

Program EVALPLOT
(Version 2018-1)

by

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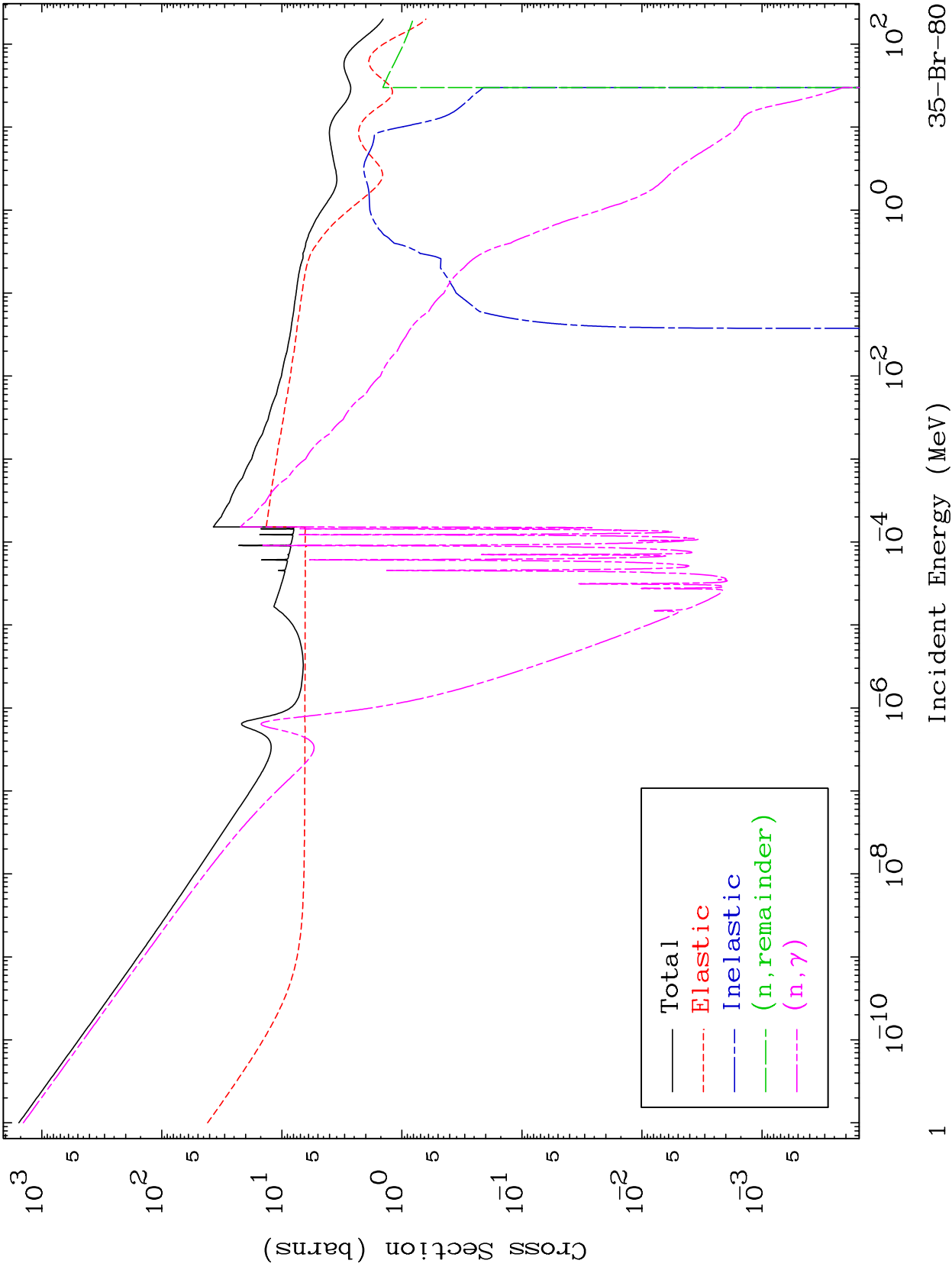
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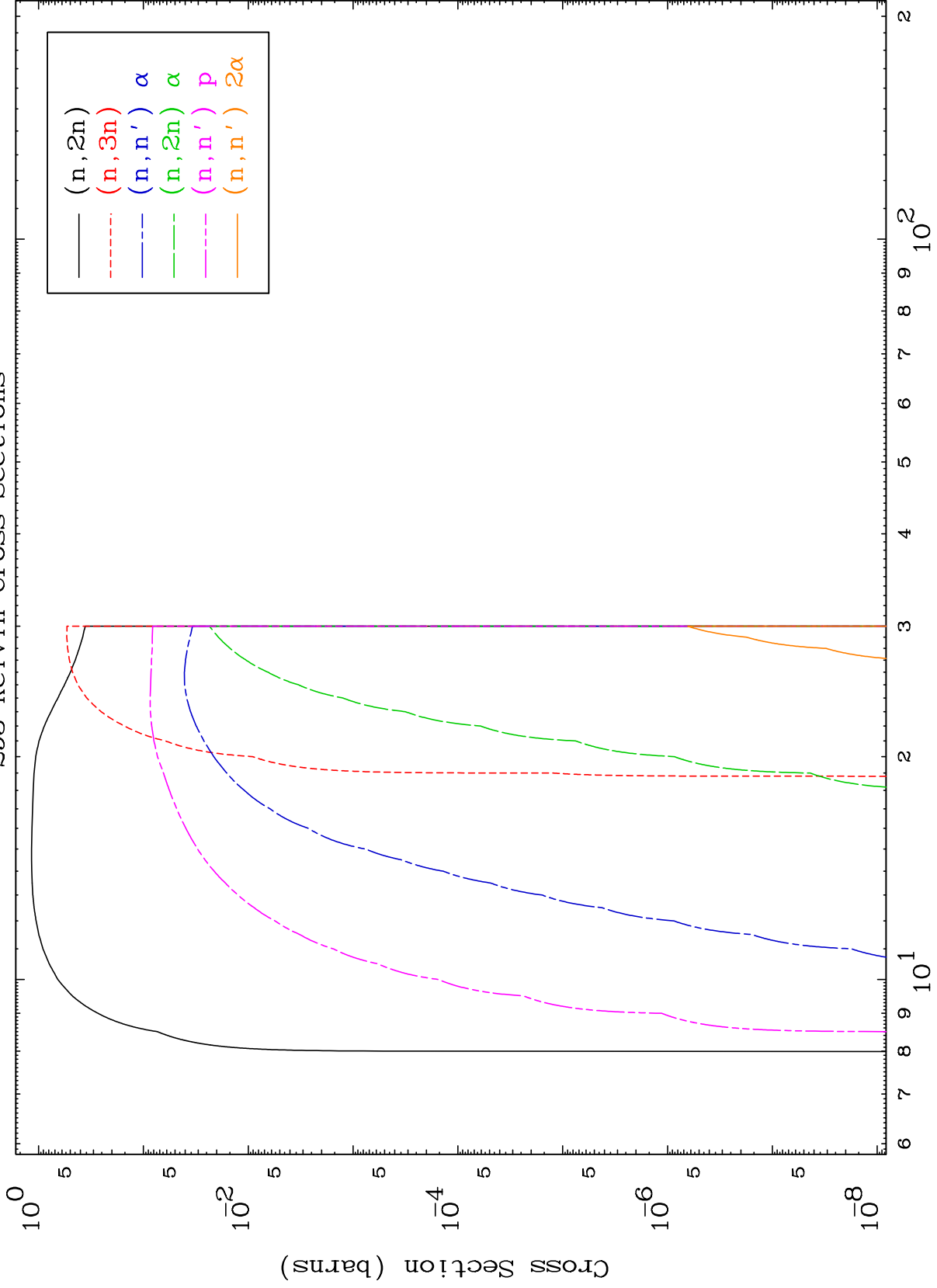
Press Mouse Button to Start

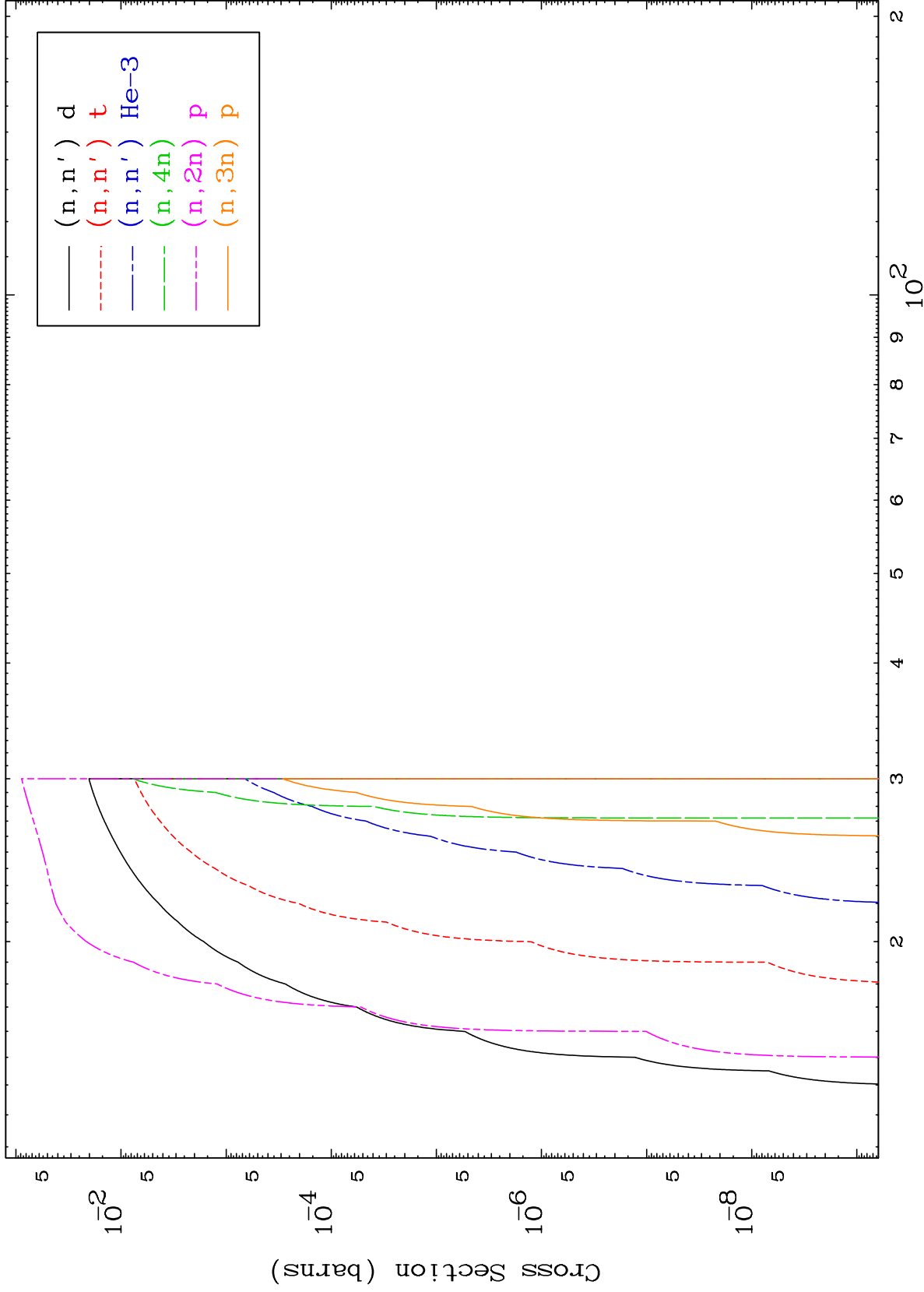
MAT 3528

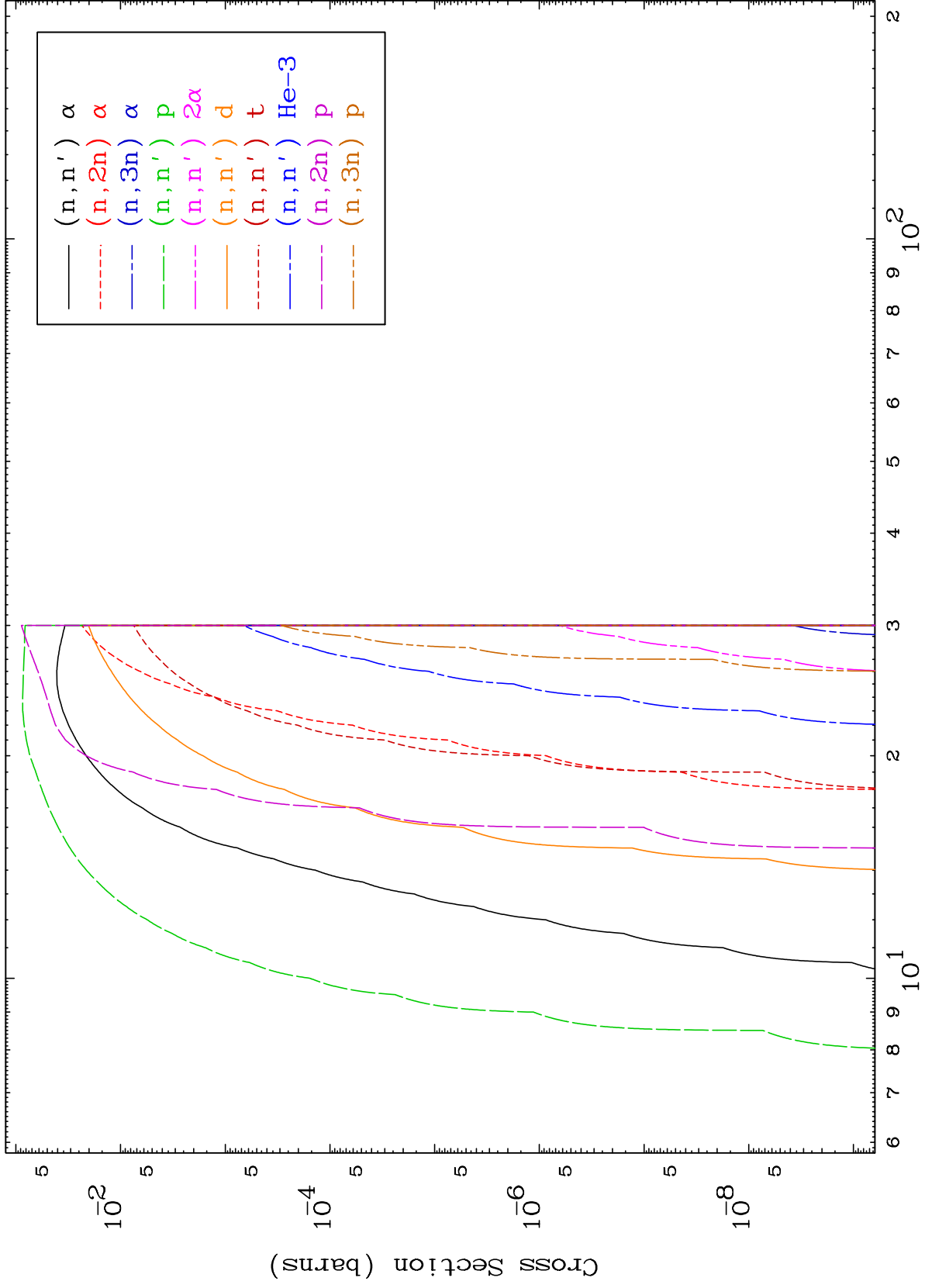
Major
293 Kelvin Cross Sections

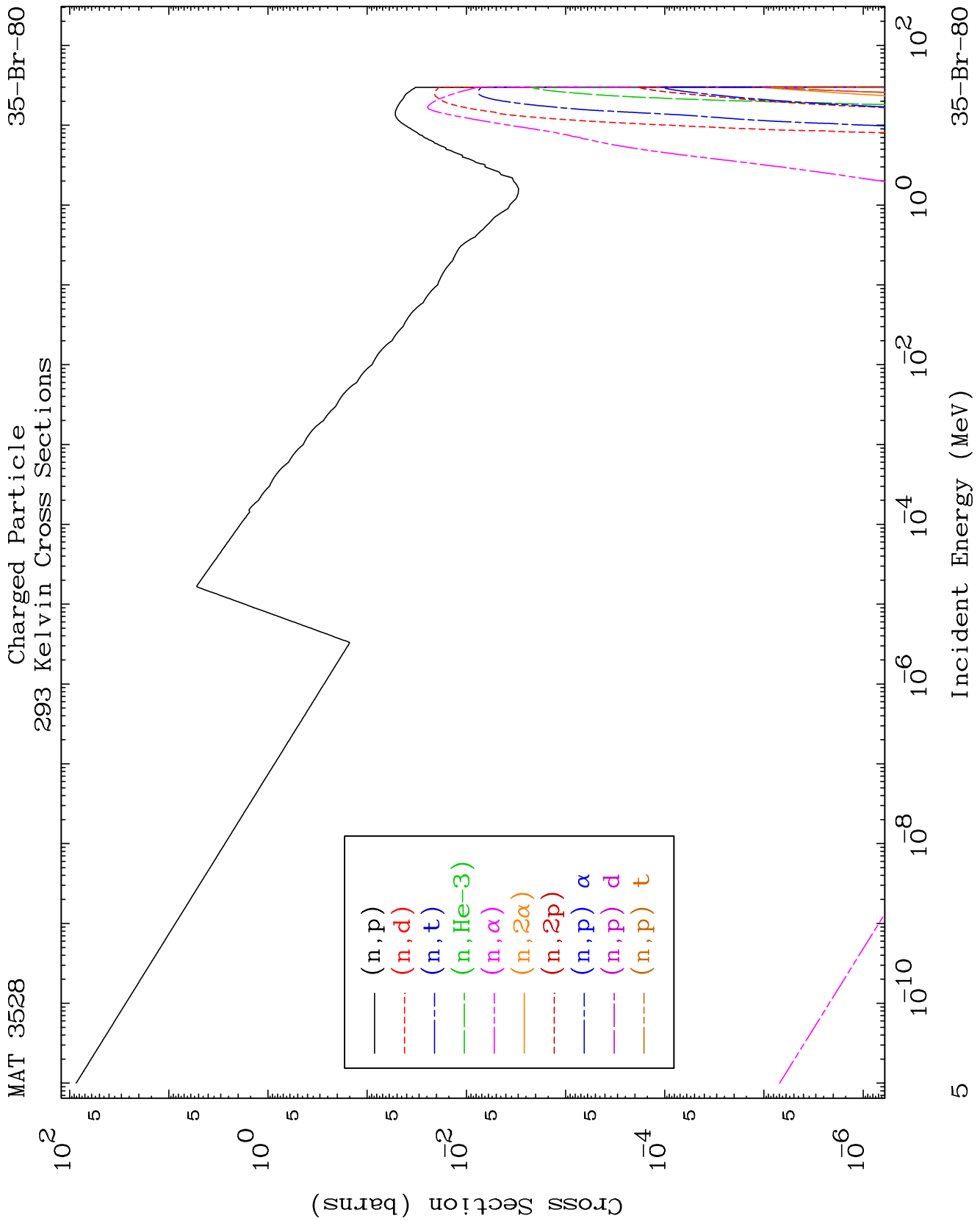
35-Br-80

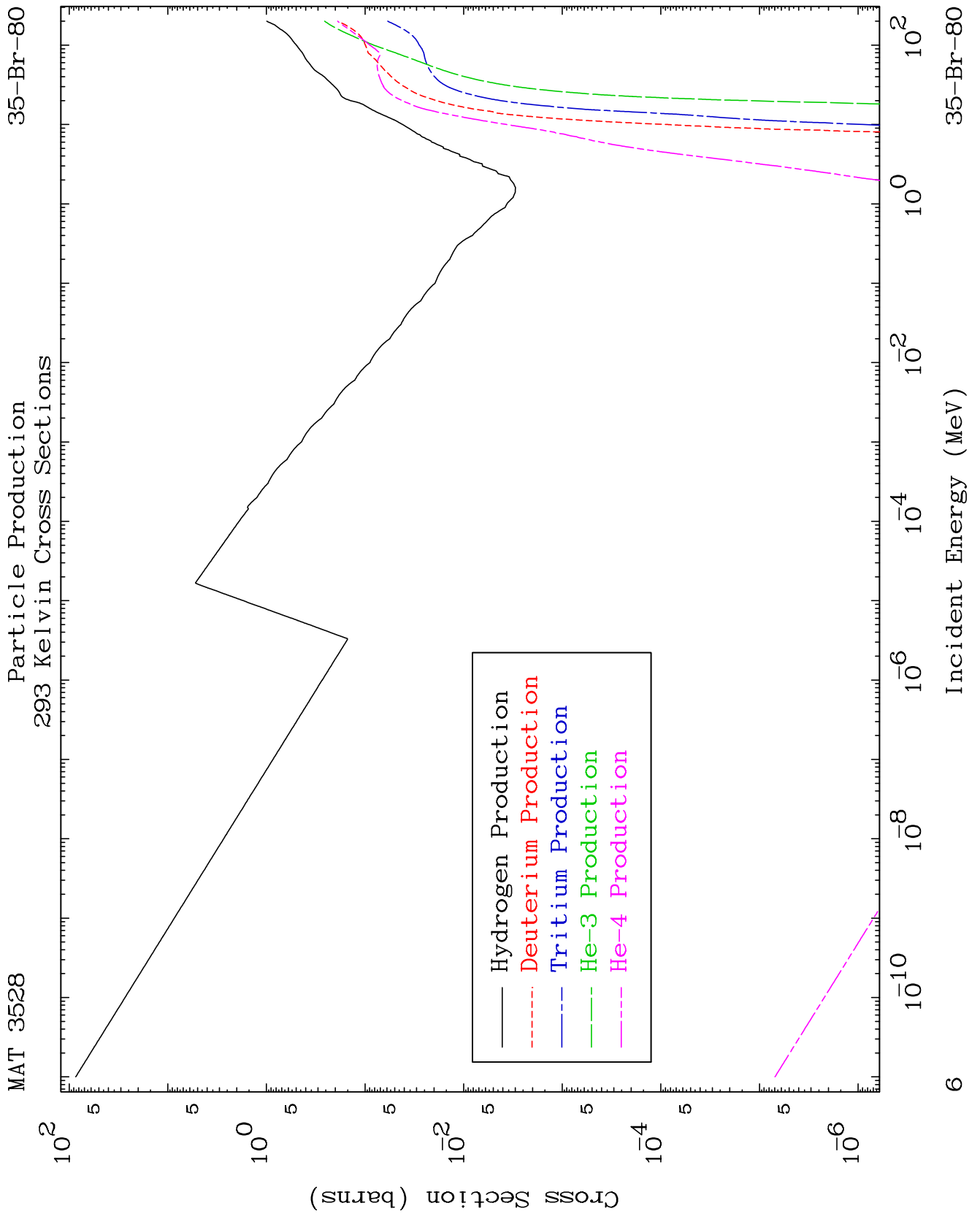




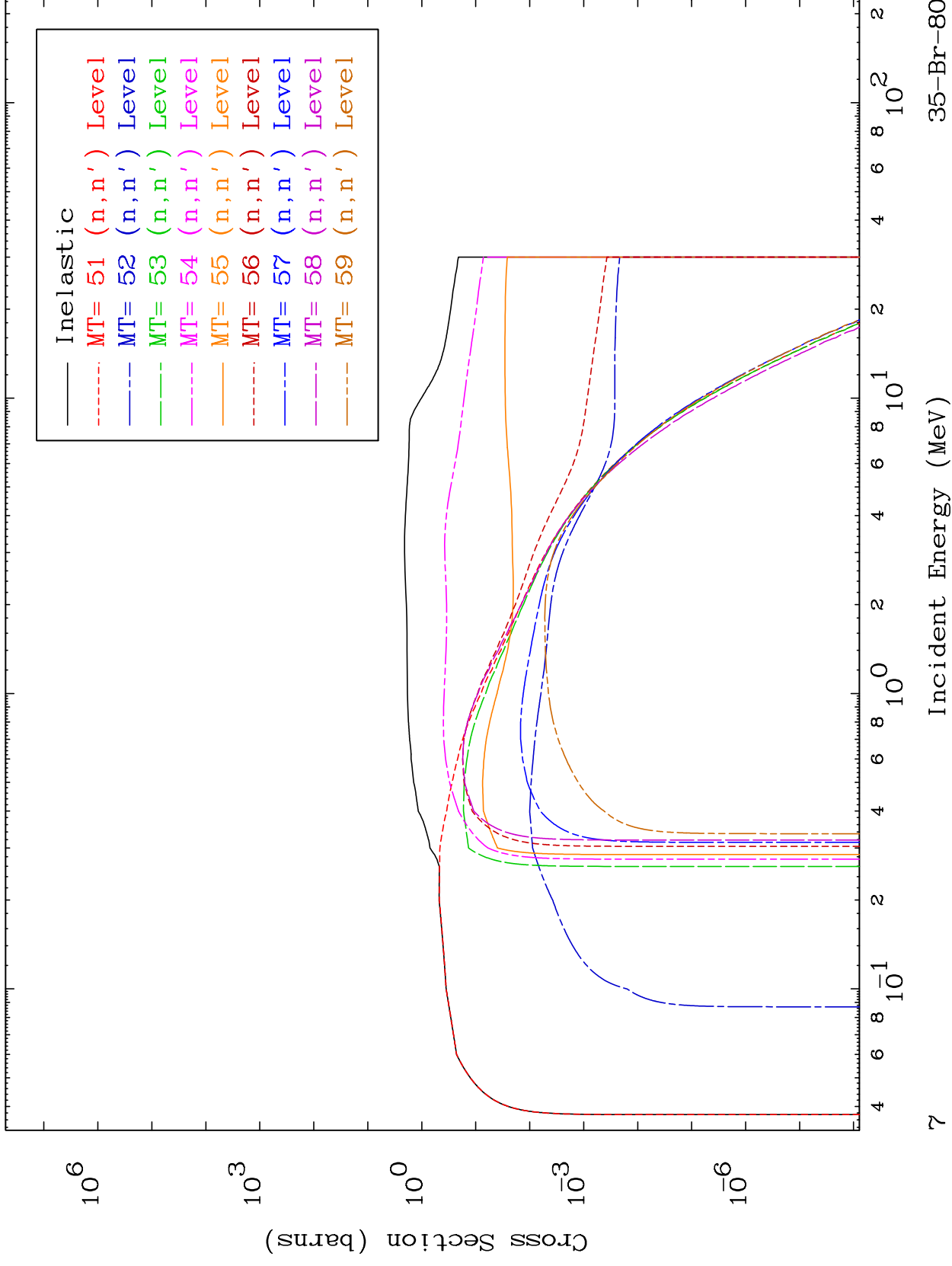


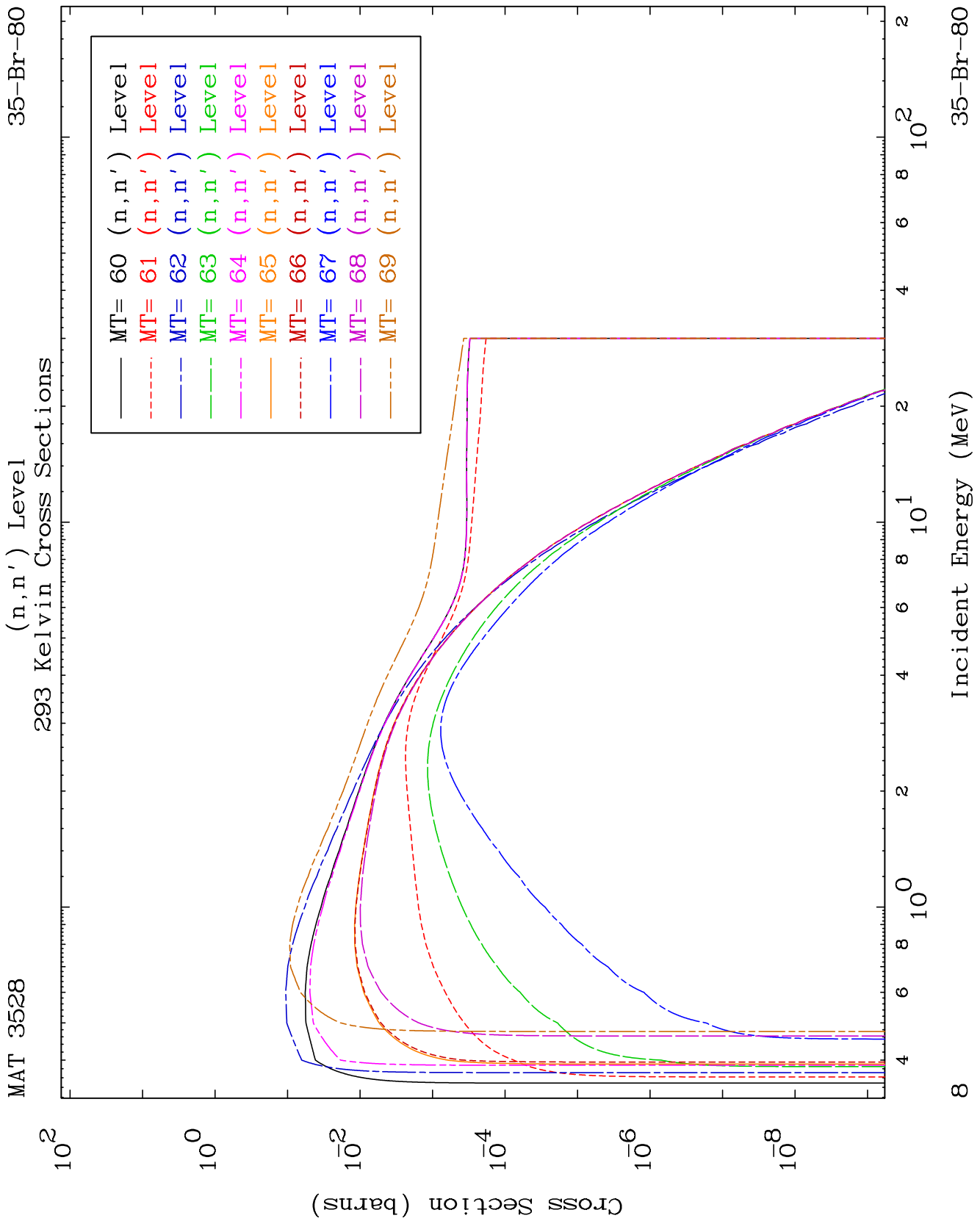




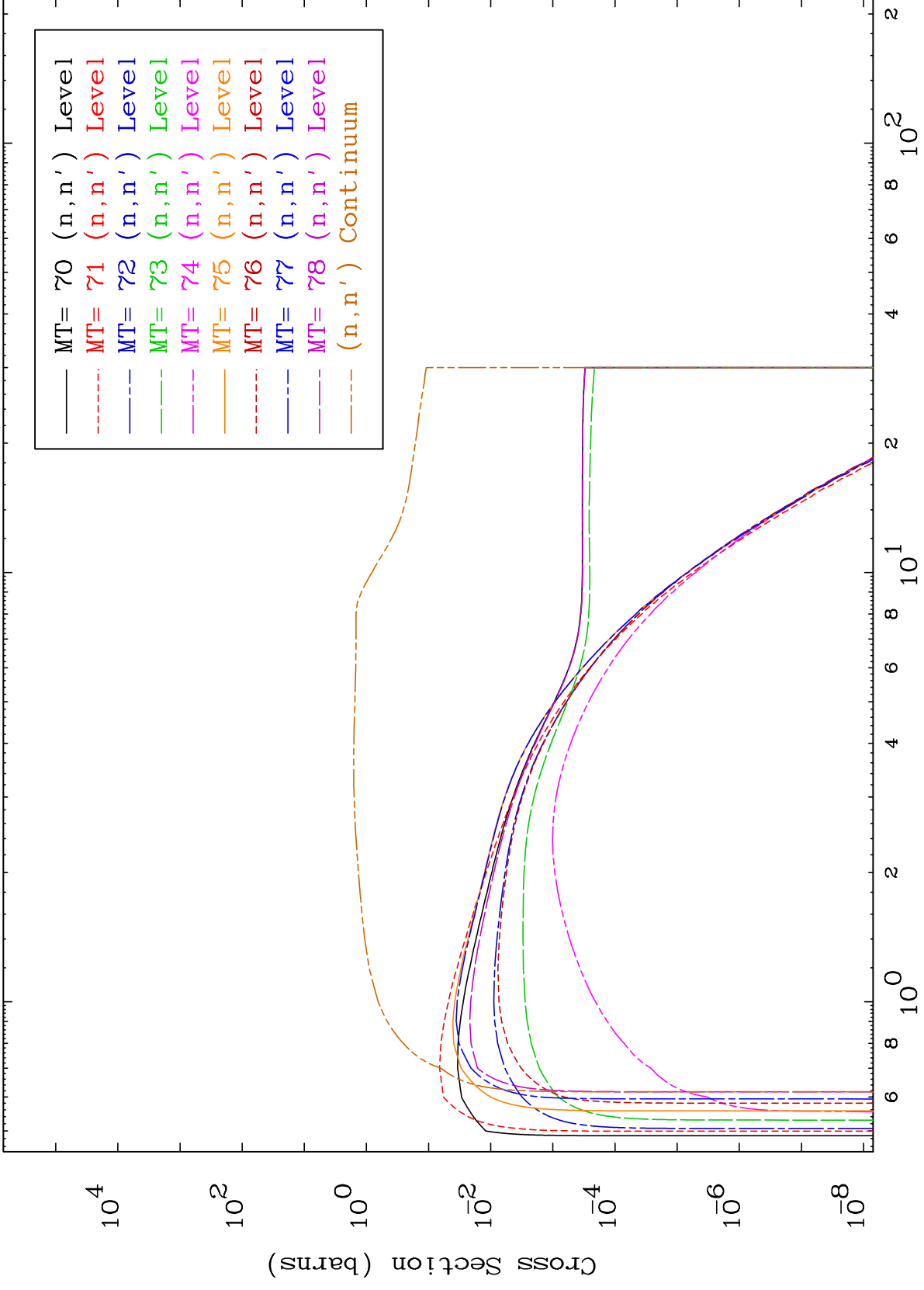


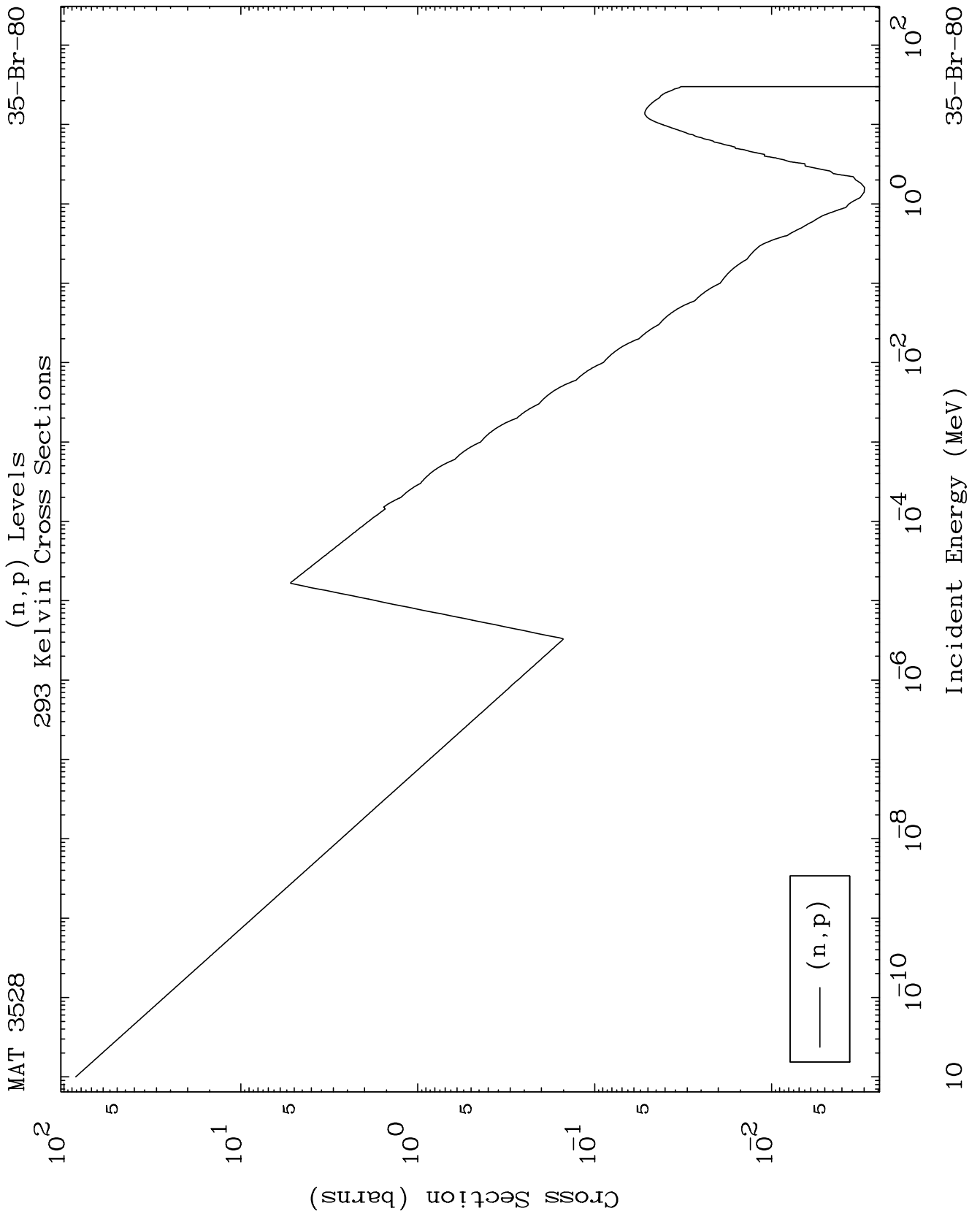
293 Kelvin Cross Sections

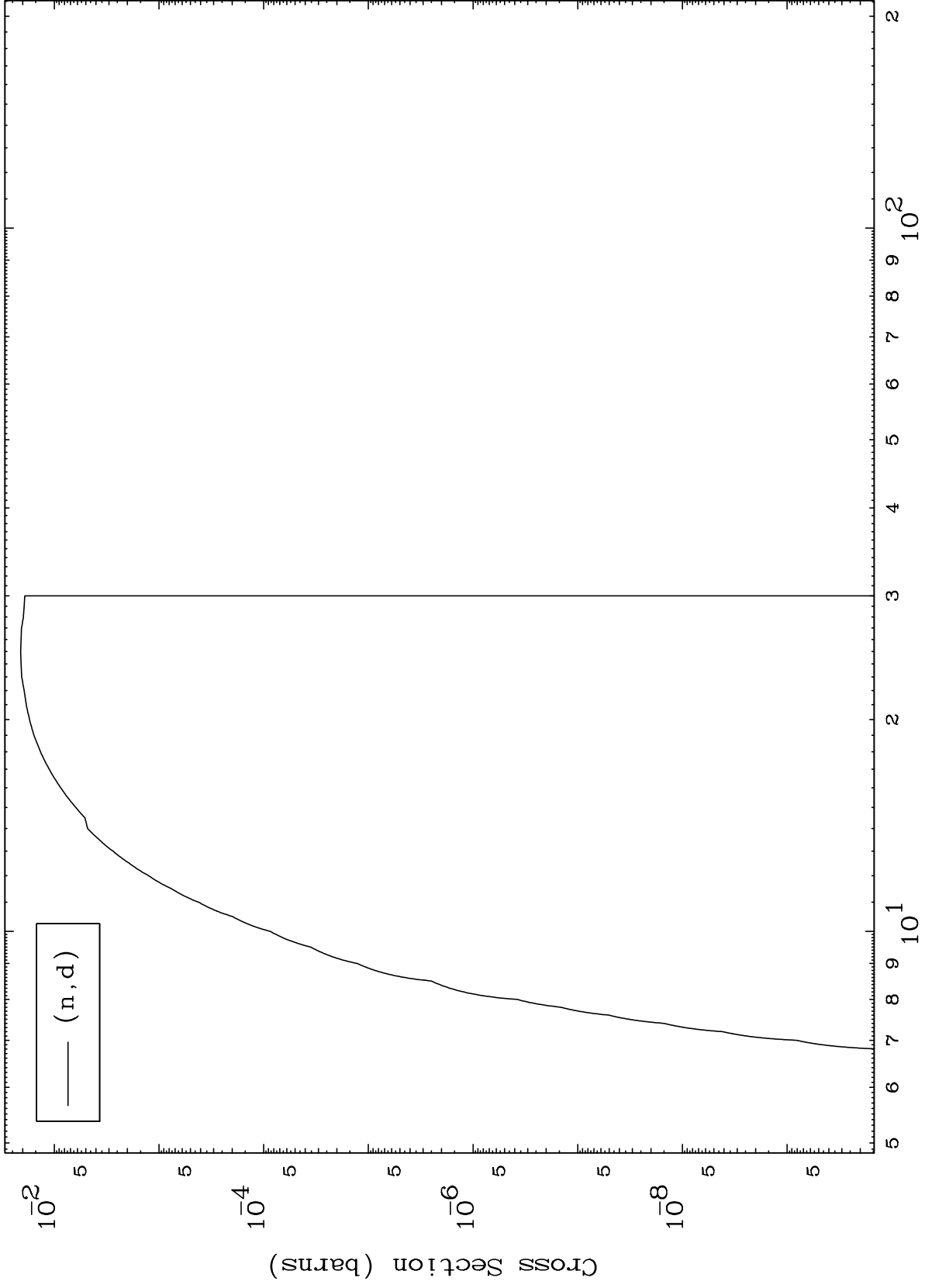




293 Kelvin Cross Sections



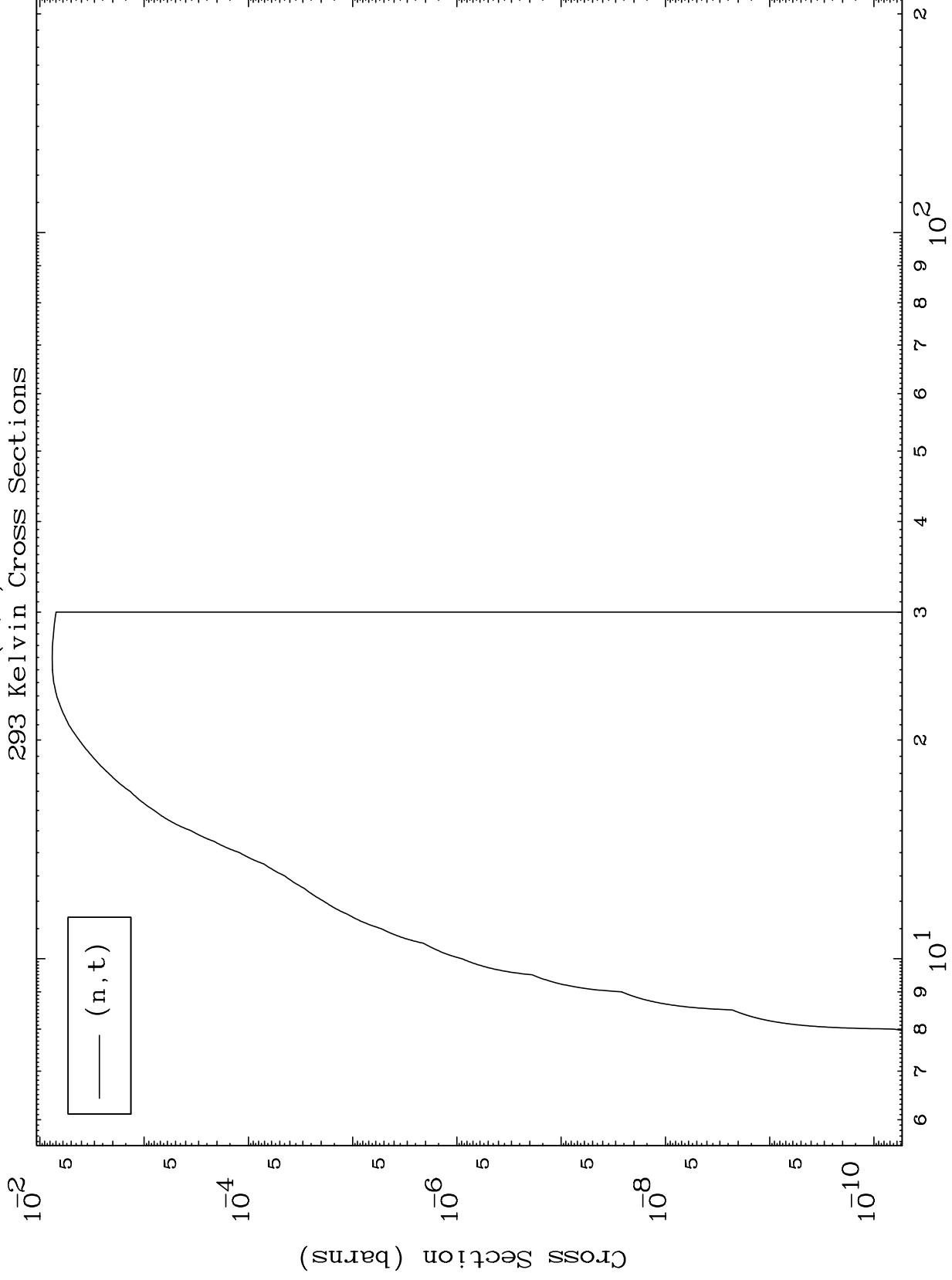




MAT 3528

(n, t) Levels
293 Kelvin Cross Sections

35-Br-80



(n, t)

Incident Energy (MeV)

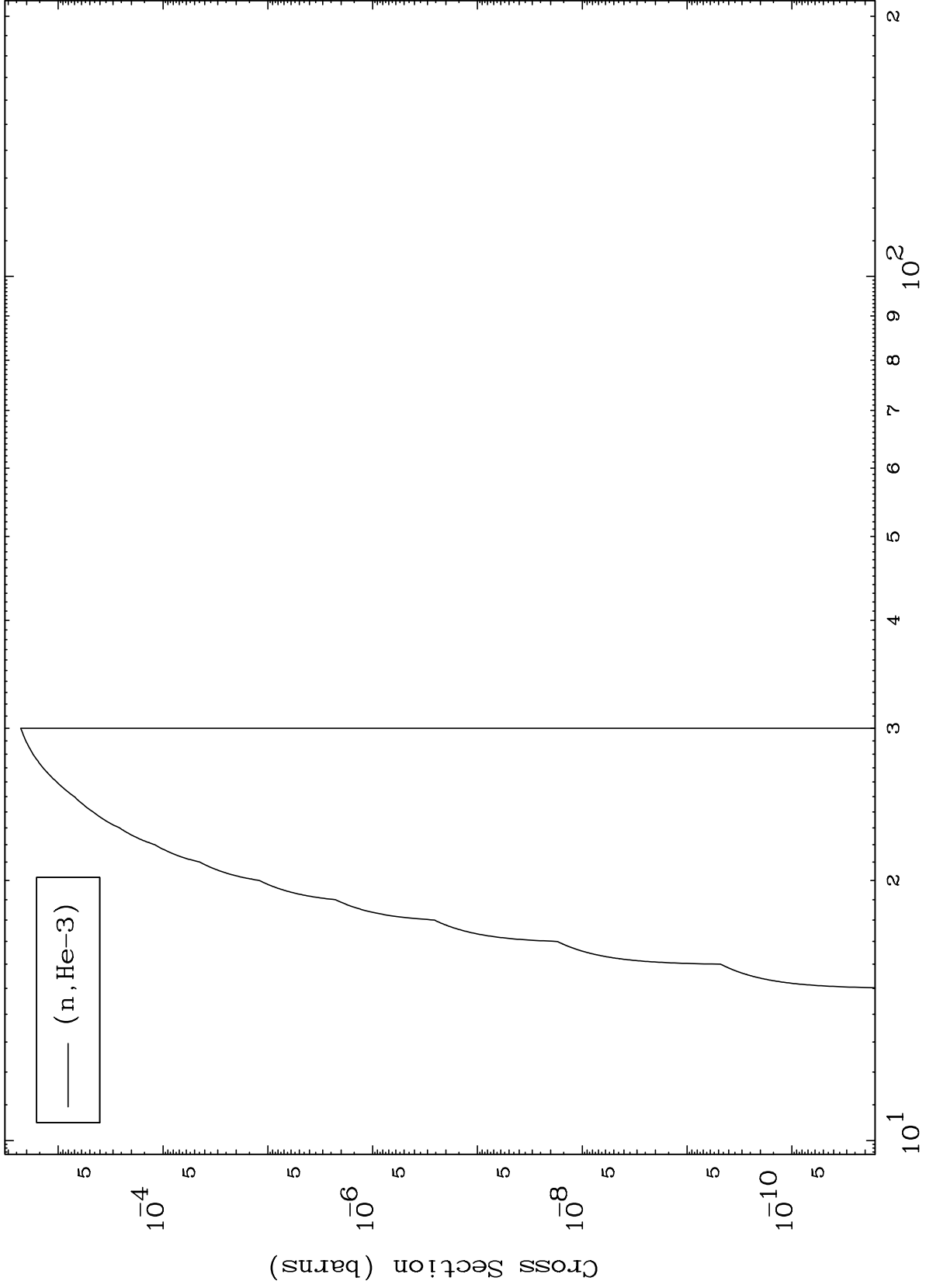
35-Br-80

12

MAT 3528

(n,He3) Levels
293 Kelvin Cross Sections

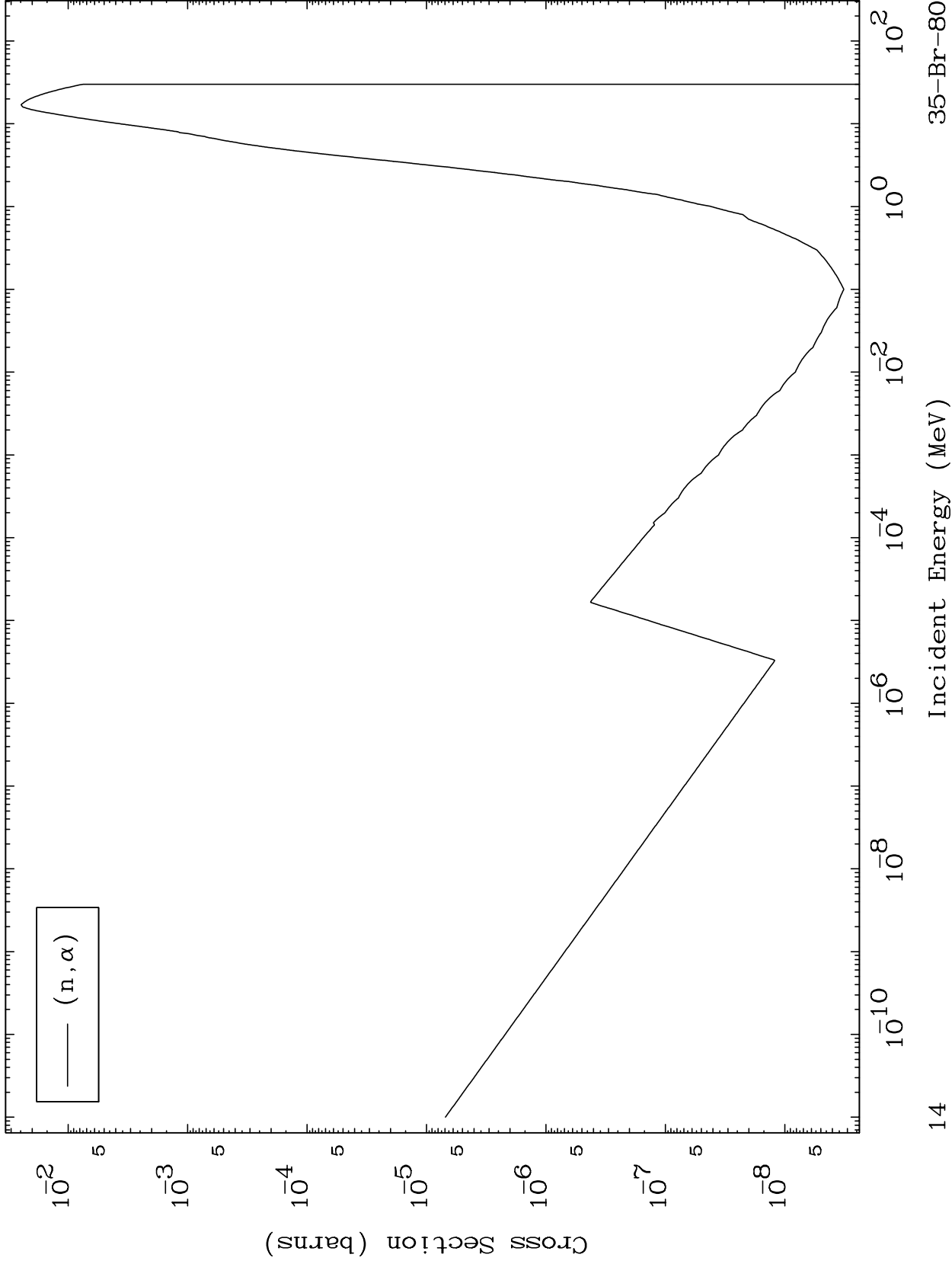
35-Br-80

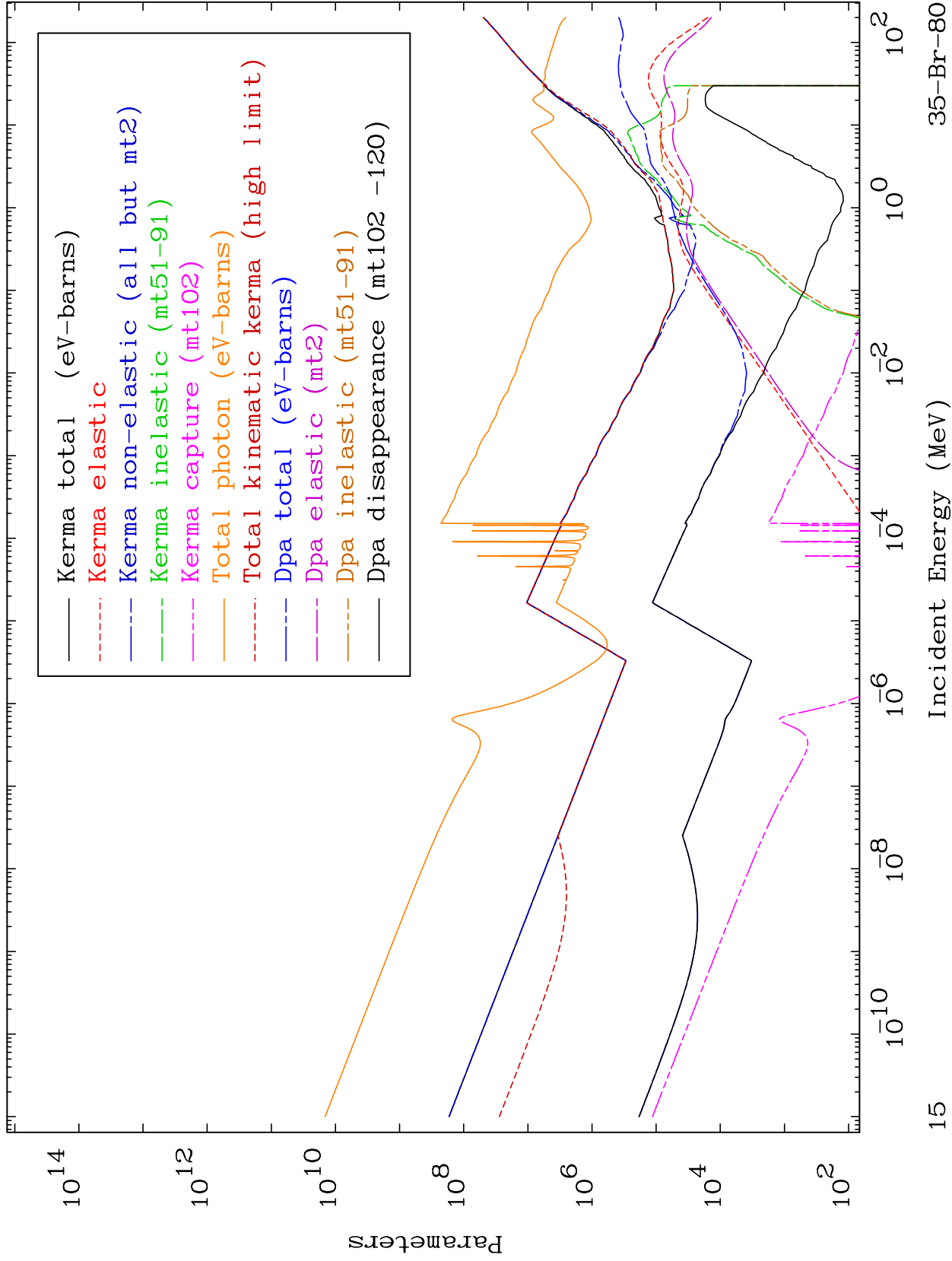


MAT 3528

(n, α) Levels
293 Kelvin Cross Sections

35-Br-80

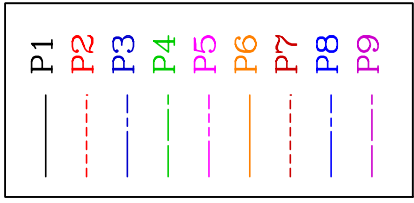
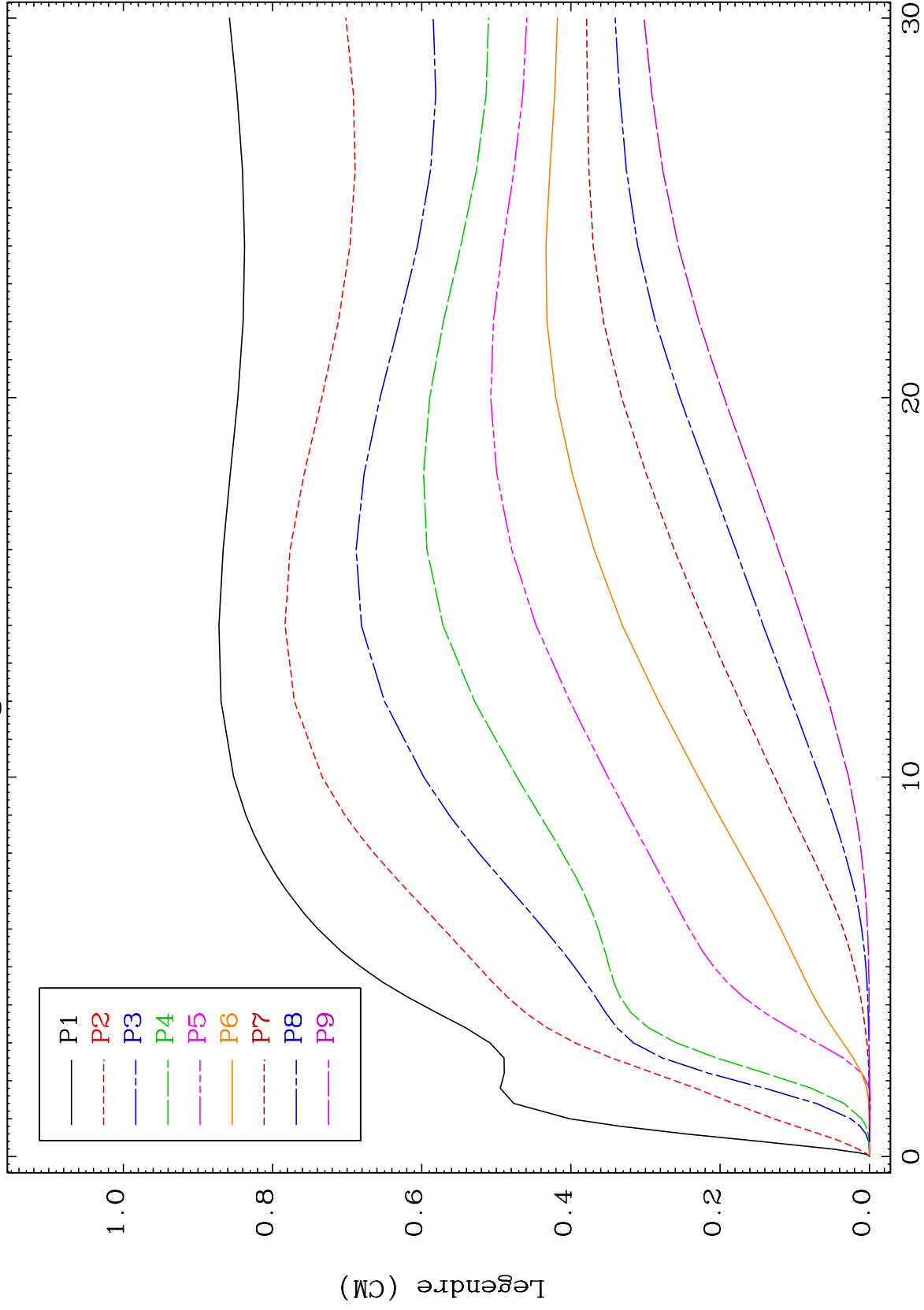




MAT 3528

Elastic Legendre Coefficients

³⁵Br-80

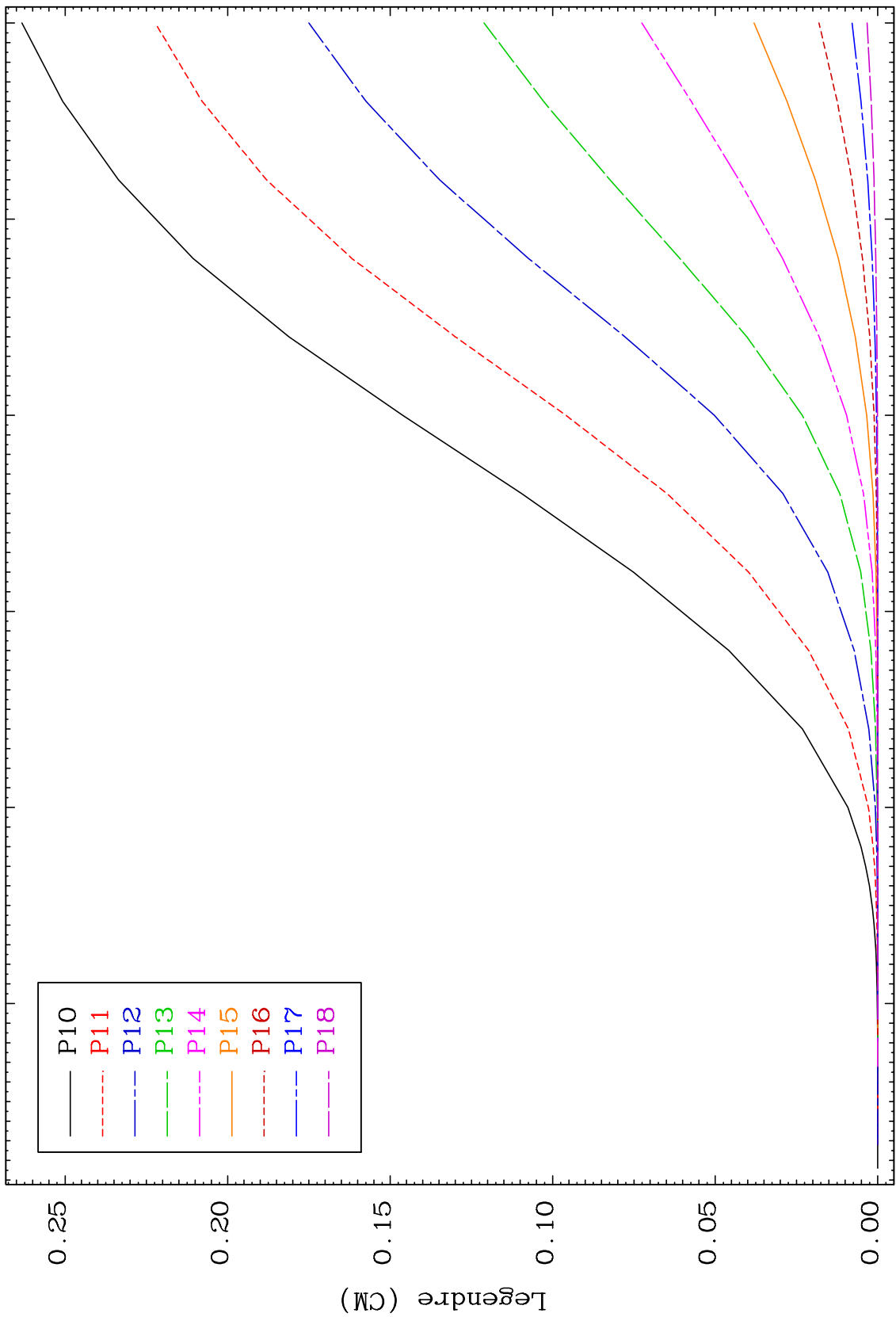


16

Incident Energy (MeV)

³⁵Br-80

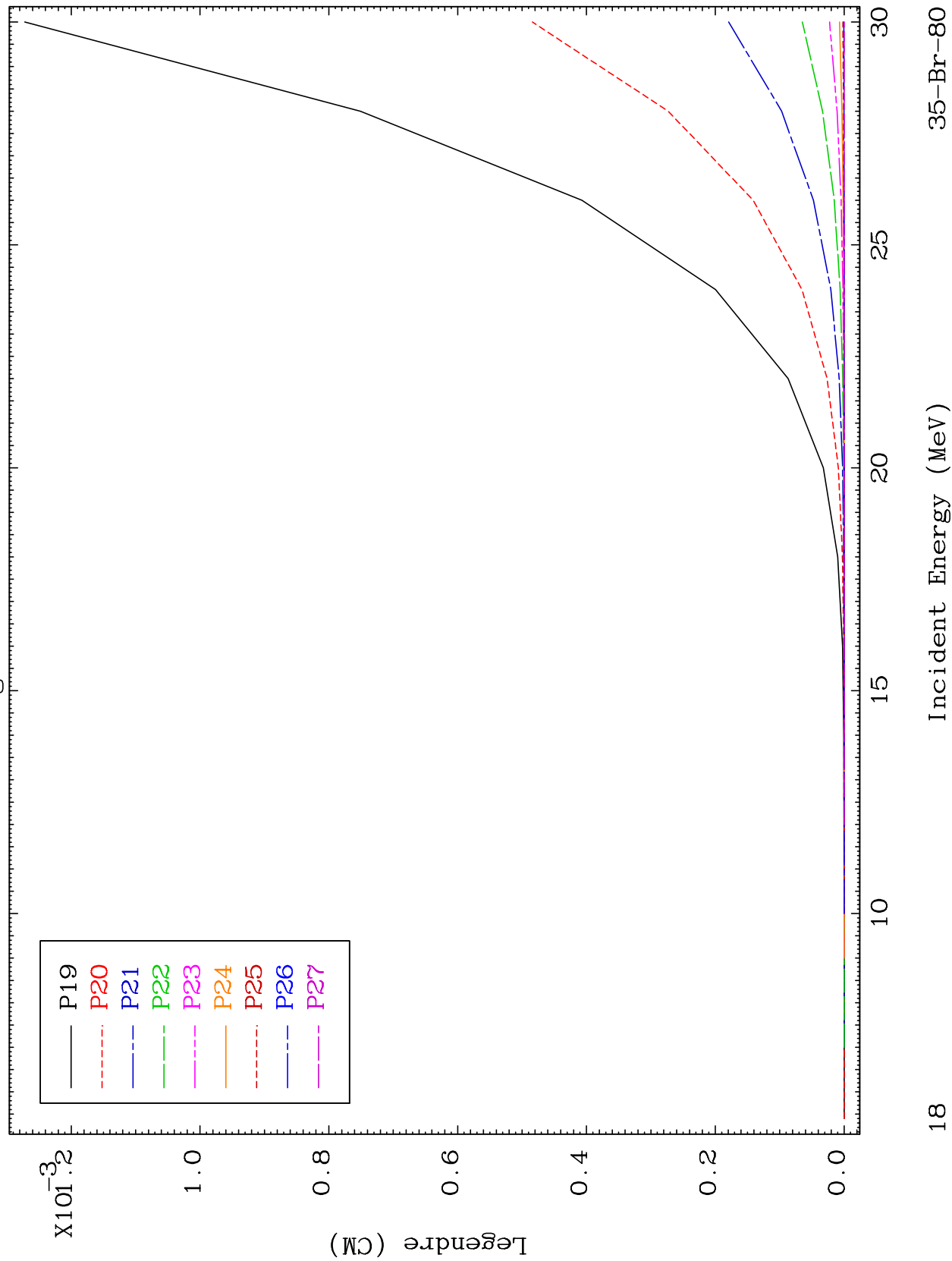
Elastic Legendre Coefficients



MAT 3528

Elastic Legendre Coefficients

35-Br-80



18

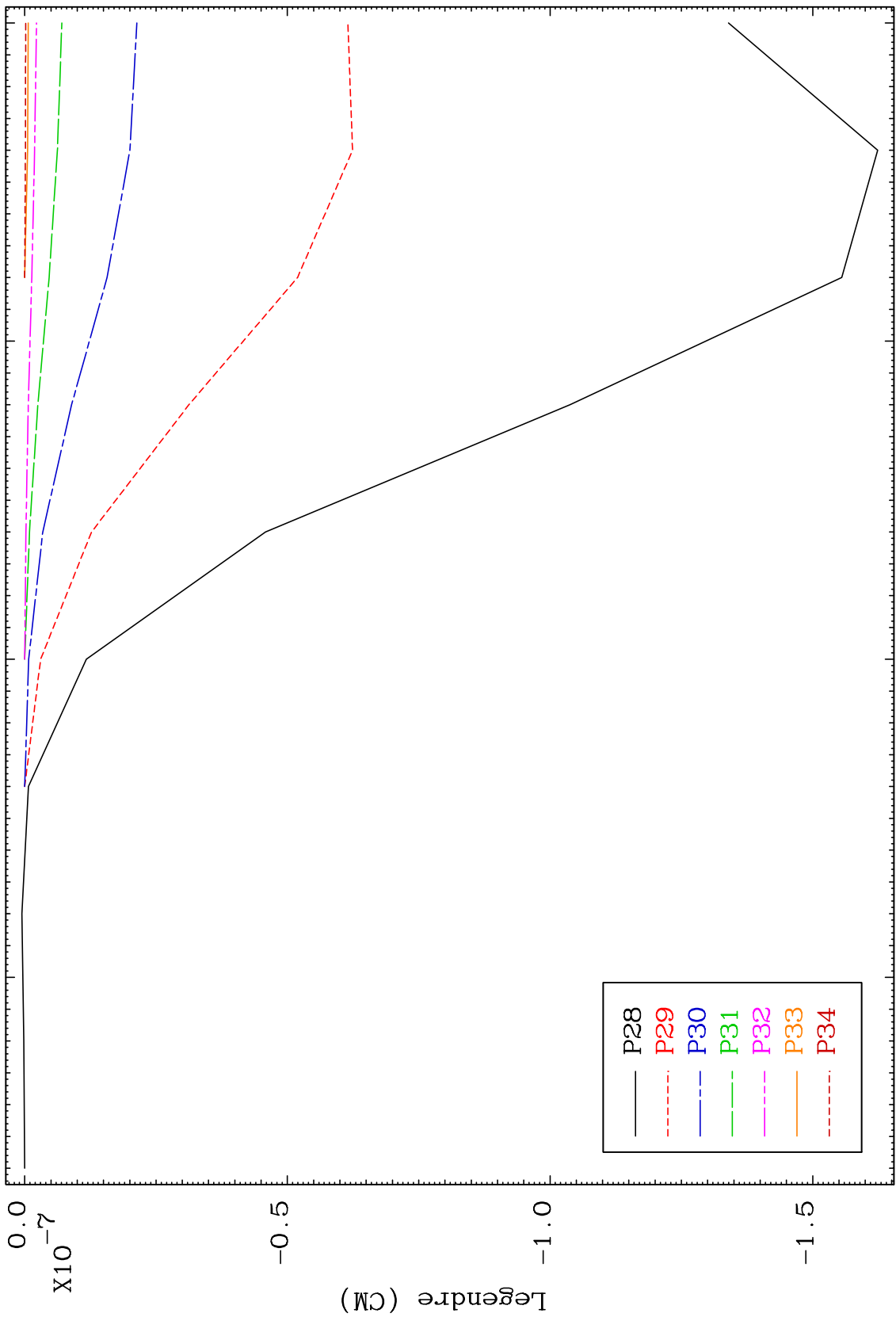
Incident Energy (MeV)

35-Br-80

MAT 3528

35-Br-80

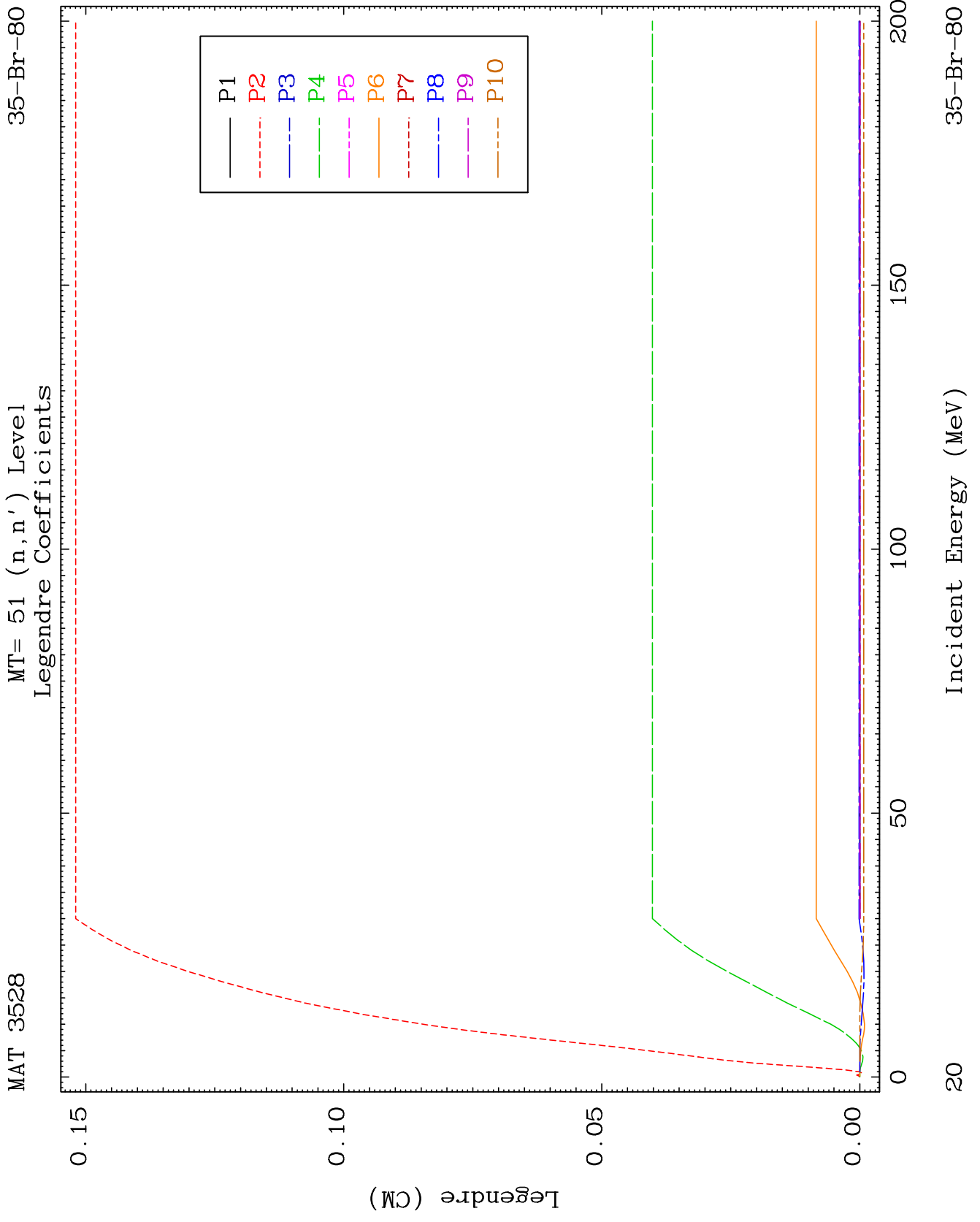
Elastic Legendre Coefficients

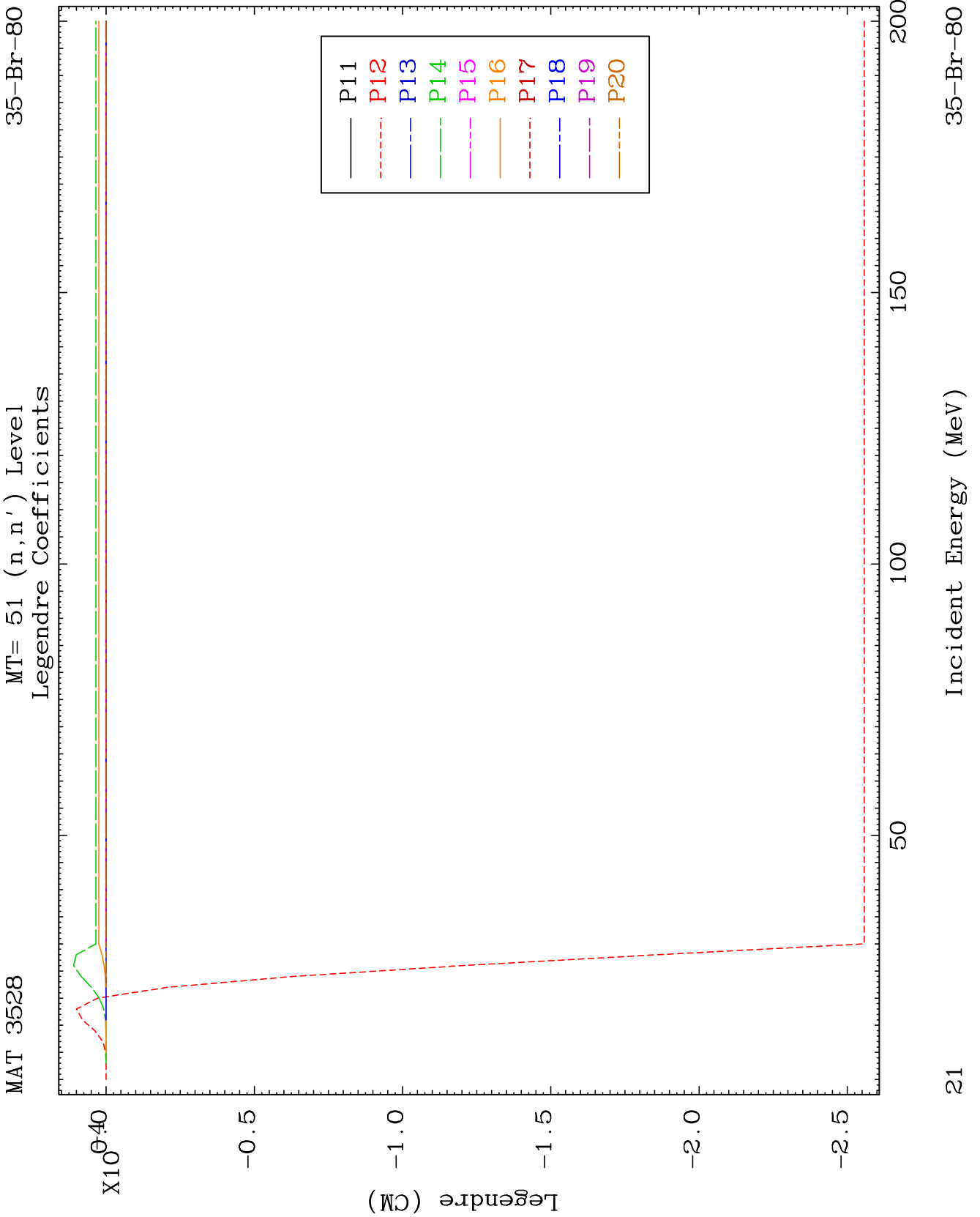


19

Incident Energy (MeV)

35-Br-80

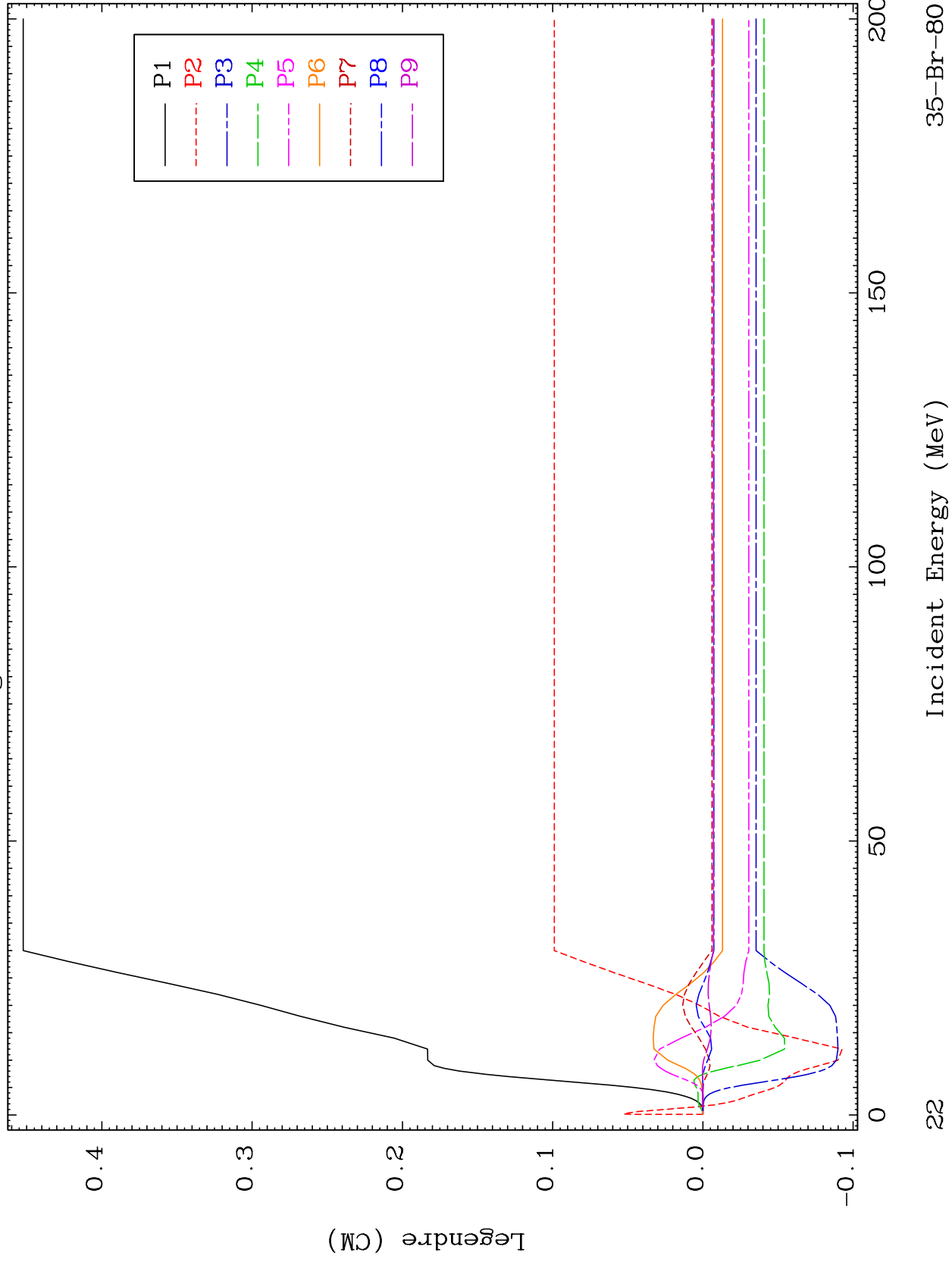




MAT 3528

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

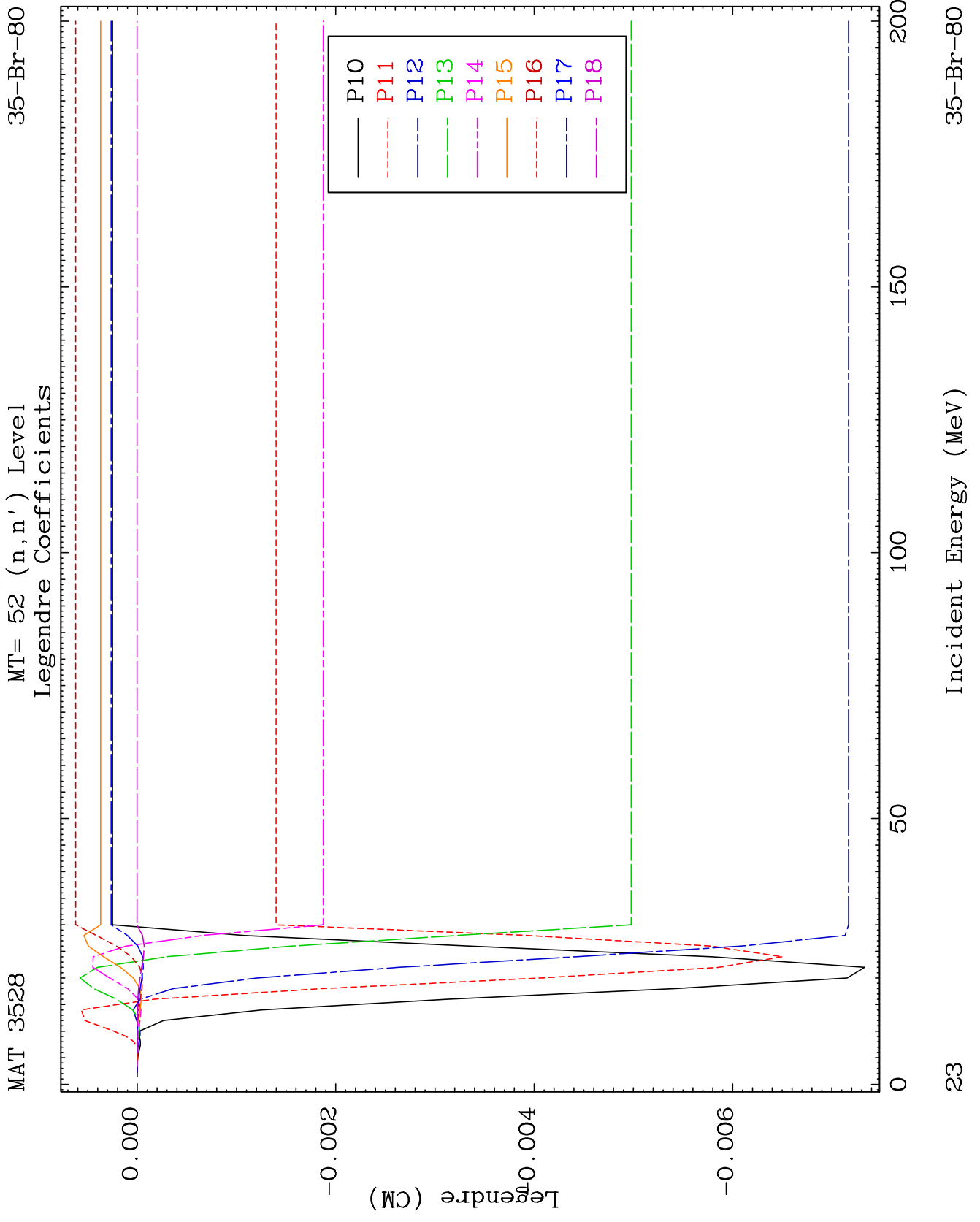
35-Br-80



35-Br-80

Incident Energy (MeV)

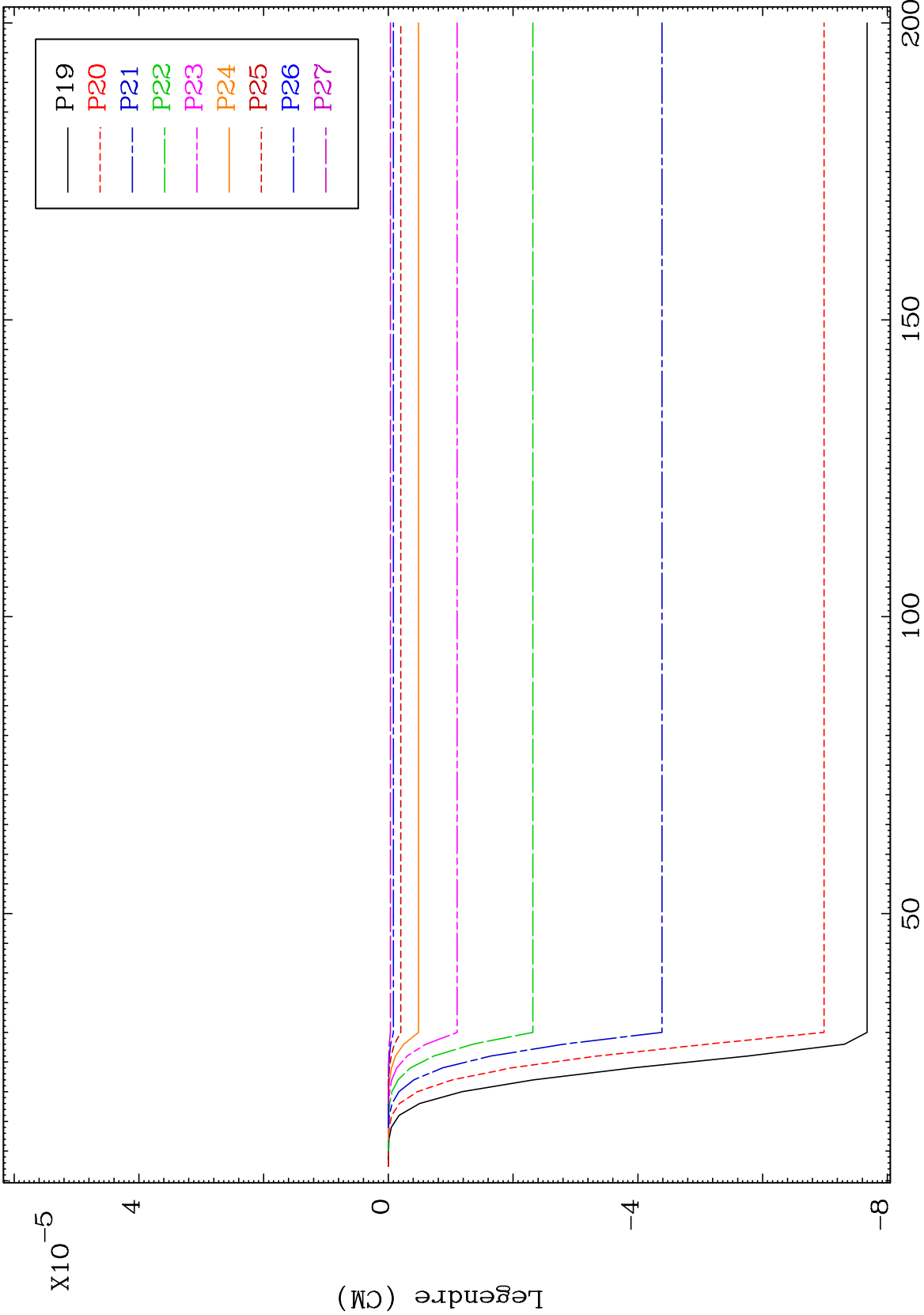
22



MAT 3528

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

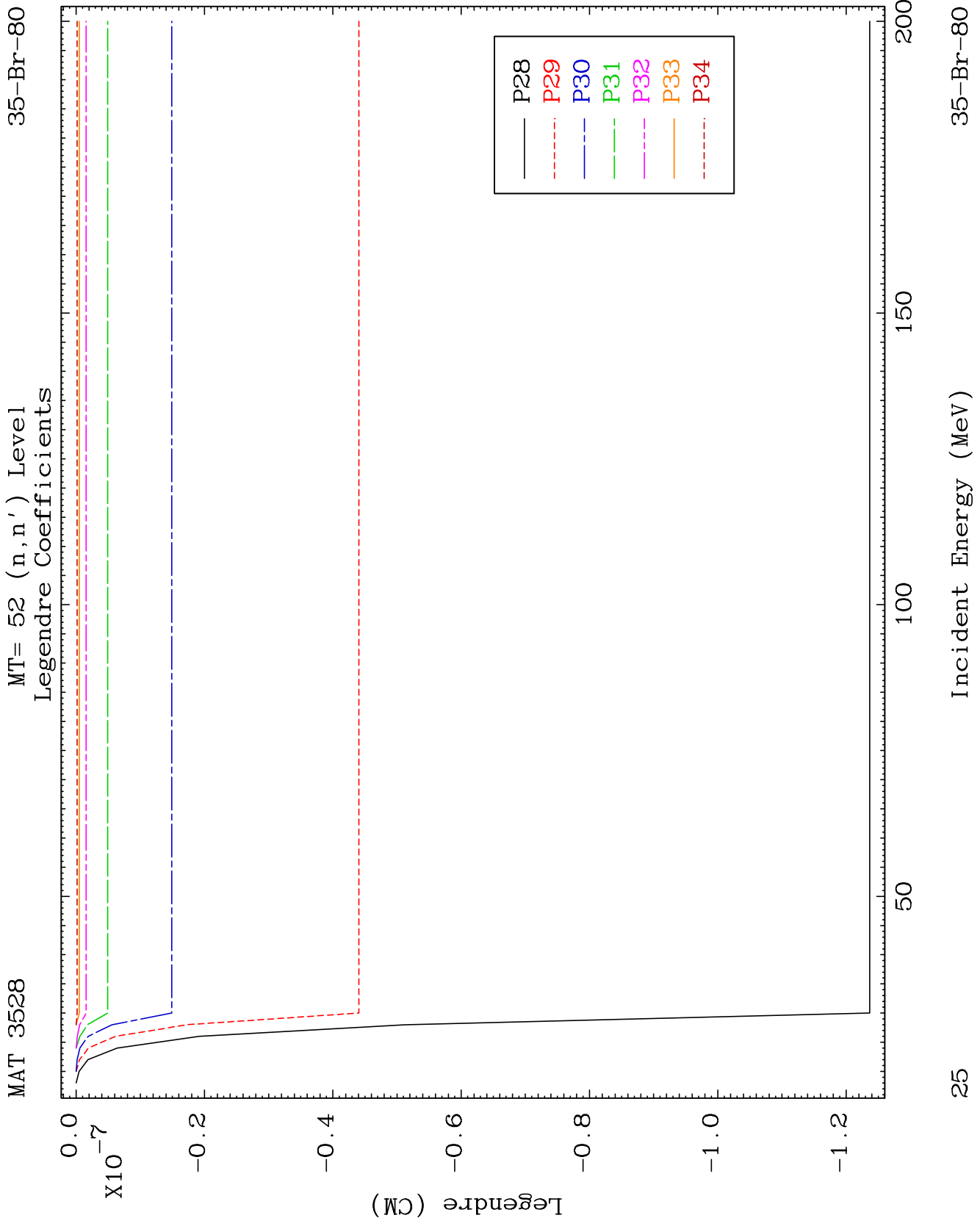
35-Br-80



24

Incident Energy (MeV)

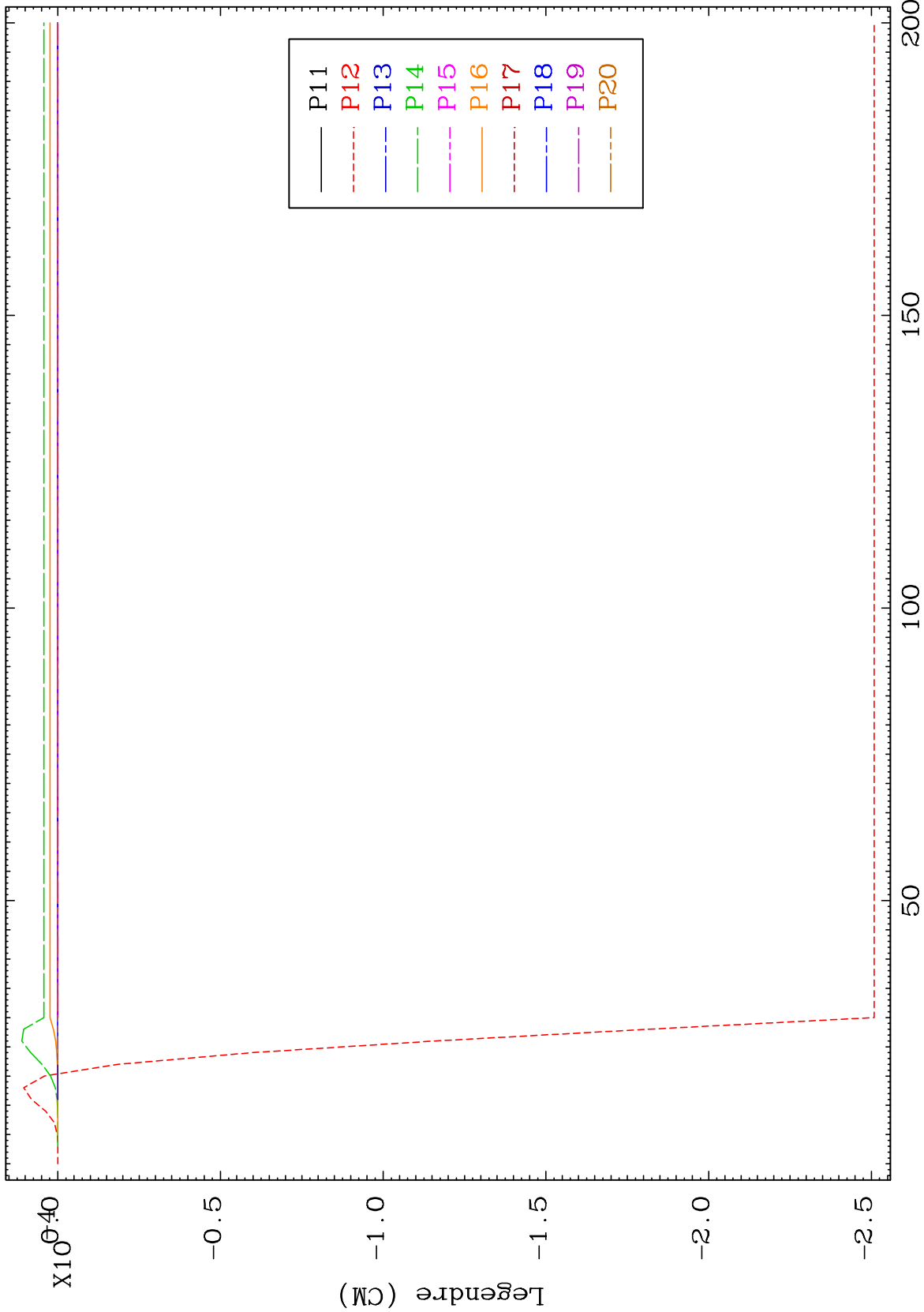
35-Br-80



MAT 3528

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

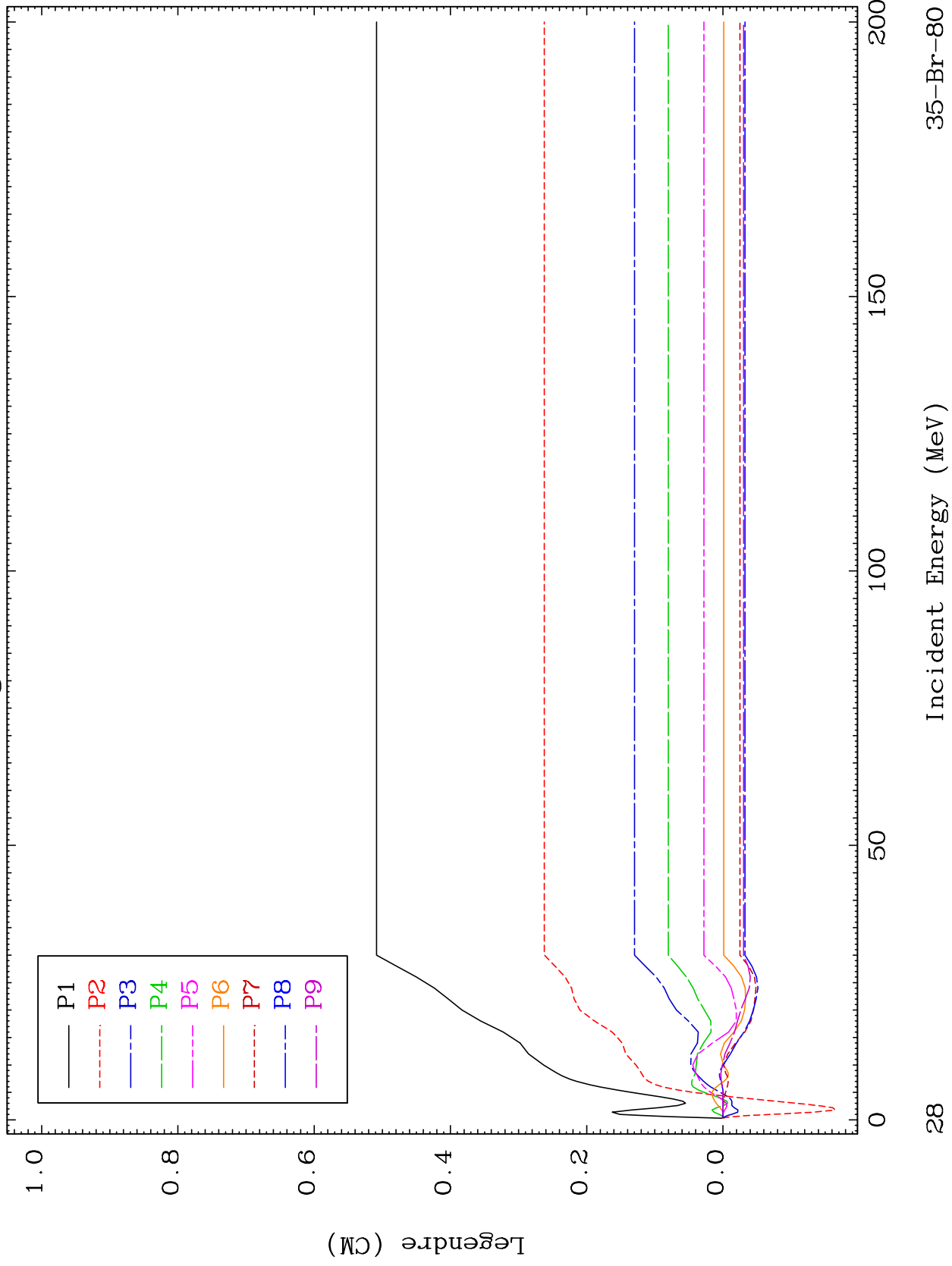
35-Br-80



MAT 3528

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

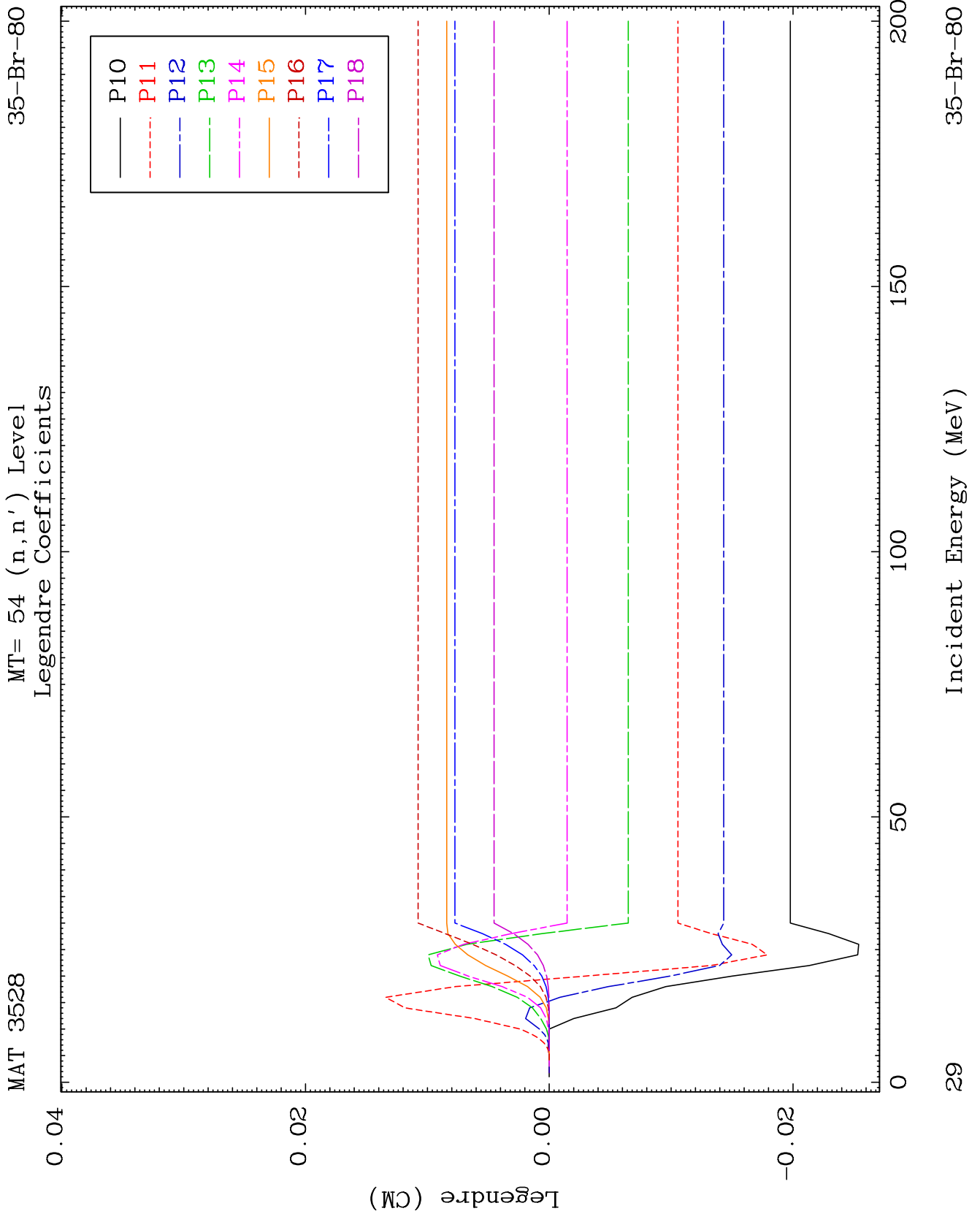
35-Br-80



28

Incident Energy (MeV)

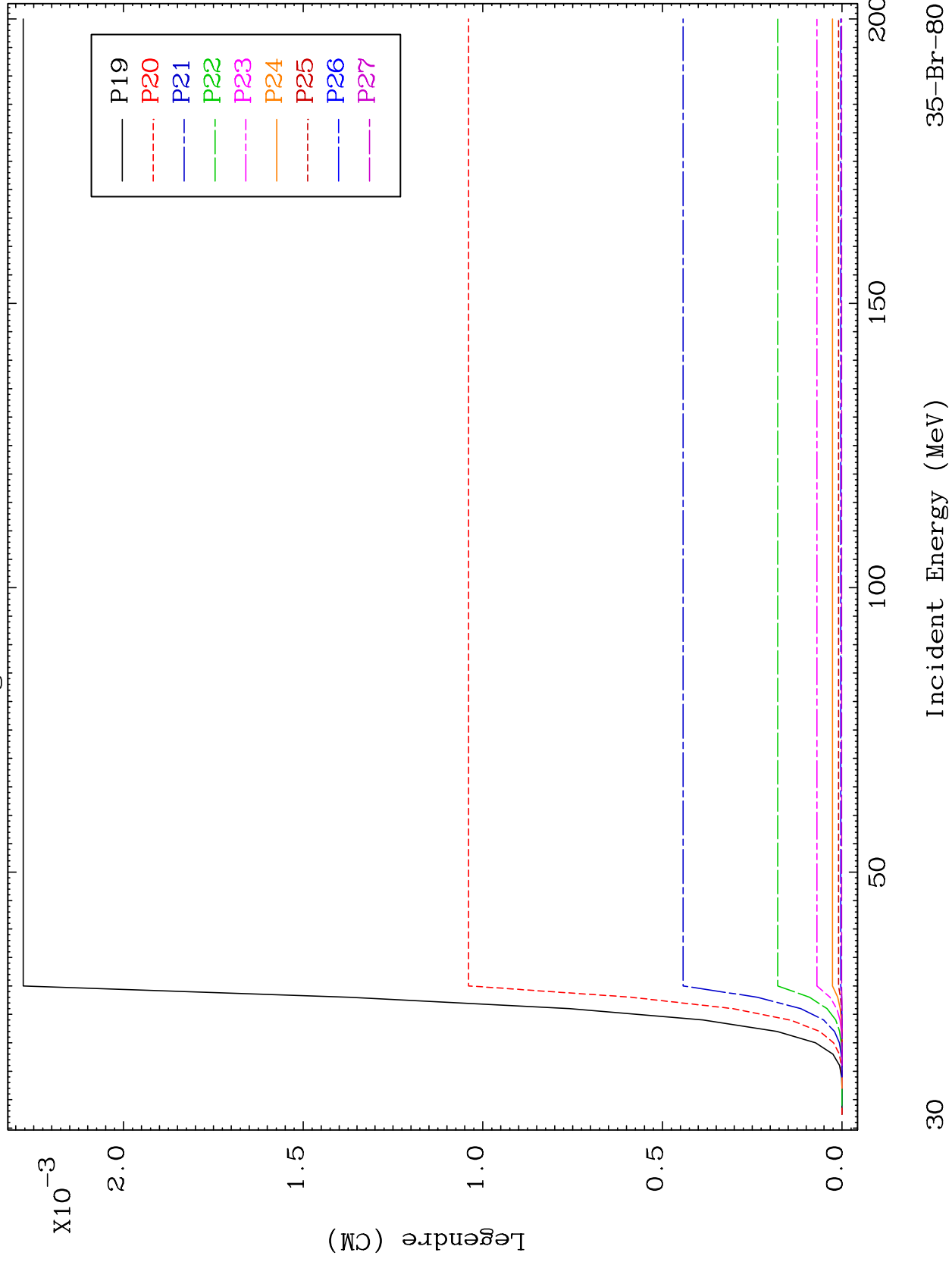
35-Br-80



MAT 3528

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

35-Br-80



30

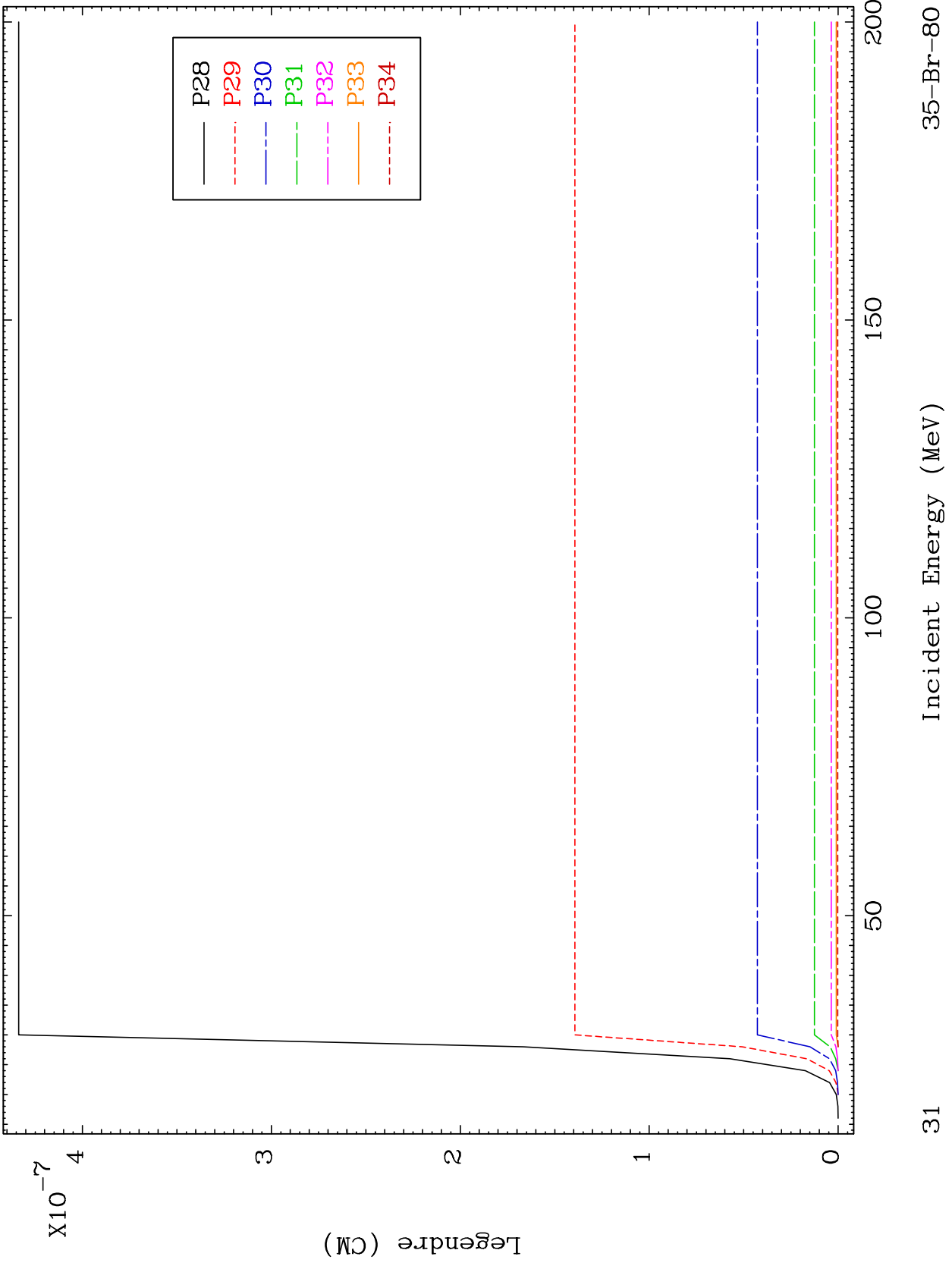
Incident Energy (MeV)

35-Br-80

MAT 3528

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

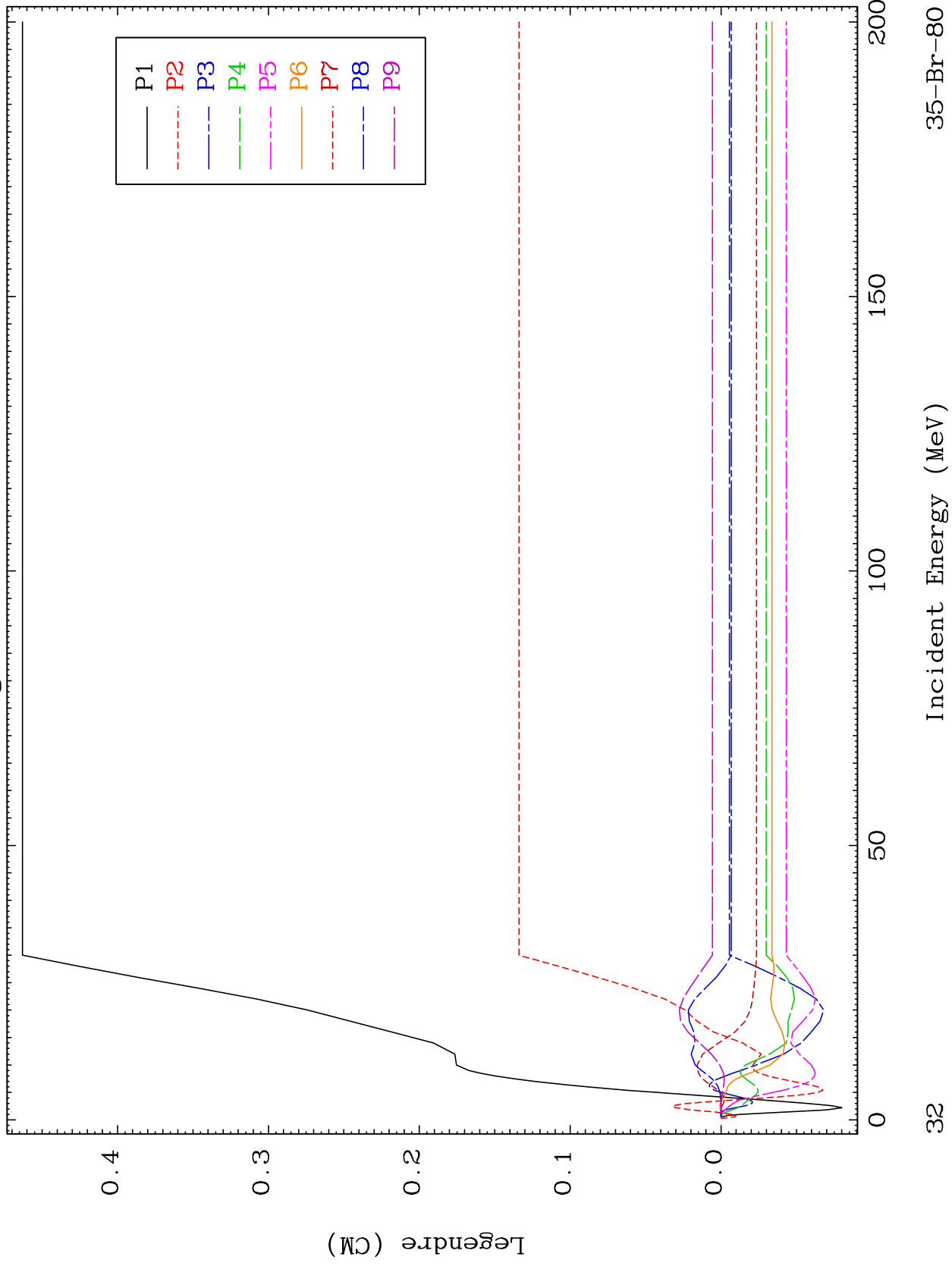
35-Br-80



MAT 3528

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

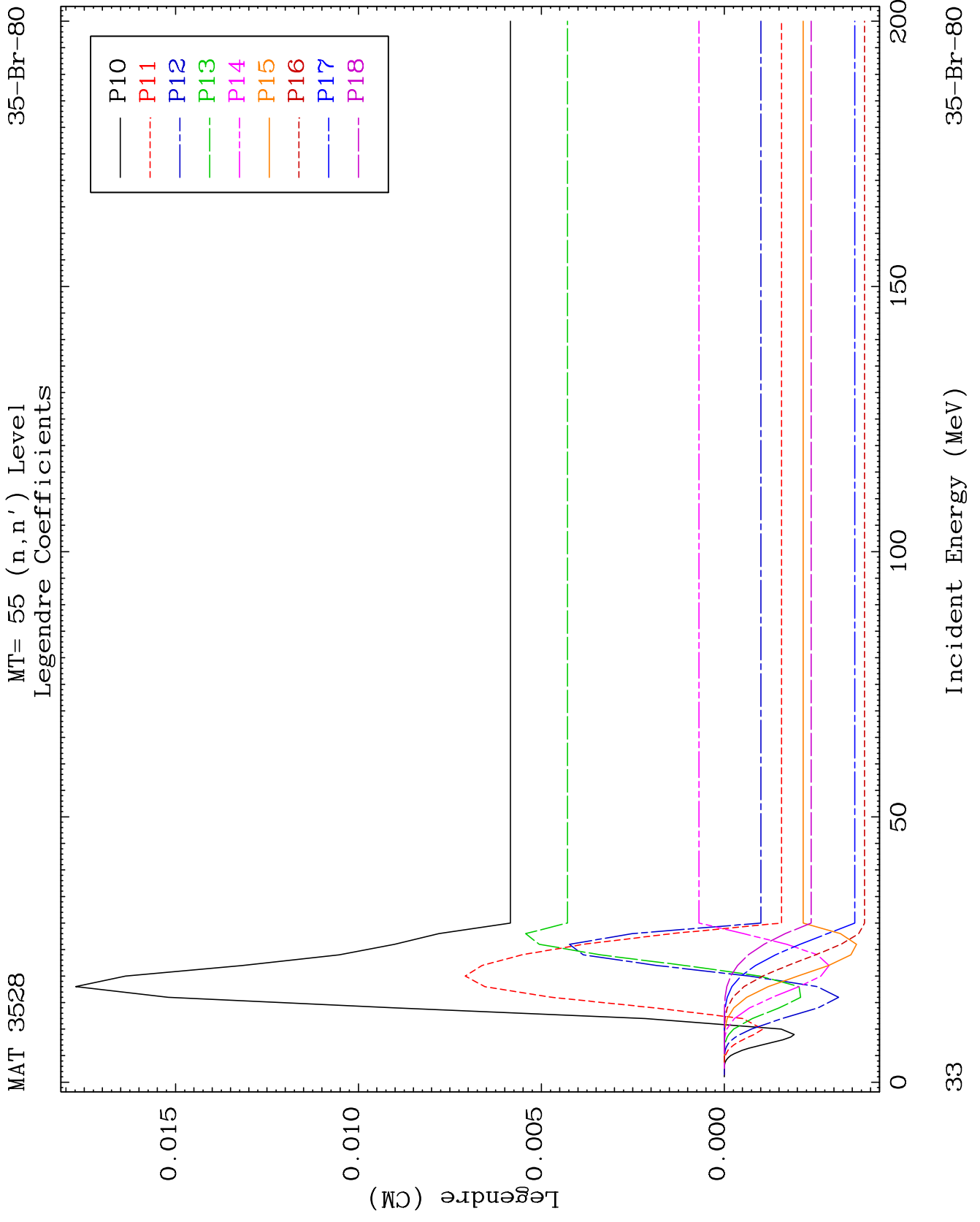
35-Br-80

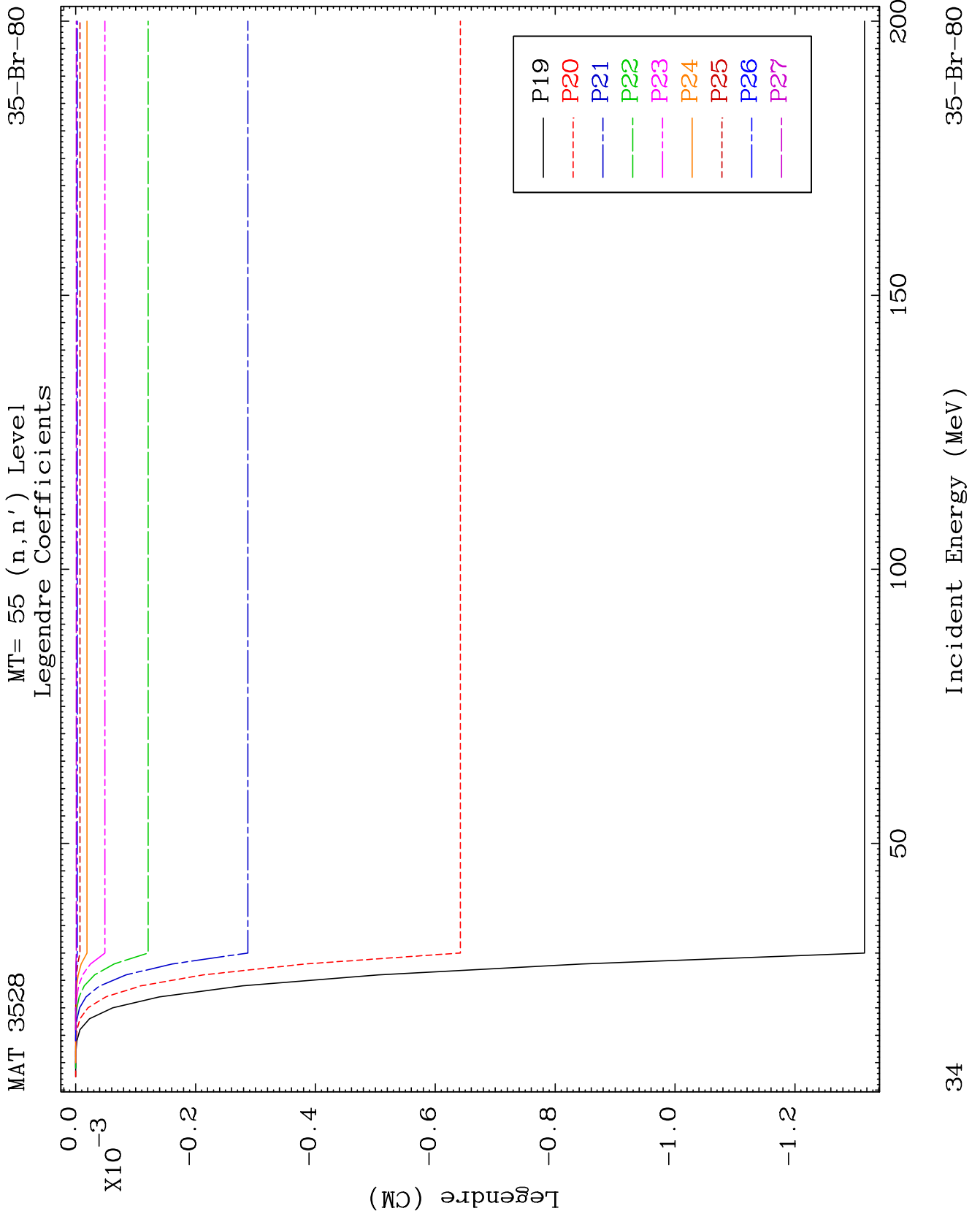


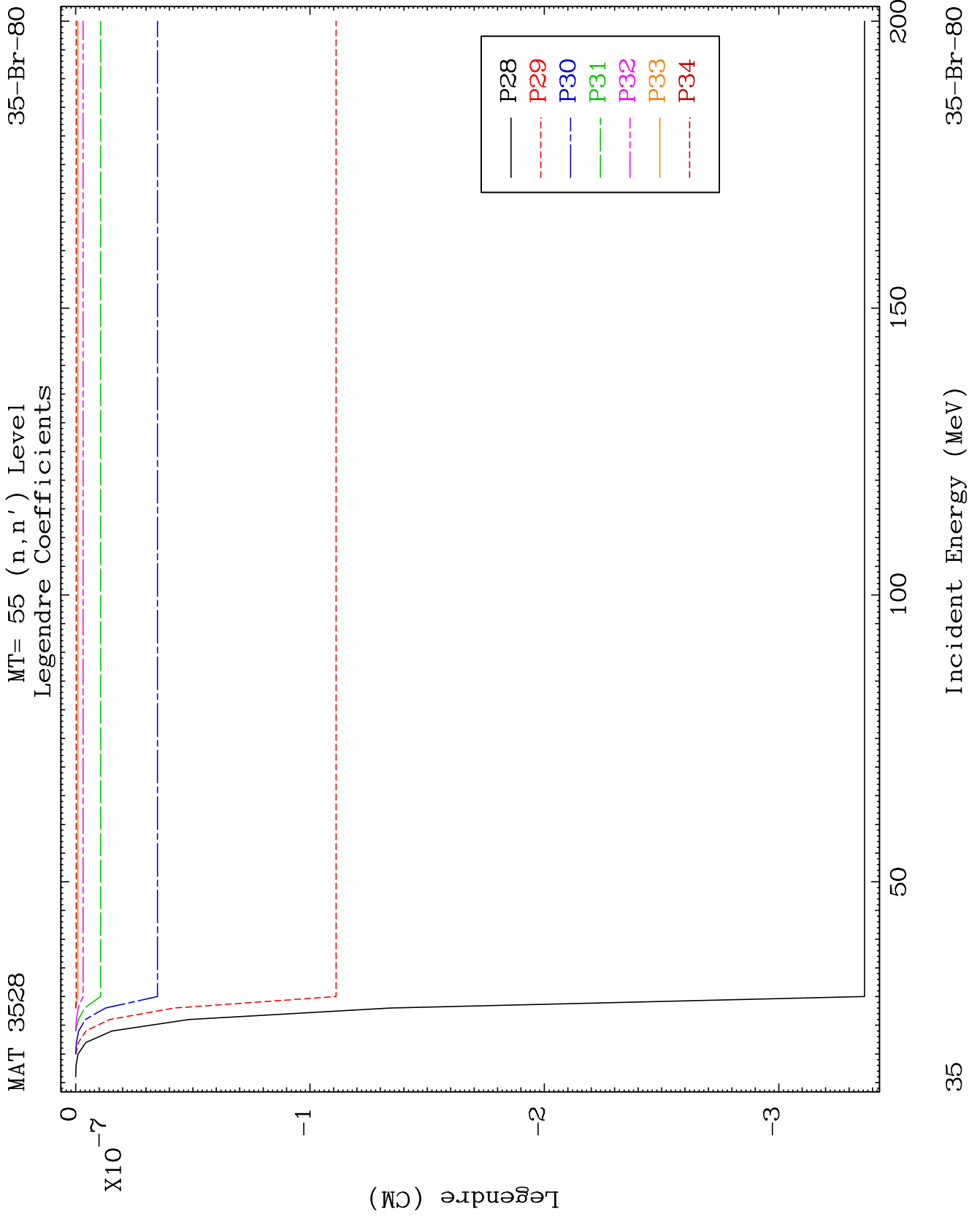
35-Br-80

Incident Energy (MeV)

32



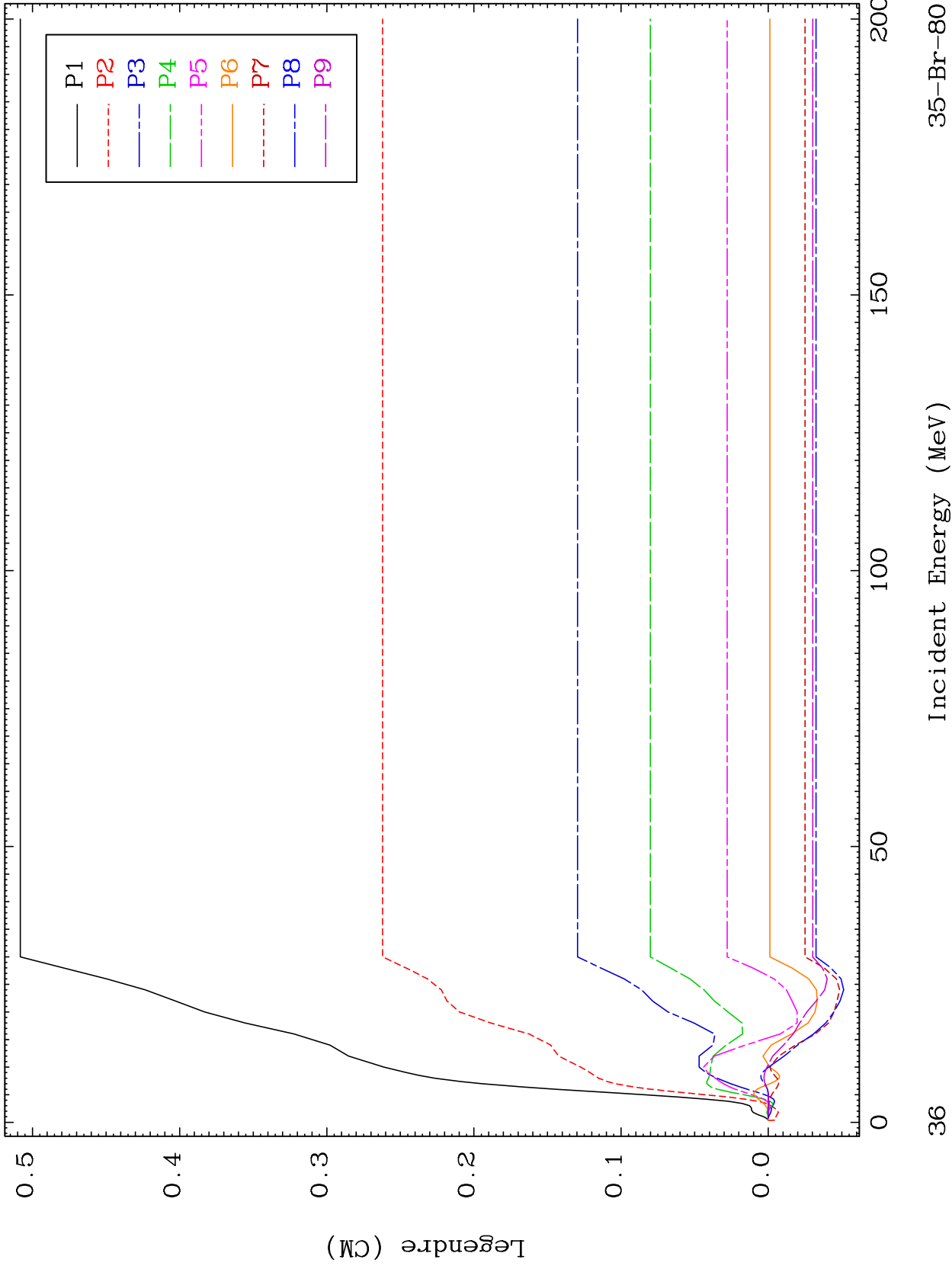




MAT 3528

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

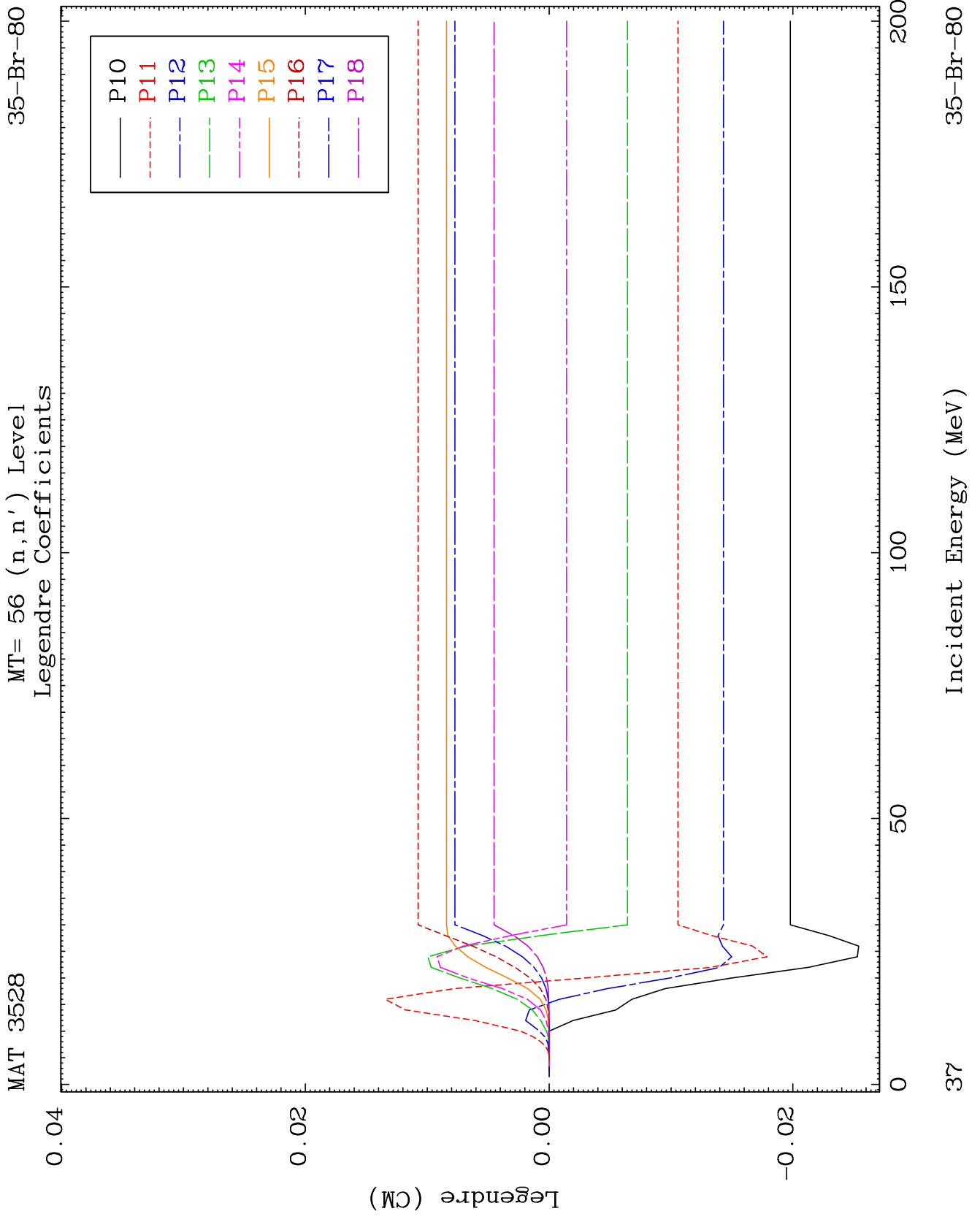
35-Br-80



36

Incident Energy (MeV)

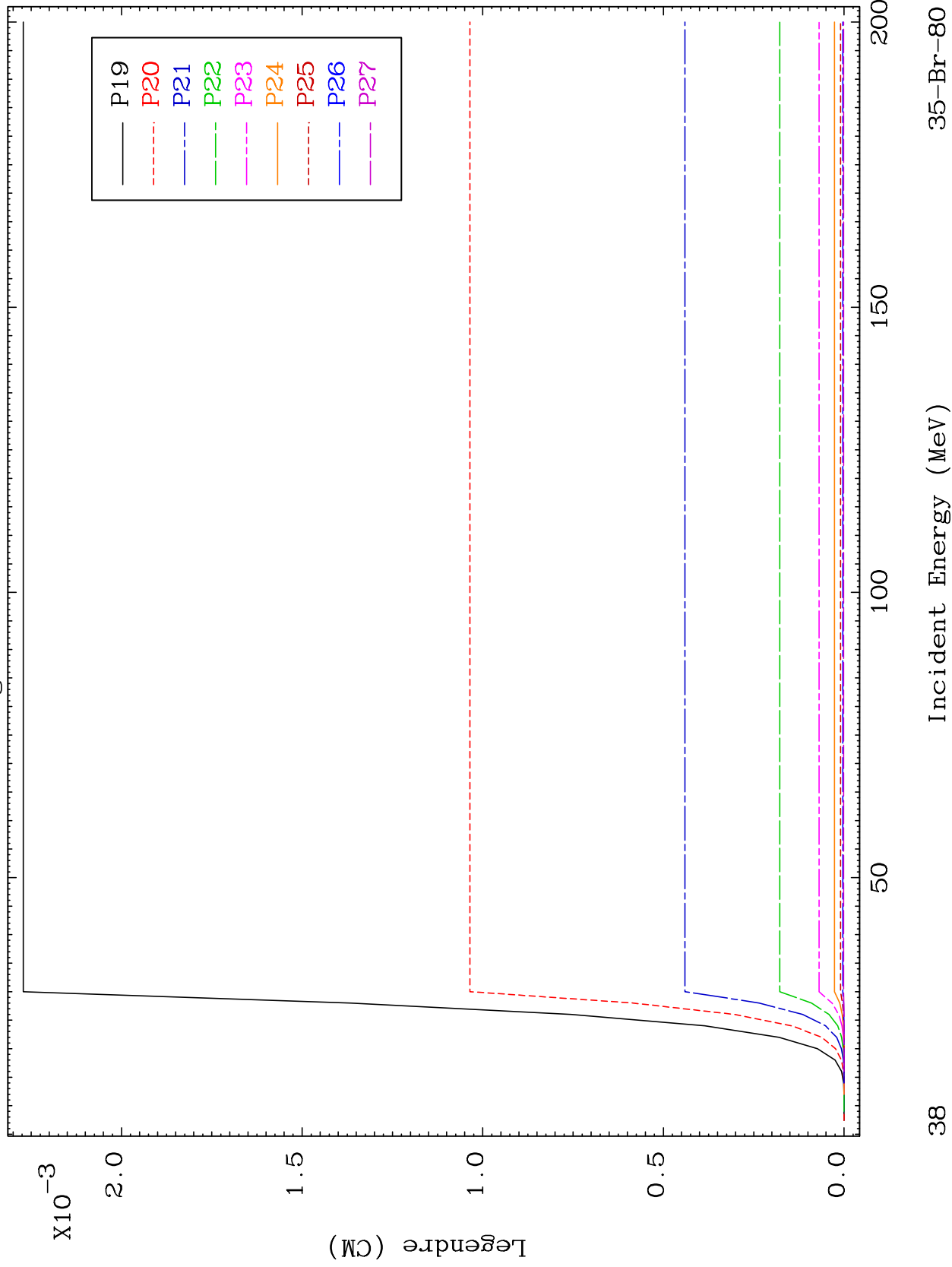
35-Br-80



MAT 3528

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

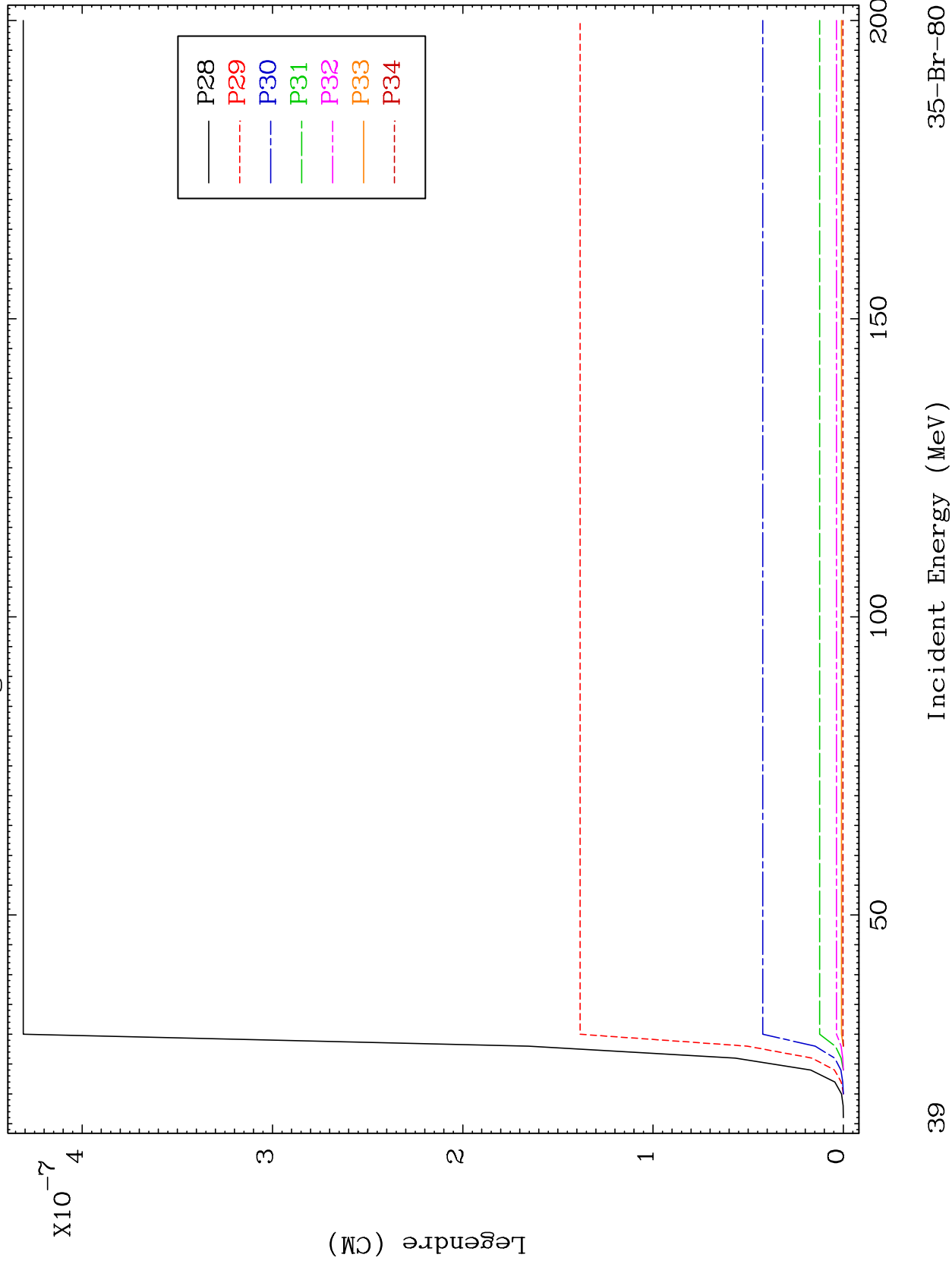
35-Br-80



MAT 3528

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

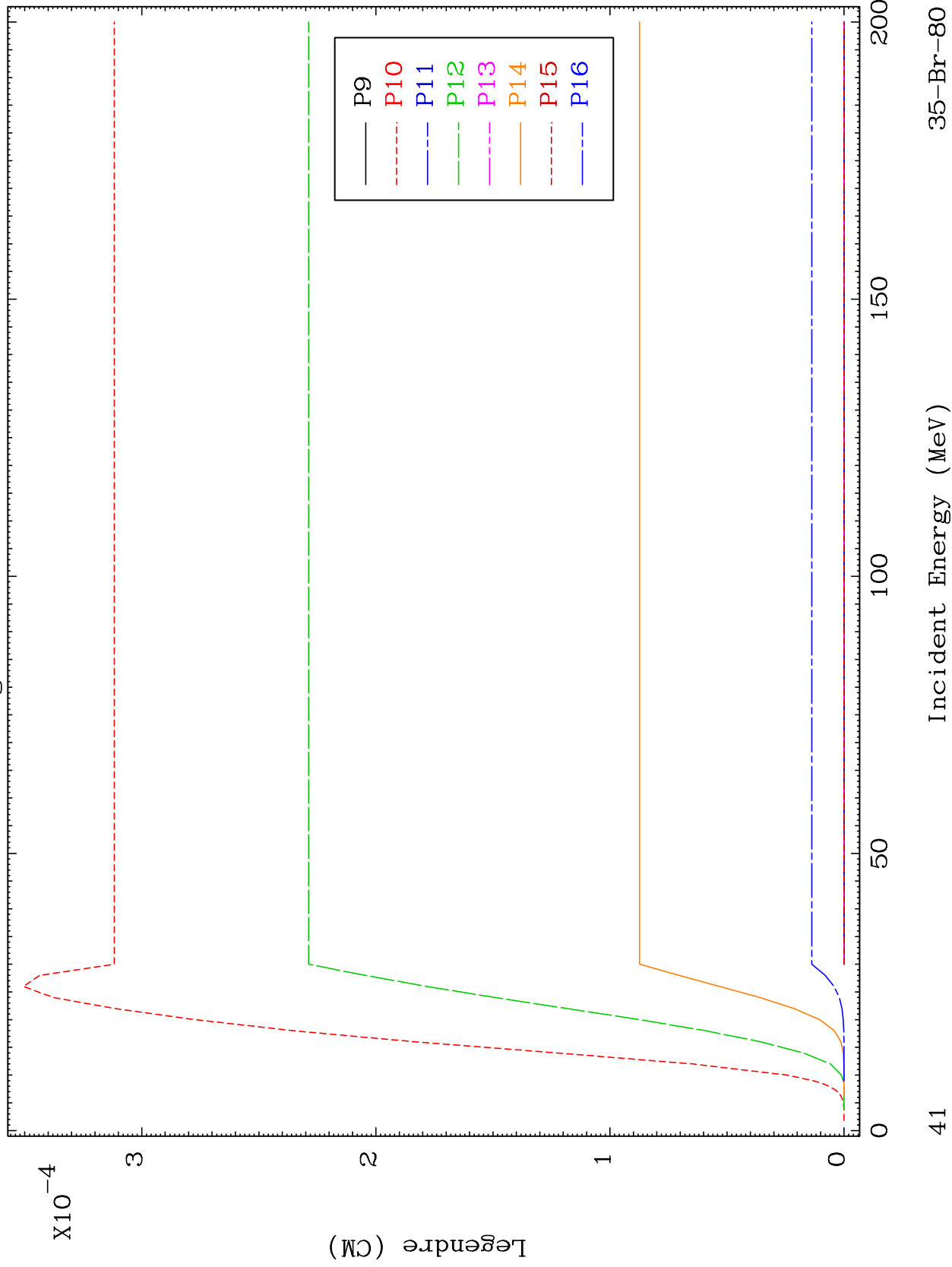
35-Br-80



MAT 3528

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

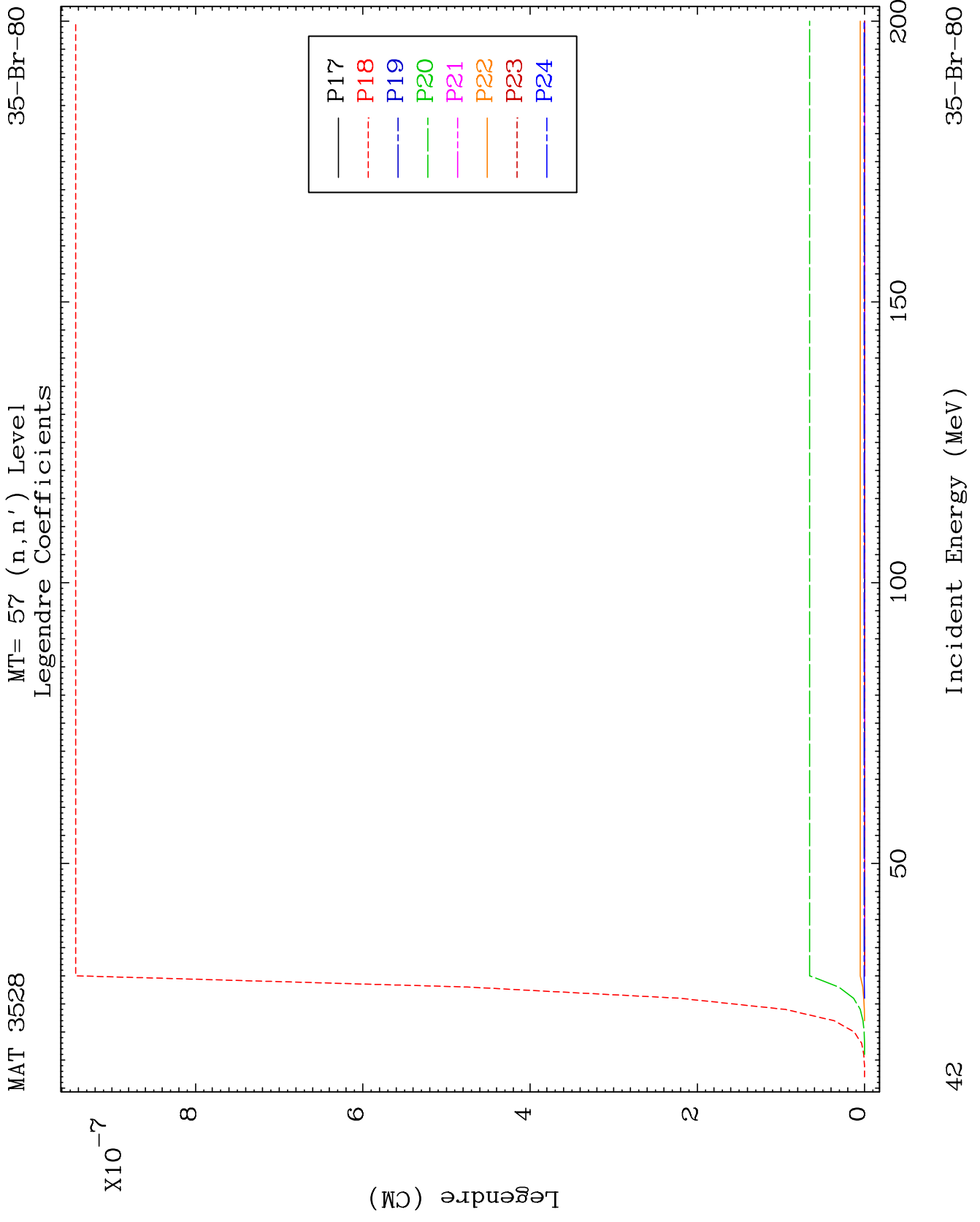
35-Br-80

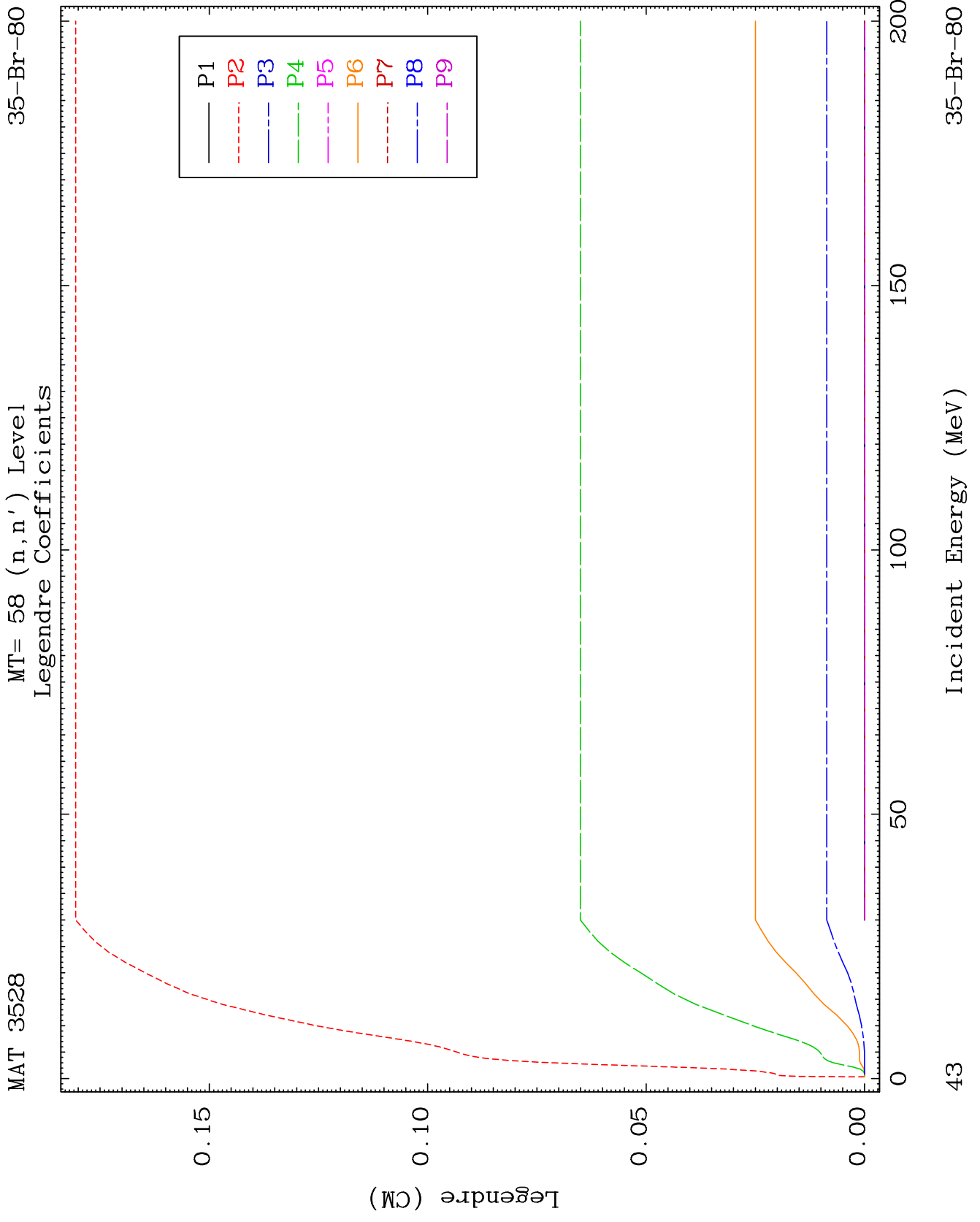


41

Incident Energy (MeV)

35-Br-80

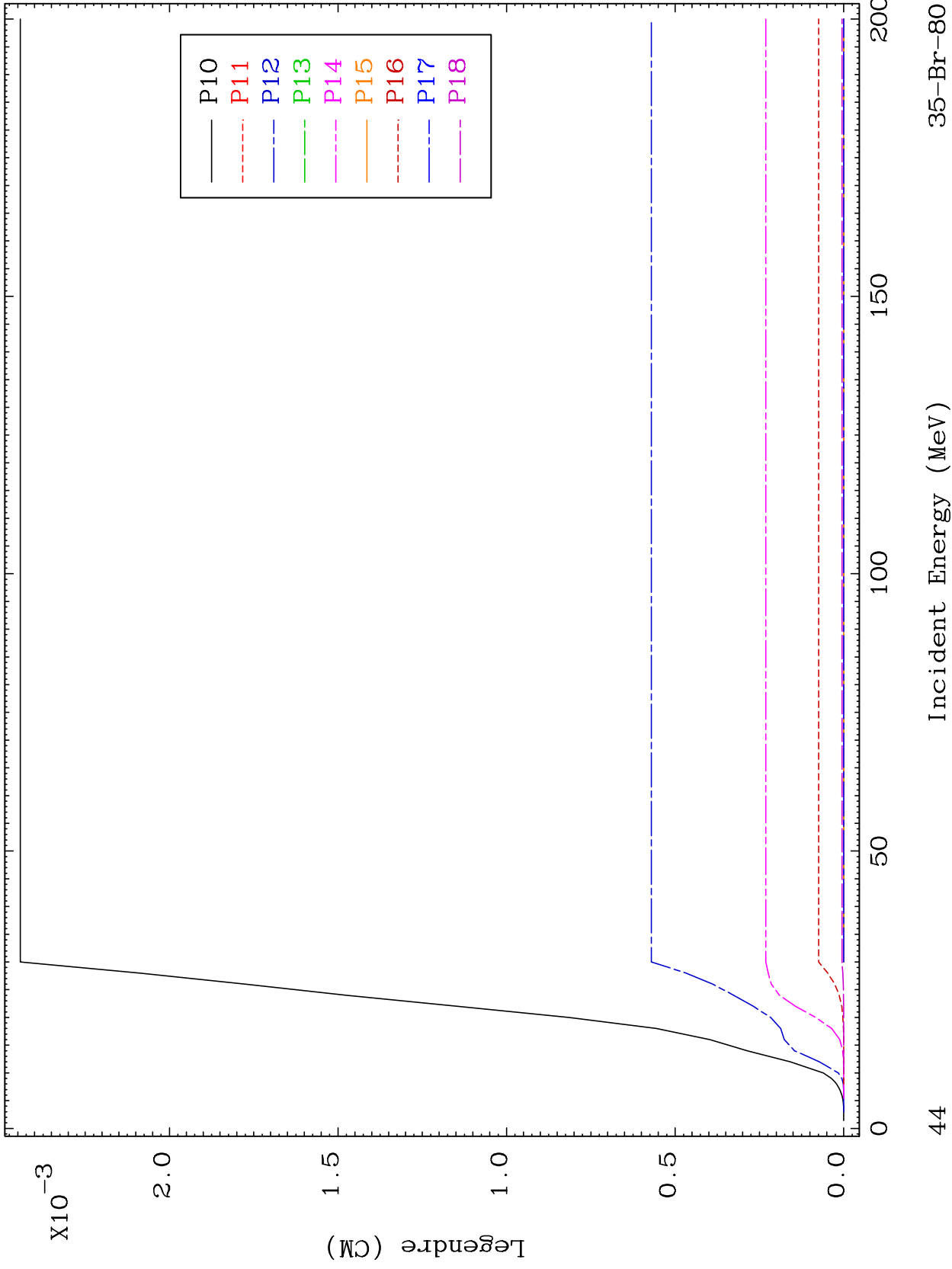




MAT 3528

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

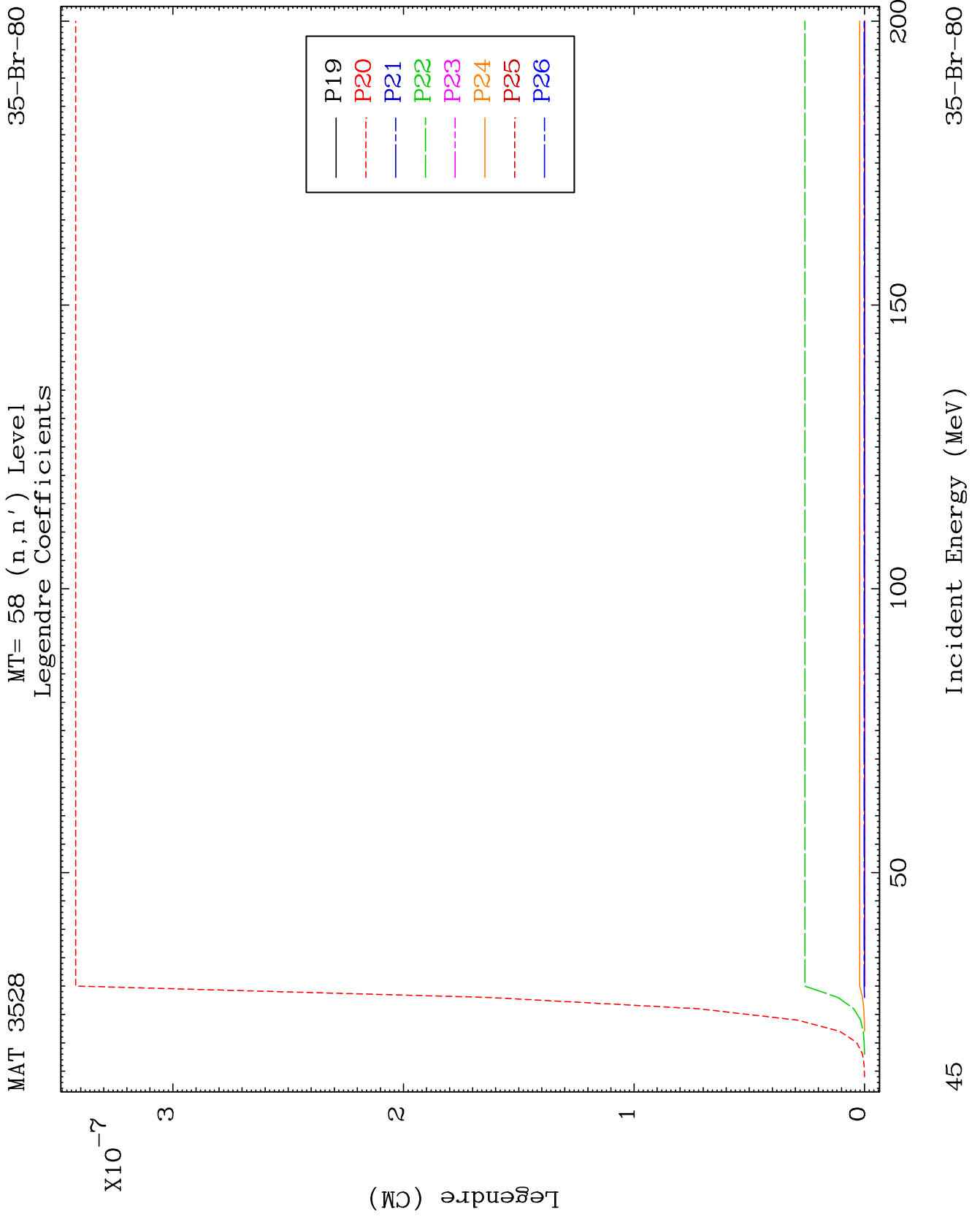
35-Br-80



44

Incident Energy (MeV)

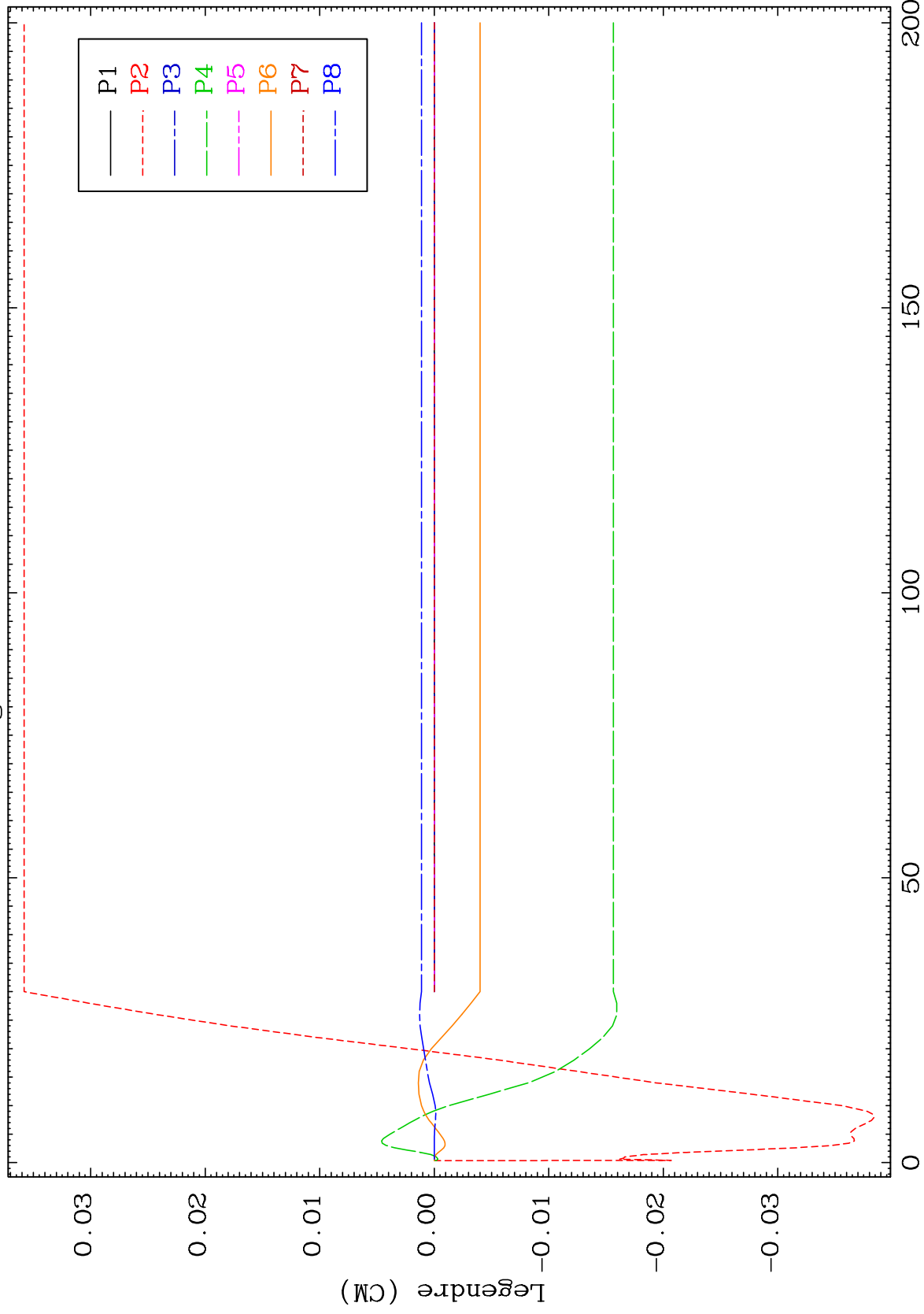
35-Br-80



MAT 3528

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

35-Br-80



46

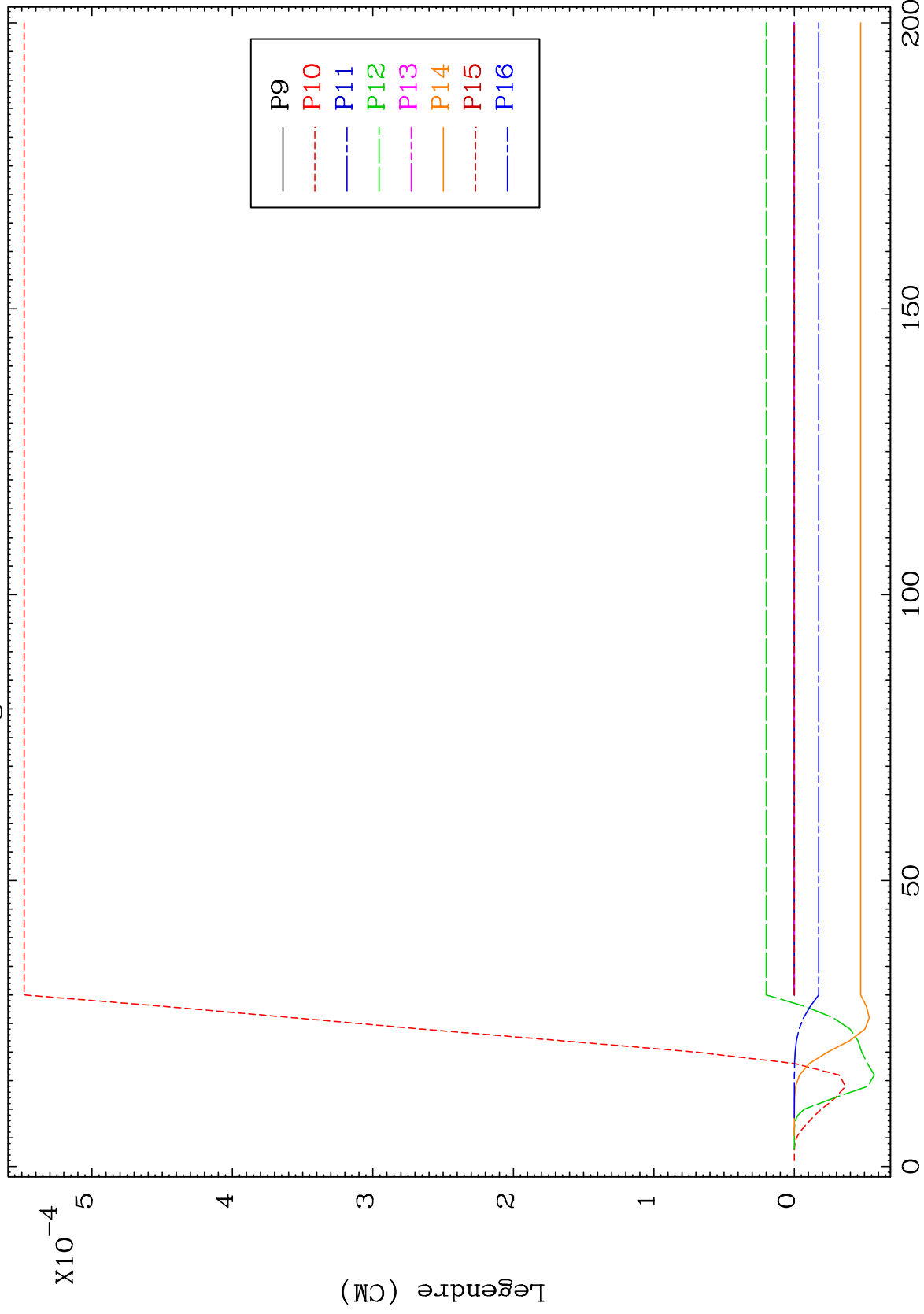
Incident Energy (MeV)

35-Br-80

MAT 3528

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

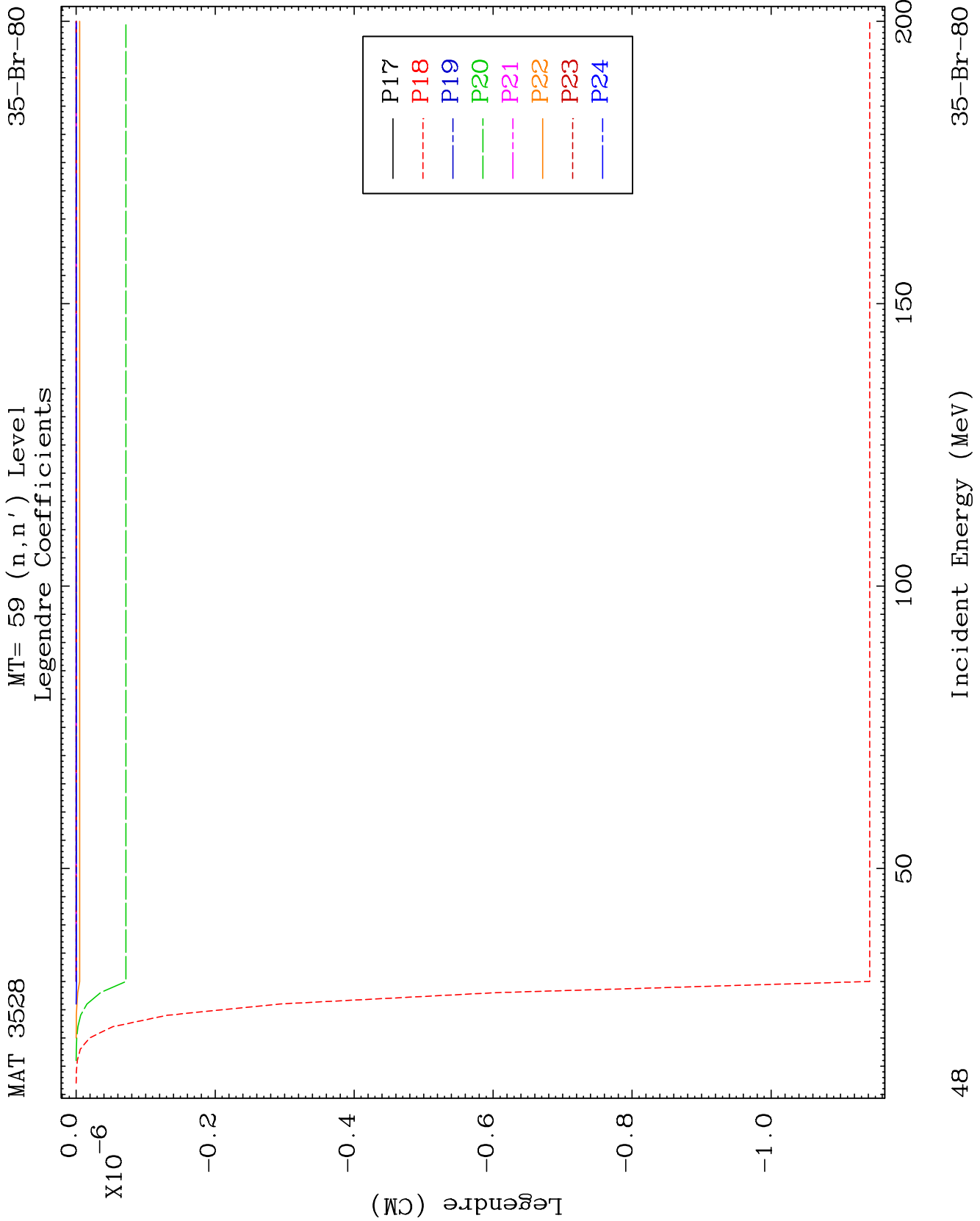
35-Br-80



47

Incident Energy (MeV)

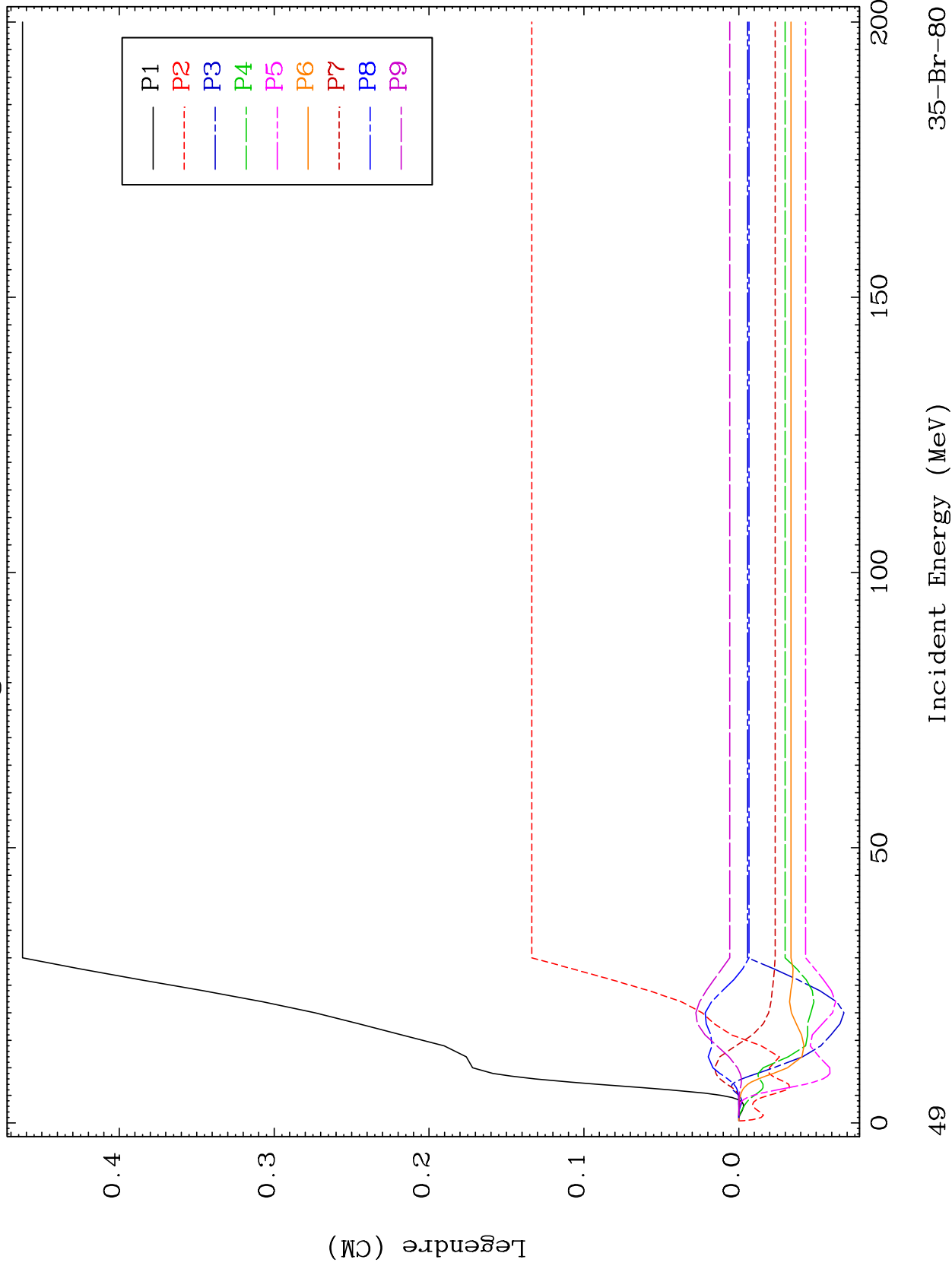
35-Br-80



MAT 3528

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

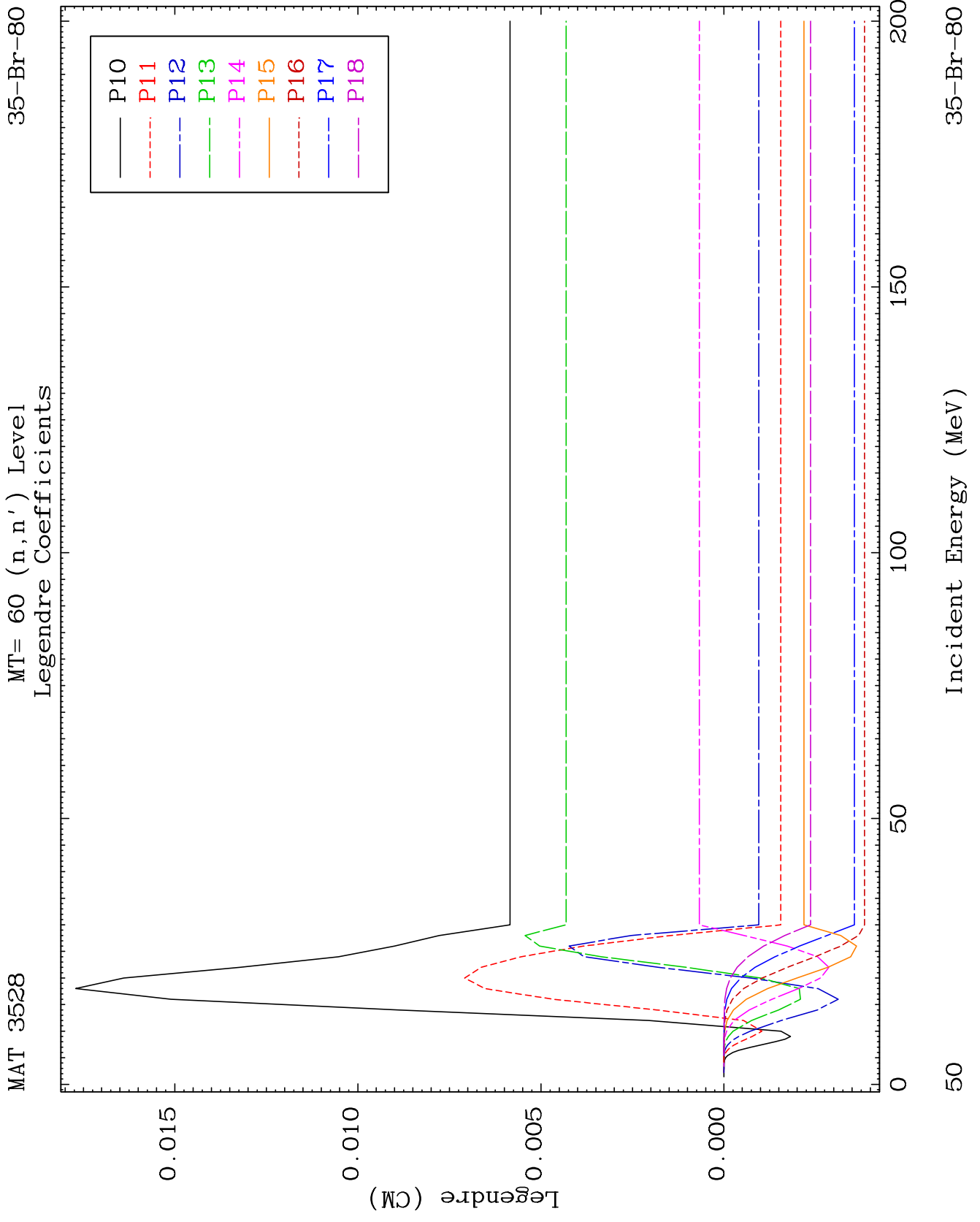
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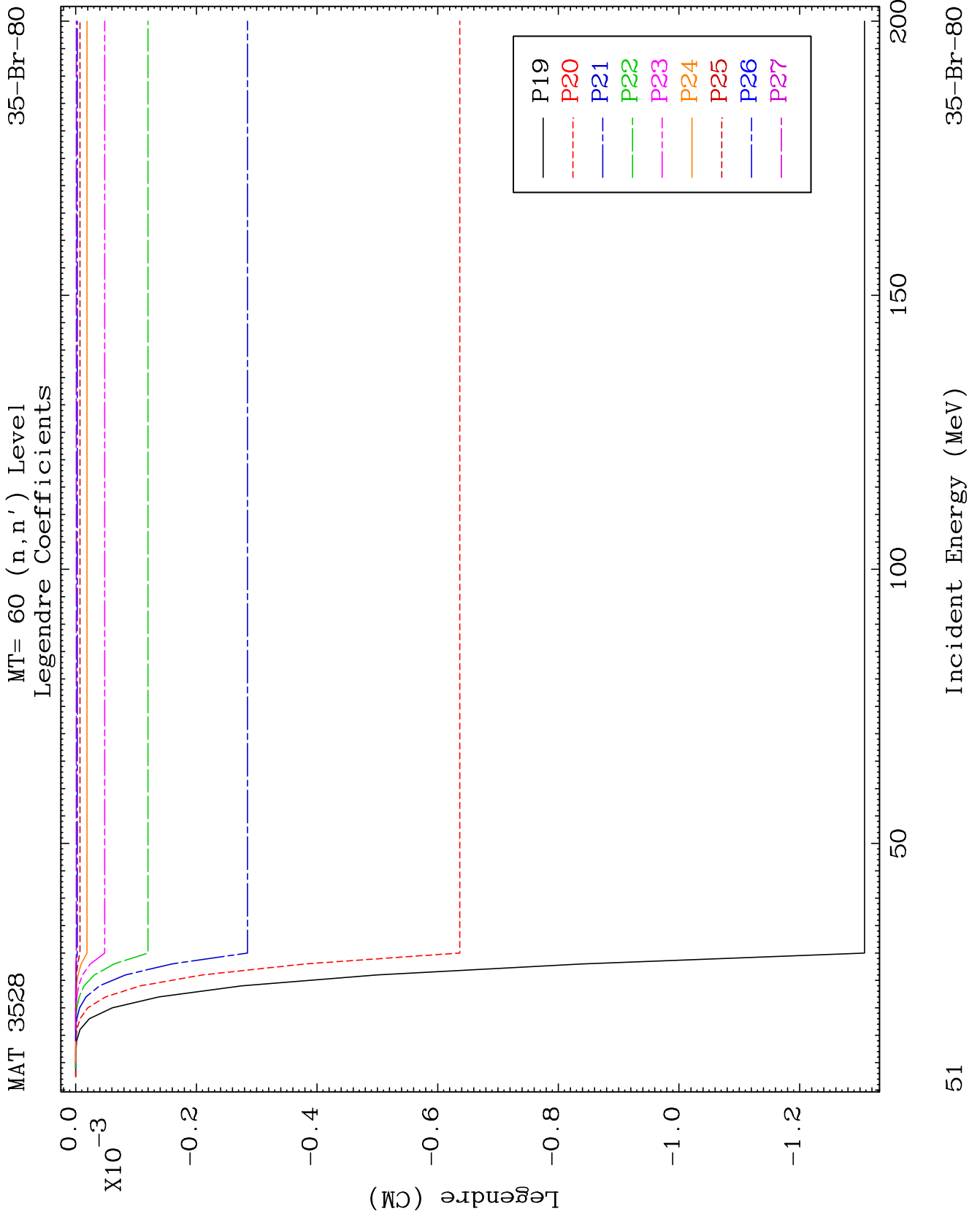


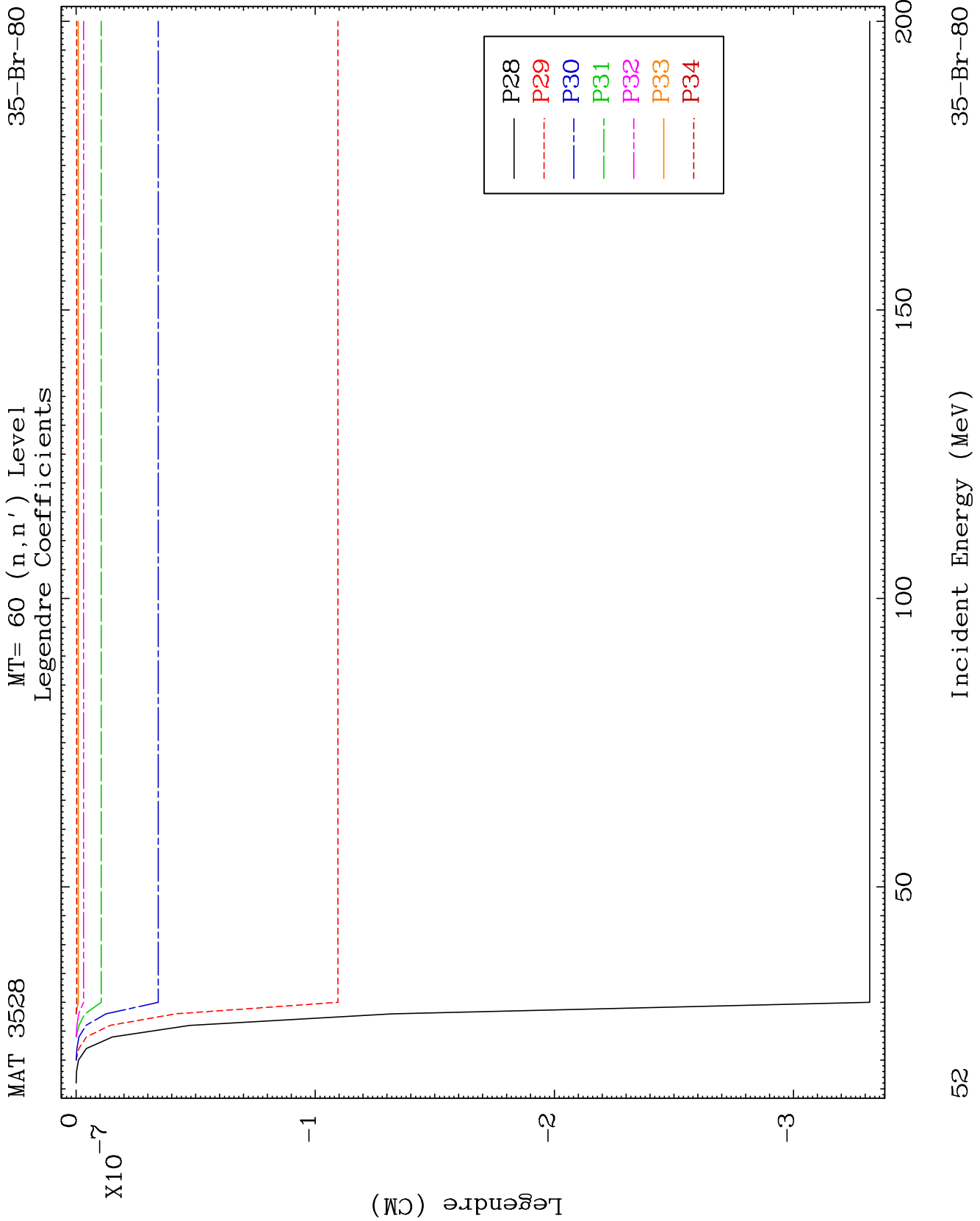
49

Incident Energy (MeV)

35-Br-80



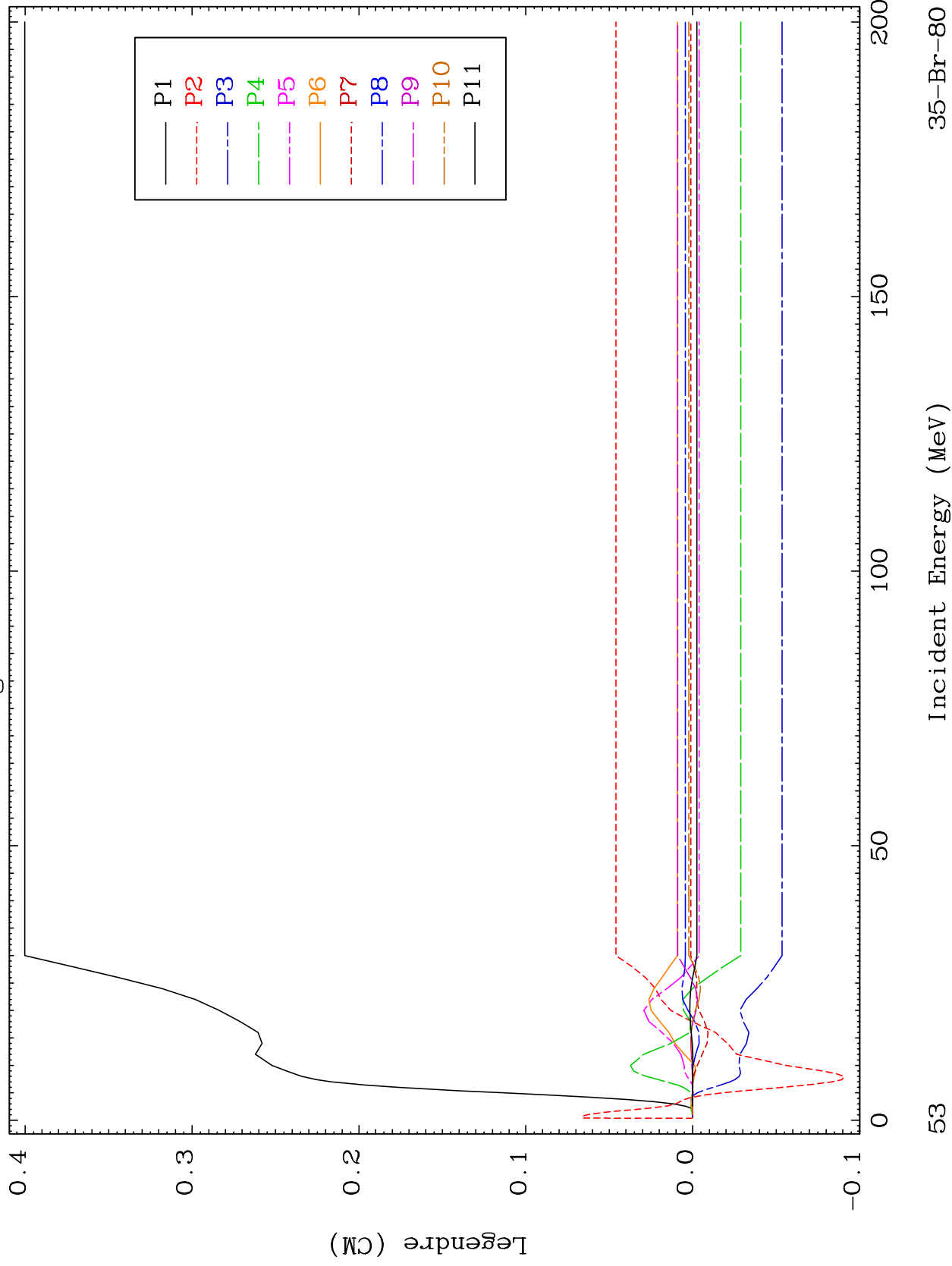




MAT 3528

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

35-Br-80



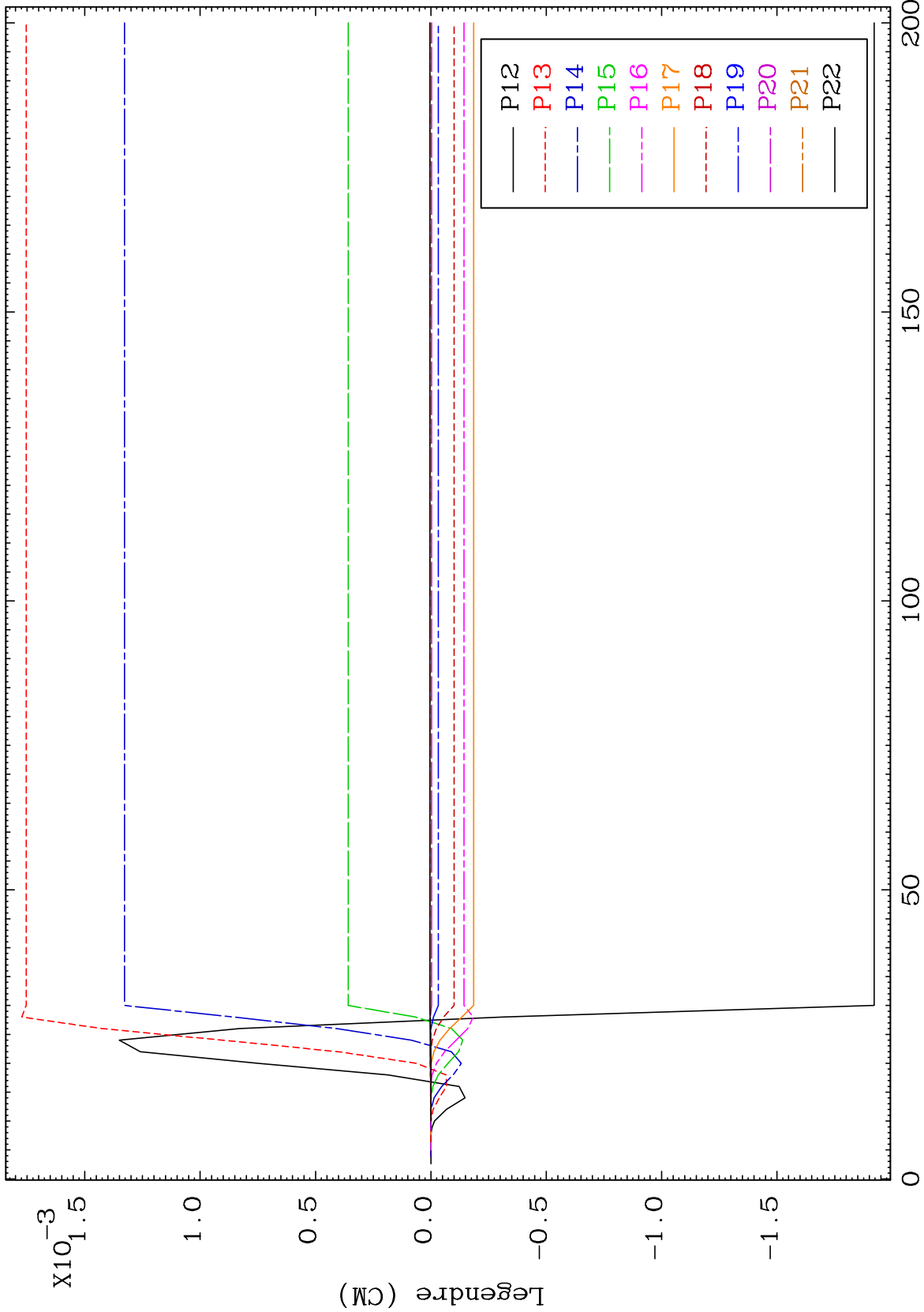
53

35-Br-80

MAT 3528

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

35-Br-80



54

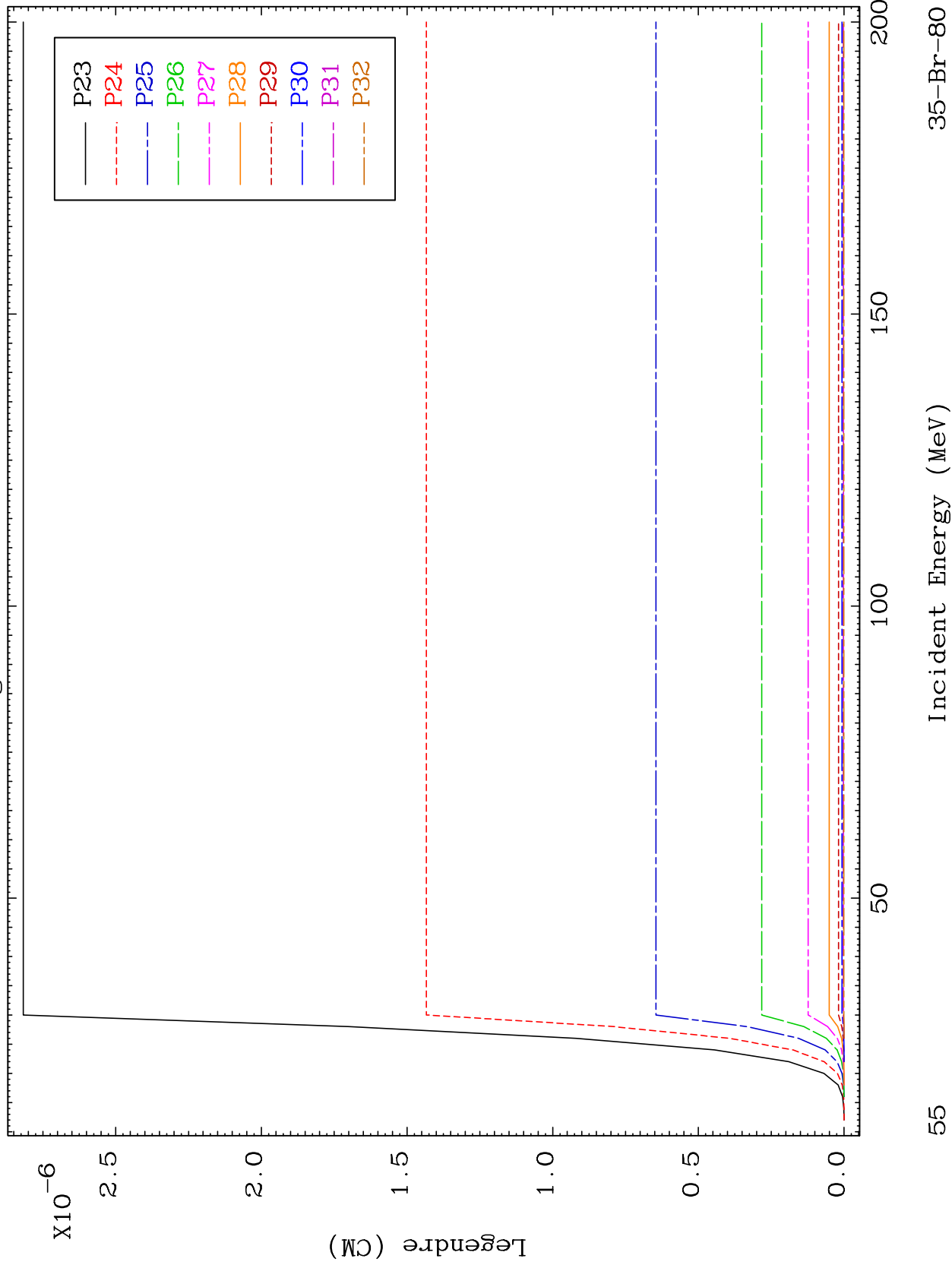
Incident Energy (MeV)

35-Br-80

MAT 3528

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

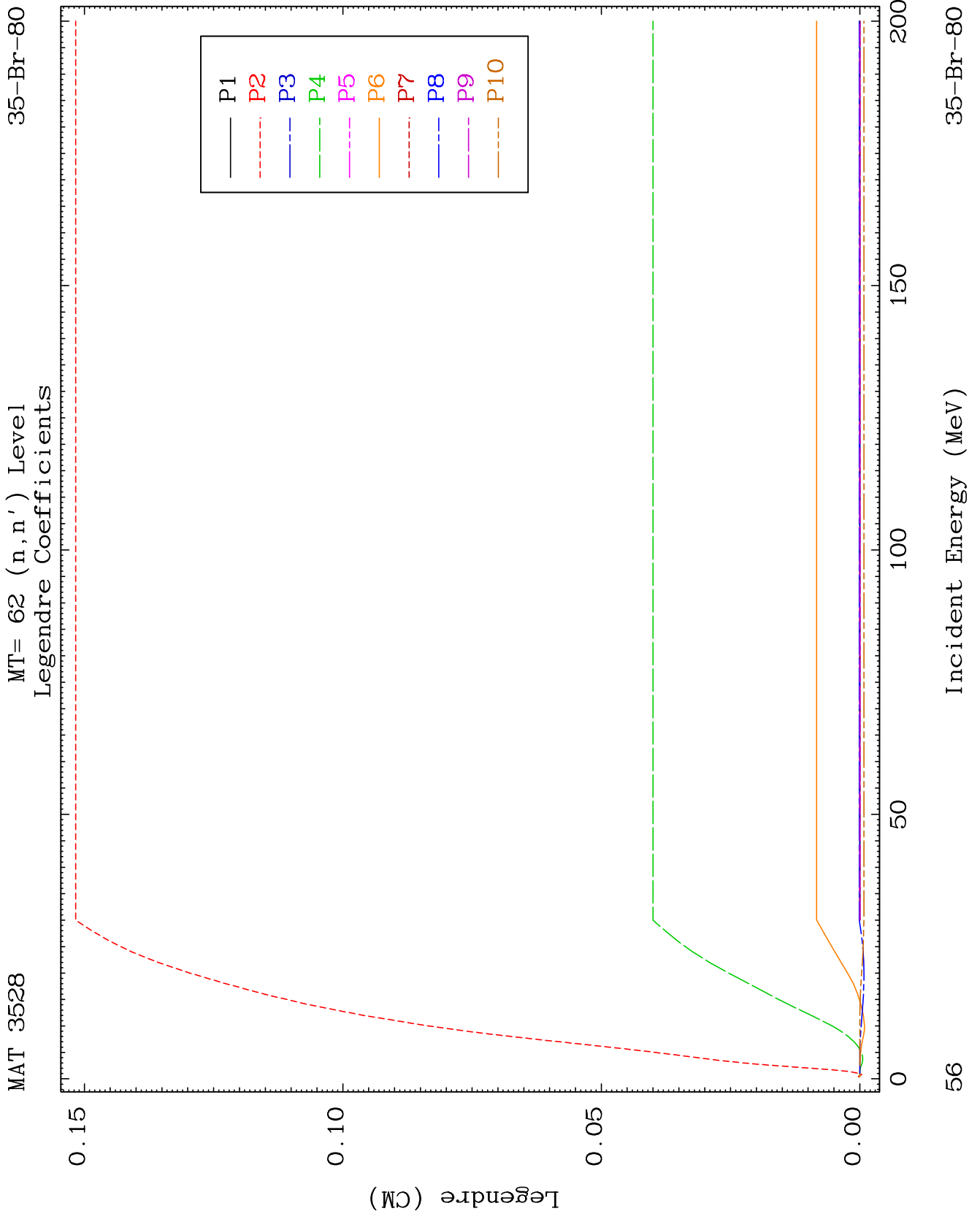
35-Br-80



55

Incident Energy (MeV)

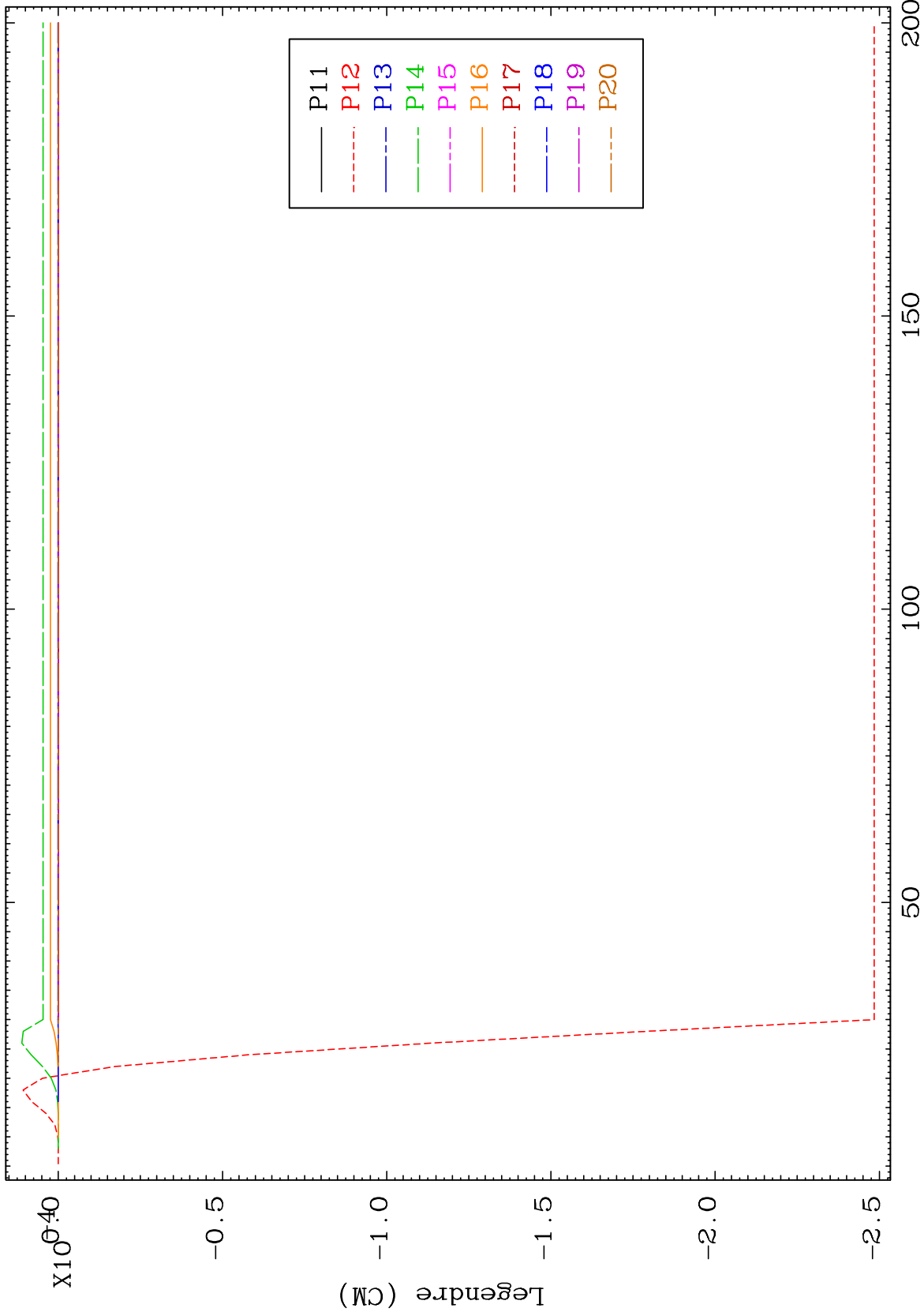
35-Br-80



MAT 3528

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

35-Br-80



57

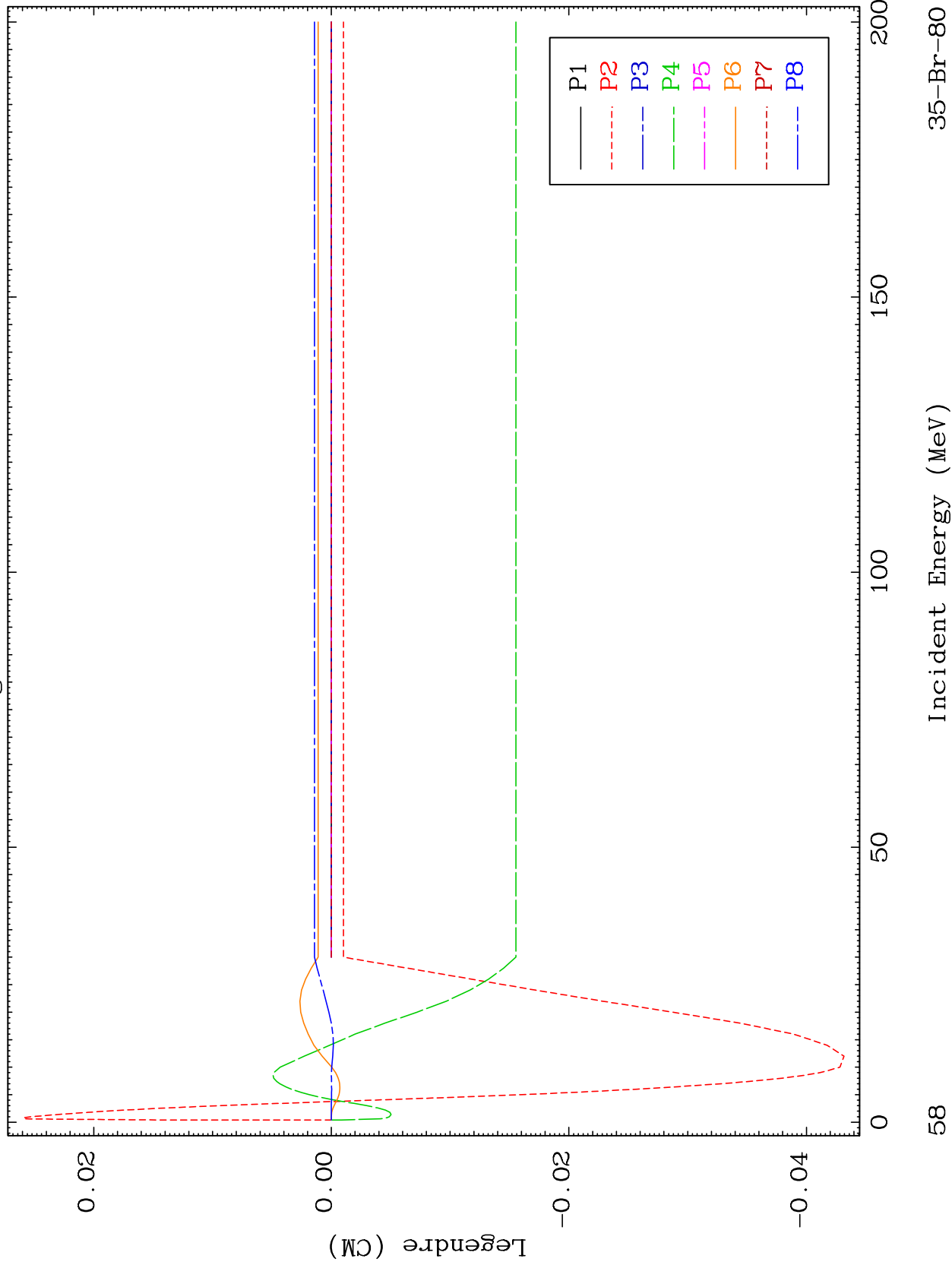
Incident Energy (MeV)

35-Br-80

MAT 3528

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

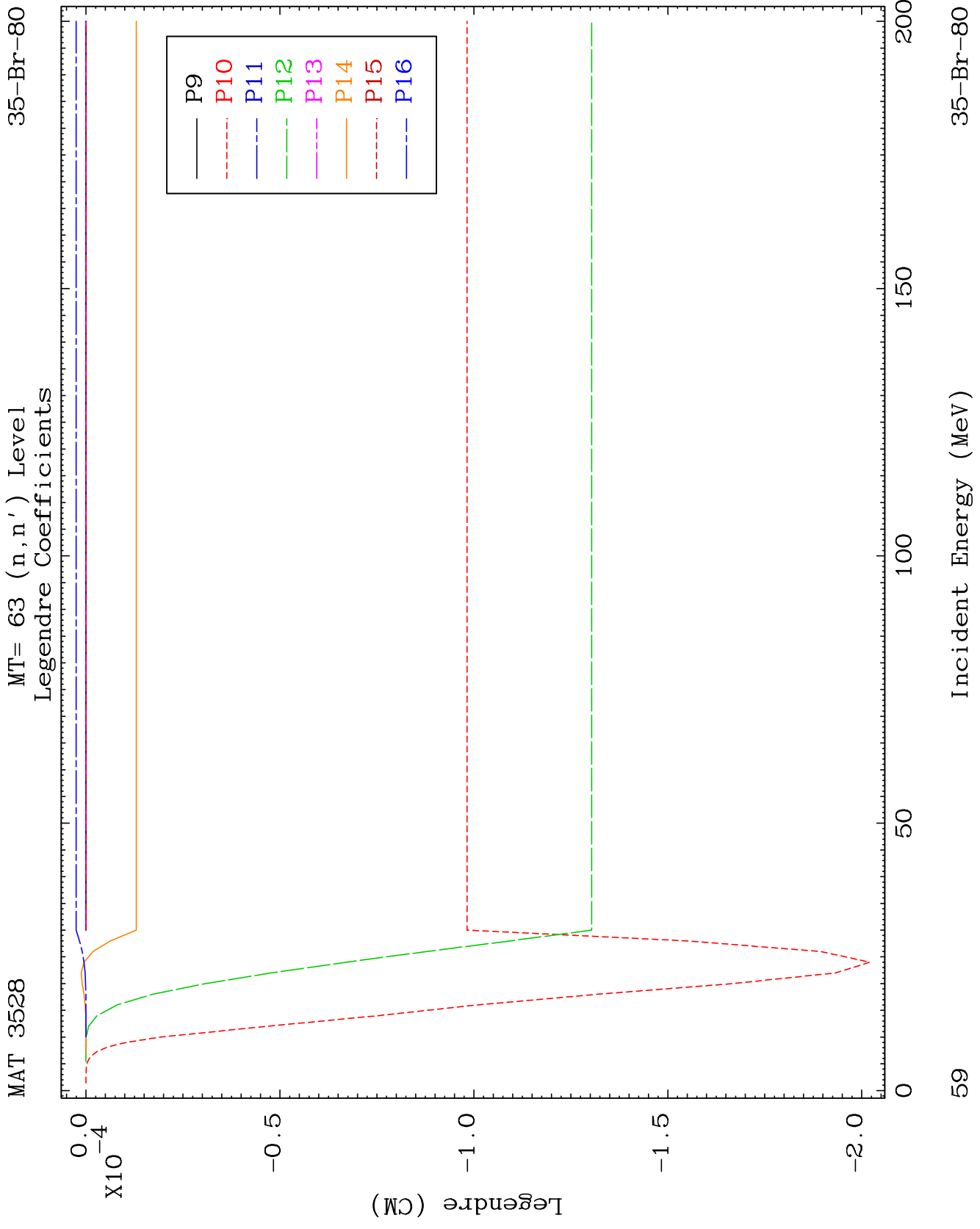
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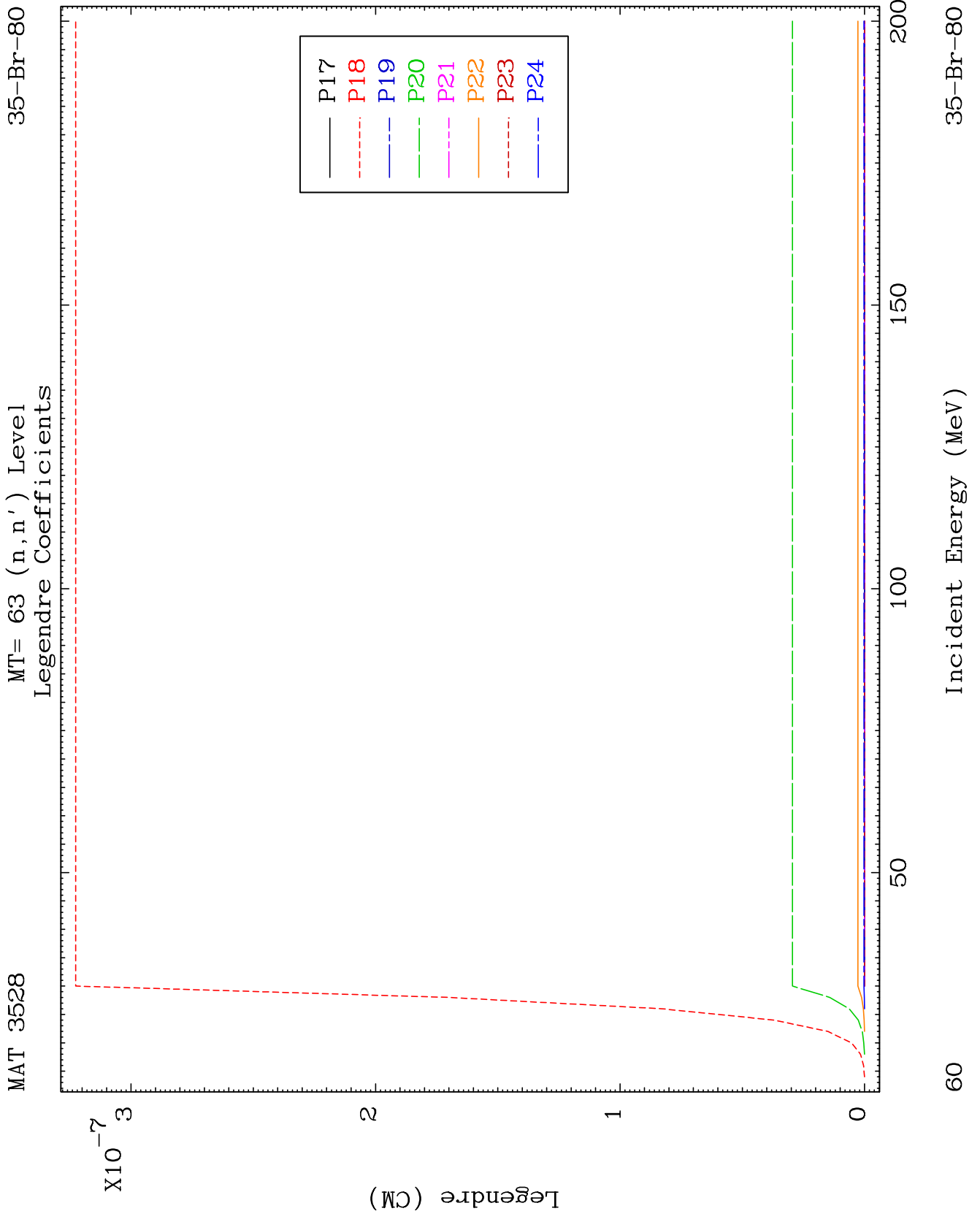


35-Br-80

Incident Energy (MeV)

58

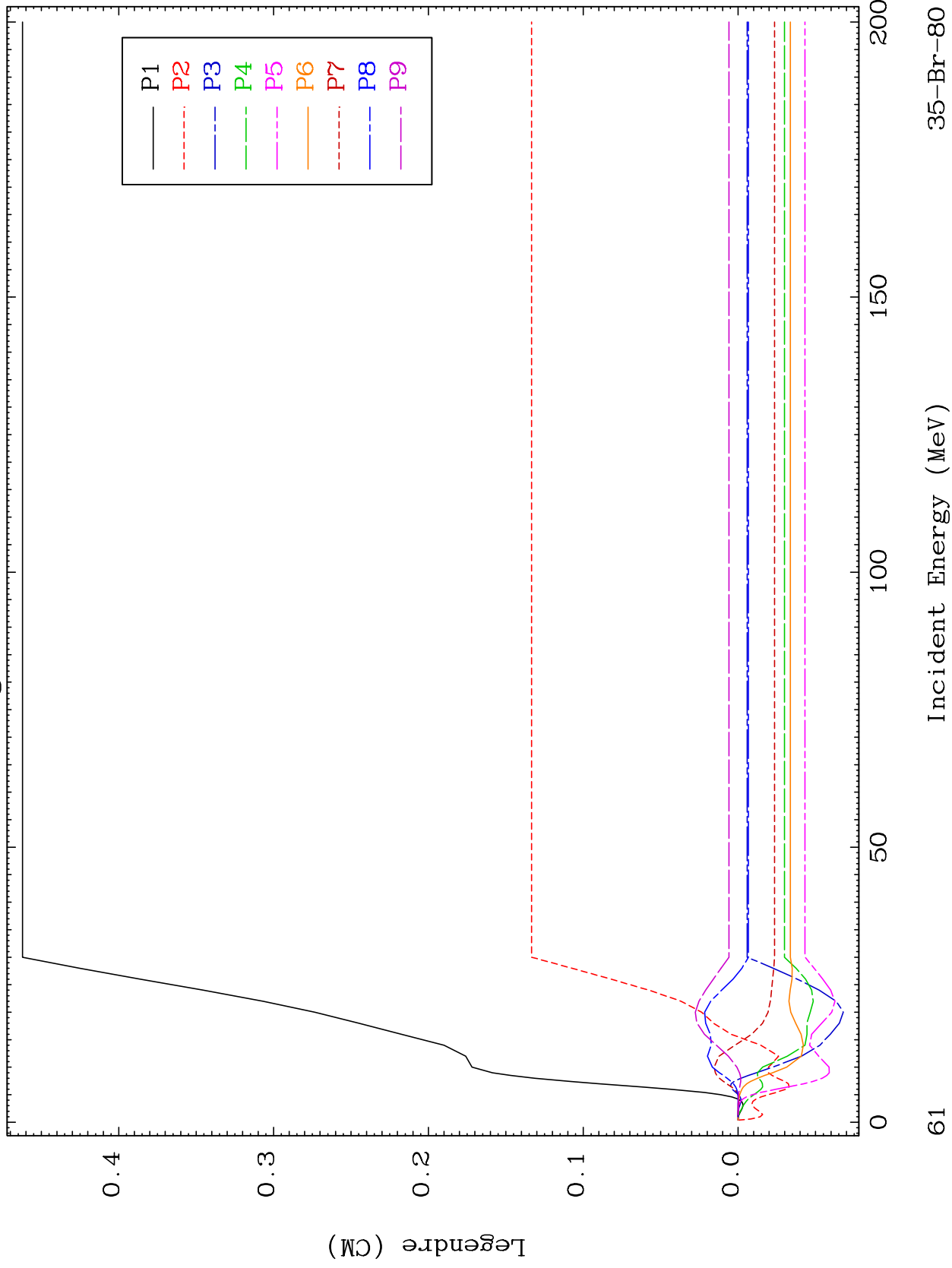




MAT 3528

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

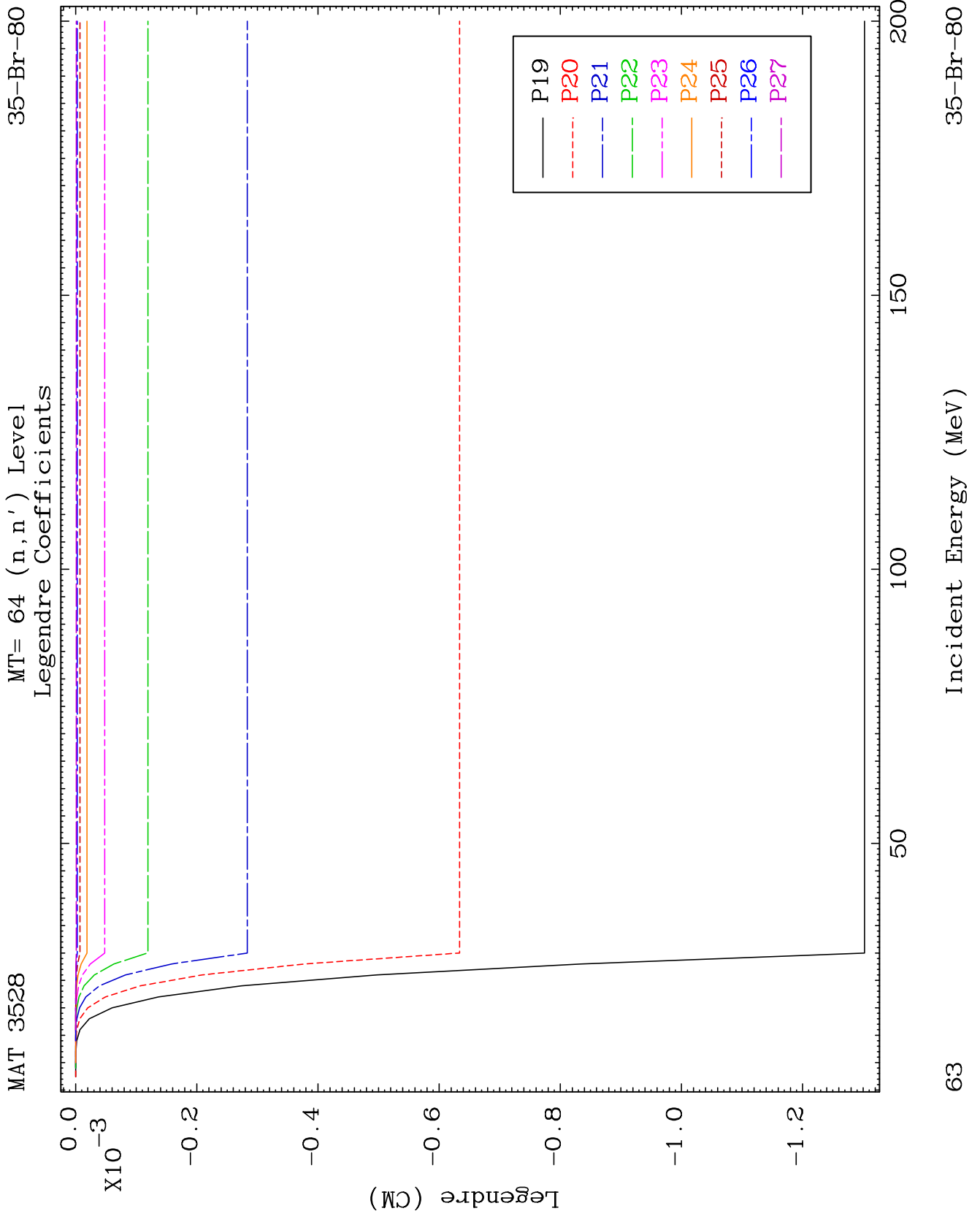
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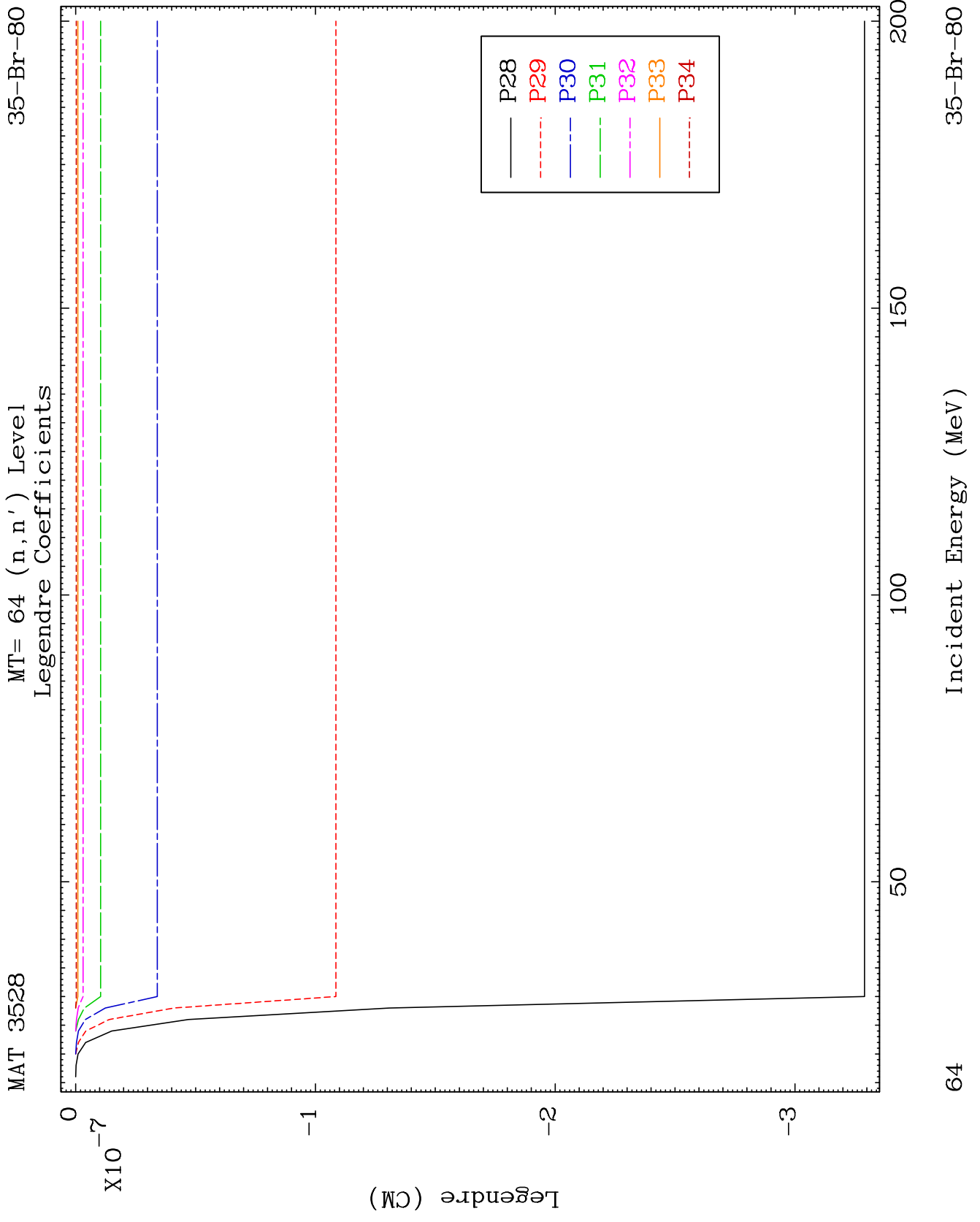


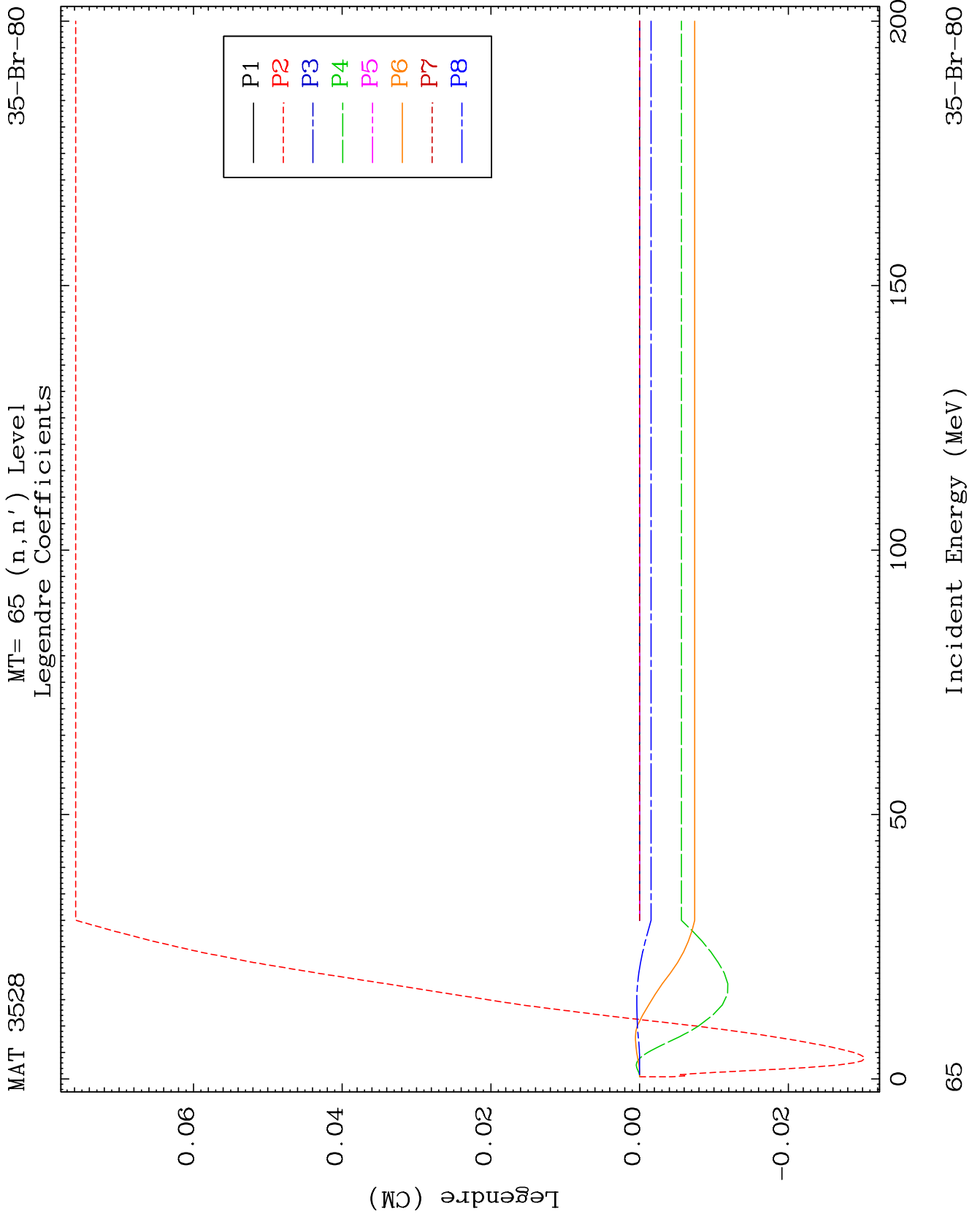
61

Incident Energy (MeV)

35-Br-80



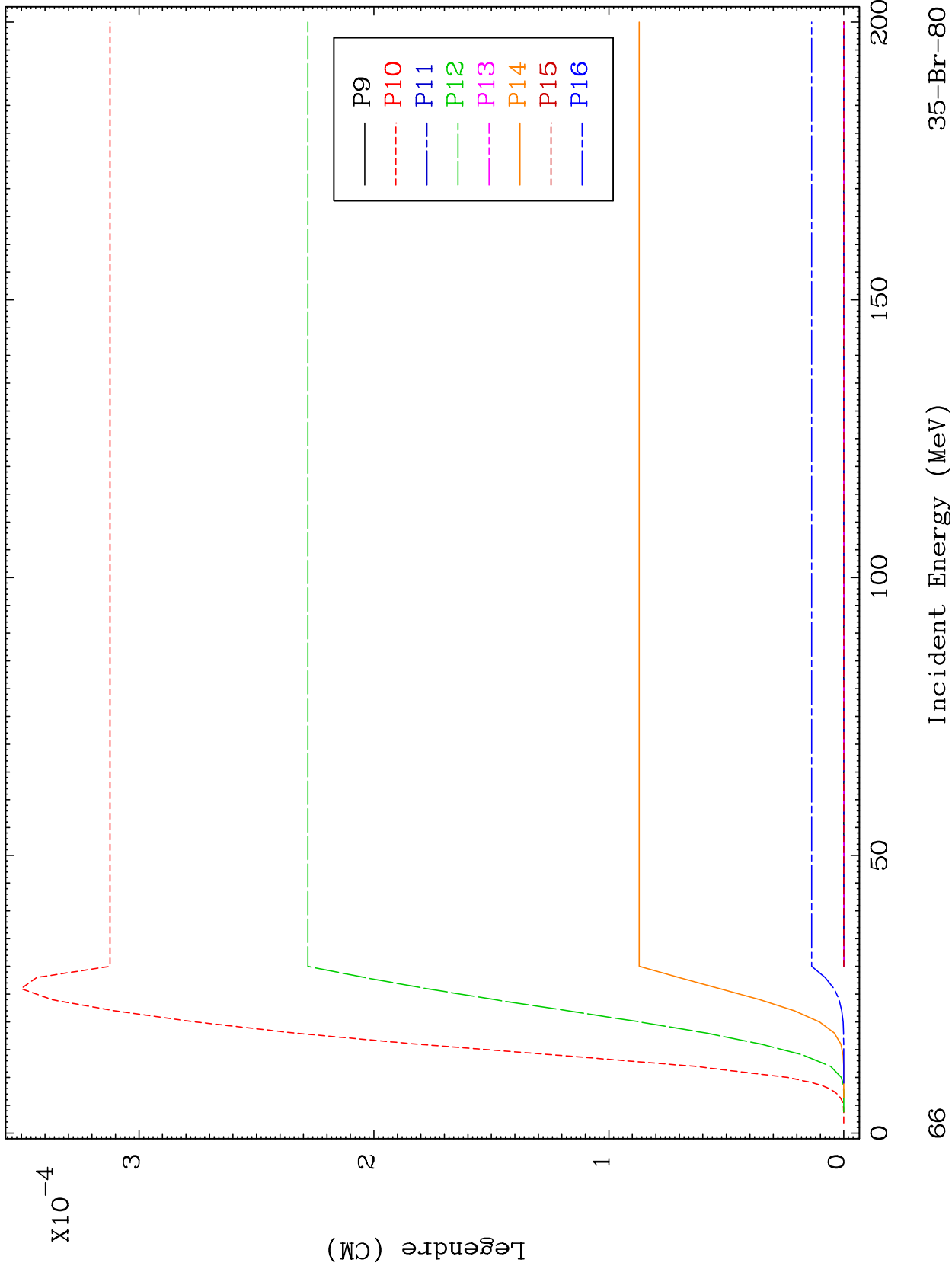




MAT 3528

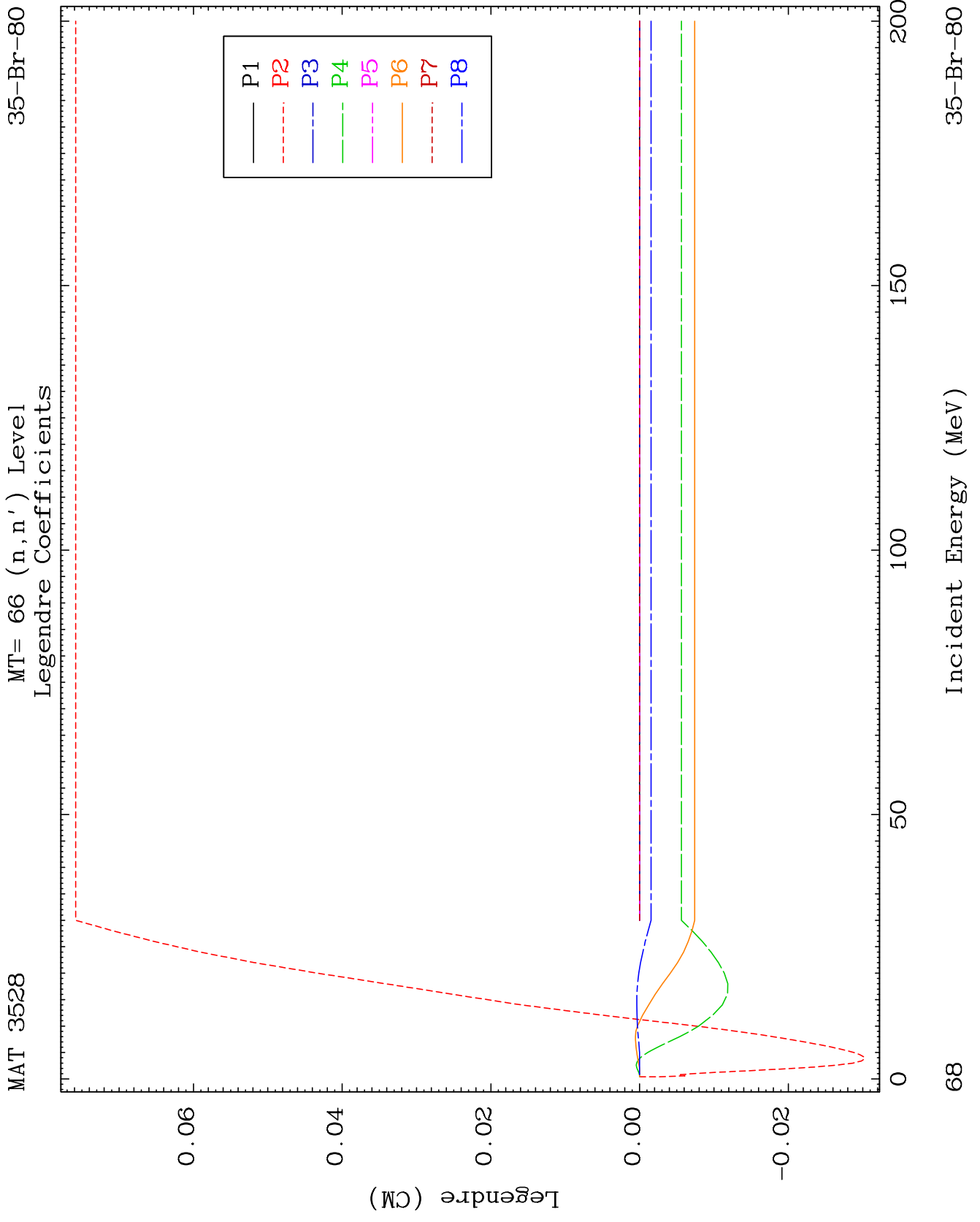
MT= 65 (n,n') Level
Legendre Coefficients

35-Br-80



66

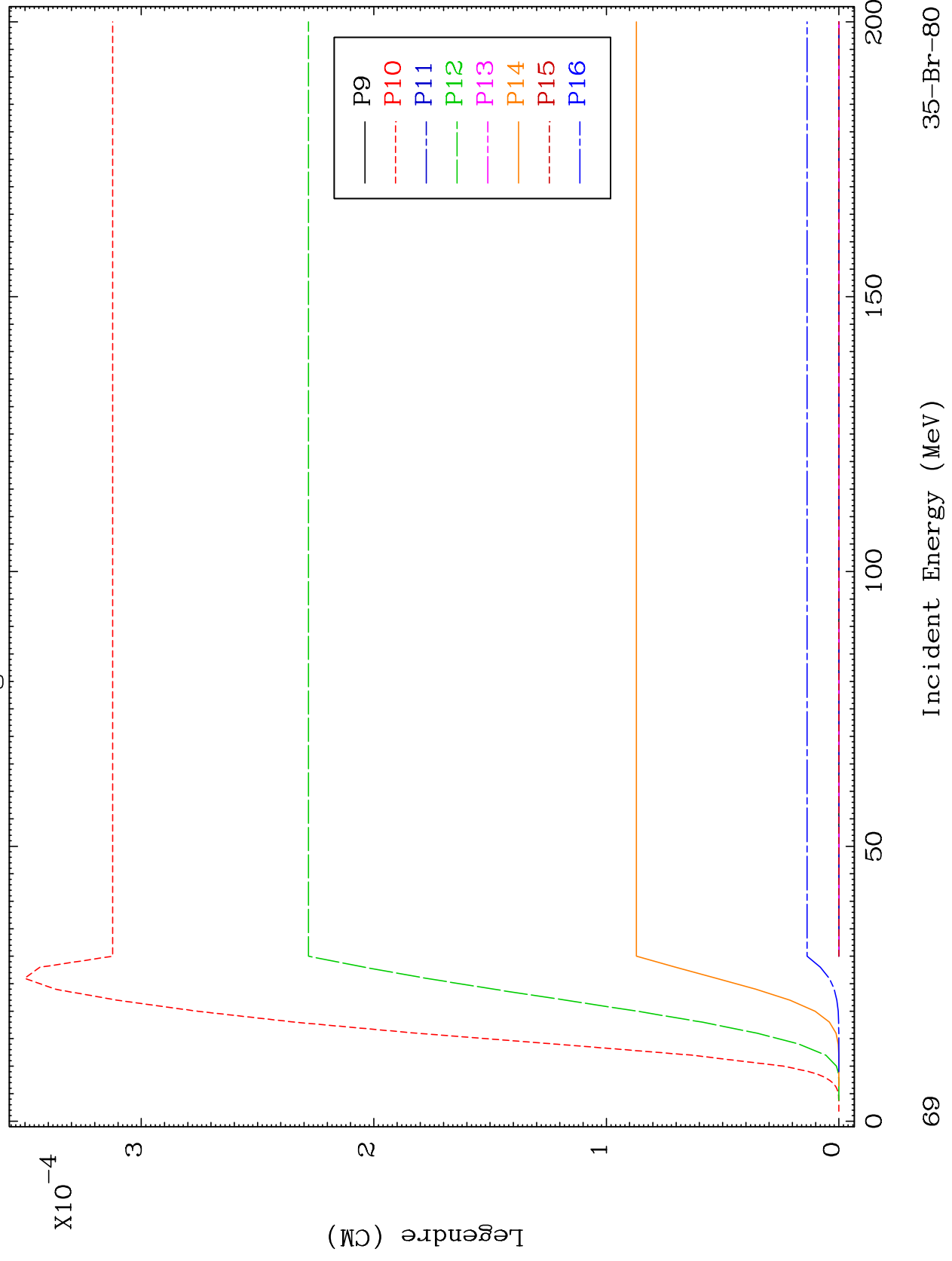
35-Br-80



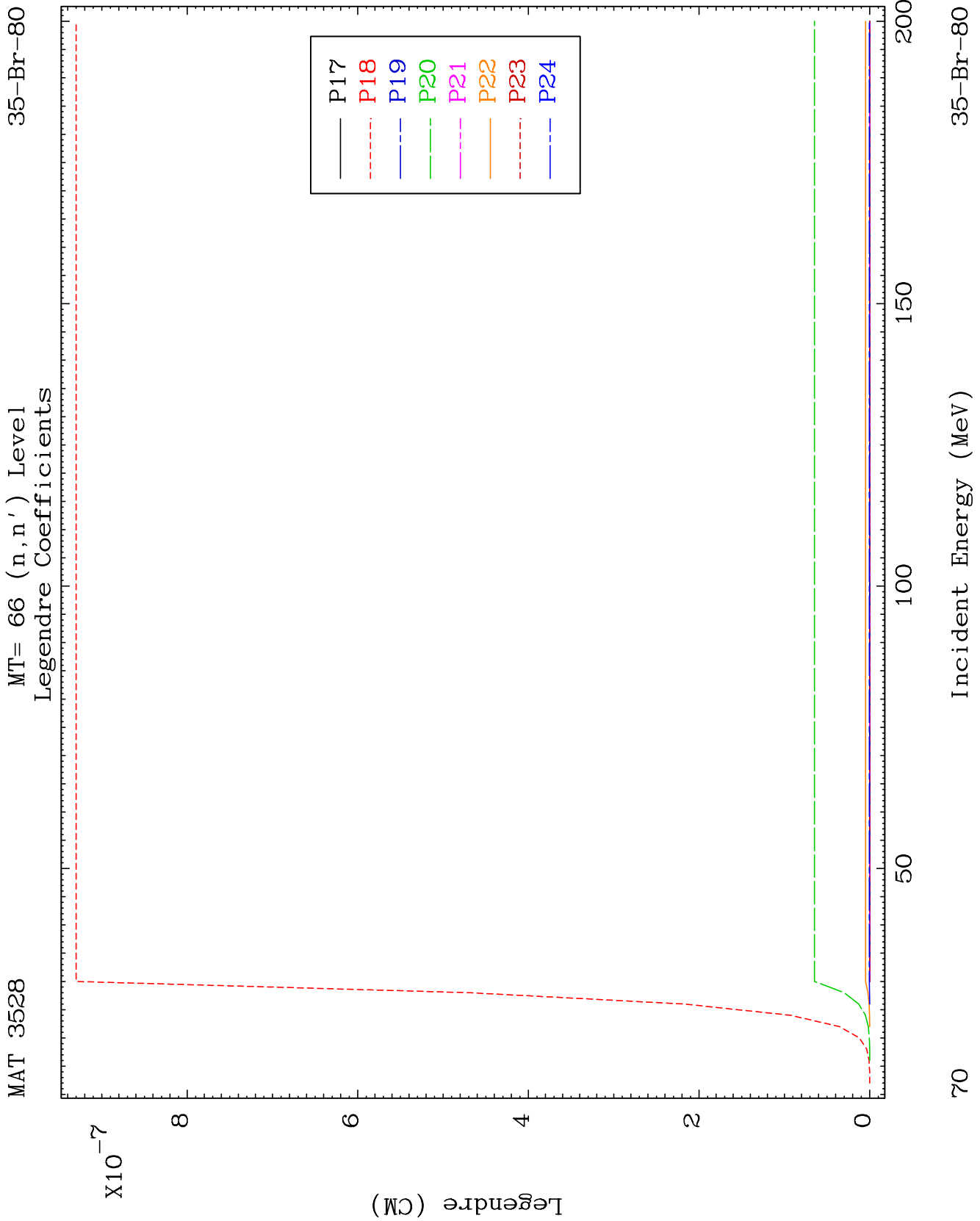
MAT 3528

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

35-Br-80



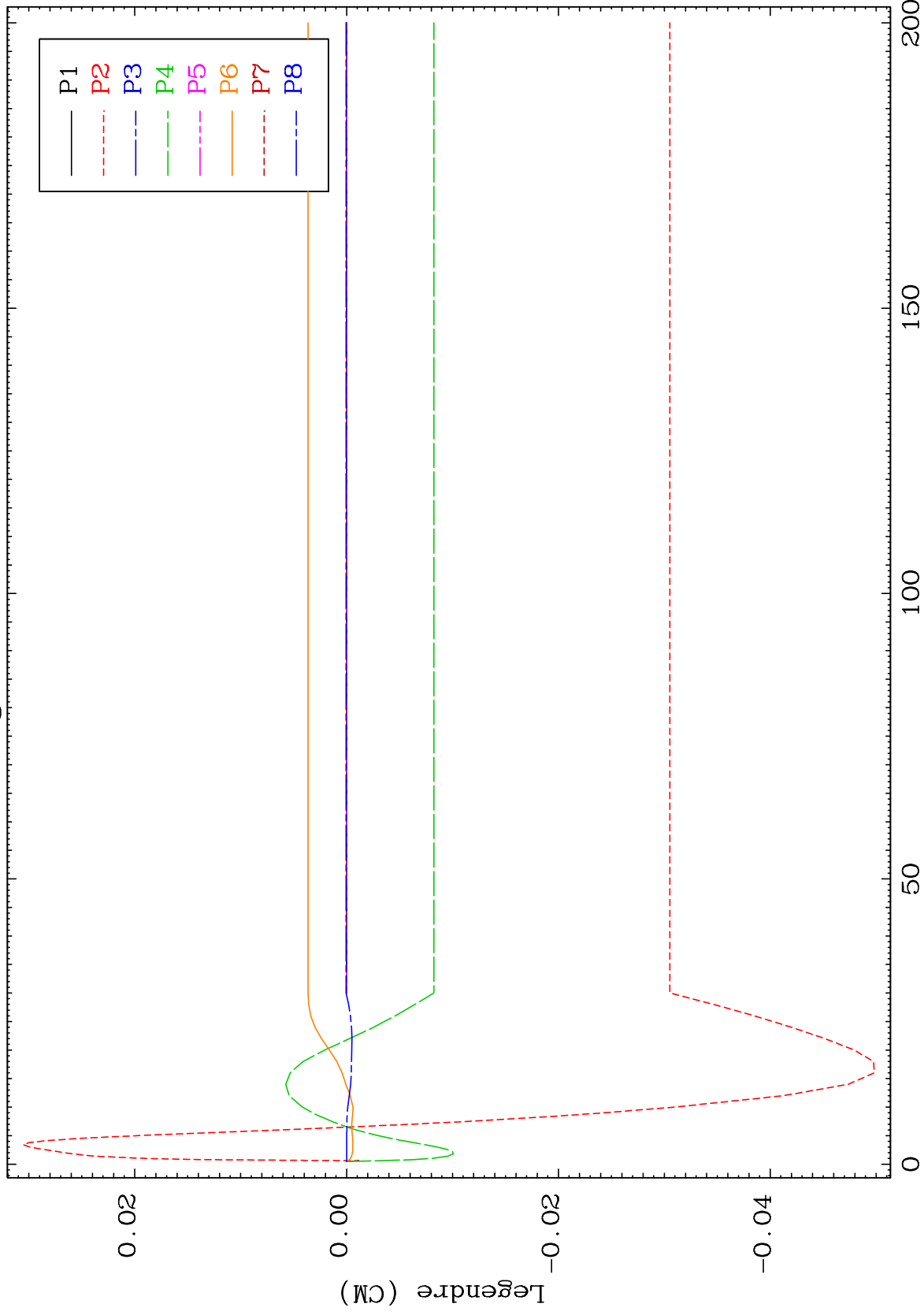
69



MAT 3528

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

35-Br-80



71

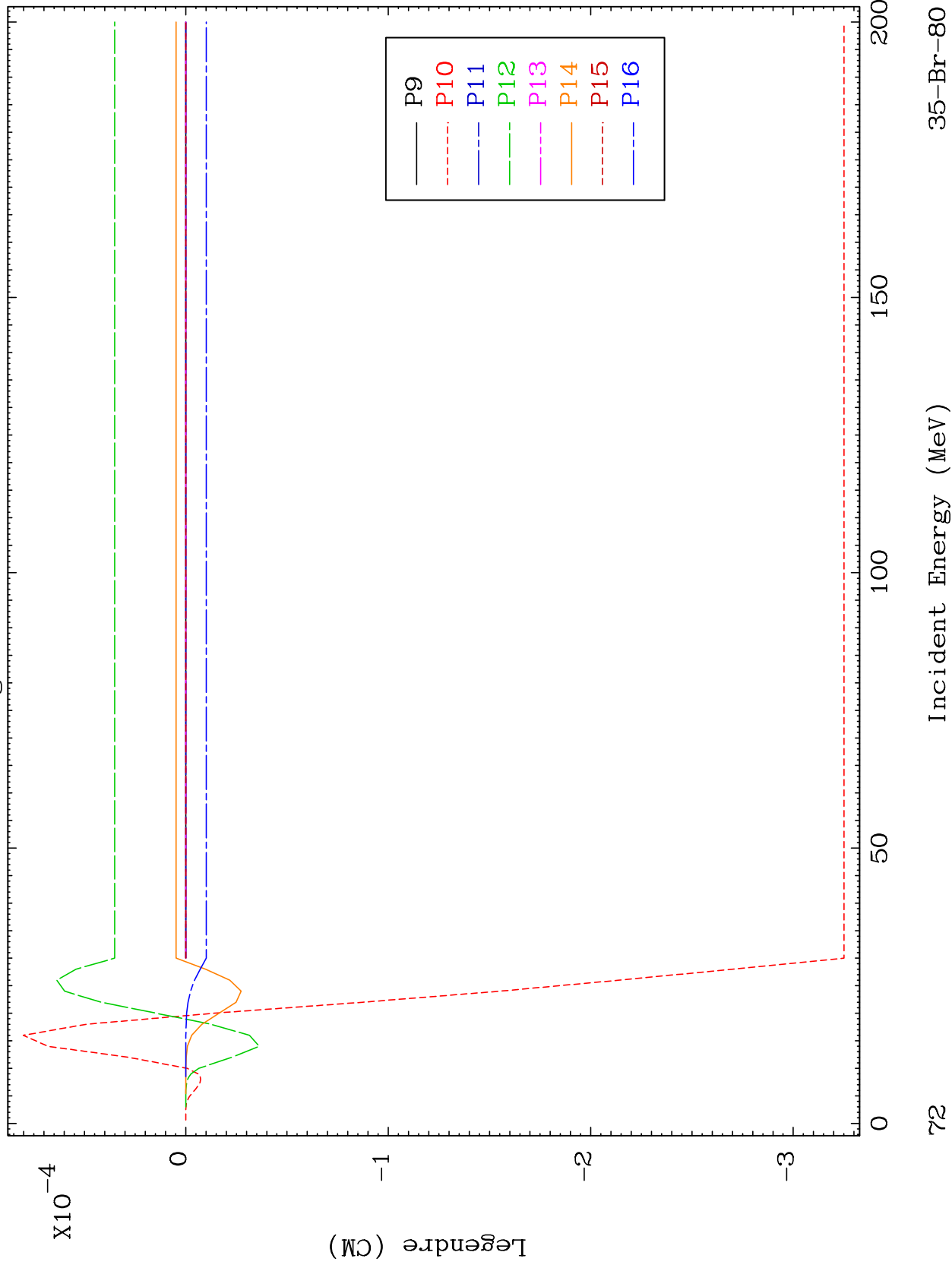
Incident Energy (MeV)

35-Br-80

MAT 3528

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

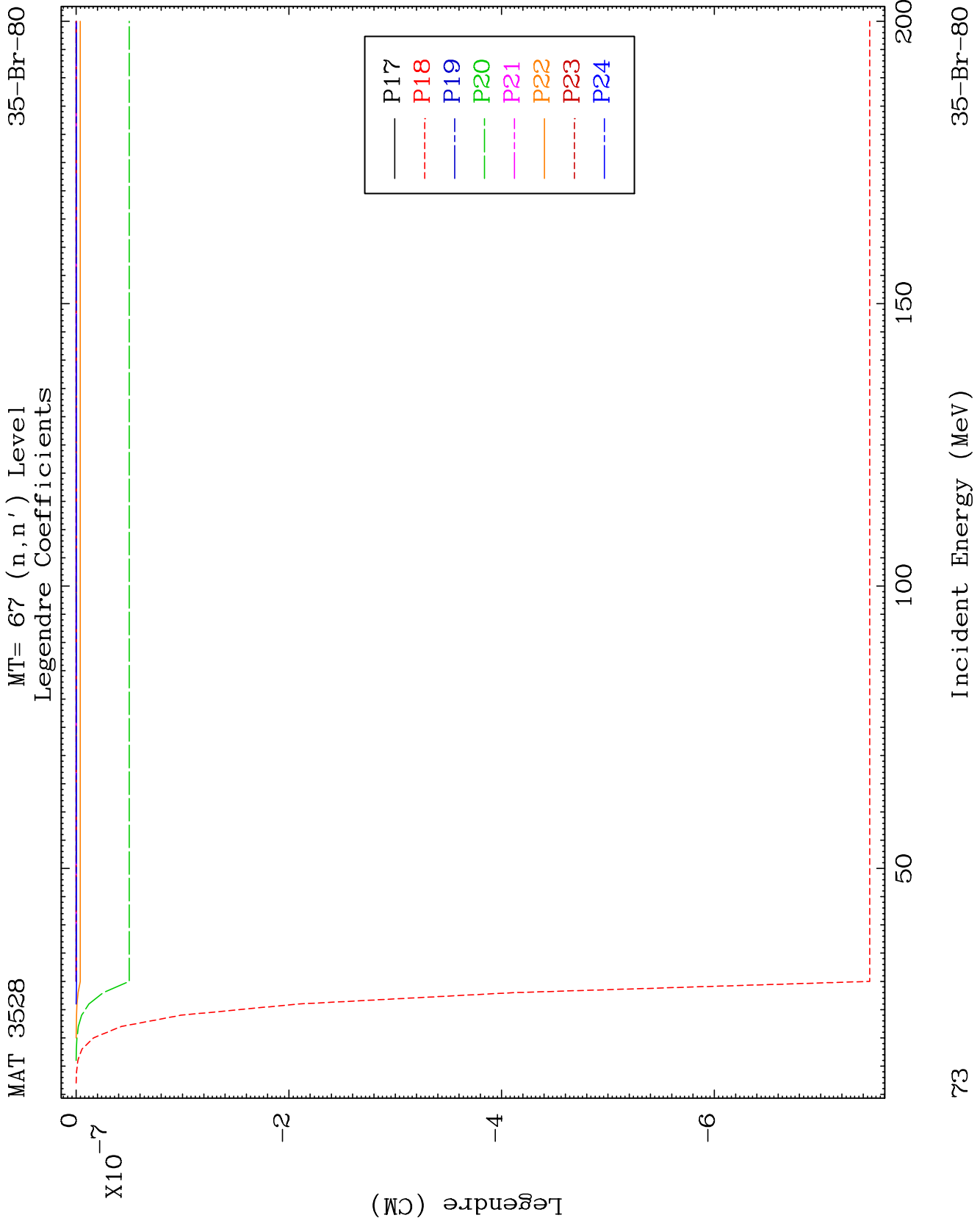
35-Br-80

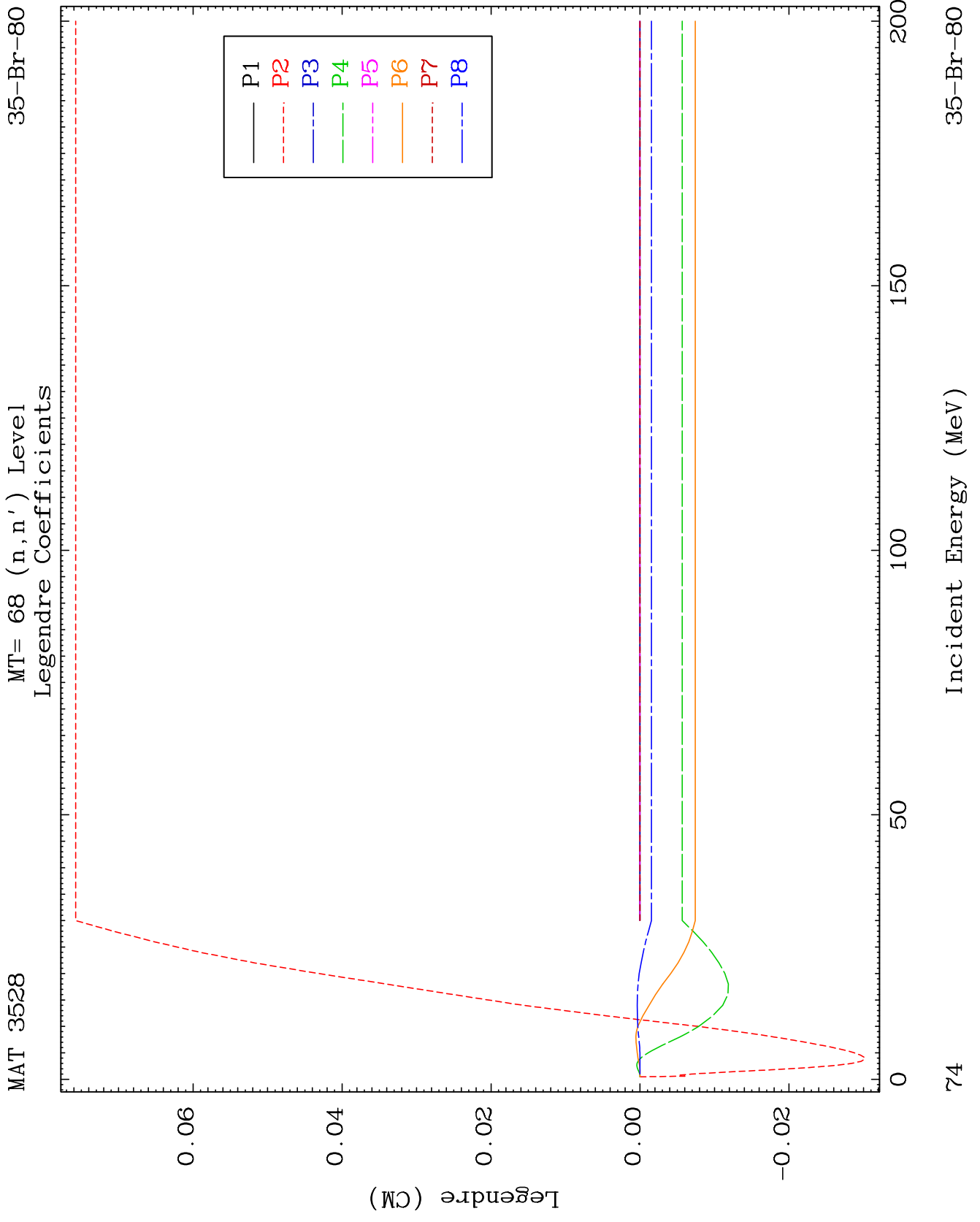


72

Incident Energy (MeV)

35-Br-80

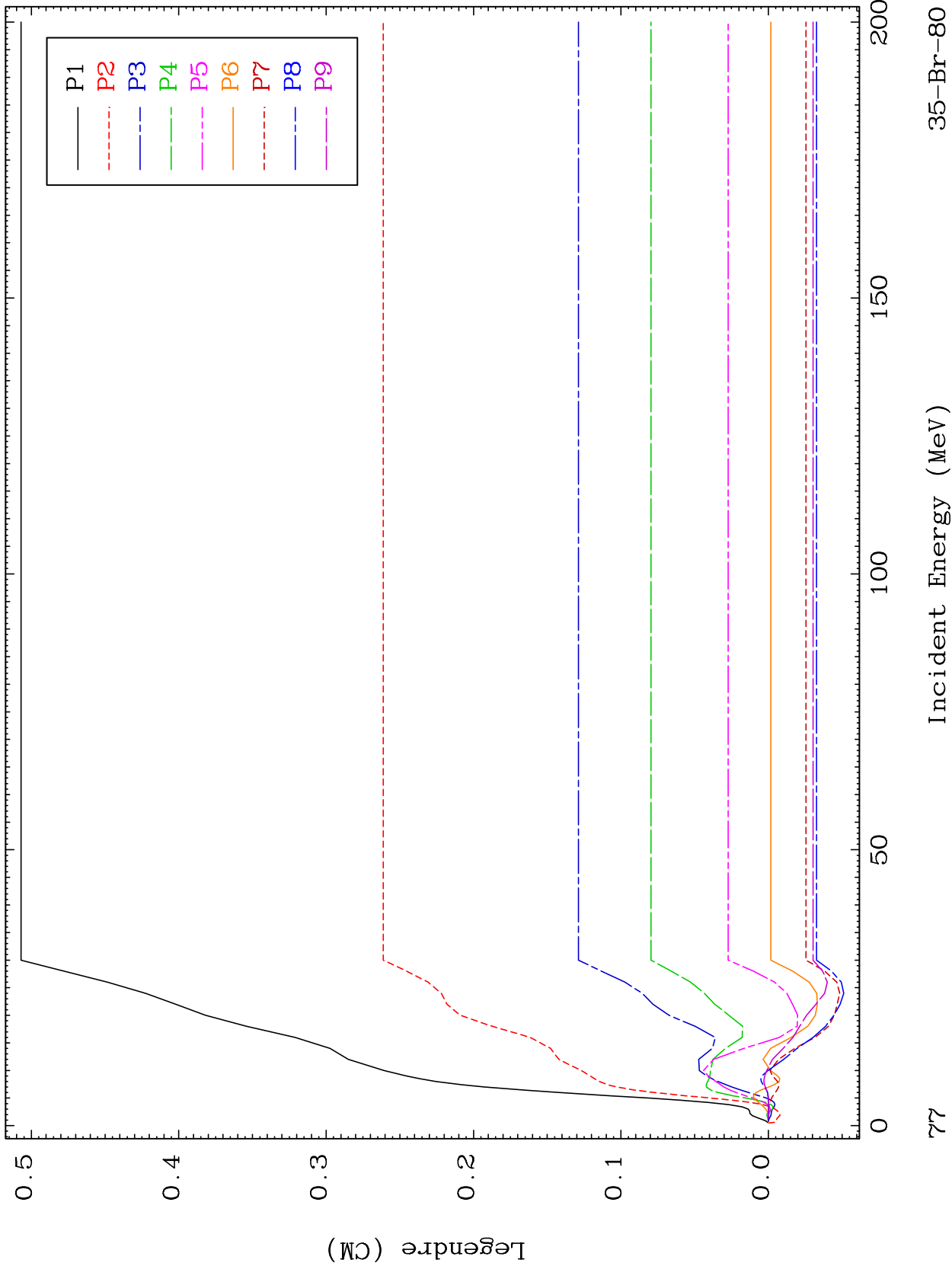




MAT 3528

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

35-Br-80



77

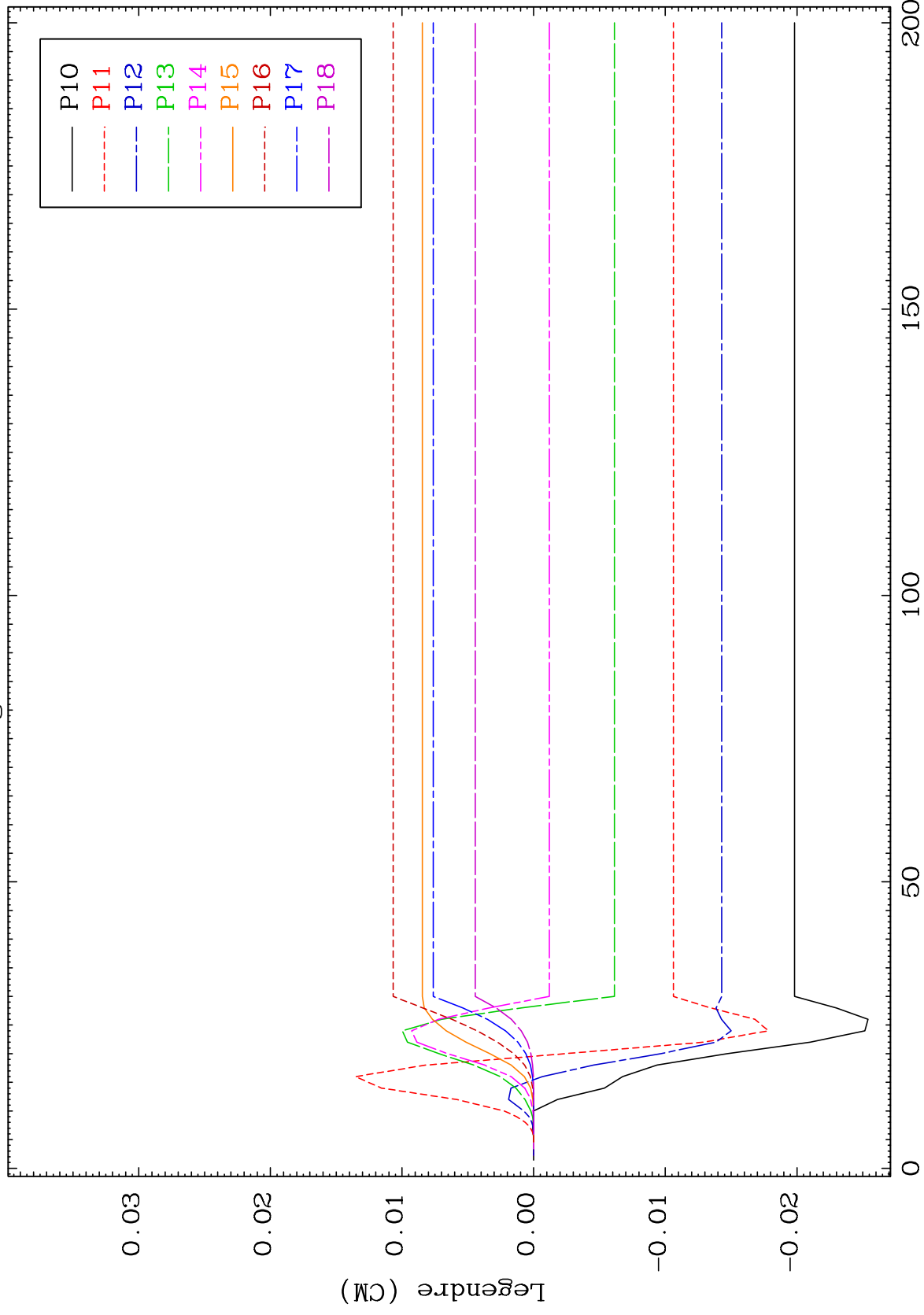
Incident Energy (MeV)

35-Br-80

MAT 3528

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

35-Br-80



78

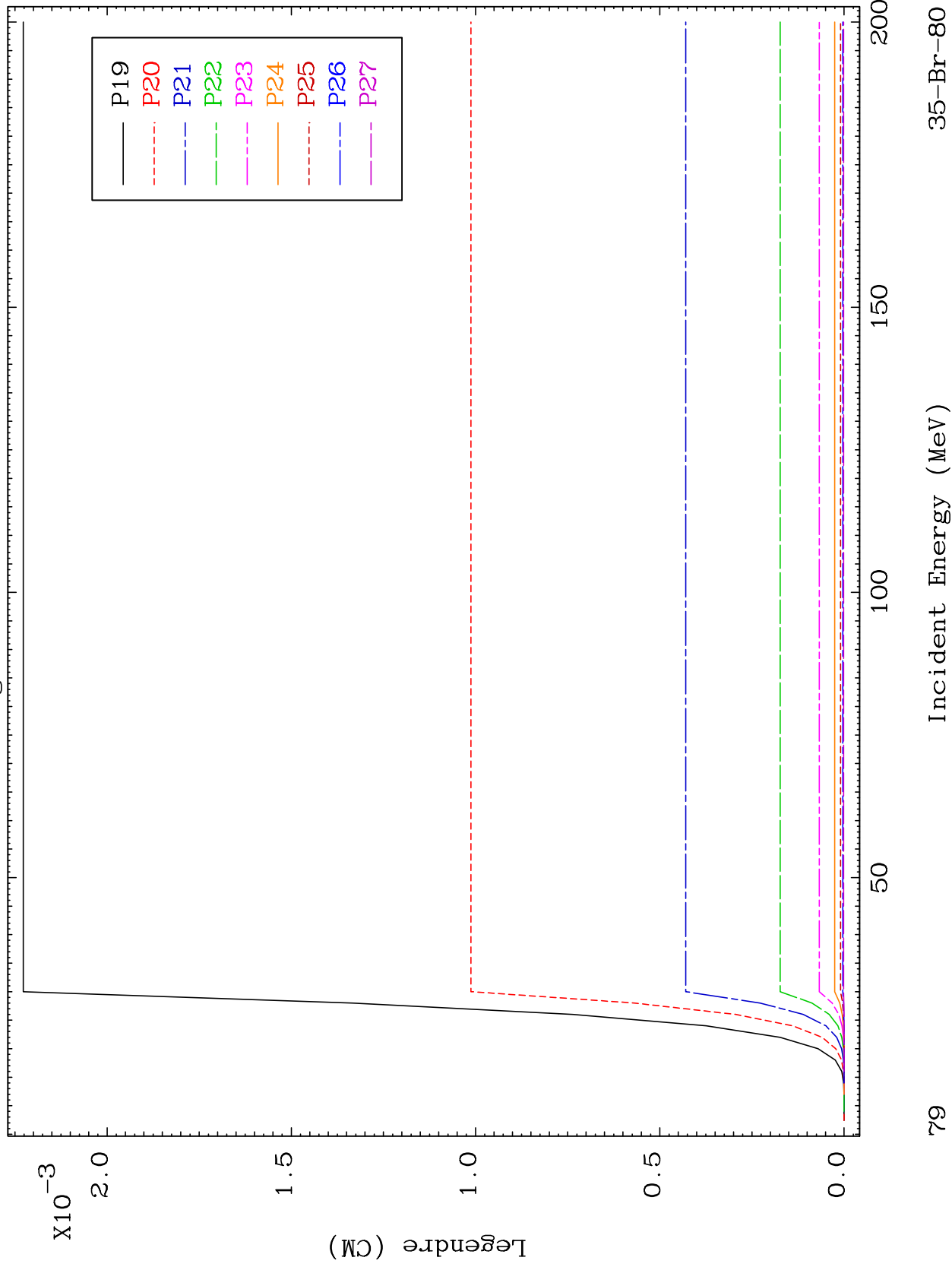
Incident Energy (MeV)

35-Br-80

MAT 3528

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

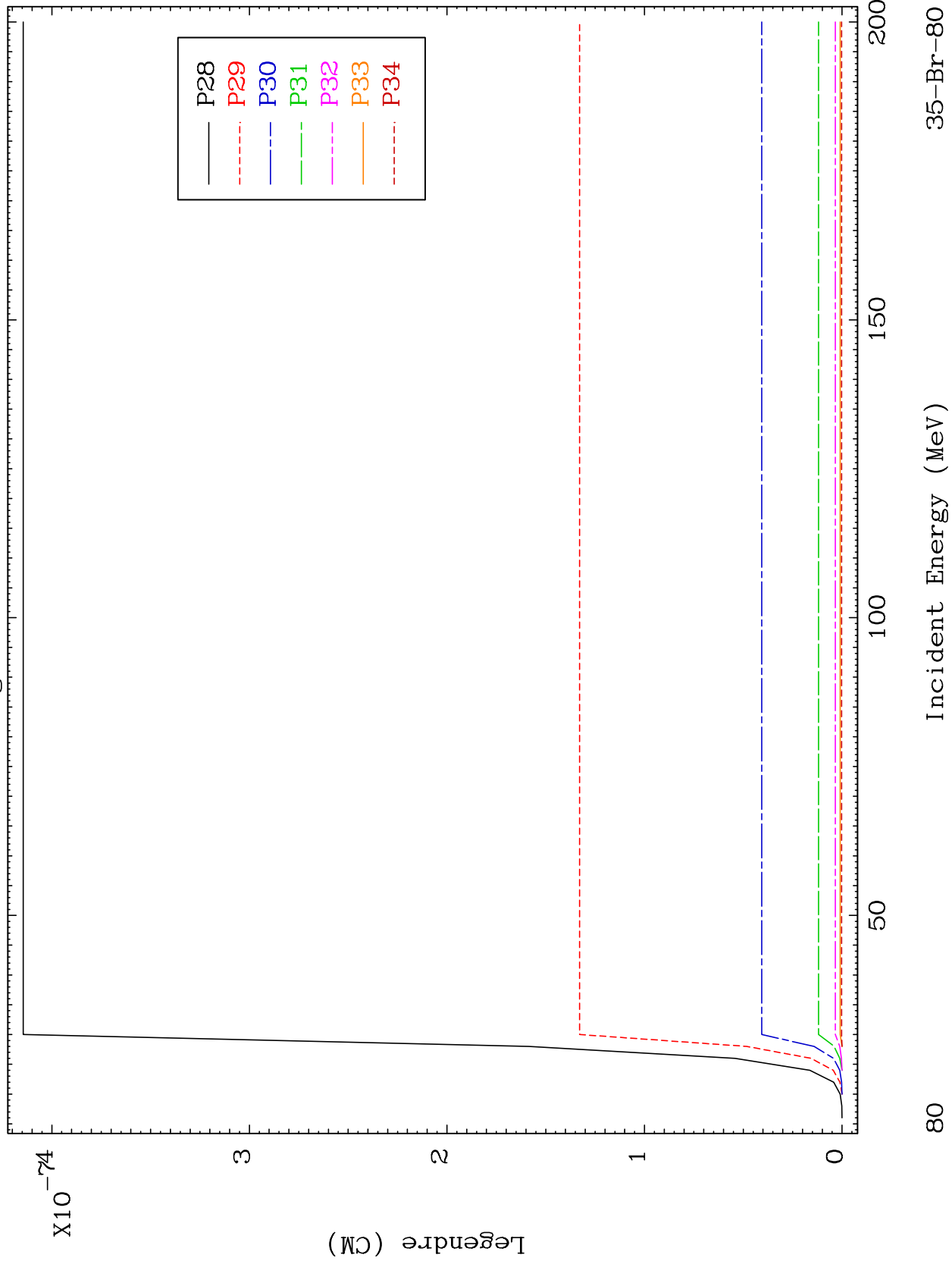
35-Br-80

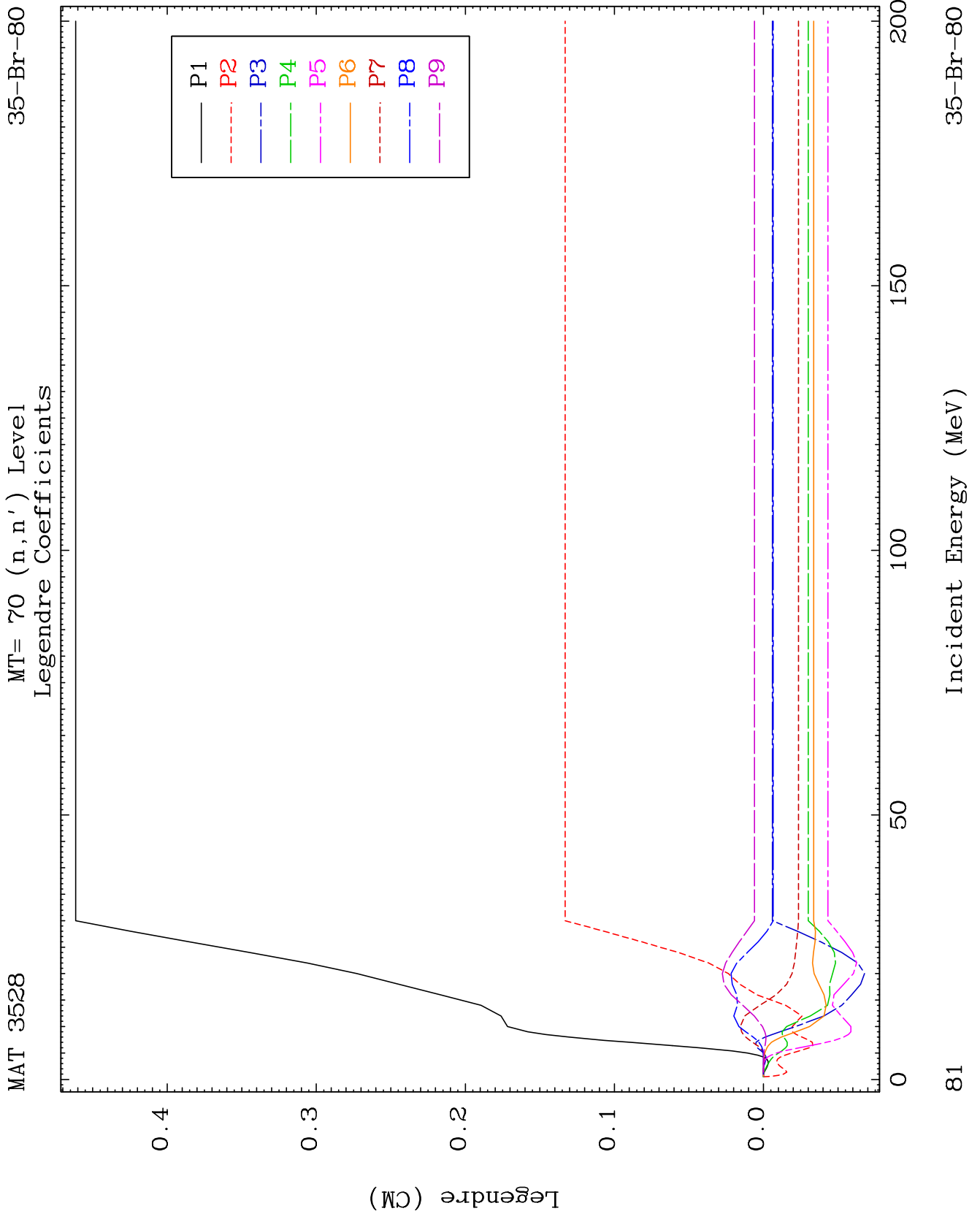


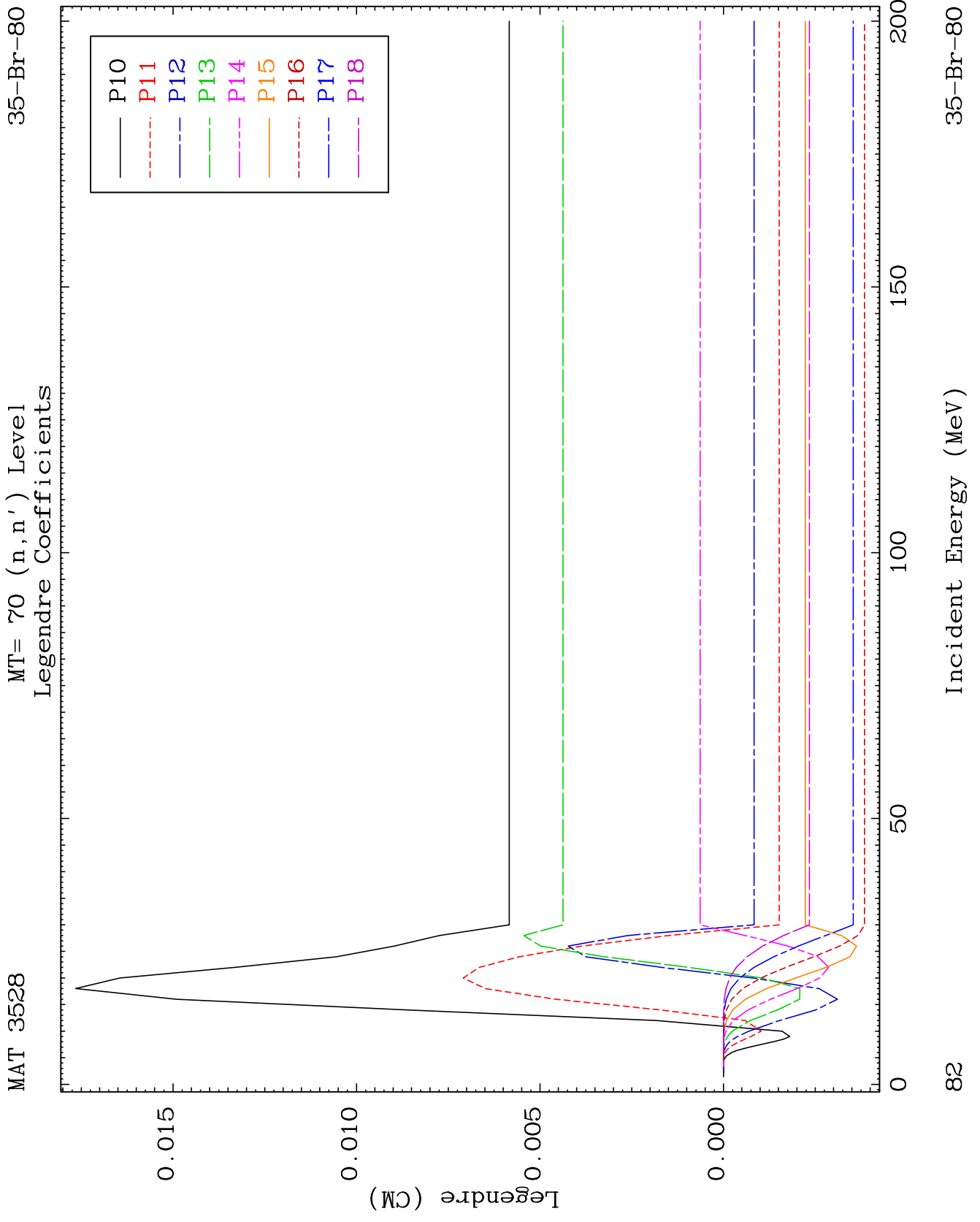
MAT 3528

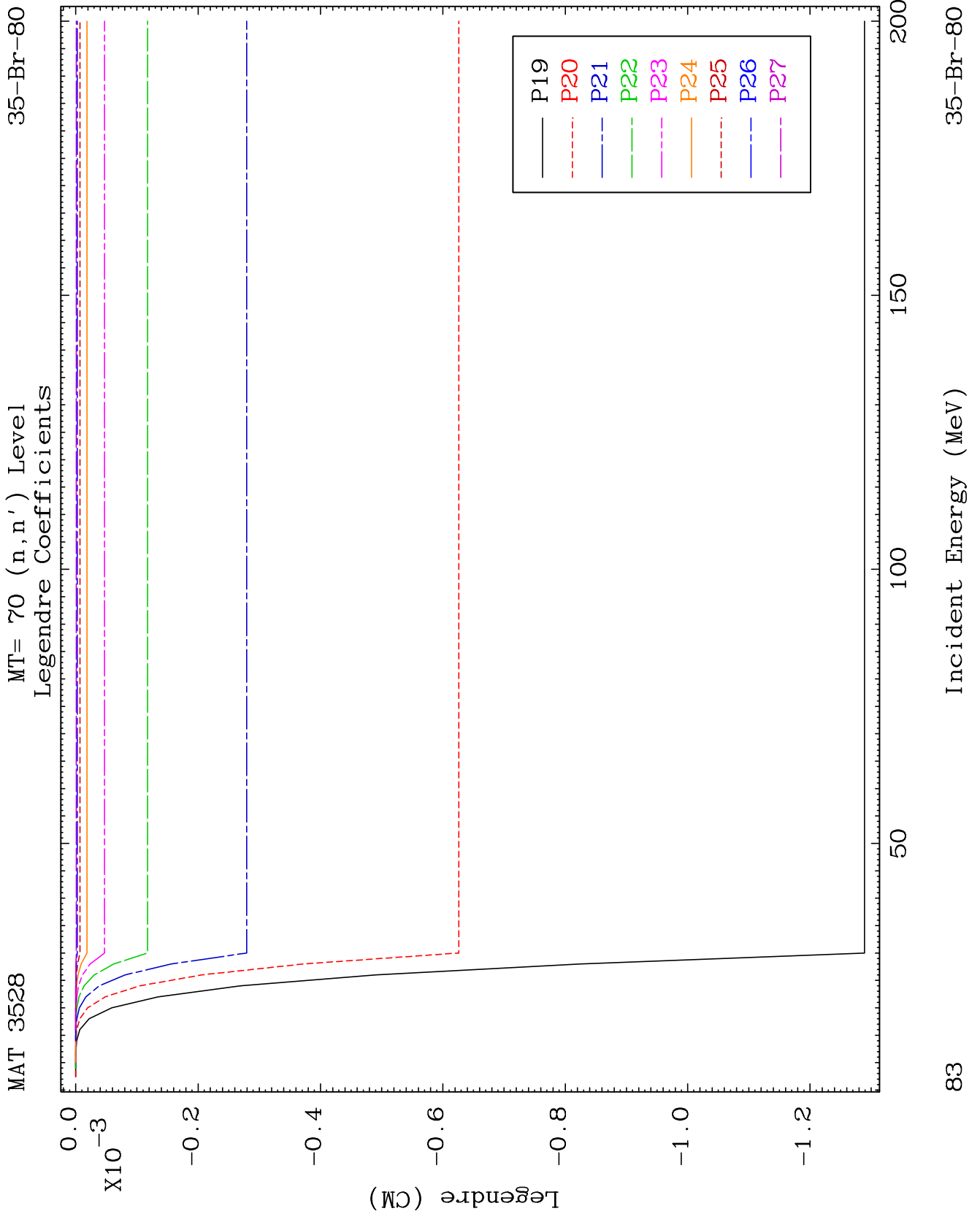
MT= 69 (n,n') Level
Legendre Coefficients

35-Br-80





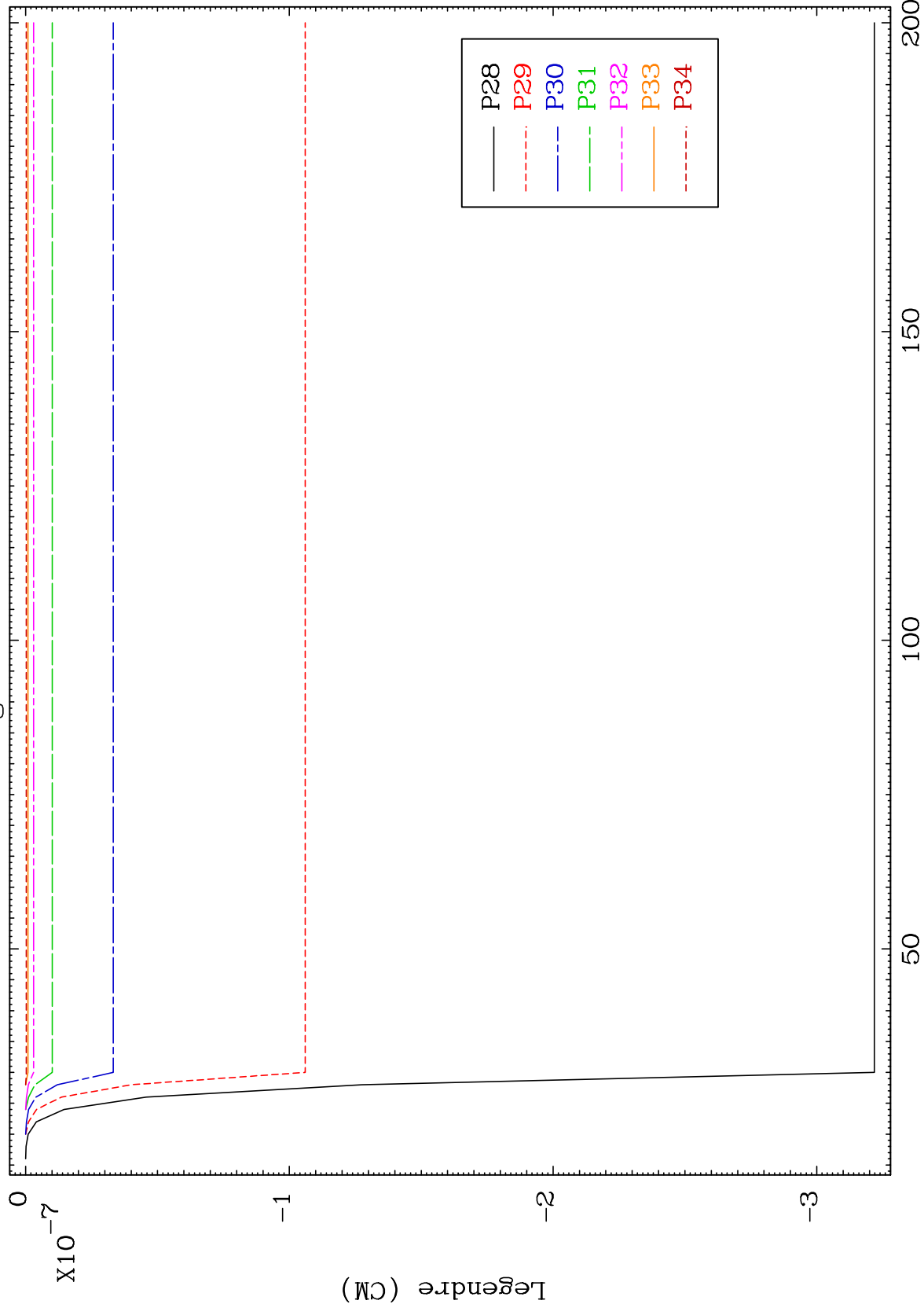




MAT 3528

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

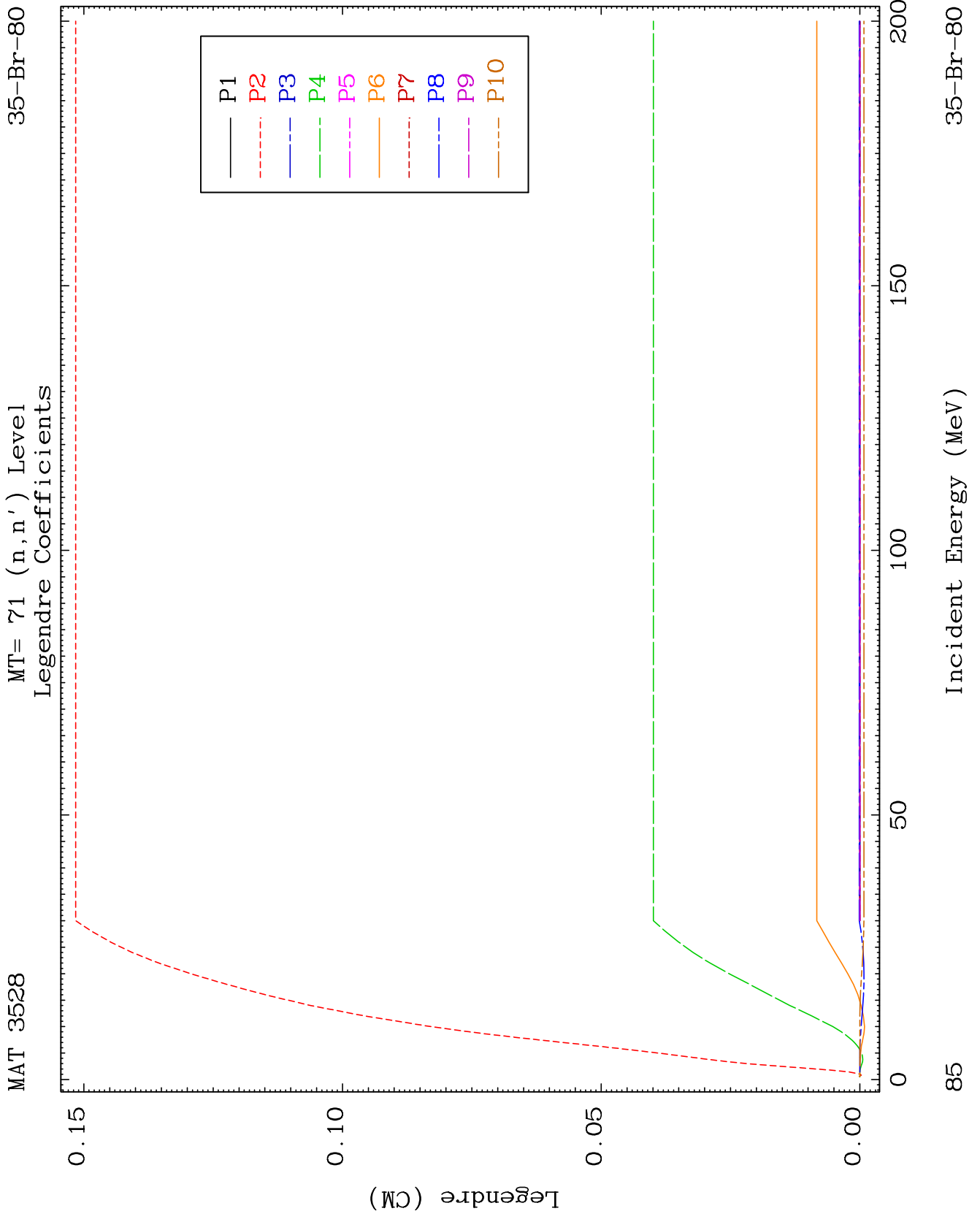
35-Br-80



84

Incident Energy (MeV)

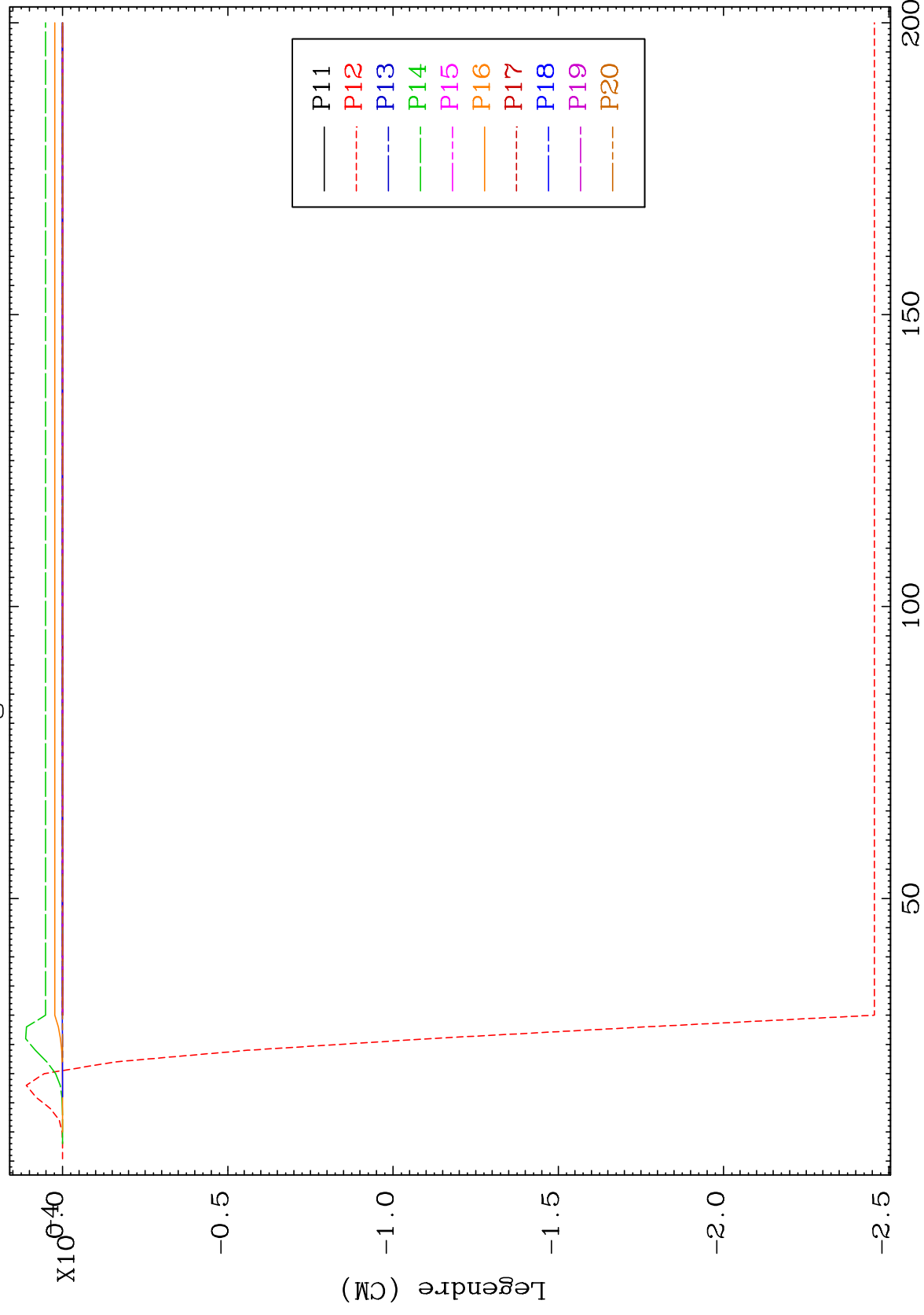
35-Br-80



MAT 3528

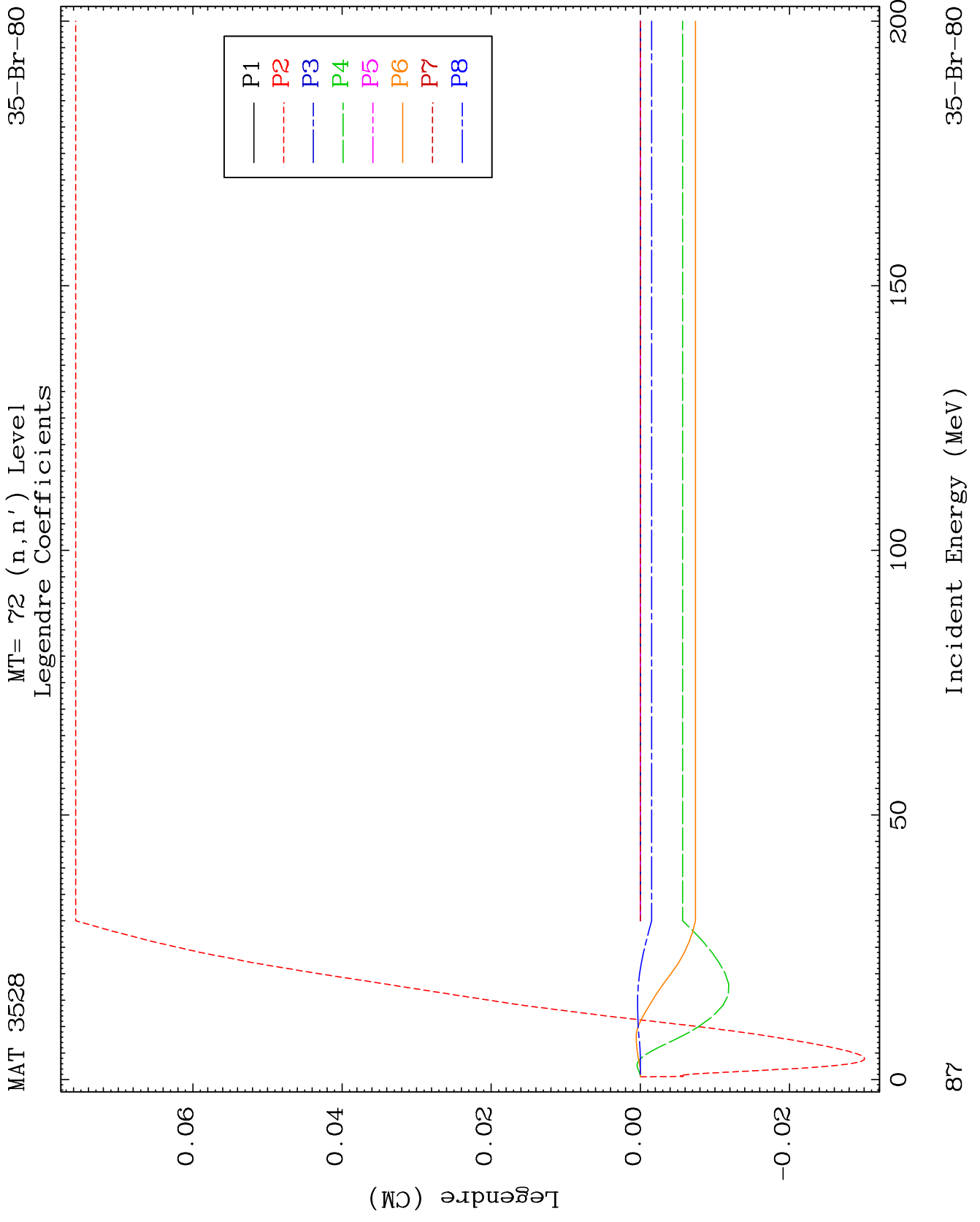
MT= 71 (n,n') Level
Legendre Coefficients

35-Br-80



86

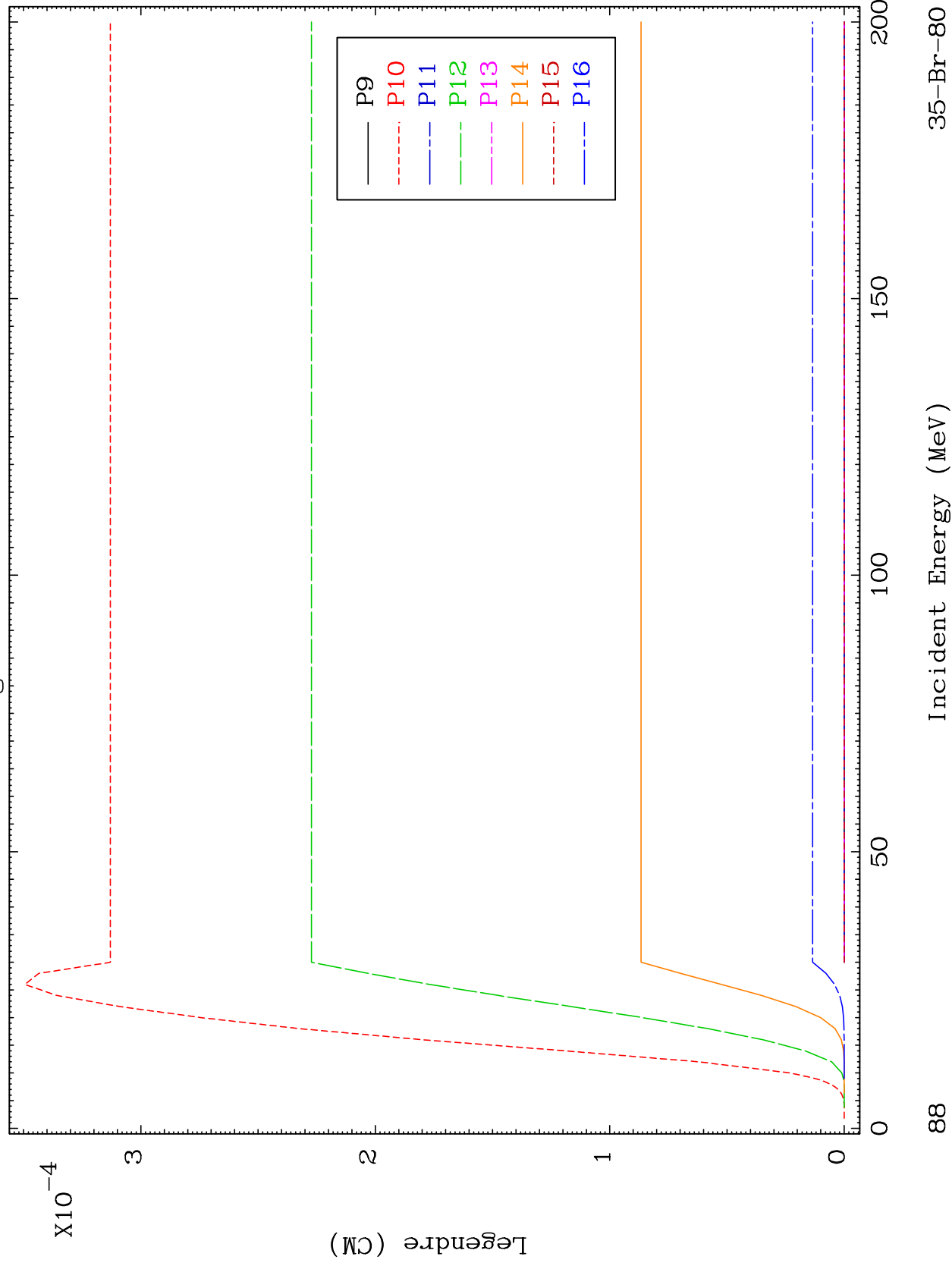
35-Br-80



MAT 3528

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

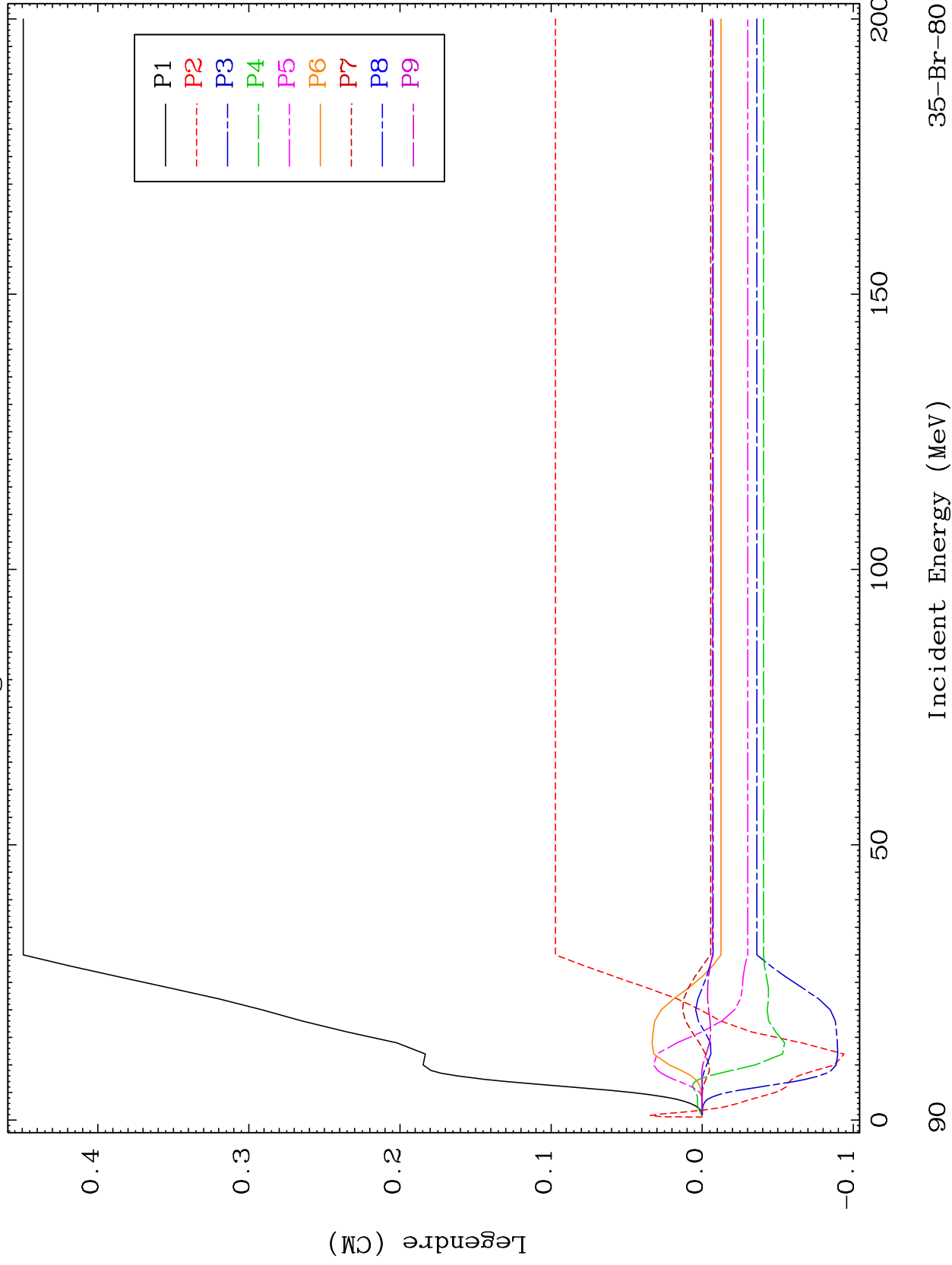
35-Br-80



MAT 3528

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

35-Br-80



35-Br-80

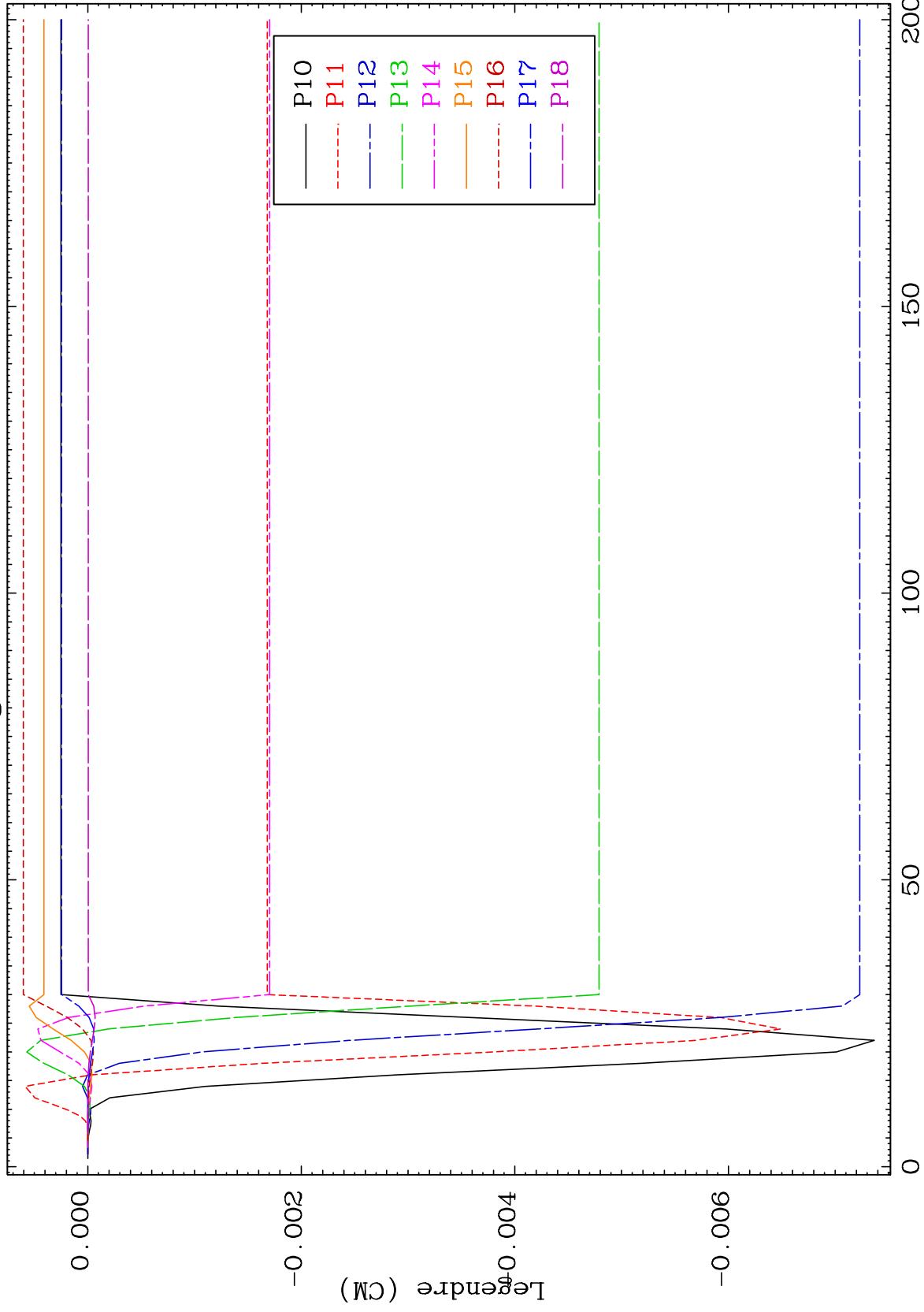
Incident Energy (MeV)

90

MAT 3528

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

35-Br-80



91

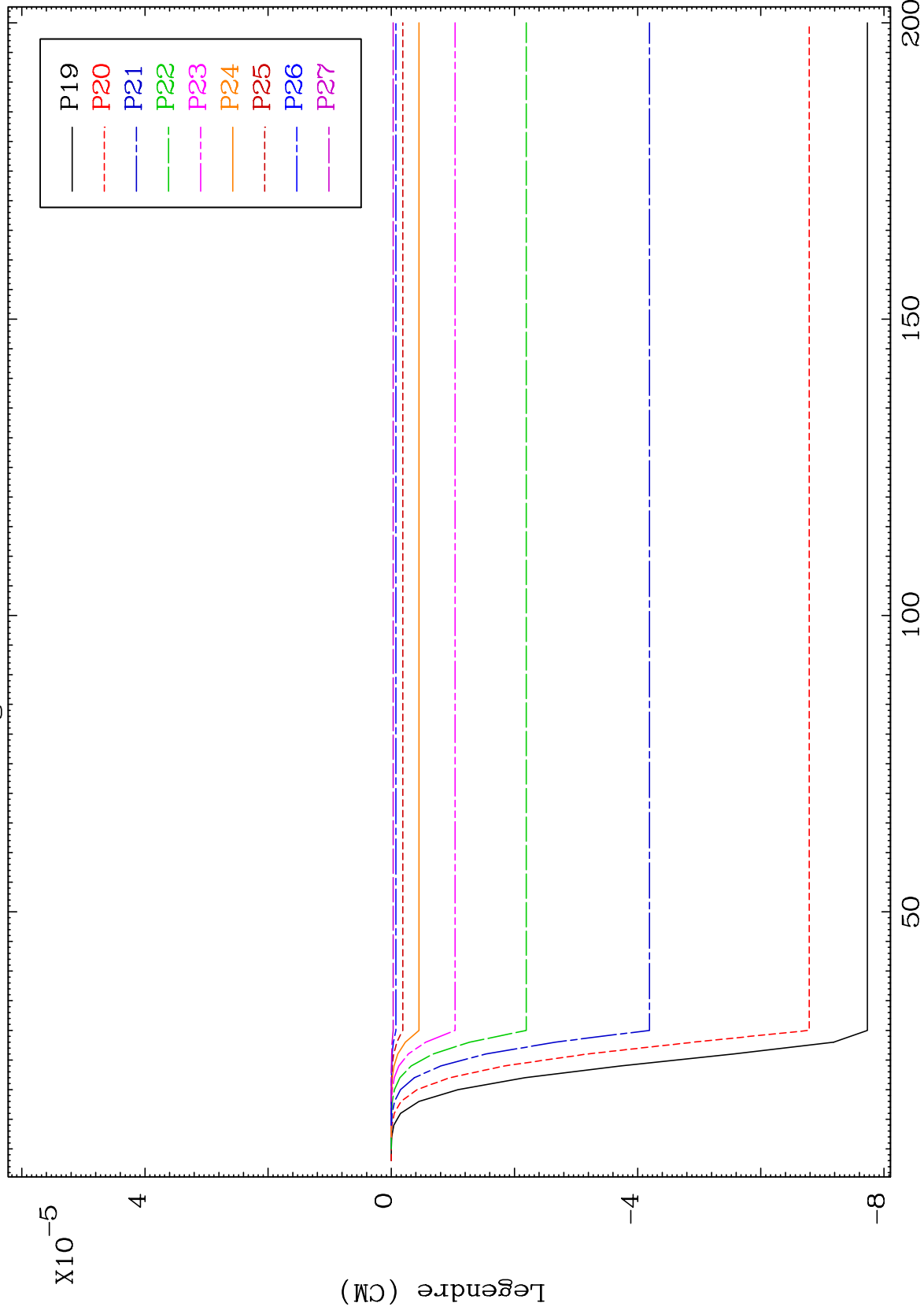
Incident Energy (MeV)

35-Br-80

MAT 3528

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

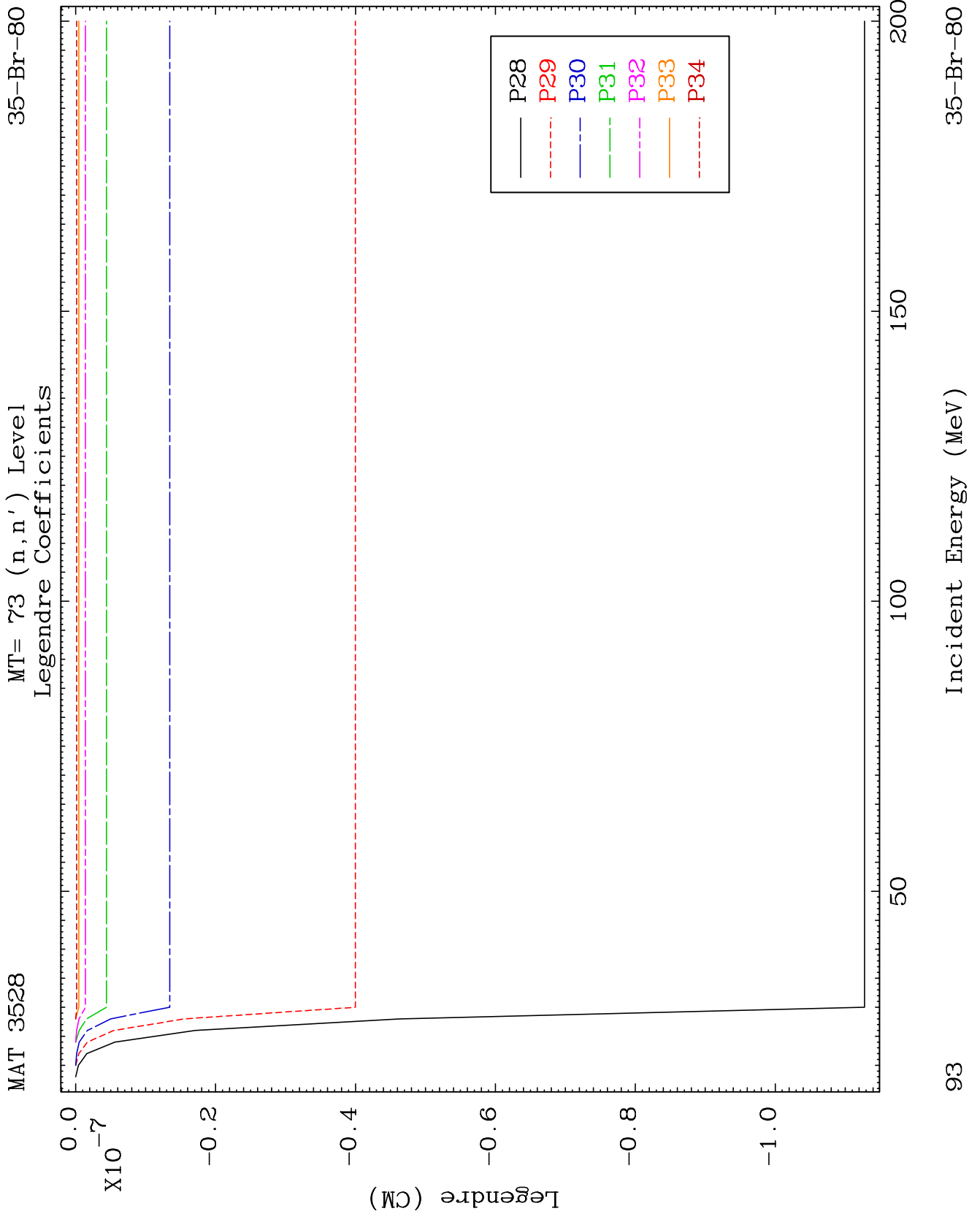
35-Br-80

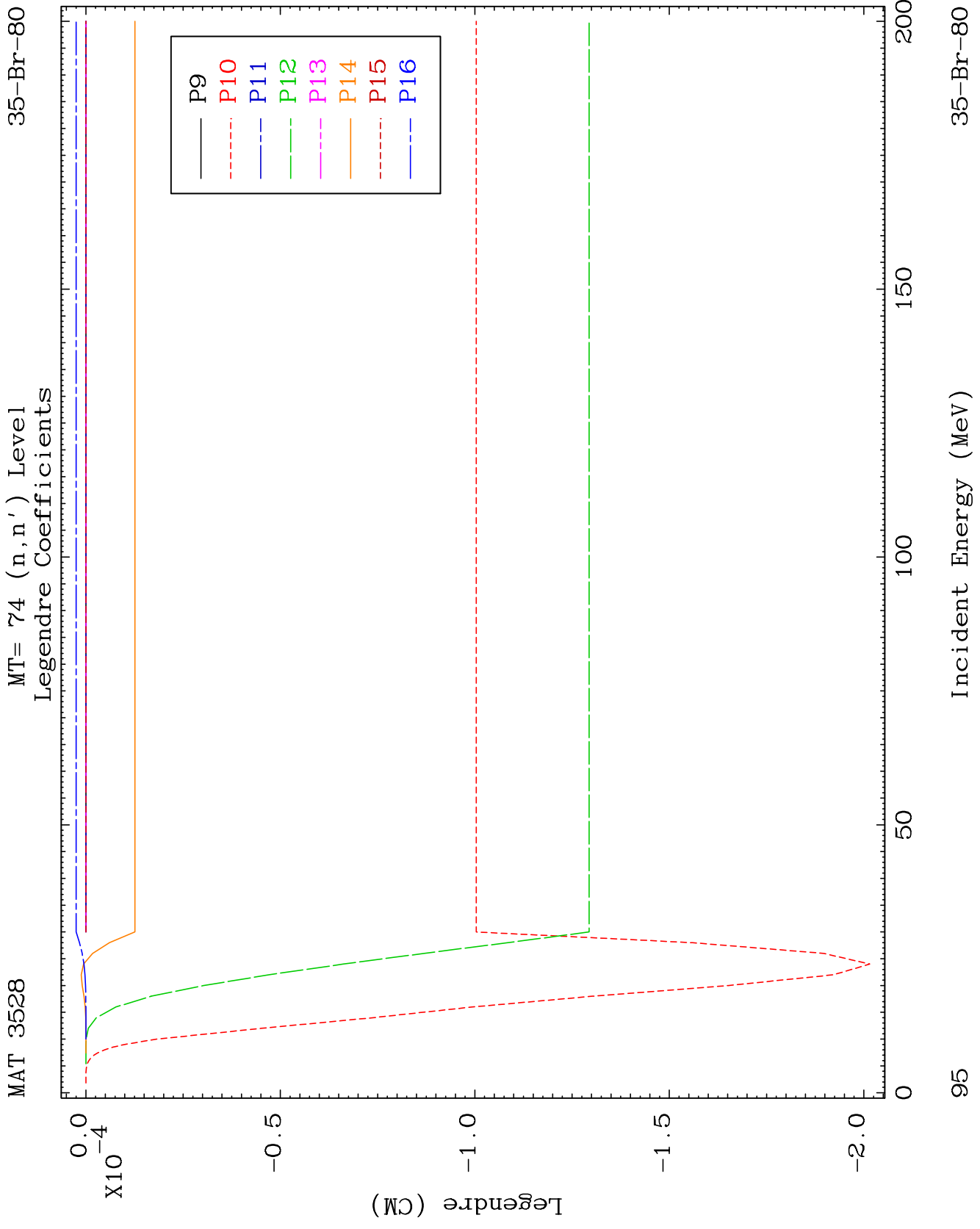


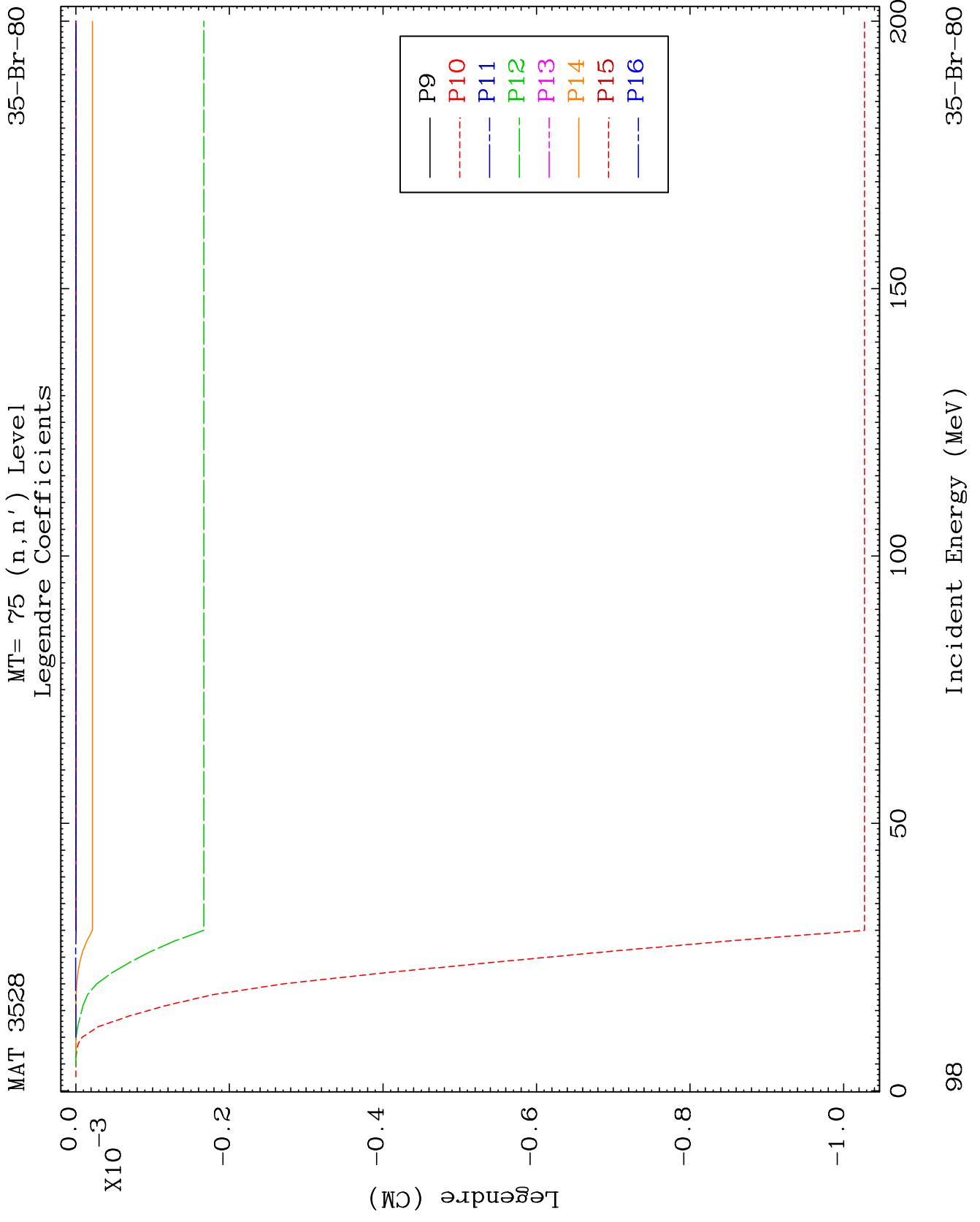
92

Incident Energy (MeV)

35-Br-80



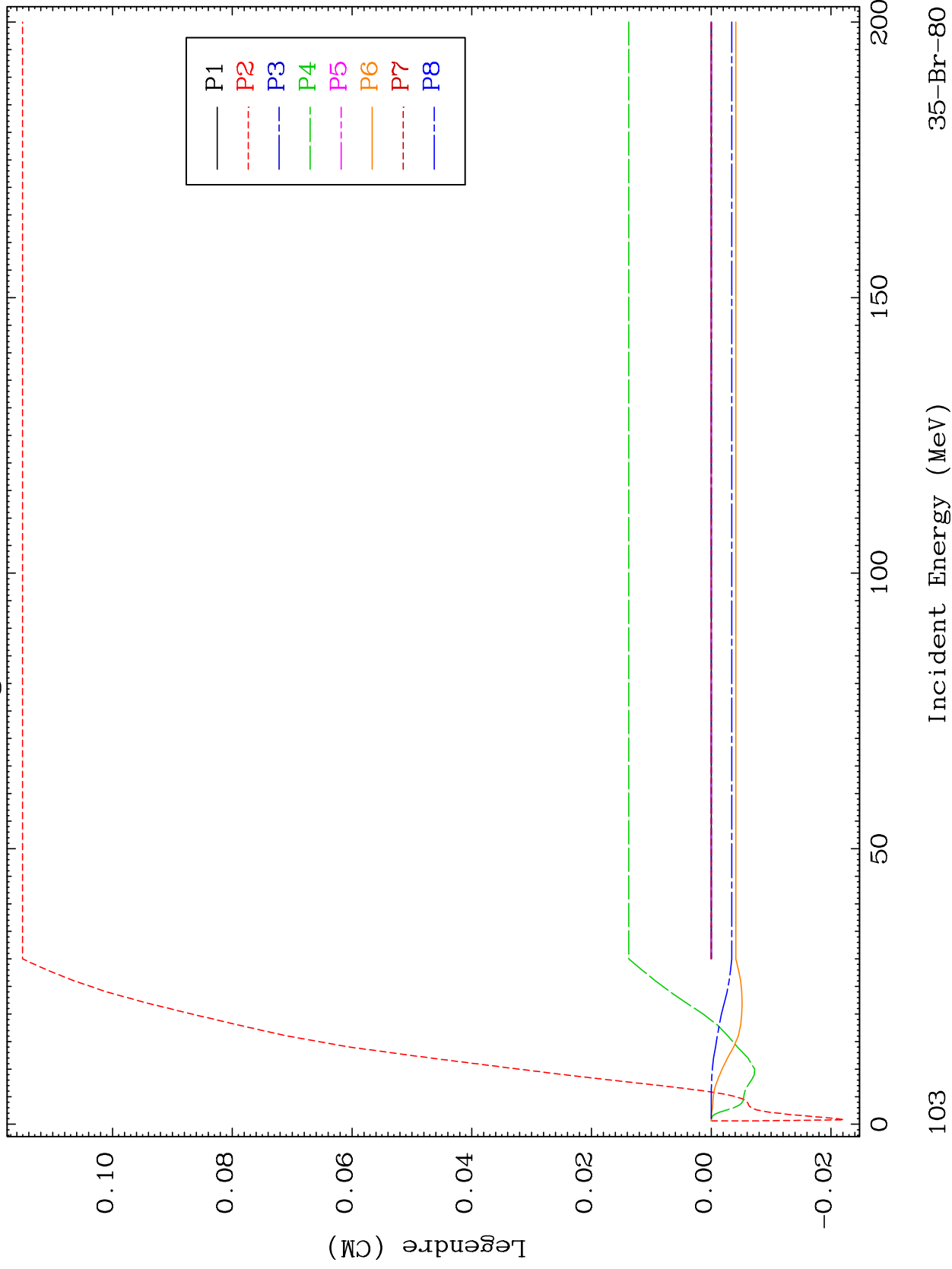


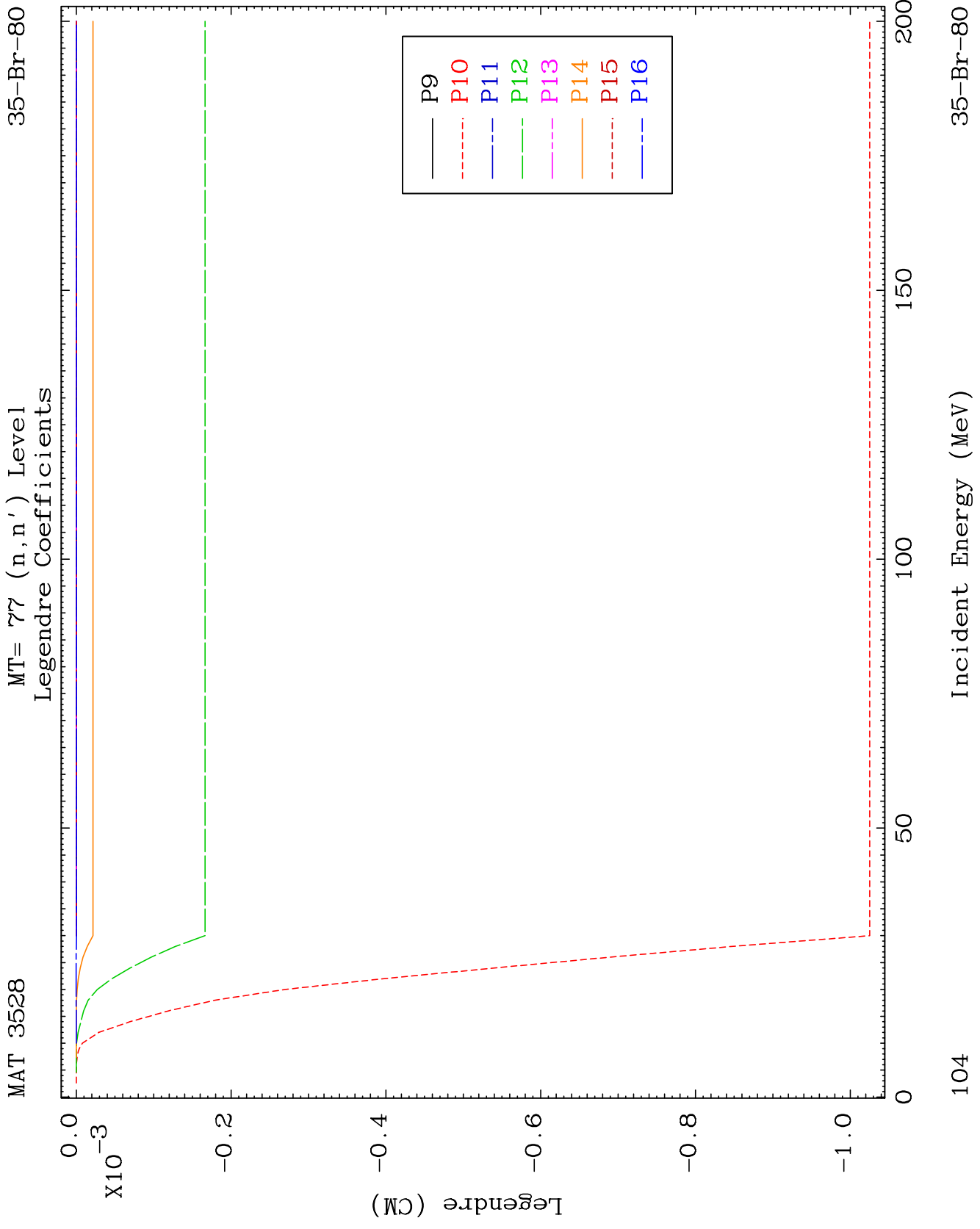


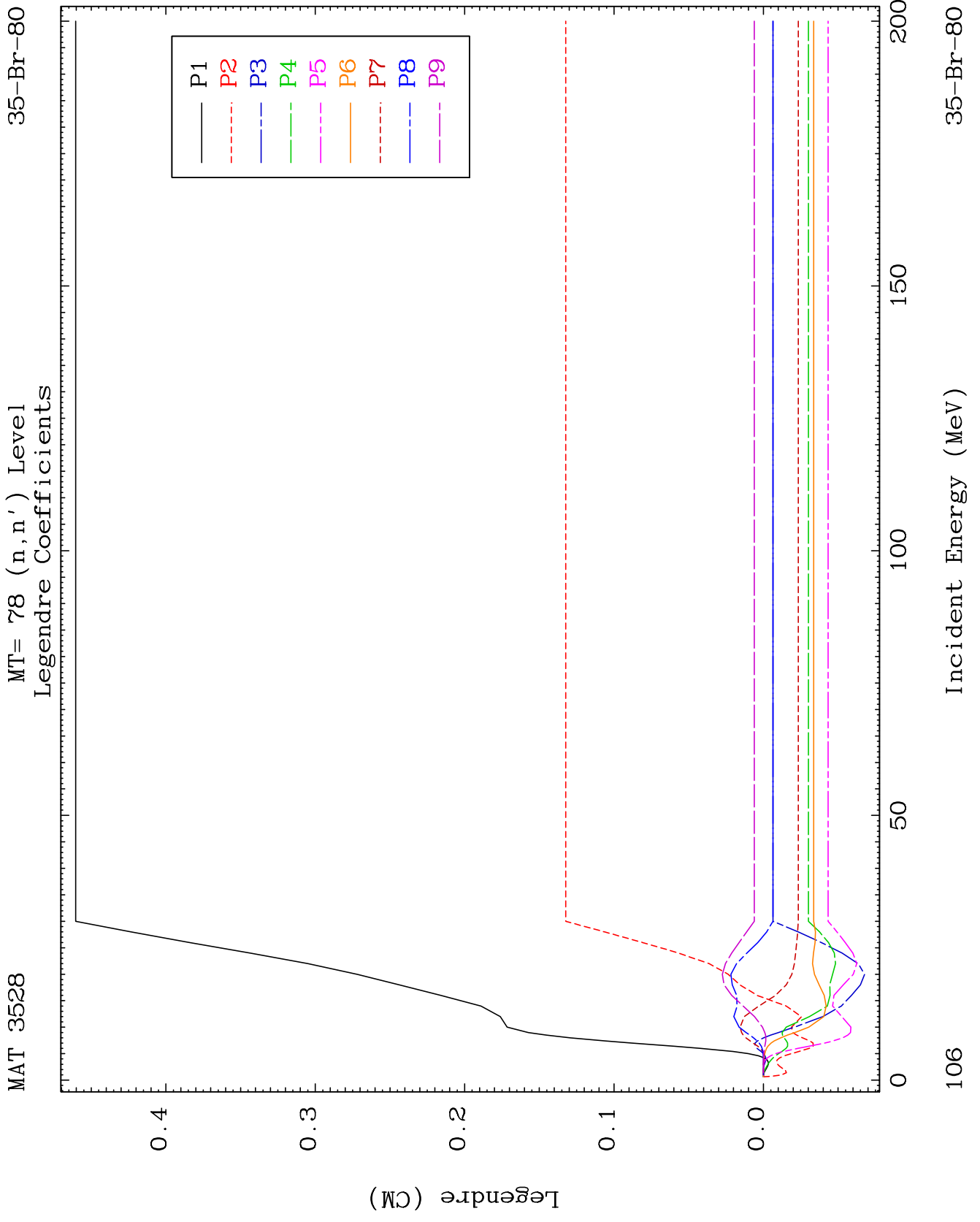
MAT 3528

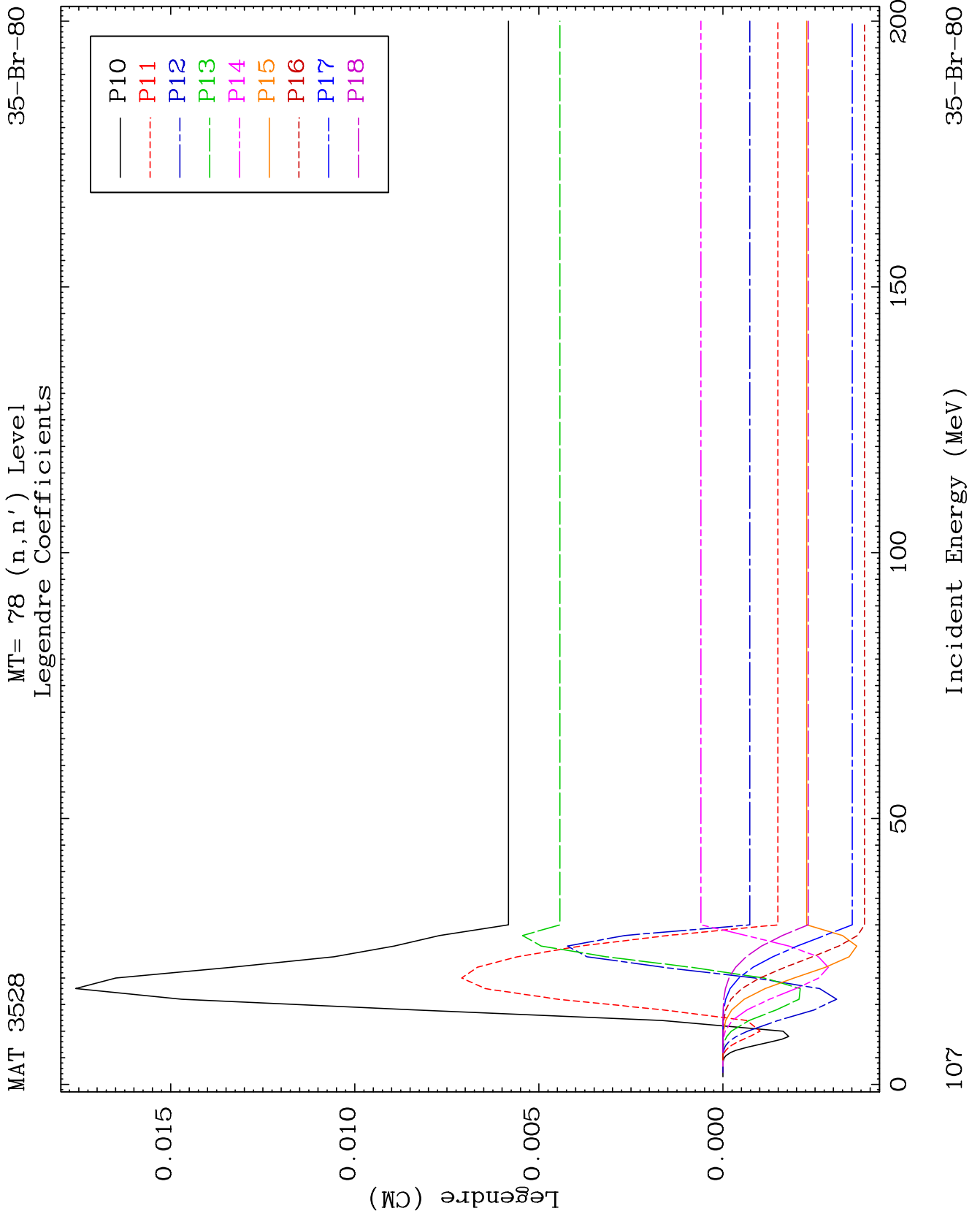
MT= 77 (n,n') Level
Legendre Coefficients

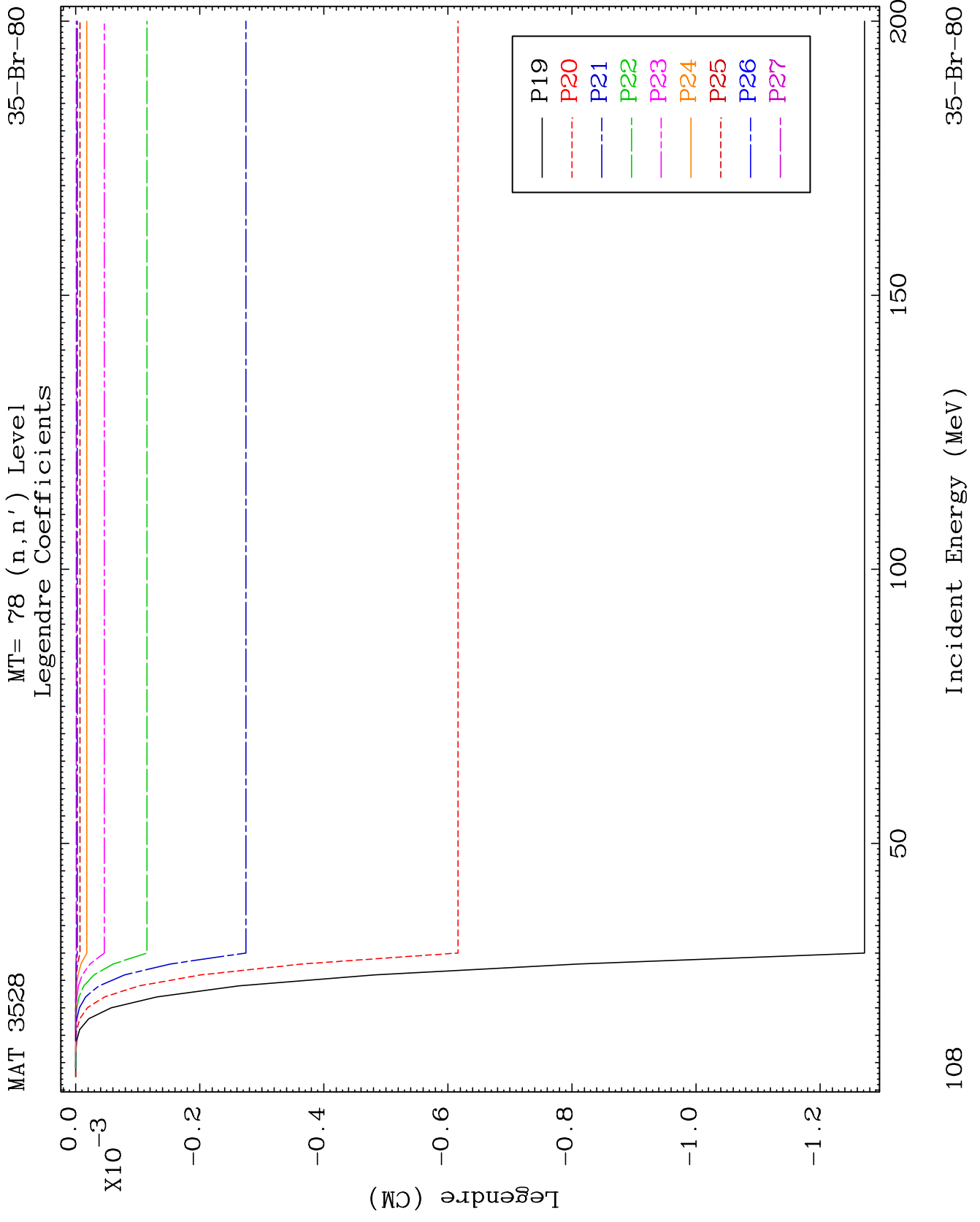
35-Br-80

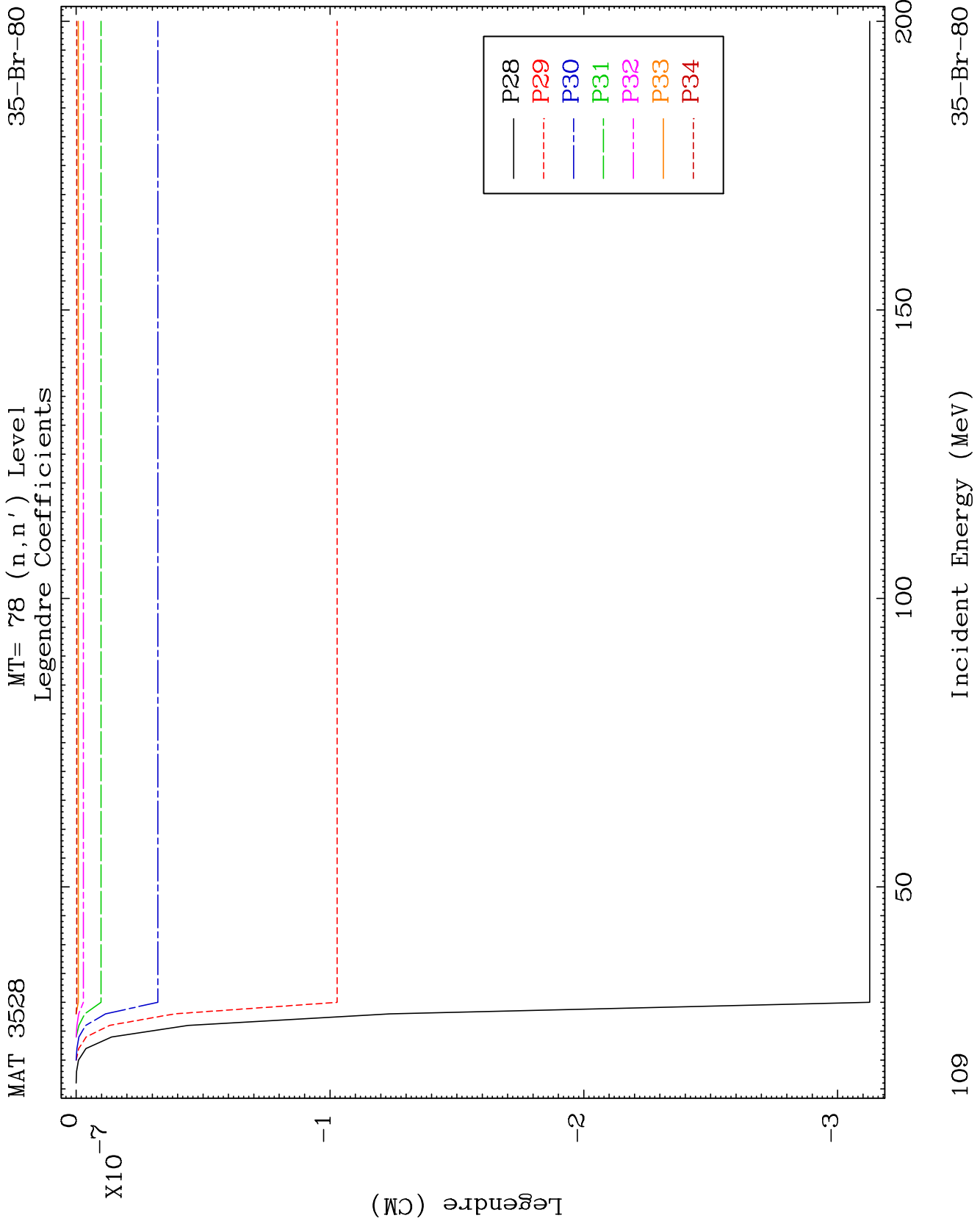








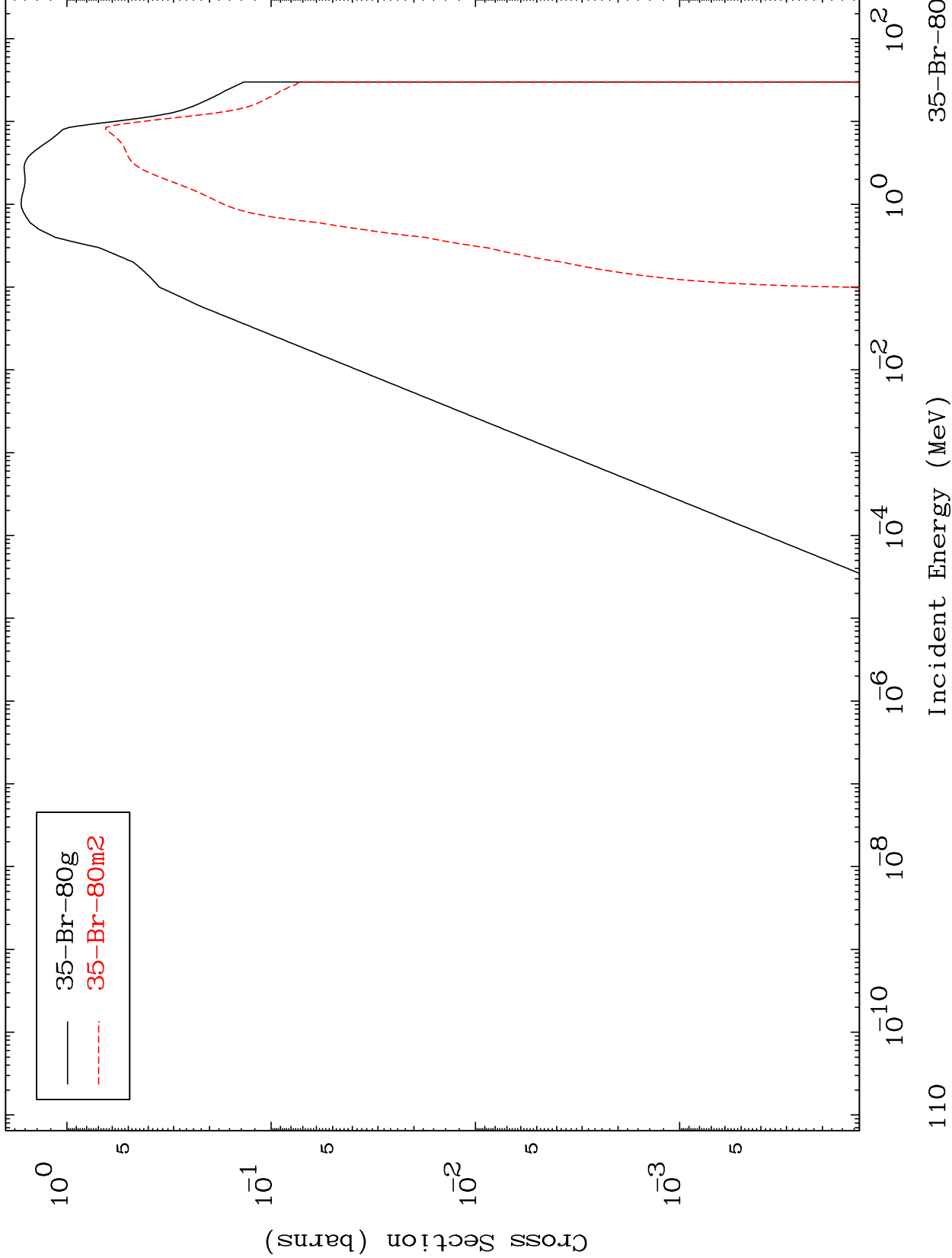




MAT 3528

Inelastic
Radionuclide Production Cross Section

³⁵Br-80



110

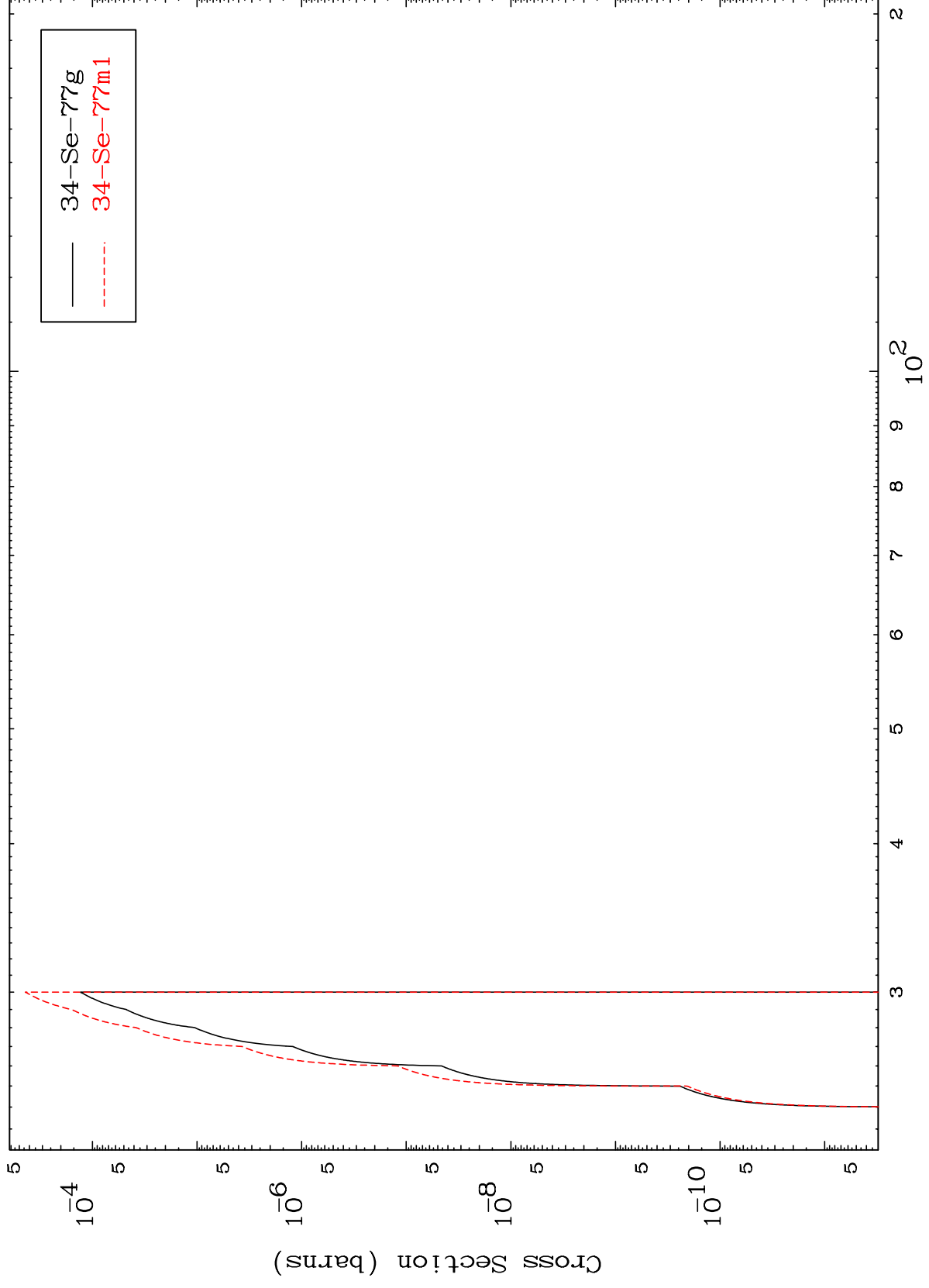
³⁵Br-80

MAT 3528

(n,2n) d

35-Br-80

Radionuclide Production Cross Section



34-Se-77g
34-Se-77m1

111

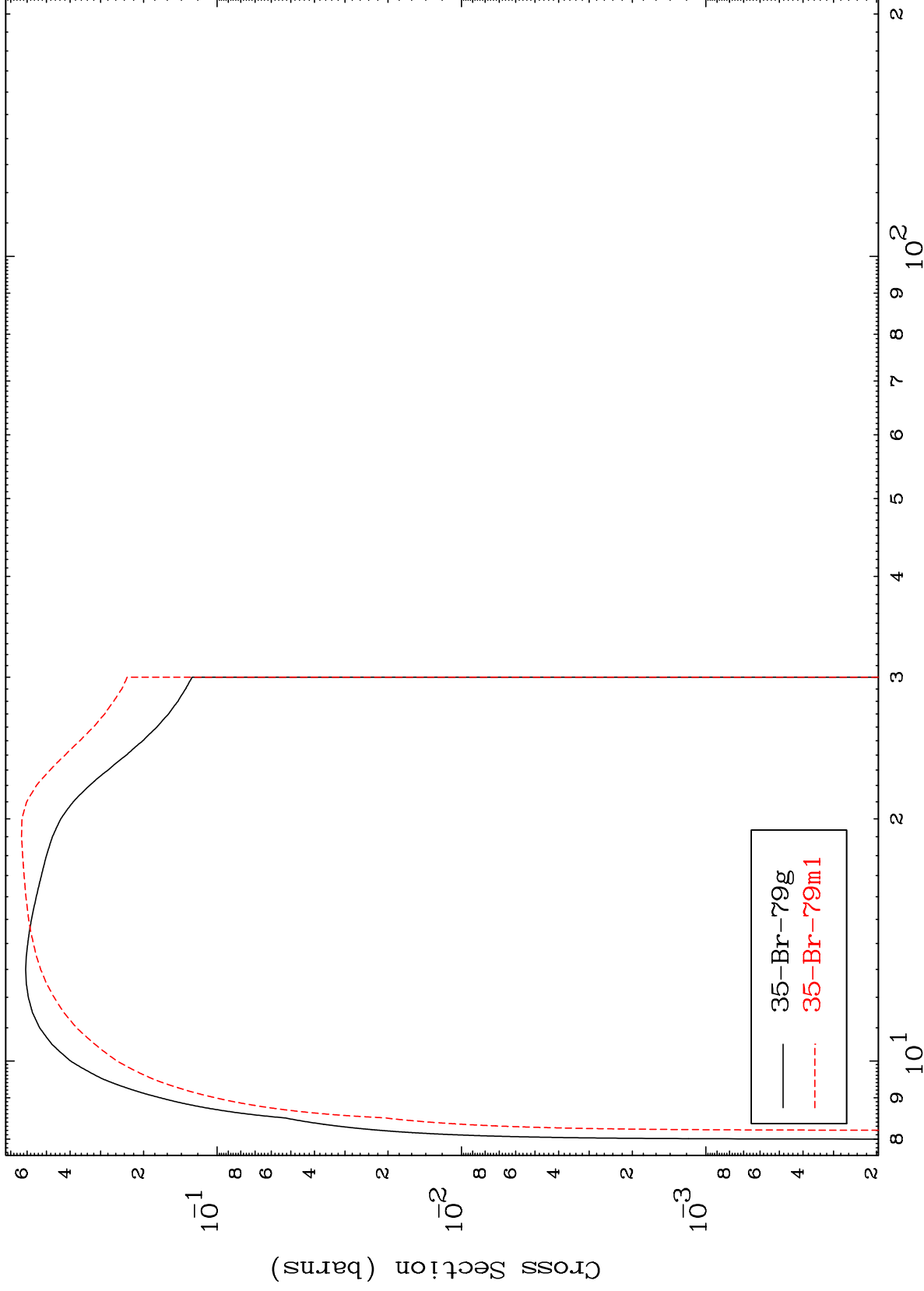
Incident Energy (MeV)

35-Br-80

MAT 3528

³⁵Br-80

(n,2n)
Radionuclide Production Cross Section



112

Incident Energy (MeV)

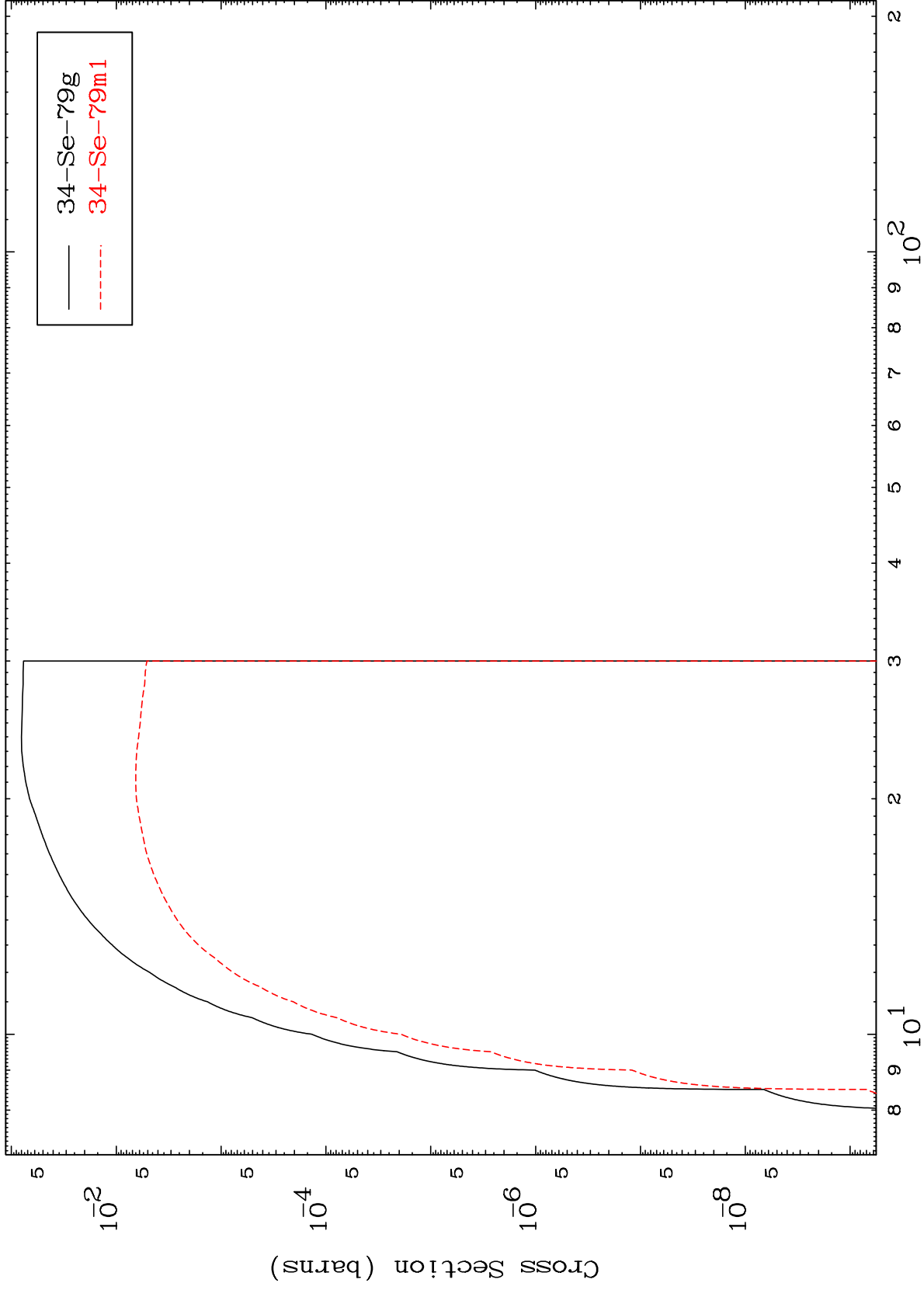
³⁵Br-80

MAT 3528

(n, n') p

$^{35}\text{Br-80}$

Radionuclide Production Cross Section

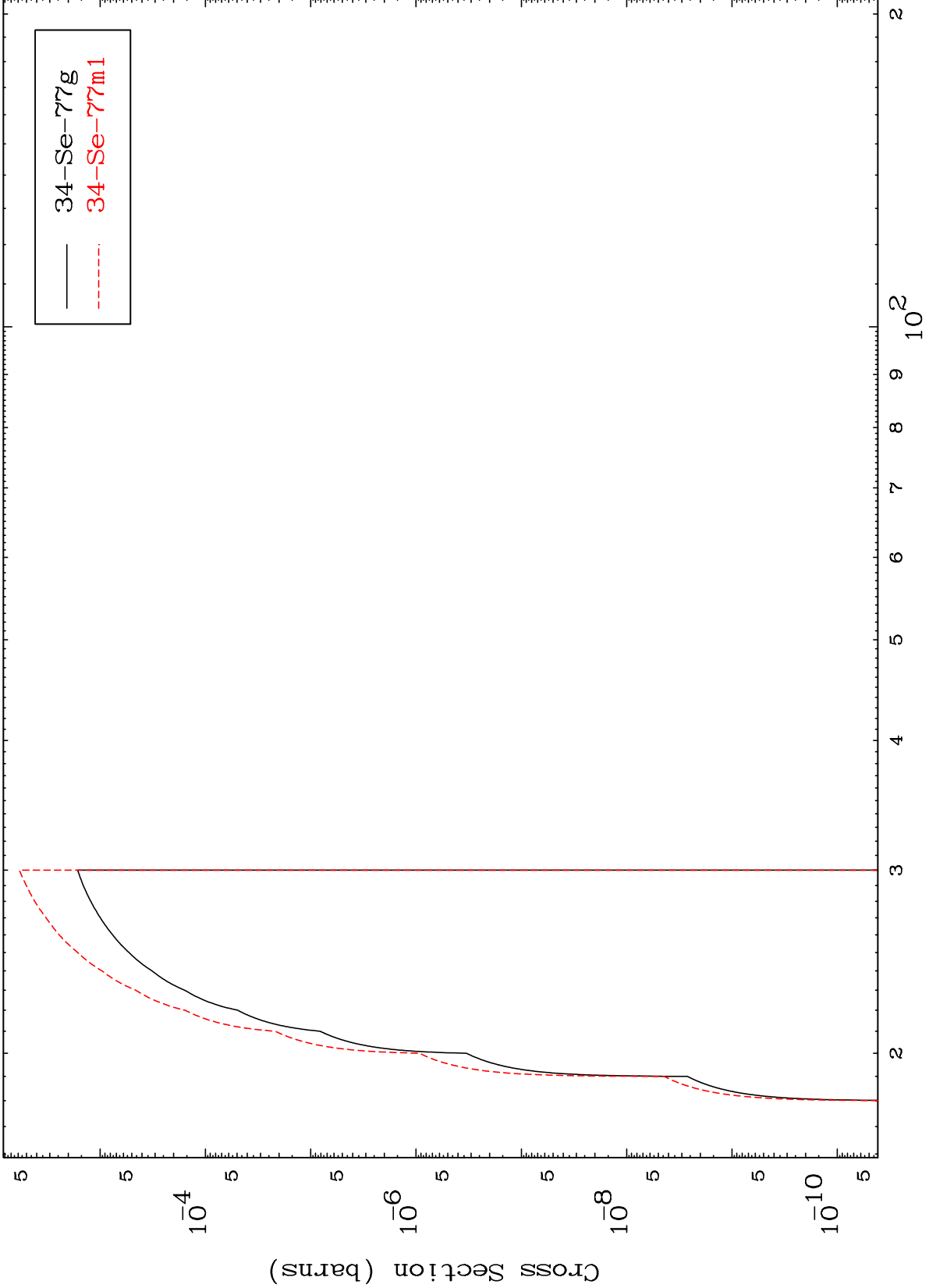


113

Incident Energy (MeV)

$^{35}\text{Br-80}$

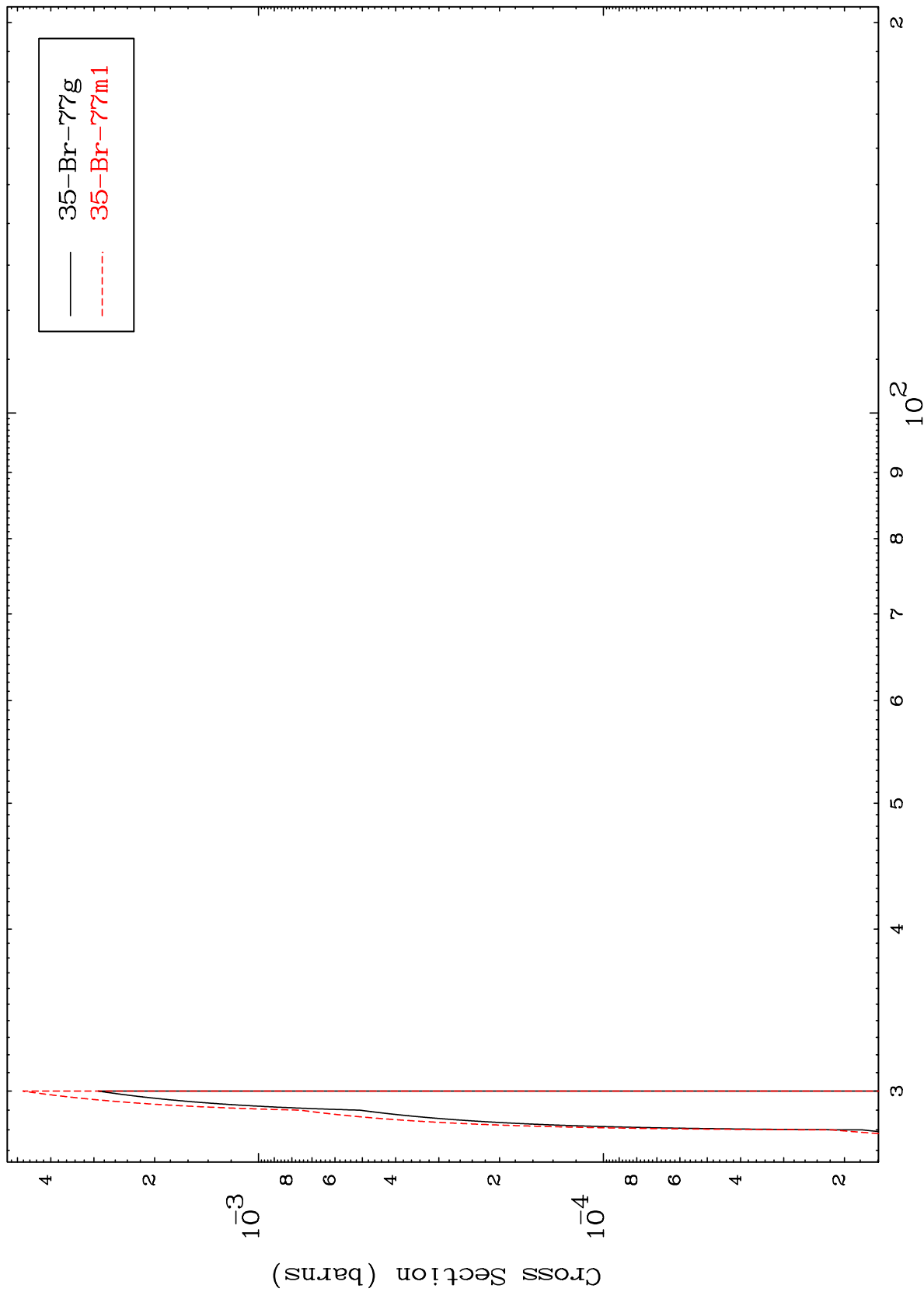
Radionuclide Production Cross Section



MAT 3528

35-Br-80

(n,4n)
Radionuclide Production Cross Section

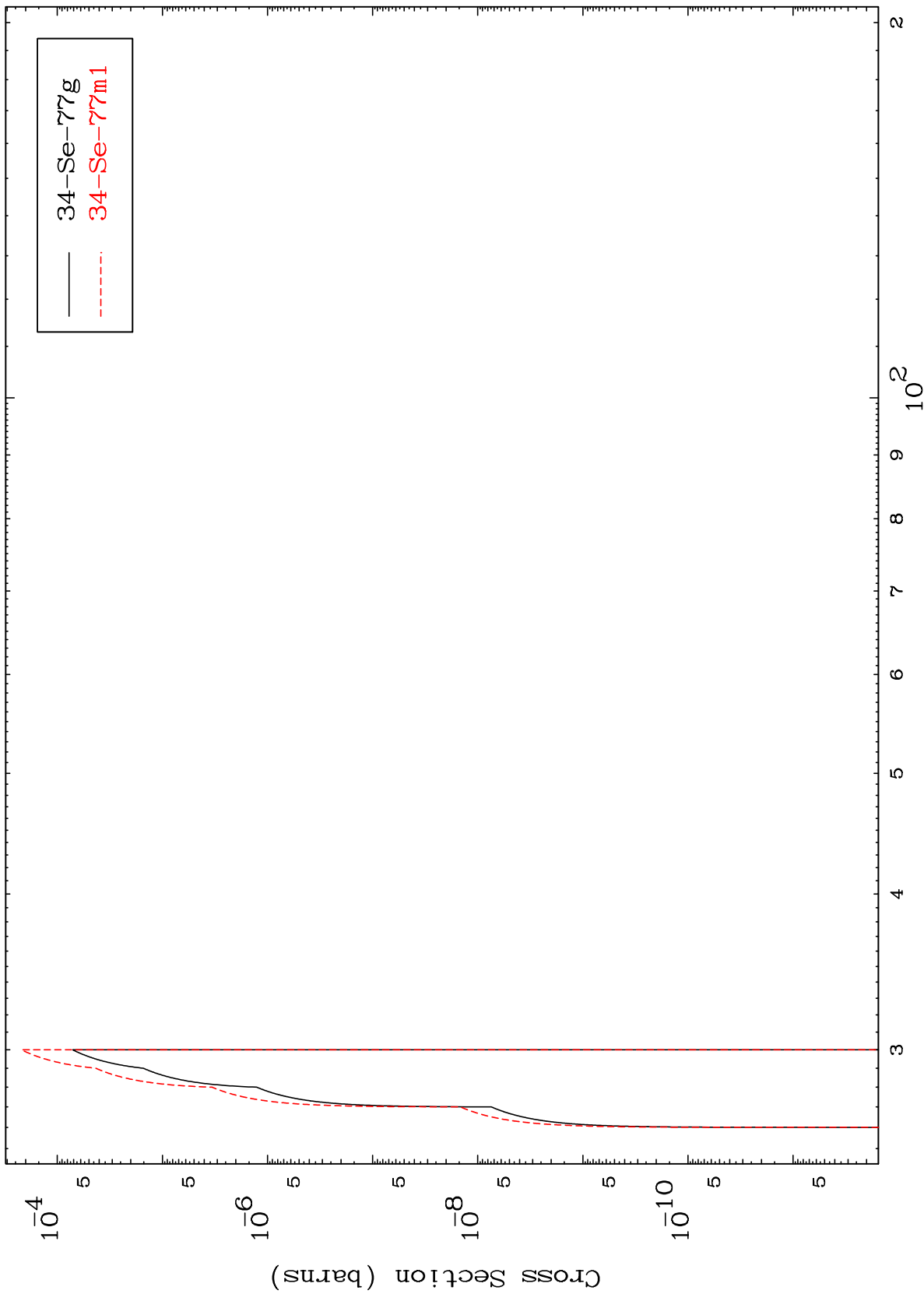


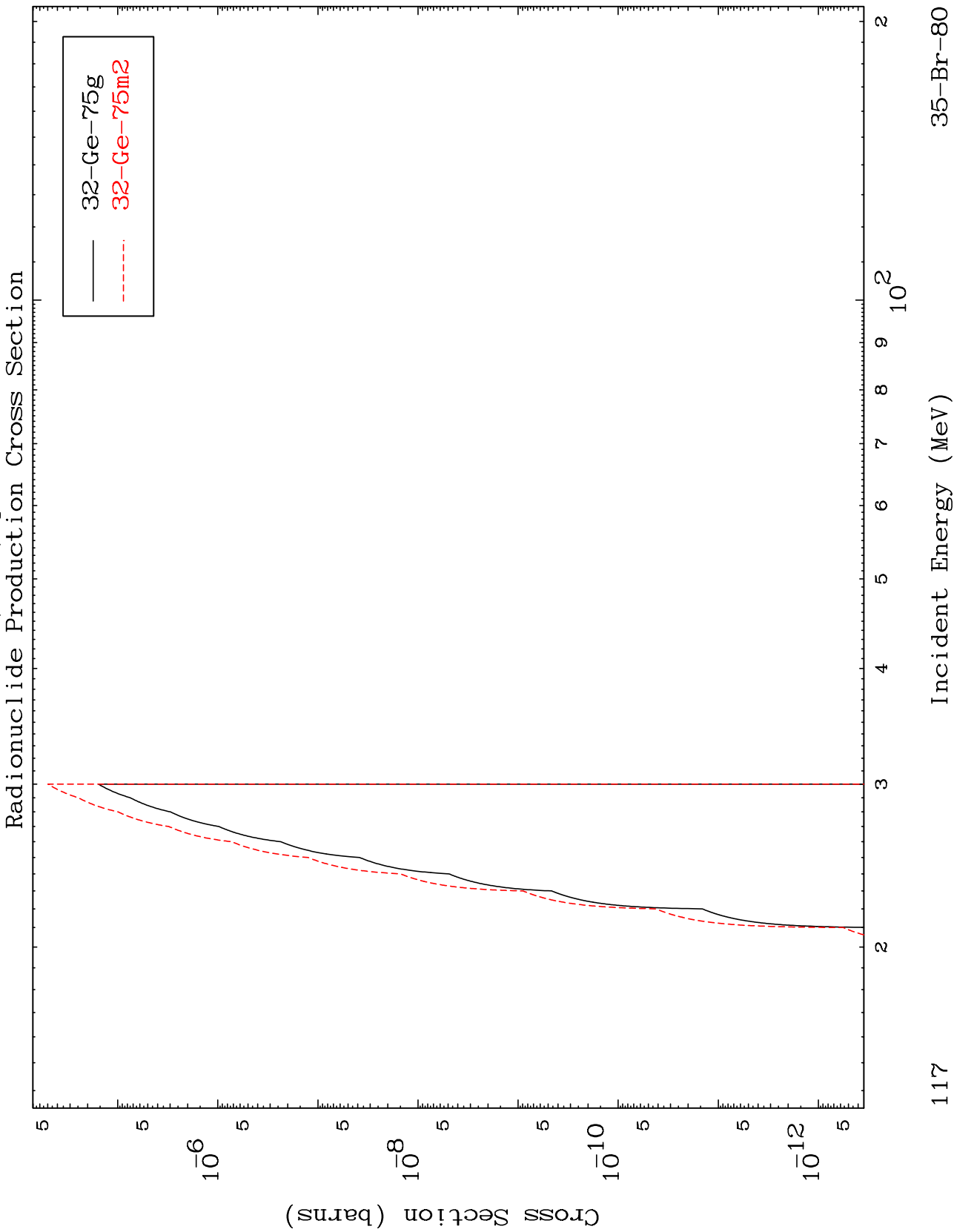
115

35-Br-80

Incident Energy (MeV)

(n,3n) p
Radionuclide Production Cross Section



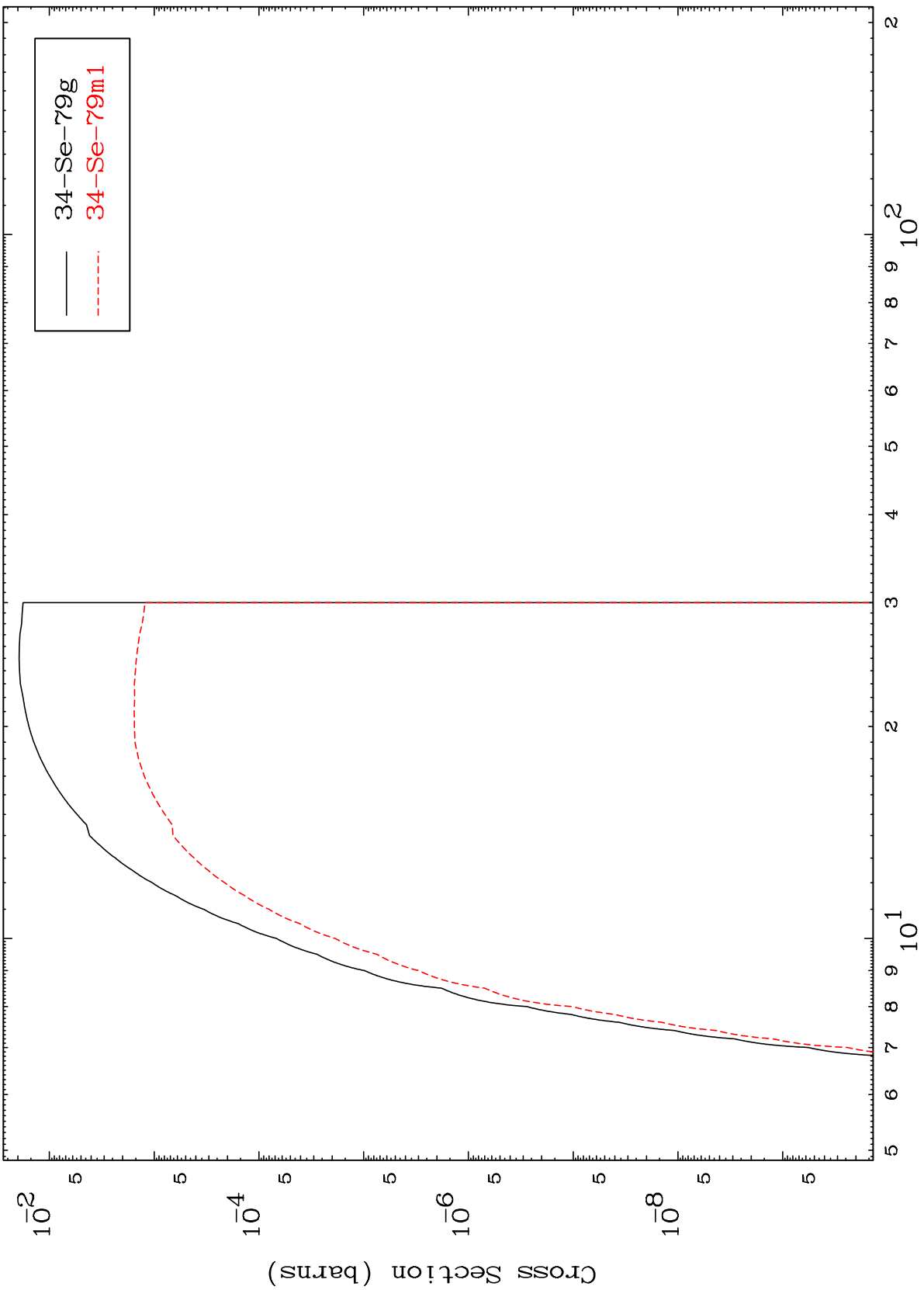


MAT 3528

(n,d)

35-Br-80

Radionuclide Production Cross Section



34-Se-79g
34-Se-79m1

118

Incident Energy (MeV)

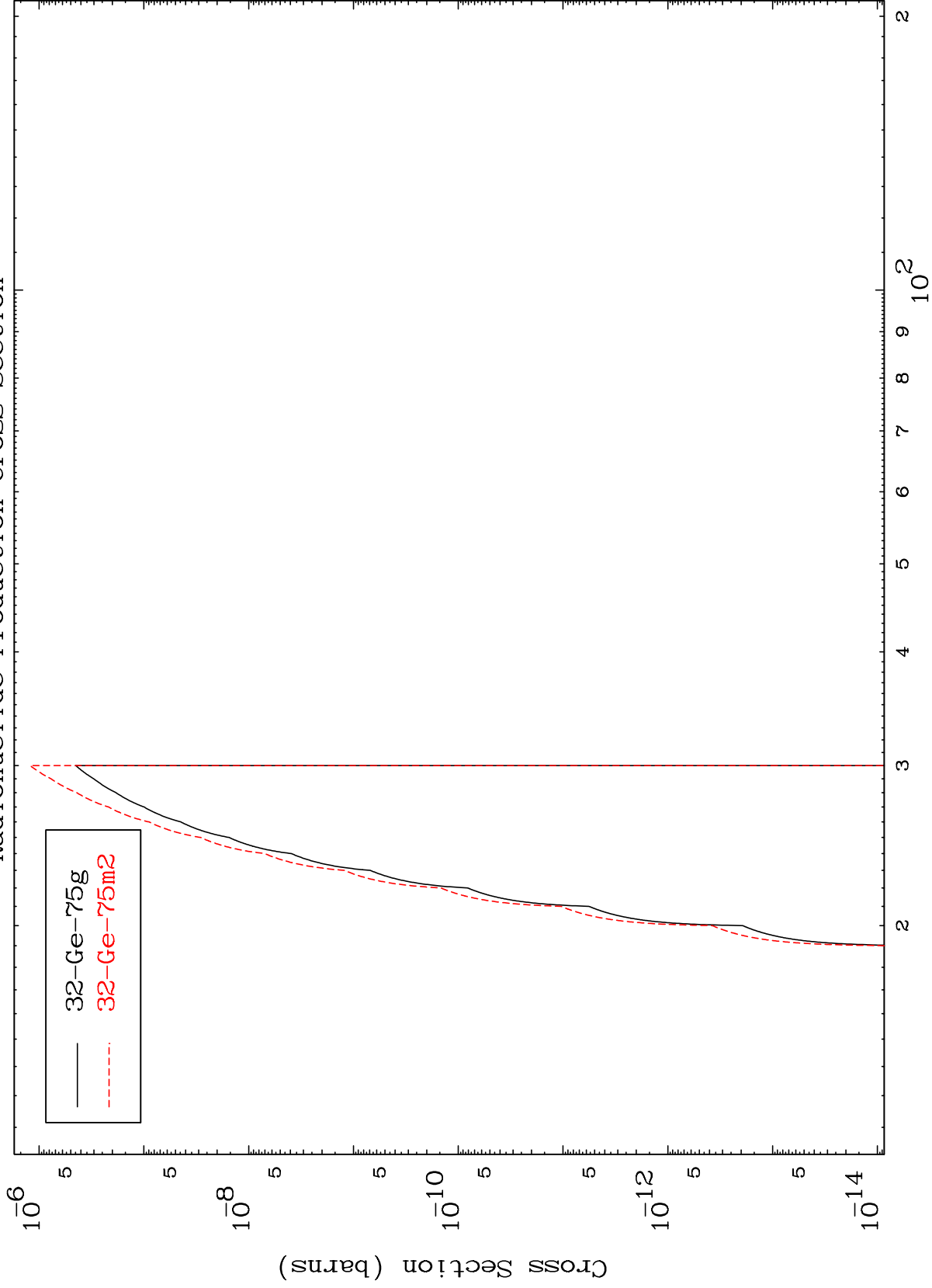
35-Br-80

MAT 3528

(n,d) α

35-Br-80

Radionuclide Production Cross Section



119

Incident Energy (MeV)

35-Br-80