

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

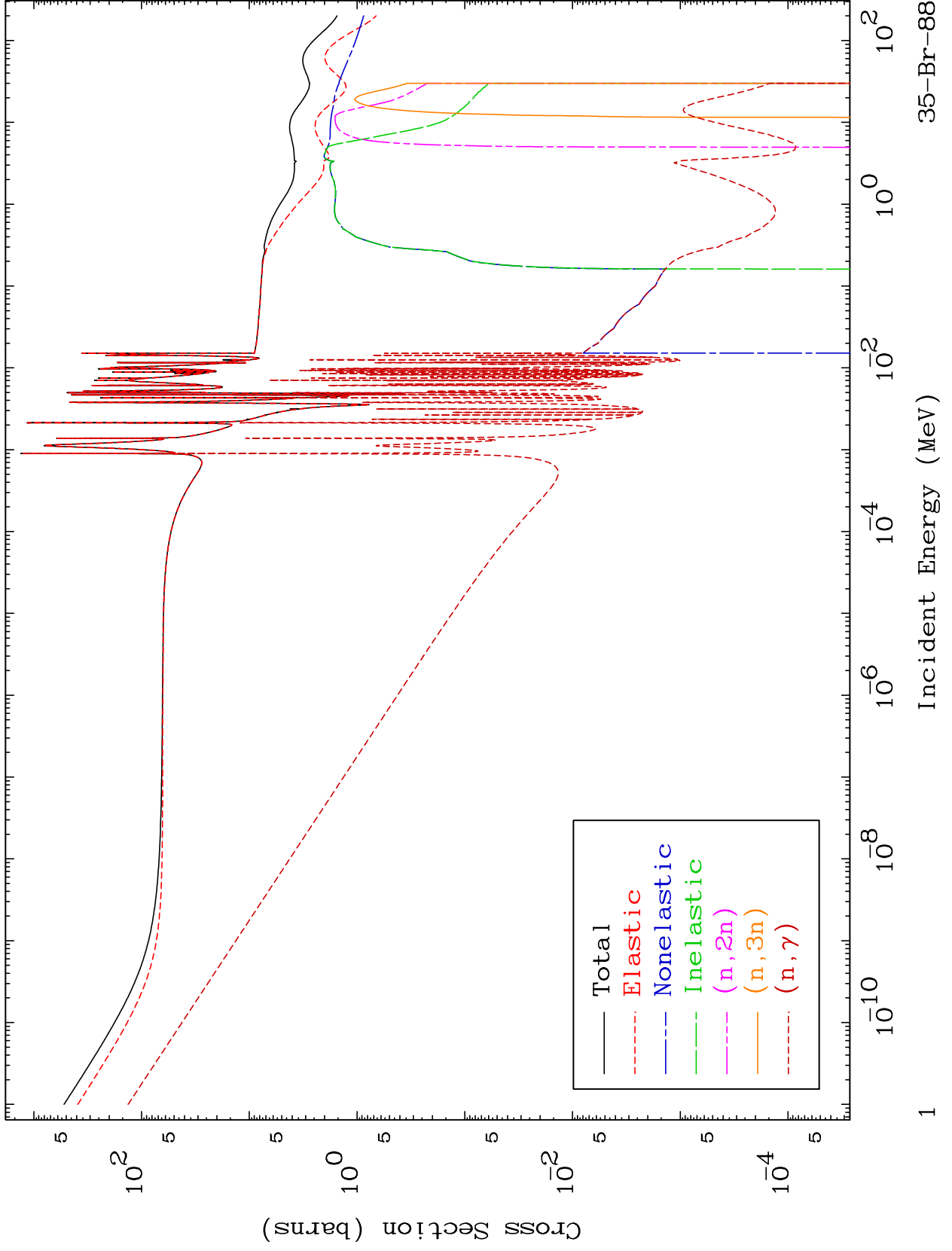
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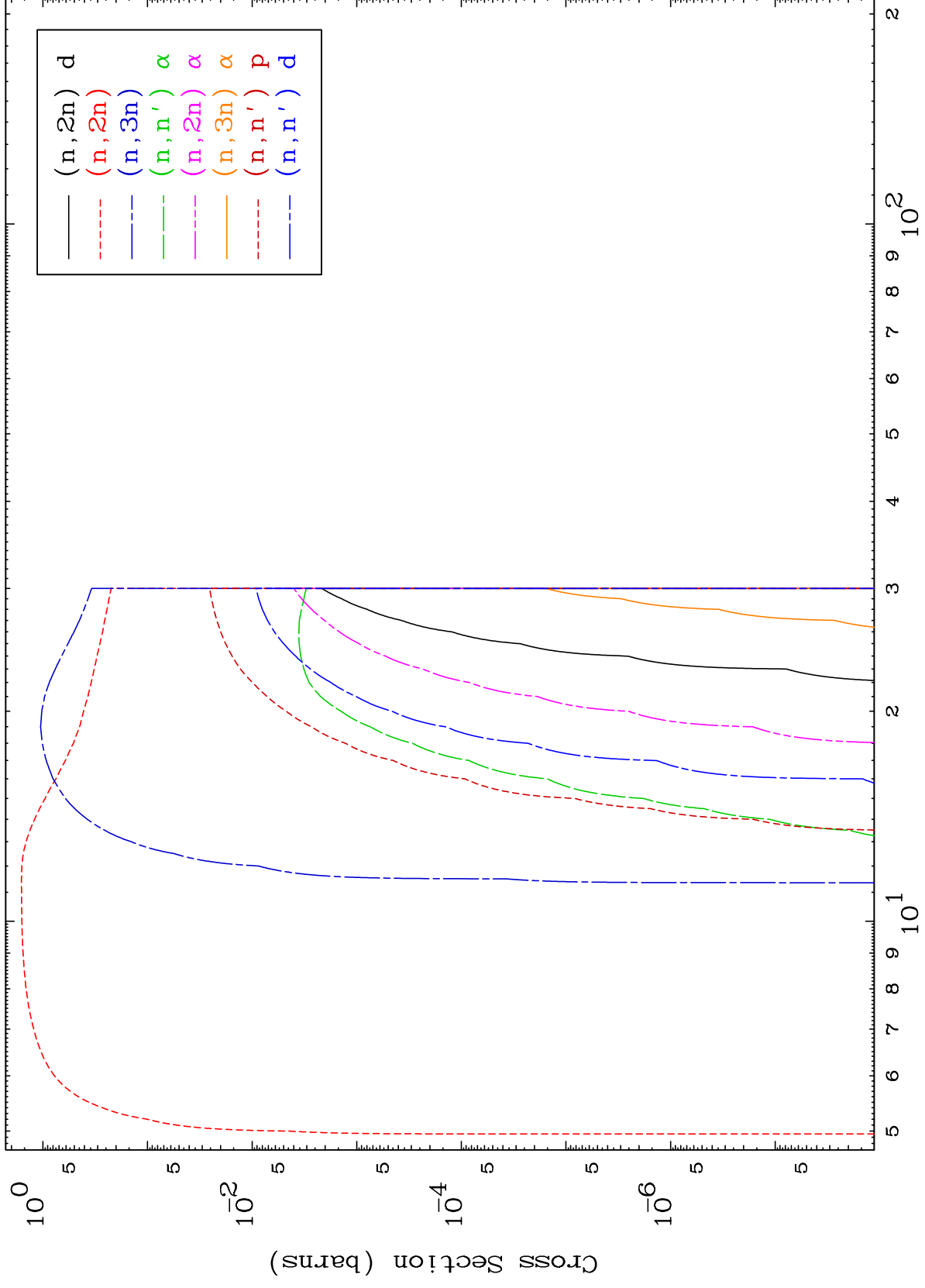
Press Mouse Button to Start

MAT 3552

Neutron Major  
293 Kelvin Cross Sections

35-Br-88

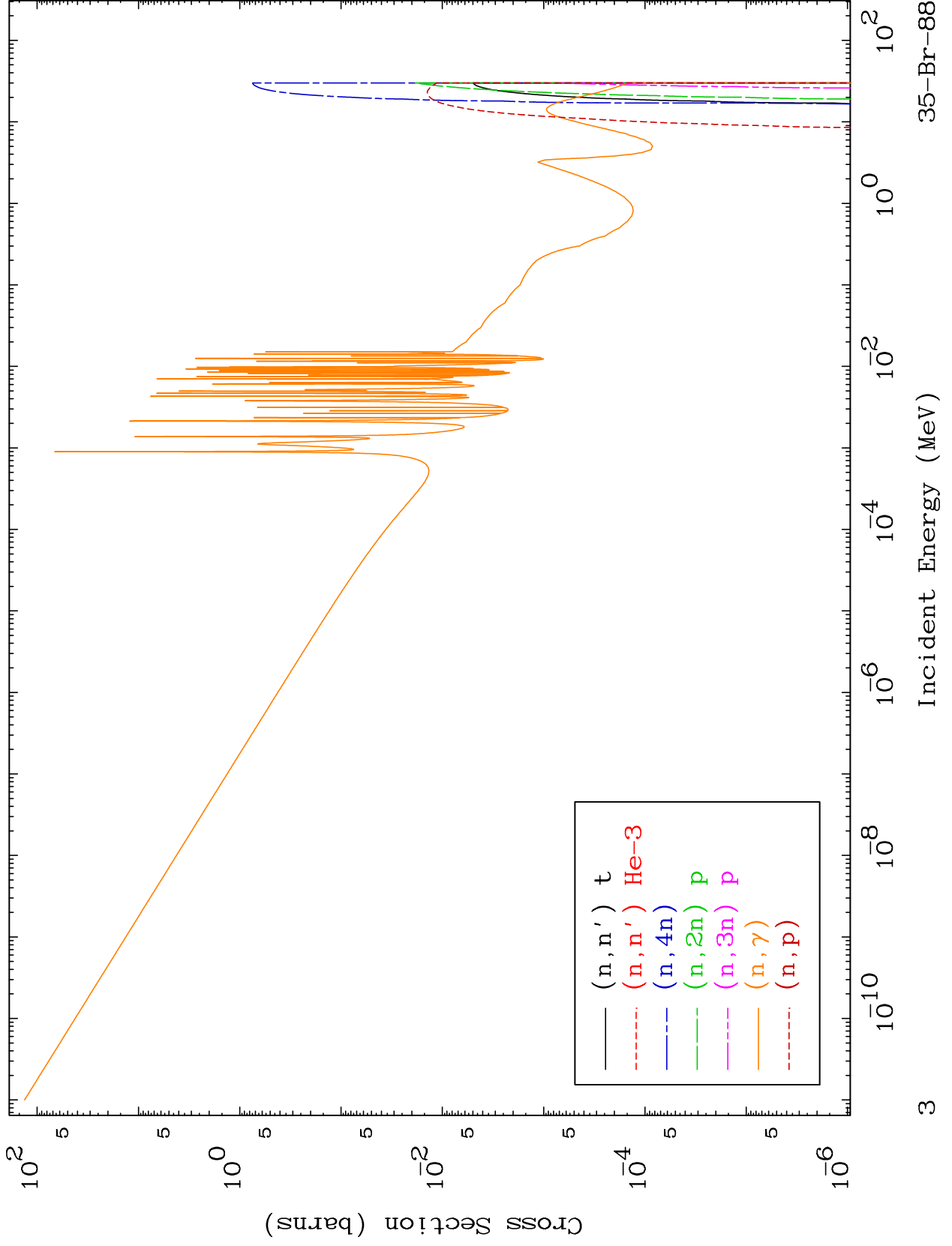




MAT 3552

Neutron Absorption  
293 Kelvin Cross Sections

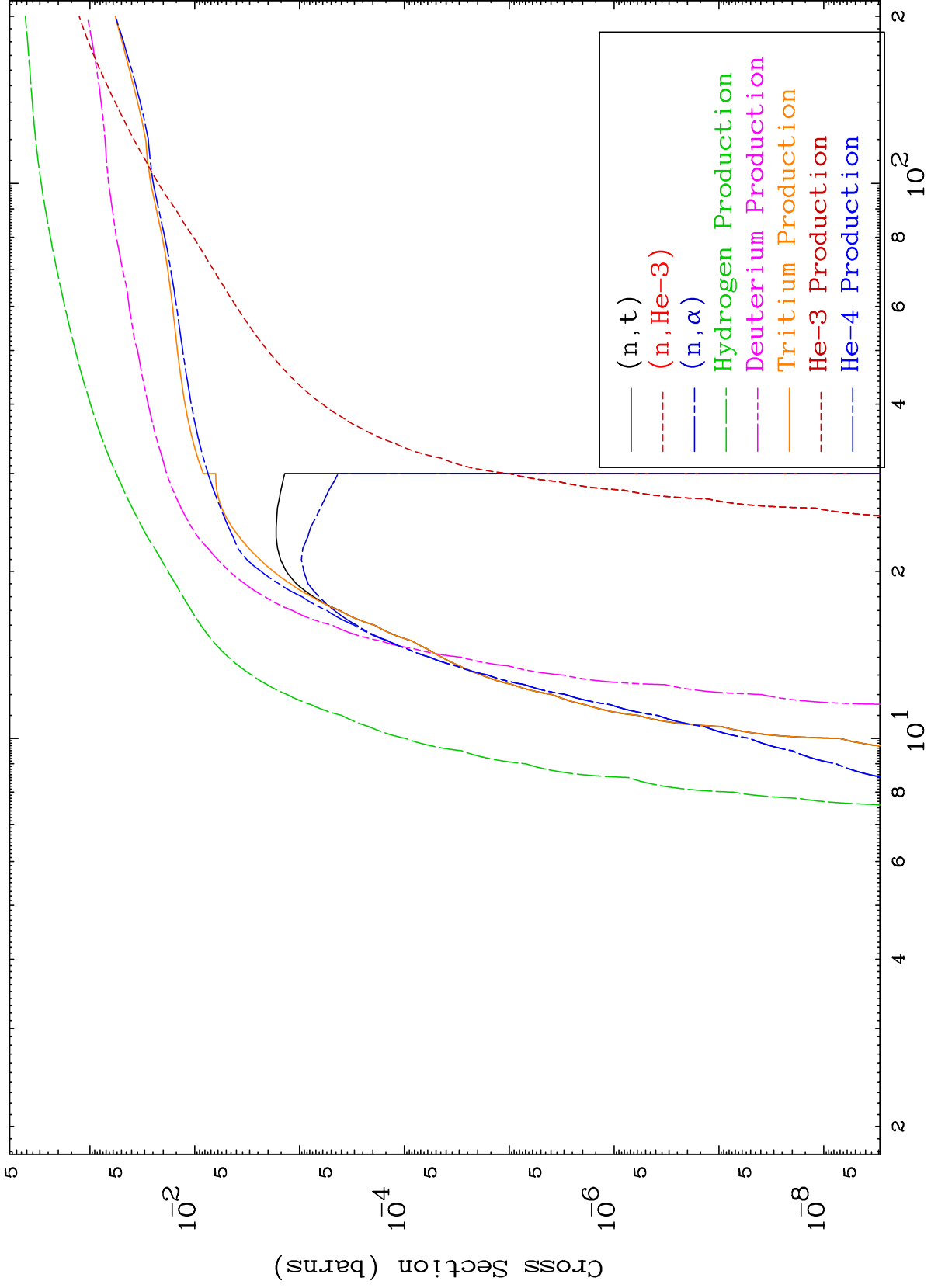
35-Br-88



MAT 3552

Neutron Absorption  
293 Kelvin Cross Sections

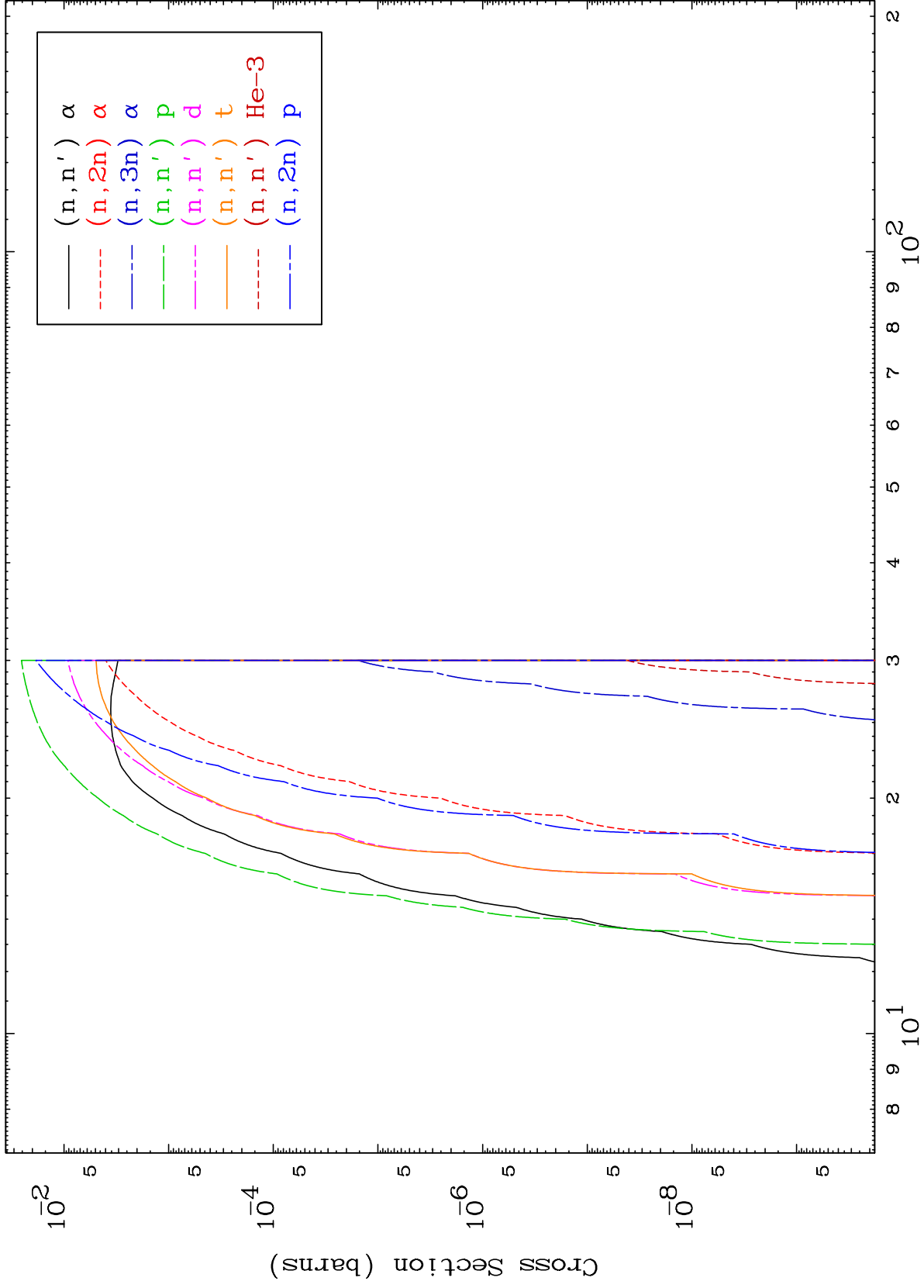
35-Br-88



4

Incident Energy (MeV)

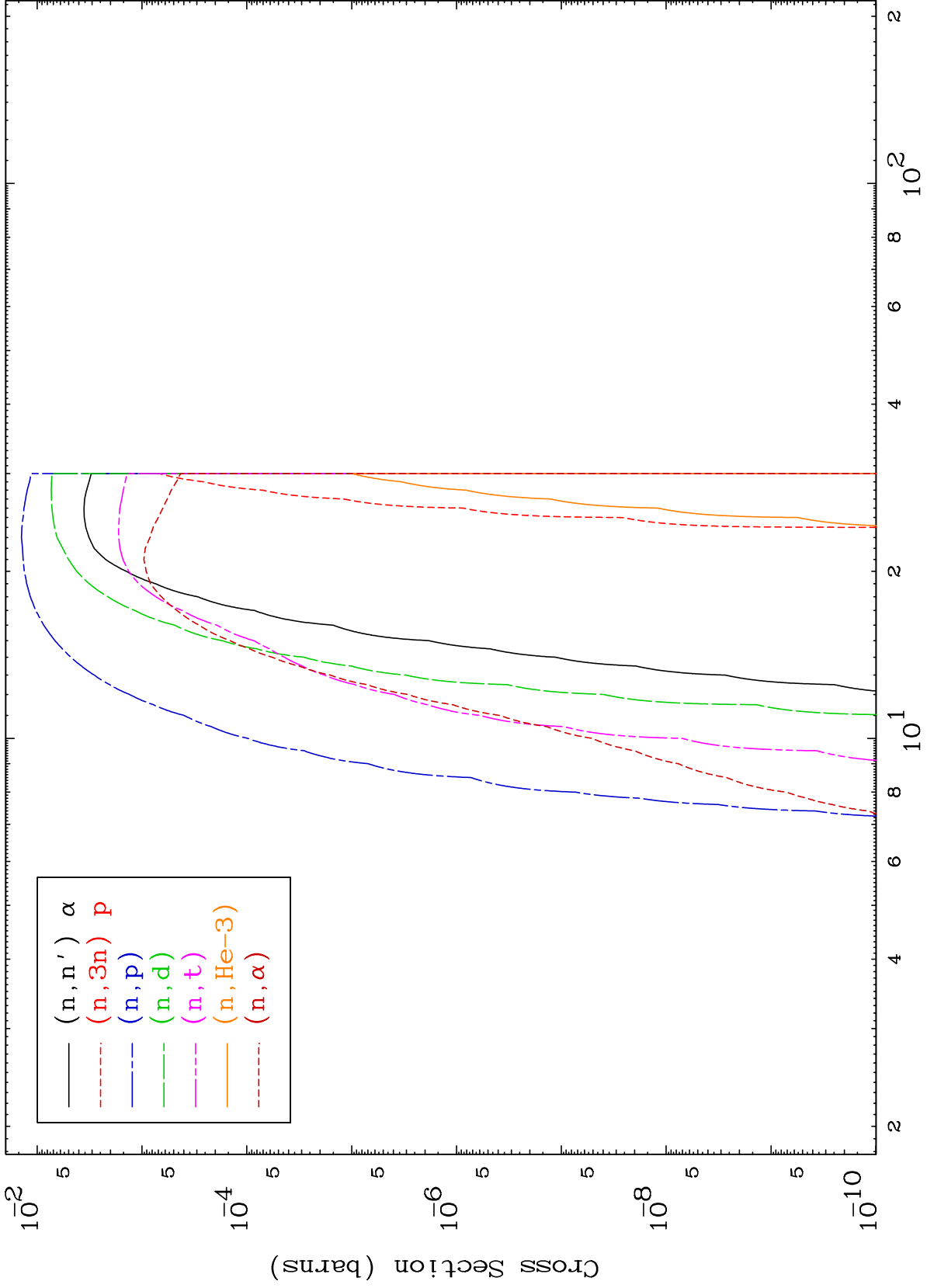
35-Br-88



MAT 3552

Charged Particle  
293 Kelvin Cross Sections

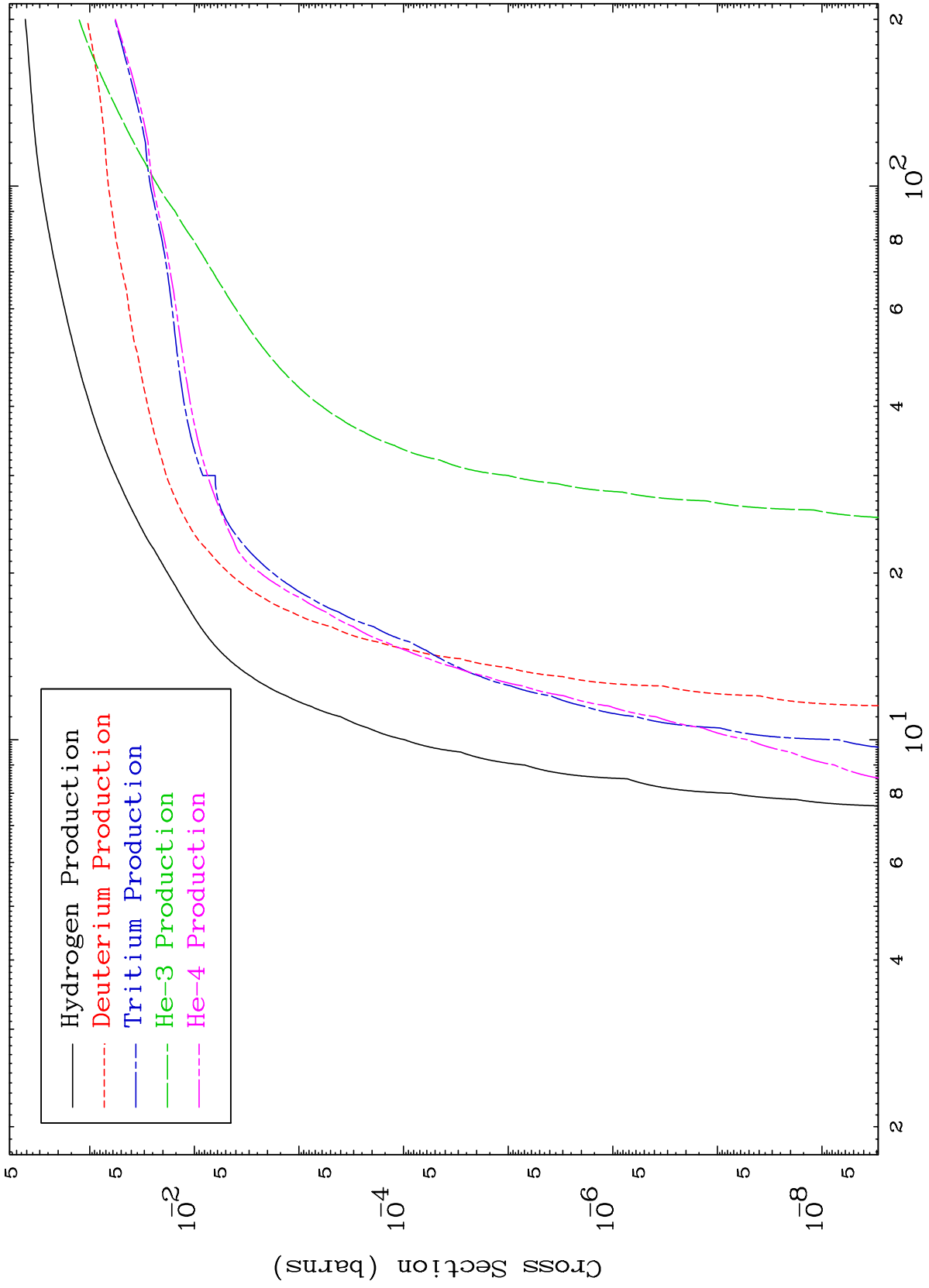
35-Br-88



6

Incident Energy (MeV)

35-Br-88

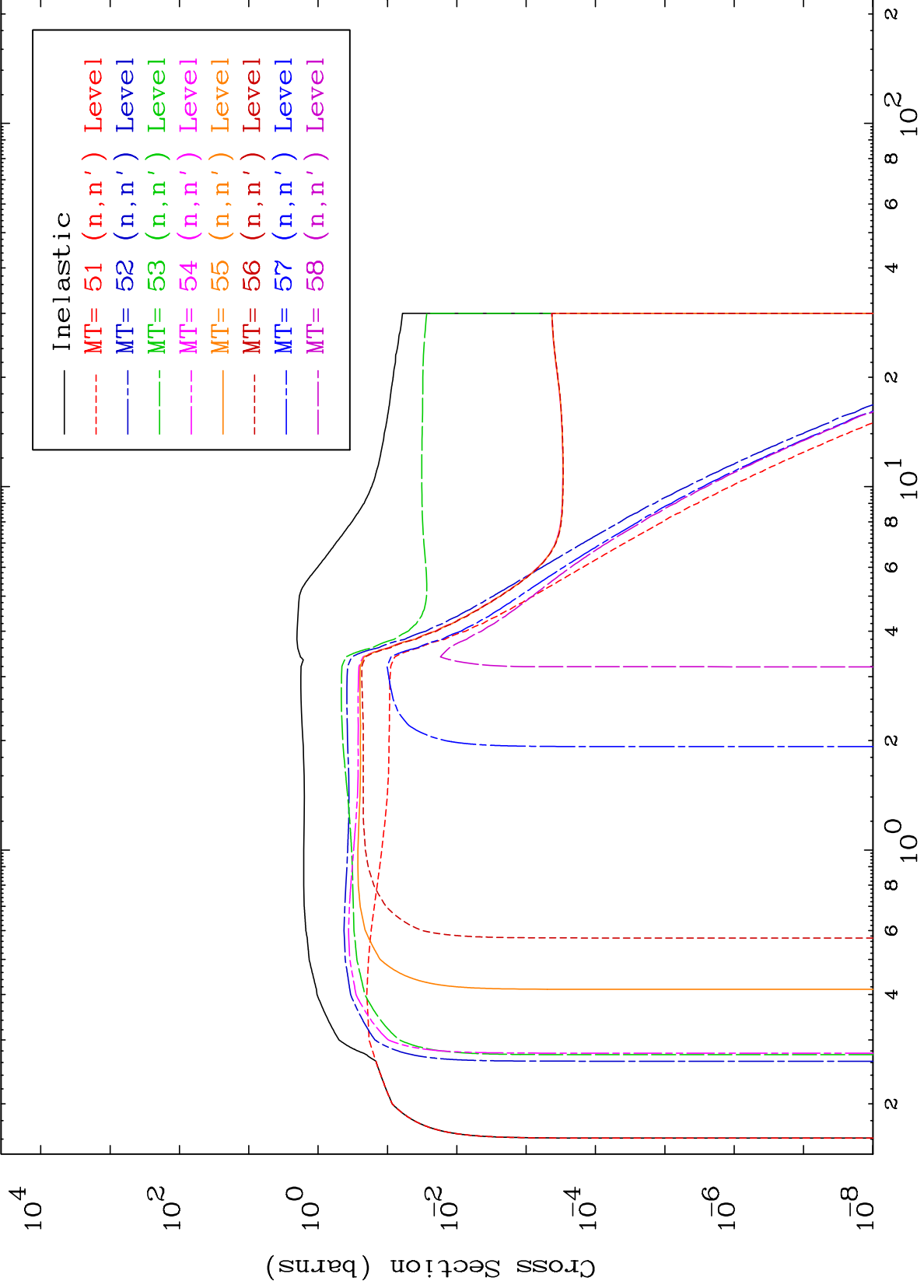


MAT 3552

(n,n') Levels

35-Br-88

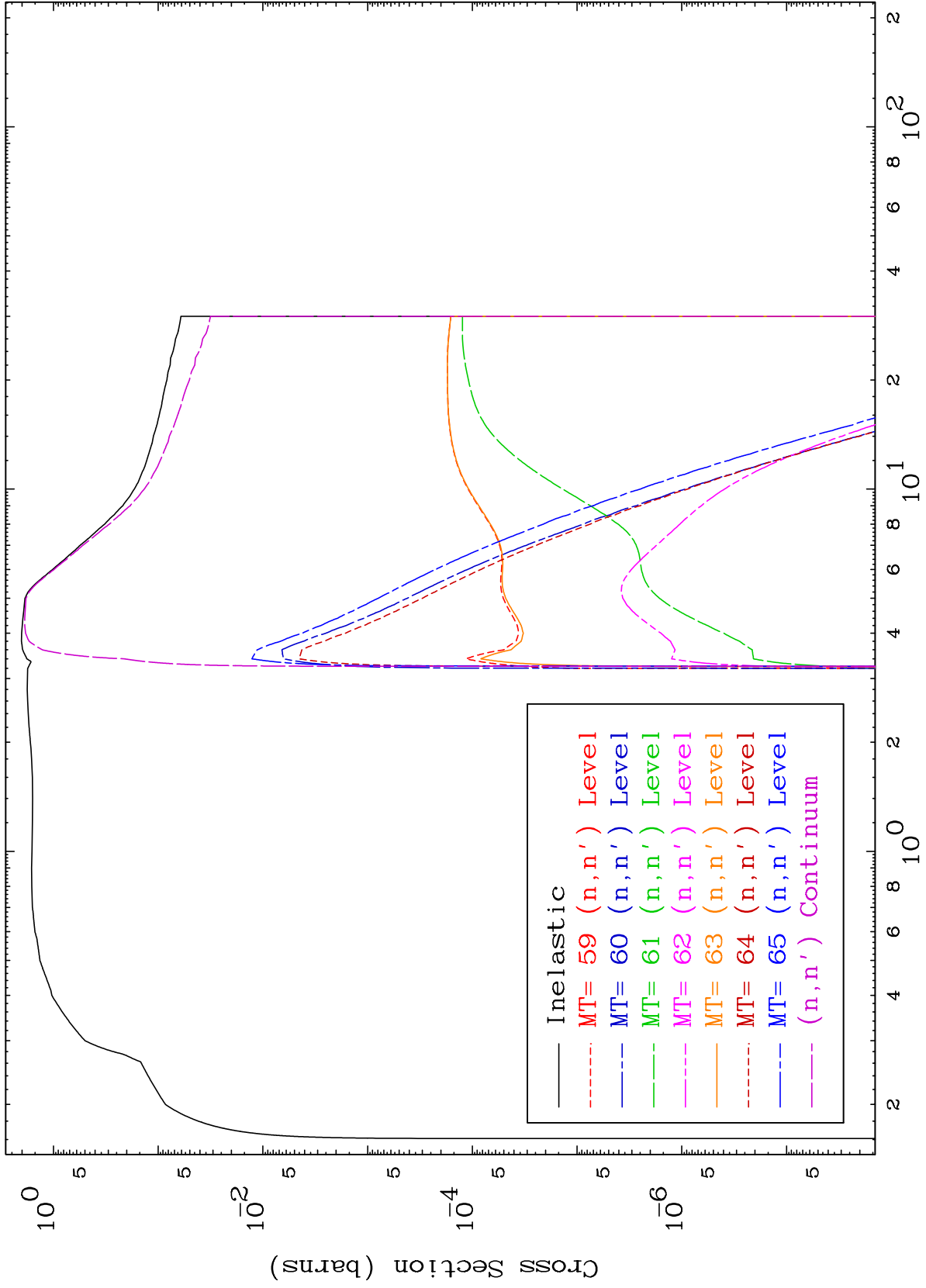
293 Kelvin Cross Sections



8

Incident Energy (MeV)

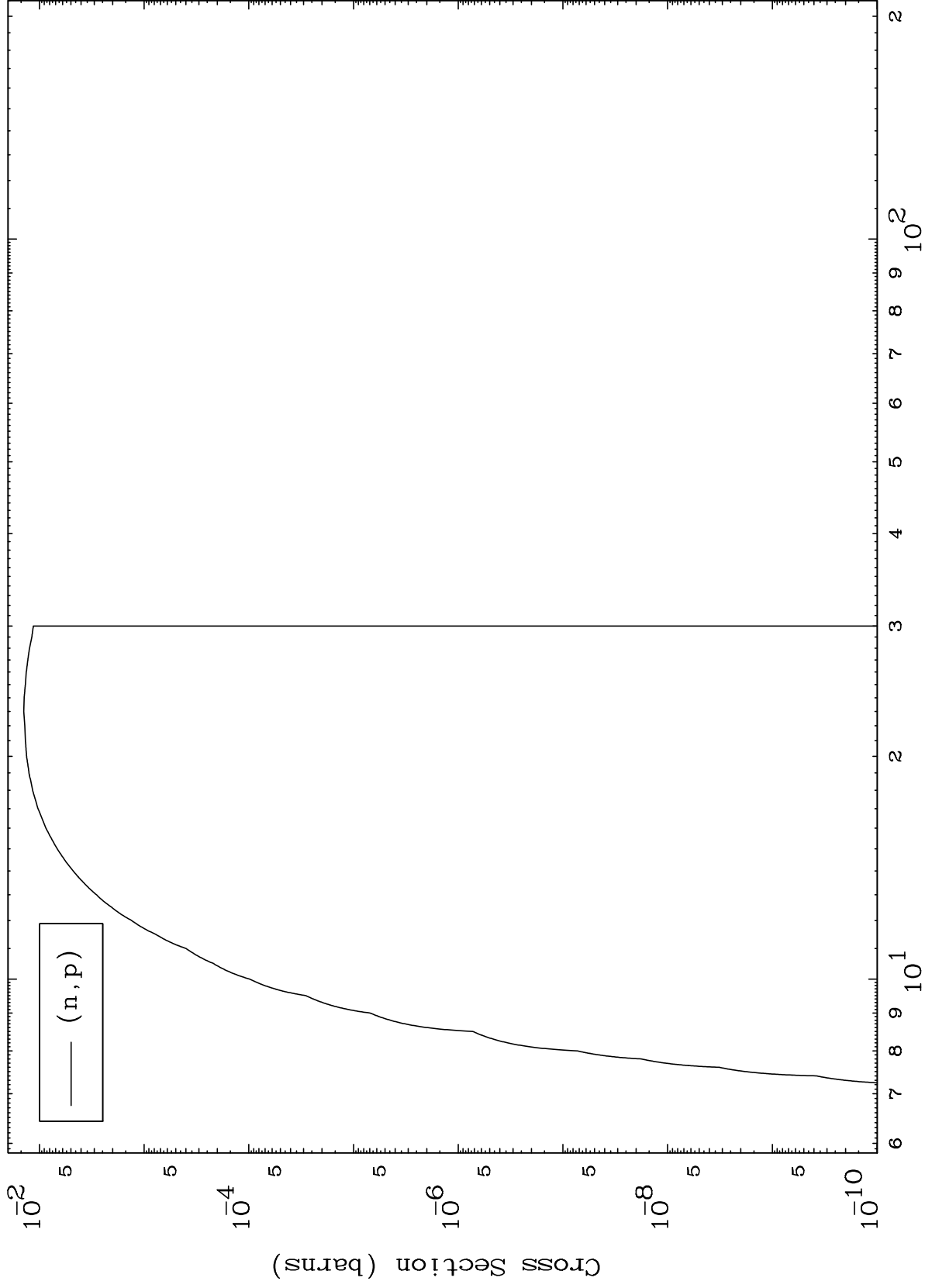
35-Br-88



MAT 3552

(n,p) Levels  
293 Kelvin Cross Sections

35-Br-88



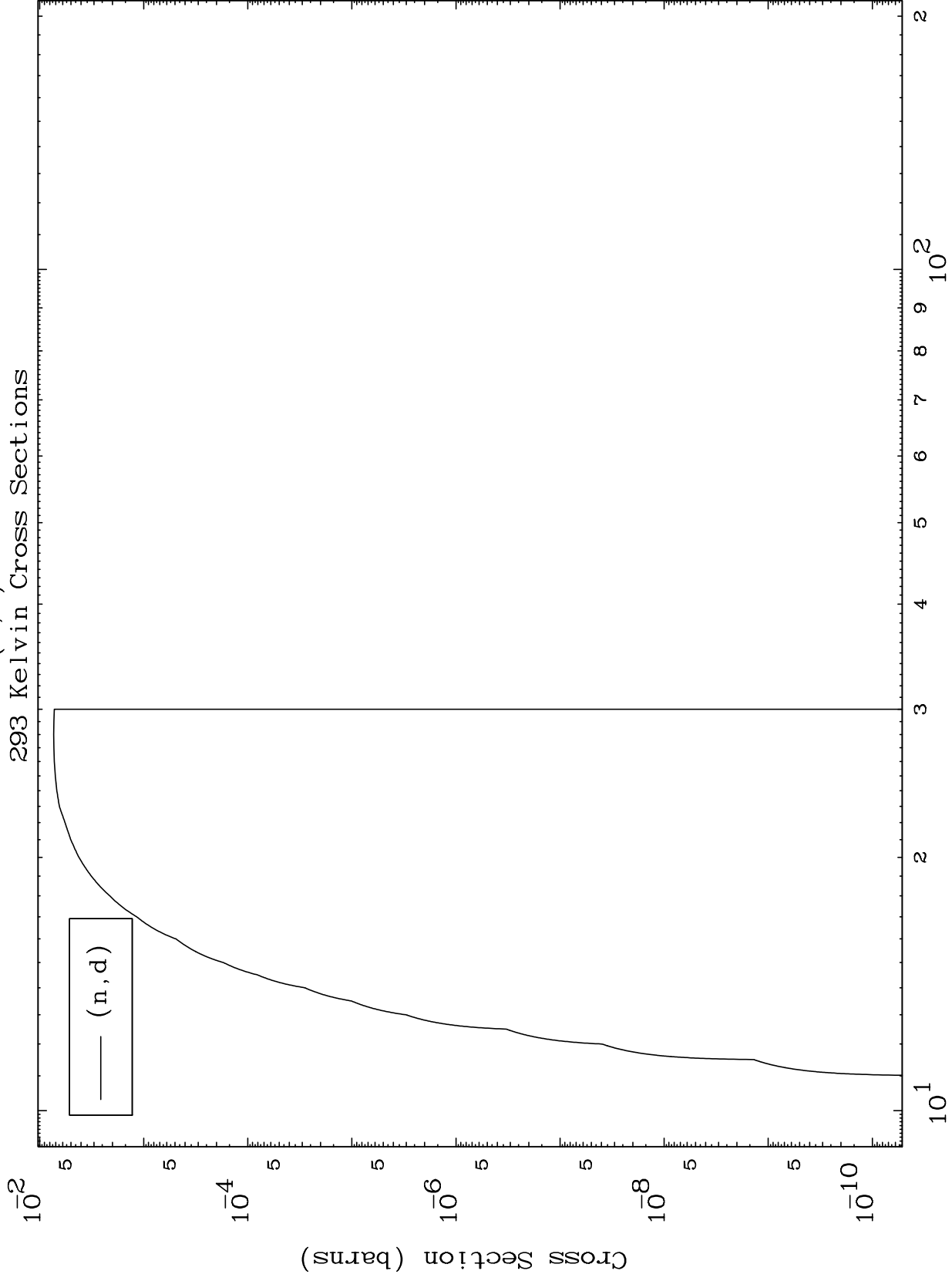
Incident Energy (MeV)

35-Br-88

MAT 3552

(n,d) Levels  
293 Kelvin Cross Sections

35-Br-88



11

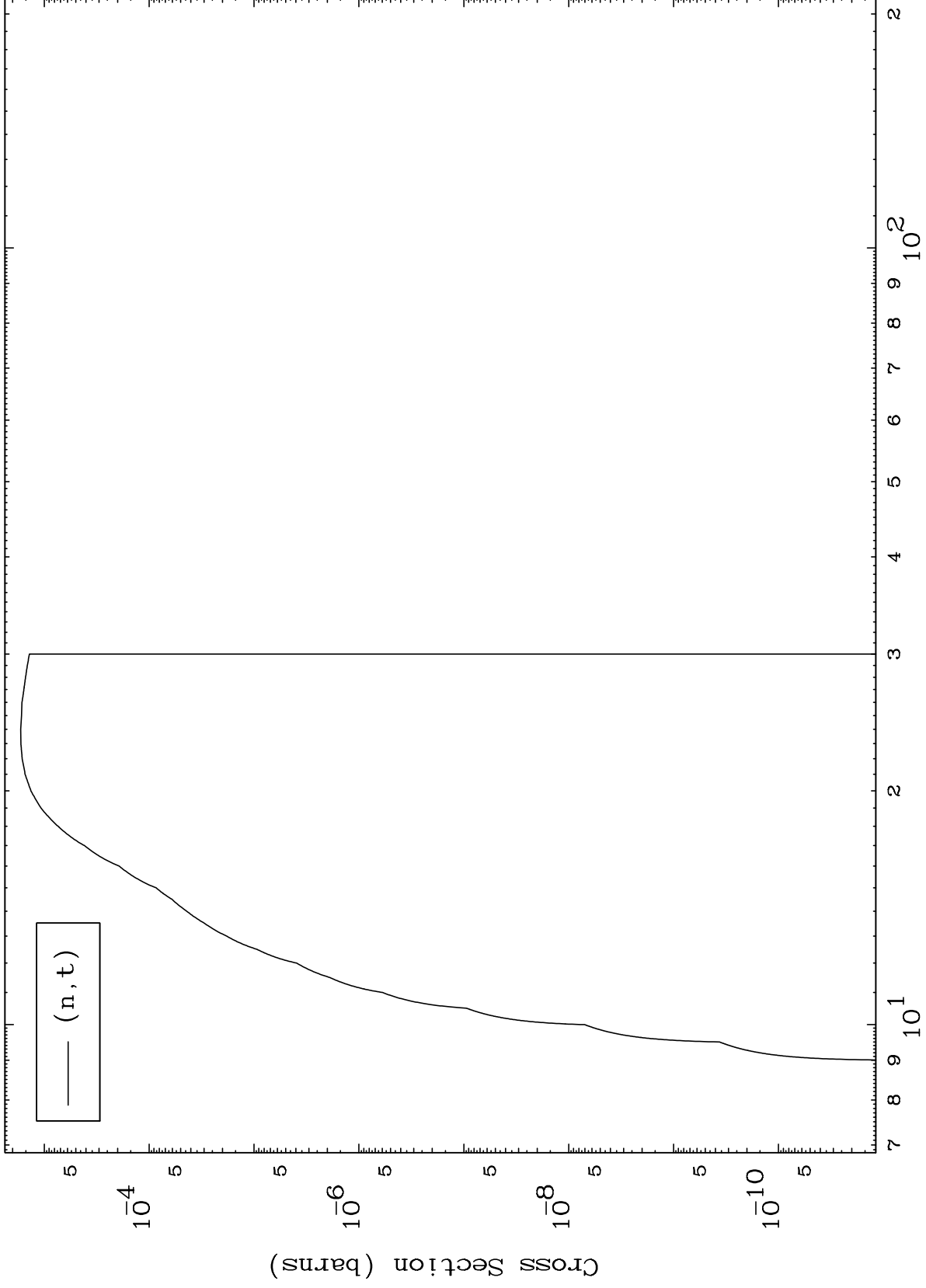
Incident Energy (MeV)

35-Br-88

MAT 3552

(n,t) Levels  
293 Kelvin Cross Sections

35-Br-88



12

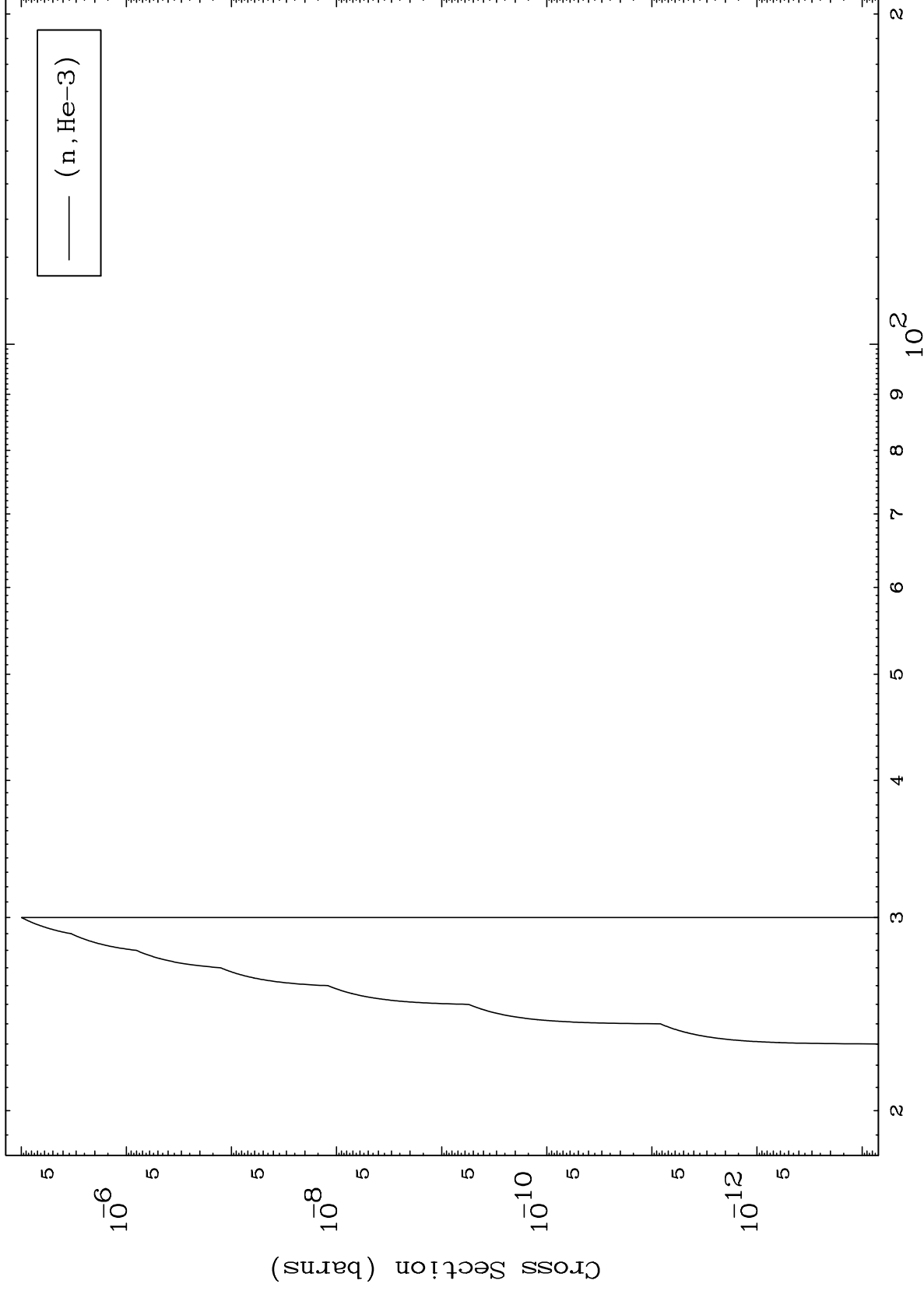
Incident Energy (MeV)

35-Br-88

MAT 3552

(n,He3) Levels  
293 Kelvin Cross Sections

35-Br-88



13

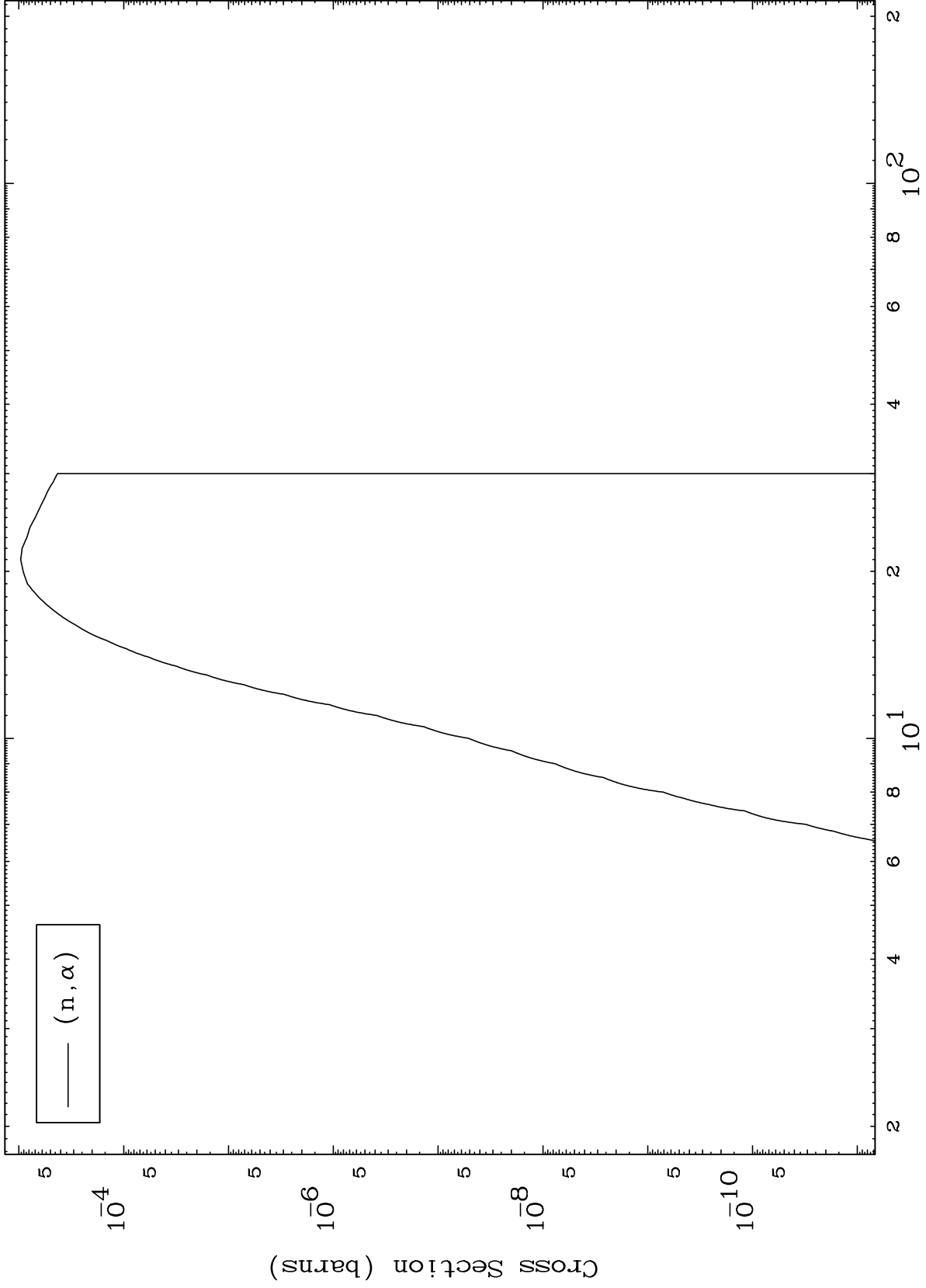
Incident Energy (MeV)

35-Br-88

MAT 3552

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

35-Br-88



14

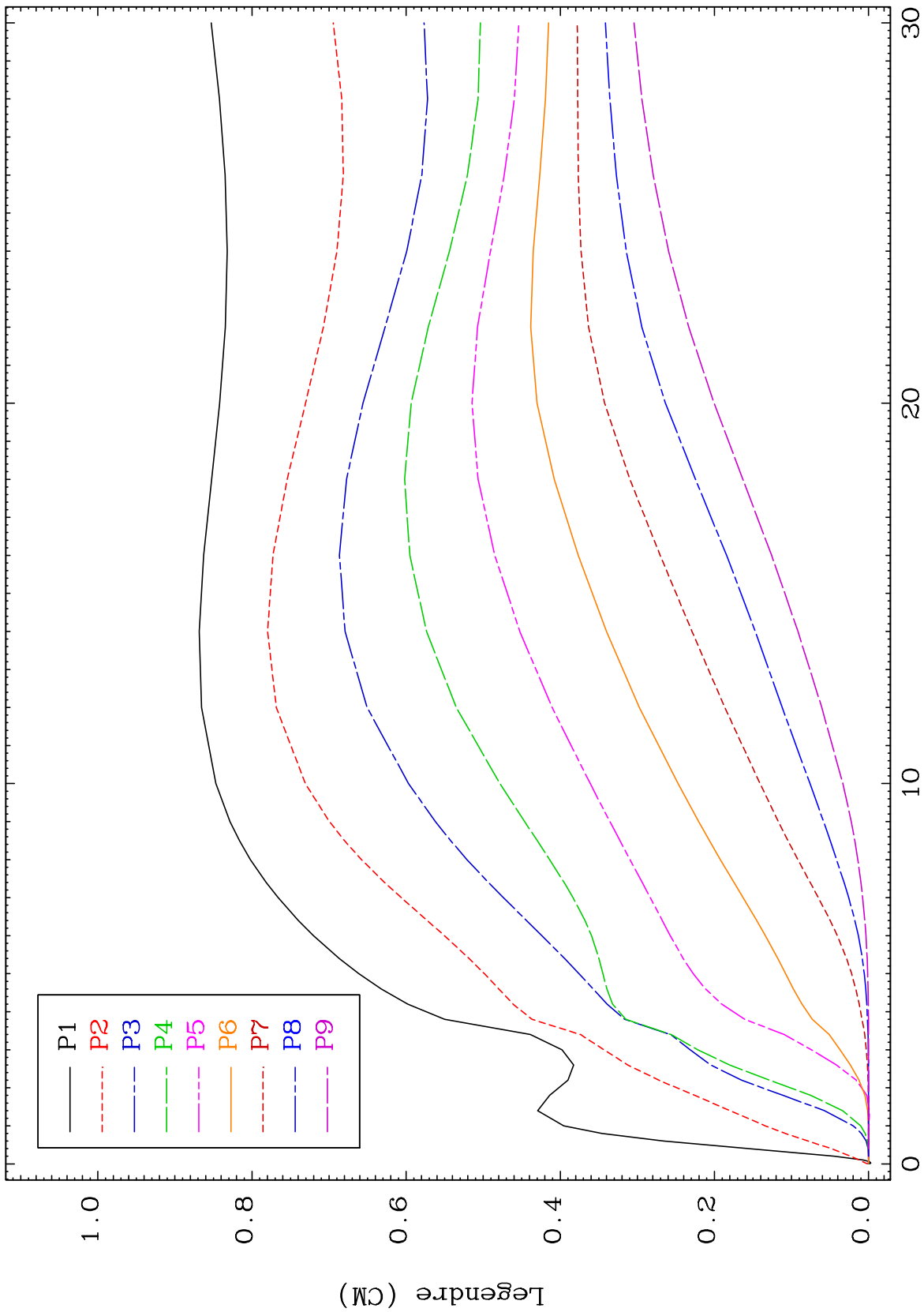
Incident Energy (MeV)

35-Br-88

MAT 3552

Elastic Legendre Coefficients

<sup>35</sup>Br-88



15

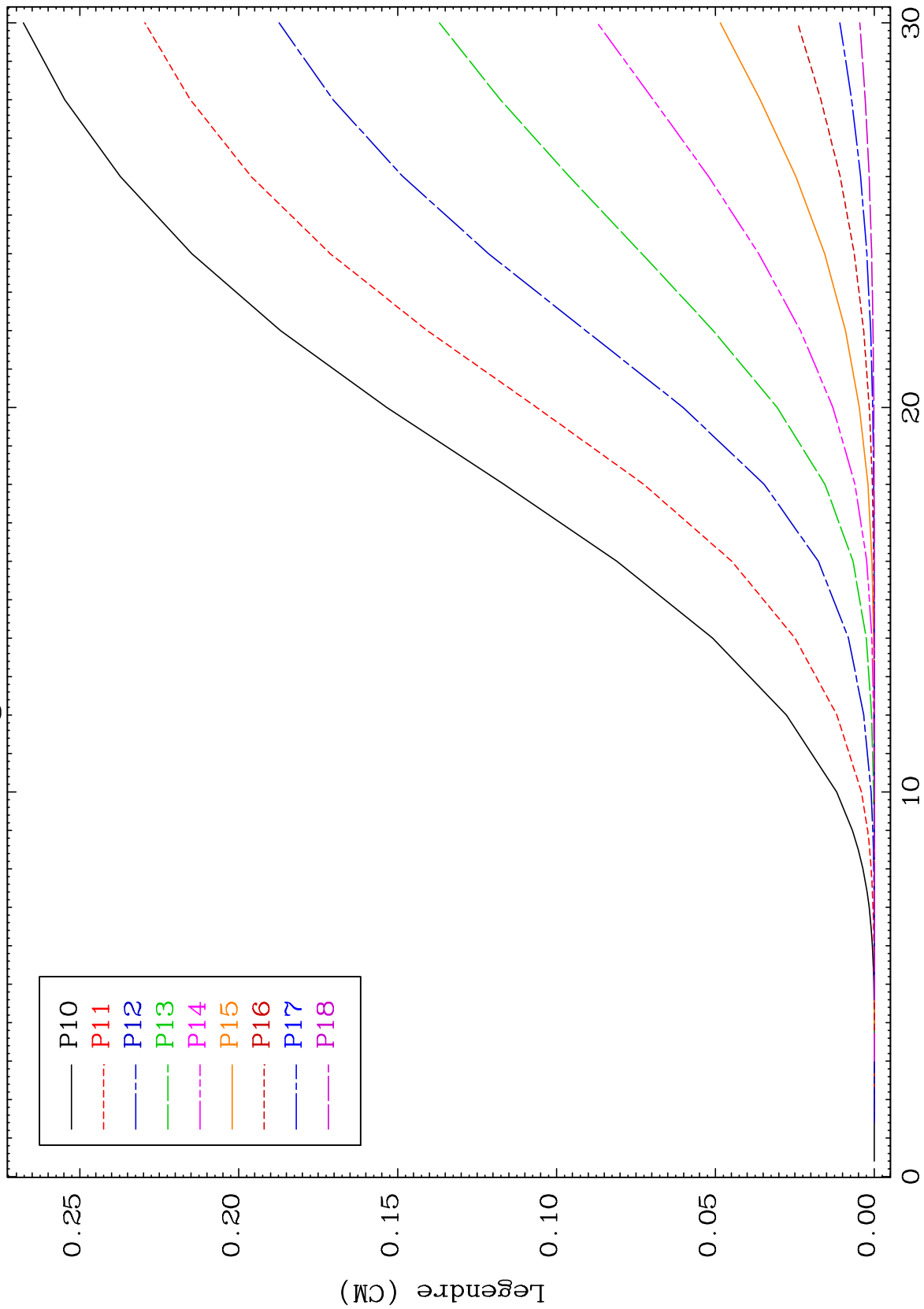
Incident Energy (MeV)

<sup>35</sup>Br-88

MAT 3552

### Elastic Legendre Coefficients

35-Br-88



16

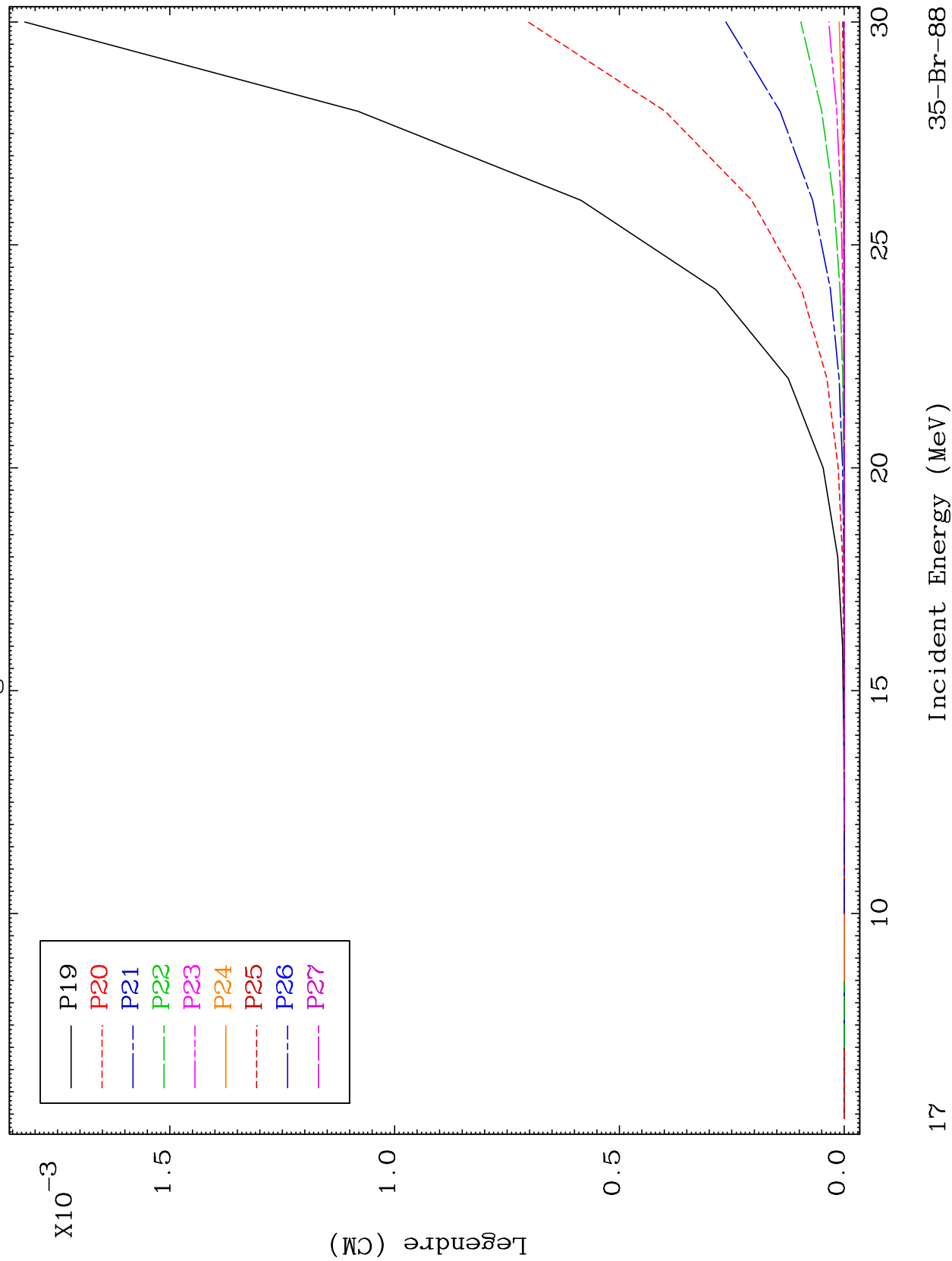
Incident Energy (MeV)

35-Br-88

MAT 3552

Elastic Legendre Coefficients

35-Br-88



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35-Br-88

MAT 3552

35-Br-88

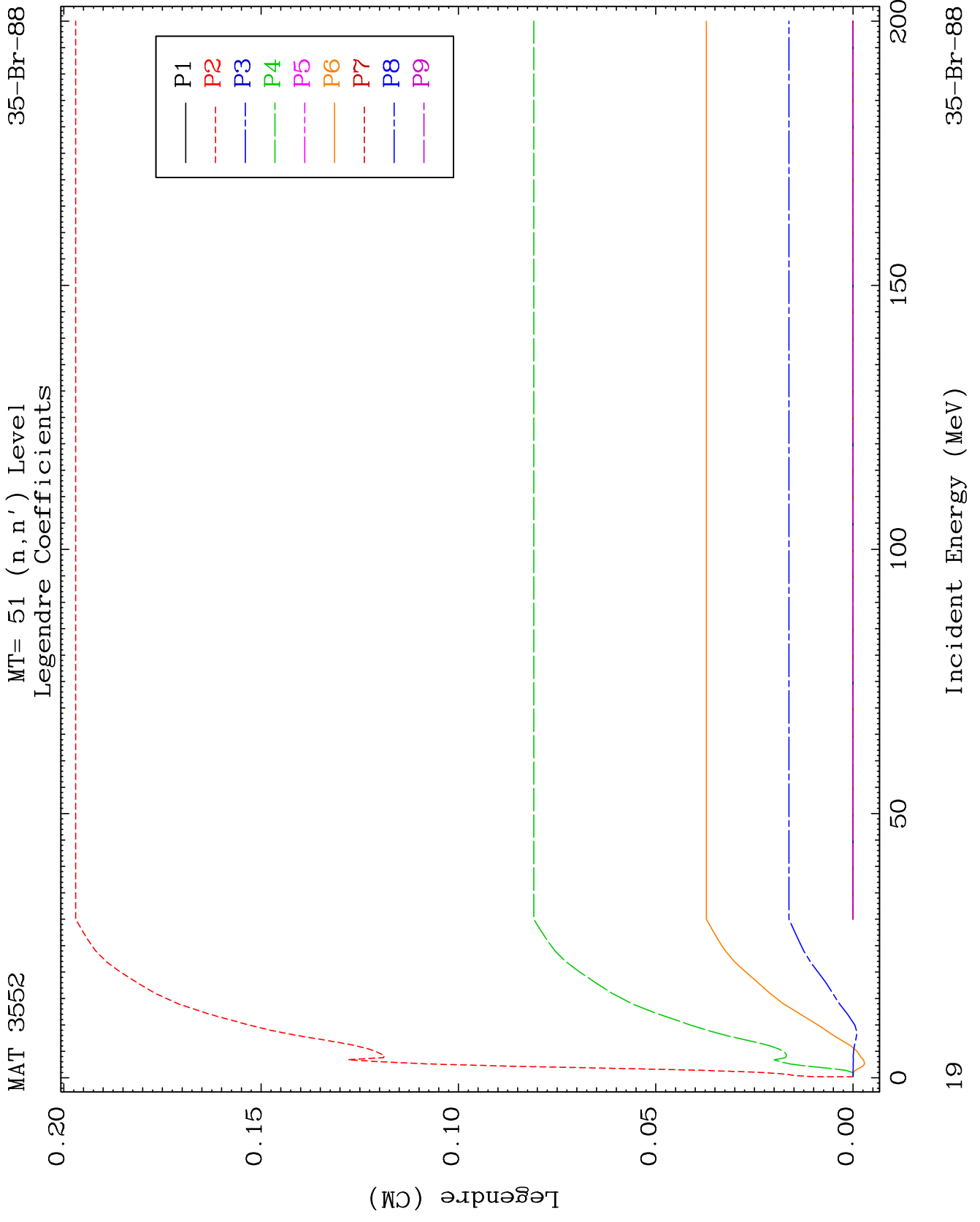
Elastic Legendre Coefficients



18

Incident Energy (MeV)

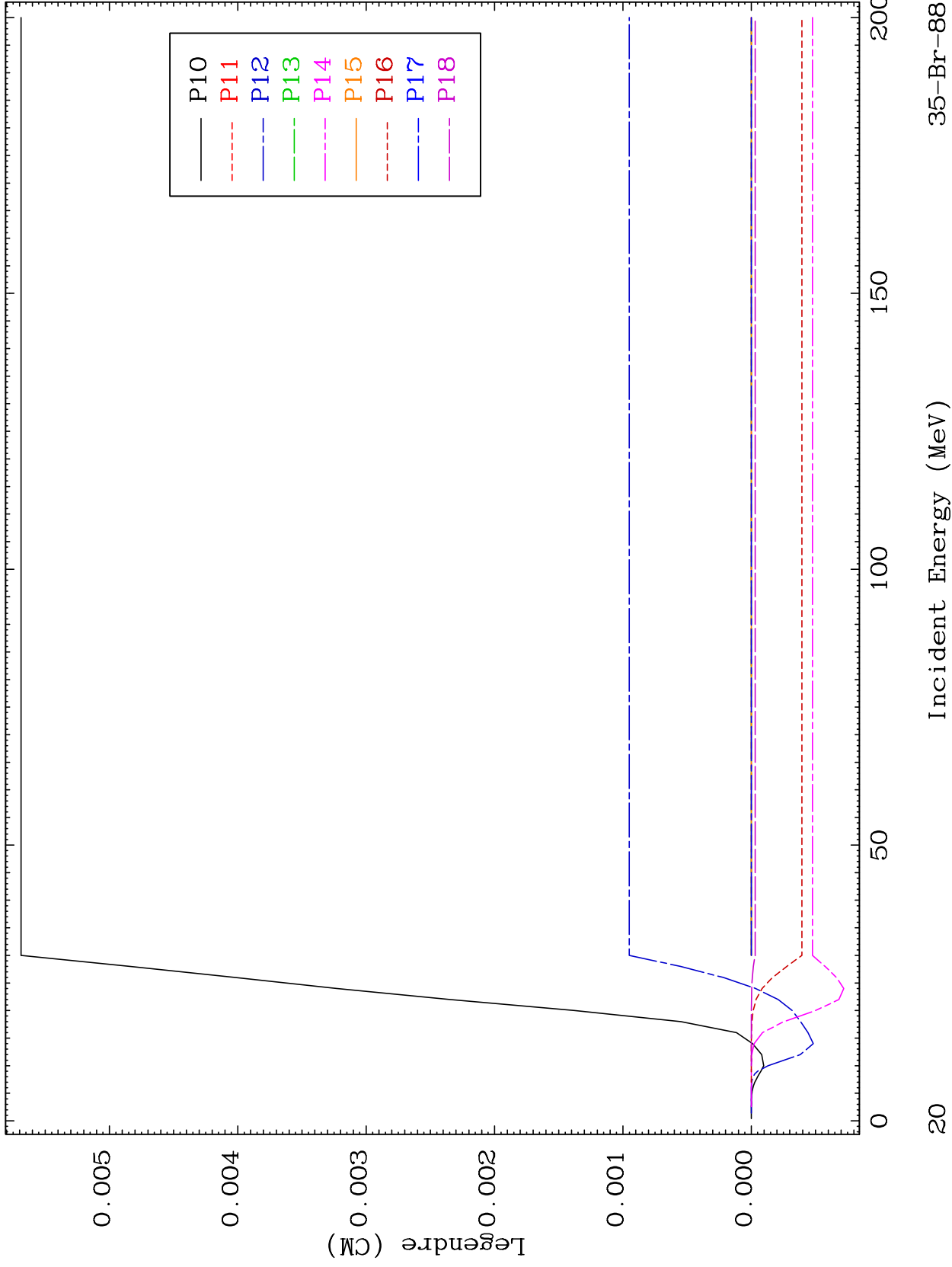
35-Br-88



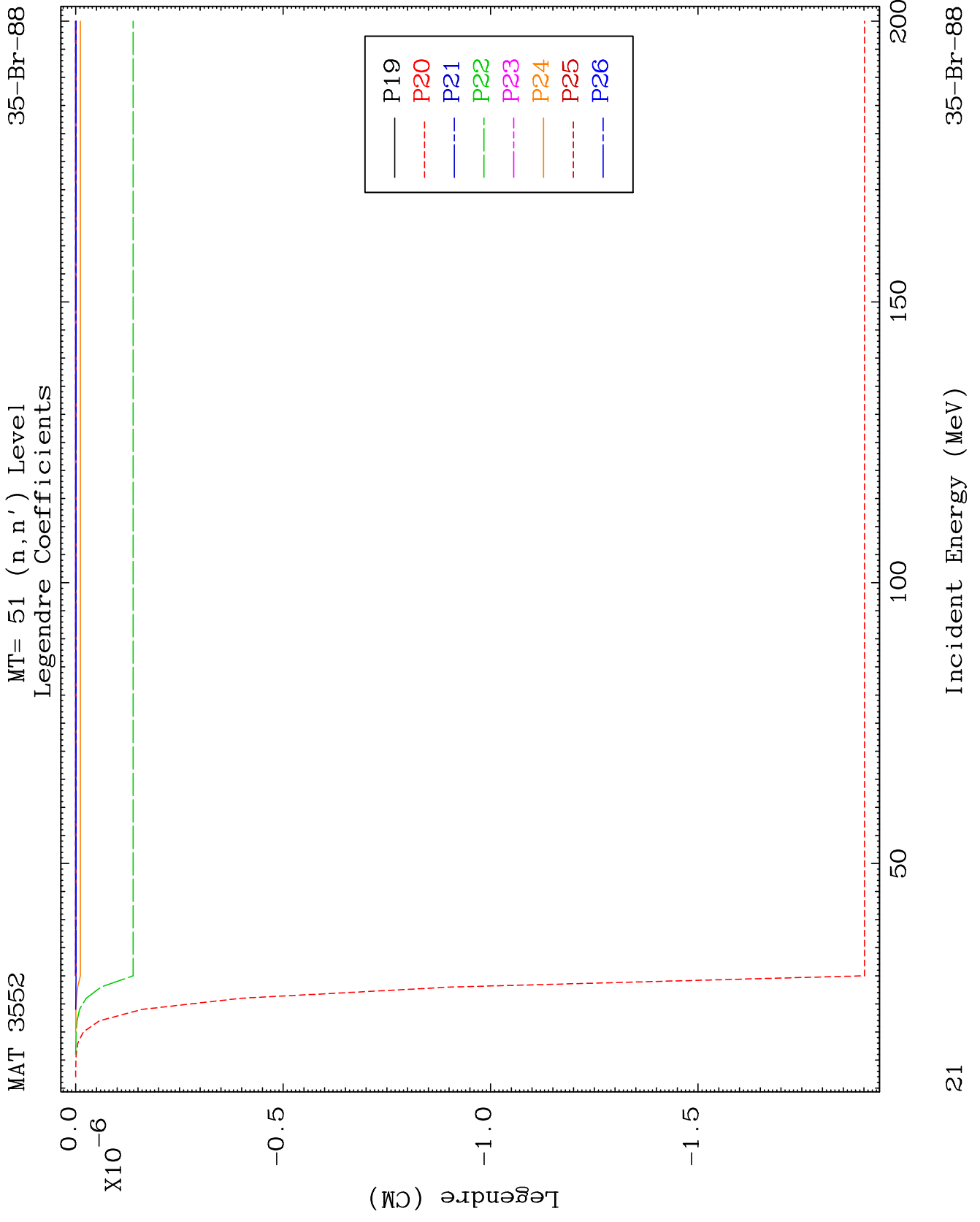
MAT 3552

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

35-Br-88



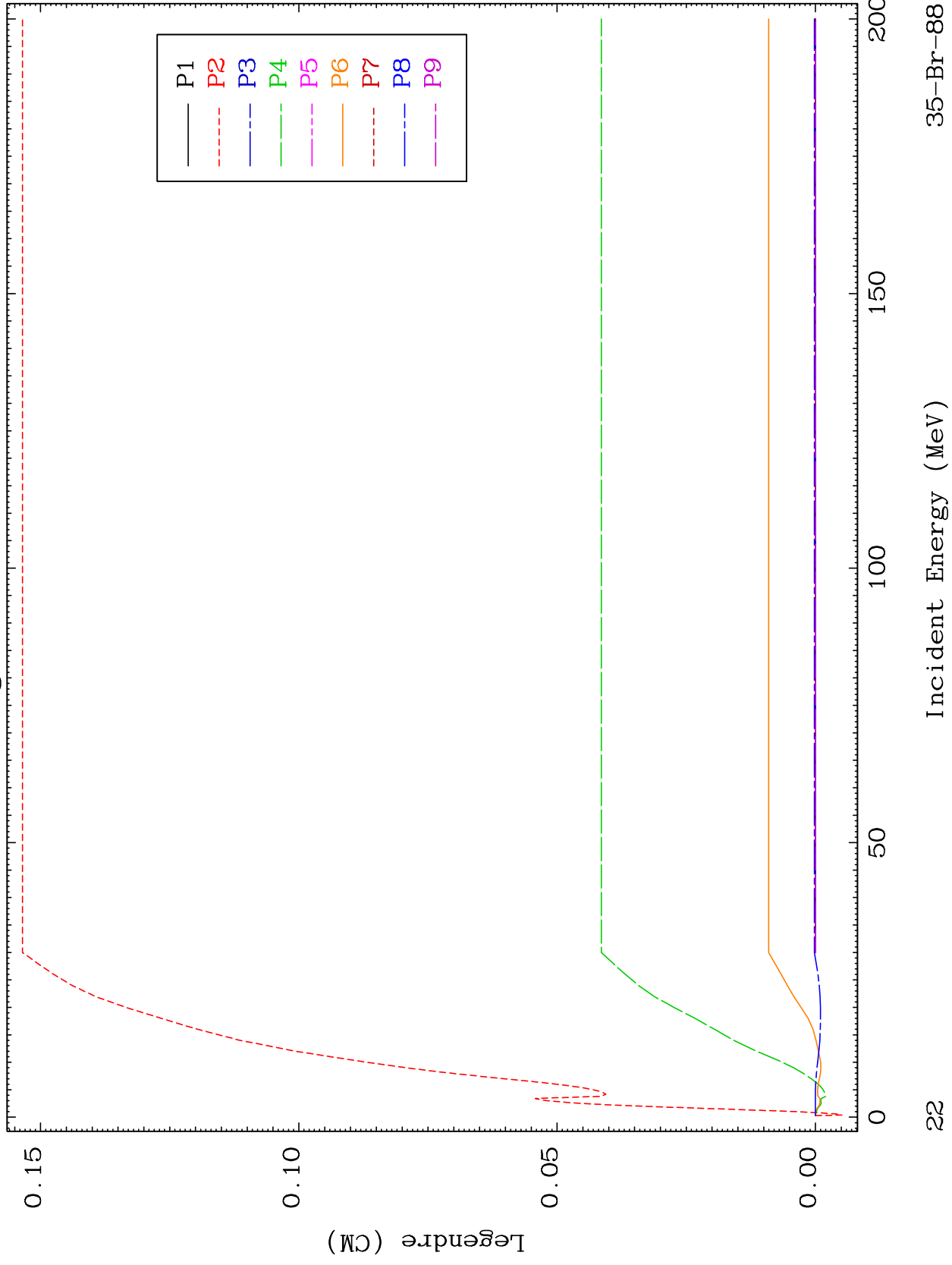
35-Br-88



MAT 3552

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

35-Br-88



35-Br-88

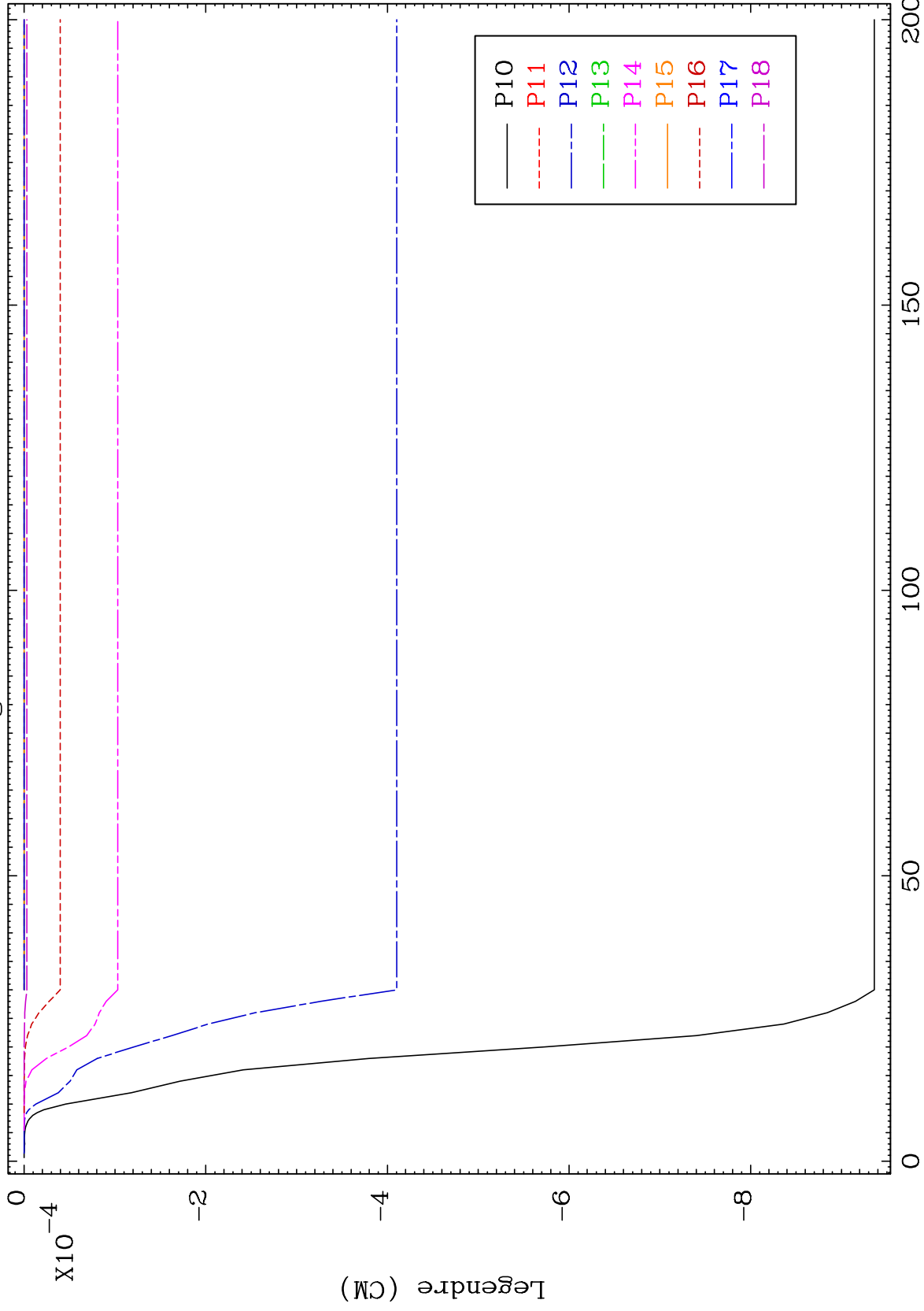
Incident Energy (MeV)

22

MAT 3552

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

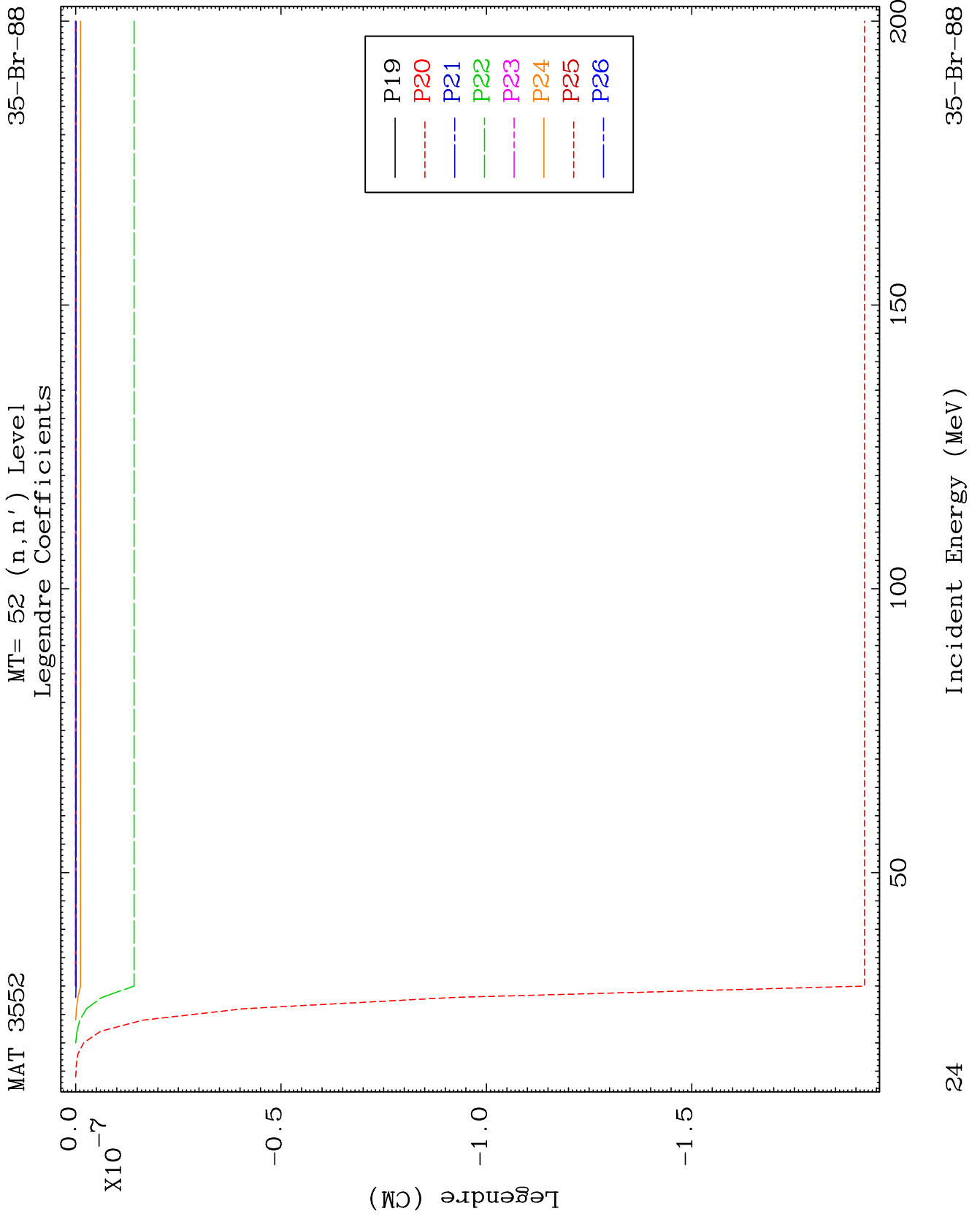
35-Br-88



23

Incident Energy (MeV)

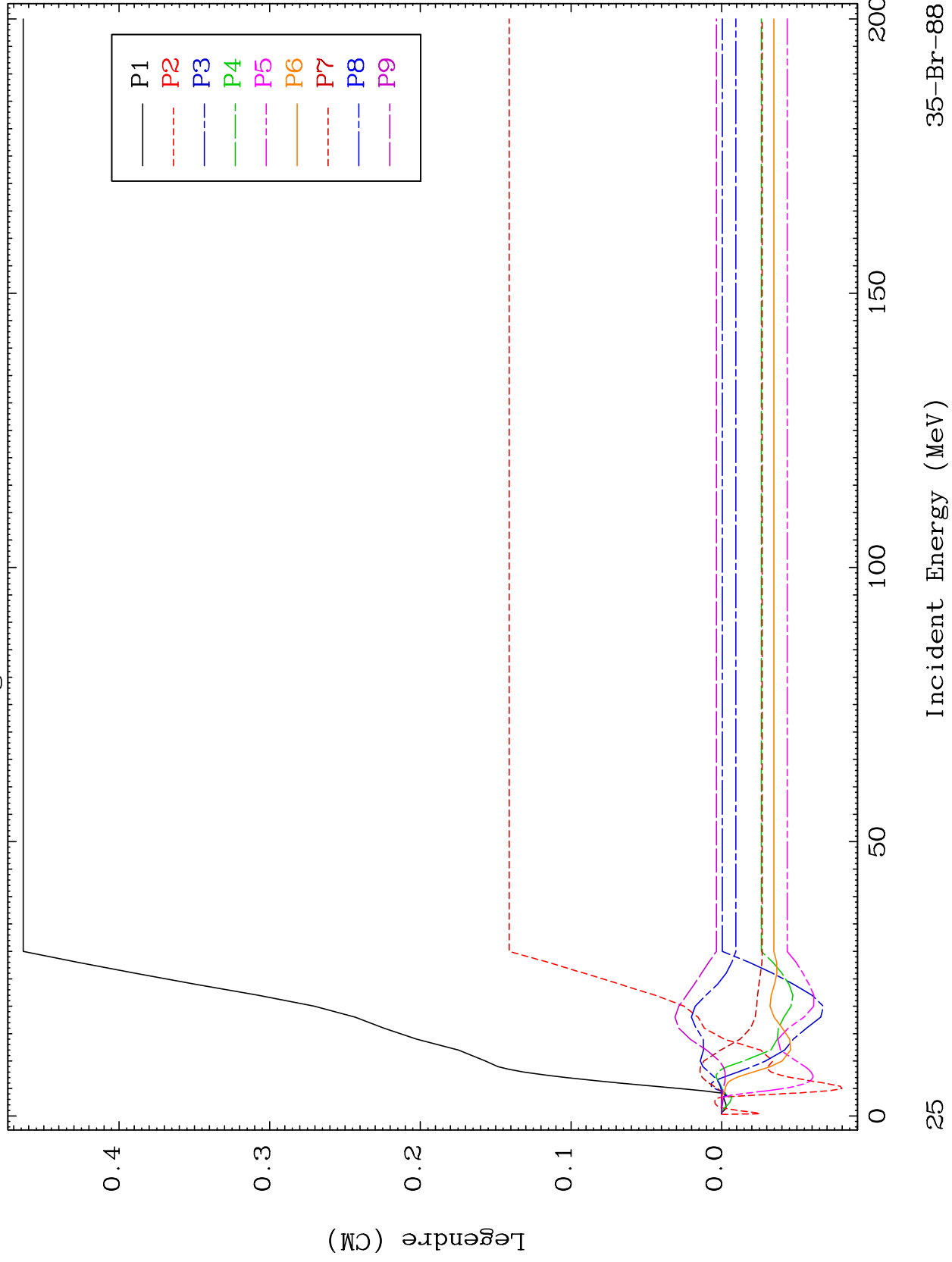
35-Br-88



MAT 3552

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

35-Br-88



35-Br-88

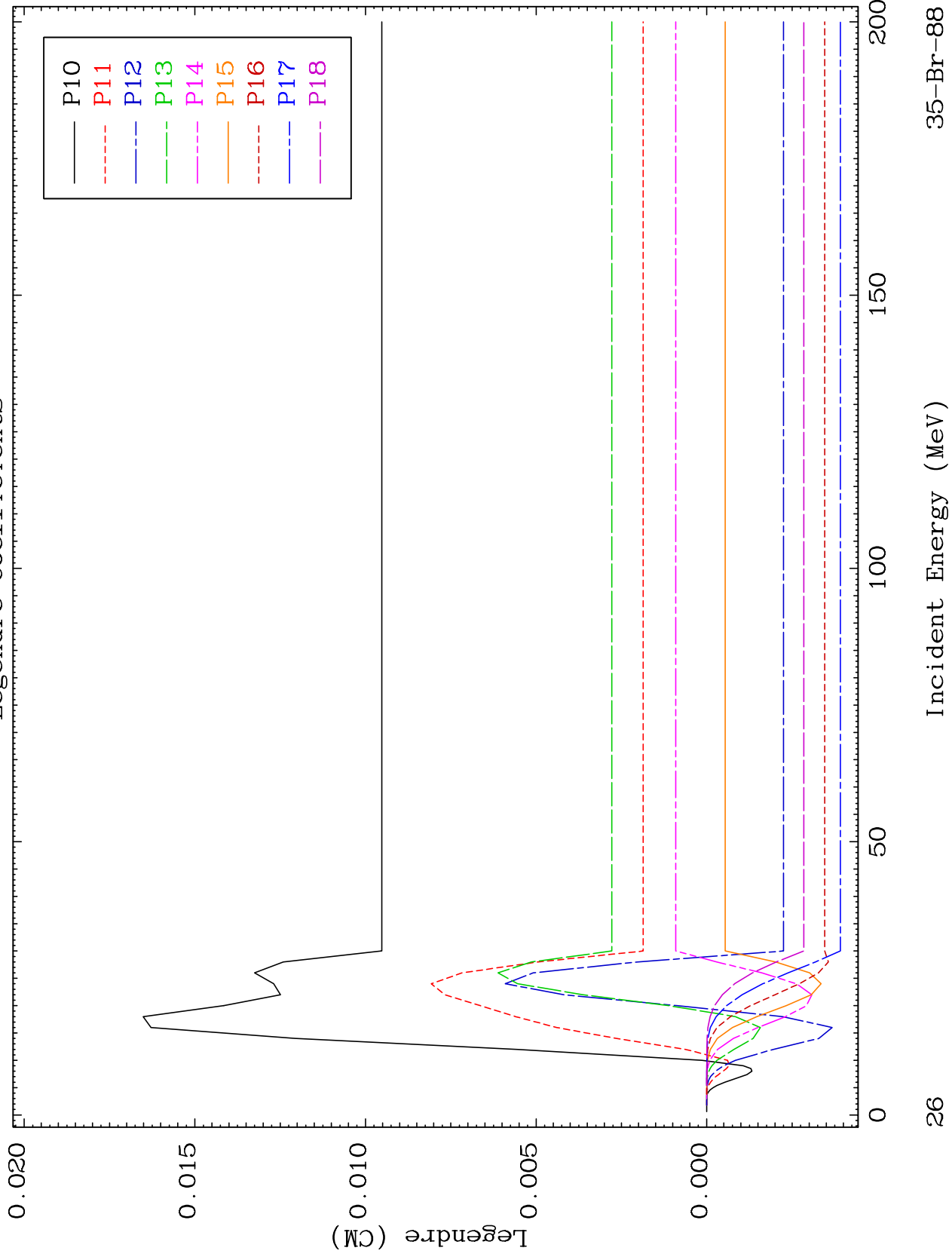
Incident Energy (MeV)

25

MAT 3552

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

35-Br-88



26

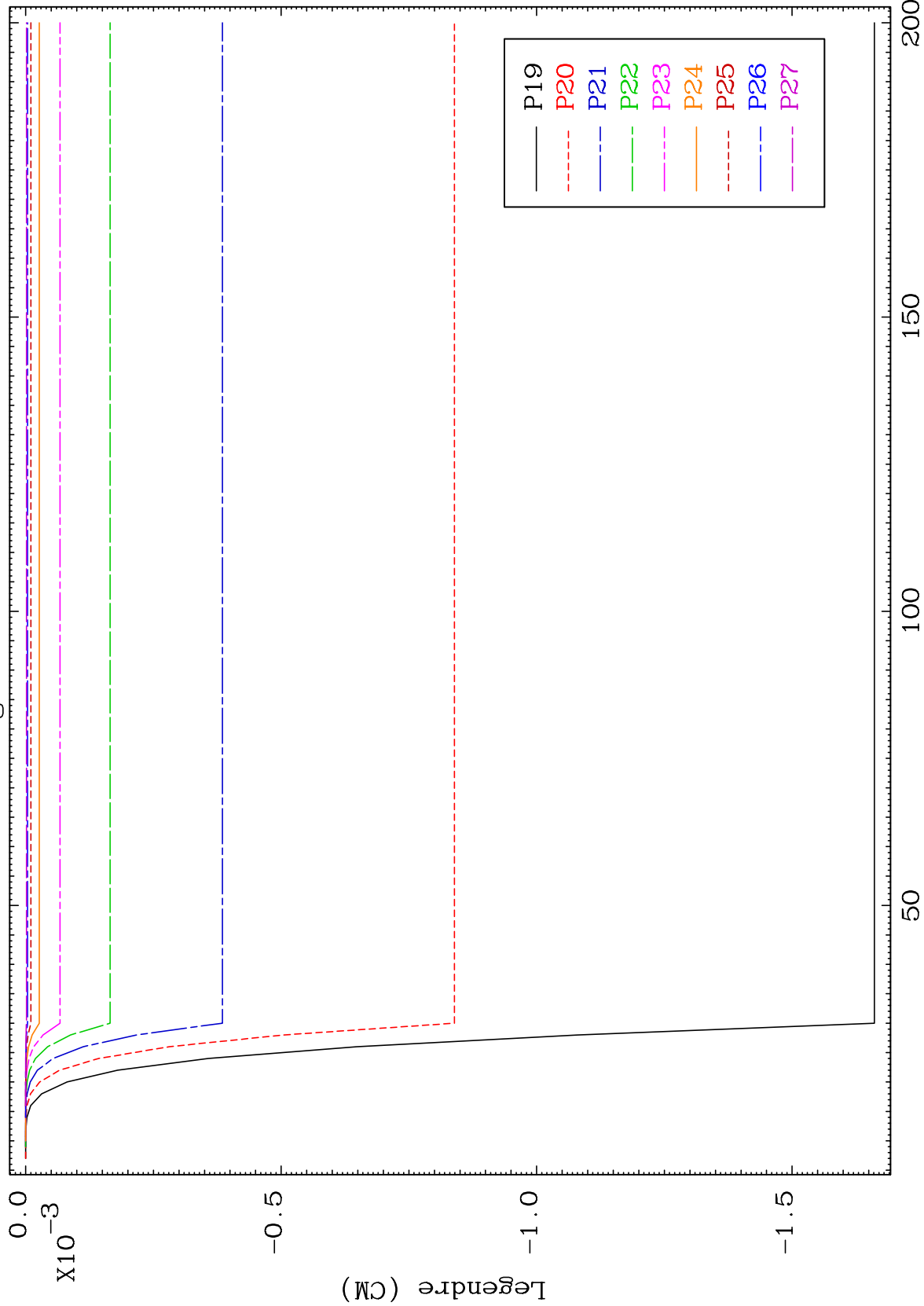
Incident Energy (MeV)

35-Br-88

MAT 3552

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

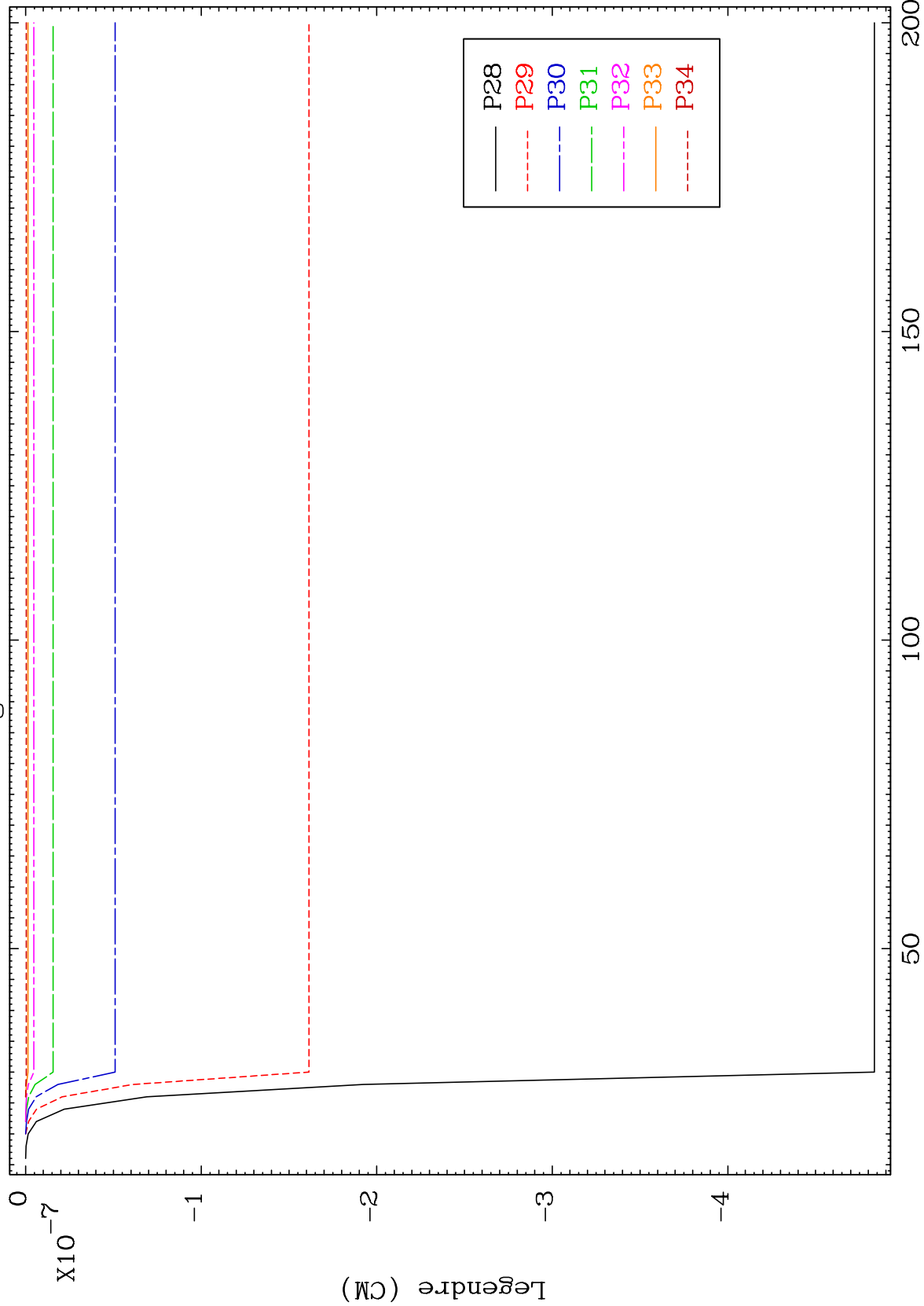
35-Br-88



MAT 3552

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

35-Br-88



28

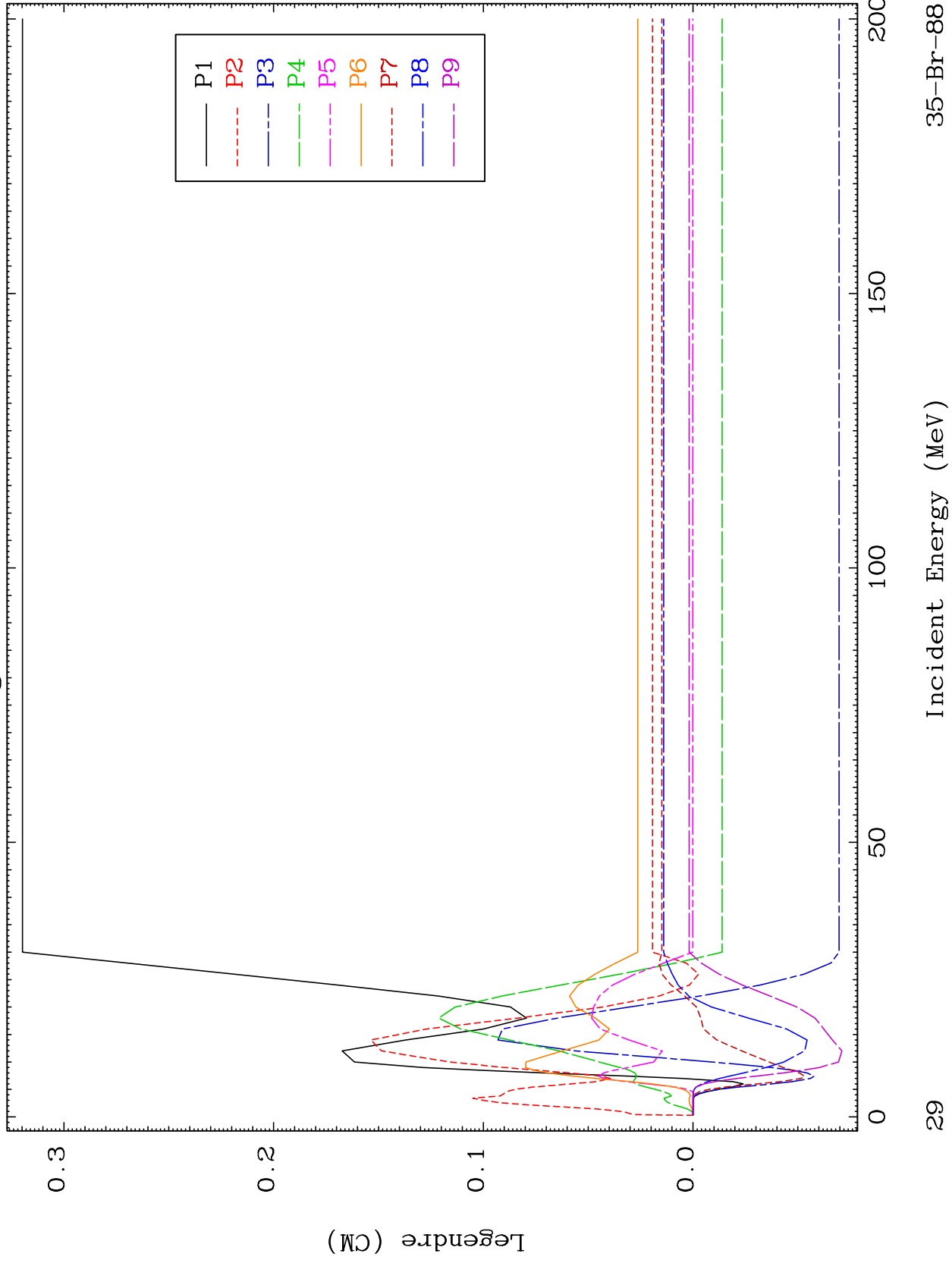
Incident Energy (MeV)

35-Br-88

MAT 3552

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

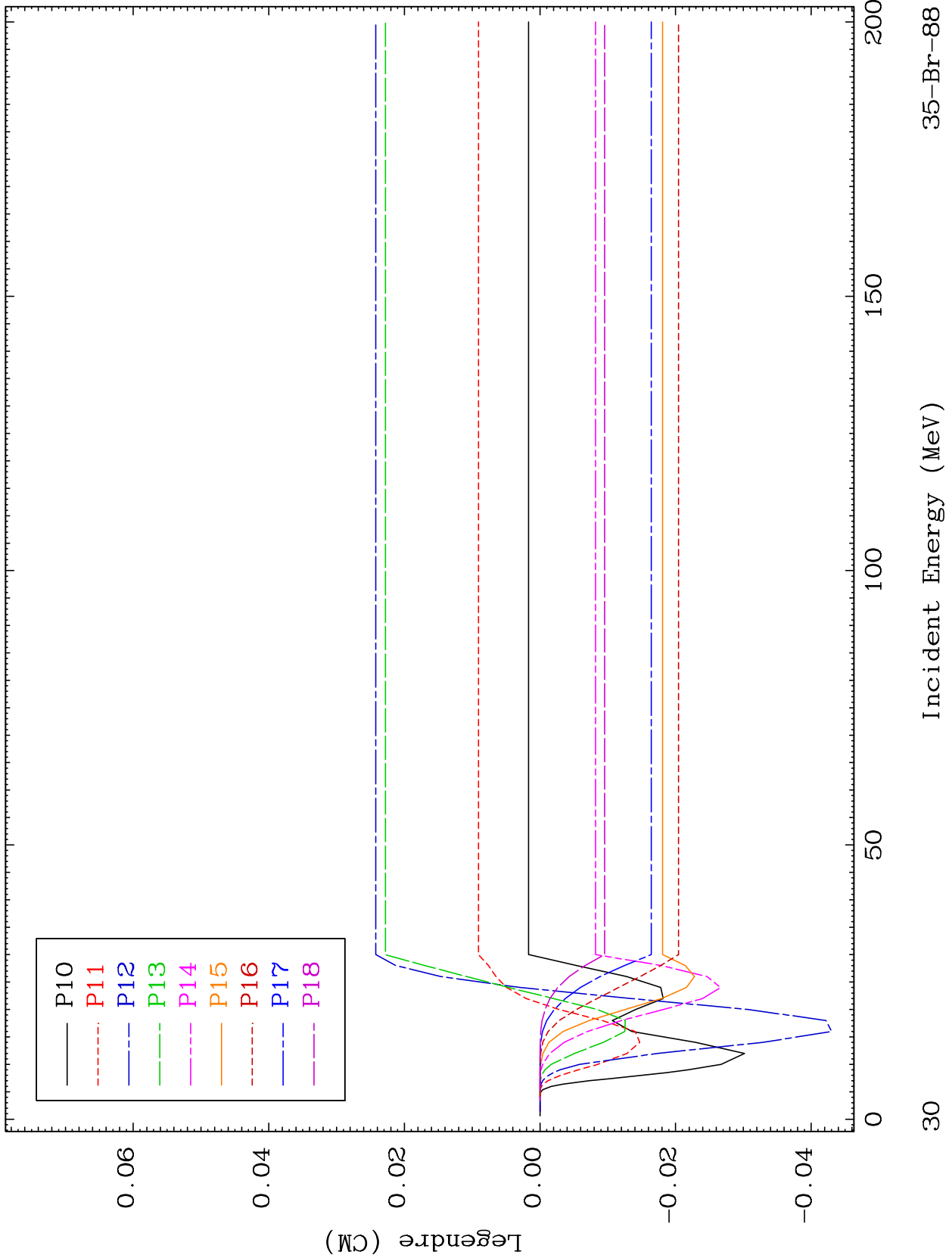
35-Br-88



MAT 3552

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

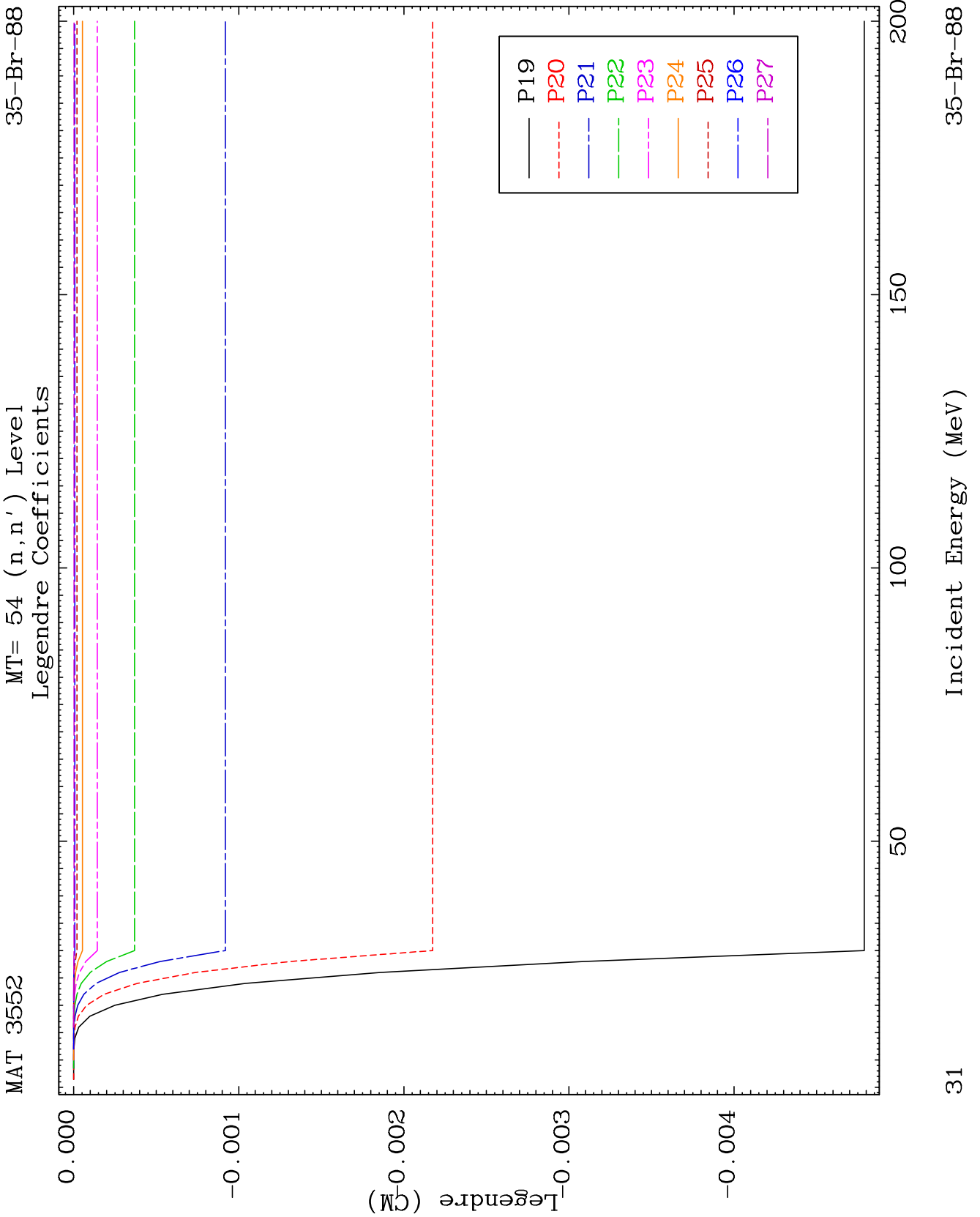
35-Br-88

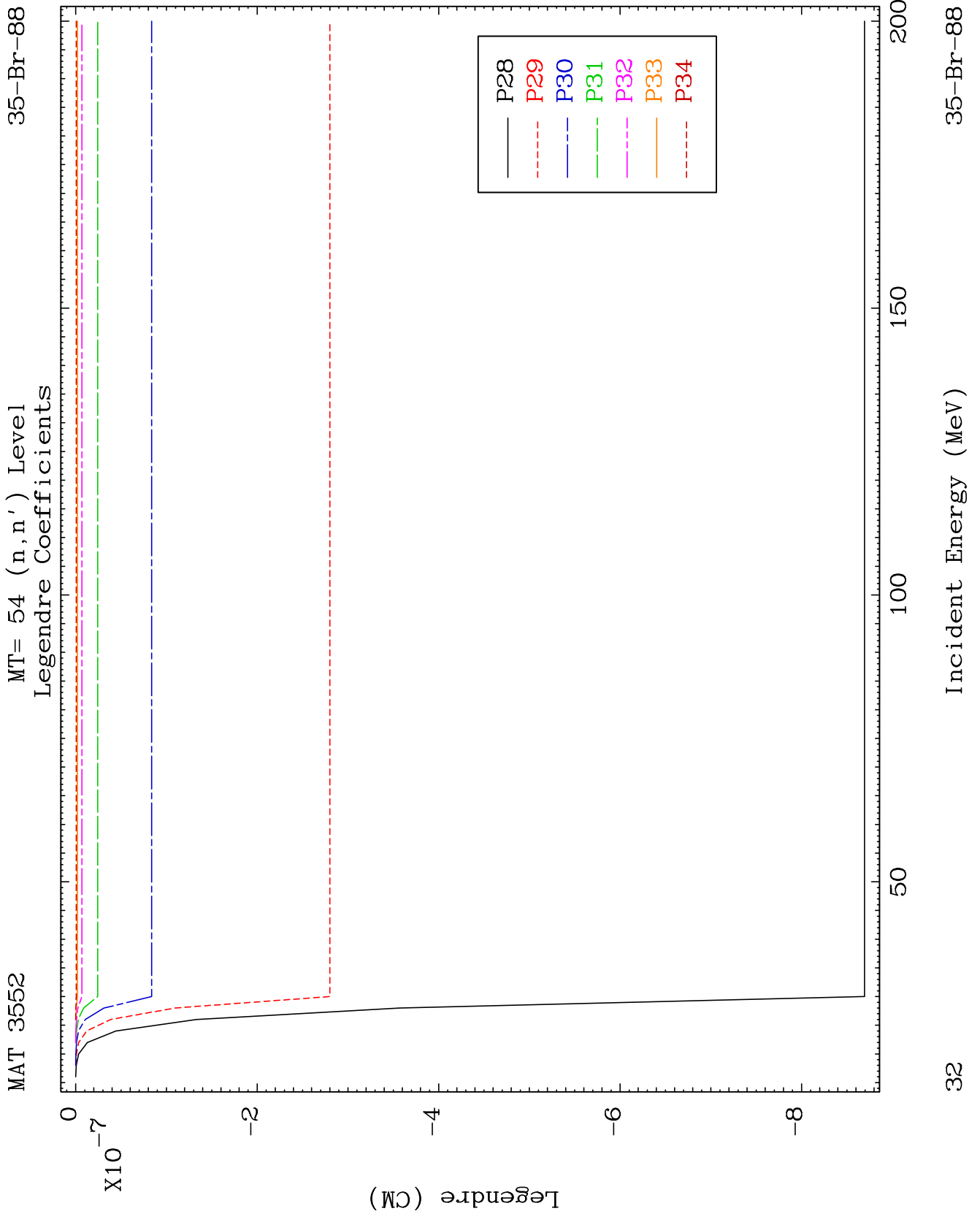


35-Br-88

Incident Energy (MeV)

30

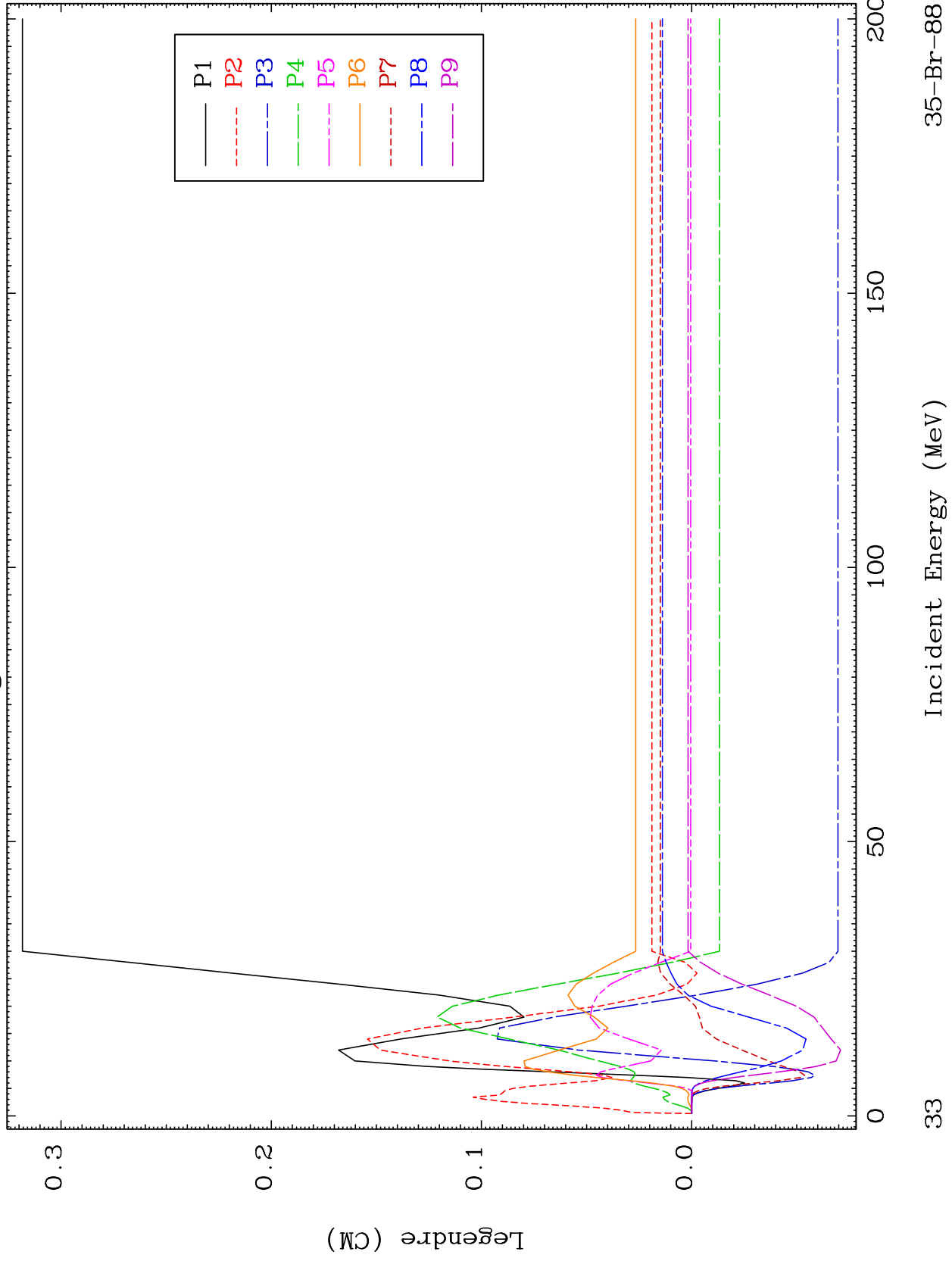




MAT 3552

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

35-Br-88



35-Br-88

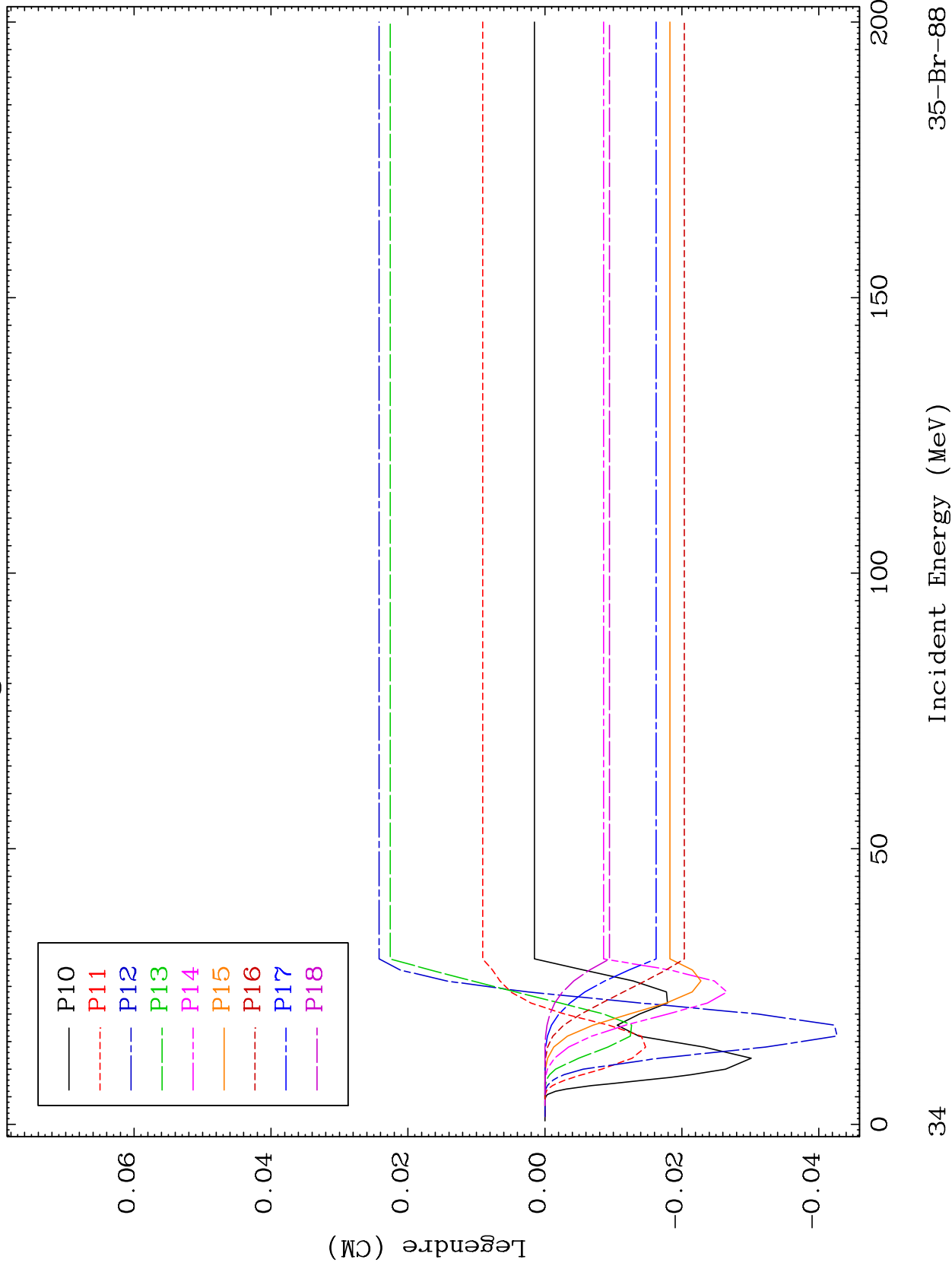
Incident Energy (MeV)

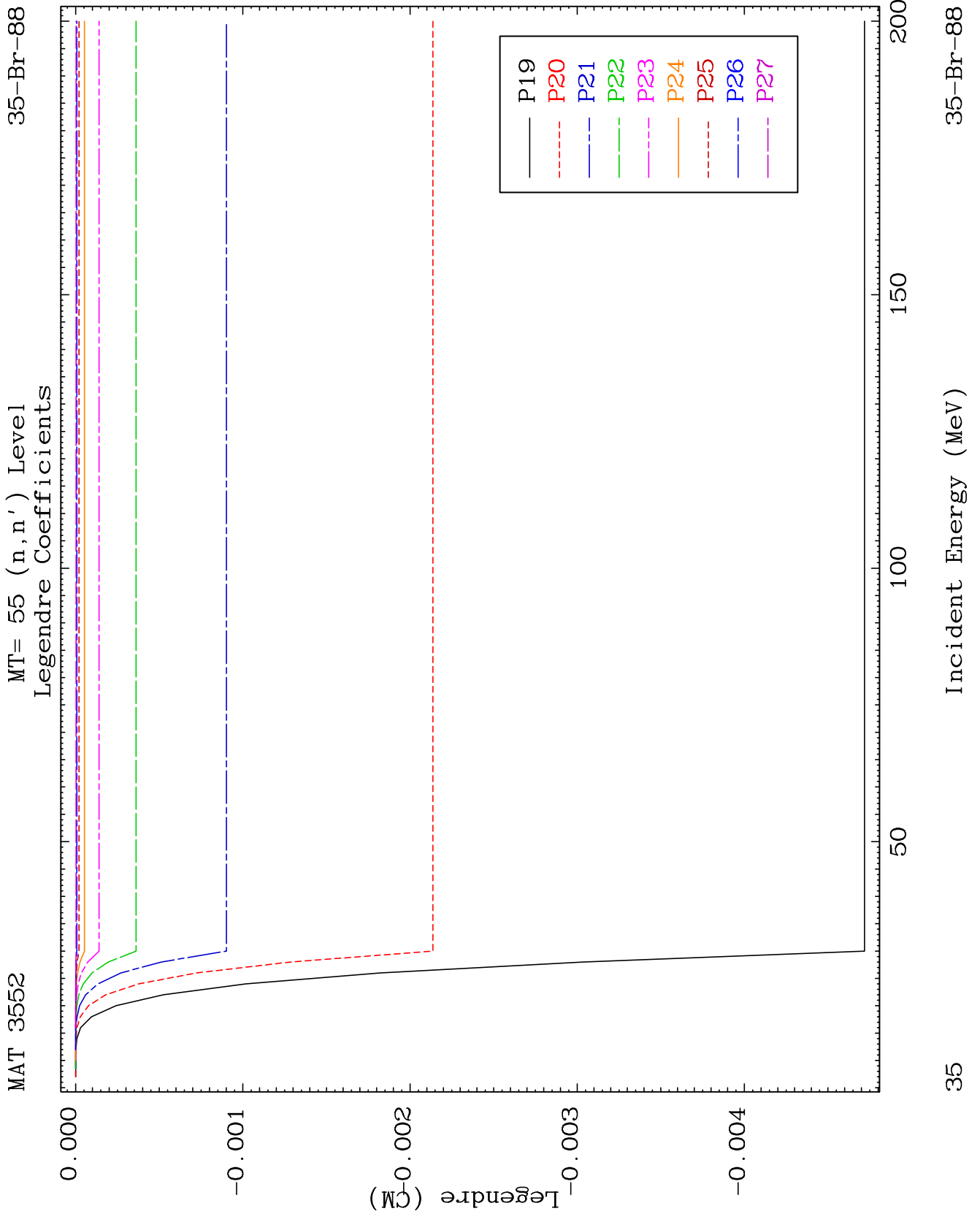
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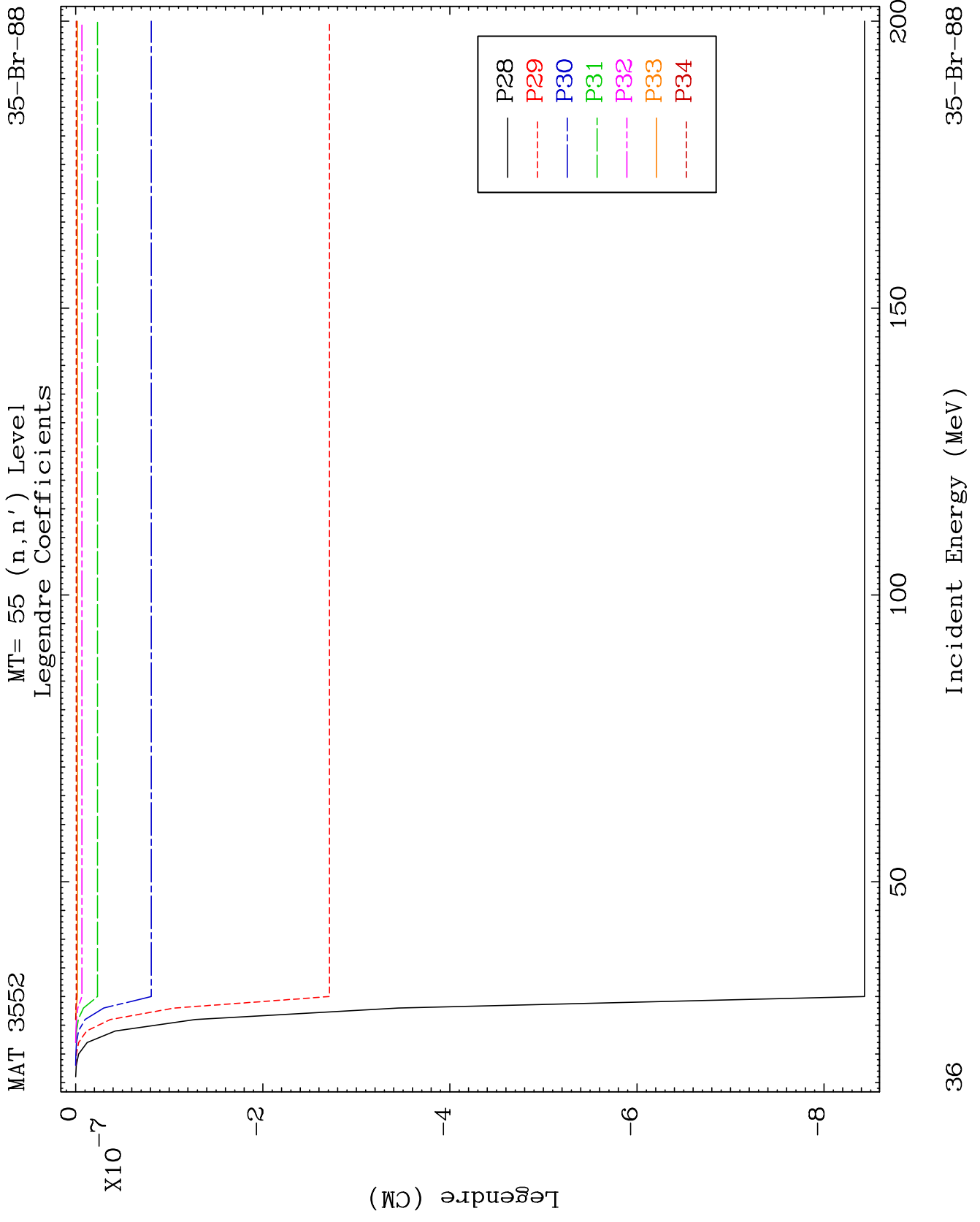
MAT 3552

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

35-Br-88

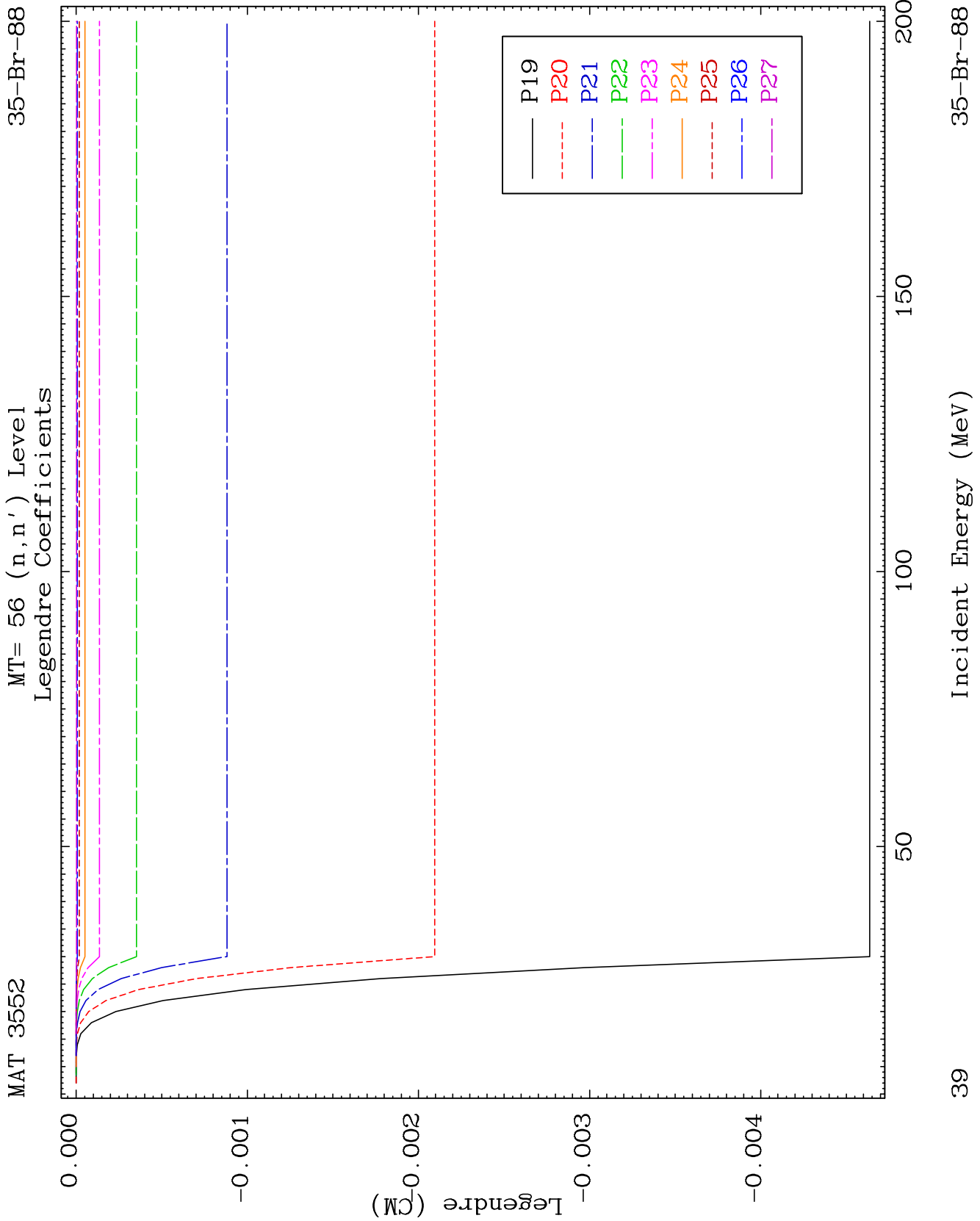


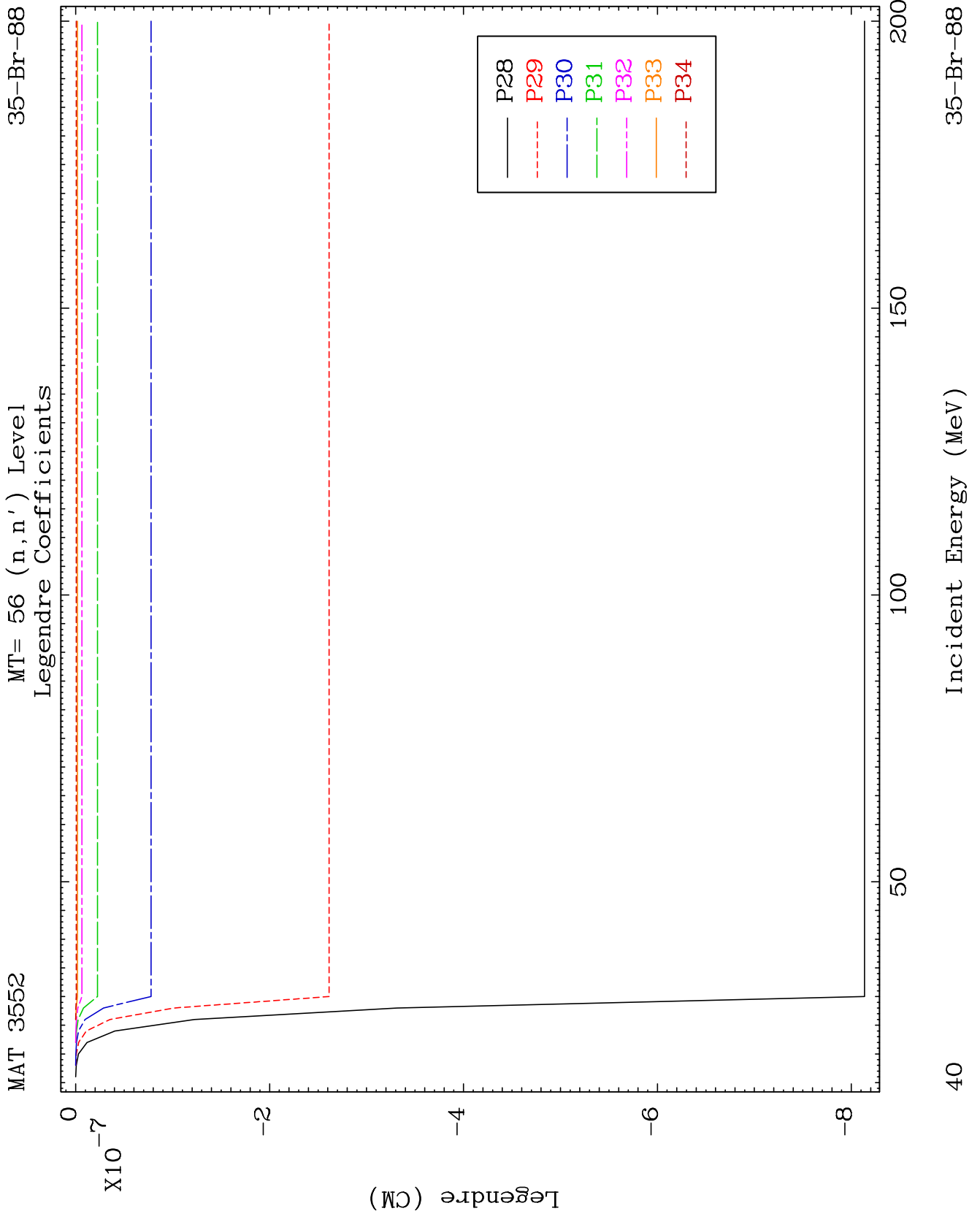








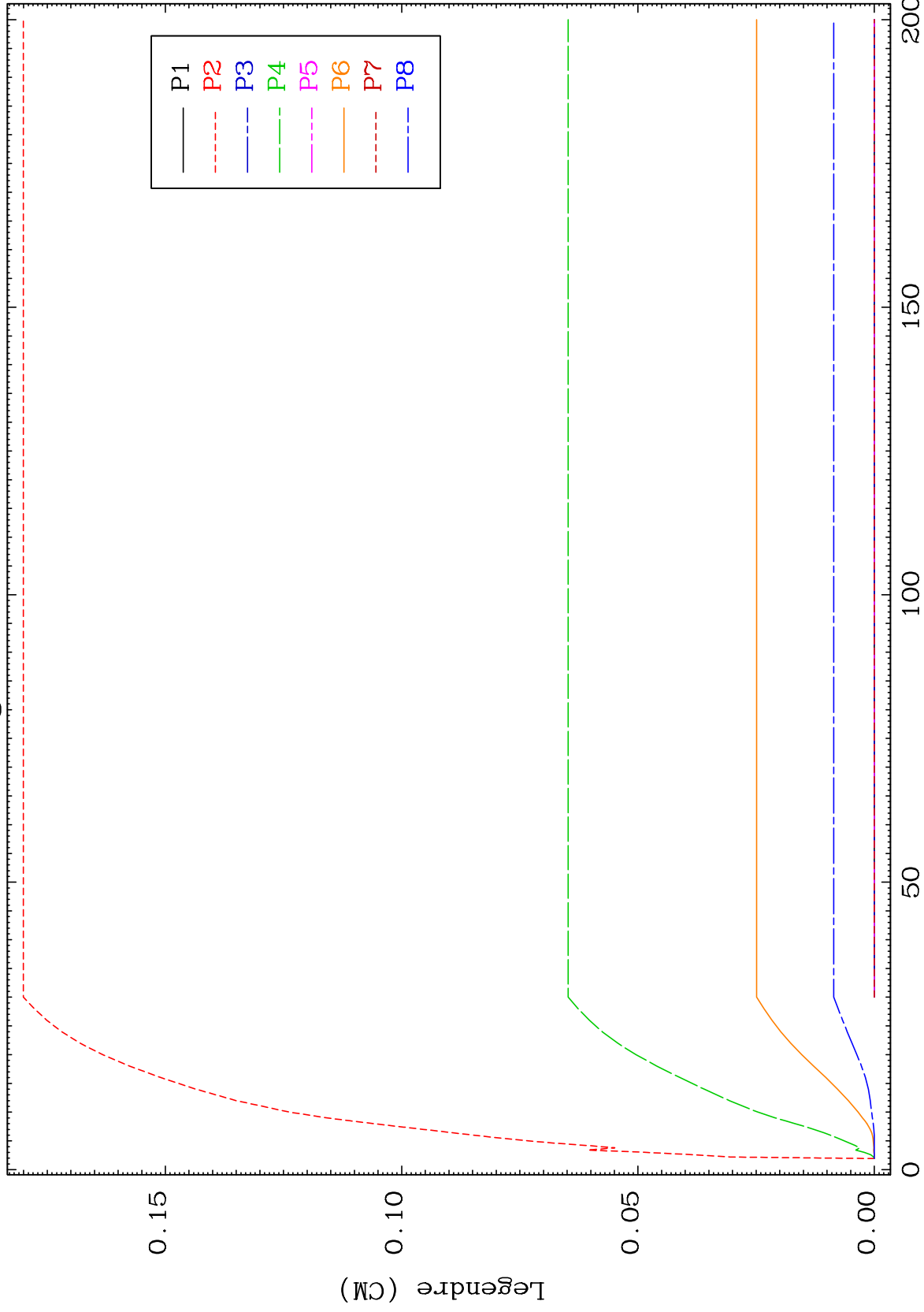




MAT 3552

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

35-Br-88



41

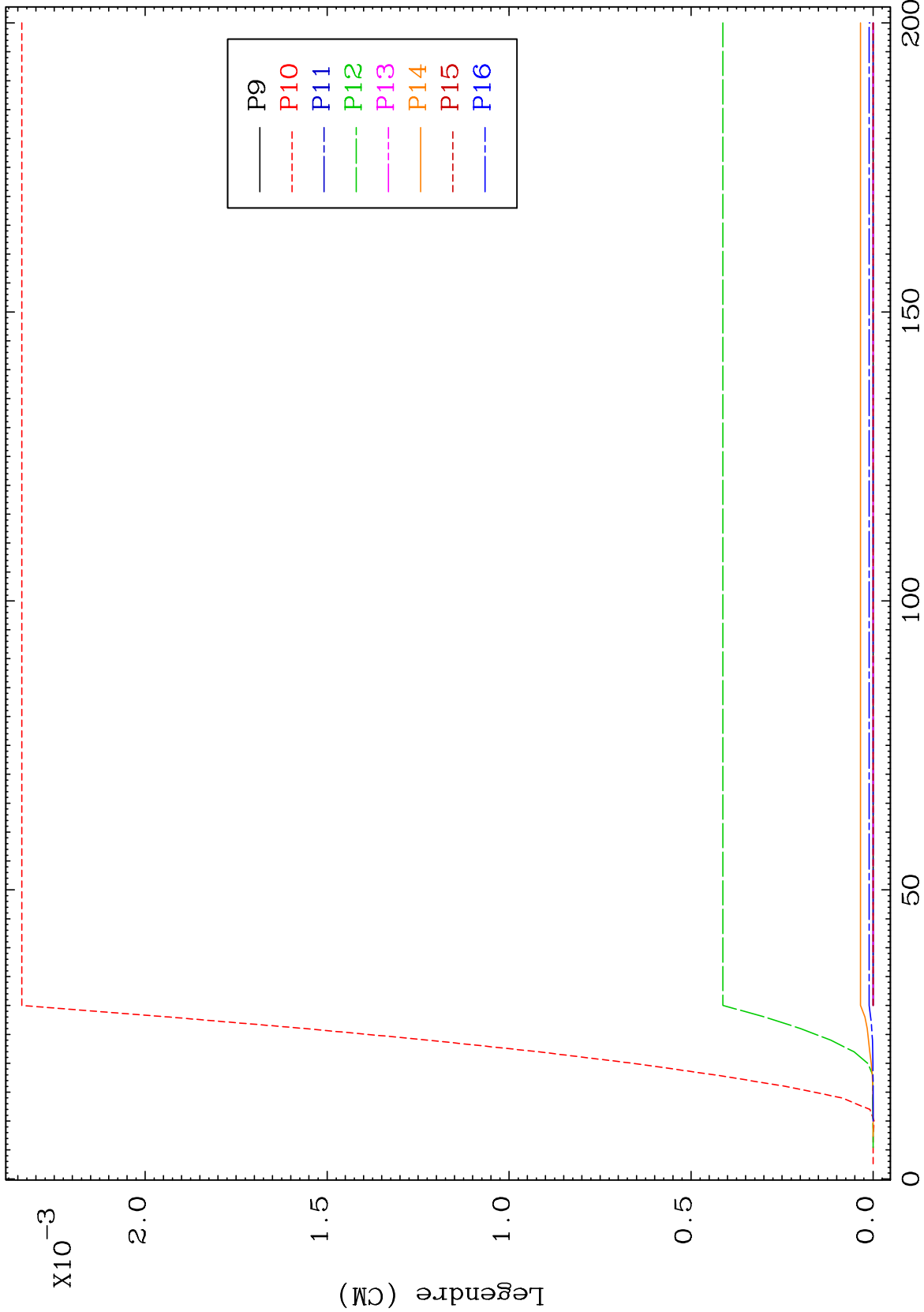
Incident Energy (MeV)

35-Br-88

MAT 3552

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

35-Br-88



42

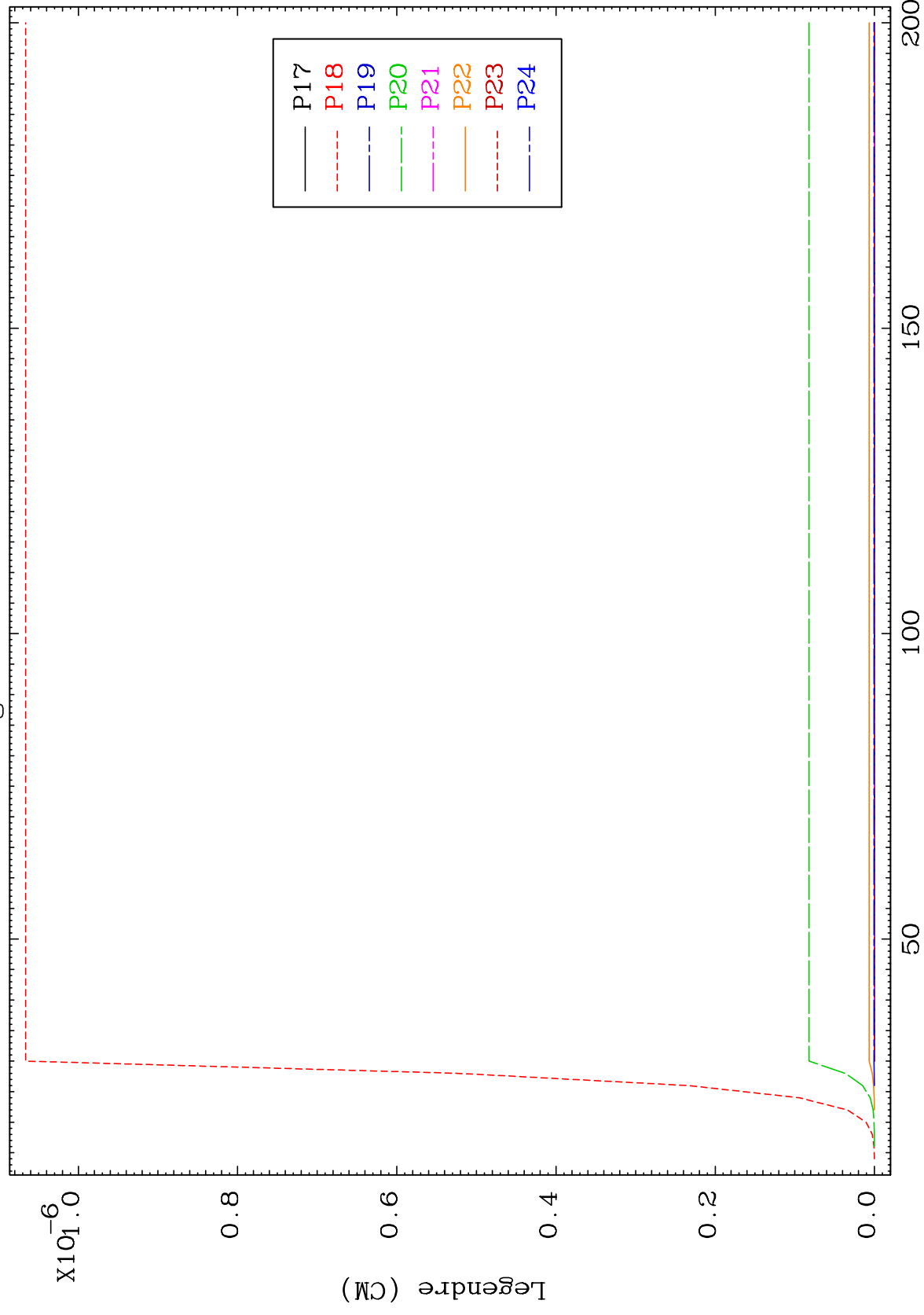
Incident Energy (MeV)

35-Br-88

MAT 3552

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

35-Br-88



35-Br-88

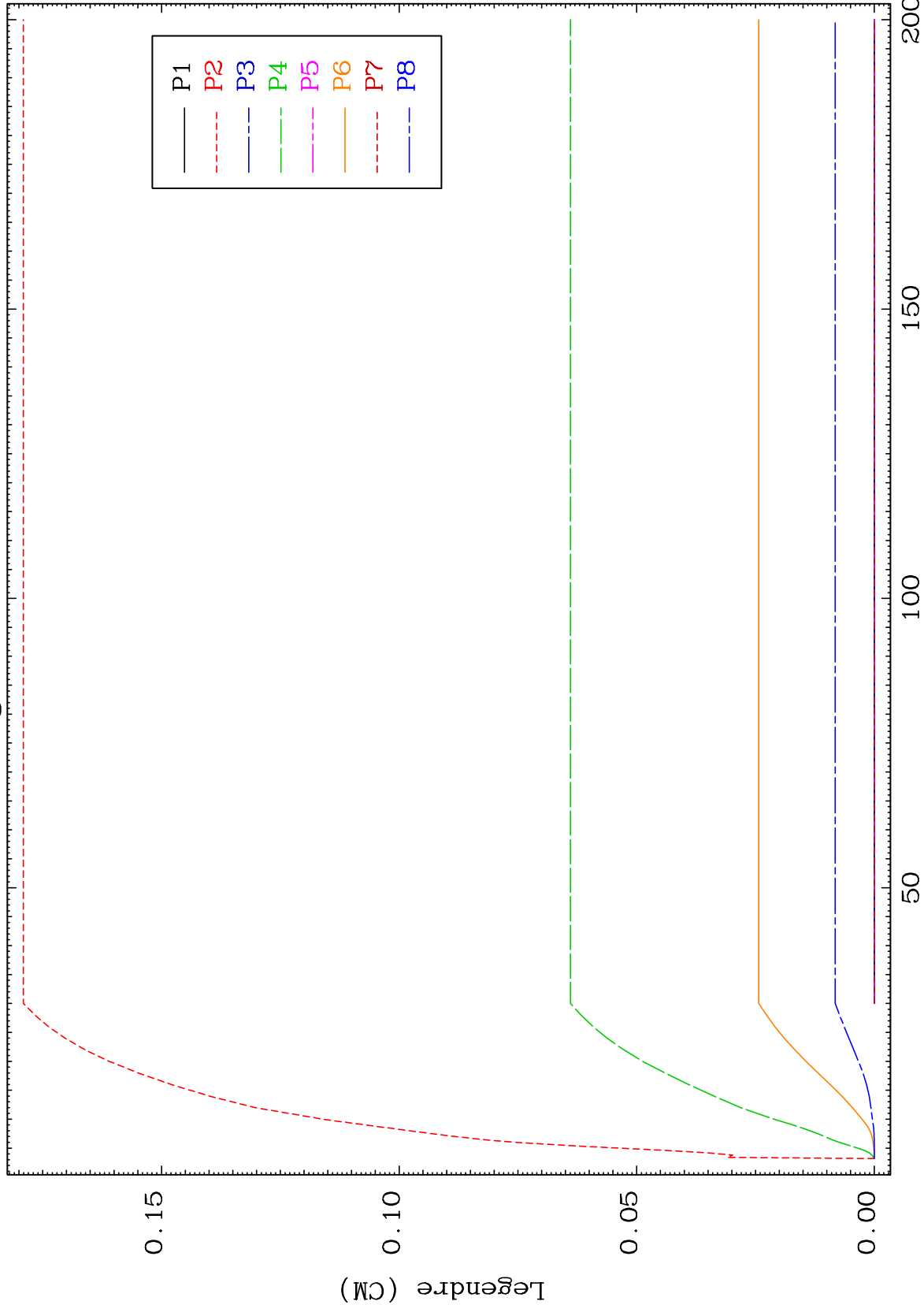
Incident Energy (MeV)

43

MAT 3552

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

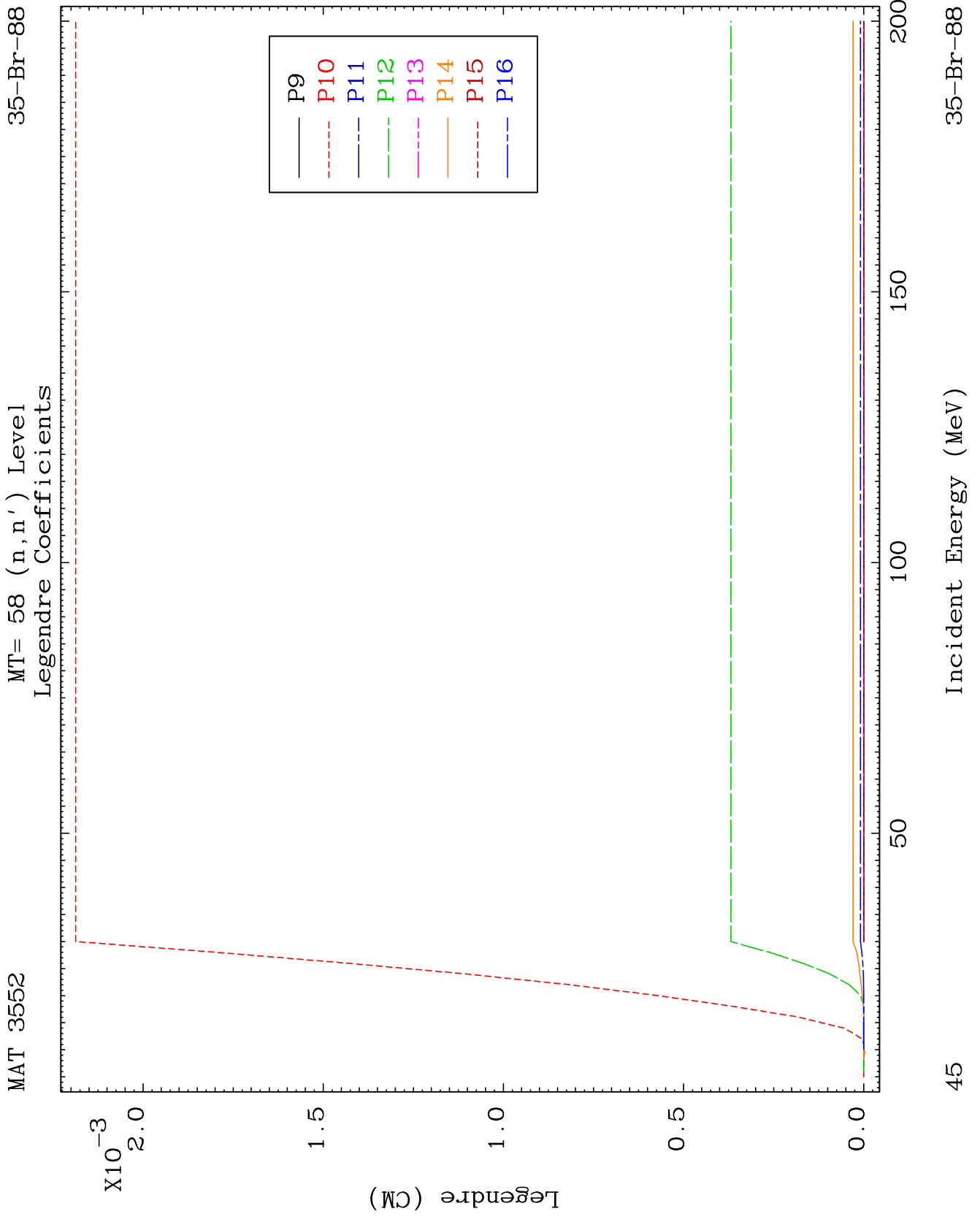
35-Br-88



44

Incident Energy (MeV)

35-Br-88

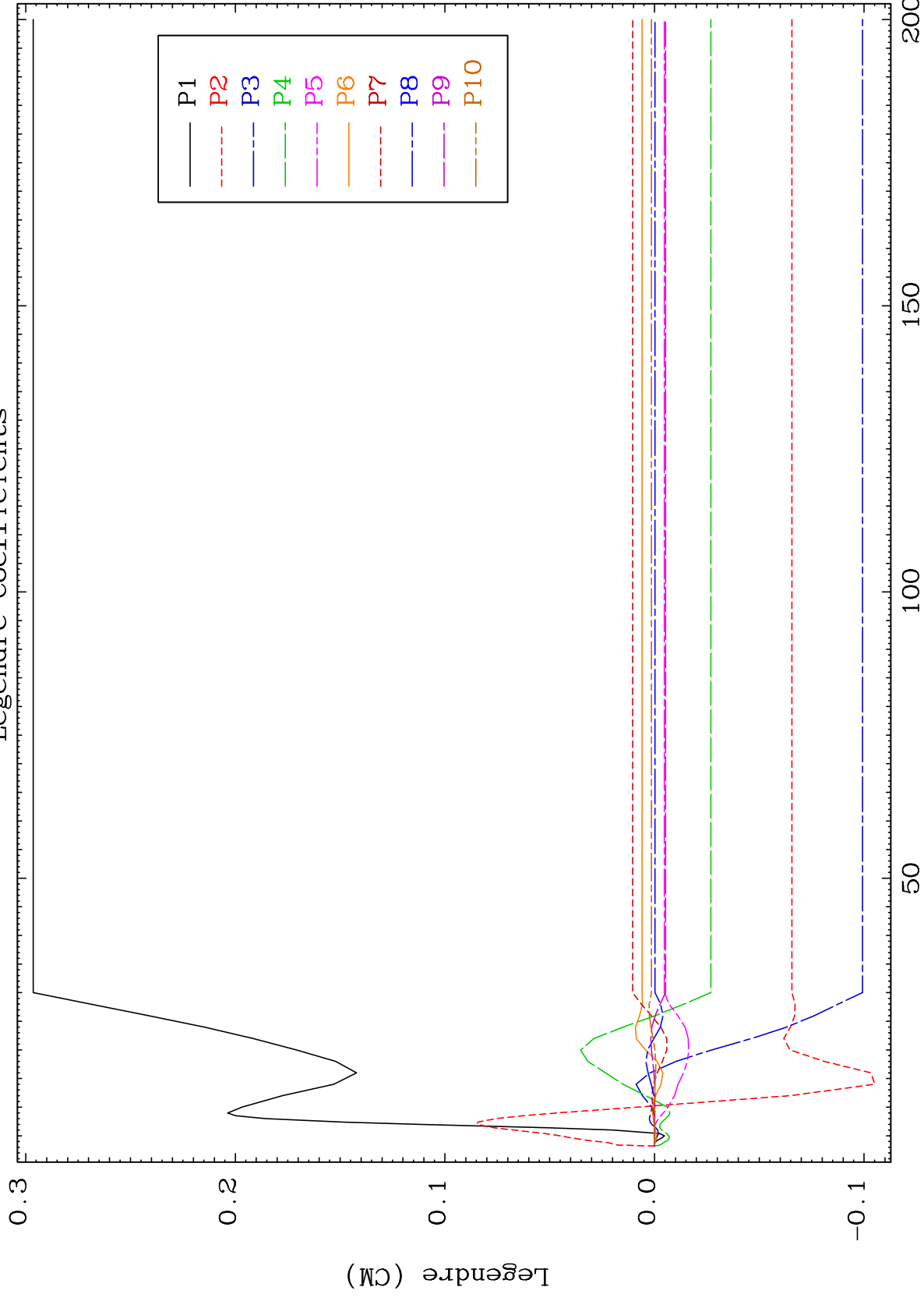




MAT 3552

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

35-Br-88



47

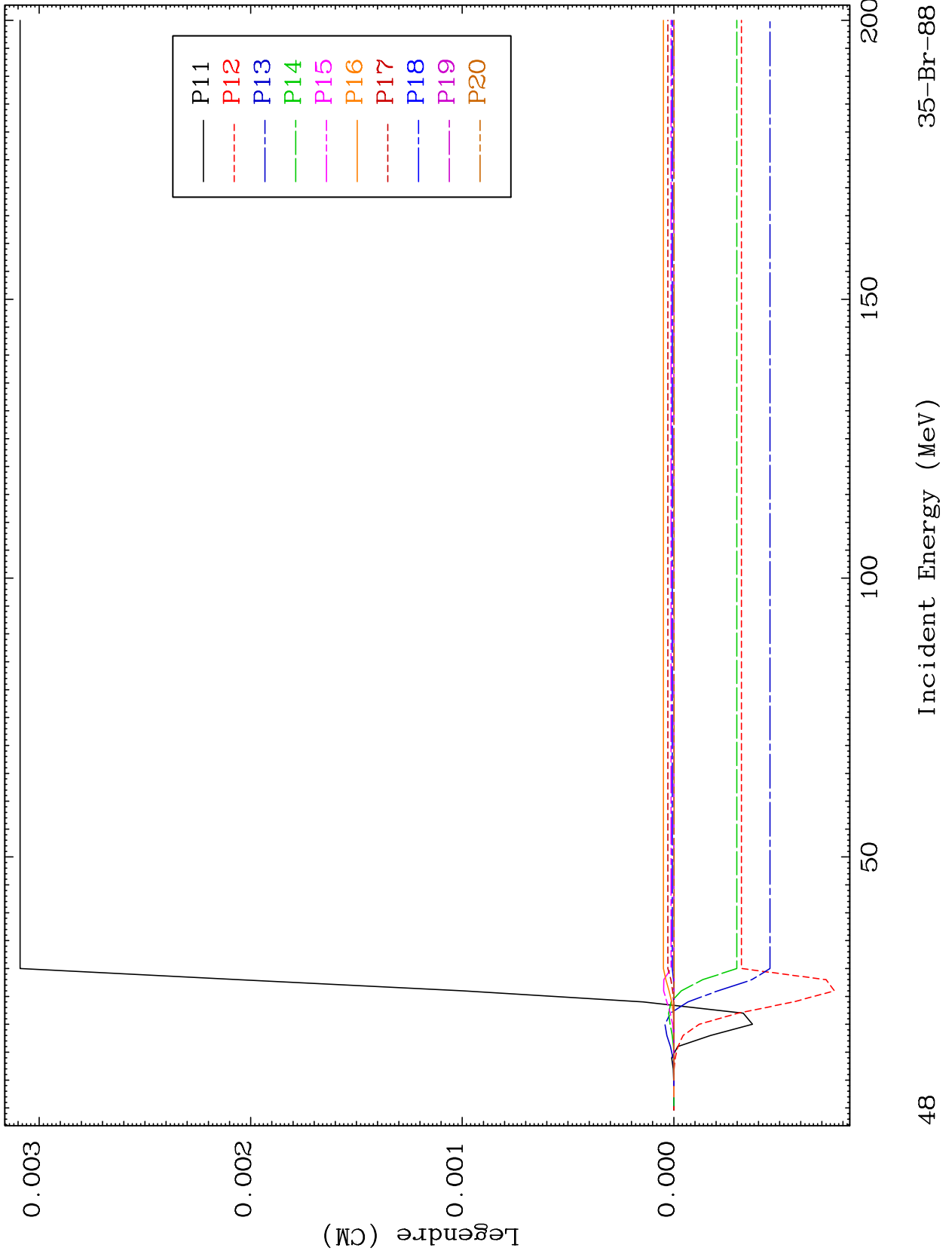
Incident Energy (MeV)

35-Br-88

MAT 3552

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

35-Br-88



48

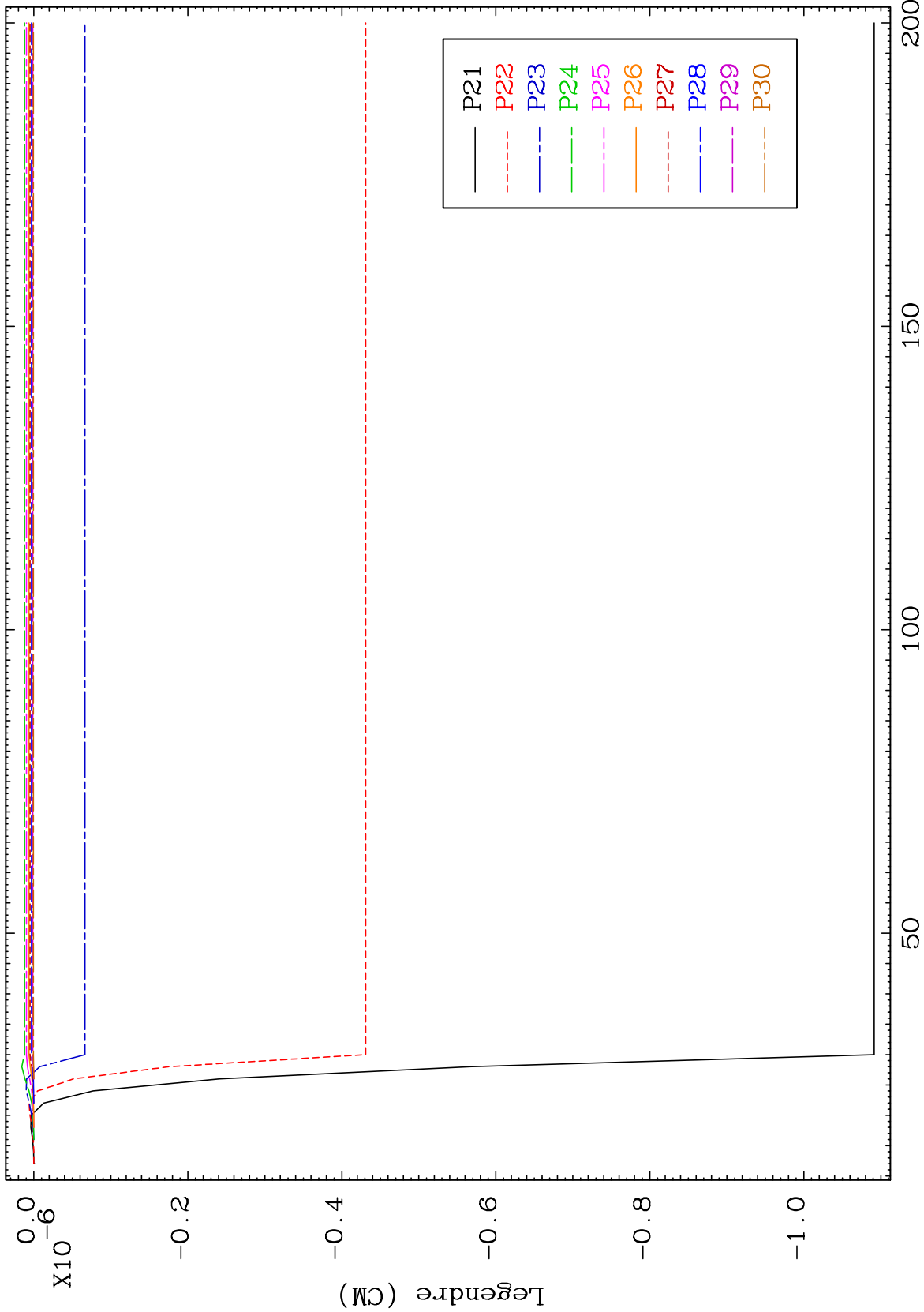
Incident Energy (MeV)

35-Br-88

MAT 3552

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

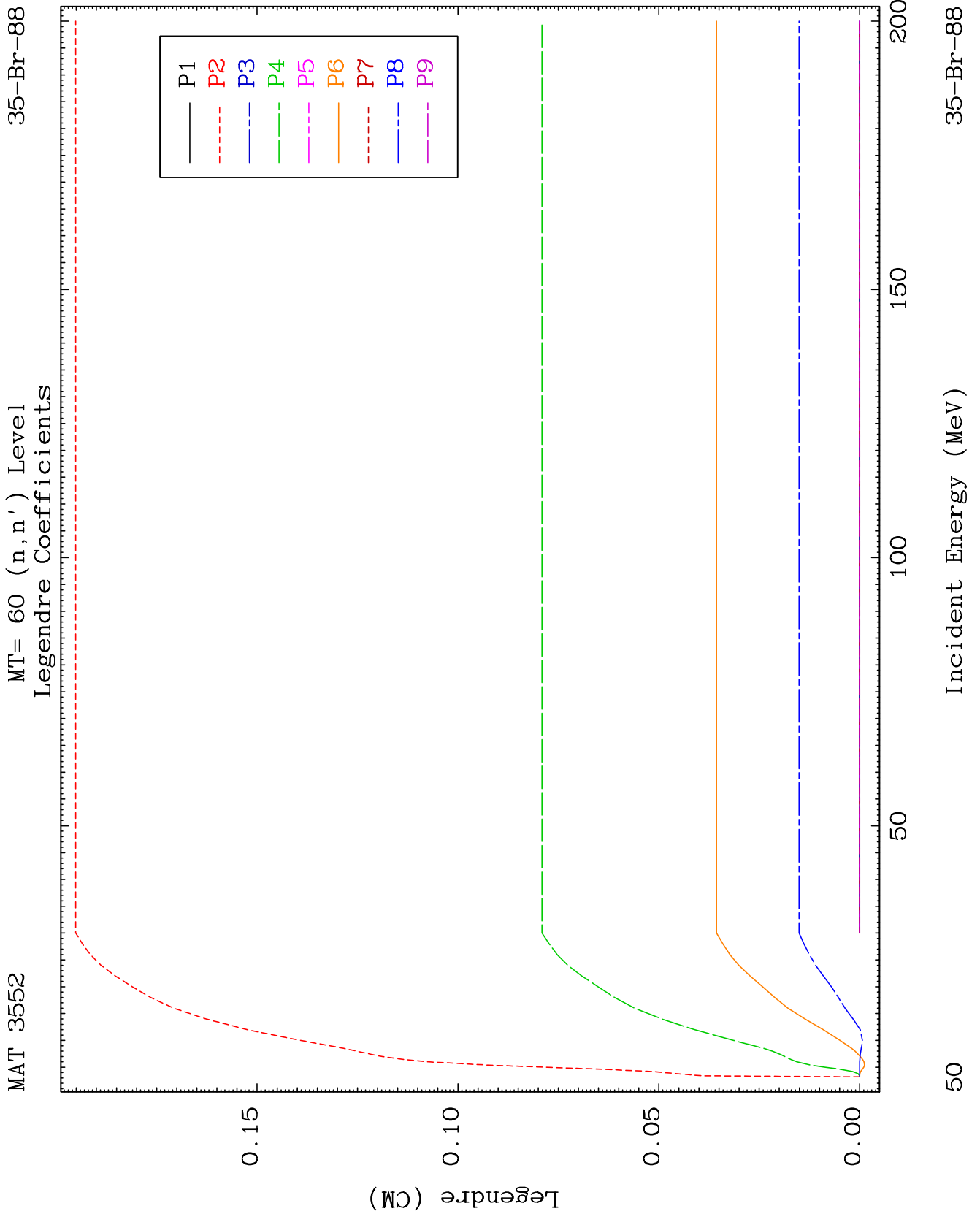
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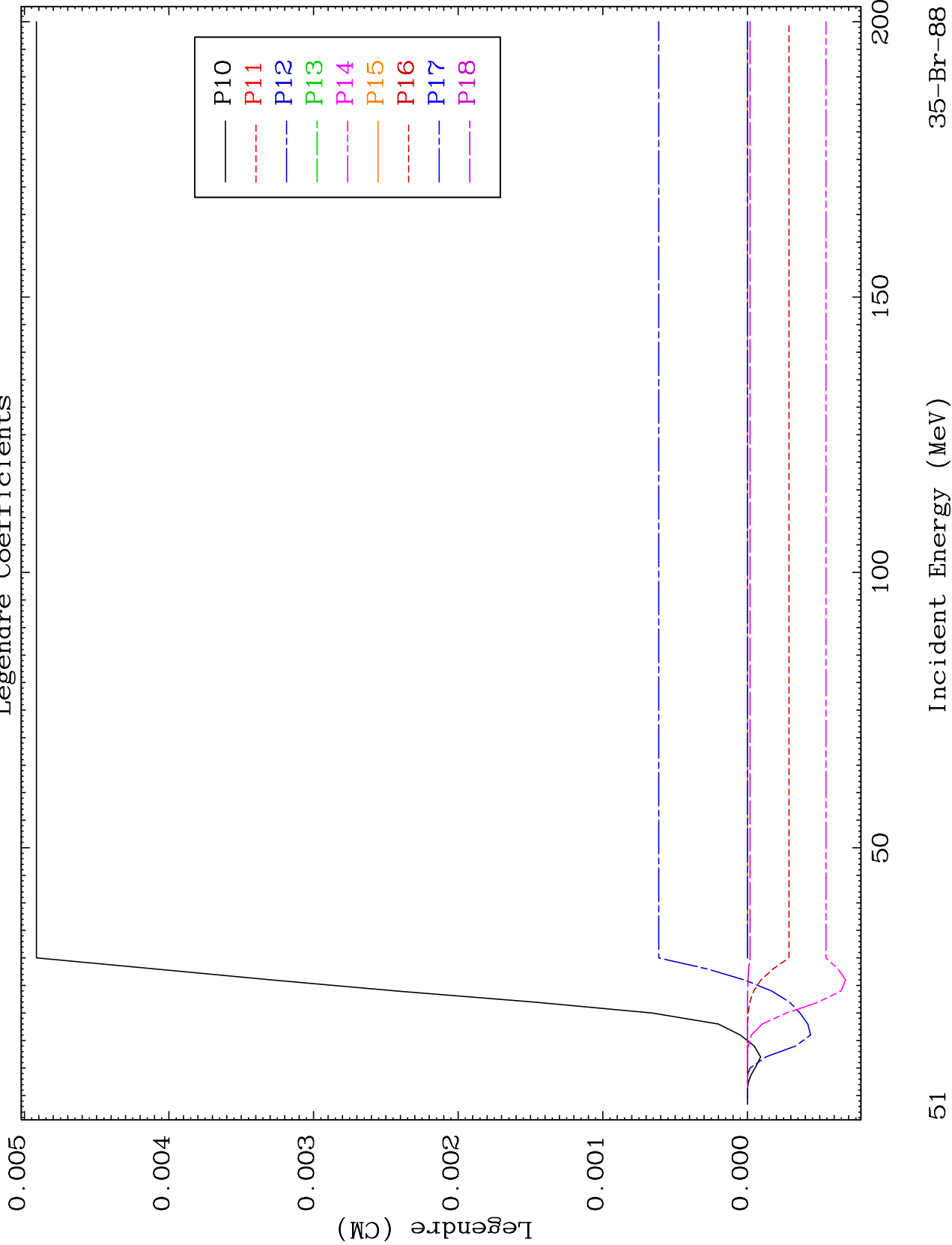


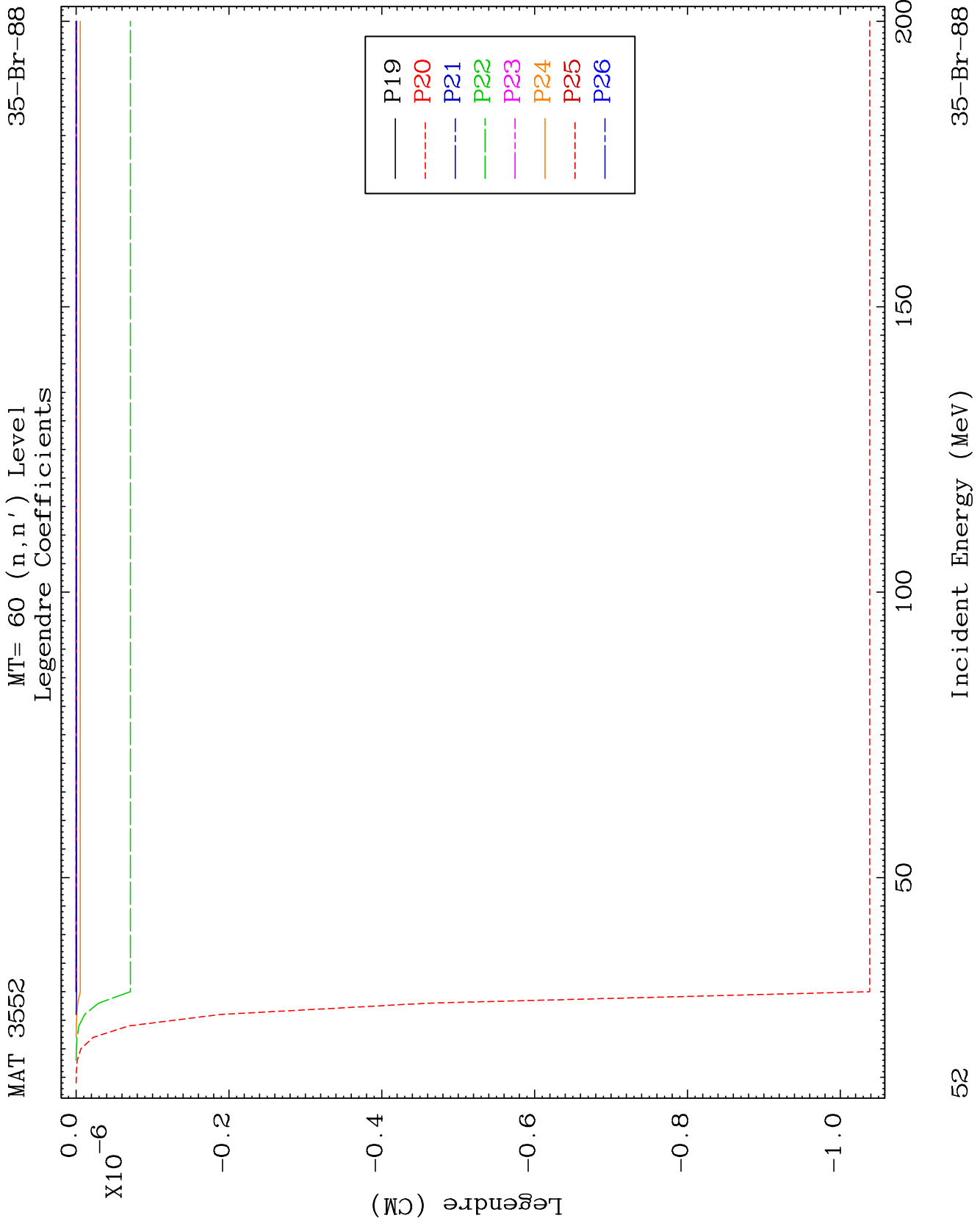
49

Incident Energy (MeV)

35-Br-88



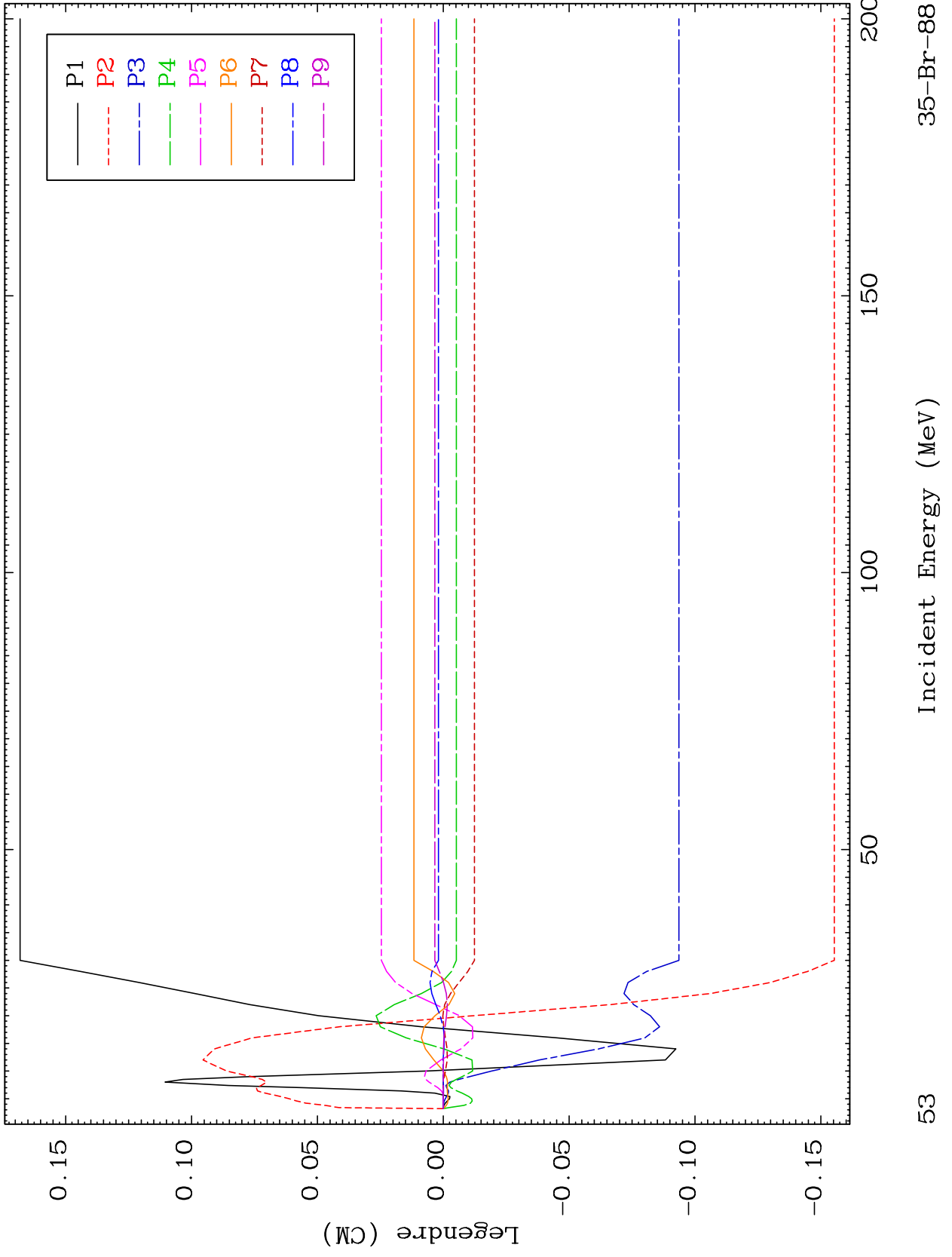




MAT 3552

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

35-Br-88



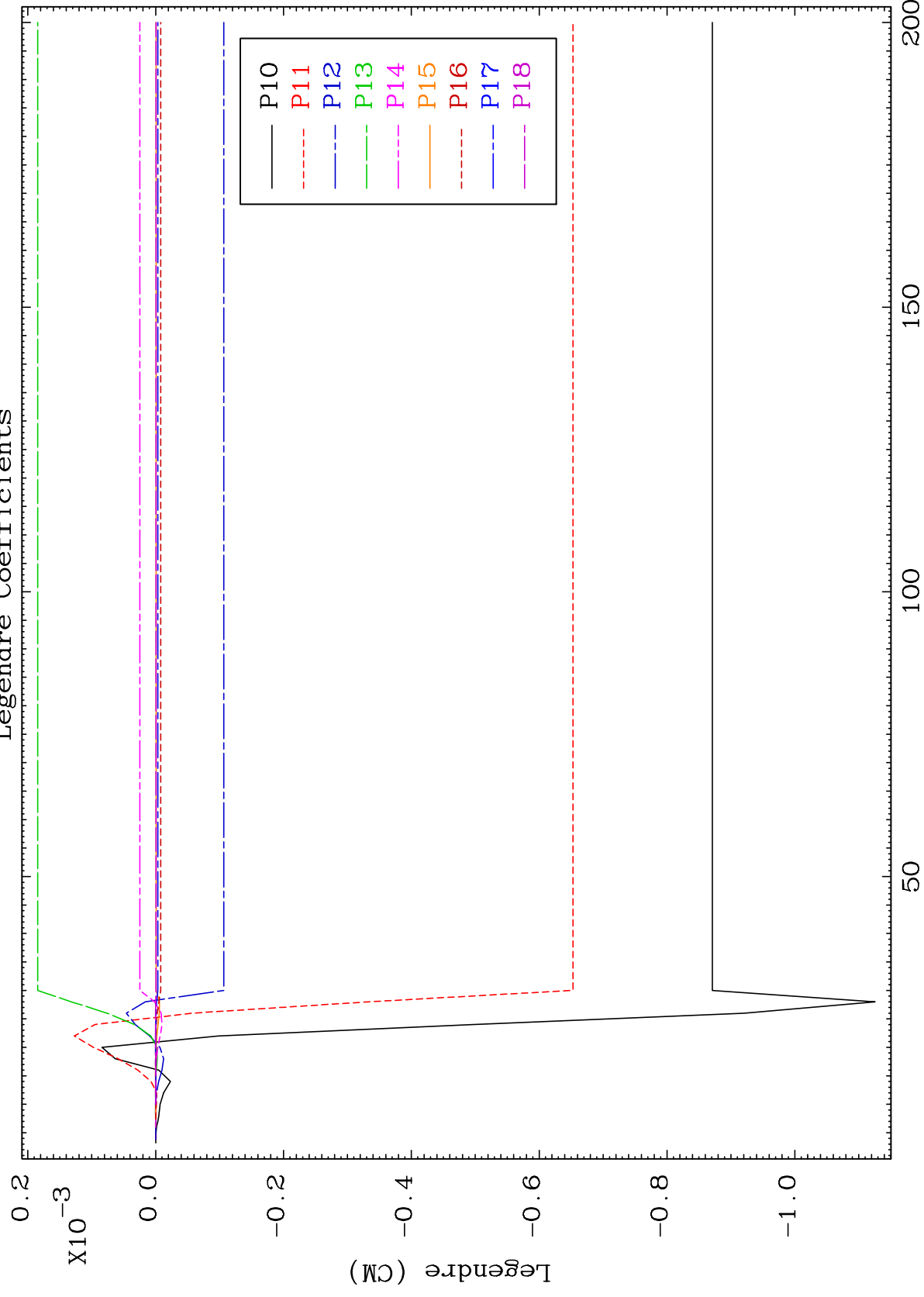
53

35-Br-88

MAT 3552

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

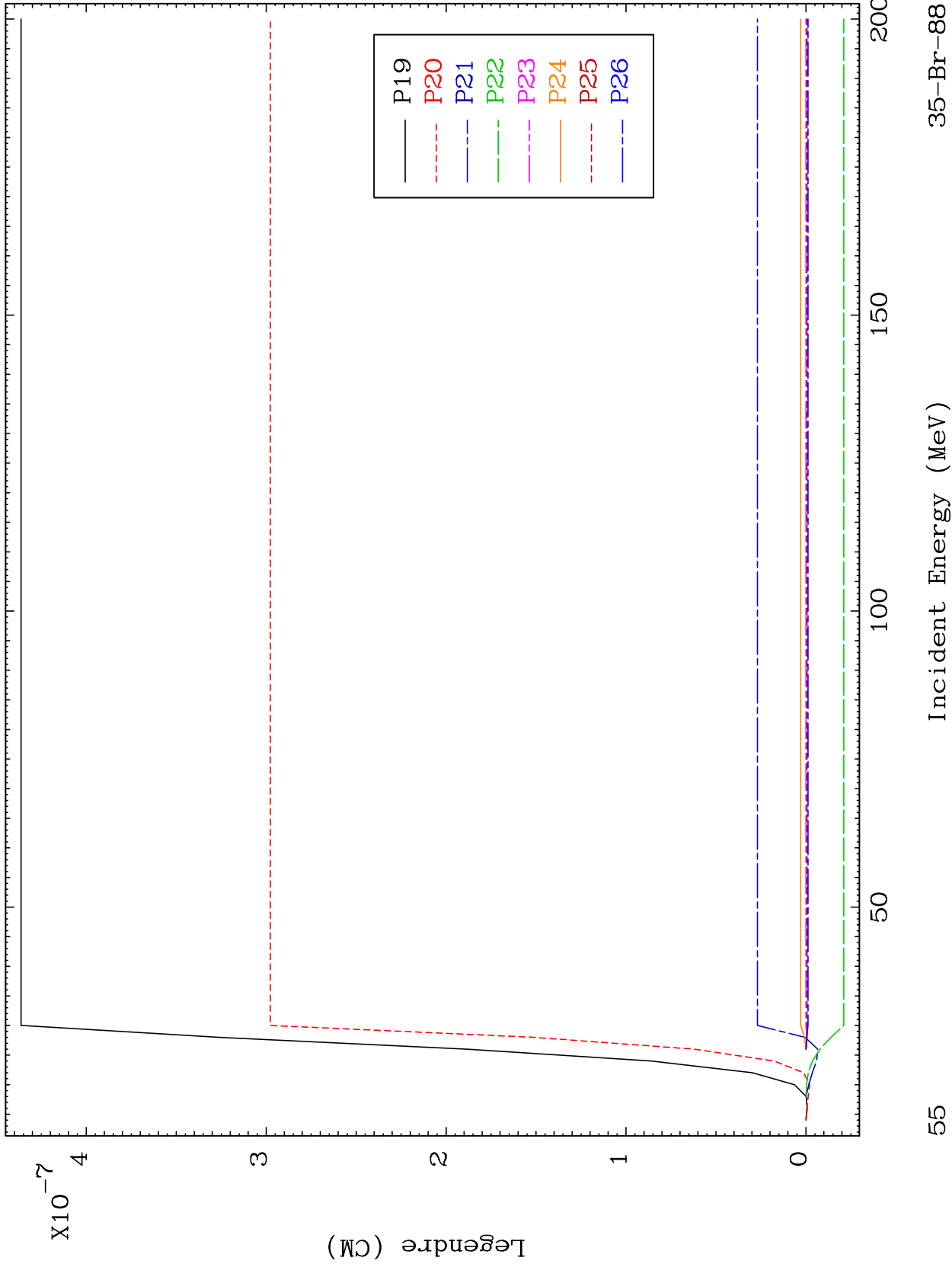
35-Br-88



MAT 3552

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

35-Br-88



55

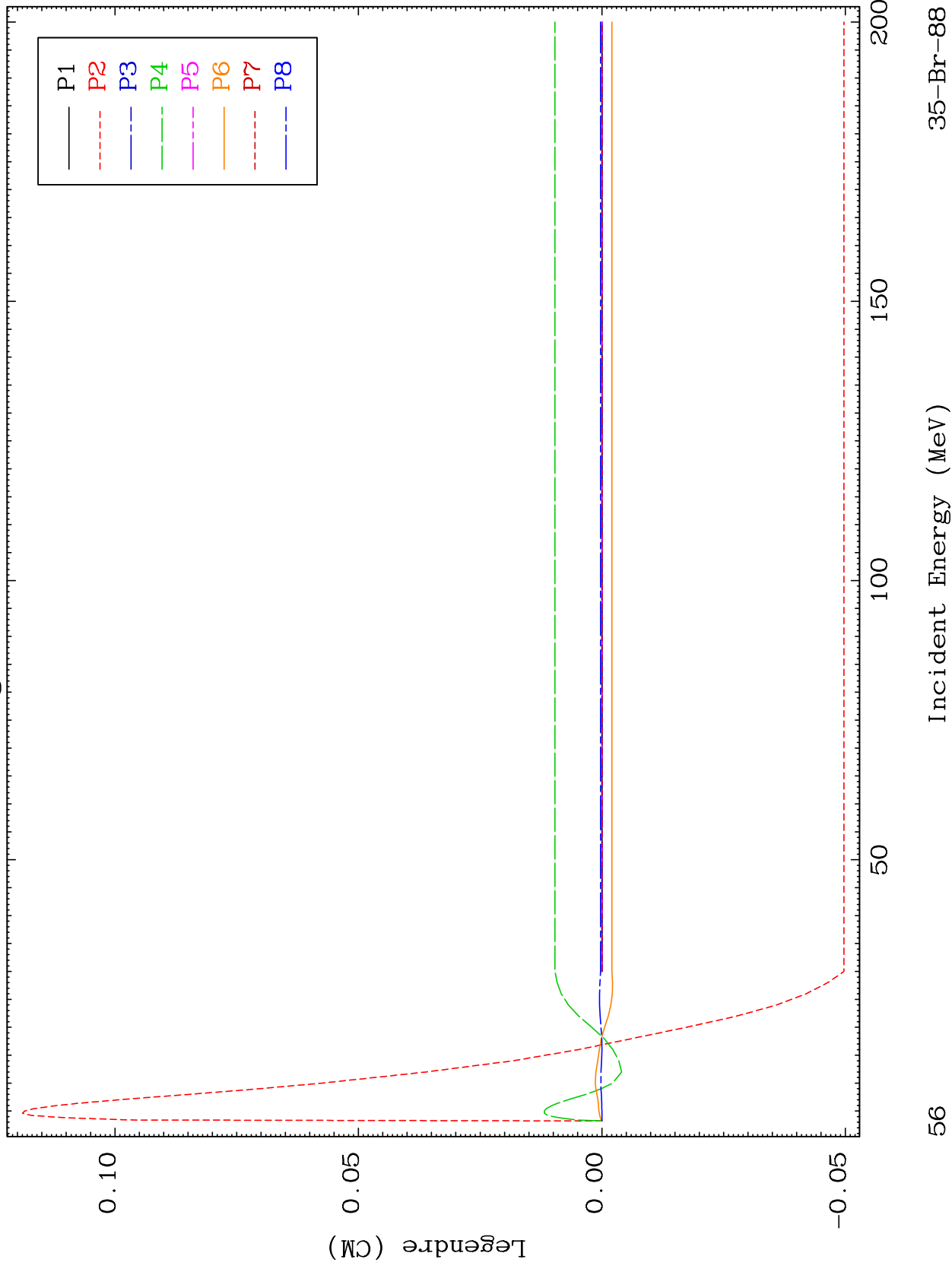
Incident Energy (MeV)

35-Br-88

MAT 3552

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

35-Br-88



56

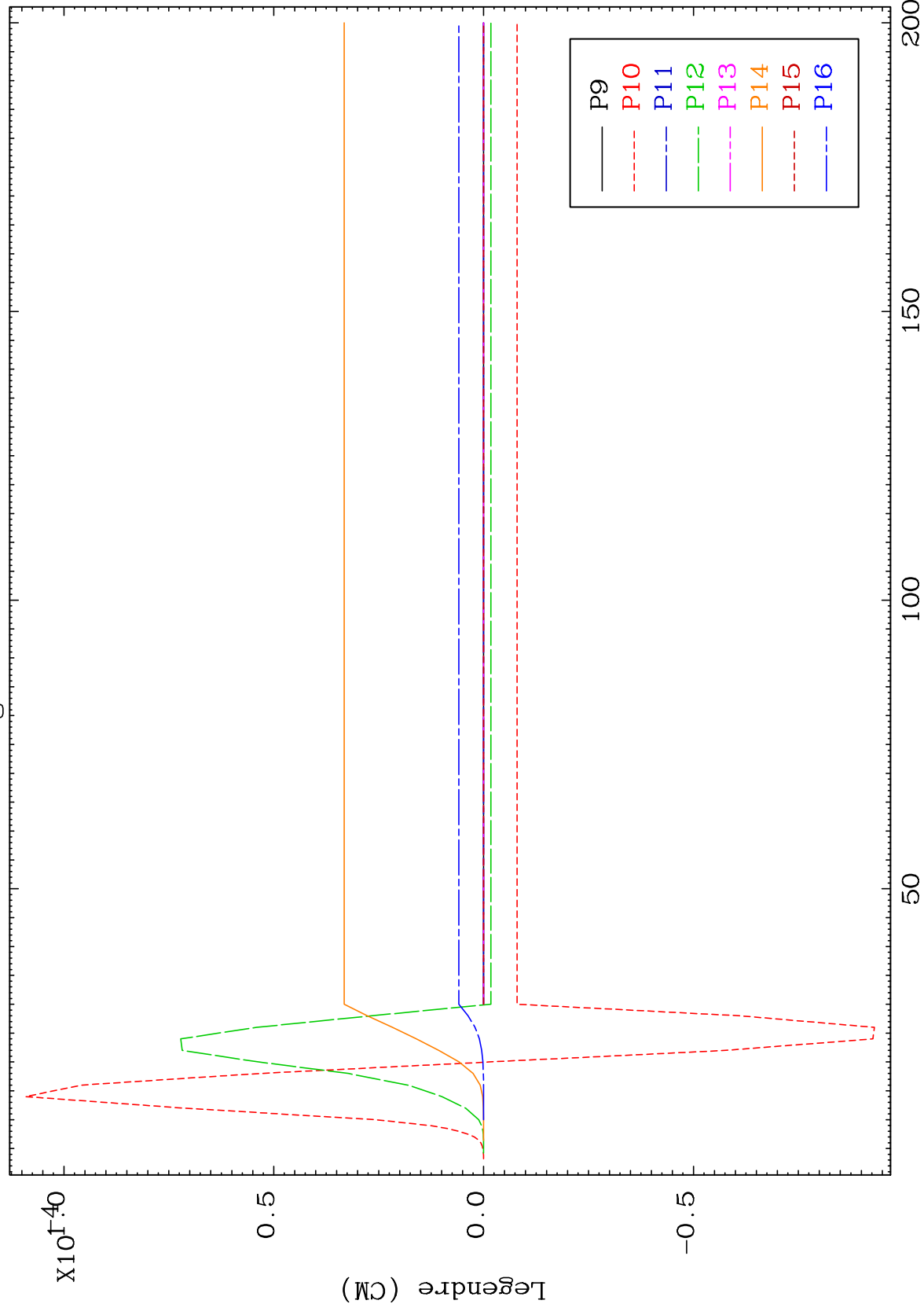
Incident Energy (MeV)

35-Br-88

MAT 3552

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

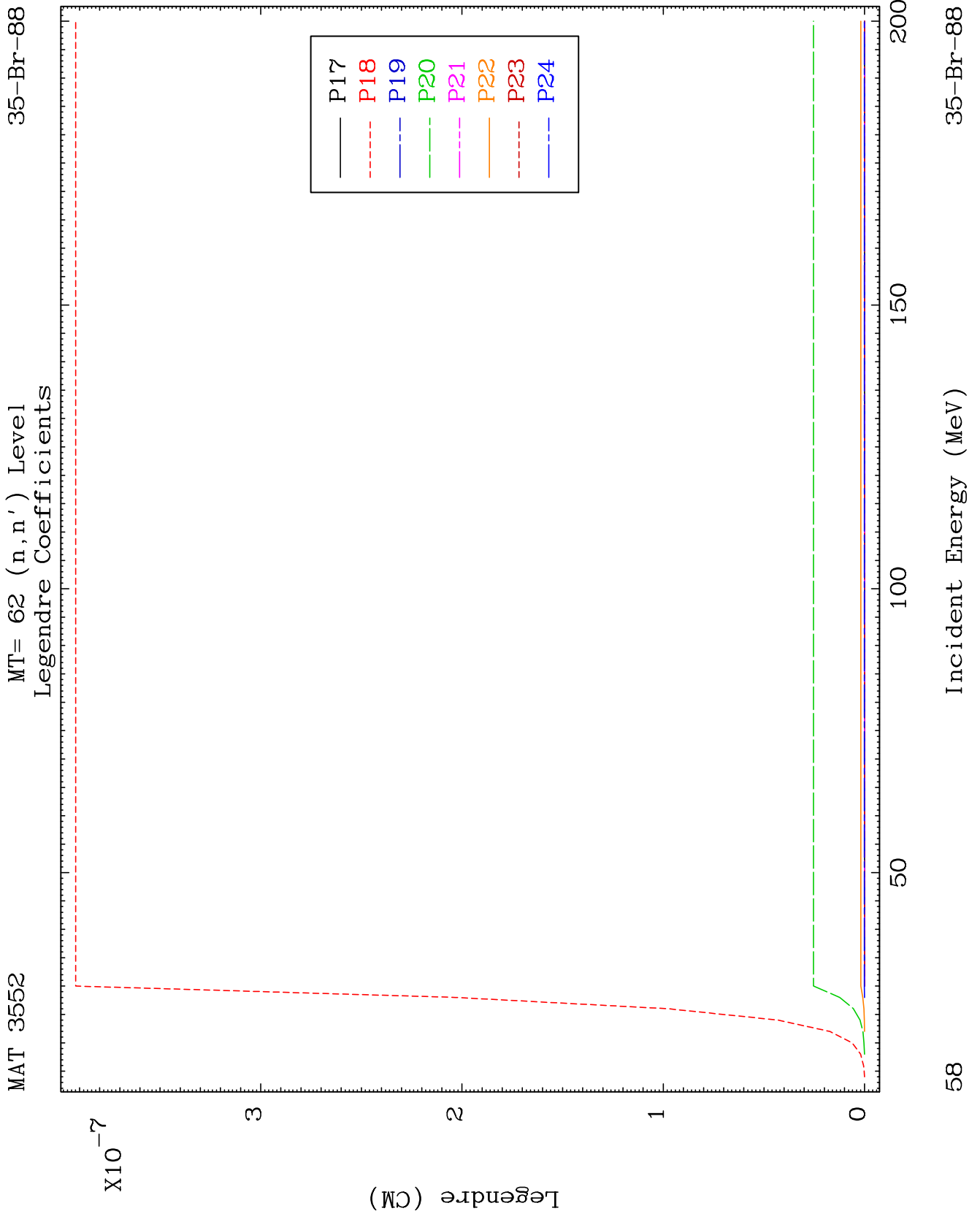
35-Br-88

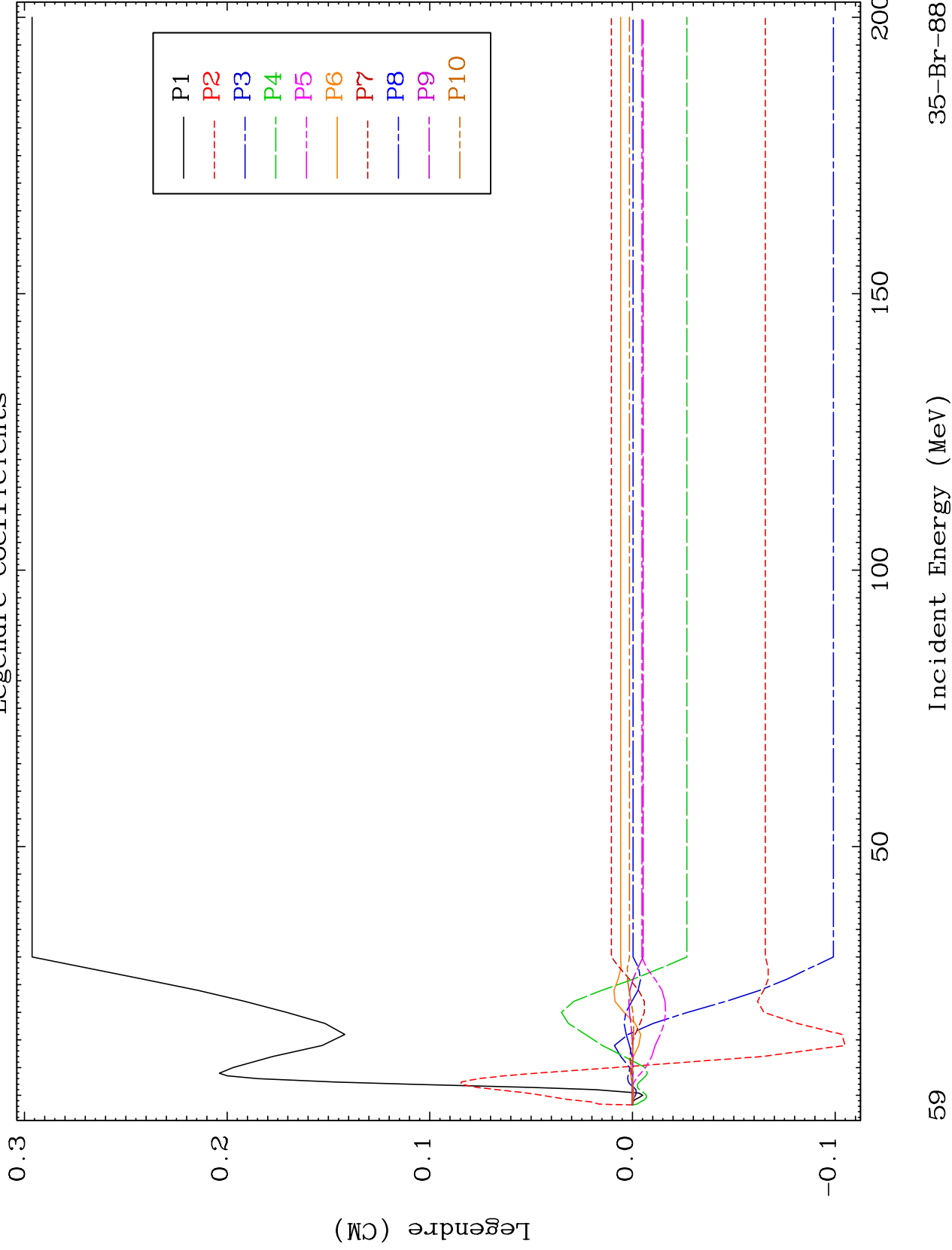


57

Incident Energy (MeV)

35-Br-88

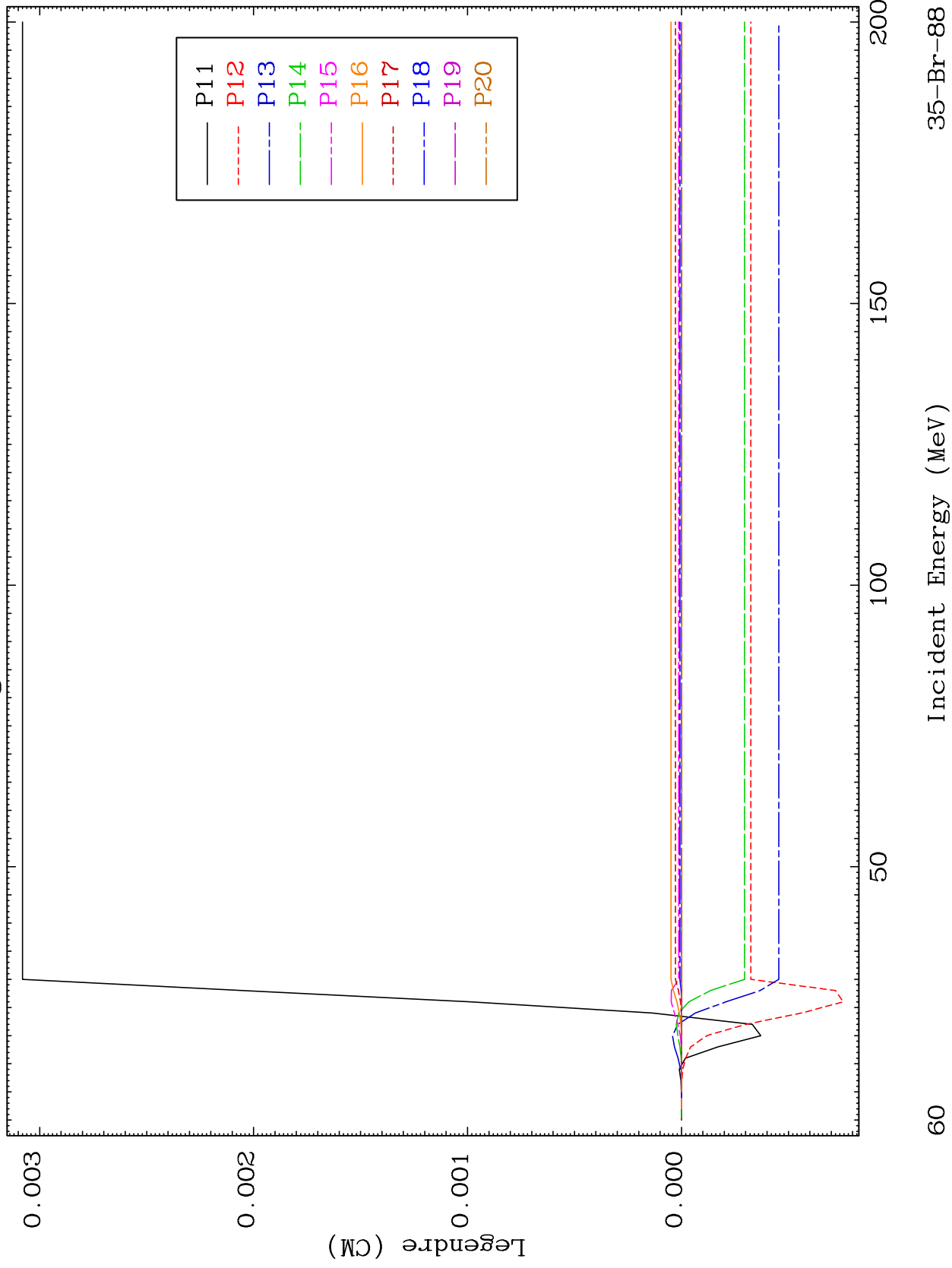




MAT 3552

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

35-Br-88



60

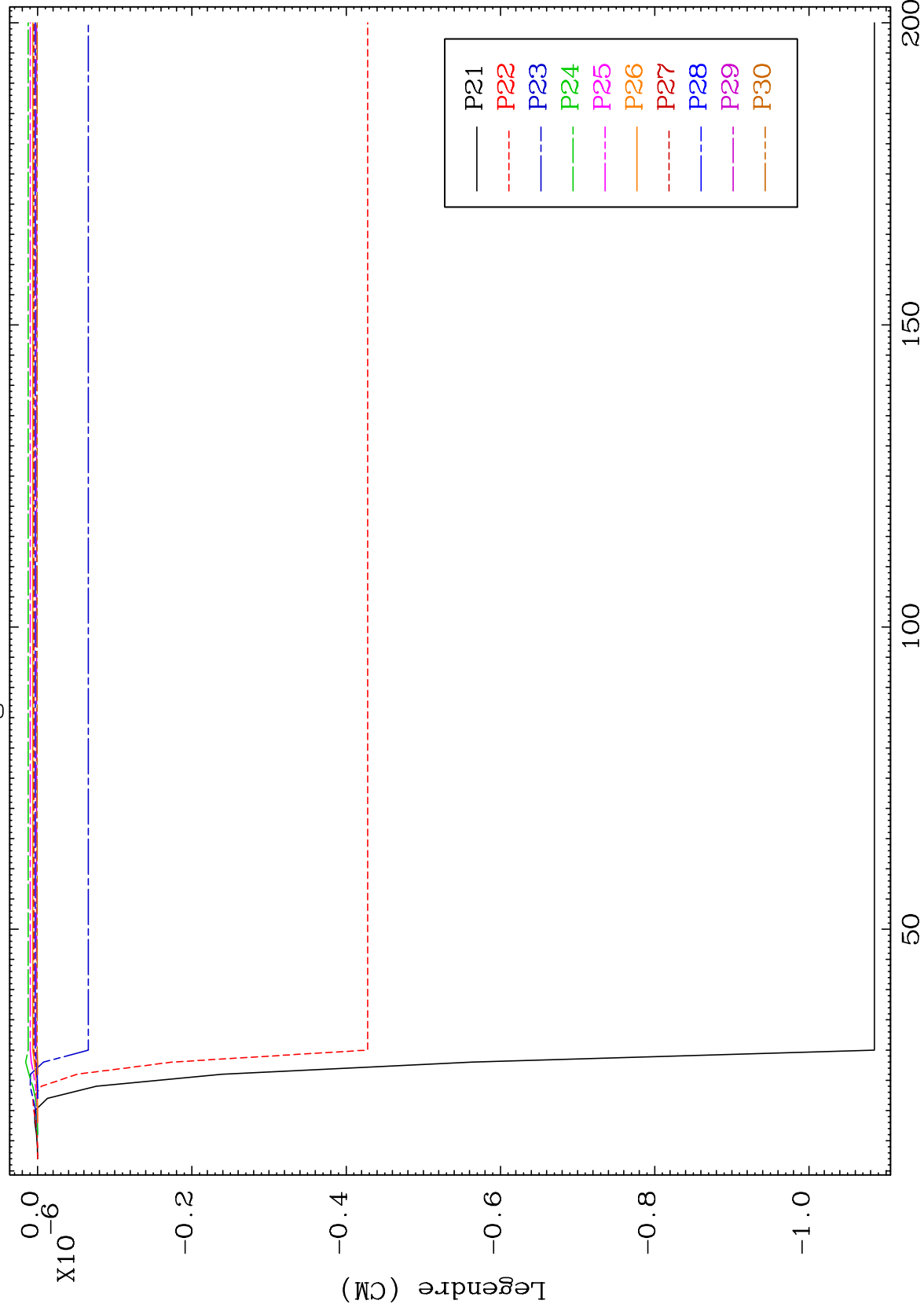
Incident Energy (MeV)

35-Br-88

MAT 3552

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

35-Br-88



61

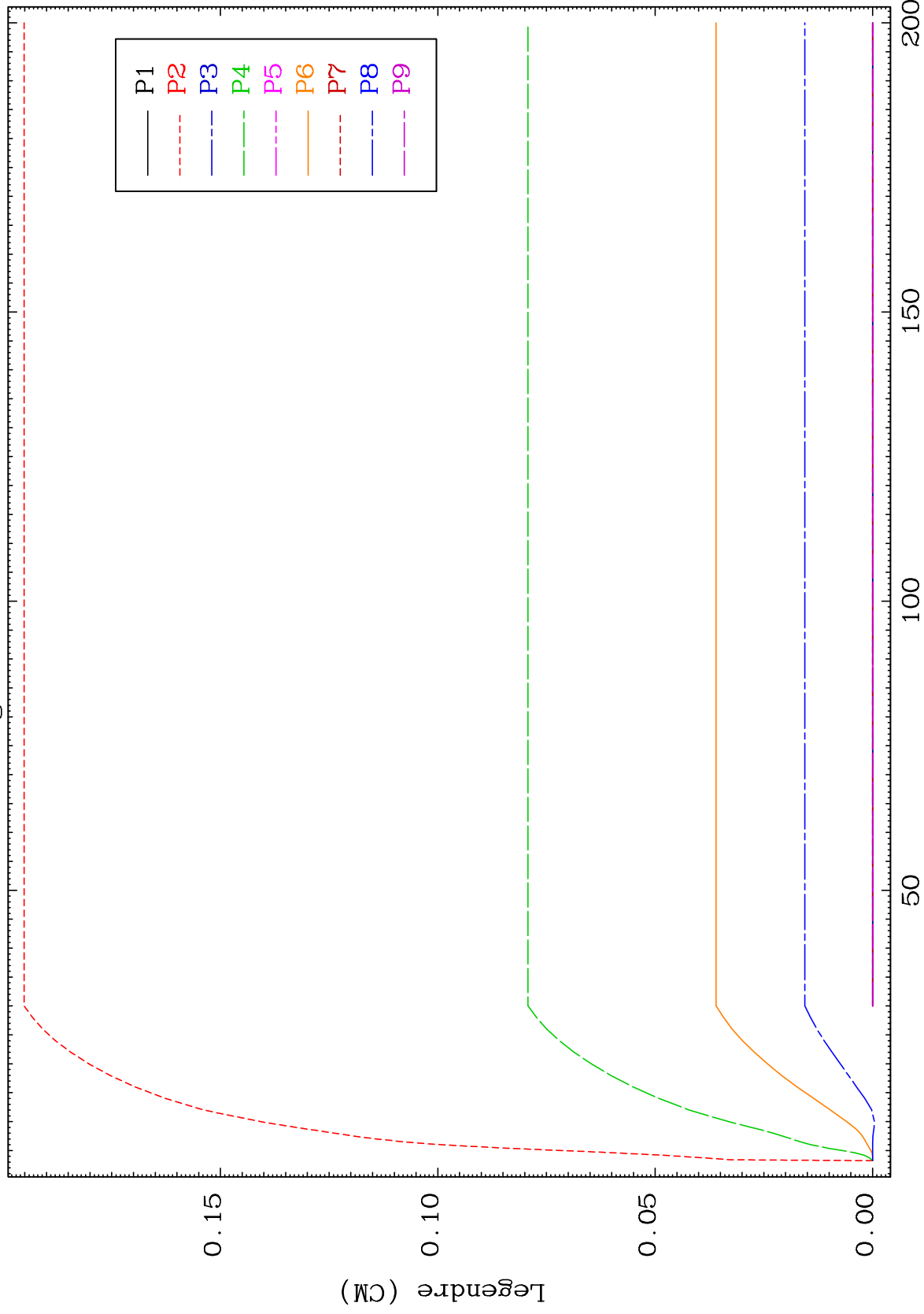
Incident Energy (MeV)

35-Br-88

MAT 3552

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

35-Br-88



62

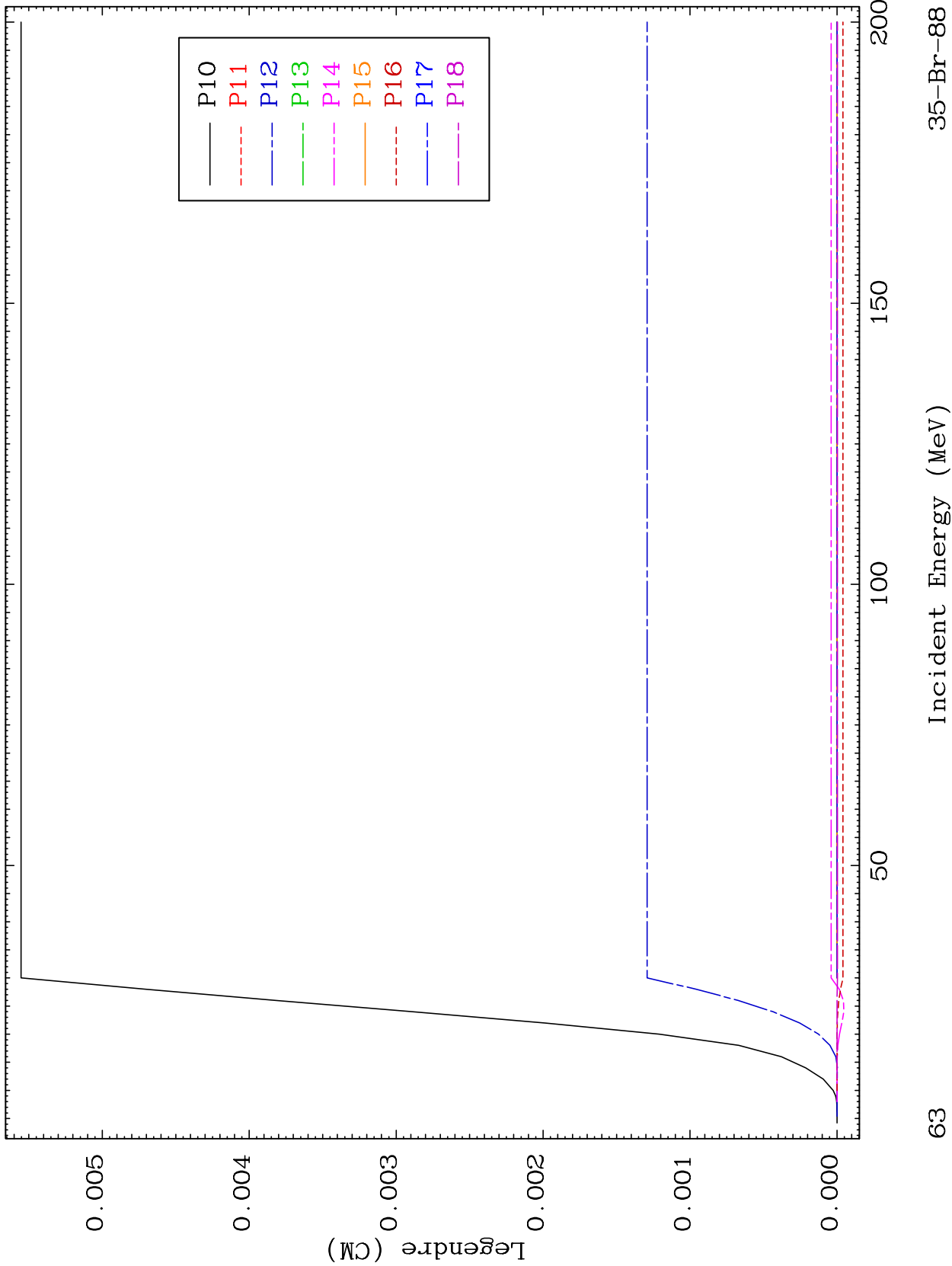
Incident Energy (MeV)

35-Br-88

MAT 3552

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

35-Br-88



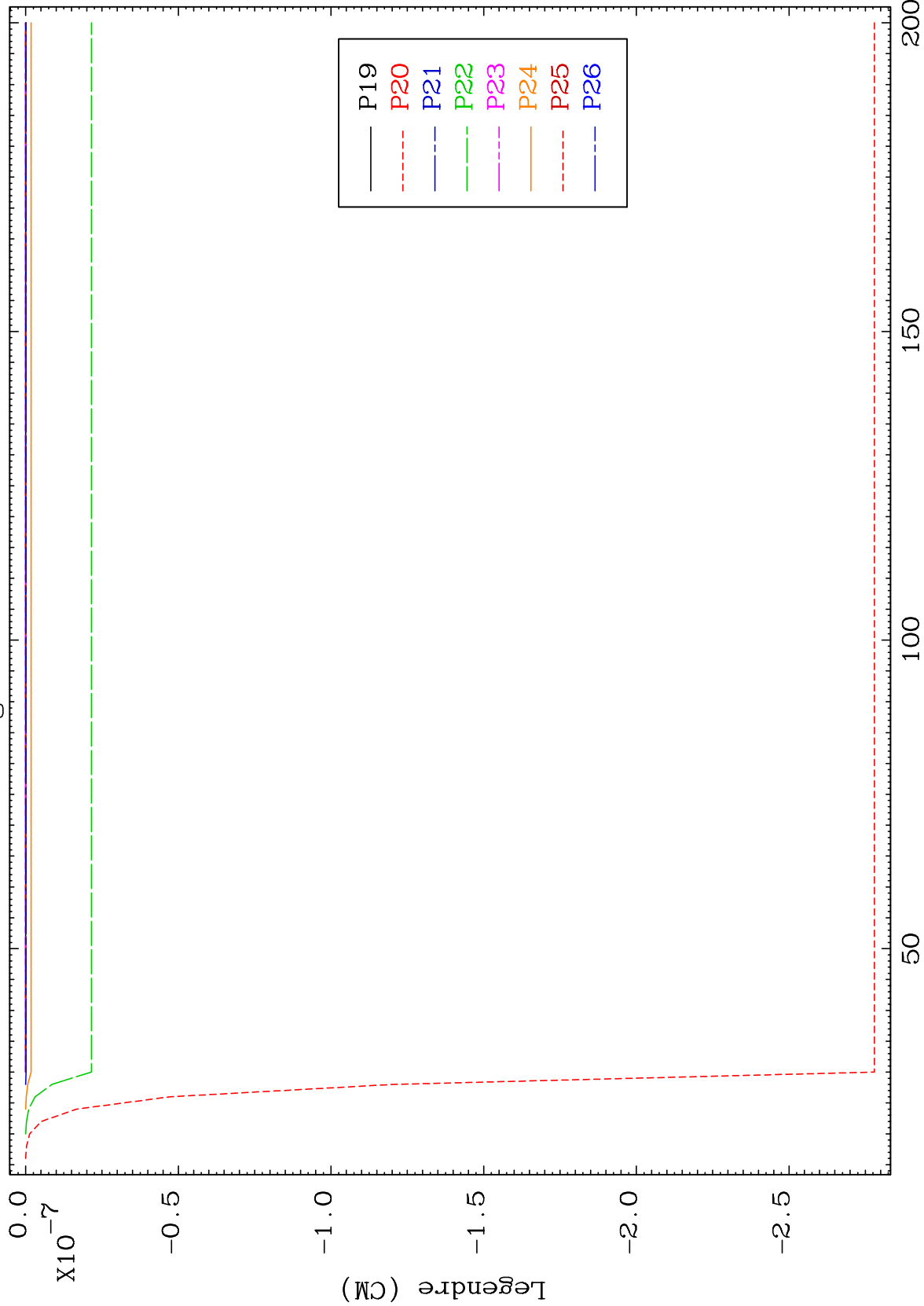
63

35-Br-88

MAT 3552

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

35-Br-88



64

Incident Energy (MeV)

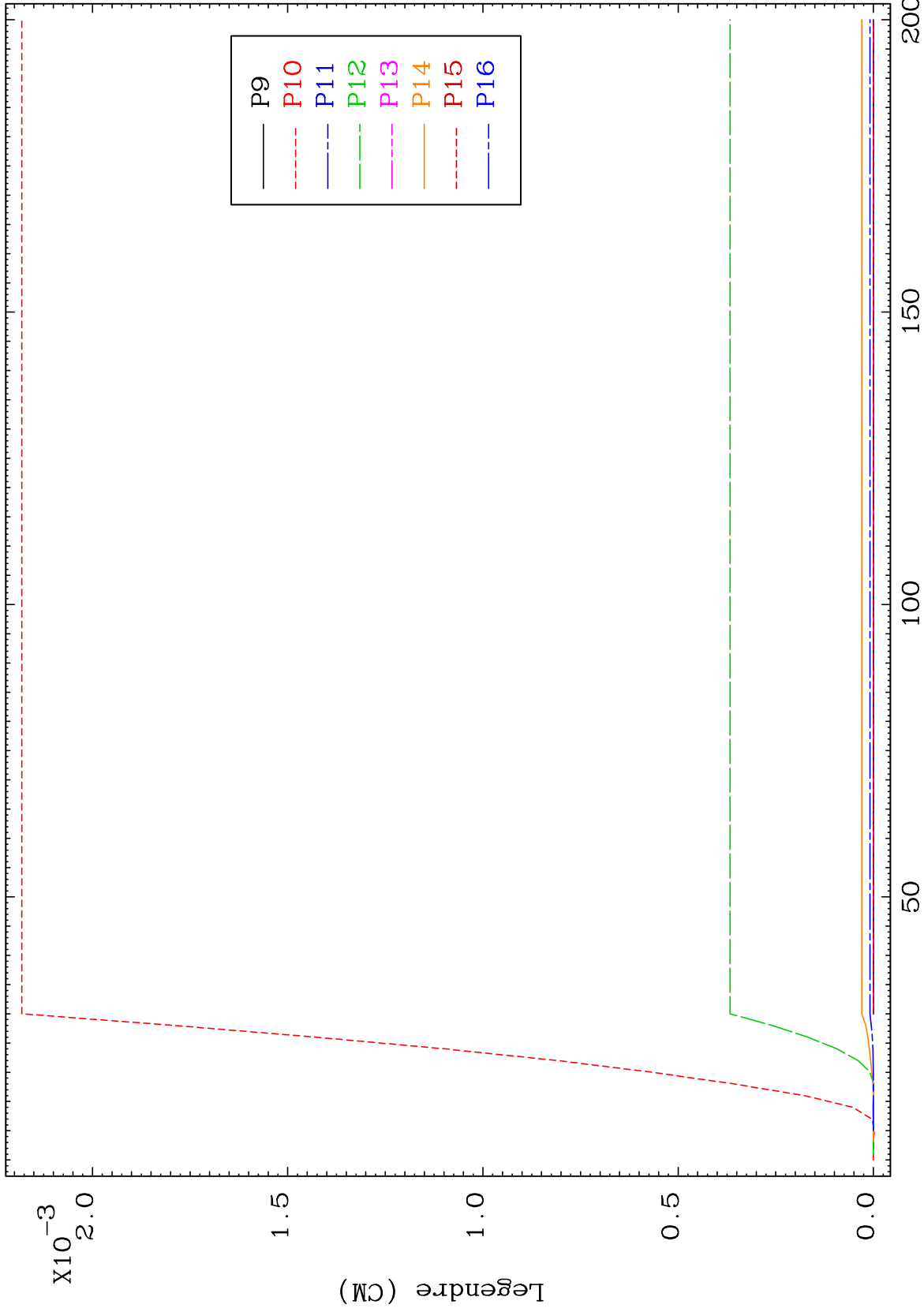
35-Br-88



MAT 3552

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

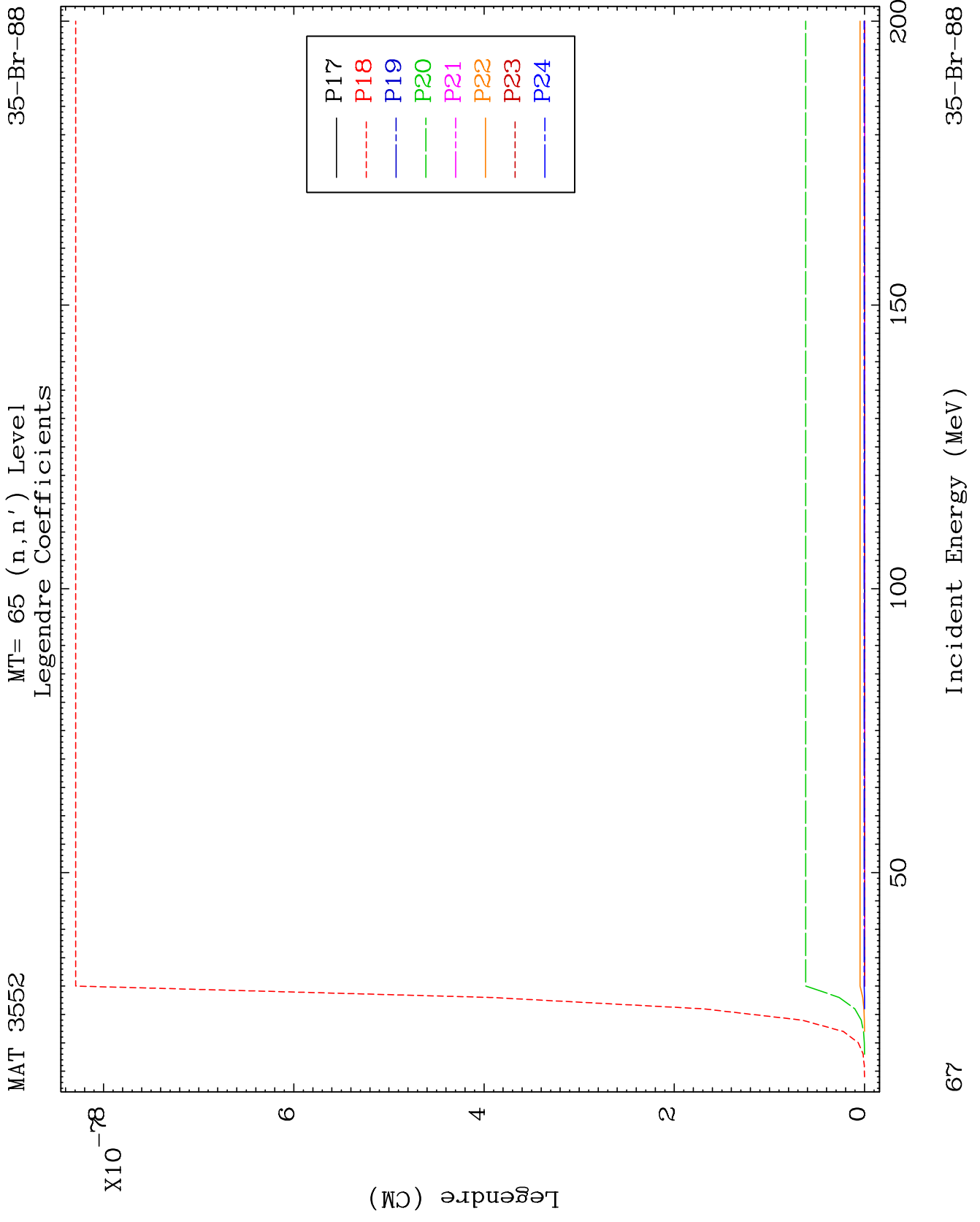
35-Br-88



66

Incident Energy (MeV)

35-Br-88

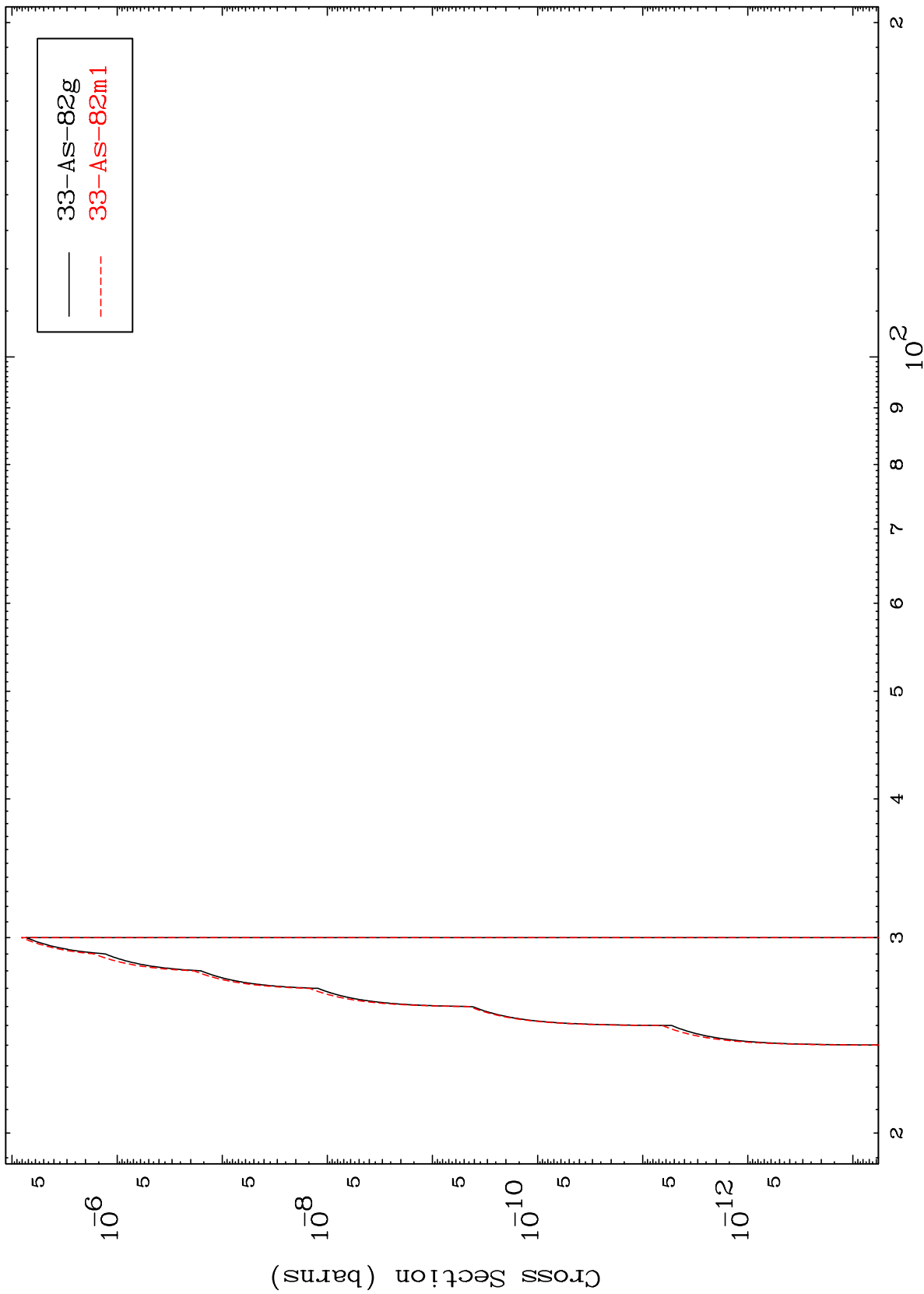


MAT 3552

(n,3n)  $\alpha$

35-Br-88

Radionuclide Production Cross Section



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Incident Energy (MeV)

35-Br-88