

Program EVALPLOT
(Version 2015-2)

by

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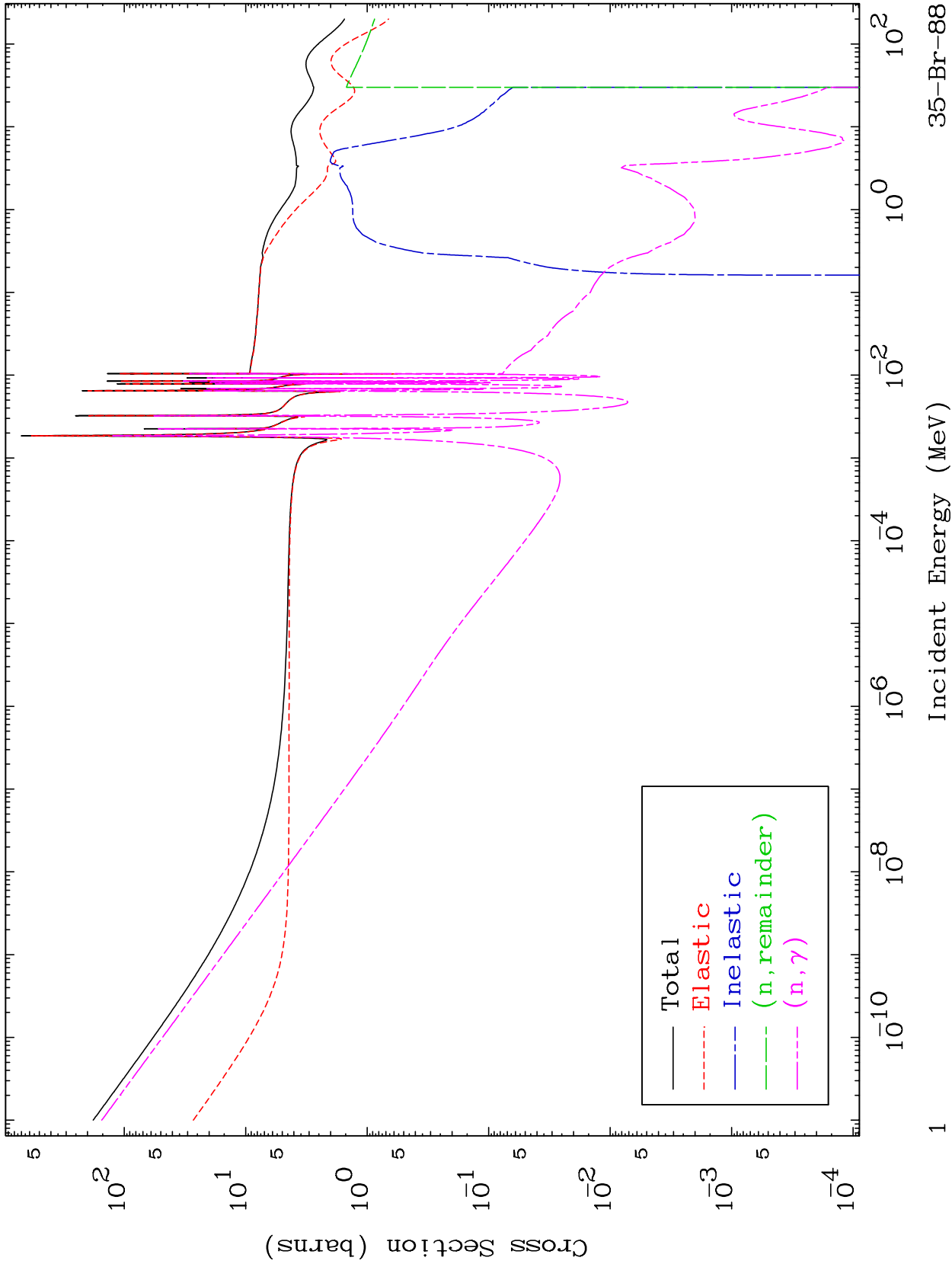
Press Mouse Button to Start

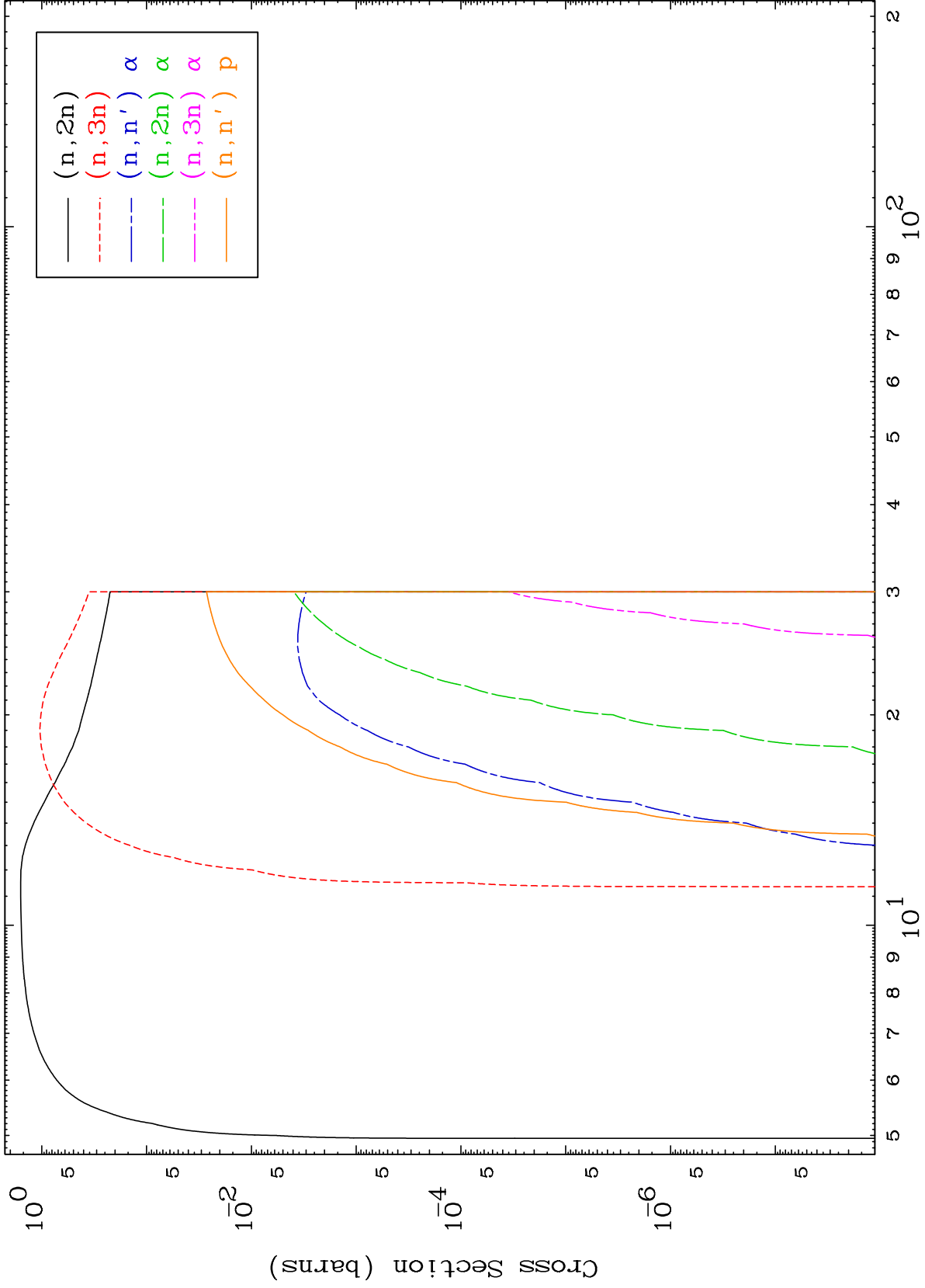
MAT 3552

Major

293 Kelvin Cross Sections

35-Br-88

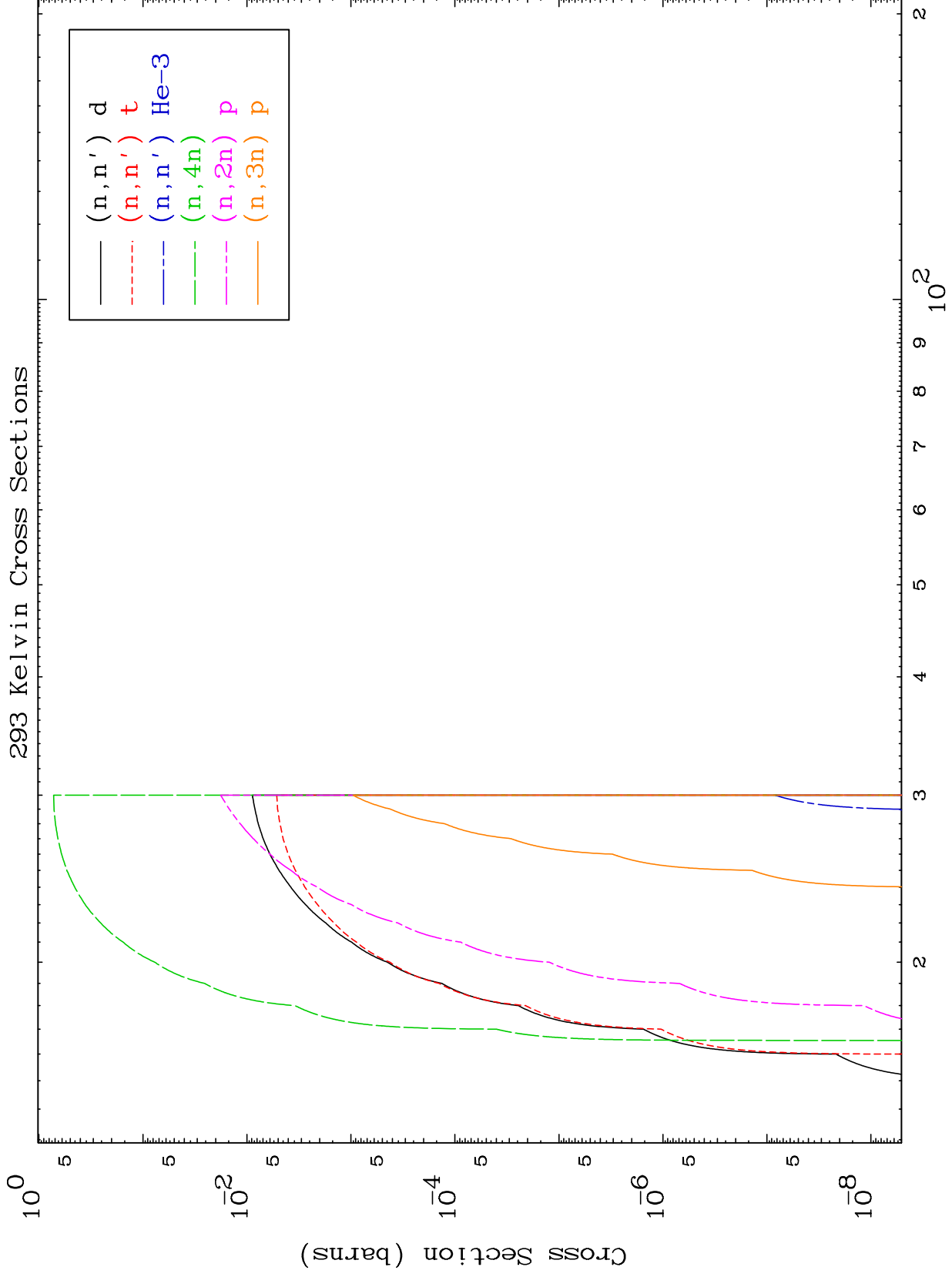




MAT 3552

Neutron Production
293 Kelvin Cross Sections

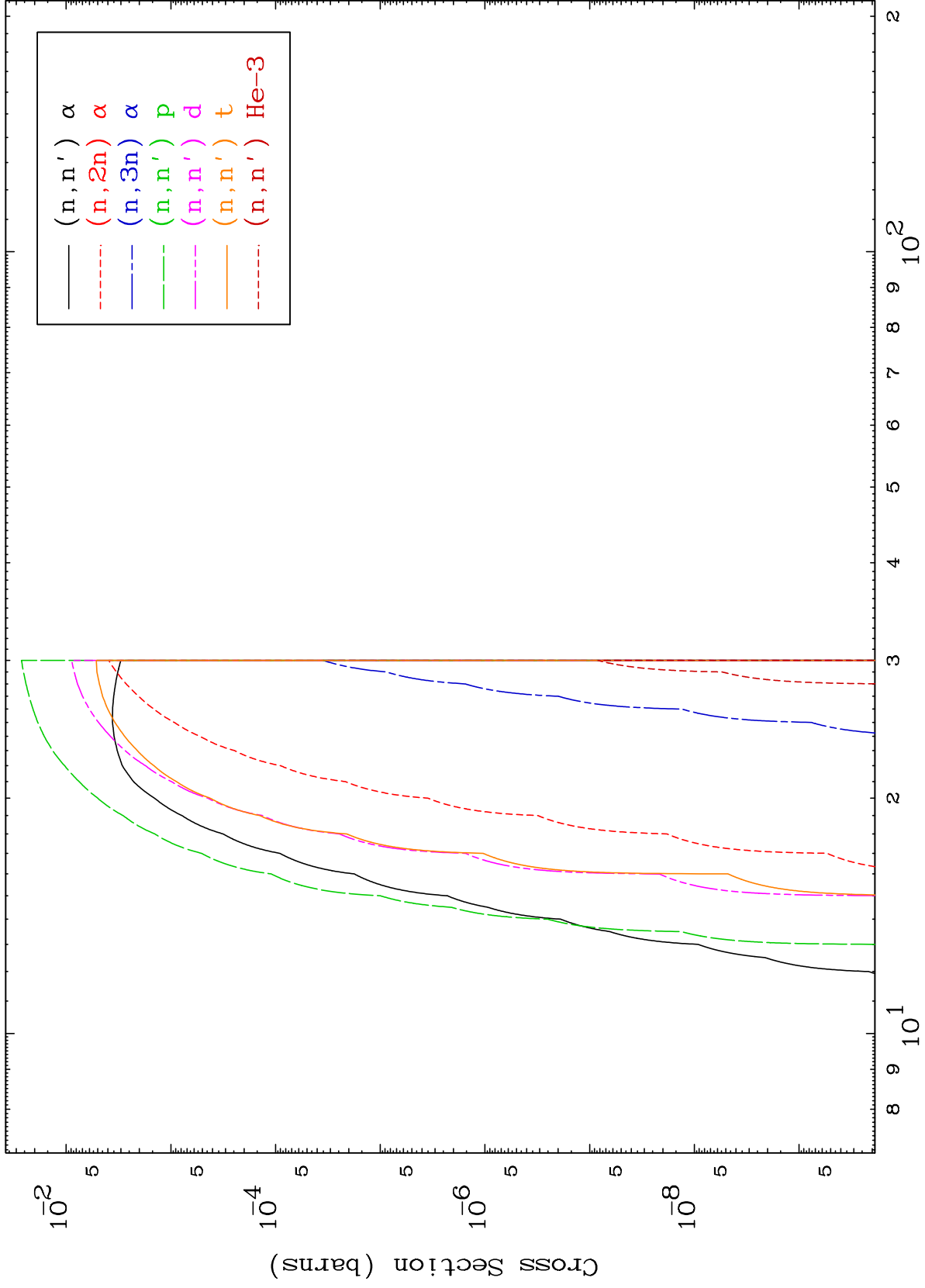
35-Br-88

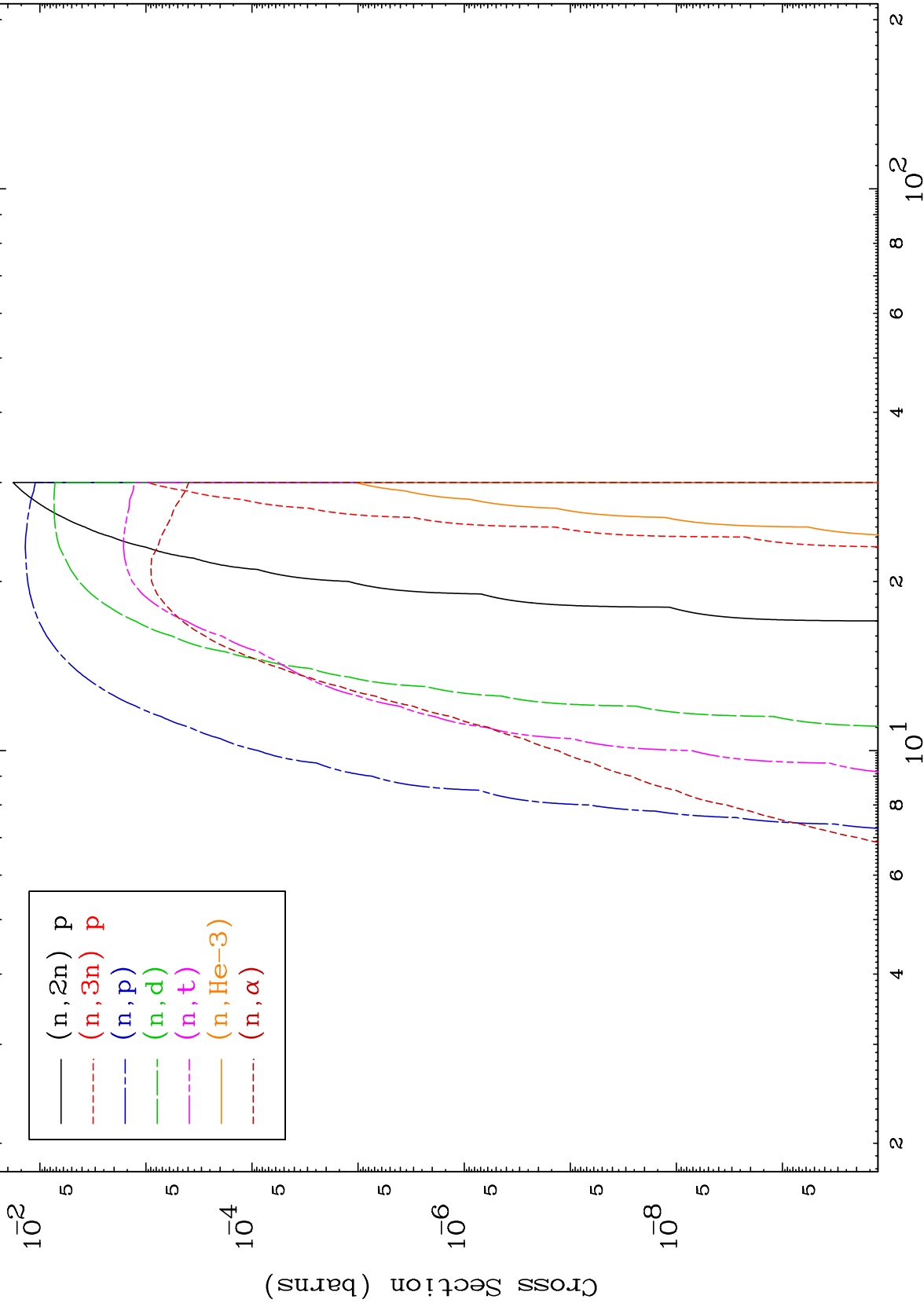


3

Incident Energy (MeV)

35-Br-88

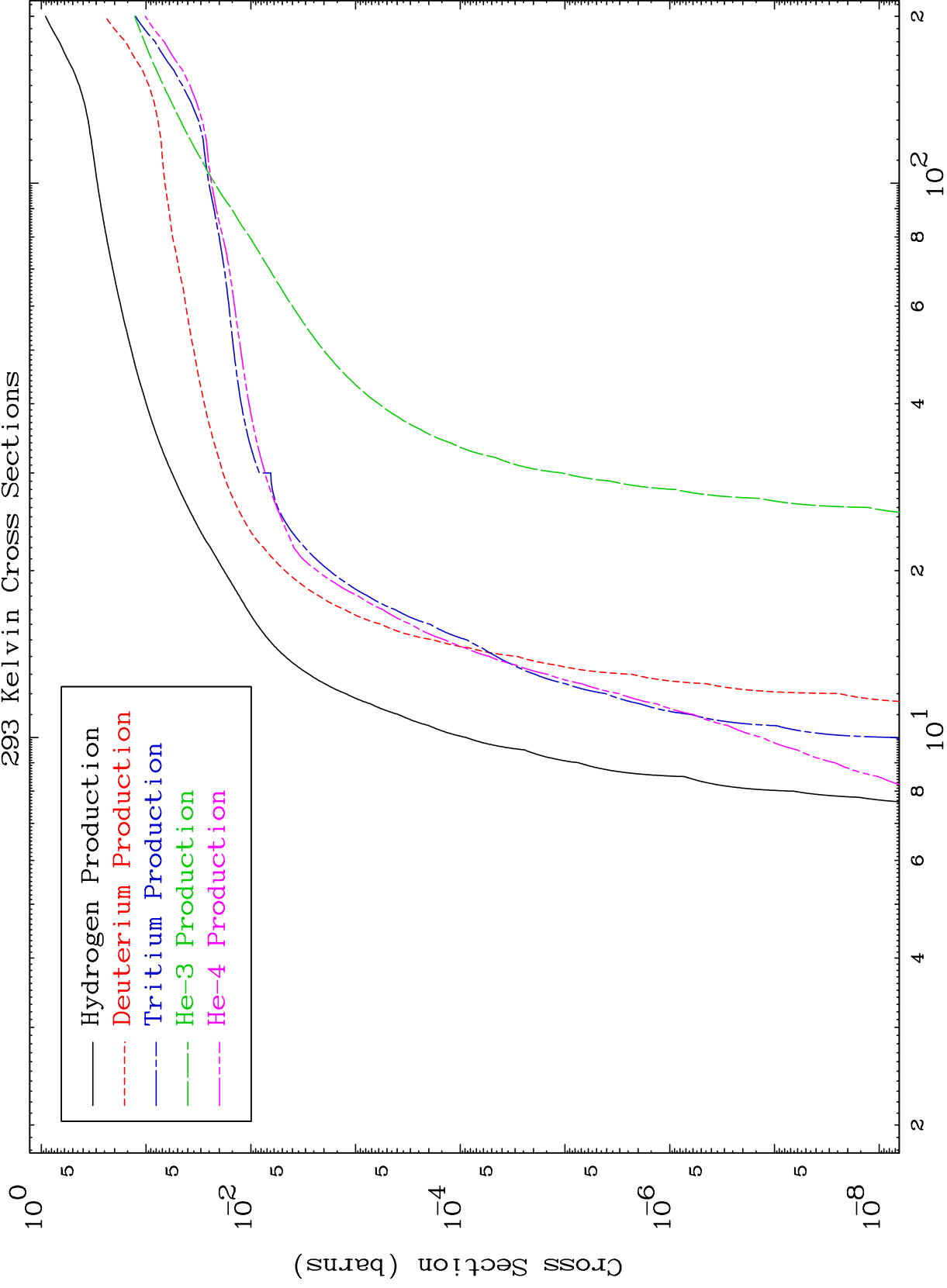




MAT 3552

Particle Production
293 Kelvin Cross Sections

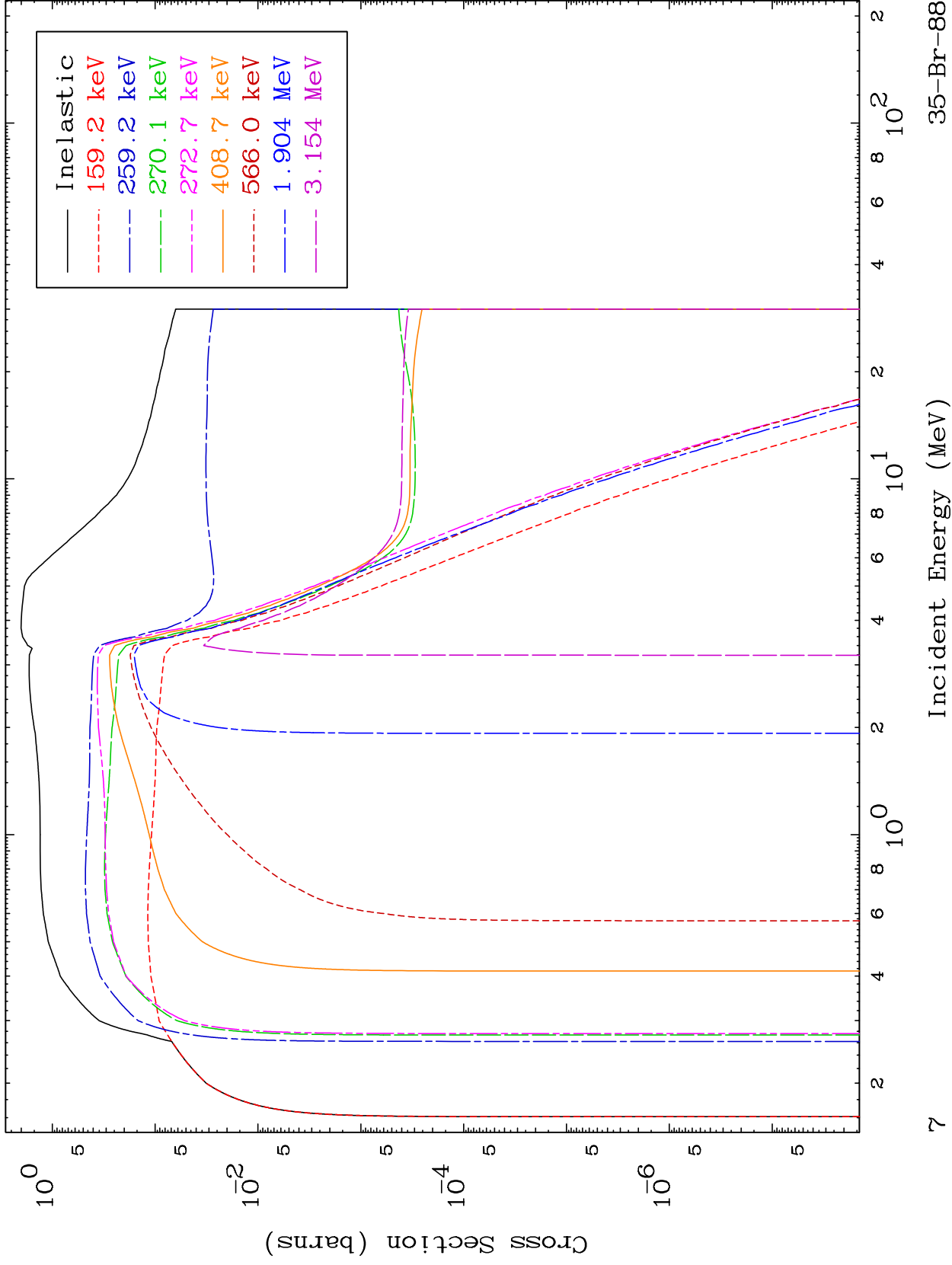
35-Br-88



6

Incident Energy (MeV)

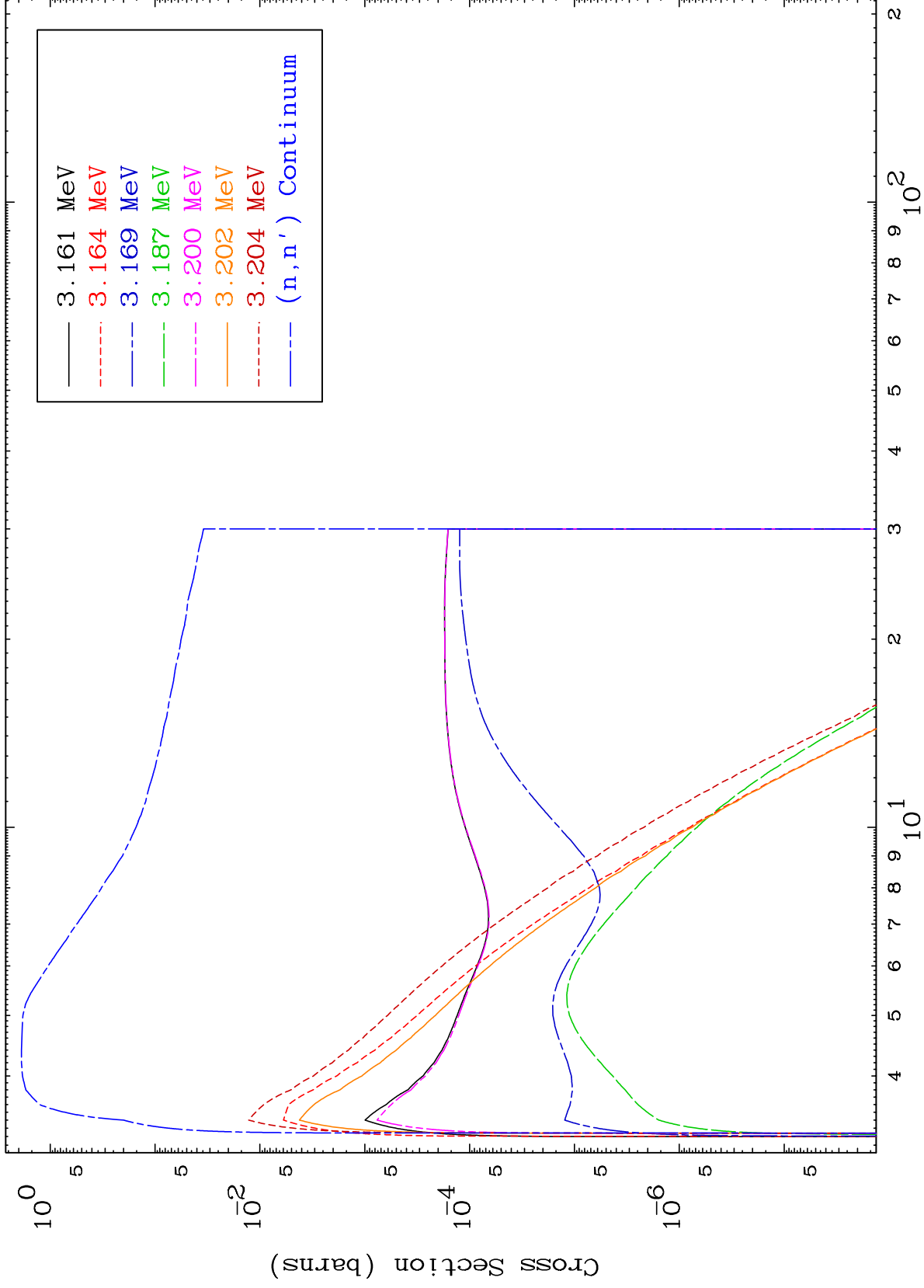
35-Br-88



MAT 3552

(n,n') Level
293 Kelvin Cross Sections

35-Br-88



8

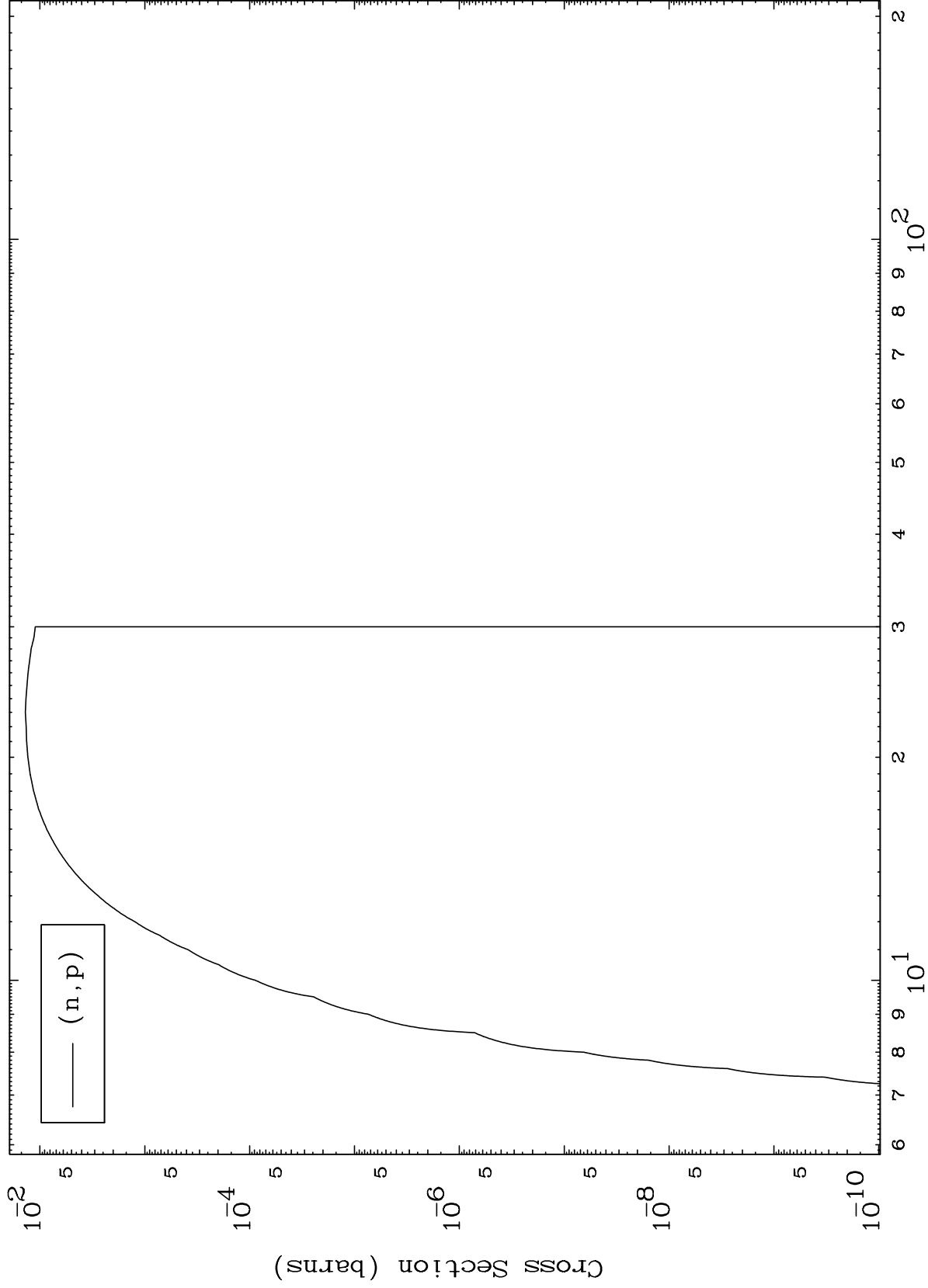
Incident Energy (MeV)

35-Br-88

MAT 3552

(n,p) Levels
293 Kelvin Cross Sections

35-Br-88



9

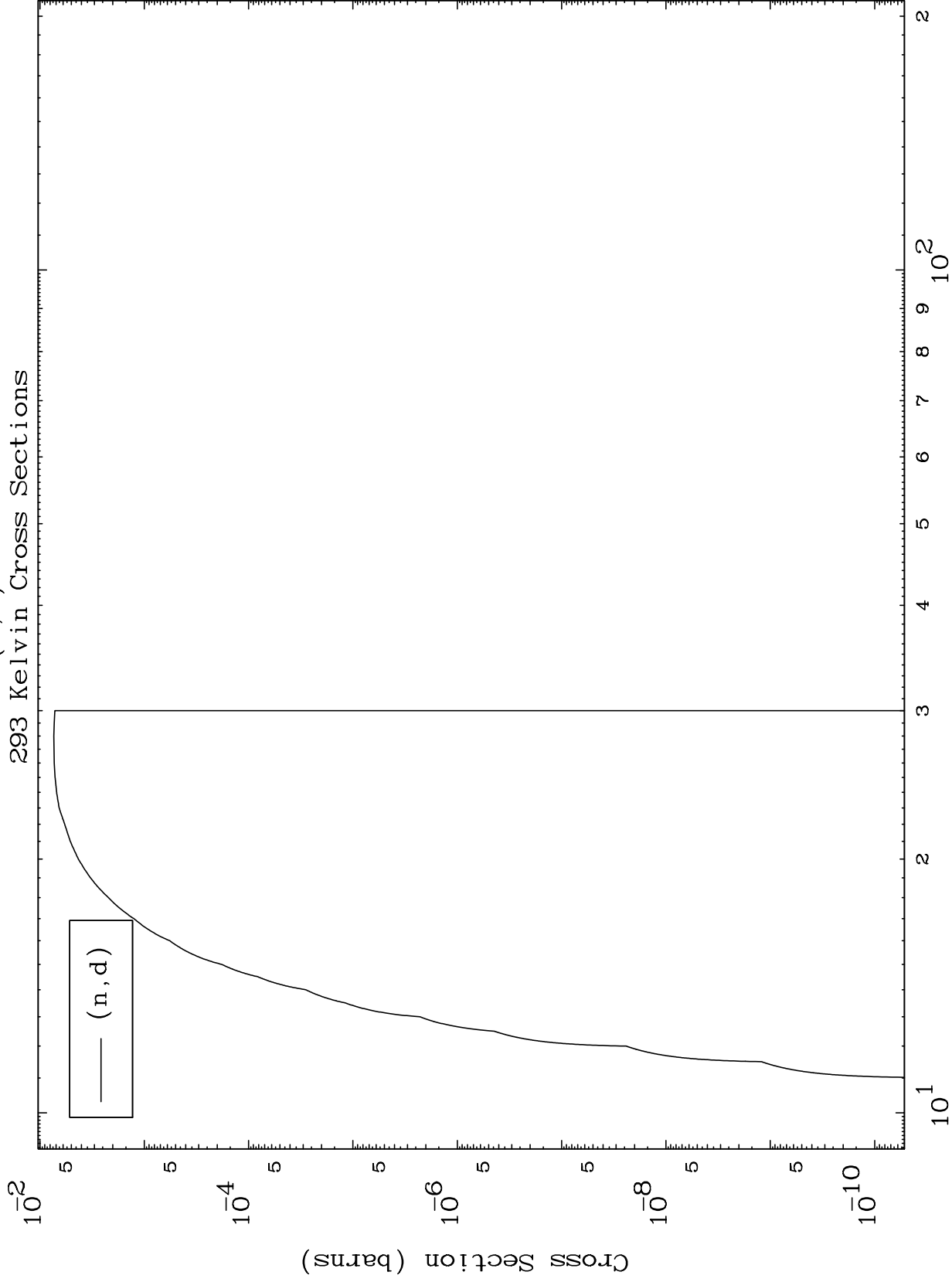
Incident Energy (MeV)

35-Br-88

MAT 3552

(n,d) Levels
293 Kelvin Cross Sections

35-Br-88



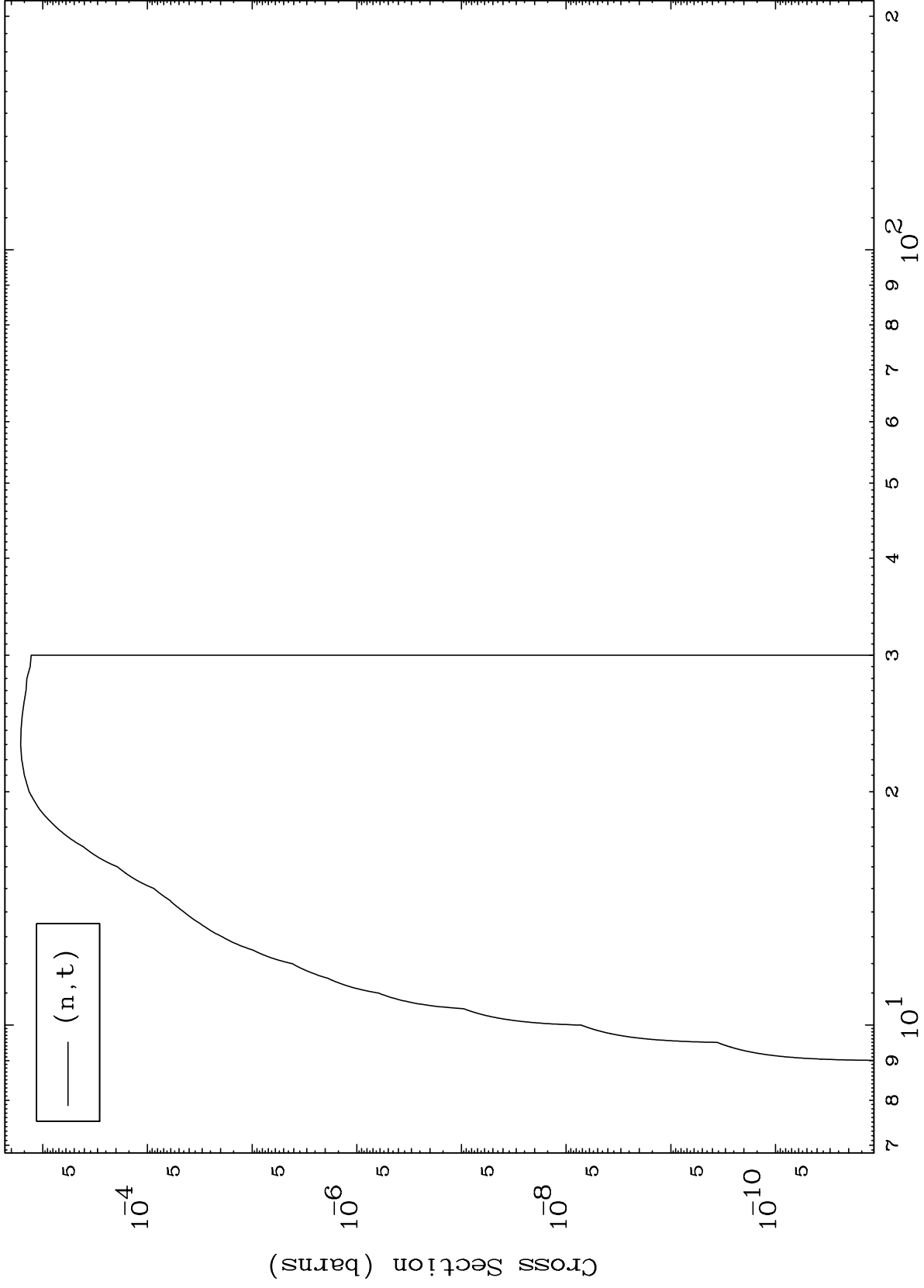
35-Br-88

Incident Energy (MeV)

MAT 3552

(n,t) Levels
293 Kelvin Cross Sections

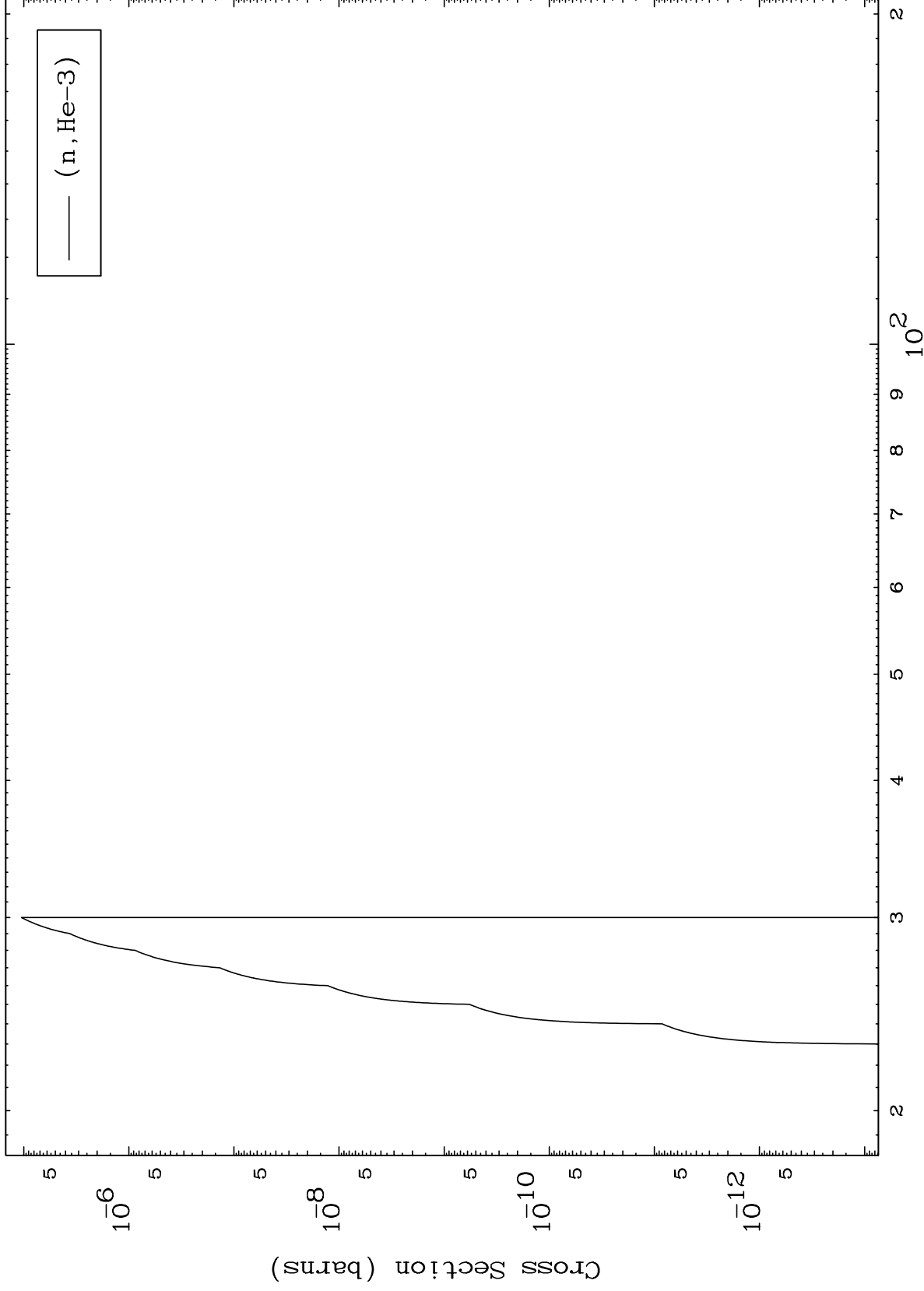
35-Br-88



MAT 3552

(n,He3) Levels
293 Kelvin Cross Sections

35-Br-88



12

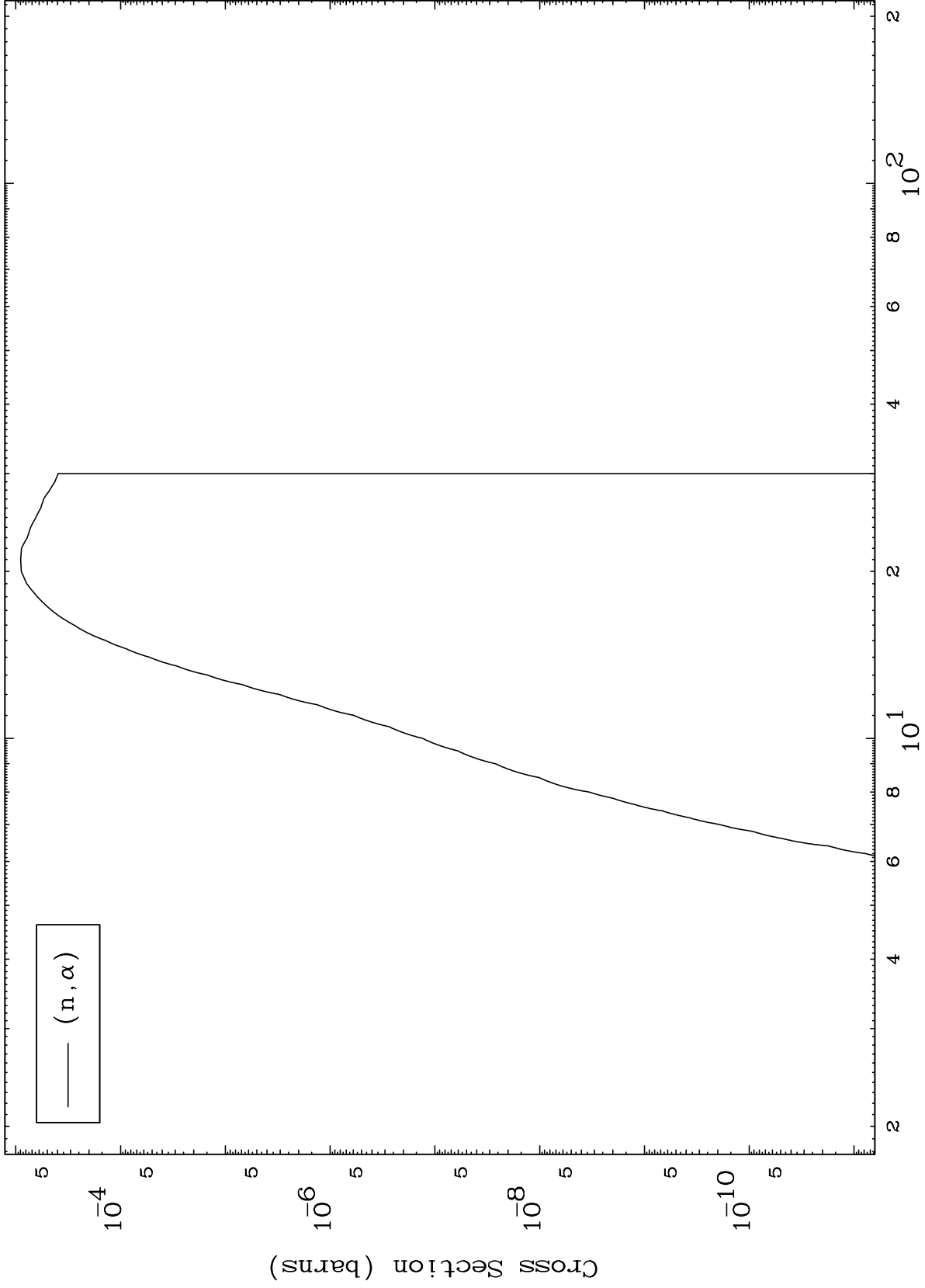
Incident Energy (MeV)

35-Br-88

MAT 3552

(n, α) Levels
293 Kelvin Cross Sections

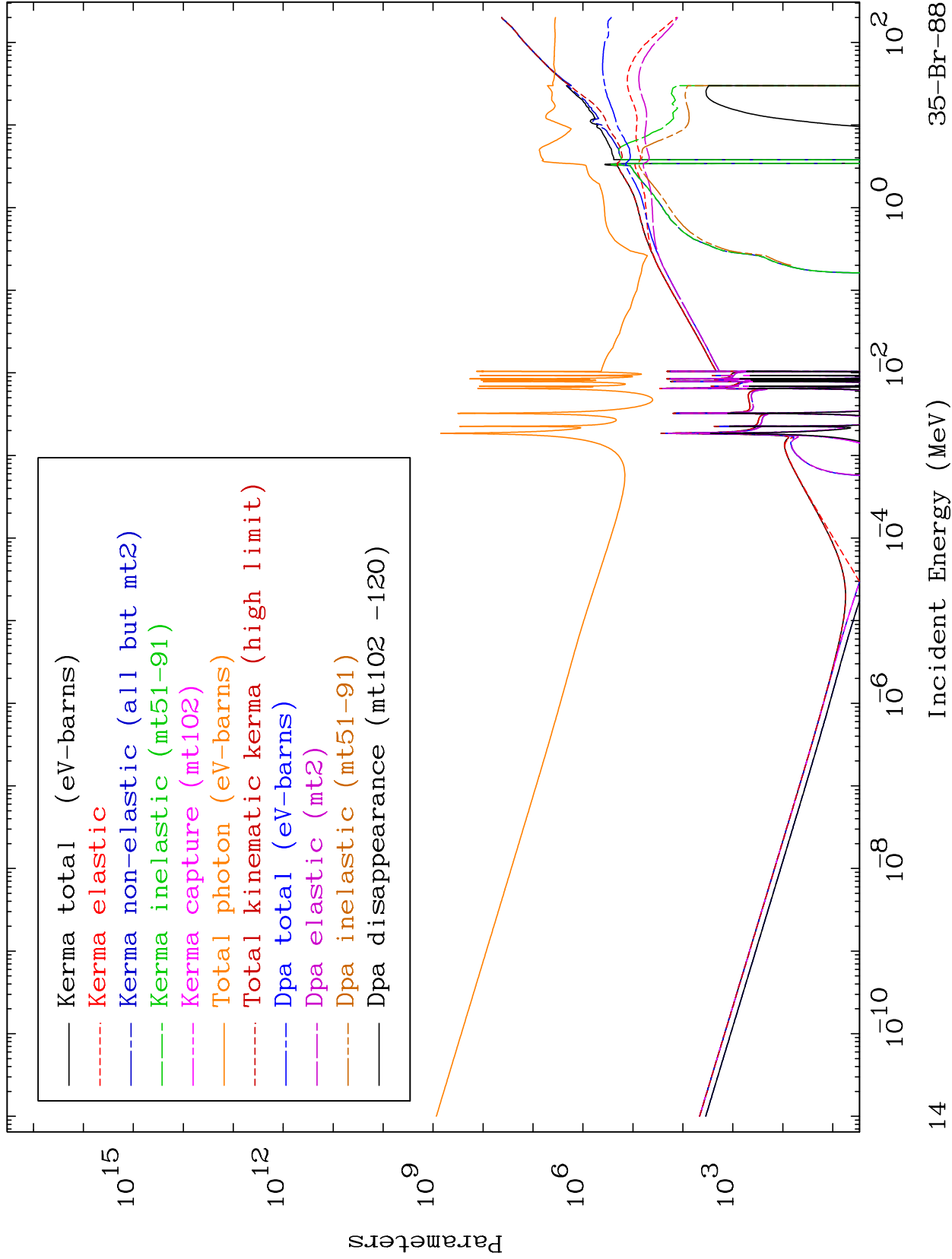
35-Br-88



13

Incident Energy (MeV)

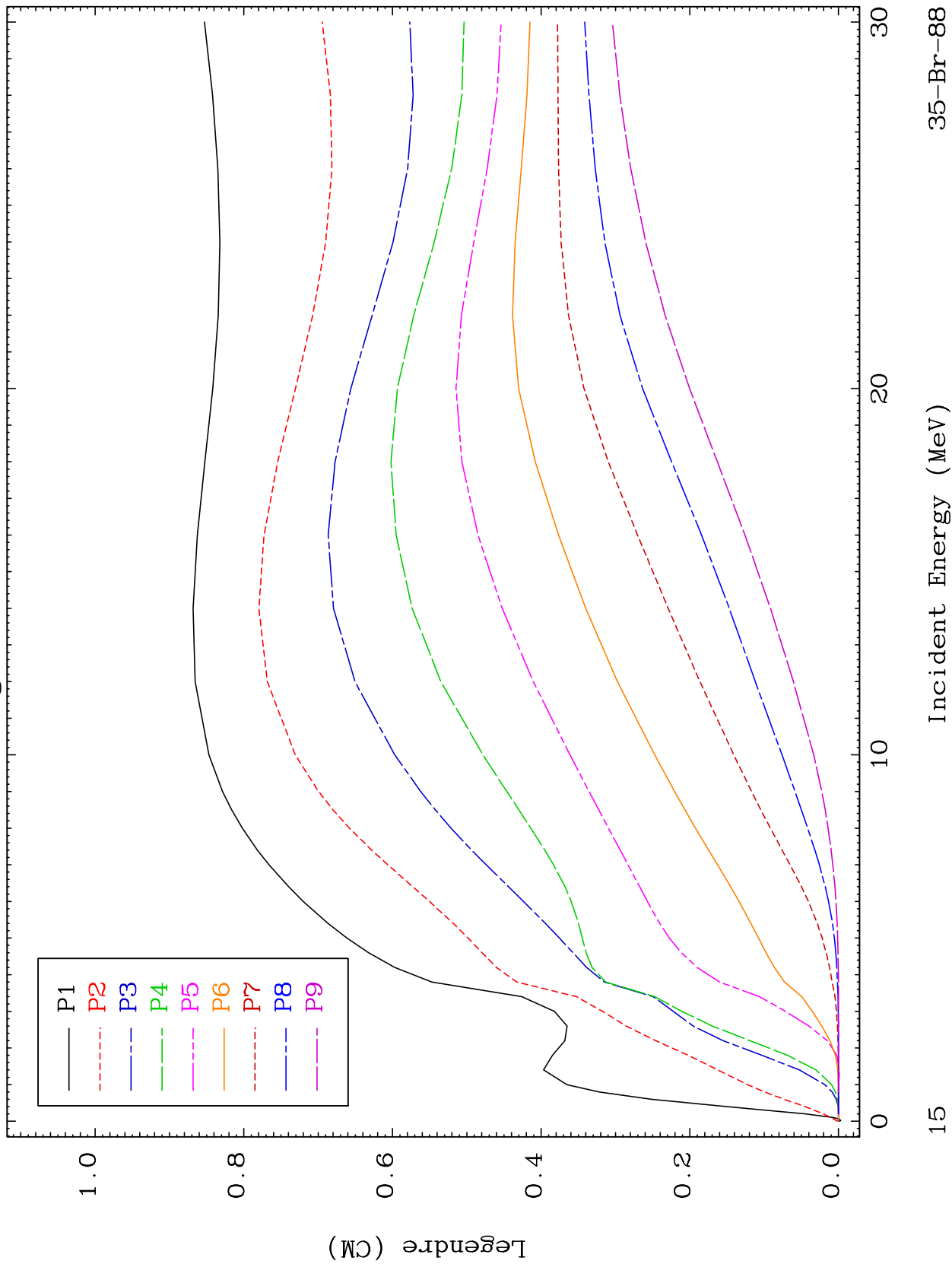
35-Br-88



MAT 3552

Elastic Legendre Coefficients

³⁵Br-88



15

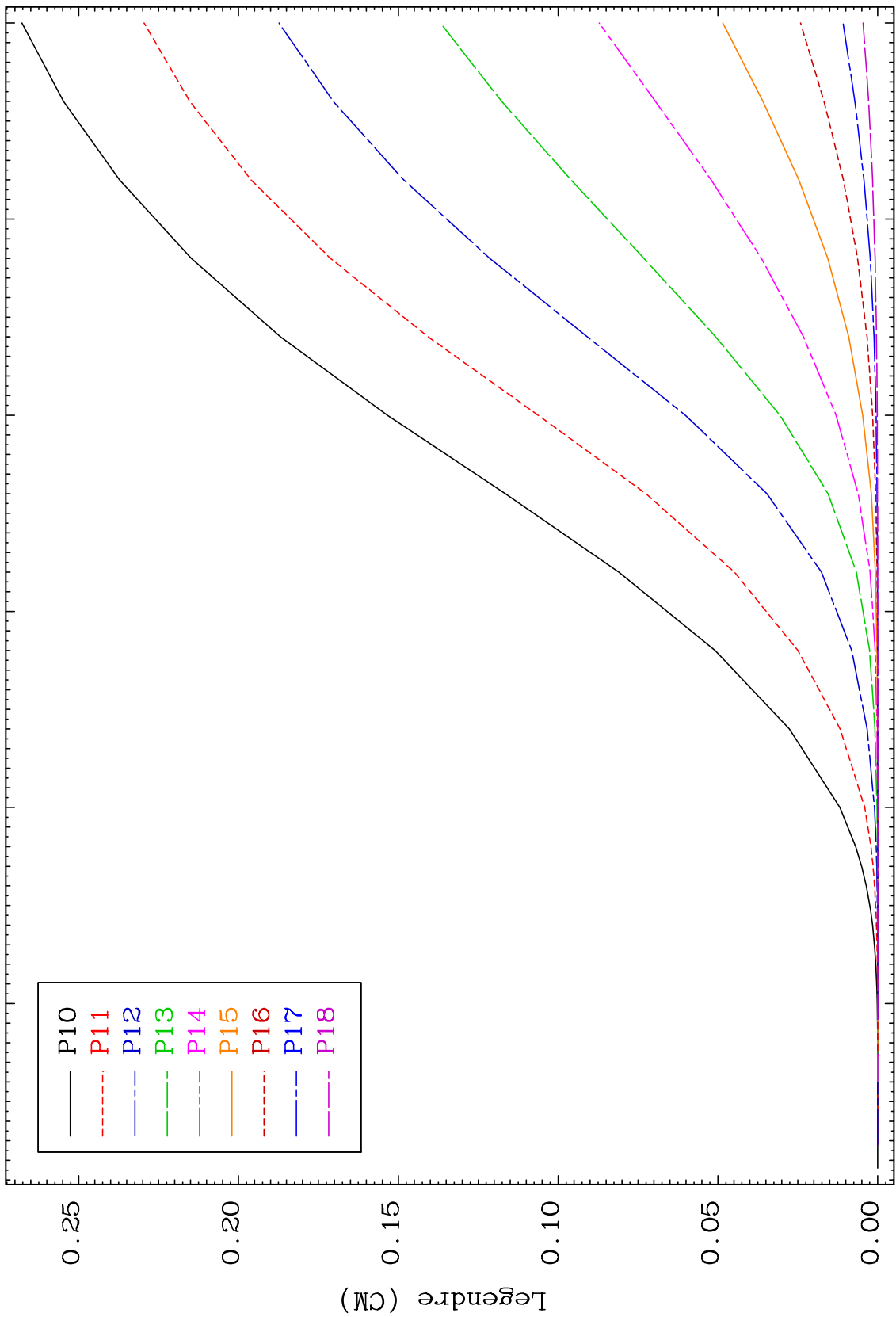
Incident Energy (MeV)

³⁵Br-88

MAT 3552

Elastic Legendre Coefficients

35-Br-88



16

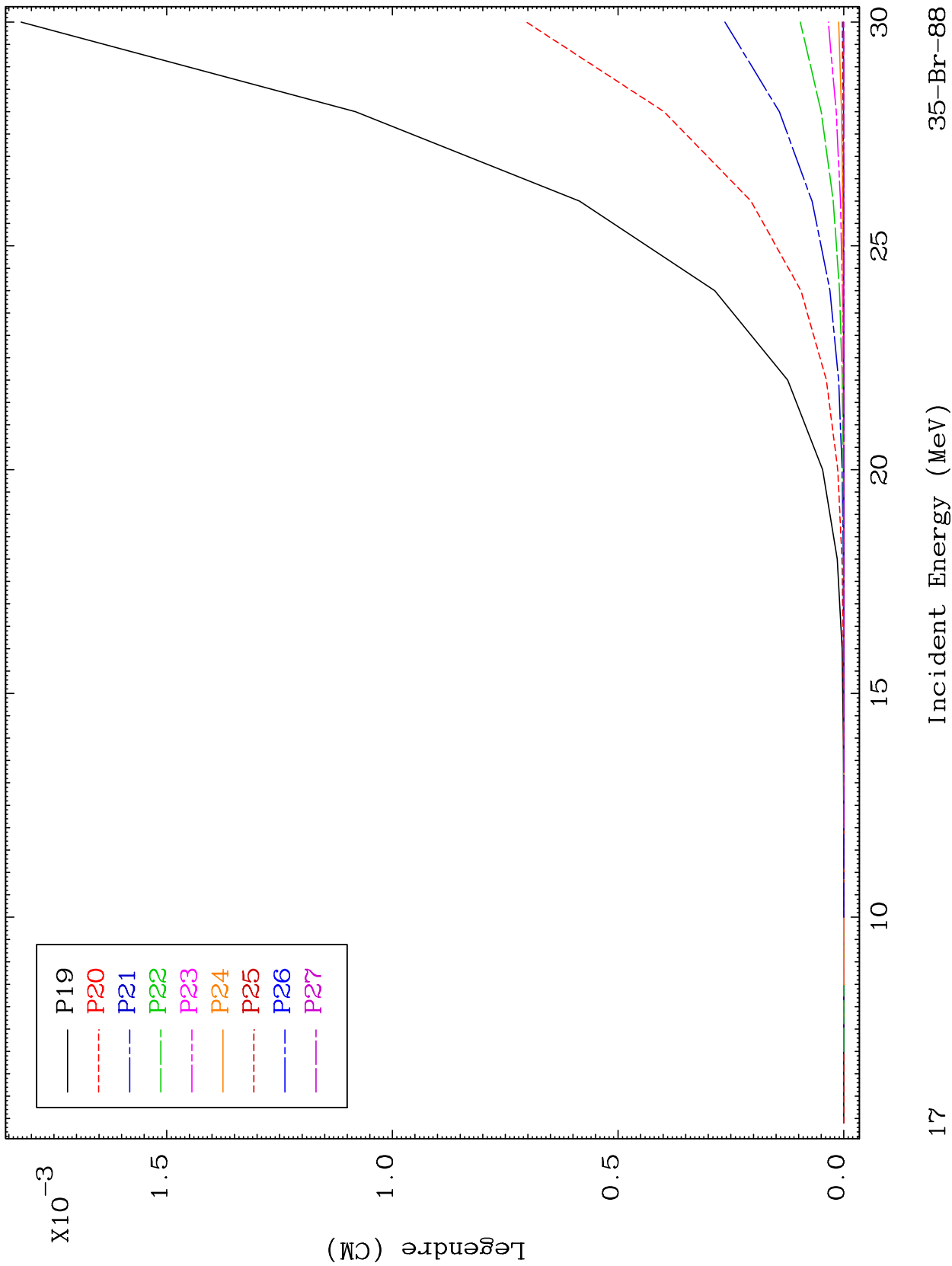
Incident Energy (MeV)

35-Br-88

MAT 3552

Elastic Legendre Coefficients

35-Br-88



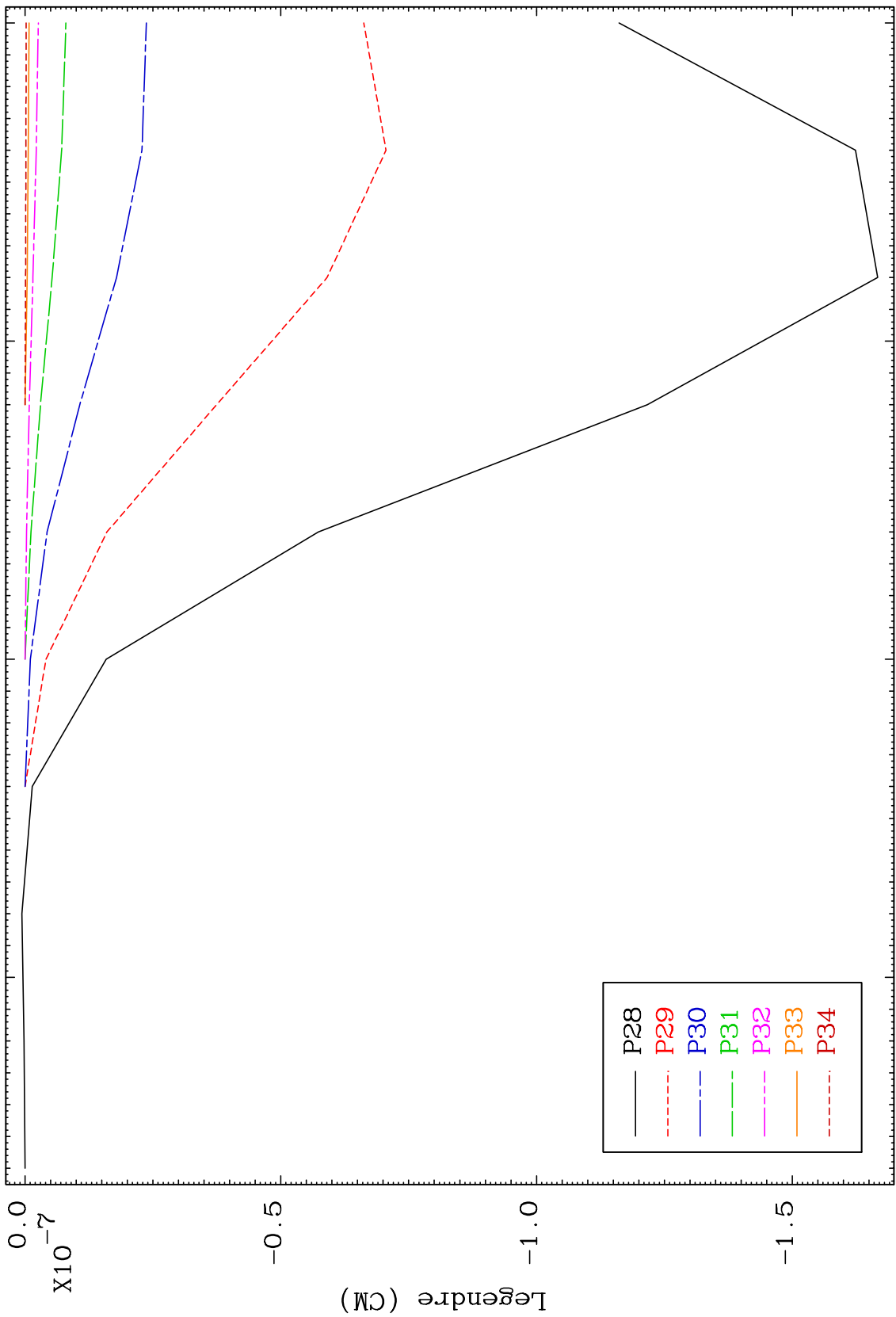
17

35-Br-88

MAT 3552

35-Br-88

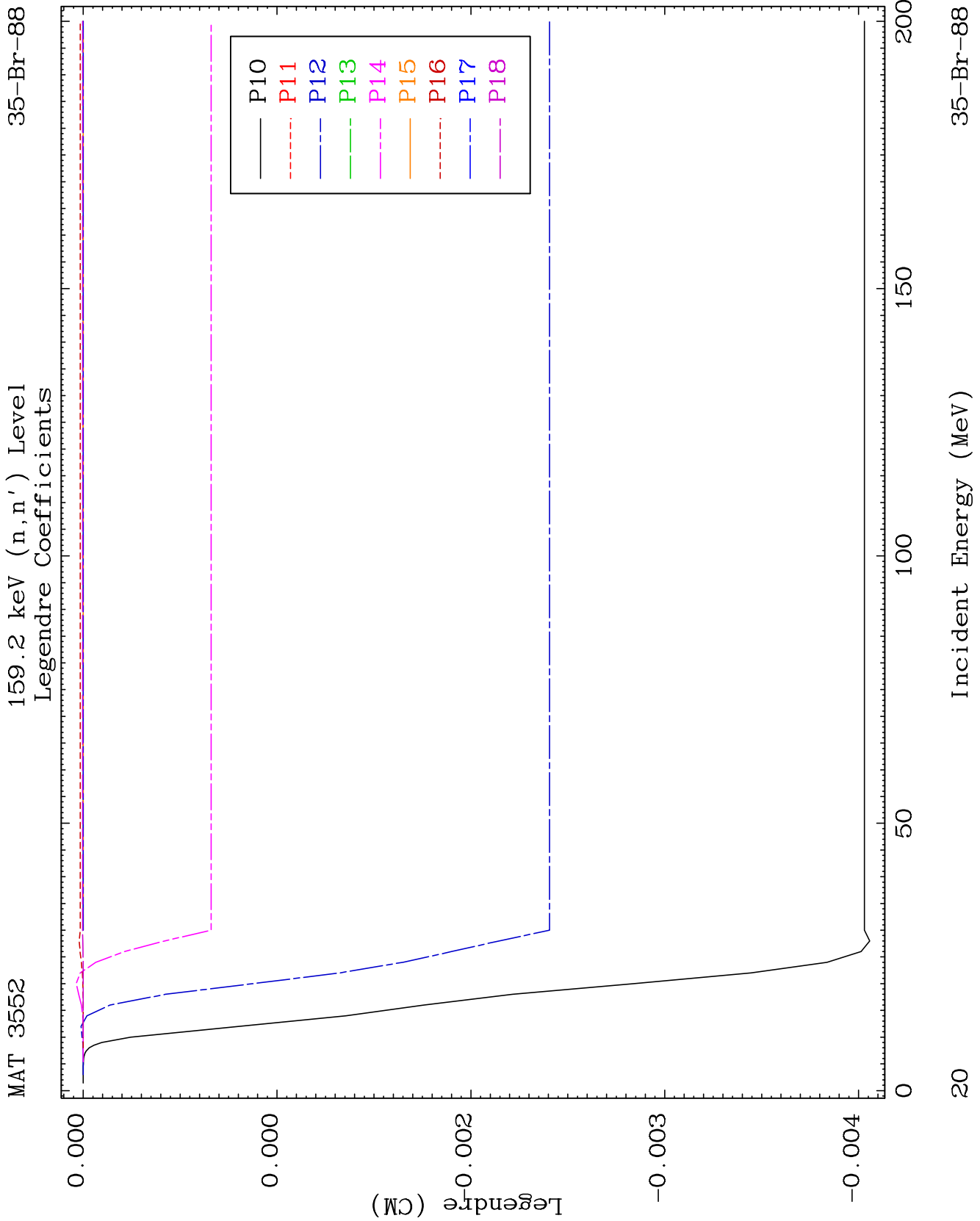
Elastic Legendre Coefficients

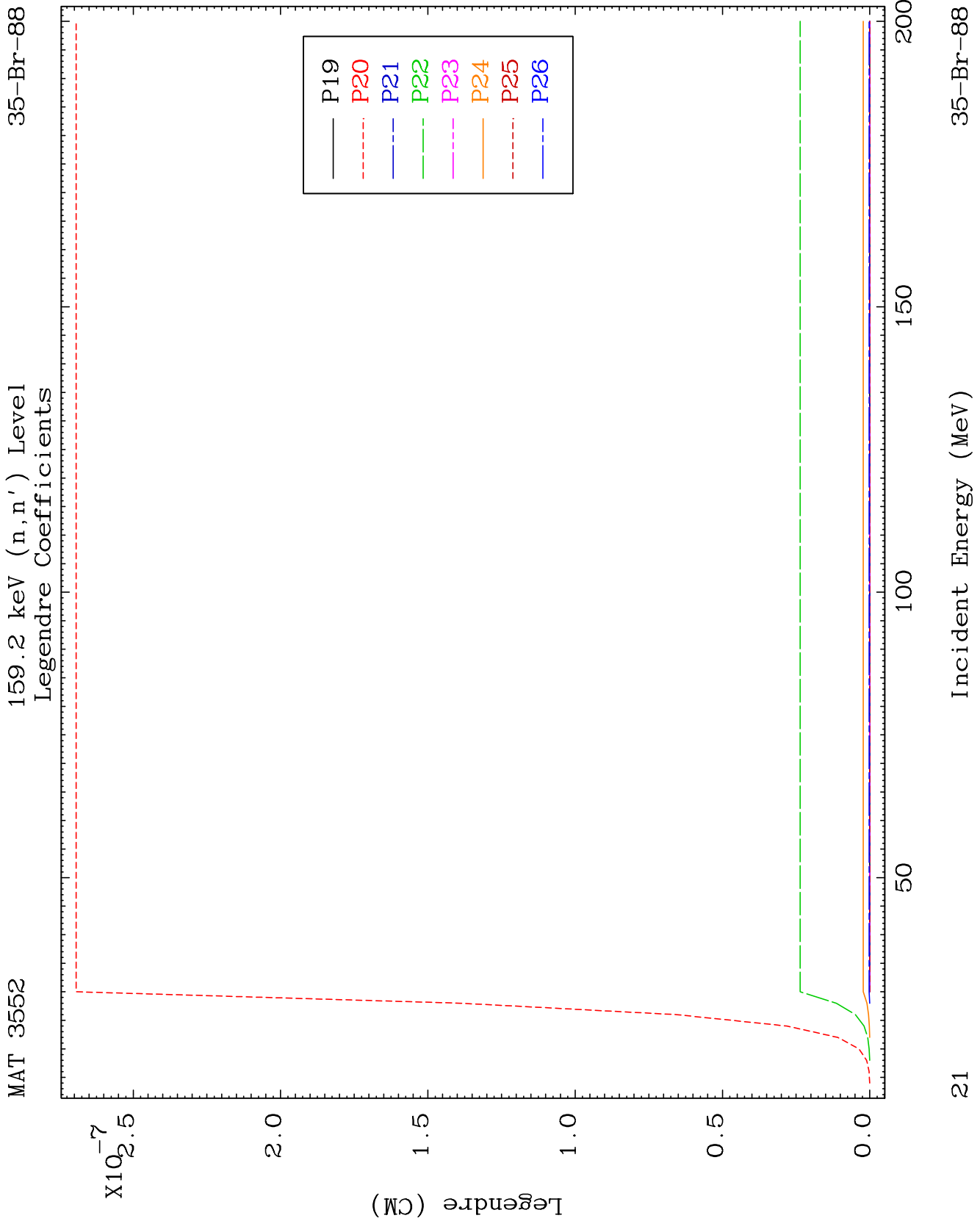


18

Incident Energy (MeV)

35-Br-88

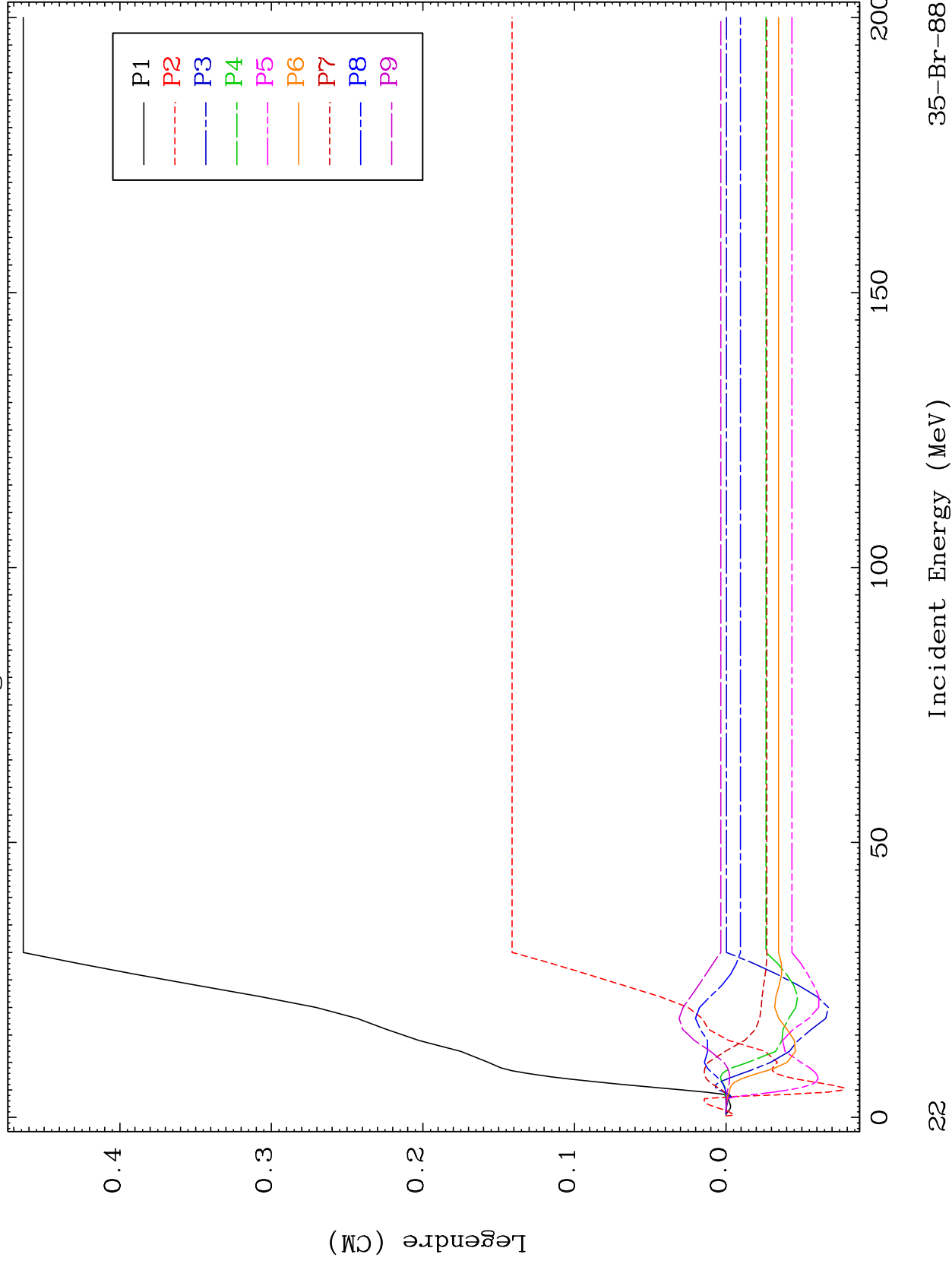




MAT 3552

259.2 keV (n,n') Level
Legendre Coefficients

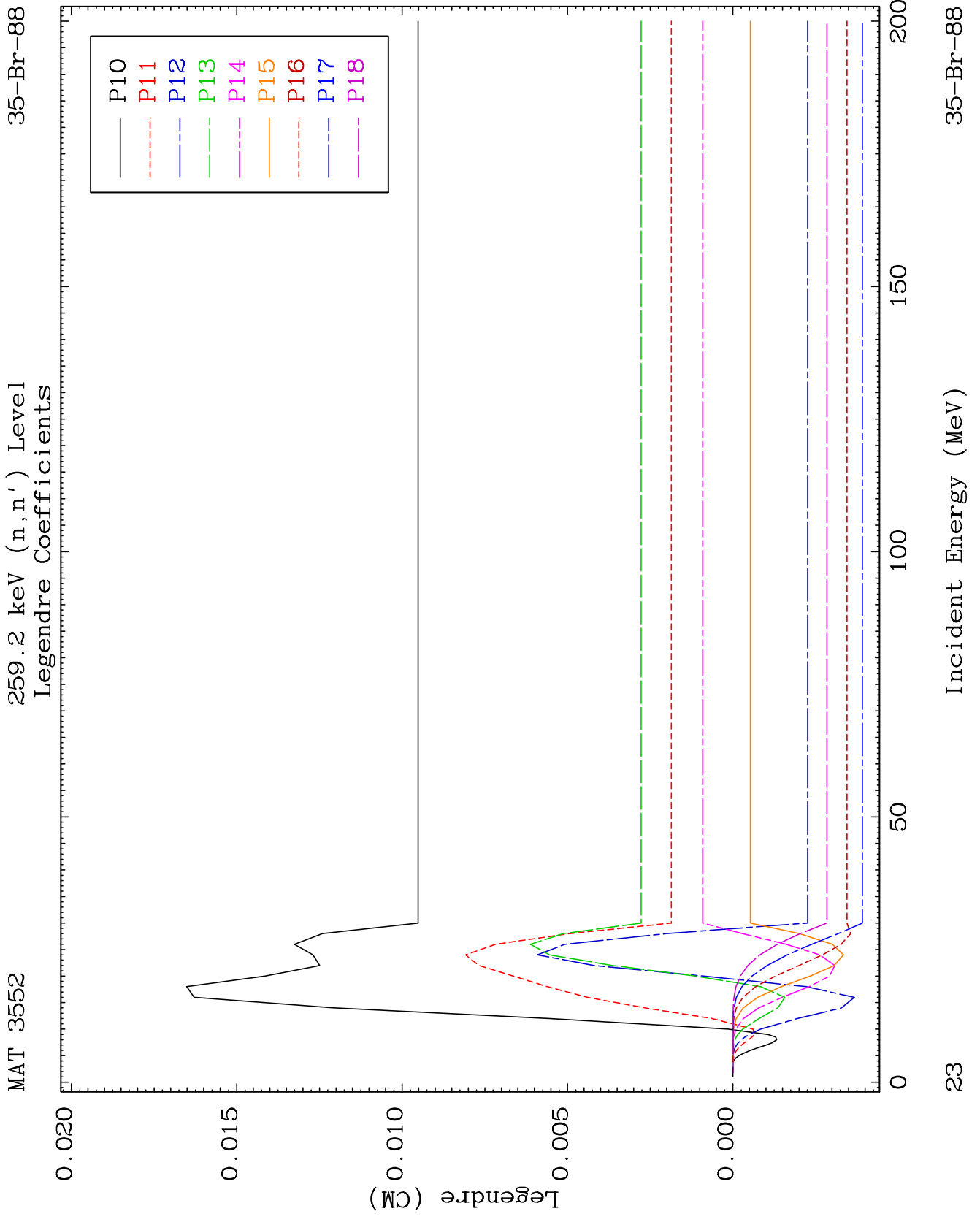
35-Br-88

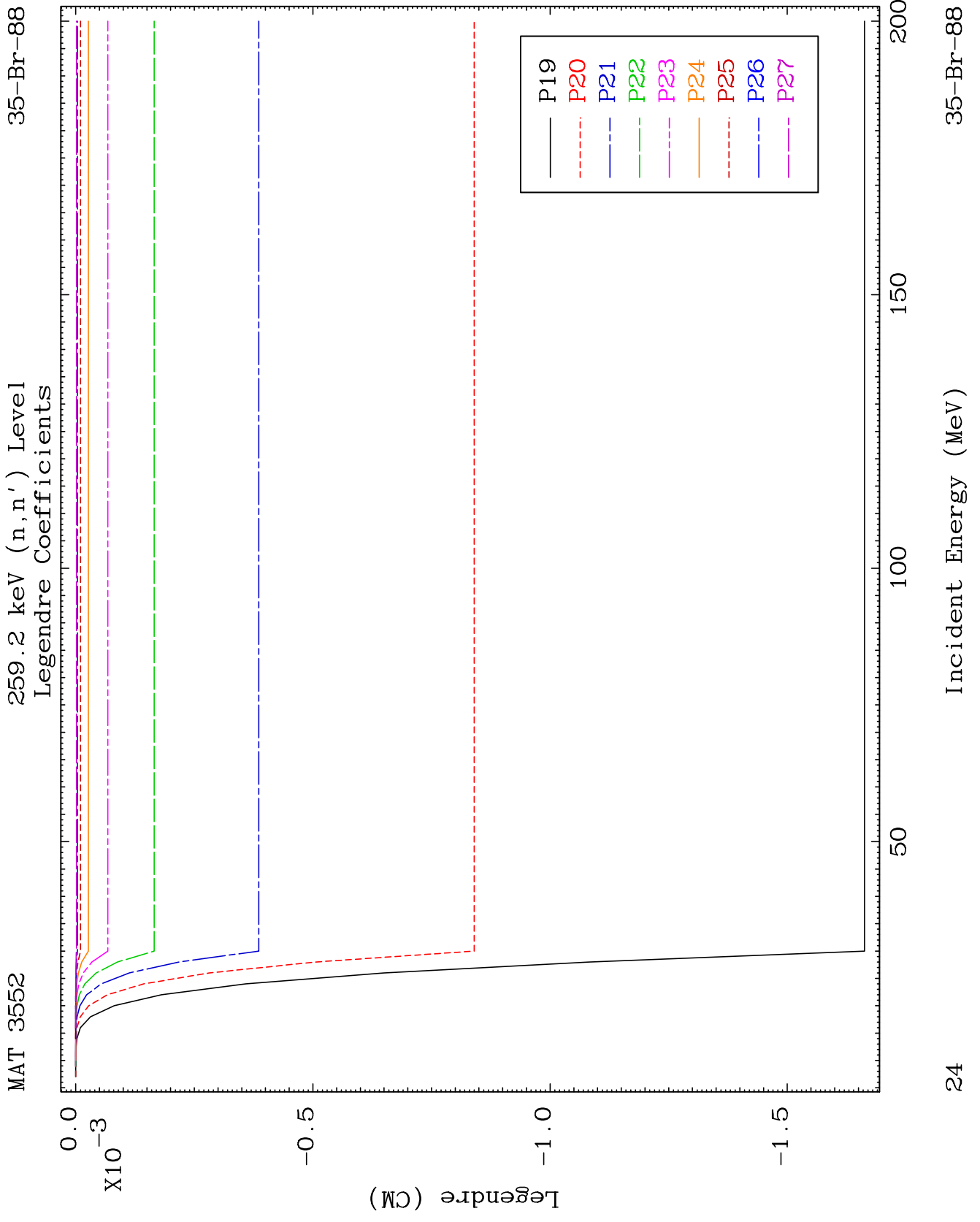


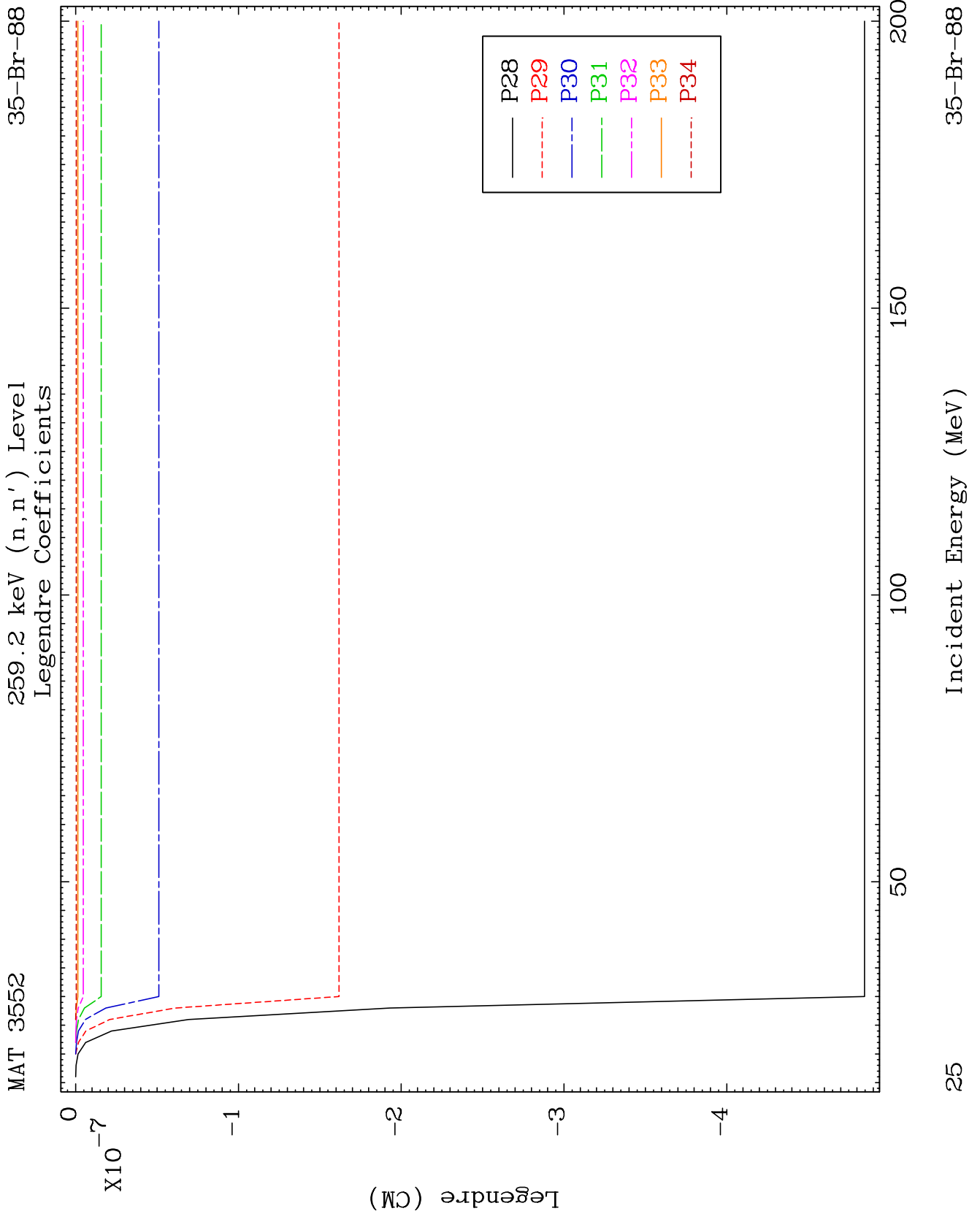
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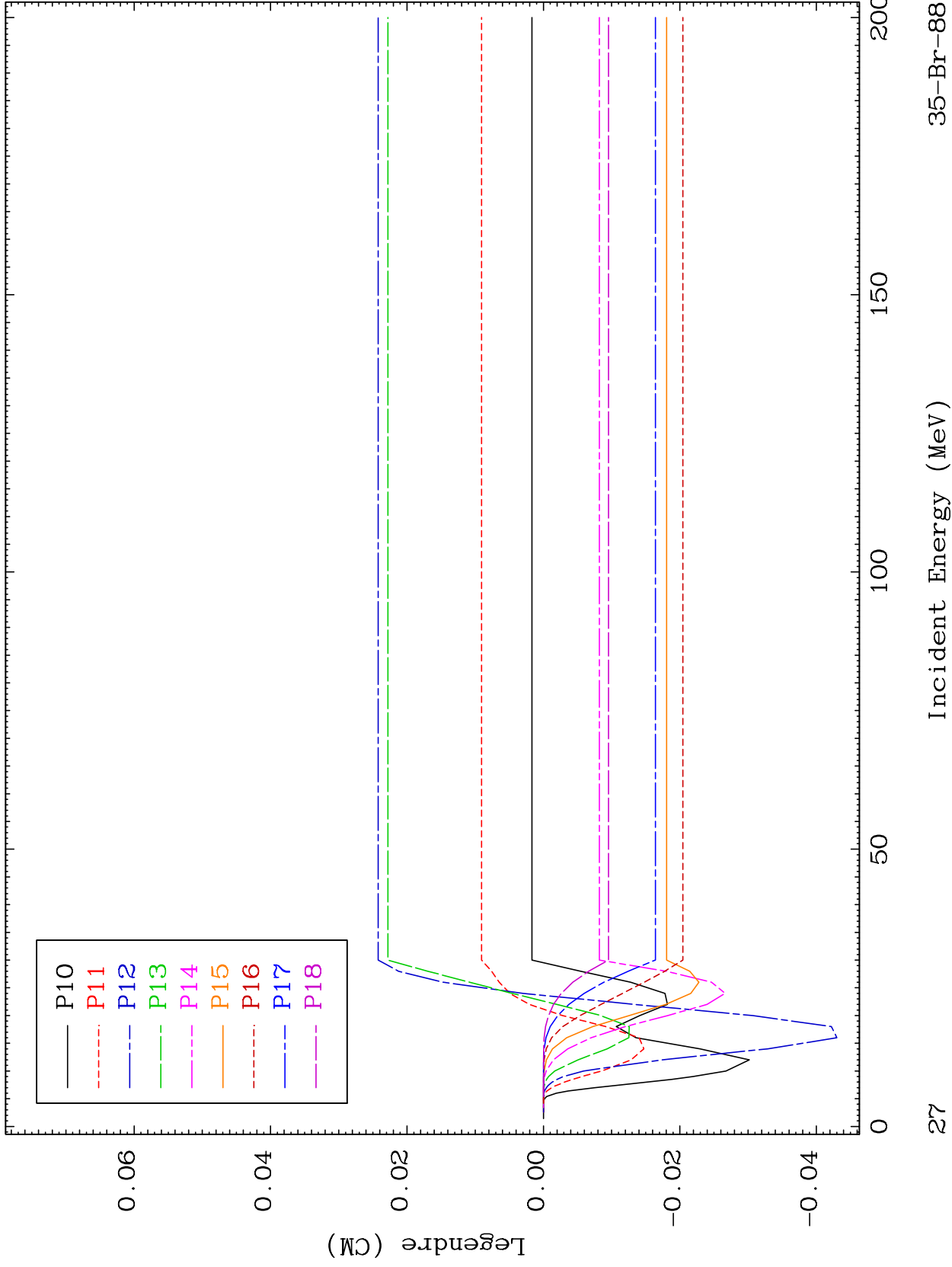
Incident Energy (MeV)

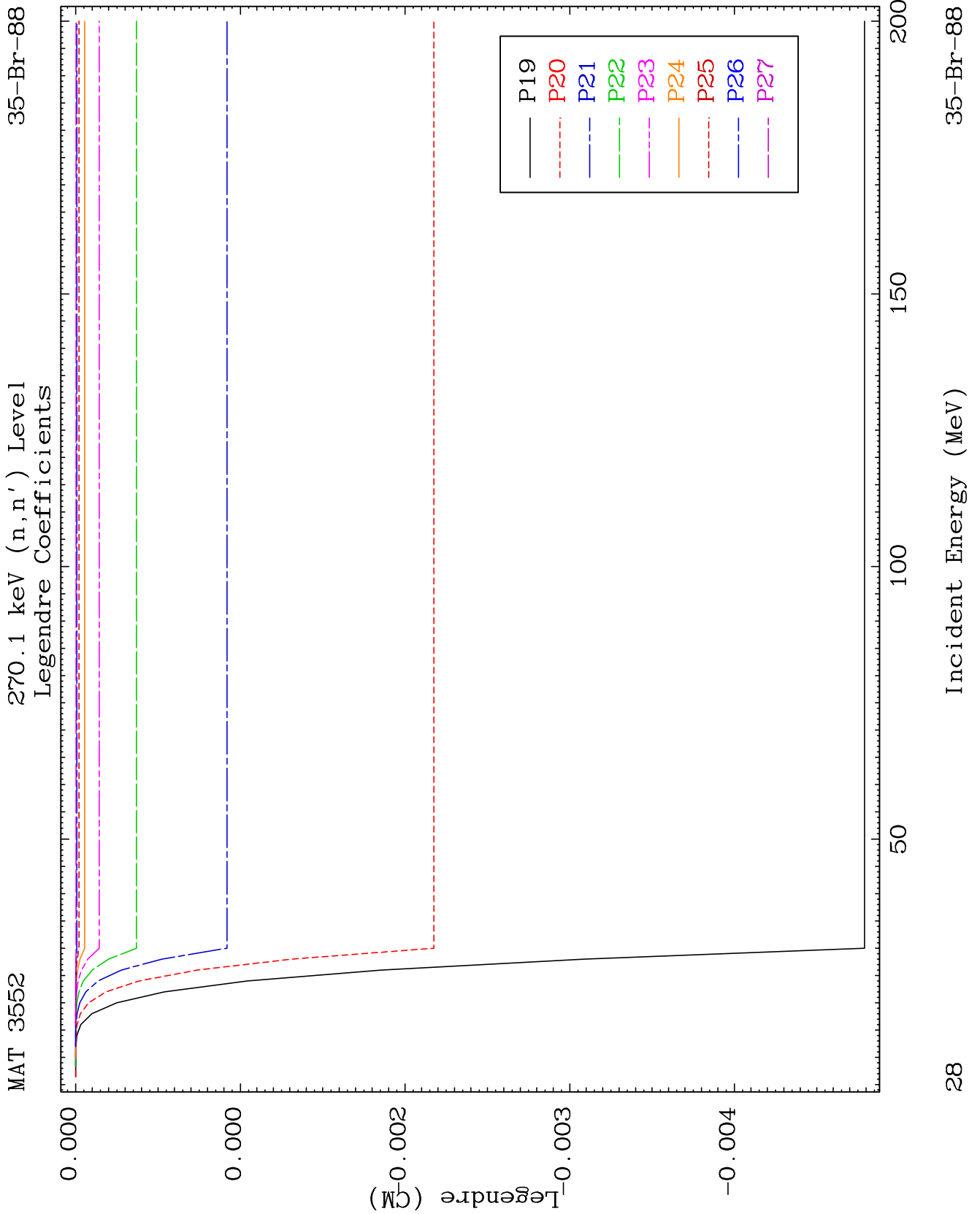
35-Br-88

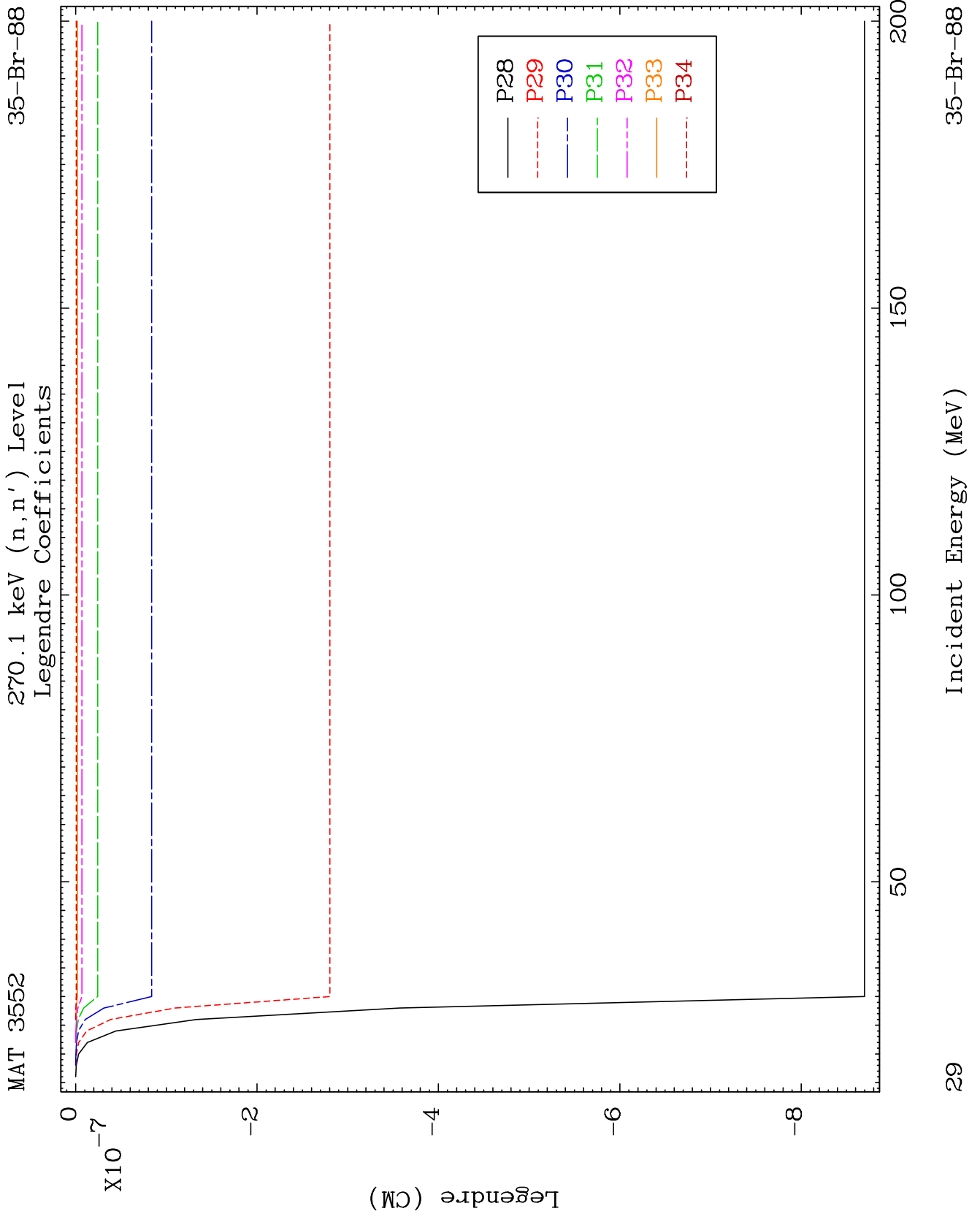


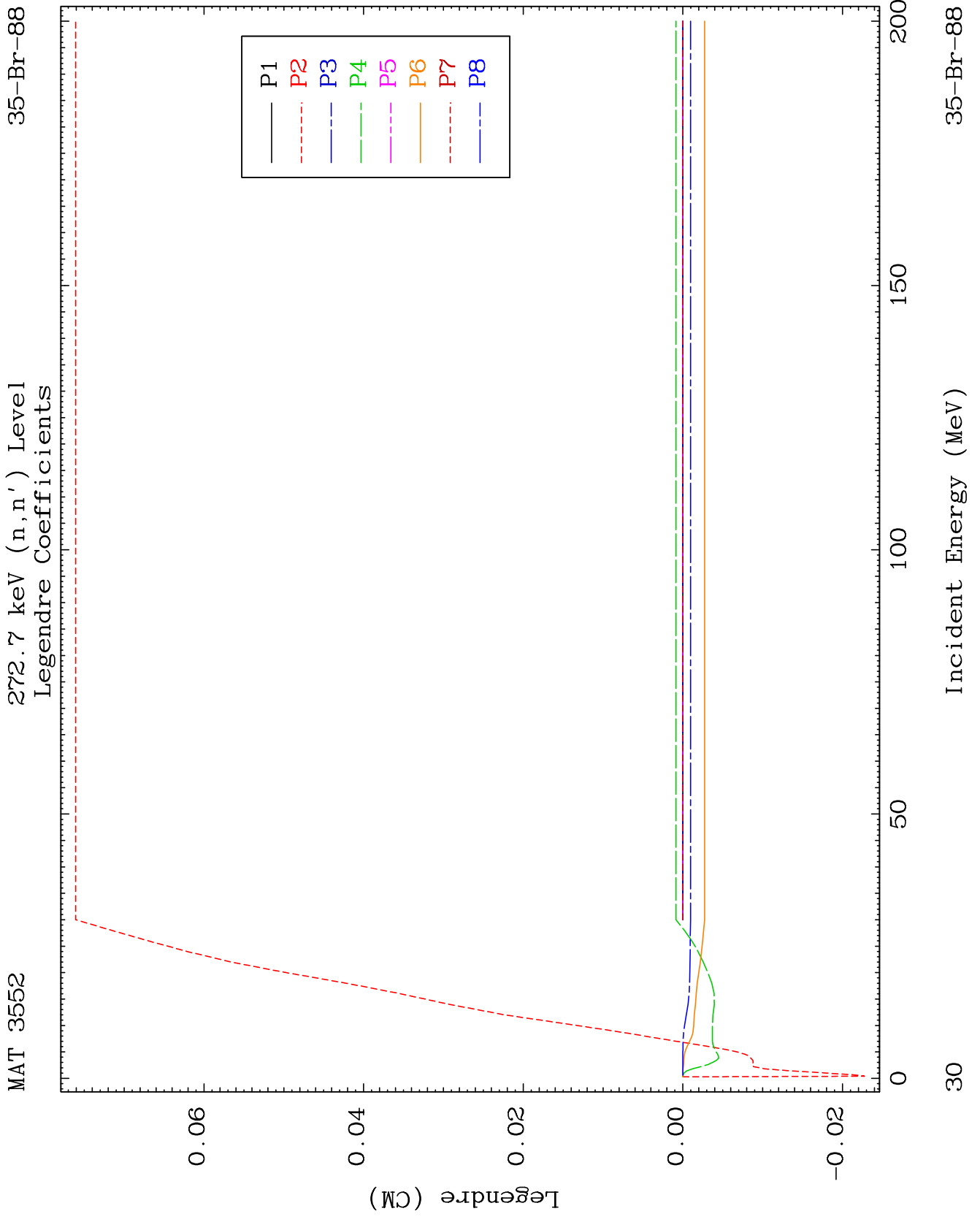


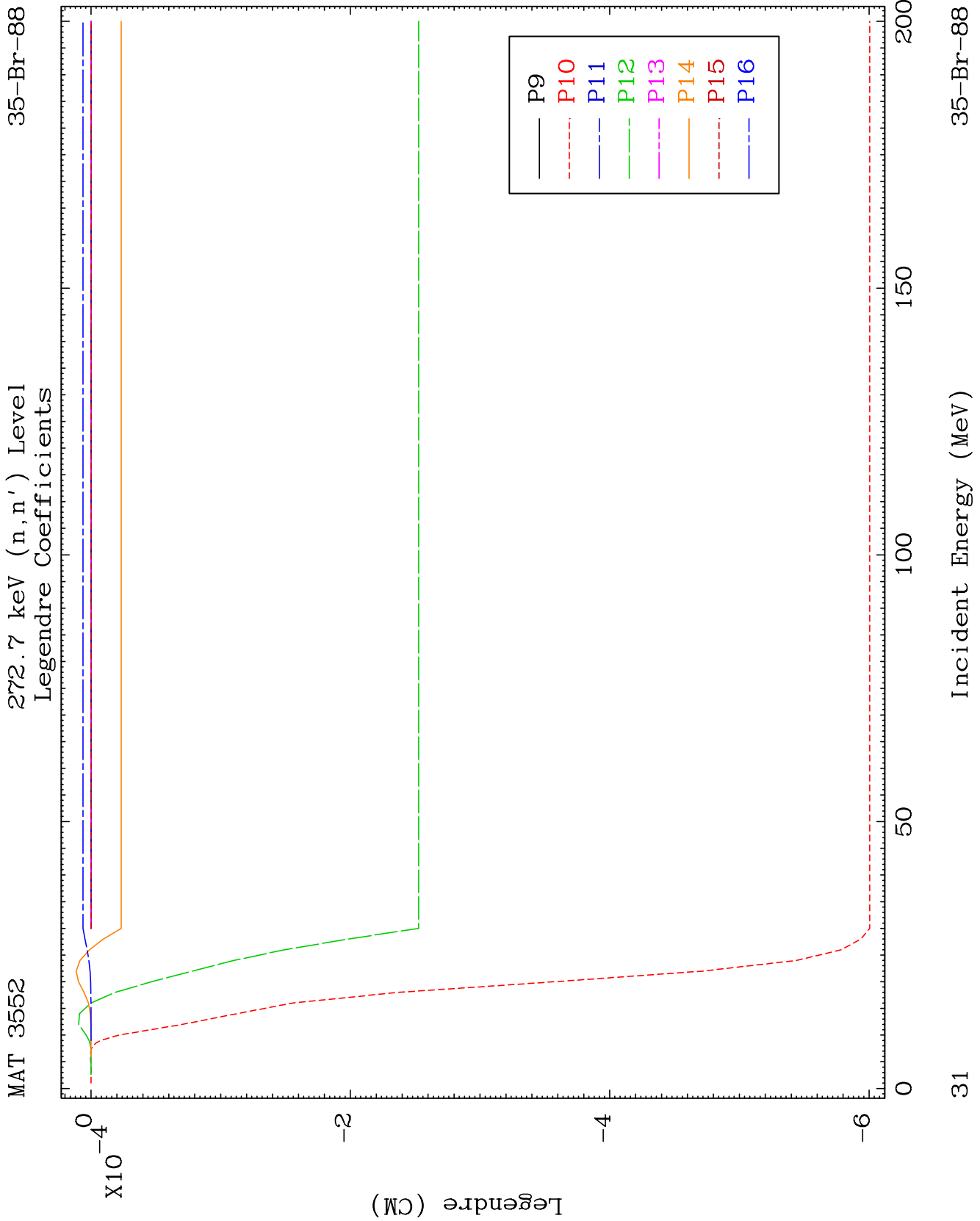


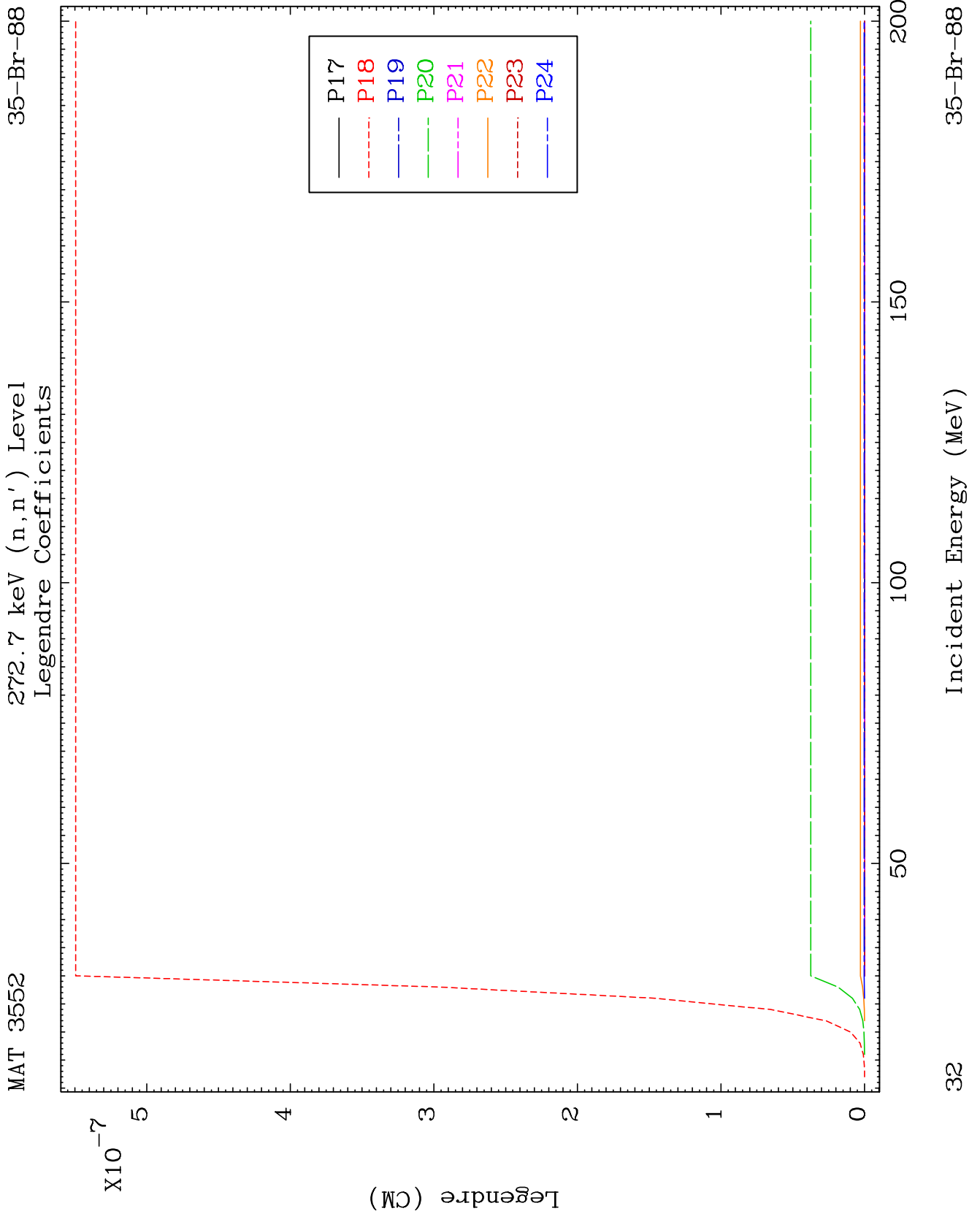








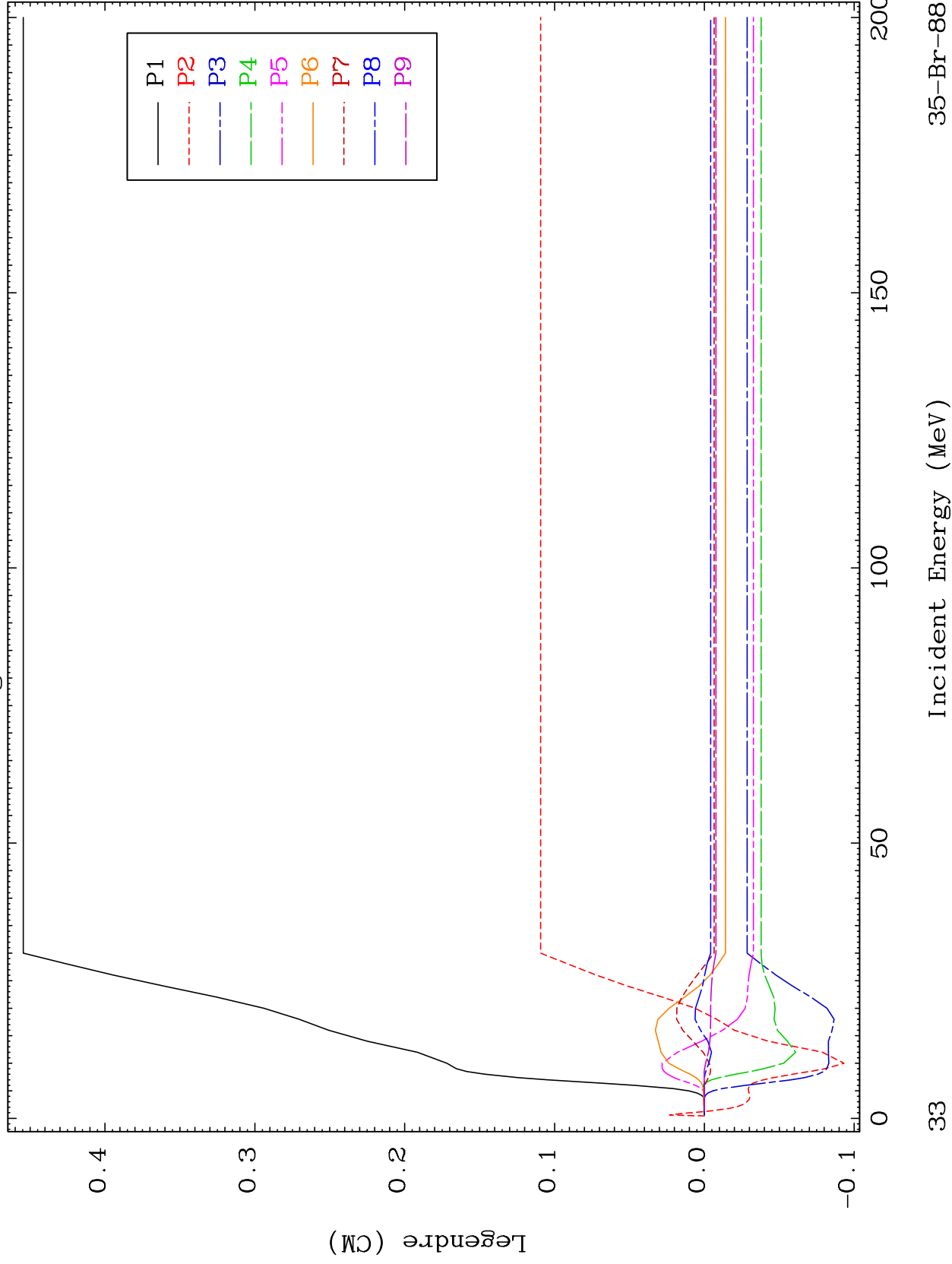




MAT 3552

408.7 keV (n,n') Level
Legendre Coefficients

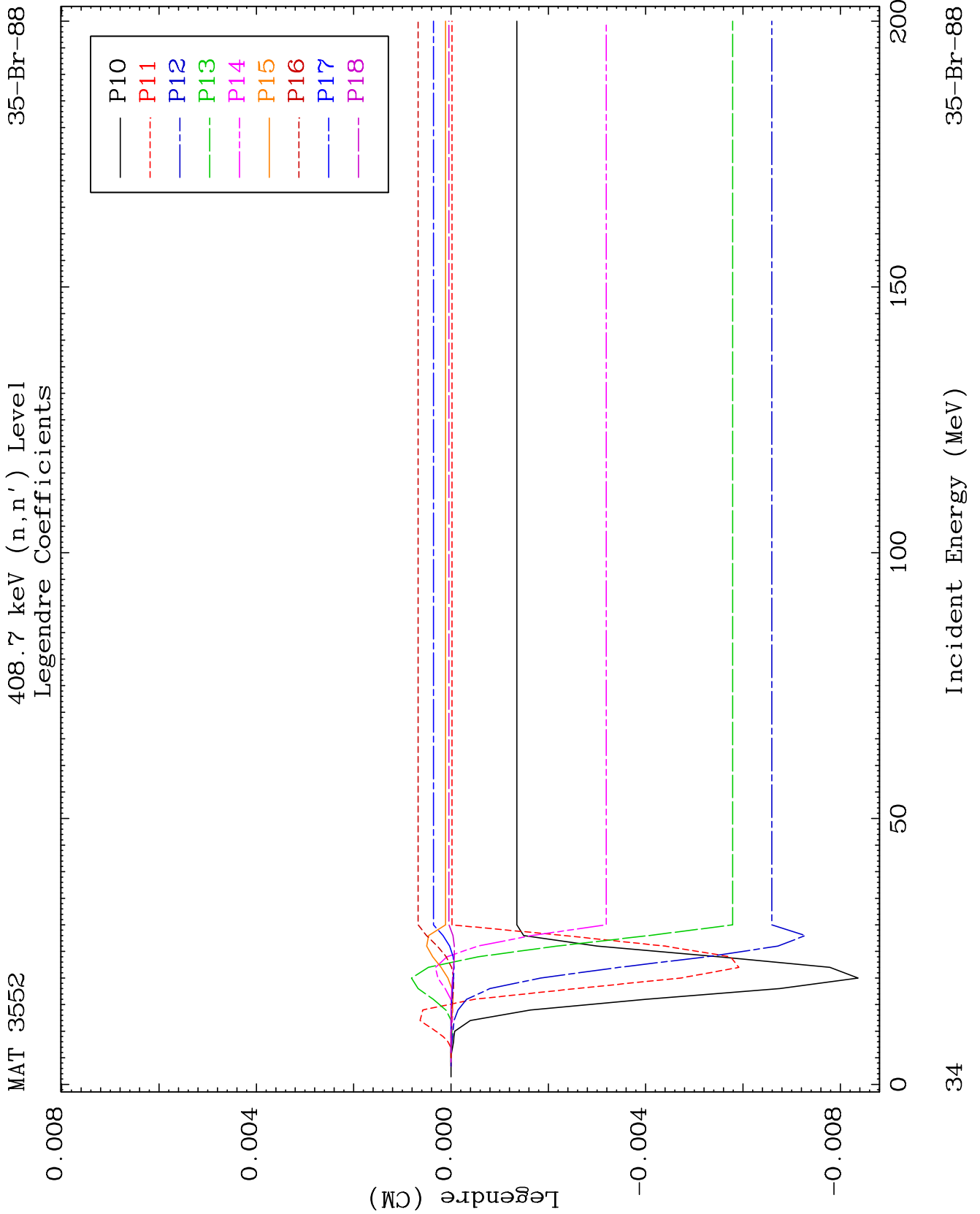
35-Br-88



35-Br-88

Incident Energy (MeV)

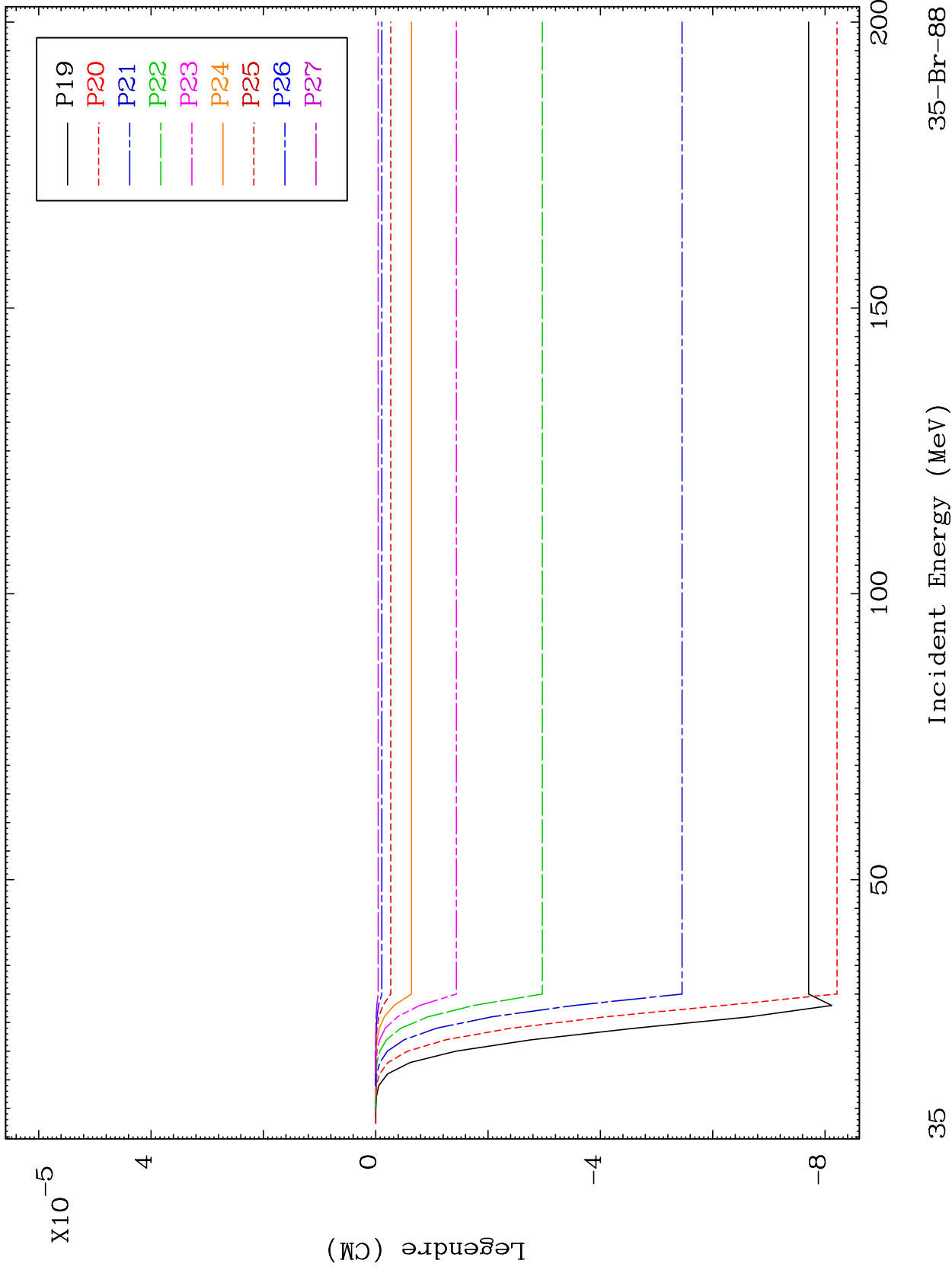
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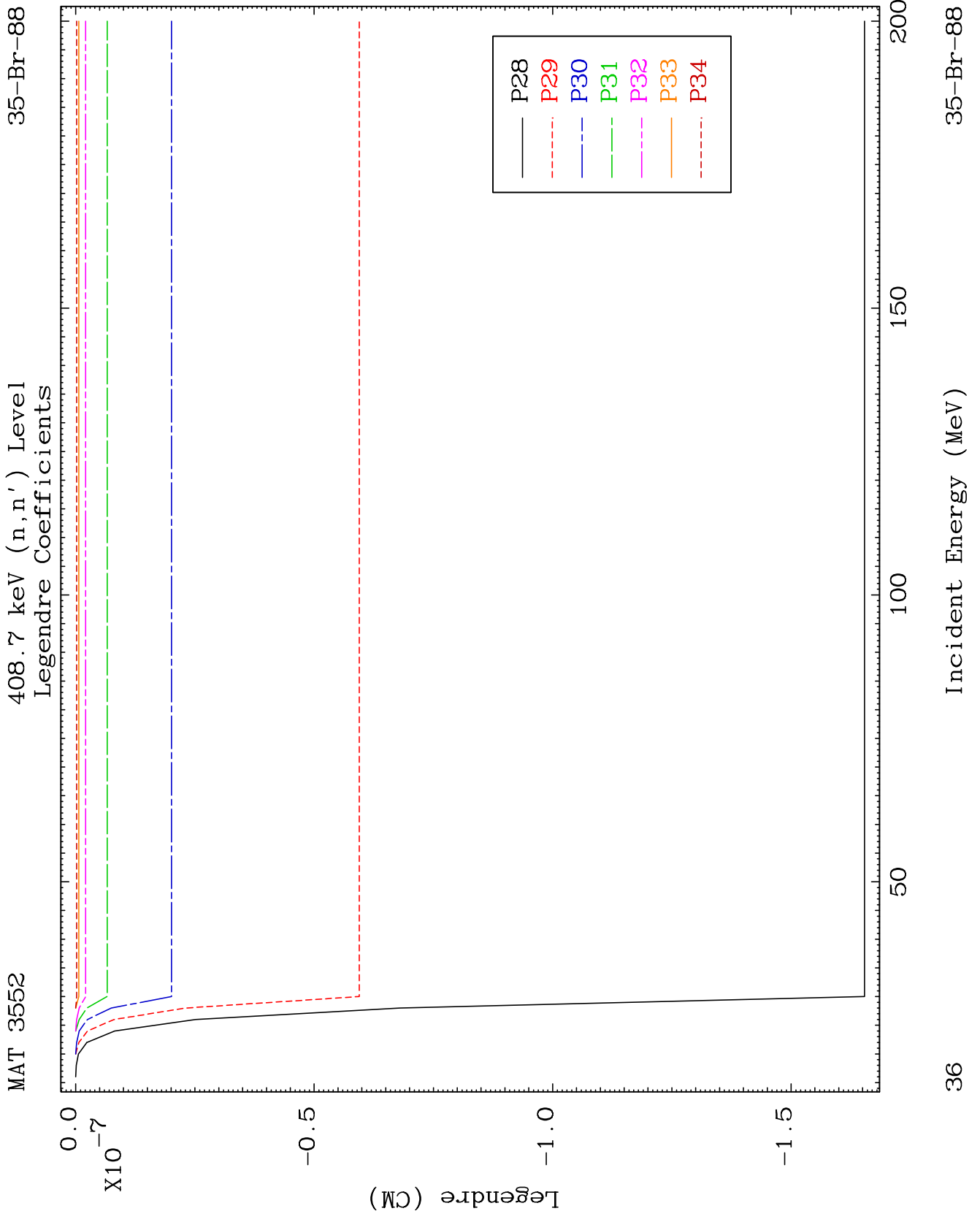


MAT 3552

408.7 keV (n,n') Level
Legendre Coefficients

35-Br-88

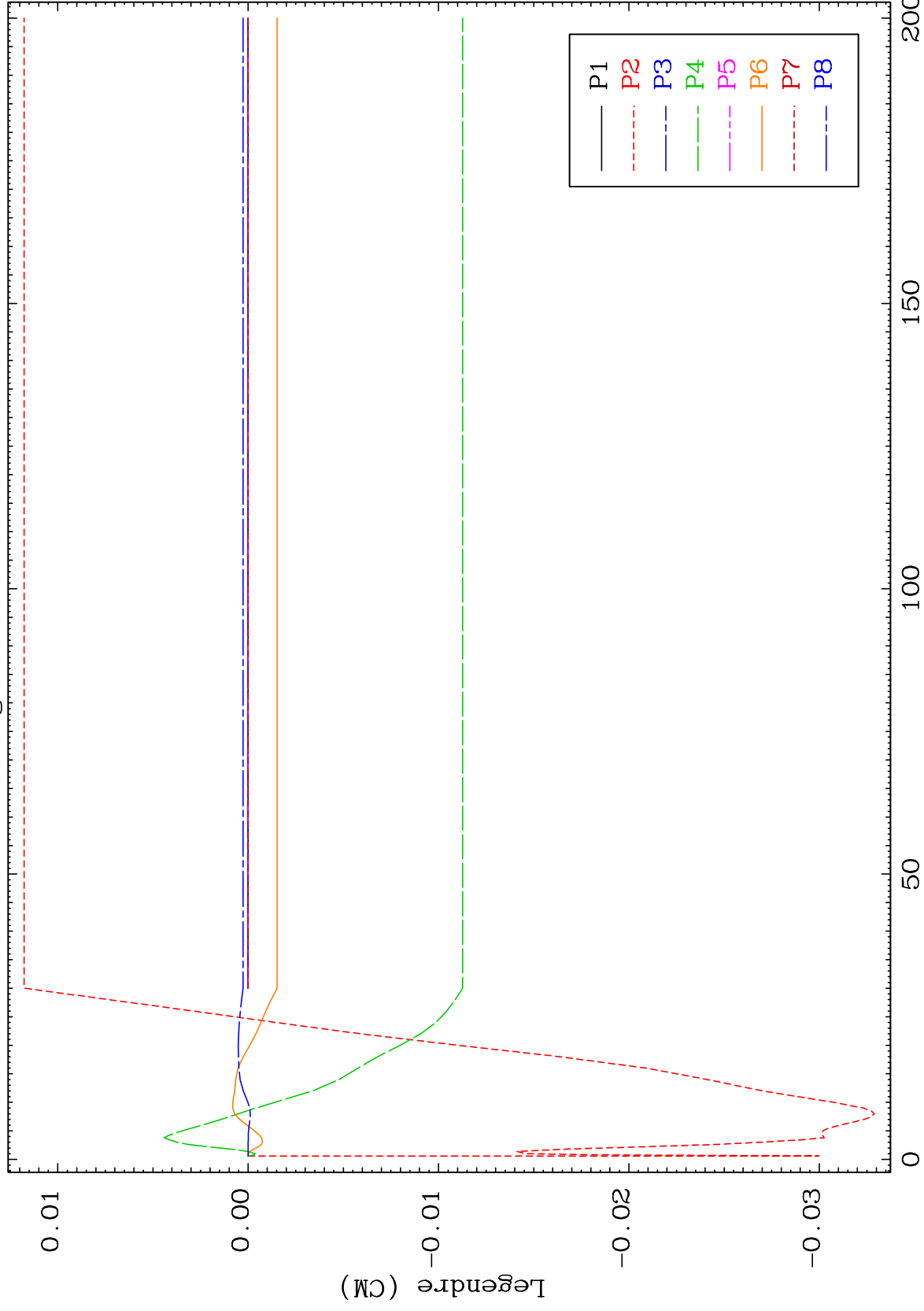




MAT 3552

566.0 keV (n,n') Level
Legendre Coefficients

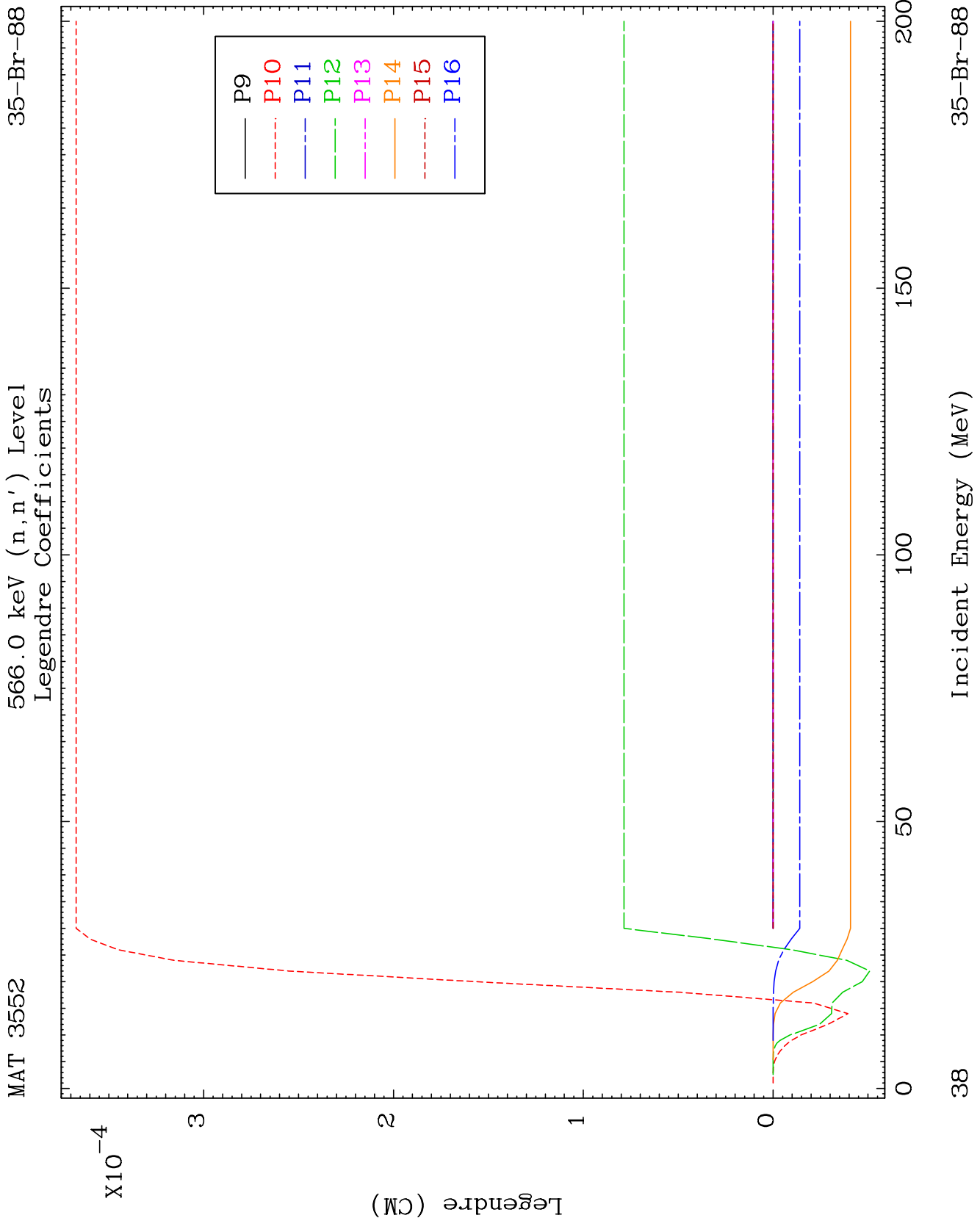
35-Br-88

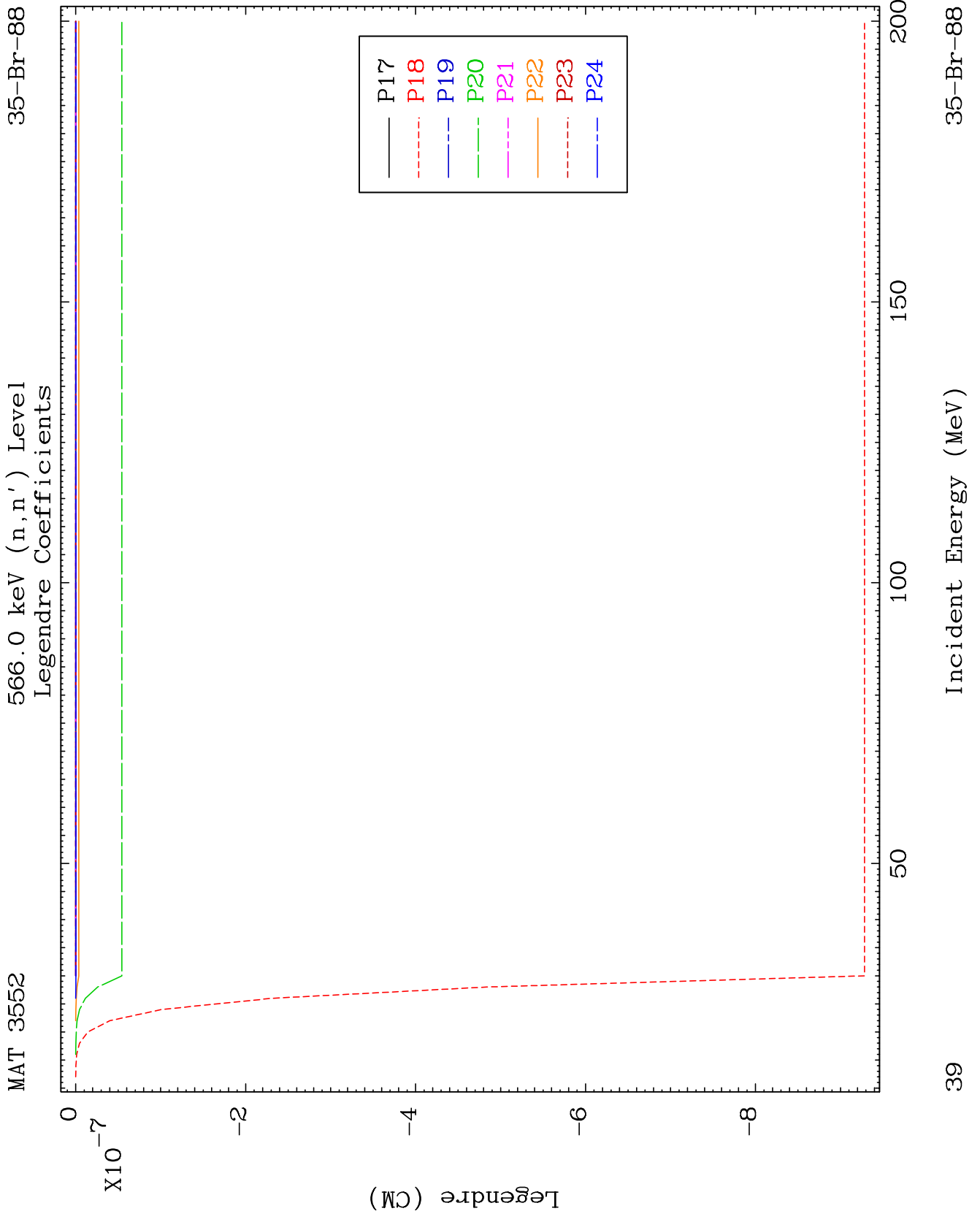


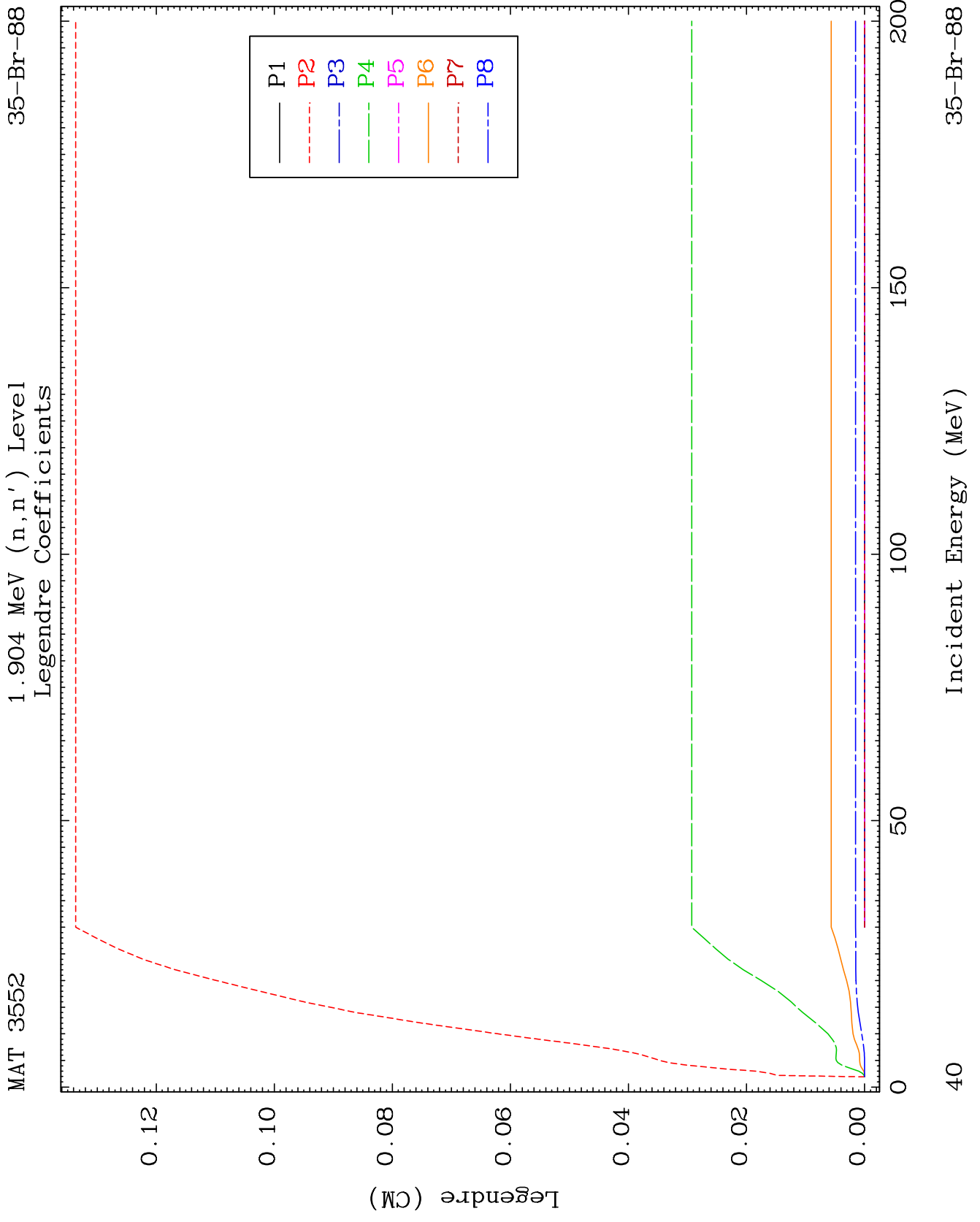
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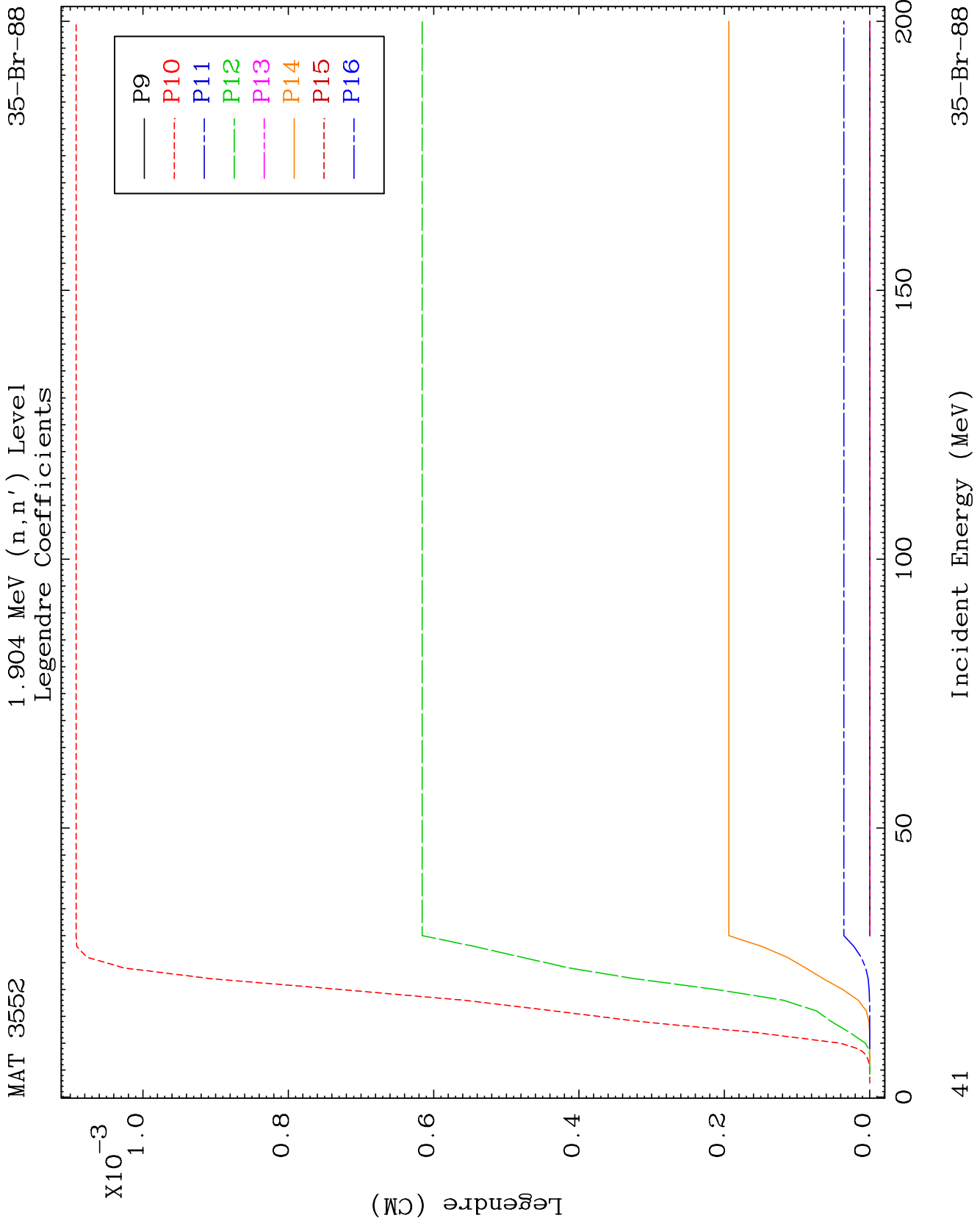
Incident Energy (MeV)

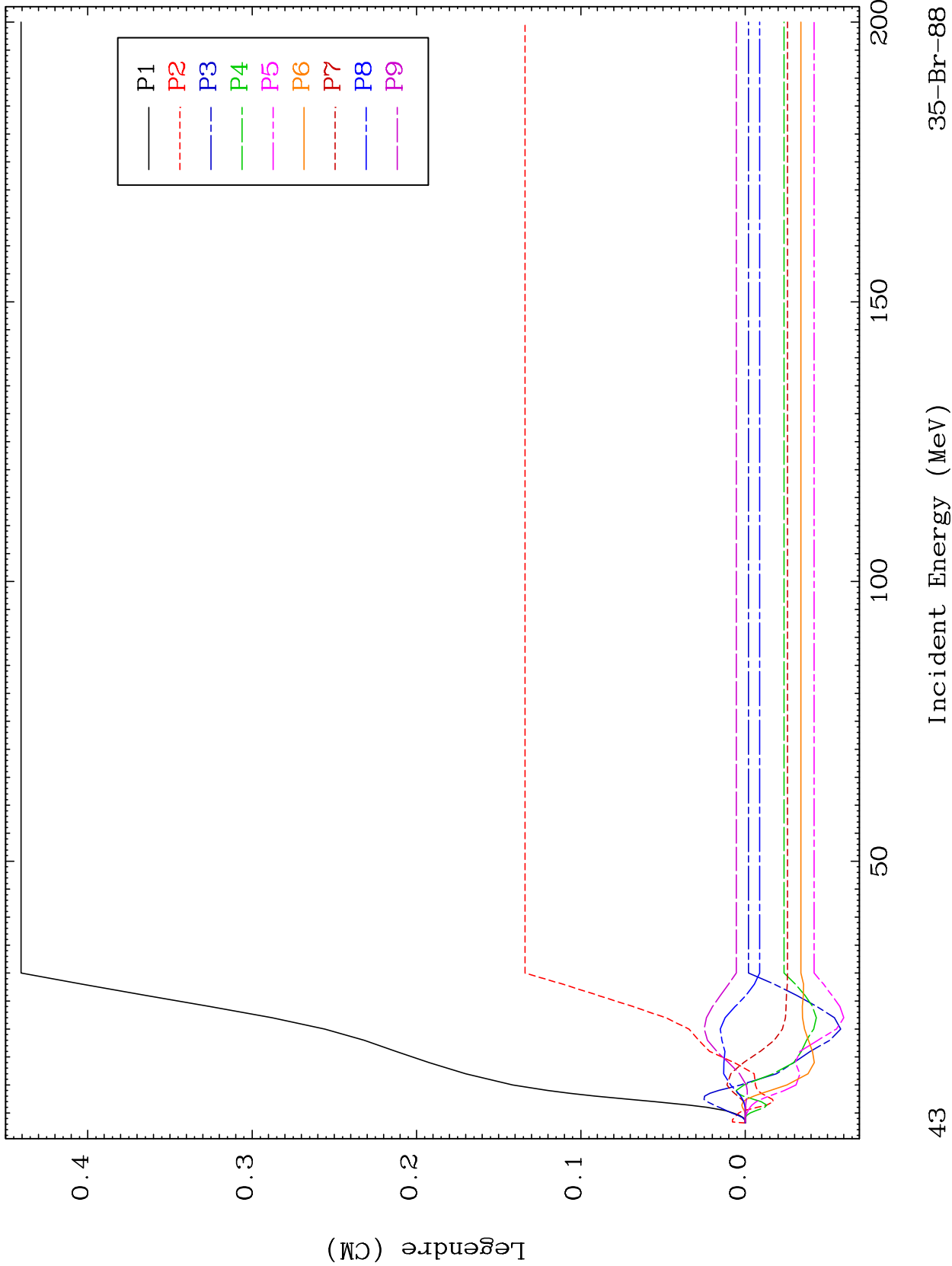
35-Br-88

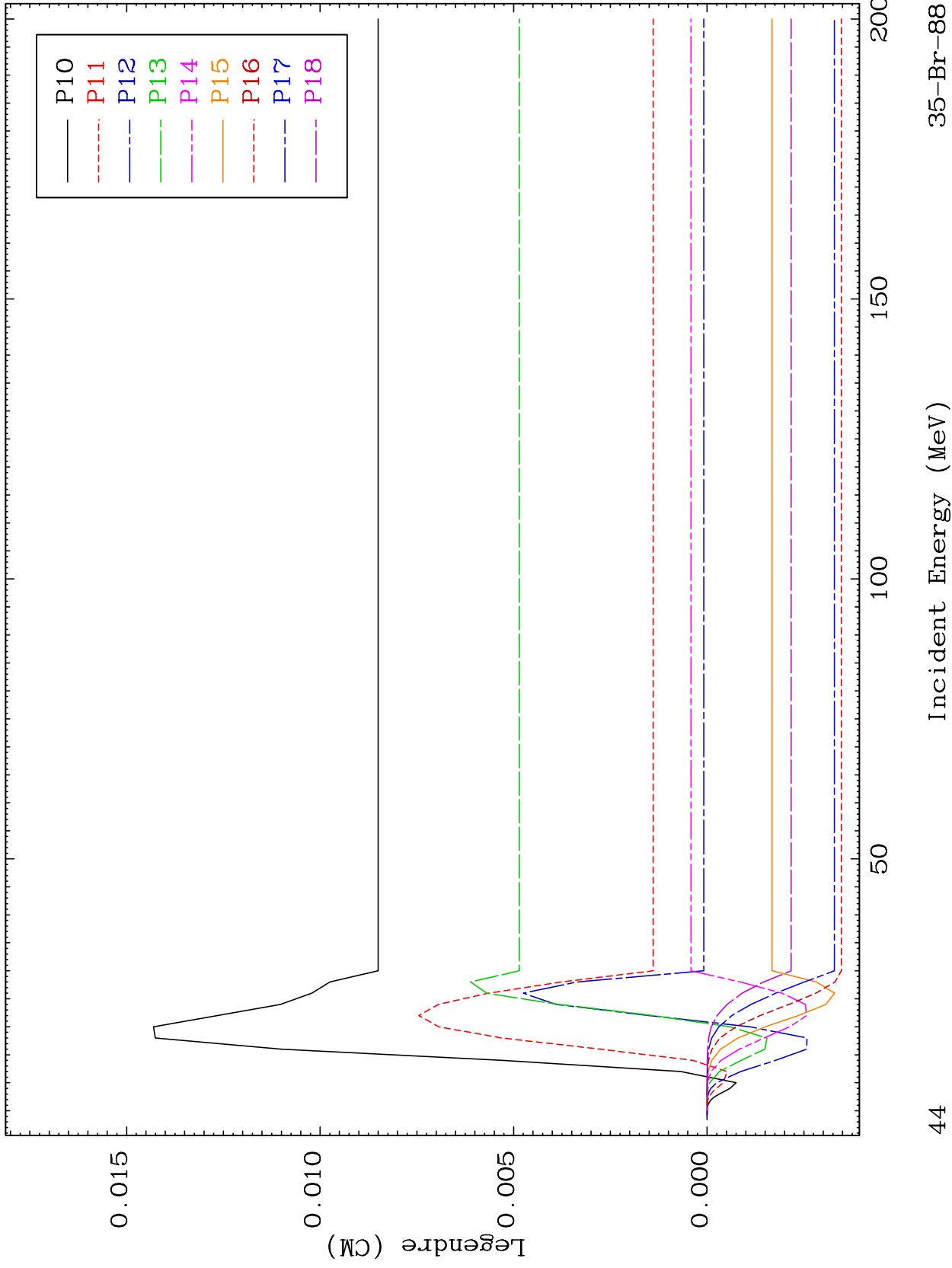


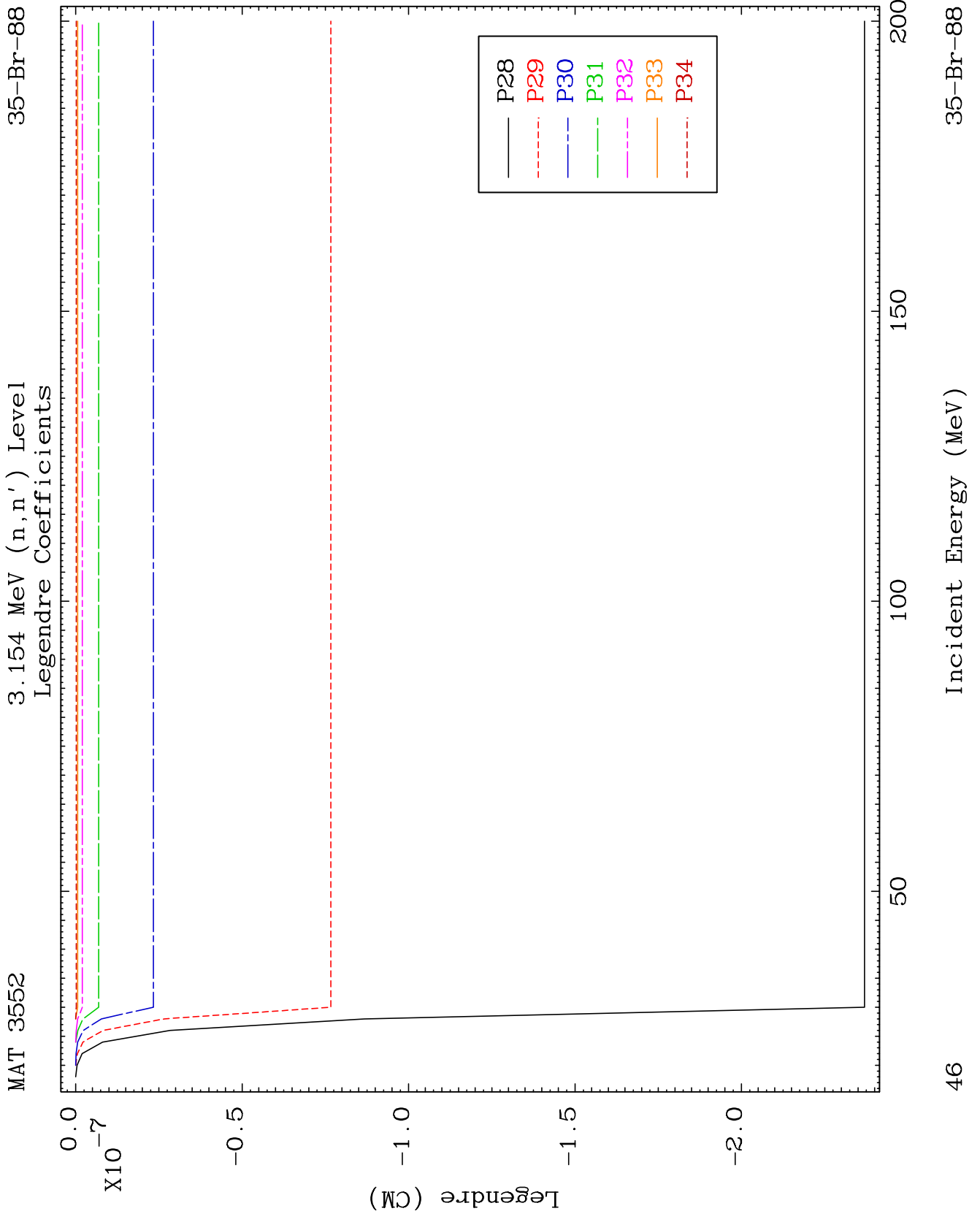


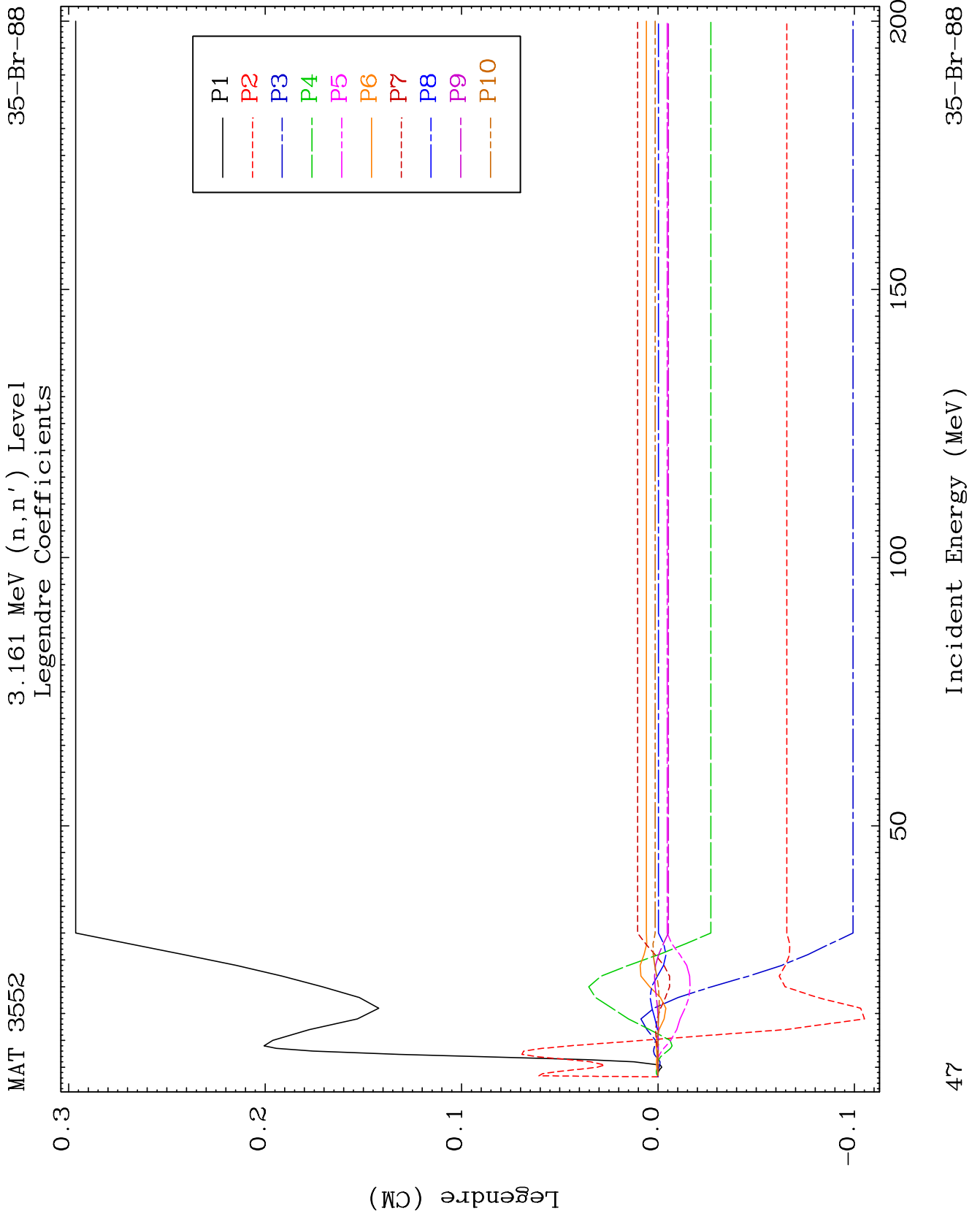








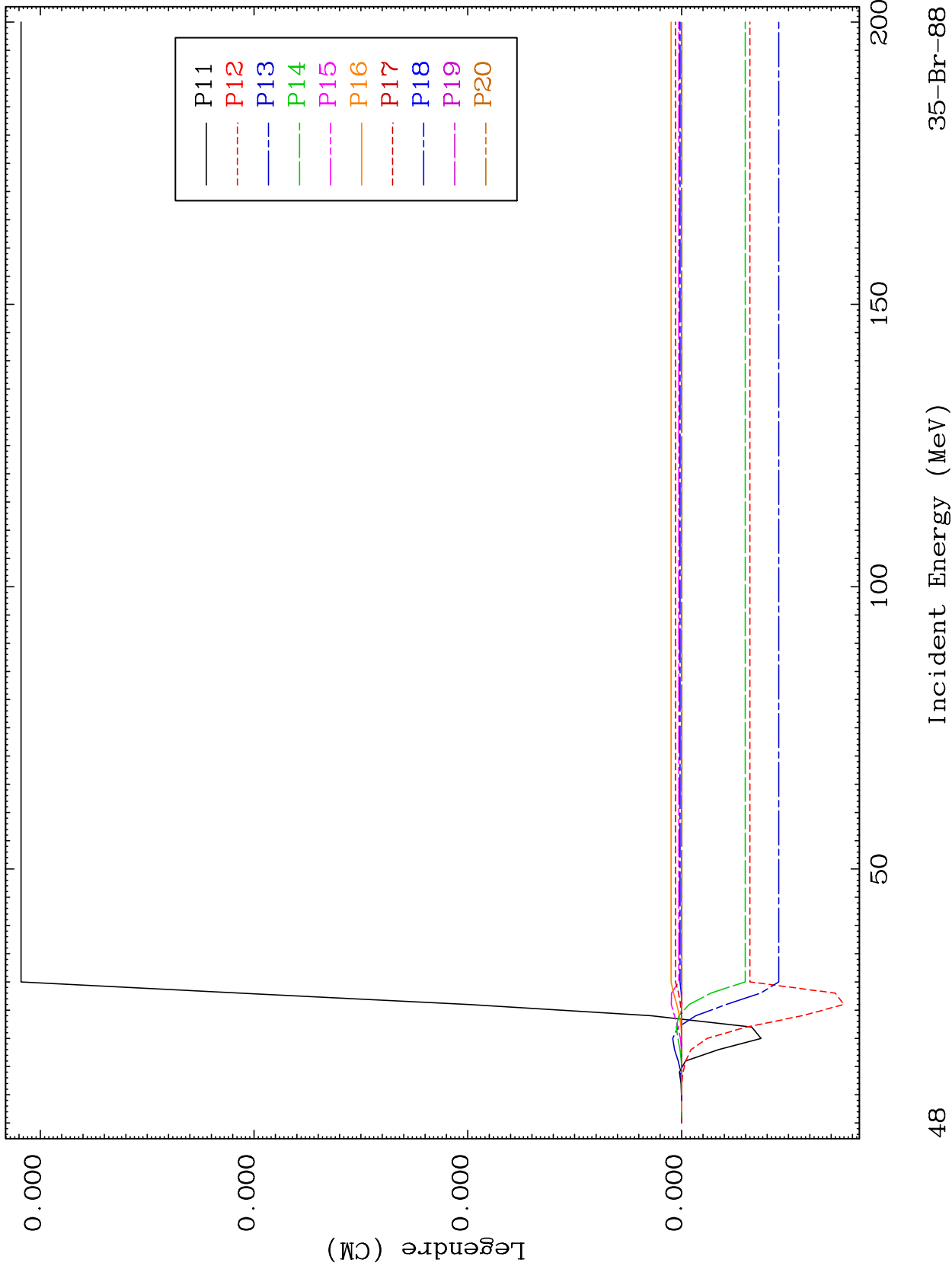


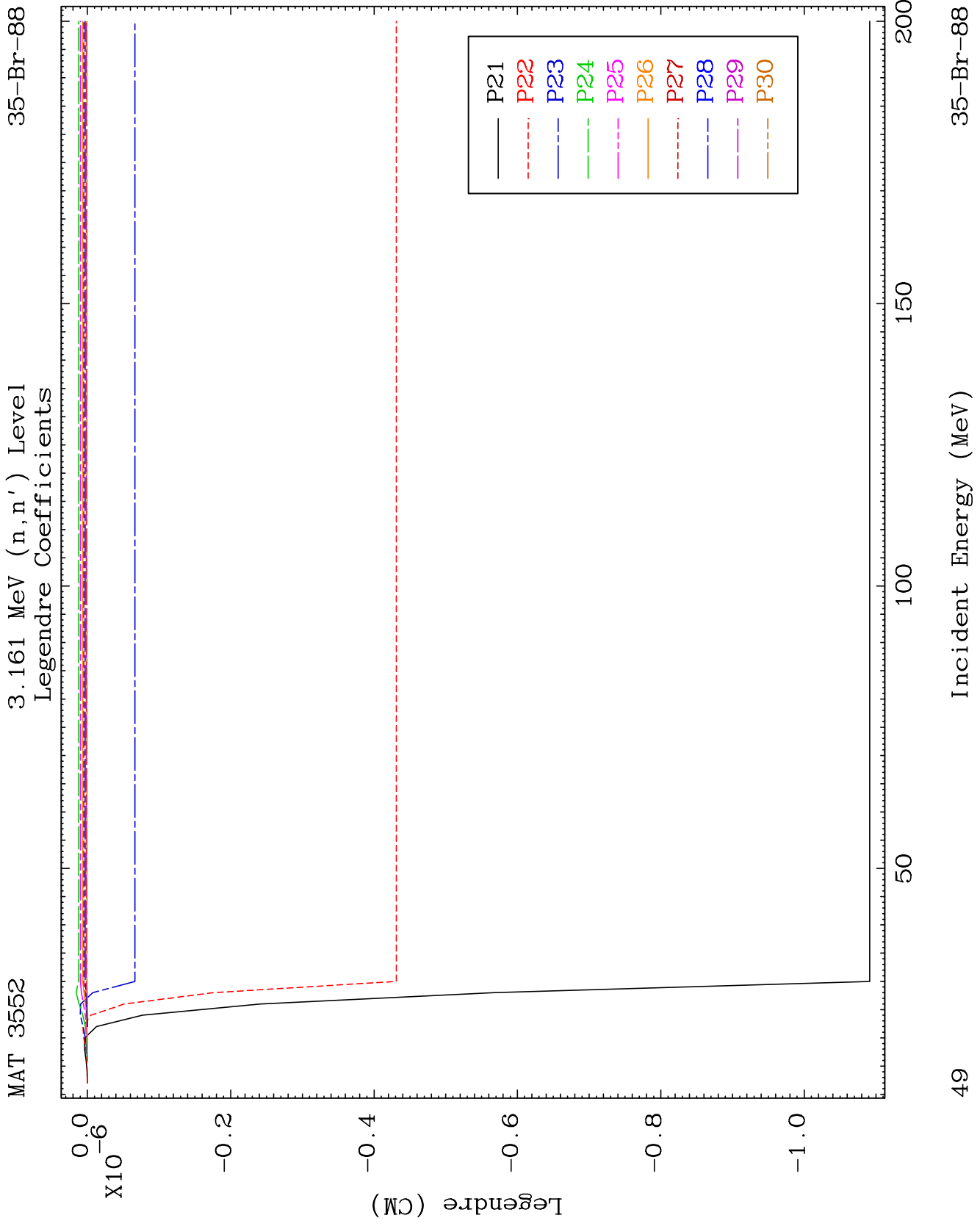


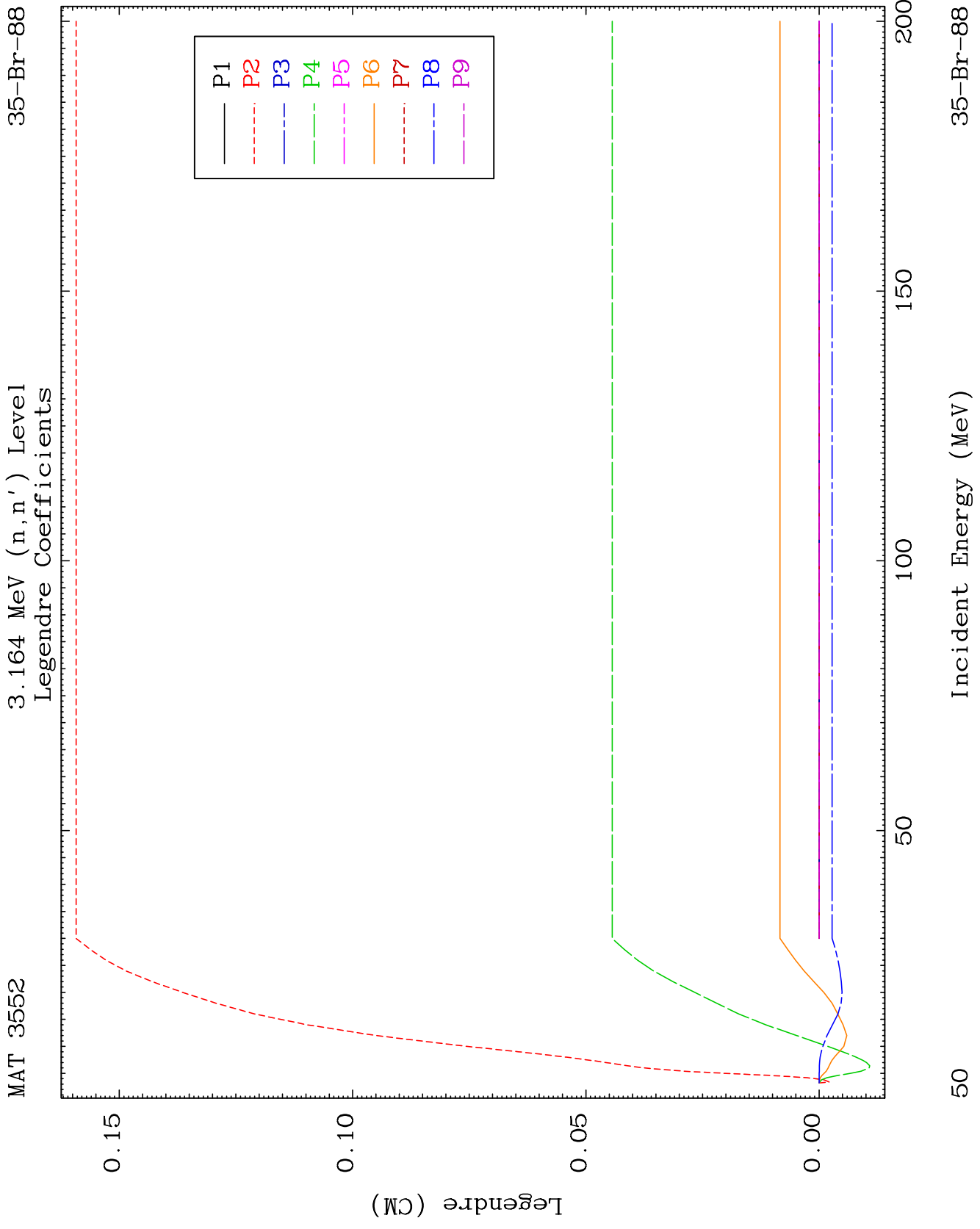
MAT 3552

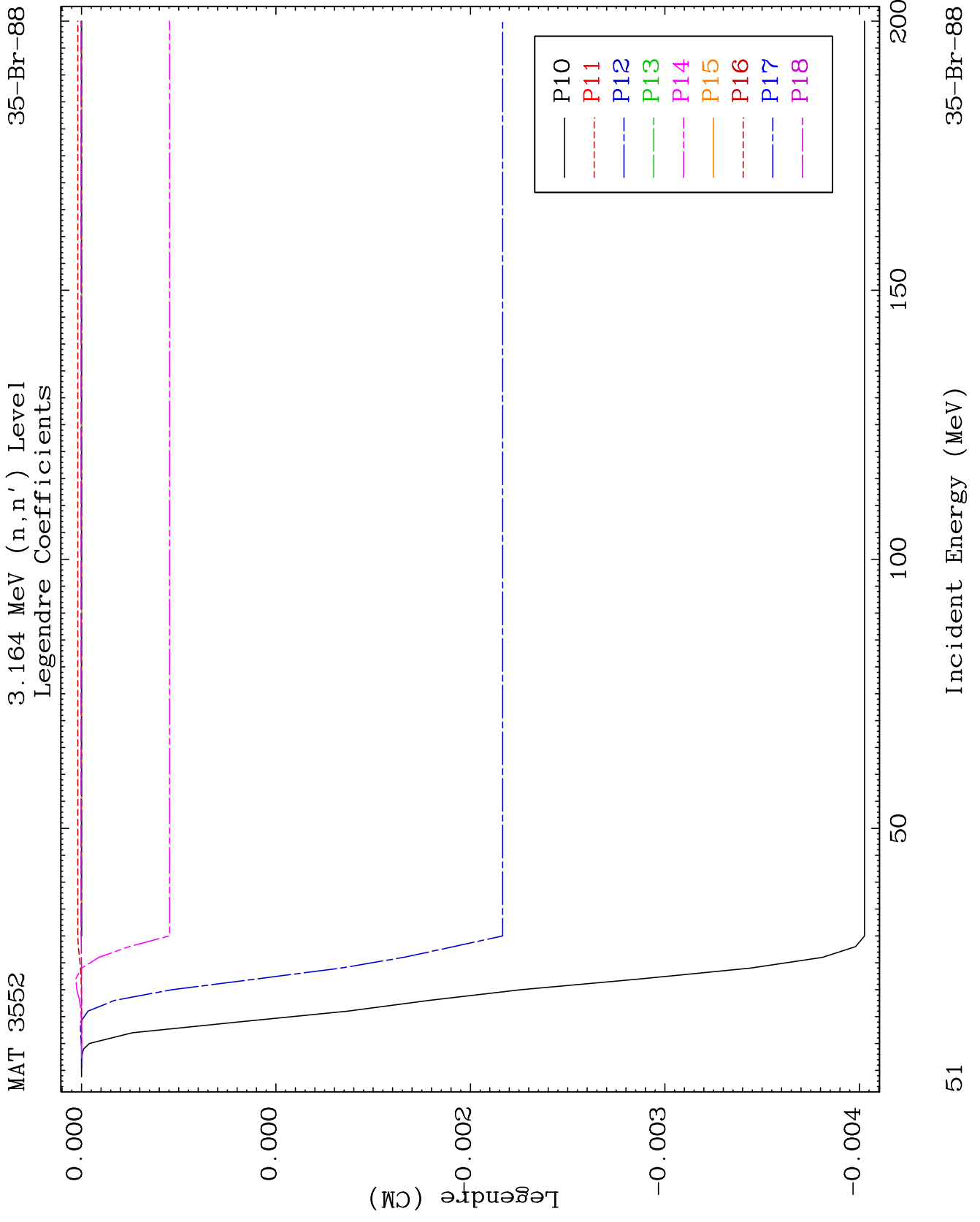
3.161 MeV (n,n') Level
Legendre Coefficients

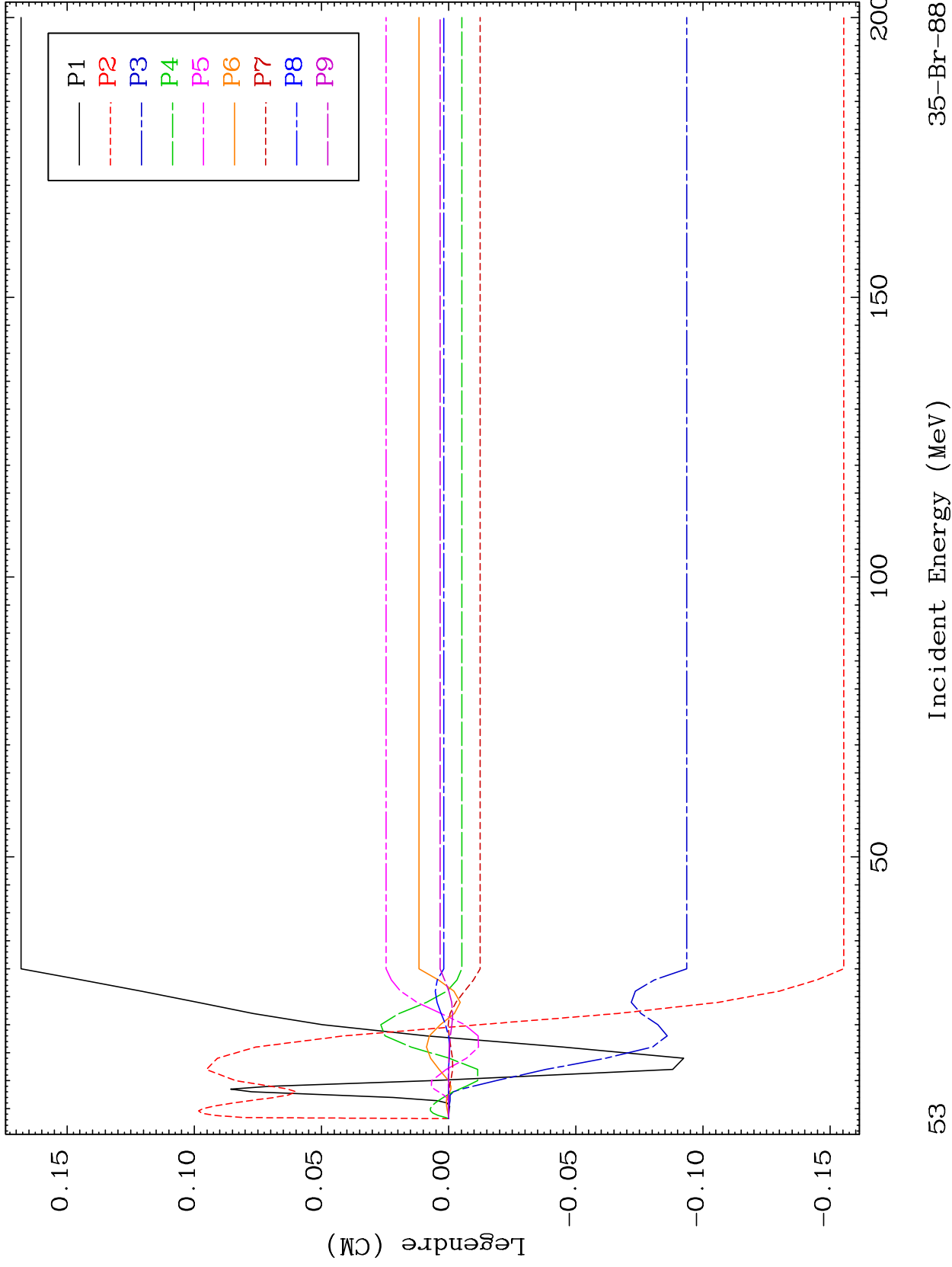
35-Br-88

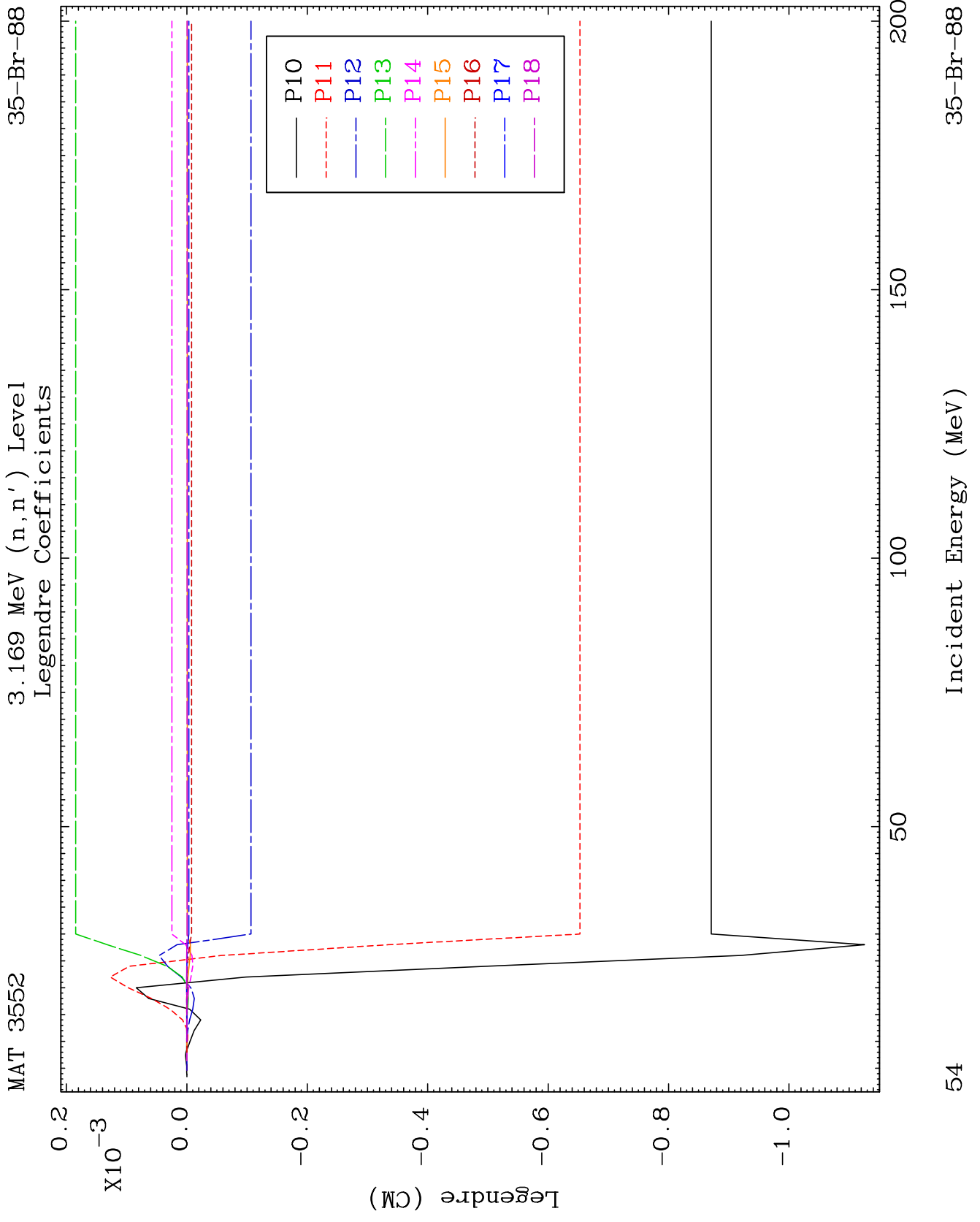








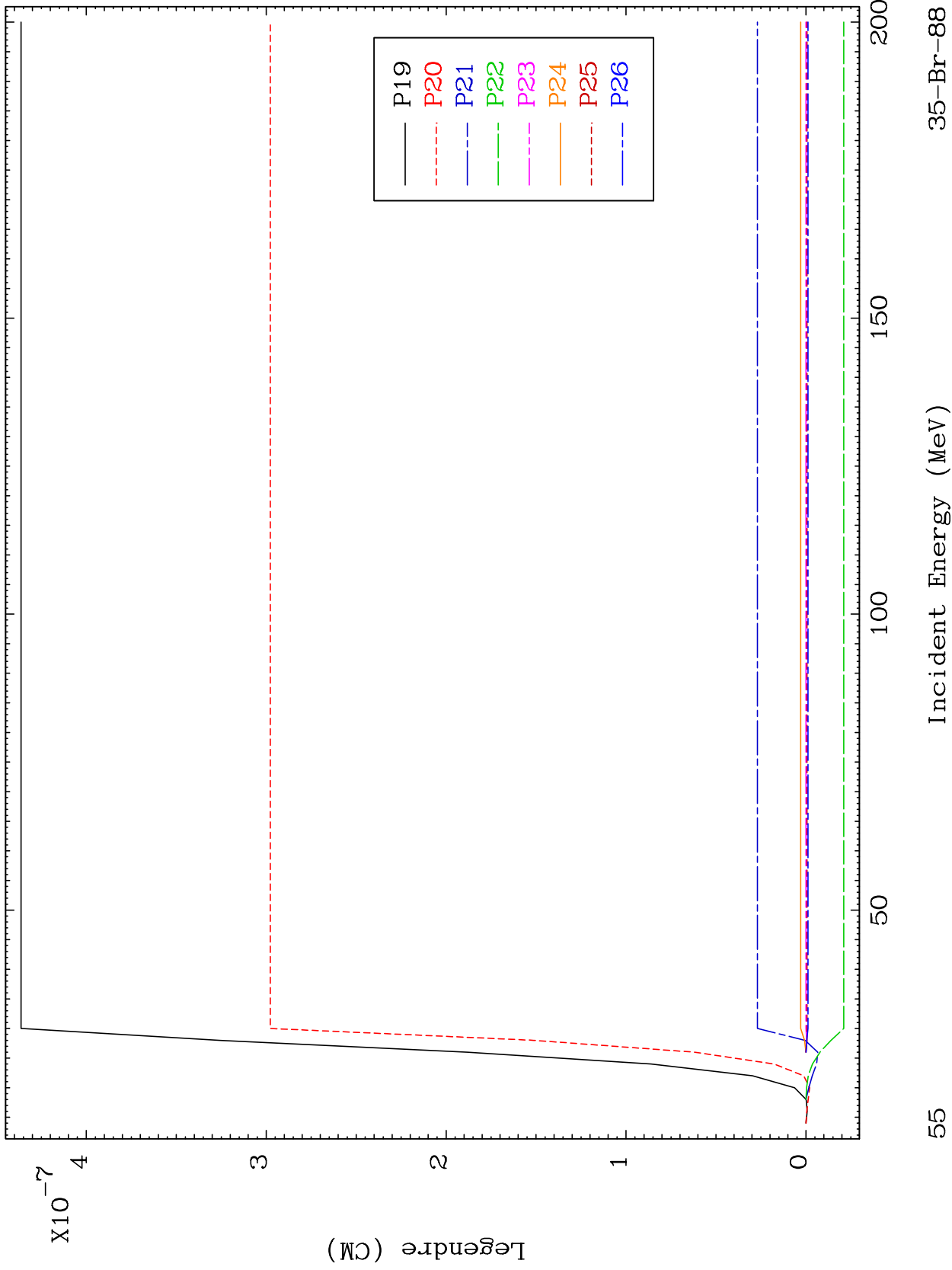




MAT 3552

3.169 MeV (n,n') Level
Legendre Coefficients

35-Br-88

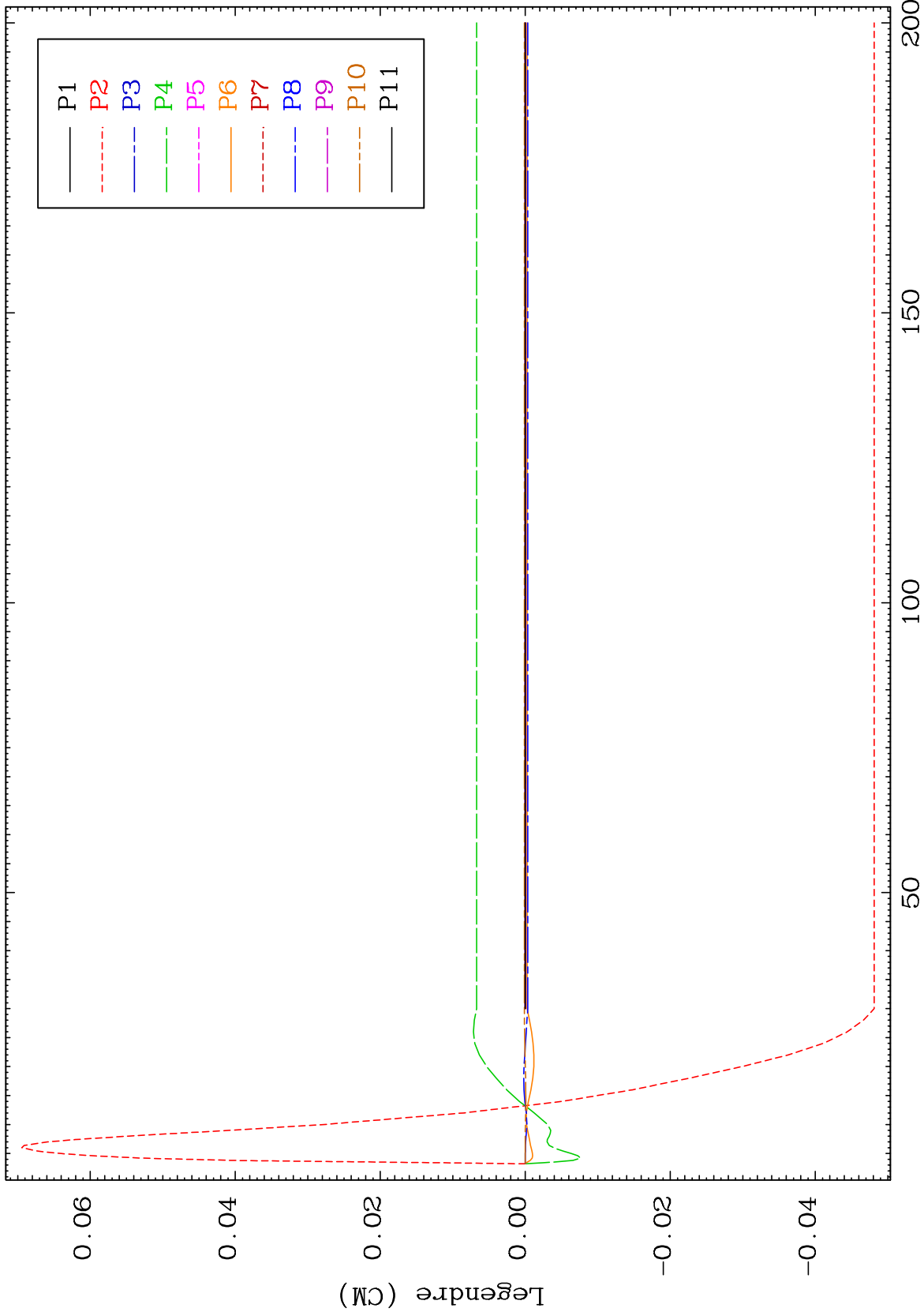


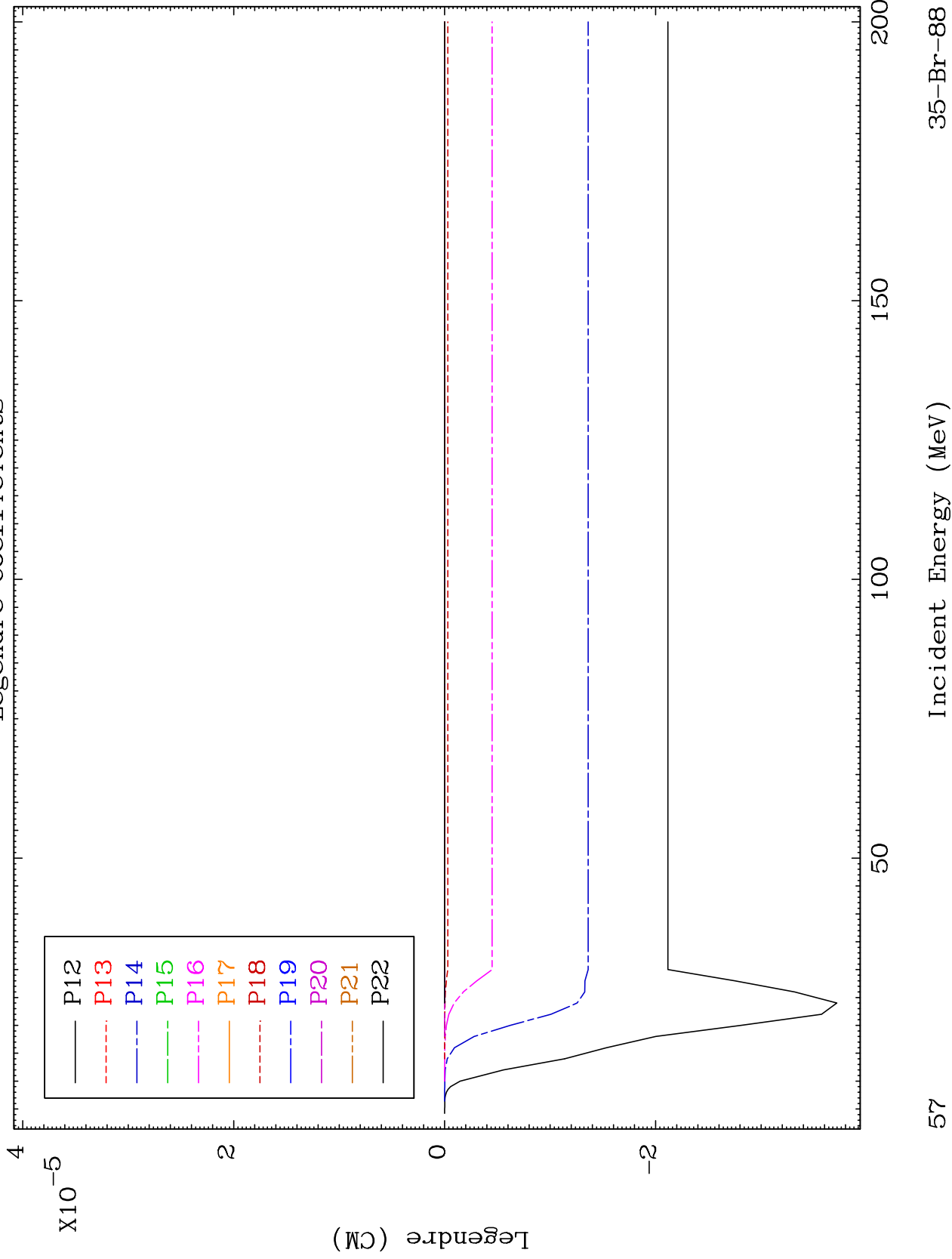
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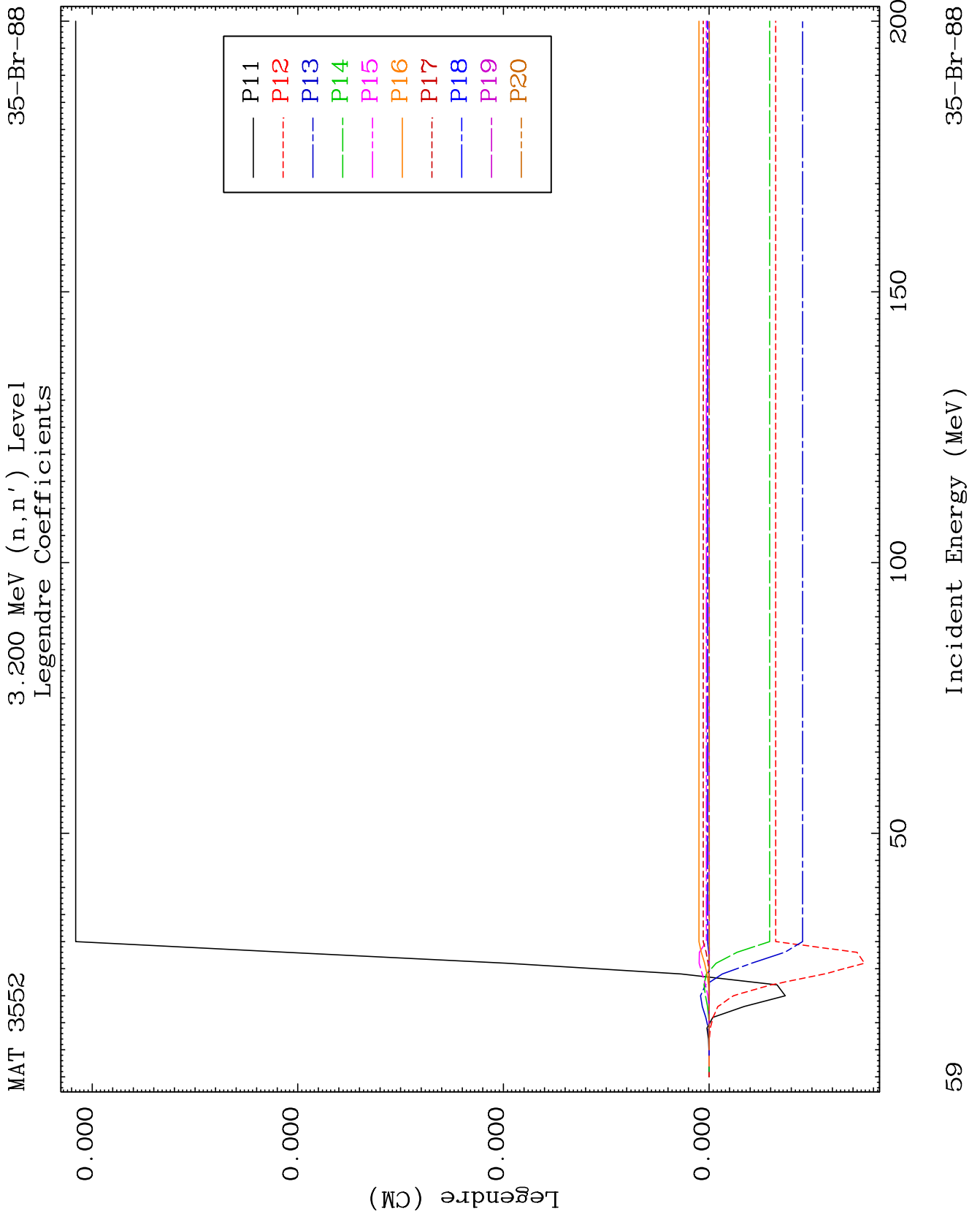
Incident Energy (MeV)

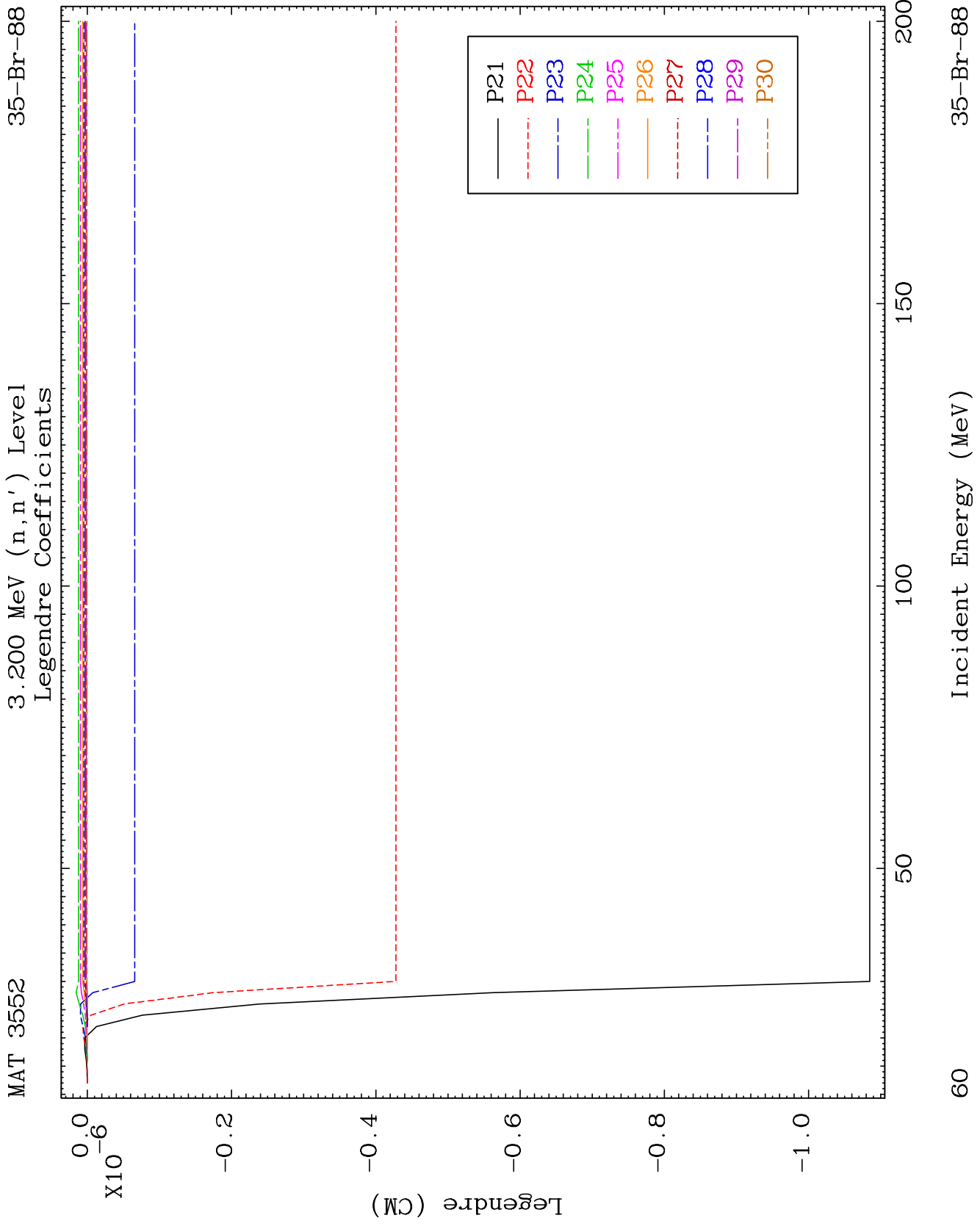
35-Br-88

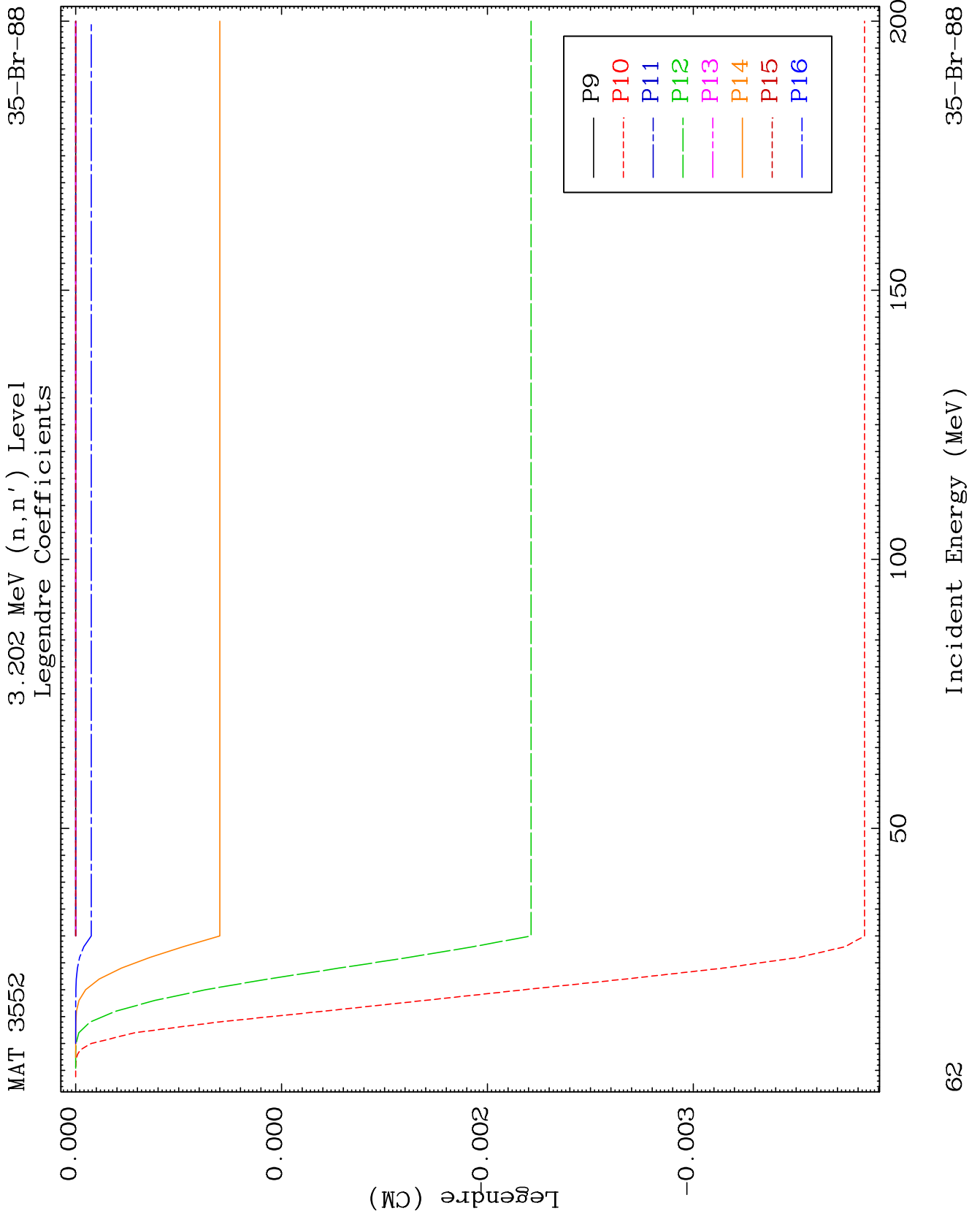
3.187 MeV (n,n') Level Legendre Coefficients

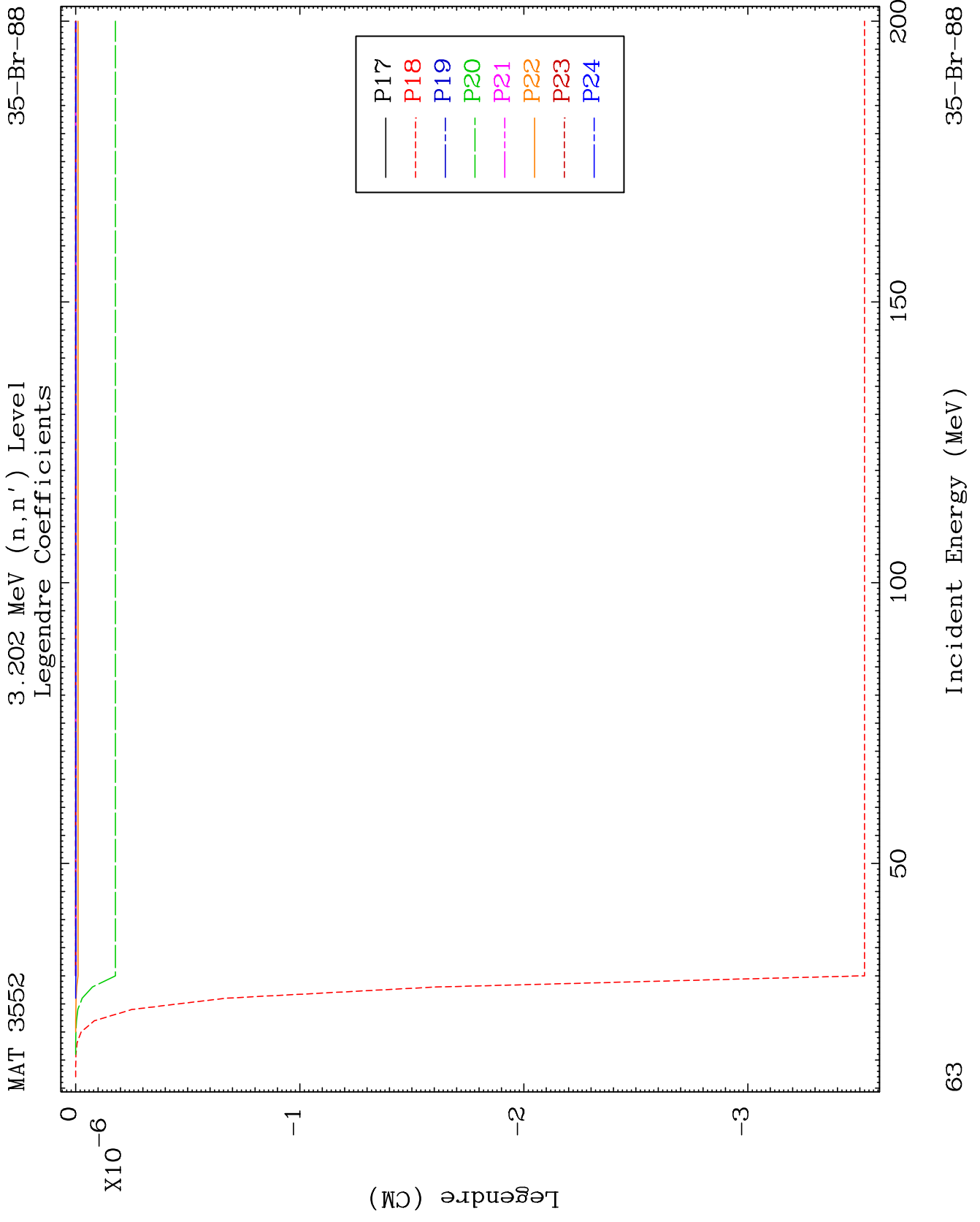


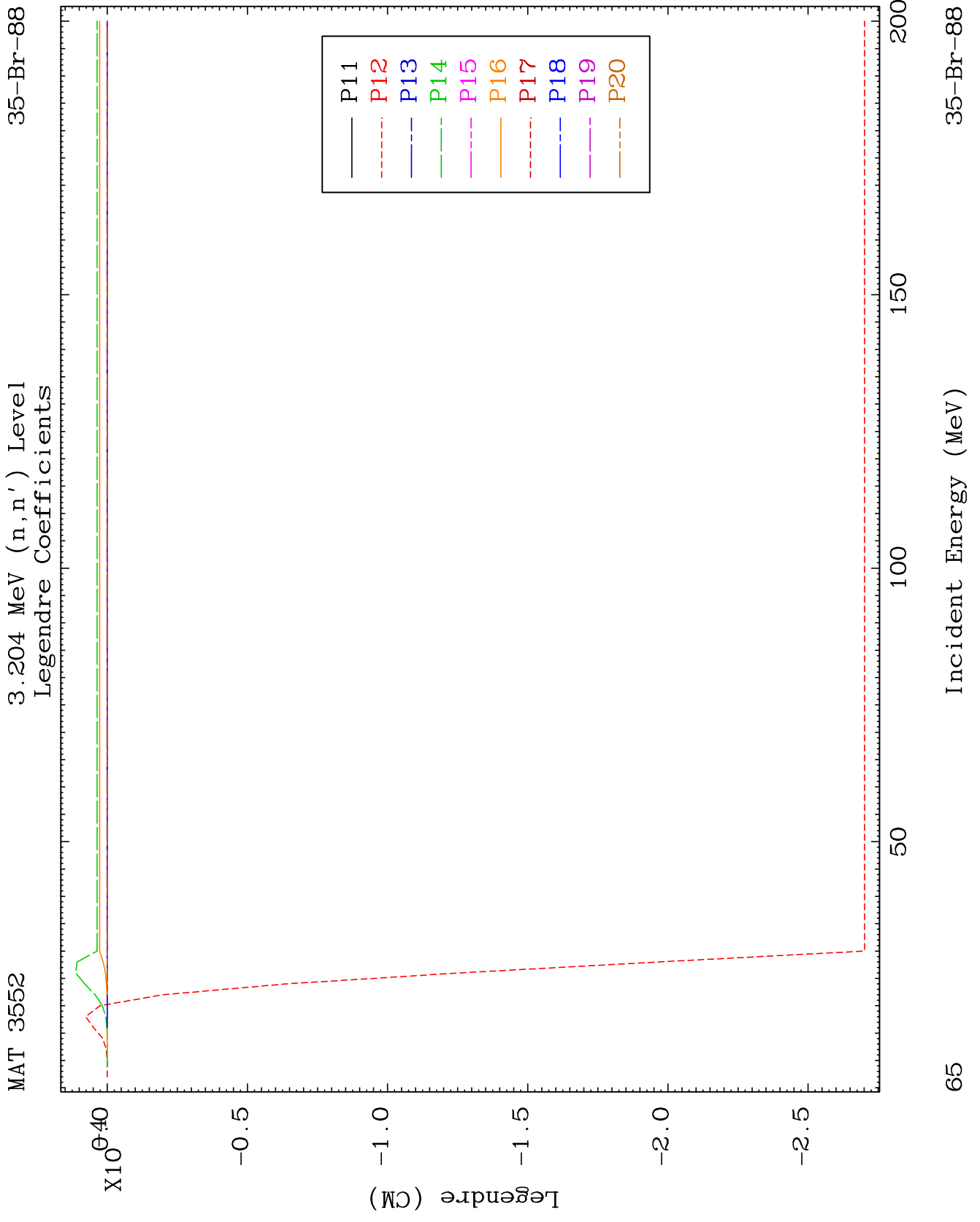










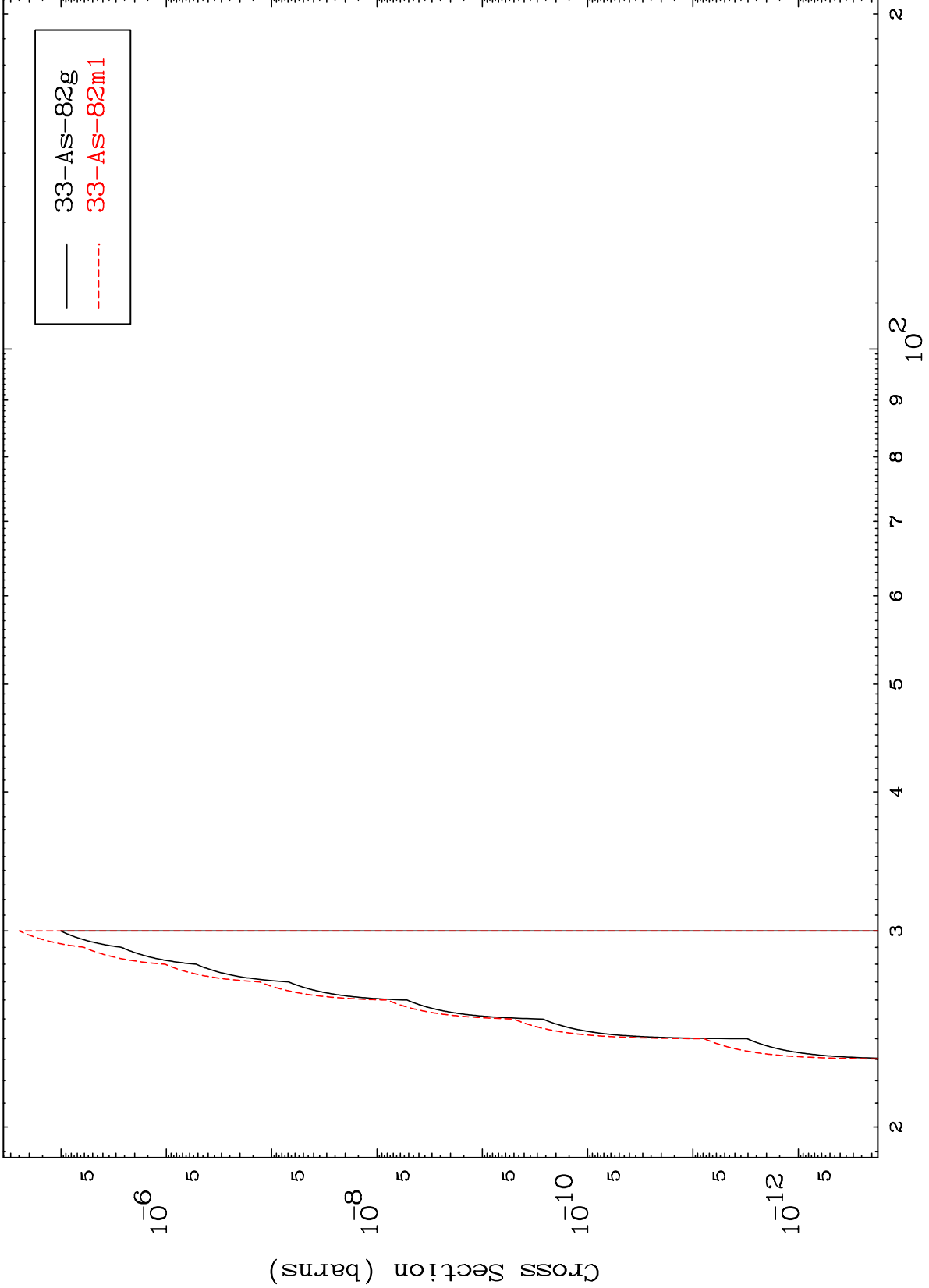


MAT 3552

(n,3n) α

35-Br-88

Radionuclide Production Cross Section



66

Incident Energy (MeV)

35-Br-88