

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

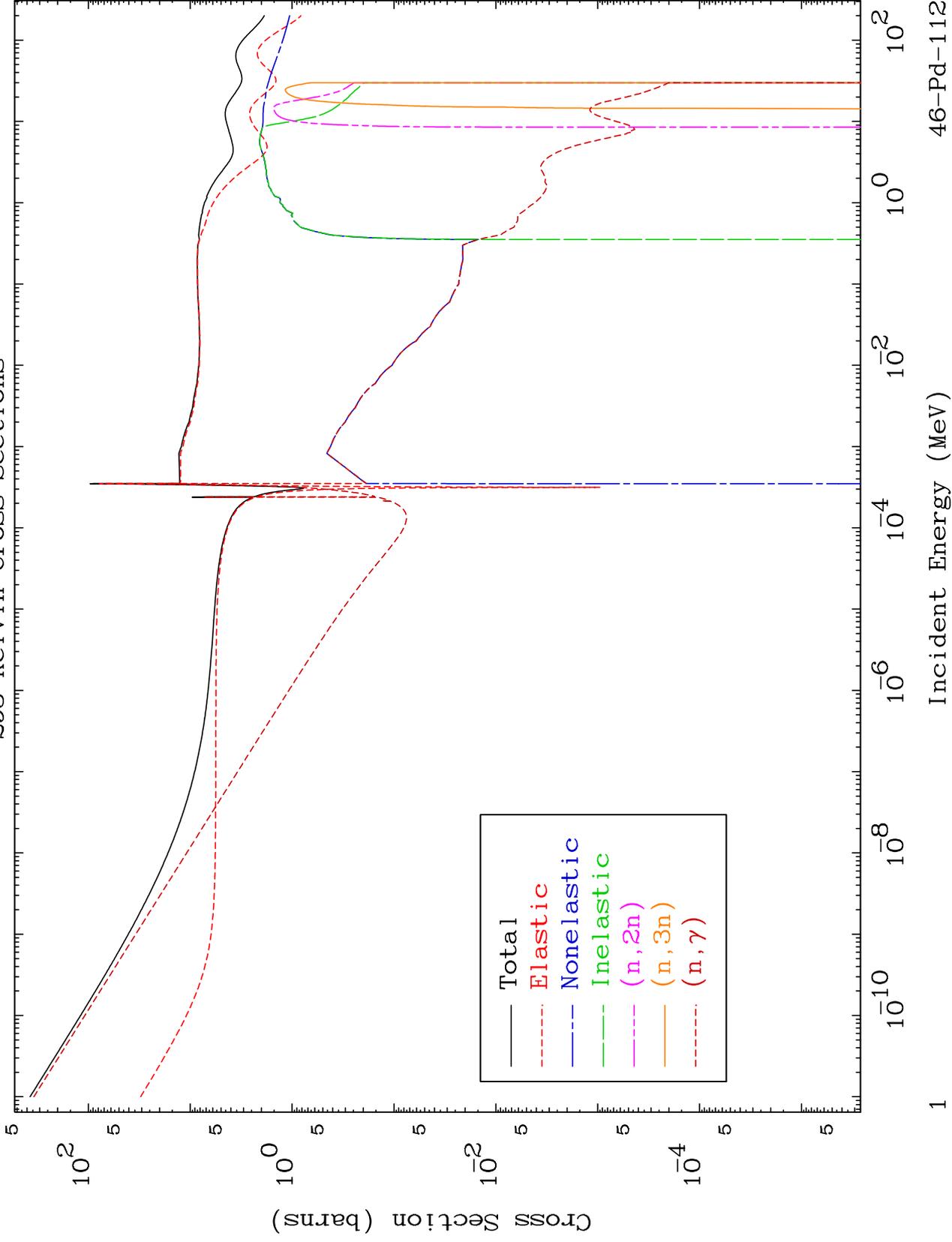
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Press Mouse Button to Start

MAT 4655

Neutron Major
293 Kelvin Cross Sections

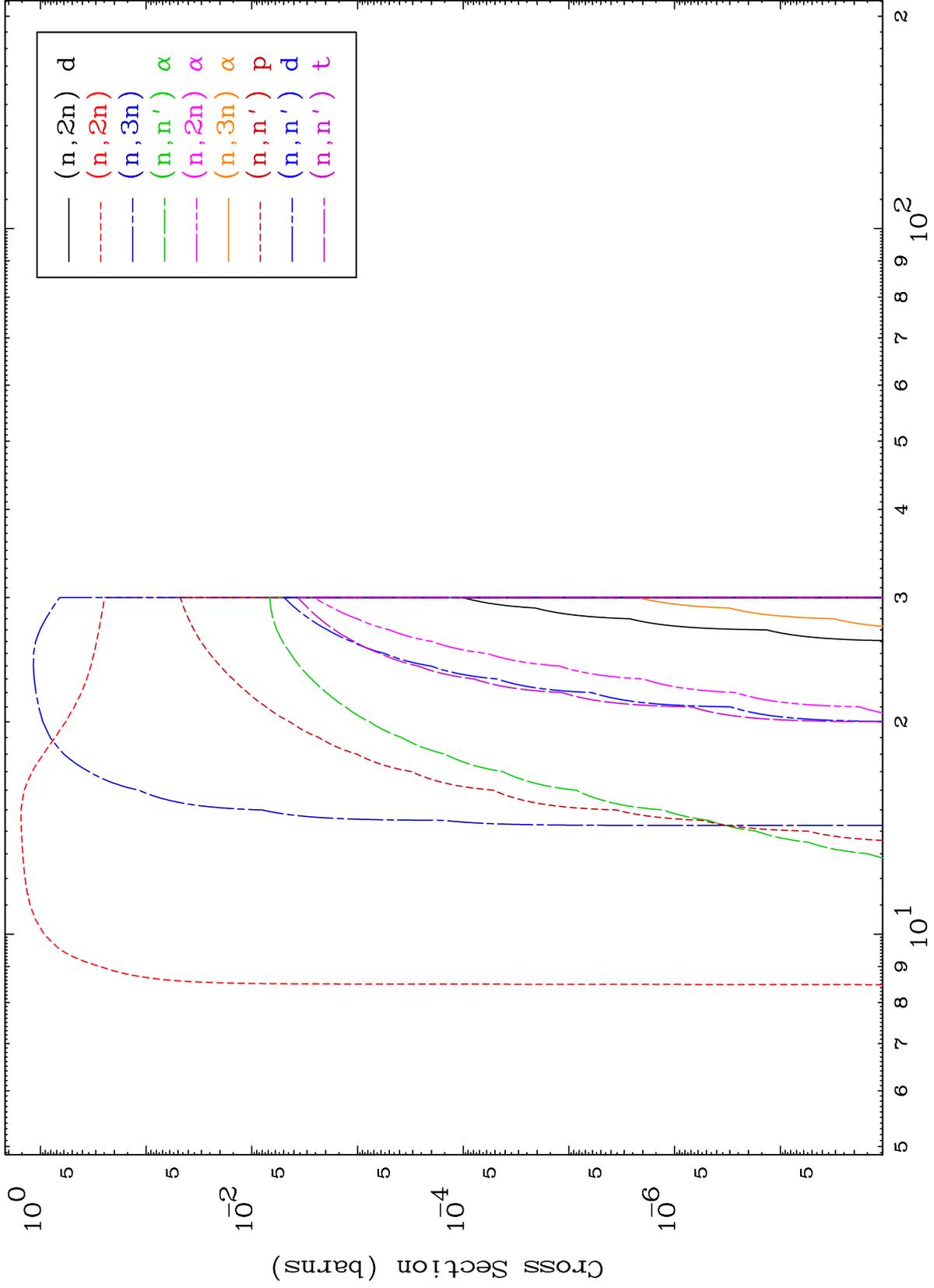
46-Pd-112



MAT 4655

Neutron Absorption
293 Kelvin Cross Sections

46-Pd-112



2

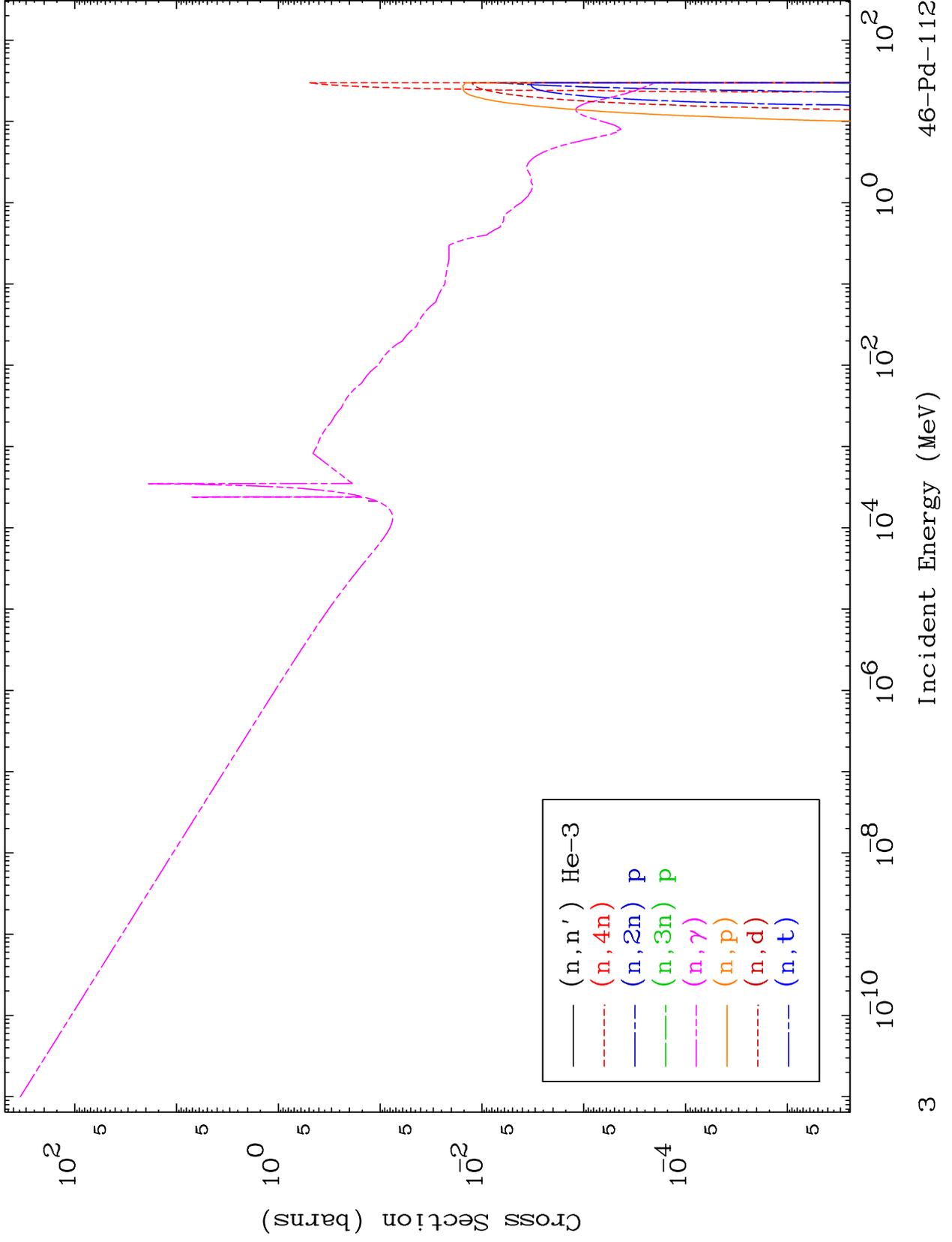
Incident Energy (MeV)

46-Pd-112

MAT 4655

Neutron Absorption
293 Kelvin Cross Sections

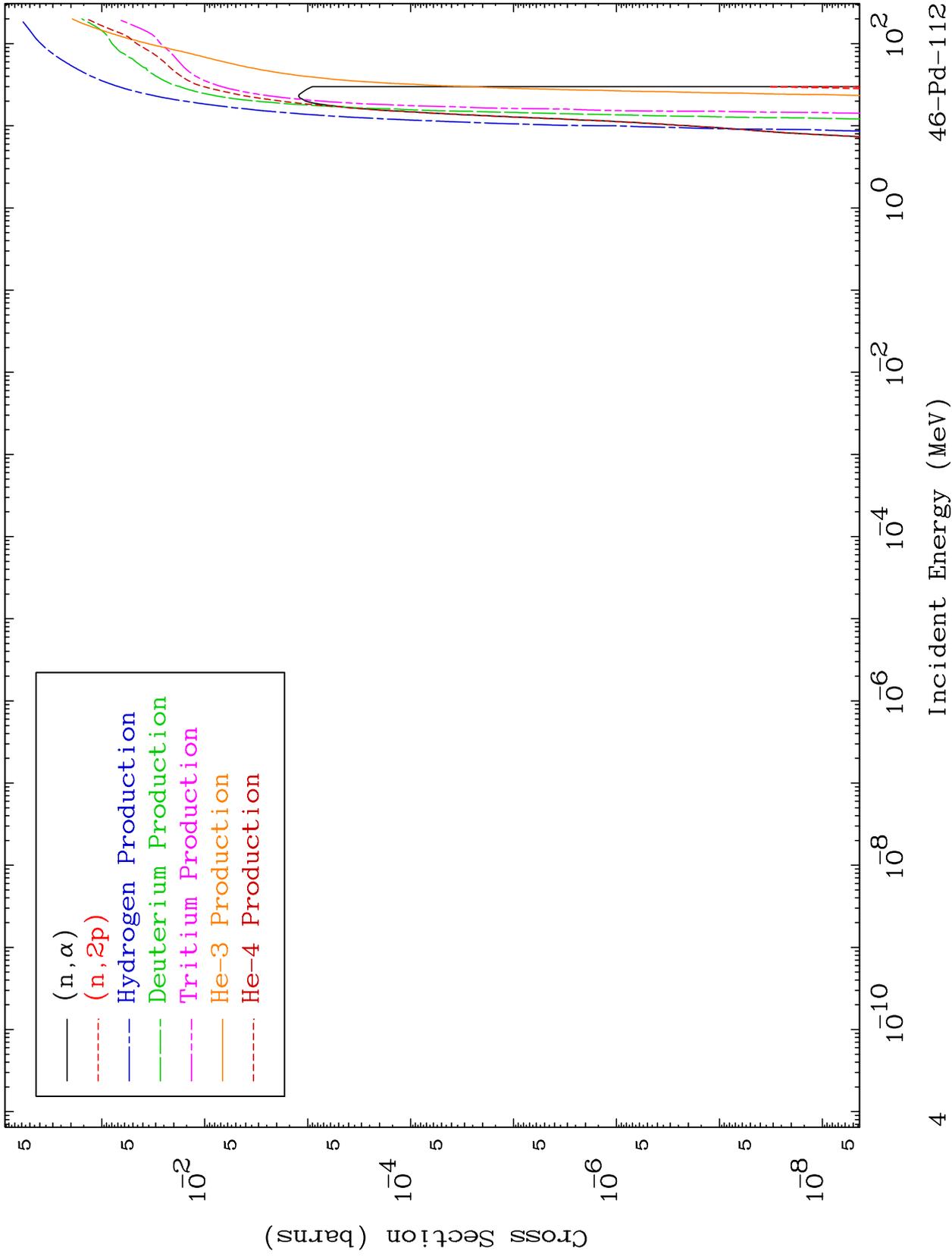
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MAT 4655

Neutron Absorption
293 Kelvin Cross Sections

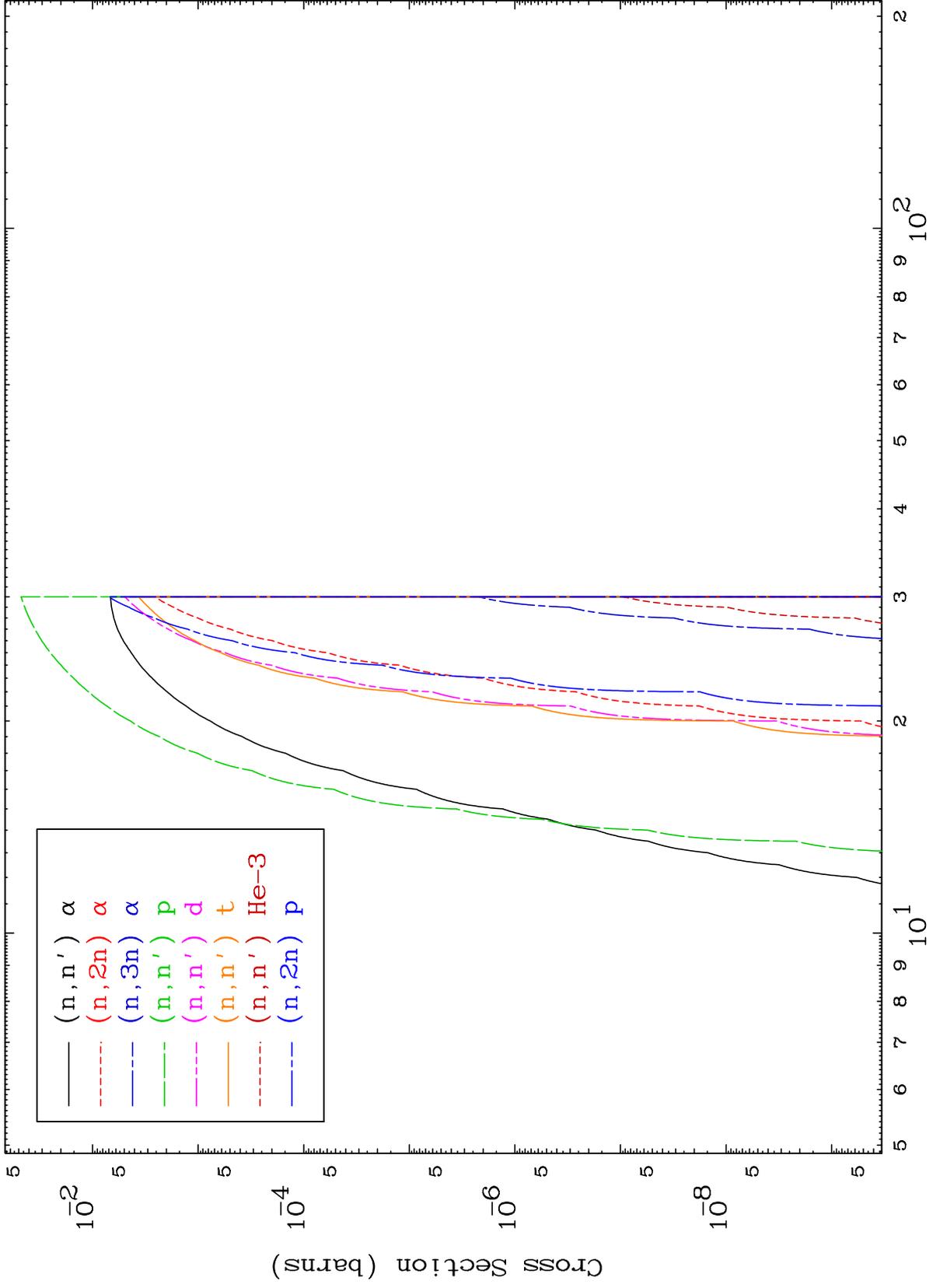
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MAT 4655

Charged Particle
293 Kelvin Cross Sections

46-Pd-112



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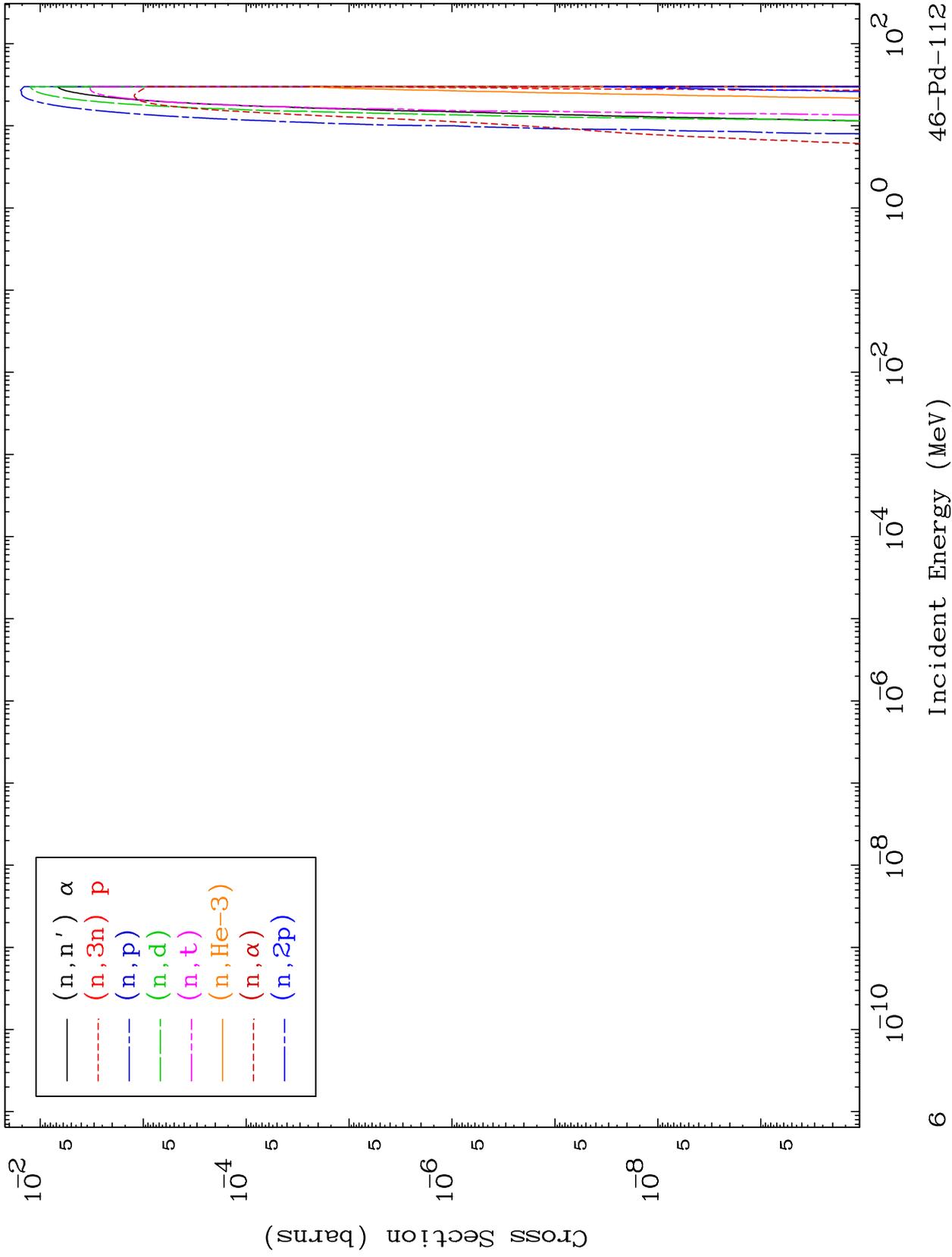
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MAT 4655

Charged Particle
293 Kelvin Cross Sections

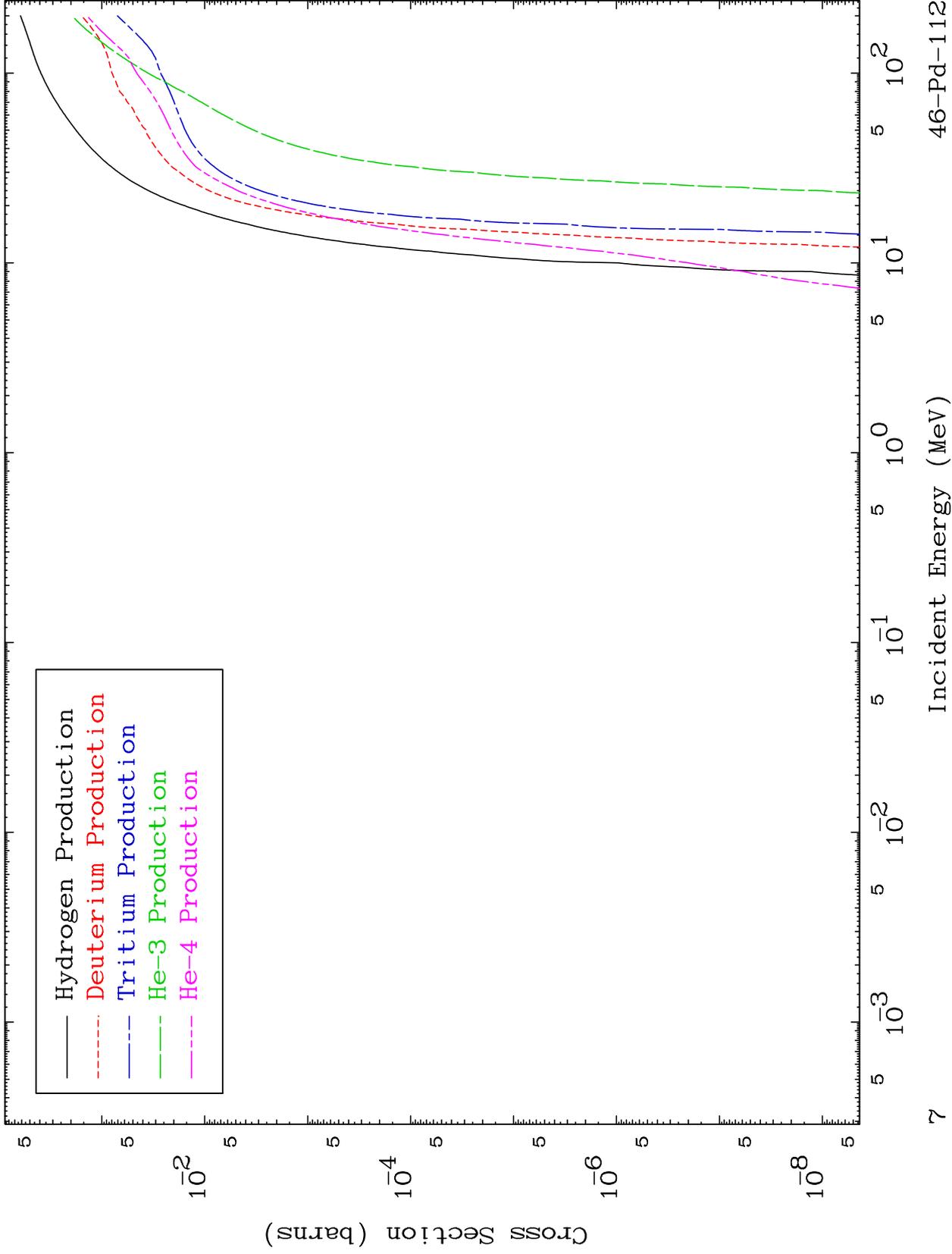
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MAT 4655

Particle Production
293 Kelvin Cross Sections

46-Pd-112

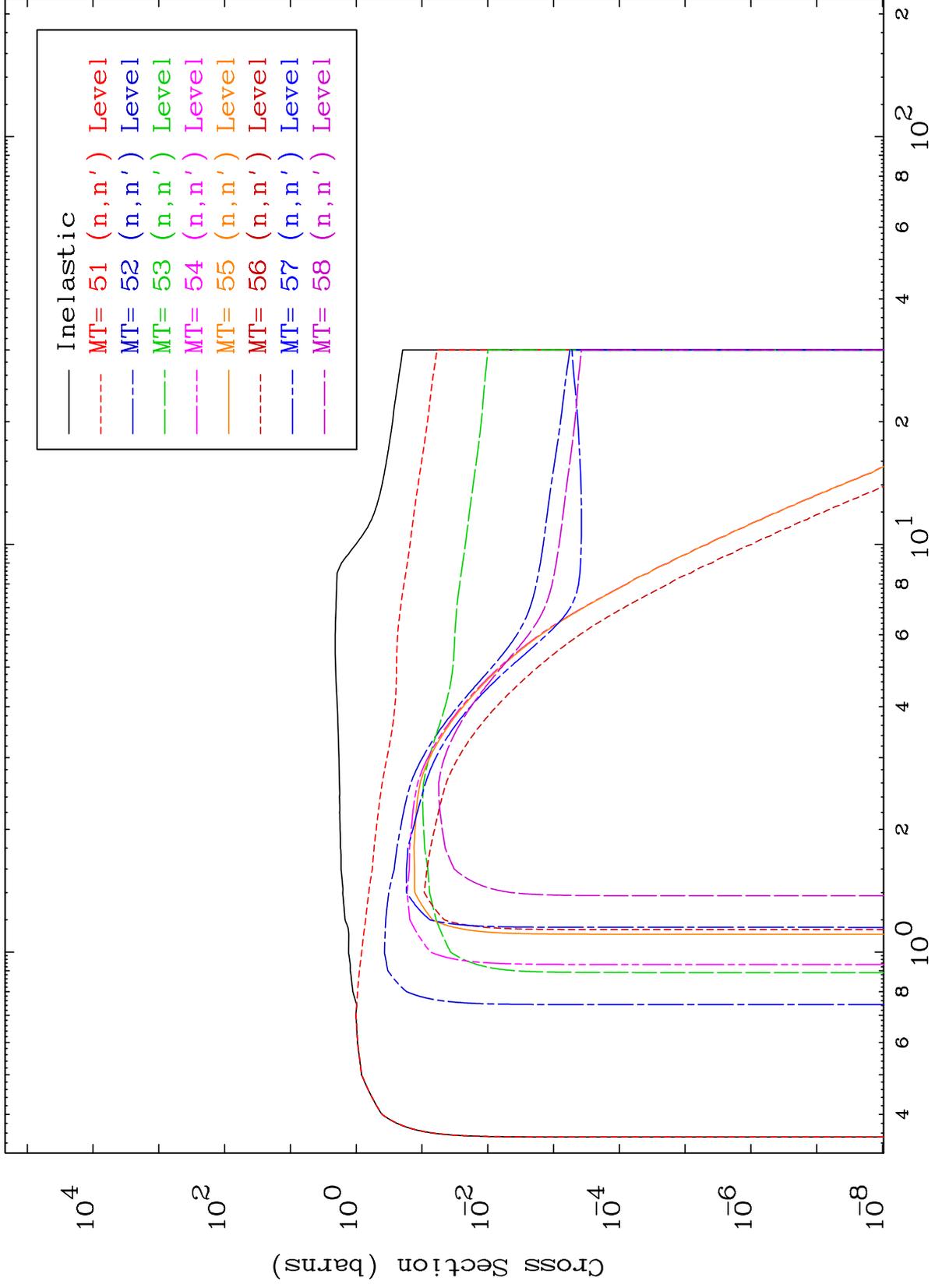


MAT 4655

(n,n') Levels

46-Pd-112

293 Kelvin Cross Sections



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Incident Energy (MeV)

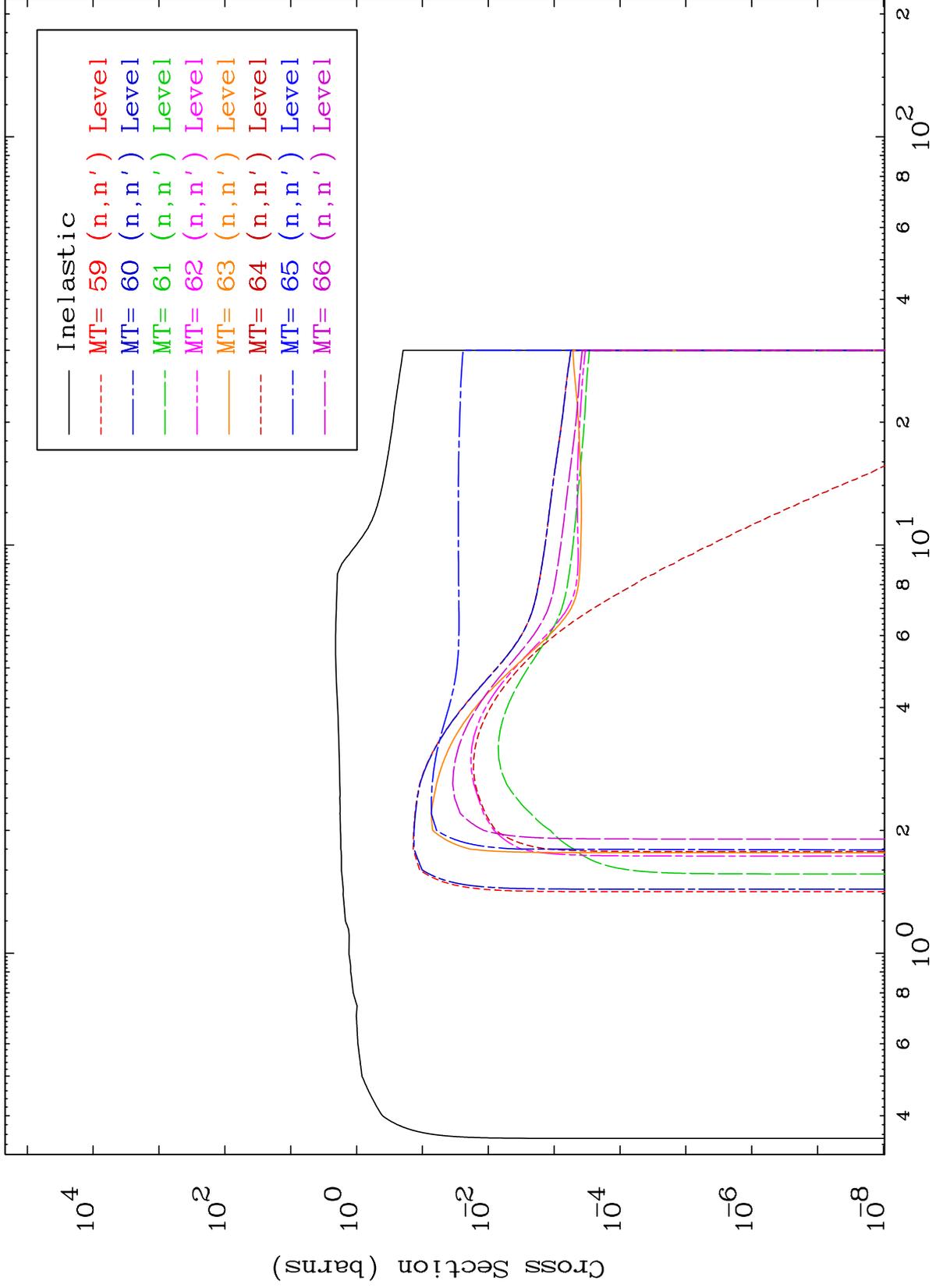
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MAT 4655

(n,n') Levels

46-Pd-112

293 Kelvin Cross Sections

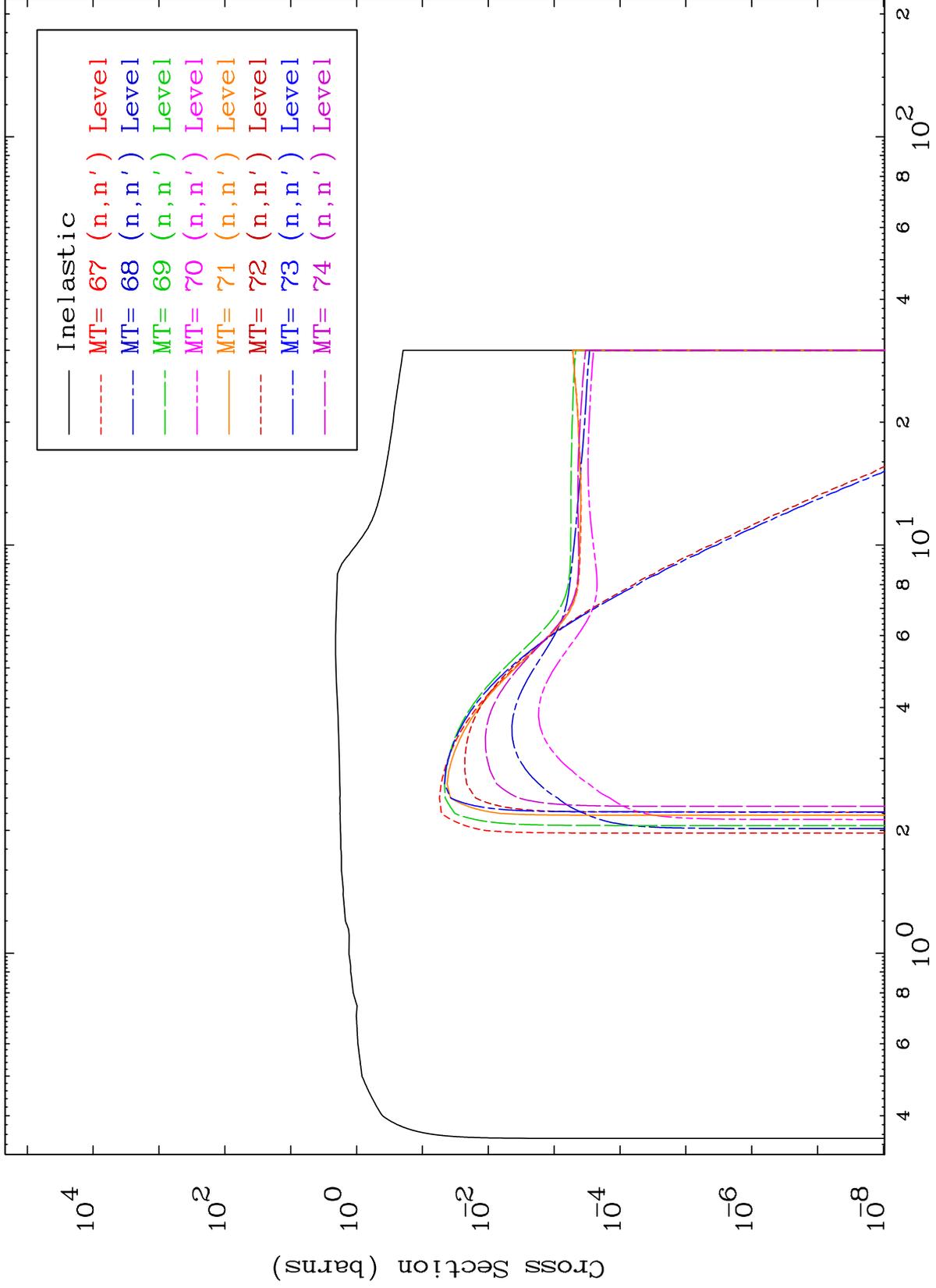


MAT 4655

(n,n') Levels

46-Pd-112

293 Kelvin Cross Sections



10

Incident Energy (MeV)

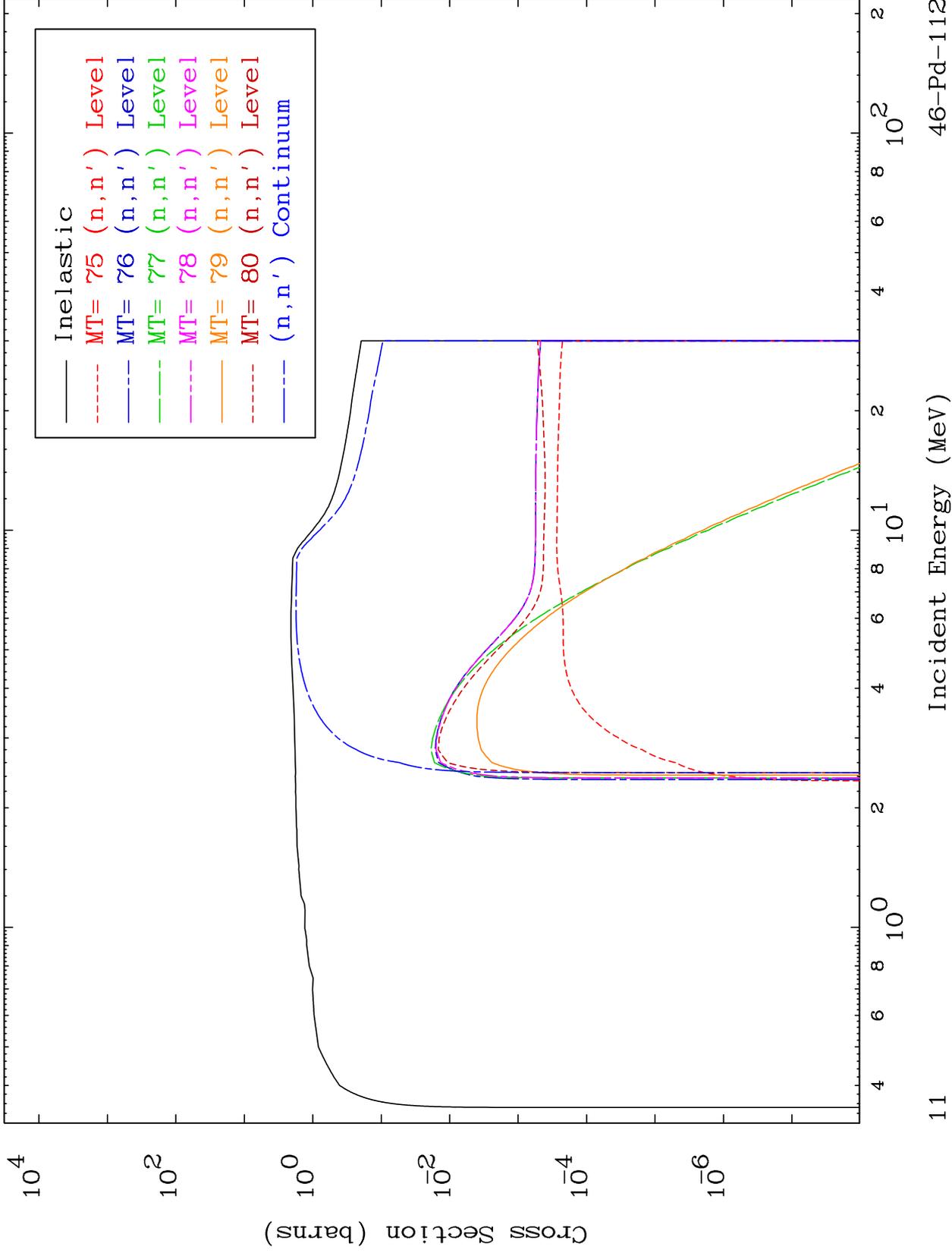
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MAT 4655

(n,n') Levels

46-Pd-112

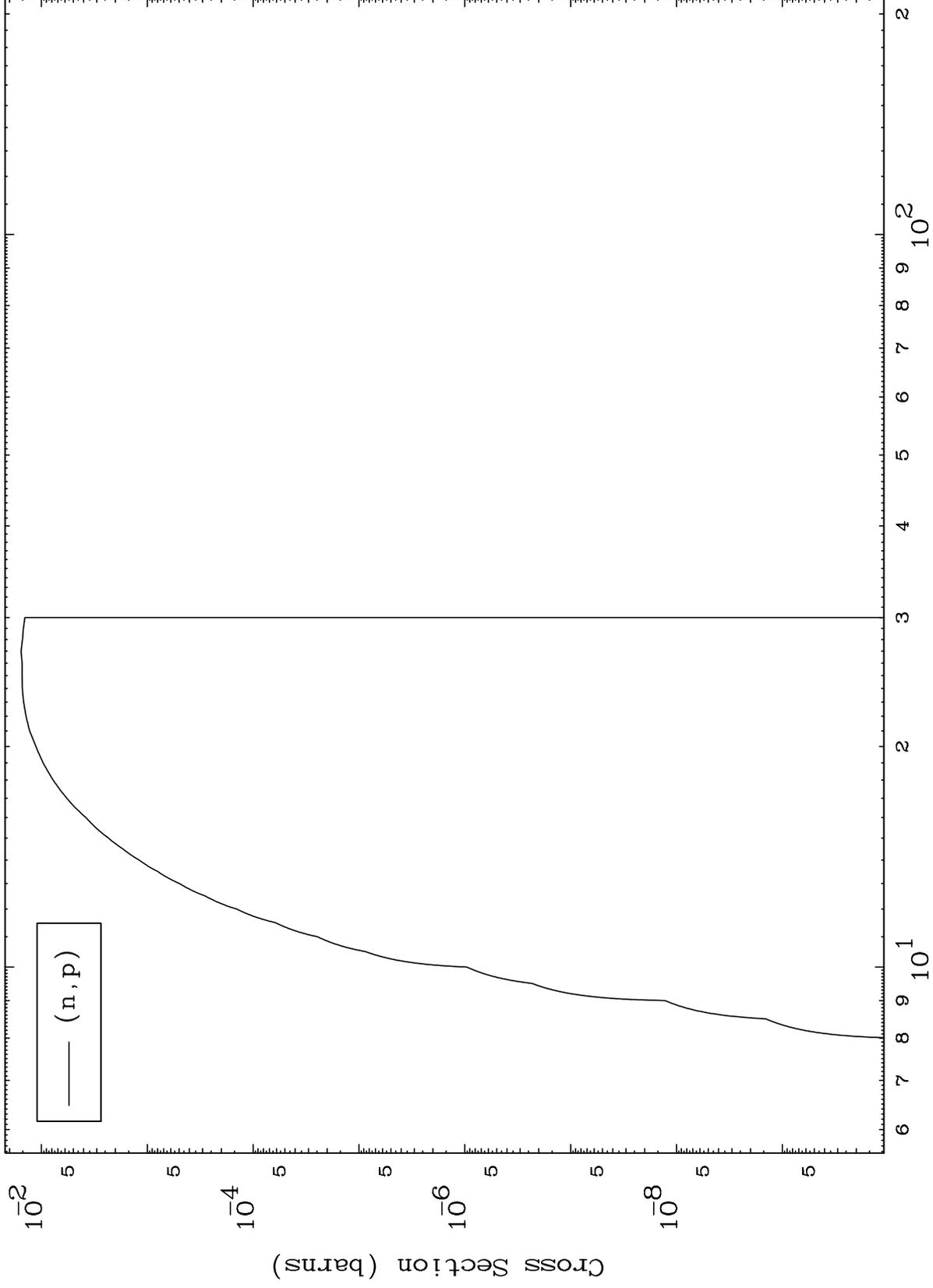
293 Kelvin Cross Sections



MAT 4655

(n,p) Levels
293 Kelvin Cross Sections

46-Pd-112



12

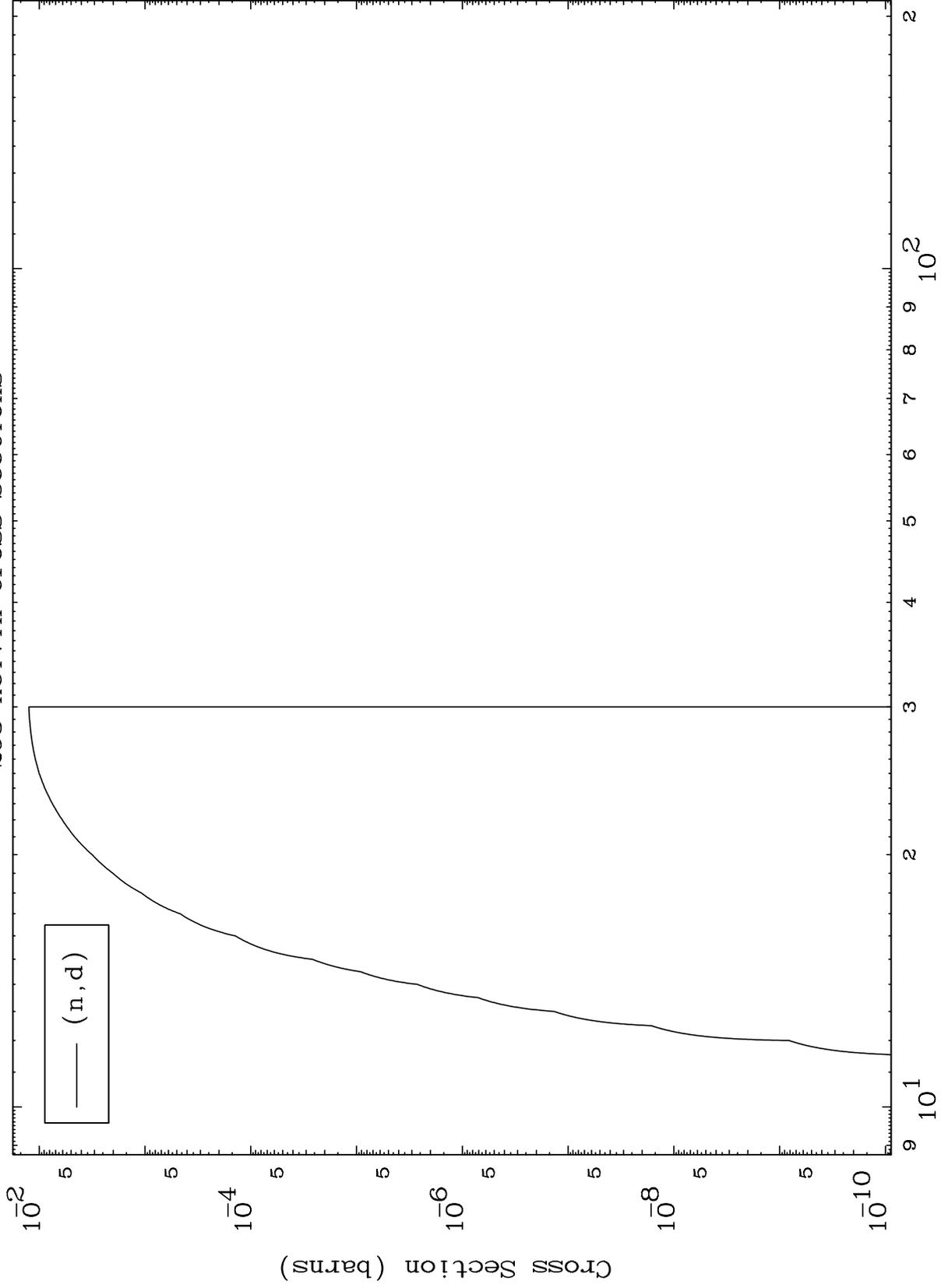
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MAT 4655

(n,d) Levels
293 Kelvin Cross Sections

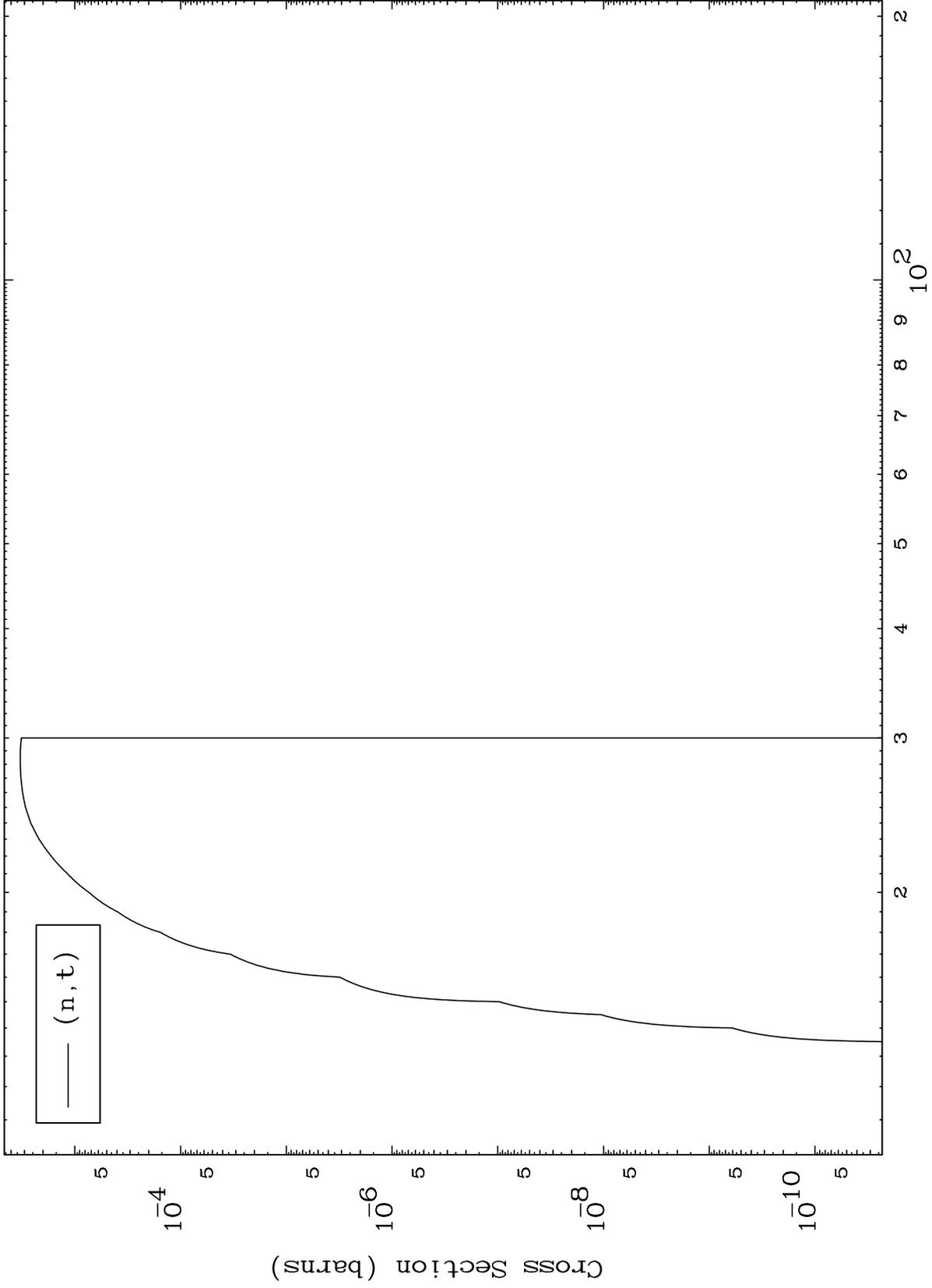
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(n,t) Levels
293 Kelvin Cross Sections

46-Pd-112



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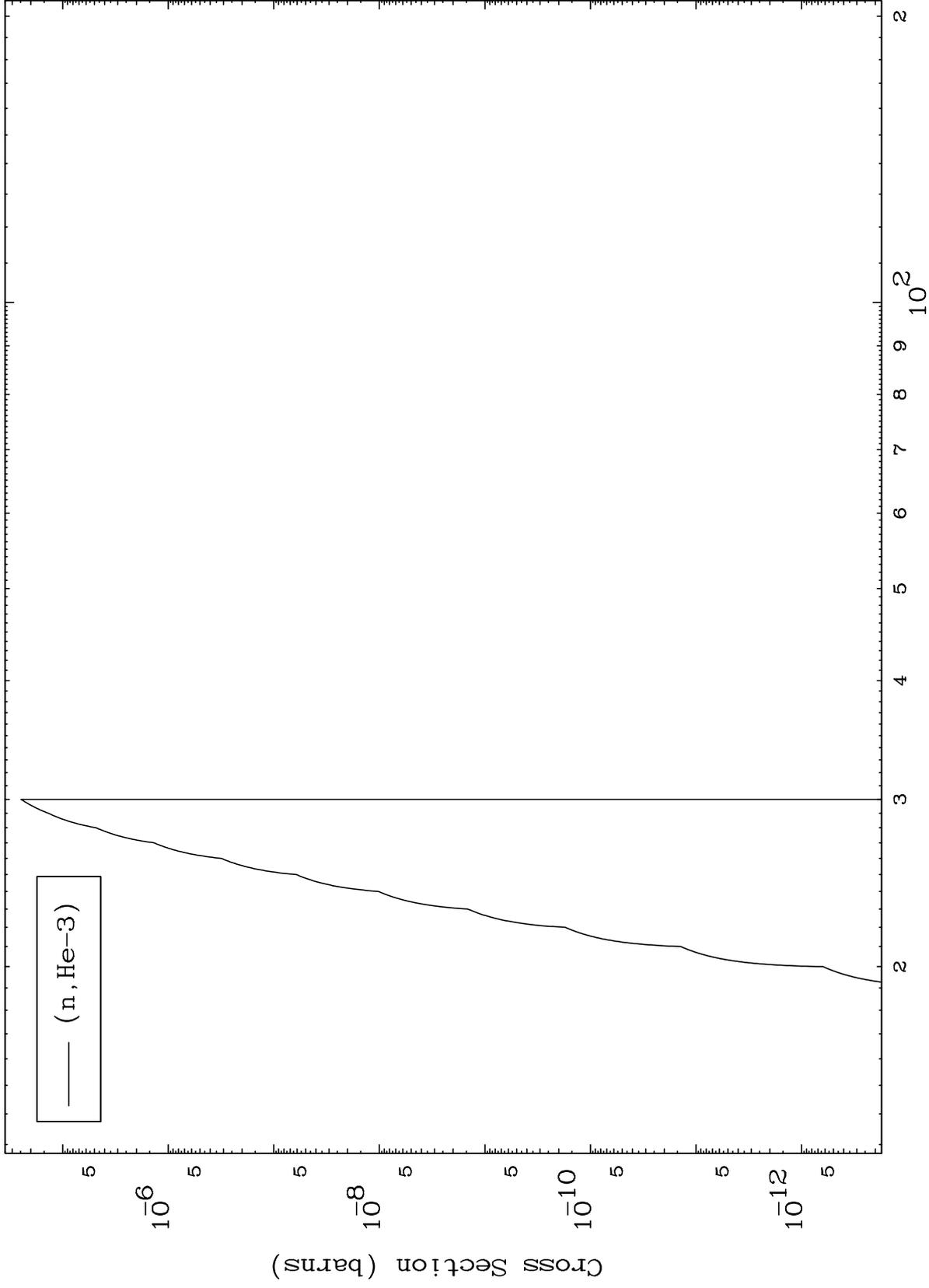
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MAT 4655

(n,He3) Levels
293 Kelvin Cross Sections

46-Pd-112



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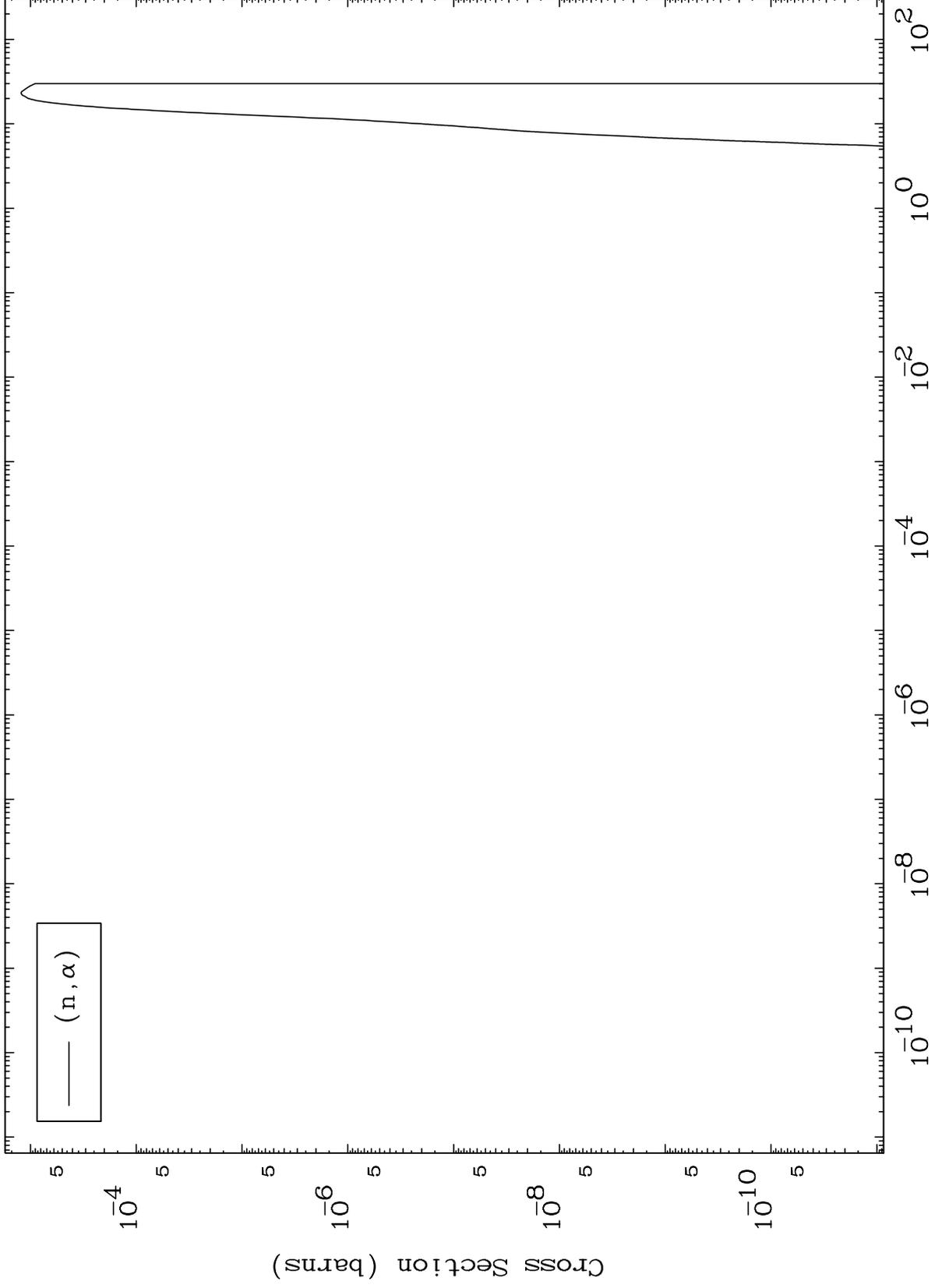
Incident Energy (MeV)

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MAT 4655

(n, α) Levels
293 Kelvin Cross Sections

46-Pd-112



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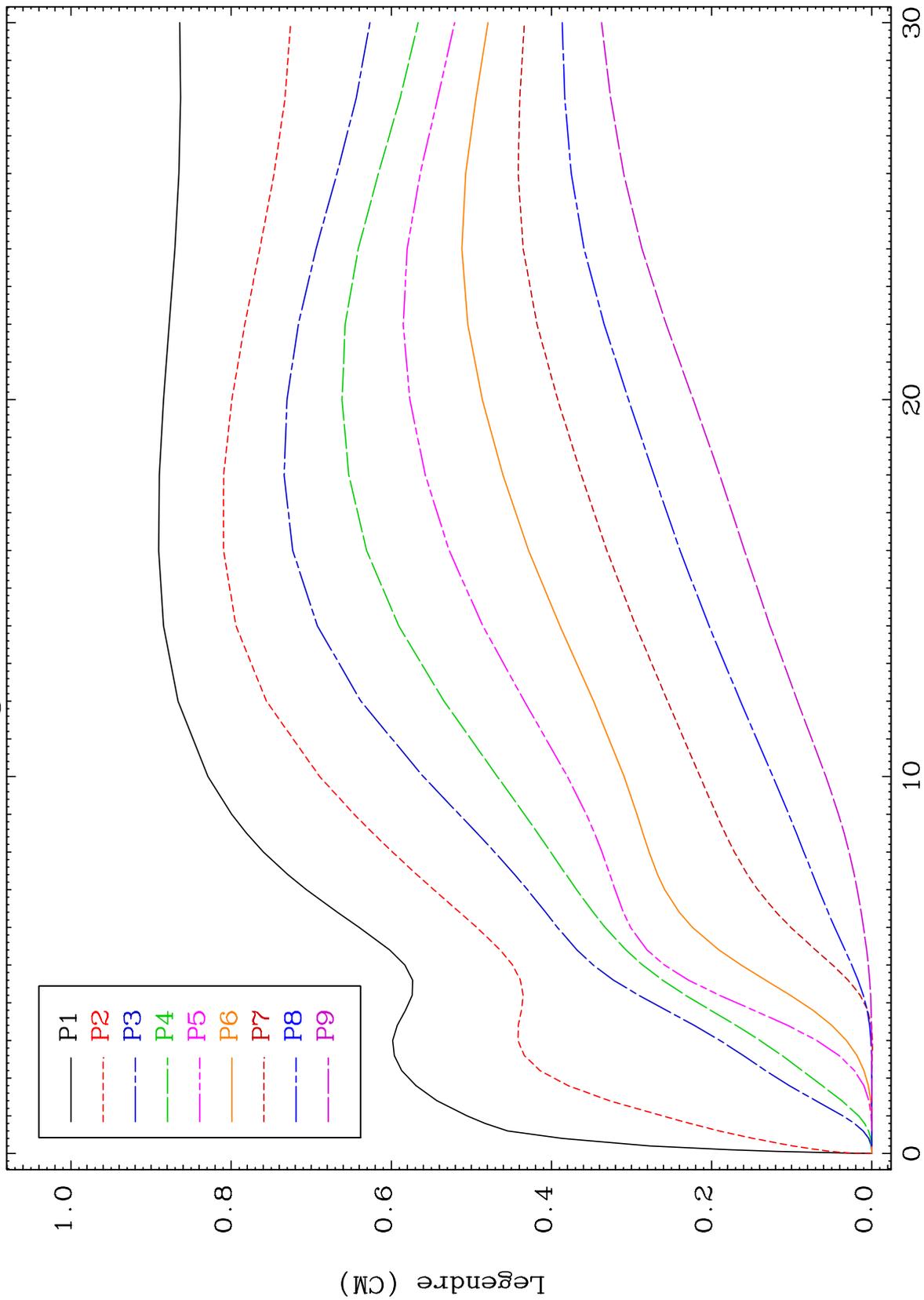
Incident Energy (MeV)

46-Pd-112

MAT 4655

Elastic Legendre Coefficients

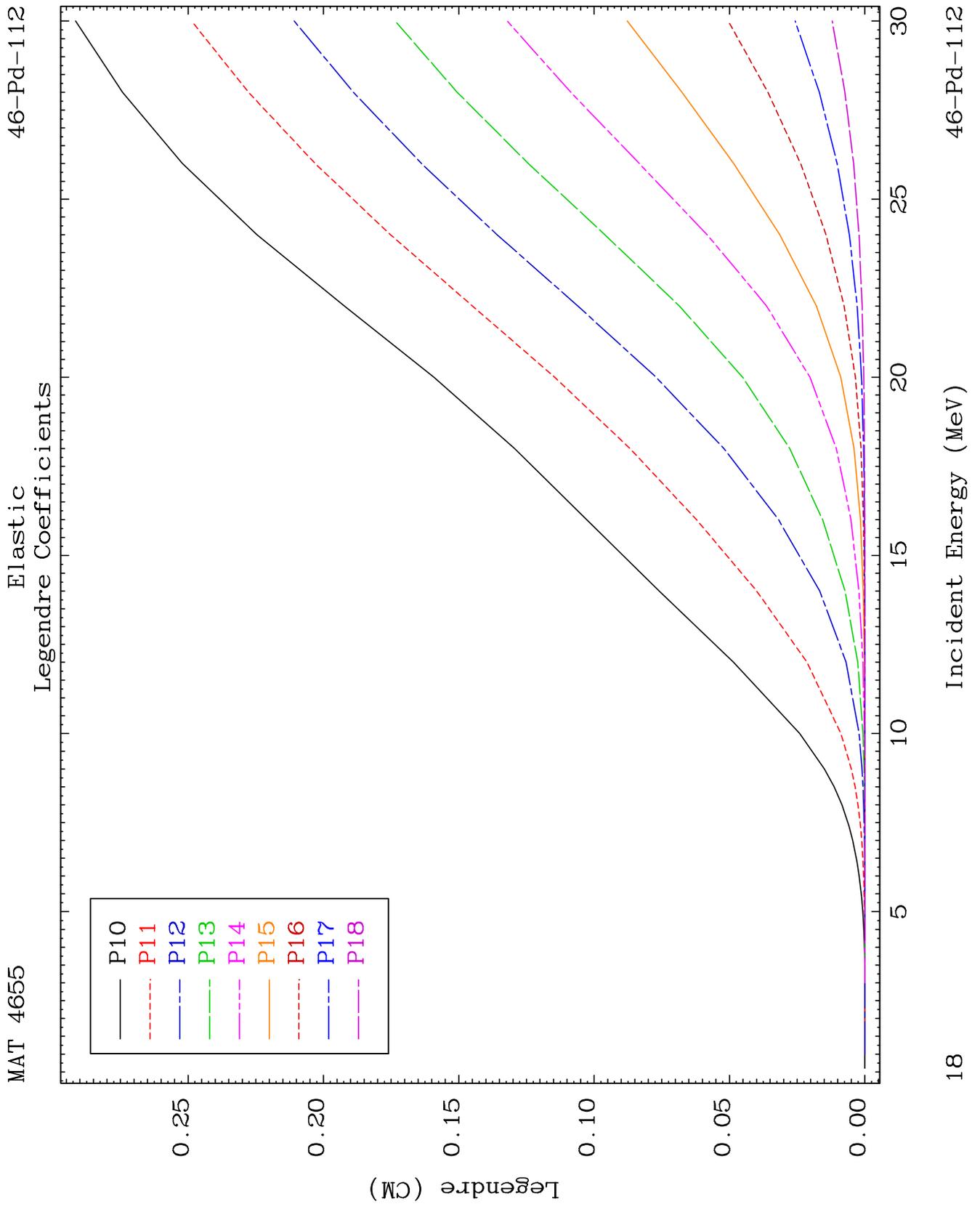
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Incident Energy (MeV)

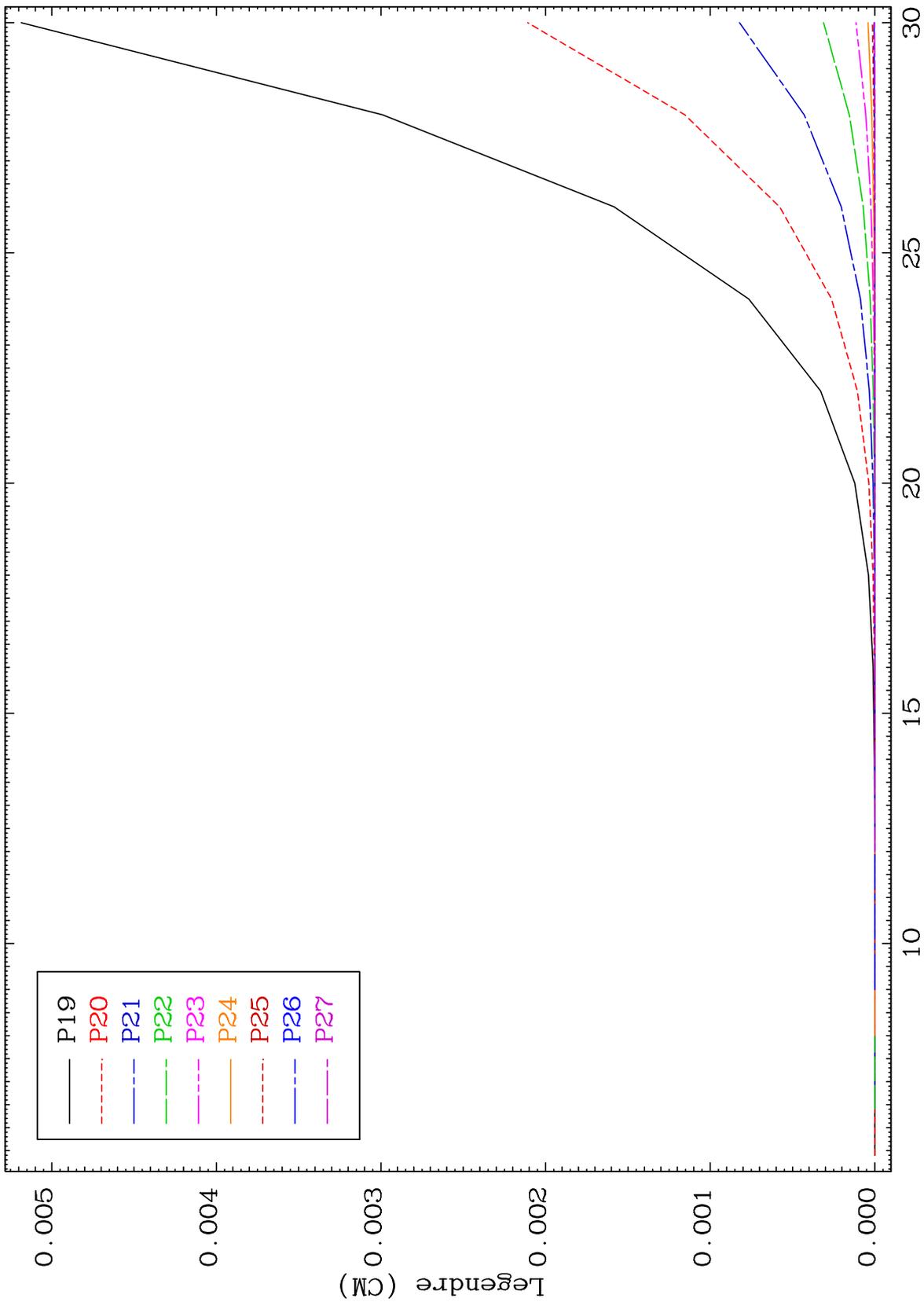
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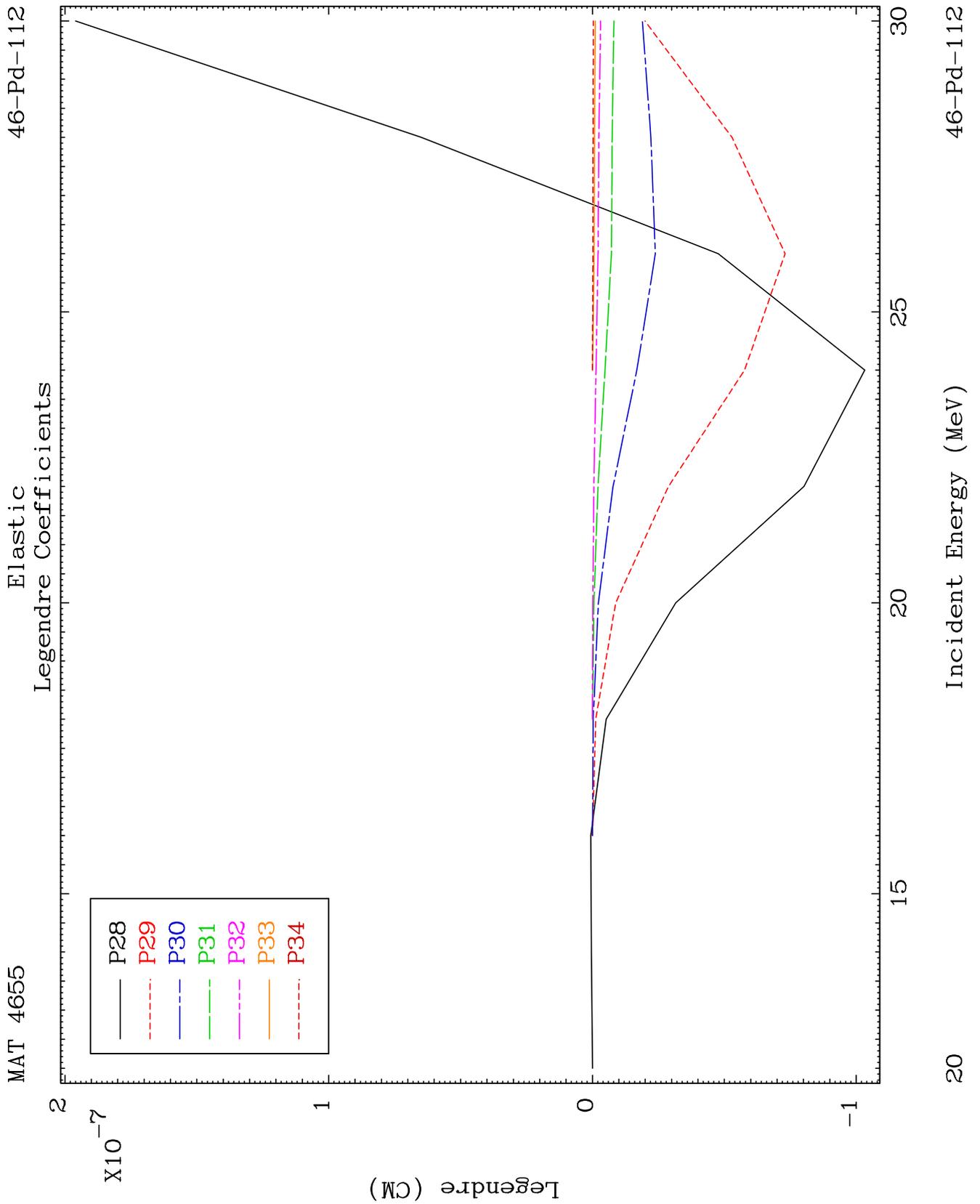


MAT 4655

Elastic Legendre Coefficients

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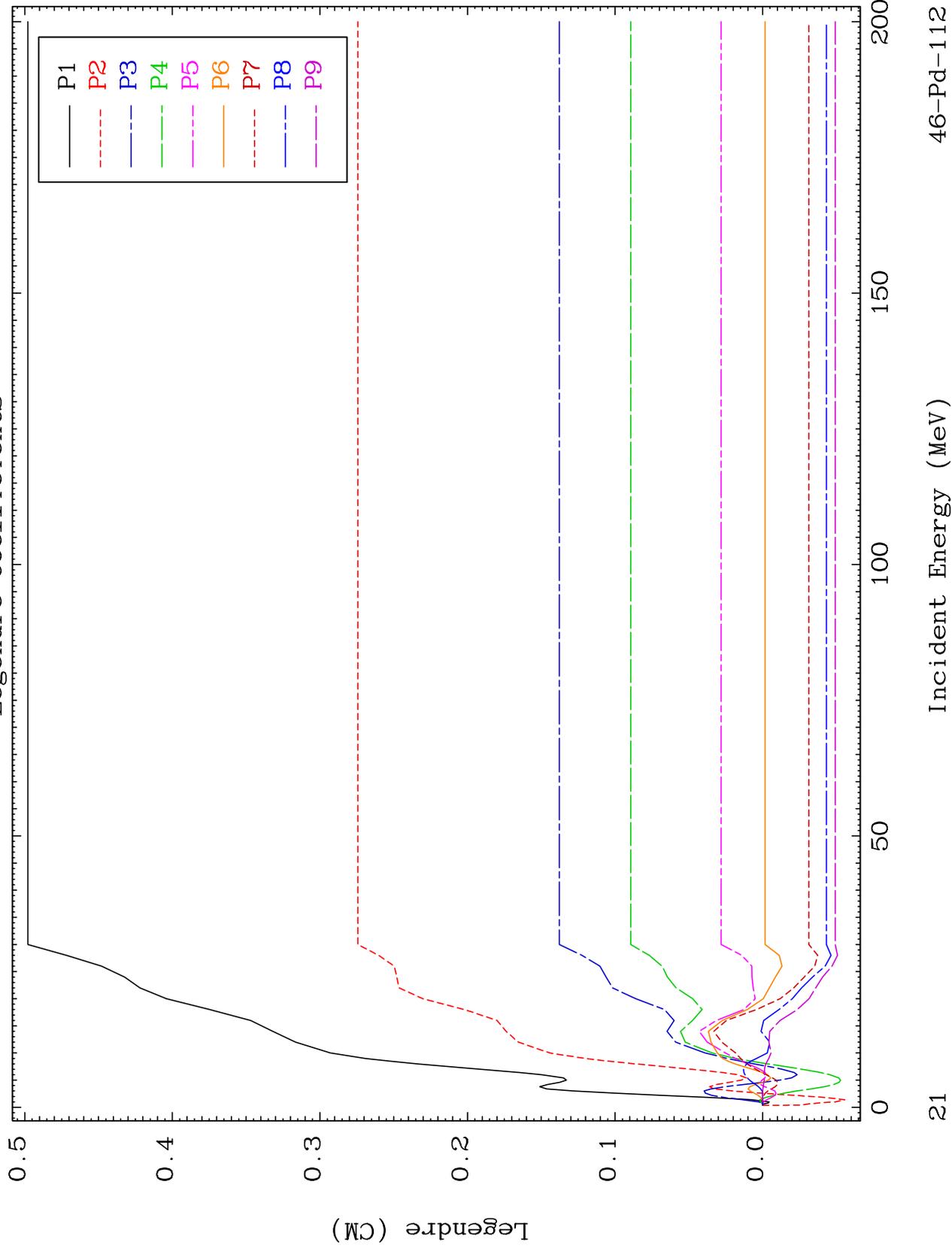




MAT 4655

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

46-Pd-112



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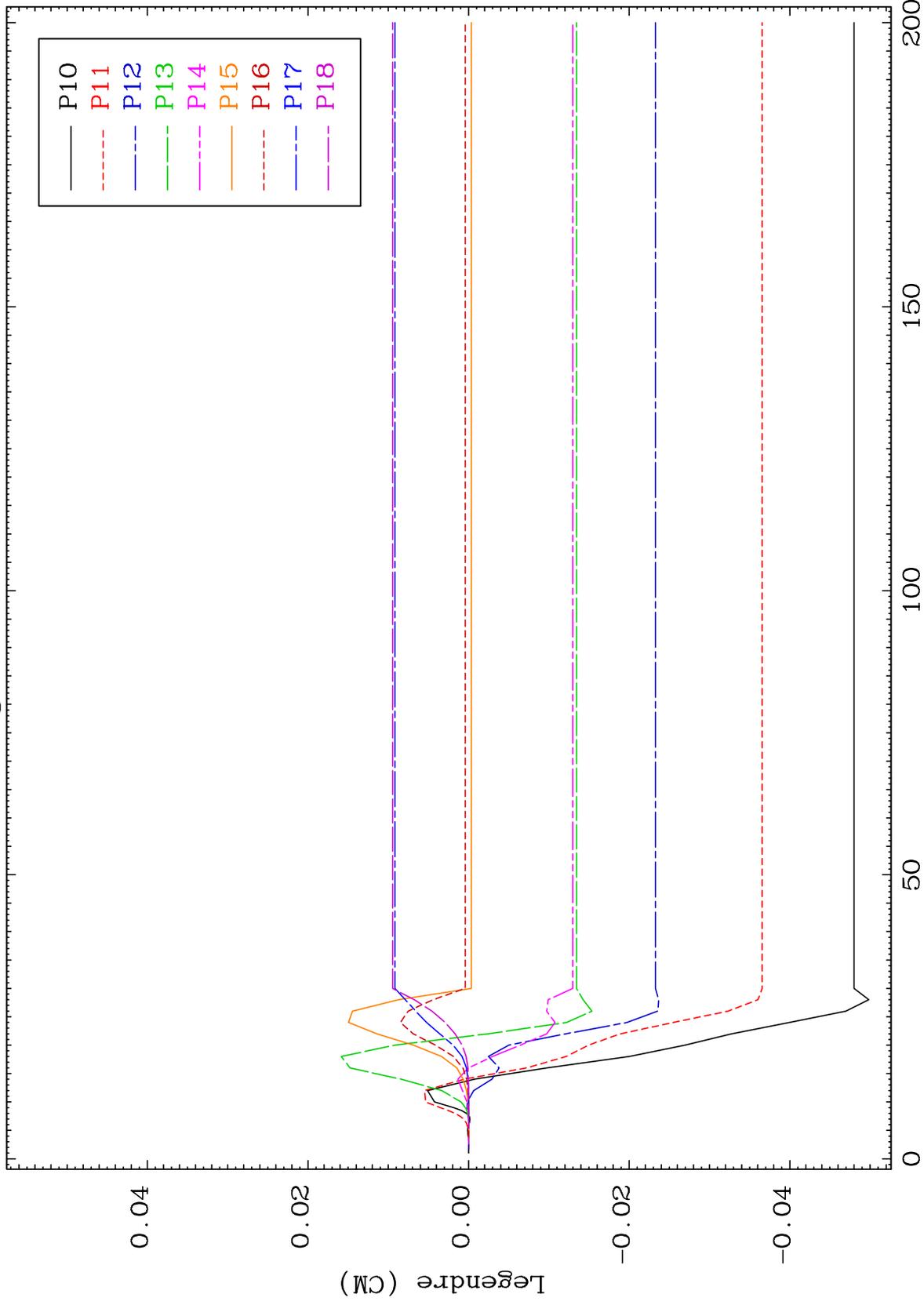
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



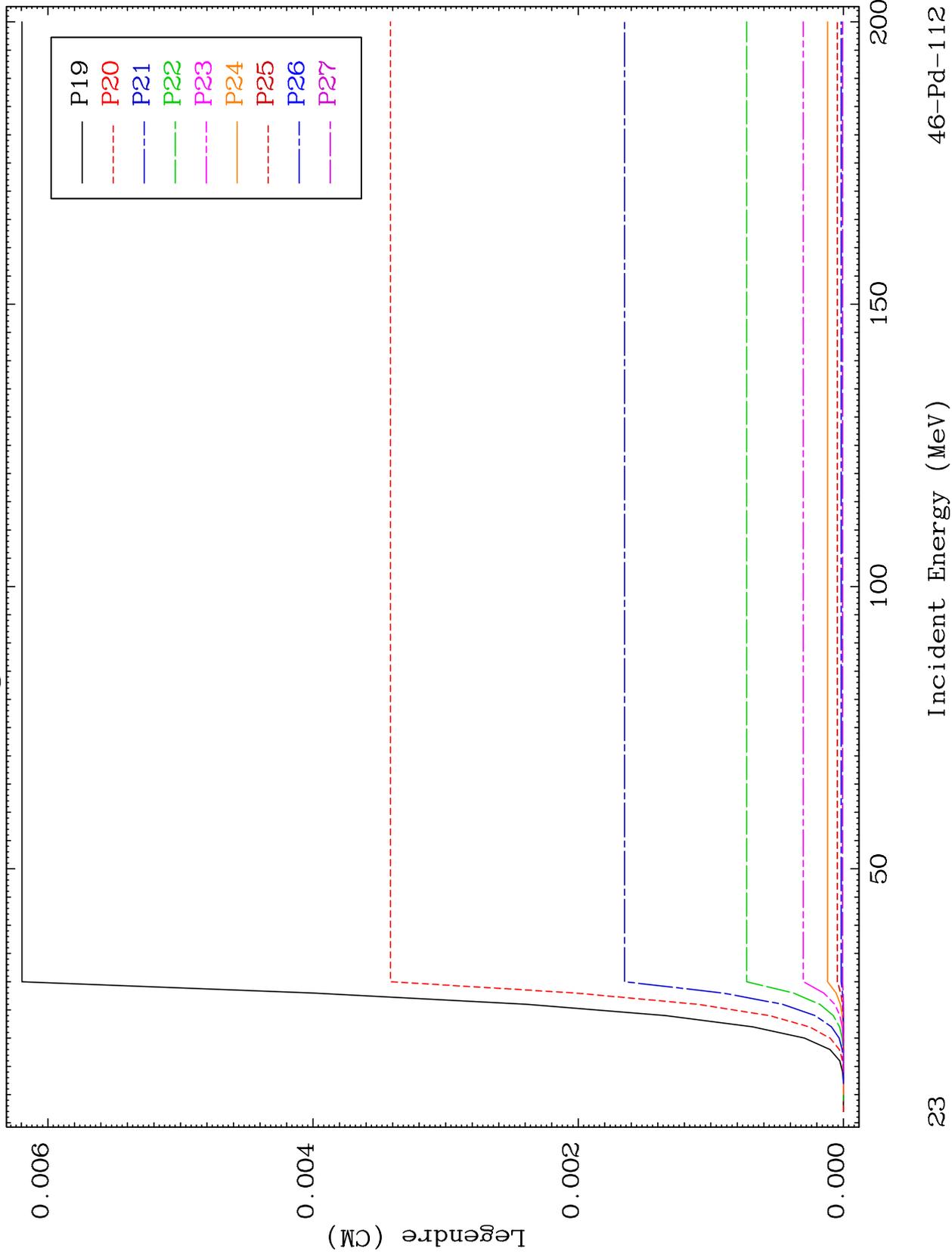
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MAT 4655

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

46-Pd-112



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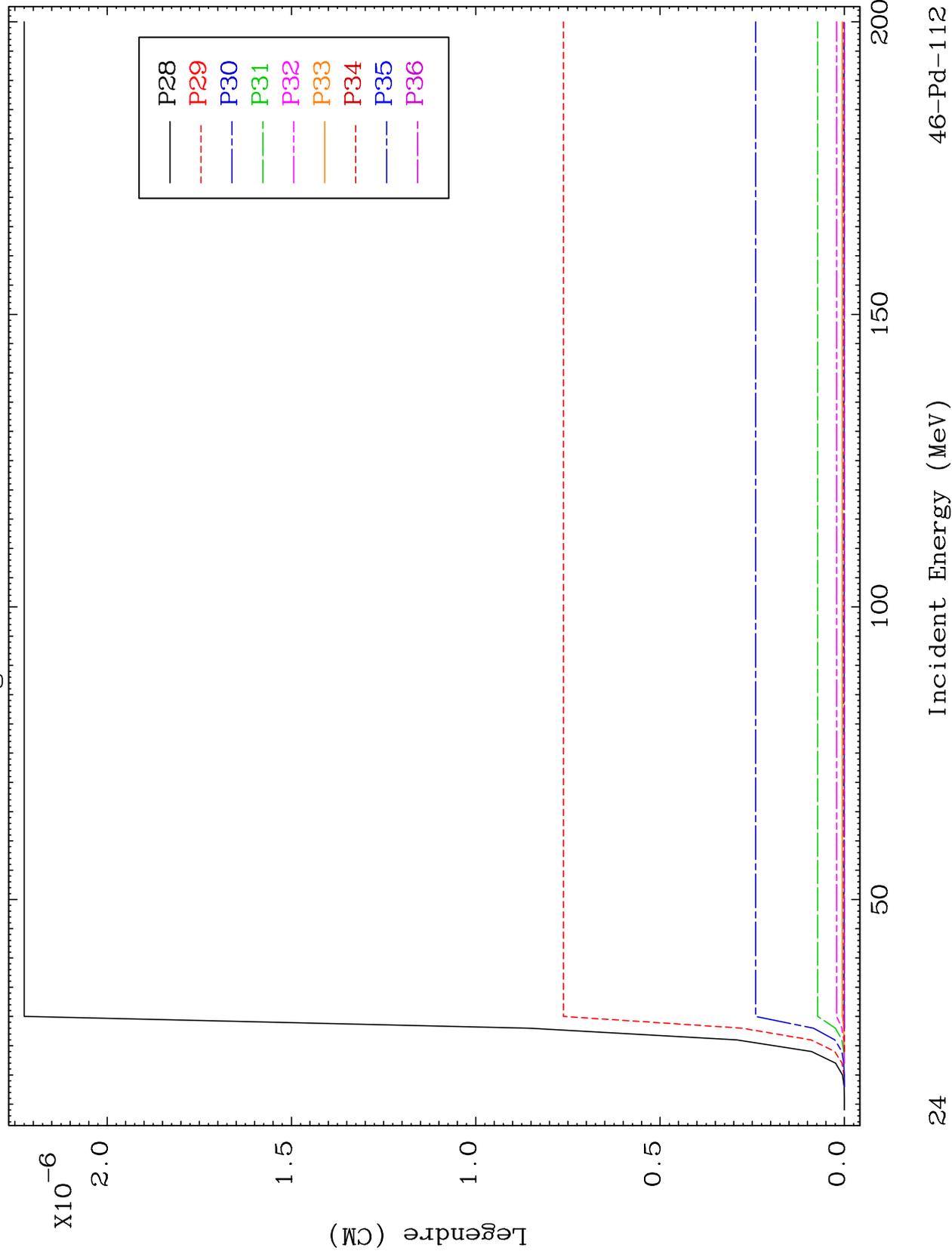
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

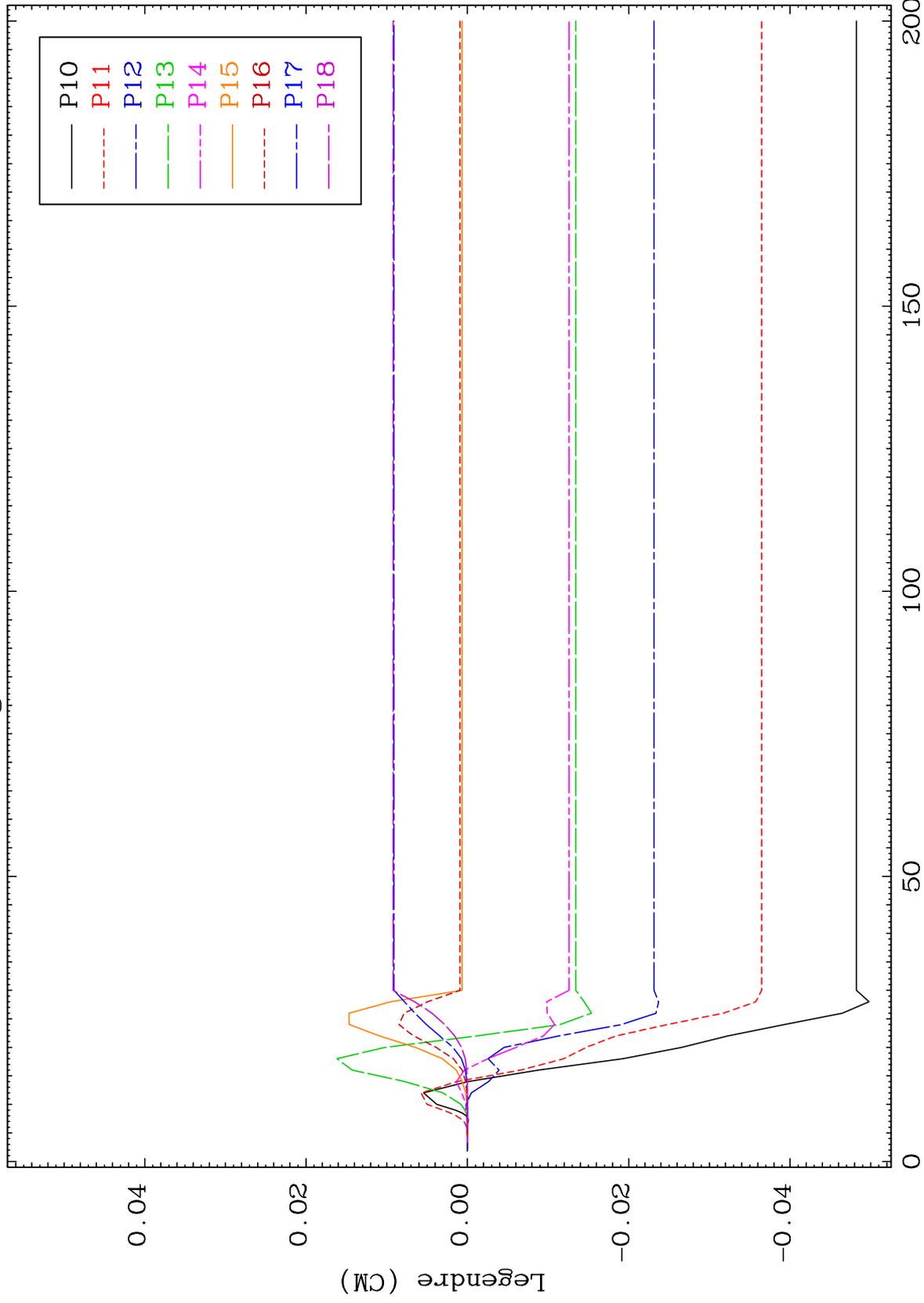
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MAT 4655

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

46-Pd-112



26

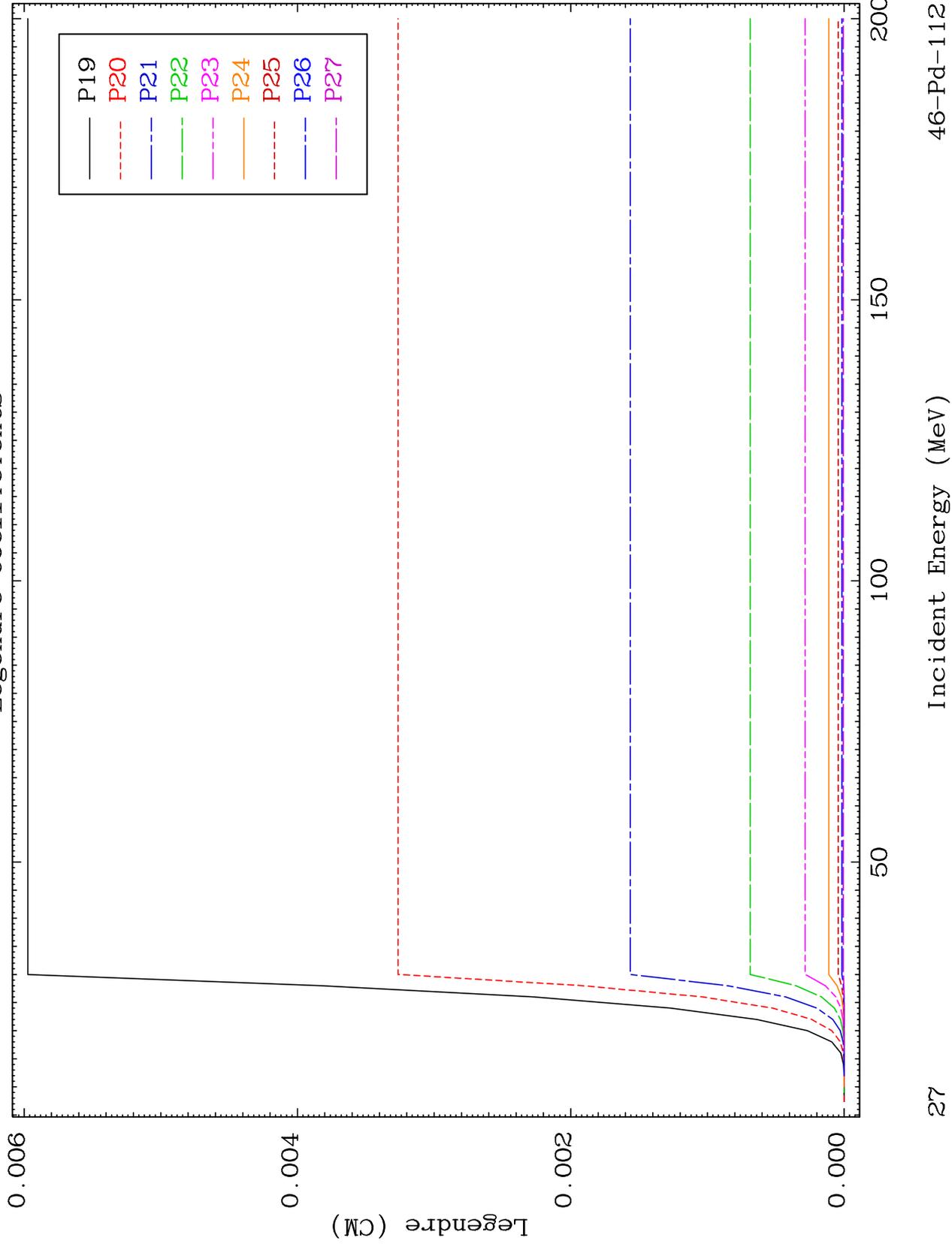
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MAT 4655

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

46-Pd-112



27

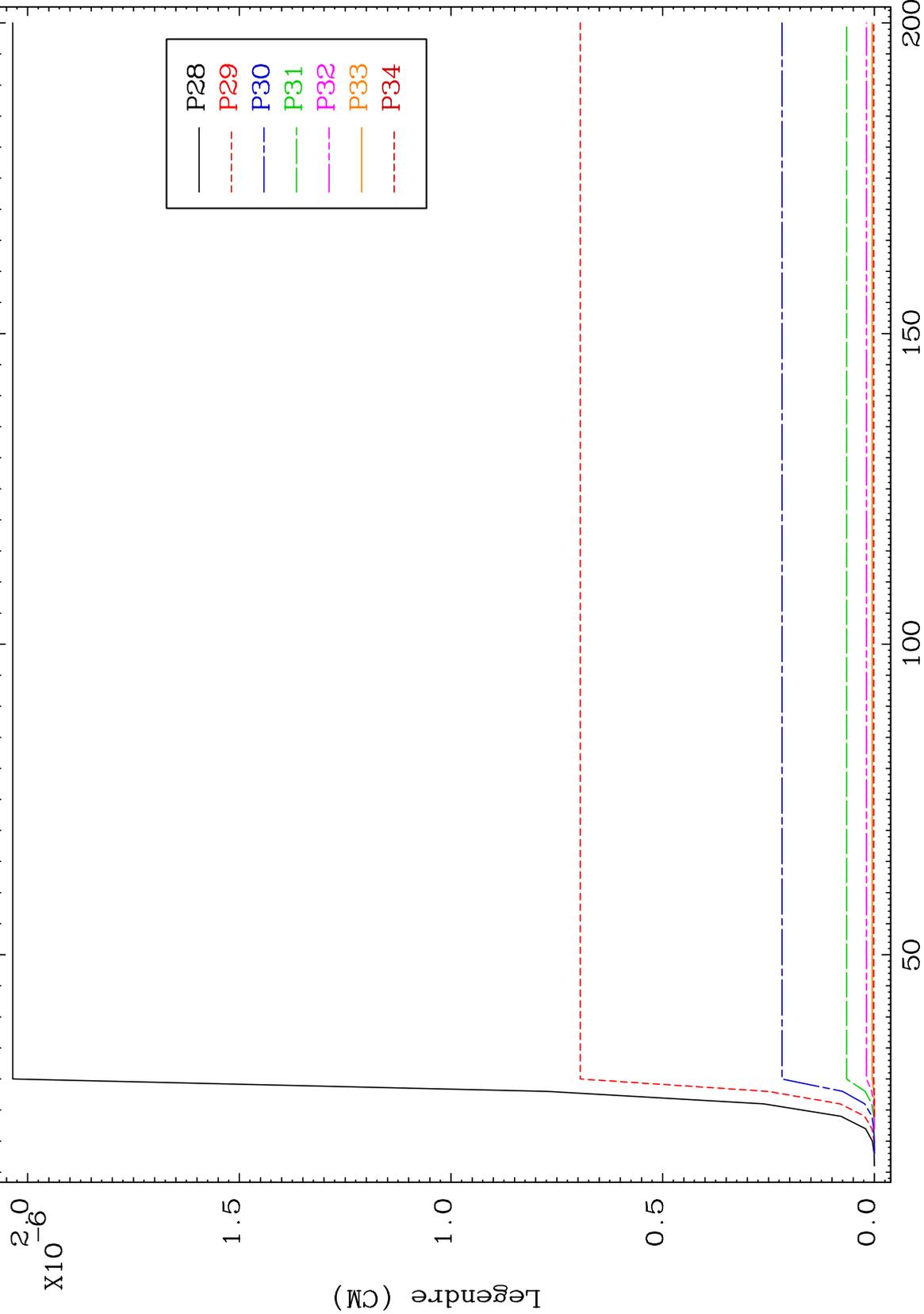
Incident Energy (MeV)

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MAT 4655

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

46-Pd-112



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Incident Energy (MeV)

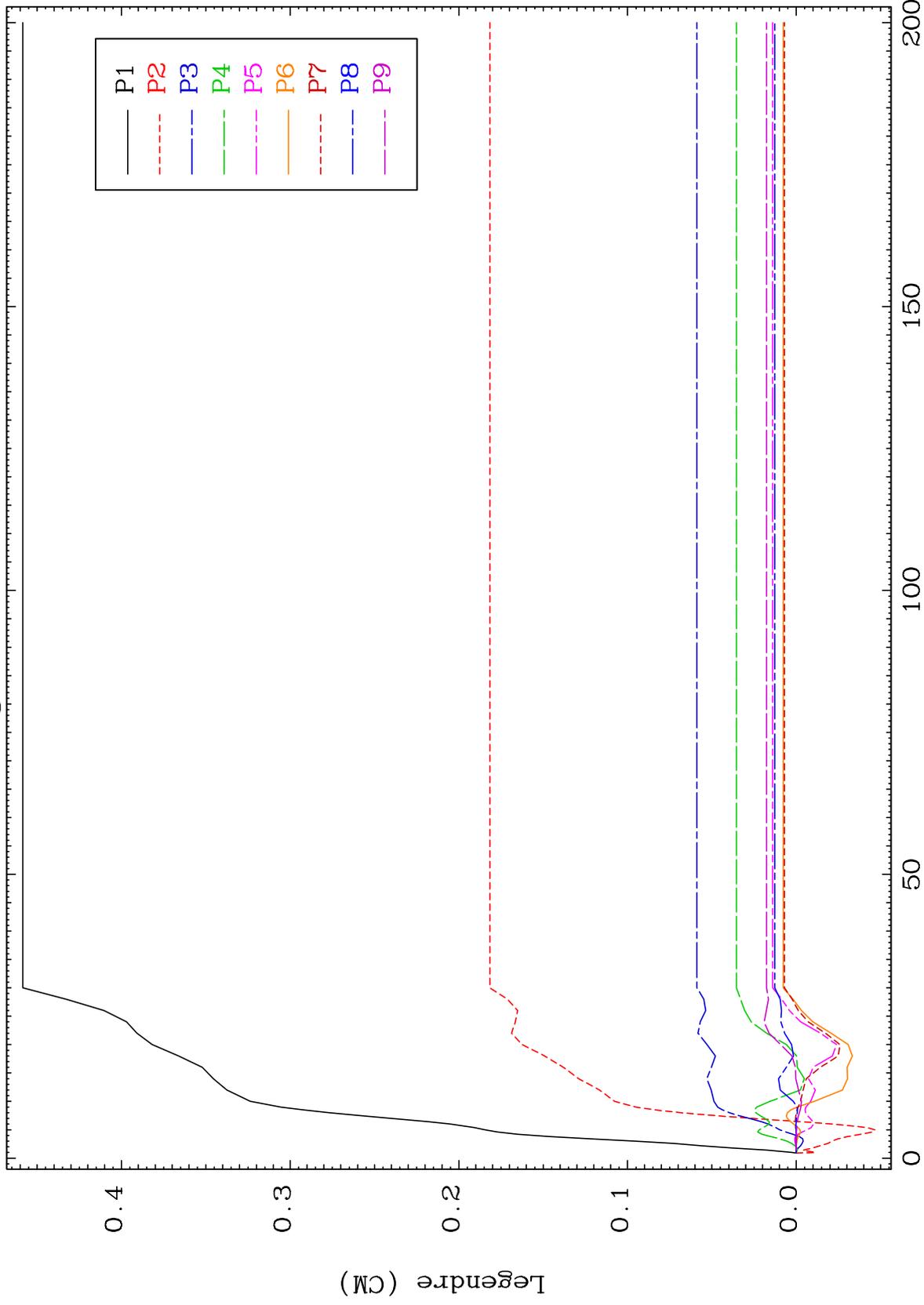
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MAT 4655

MT= 53 (n,n') Level

46-Pd-112

Legendre Coefficients



29

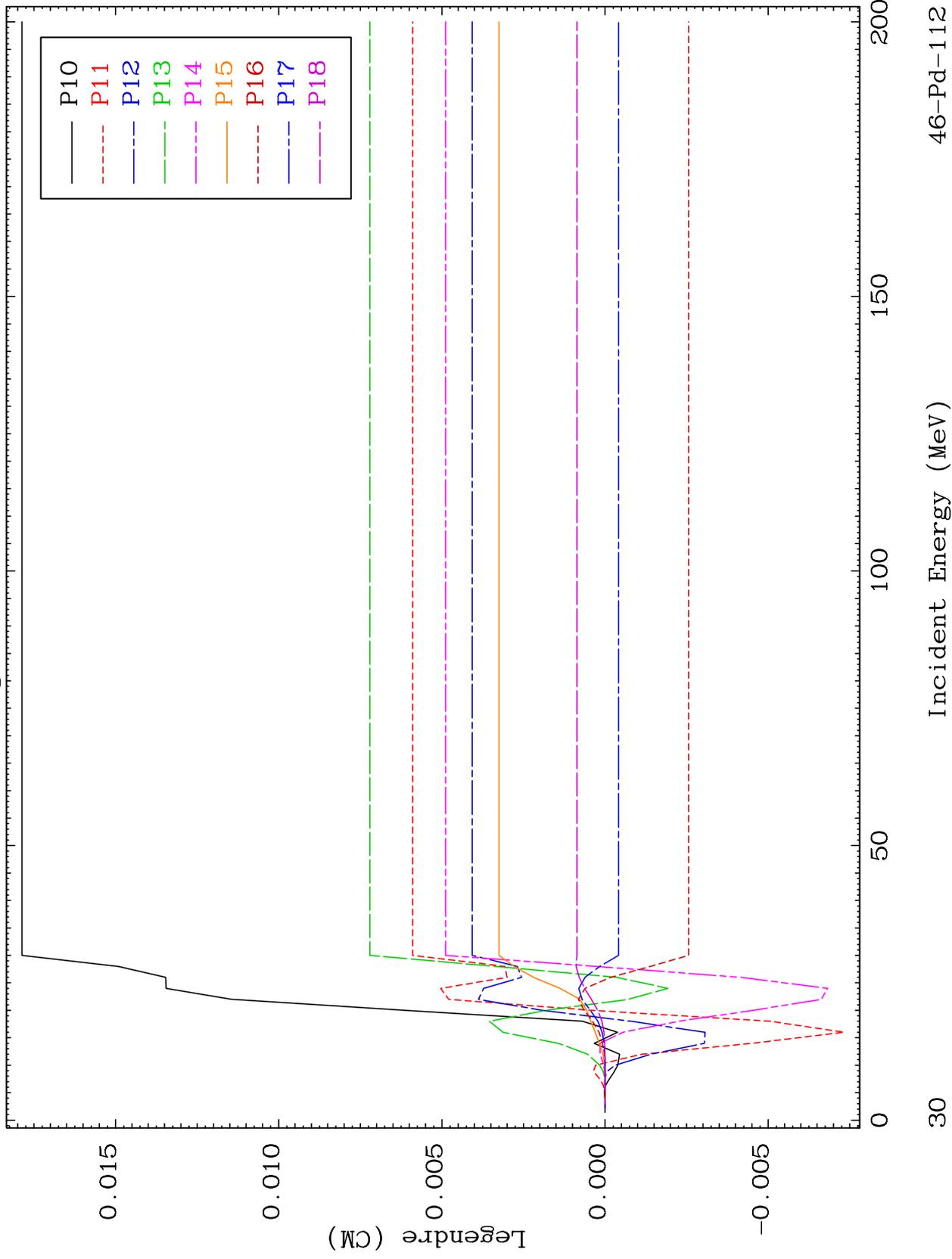
Incident Energy (MeV)

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MAT 4655

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

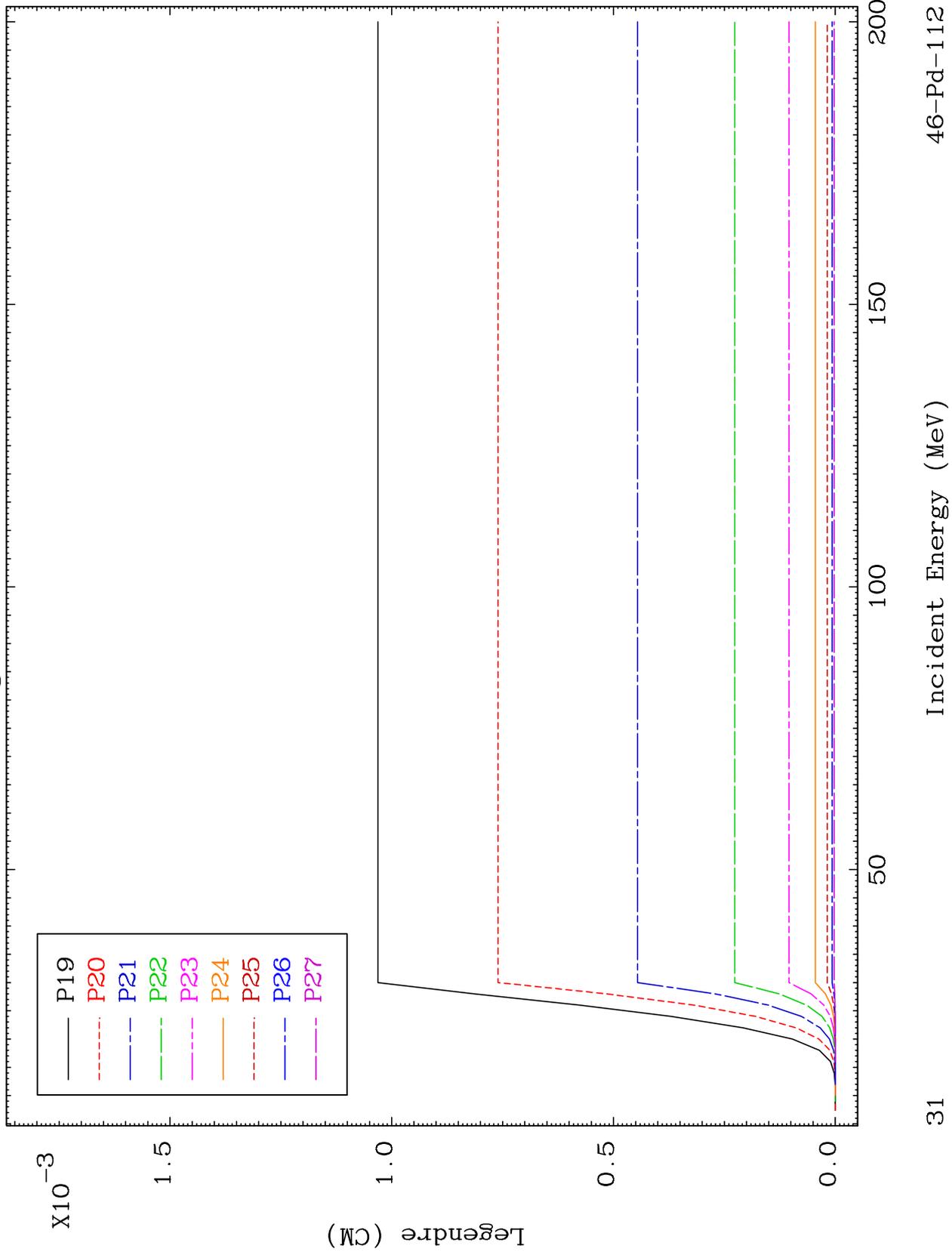
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46-Pd-112

Incident Energy (MeV)

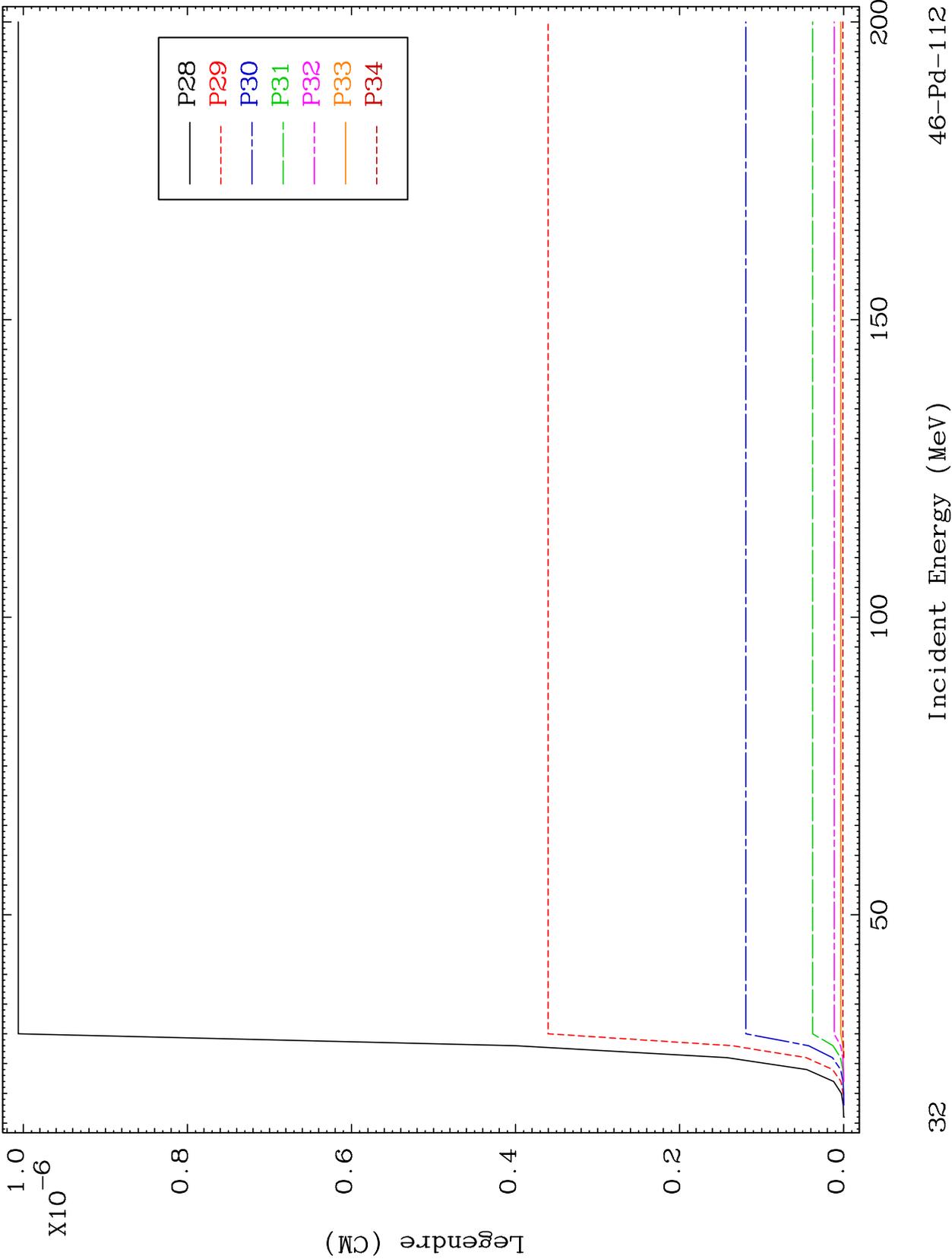
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MAT 4655

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

46-Pd-112



32

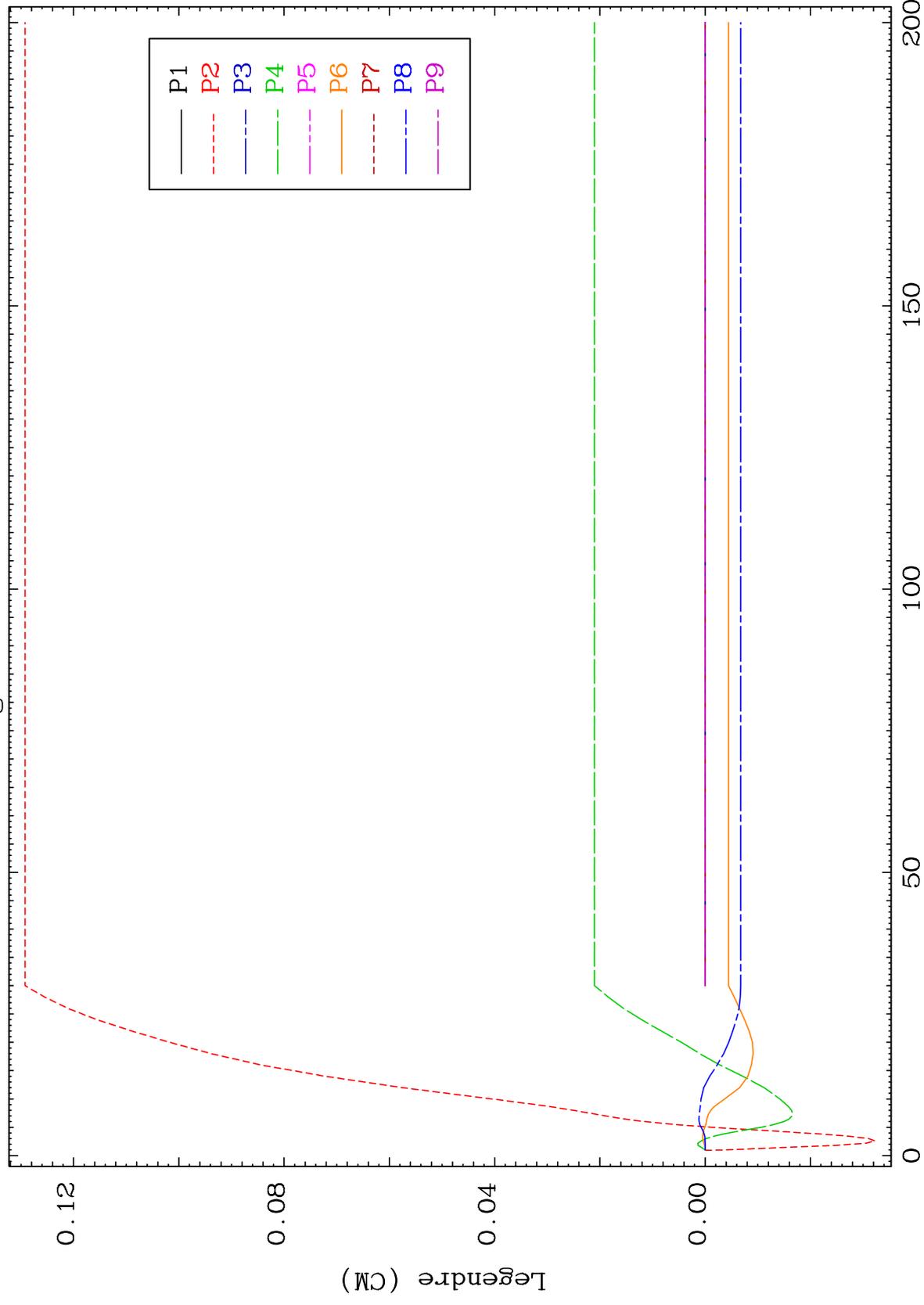
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



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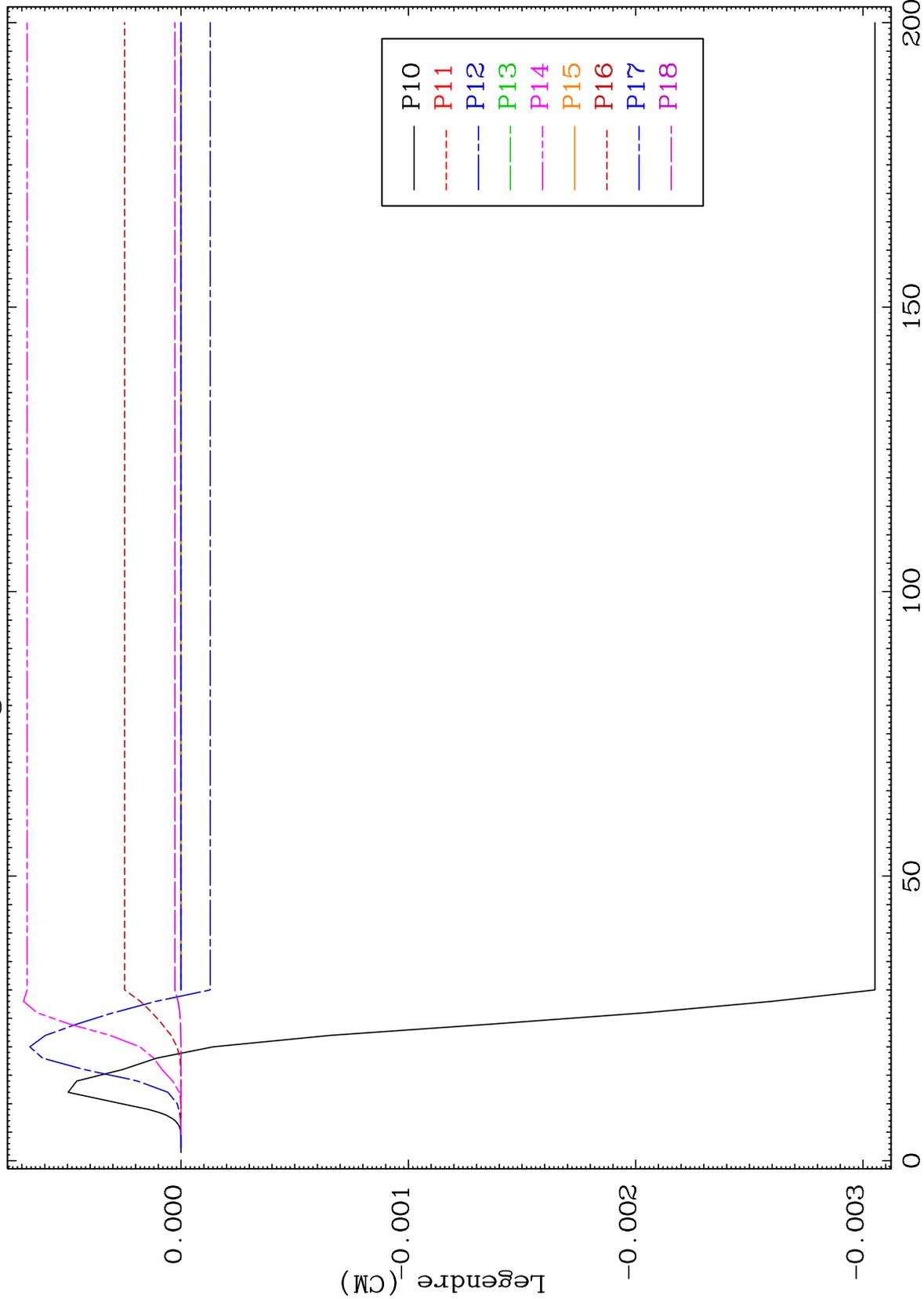
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MAT 4655

MT= 54 (n,n') Level
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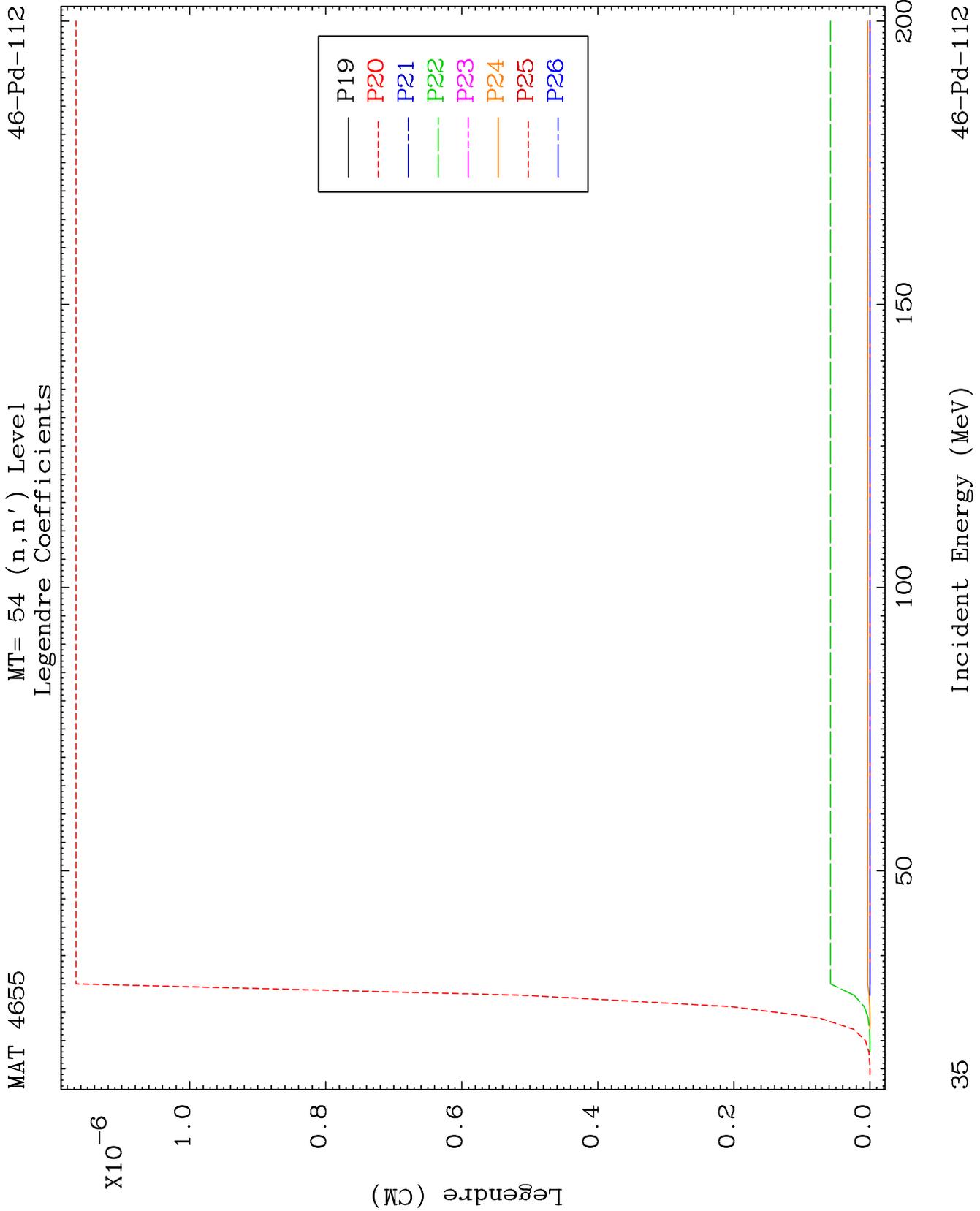
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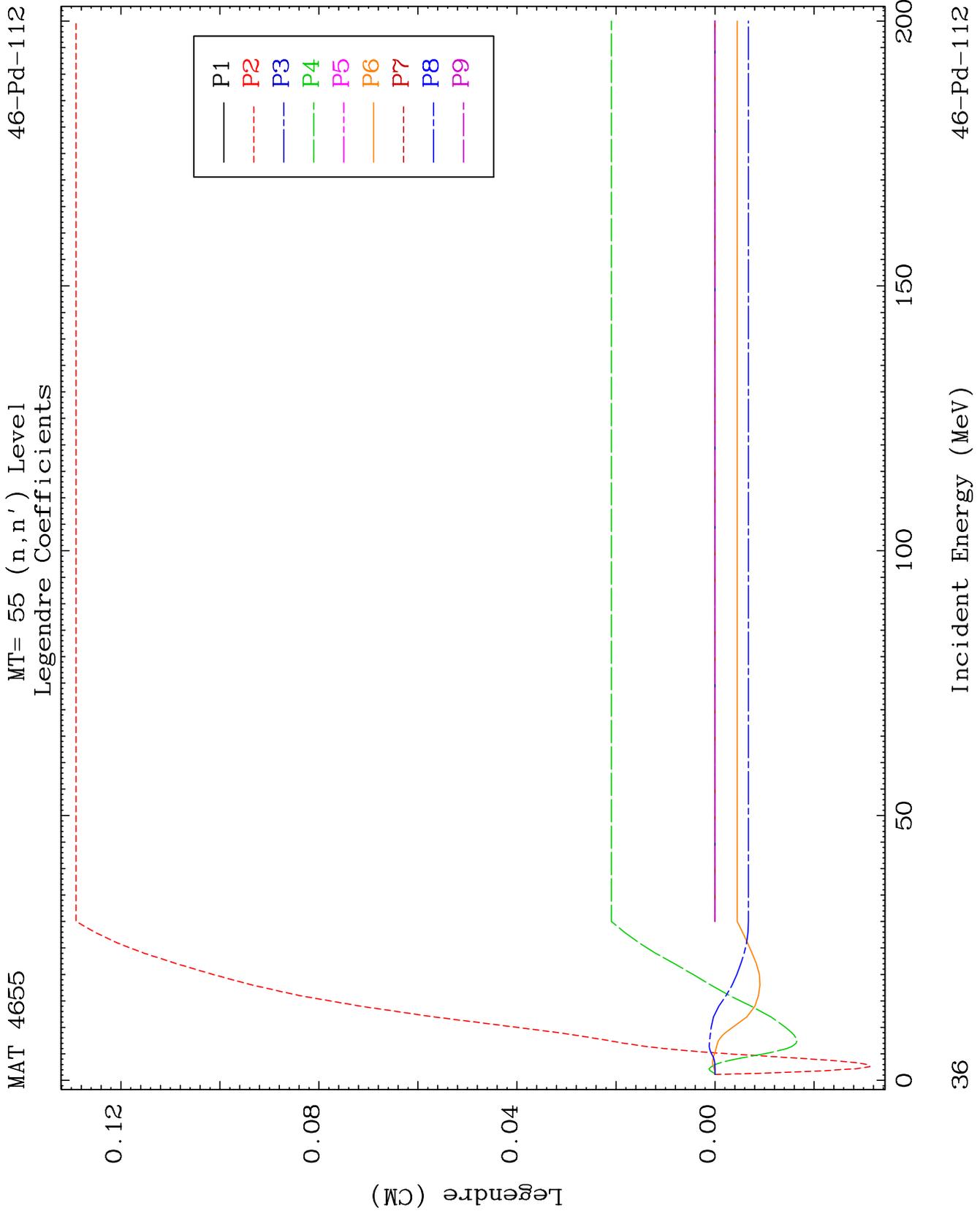


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Incident Energy (MeV)

46-Pd-112

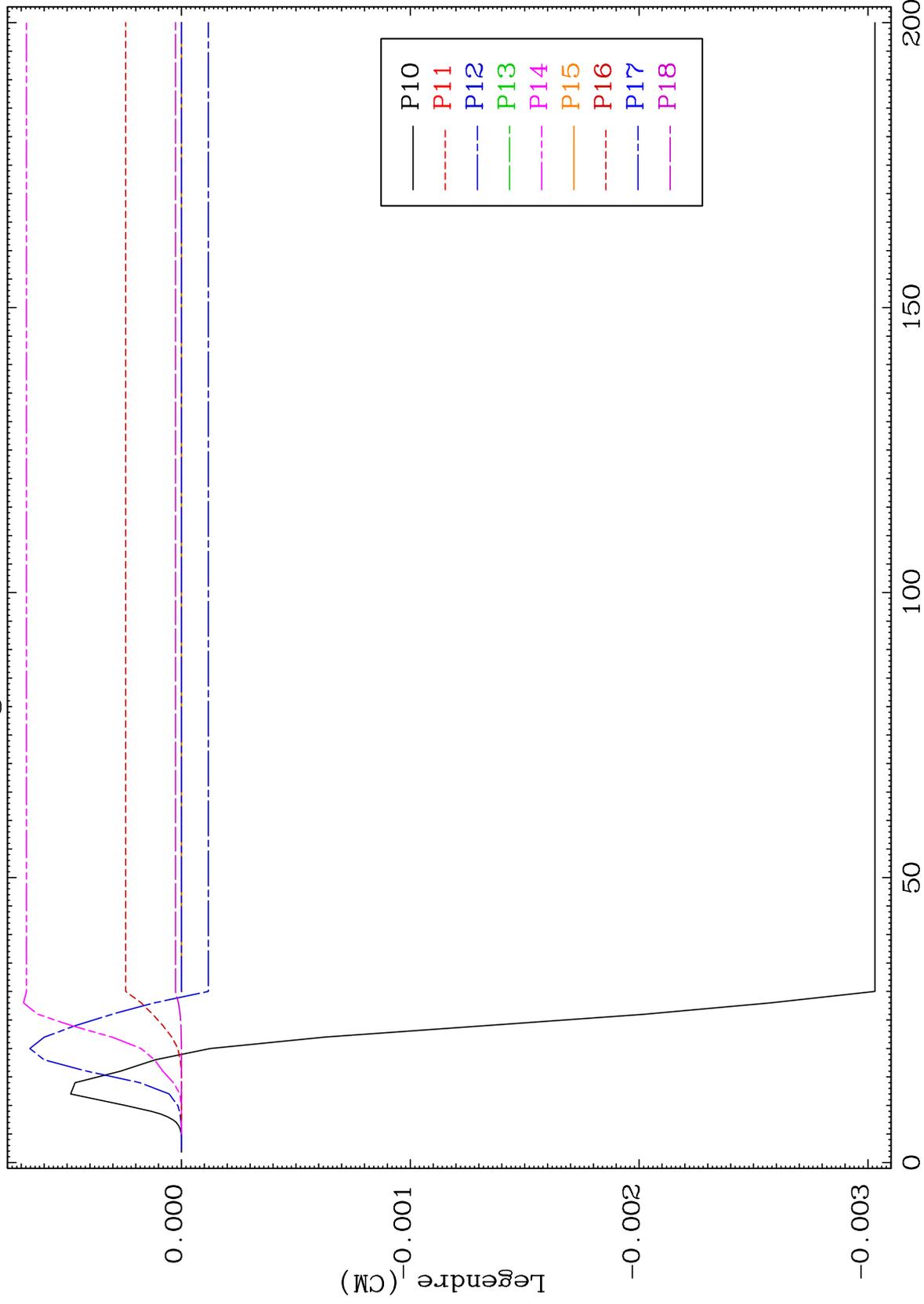




MAT 4655

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

46-Pd-112



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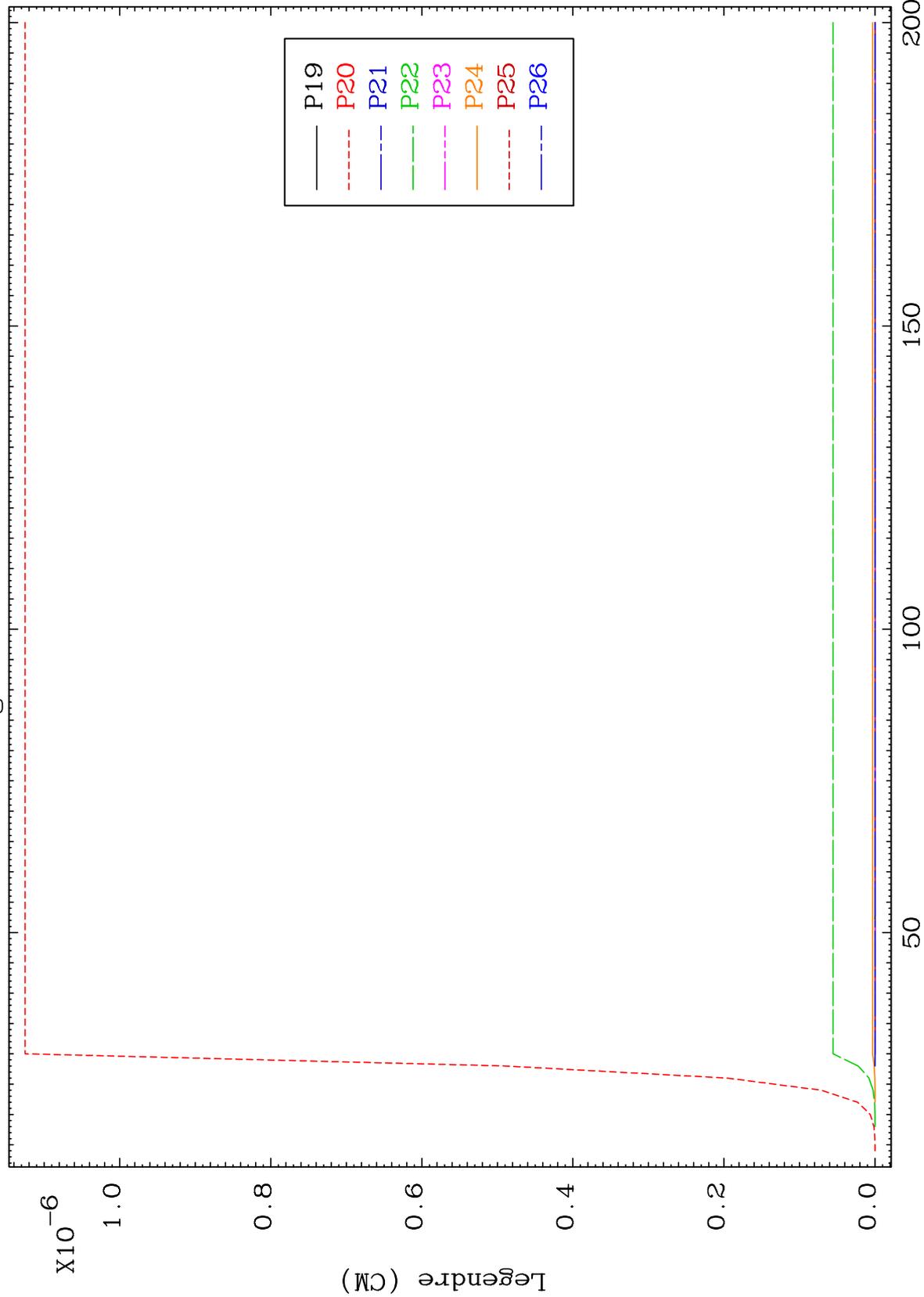
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

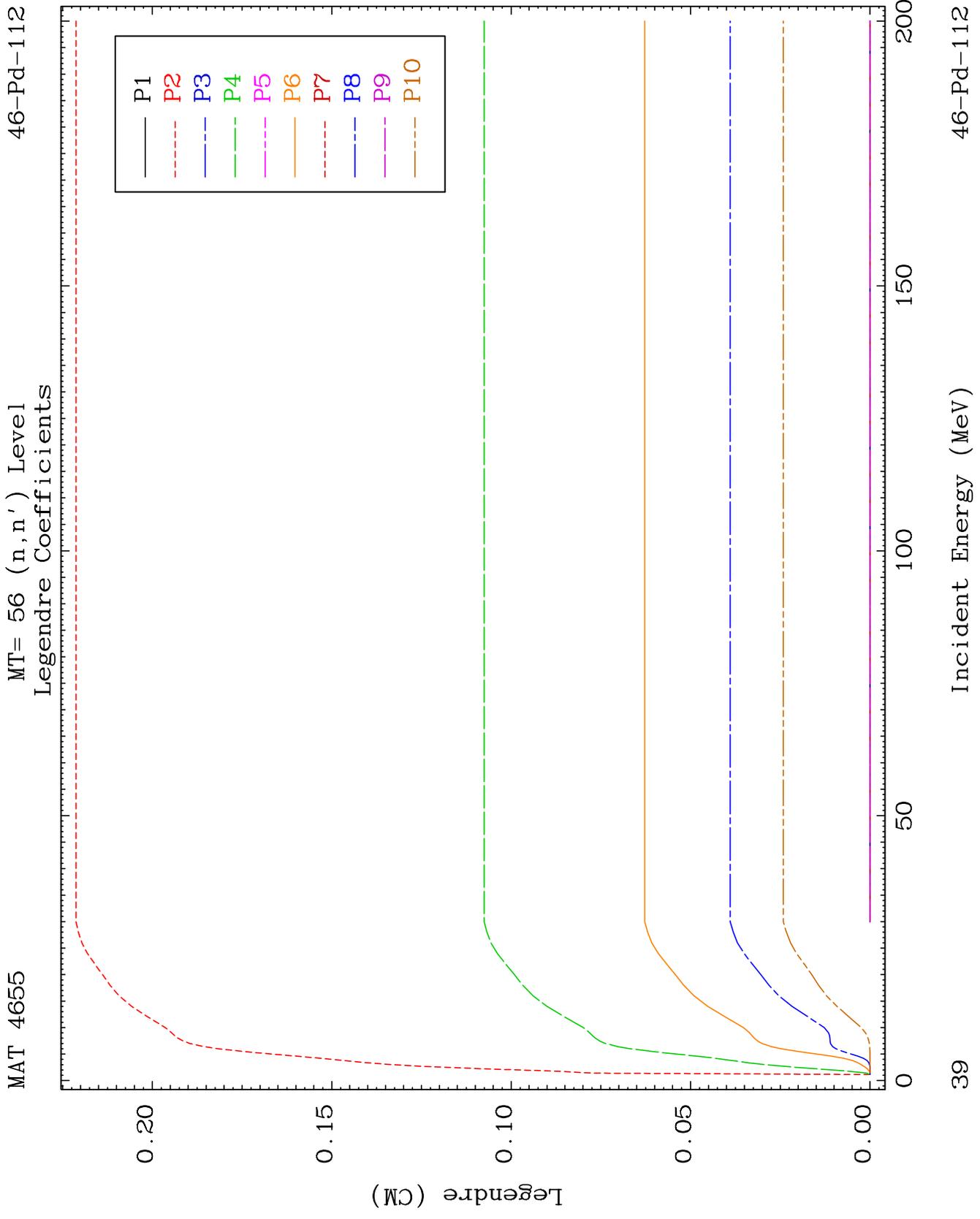
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46-Pd-112

Incident Energy (MeV)

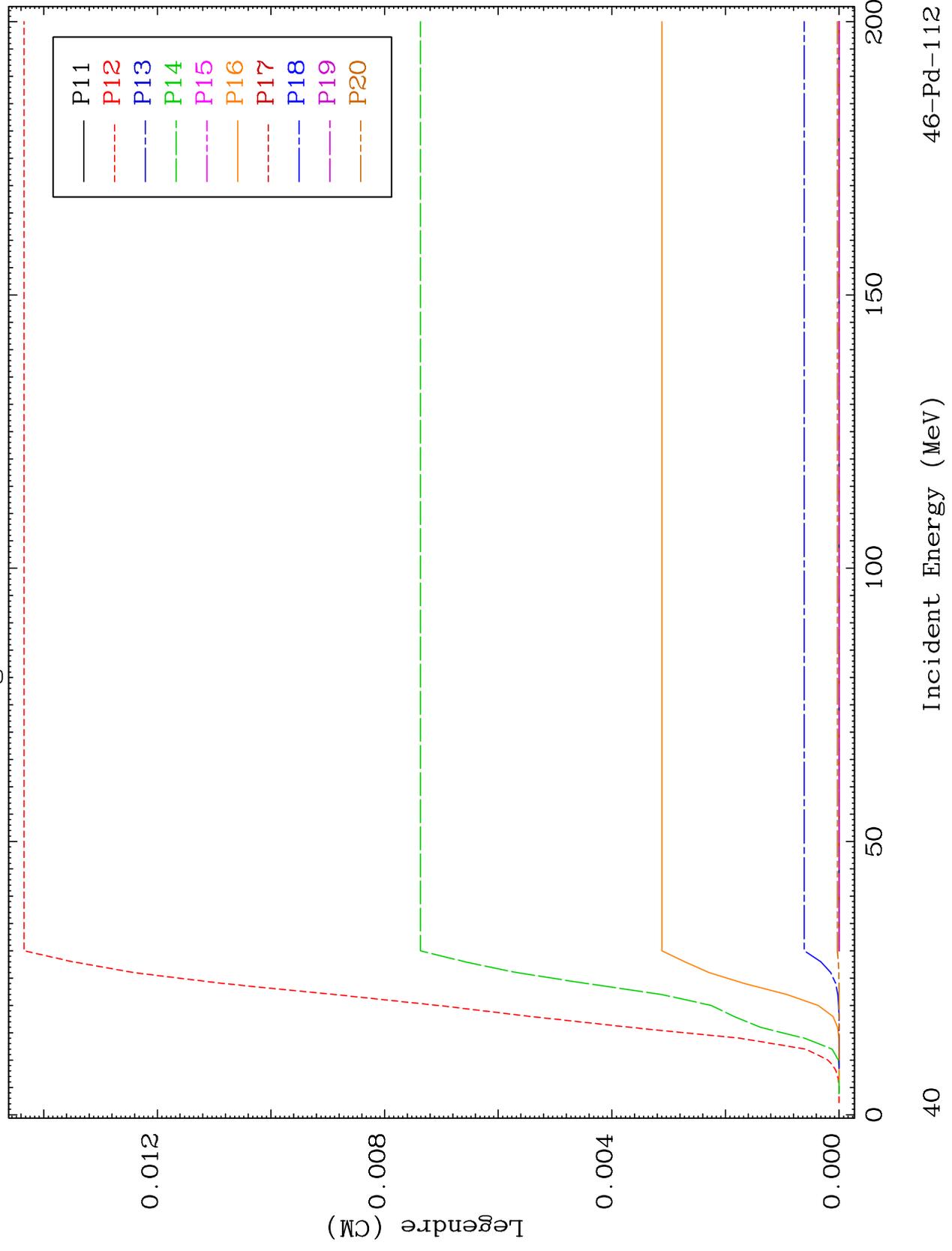
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MAT 4655

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

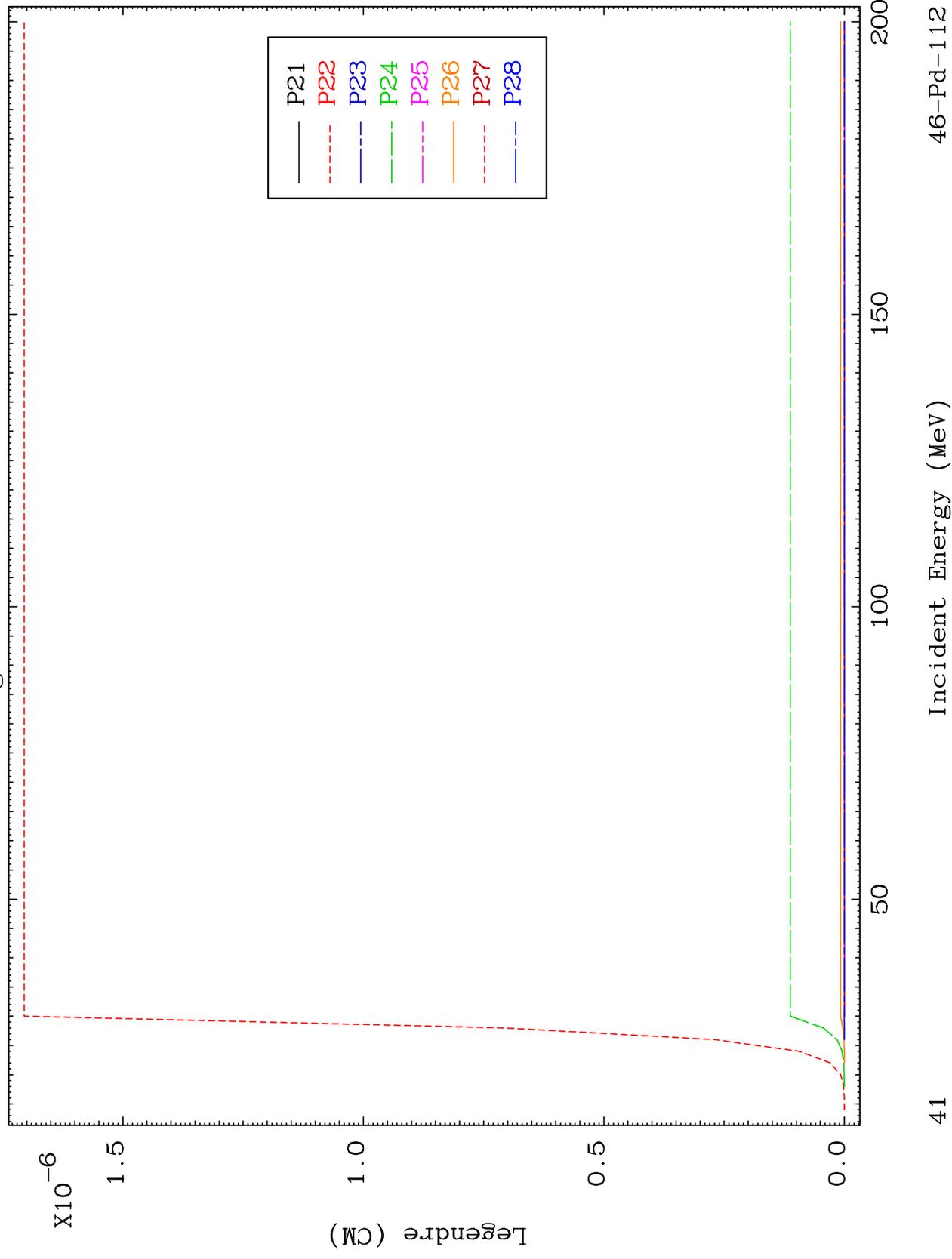
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MAT 4655

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

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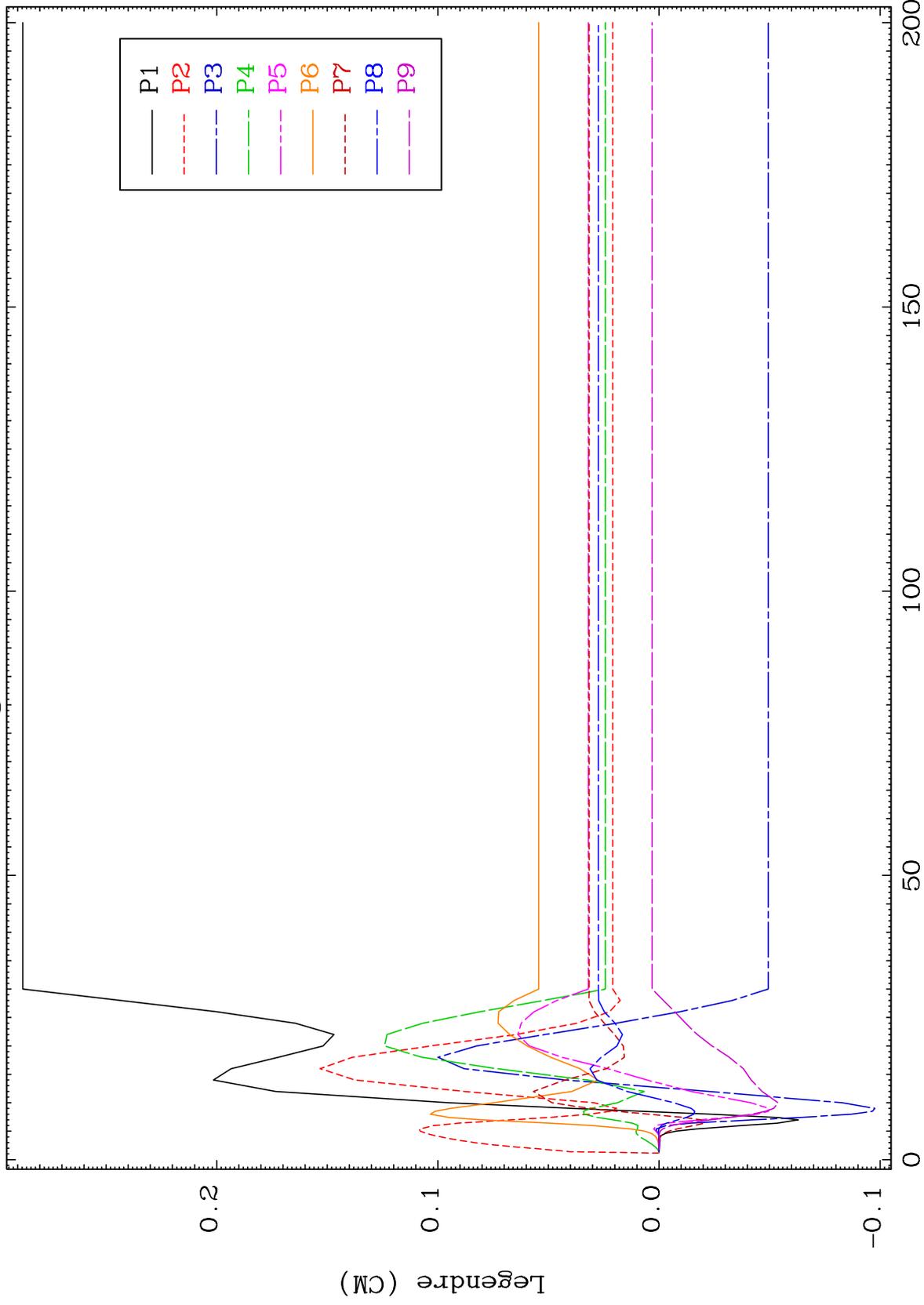


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MAT 4655

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

46-Pd-112



42

Incident Energy (MeV)

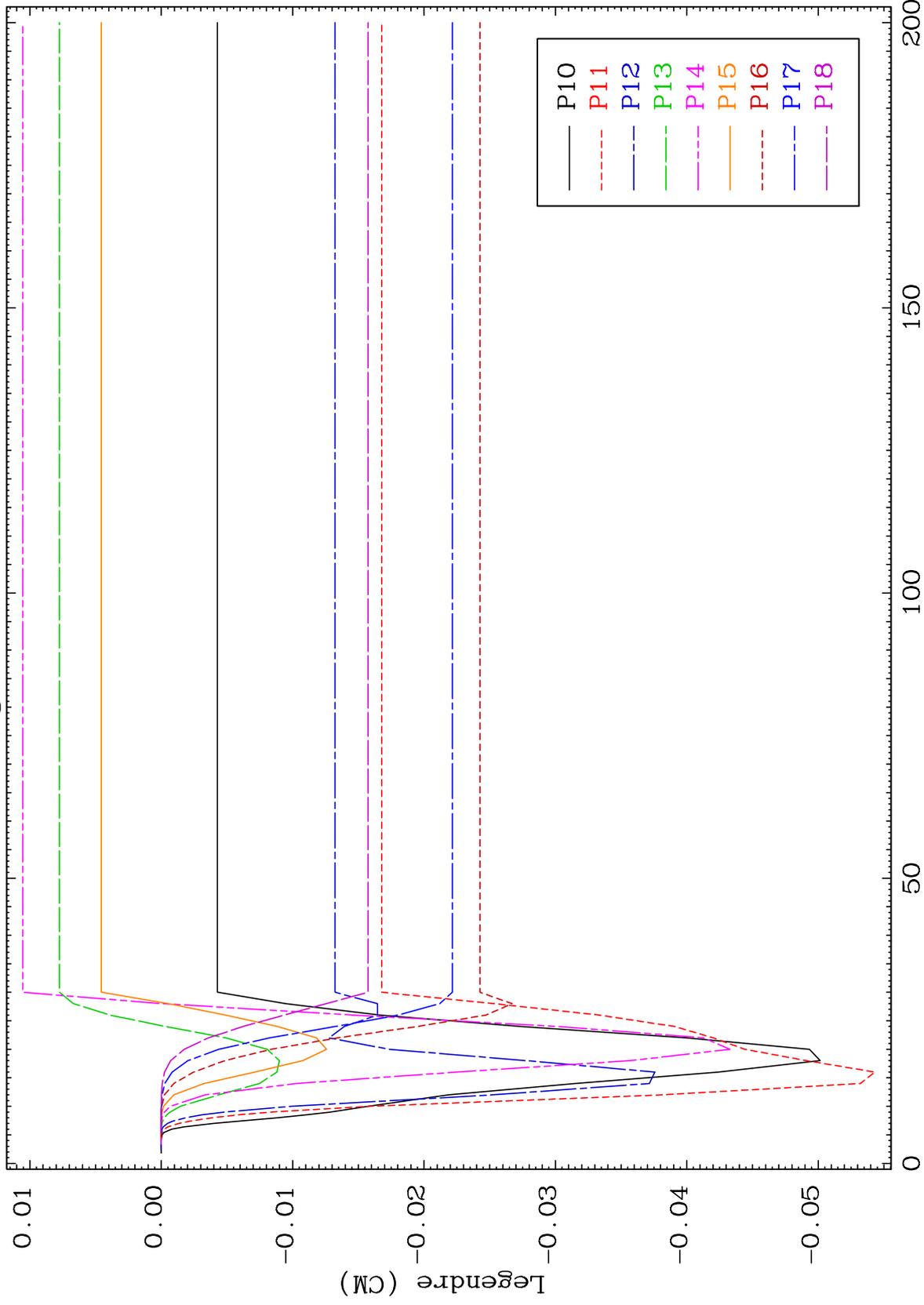
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MAT 4655

MT= 57 (n,n') Level

46-Pd-112

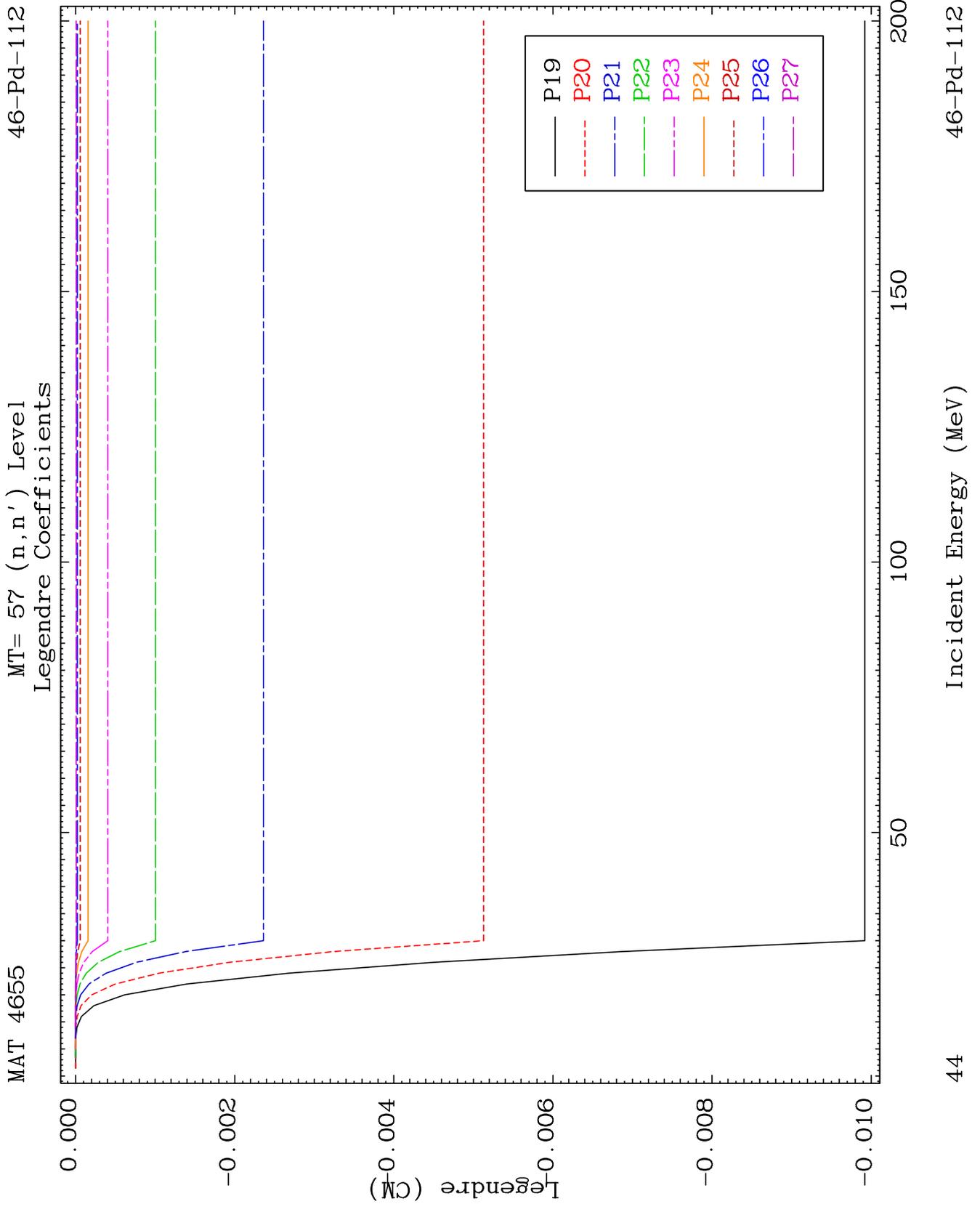
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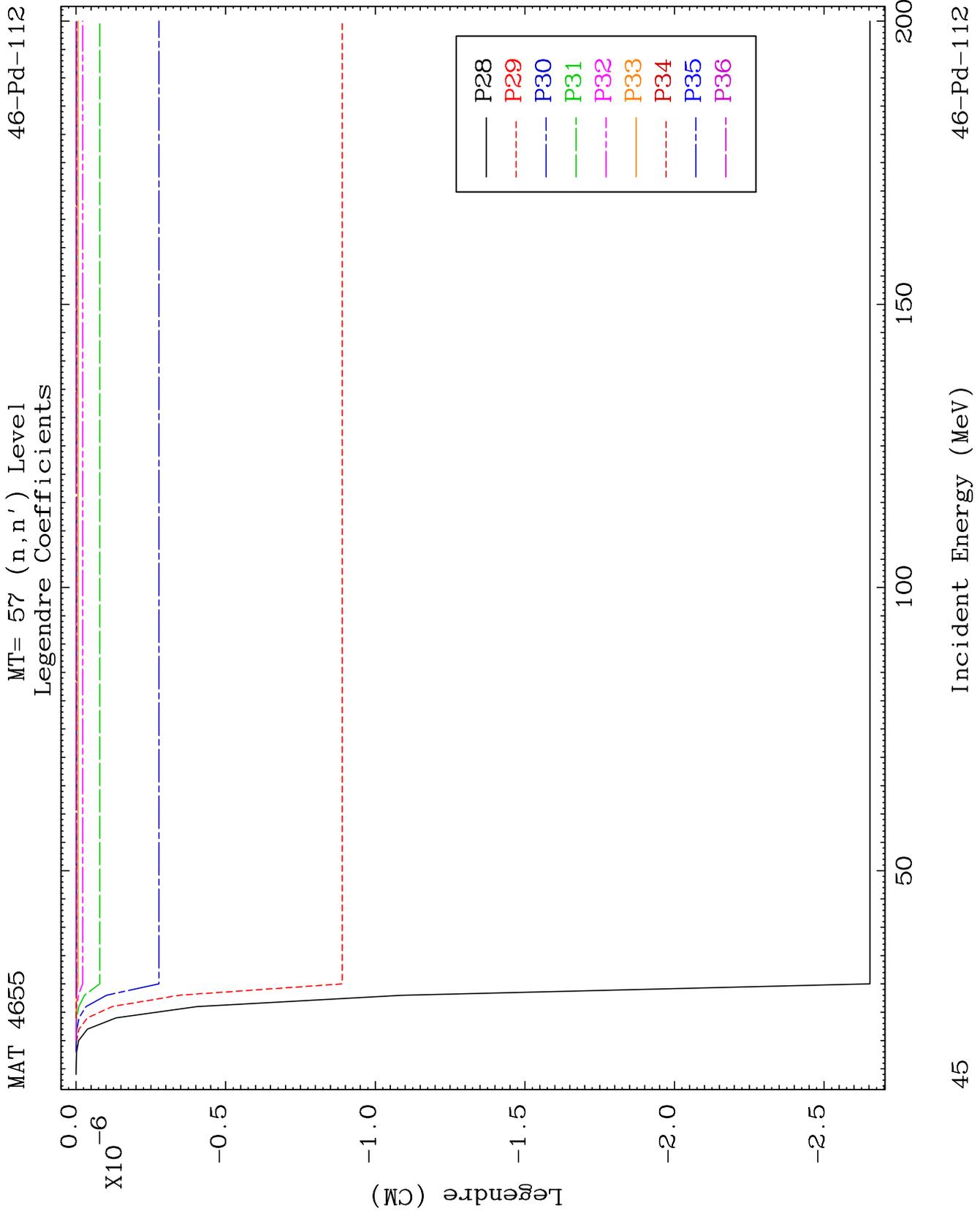


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Incident Energy (MeV)

46-Pd-112

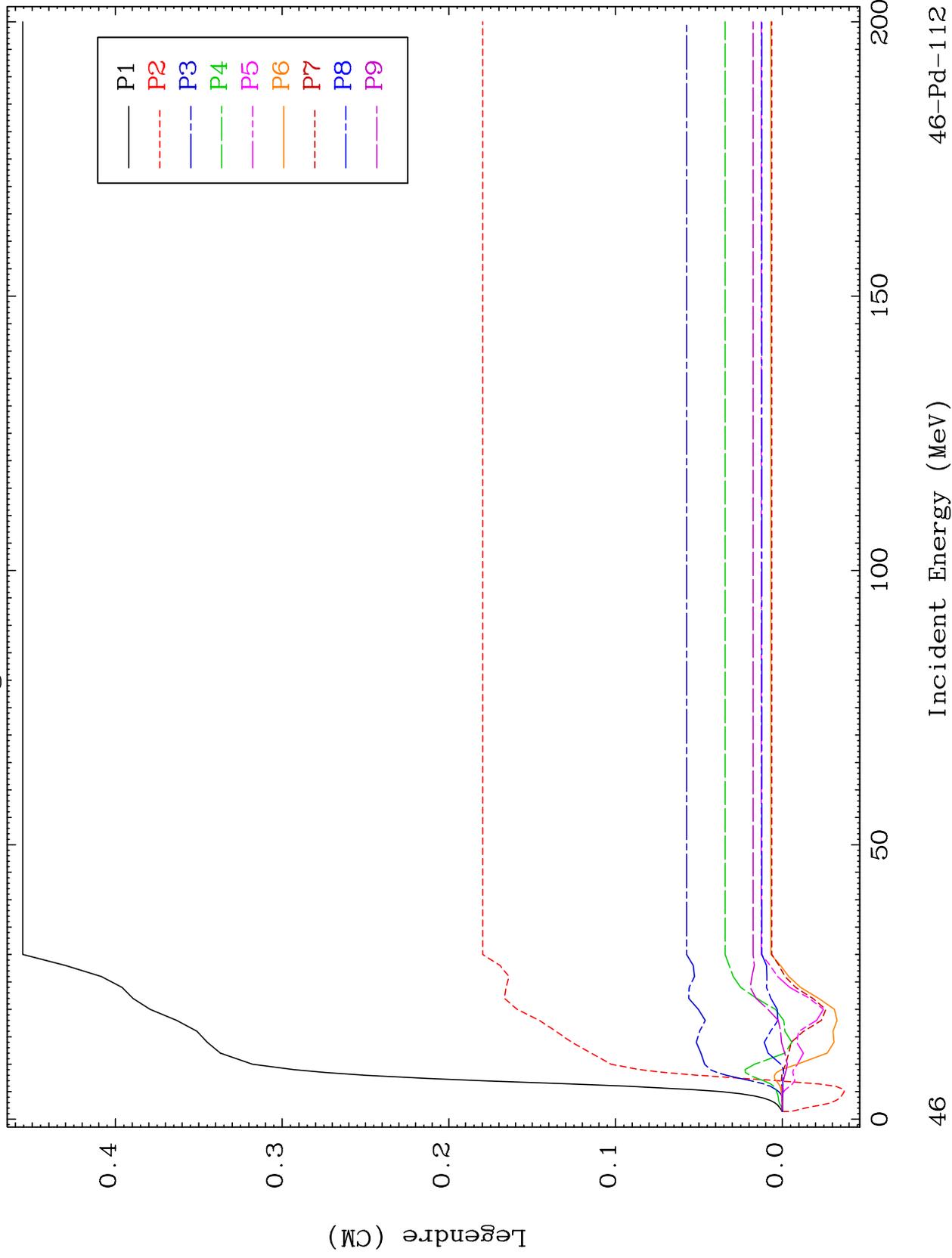




MAT 4655

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

46-Pd-112



46-Pd-112

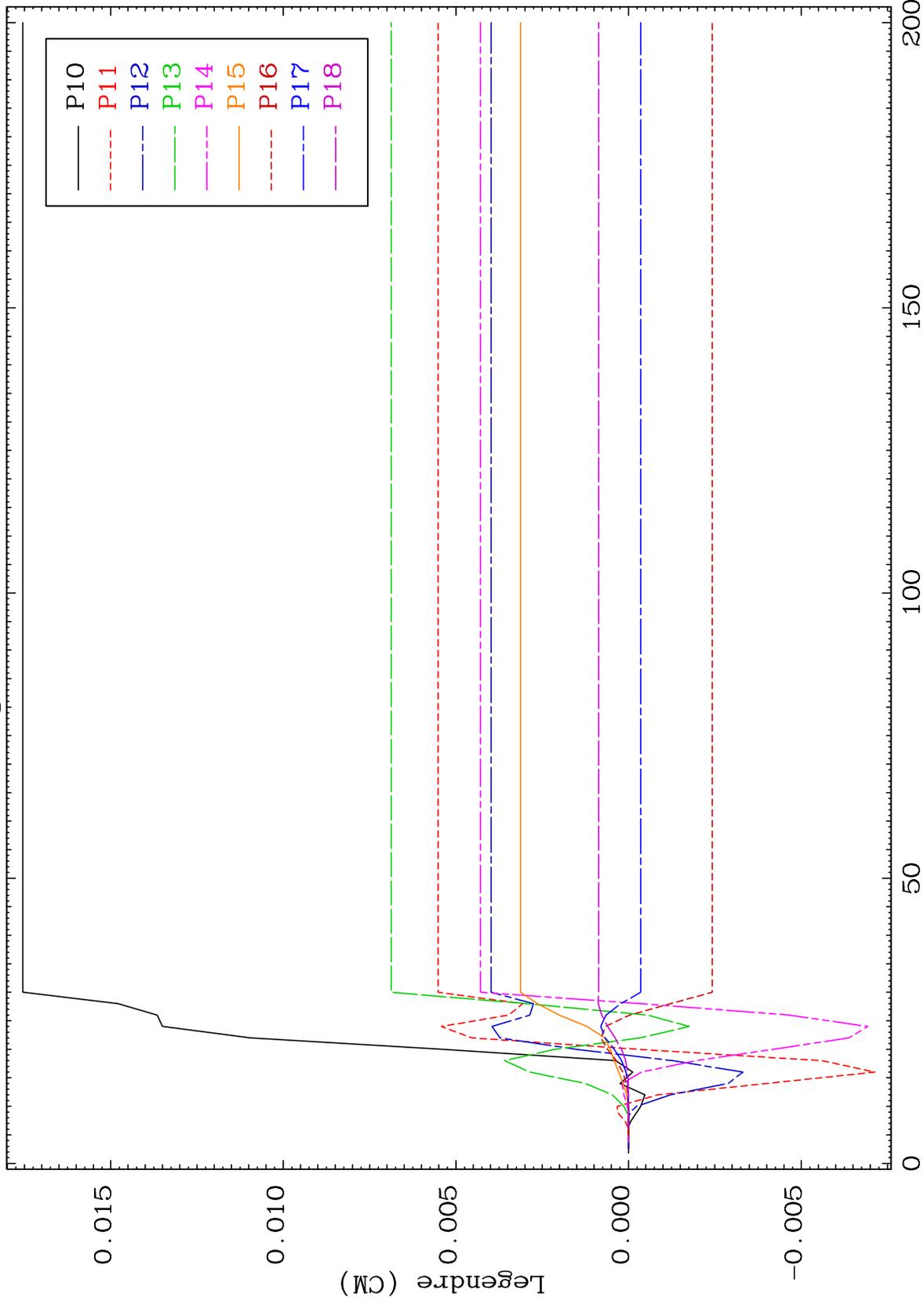
Incident Energy (MeV)

46

MAT 4655

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

46-Pd-112



47

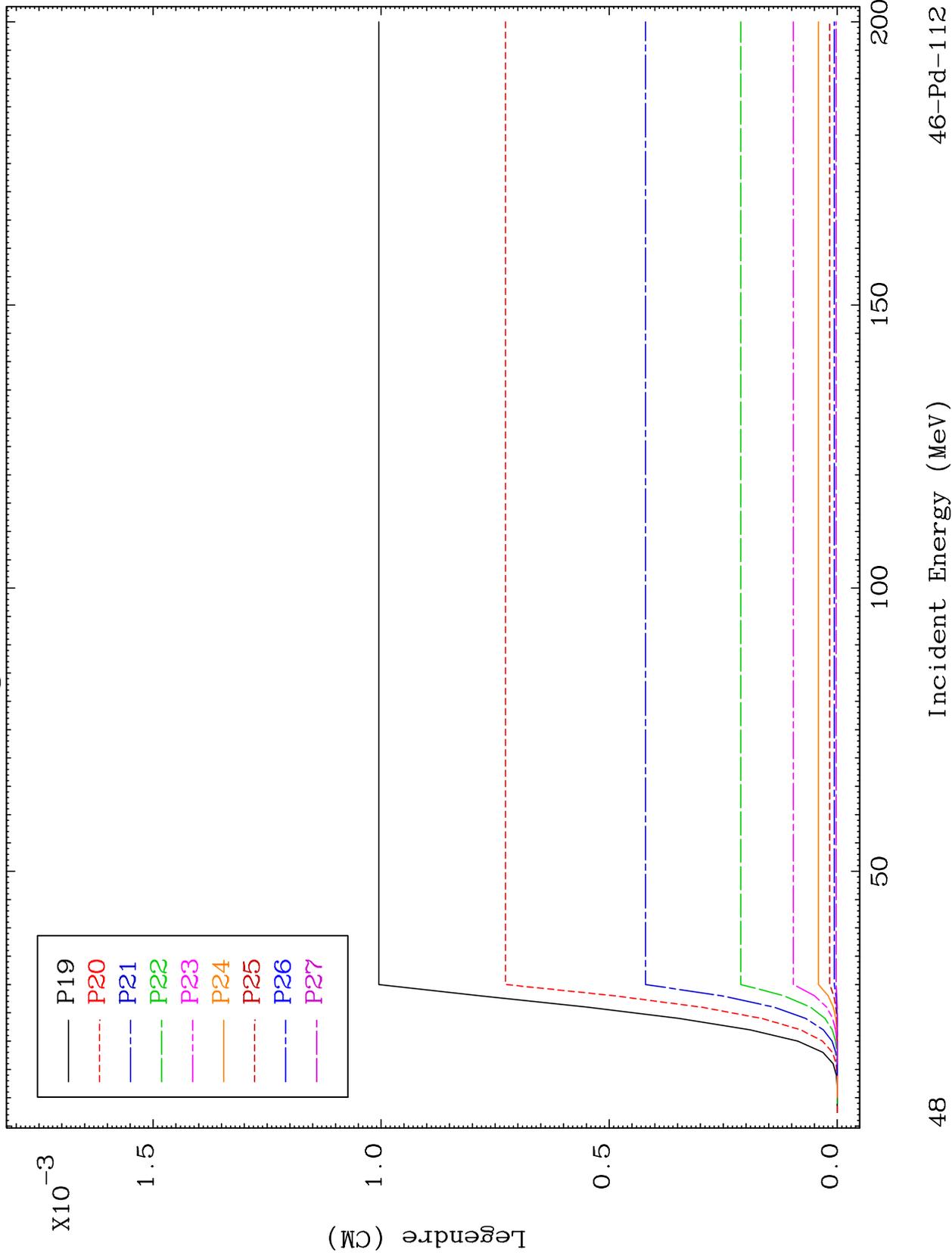
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

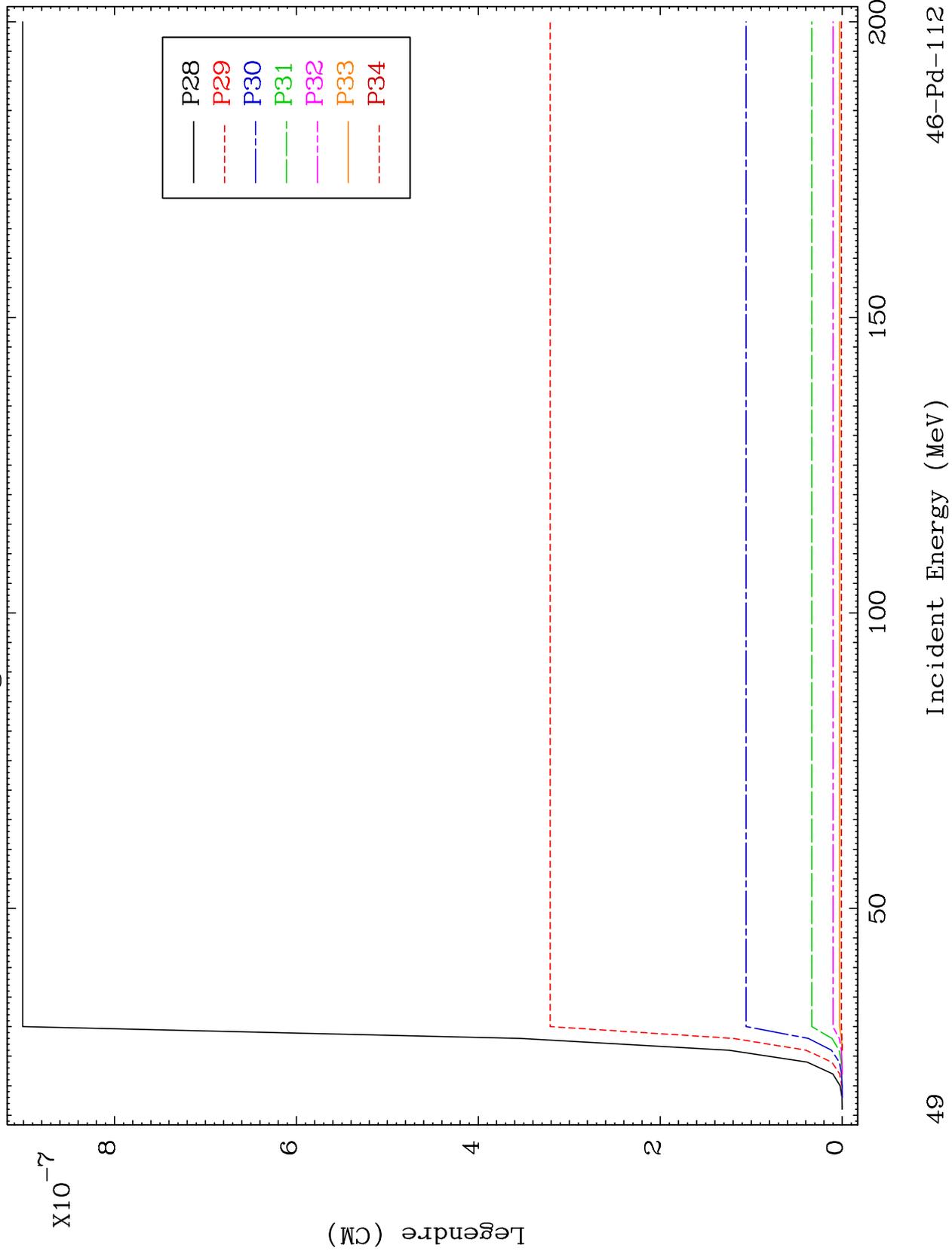
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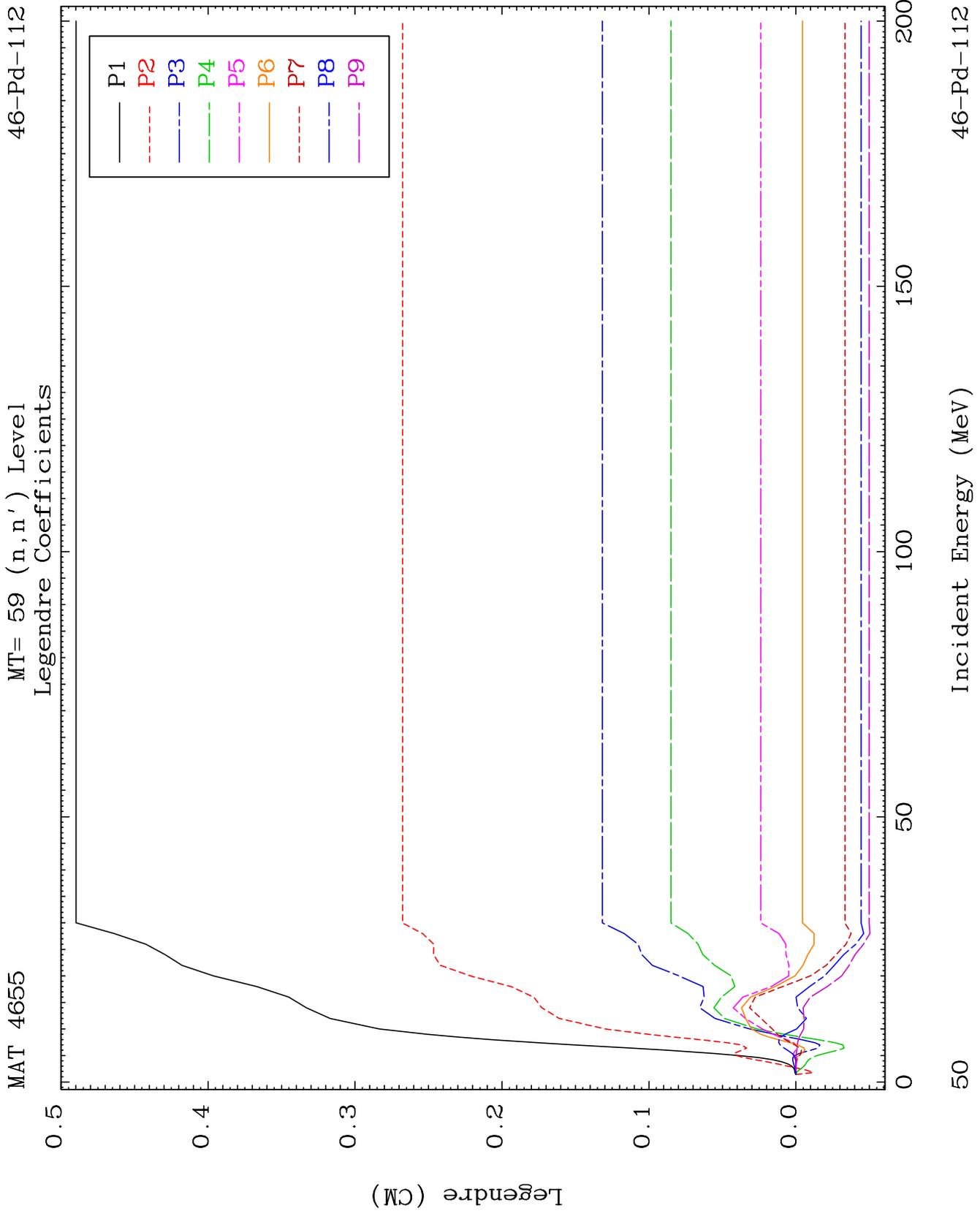


MAT 4655

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

46-Pd-112

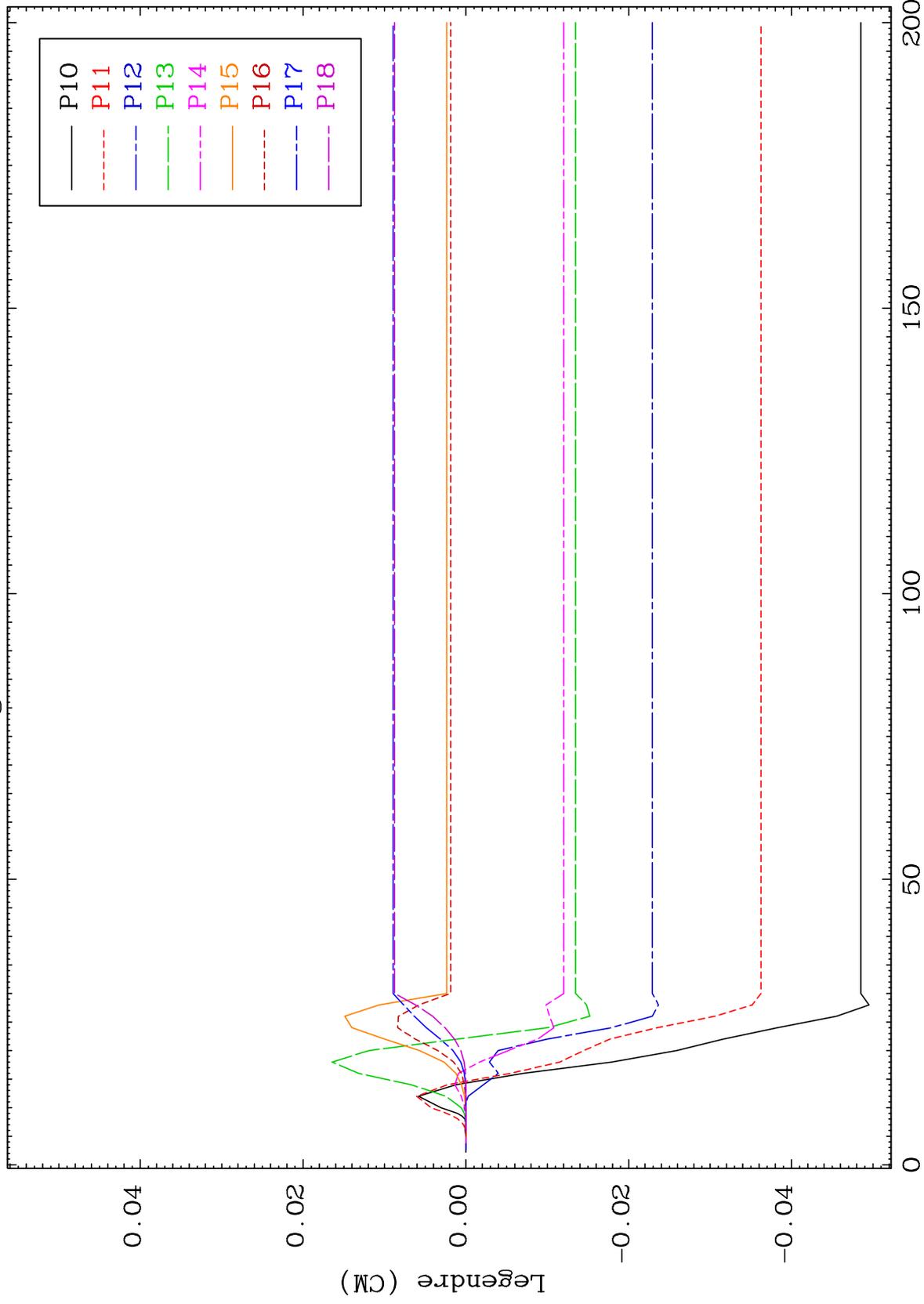




MAT 4655

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

46-Pd-112



51

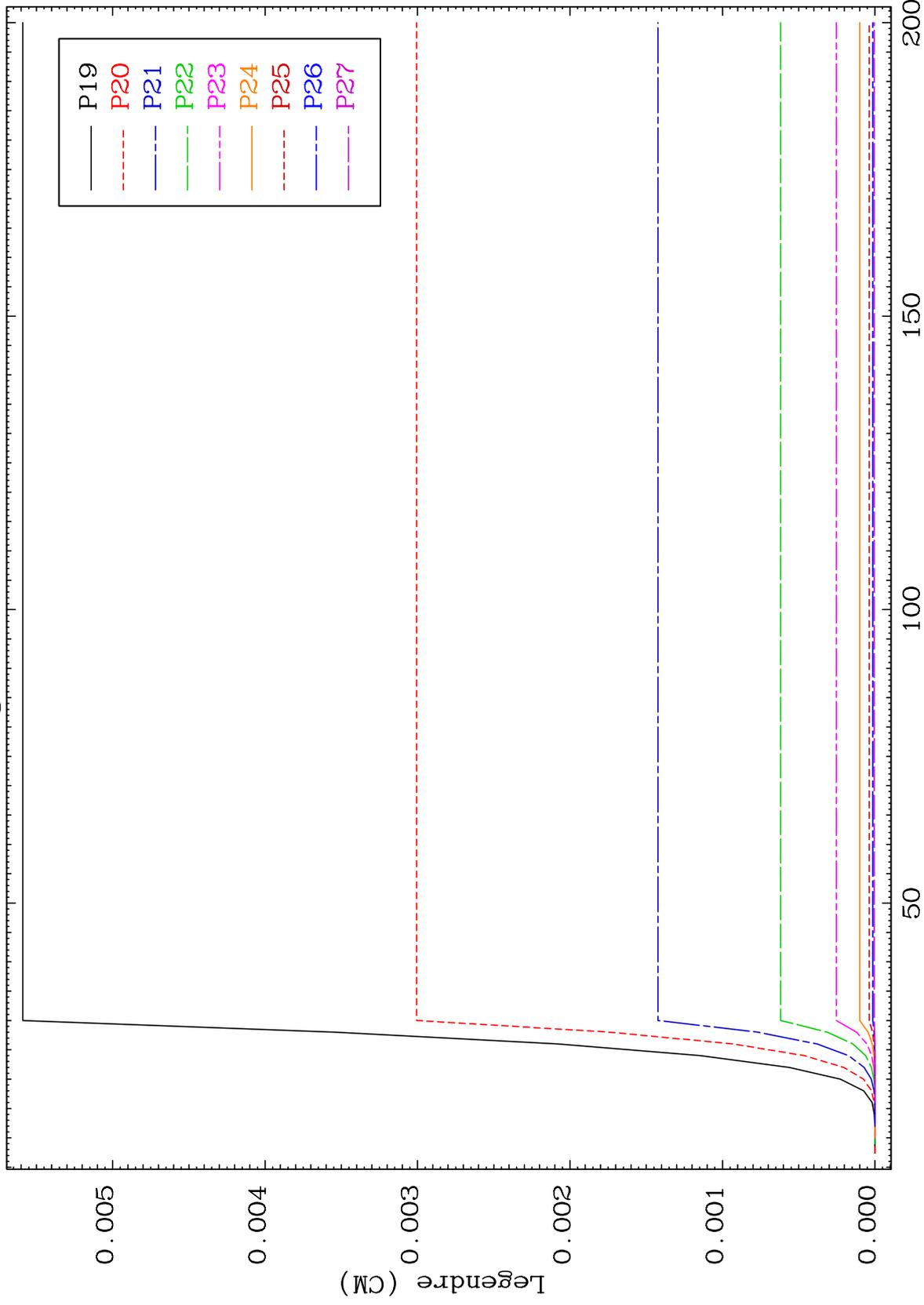
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



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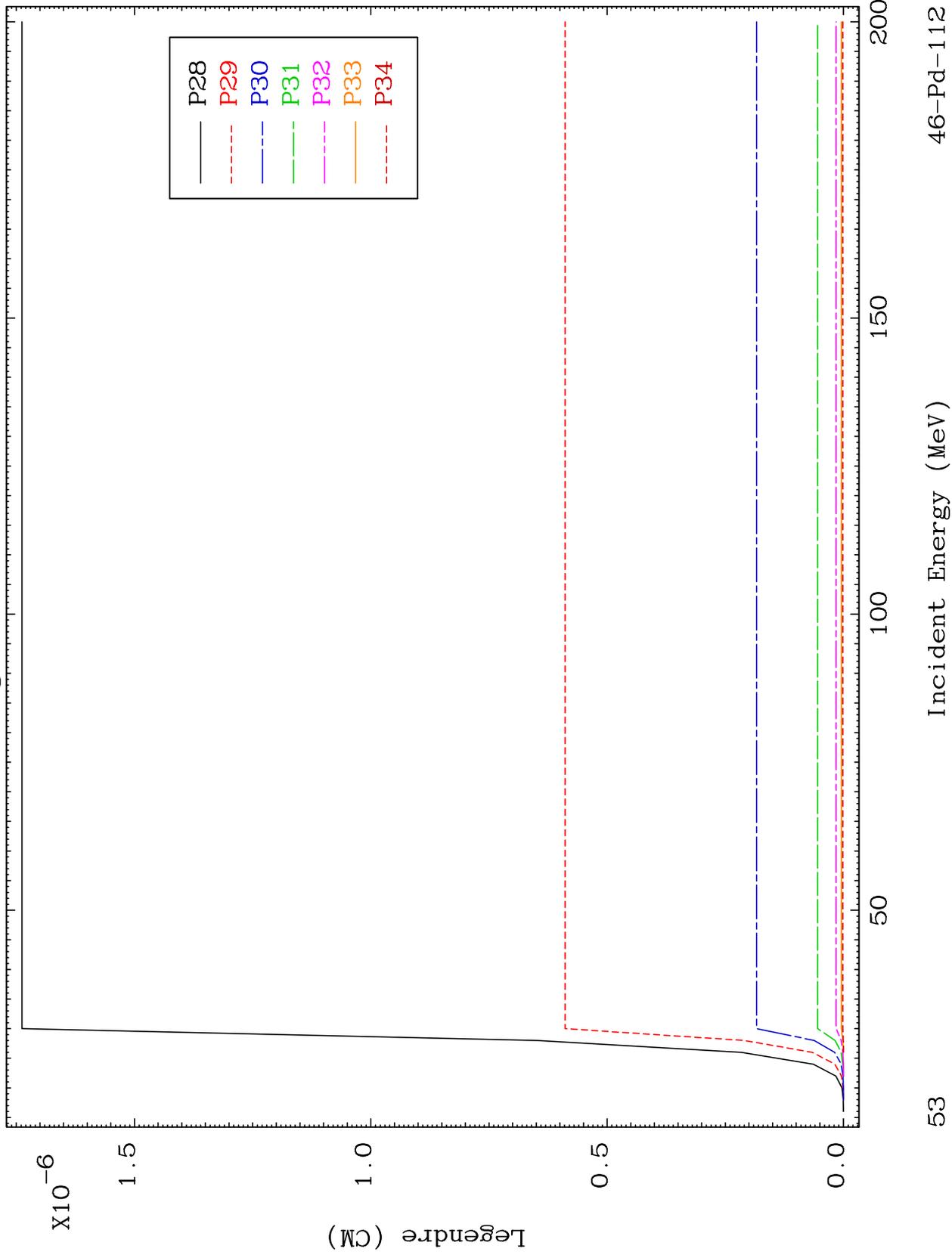
Incident Energy (MeV)

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MAT 4655

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

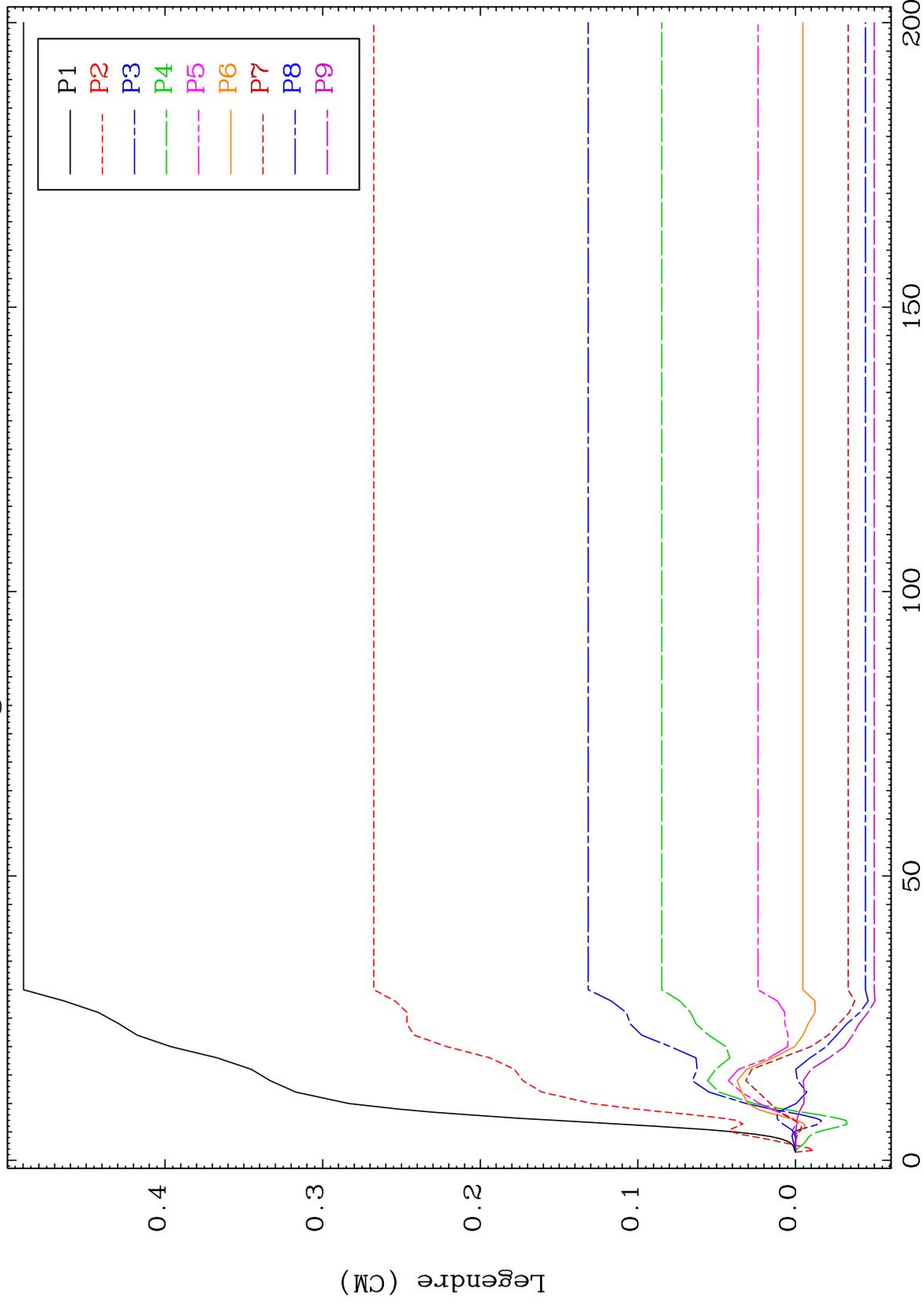
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MAT 4655

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

46-Pd-112



54

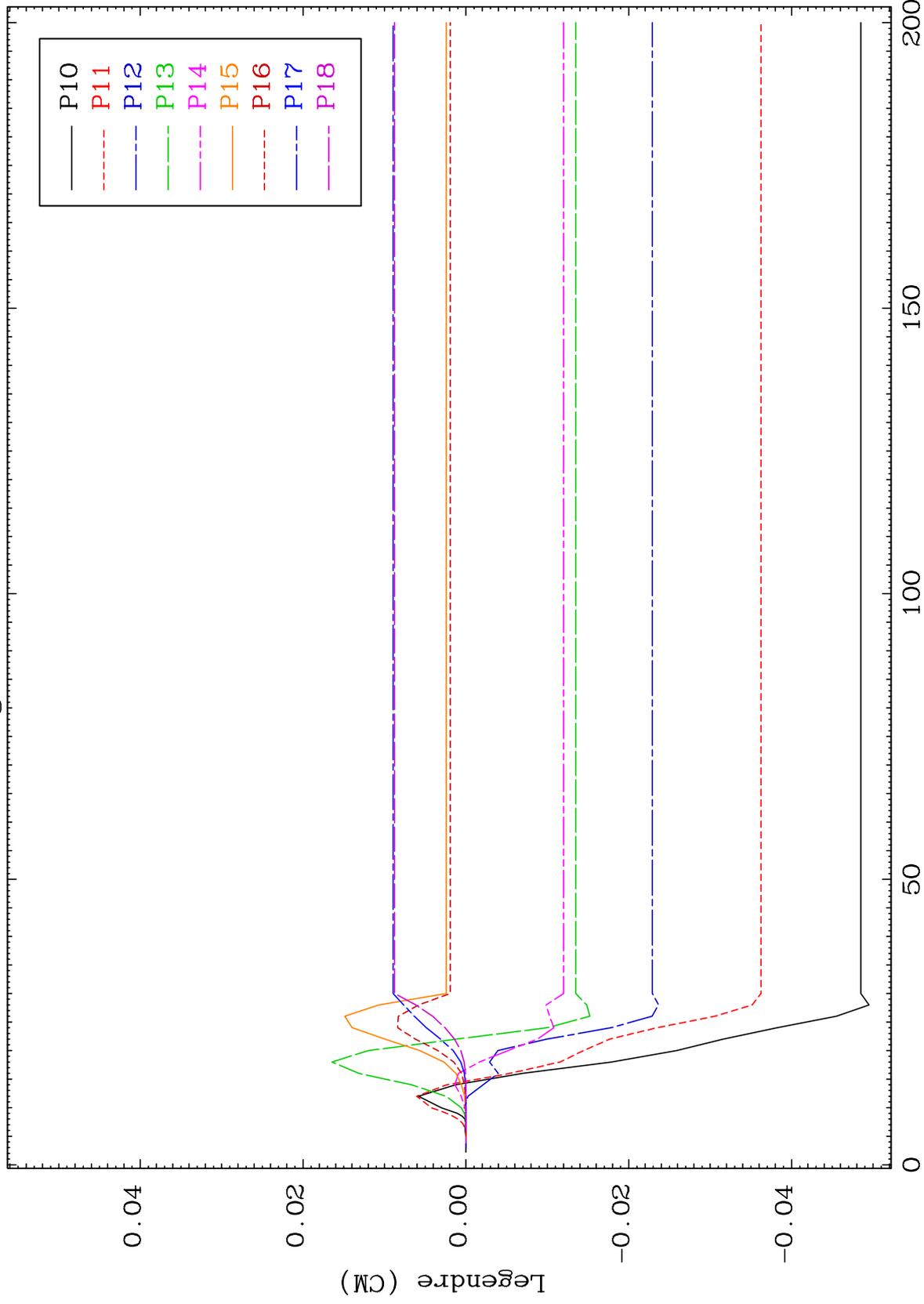
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



55

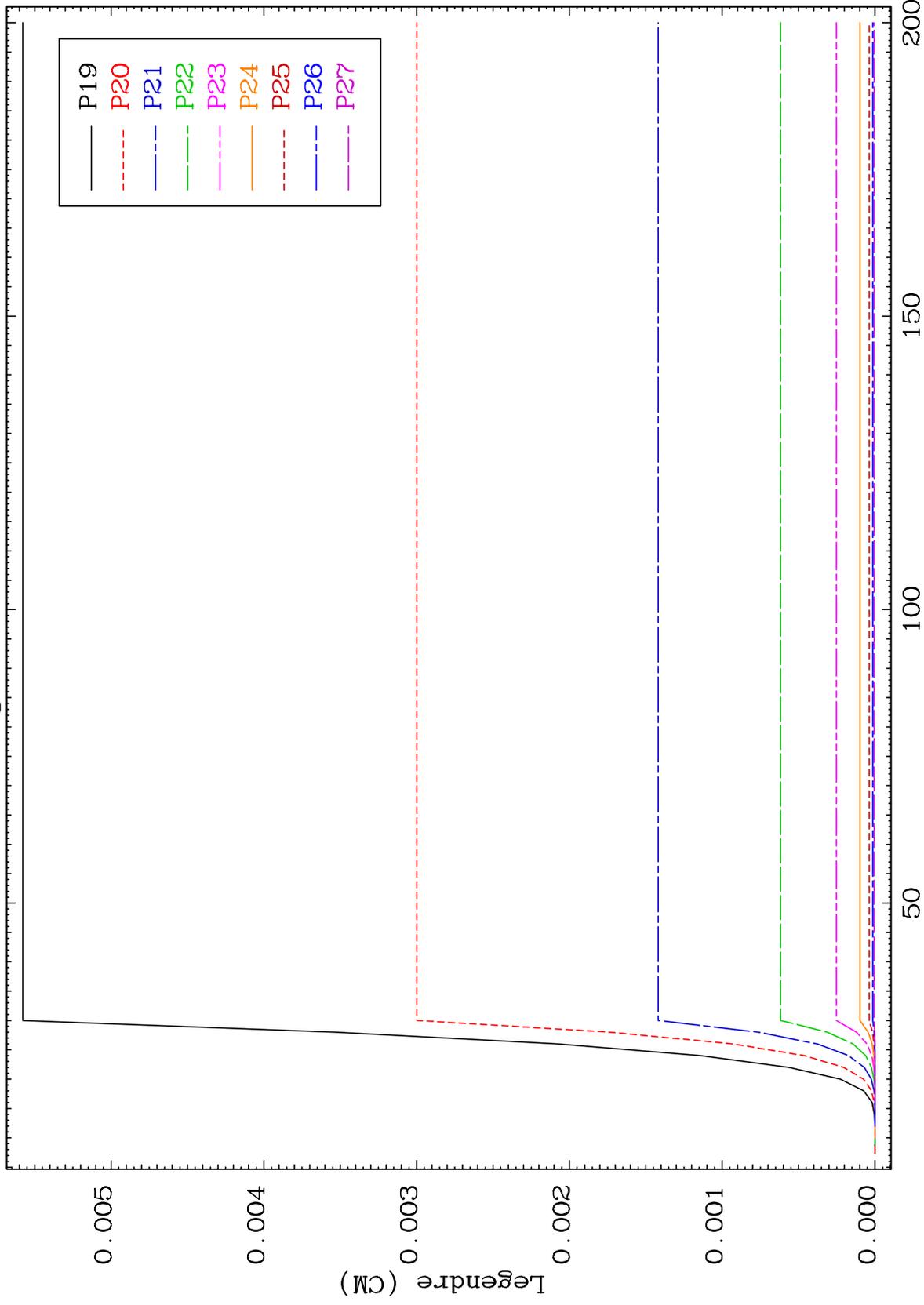
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



56

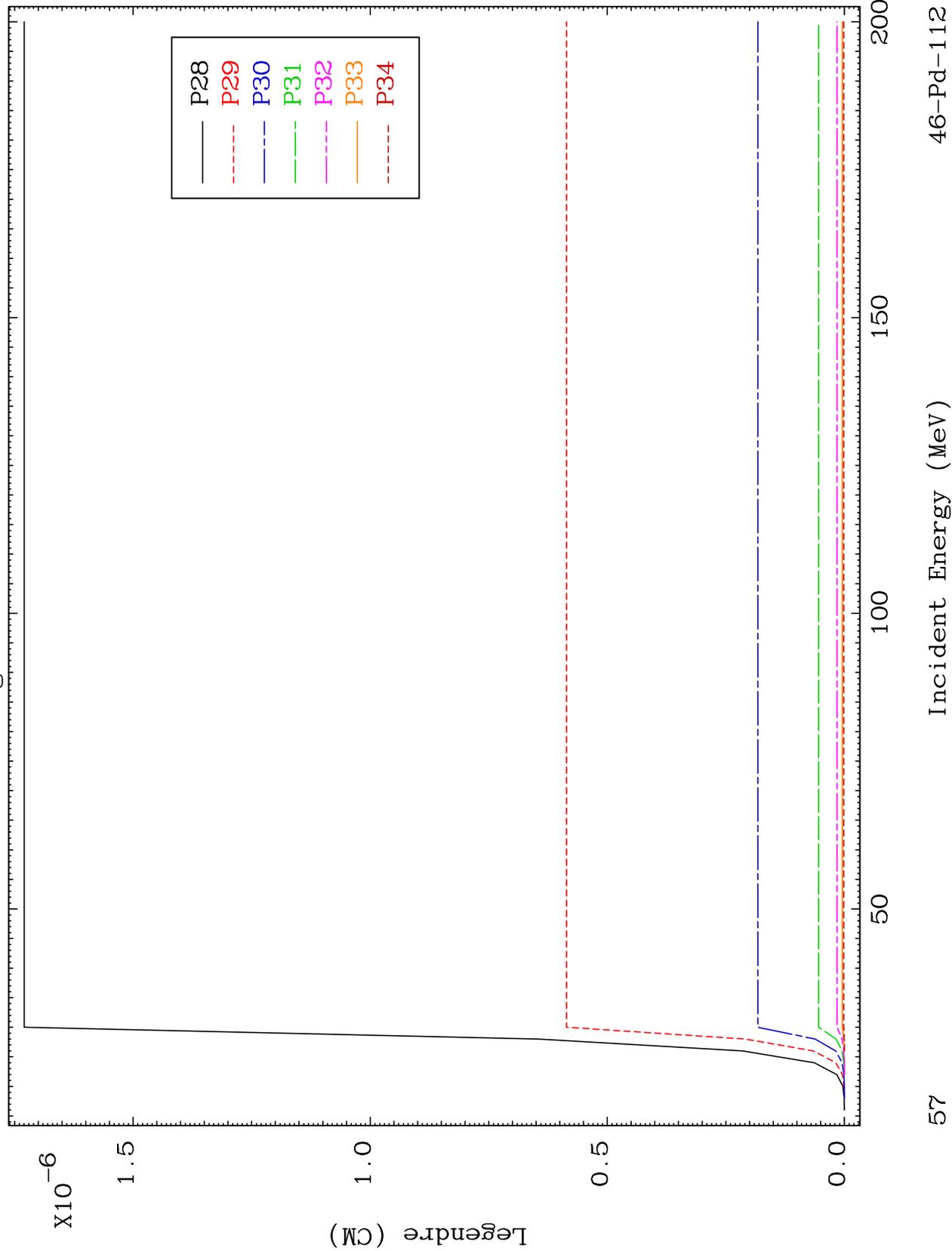
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



57

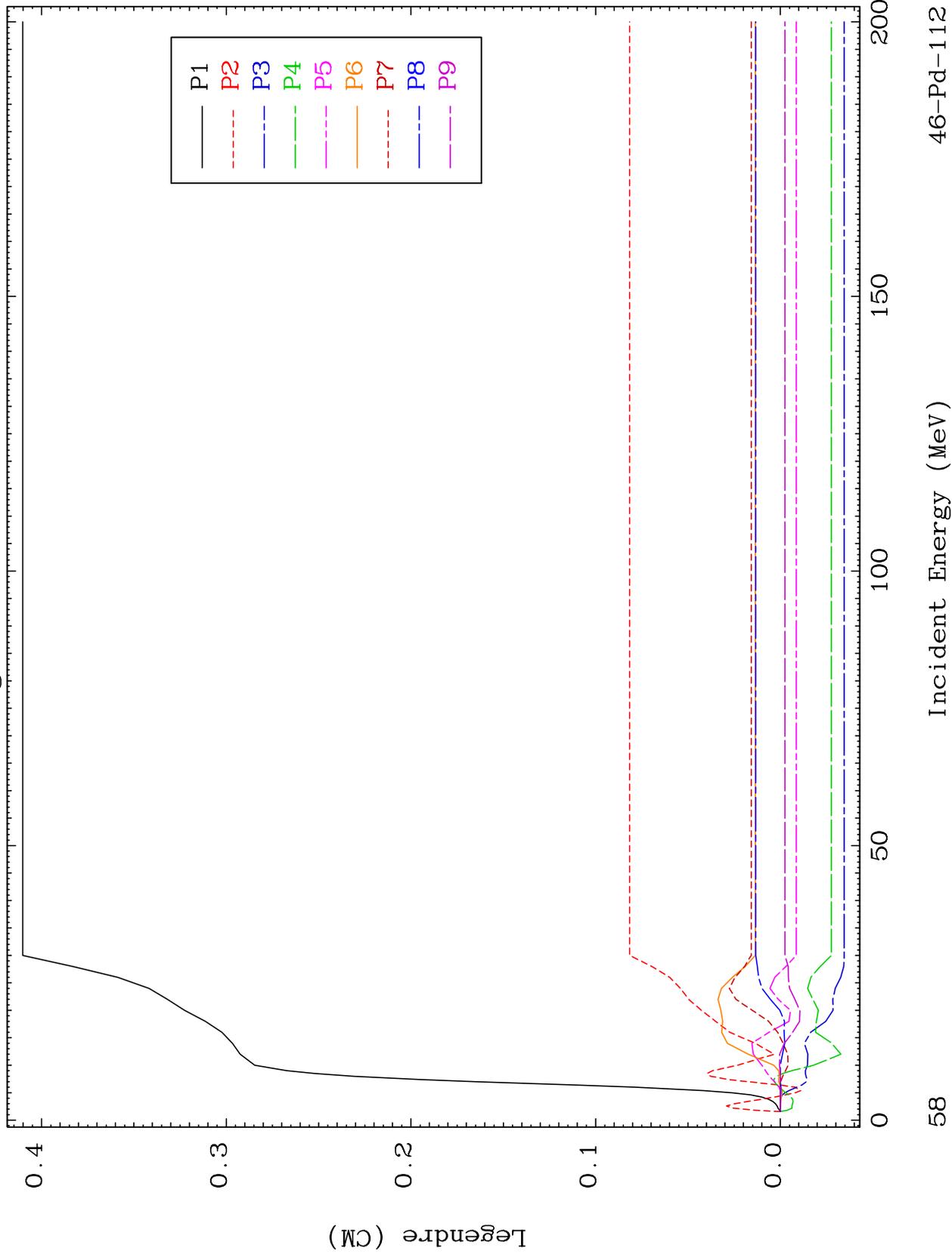
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

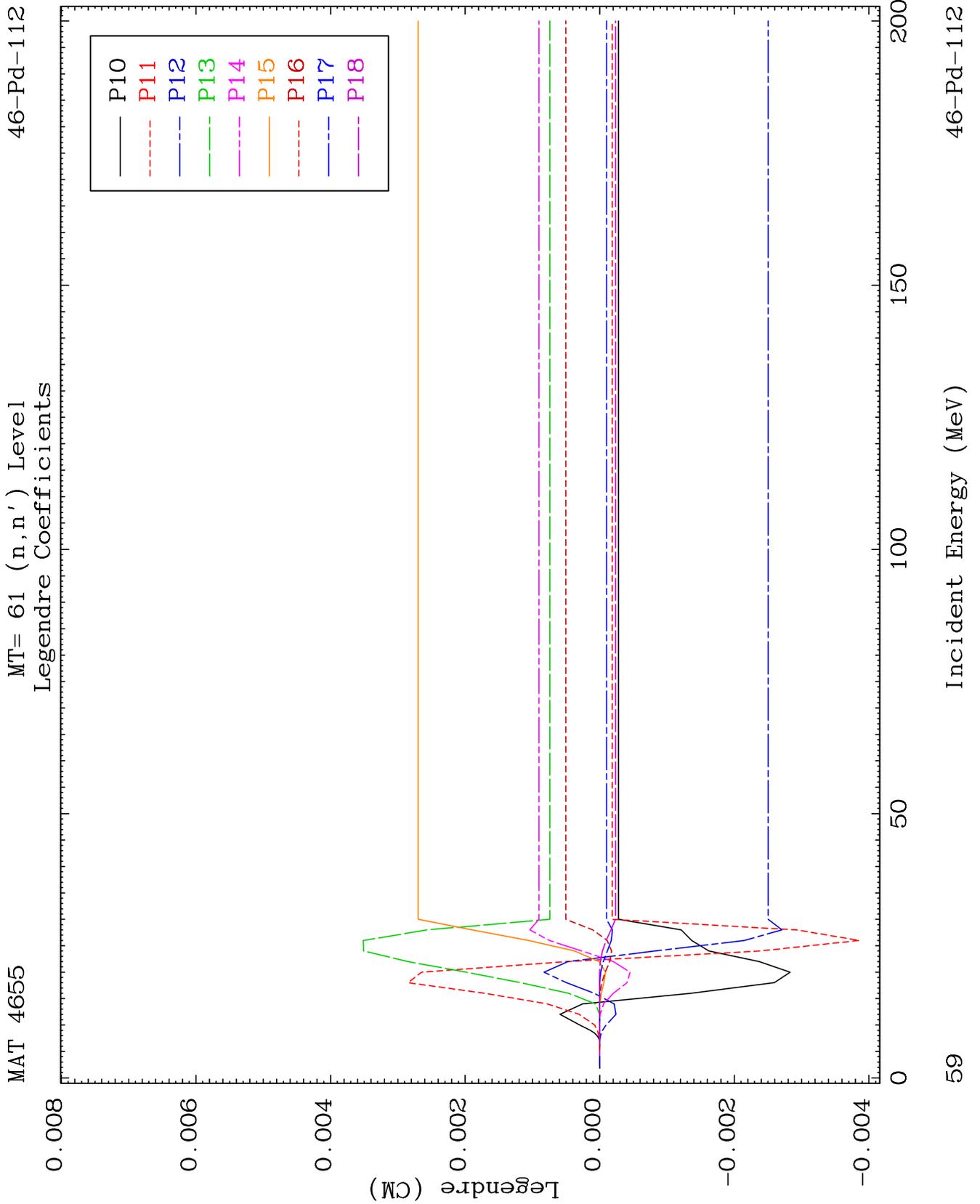
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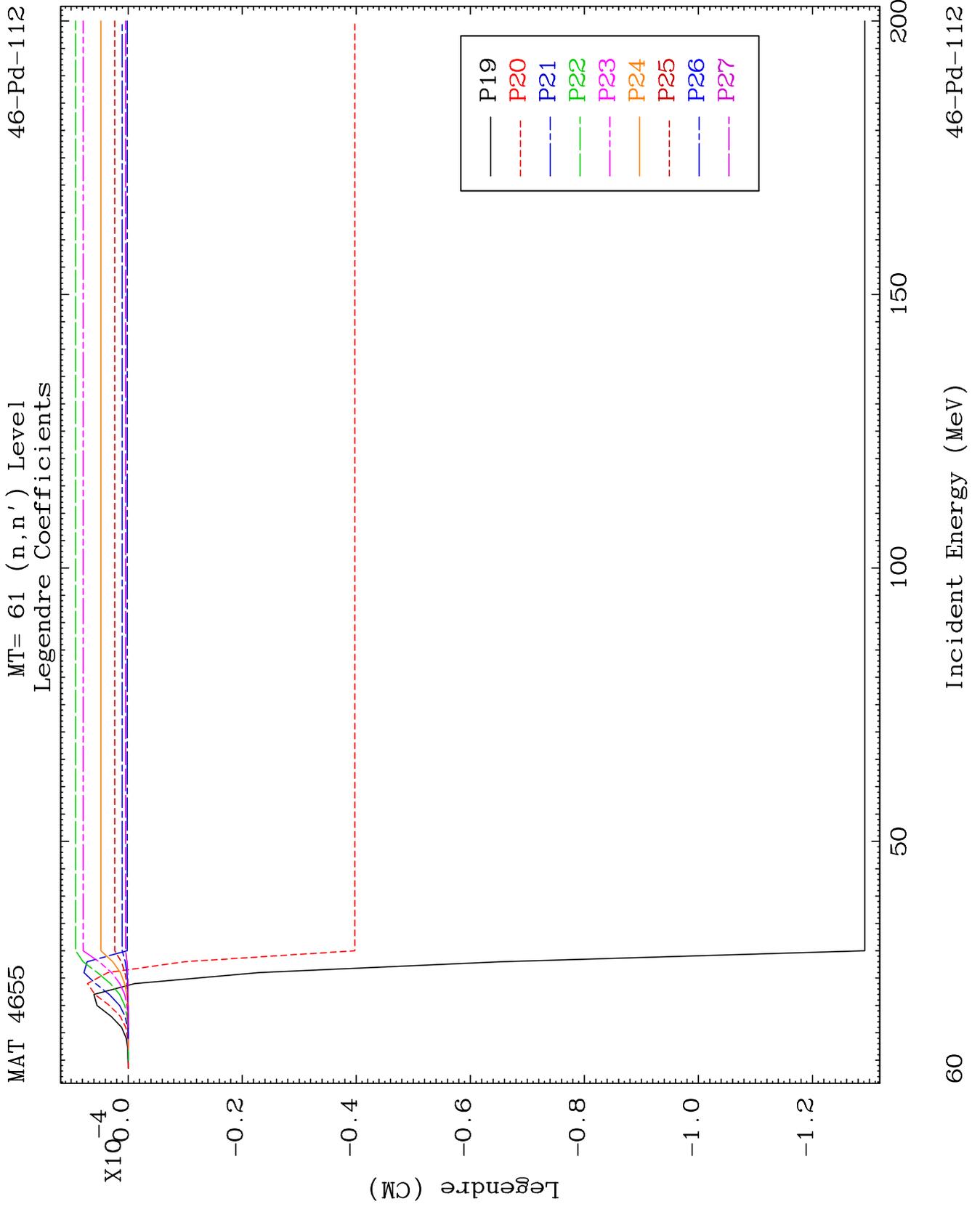


46-Pd-112

Incident Energy (MeV)

58

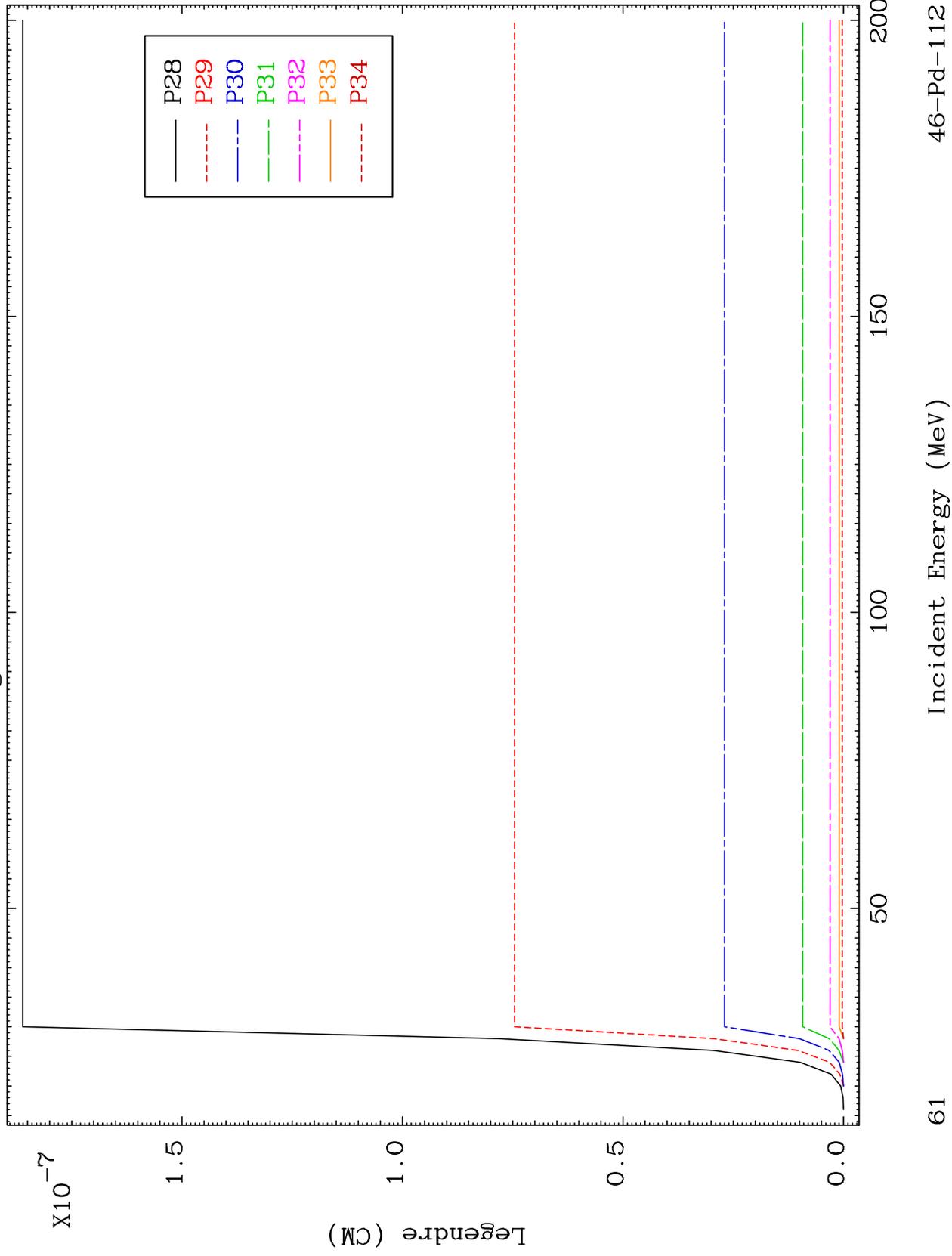




MAT 4655

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

46-Pd-112

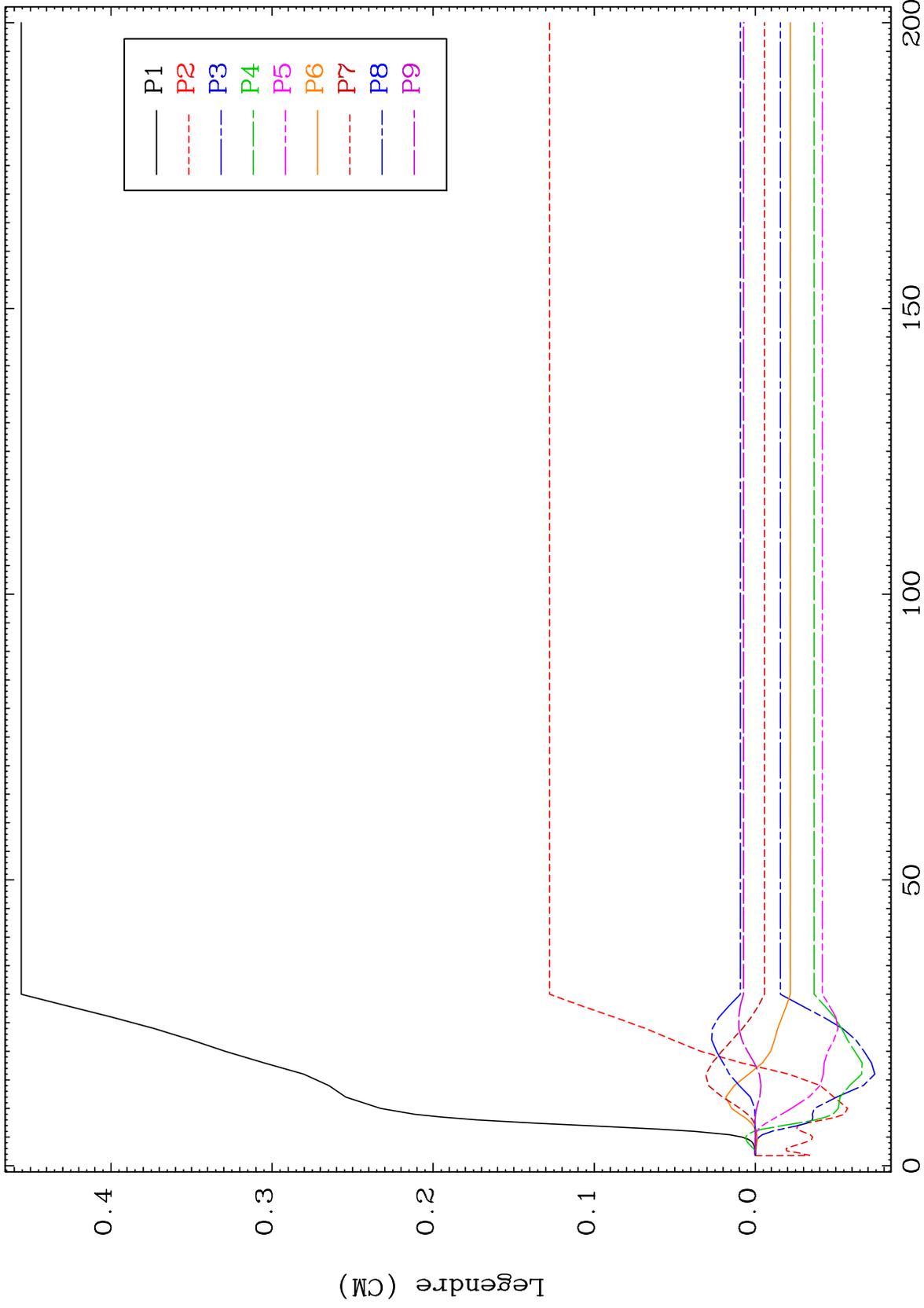


MAT 4655

MT= 62 (n,n') Level

46-Pd-112

Legendre Coefficients



62

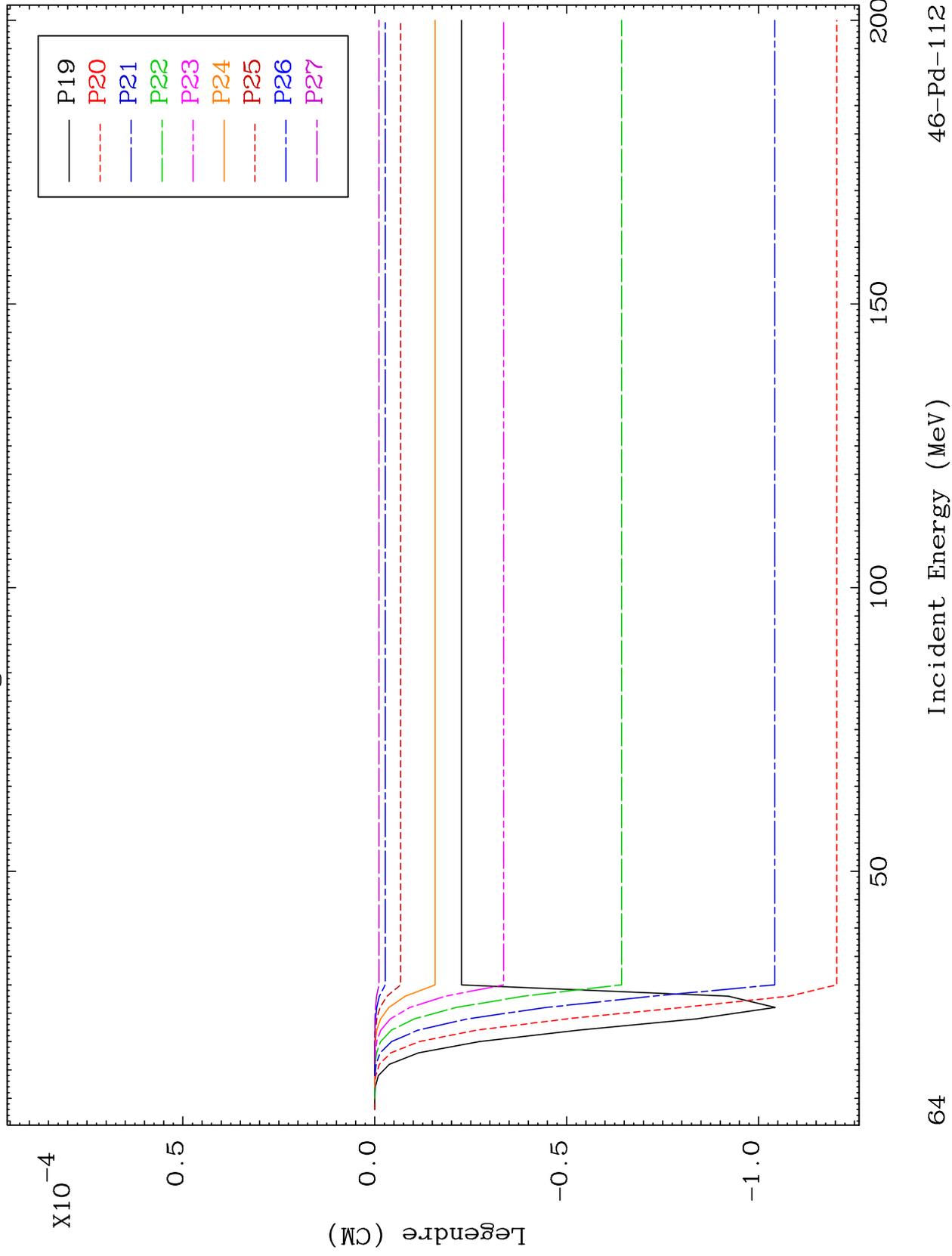
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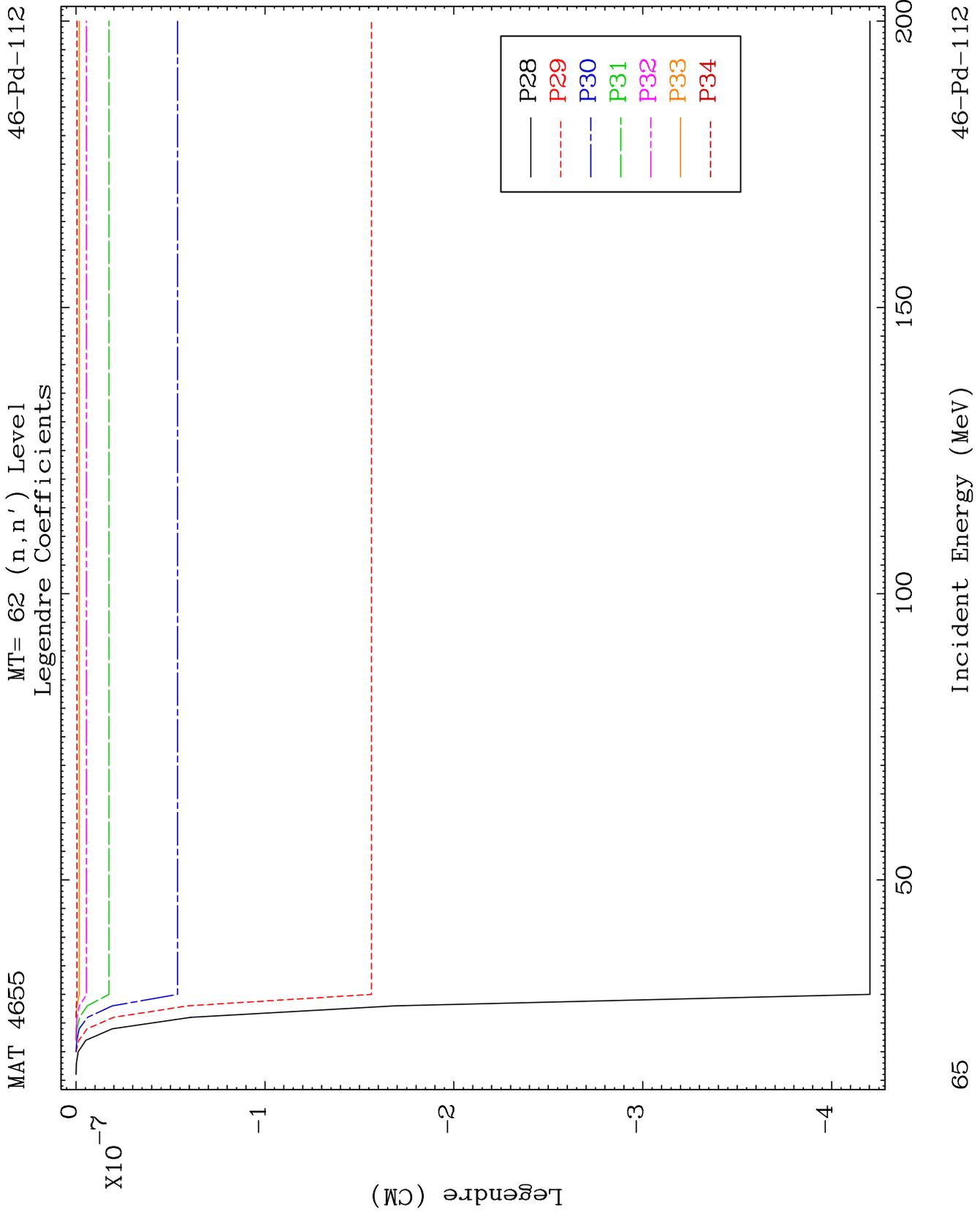
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MAT 4655

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

46-Pd-112

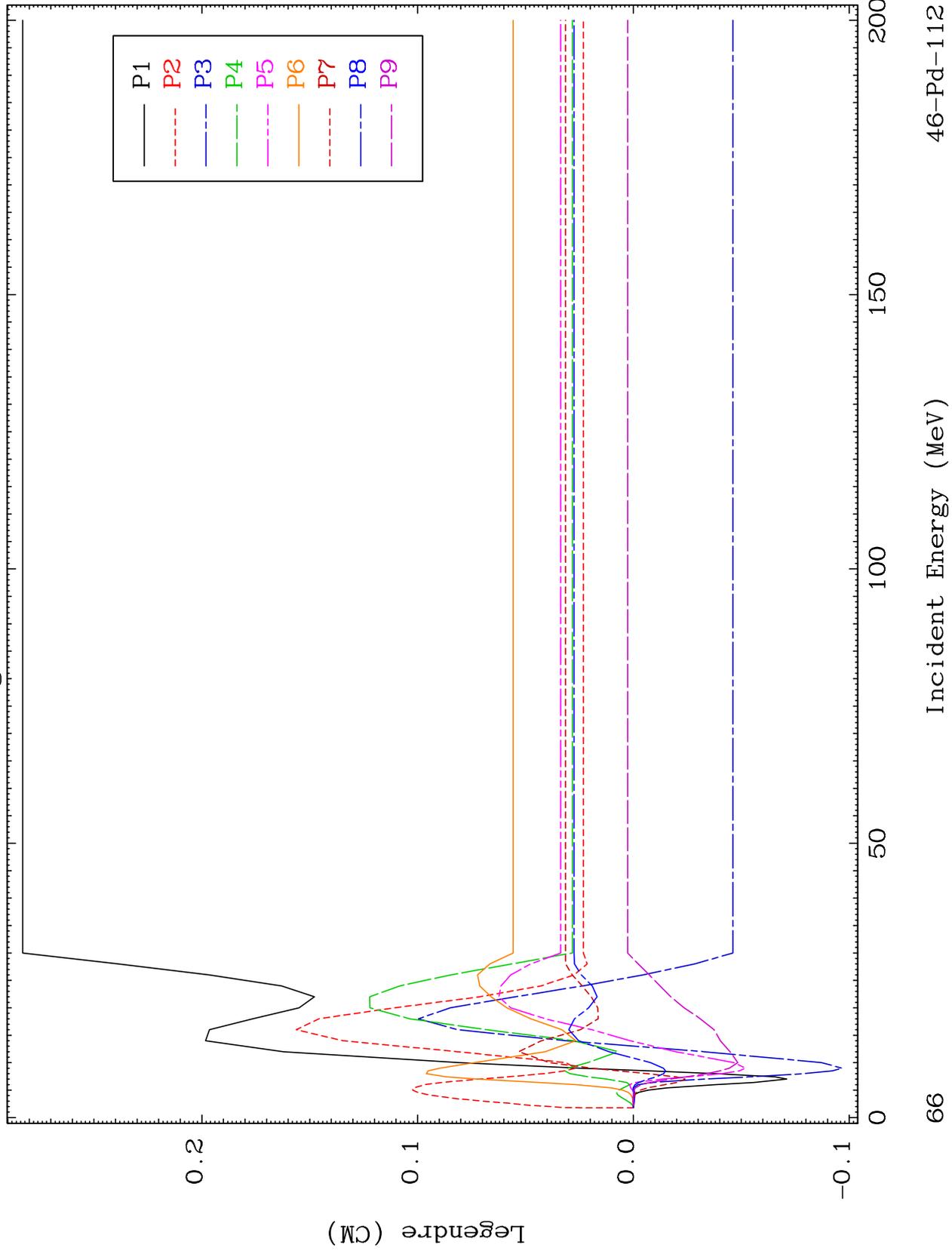


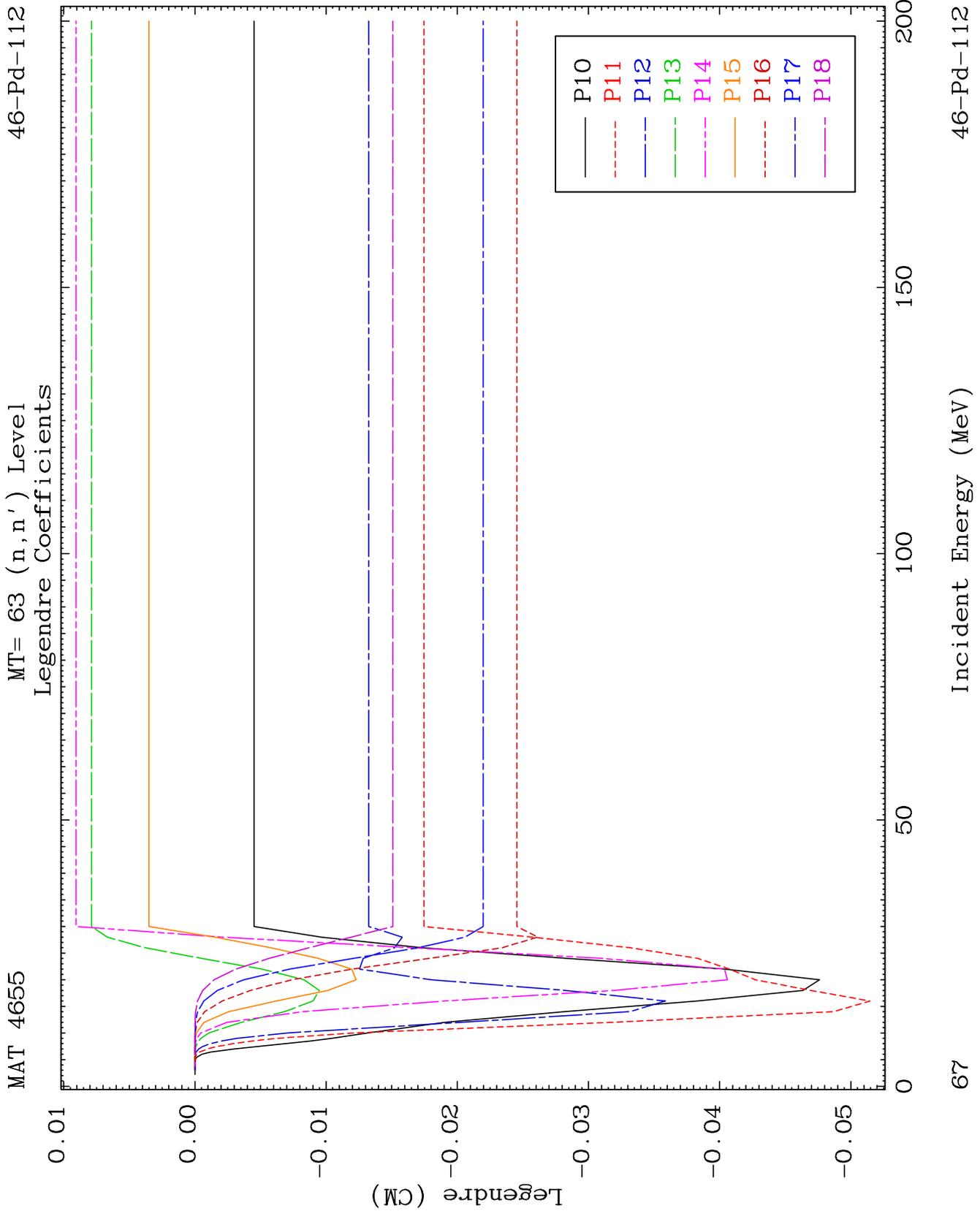


MAT 4655

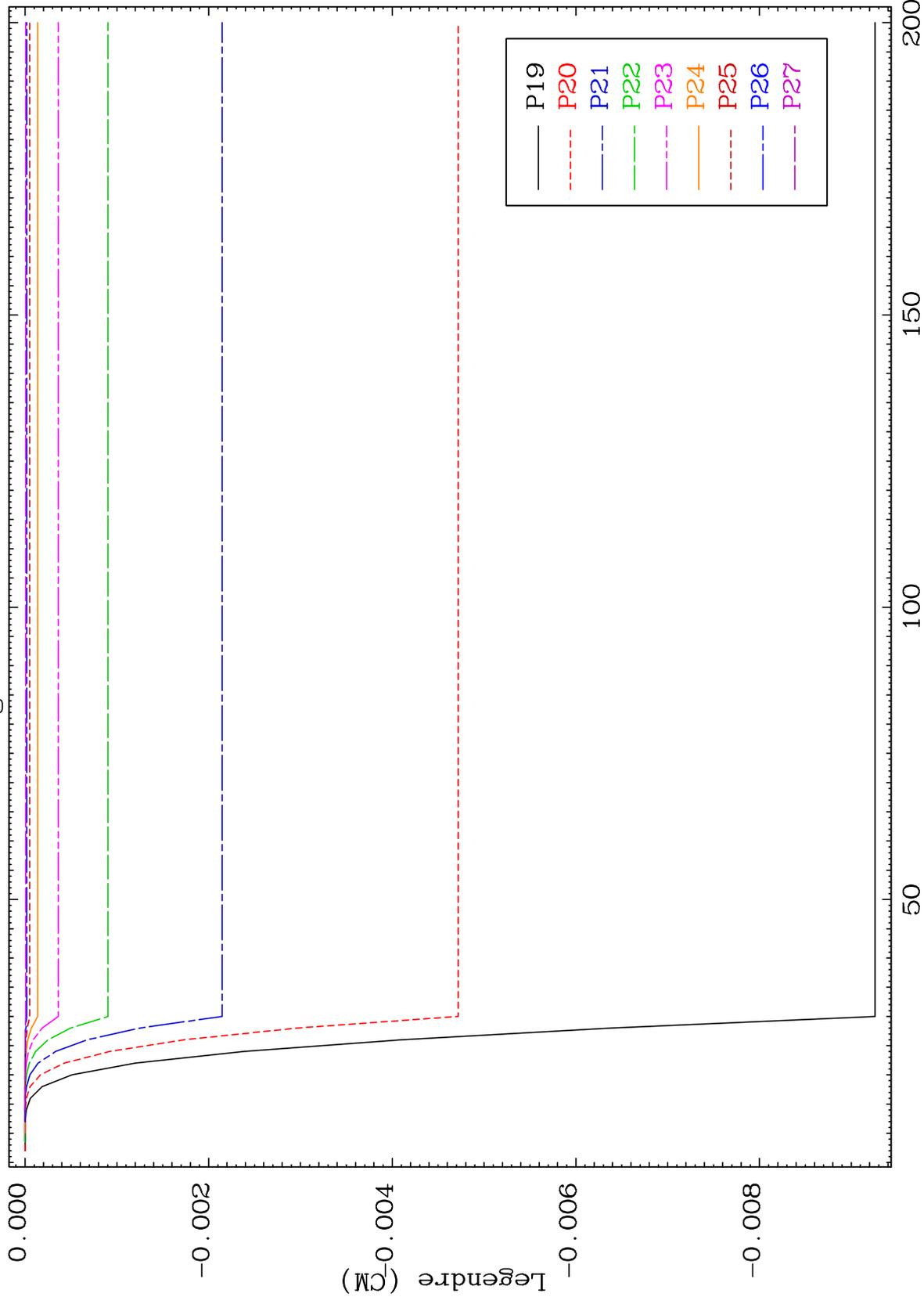
MT= 63 (n,n') Level
Legendre Coefficients

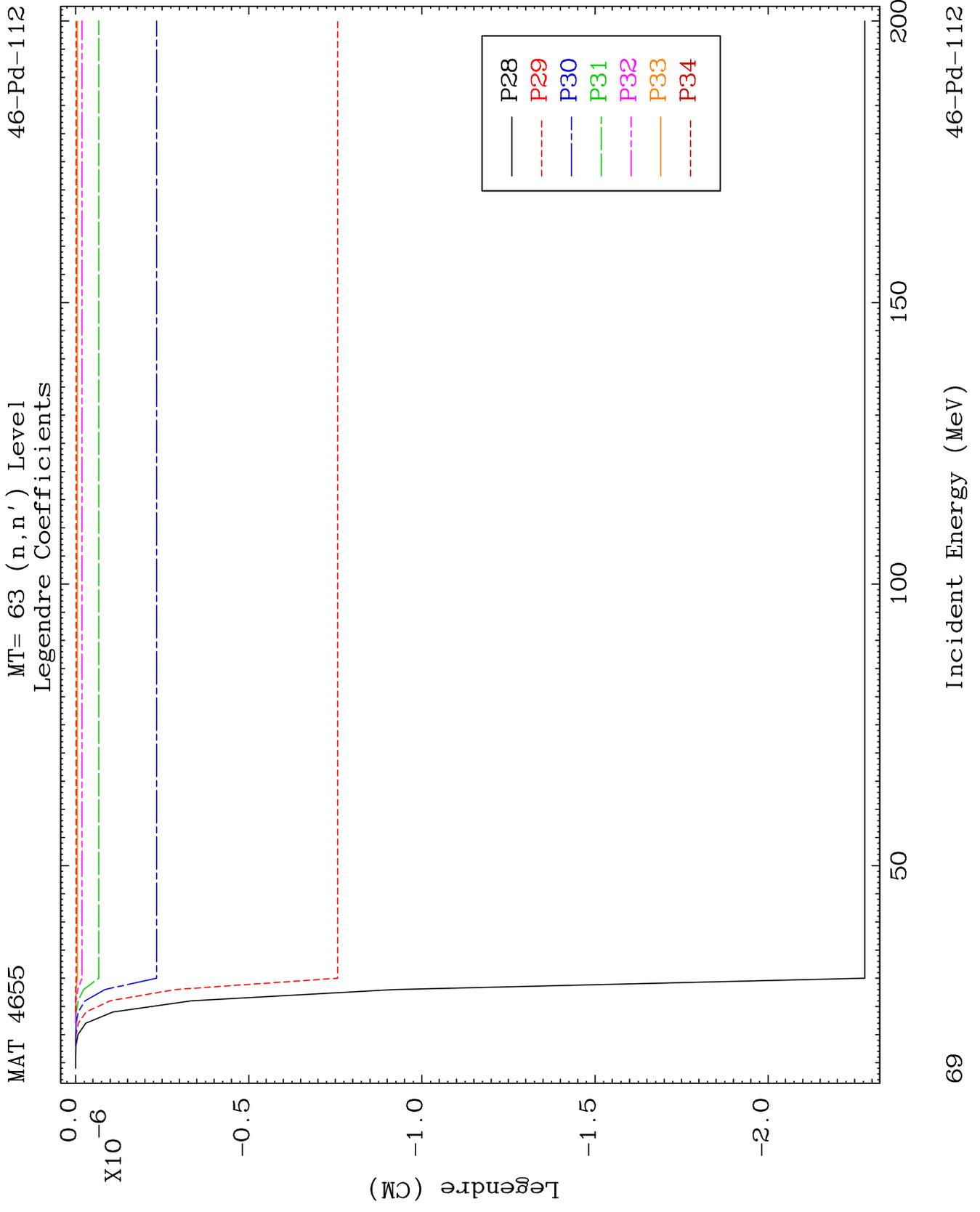
46-Pd-112





Legendre Coefficients

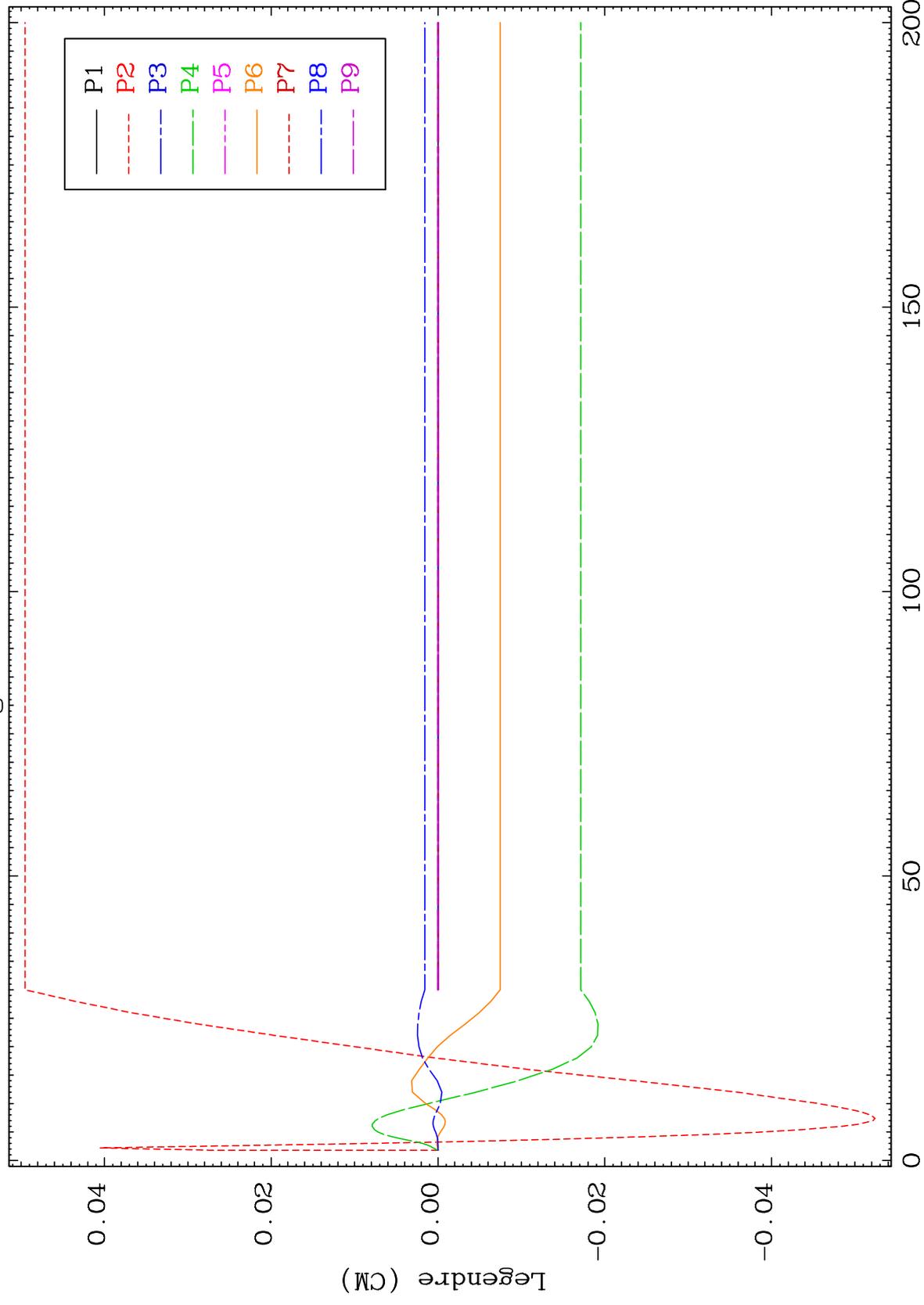




MAT 4655

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

46-Pd-112



46-Pd-112

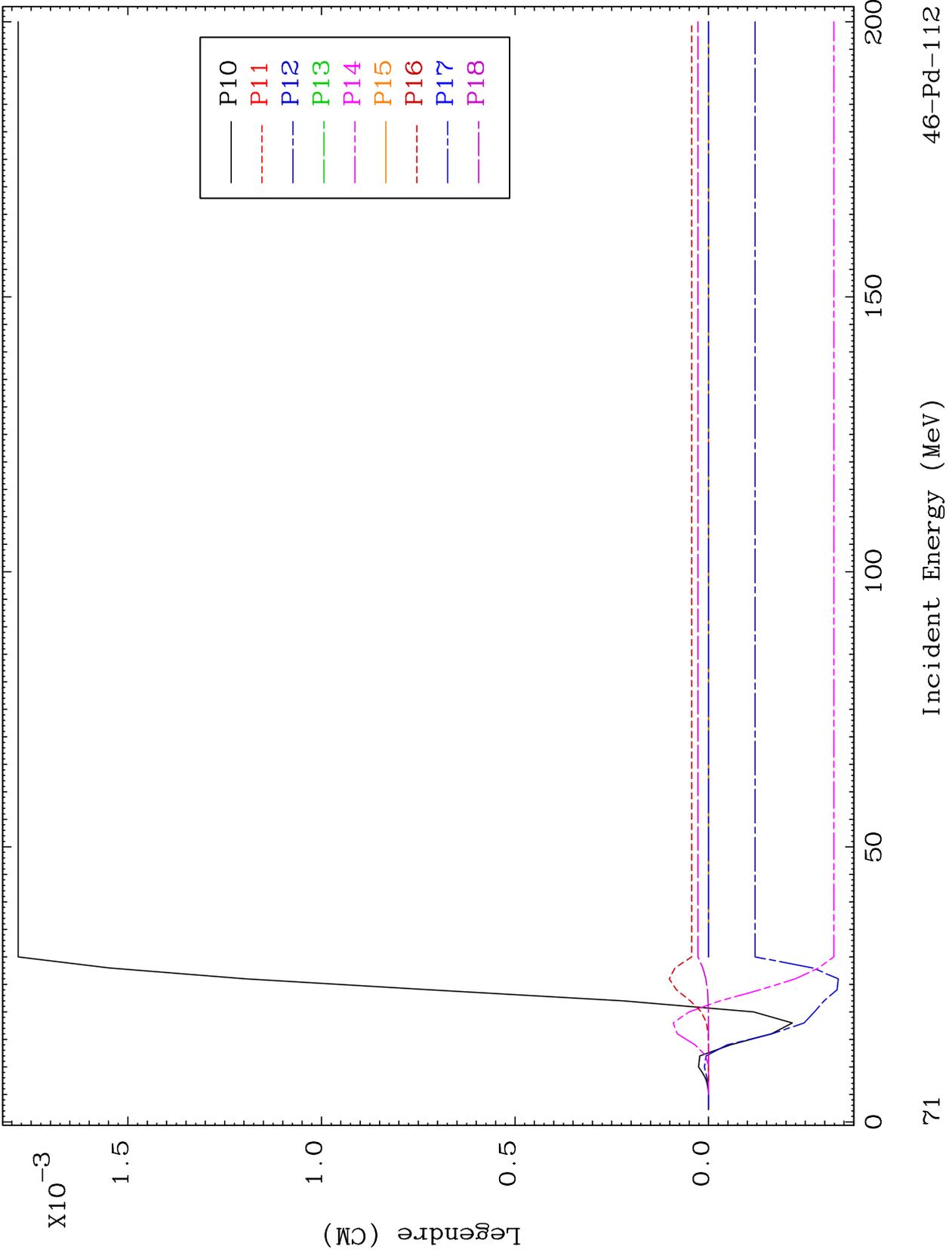
Incident Energy (MeV)

70

MAT 4655

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

46-Pd-112



71

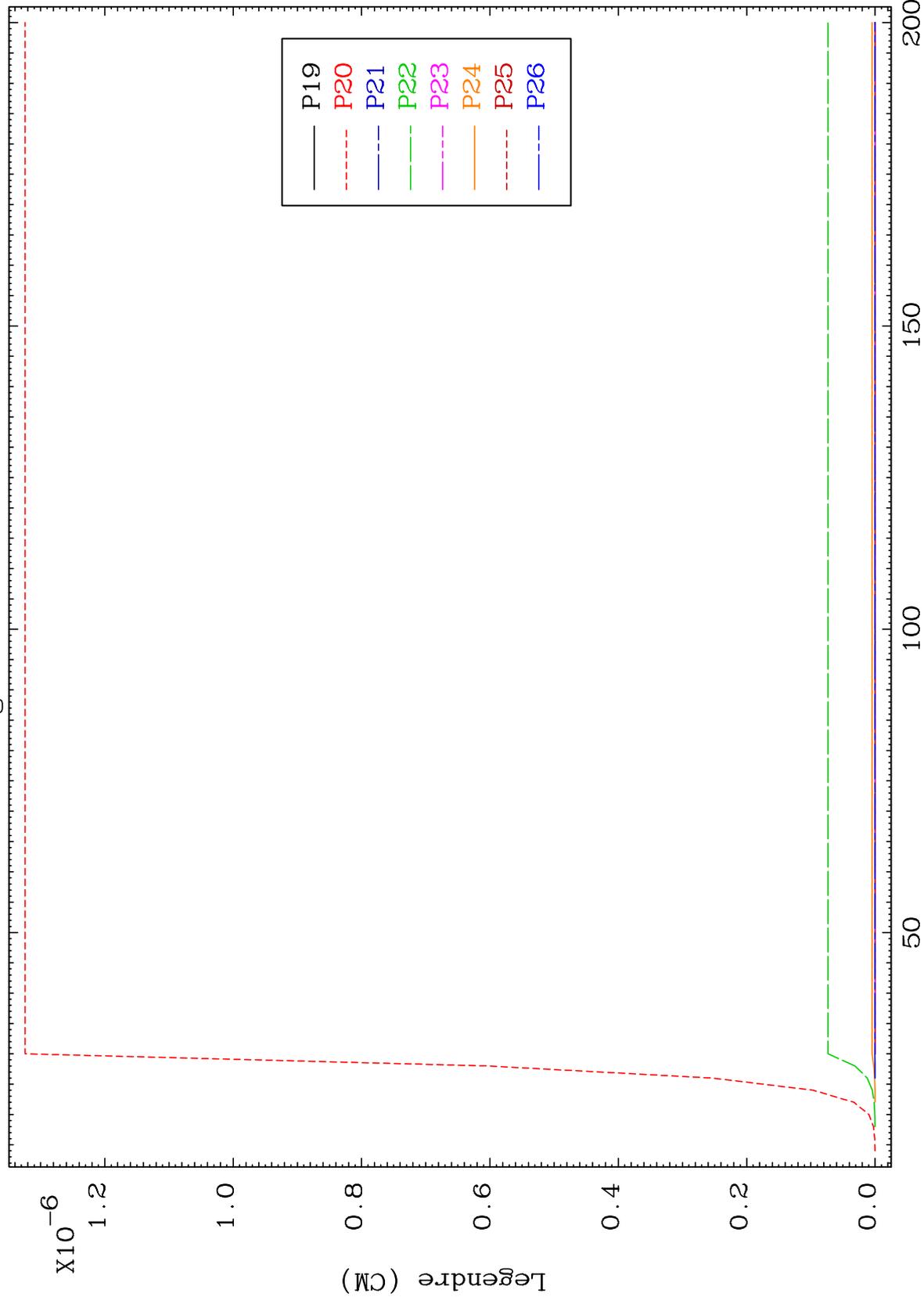
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



72

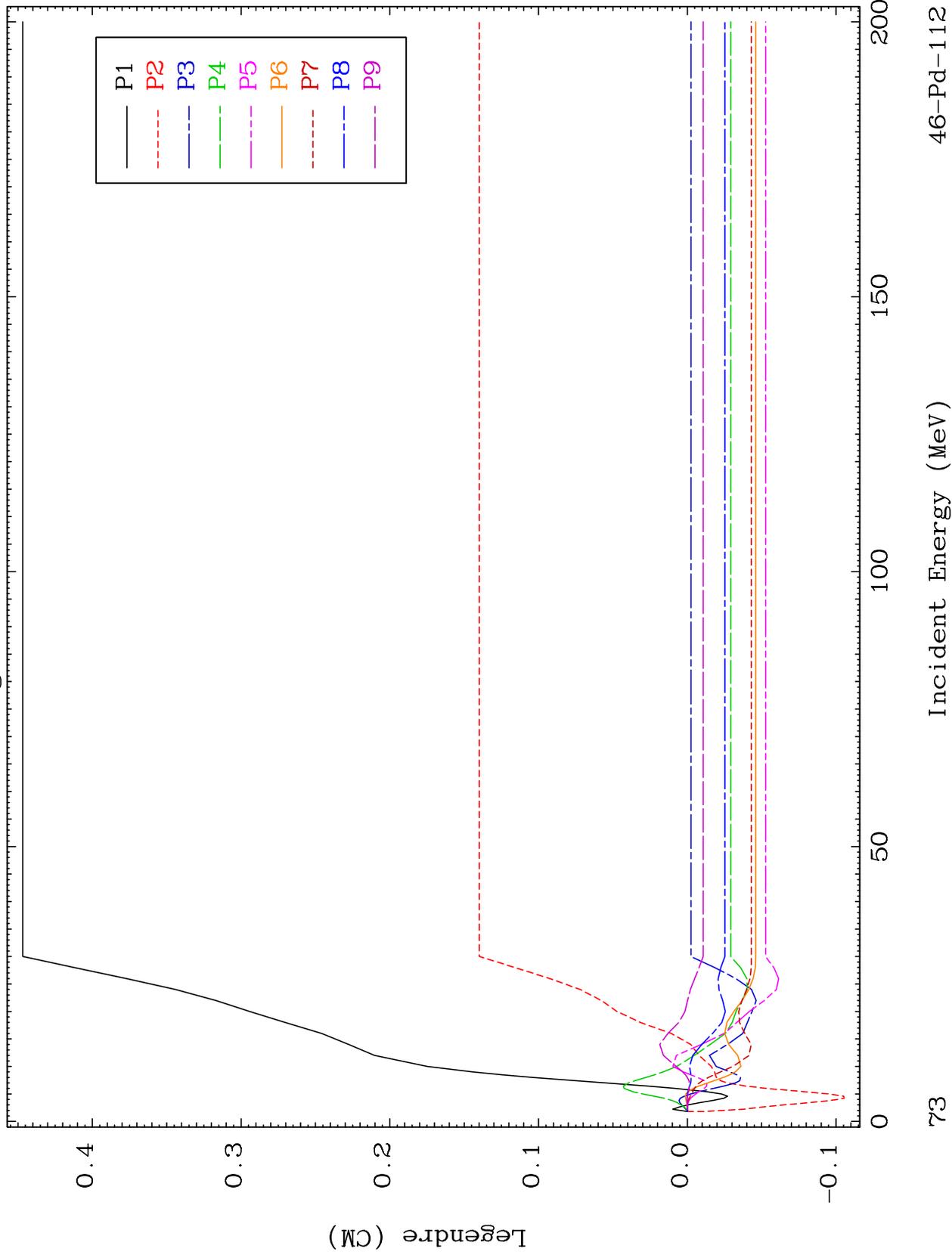
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

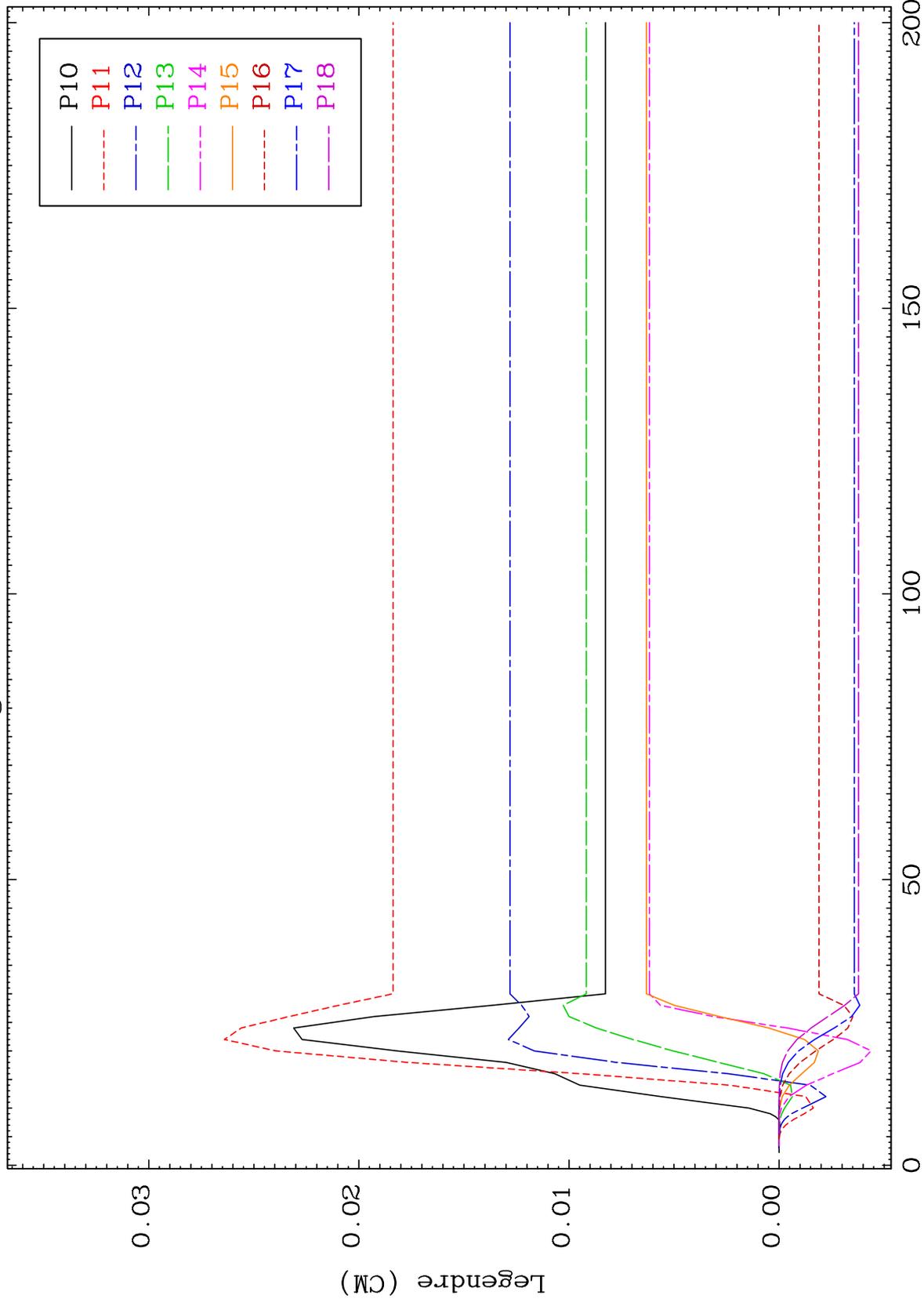
46-Pd-112



MAT 4655

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

46-Pd-112



74

Incident Energy (MeV)

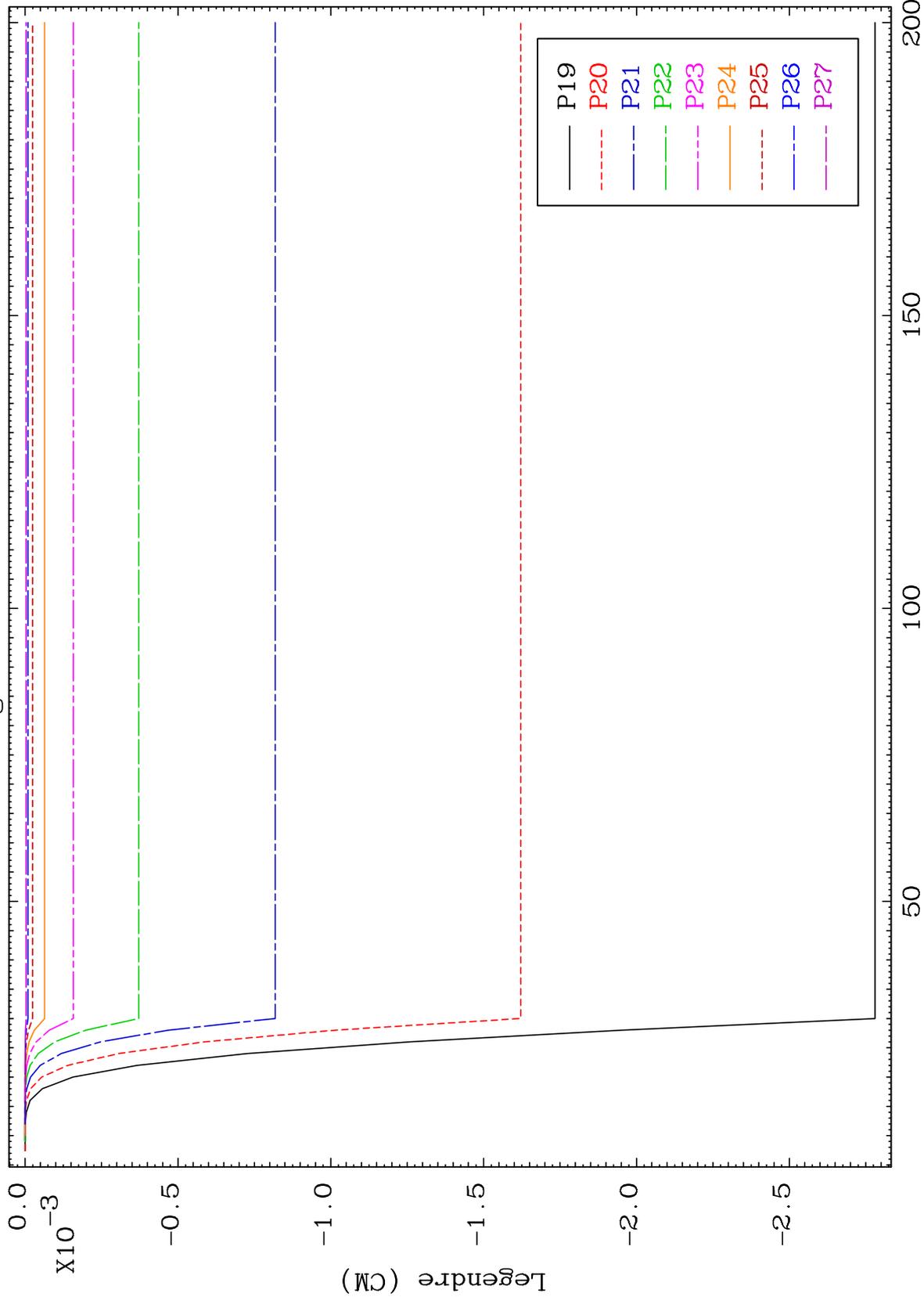
46-Pd-112

MAT 4655

MT= 65 (n,n') Level

46-Pd-112

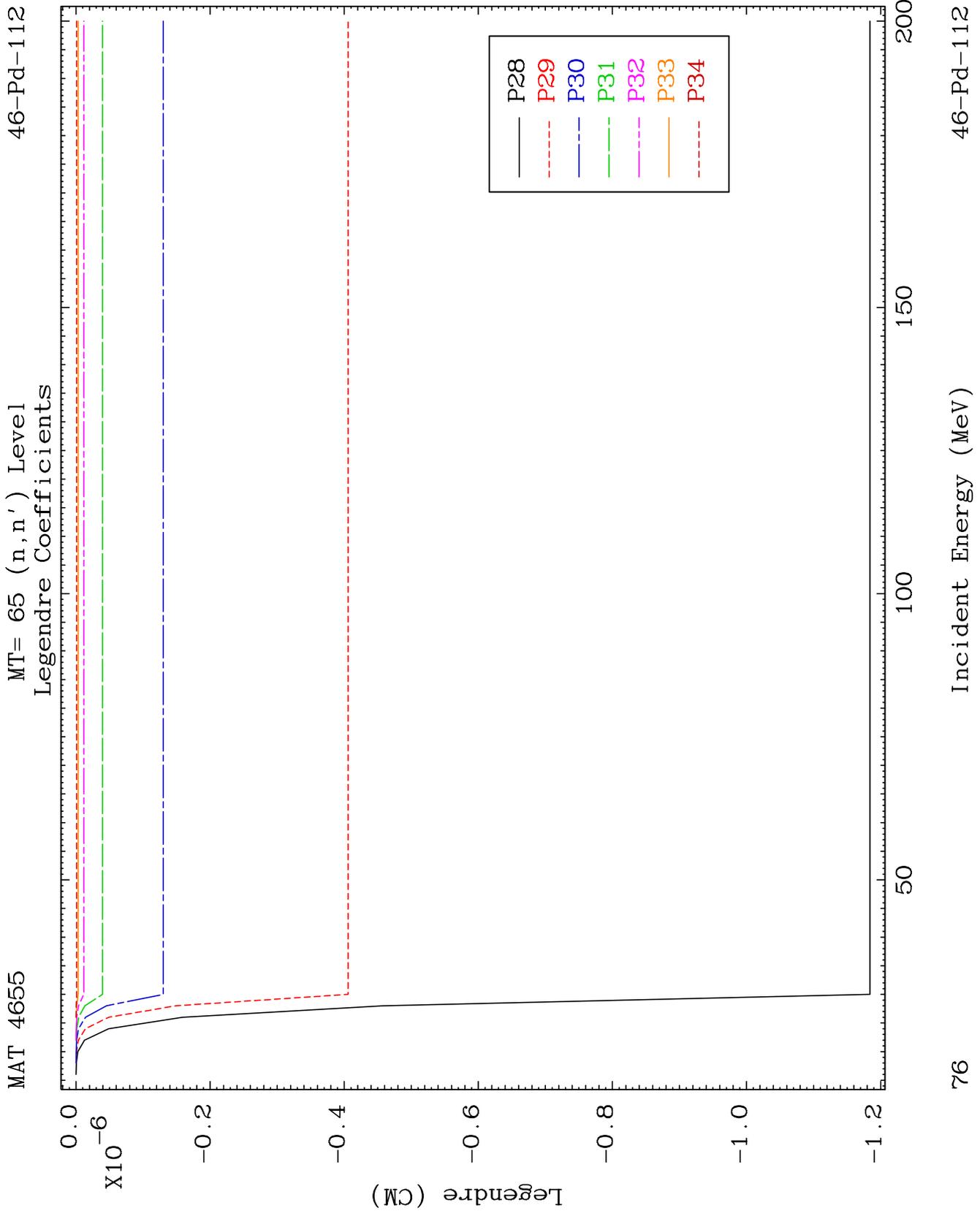
Legendre Coefficients



46-Pd-112

Incident Energy (MeV)

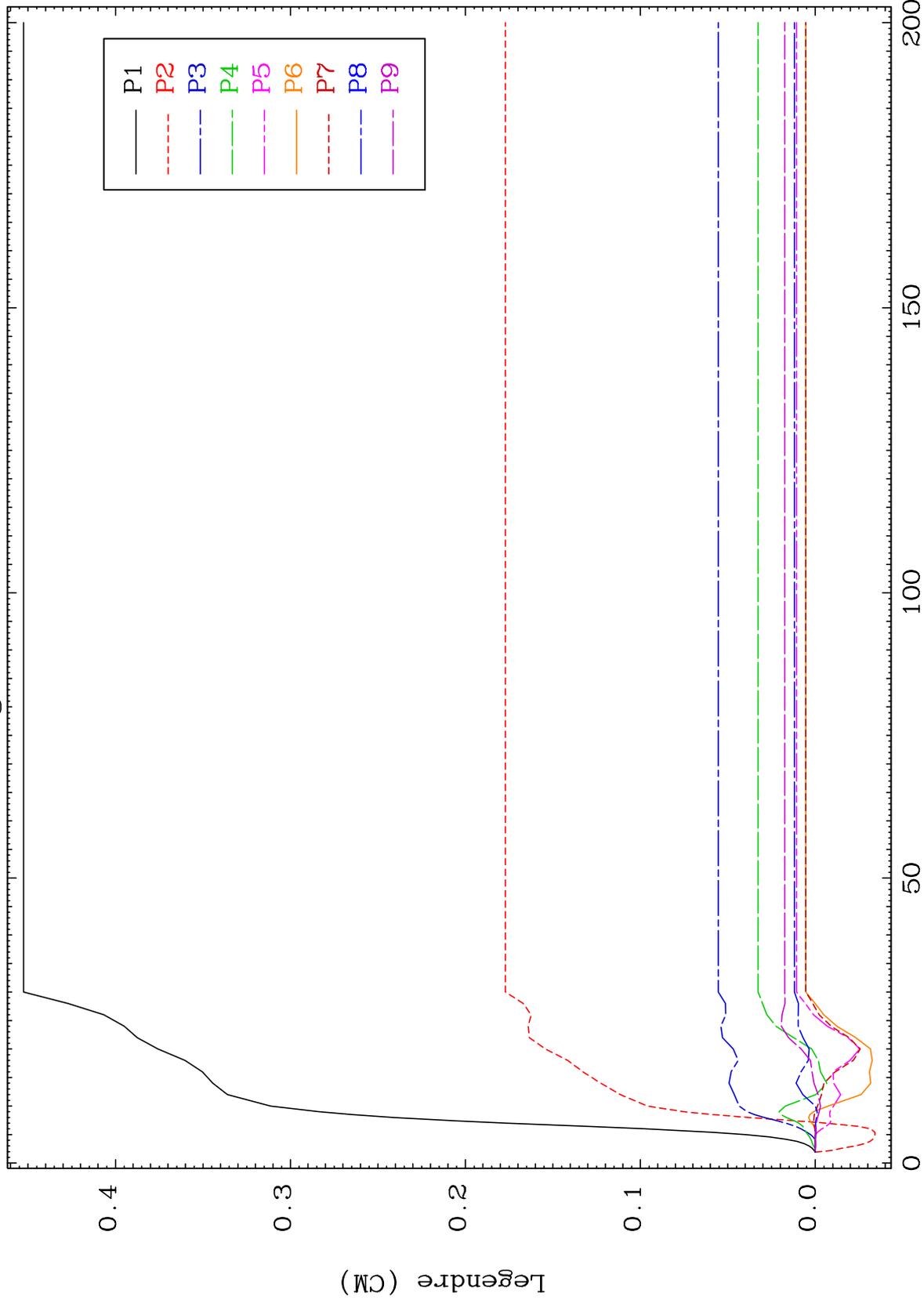
75



MAT 4655

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

46-Pd-112



77

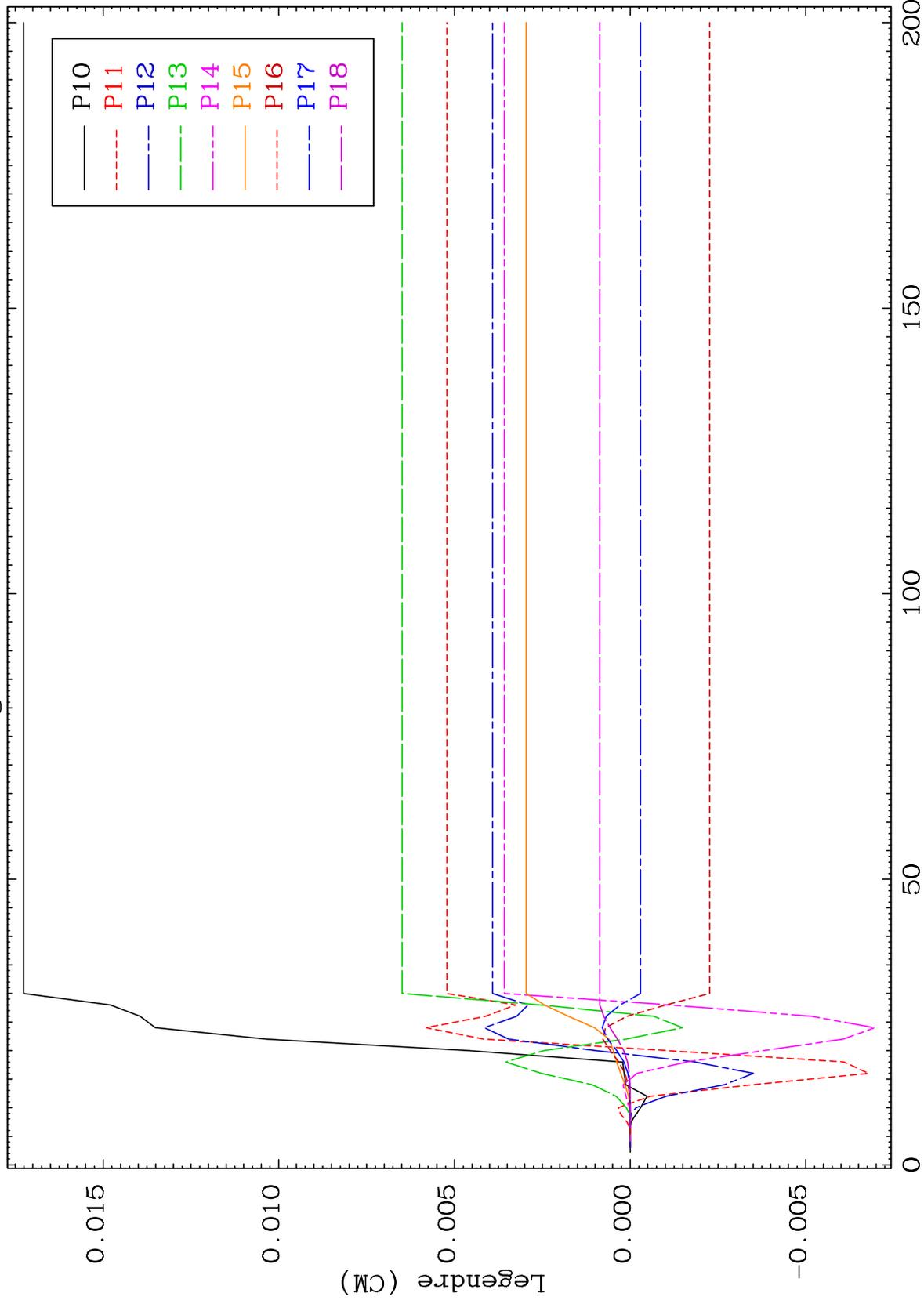
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



78

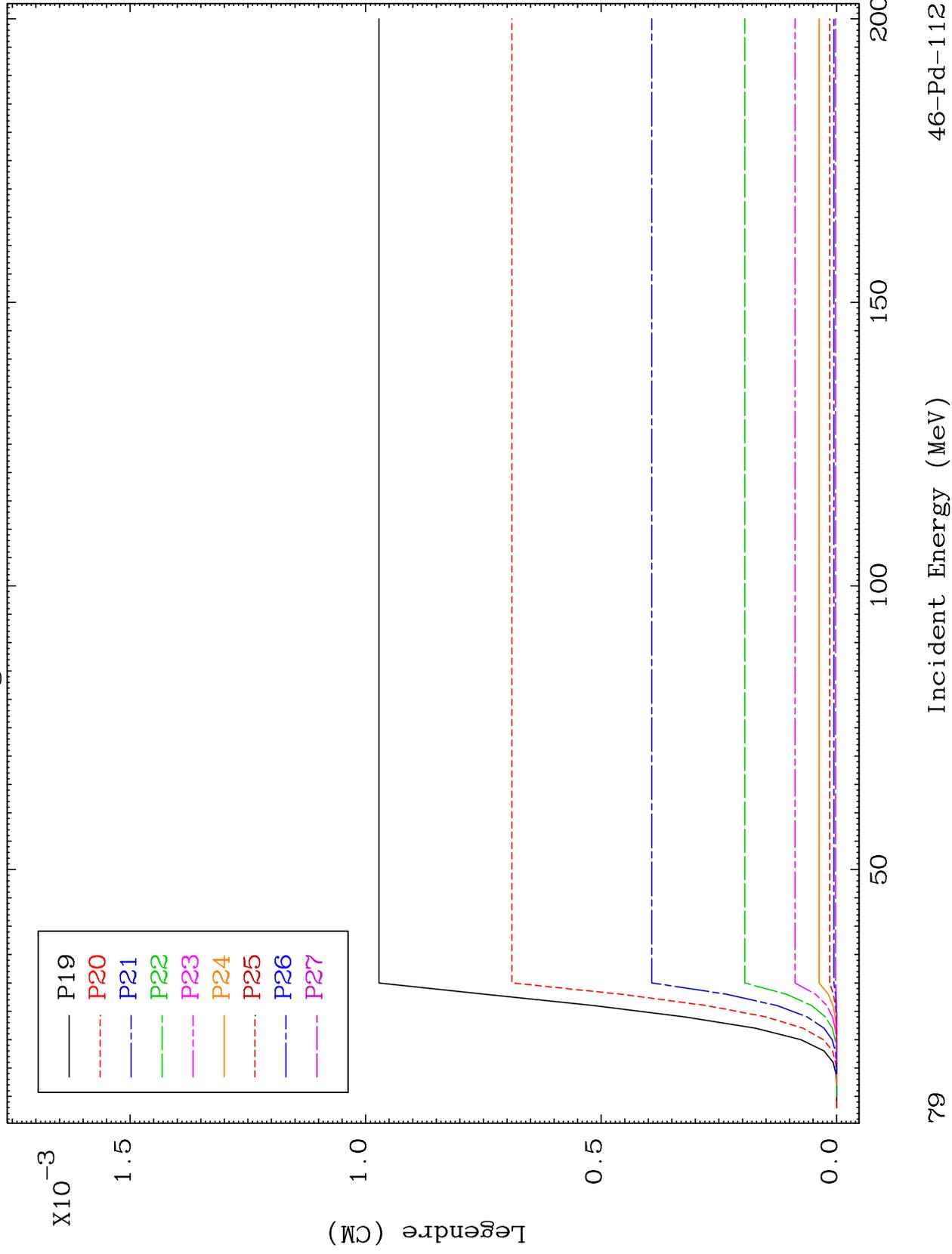
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

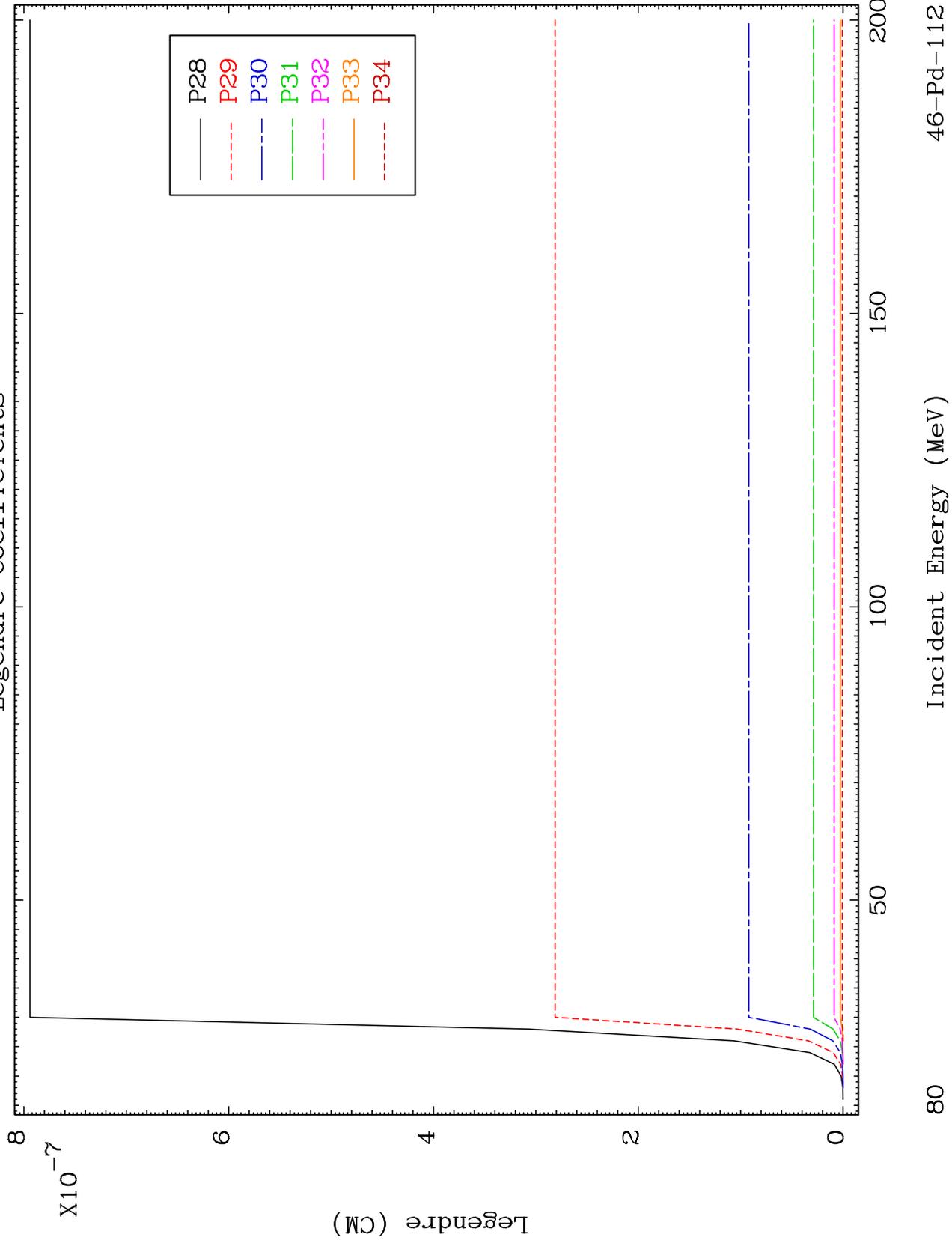
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MAT 4655

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

46-Pd-112

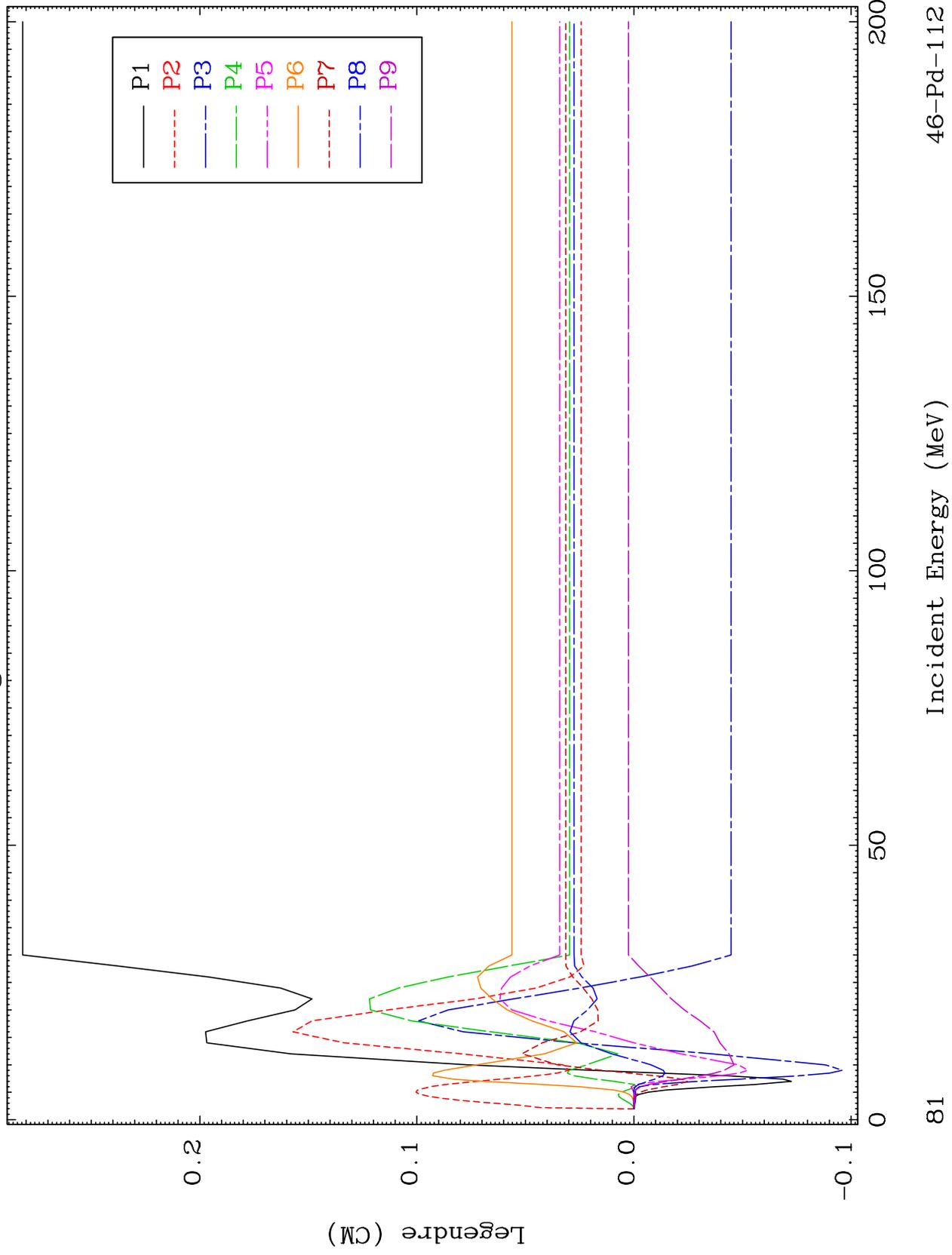


46-Pd-112

MAT 4655

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

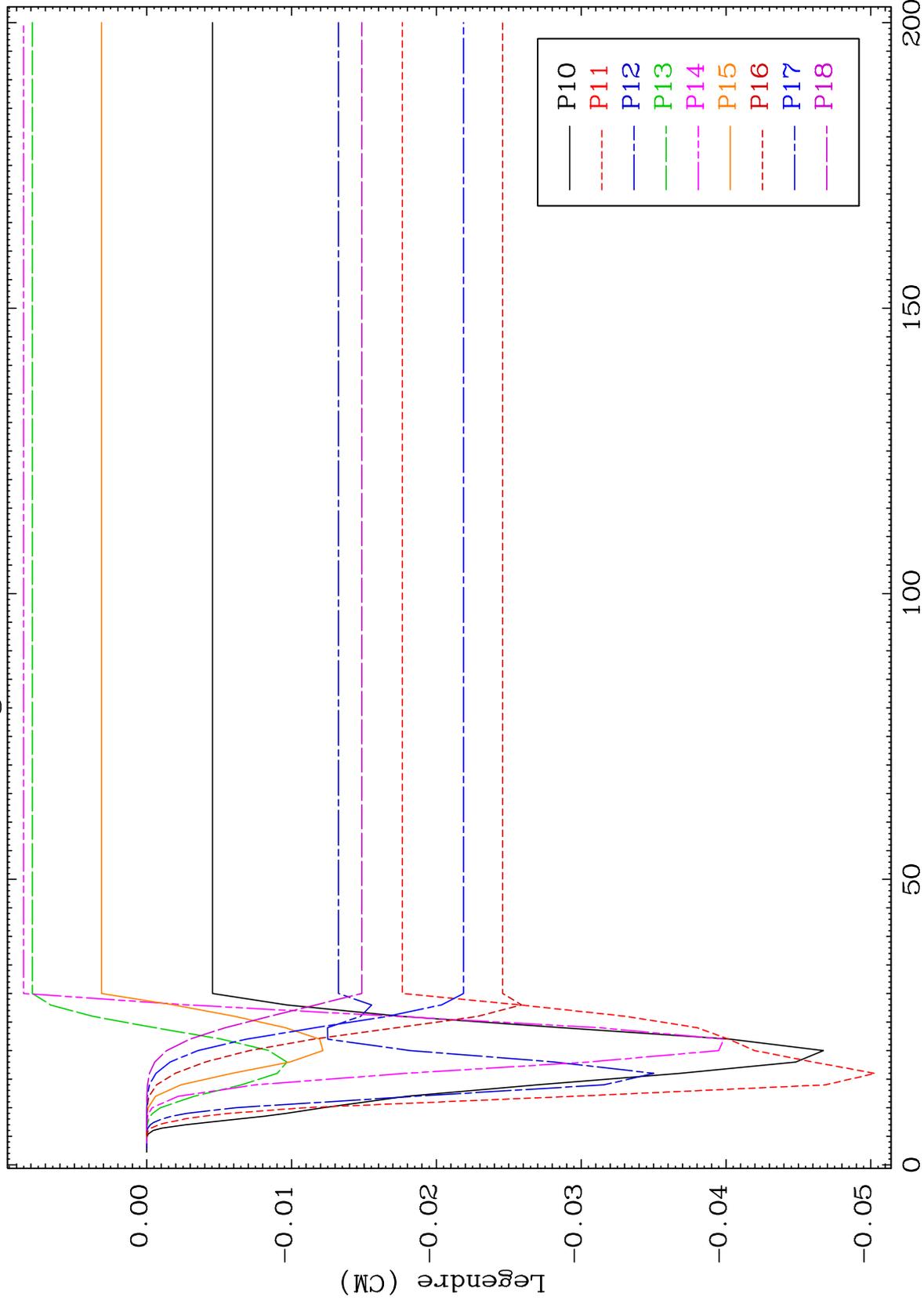
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MAT 4655

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

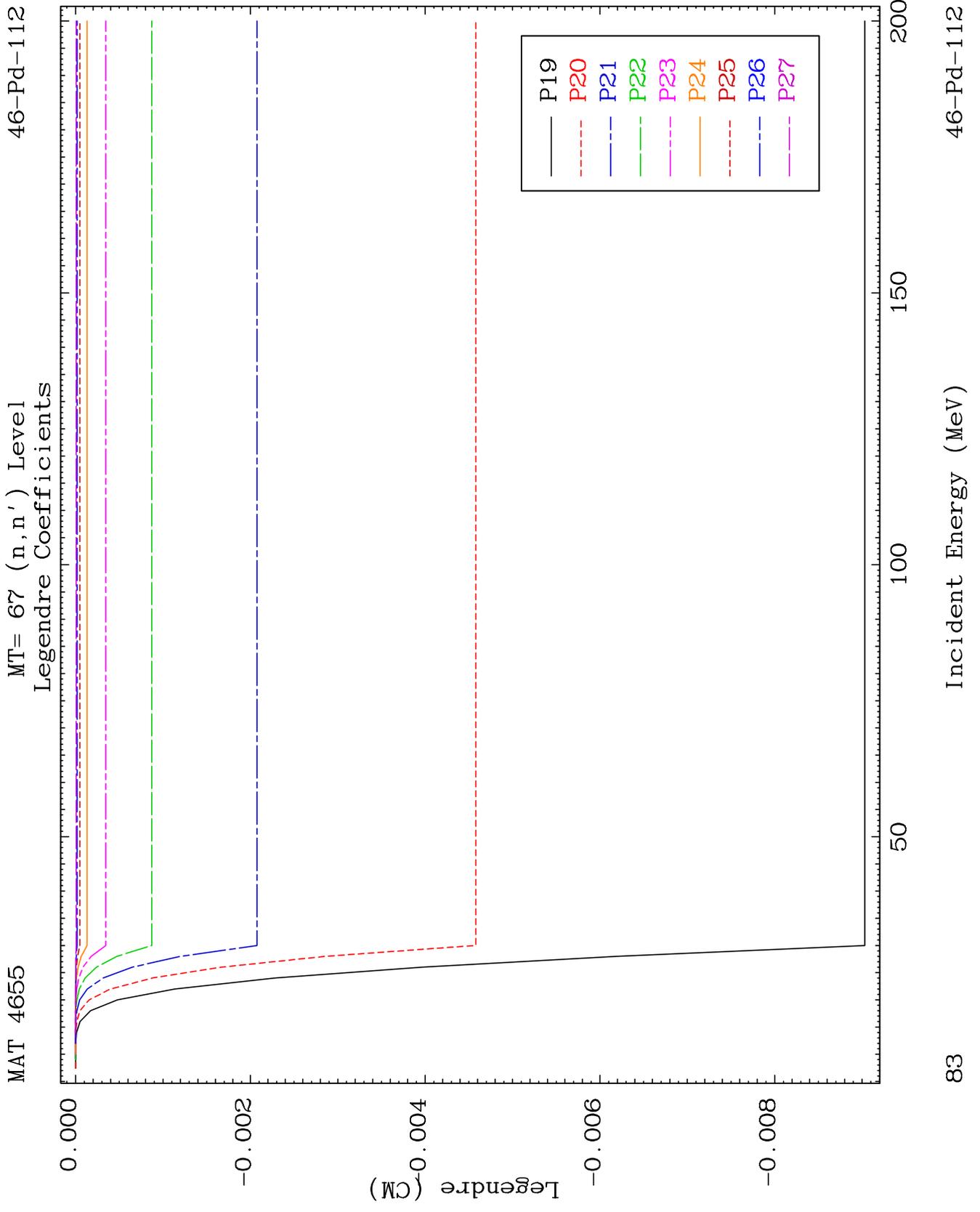
46-Pd-112

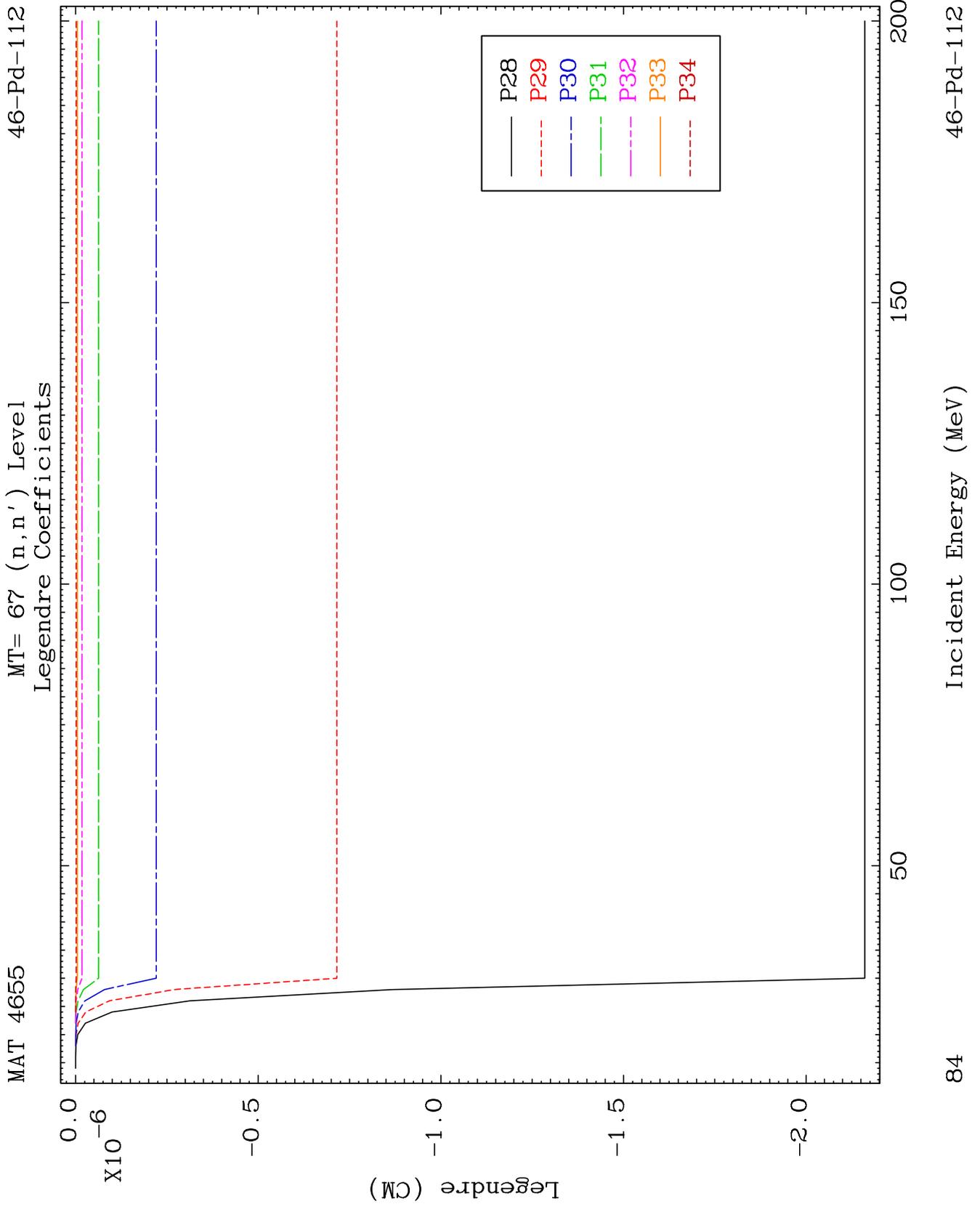


82

Incident Energy (MeV)

46-Pd-112

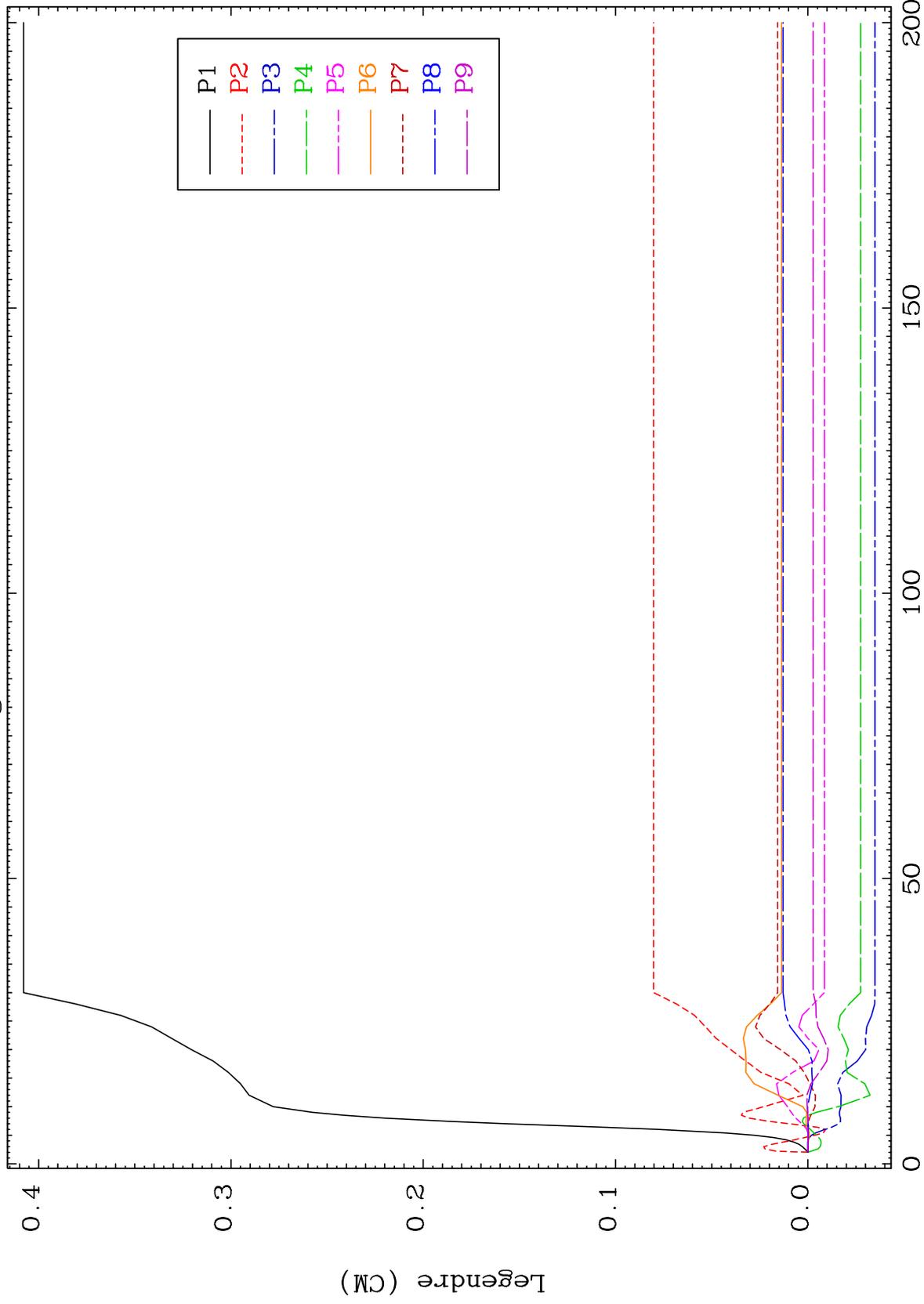




MAT 4655

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

46-Pd-112



85

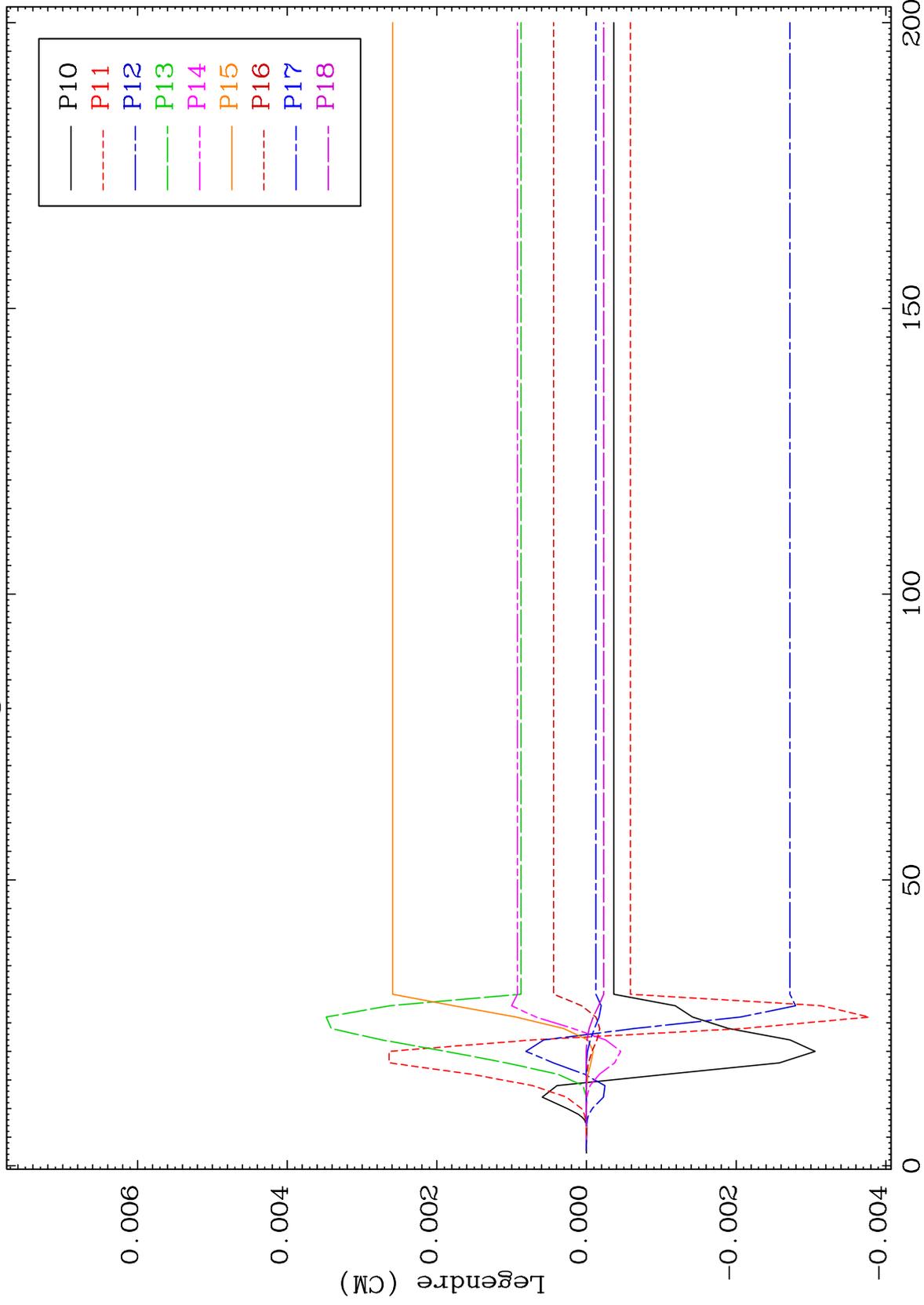
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



86

Incident Energy (MeV)

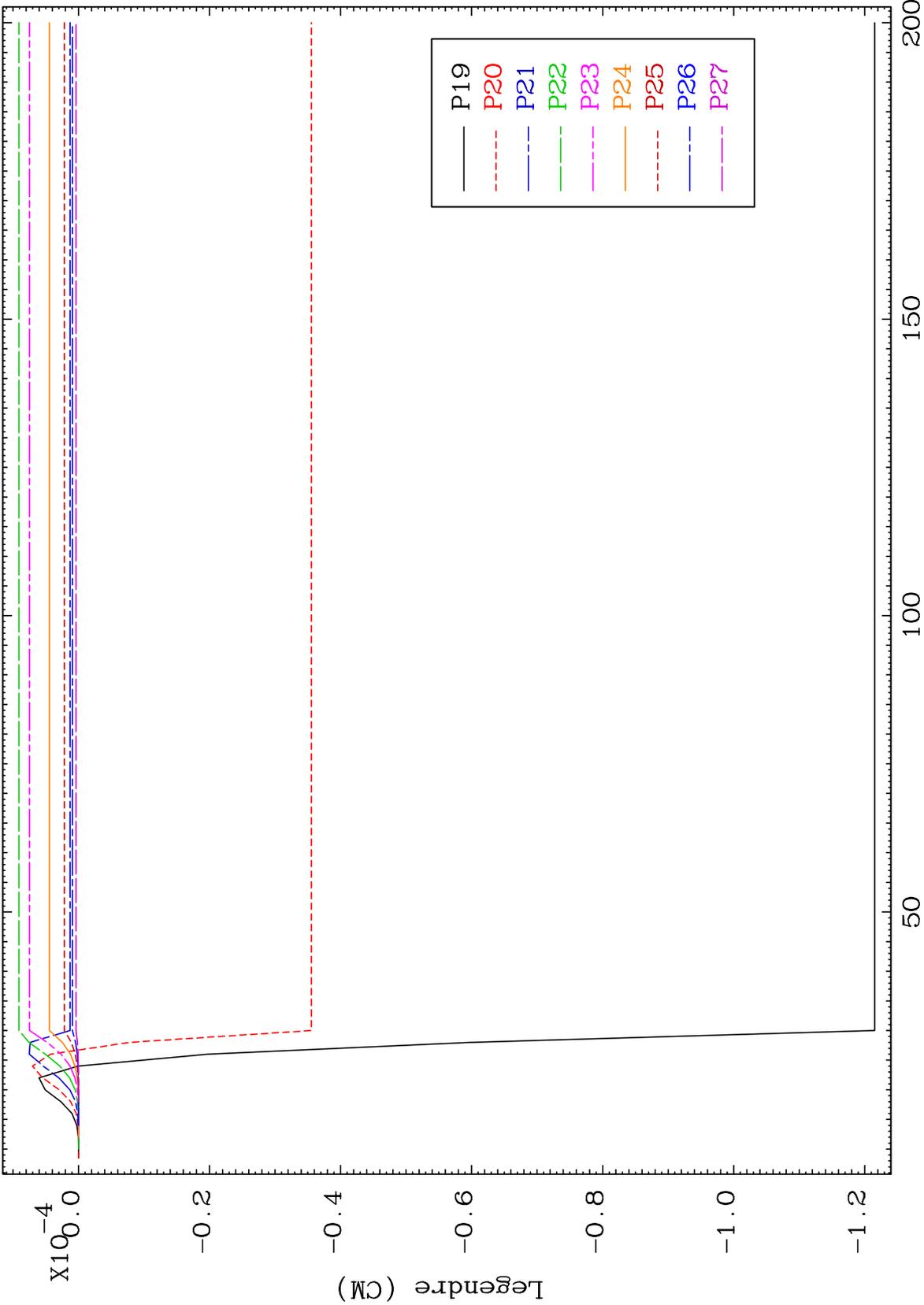
46-Pd-112

MAT 4655

MT= 68 (n,n') Level

46-Pd-112

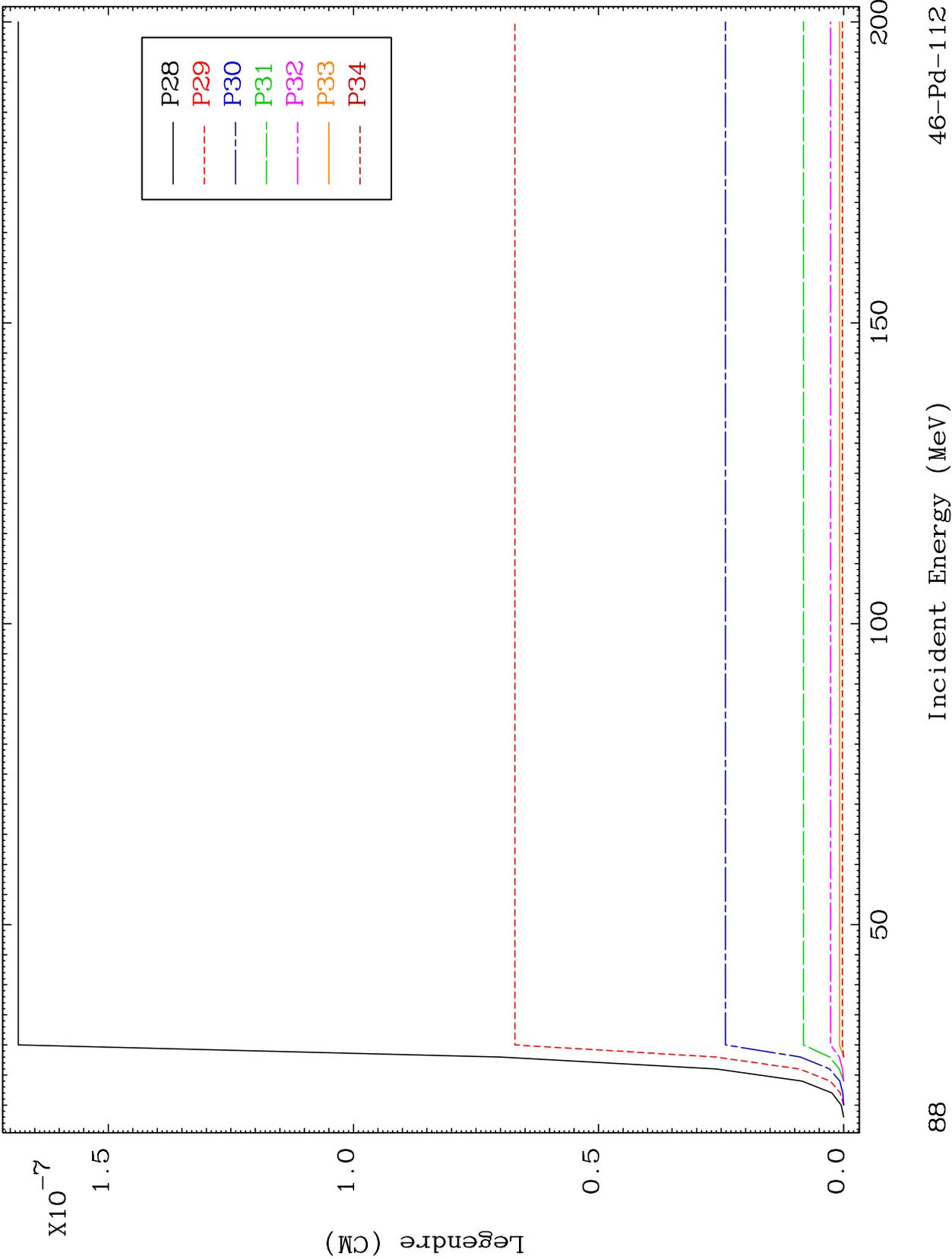
Legendre Coefficients



MAT 4655

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

46-Pd-112



88

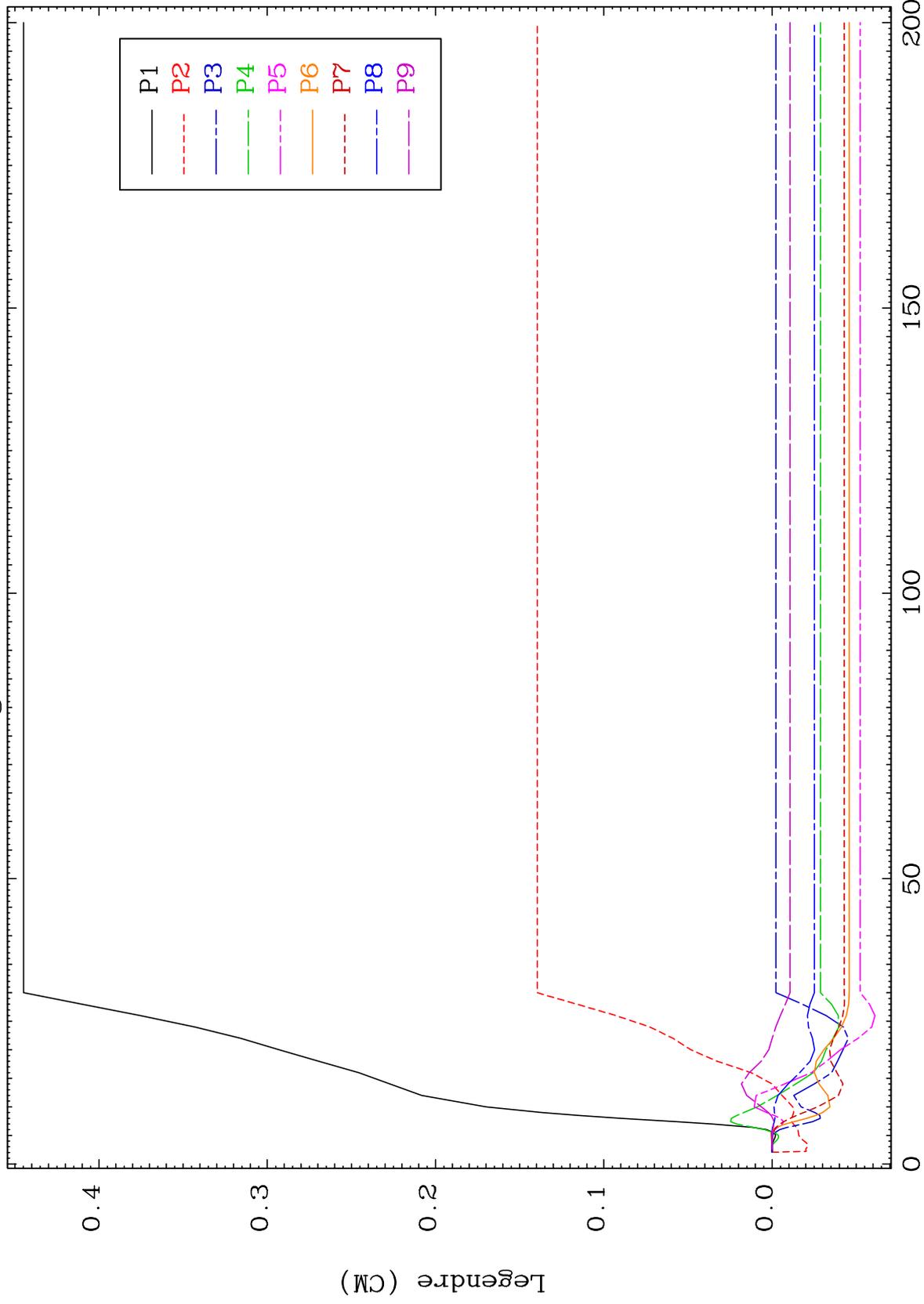
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



89

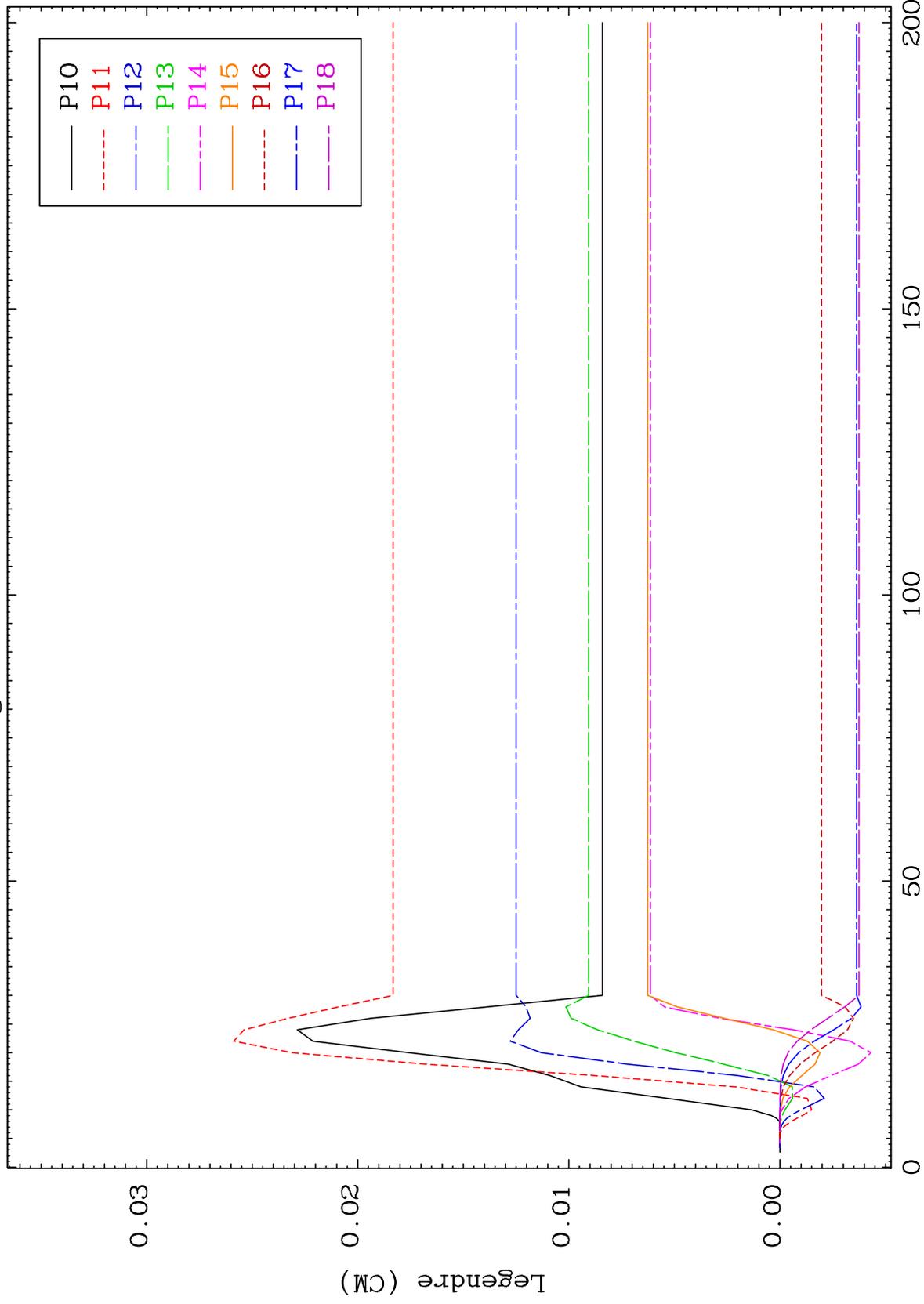
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

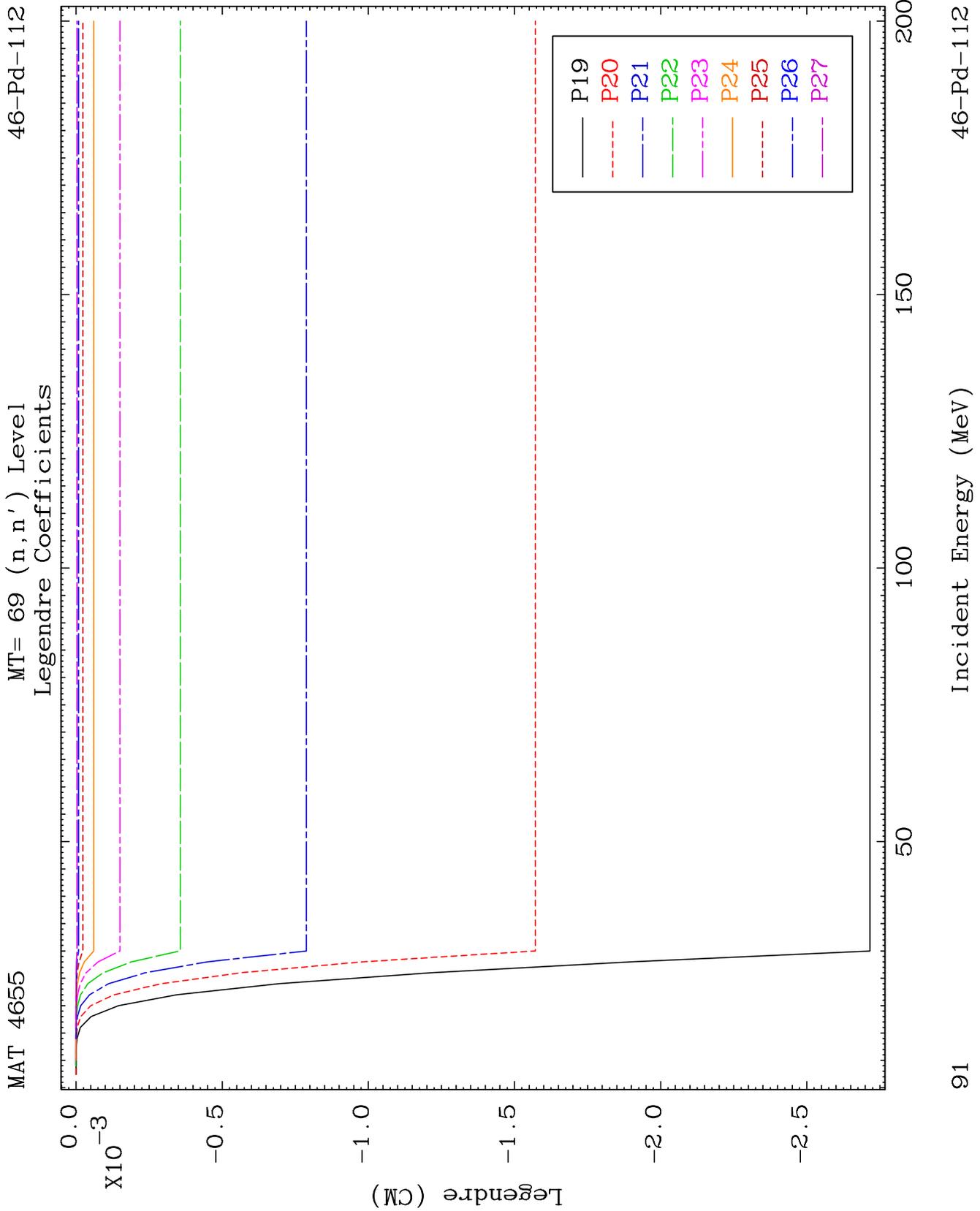
46-Pd-112

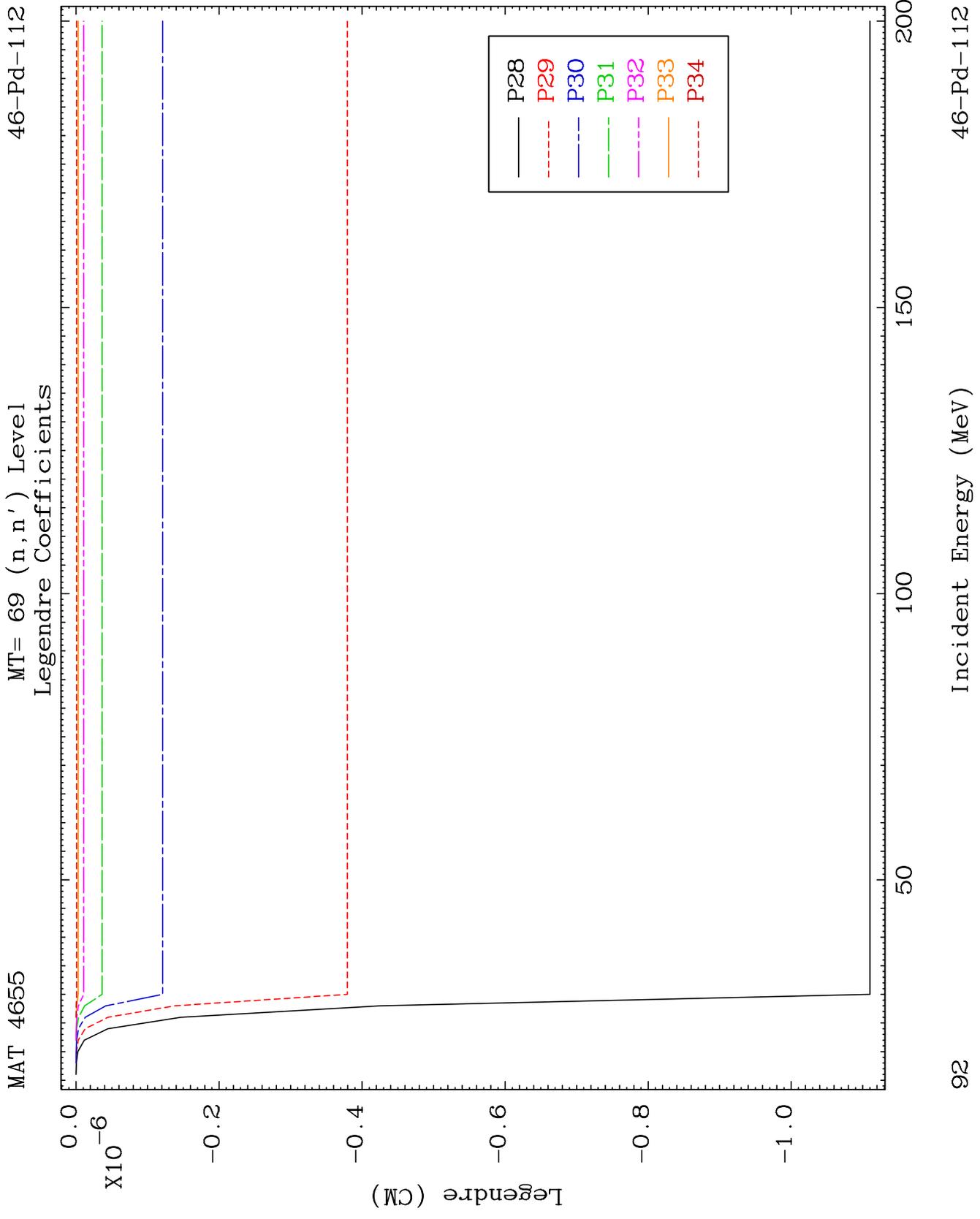


90

Incident Energy (MeV)

46-Pd-112

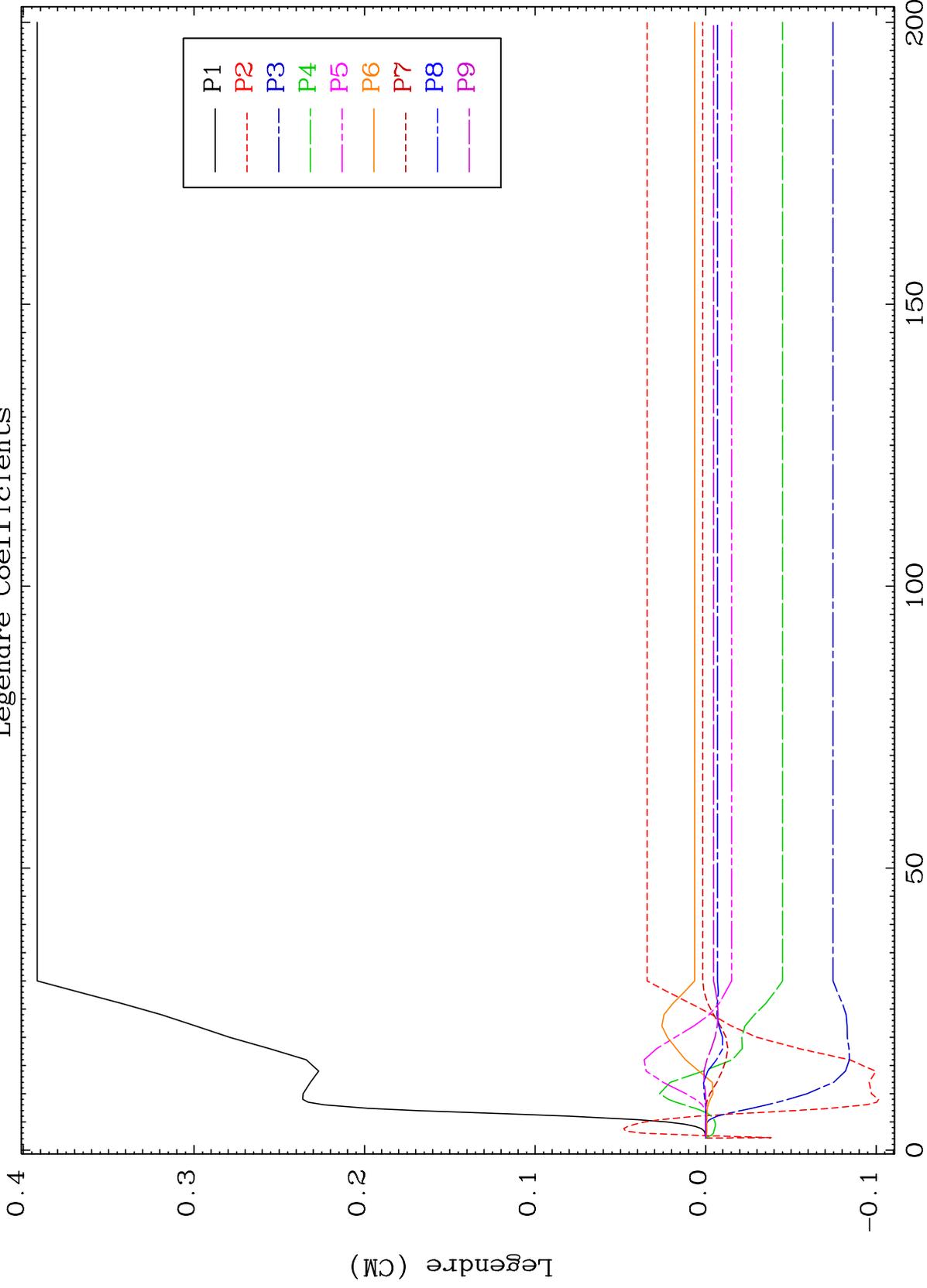




MAT 4655

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

46-Pd-112



93

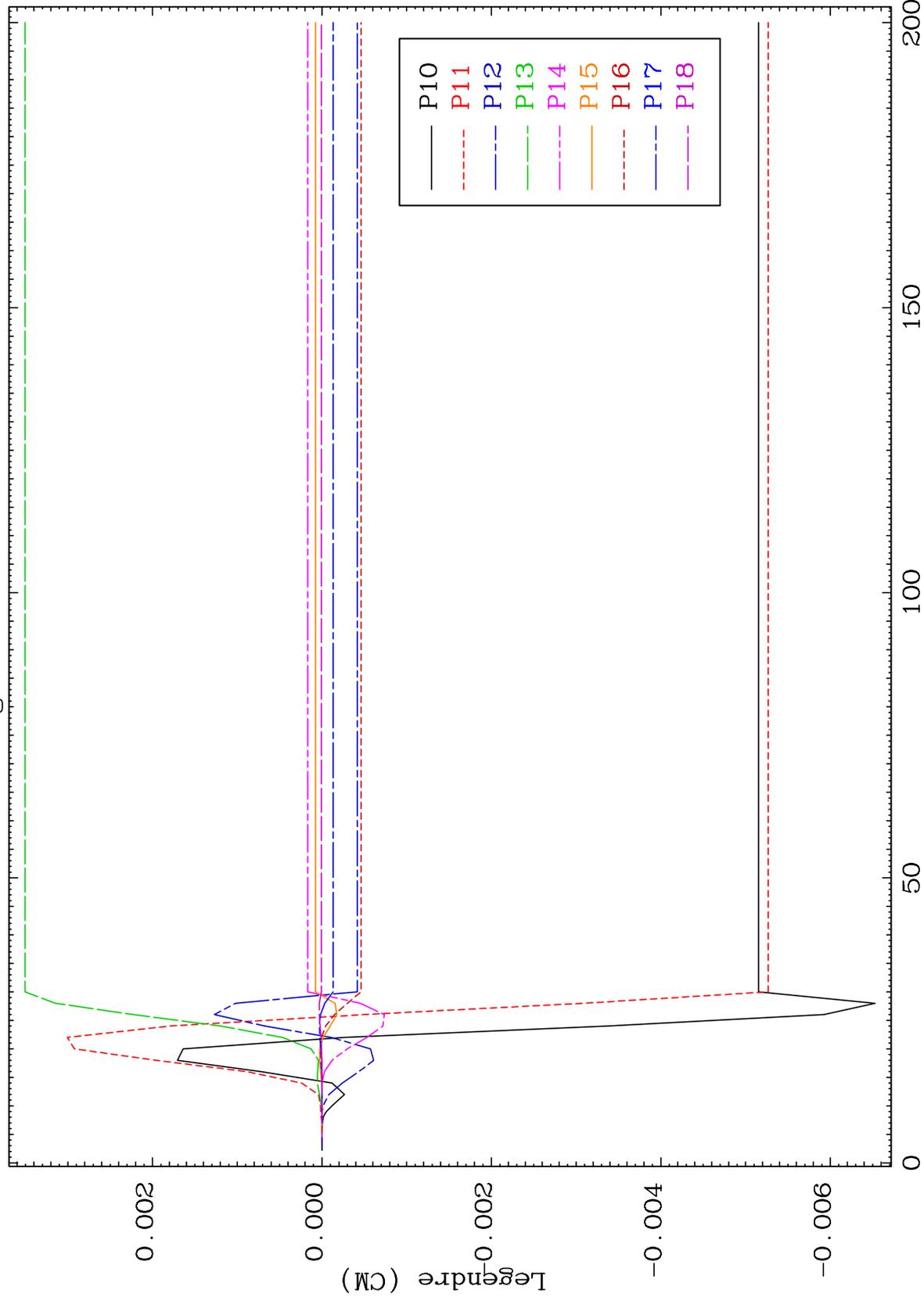
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



94

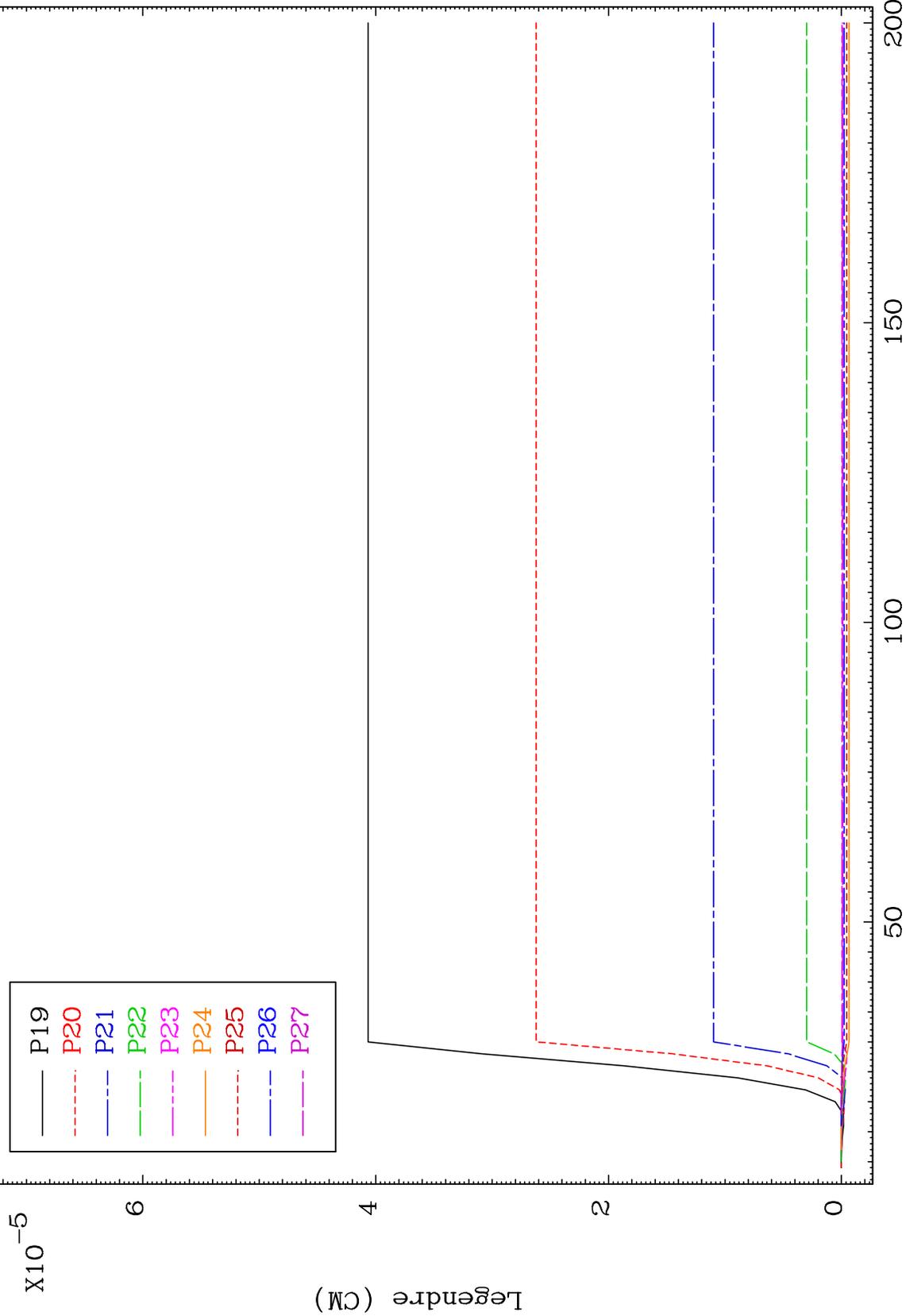
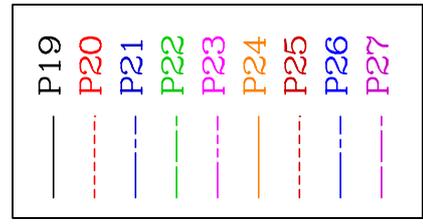
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

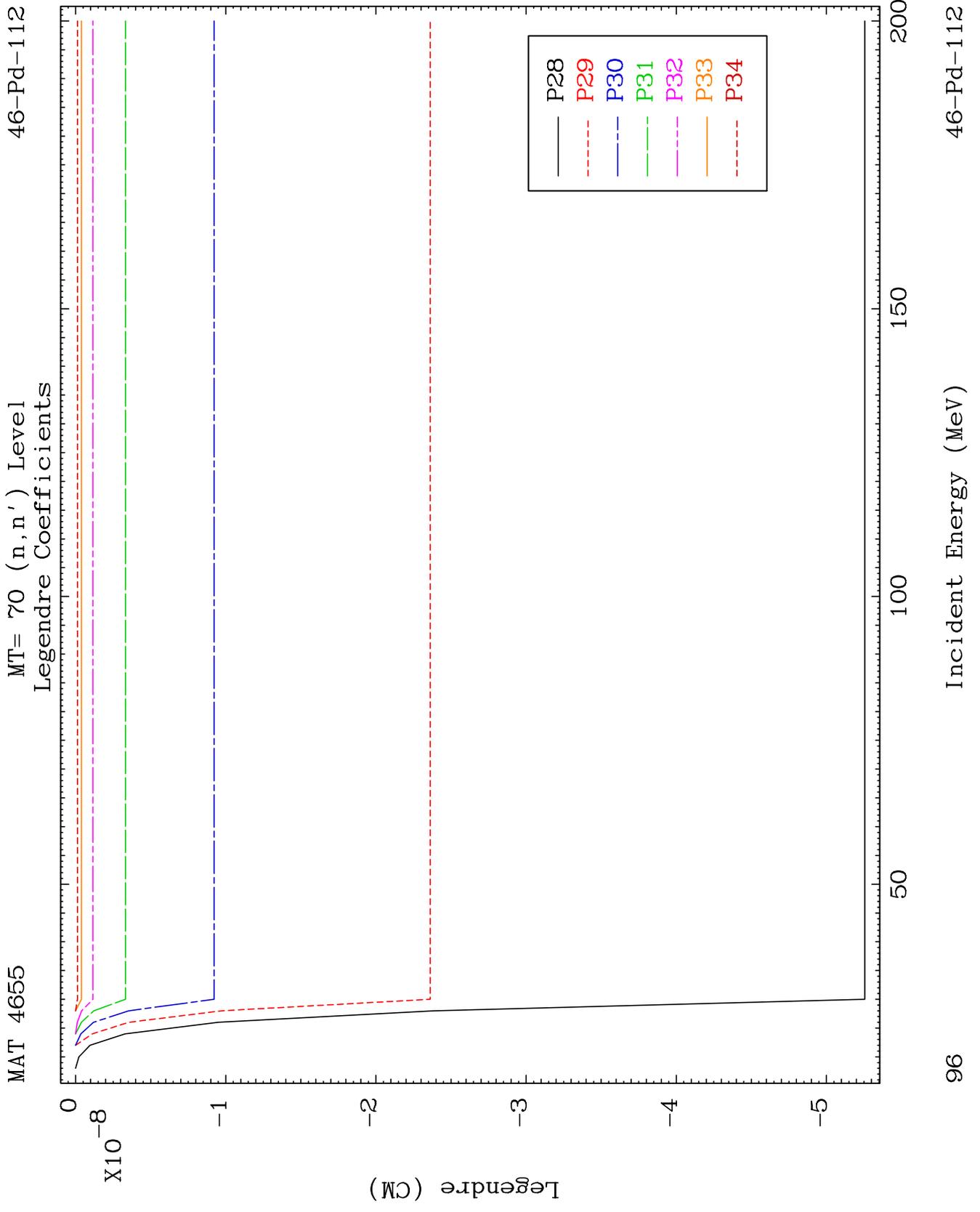
46-Pd-112



95

Incident Energy (MeV)

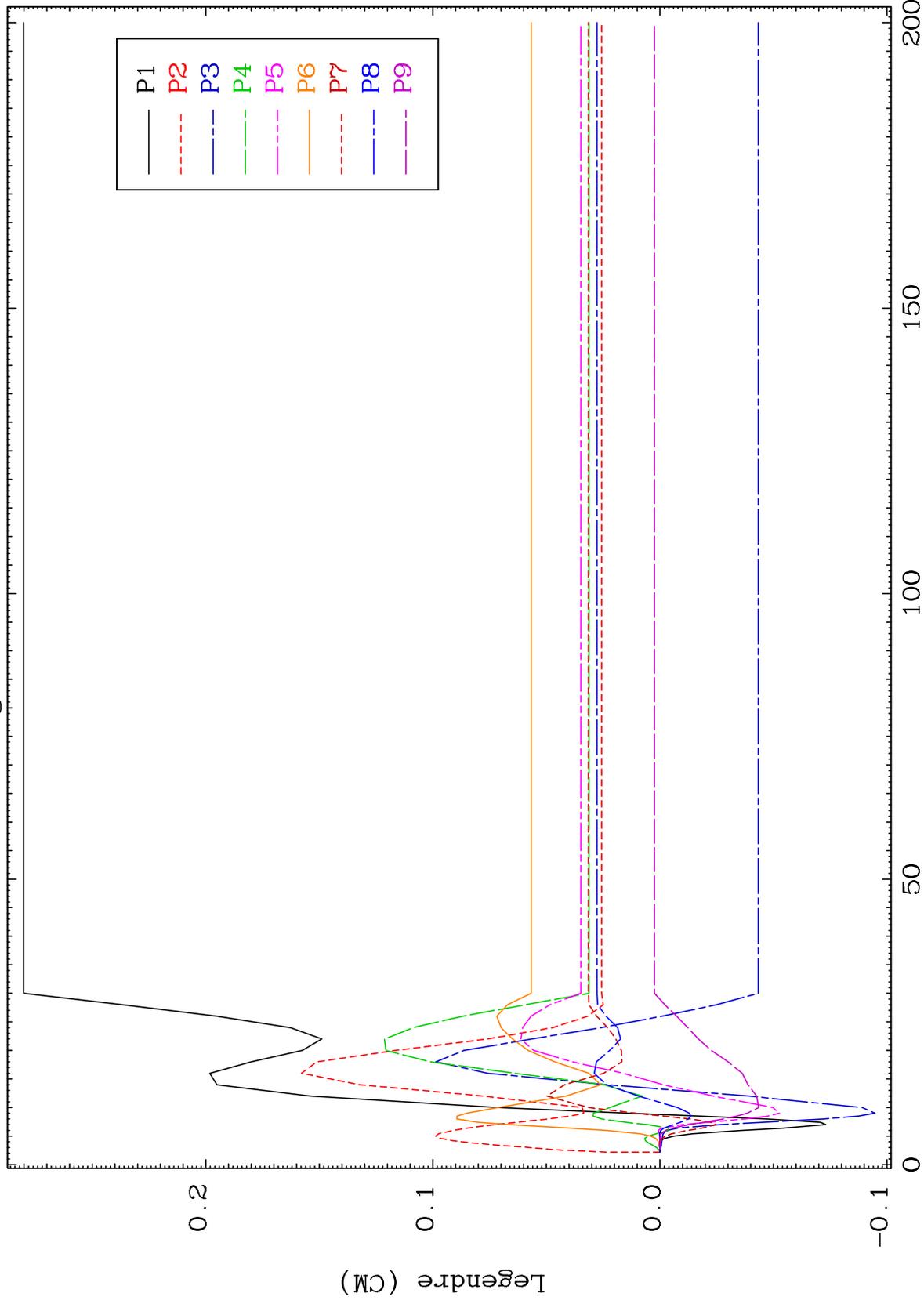
46-Pd-112



MAT 4655

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

46-Pd-112



97

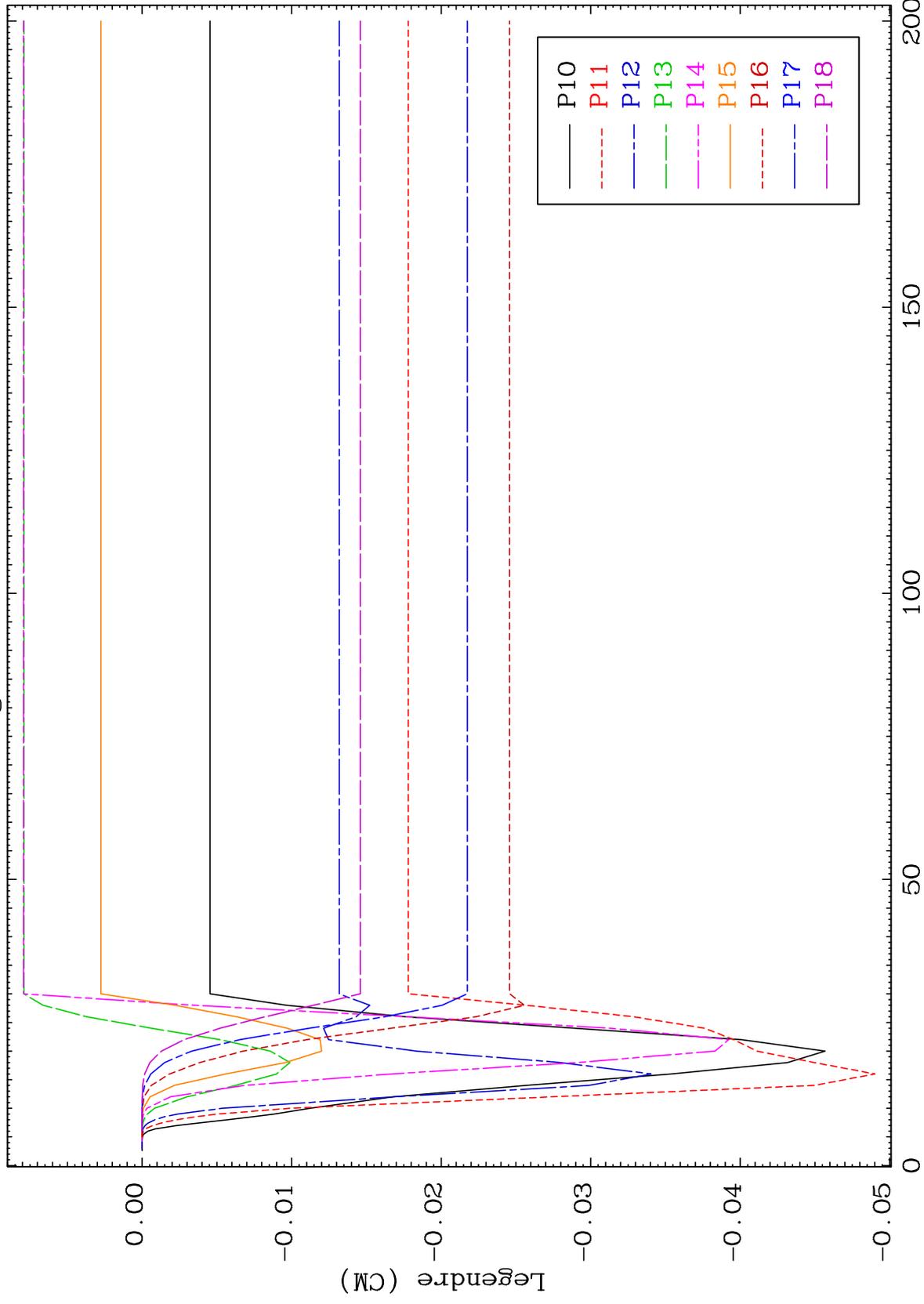
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

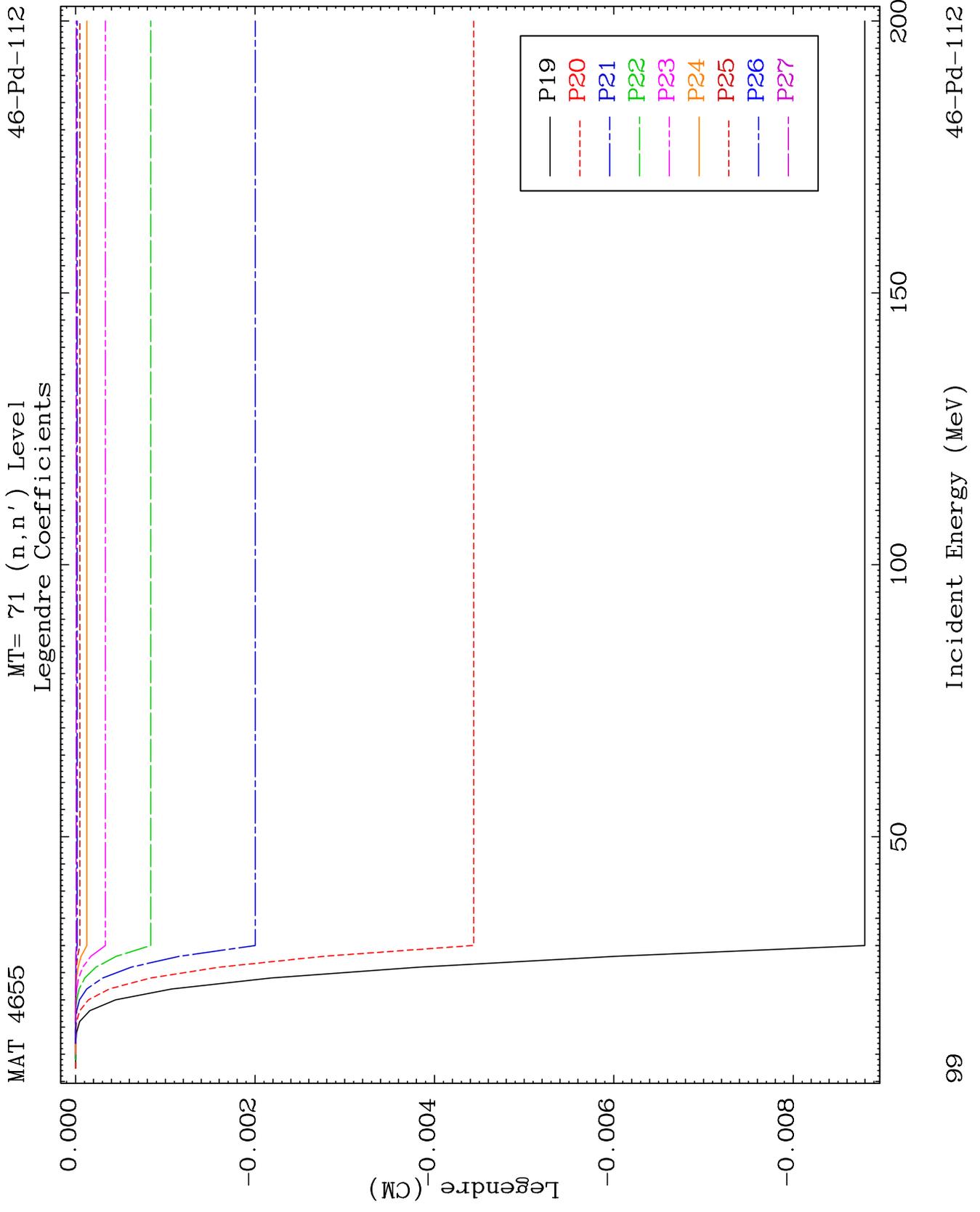
46-Pd-112



98

Incident Energy (MeV)

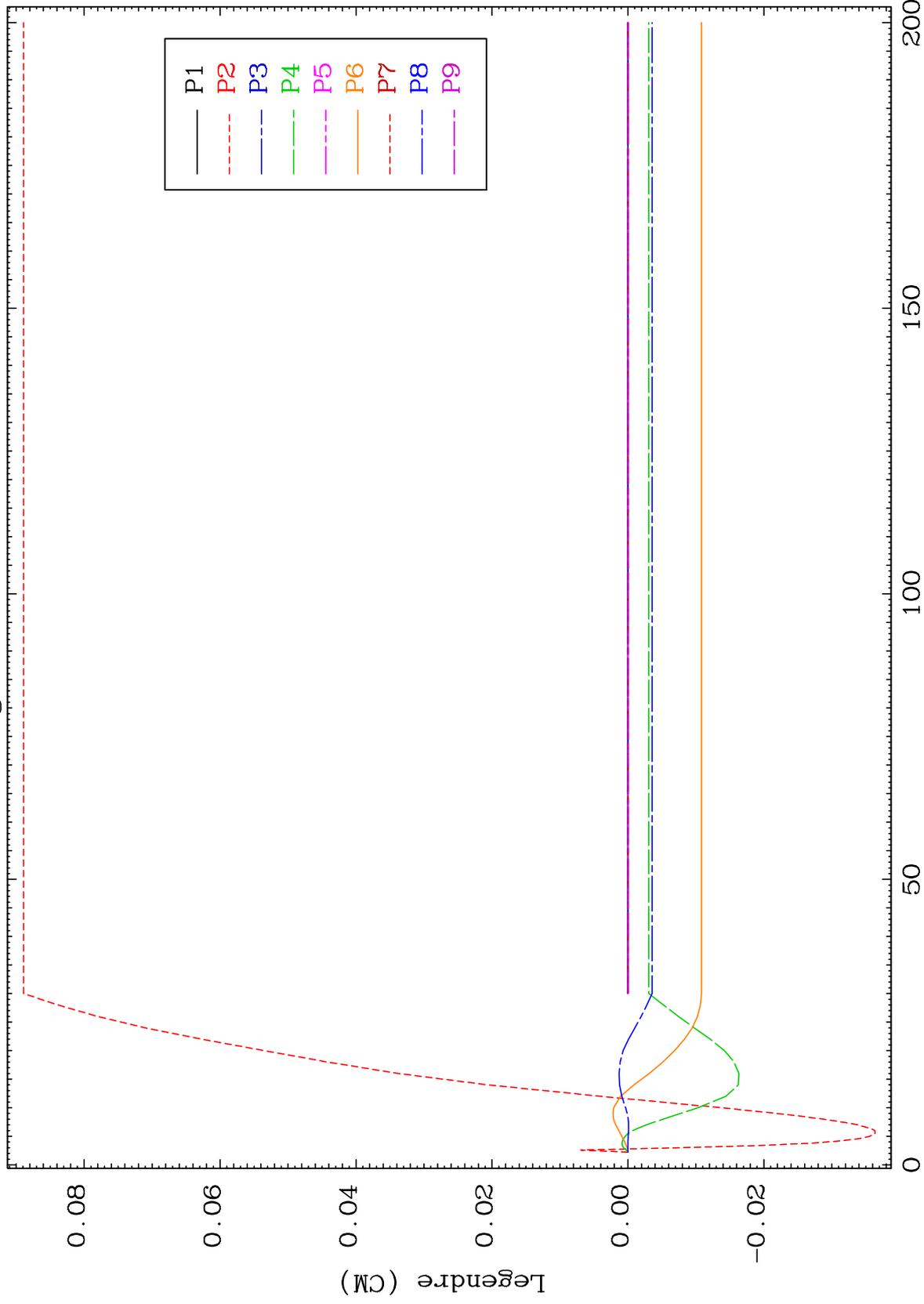
46-Pd-112



MAT 4655

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

46-Pd-112



101

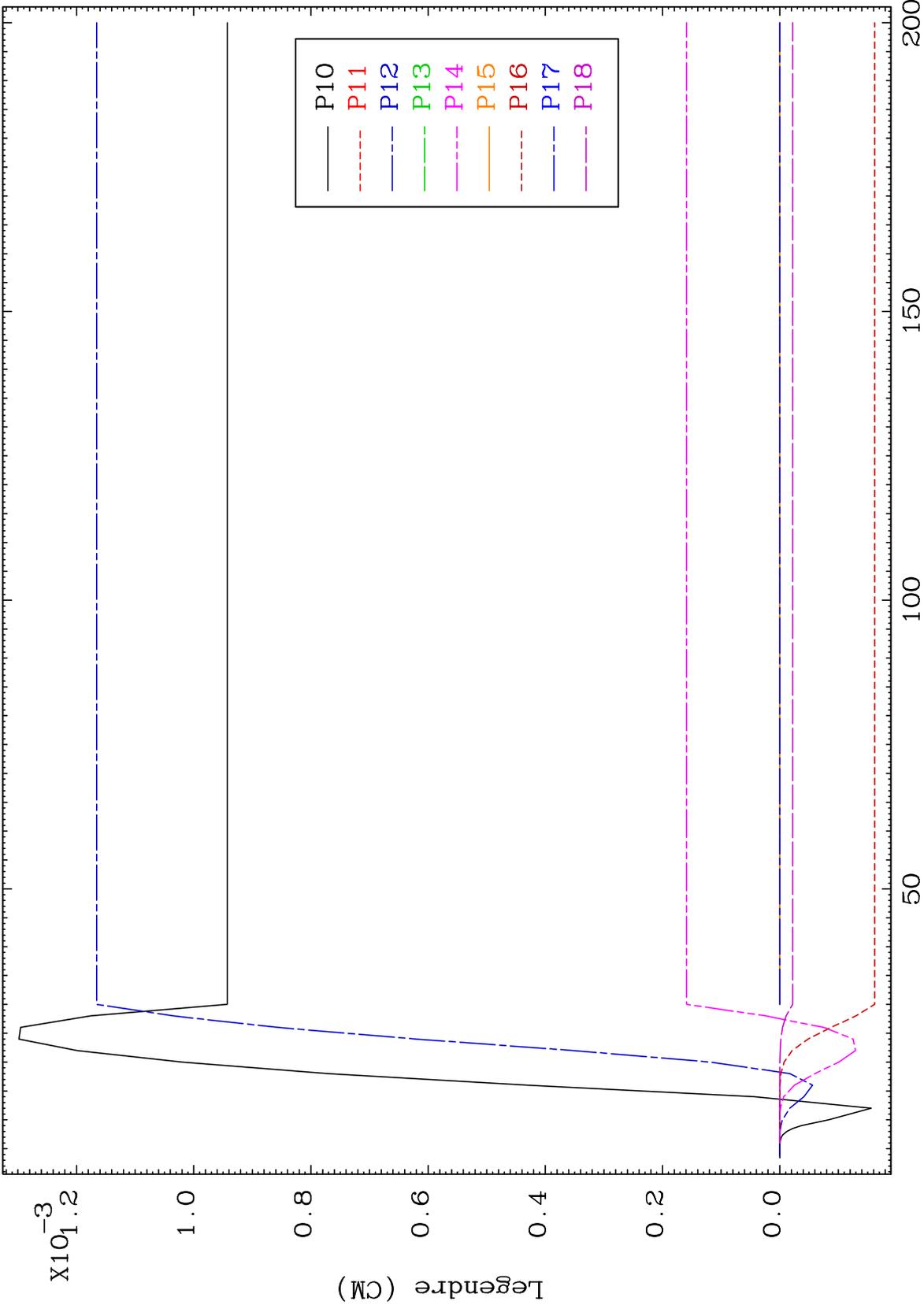
Incident Energy (MeV)

46-Pd-112

MAT 4655

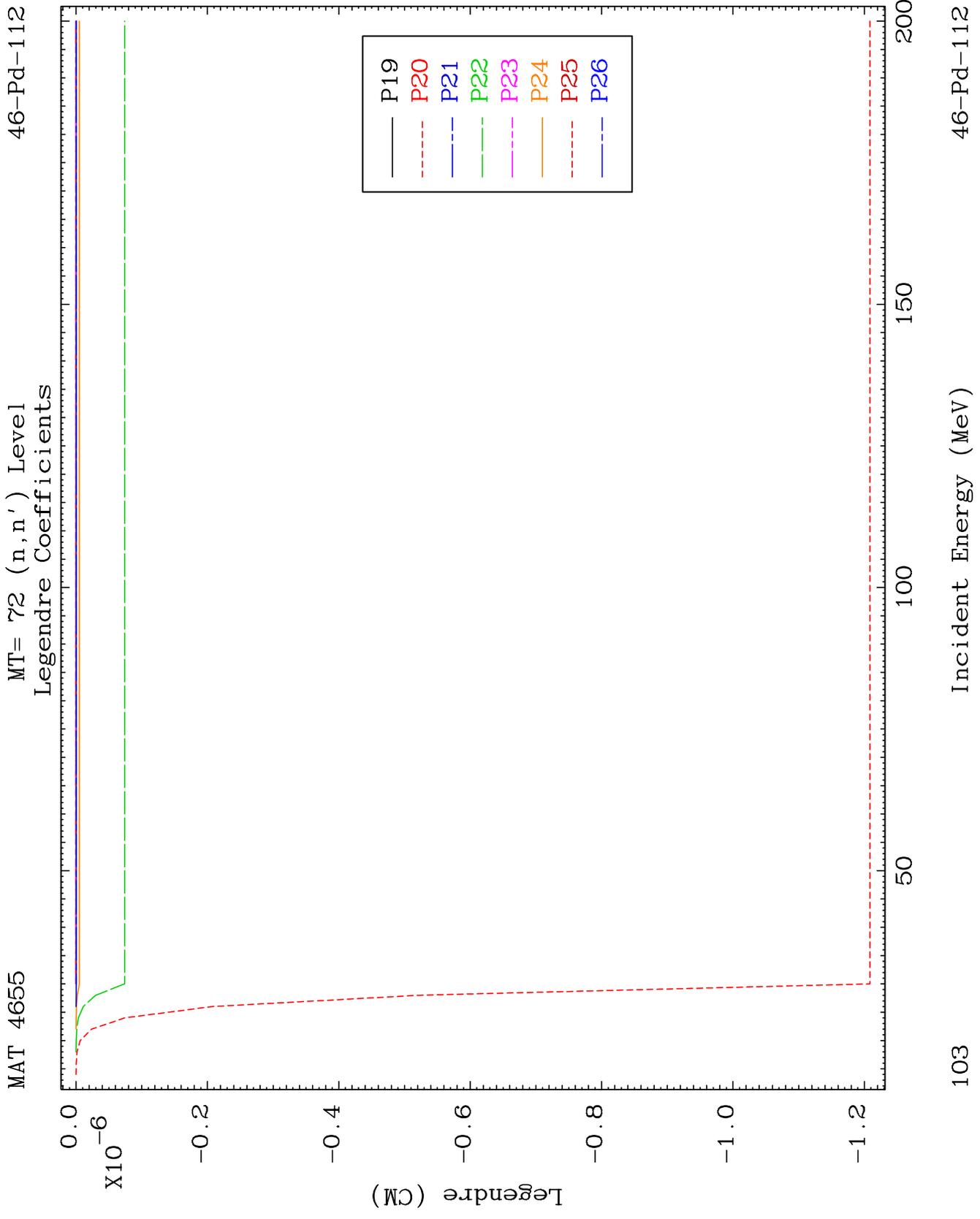
MT= 72 (n,n') Level
Legendre Coefficients

46-Pd-112



102

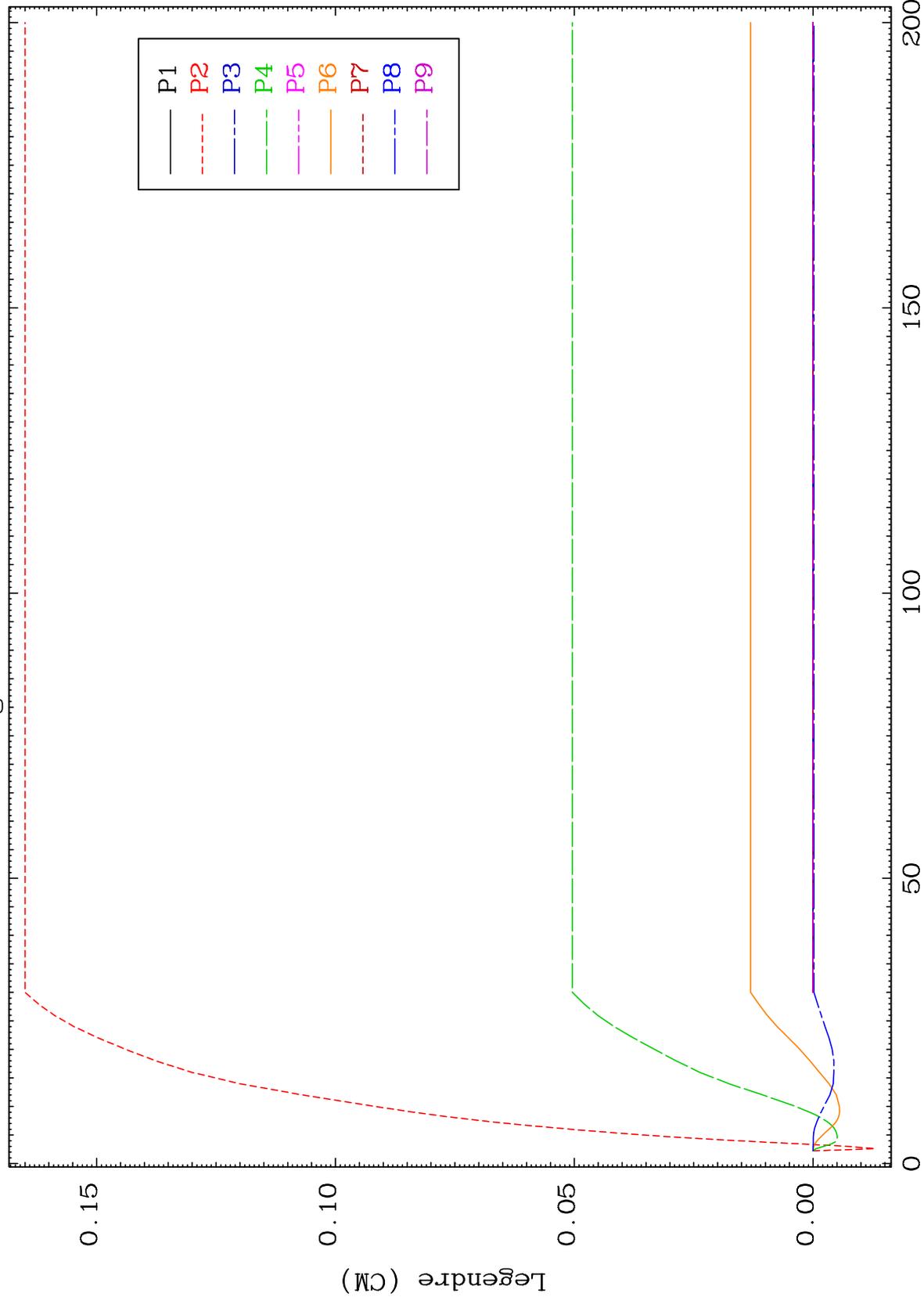
46-Pd-112



MAT 4655

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

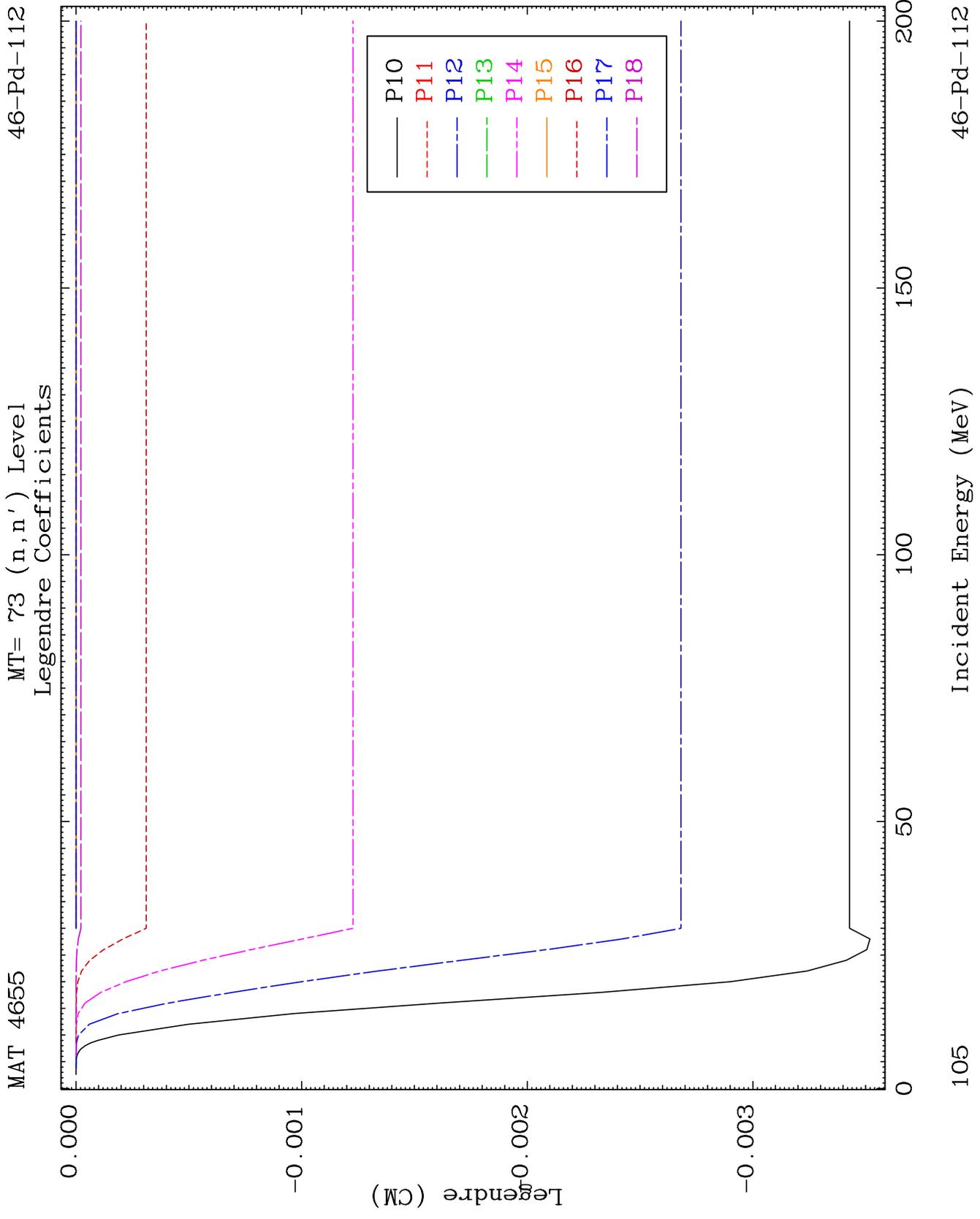
46-Pd-112

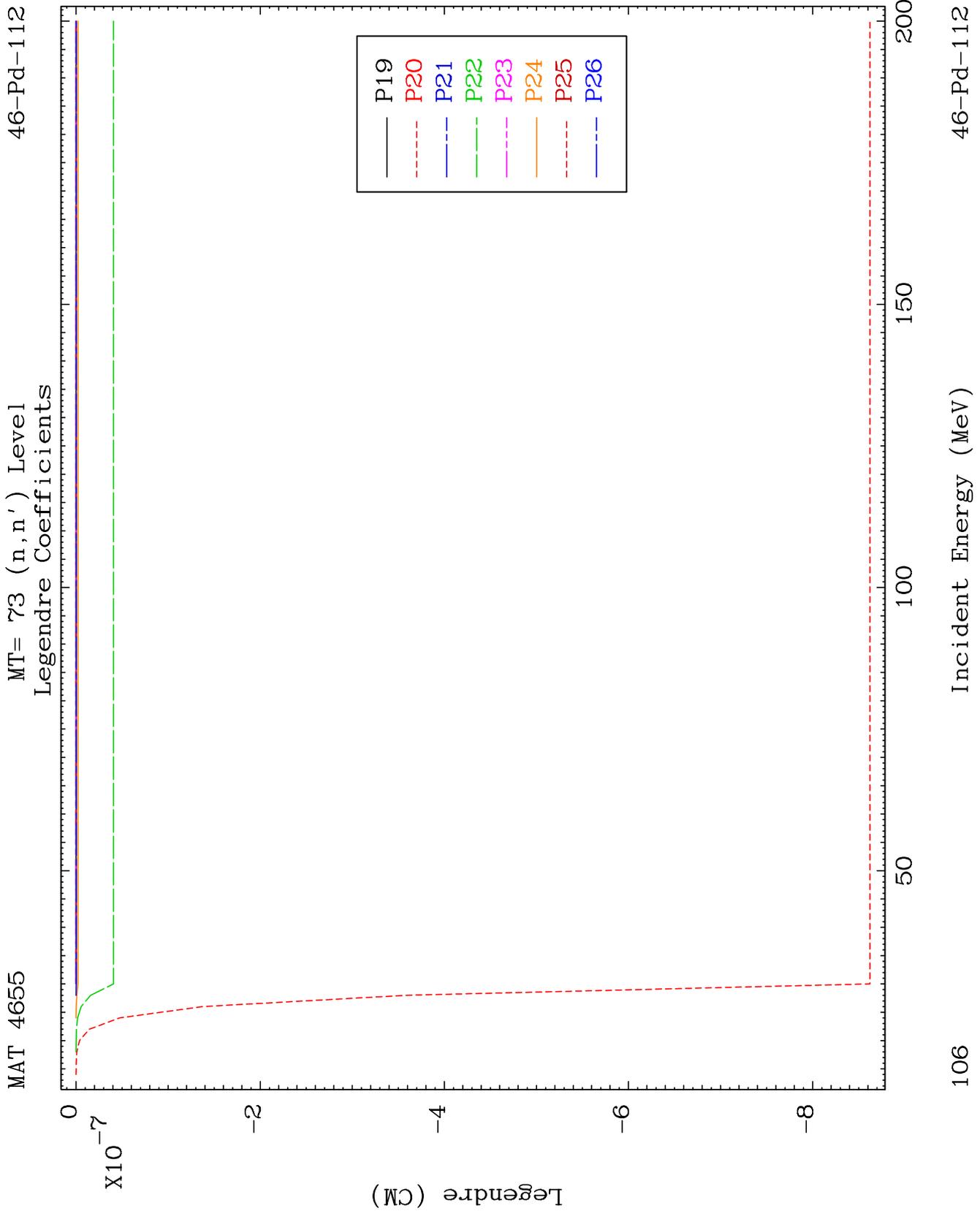


104

Incident Energy (MeV)

46-Pd-112

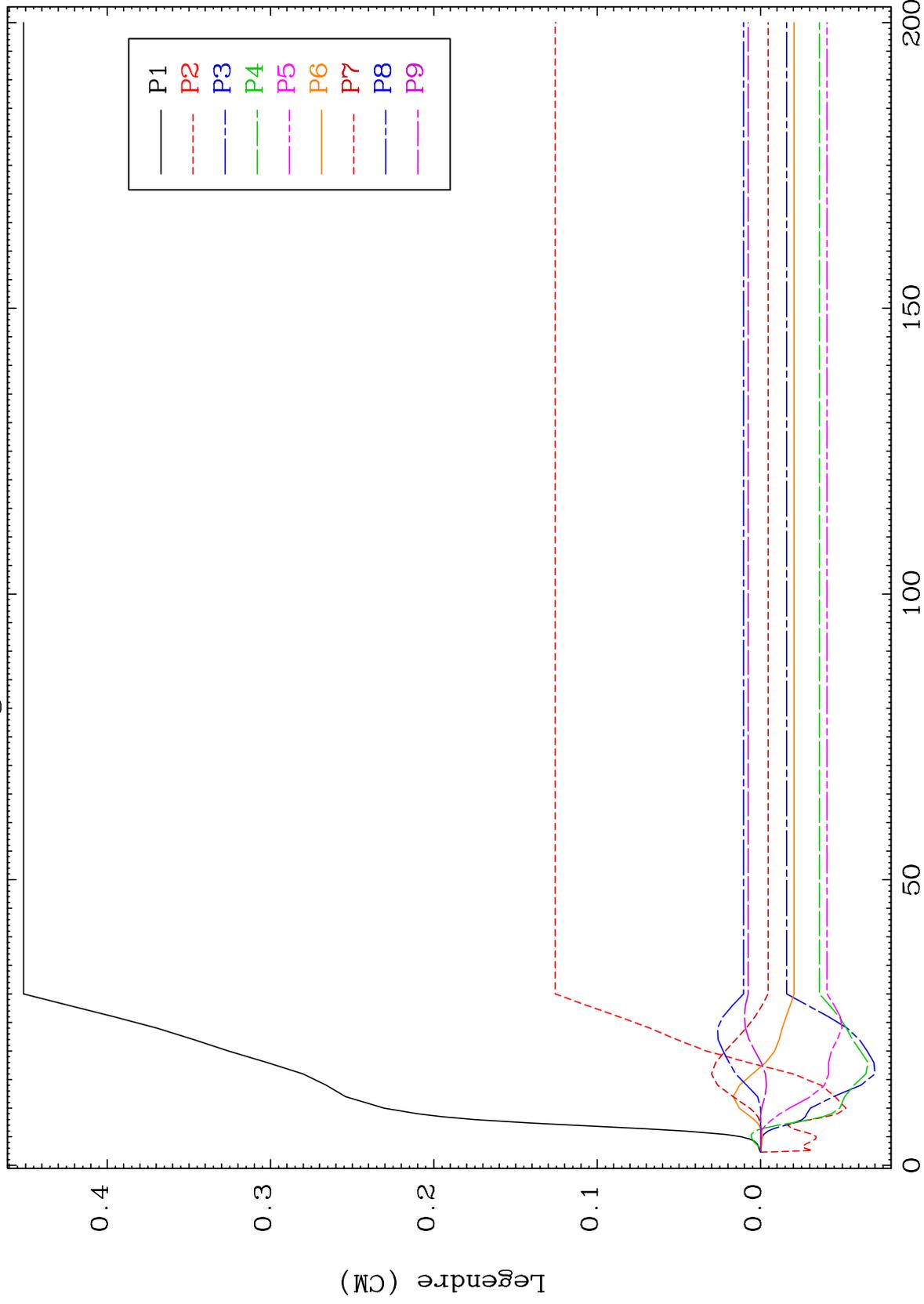




MAT 4655

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

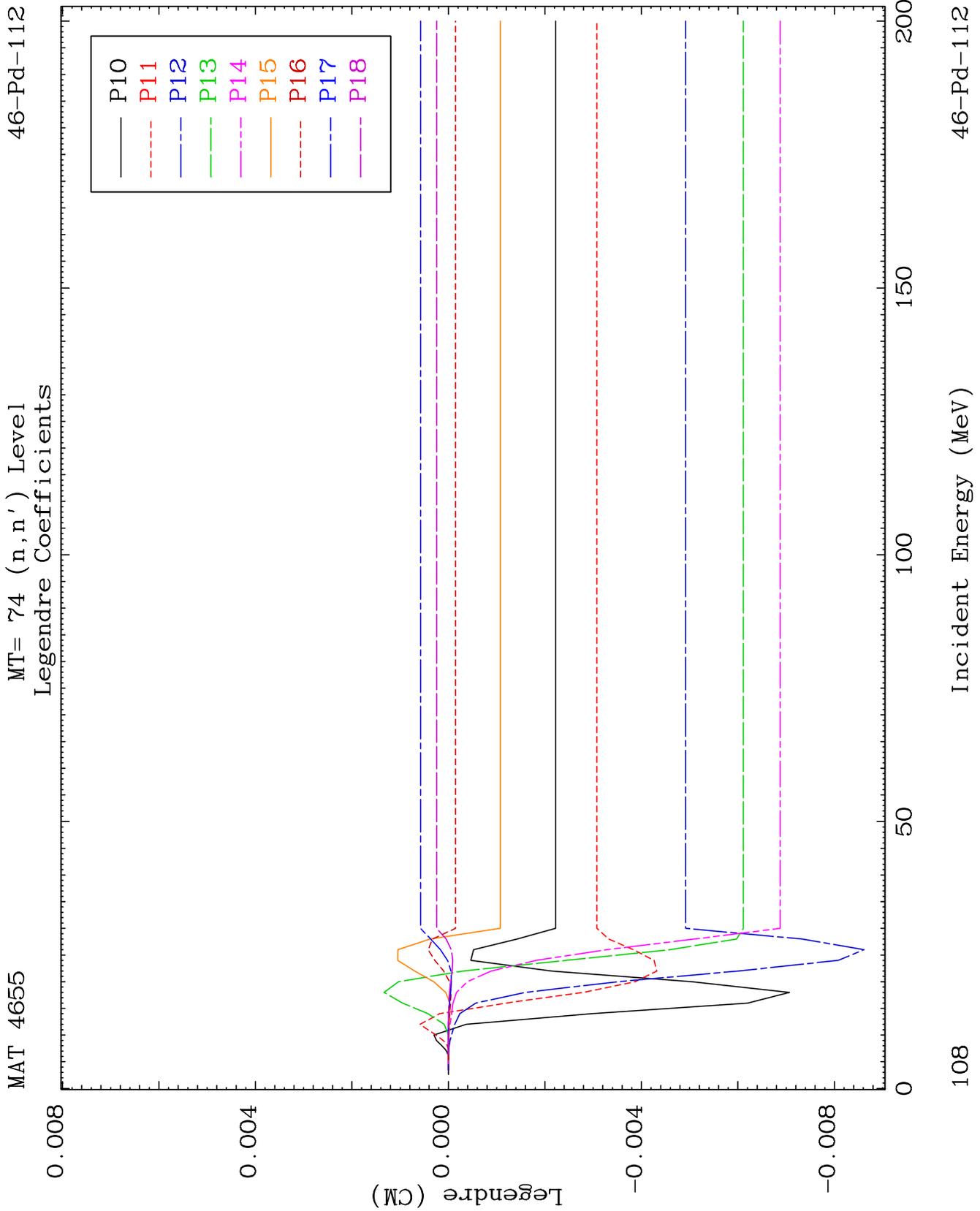
46-Pd-112



107

Incident Energy (MeV)

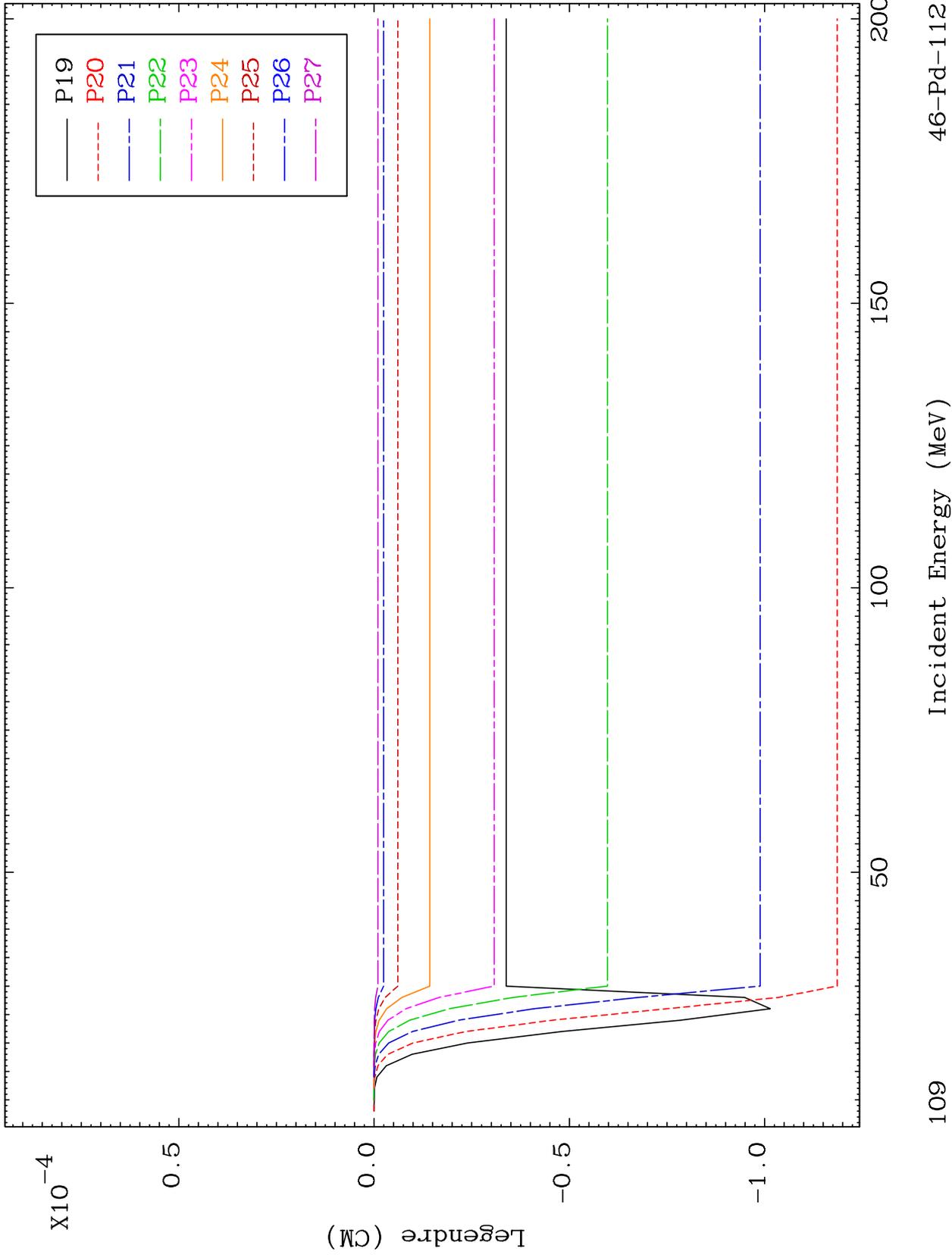
46-Pd-112



MAT 4655

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

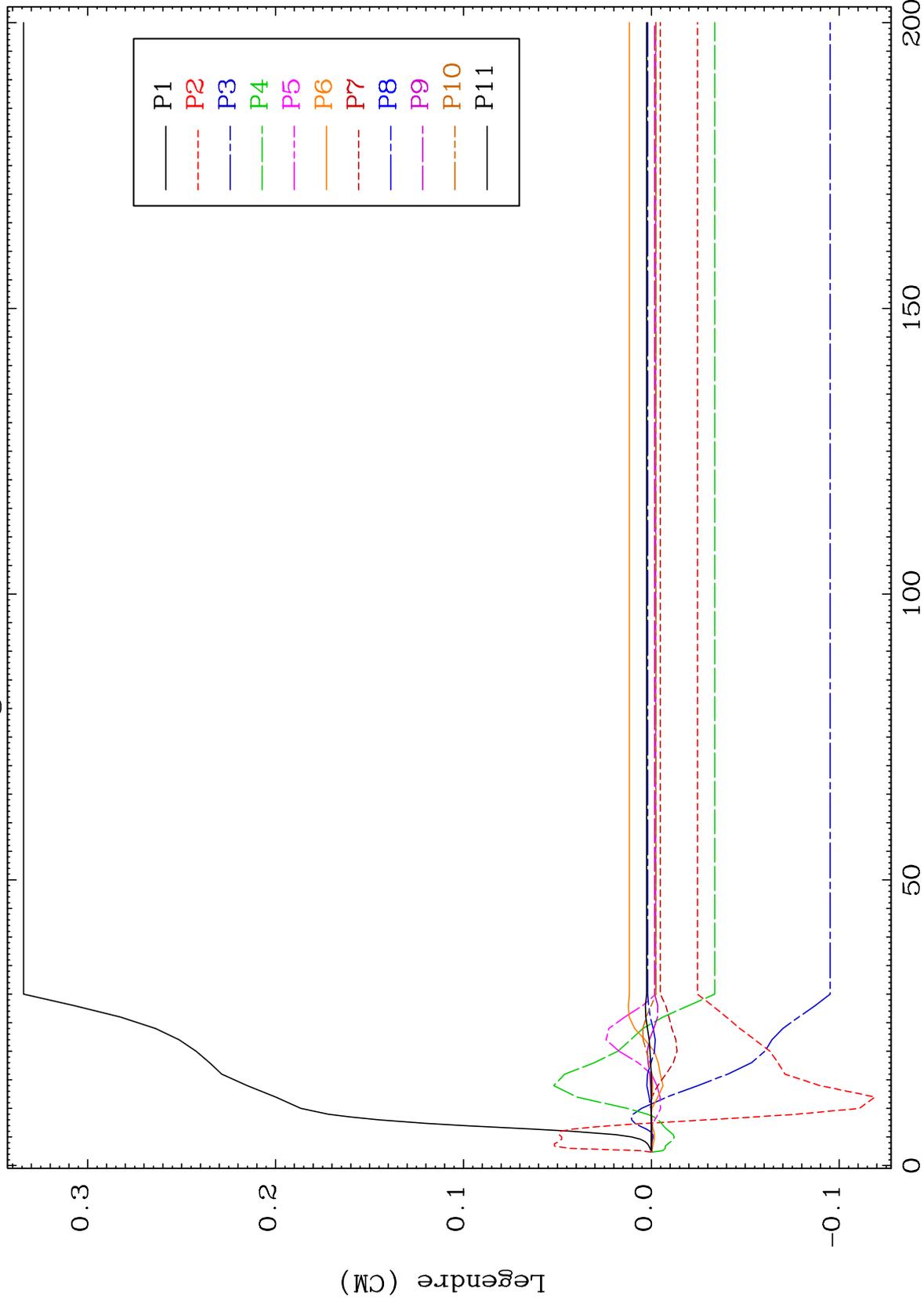
46-Pd-112



MAT 4655

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

46-Pd-112



111

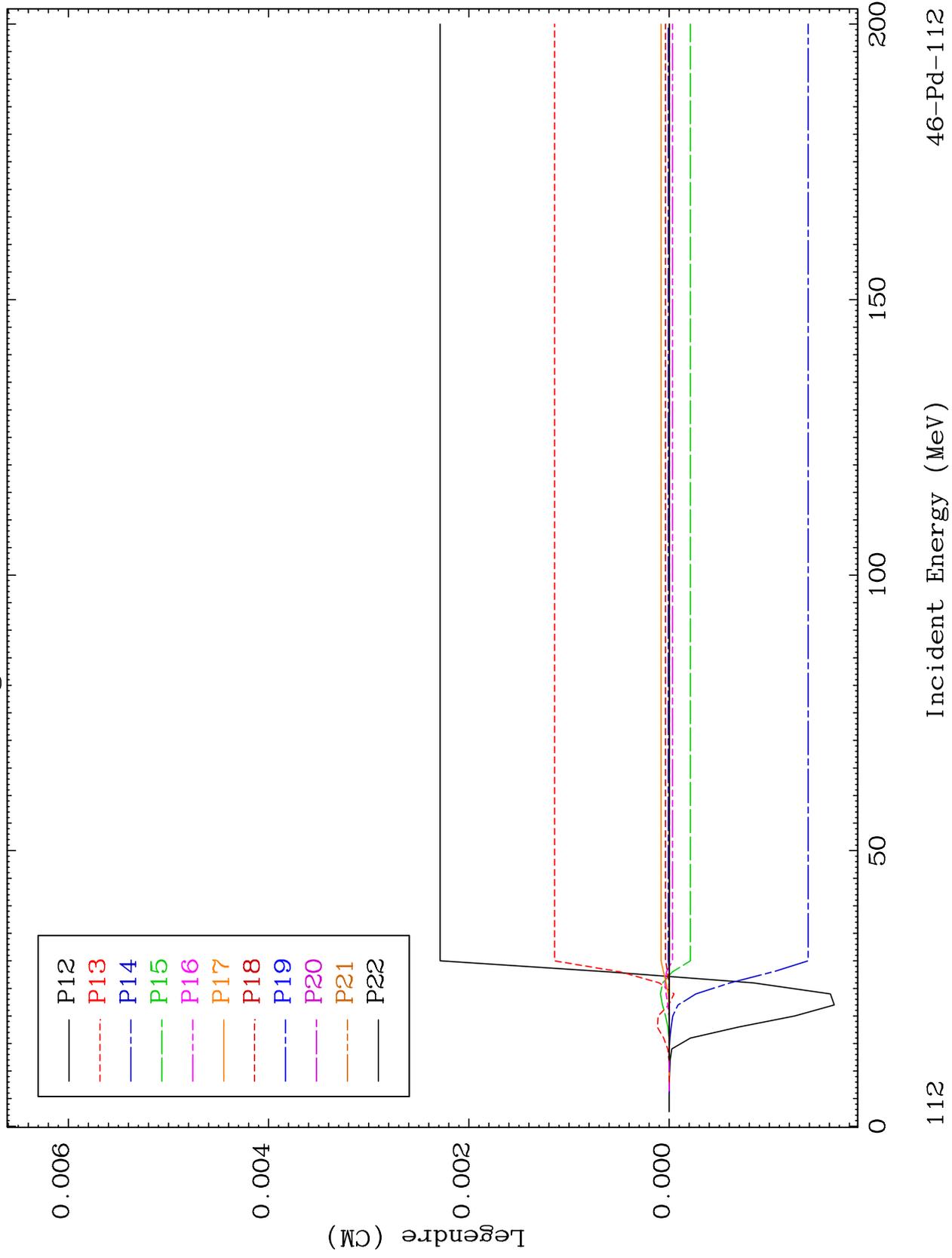
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



112

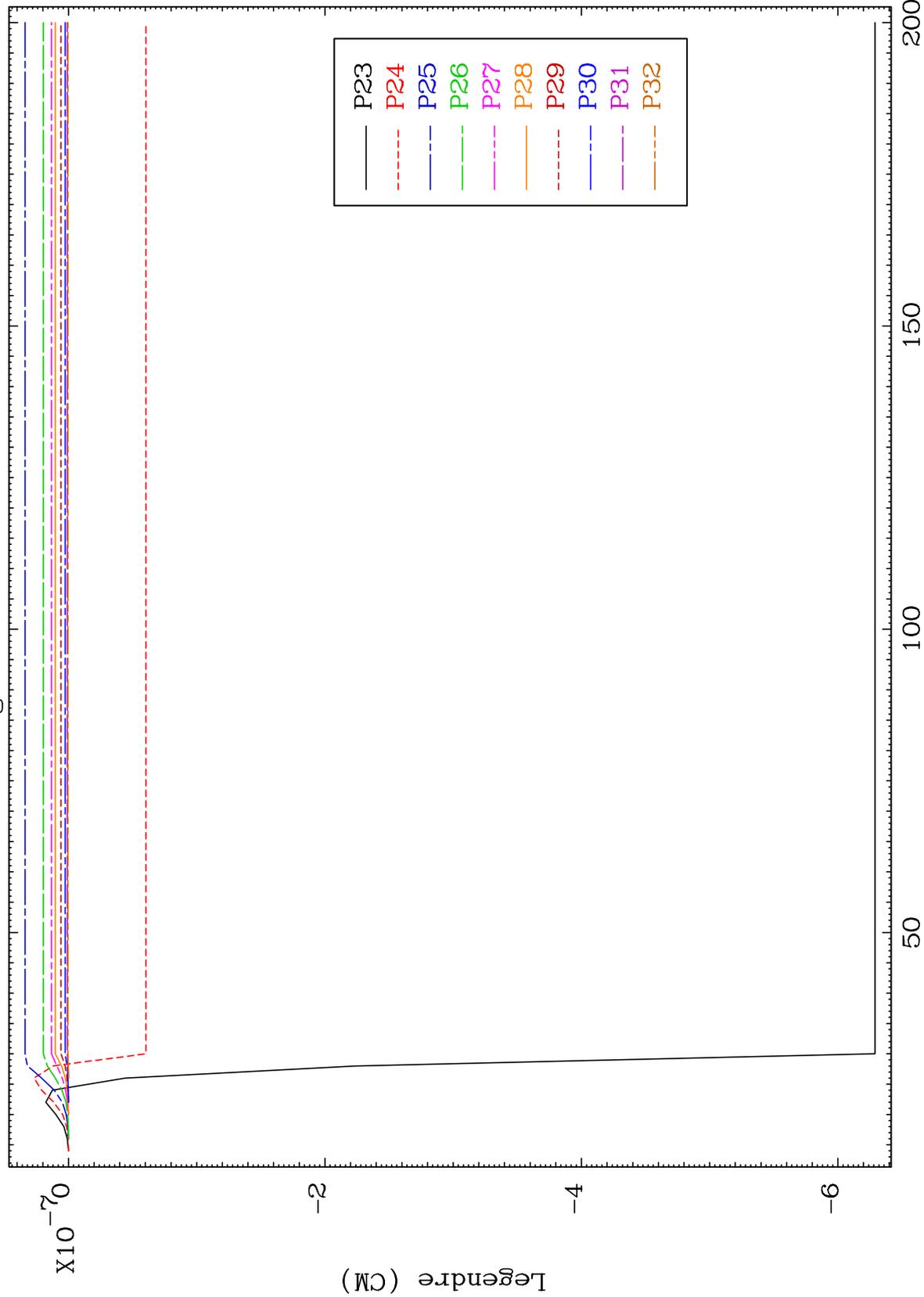
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



113

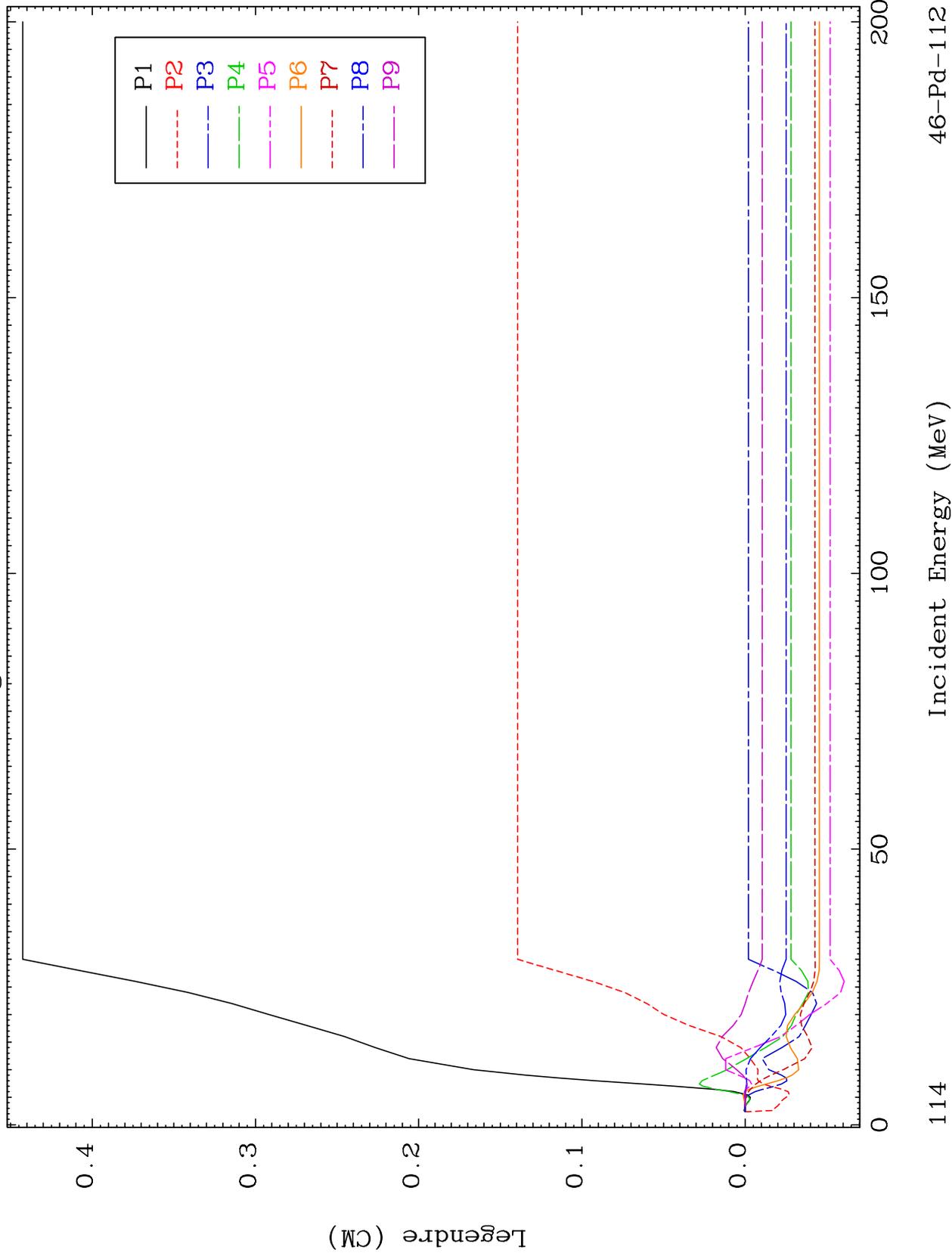
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



114

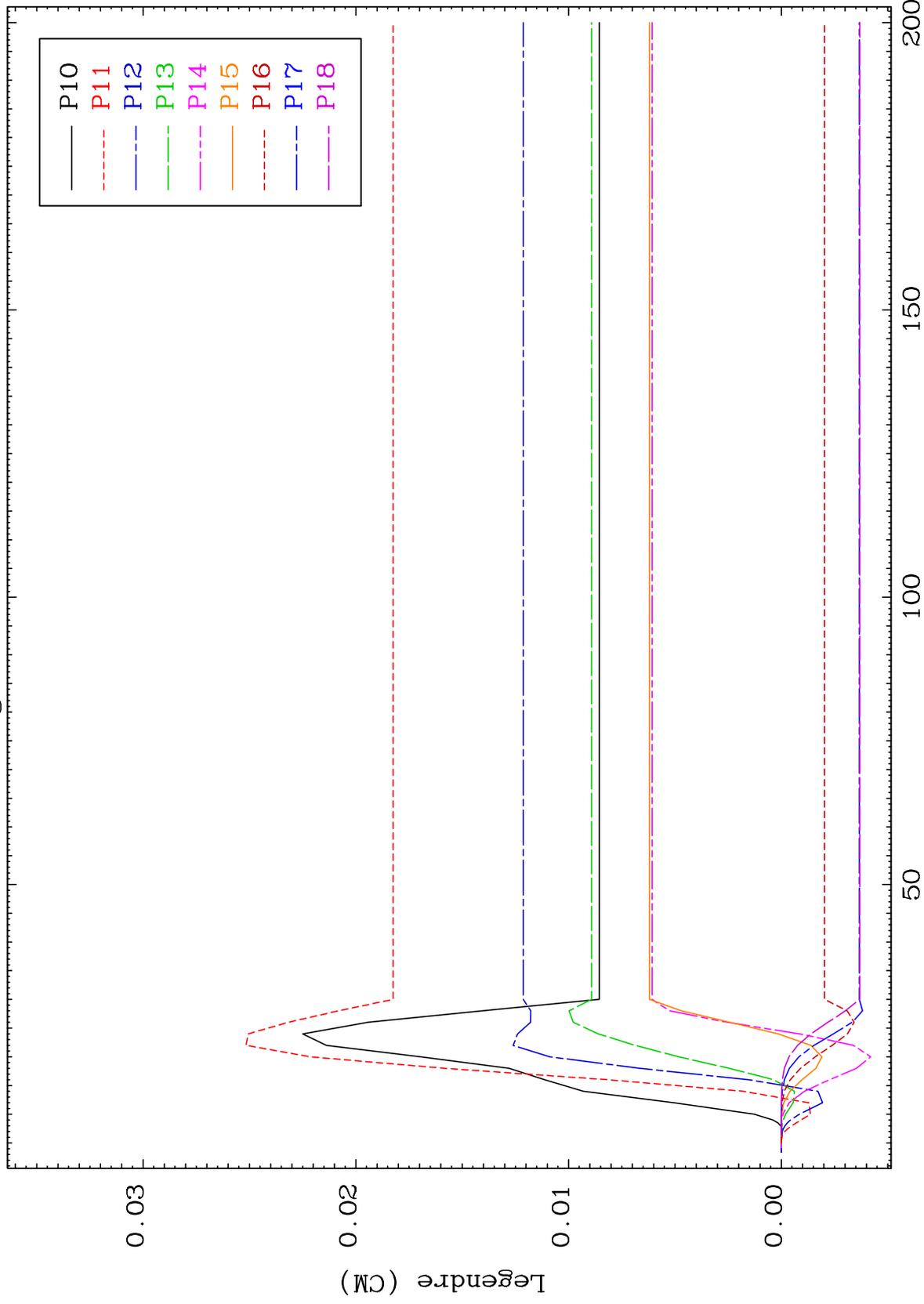
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

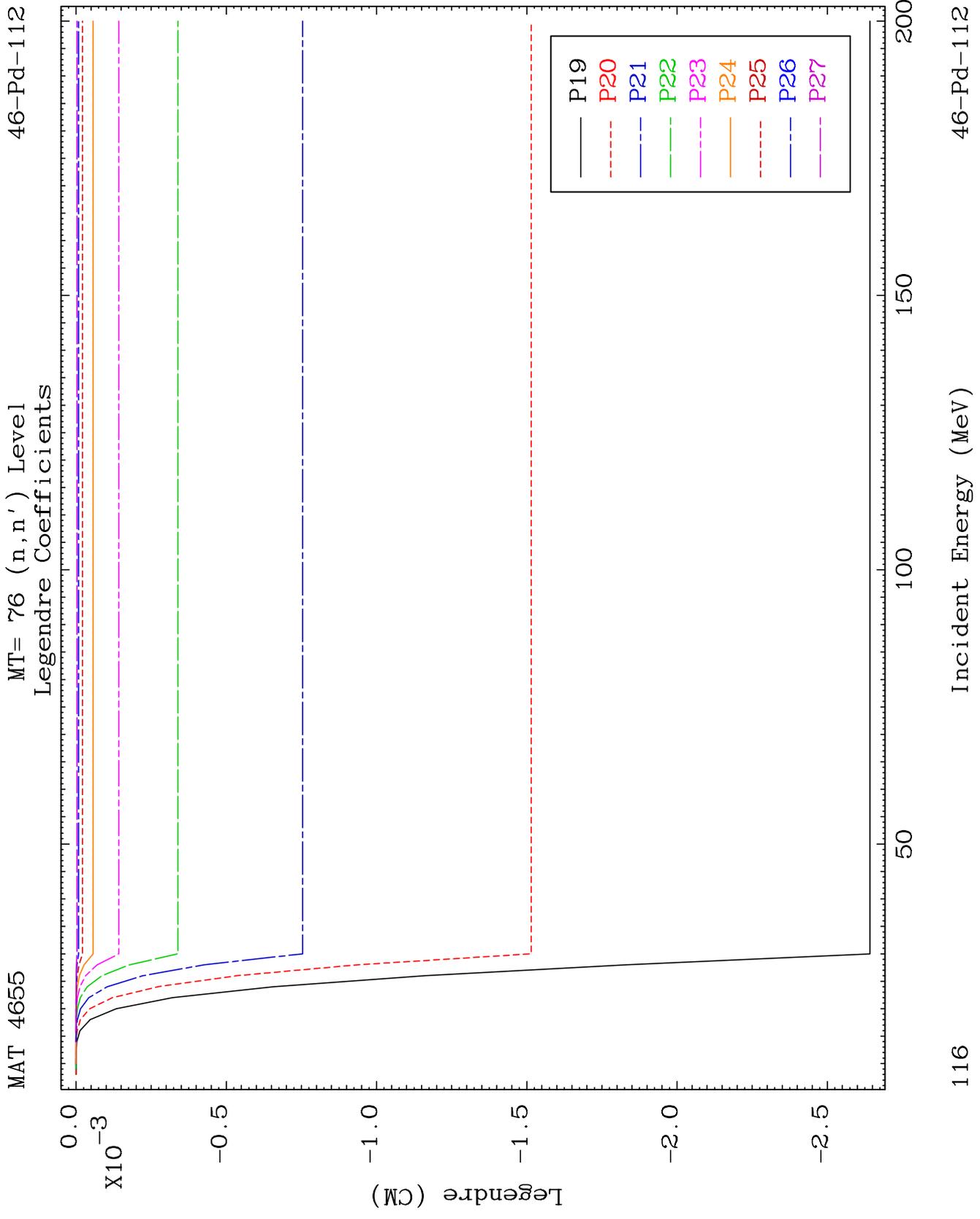
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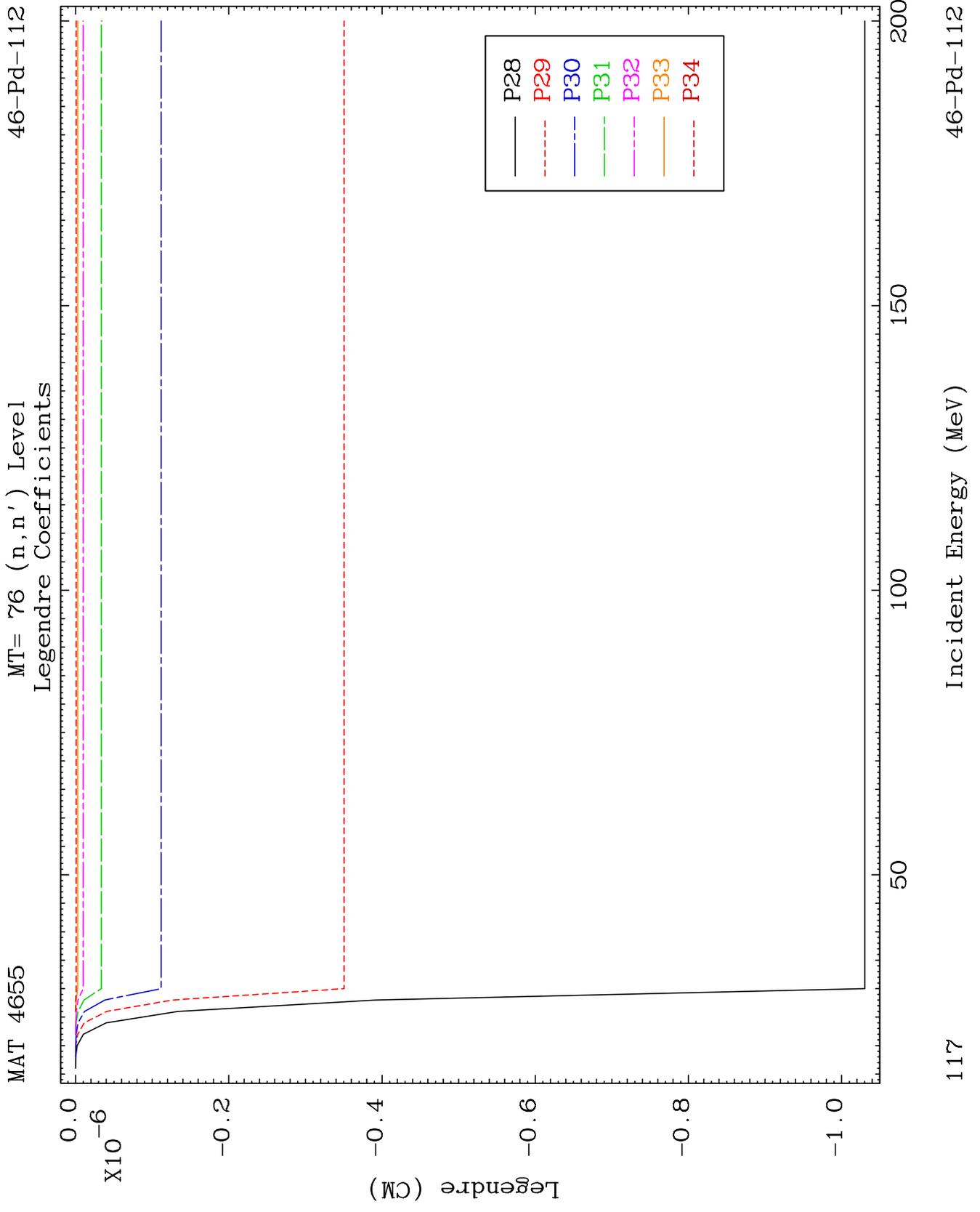


115

Incident Energy (MeV)

46-Pd-112

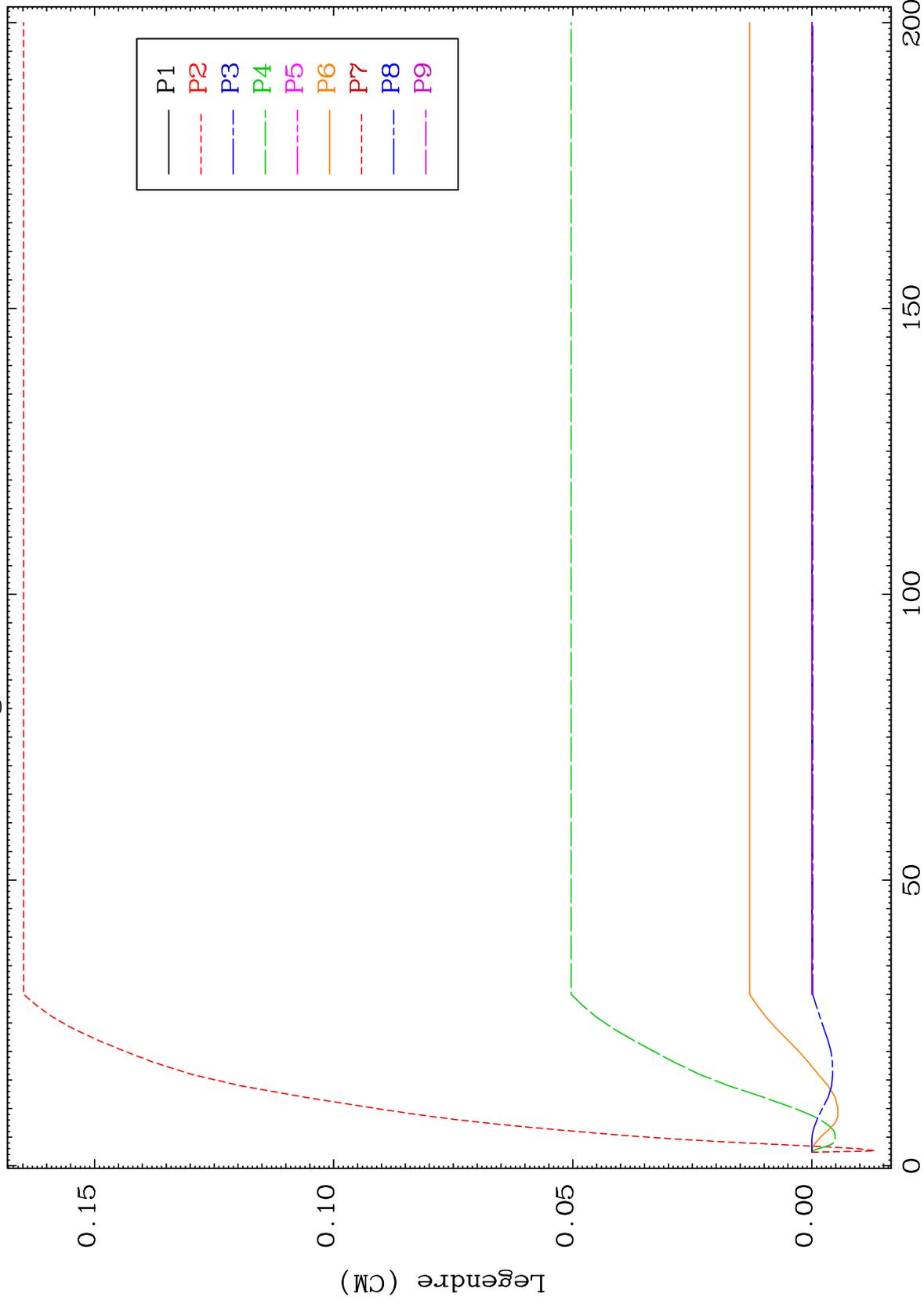




MAT 4655

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

46-Pd-112



118

Incident Energy (MeV)

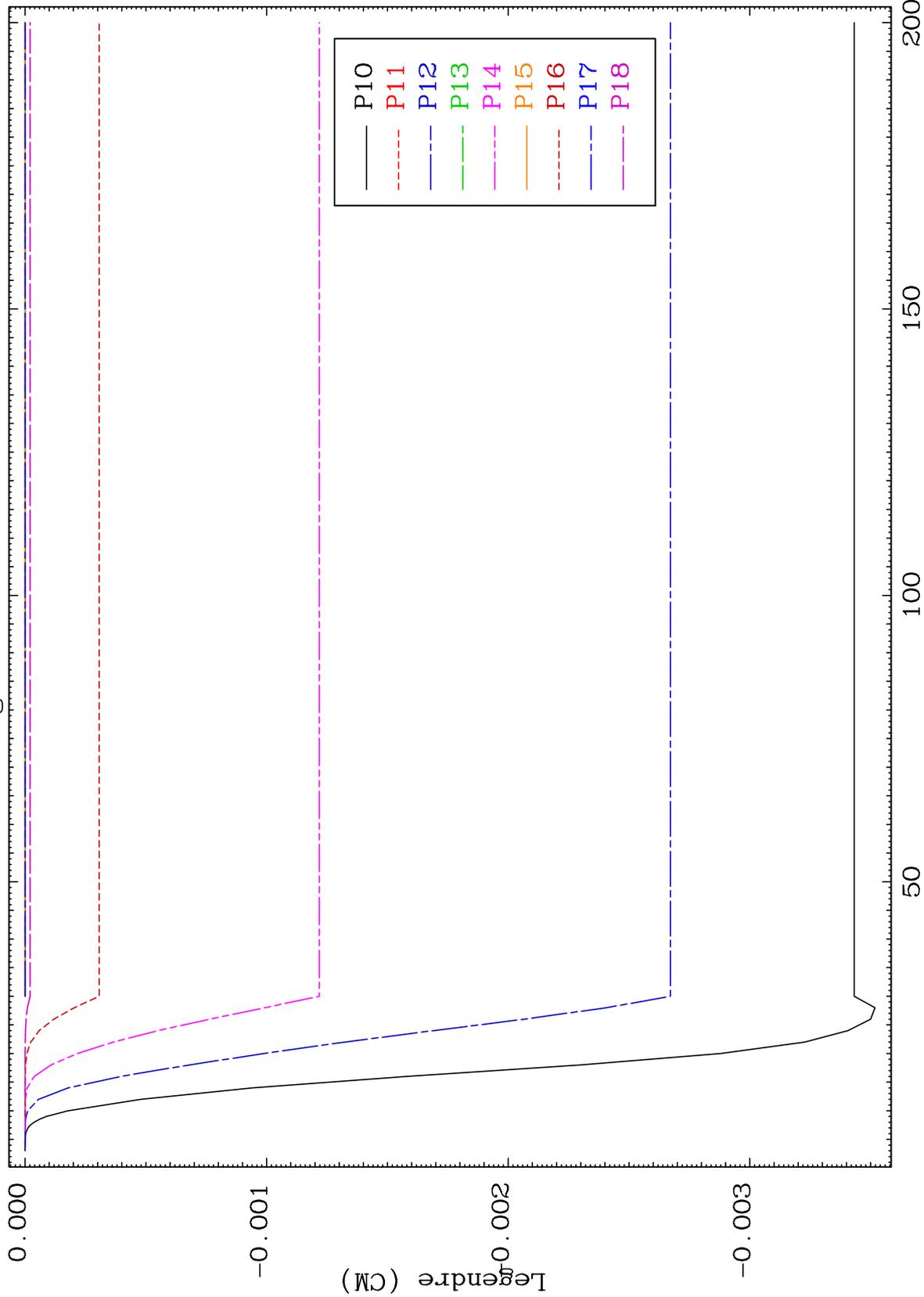
46-Pd-112

MAT 4655

MT= 77 (n,n') Level

46-Pd-112

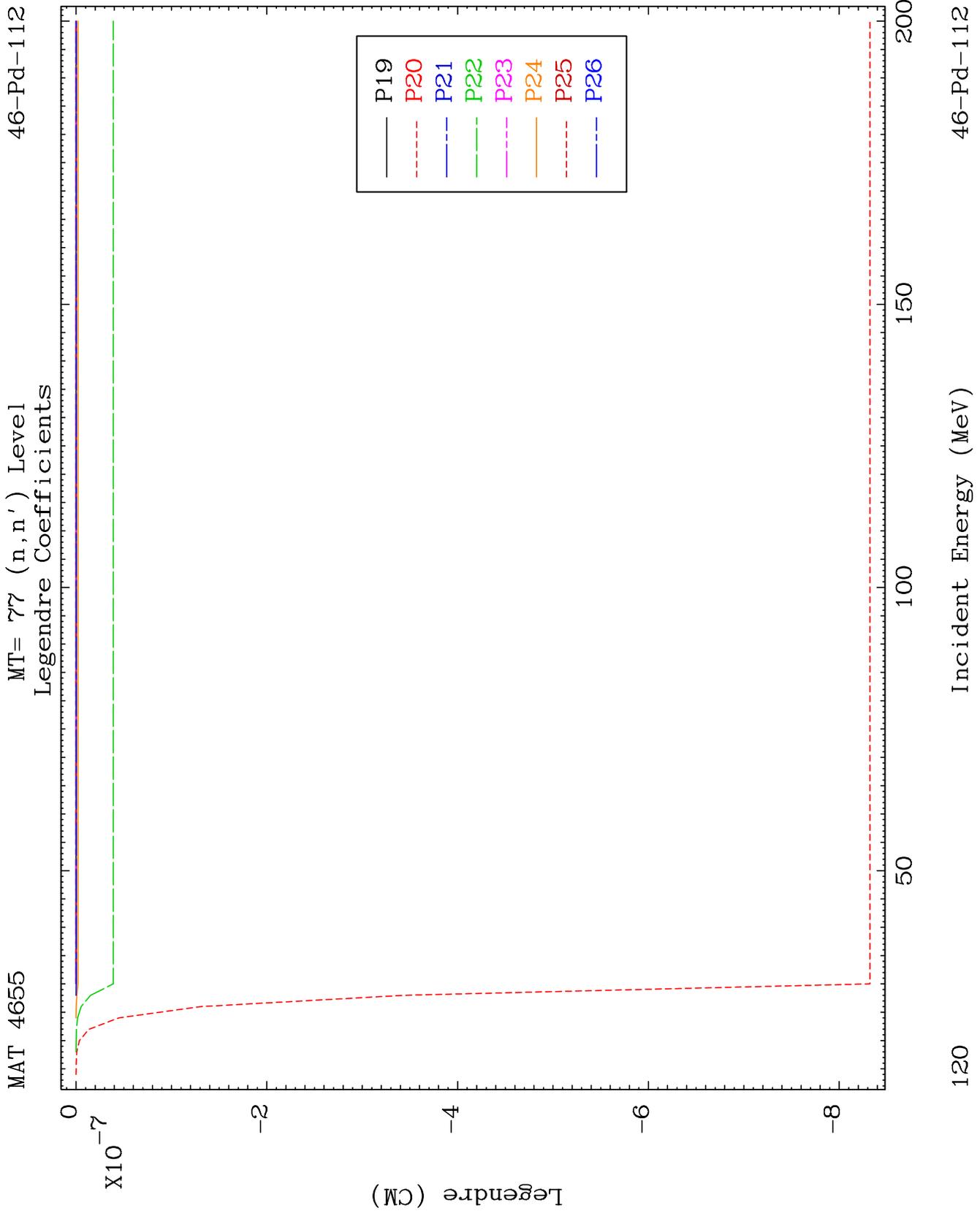
Legendre Coefficients



119

Incident Energy (MeV)

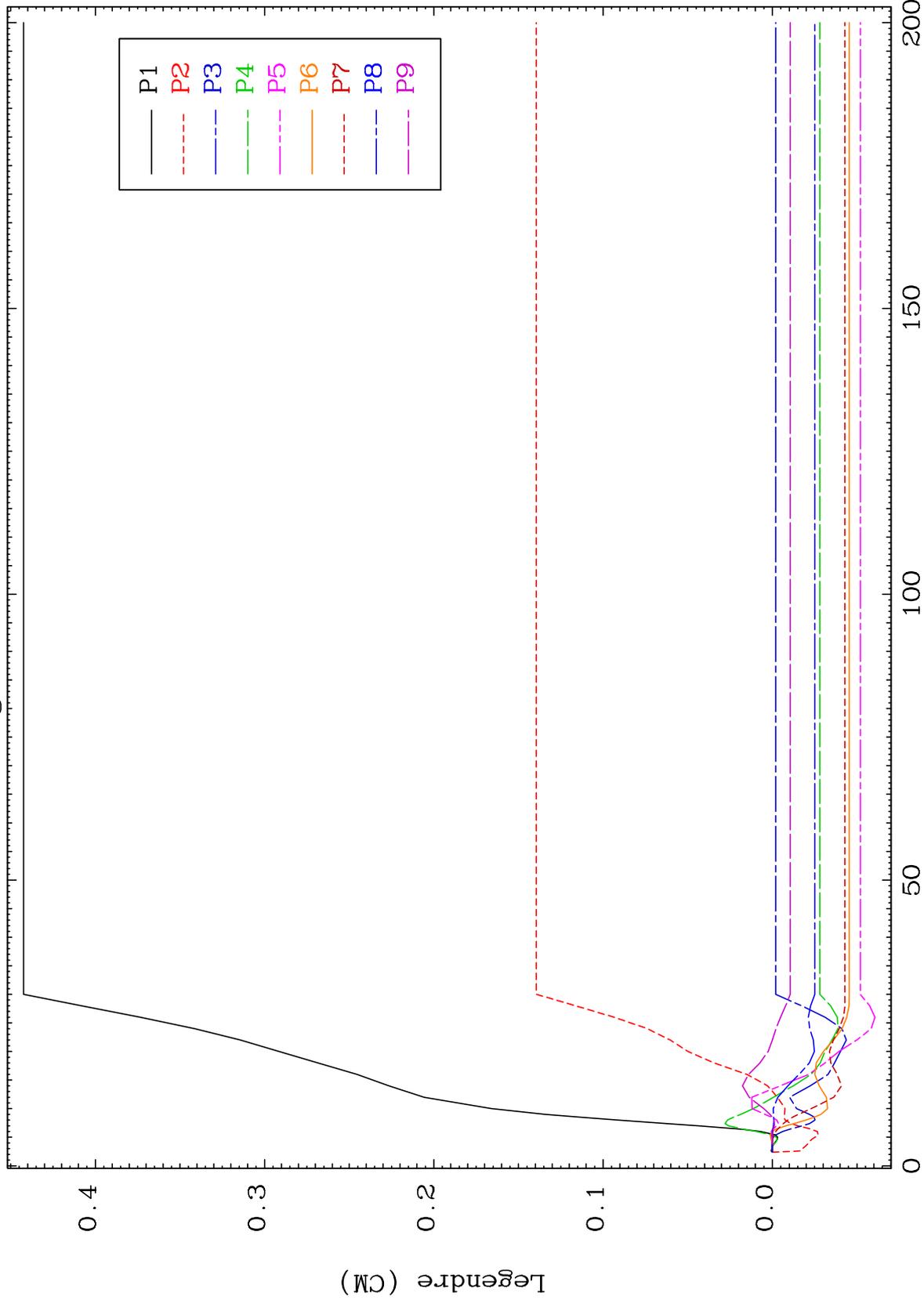
46-Pd-112



MAT 4655

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

46-Pd-112



121

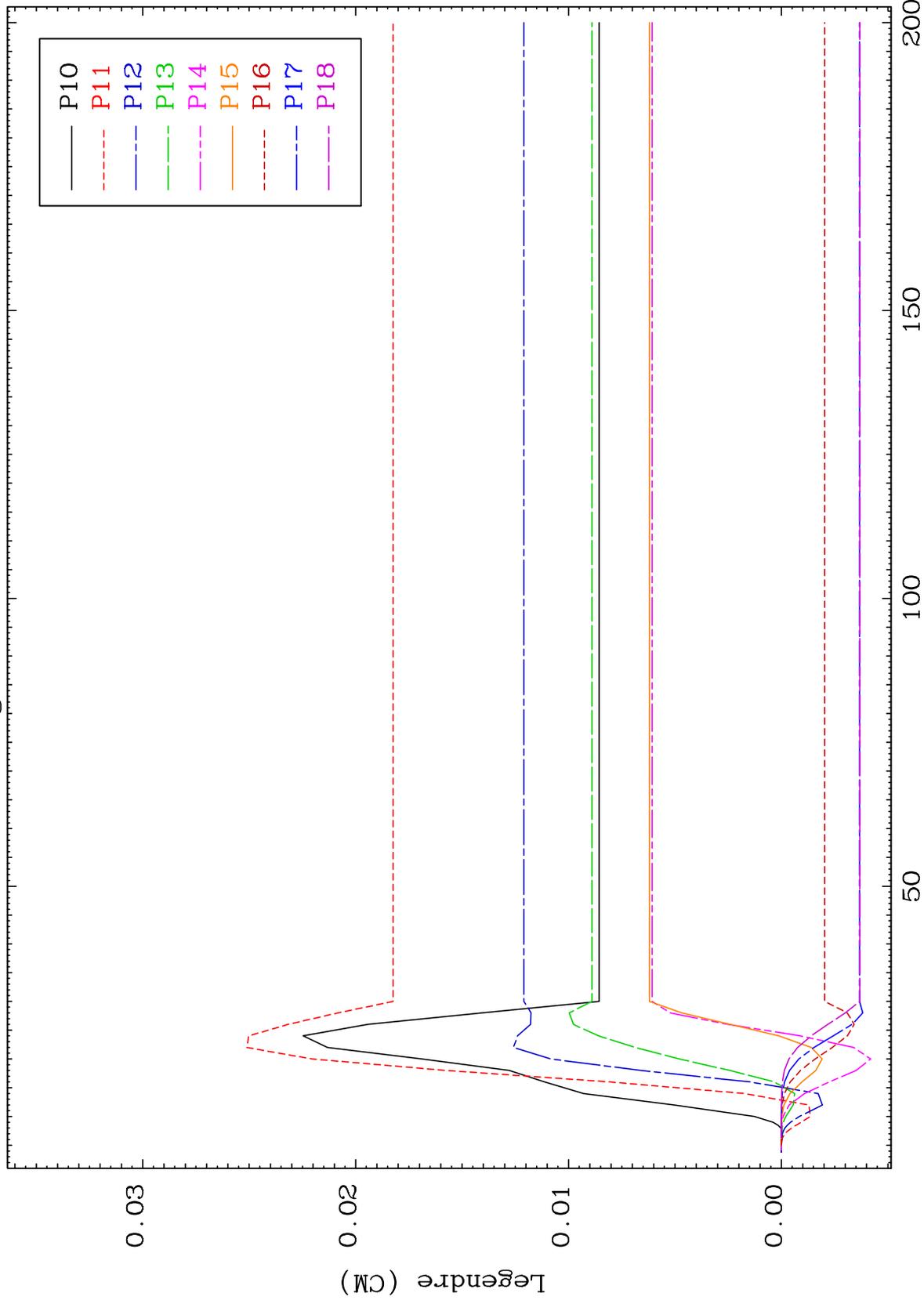
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



122

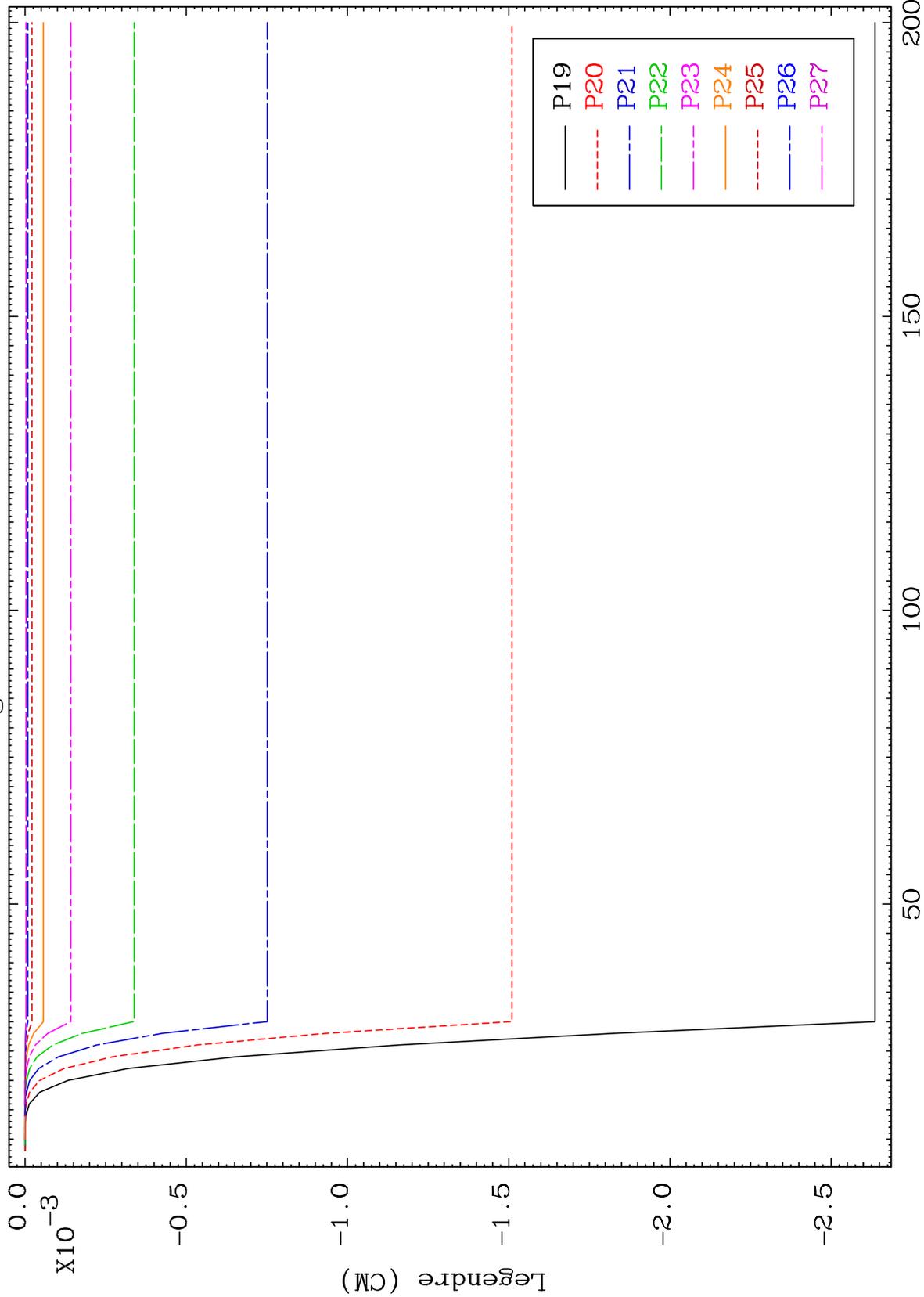
46-Pd-112

MAT 4655

MT= 78 (n,n') Level

46-Pd-112

Legendre Coefficients



46-Pd-112

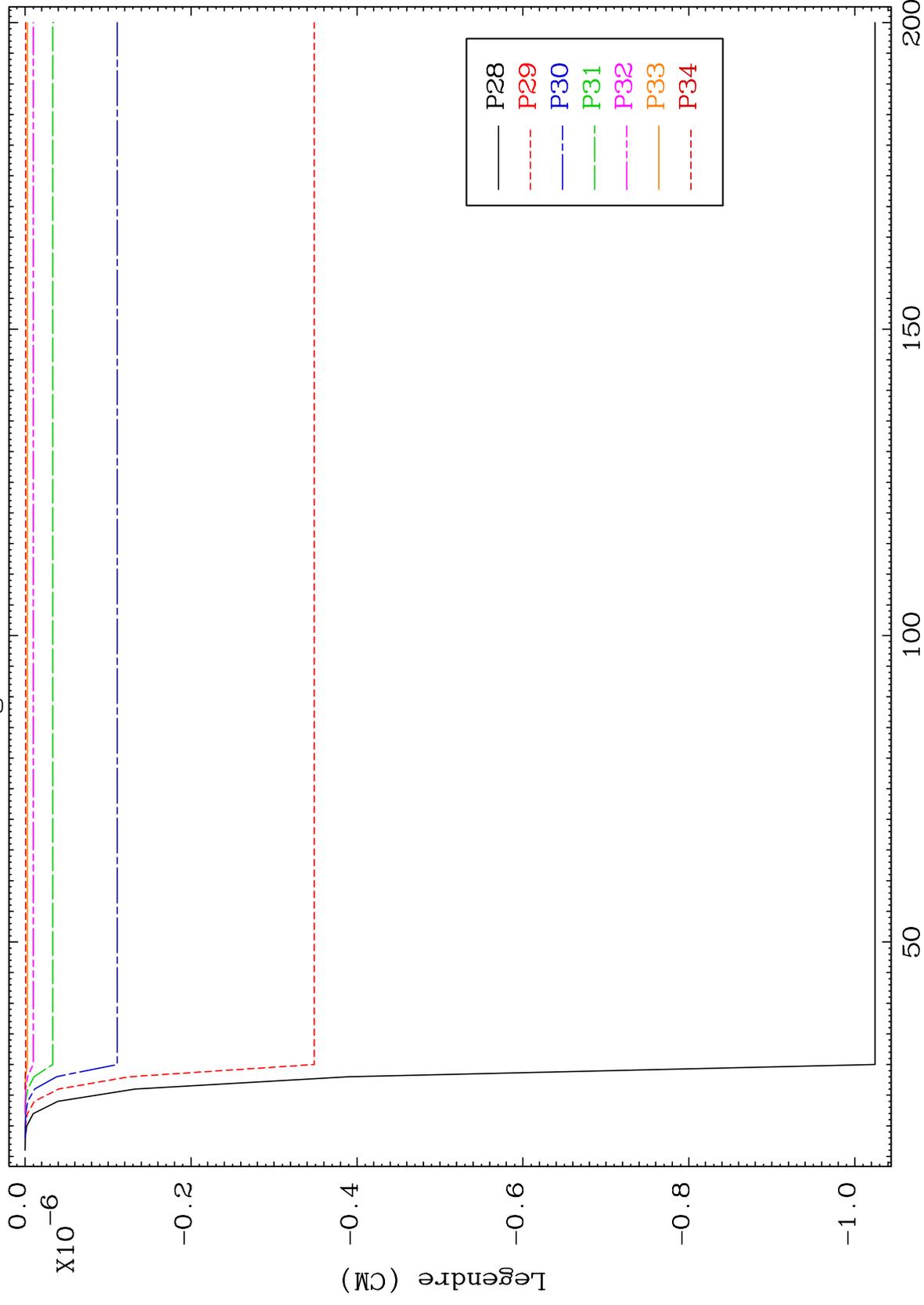
Incident Energy (MeV)

123

MAT 4655

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

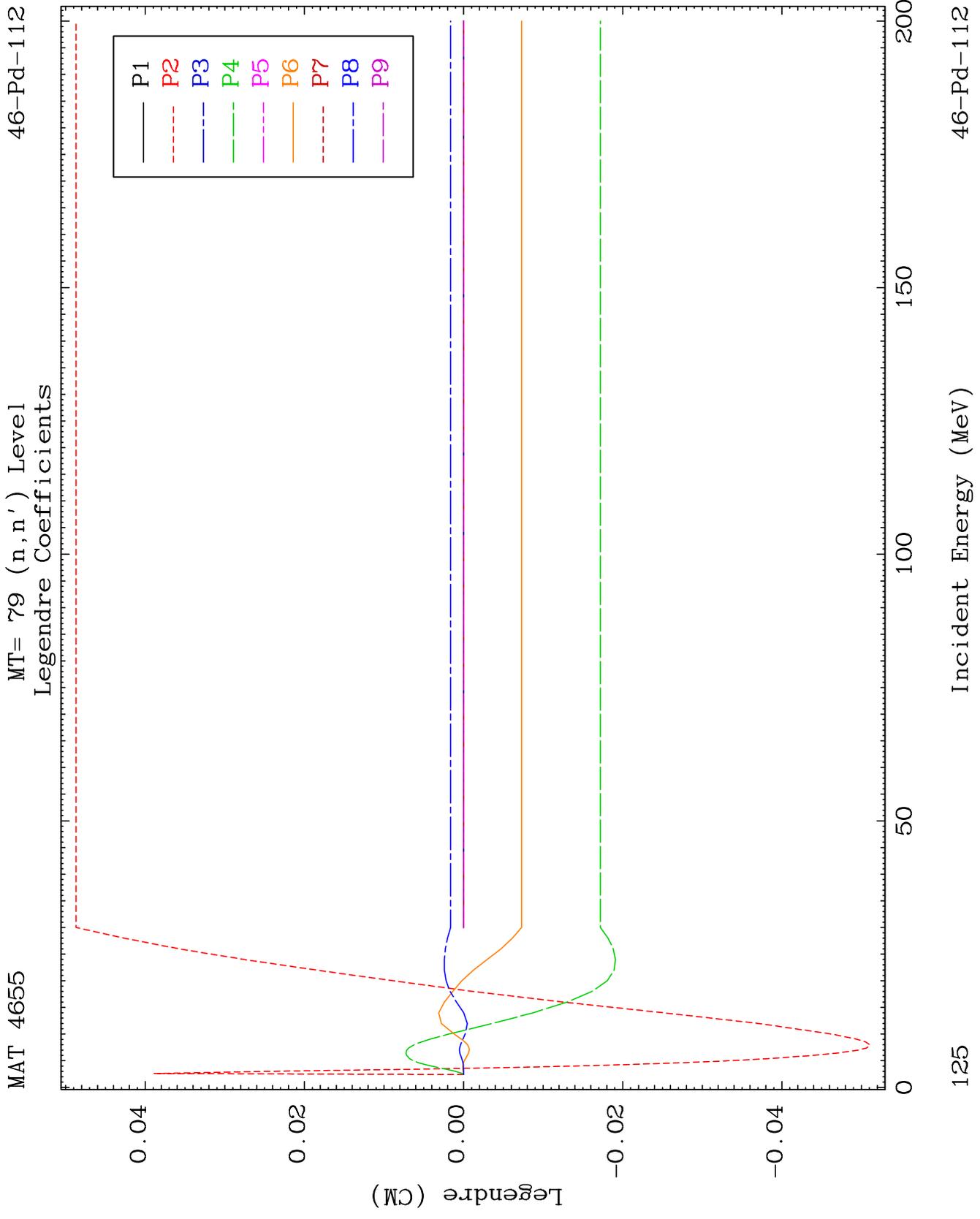
46-Pd-112



124

Incident Energy (MeV)

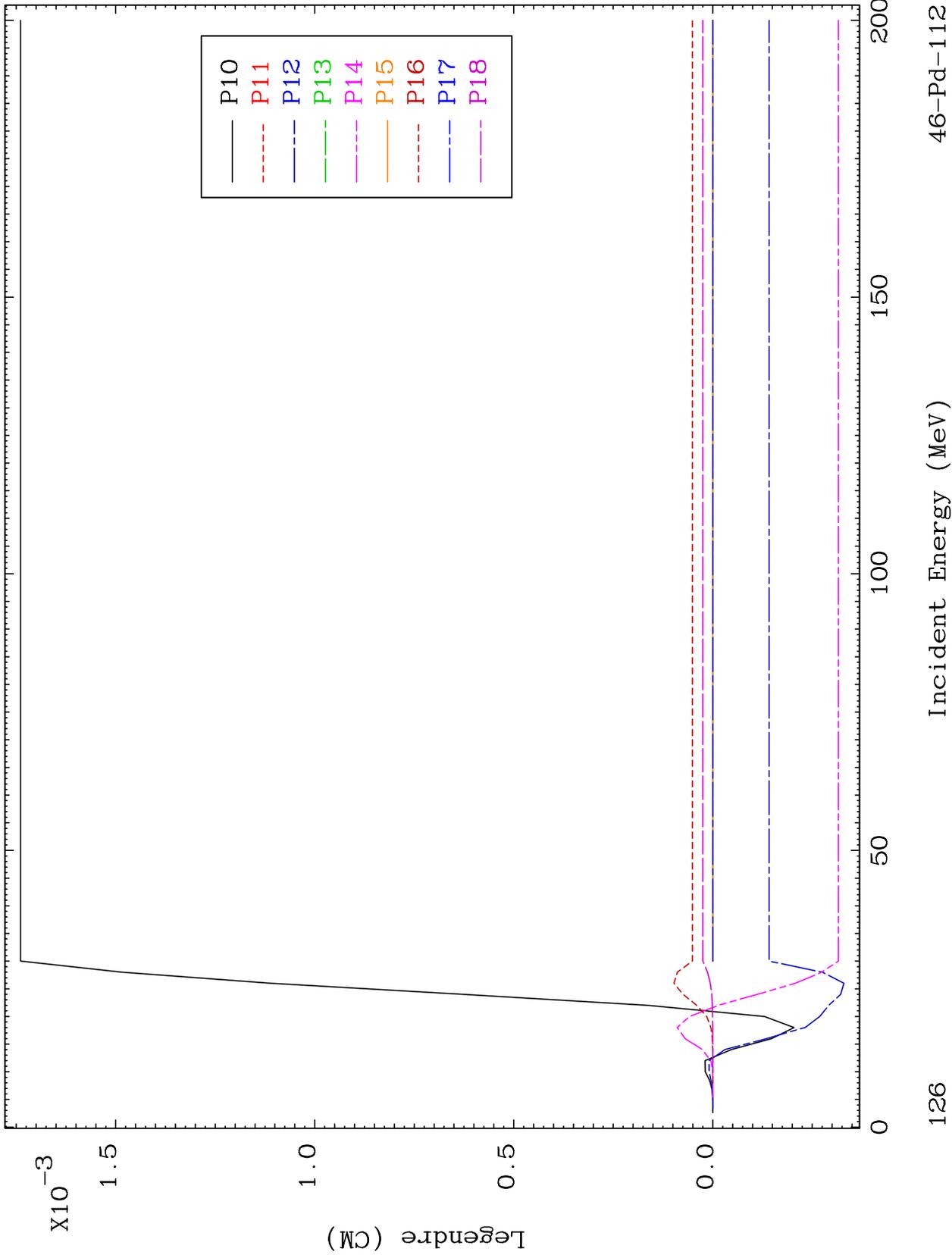
46-Pd-112



MAT 4655

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

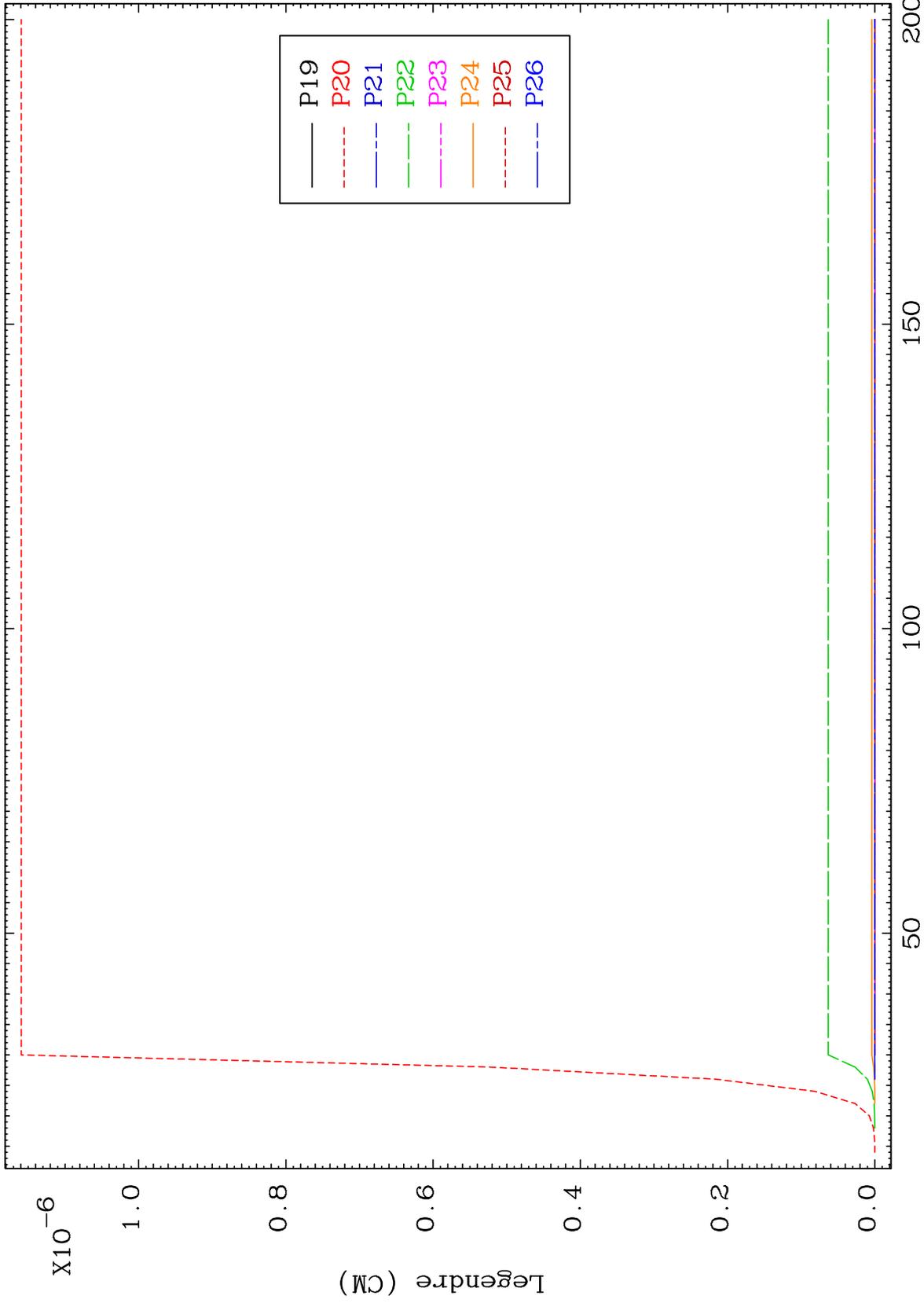
46-Pd-112



MAT 4655

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

46-Pd-112



127

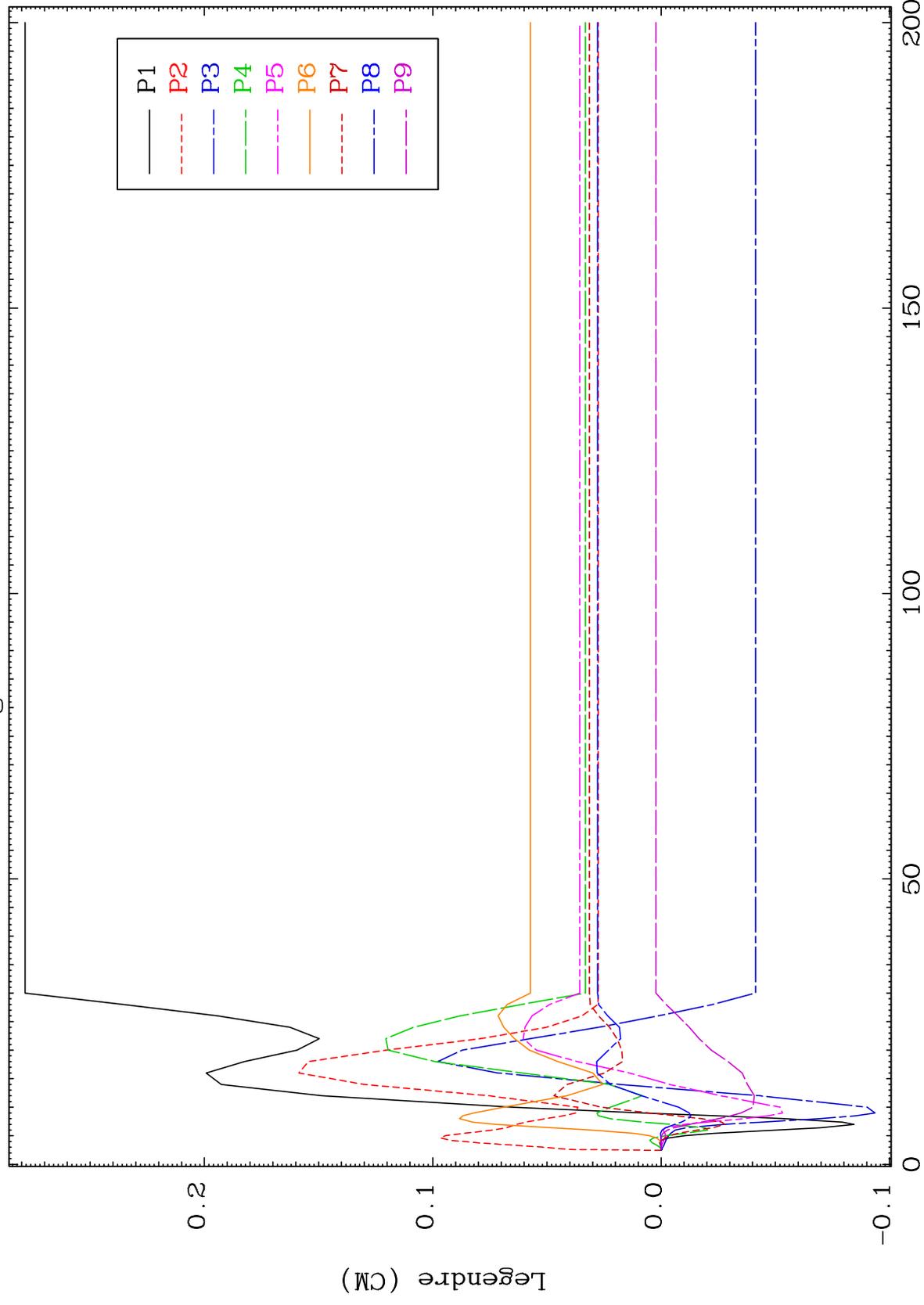
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

46-Pd-112



128

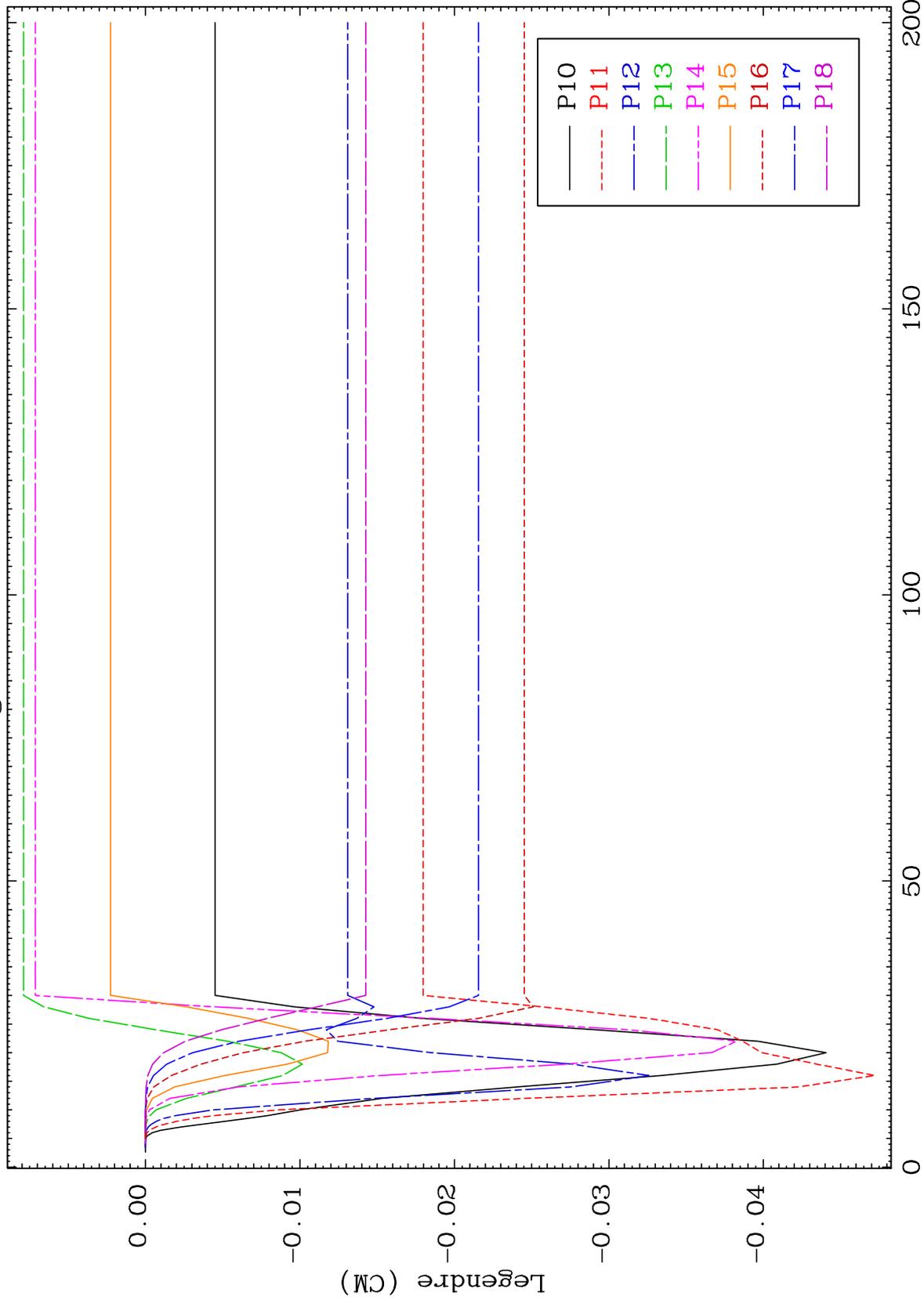
Incident Energy (MeV)

46-Pd-112

MAT 4655

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

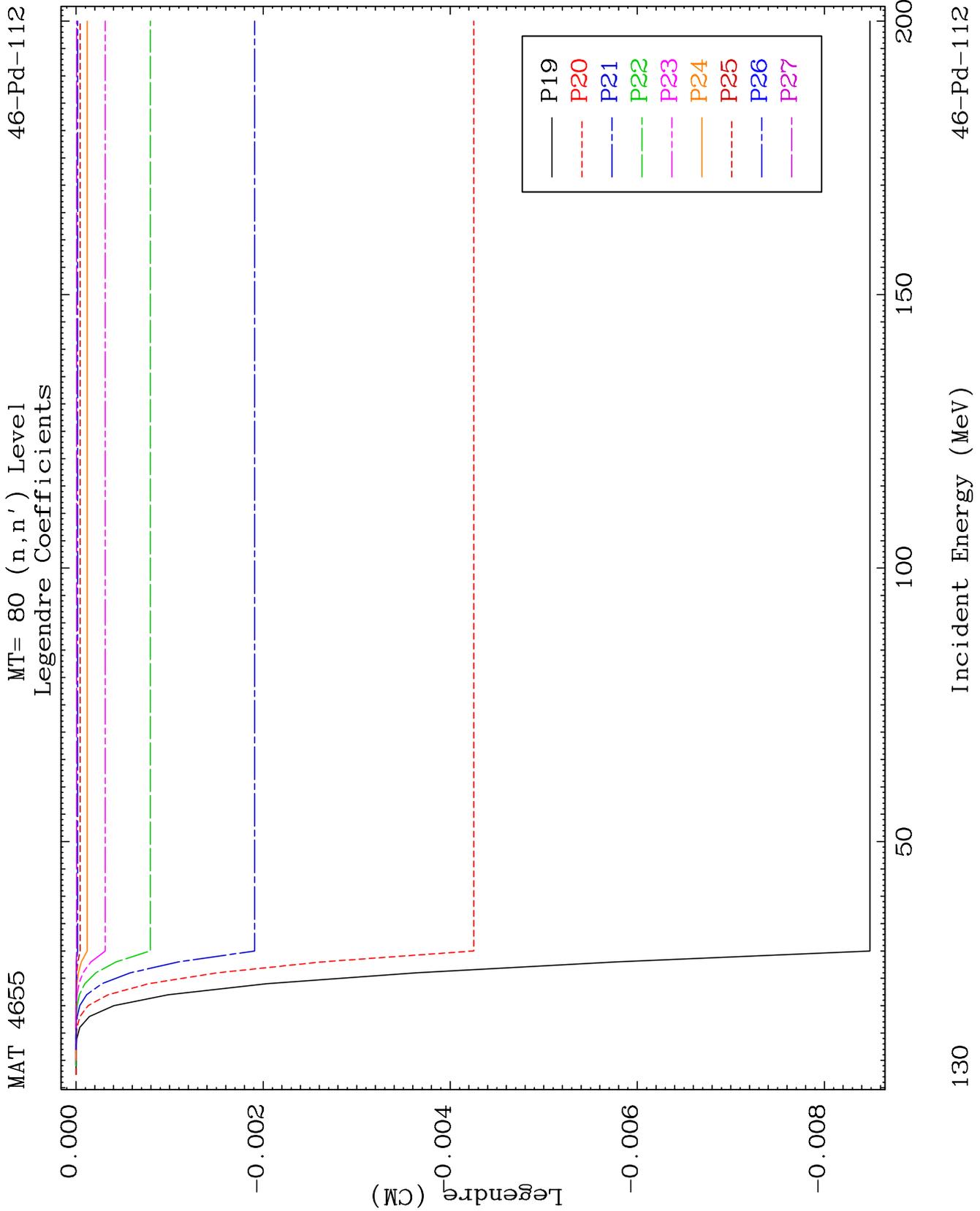
46-Pd-112

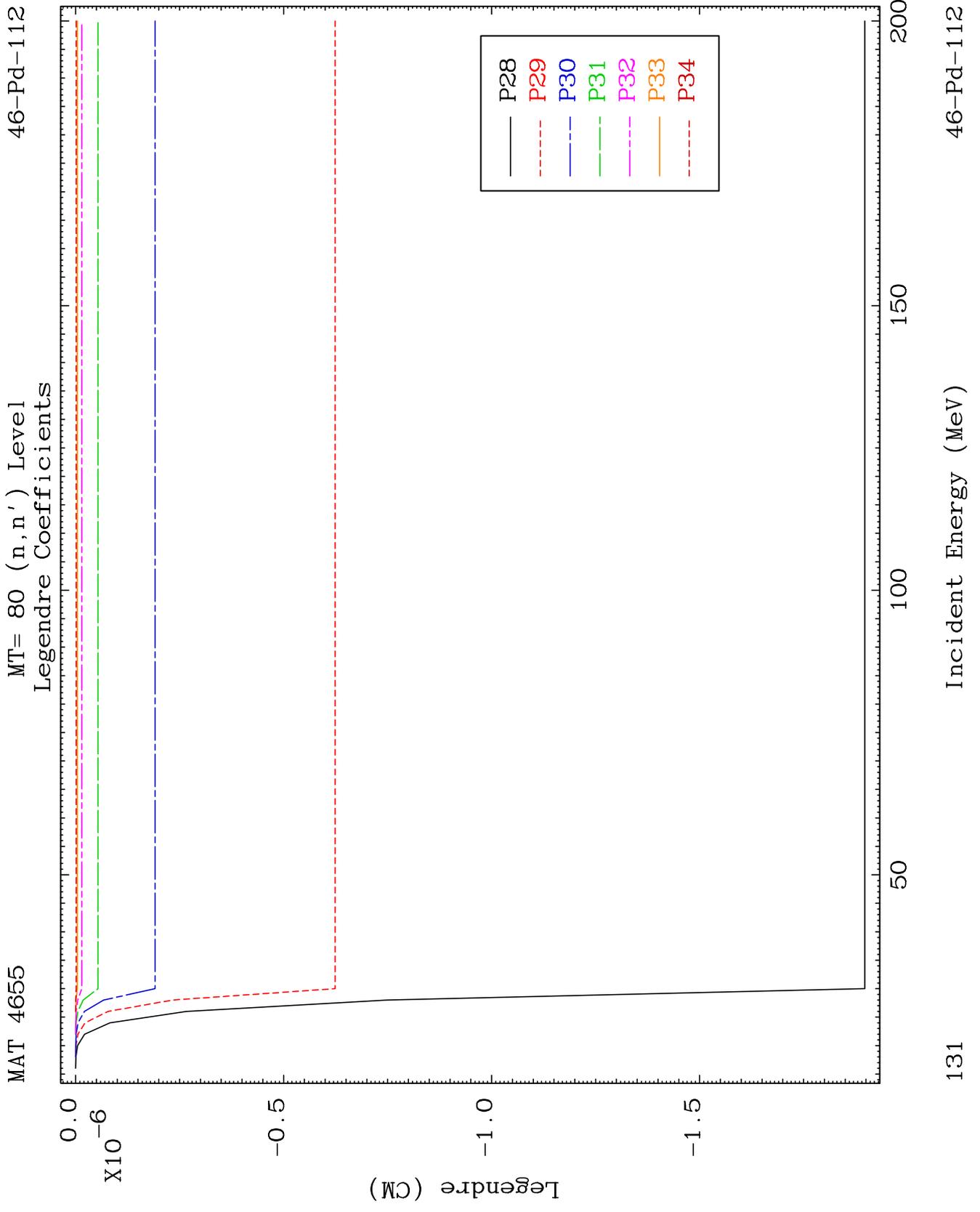


129

Incident Energy (MeV)

46-Pd-112



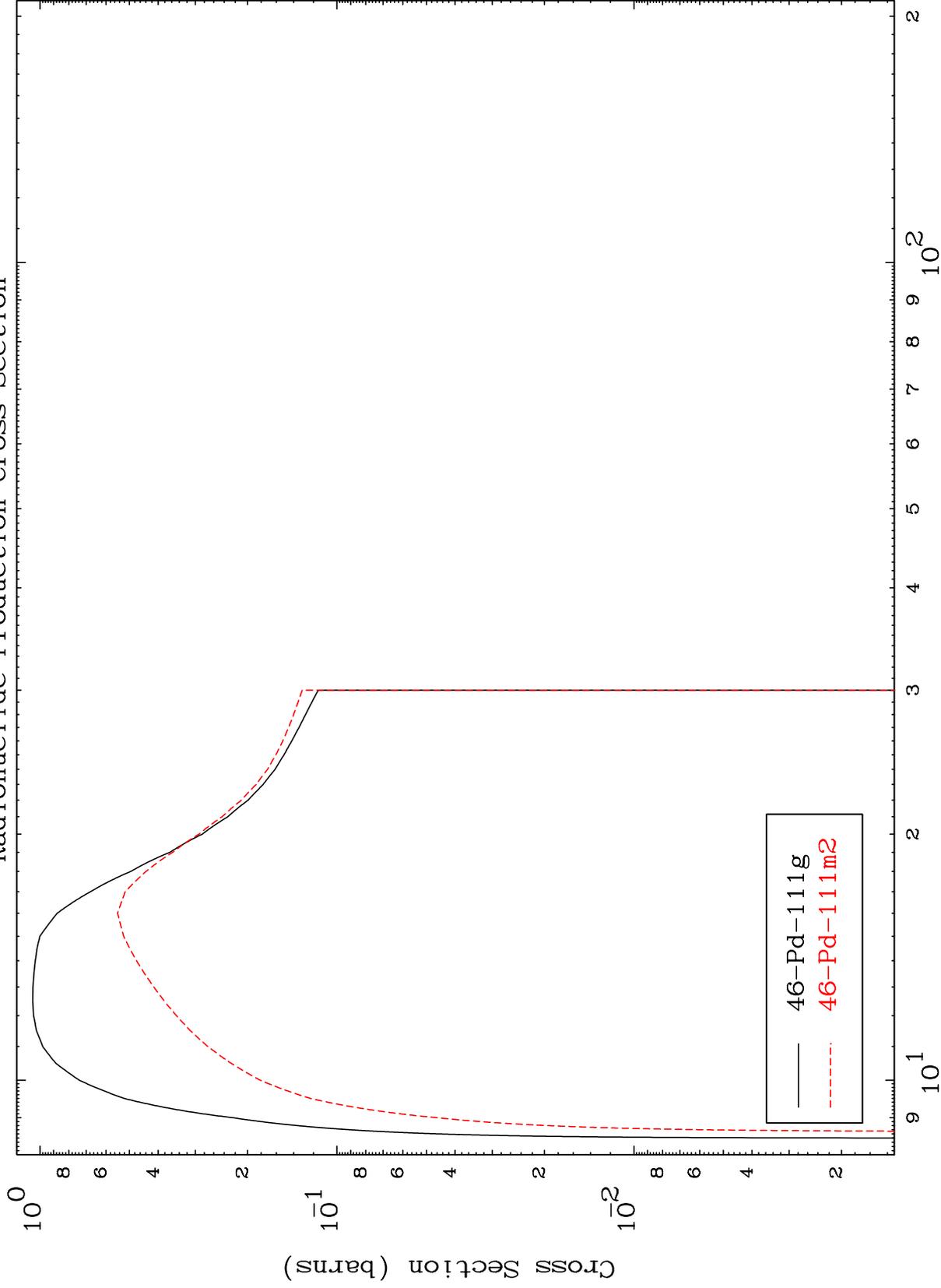


MAT 4655

(n,2n)

46-Pd-112

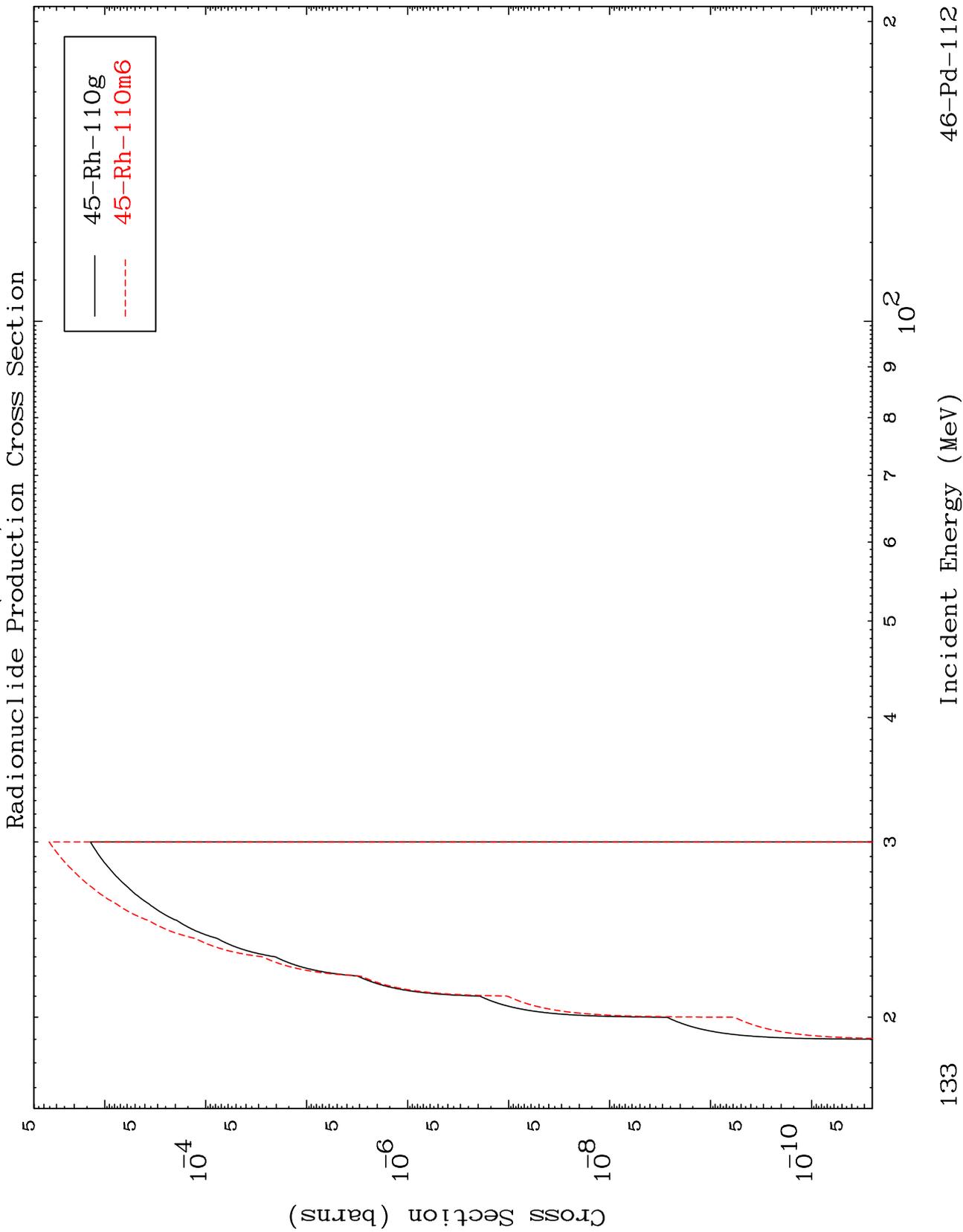
Radionuclide Production Cross Section



132

Incident Energy (MeV)

46-Pd-112

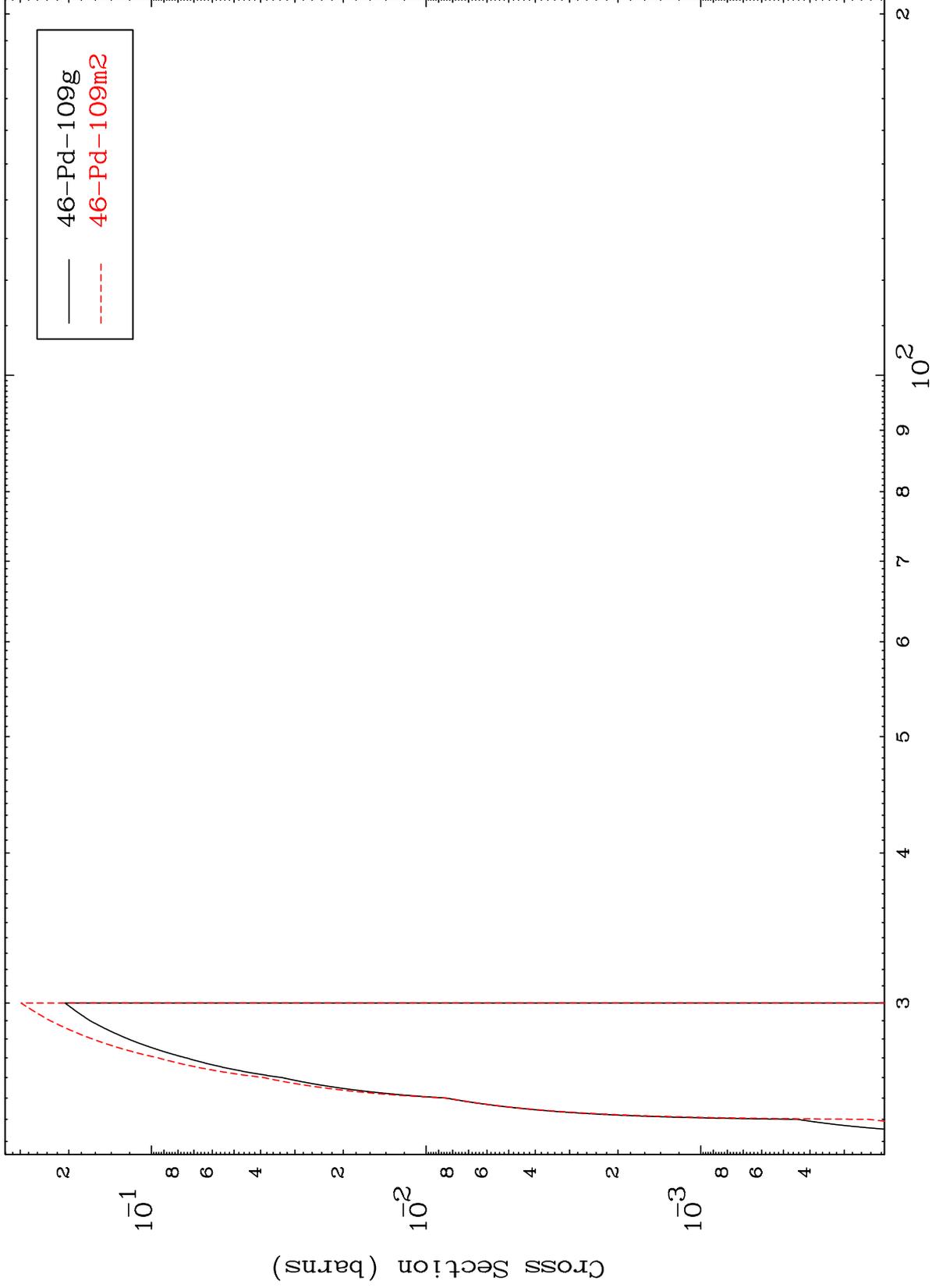


MAT 4655

(n,4n)

46-Pd-112

Radionuclide Production Cross Section



134

Incident Energy (MeV)

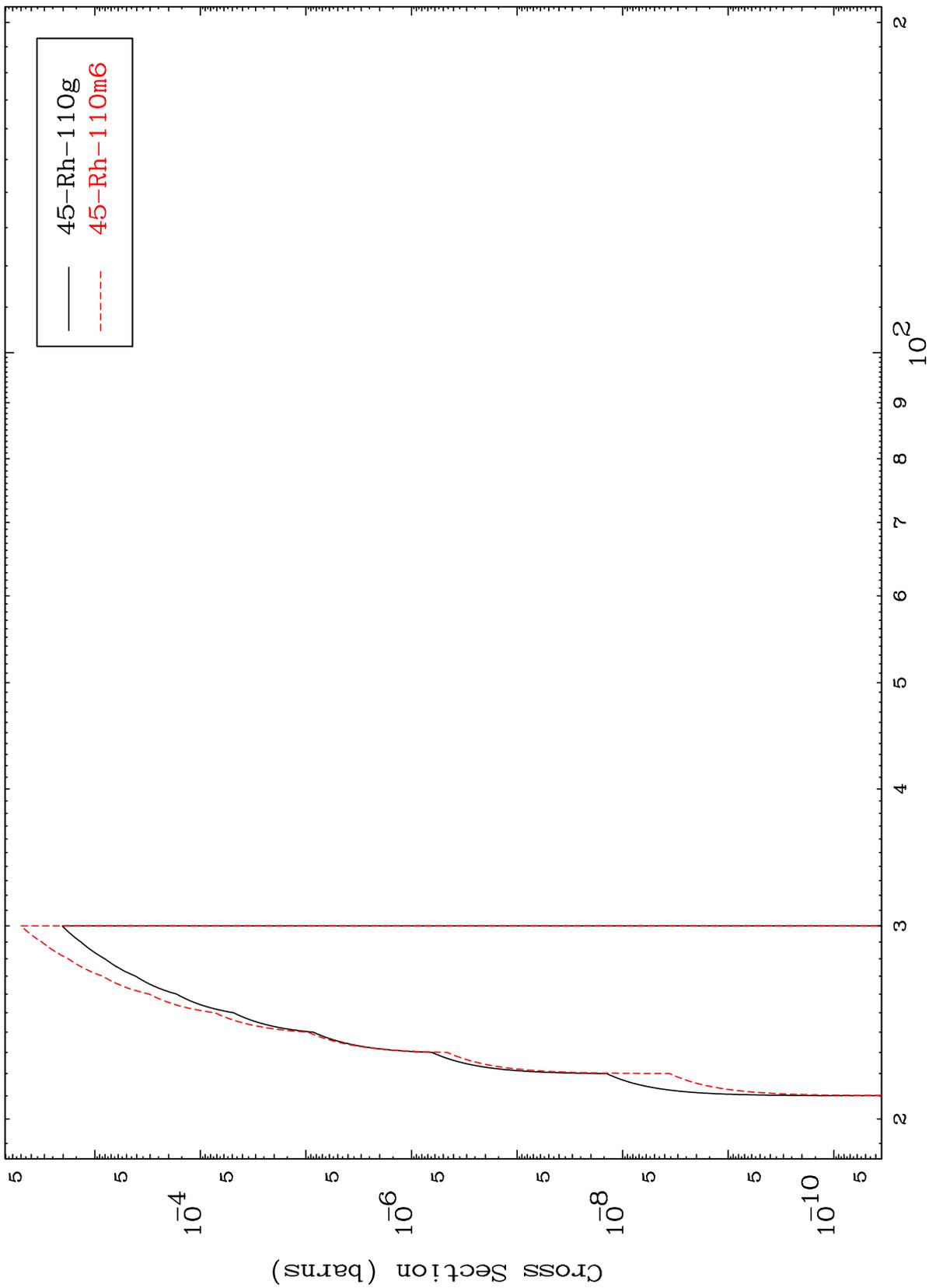
46-Pd-112

MAT 4655

(n,2n) p

46-Pd-112

Radionuclide Production Cross Section



135

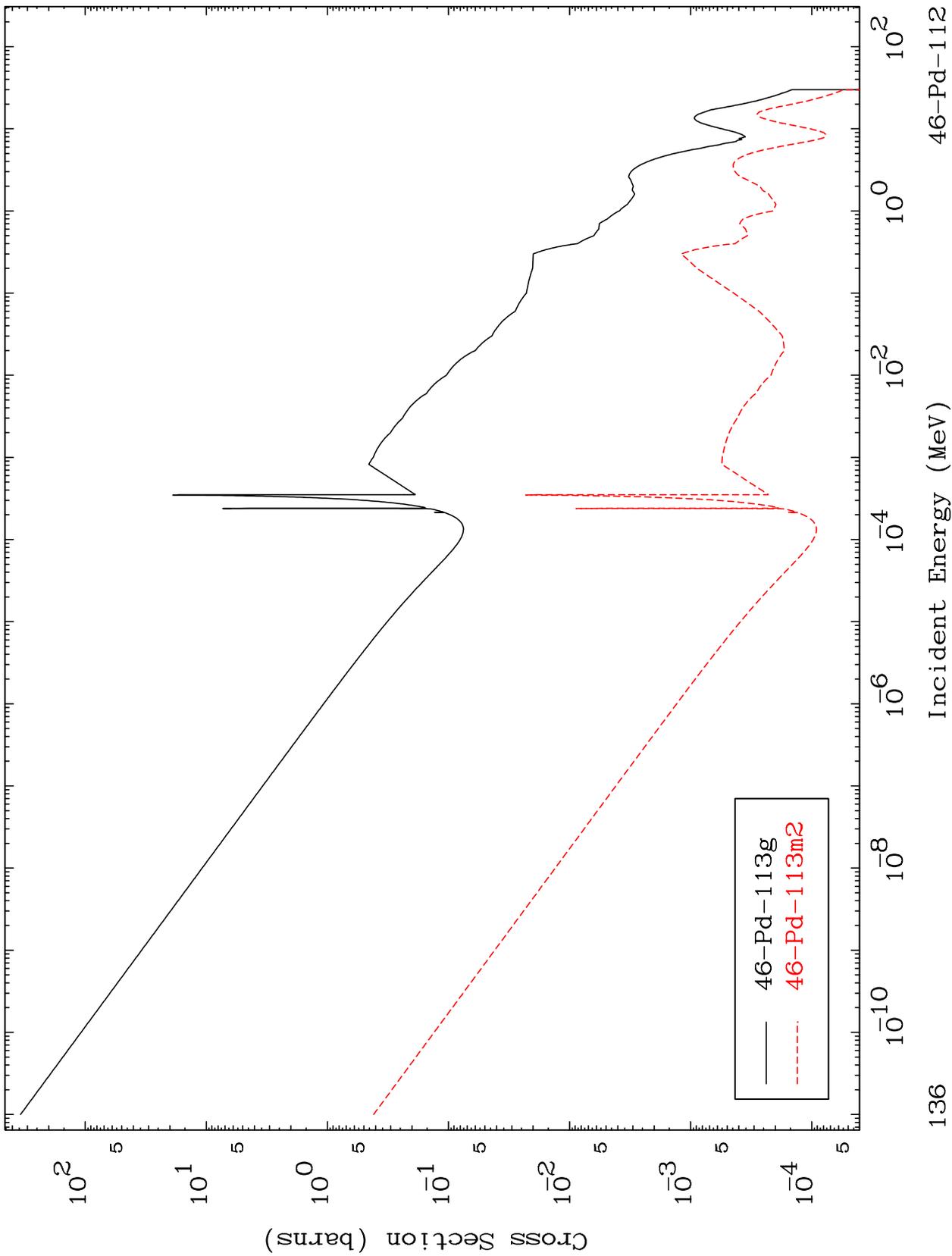
Incident Energy (MeV)

46-Pd-112

MAT 4655

46-Pd-112

(n, γ)
Radionuclide Production Cross Section



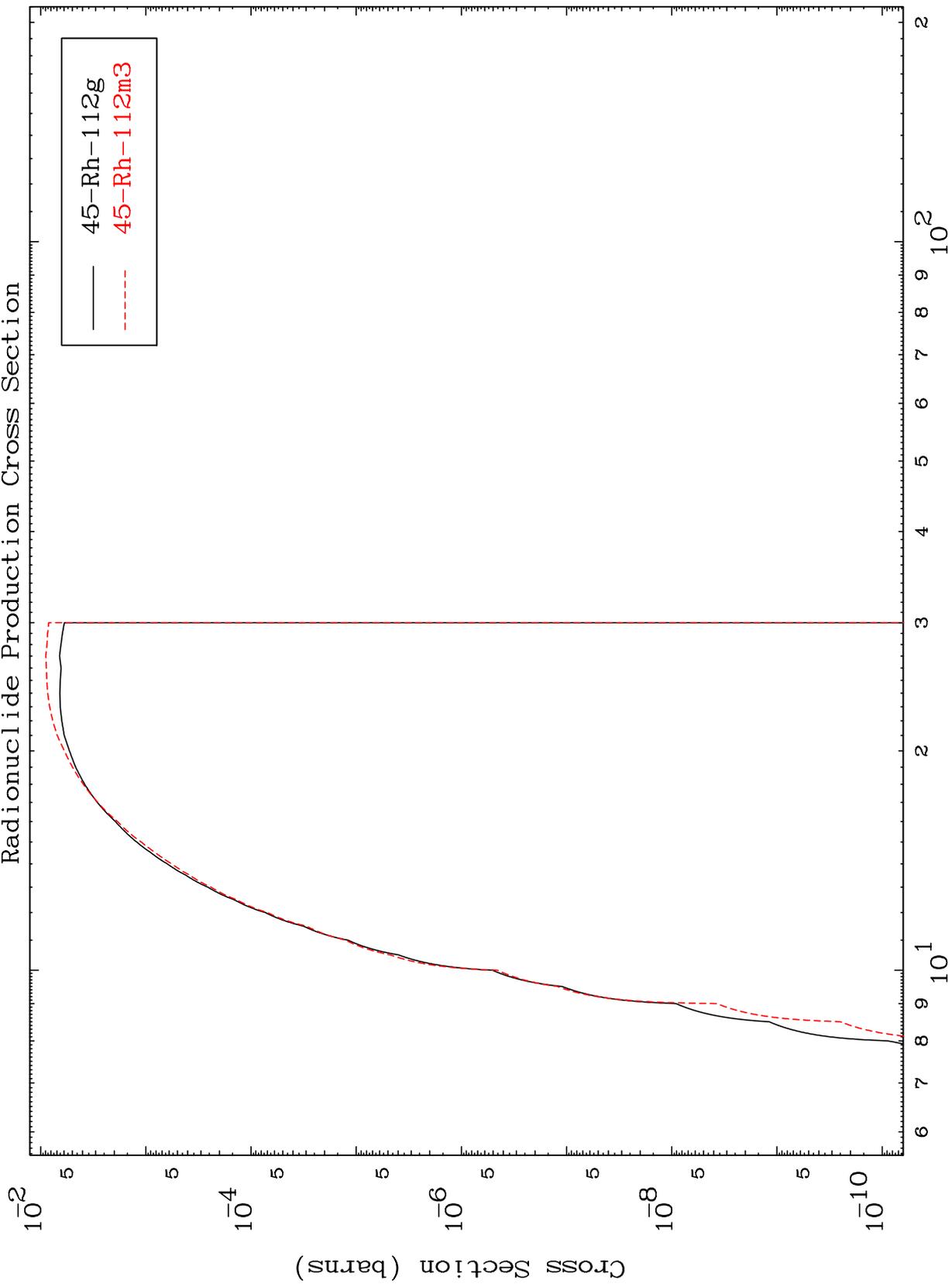
136

46-Pd-112

MAT 4655

46-Pd-112

(n,p)
Radionuclide Production Cross Section



137

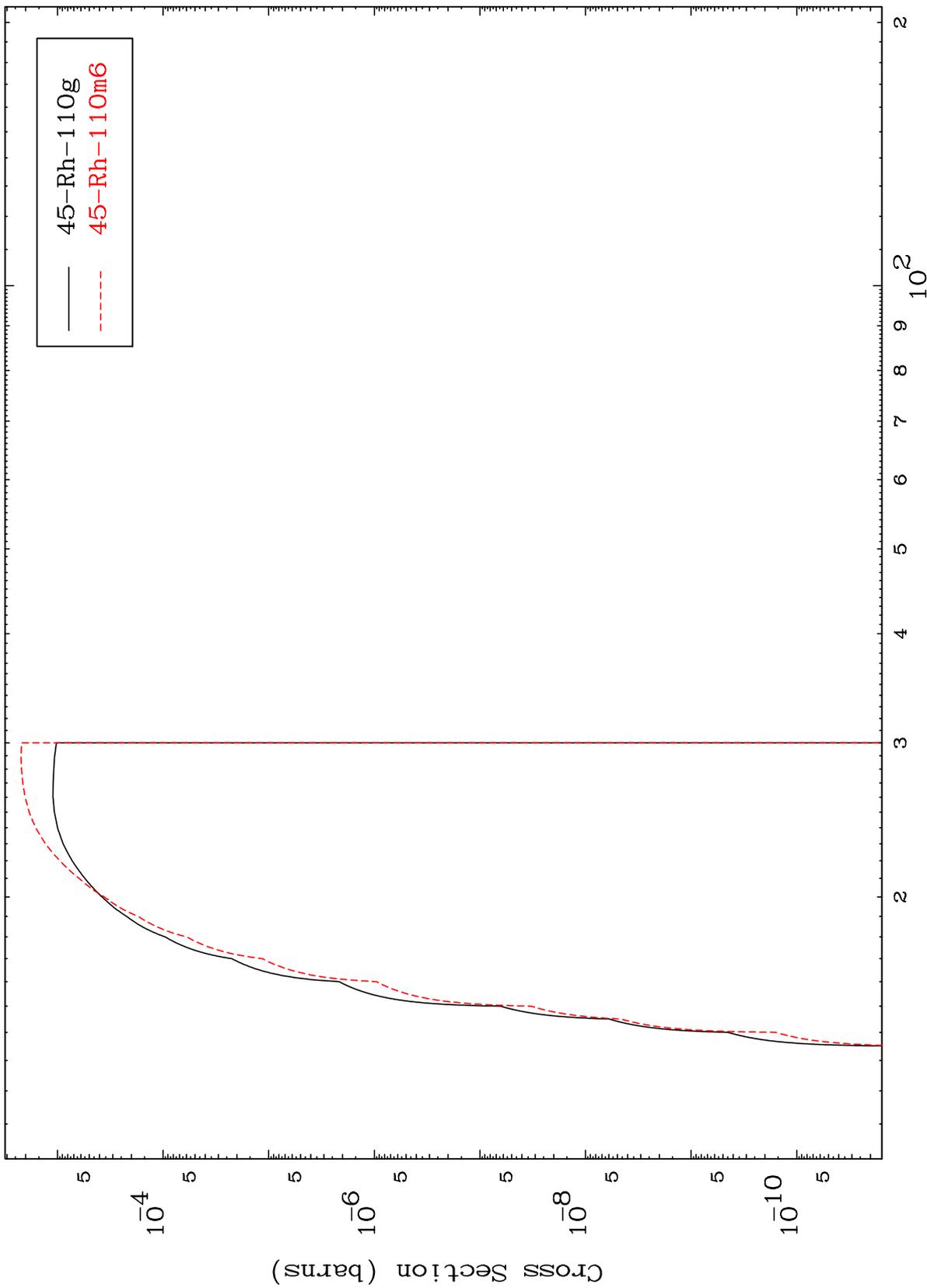
Incident Energy (MeV)

46-Pd-112

MAT 4655

46-Pd-112

(n,t)
Radionuclide Production Cross Section



138

Incident Energy (MeV)

46-Pd-112