

Program EVALPLOT
(Version 2018-1)

by

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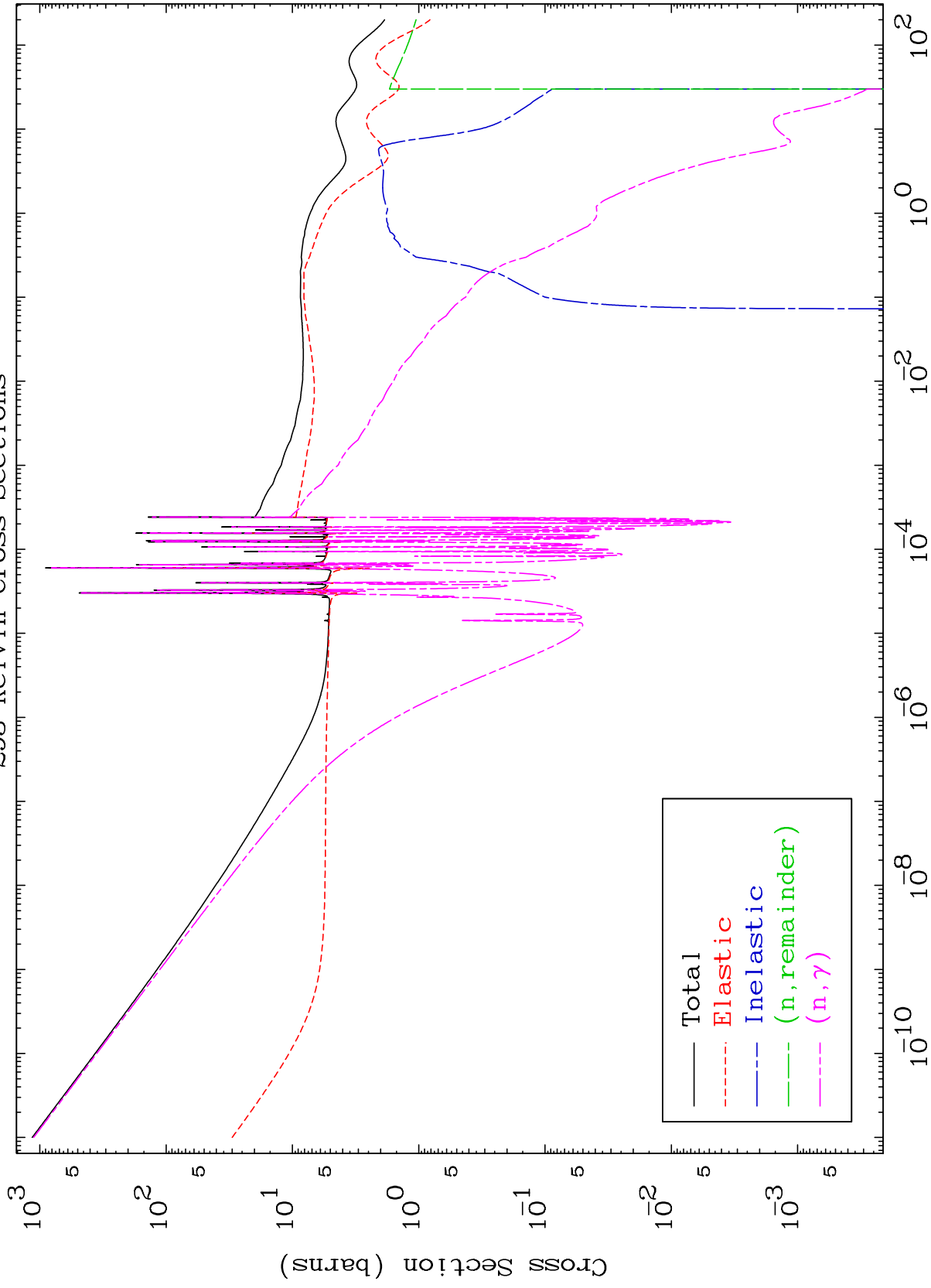
Press Mouse Button to Start

MAT 4652

Major

293 Kelvin Cross Sections

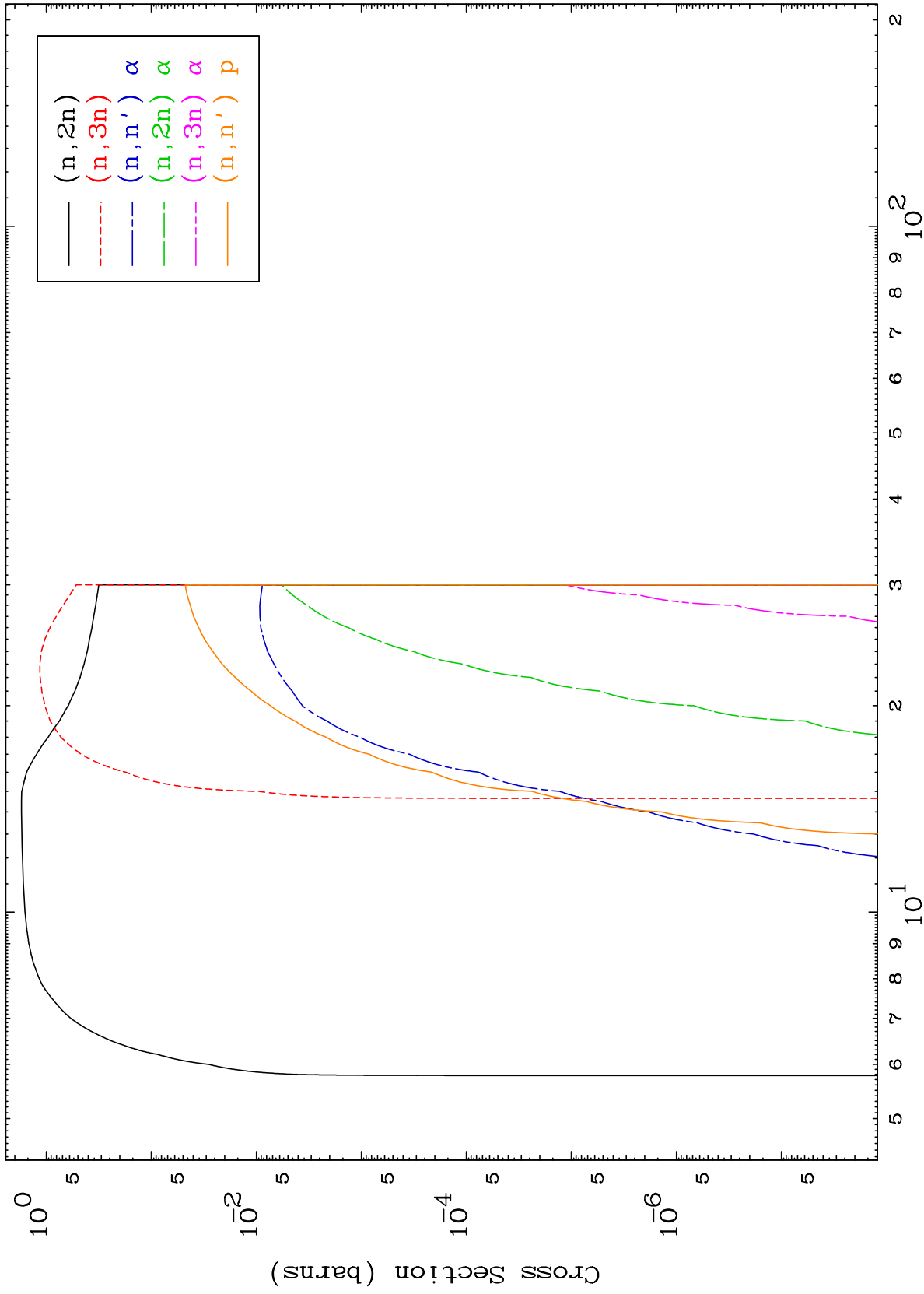
46-Pd-111



MAT 4652

Neutron Production
293 Kelvin Cross Sections

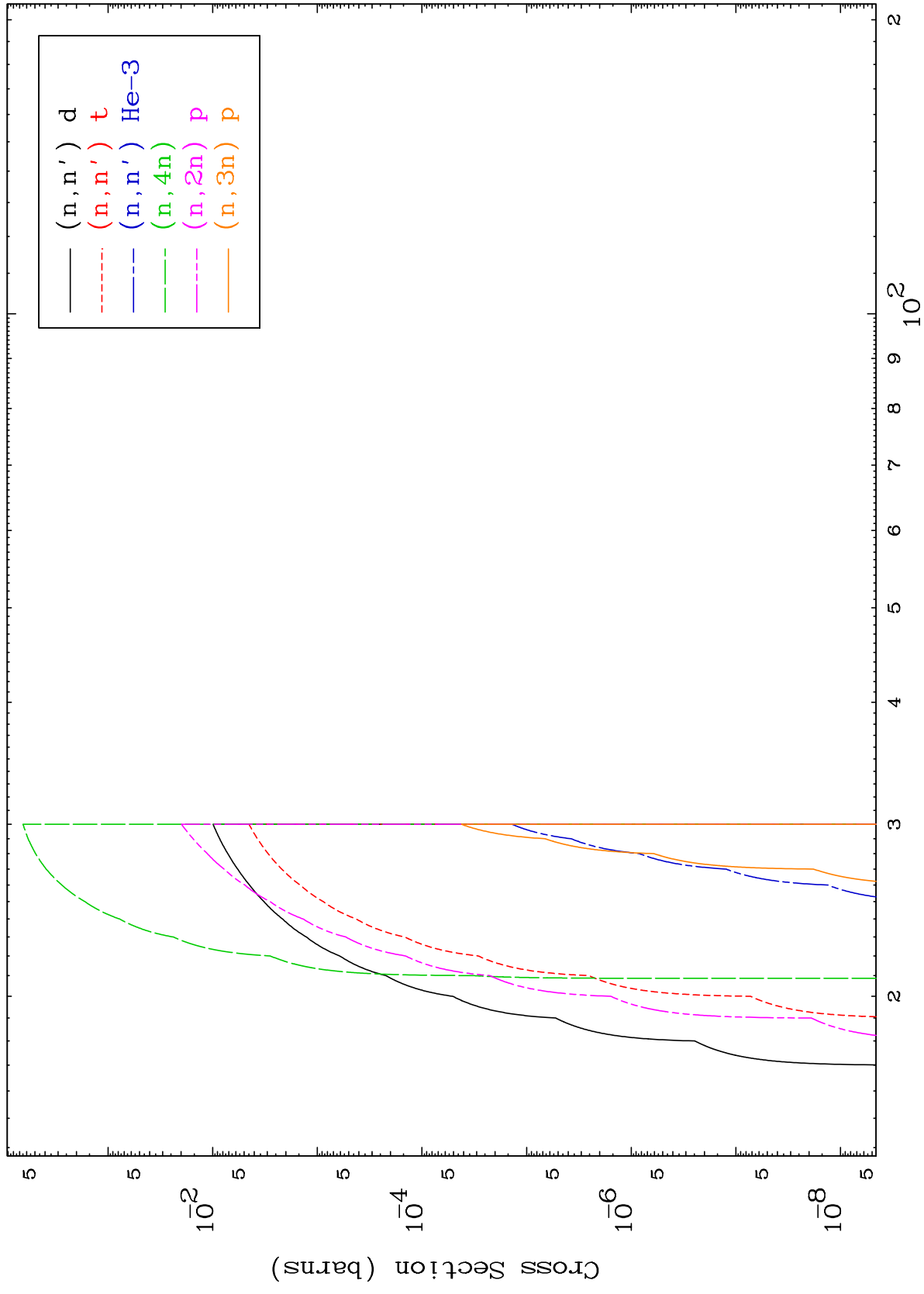
46-Pd-111

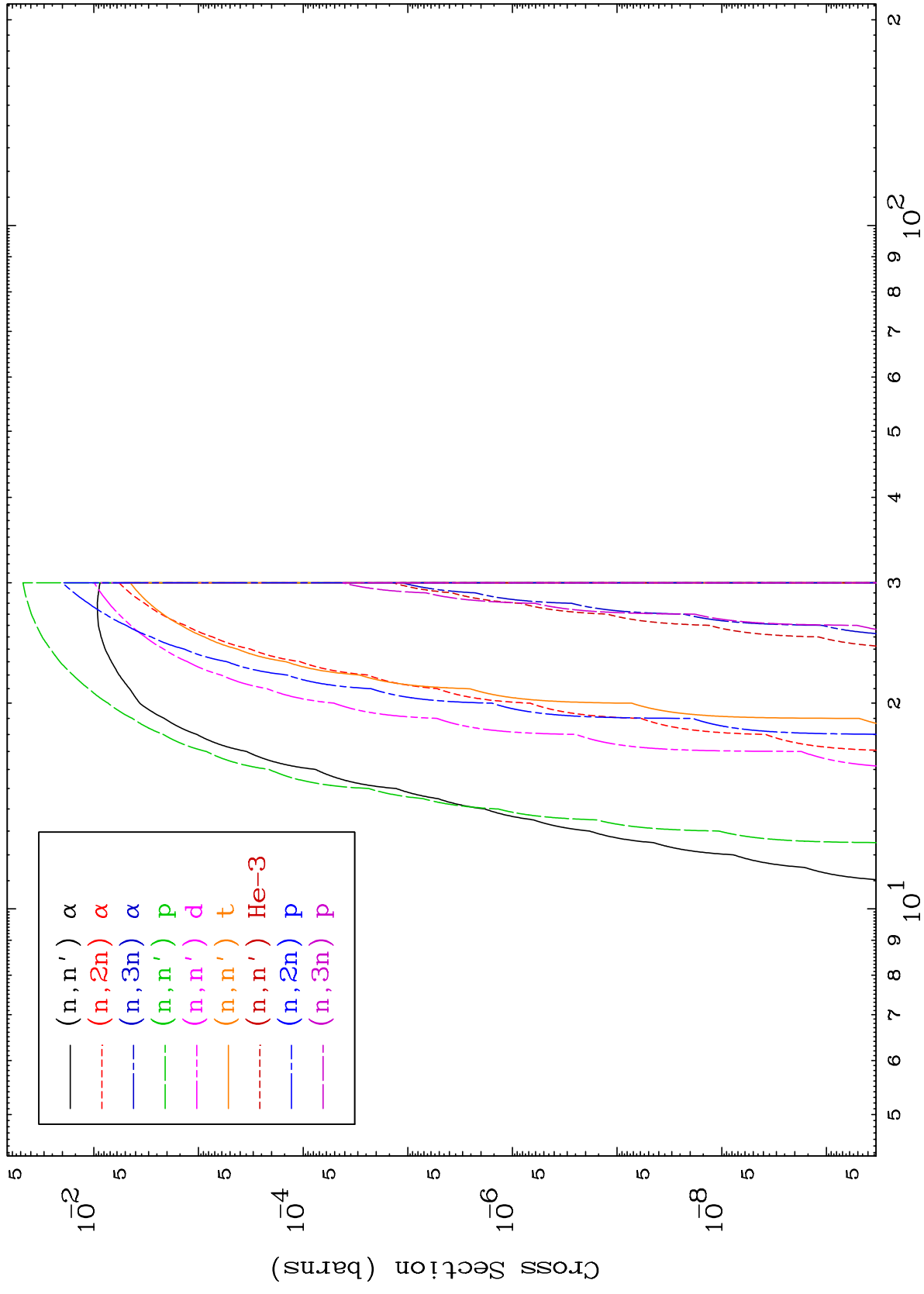


2

Incident Energy (MeV)

46-Pd-111

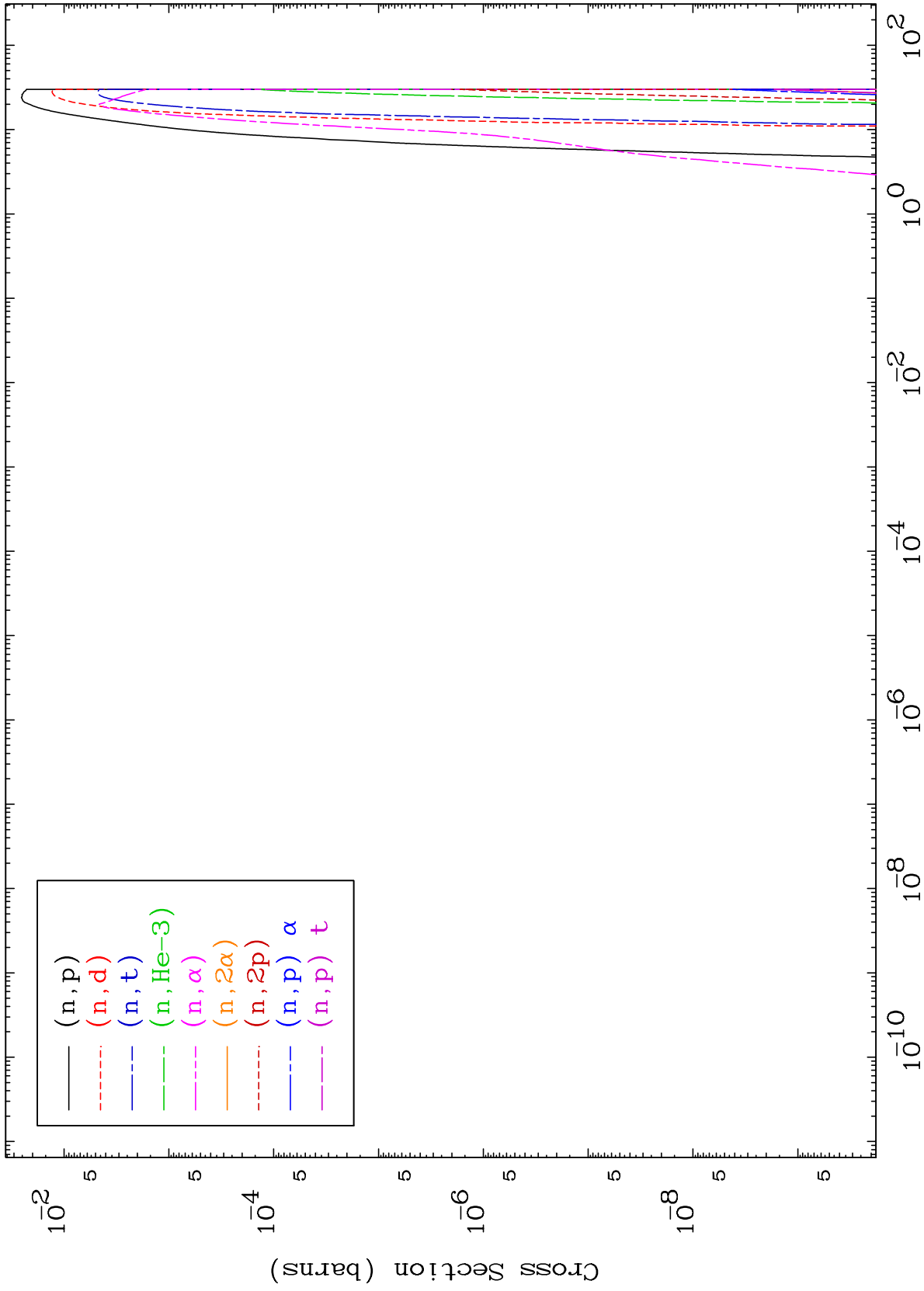




MAT 4652

Charged Particle
293 Kelvin Cross Sections

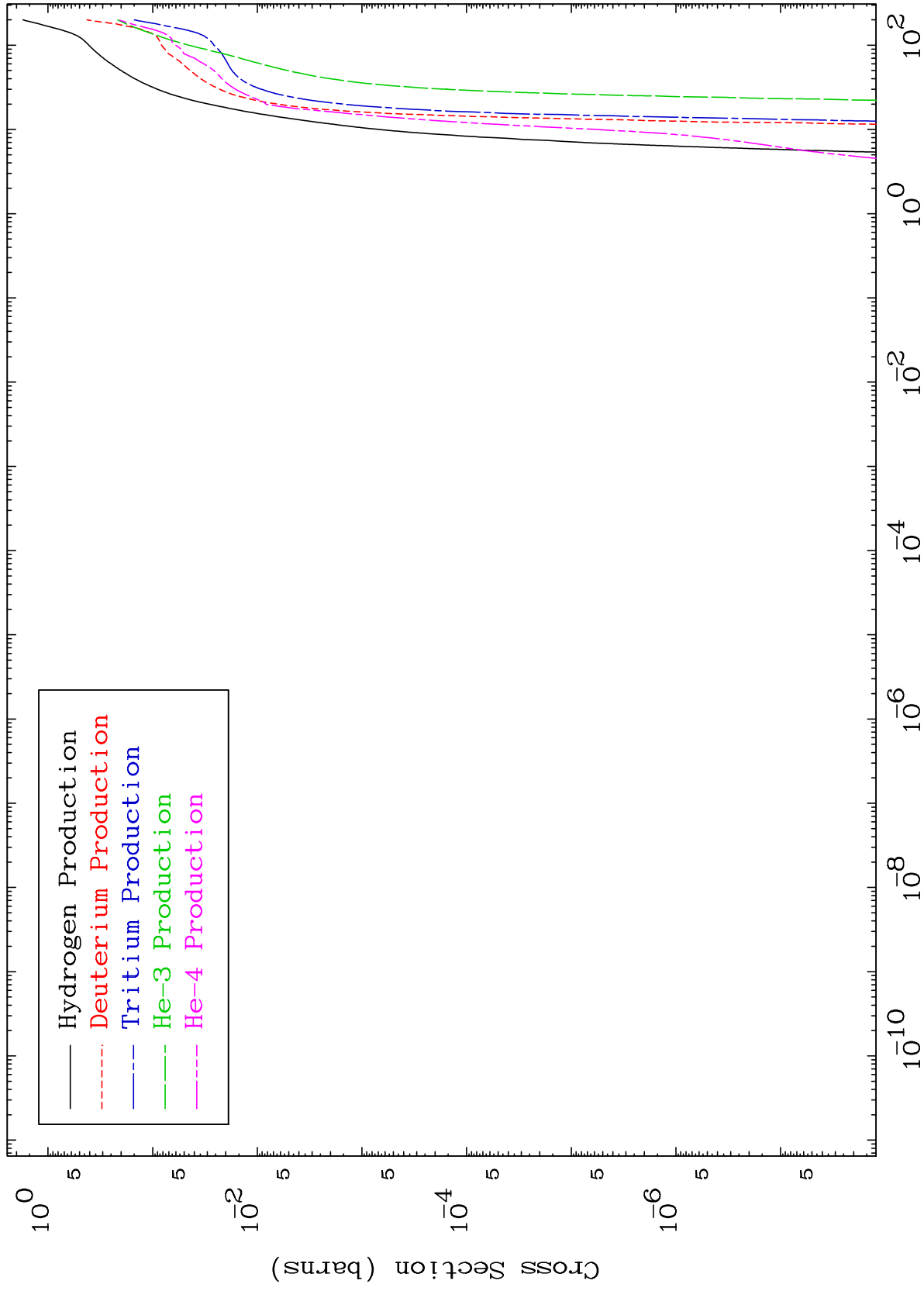
46-Pd-111

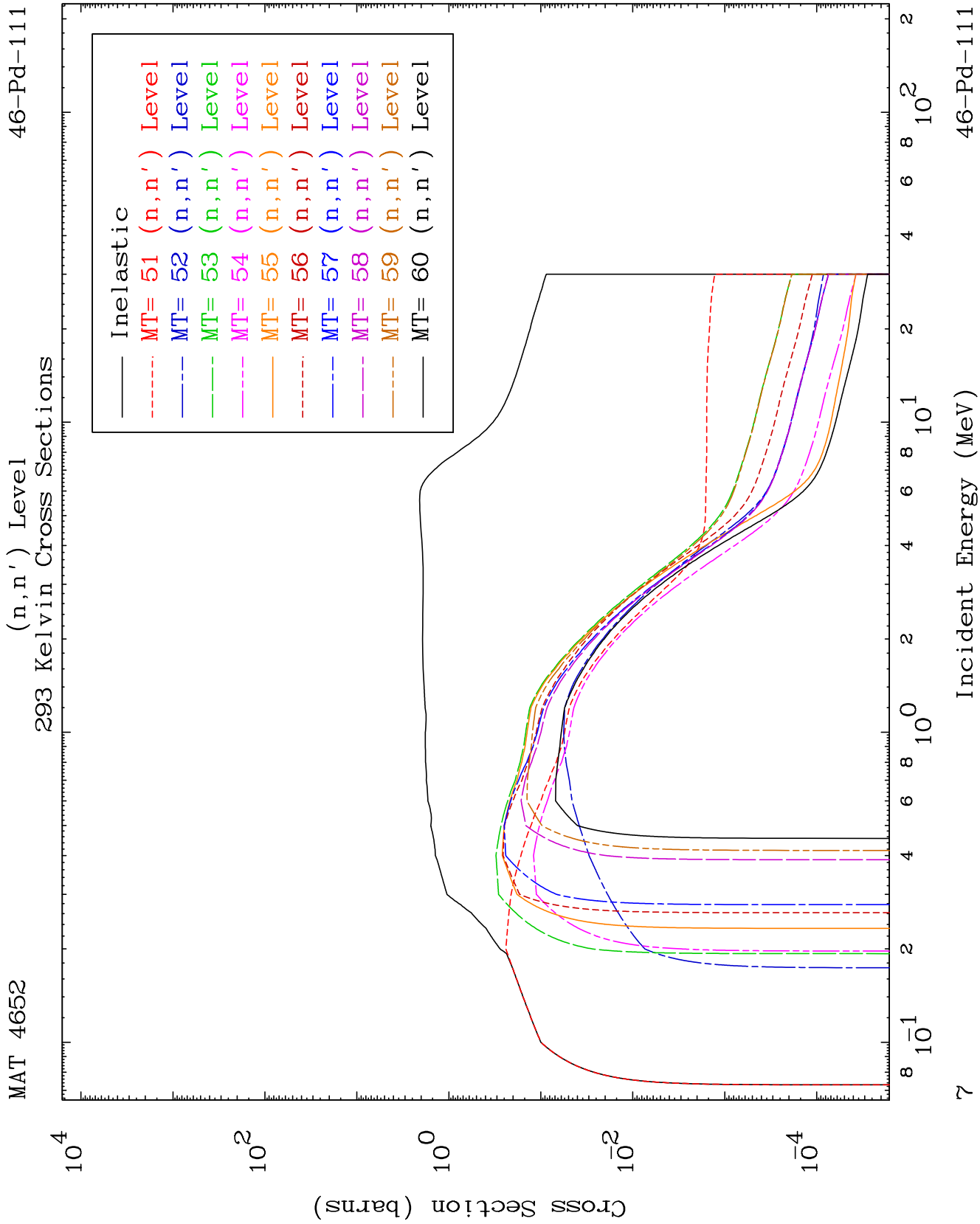


5

Incident Energy (MeV)

46-Pd-111



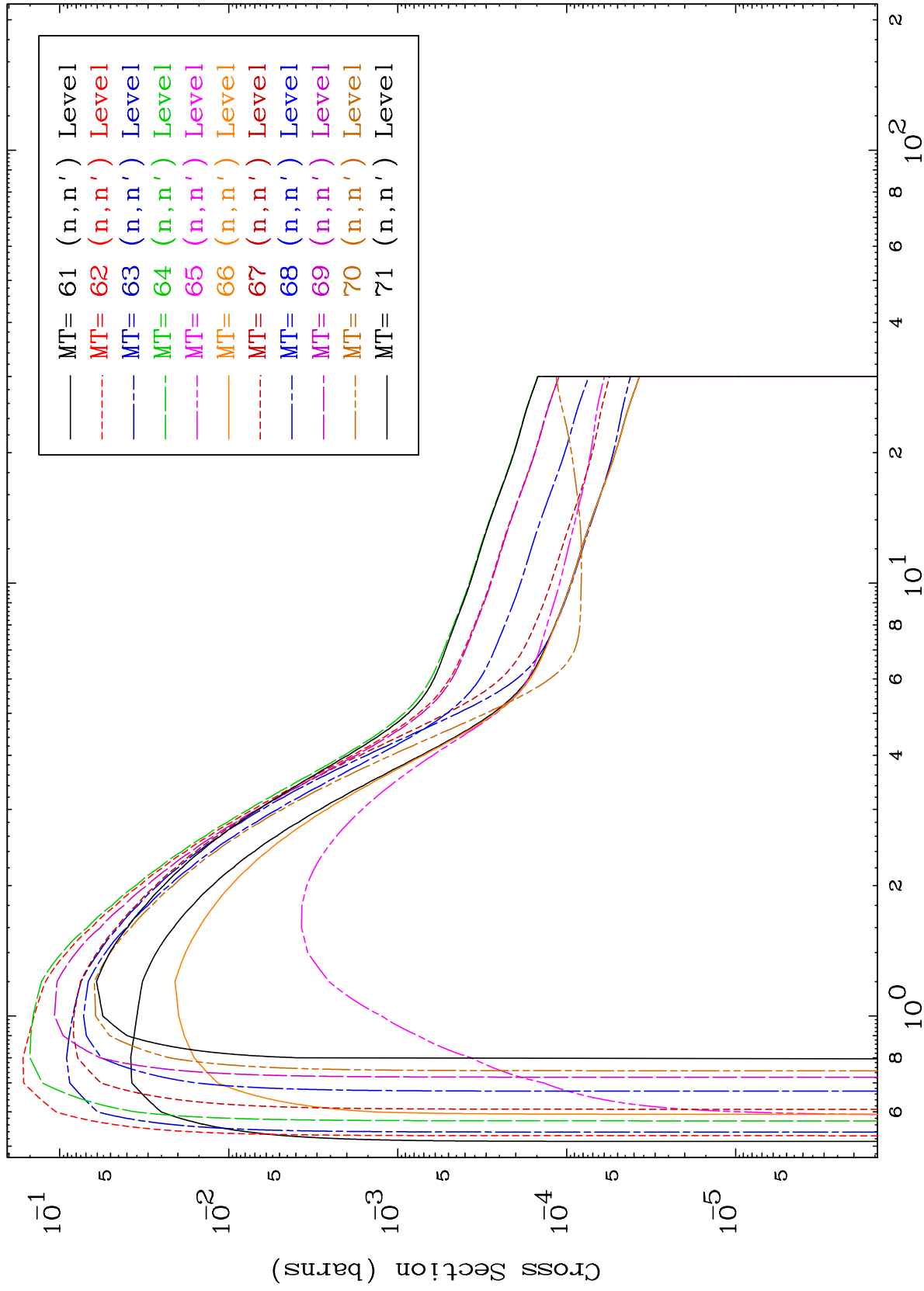


MAT 4652

(n,n') Level

293 Kelvin Cross Sections

46-Pd-111

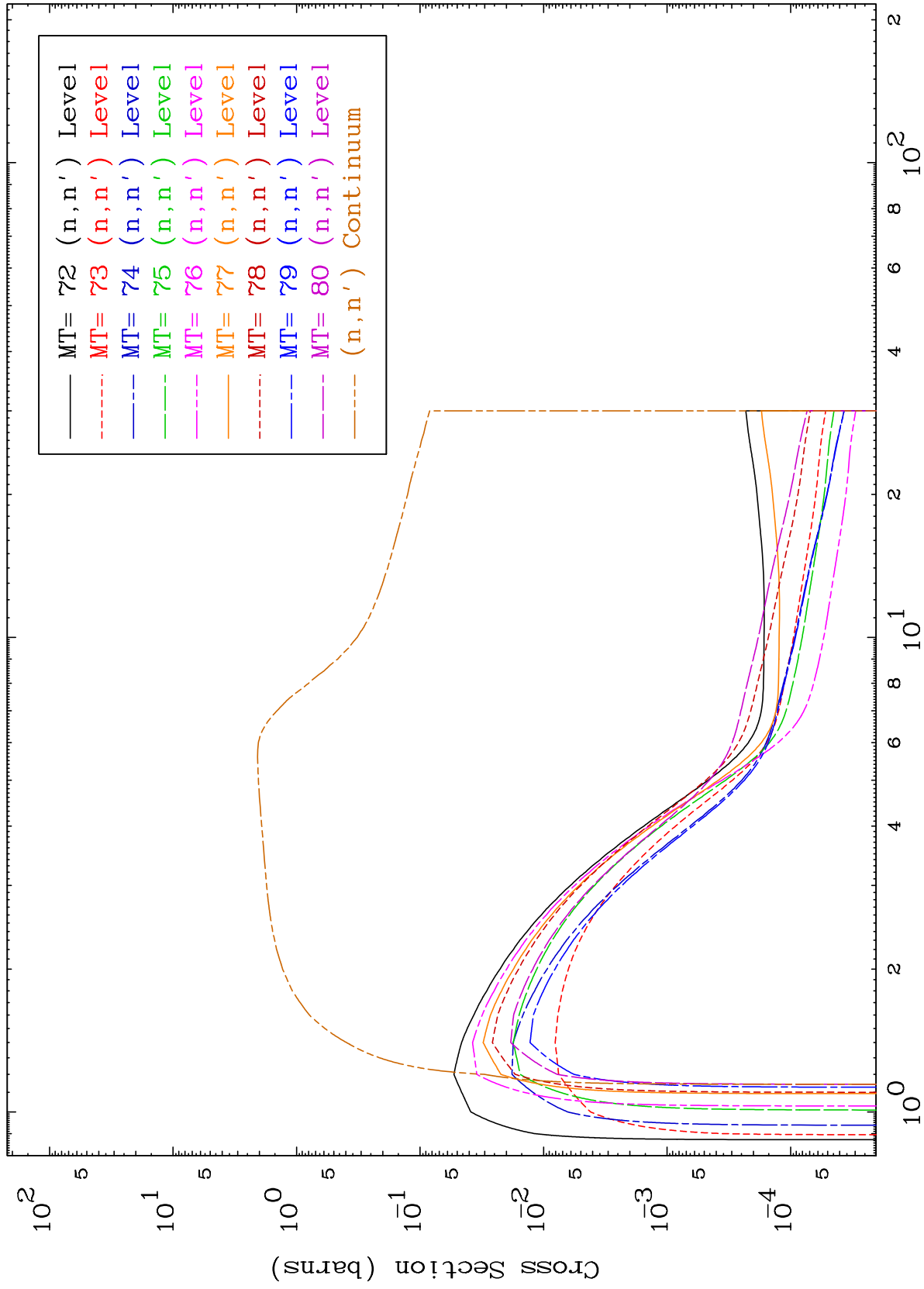


8

Incident Energy (MeV)

46-Pd-111

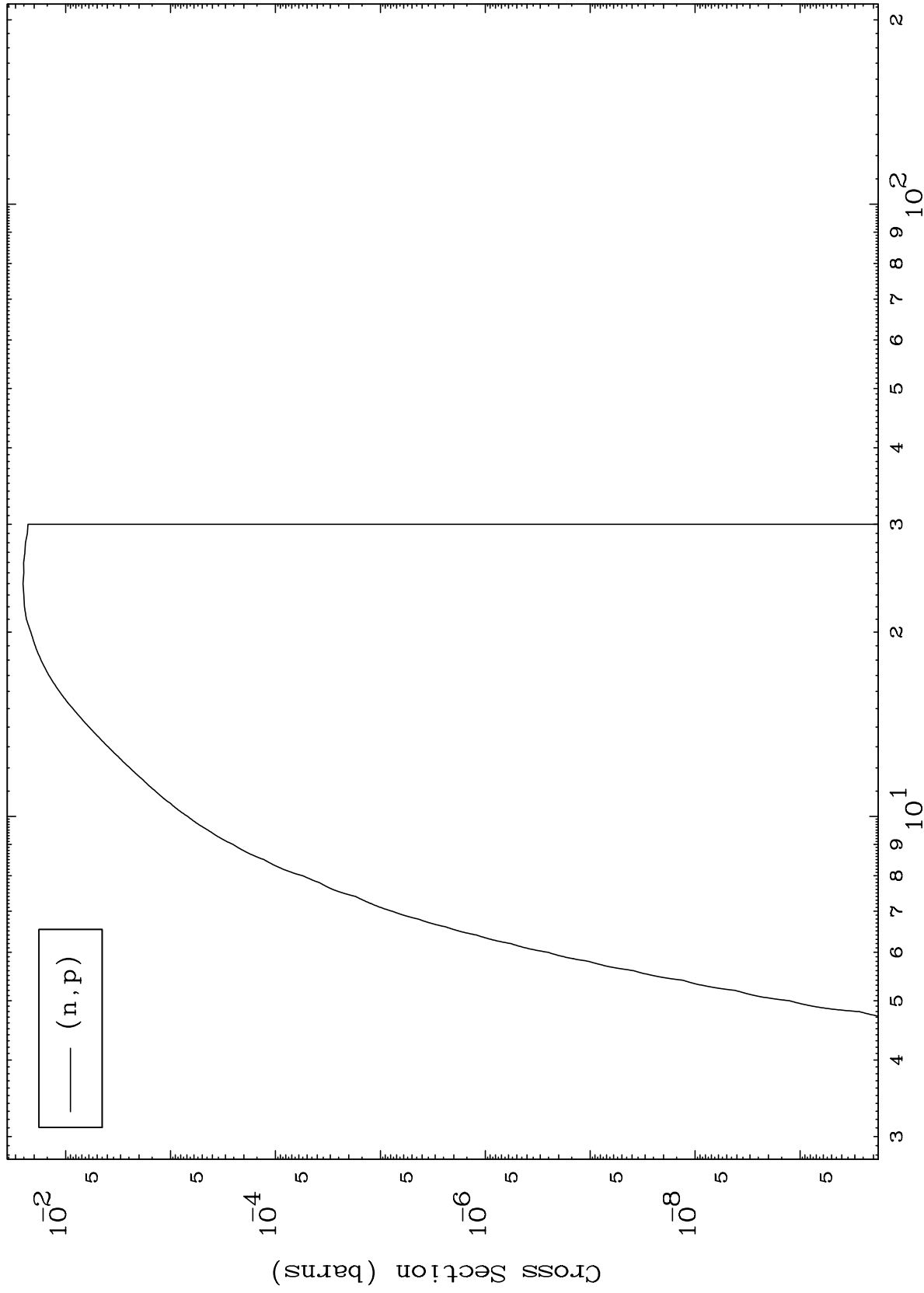
293 Kelvin Cross Sections



MAT 4652

46-Pd-111

(n,p) Levels
293 Kelvin Cross Sections



10

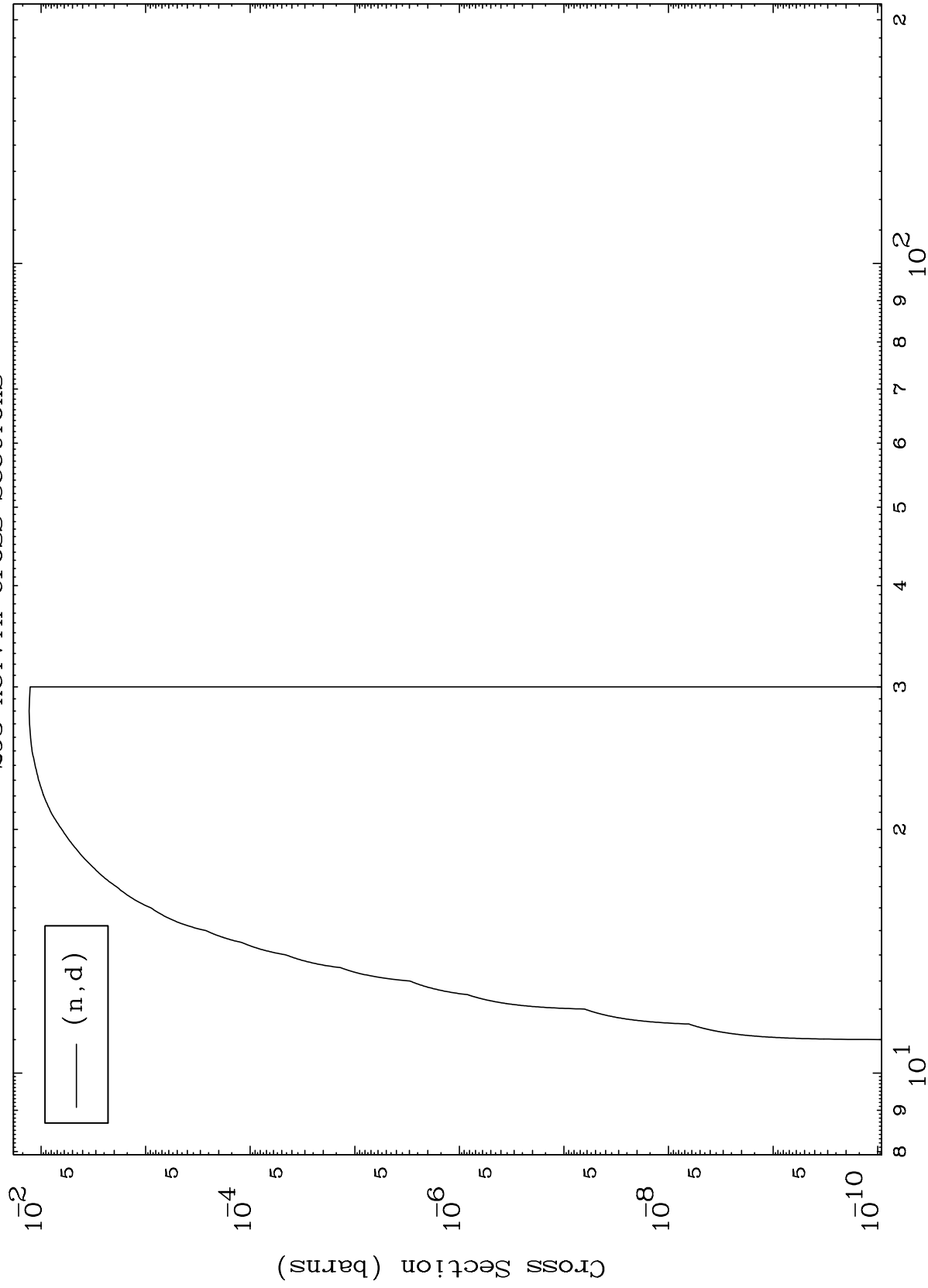
Incident Energy (MeV)

46-Pd-111

MAT 4652

46-Pd-111

(n,d) Levels
293 Kelvin Cross Sections



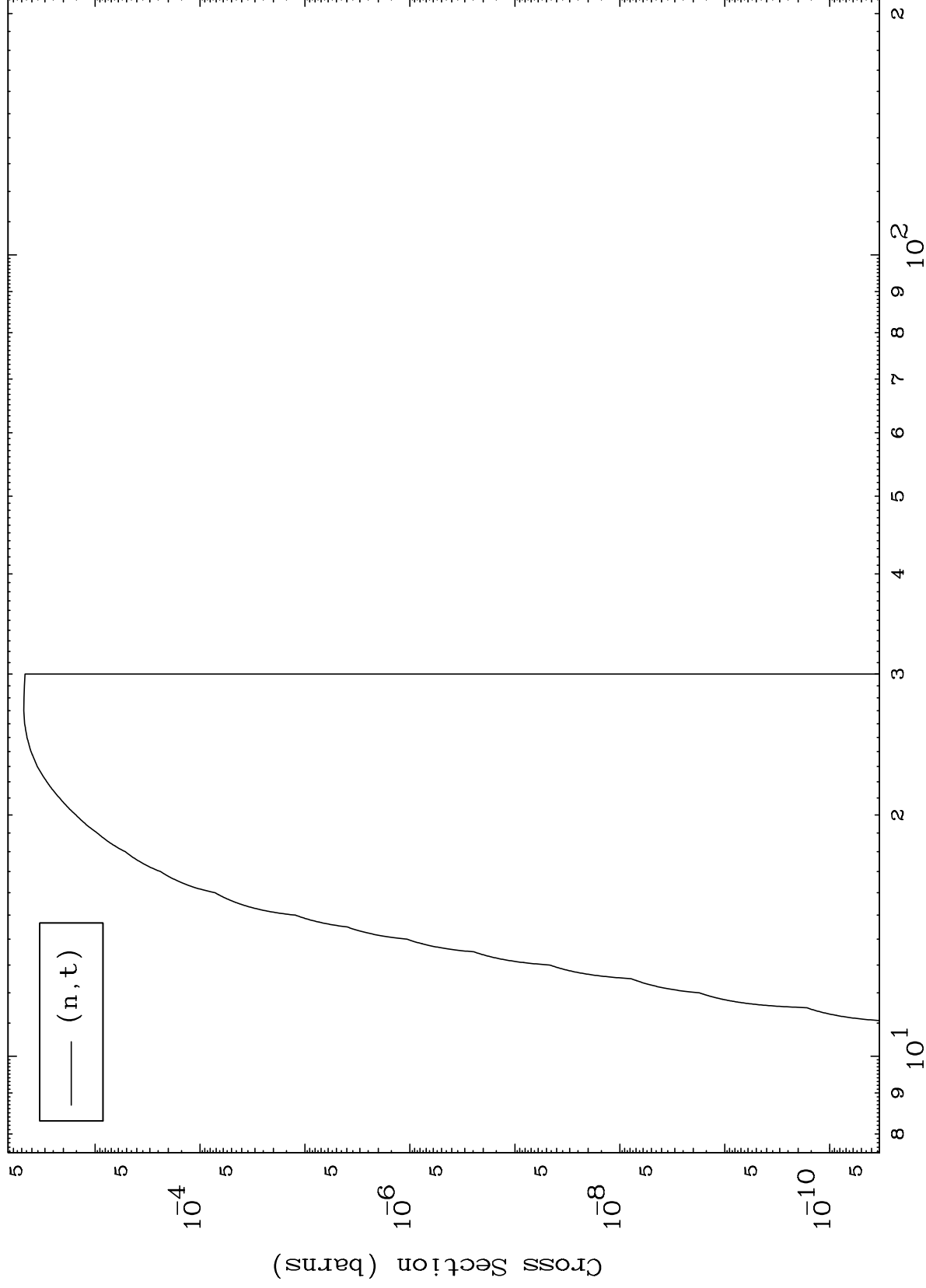
11

46-Pd-111

MAT 4652

46-Pd-111

(n,t) Levels
293 Kelvin Cross Sections



12

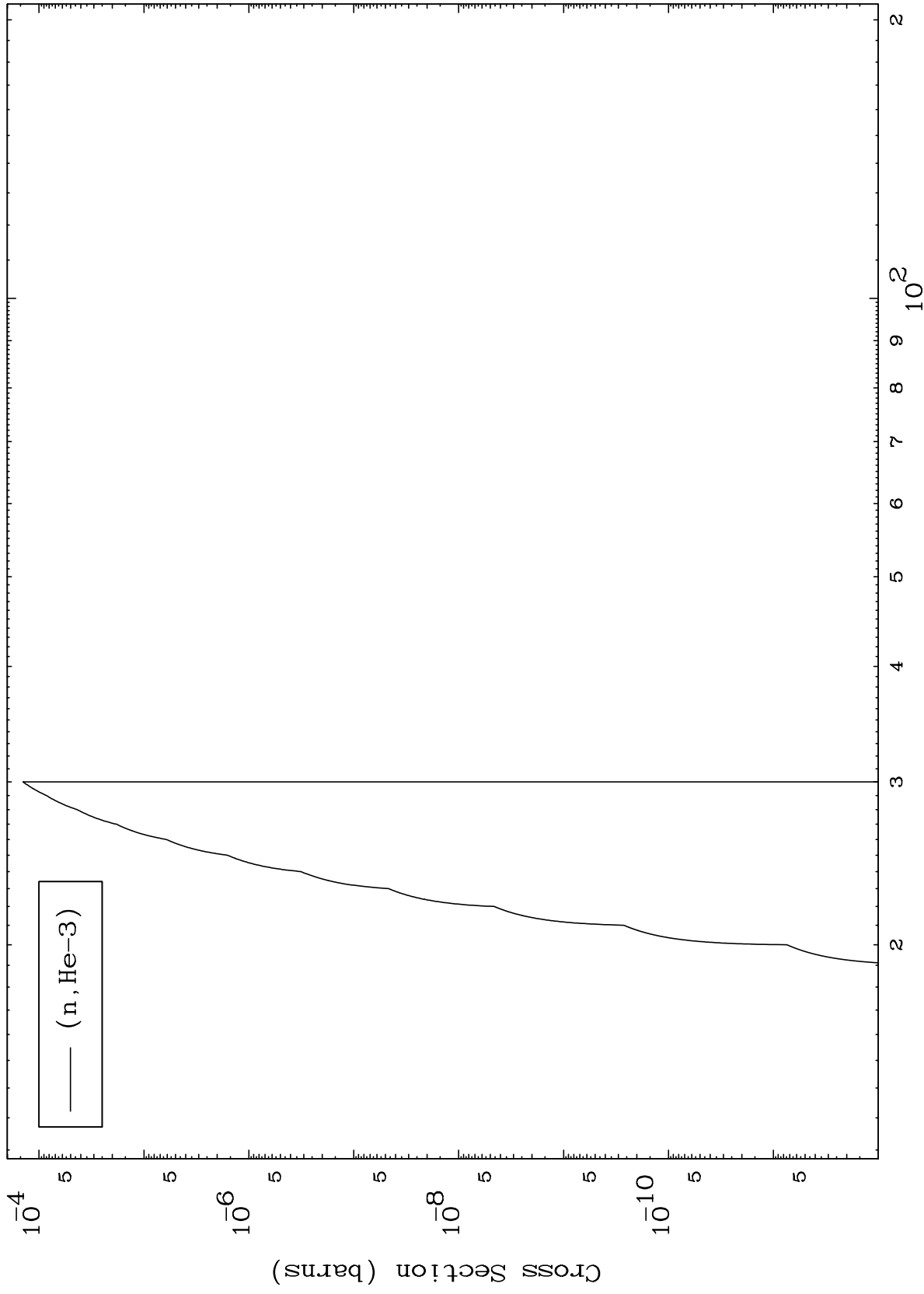
Incident Energy (MeV)

46-Pd-111

MAT 4652

46-Pd-111

(n,He3) Levels
293 Kelvin Cross Sections



13

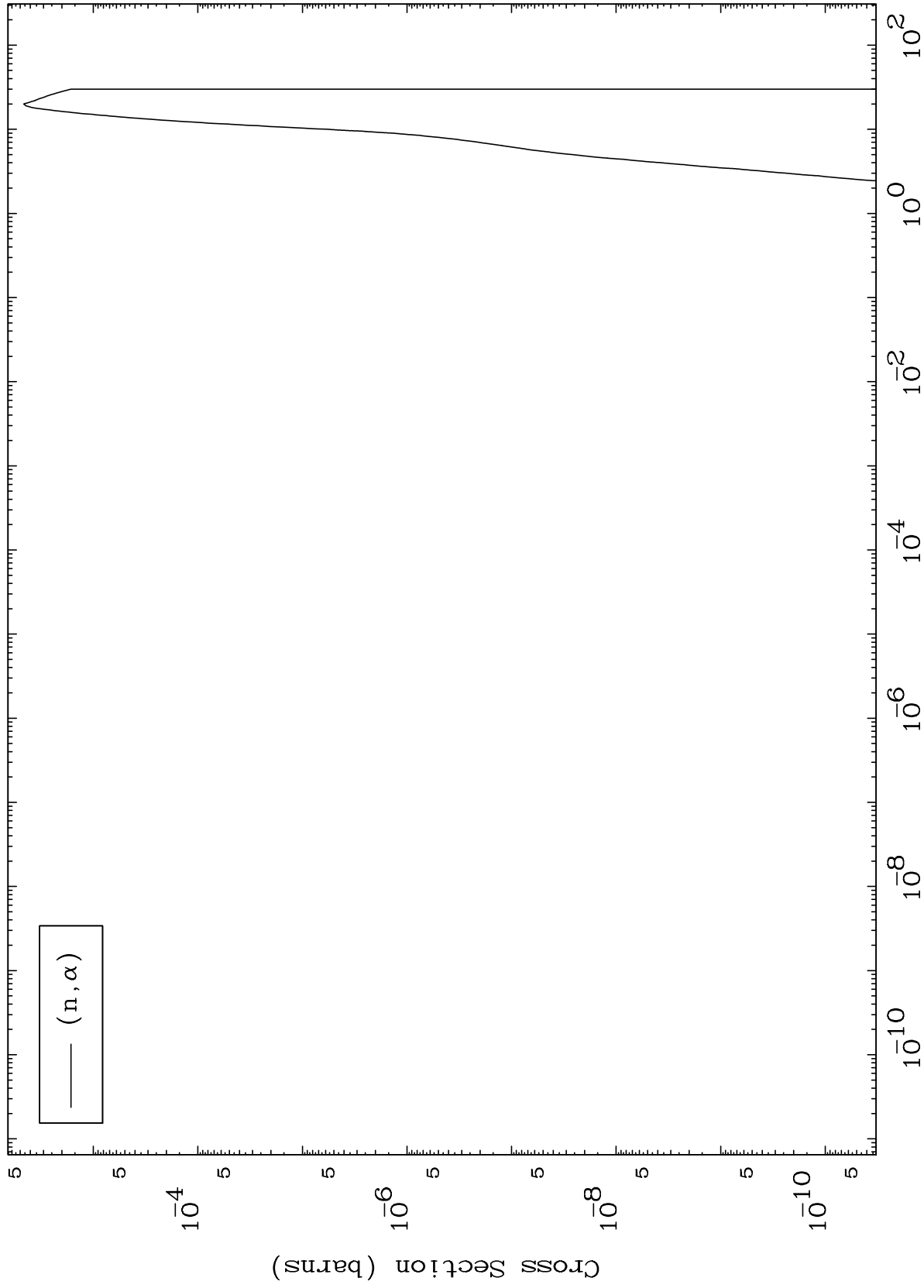
Incident Energy (MeV)

46-Pd-111

MAT 4652

(n, α) Levels
293 Kelvin Cross Sections

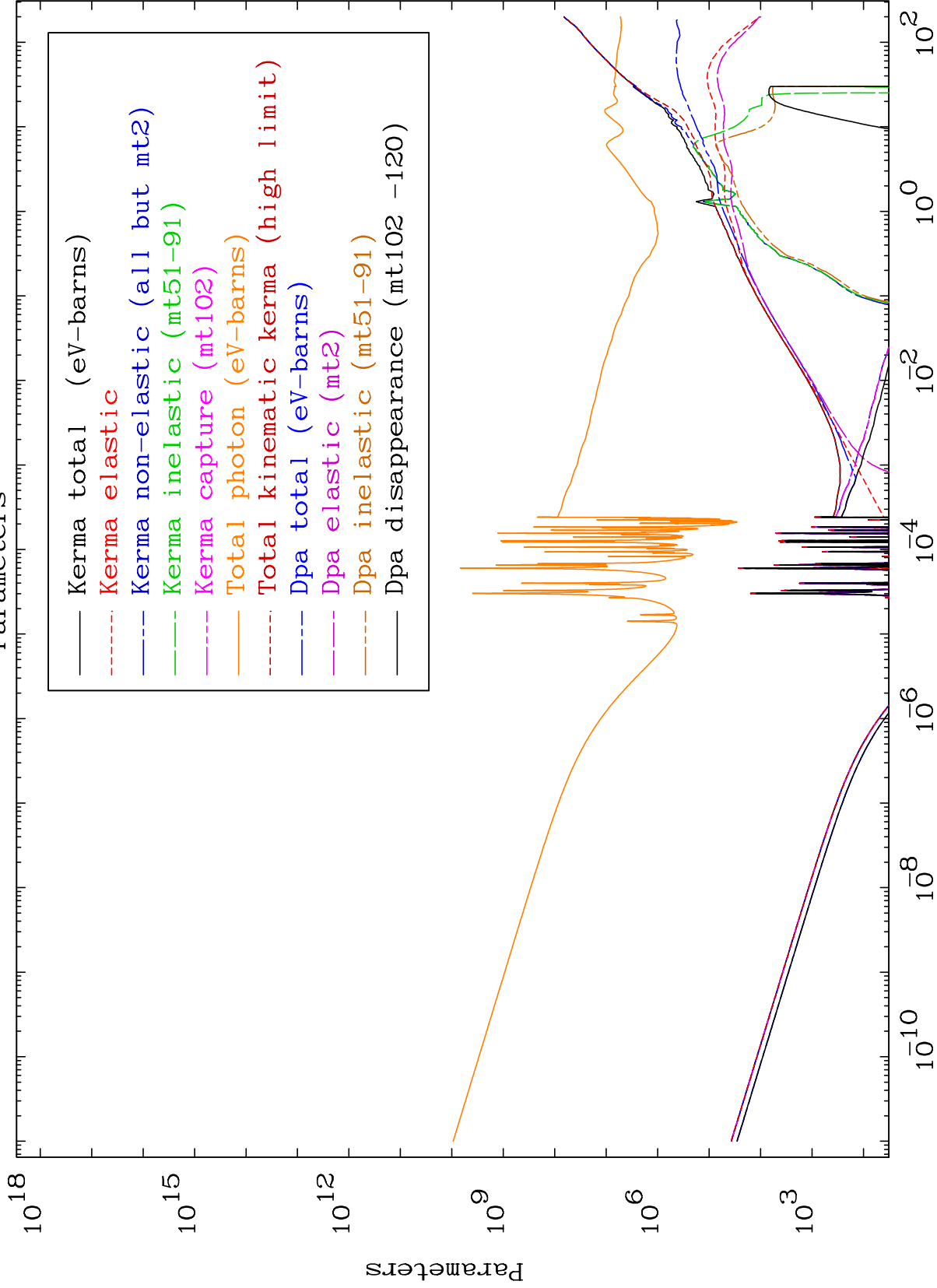
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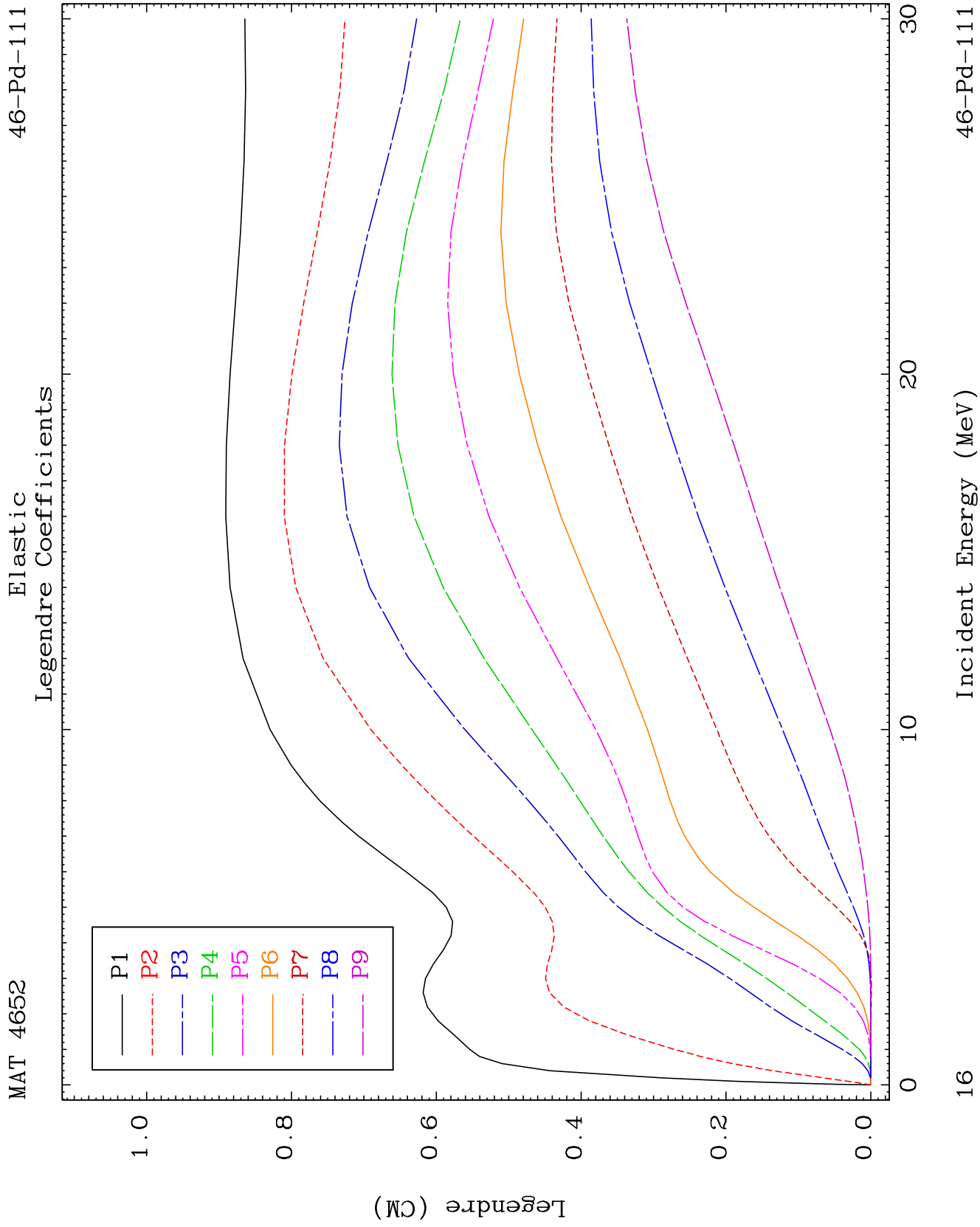


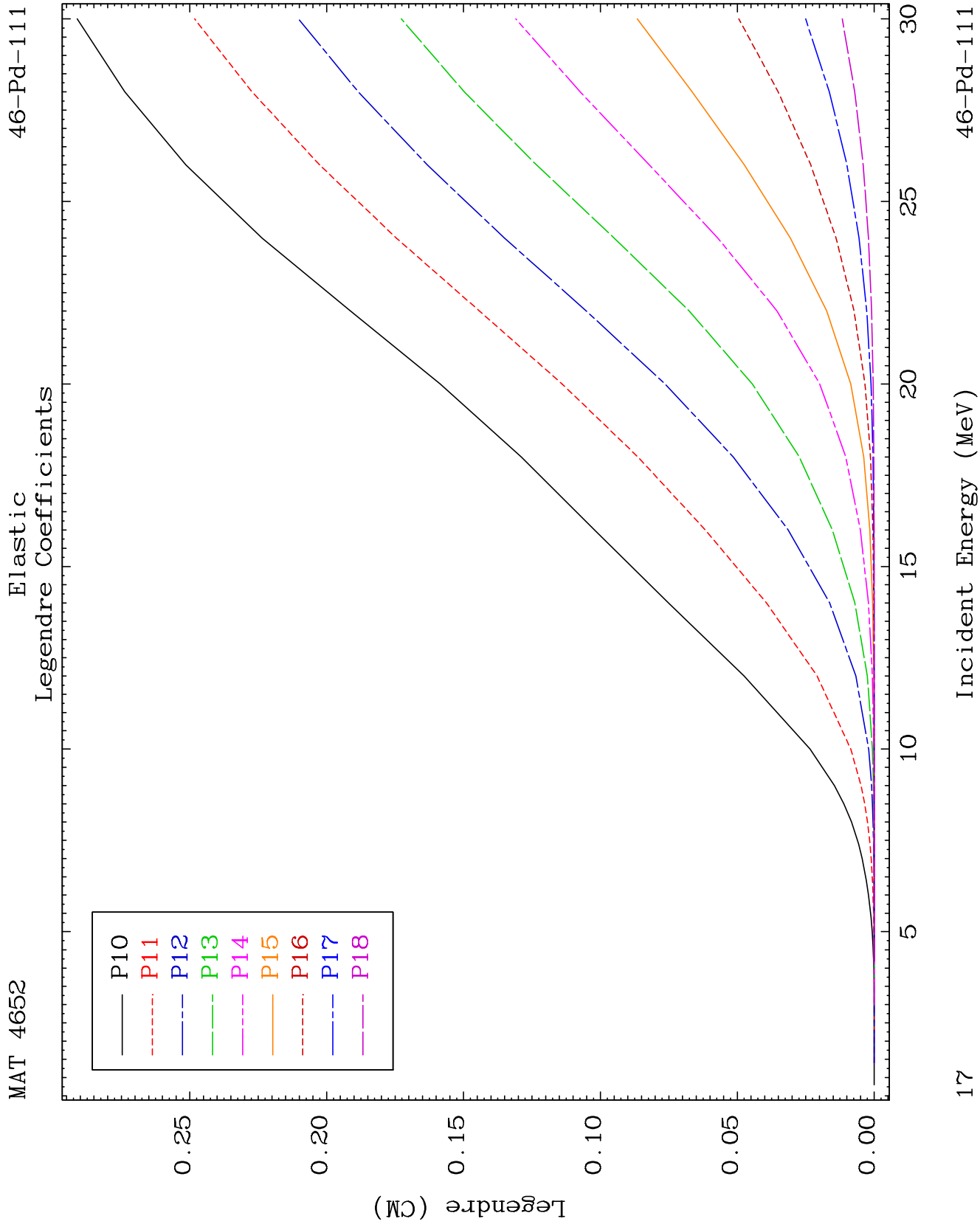
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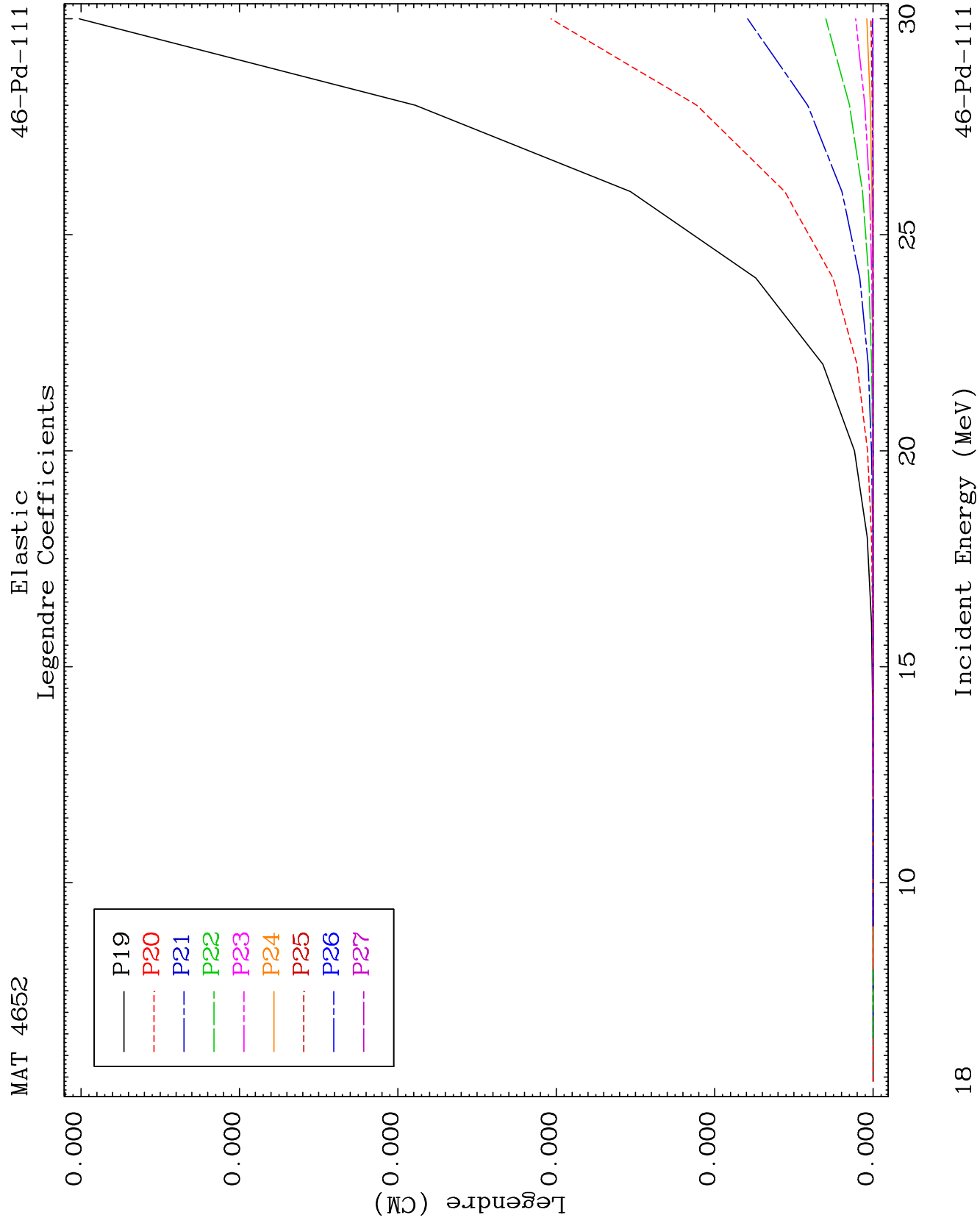
Incident Energy (MeV)

46-Pd-111





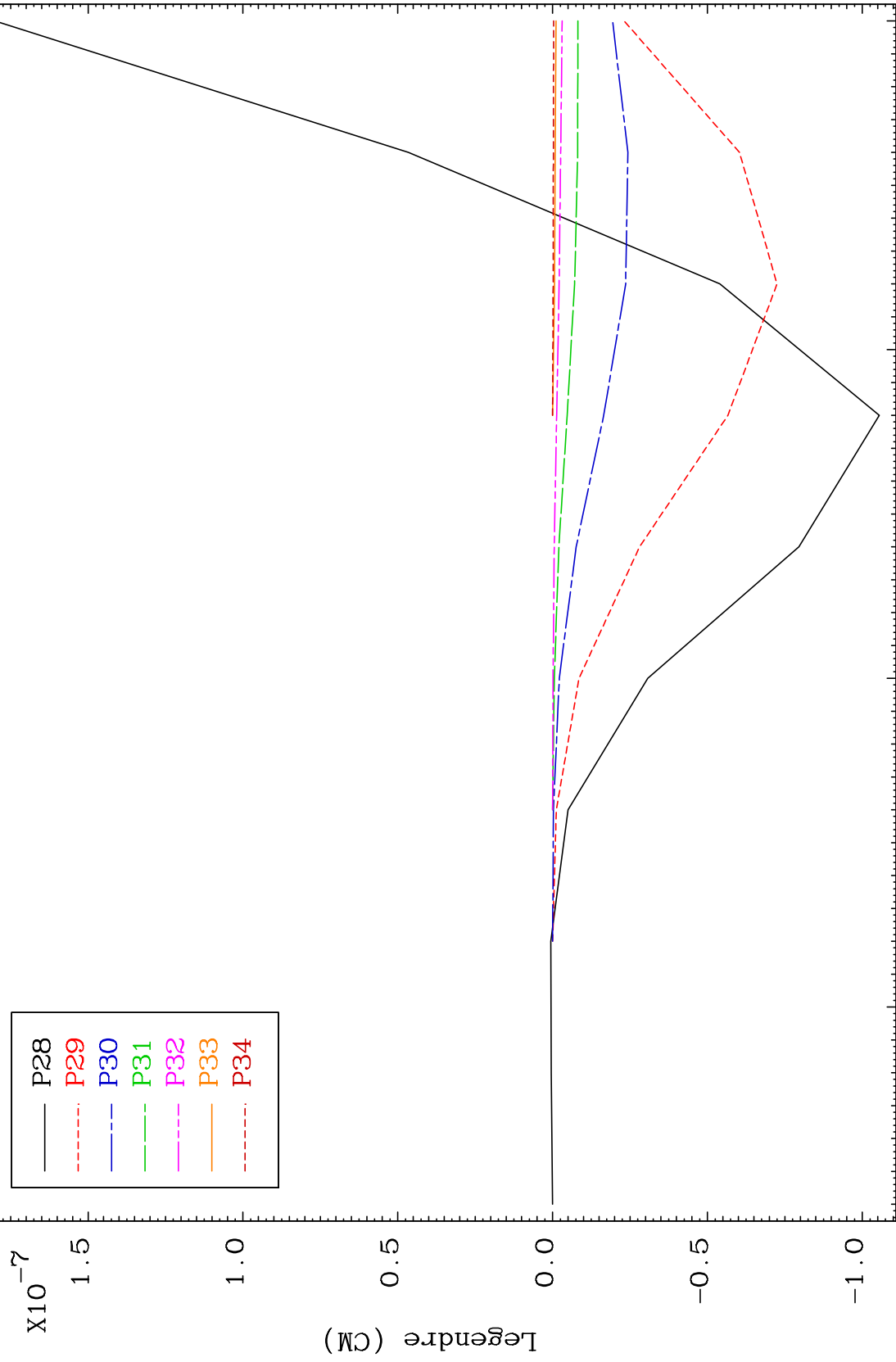
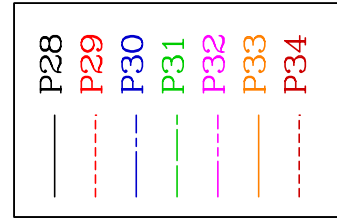




MAT 4652

Elastic
Legendre Coefficients

46-Pd-111



19

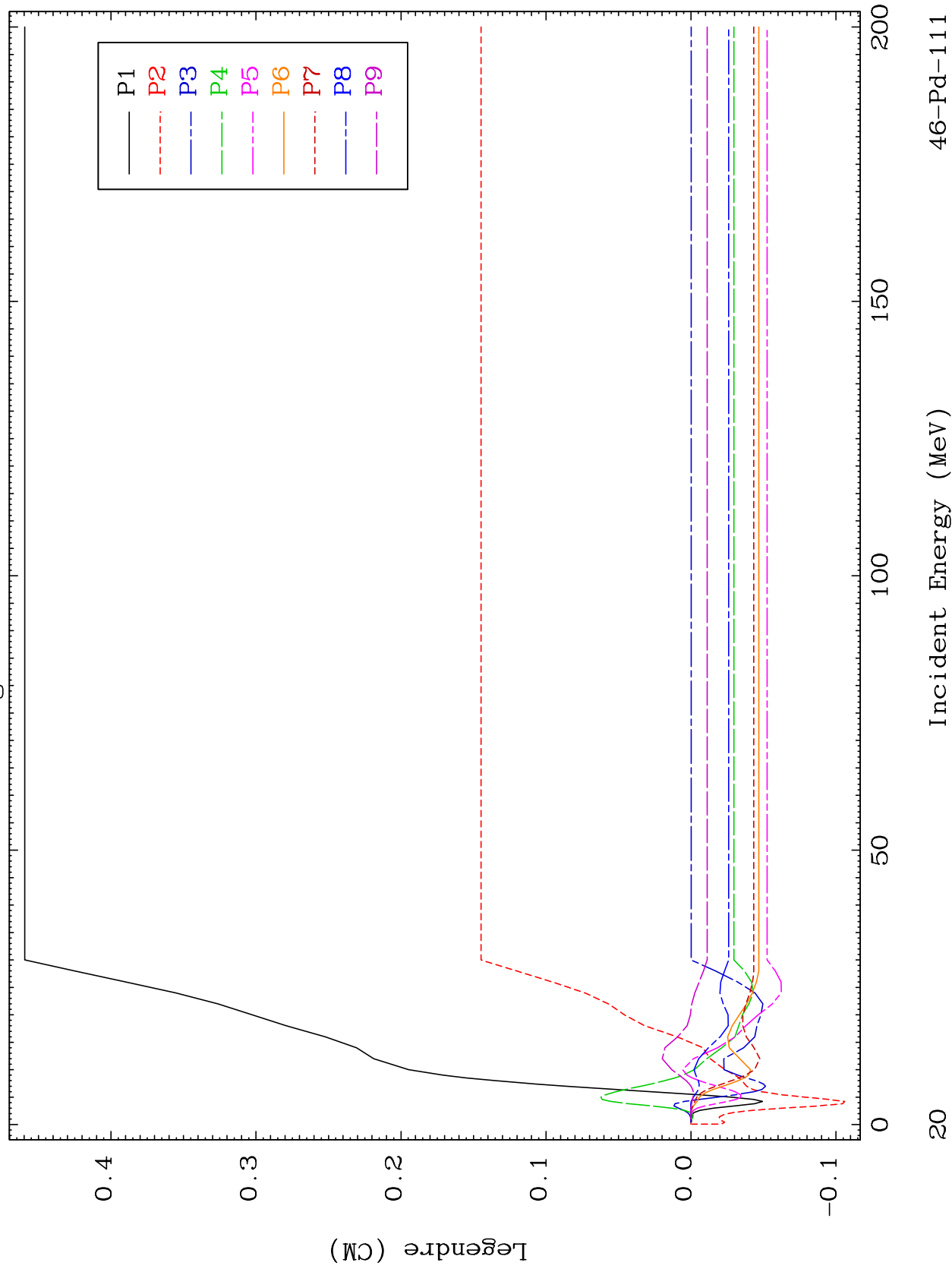
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

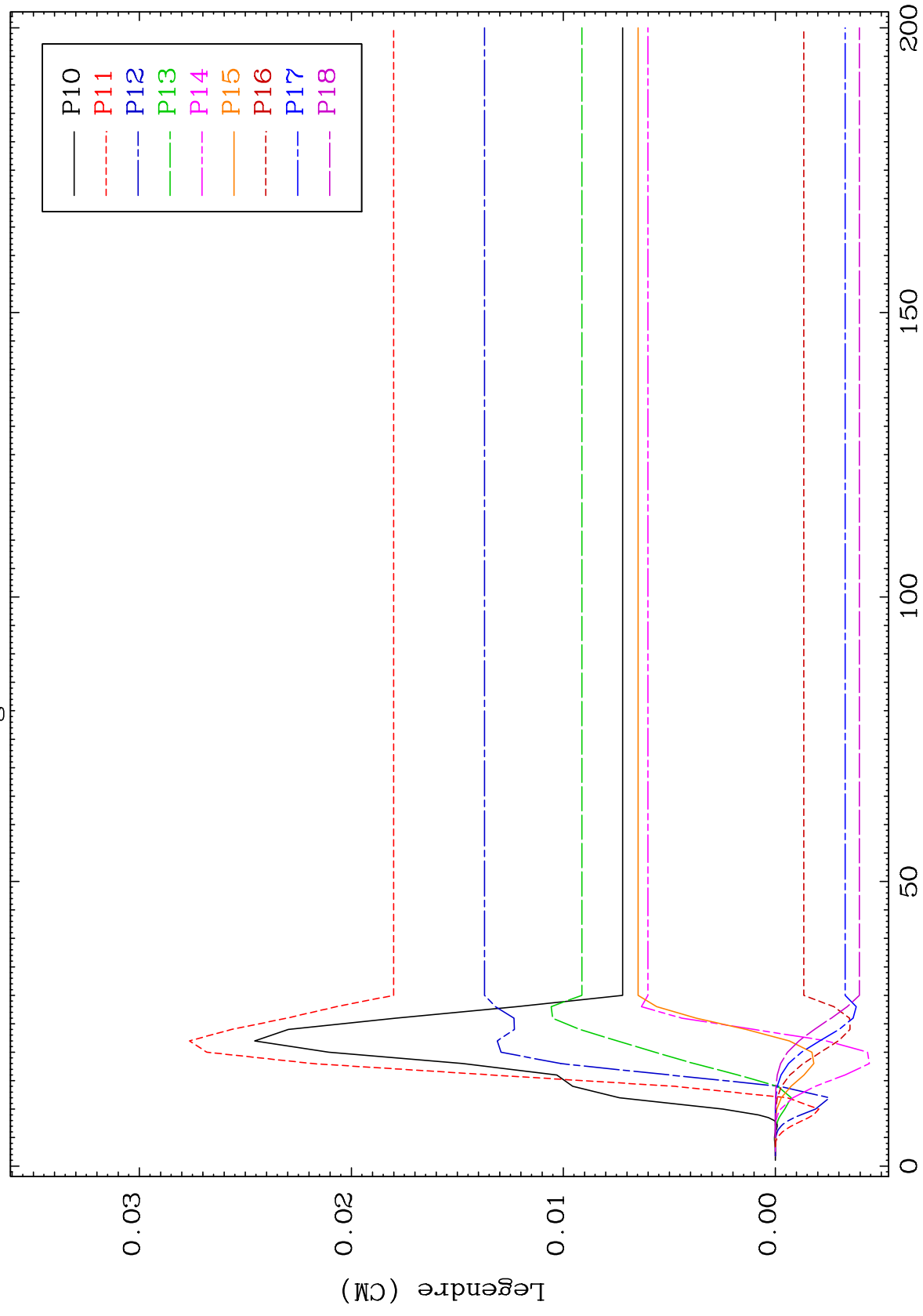
46-Pd-111



MAT 4652

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

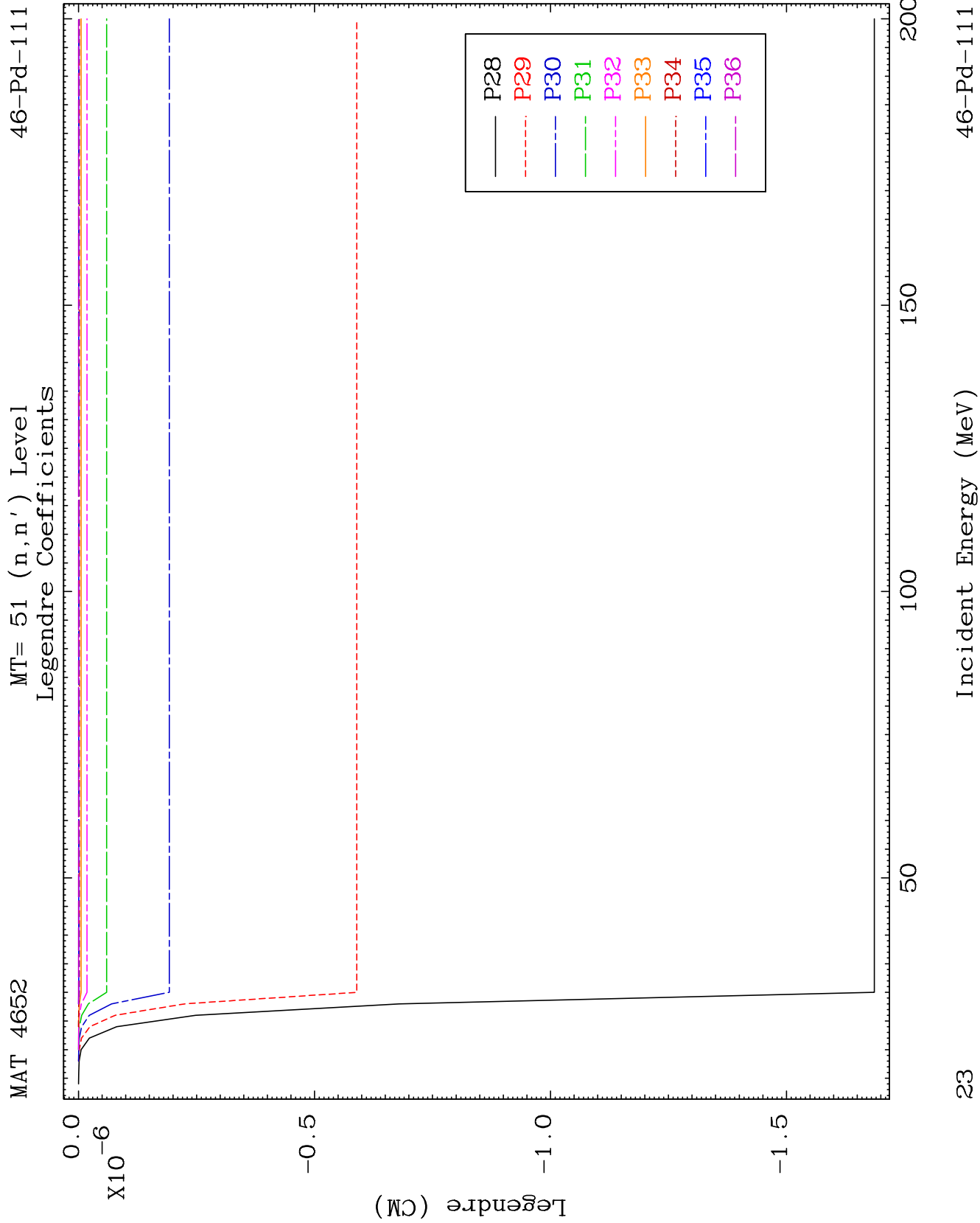
46-Pd-111

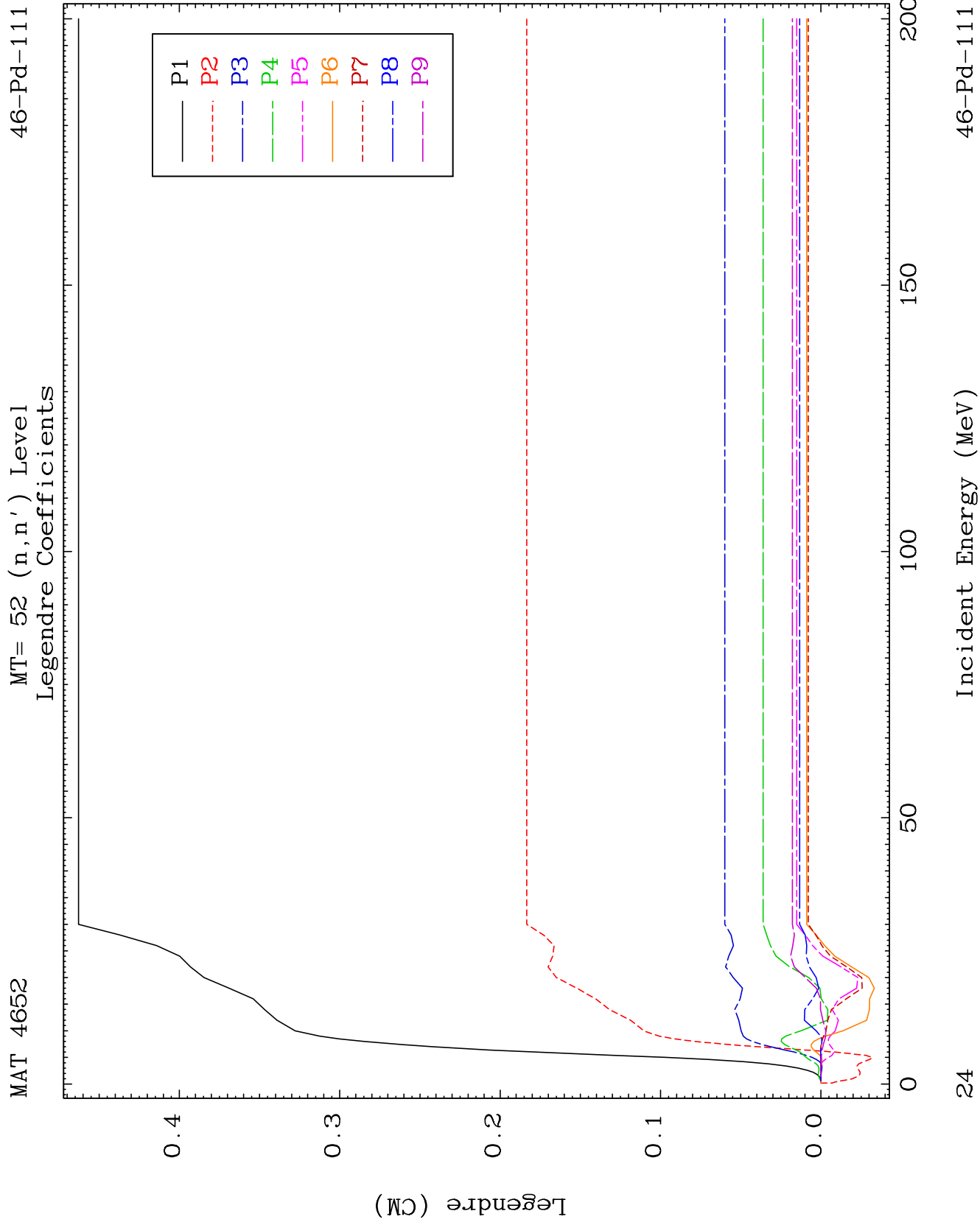


21

Incident Energy (MeV)

46-Pd-111

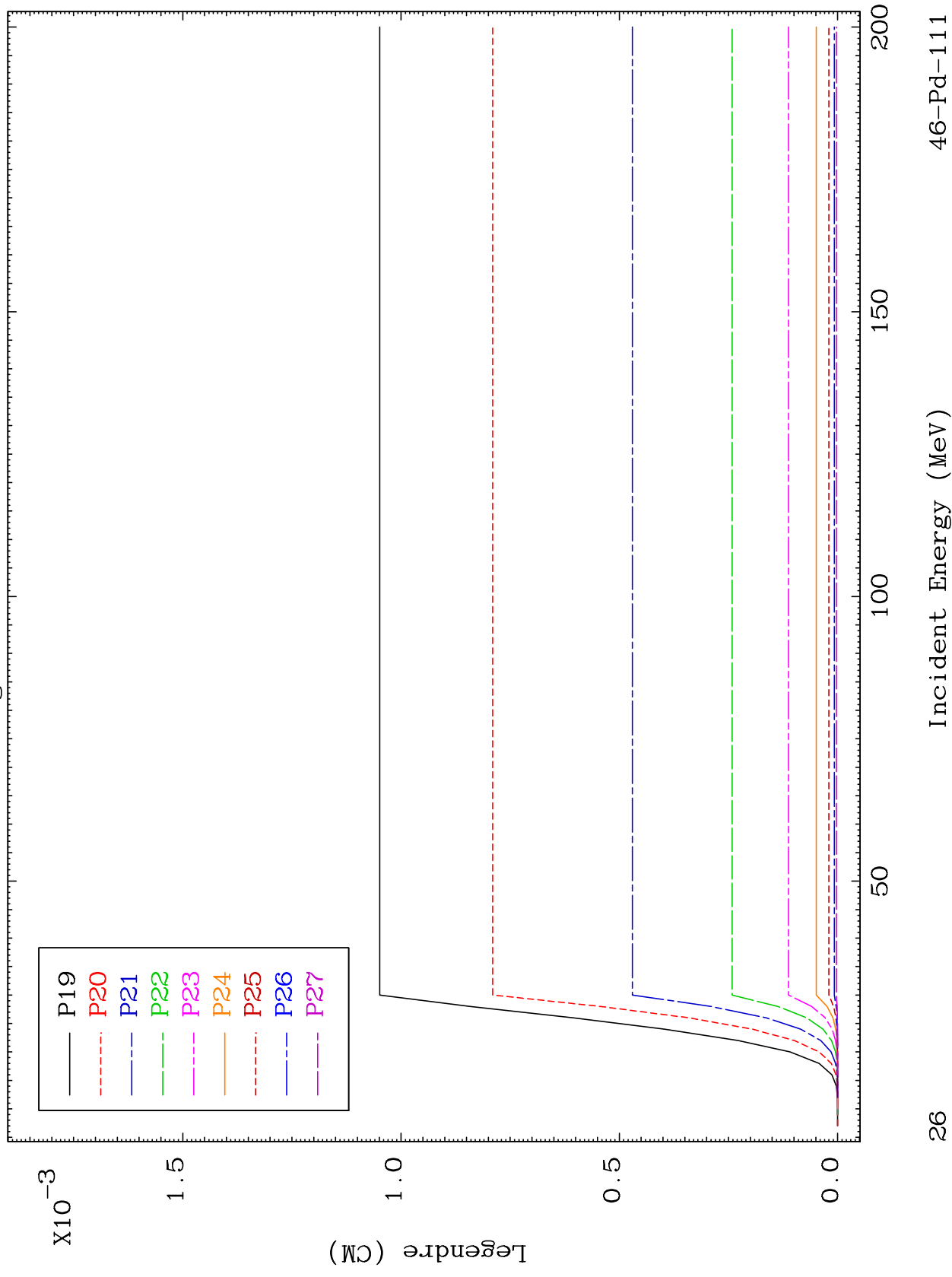




MAT 4652

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

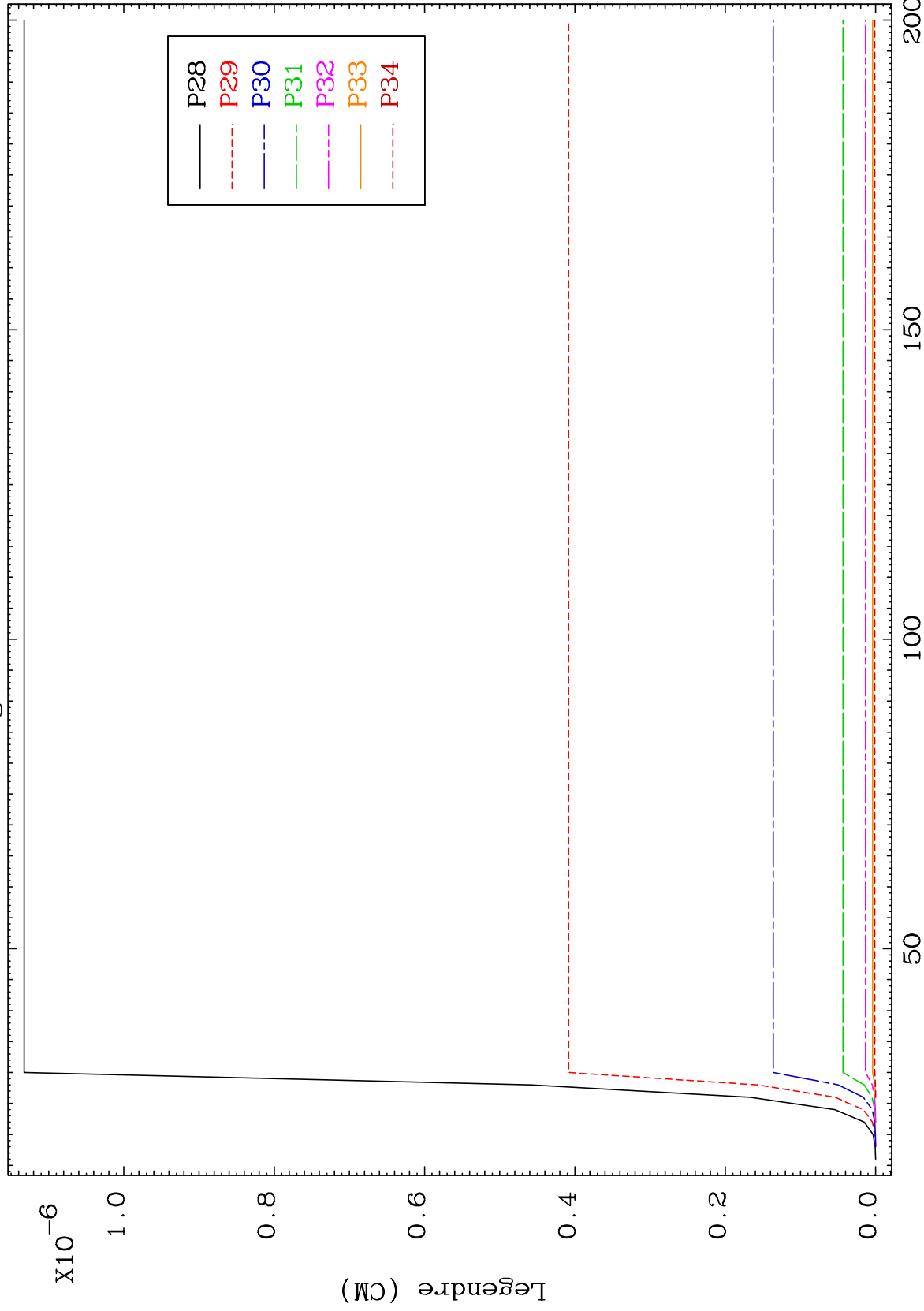
46-Pd-111



MAT 4652

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

46-Pd-111



27

50

100

150

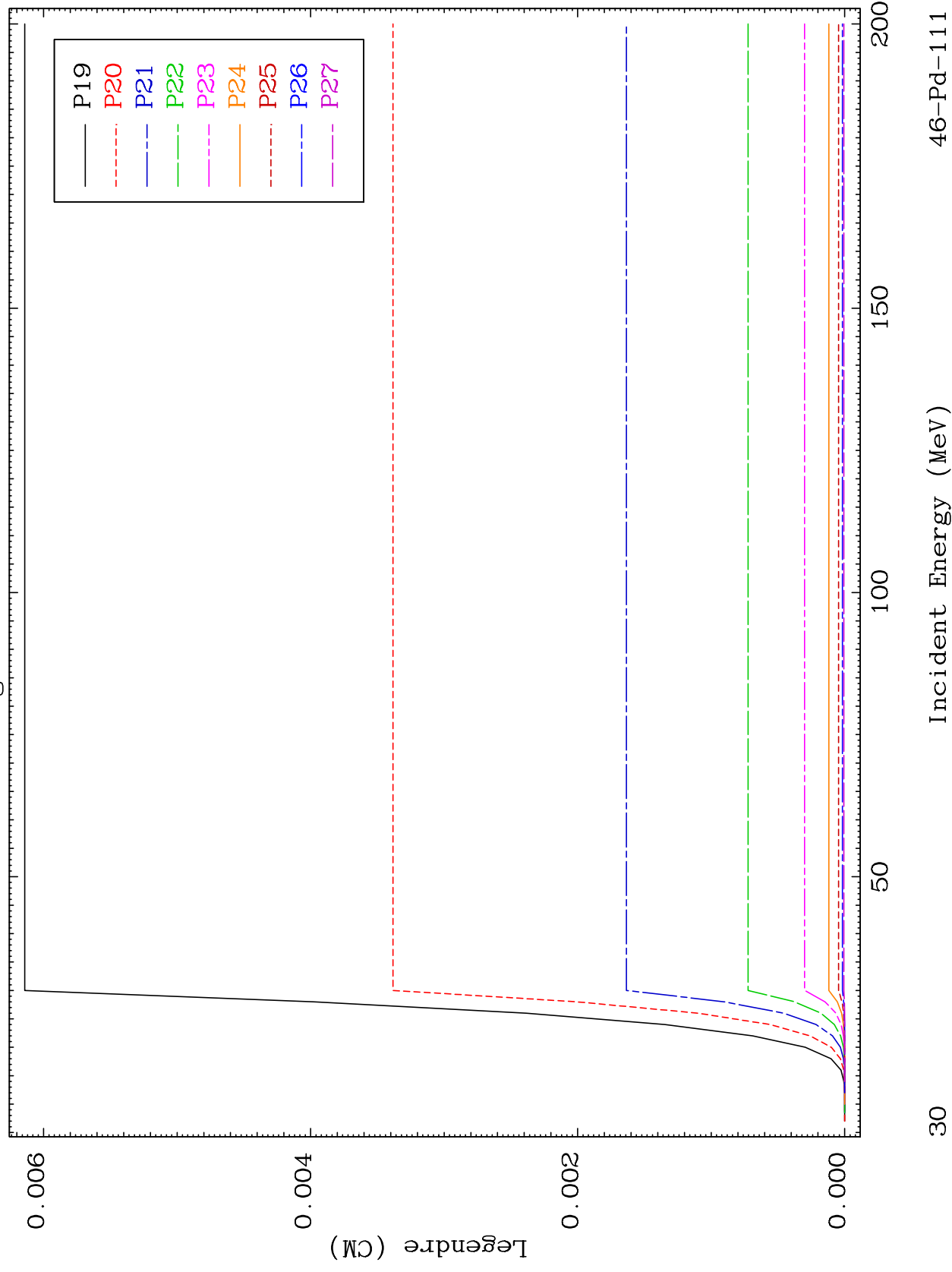
200

46-Pd-111

MAT 4652

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

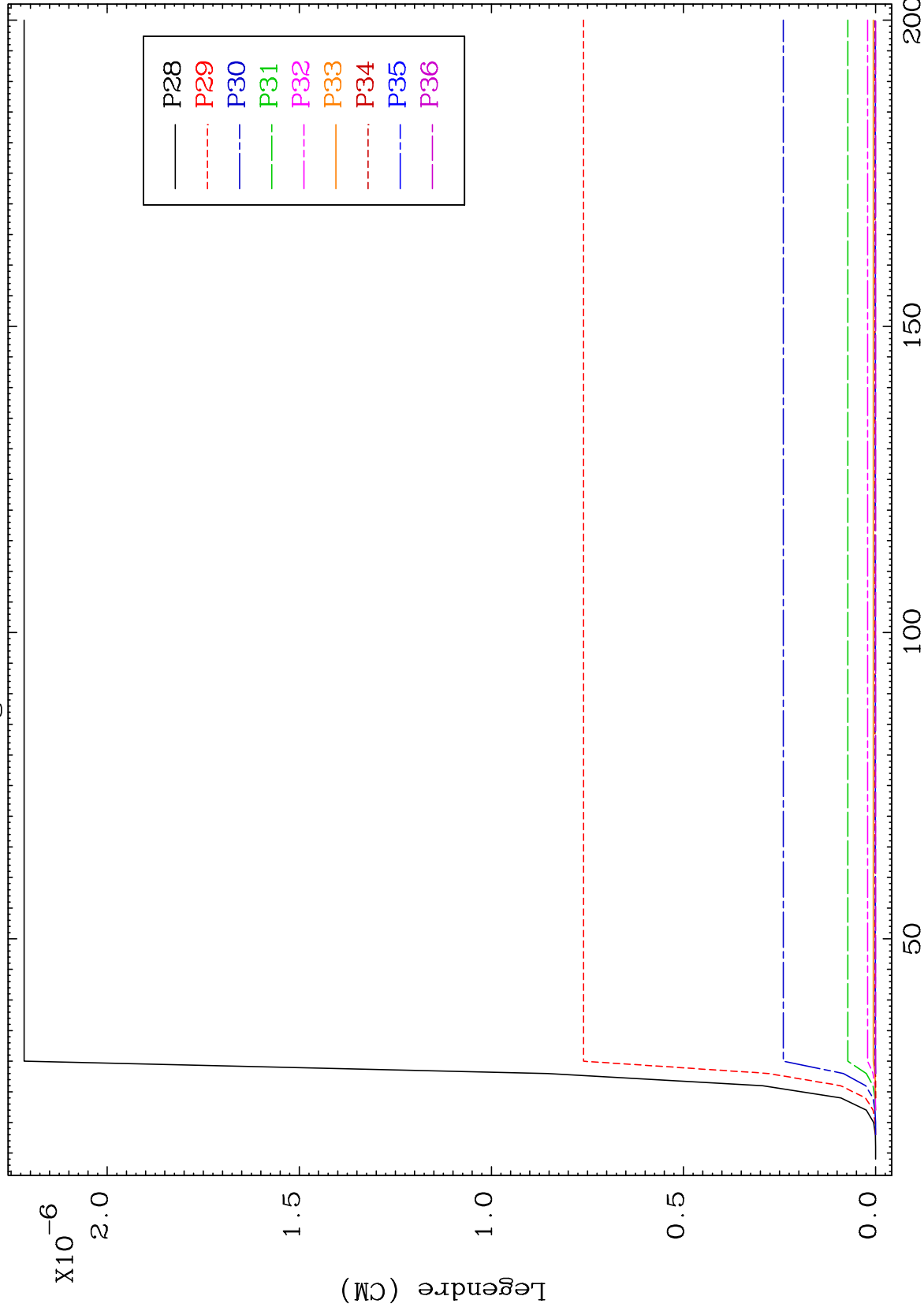
46-Pd-111



MAT 4652

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

46-Pd-111



31

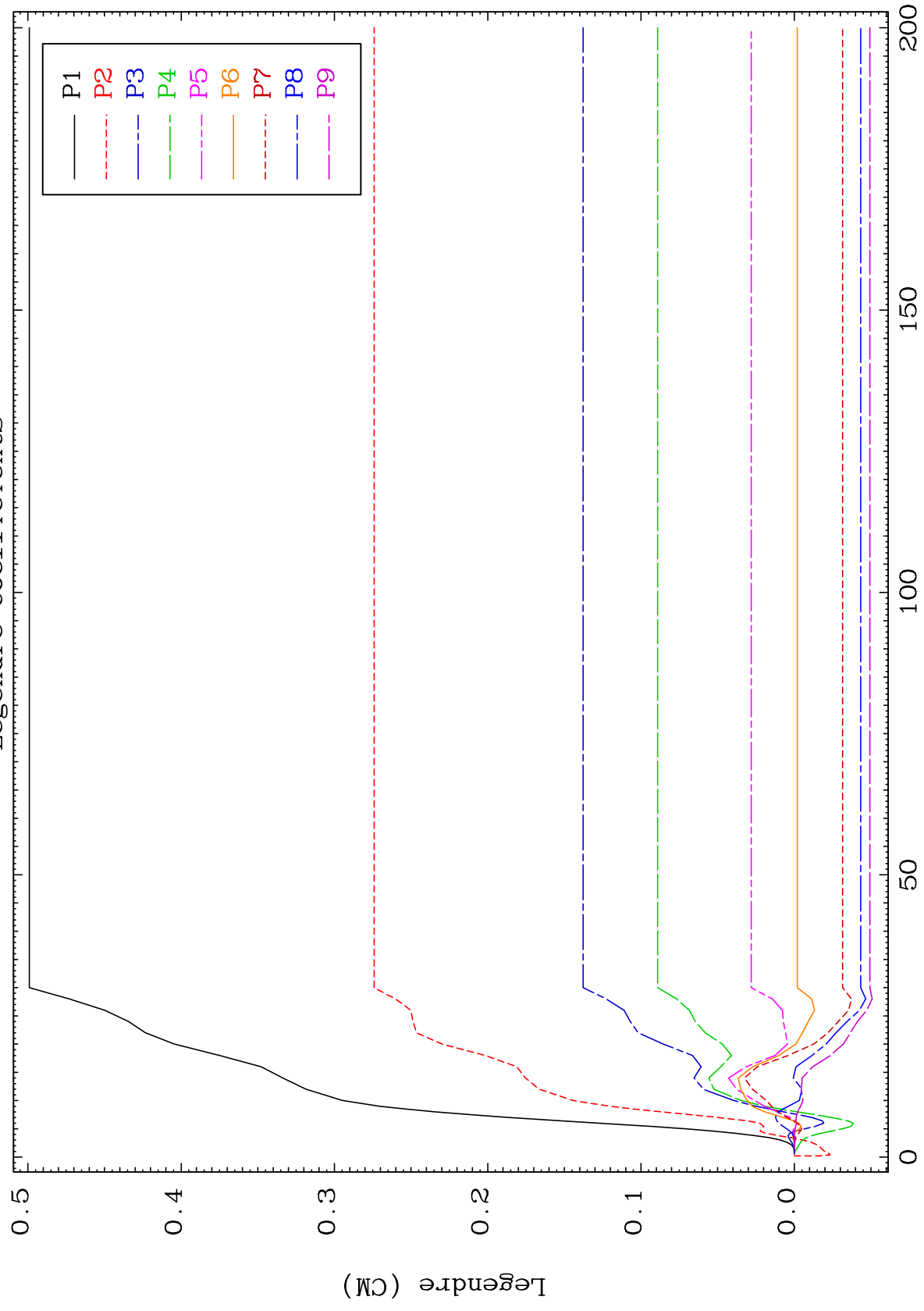
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



32

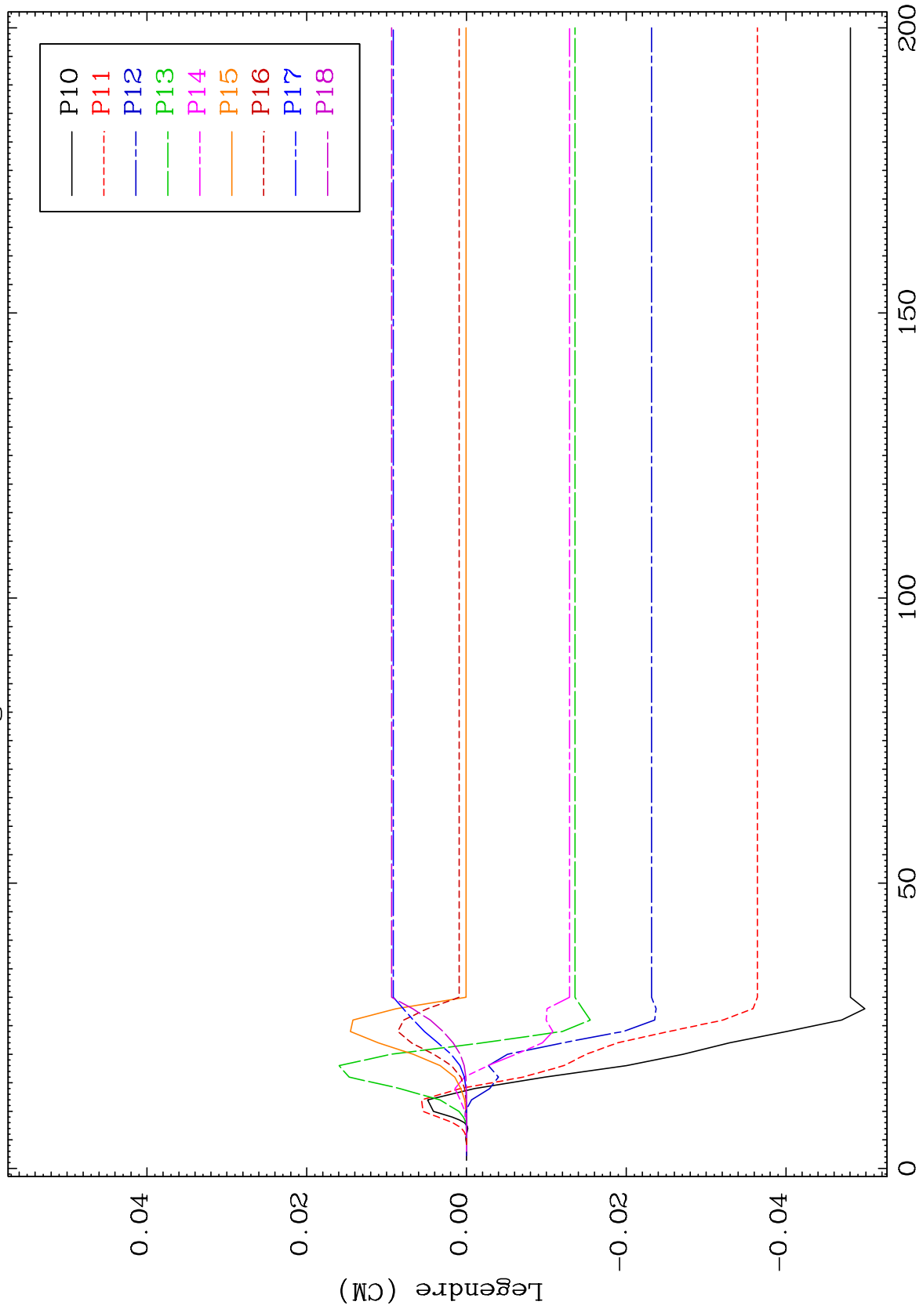
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



33

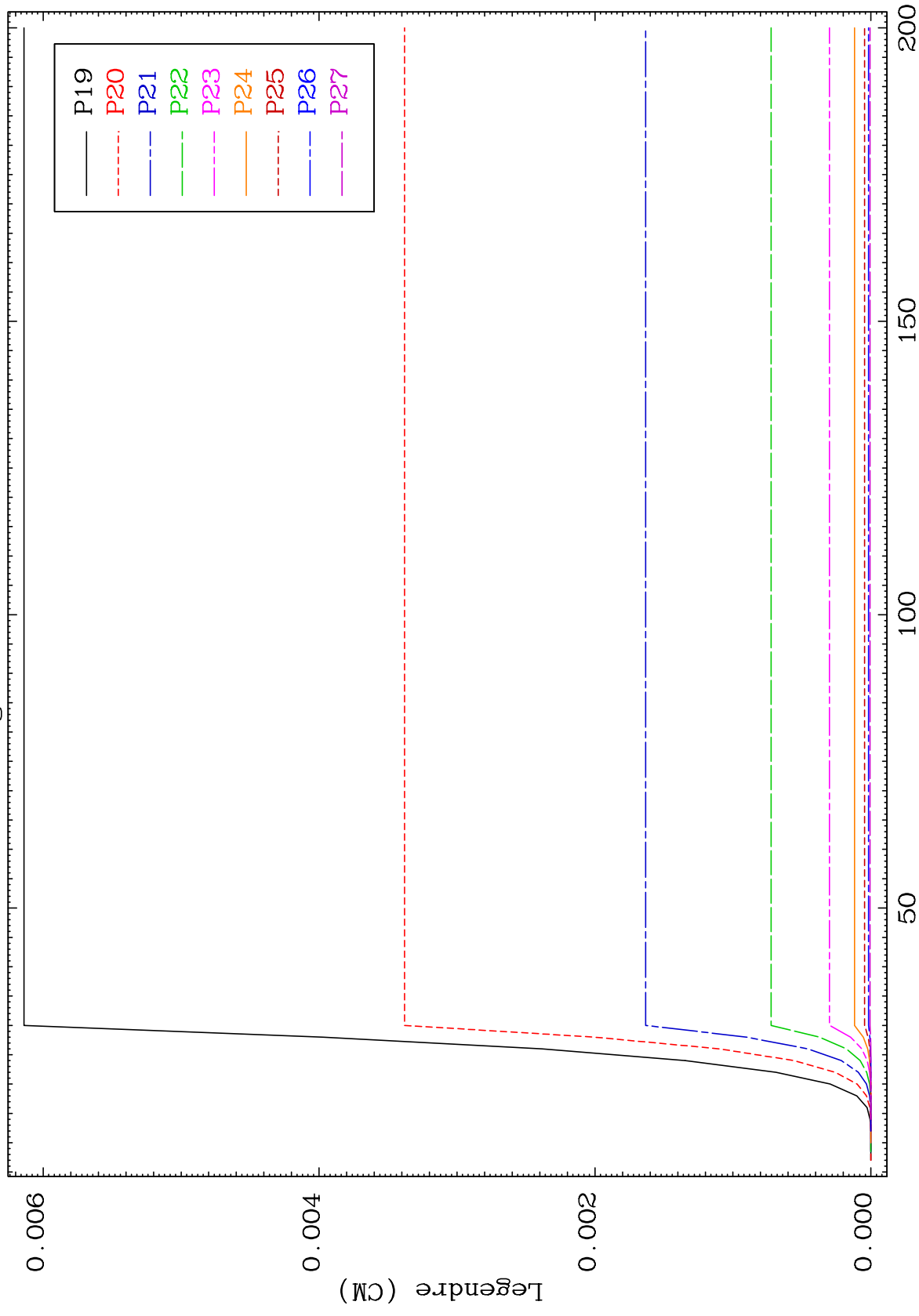
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



34

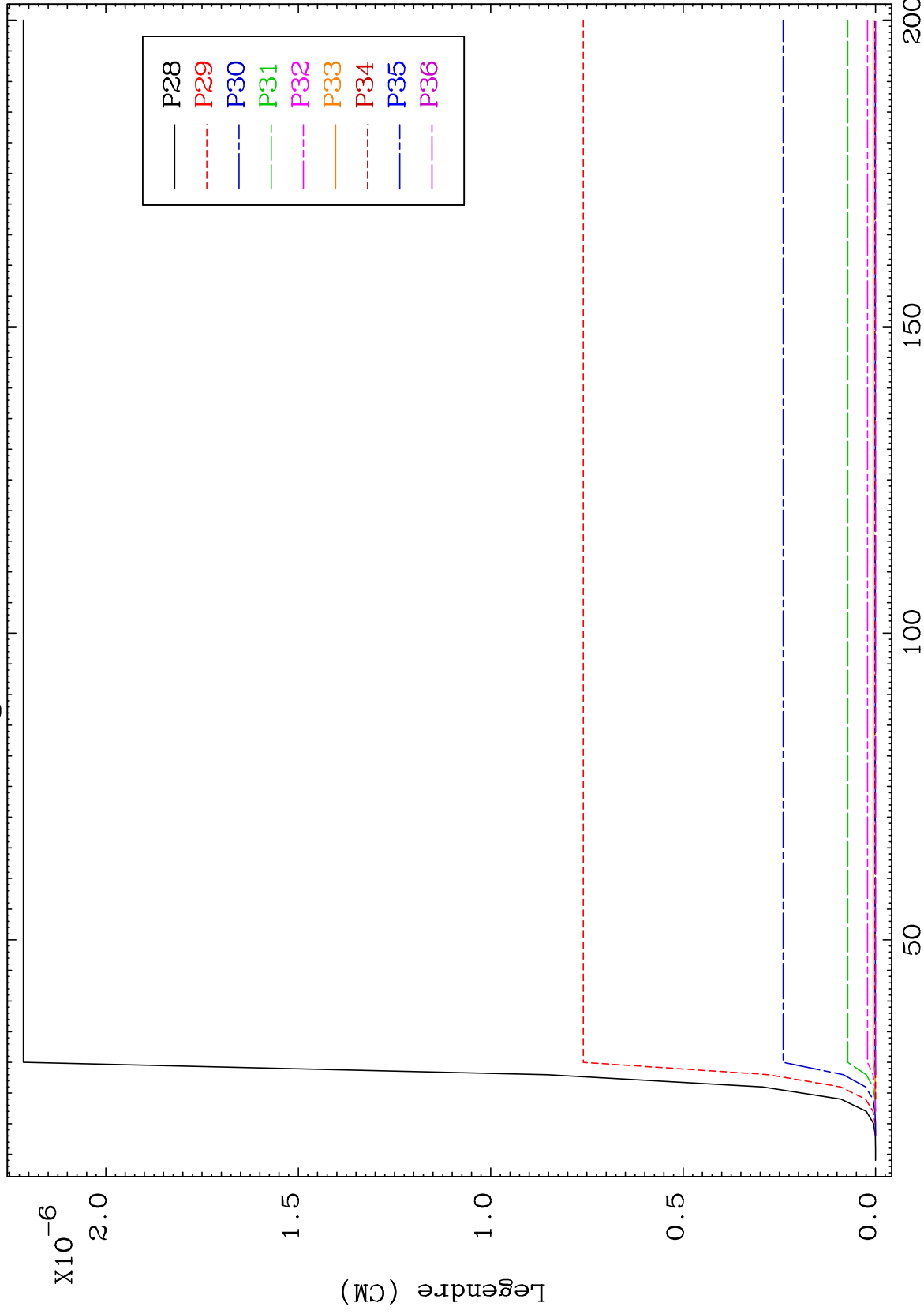
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

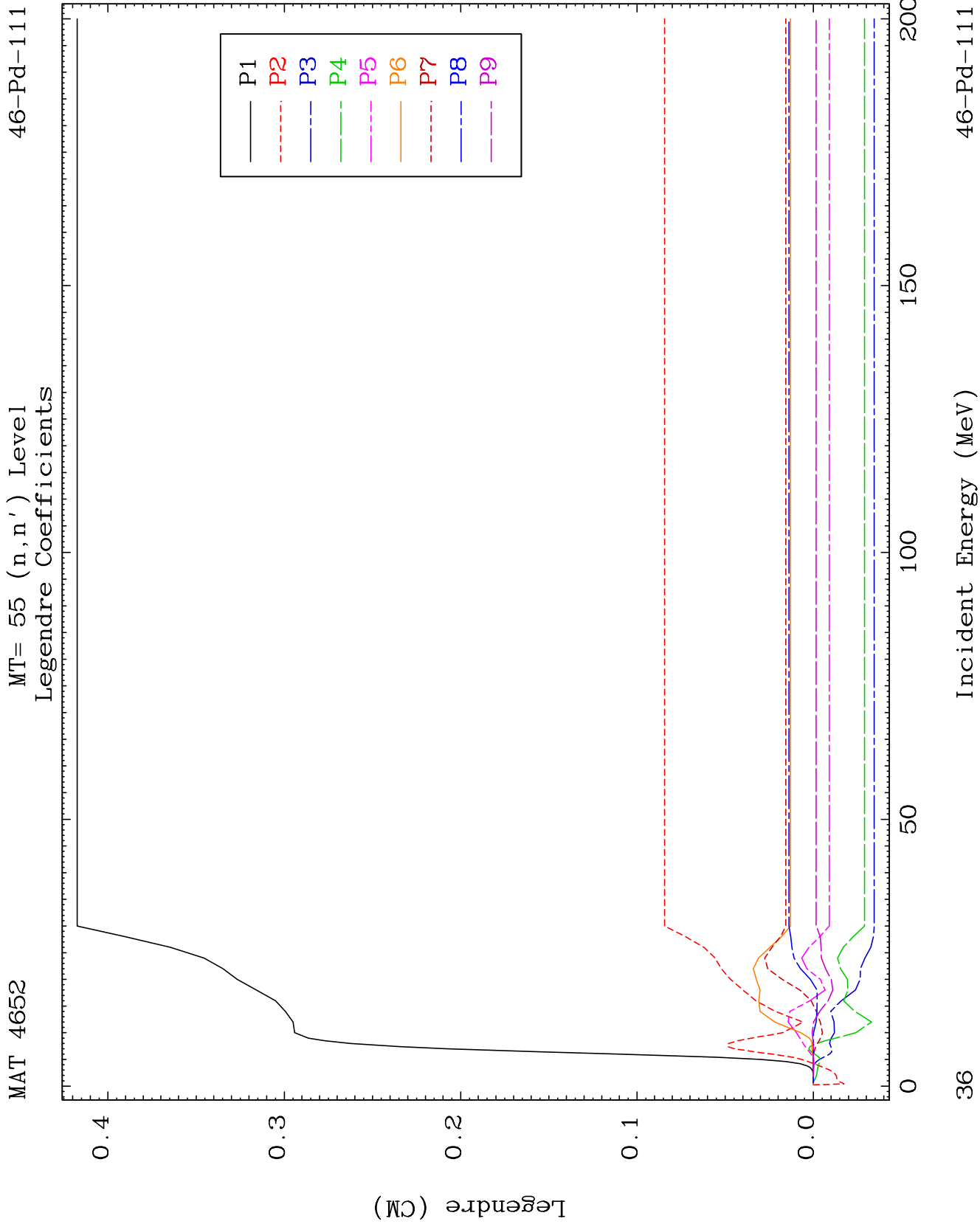
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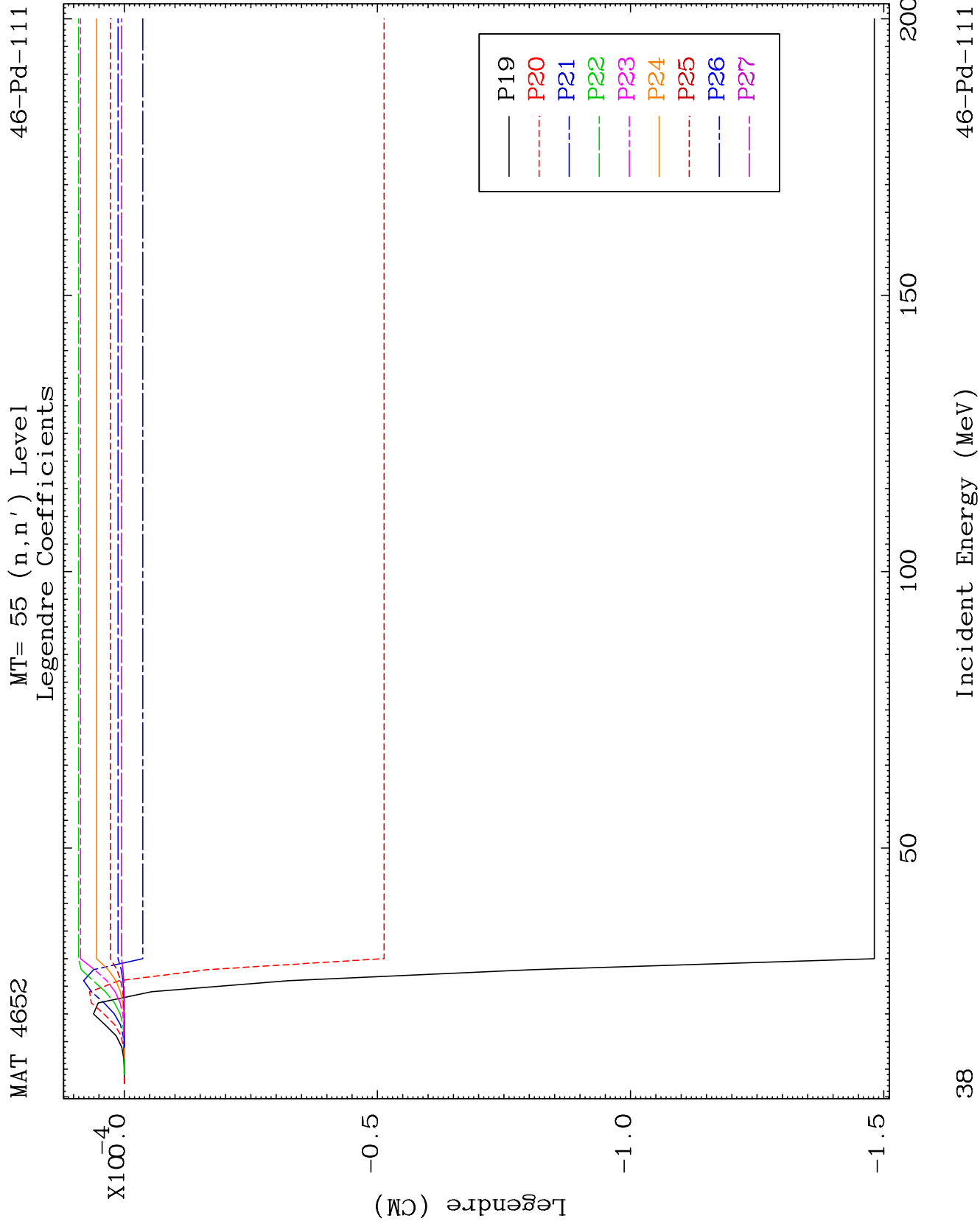


35

Incident Energy (MeV)

46-Pd-111

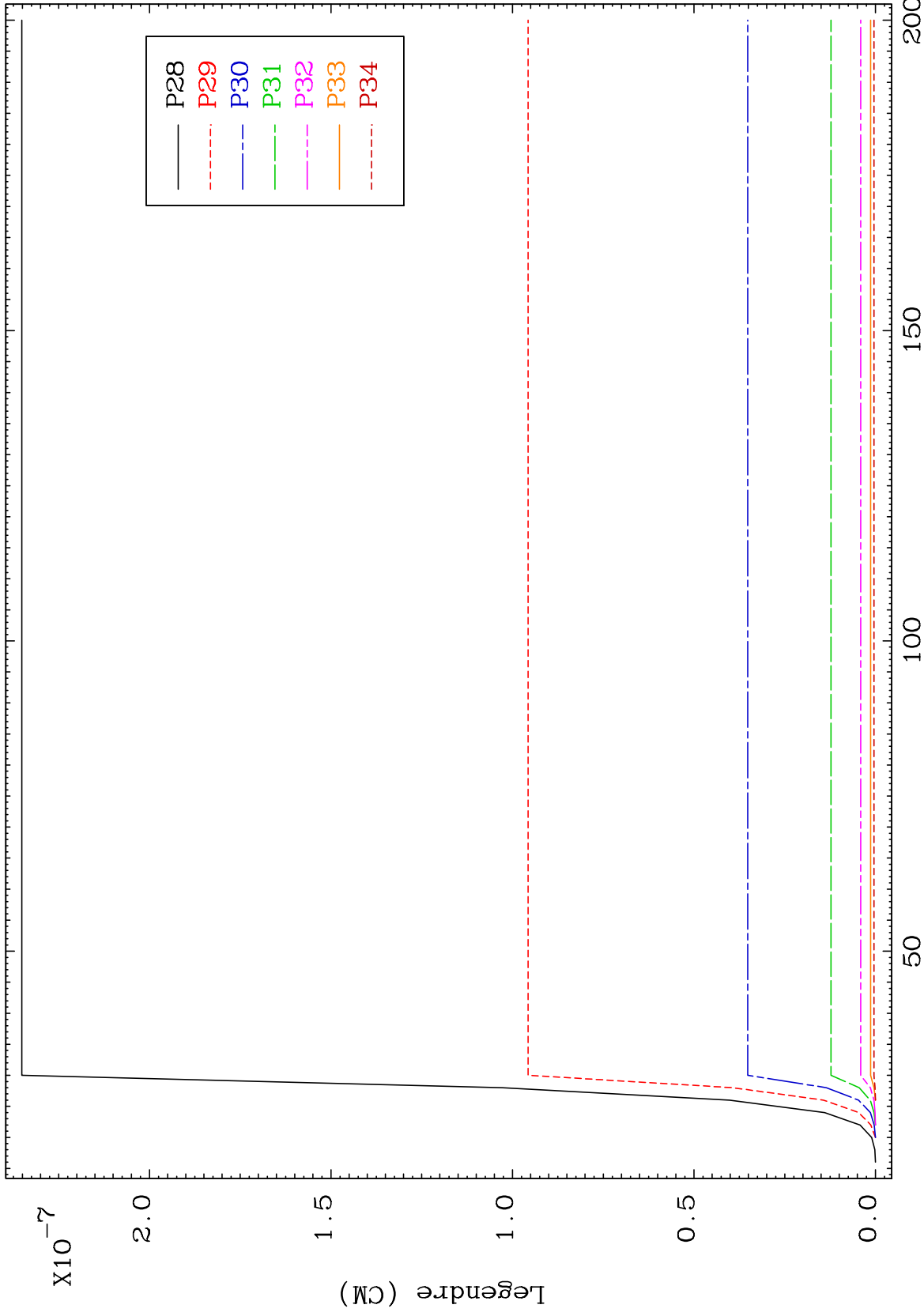




MAT 4652

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

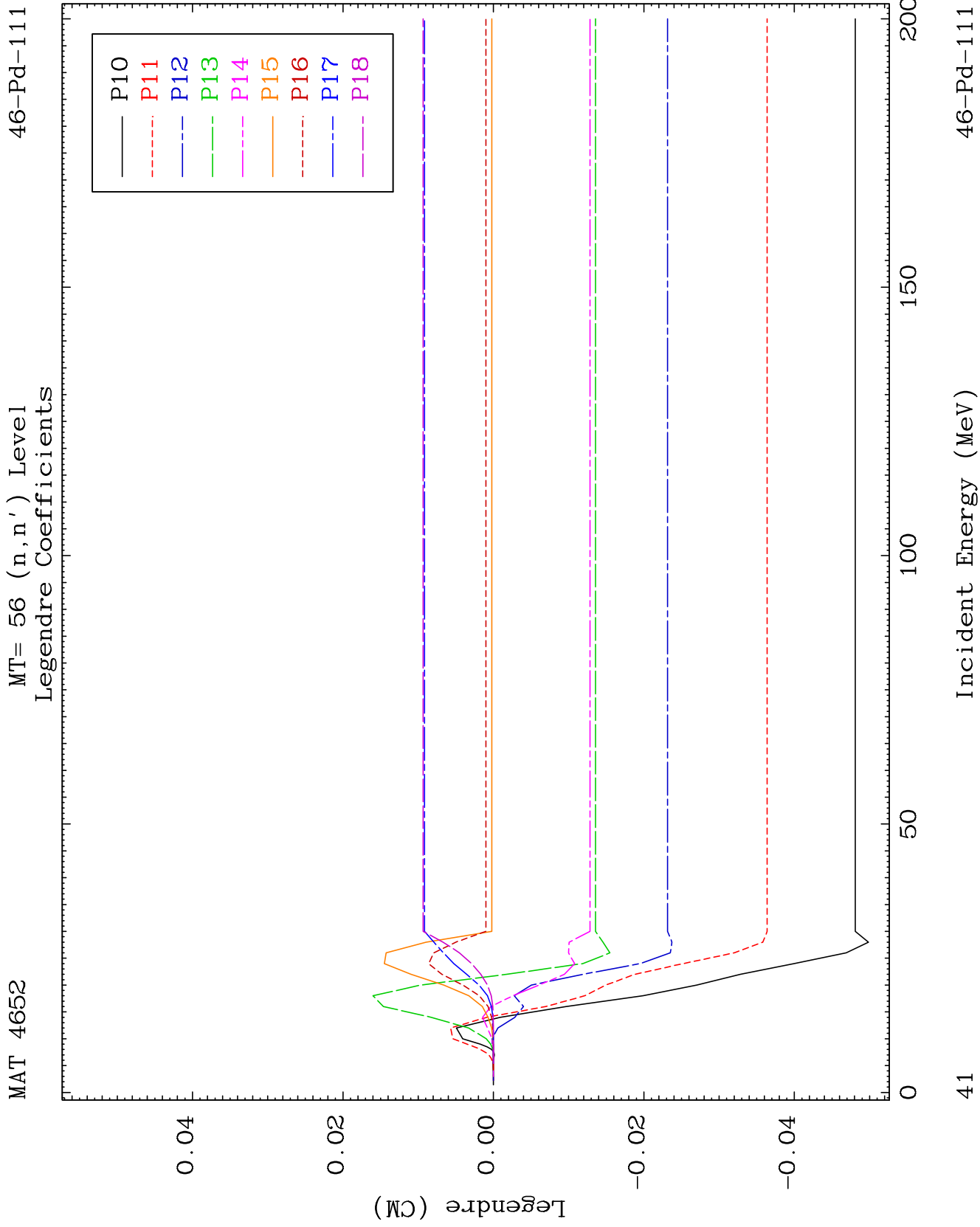
46-Pd-111



39

Incident Energy (MeV)

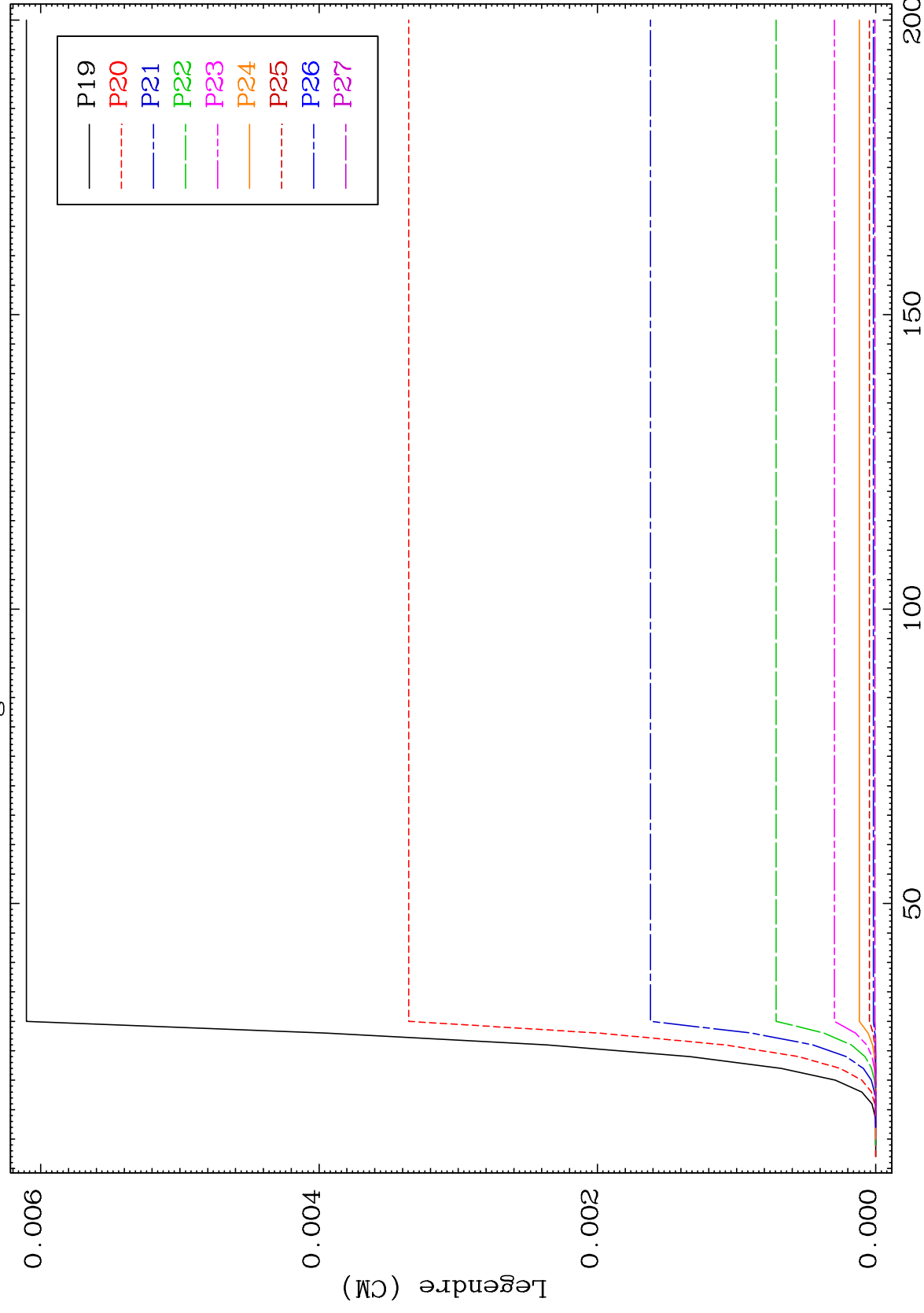
46-Pd-111



MAT 4652

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

46-Pd-111



42

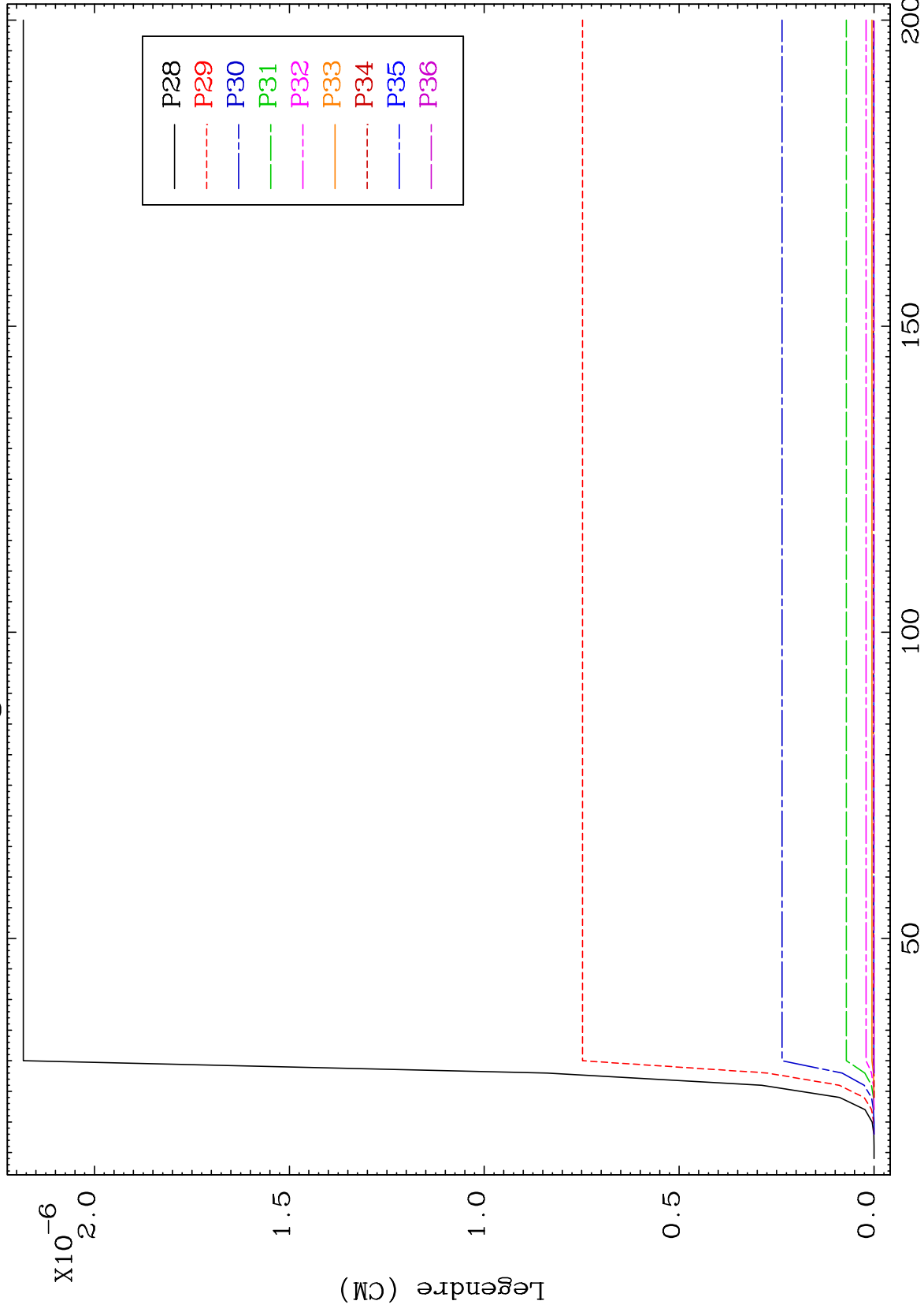
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



43

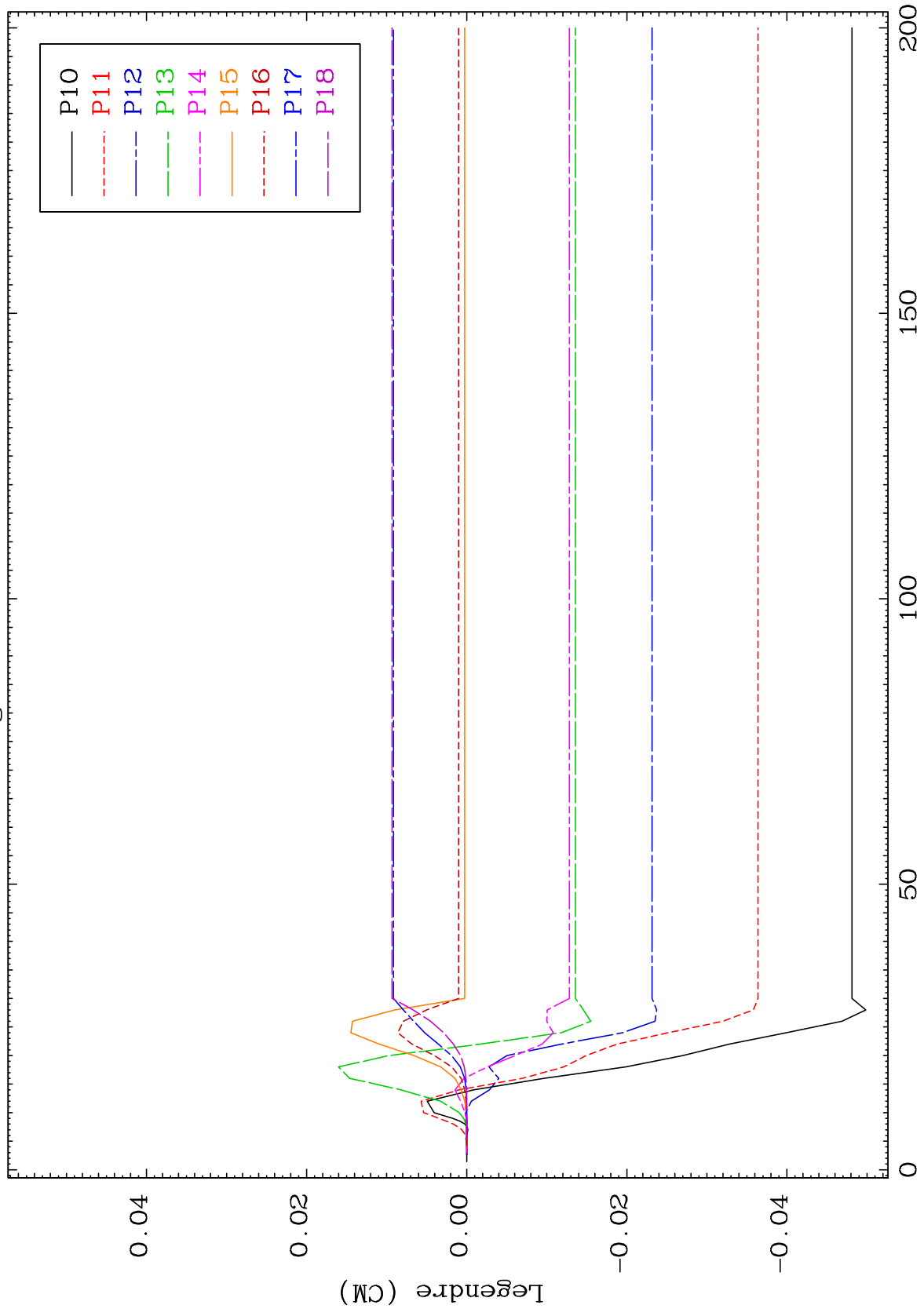
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

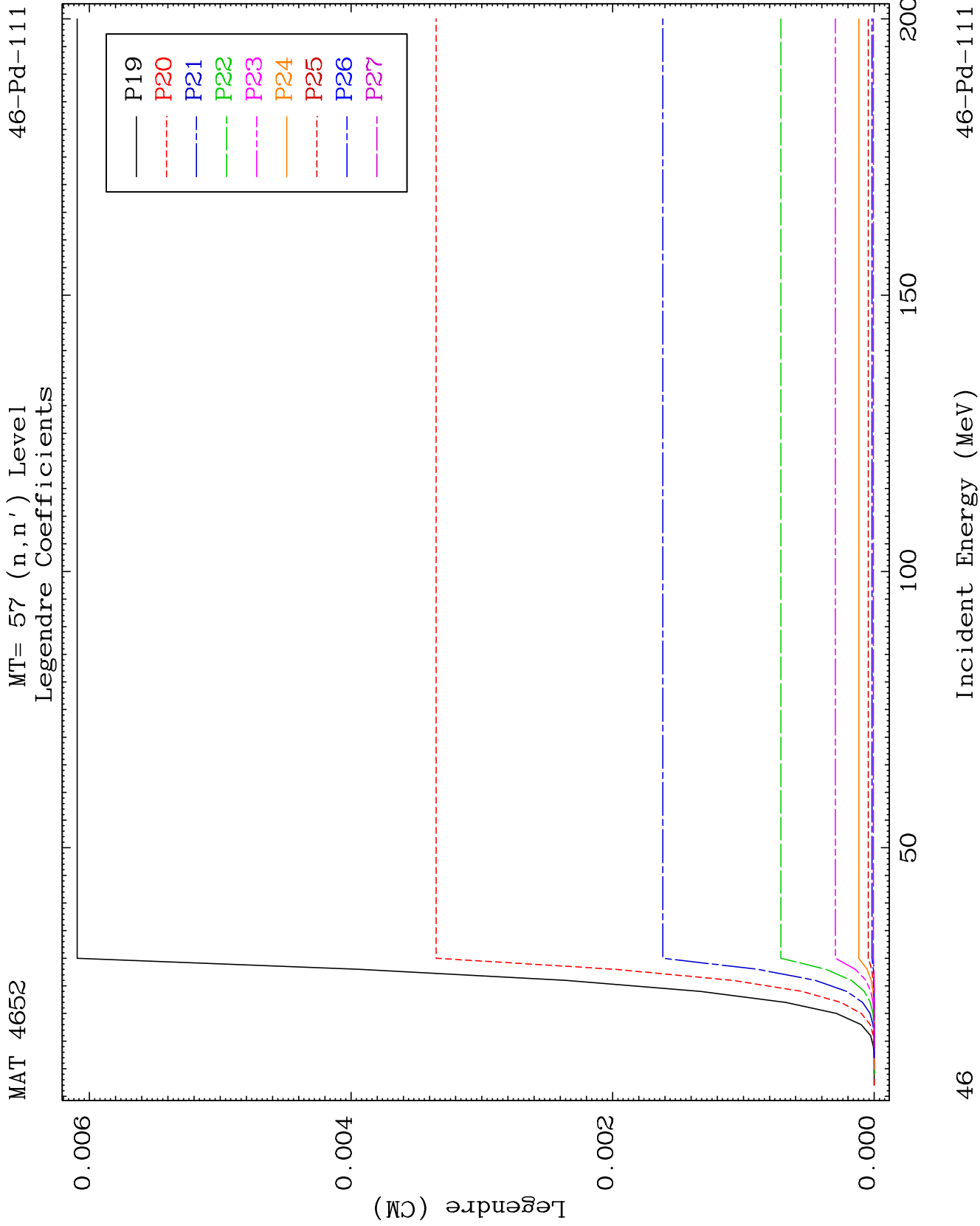
46-Pd-111



45

Incident Energy (MeV)

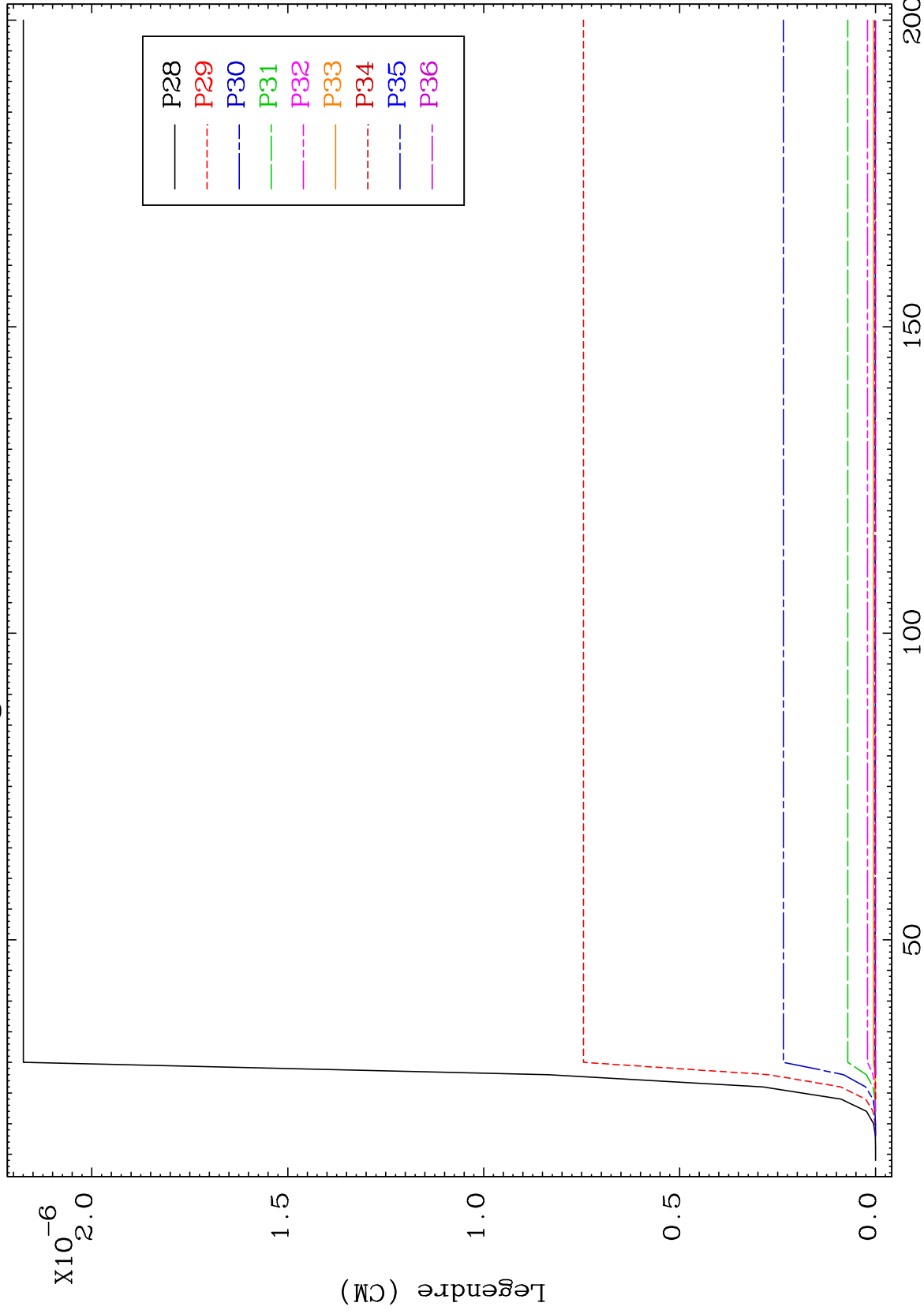
46-Pd-111



MAT 4652

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

46-Pd-111



47

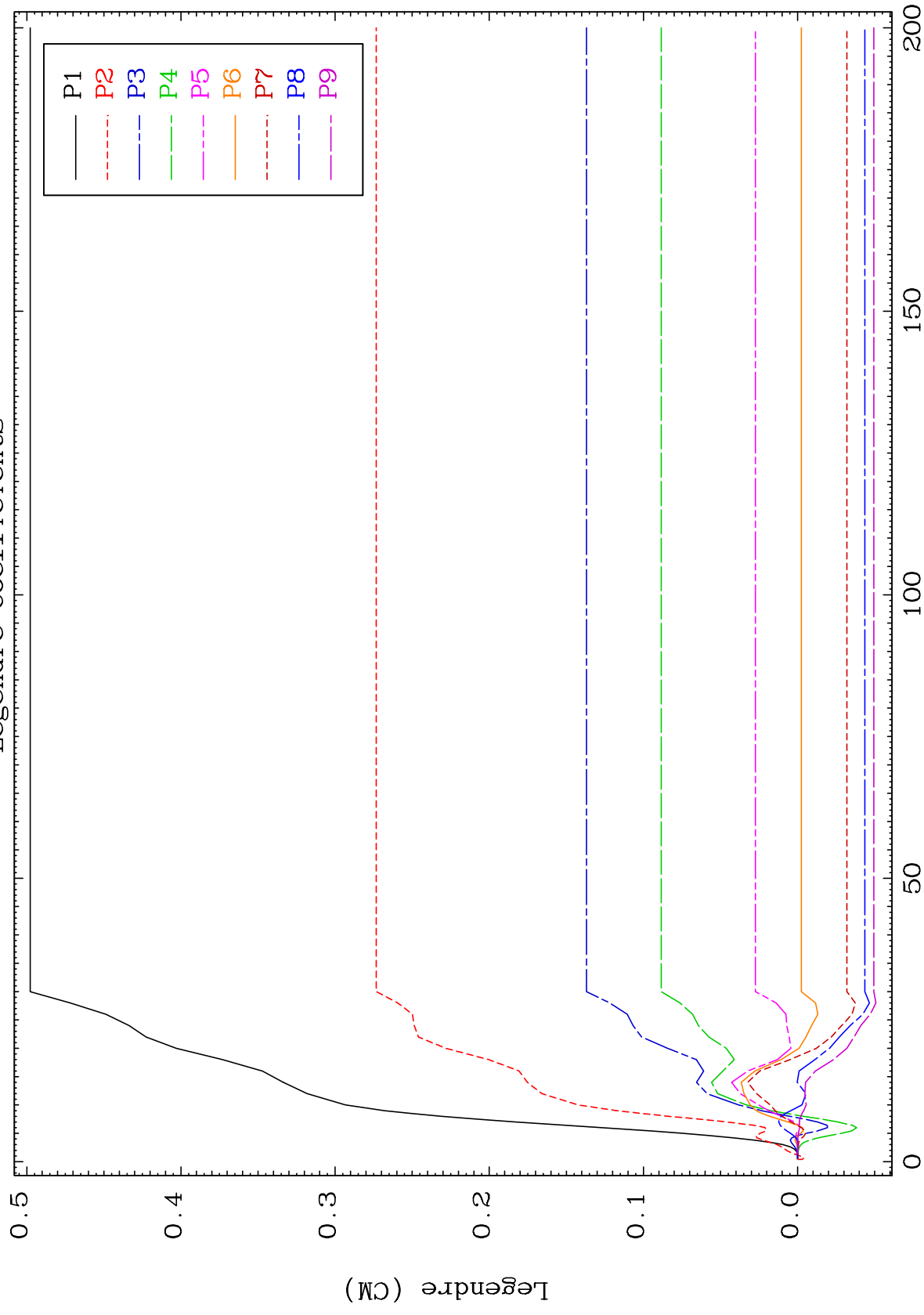
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



48

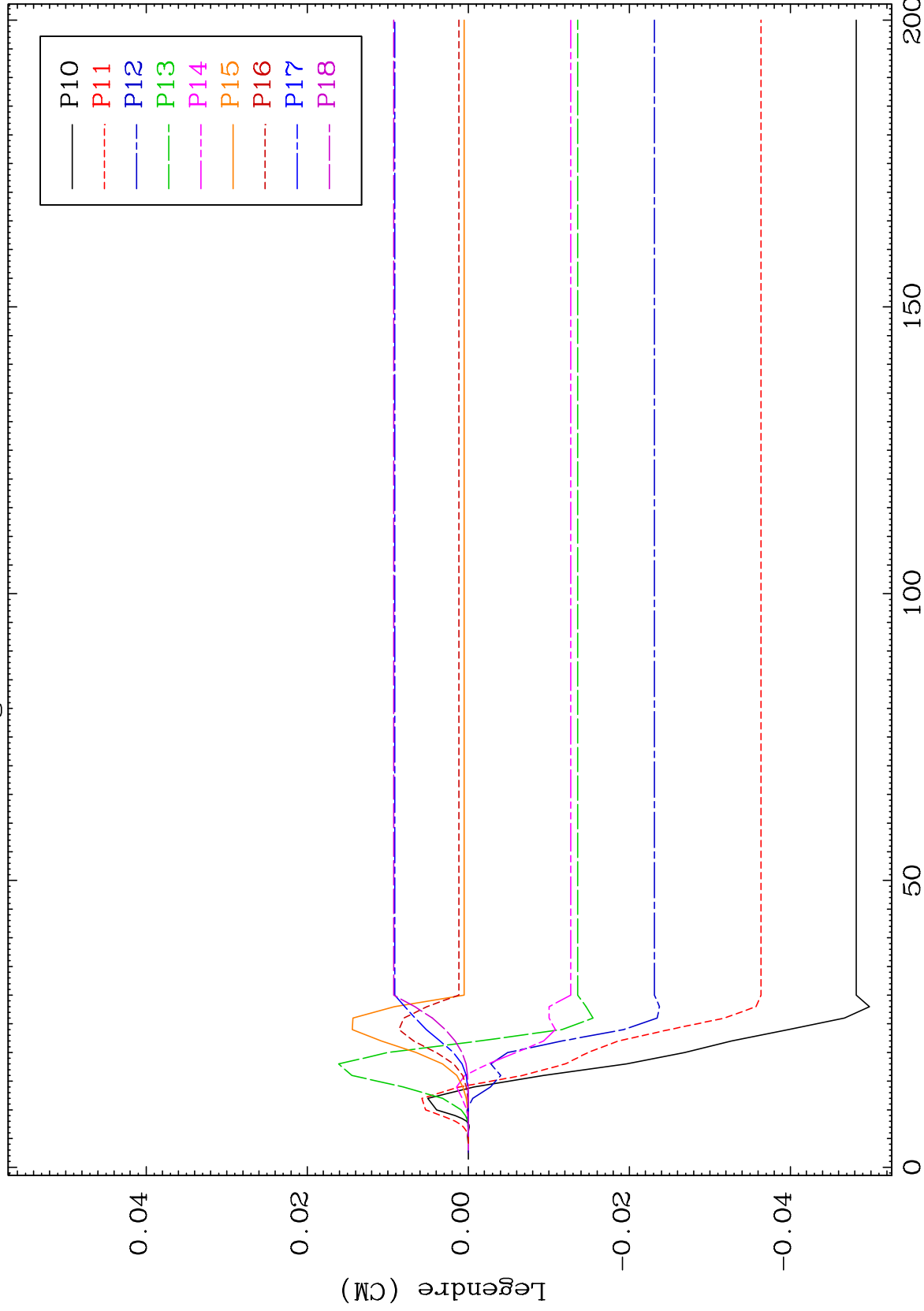
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

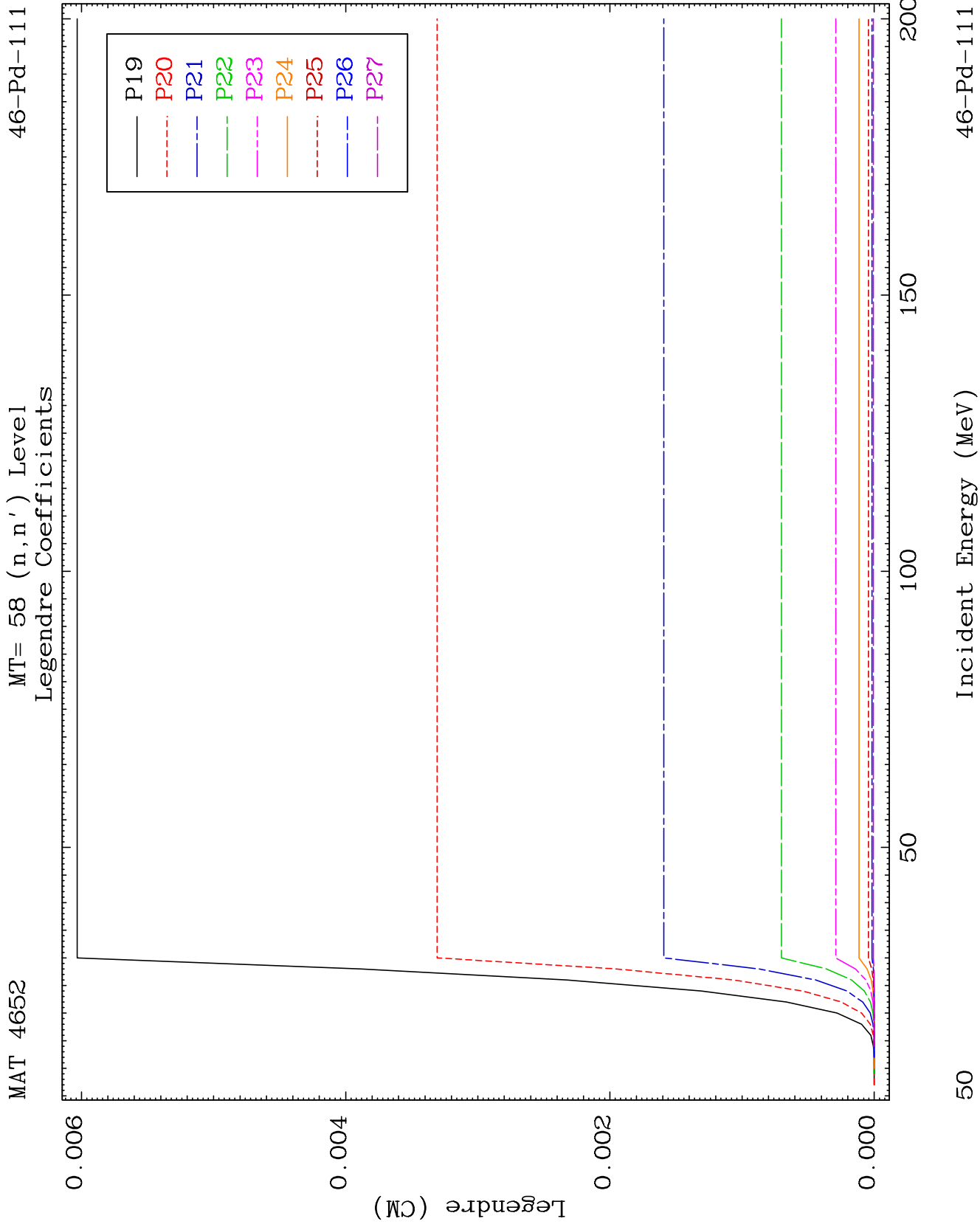
46-Pd-111



49

Incident Energy (MeV)

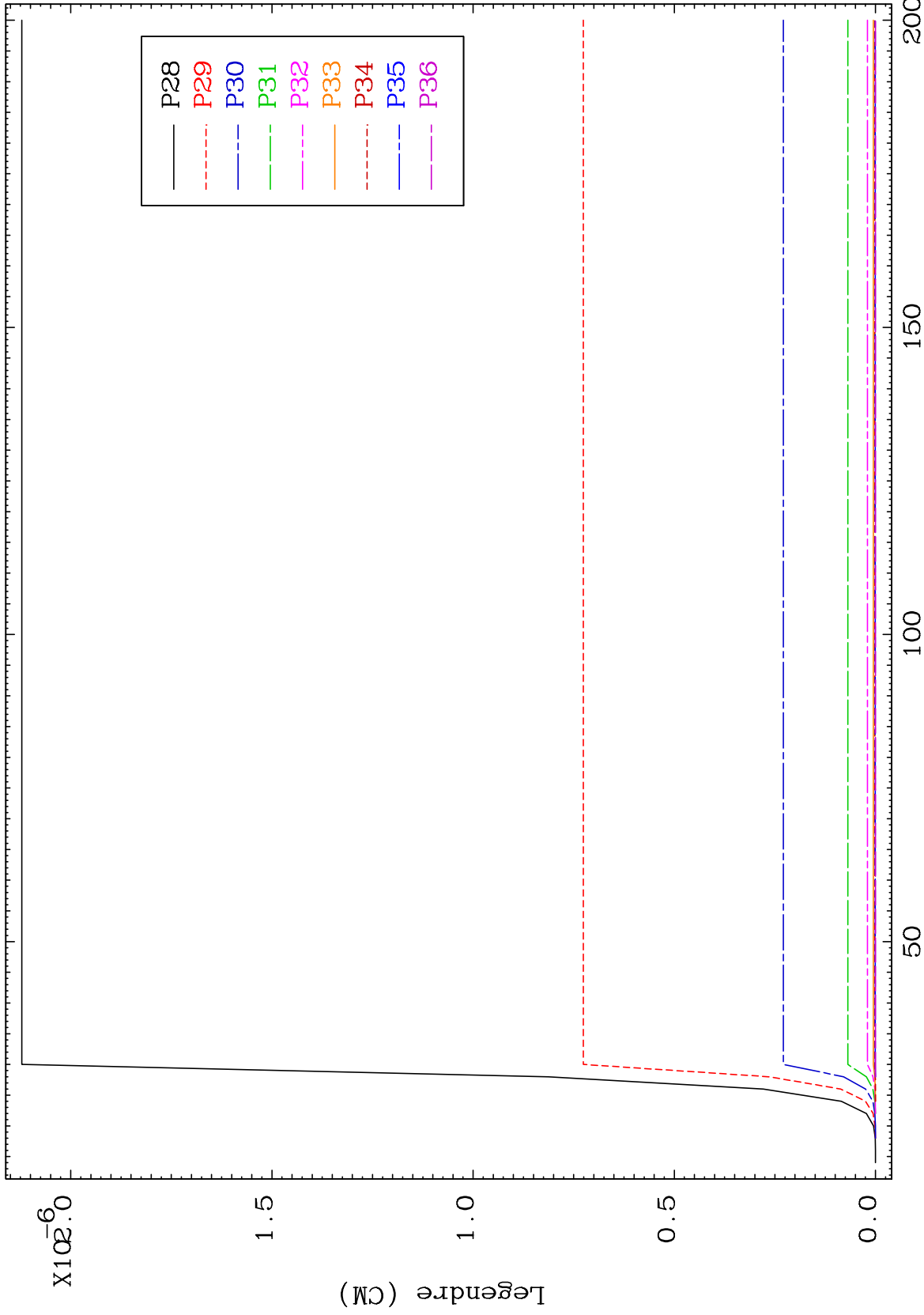
46-Pd-111



MAT 4652

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

46-Pd-111



51

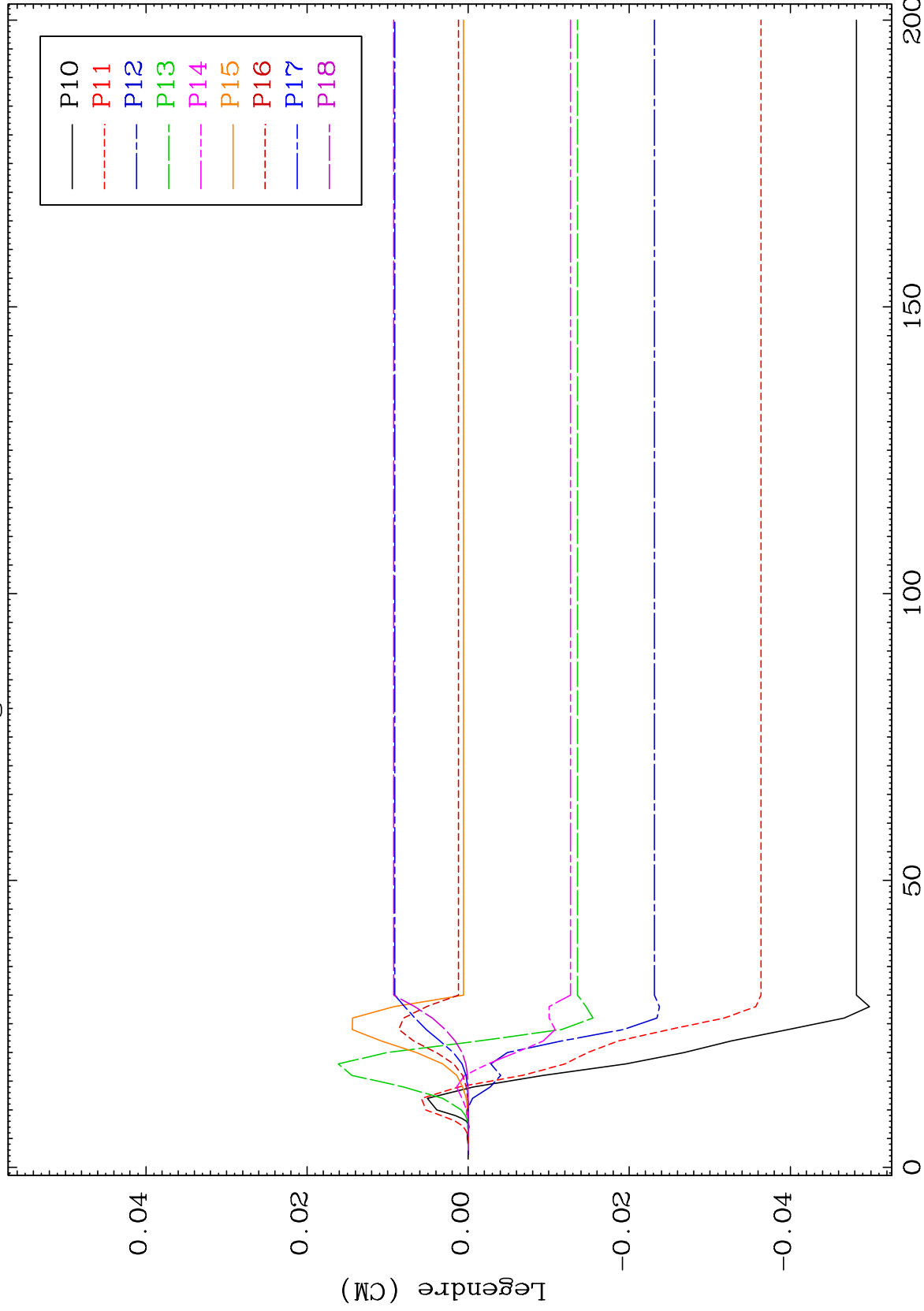
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

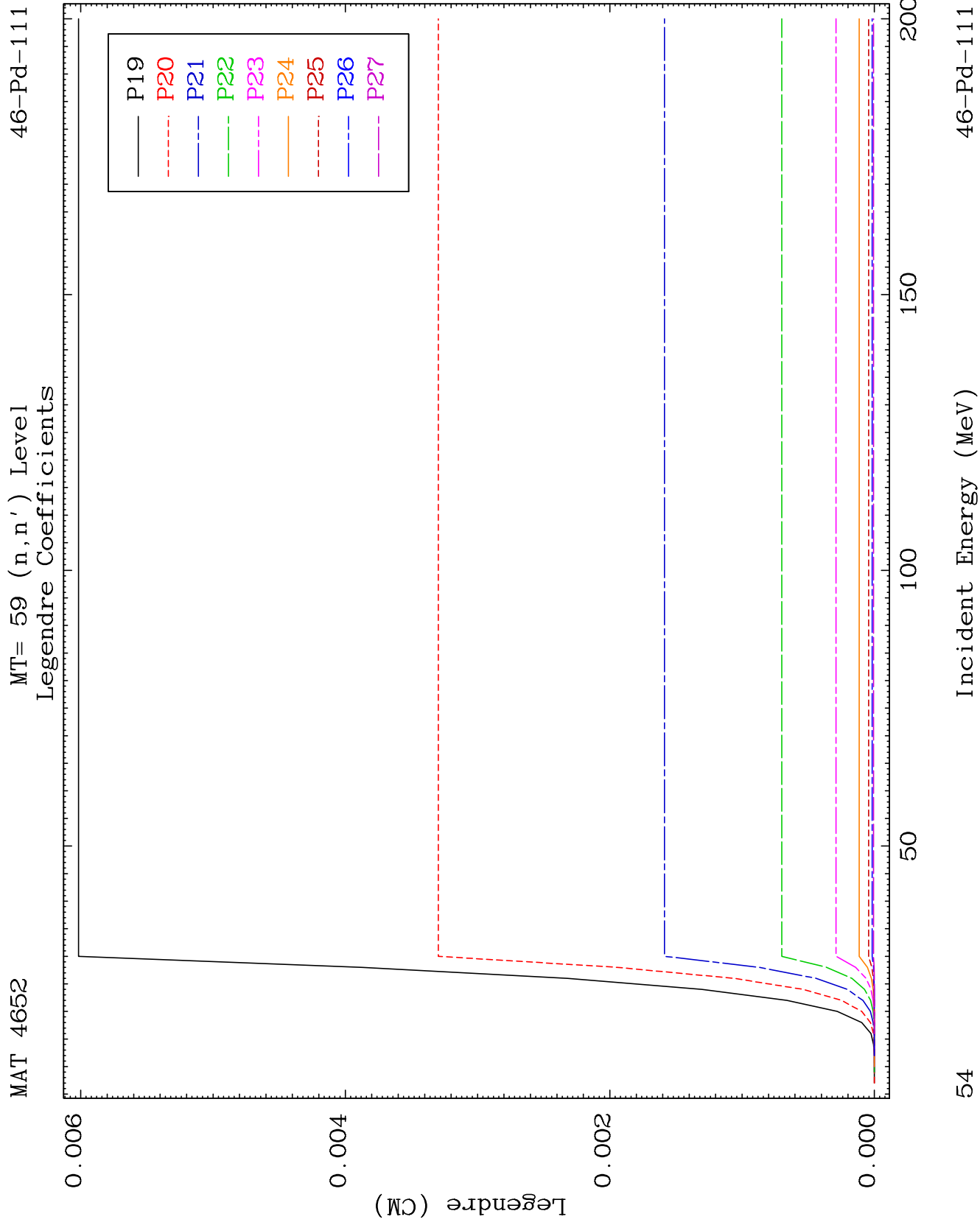
46-Pd-111



53

Incident Energy (MeV)

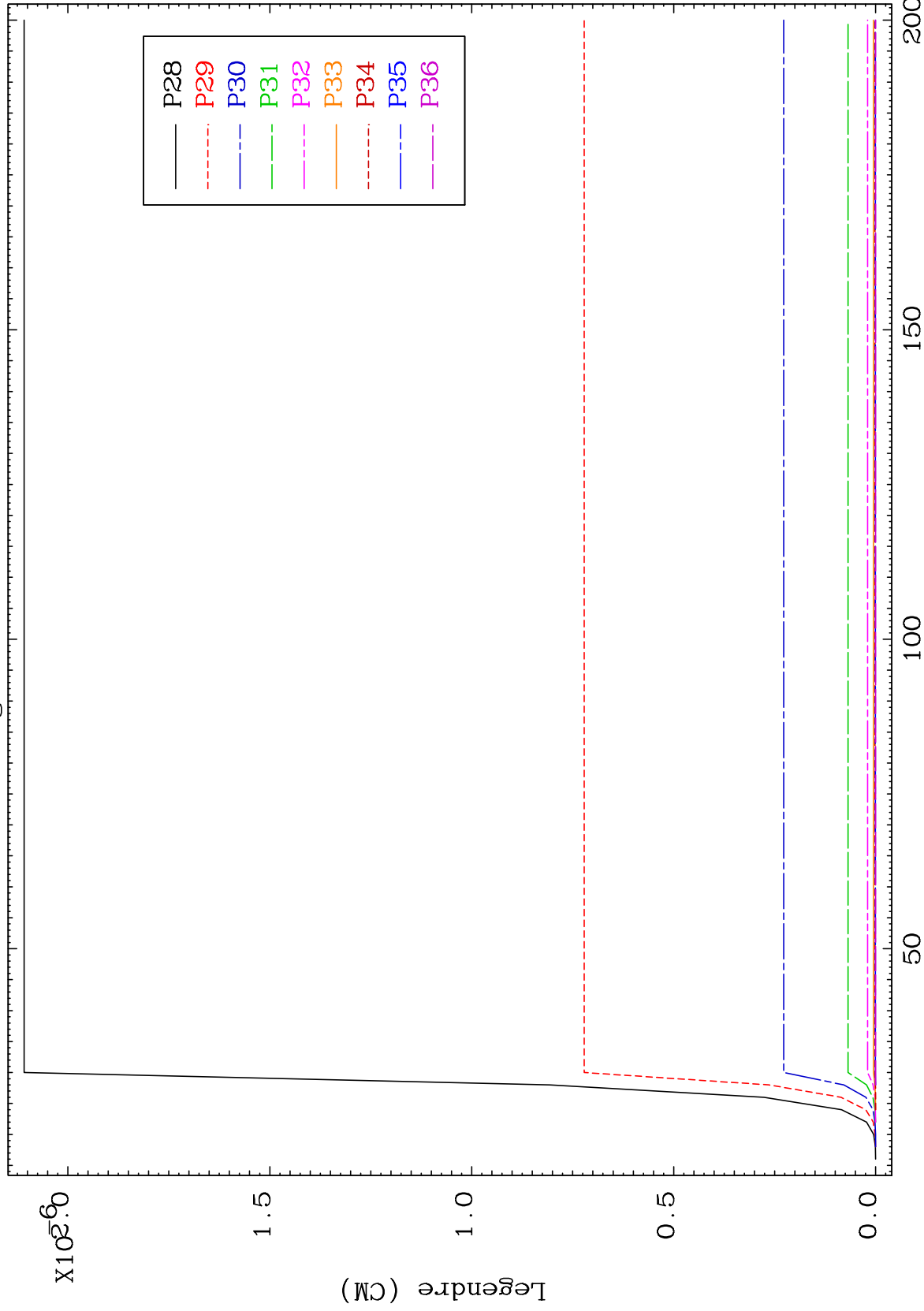
46-Pd-111



MAT 4652

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

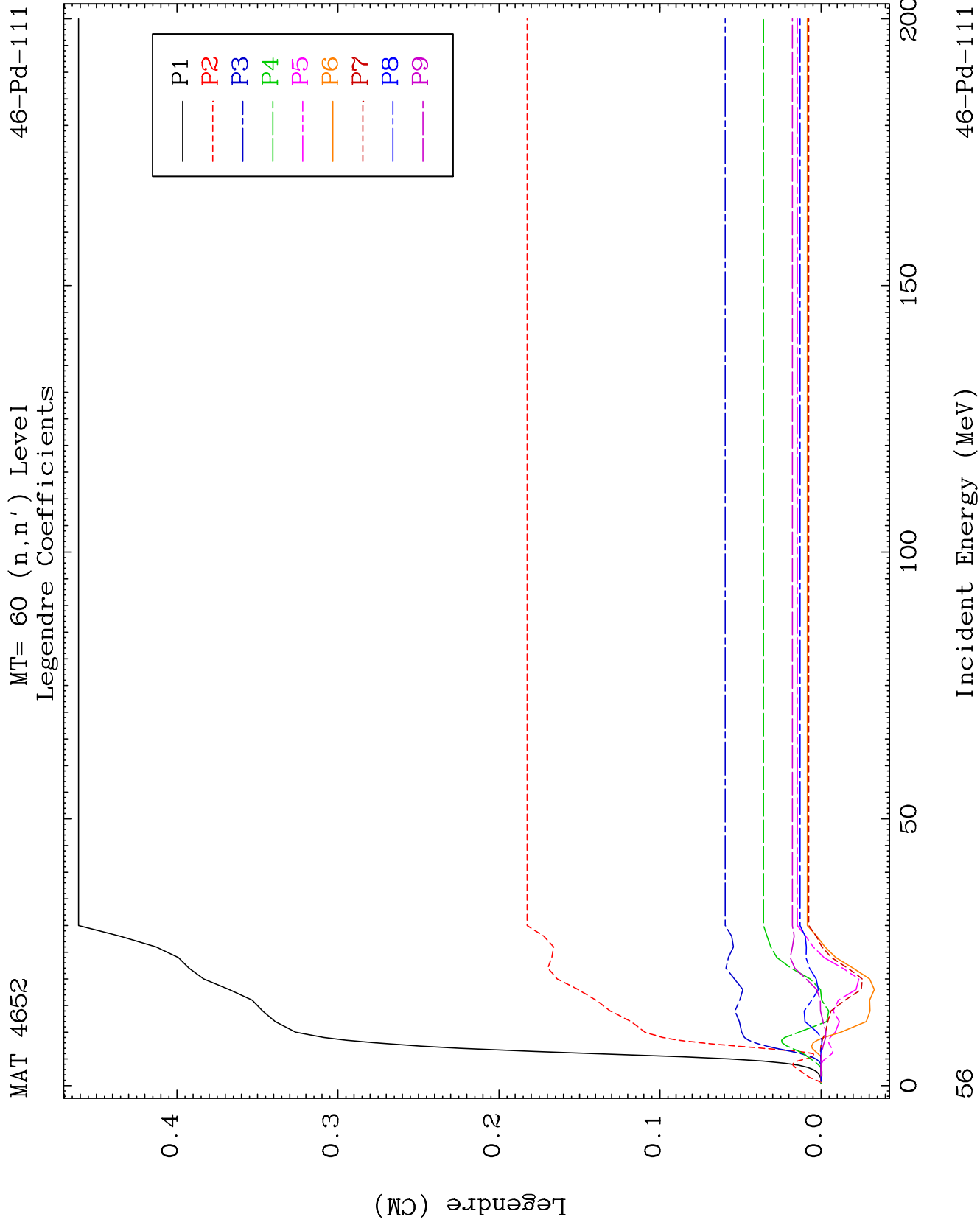
46-Pd-111



55

Incident Energy (MeV)

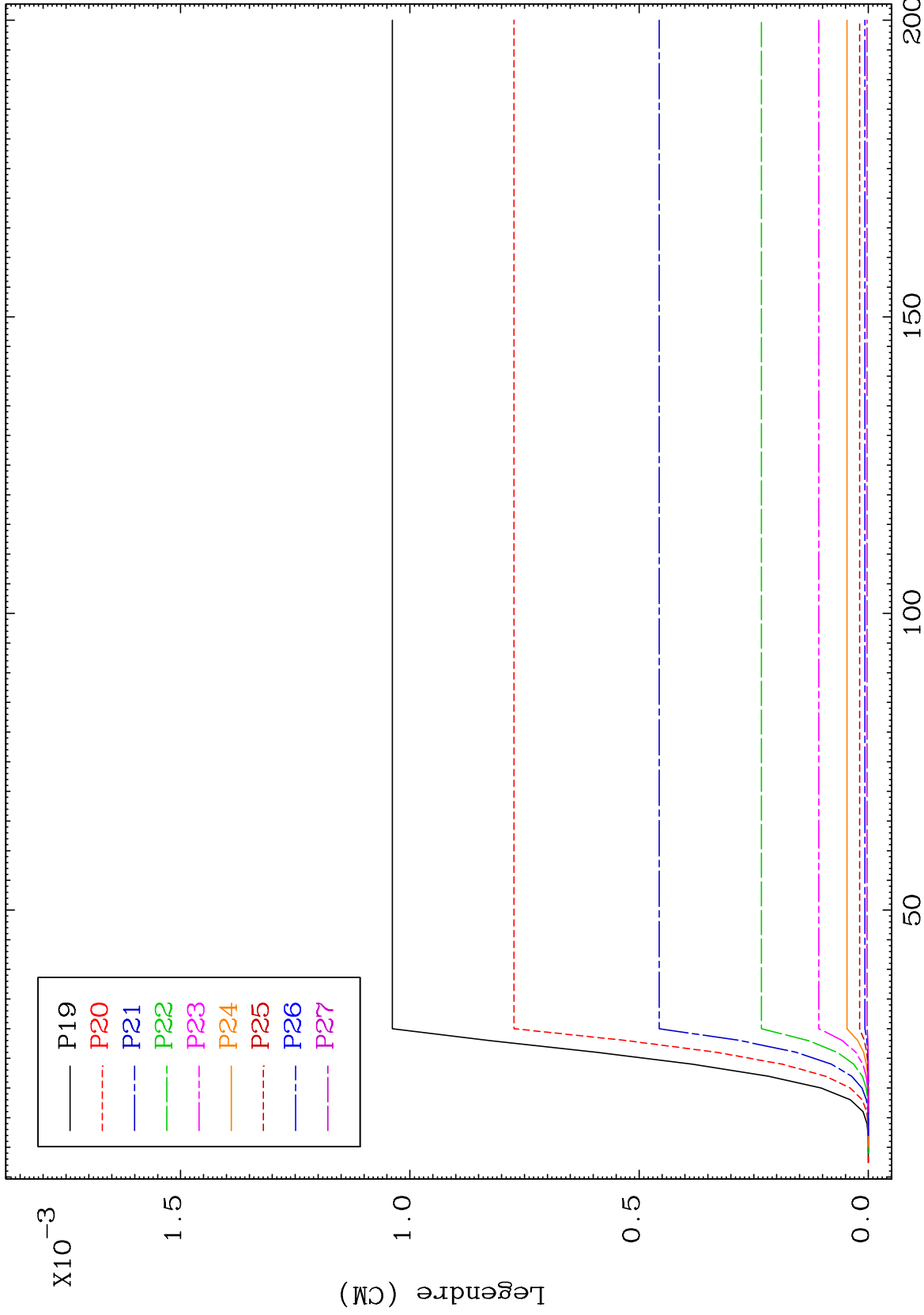
46-Pd-111



MAT 4652

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

46-Pd-111



58

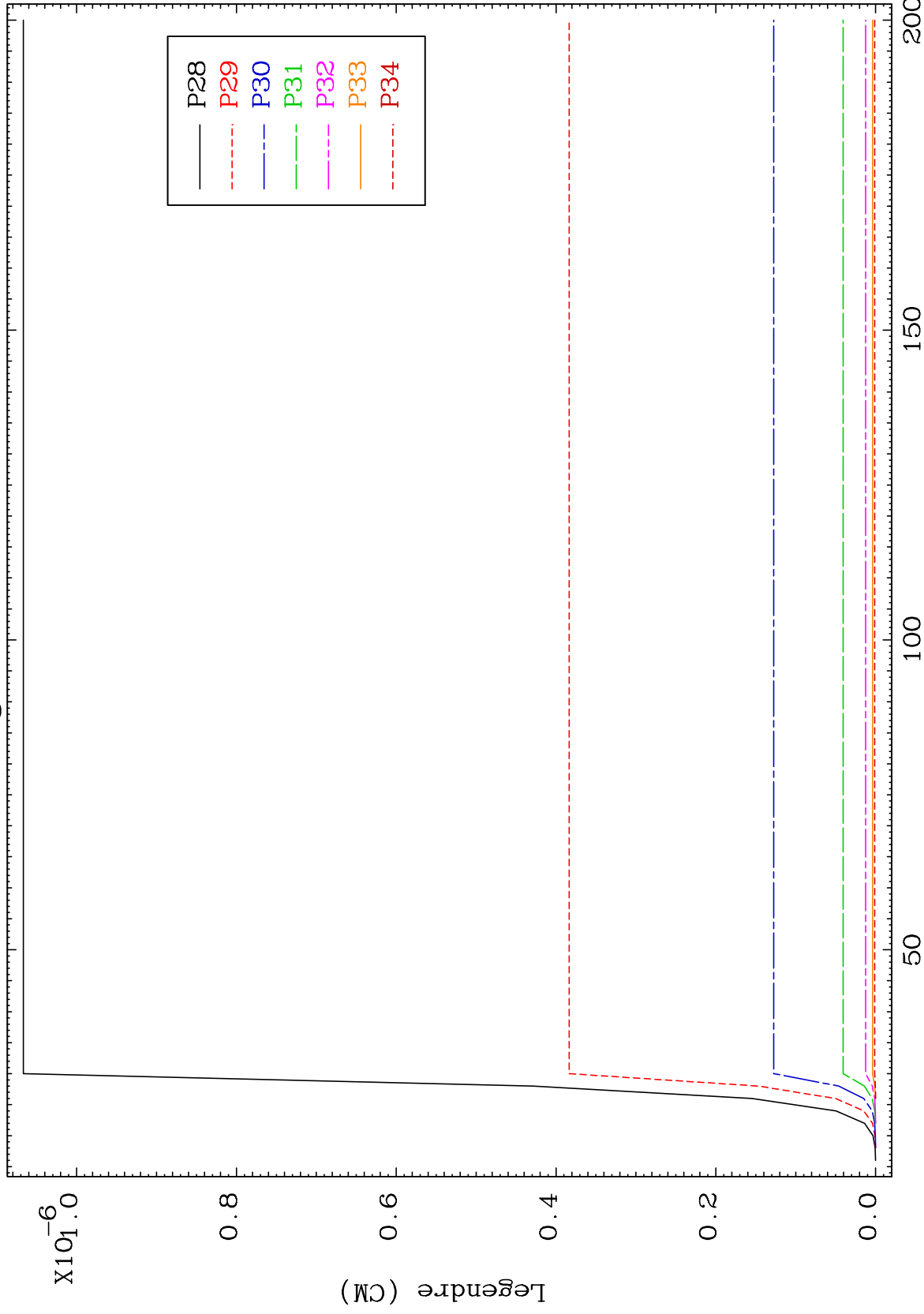
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



59

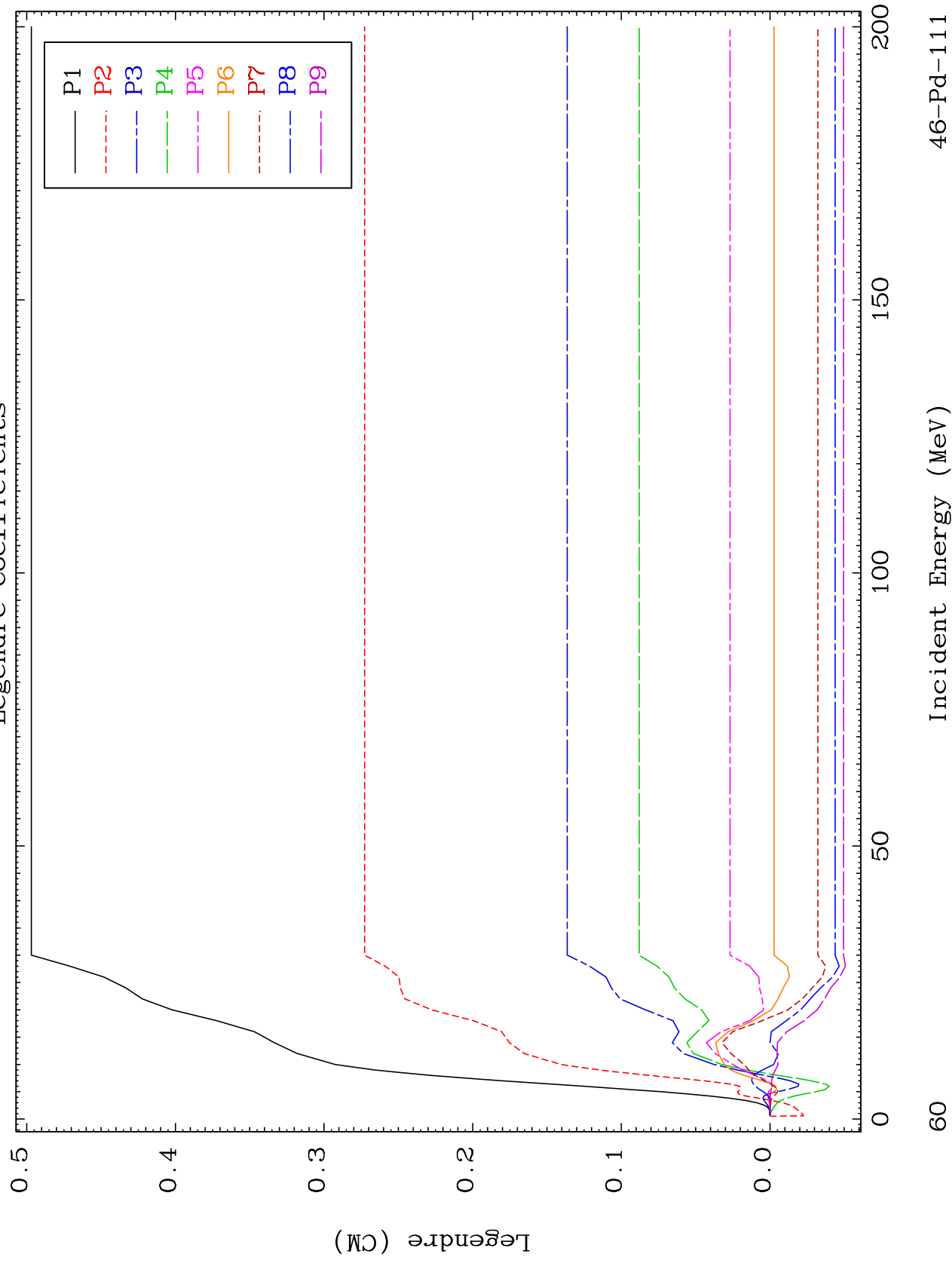
Incident Energy (MeV)

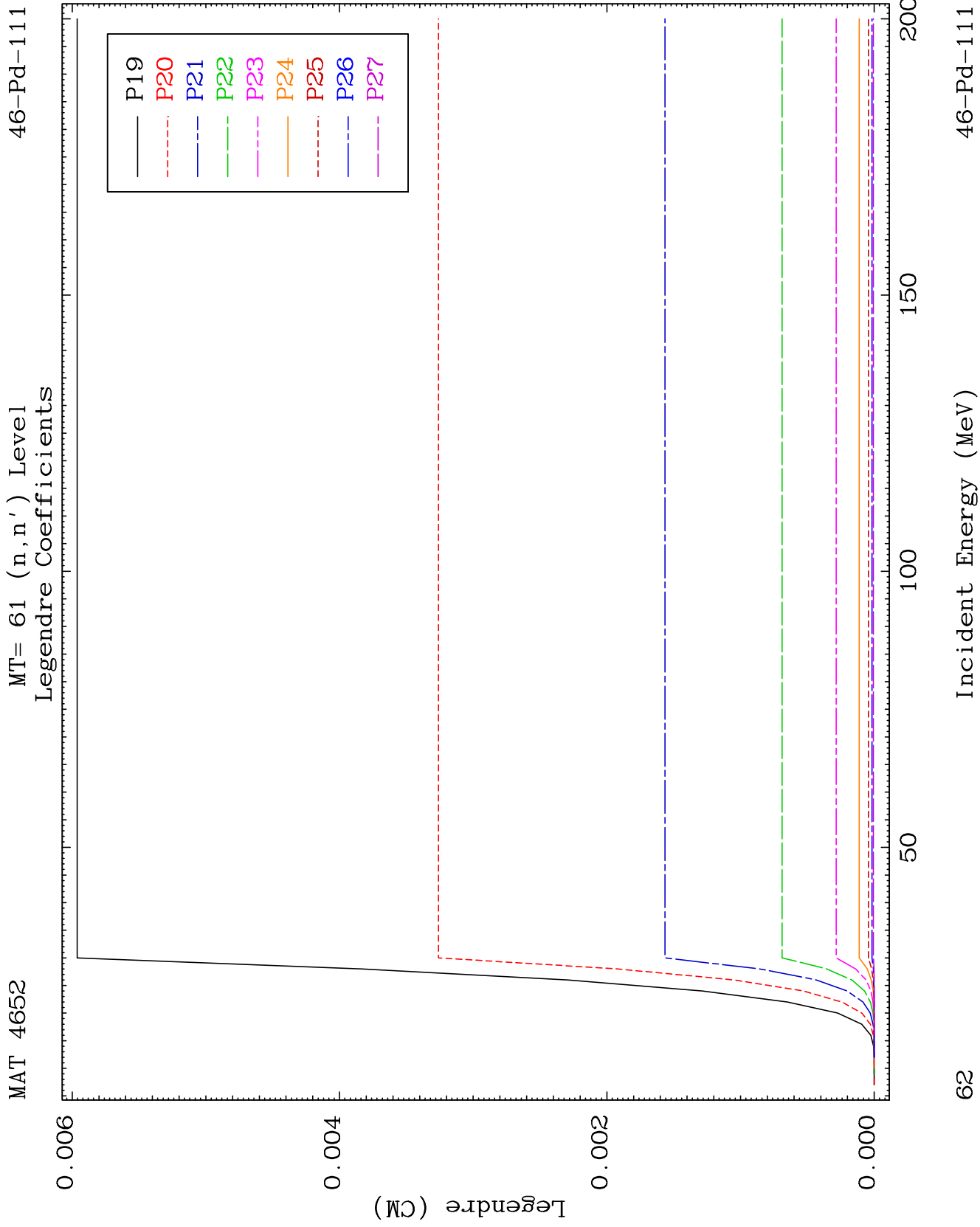
46-Pd-111

MAT 4652

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

46-Pd-111

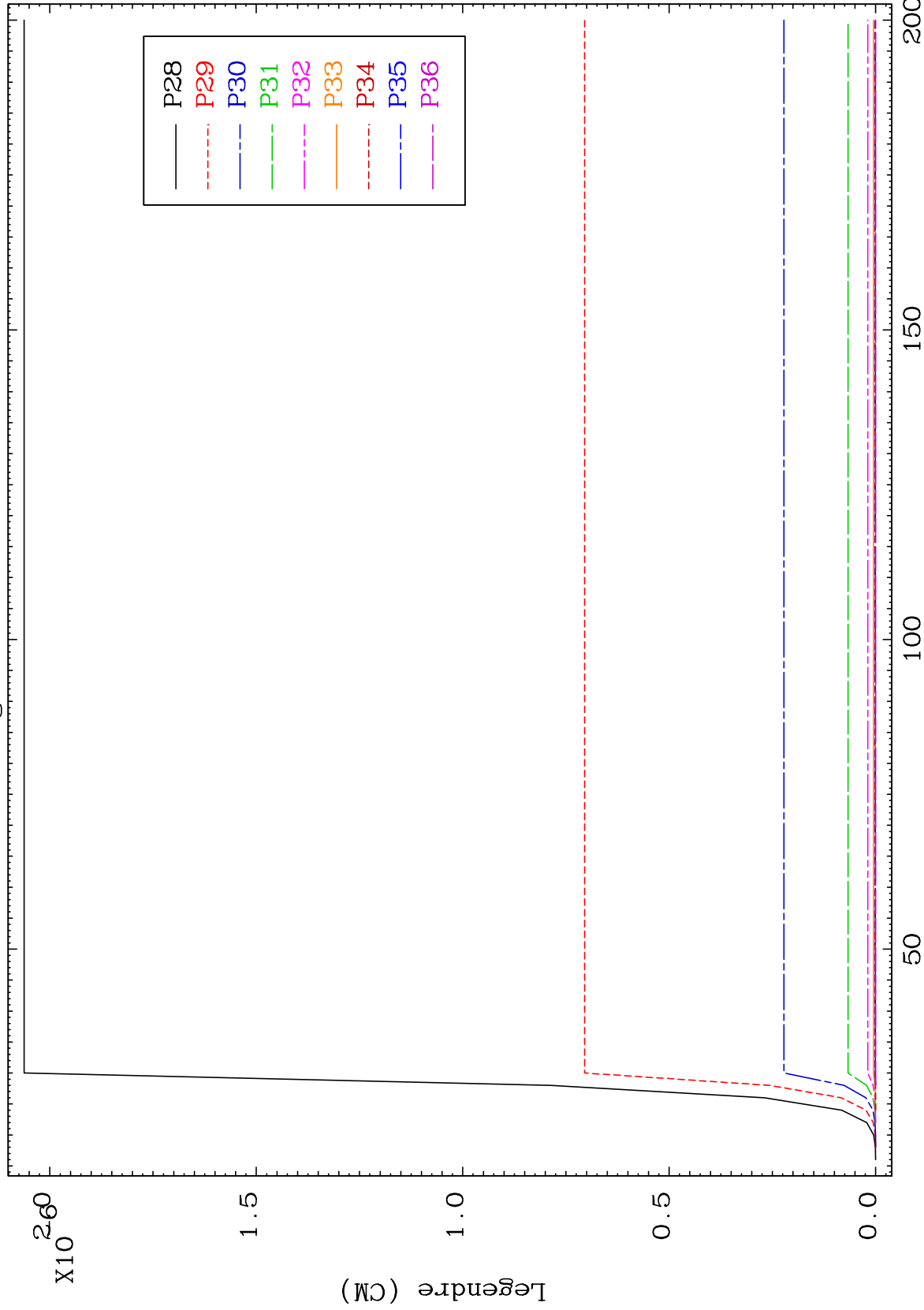




MAT 4652

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

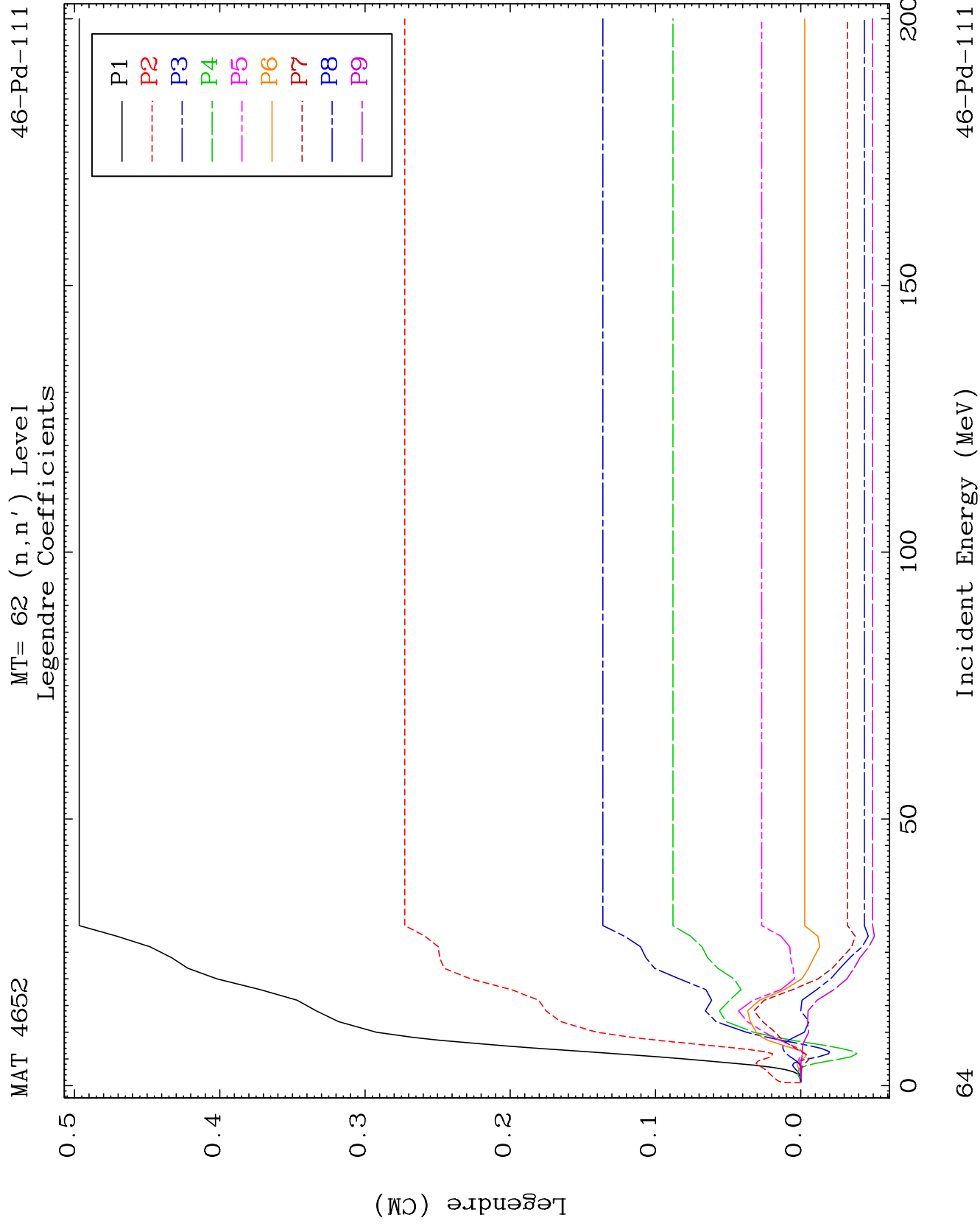
46-Pd-111



63

Incident Energy (MeV)

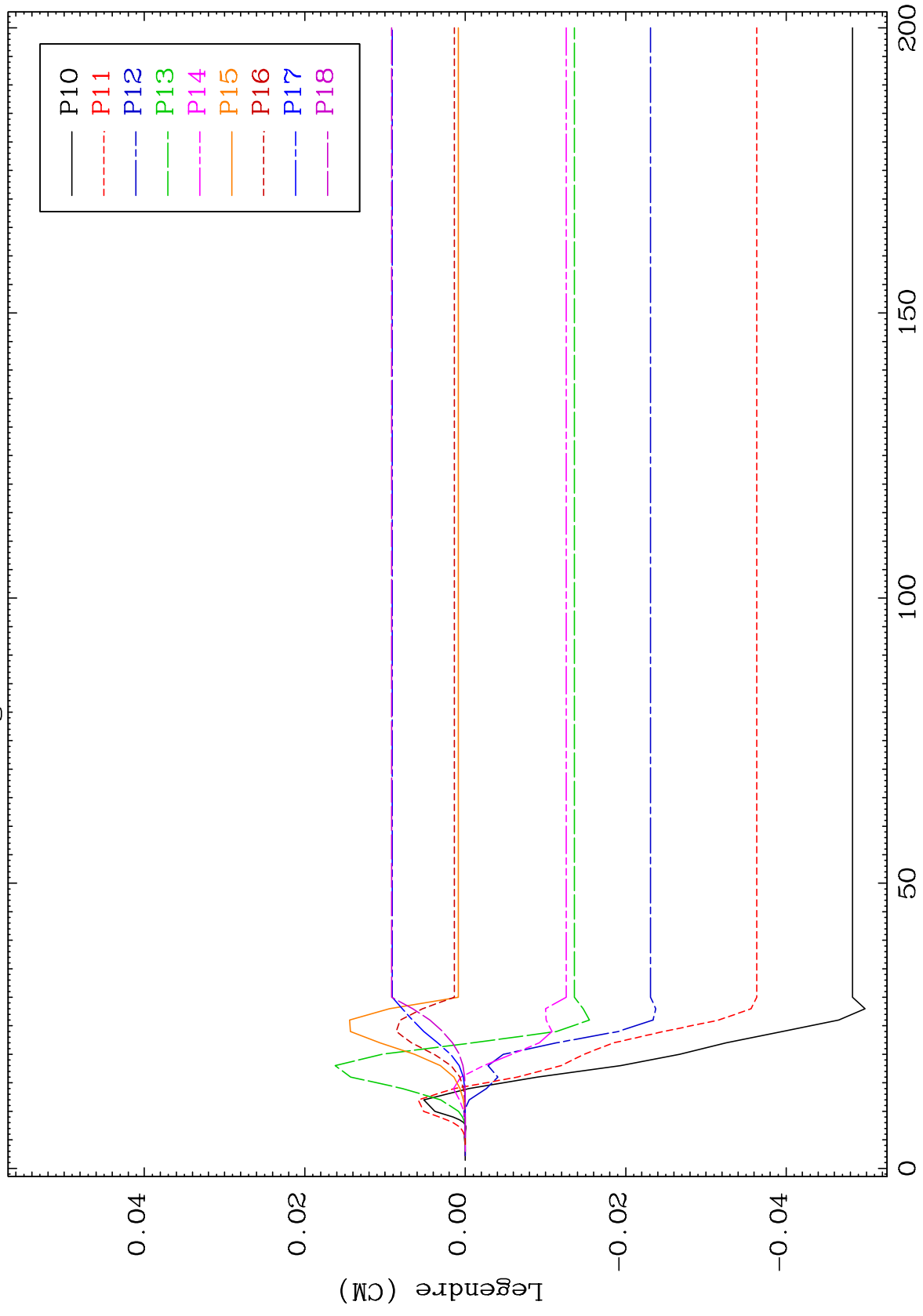
46-Pd-111



MAT 4652

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

46-Pd-111



59

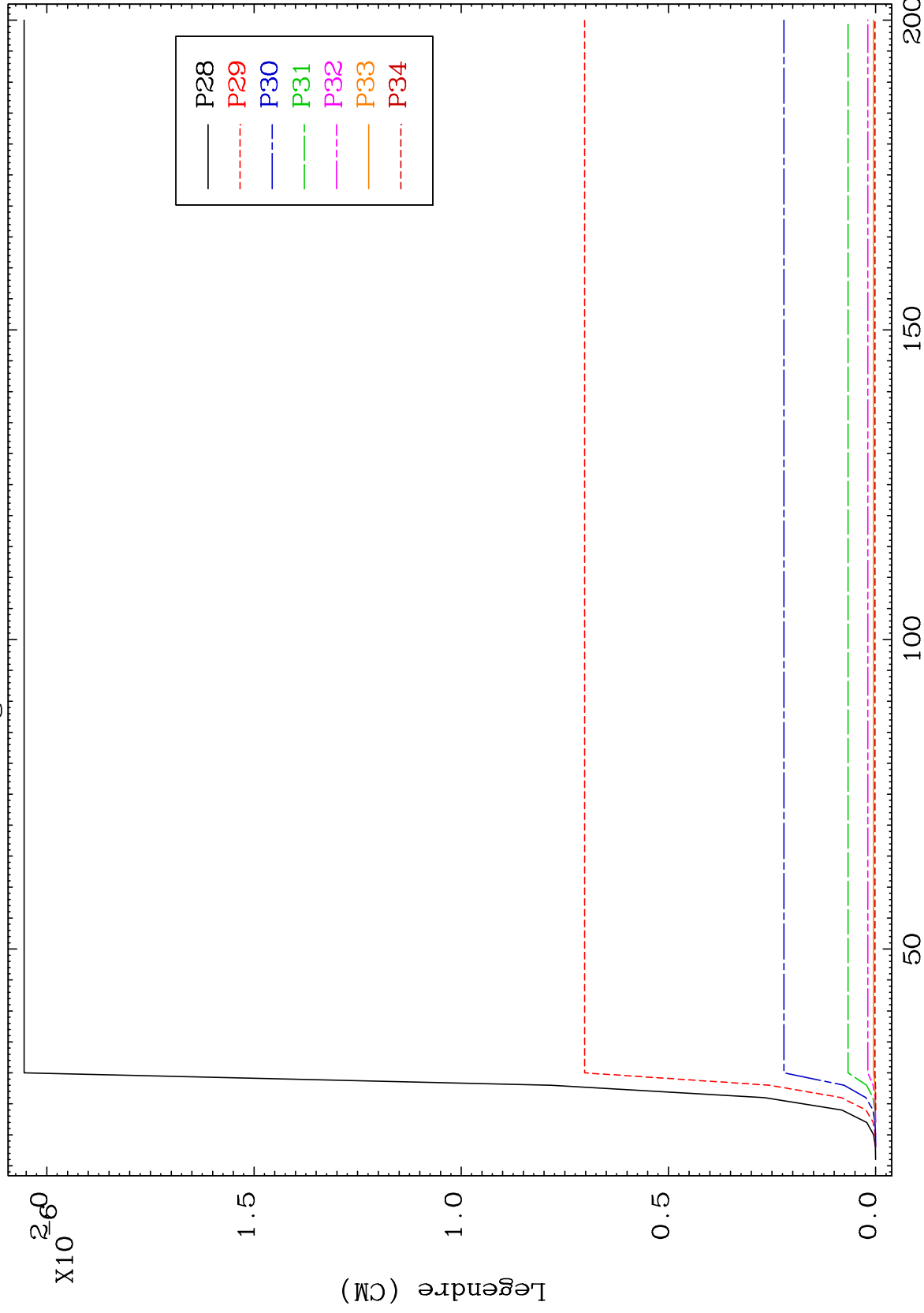
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



67

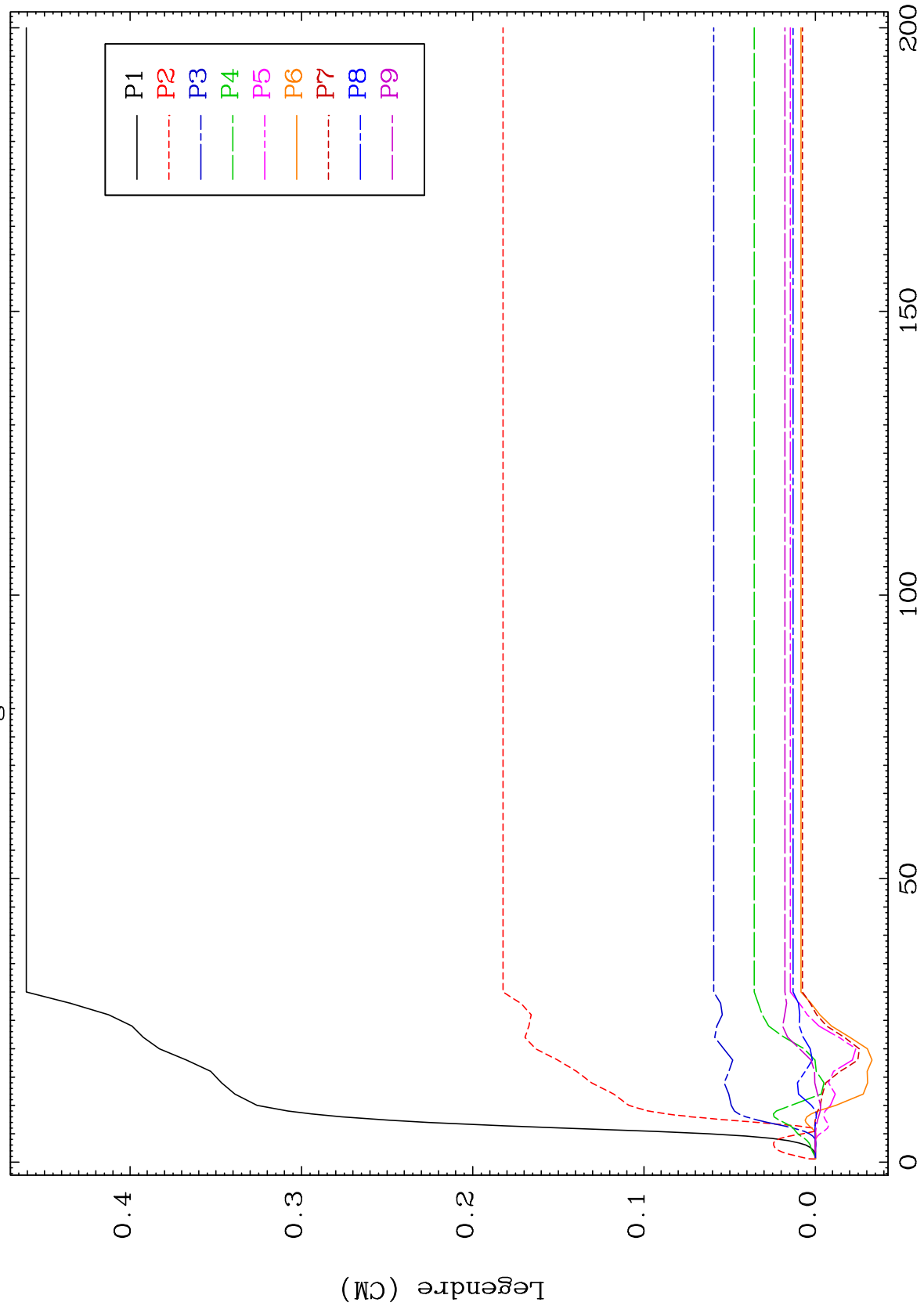
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



86

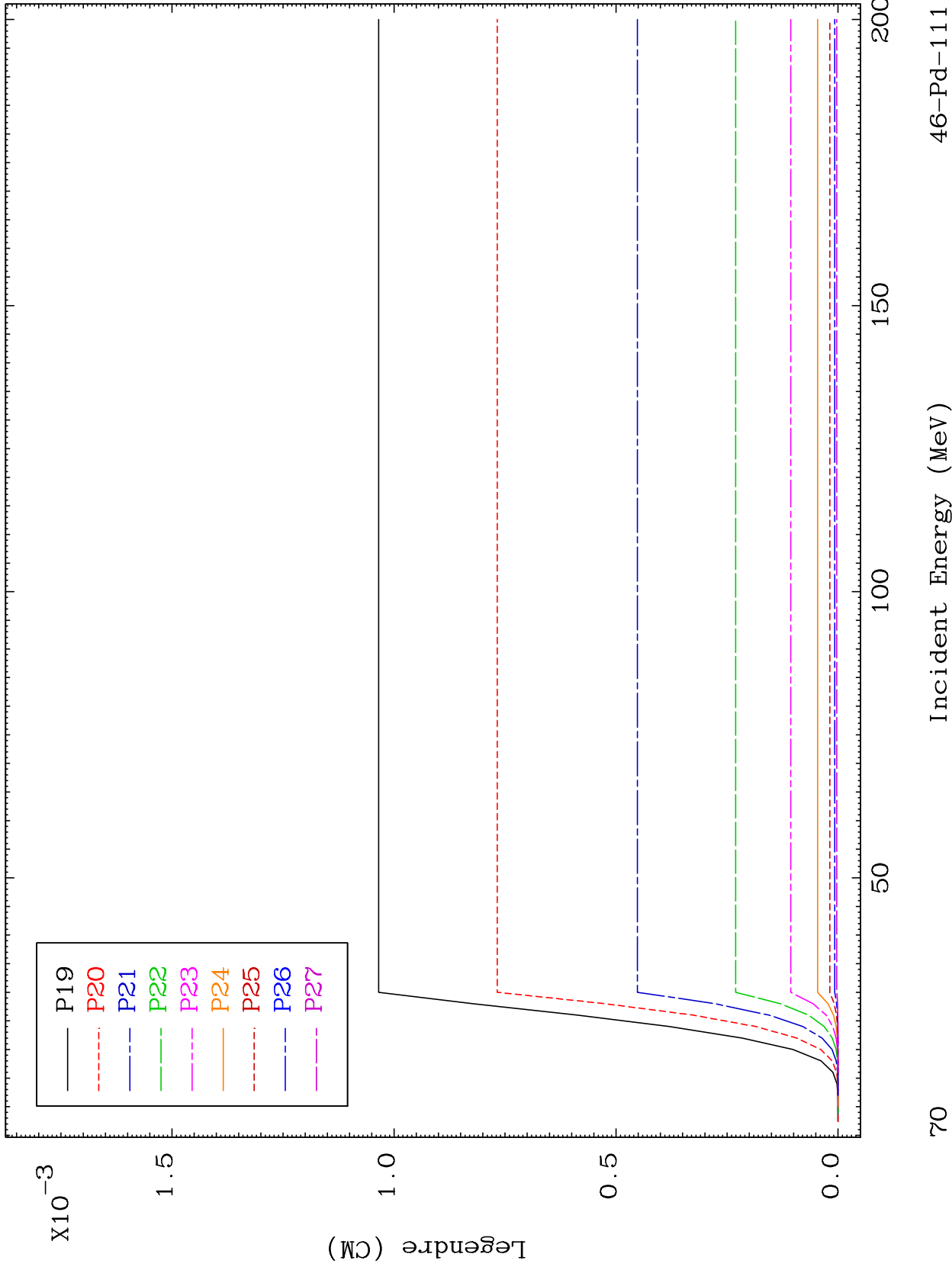
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

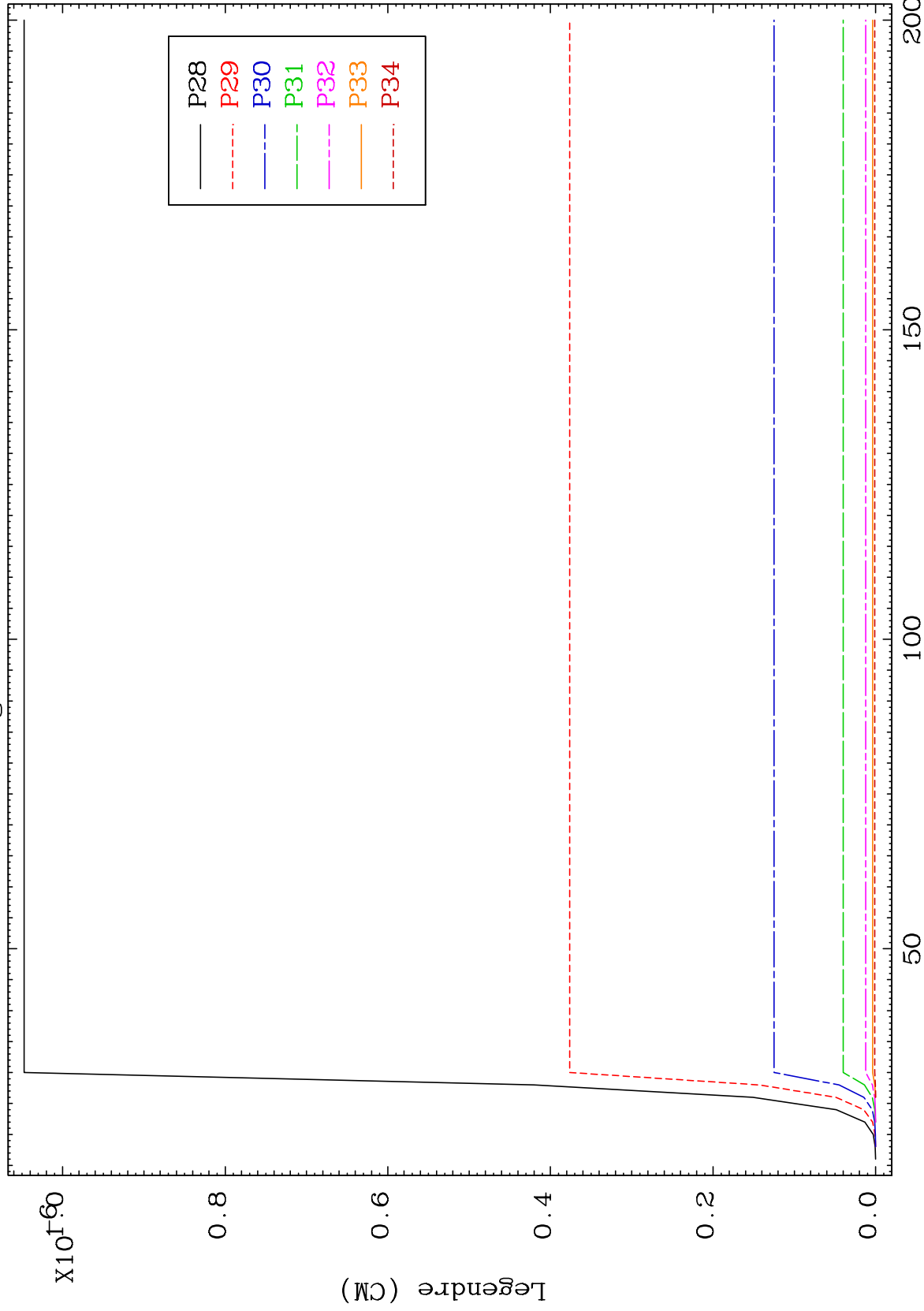
46-Pd-111



MAT 4652

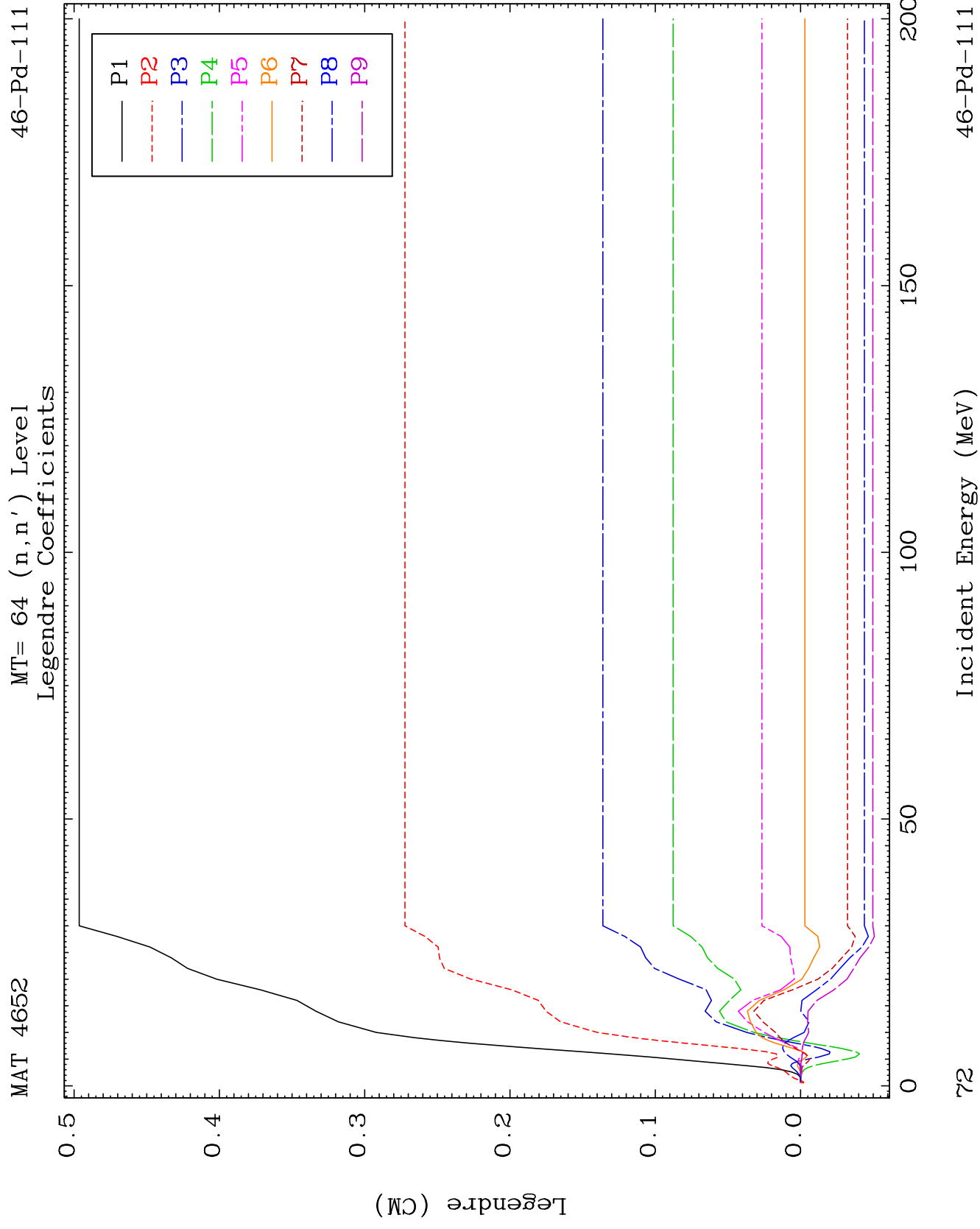
MT= 63 (n,n') Level
Legendre Coefficients

46-Pd-111



71

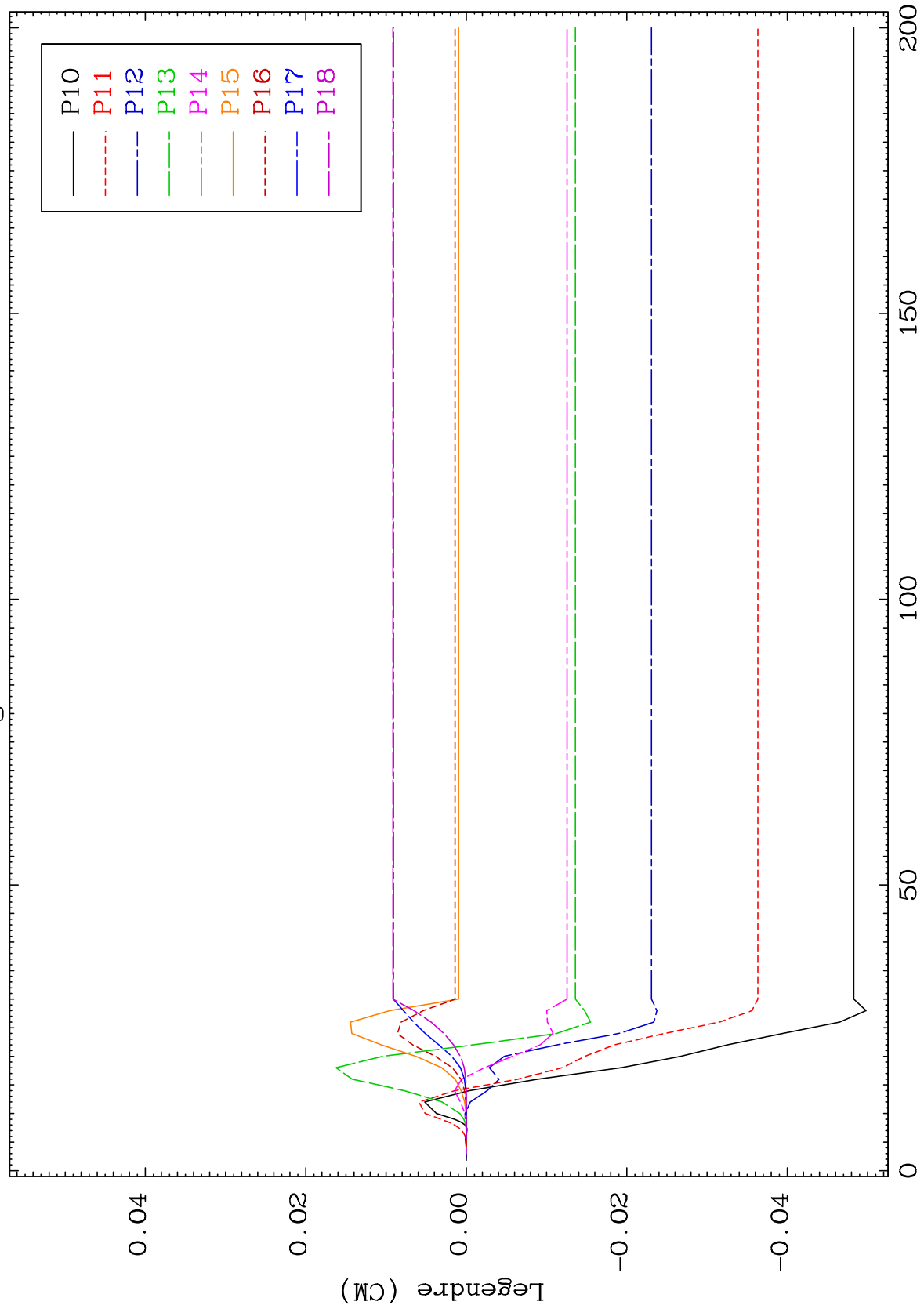
46-Pd-111



MAT 4652

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

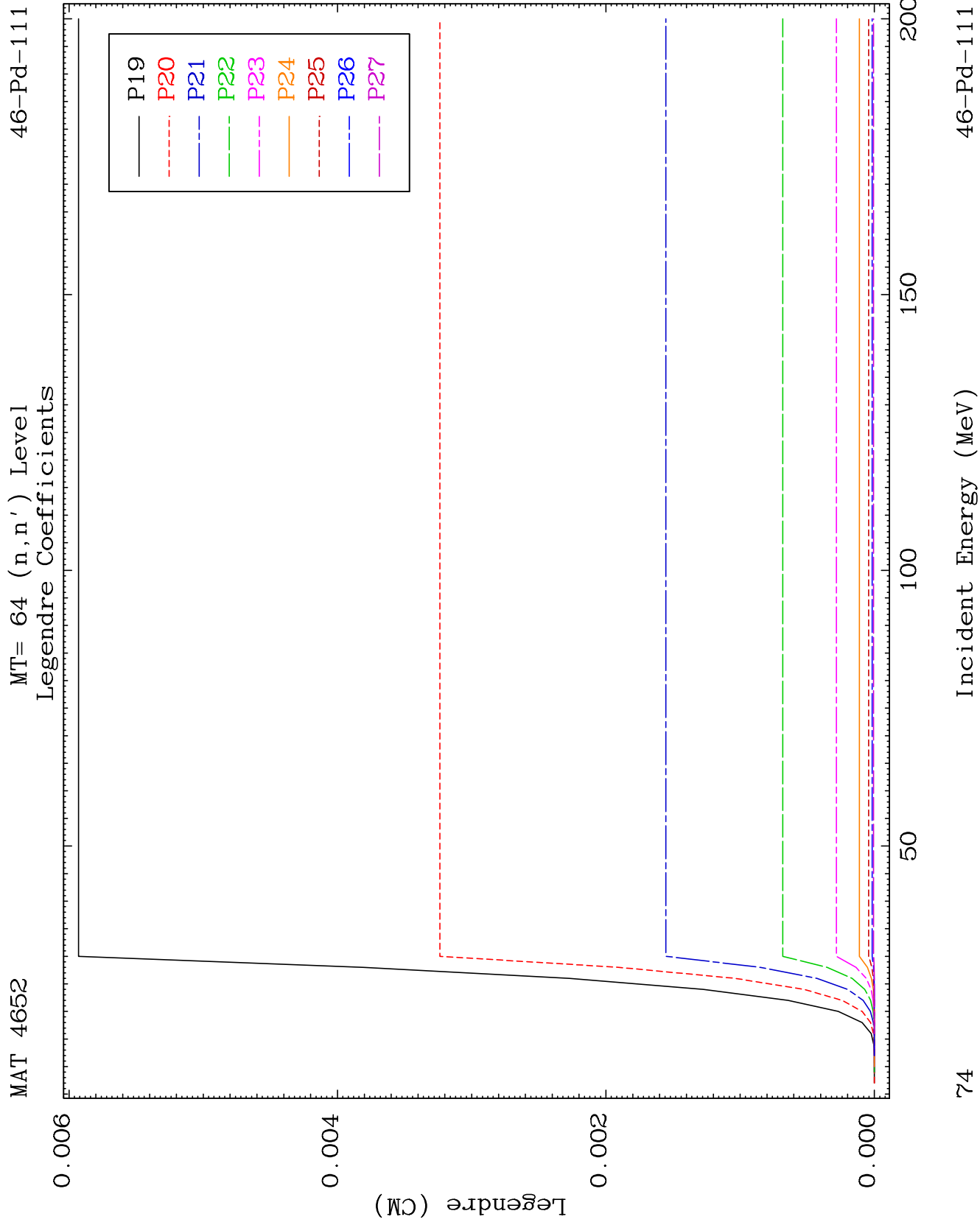
46-Pd-111



23

Incident Energy (MeV)

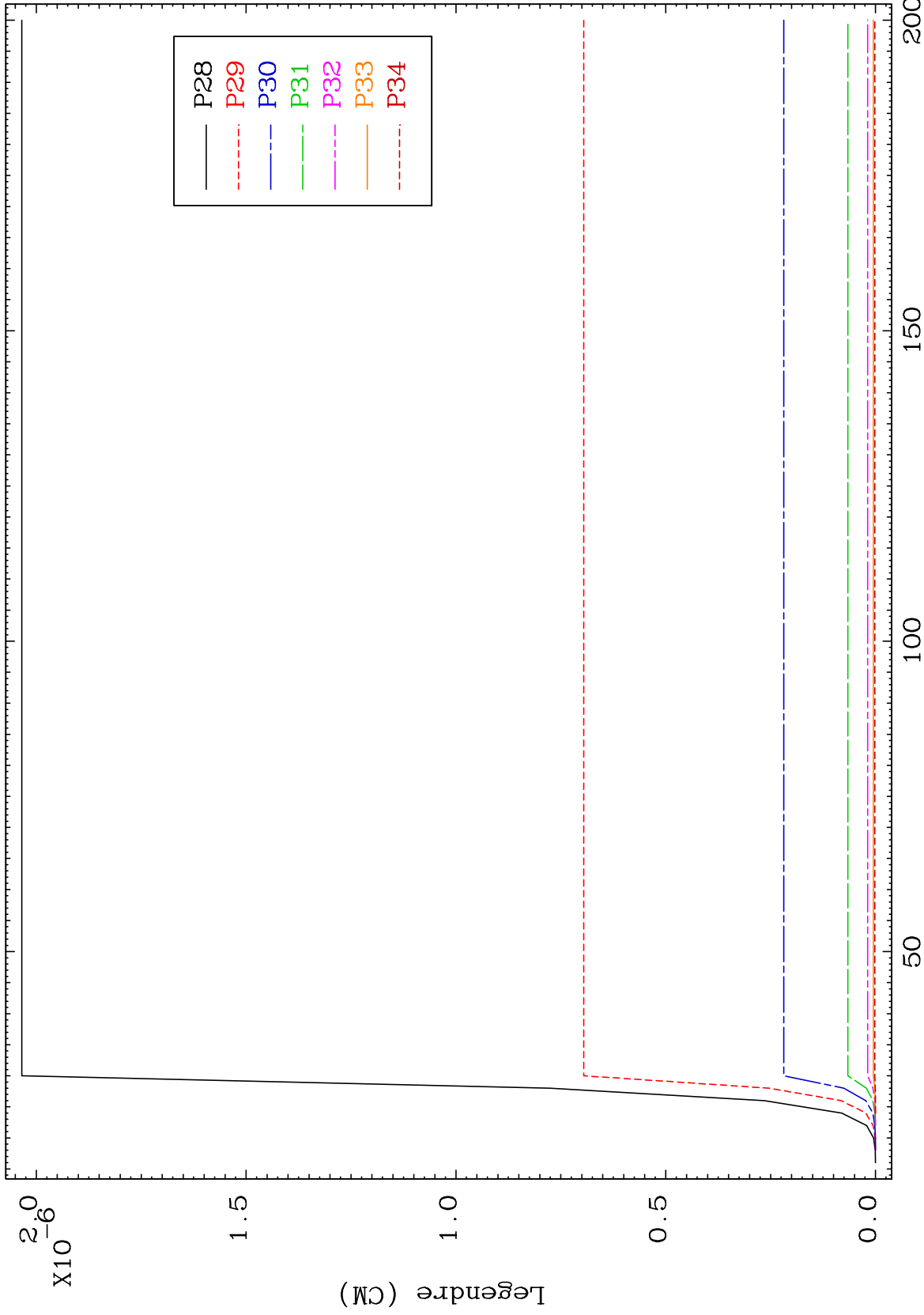
46-Pd-111



MAT 4652

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

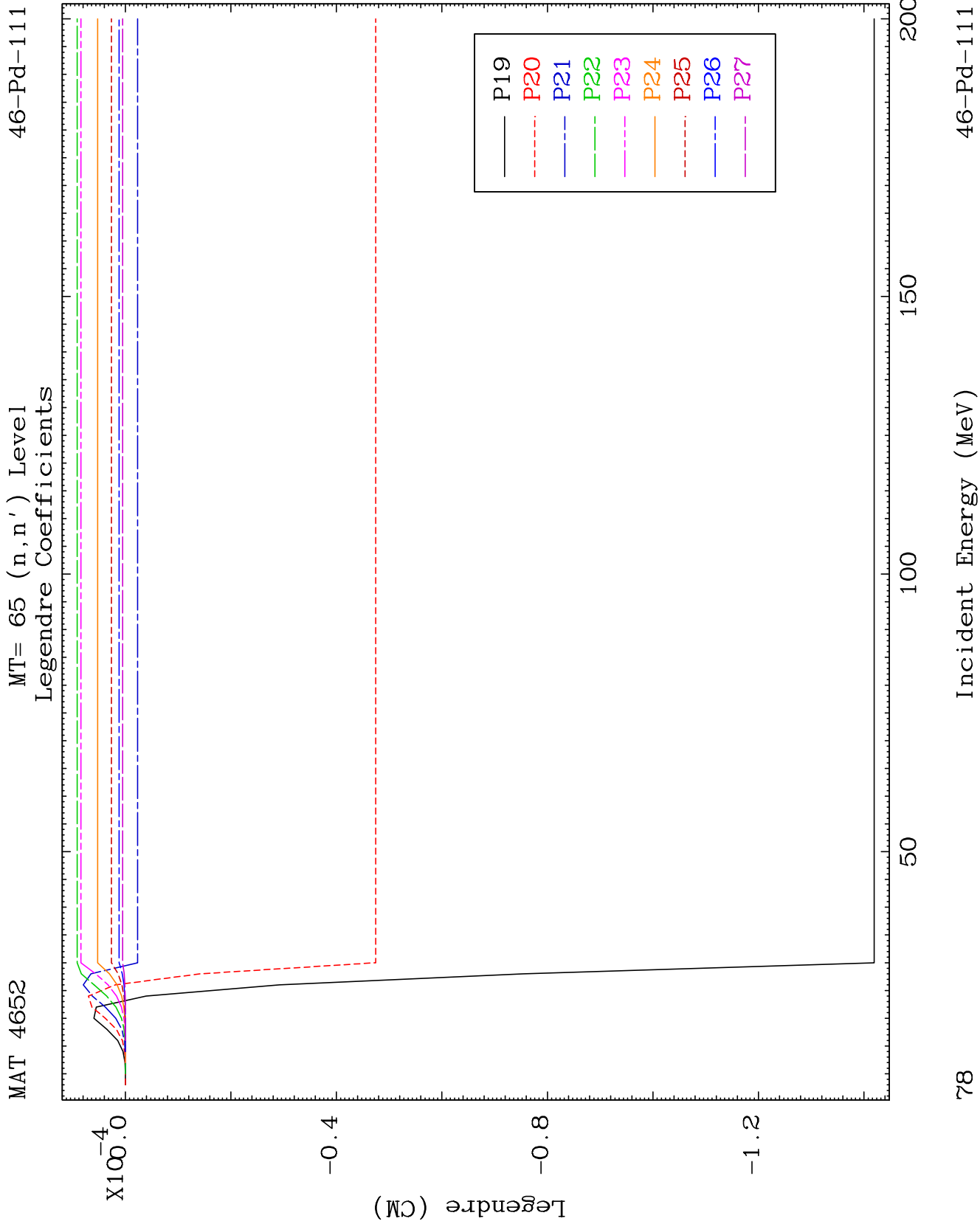
46-Pd-111

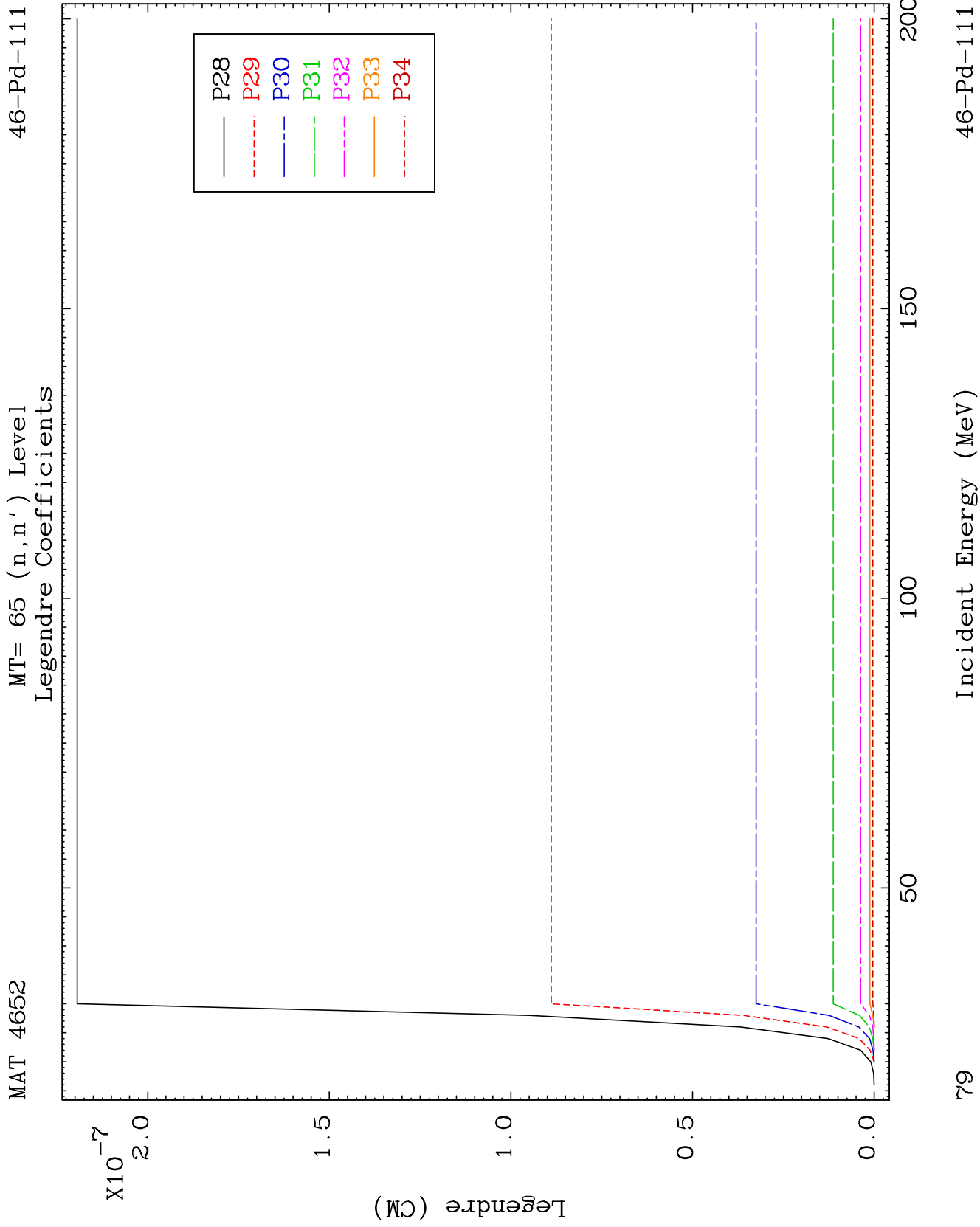


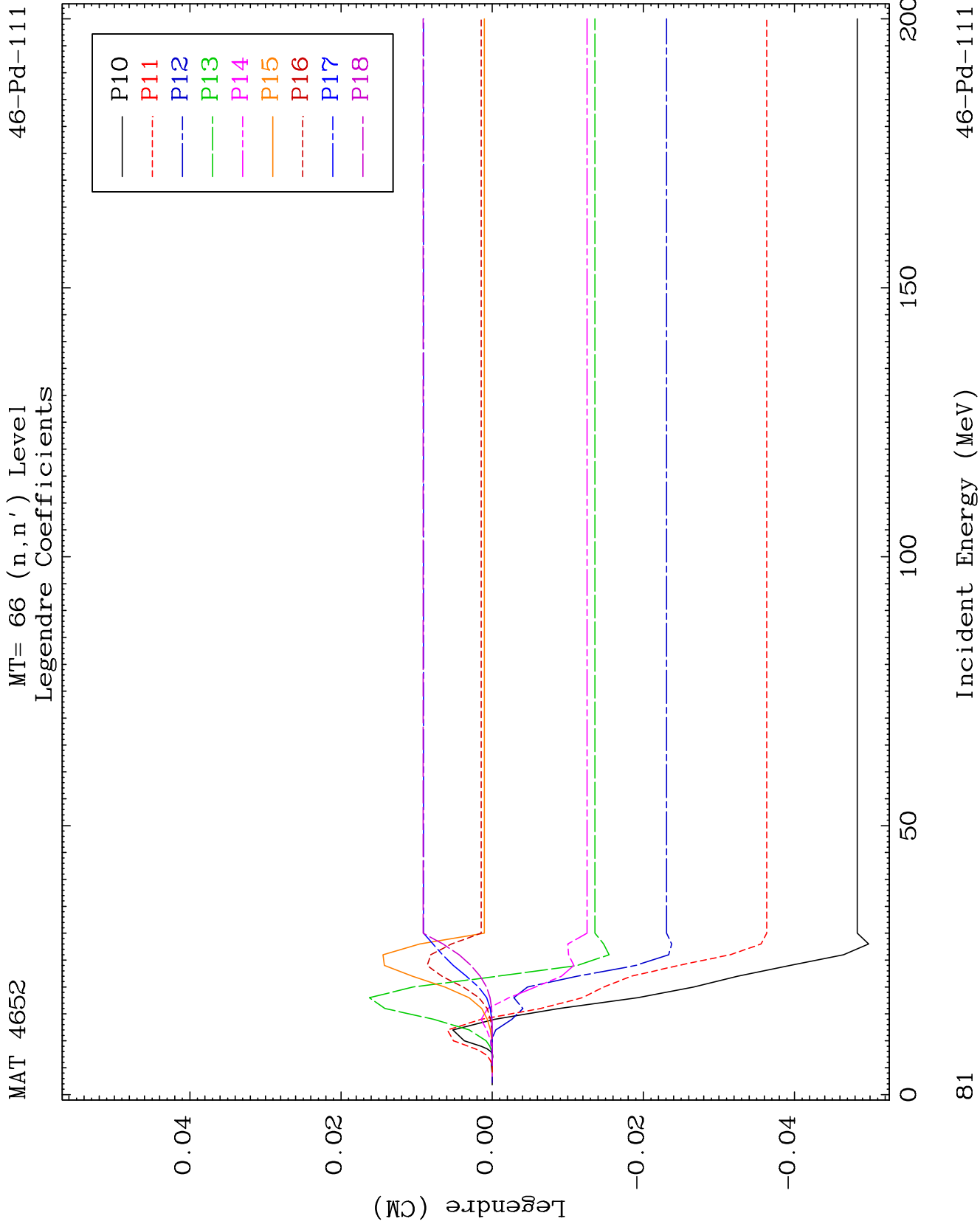
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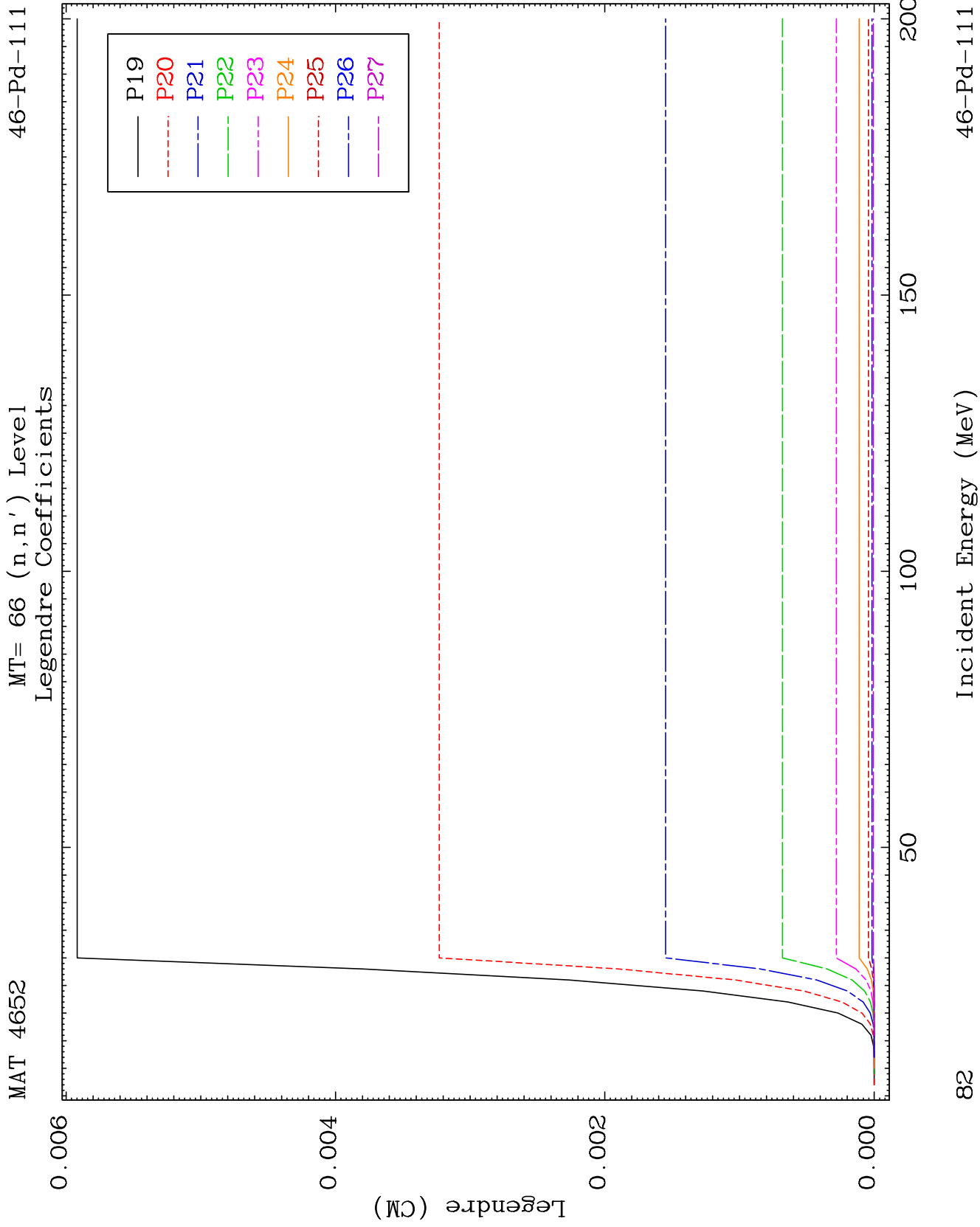
Incident Energy (MeV)

46-Pd-111





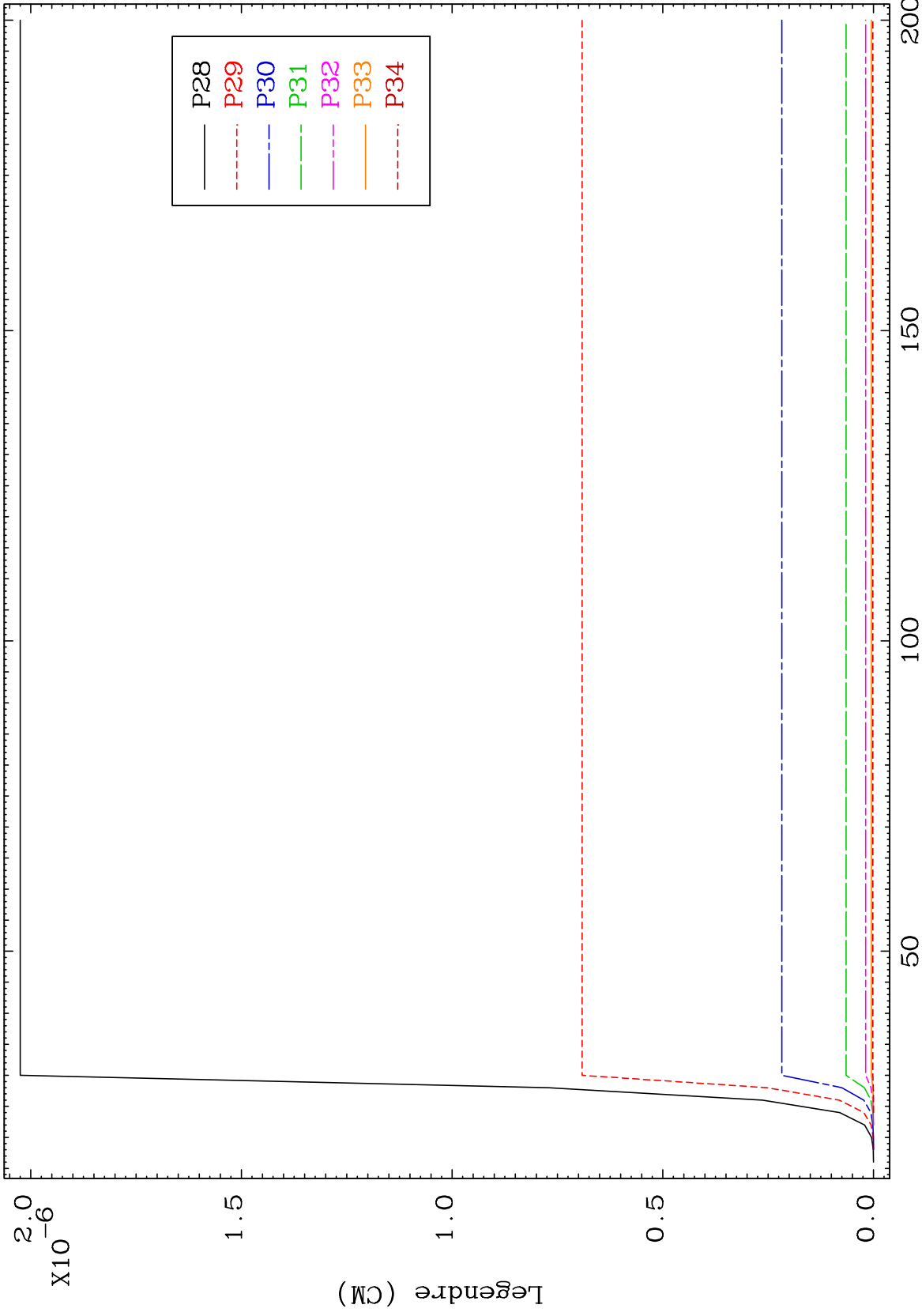




MAT 4652

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

46-Pd-111



83

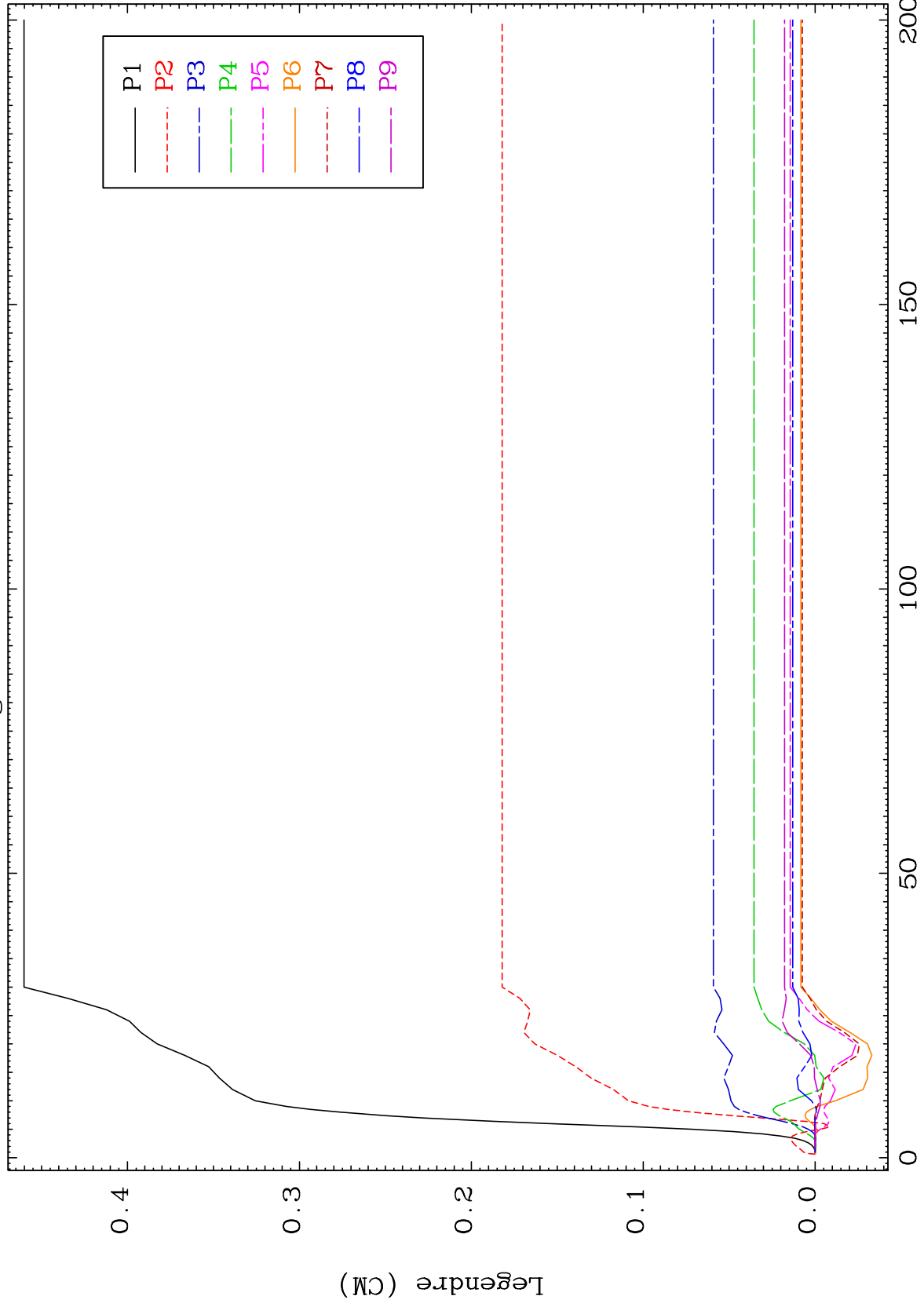
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

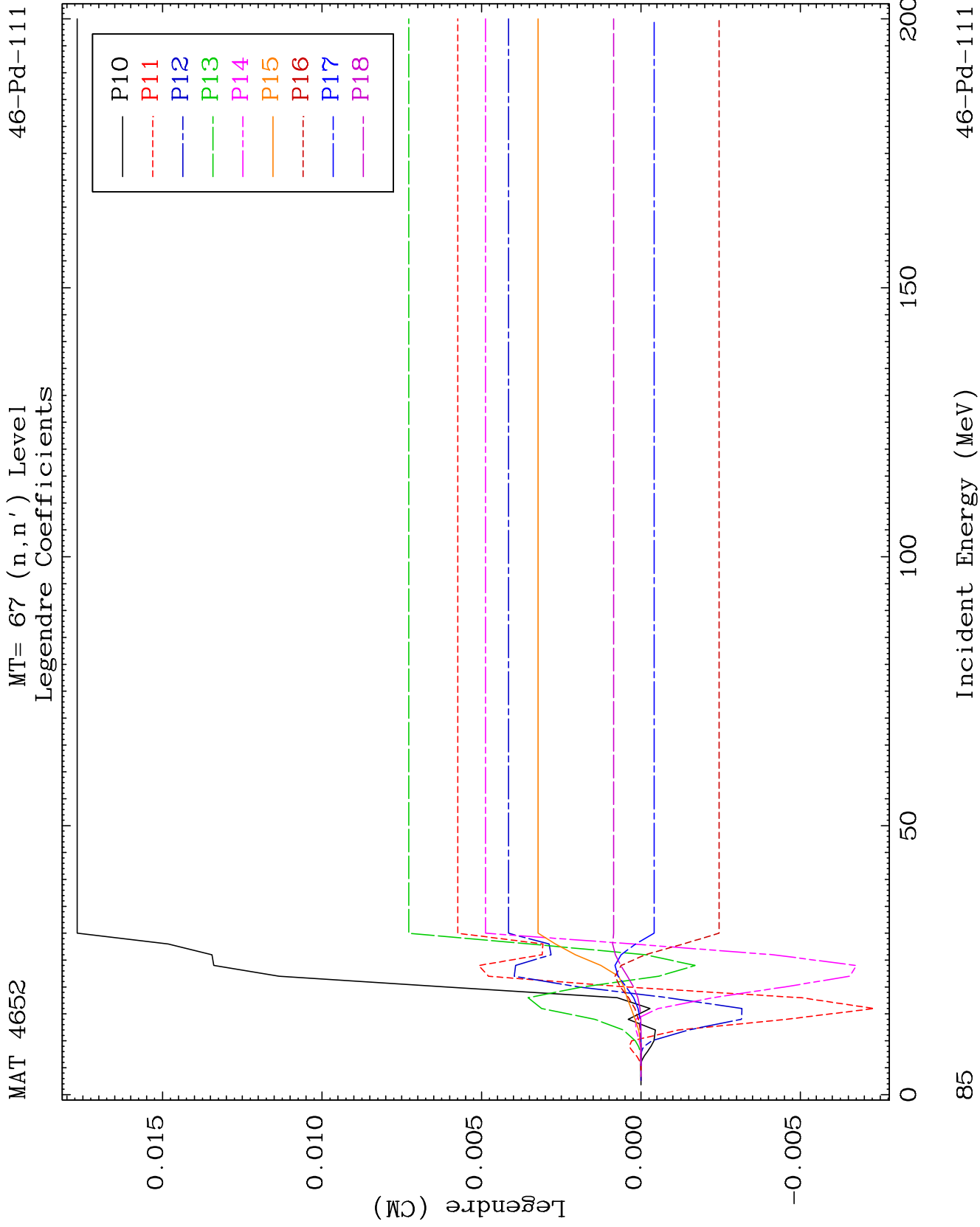
46-Pd-111



84

Incident Energy (MeV)

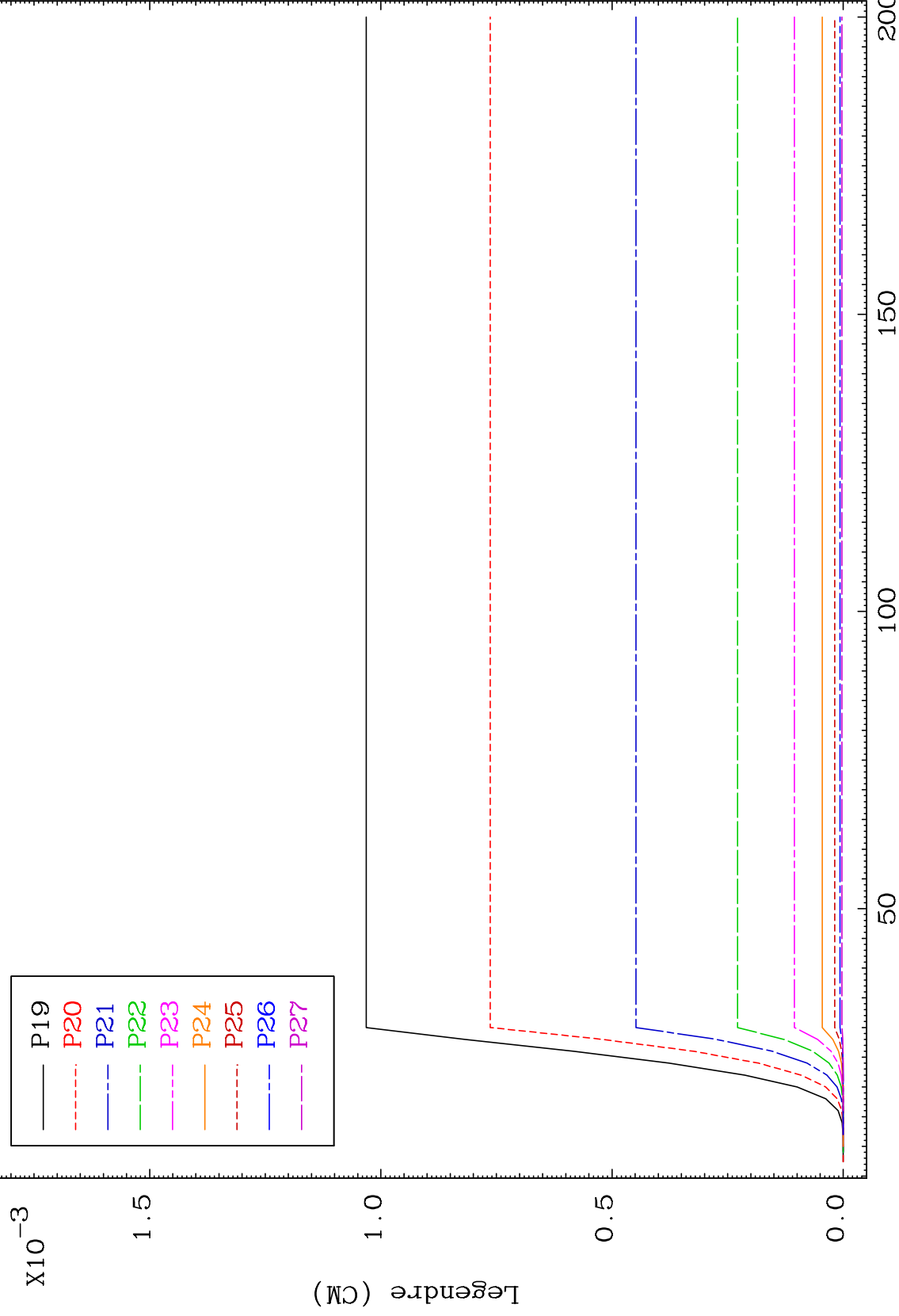
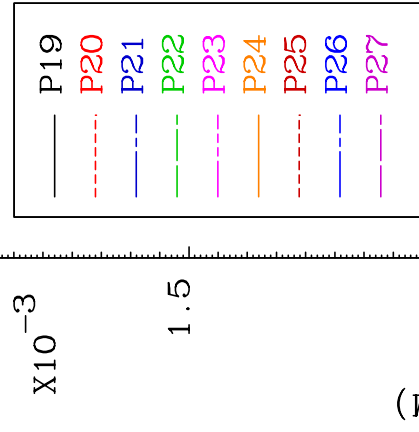
46-Pd-111



MAT 4652

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

46-Pd-111



86

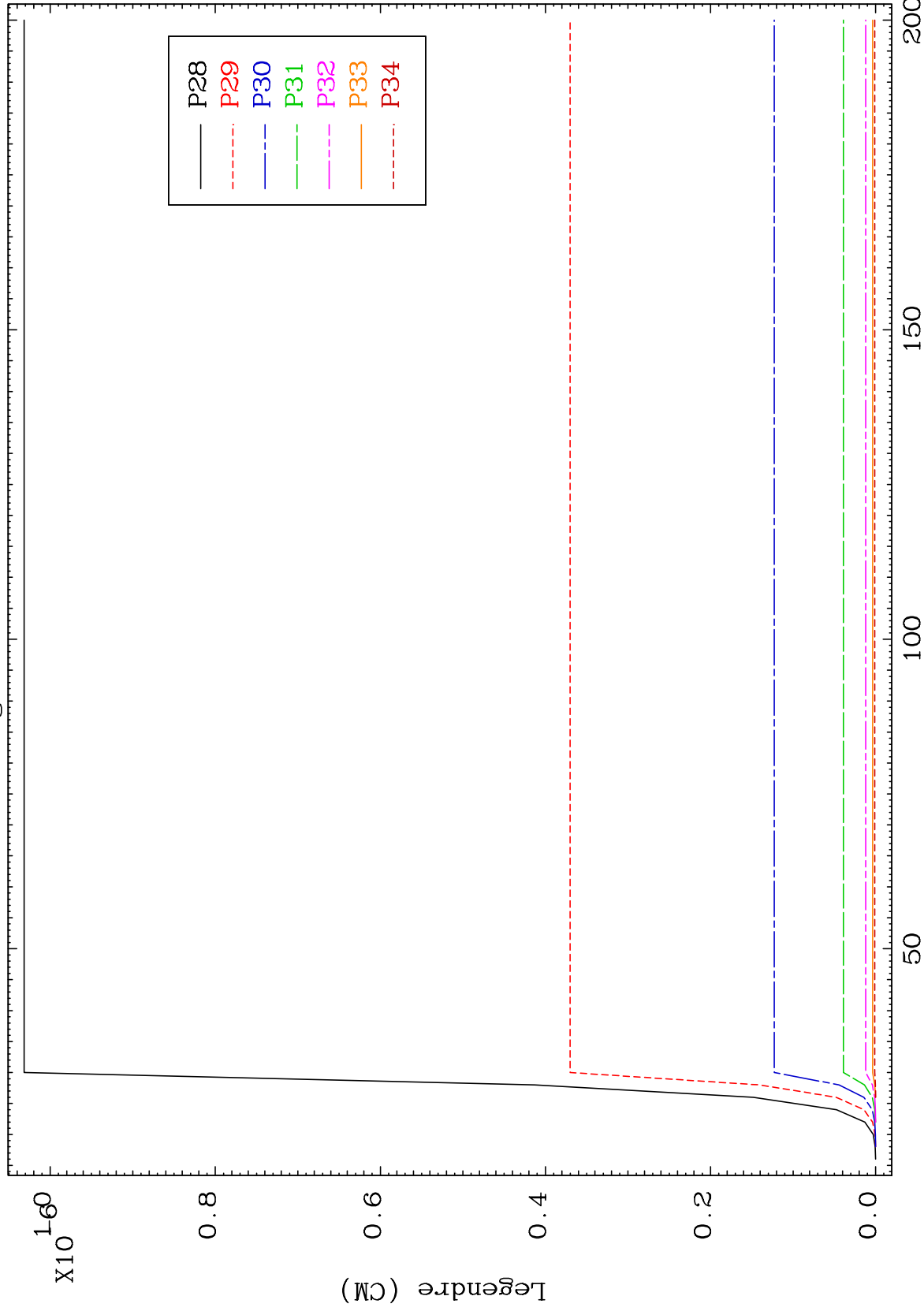
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

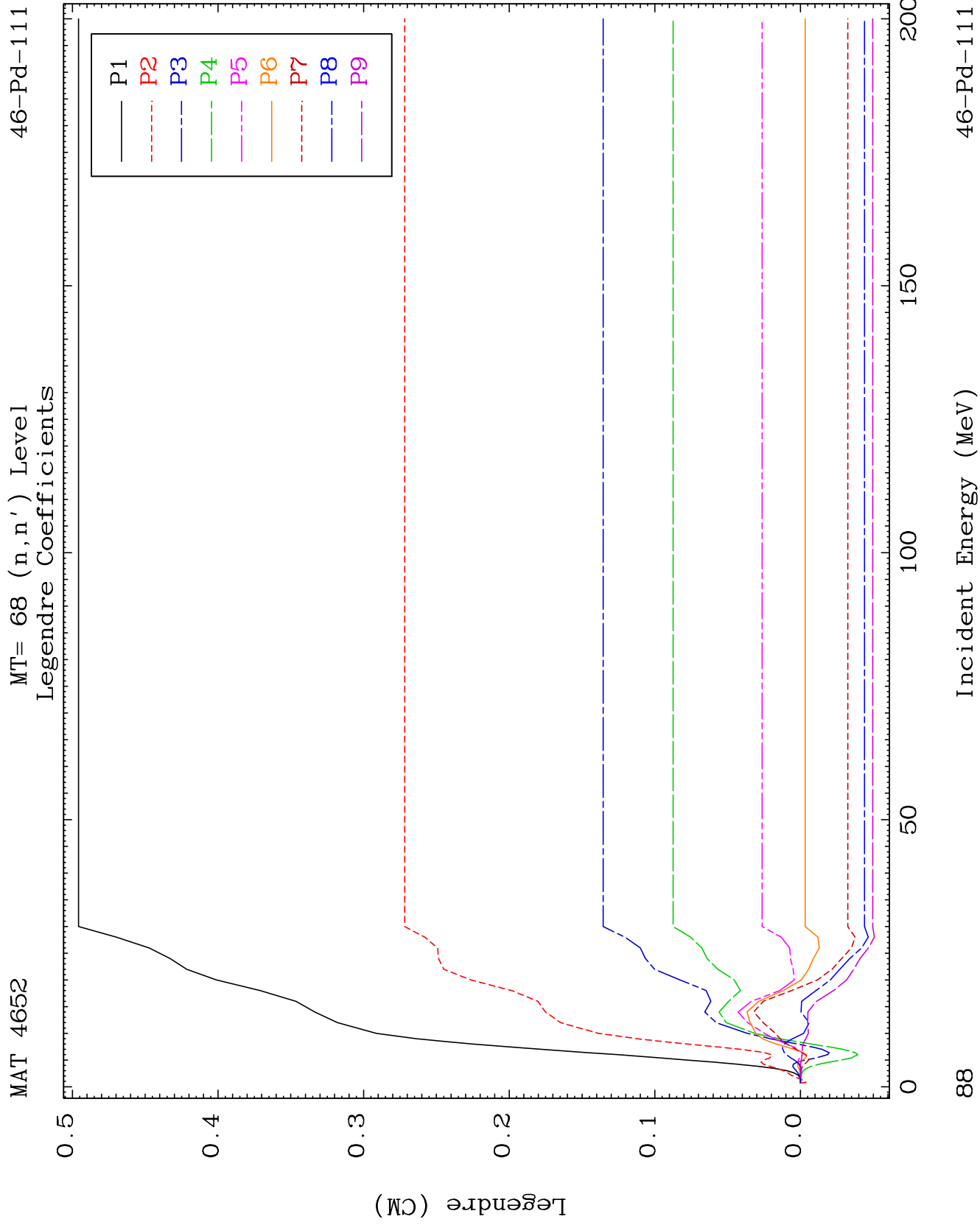
46-Pd-111



87

Incident Energy (MeV)

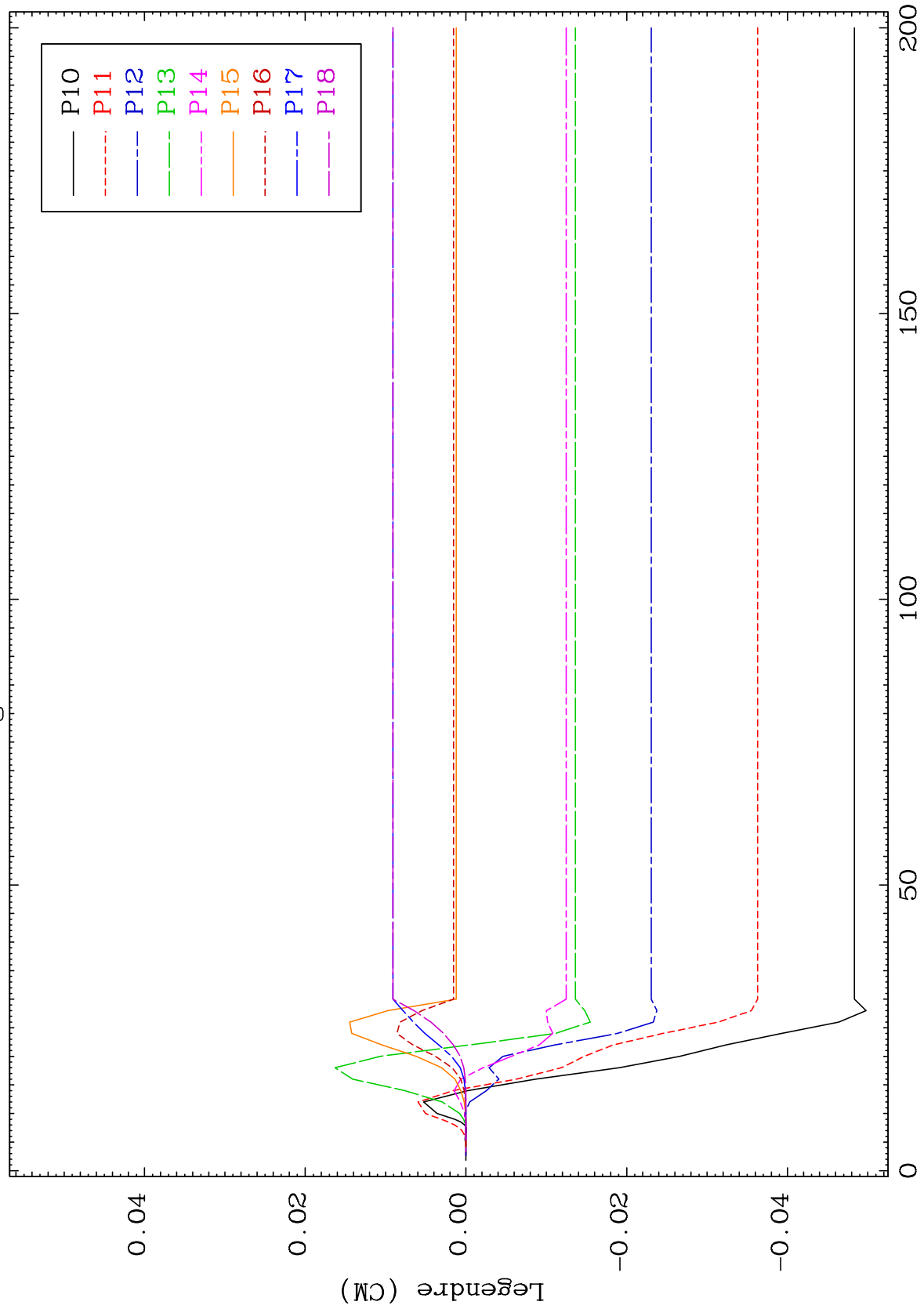
46-Pd-111



MAT 4652

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

46-Pd-111



98

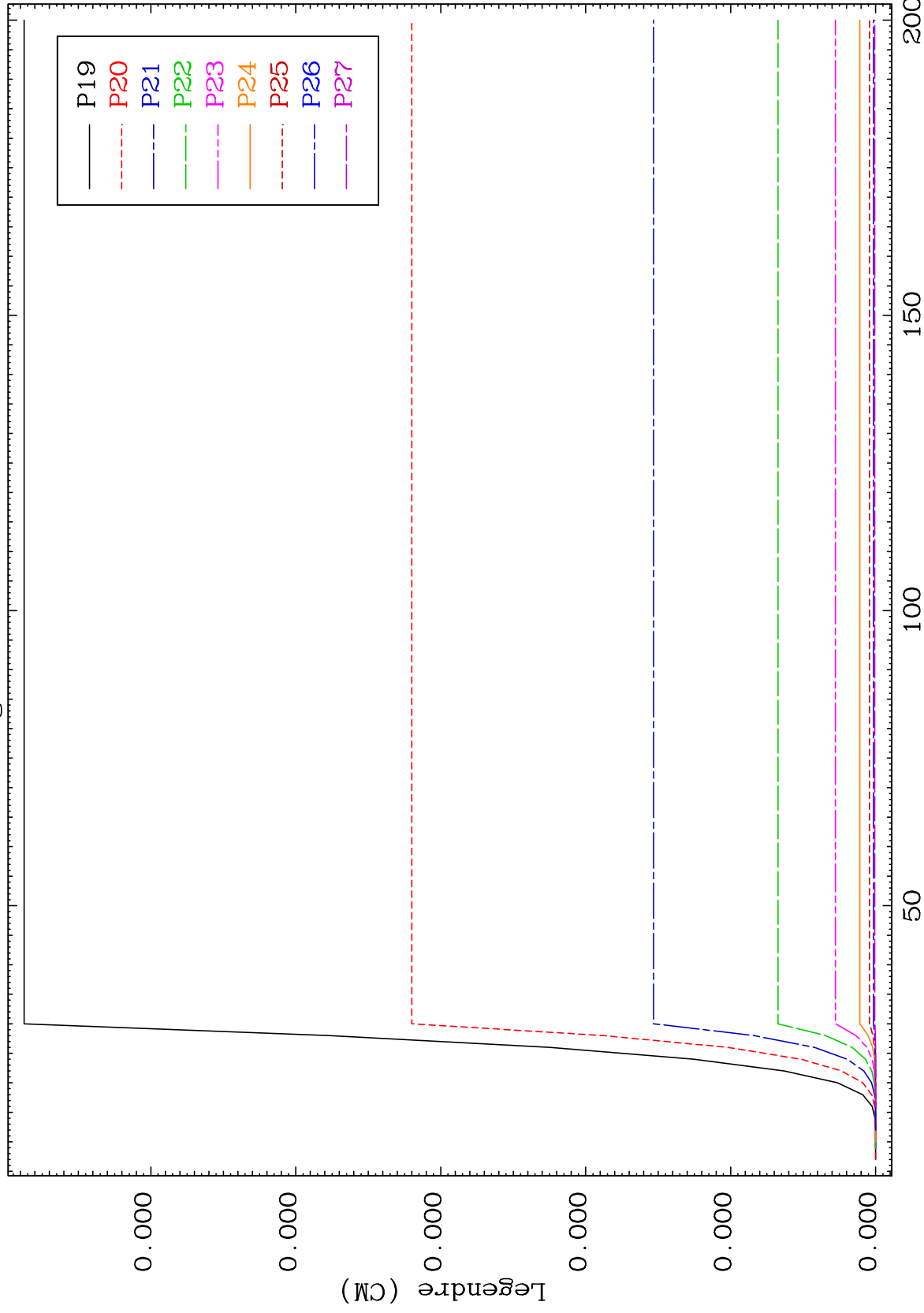
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

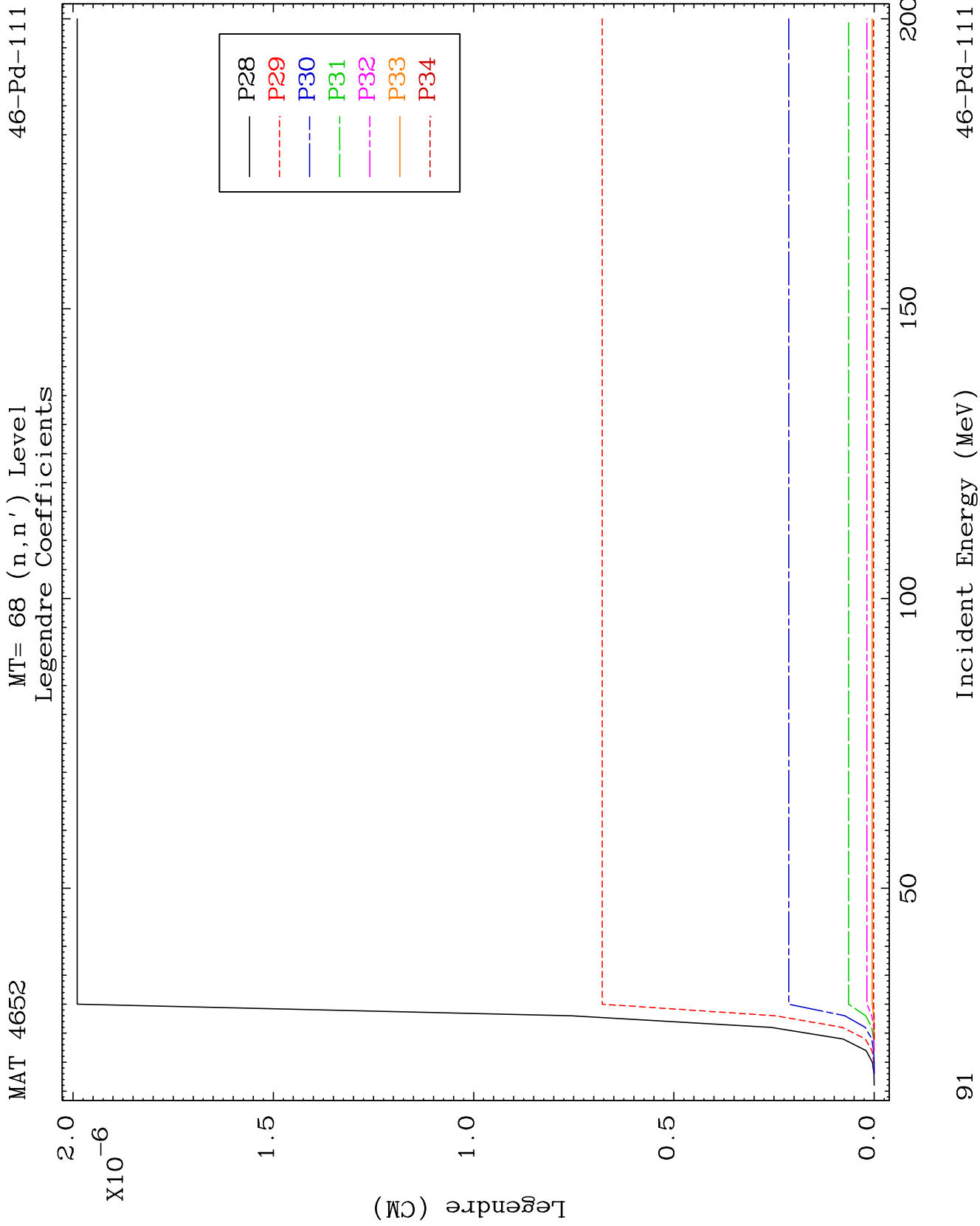
46-Pd-111

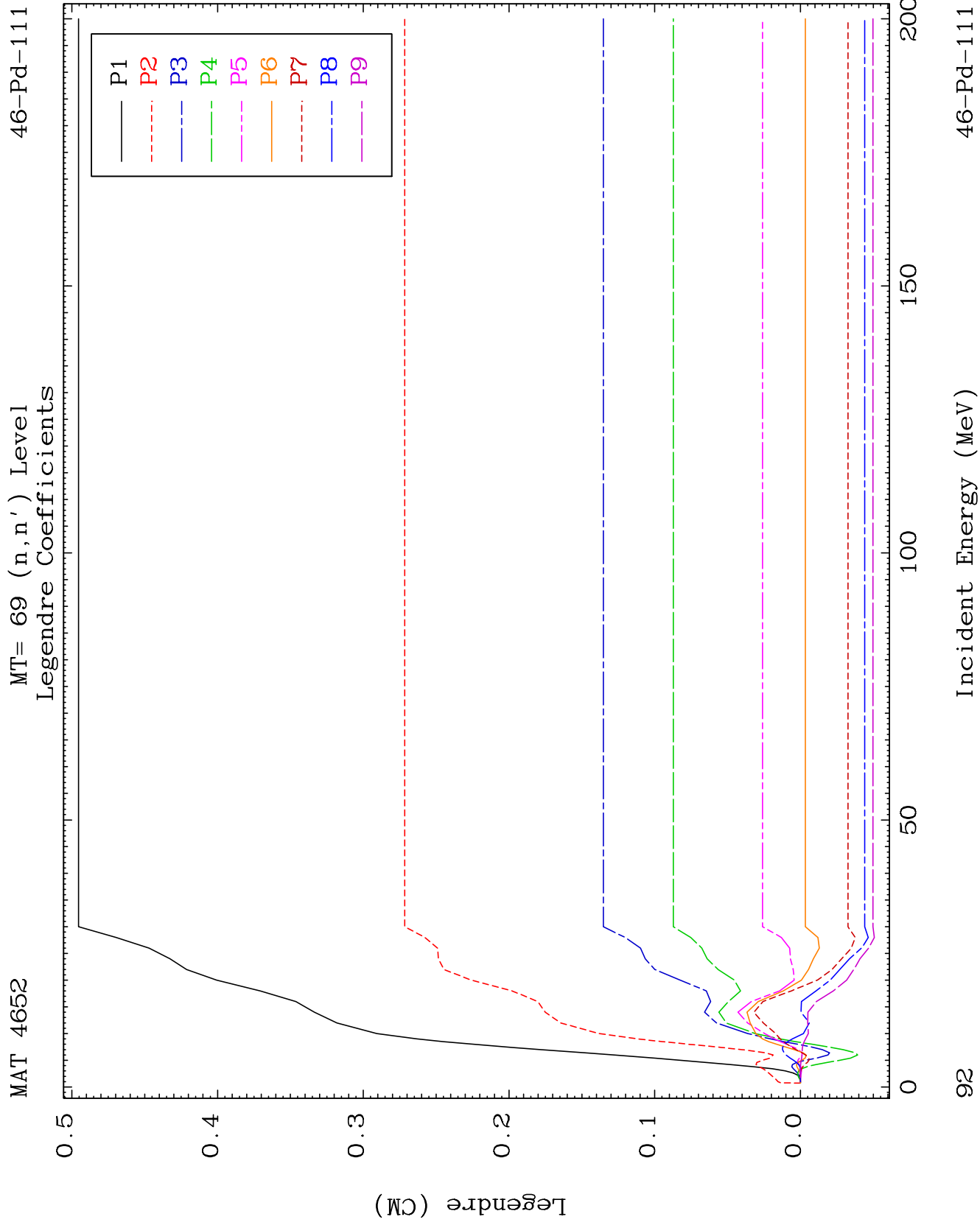


90

Incident Energy (MeV)

46-Pd-111

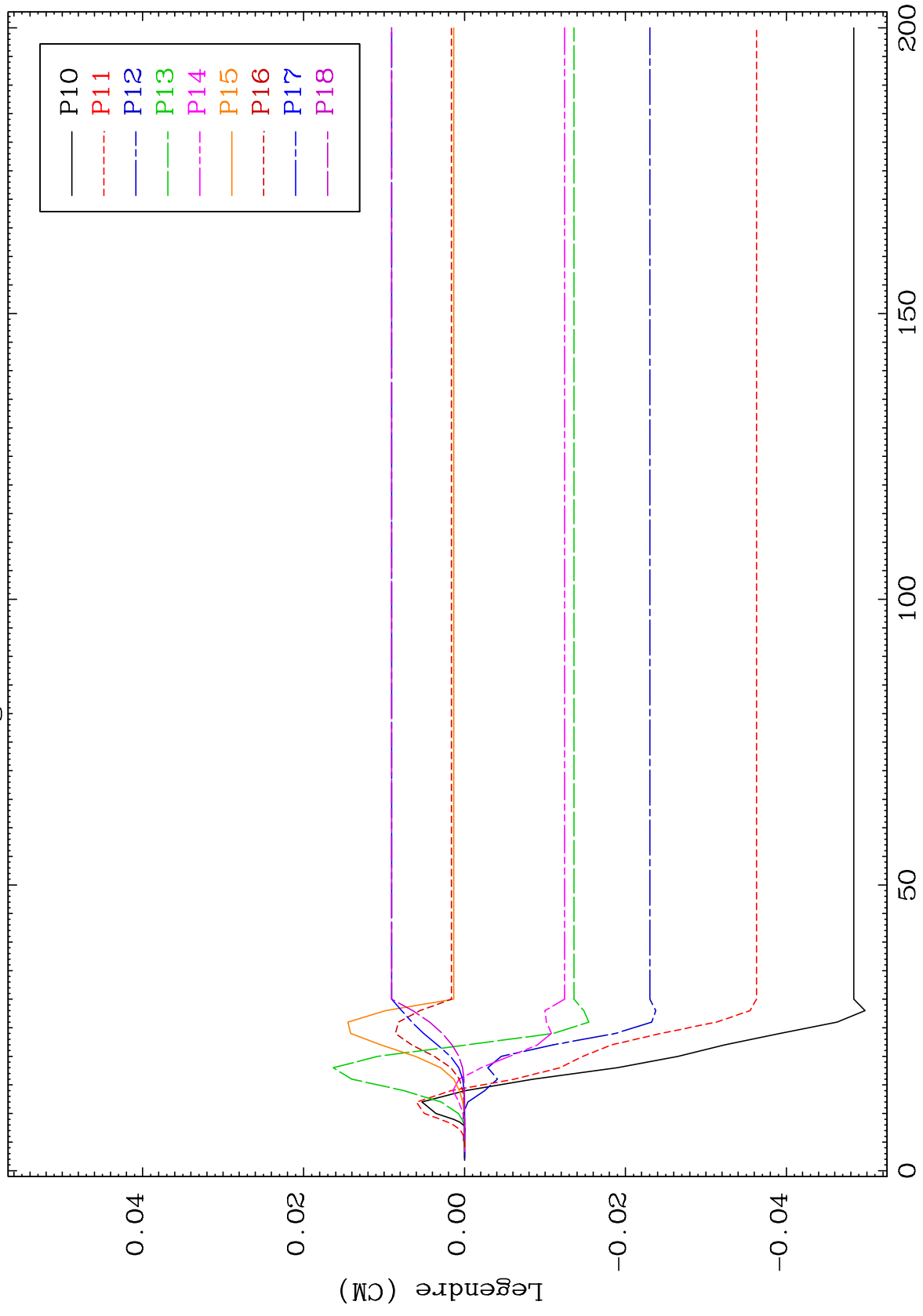




MAT 4652

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

46-Pd-111



39

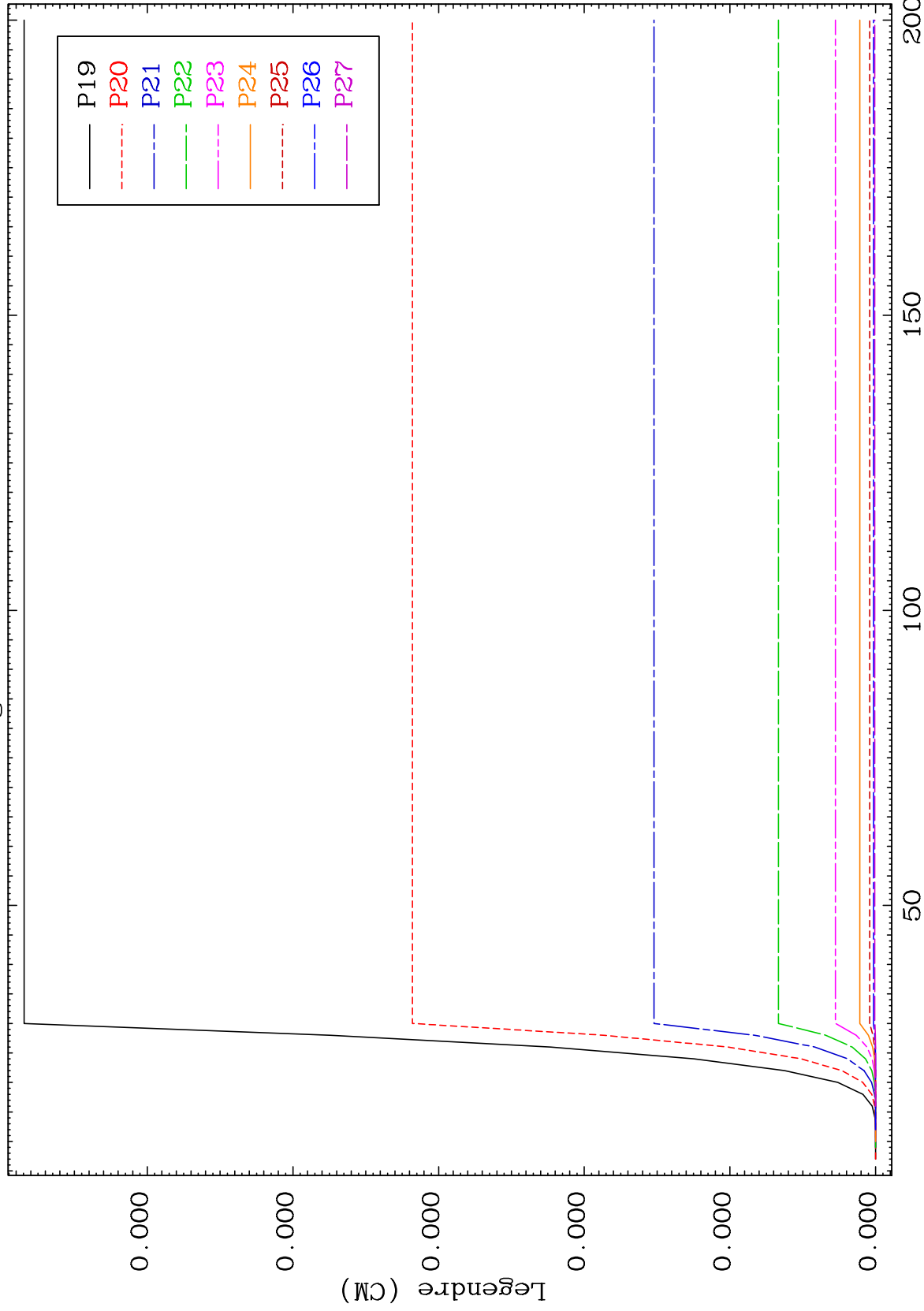
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

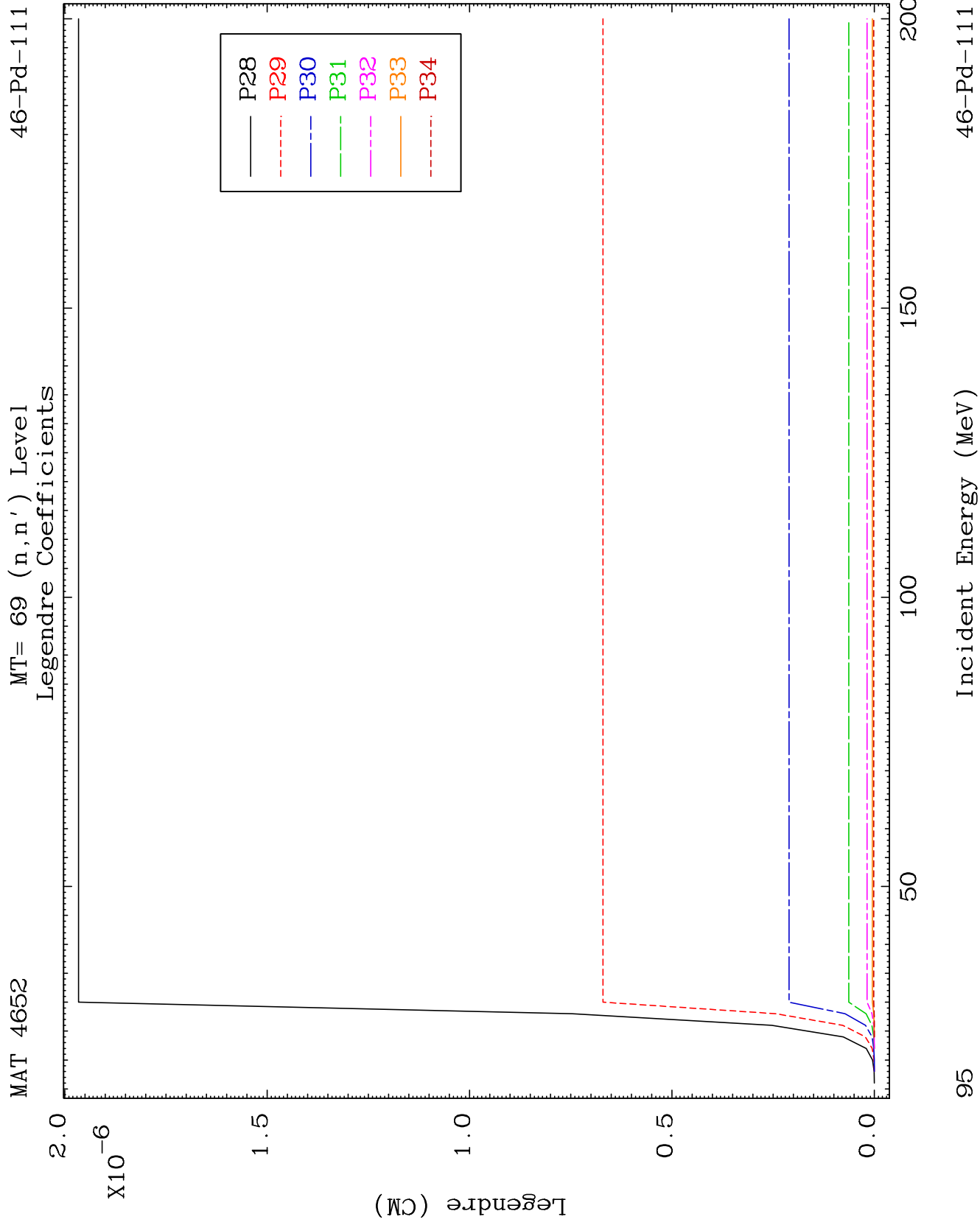
46-Pd-111



94

Incident Energy (MeV)

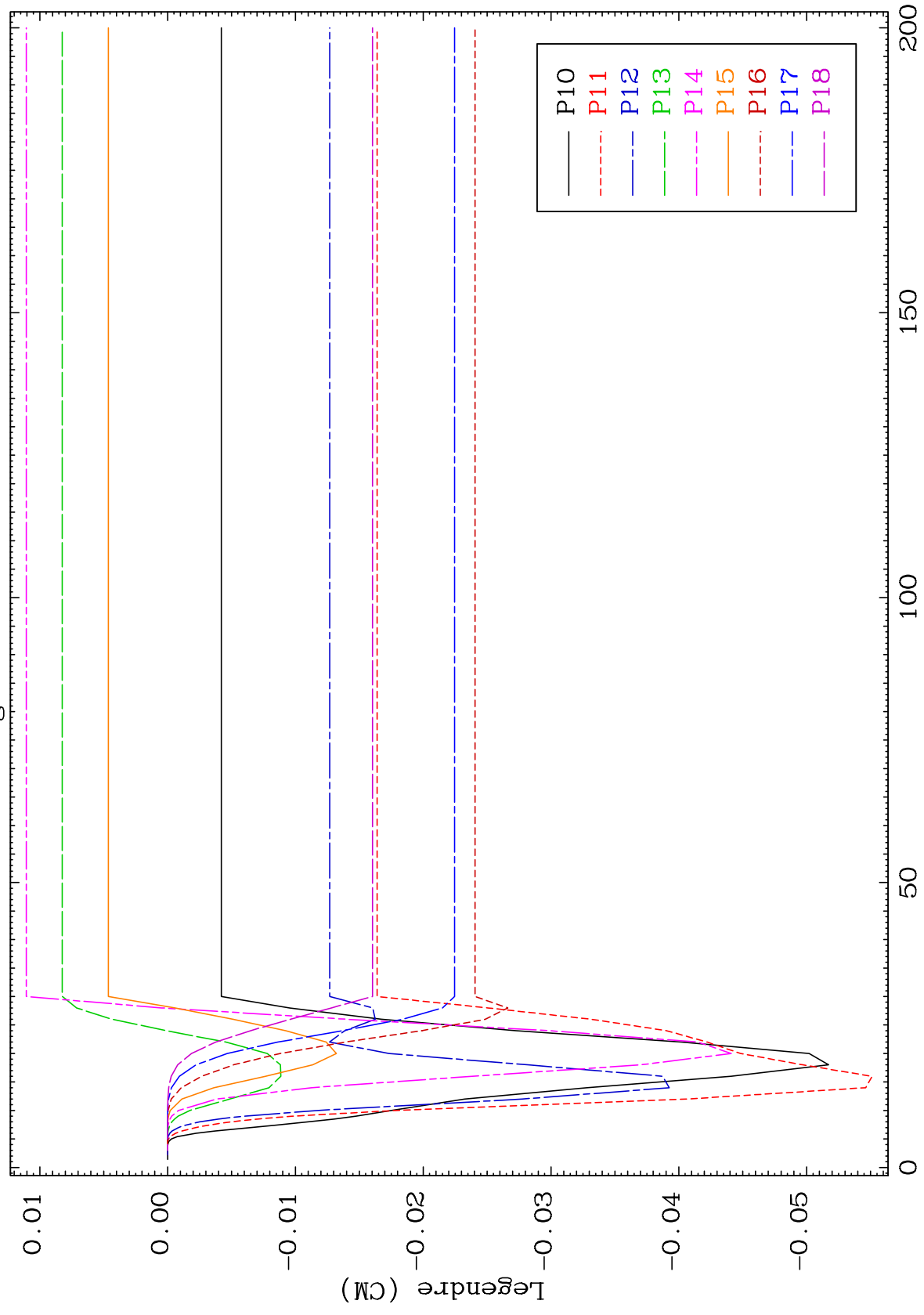
46-Pd-111



MAT 4652

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

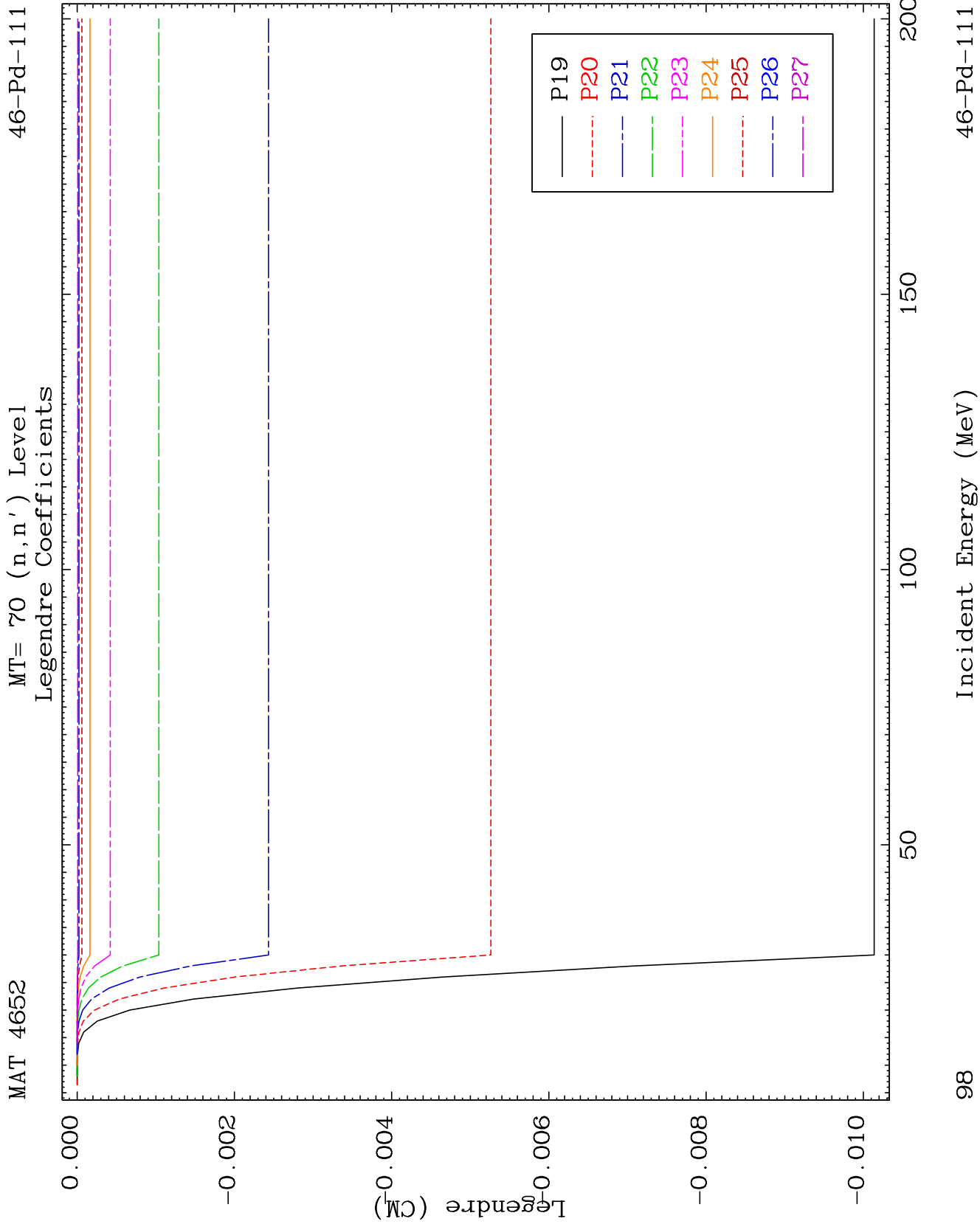
46-Pd-111

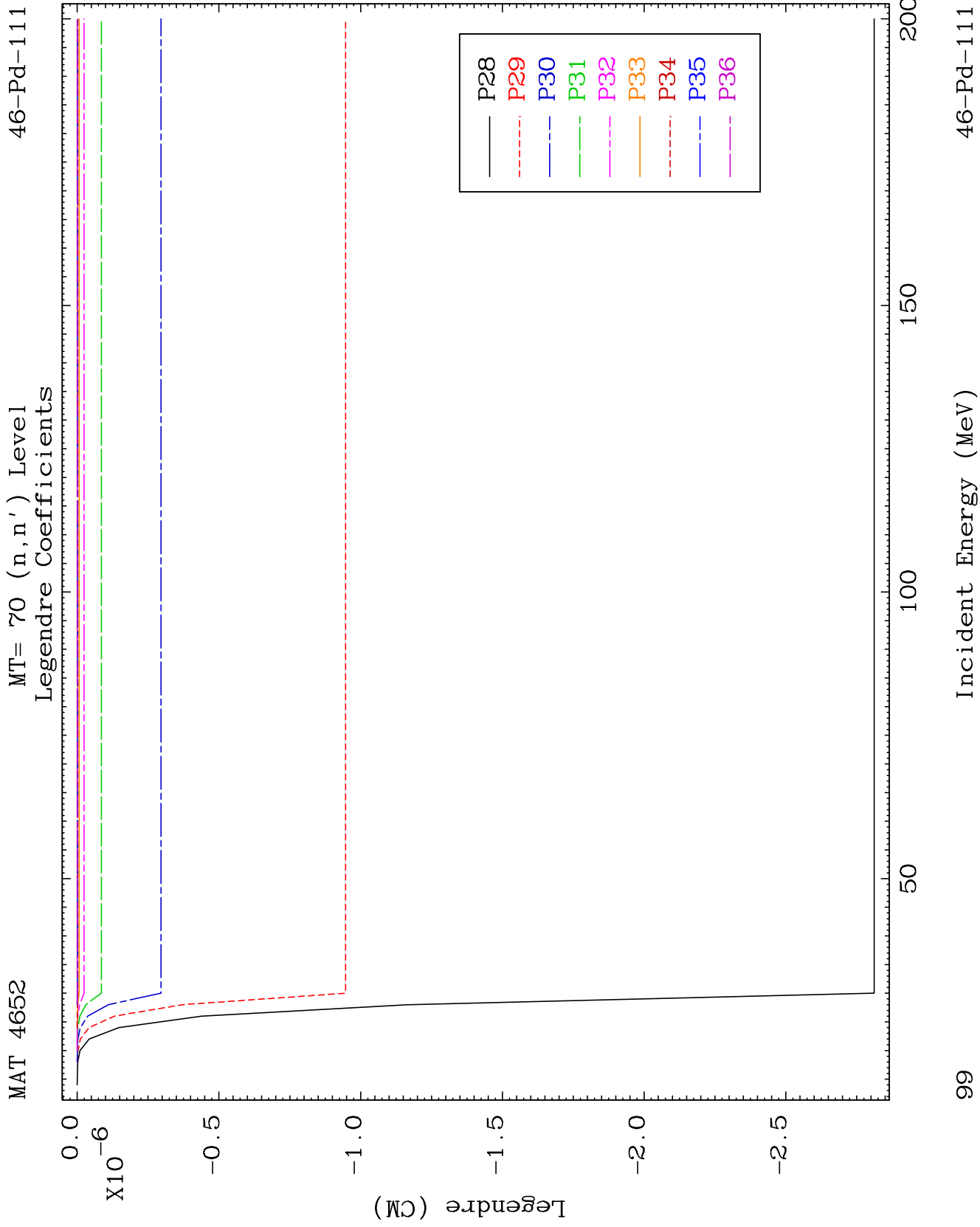


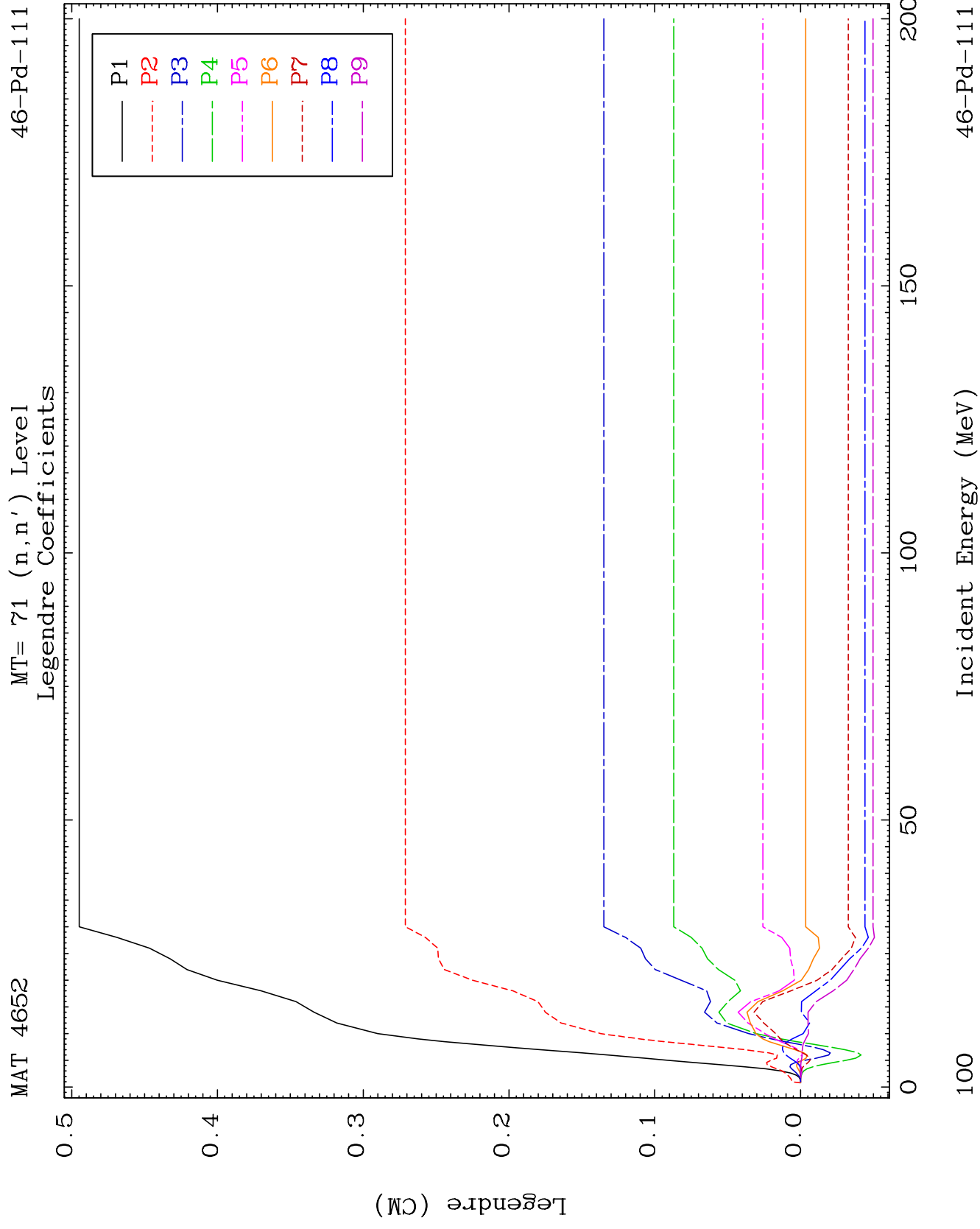
26

Incident Energy (MeV)

46-Pd-111



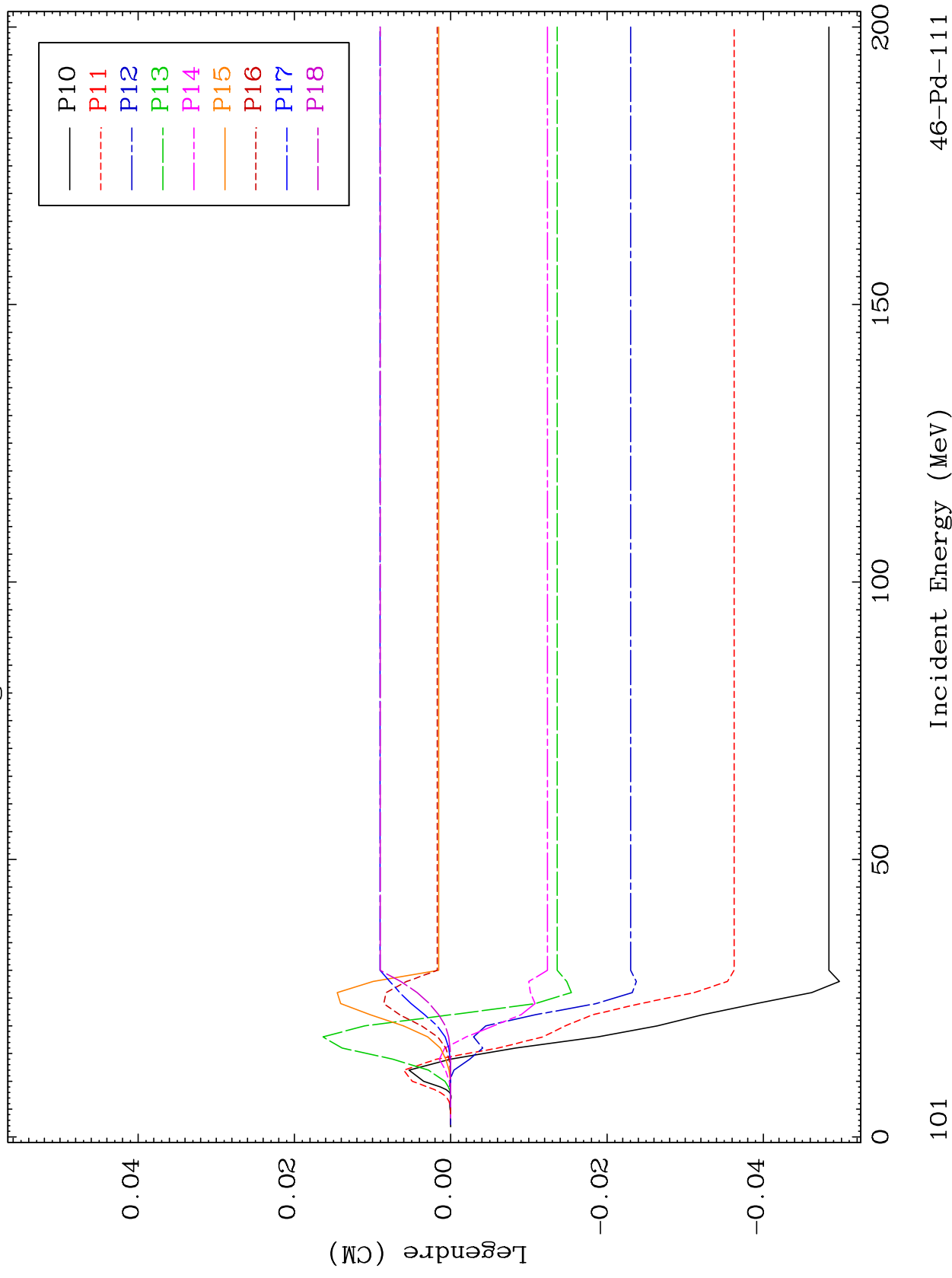




MAT 4652

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

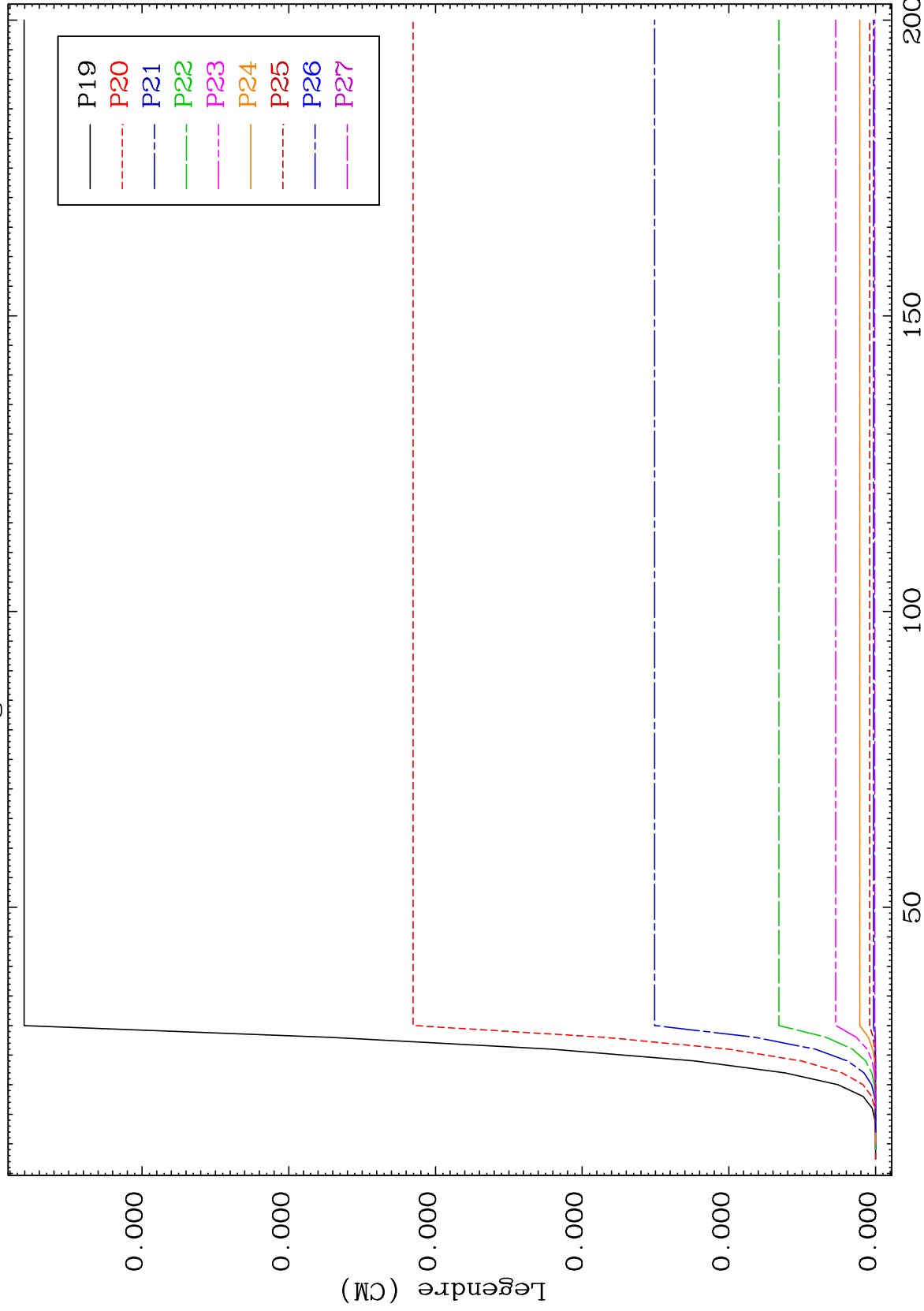
46-Pd-111



MAT 4652

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

46-Pd-111



102

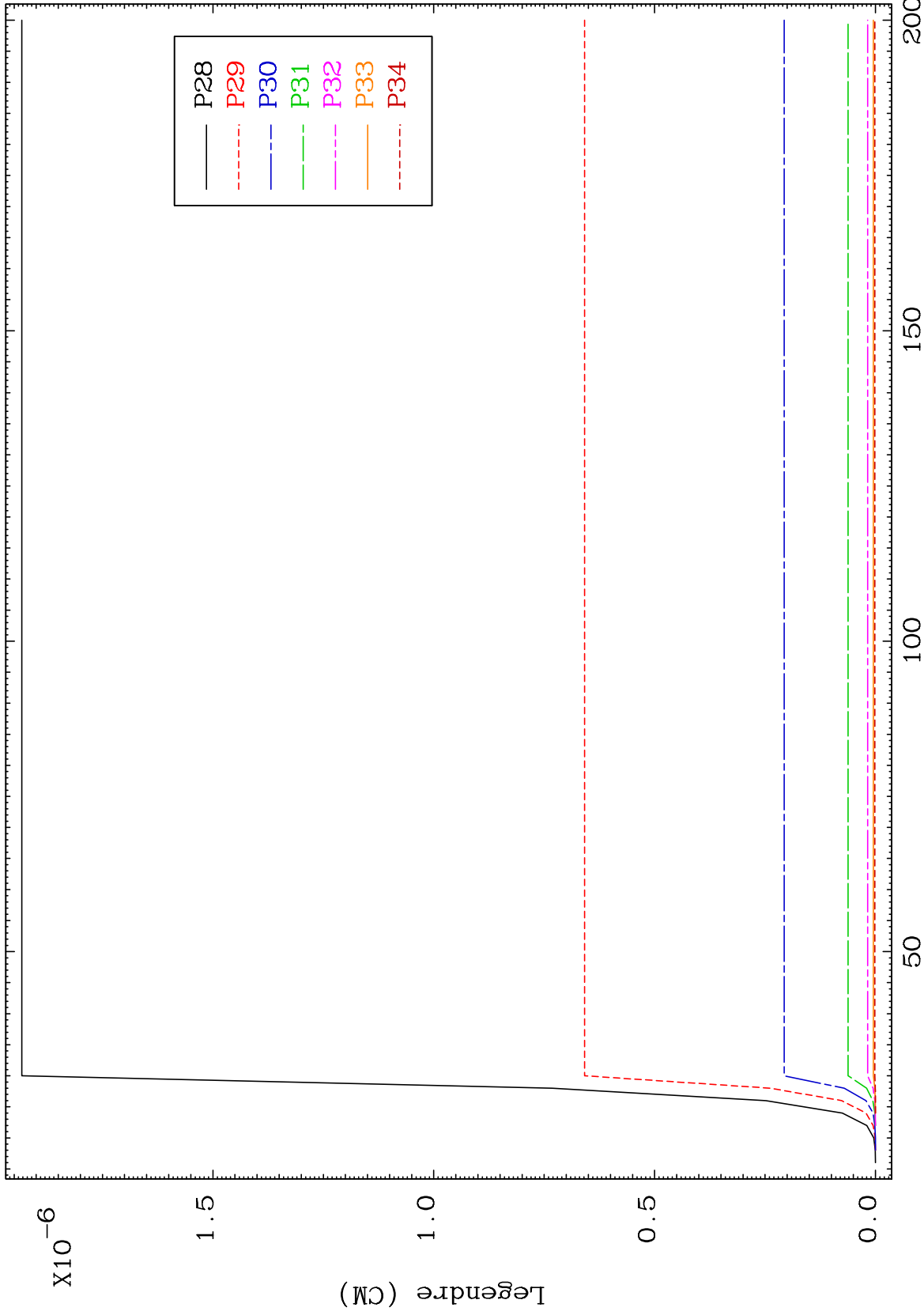
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

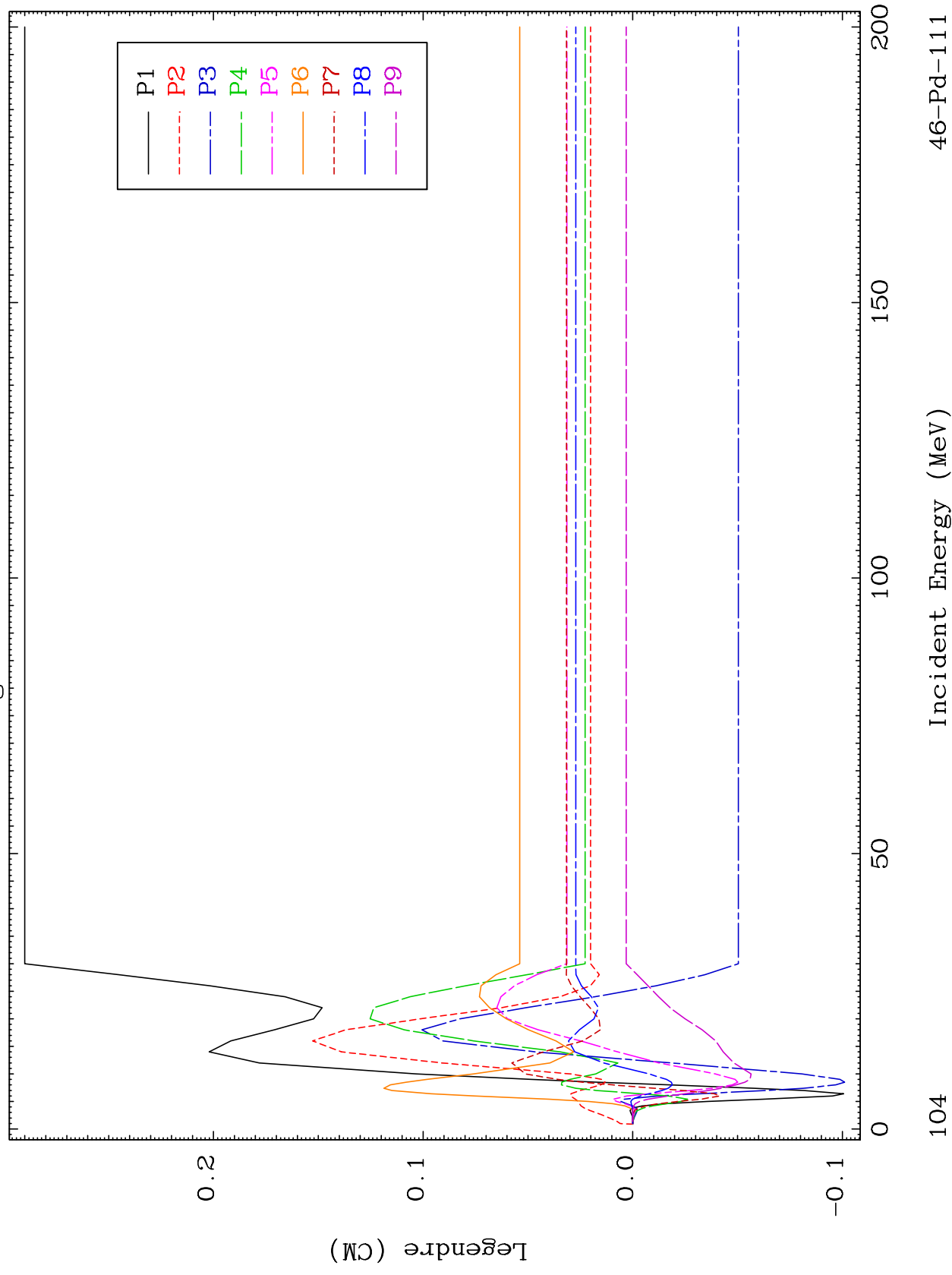
46-Pd-111



MAT 4652

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

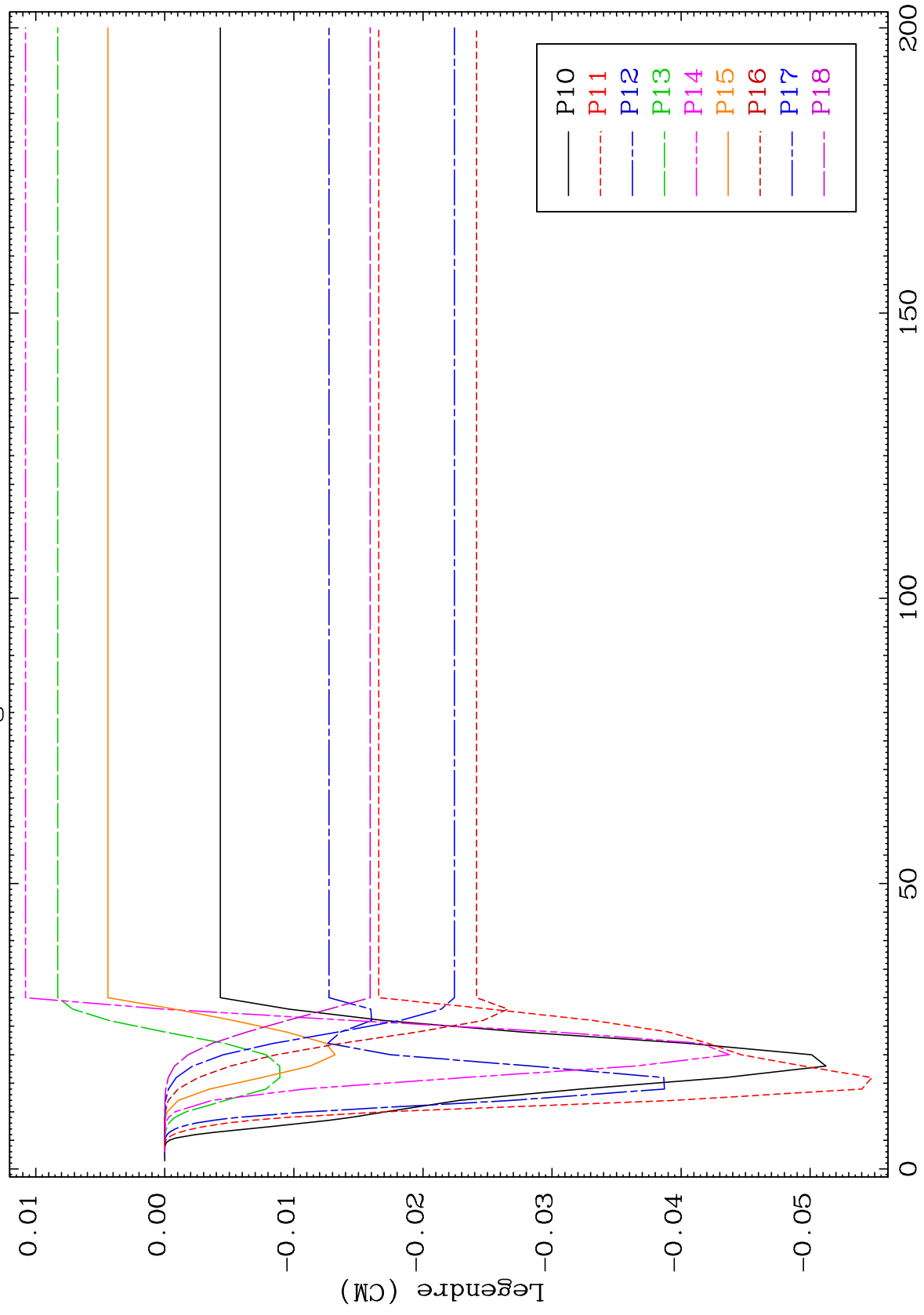
46-Pd-111



MAT 4652

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

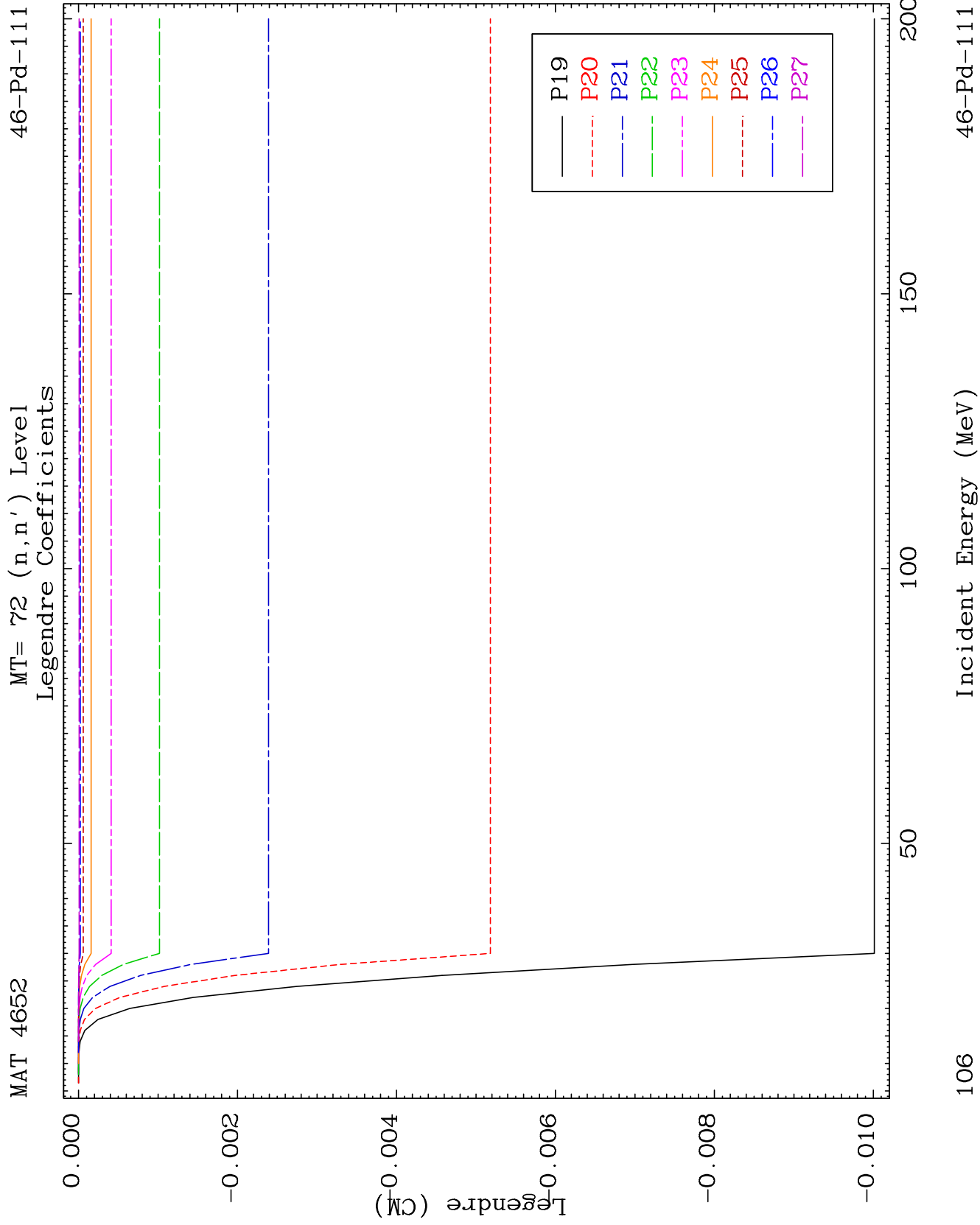
46-Pd-111

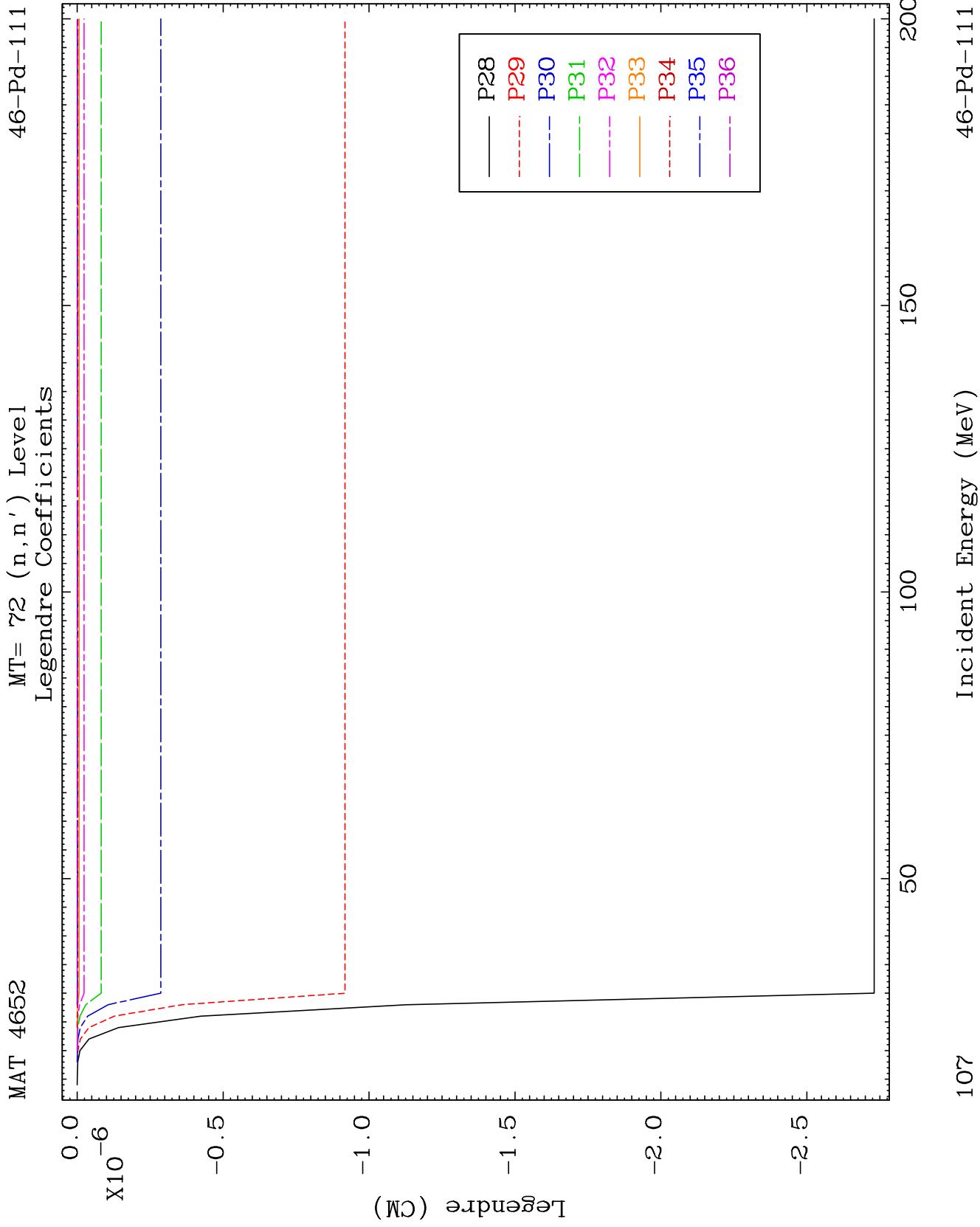


105

Incident Energy (MeV)

46-Pd-111

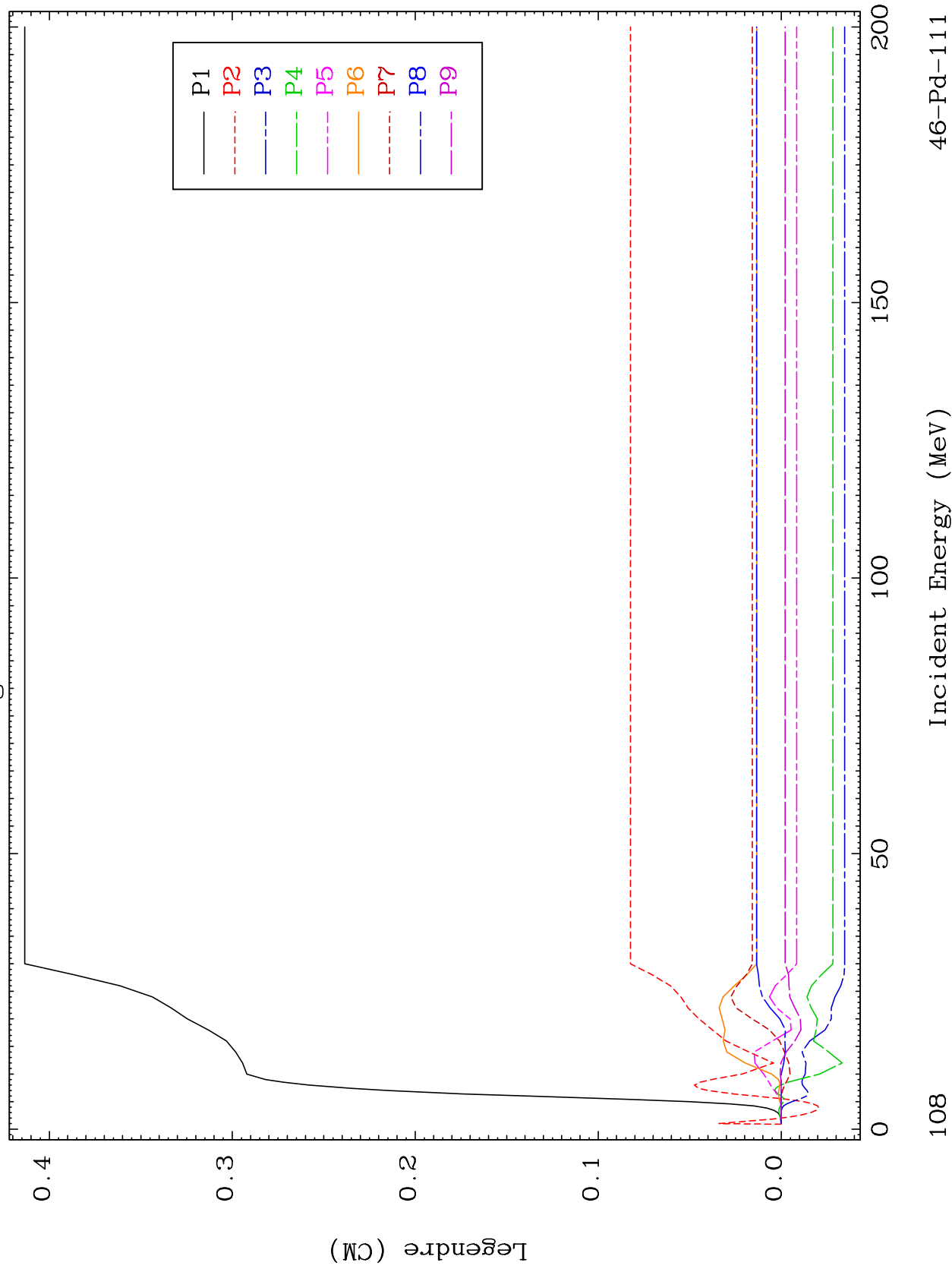


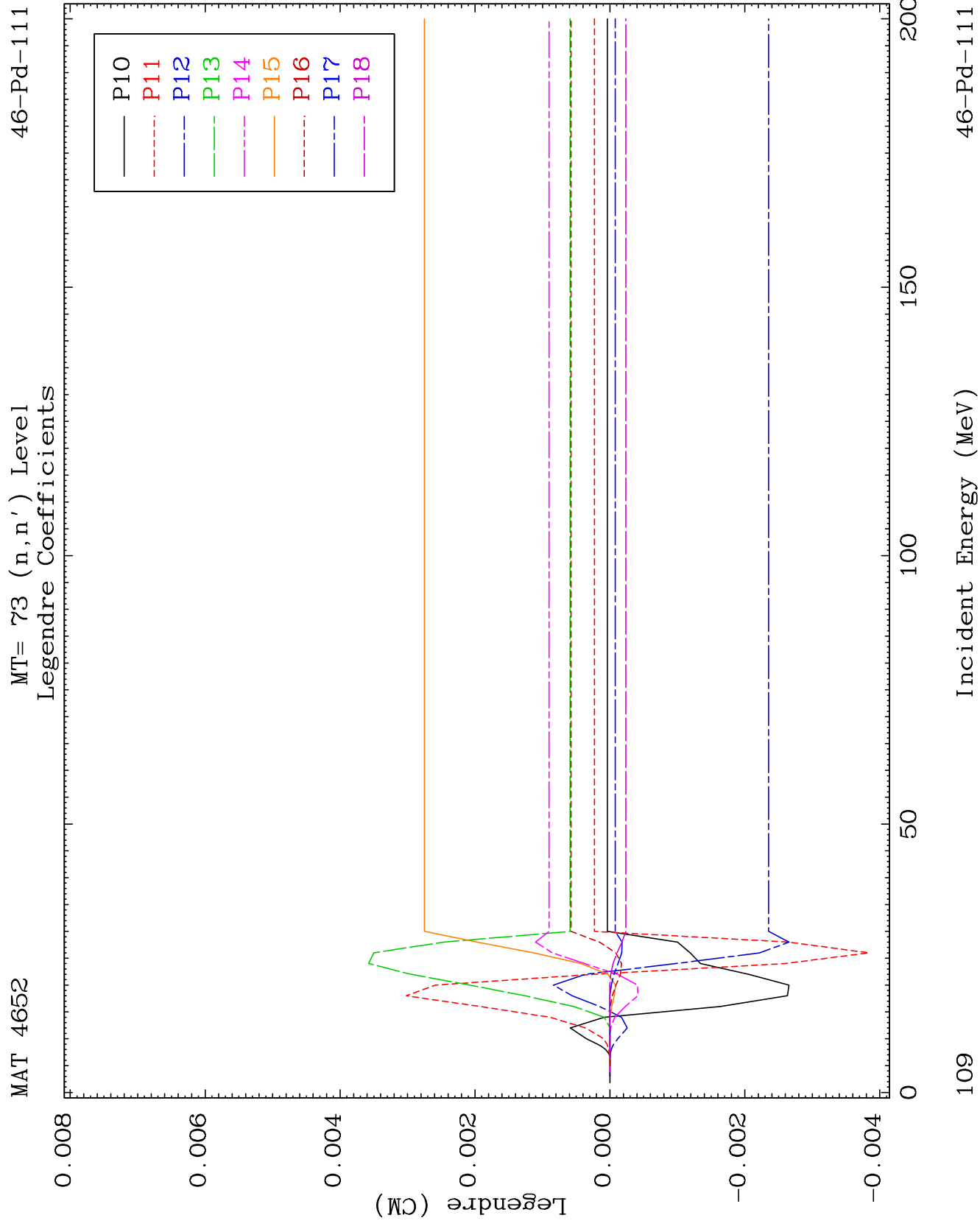


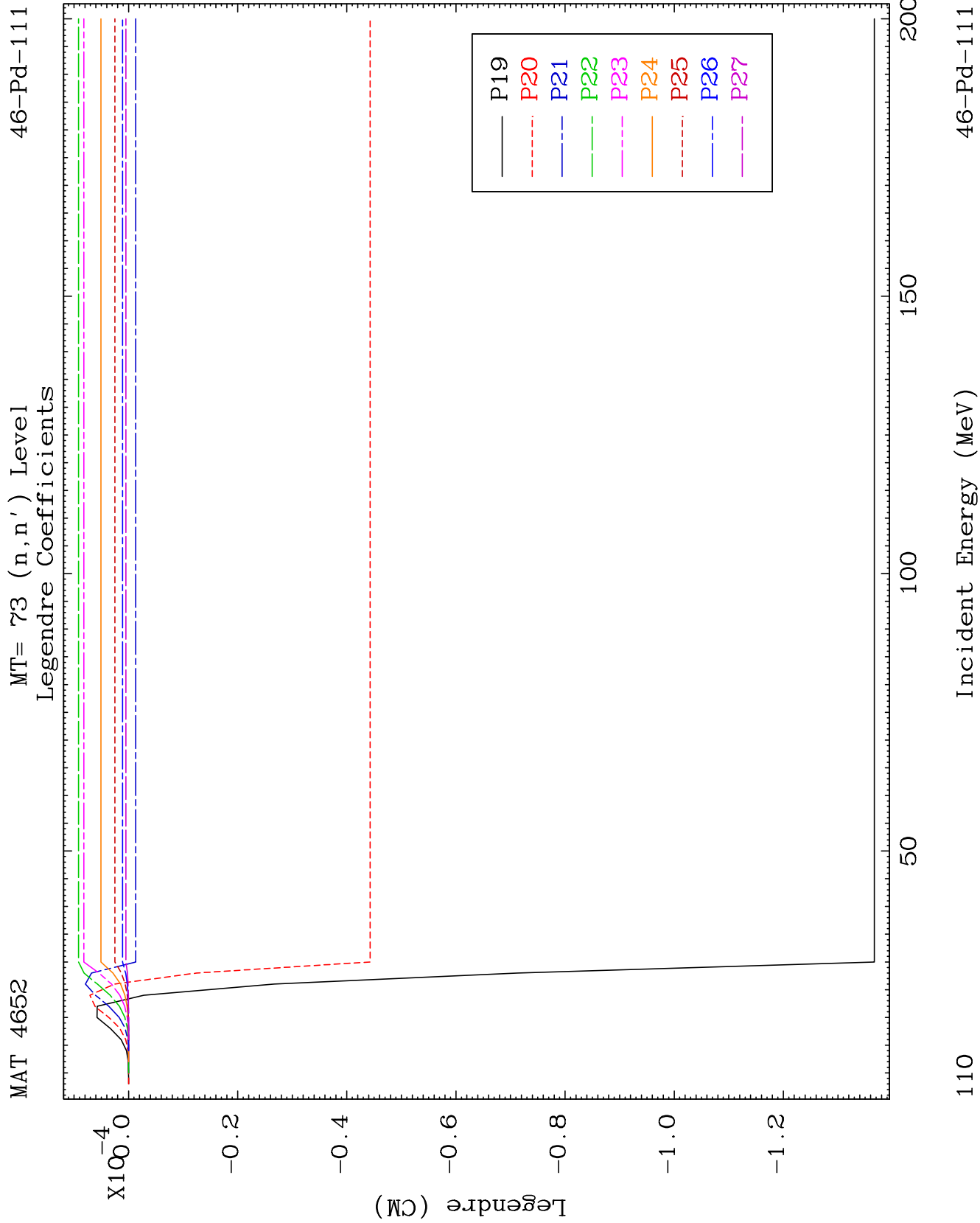
MAT 4652

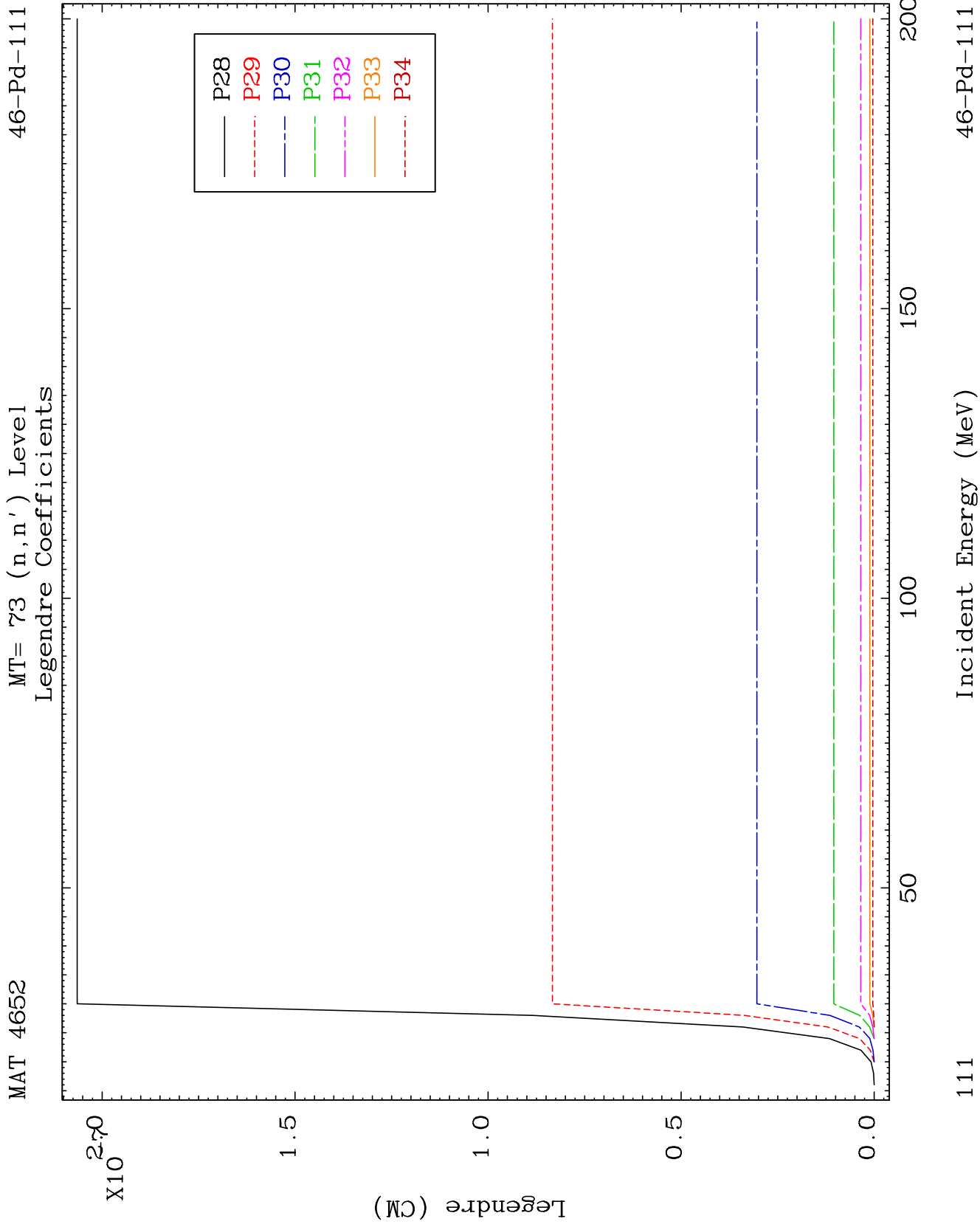
MT= 73 (n, n') Level
Legendre Coefficients

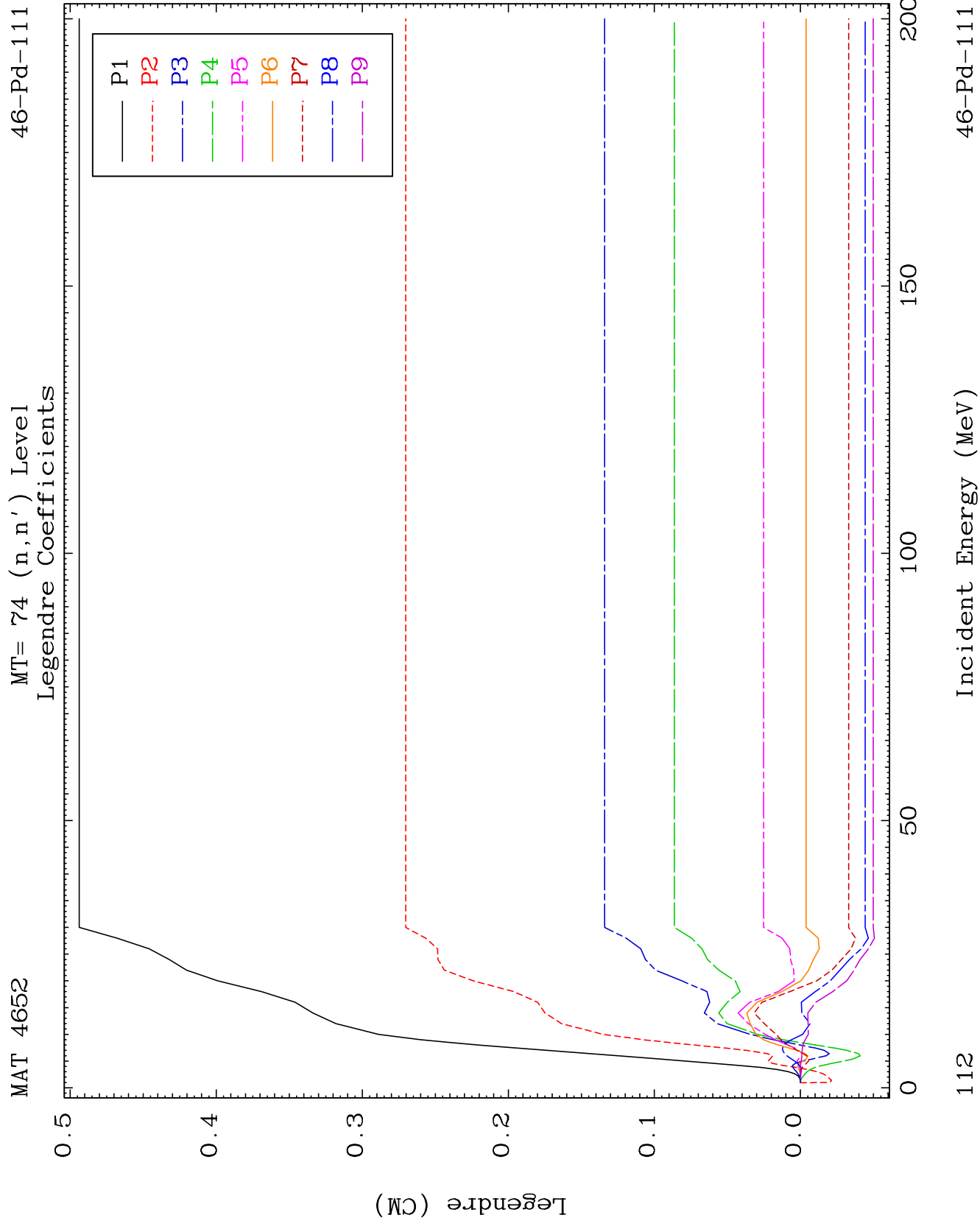
46-Pd-111







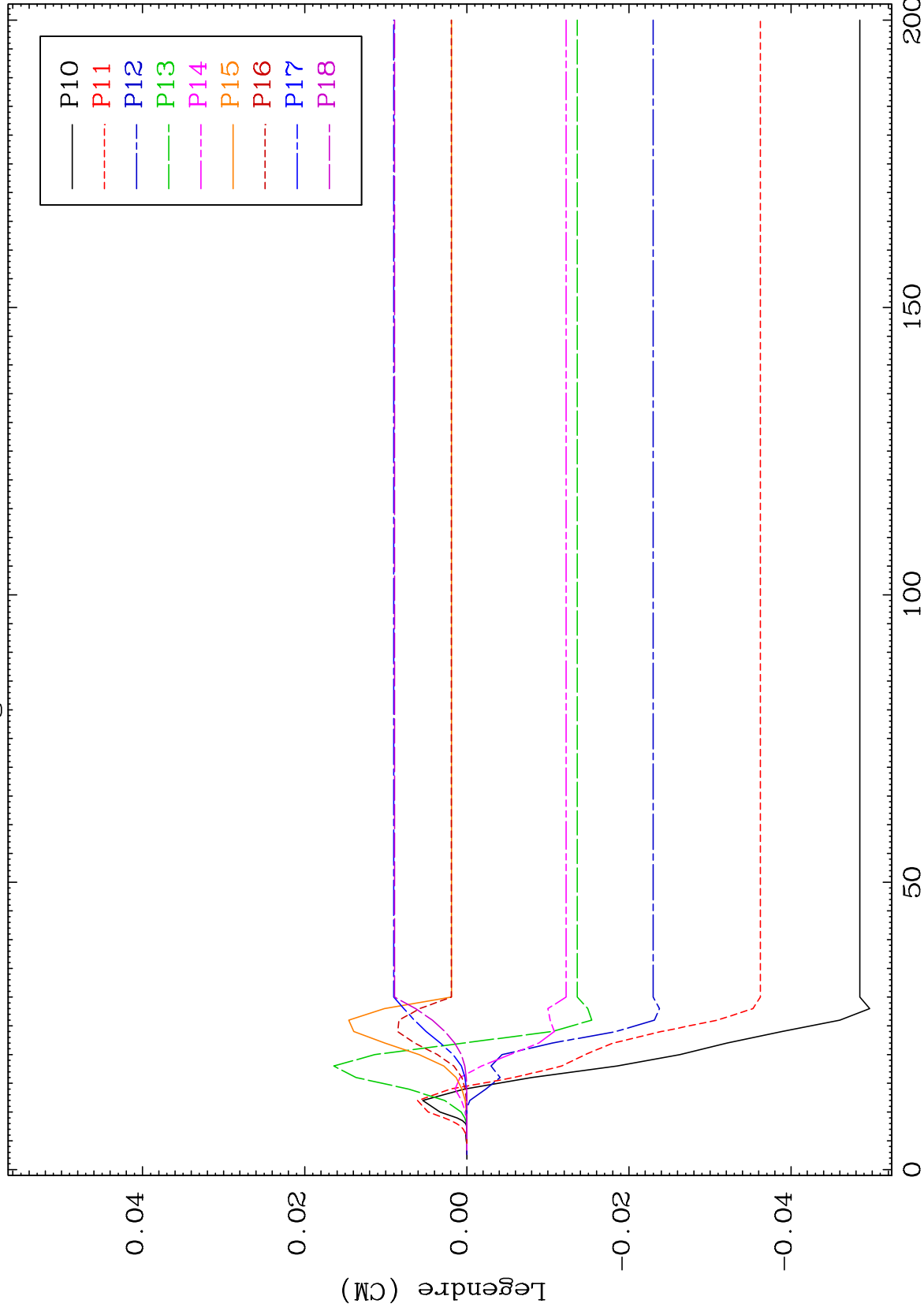




MAT 4652

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

46-Pd-111



113

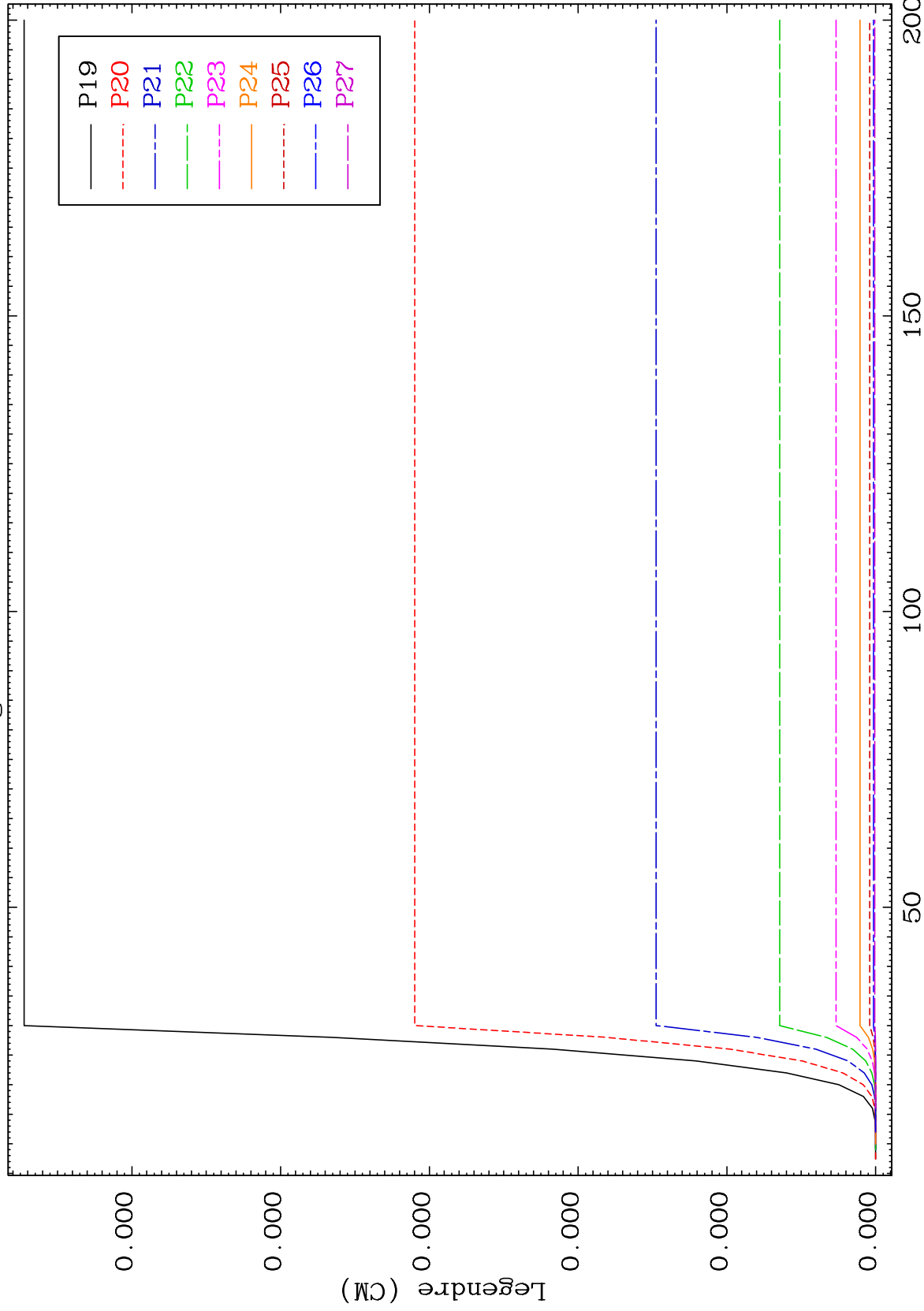
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

46-Pd-111



114

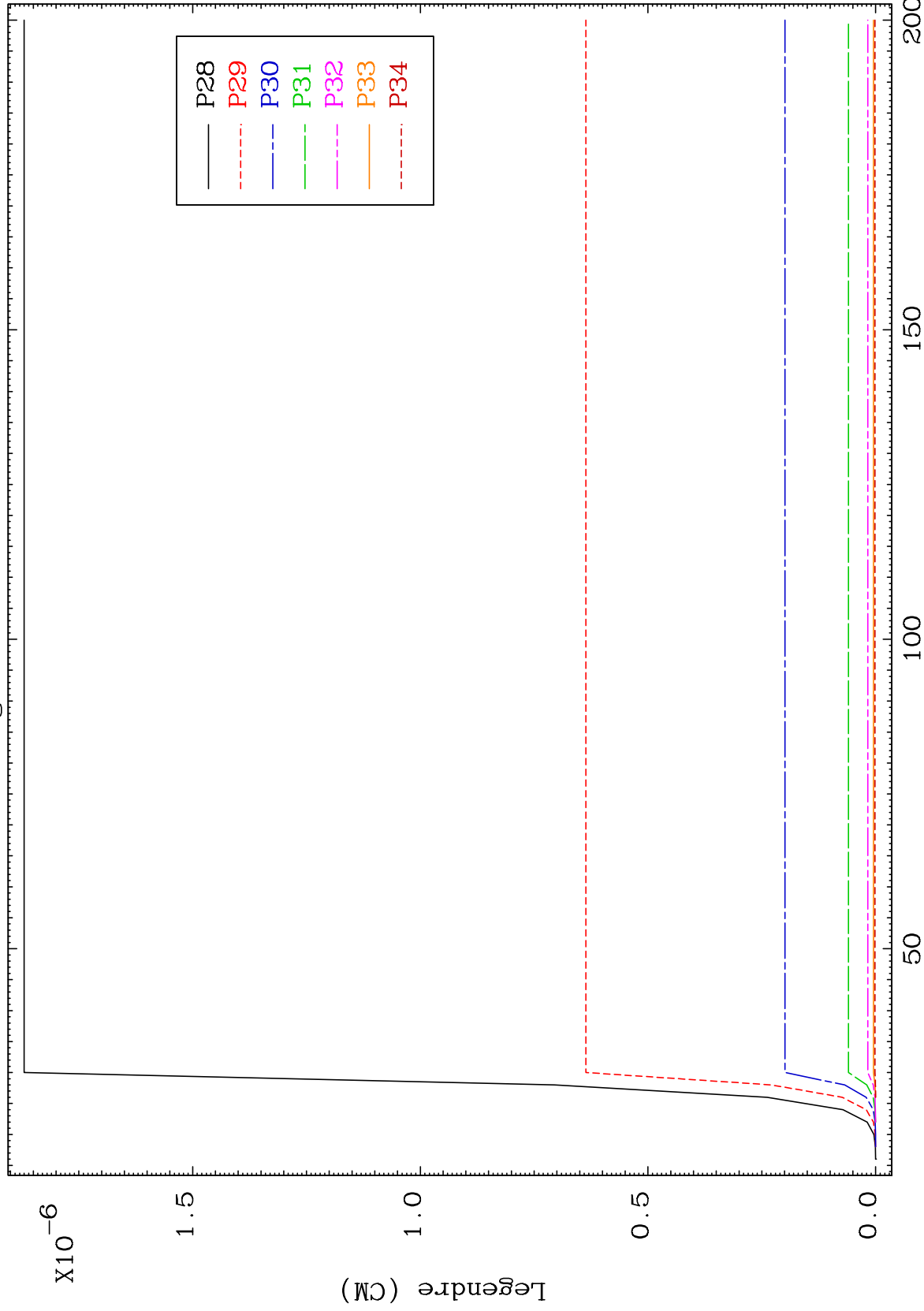
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

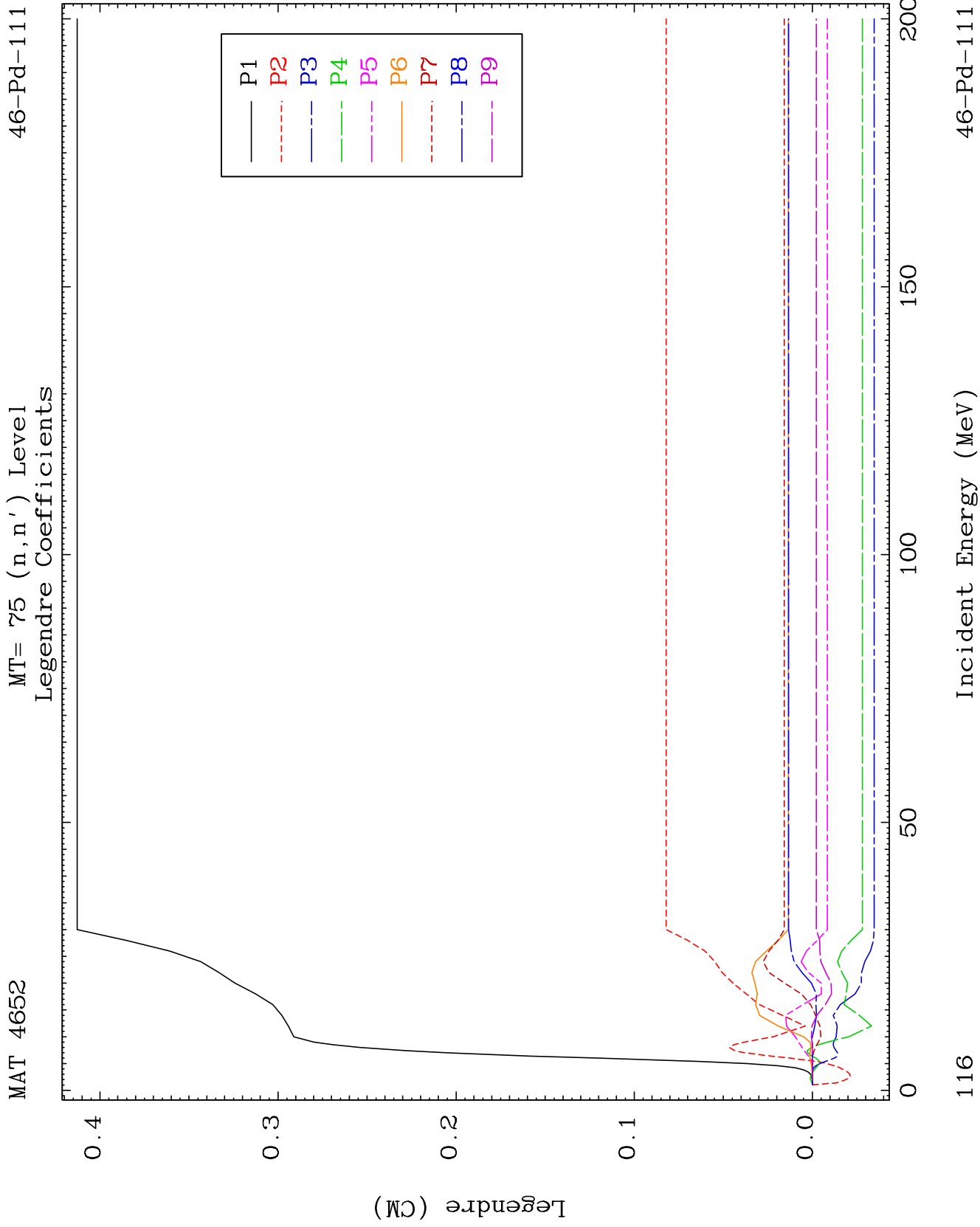
46-Pd-111

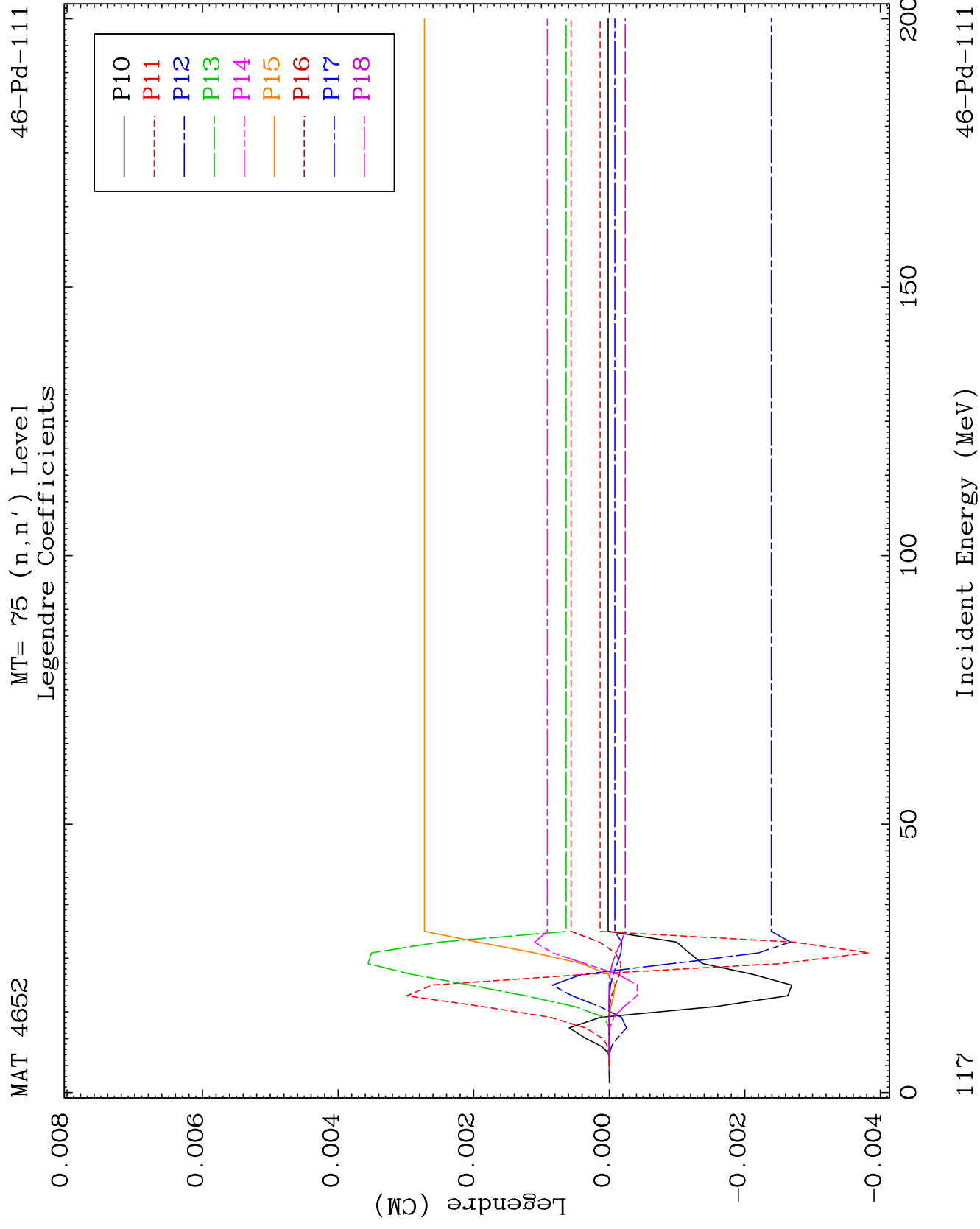


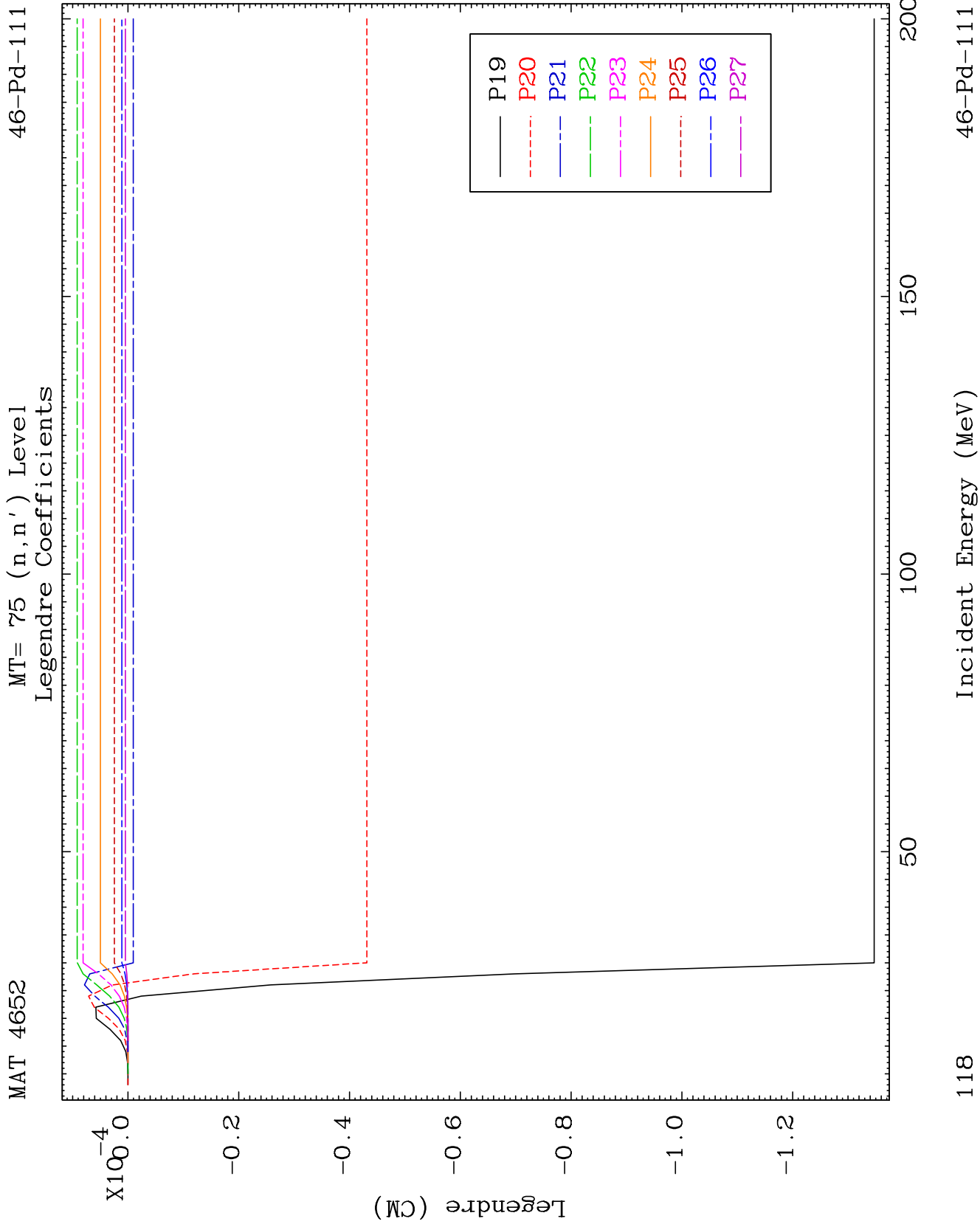
115

Incident Energy (MeV)

46-Pd-111



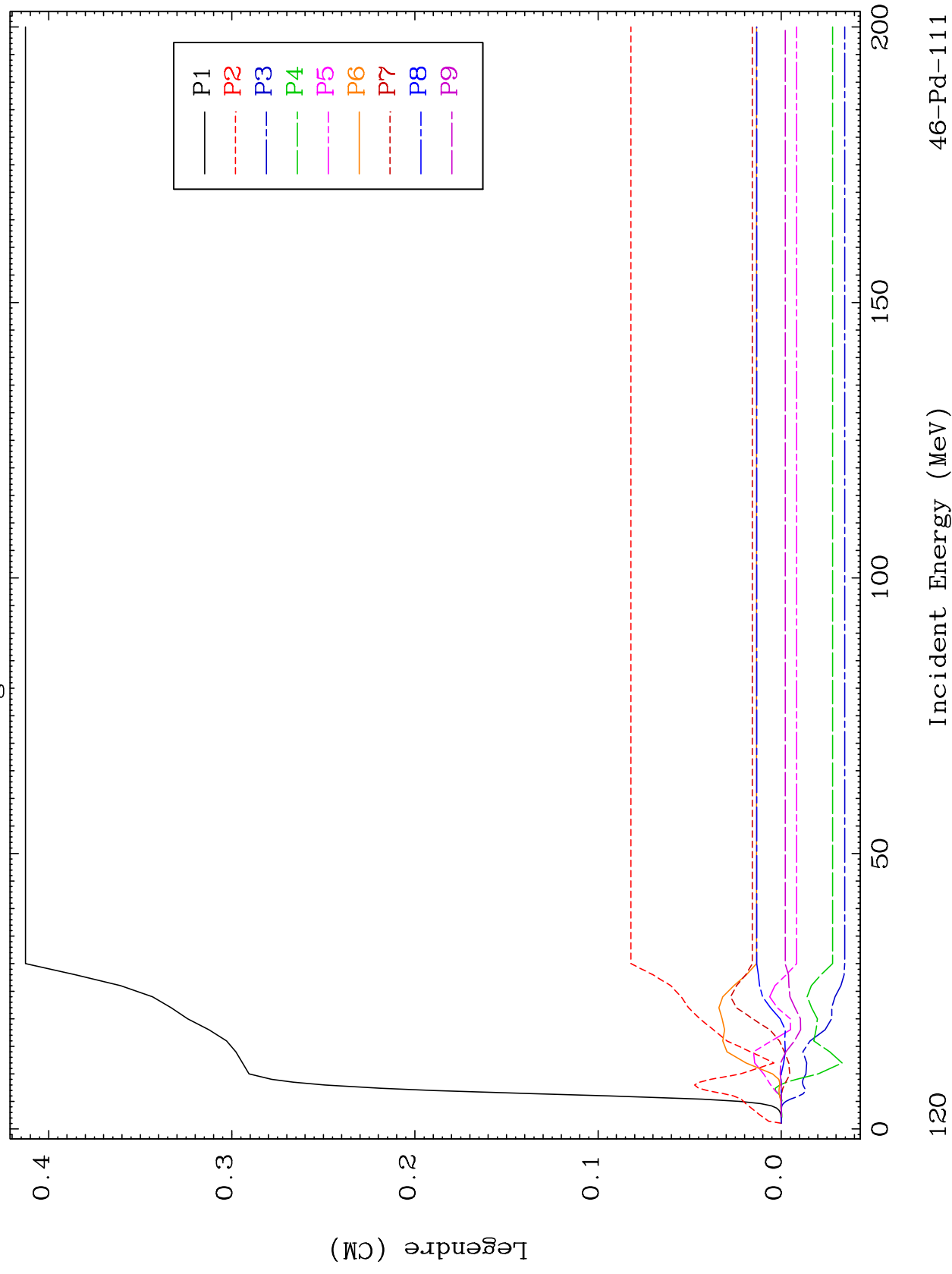


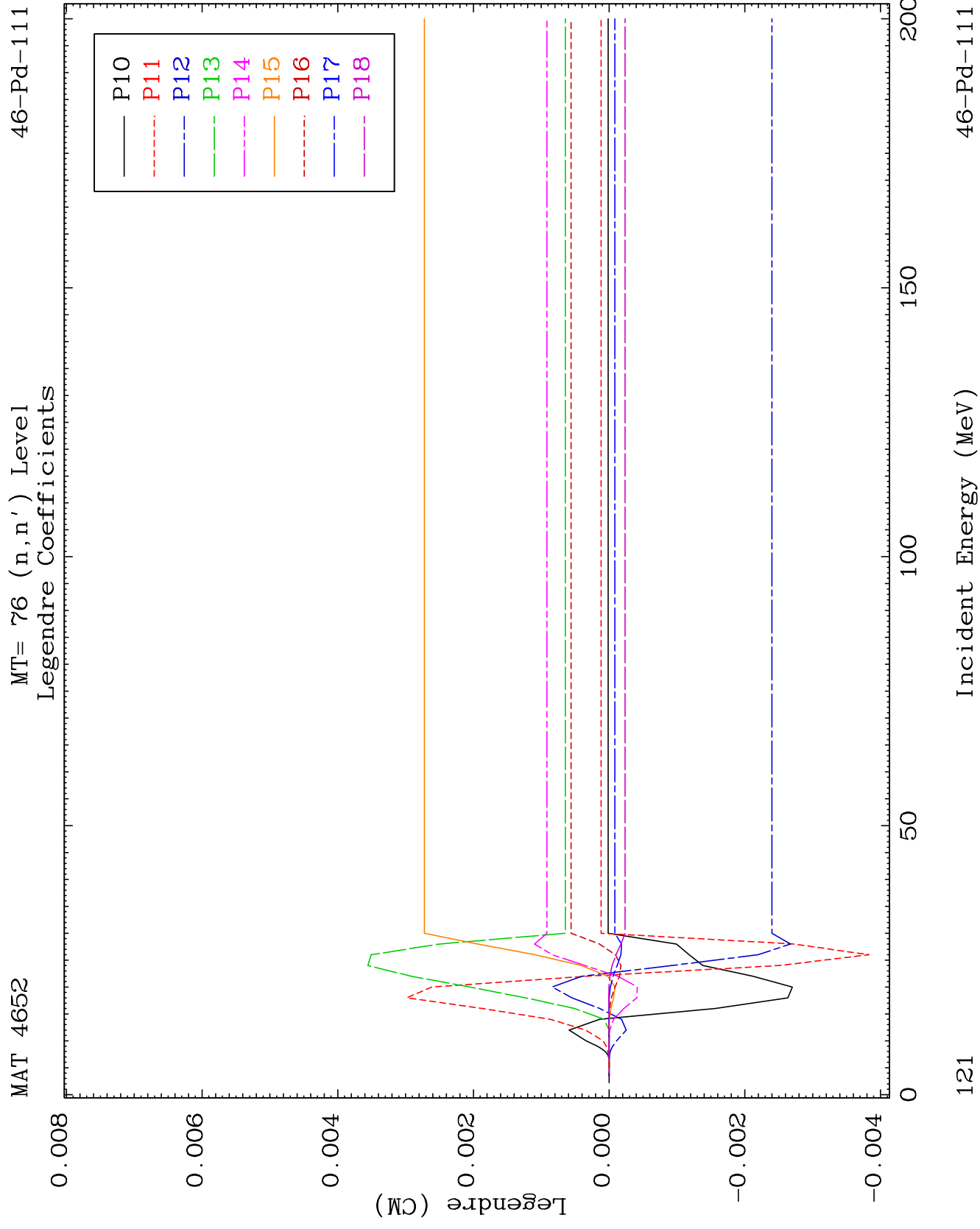


MAT 4652

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

46-Pd-111

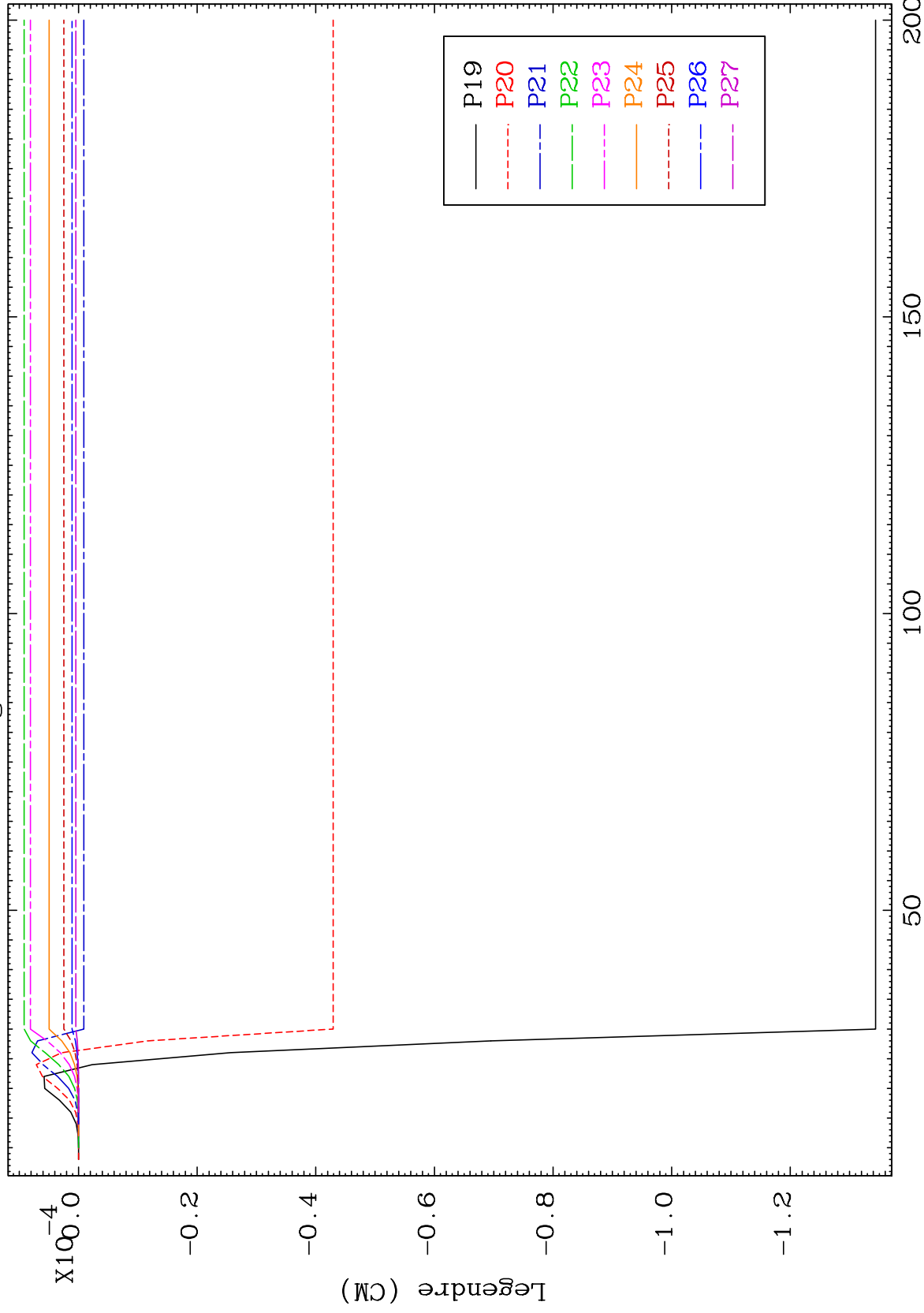




MAT 4652

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

46-Pd-111



122

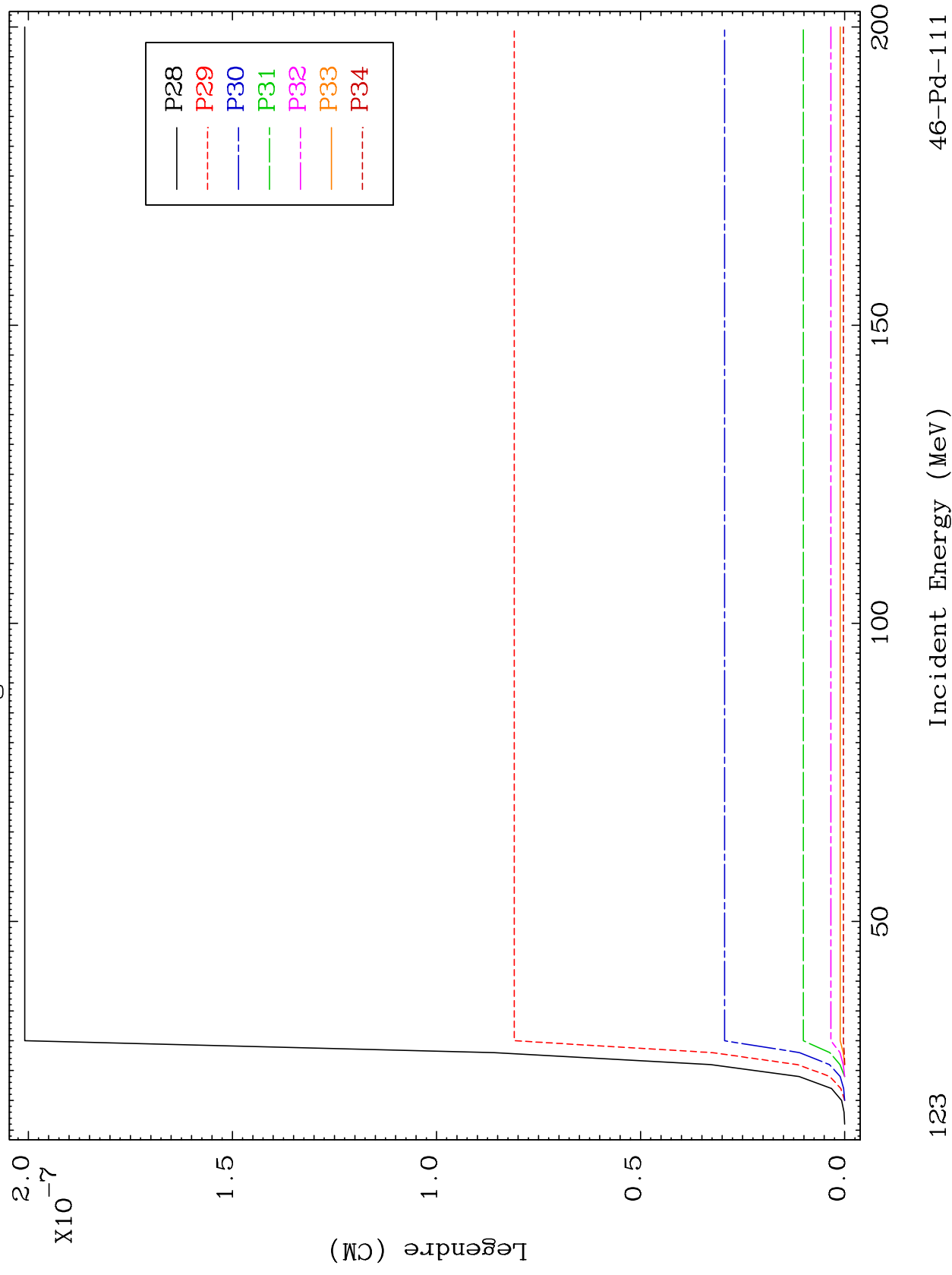
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

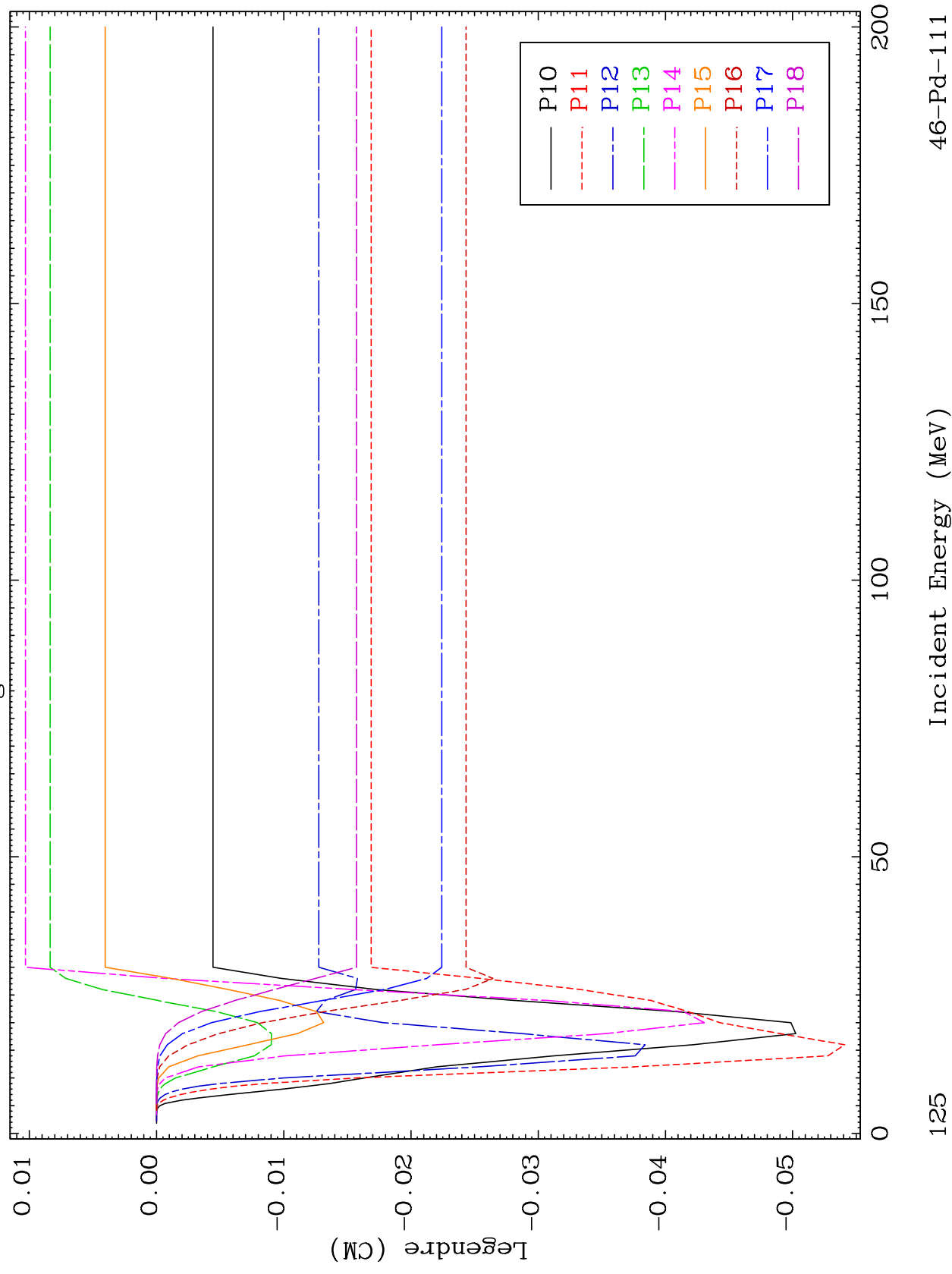
46-Pd-111

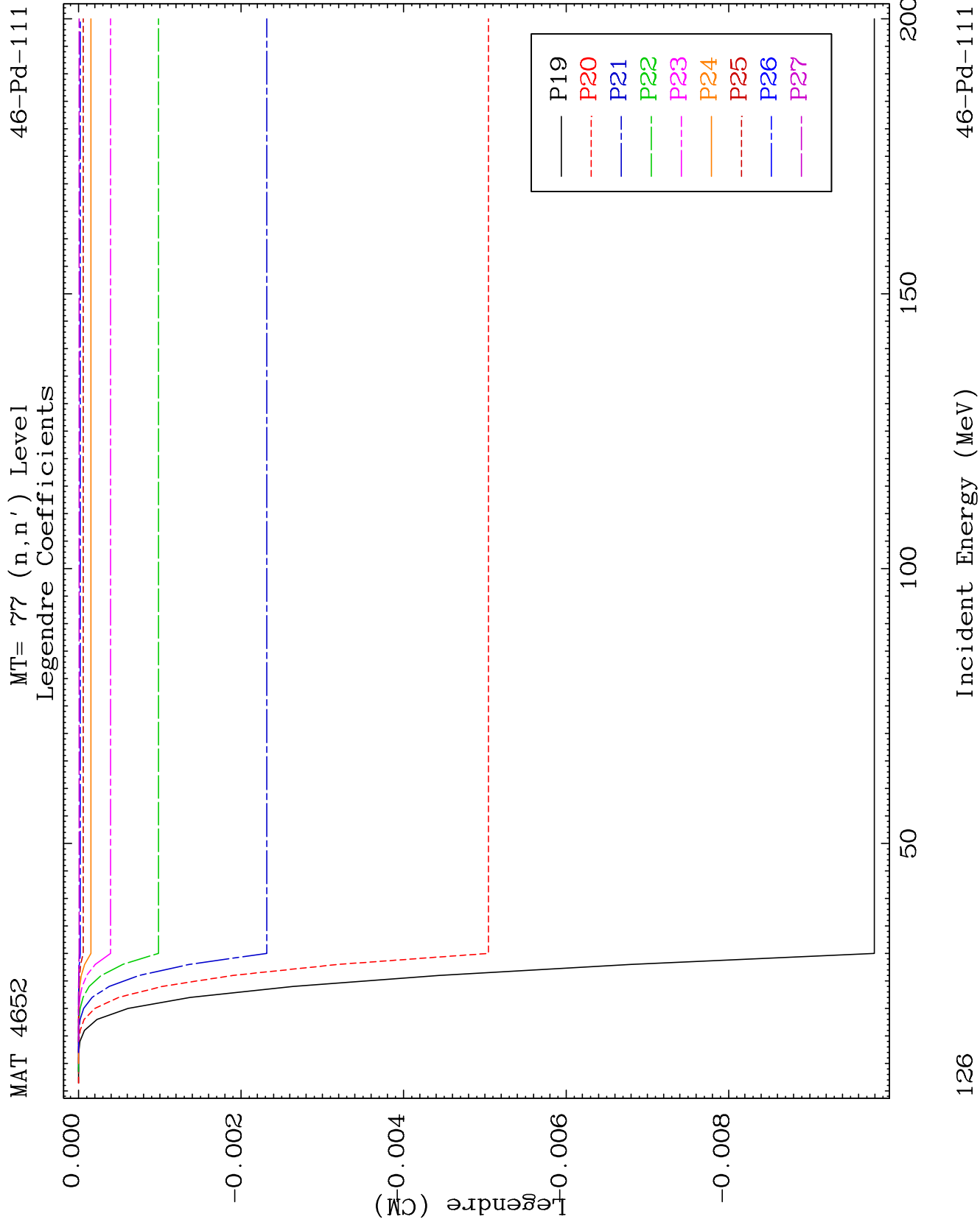


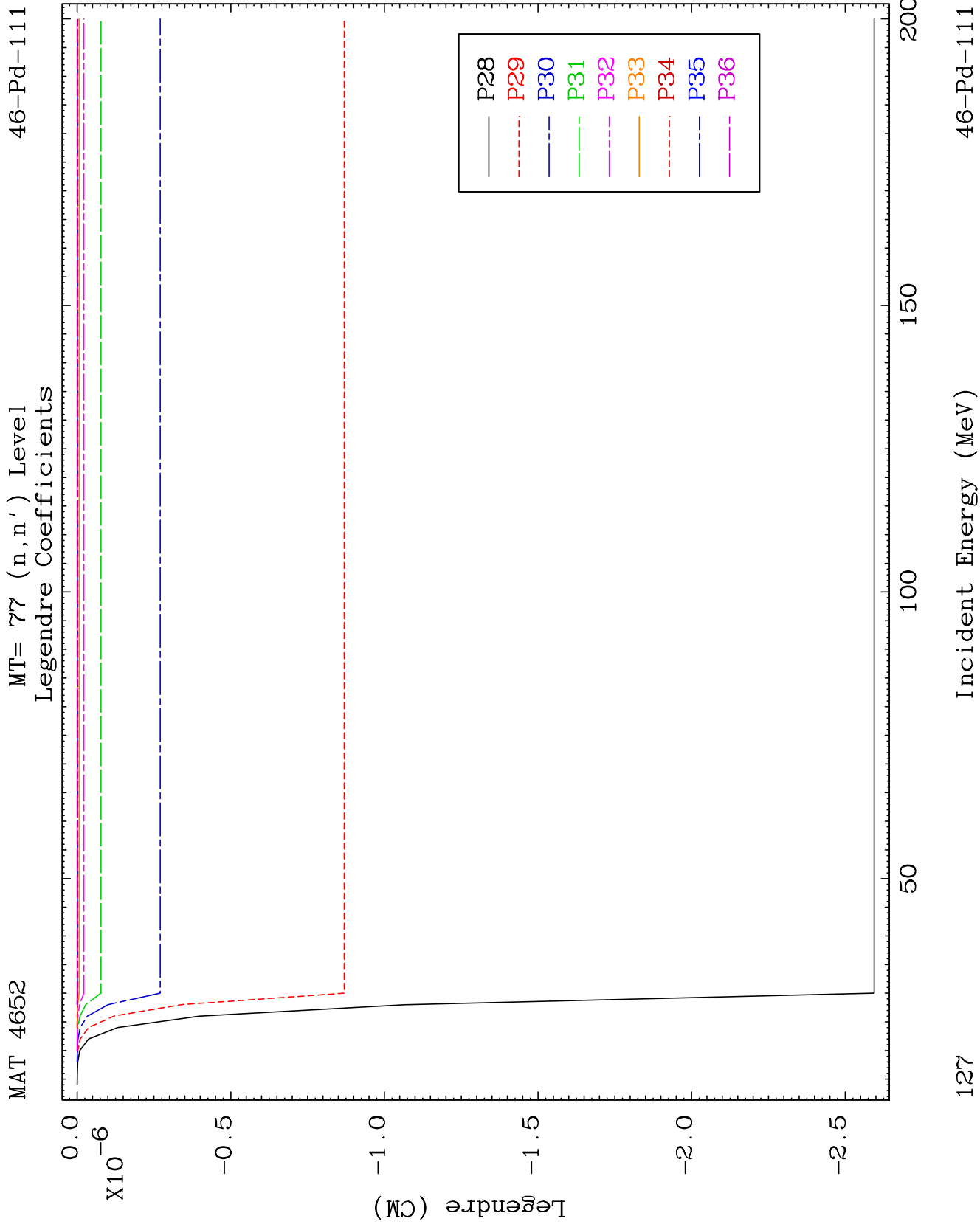
MAT 4652

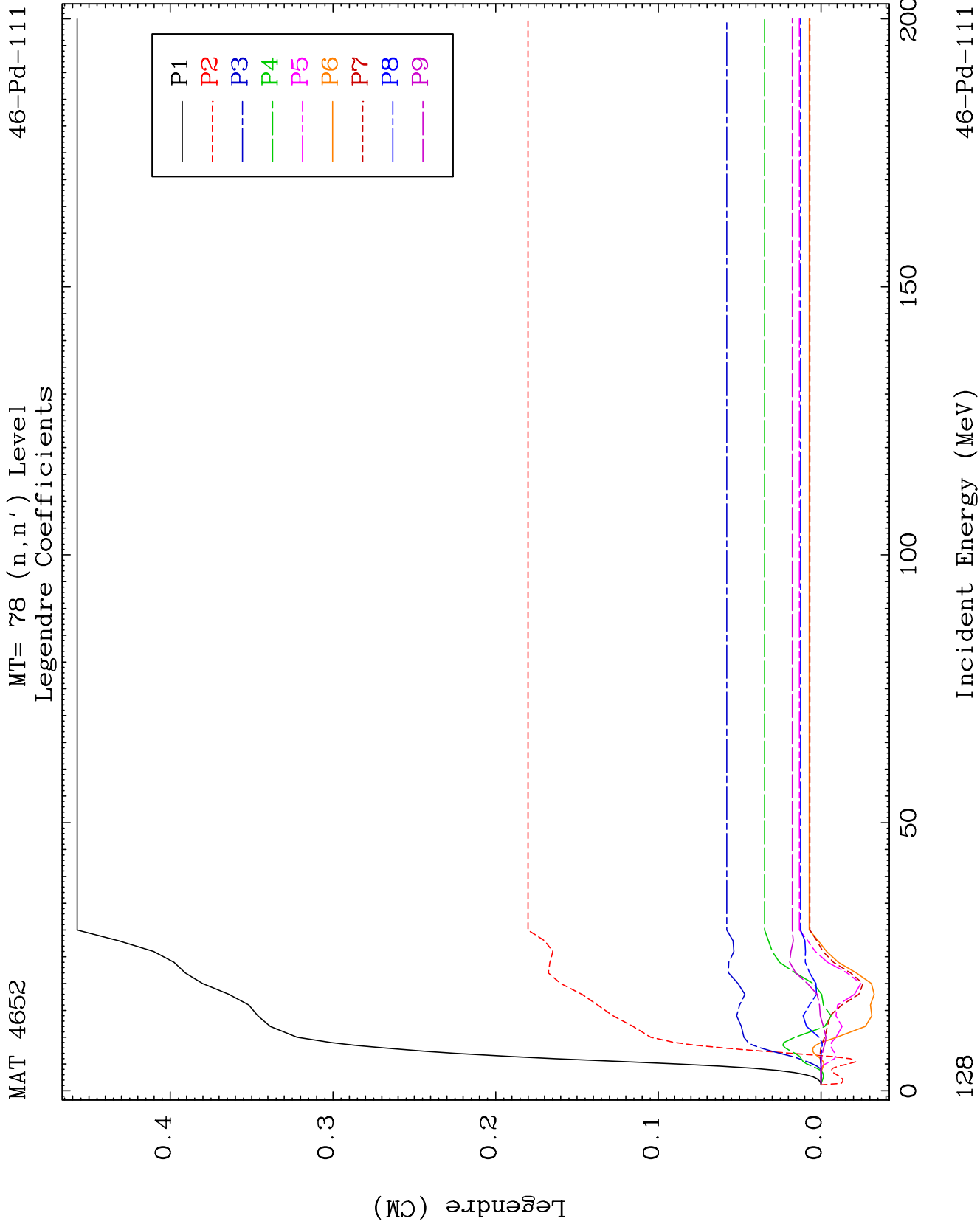
MT= 77 (n, n') Level
Legendre Coefficients

46-Pd-111





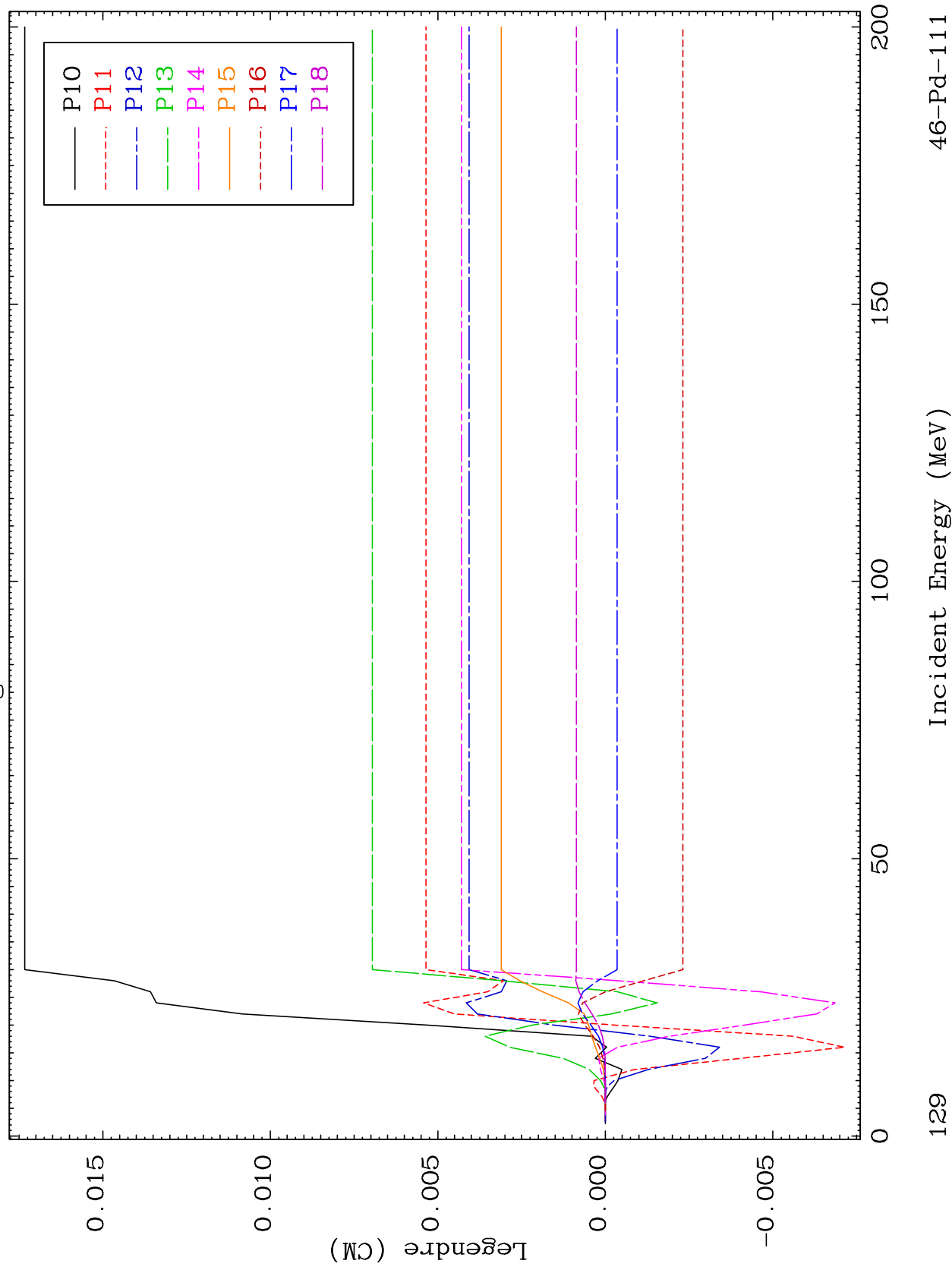


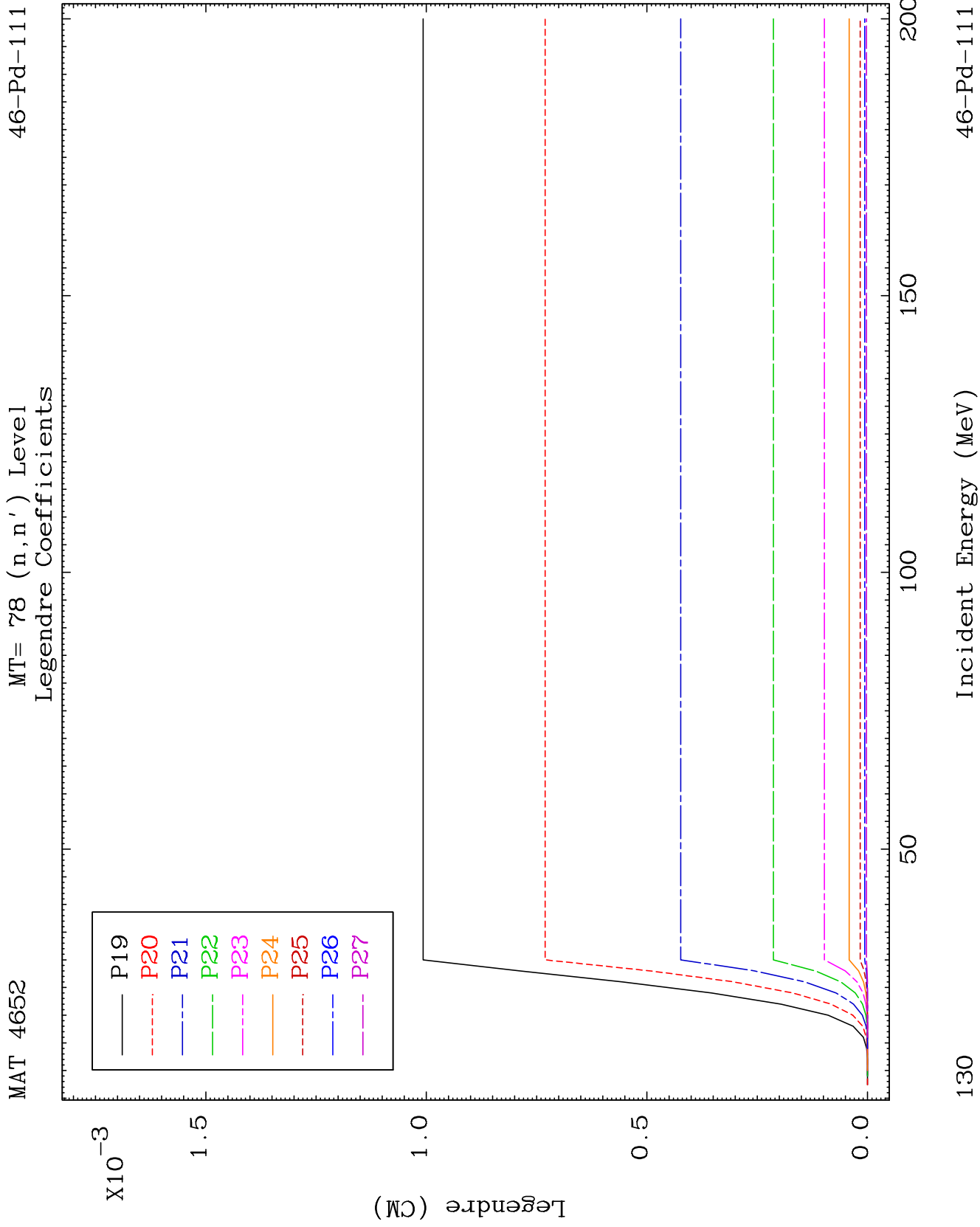


MAT 4652

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

46-Pd-111

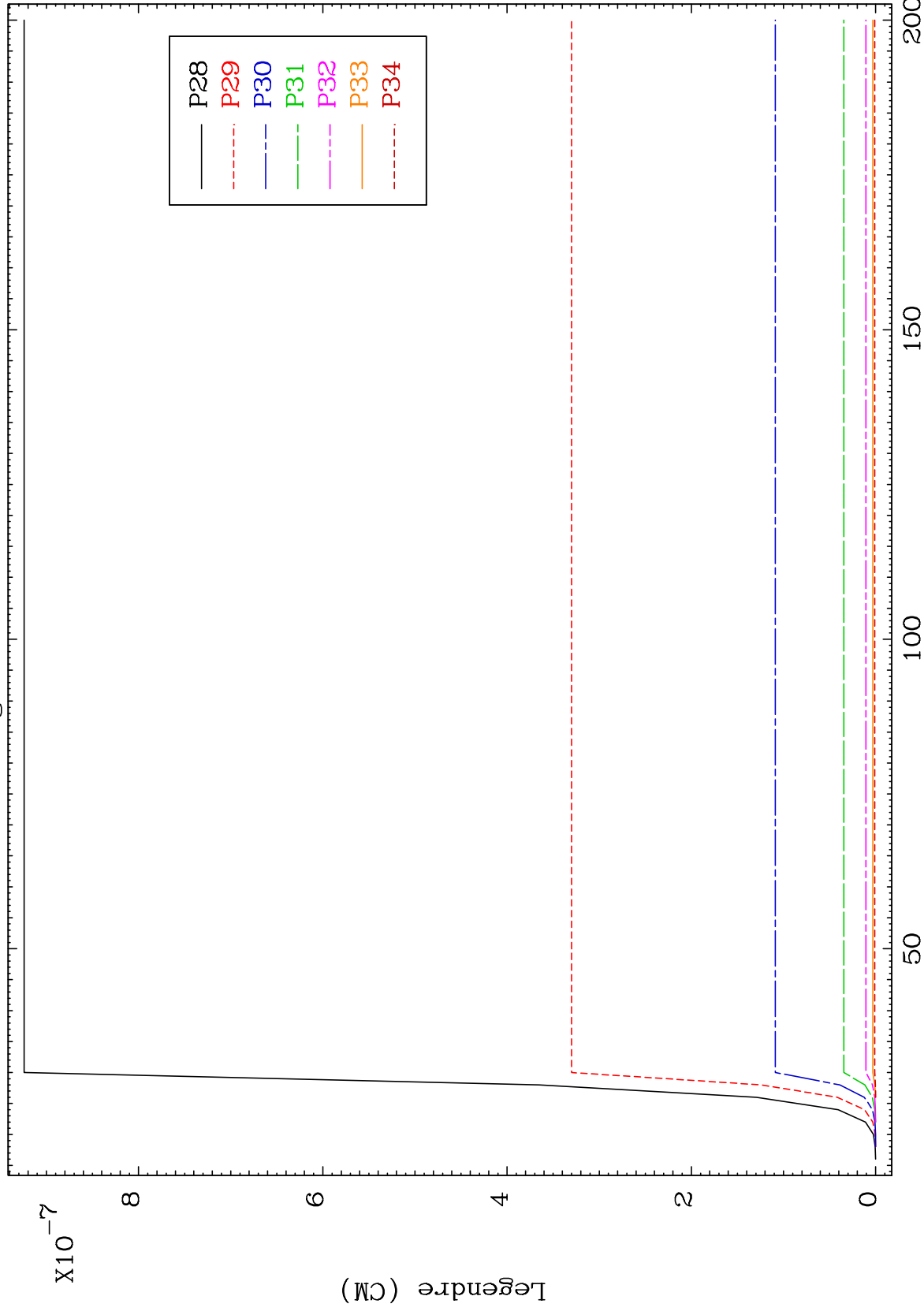




MAT 4652

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

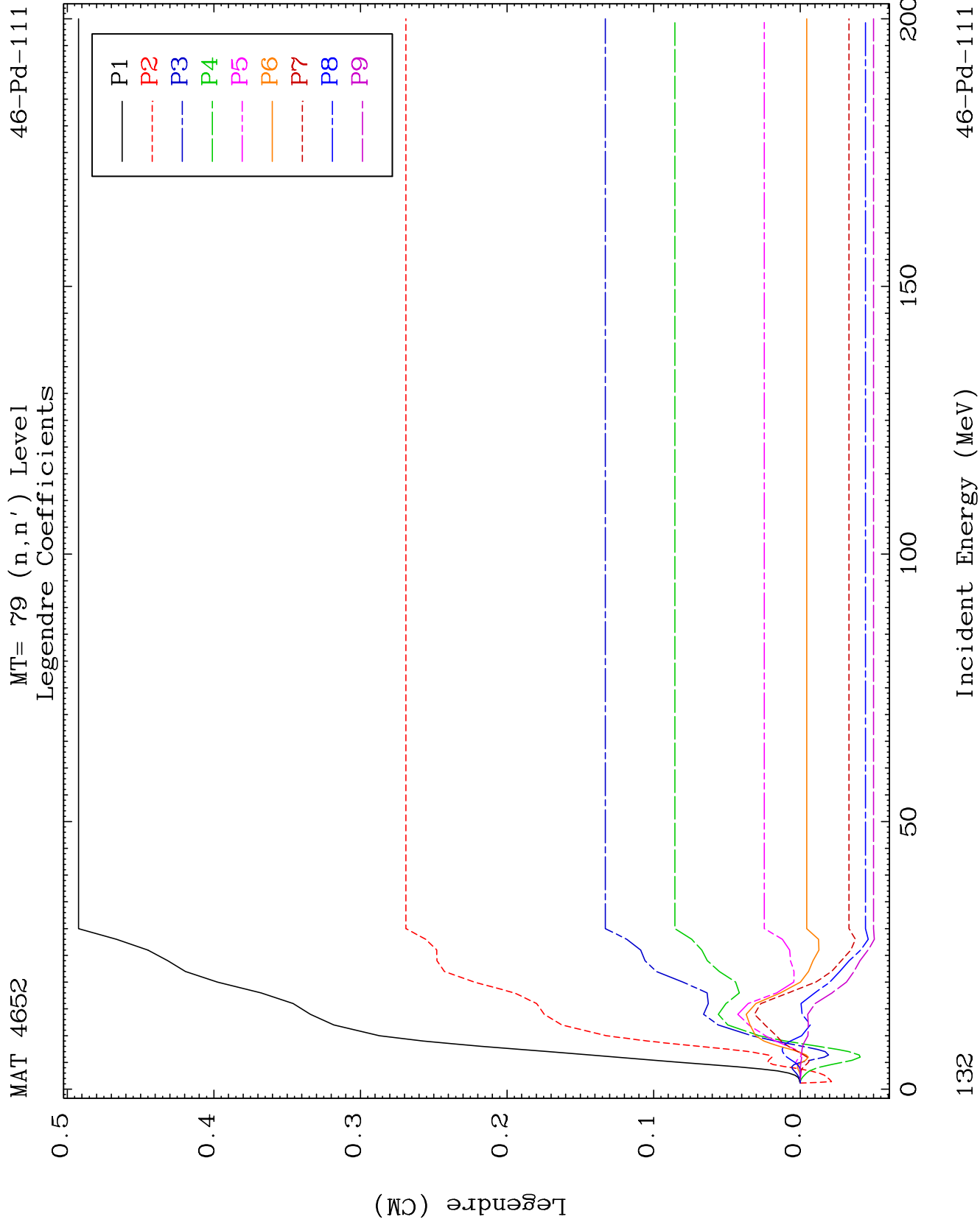
46-Pd-111



131

Incident Energy (MeV)

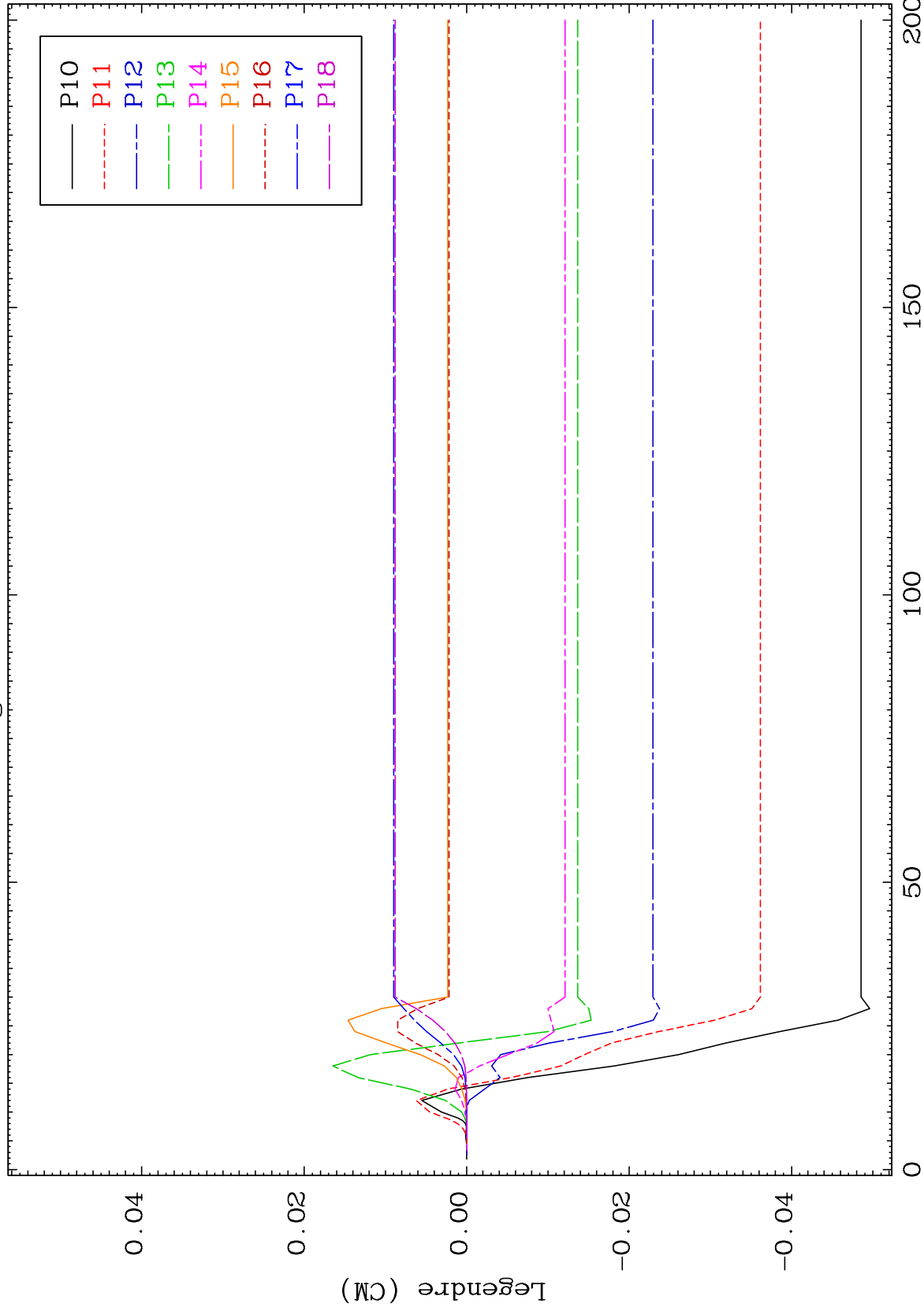
46-Pd-111



MAT 4652

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

46-Pd-111



133

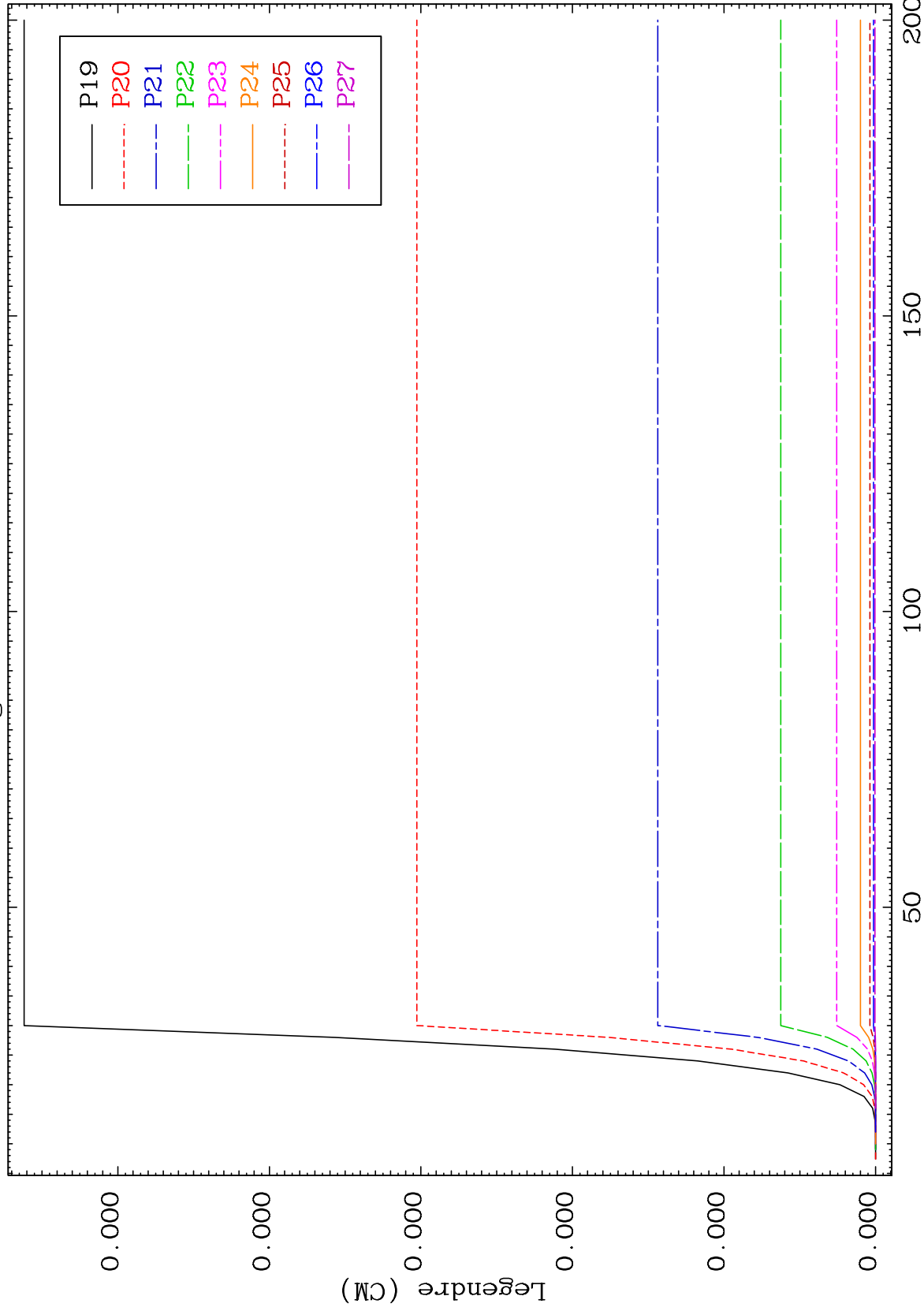
Incident Energy (MeV)

46-Pd-111

MAT 4652

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

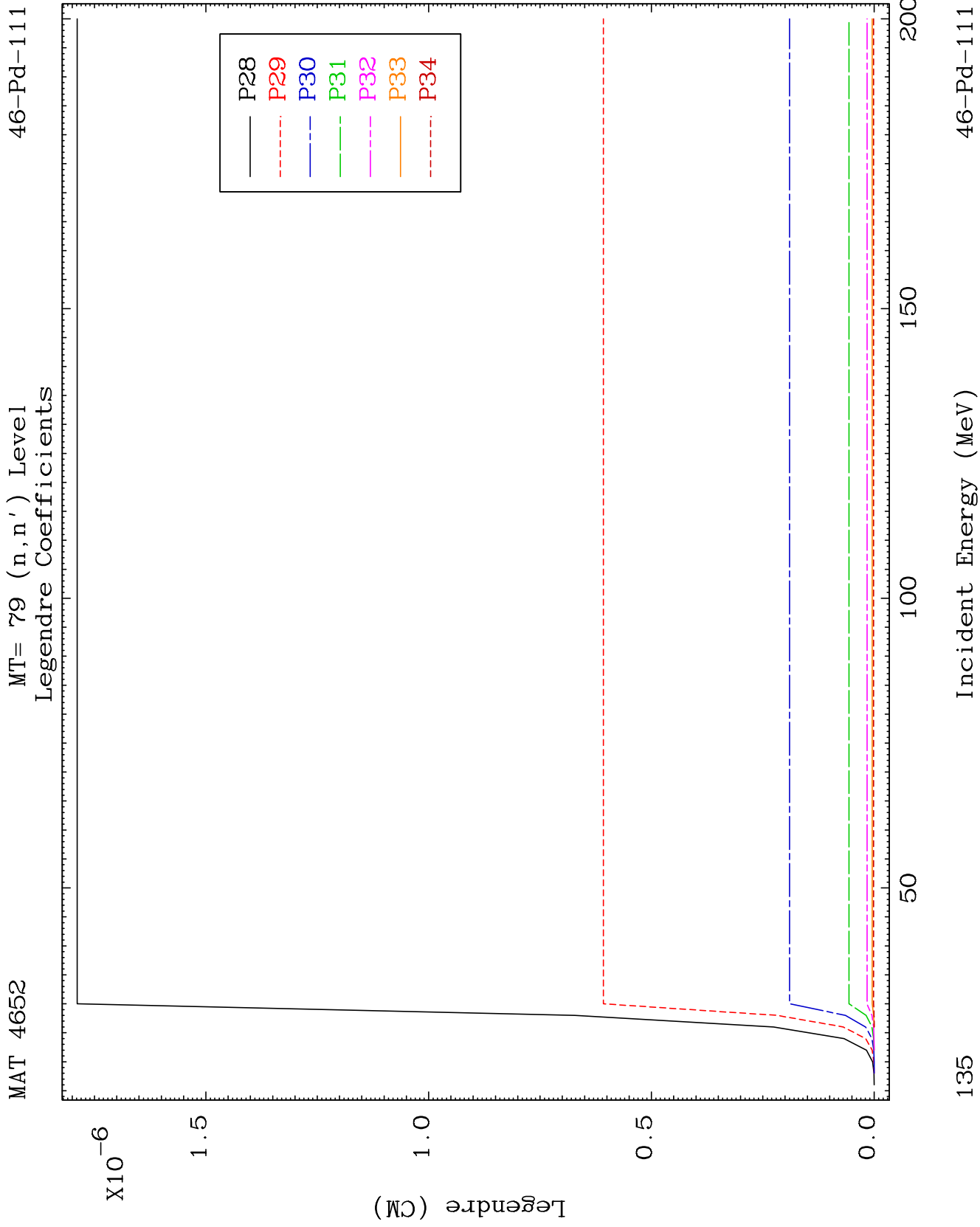
46-Pd-111

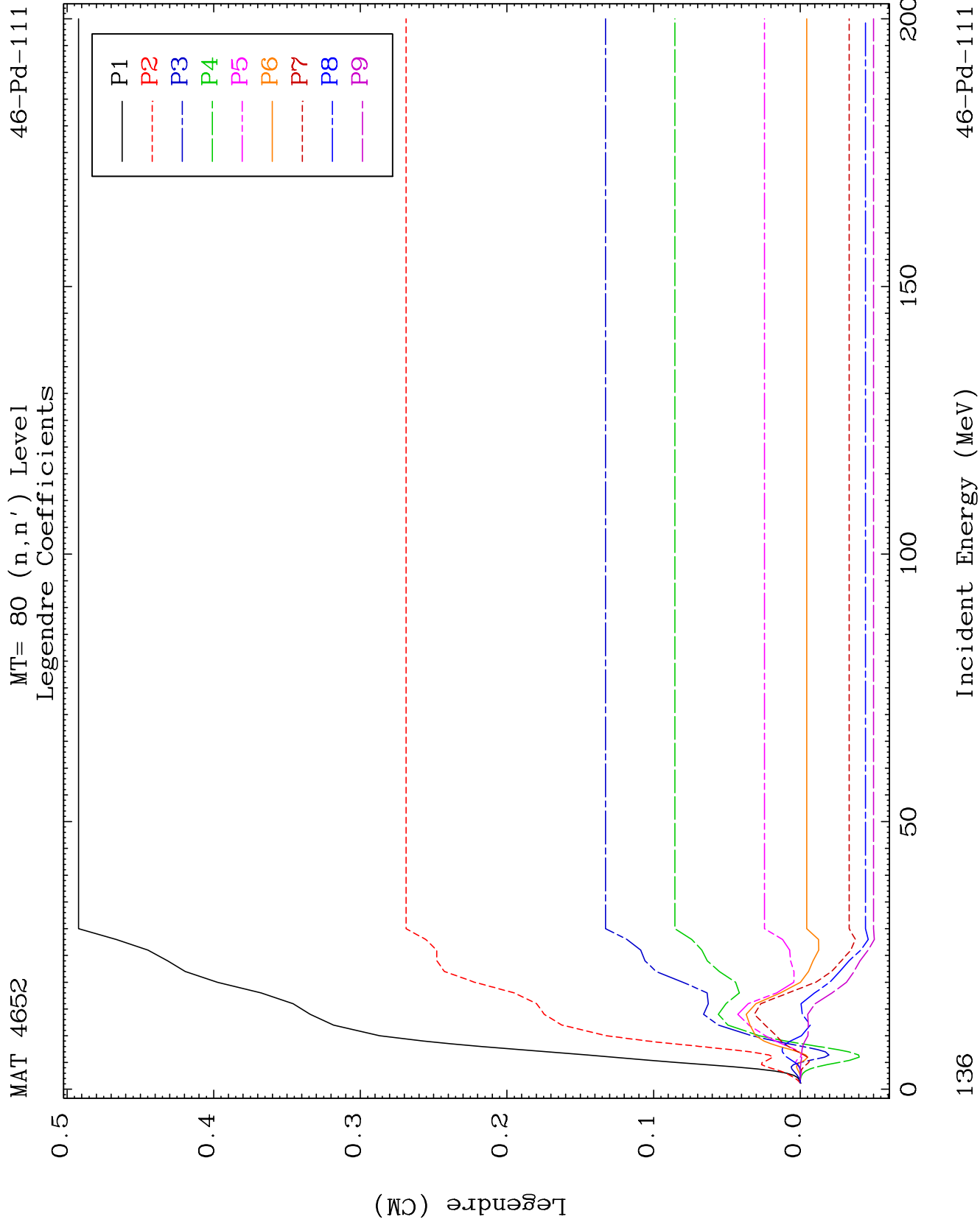


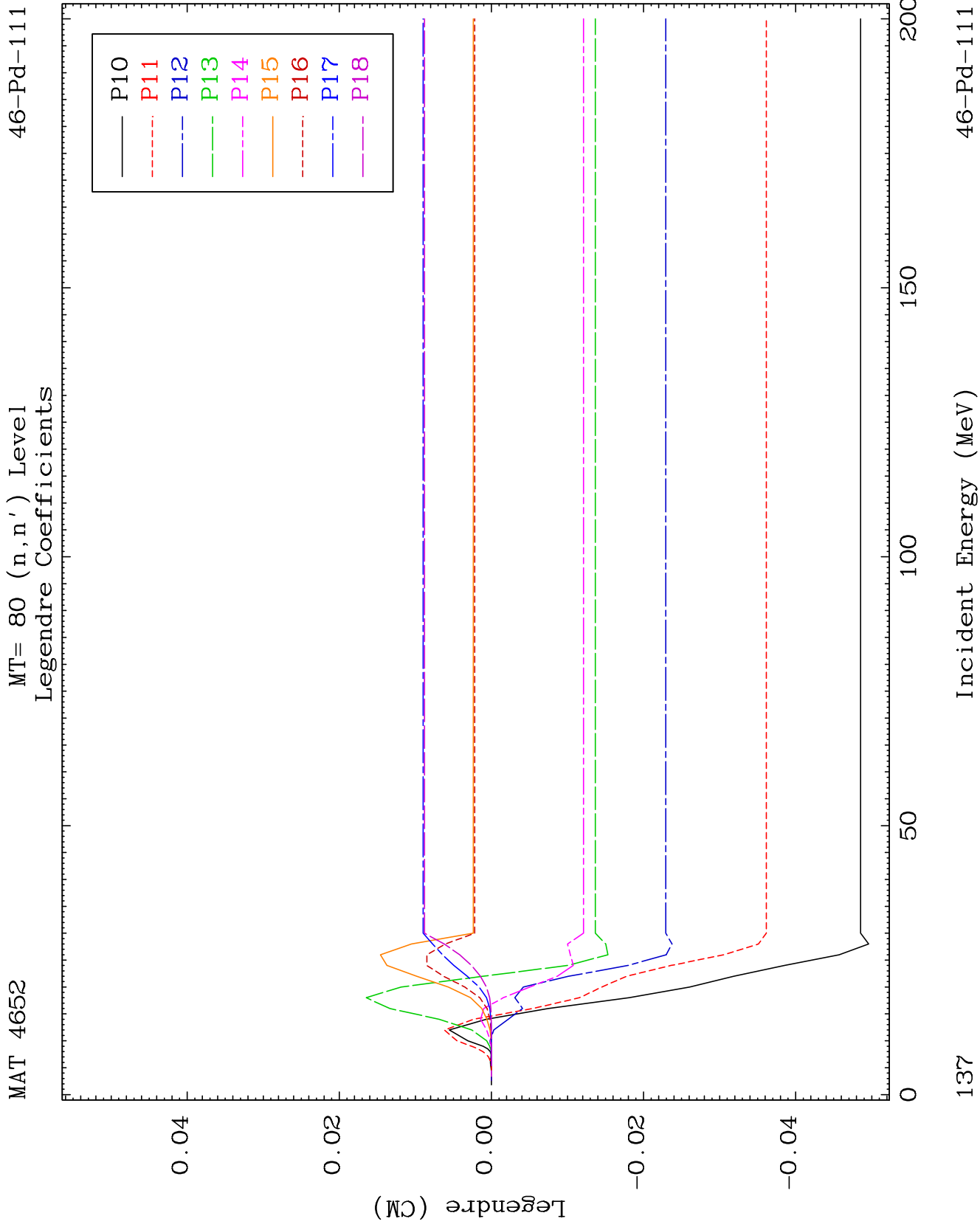
134

Incident Energy (MeV)

46-Pd-111



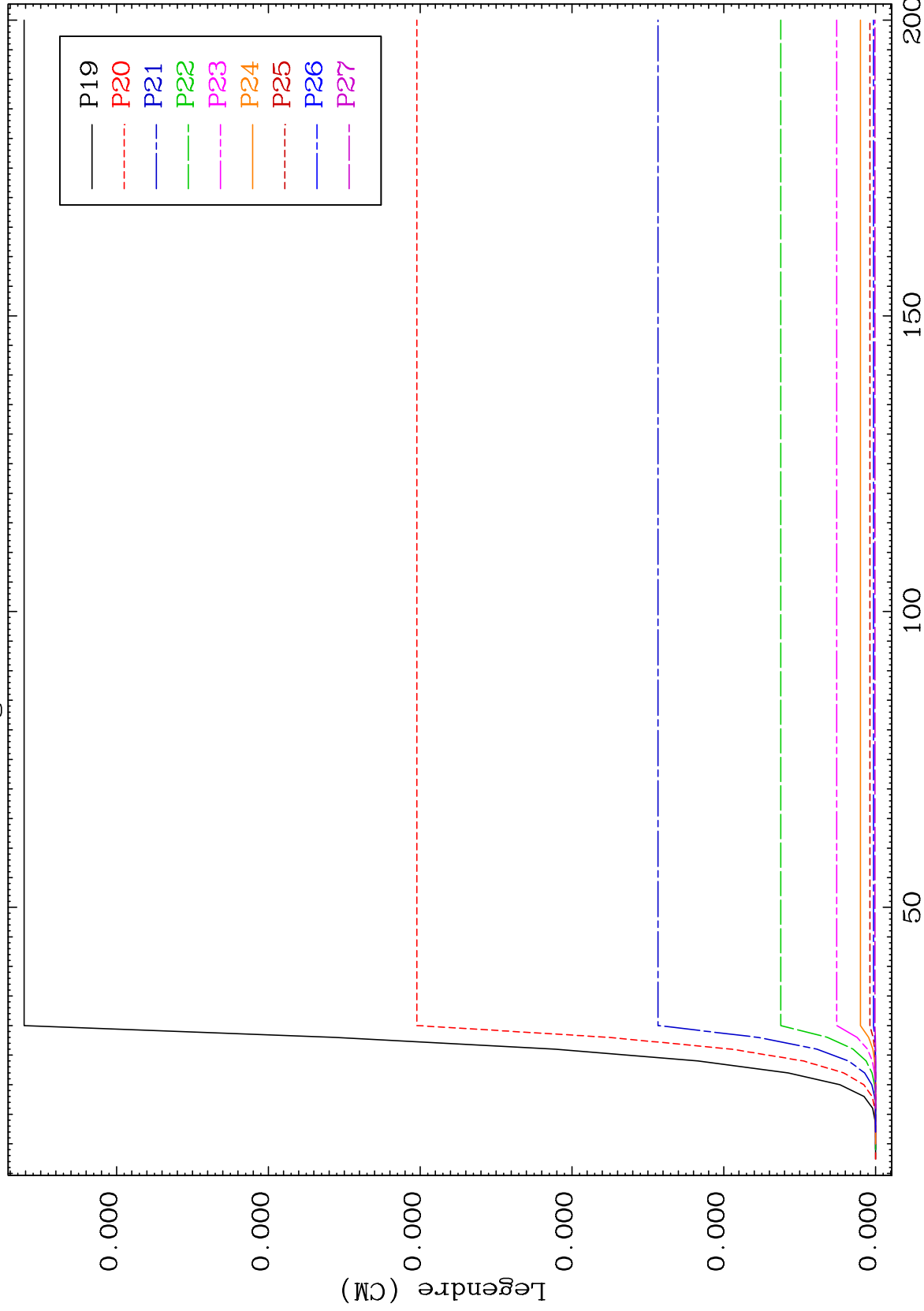




MAT 4652

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

46-Pd-111



138

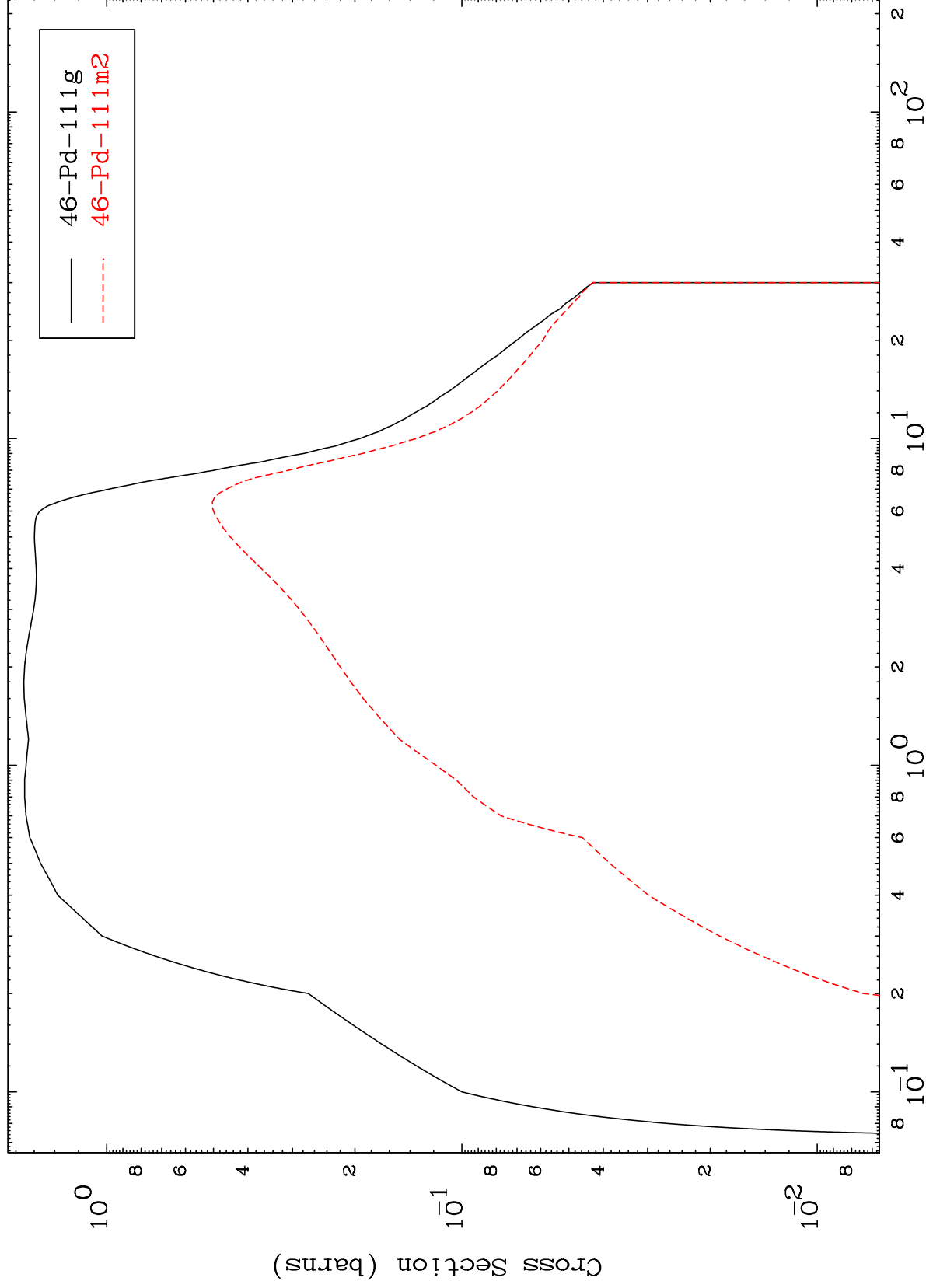
Incident Energy (MeV)

46-Pd-111

MAT 4652

46-Pd-111

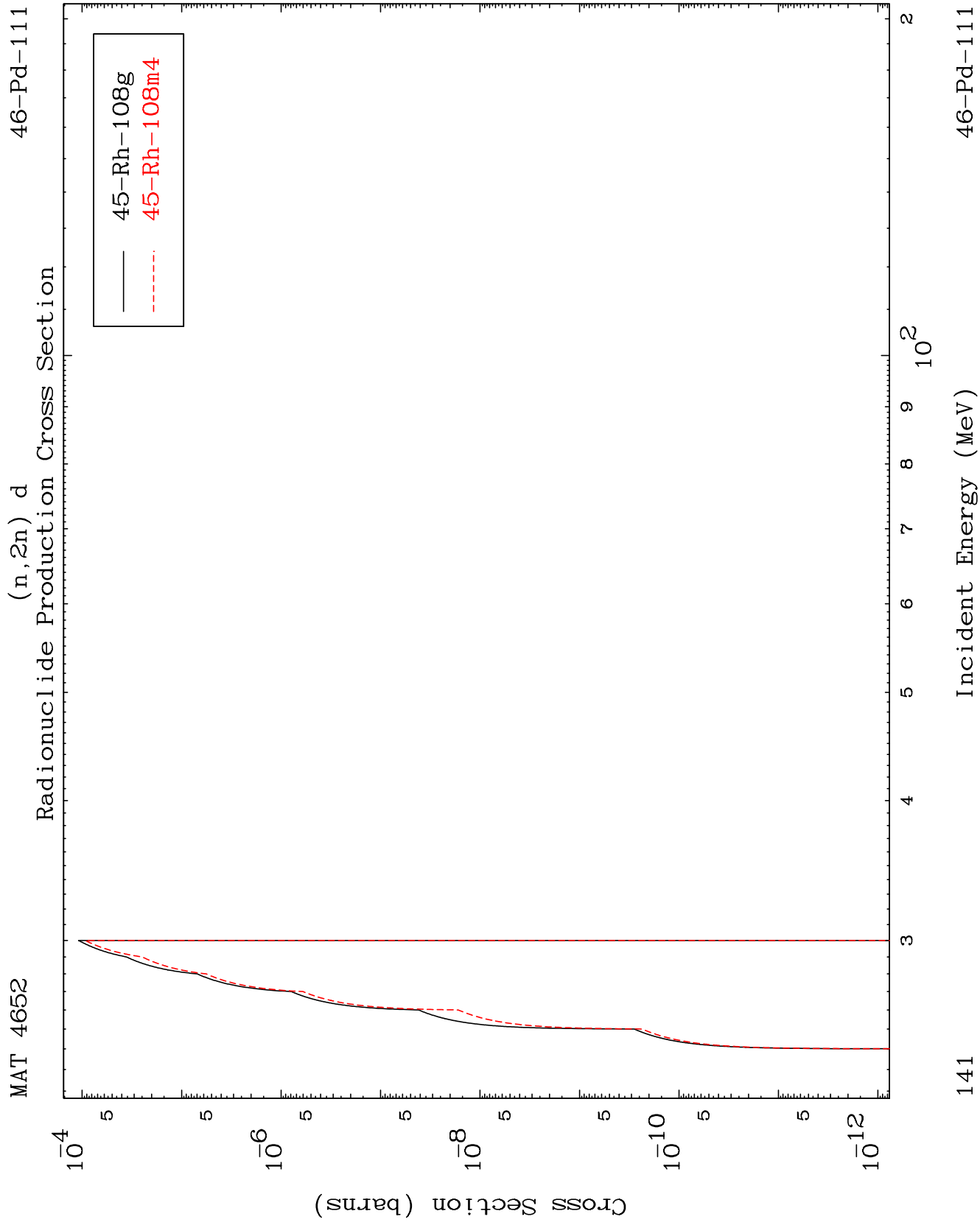
Inelastic
Radionuclide Production Cross Section

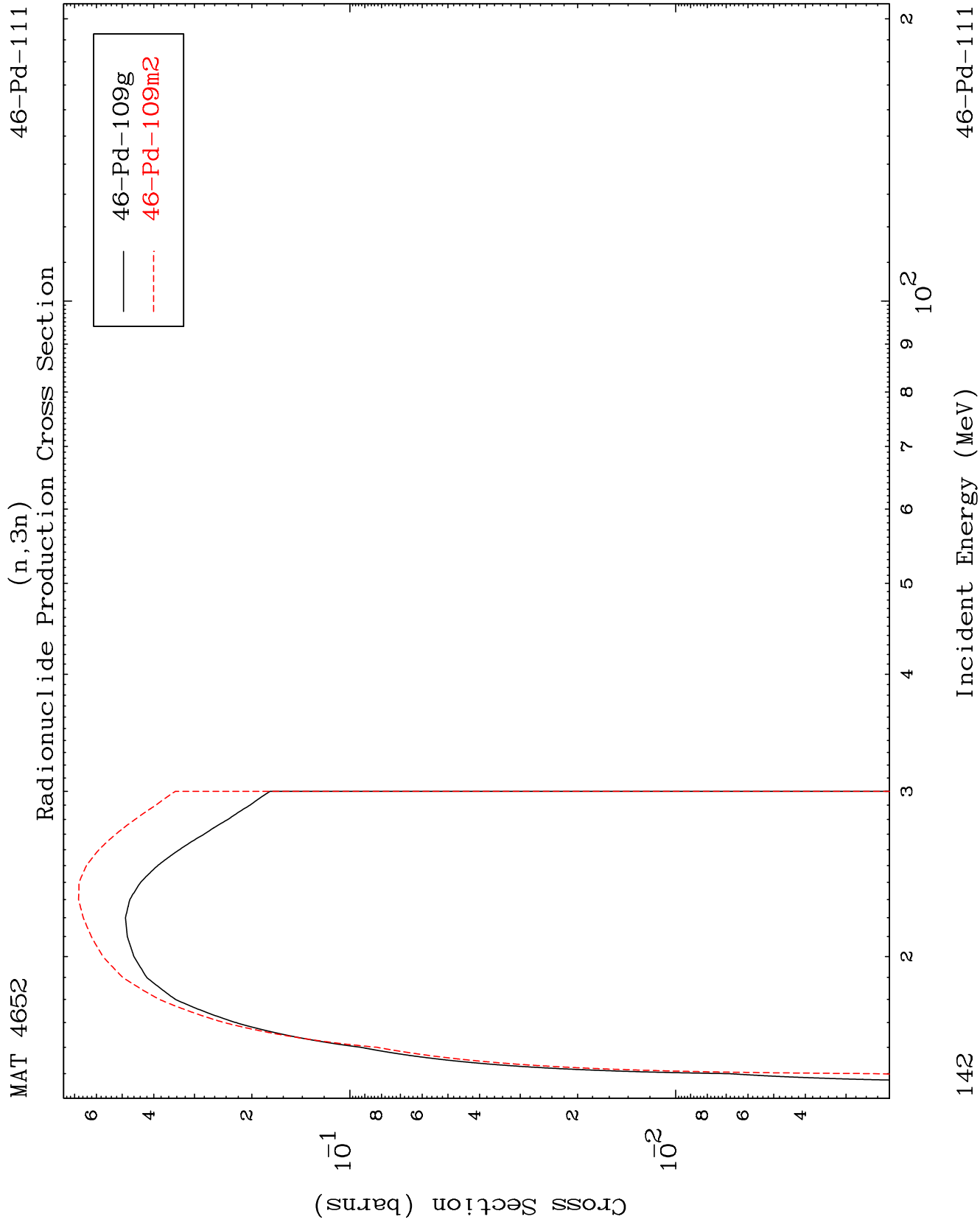


140

Incident Energy (MeV)

46-Pd-111



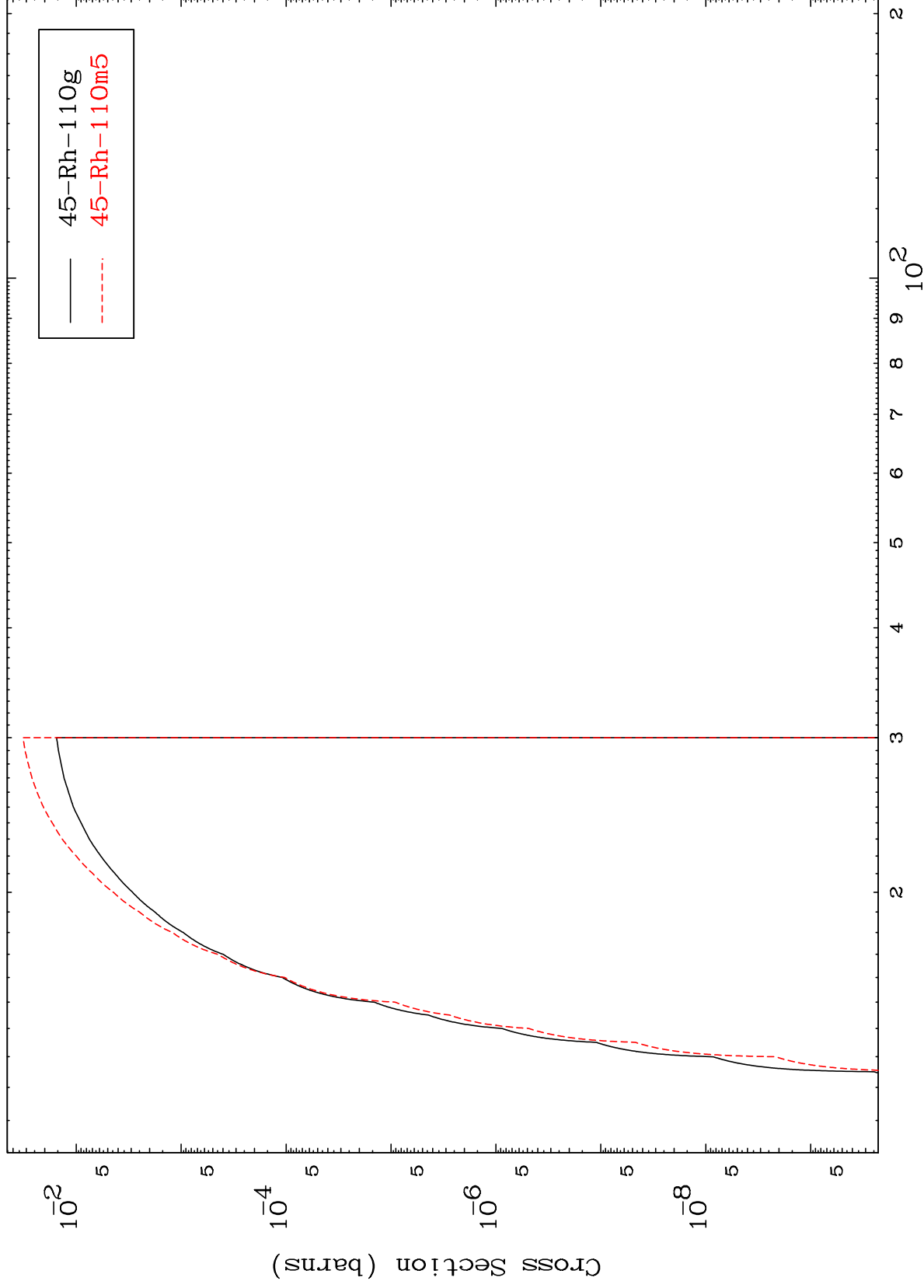


MAT 4652

(n,n') p

46-Pd-111

Radionuclide Production Cross Section



143

Incident Energy (MeV)

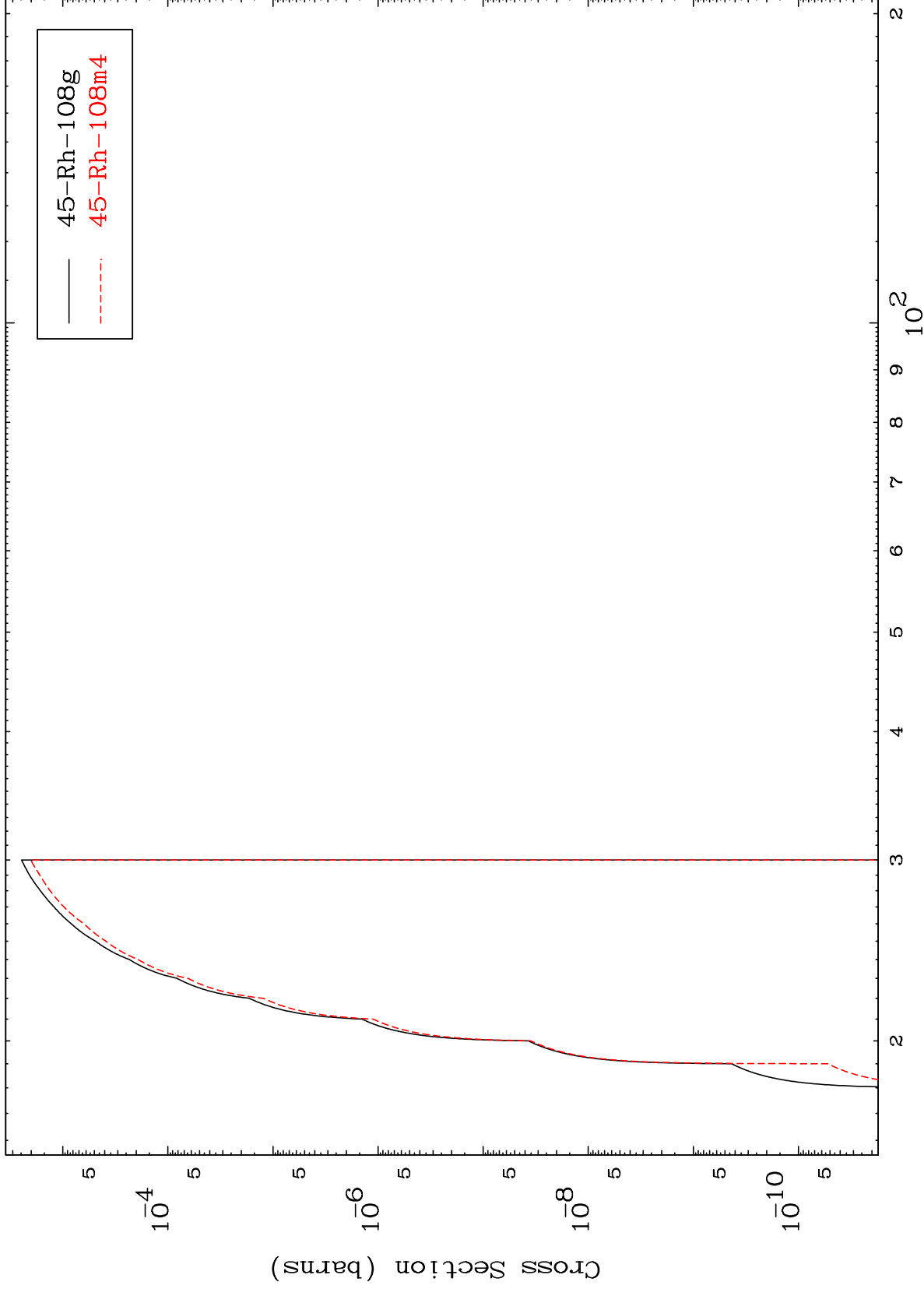
46-Pd-111

MAT 4652

(n,n') t

46-Pd-111

Radionuclide Production Cross Section



144

Incident Energy (MeV)

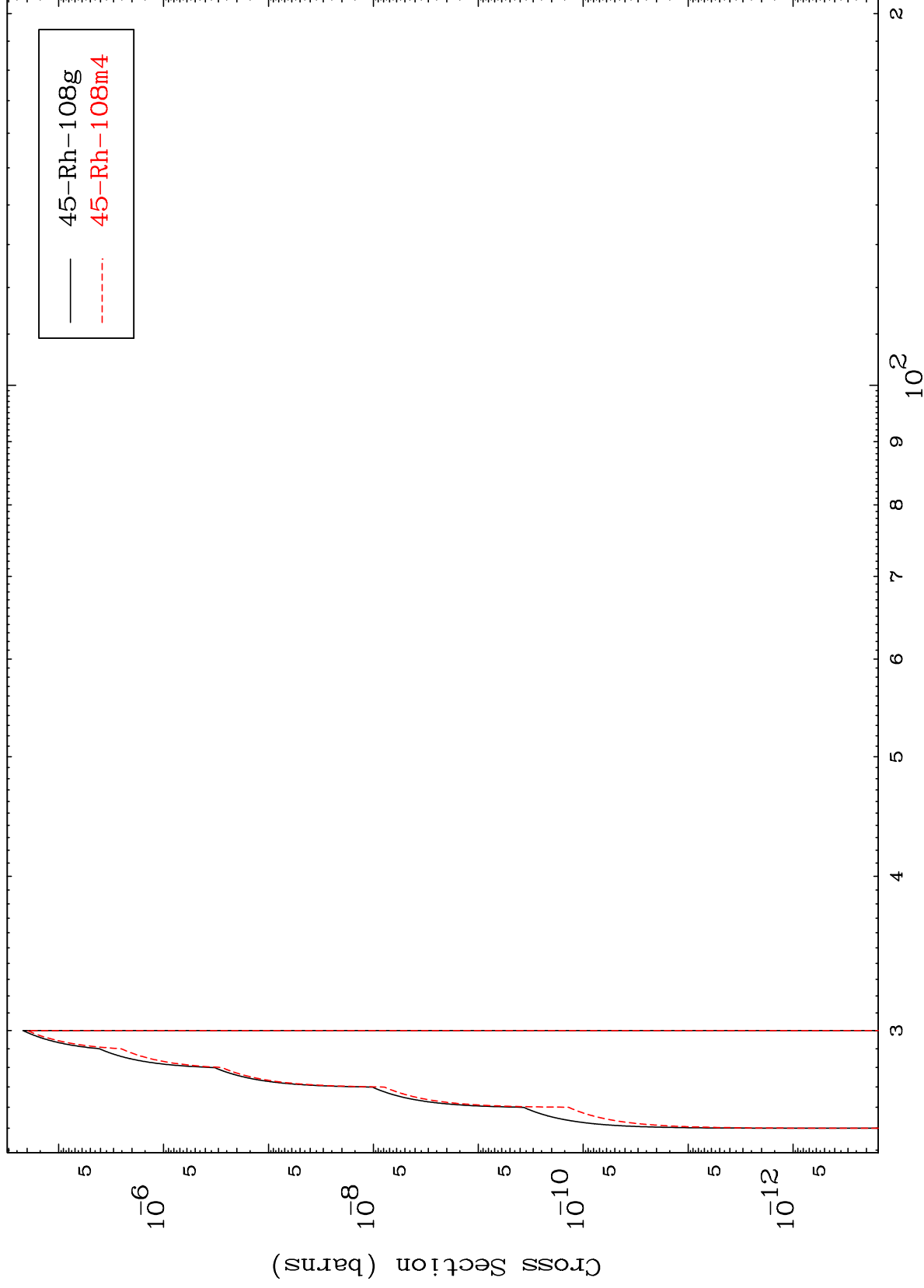
46-Pd-111

MAT 4652

(n,3n) p

46-Pd-111

Radionuclide Production Cross Section



145

Incident Energy (MeV)

46-Pd-111

