

Program EVALPLOT
(Version 2021-1)

by

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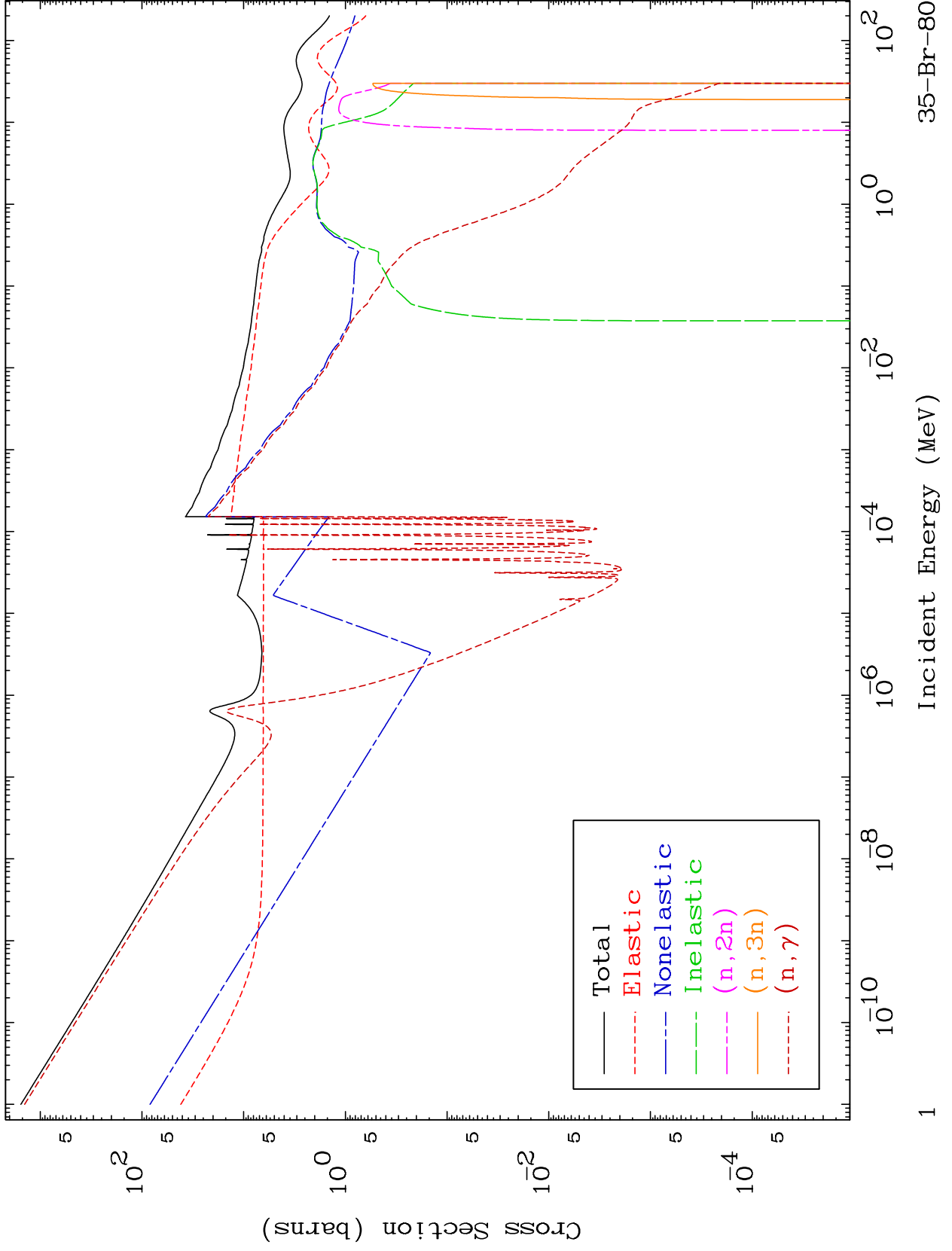
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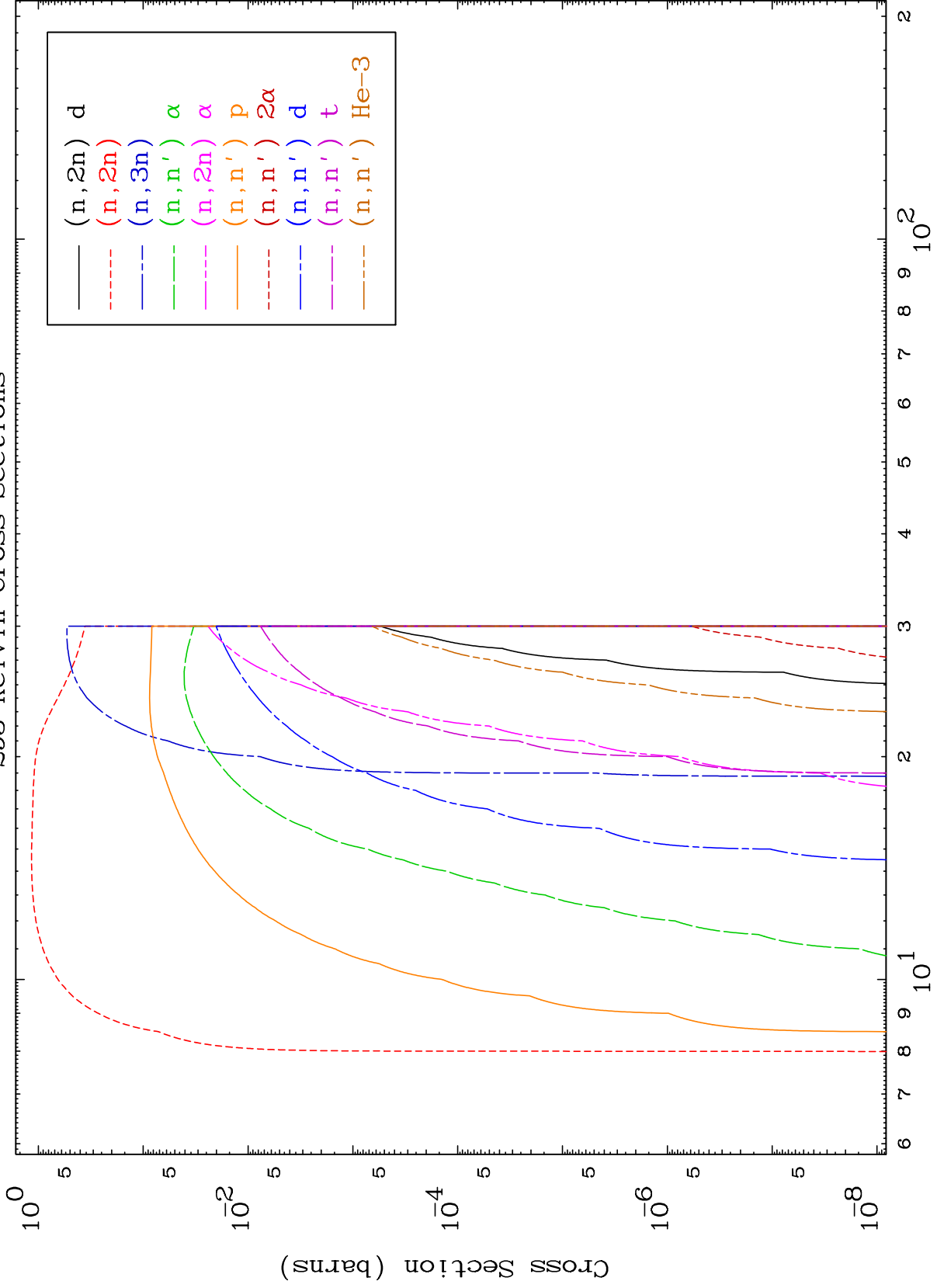
Press Mouse Button to Start

MAT 3528

Neutron Major
293 Kelvin Cross Sections

35-Br-80

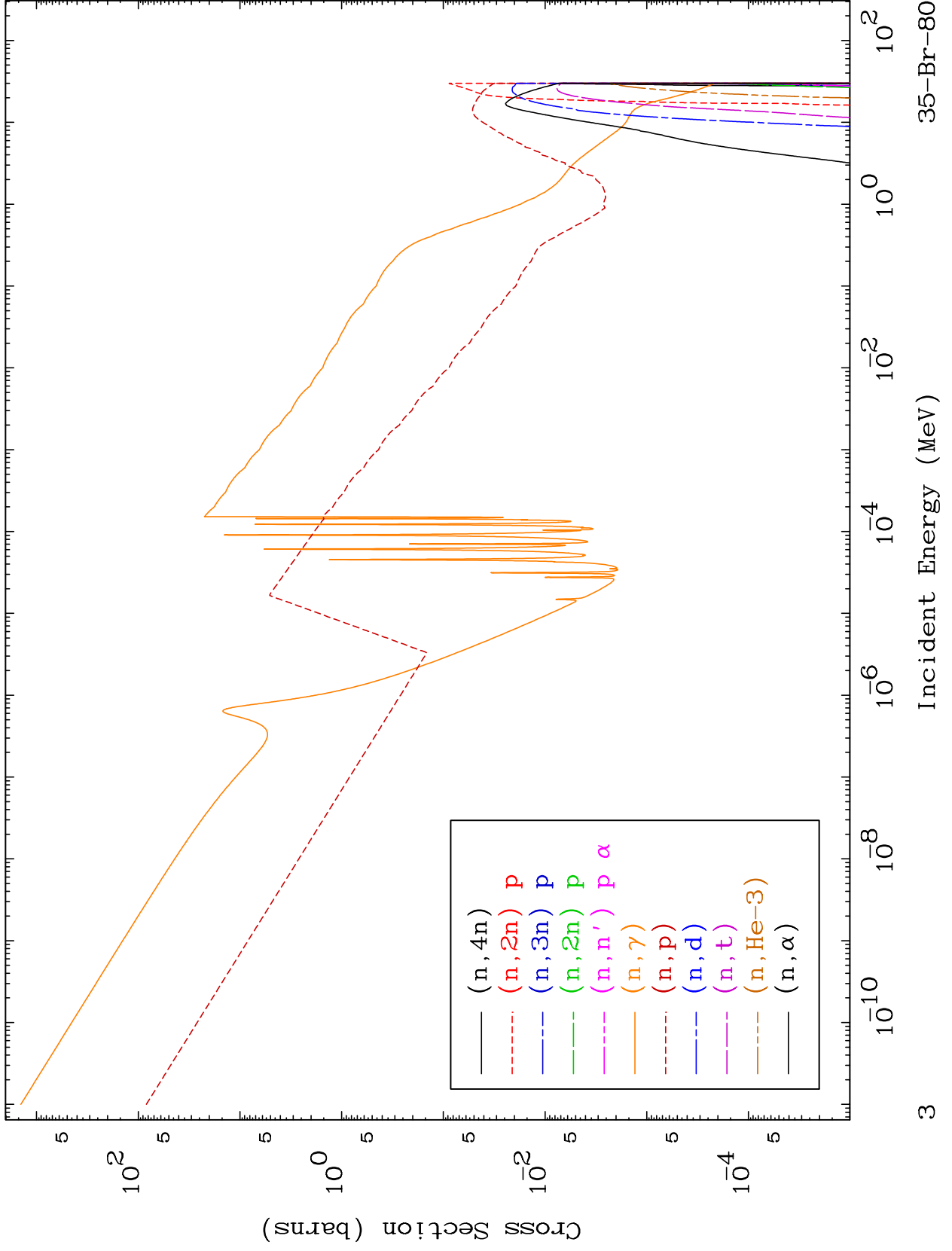


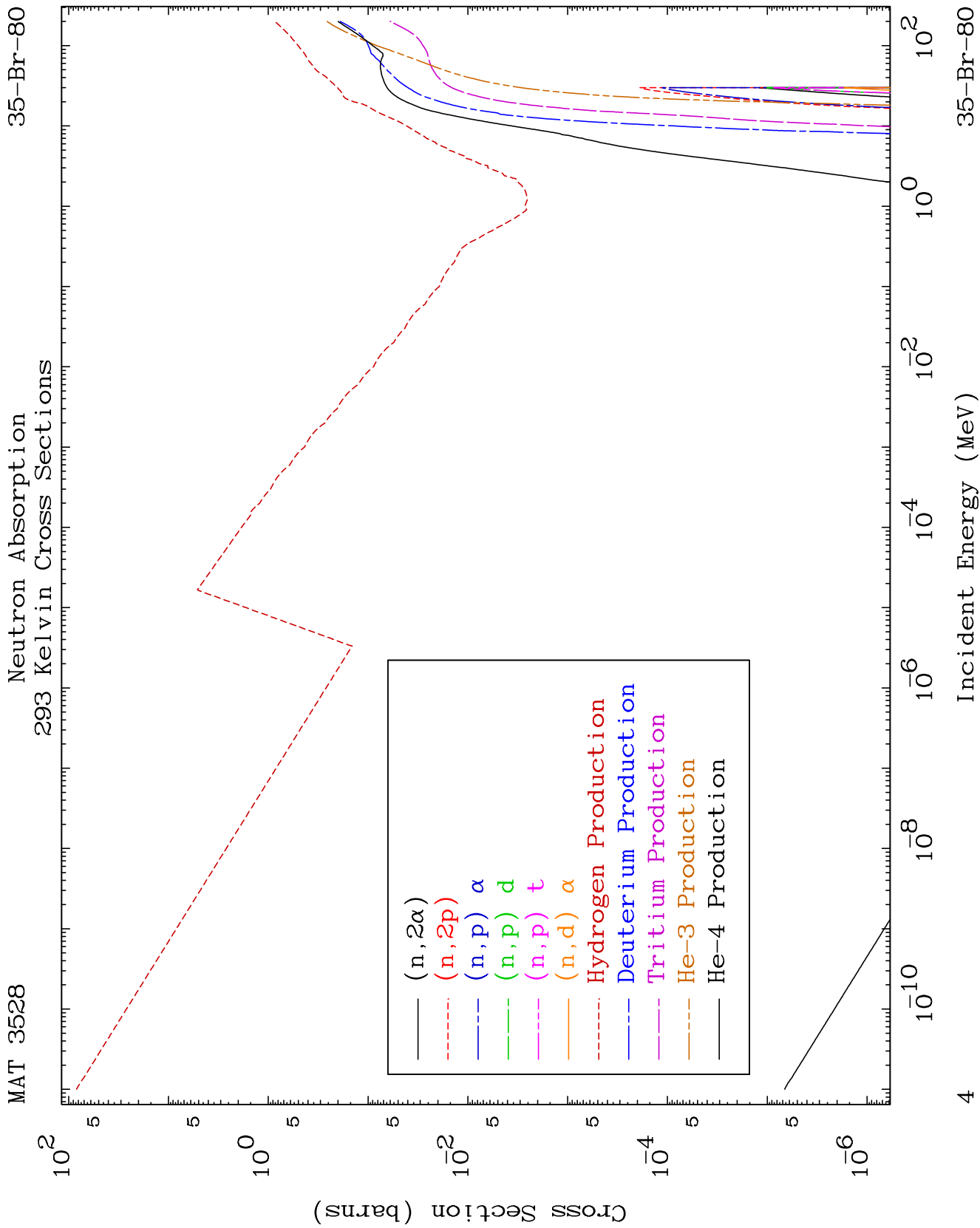


MAT 3528

Neutron Absorption
293 Kelvin Cross Sections

35-Br-80

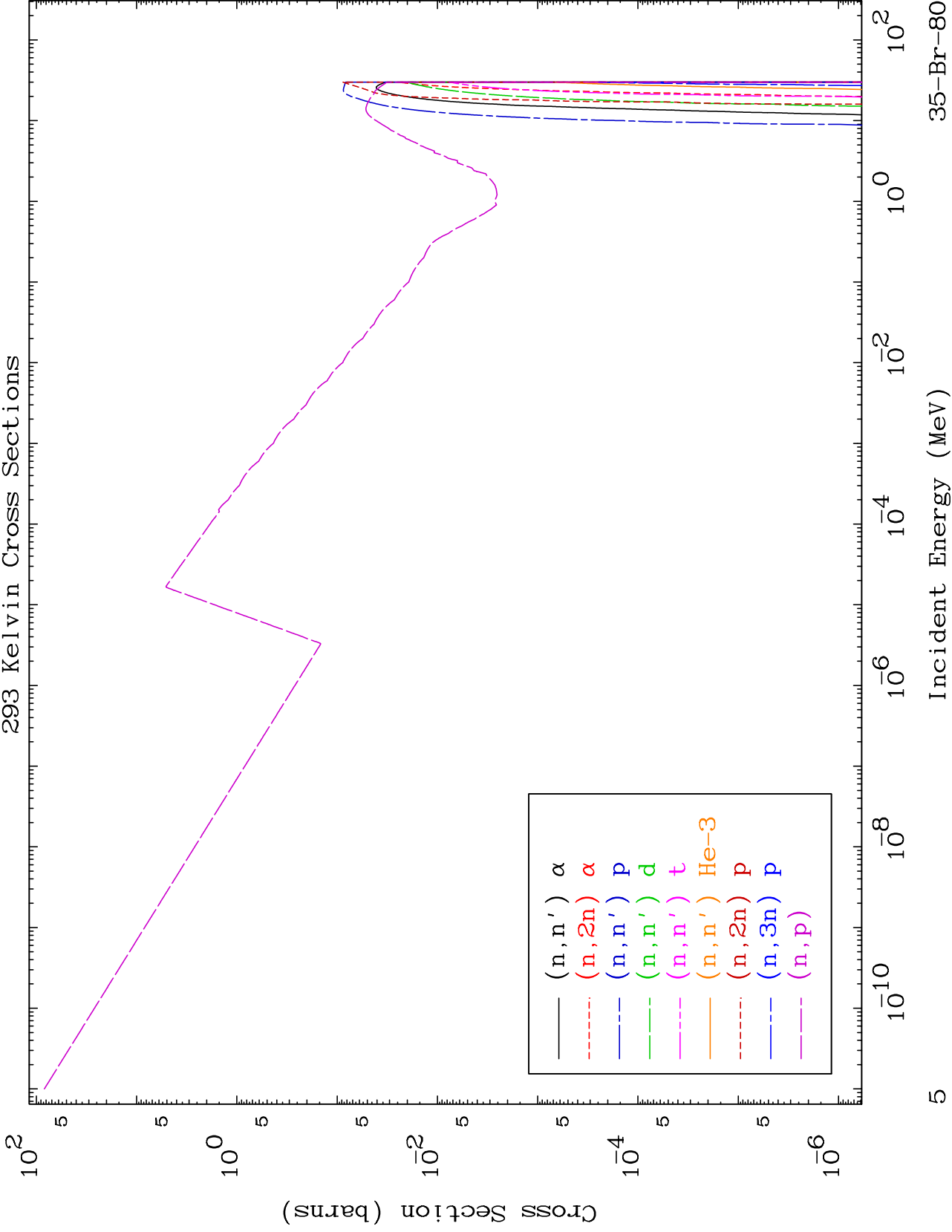




MAT 3528

Charged Particle
293 Kelvin Cross Sections

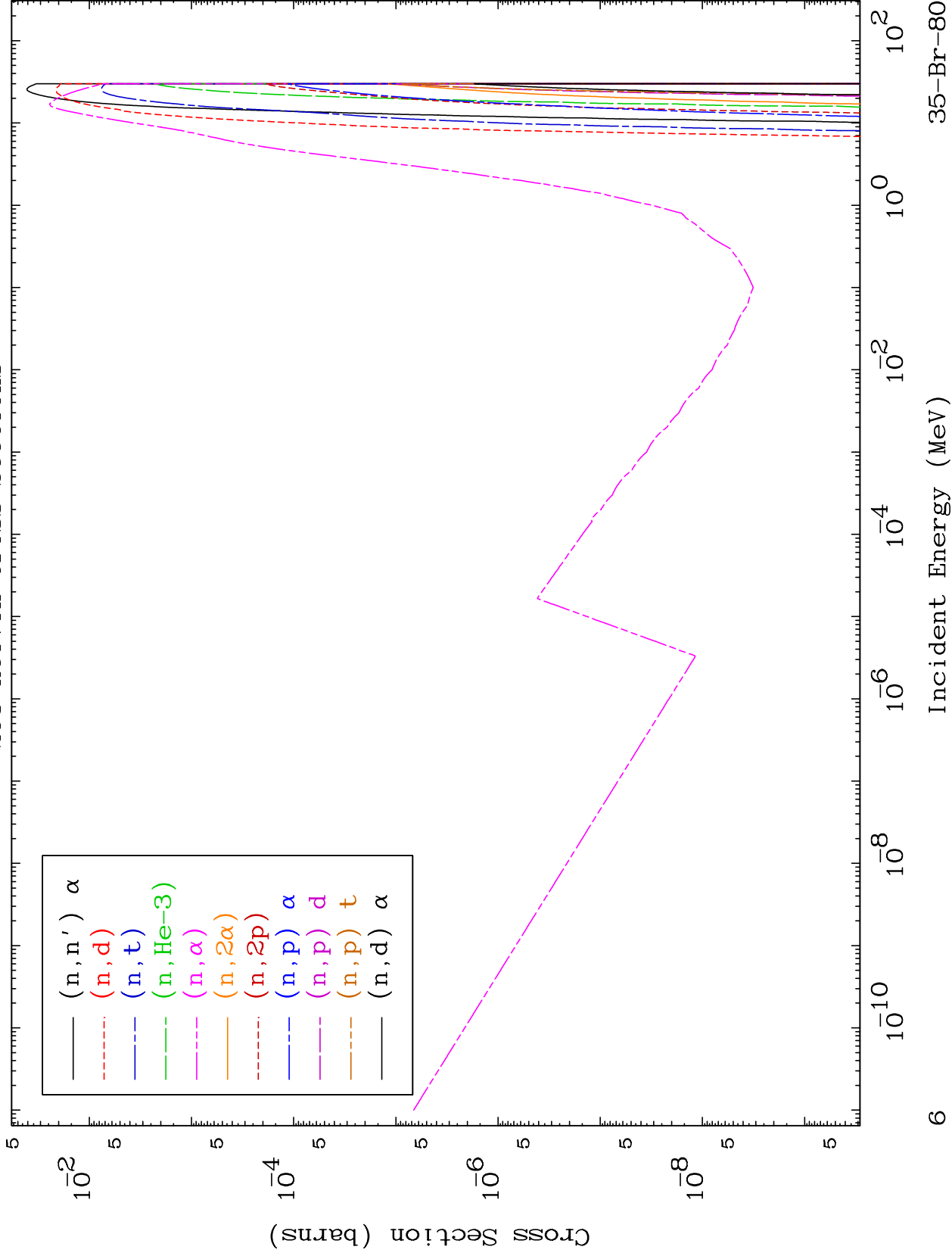
35-Br-80

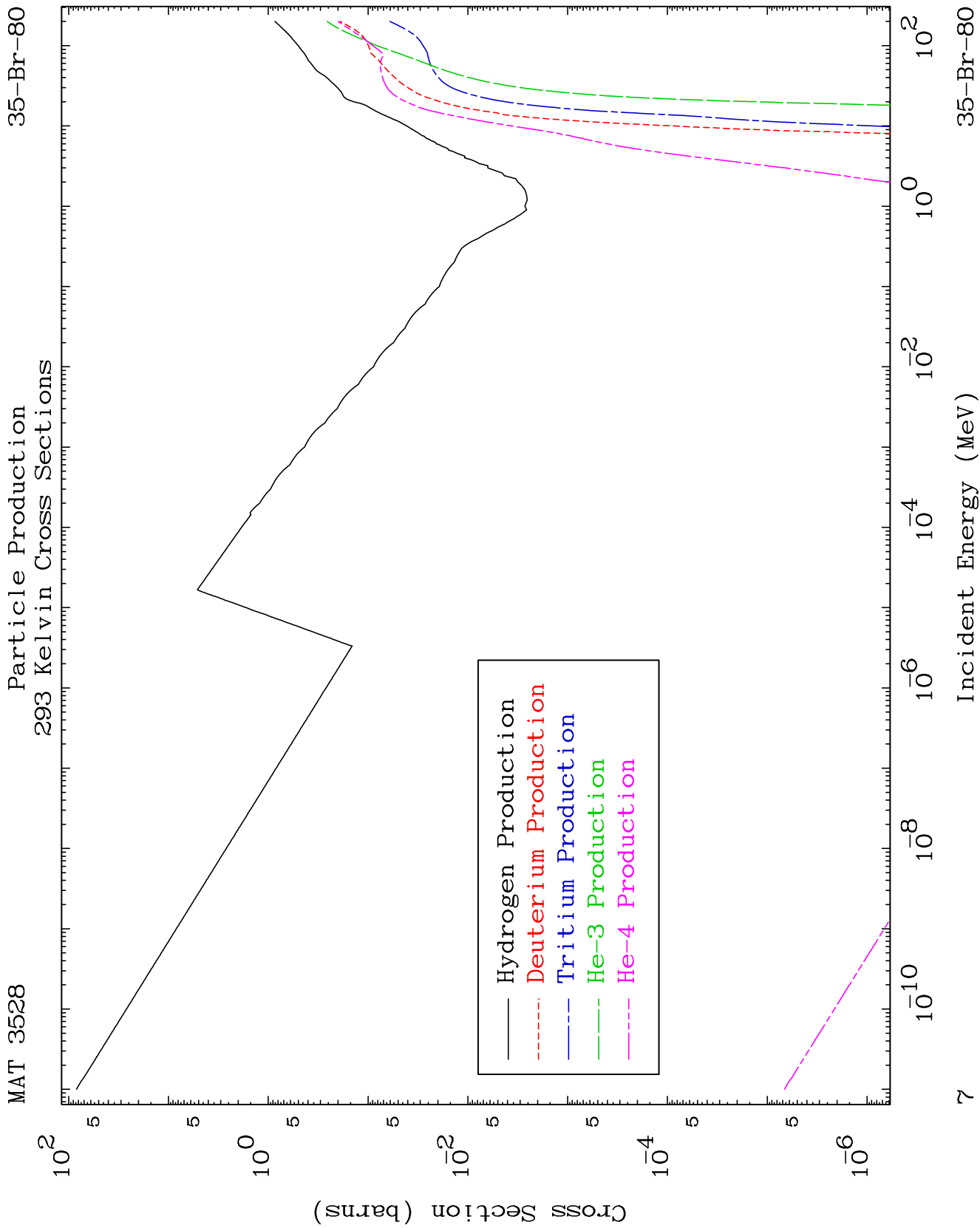


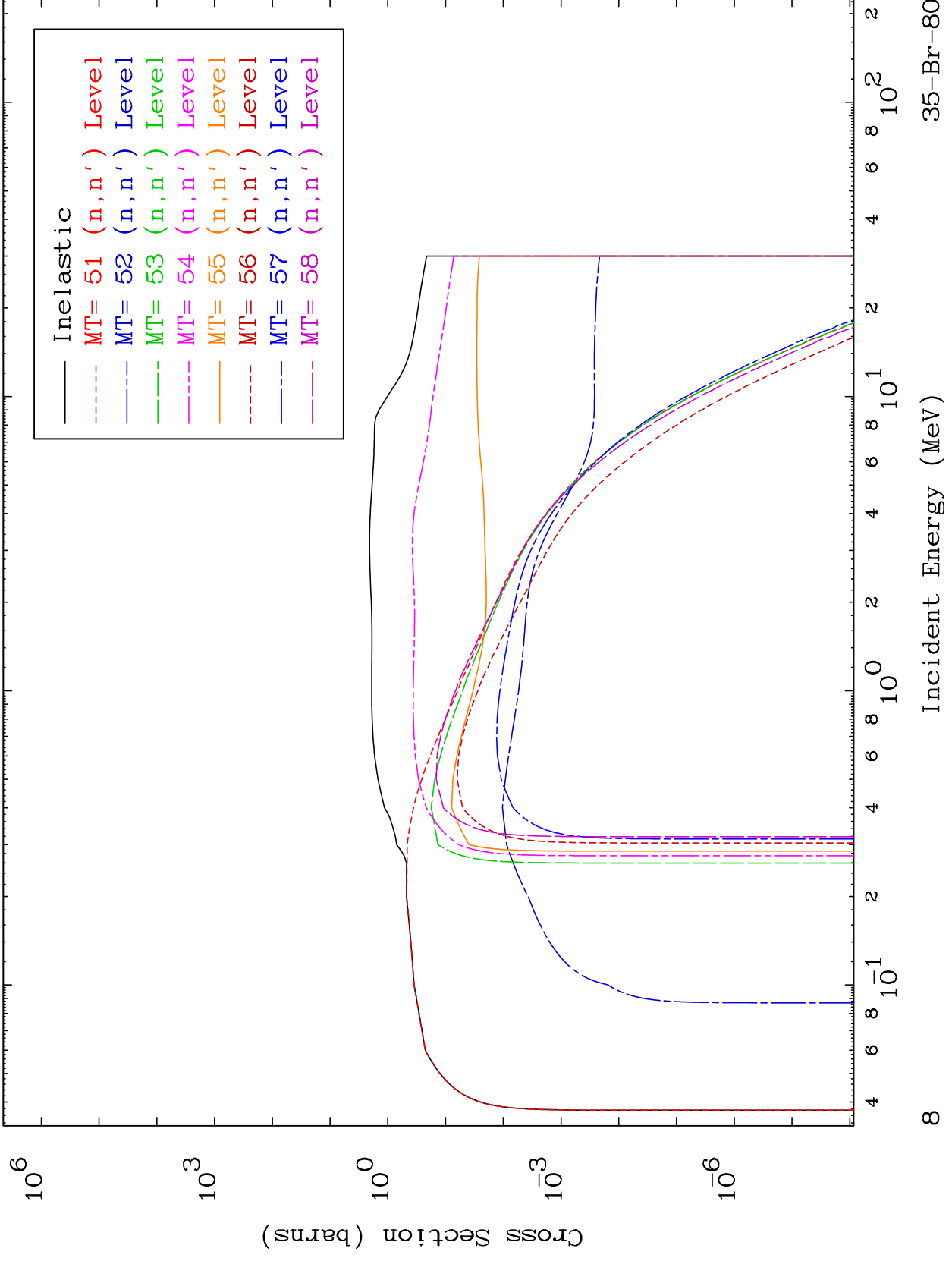
MAT 3528

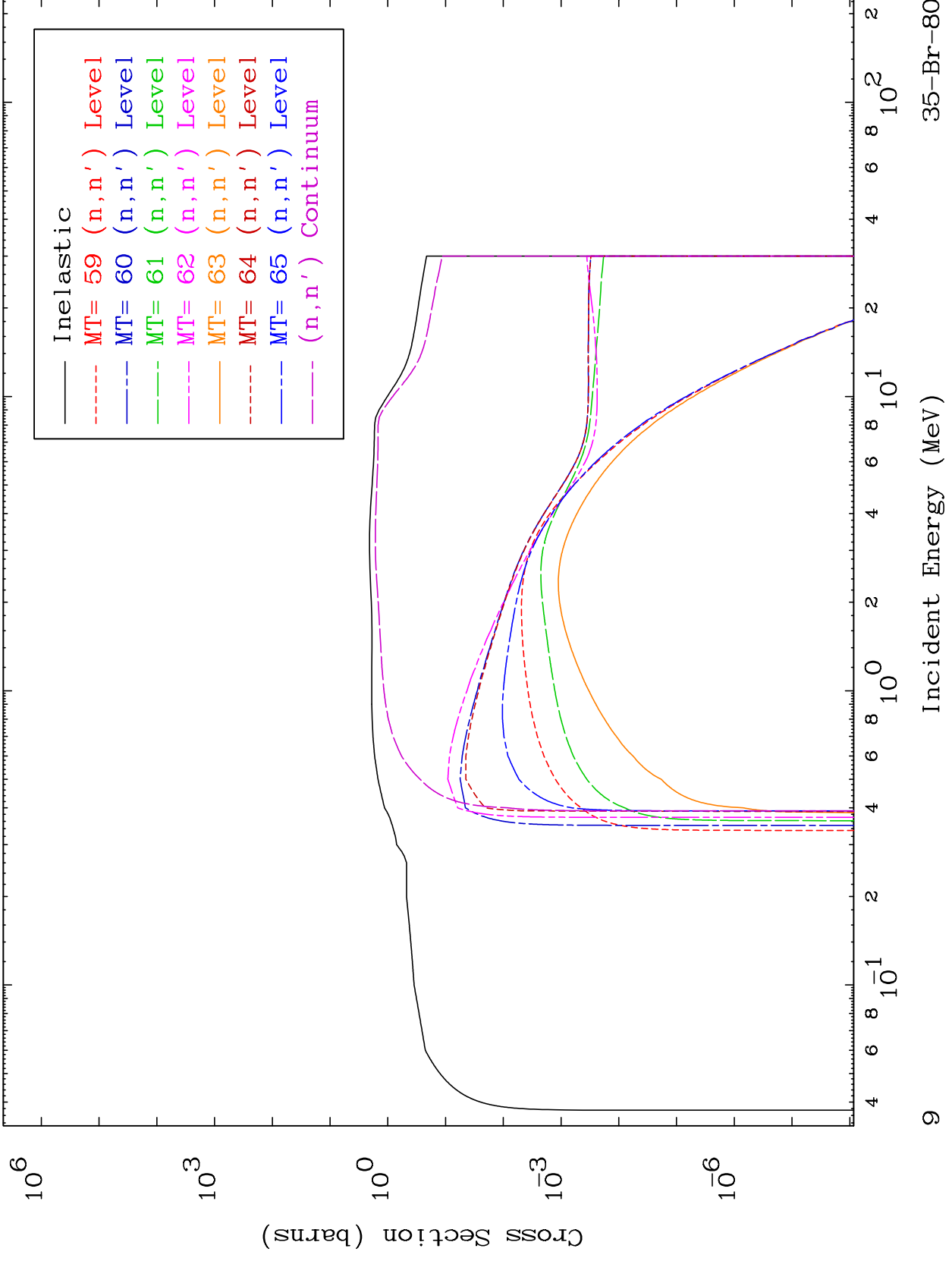
Charged Particle
293 Kelvin Cross Sections

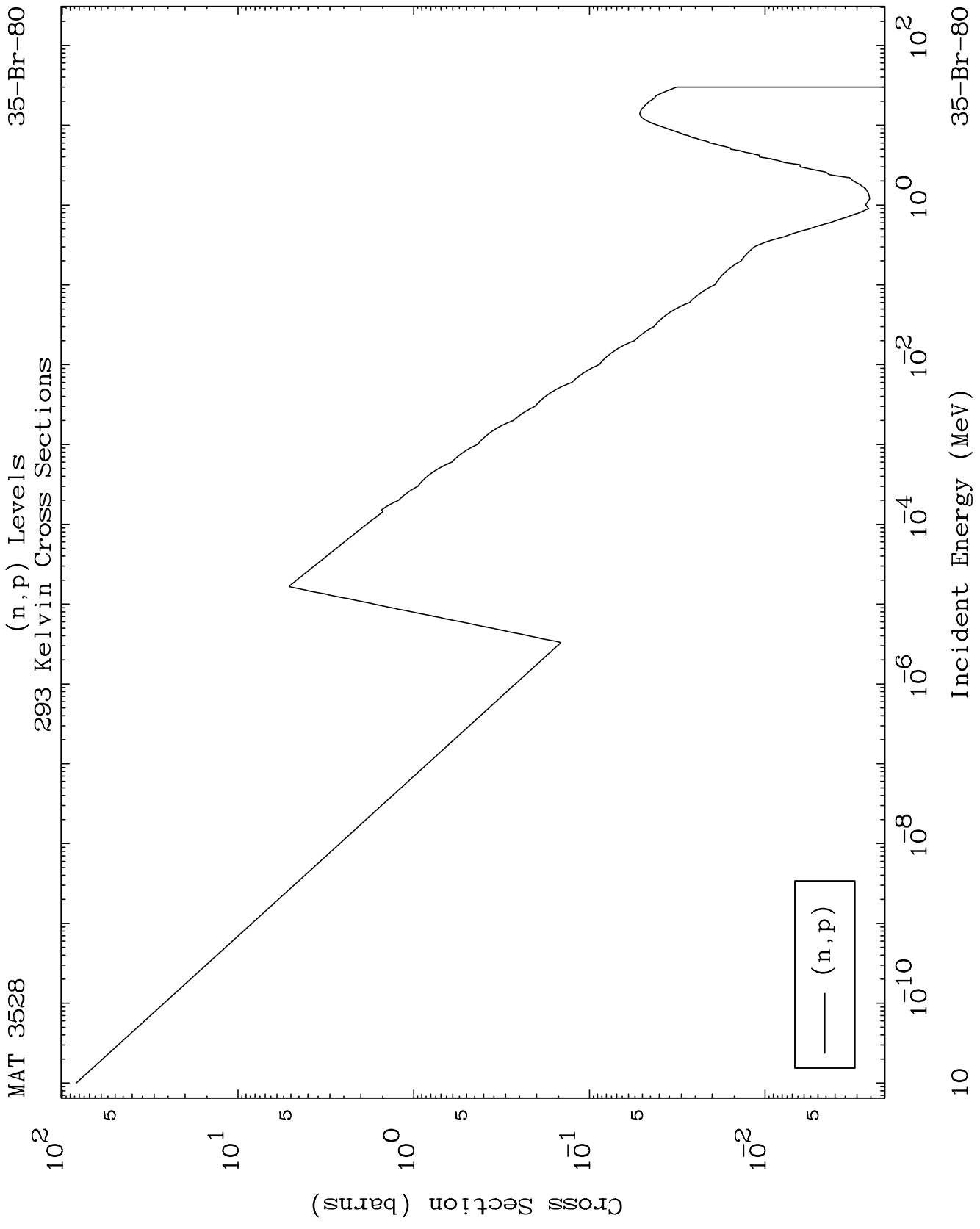
35-Br-80







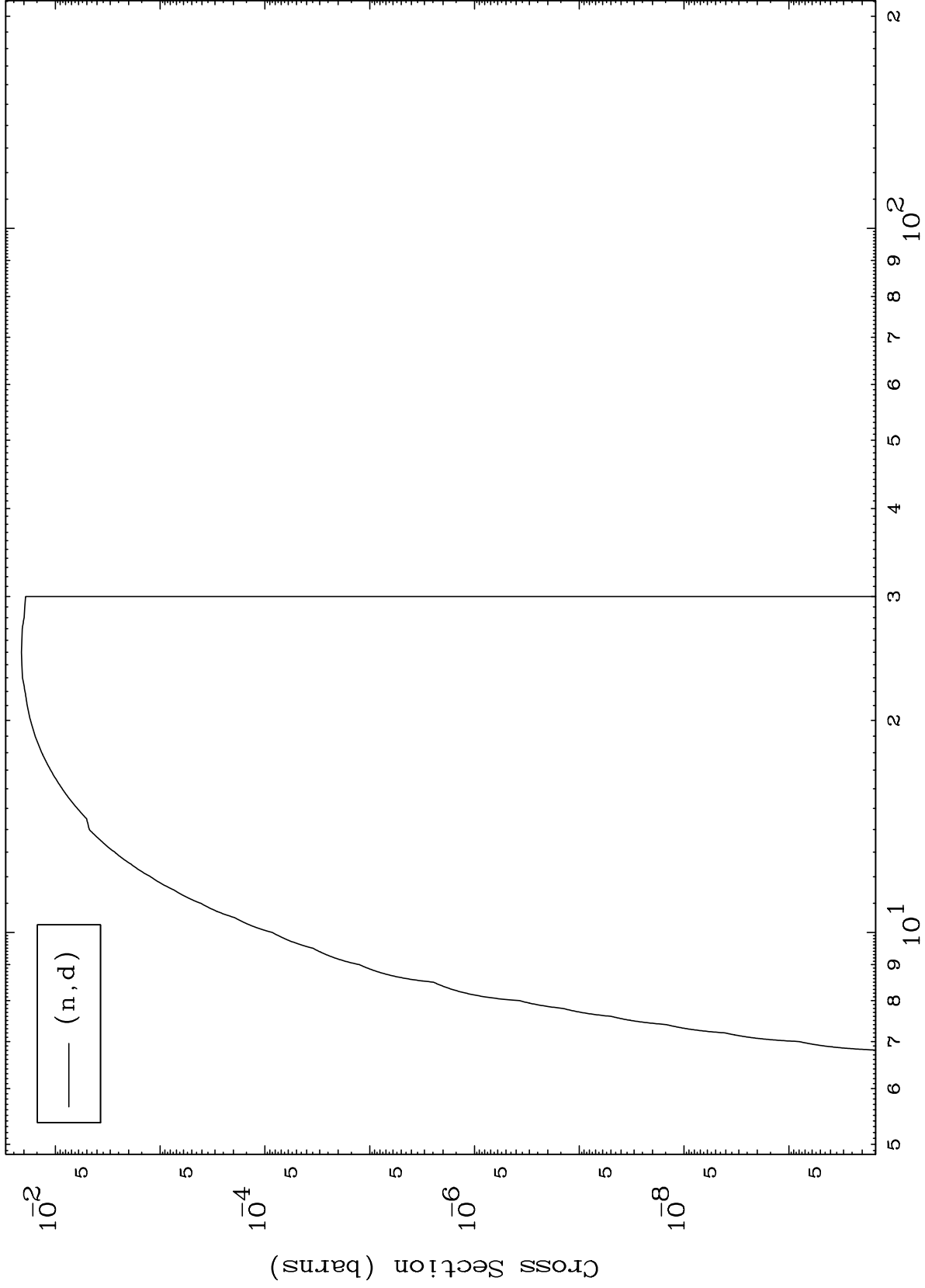




MAT 3528

(n,d) Levels
293 Kelvin Cross Sections

35-Br-80



11

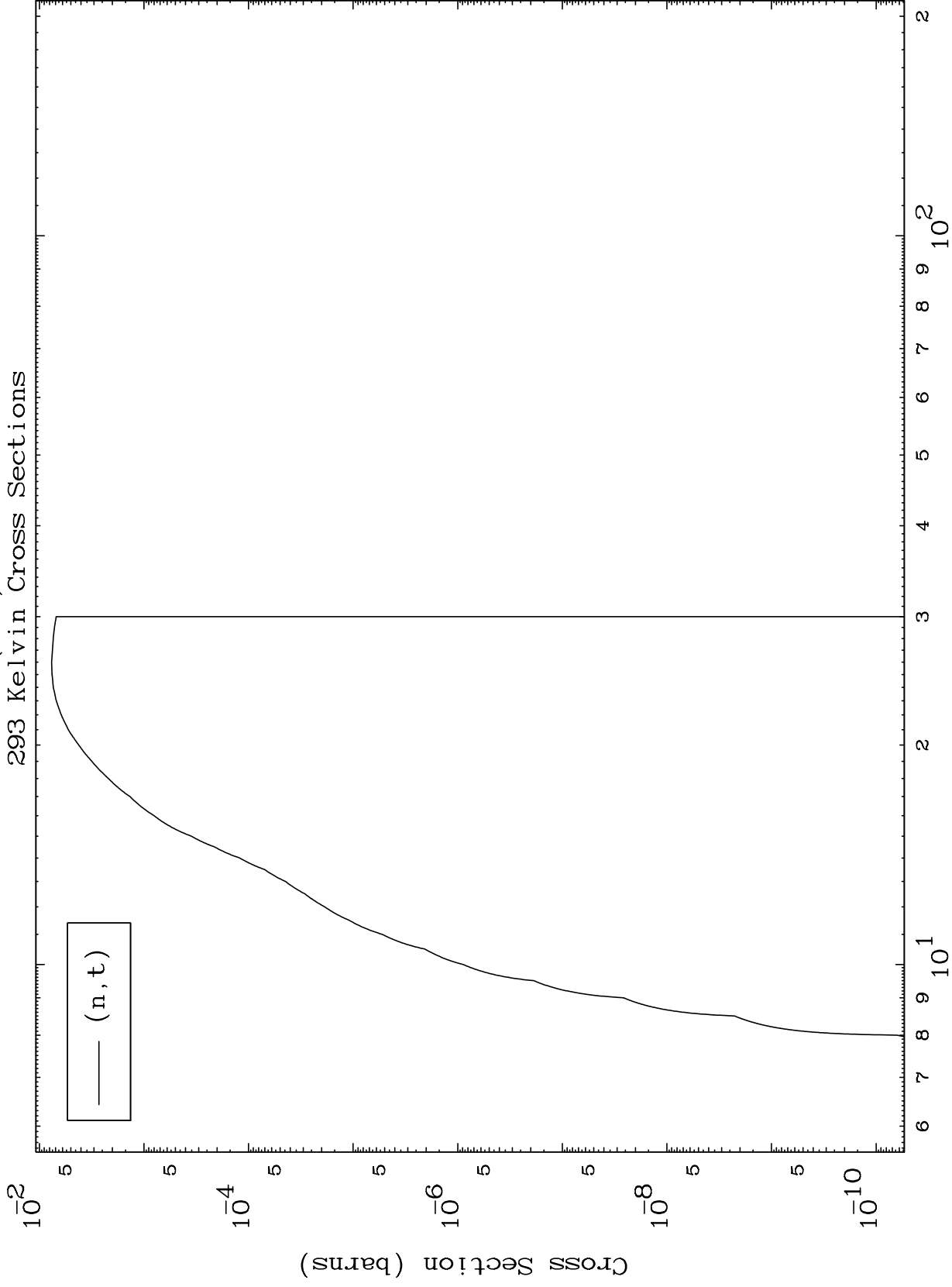
Incident Energy (MeV)

35-Br-80

MAT 3528

(n, t) Levels
293 Kelvin Cross Sections

35-Br-80



12

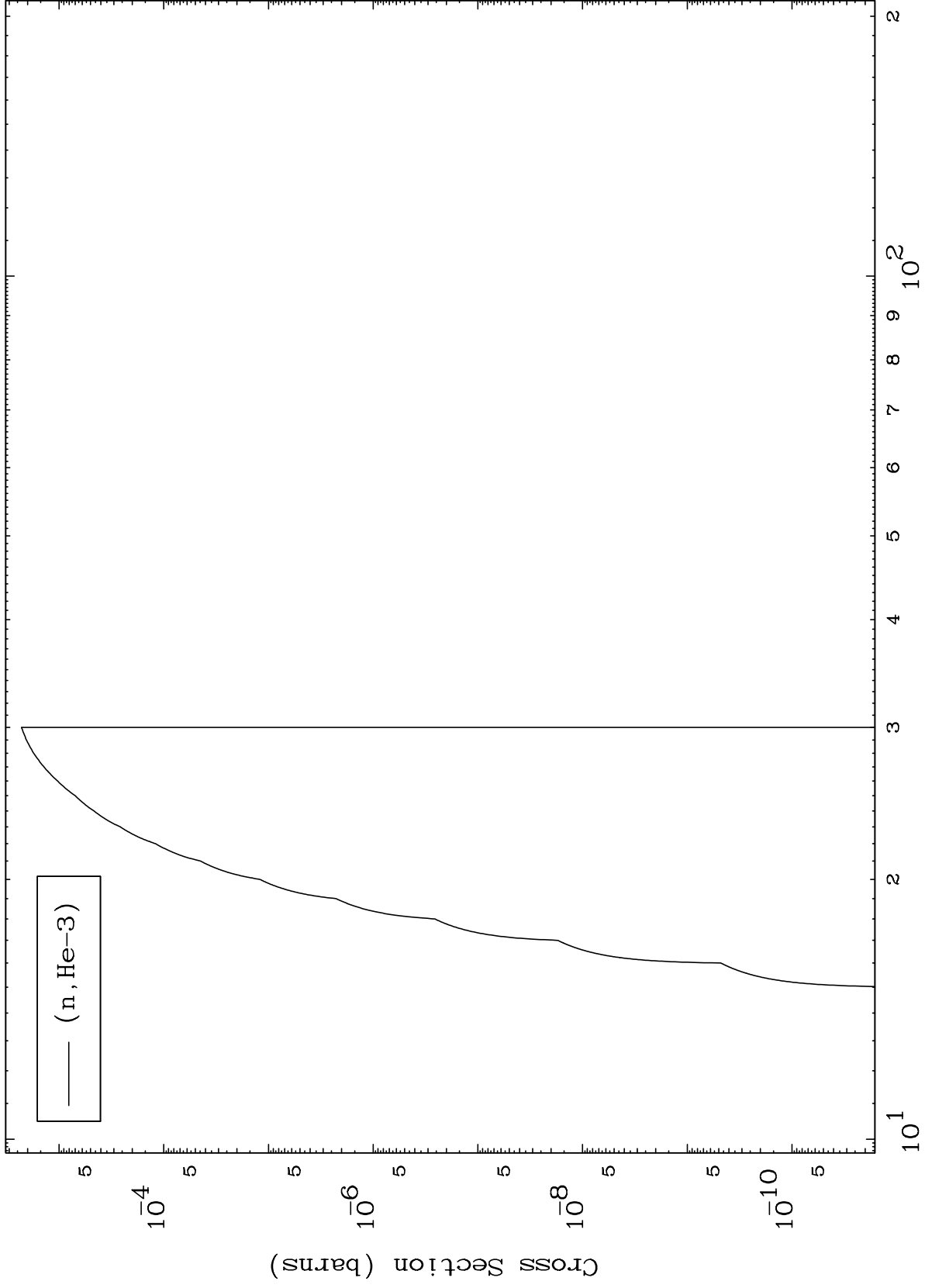
Incident Energy (MeV)

35-Br-80

MAT 3528

(n,He3) Levels
293 Kelvin Cross Sections

35-Br-80



13

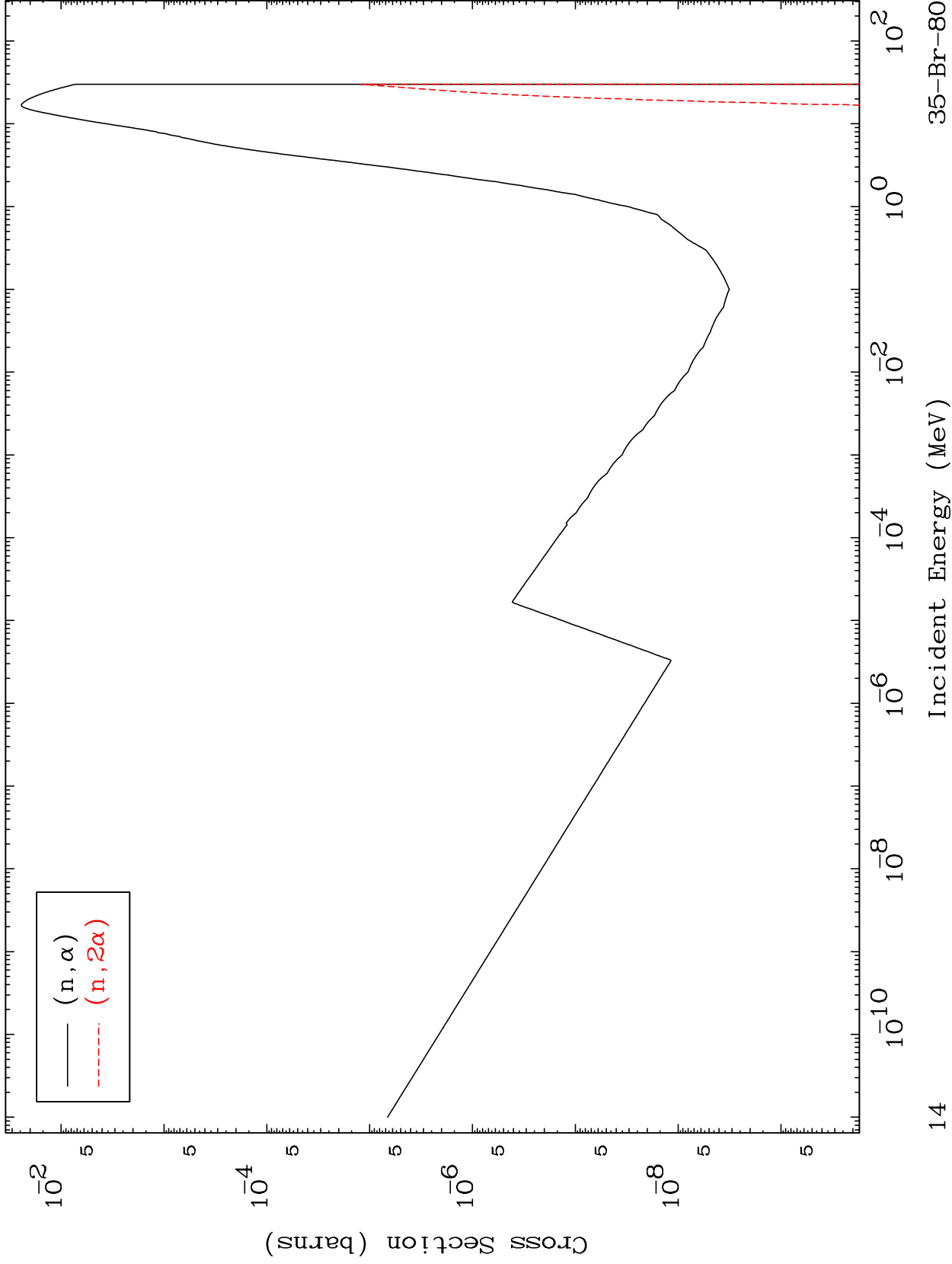
Incident Energy (MeV)

35-Br-80

MAT 3528

(n, α) Levels
293 Kelvin Cross Sections

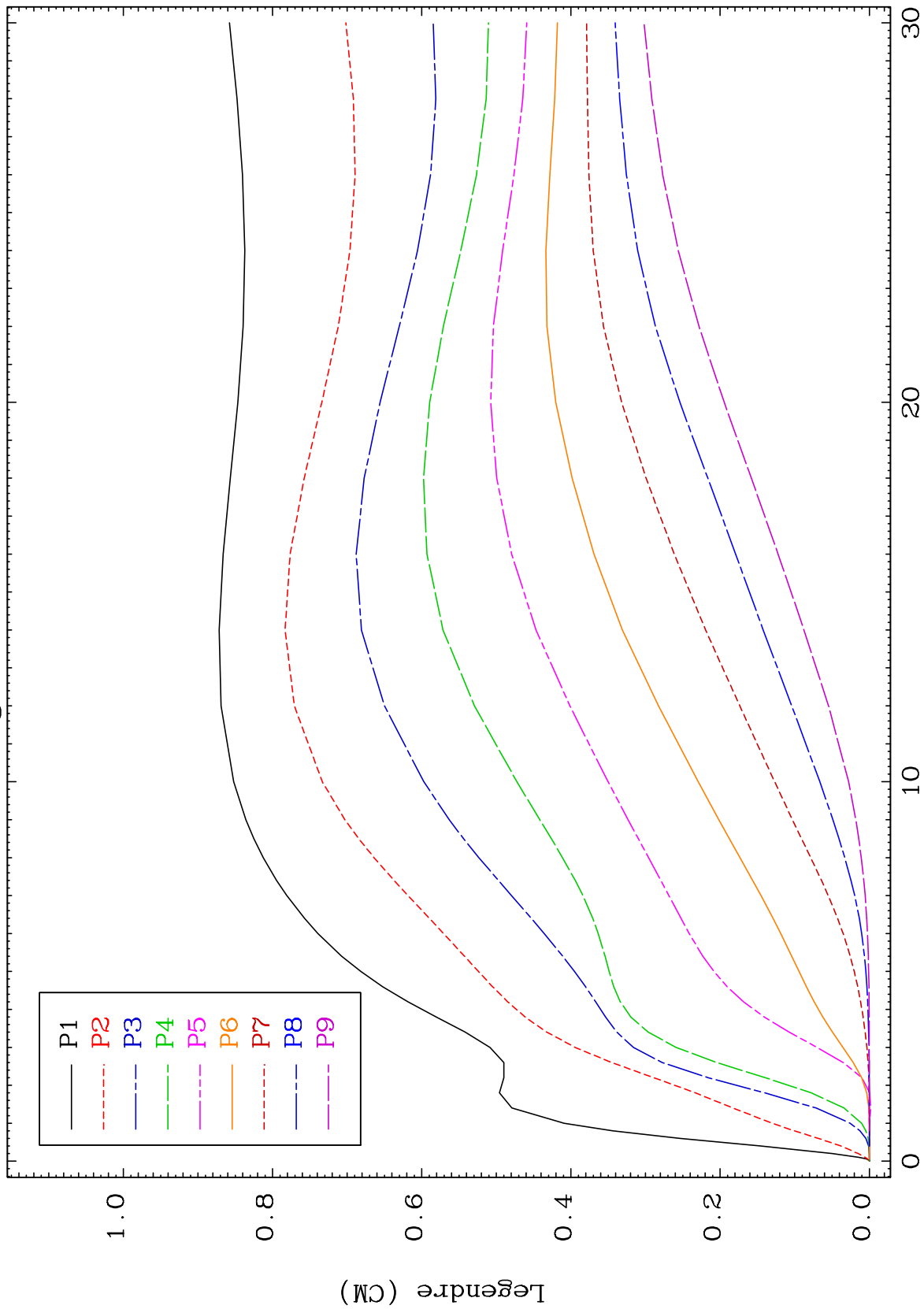
35-Br-80



MAT 3528

Elastic Legendre Coefficients

³⁵Br-80



15

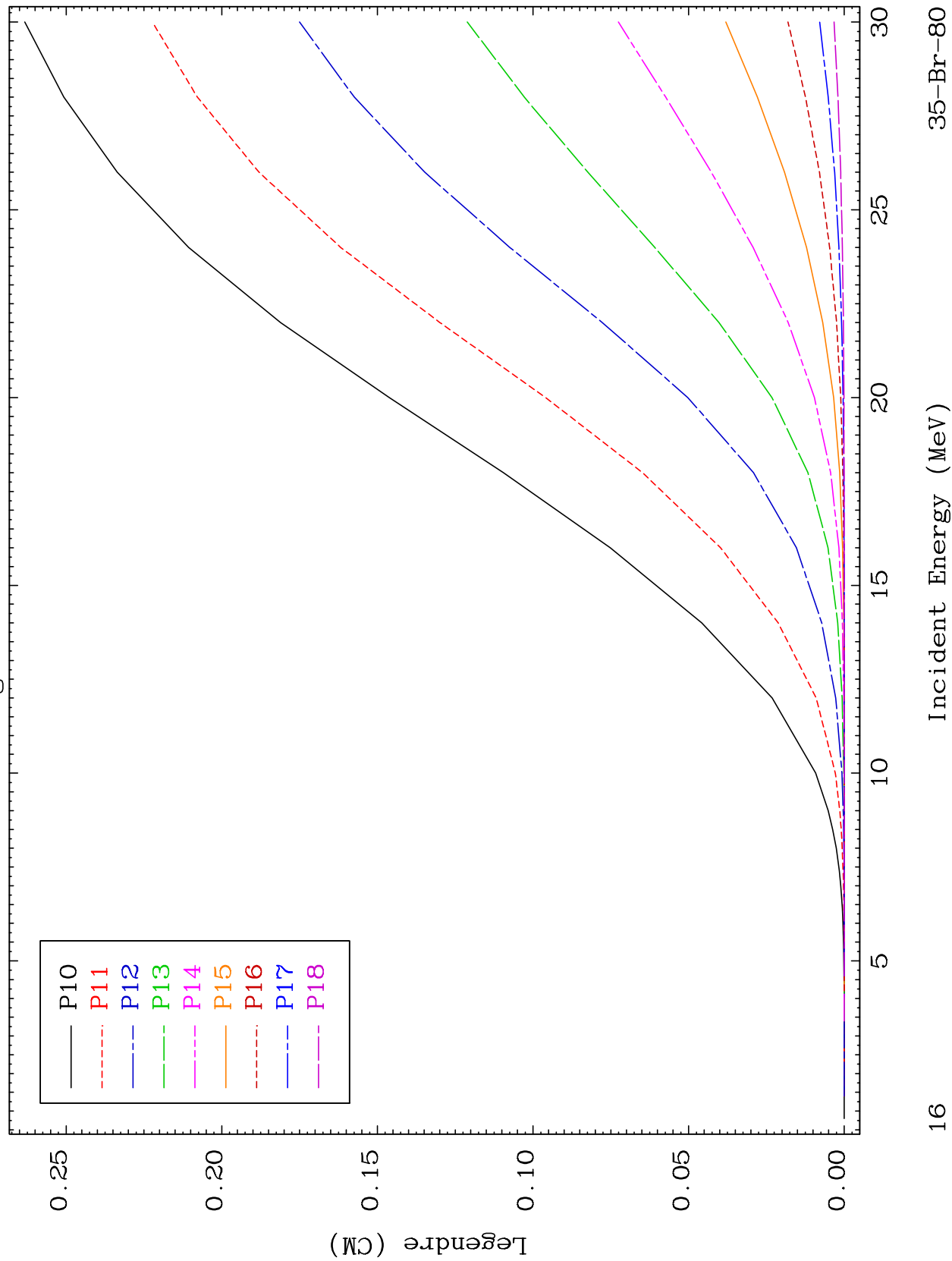
Incident Energy (MeV)

³⁵Br-80

MAT 3528

Elastic Legendre Coefficients

35-Br-80



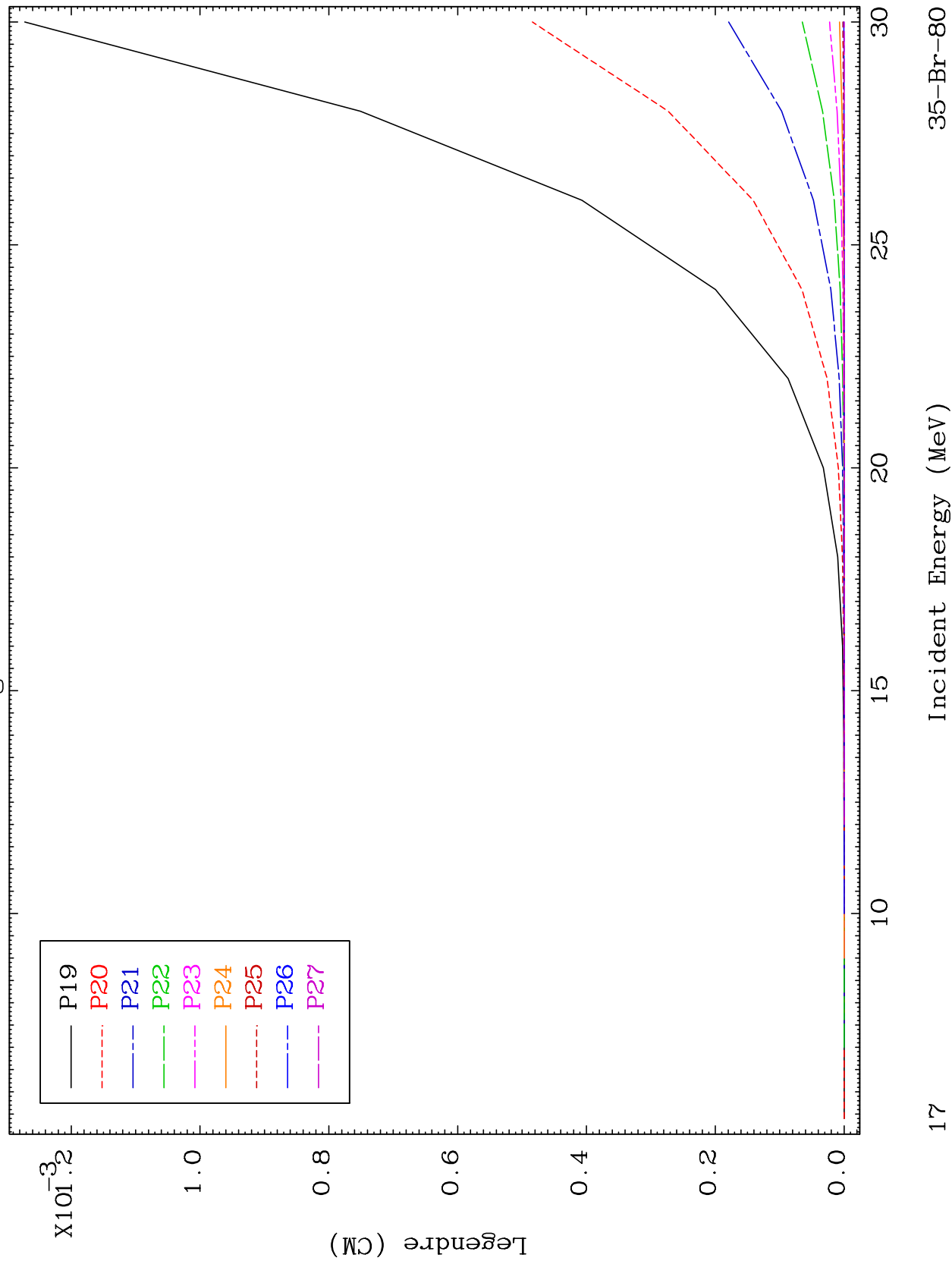
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35-Br-80

MAT 3528

Elastic Legendre Coefficients

35-Br-80



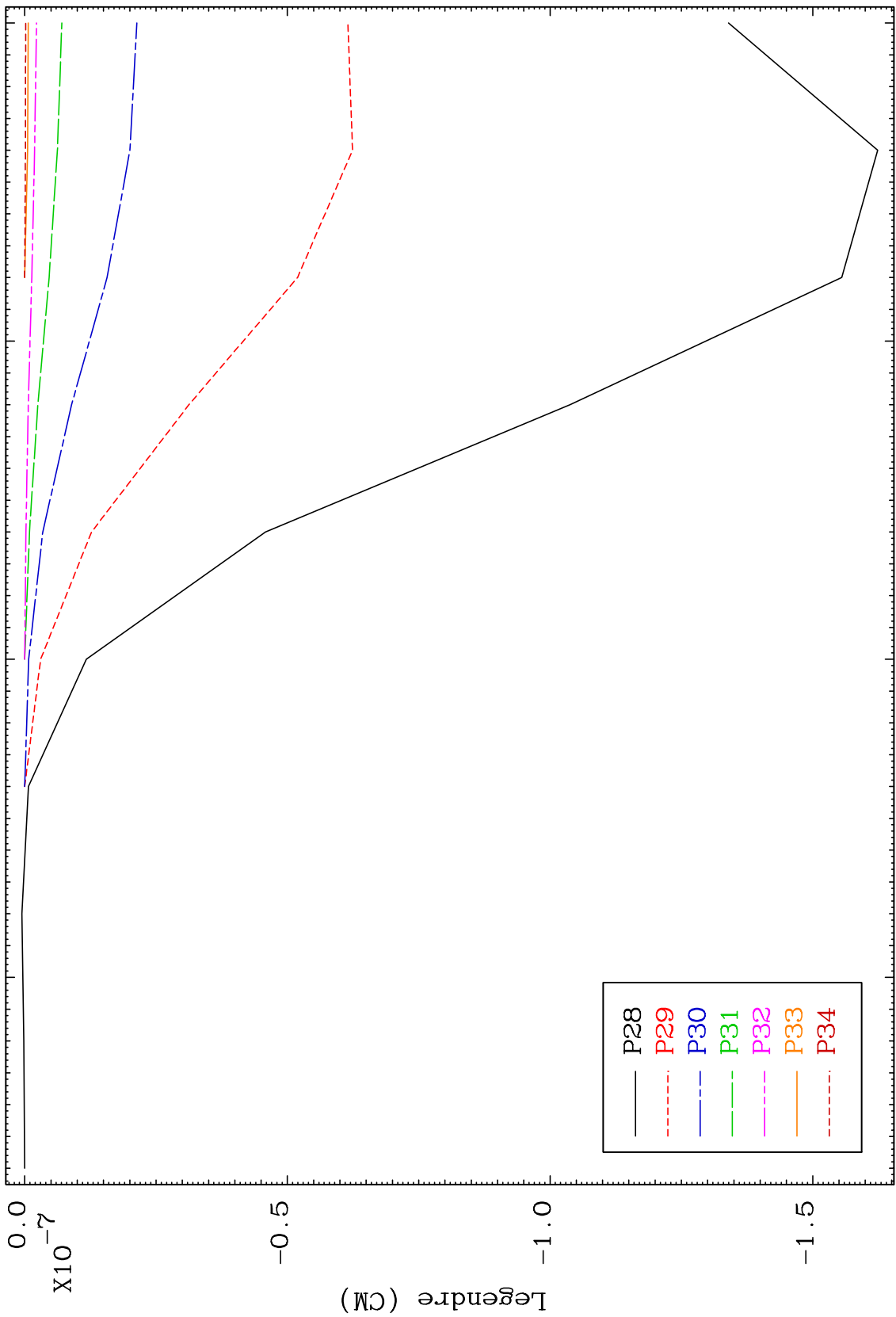
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35-Br-80

MAT 3528

35-Br-80

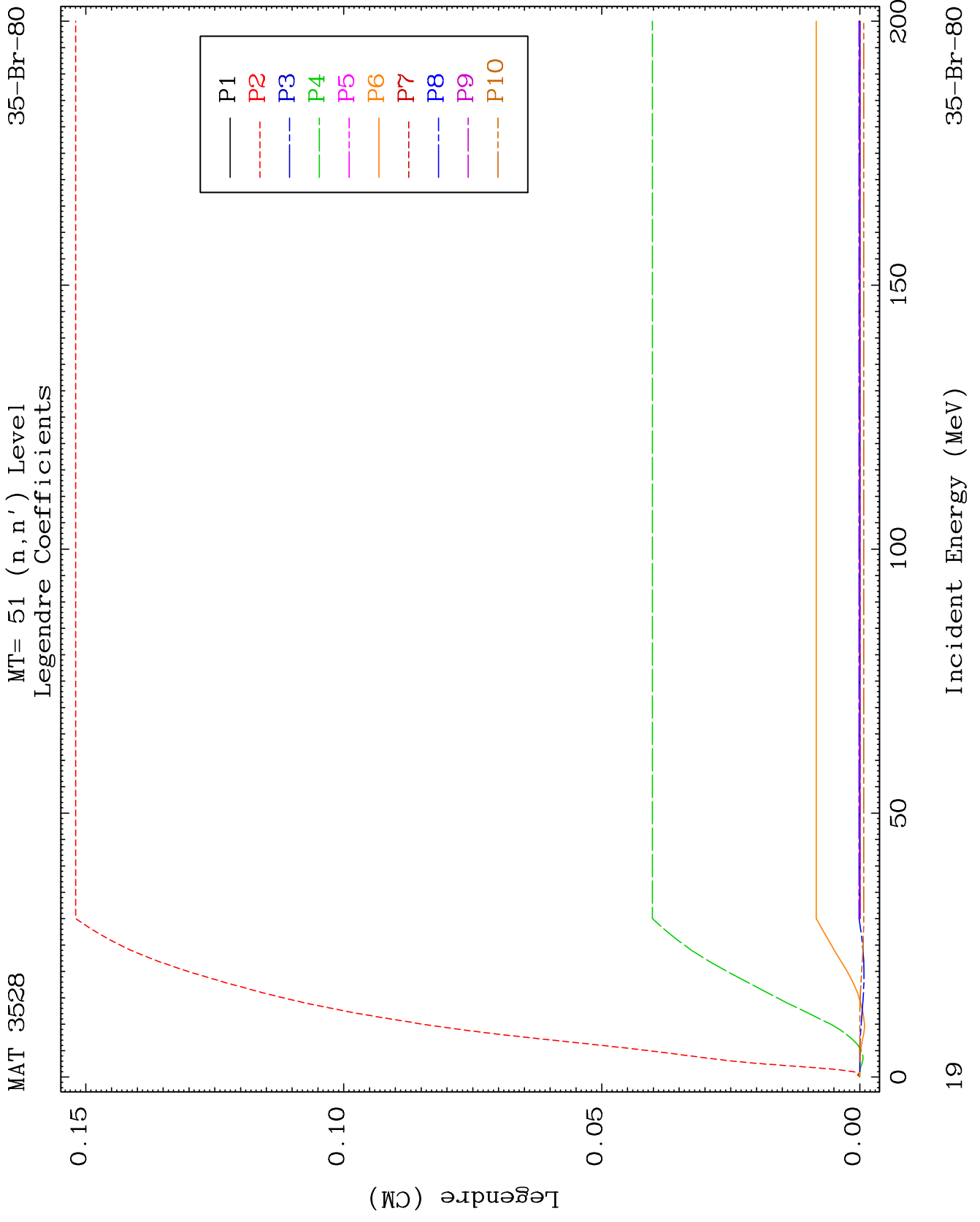
Elastic Legendre Coefficients



18

Incident Energy (MeV)

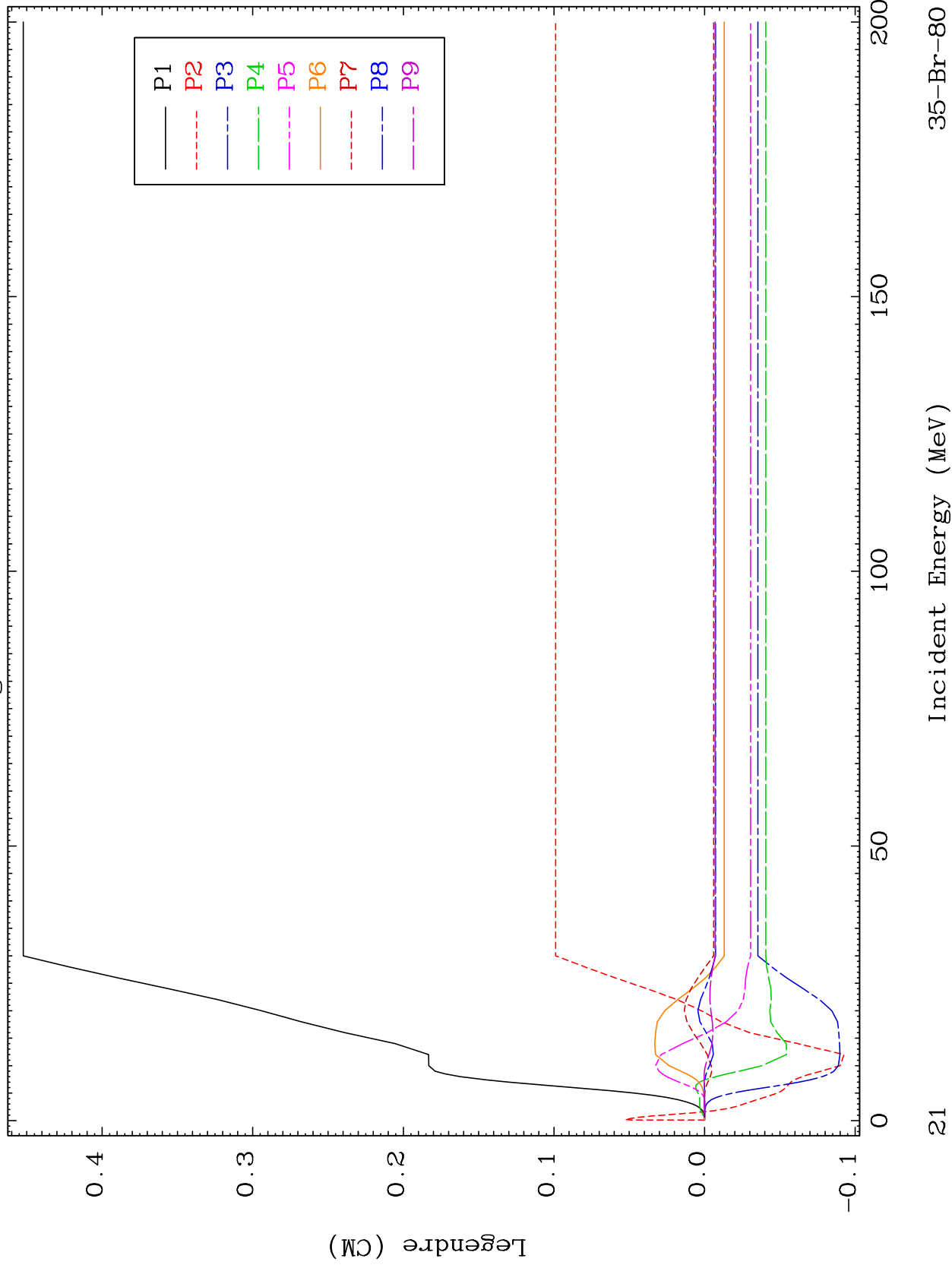
35-Br-80



MAT 3528

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

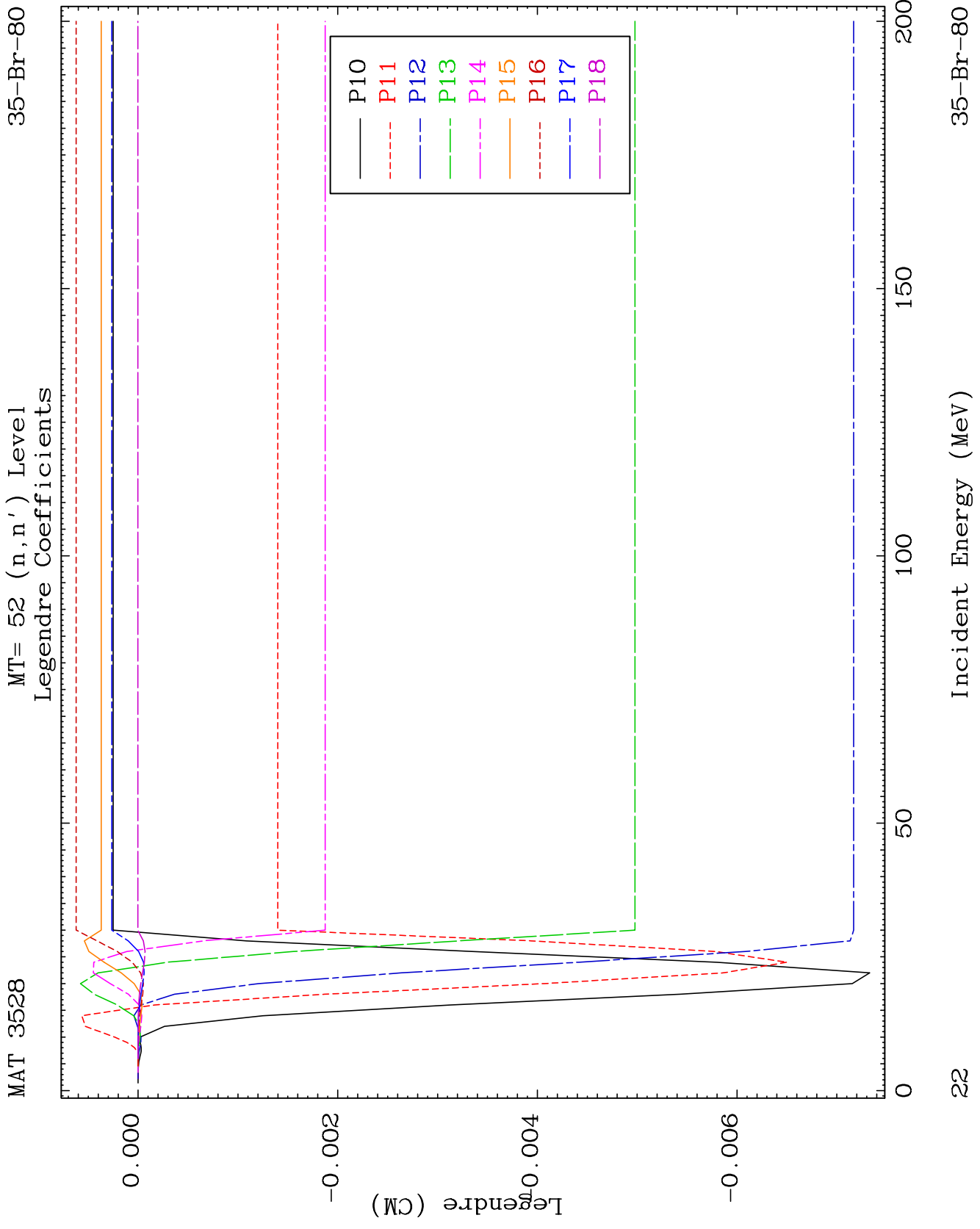
35-Br-80



35-Br-80

Incident Energy (MeV)

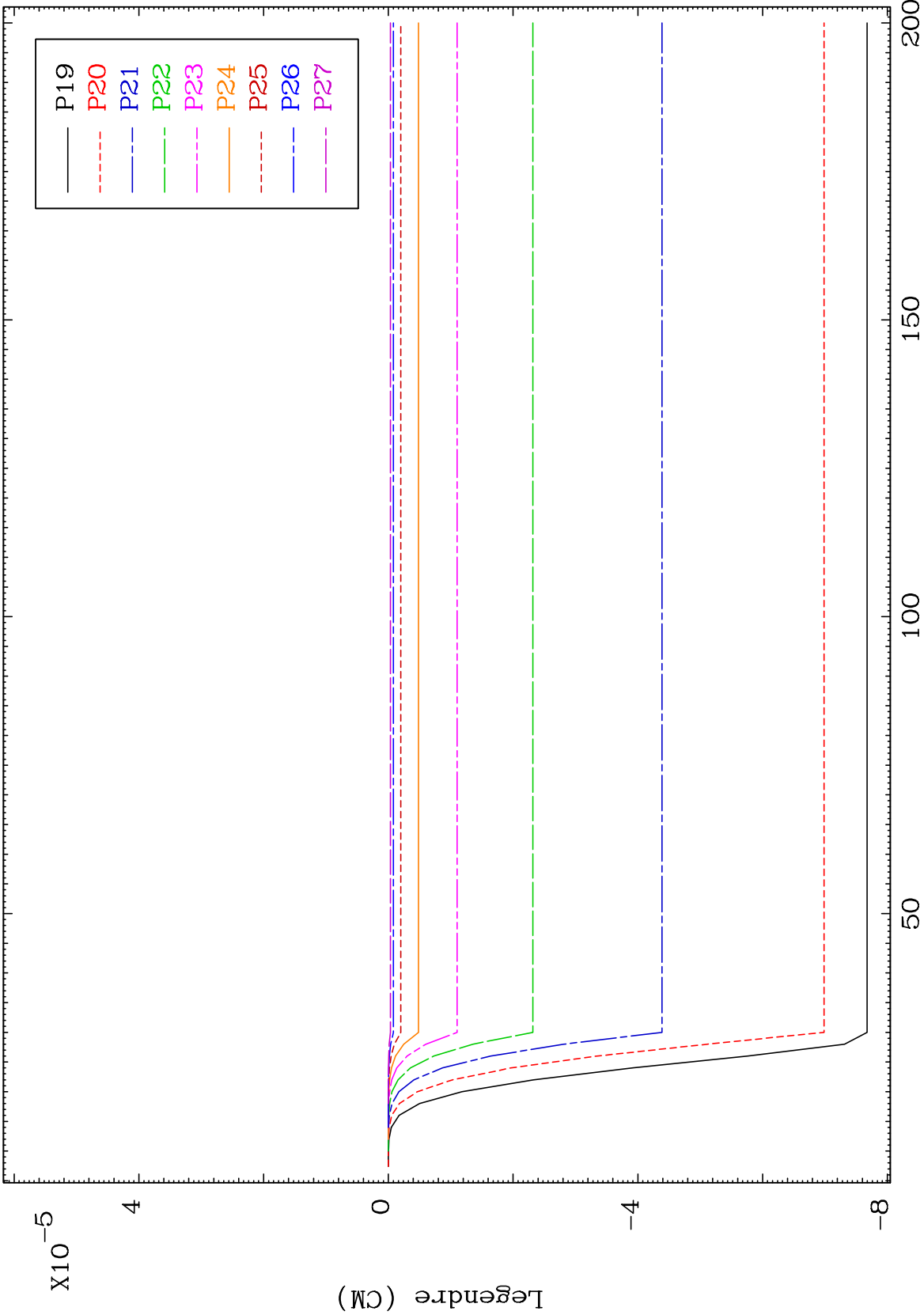
21



MAT 3528

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

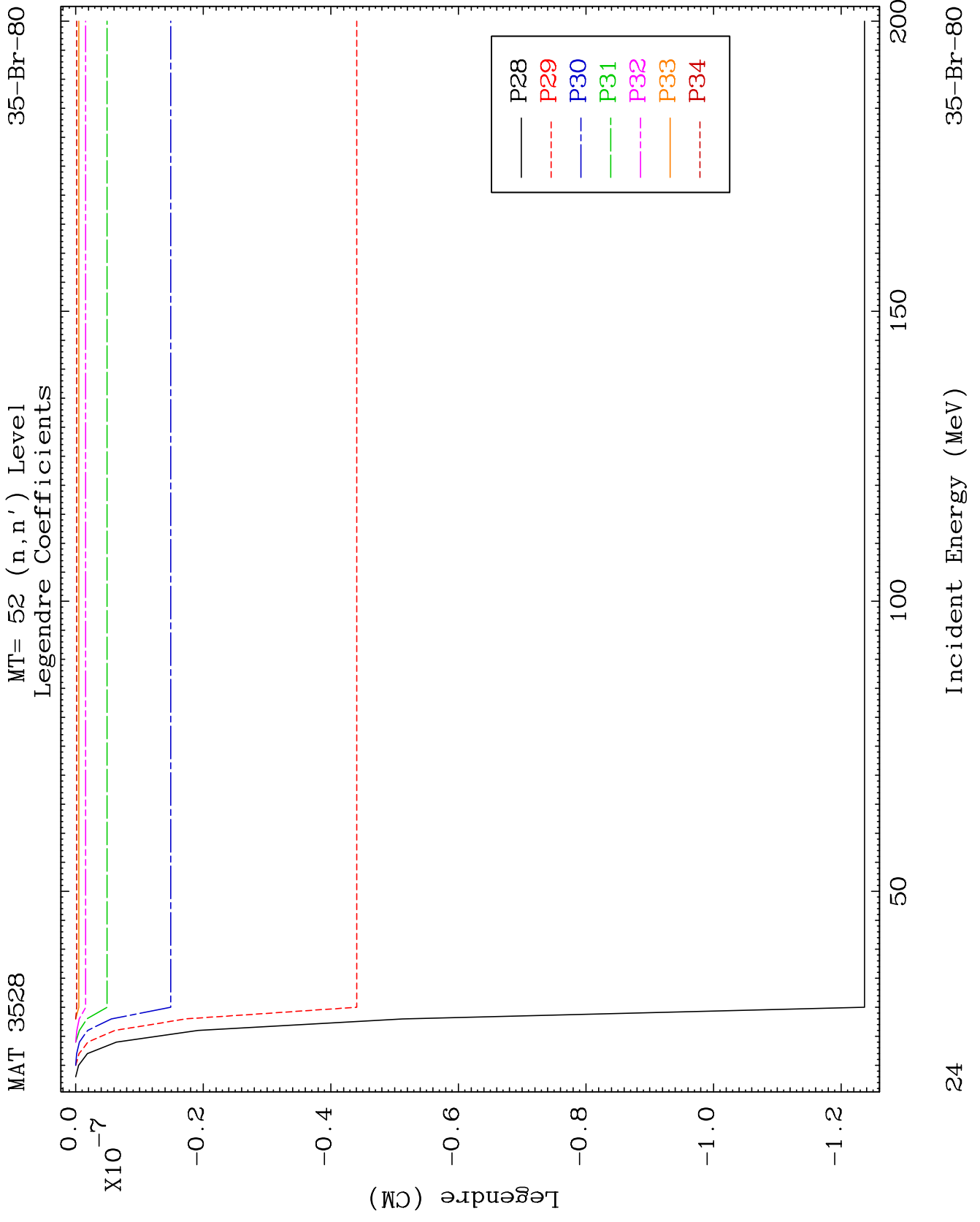
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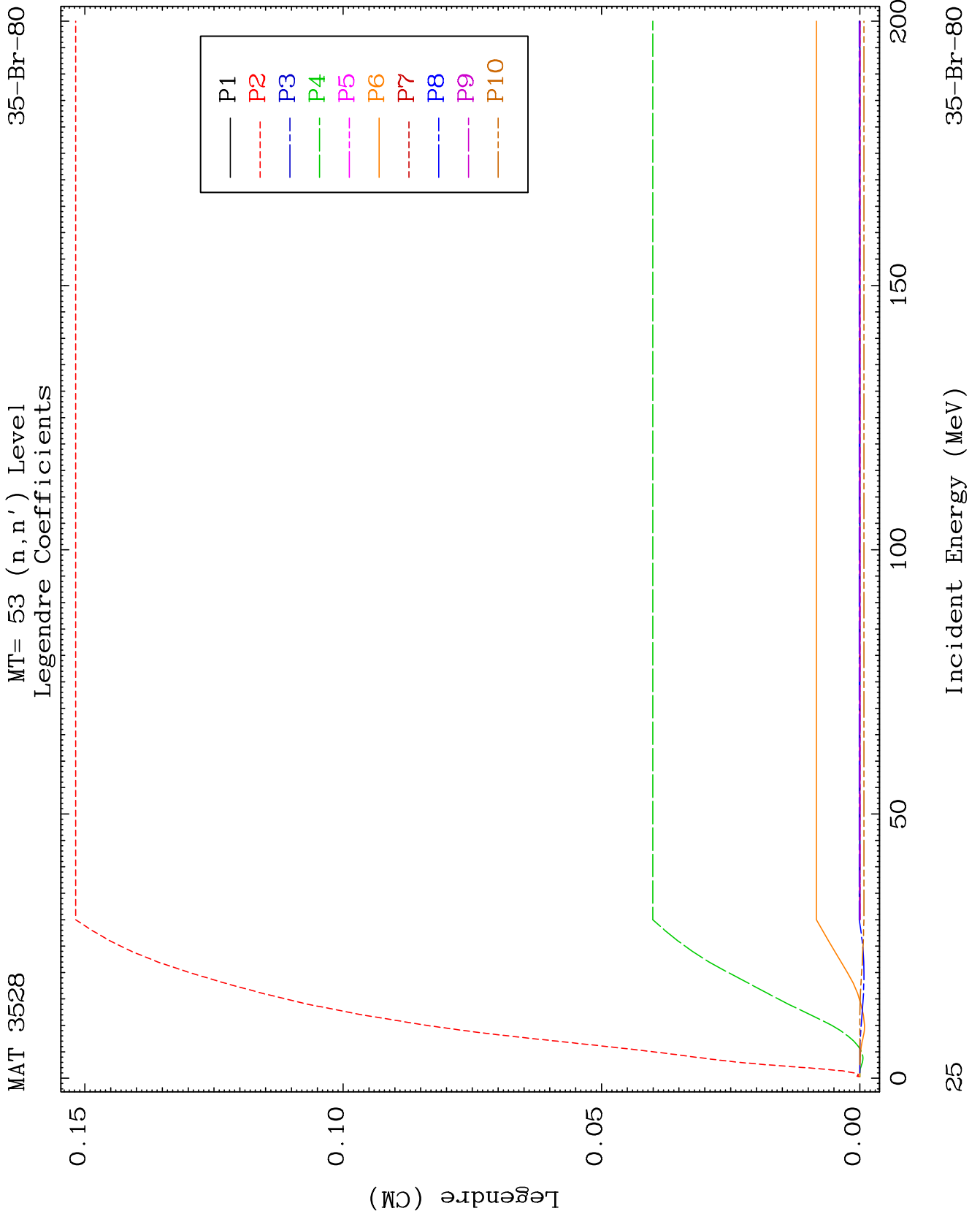


23

Incident Energy (MeV)

35-Br-80

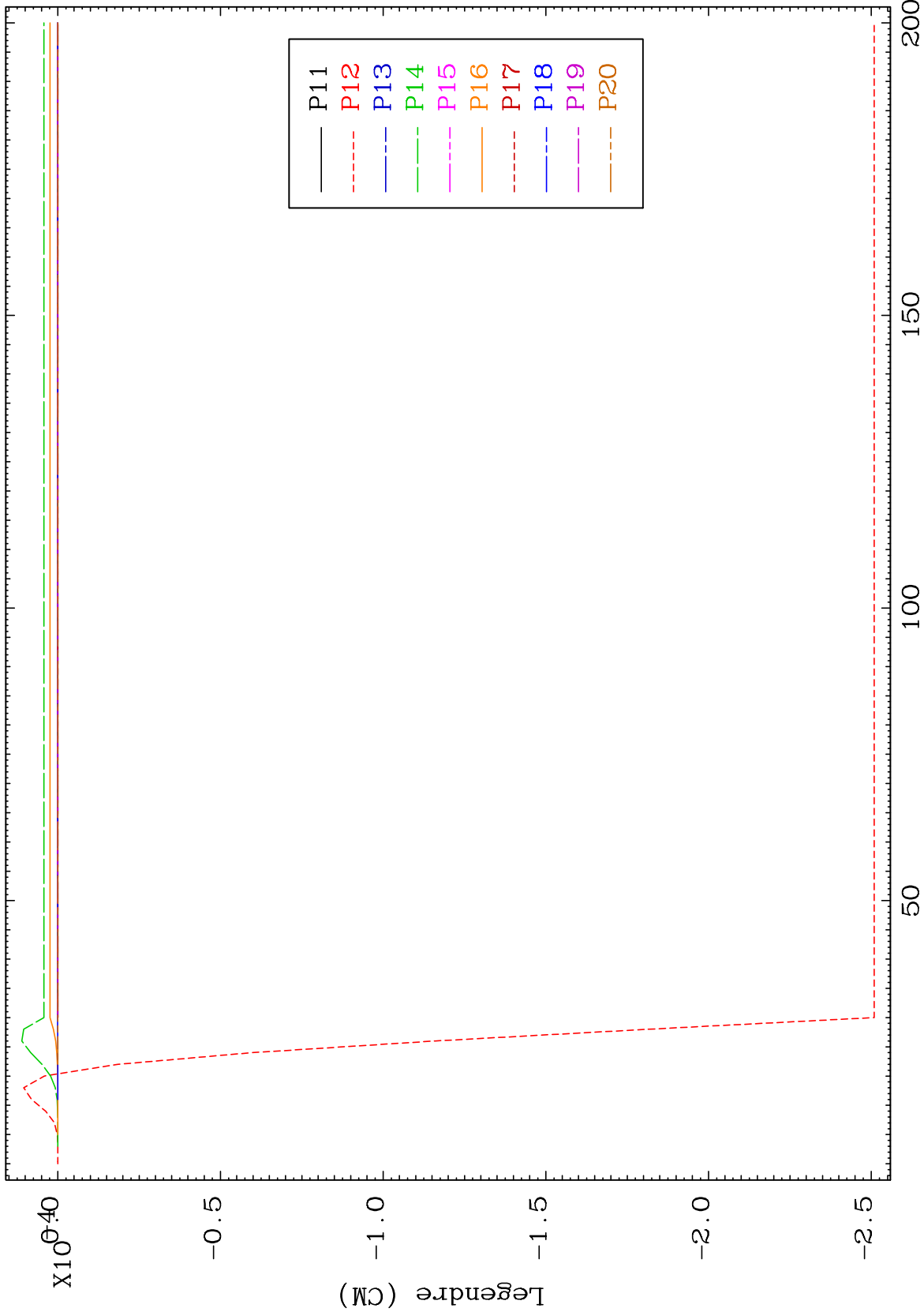




MAT 3528

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

35-Br-80



26

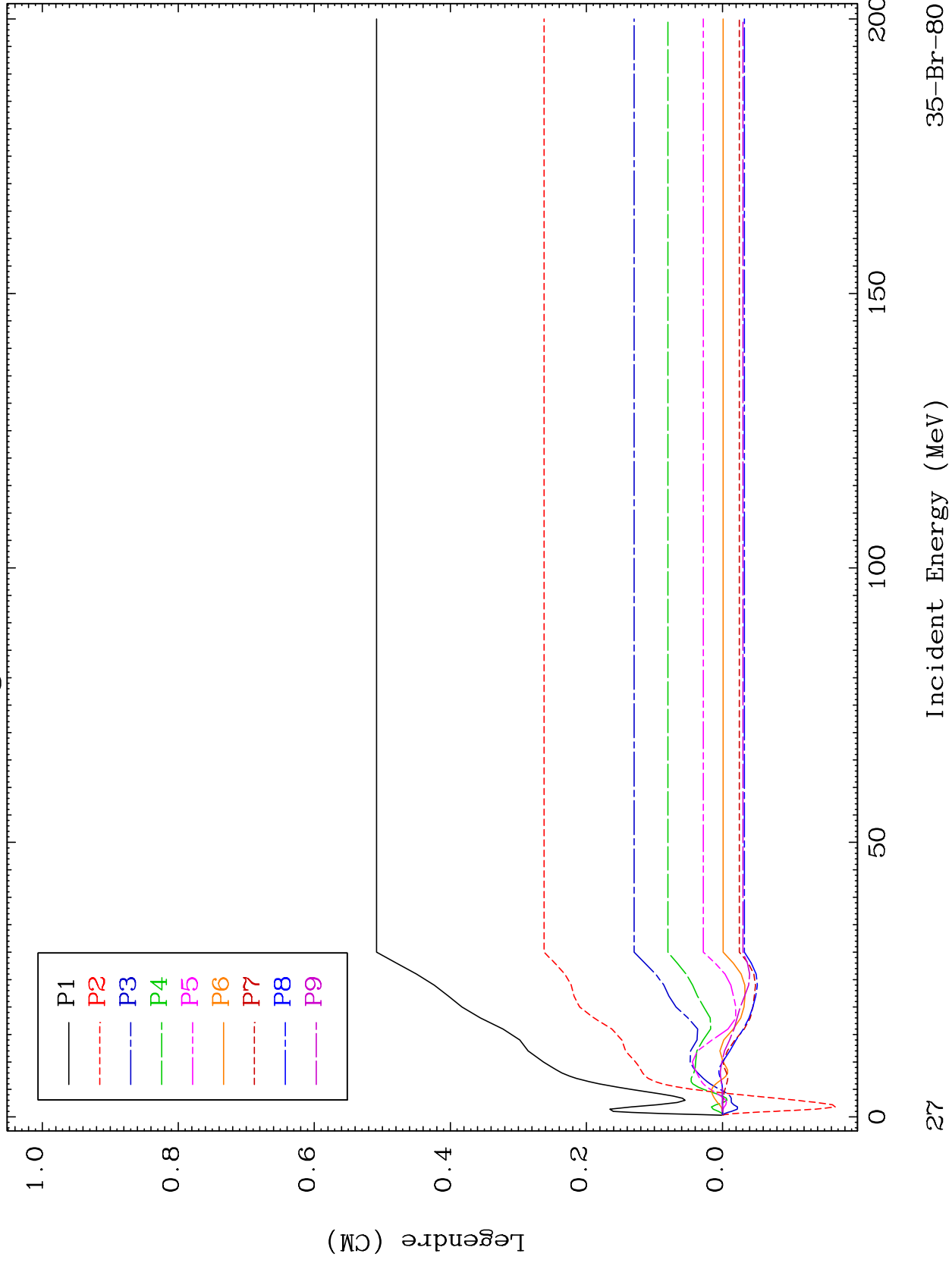
Incident Energy (MeV)

35-Br-80

MAT 3528

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

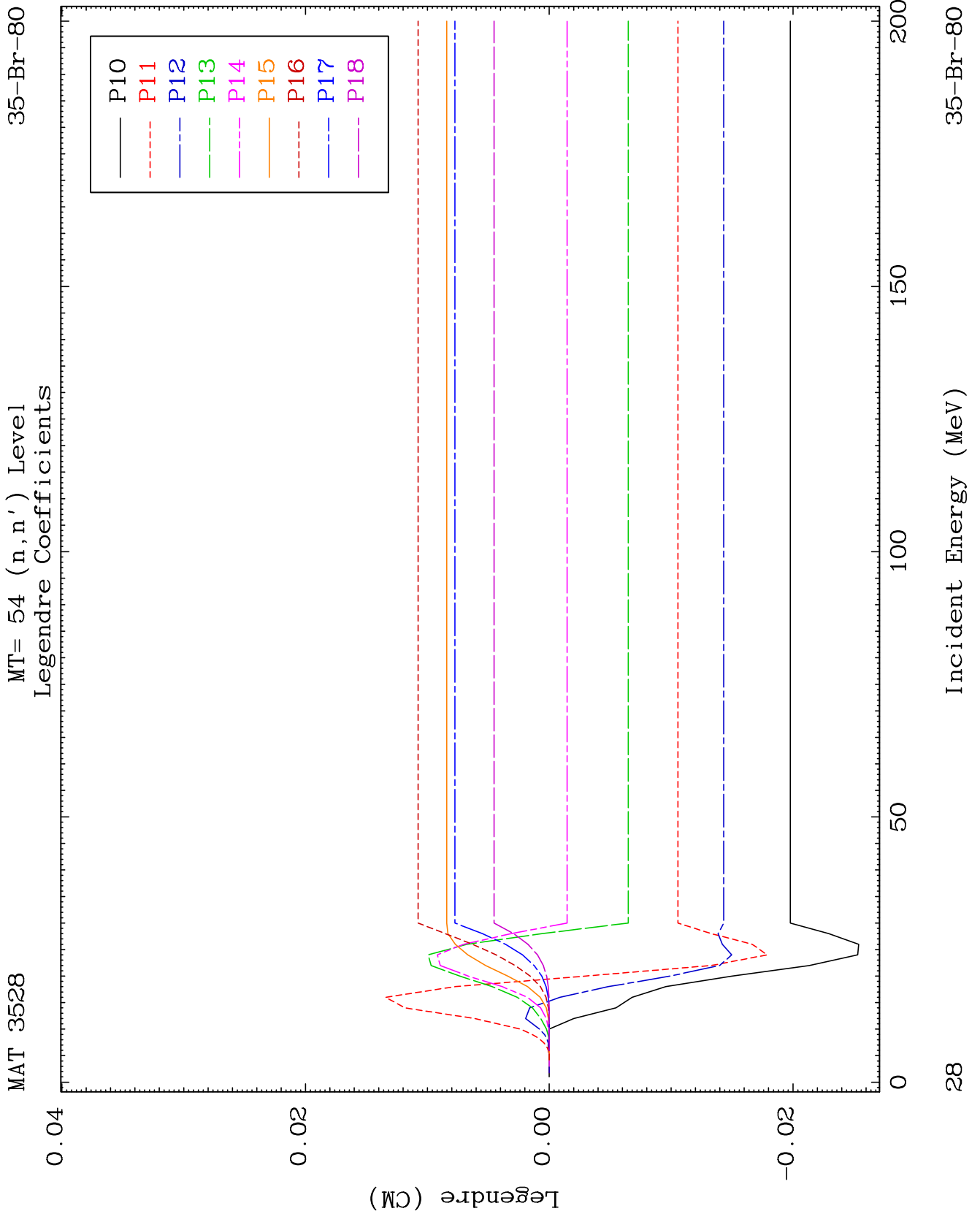
35-Br-80



27

Incident Energy (MeV)

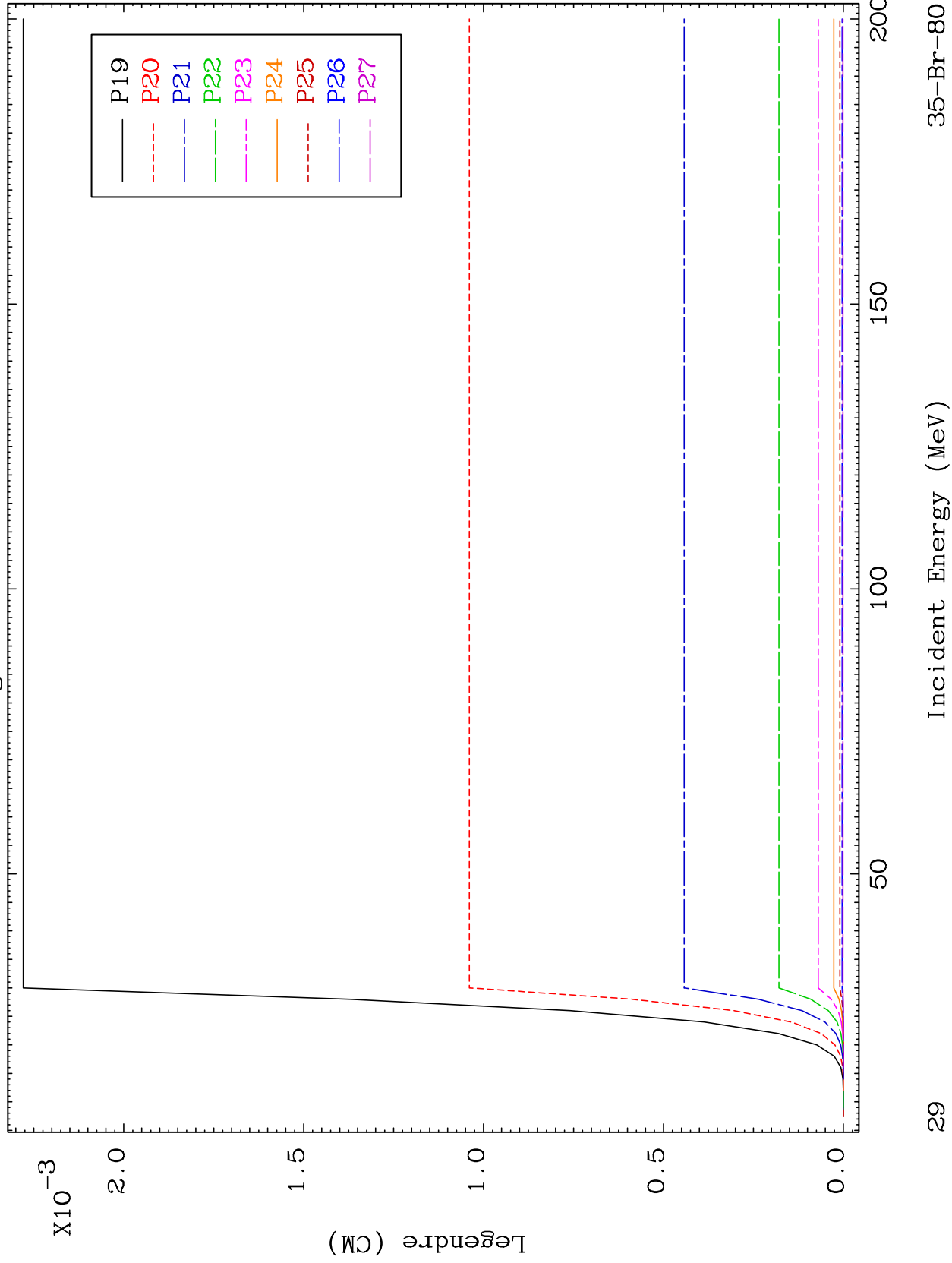
35-Br-80



MAT 3528

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

35-Br-80



29

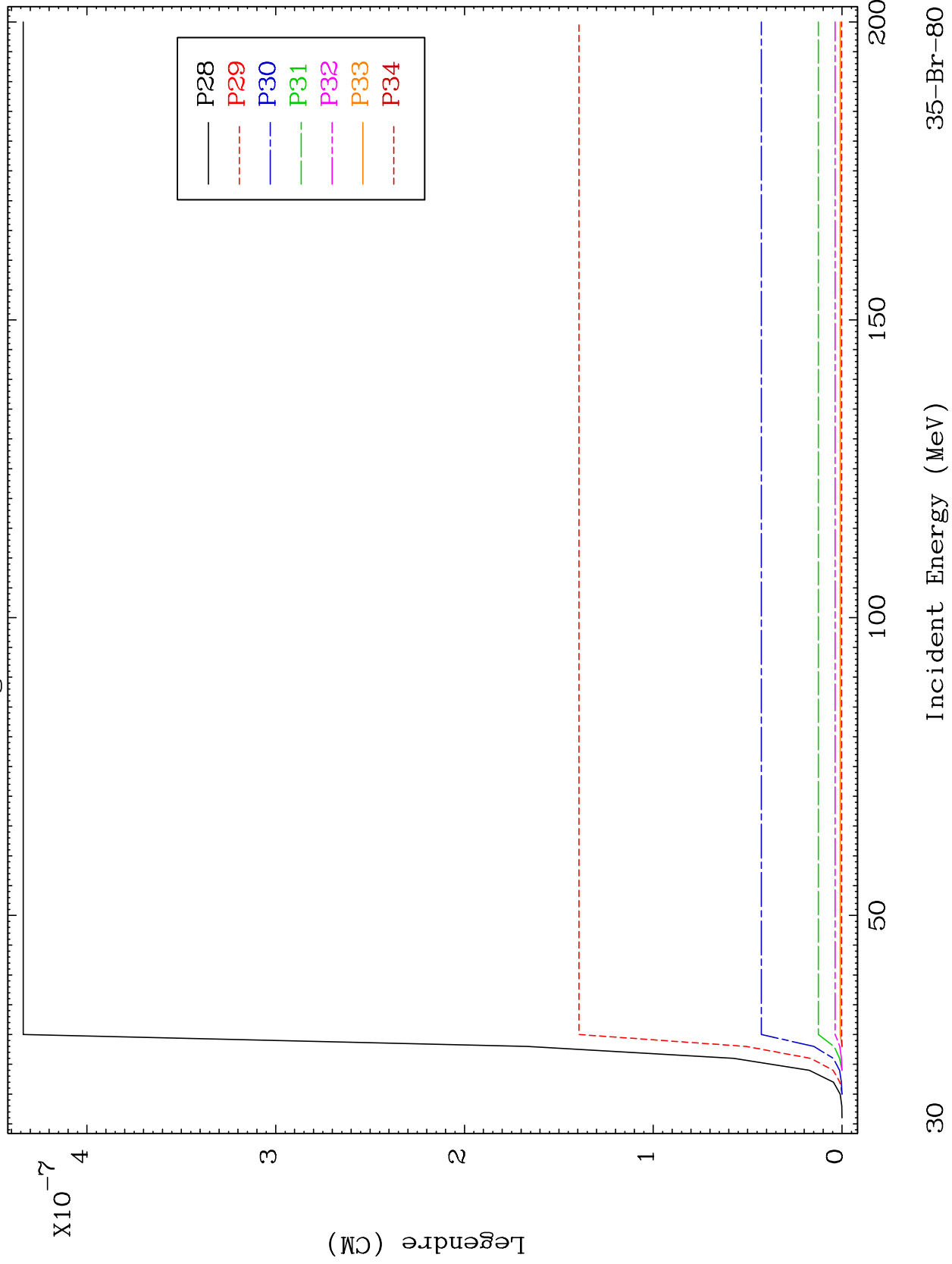
Incident Energy (MeV)

35-Br-80

MAT 3528

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

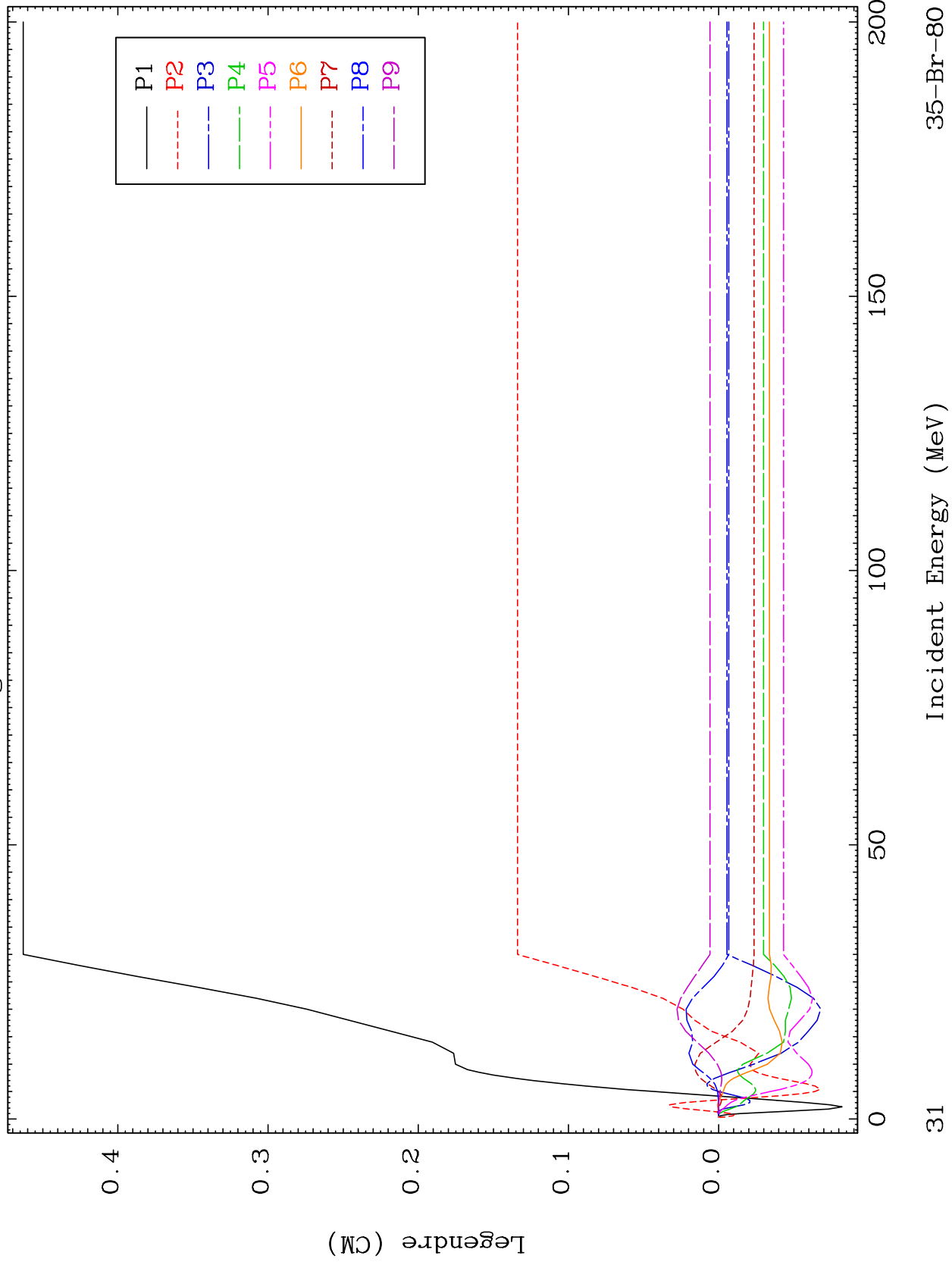
35-Br-80



MAT 3528

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

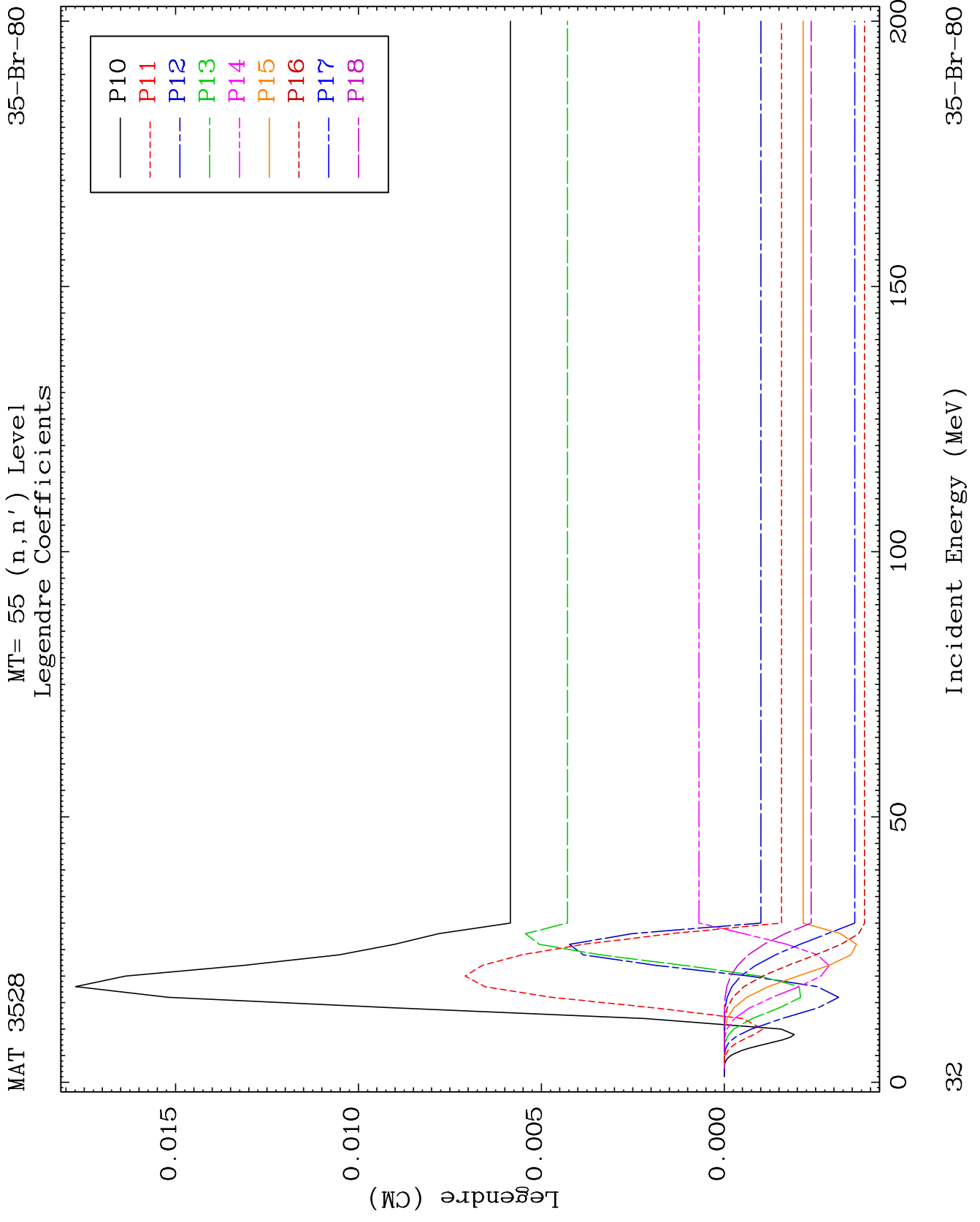
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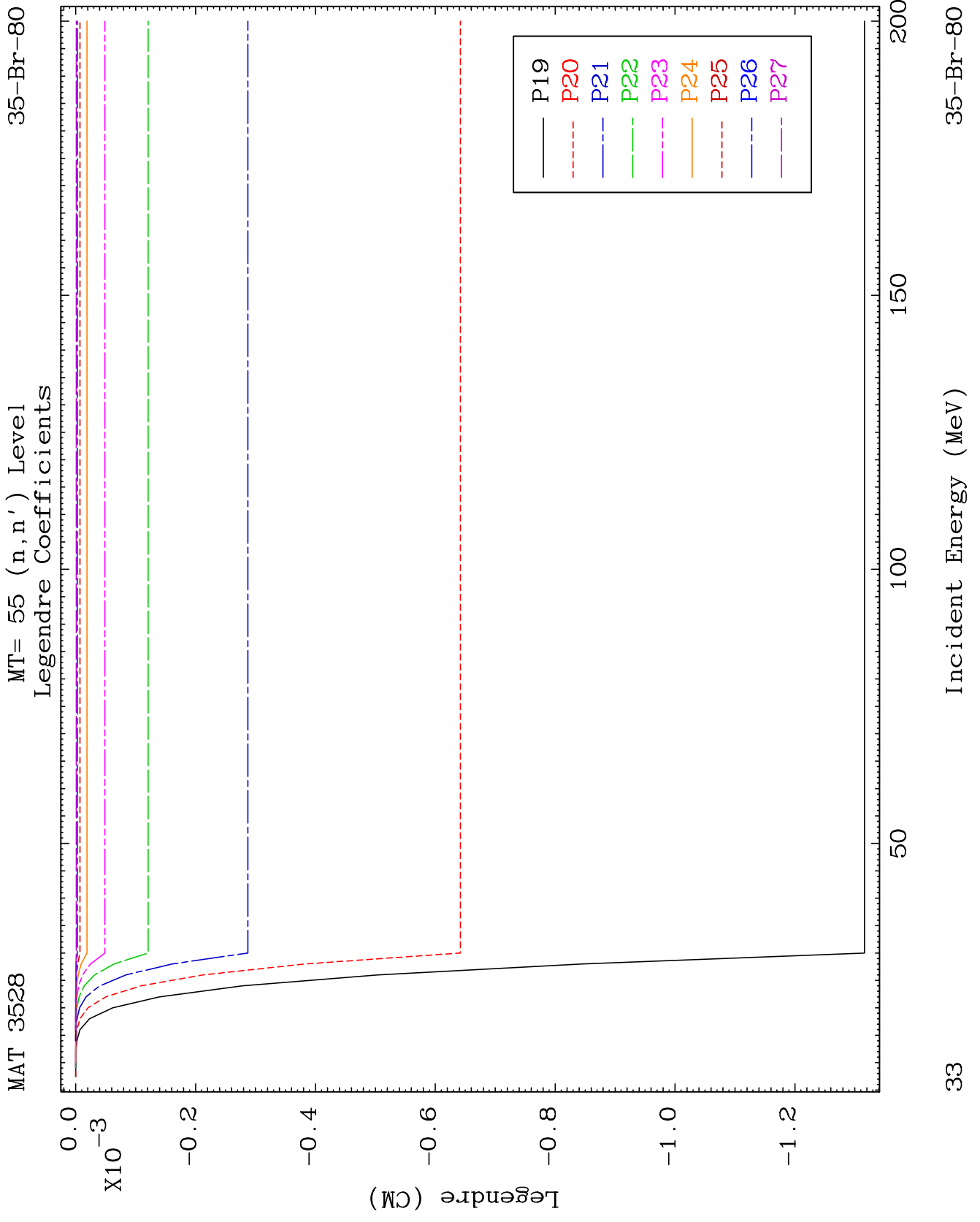


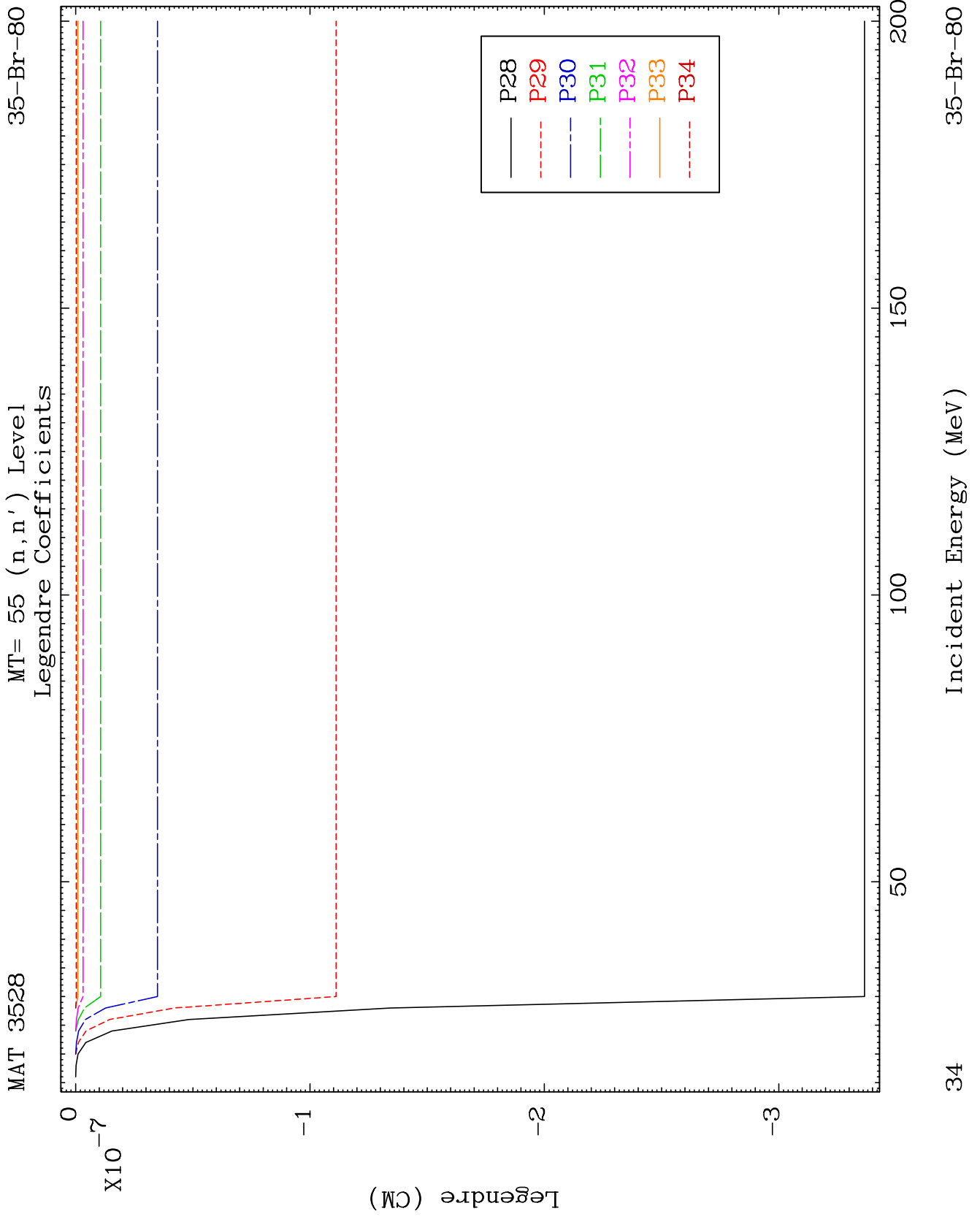
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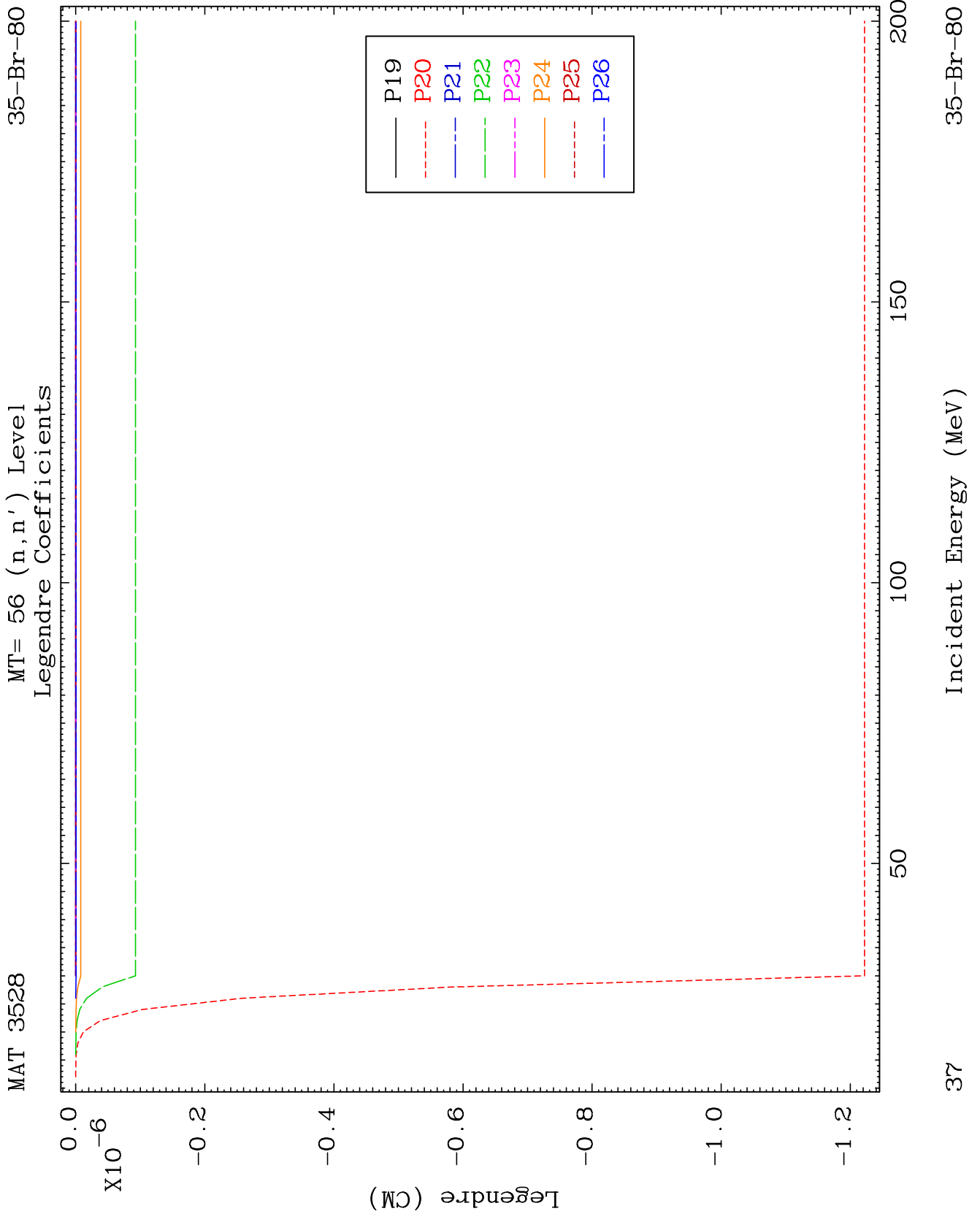
Incident Energy (MeV)

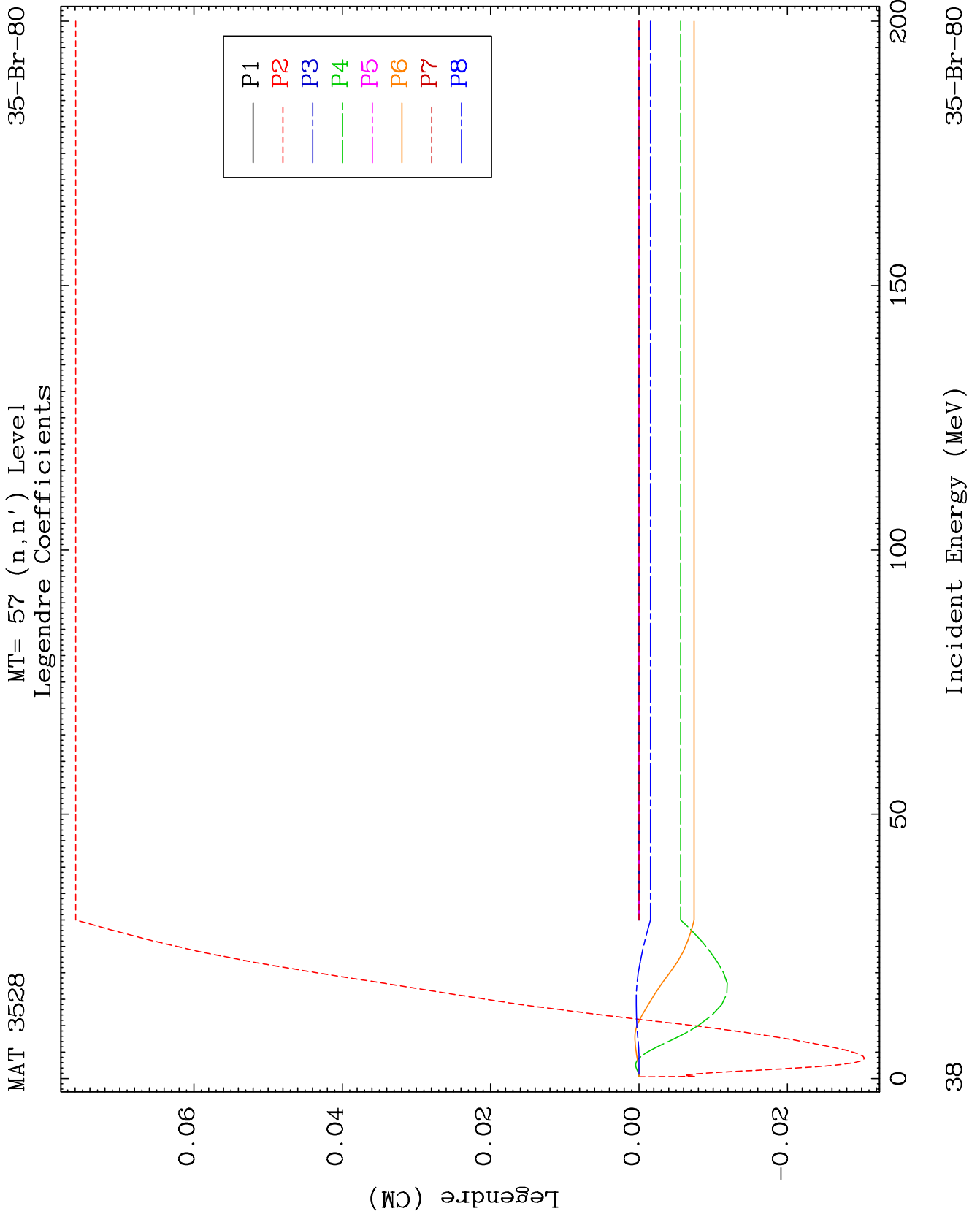
35-Br-80







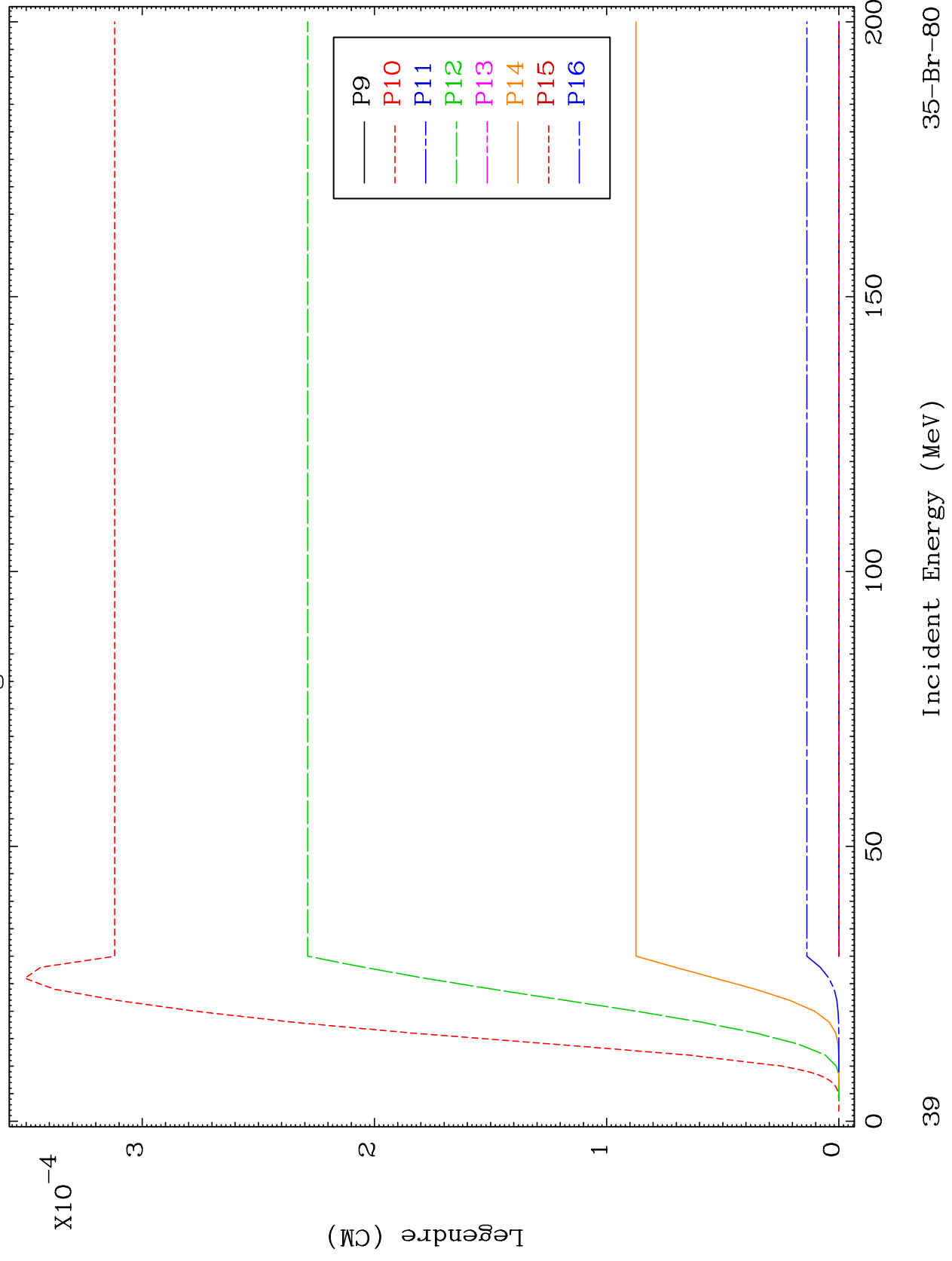


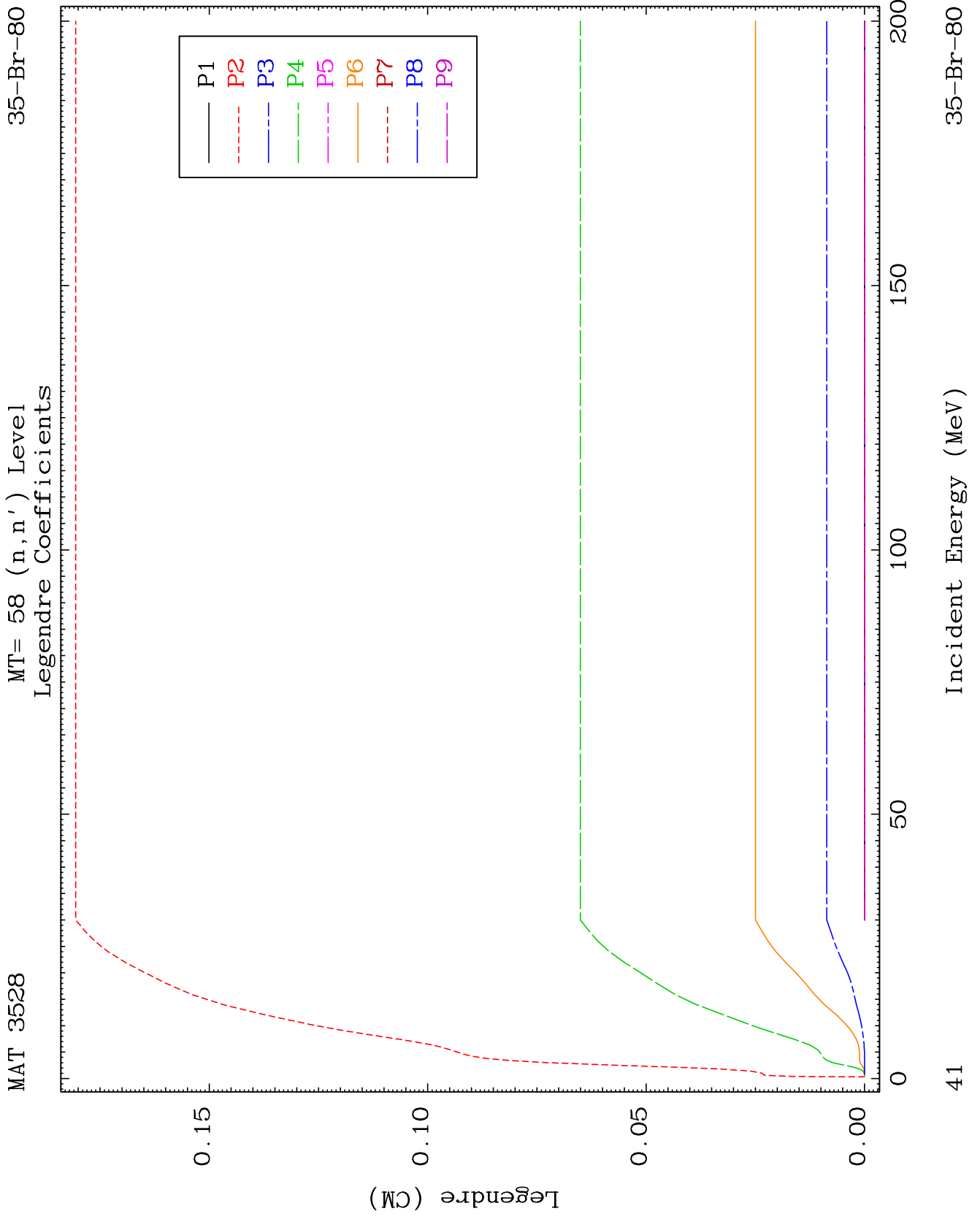


MAT 3528

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

35-Br-80

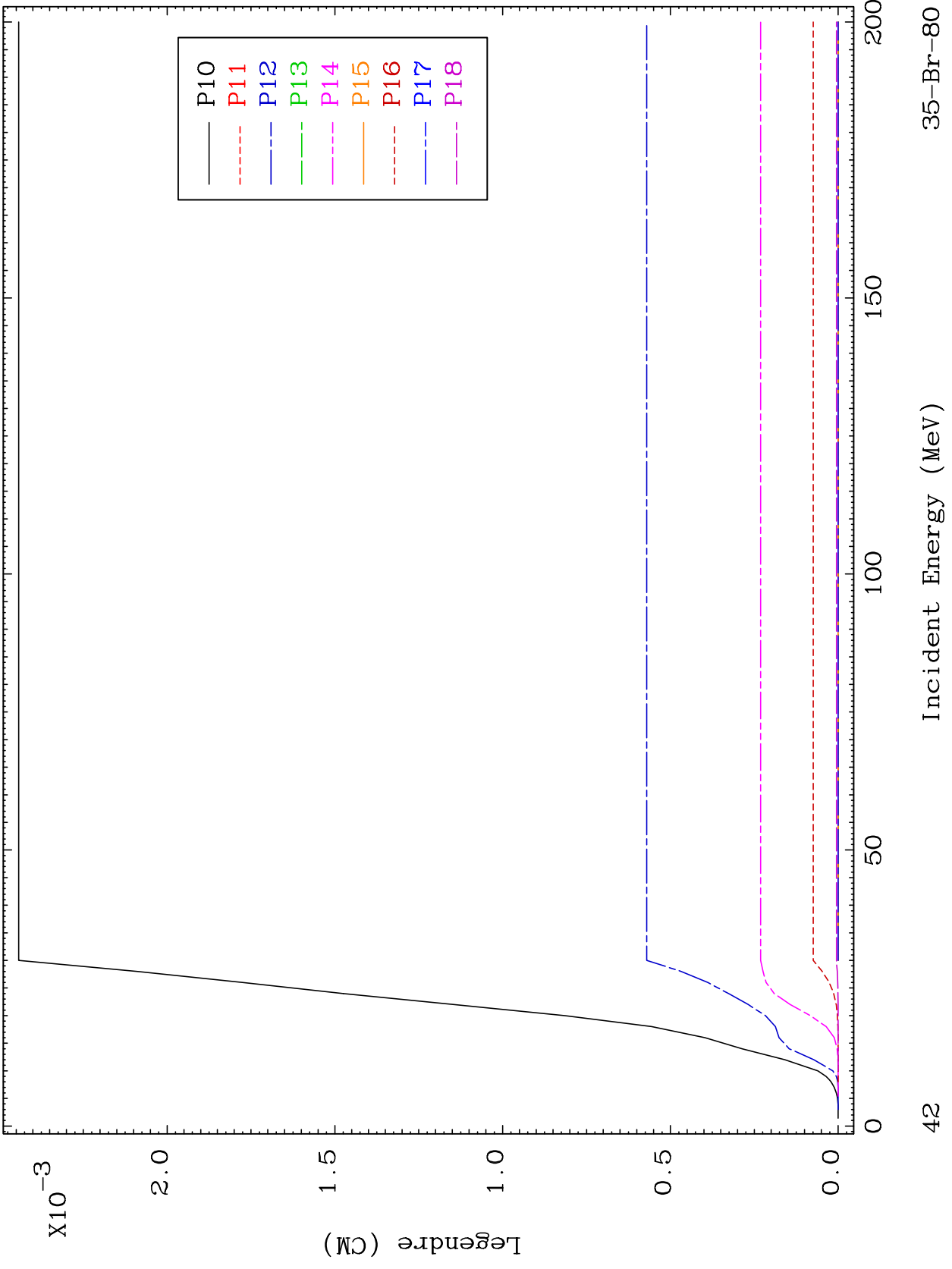




MAT 3528

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

35-Br-80



42

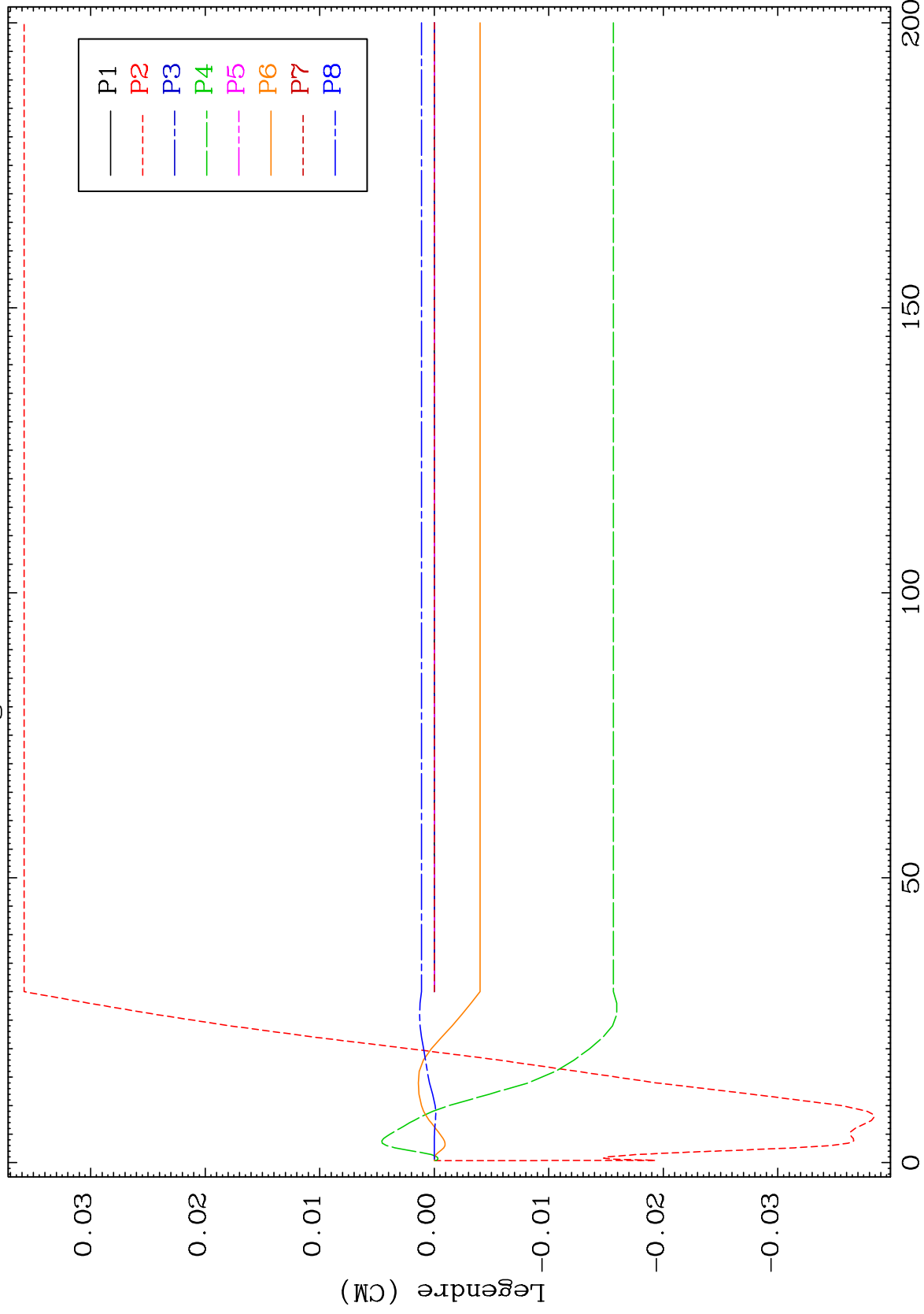
Incident Energy (MeV)

35-Br-80

MAT 3528

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

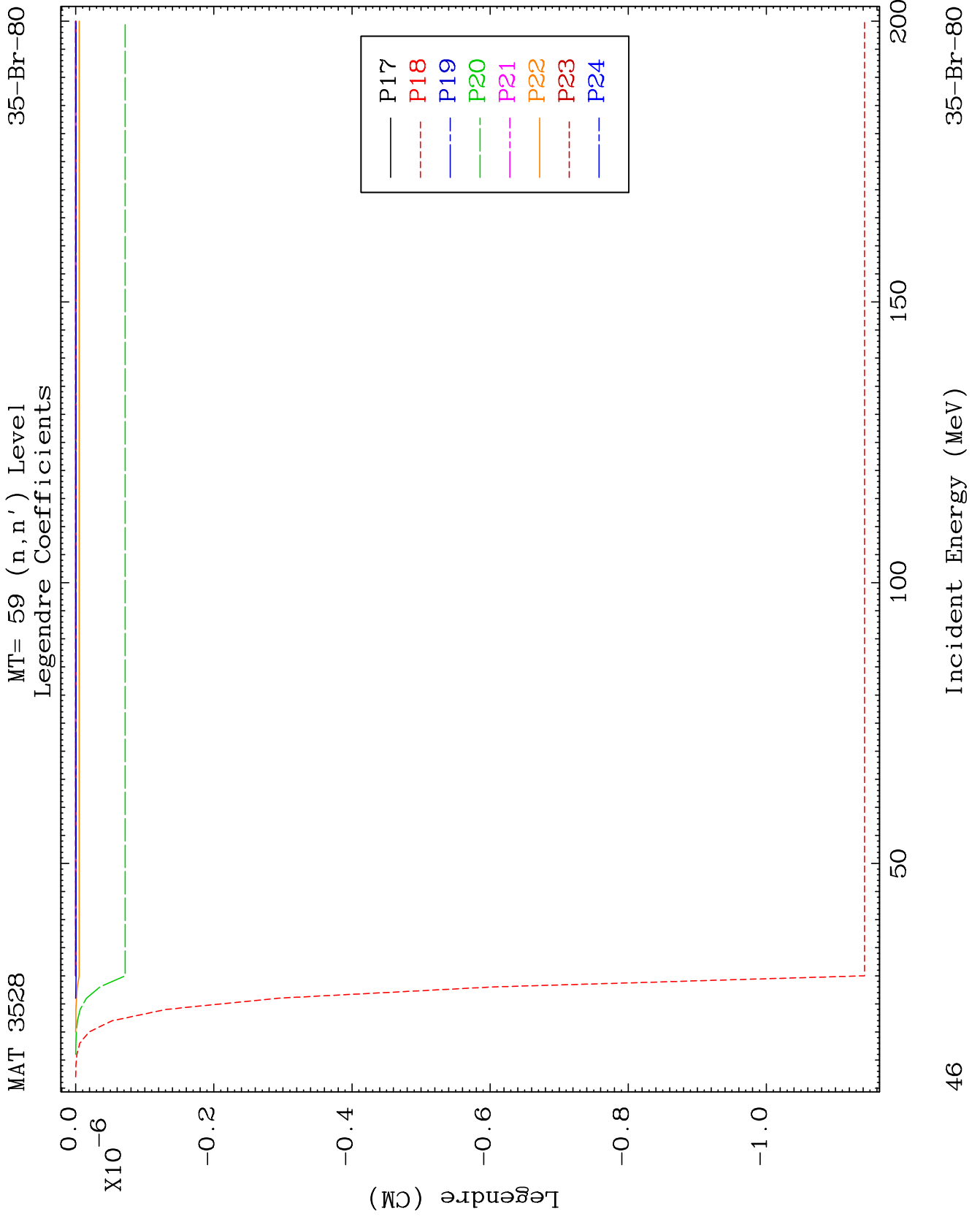
35-Br-80



44

Incident Energy (MeV)

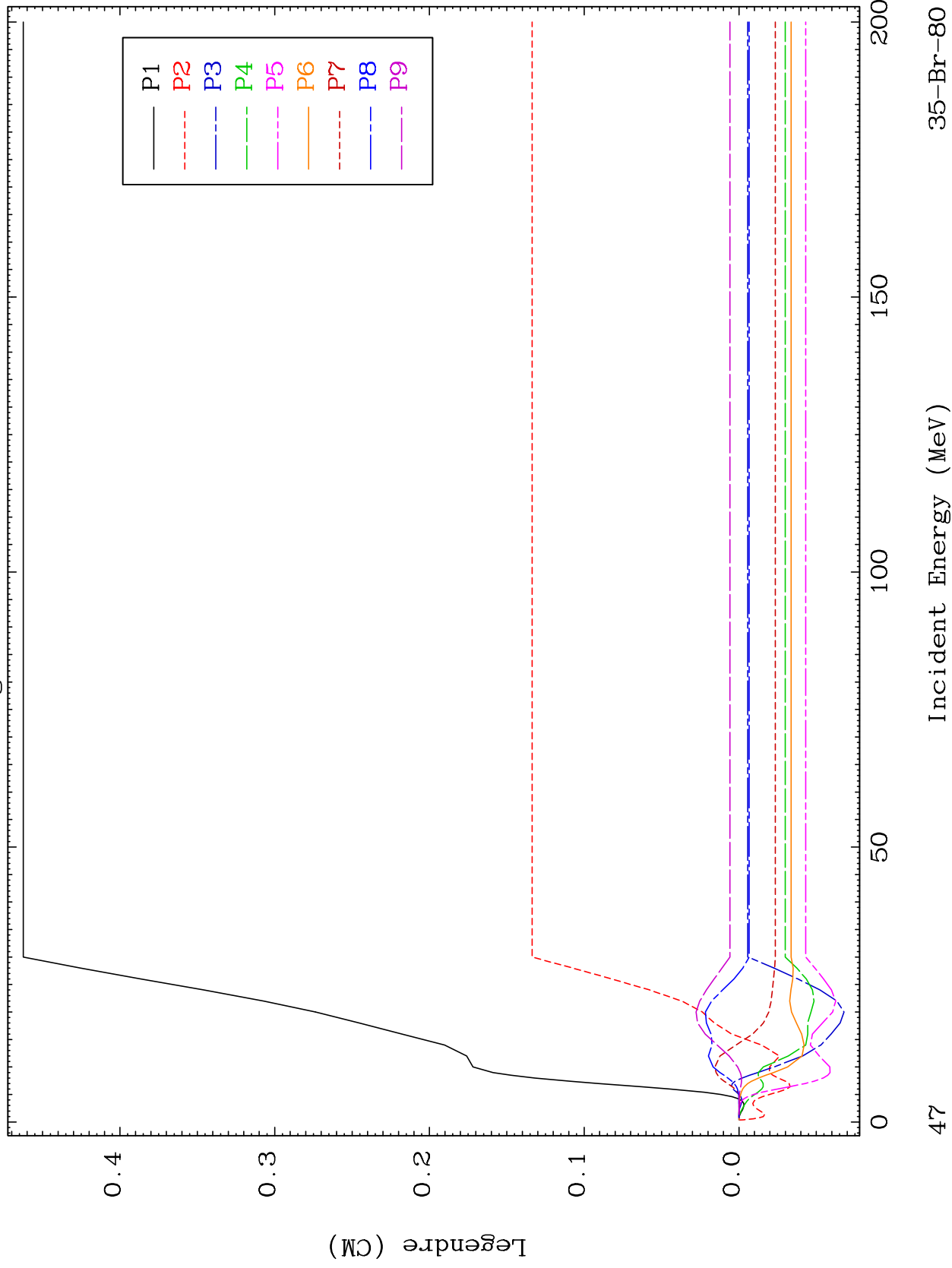
35-Br-80



MAT 3528

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

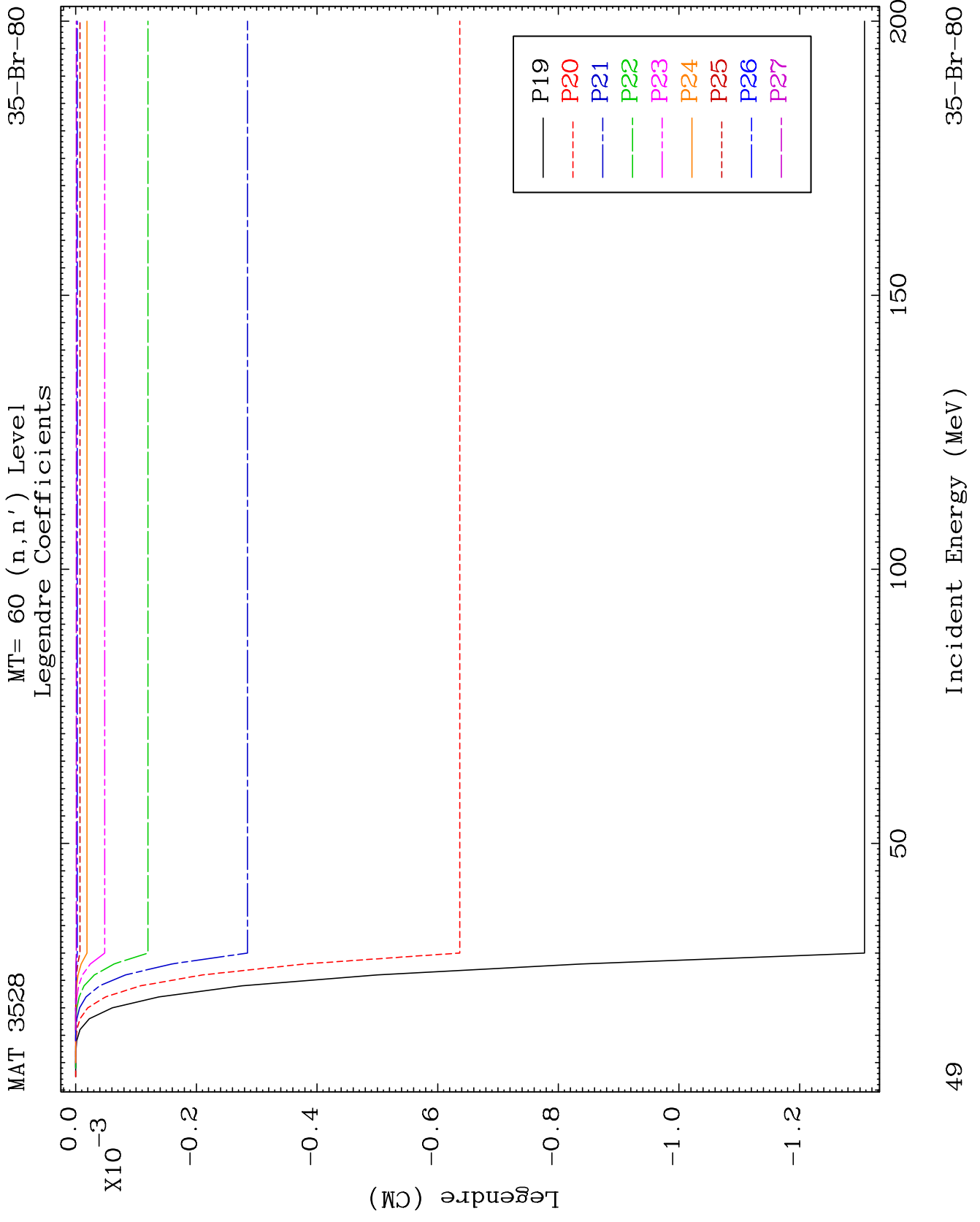
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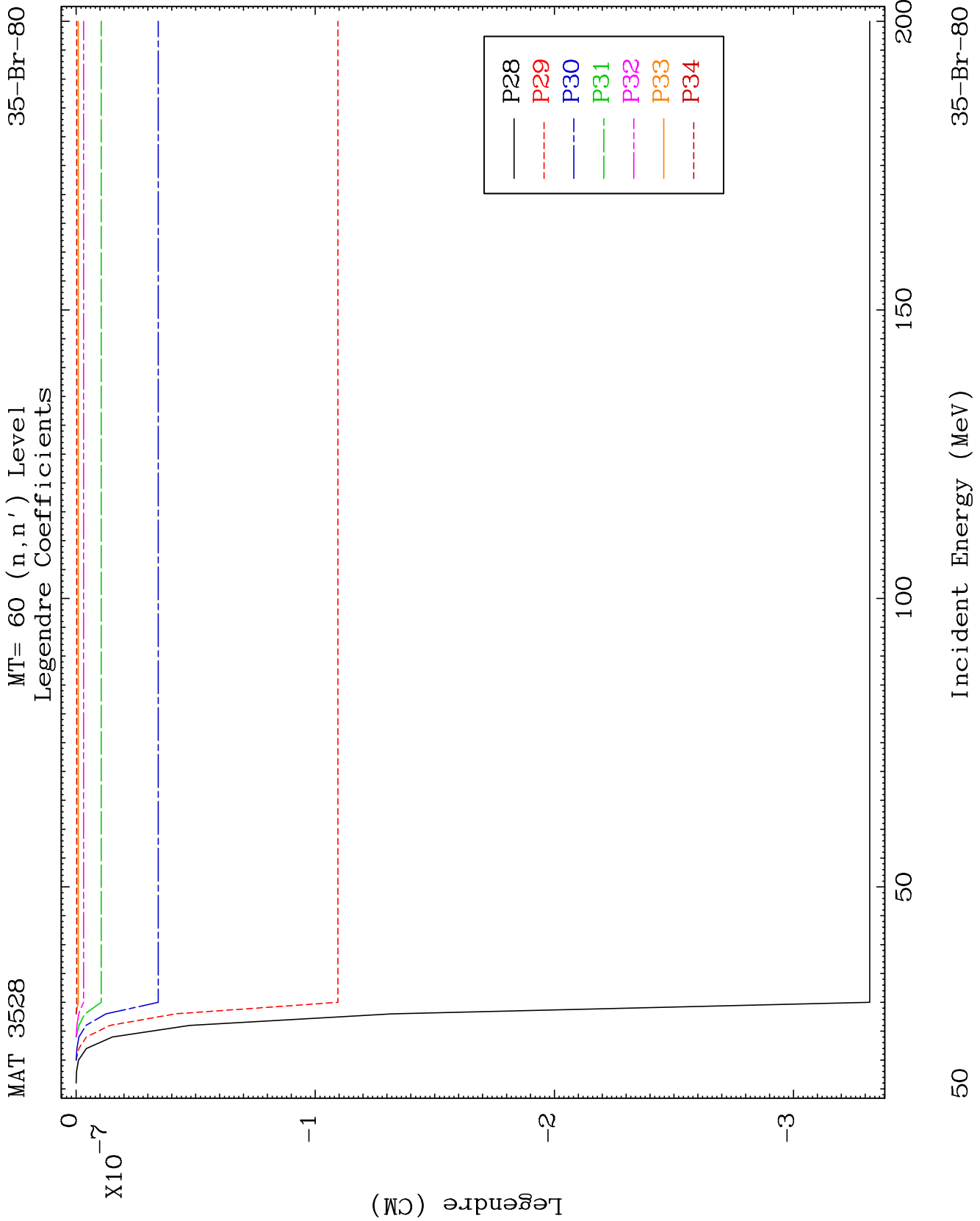


47

Incident Energy (MeV)

35-Br-80

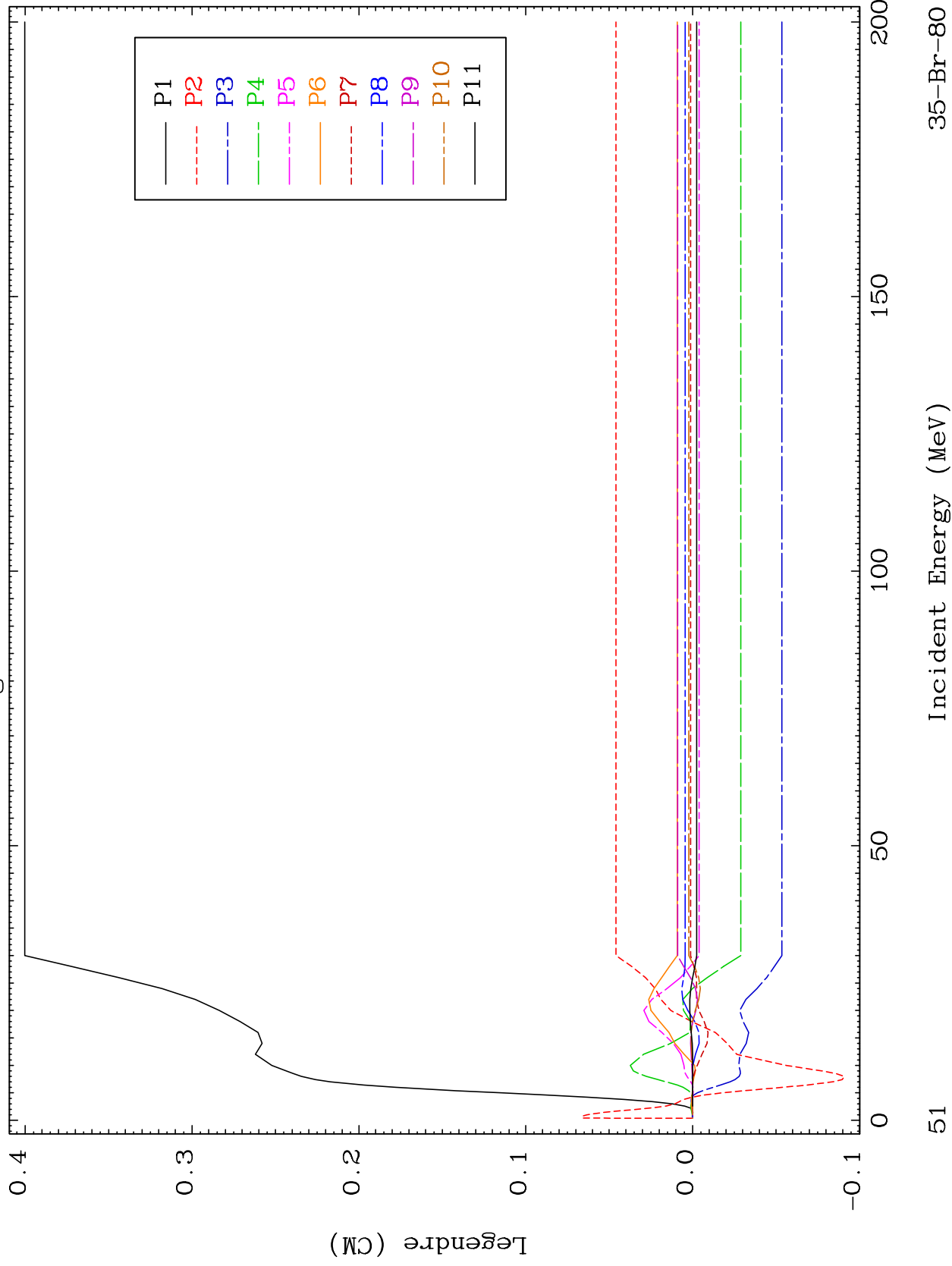




MAT 3528

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

35-Br-80



51

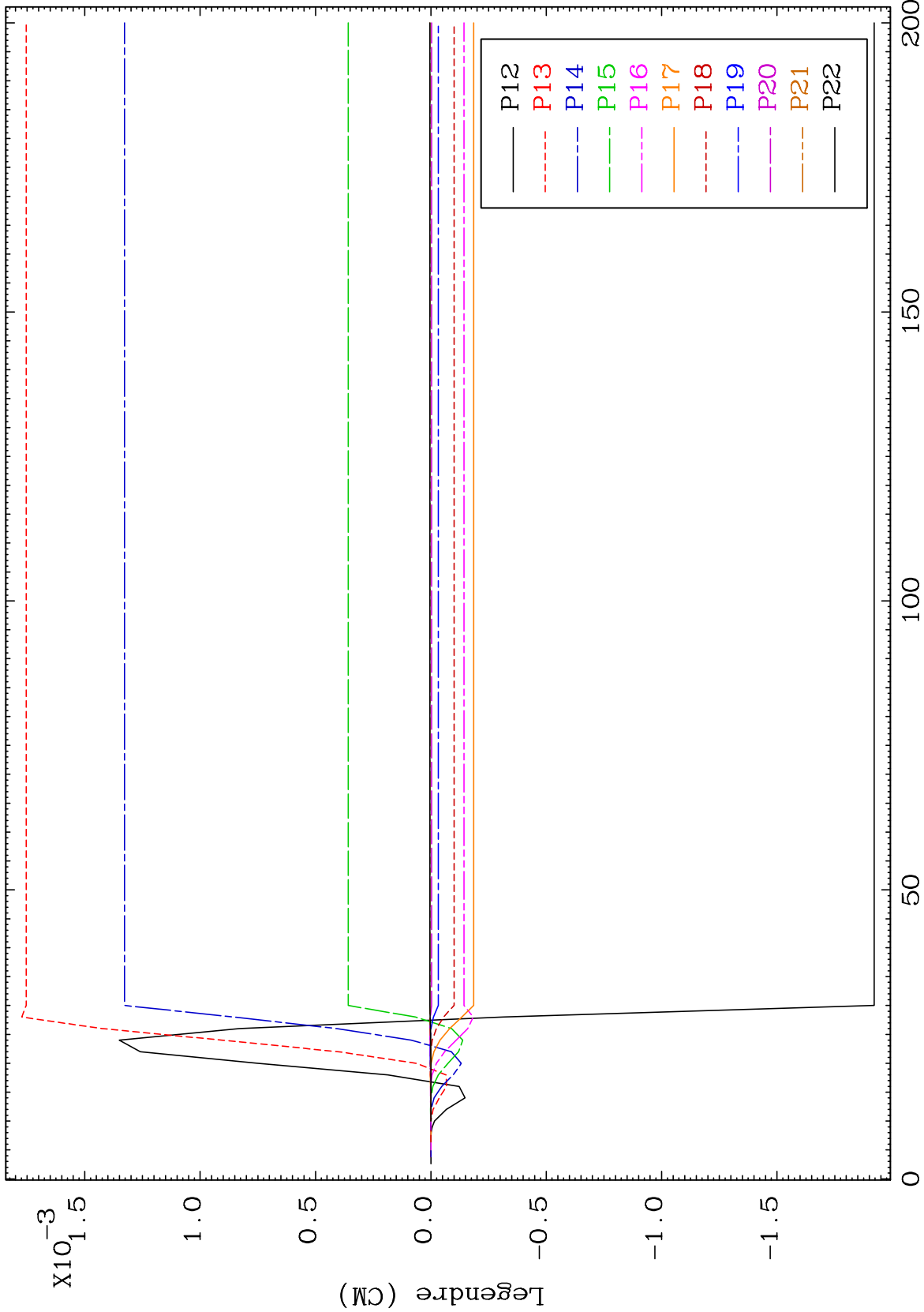
Incident Energy (MeV)

35-Br-80

MAT 3528

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

35-Br-80



52

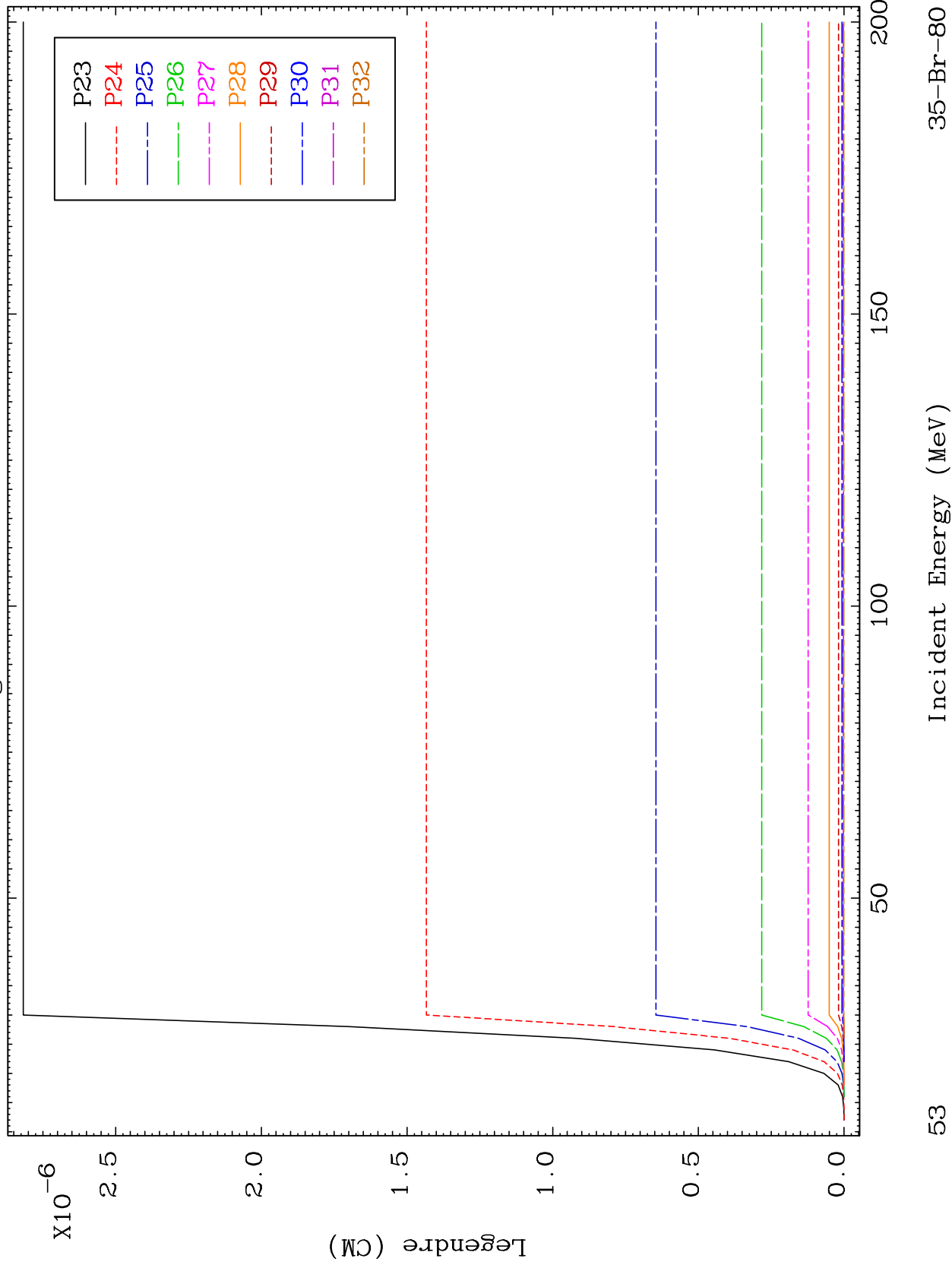
Incident Energy (MeV)

35-Br-80

MAT 3528

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

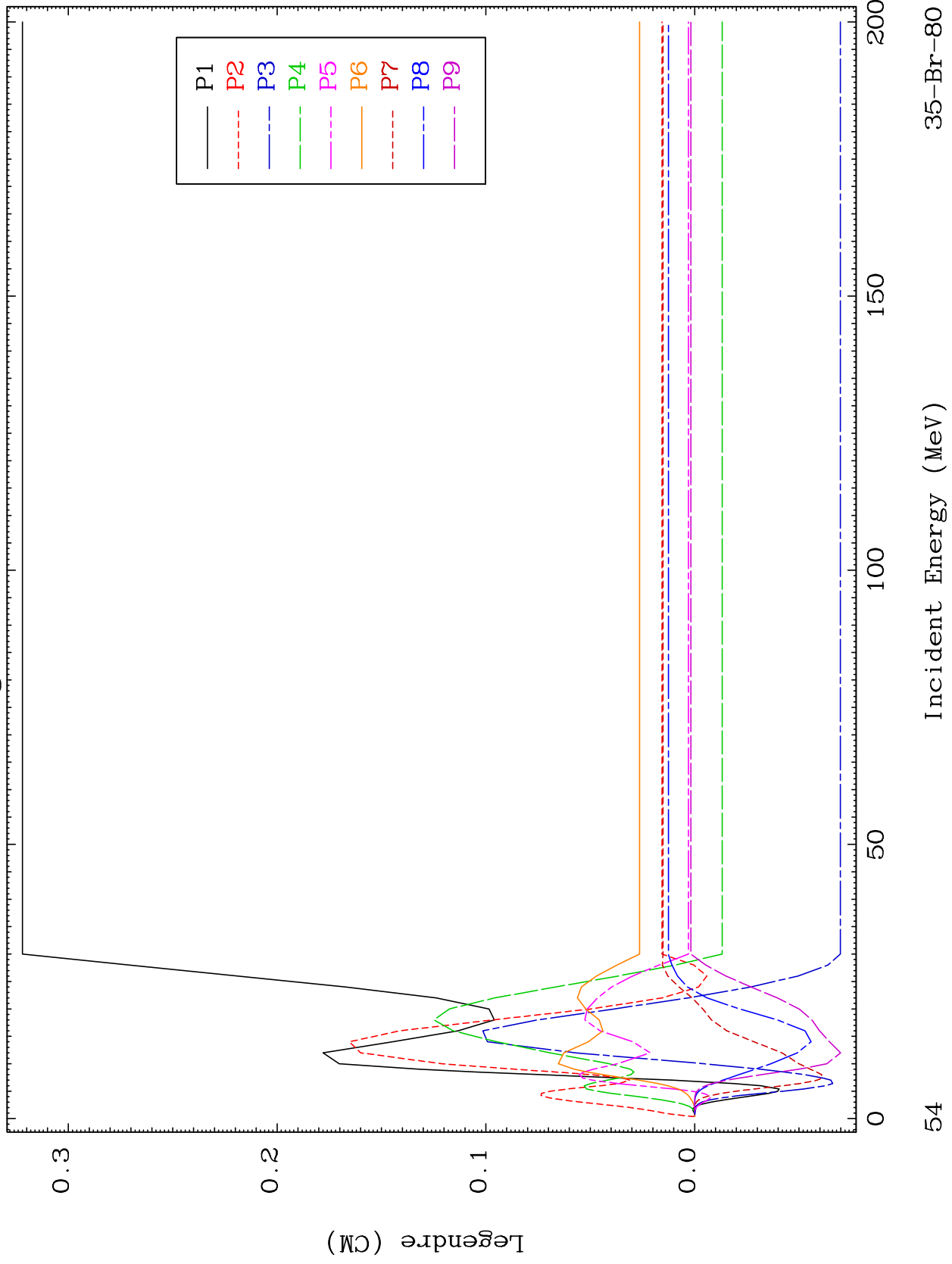
35-Br-80



MAT 3528

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

35-Br-80



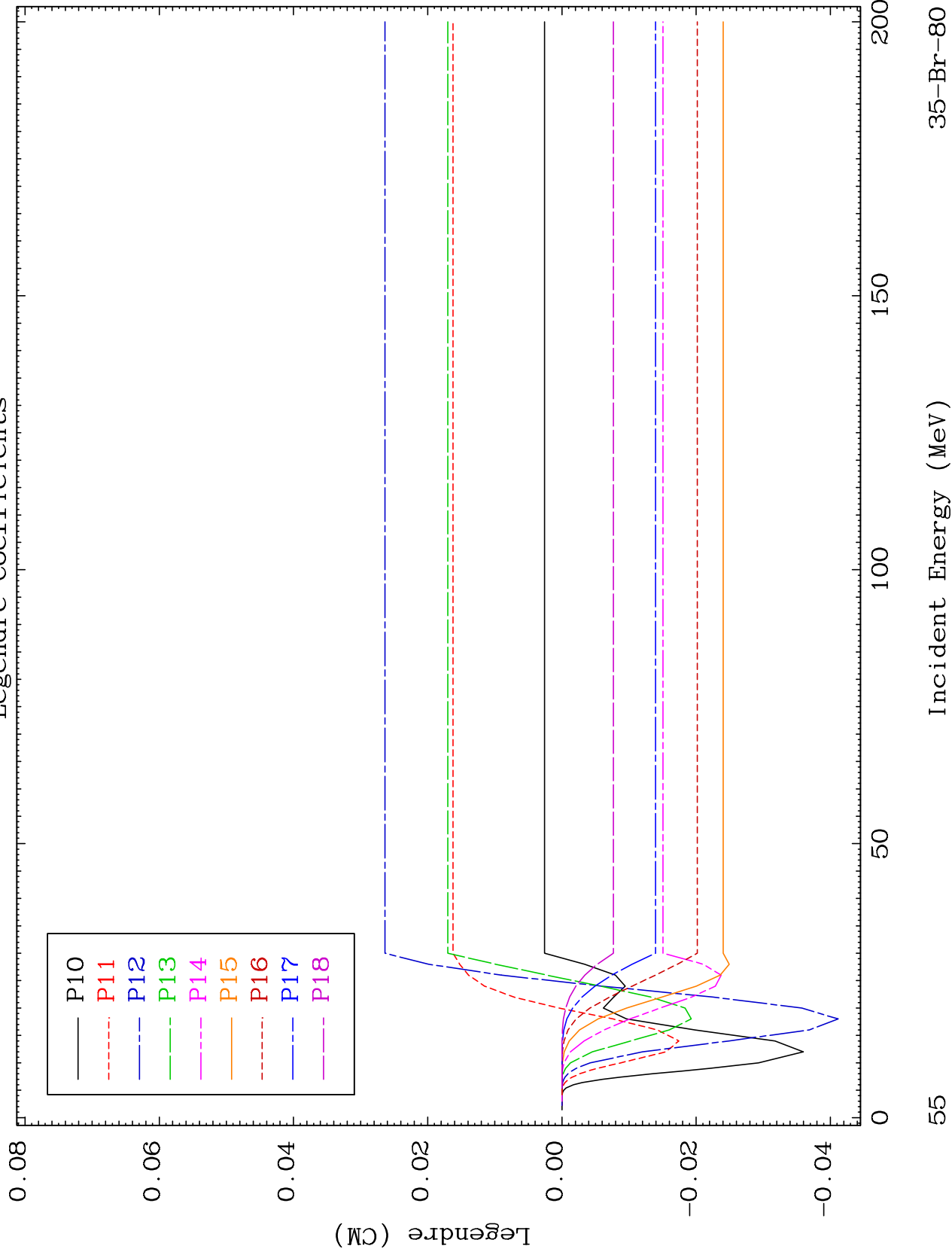
54

35-Br-80

MAT 3528

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

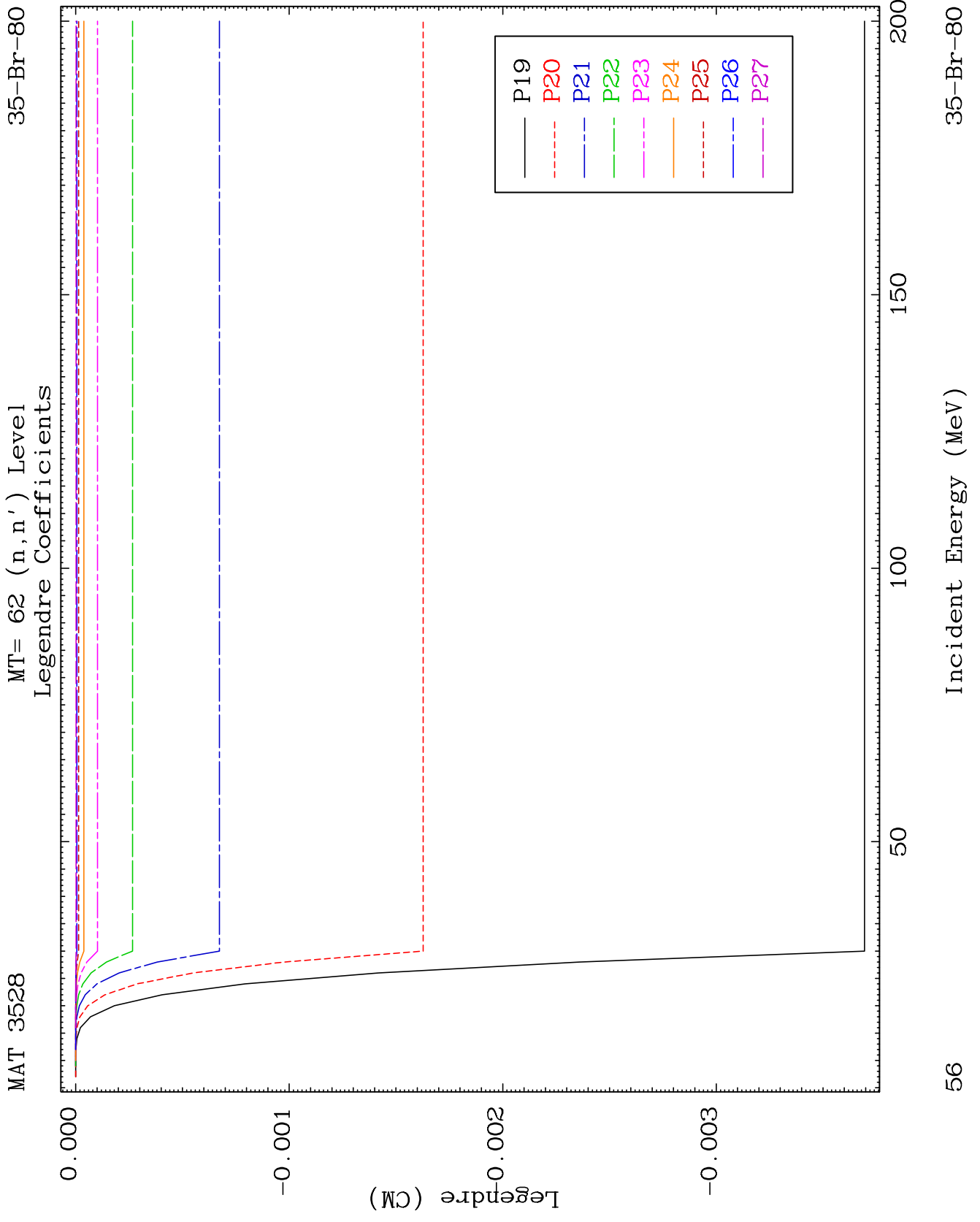
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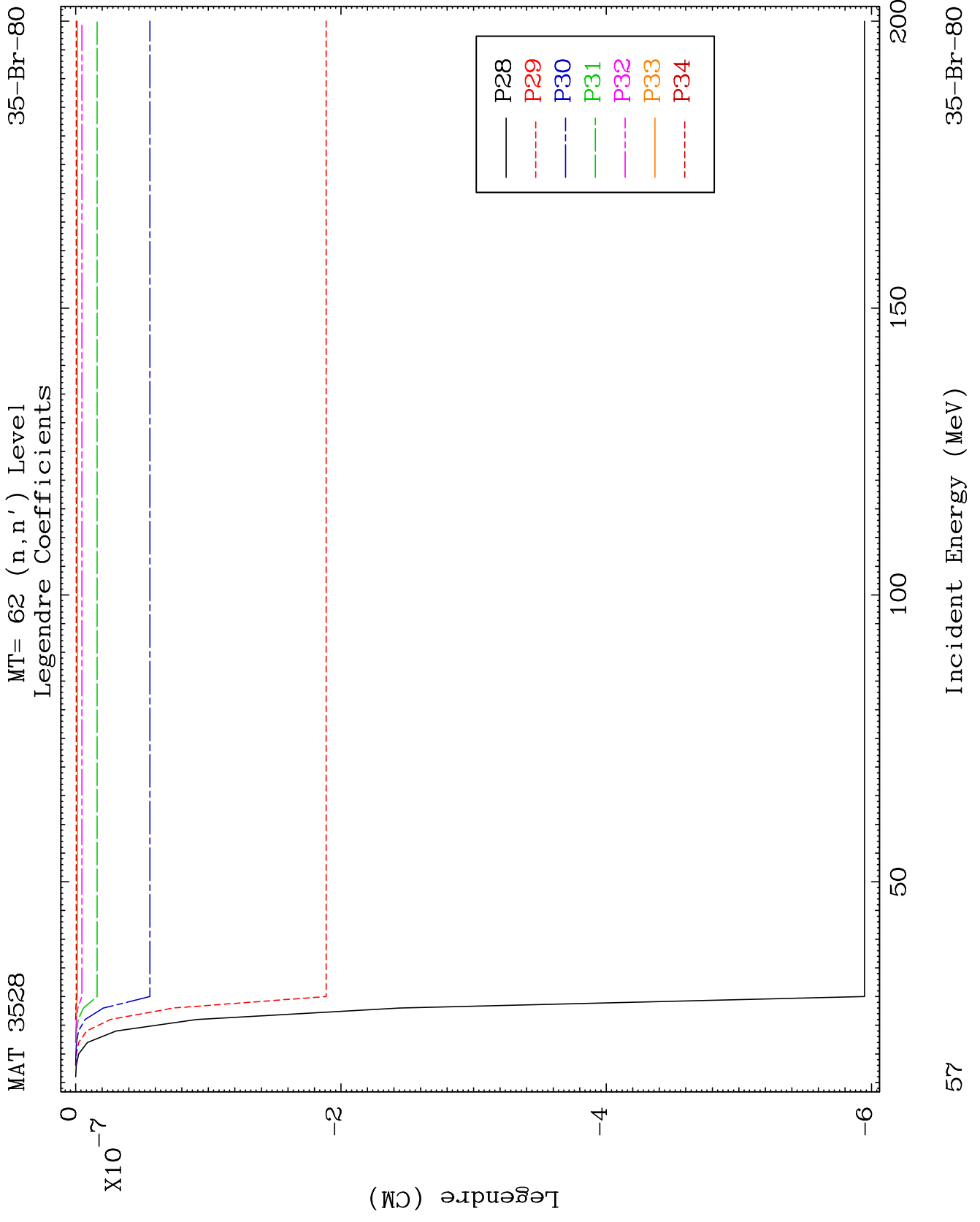


35-Br-80

Incident Energy (MeV)

55

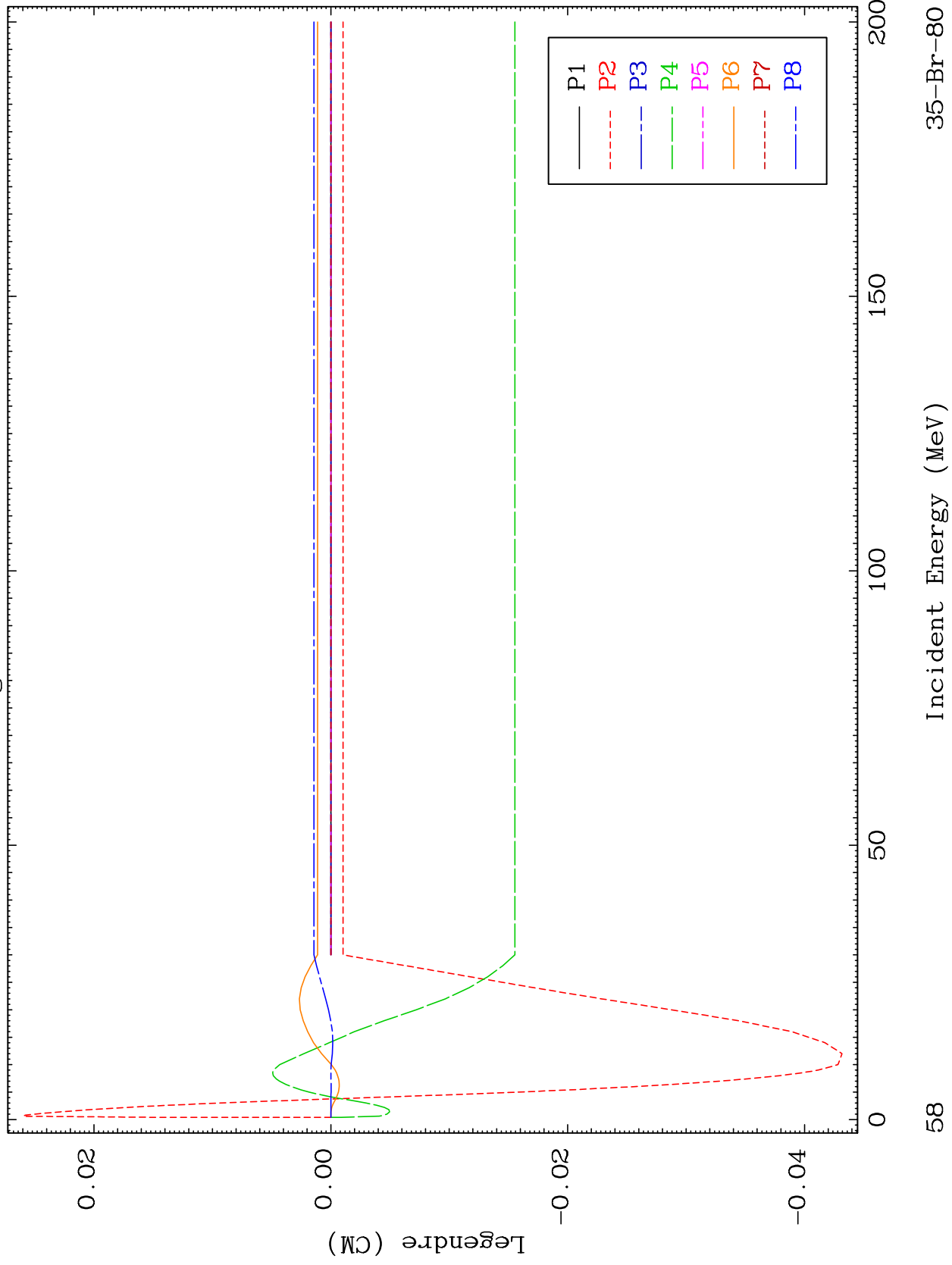


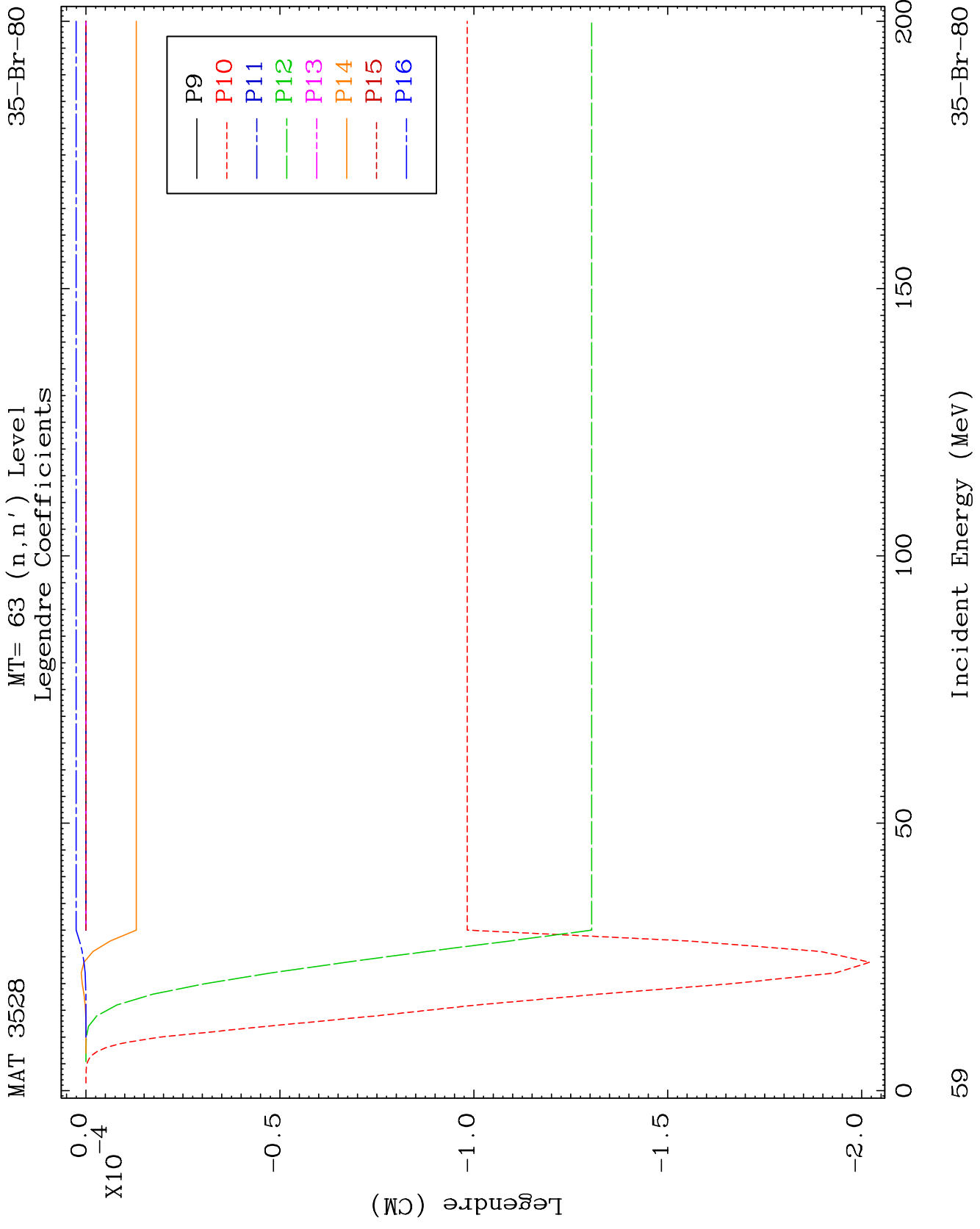


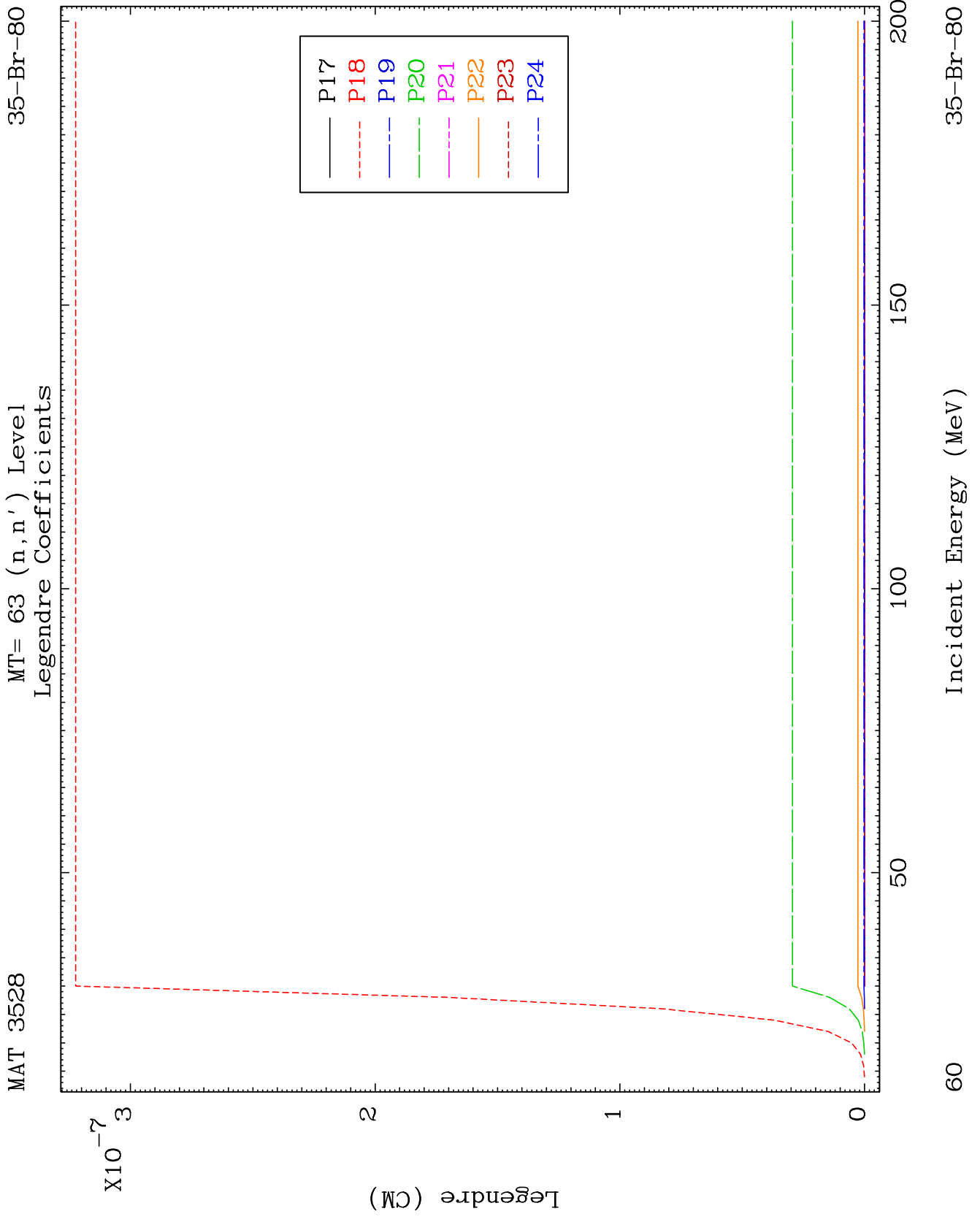
MAT 3528

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

35-Br-80



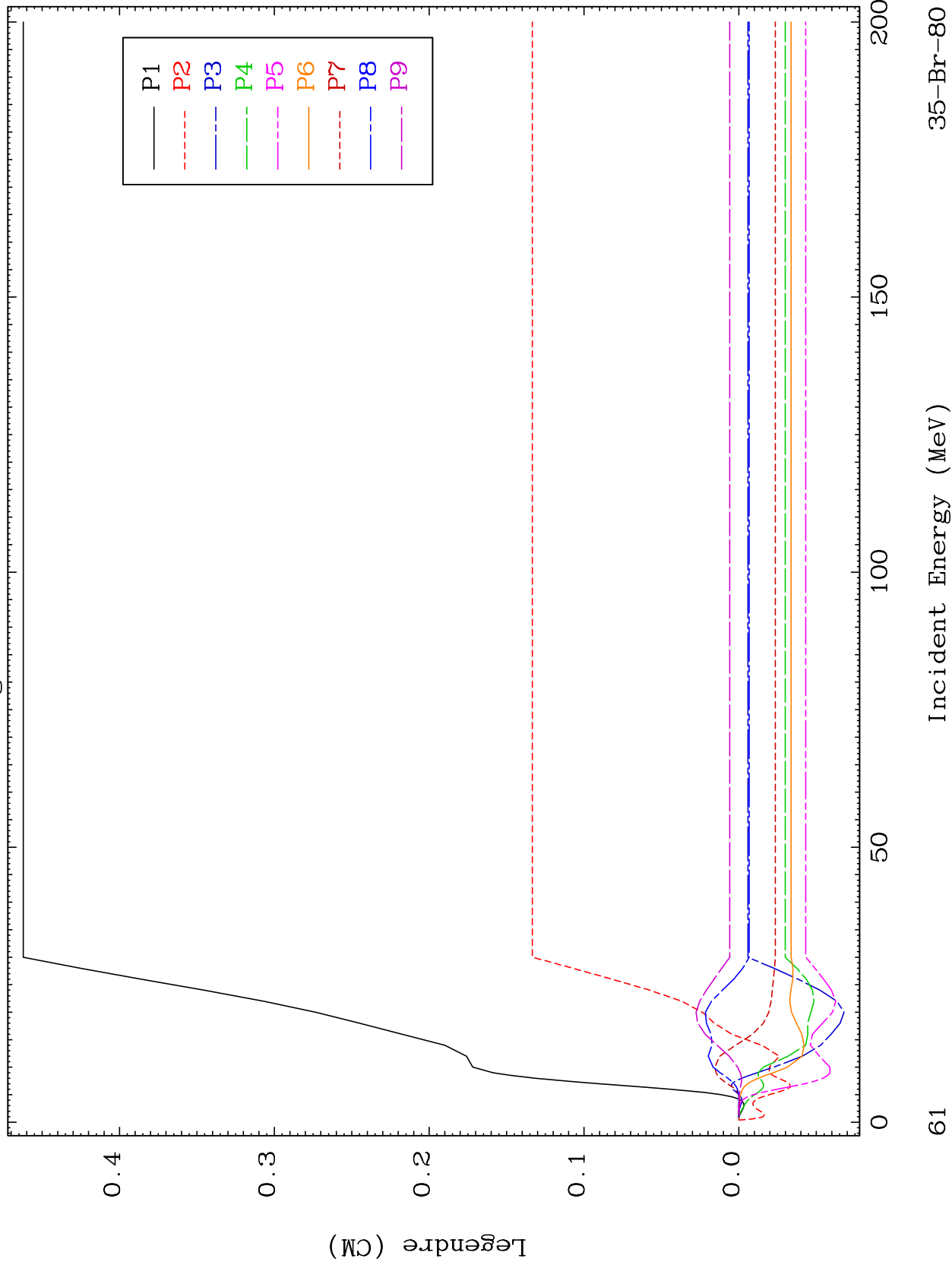




MAT 3528

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

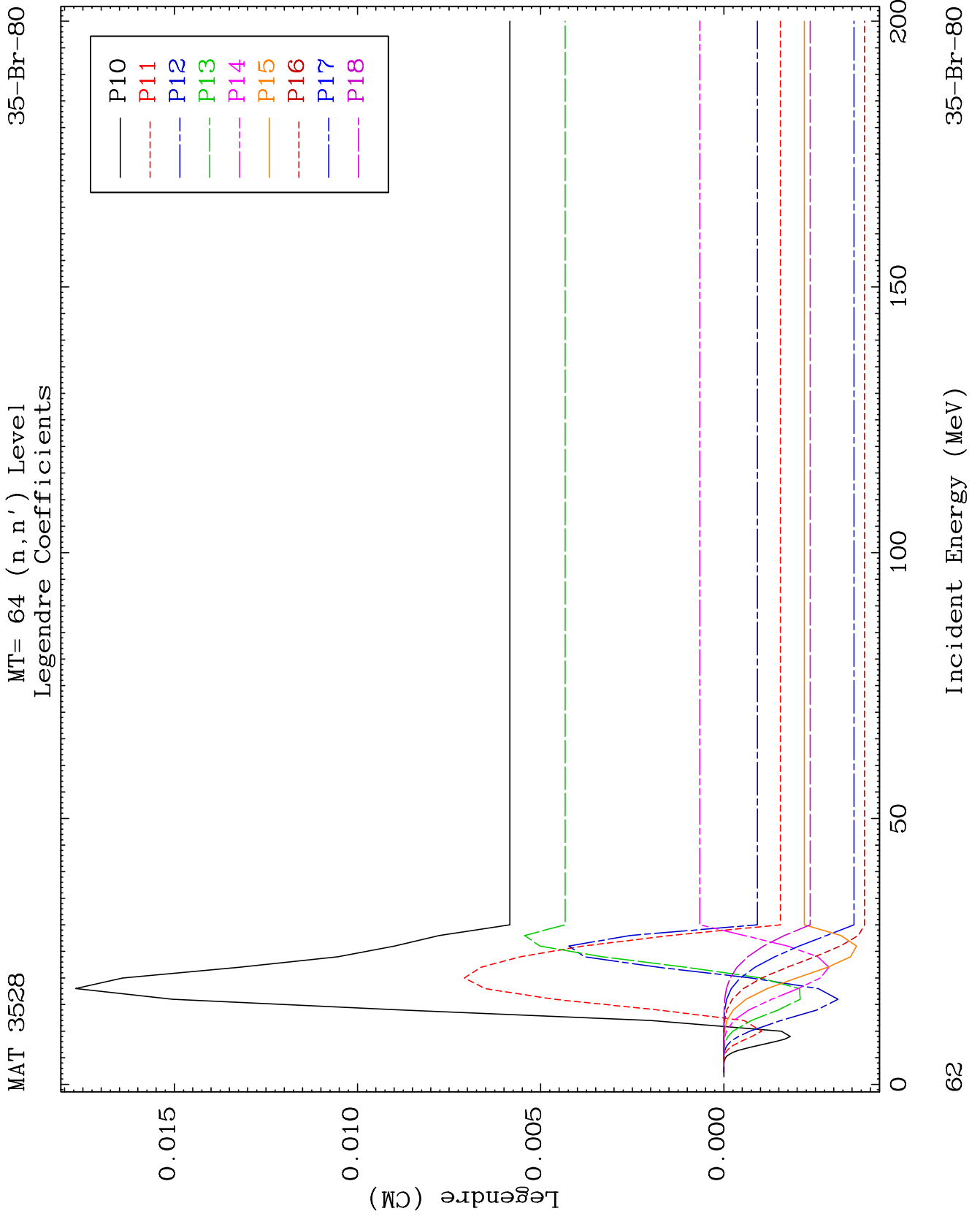
35-Br-80

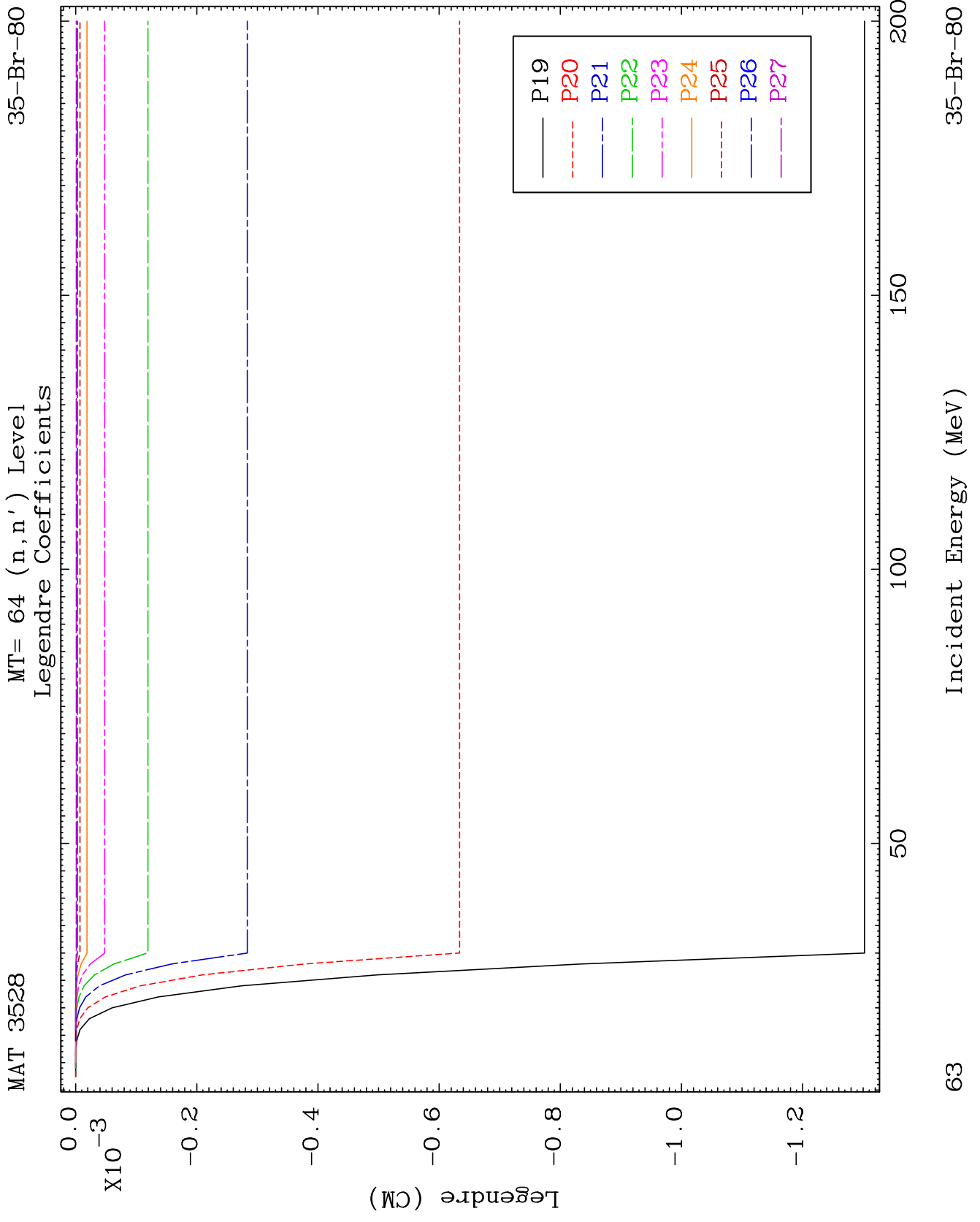


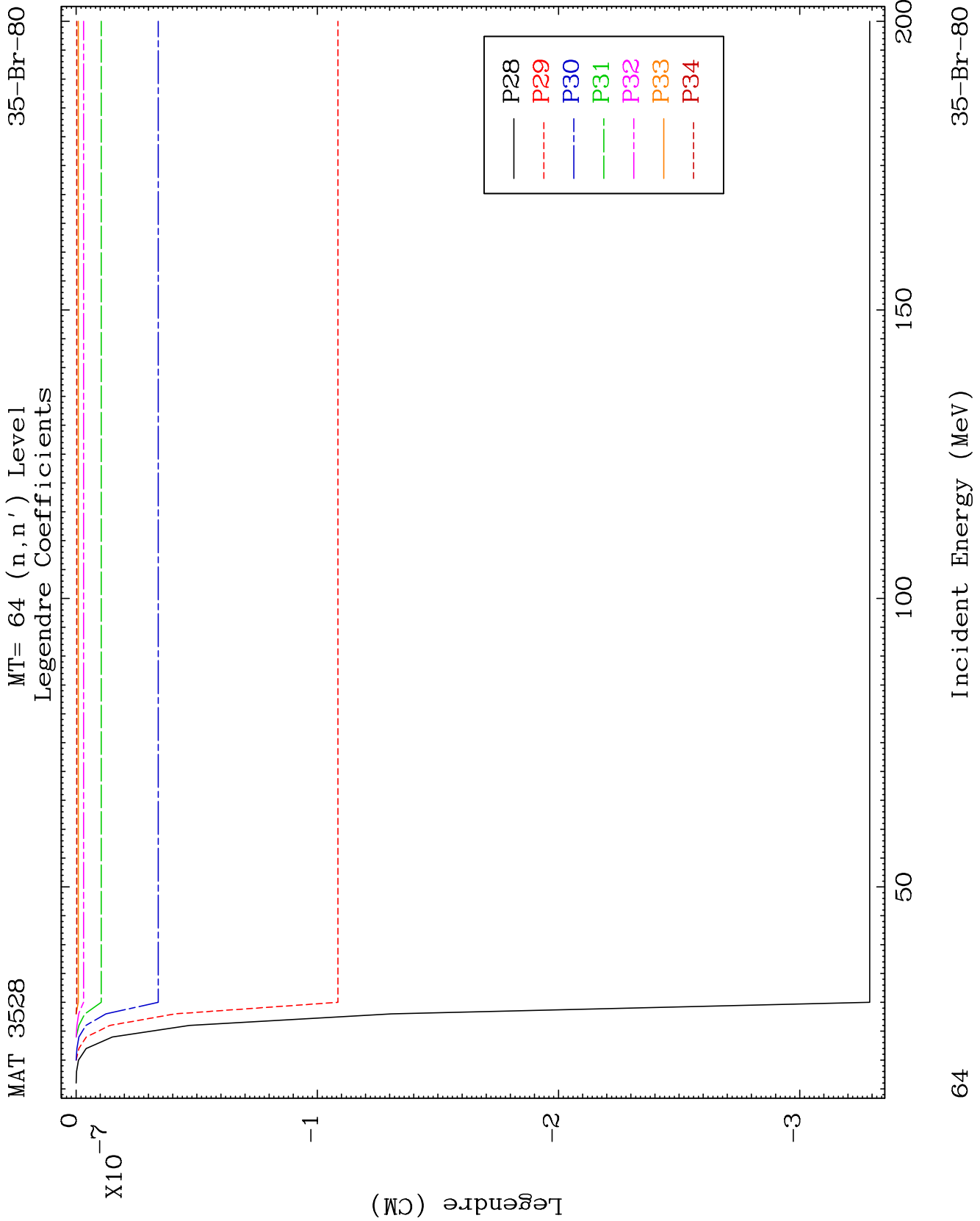
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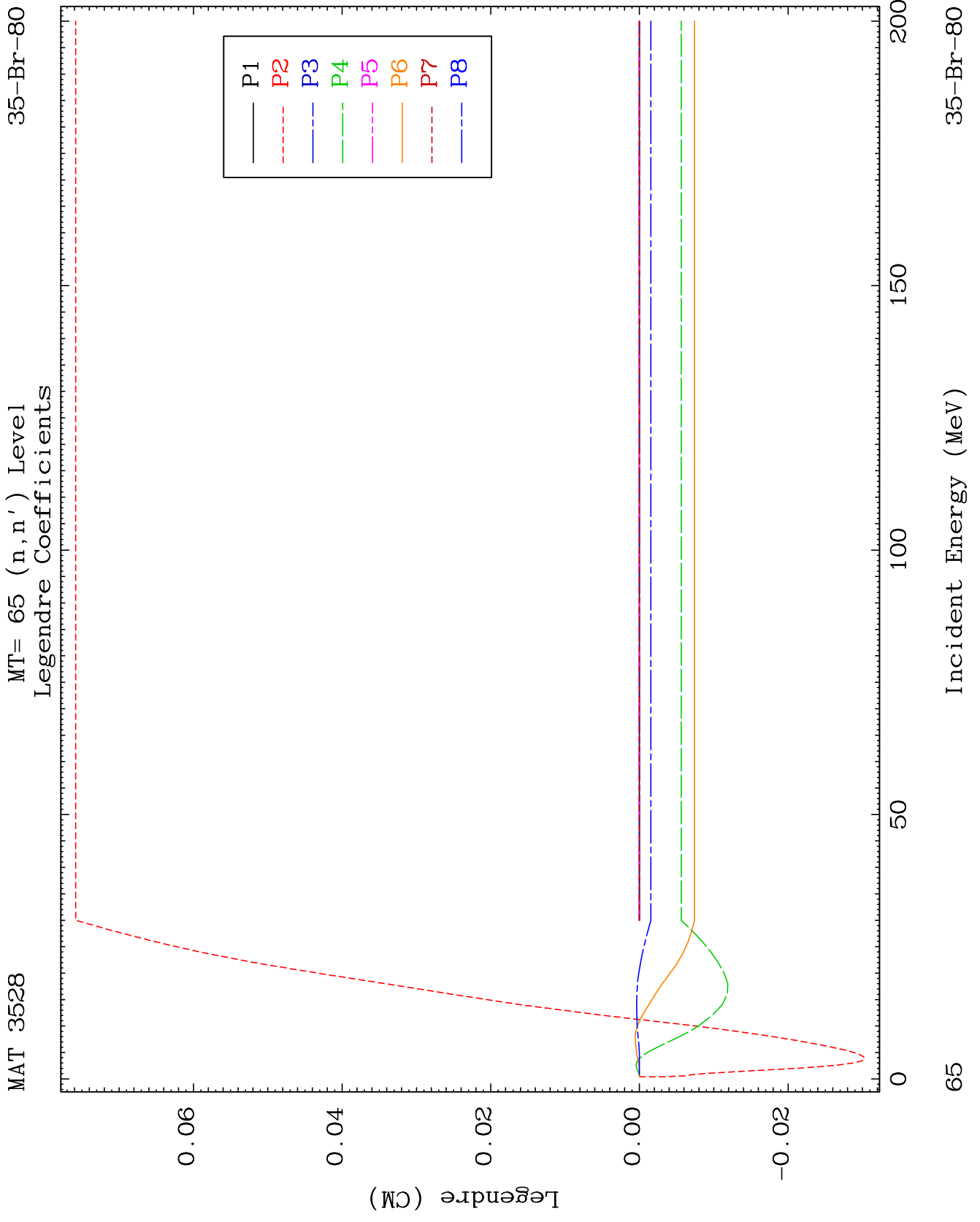
Incident Energy (MeV)

35-Br-80





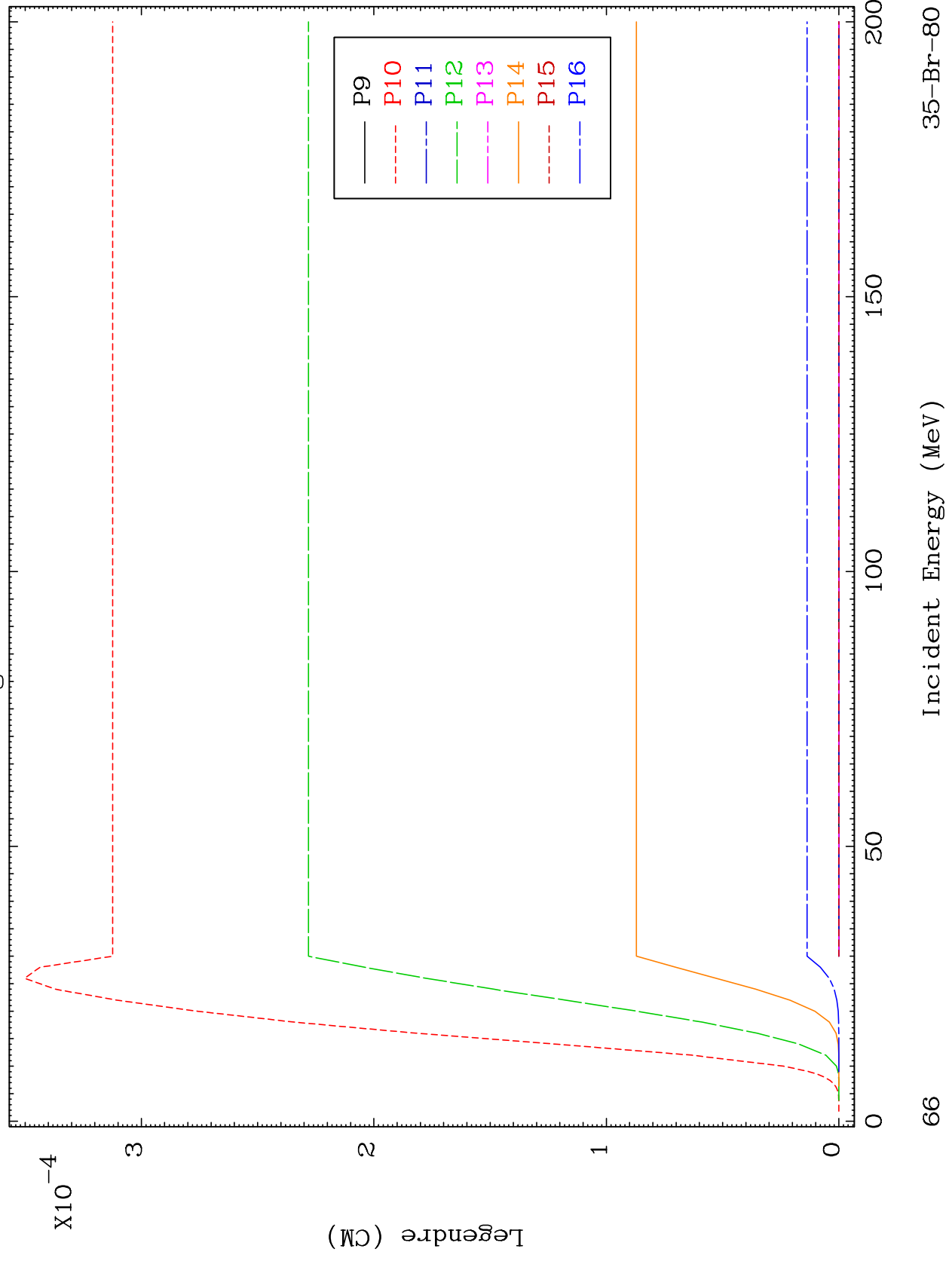




MAT 3528

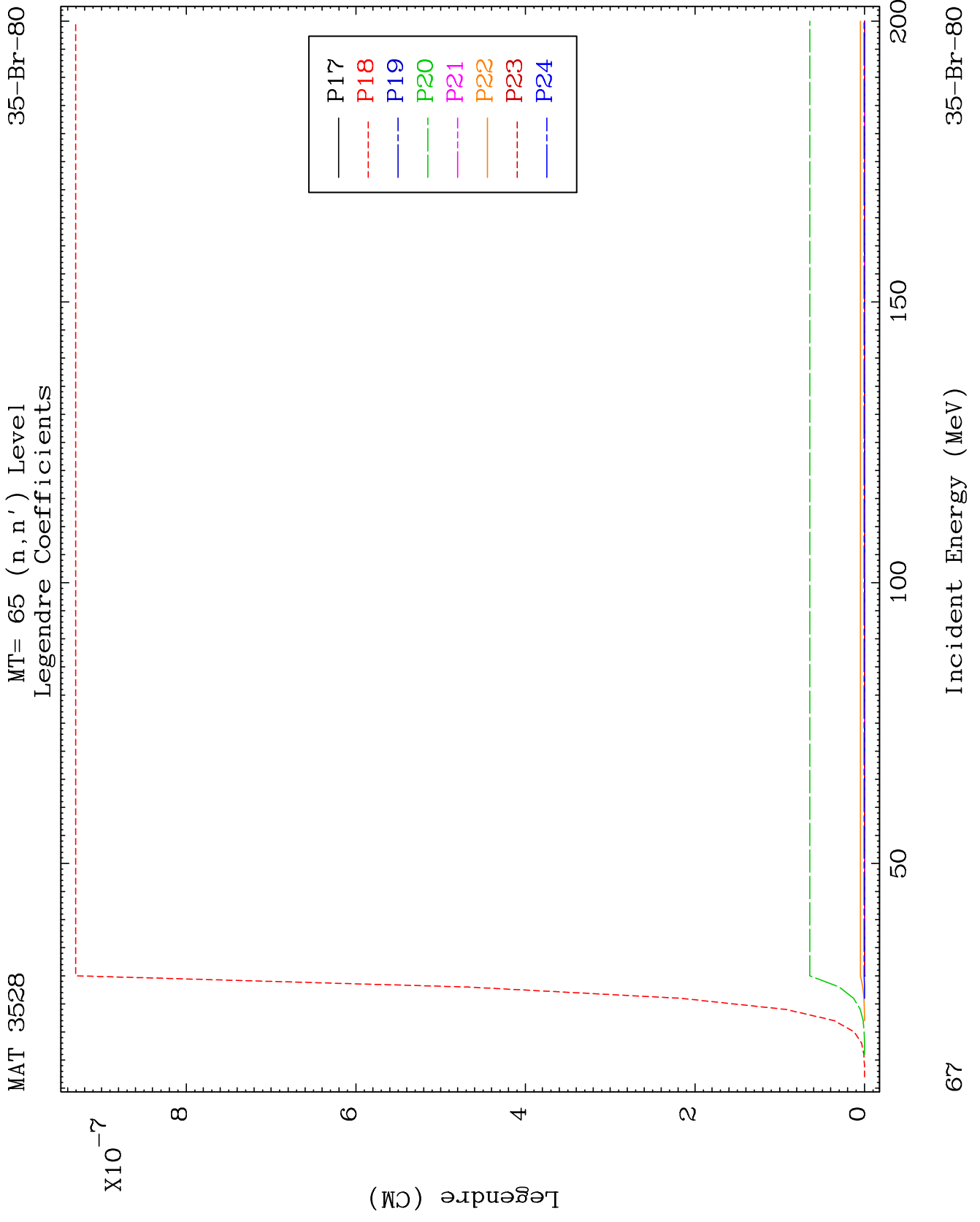
MT= 65 (n,n') Level
Legendre Coefficients

35-Br-80



66

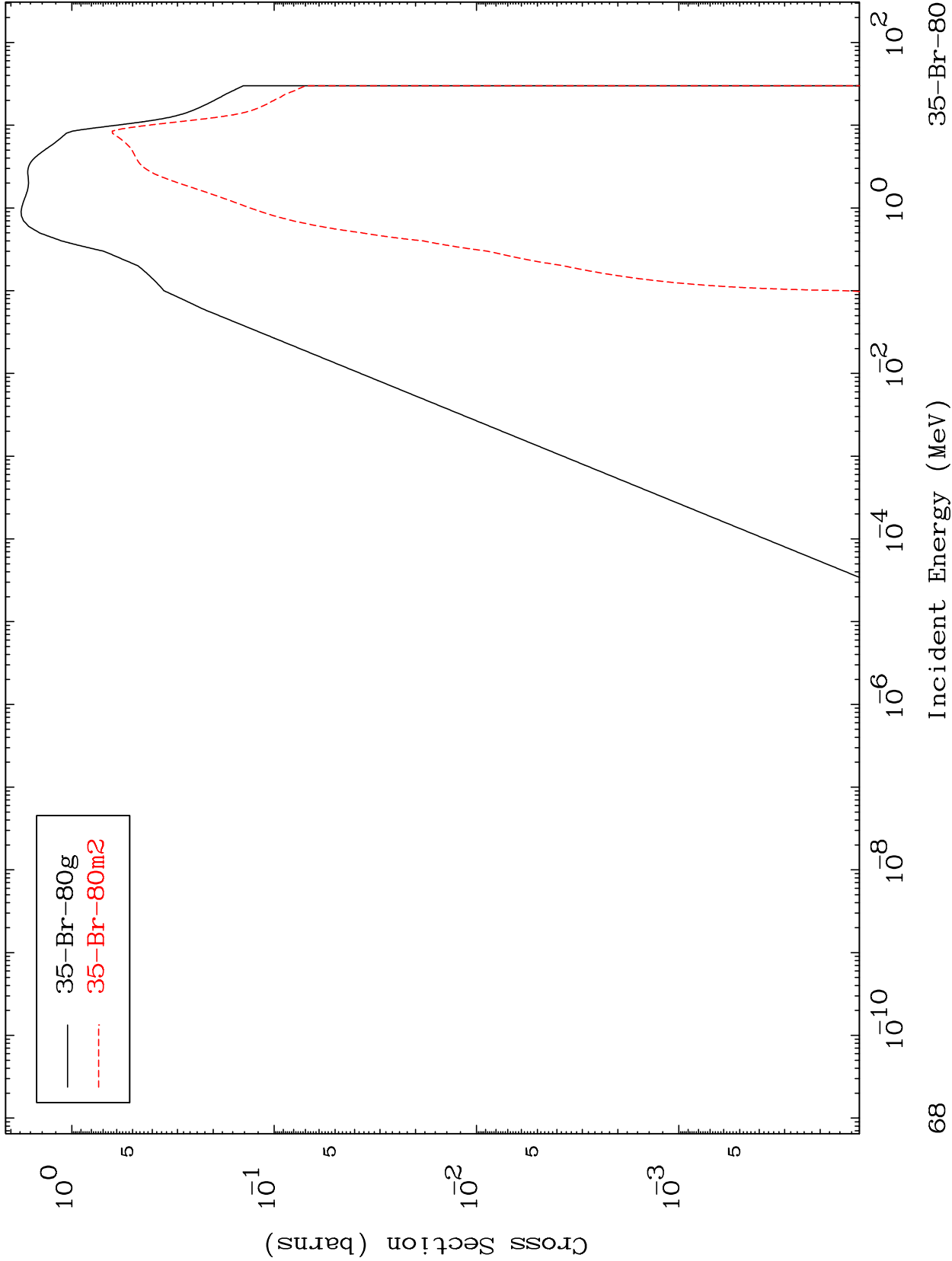
35-Br-80



MAT 3528

Inelastic
Radionuclide Production Cross Section

35-Br-80



68

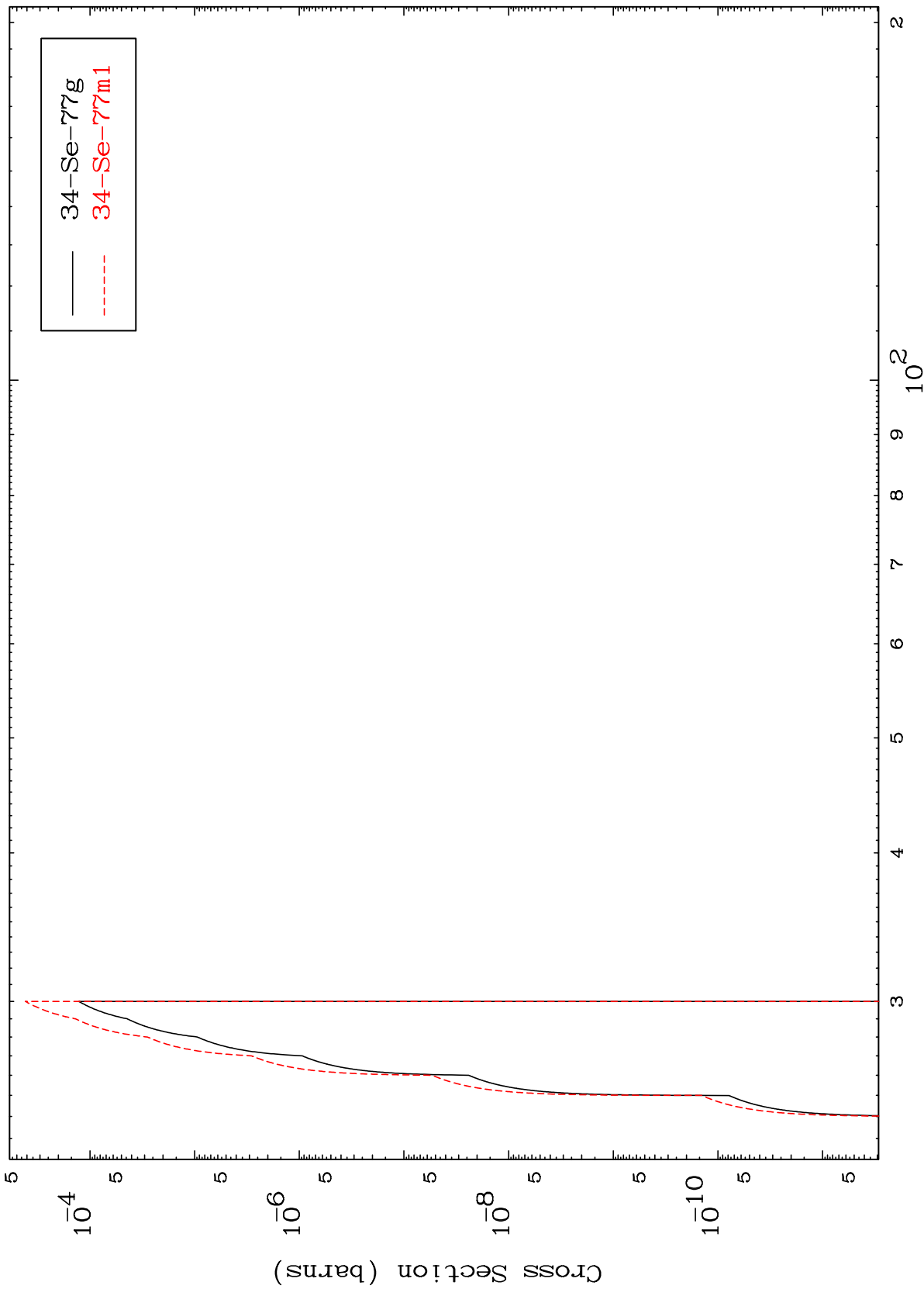
35-Br-80

MAT 3528

(n,2n) d

35-Br-80

Radionuclide Production Cross Section



69

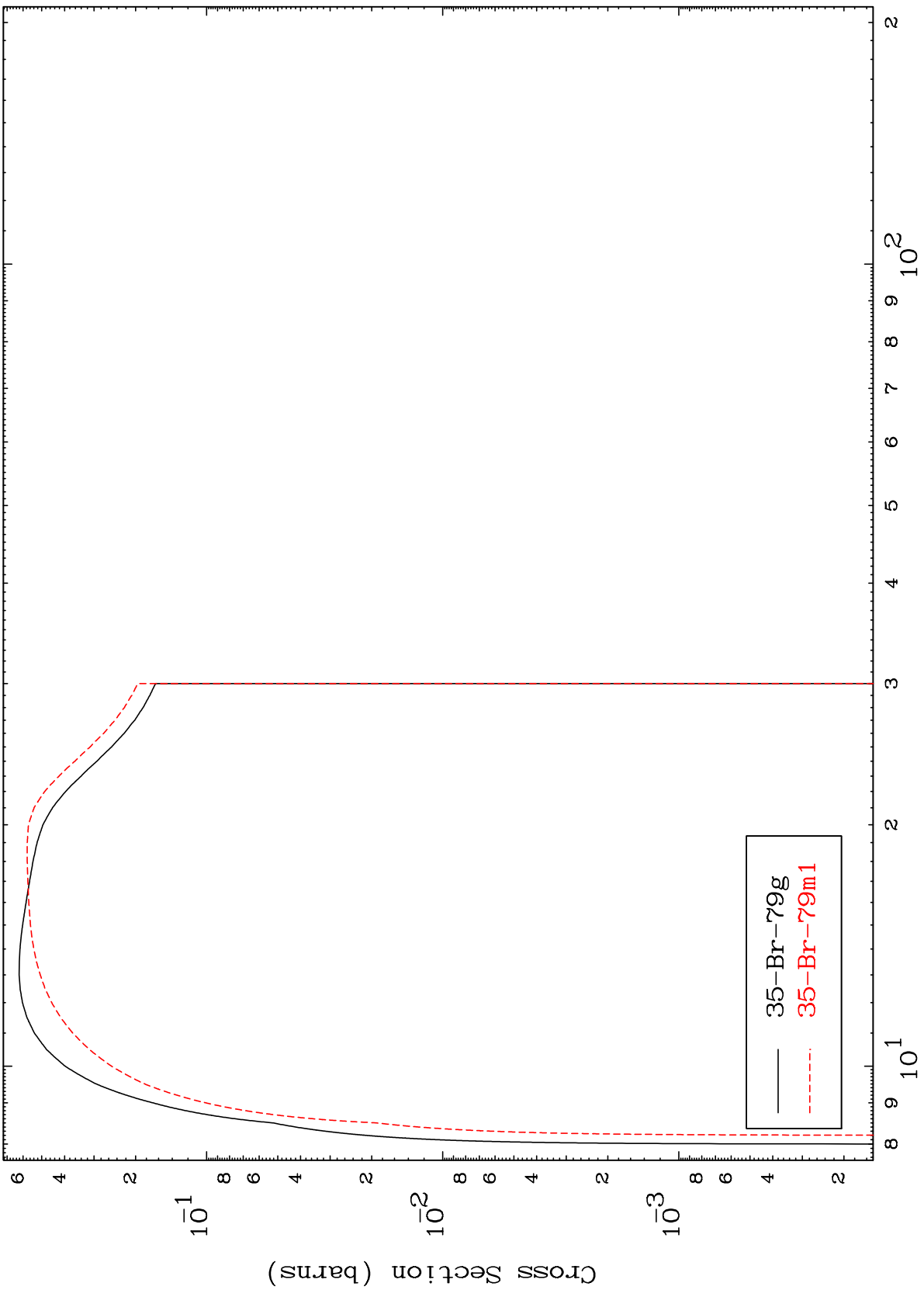
Incident Energy (MeV)

35-Br-80

MAT 3528

³⁵Br-80

Radionuclide Production Cross Section



— 35-Br-79g
- - - 35-Br-79m1

Incident Energy (MeV)

³⁵Br-80

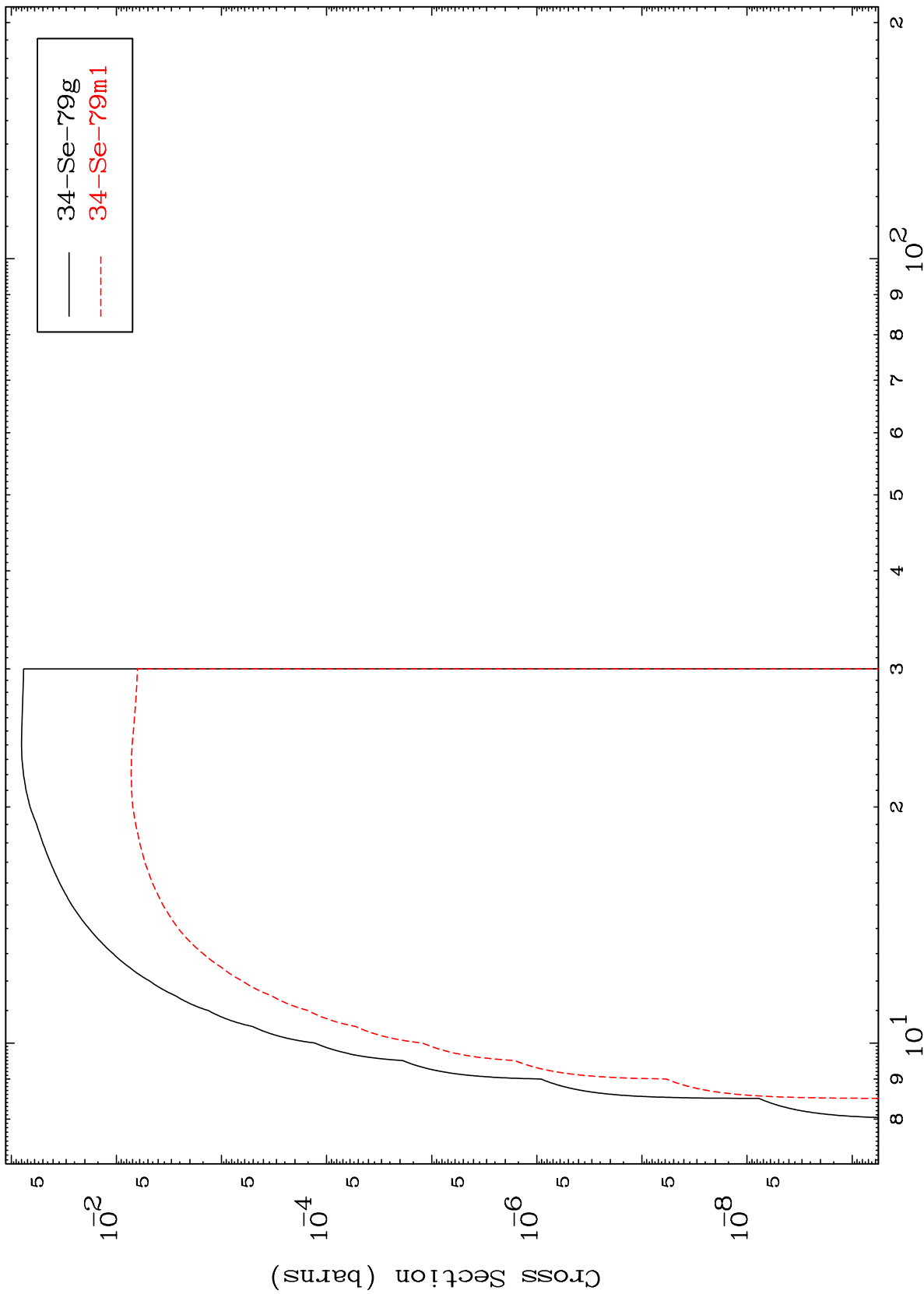
70

MAT 3528

(n,n') p

35-Br-80

Radionuclide Production Cross Section

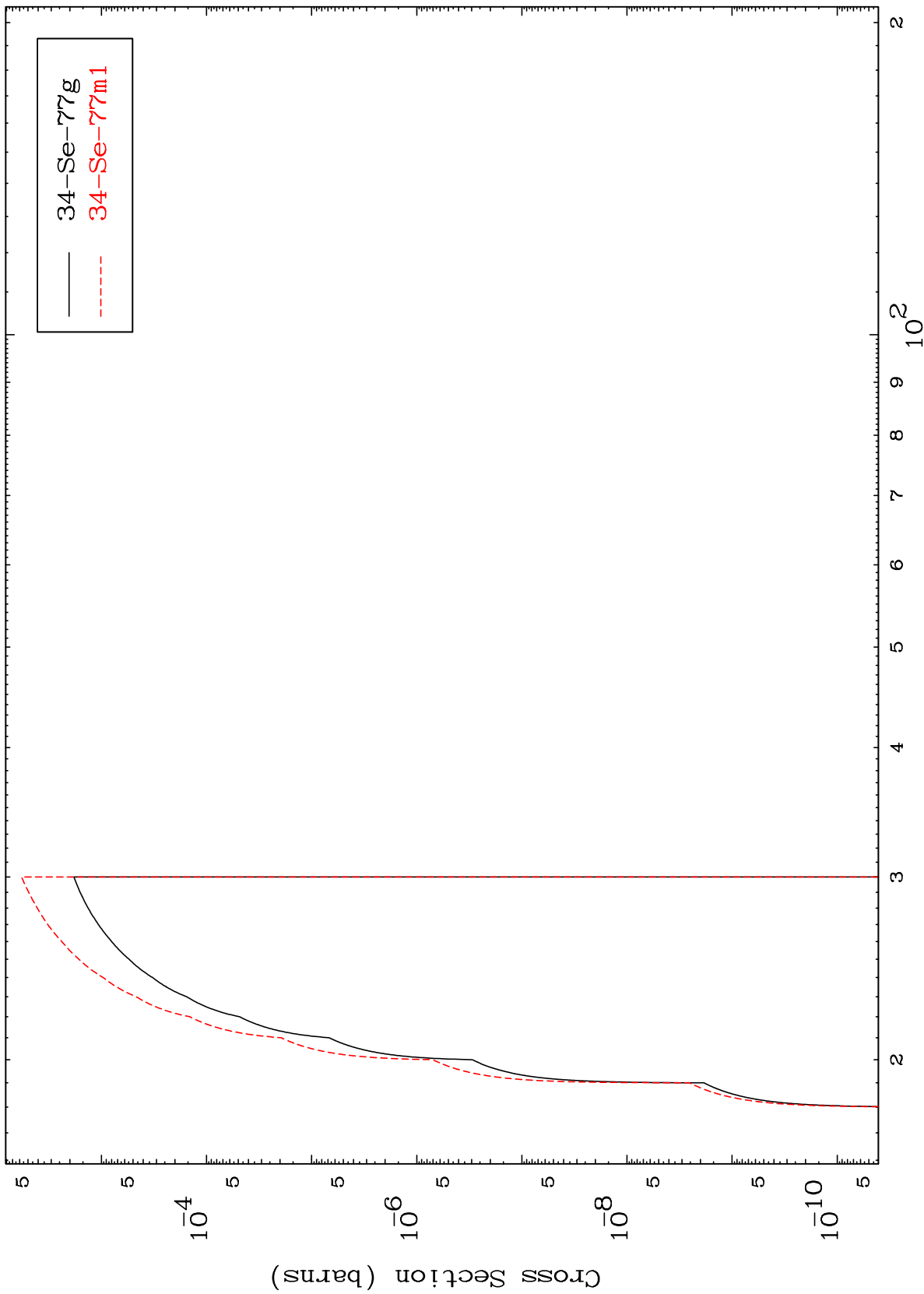


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Incident Energy (MeV)

35-Br-80

Radionuclide Production Cross Section

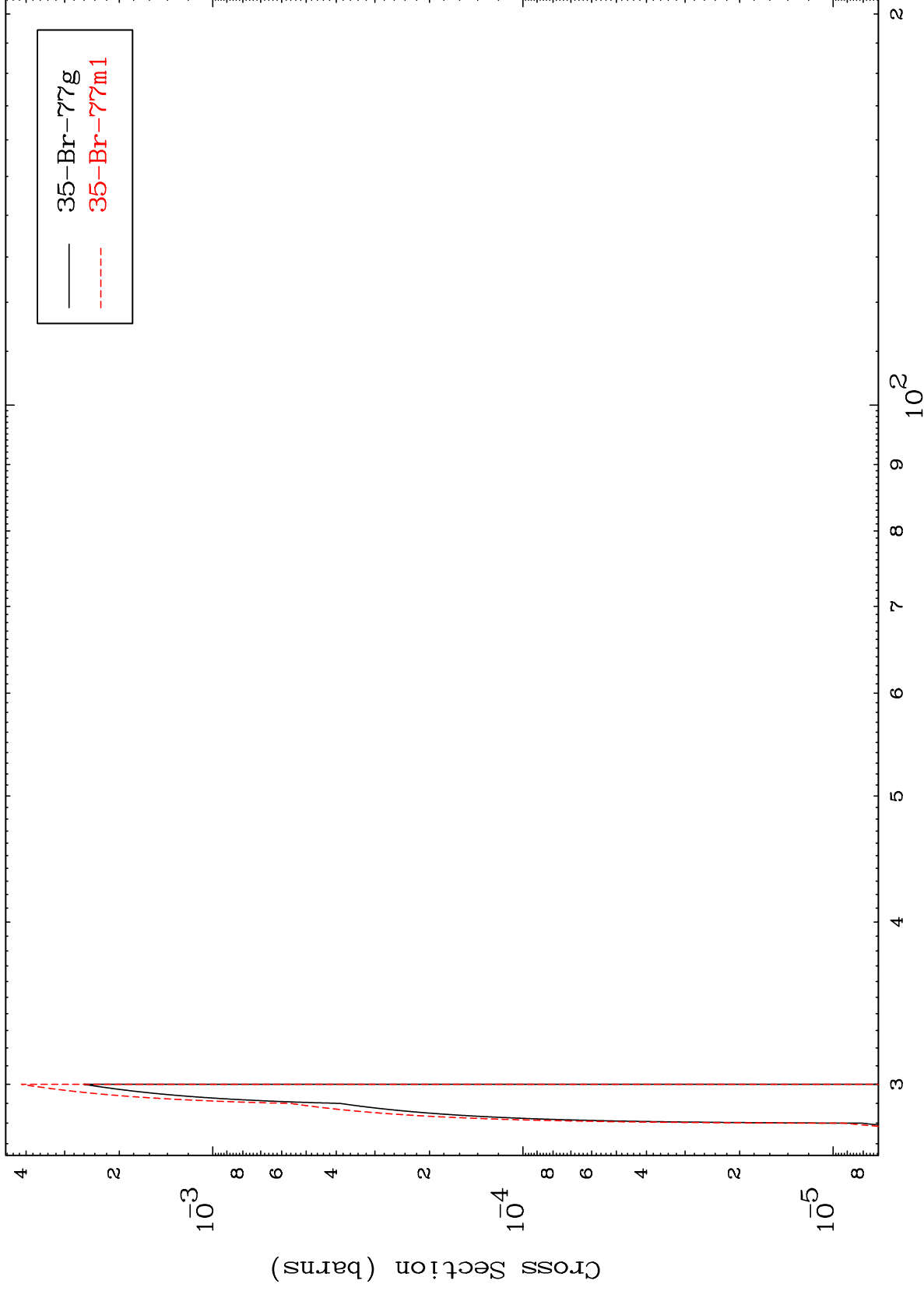


MAT 3528

(n,4n)

35-Br-80

Radionuclide Production Cross Section



73

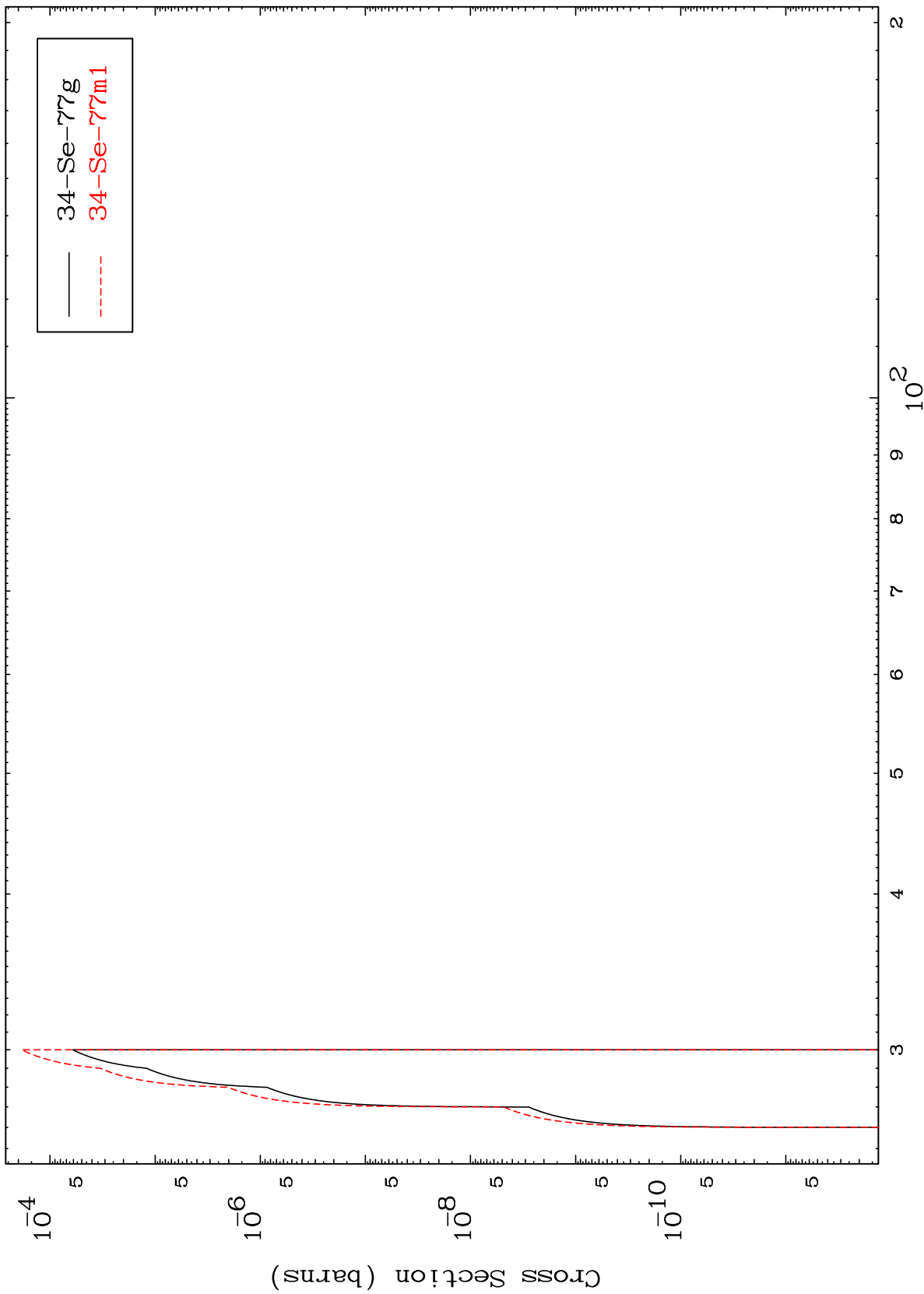
Incident Energy (MeV)

35-Br-80

MAT 3528

35-Br-80

(n,3n) p
Radionuclide Production Cross Section



74

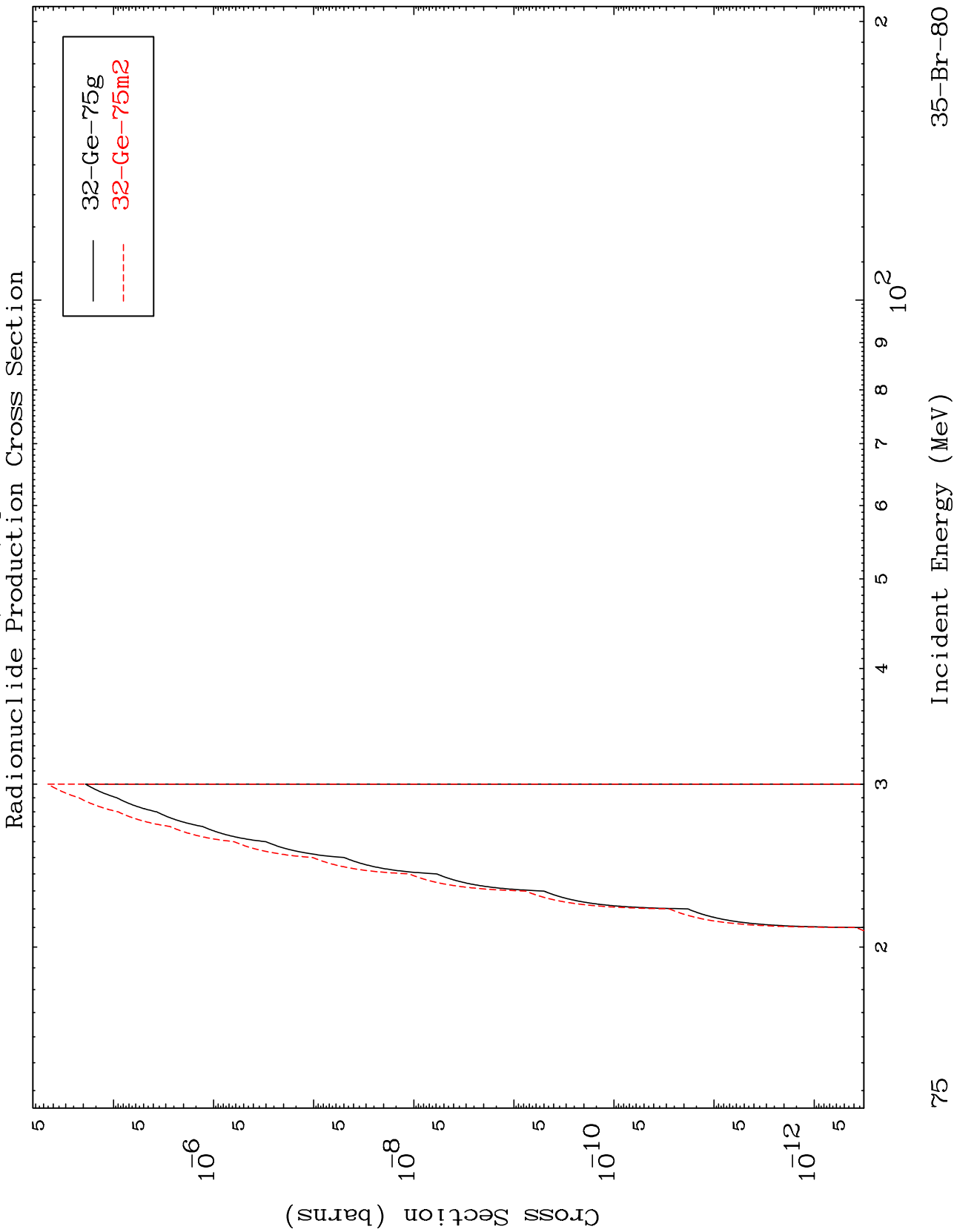
35-Br-80

Incident Energy (MeV)

MAT 3528

(n,n') p α

35-Br-80



75

Incident Energy (MeV)

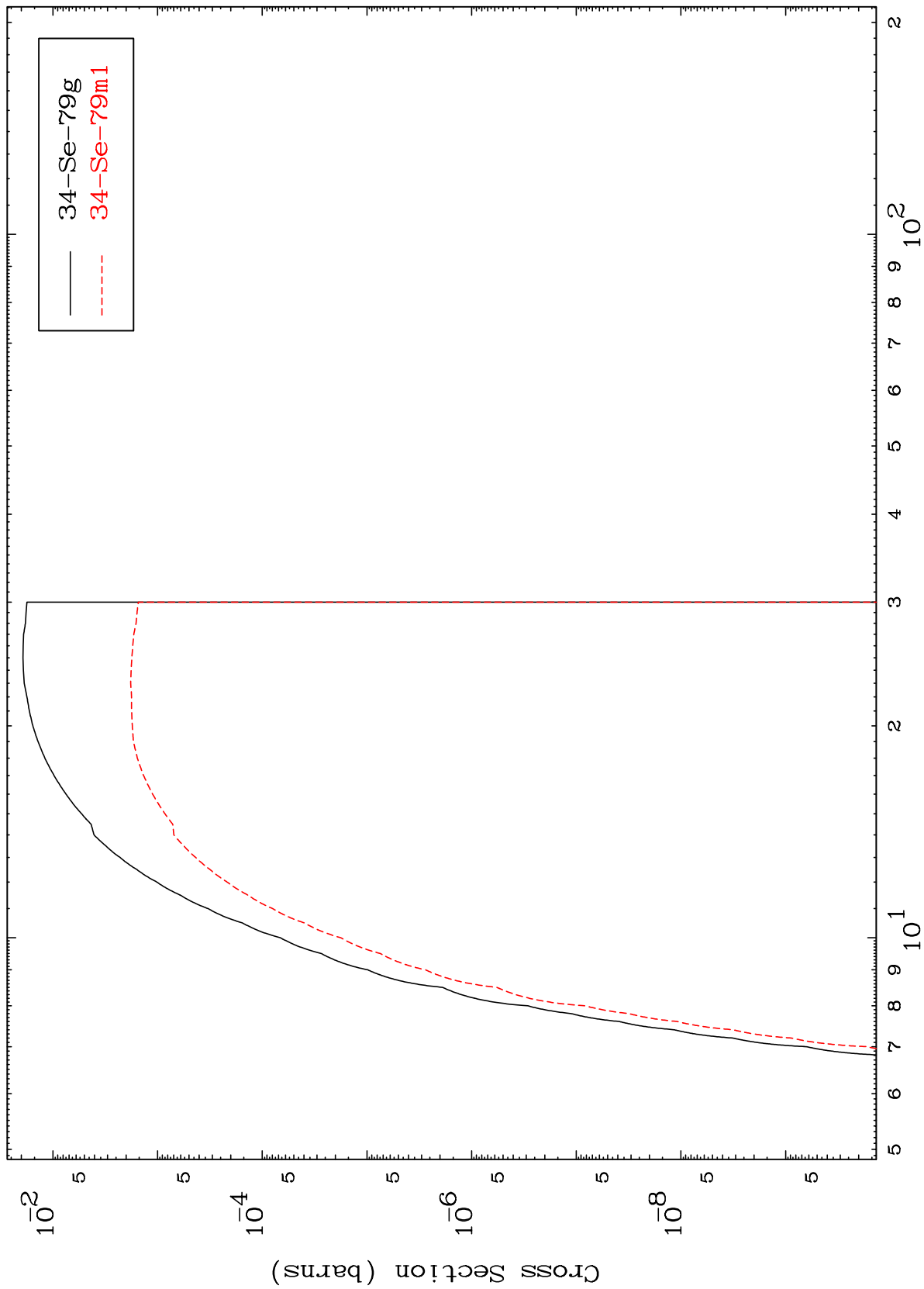
35-Br-80

MAT 3528

(n,d)

35-Br-80

Radionuclide Production Cross Section



76

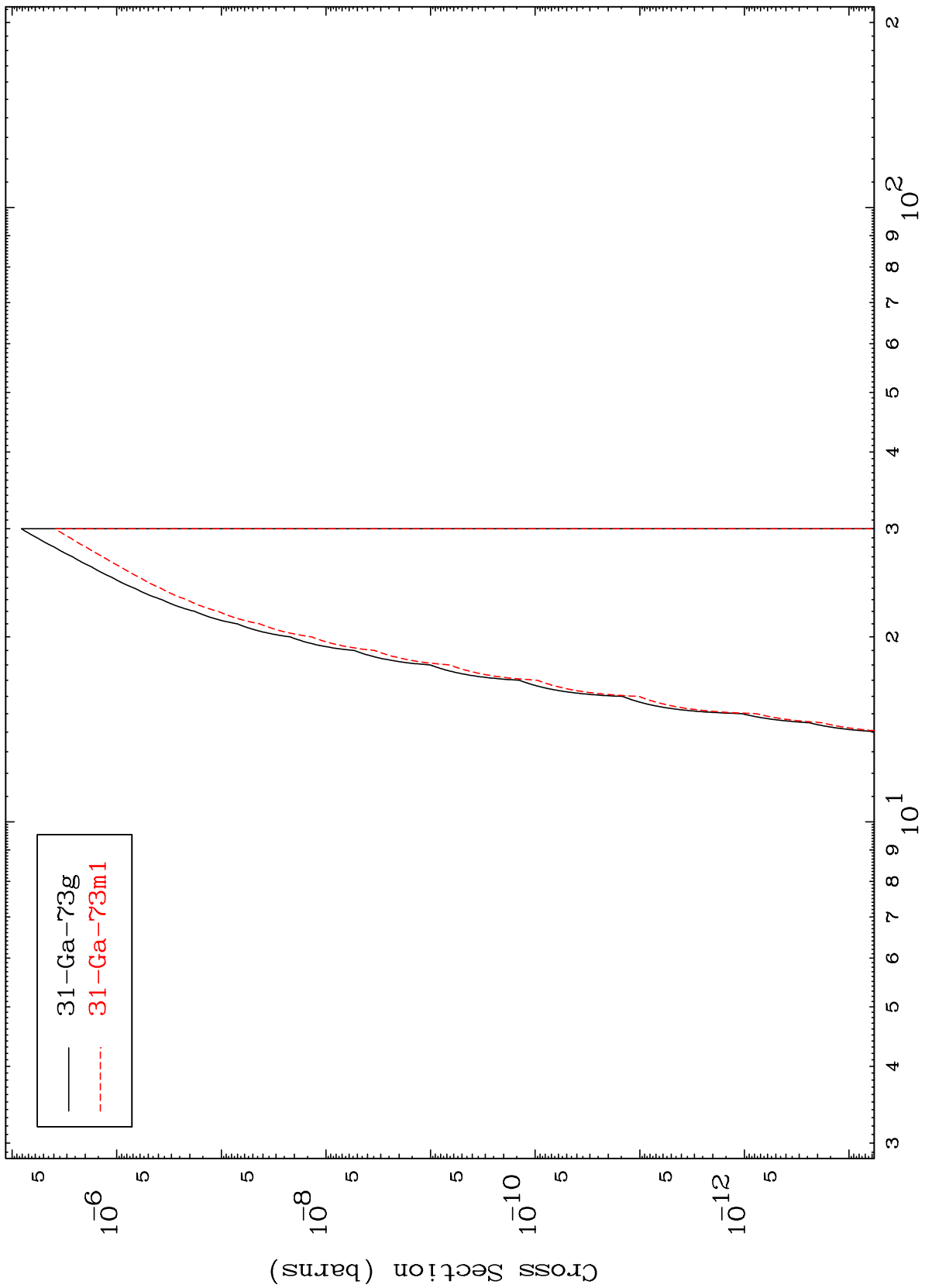
Incident Energy (MeV)

35-Br-80

MAT 3528

35-Br-80

(n,2α)
Radionuclide Production Cross Section



77

Incident Energy (MeV)

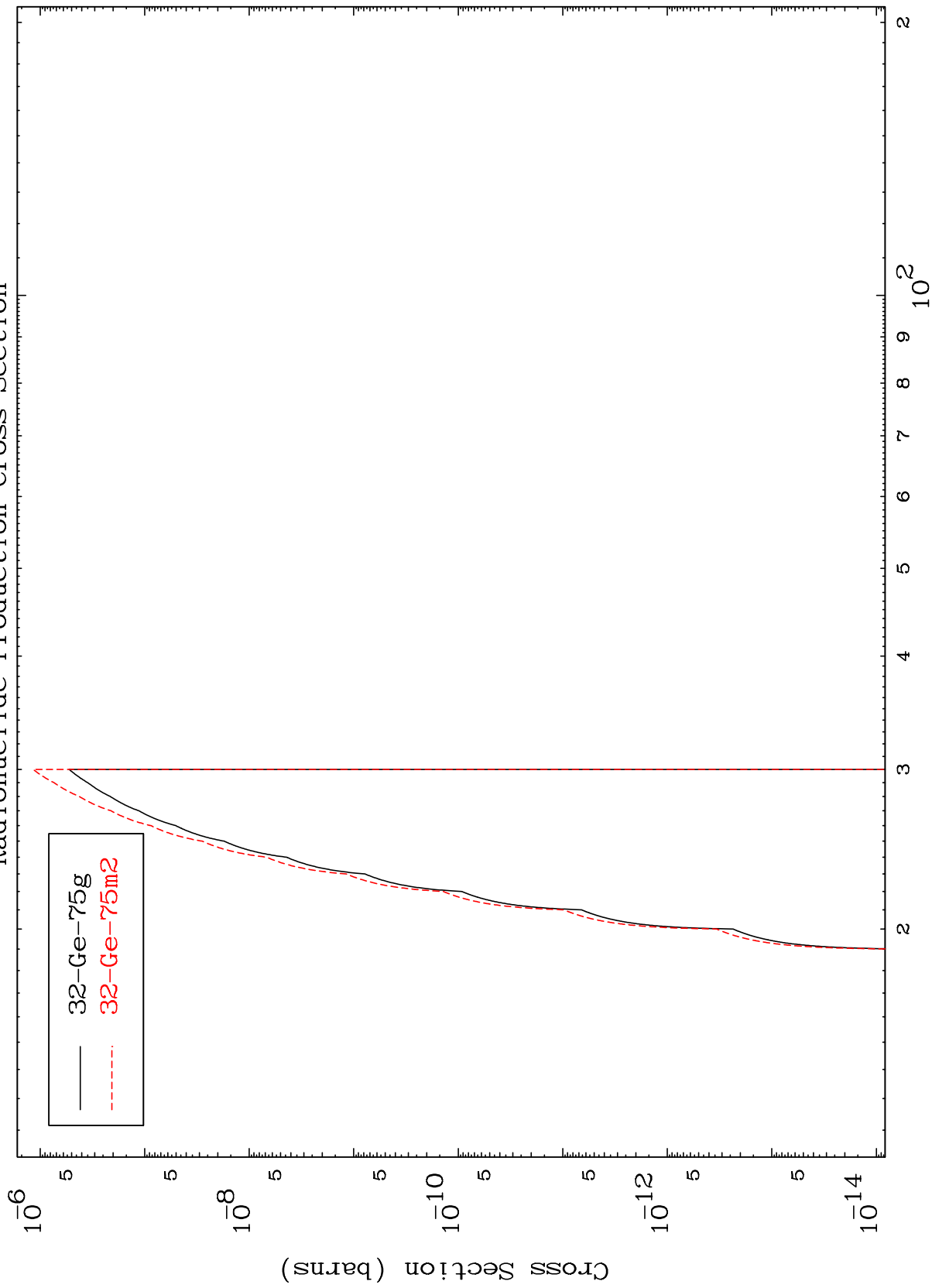
35-Br-80

MAT 3528

35-Br-80

(n,d) α

Radionuclide Production Cross Section



78

Incident Energy (MeV)

35-Br-80