

Program EVALPLOT  
(Version 2018-1)

by

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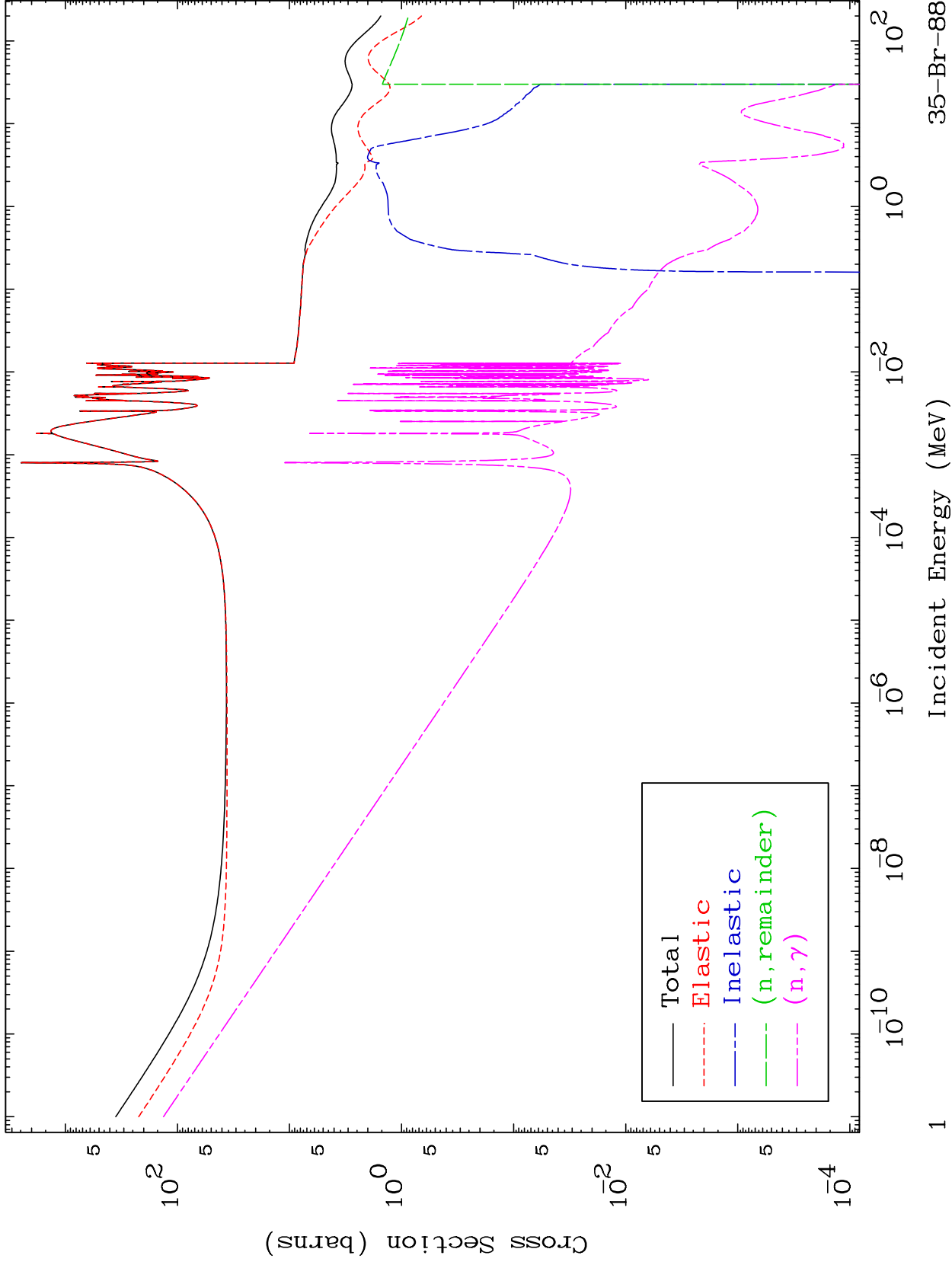
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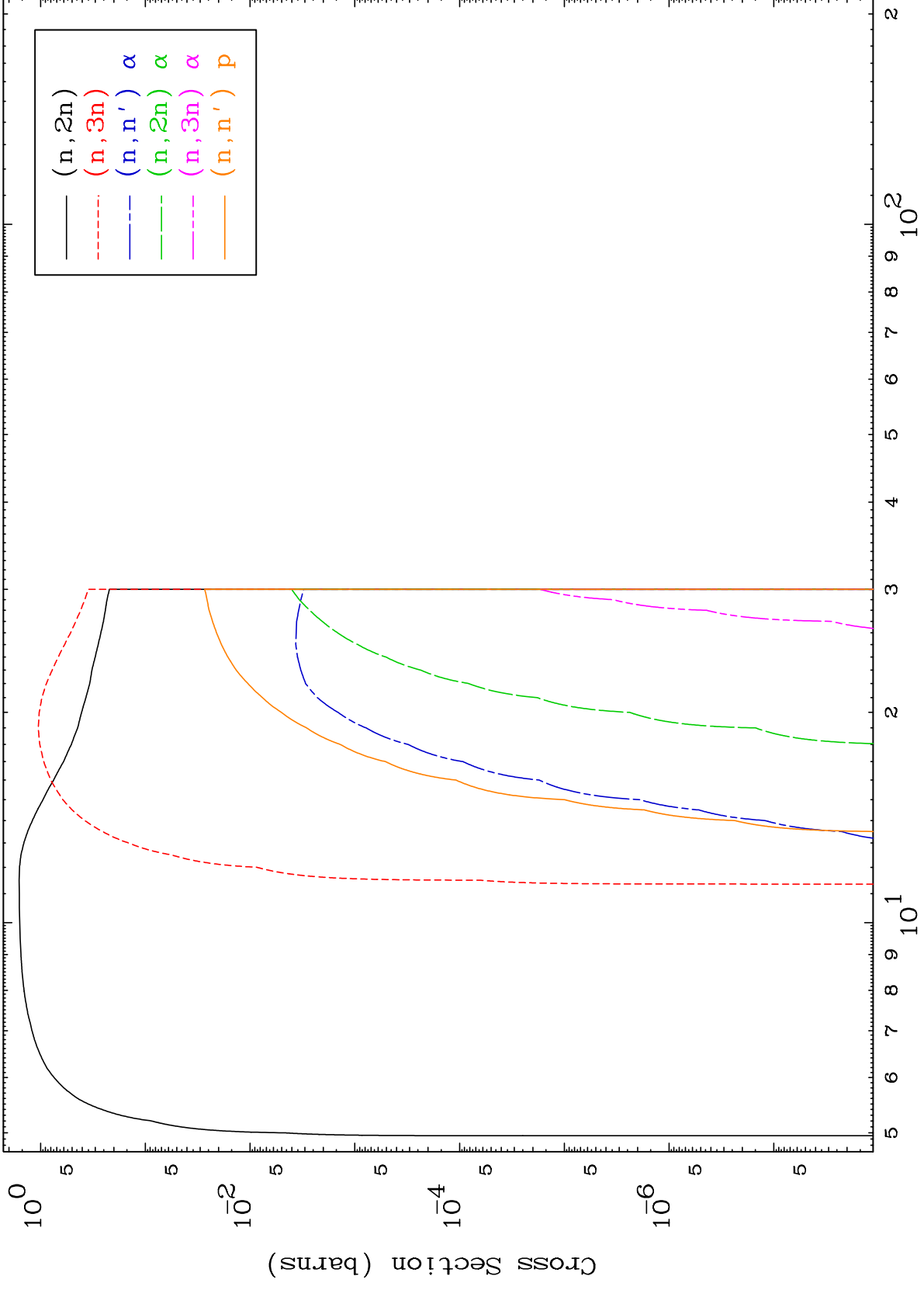
Press Mouse Button to Start

MAT 3552

Major  
293 Kelvin Cross Sections

35-Br-88

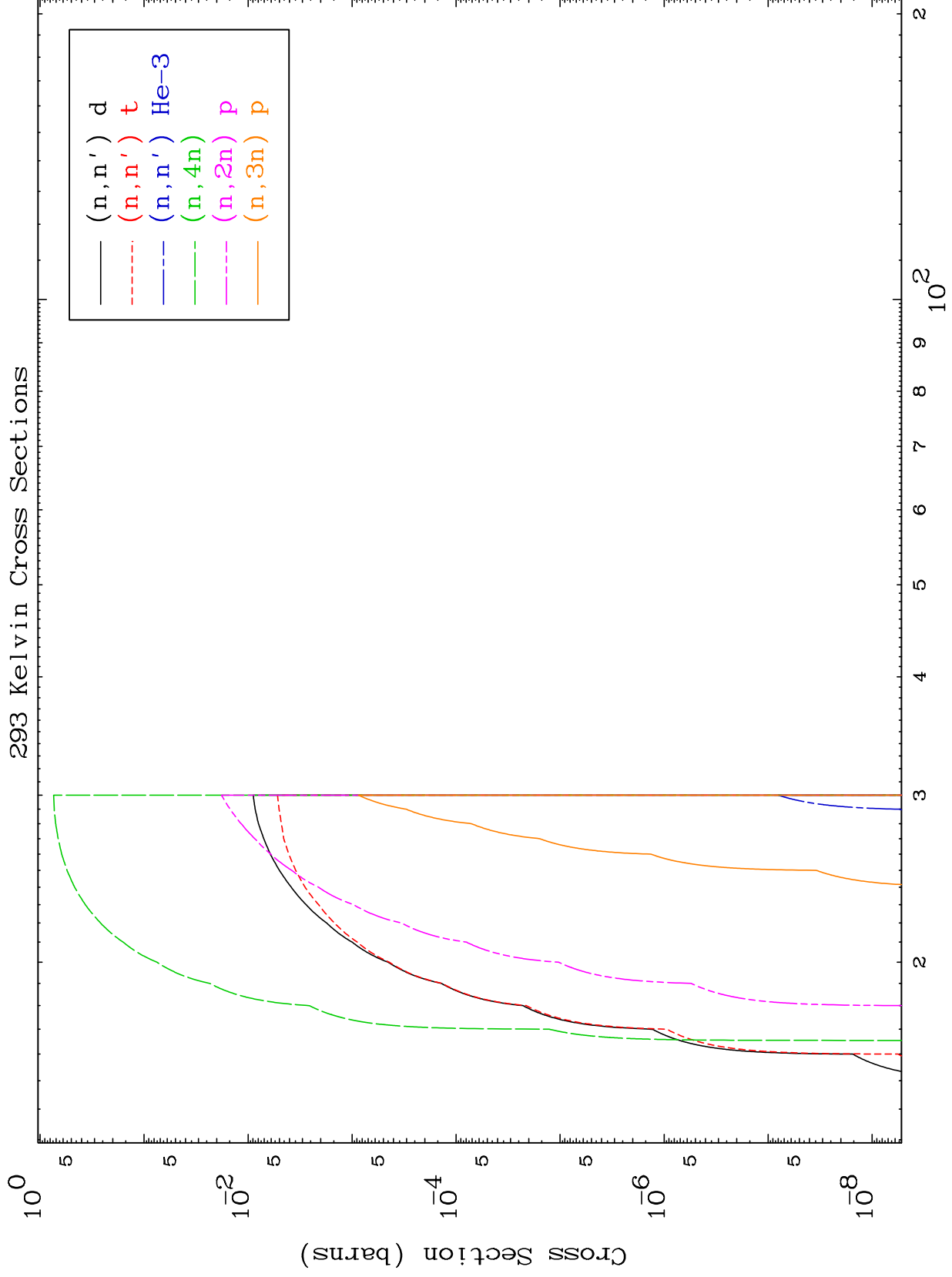




MAT 3552

Neutron Production  
293 Kelvin Cross Sections

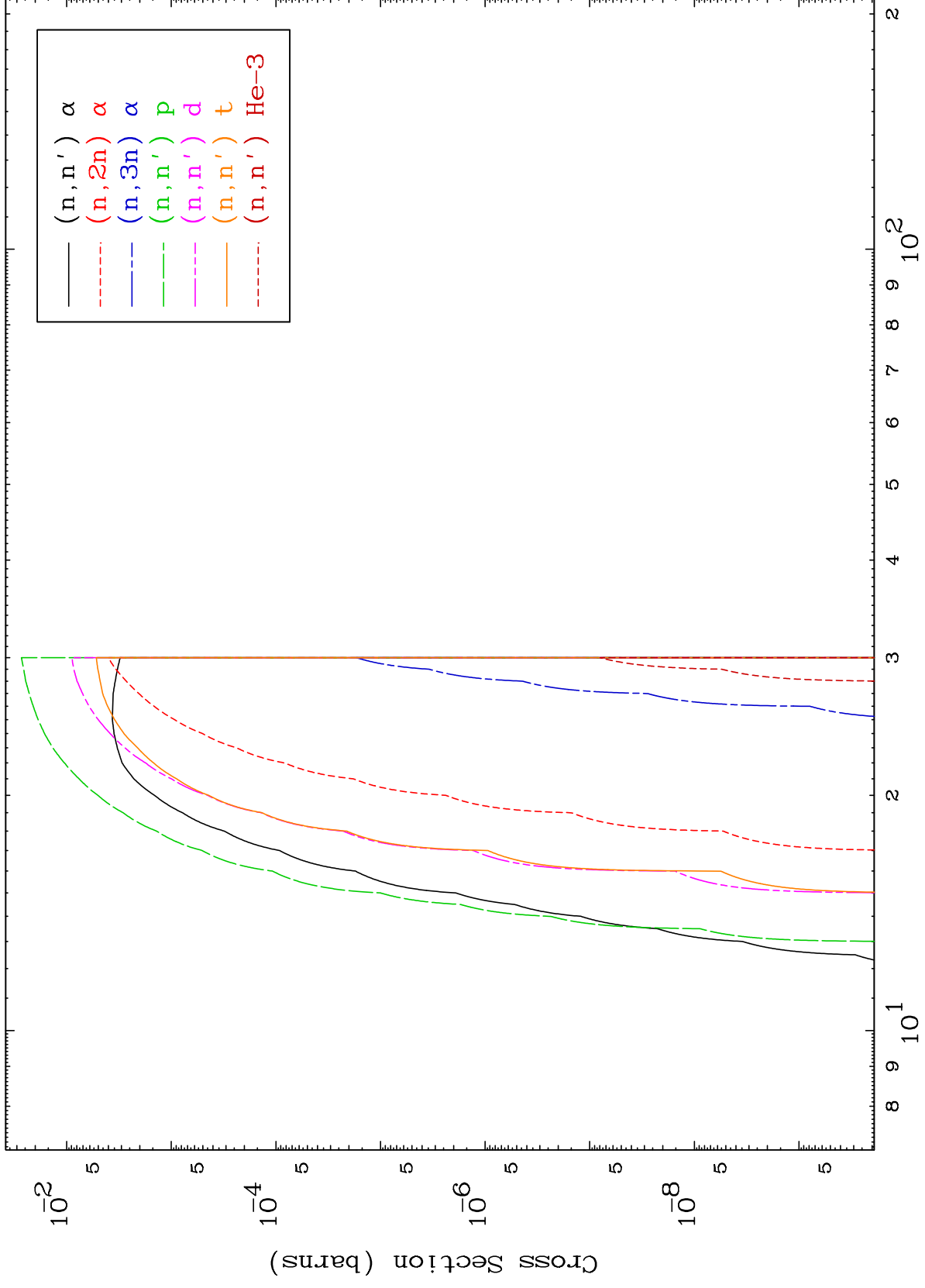
35-Br-88

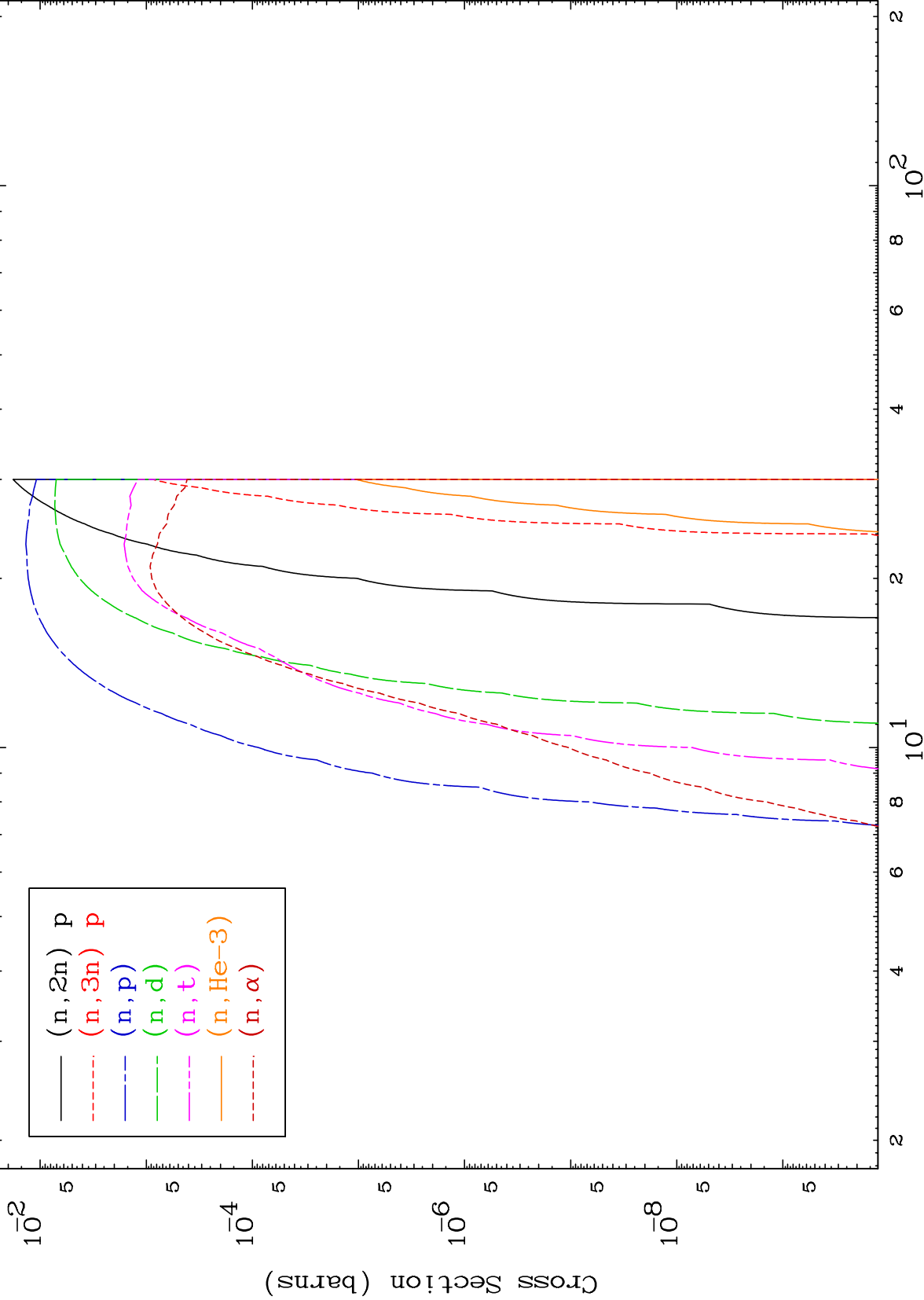


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Incident Energy (MeV)

35-Br-88

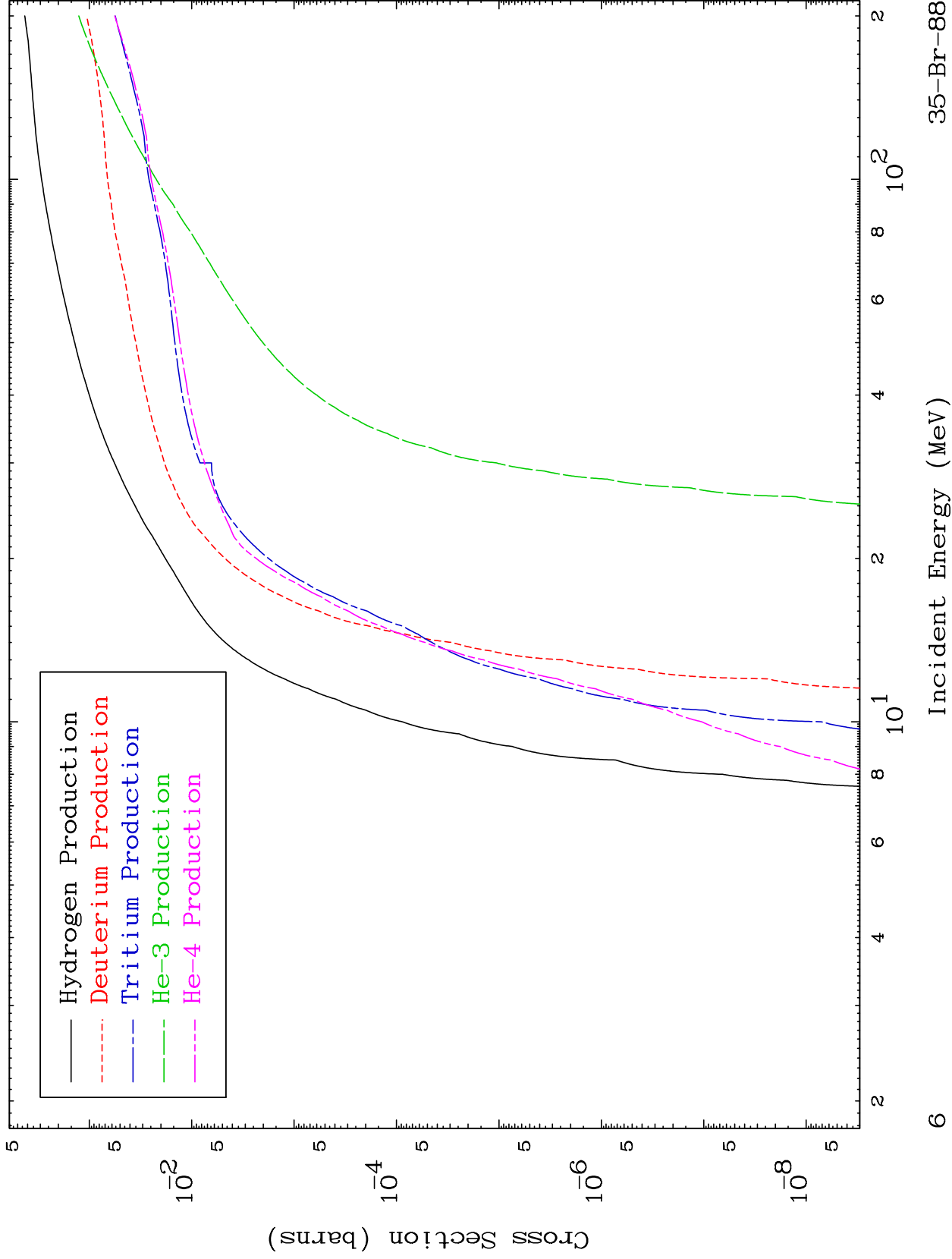




MAT 3552

Particle Production  
293 Kelvin Cross Sections

35-Br-88

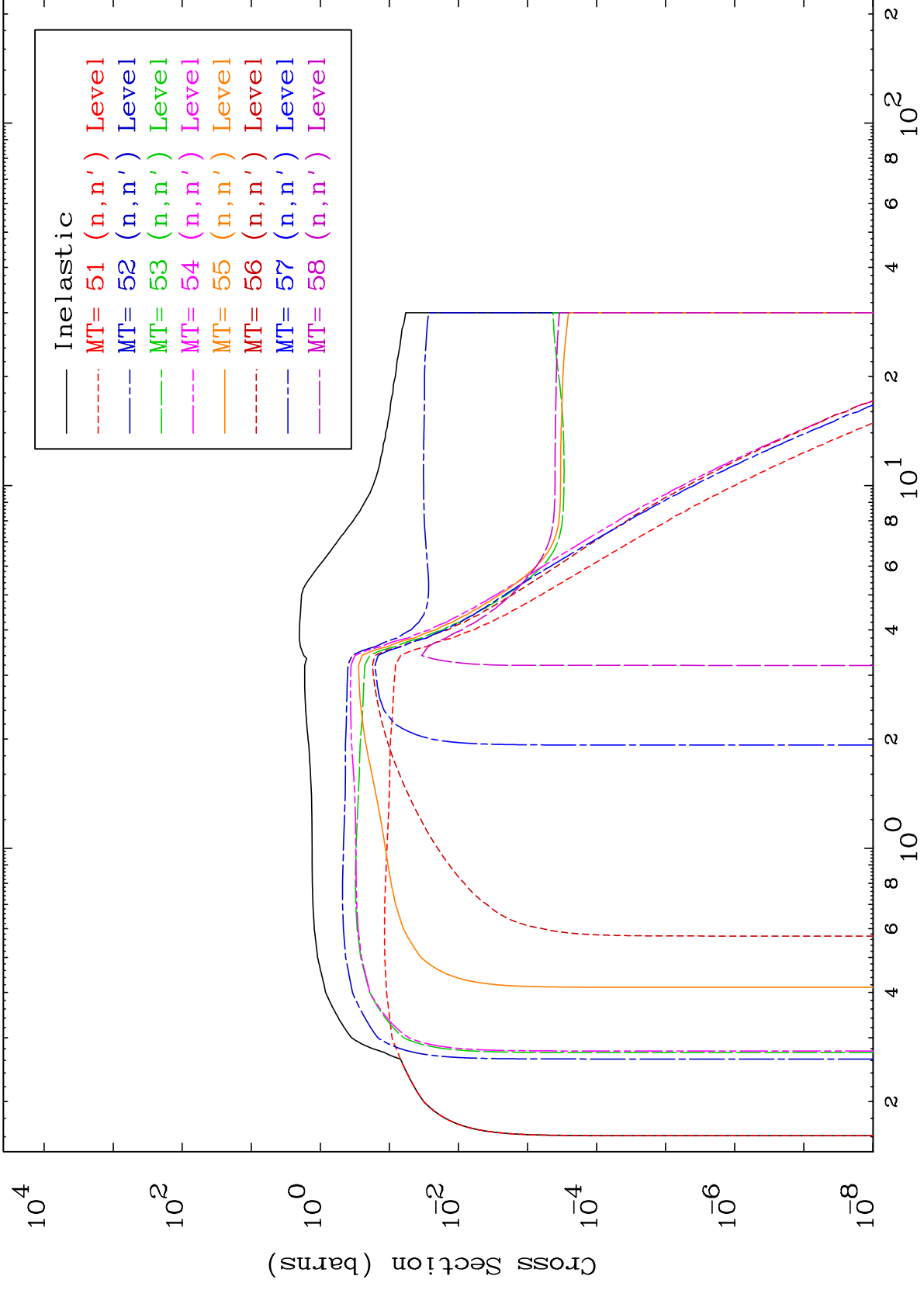


35-Br-88

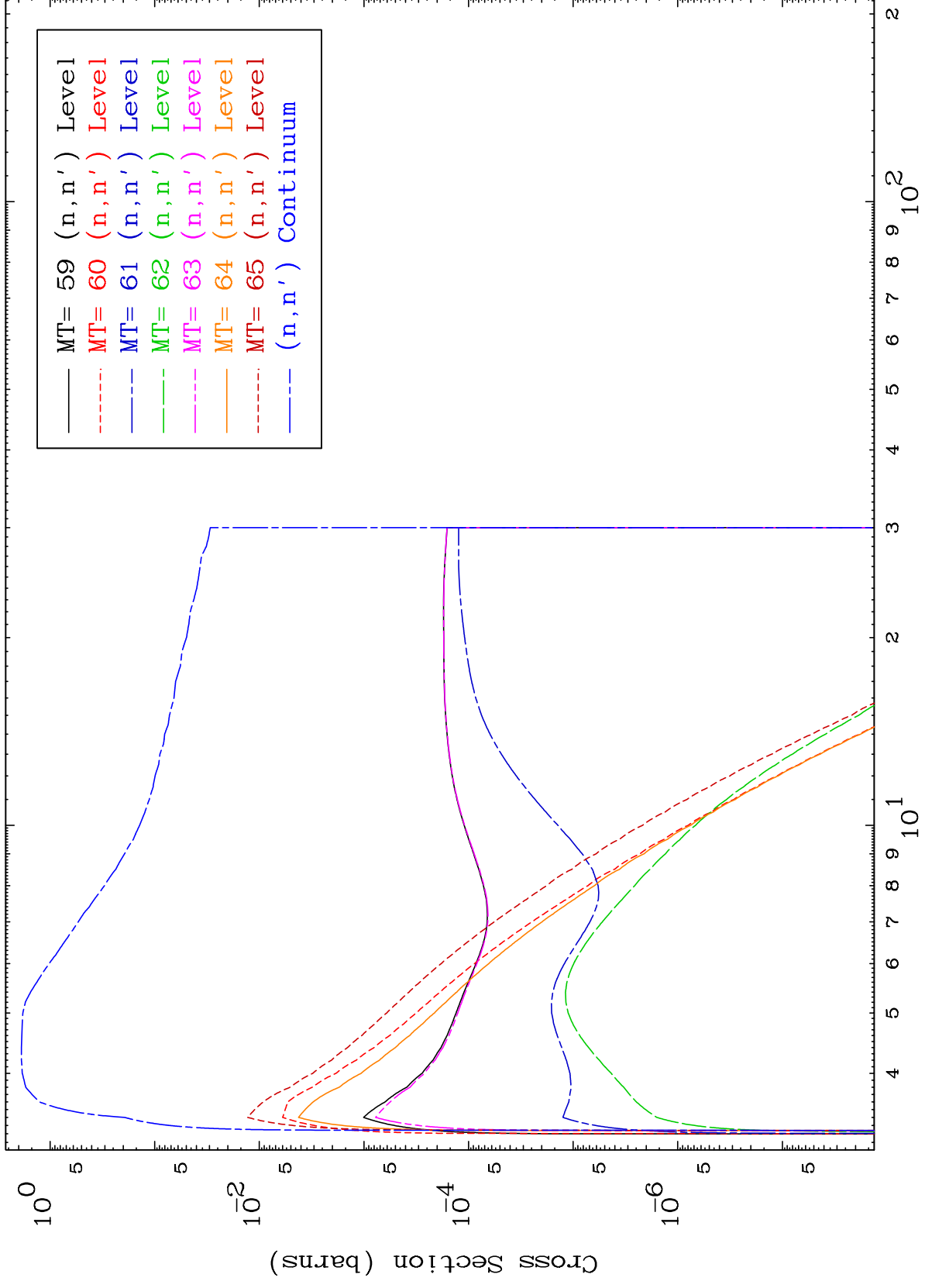
Incident Energy (MeV)

6

293 Kelvin Cross Sections



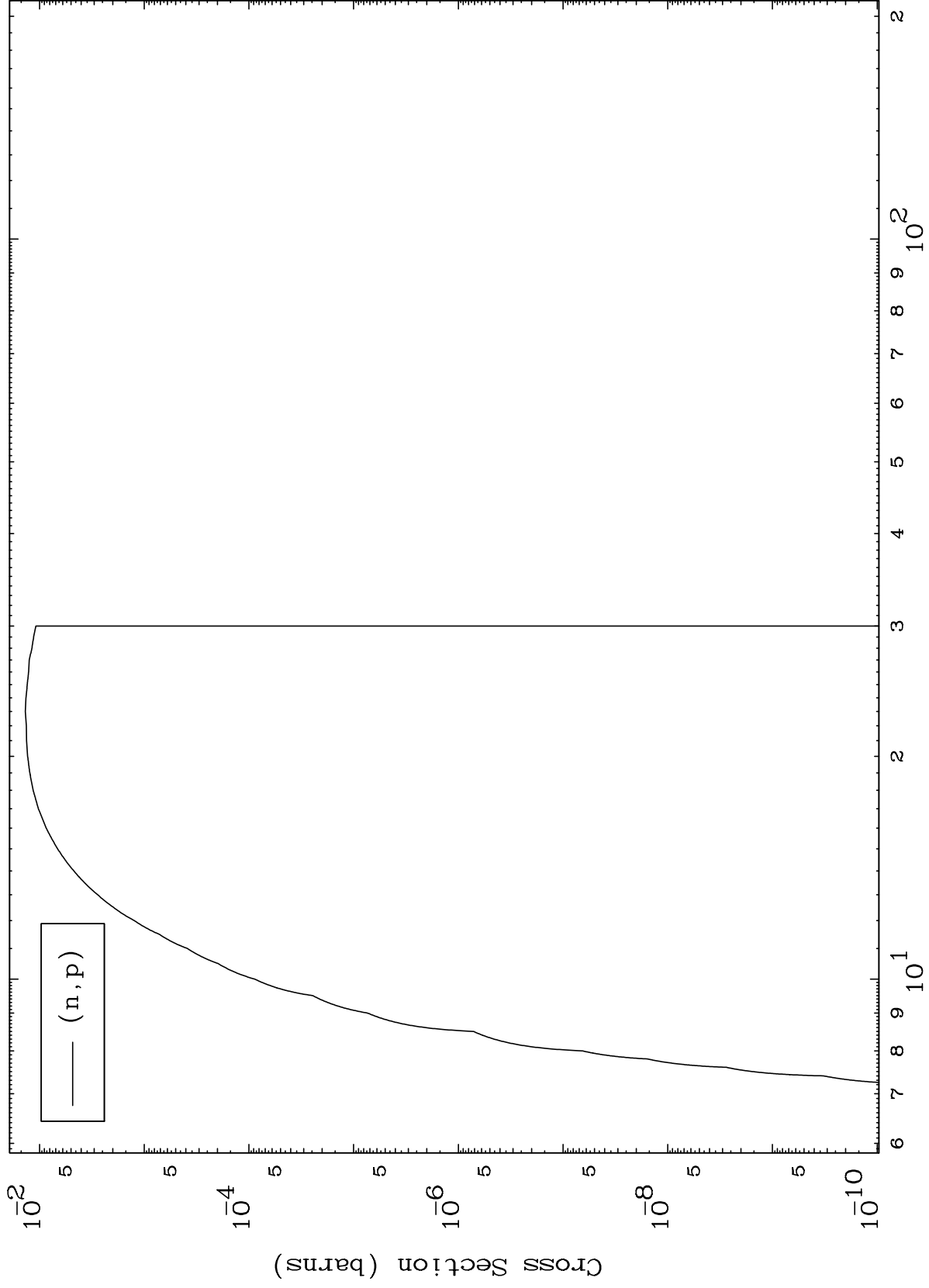




MAT 3552

(n,p) Levels  
293 Kelvin Cross Sections

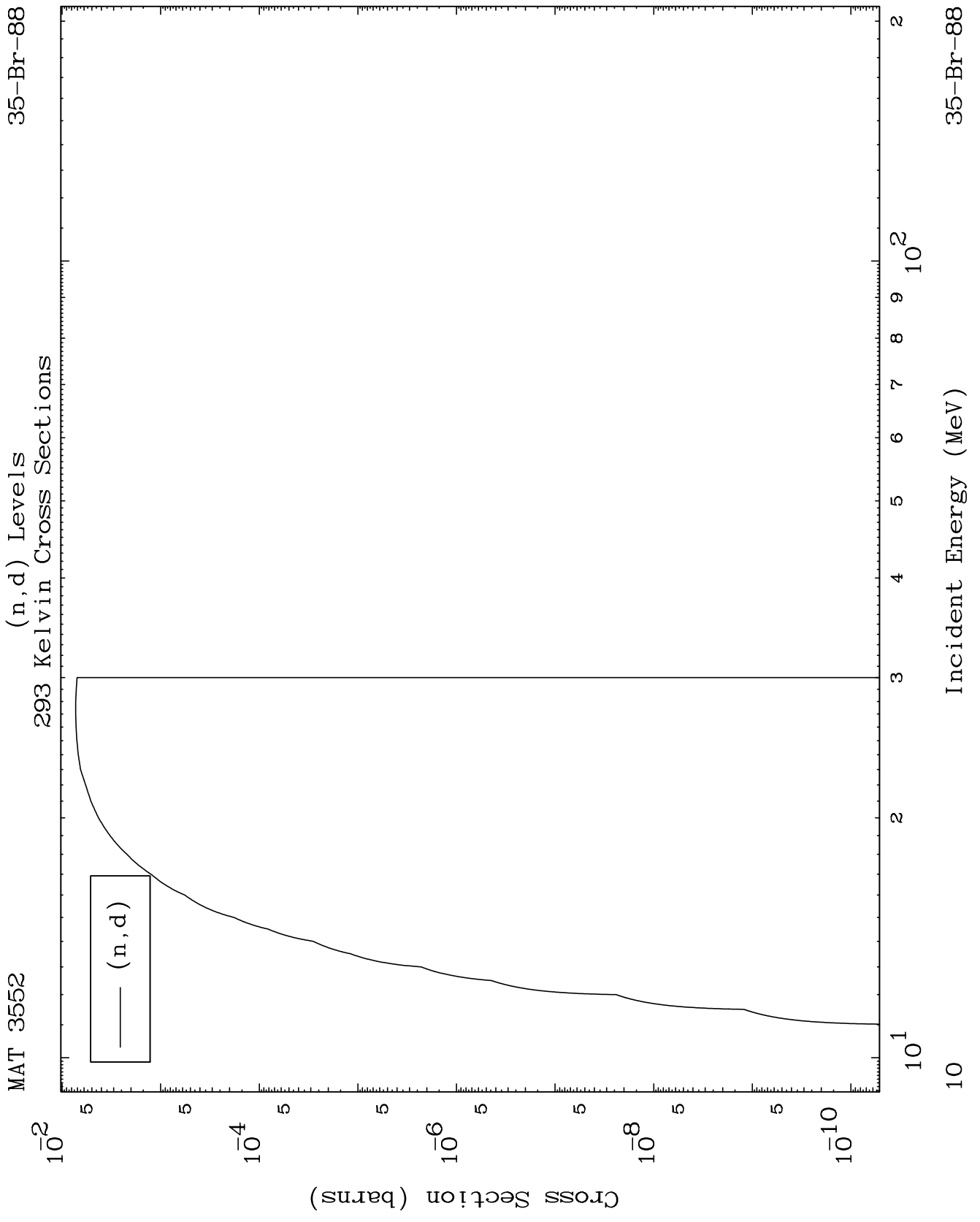
35-Br-88

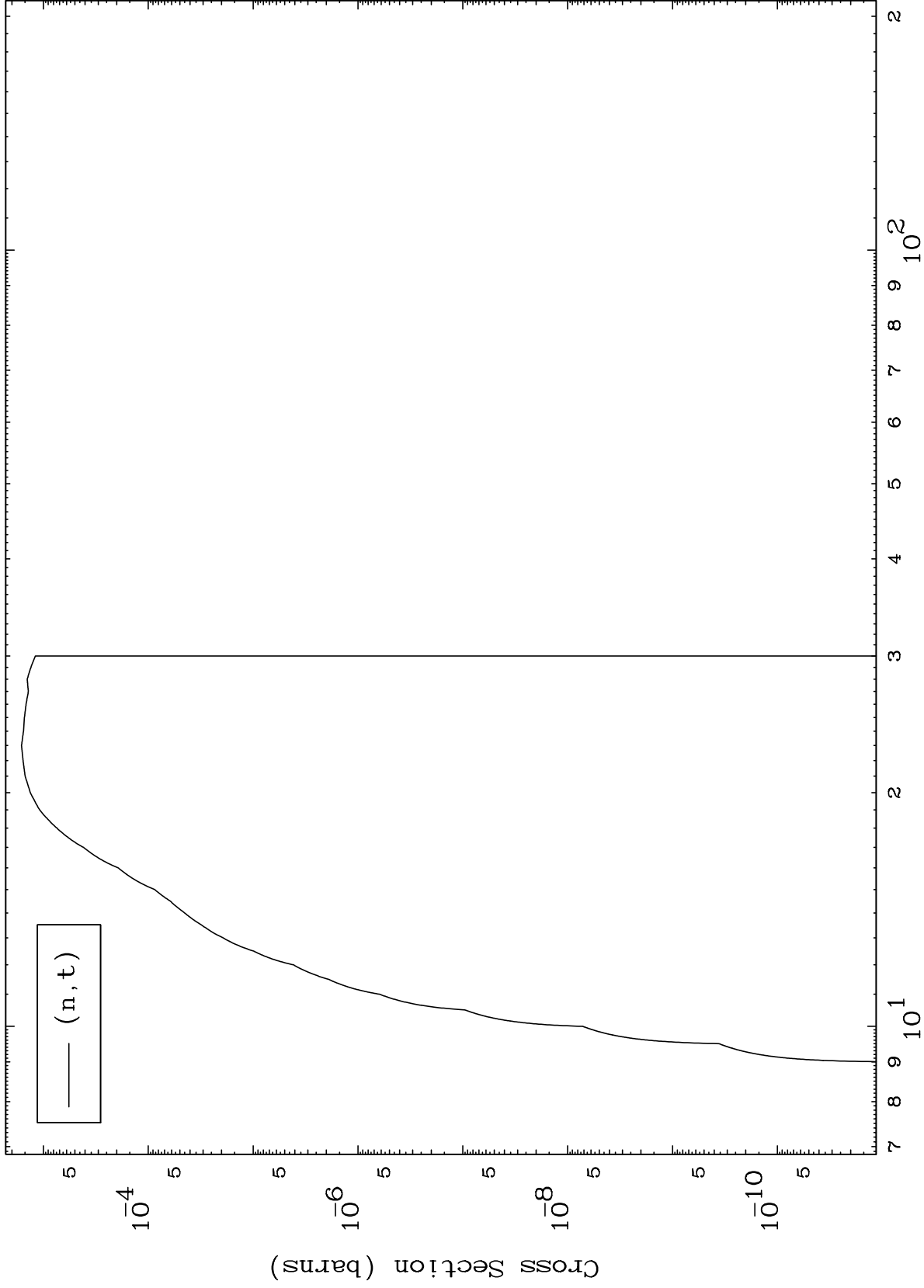


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Incident Energy (MeV)

35-Br-88

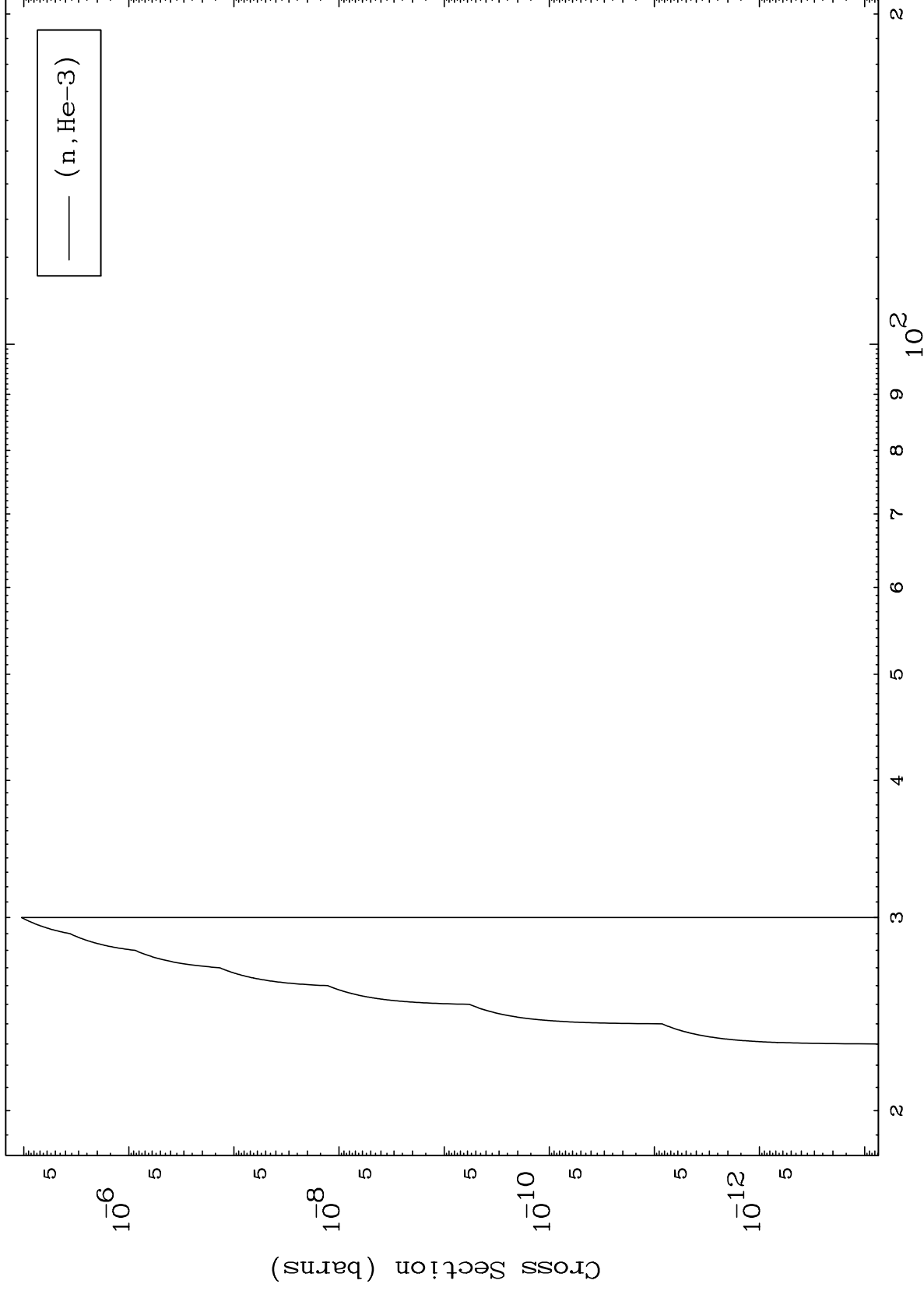




MAT 3552

(n,He3) Levels  
293 Kelvin Cross Sections

35-Br-88



12

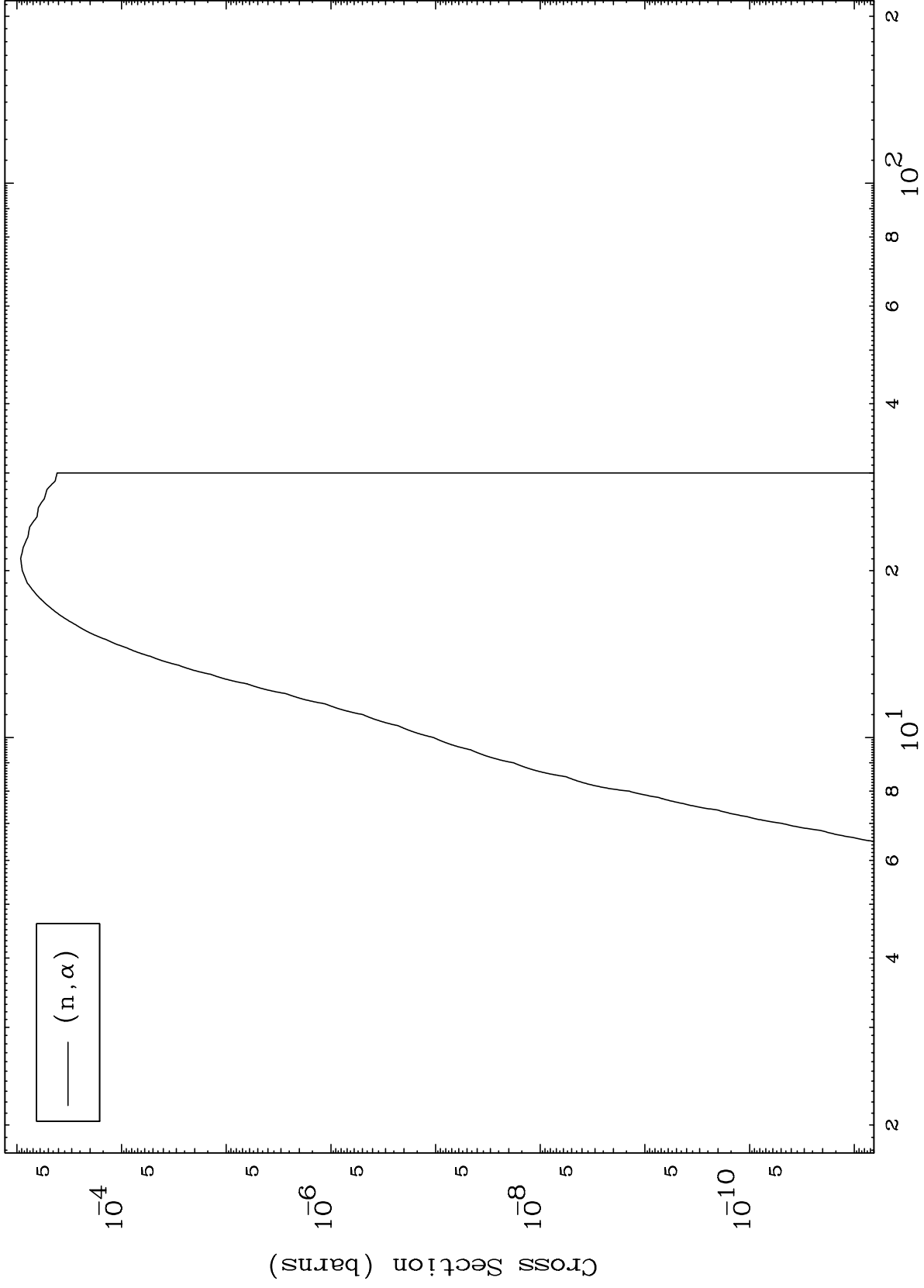
Incident Energy (MeV)

35-Br-88

MAT 3552

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

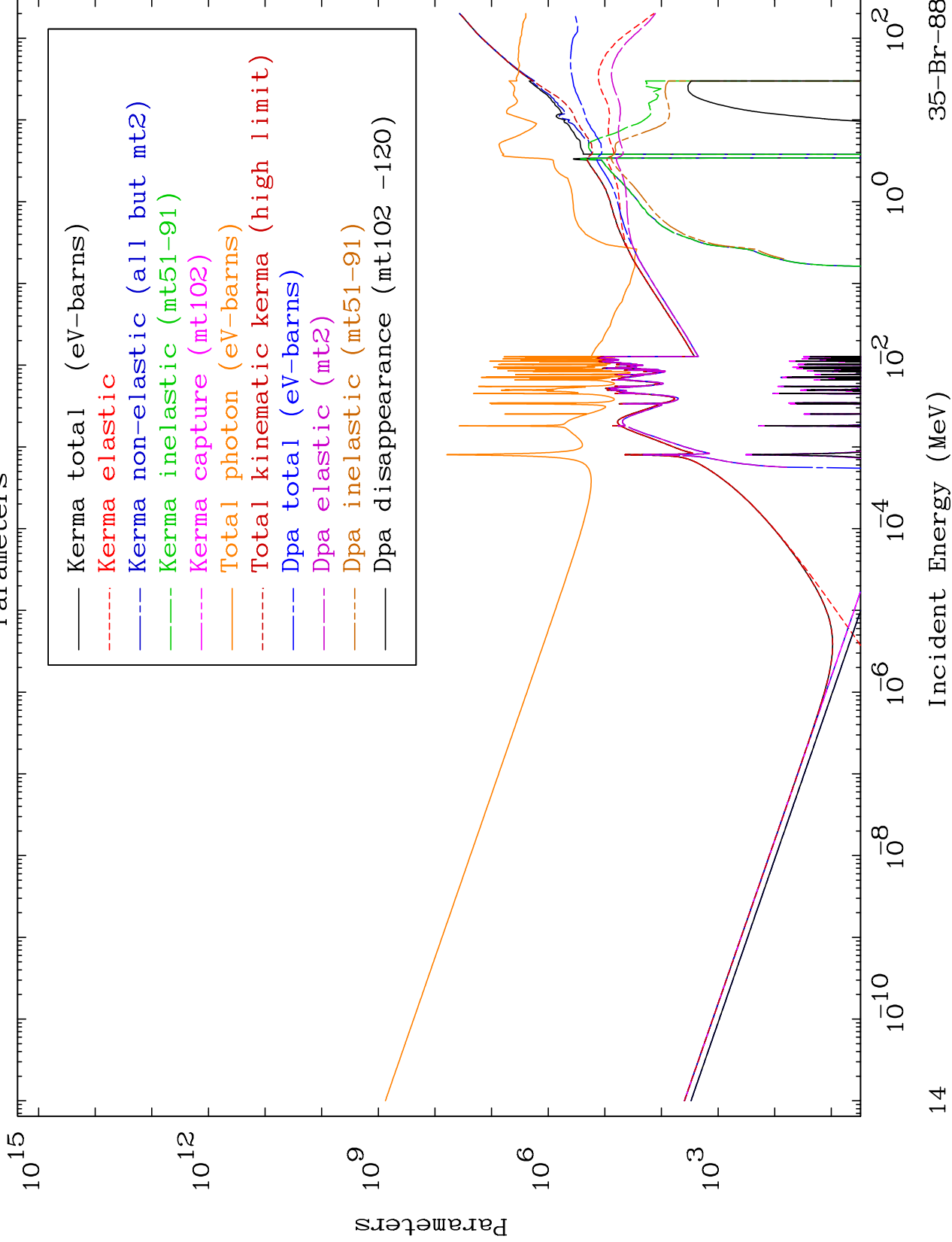
35-Br-88



13

Incident Energy (MeV)

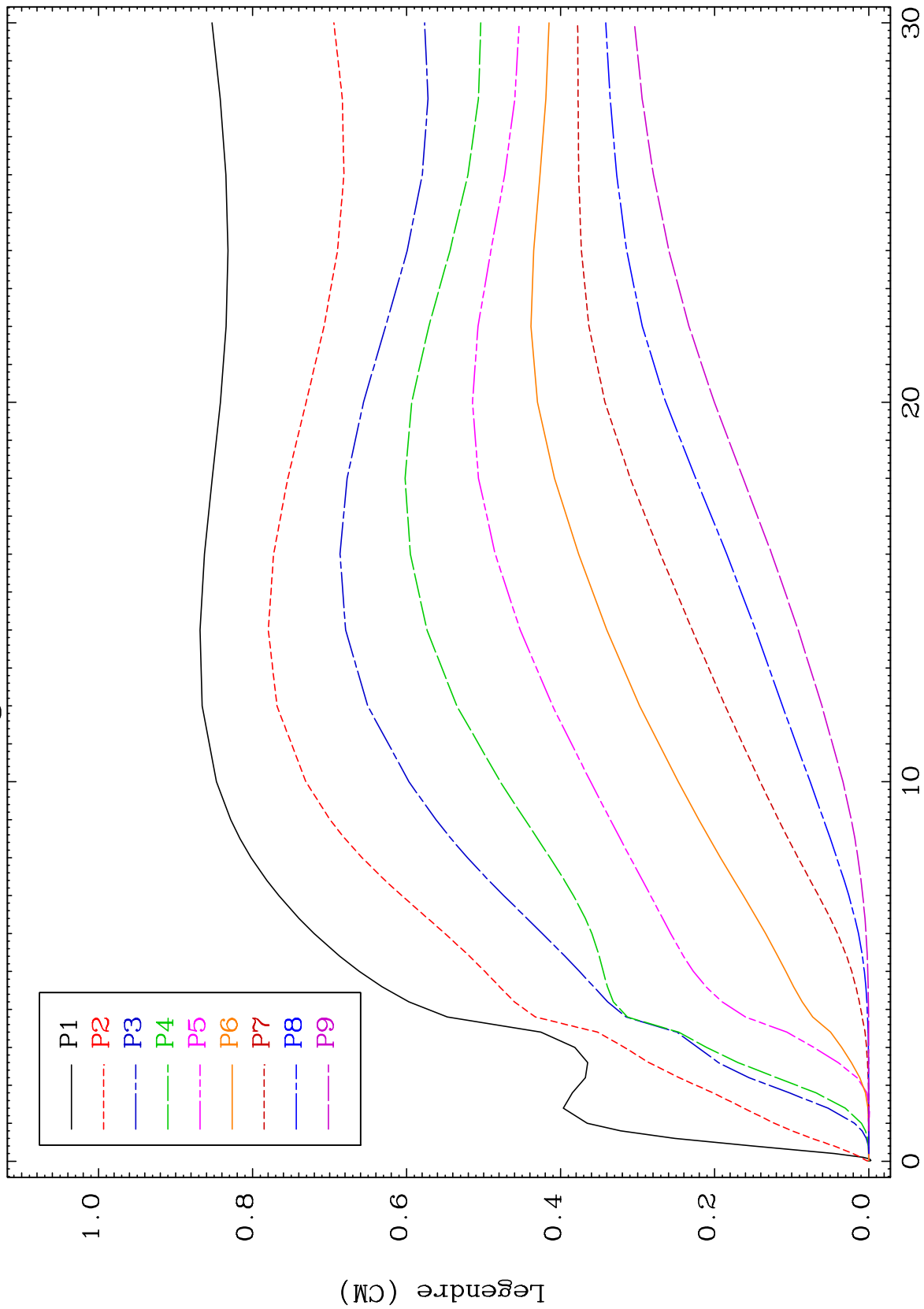
35-Br-88



MAT 3552

Elastic Legendre Coefficients

<sup>35</sup>Br-88



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Incident Energy (MeV)

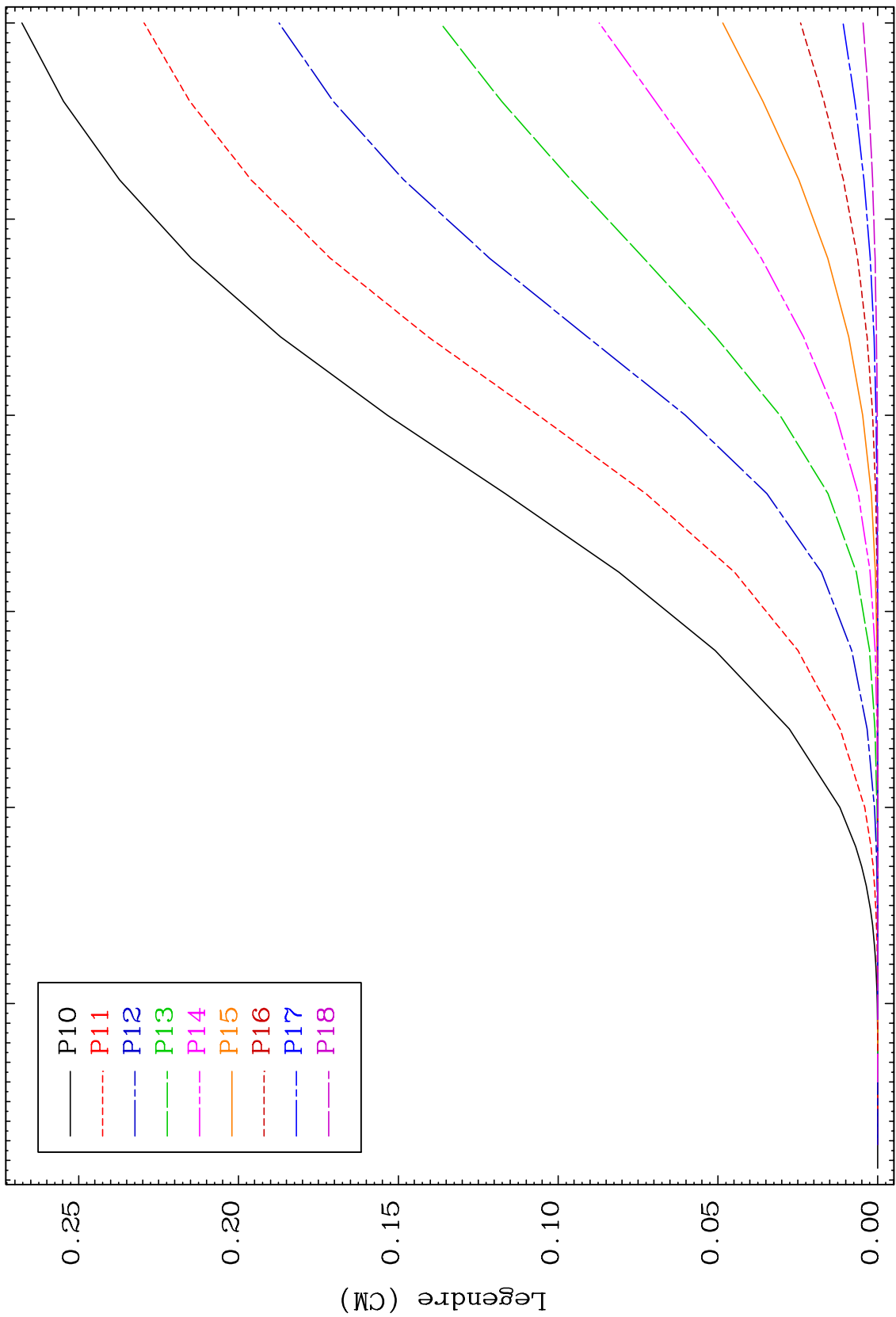
<sup>35</sup>Br-88



MAT 3552

Elastic Legendre Coefficients

<sup>35</sup>Br-88



16

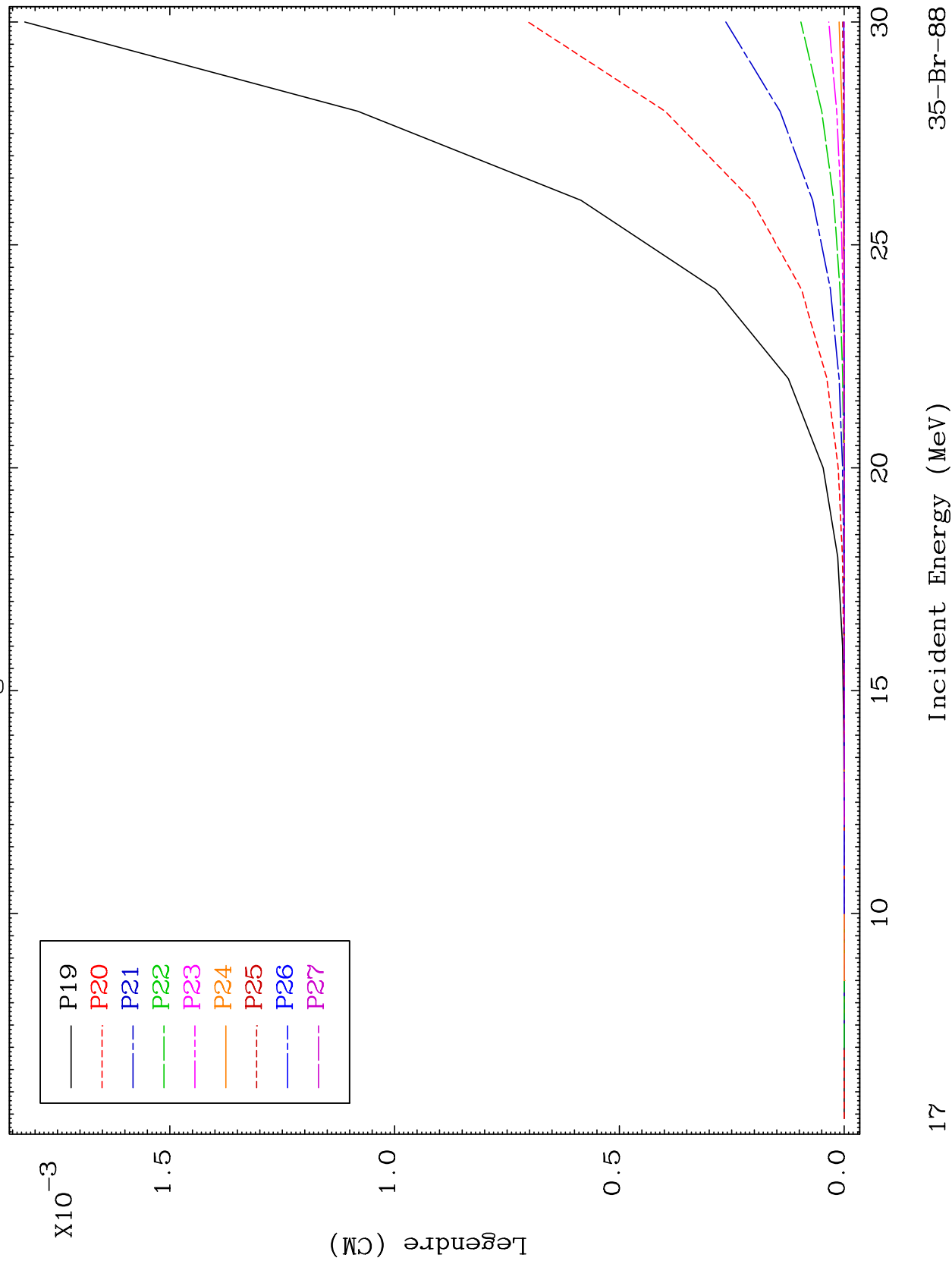
Incident Energy (MeV)

<sup>35</sup>Br-88

MAT 3552

### Elastic Legendre Coefficients

35-Br-88



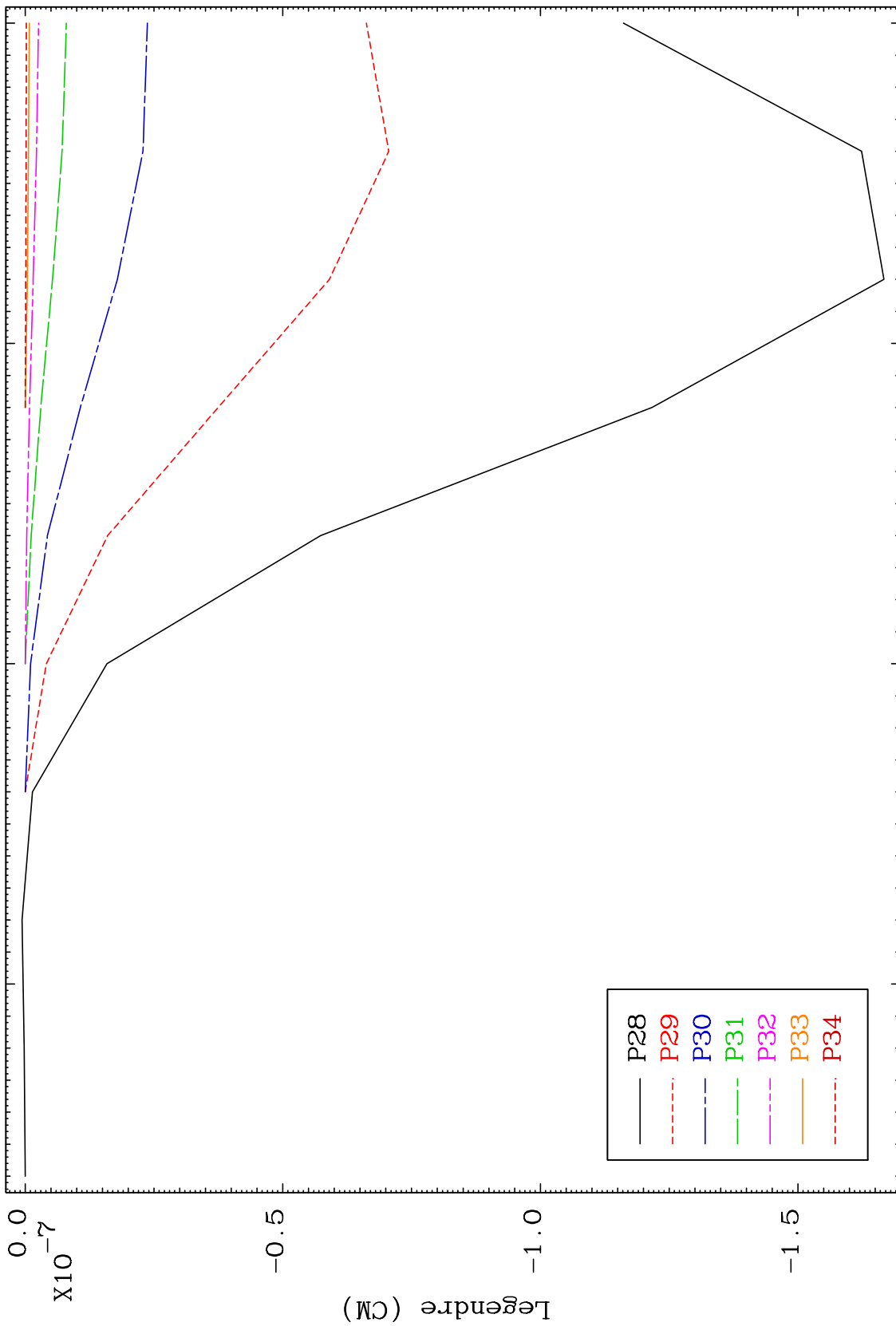
17

35-Br-88

MAT 3552

35-Br-88

Elastic Legendre Coefficients



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Incident Energy (MeV)

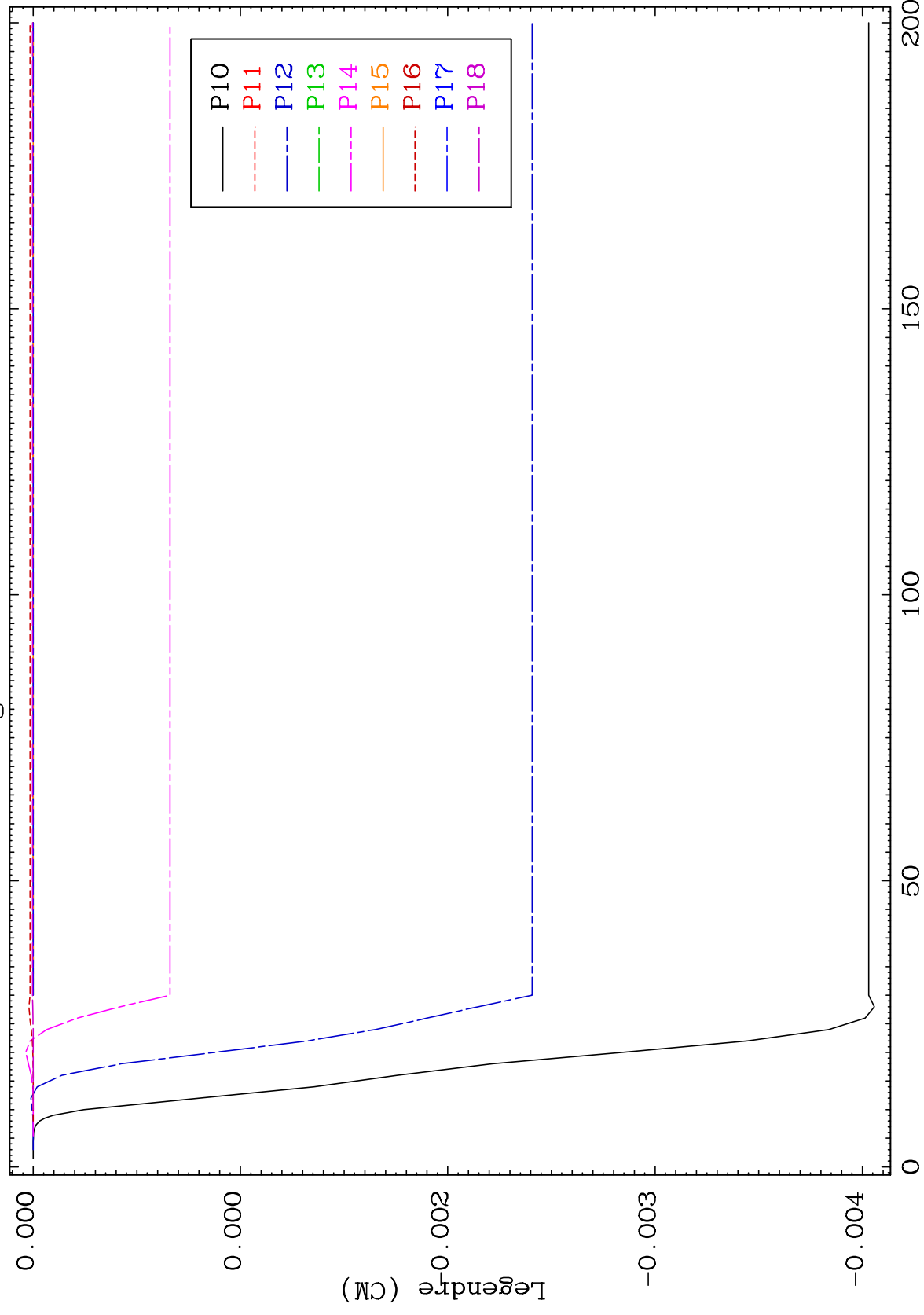
35-Br-88



MAT 3552

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

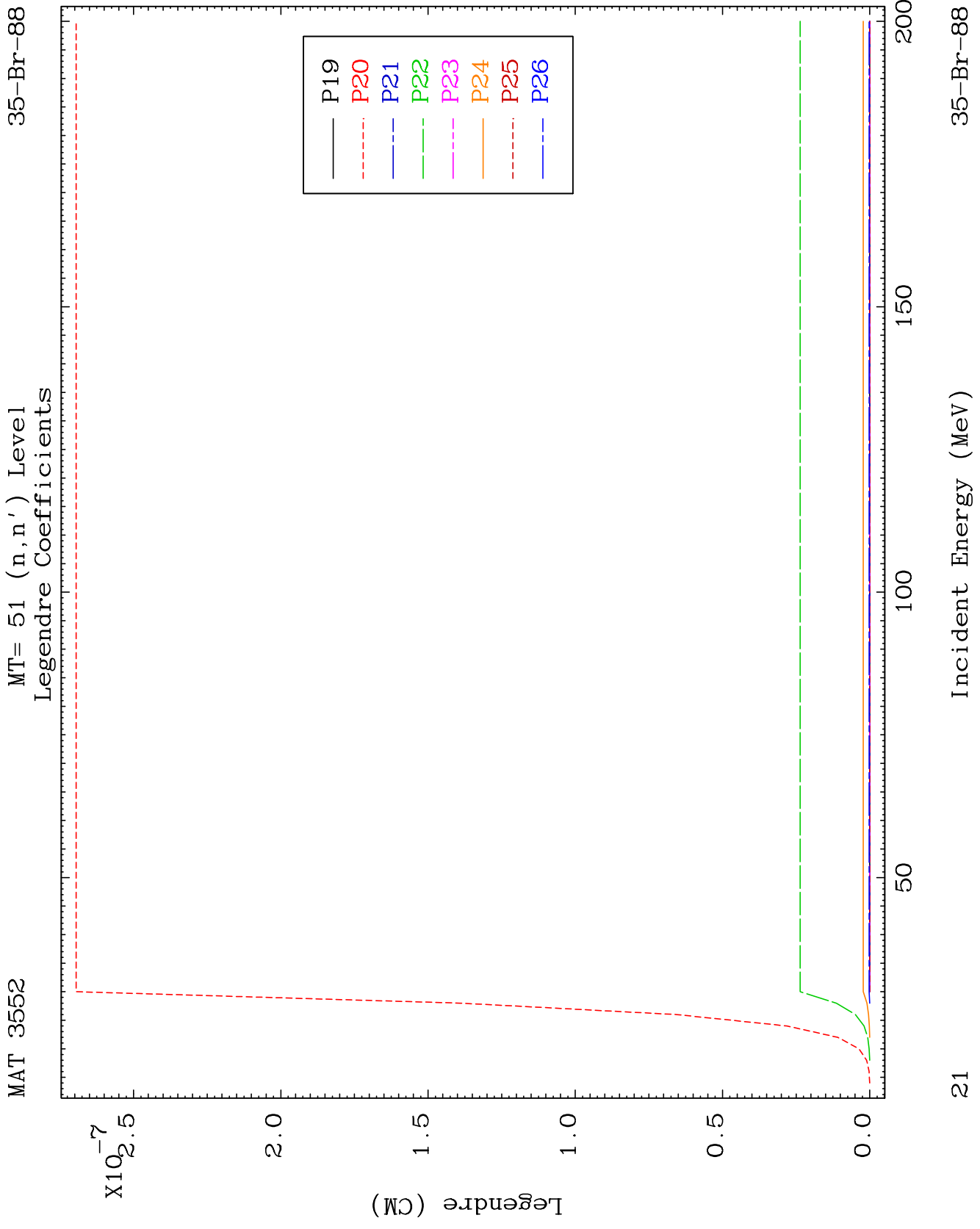
35-Br-88



35-Br-88

Incident Energy (MeV)

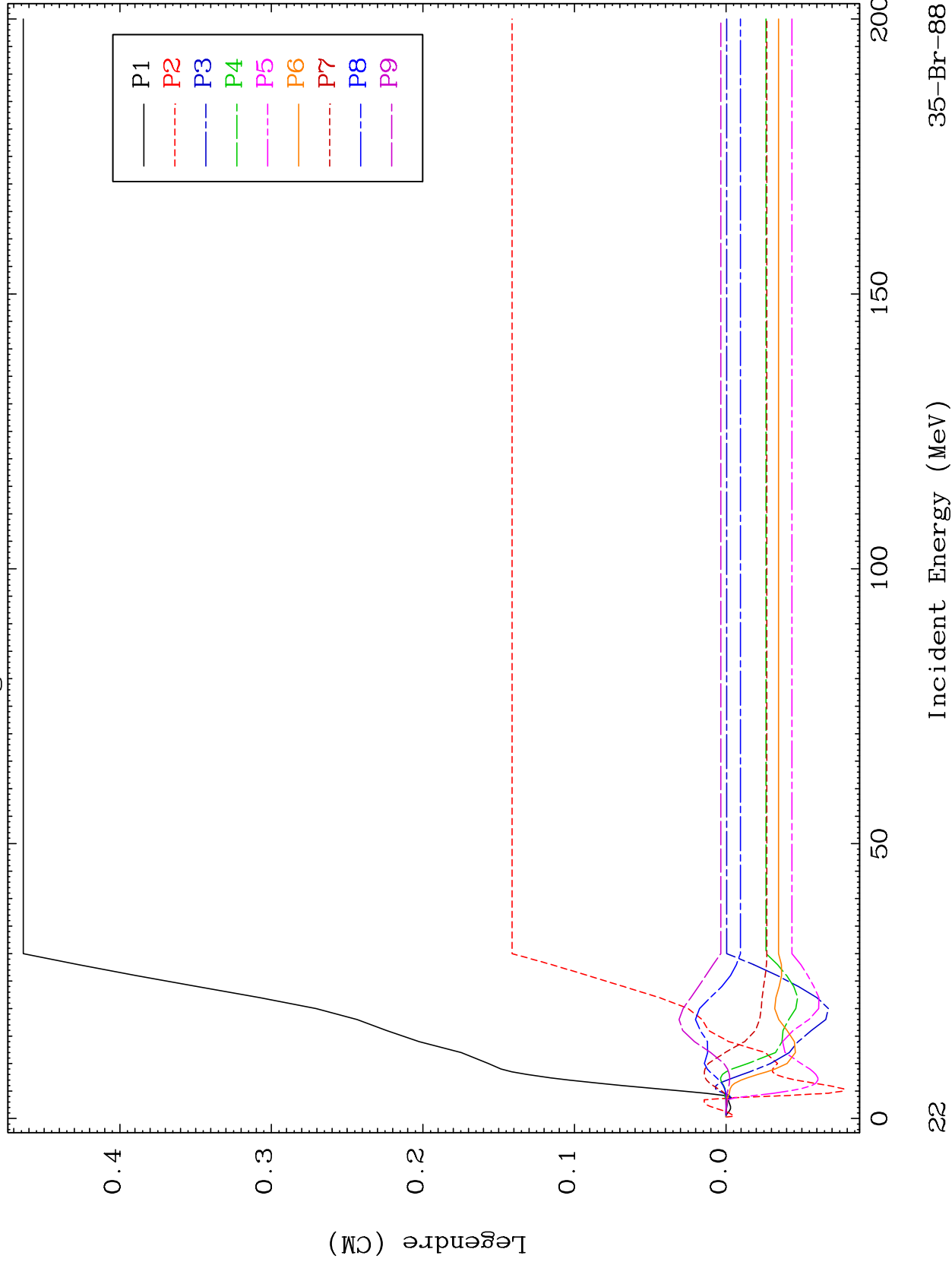
Legendre (CM)



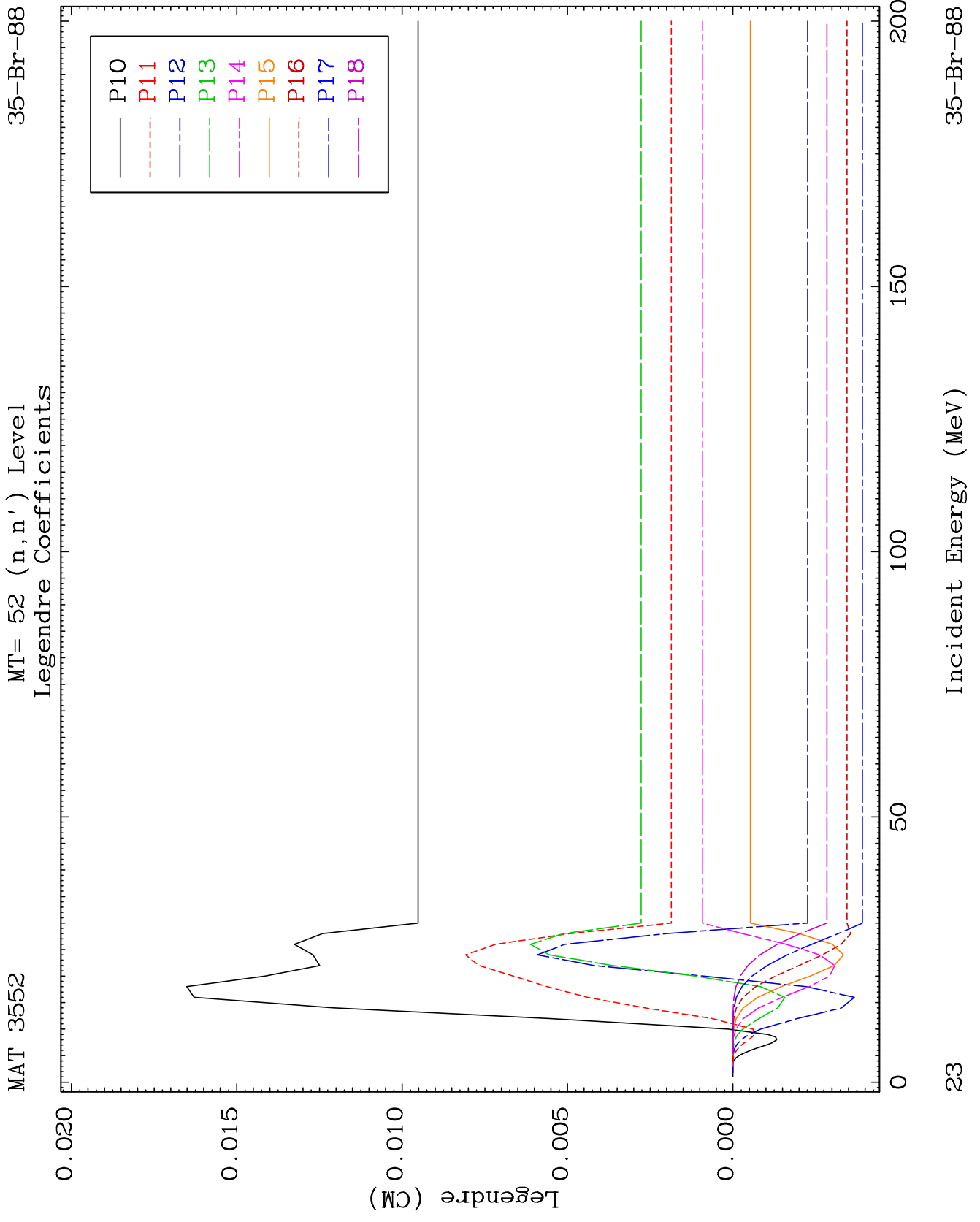
MAT 3552

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

35-Br-88



22

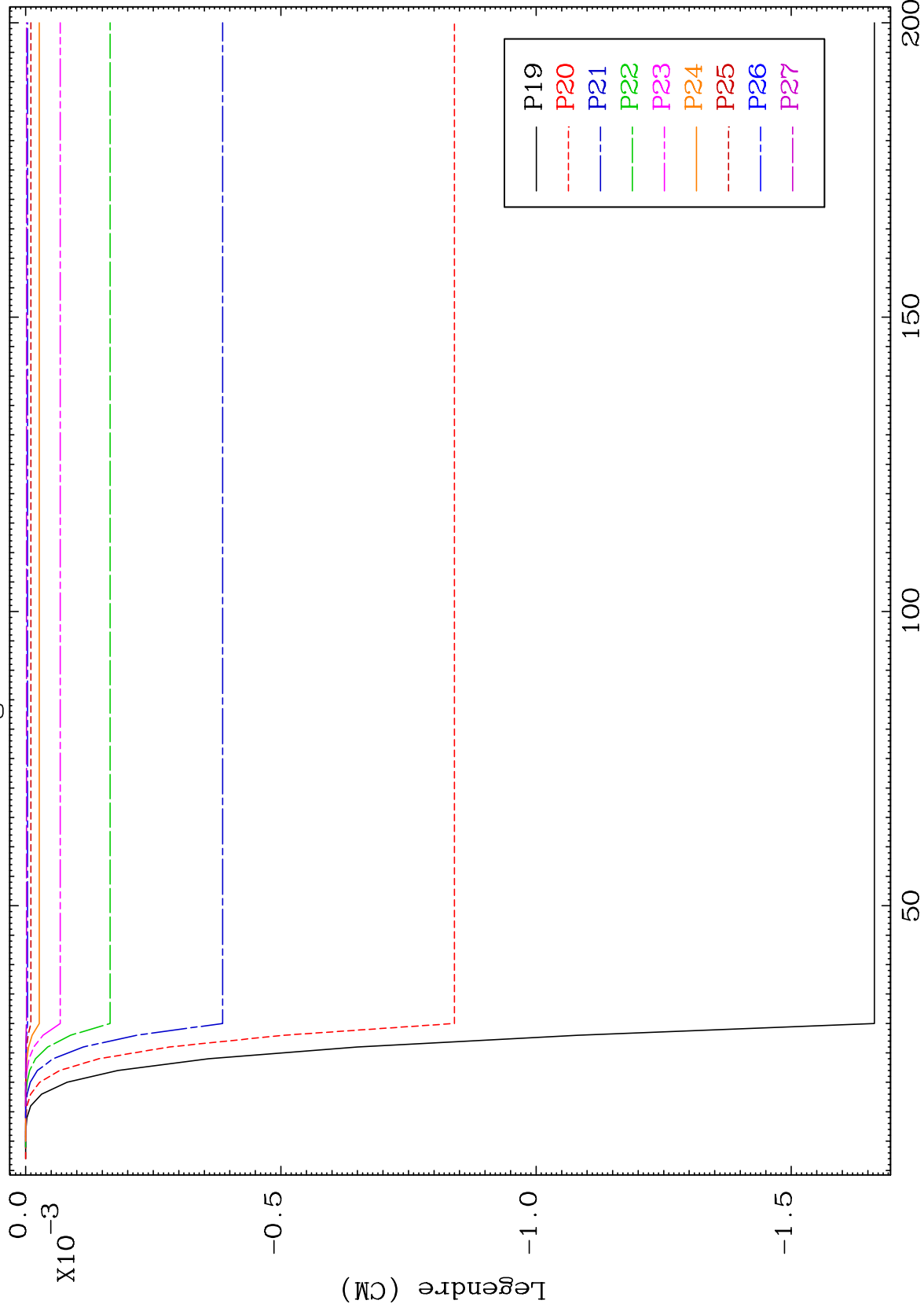




MAT 3552

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

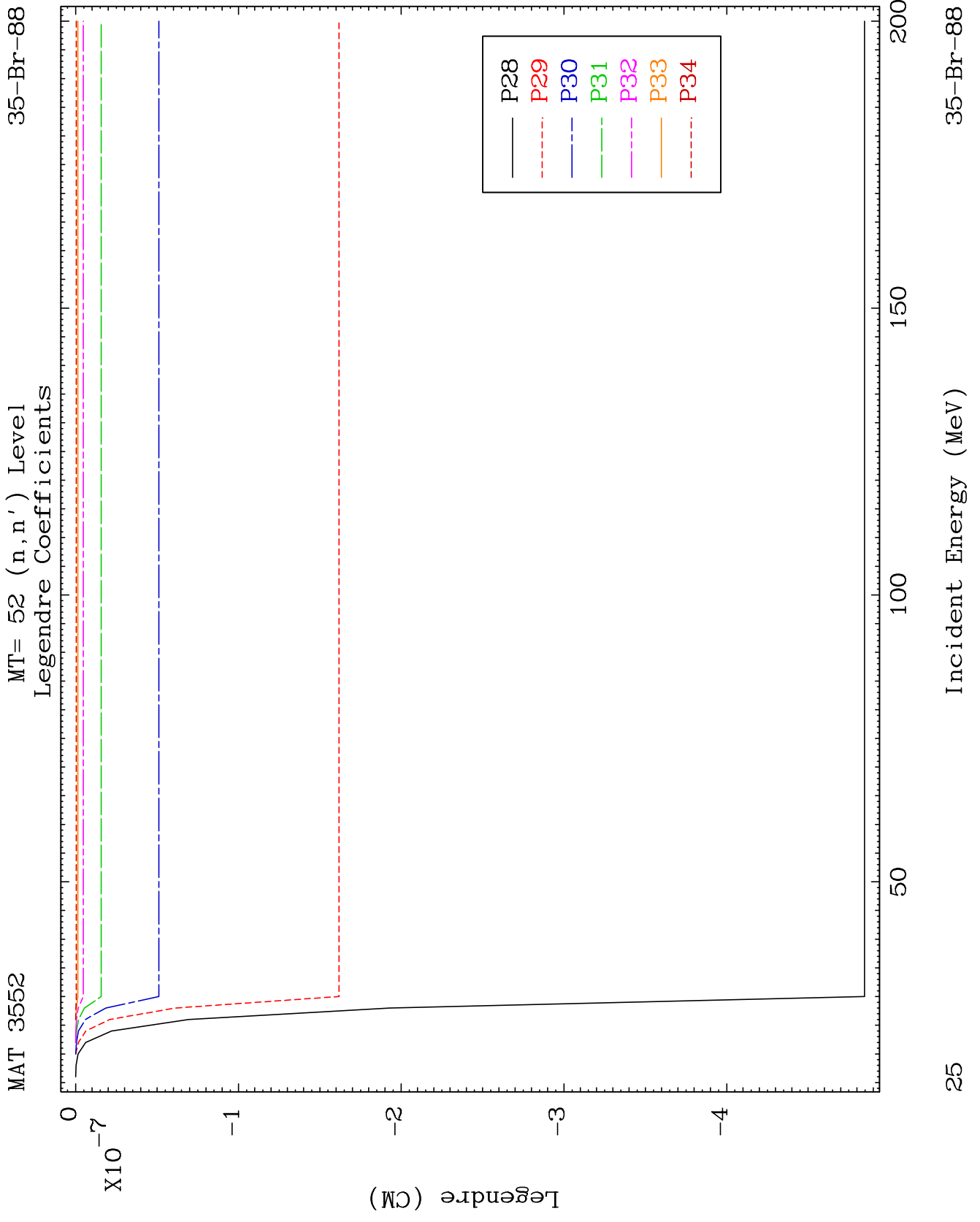
35-Br-88



35-Br-88

Incident Energy (MeV)

24

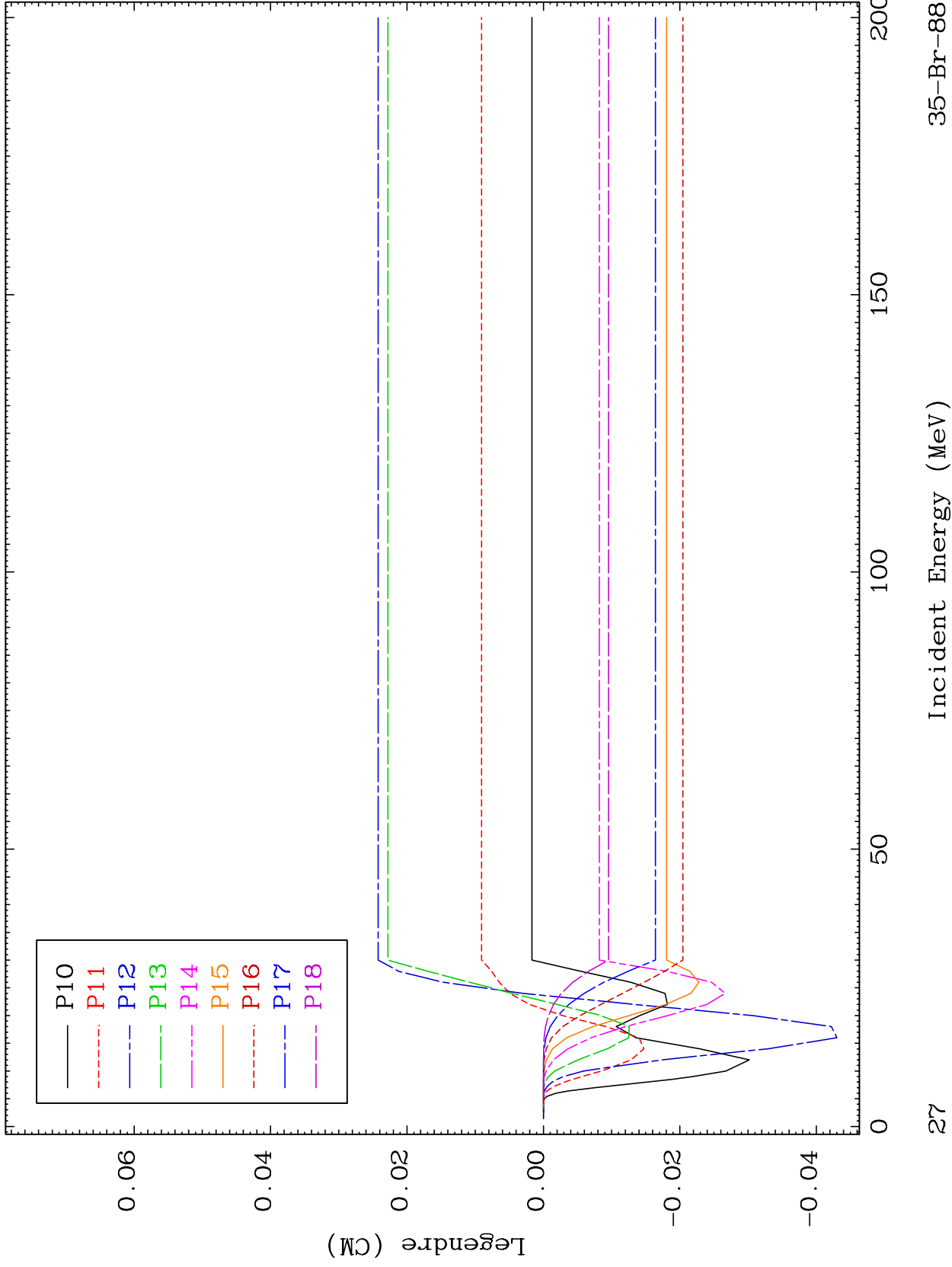




MAT 3552

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

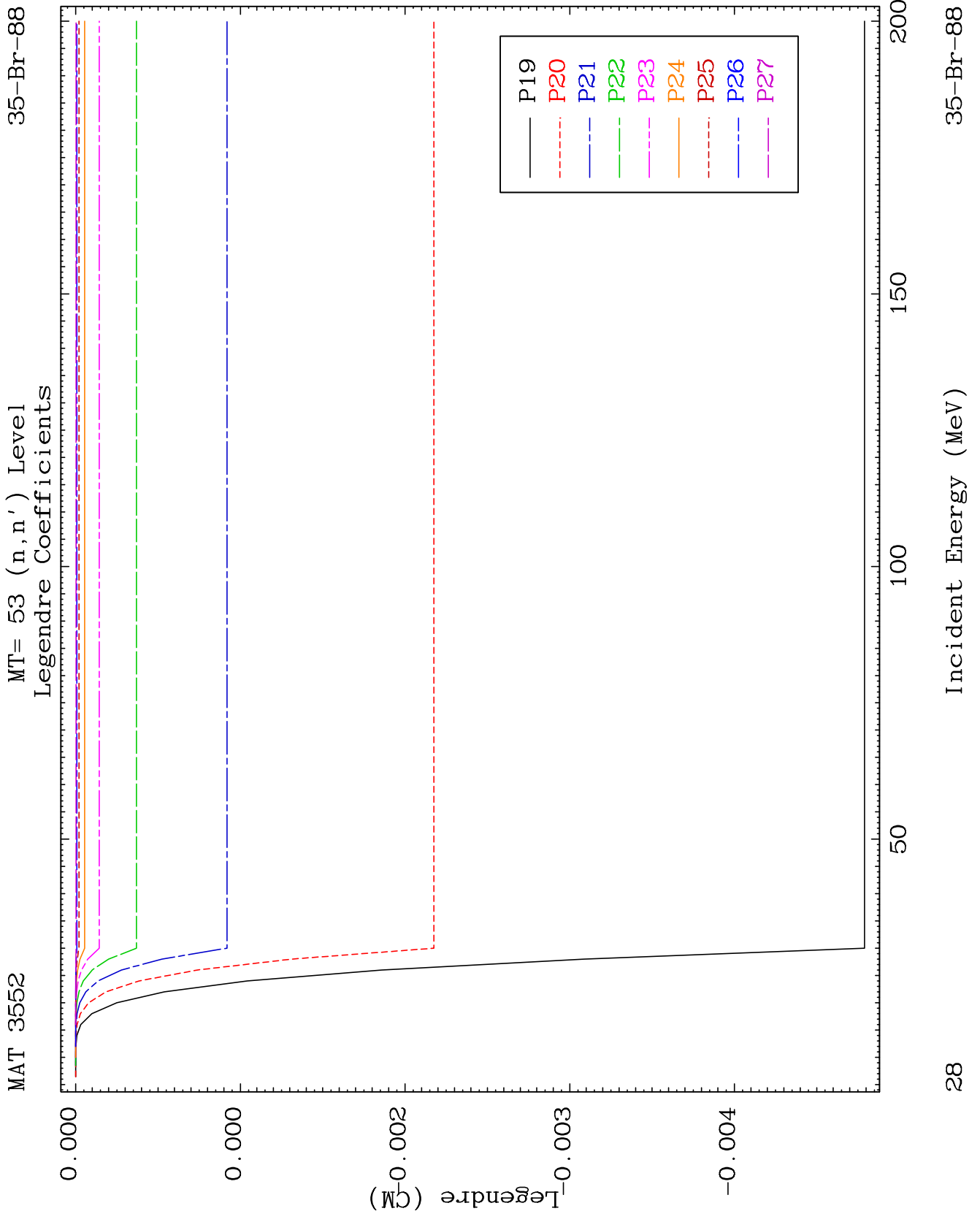
35-Br-88

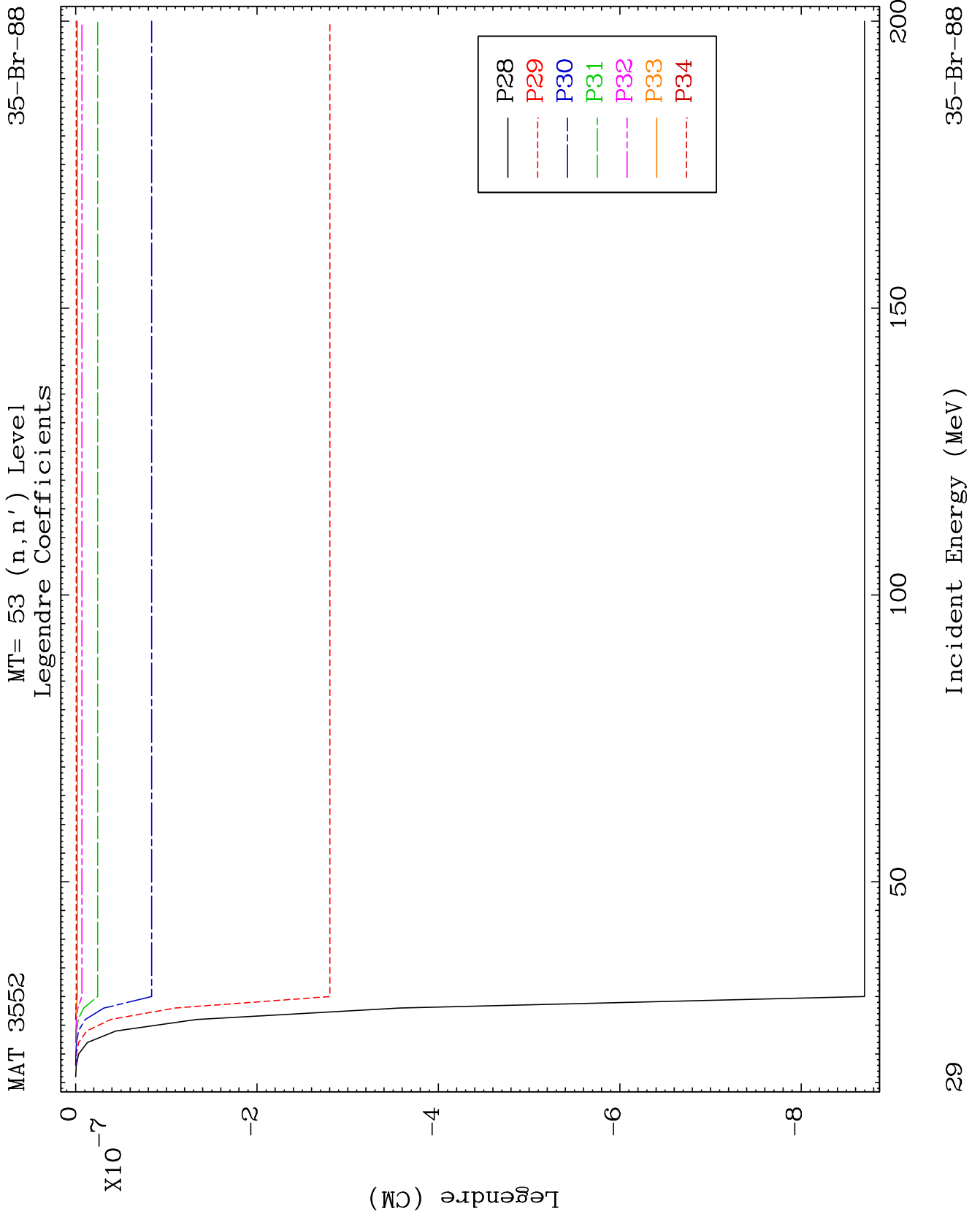


27

Incident Energy (MeV)

35-Br-88

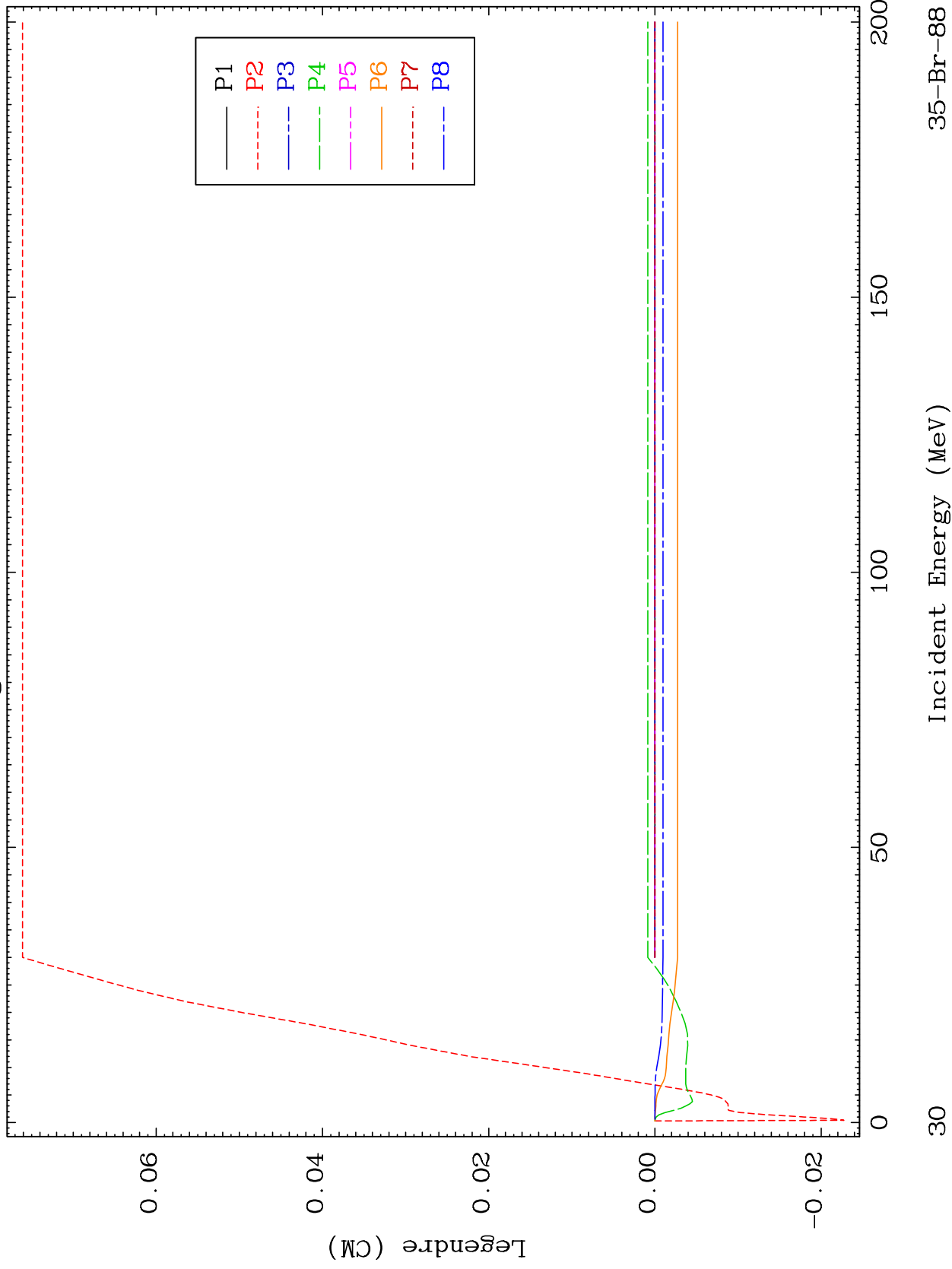




MAT 3552

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

35-Br-88

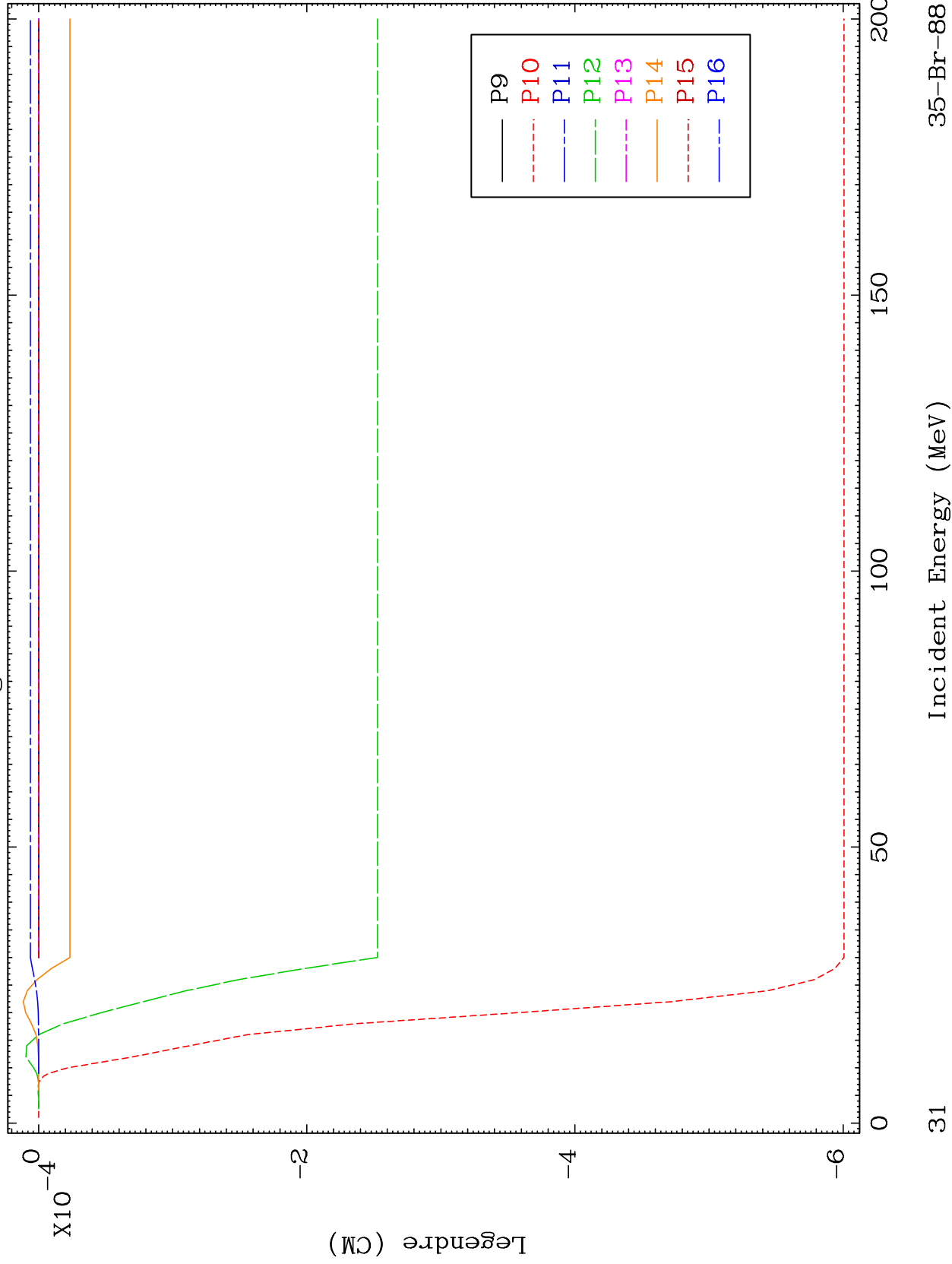


35-Br-88

MAT 3552

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

35-Br-88



31

Incident Energy (MeV)

35-Br-88

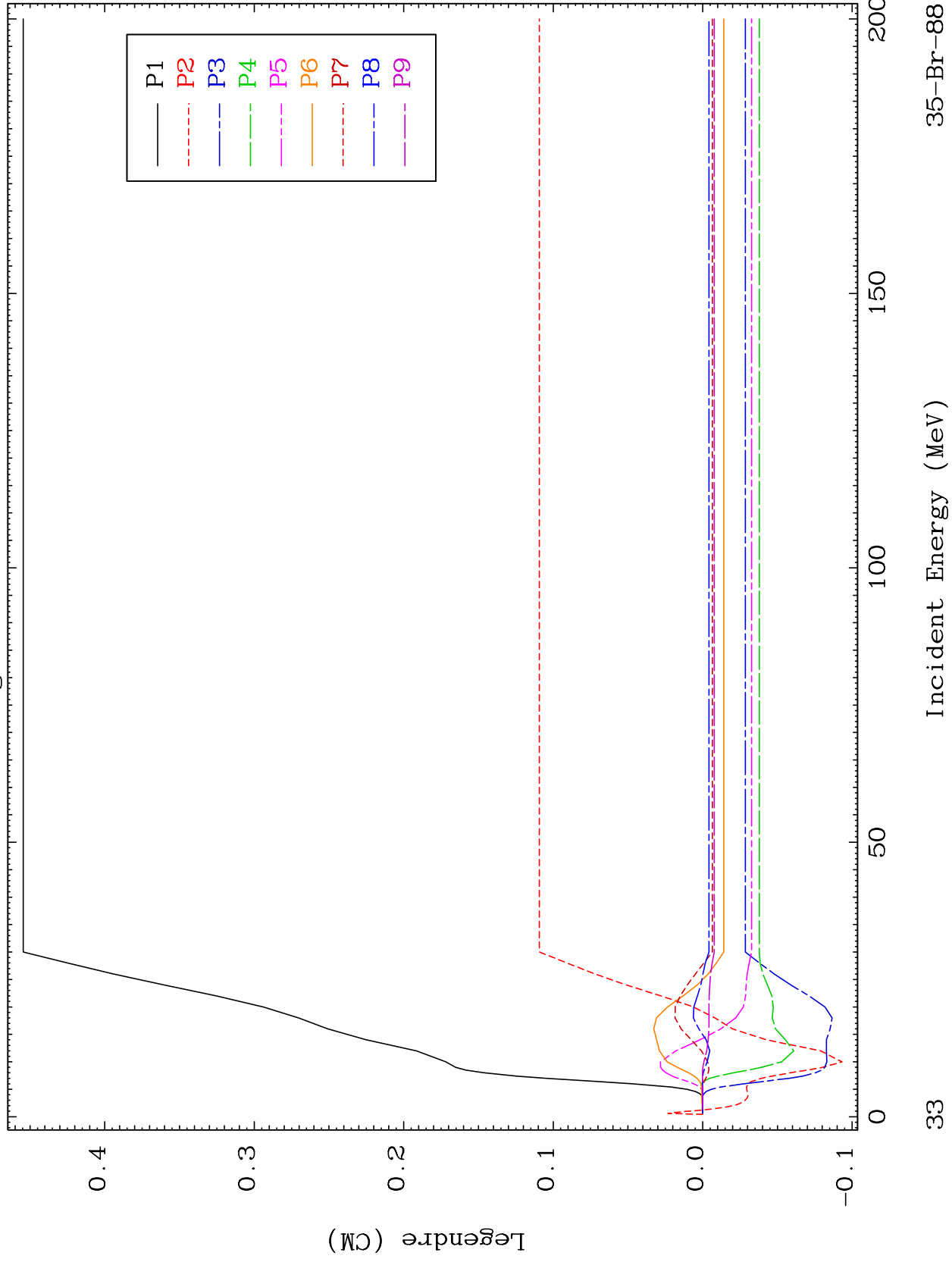




MAT 3552

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

35-Br-88



35-Br-88

Incident Energy (MeV)

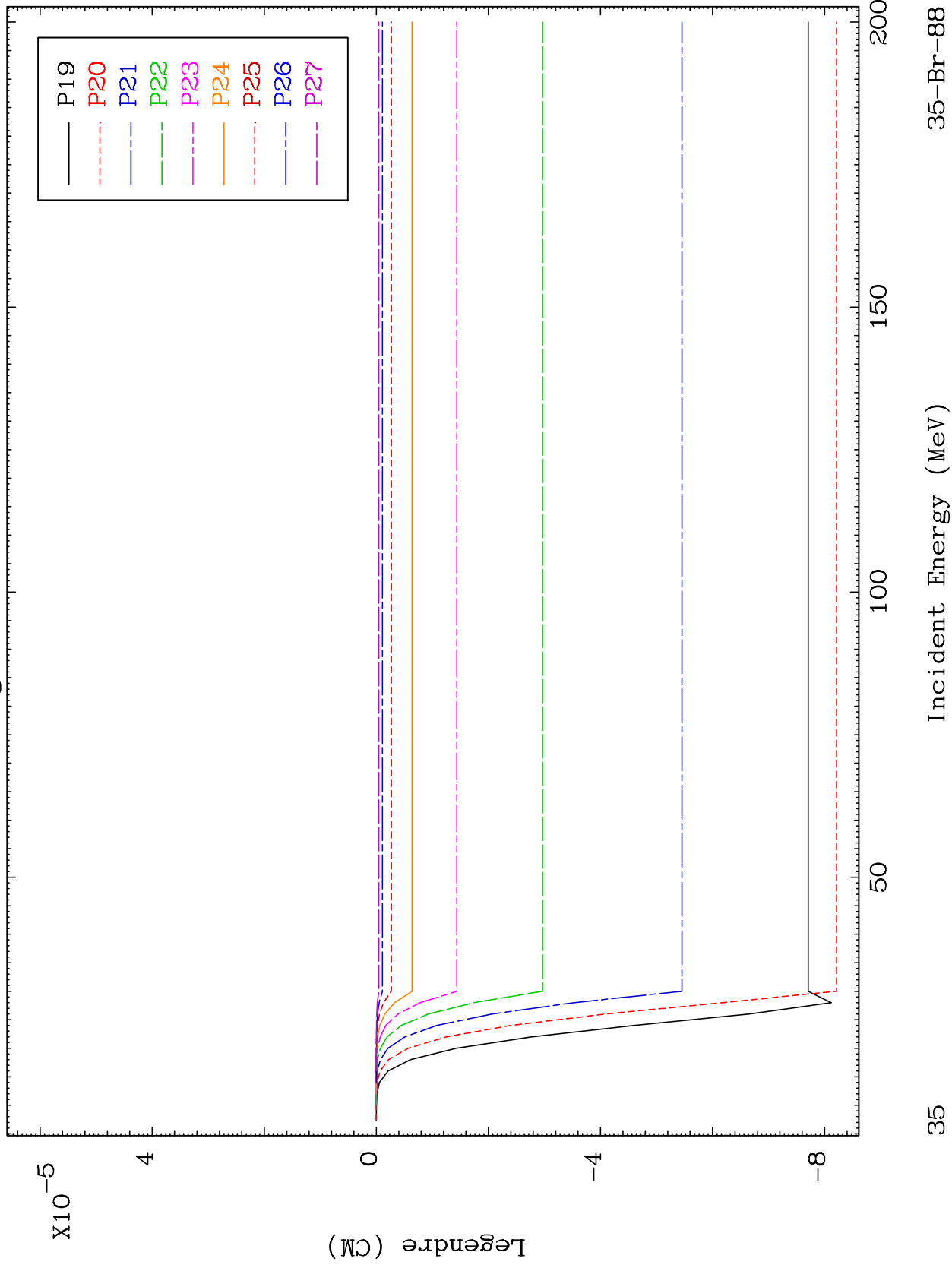
33



MAT 3552

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

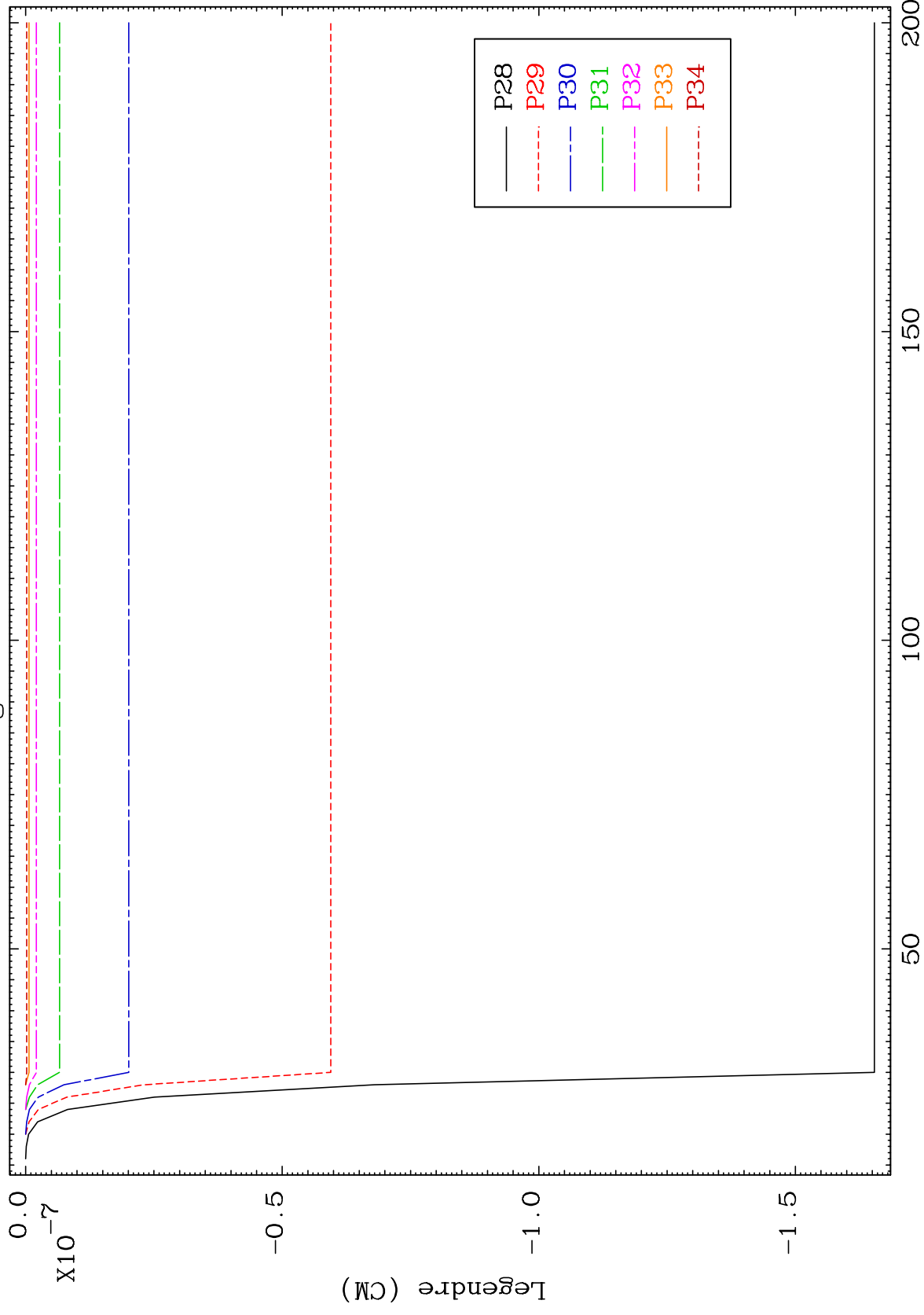
35-Br-88



35

35-Br-88

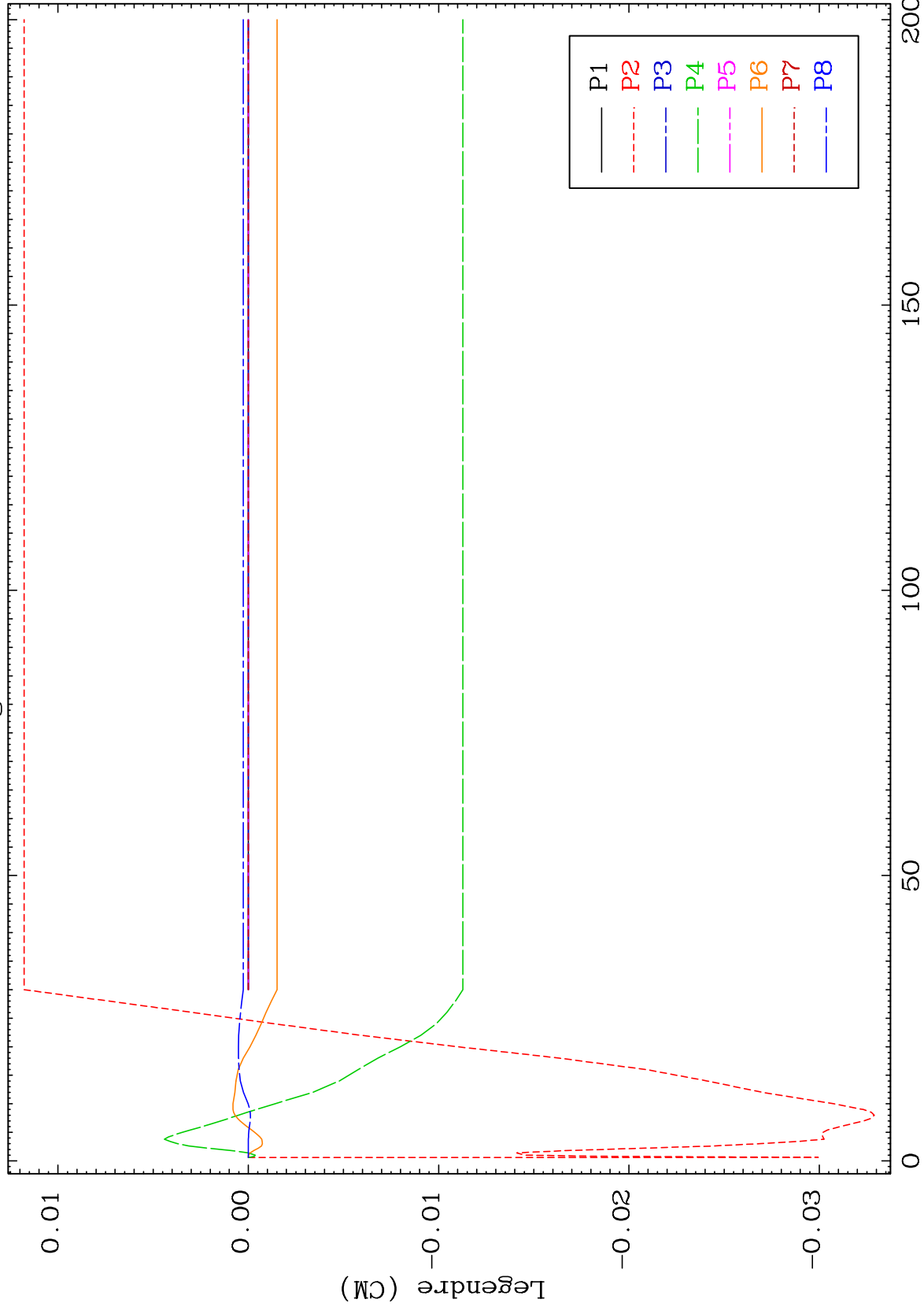
Legendre Coefficients



MAT 3552

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

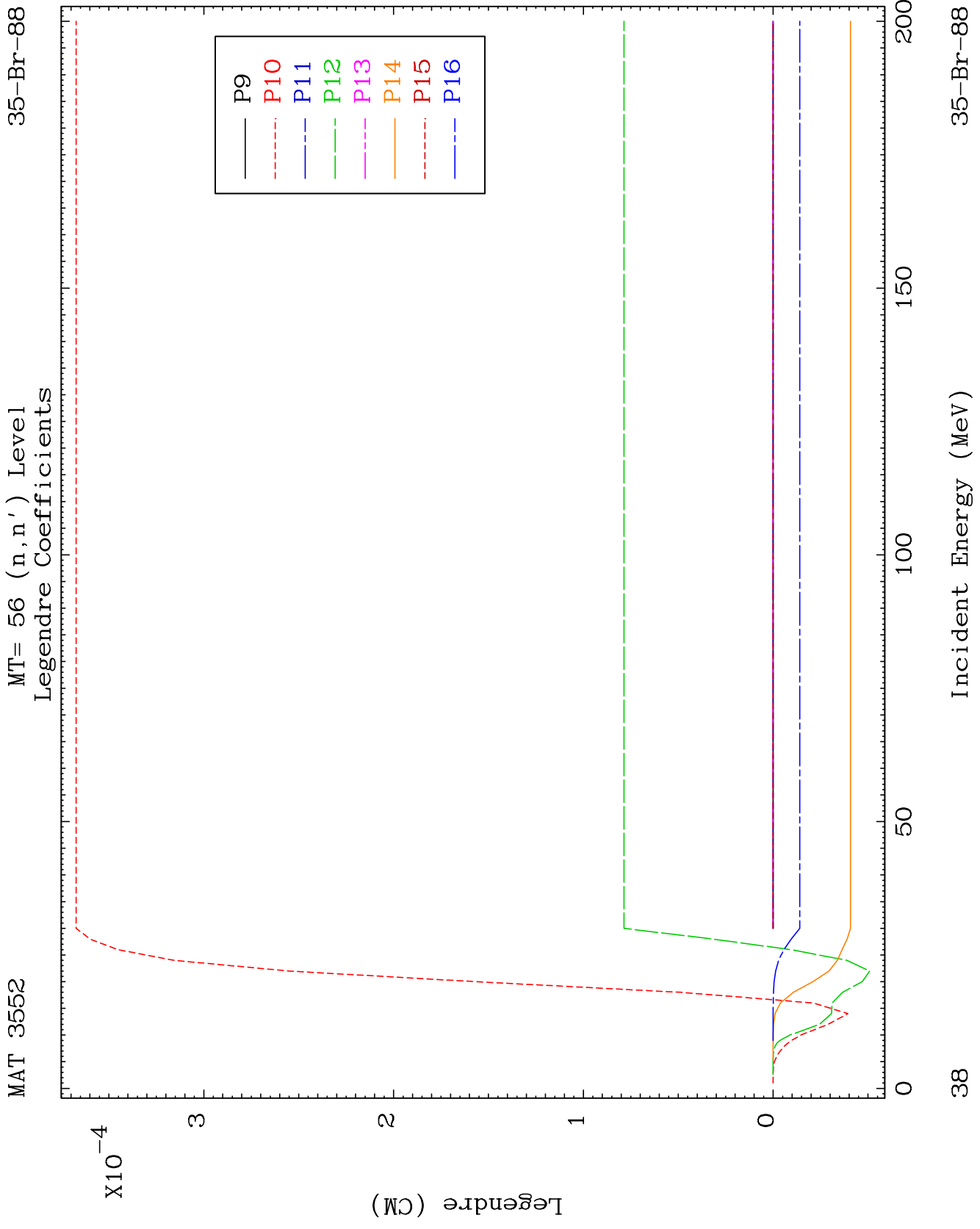
35-Br-88



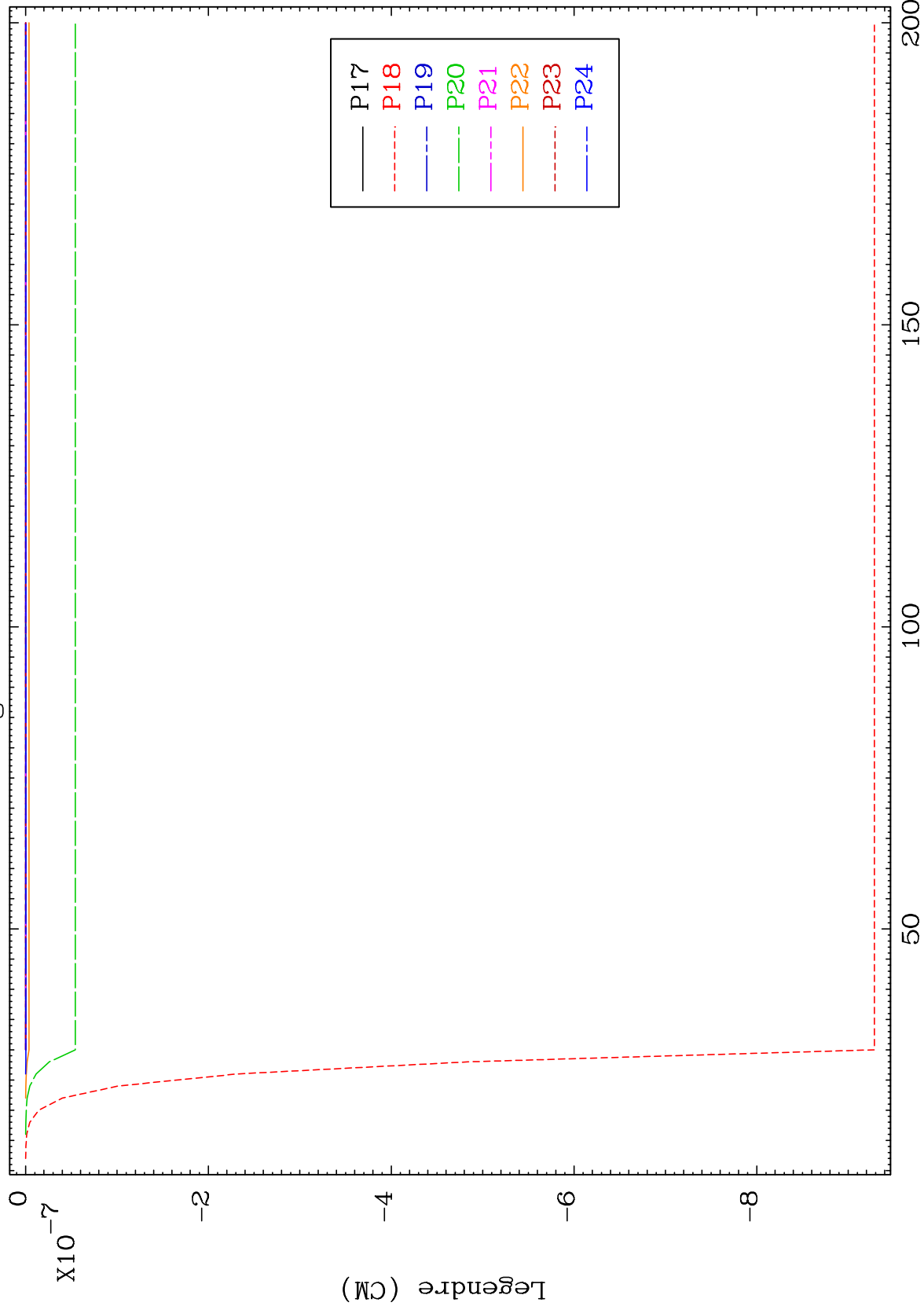
35-Br-88

Incident Energy (MeV)

37



Legendre Coefficients



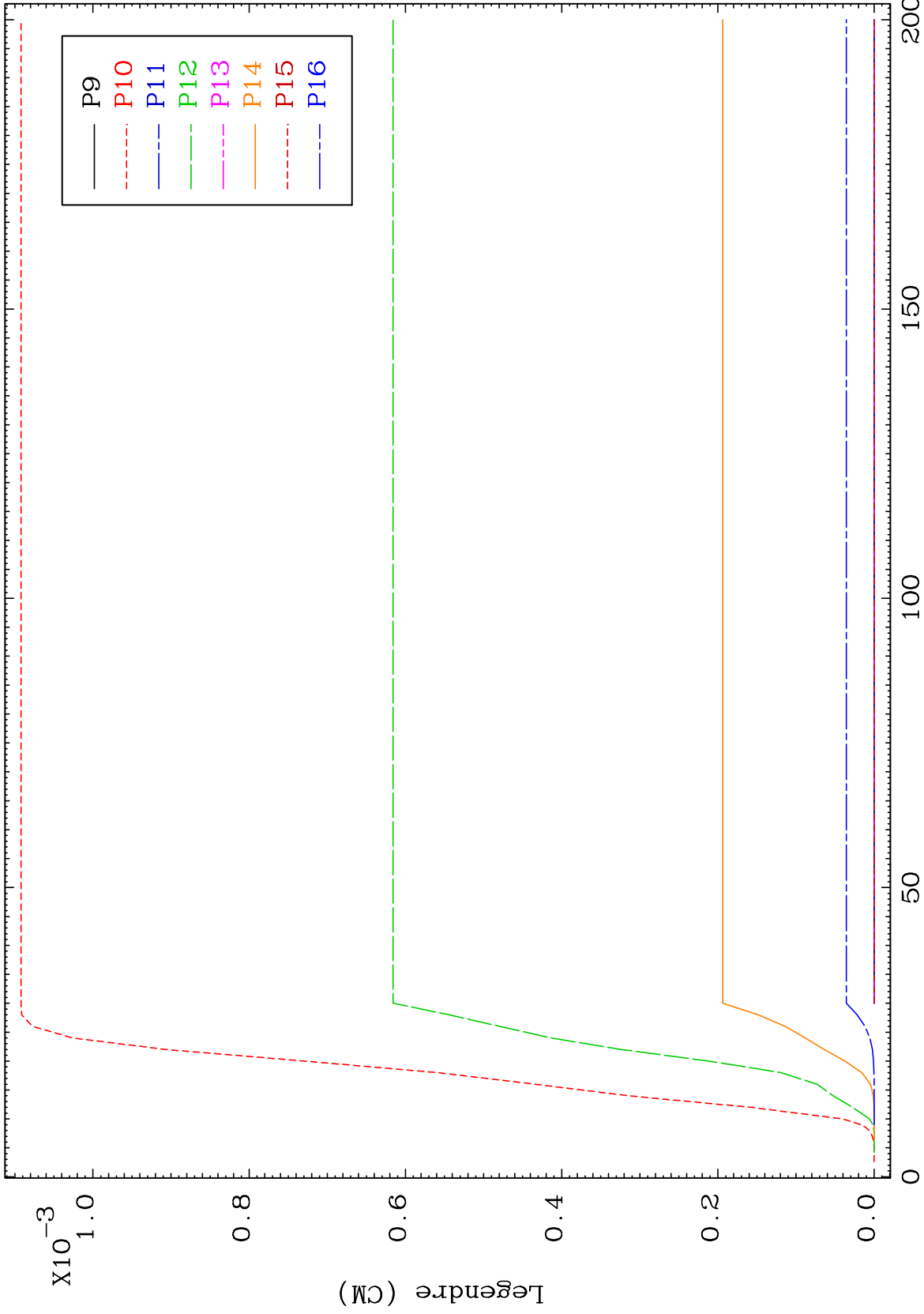




MAT 3552

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

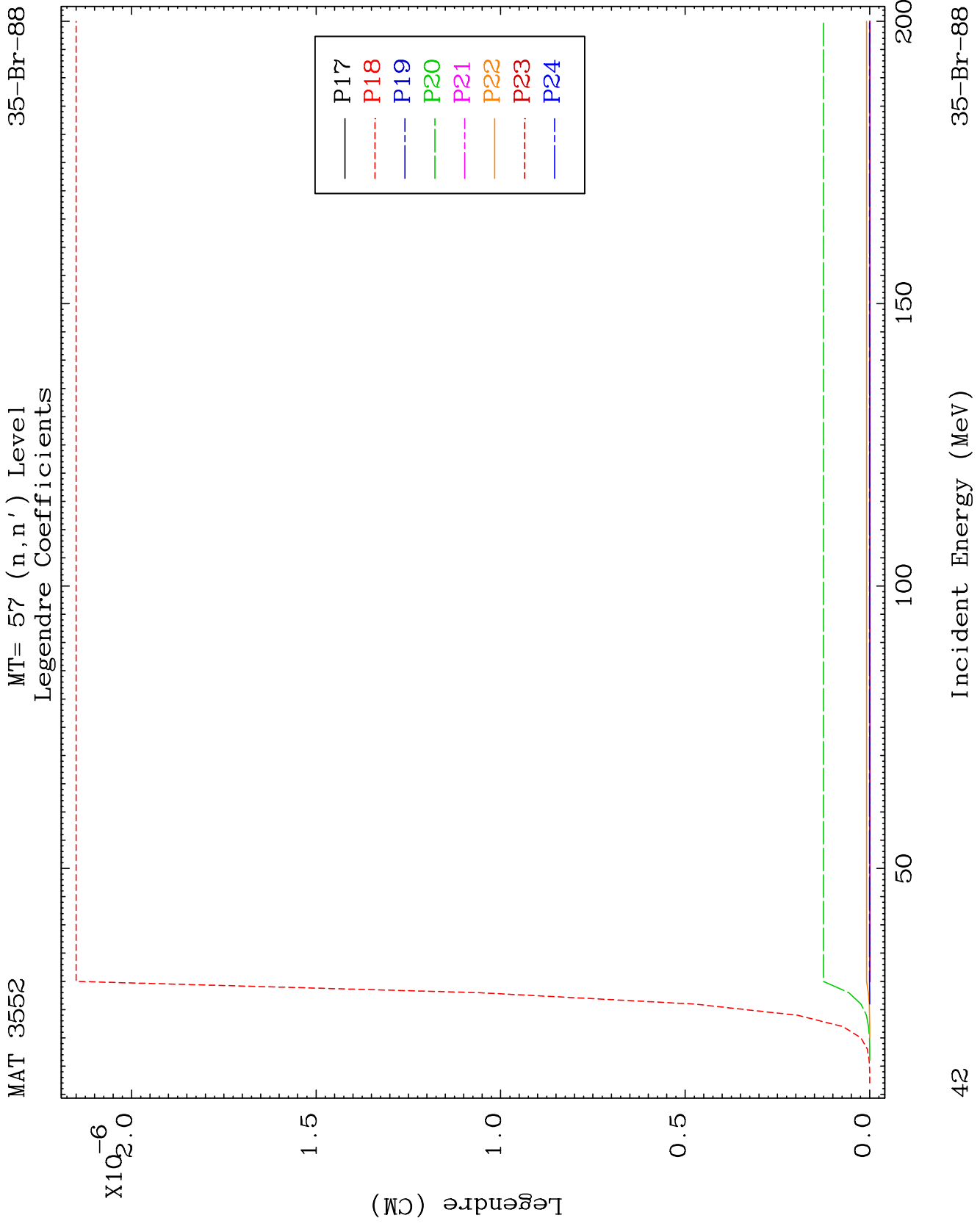
35-Br-88

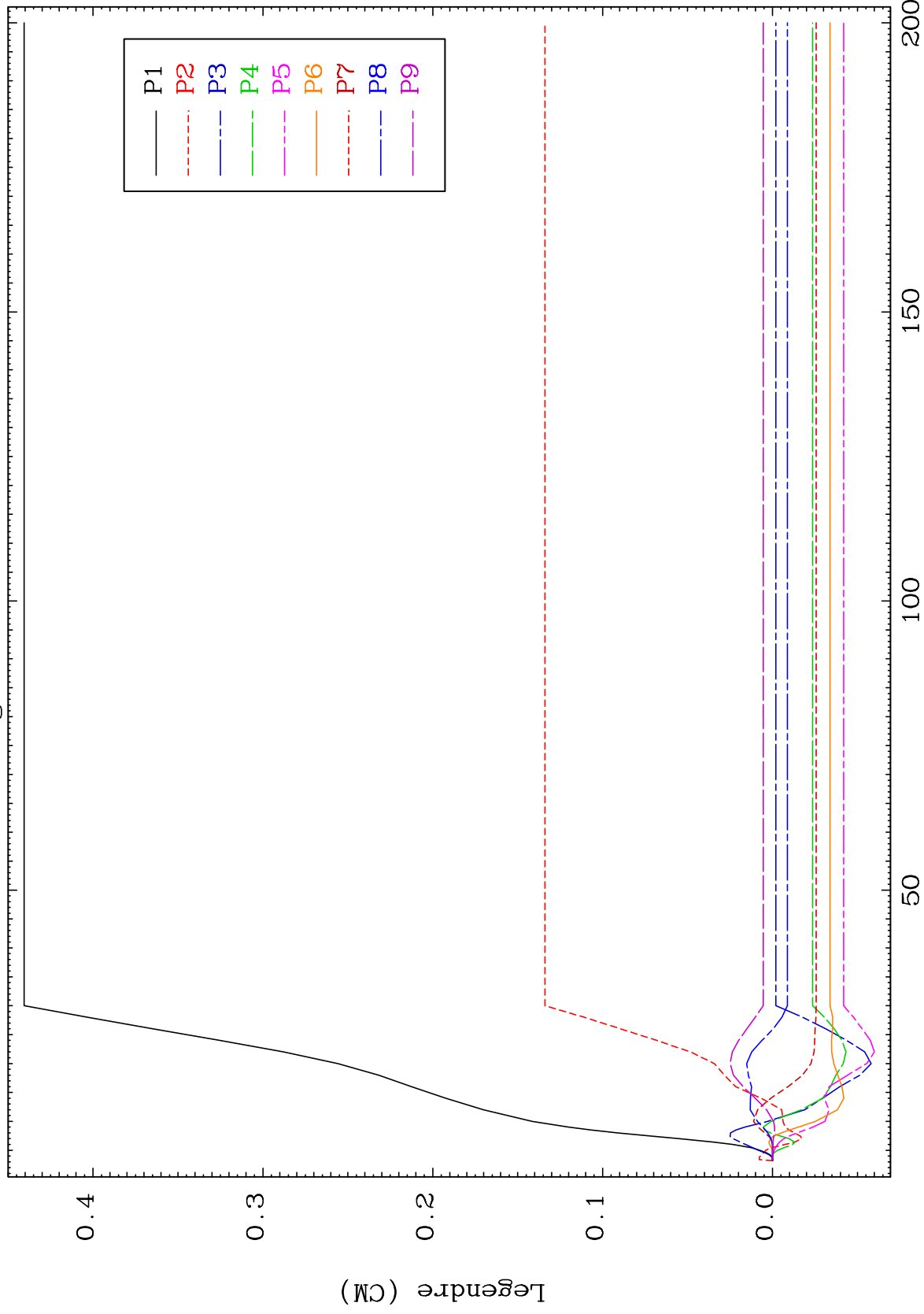


41

Incident Energy (MeV)

35-Br-88

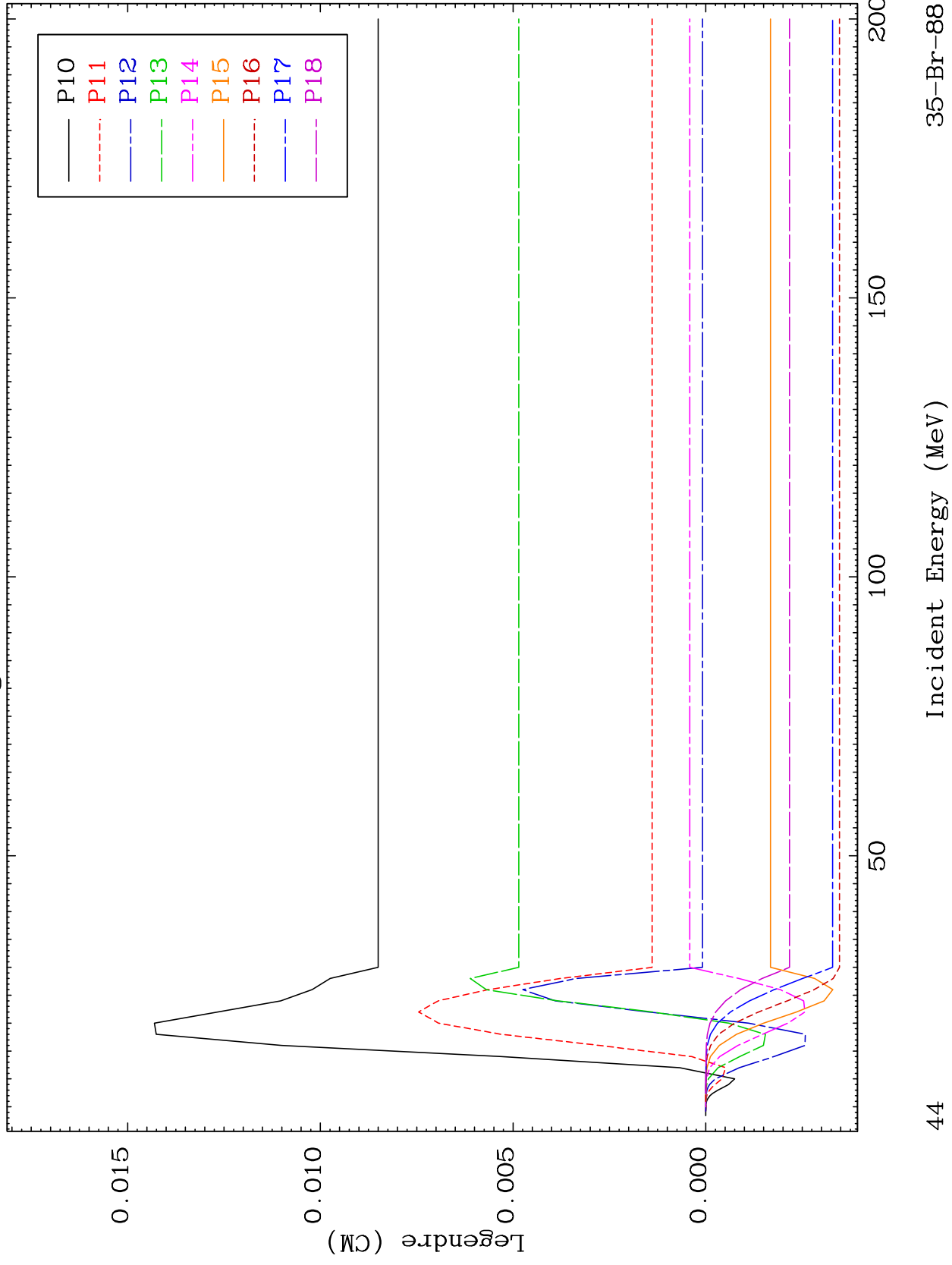




MAT 3552

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

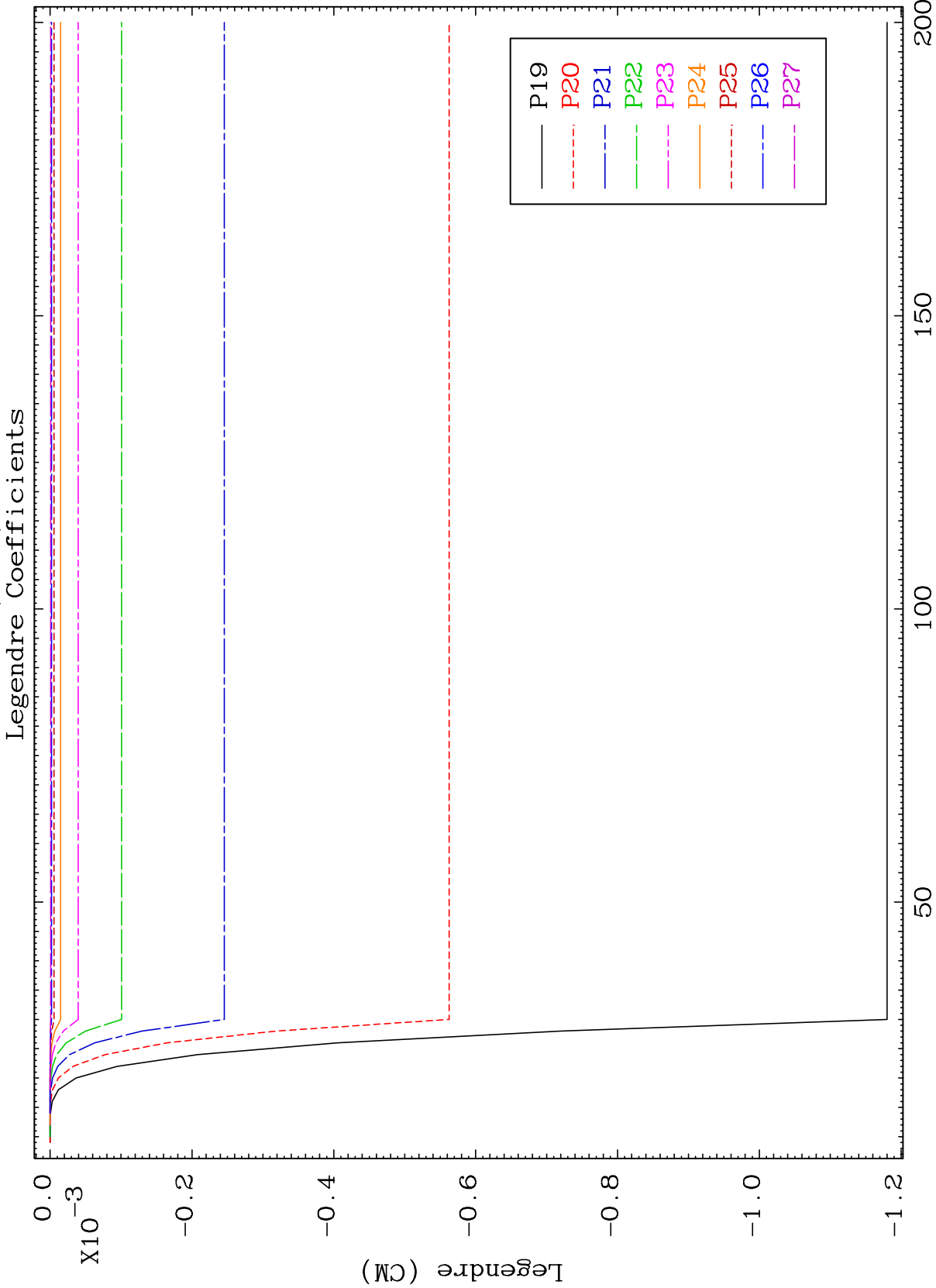
35-Br-88



44

Incident Energy (MeV)

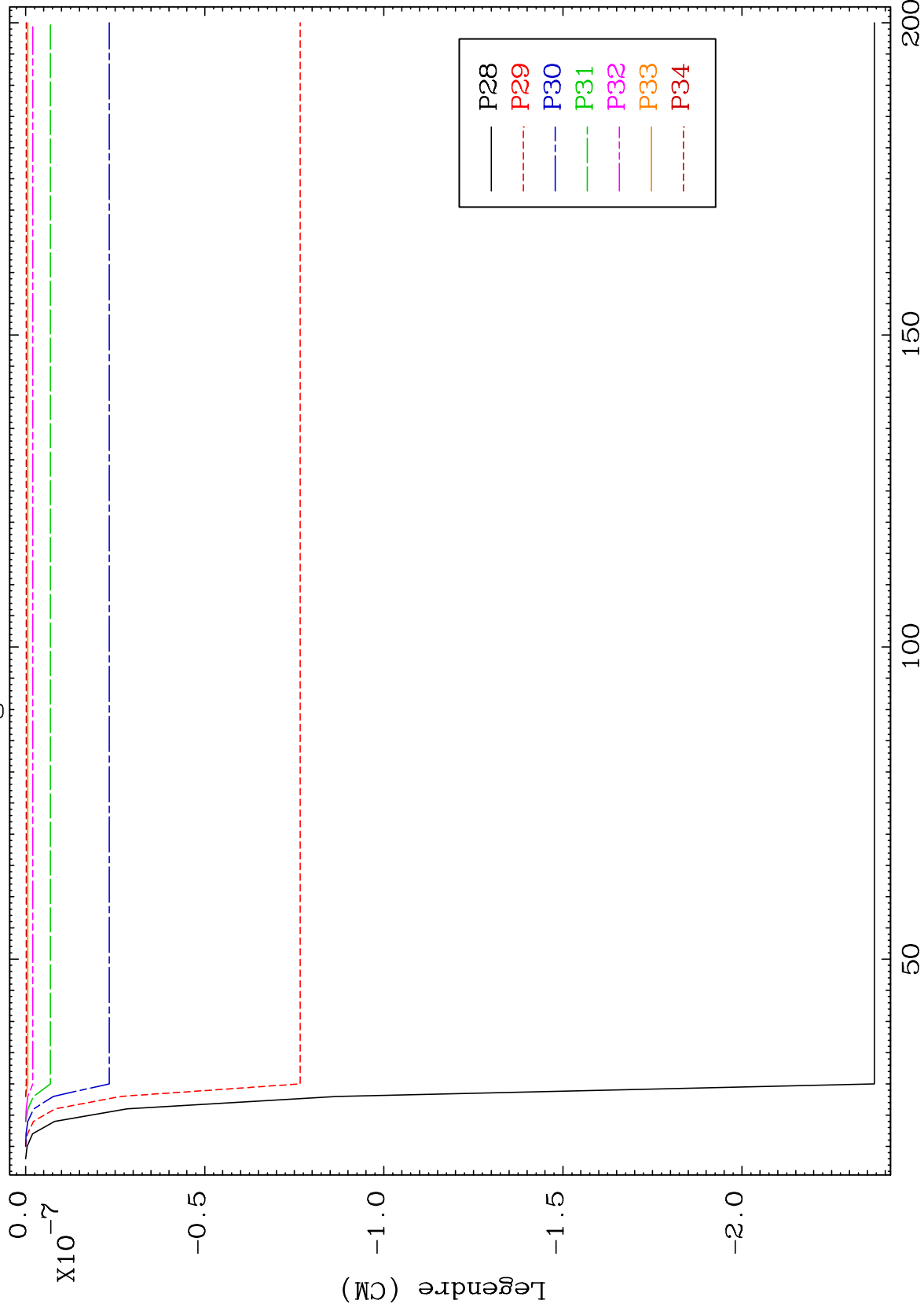
35-Br-88



MAT 3552

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

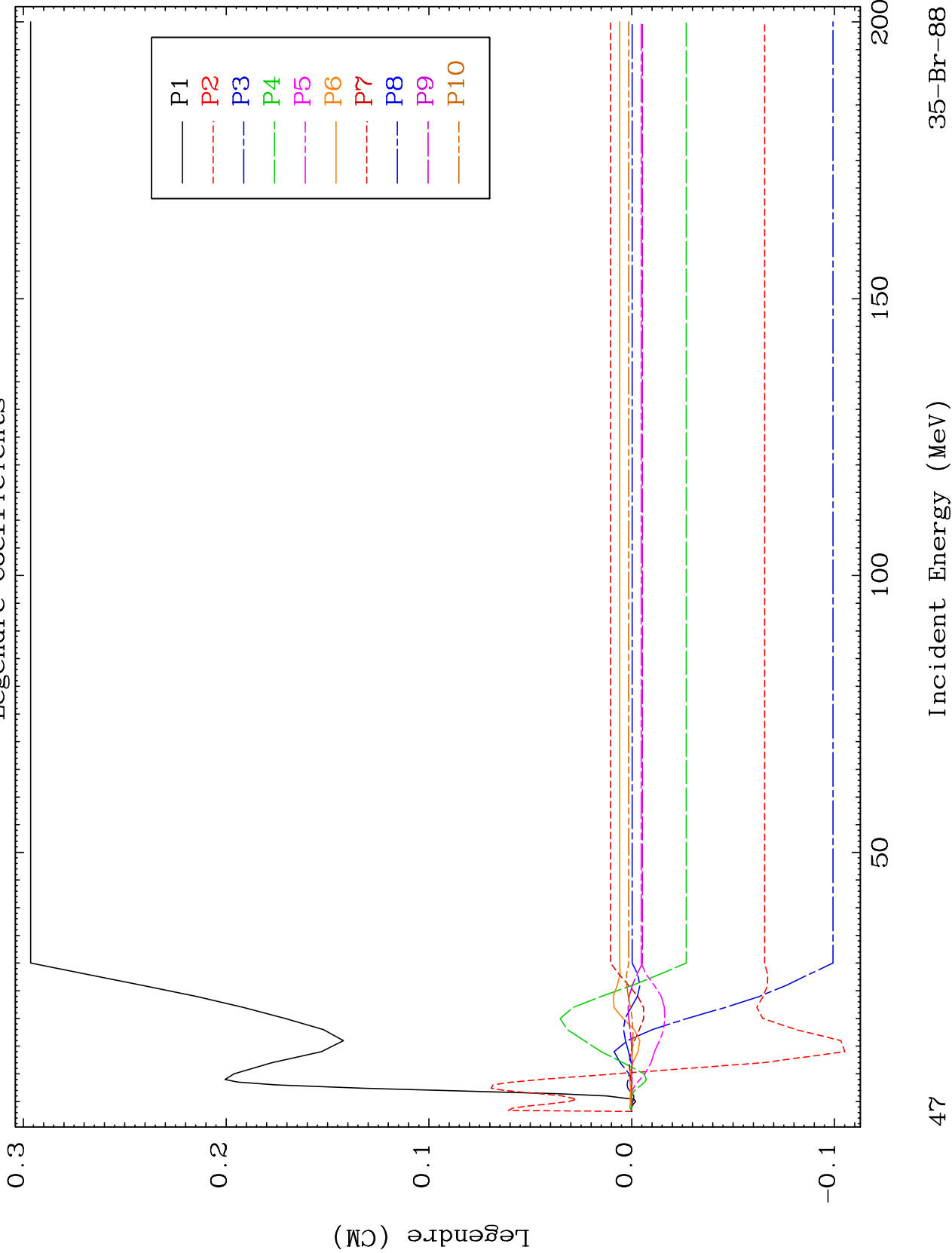
35-Br-88



46

Incident Energy (MeV)

35-Br-88

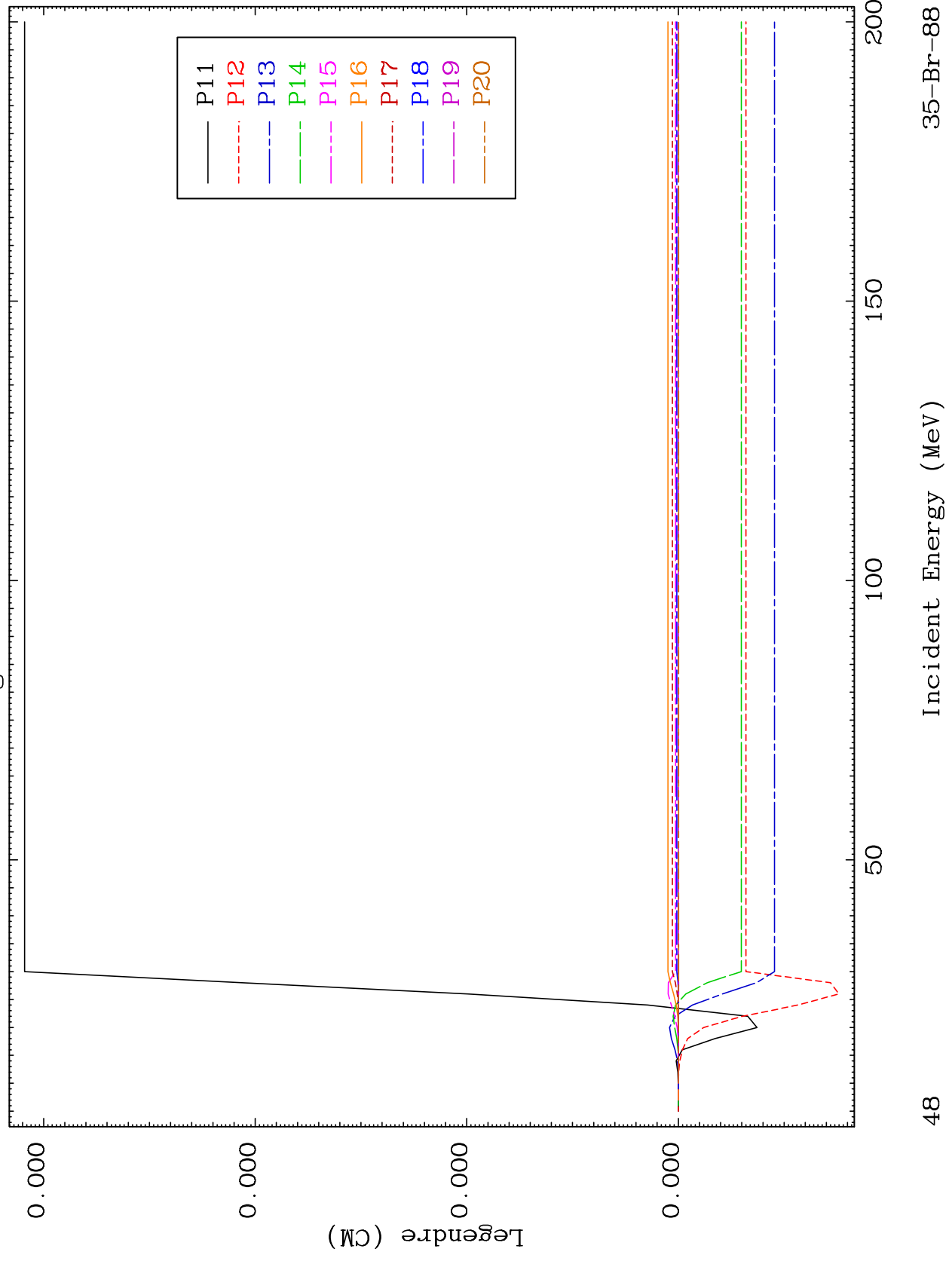




MAT 3552

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

35-Br-88



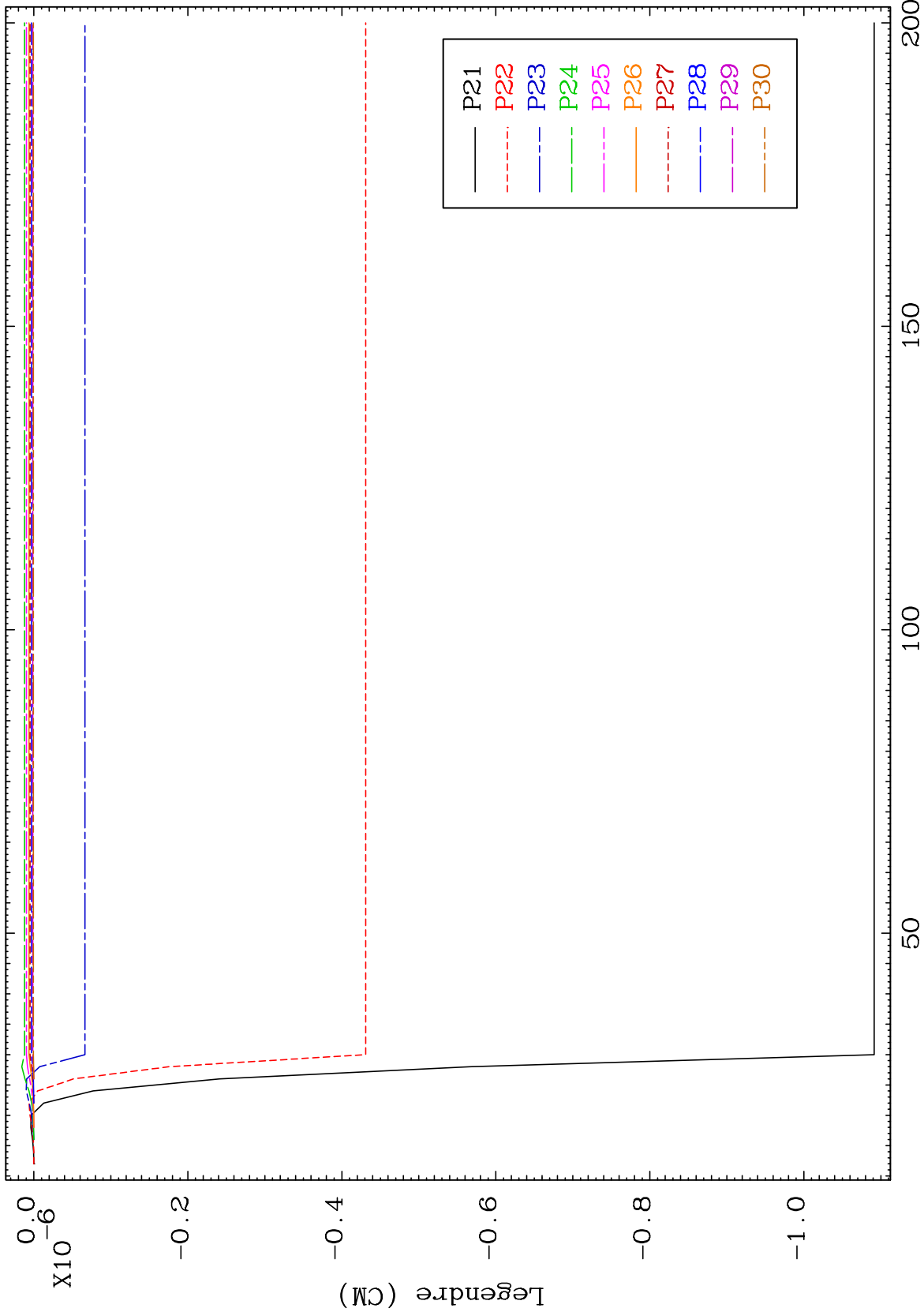
48

35-Br-88

MAT 3552

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

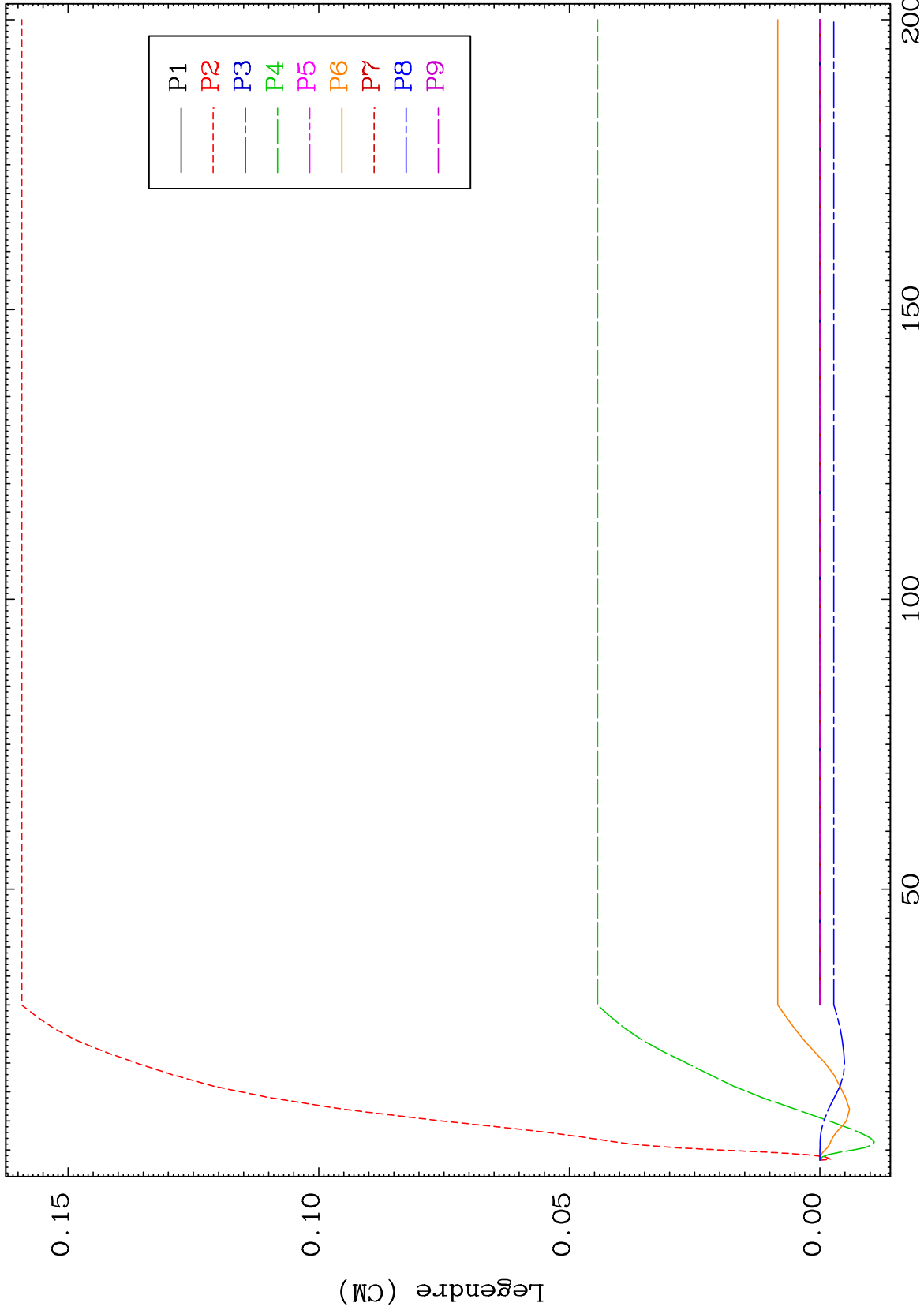
35-Br-88



MAT 3552

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

35-Br-88



50

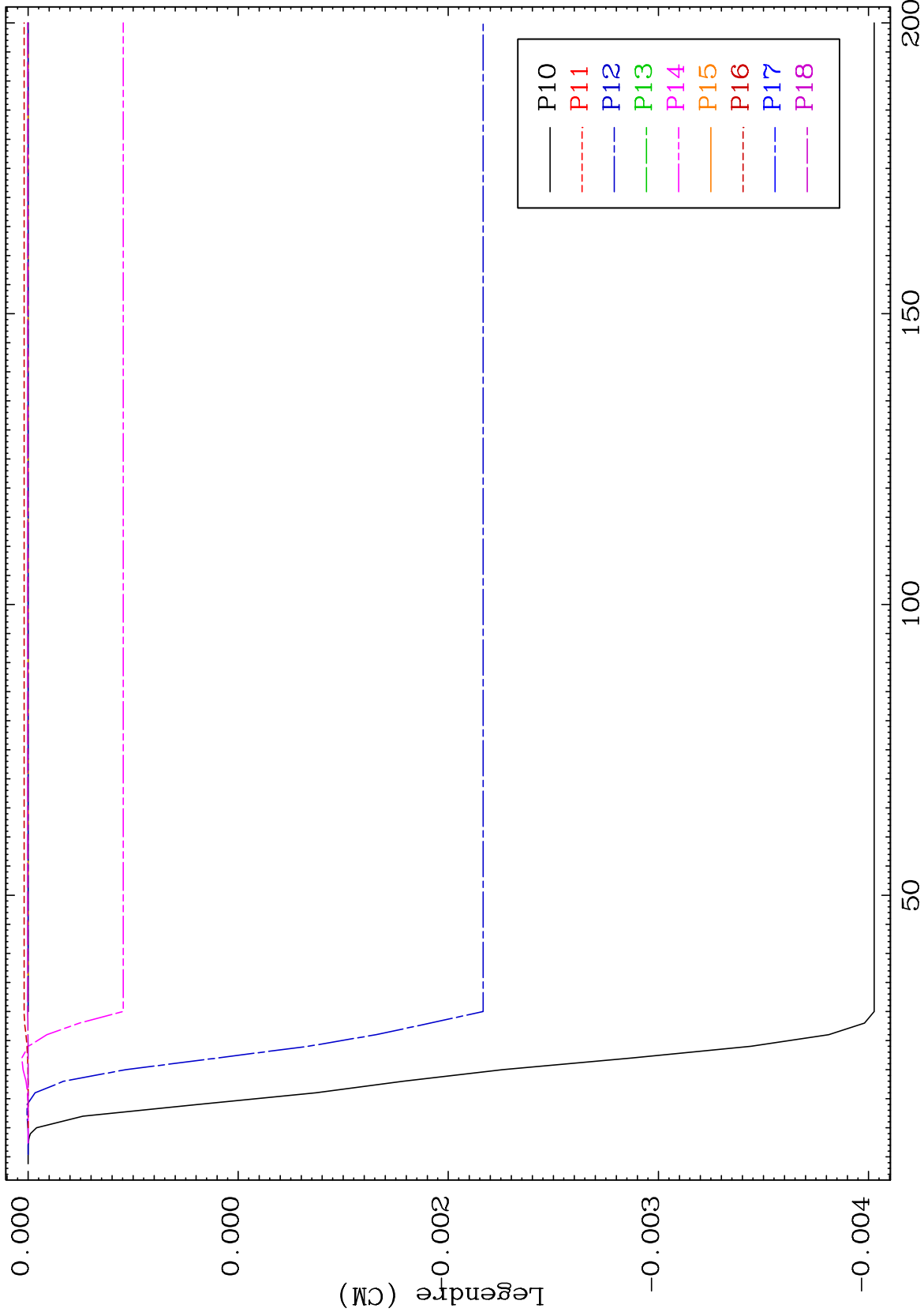
Incident Energy (MeV)

35-Br-88

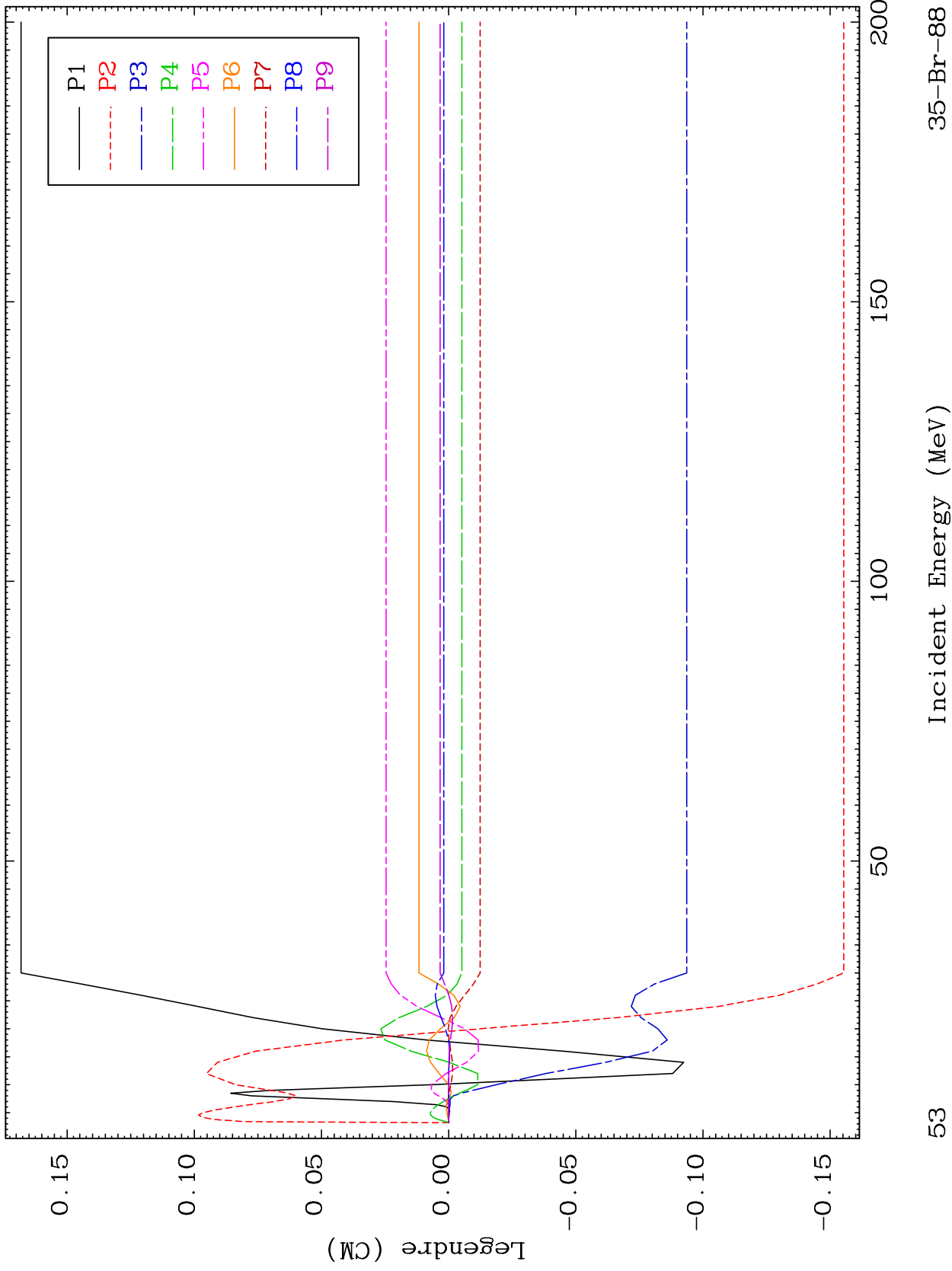
MAT 3552

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

35-Br-88



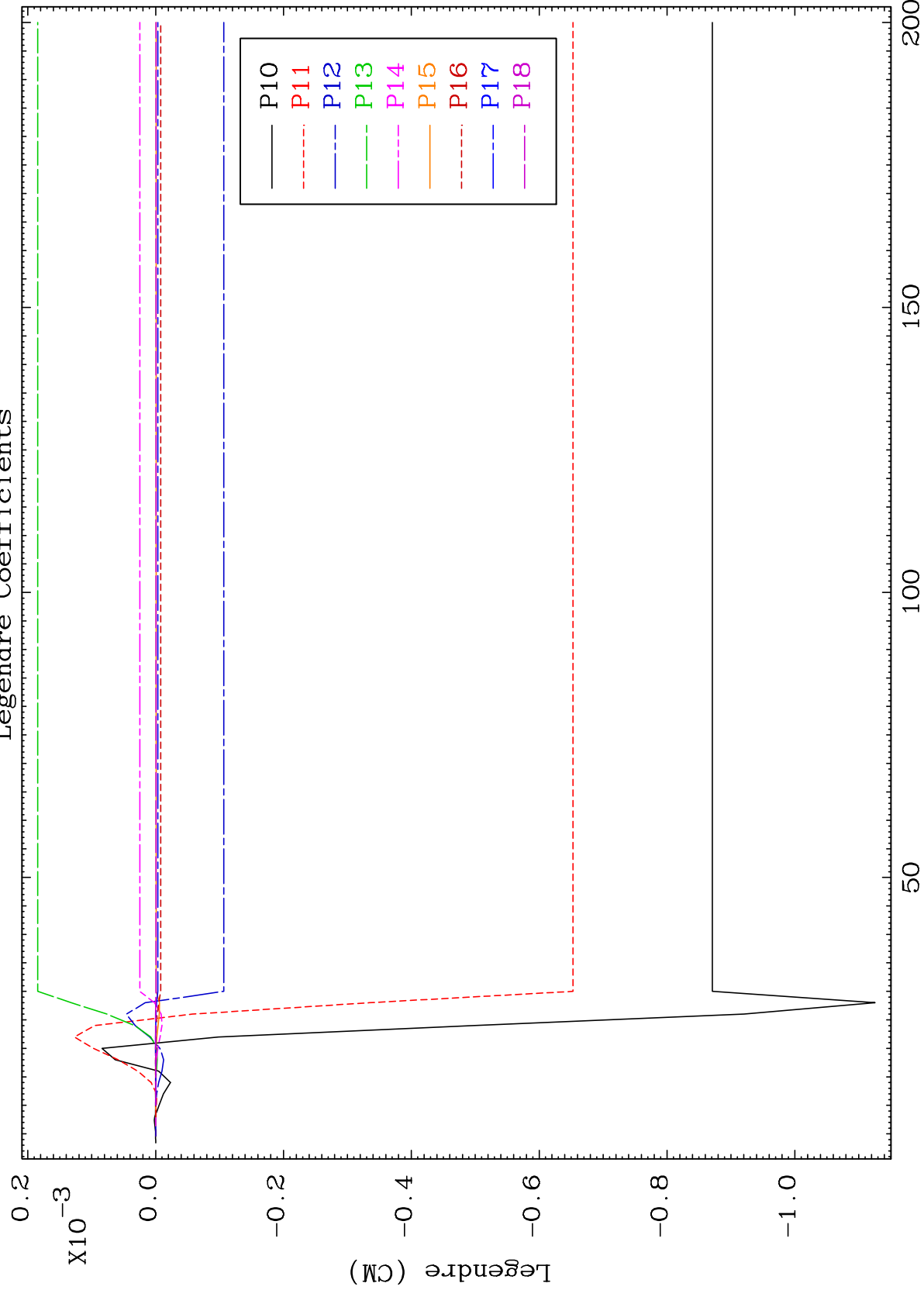




MAT 3552

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

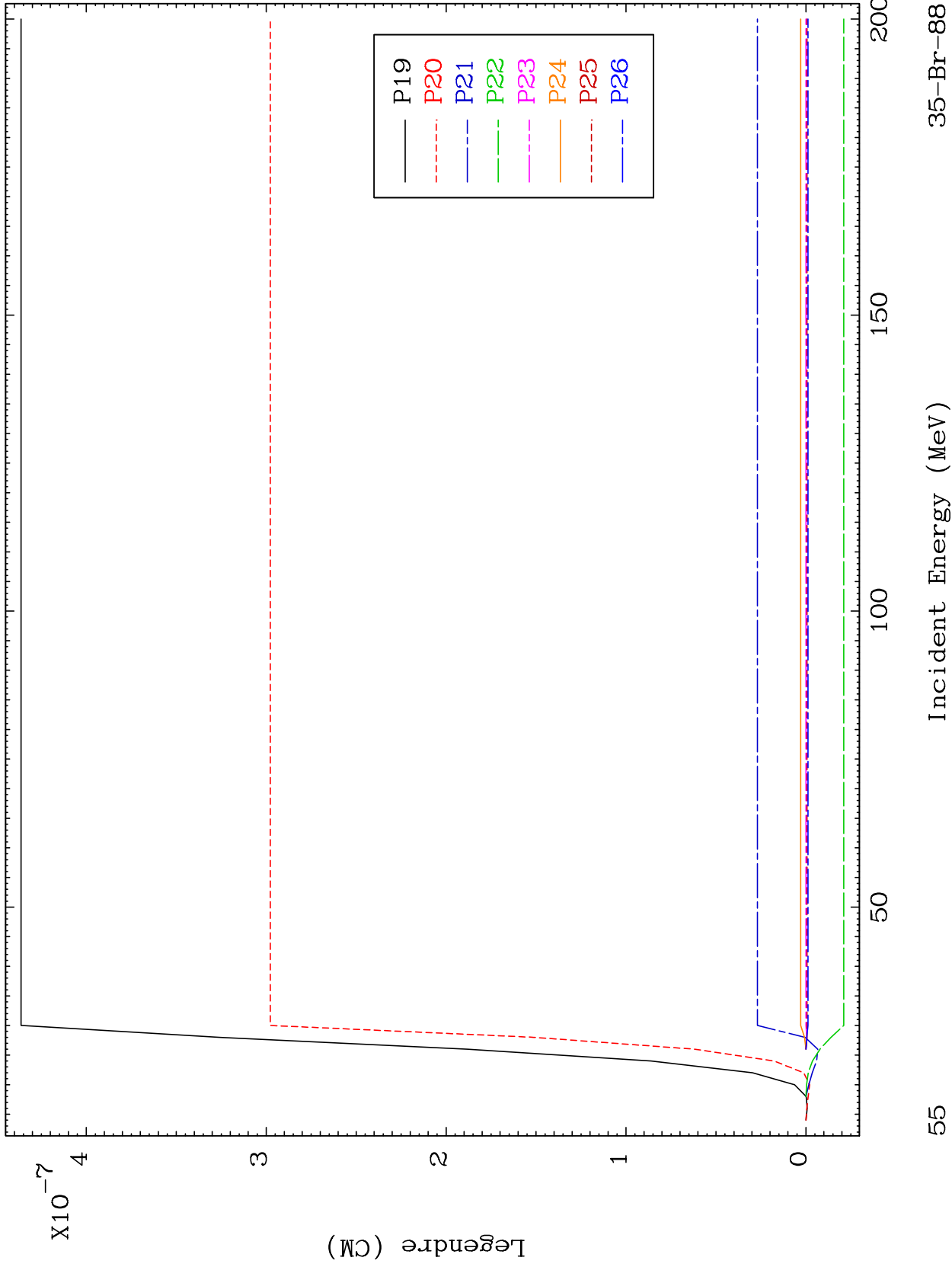
35-Br-88



MAT 3552

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

35-Br-88



35-Br-88

Incident Energy (MeV)

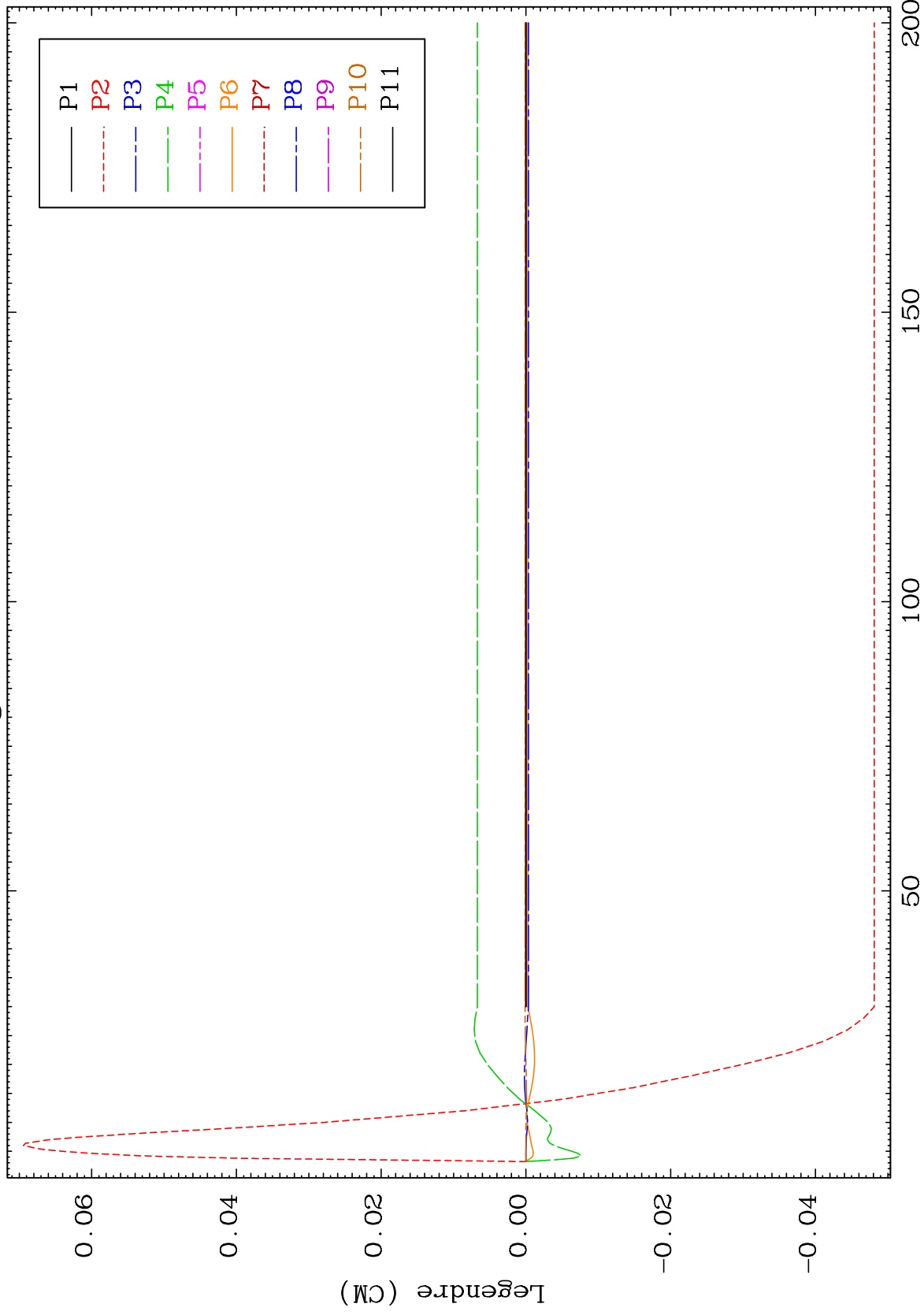
55



MAT 3552

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

35-Br-88



56

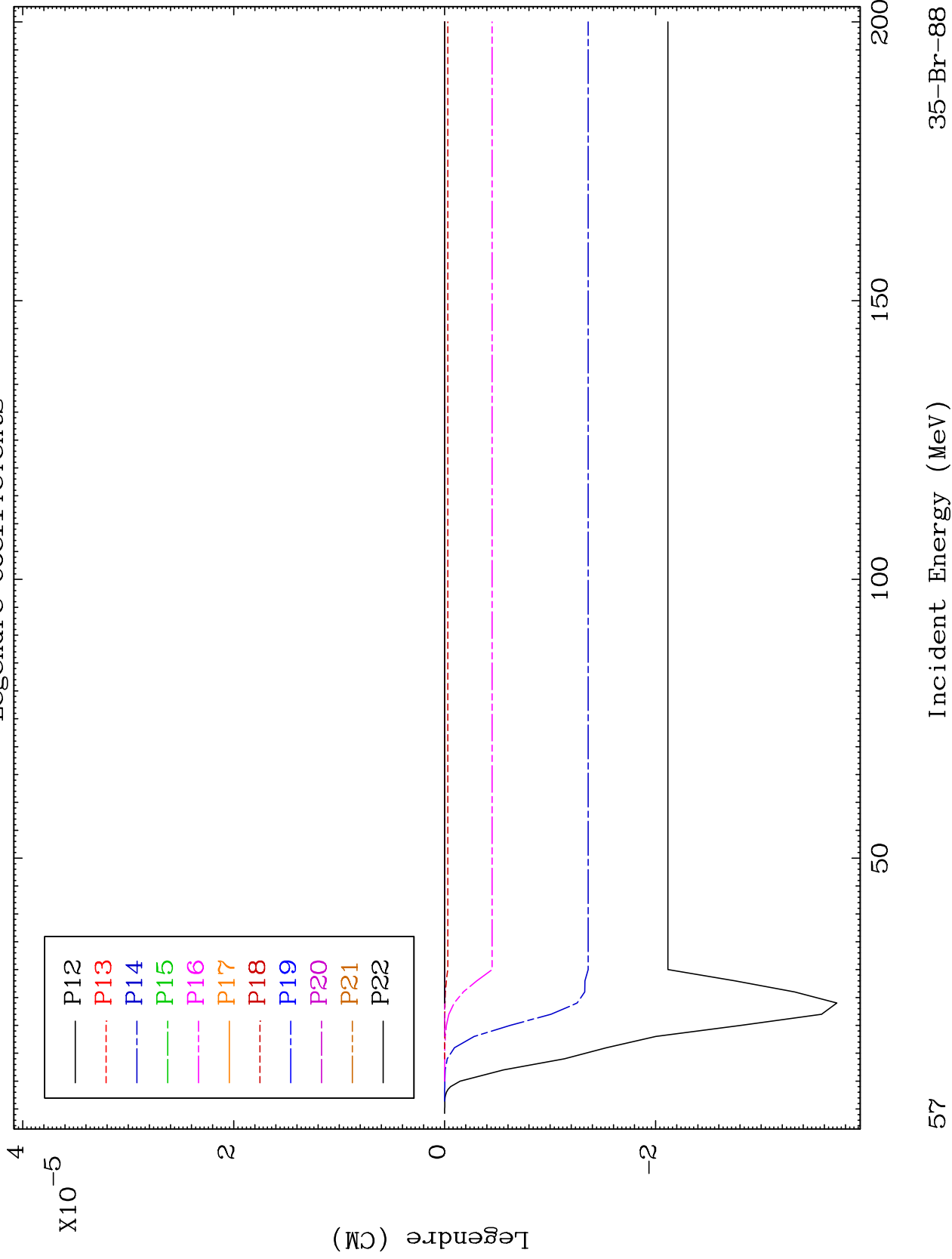
Incident Energy (MeV)

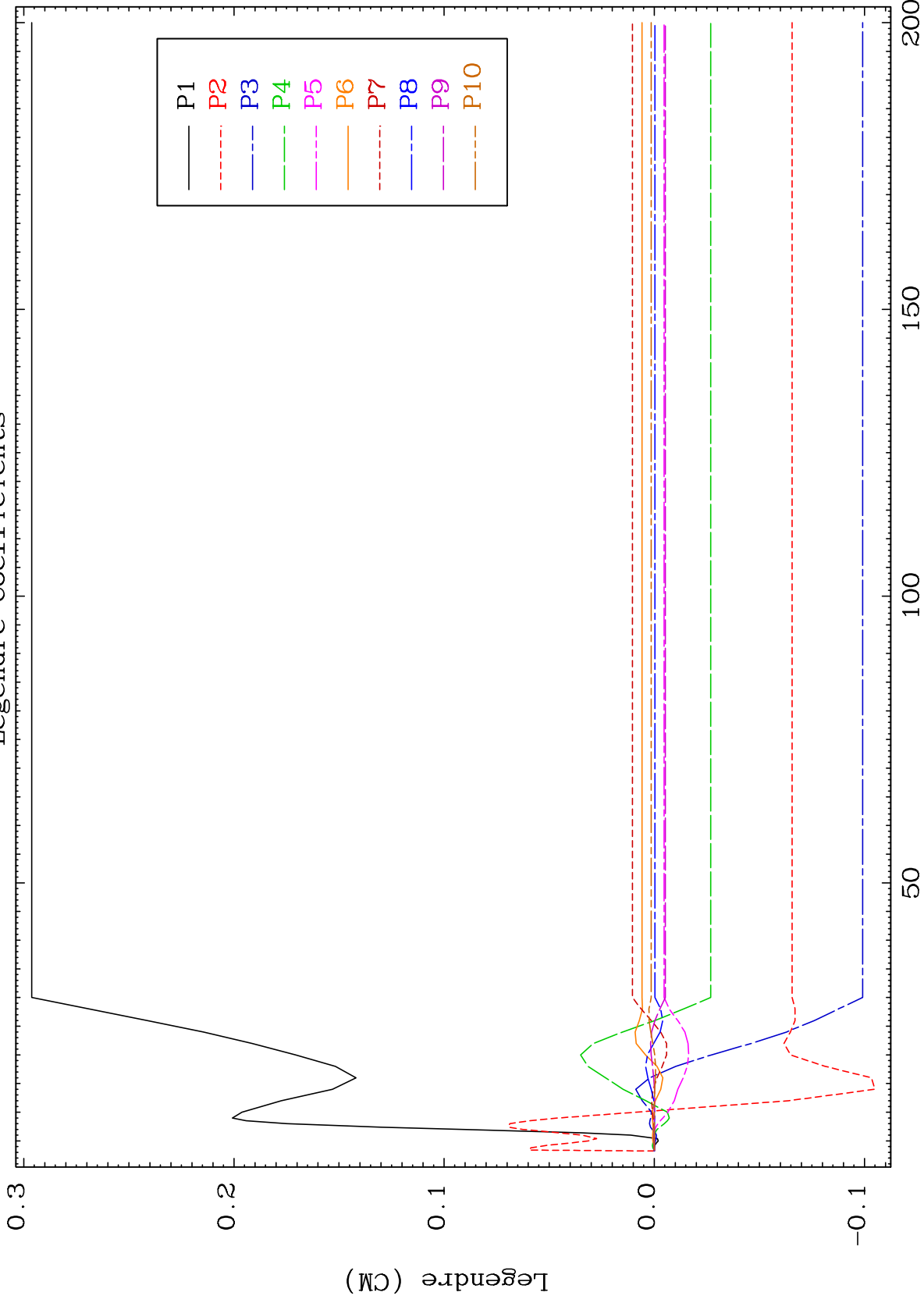
35-Br-88

MAT 3552

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

35-Br-88

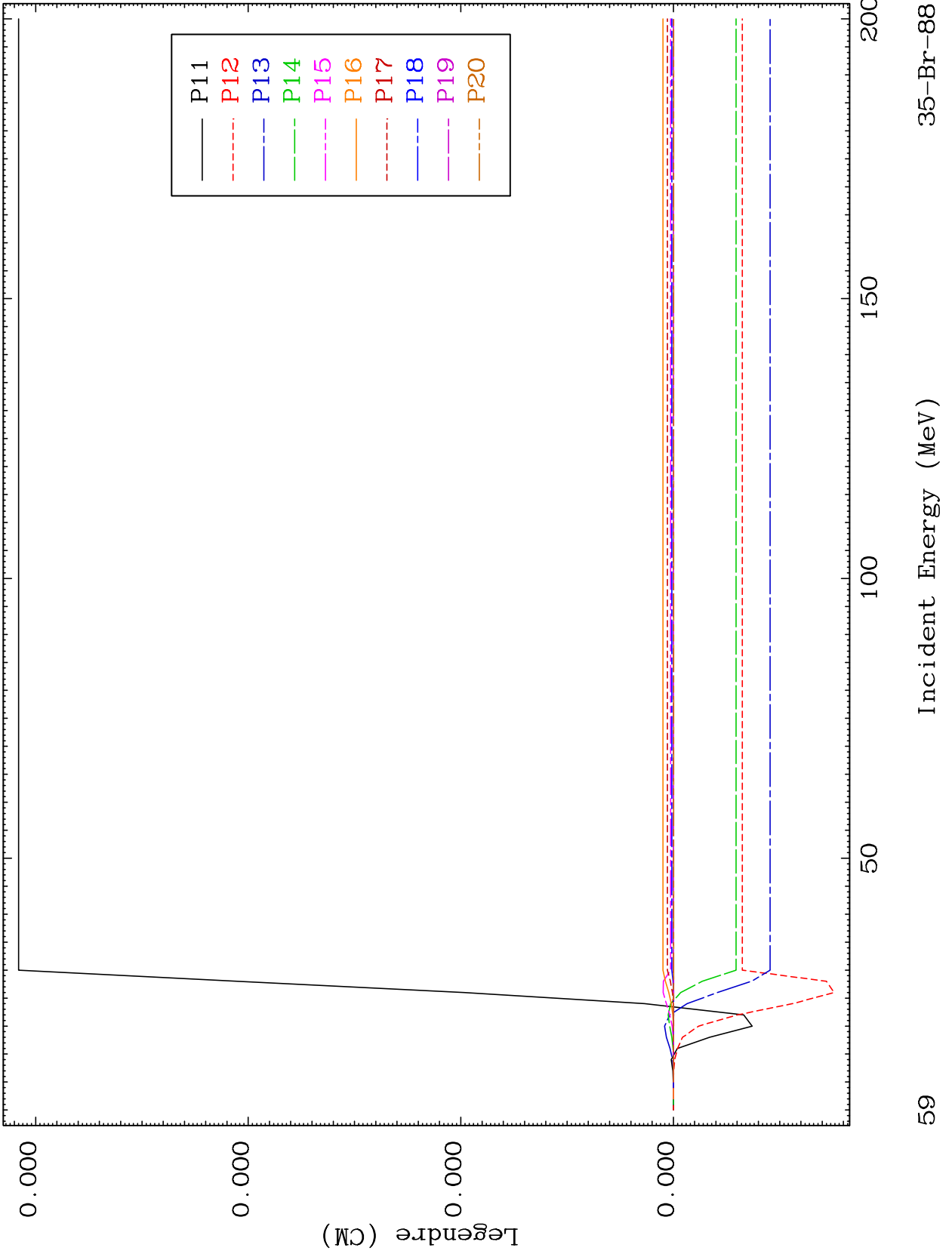




MAT 3552

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

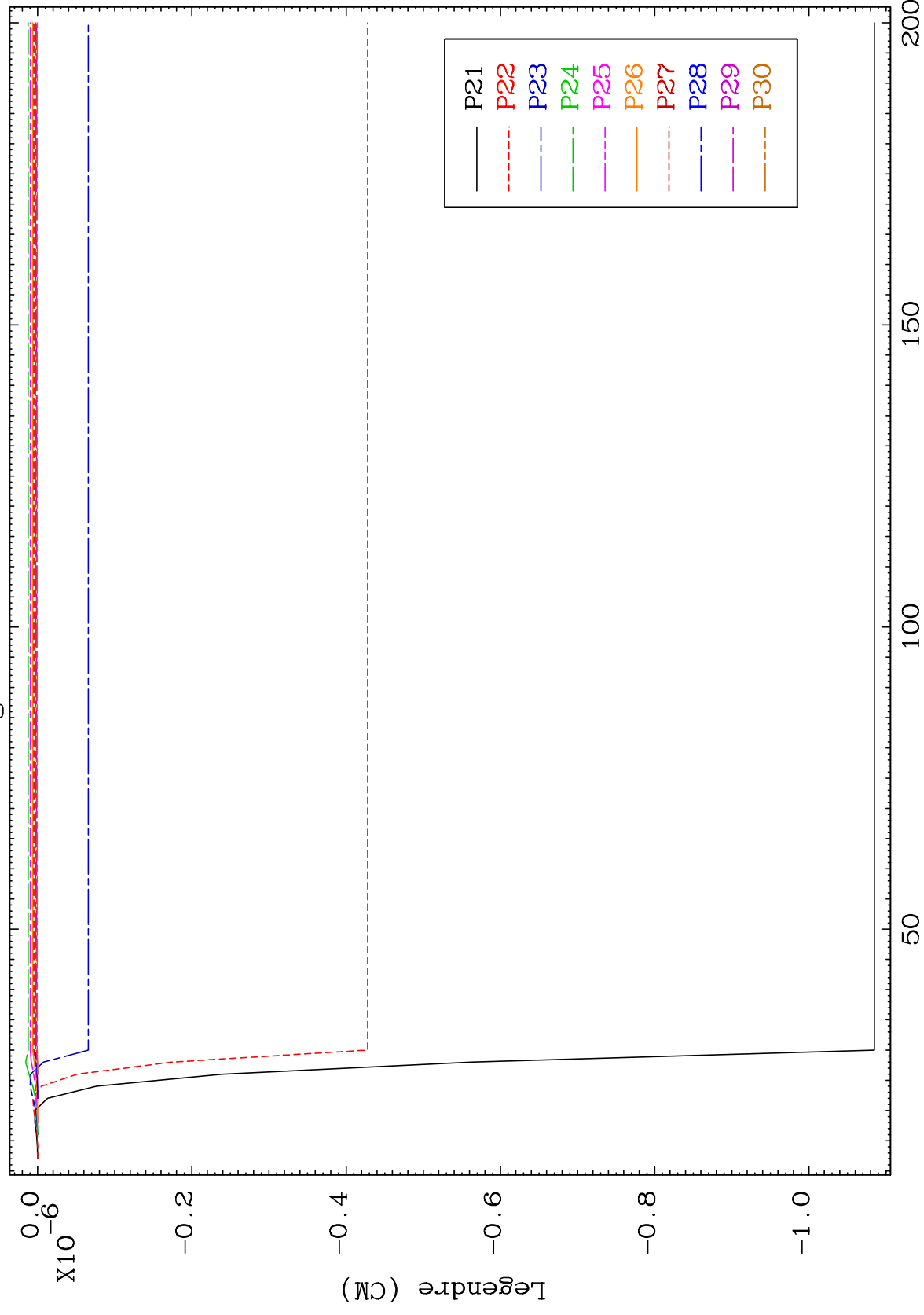
35-Br-88



MAT 3552

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

35-Br-88



60

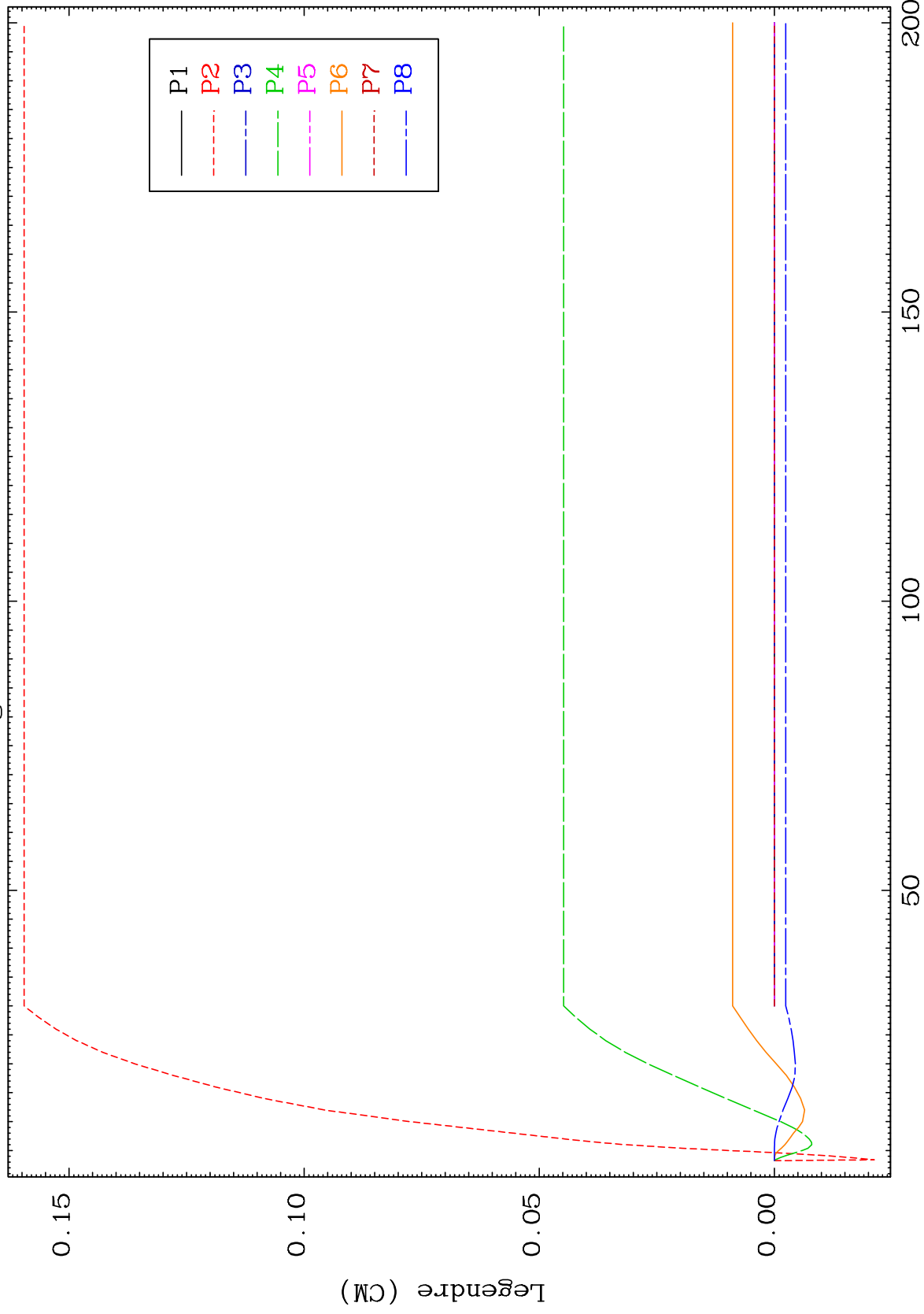
Incident Energy (MeV)

35-Br-88

MAT 3552

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

35-Br-88



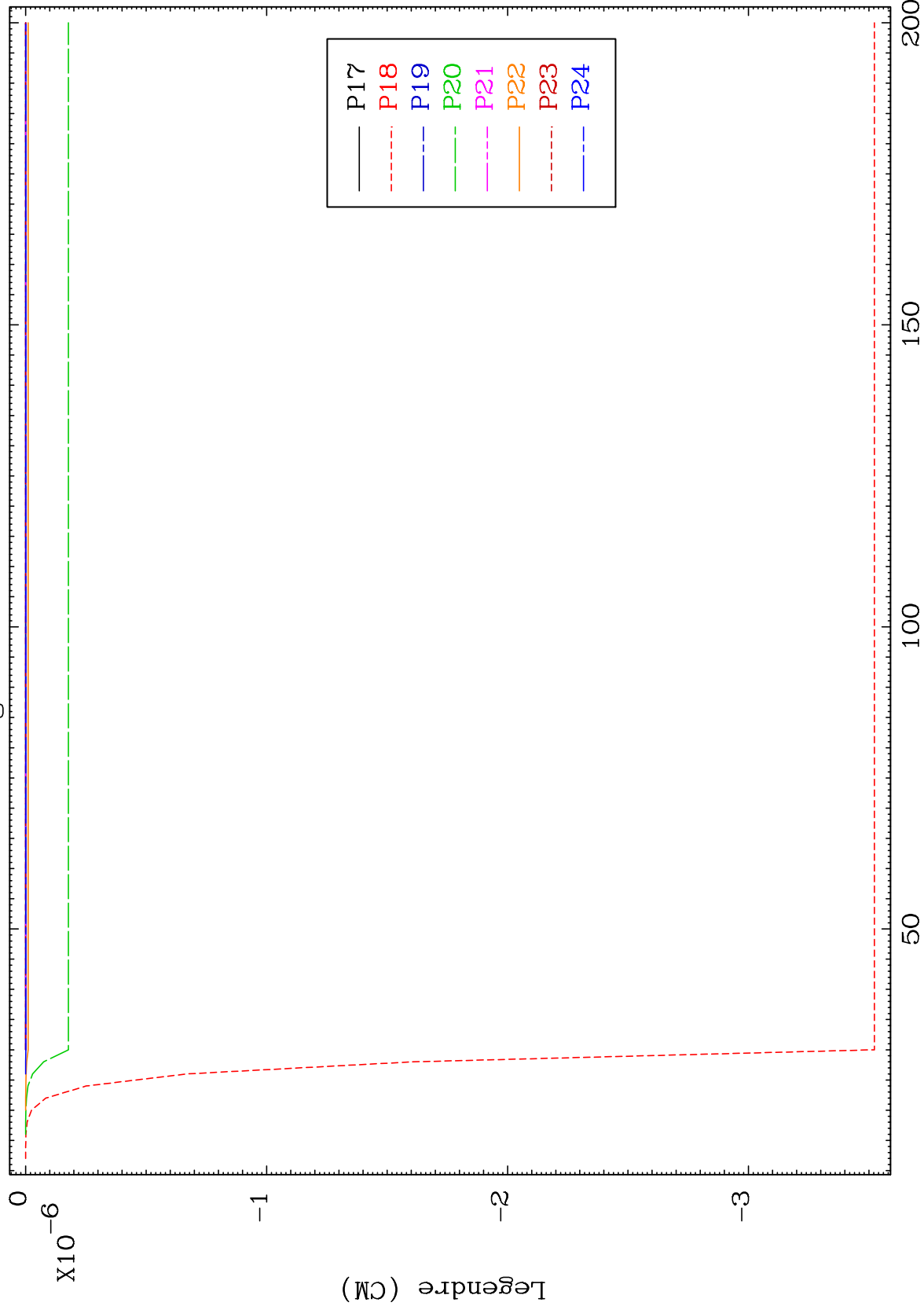
61

Incident Energy (MeV)

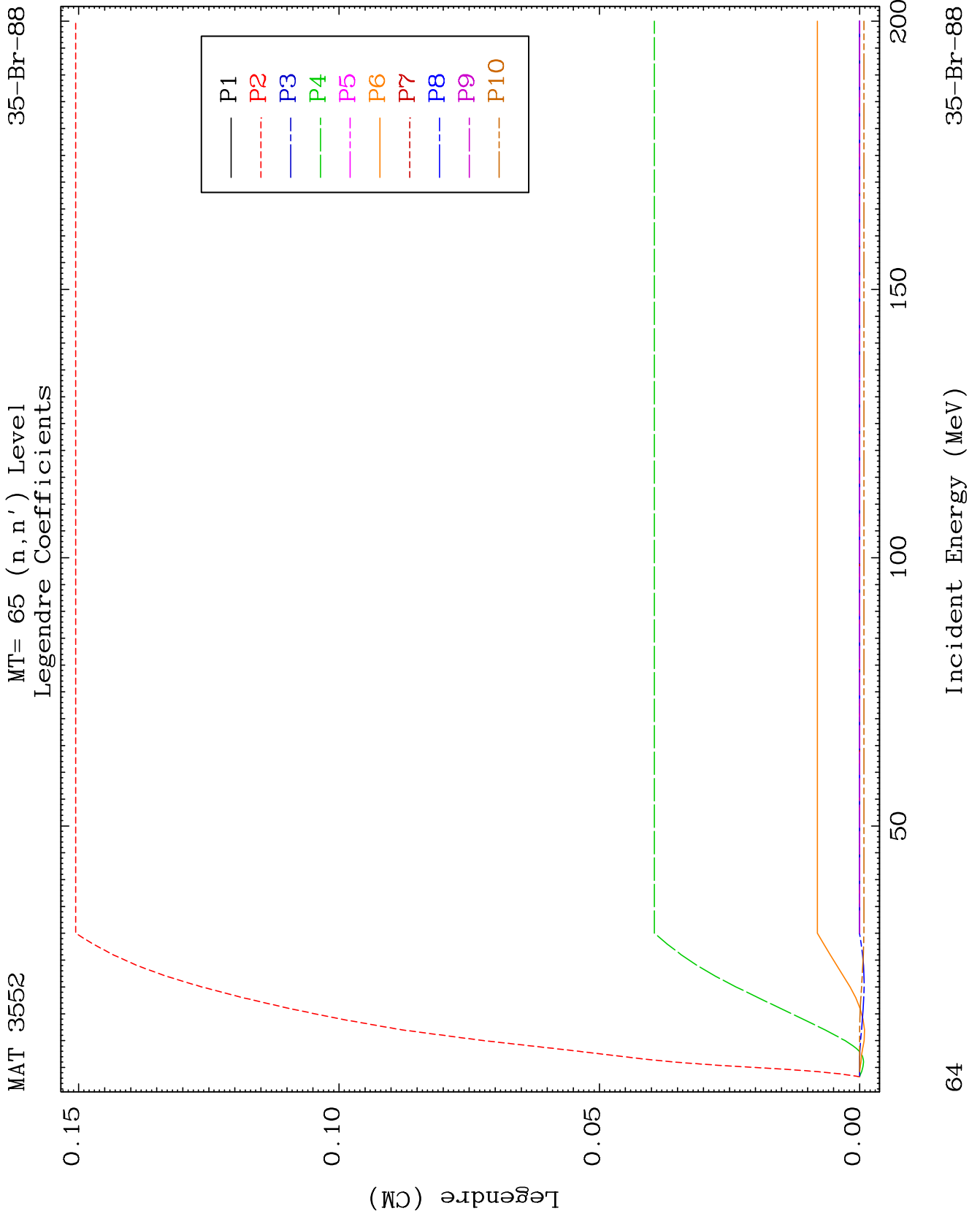
35-Br-88



Legendre Coefficients



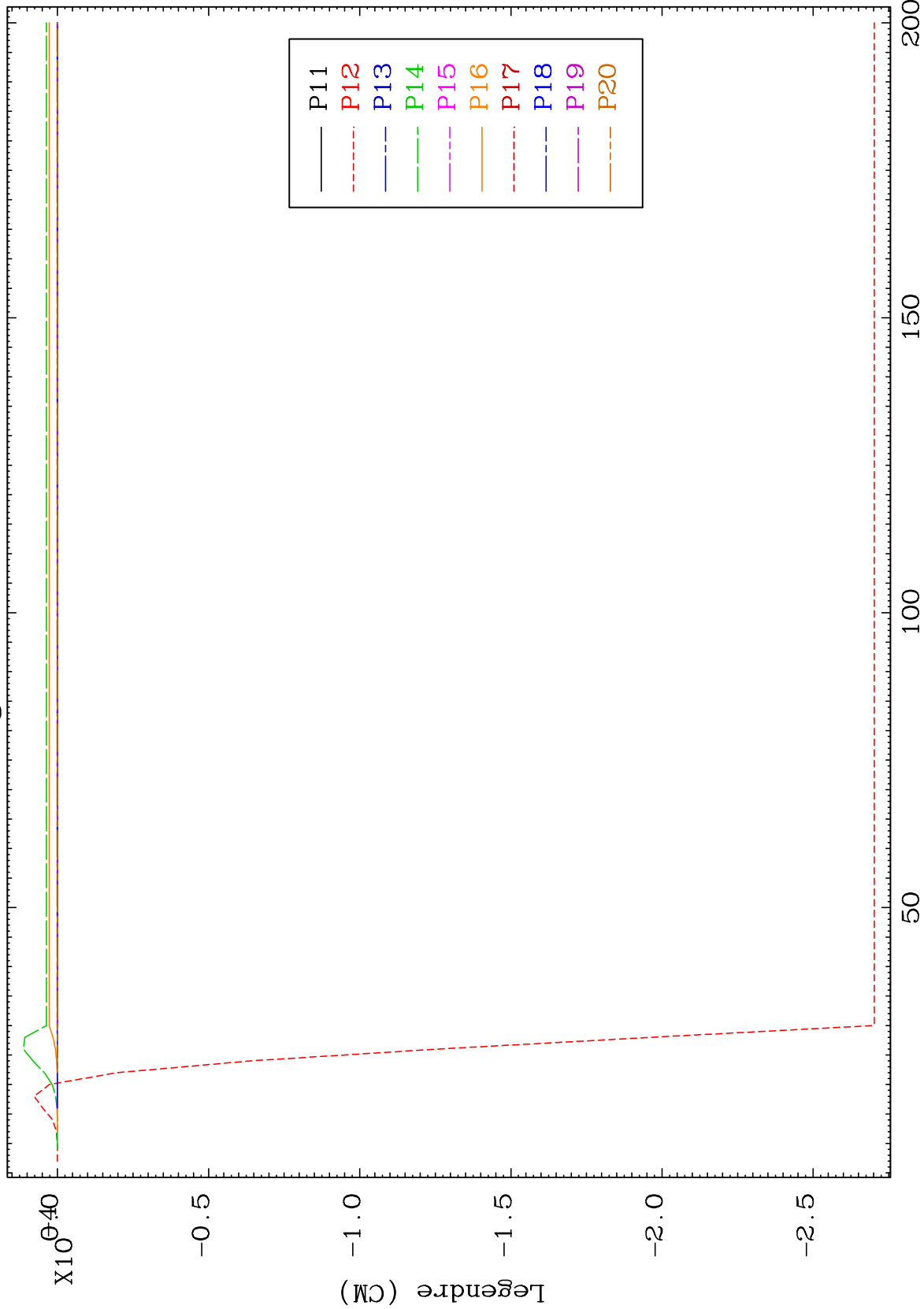




MAT 3552

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

35-Br-88



65

Incident Energy (MeV)

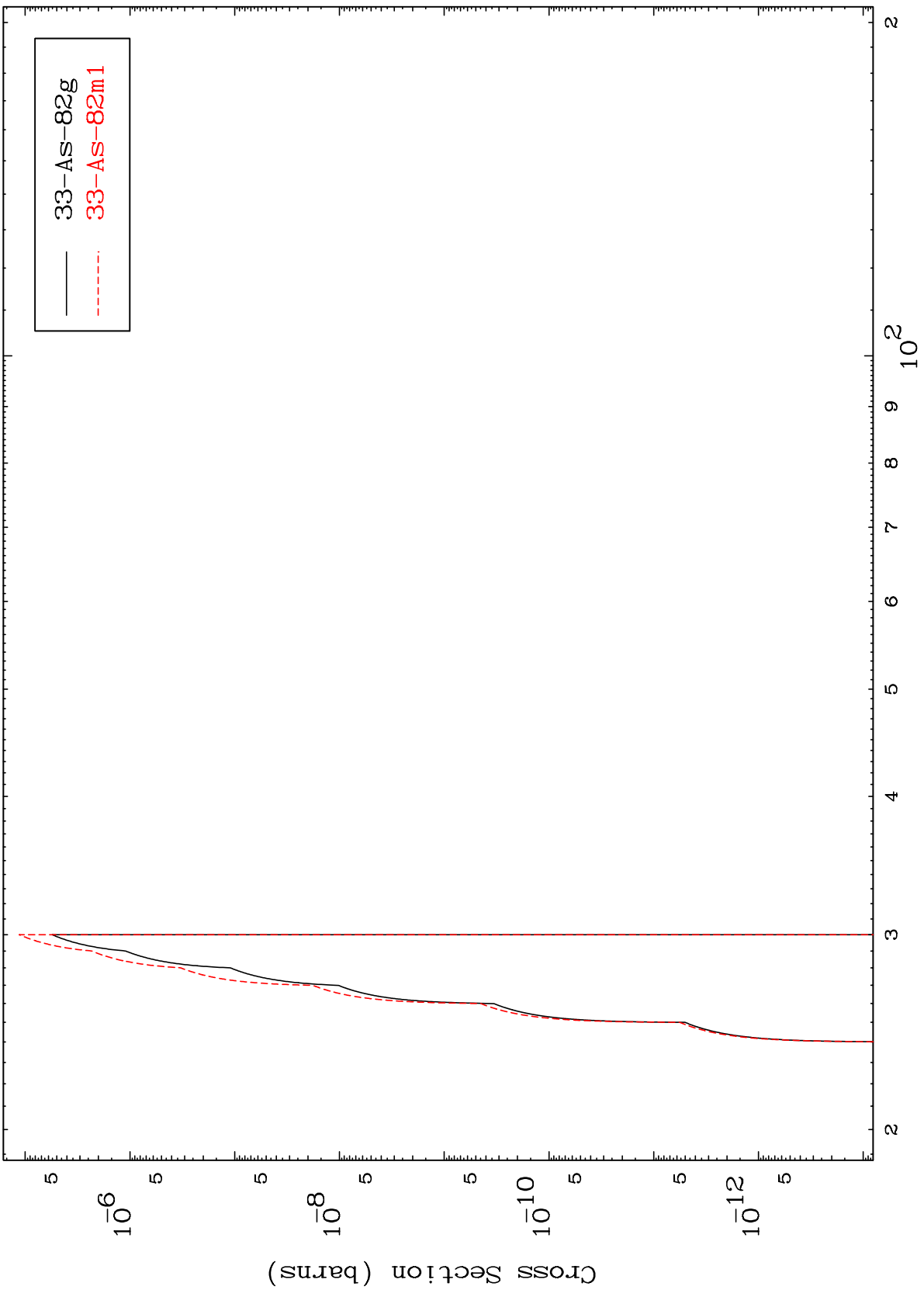
35-Br-88

MAT 3552

(n,3n)  $\alpha$

35-Br-88

Radionuclide Production Cross Section



33-As-82g  
33-As-82m1

66

Incident Energy (MeV)

35-Br-88