

Program EVALPLOT
(Version 2017-1)

by

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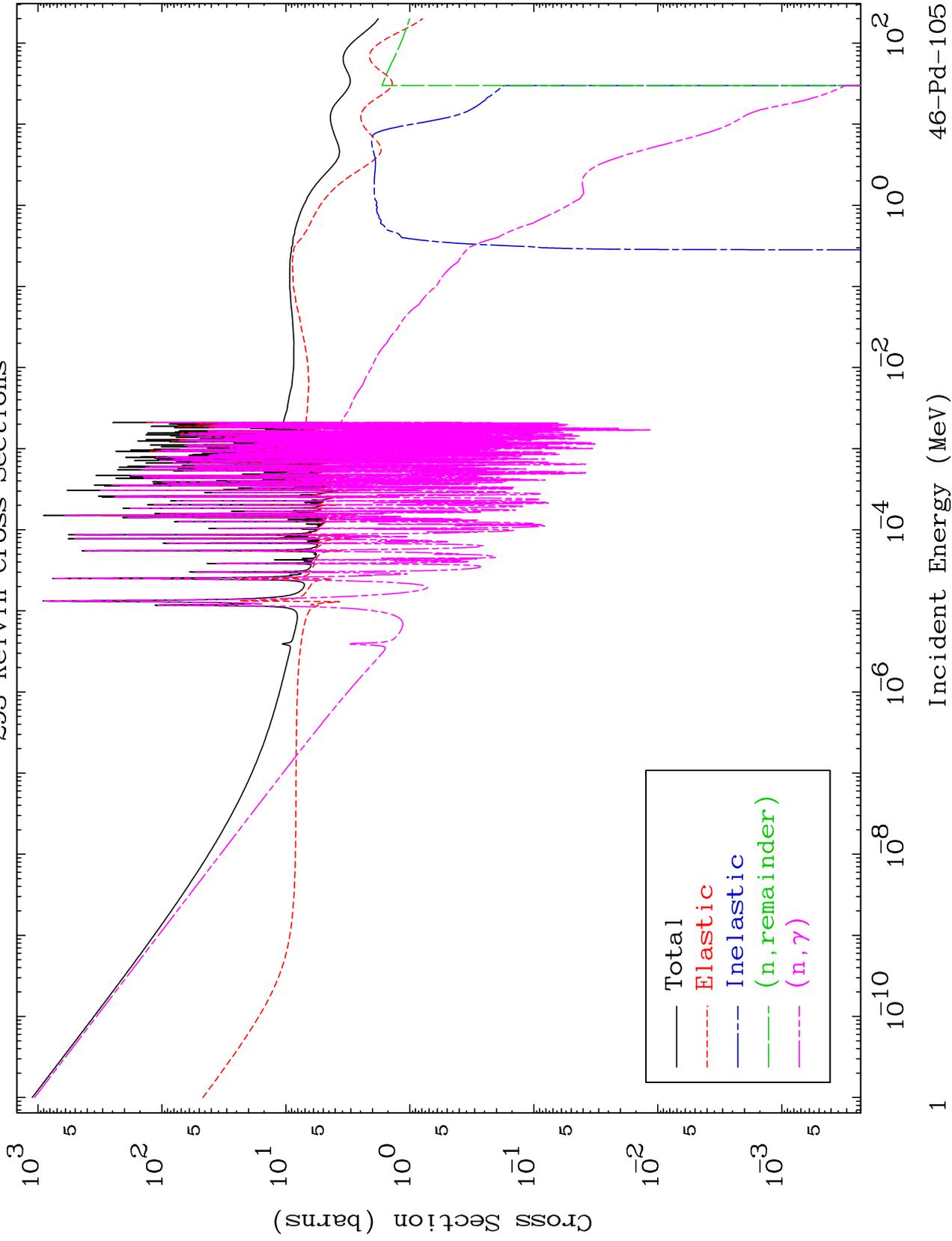
Press Mouse Button to Start

MAT 4634

Major

293 Kelvin Cross Sections

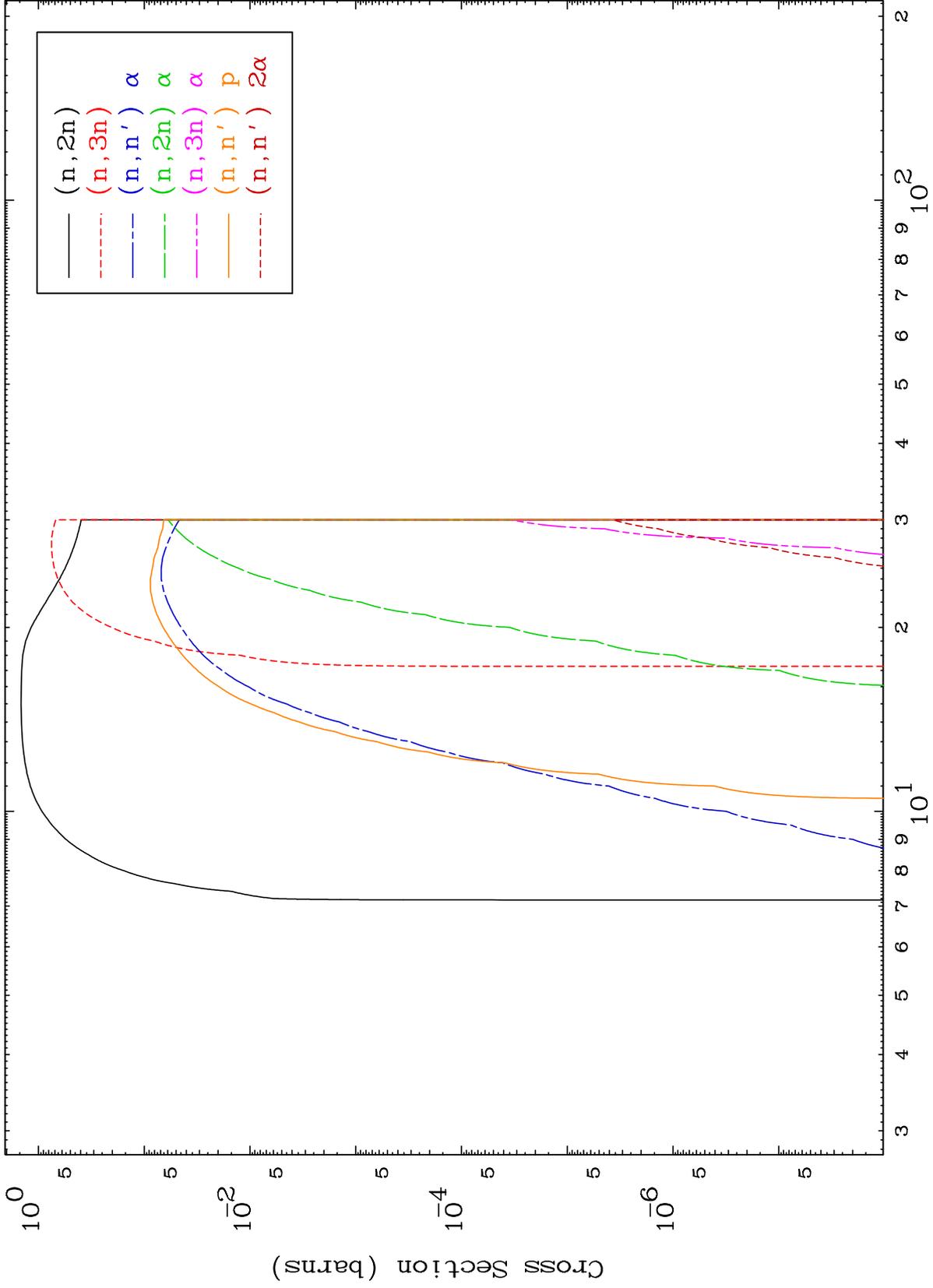
46-Pd-105



MAT 4634

Neutron Production
293 Kelvin Cross Sections

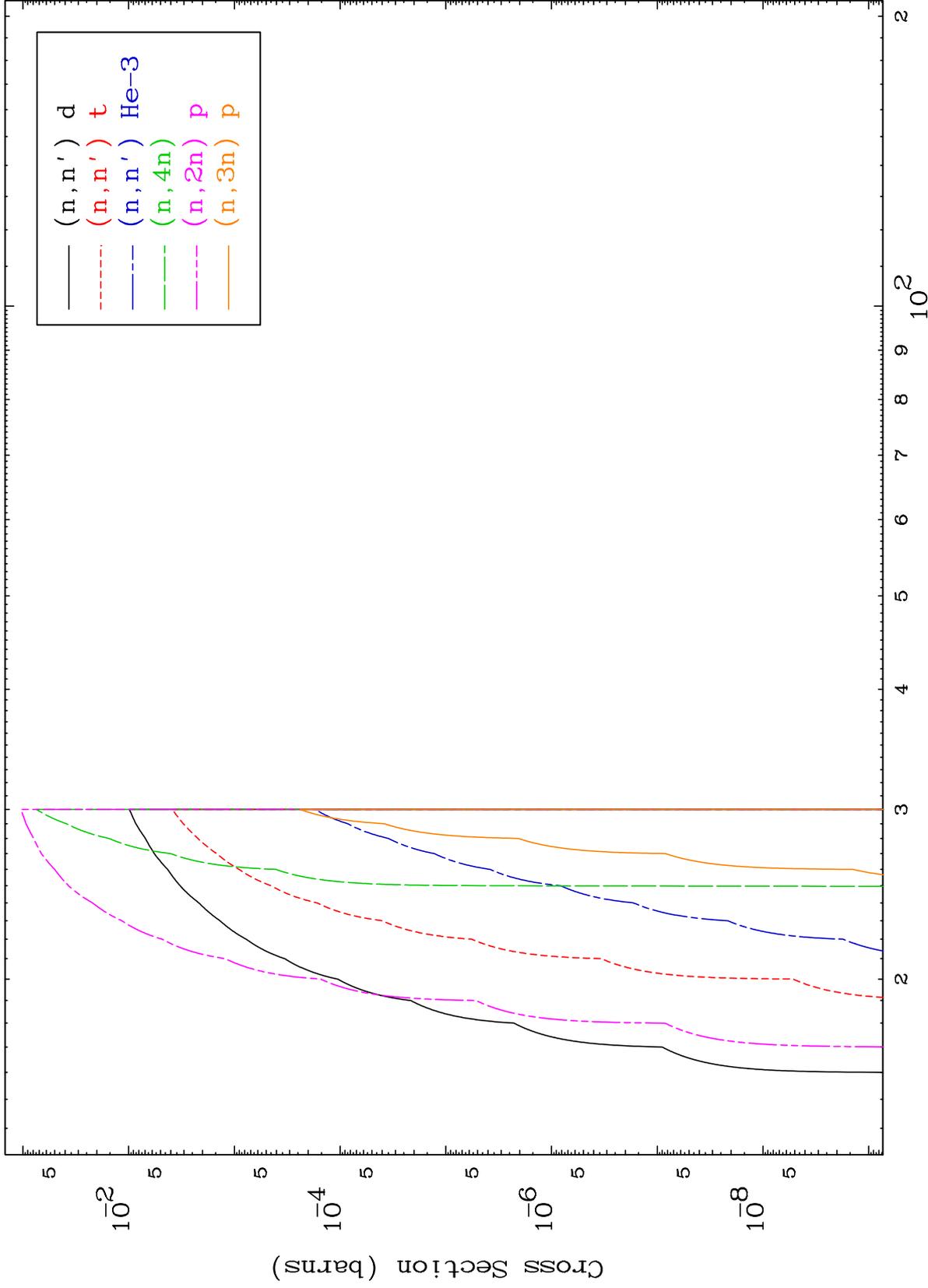
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2

Incident Energy (MeV)

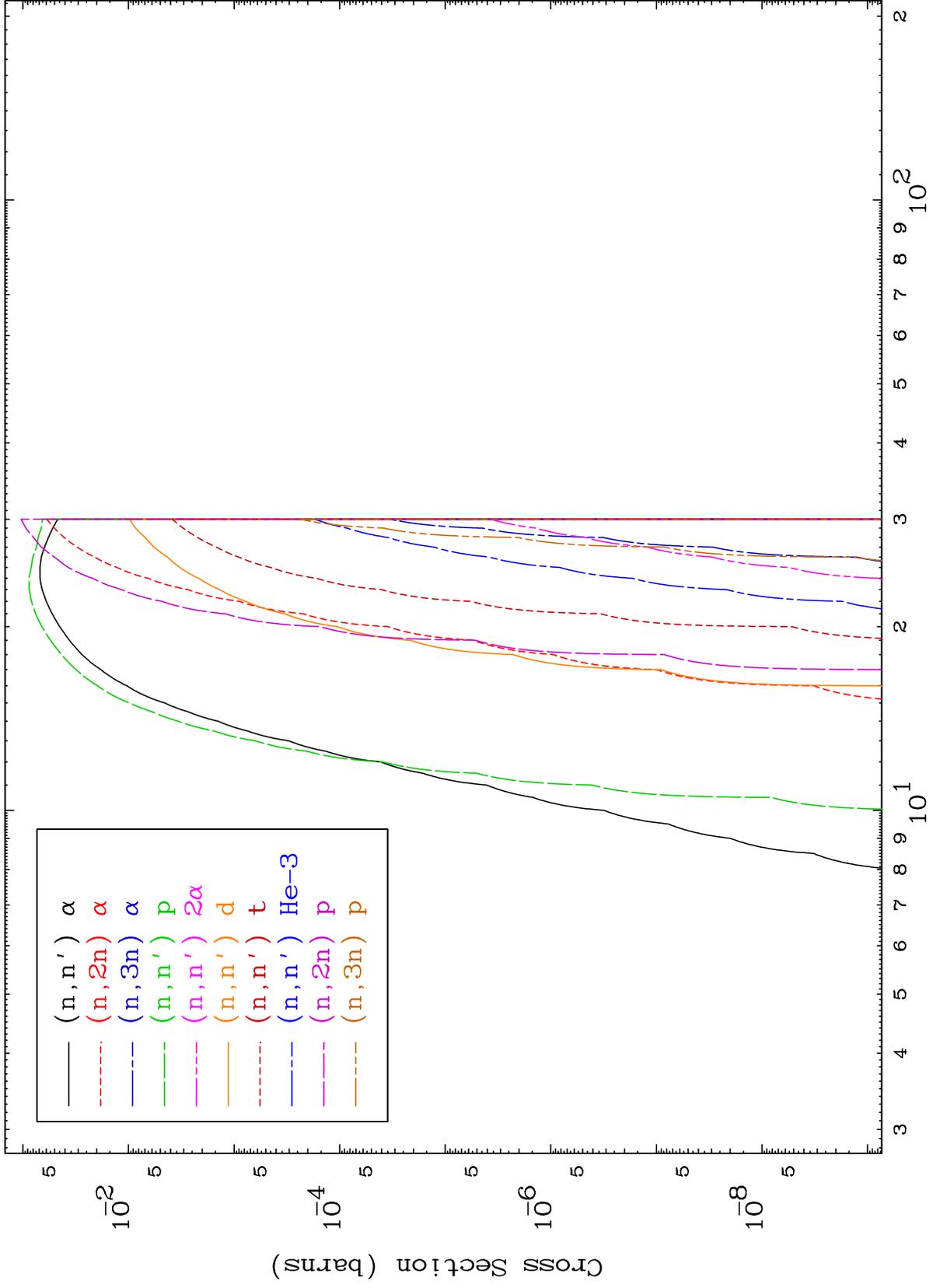
46-Pd-105



MAT 4634

Charged Particle
293 Kelvin Cross Sections

46-Pd-105



4

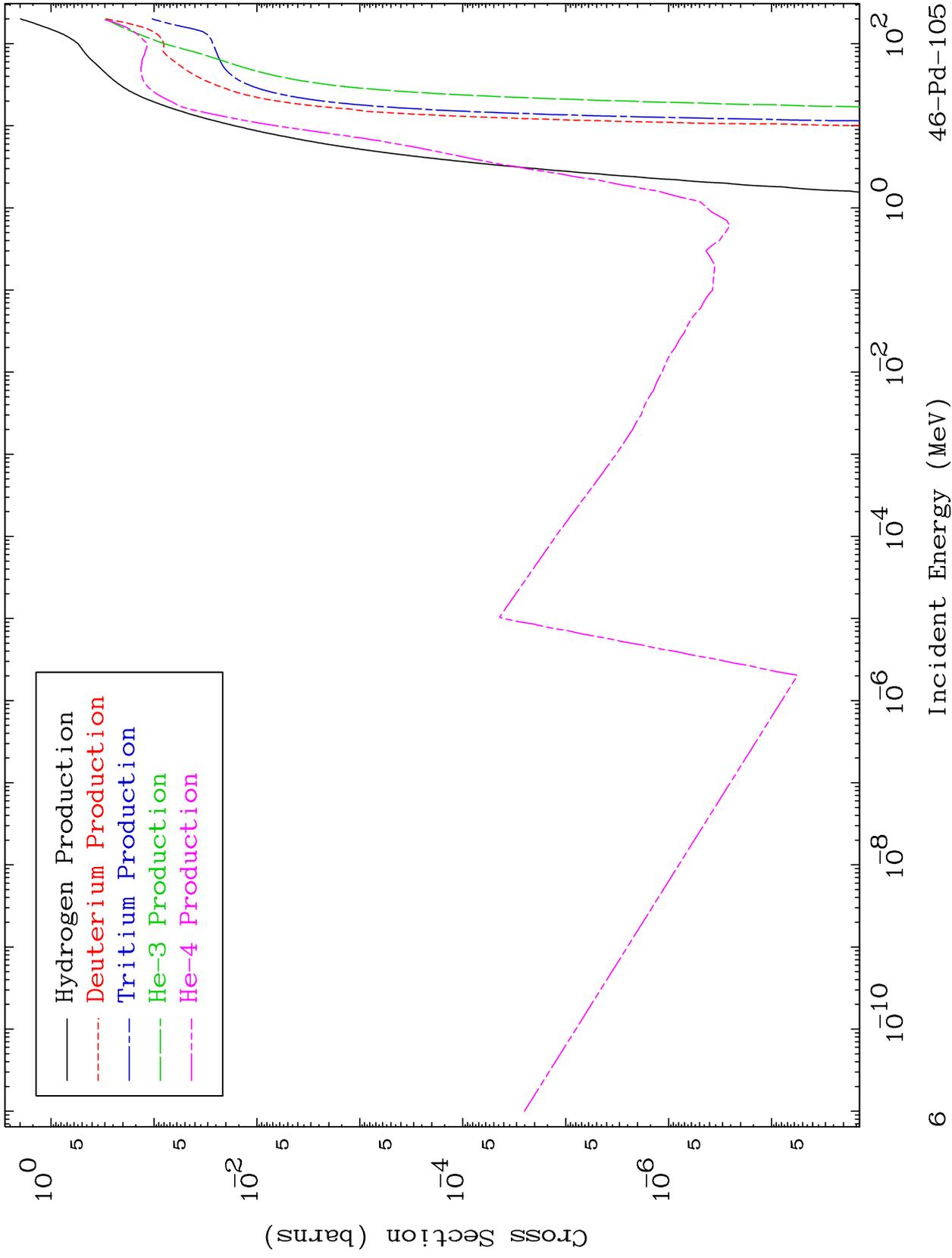
Incident Energy (MeV)

46-Pd-105

MAT 4634

Particle Production
293 Kelvin Cross Sections

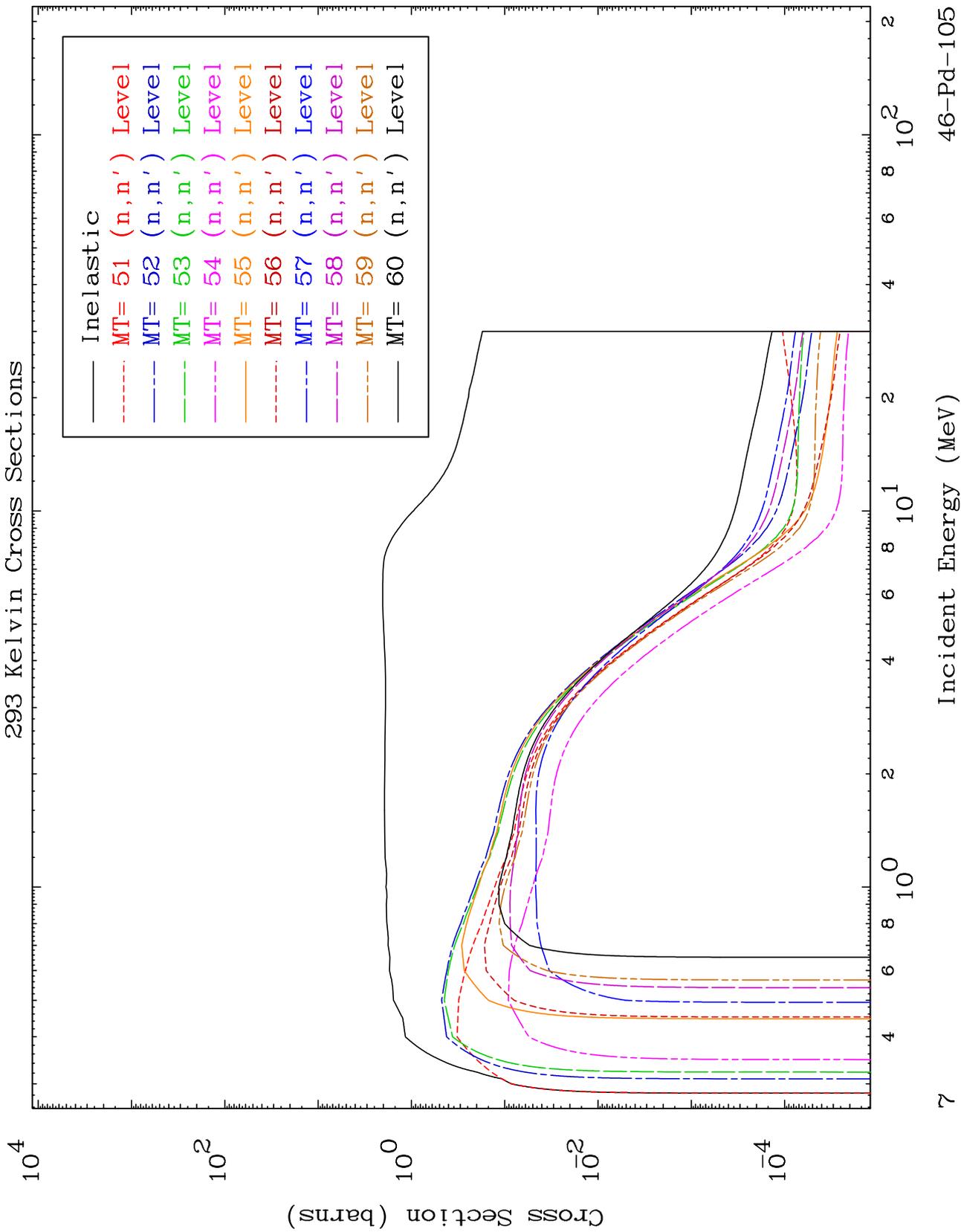
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MAT 4634

(n,n') Level

46-Pd-105

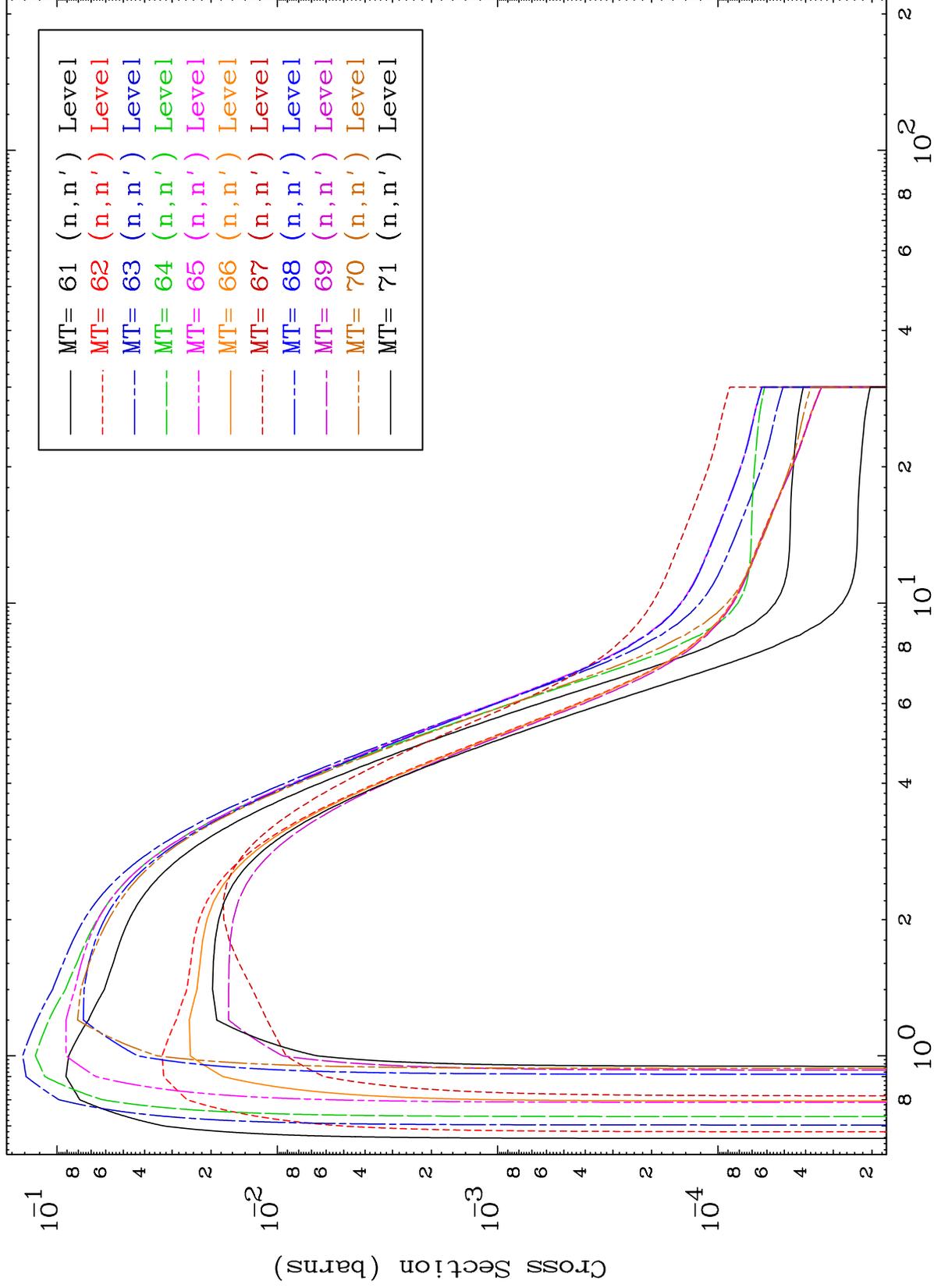


MAT 4634

(n,n') Level

46-Pd-105

293 Kelvin Cross Sections



Incident Energy (MeV)

46-Pd-105

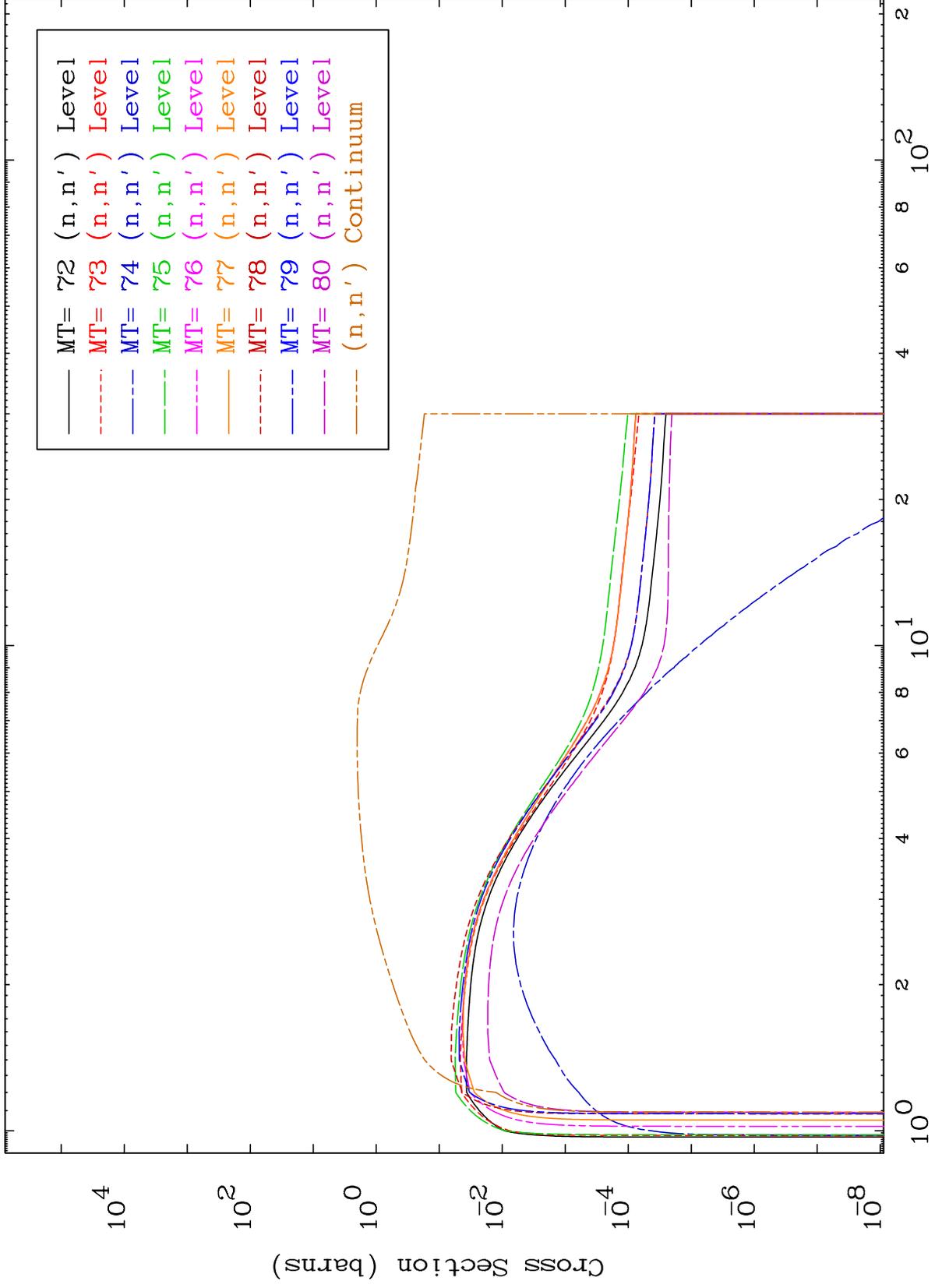
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MAT 4634

(n,n') Level

46-Pd-105

293 Kelvin Cross Sections



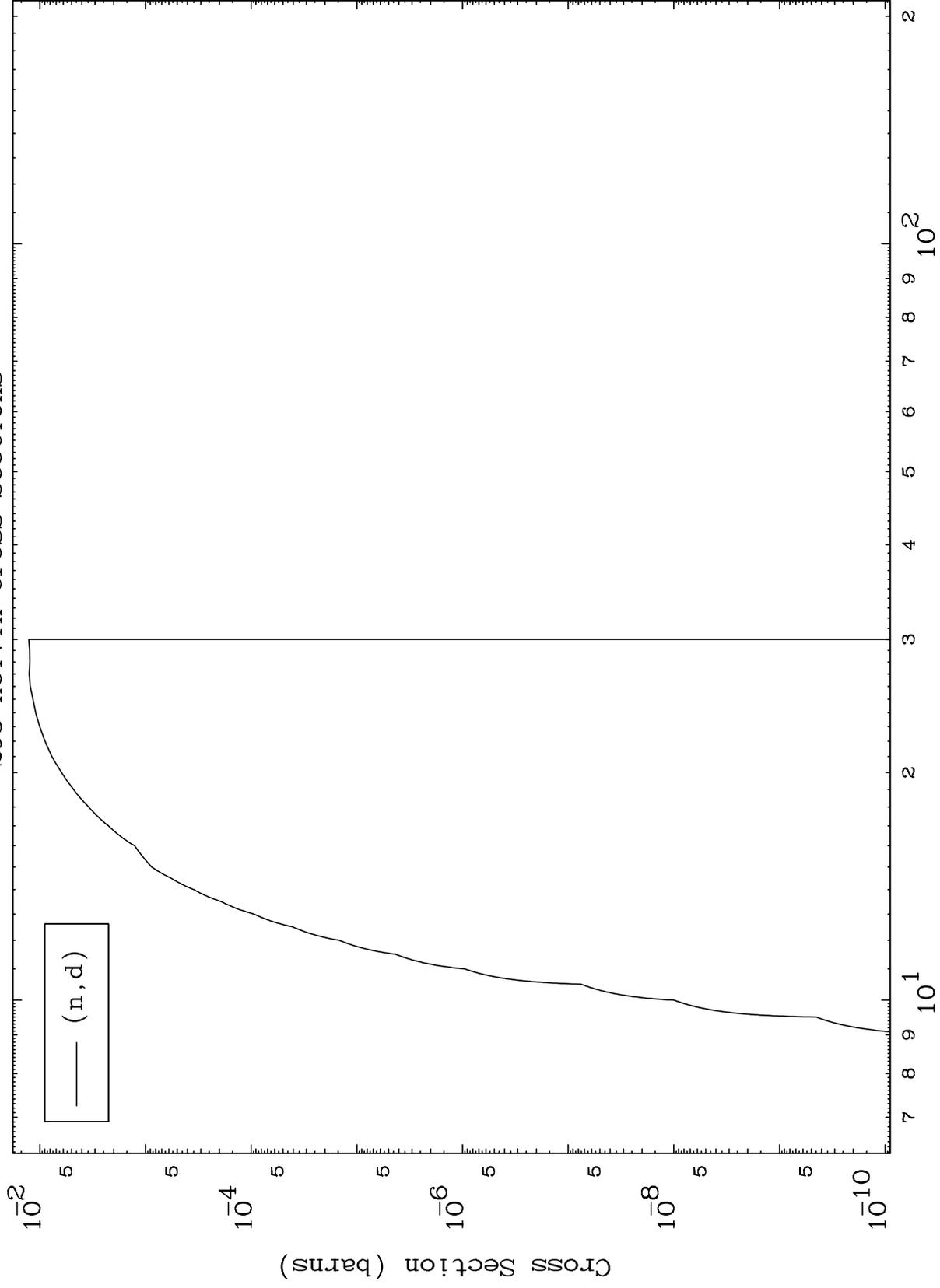
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46-Pd-105

MAT 4634

(n,d) Levels
293 Kelvin Cross Sections

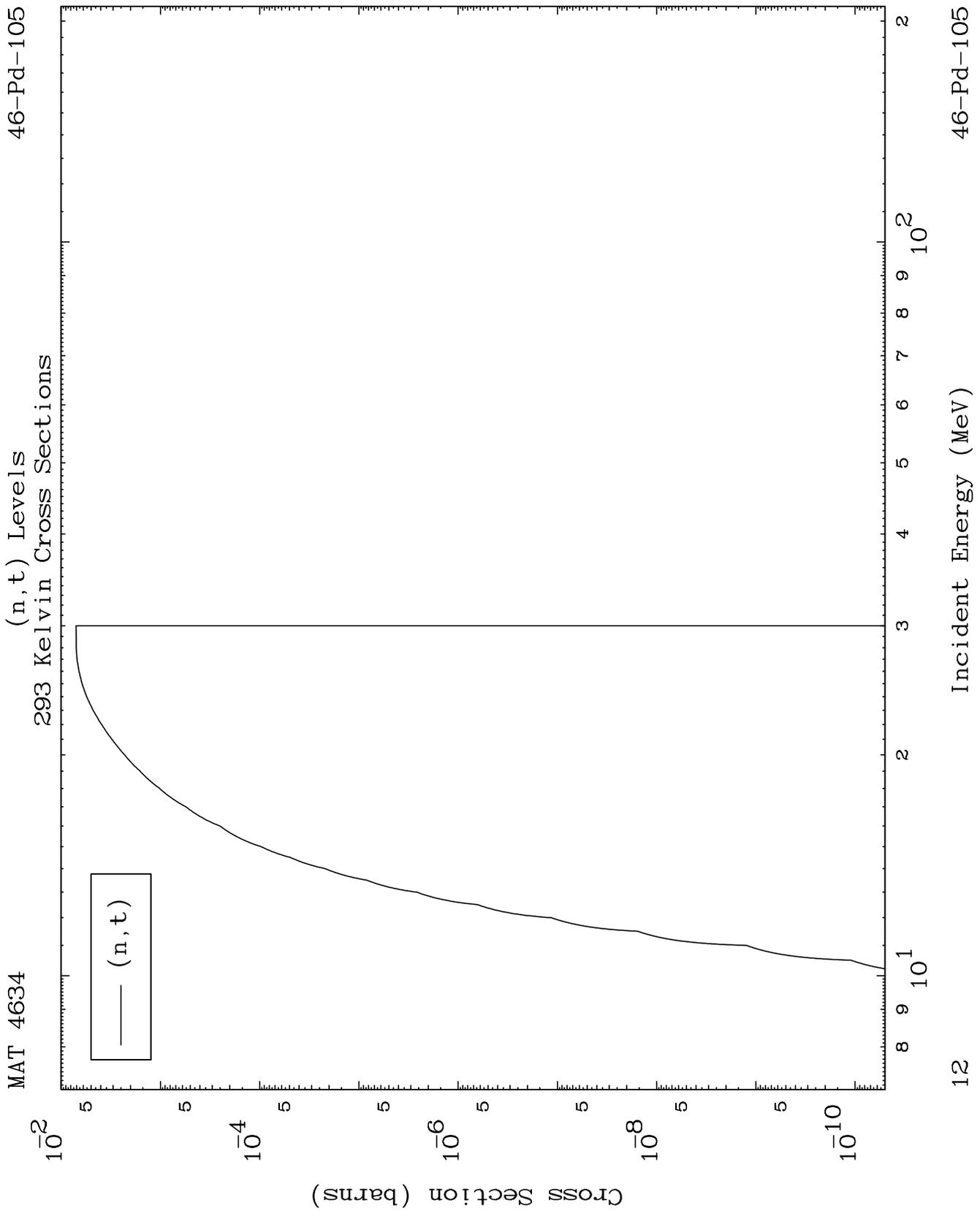
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11

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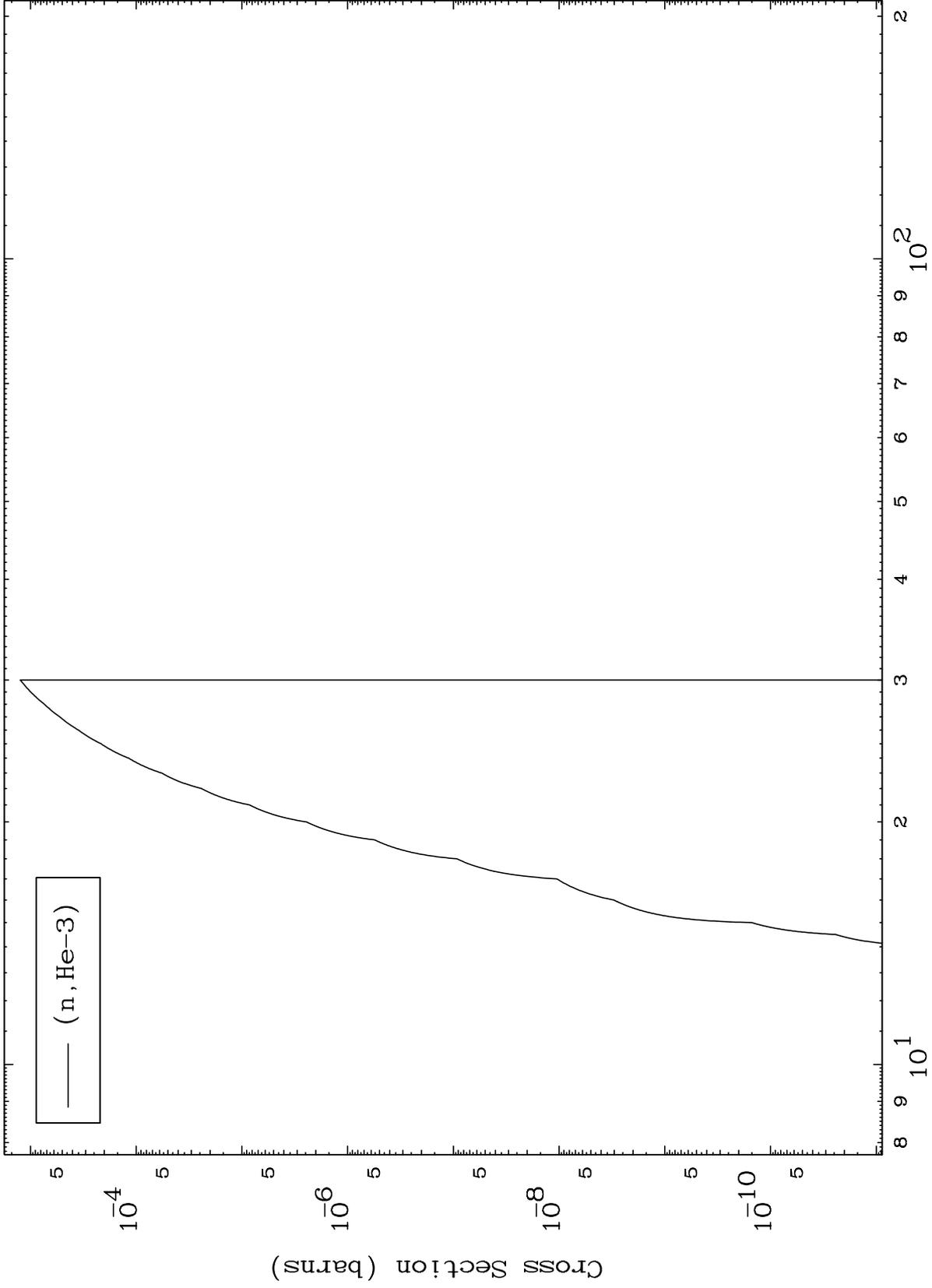
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MAT 4634

(n,He3) Levels
293 Kelvin Cross Sections

46-Pd-105



13

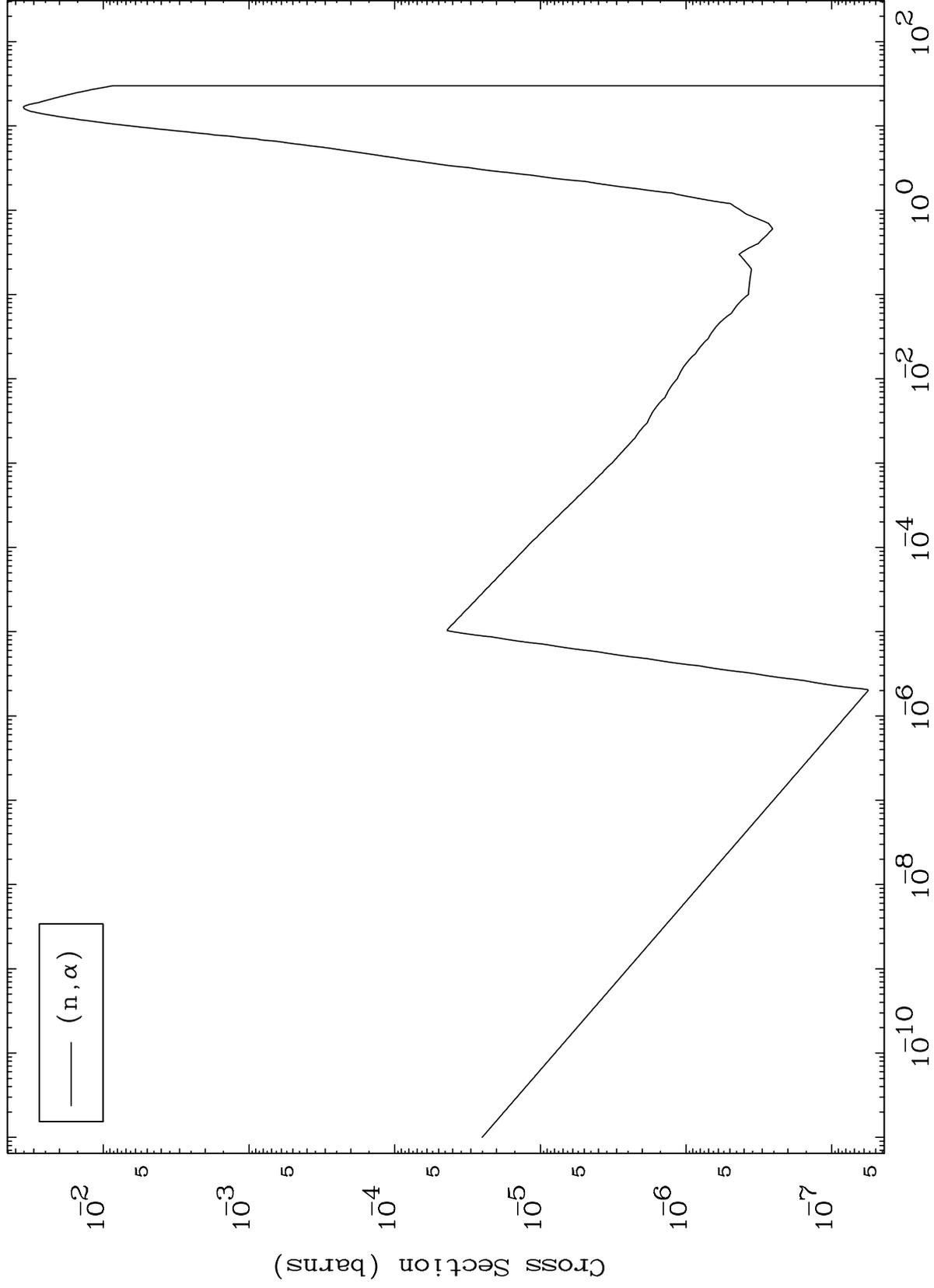
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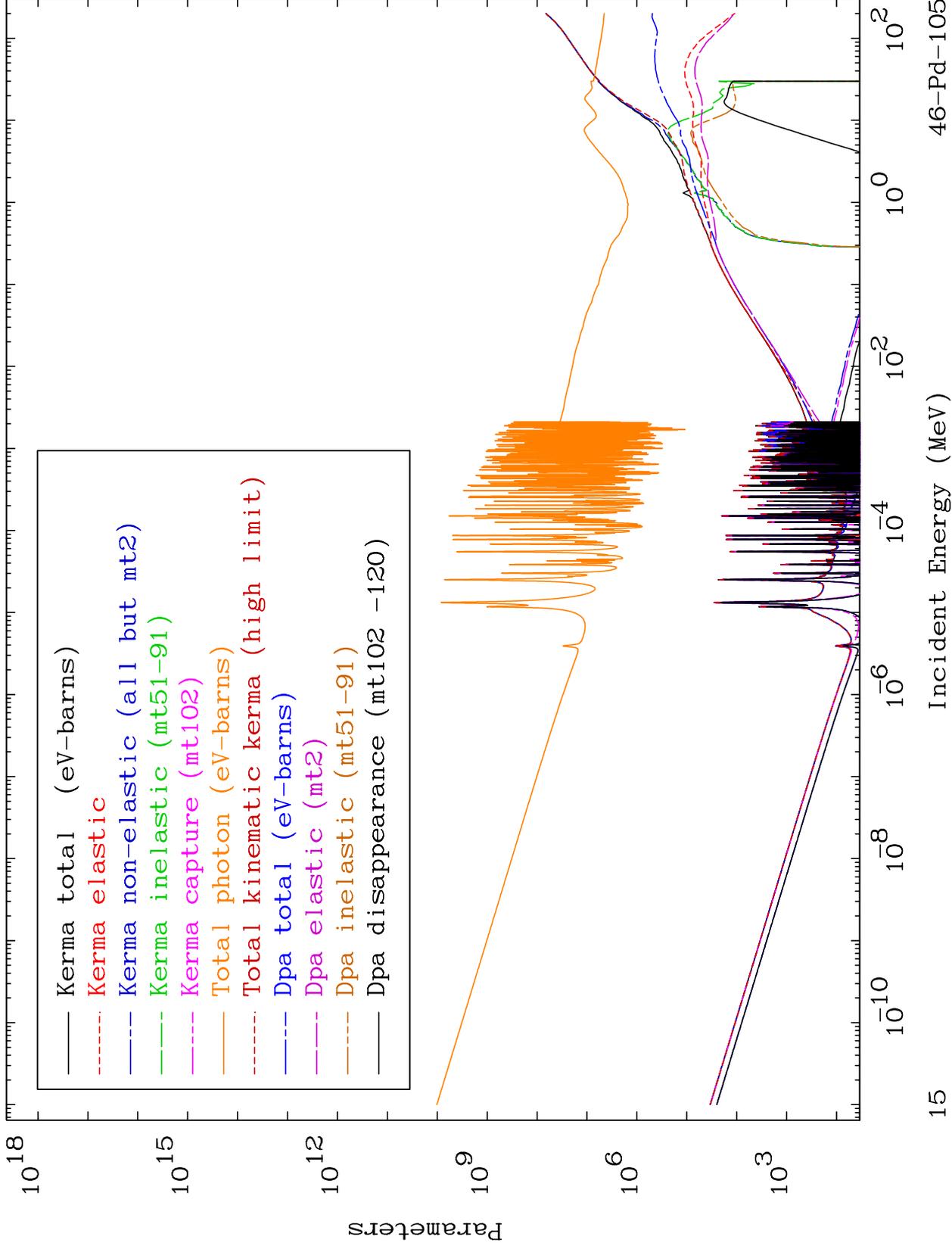
46-Pd-105

MAT 4634

(n, α) Levels
293 Kelvin Cross Sections

46-Pd-105

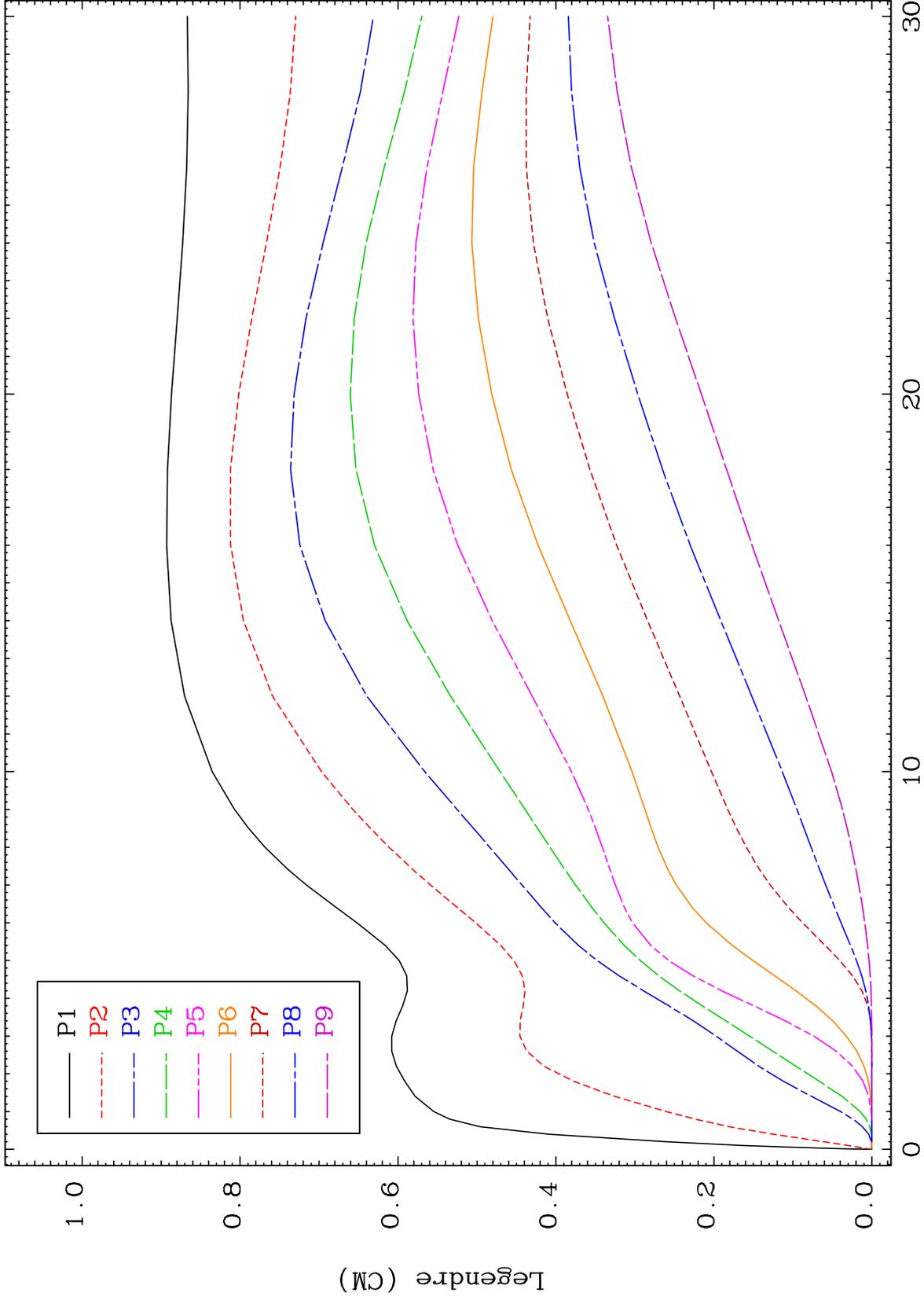




MAT 4634

Elastic Legendre Coefficients

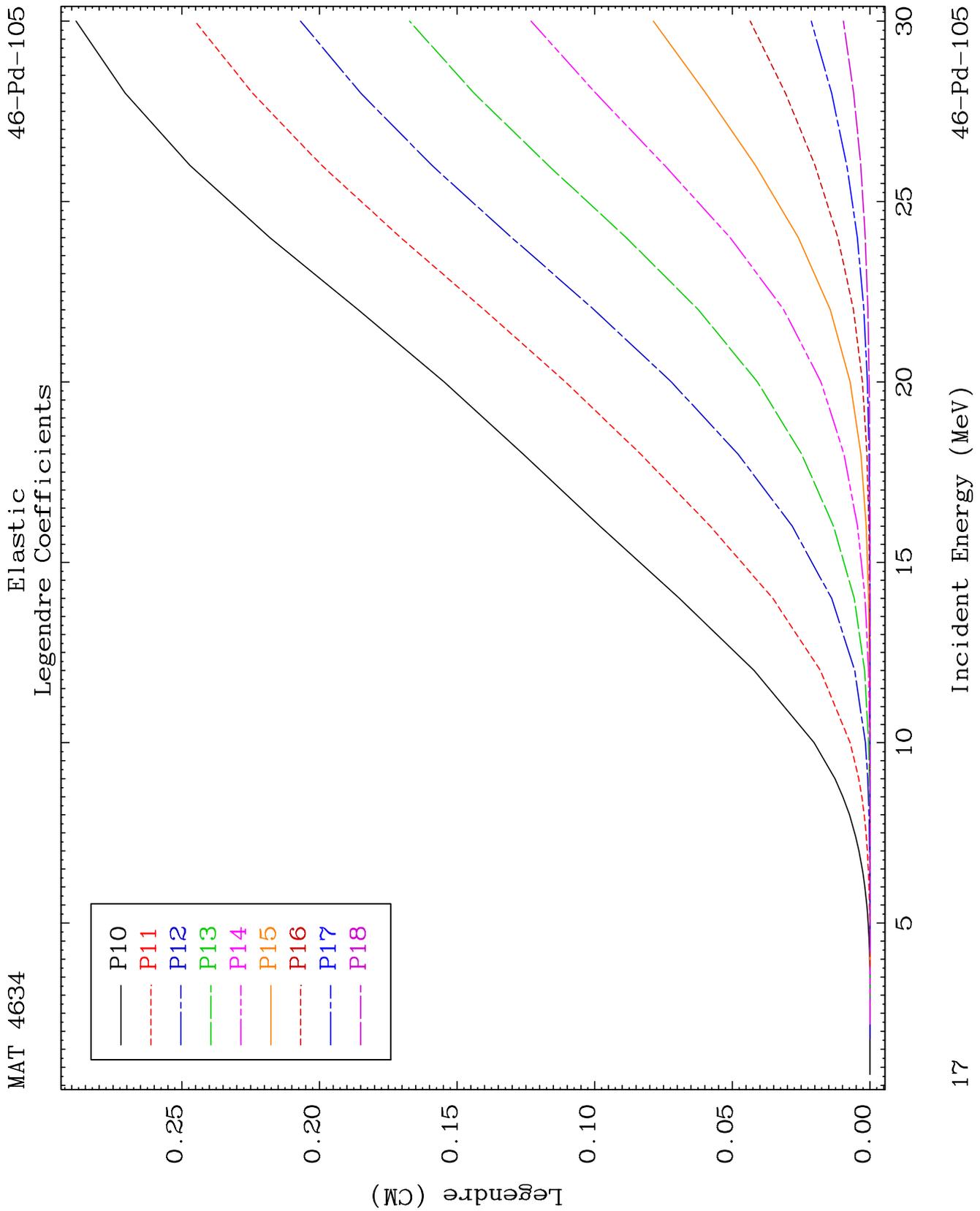
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16

Incident Energy (MeV)

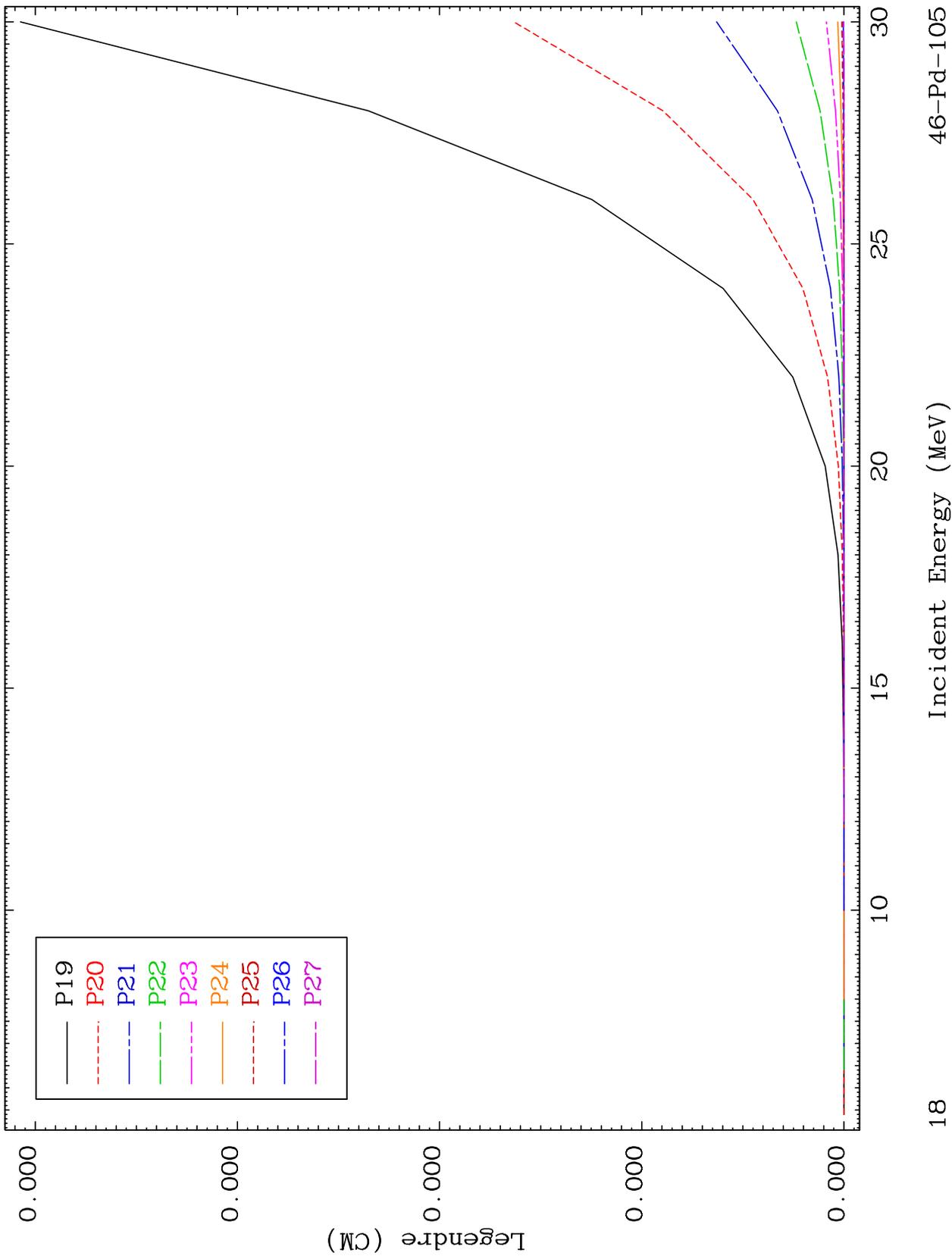
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MAT 4634

Elastic Legendre Coefficients

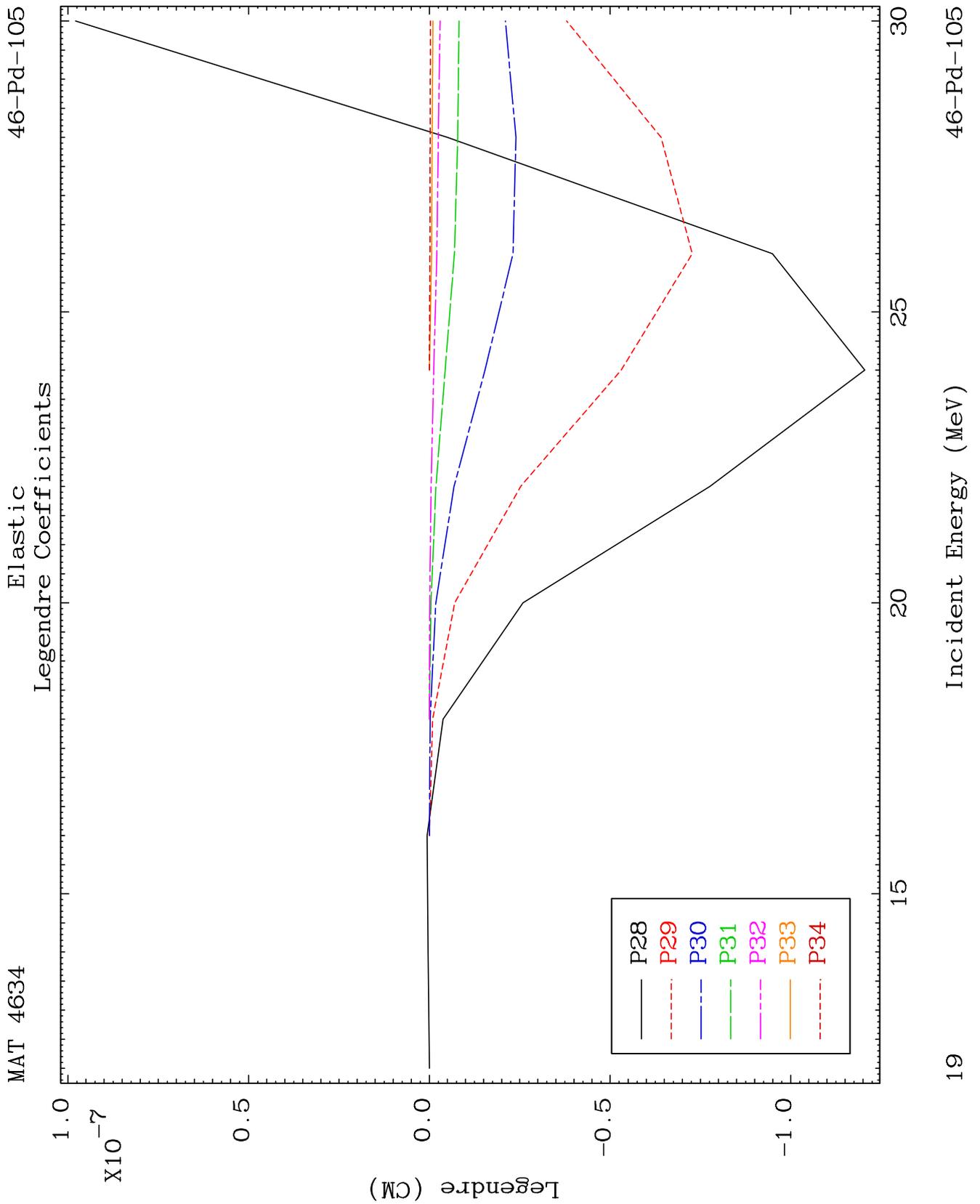
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Incident Energy (MeV)

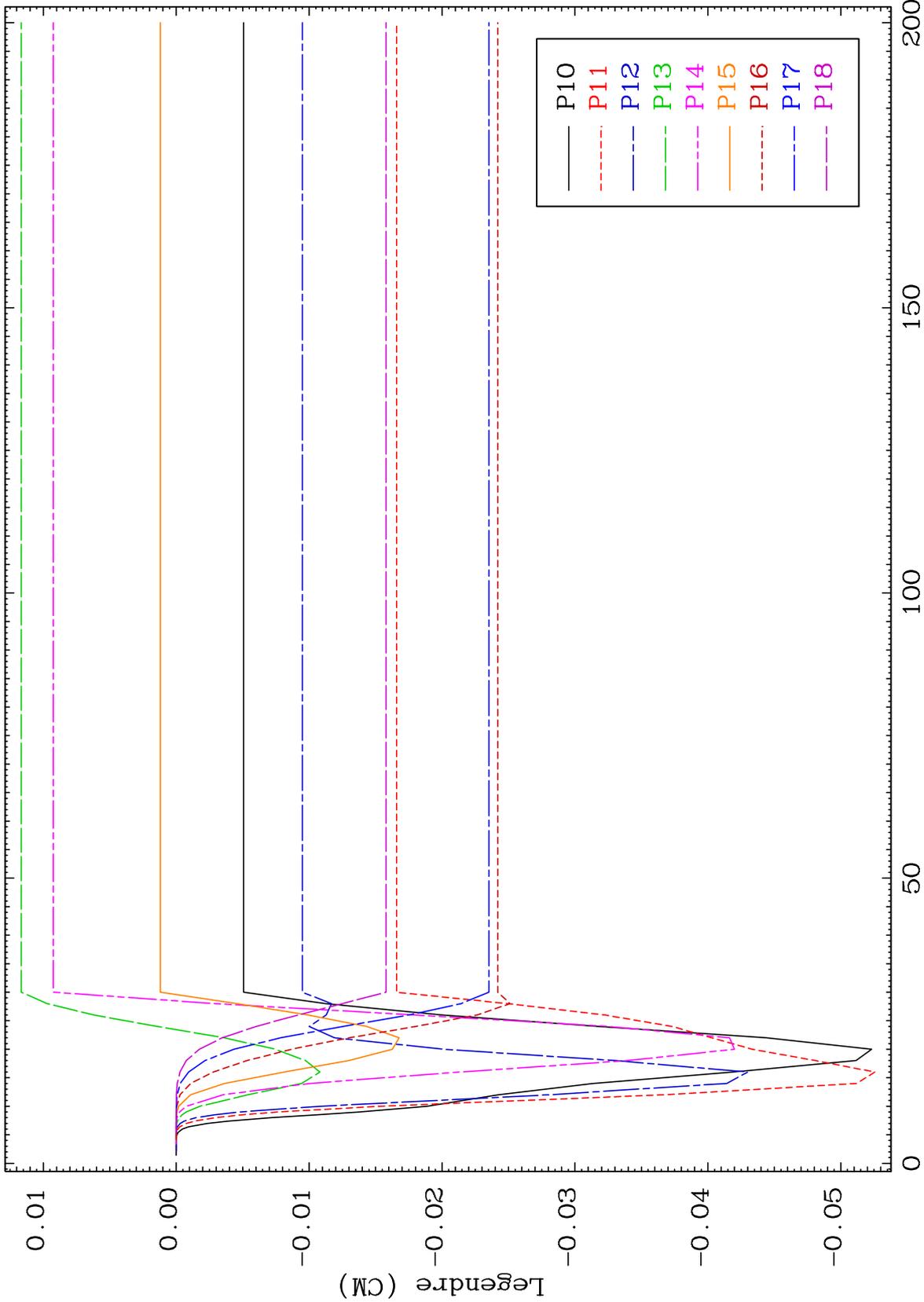
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MAT 4634

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

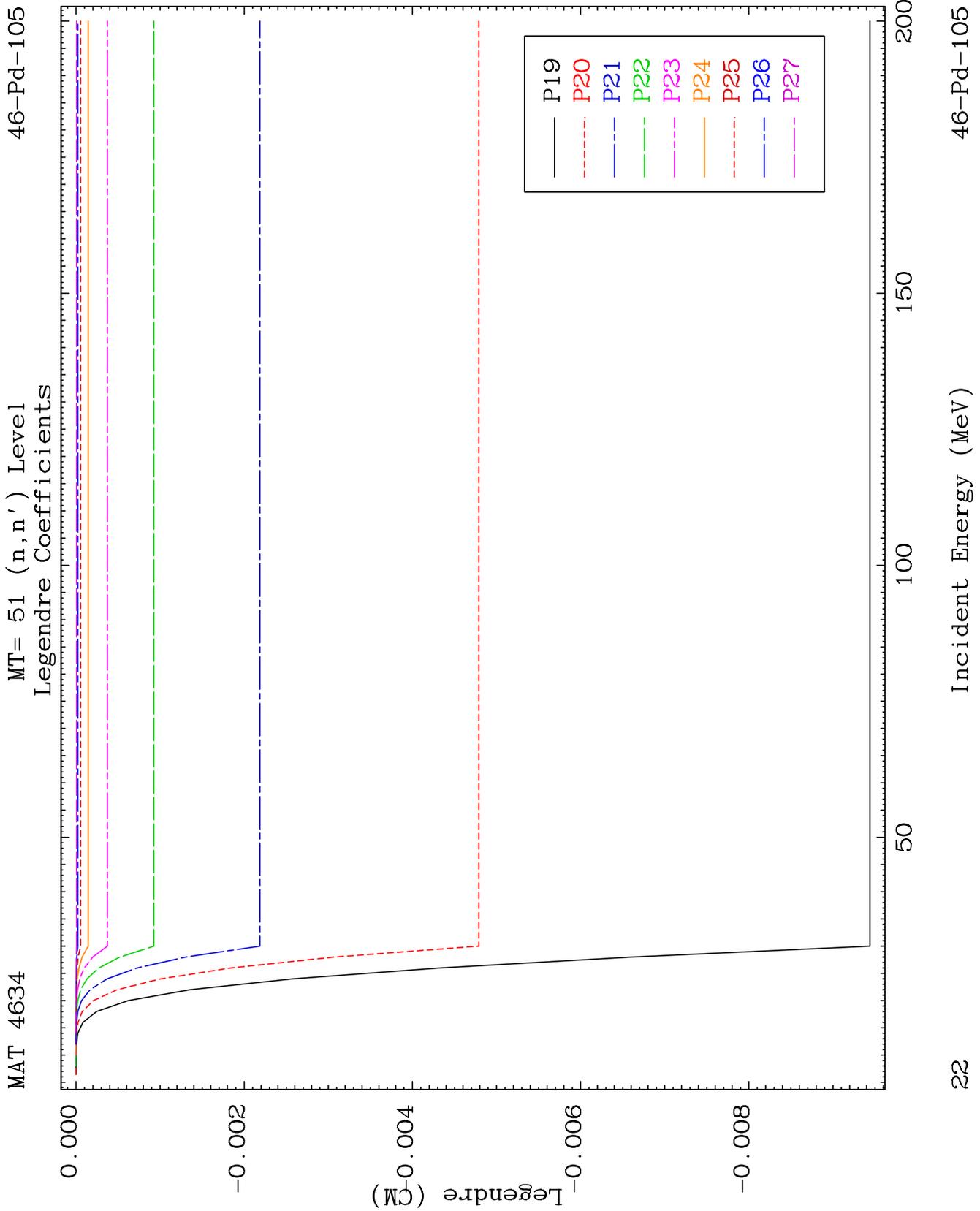
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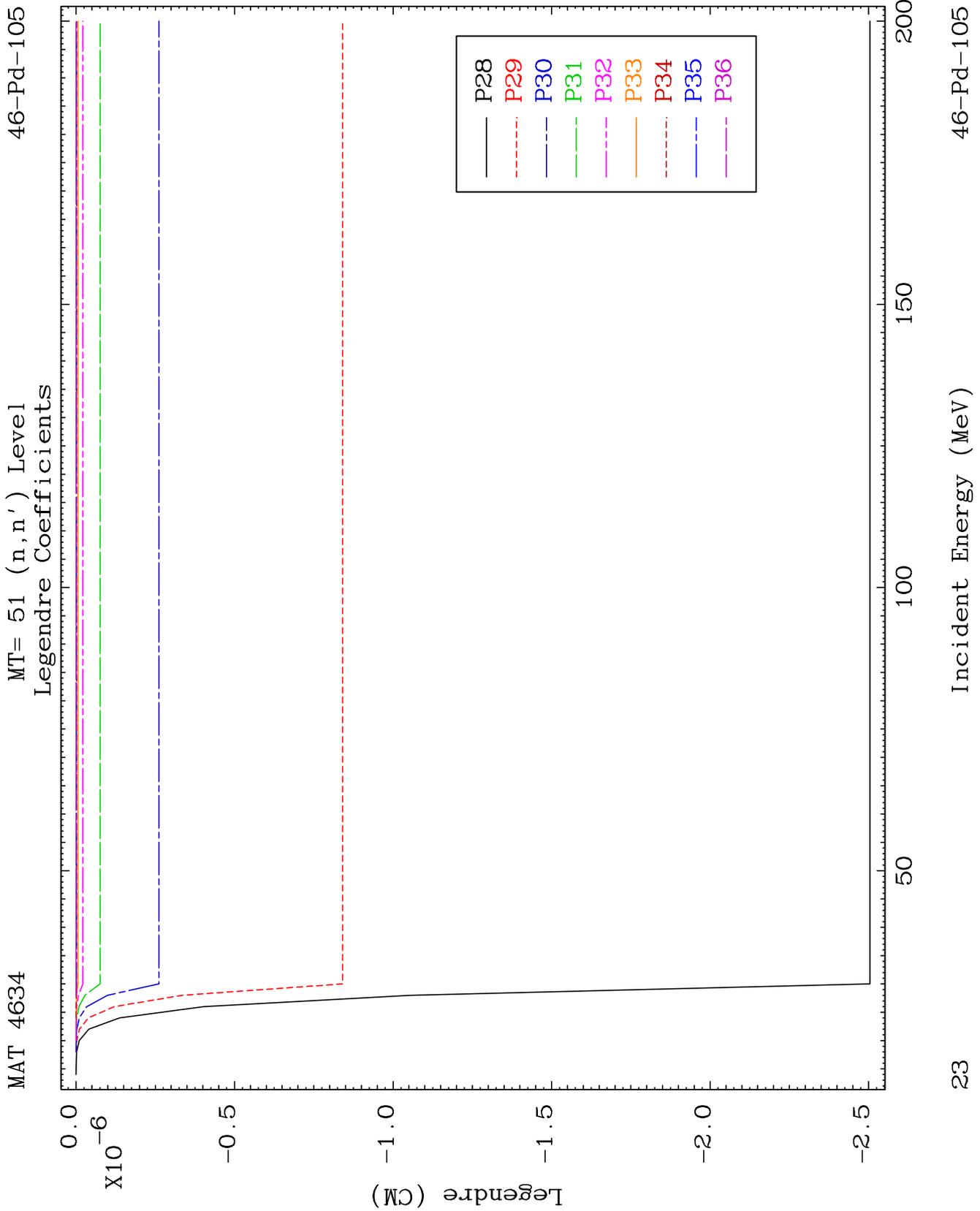


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Incident Energy (MeV)

46-Pd-105

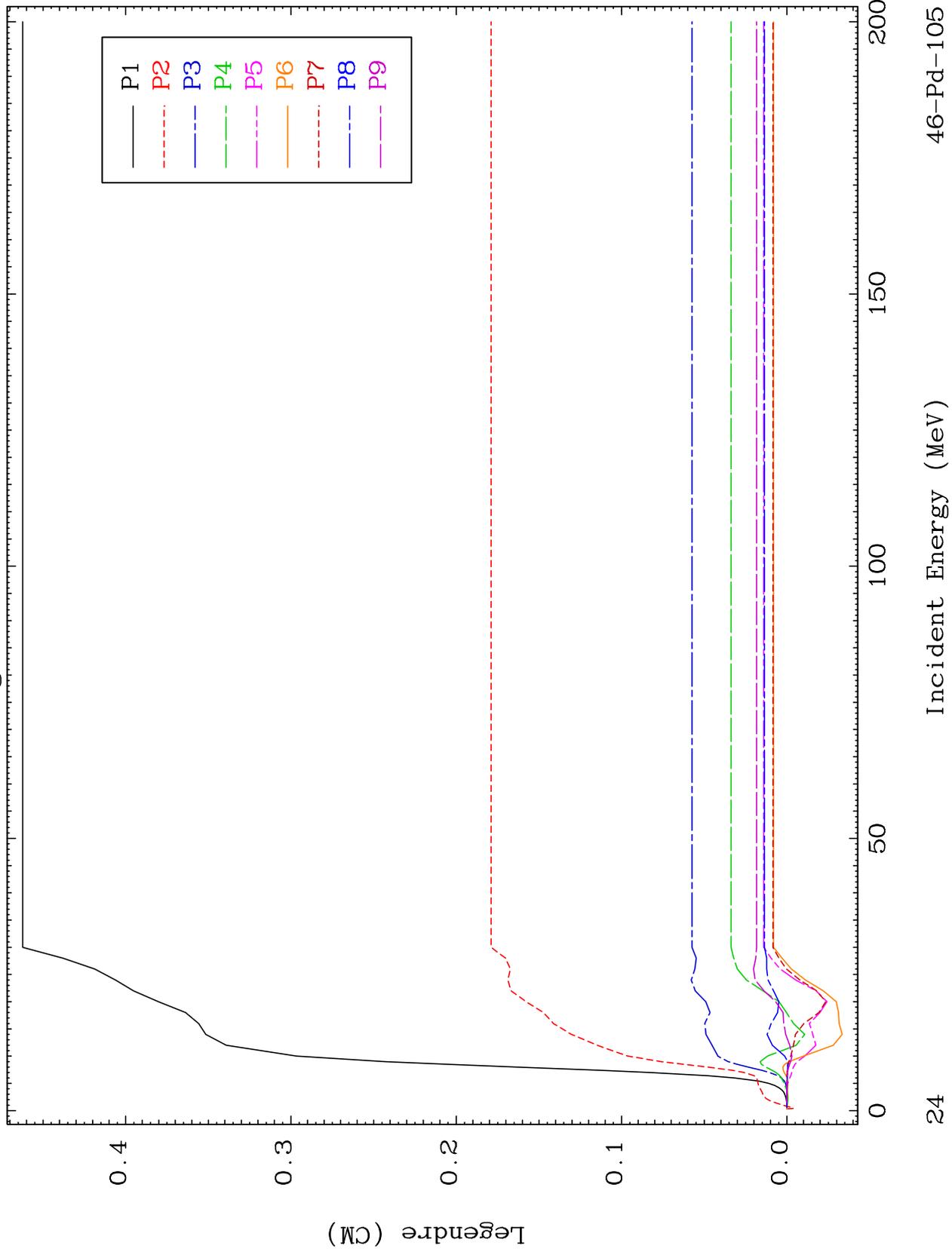




MAT 4634

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

46-Pd-105



24

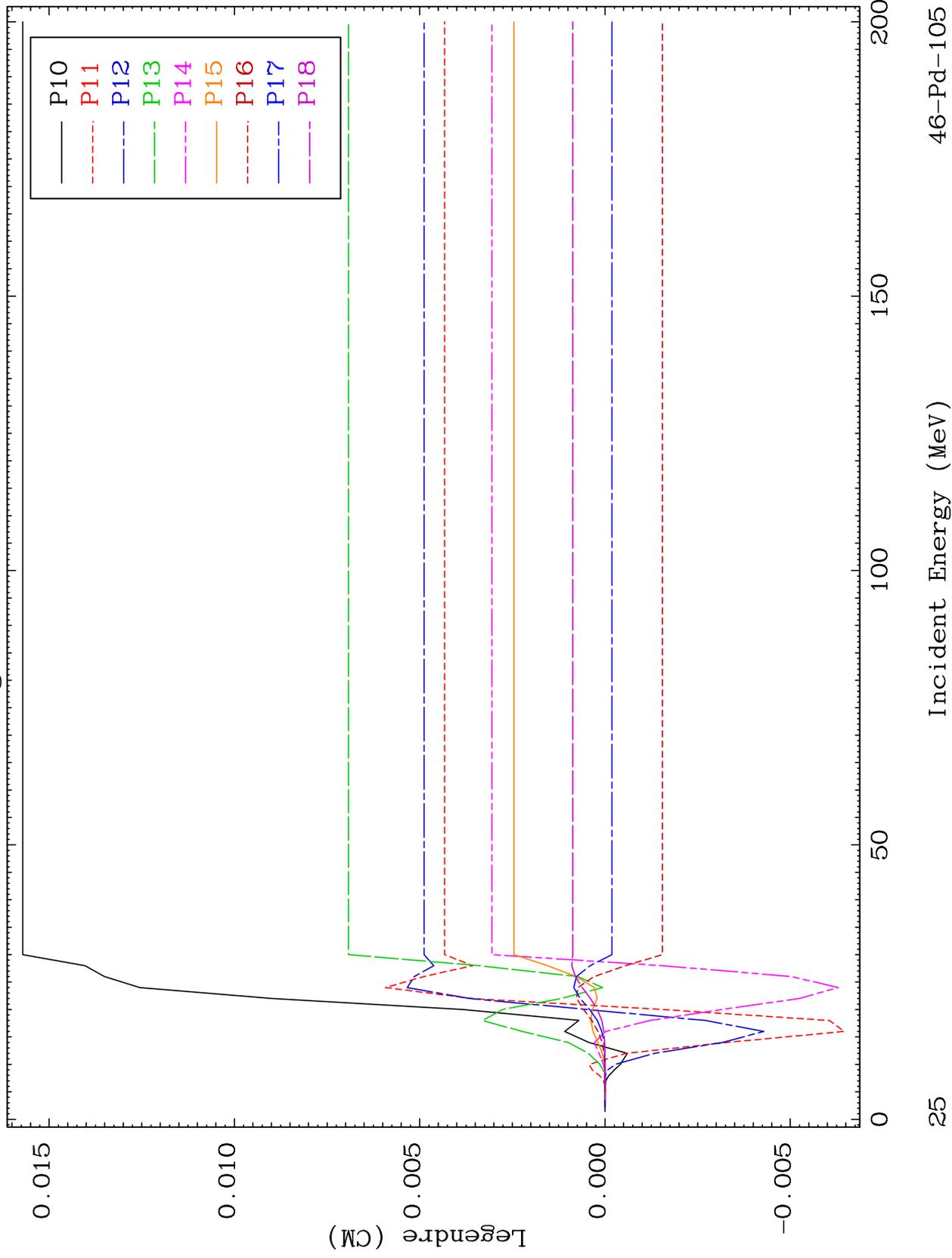
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



46-Pd-105

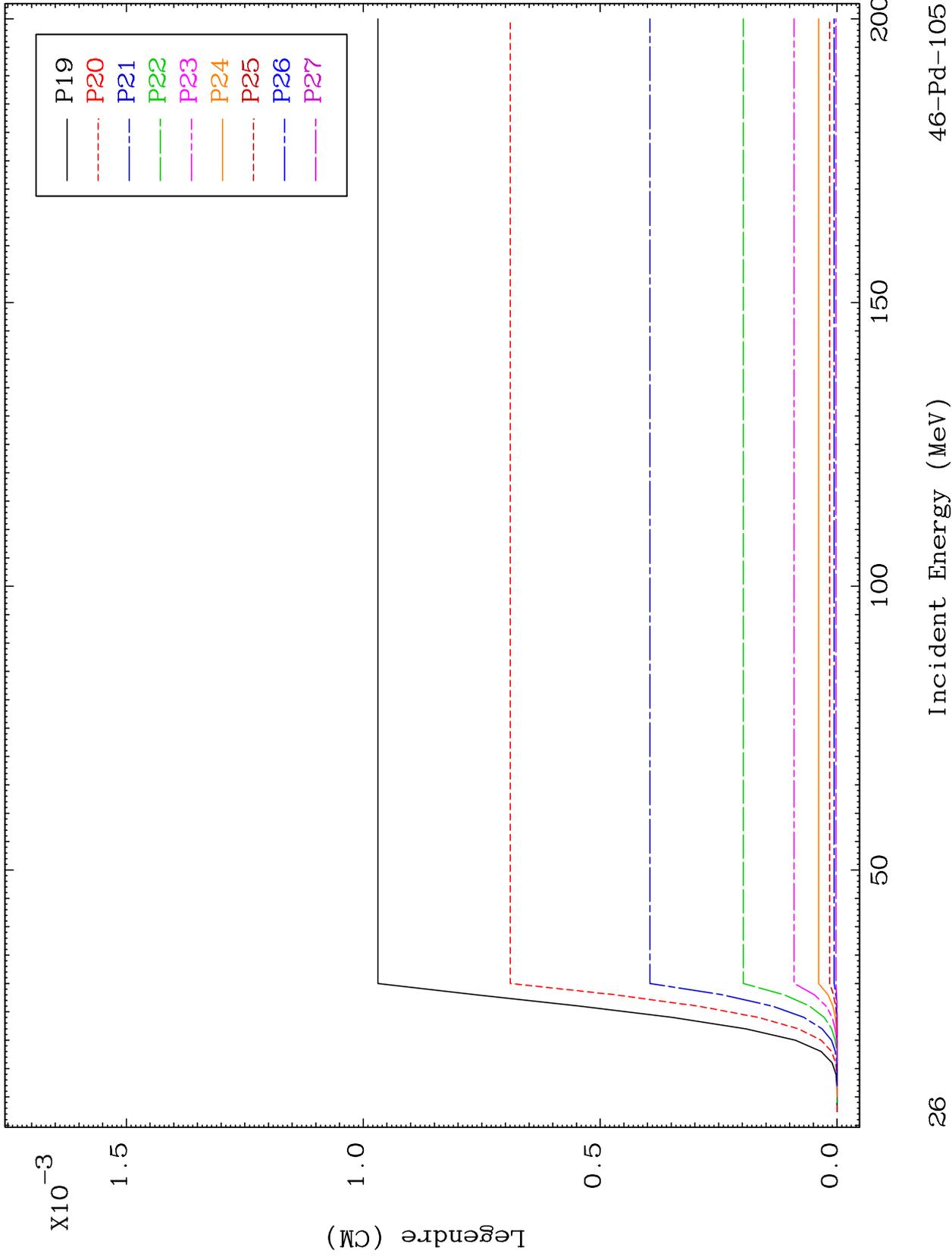
Incident Energy (MeV)

25

MAT 4634

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

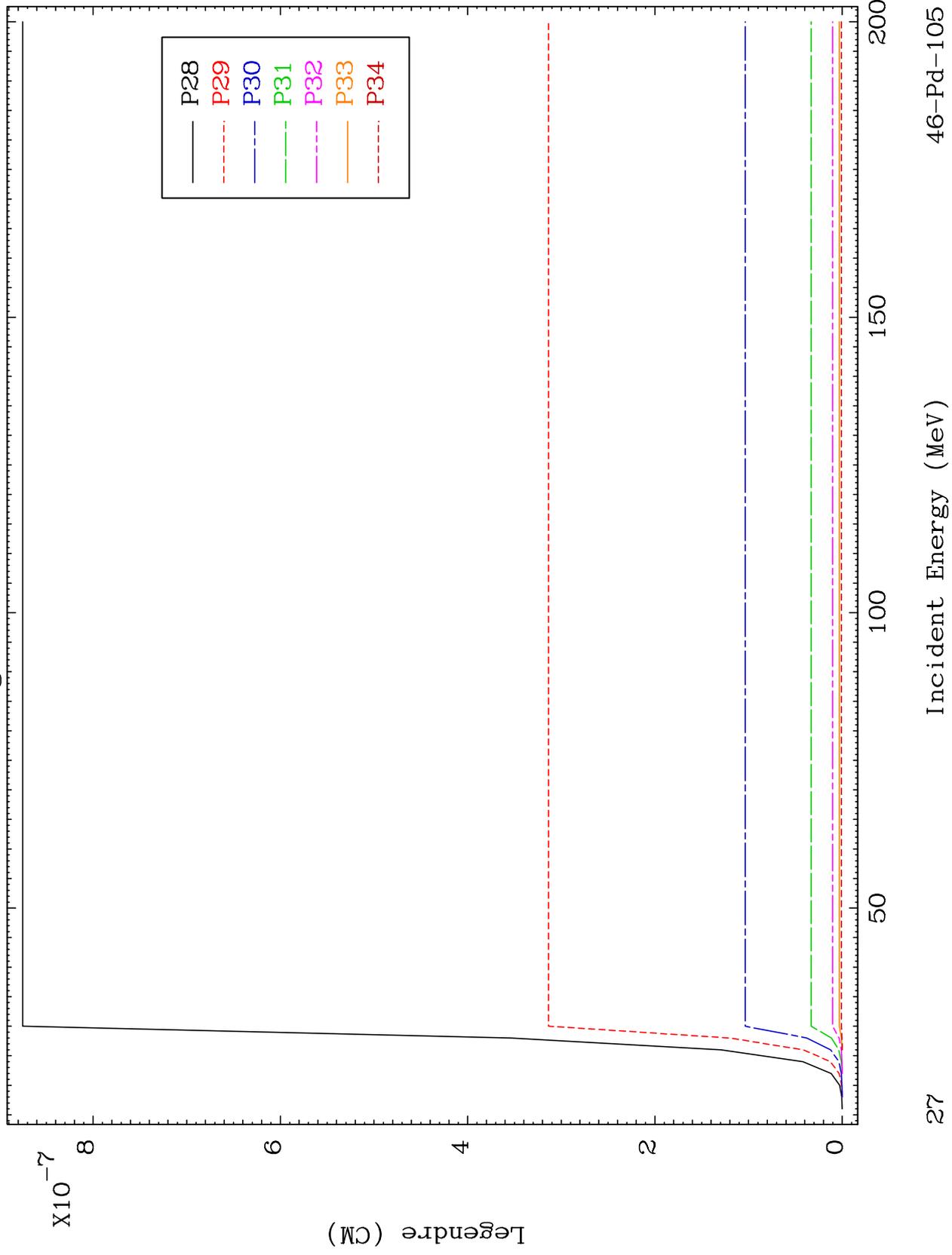
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MAT 4634

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

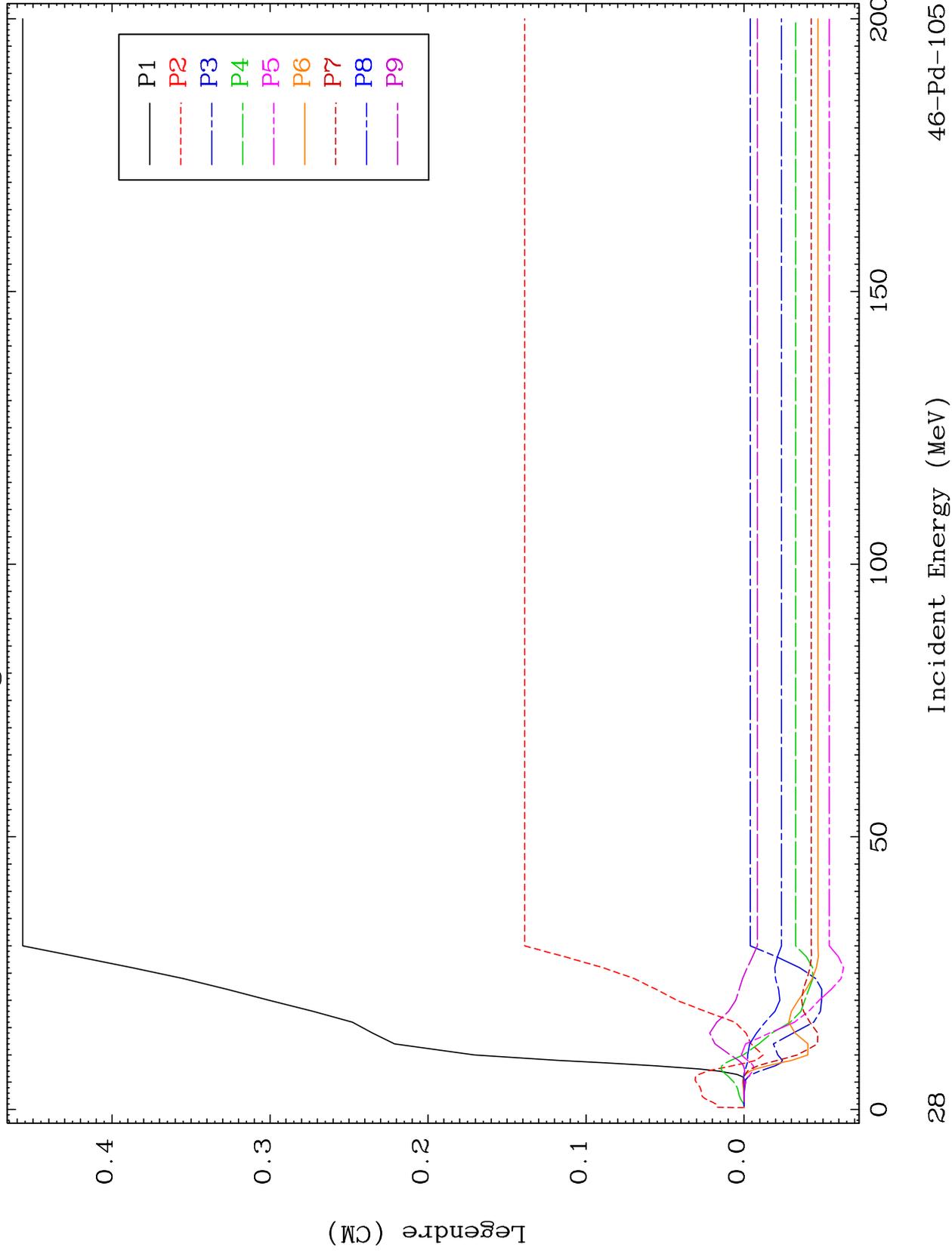
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MAT 4634

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

46-Pd-105



28

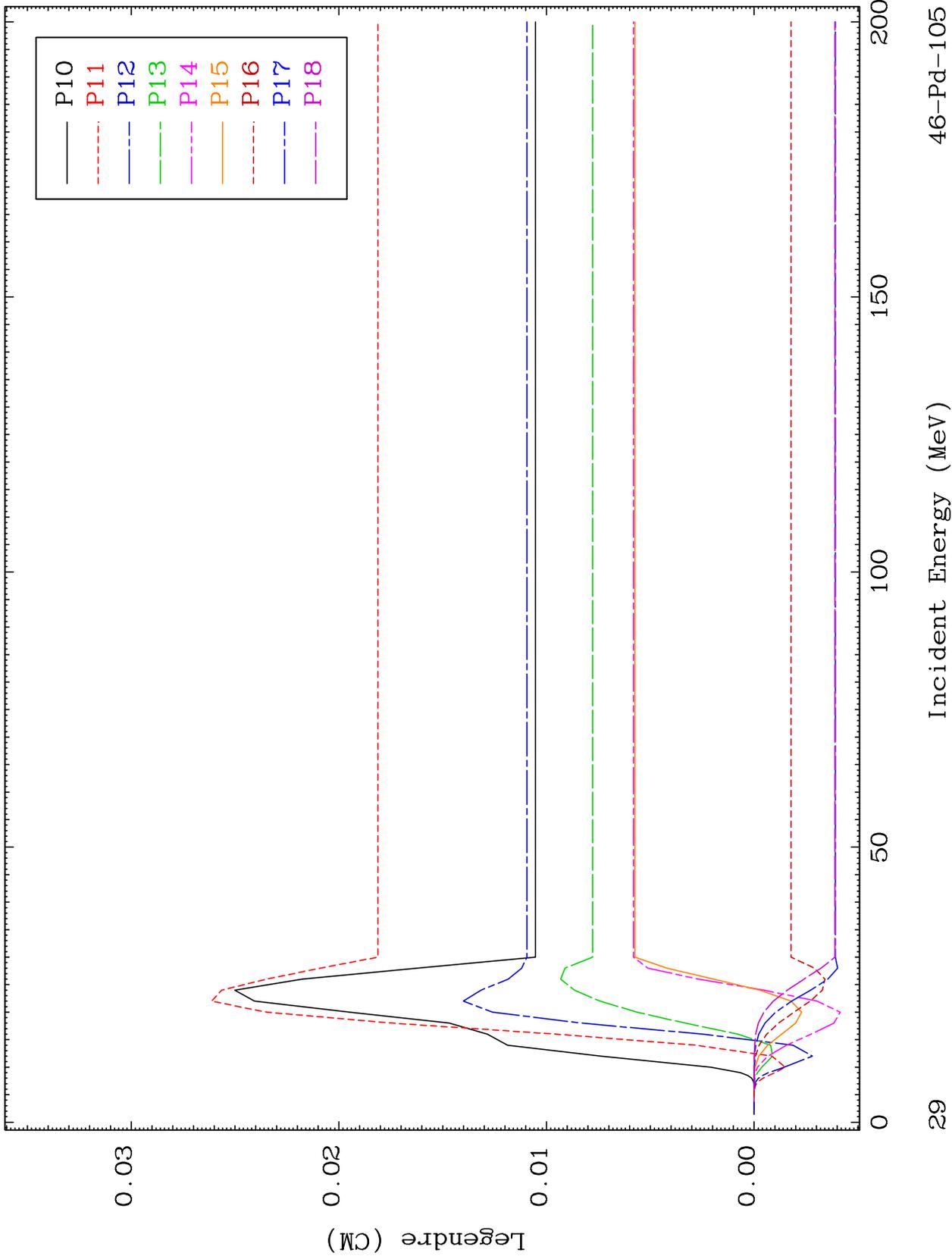
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

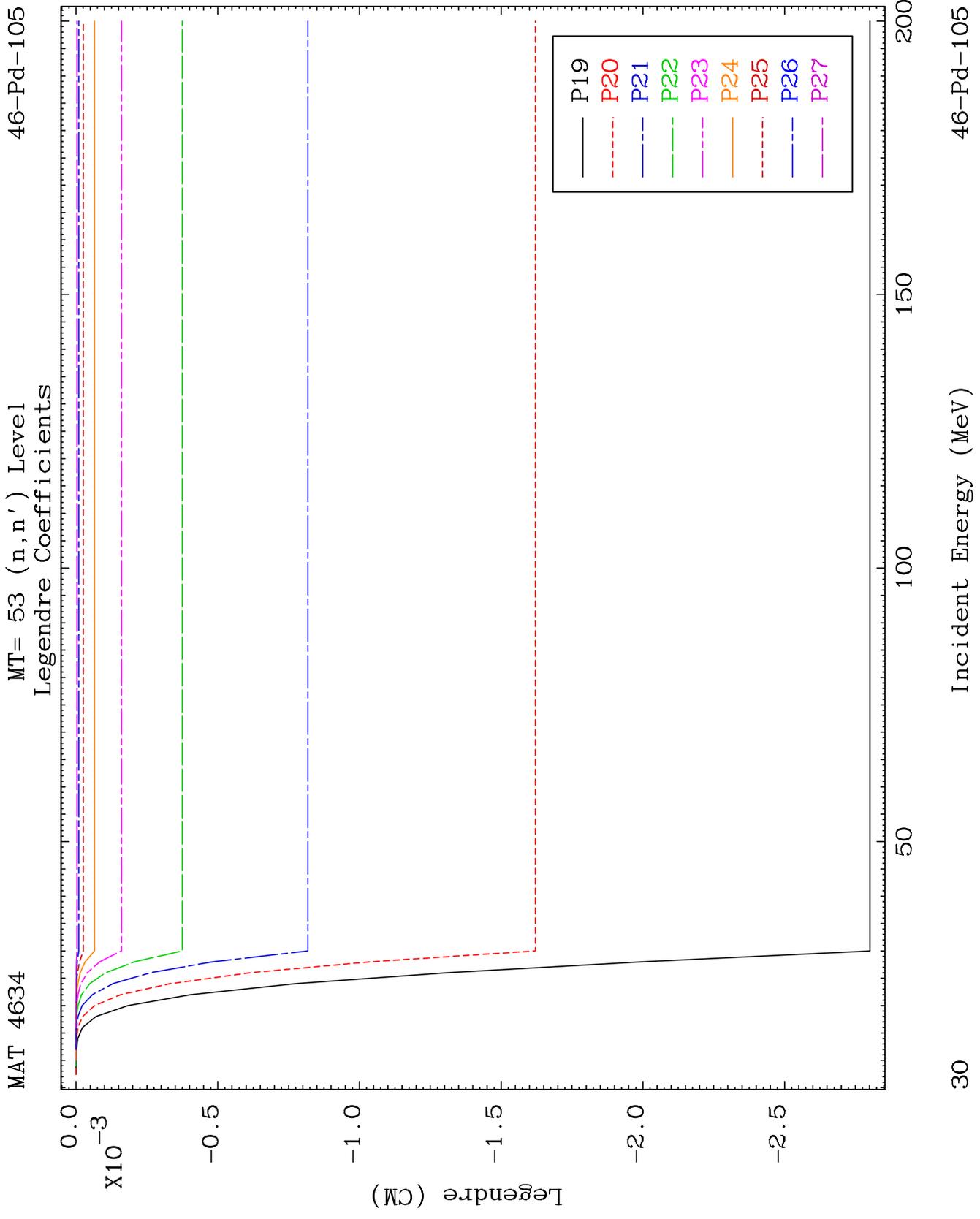
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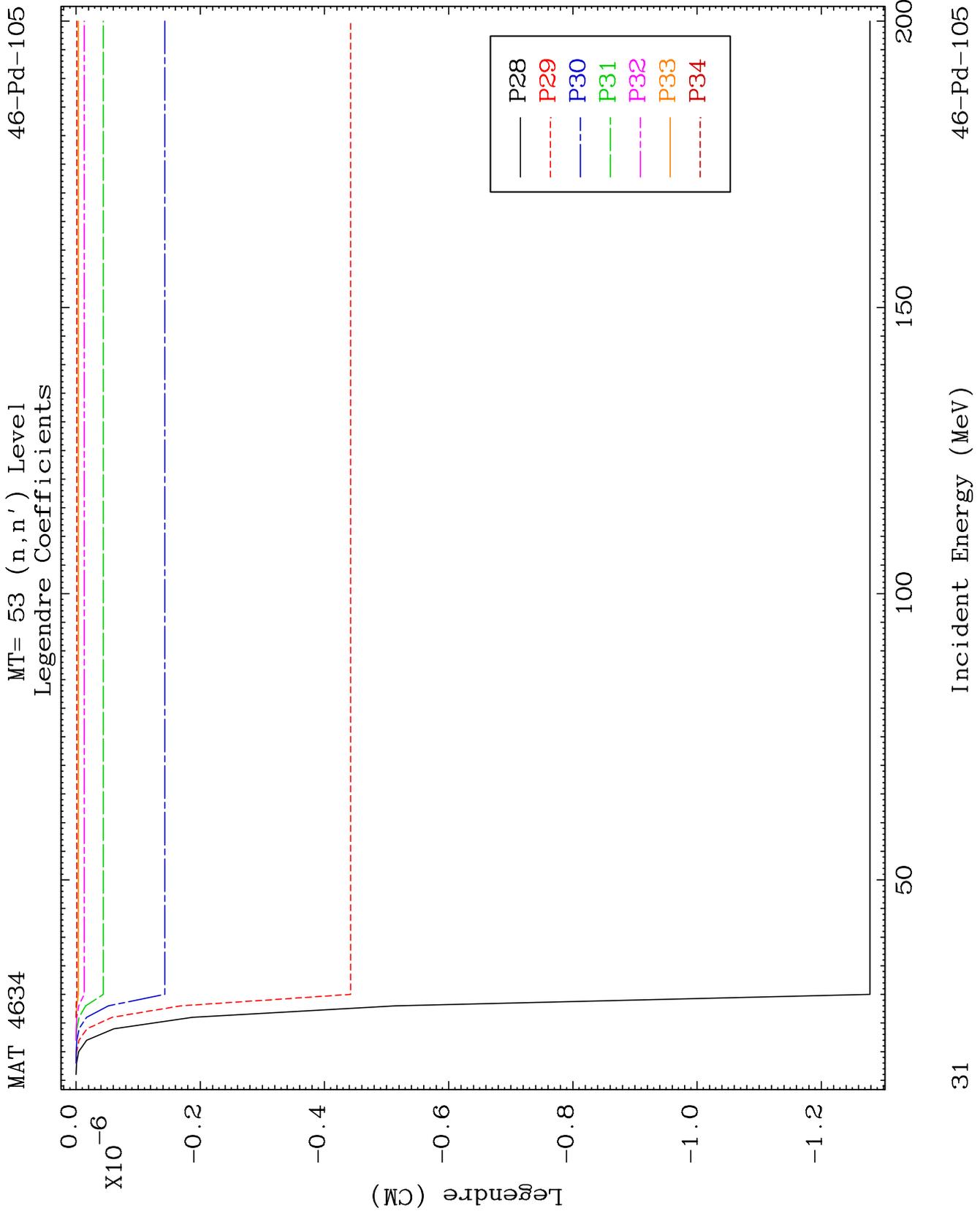


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Incident Energy (MeV)

46-Pd-105

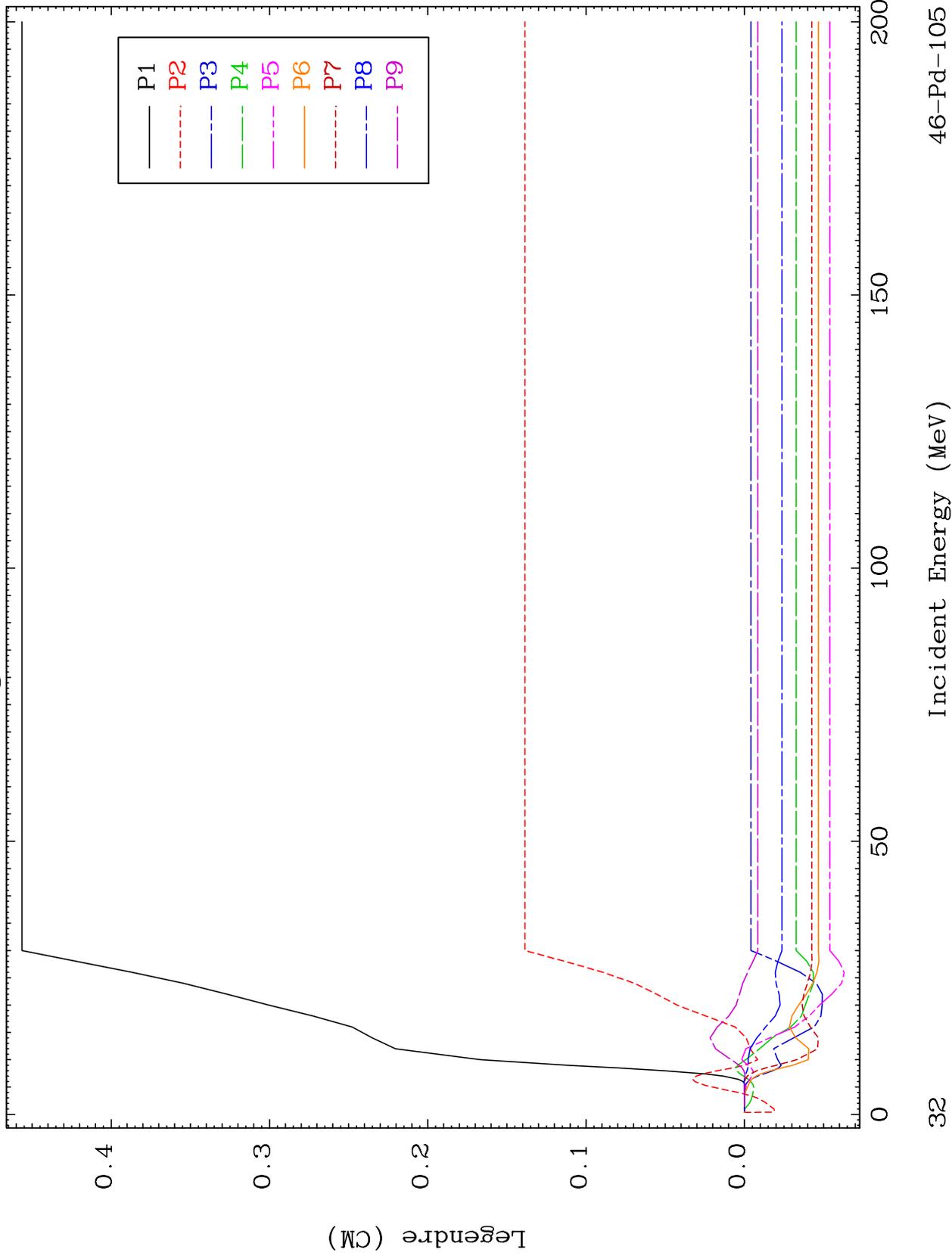




MAT 4634

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

46-Pd-105



32

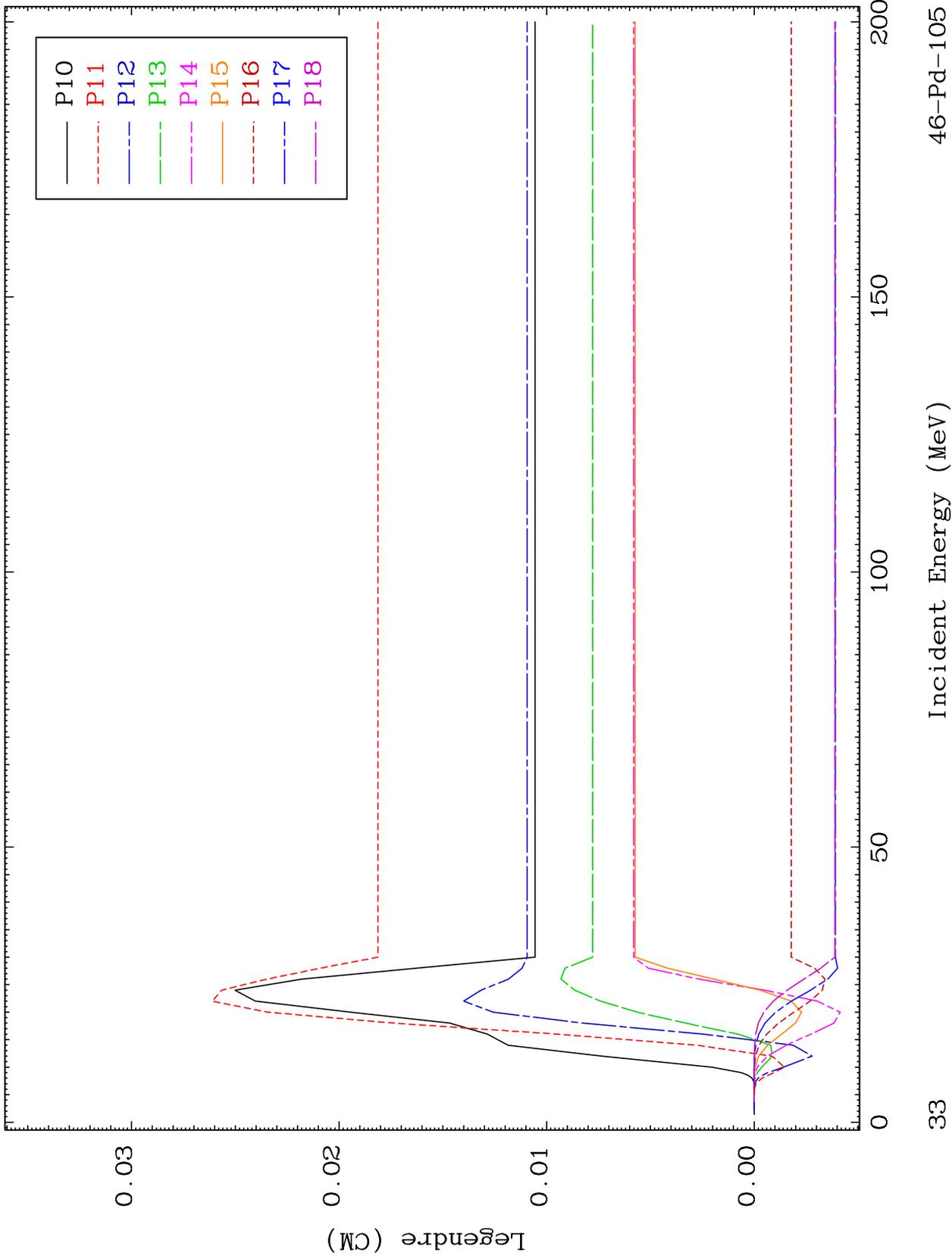
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

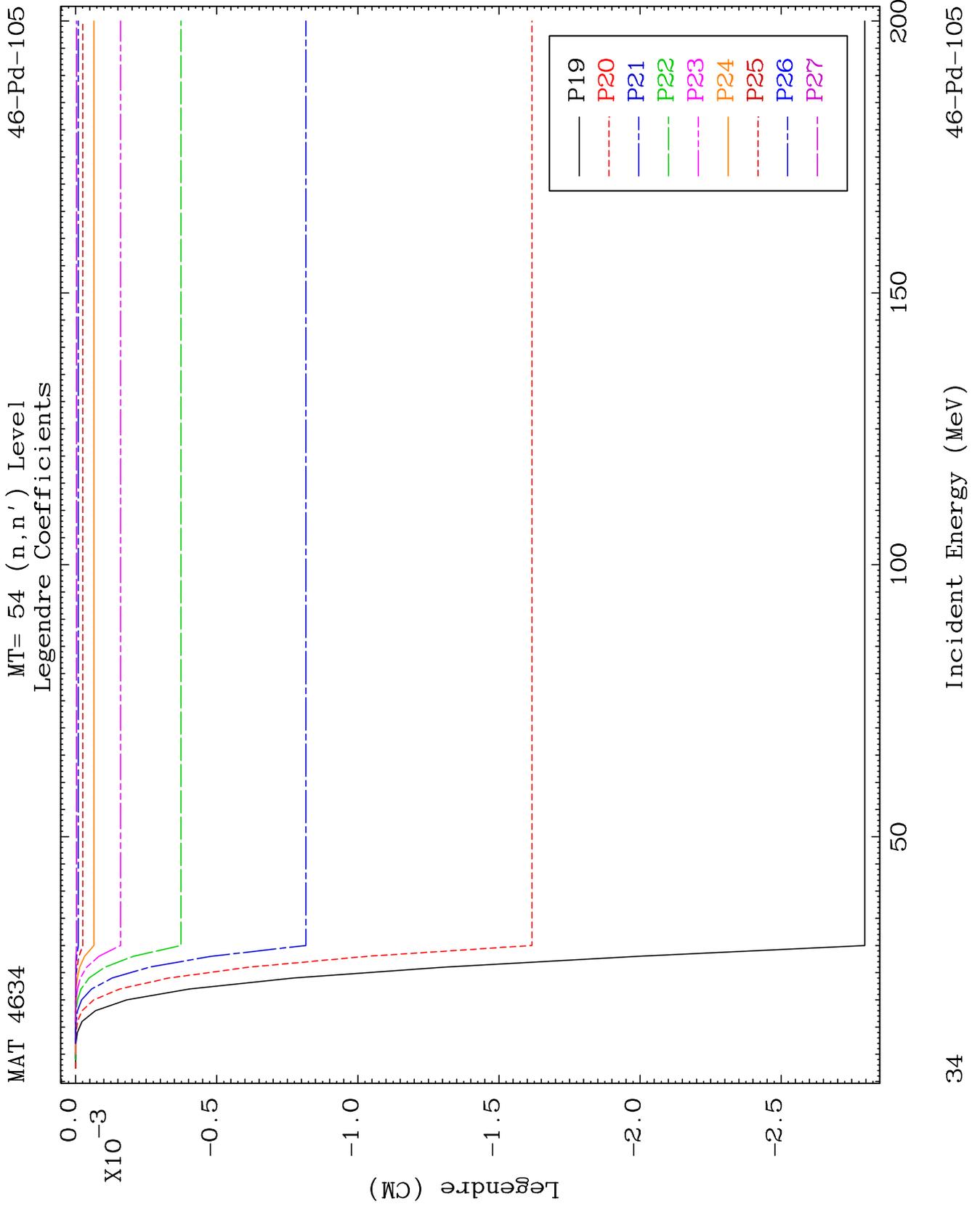
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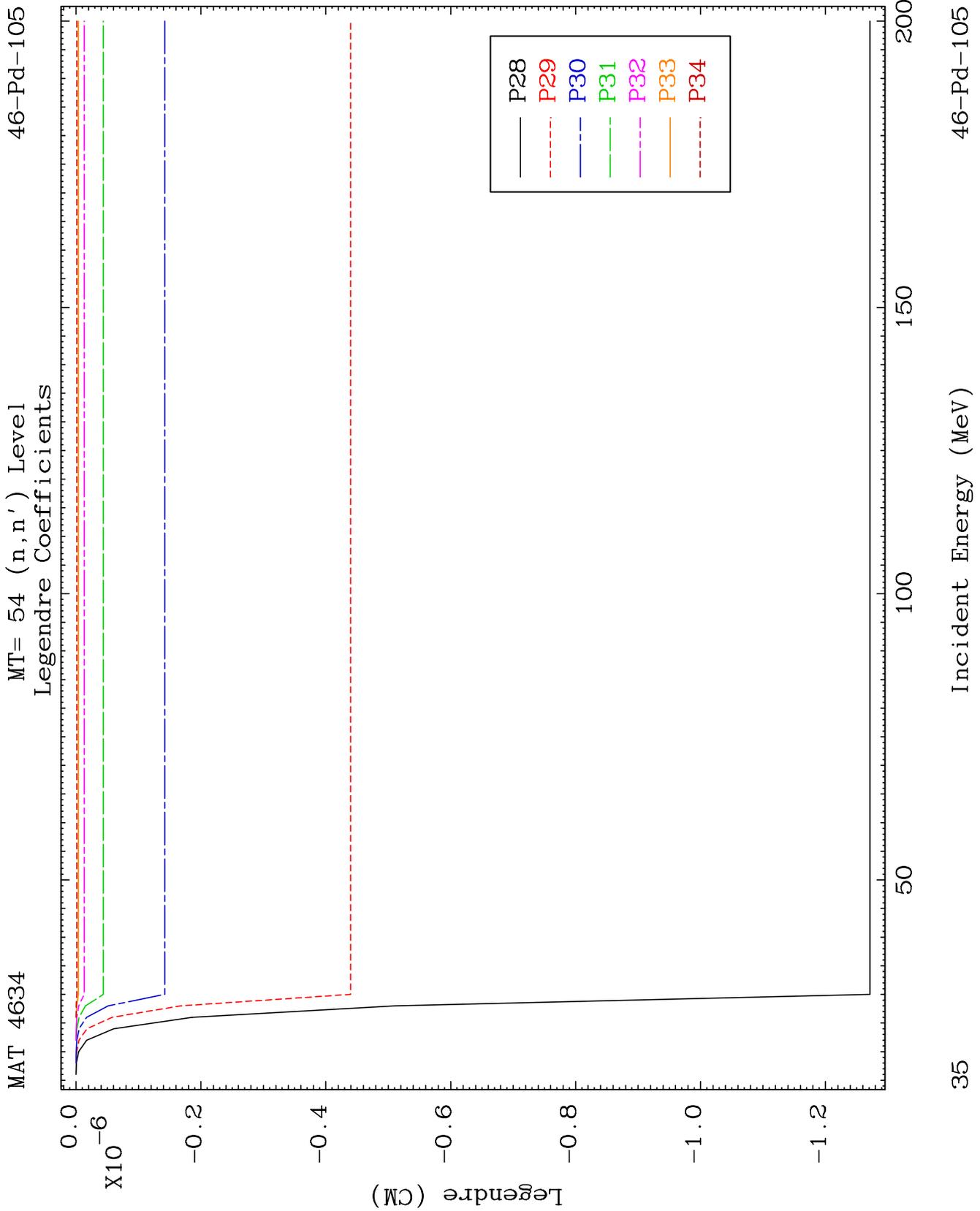


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Incident Energy (MeV)

46-Pd-105

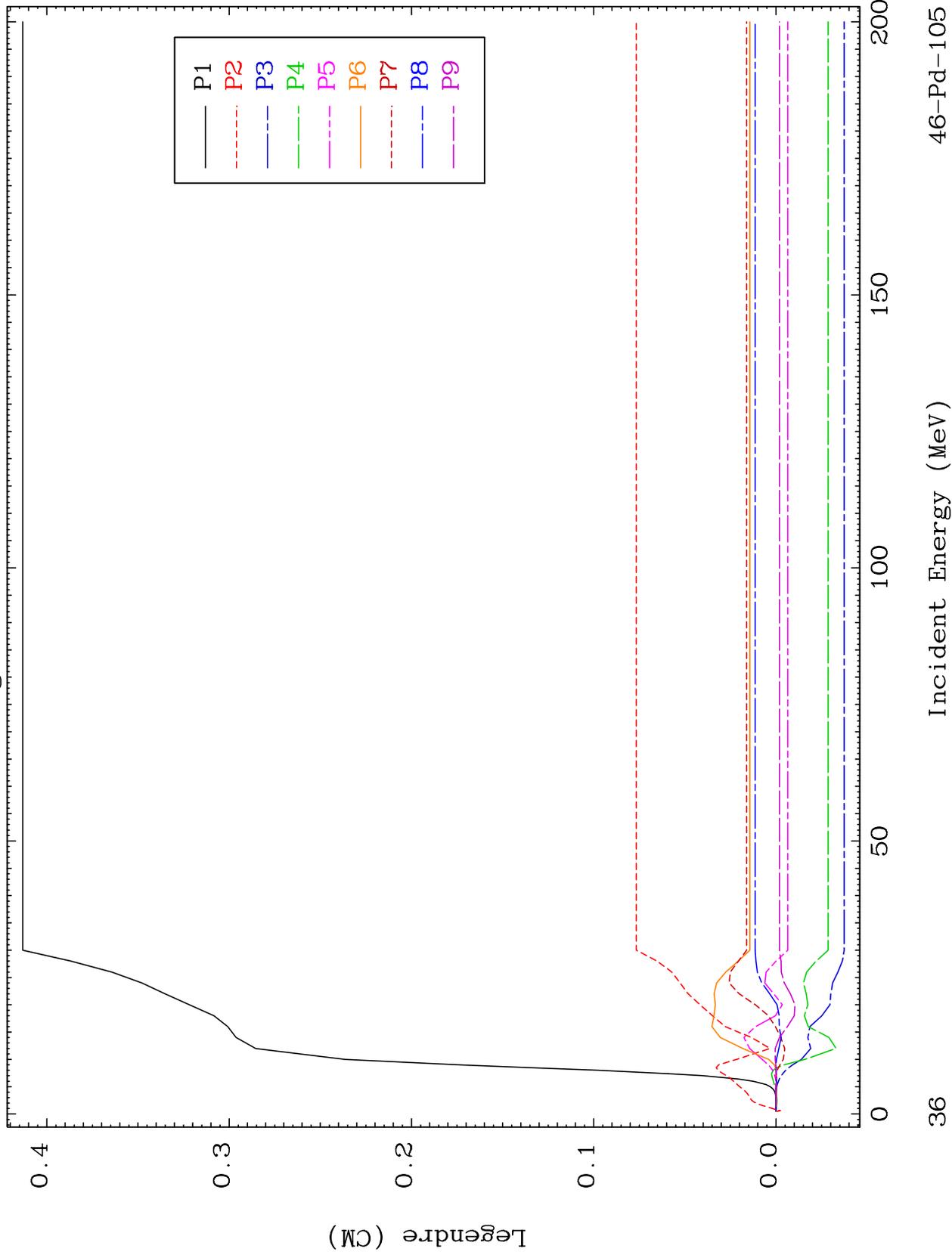




MAT 4634

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

46-Pd-105



36

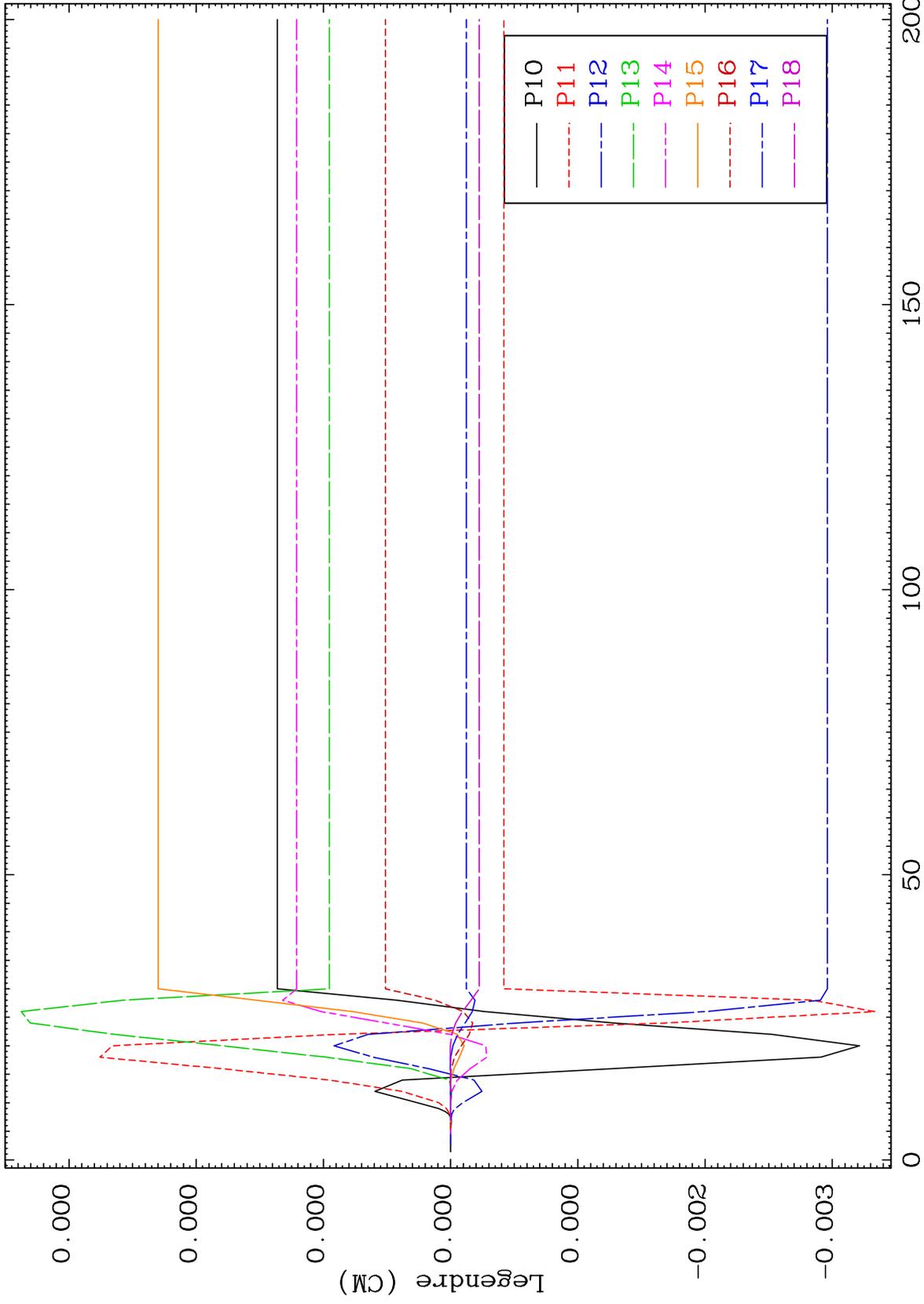
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



37

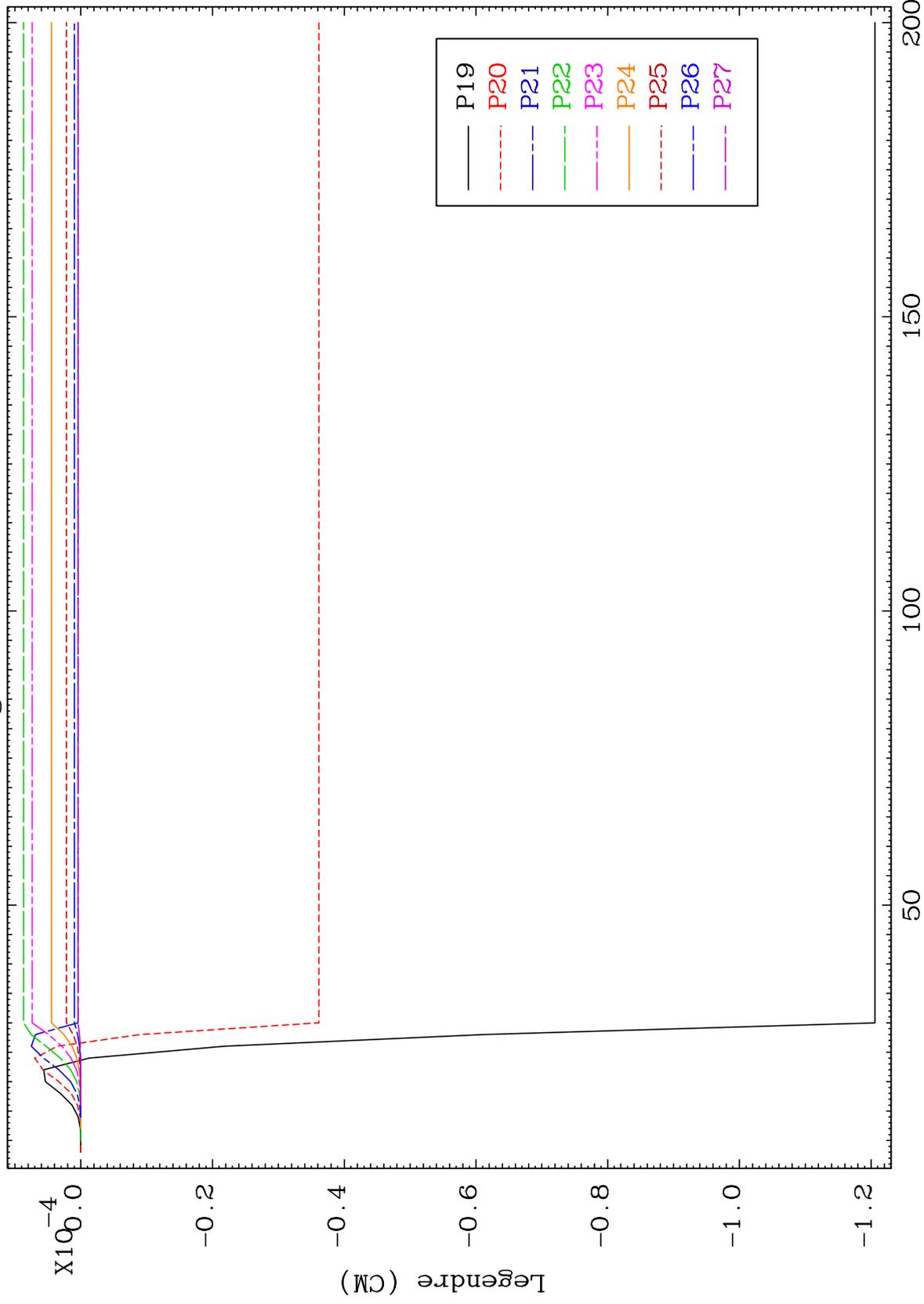
Incident Energy (MeV)

46-Pd-105

MAT 4634

46-Pd-105

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



38

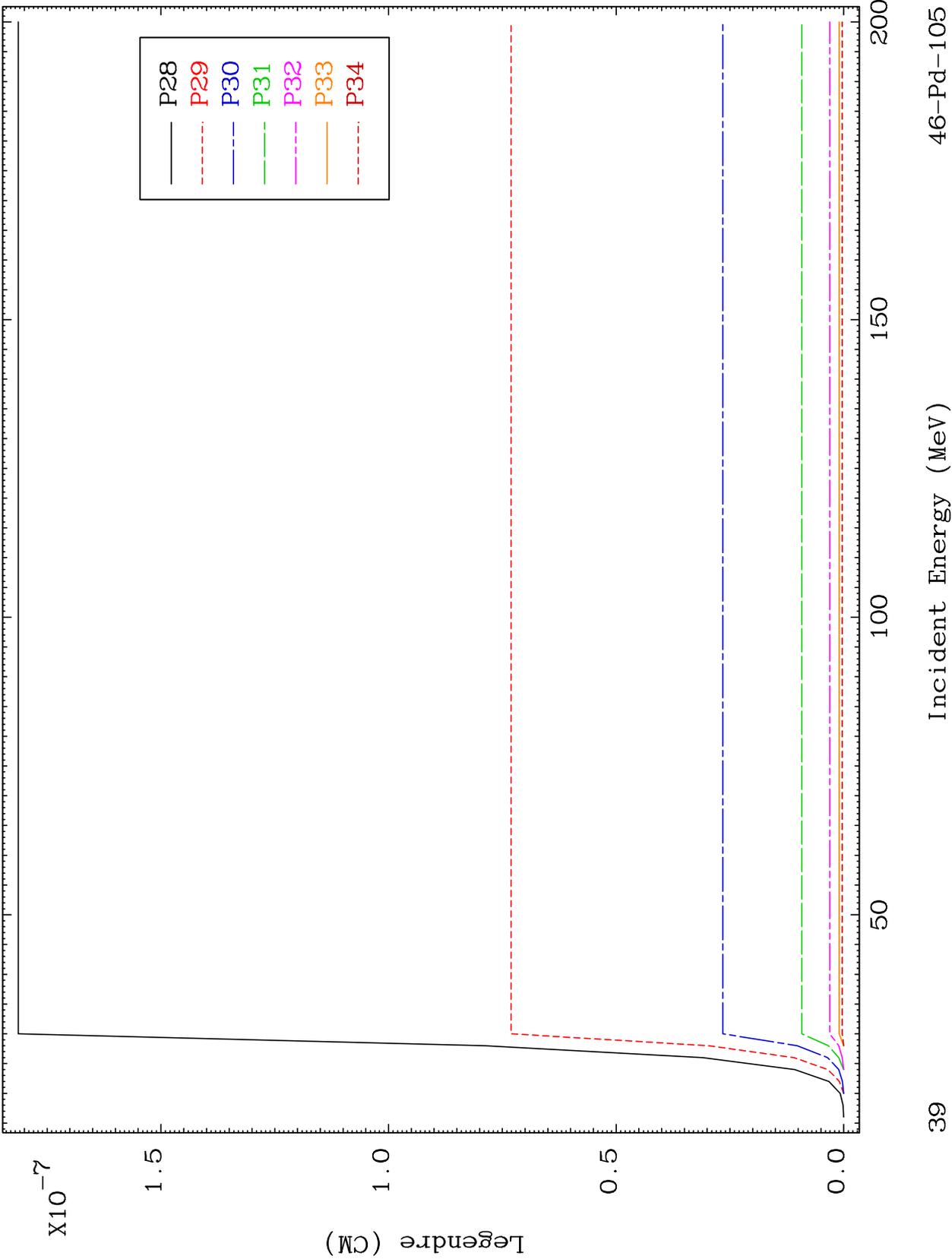
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



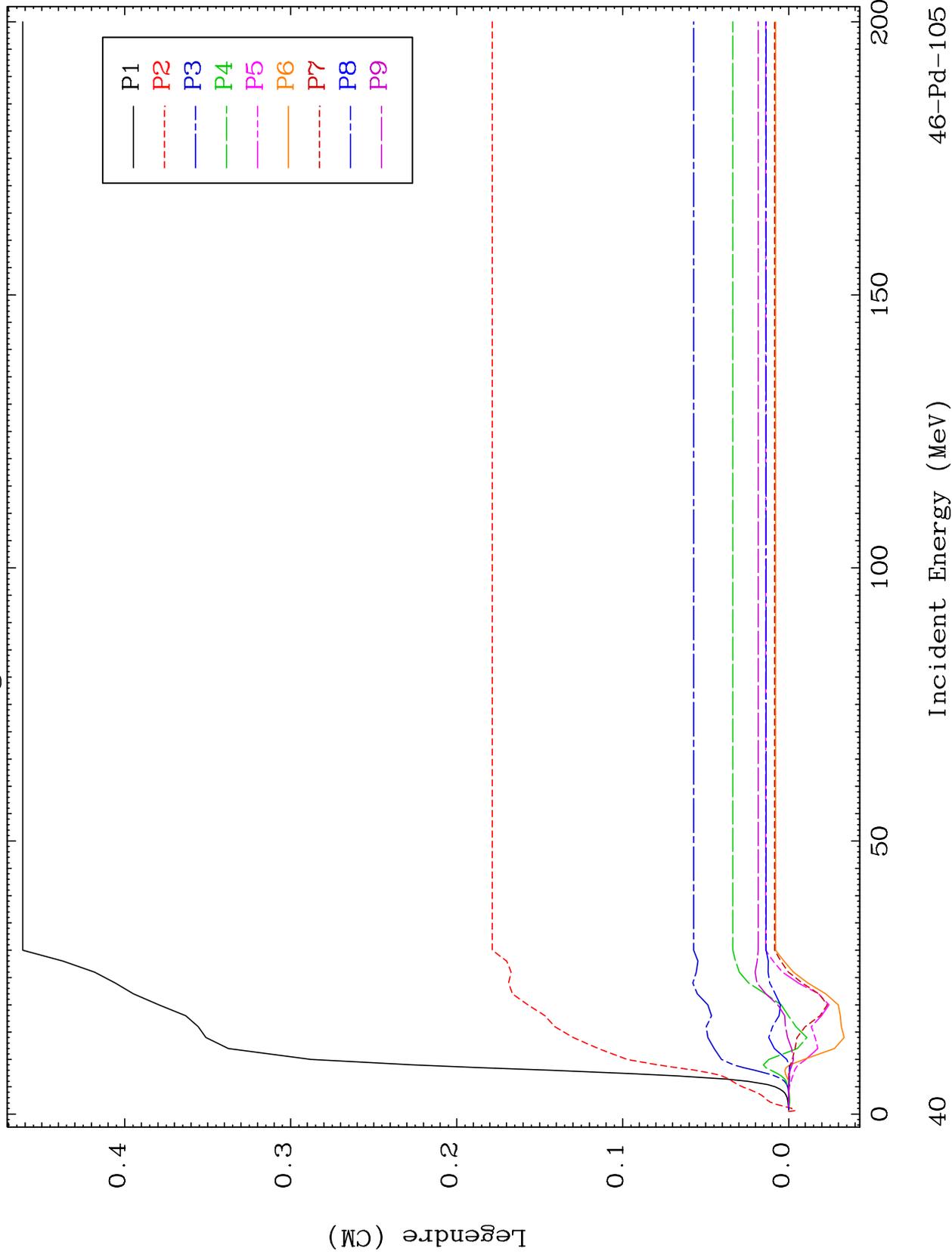
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46-Pd-105

MAT 4634

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

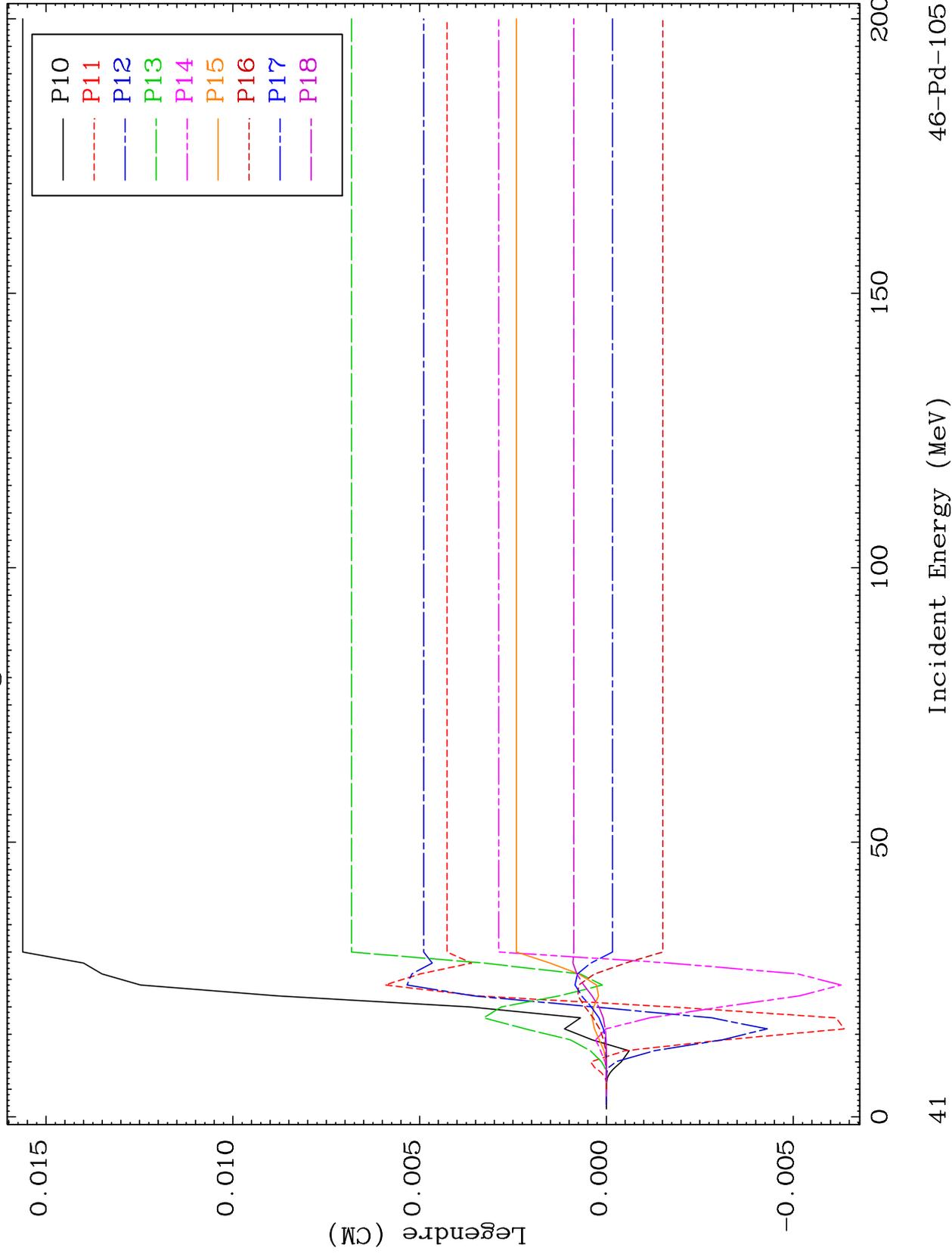
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MAT 4634

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

46-Pd-105



41

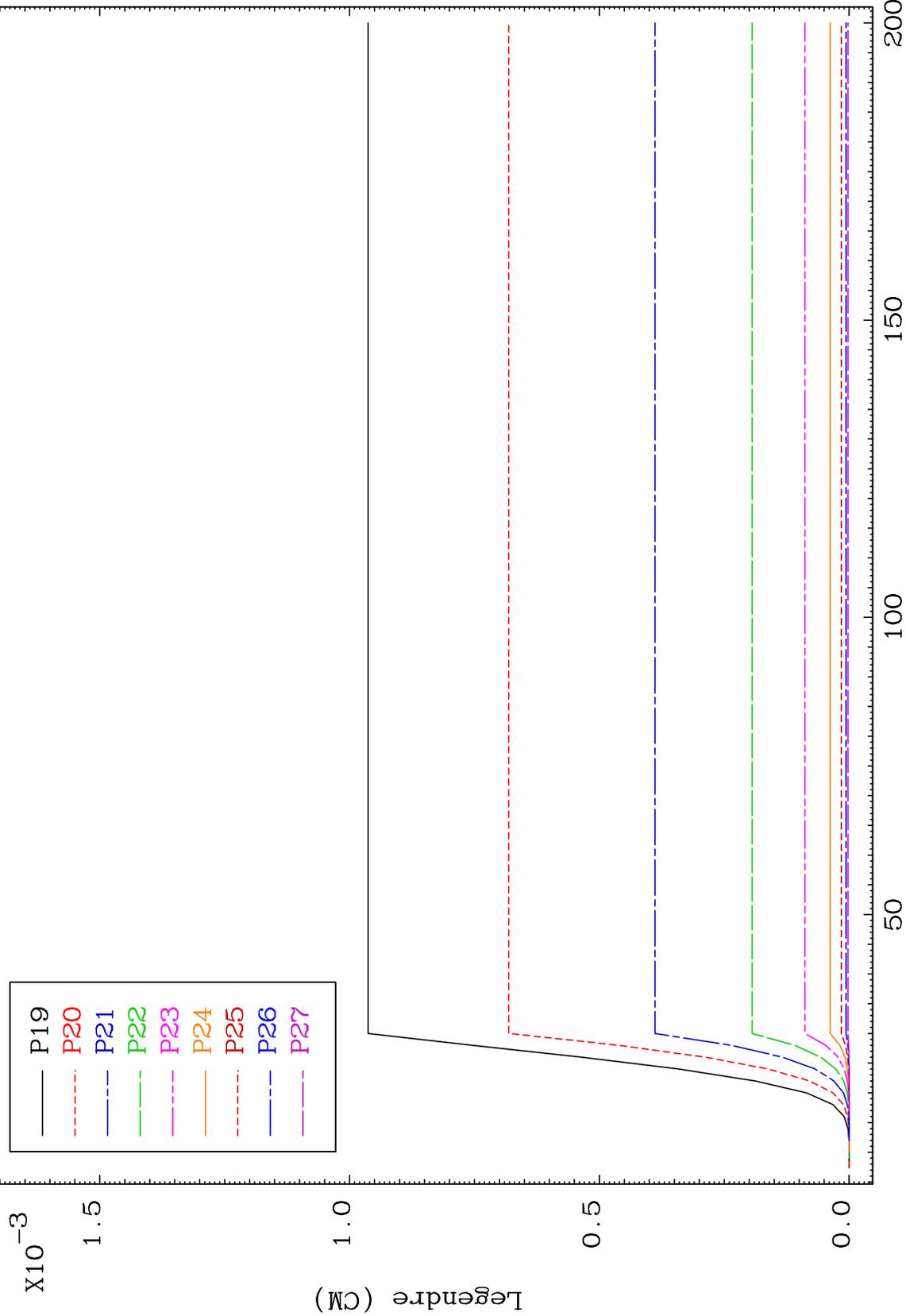
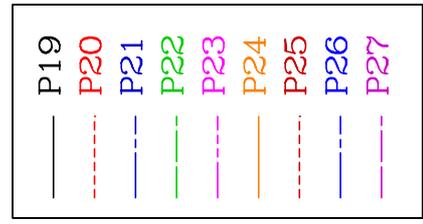
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



42

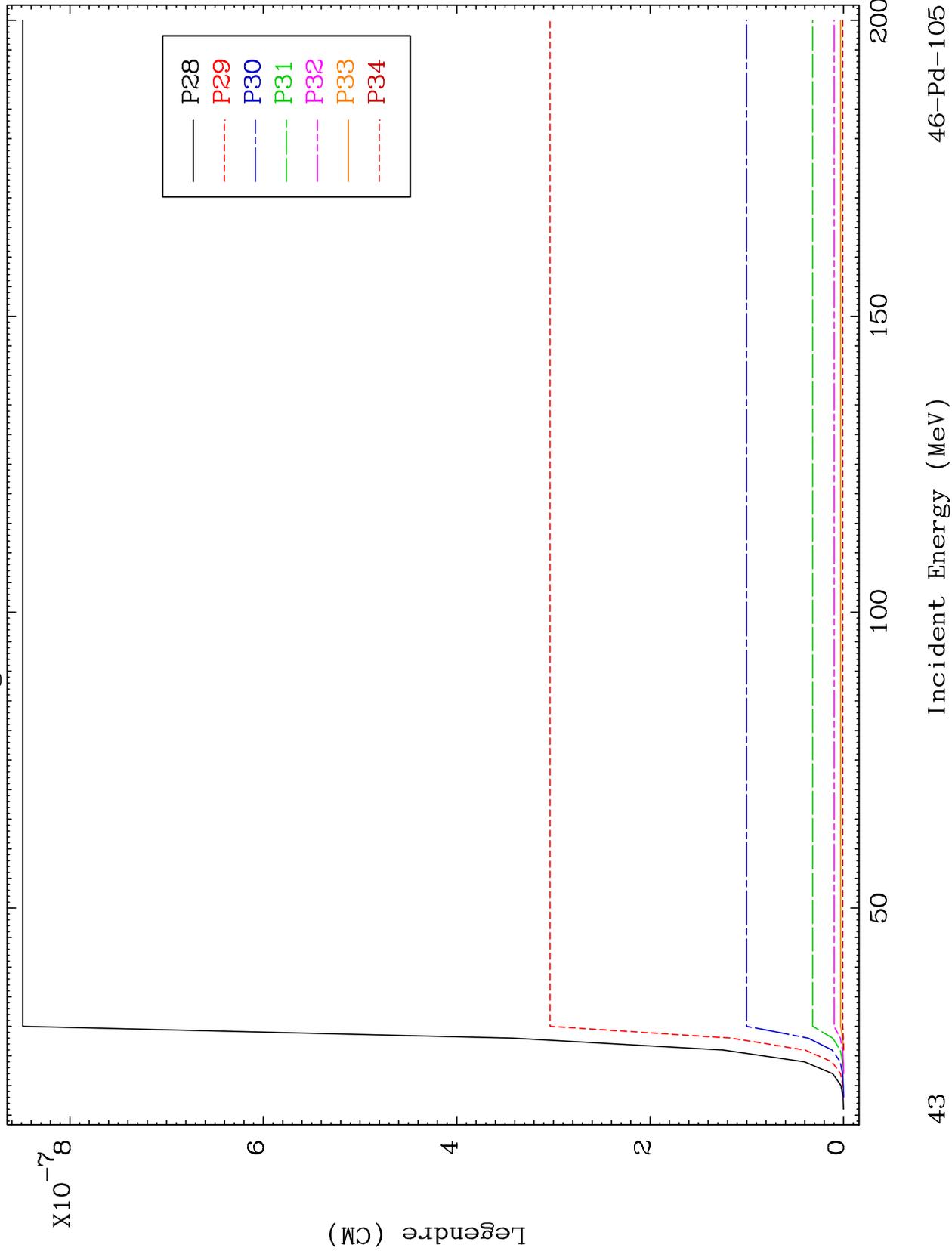
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



43

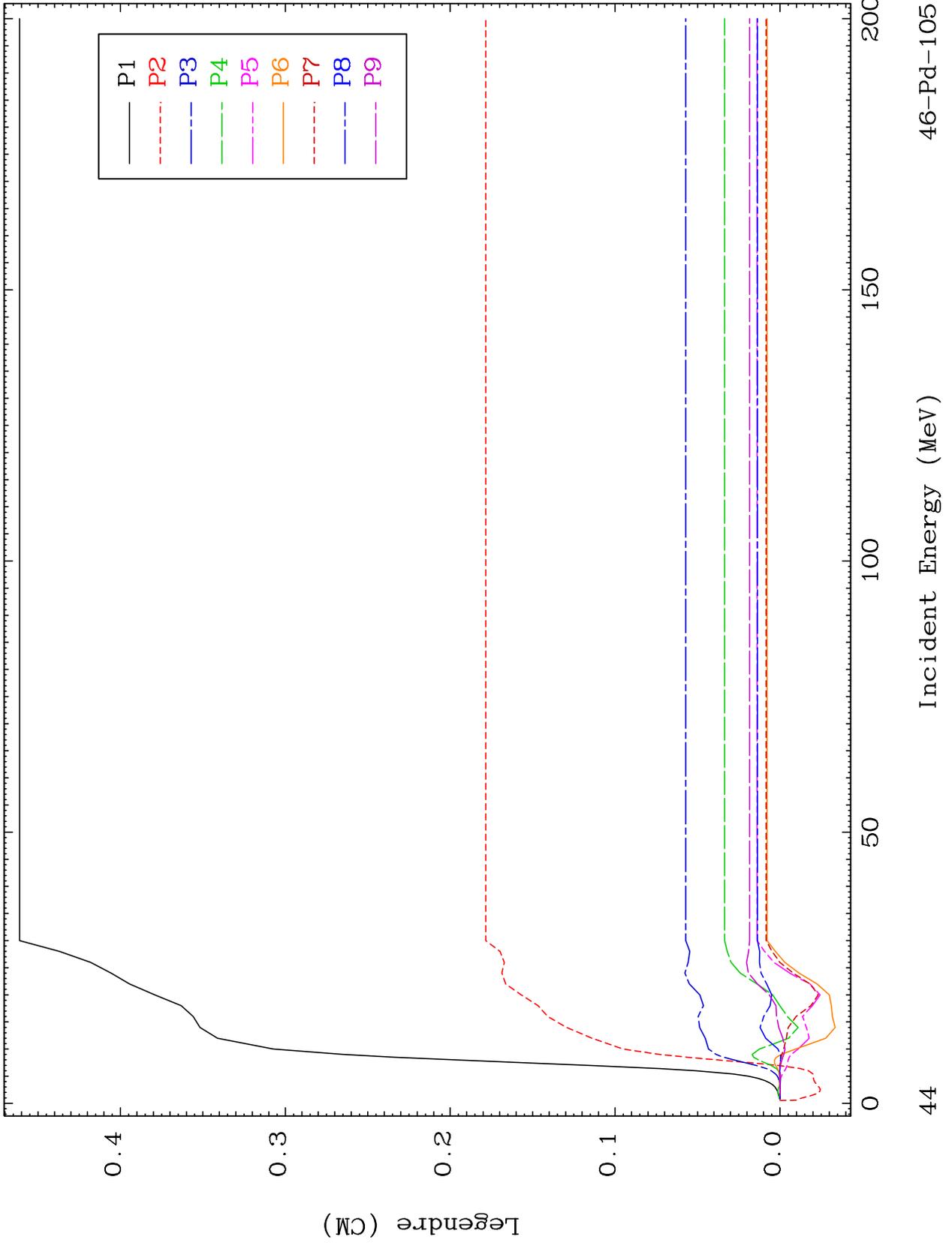
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



46-Pd-105

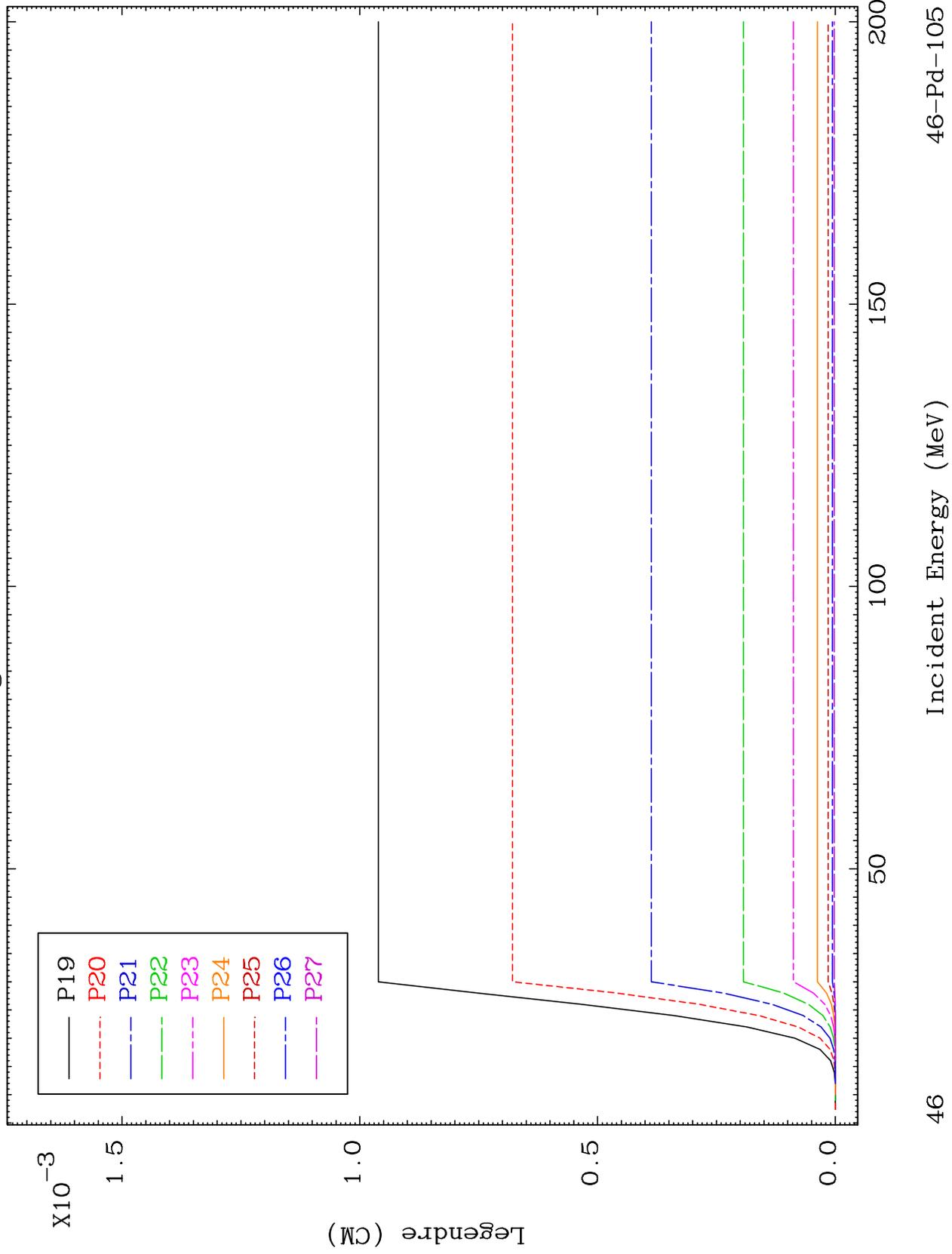
Incident Energy (MeV)

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MAT 4634

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

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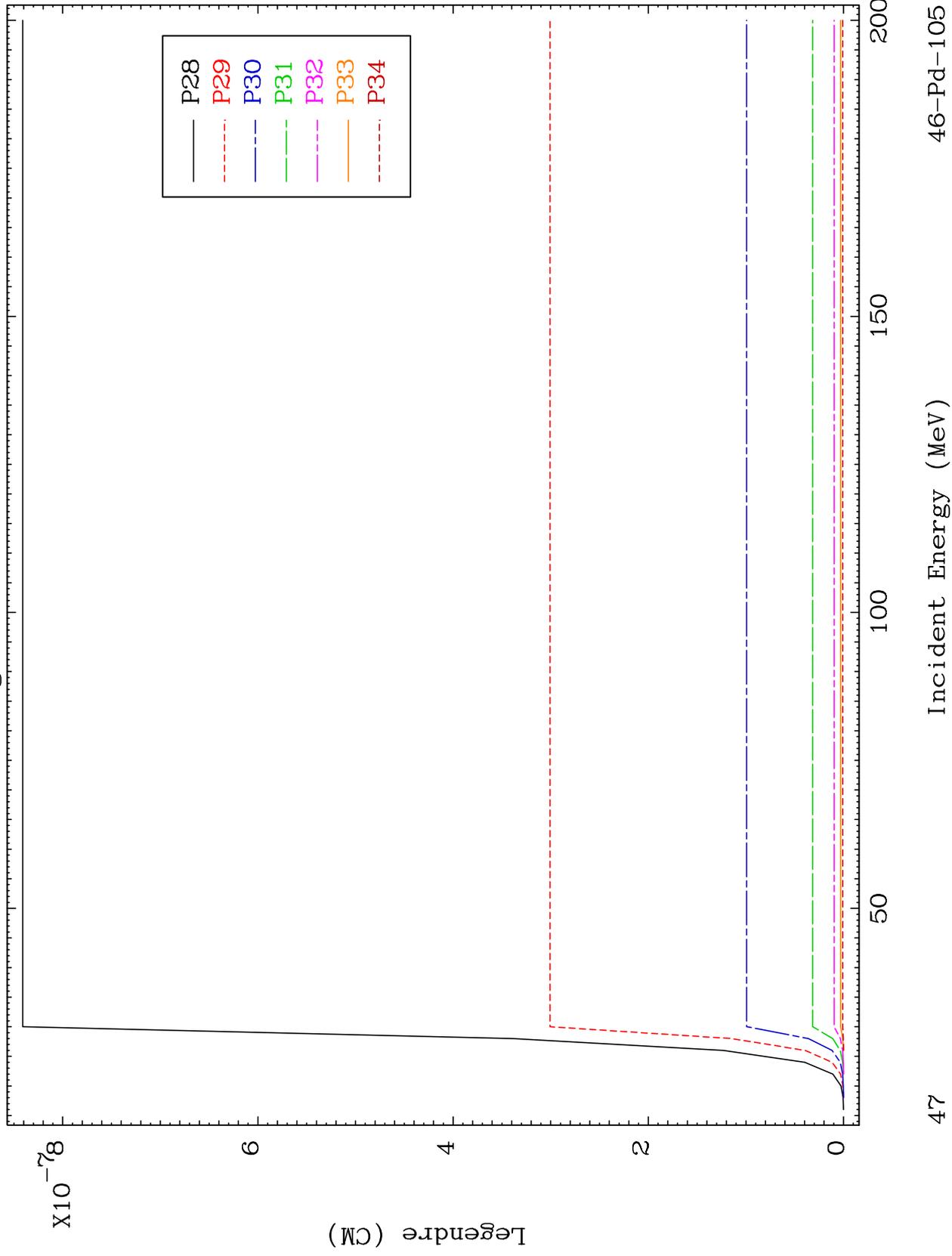


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MAT 4634

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

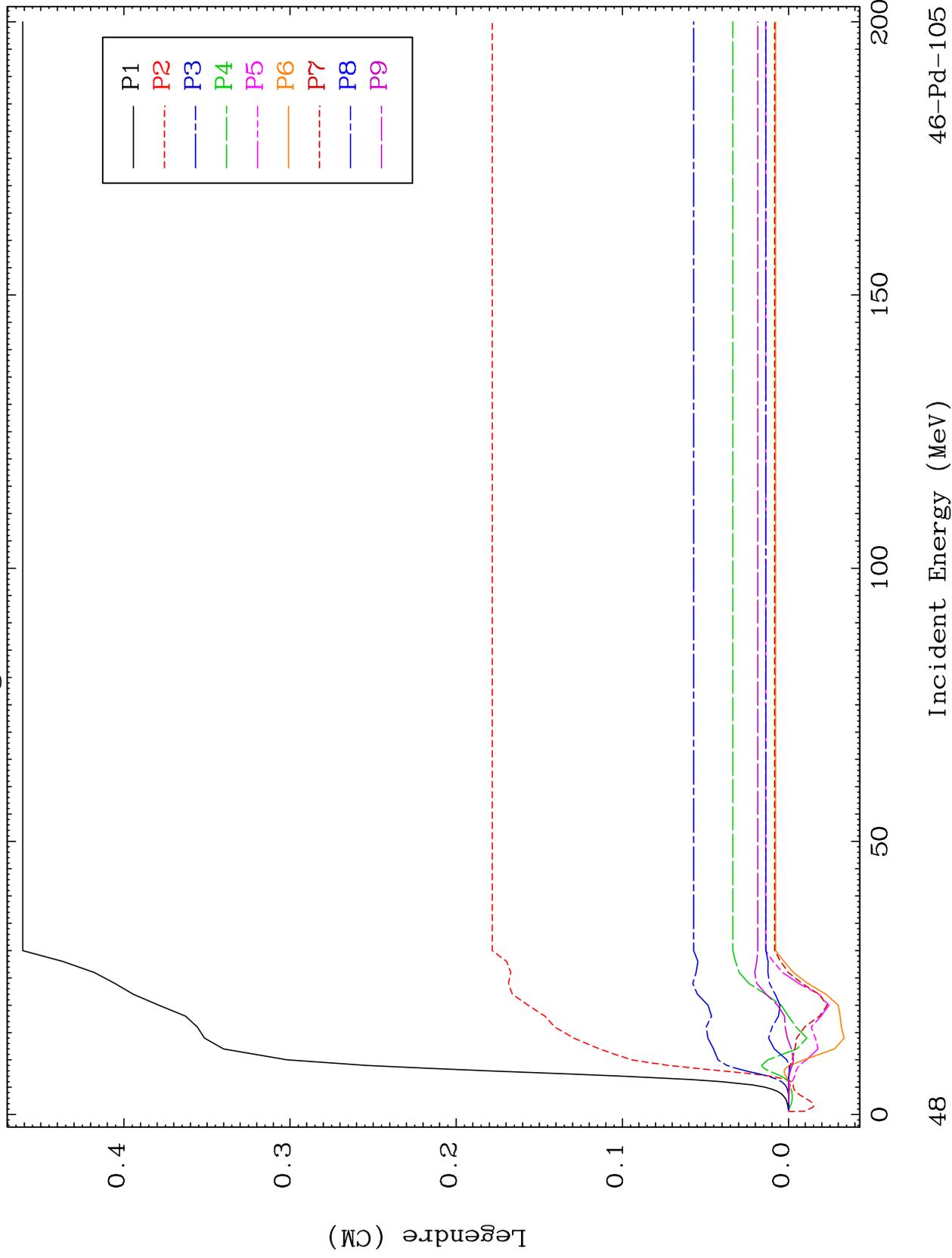
46-Pd-105



MAT 4634

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

46-Pd-105



46-Pd-105

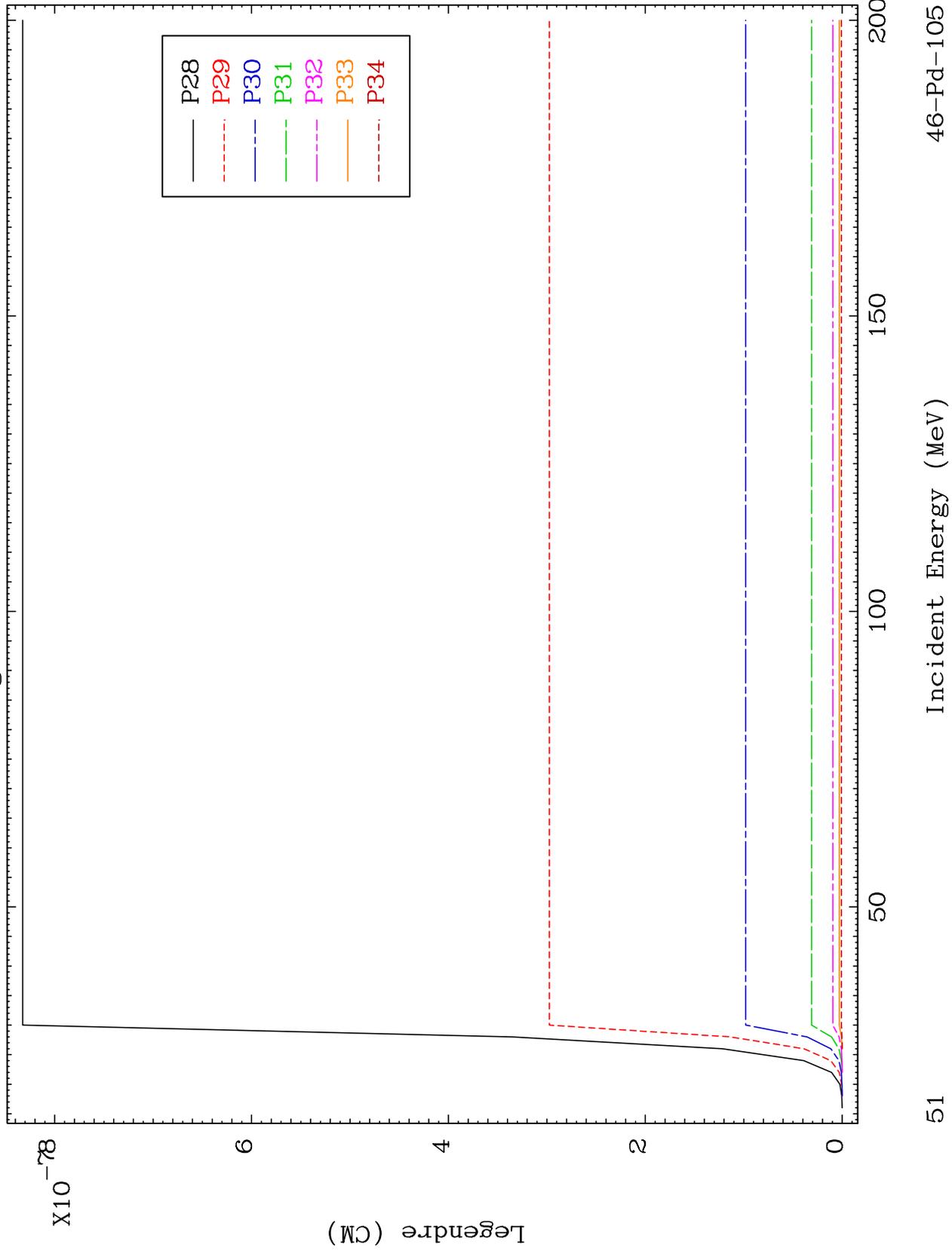
Incident Energy (MeV)

48

MAT 4634

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

46-Pd-105



51

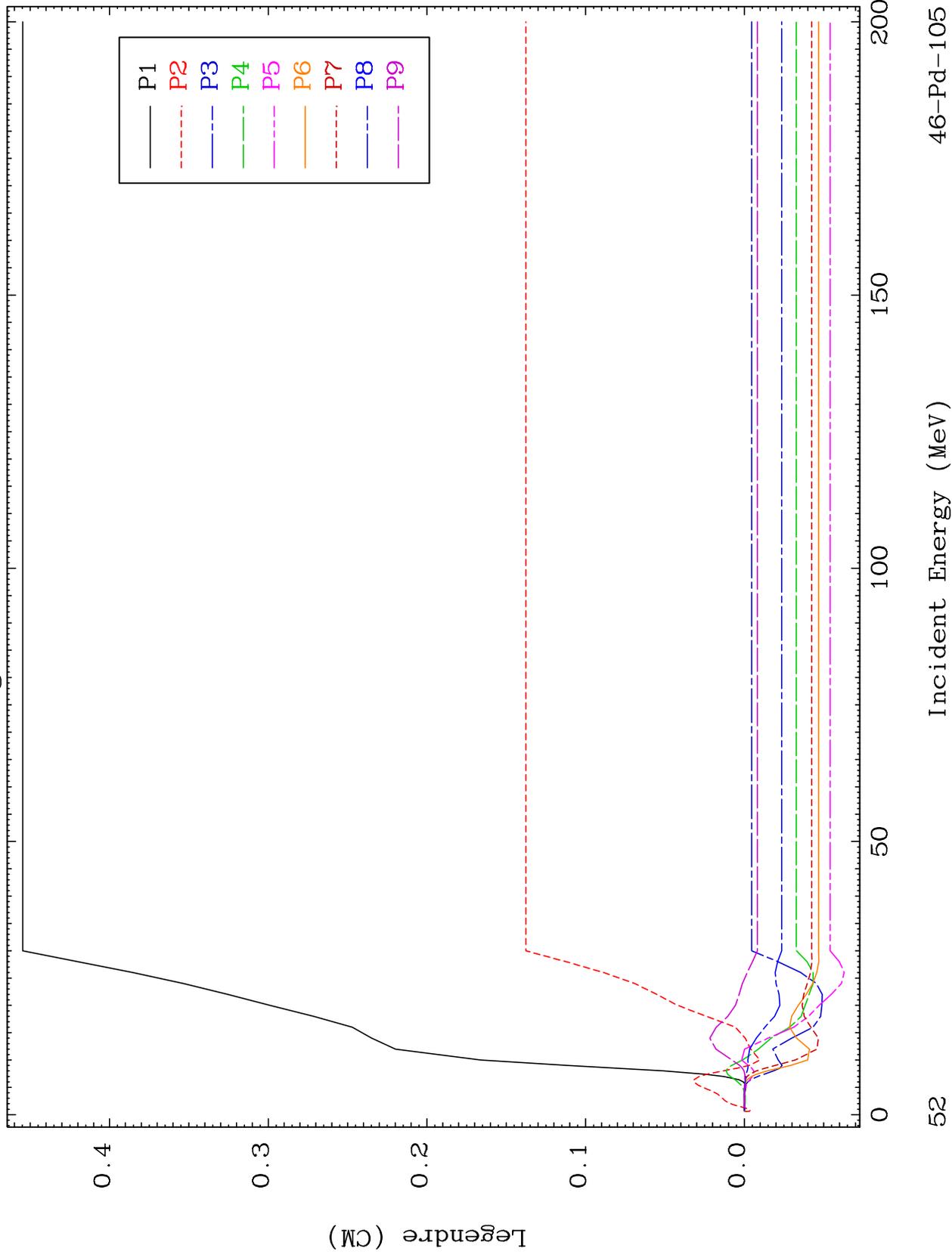
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



52

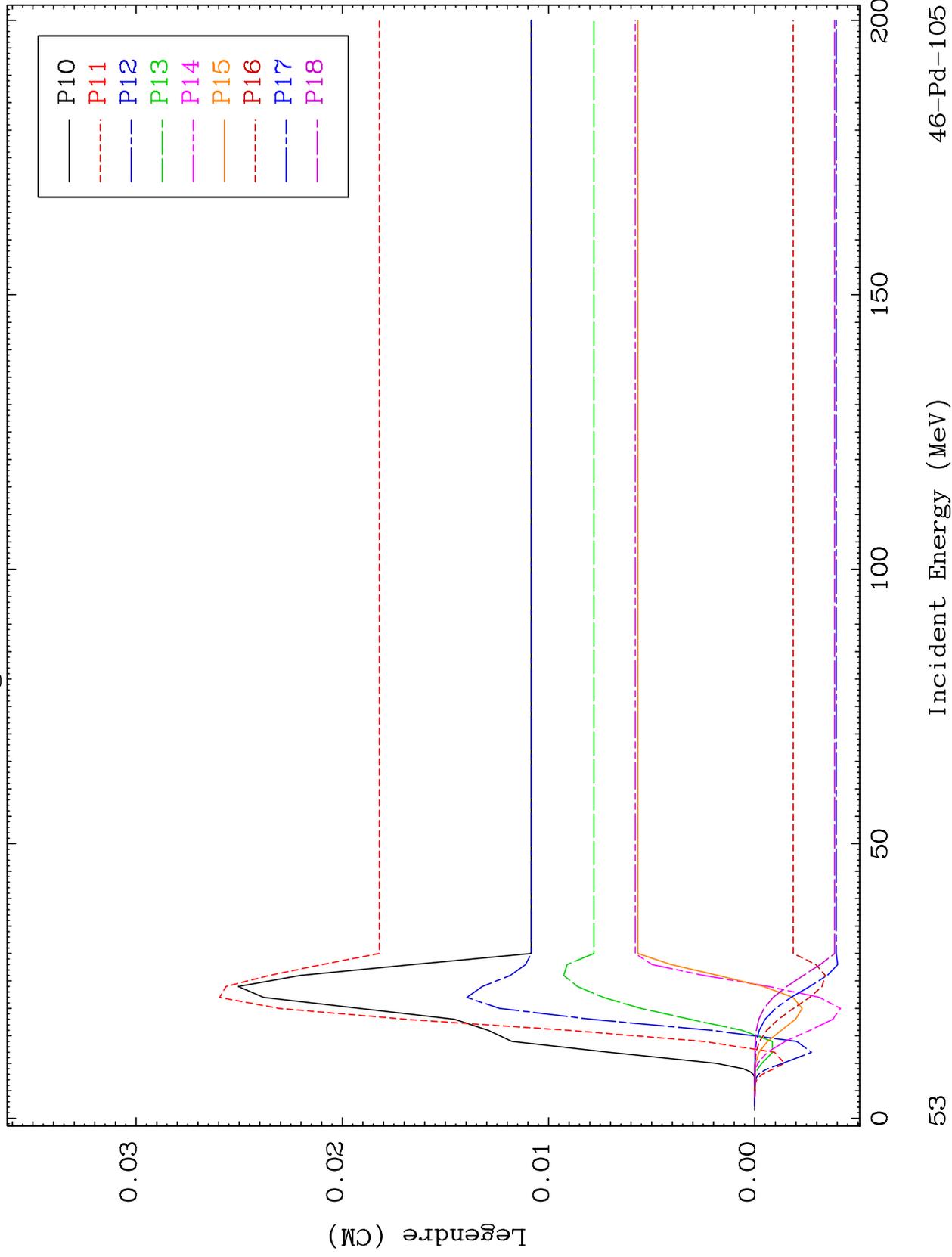
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

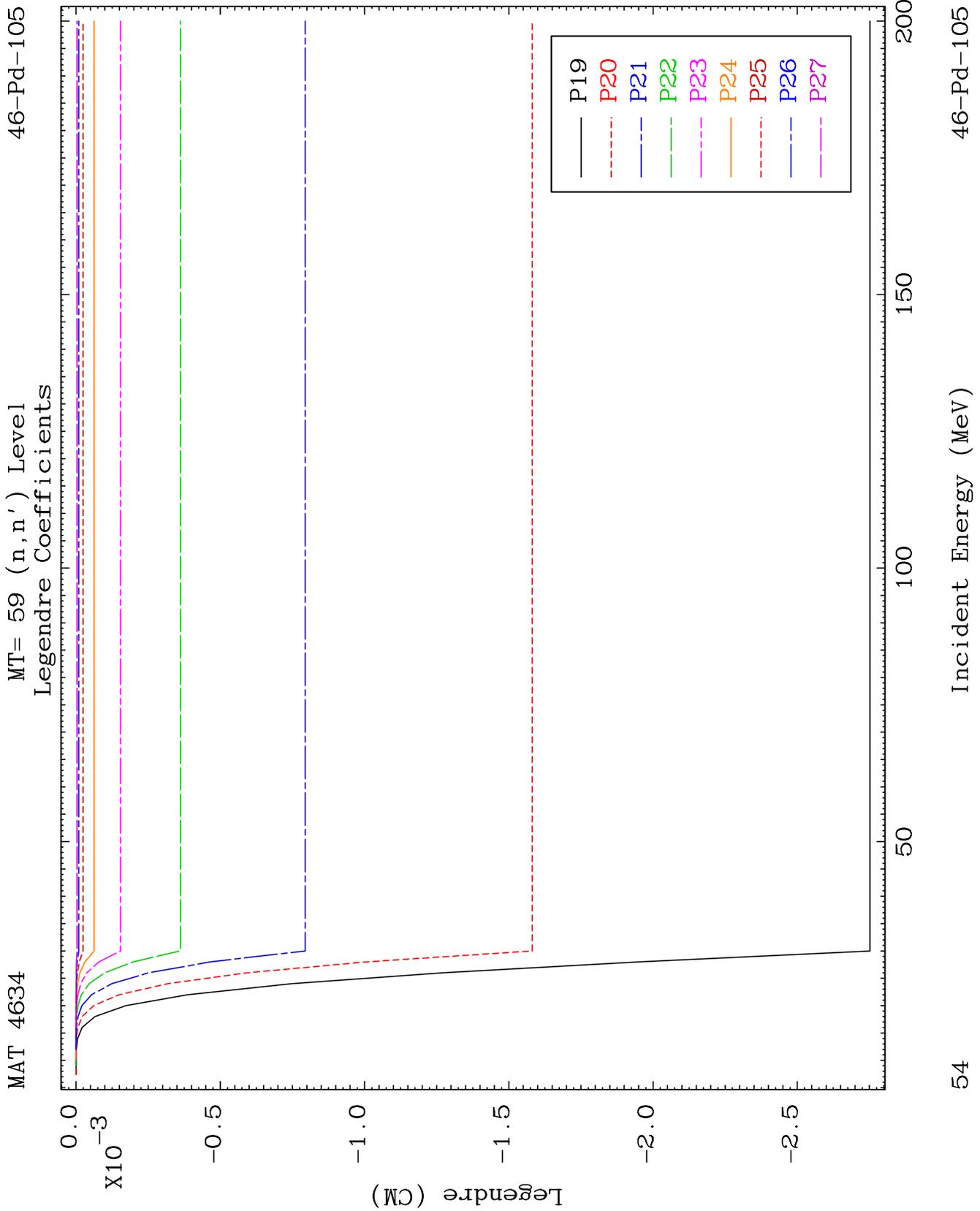
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46-Pd-105

Incident Energy (MeV)

53

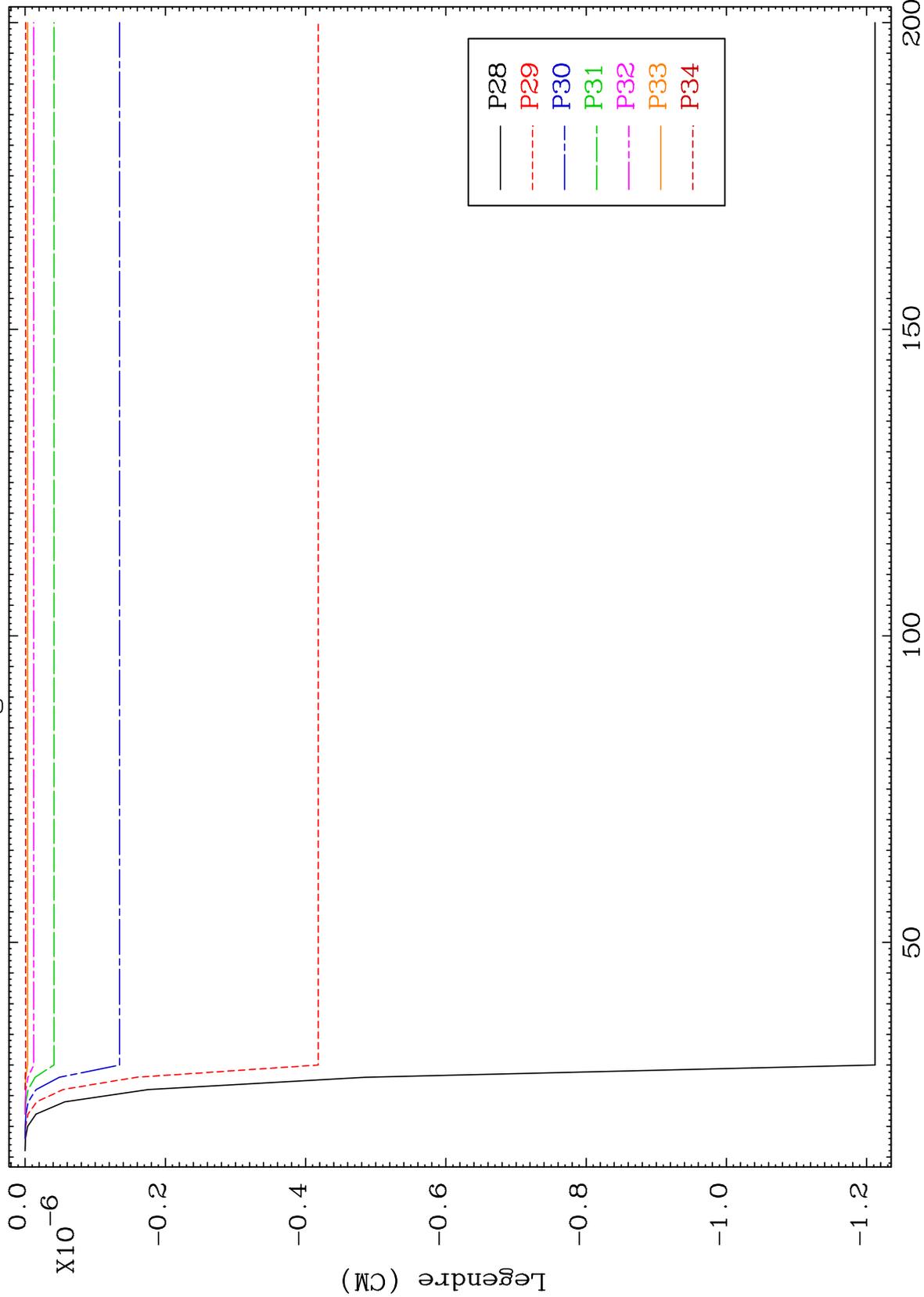


MAT 4634

MT= 59 (n,n') Level

46-Pd-105

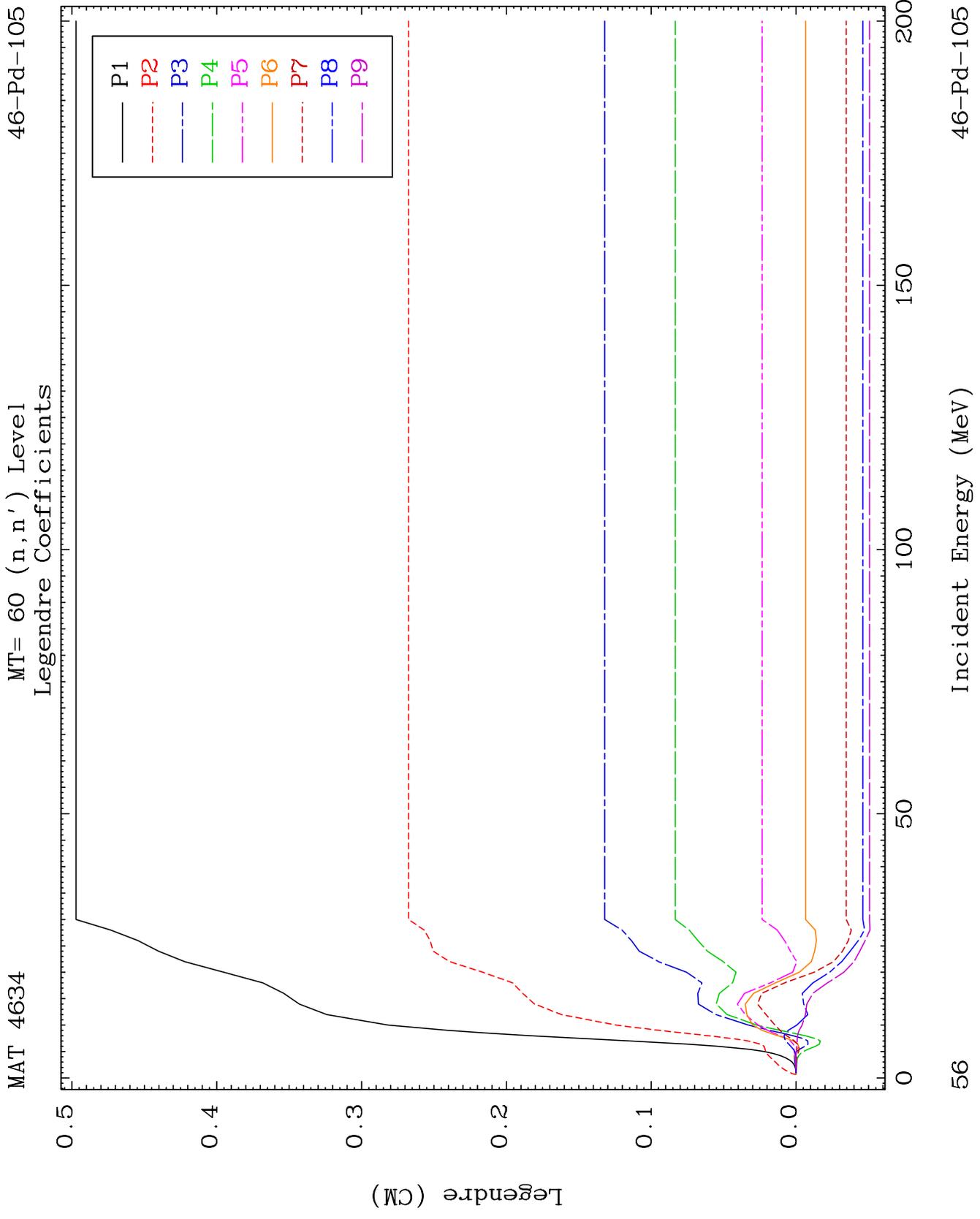
Legendre Coefficients



55

Incident Energy (MeV)

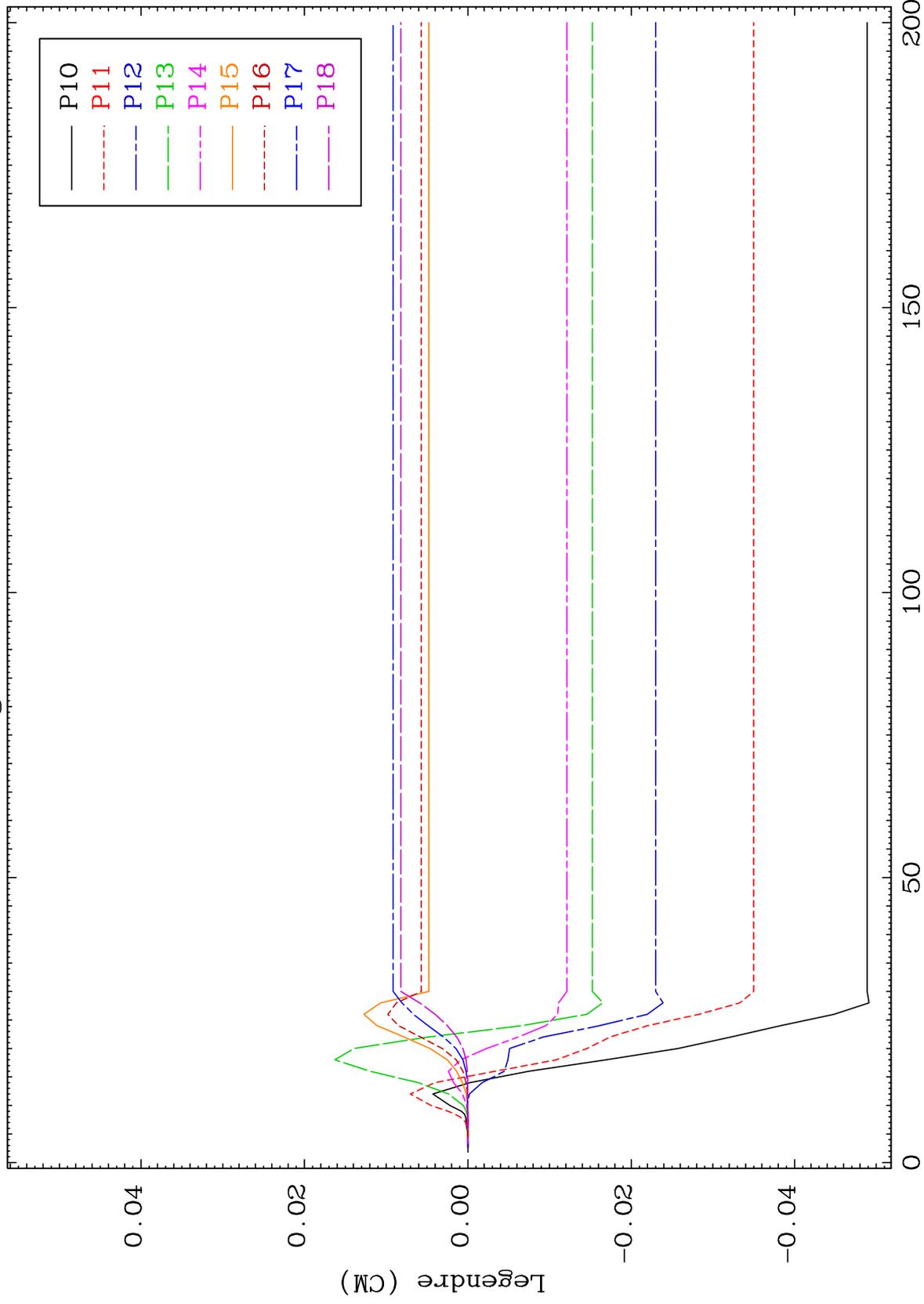
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MAT 4634

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

46-Pd-105



57

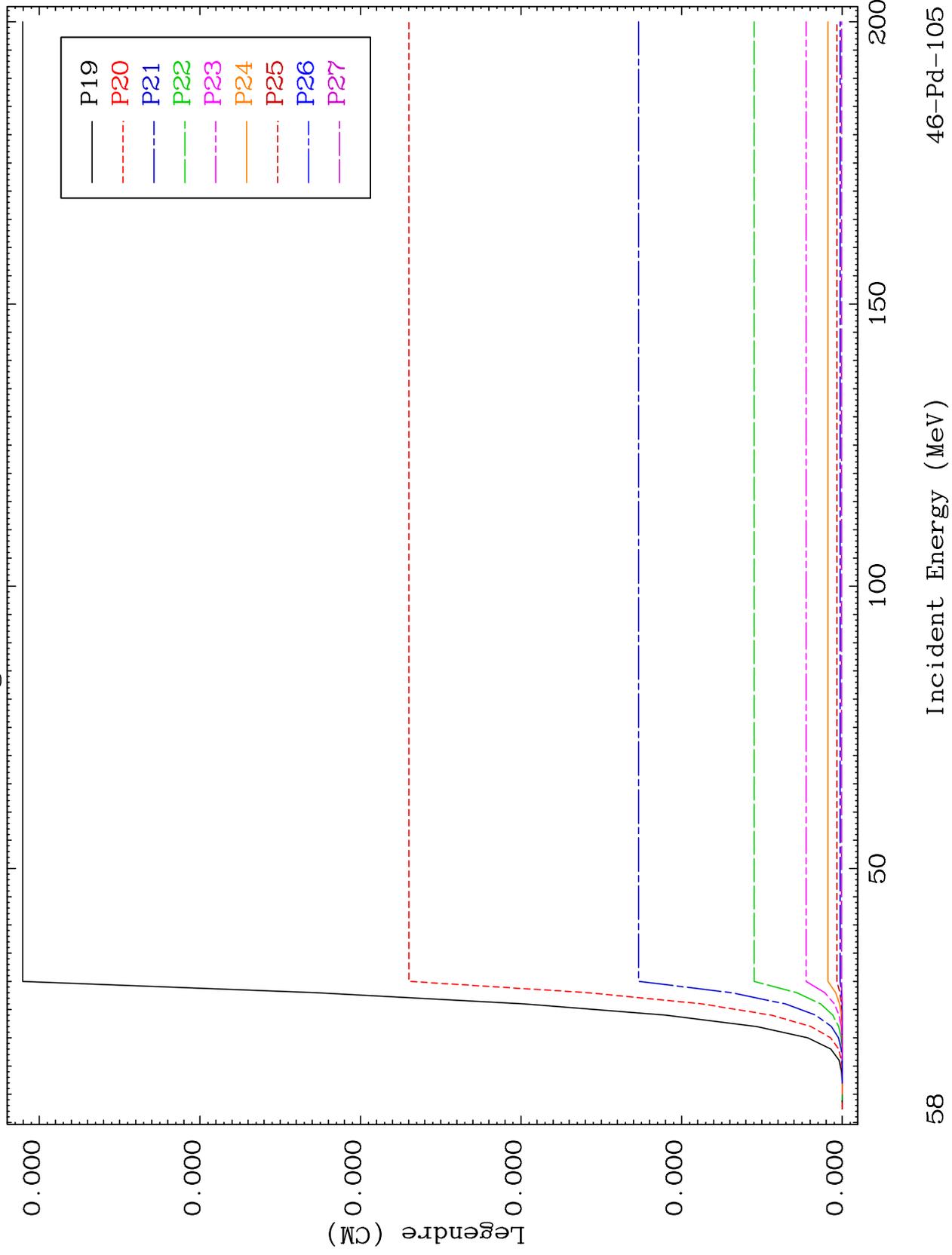
Incident Energy (MeV)

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MAT 4634

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

46-Pd-105



58

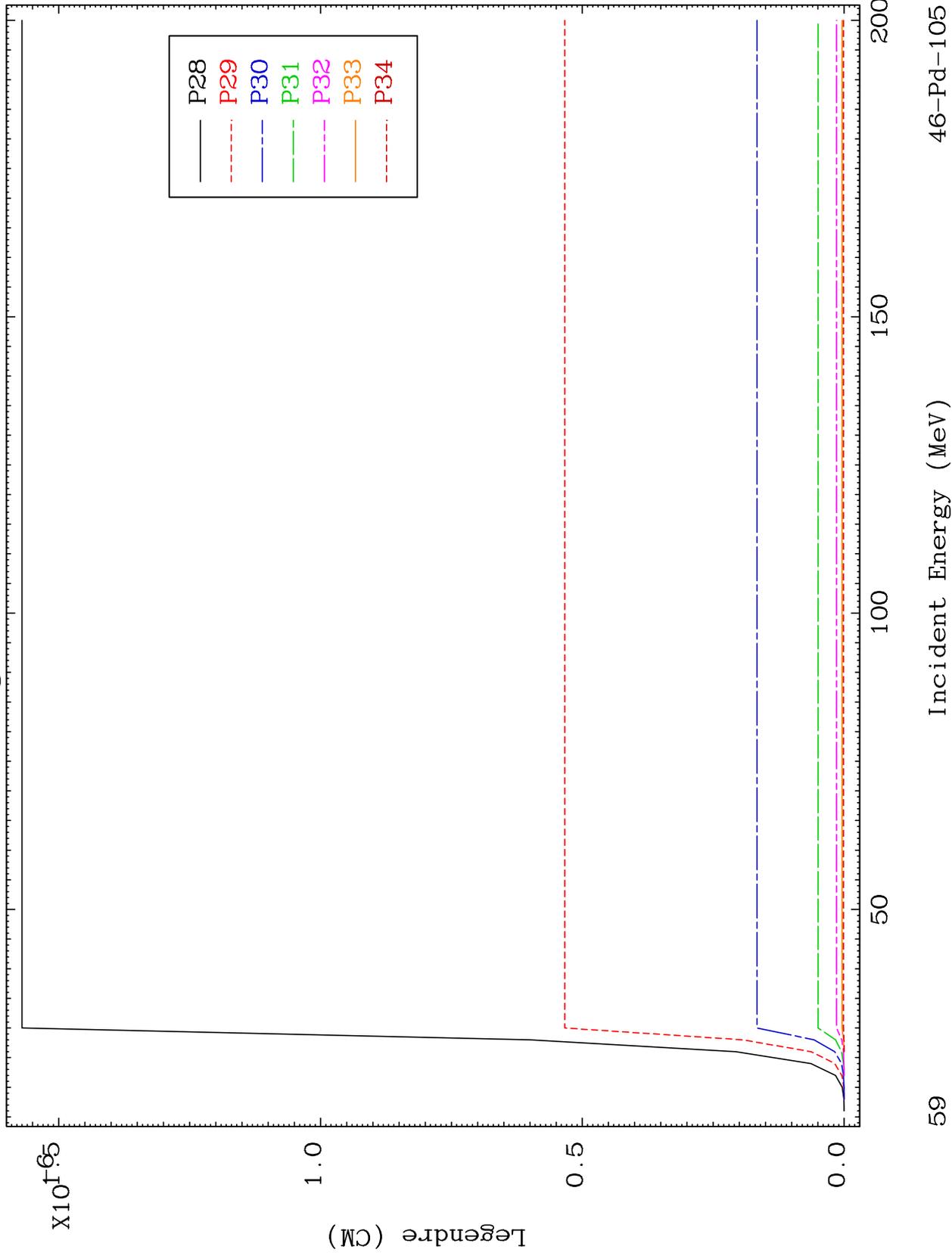
Incident Energy (MeV)

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MAT 4634

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

46-Pd-105



59

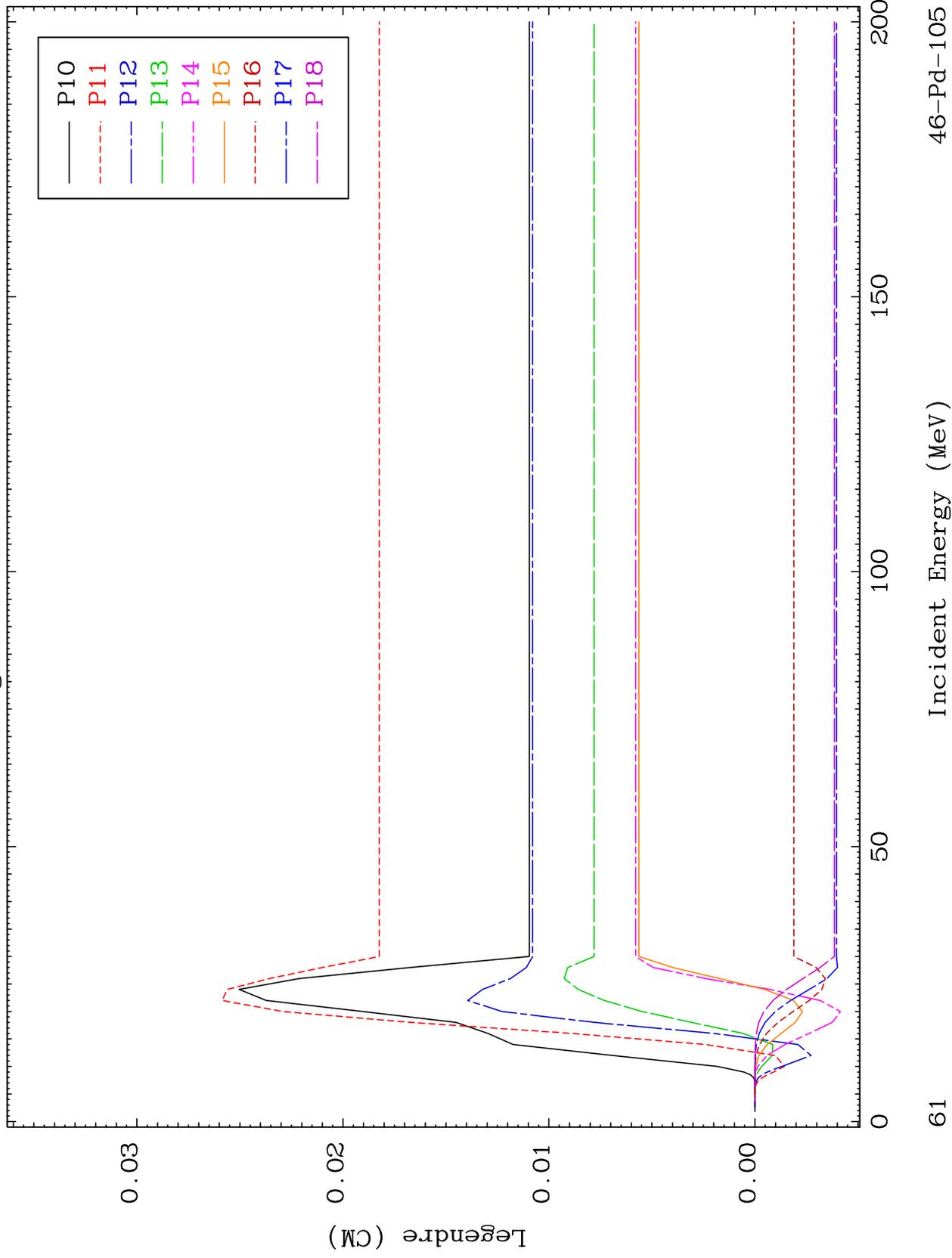
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

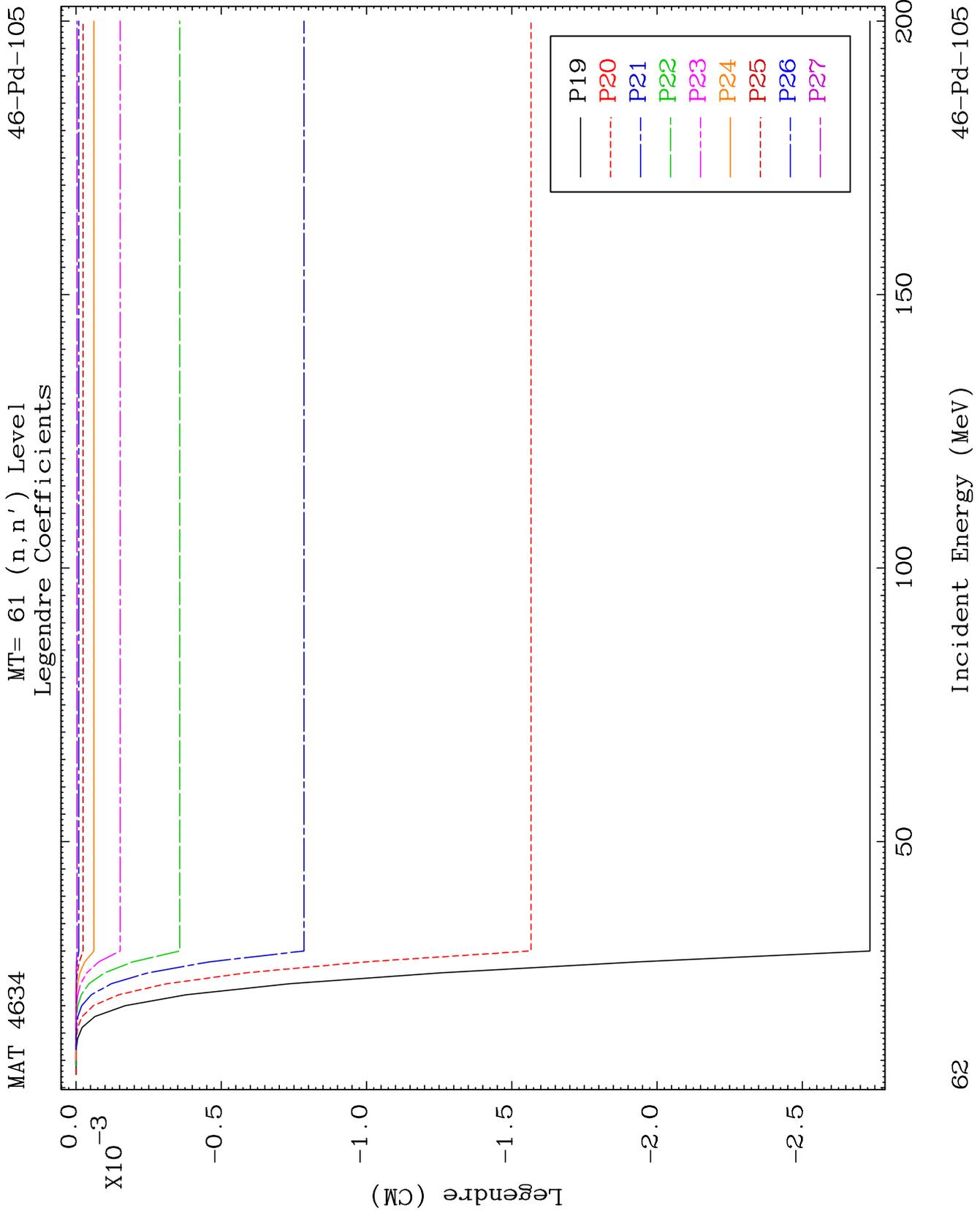
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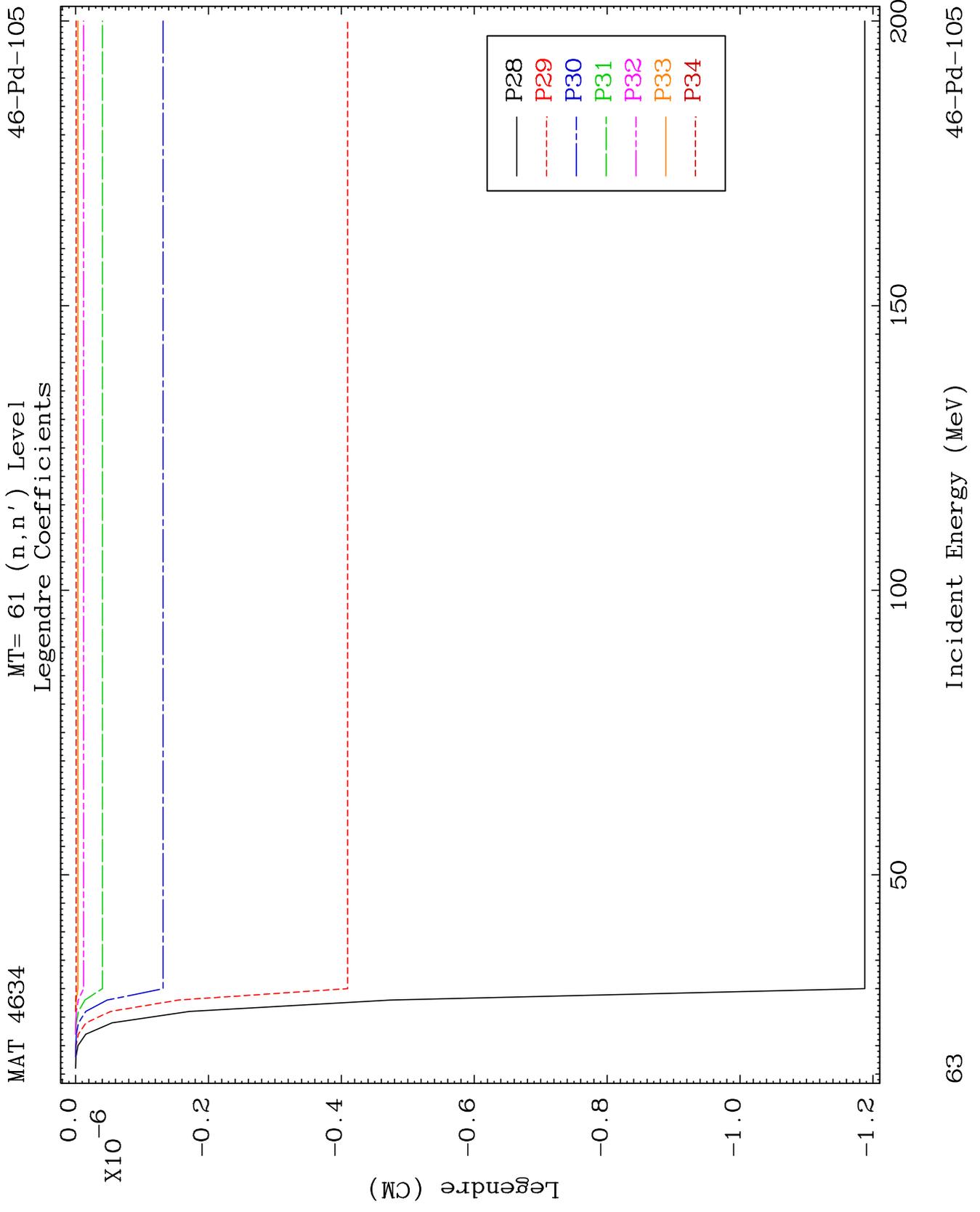


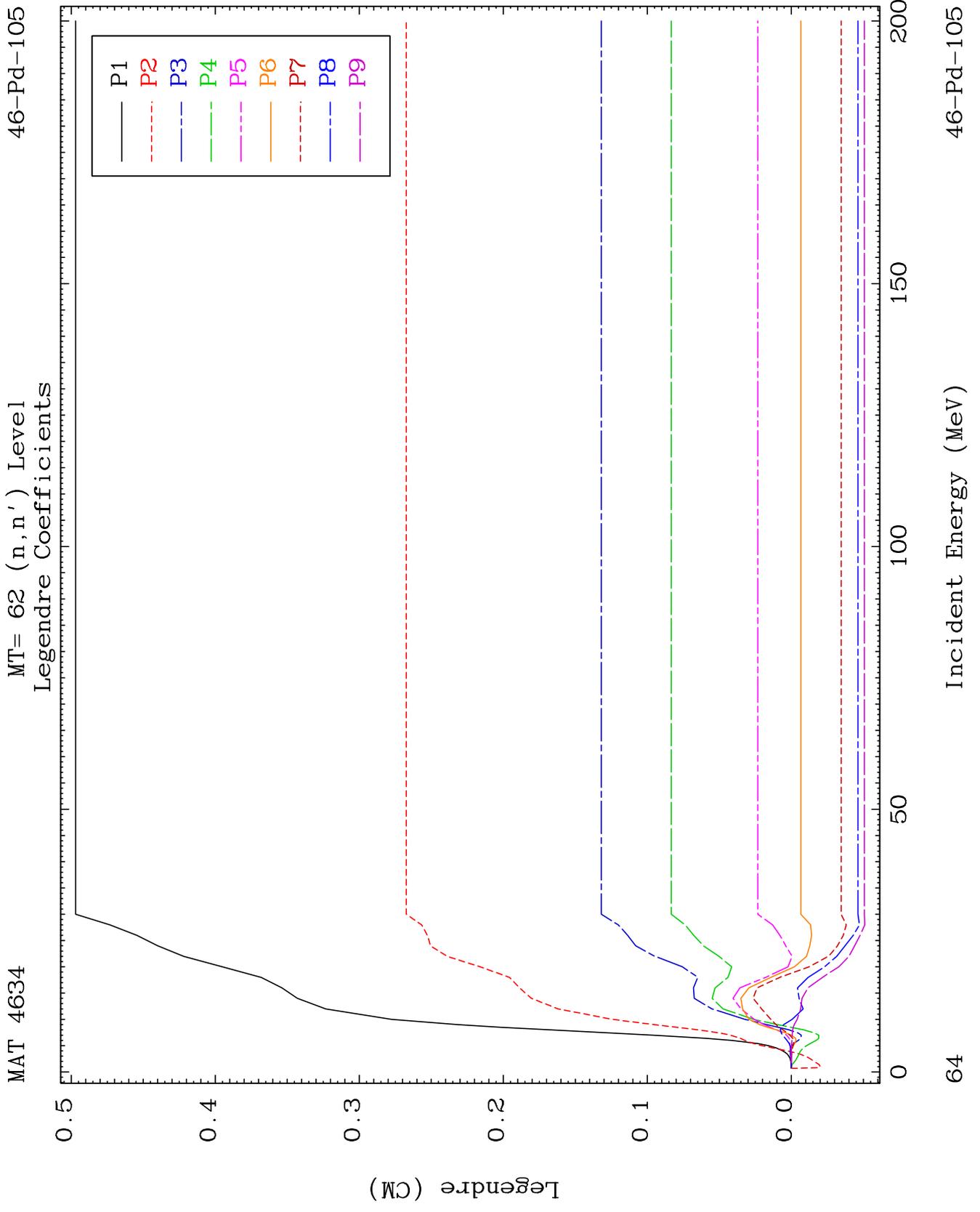
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Incident Energy (MeV)

46-Pd-105



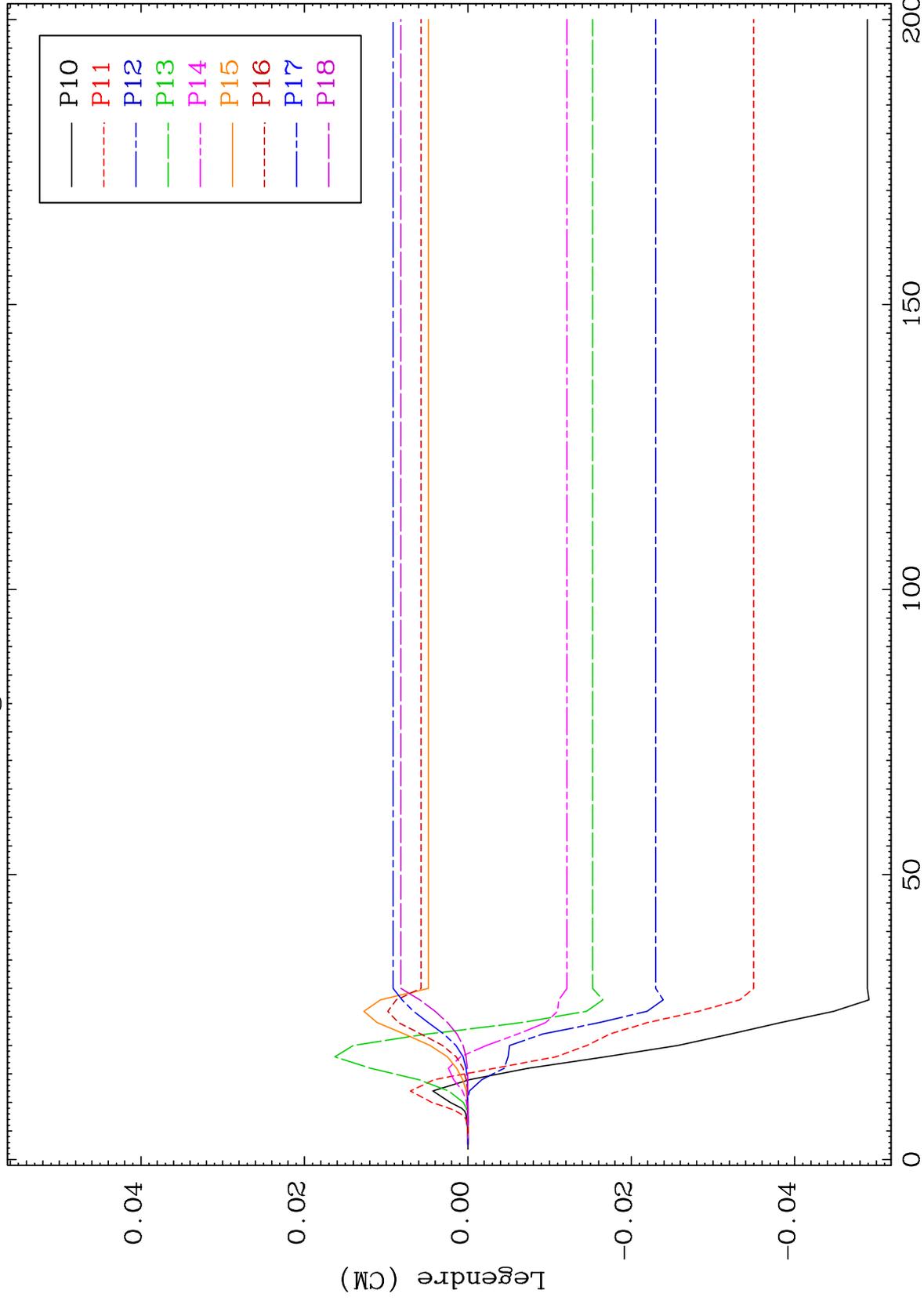




MAT 4634

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

46-Pd-105



65

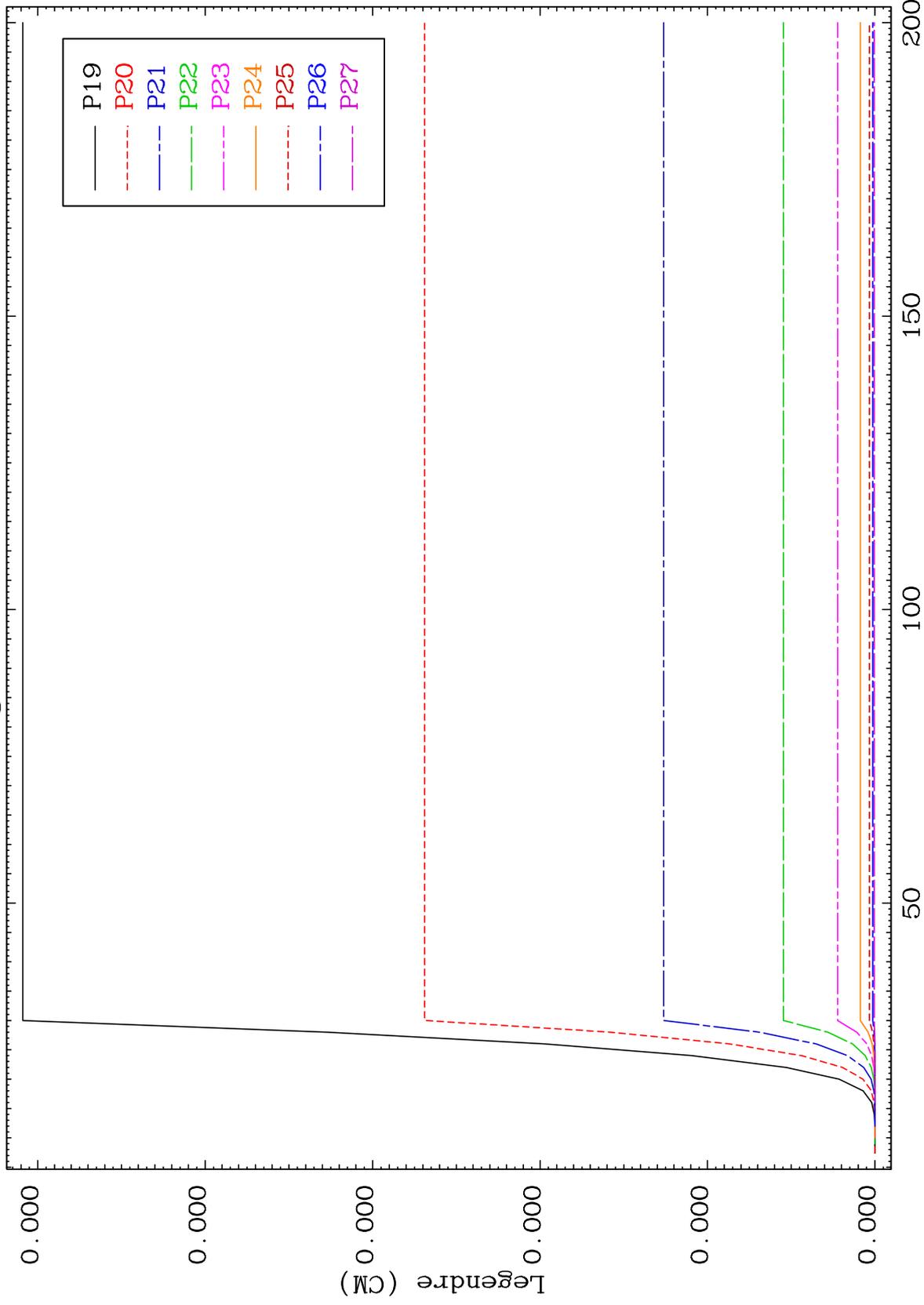
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



66

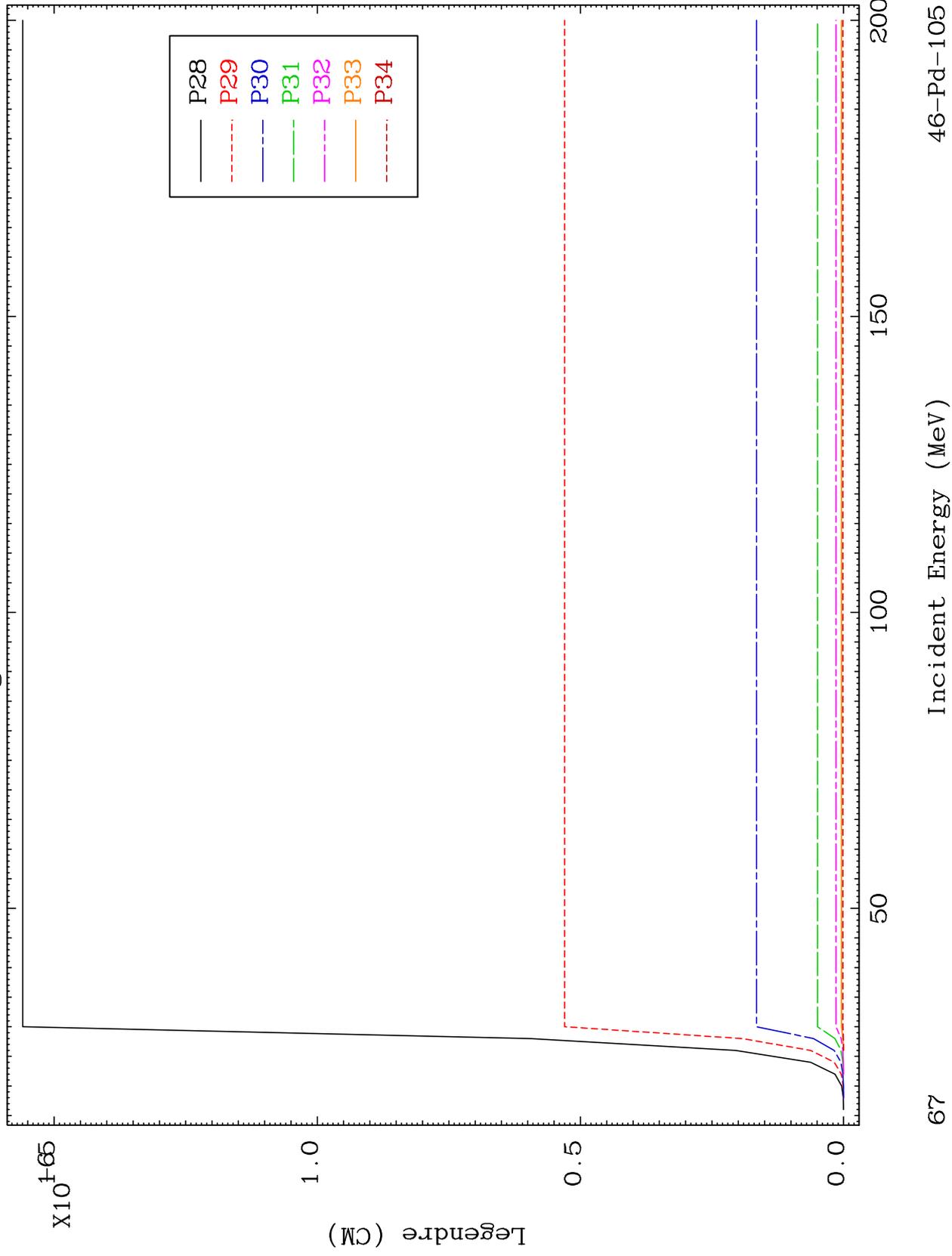
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

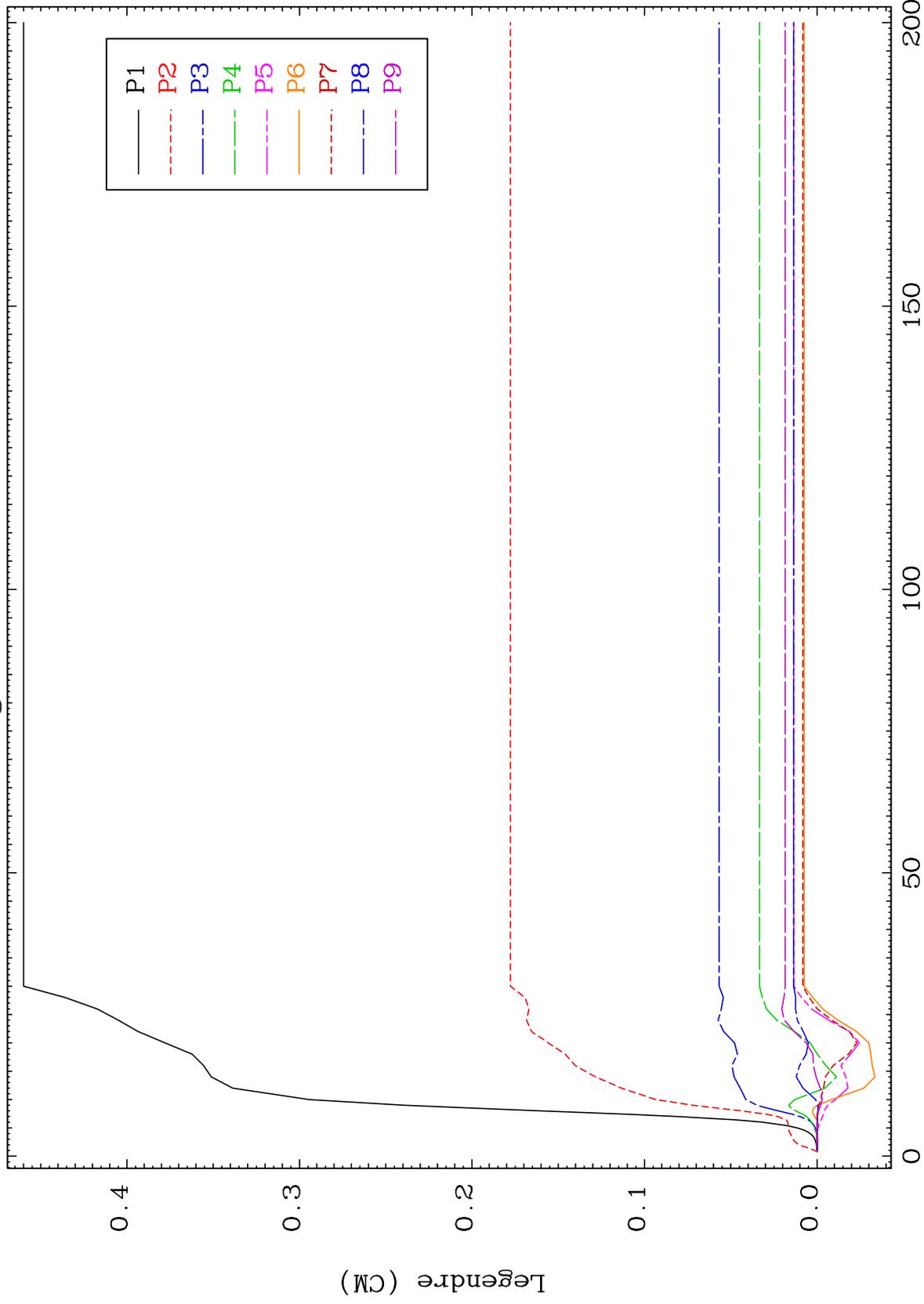
46-Pd-105



MAT 4634

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

46-Pd-105



68

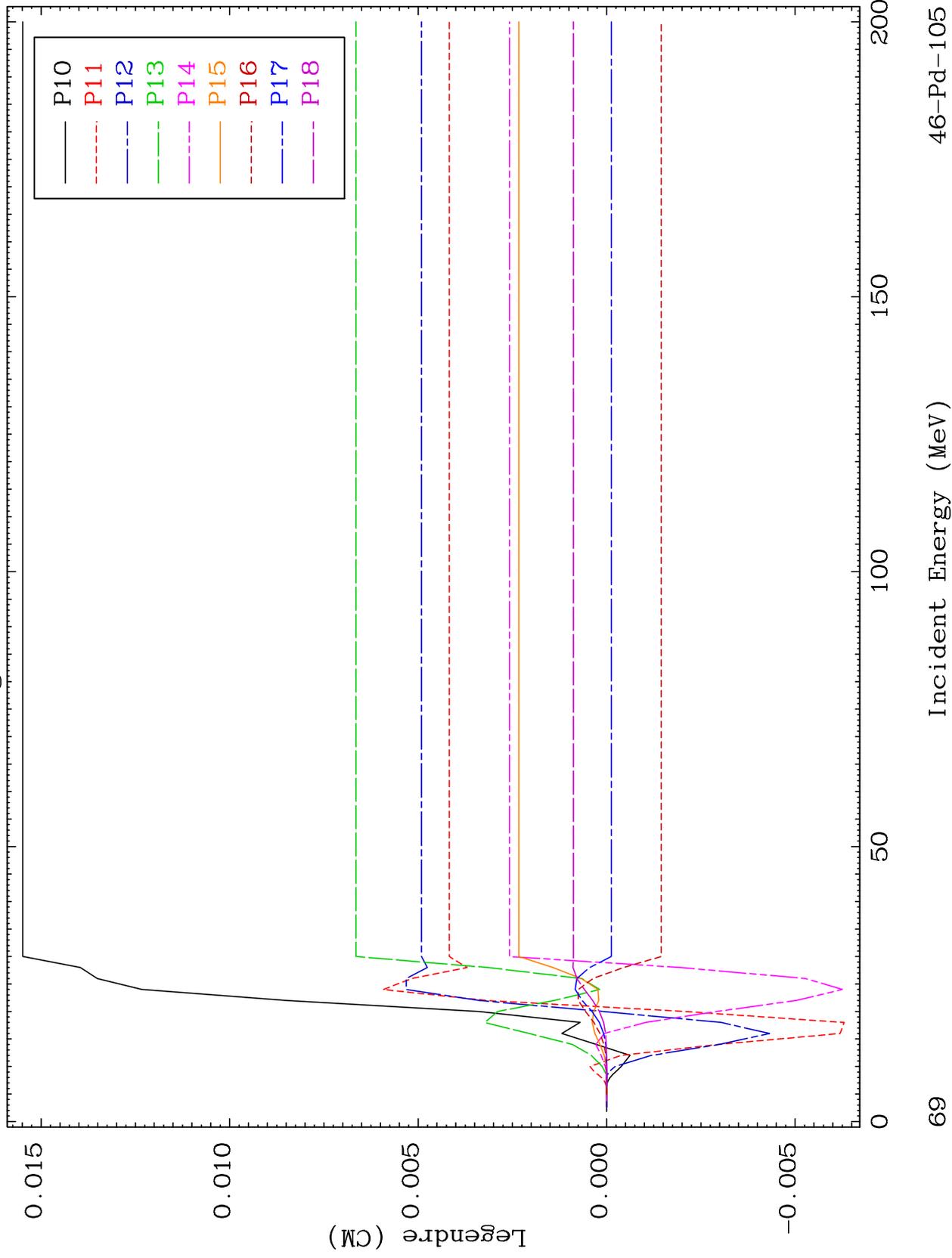
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



69

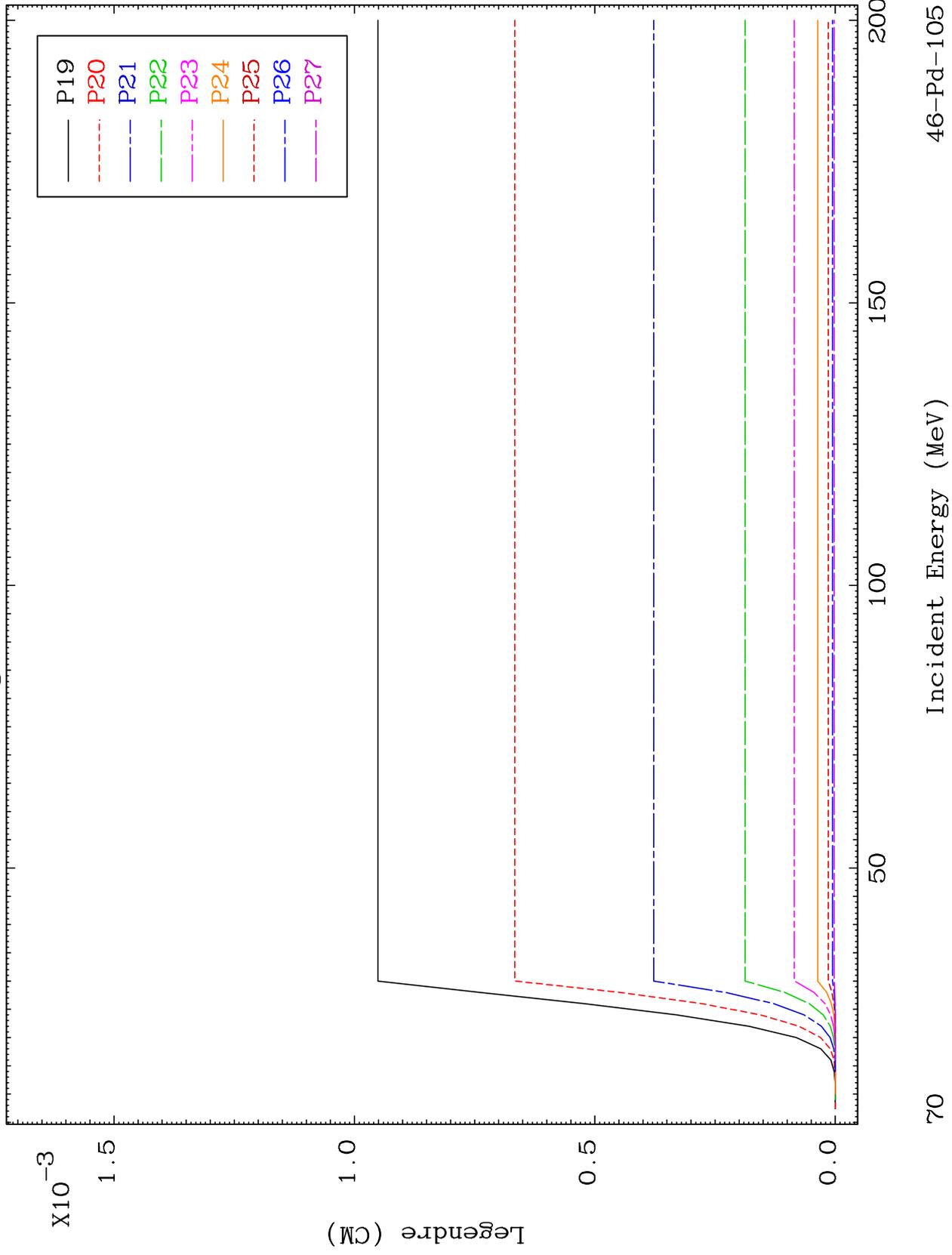
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



70

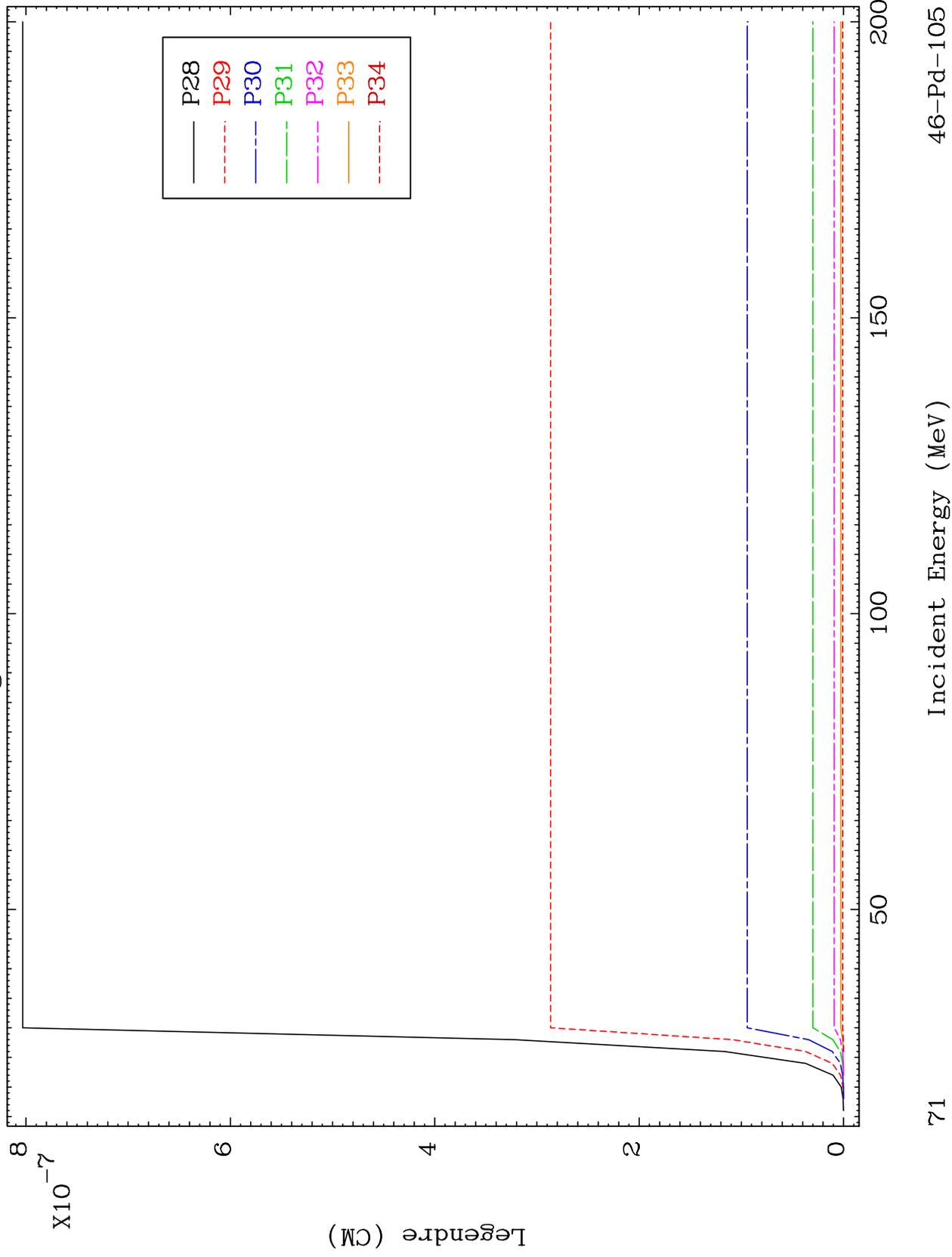
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



71

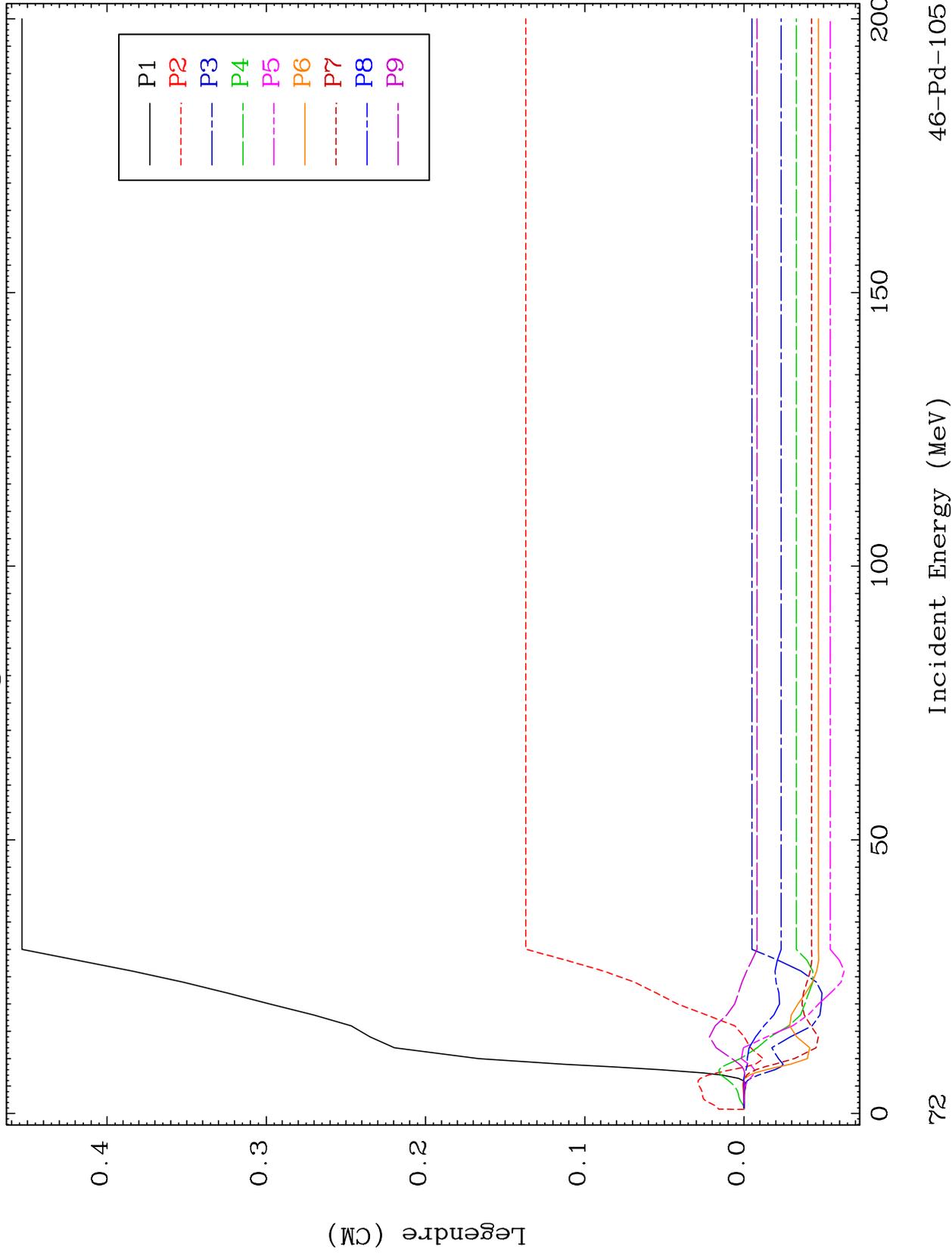
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



72

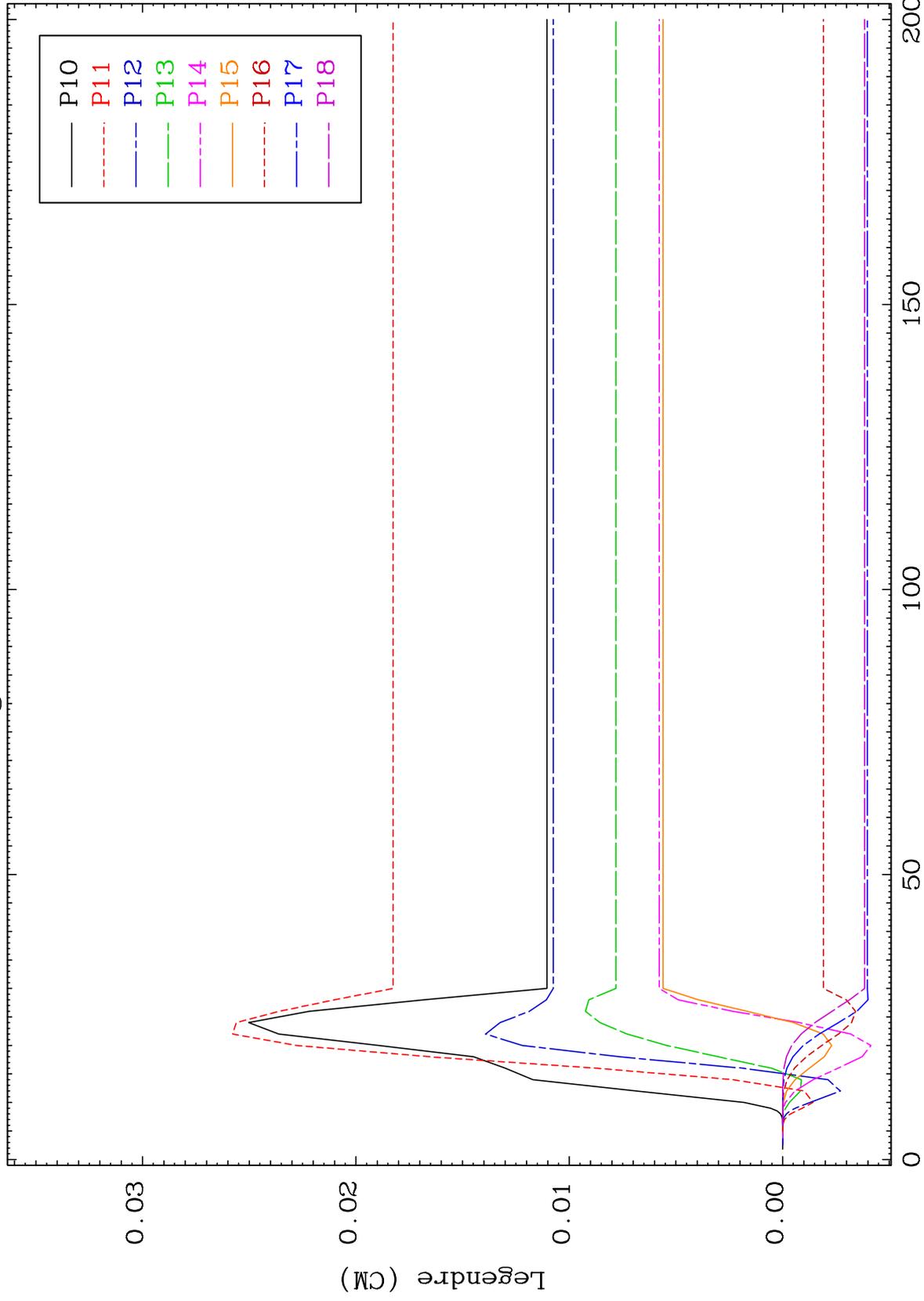
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

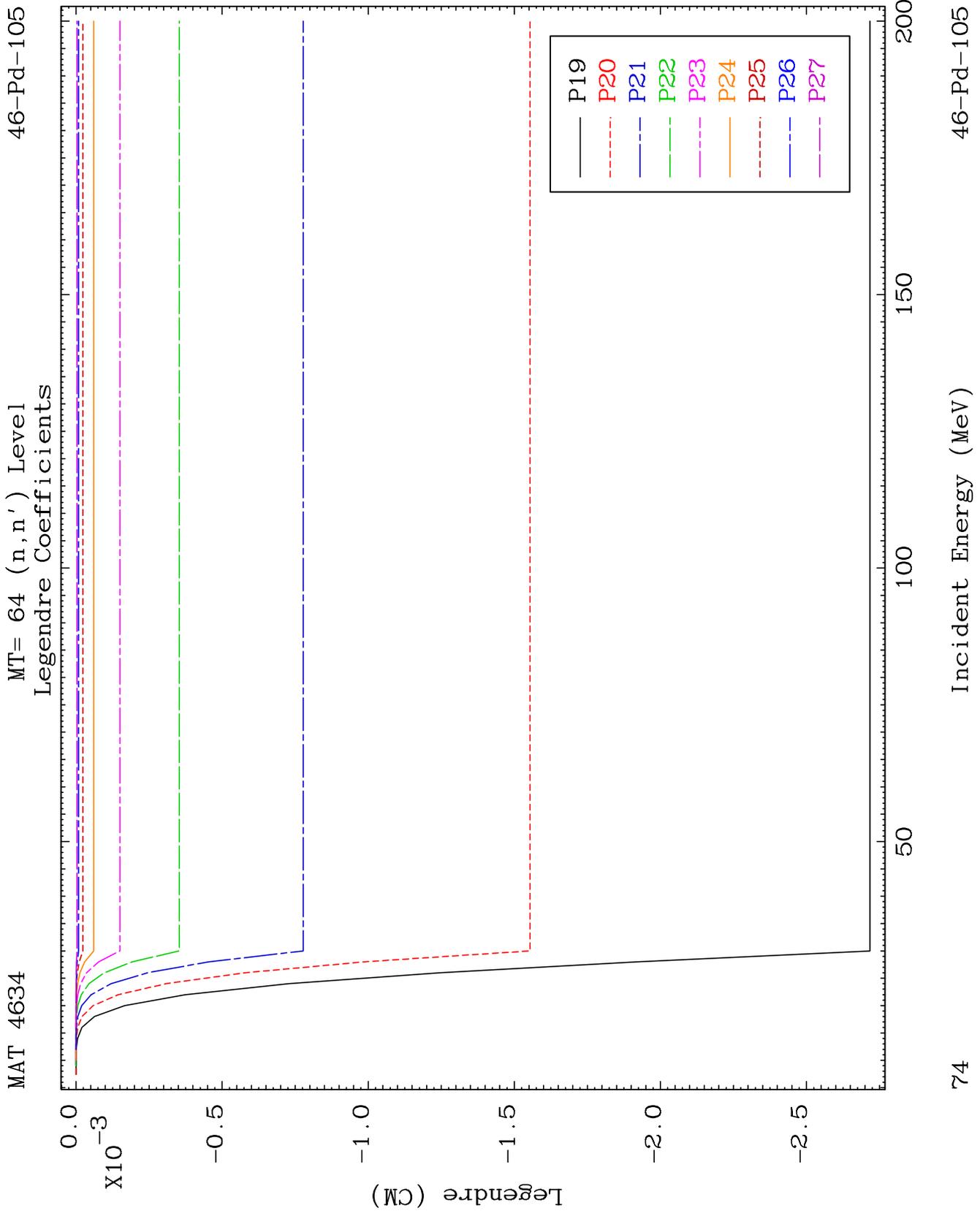
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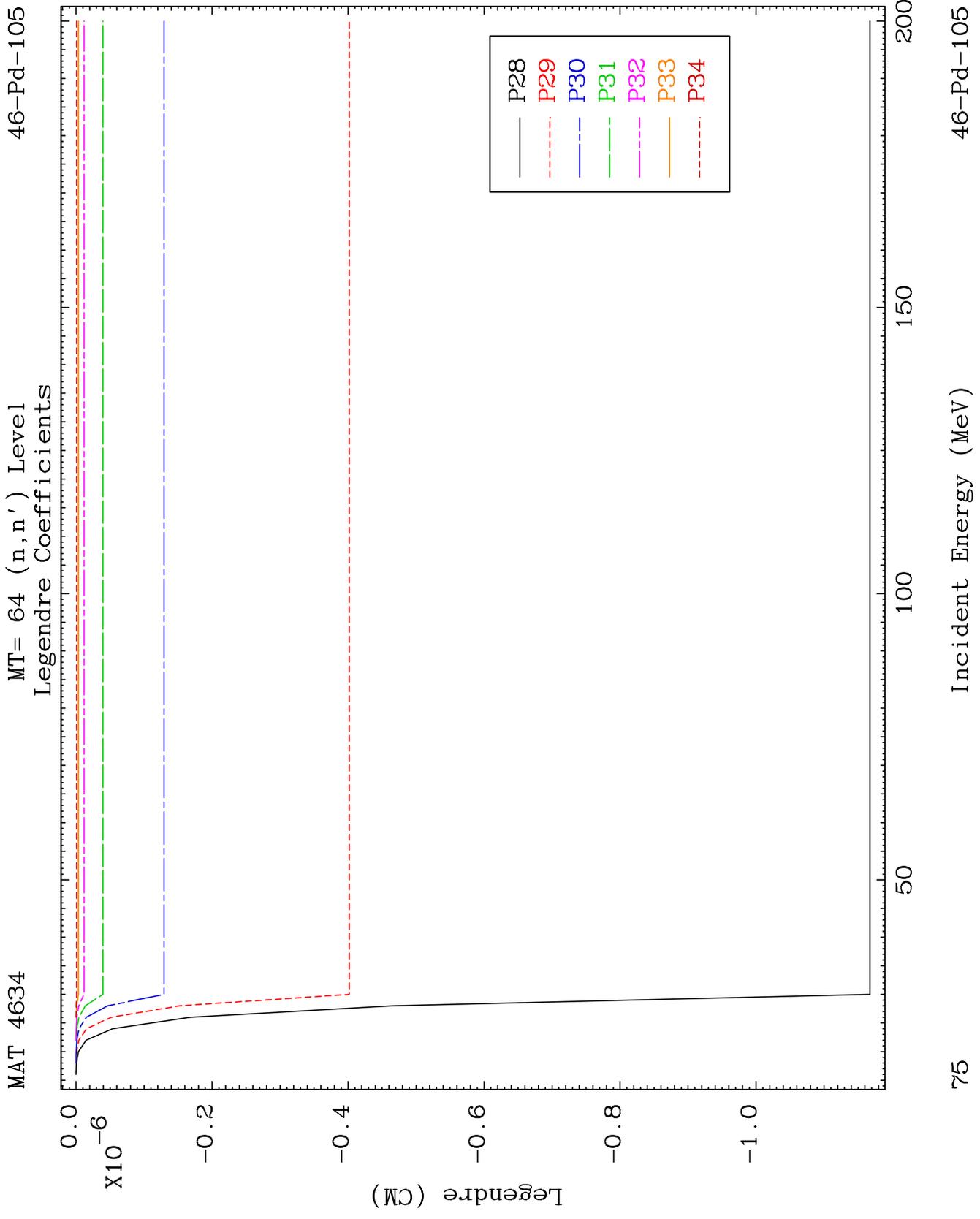


73

Incident Energy (MeV)

46-Pd-105



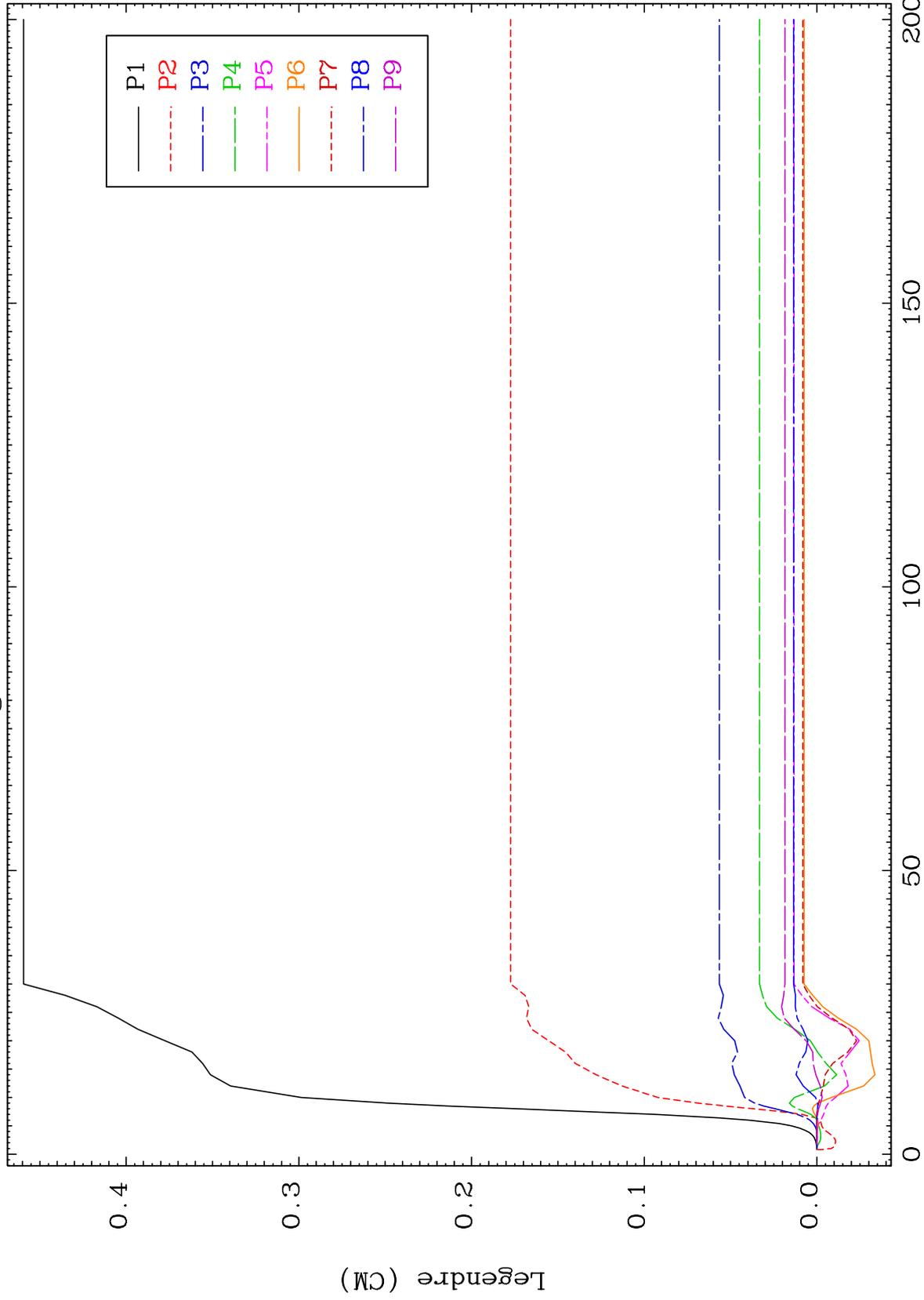


MAT 4634

MT= 65 (n,n') Level

46-Pd-105

Legendre Coefficients



76

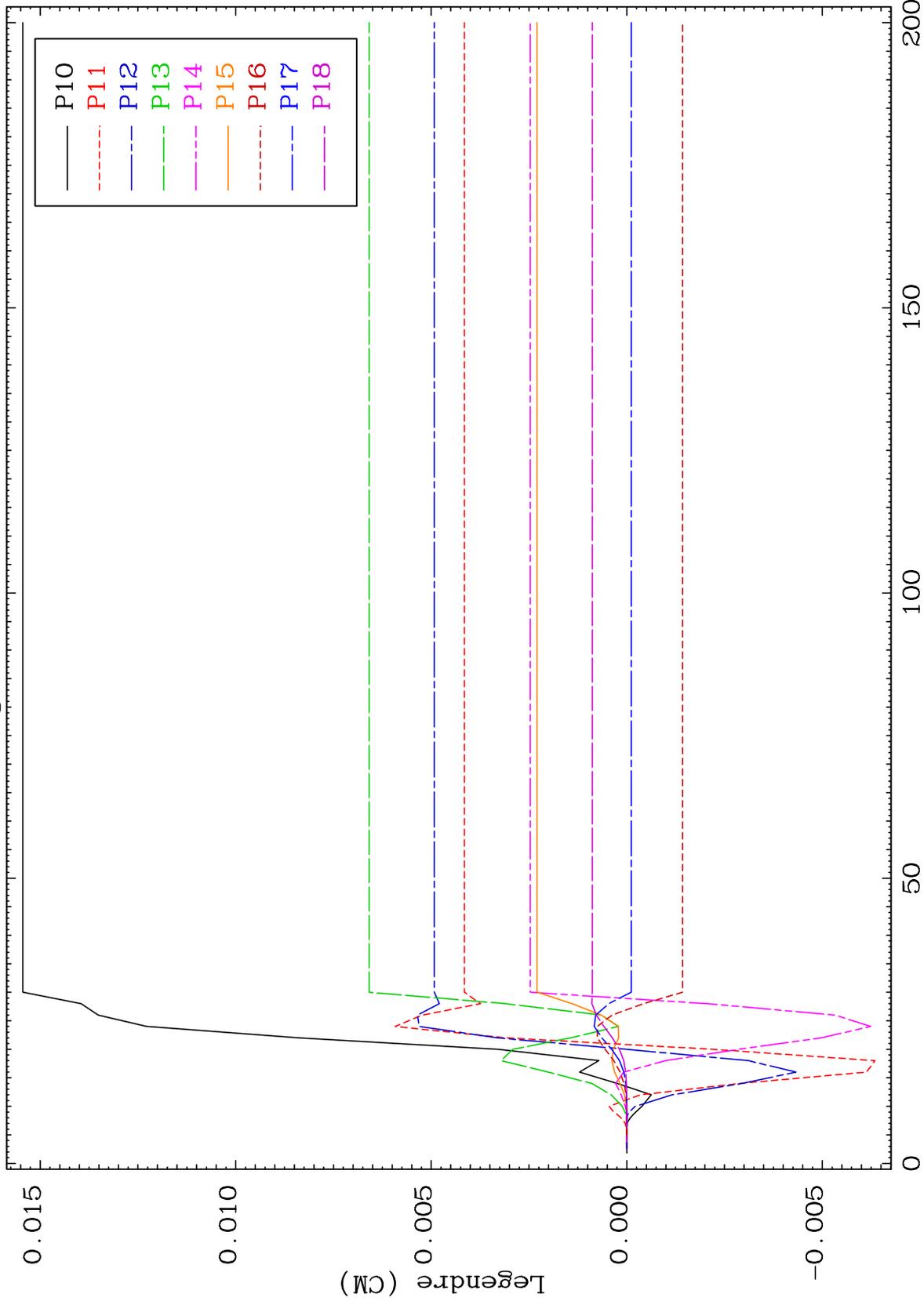
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



77

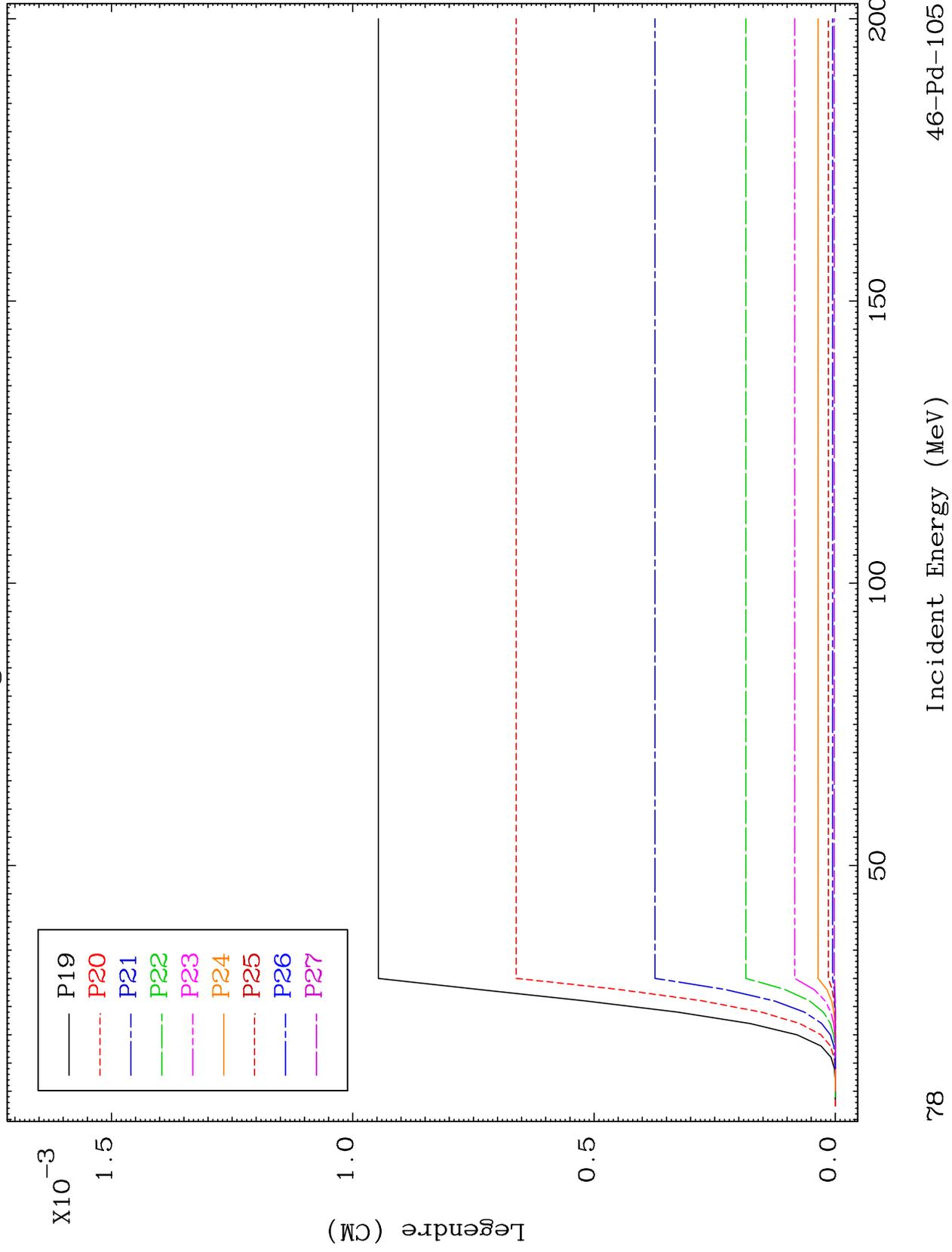
Incident Energy (MeV)

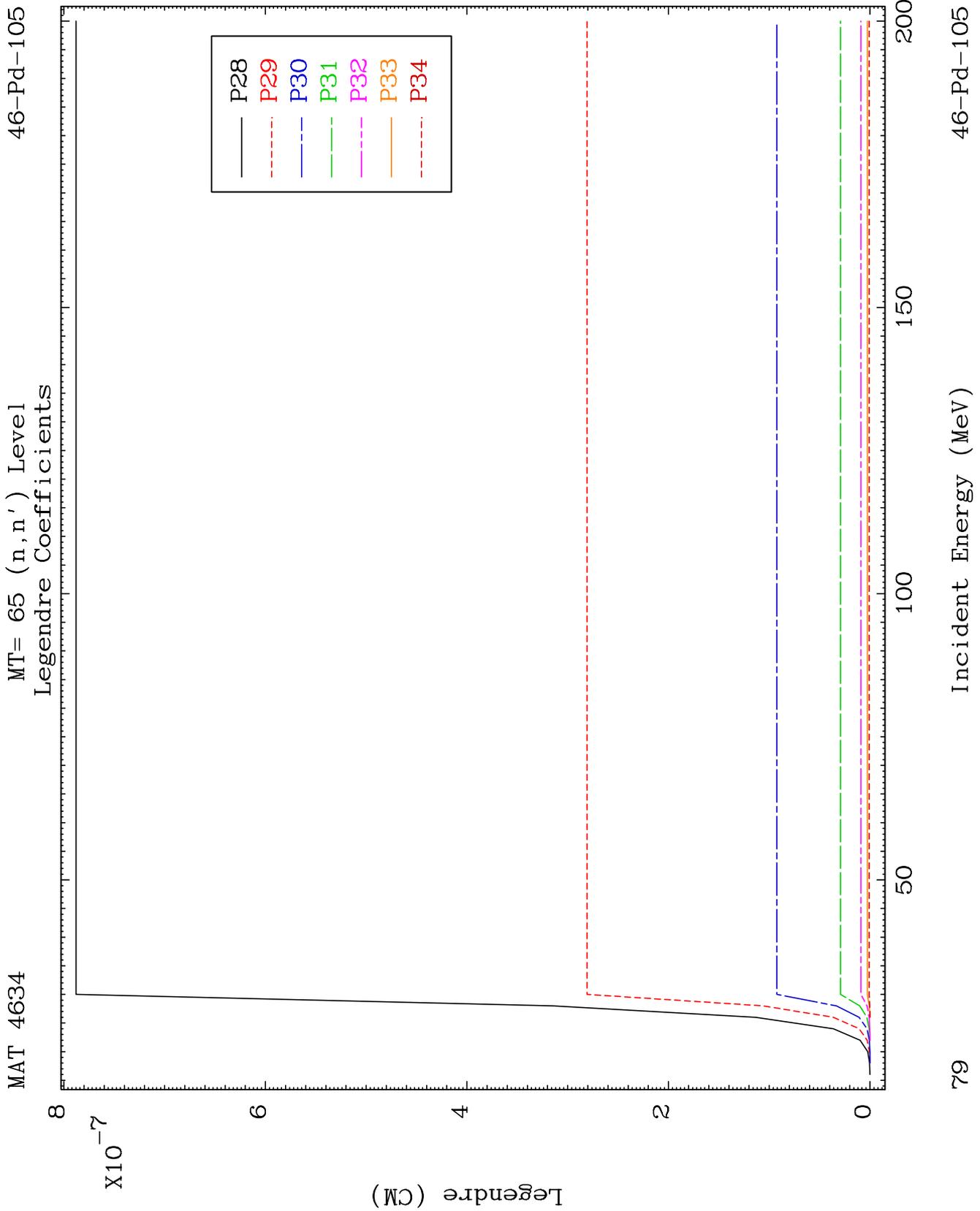
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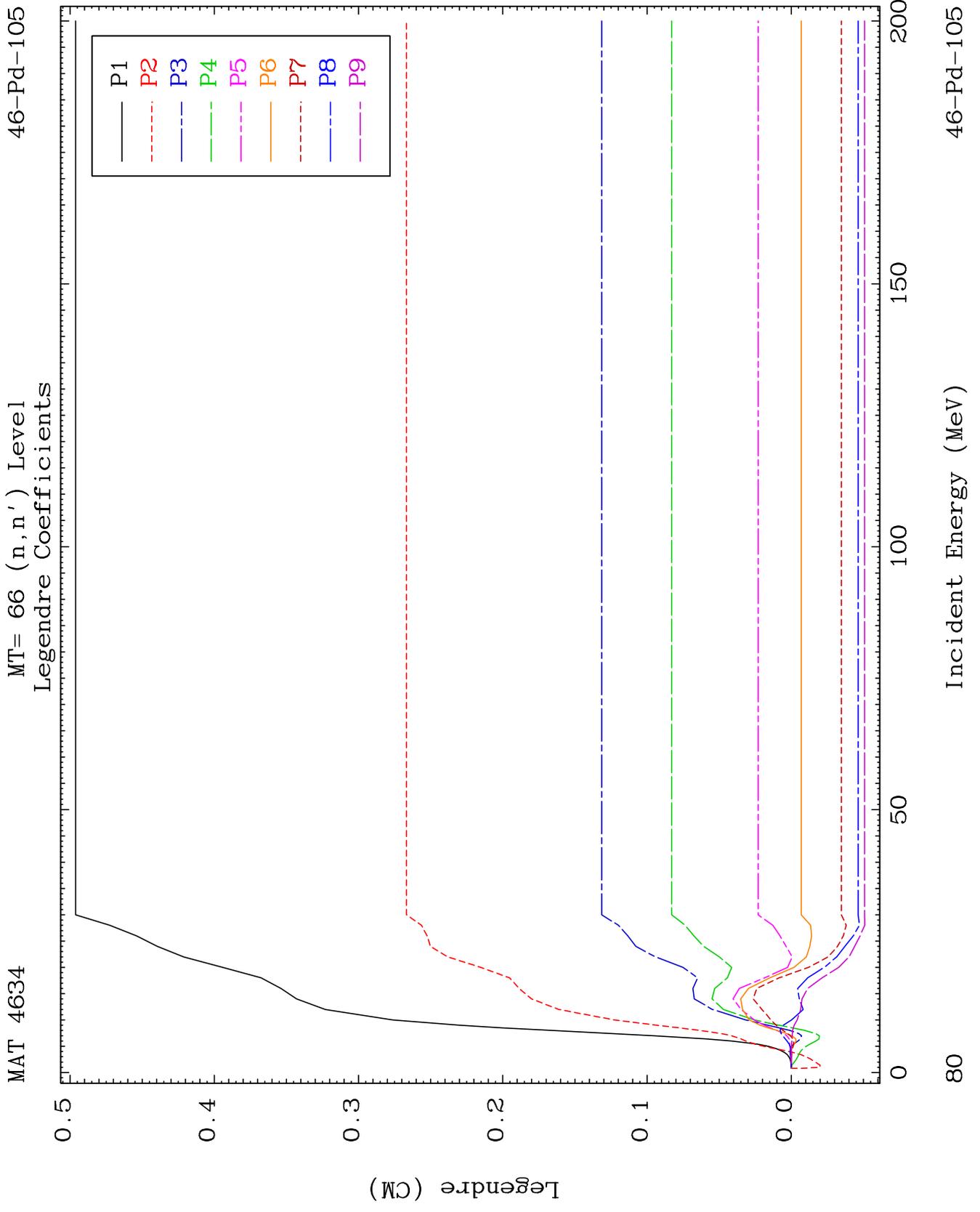
MAT 4634

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

46-Pd-105



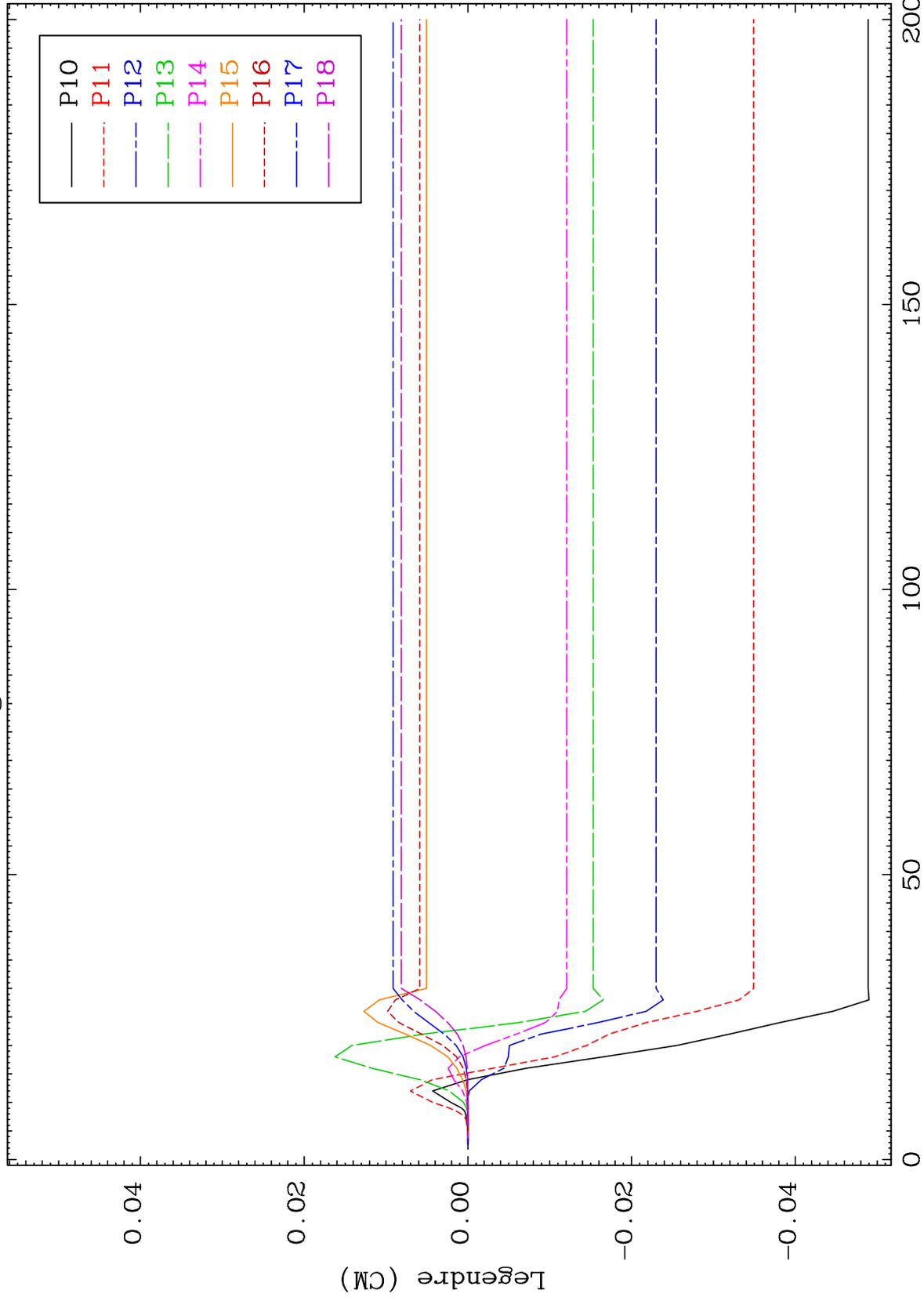




MAT 4634

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

46-Pd-105



81

Incident Energy (MeV)

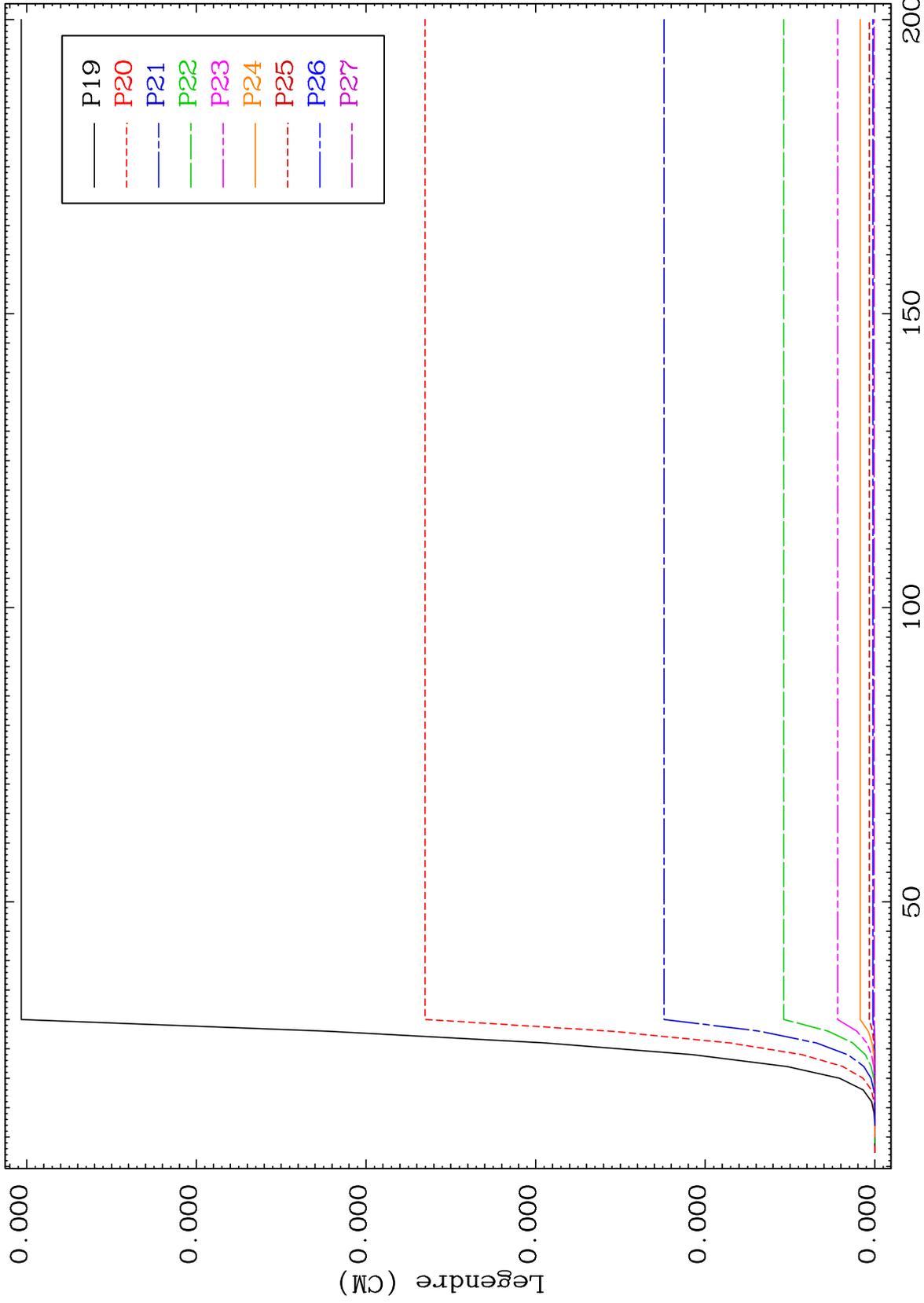
46-Pd-105

MAT 4634

MT= 66 (n,n') Level

46-Pd-105

Legendre Coefficients



82

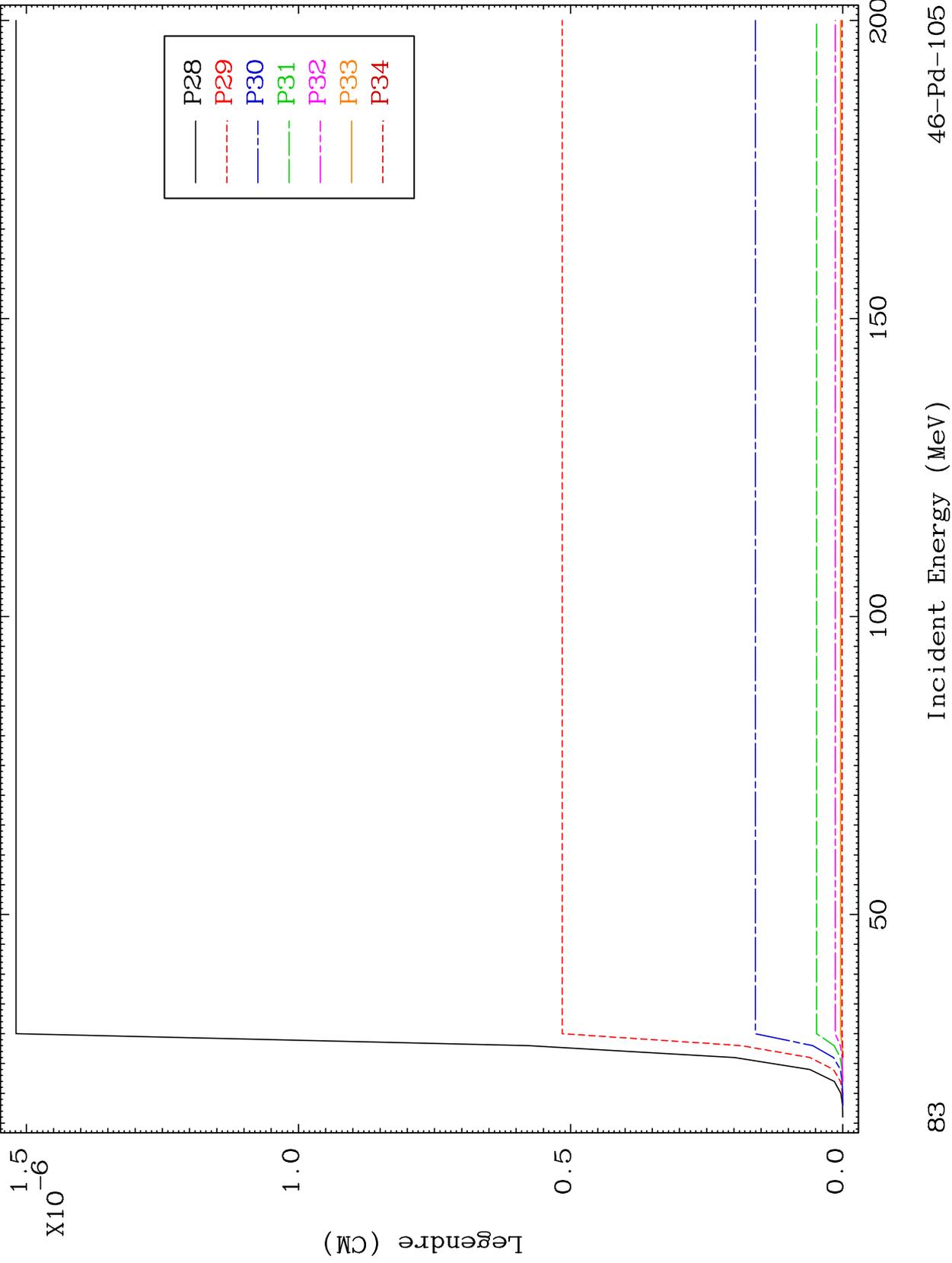
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105

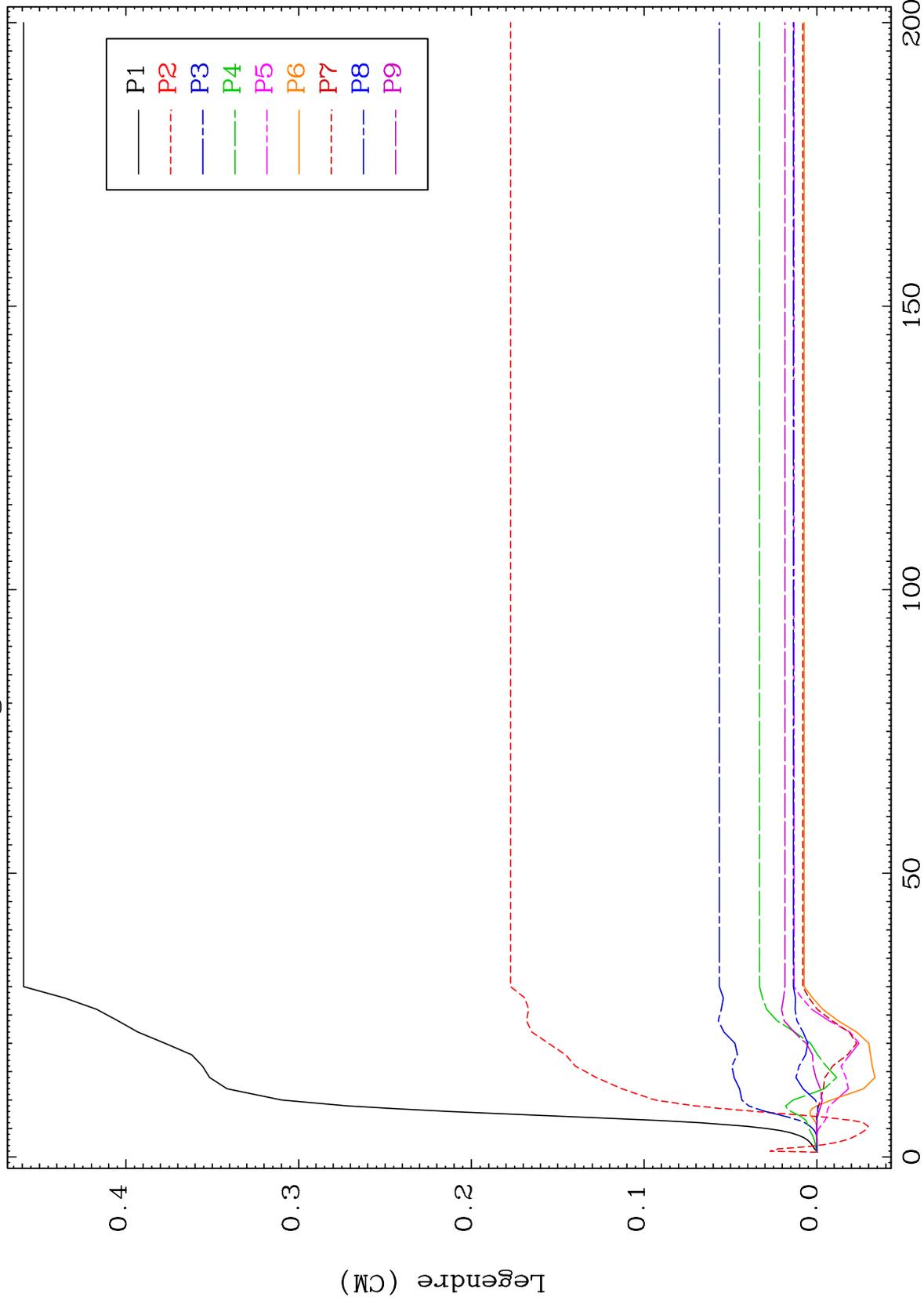


83

MAT 4634

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

46-Pd-105



84

Incident Energy (MeV)

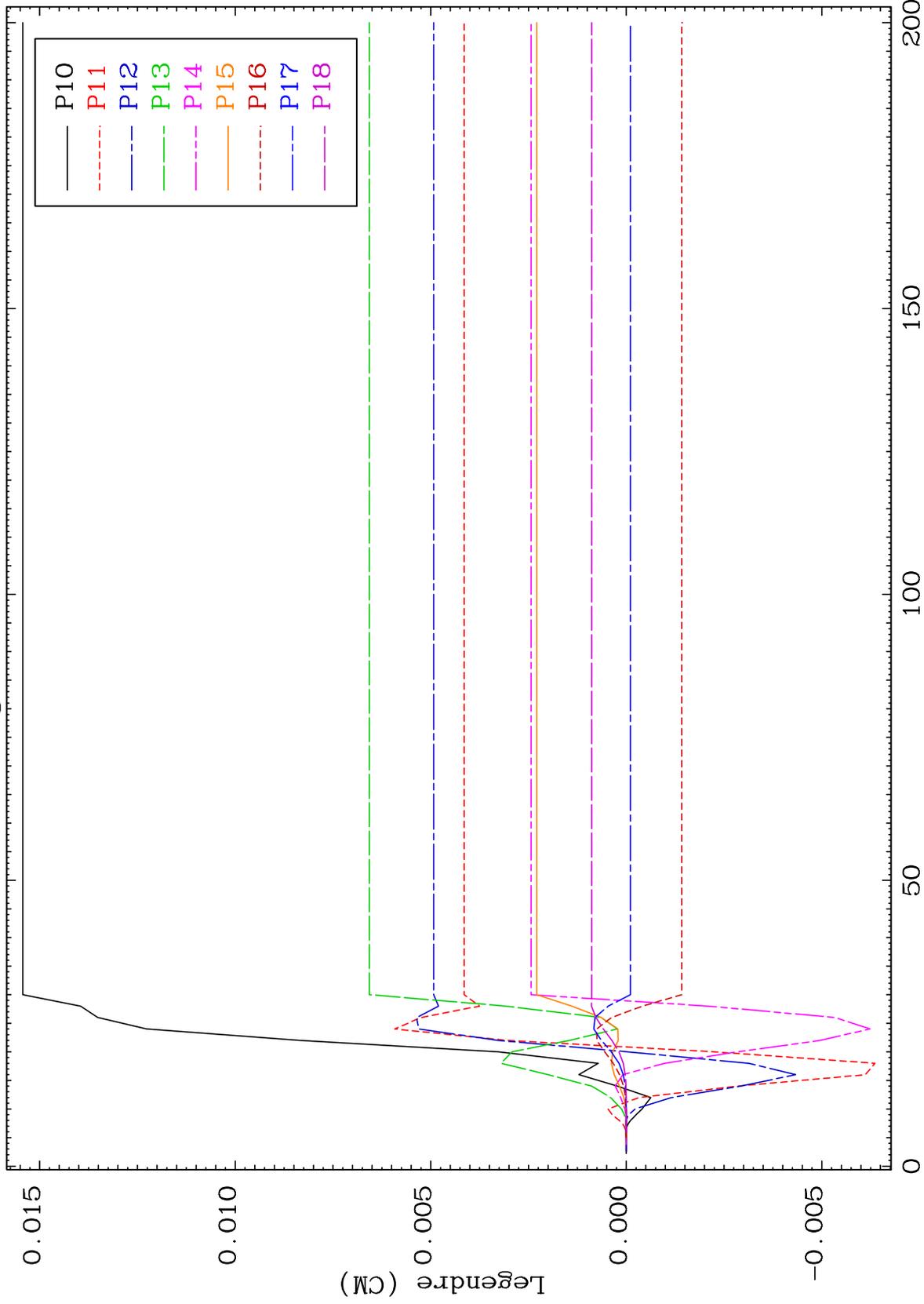
46-Pd-105

MAT 4634

MT= 67 (n,n') Level

46-Pd-105

Legendre Coefficients



85

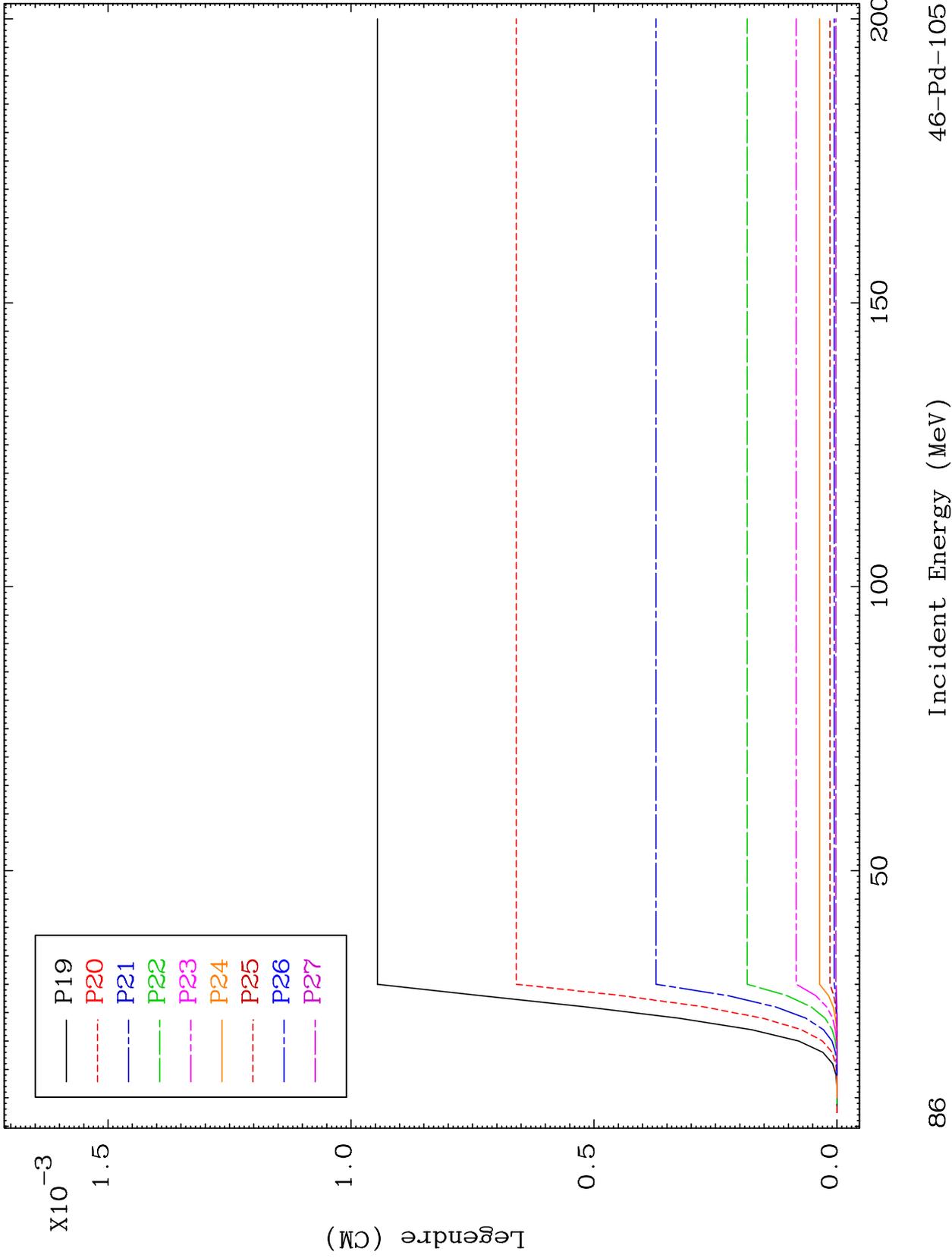
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

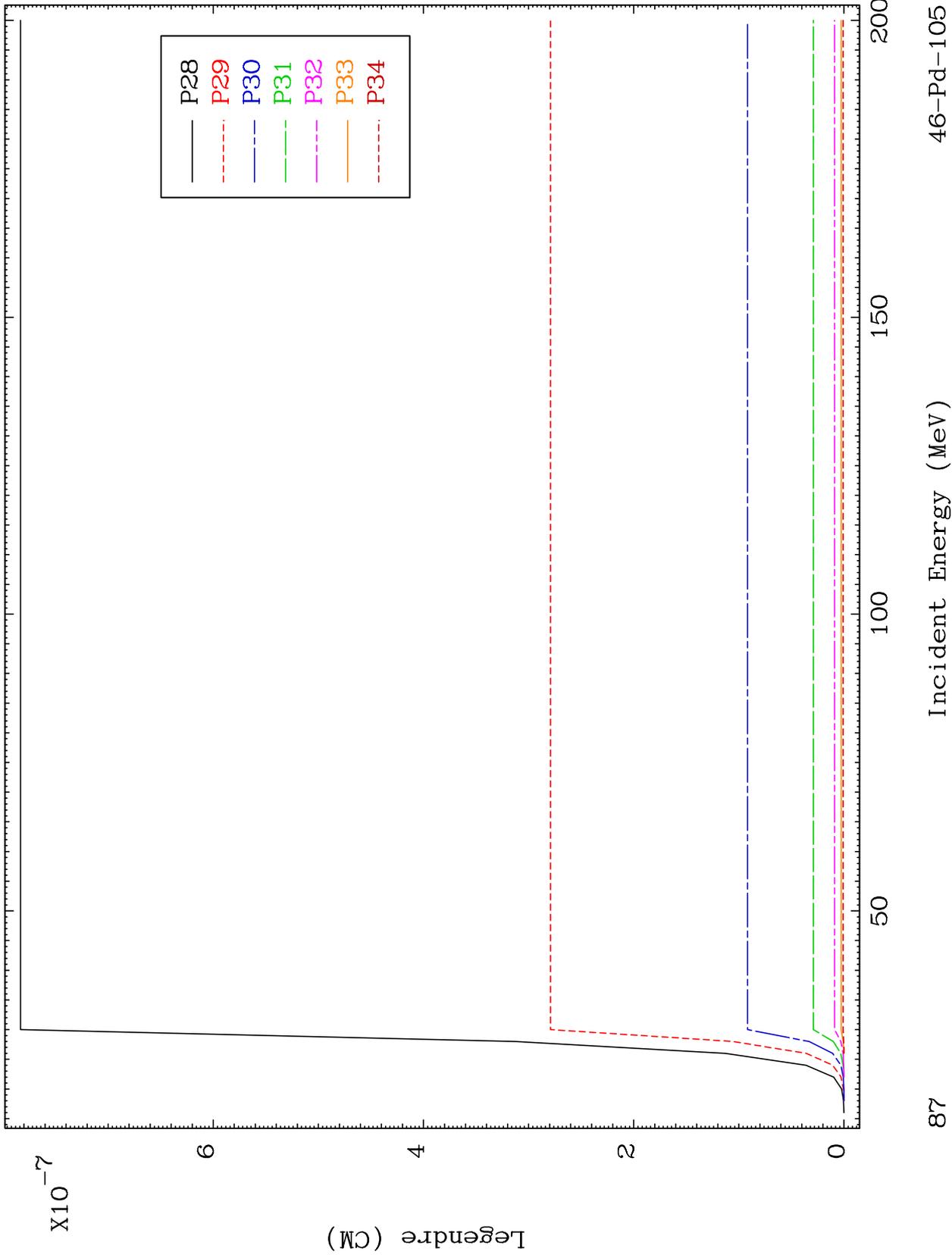
46-Pd-105



MAT 4634

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

46-Pd-105



87

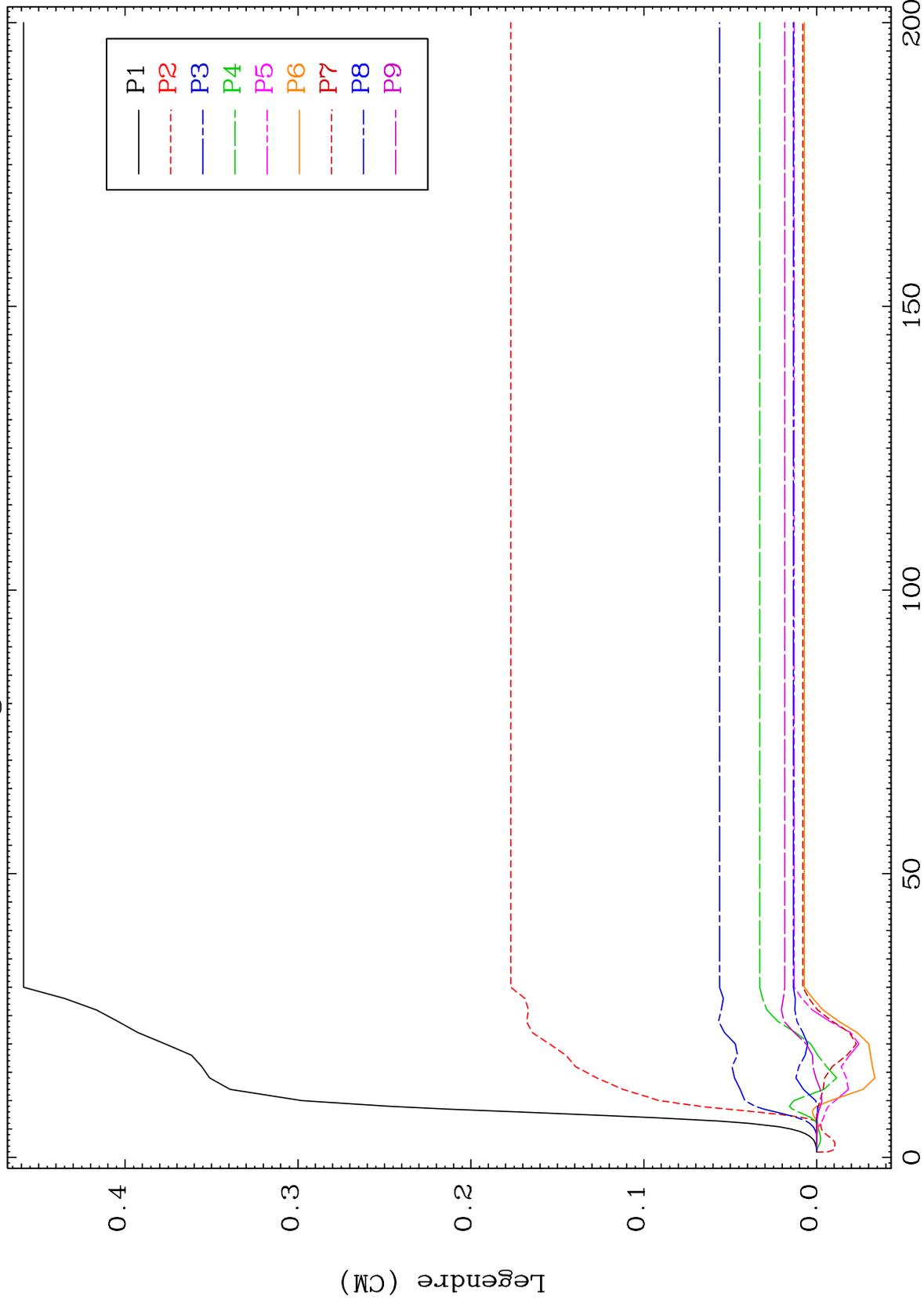
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



88

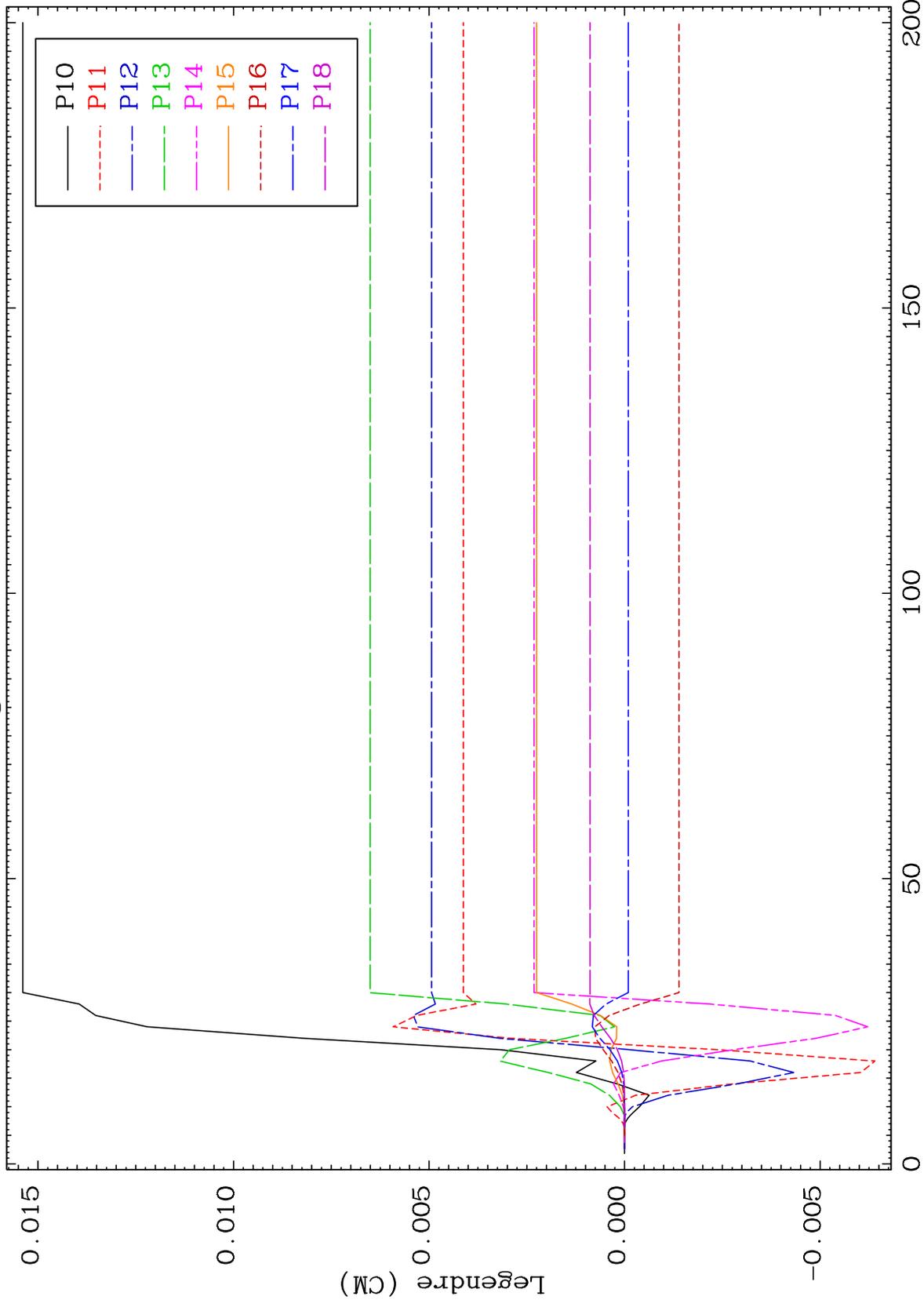
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



89

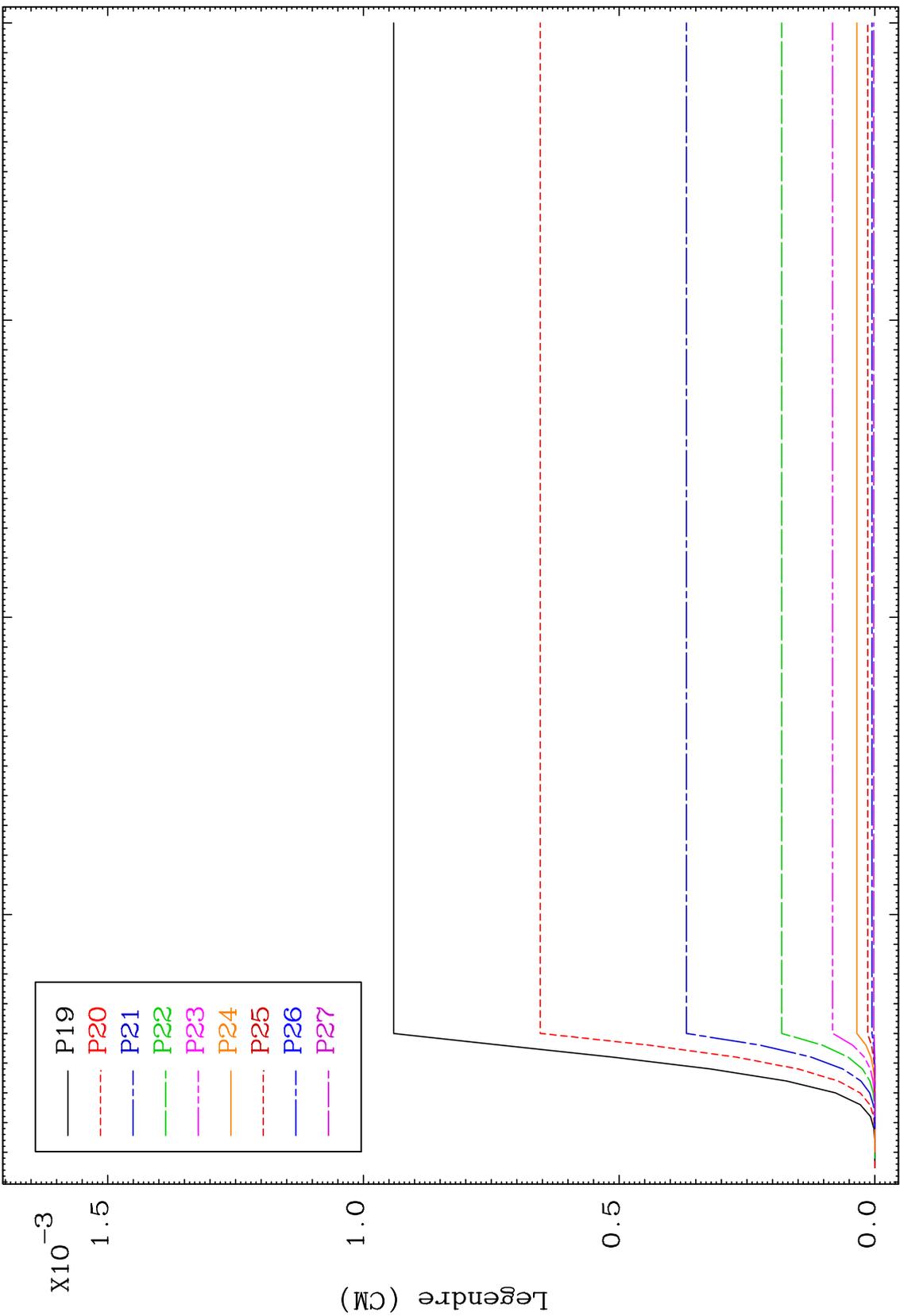
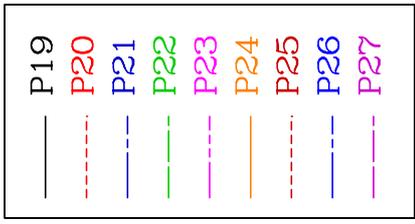
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



90

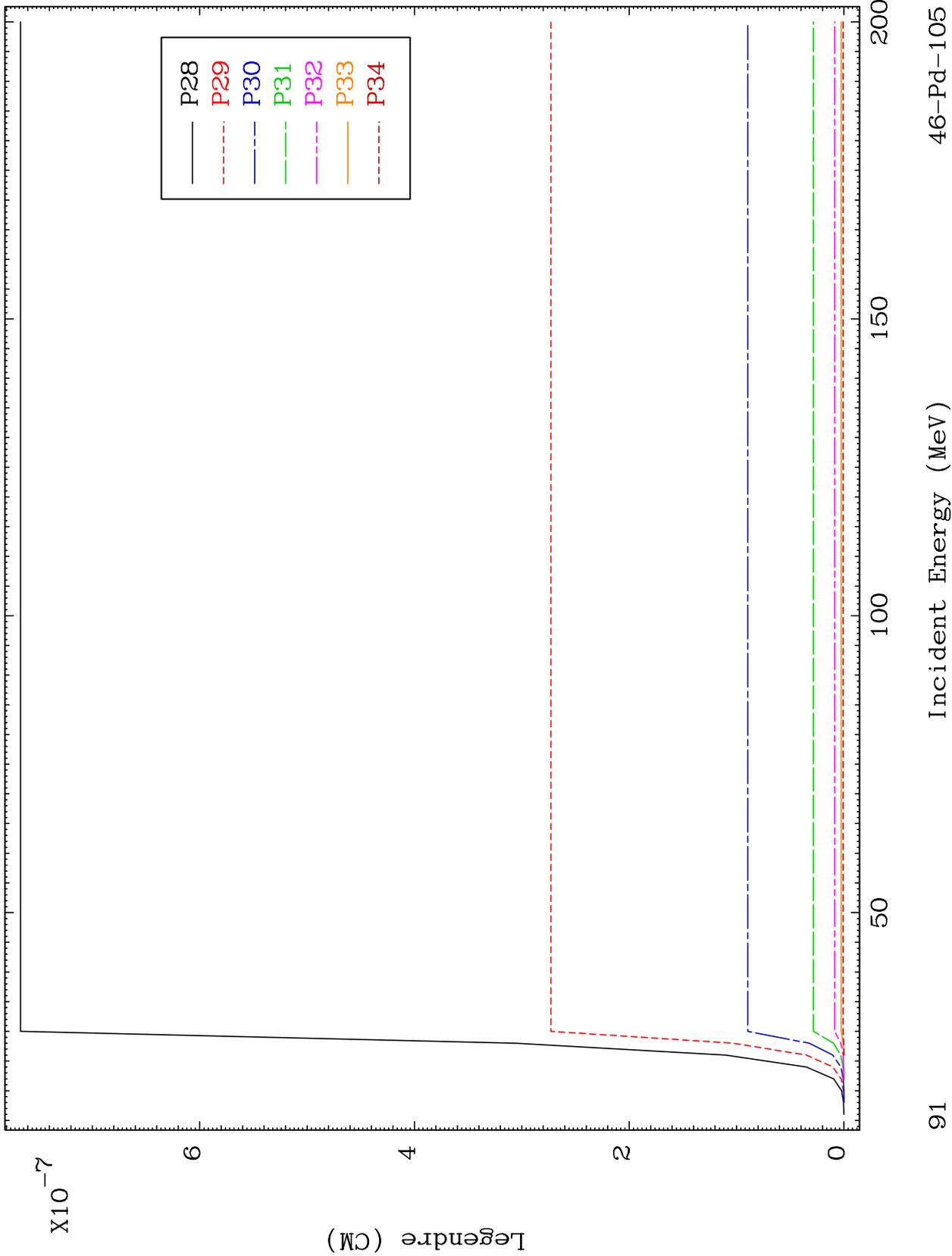
Incident Energy (MeV)

46-Pd-105

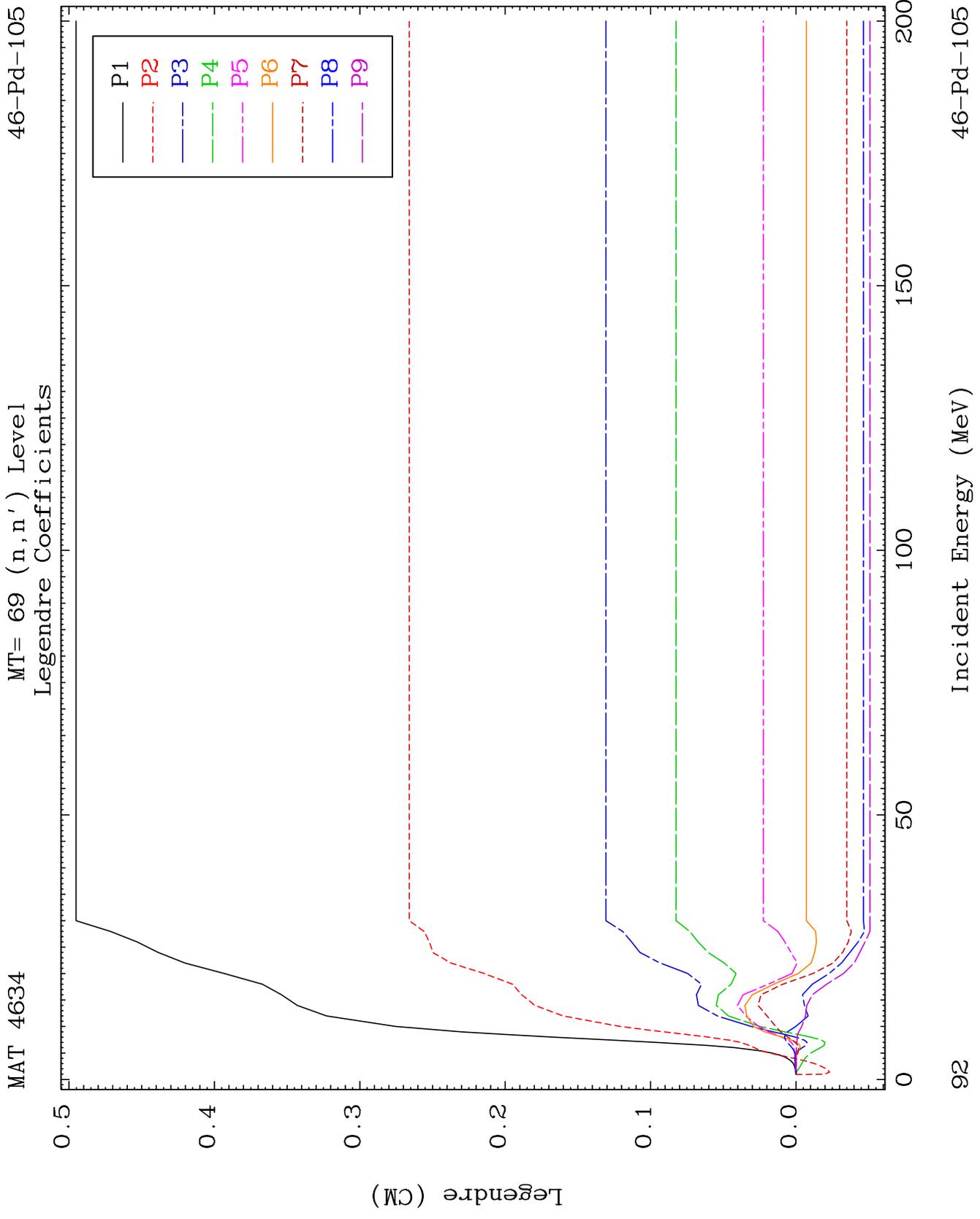
MAT 4634

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

46-Pd-105



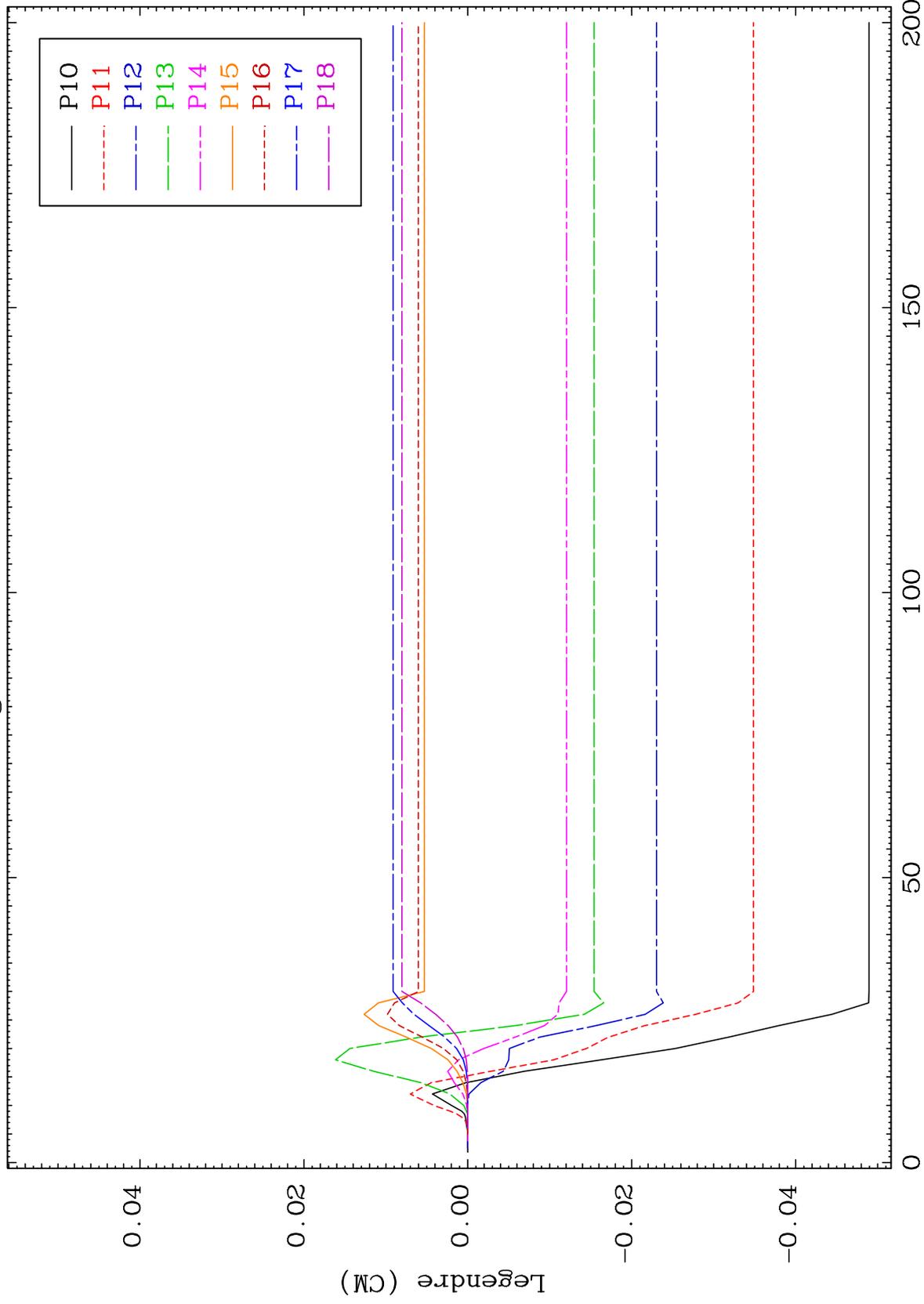
91



MAT 4634

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

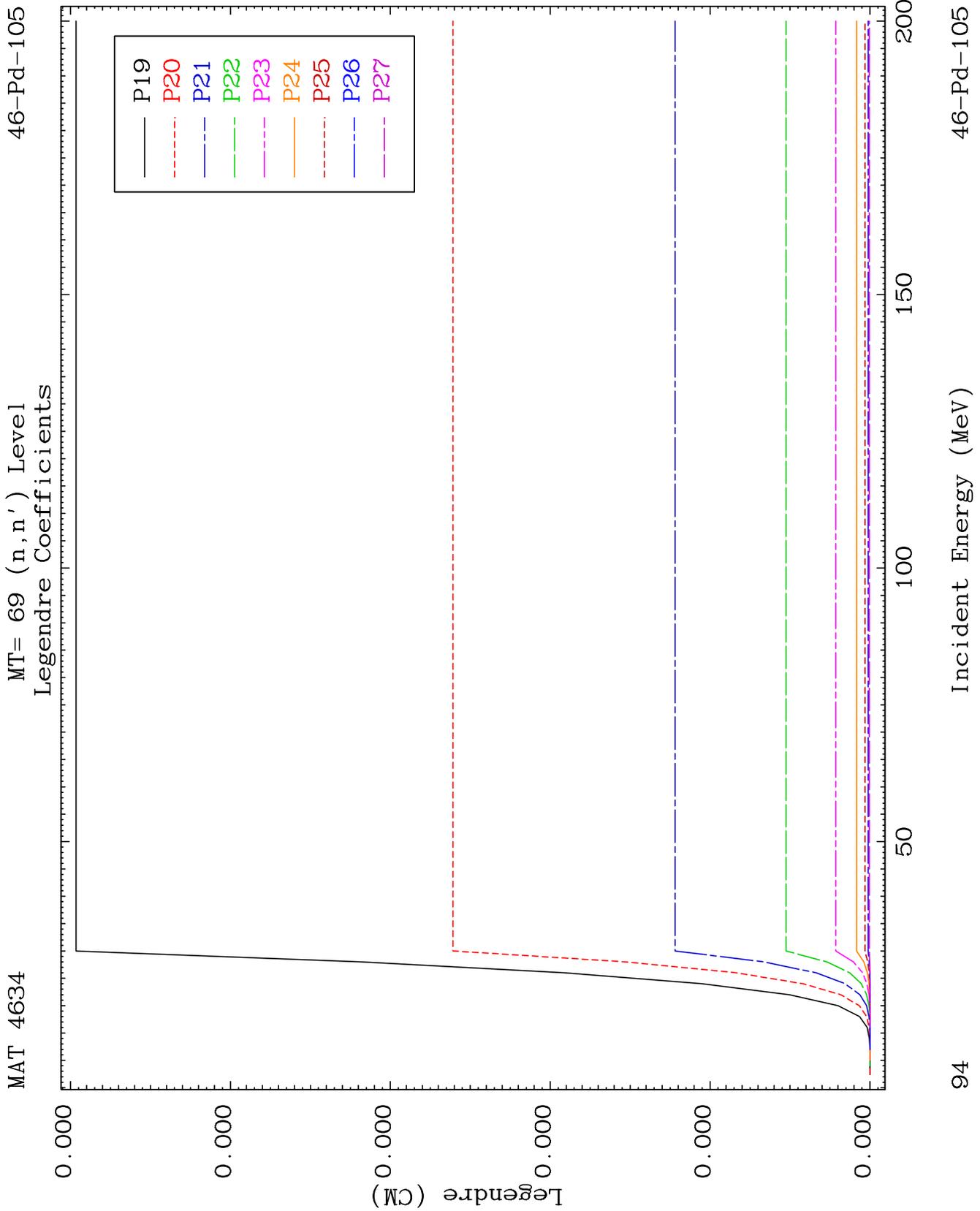
46-Pd-105



93

Incident Energy (MeV)

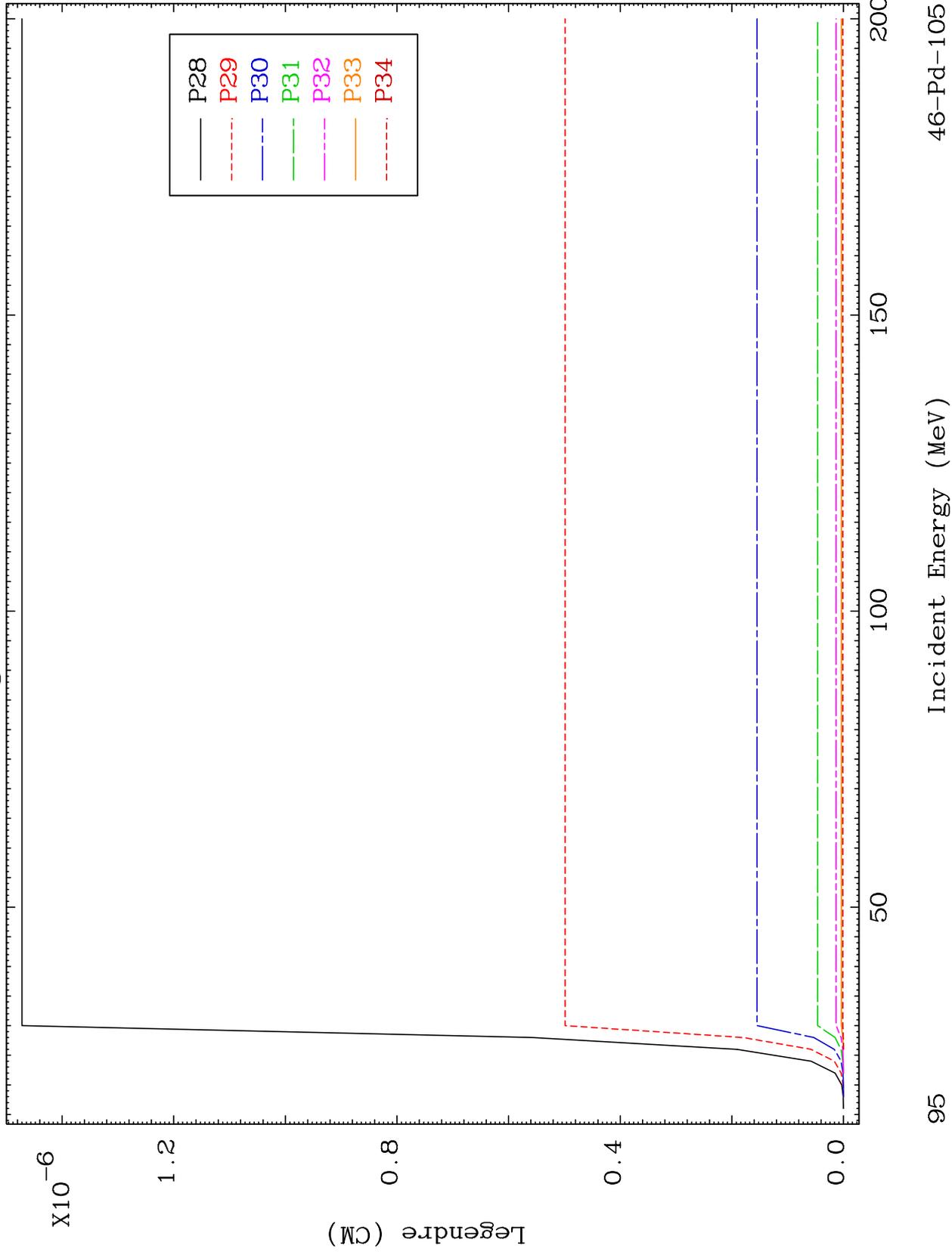
46-Pd-105



MAT 4634

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

46-Pd-105



95

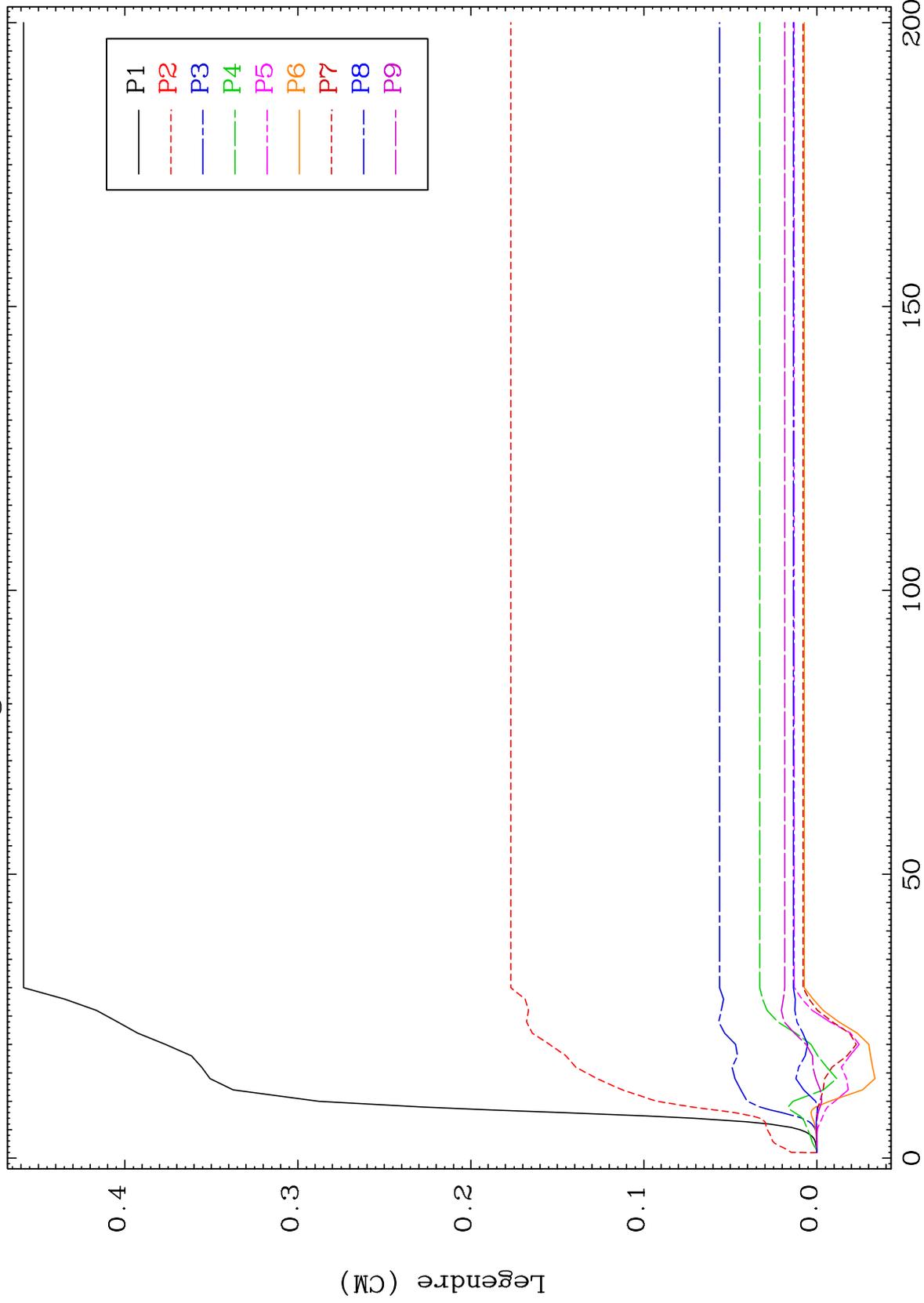
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



96

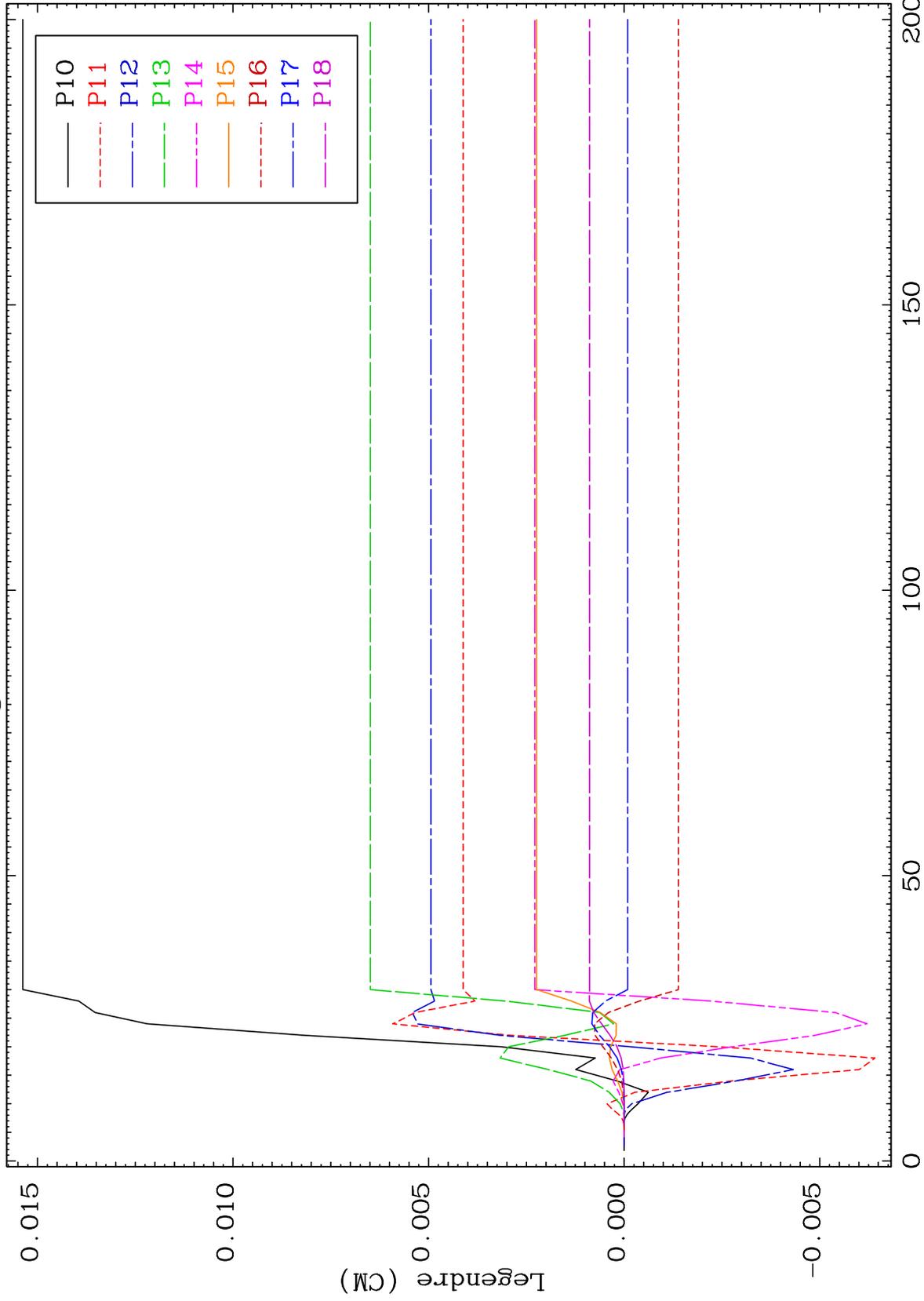
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



97

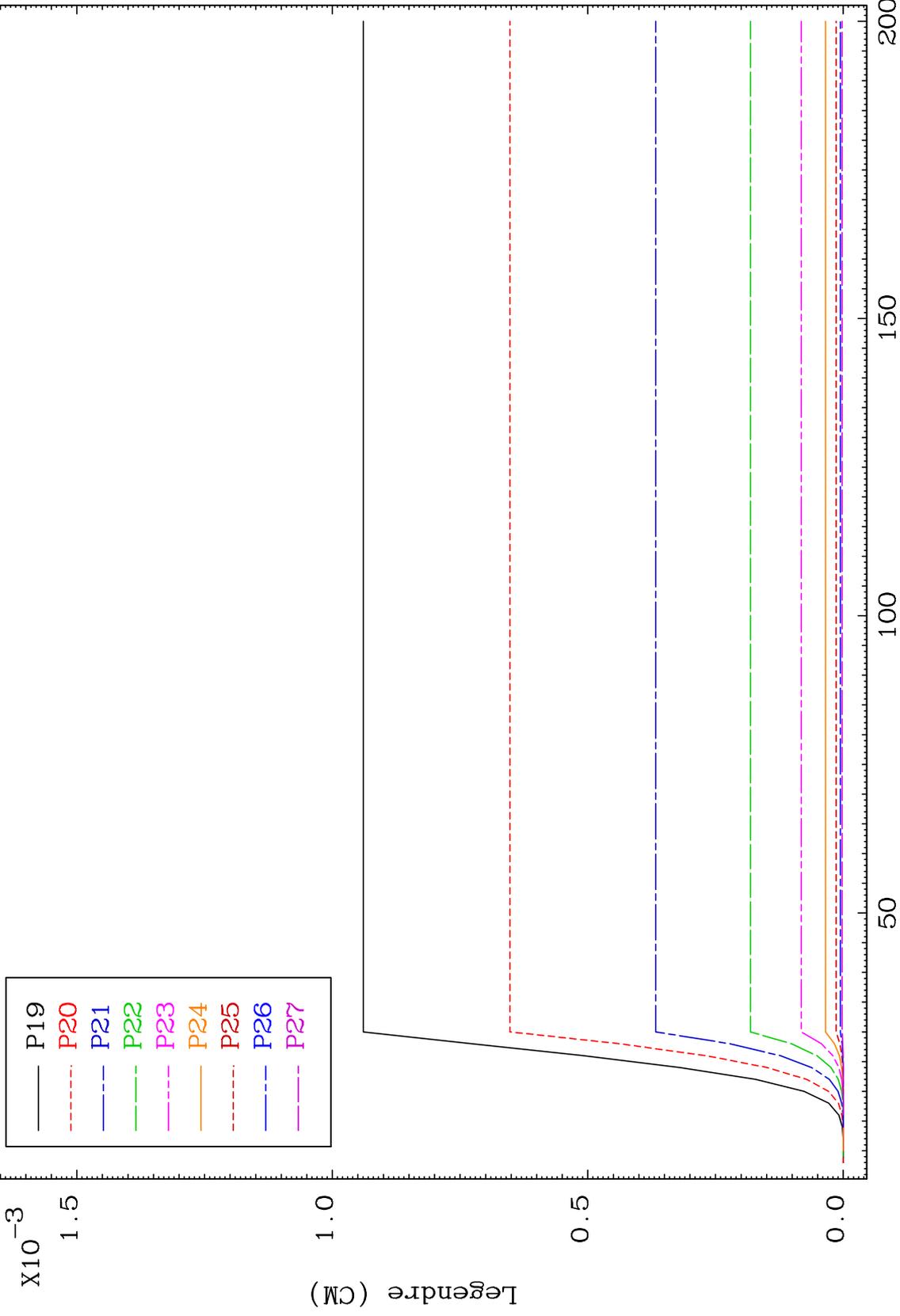
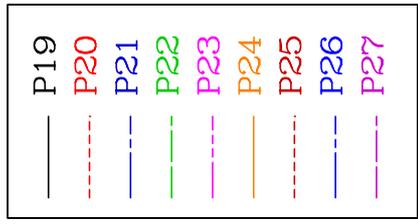
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



98

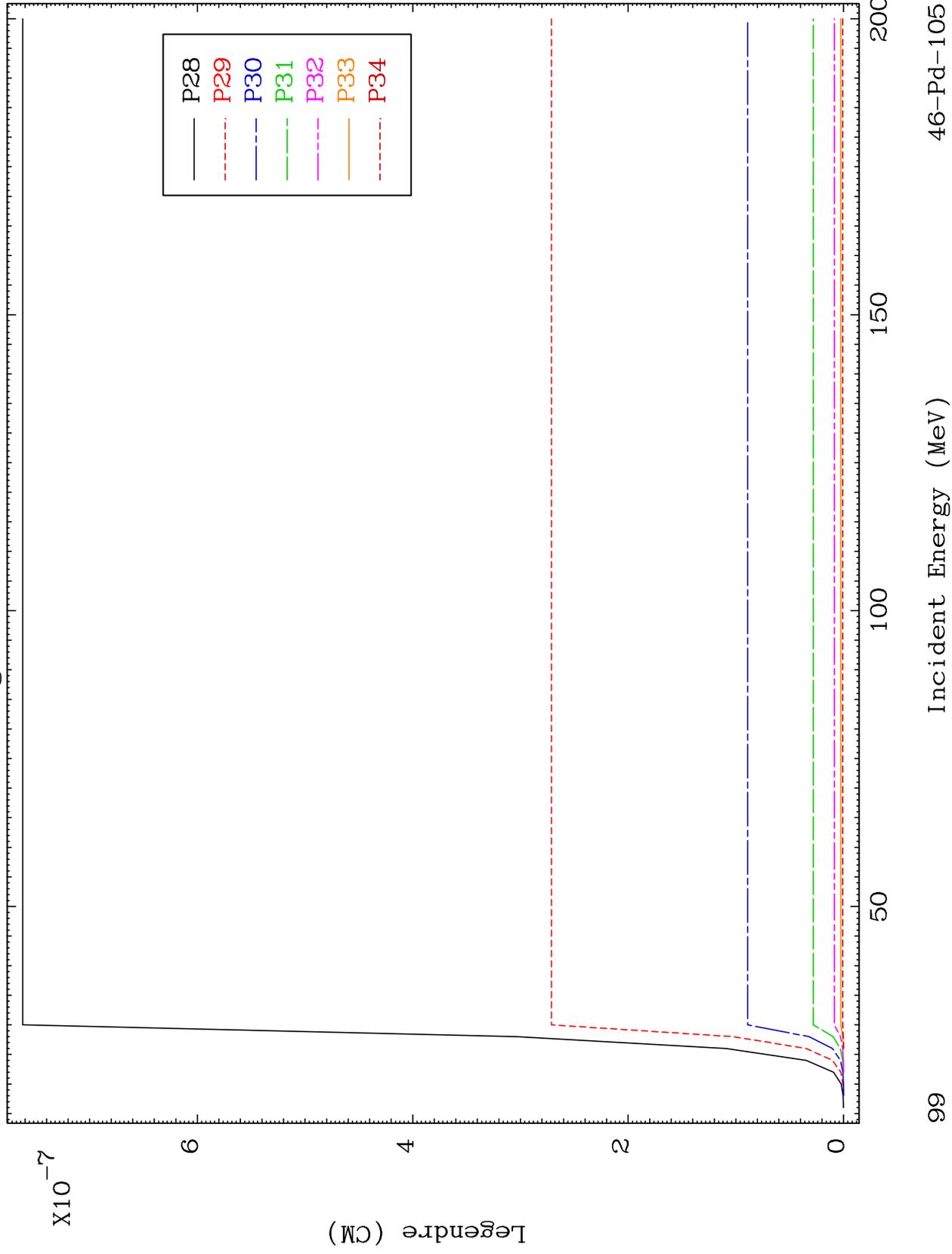
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105

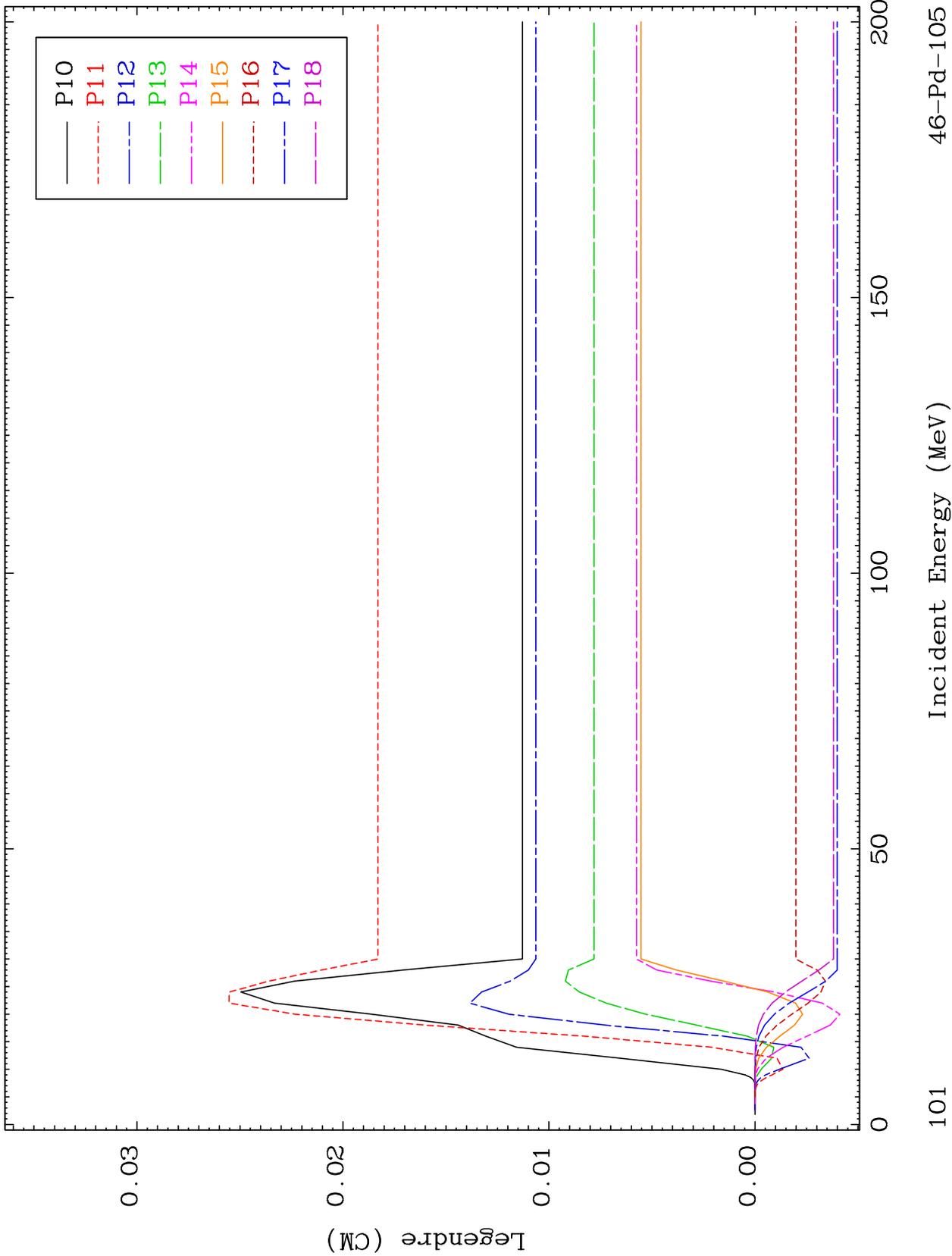


99

MAT 4634

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

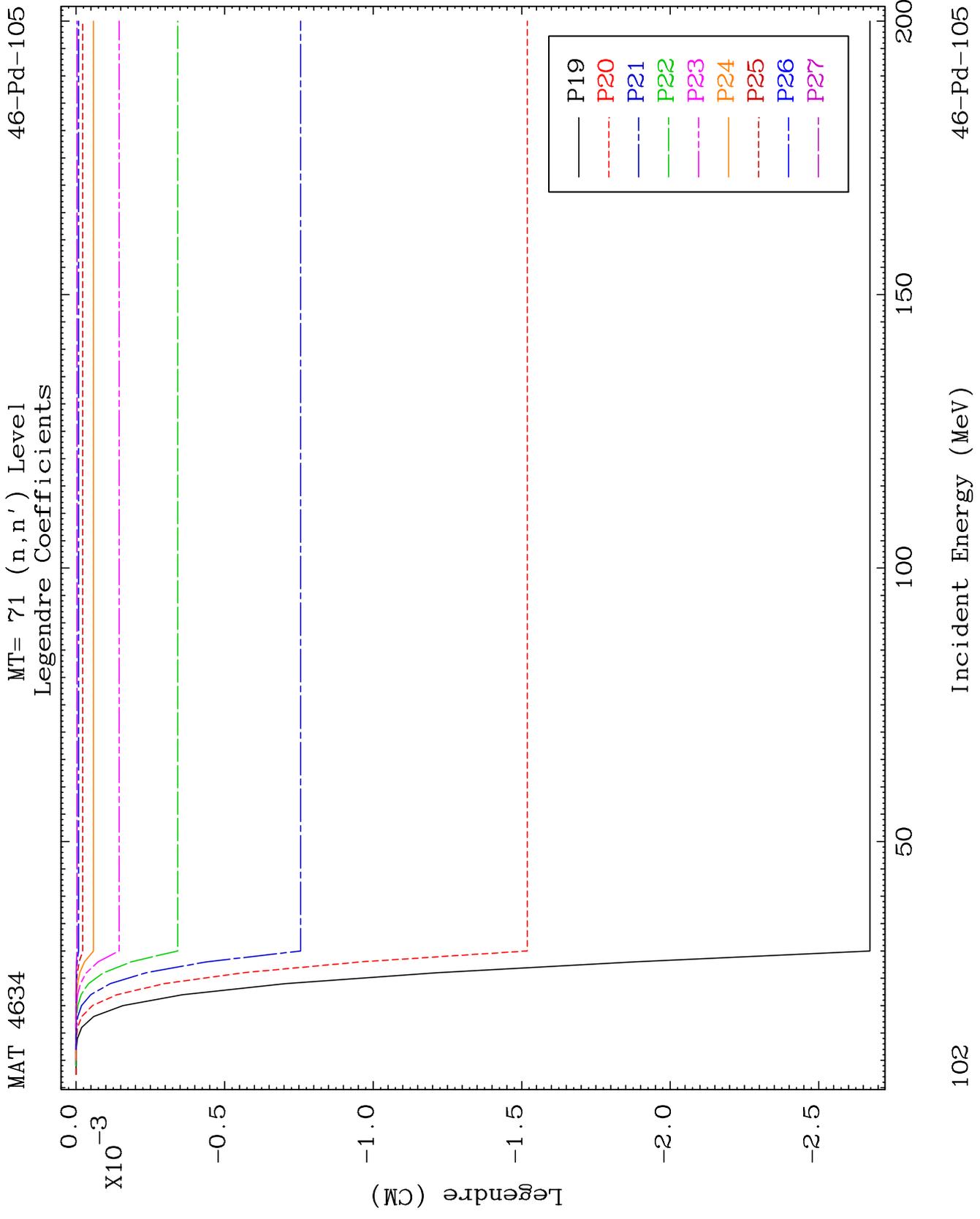
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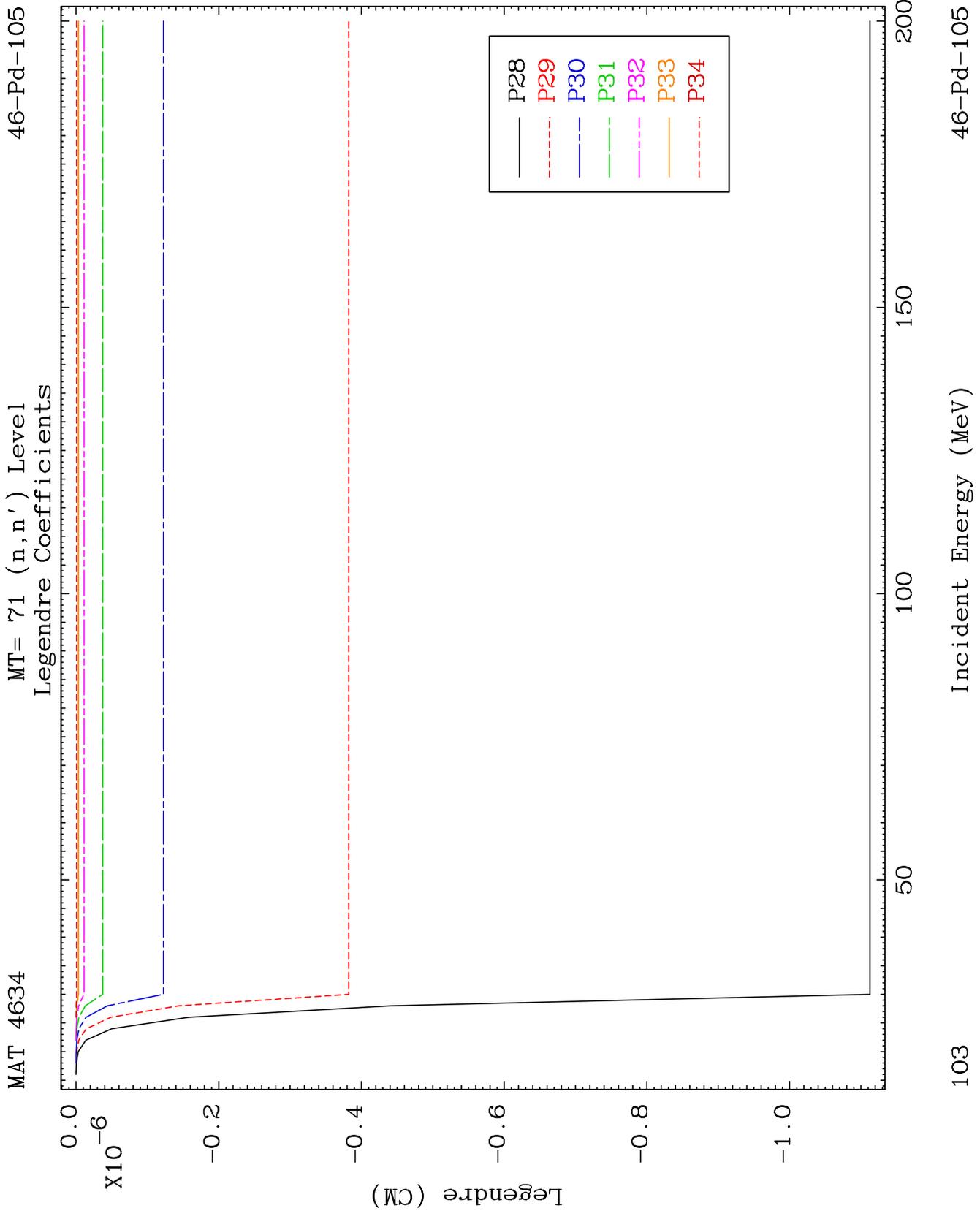


101

Incident Energy (MeV)

46-Pd-105



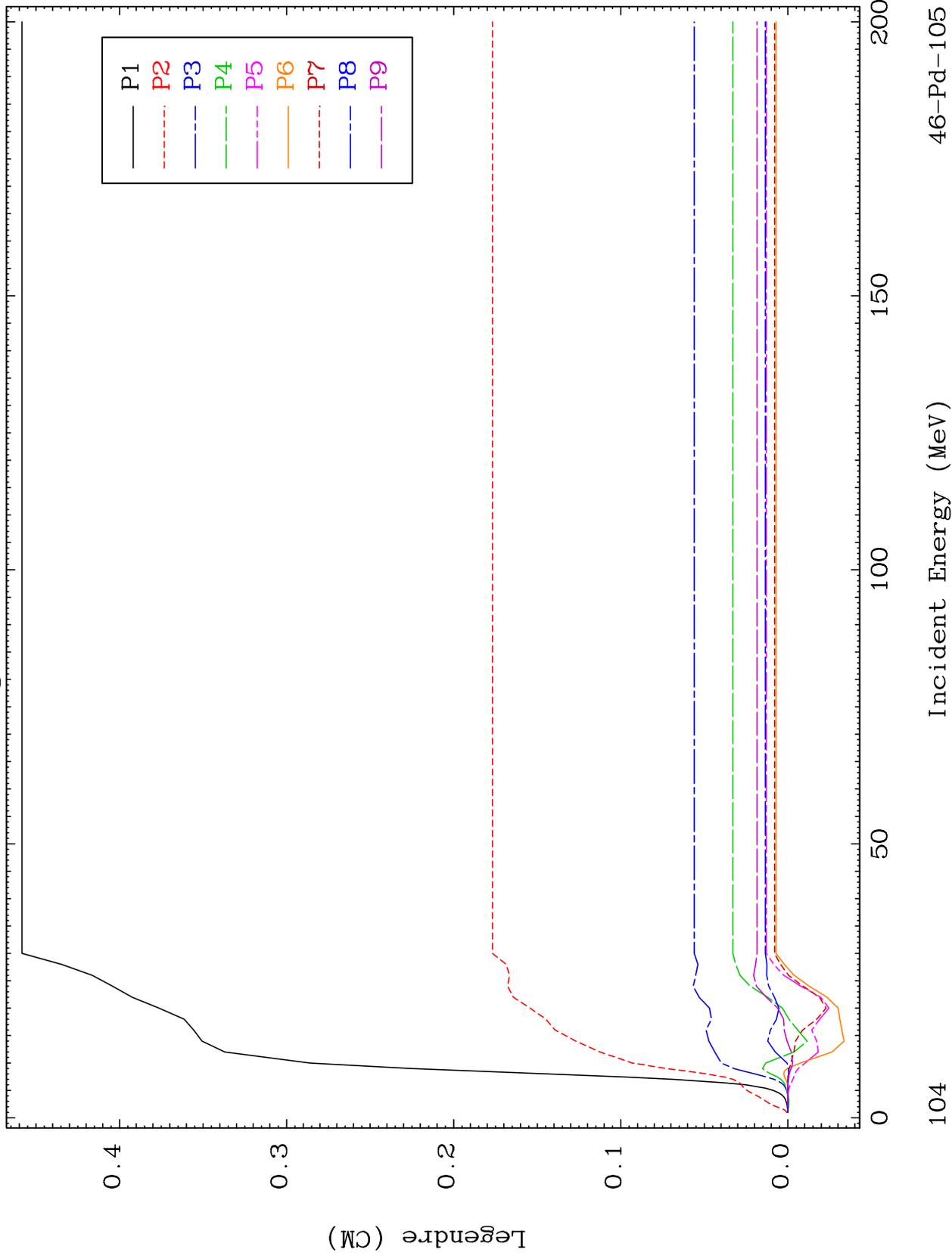


MAT 4634

MT= 72 (n,n') Level

46-Pd-105

Legendre Coefficients



104

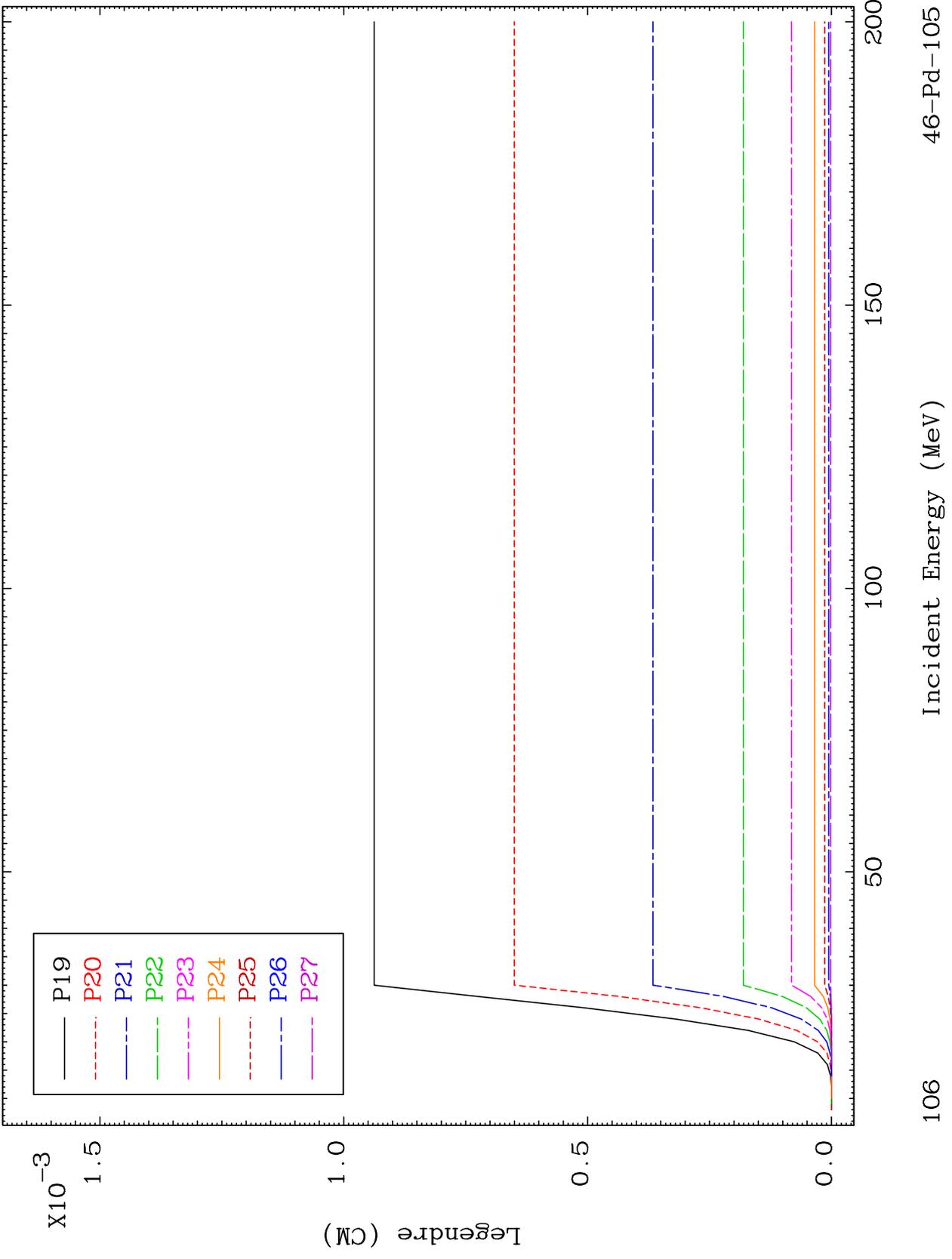
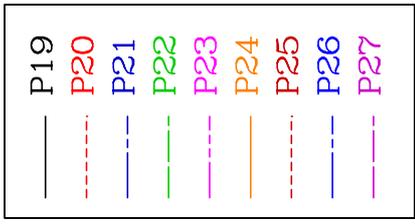
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



106

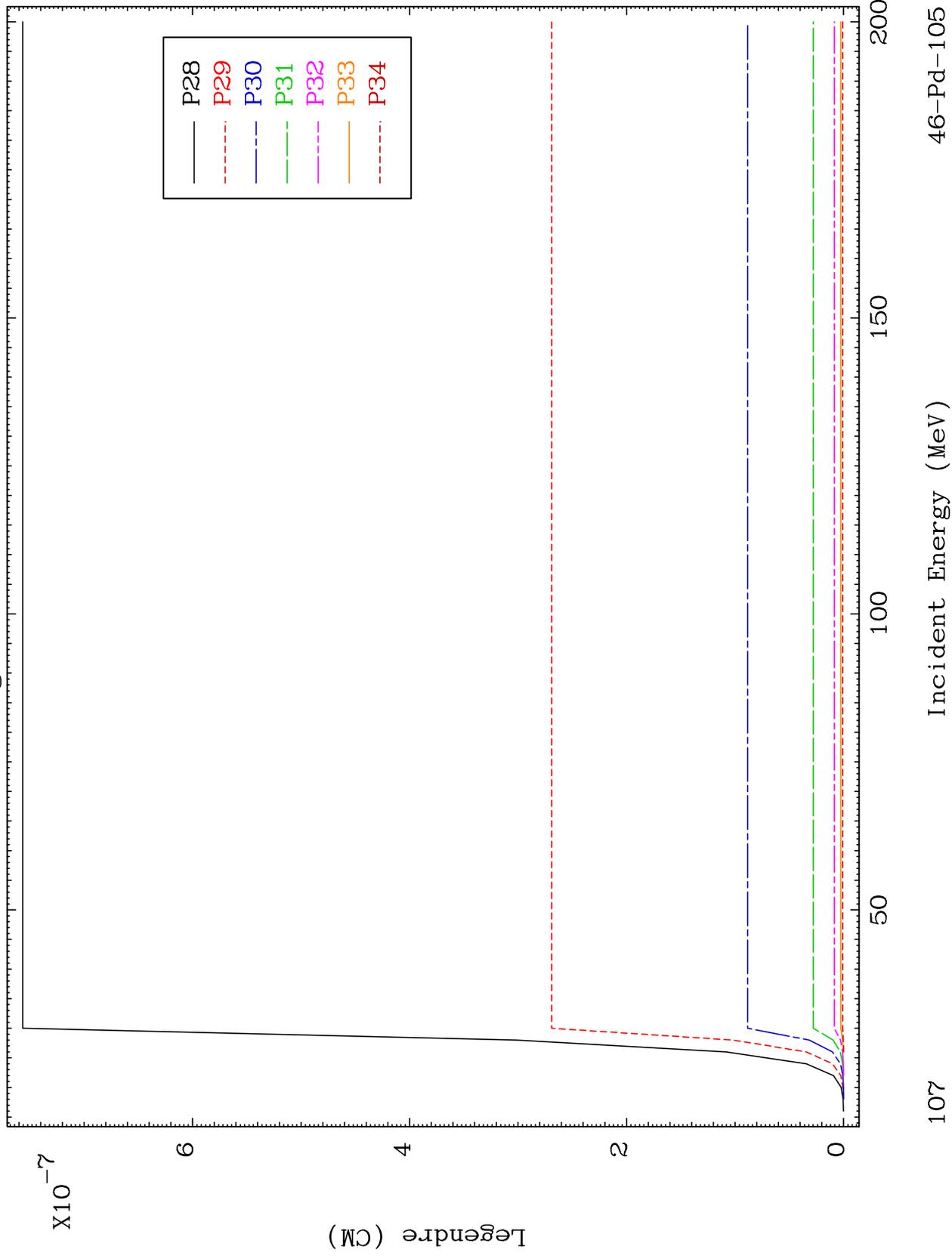
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

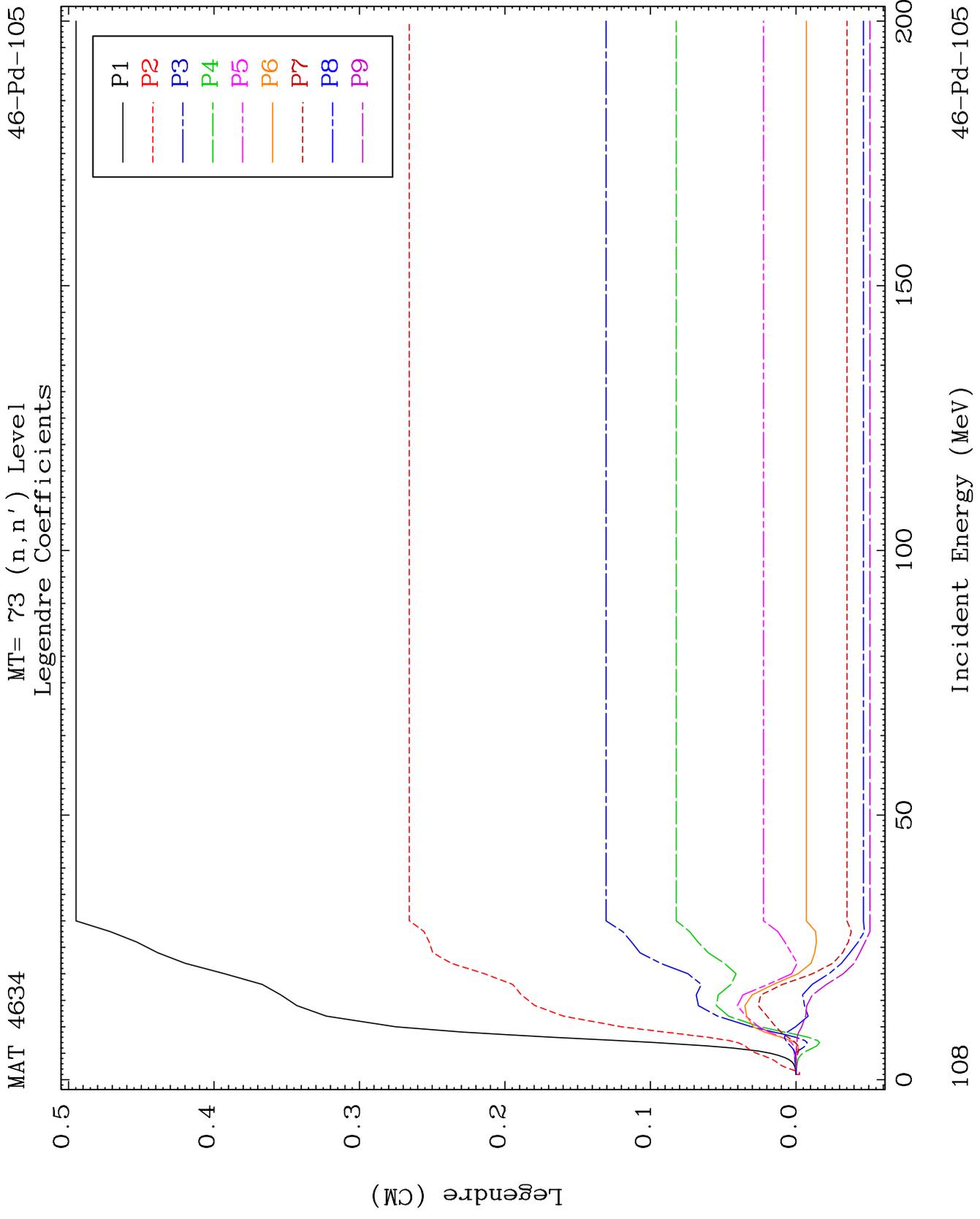
46-Pd-105



107

Incident Energy (MeV)

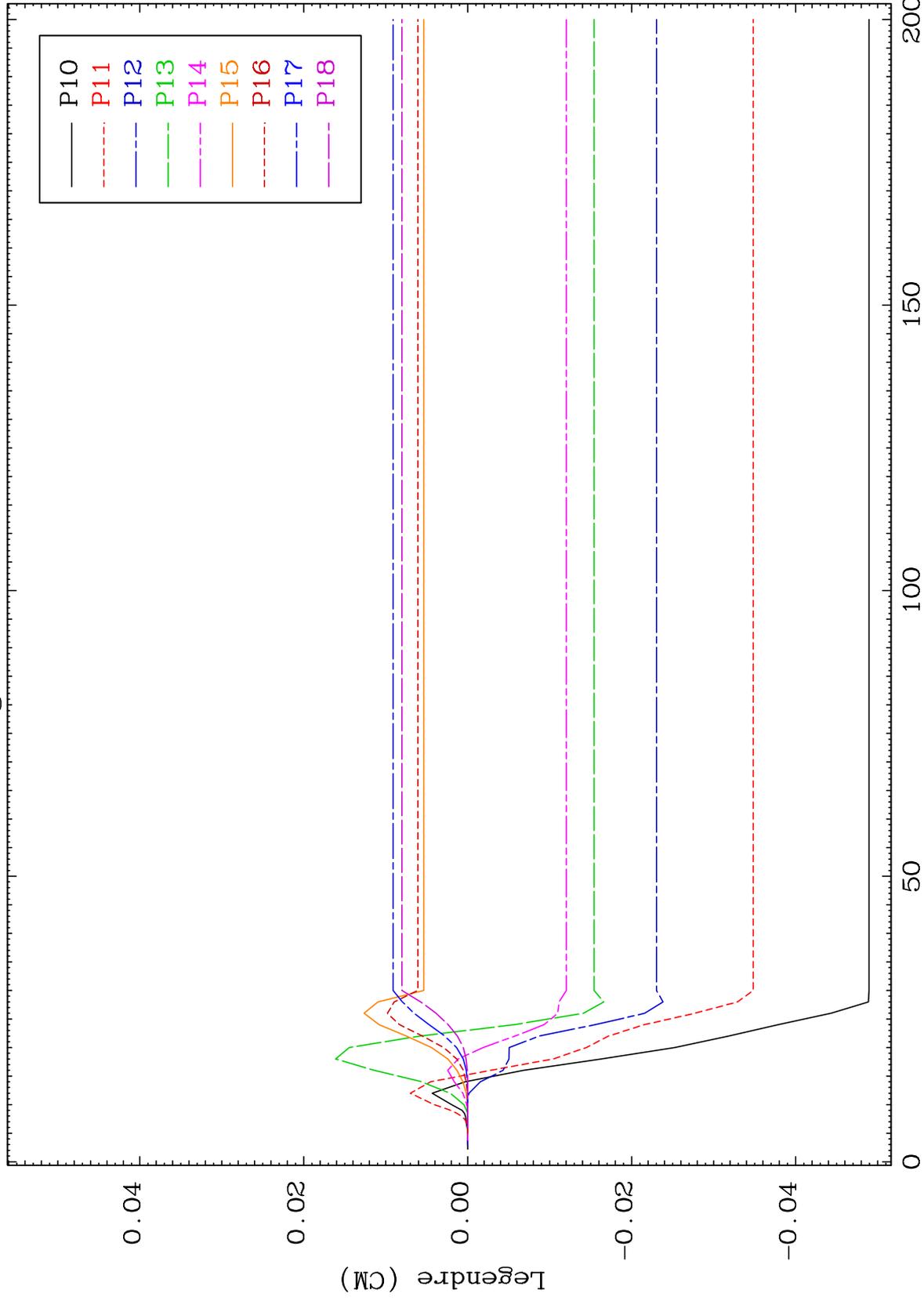
46-Pd-105



MAT 4634

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

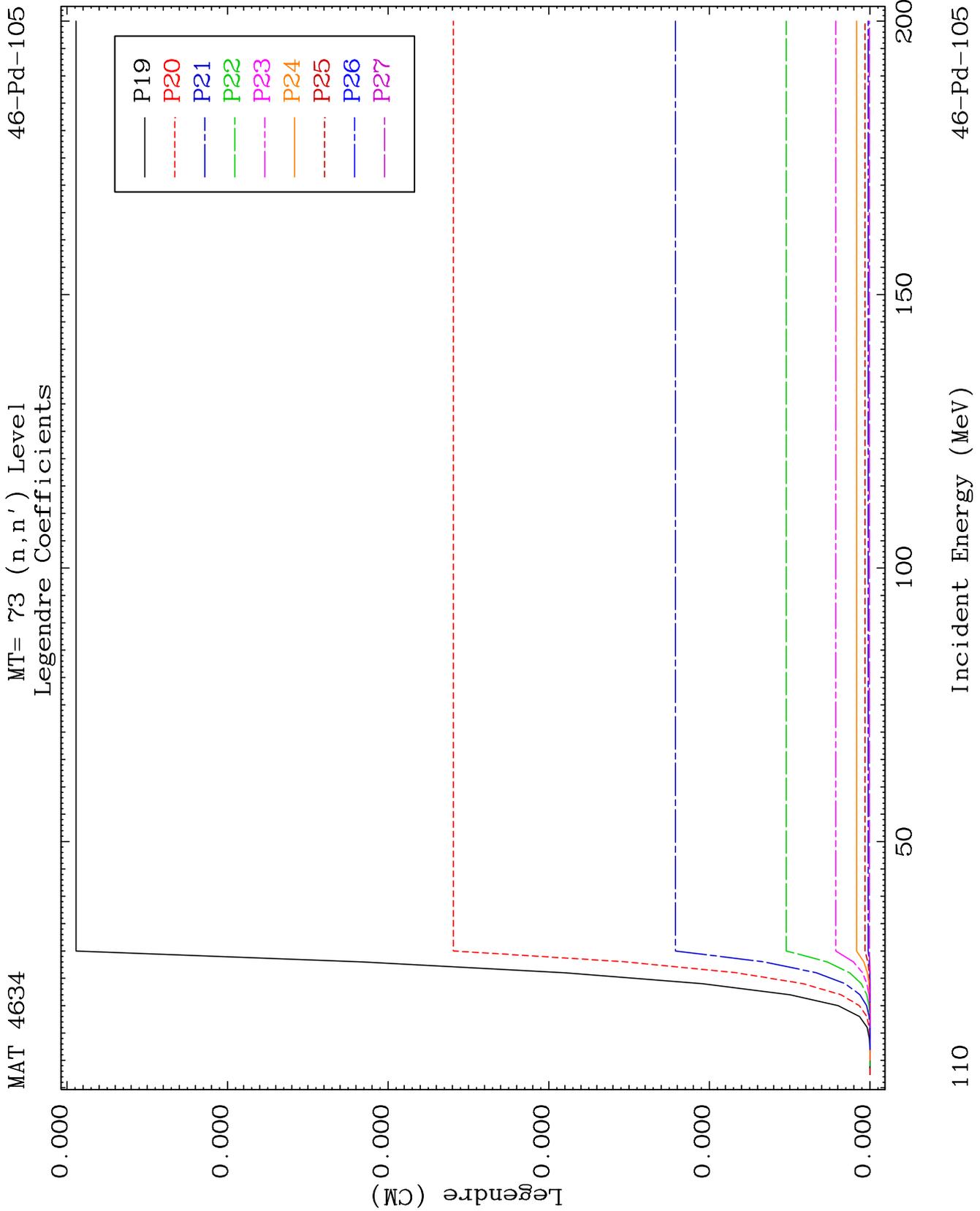
46-Pd-105



109

Incident Energy (MeV)

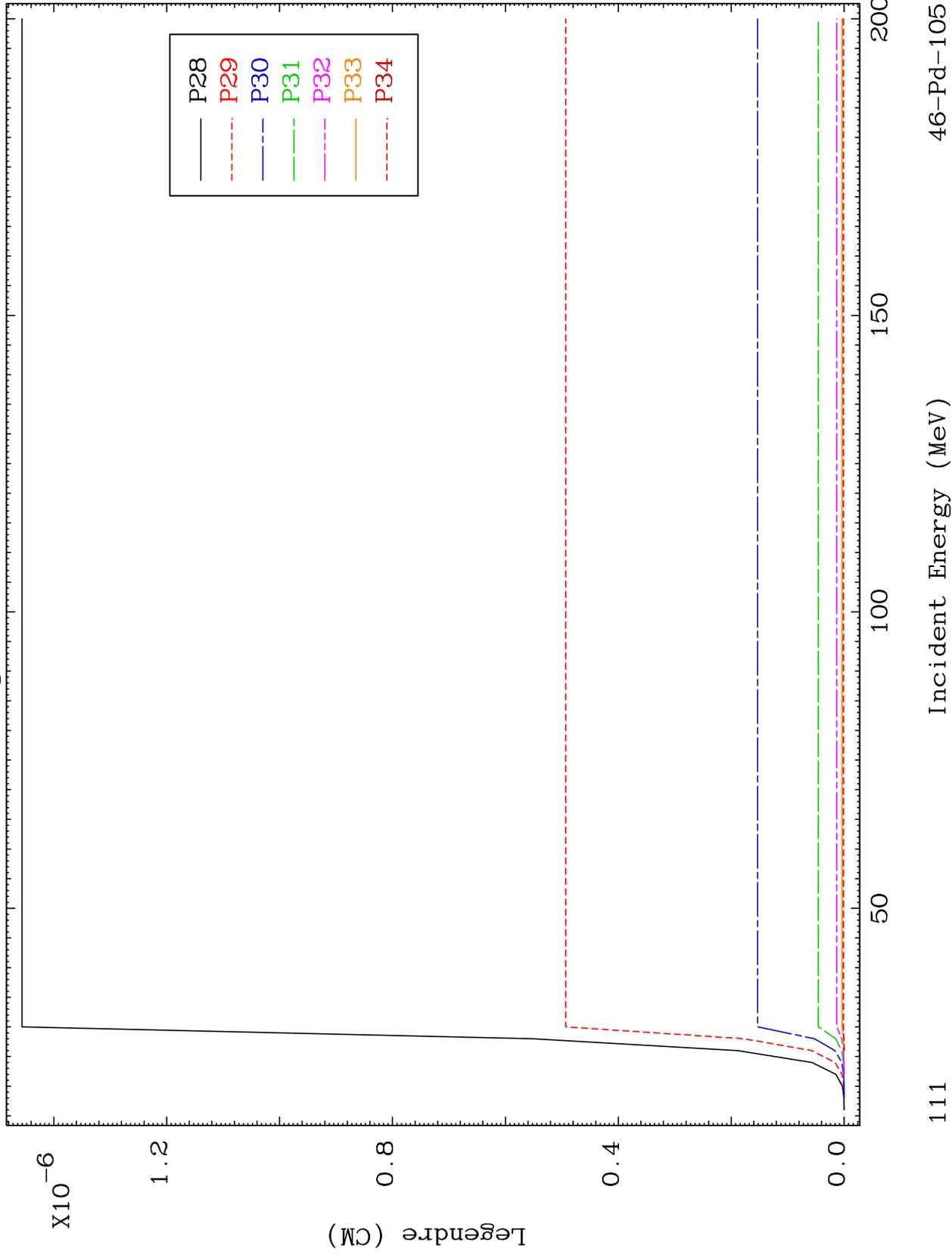
46-Pd-105



MAT 4634

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

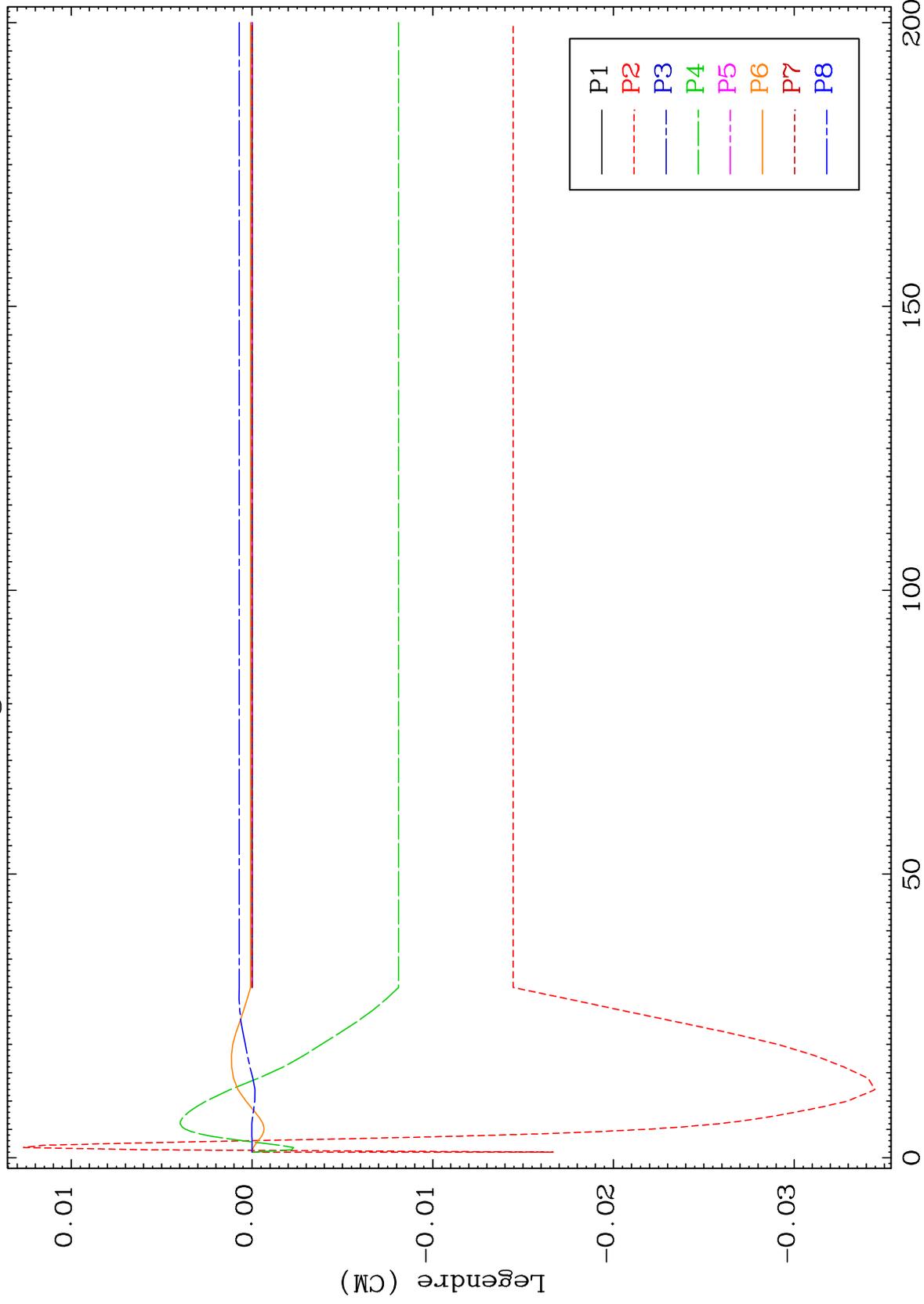
46-Pd-105



MAT 4634

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

46-Pd-105



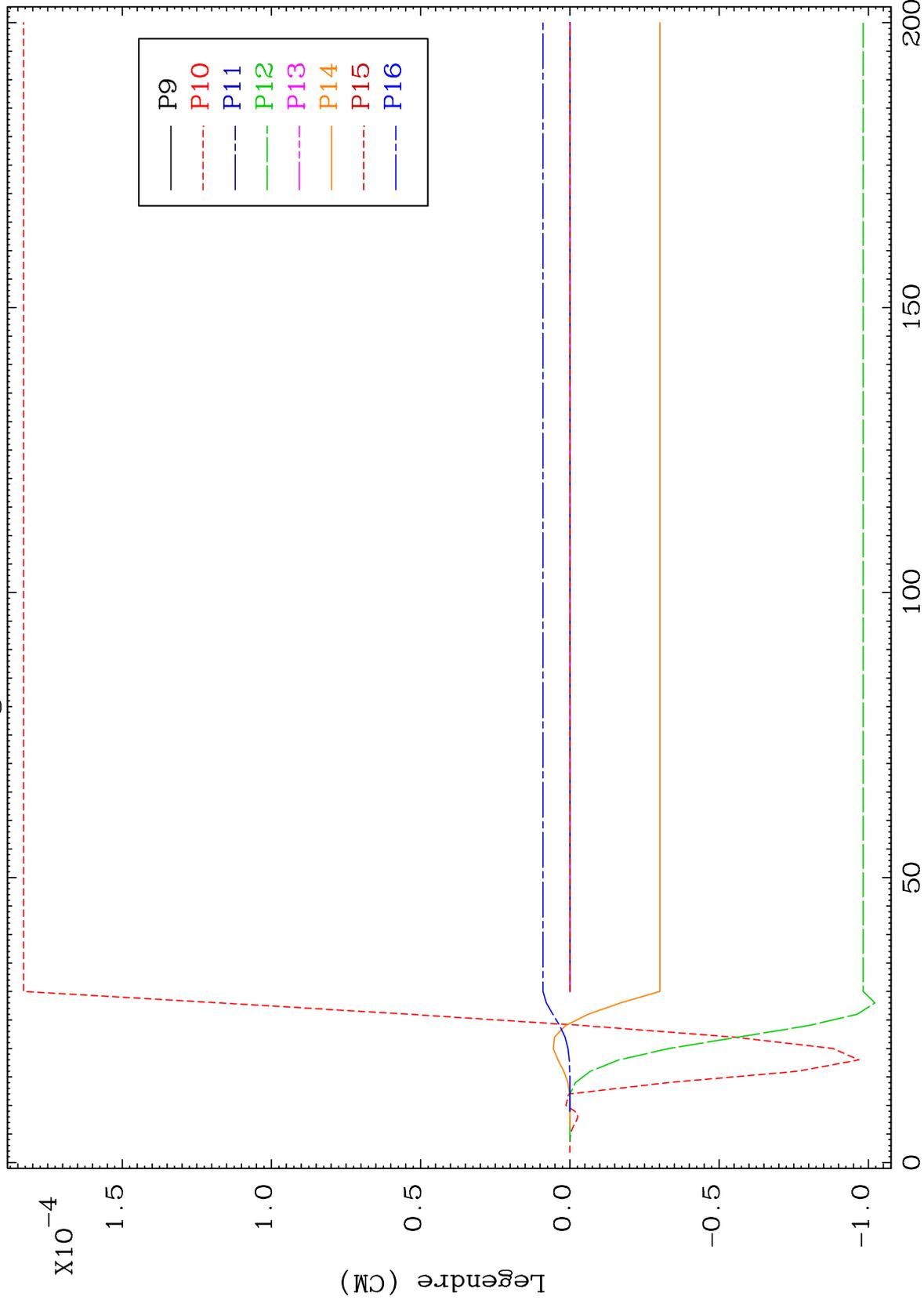
112

46-Pd-105

MAT 4634

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

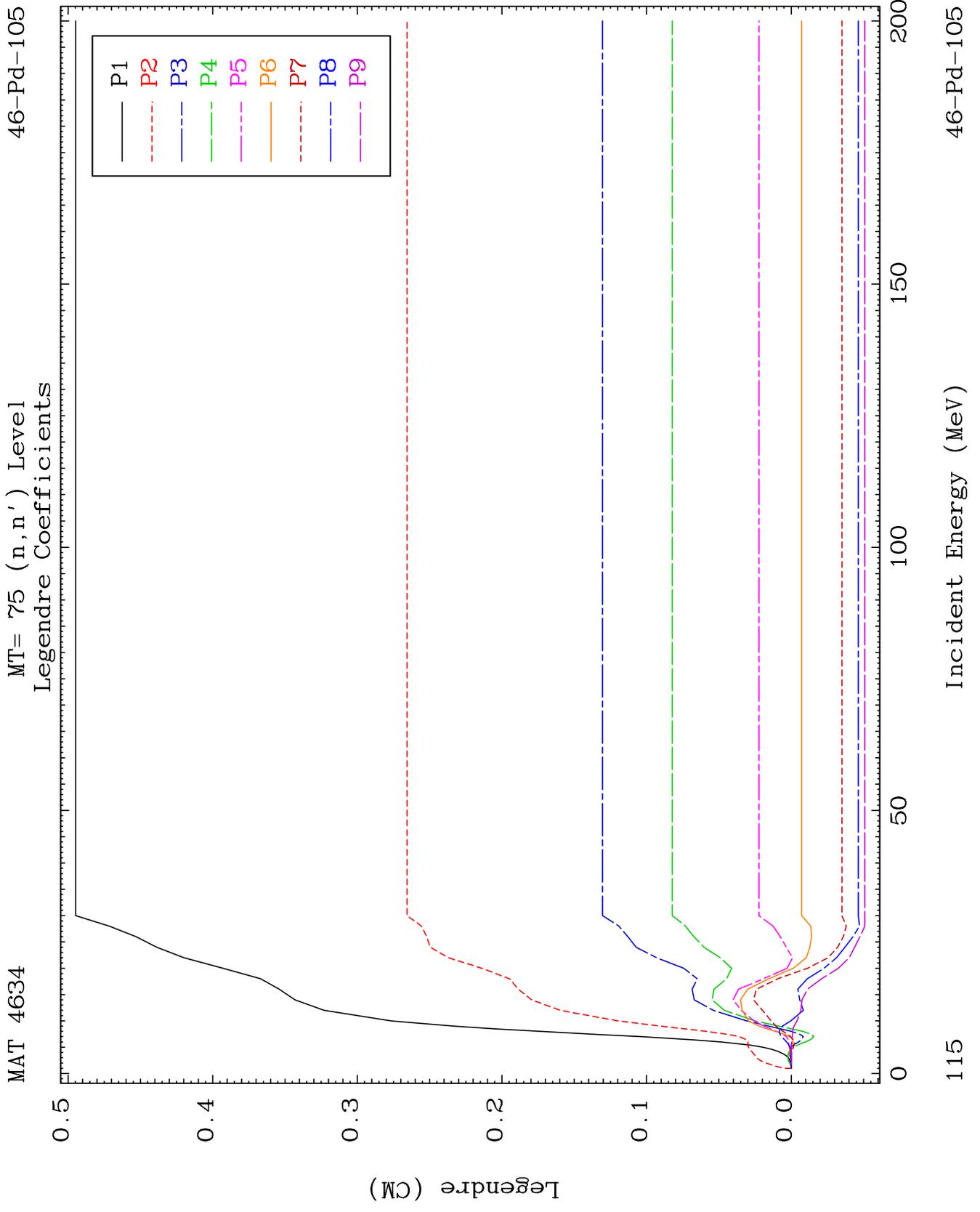
46-Pd-105



113

Incident Energy (MeV)

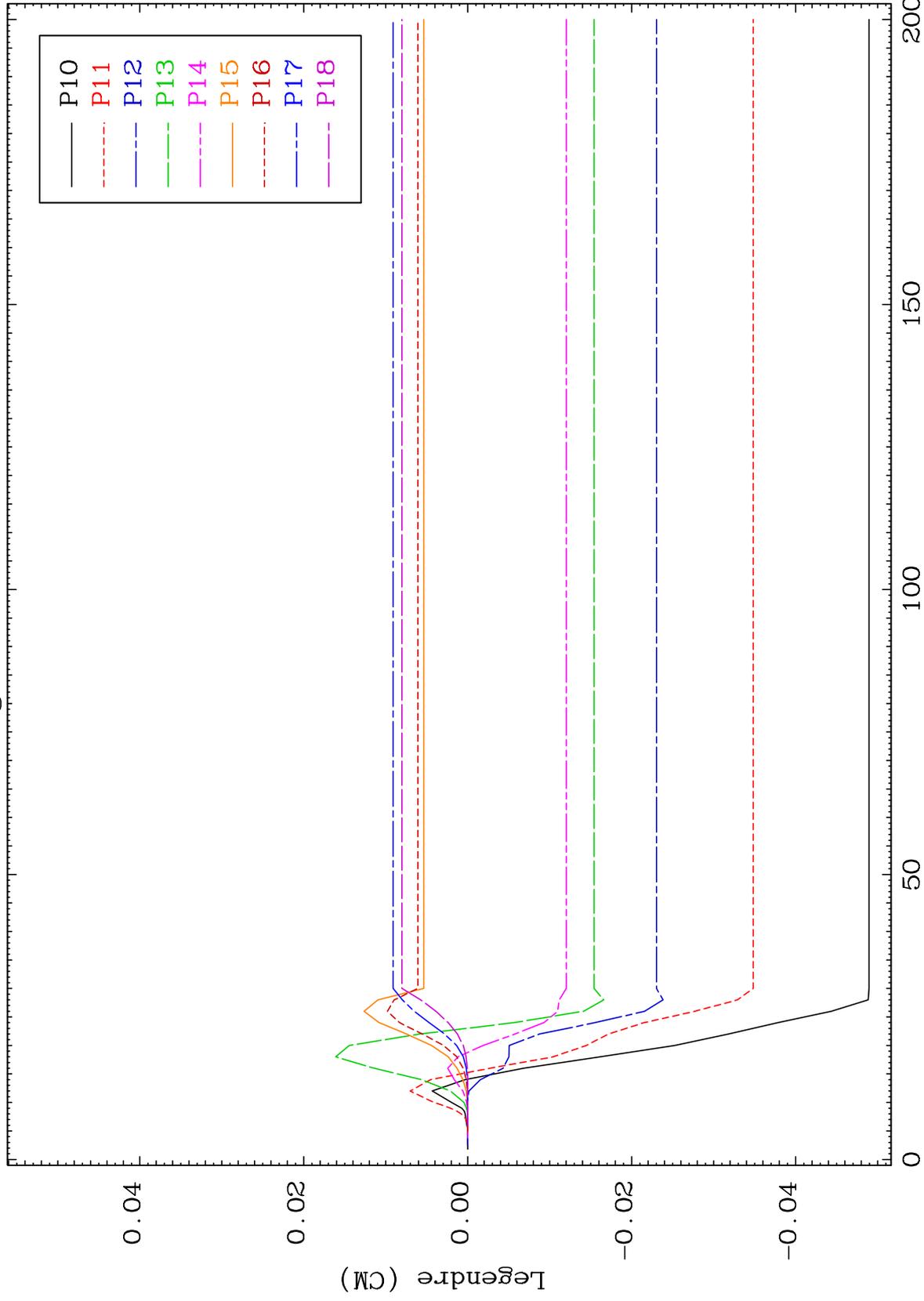
46-Pd-105



MAT 4634

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

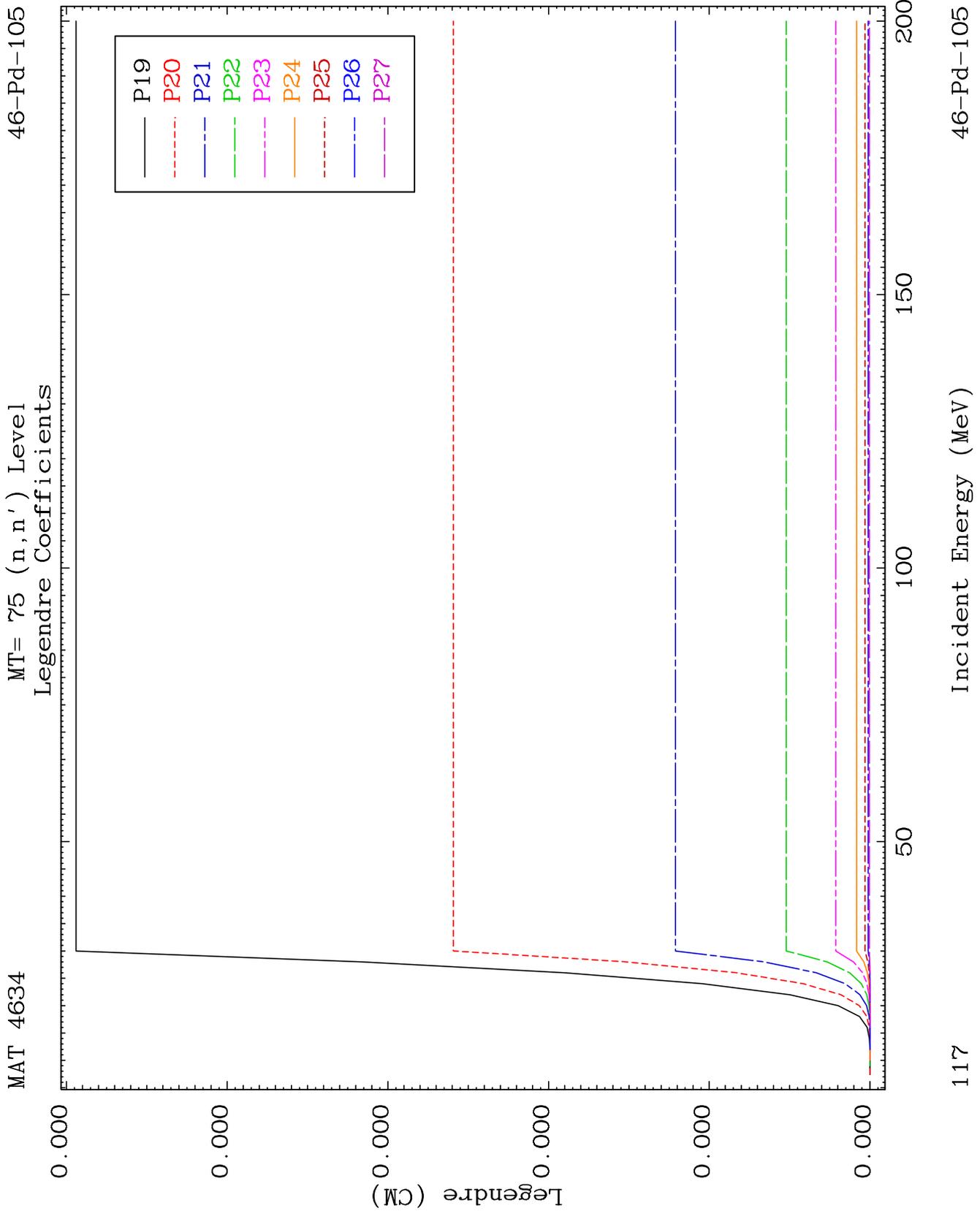
46-Pd-105



116

Incident Energy (MeV)

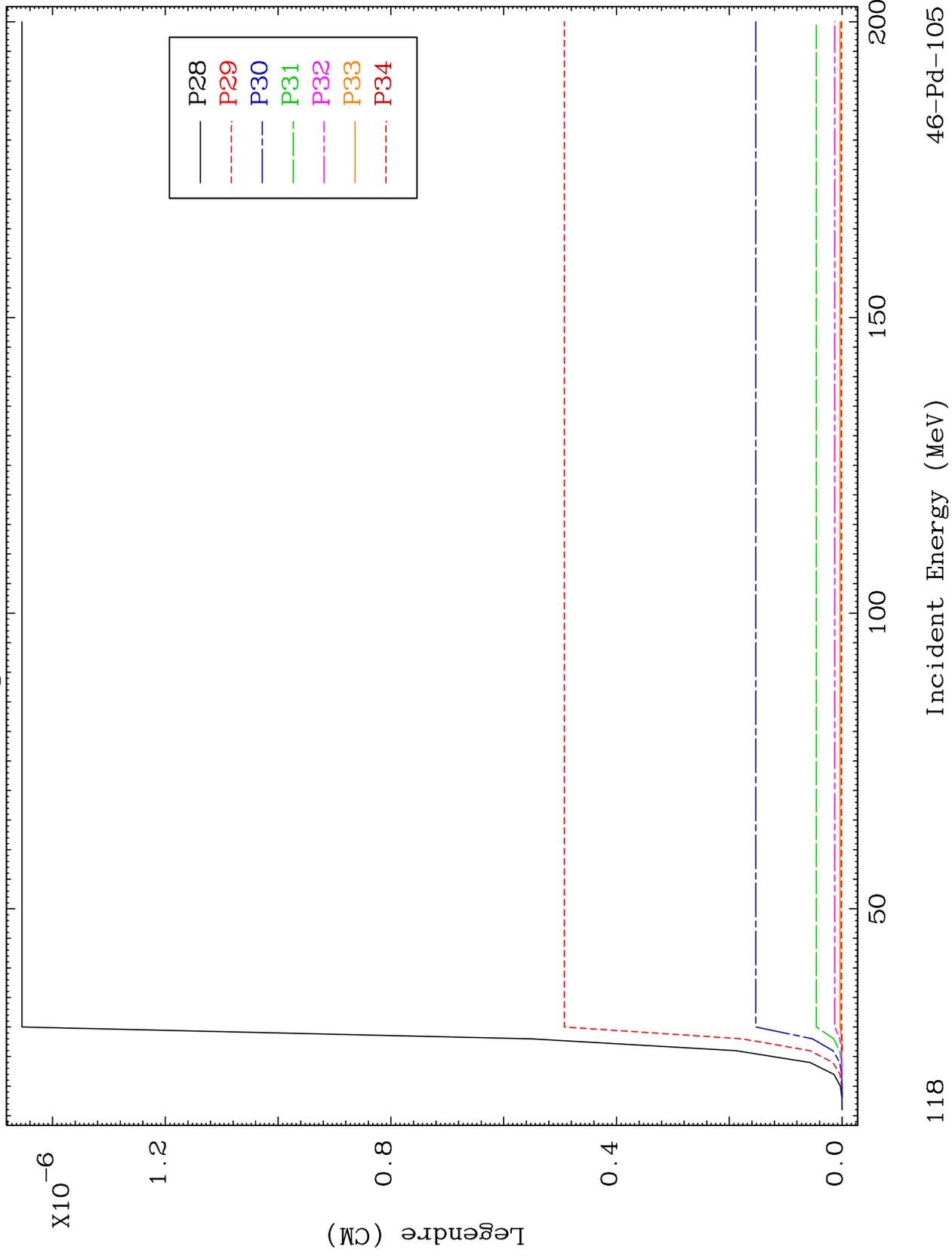
46-Pd-105



MAT 4634

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

46-Pd-105



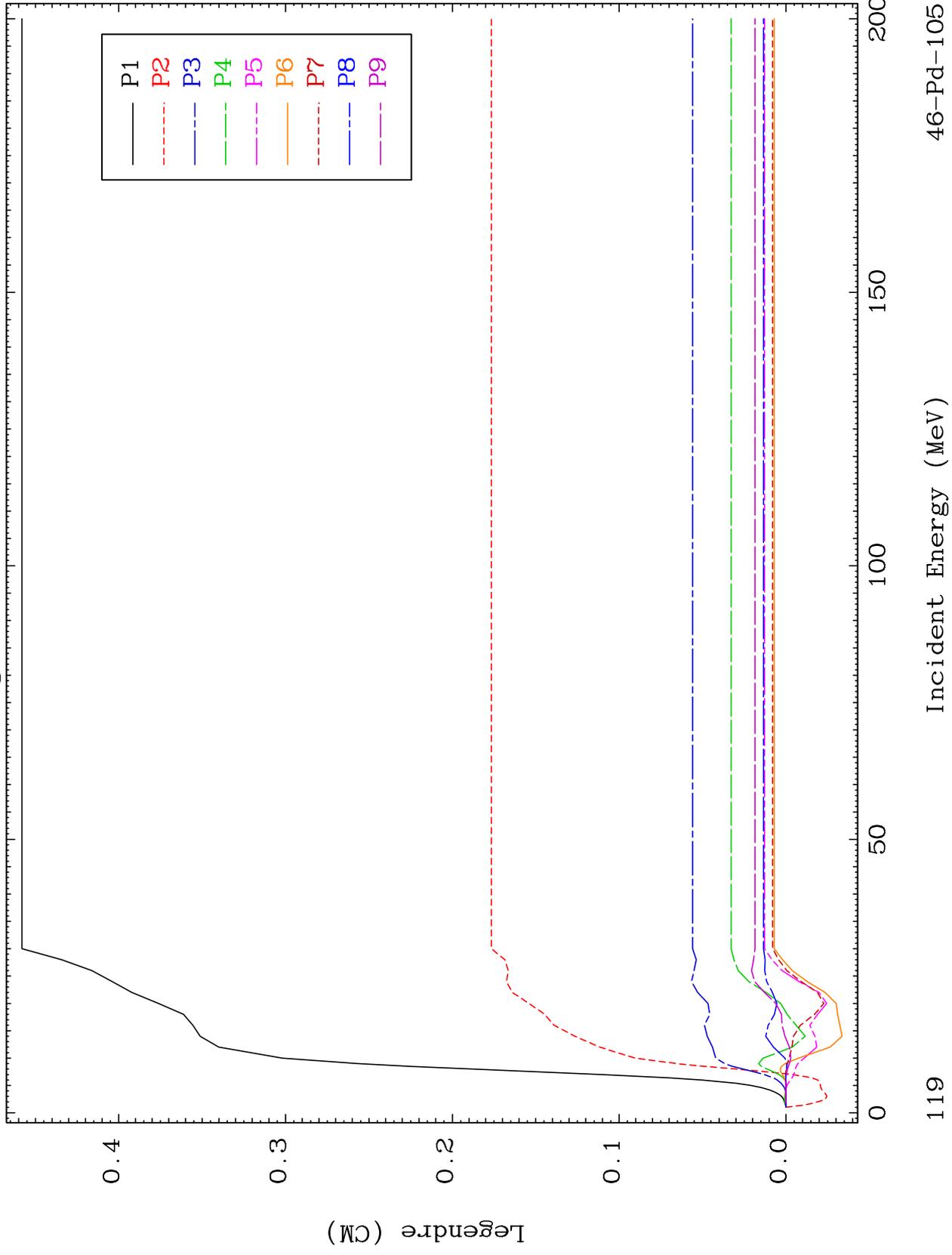
118

46-Pd-105

MAT 4634

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

46-Pd-105



119

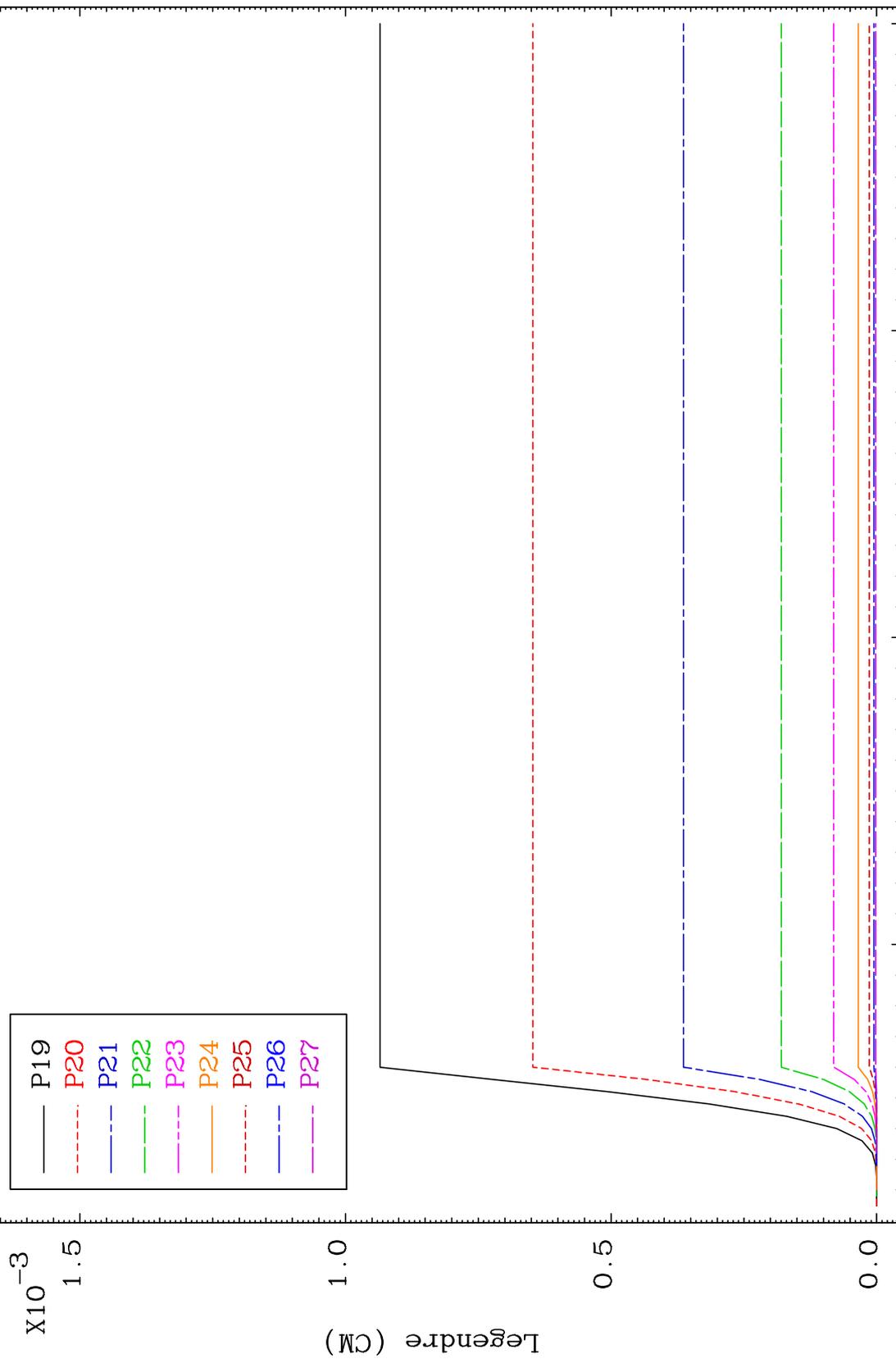
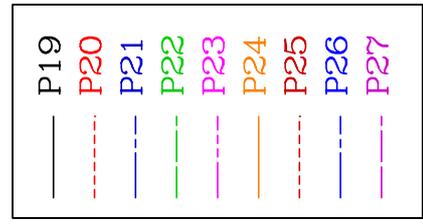
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



121

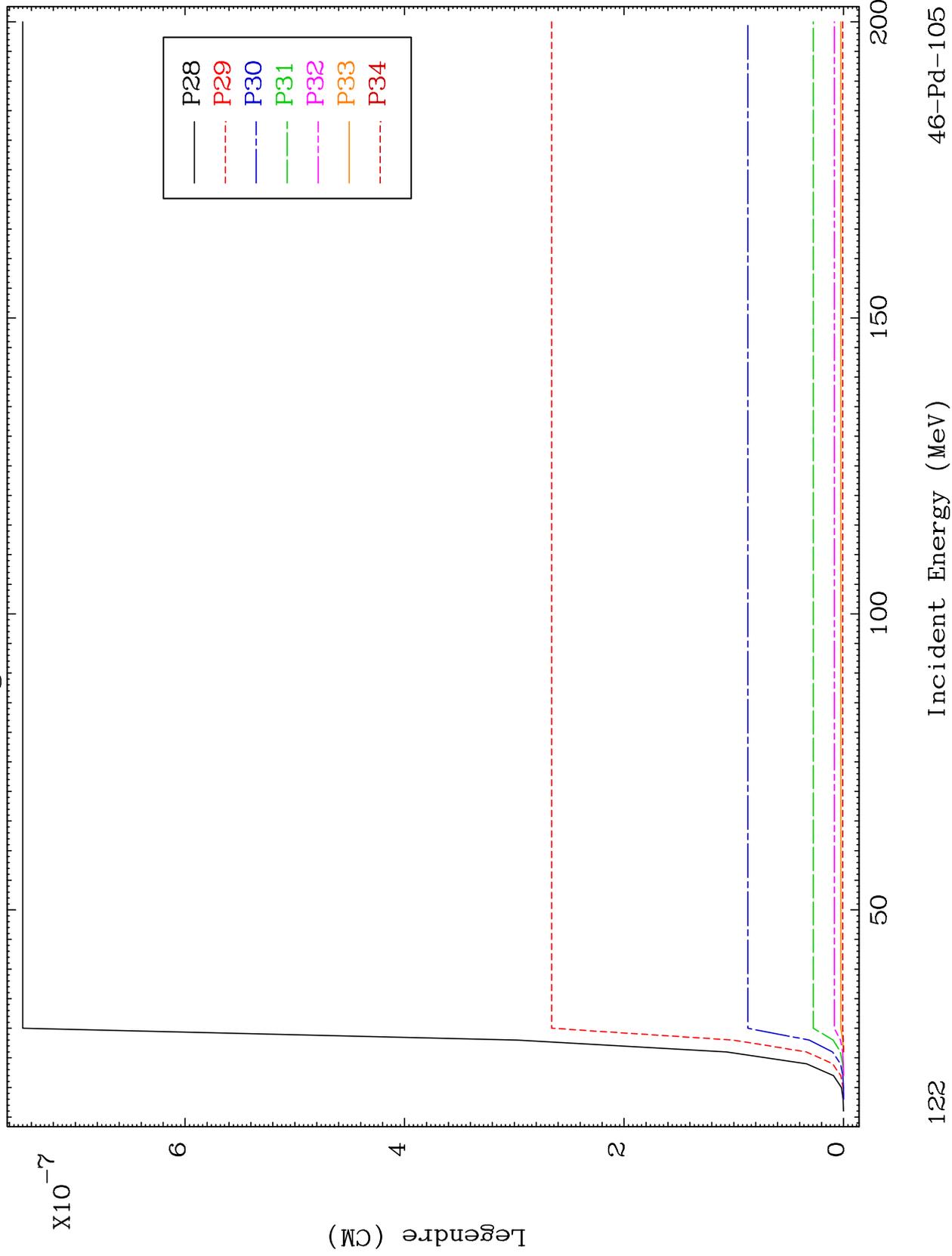
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105

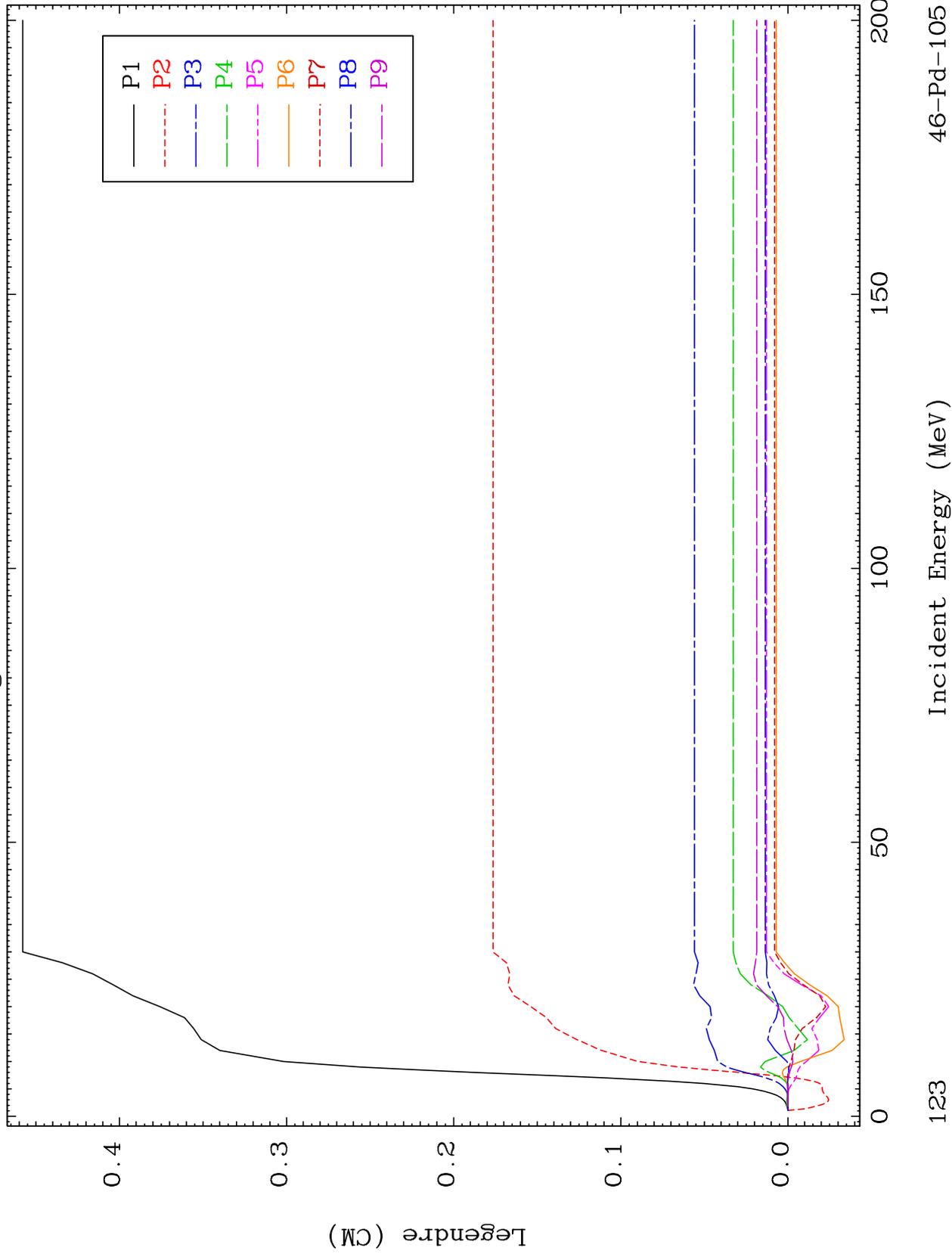


122

MAT 4634

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

46-Pd-105



123

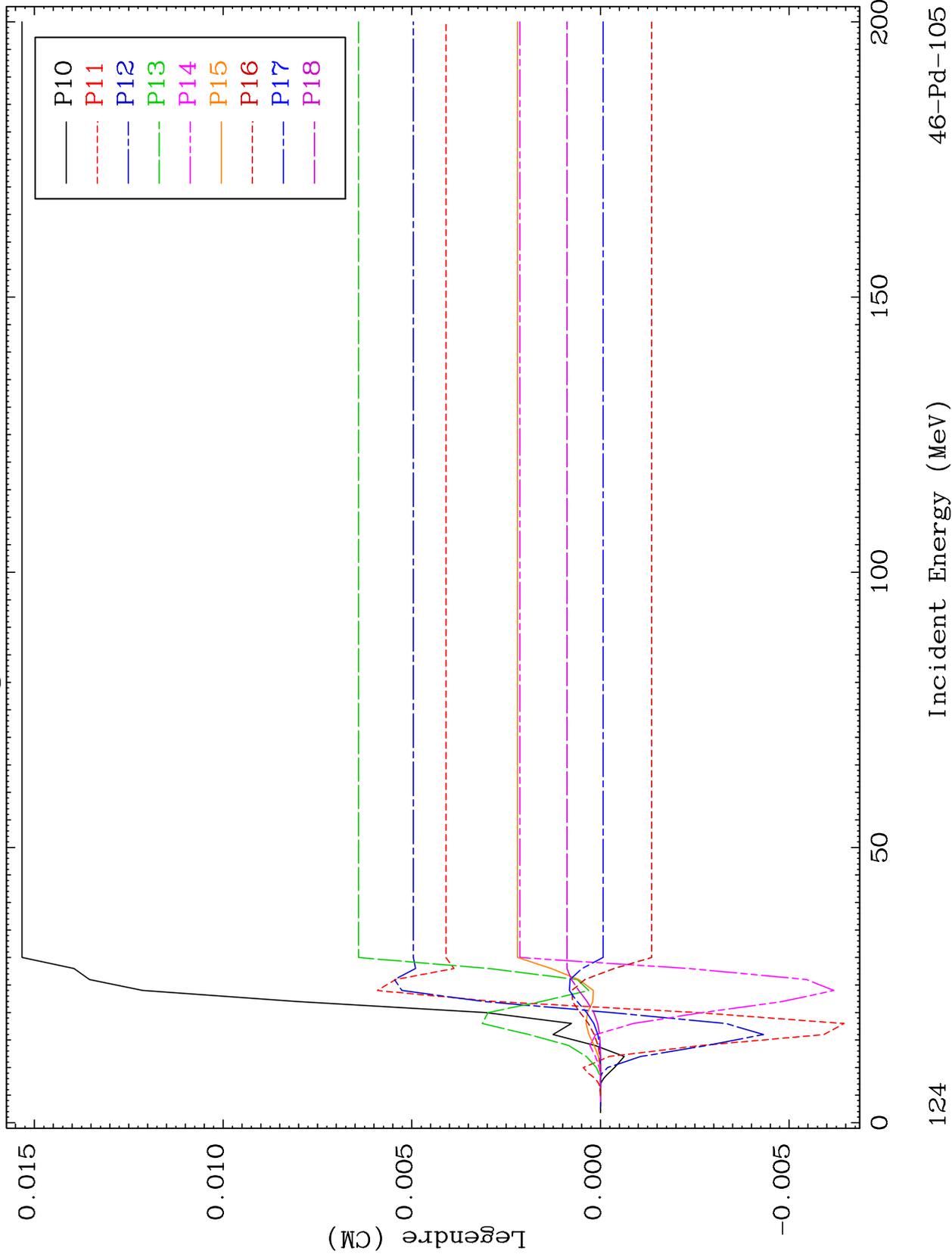
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



46-Pd-105

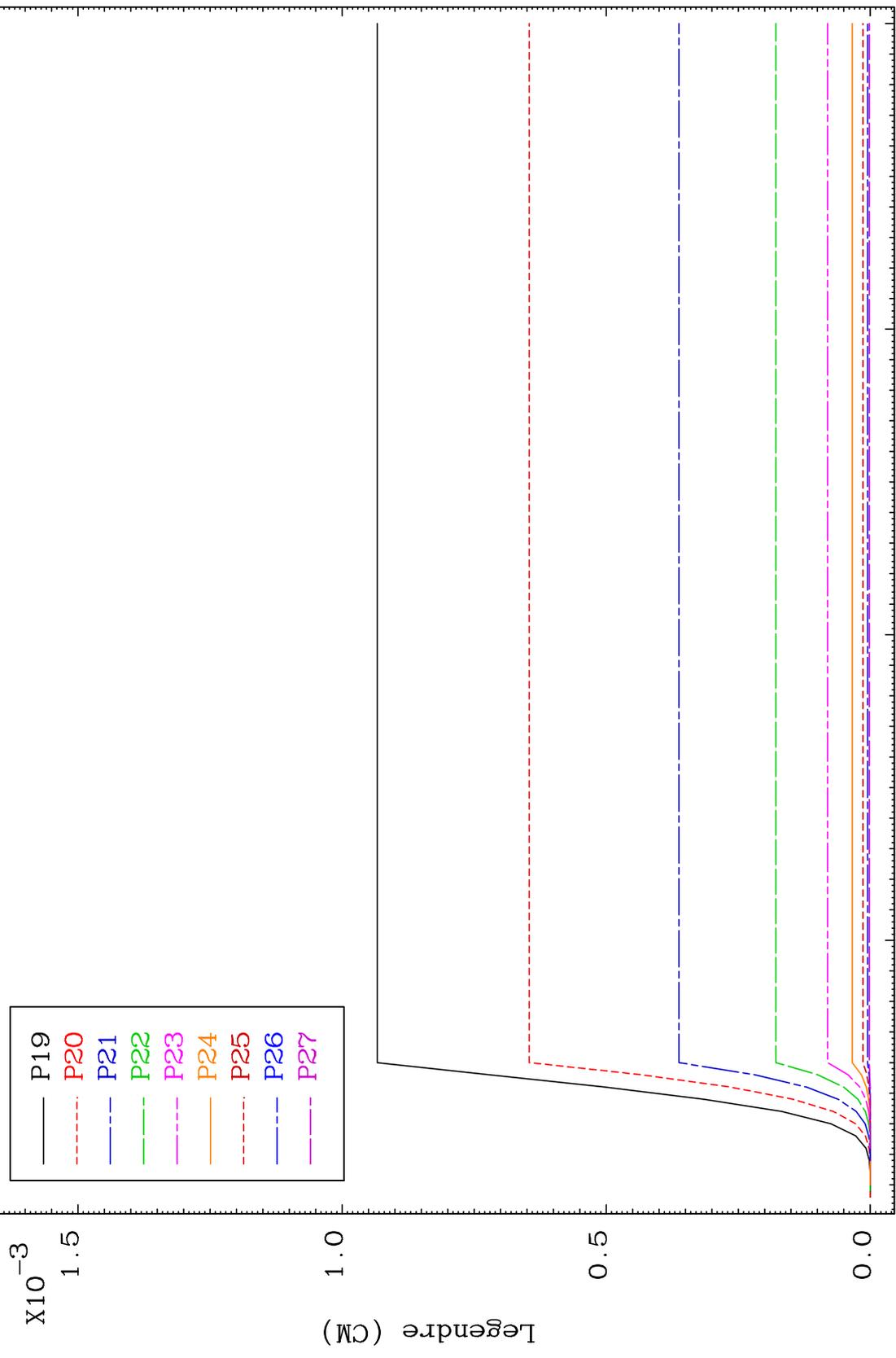
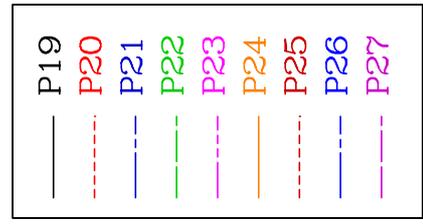
Incident Energy (MeV)

124

MAT 4634

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

46-Pd-105



125

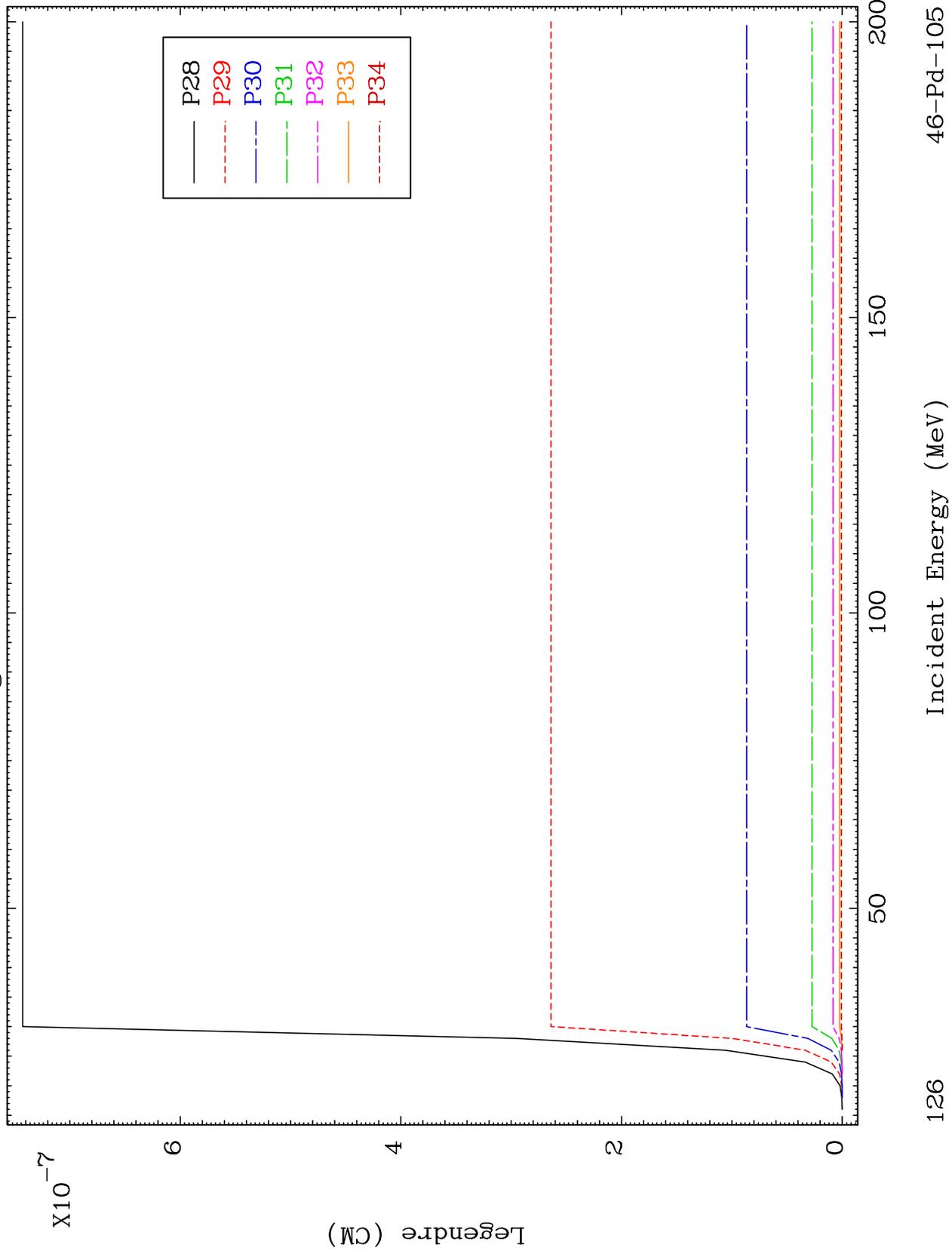
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



126

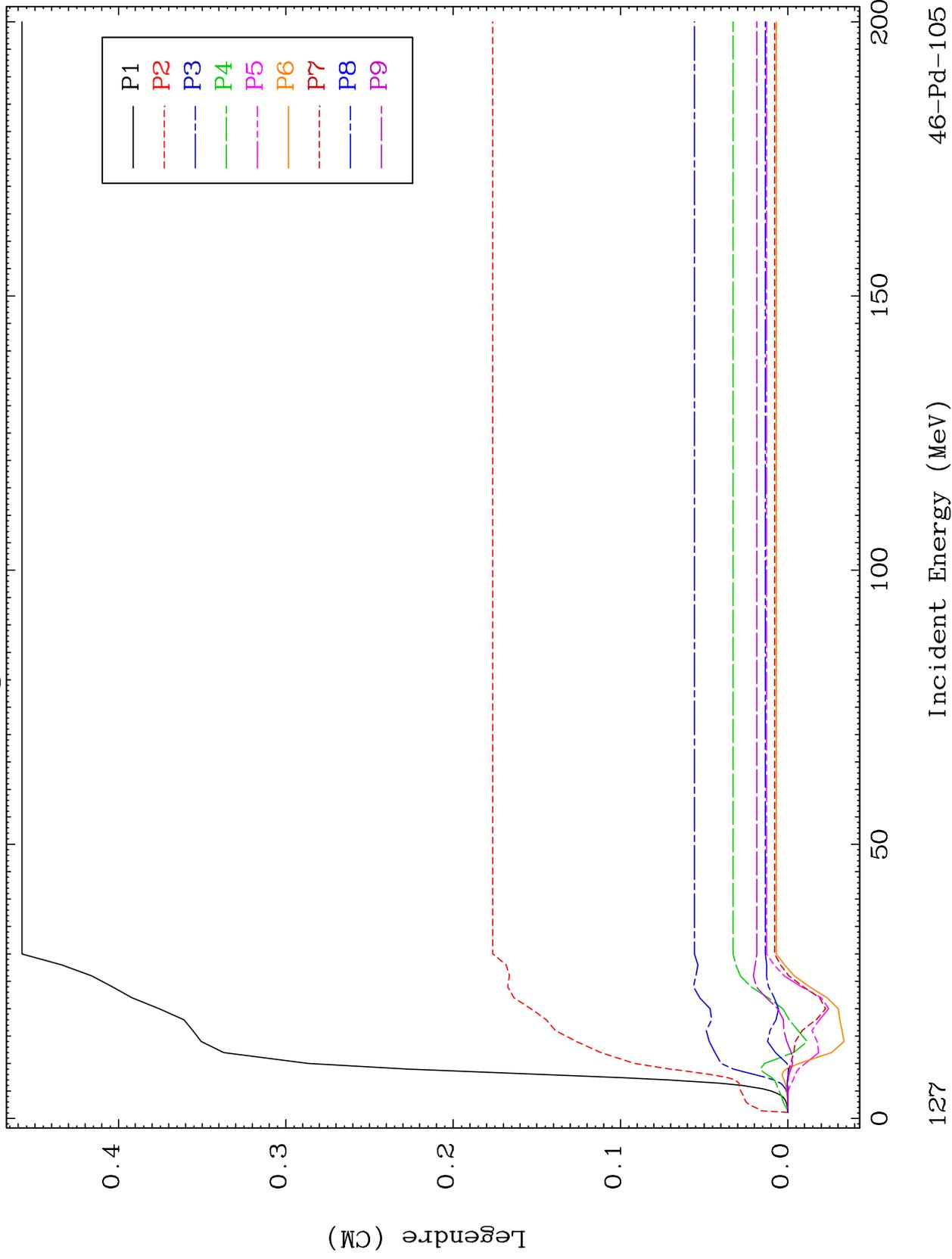
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



127

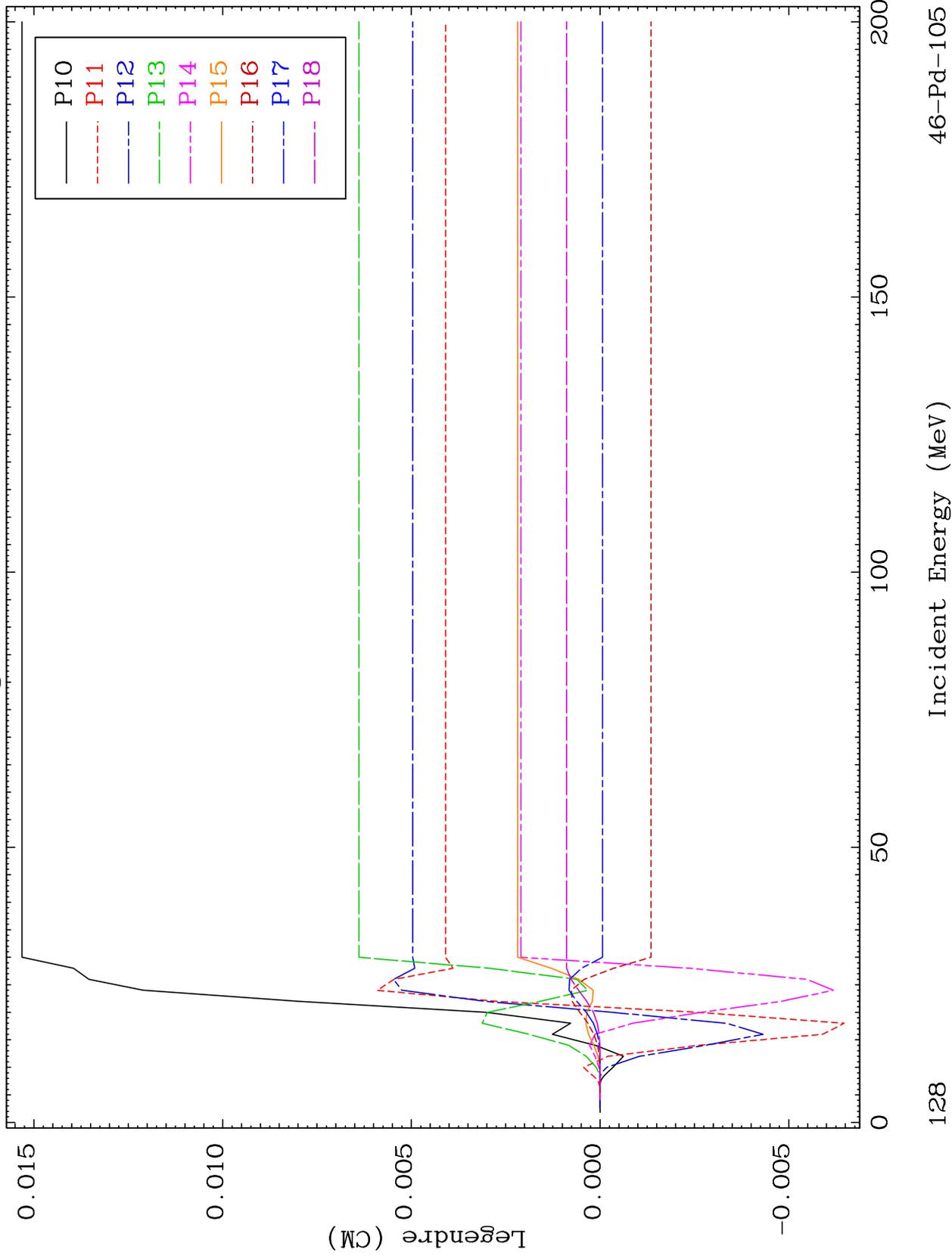
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



128

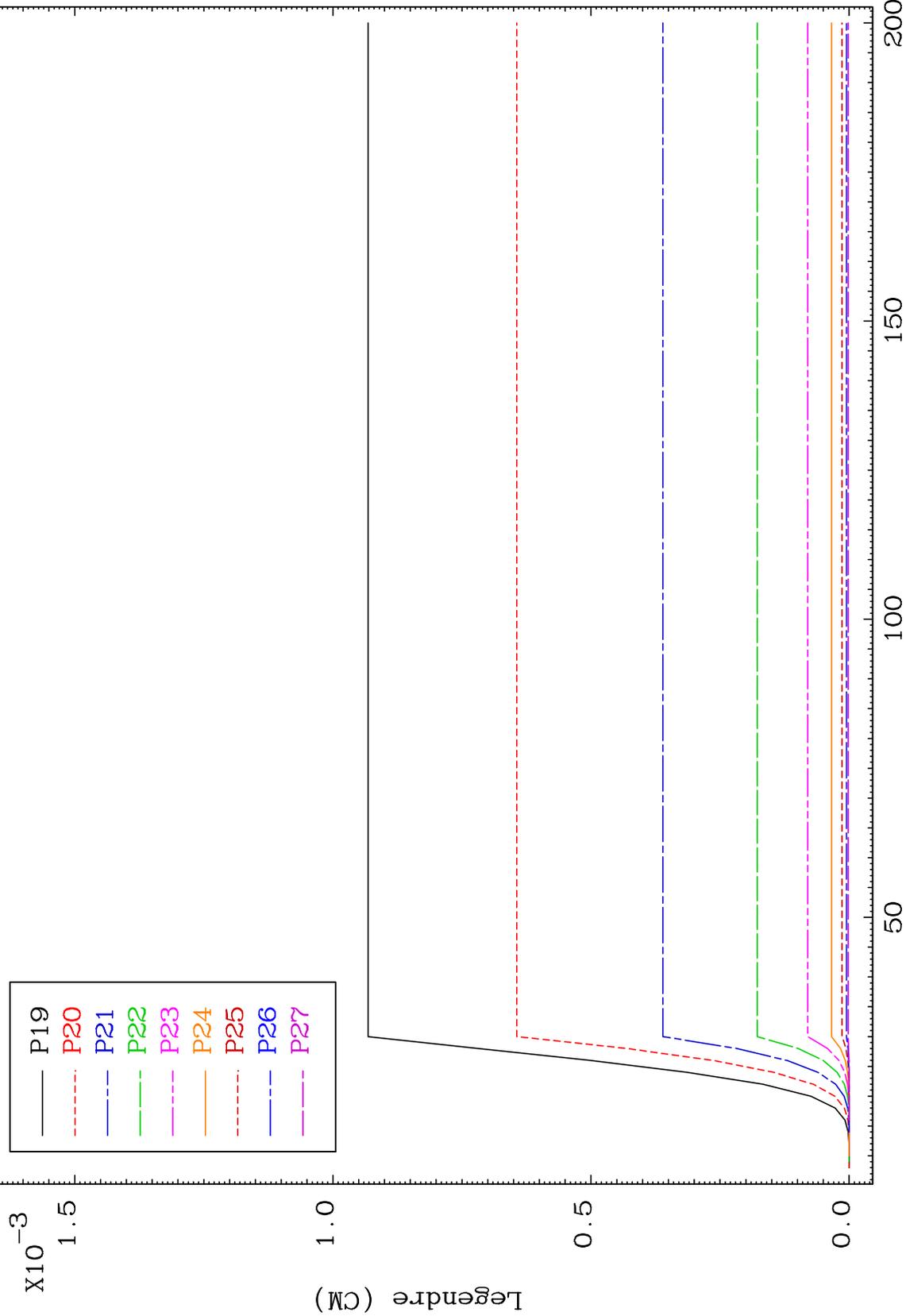
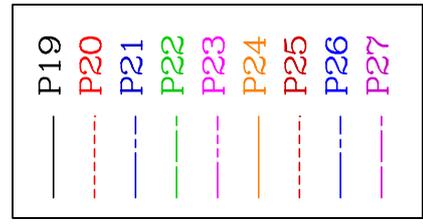
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

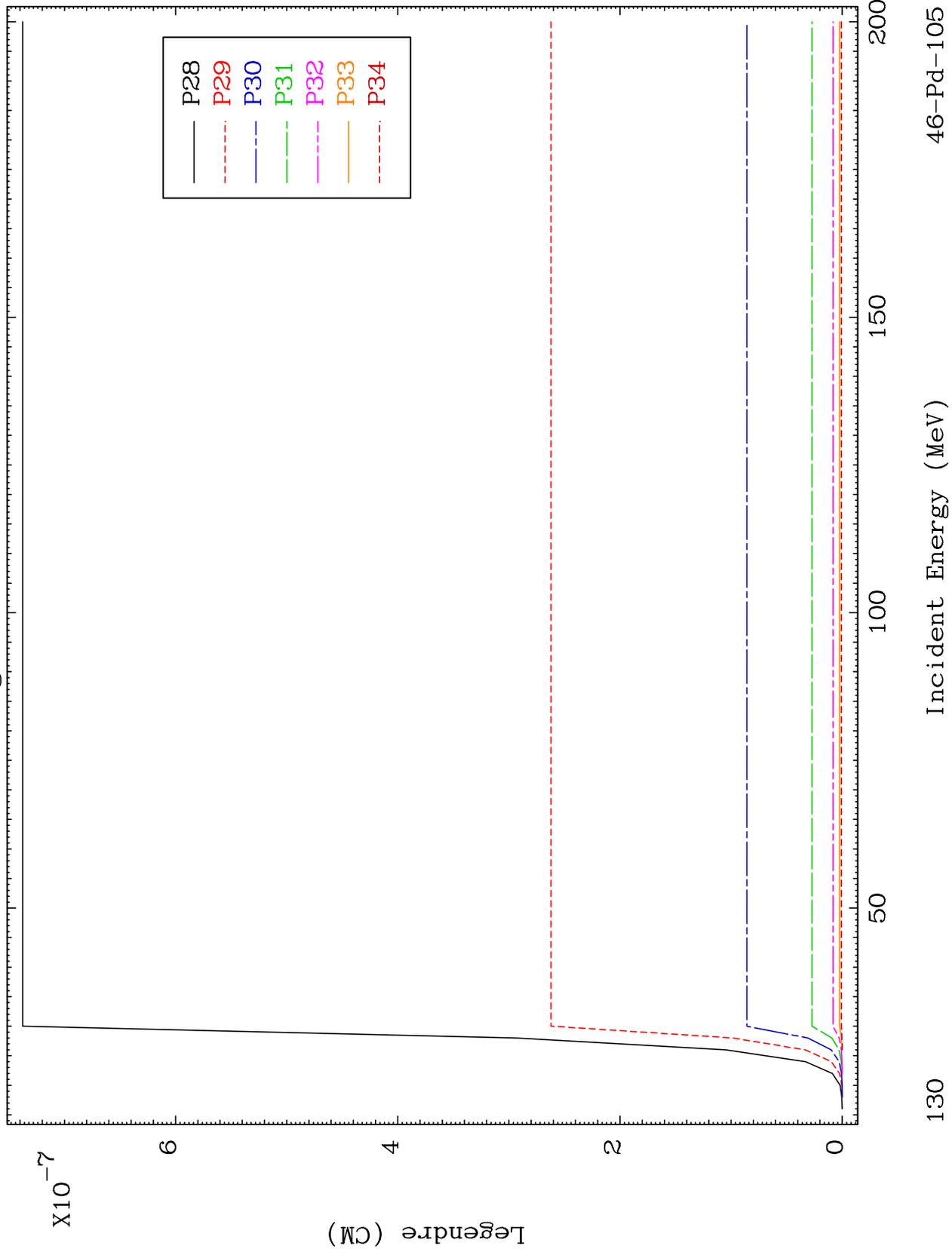
46-Pd-105



MAT 4634

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

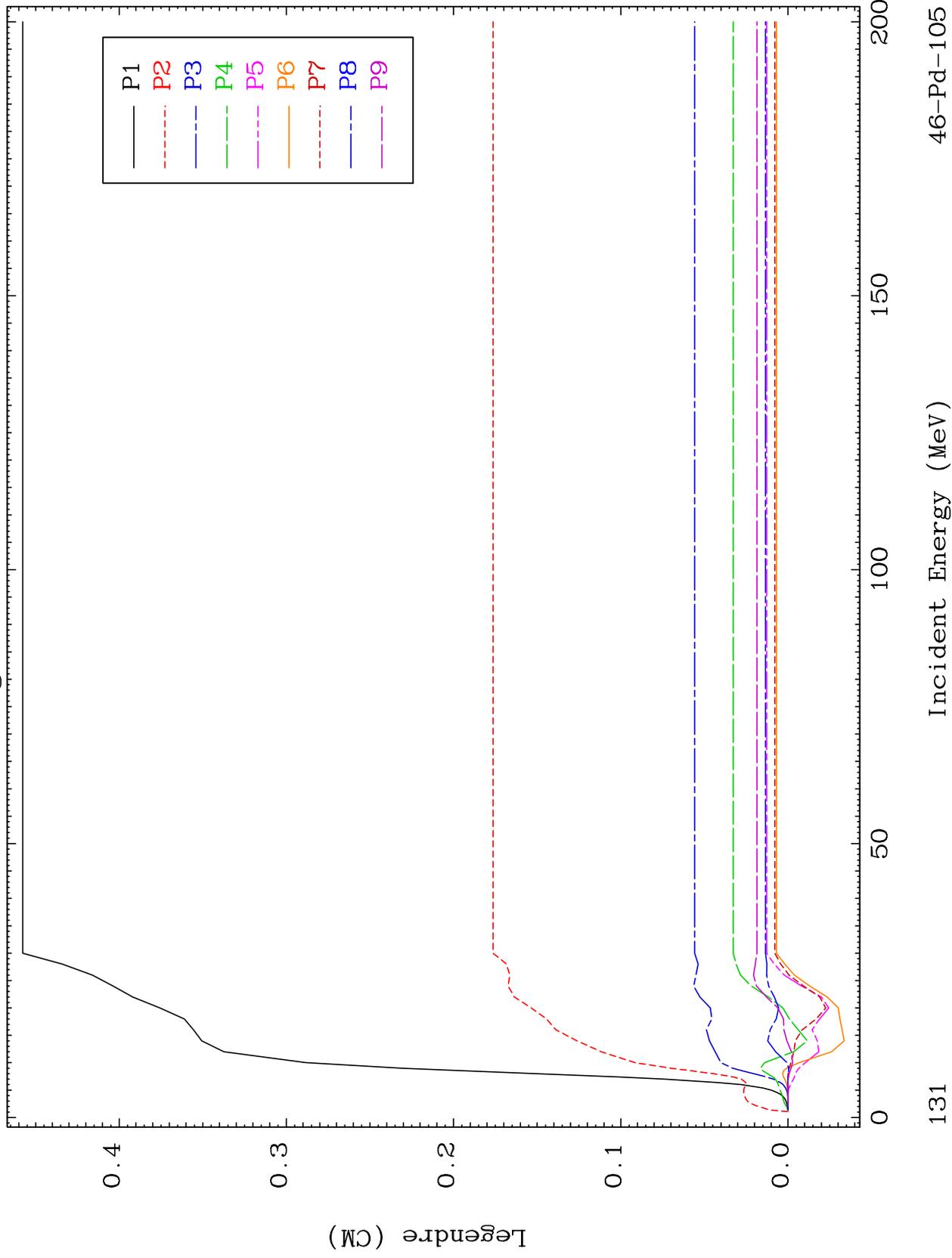
46-Pd-105



MAT 4634

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

46-Pd-105



131

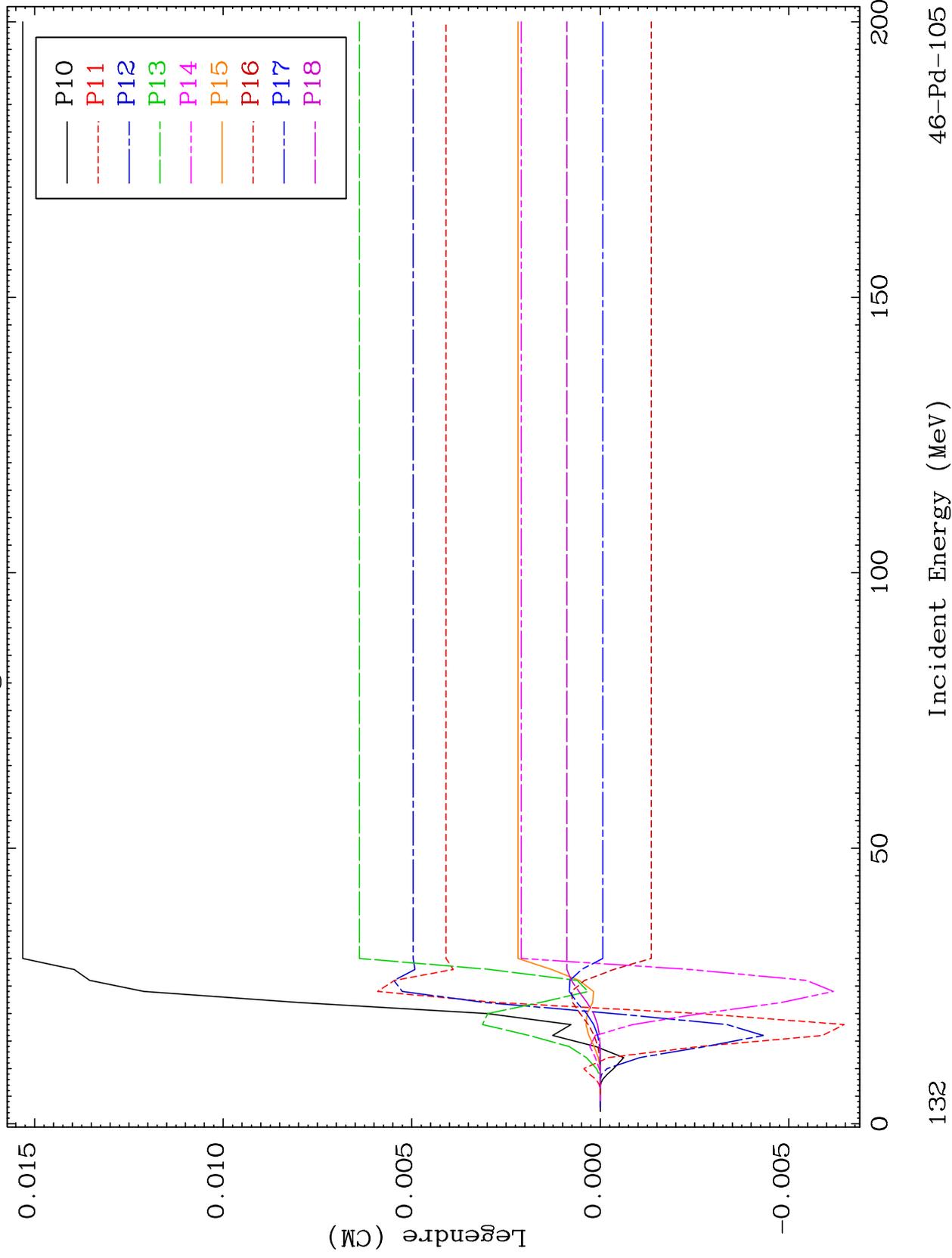
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

46-Pd-105



46-Pd-105

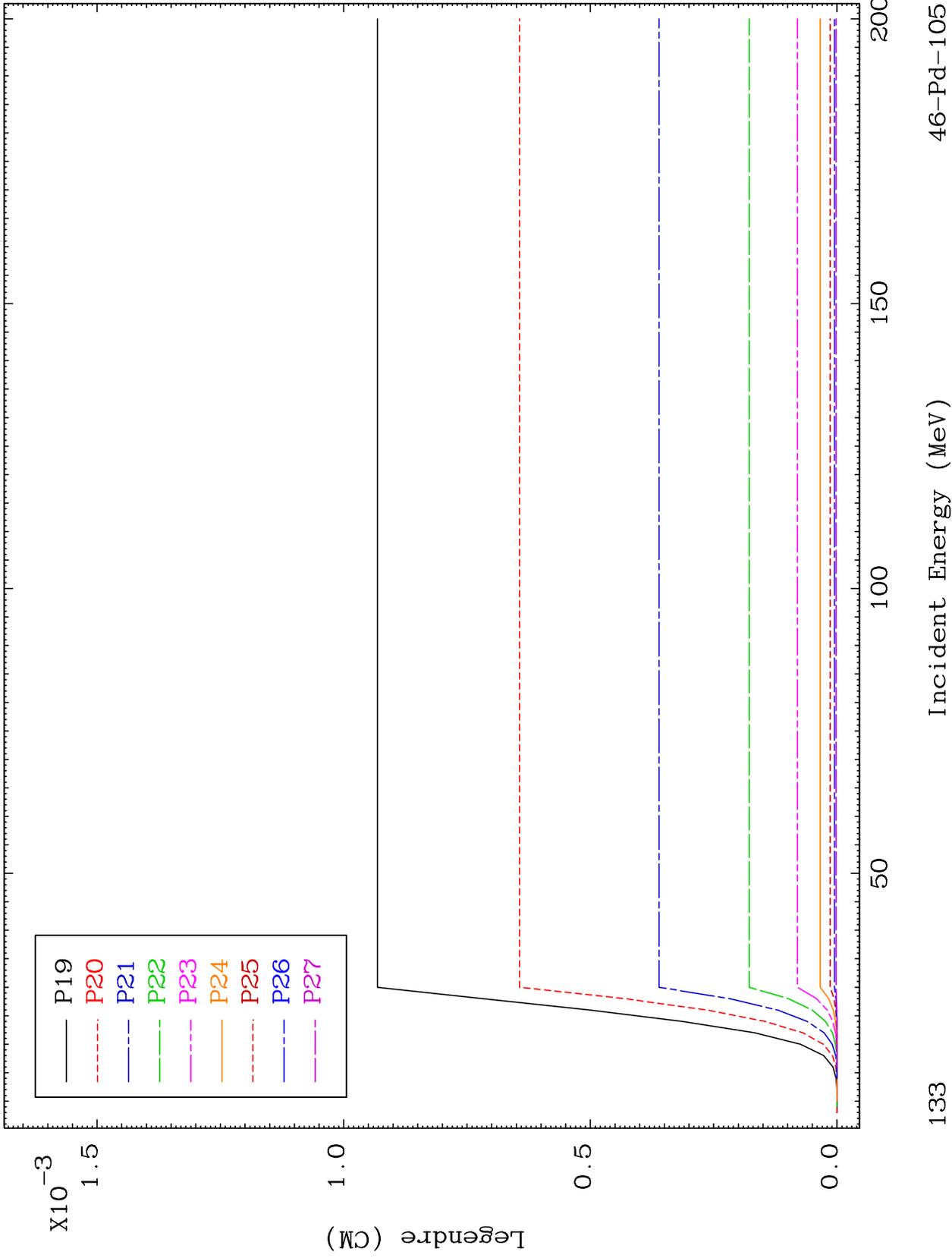
Incident Energy (MeV)

132

MAT 4634

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

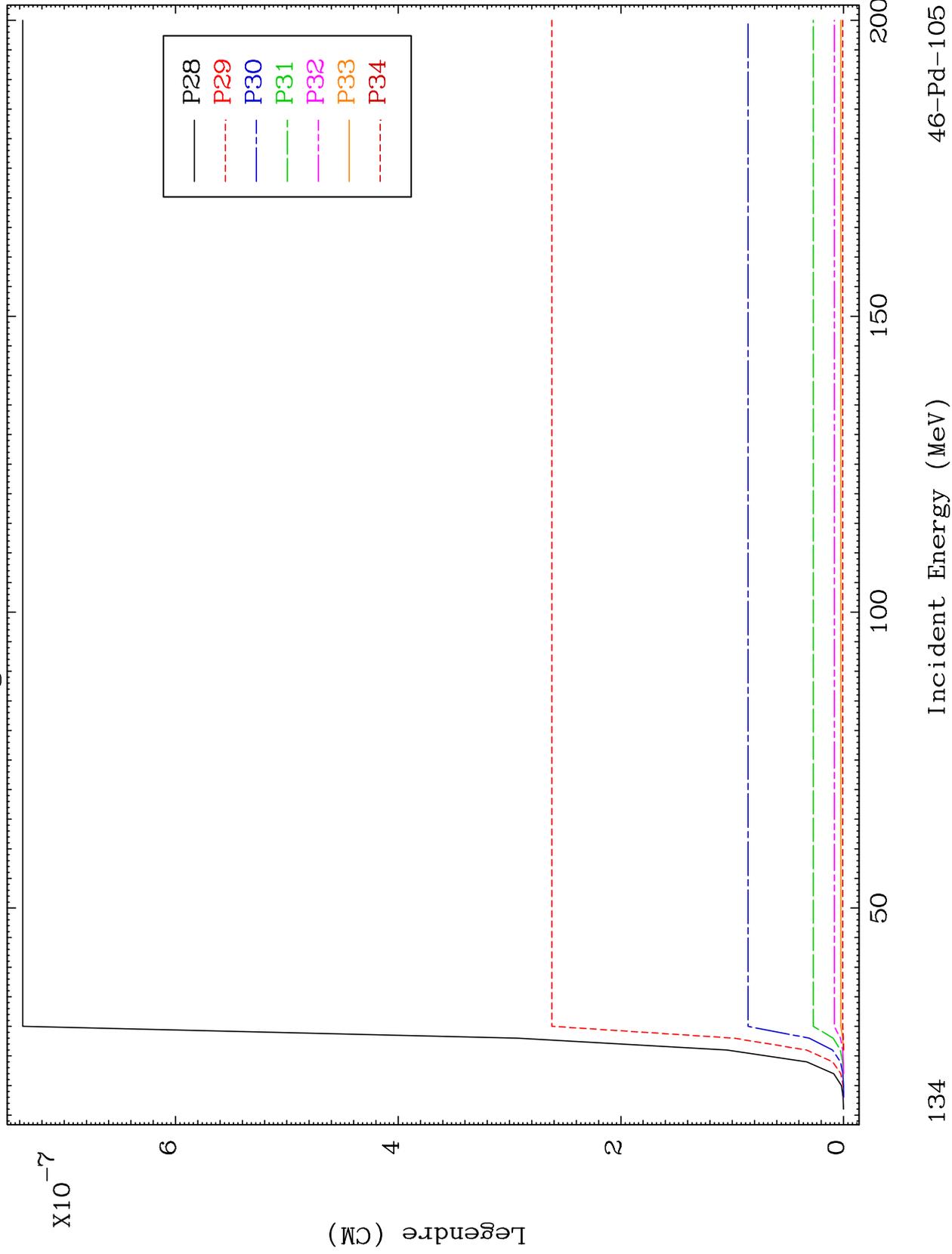
46-Pd-105



MAT 4634

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

46-Pd-105



134

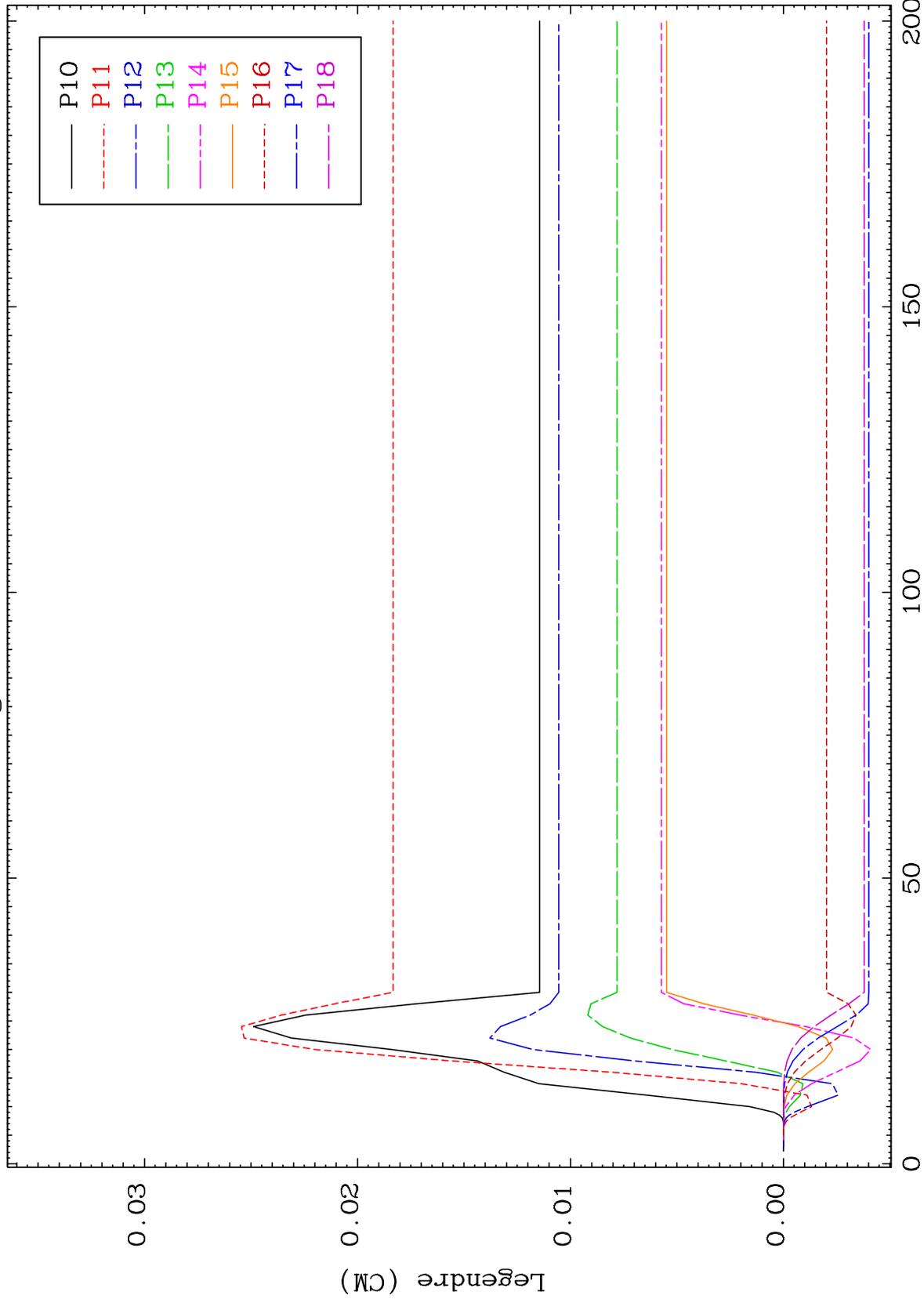
Incident Energy (MeV)

46-Pd-105

MAT 4634

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

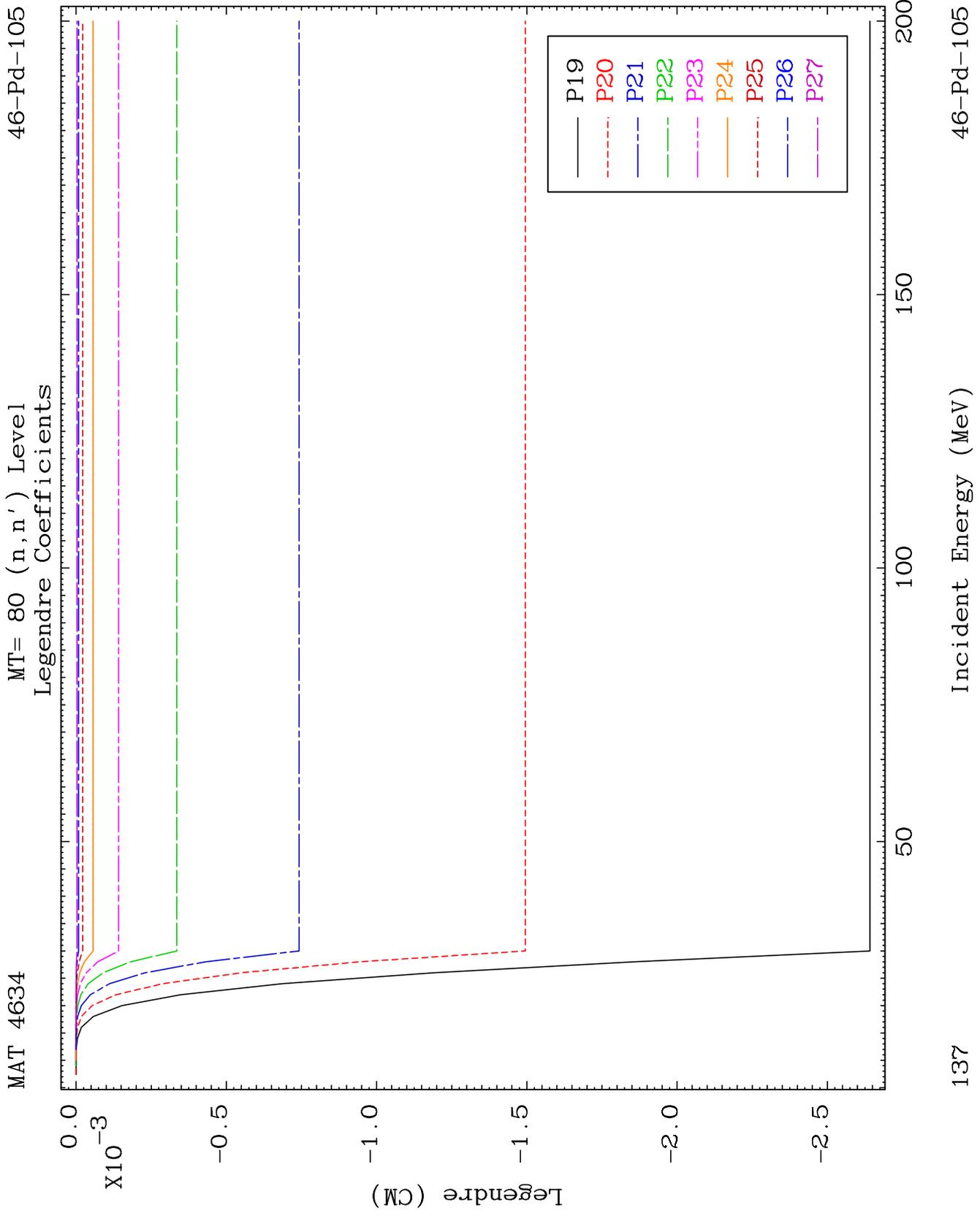
46-Pd-105

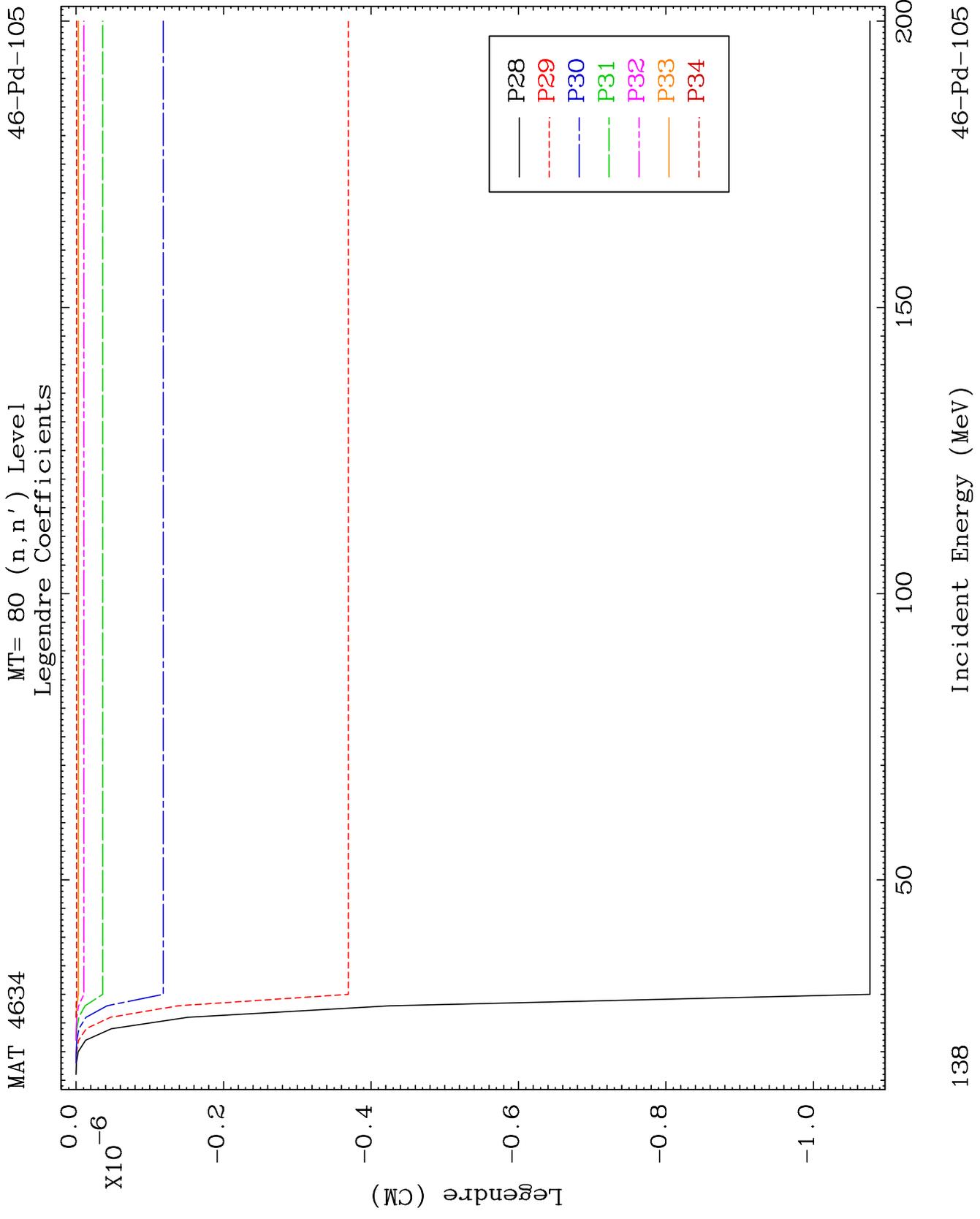


136

Incident Energy (MeV)

46-Pd-105



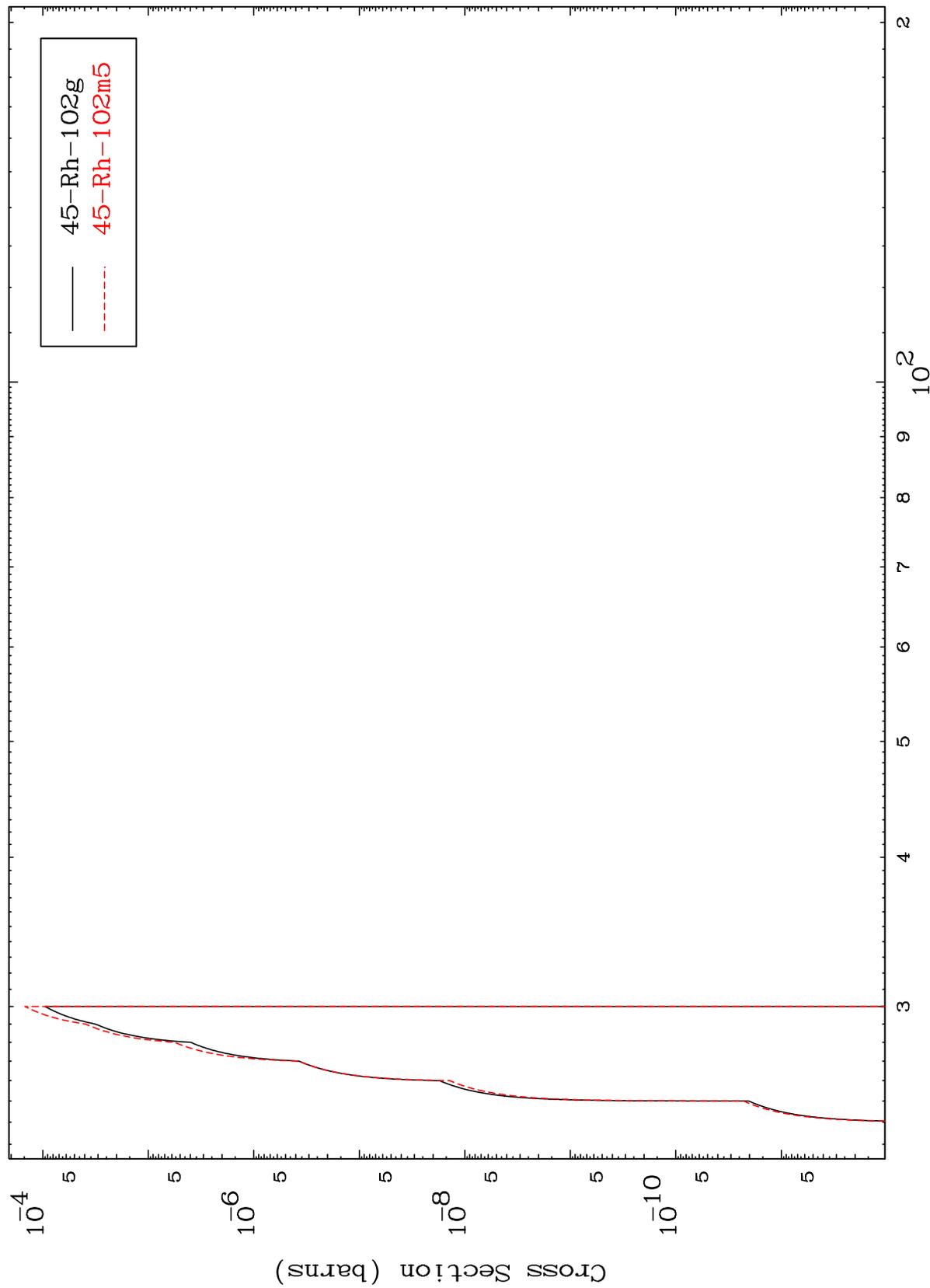


MAT 4634

(n,2n) d

46-Pd-105

Radionuclide Production Cross Section



139

Incident Energy (MeV)

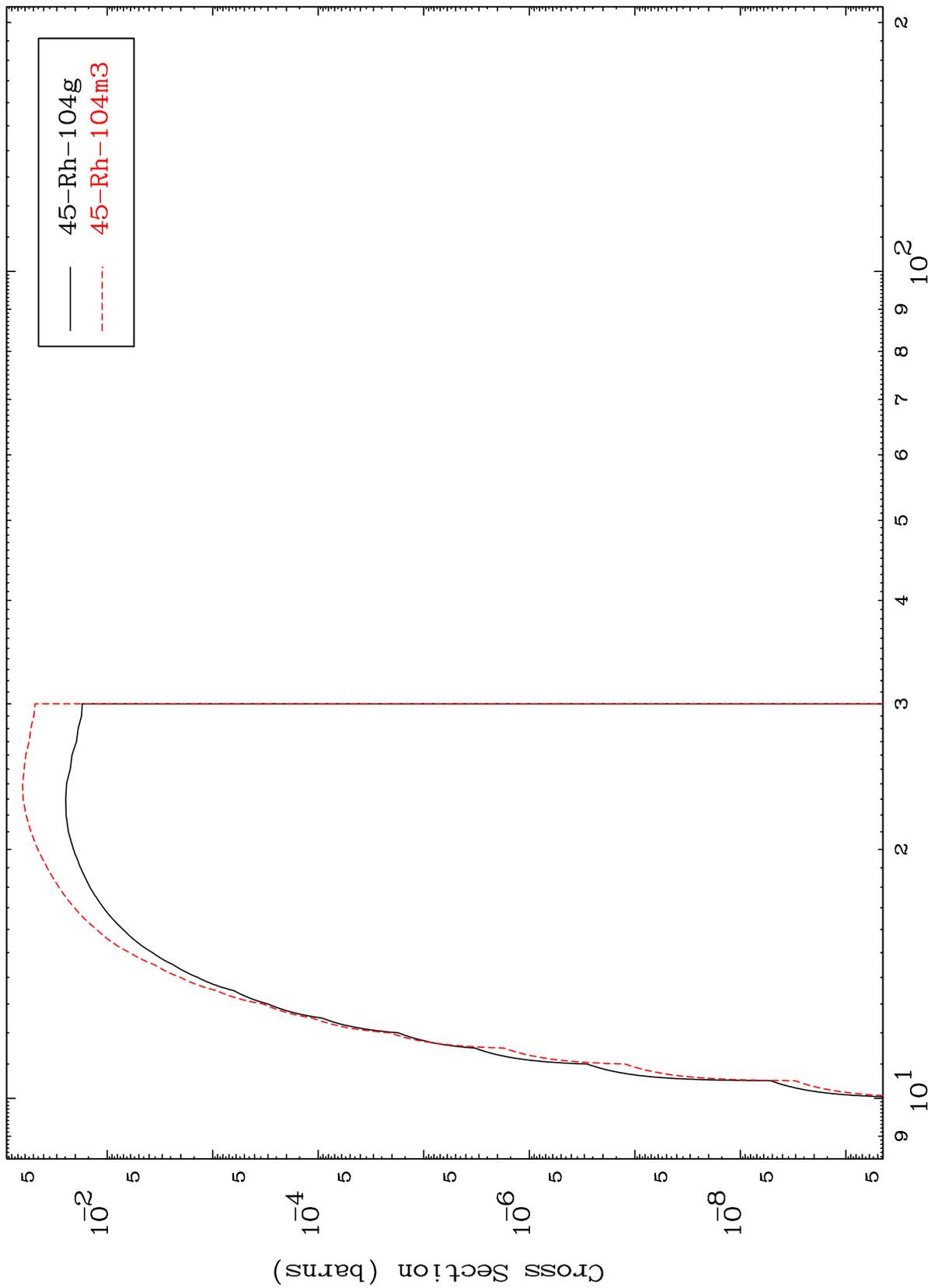
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MAT 4634

(n,n') p

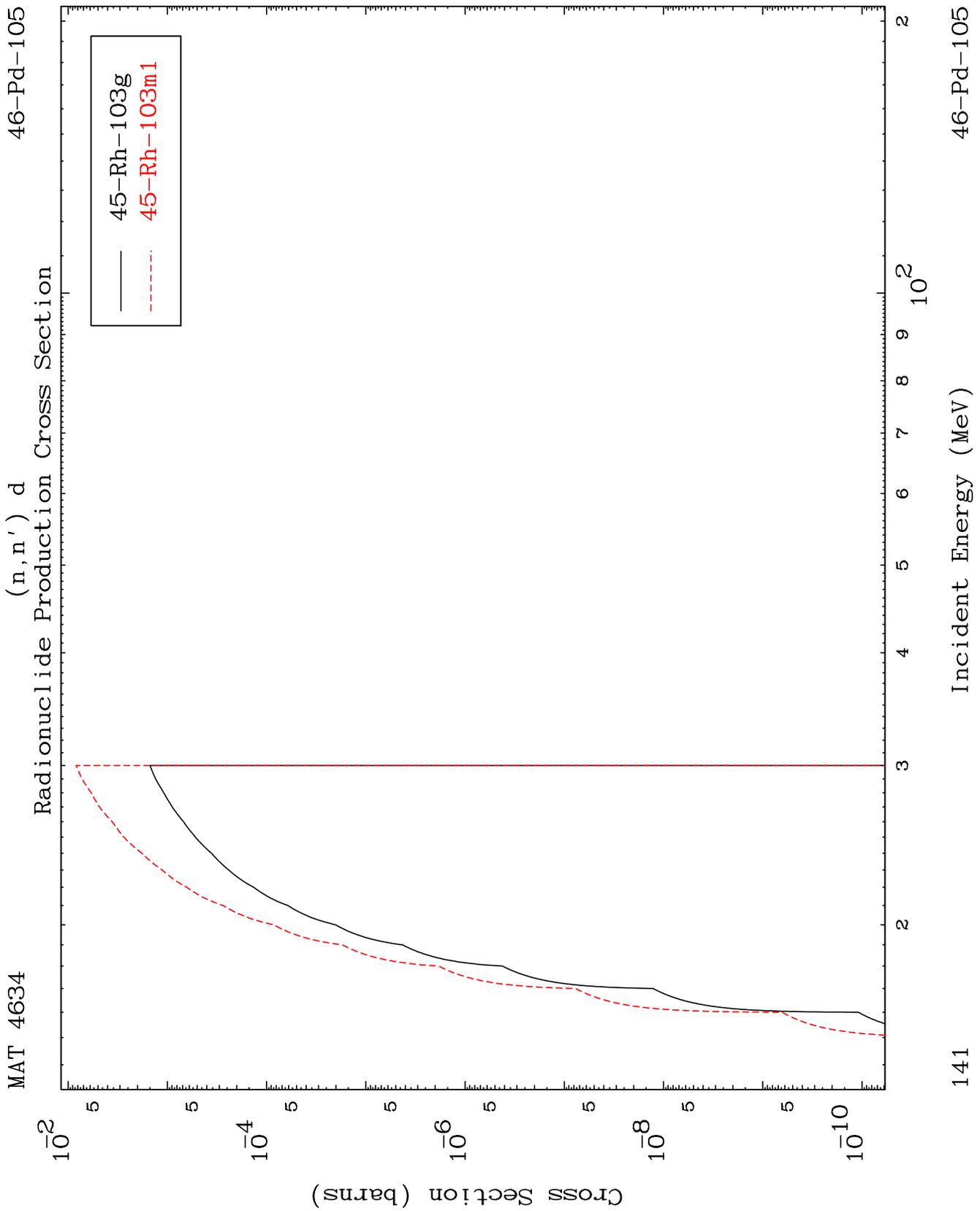
46-Pd-105

Radionuclide Production Cross Section



Incident Energy (MeV)

46-Pd-105

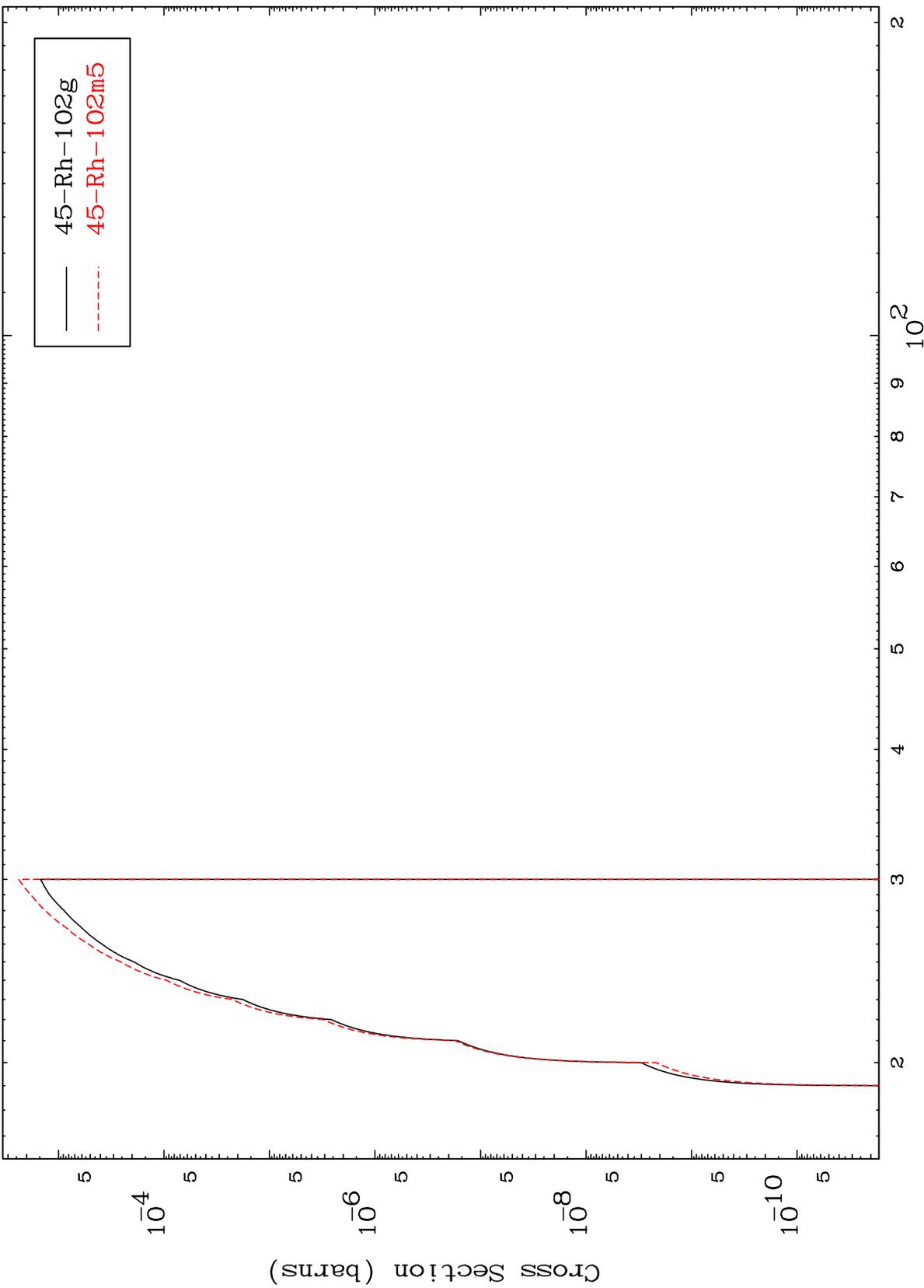


MAT 4634

(n,n') t

46-Pd-105

Radionuclide Production Cross Section



142

Incident Energy (MeV)

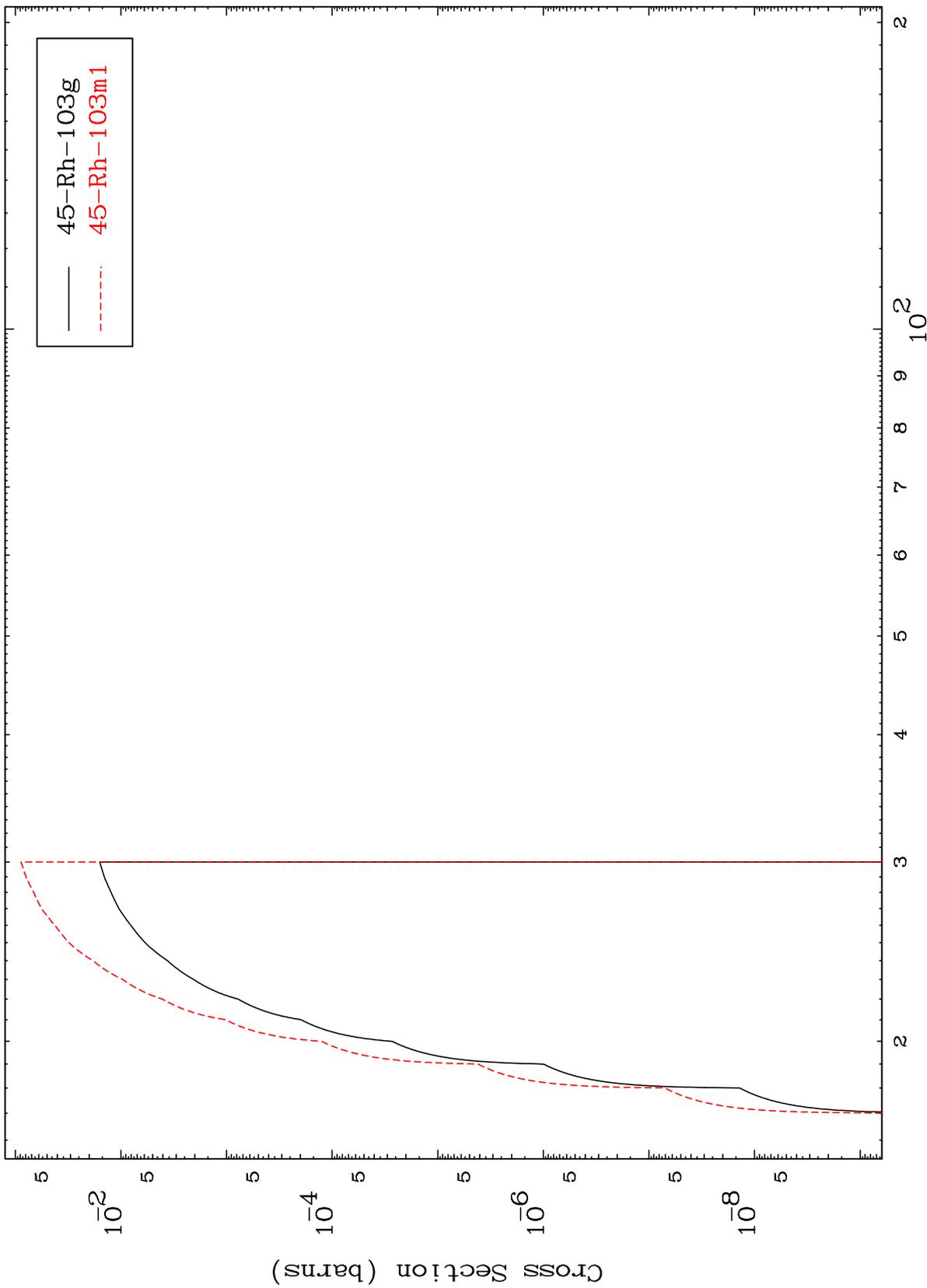
46-Pd-105

MAT 4634

(n,2n) p

46-Pd-105

Radionuclide Production Cross Section



143

Incident Energy (MeV)

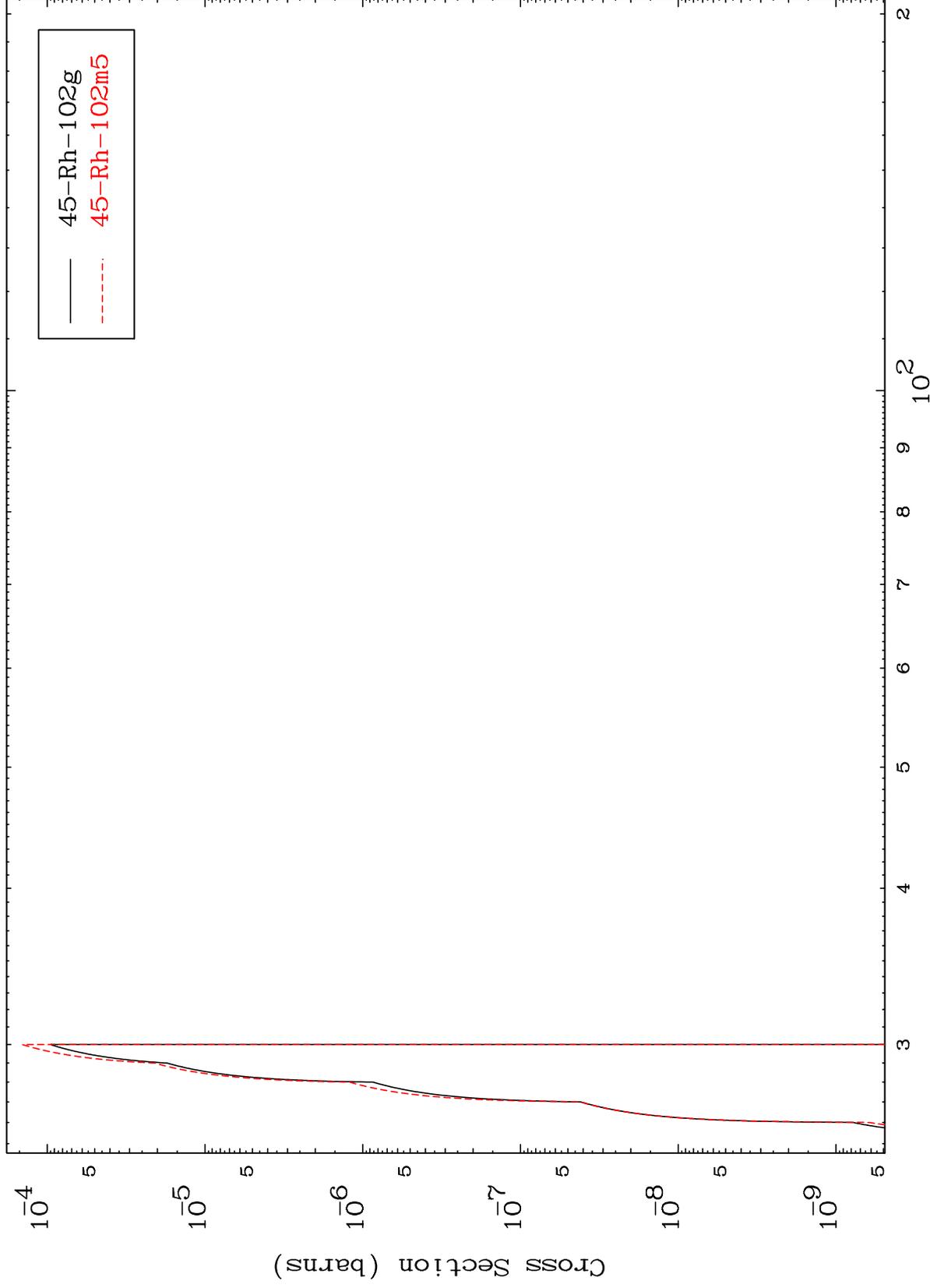
46-Pd-105

MAT 4634

(n,3n) p

46-Pd-105

Radionuclide Production Cross Section



144

Incident Energy (MeV)

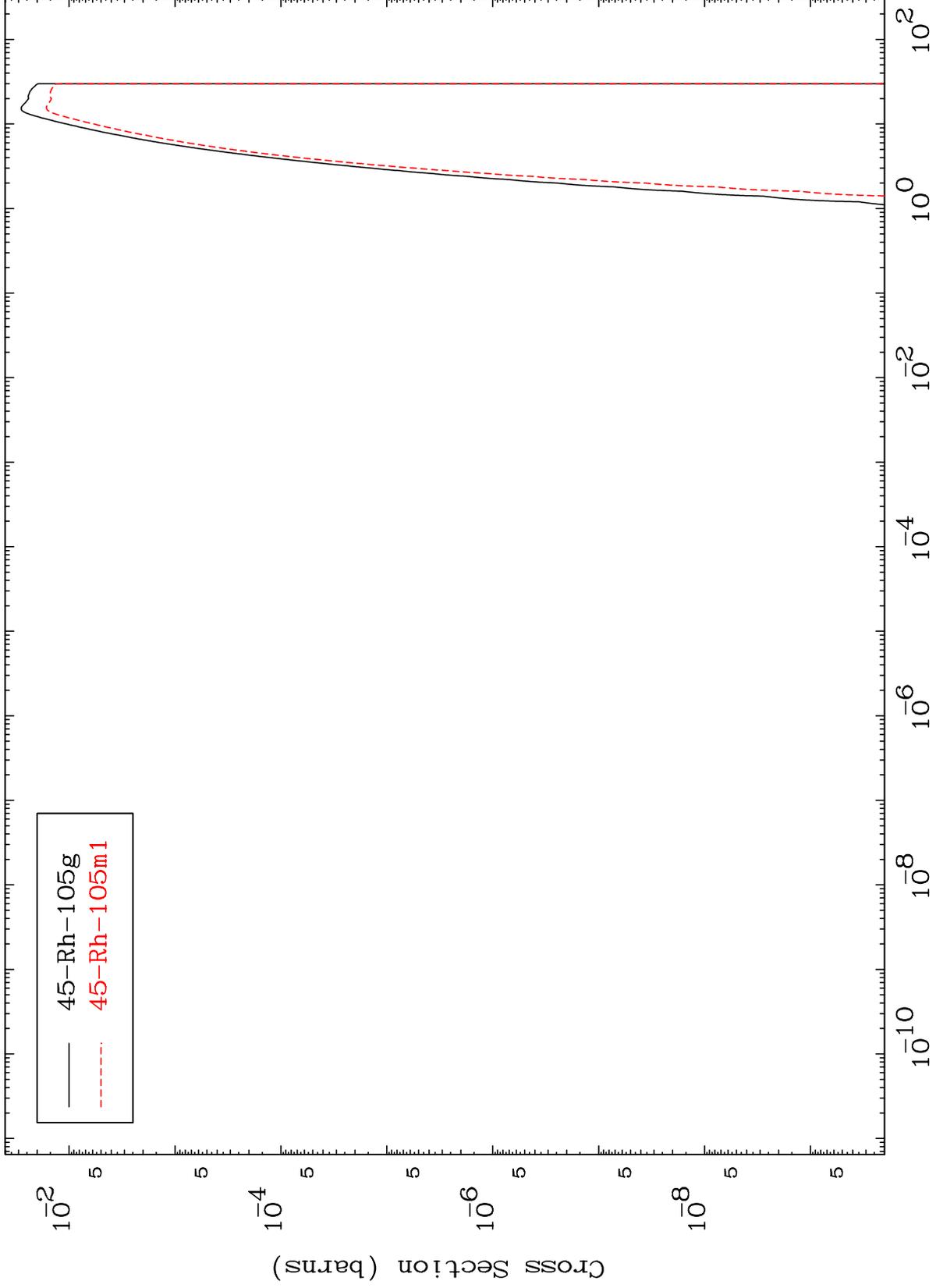
46-Pd-105

MAT 4634

(n,p)

46-Pd-105

Radionuclide Production Cross Section



145

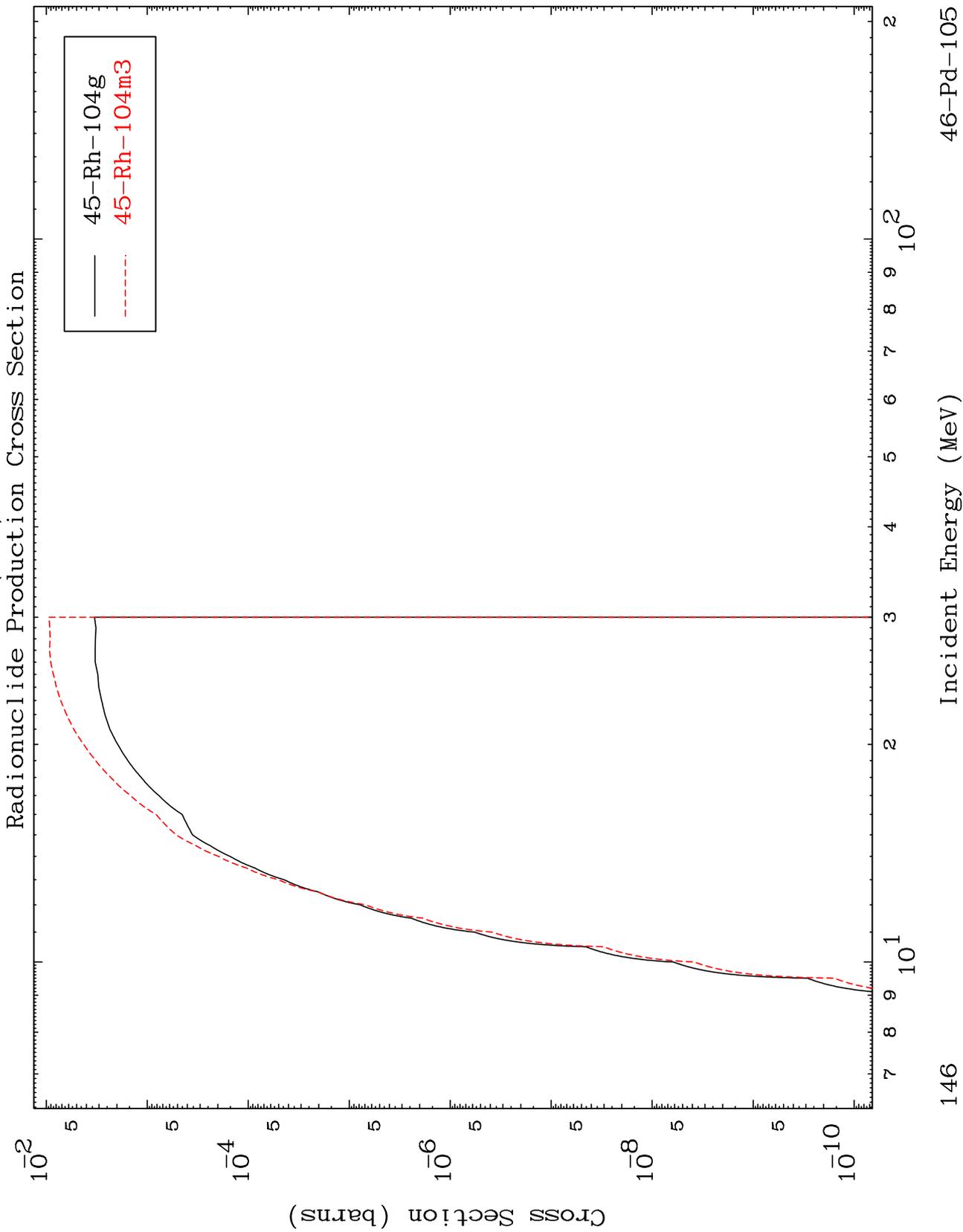
Incident Energy (MeV)

46-Pd-105

MAT 4634

(n,d)

46-Pd-105



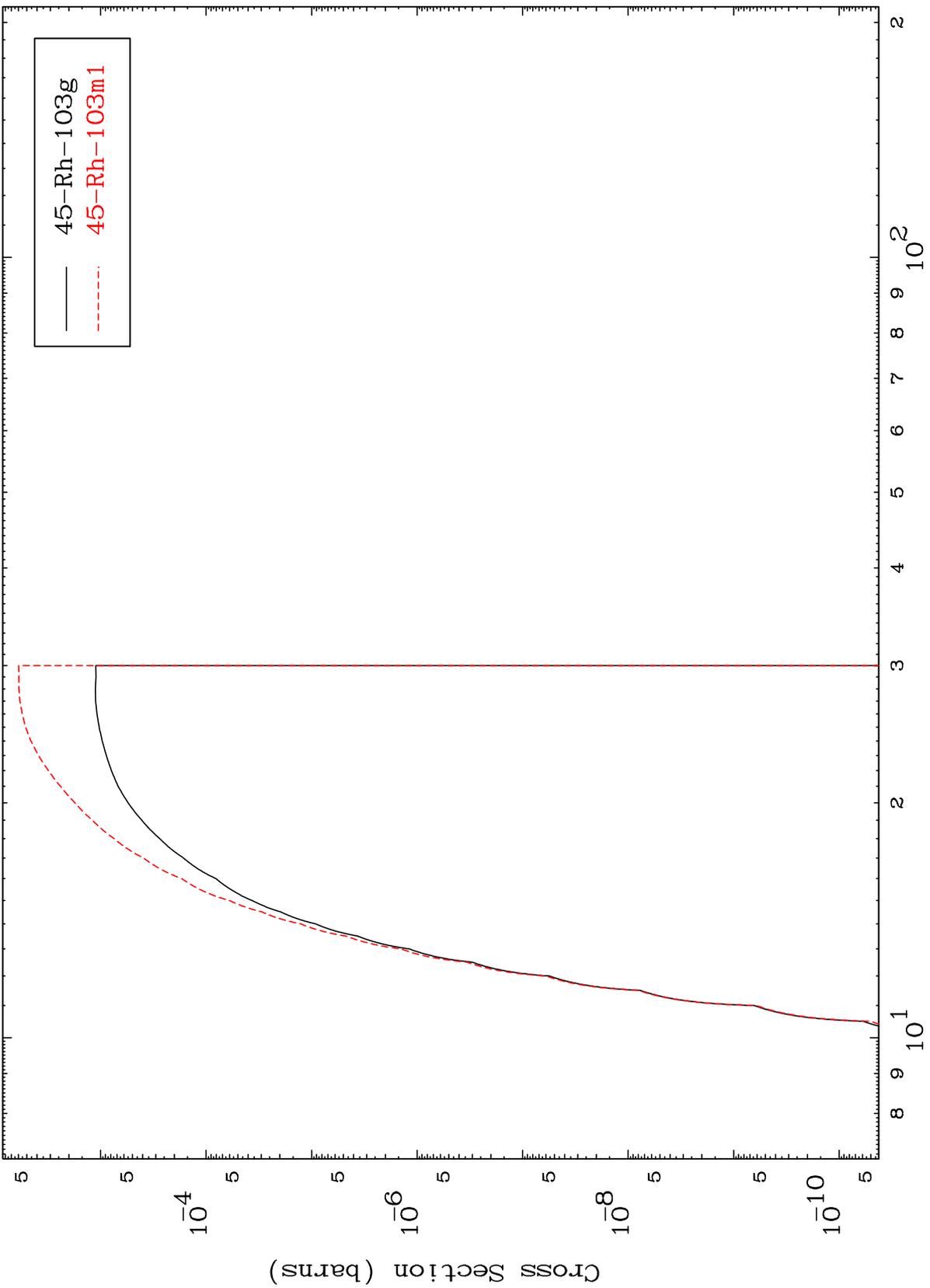
146

46-Pd-105

MAT 4634

46-Pd-105

(n, t)
Radionuclide Production Cross Section



147

Incident Energy (MeV)

46-Pd-105