

Program EVALPLOT
(Version 2017-1)

by

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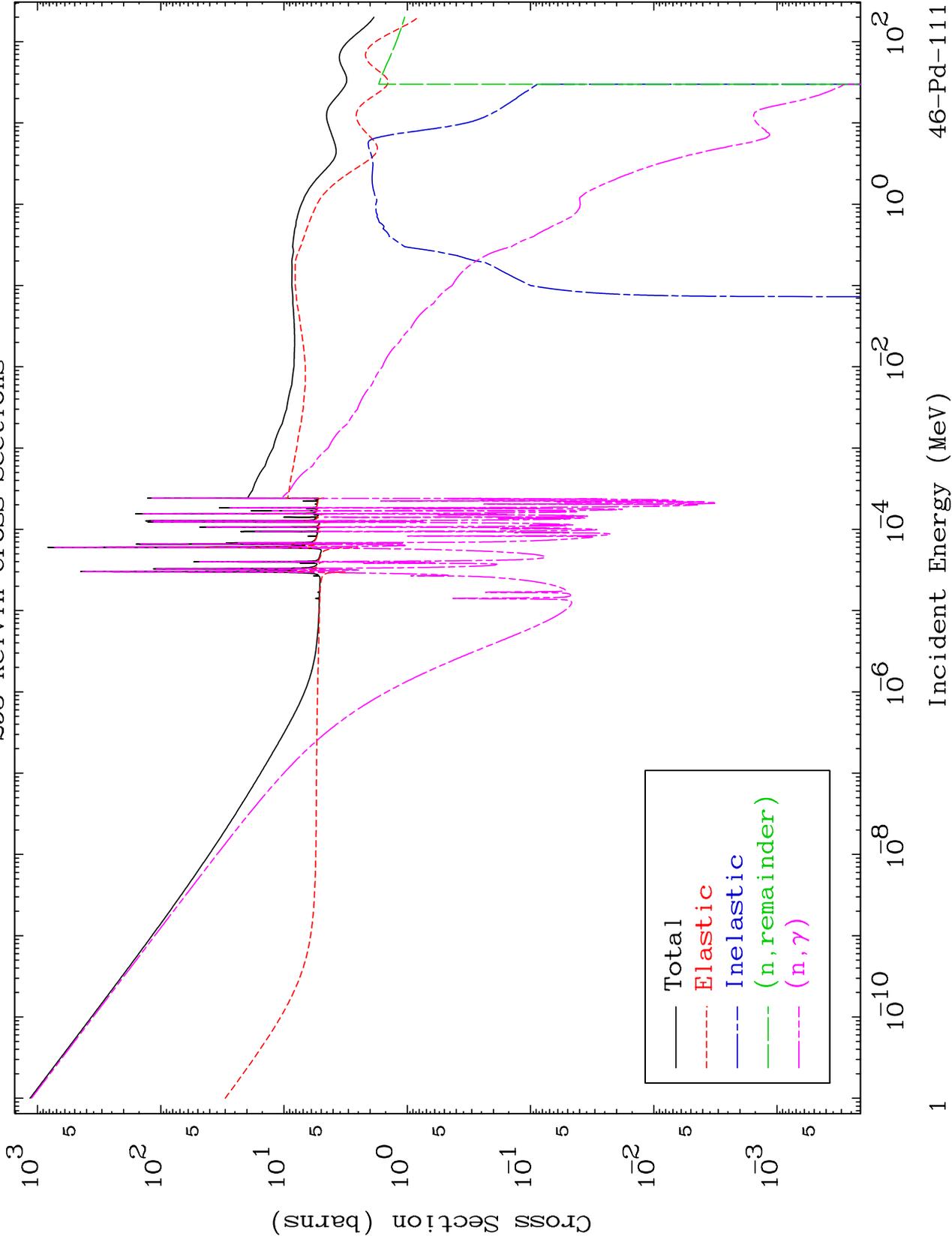
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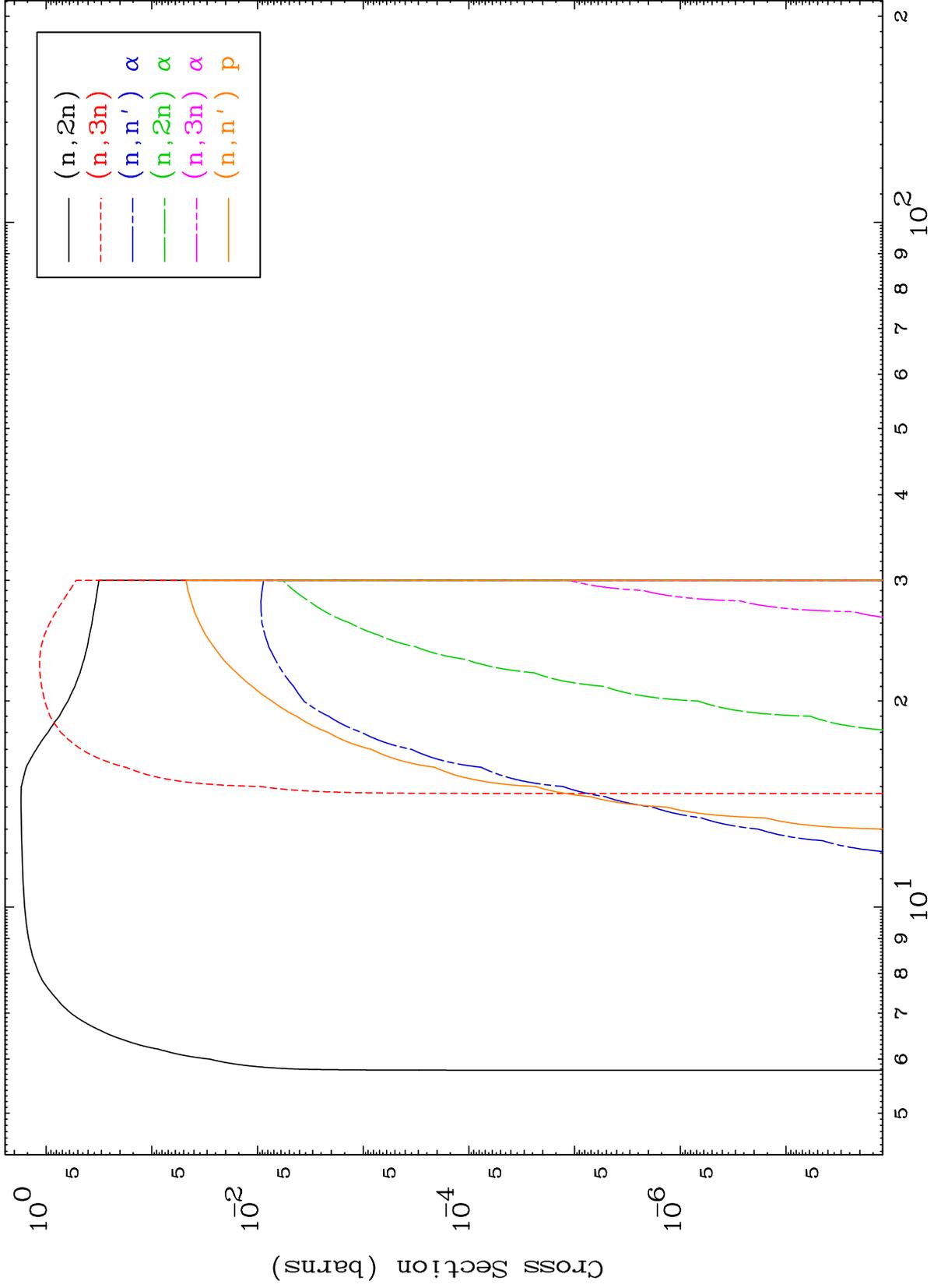
MAT 4652

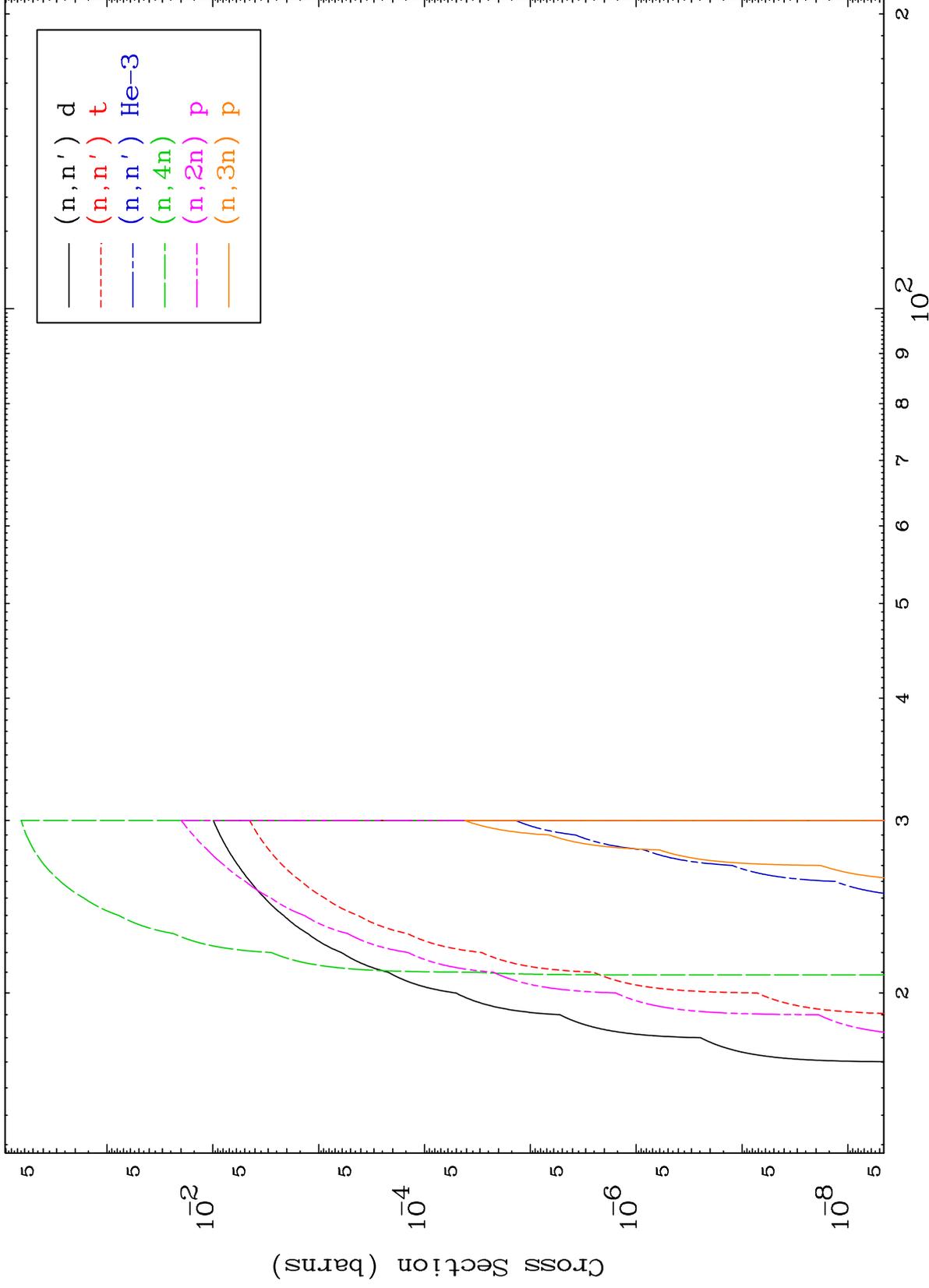
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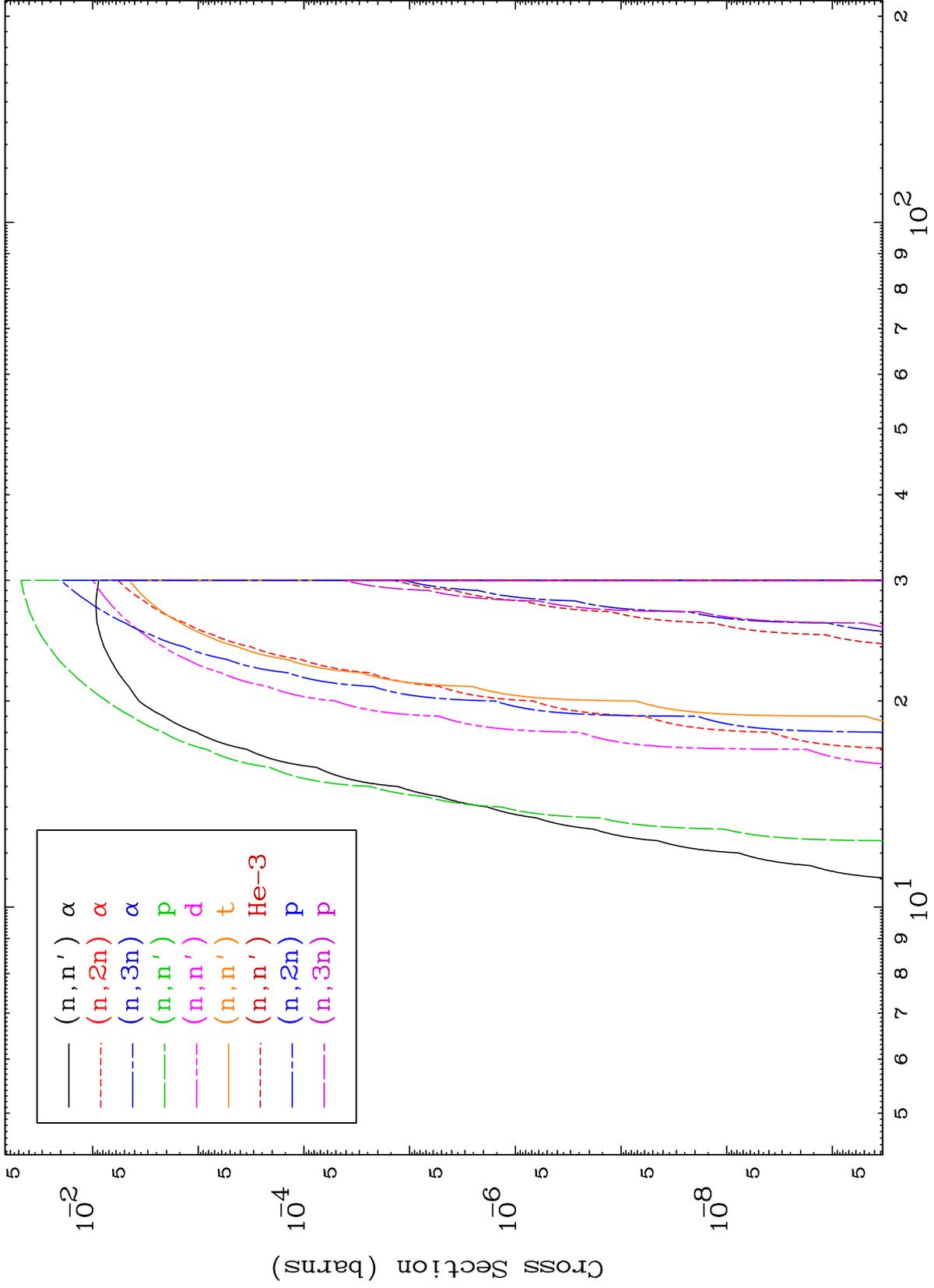
293 Kelvin Cross Sections

46-Pd-111





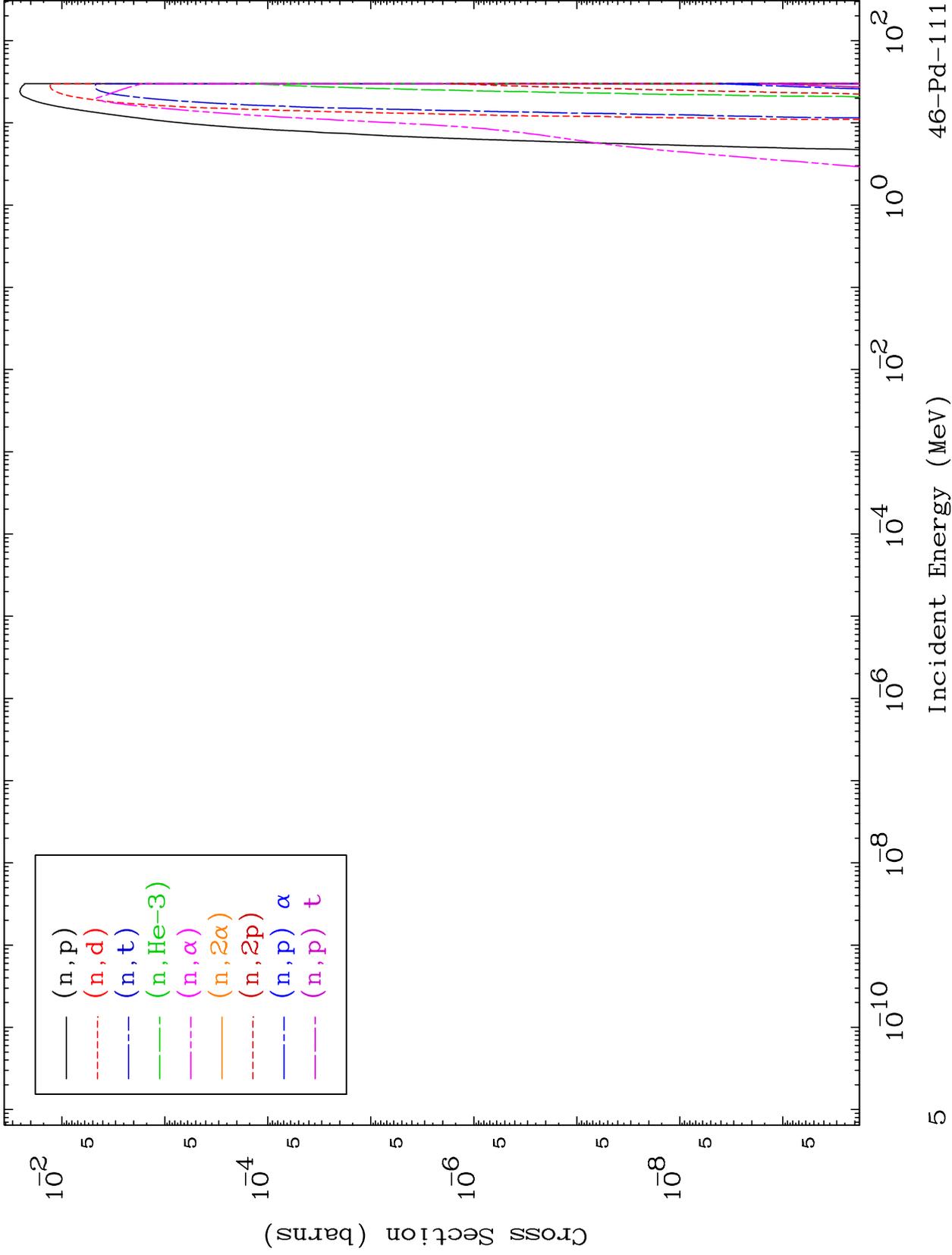


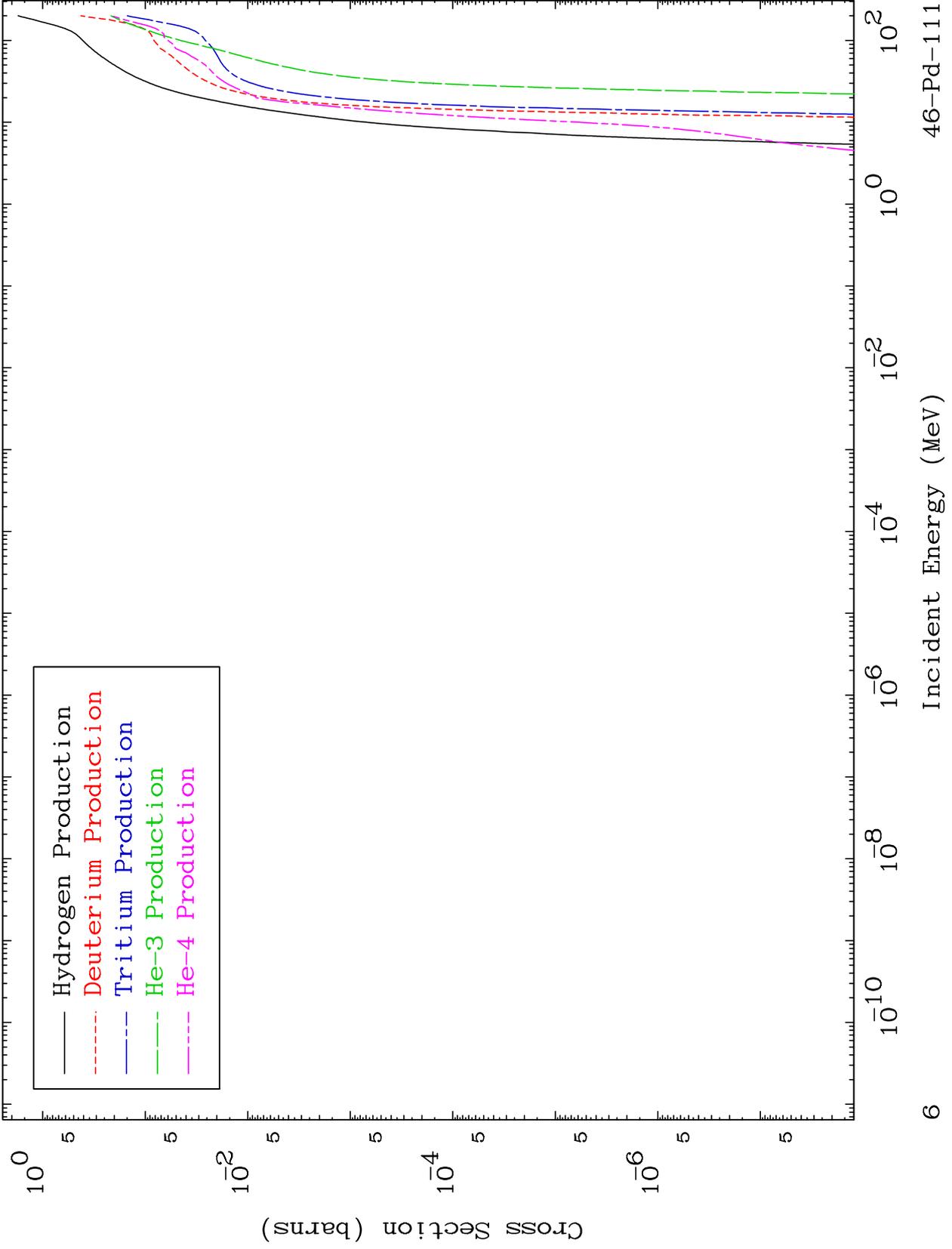


MAT 4652

Charged Particle
293 Kelvin Cross Sections

46-Pd-111



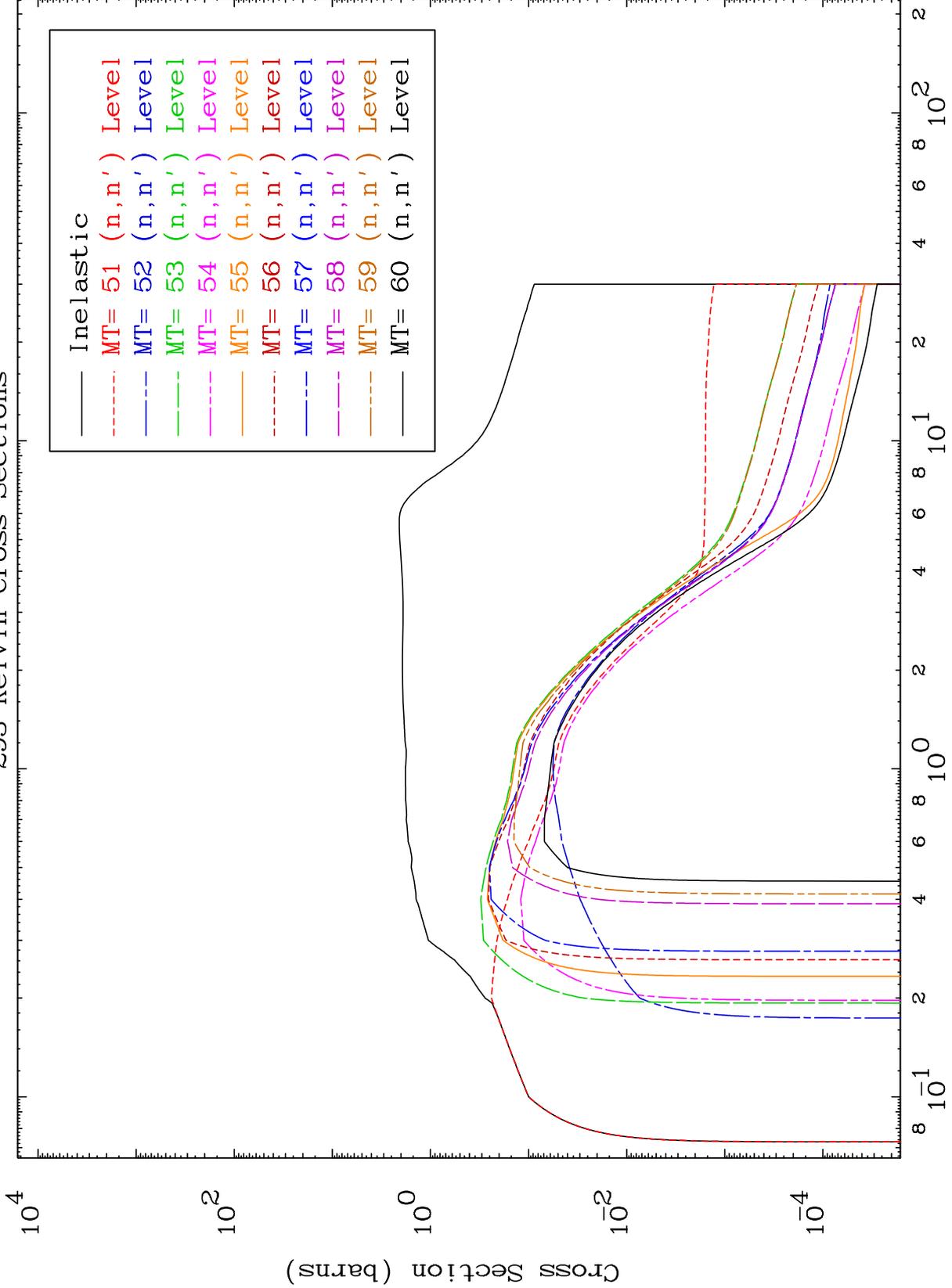


MAT 4652

(n,n') Level

46-Pd-111

293 Kelvin Cross Sections



7

Incident Energy (MeV)

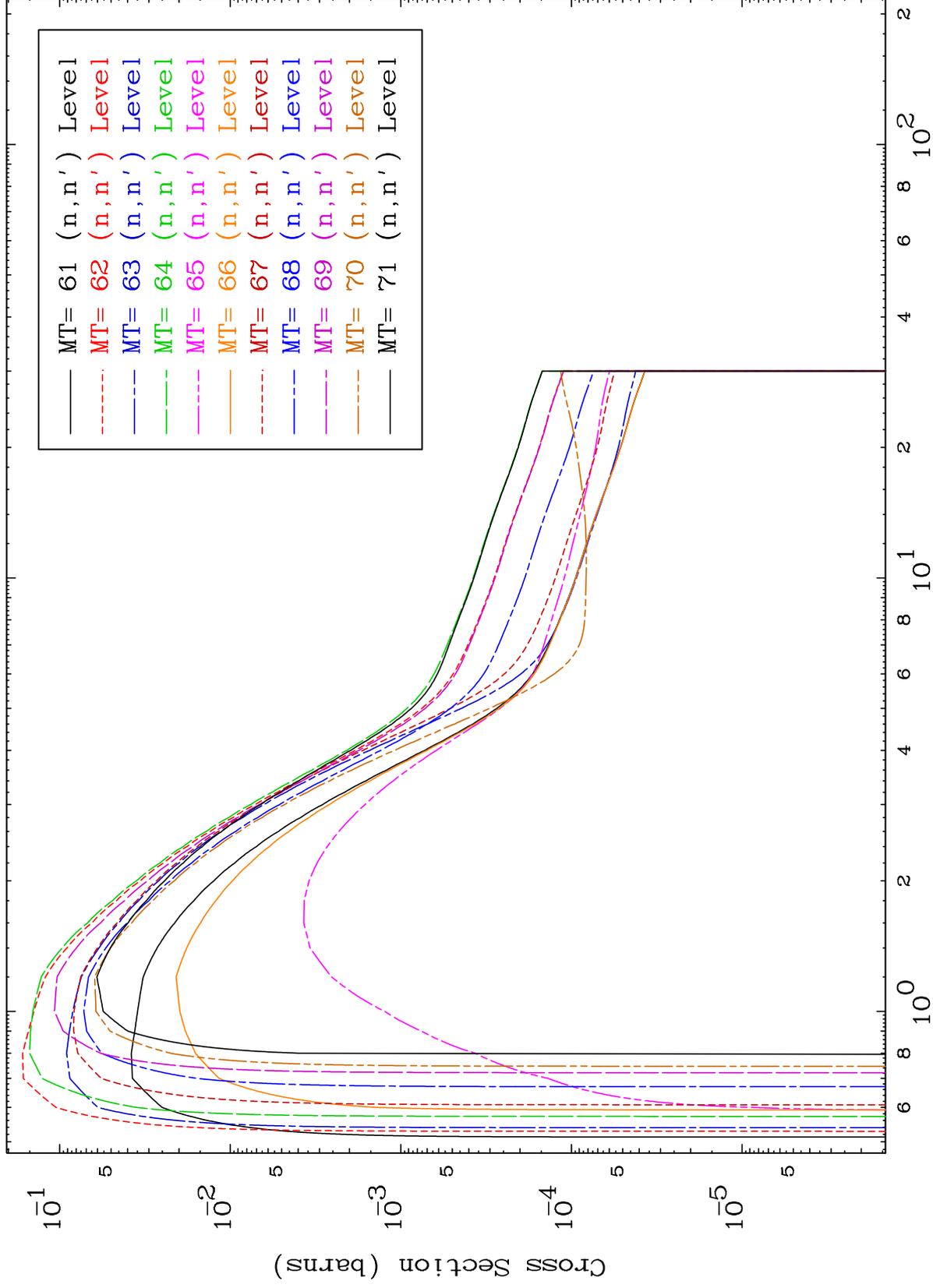
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MAT 4652

(n,n') Level

293 Kelvin Cross Sections

46-Pd-111



8

Incident Energy (MeV)

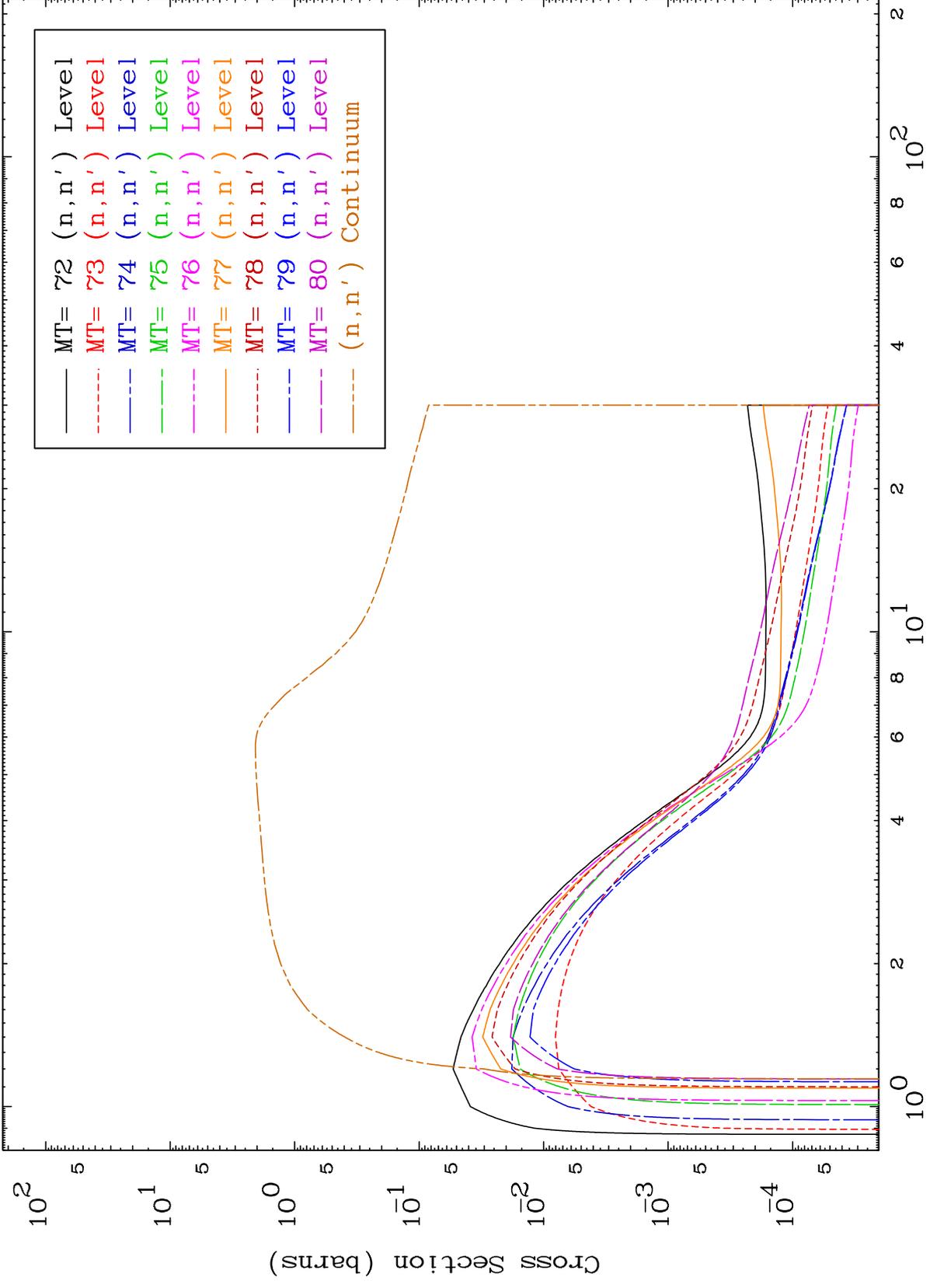
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MAT 4652

(n,n') Level

46-Pd-111

293 Kelvin Cross Sections



Incident Energy (MeV)

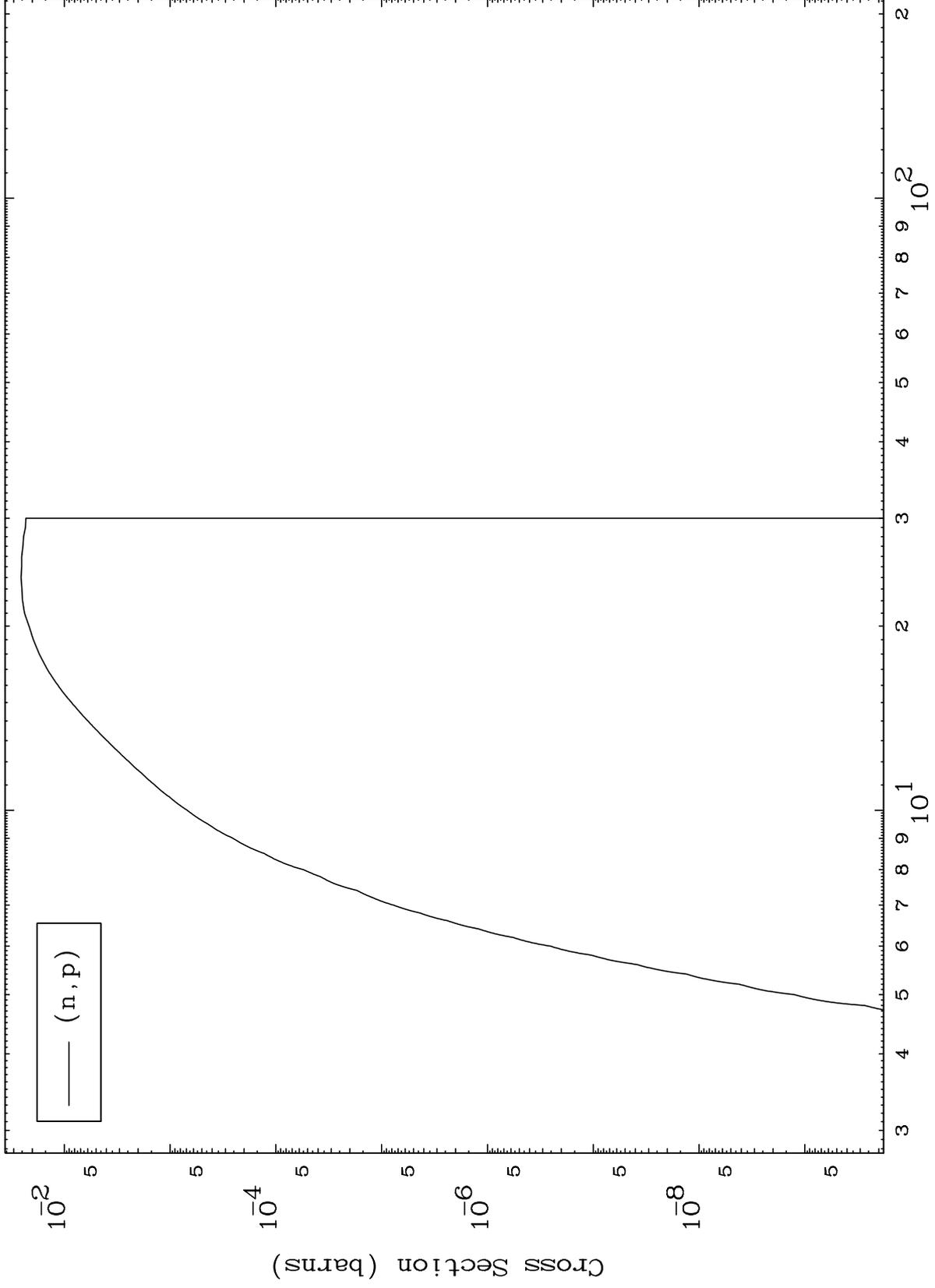
46-Pd-111

9

MAT 4652

(n,p) Levels
293 Kelvin Cross Sections

46-Pd-111



10

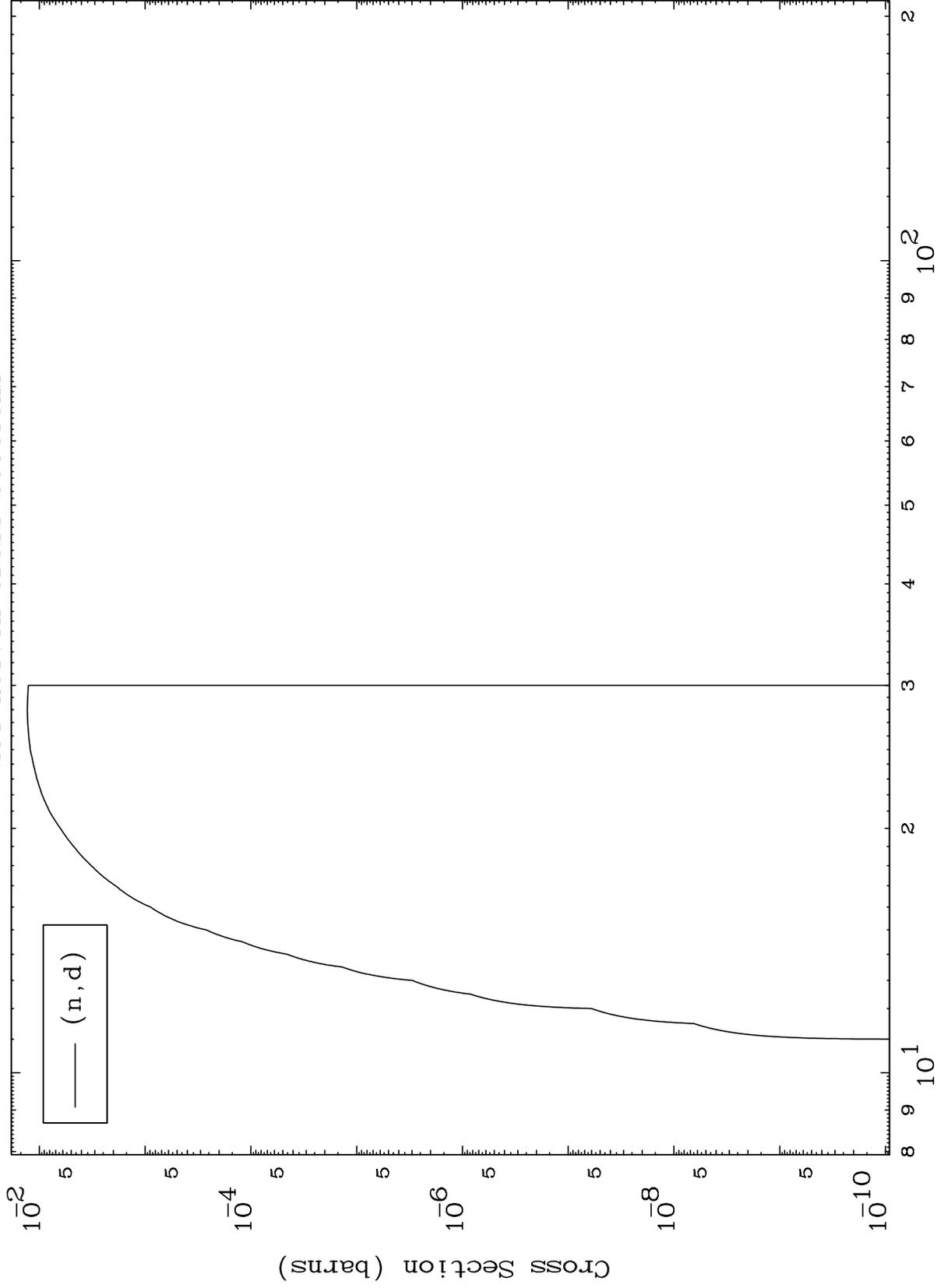
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46-Pd-111

MAT 4652

46-Pd-111

(n,d) Levels
293 Kelvin Cross Sections



46-Pd-111

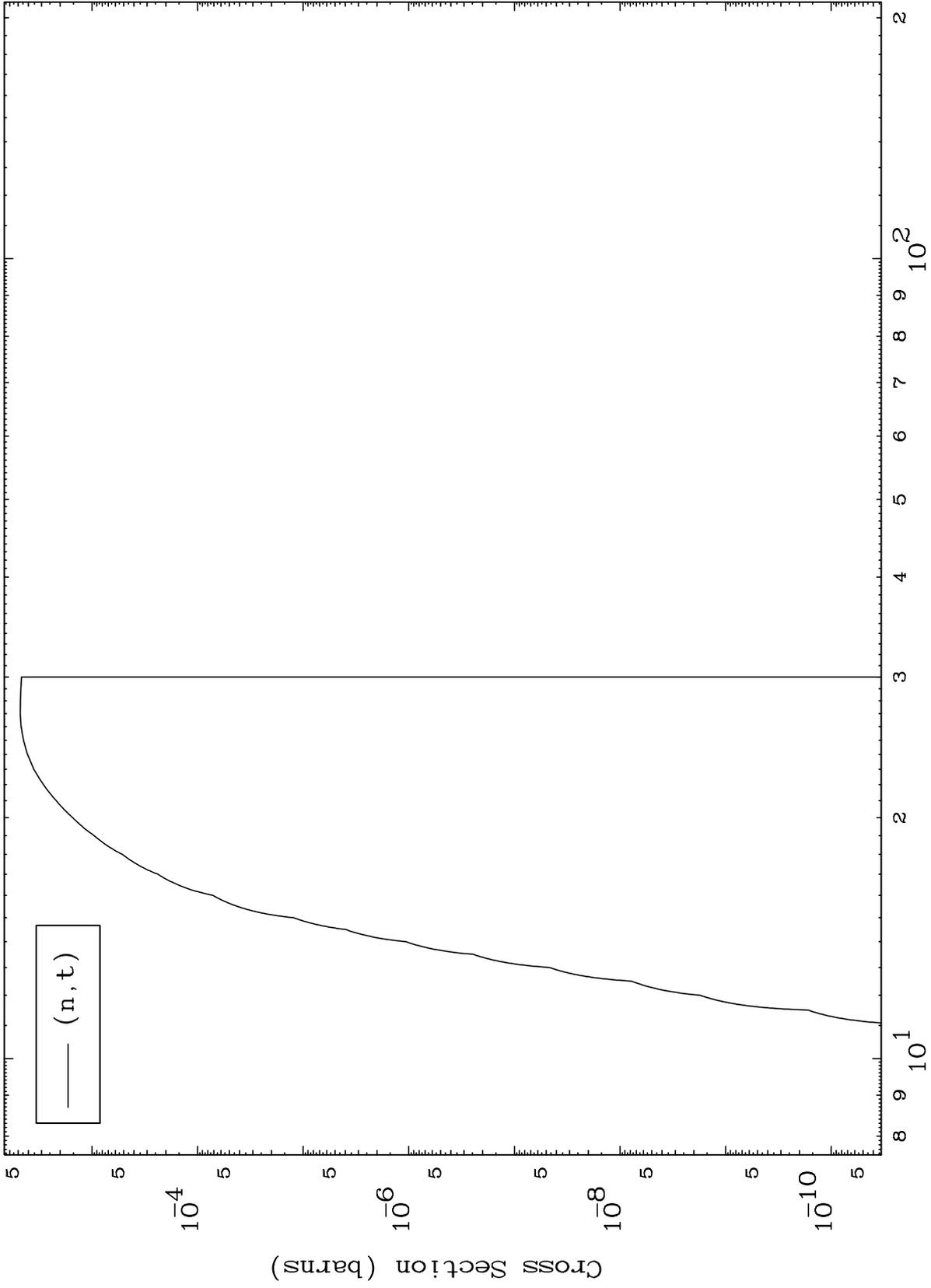
Incident Energy (MeV)

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MAT 4652

(n,t) Levels
293 Kelvin Cross Sections

46-Pd-111



12

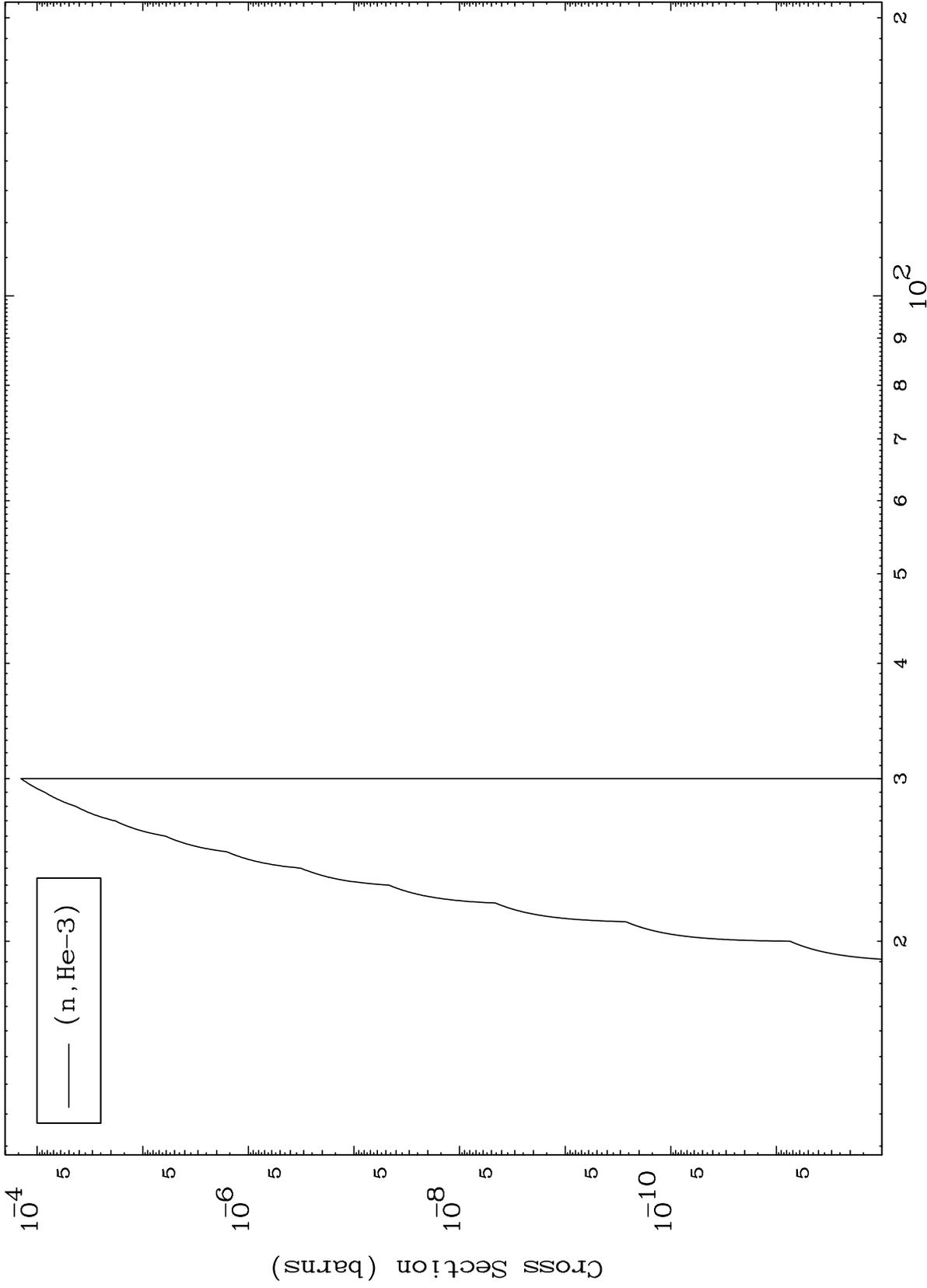
Incident Energy (MeV)

46-Pd-111

MAT 4652

(n,He3) Levels
293 Kelvin Cross Sections

46-Pd-111



13

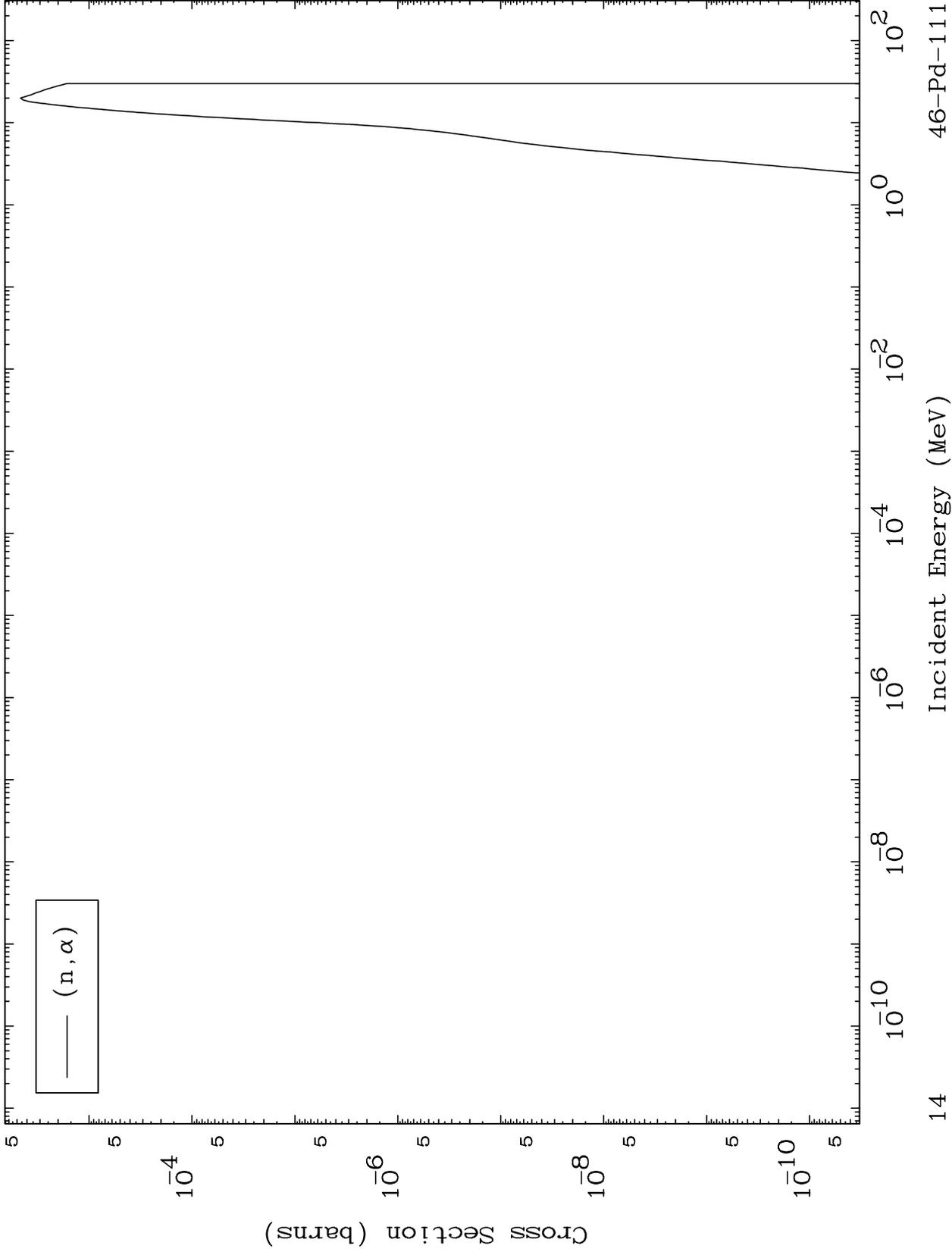
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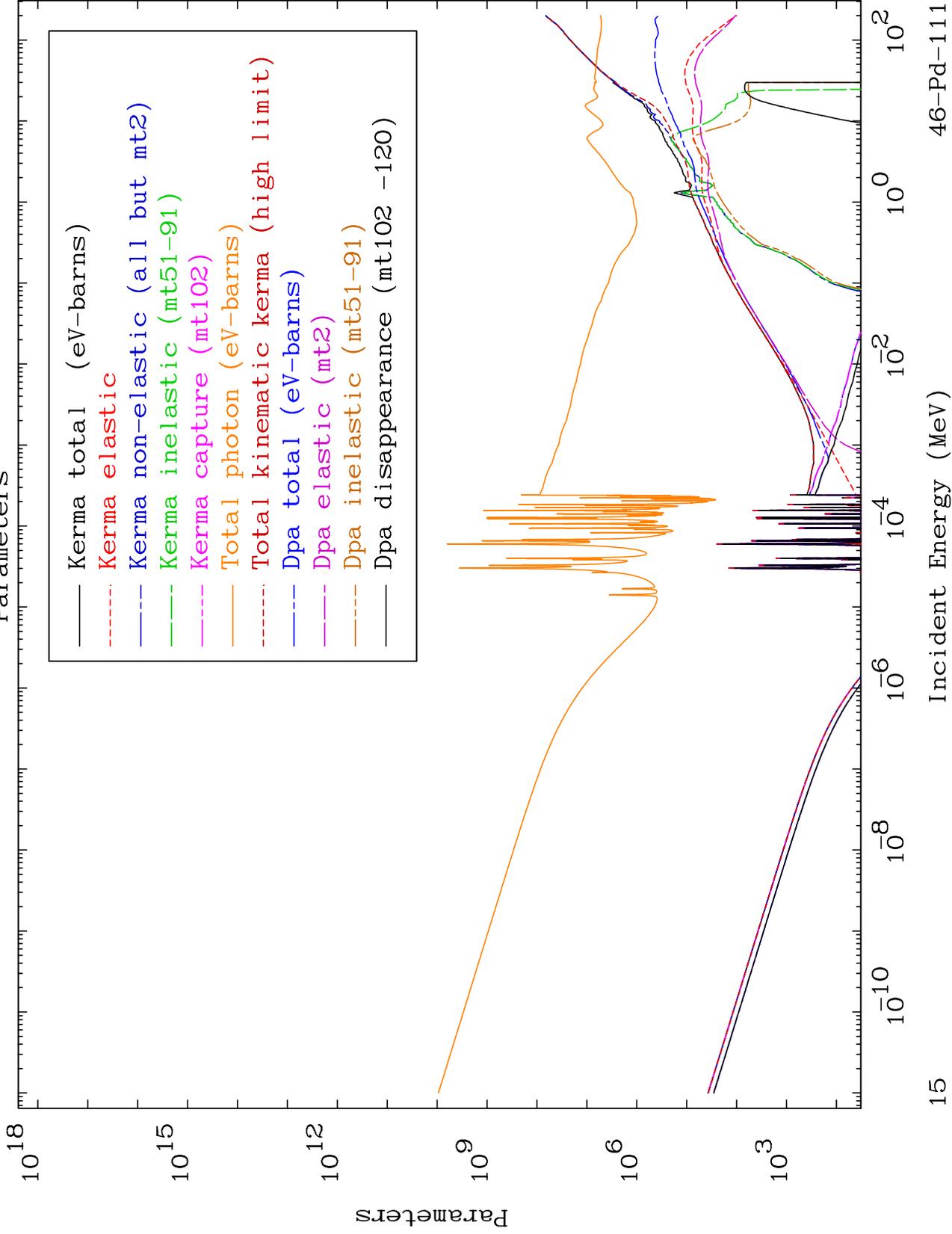
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MAT 4652

(n, α) Levels
293 Kelvin Cross Sections

46-Pd-111

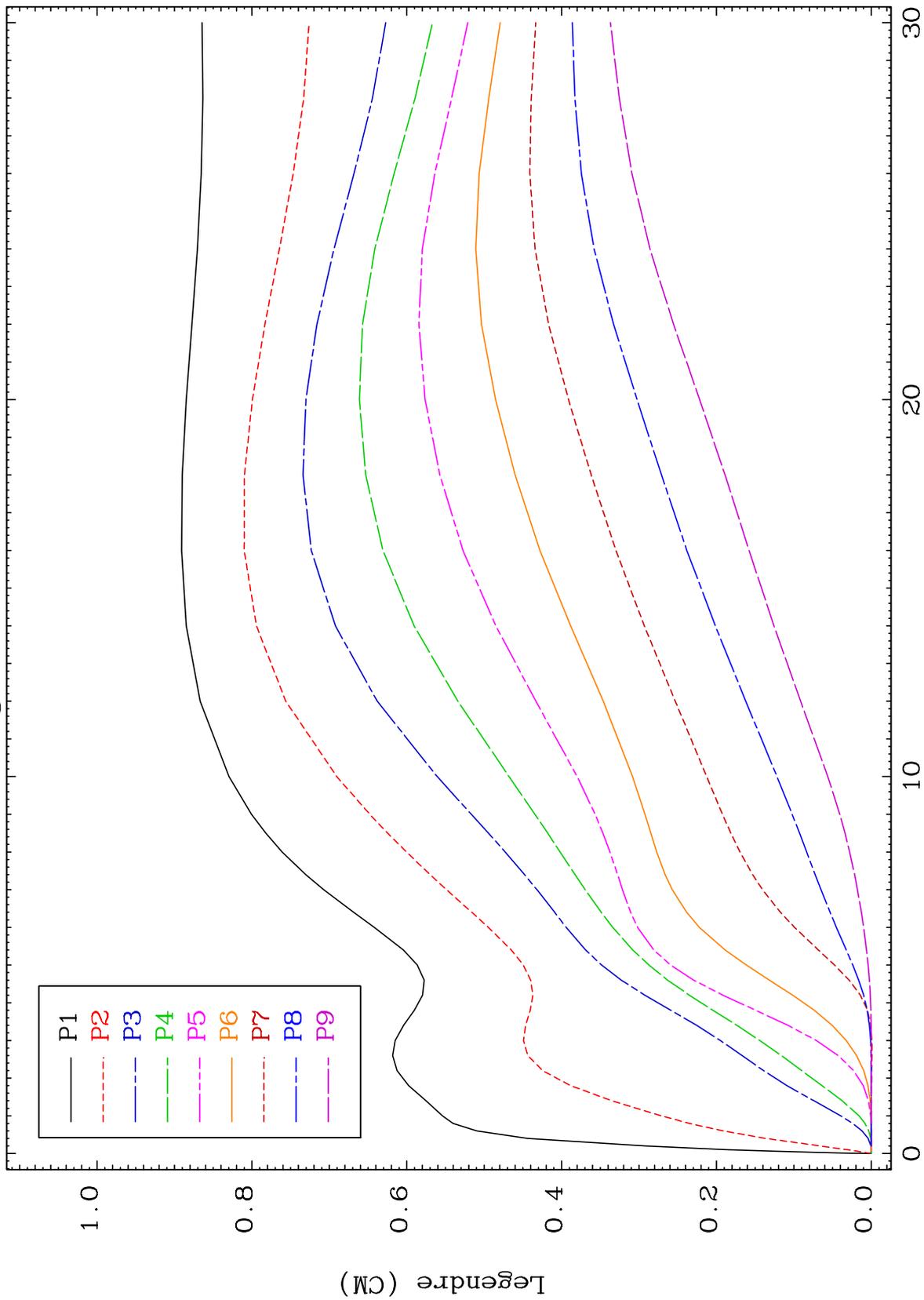




MAT 4652

Elastic Legendre Coefficients

46-Pd-111



16

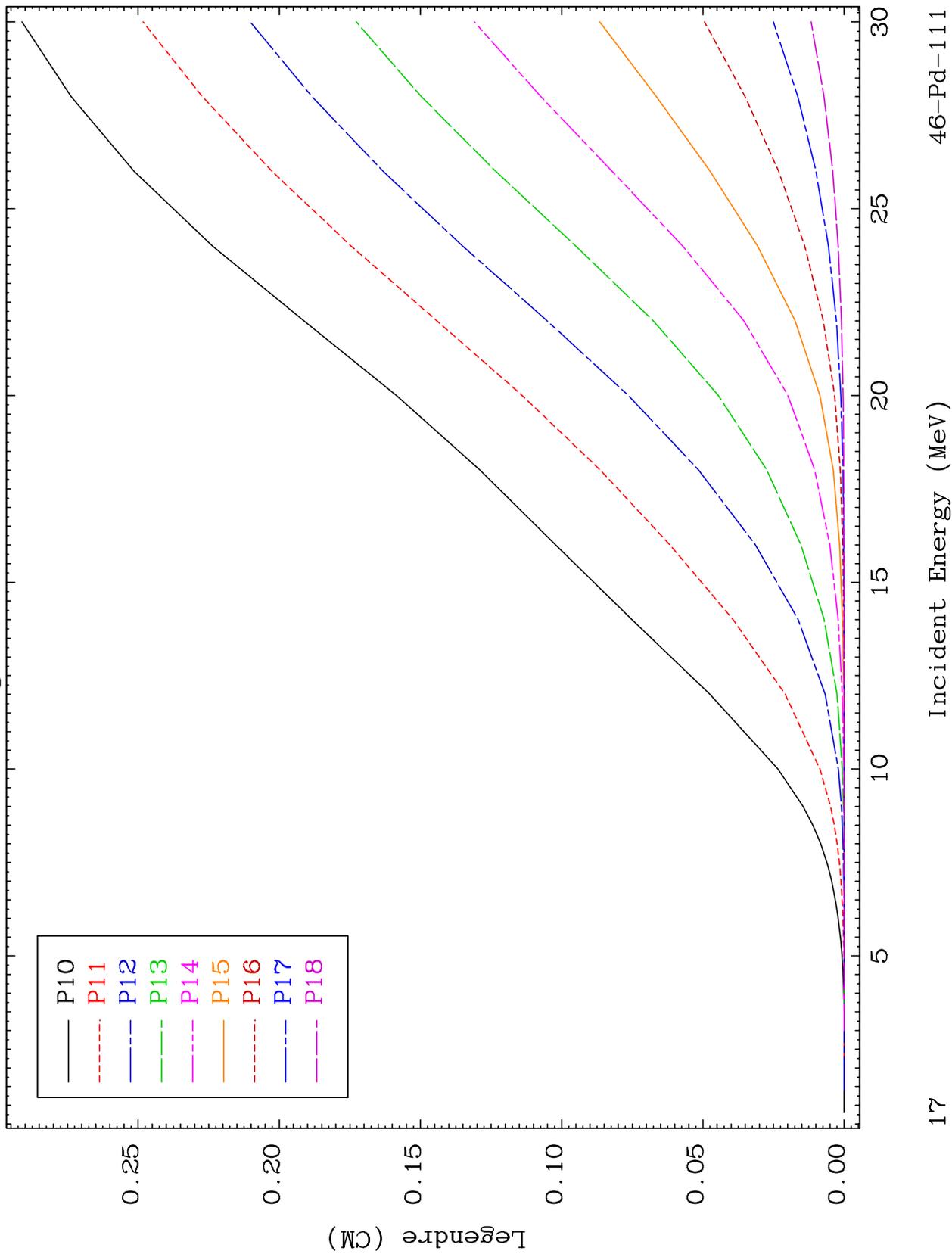
Incident Energy (MeV)

46-Pd-111

MAT 4652

Elastic Legendre Coefficients

46-Pd-111

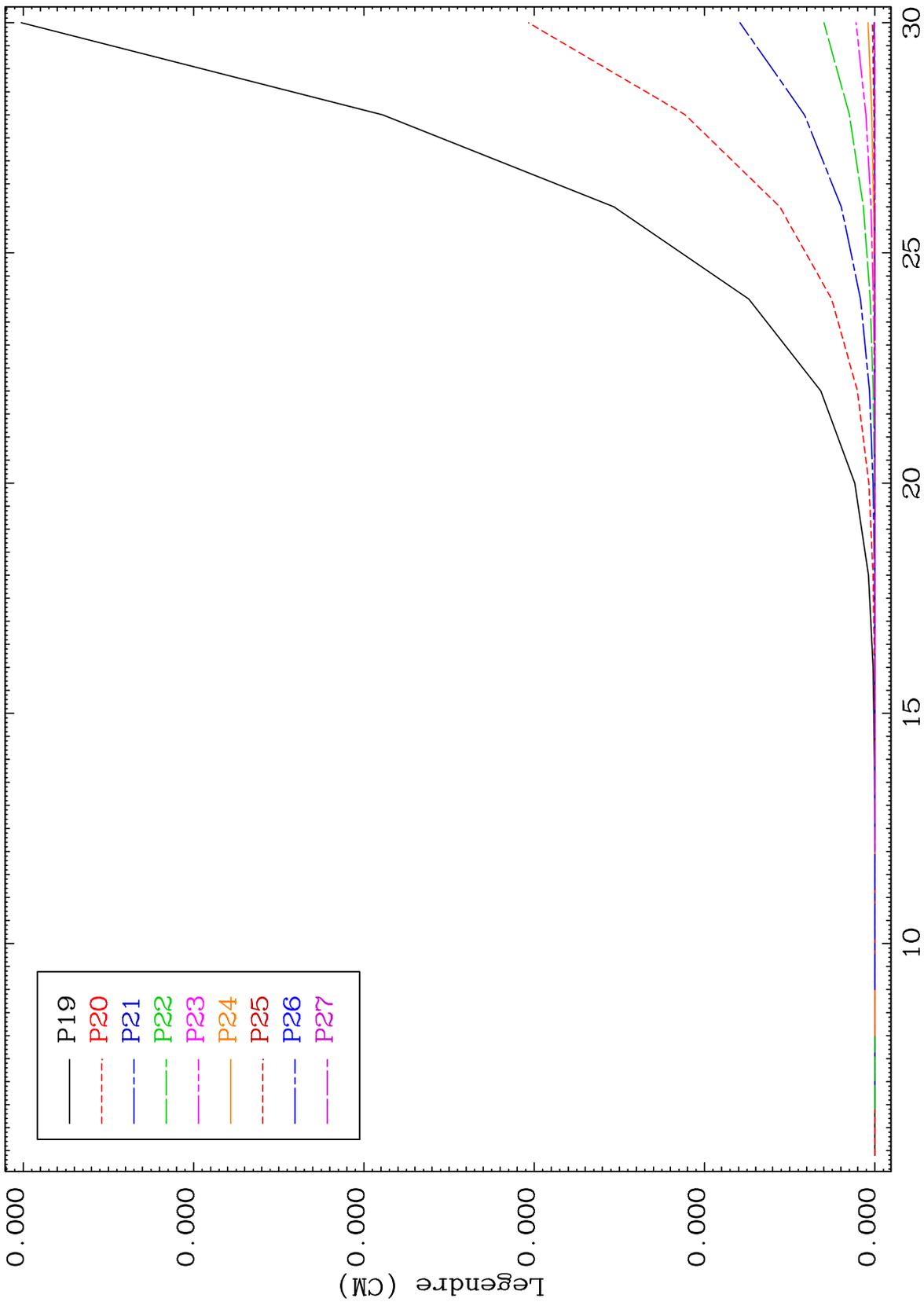


17

MAT 4652

Elastic Legendre Coefficients

46-Pd-111



18

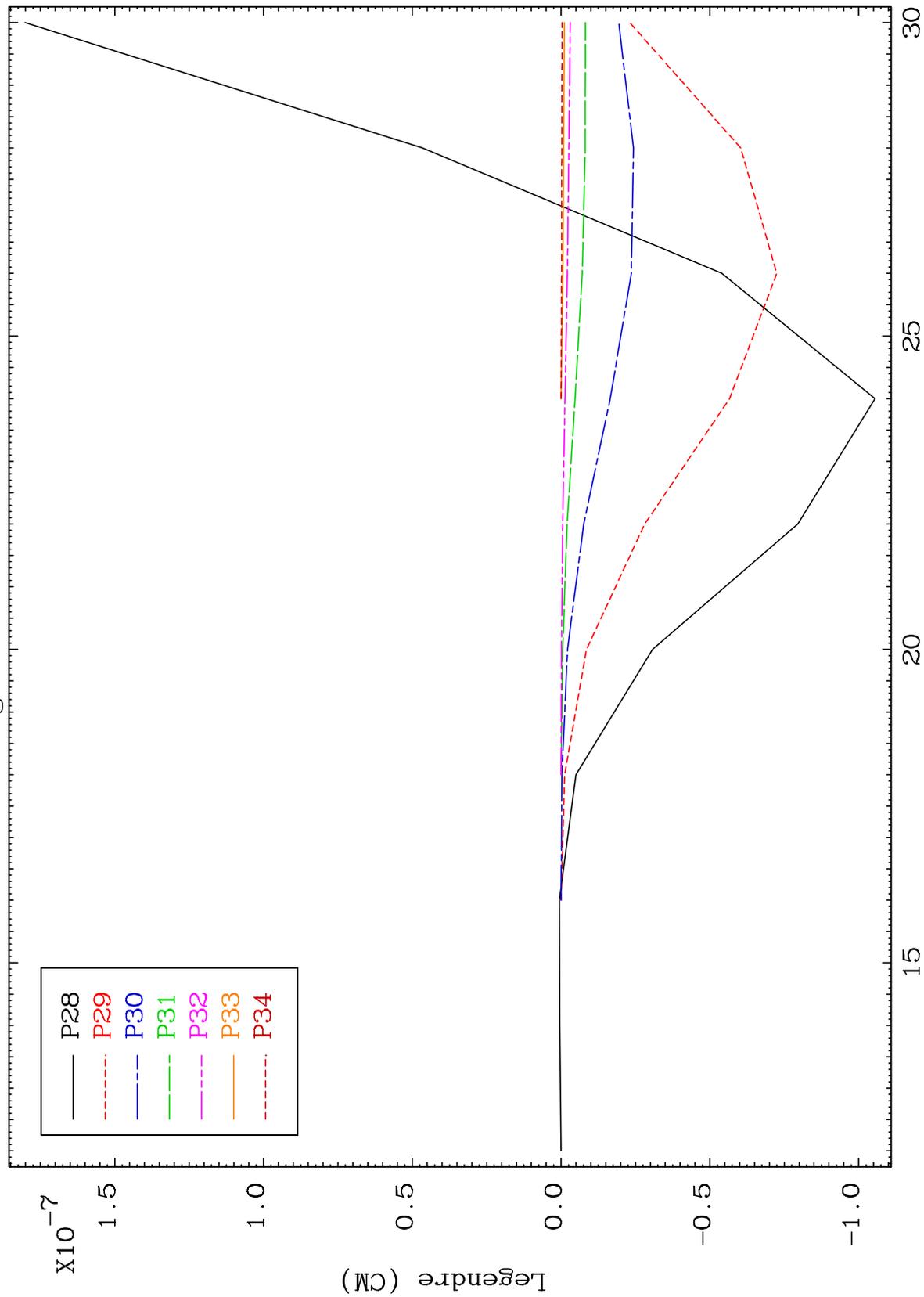
Incident Energy (MeV)

46-Pd-111

MAT 4652

Elastic
Legendre Coefficients

46-Pd-111



19

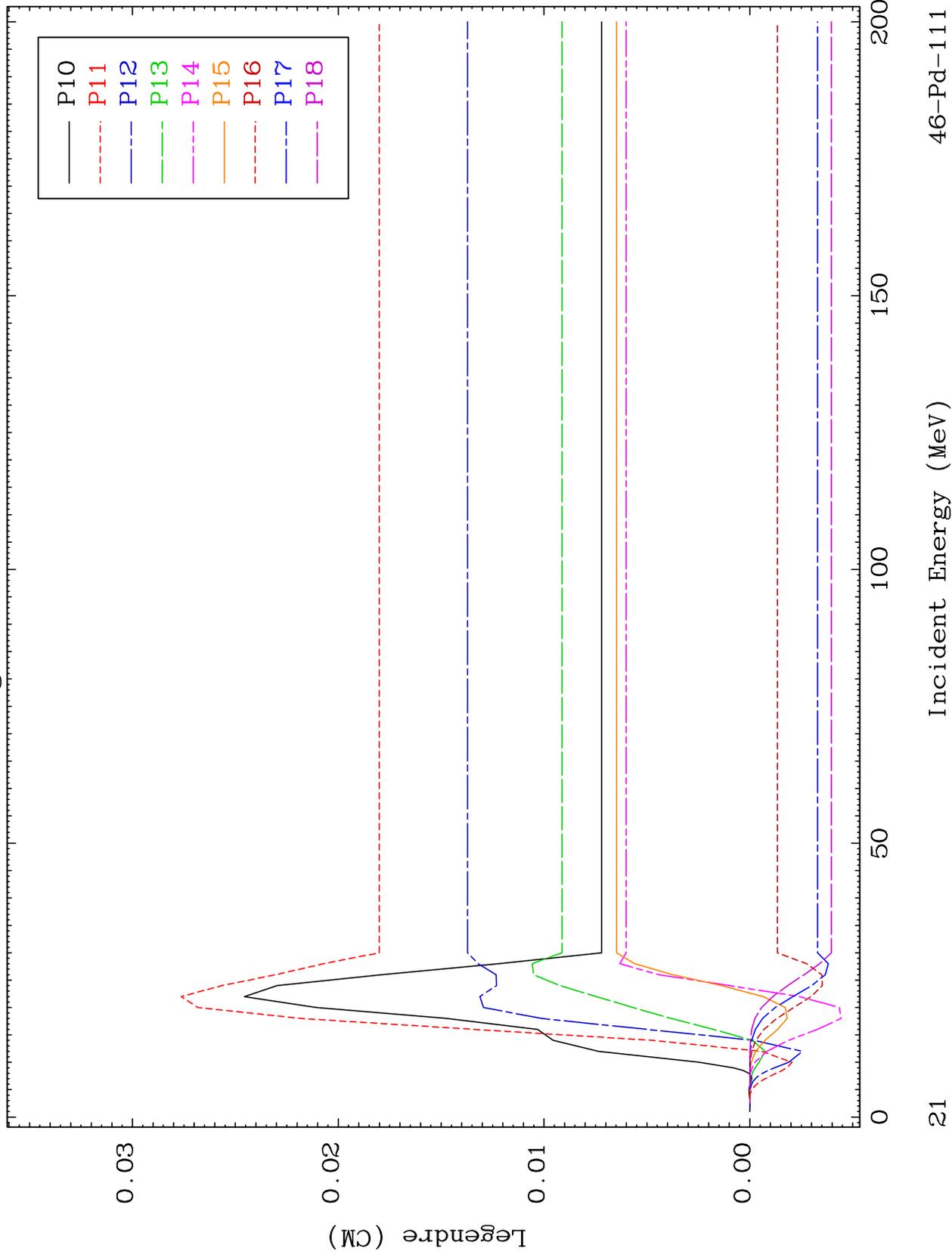
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 51 (n,n') Level
Legendre Coefficients

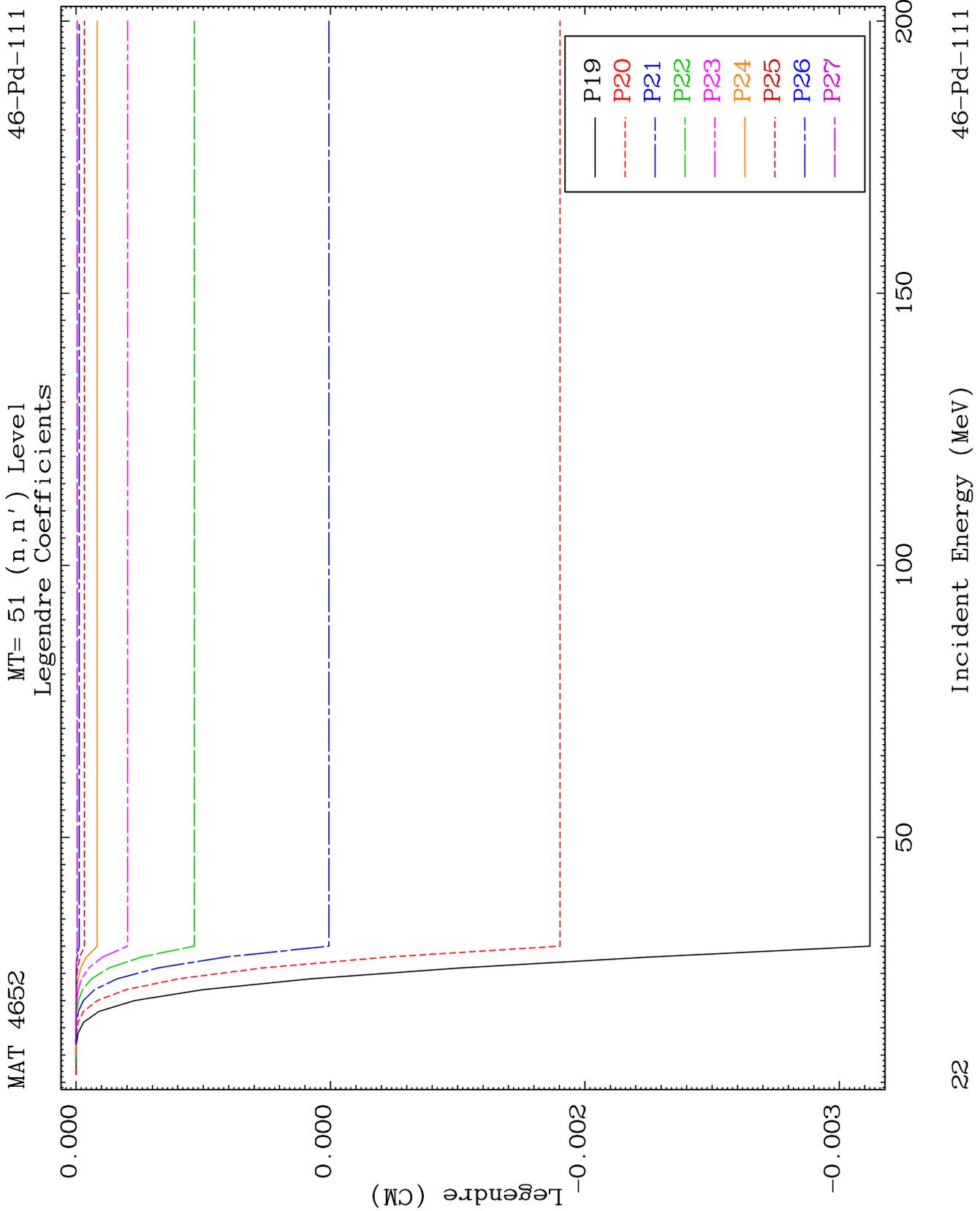
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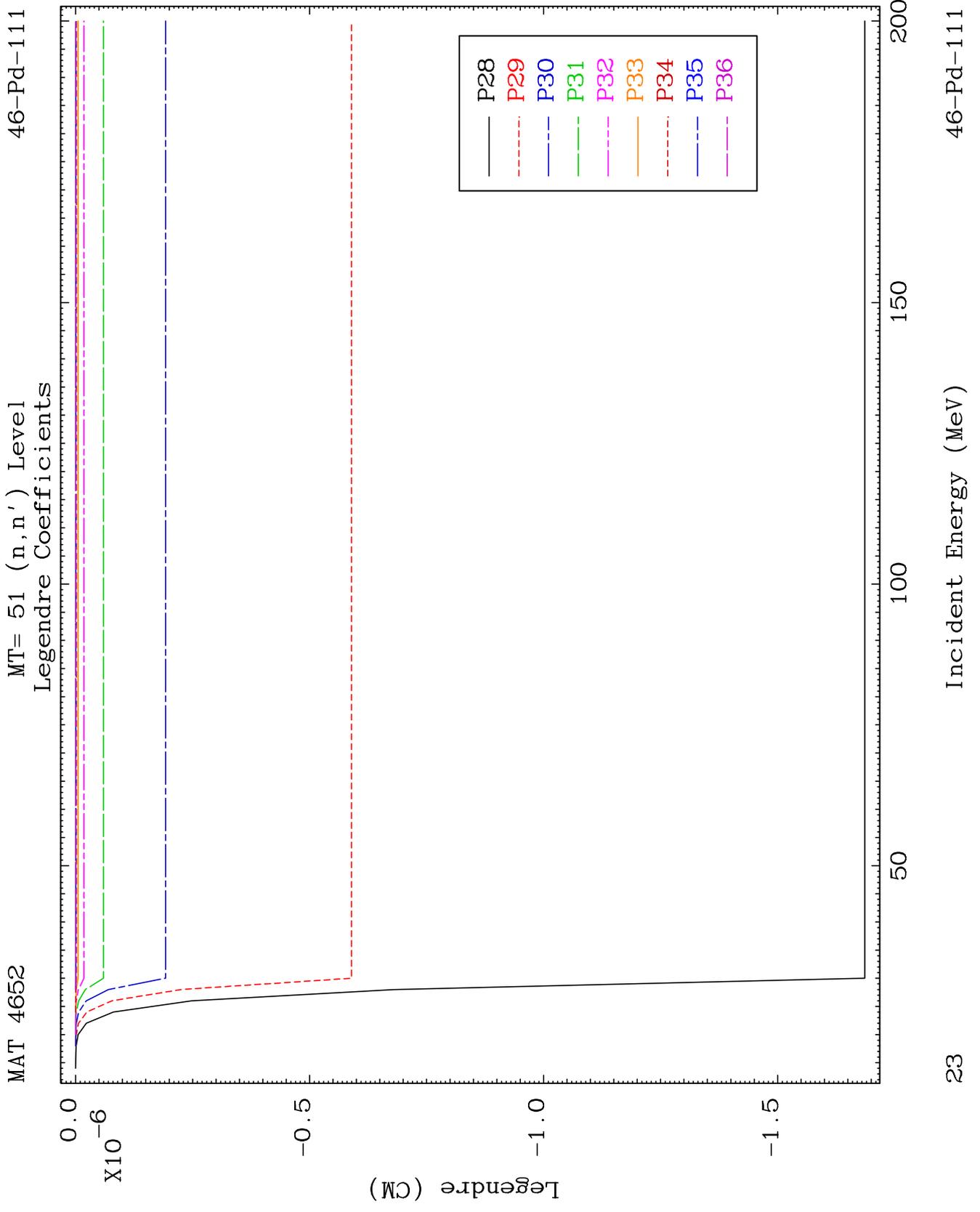


46-Pd-111

Incident Energy (MeV)

21

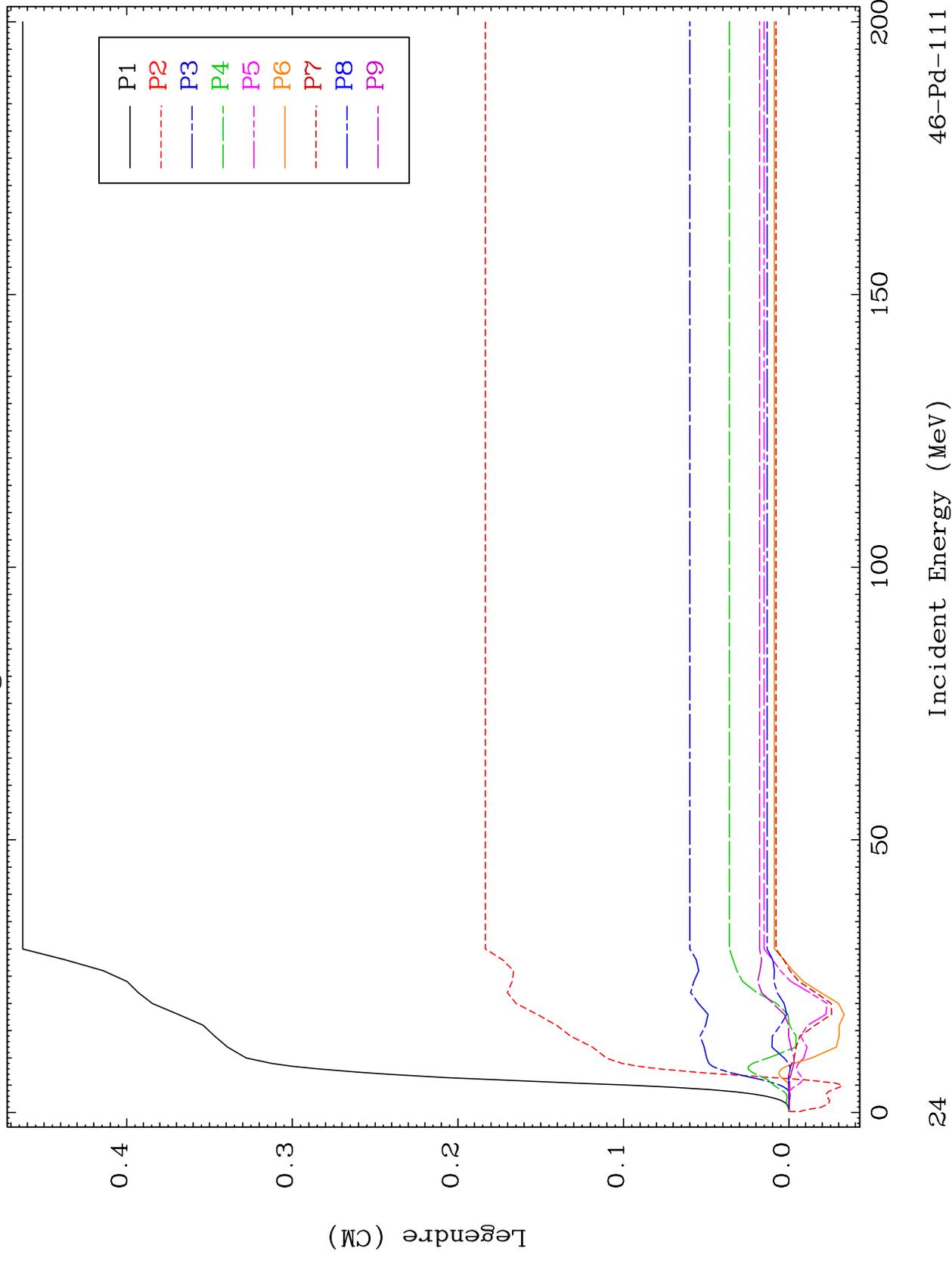




MAT 4652

MT= 52 (n,n') Level
Legendre Coefficients

46-Pd-111



46-Pd-111

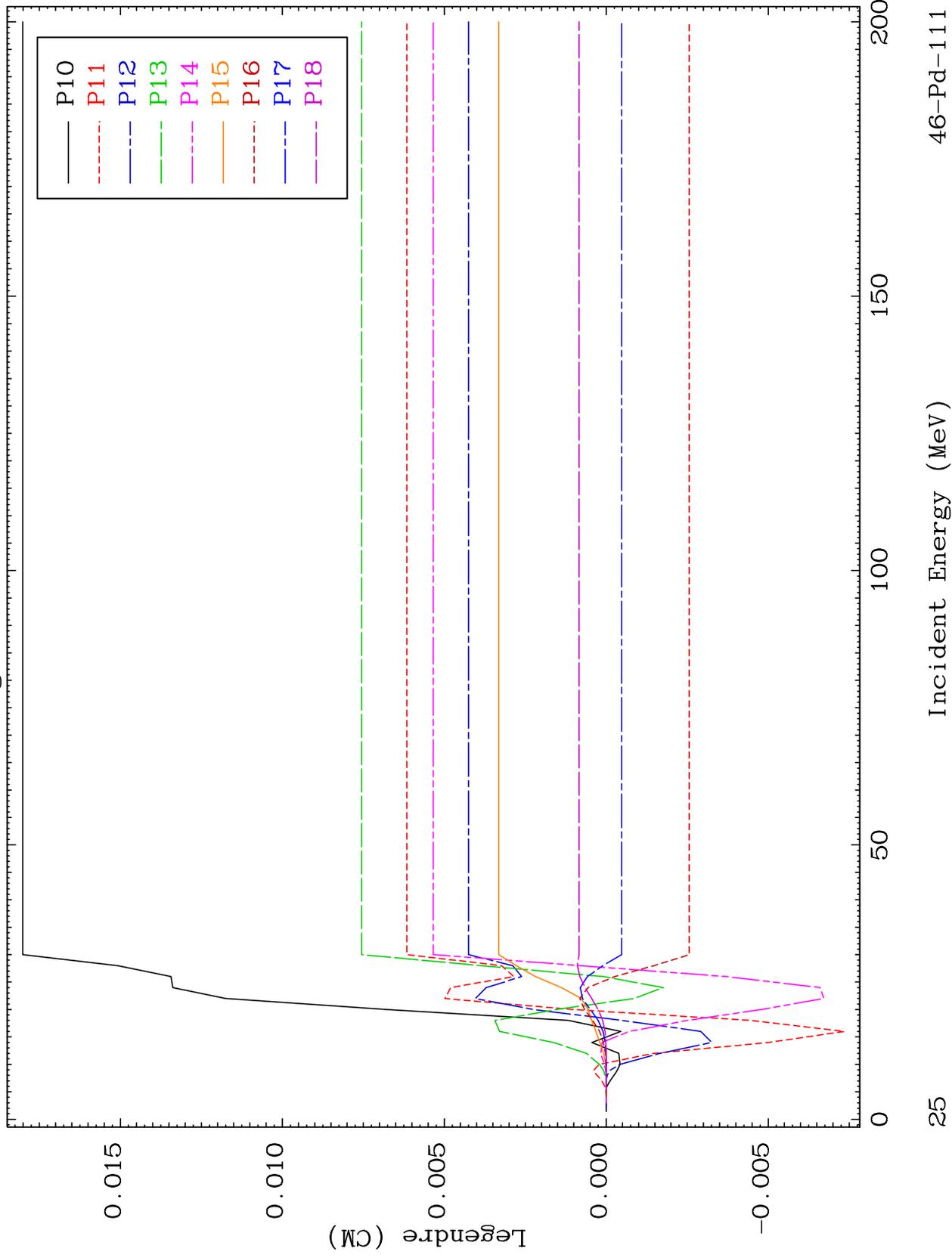
Incident Energy (MeV)

24

MAT 4652

MT= 52 (n,n') Level
Legendre Coefficients

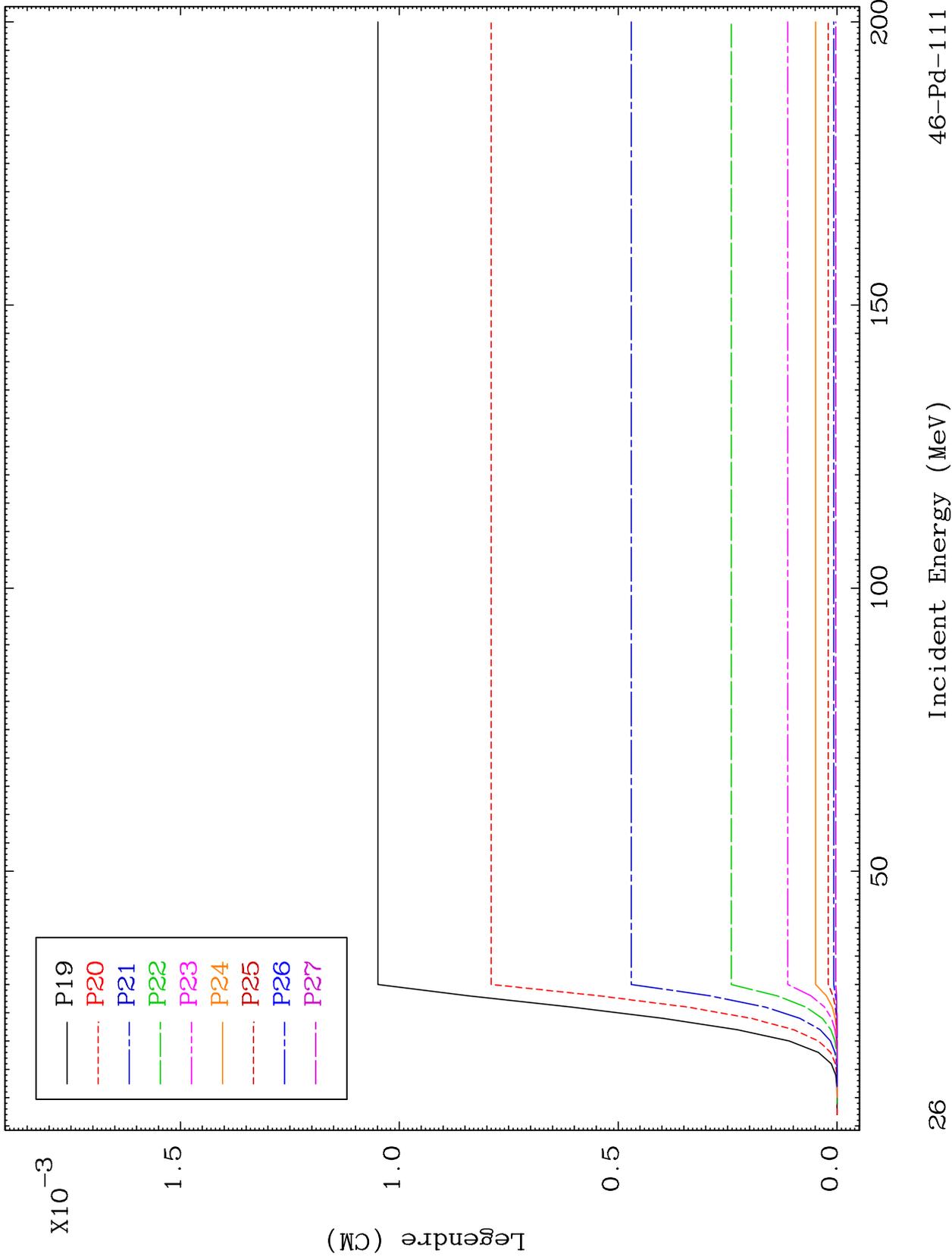
46-Pd-111



46-Pd-111

Incident Energy (MeV)

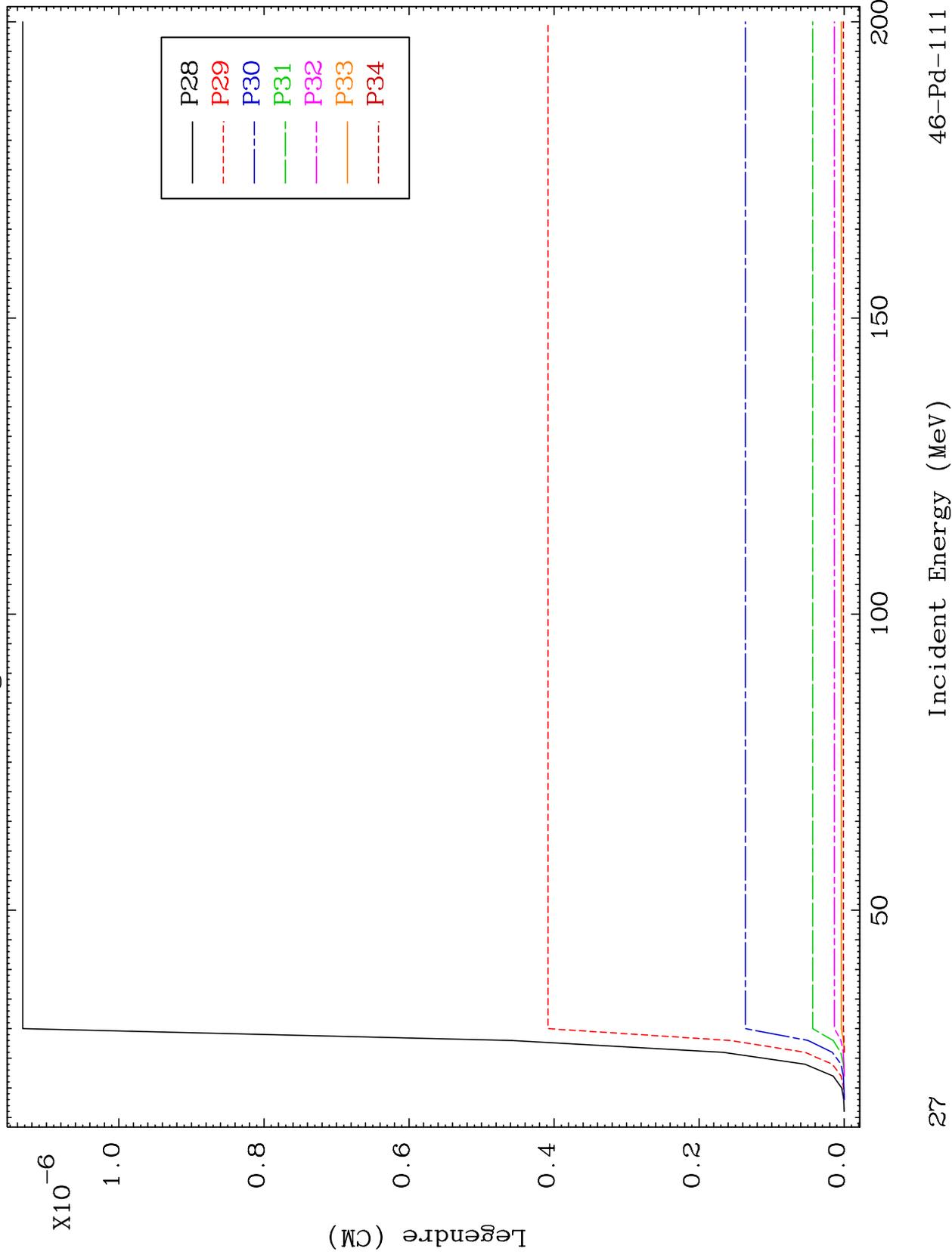
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MAT 4652

MT= 52 (n,n') Level
Legendre Coefficients

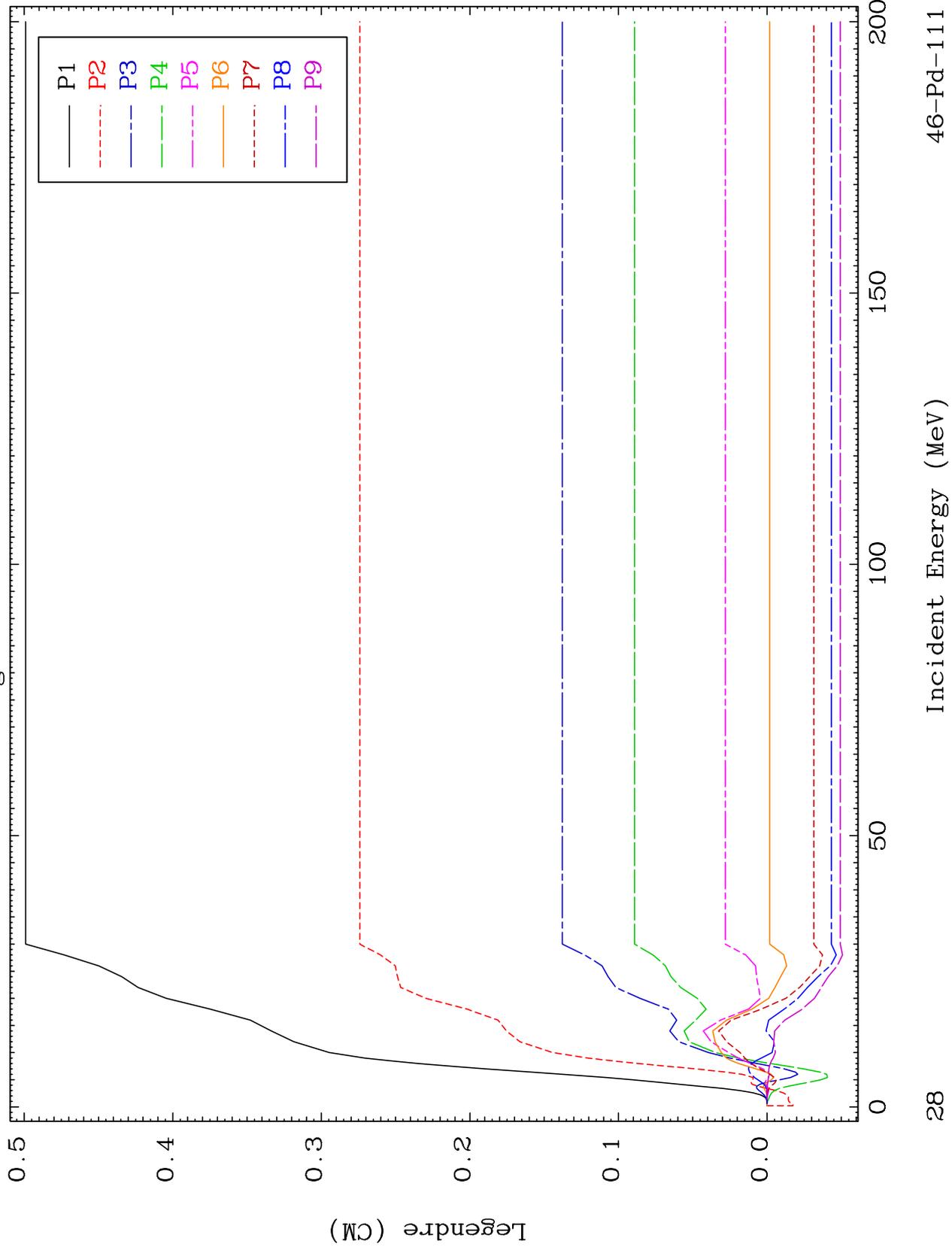
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MAT 4652

MT= 53 (n,n') Level
Legendre Coefficients

46-Pd-111

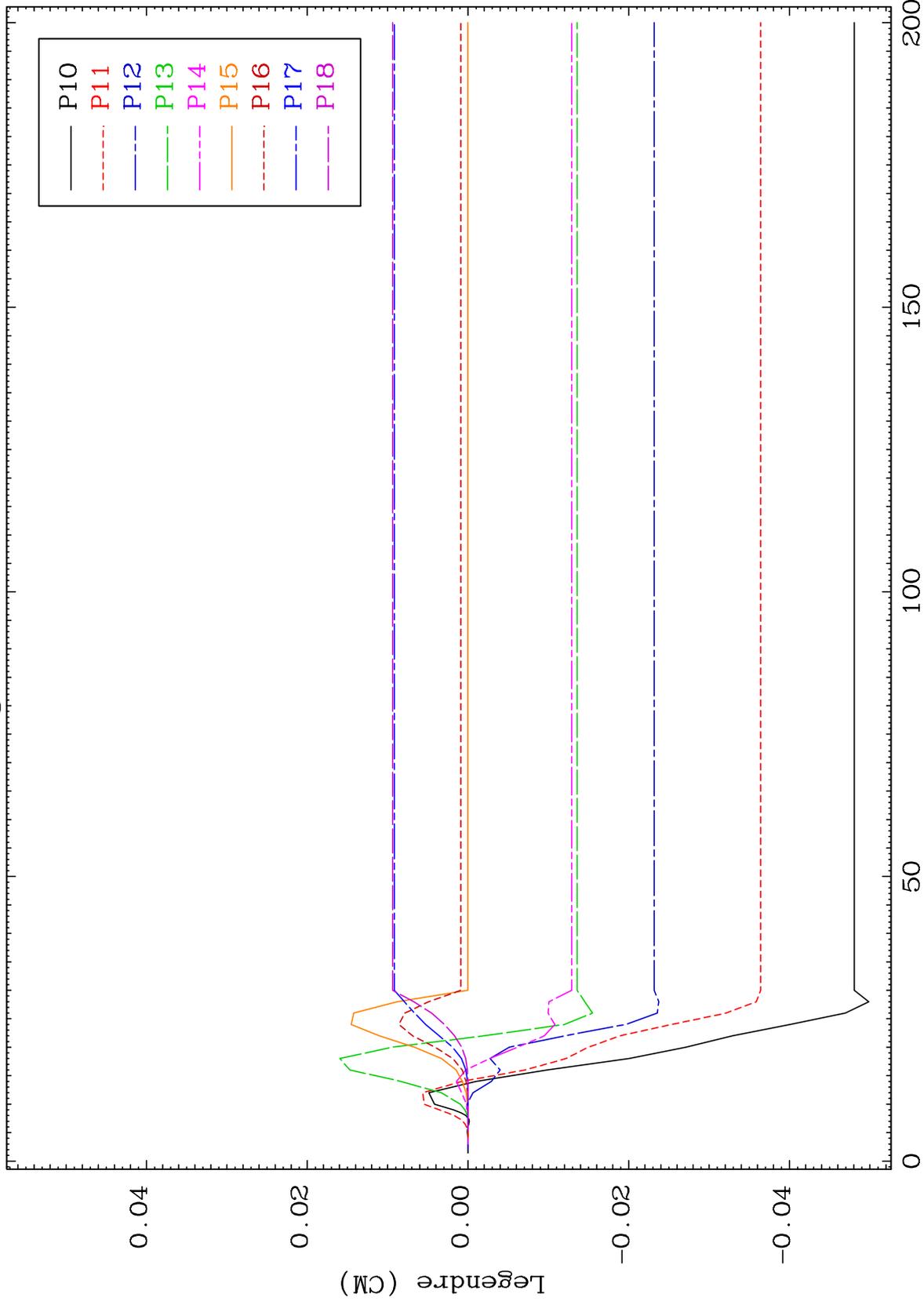


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MAT 4652

MT= 53 (n,n') Level
Legendre Coefficients

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29

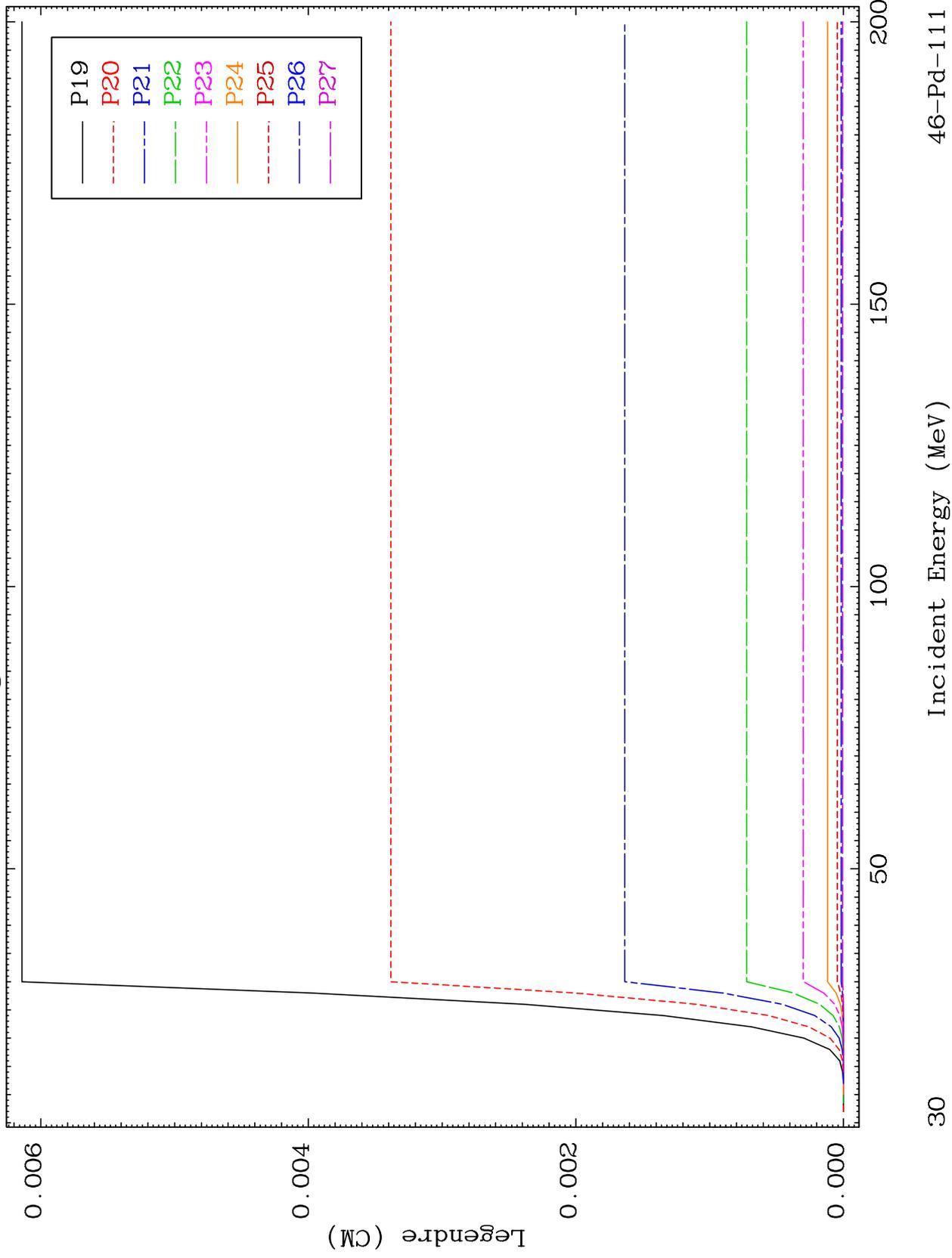
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 53 (n,n') Level
Legendre Coefficients

46-Pd-111



30

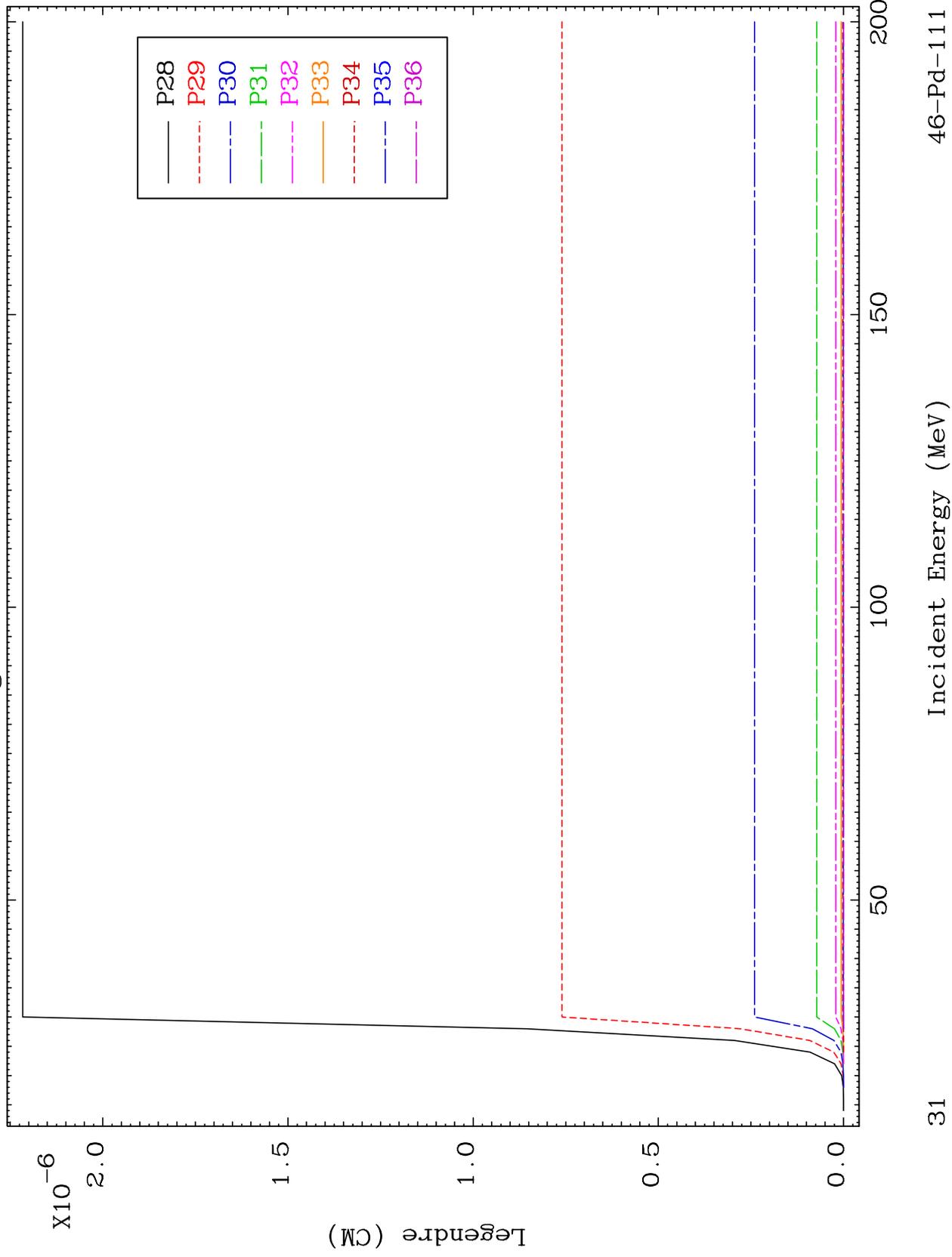
Incident Energy (MeV)

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MAT 4652

MT= 53 (n,n') Level
Legendre Coefficients

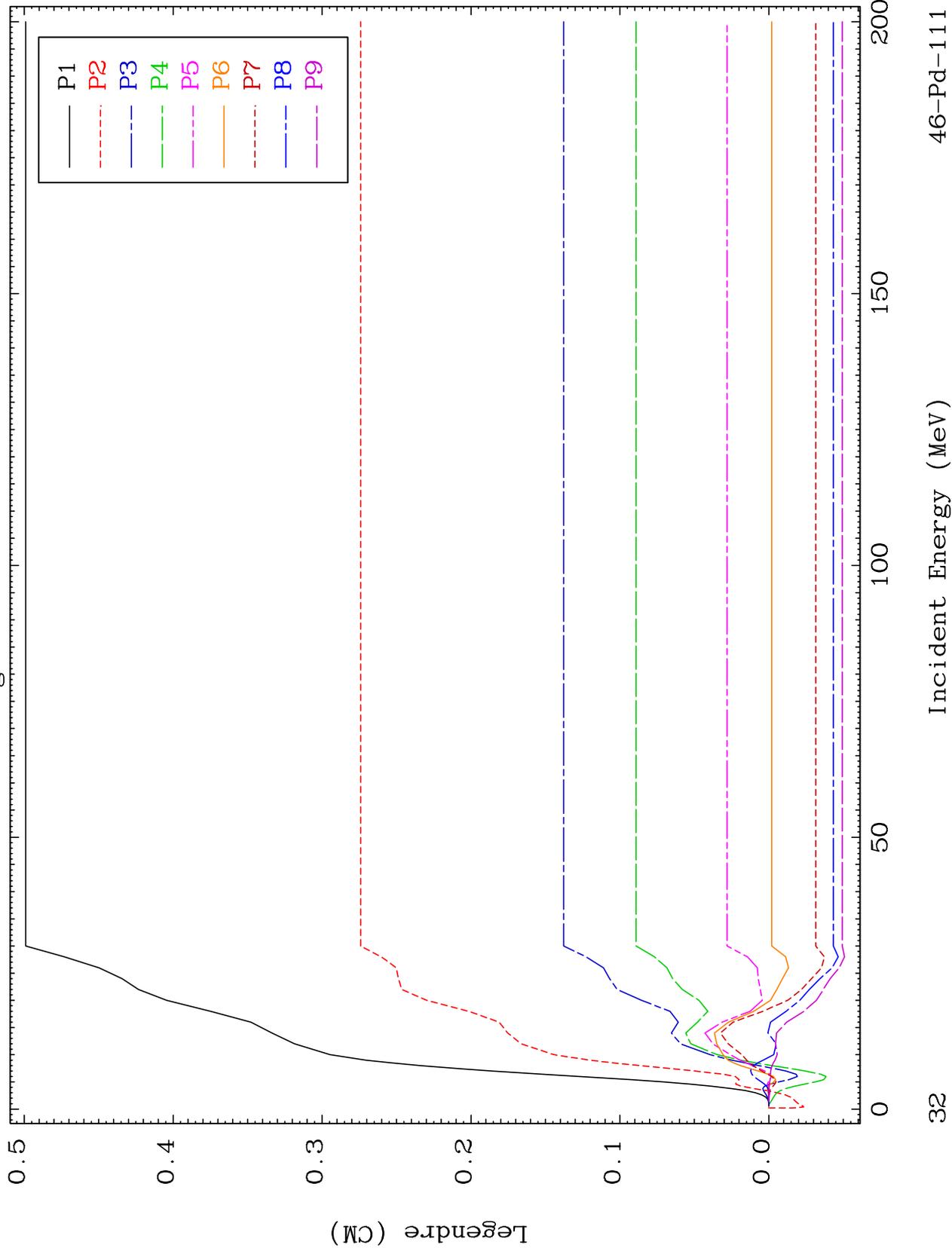
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MAT 4652

MT= 54 (n,n') Level
Legendre Coefficients

46-Pd-111



32

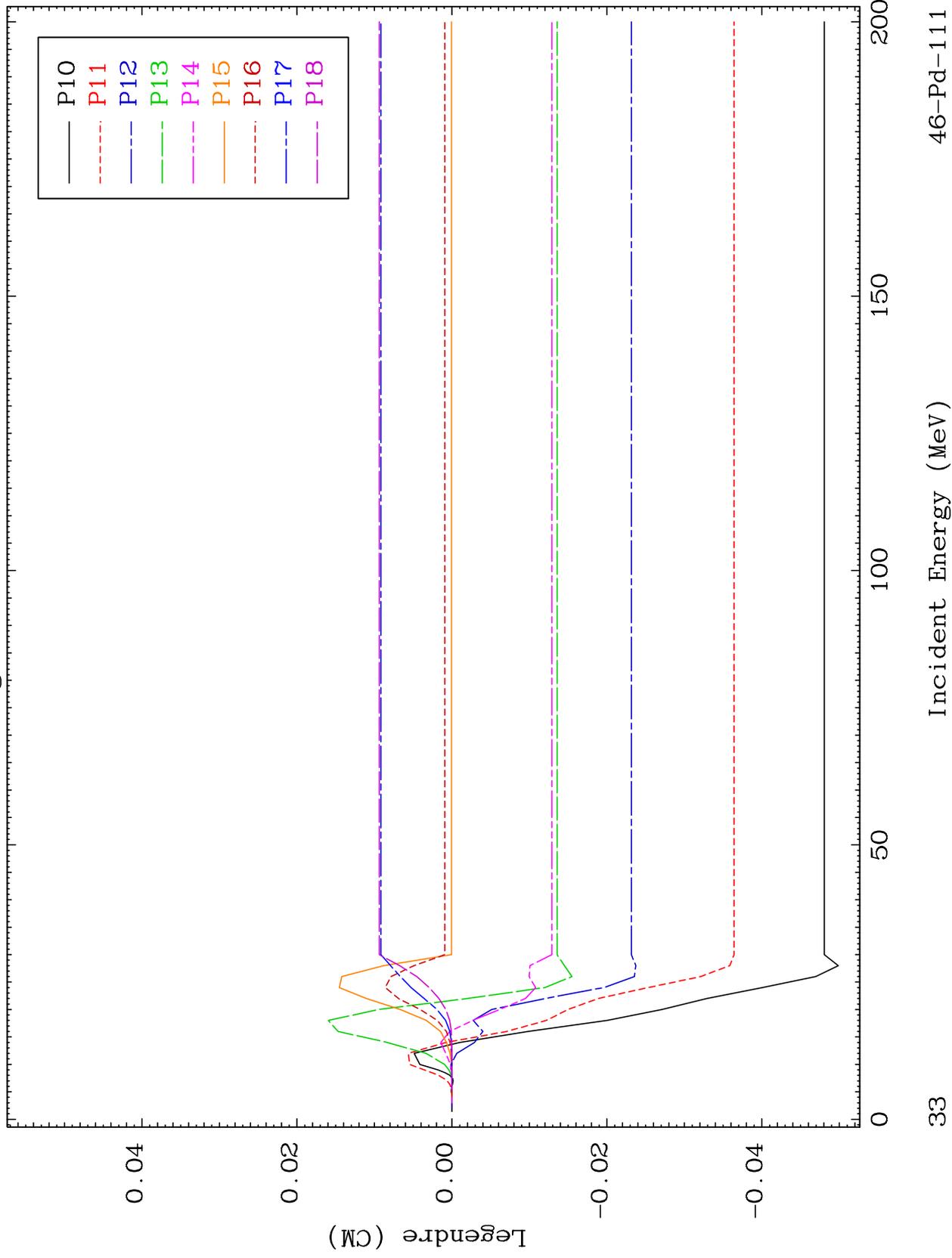
Incident Energy (MeV)

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MAT 4652

MT= 54 (n,n') Level
Legendre Coefficients

46-Pd-111



33

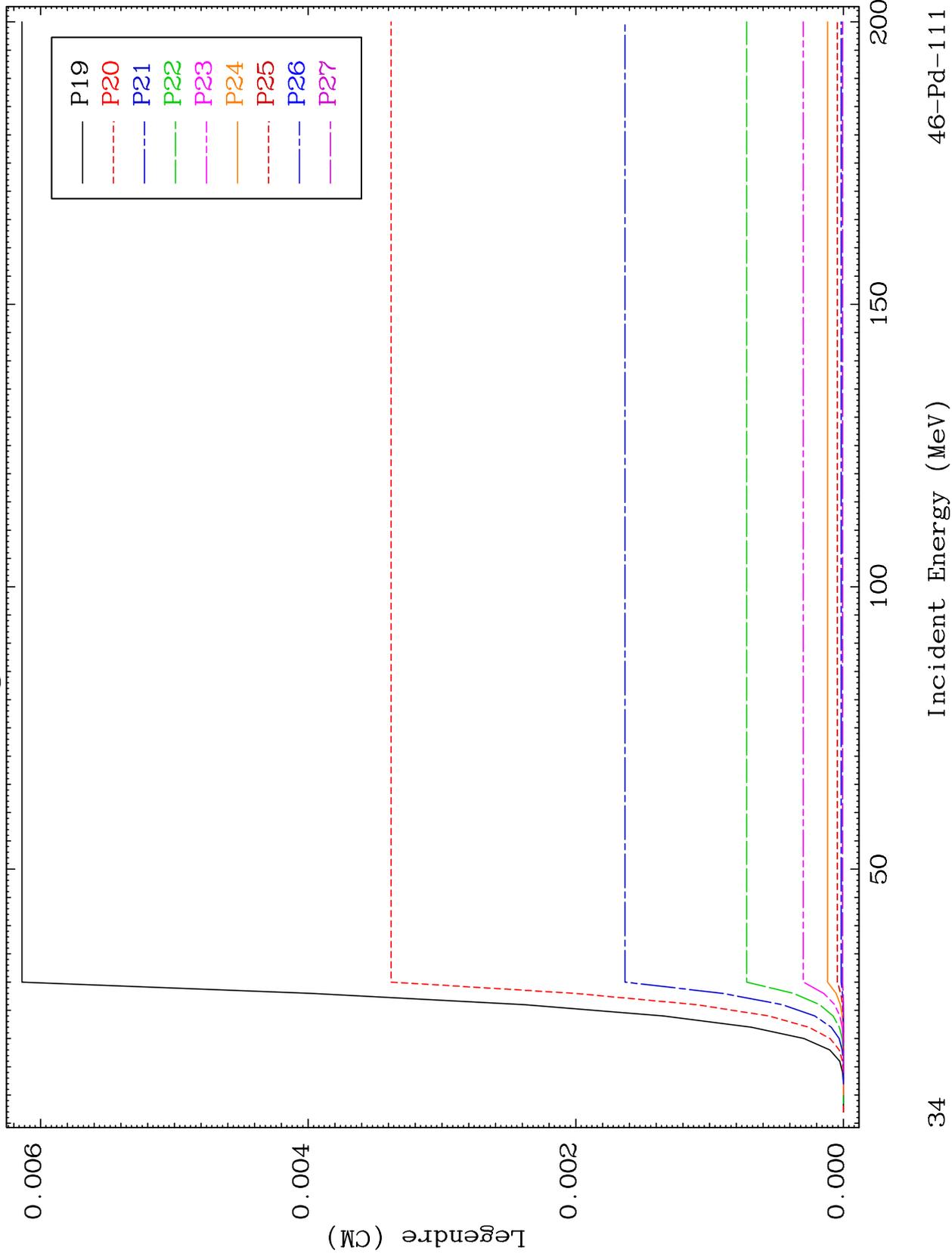
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MAT 4652

MT= 54 (n,n') Level
Legendre Coefficients

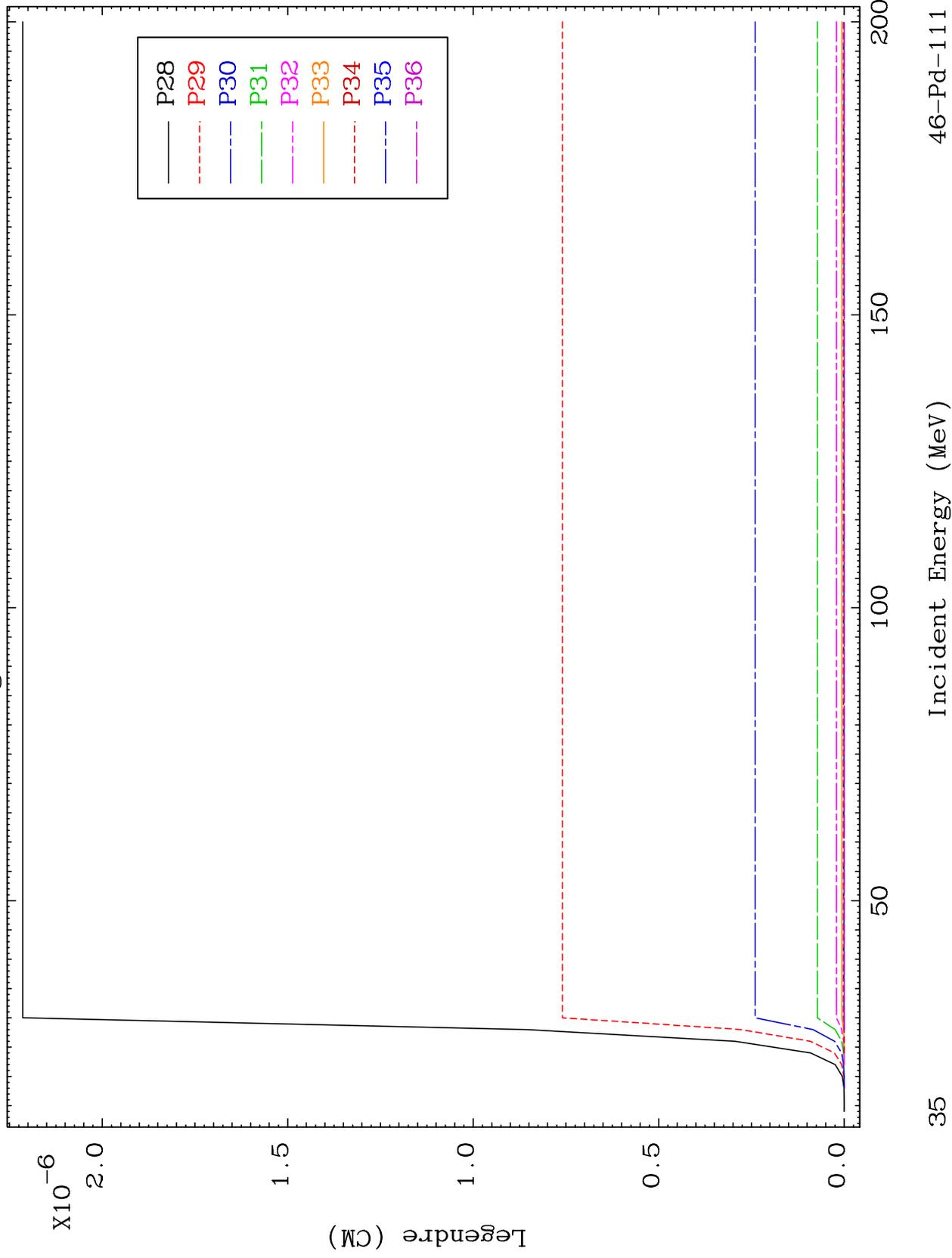
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MAT 4652

MT= 54 (n,n') Level
Legendre Coefficients

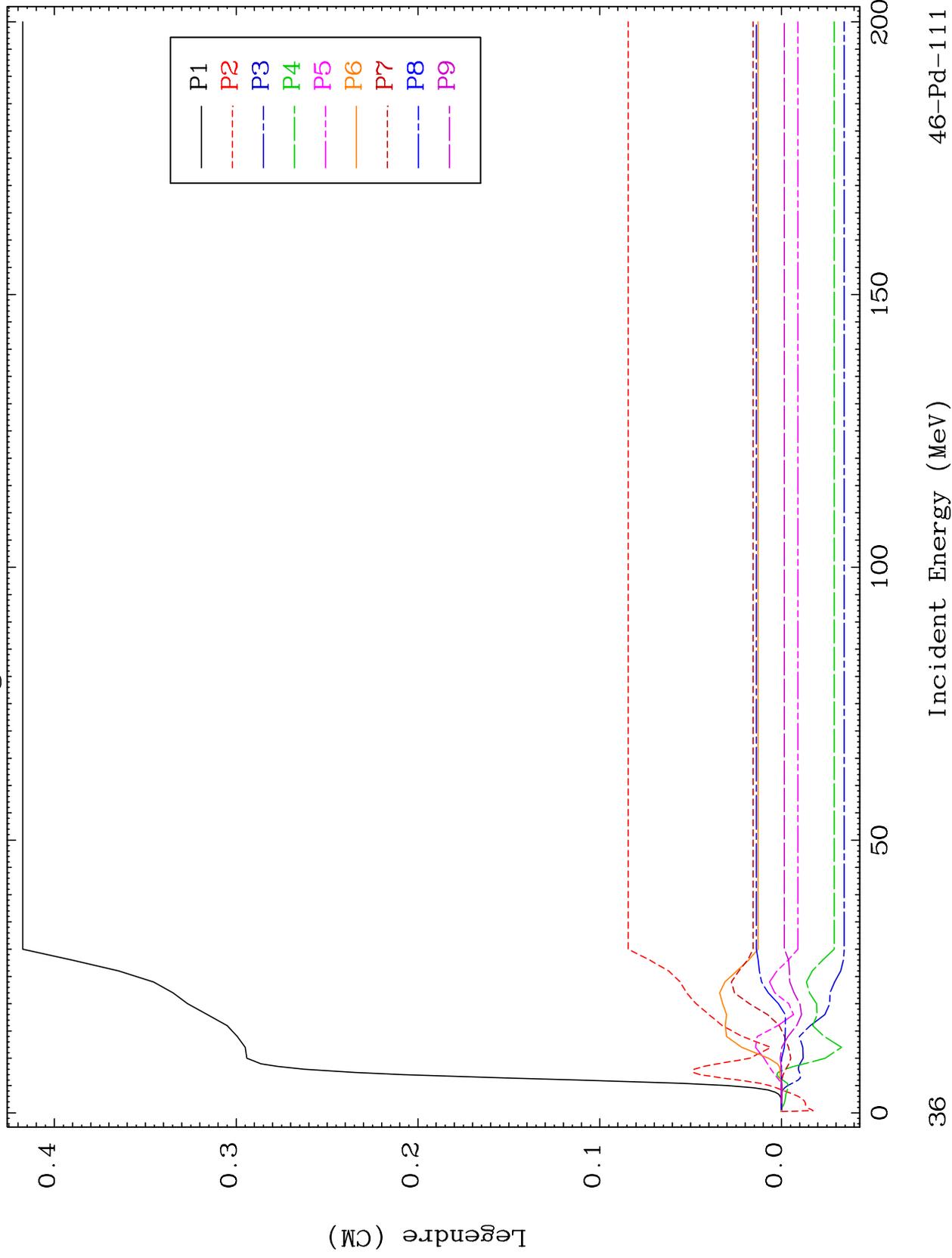
46-Pd-111



MAT 4652

MT= 55 (n,n') Level
Legendre Coefficients

46-Pd-111



46-Pd-111

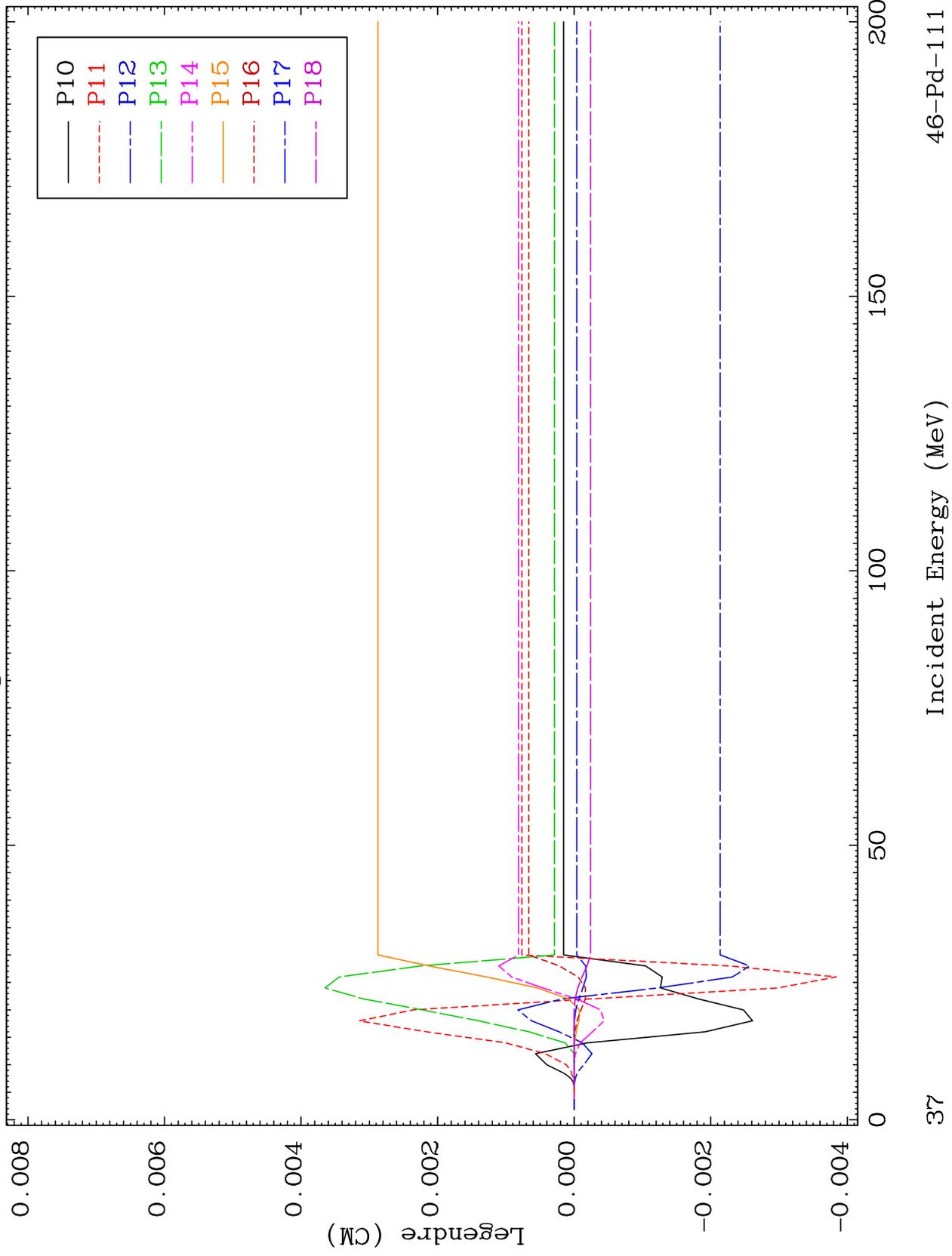
Incident Energy (MeV)

36

MAT 4652

MT= 55 (n,n') Level
Legendre Coefficients

46-Pd-111



37

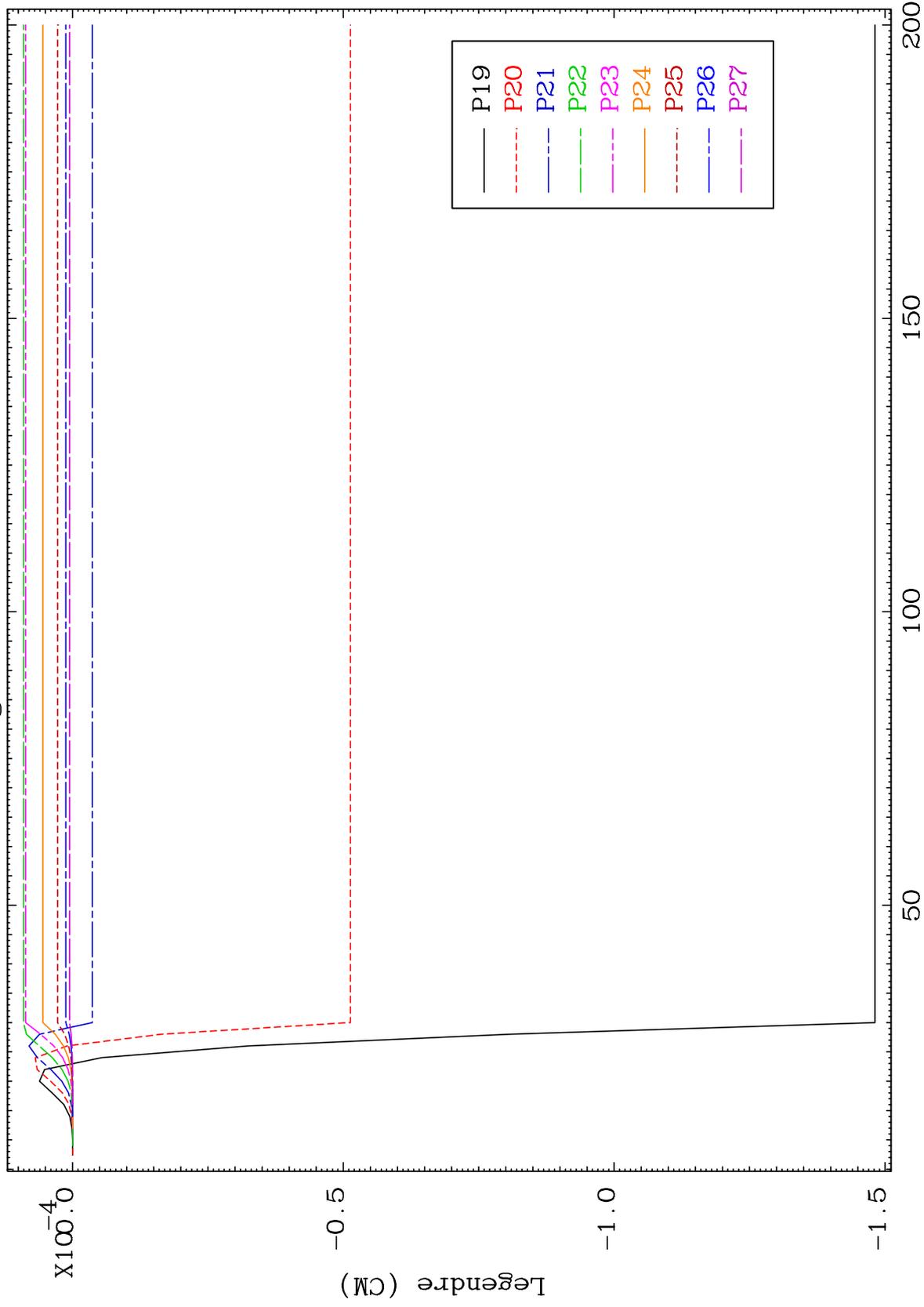
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 55 (n,n') Level
Legendre Coefficients

46-Pd-111



38

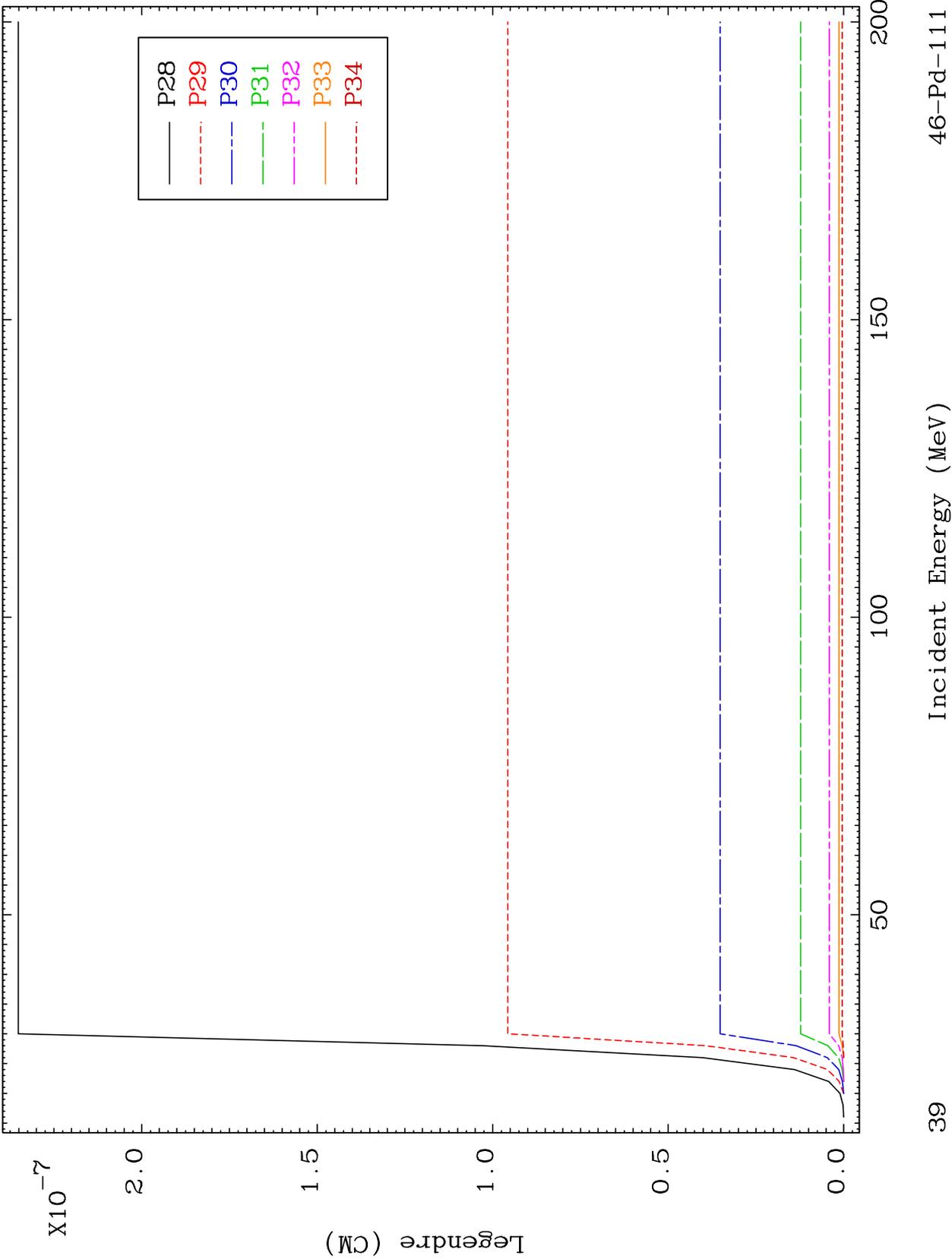
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MAT 4652

MT= 55 (n,n') Level
Legendre Coefficients

46-Pd-111

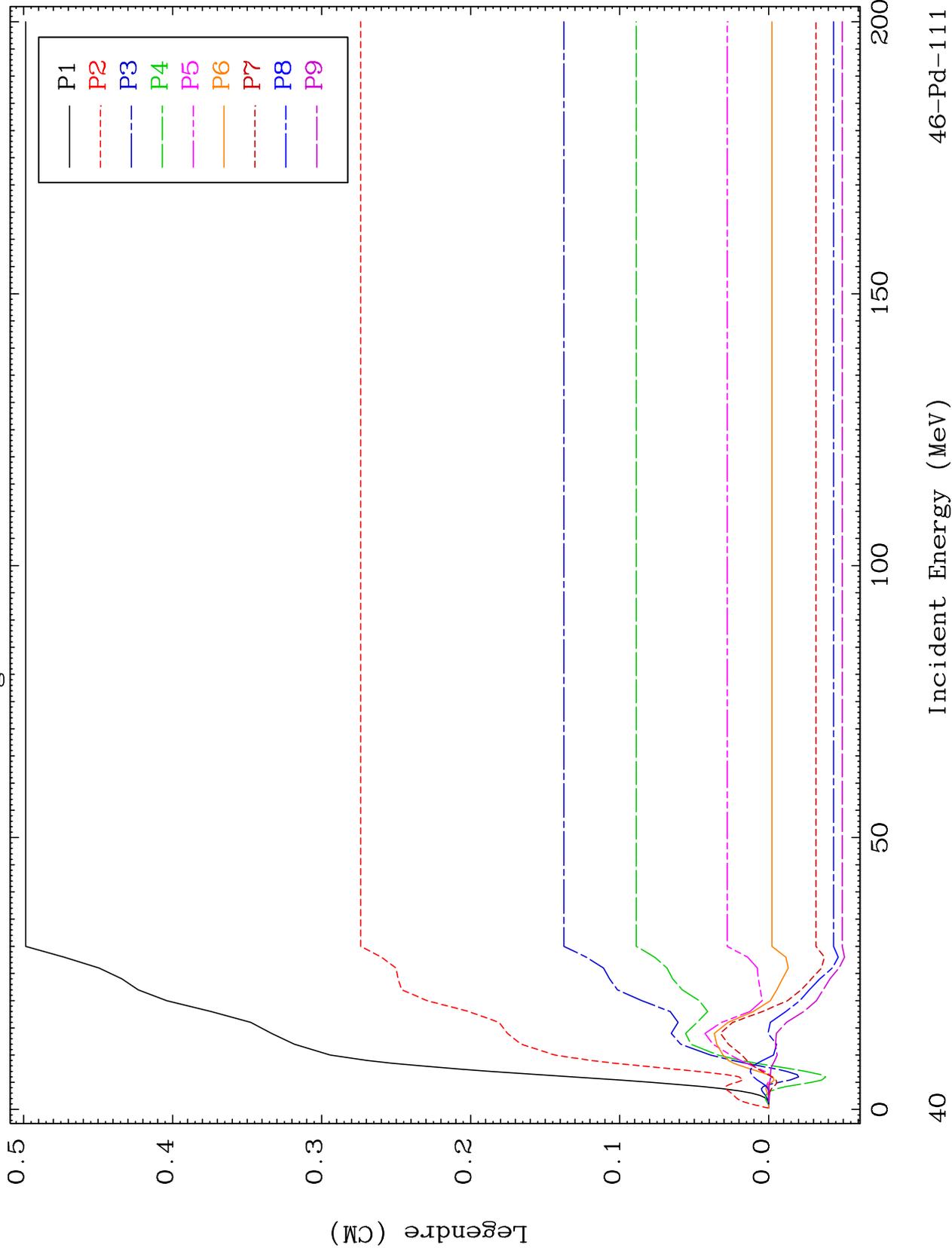


MAT 4652

MT= 56 (n,n') Level

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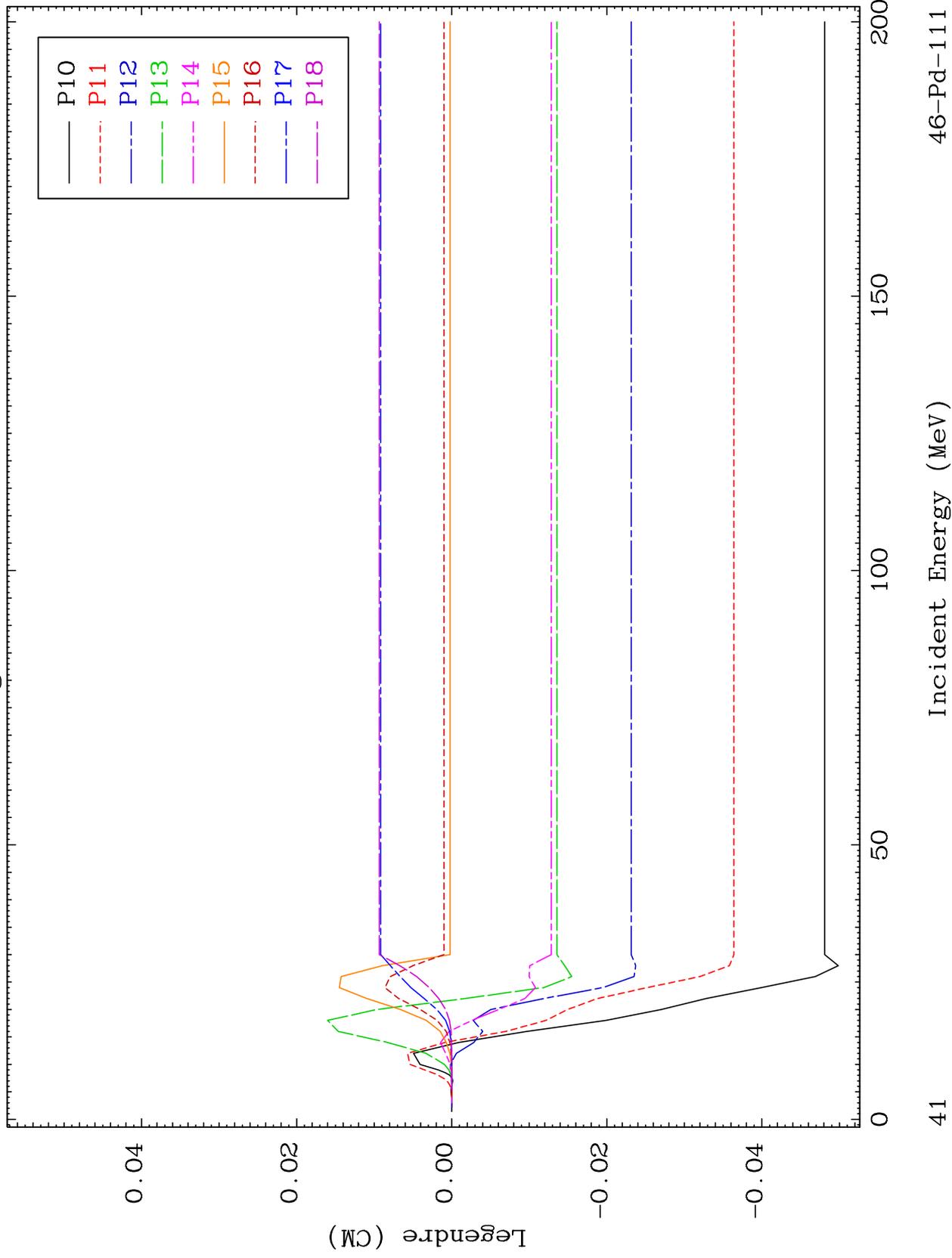
Legendre Coefficients



MAT 4652

MT= 56 (n,n') Level
Legendre Coefficients

46-Pd-111



41

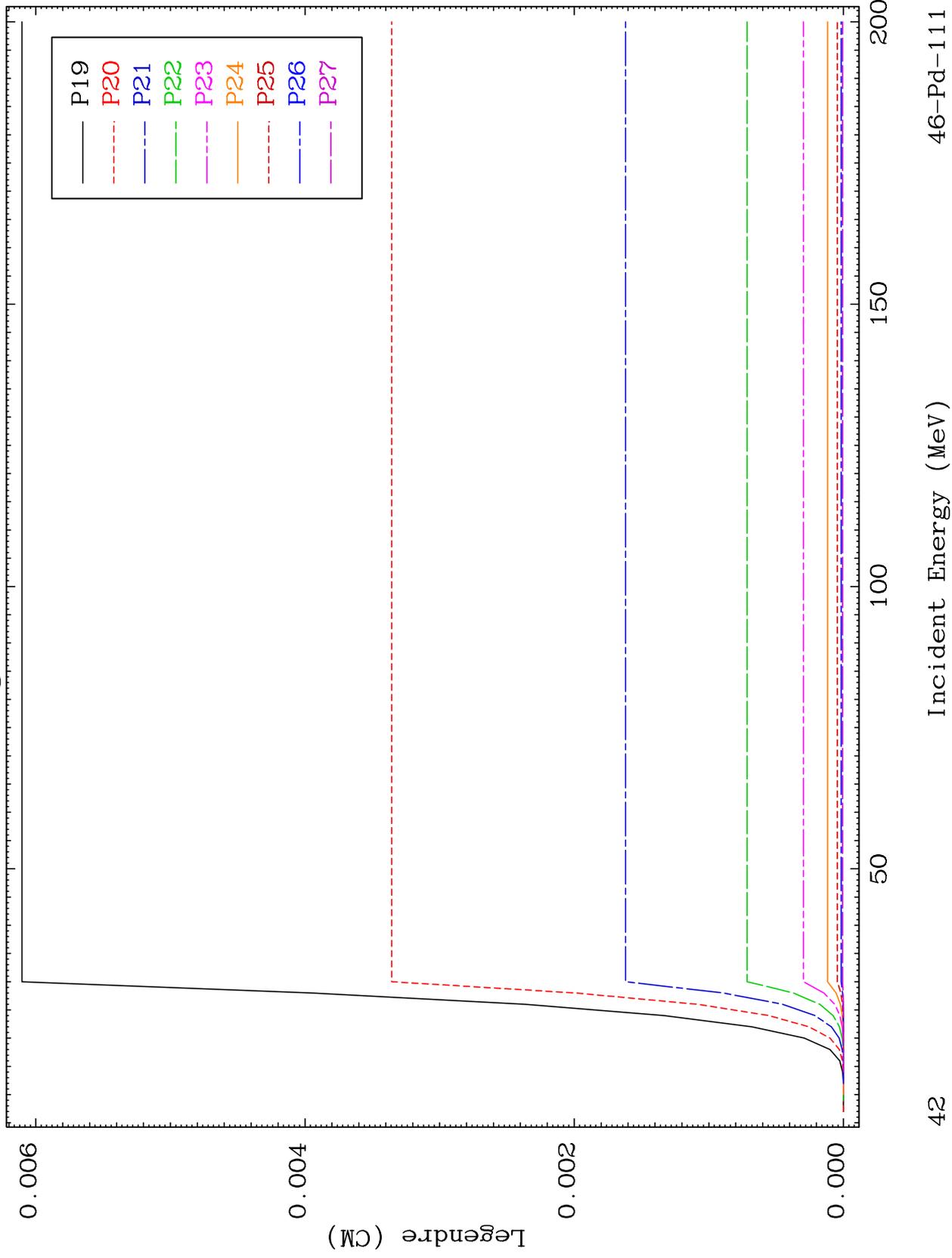
Incident Energy (MeV)

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MAT 4652

MT= 56 (n,n') Level
Legendre Coefficients

46-Pd-111



42

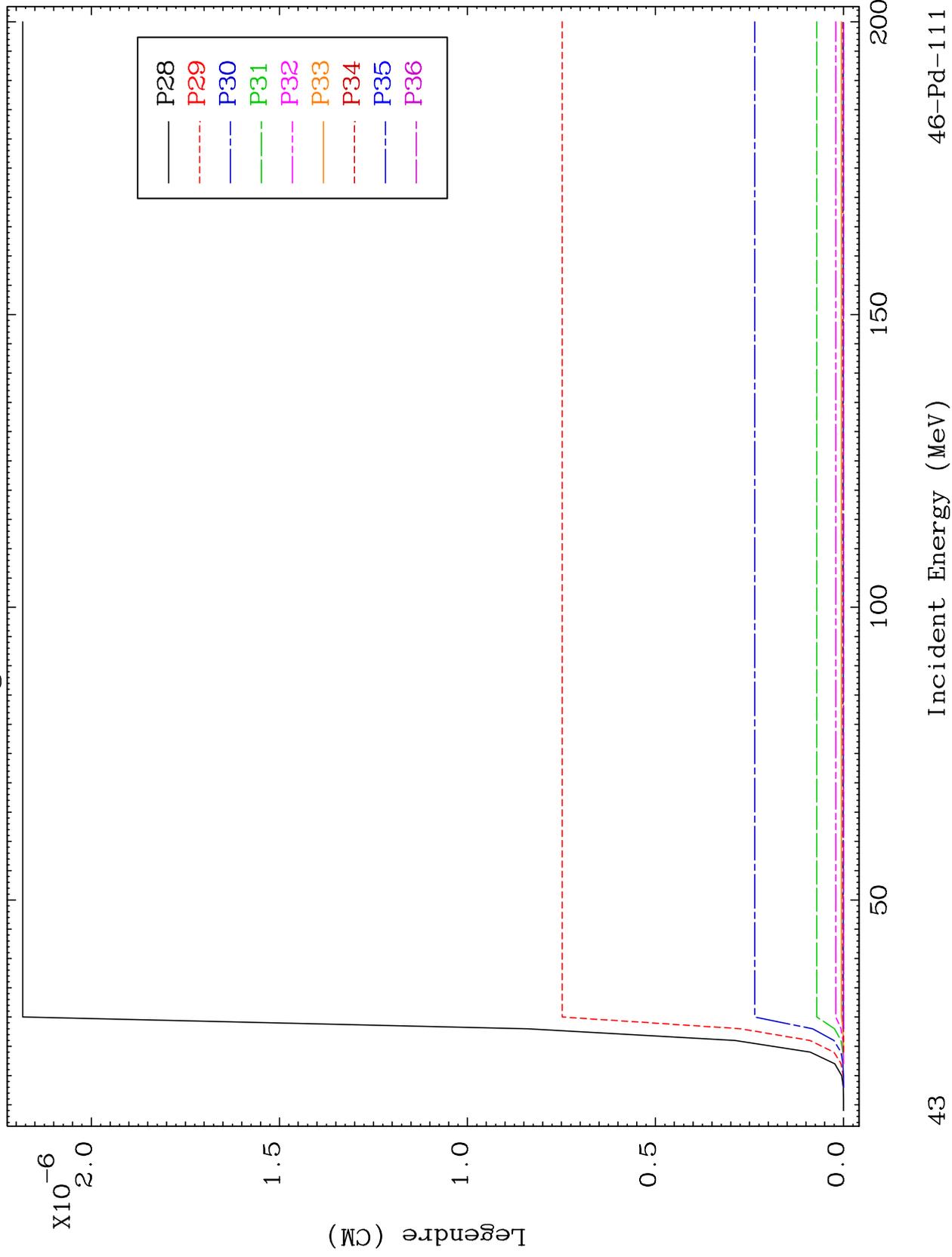
Incident Energy (MeV)

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MT= 56 (n,n') Level
Legendre Coefficients

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43

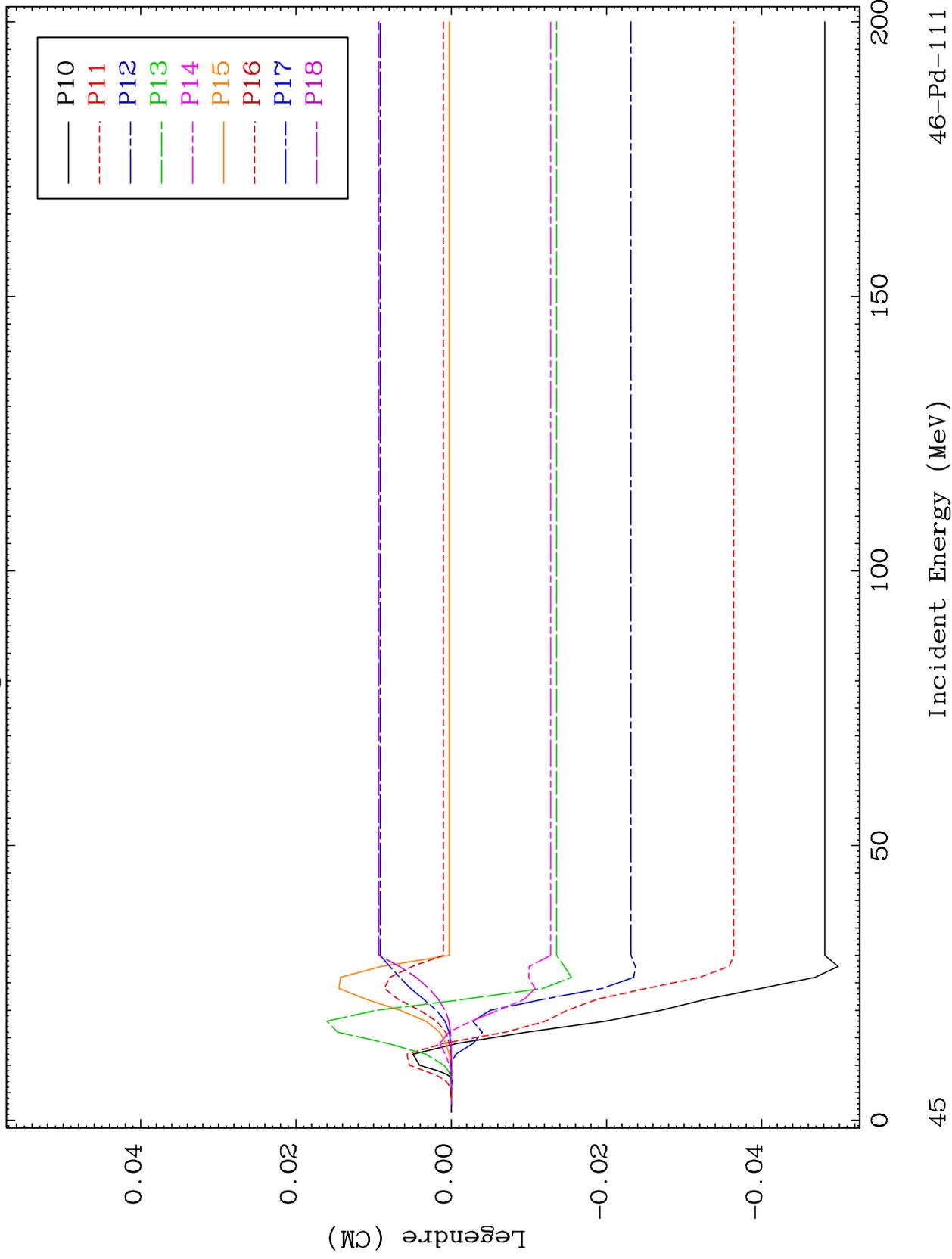
Incident Energy (MeV)

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MAT 4652

MT= 57 (n,n') Level
Legendre Coefficients

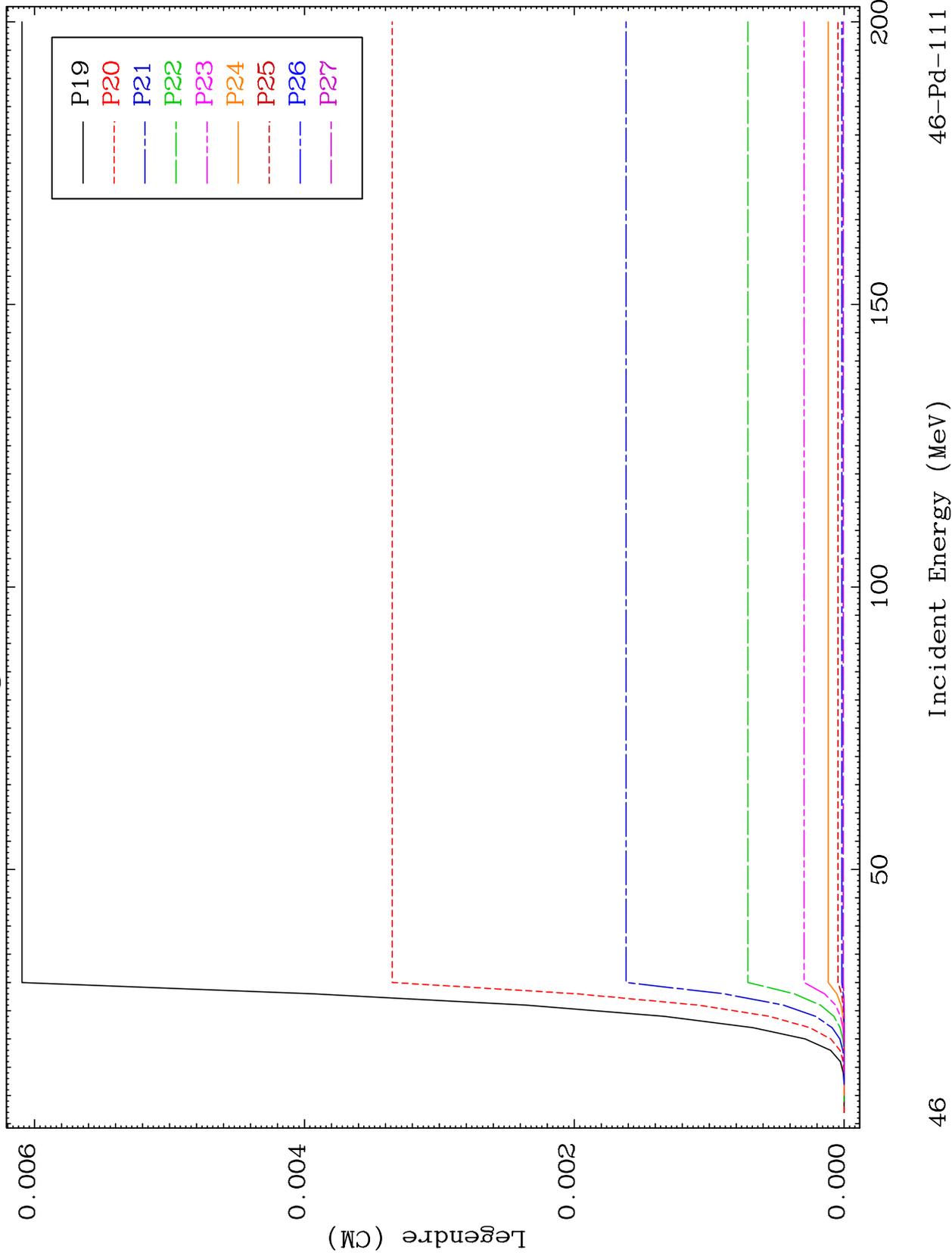
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MAT 4652

MT= 57 (n,n') Level
Legendre Coefficients

46-Pd-111



46

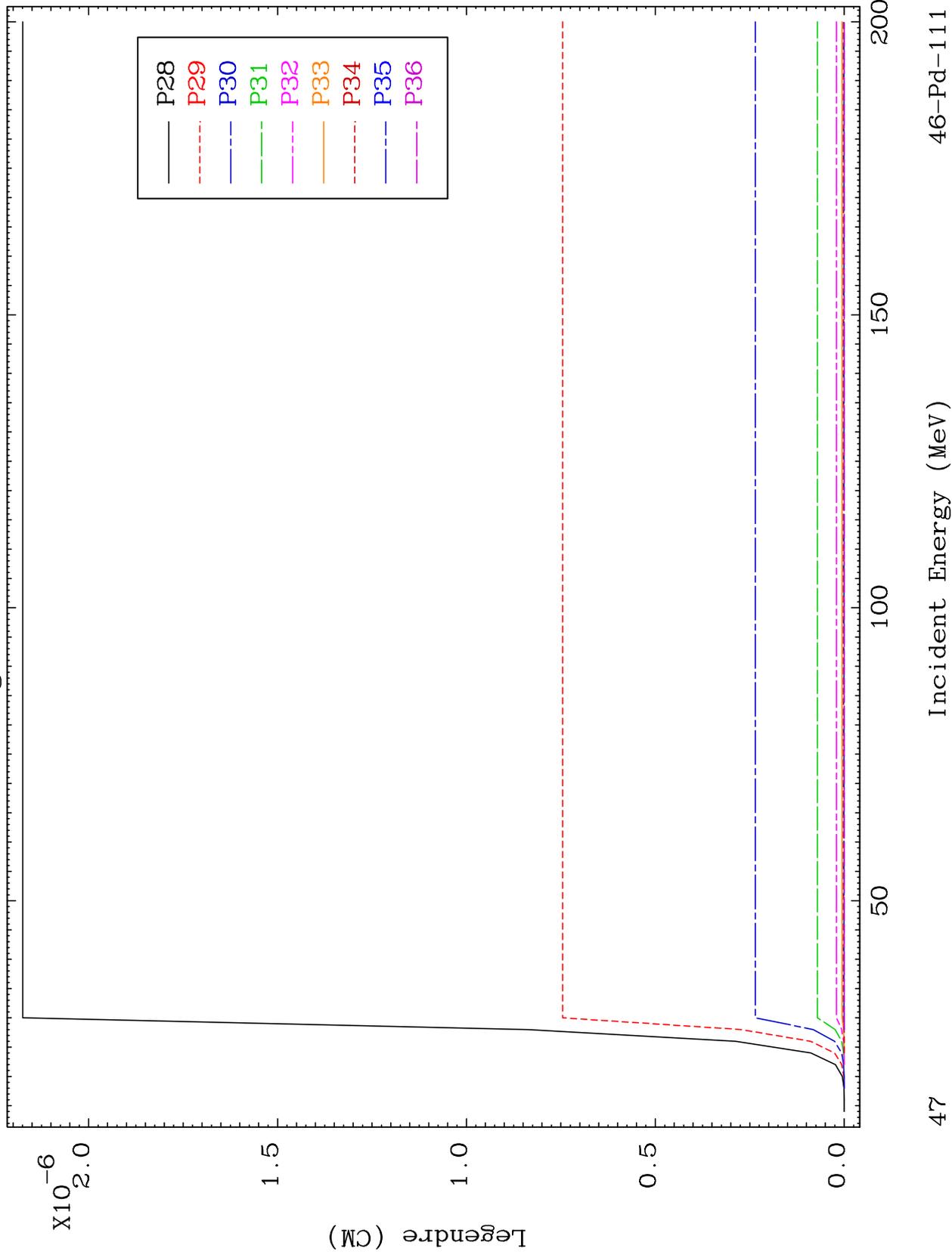
Incident Energy (MeV)

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MAT 4652

MT= 57 (n,n') Level
Legendre Coefficients

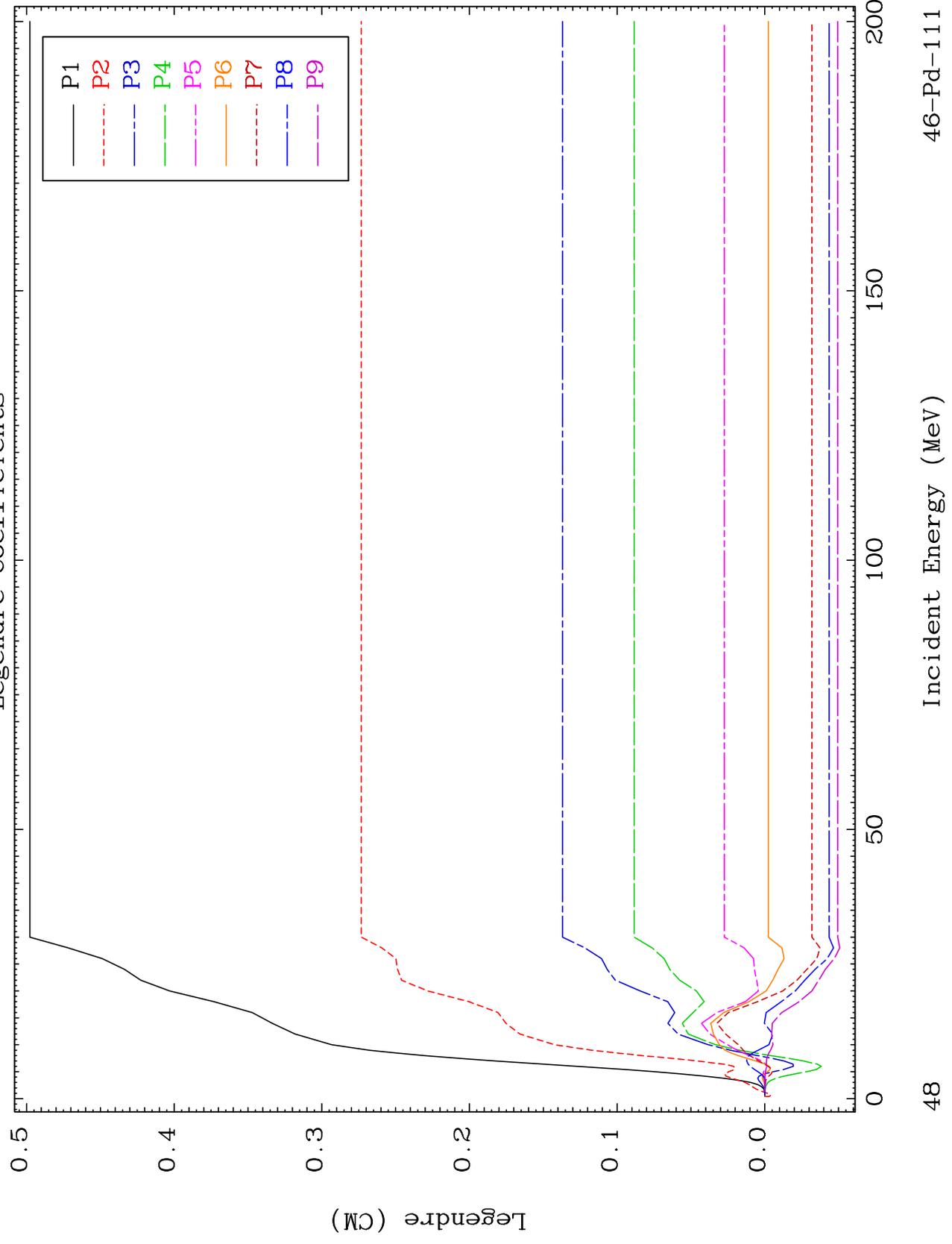
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MAT 4652

MT= 58 (n,n') Level
Legendre Coefficients

46-Pd-111



46-Pd-111

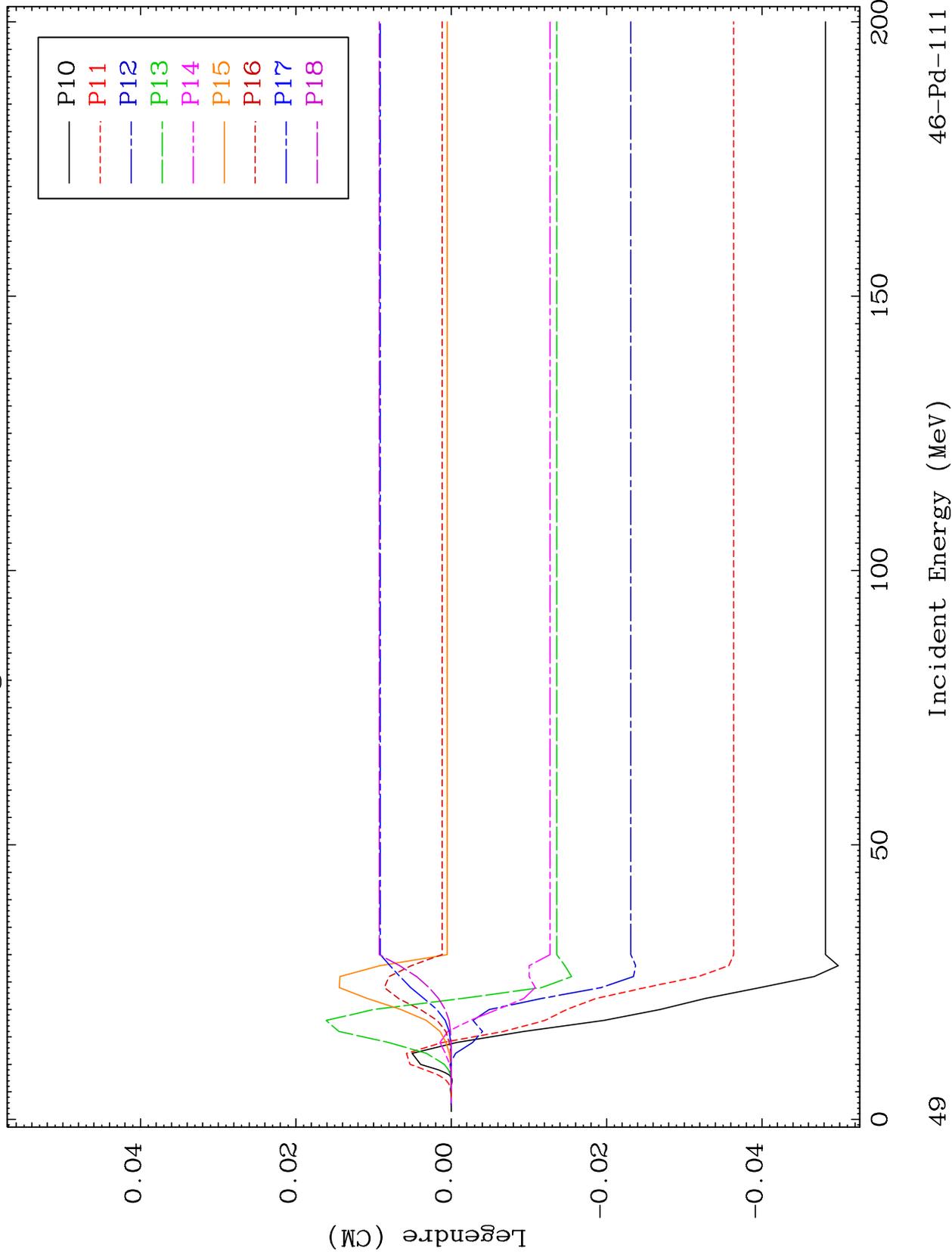
Incident Energy (MeV)

48

MAT 4652

MT= 58 (n,n') Level
Legendre Coefficients

46-Pd-111



49

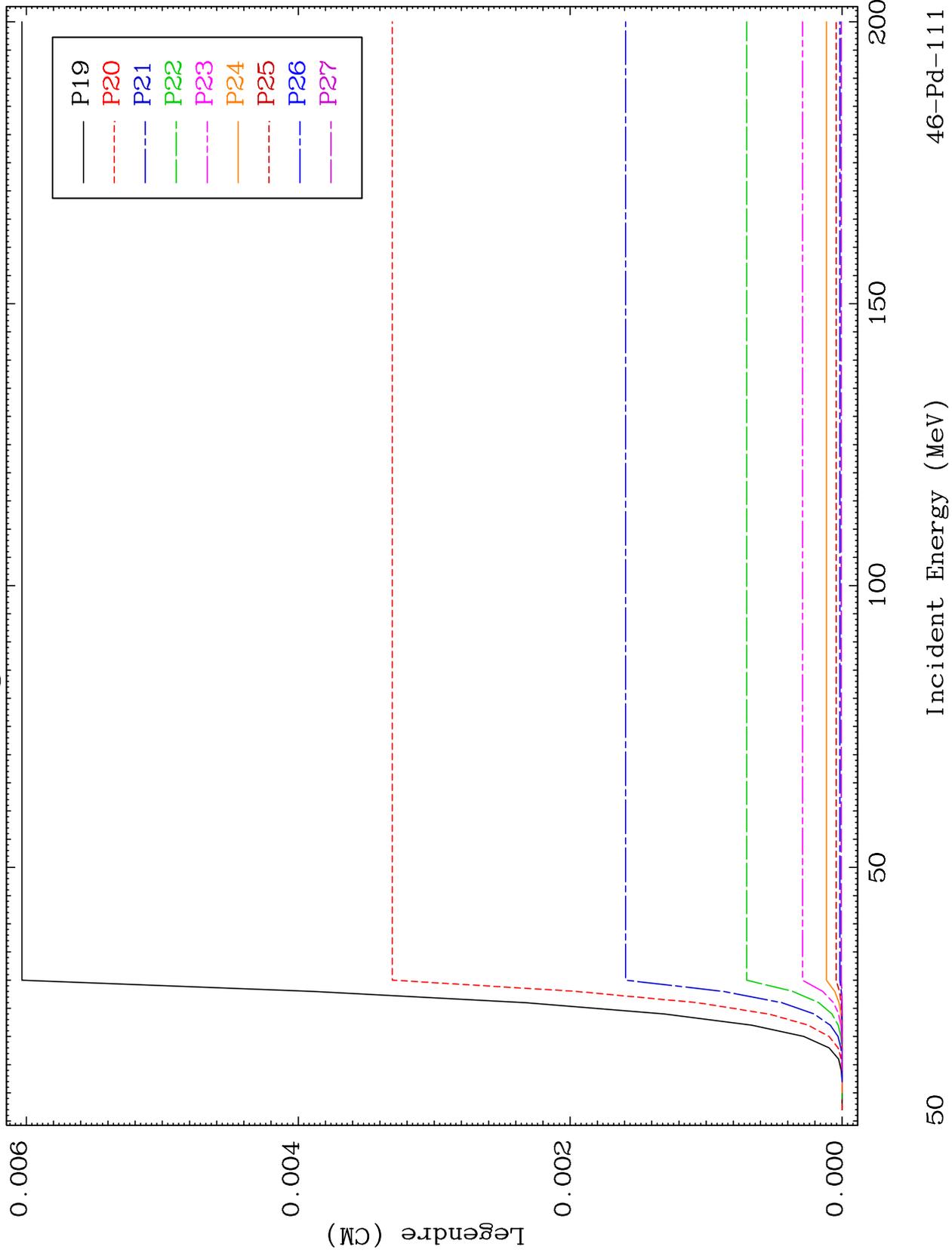
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 58 (n,n') Level
Legendre Coefficients

46-Pd-111



46-Pd-111

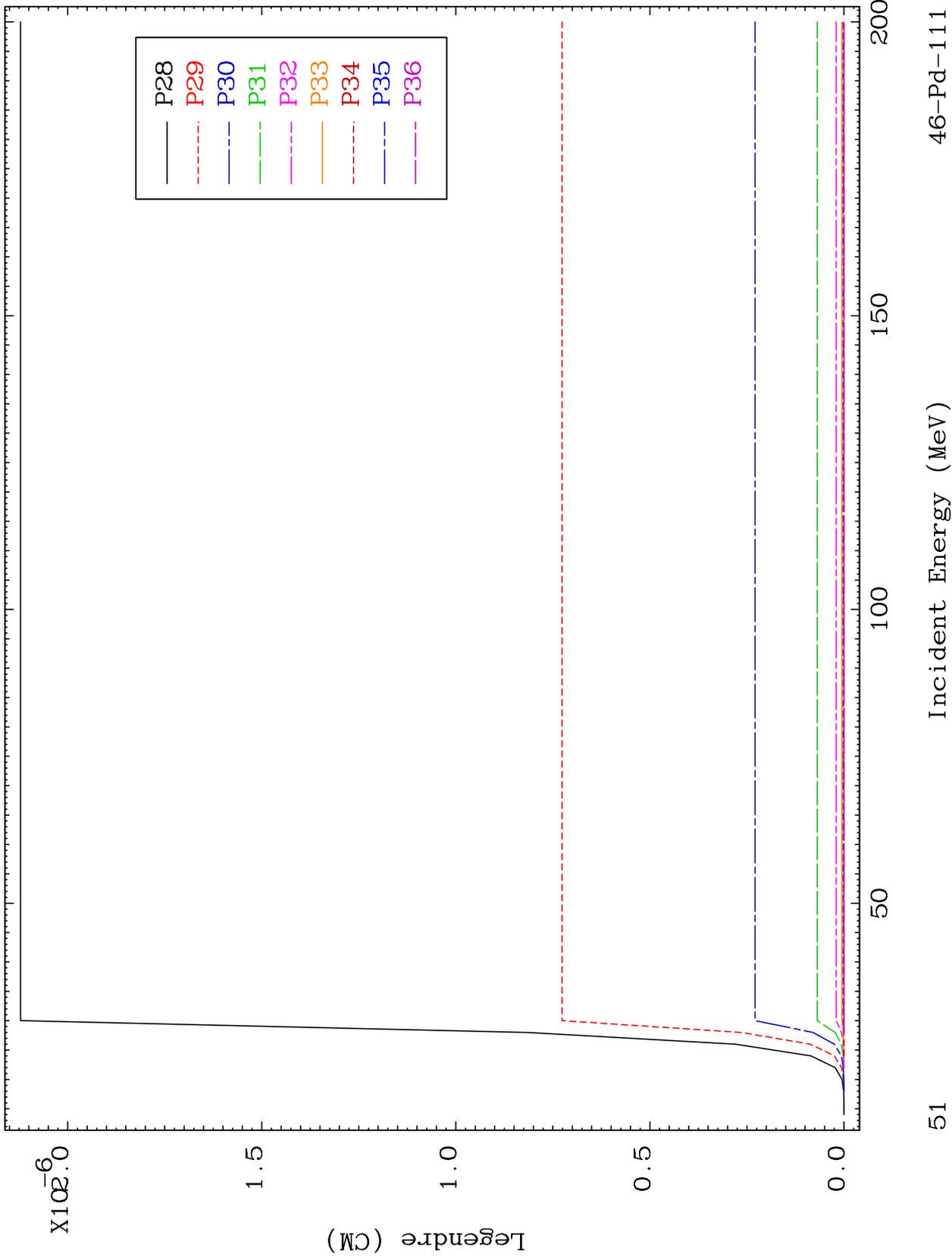
Incident Energy (MeV)

50

MAT 4652

MT= 58 (n,n') Level
Legendre Coefficients

46-Pd-111

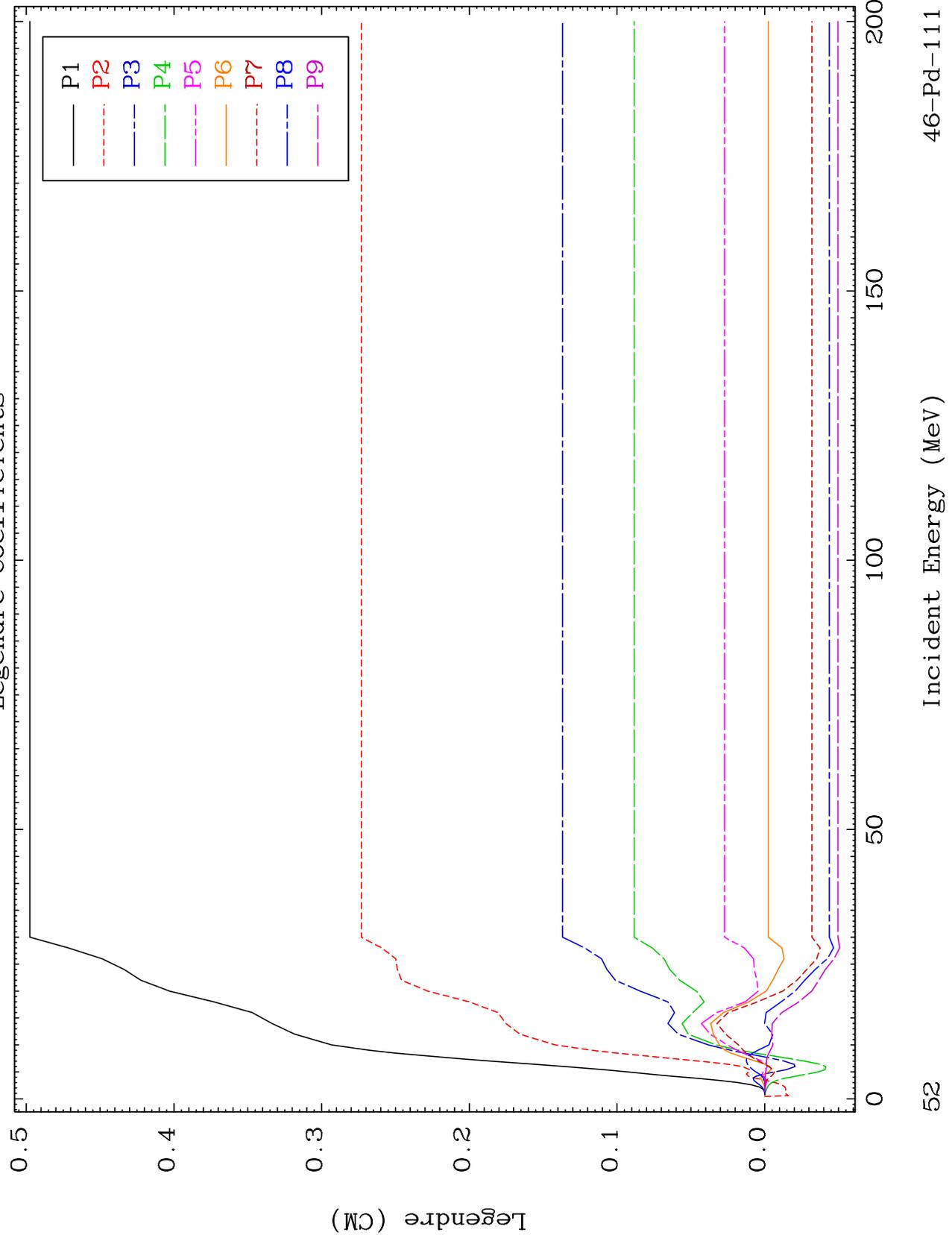


51

MAT 4652

MT= 59 (n,n') Level Legendre Coefficients

46-Pd-111



52

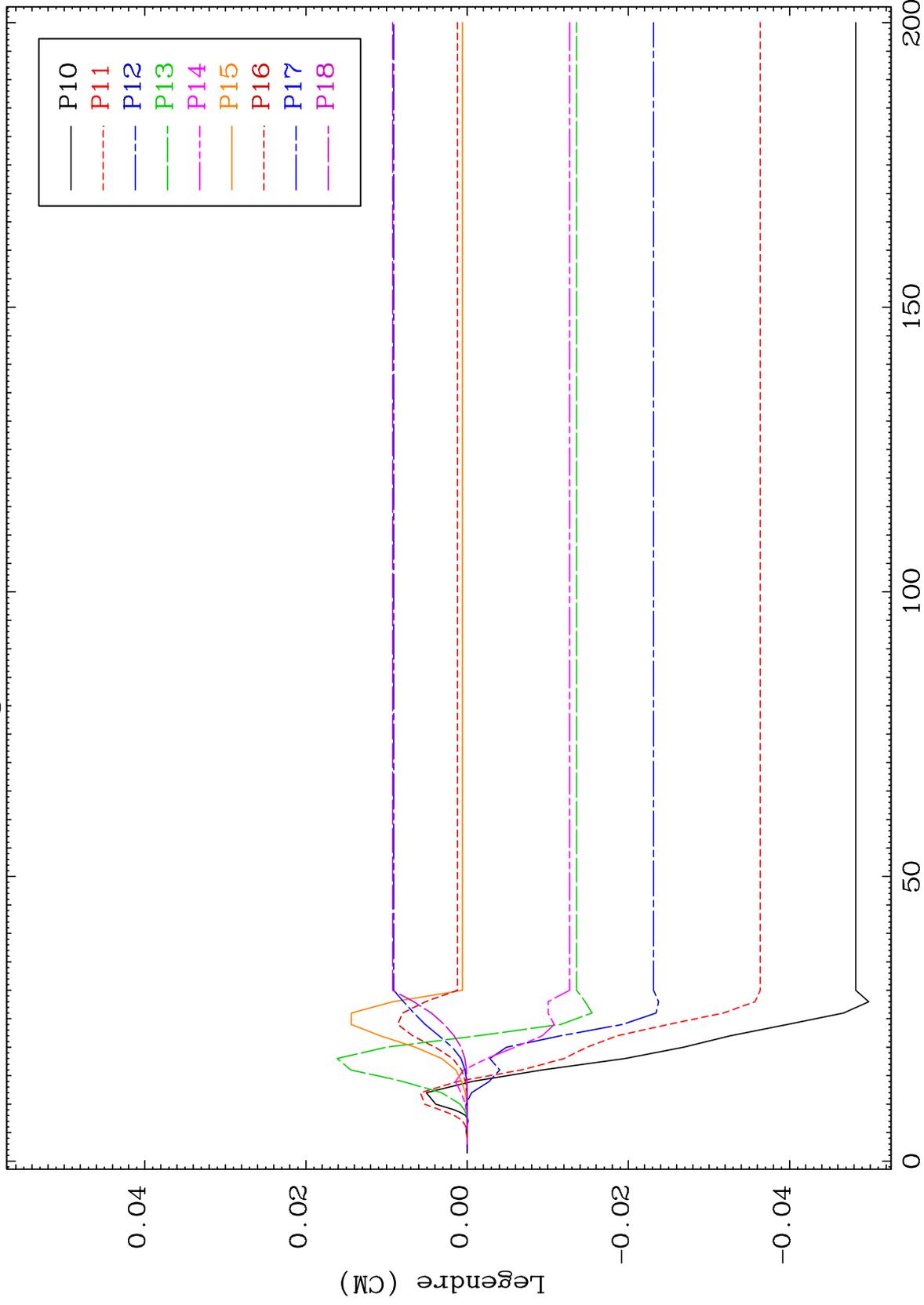
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 59 (n,n') Level
Legendre Coefficients

46-Pd-111



53

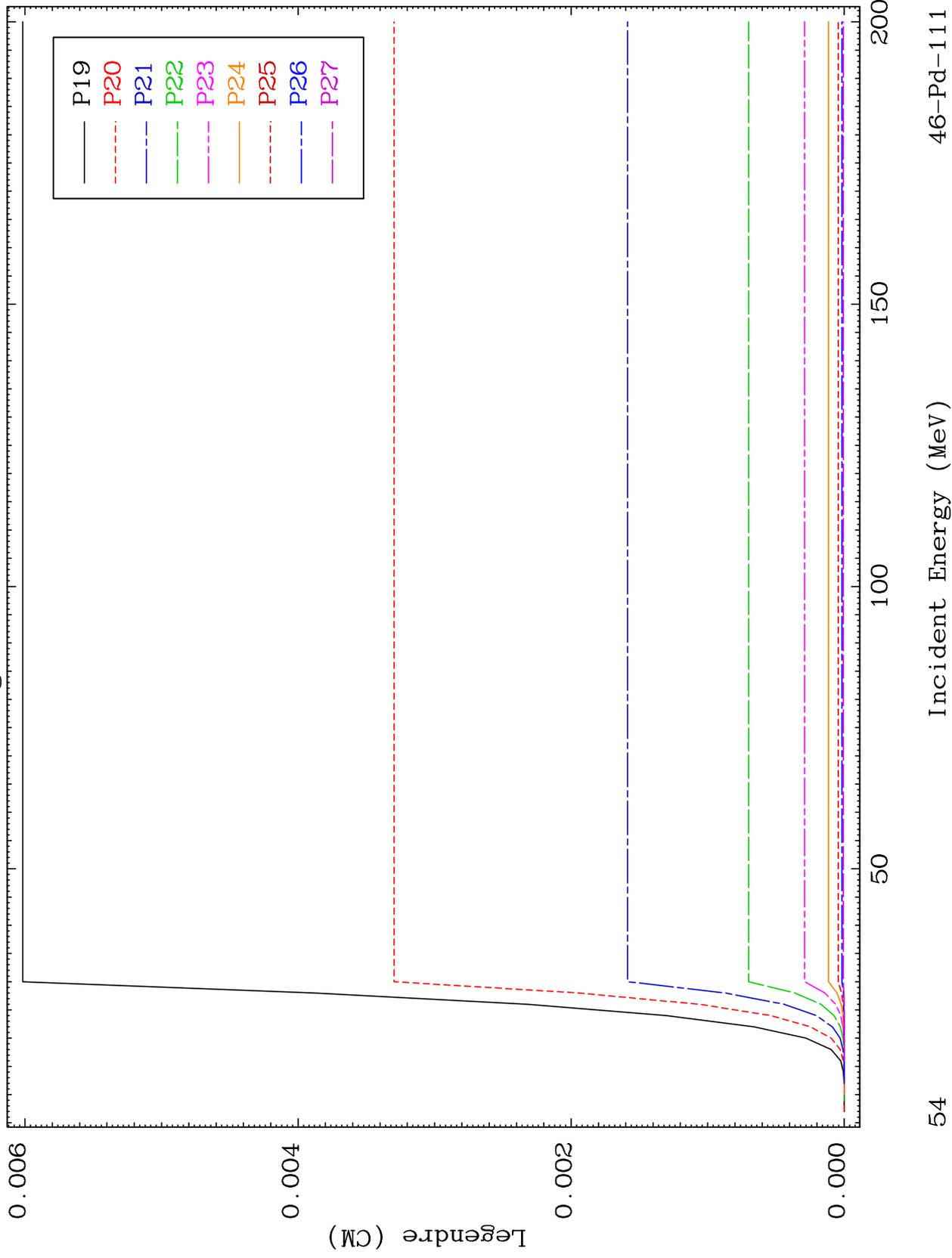
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 59 (n,n') Level
Legendre Coefficients

46-Pd-111



54

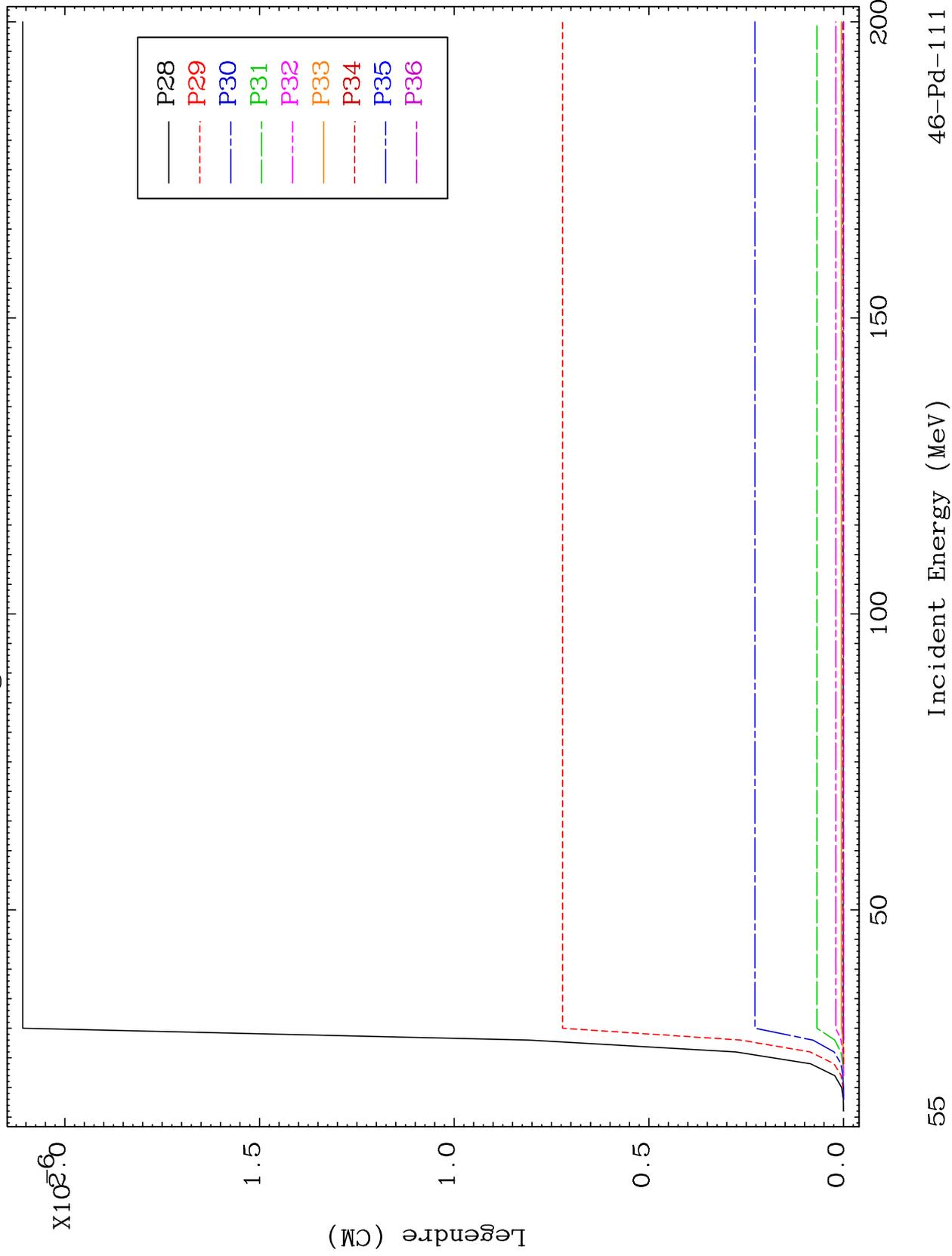
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 59 (n,n') Level
Legendre Coefficients

46-Pd-111



55

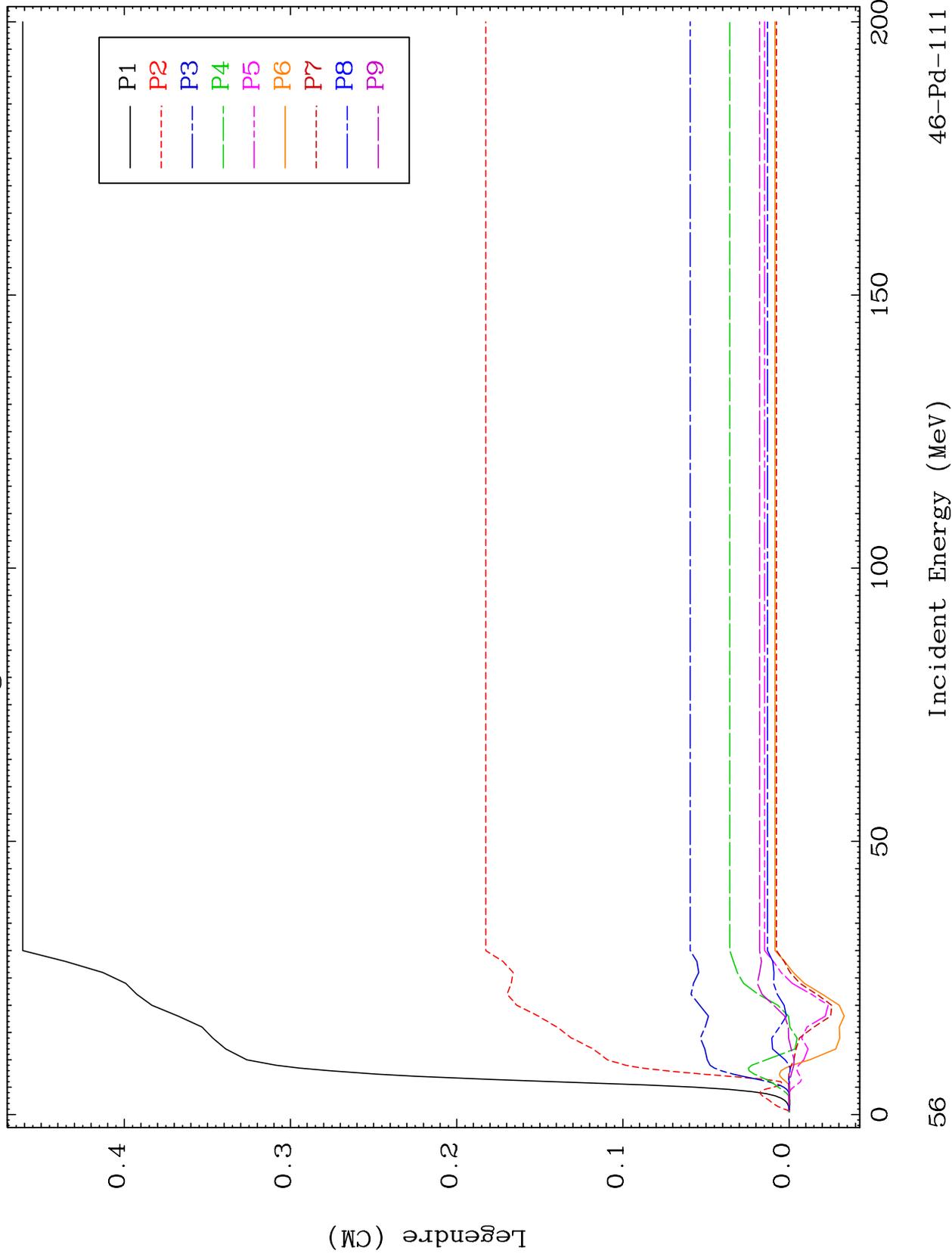
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 60 (n,n') Level
Legendre Coefficients

46-Pd-111



56

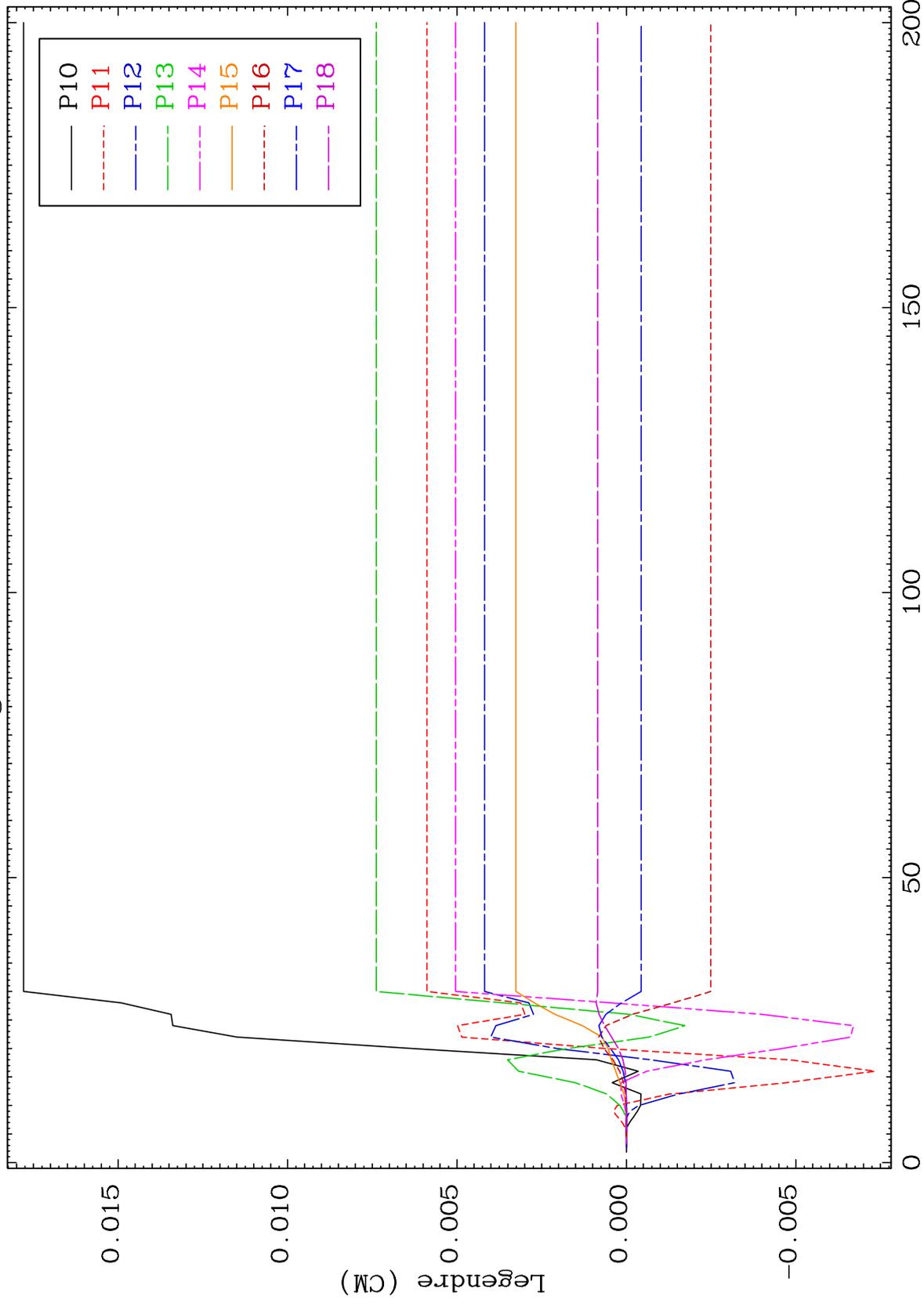
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 60 (n,n') Level
Legendre Coefficients

46-Pd-111



57

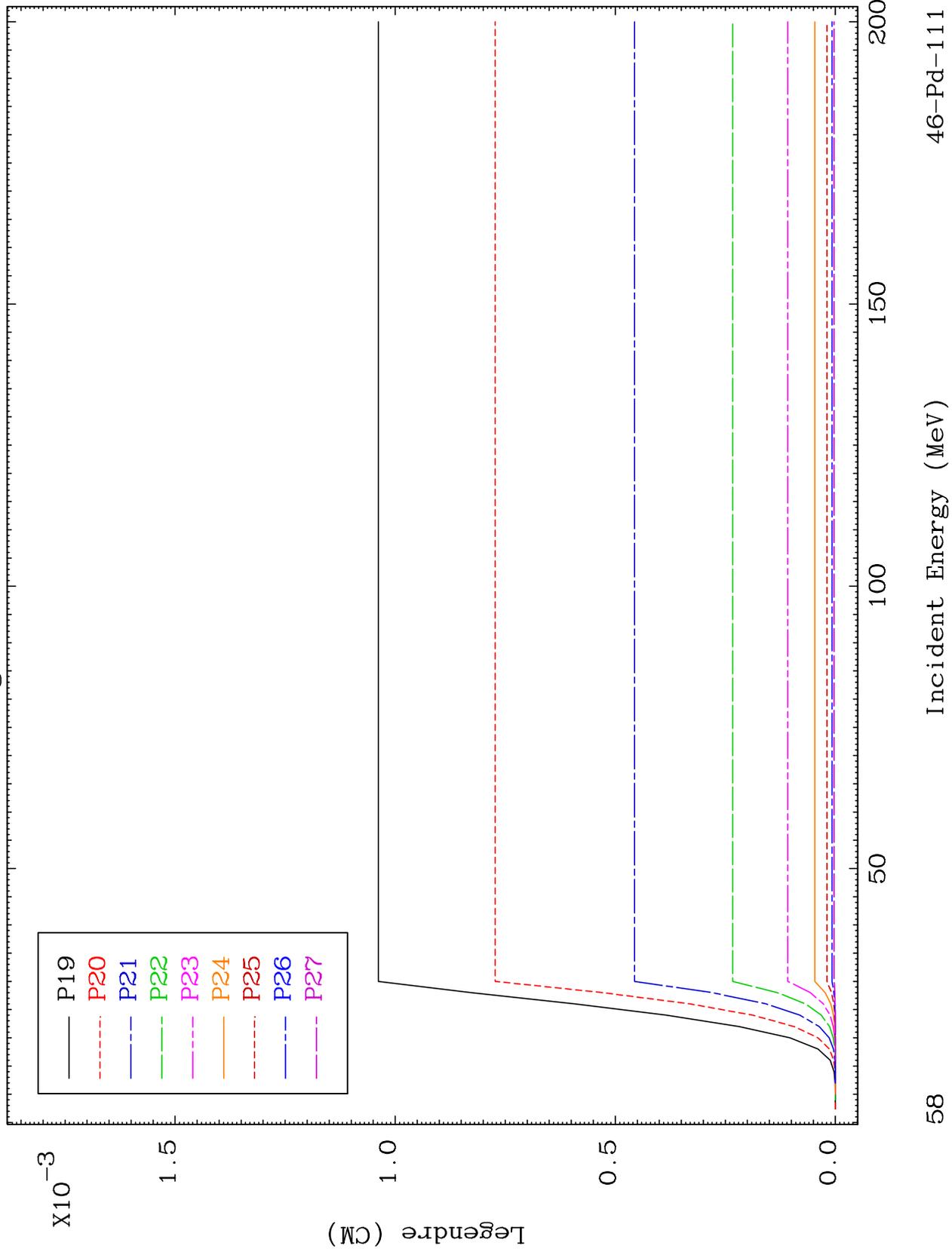
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 60 (n,n') Level
Legendre Coefficients

46-Pd-111



58

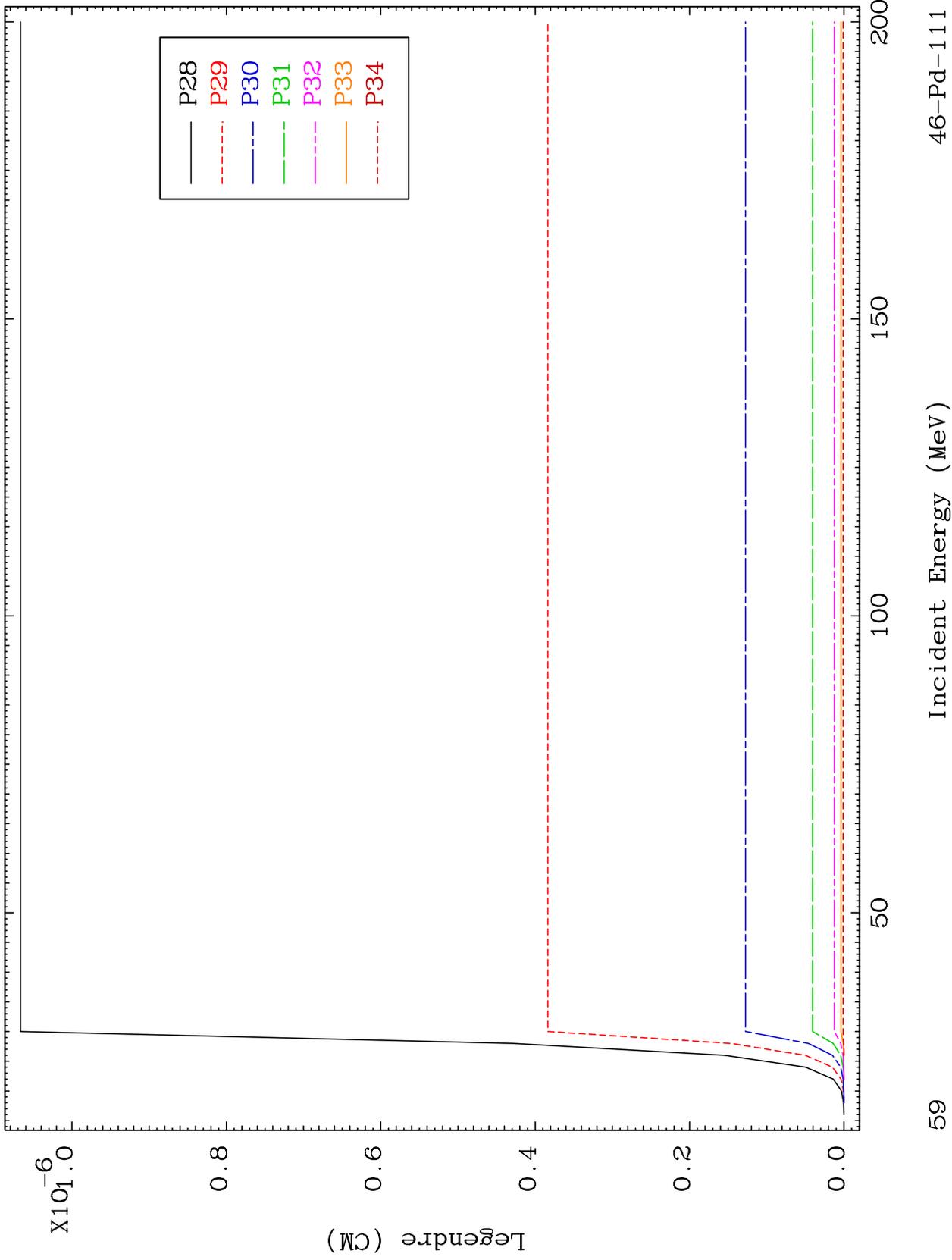
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 60 (n,n') Level
Legendre Coefficients

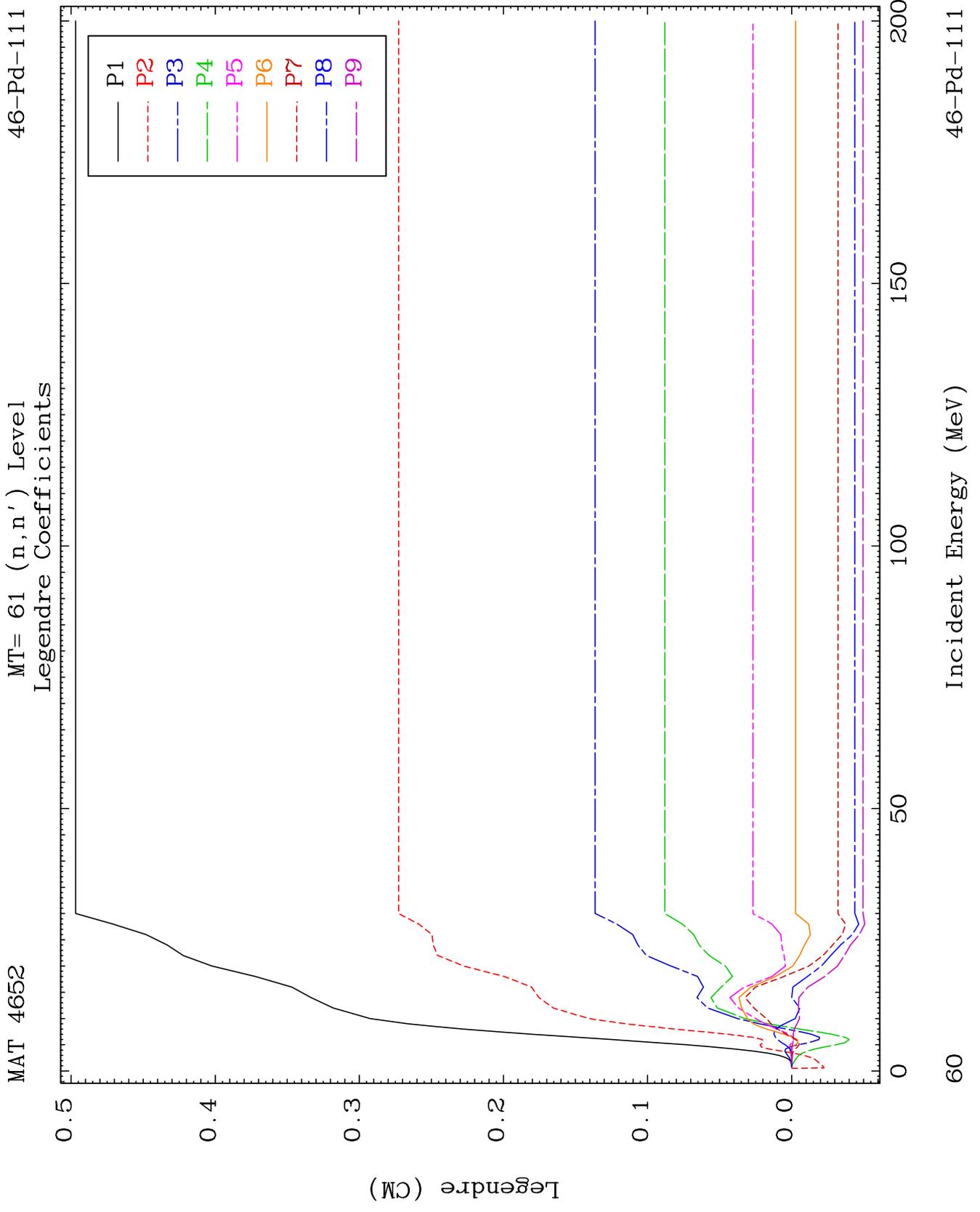
46-Pd-111



59

Incident Energy (MeV)

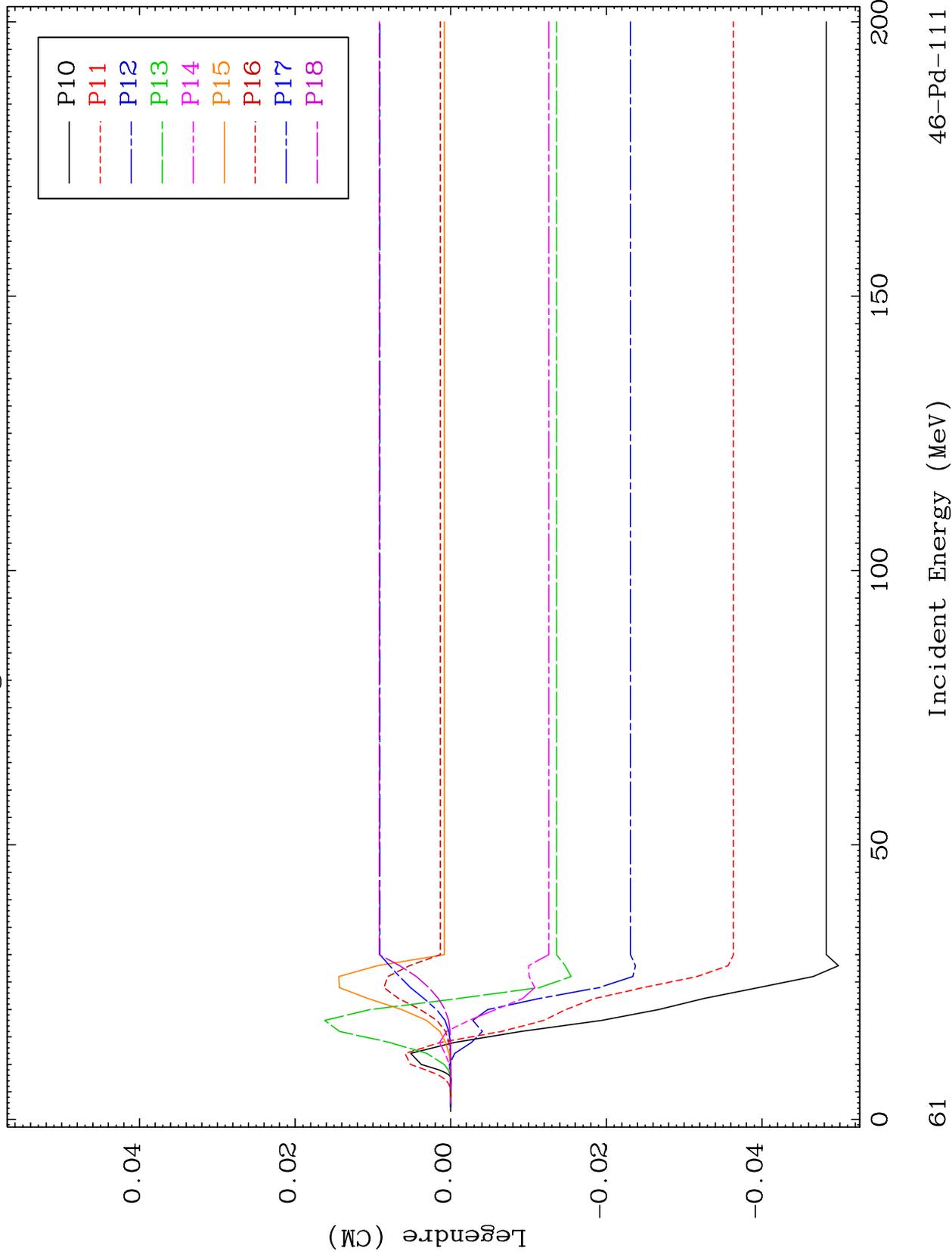
46-Pd-111



MAT 4652

MT= 61 (n,n') Level
Legendre Coefficients

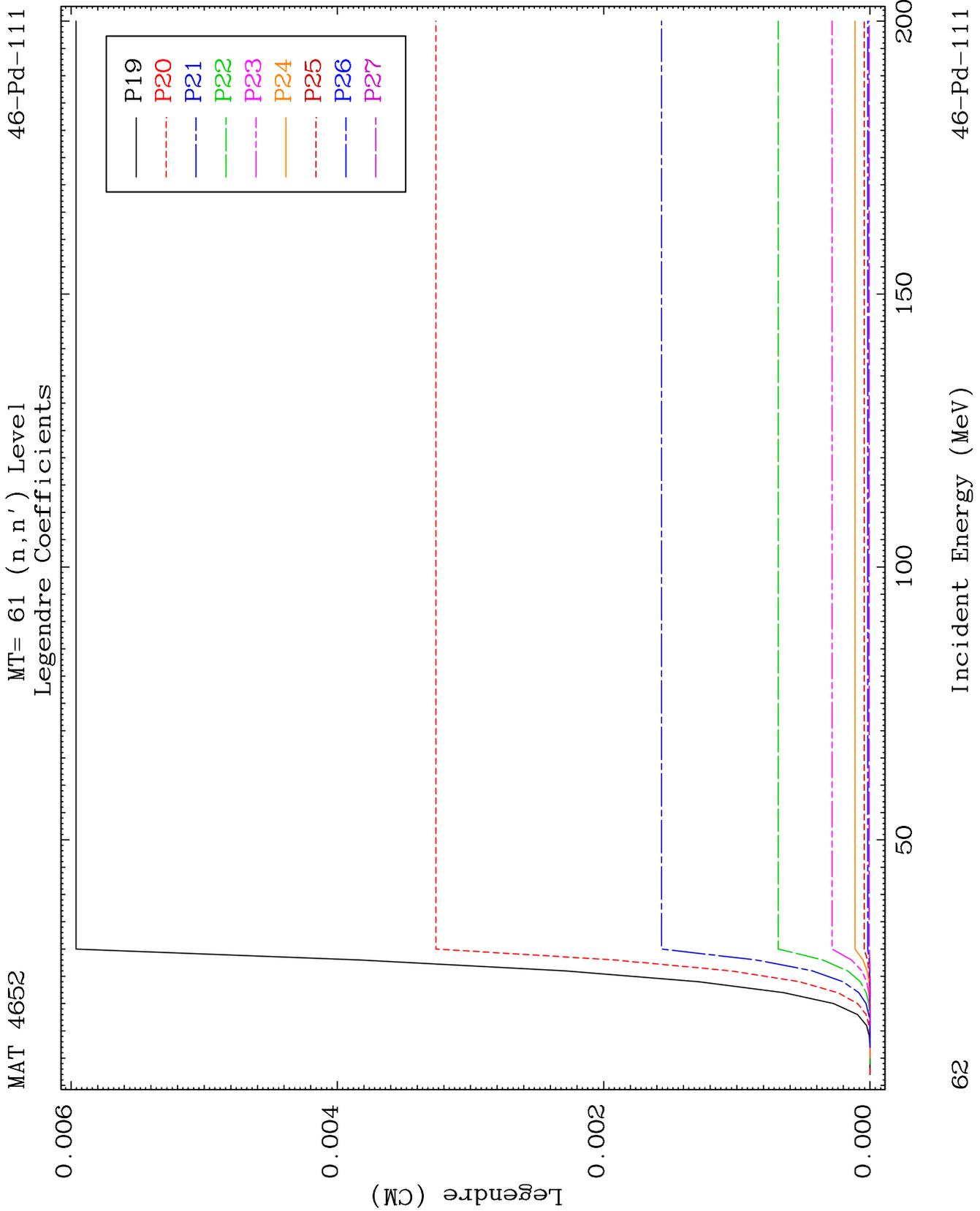
46-Pd-111



61

Incident Energy (MeV)

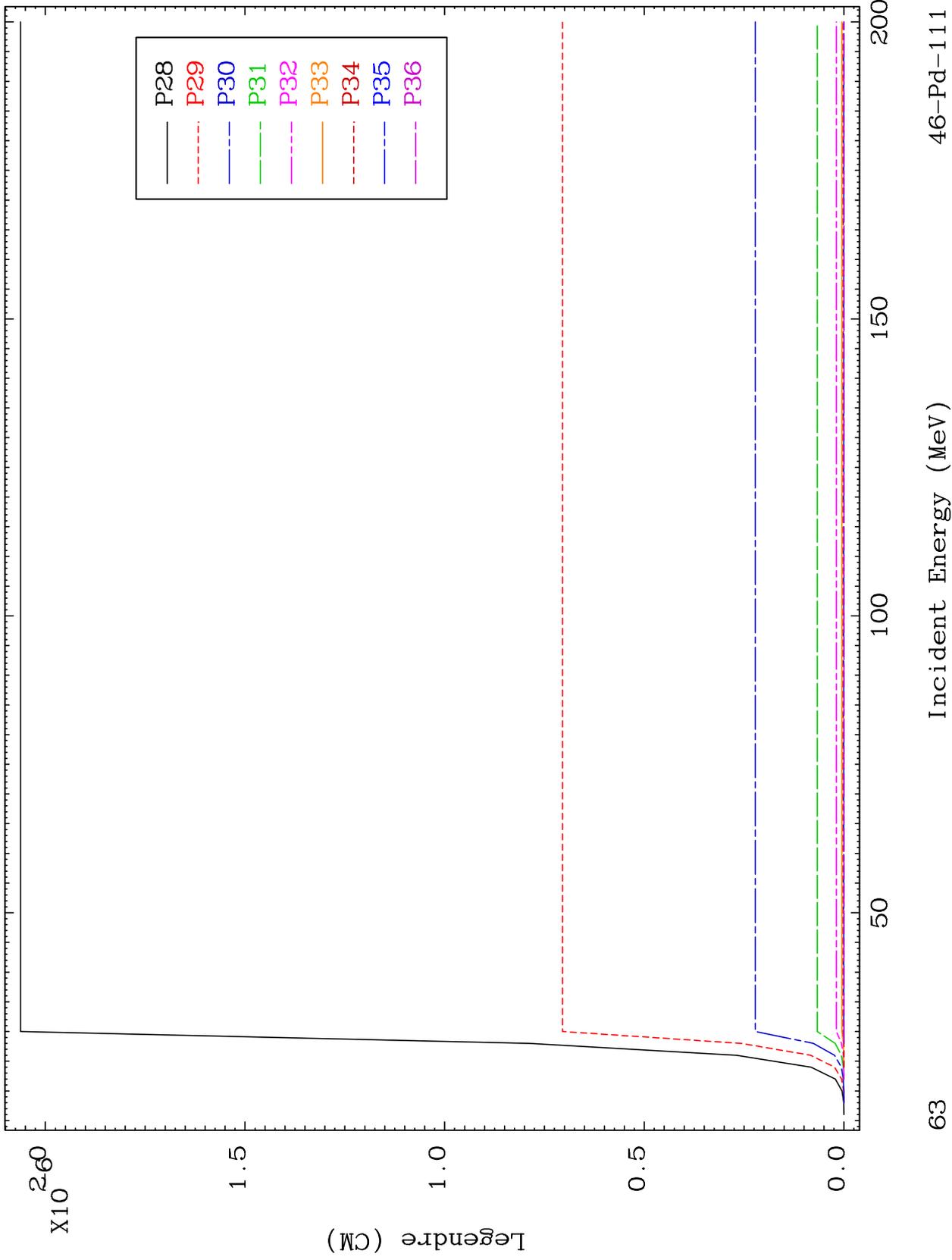
46-Pd-111



MAT 4652

MT= 61 (n,n') Level
Legendre Coefficients

46-Pd-111



63

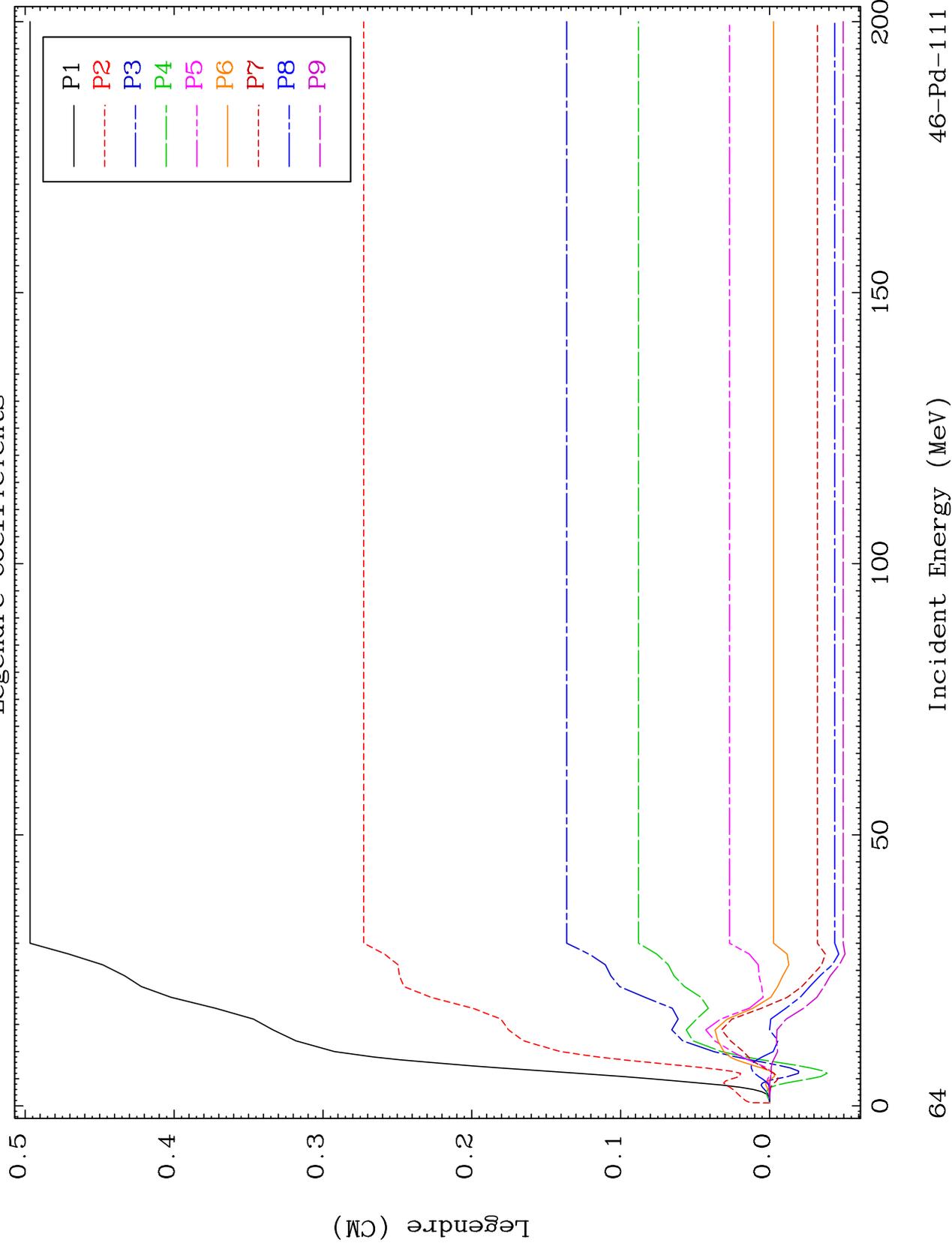
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 62 (n,n') Level
Legendre Coefficients

46-Pd-111



64

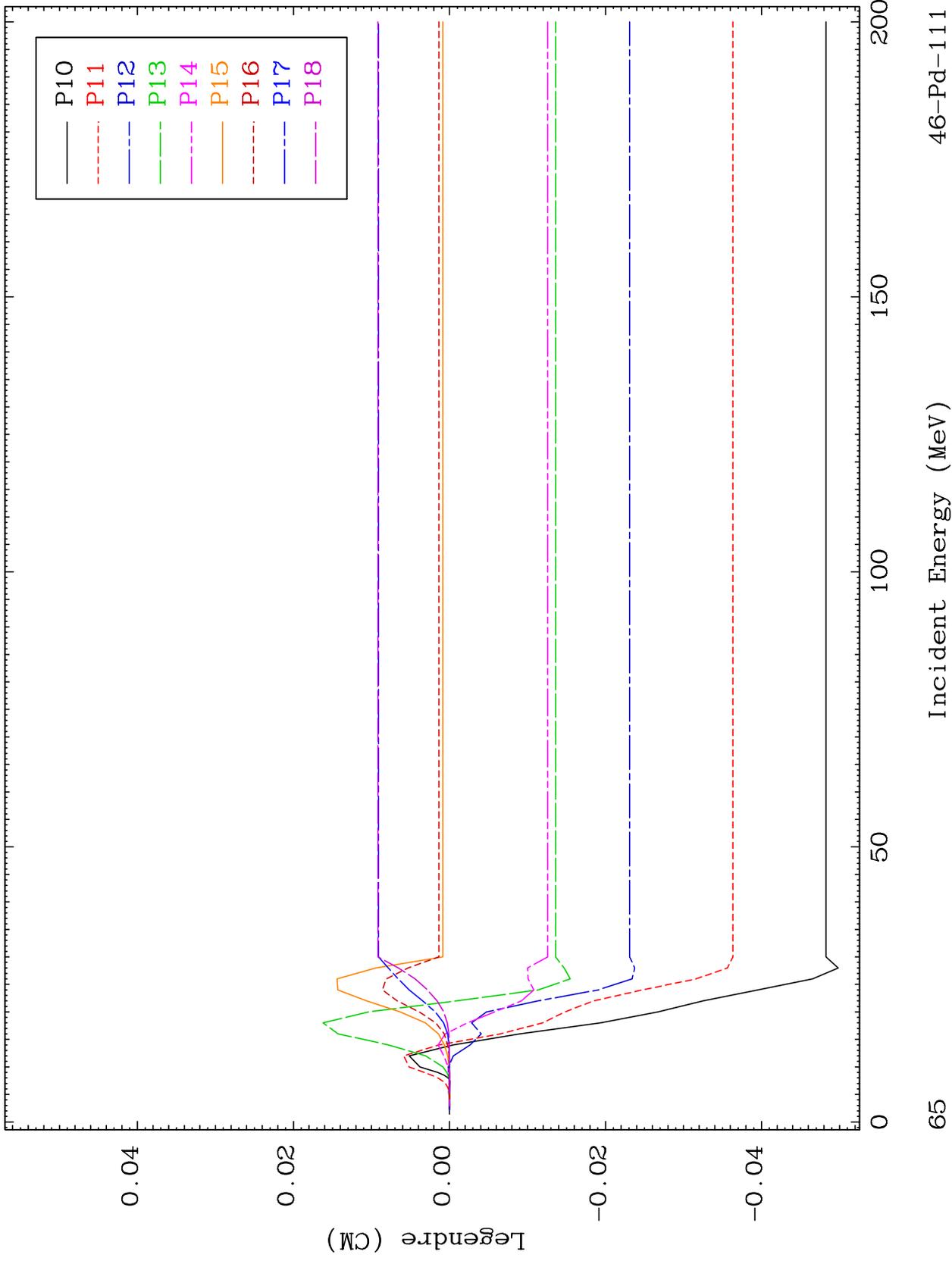
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 62 (n,n') Level
Legendre Coefficients

46-Pd-111



65

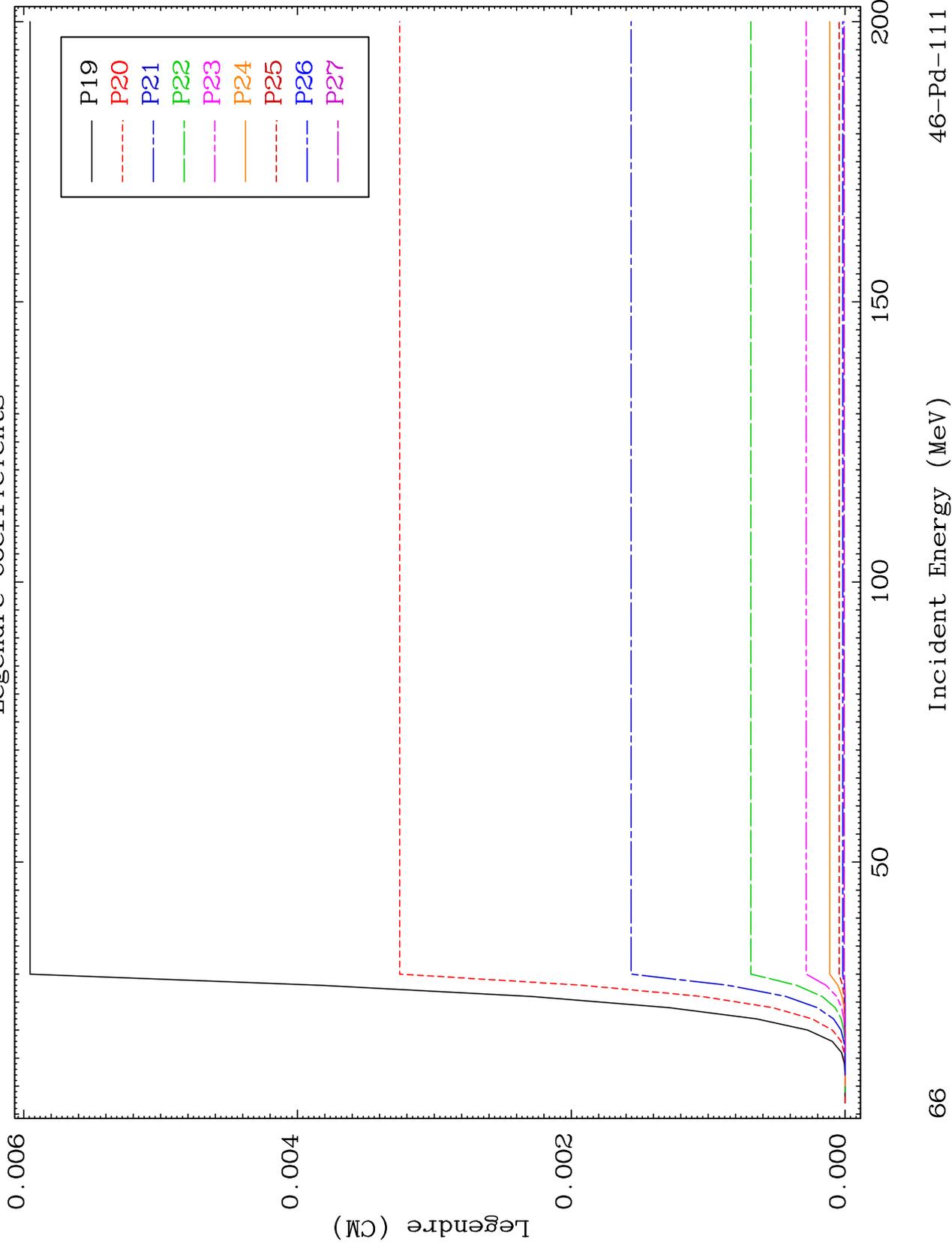
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 62 (n,n') Level
Legendre Coefficients

46-Pd-111

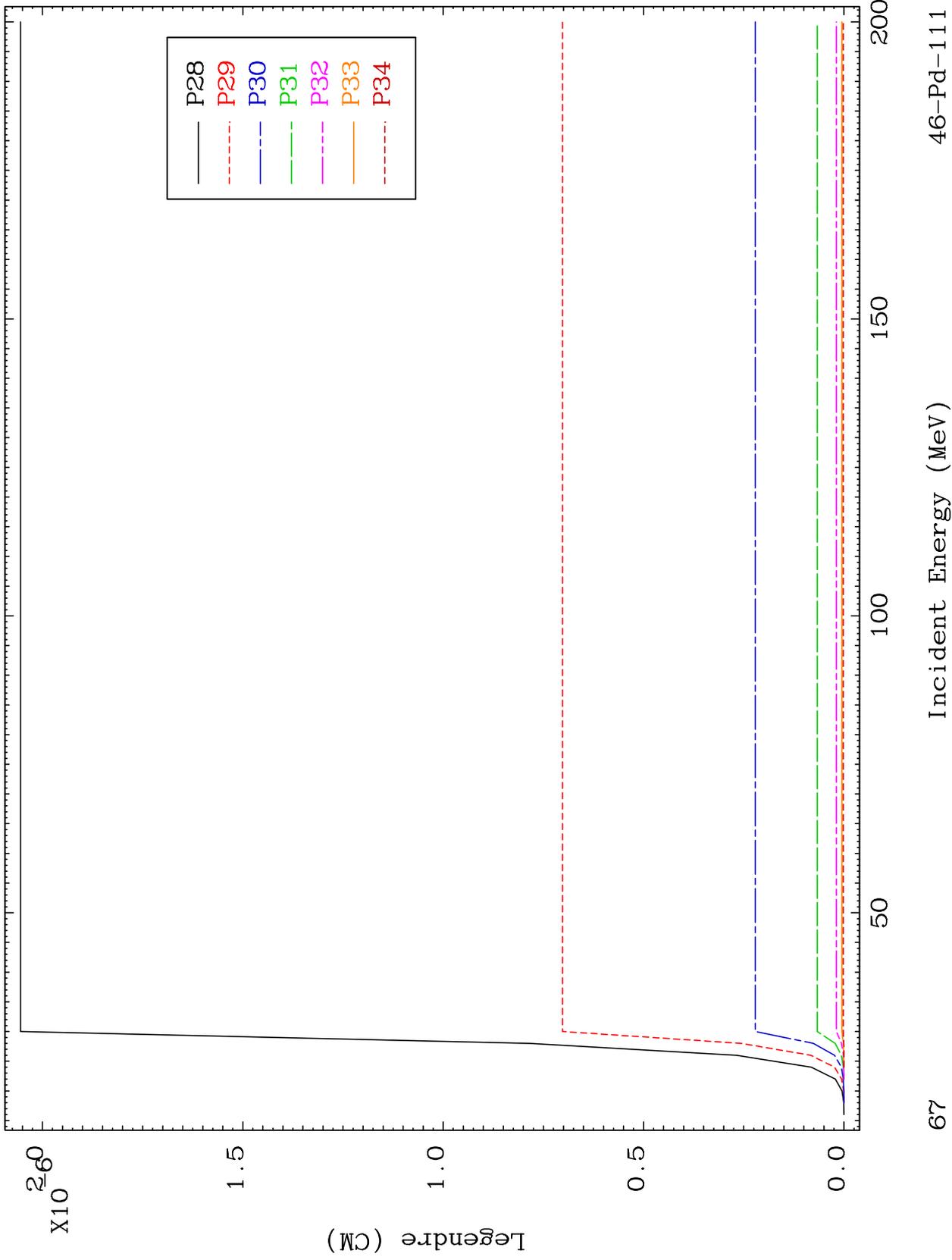


66

MAT 4652

MT= 62 (n,n') Level
Legendre Coefficients

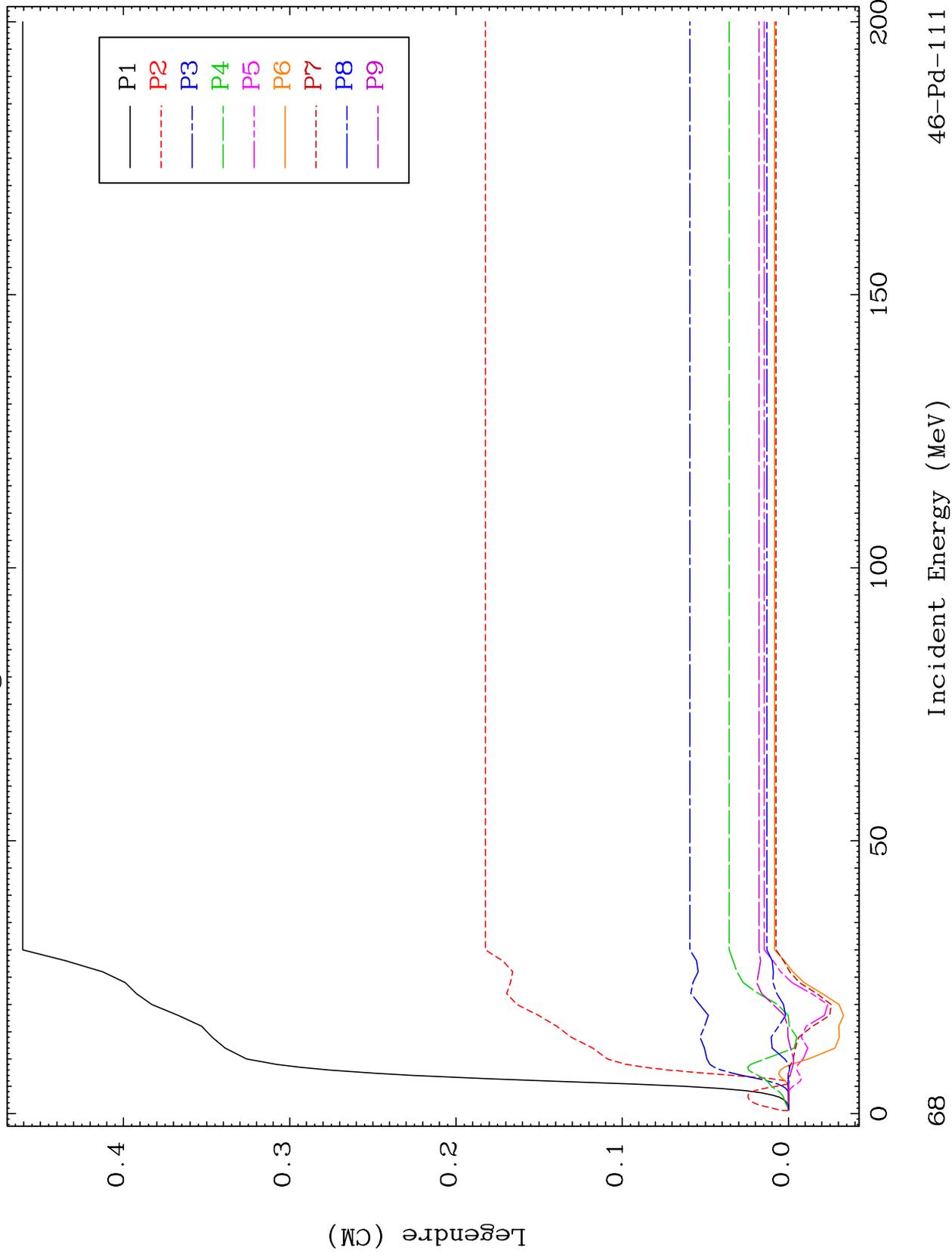
46-Pd-111



MAT 4652

MT= 63 (n,n') Level
Legendre Coefficients

46-Pd-111



46-Pd-111

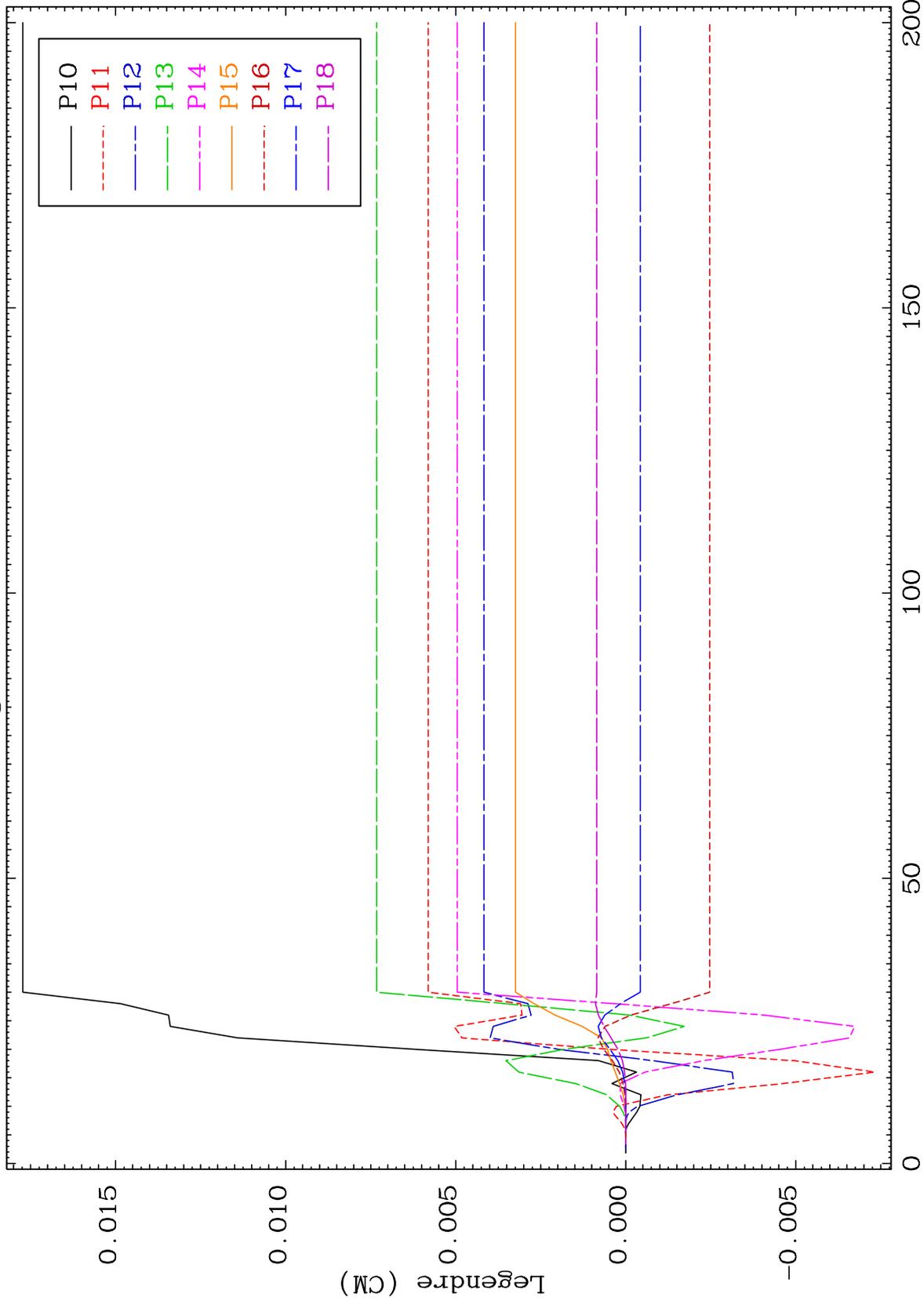
Incident Energy (MeV)

68

MAT 4652

MT= 63 (n,n') Level
Legendre Coefficients

46-Pd-111



46-Pd-111

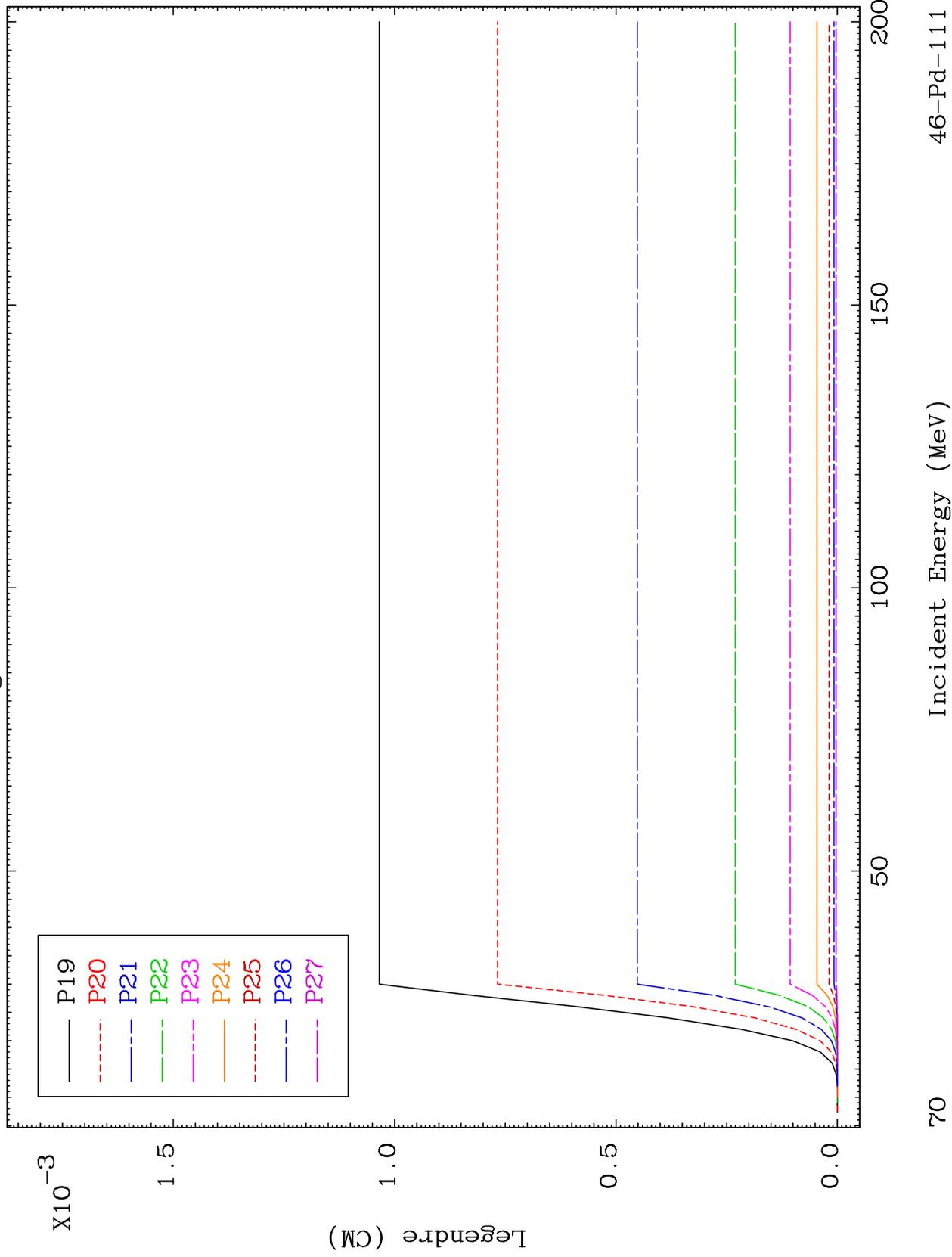
Incident Energy (MeV)

69

MAT 4652

MT= 63 (n,n') Level
Legendre Coefficients

46-Pd-111



70

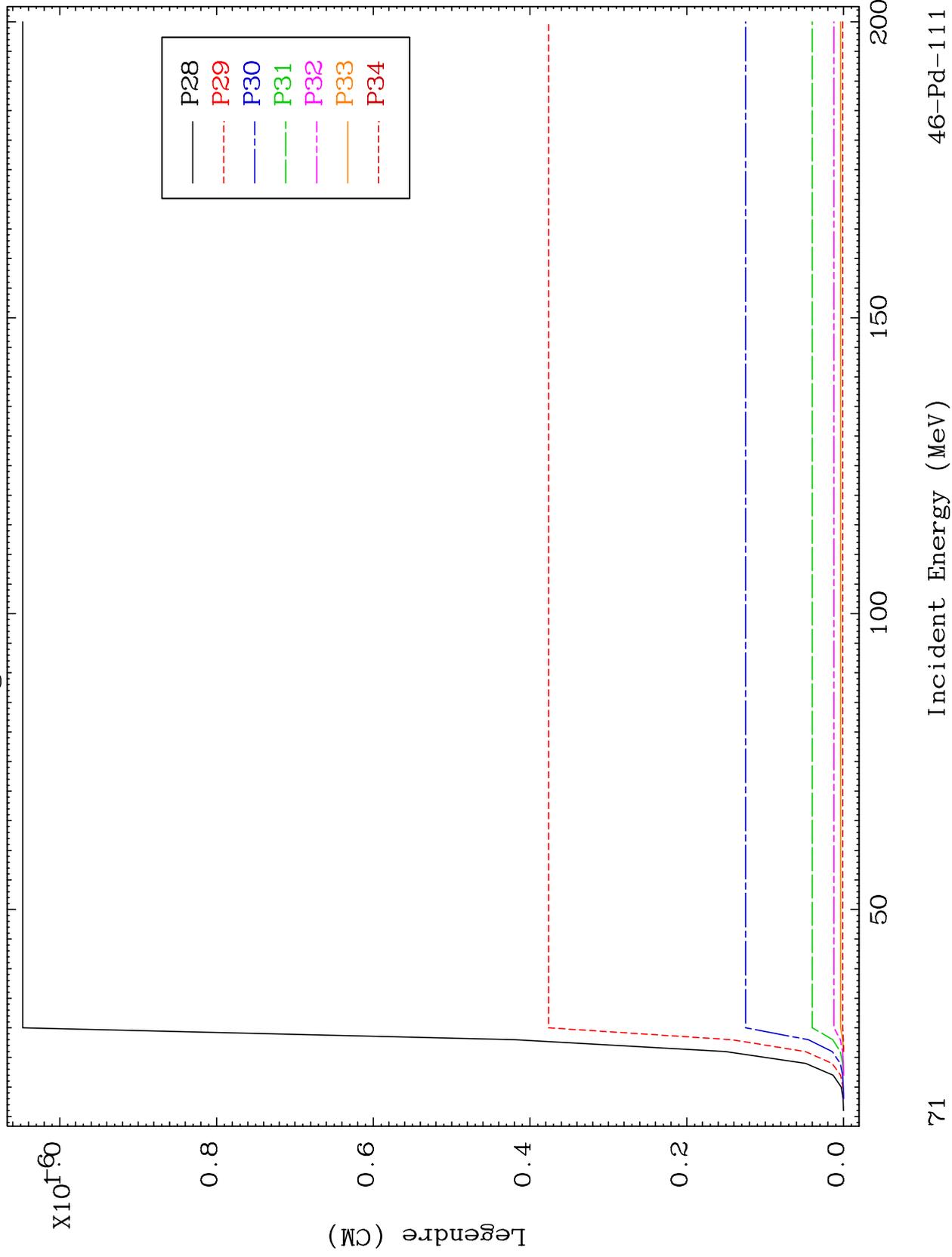
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 63 (n,n') Level
Legendre Coefficients

46-Pd-111

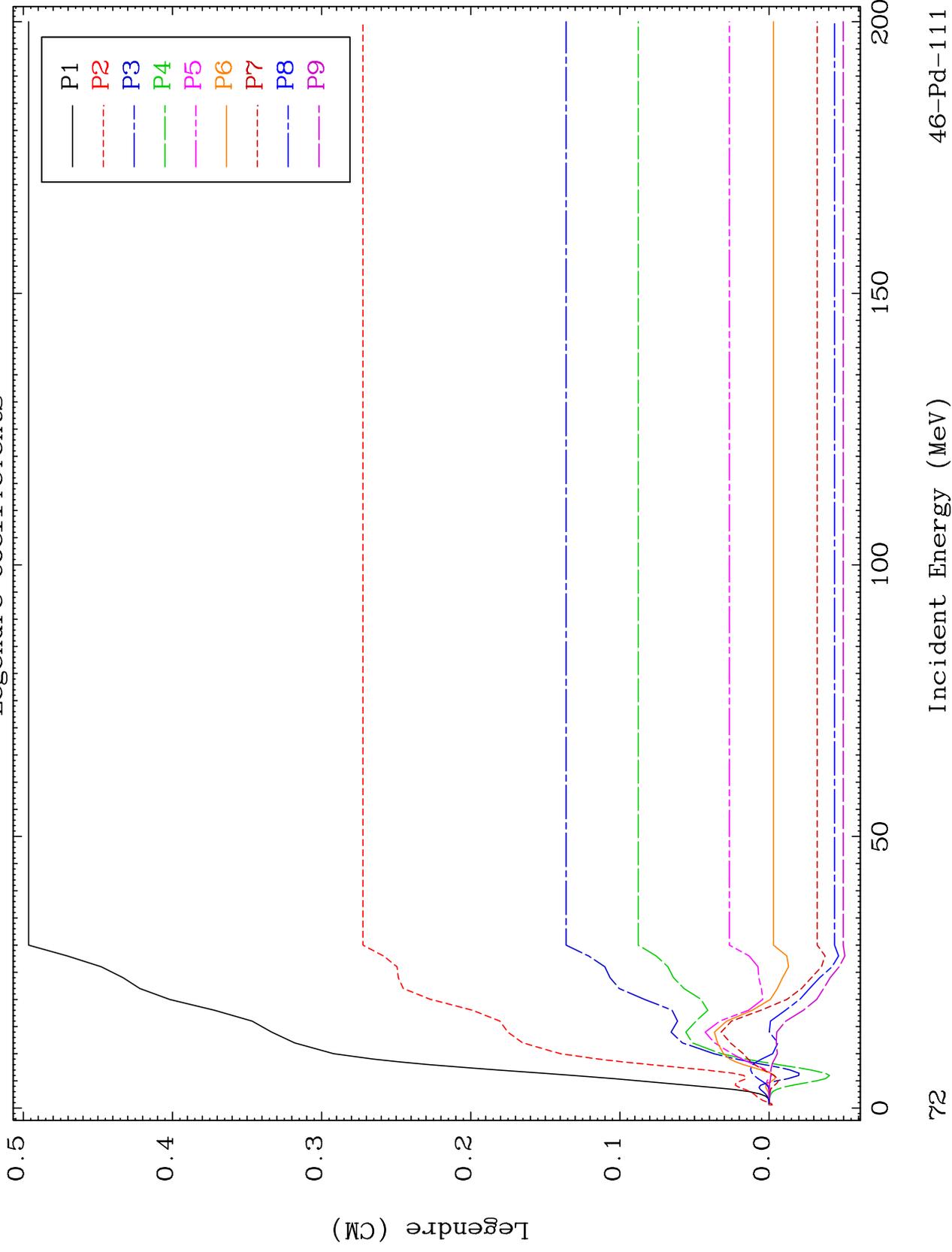


MAT 4652

MT= 64 (n,n') Level

46-Pd-111

Legendre Coefficients



72

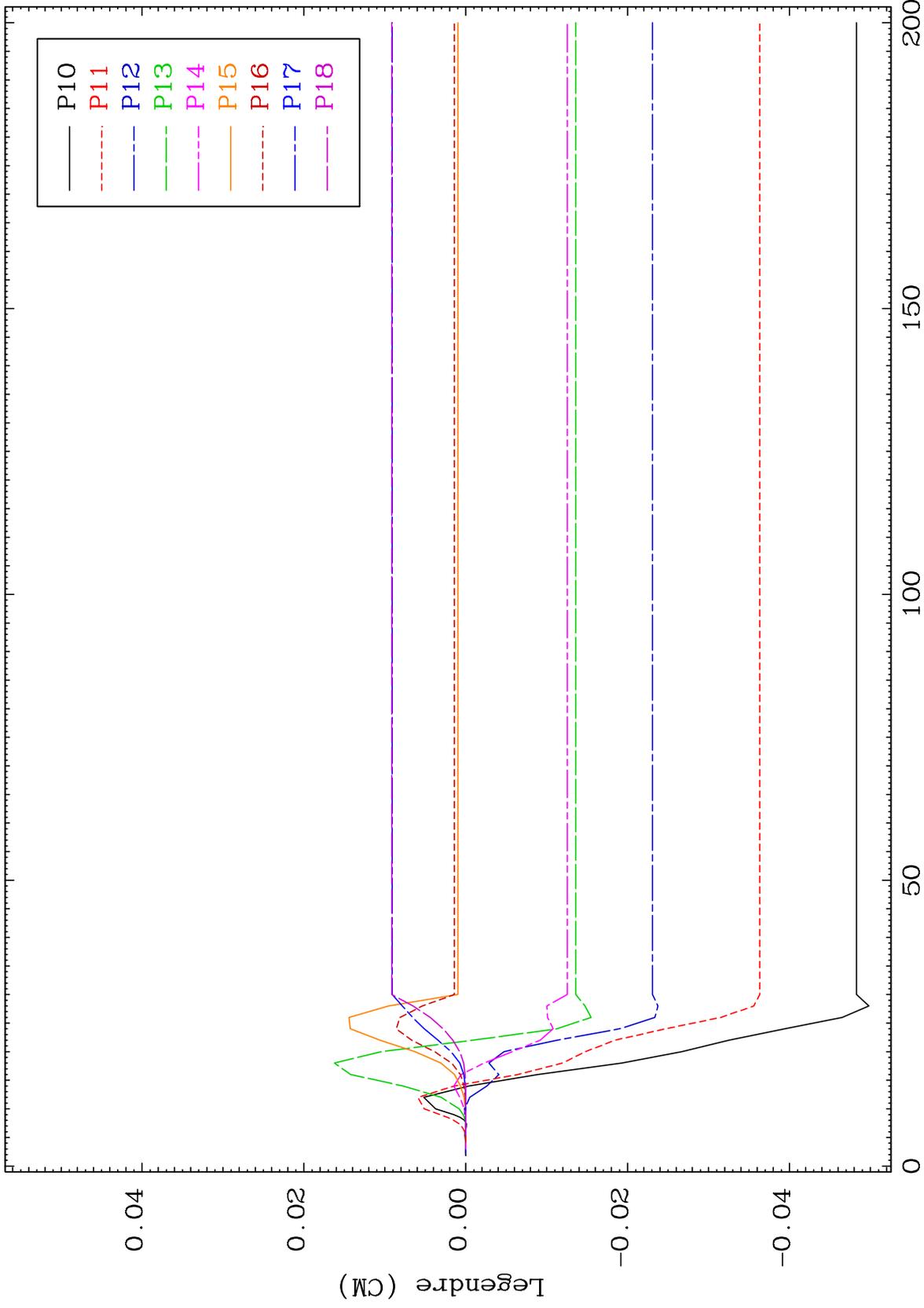
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 64 (n,n') Level
Legendre Coefficients

46-Pd-111



73

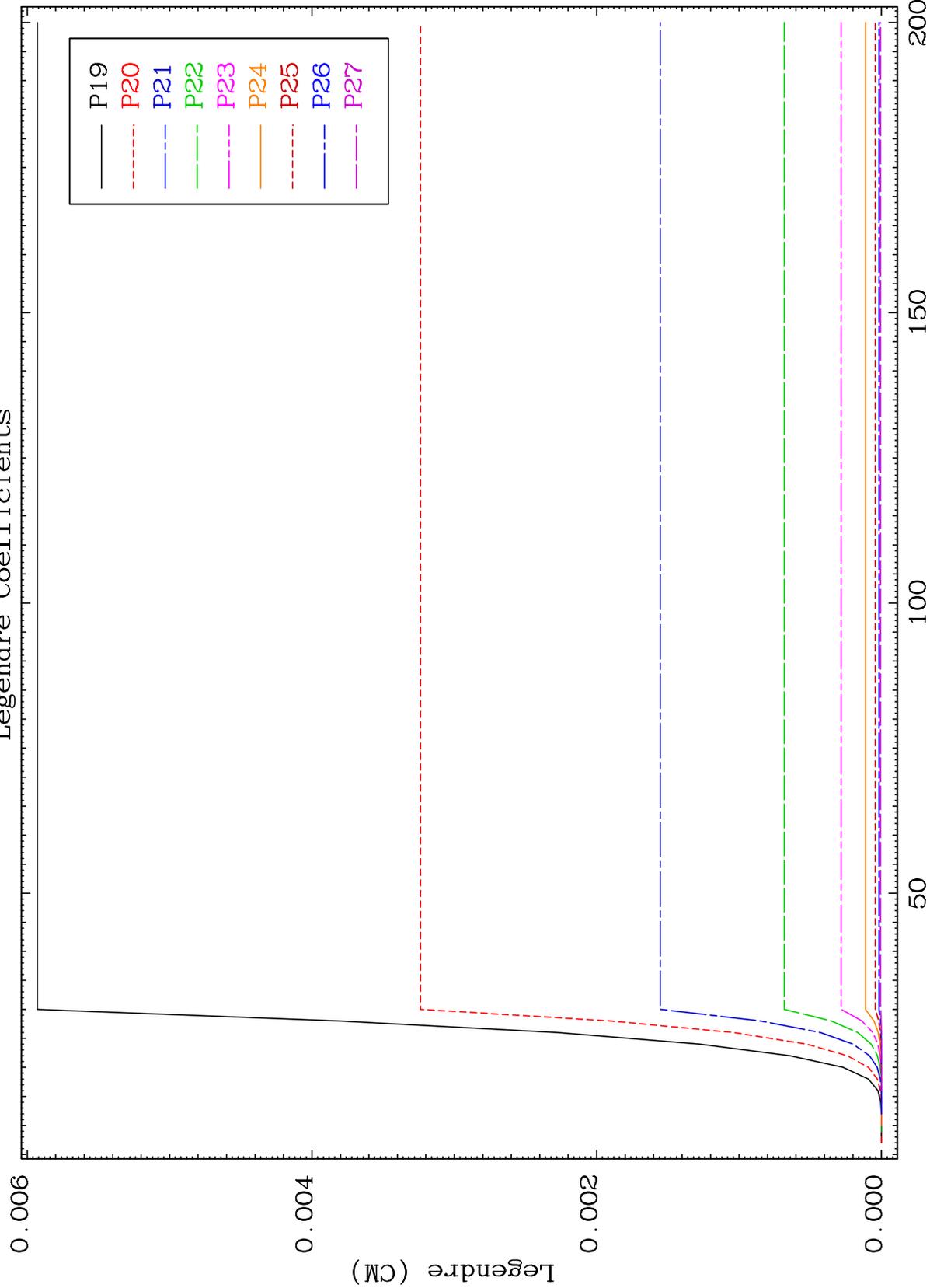
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 64 (n,n') Level
Legendre Coefficients

46-Pd-111



74

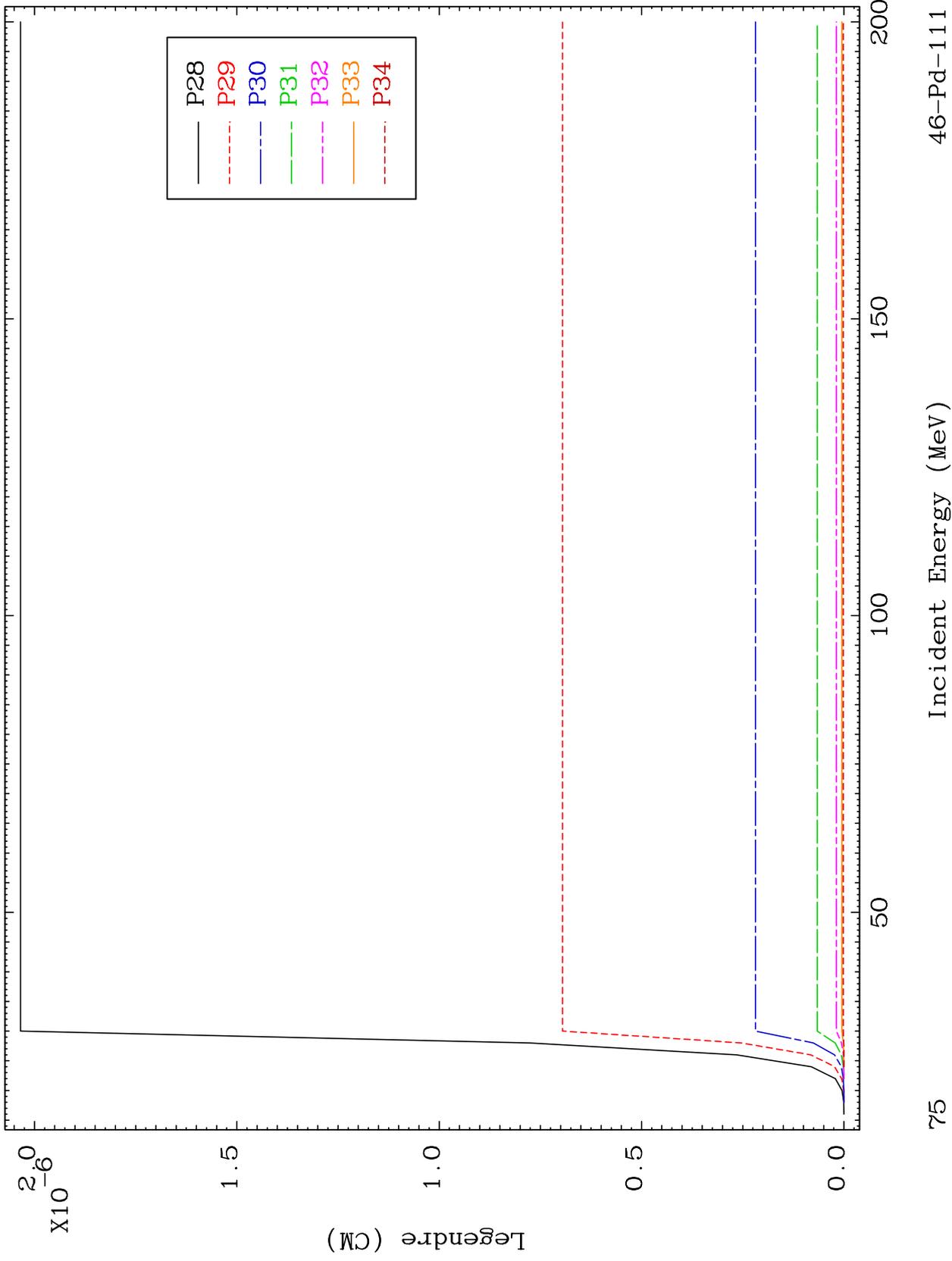
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 64 (n,n') Level
Legendre Coefficients

46-Pd-111



75

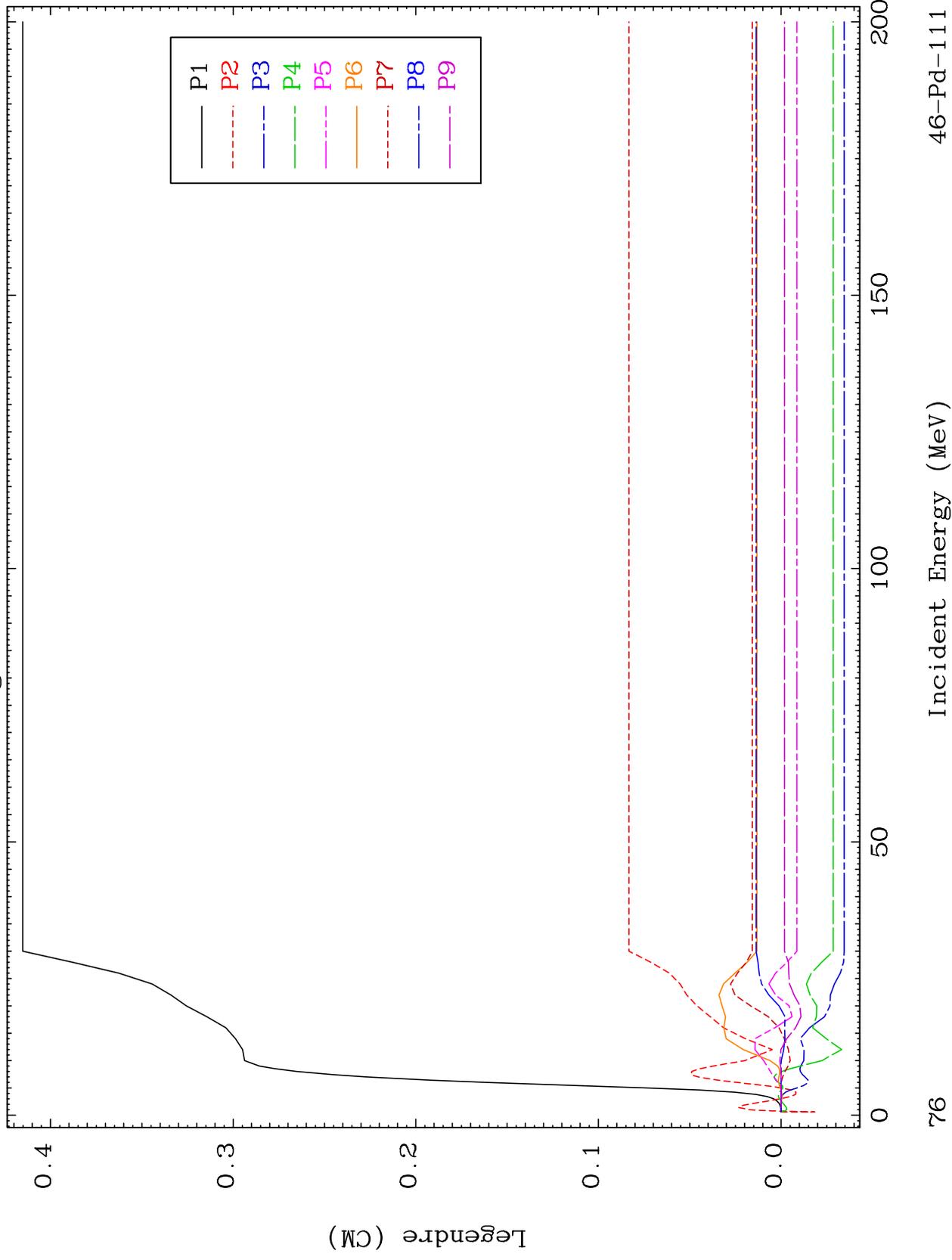
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 65 (n,n') Level
Legendre Coefficients

46-Pd-111



76

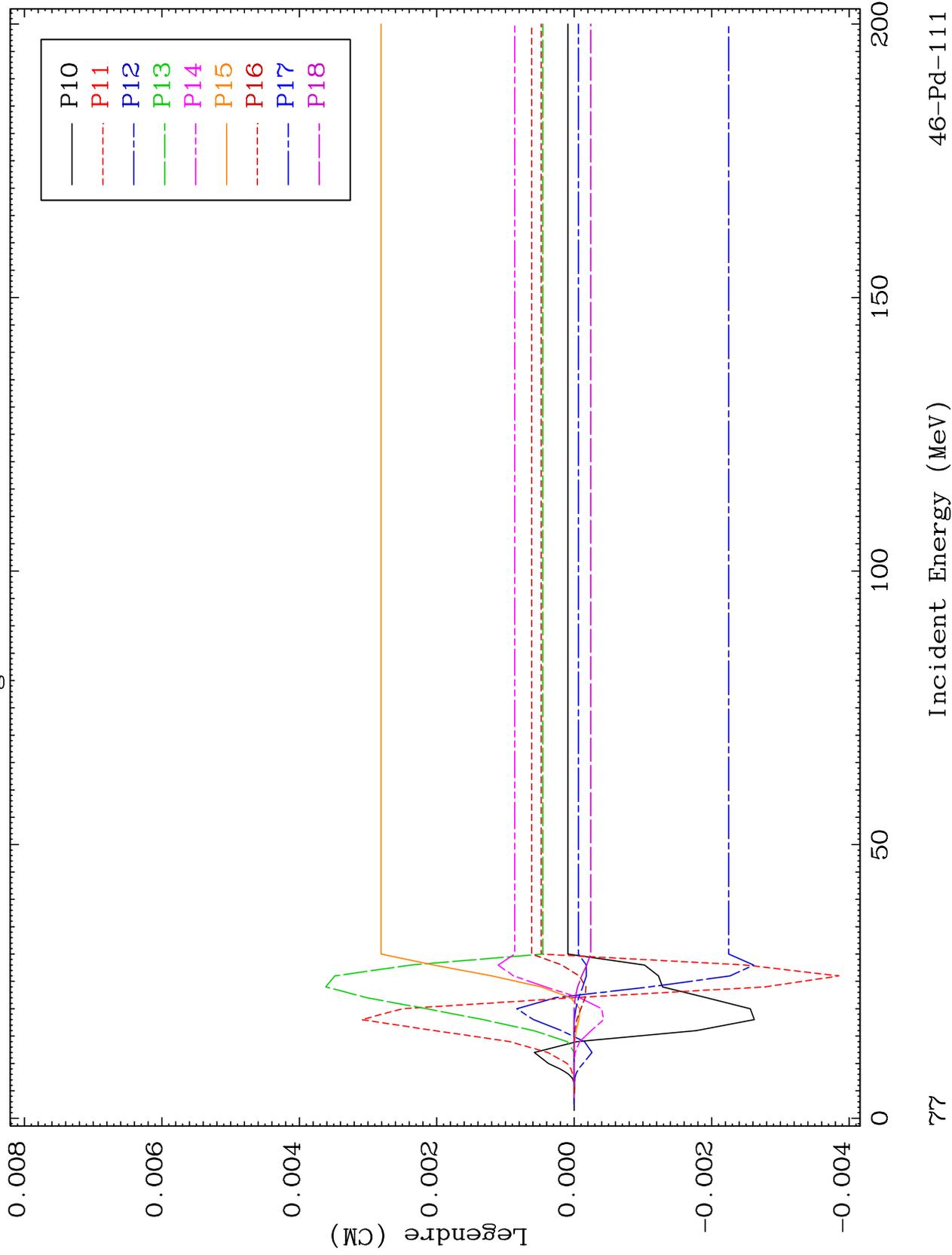
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 65 (n,n') Level
Legendre Coefficients

46-Pd-111



77

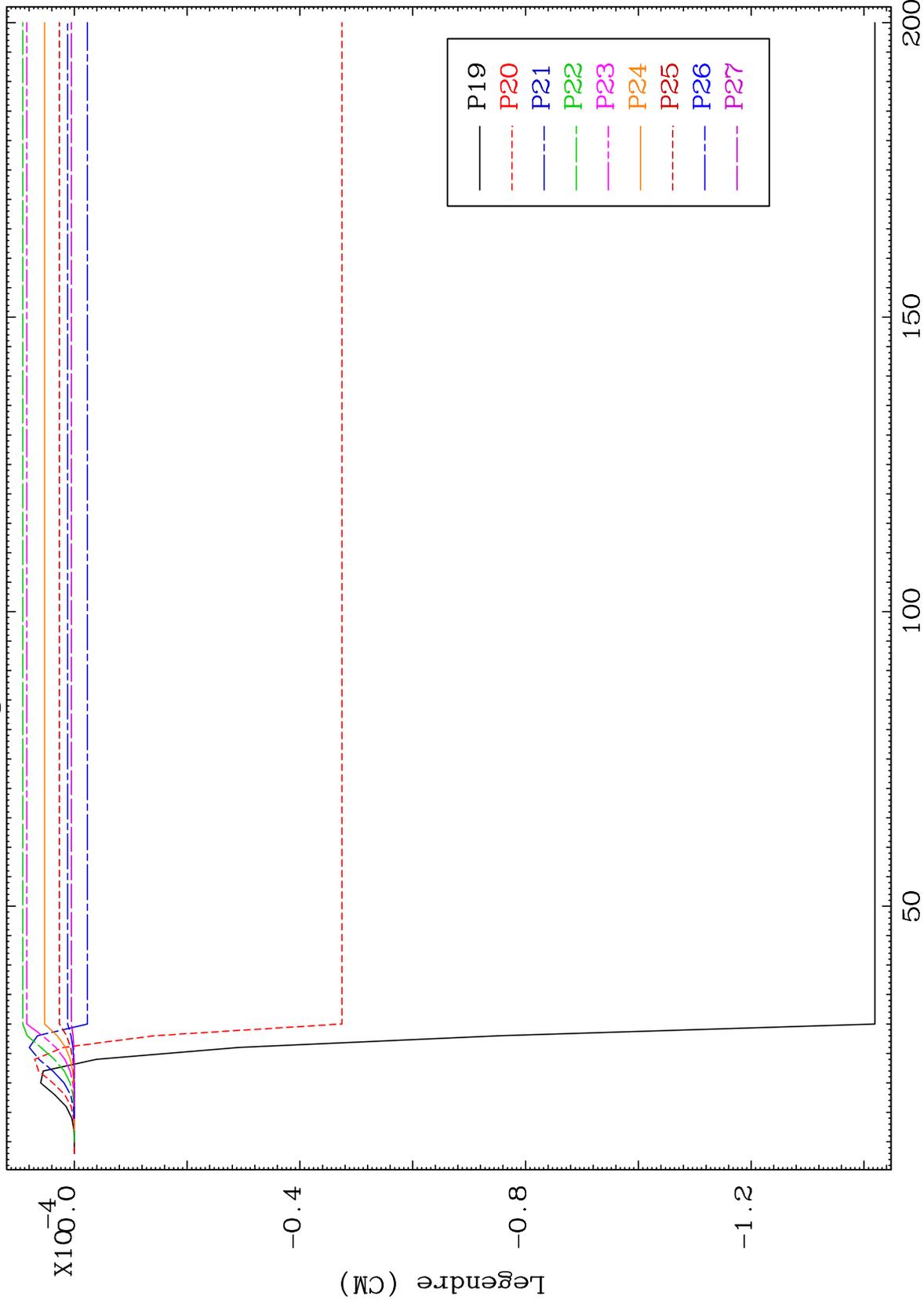
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 65 (n,n') Level
Legendre Coefficients

46-Pd-111



78

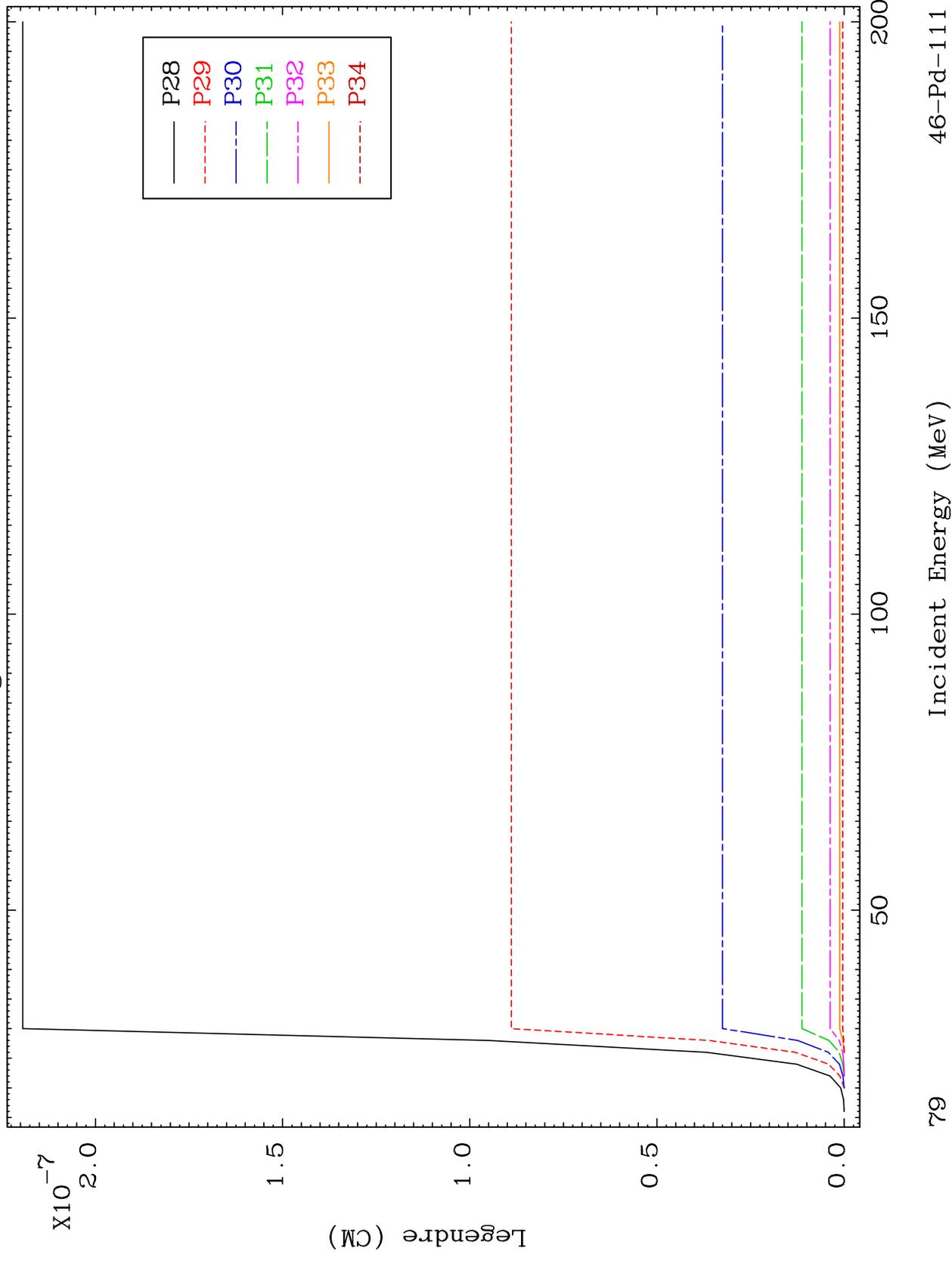
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 65 (n,n') Level
Legendre Coefficients

46-Pd-111



79

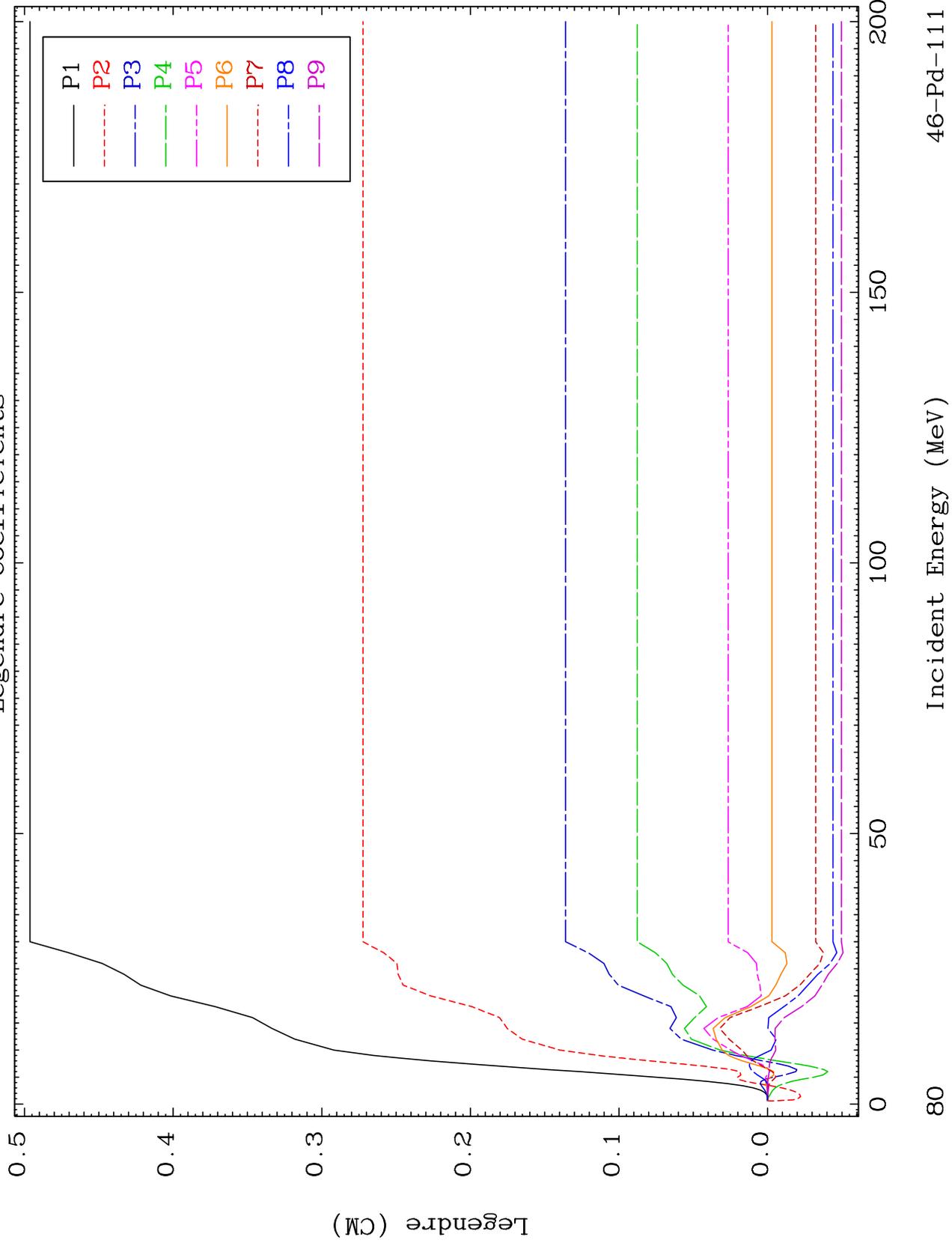
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 66 (n,n') Level
Legendre Coefficients

46-Pd-111



46-Pd-111

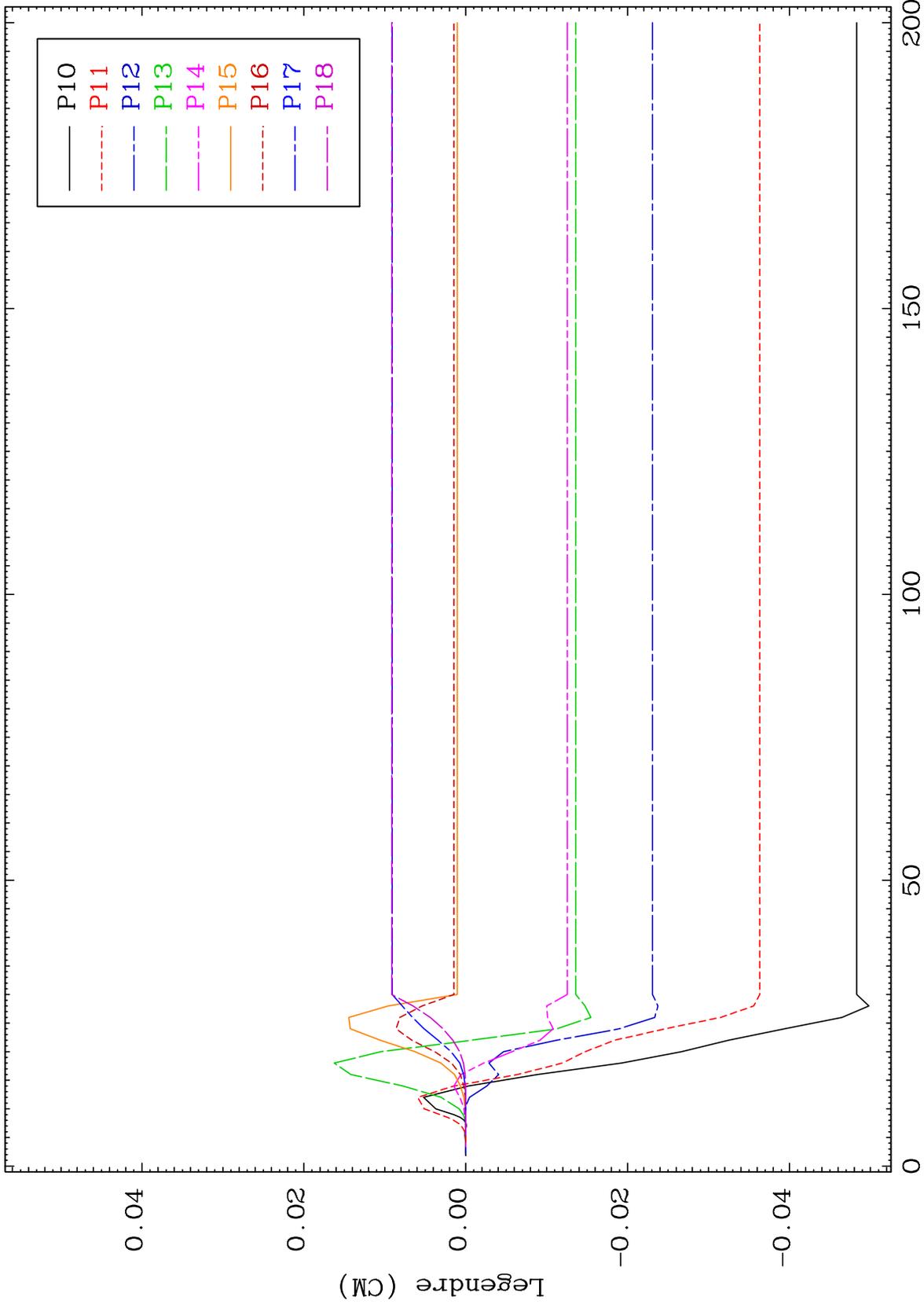
Incident Energy (MeV)

80

MAT 4652

MT= 66 (n,n') Level
Legendre Coefficients

46-Pd-111



81

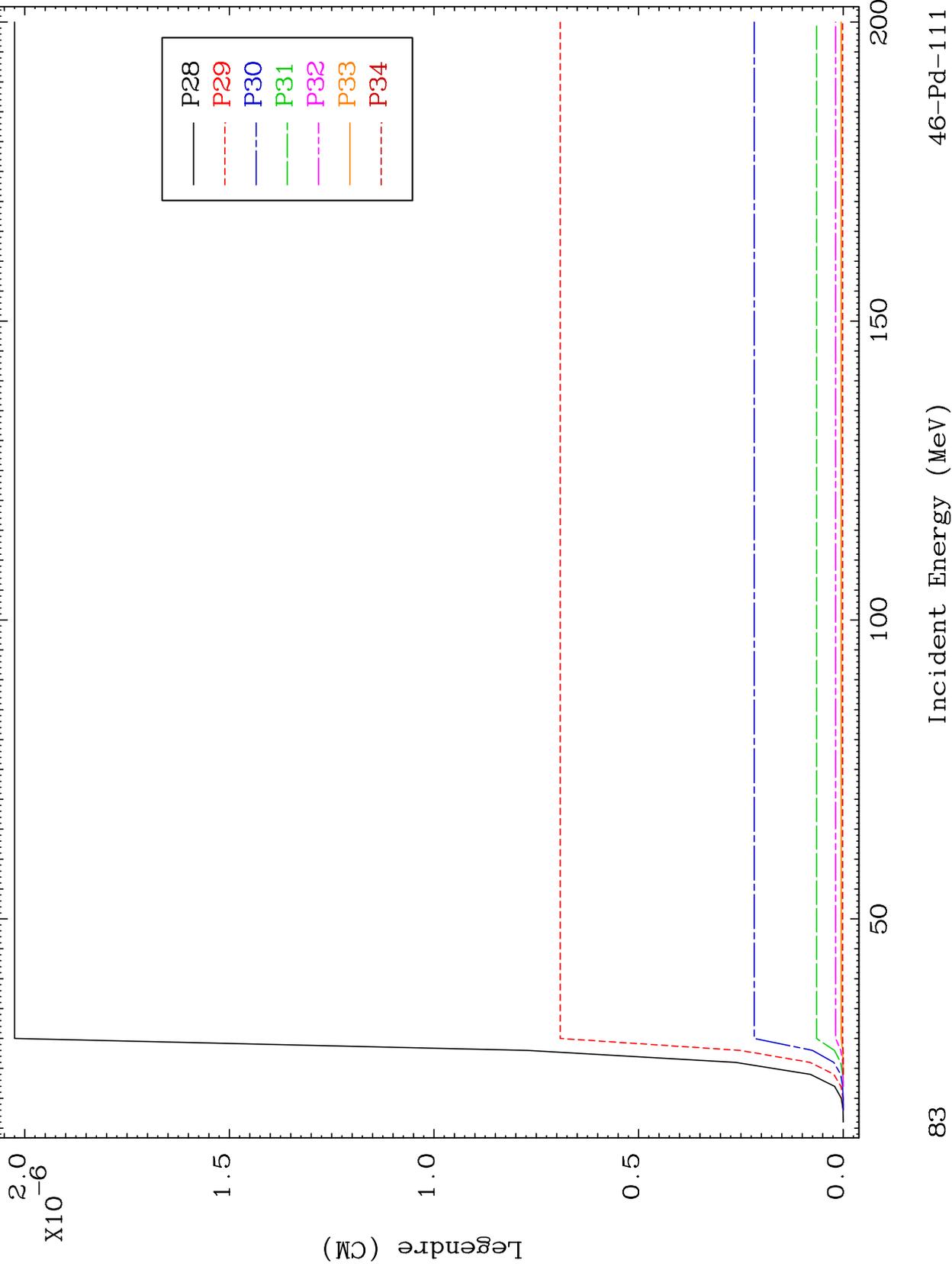
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 66 (n,n') Level
Legendre Coefficients

46-Pd-111

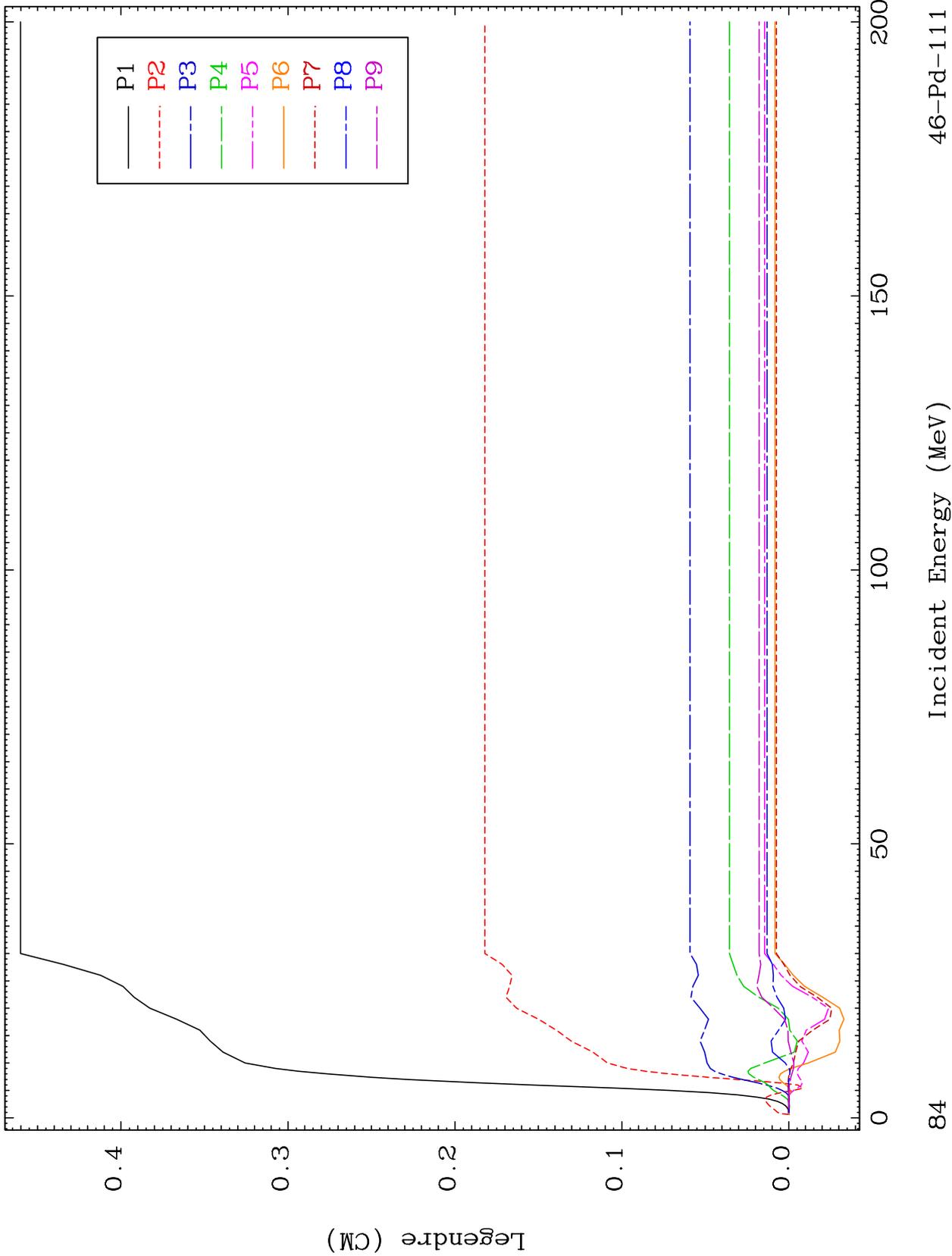


83

MAT 4652

MT= 67 (n,n') Level
Legendre Coefficients

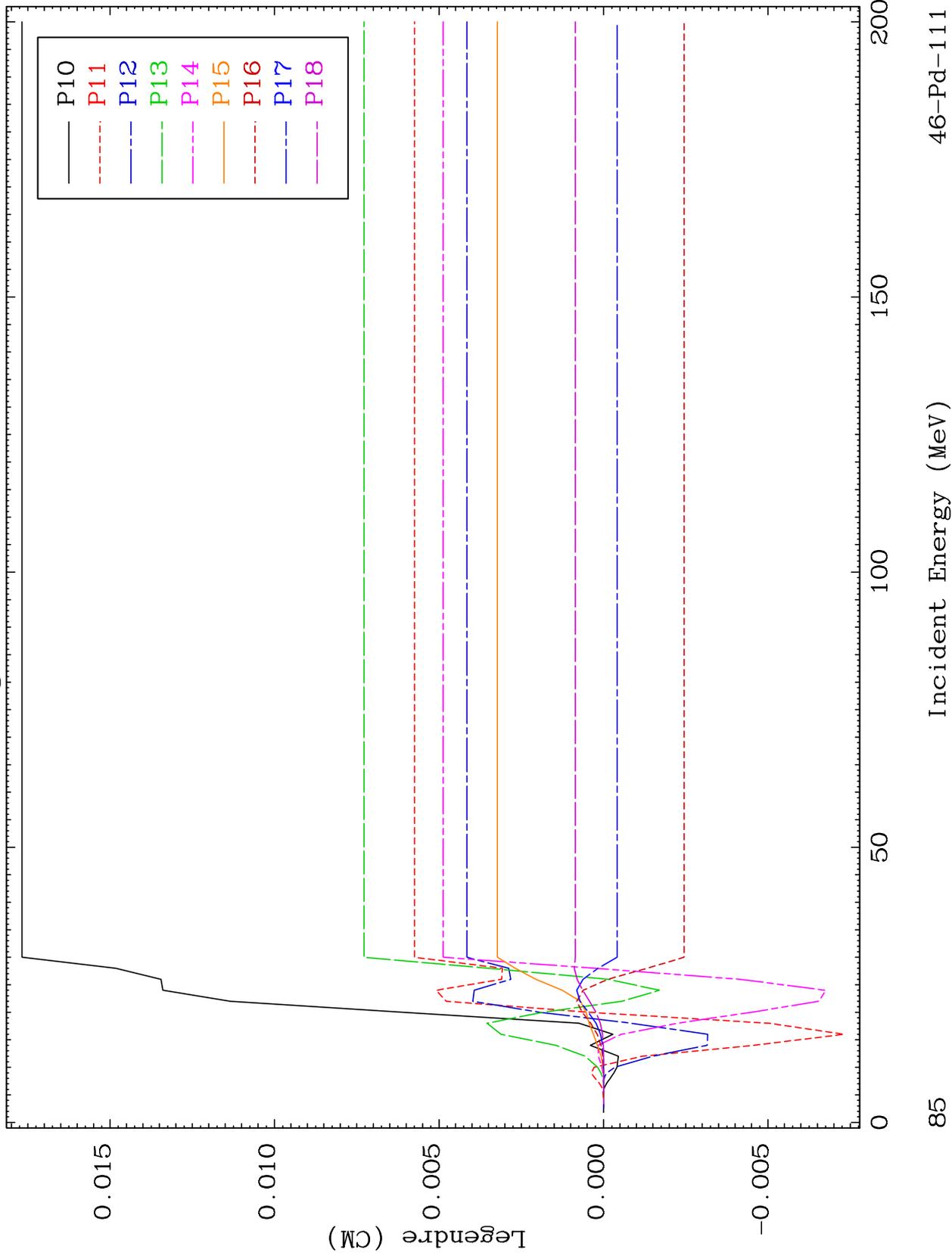
46-Pd-111



MAT 4652

MT= 67 (n,n') Level
Legendre Coefficients

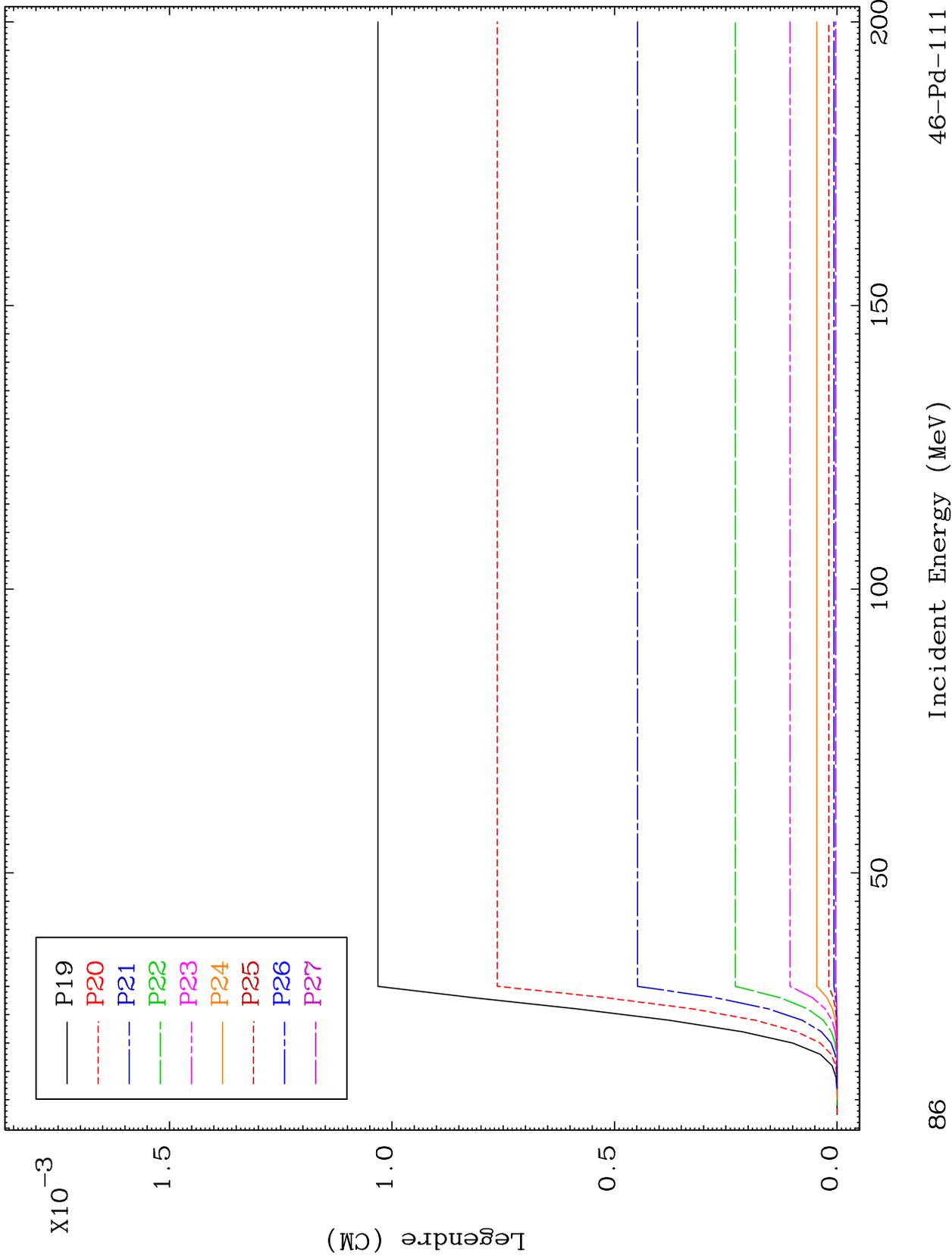
46-Pd-111



46-Pd-111

Incident Energy (MeV)

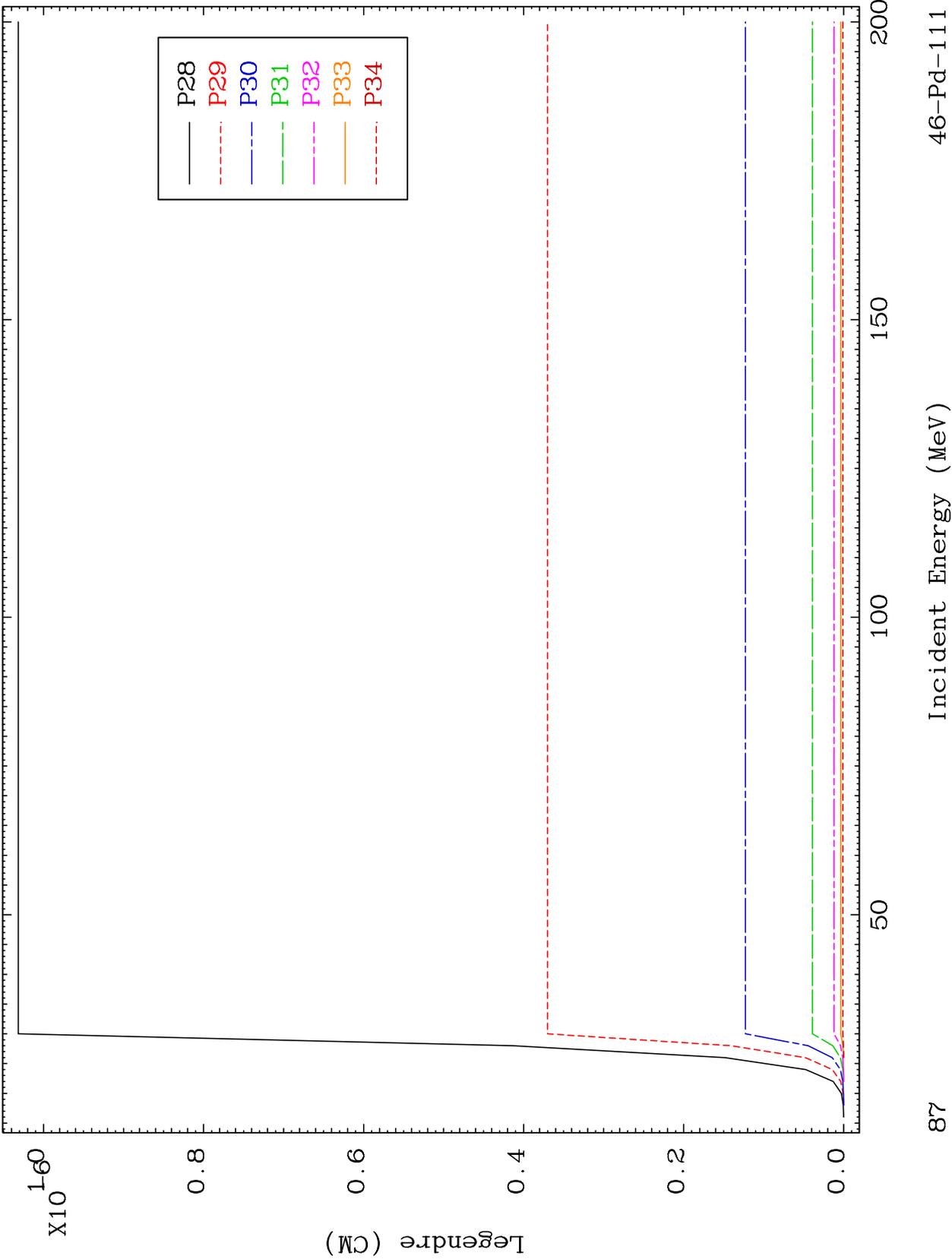
85



MAT 4652

MT= 67 (n,n') Level
Legendre Coefficients

46-Pd-111



87

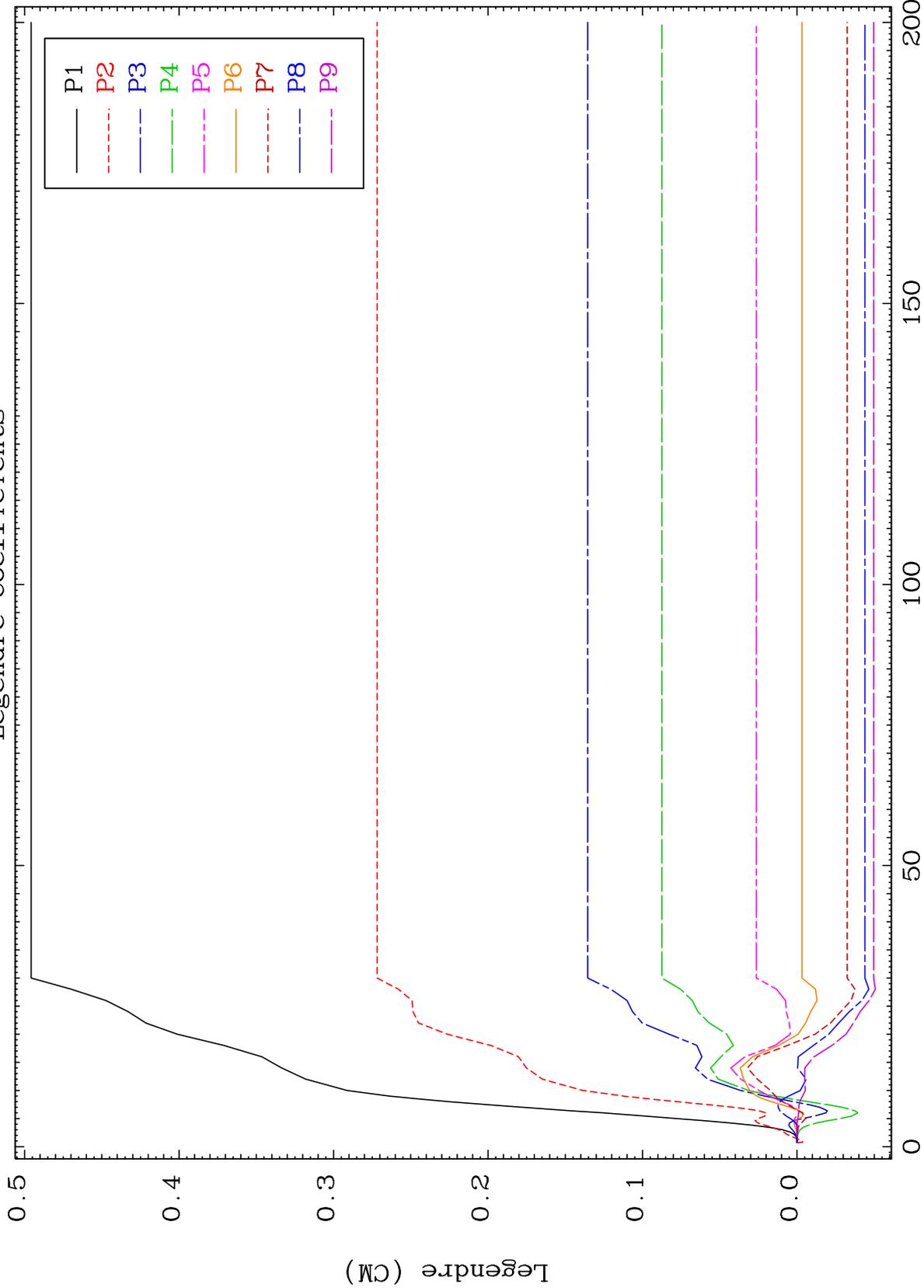
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 68 (n,n') Level
Legendre Coefficients

46-Pd-111



88

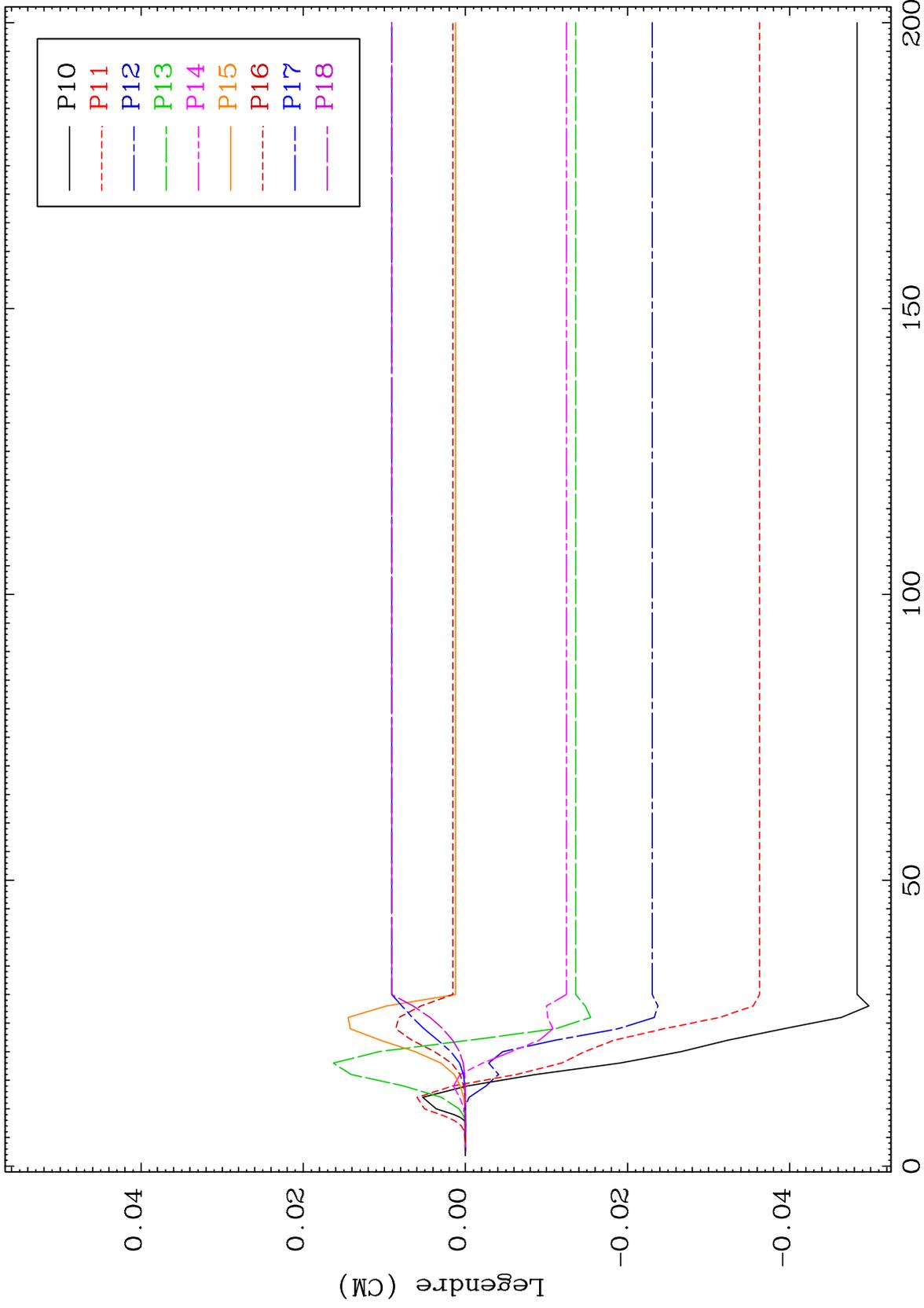
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 68 (n,n') Level
Legendre Coefficients

46-Pd-111



89

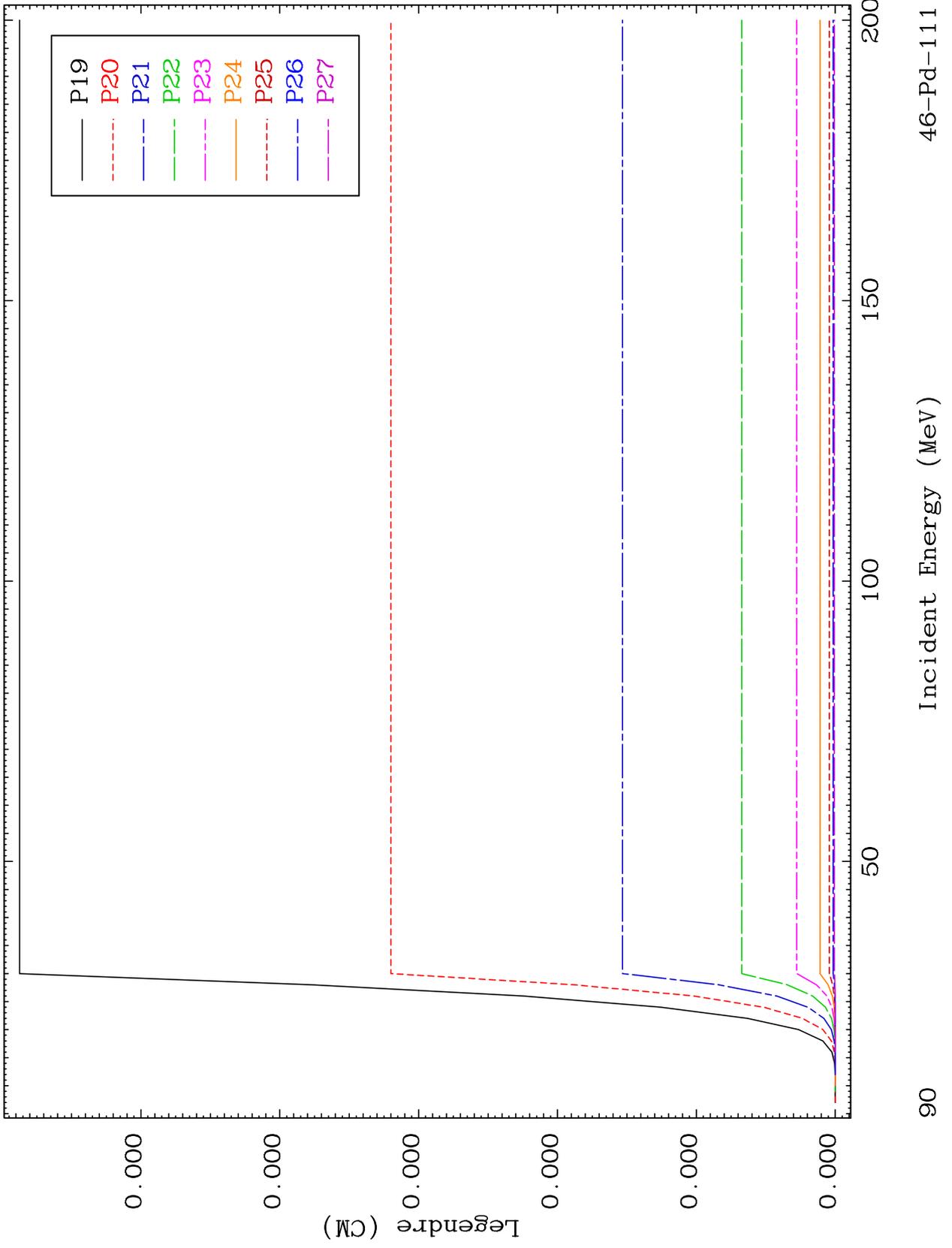
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 68 (n,n') Level
Legendre Coefficients

46-Pd-111



90

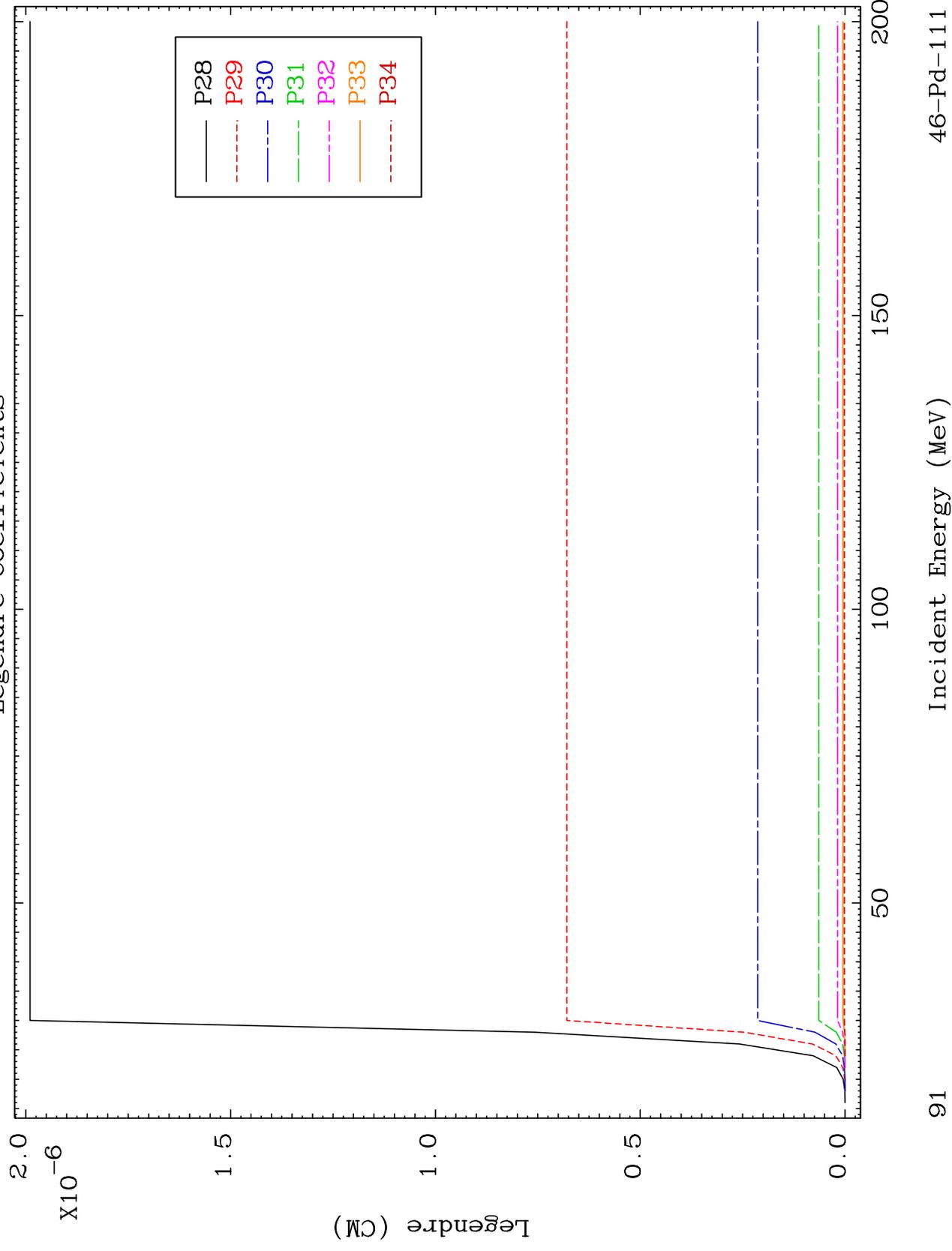
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 68 (n,n') Level
Legendre Coefficients

46-Pd-111



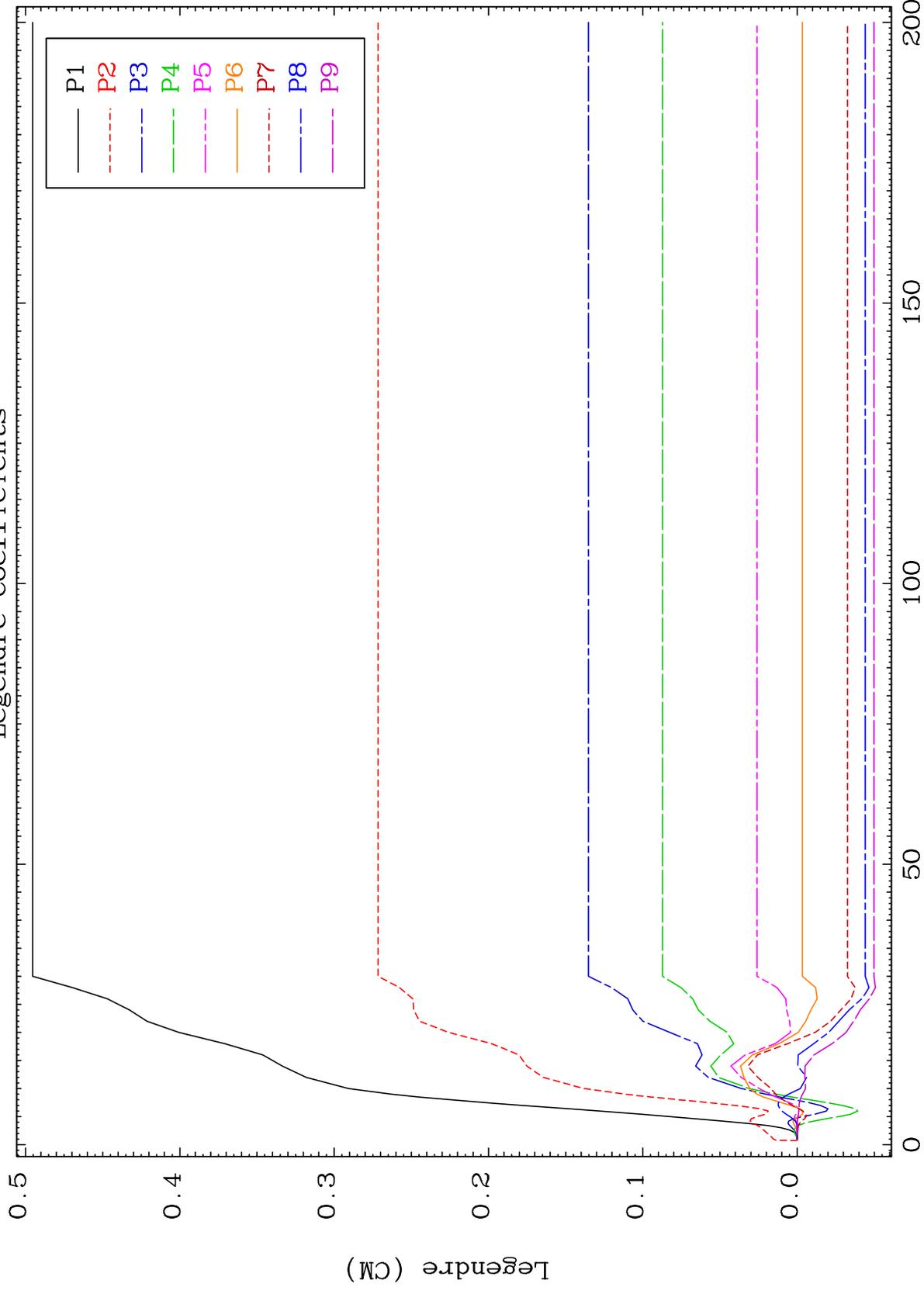
91

46-Pd-111

MAT 4652

MT= 69 (n,n') Level
Legendre Coefficients

46-Pd-111



92

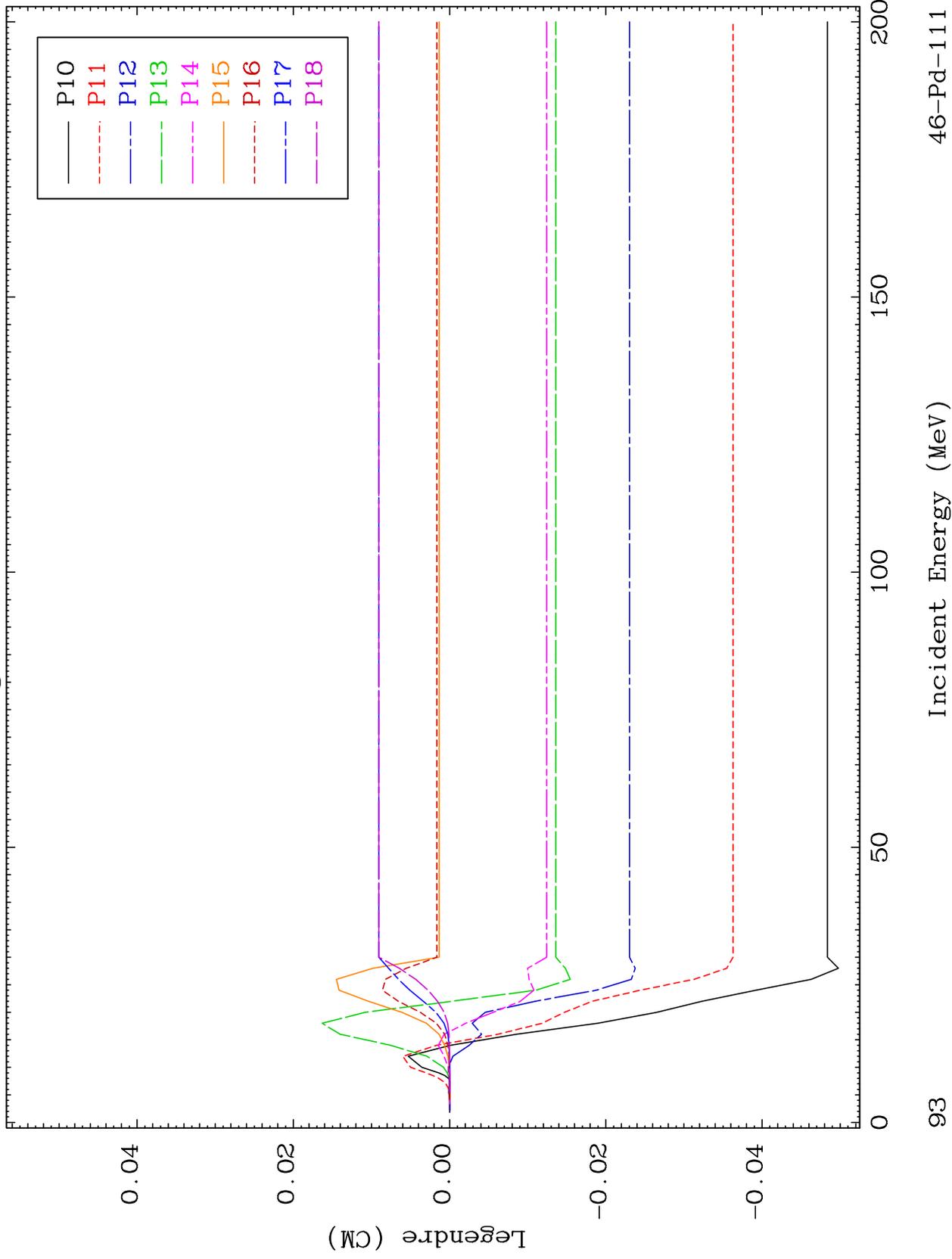
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 69 (n,n') Level
Legendre Coefficients

46-Pd-111



93

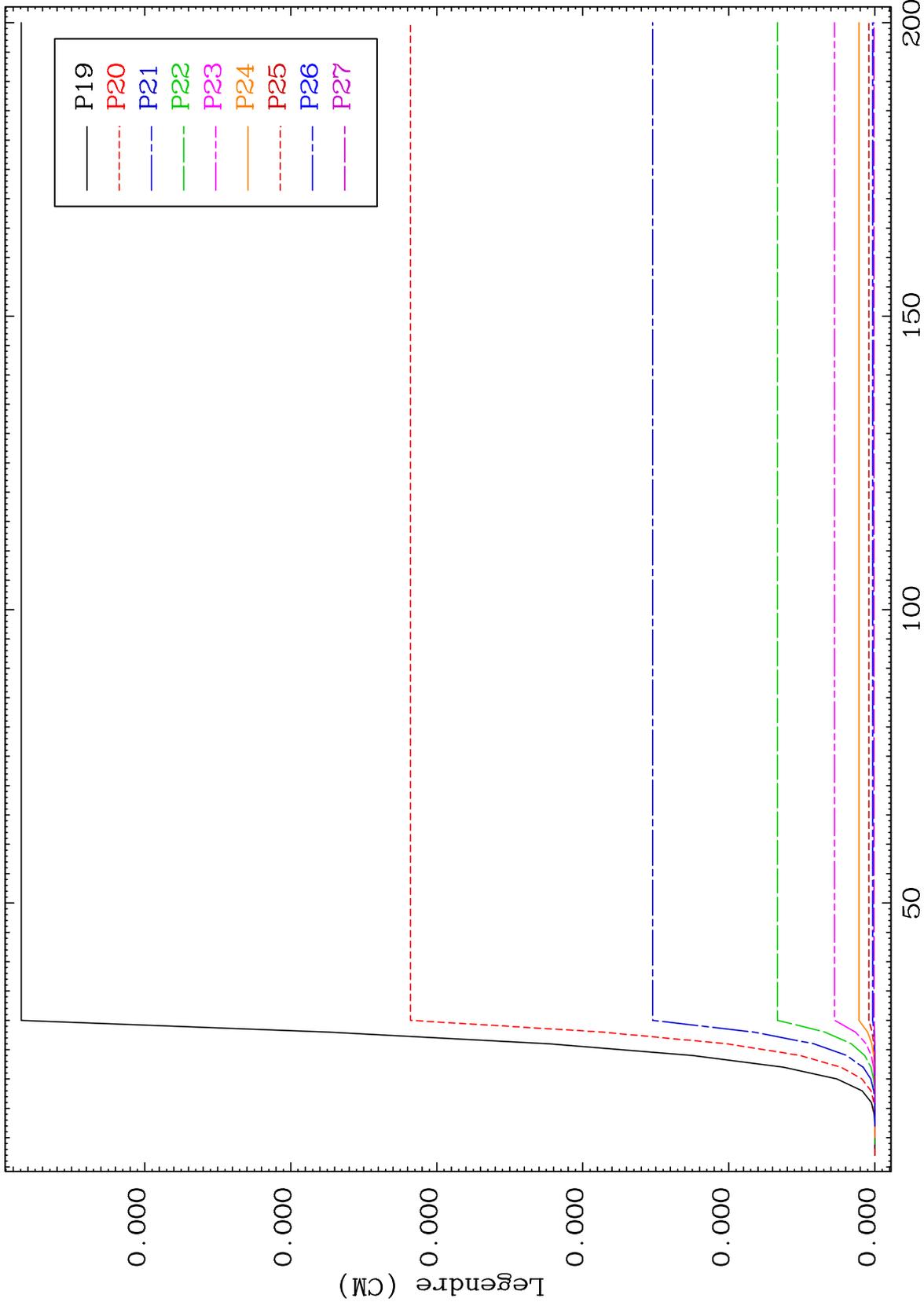
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 69 (n,n') Level
Legendre Coefficients

46-Pd-111



94

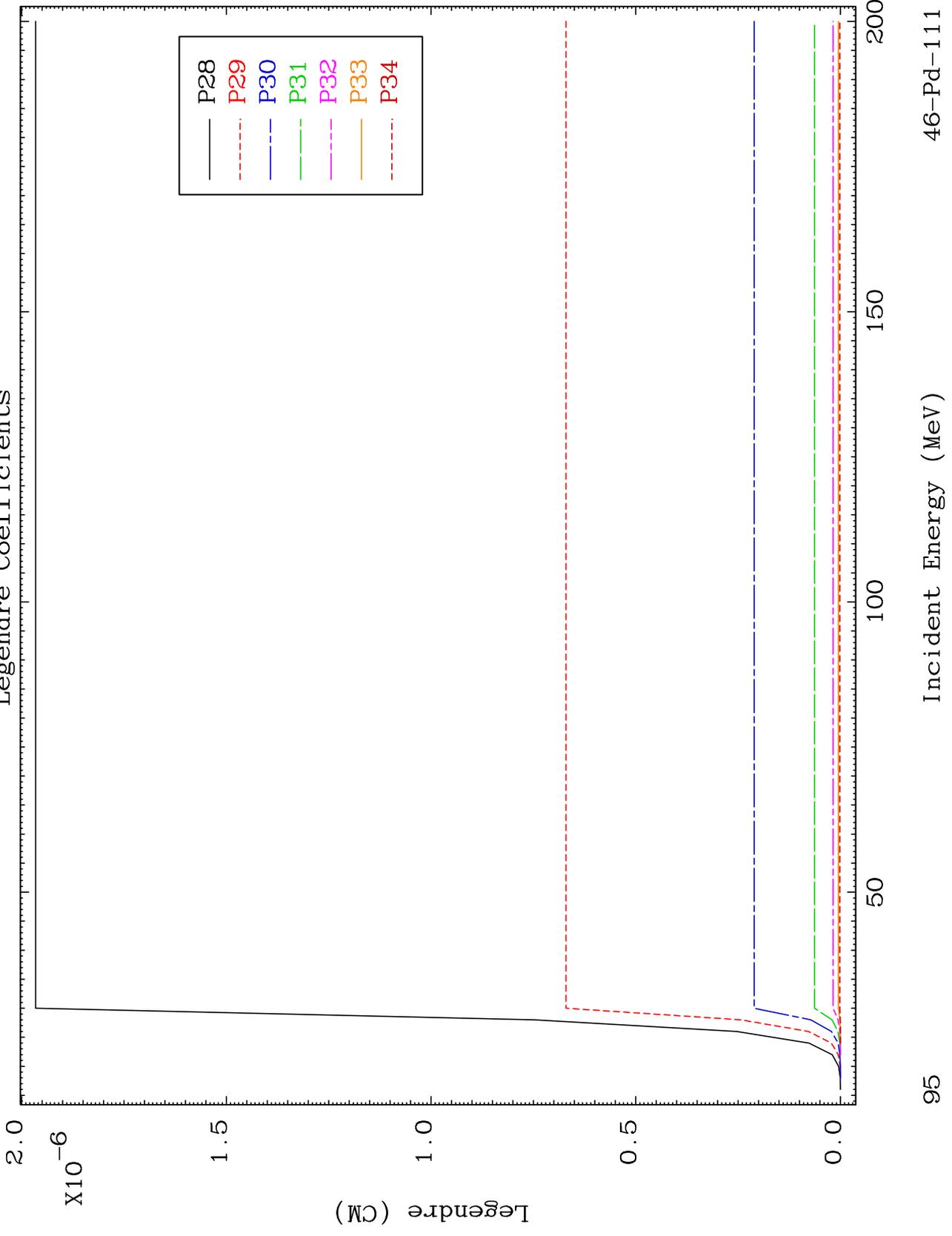
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 69 (n,n') Level Legendre Coefficients

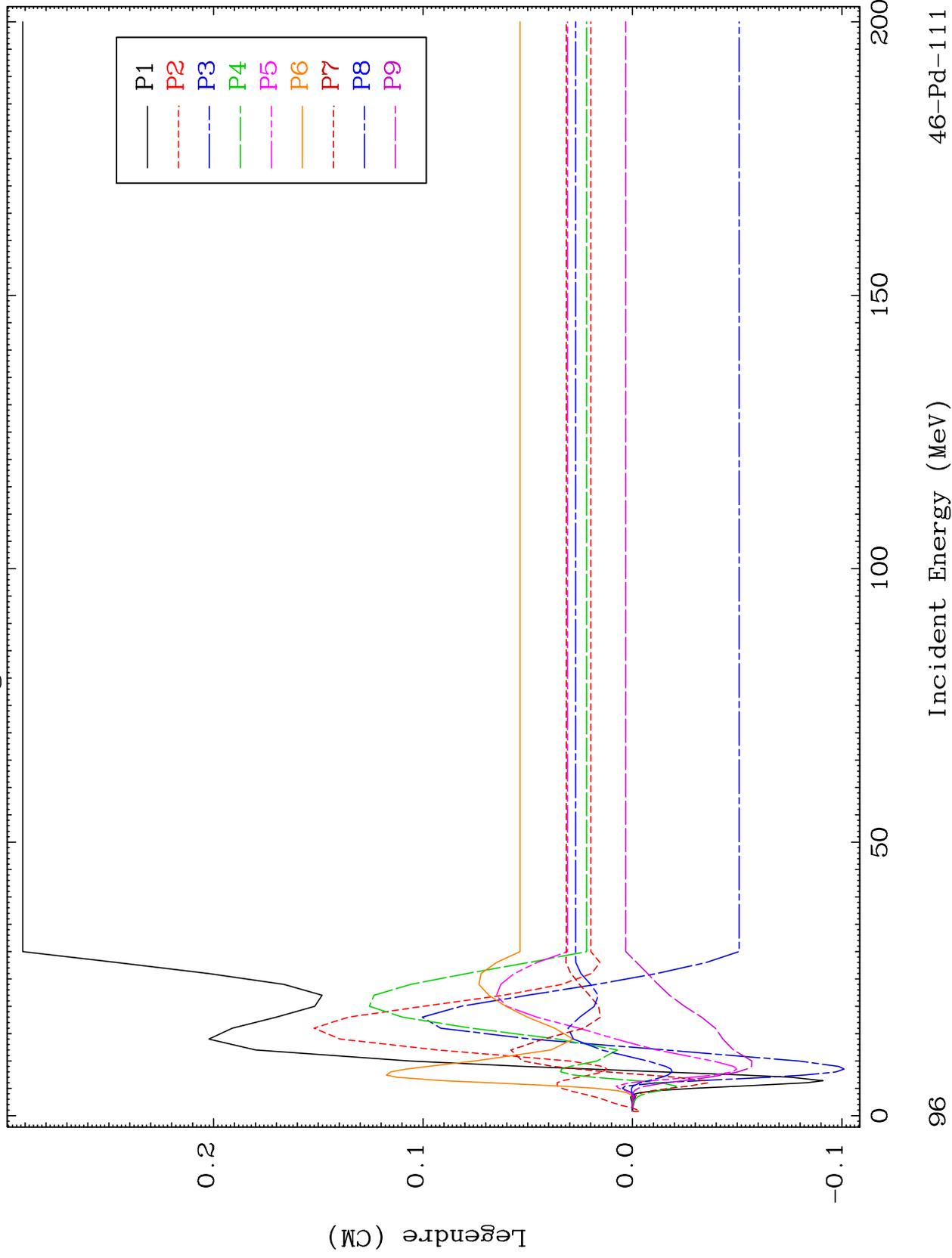
46-Pd-111



MAT 4652

MT= 70 (n,n') Level
Legendre Coefficients

46-Pd-111



96

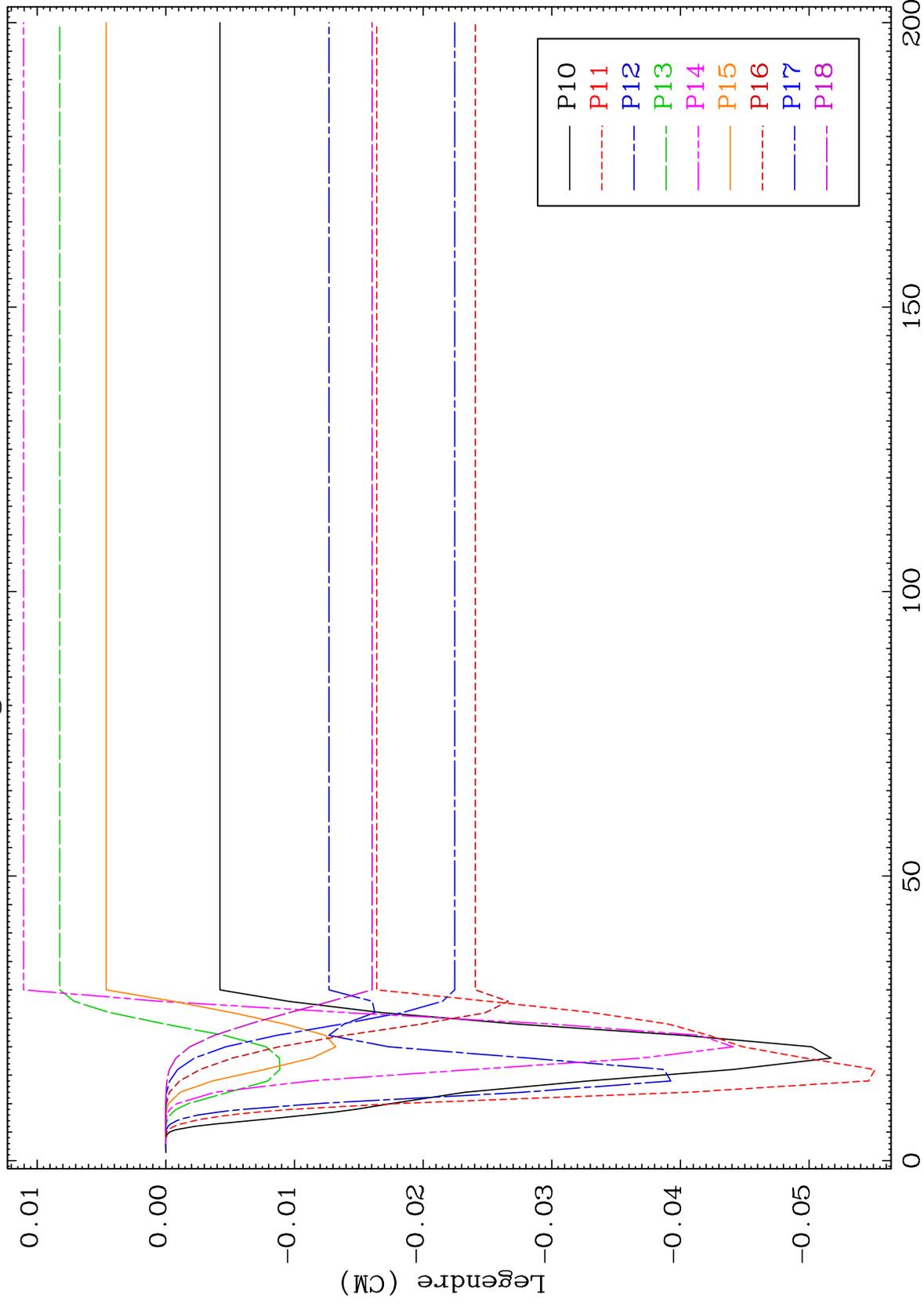
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 70 (n,n') Level
Legendre Coefficients

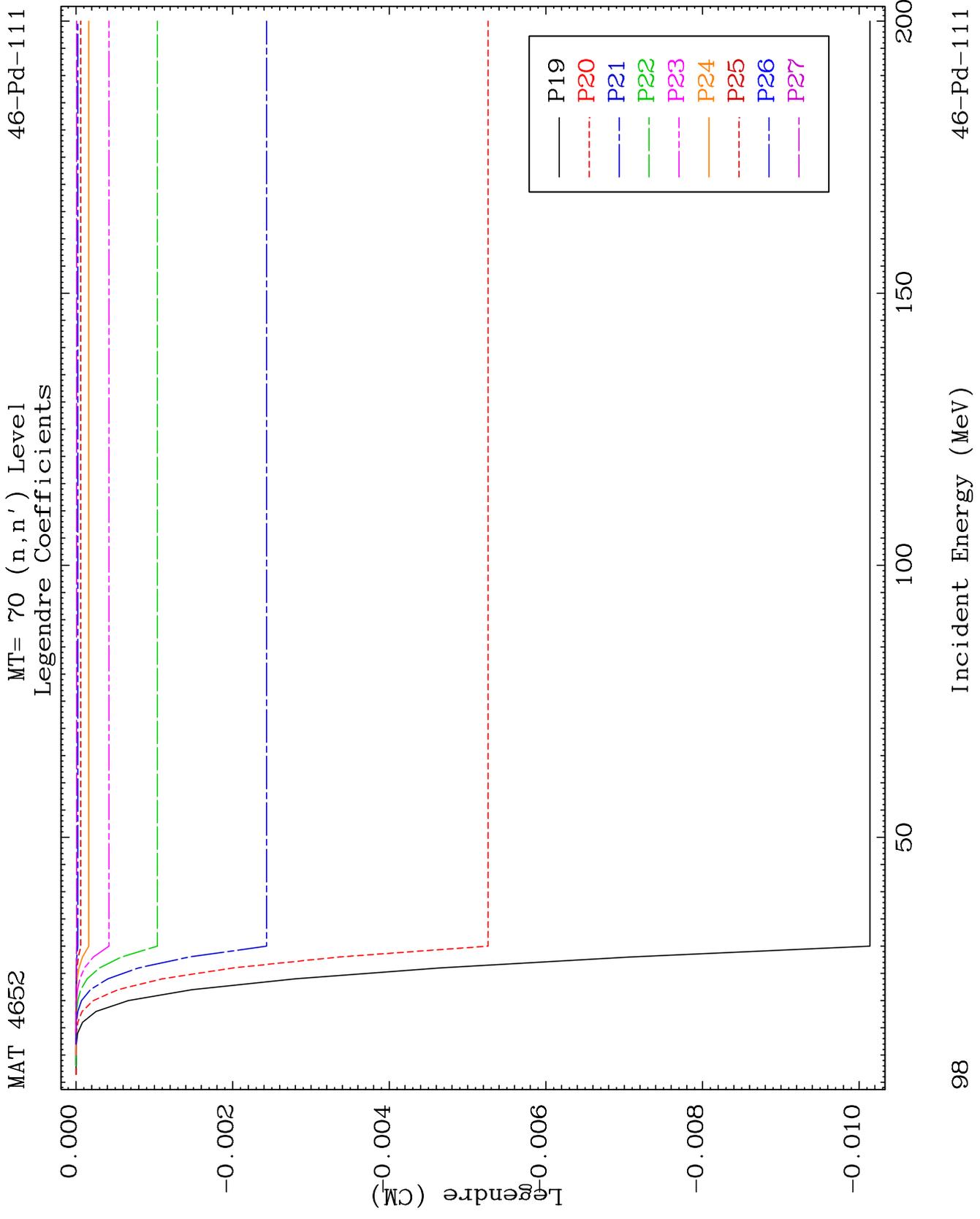
46-Pd-111



97

Incident Energy (MeV)

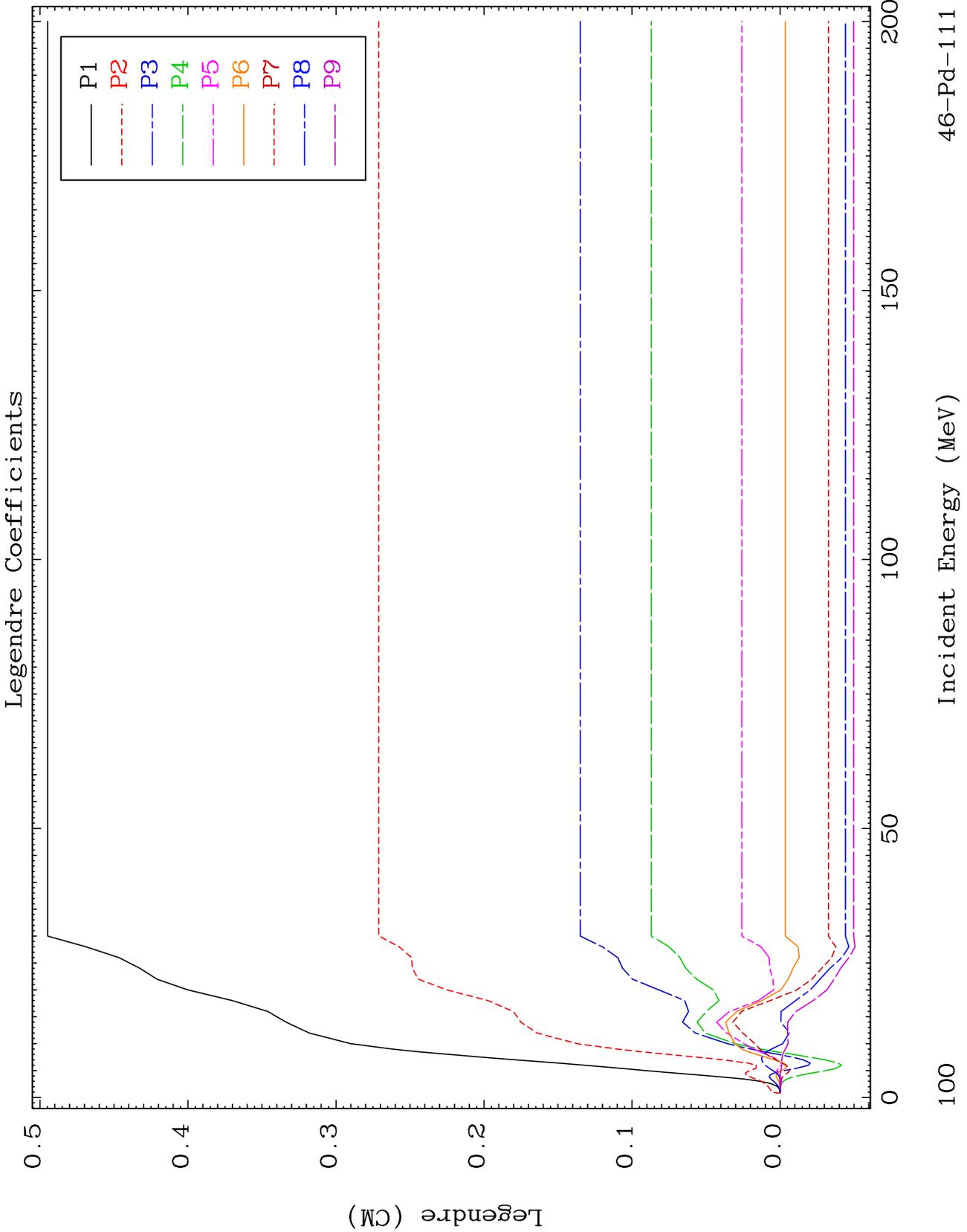
46-Pd-111



MAT 4652

MT= 71 (n,n') Level

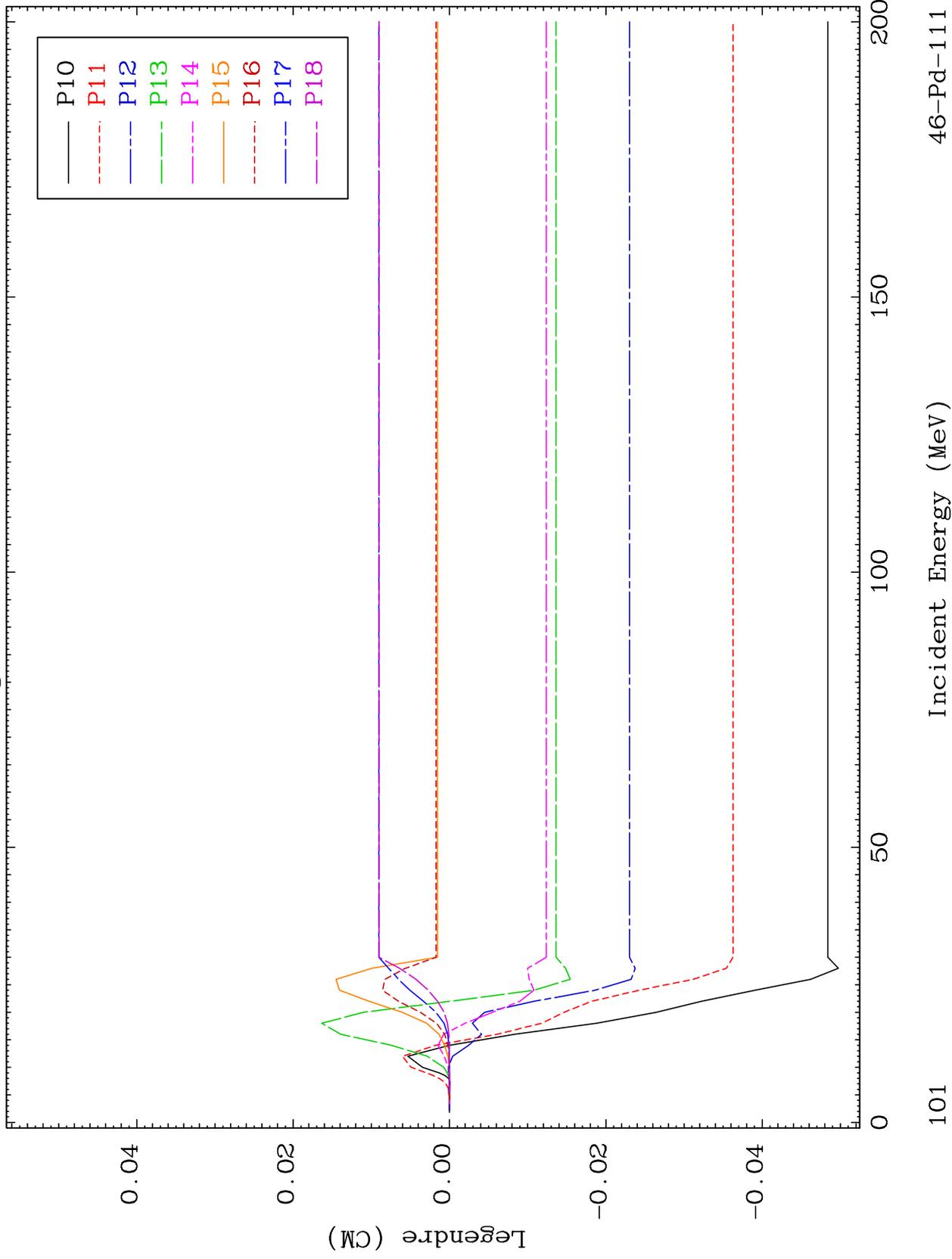
46-Pd-111



MAT 4652

MT= 71 (n,n') Level
Legendre Coefficients

46-Pd-111



101

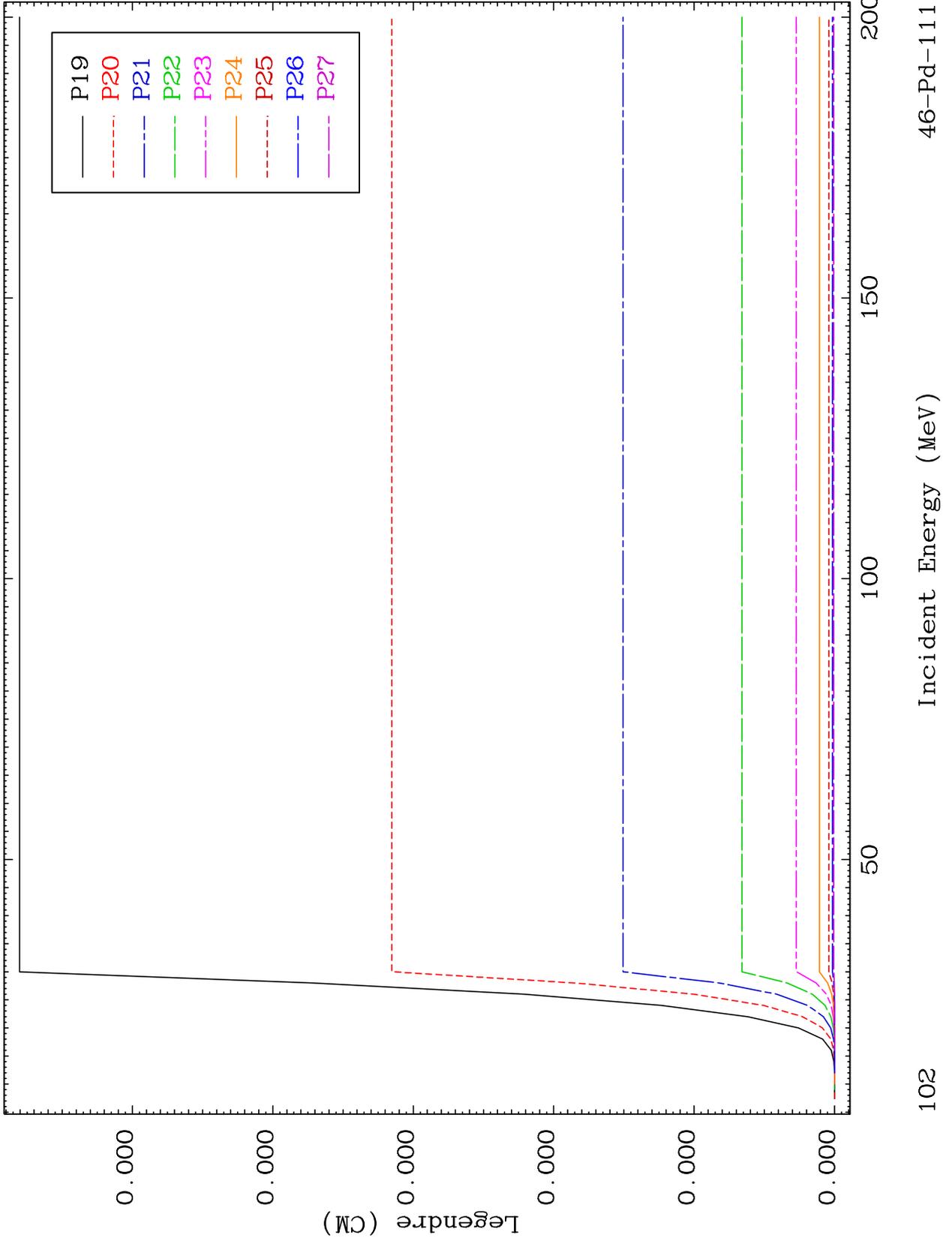
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 71 (n,n') Level
Legendre Coefficients

46-Pd-111



102

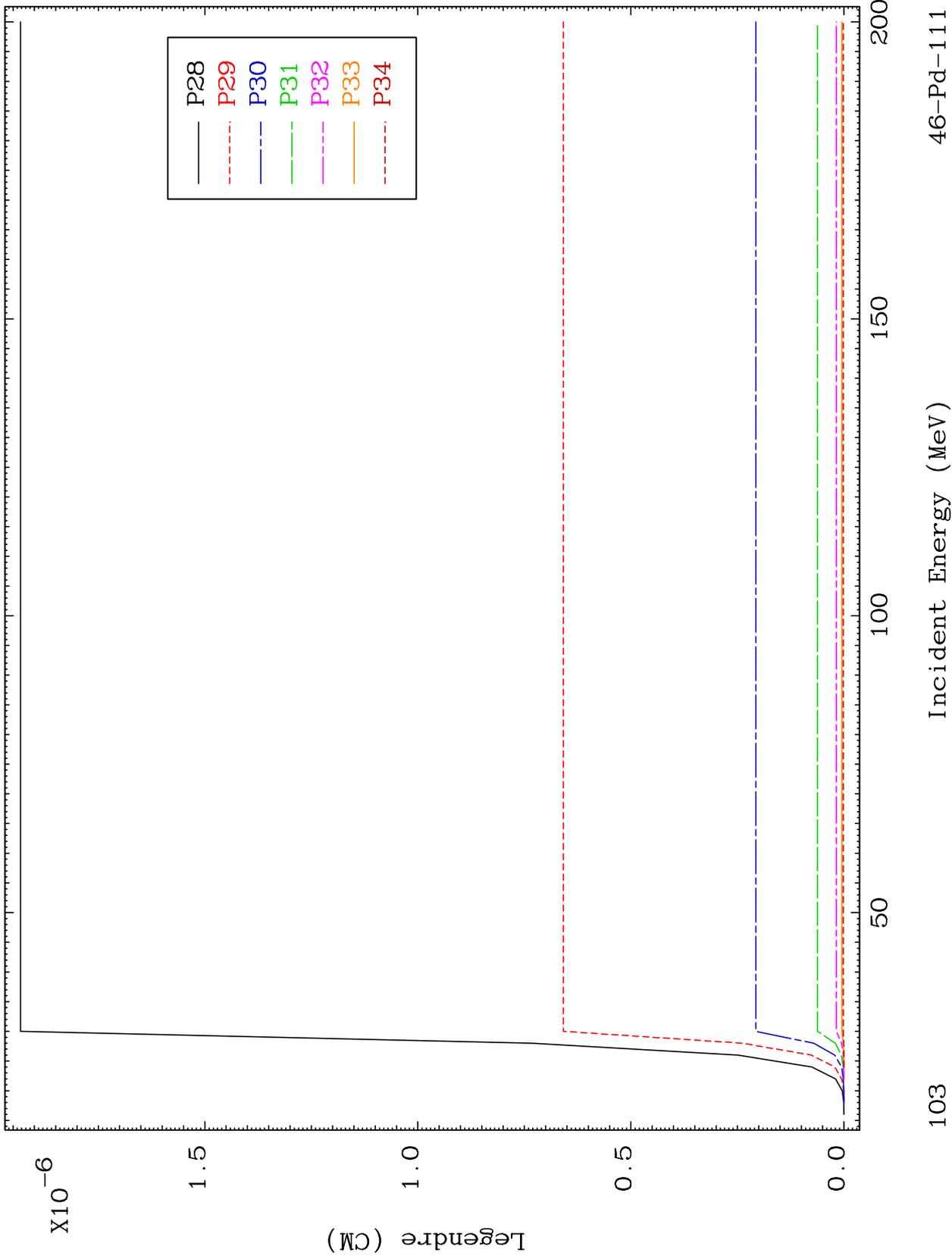
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 71 (n,n') Level
Legendre Coefficients

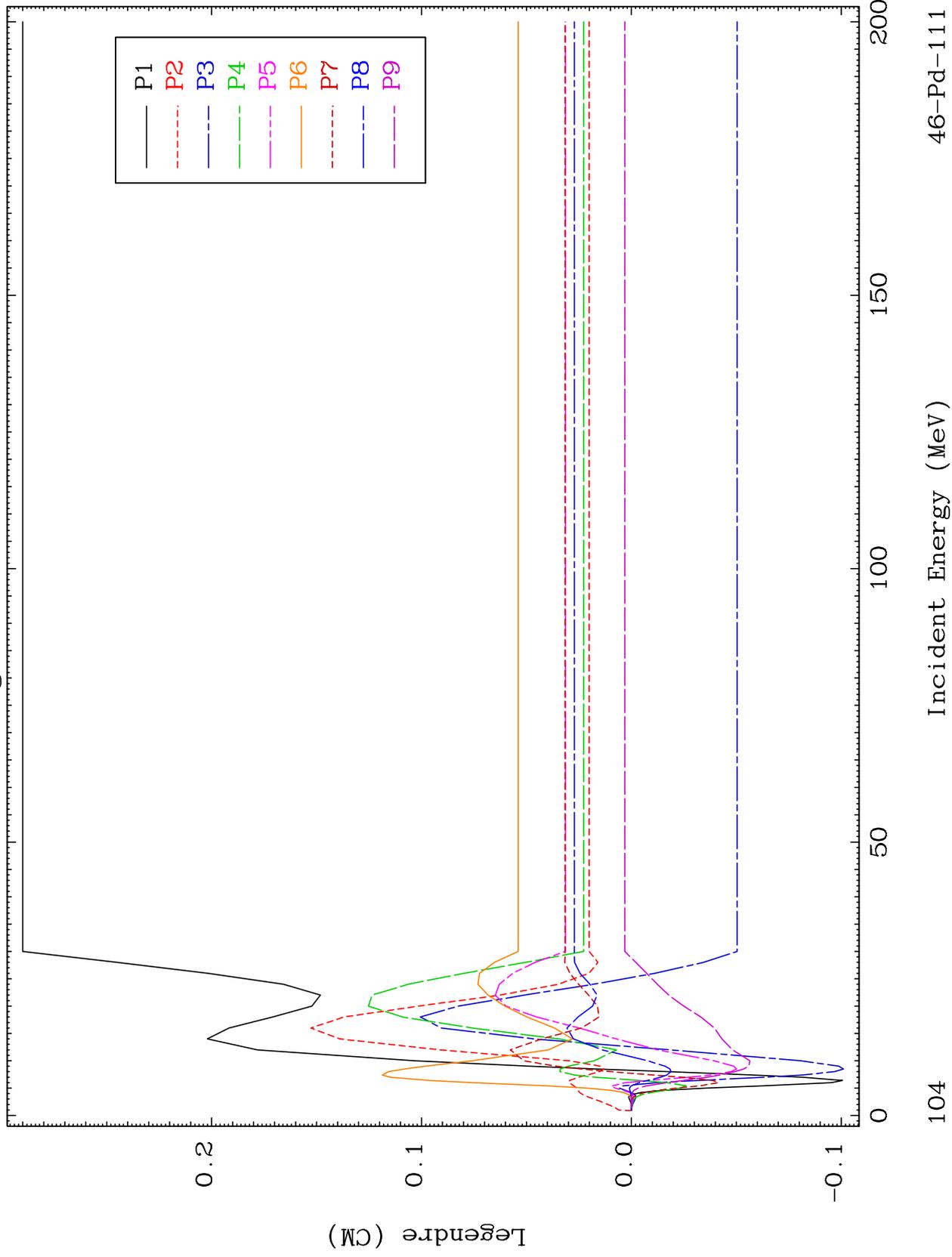
46-Pd-111



MAT 4652

MT= 72 (n,n') Level
Legendre Coefficients

46-Pd-111



46-Pd-111

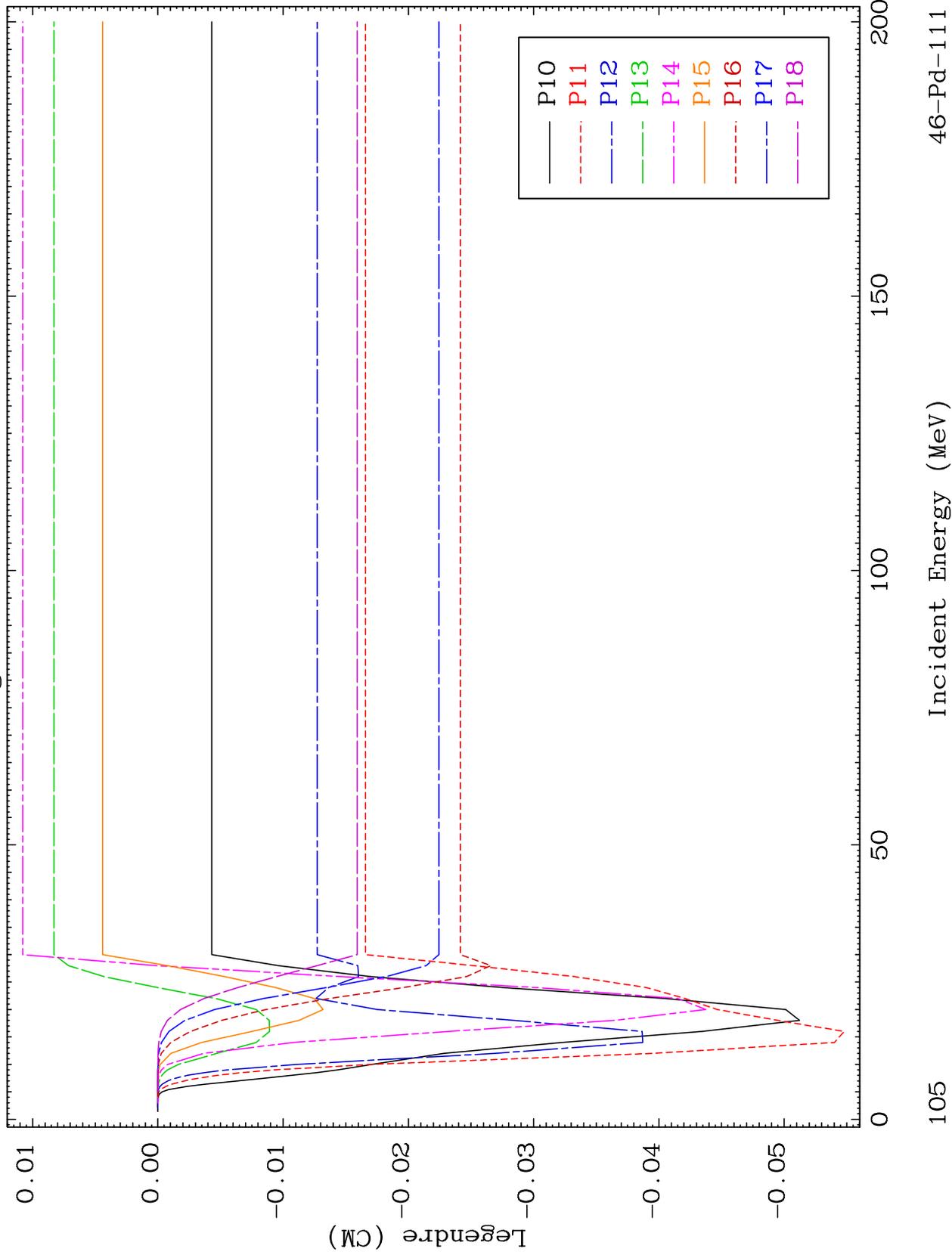
Incident Energy (MeV)

104

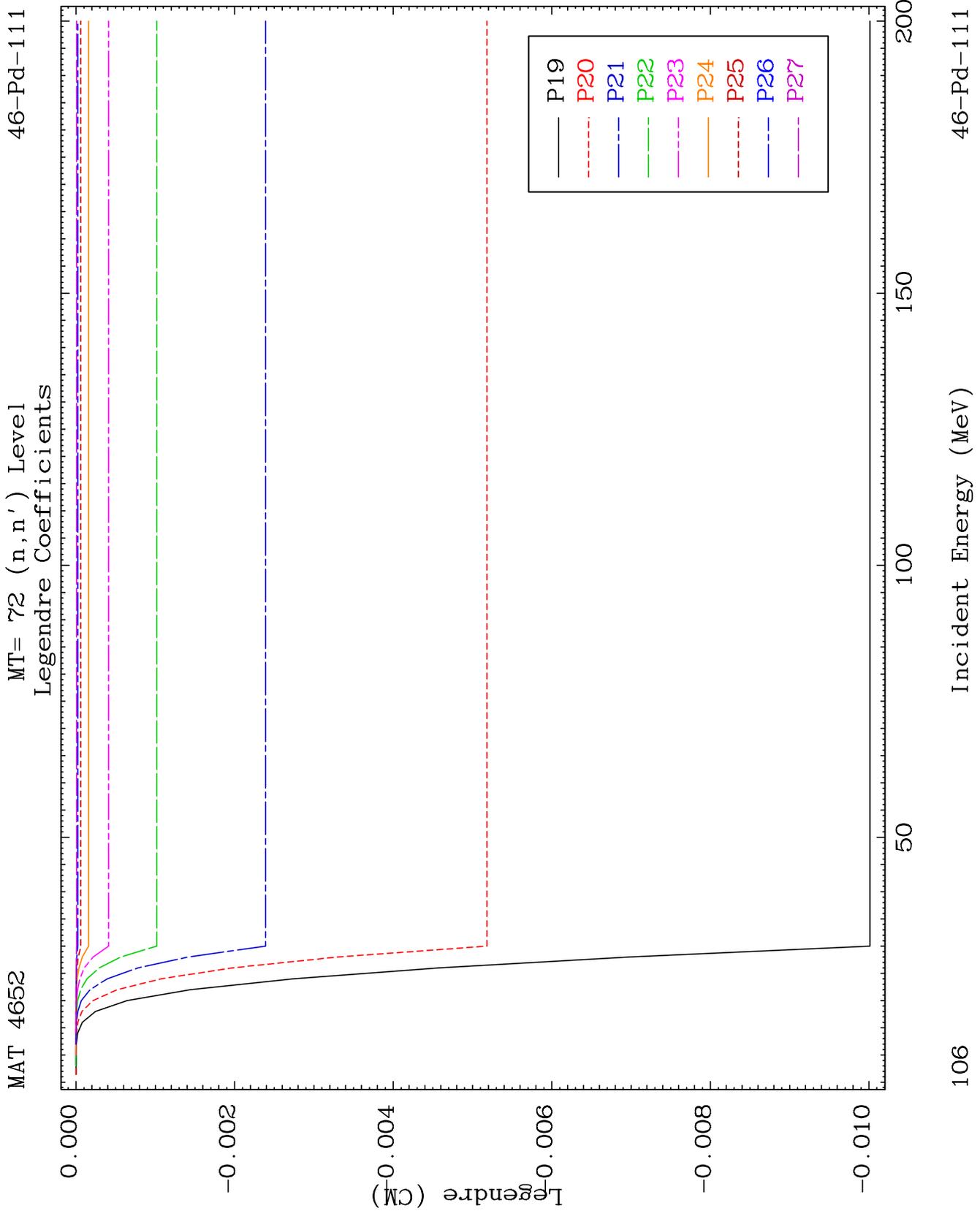
MAT 4652

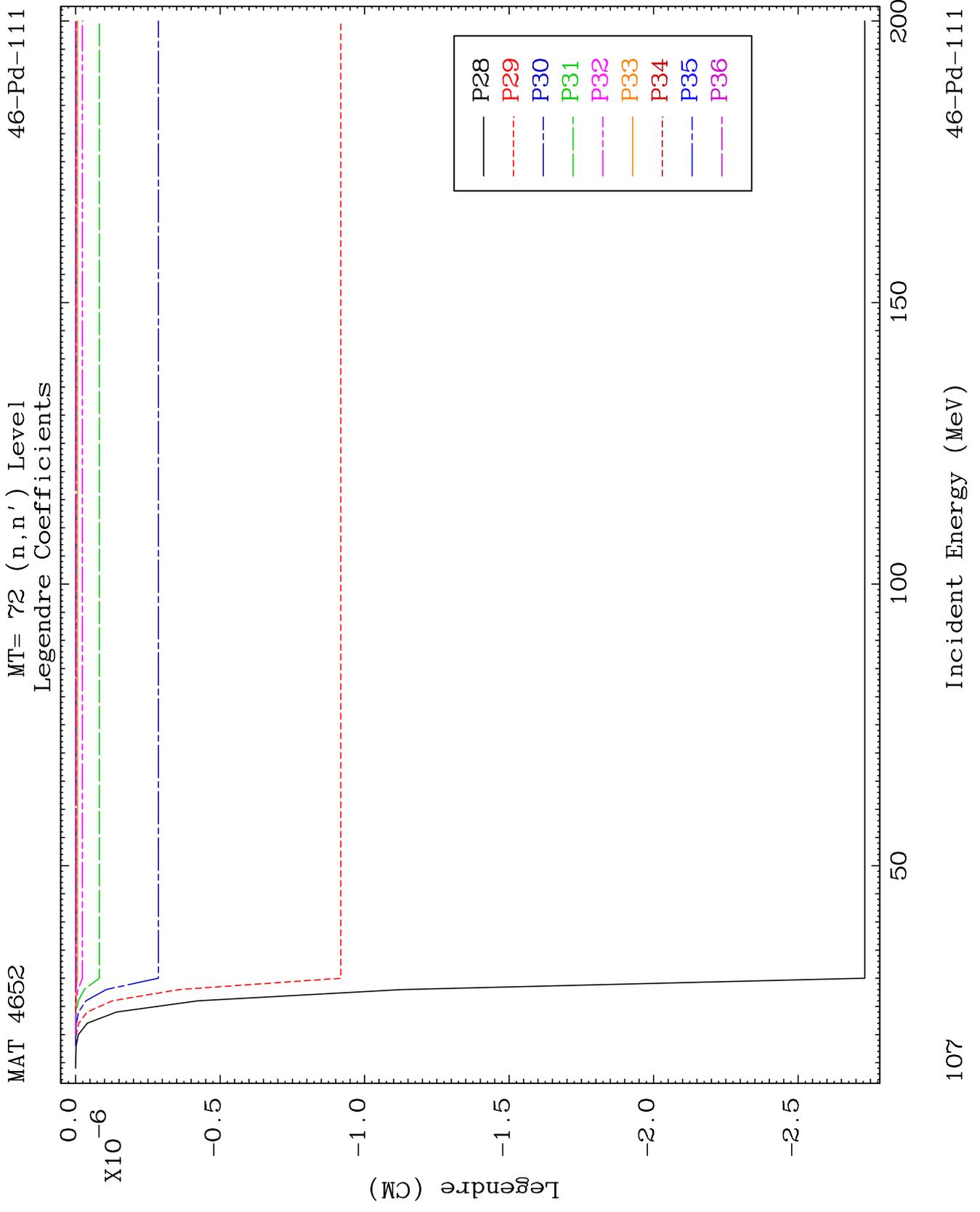
MT= 72 (n,n') Level
Legendre Coefficients

46-Pd-111



46-Pd-111

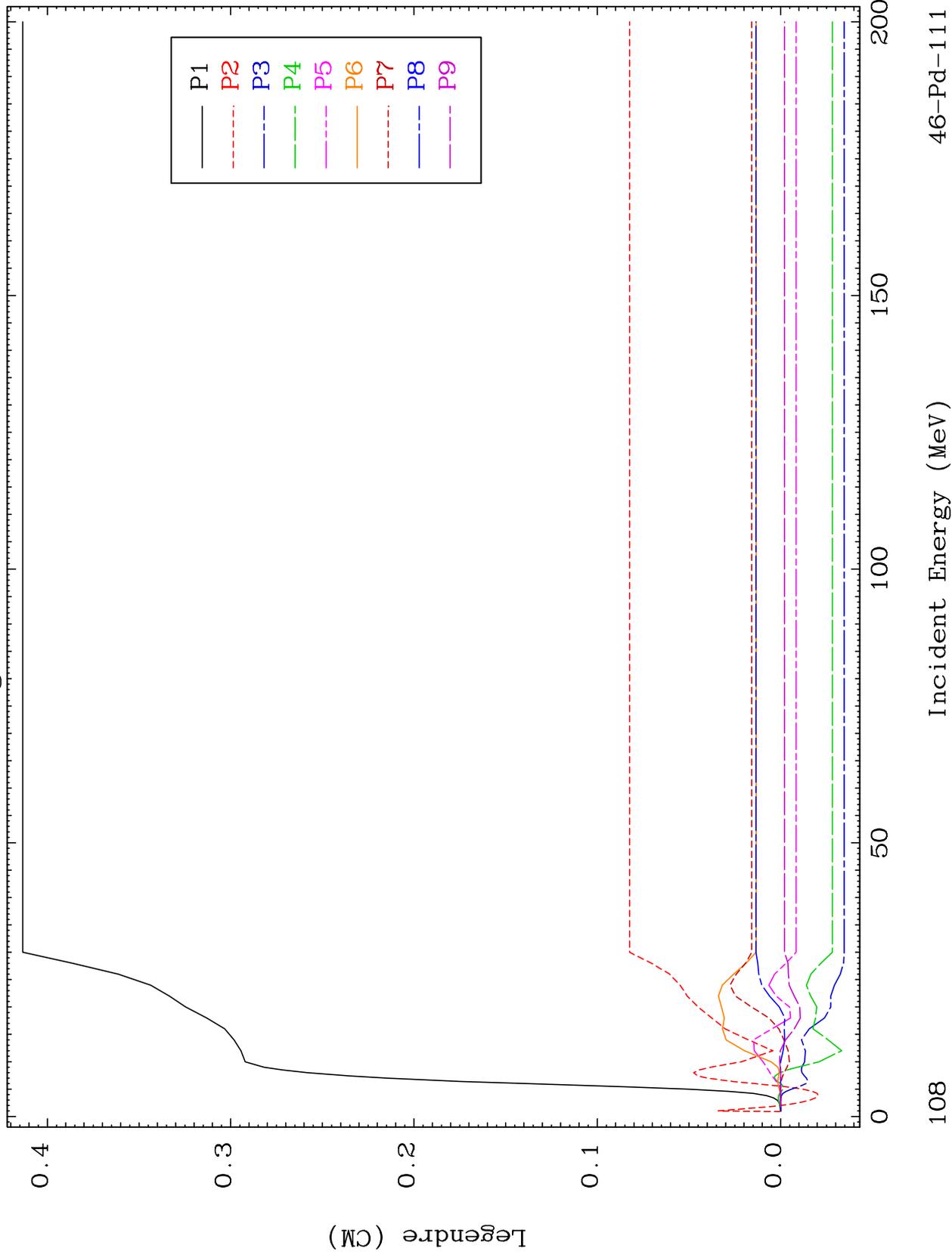




MAT 4652

MT= 73 (n,n') Level
Legendre Coefficients

46-Pd-111

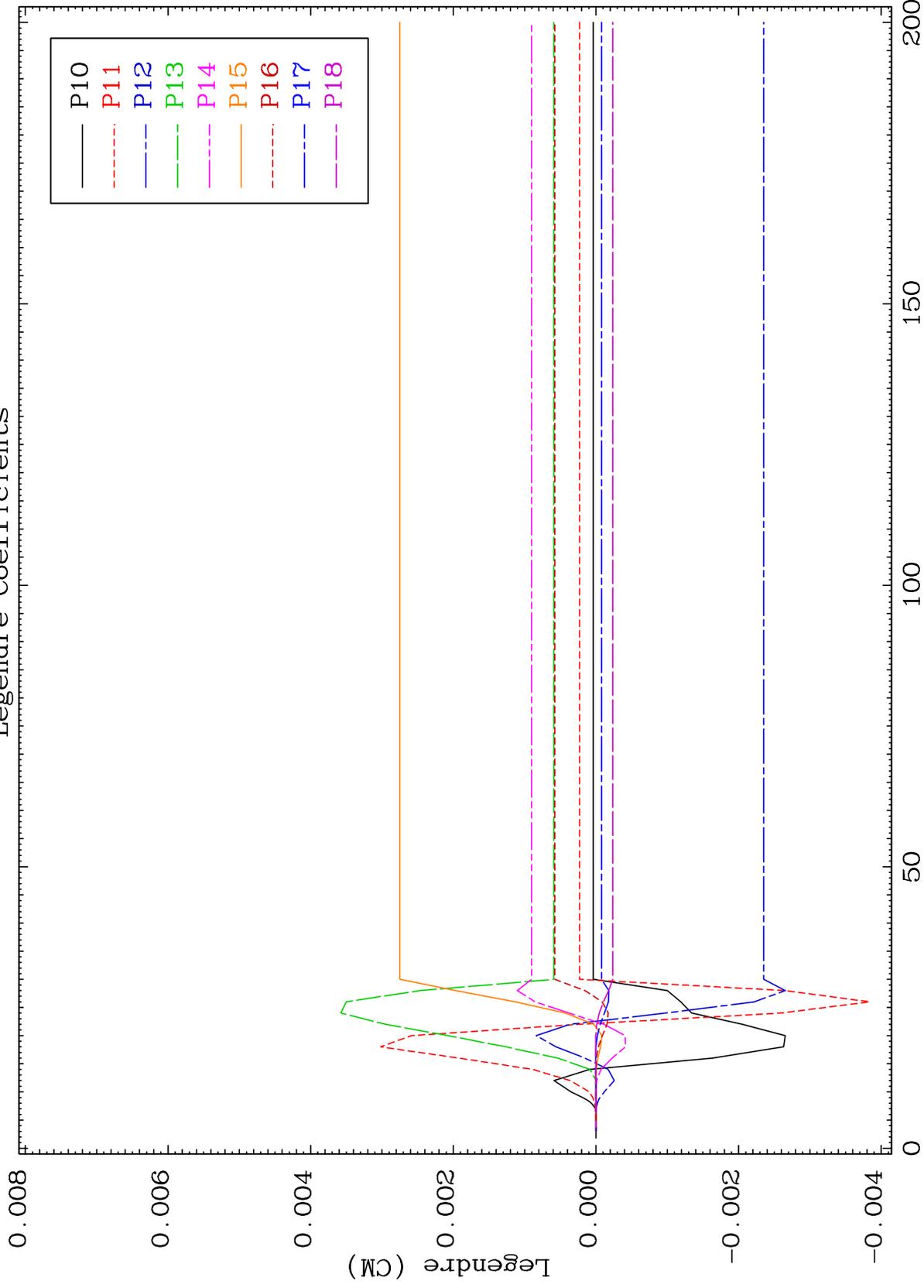


108

MAT 4652

MT= 73 (n,n') Level
Legendre Coefficients

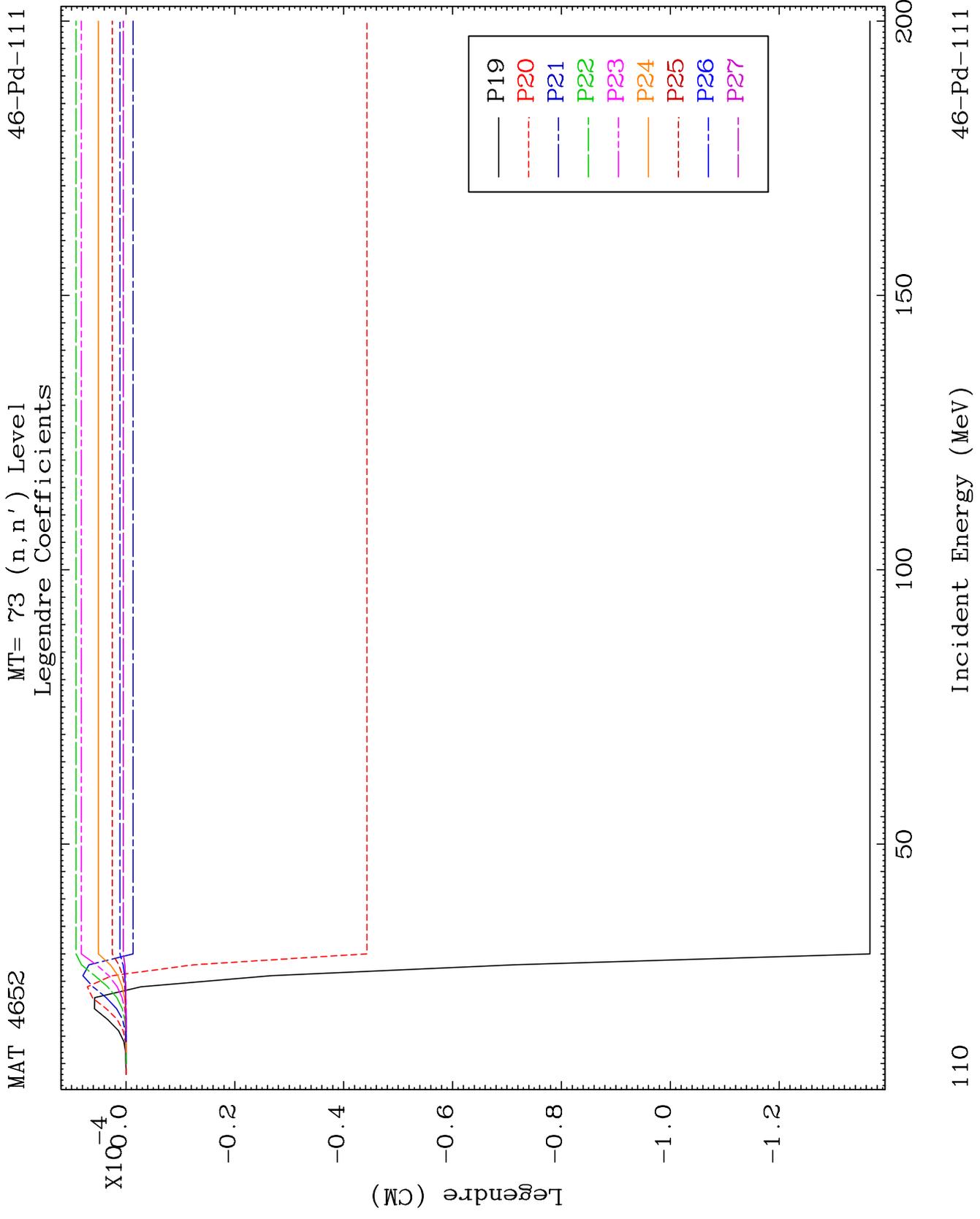
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109

Incident Energy (MeV)

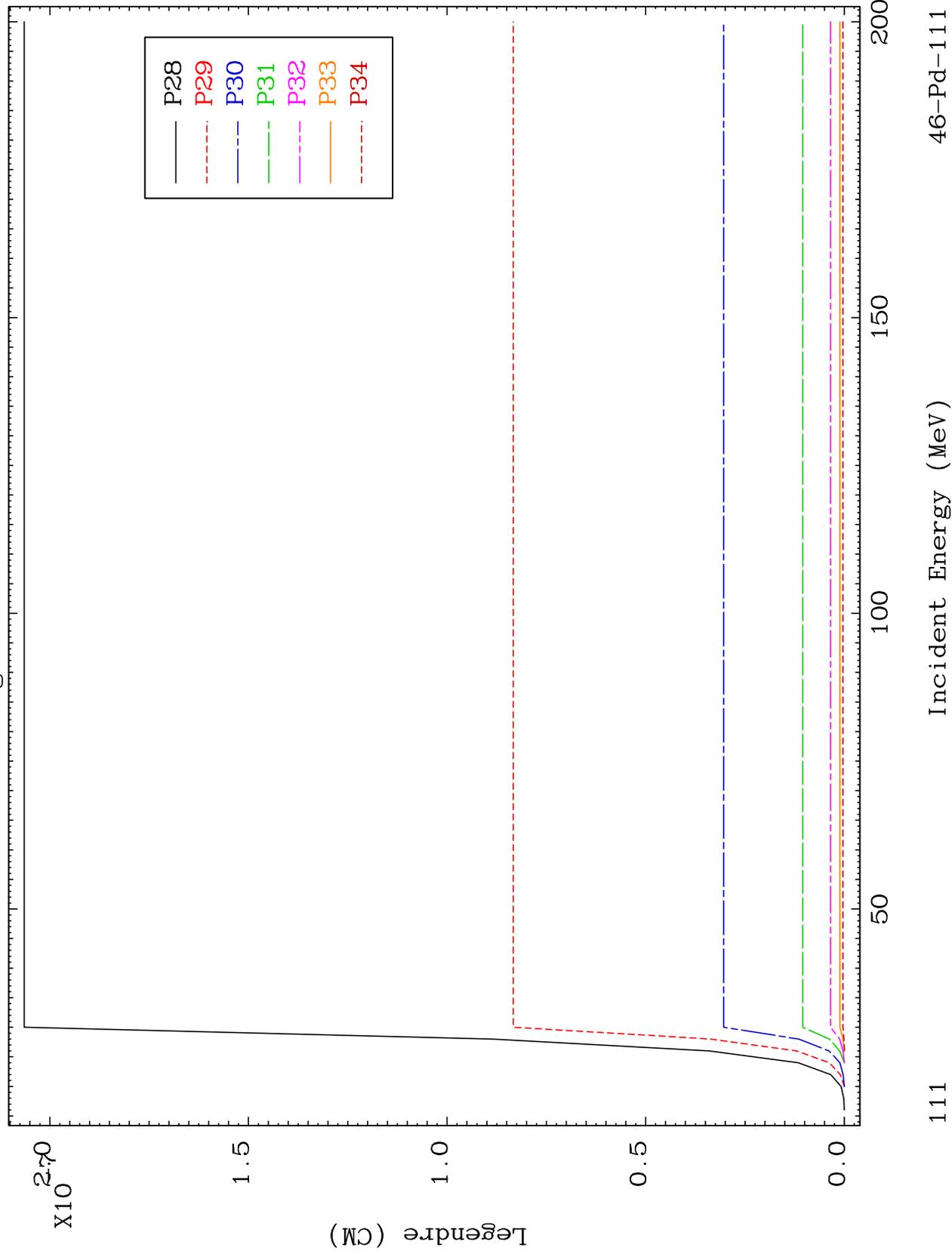
46-Pd-111



MAT 4652

MT= 73 (n,n') Level
Legendre Coefficients

46-Pd-111



111

Incident Energy (MeV)

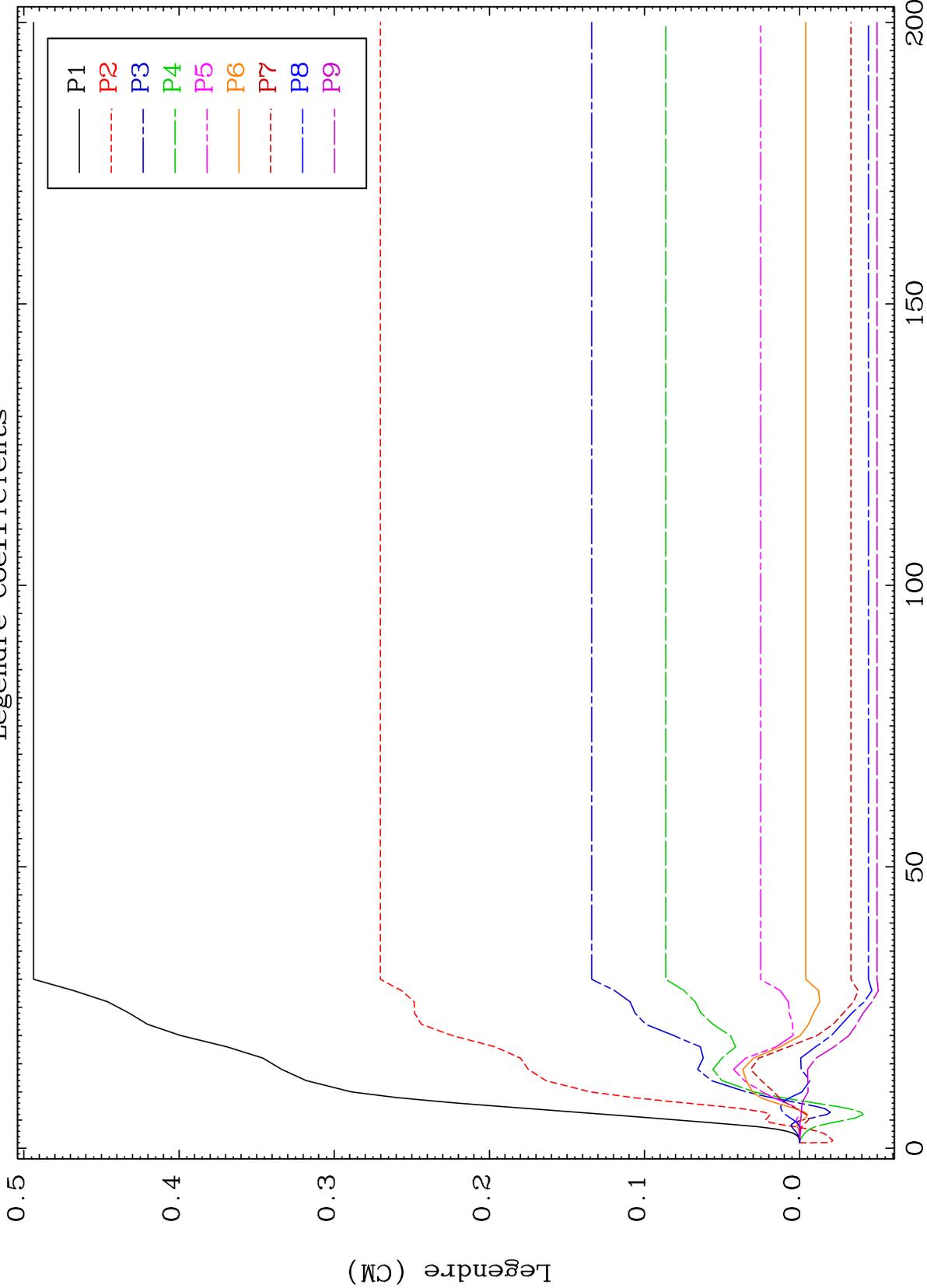
46-Pd-111

MAT 4652

MT= 74 (n,n') Level

46-Pd-111

Legendre Coefficients



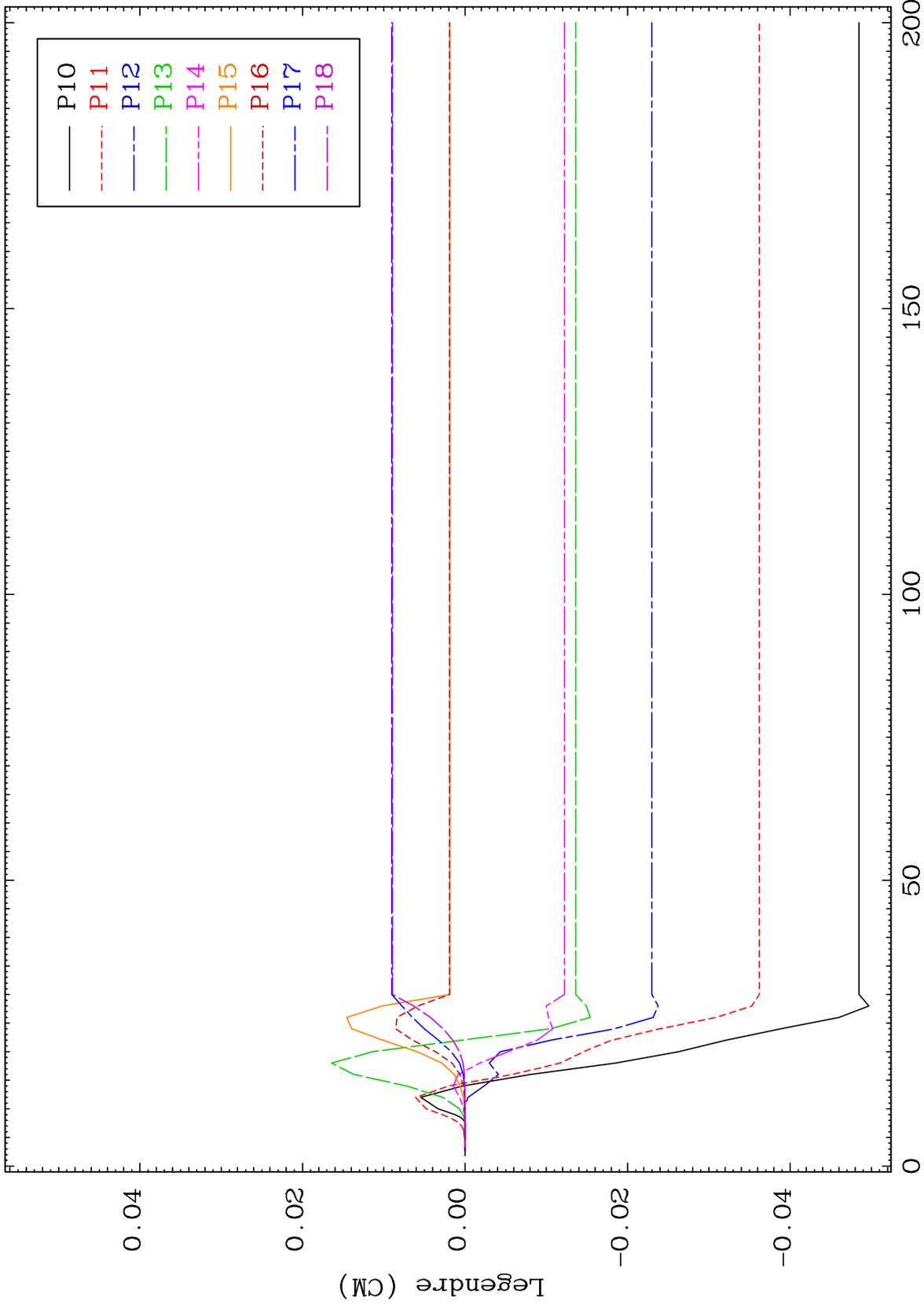
112

46-Pd-111

MAT 4652

MT= 74 (n,n') Level
Legendre Coefficients

46-Pd-111



113

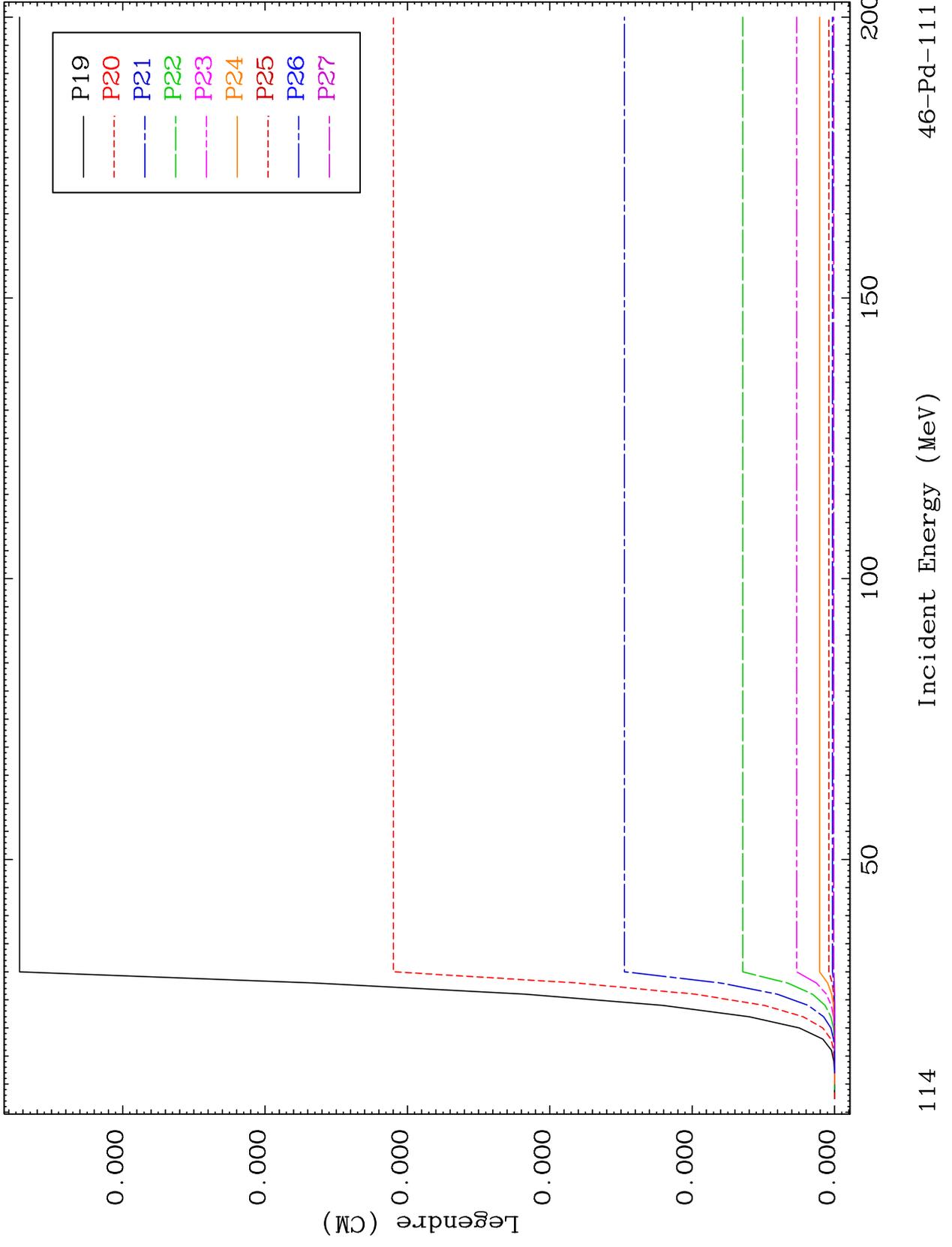
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 74 (n,n') Level
Legendre Coefficients

46-Pd-111



114

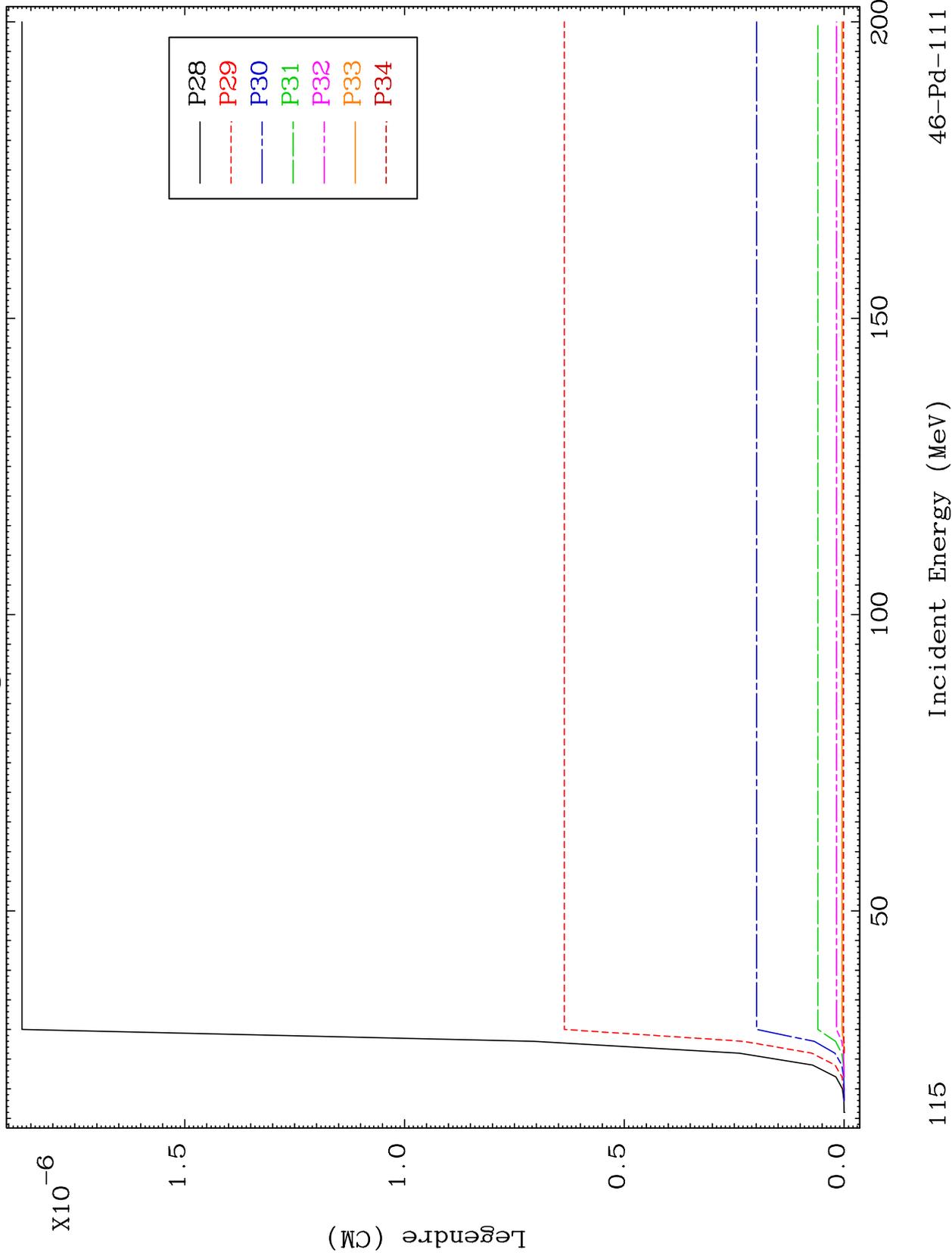
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 74 (n,n') Level
Legendre Coefficients

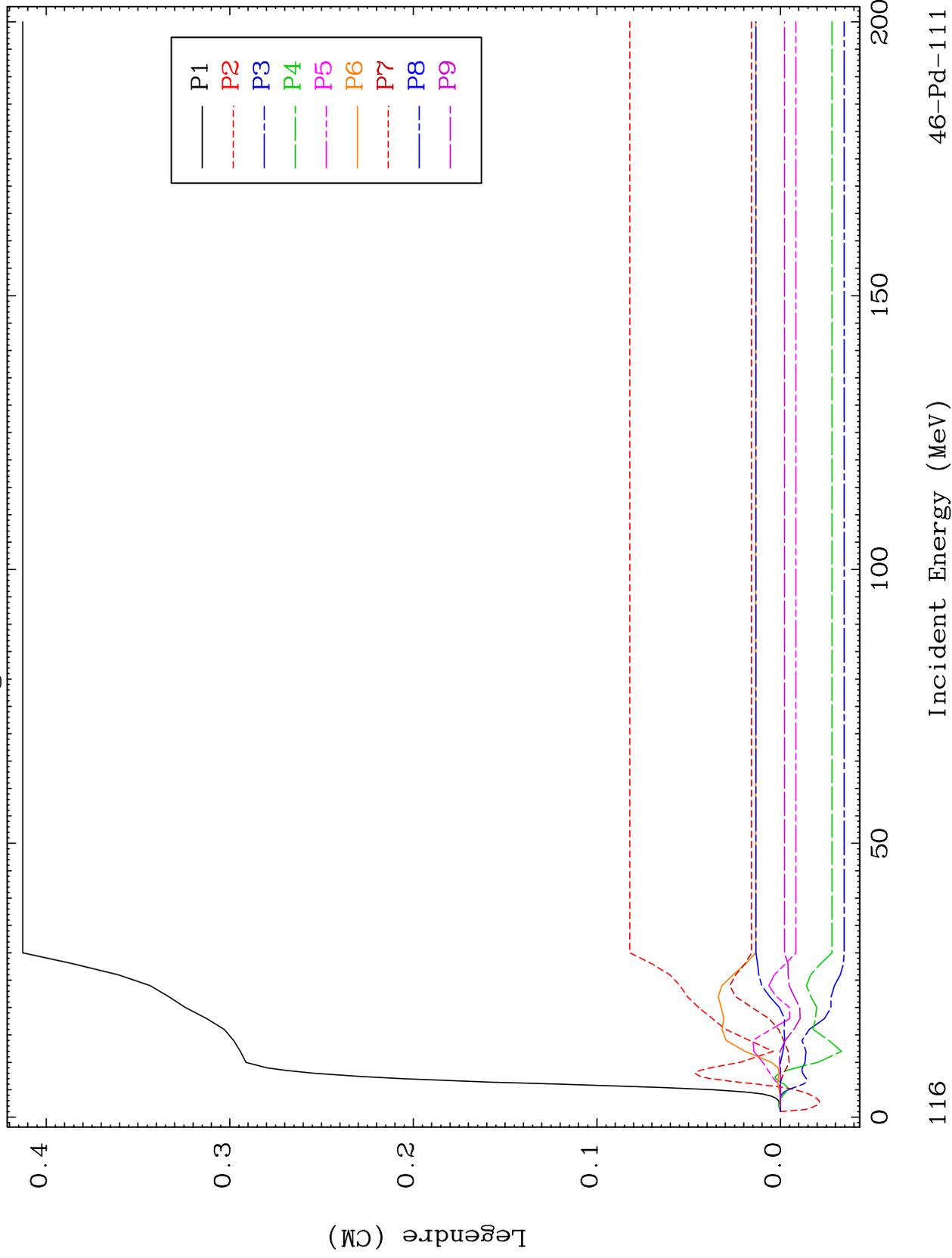
46-Pd-111



MAT 4652

MT= 75 (n,n') Level
Legendre Coefficients

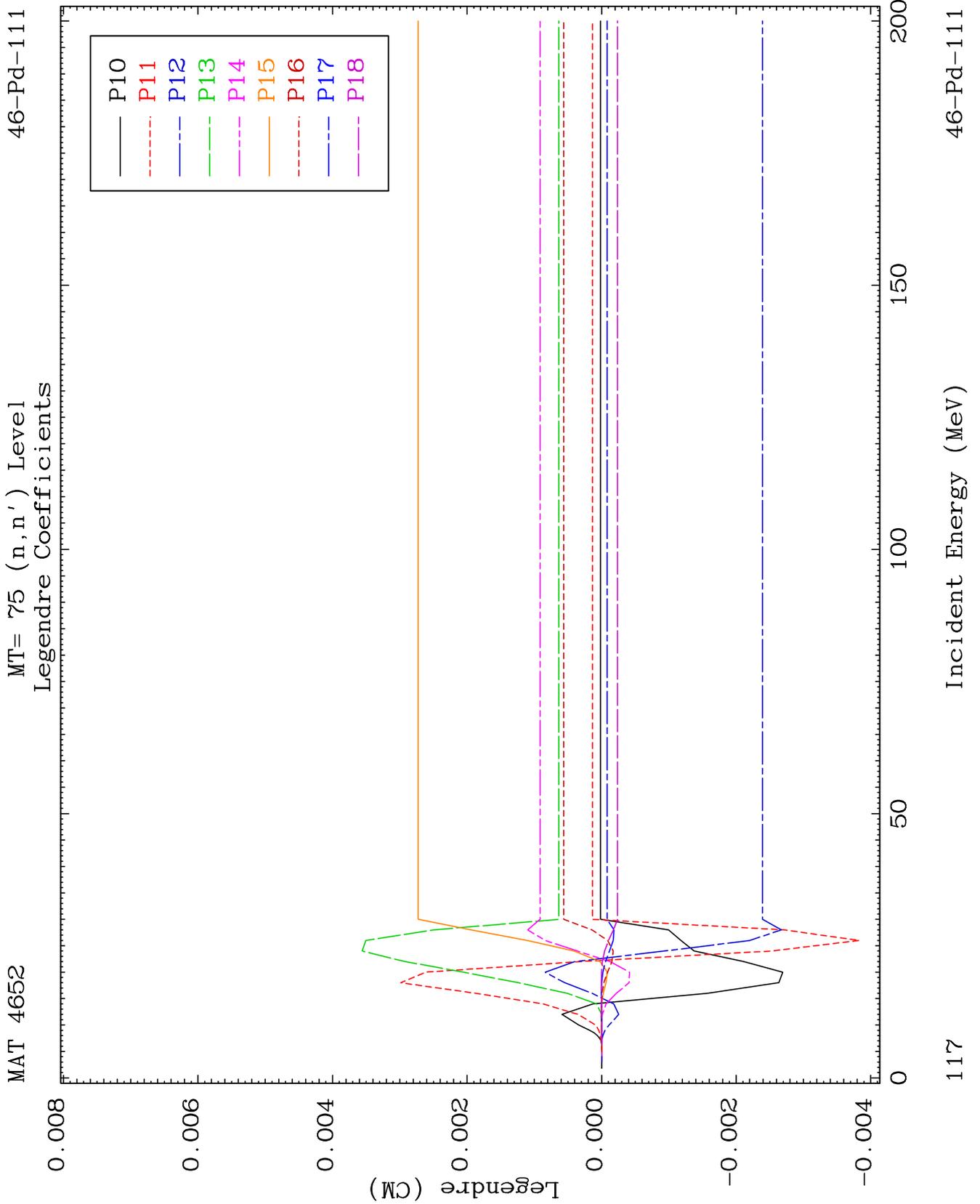
46-Pd-111



46-Pd-111

Incident Energy (MeV)

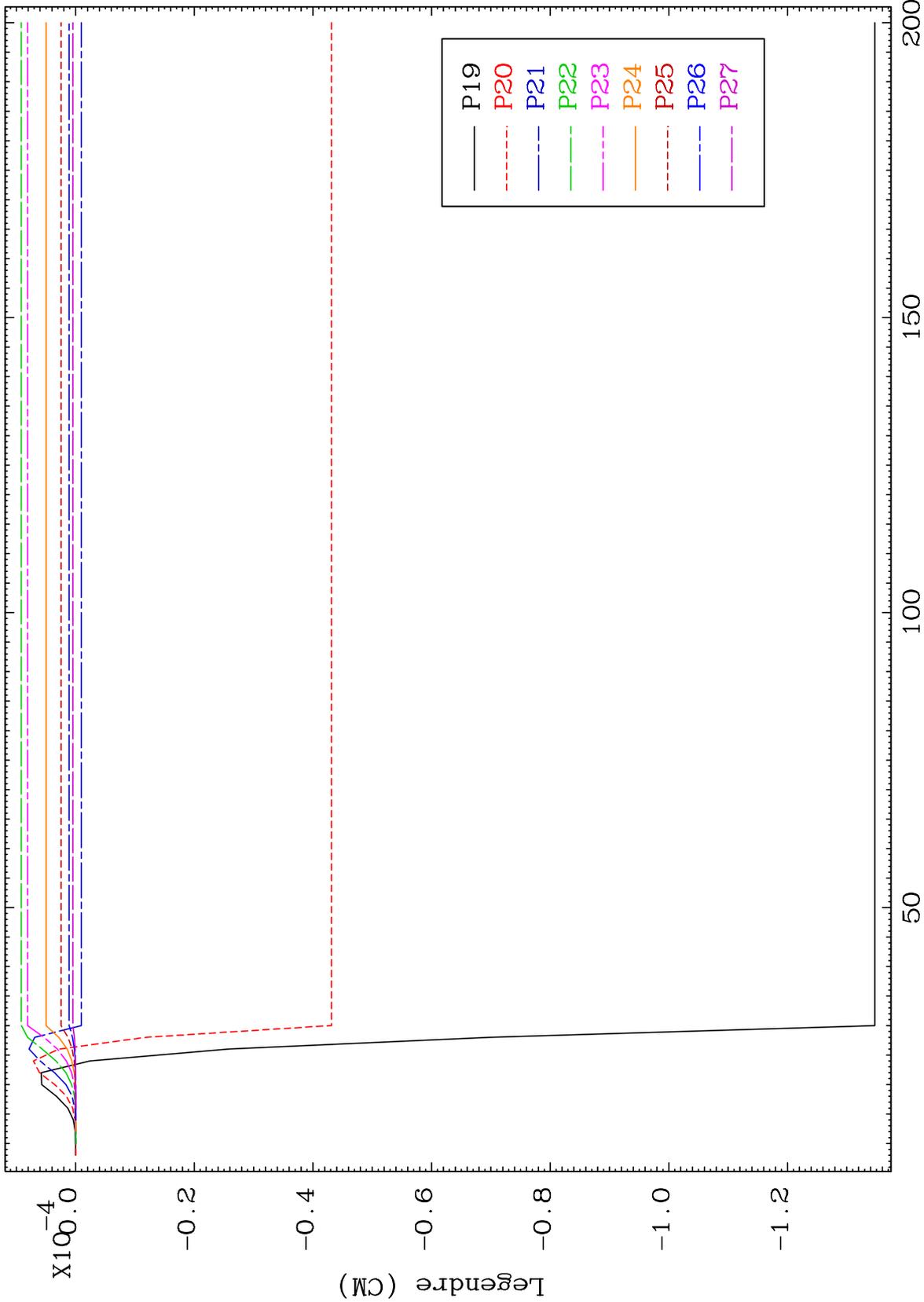
116



MAT 4652

MT= 75 (n,n') Level
Legendre Coefficients

46-Pd-111



118

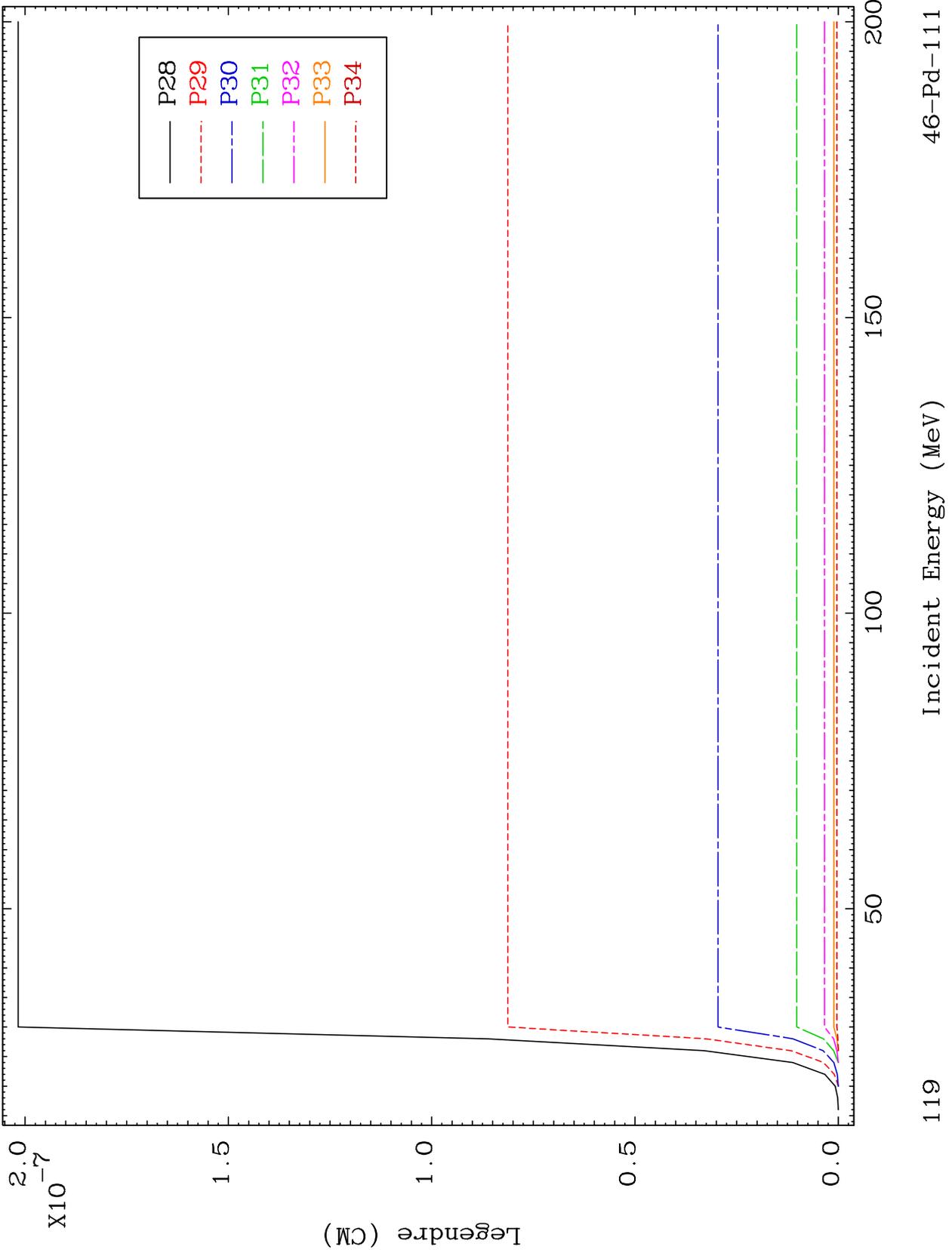
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 75 (n,n') Level
Legendre Coefficients

46-Pd-111



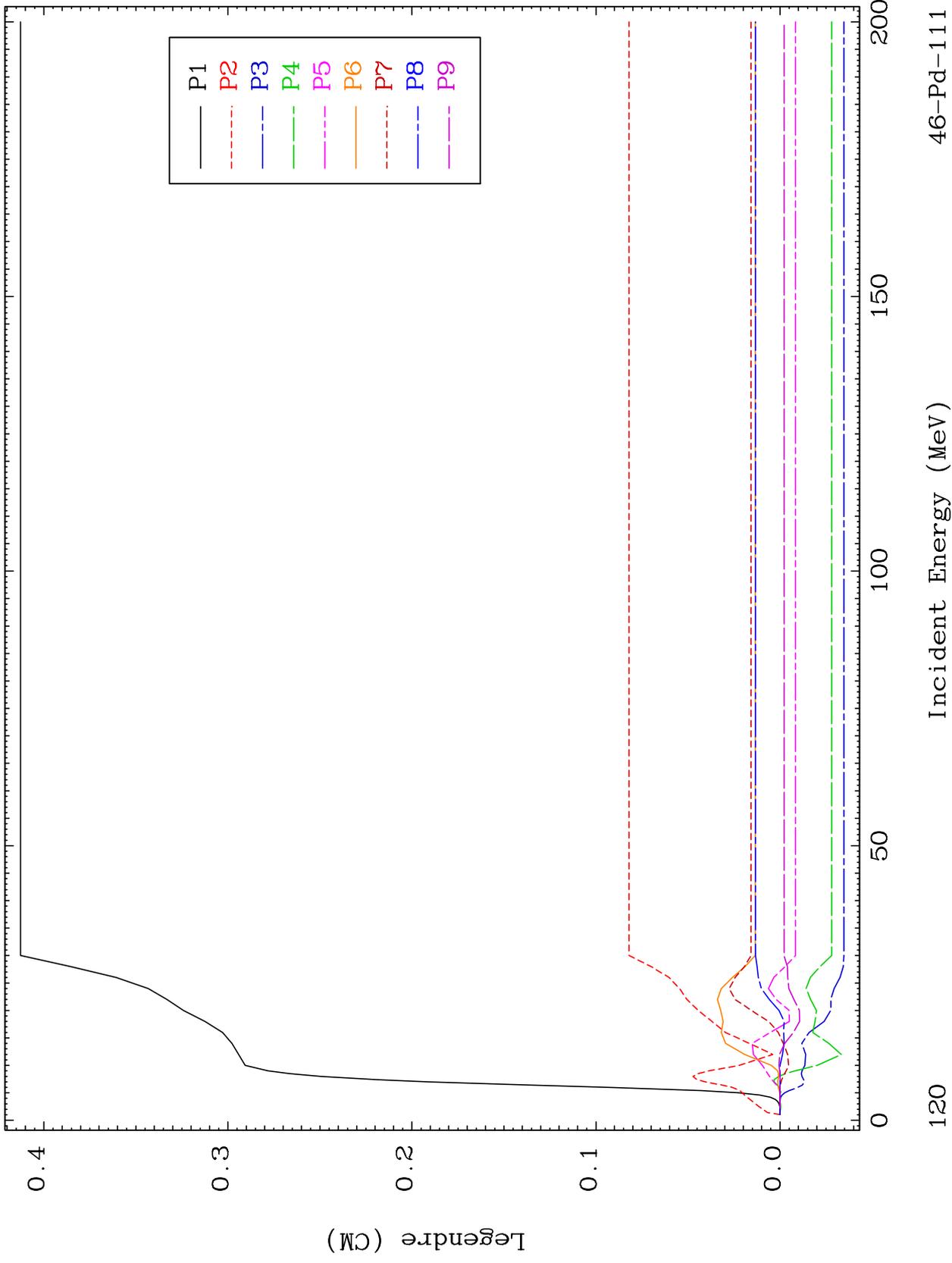
119

46-Pd-111

MAT 4652

MT= 76 (n,n') Level
Legendre Coefficients

46-Pd-111



46-Pd-111

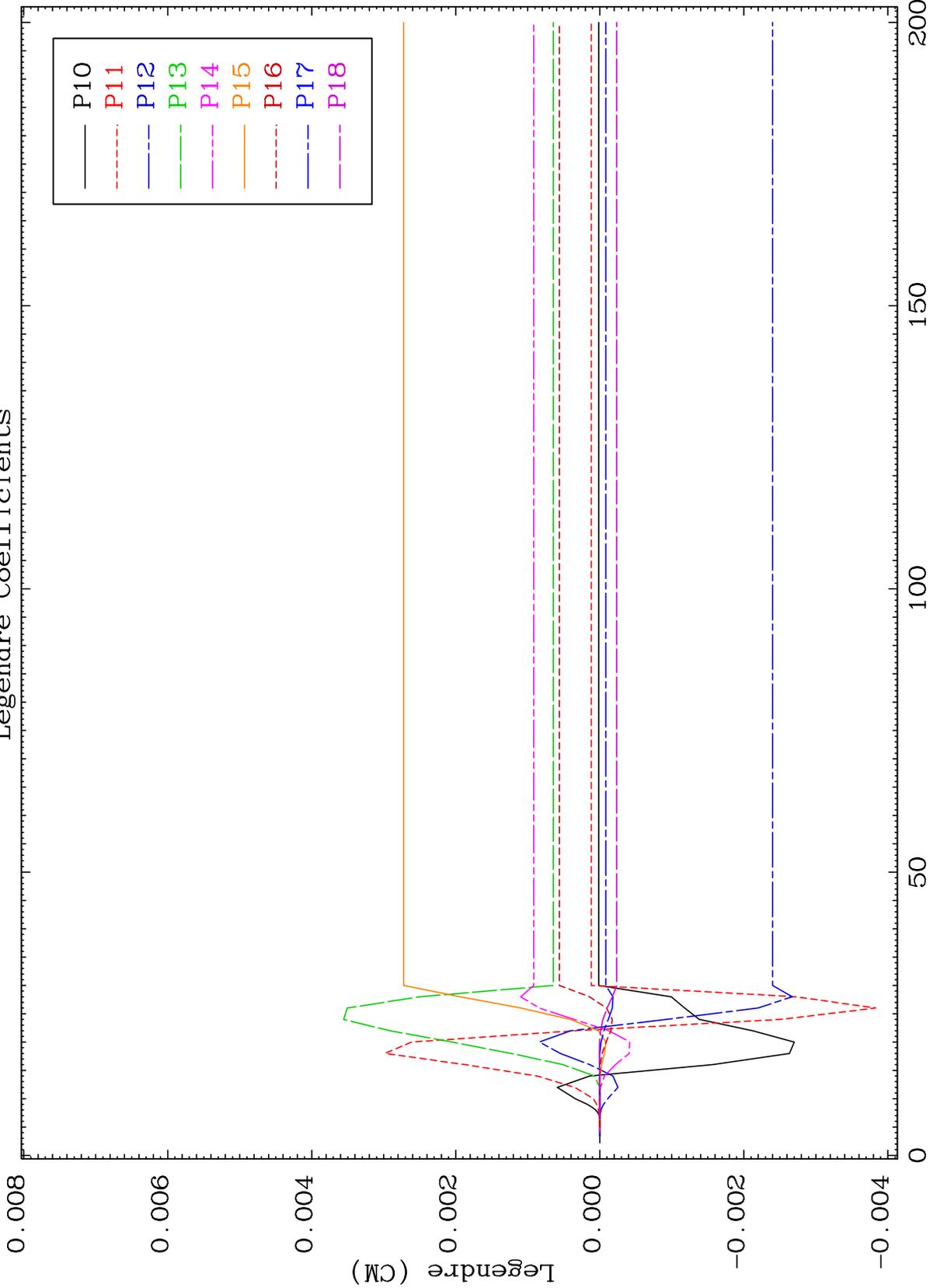
Incident Energy (MeV)

120

MAT 4652

MT= 76 (n,n') Level
Legendre Coefficients

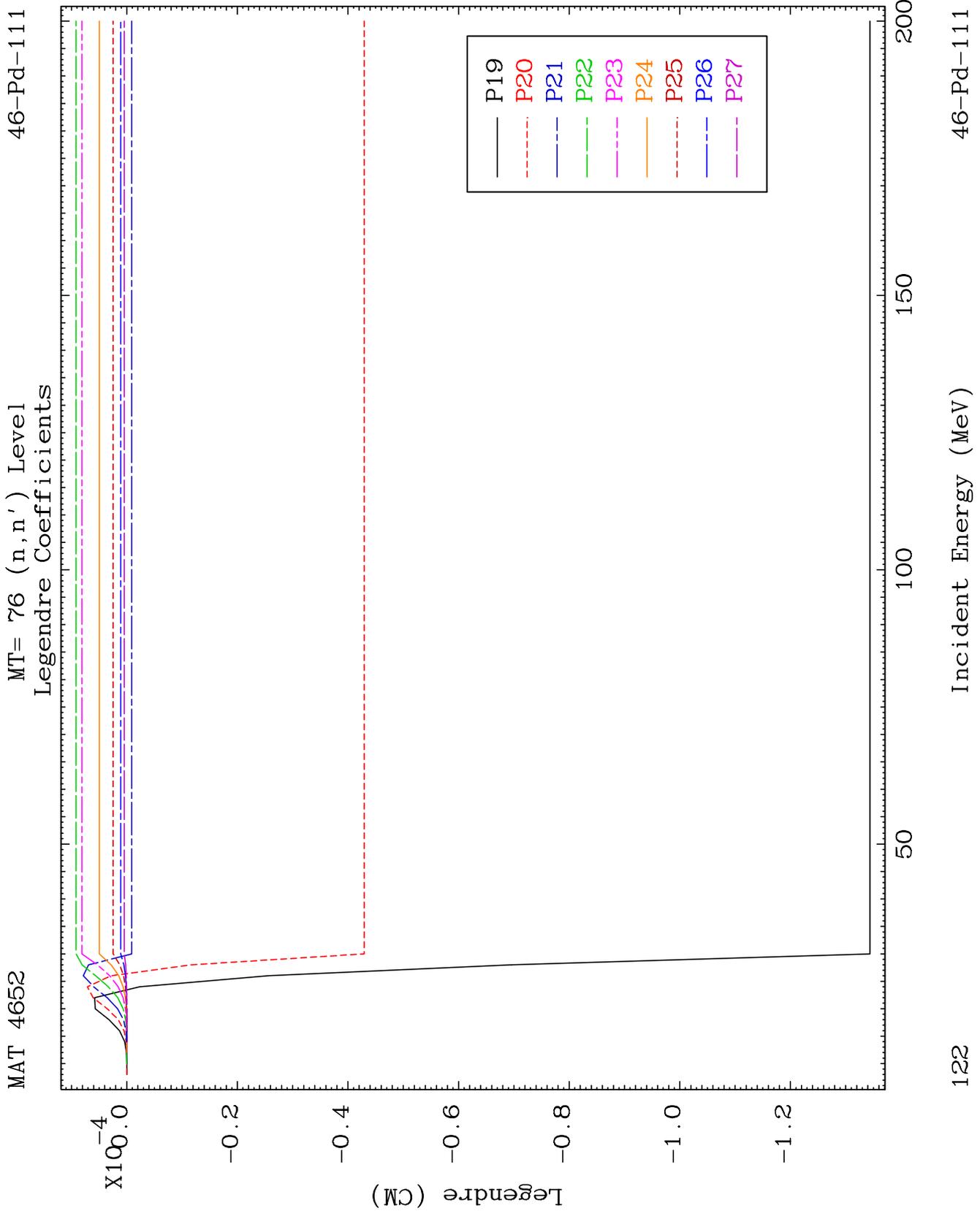
46-Pd-111



121

Incident Energy (MeV)

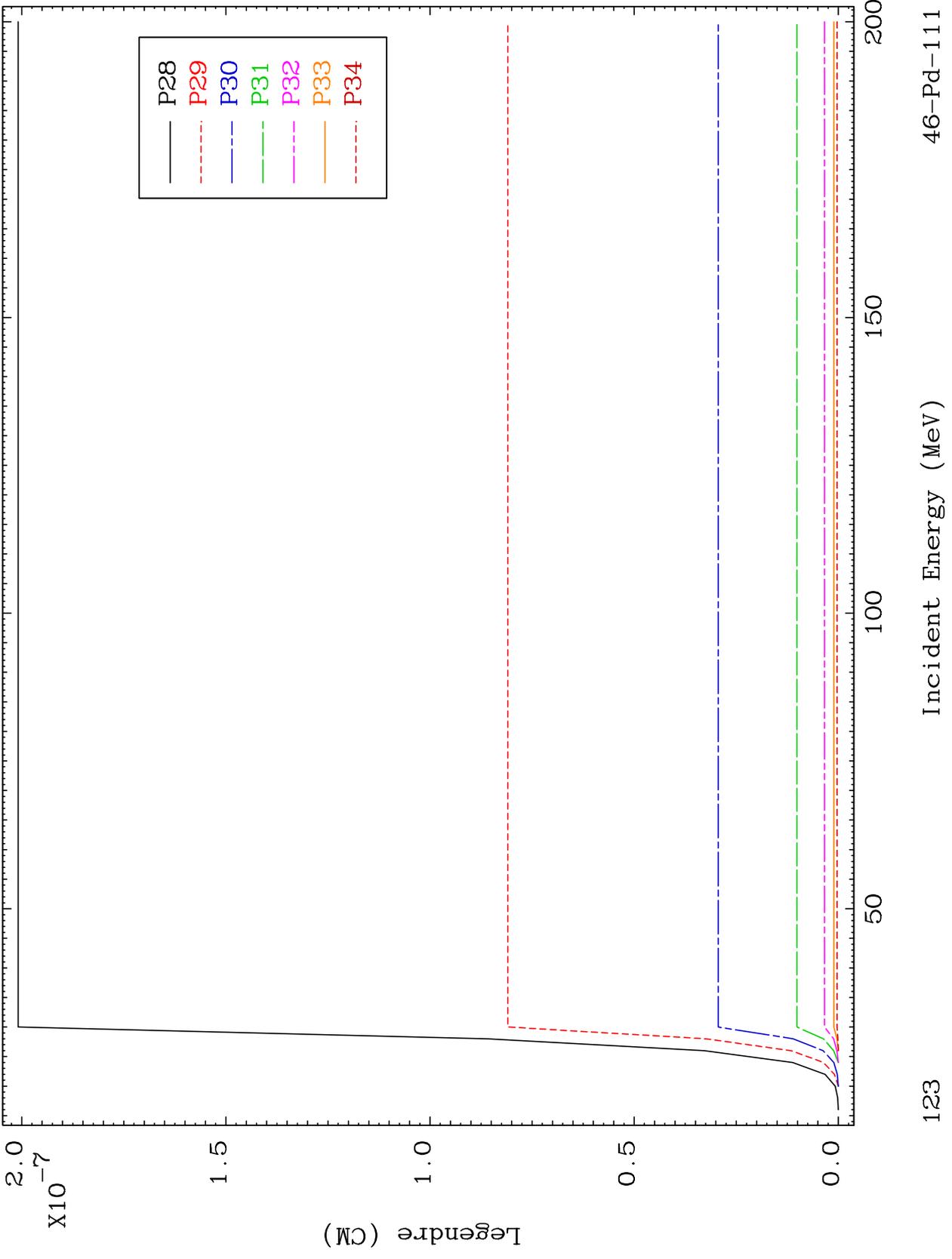
46-Pd-111



MAT 4652

MT= 76 (n,n') Level
Legendre Coefficients

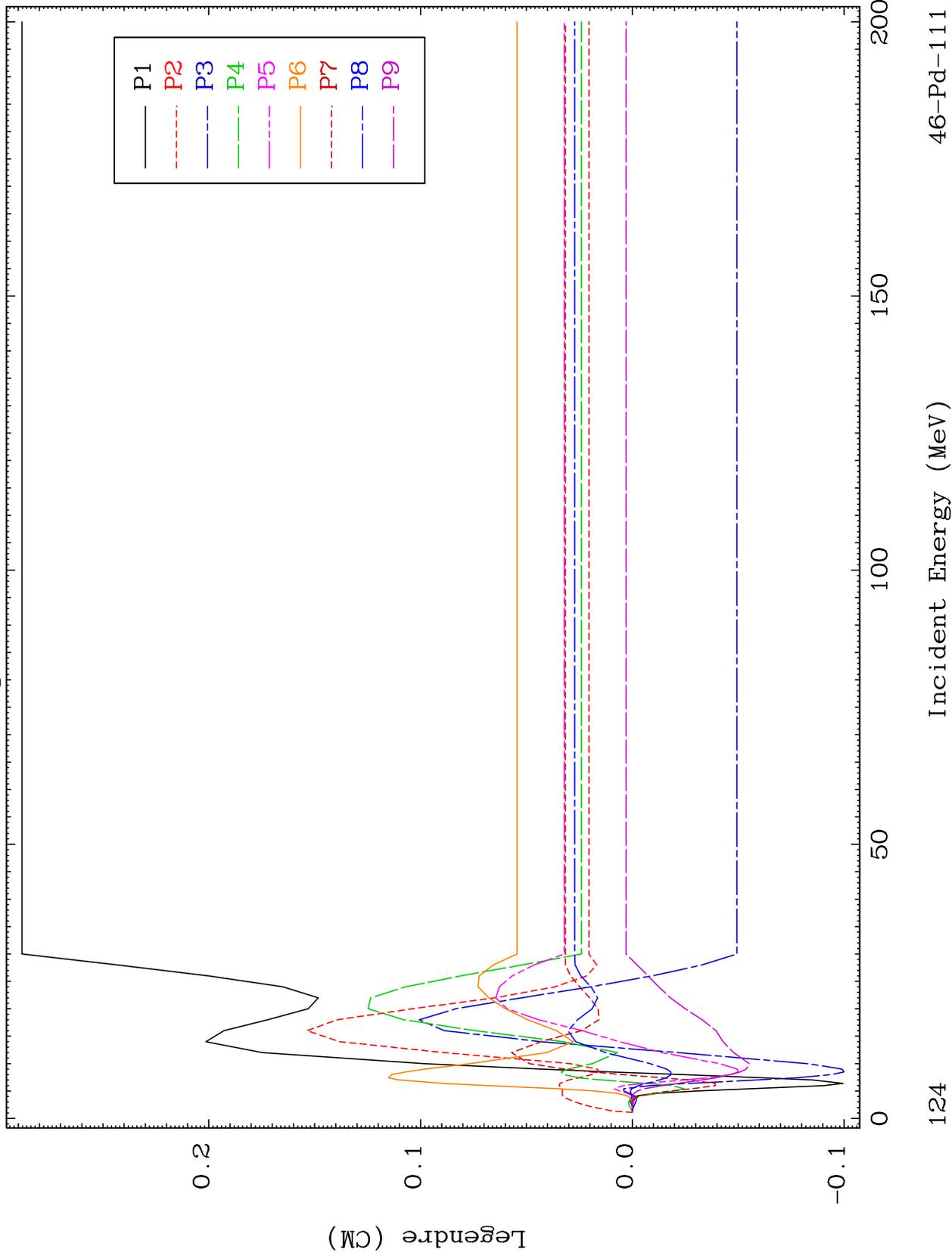
46-Pd-111



MAT 4652

MT= 77 (n,n') Level
Legendre Coefficients

46-Pd-111



46-Pd-111

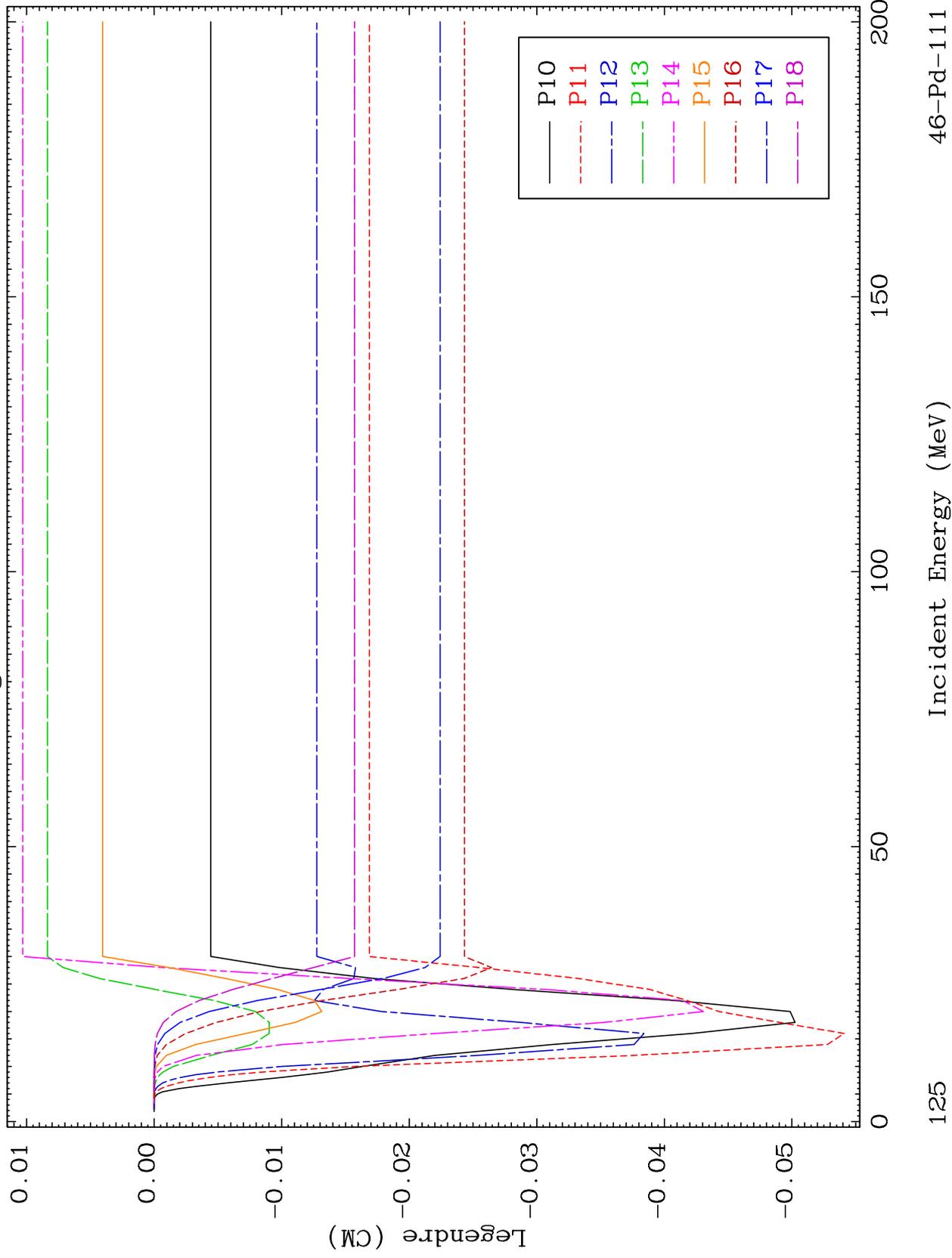
Incident Energy (MeV)

124

MAT 4652

MT= 77 (n,n') Level
Legendre Coefficients

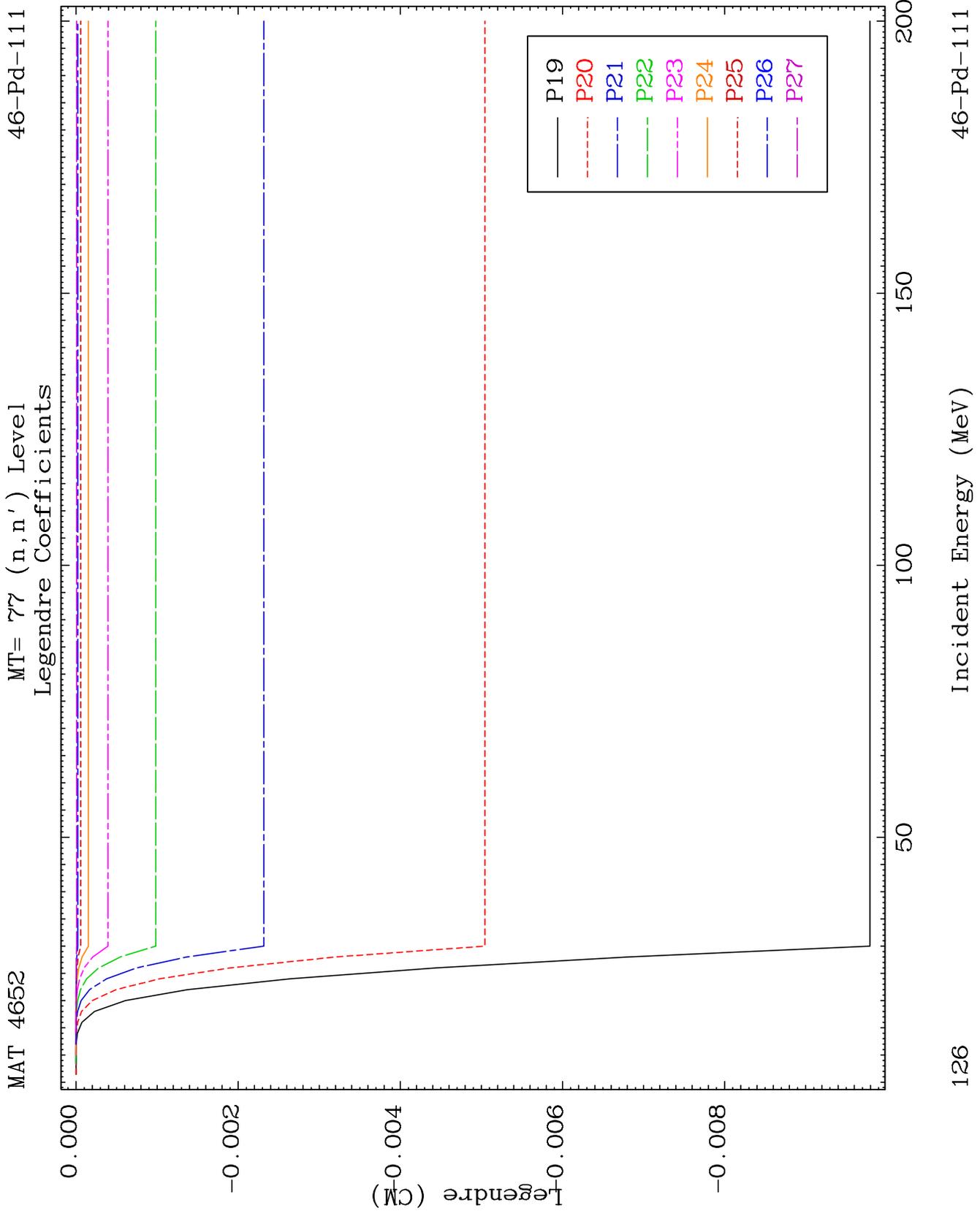
46-Pd-111



46-Pd-111

Incident Energy (MeV)

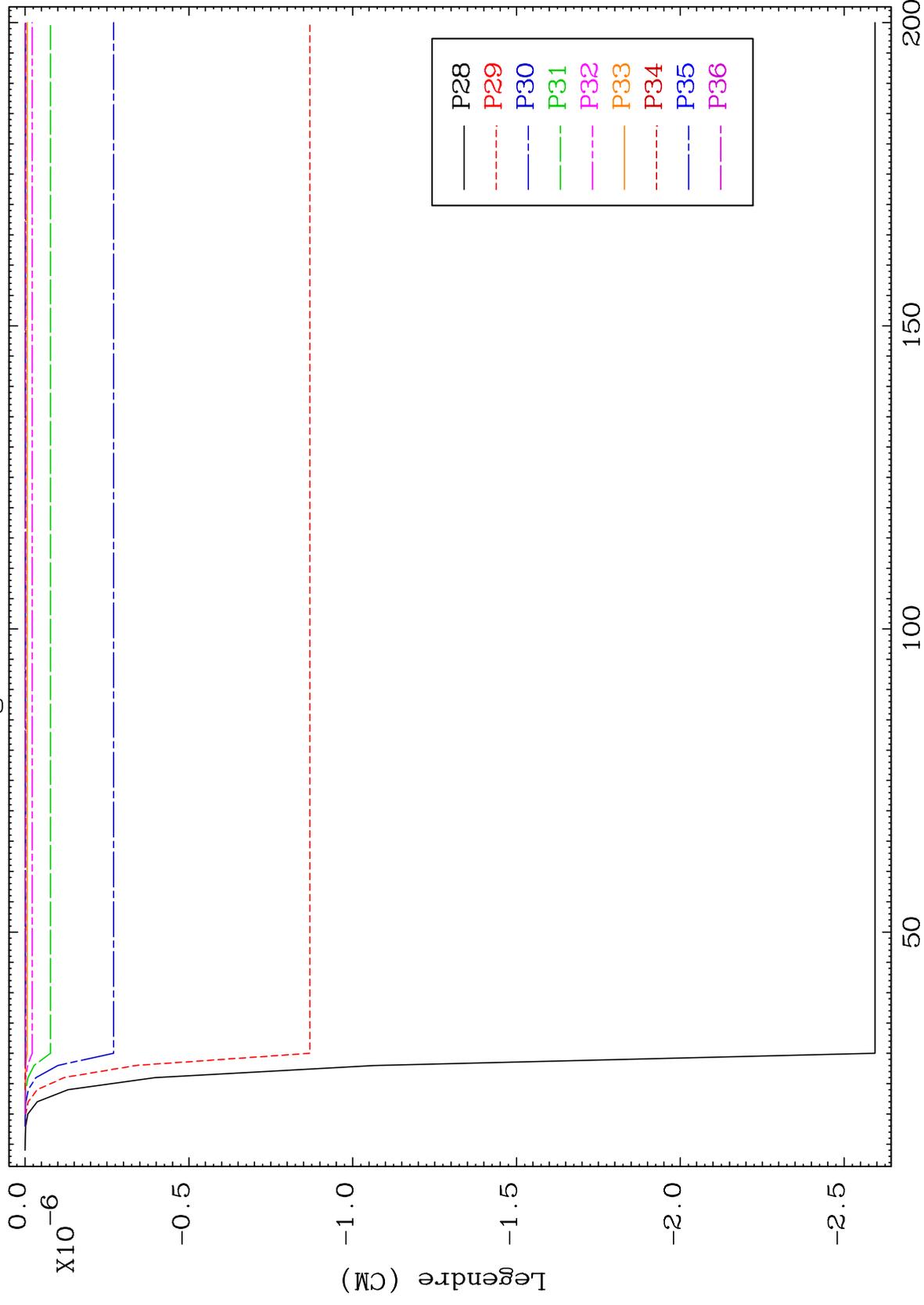
125



MAT 4652

MT= 77 (n,n') Level
Legendre Coefficients

46-Pd-111



127

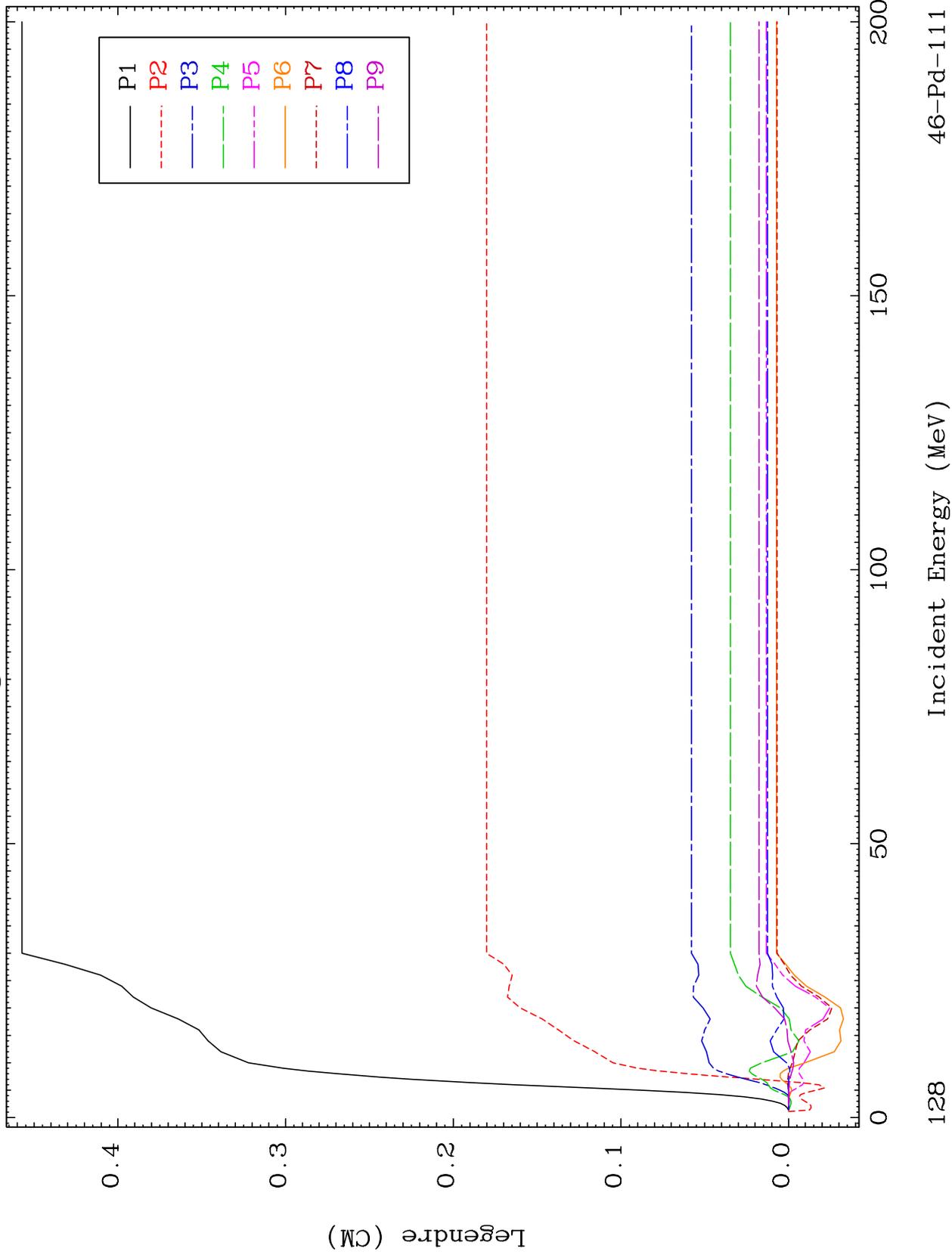
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 78 (n,n') Level
Legendre Coefficients

46-Pd-111



46-Pd-111

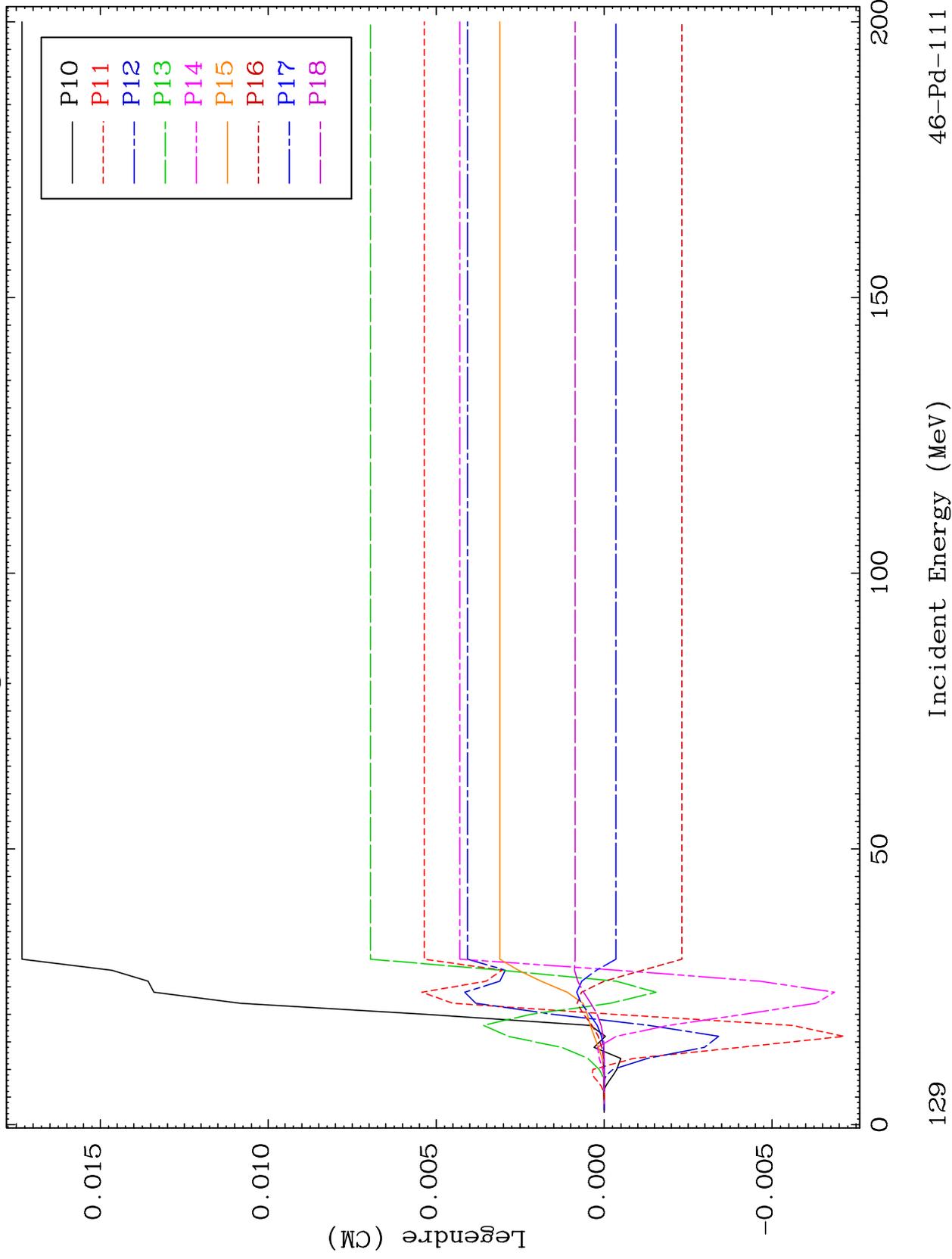
Incident Energy (MeV)

128

MAT 4652

MT= 78 (n,n') Level
Legendre Coefficients

46-Pd-111



46-Pd-111

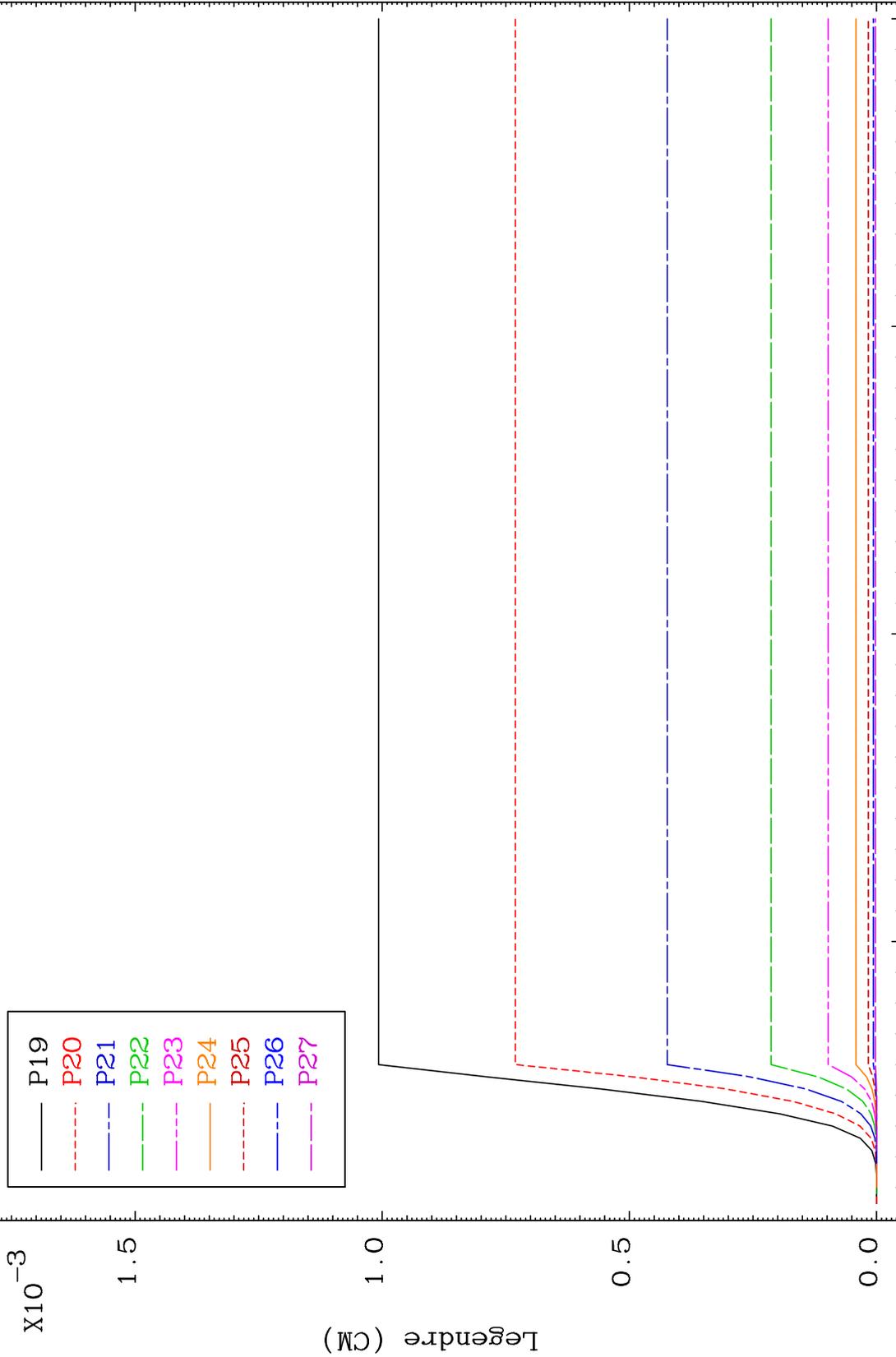
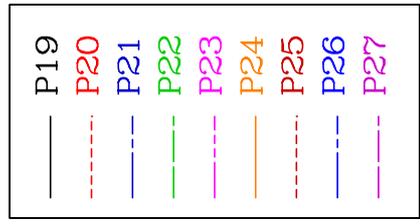
Incident Energy (MeV)

129

MAT 4652

MT= 78 (n,n') Level
Legendre Coefficients

46-Pd-111



130

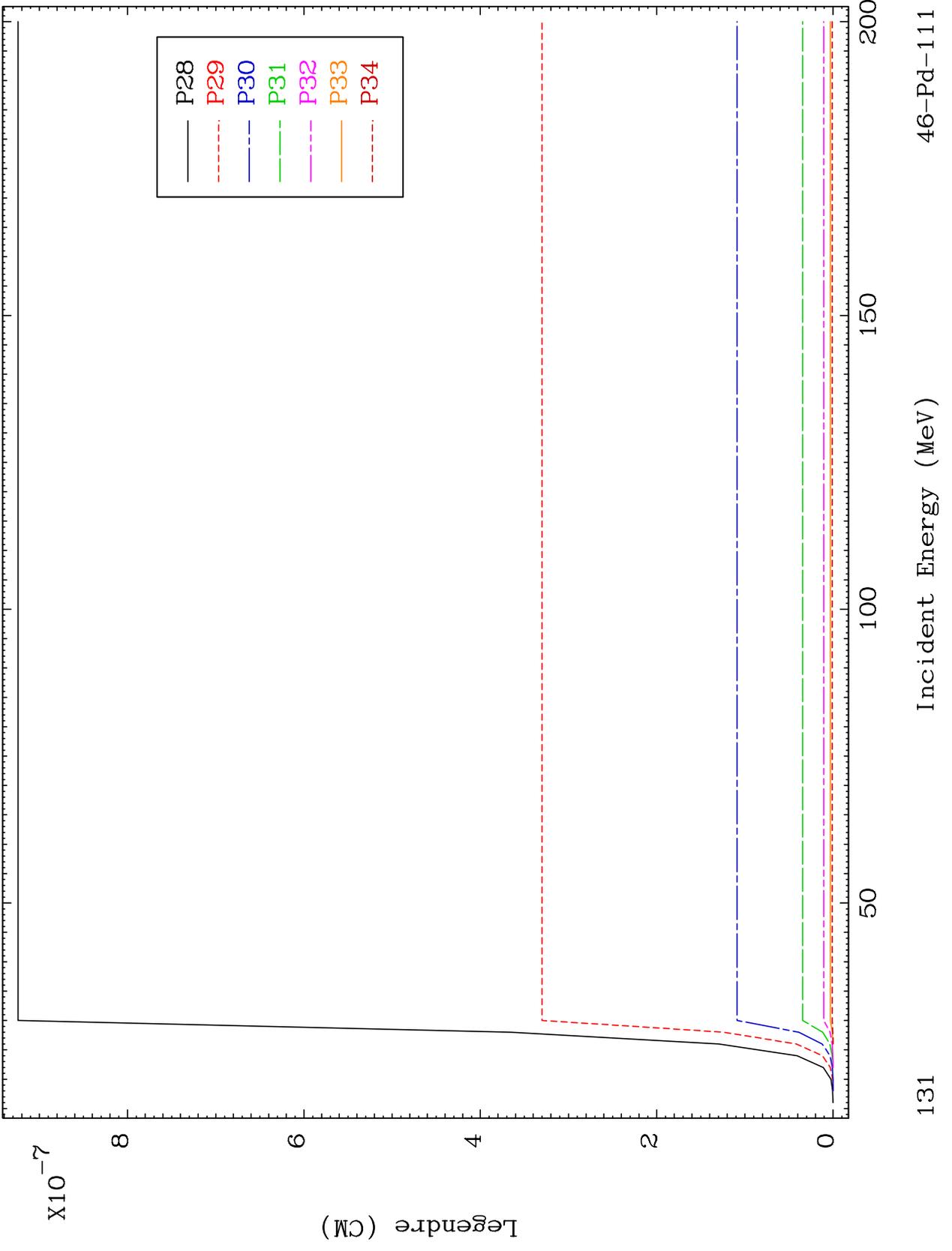
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 78 (n,n') Level
Legendre Coefficients

46-Pd-111



131

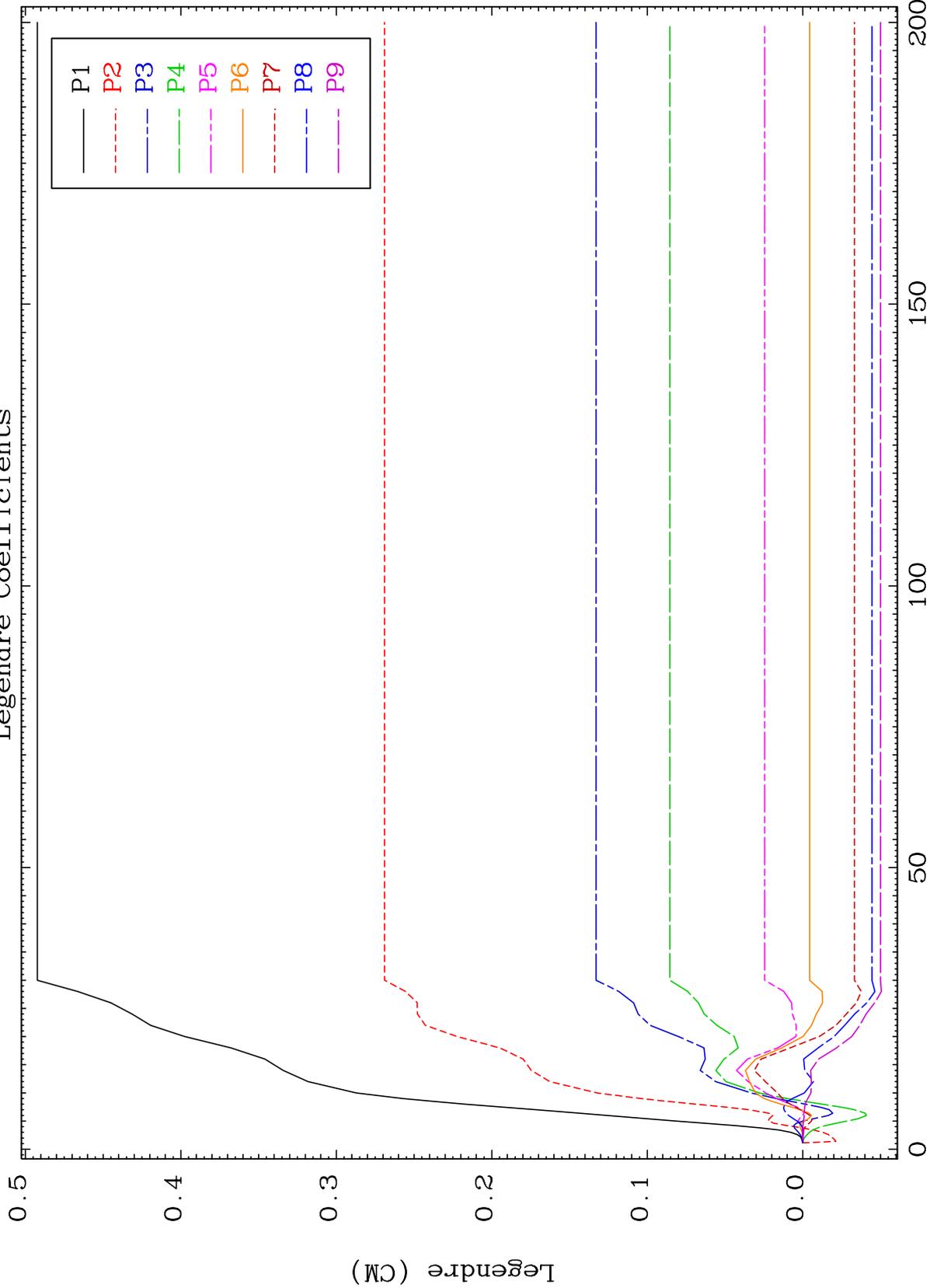
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 79 (n,n') Level
Legendre Coefficients

46-Pd-111



132

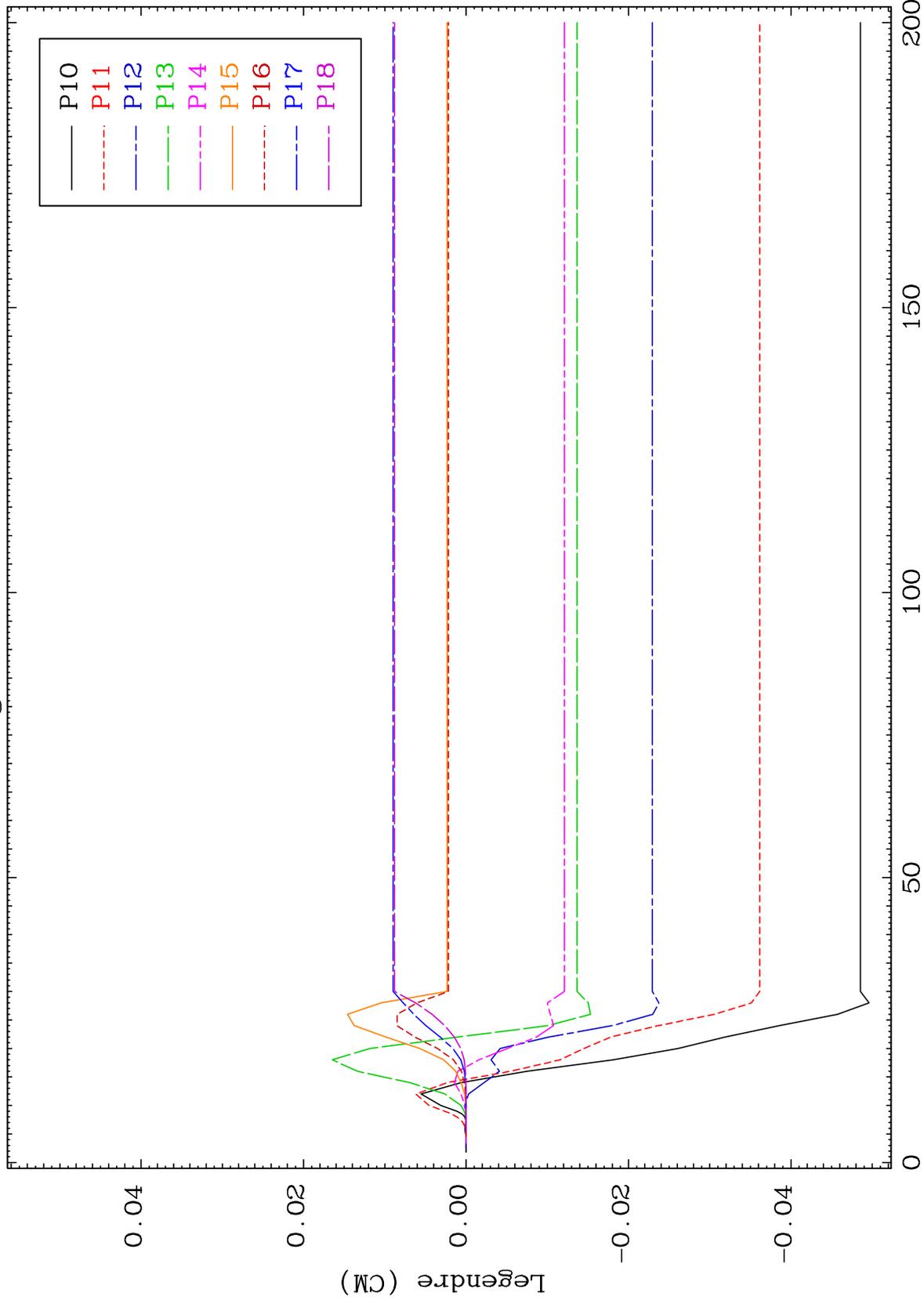
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 79 (n,n') Level
Legendre Coefficients

46-Pd-111



133

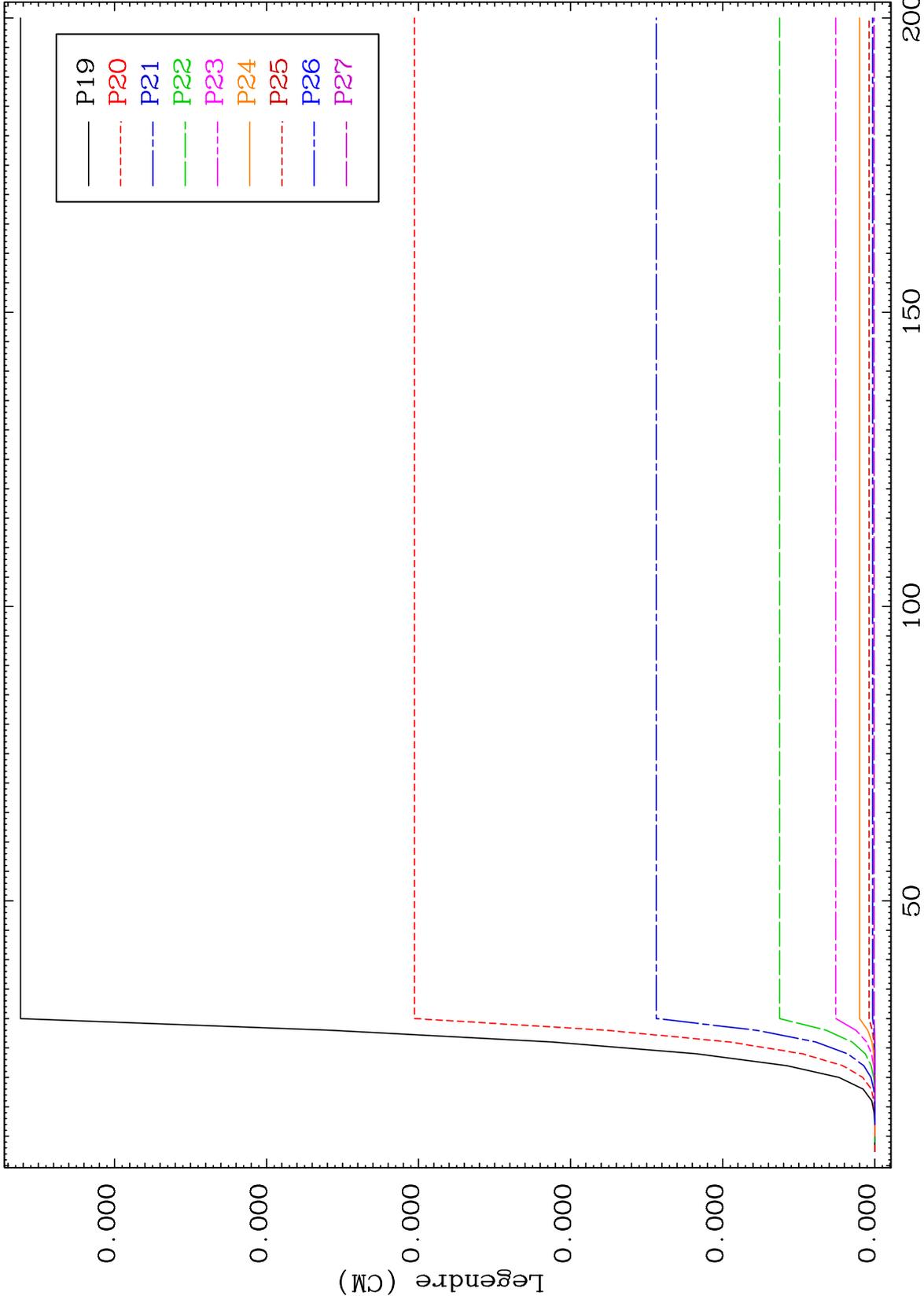
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 79 (n,n') Level
Legendre Coefficients

46-Pd-111



134

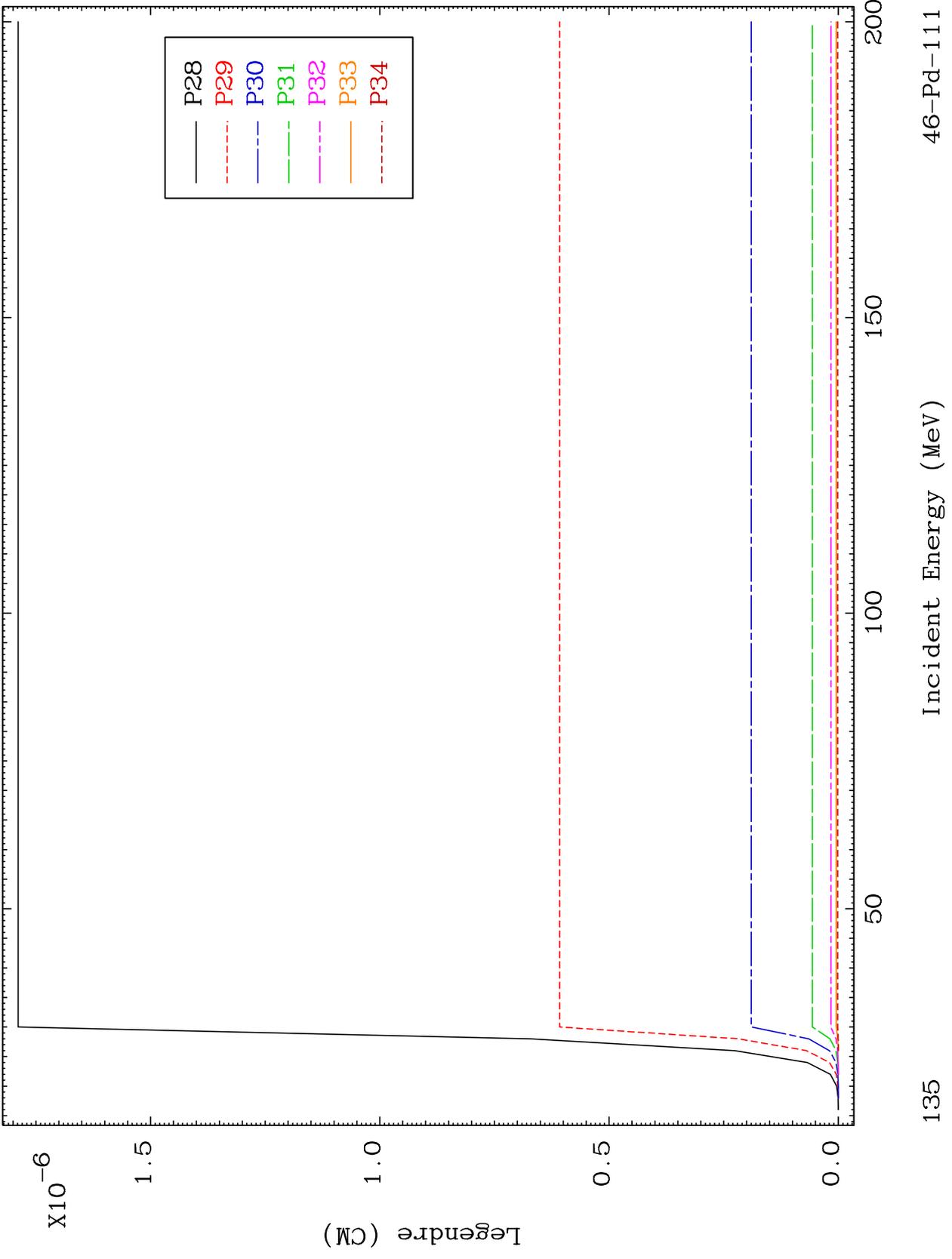
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 79 (n,n') Level
Legendre Coefficients

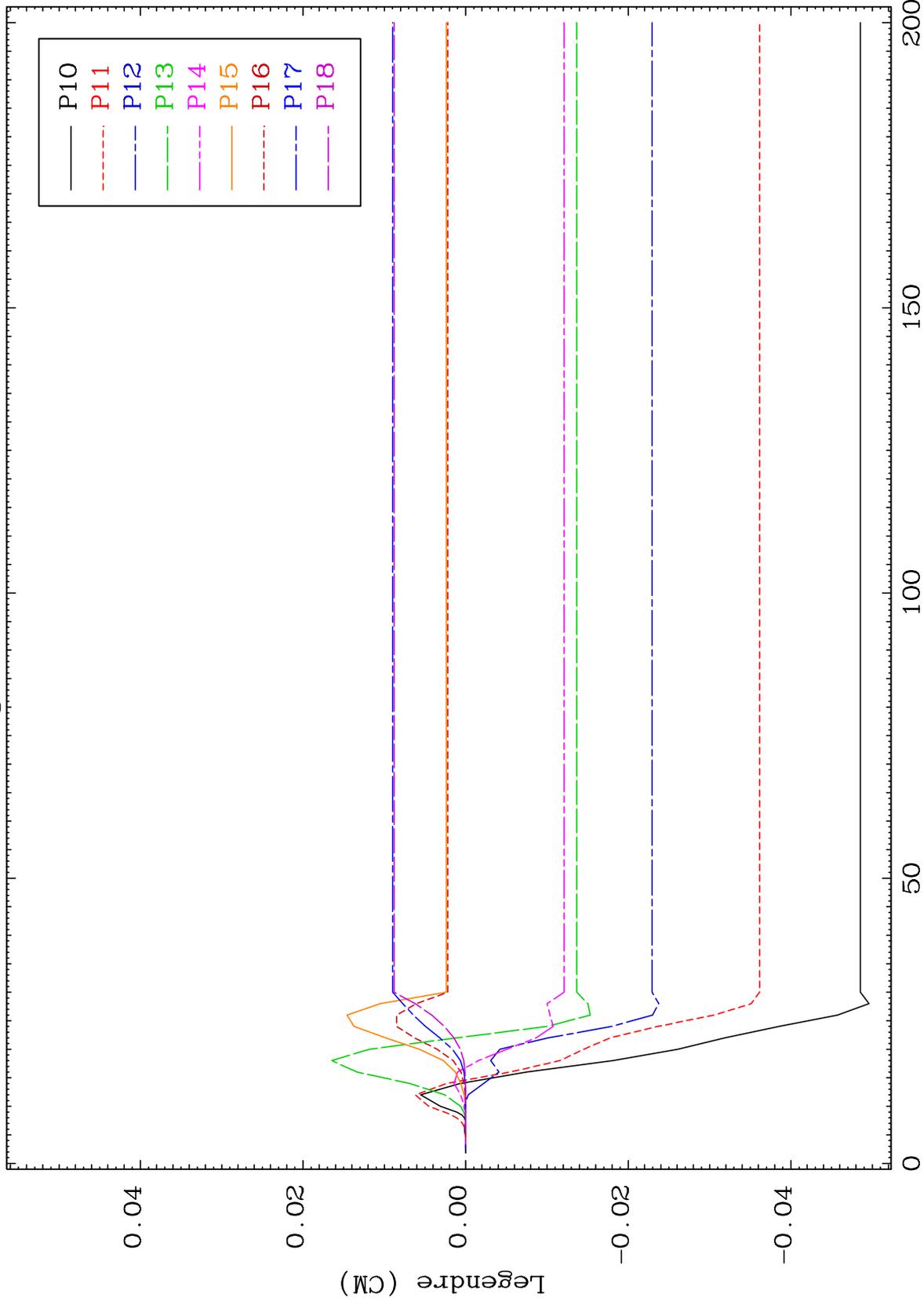
46-Pd-111



MAT 4652

MT= 80 (n,n') Level
Legendre Coefficients

46-Pd-111



137

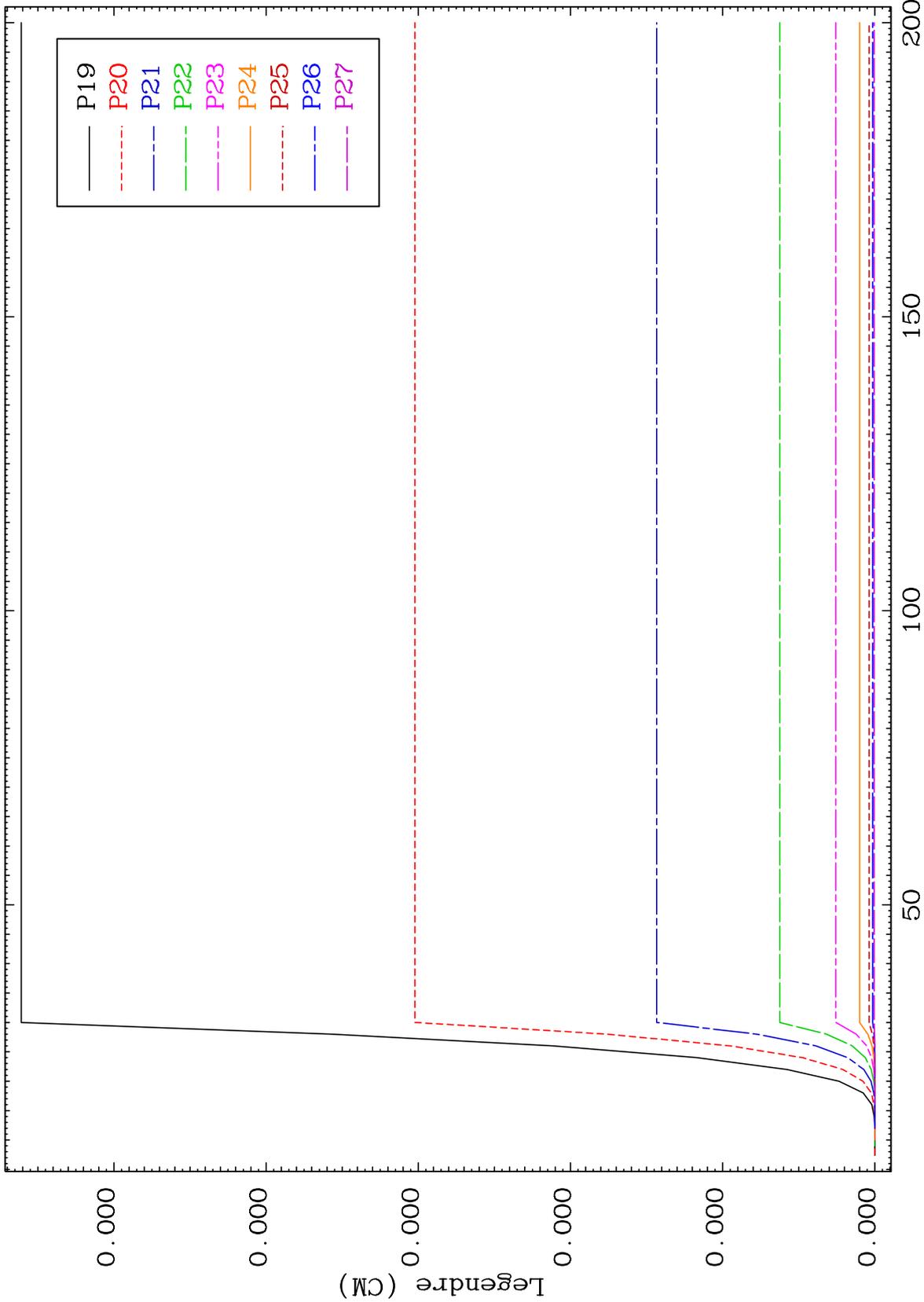
Incident Energy (MeV)

46-Pd-111

MAT 4652

MT= 80 (n,n') Level
Legendre Coefficients

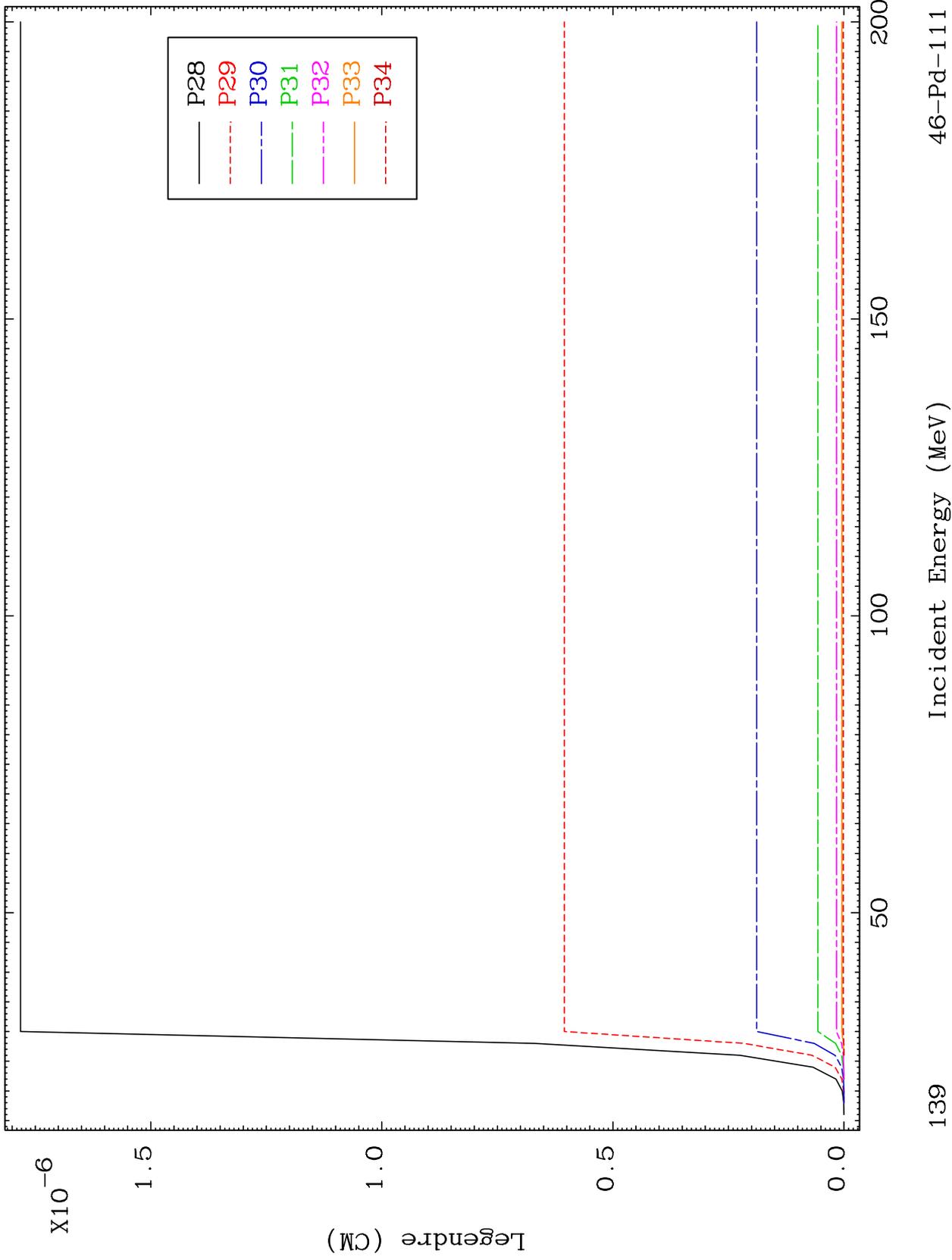
46-Pd-111



MAT 4652

MT= 80 (n,n') Level
Legendre Coefficients

46-Pd-111

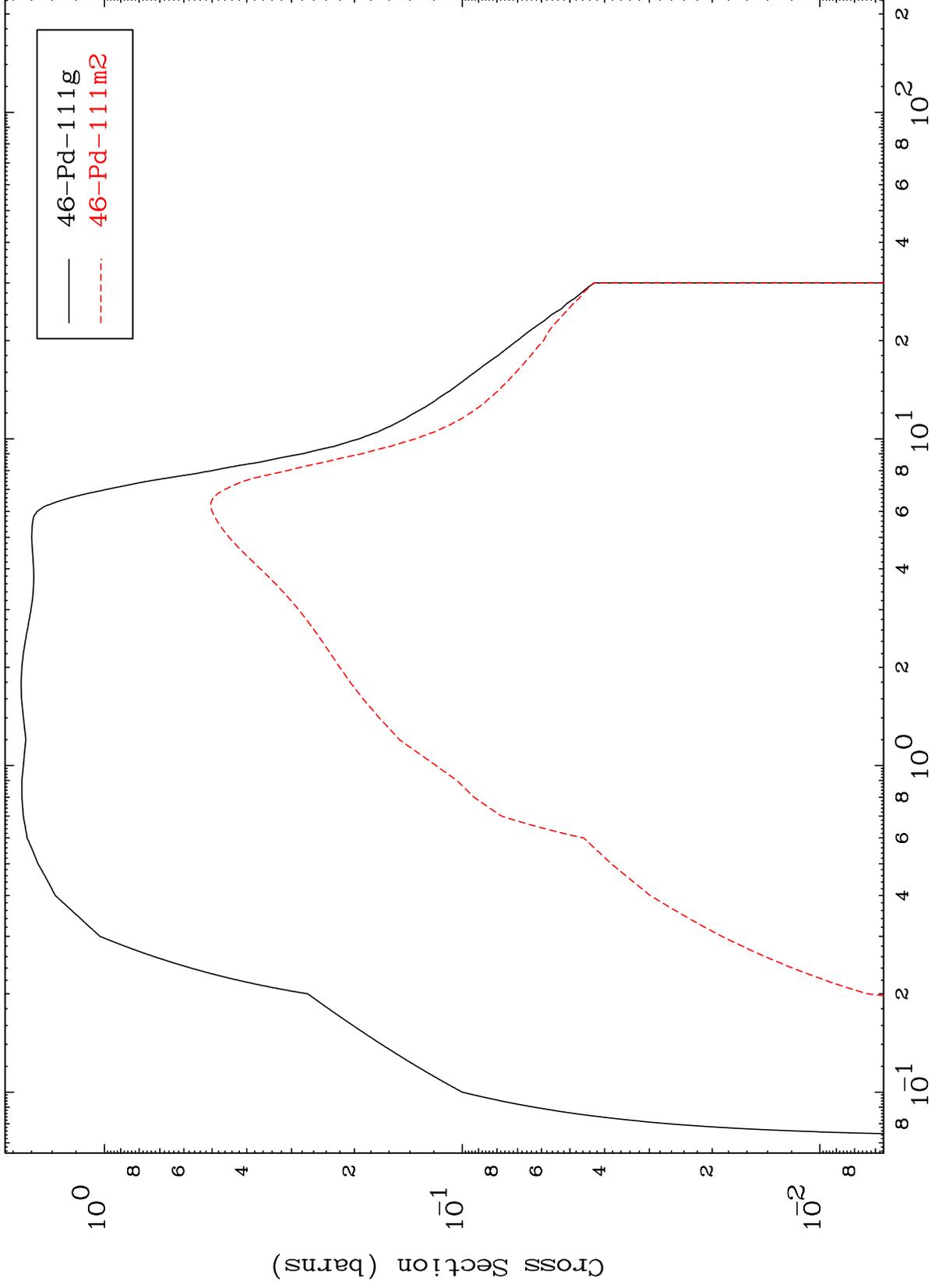


139

MAT 4652

46-Pd-111

Inelastic
Radionuclide Production Cross Section



140

Incident Energy (MeV)

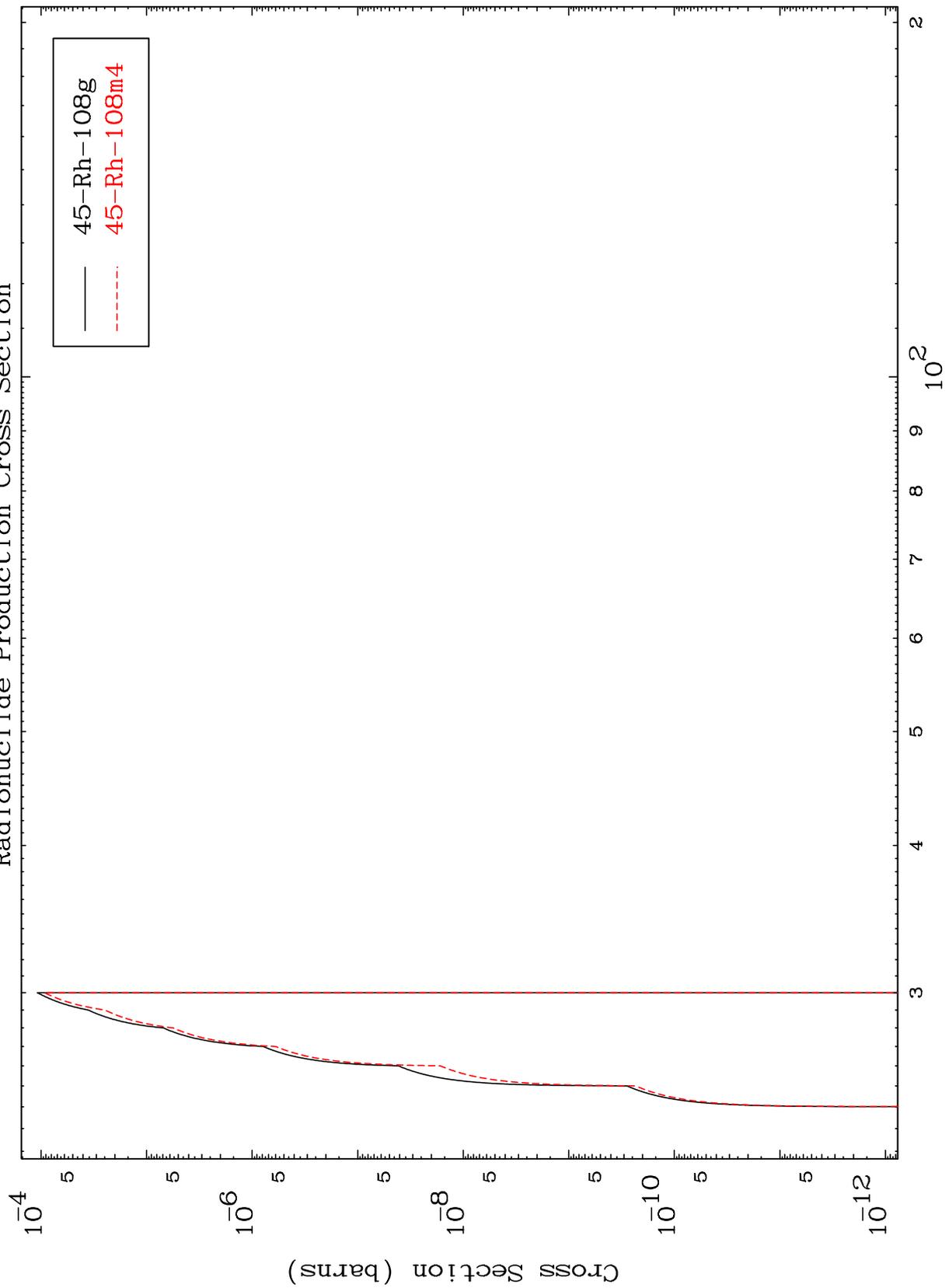
46-Pd-111

MAT 4652

(n,2n) d

46-Pd-111

Radionuclide Production Cross Section



45-Rh-108g
45-Rh-108m4

141

Incident Energy (MeV)

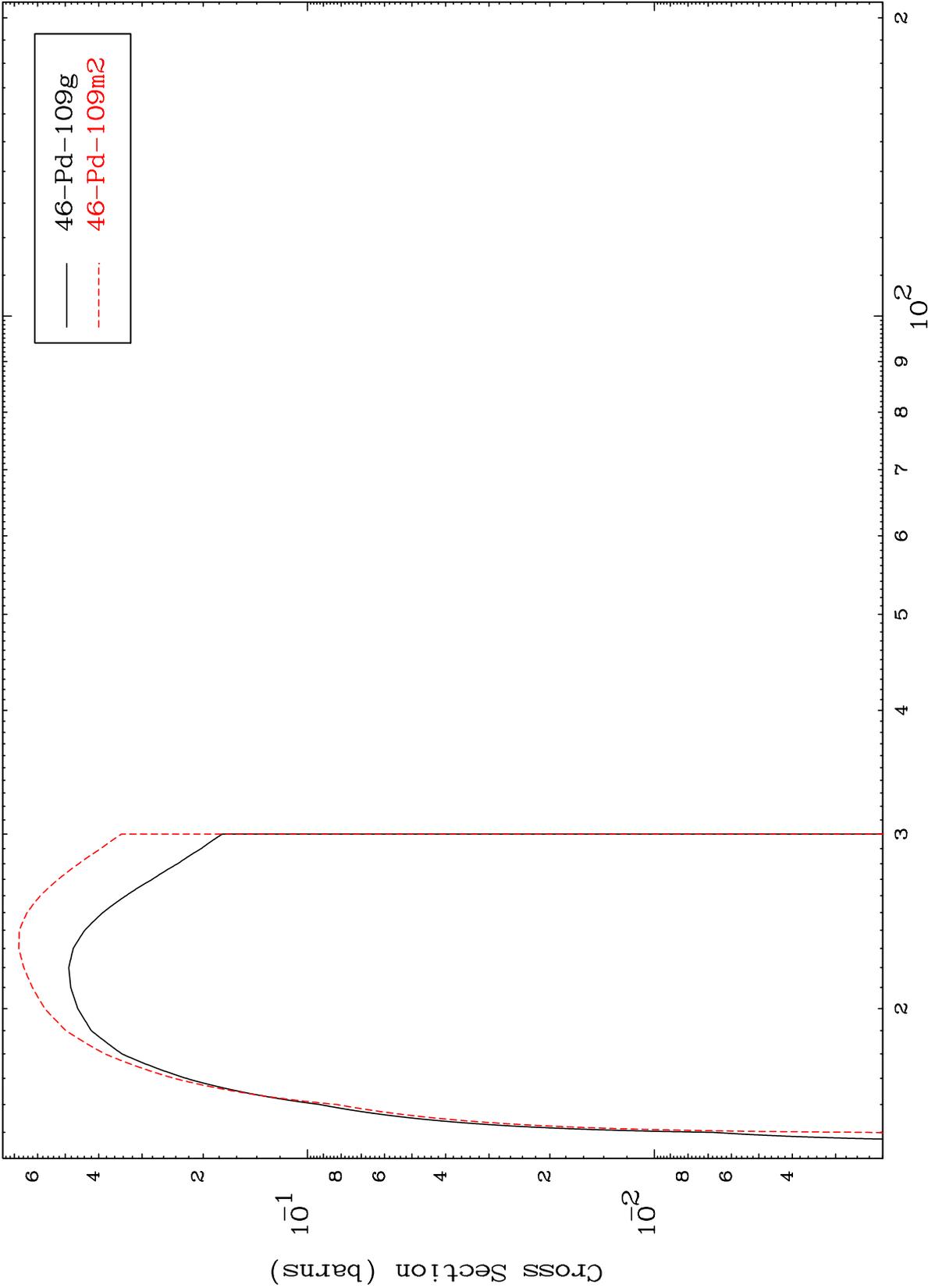
46-Pd-111

MAT 4652

(n,3n)

46-Pd-111

Radionuclide Production Cross Section

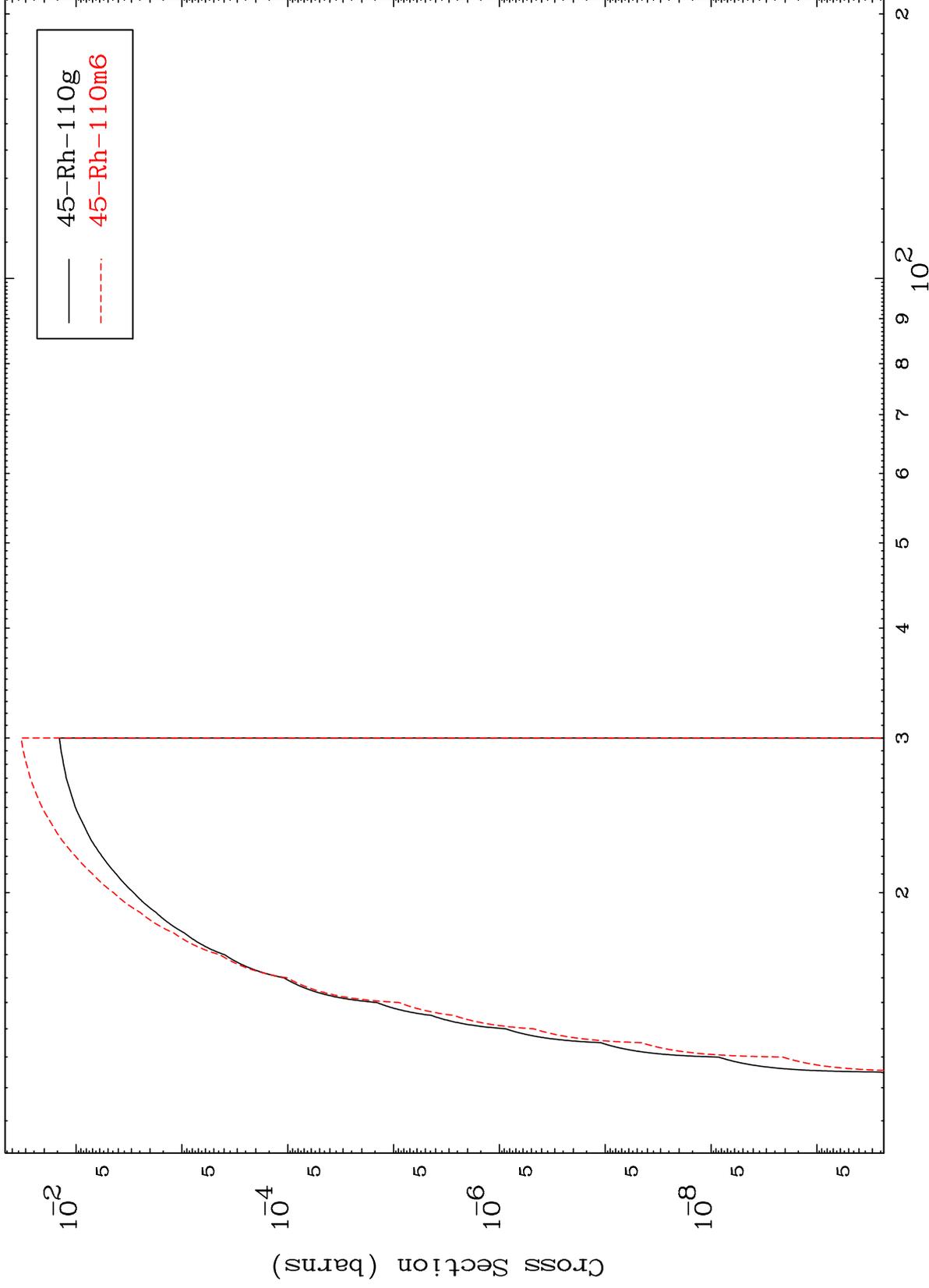


142

Incident Energy (MeV)

46-Pd-111

Radionuclide Production Cross Section

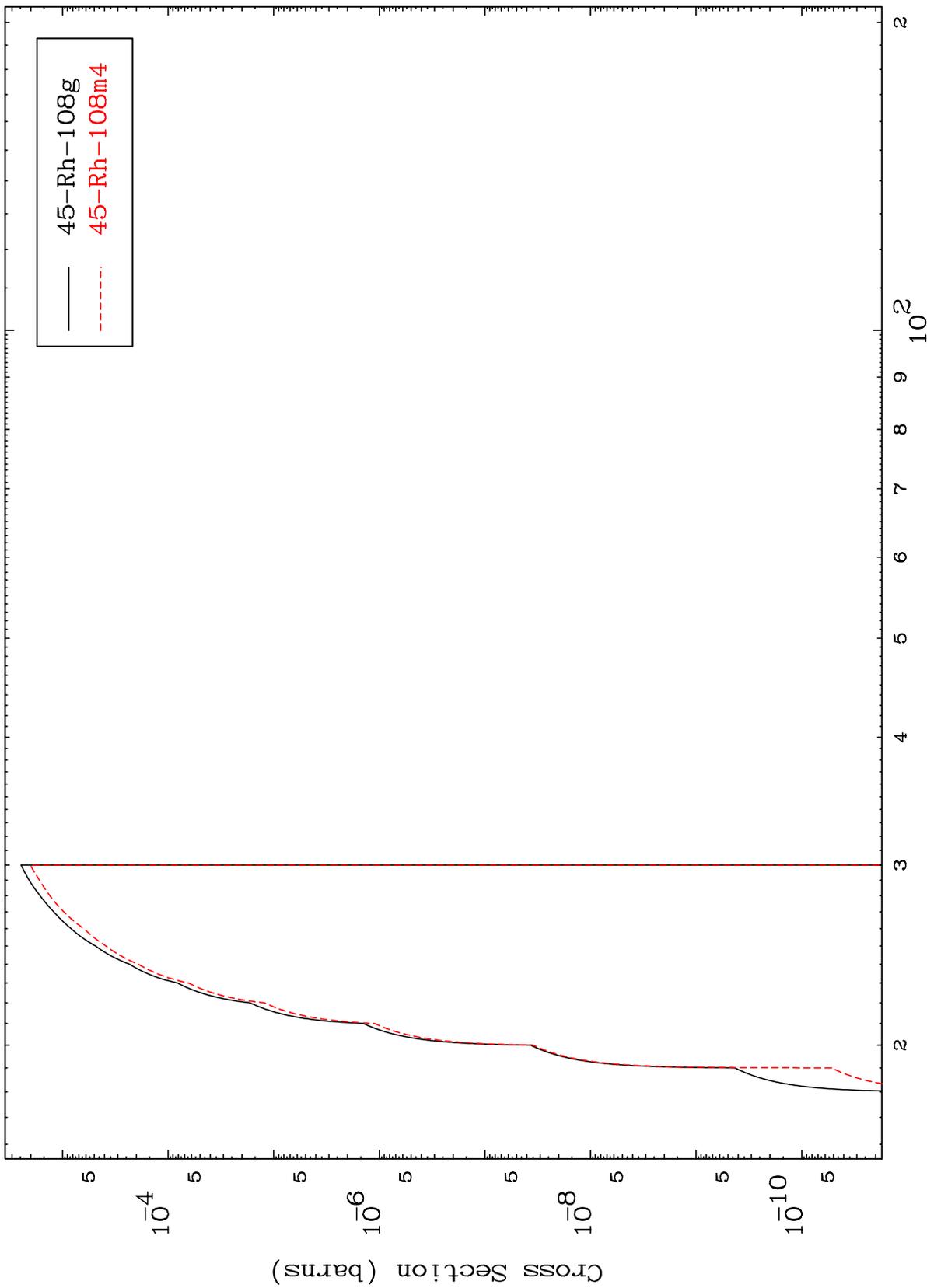


MAT 4652

(n,n') t

46-Pd-111

Radionuclide Production Cross Section



144

Incident Energy (MeV)

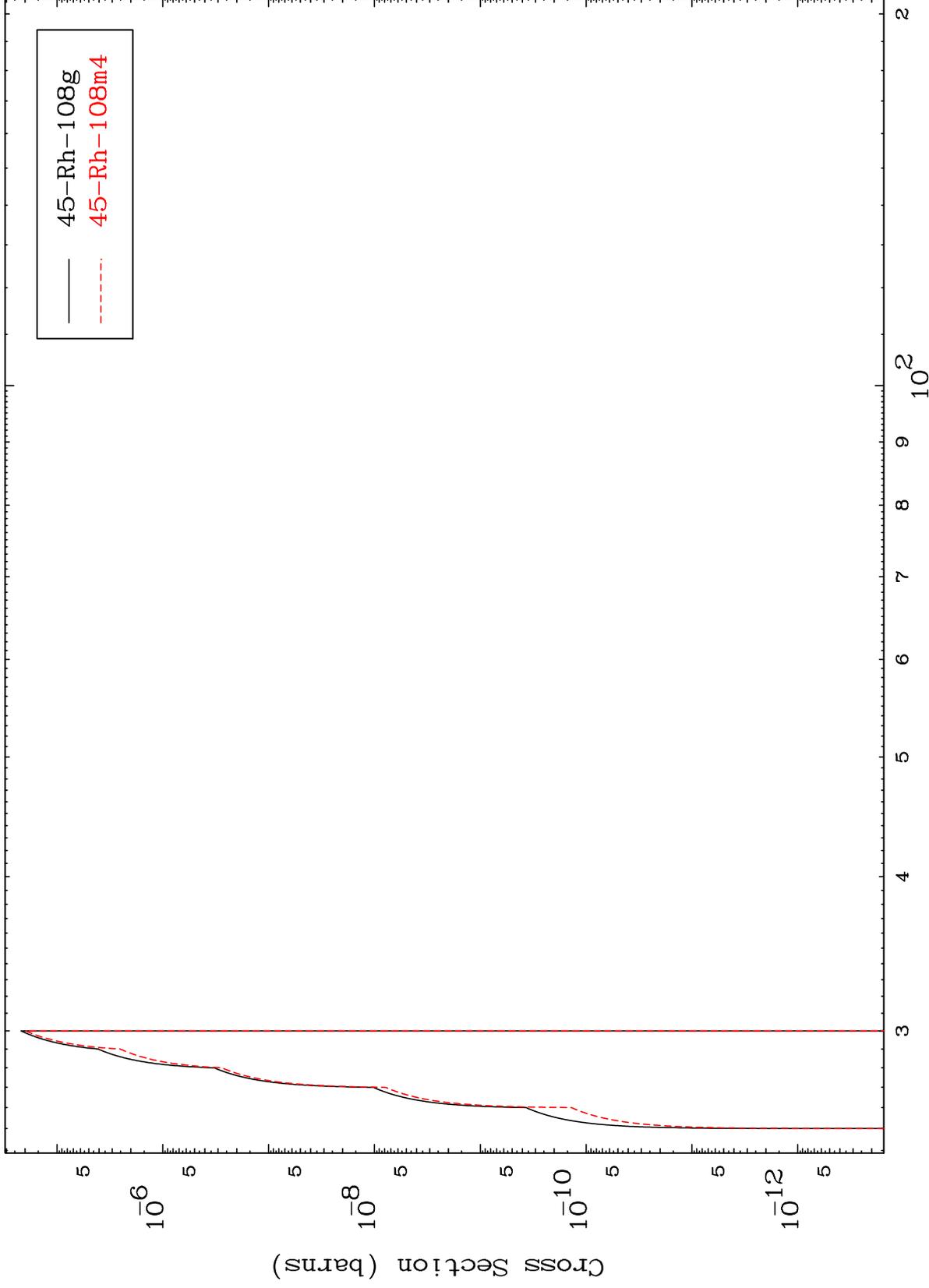
46-Pd-111

MAT 4652

(n,3n) p

46-Pd-111

Radionuclide Production Cross Section



145

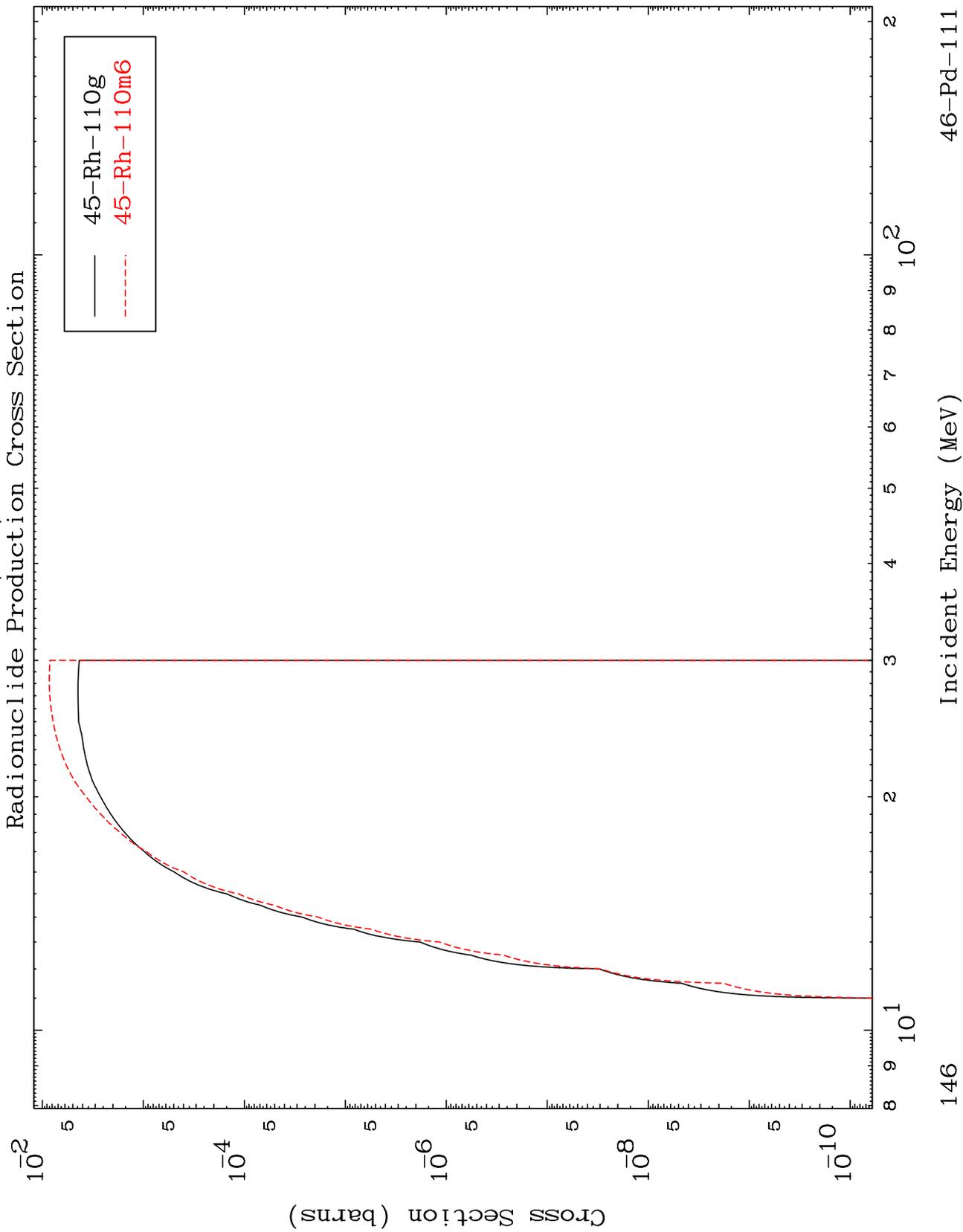
Incident Energy (MeV)

46-Pd-111

MAT 4652

(n,d)

46-Pd-111



146