

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](mailto:redcullen1@comcast.net)

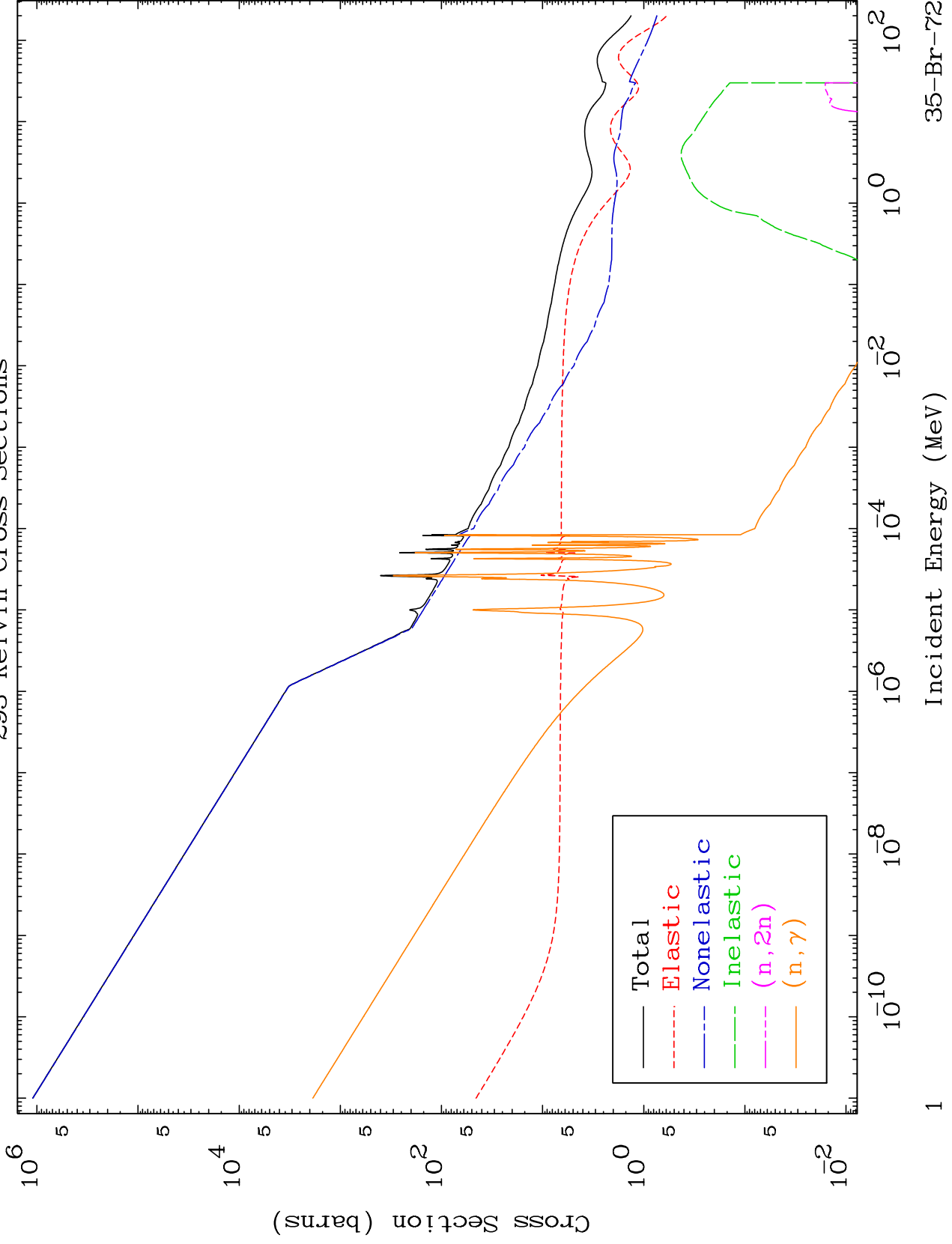
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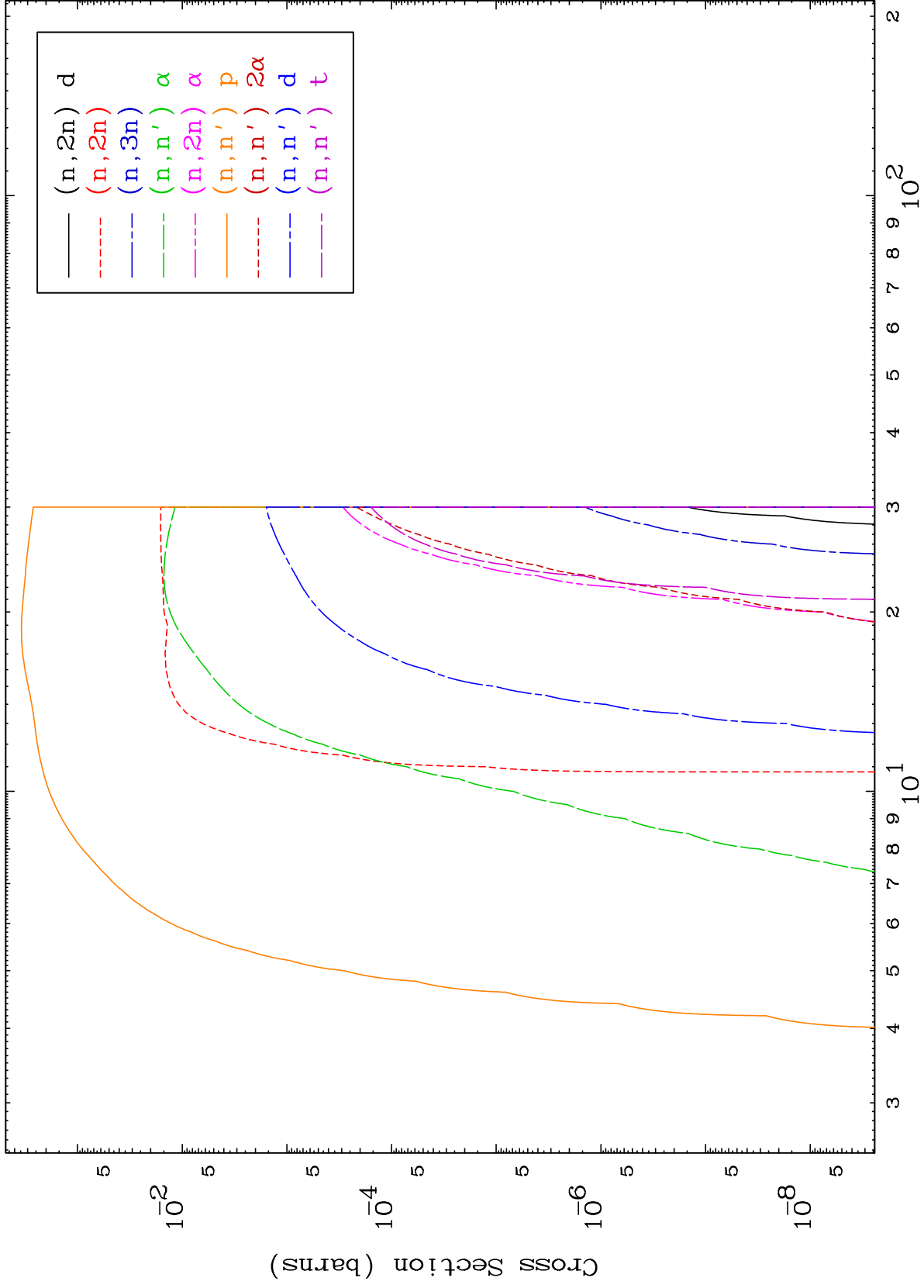
Press Mouse Button to Start

MAT 3504

Neutron Major  
293 Kelvin Cross Sections

35-Br-72

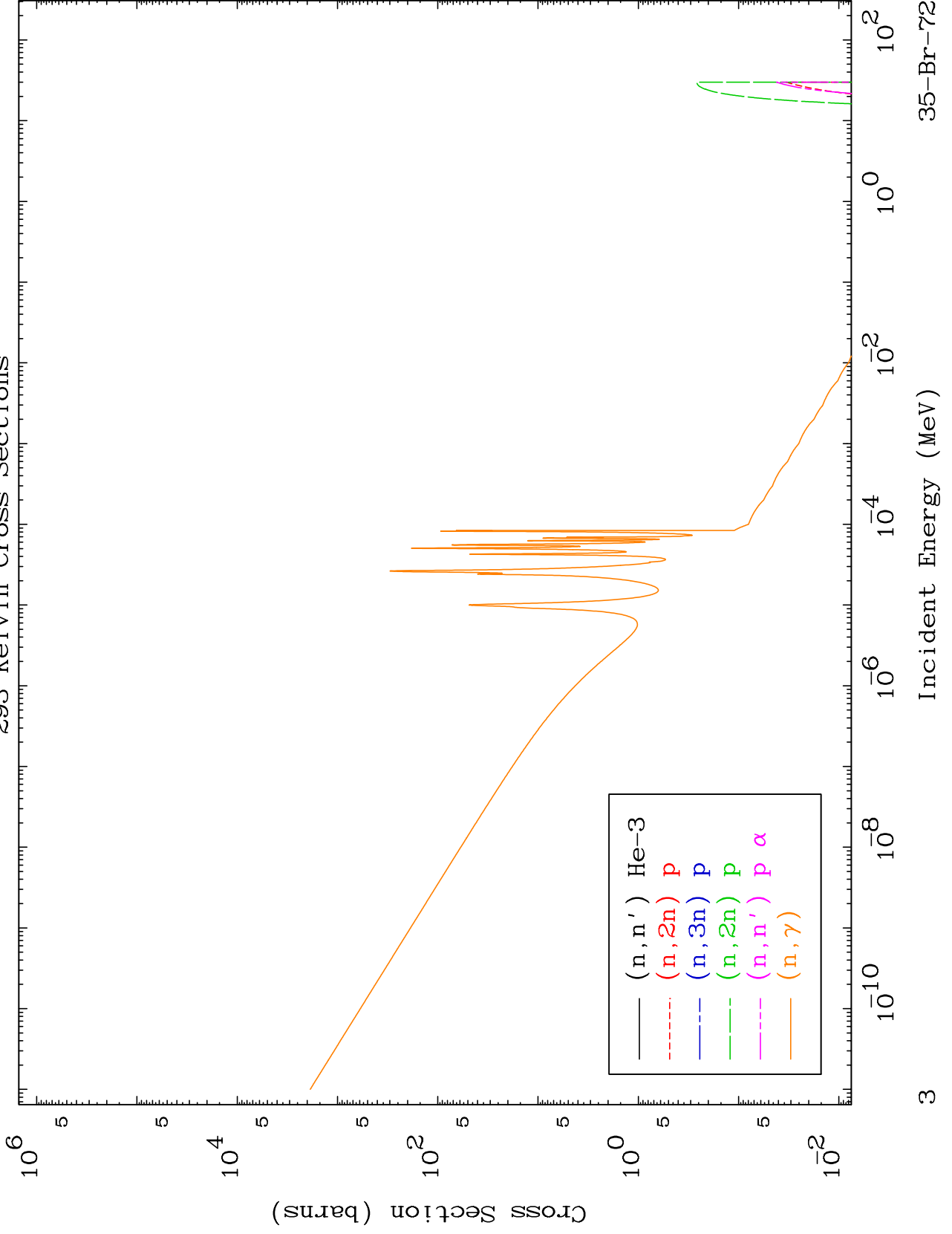




MAT 3504

Neutron Absorption  
293 Kelvin Cross Sections

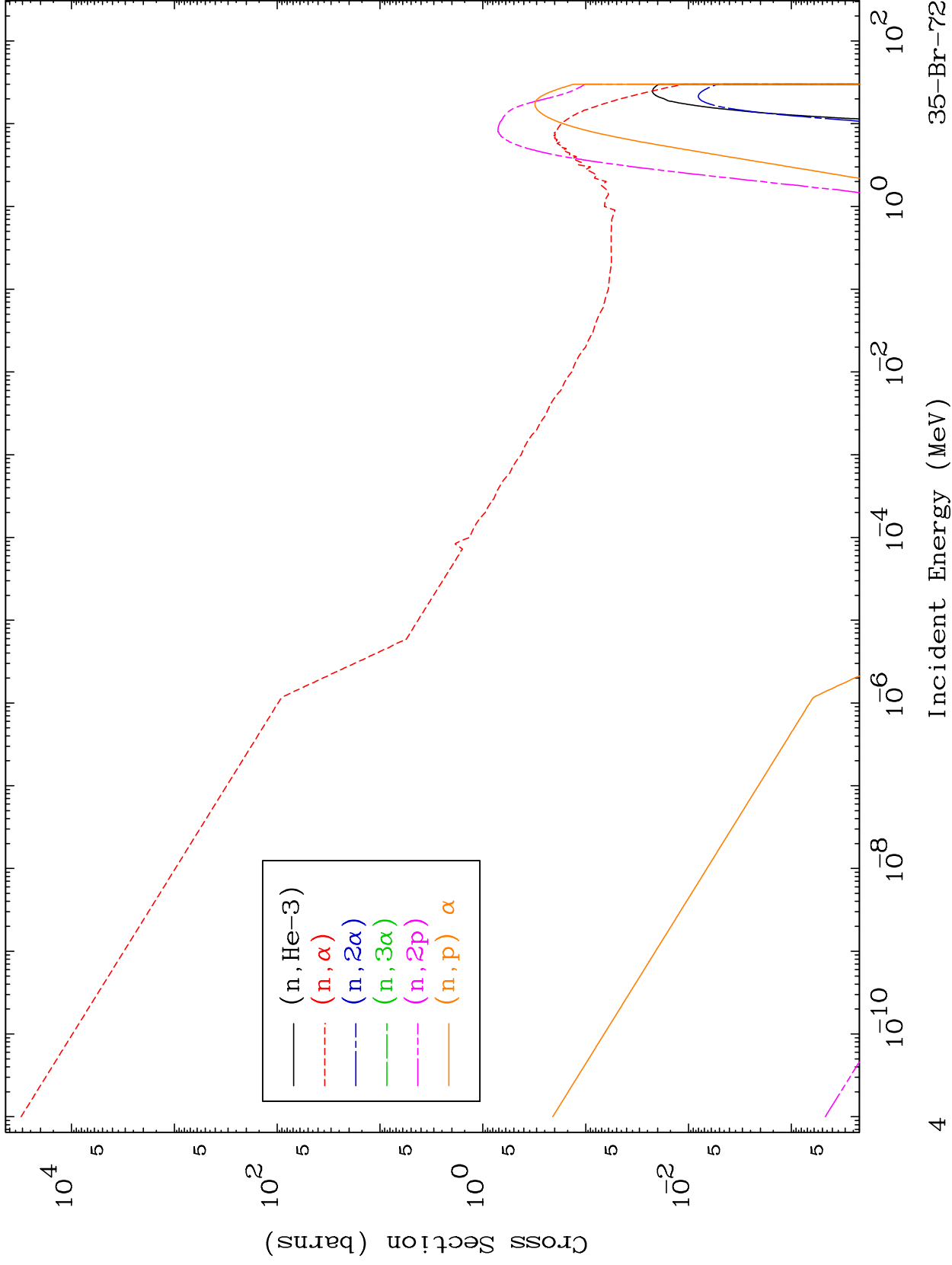
35-Br-72



MAT 3504

Neutron Absorption  
293 Kelvin Cross Sections

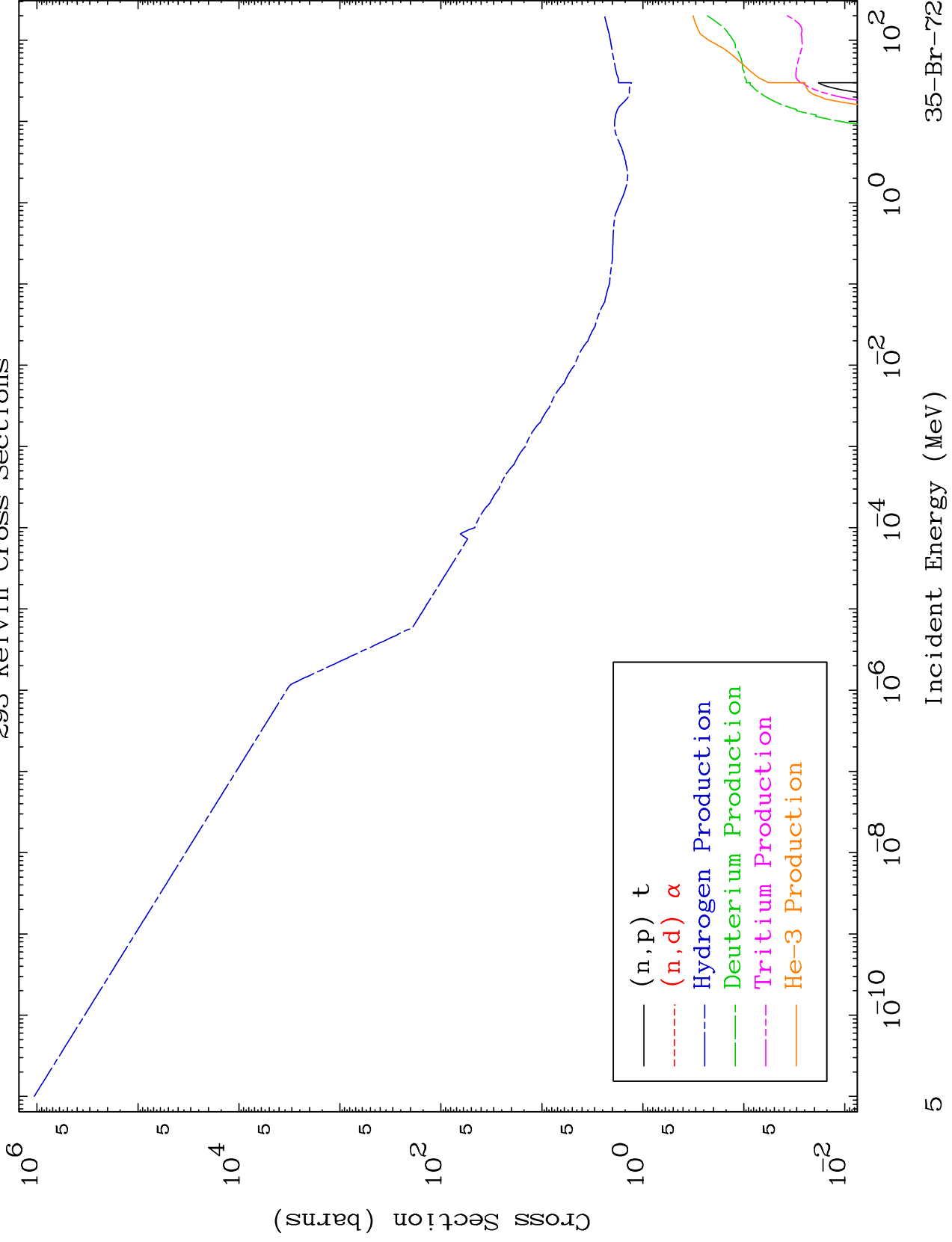
35-Br-72

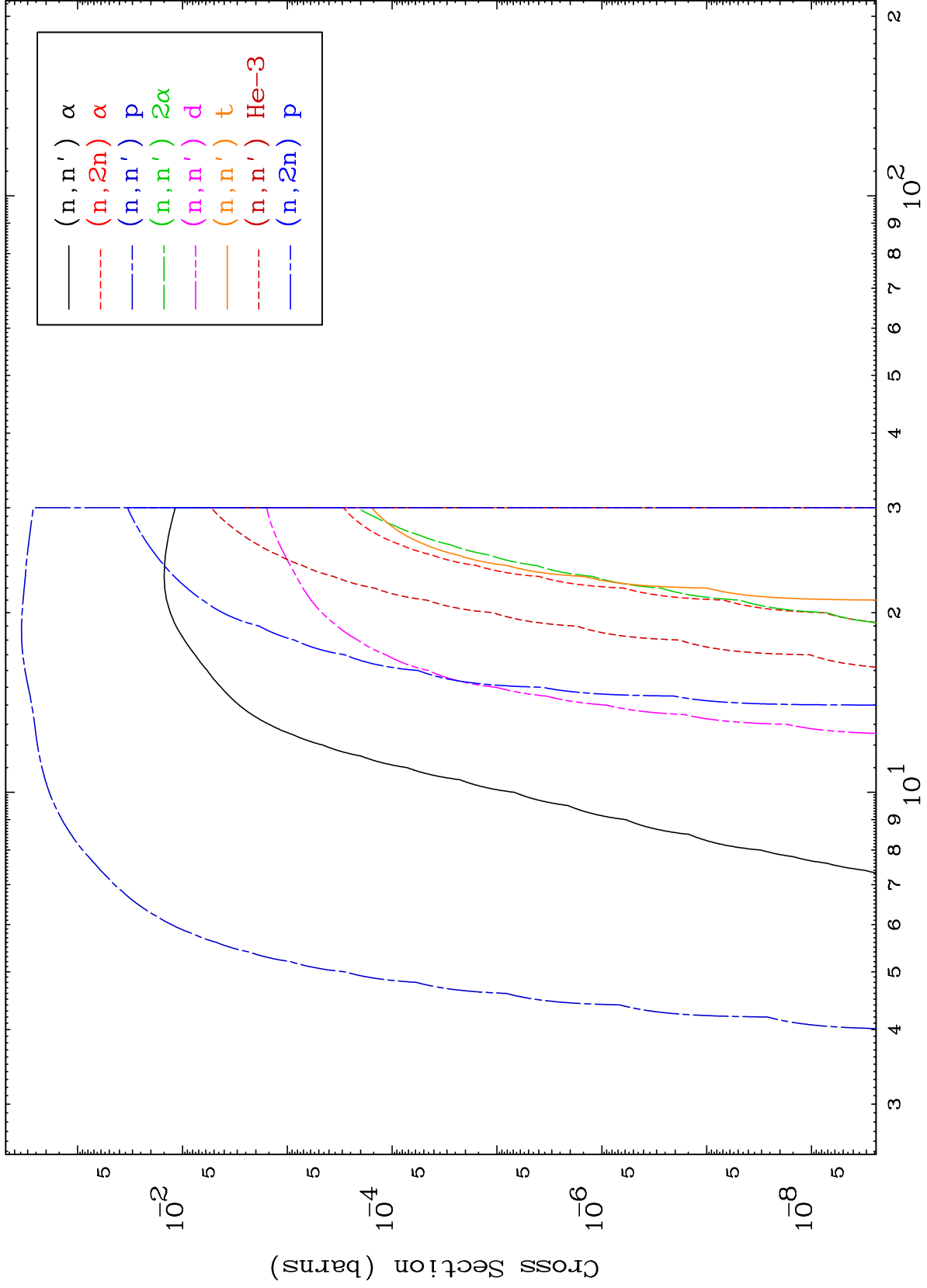


MAT 3504

Neutron Absorption  
293 Kelvin Cross Sections

35-Br-72

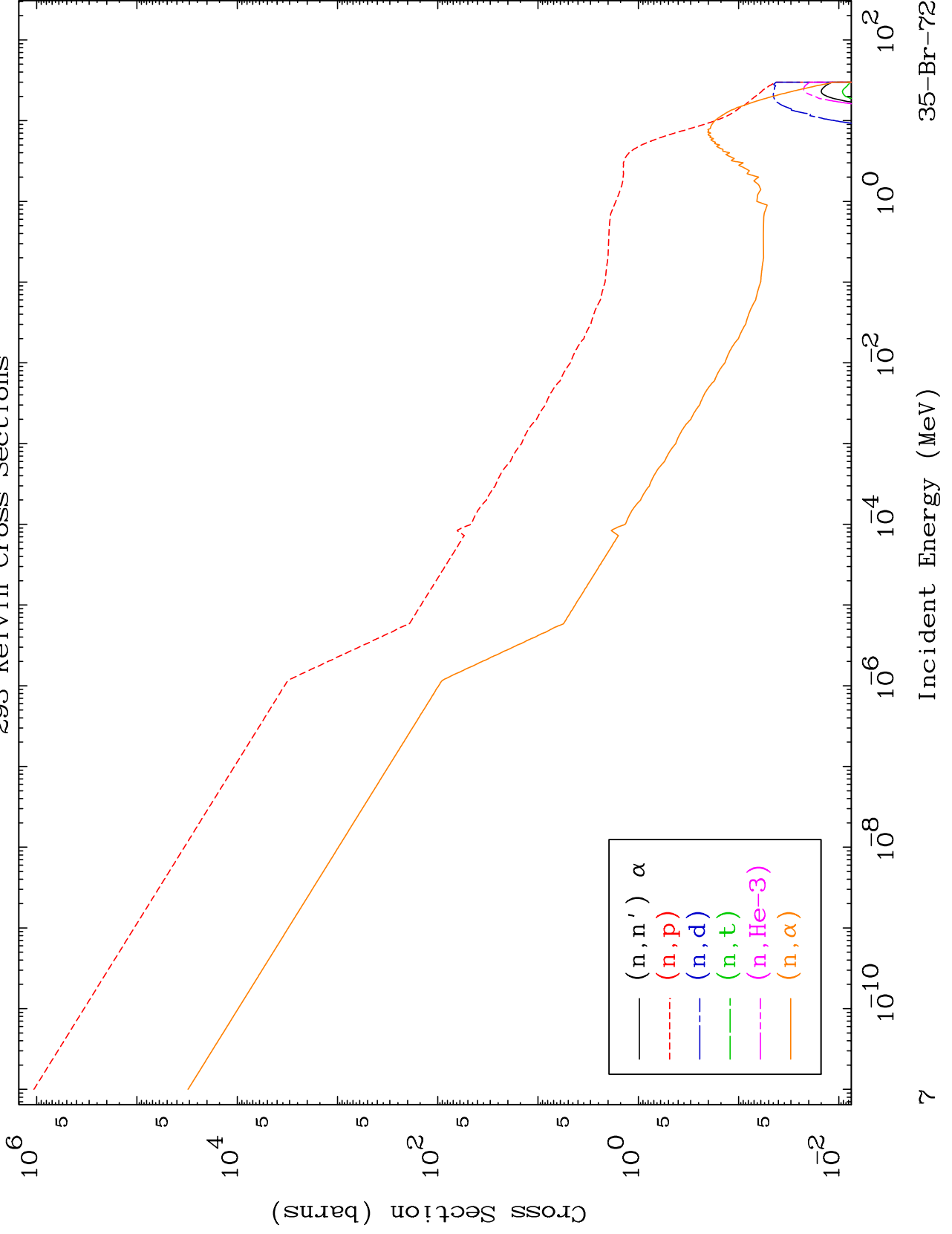




MAT 3504

Charged Particle  
293 Kelvin Cross Sections

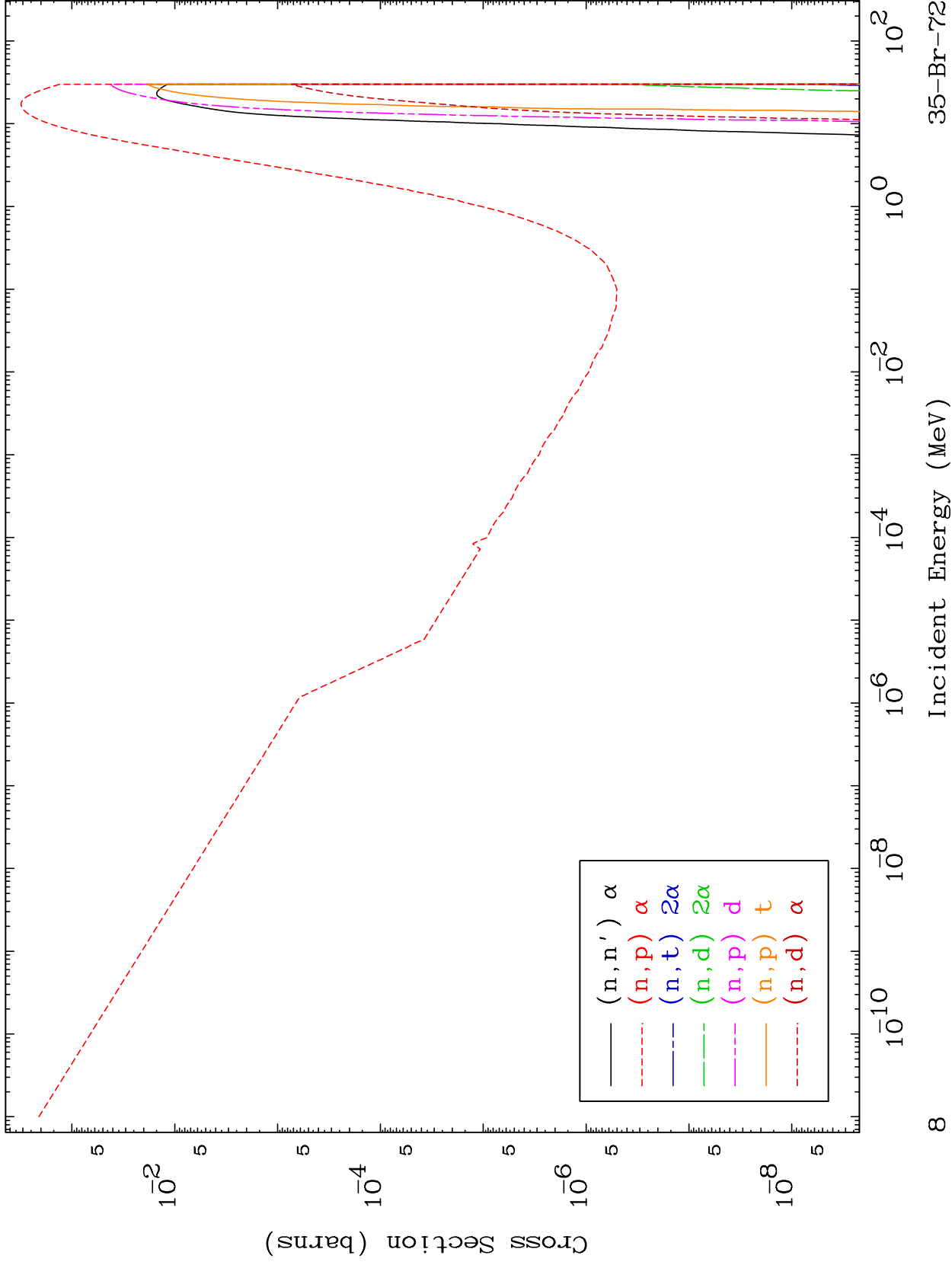
35-Br-72



MAT 3504

Charged Particle  
293 Kelvin Cross Sections

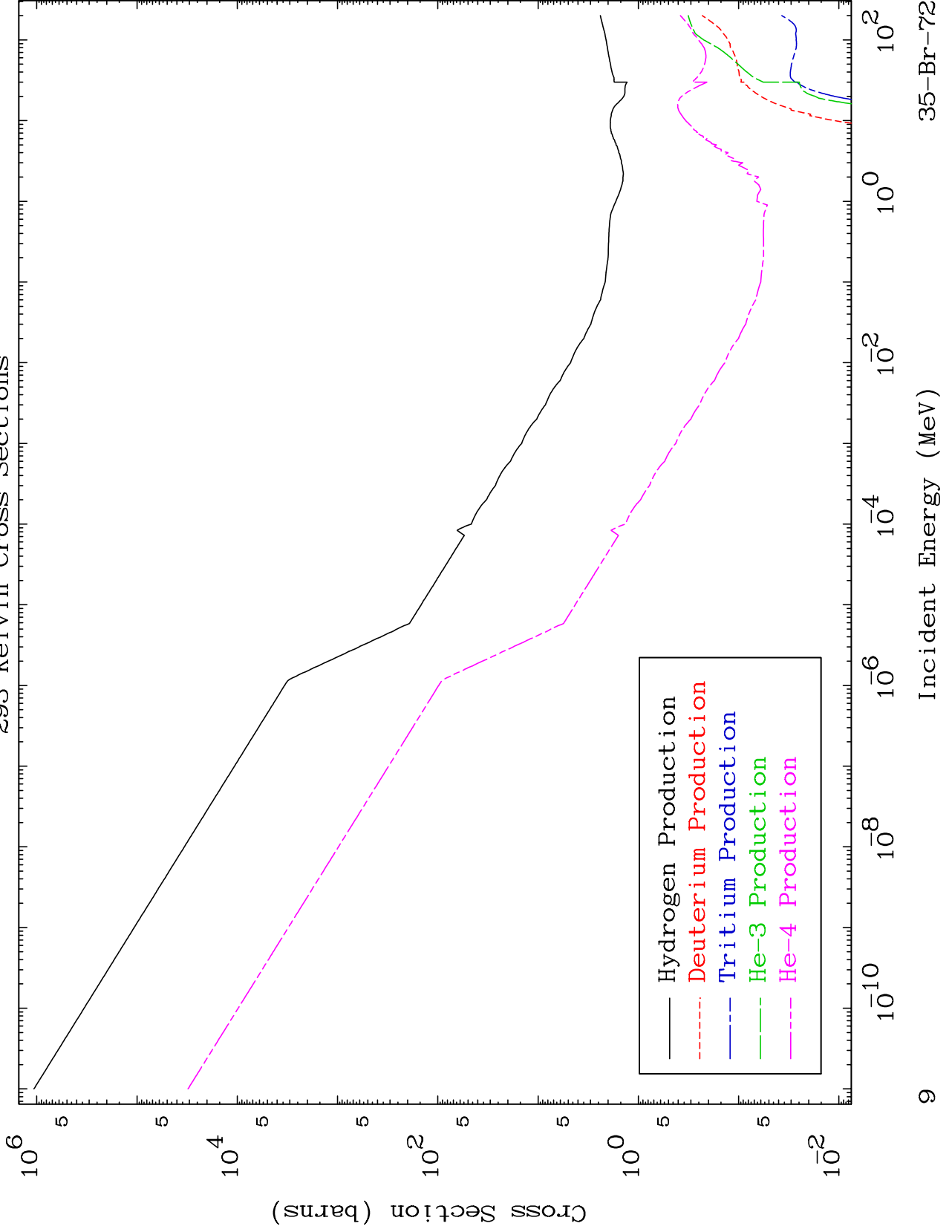
35-Br-72



MAT 3504

Particle Production  
293 Kelvin Cross Sections

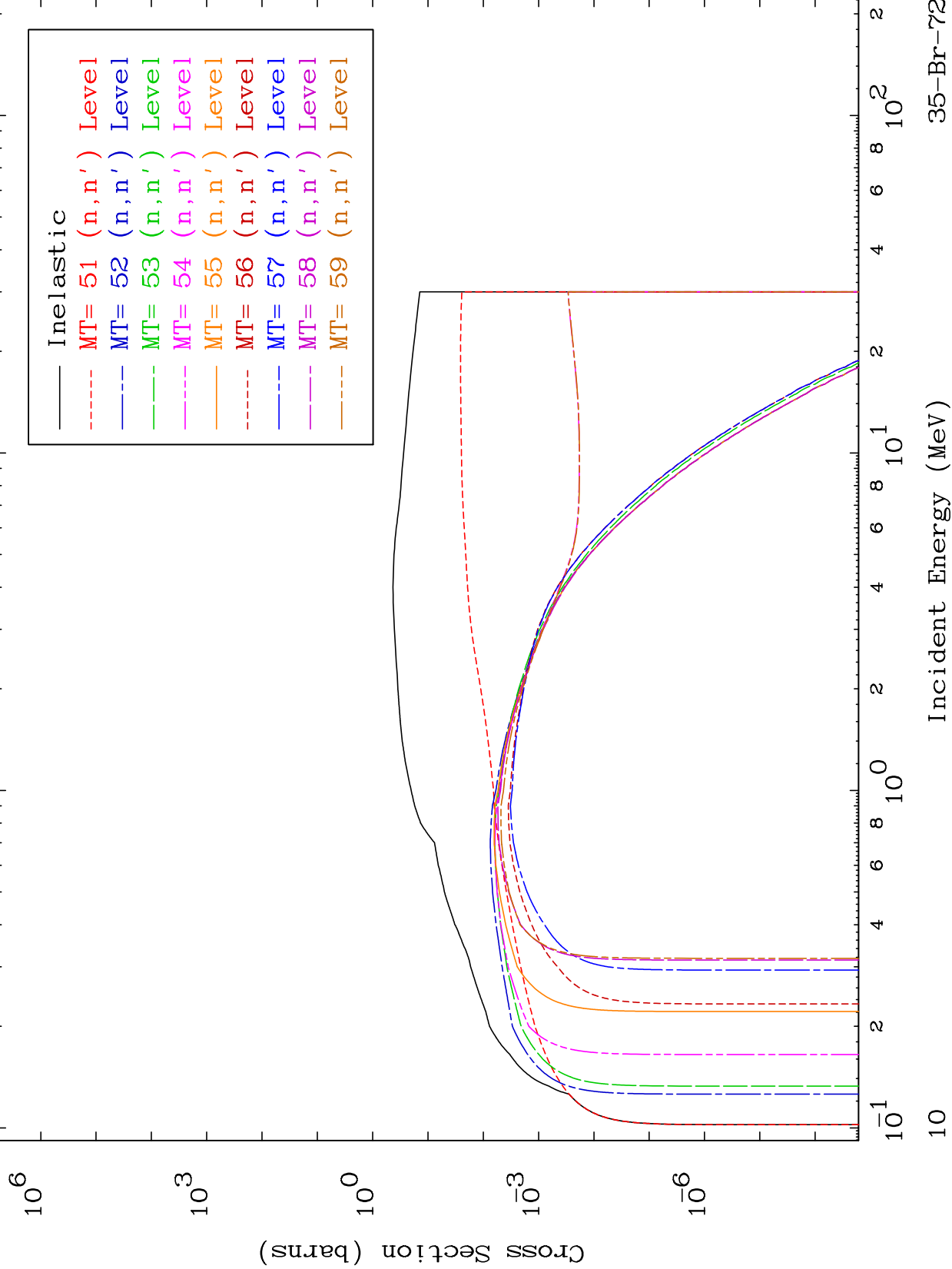
35-Br-72



MAT 3504

(n,n') Levels  
293 Kelvin Cross Sections

35-Br-72

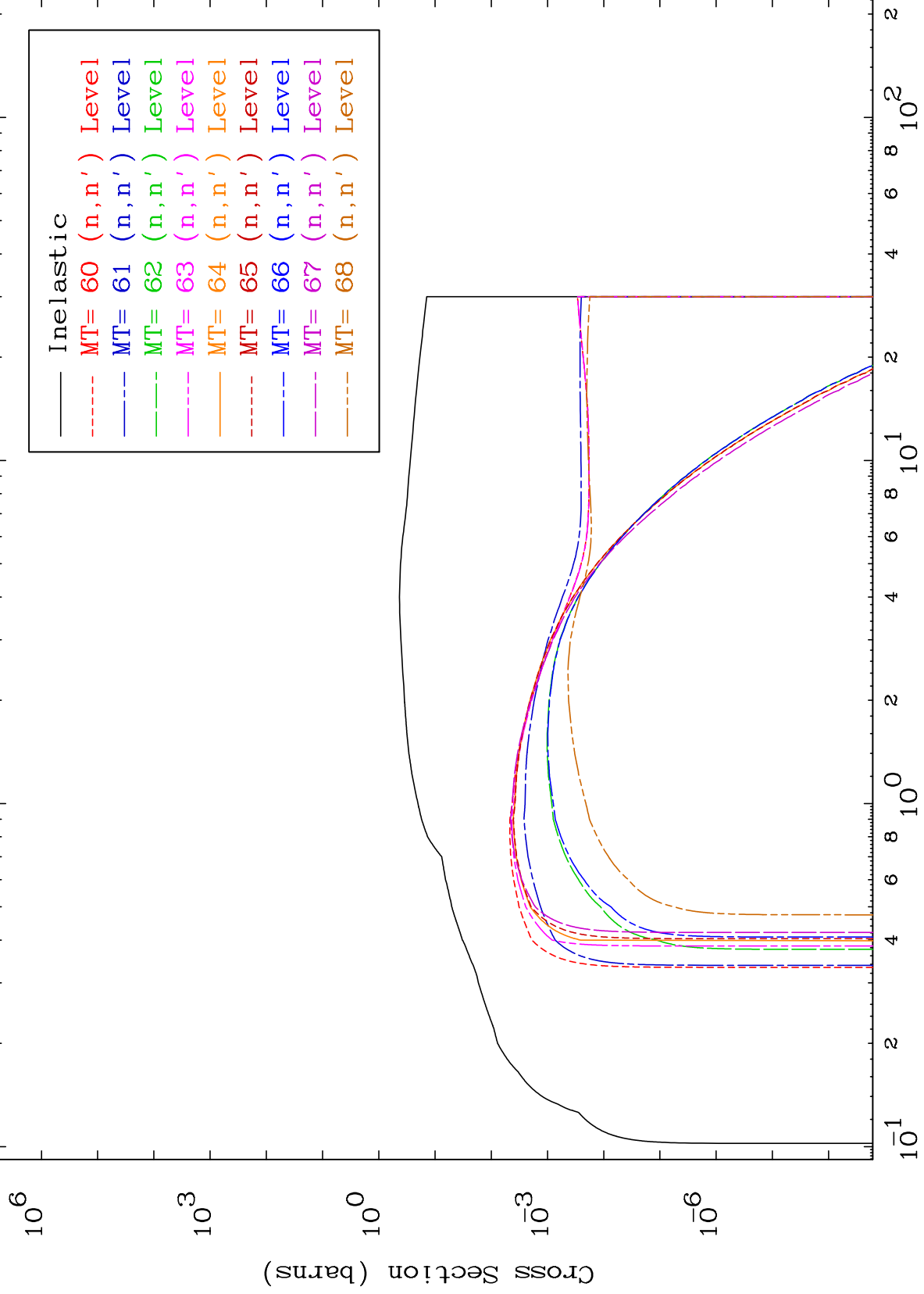


MAT 3504

(n,n') Levels

35-Br-72

293 Kelvin Cross Sections



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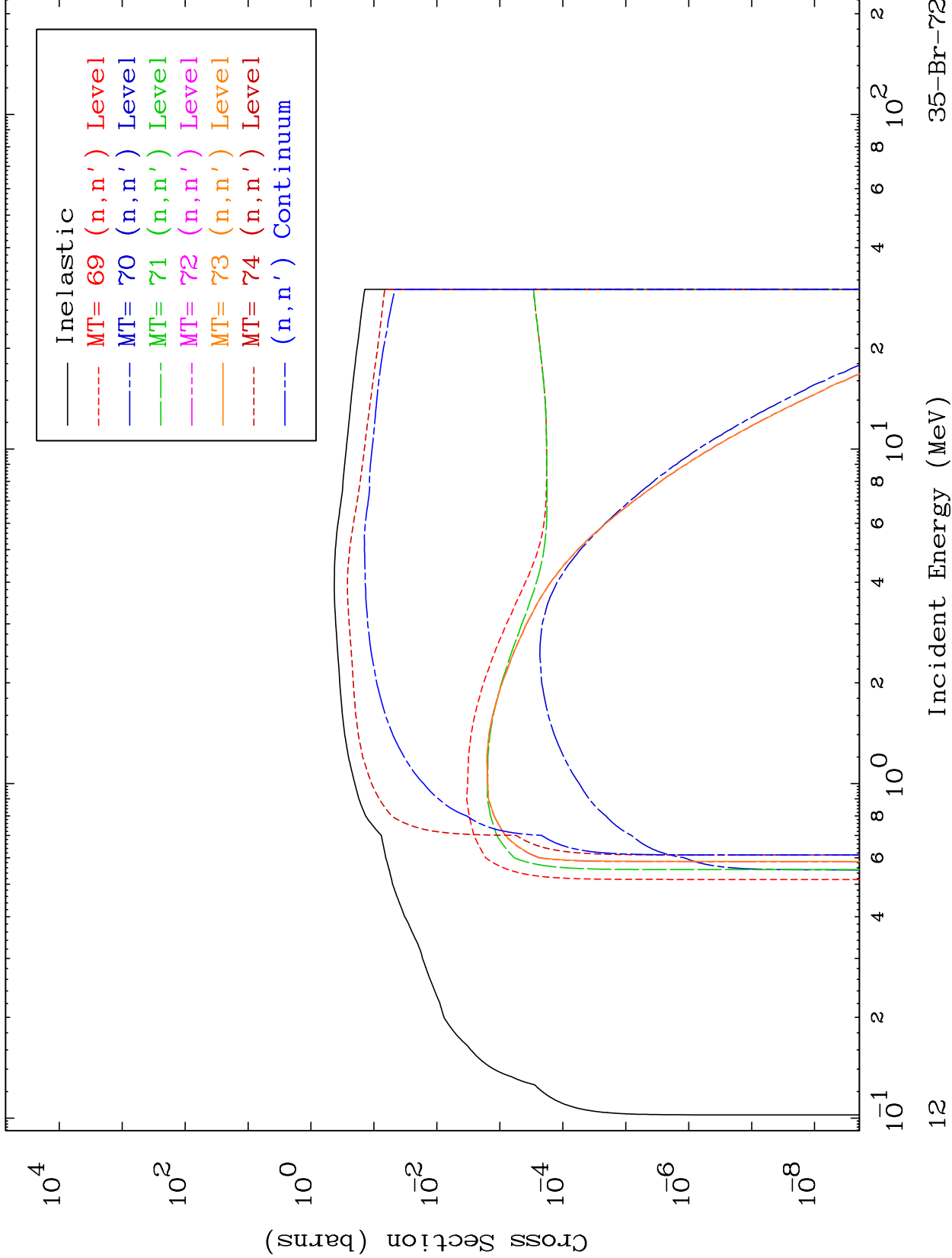
Incident Energy (MeV)

35-Br-72

MAT 3504

(n,n') Levels  
293 Kelvin Cross Sections

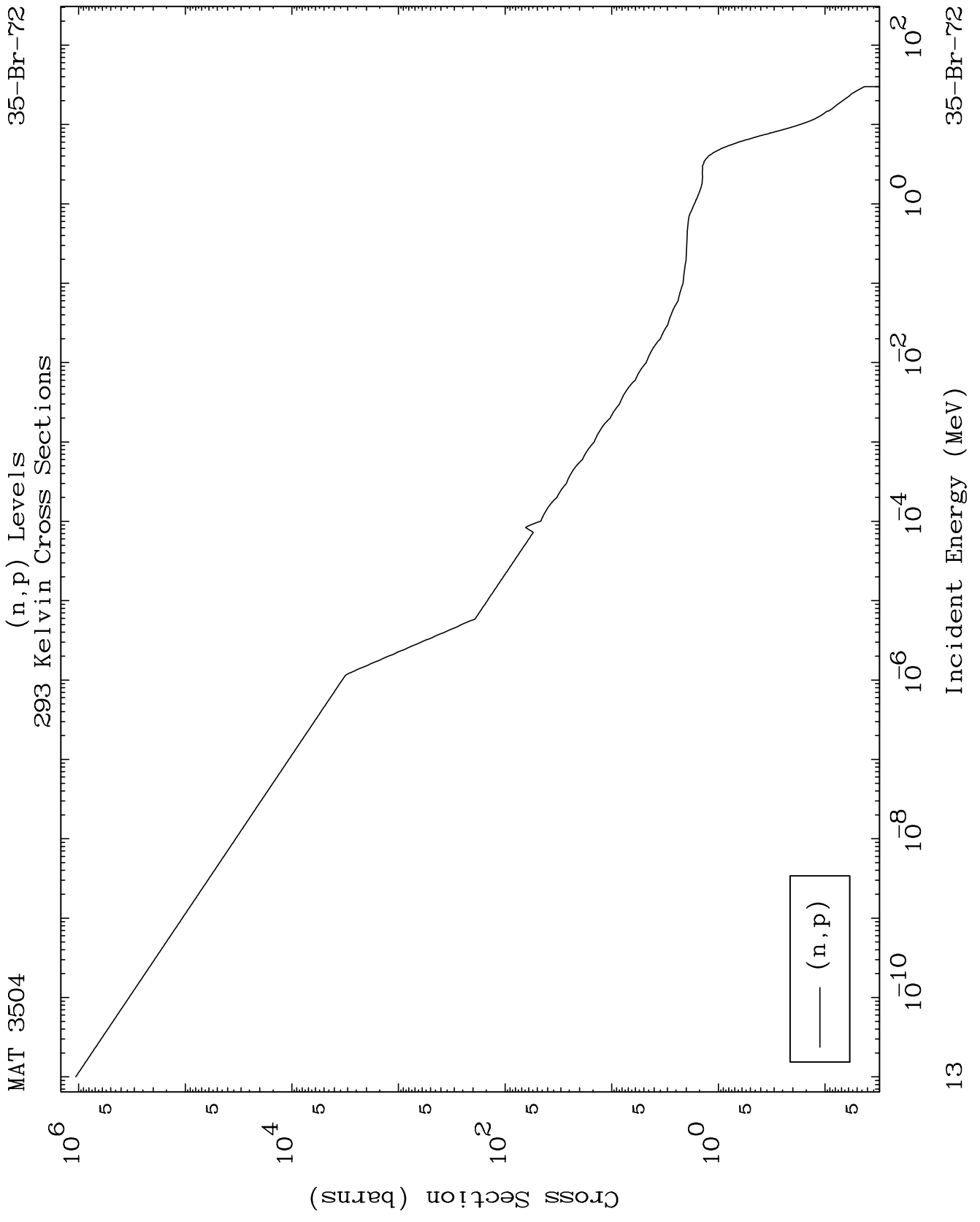
35-Br-72



35-Br-72

Incident Energy (MeV)

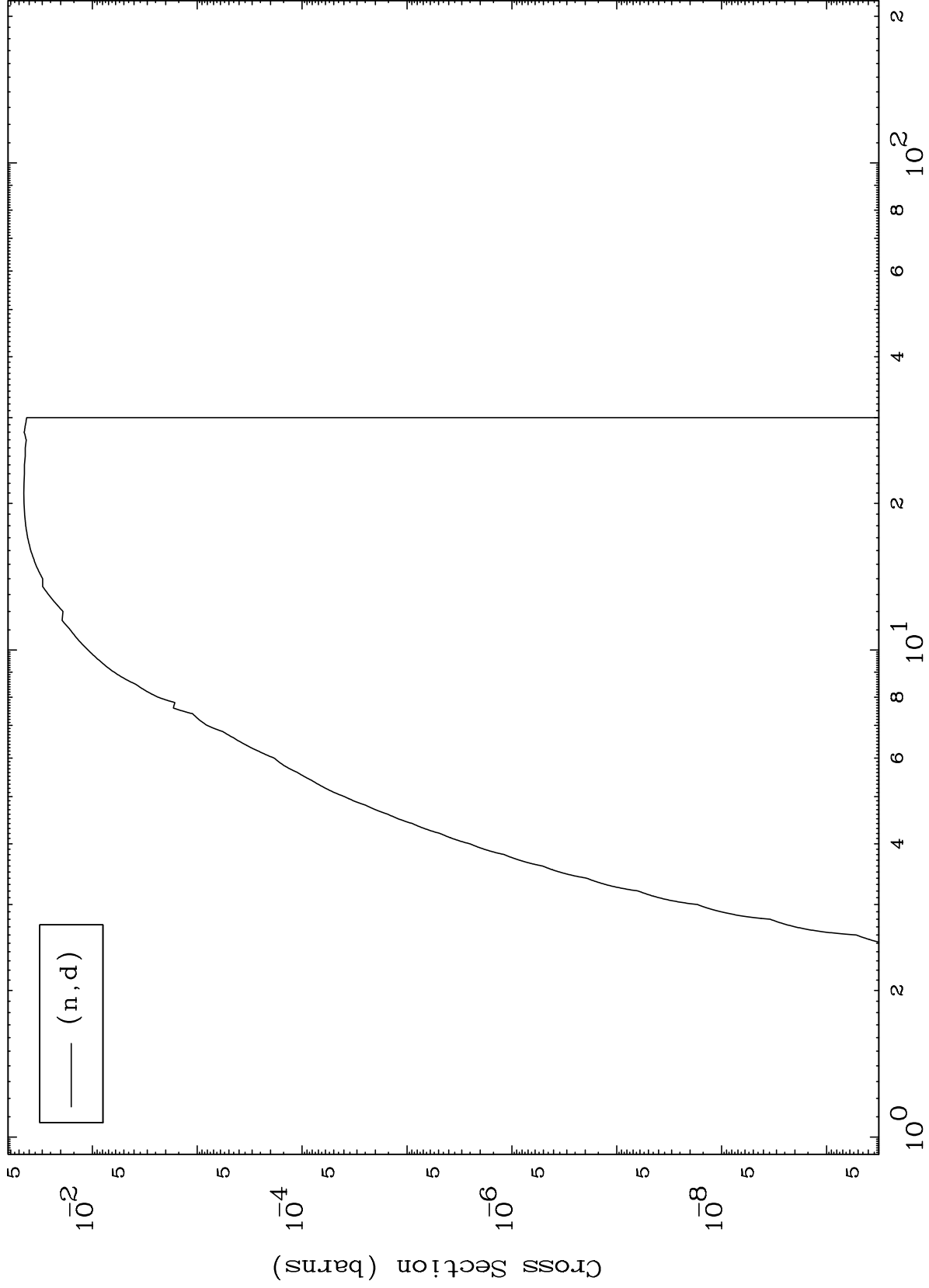
12



MAT 3504

(n,d) Levels  
293 Kelvin Cross Sections

35-Br-72



14

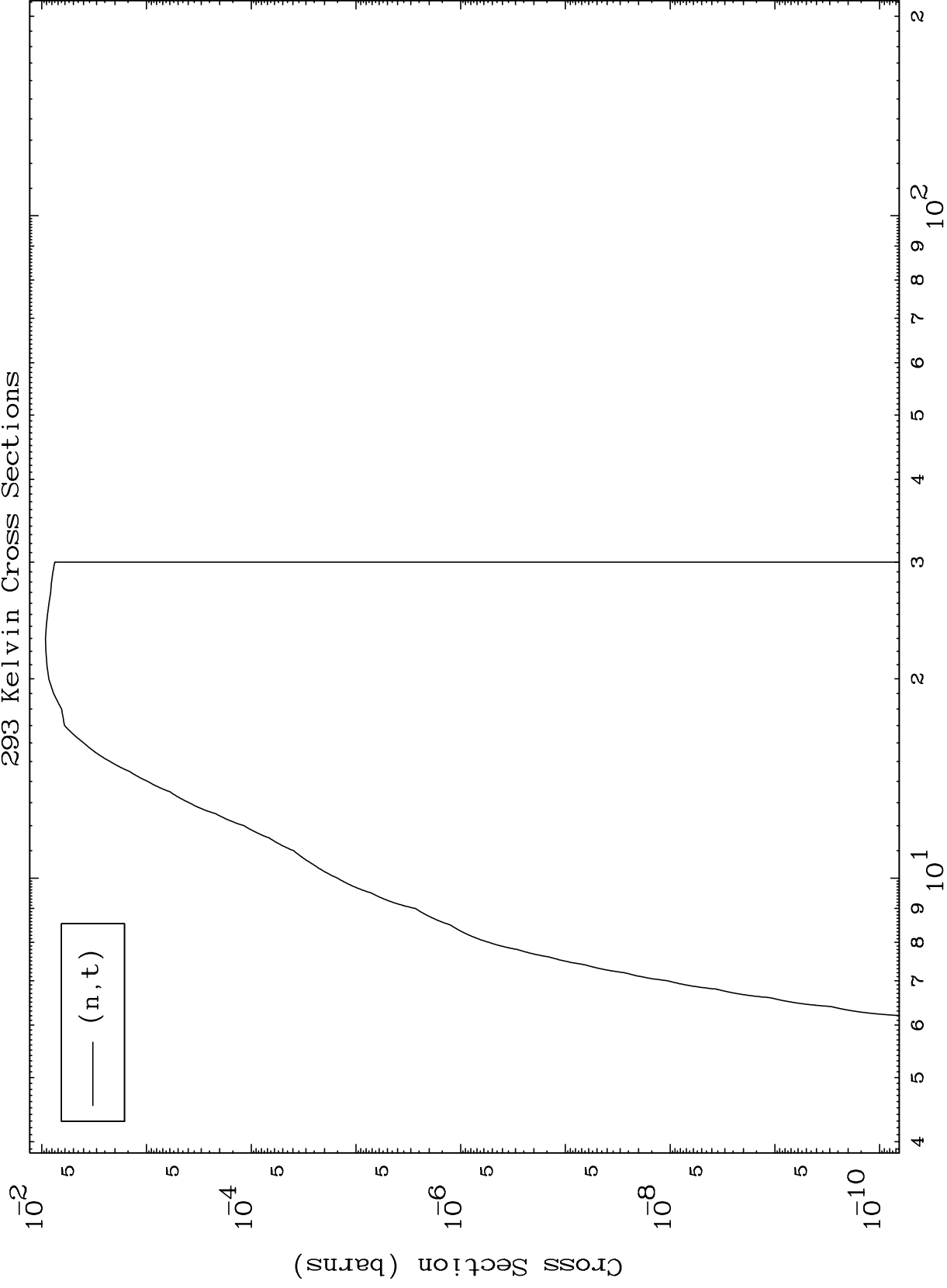
Incident Energy (MeV)

35-Br-72

MAT 3504

(n,t) Levels  
293 Kelvin Cross Sections

35-Br-72



15

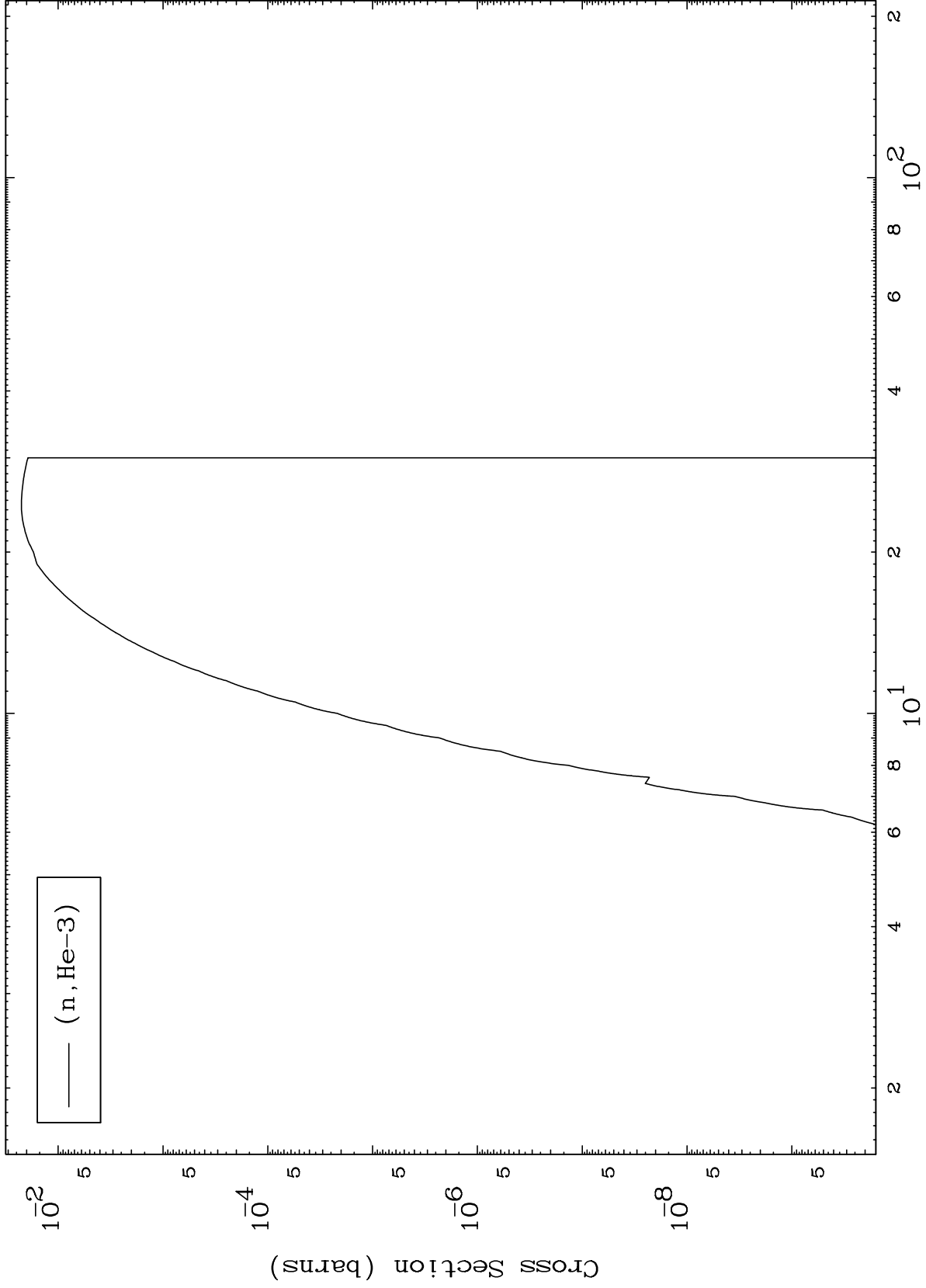
Incident Energy (MeV)

35-Br-72

MAT 3504

(n,He3) Levels  
293 Kelvin Cross Sections

35-Br-72



16

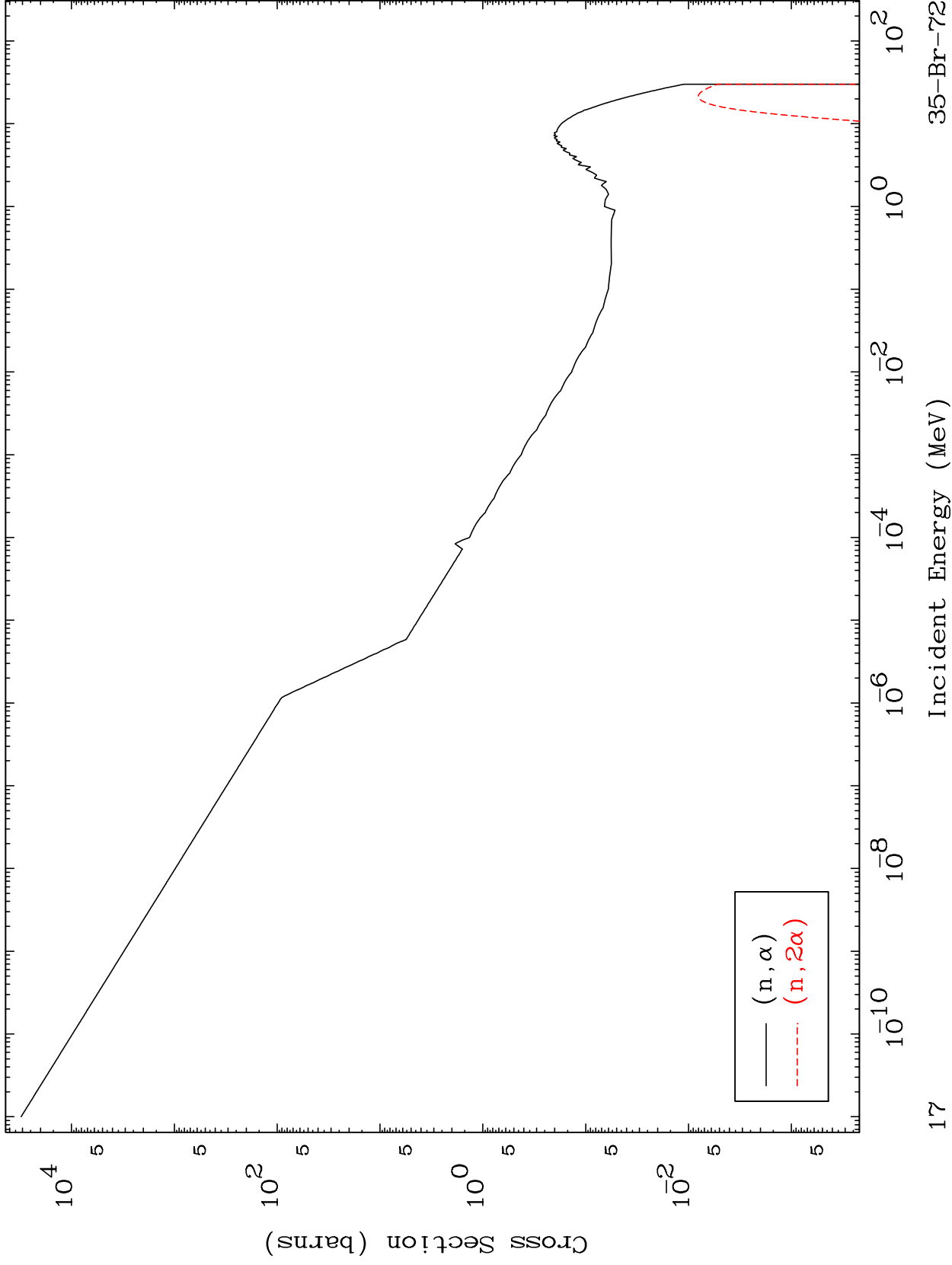
Incident Energy (MeV)

35-Br-72

MAT 3504

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

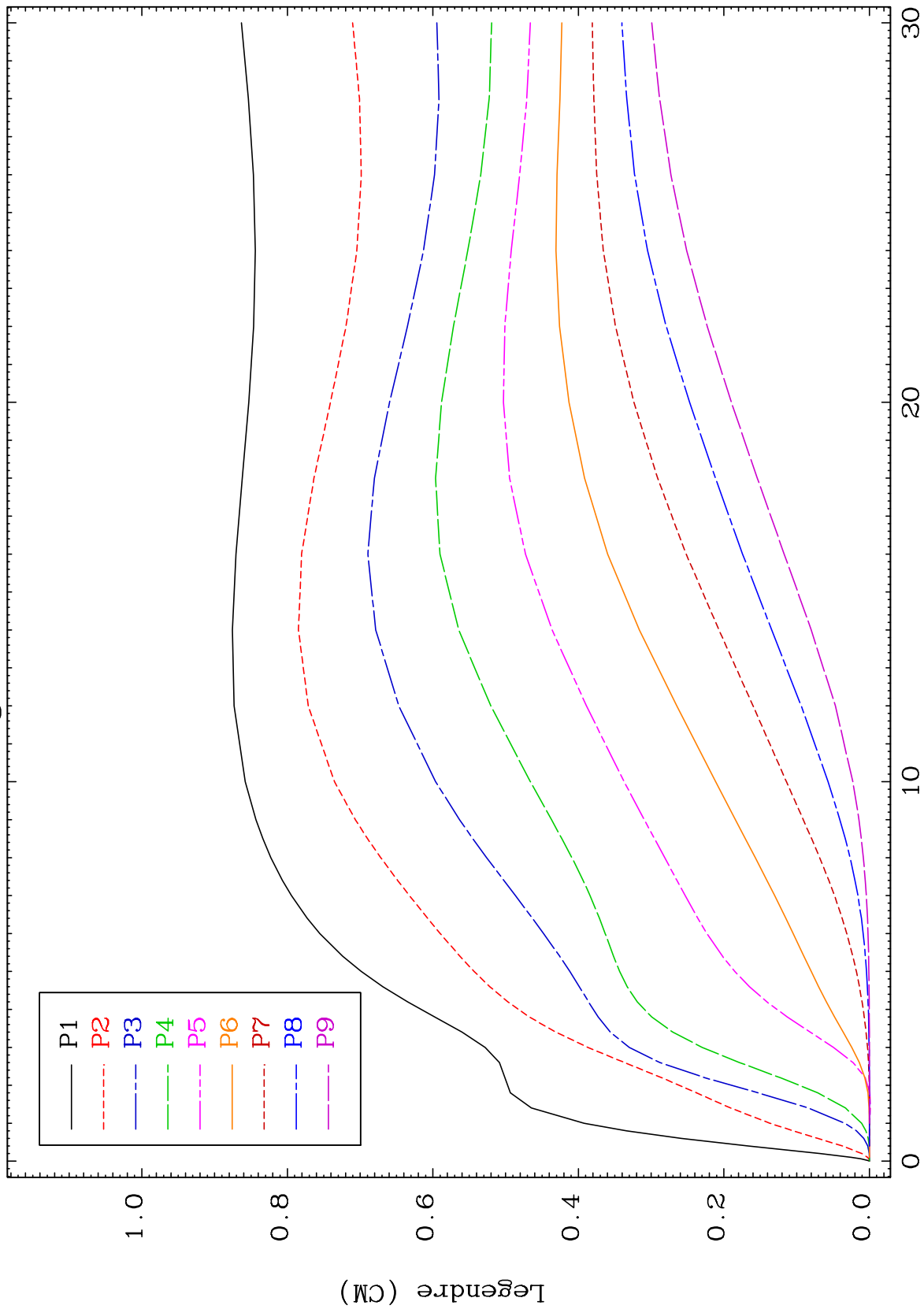
35-Br-72



MAT 3504

Elastic Legendre Coefficients

<sup>35</sup>Br-72



18

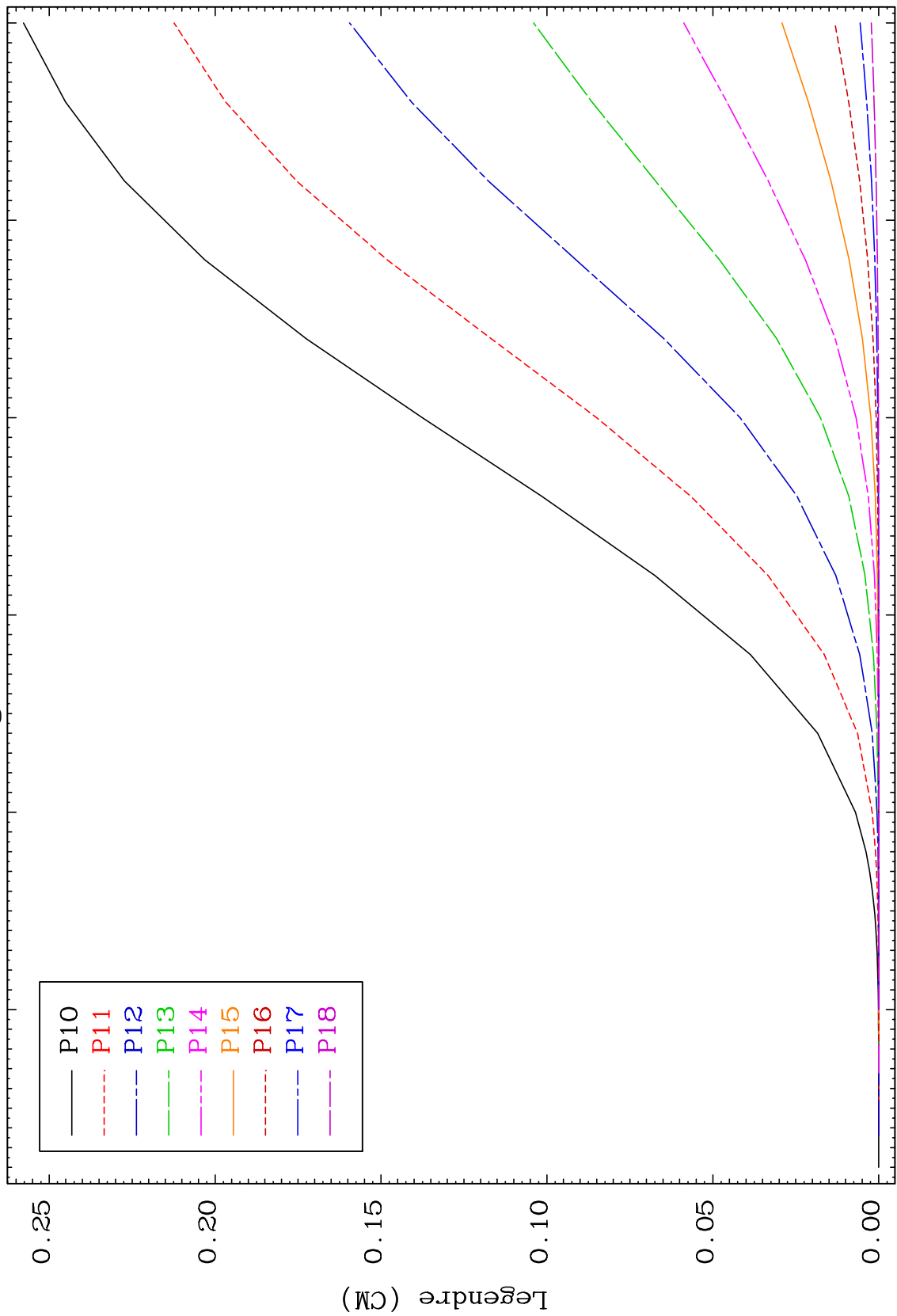
Incident Energy (MeV)

<sup>35</sup>Br-72

MAT 3504

Elastic Legendre Coefficients

<sup>35</sup>Br-72



19

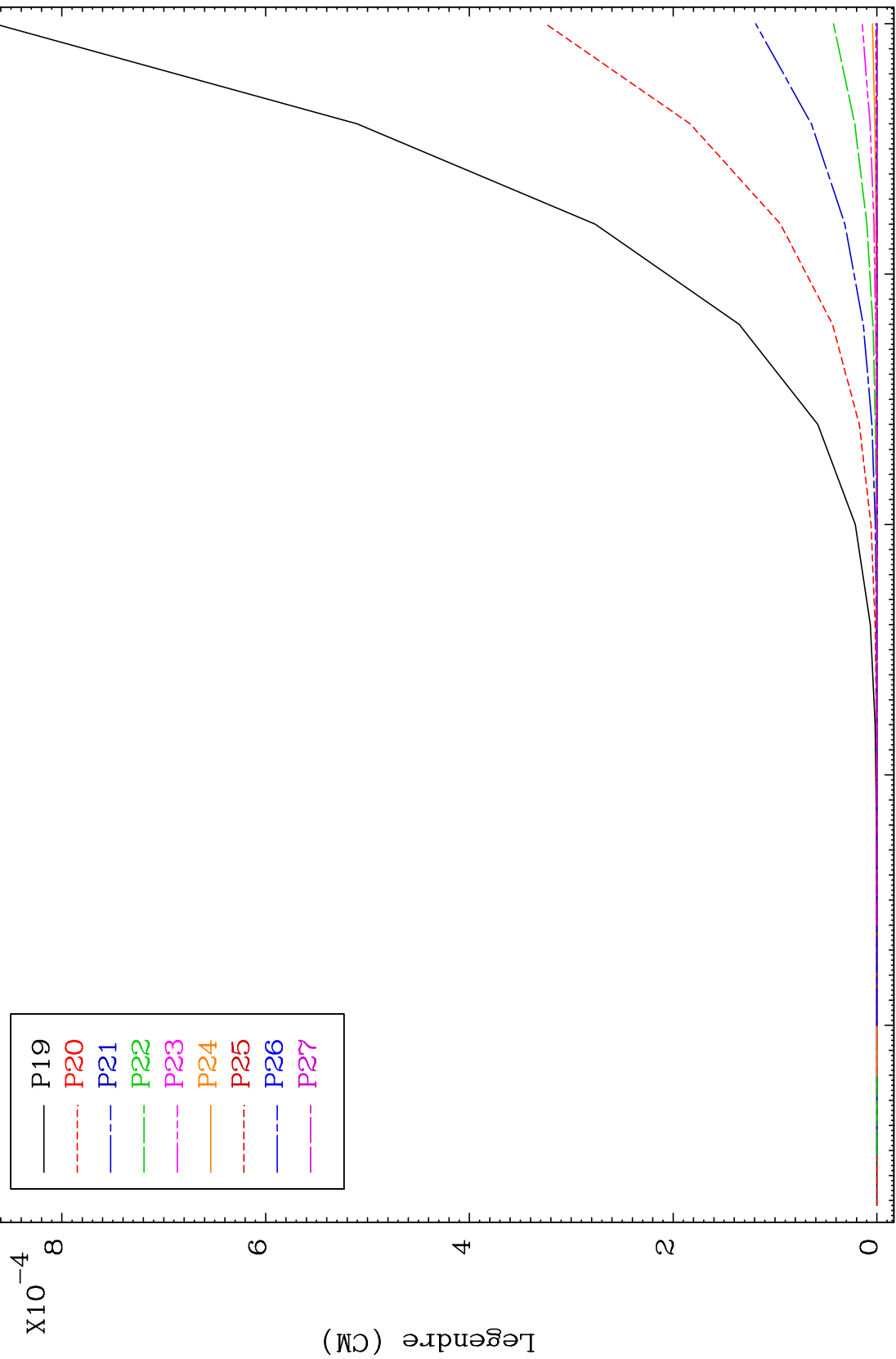
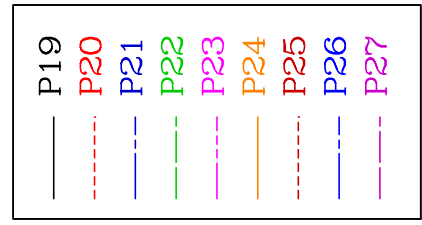
Incident Energy (MeV)

<sup>35</sup>Br-72

MAT 3504

Elastic Legendre Coefficients

<sup>35</sup>Br-72



20

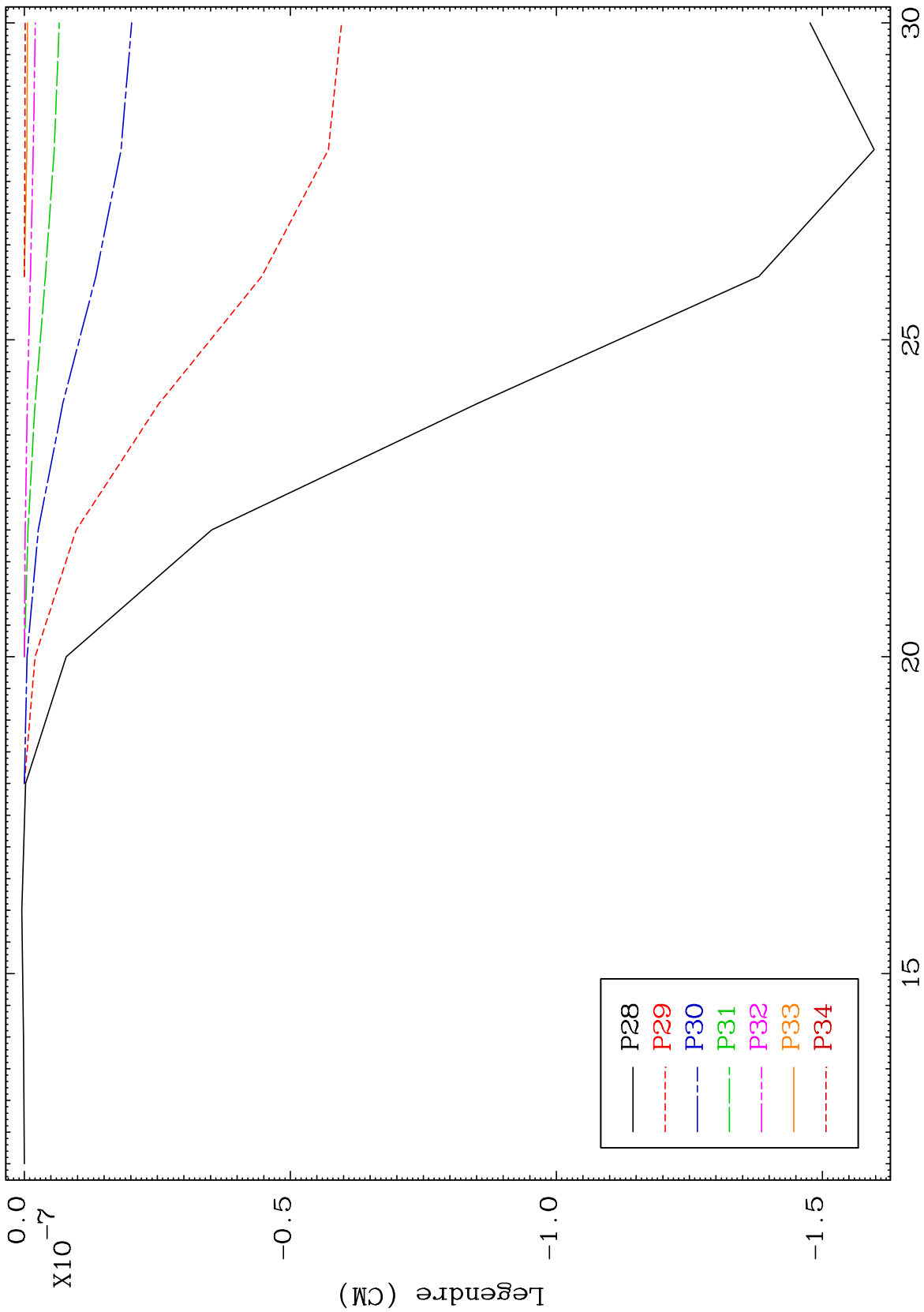
Incident Energy (MeV)

<sup>35</sup>Br-72

MAT 3504

35-Br-72

Elastic Legendre Coefficients



21

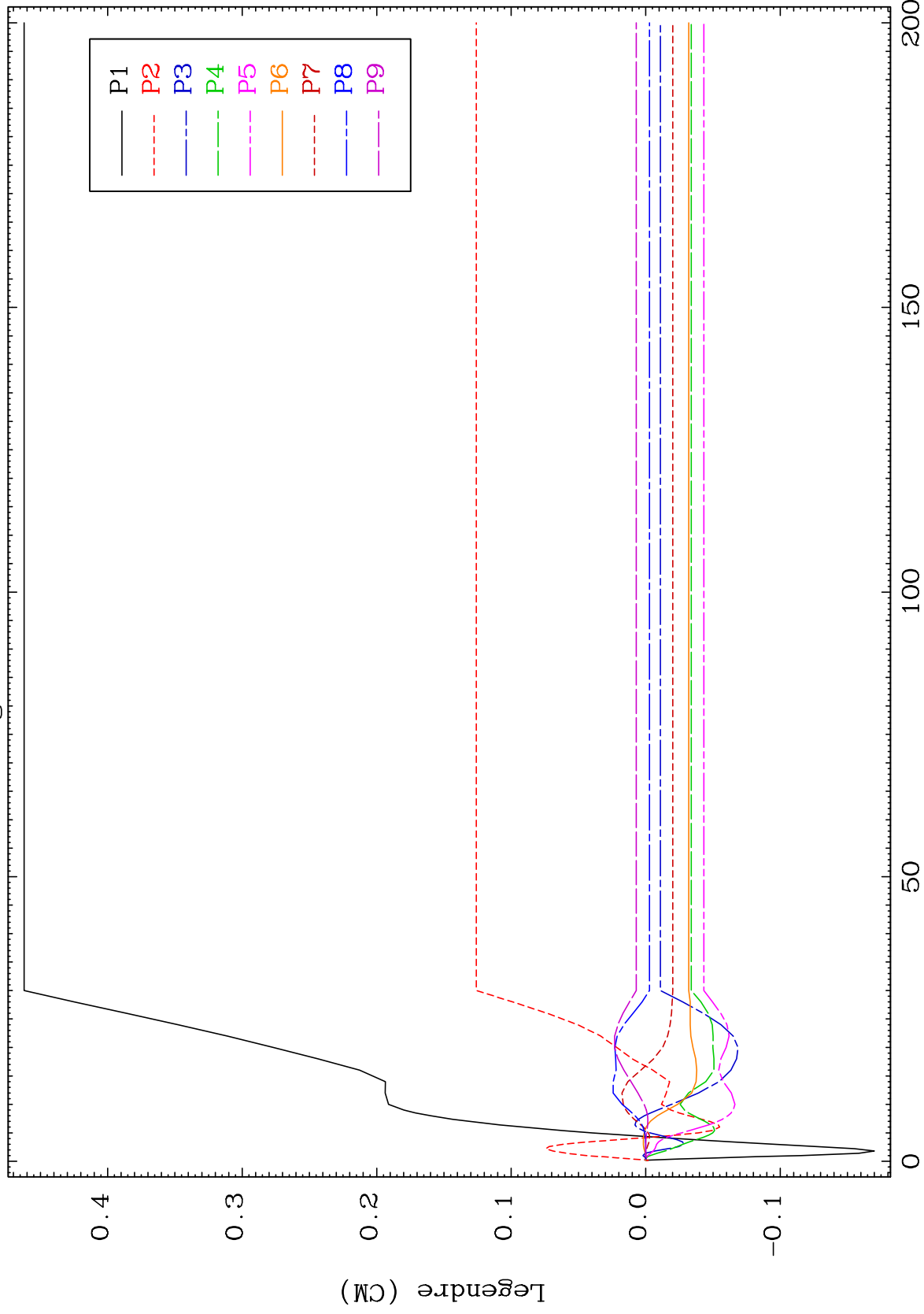
Incident Energy (MeV)

35-Br-72

MAT 3504

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

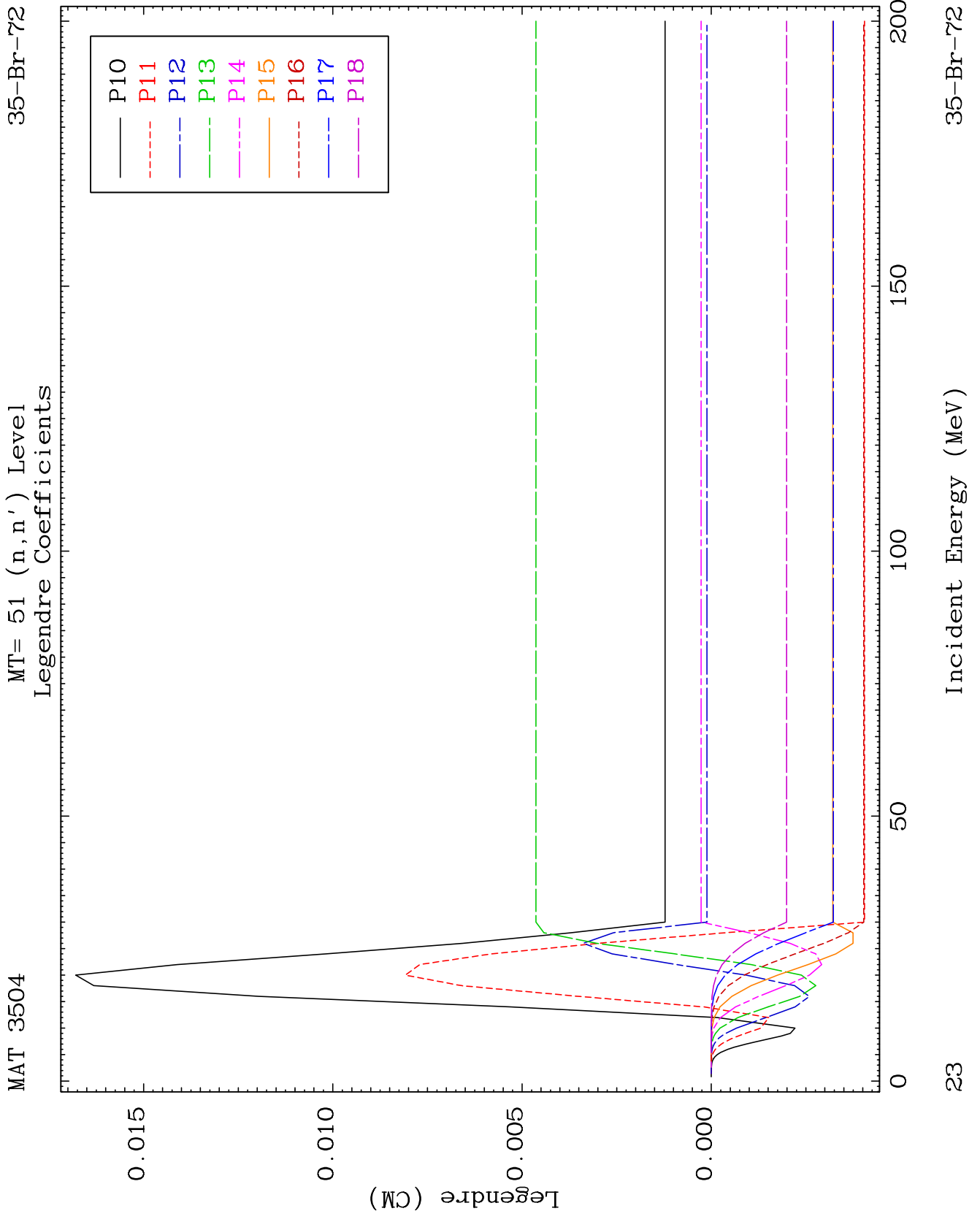
35-Br-72

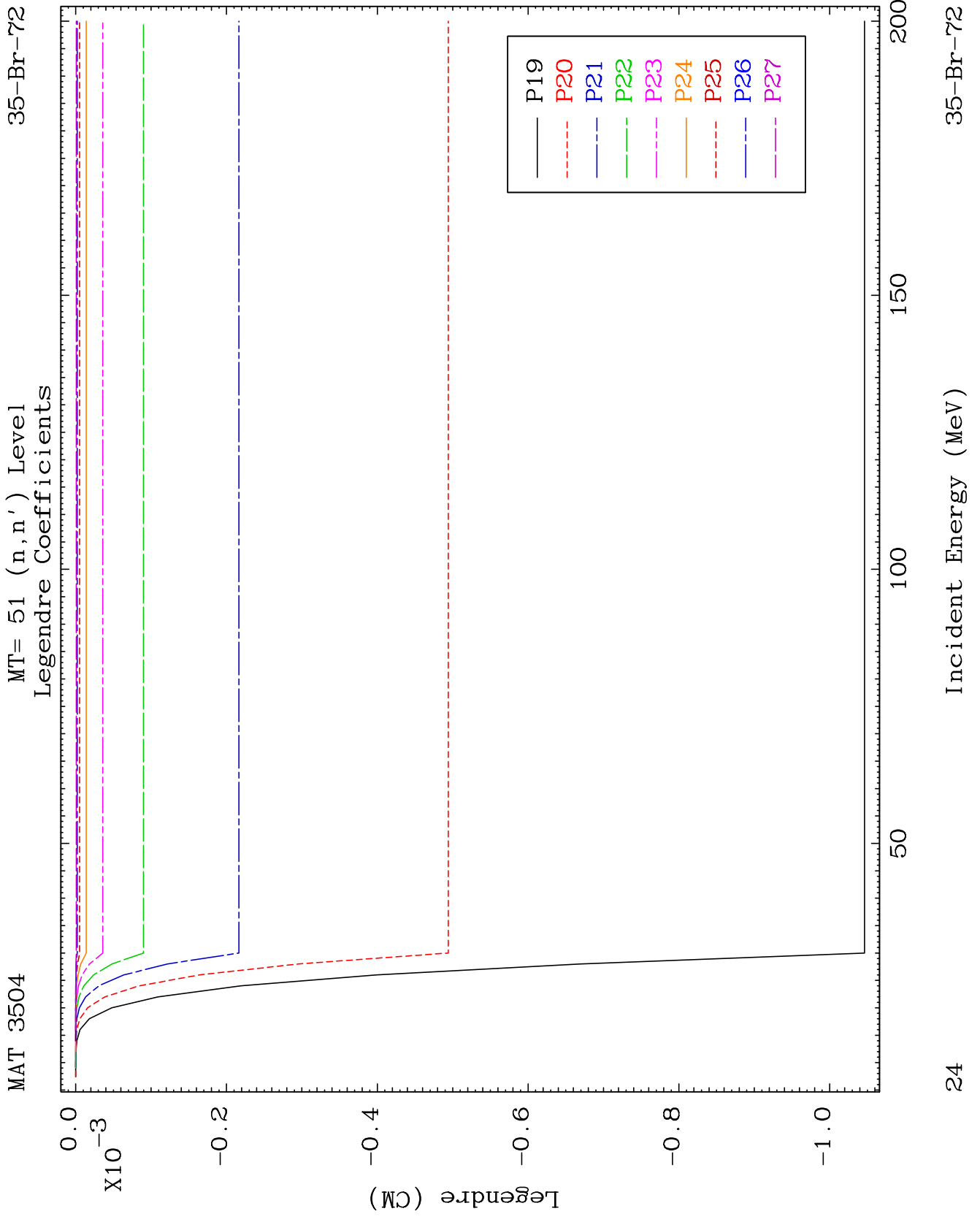


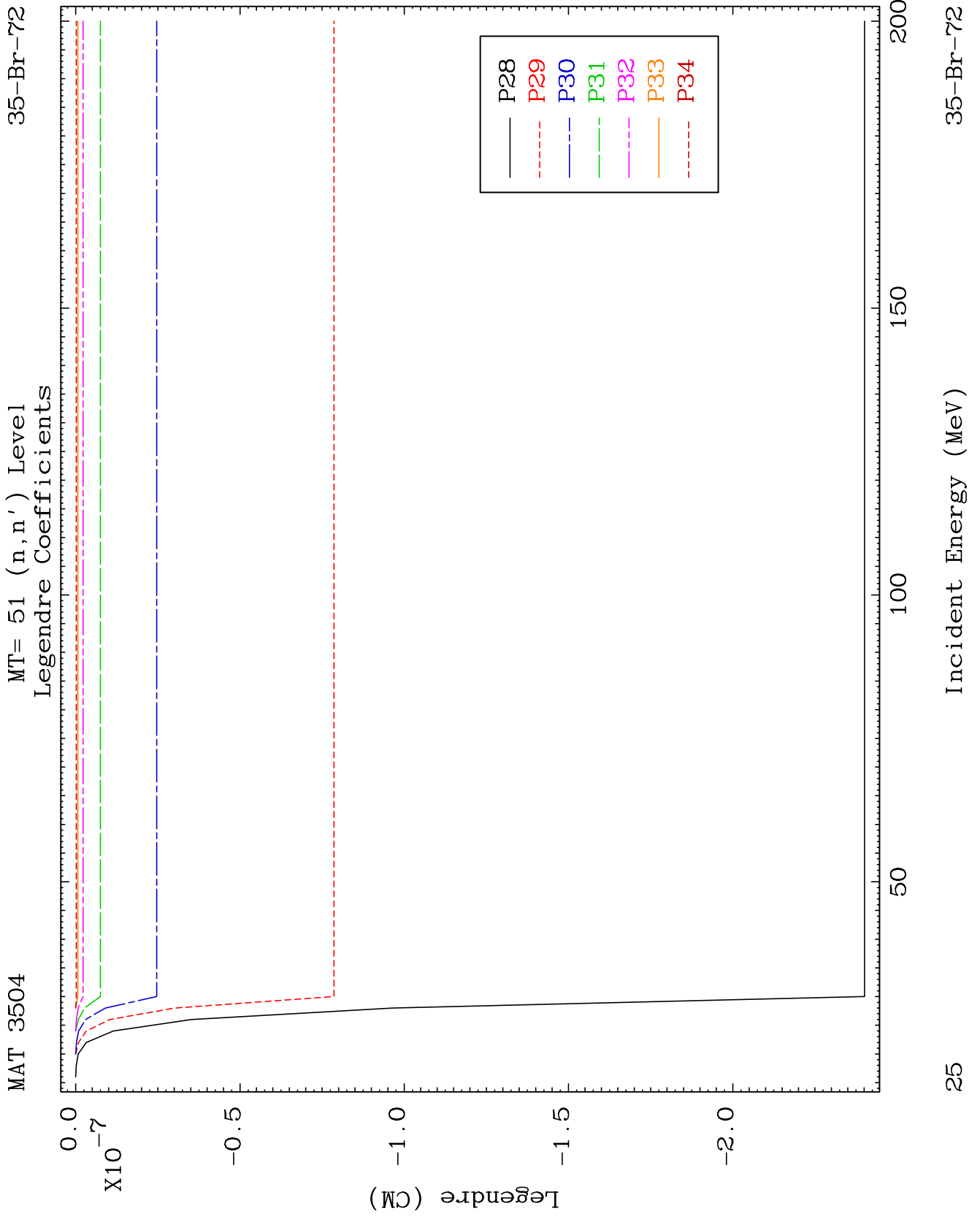
22

Incident Energy (MeV)

35-Br-72



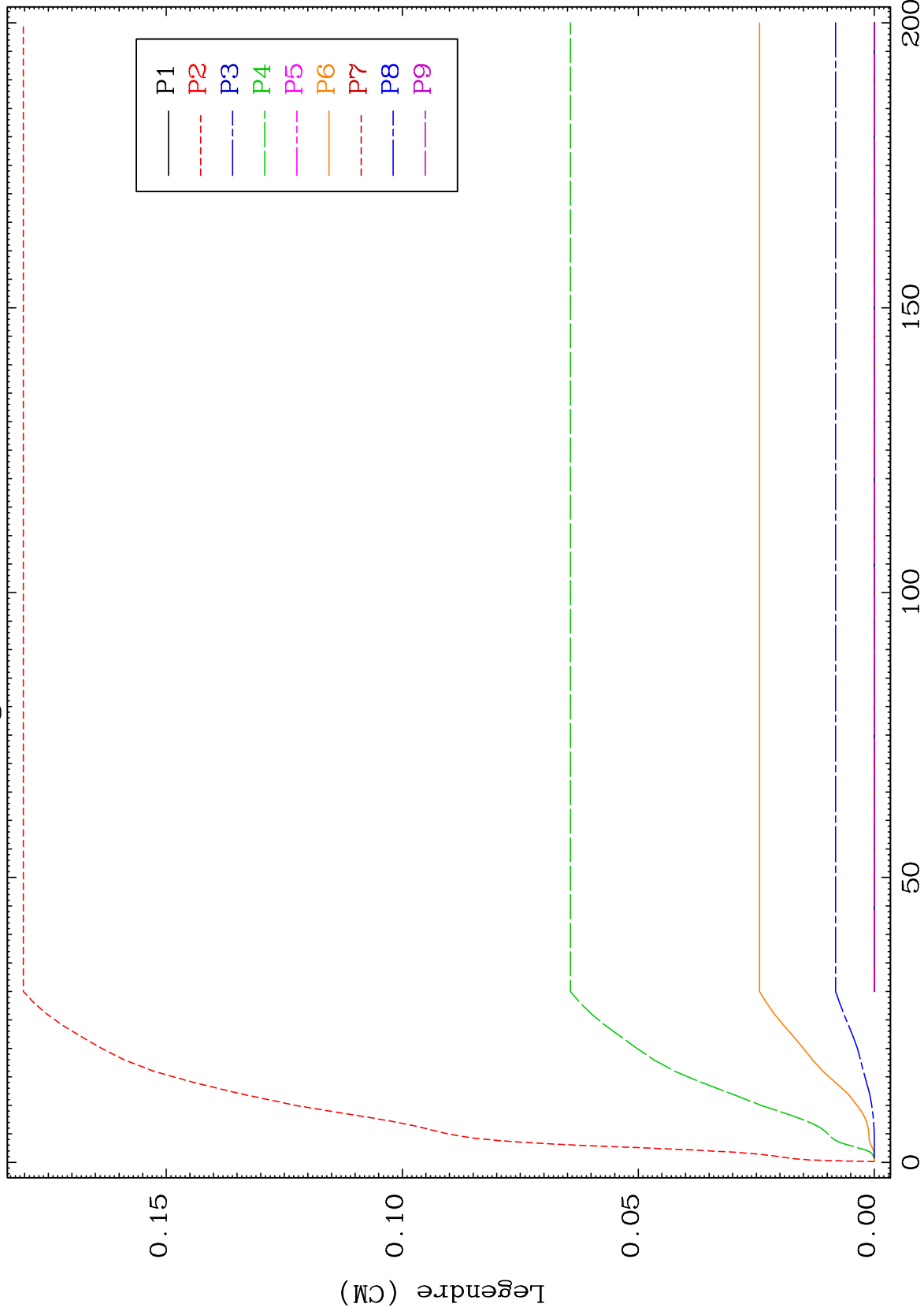




MAT 3504

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

35-Br-72



26

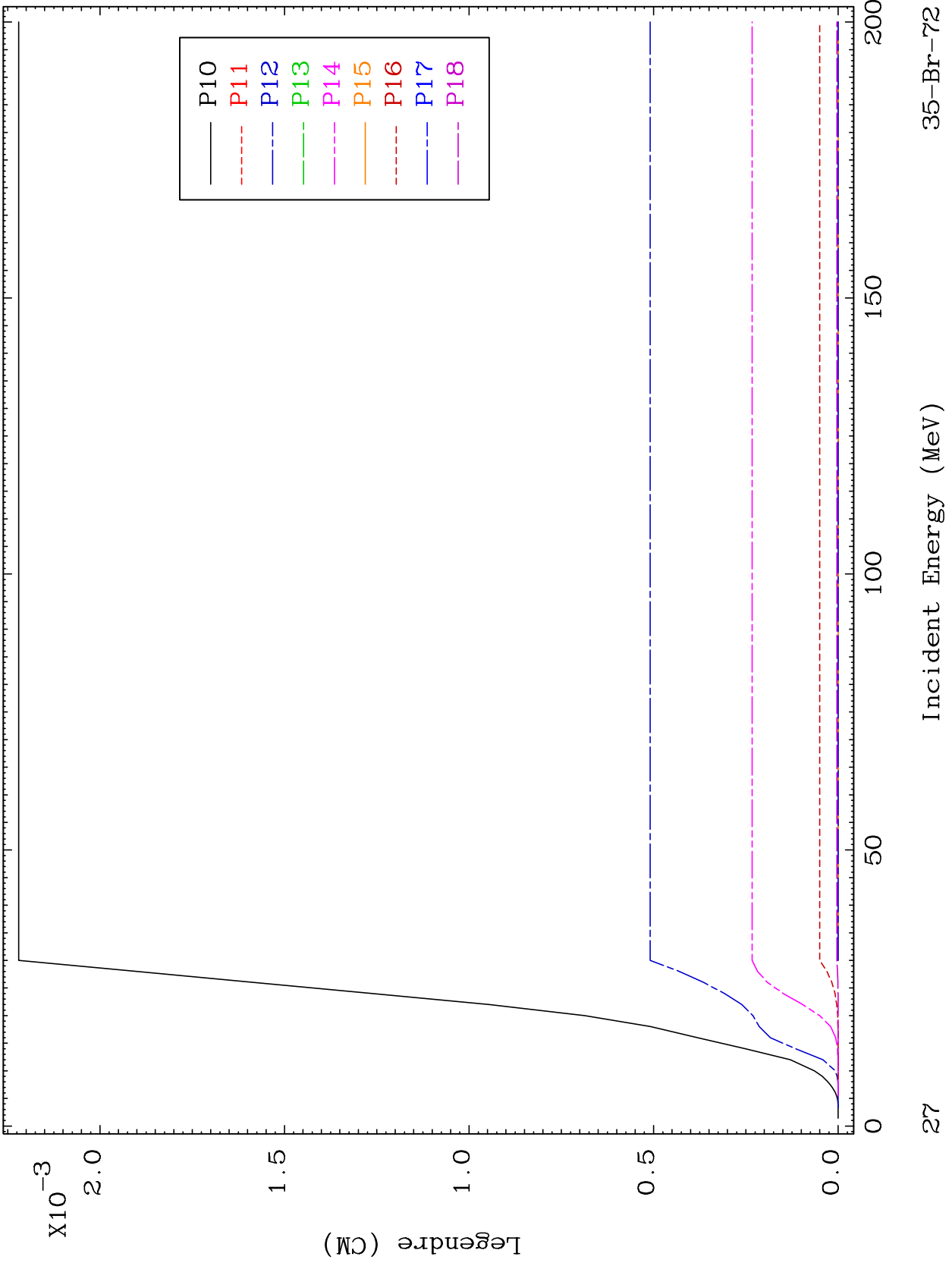
Incident Energy (MeV)

35-Br-72

MAT 3504

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

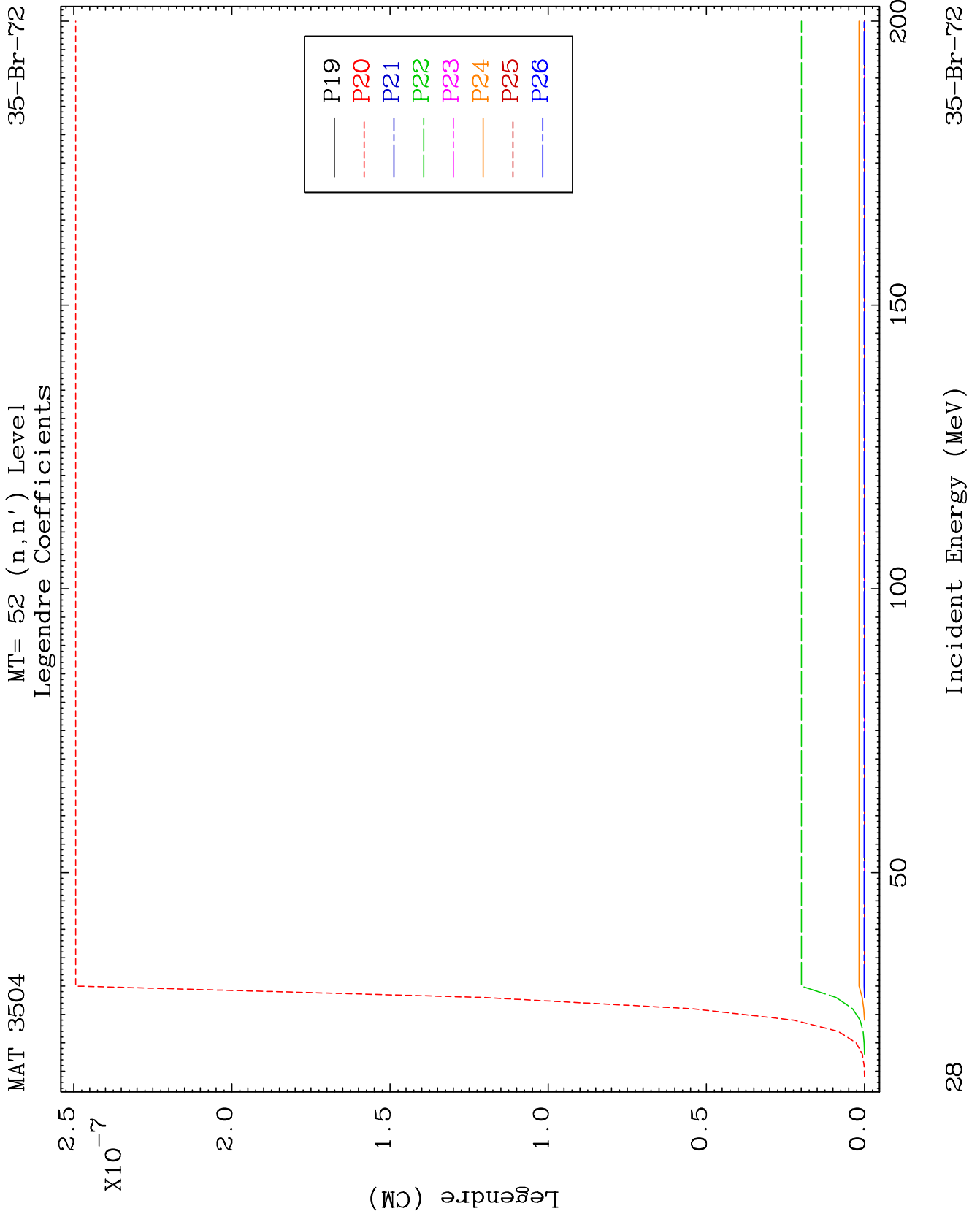
35-Br-72

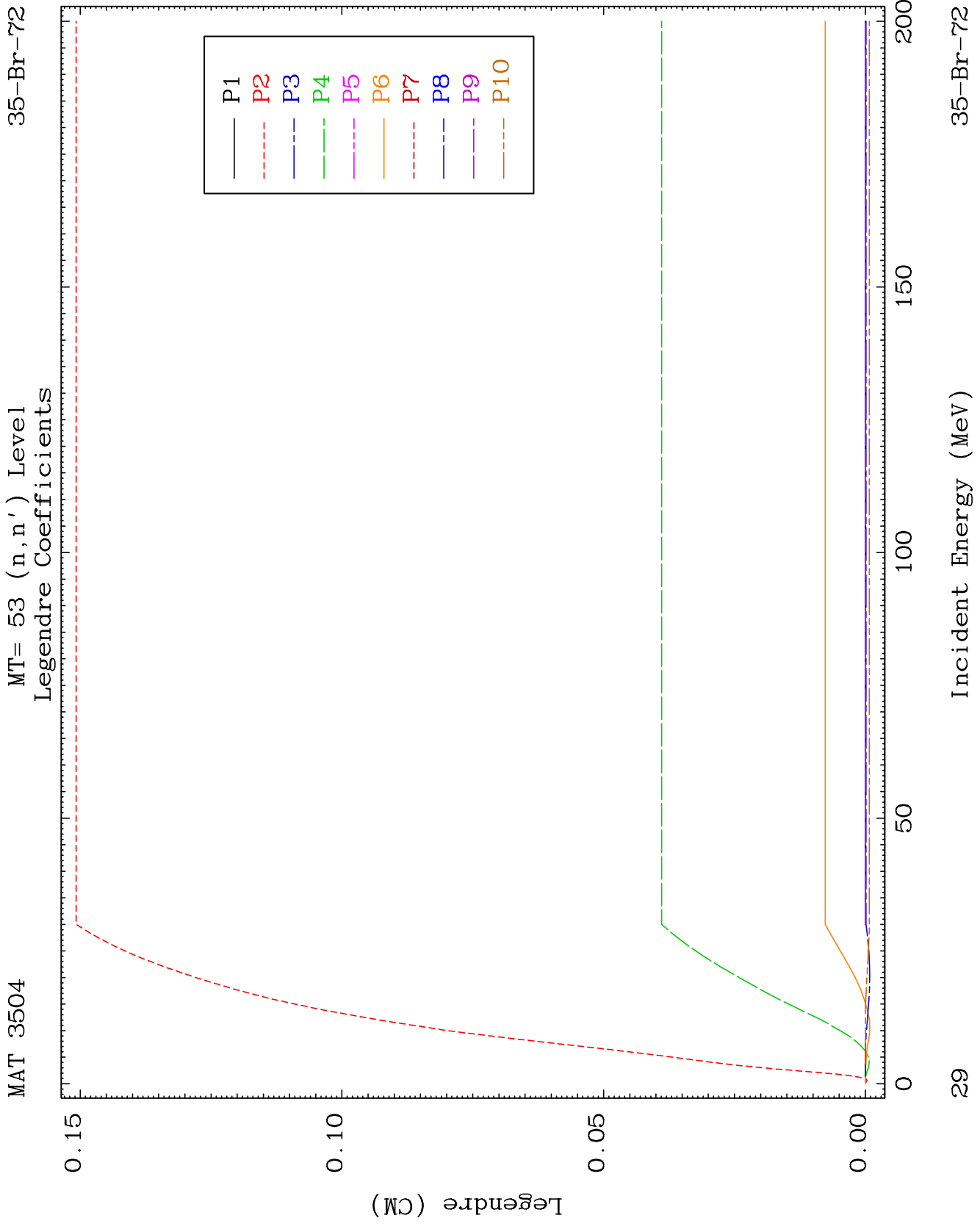


27

Incident Energy (MeV)

35-Br-72



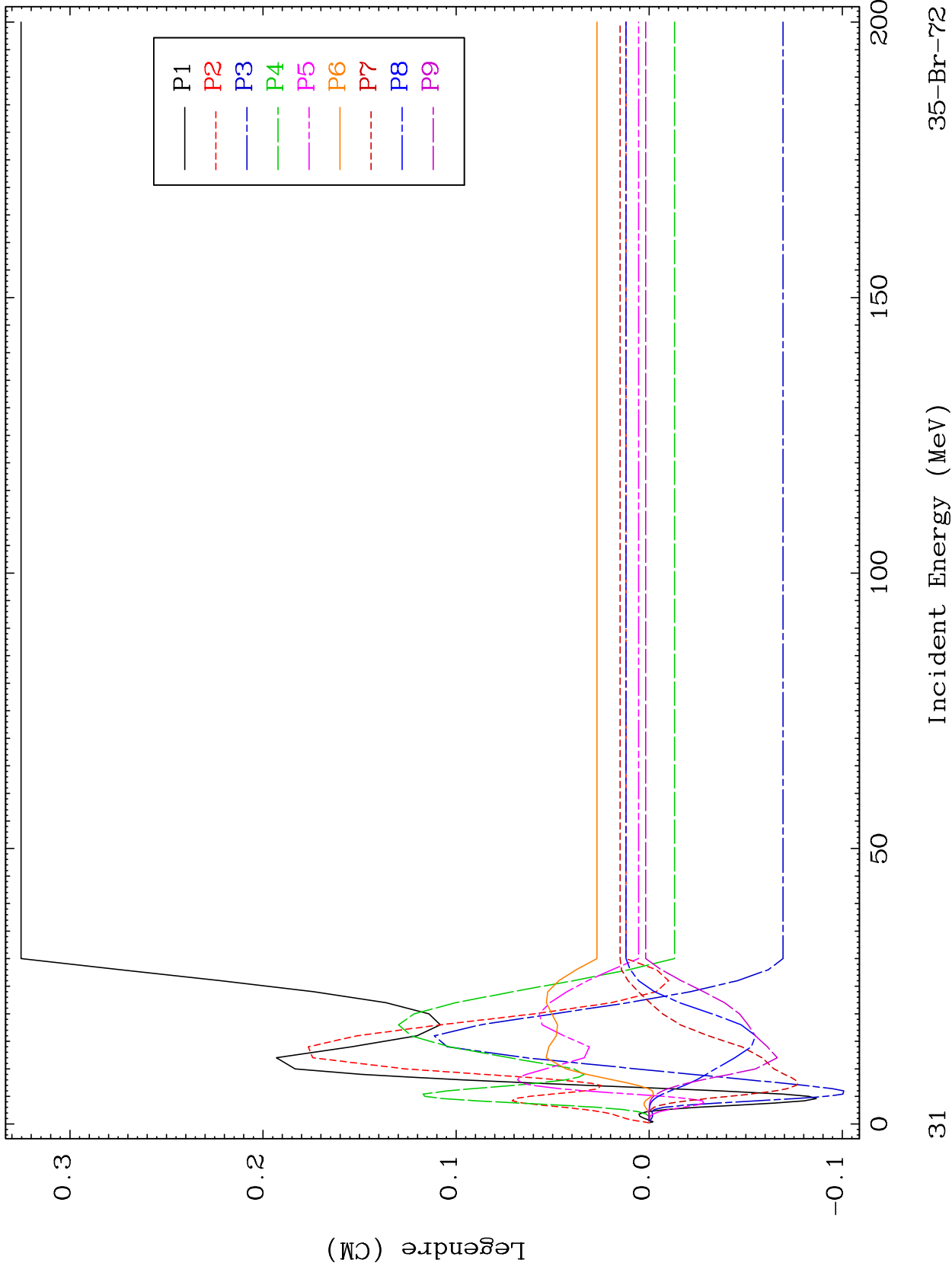




MAT 3504

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

35-Br-72



35-Br-72

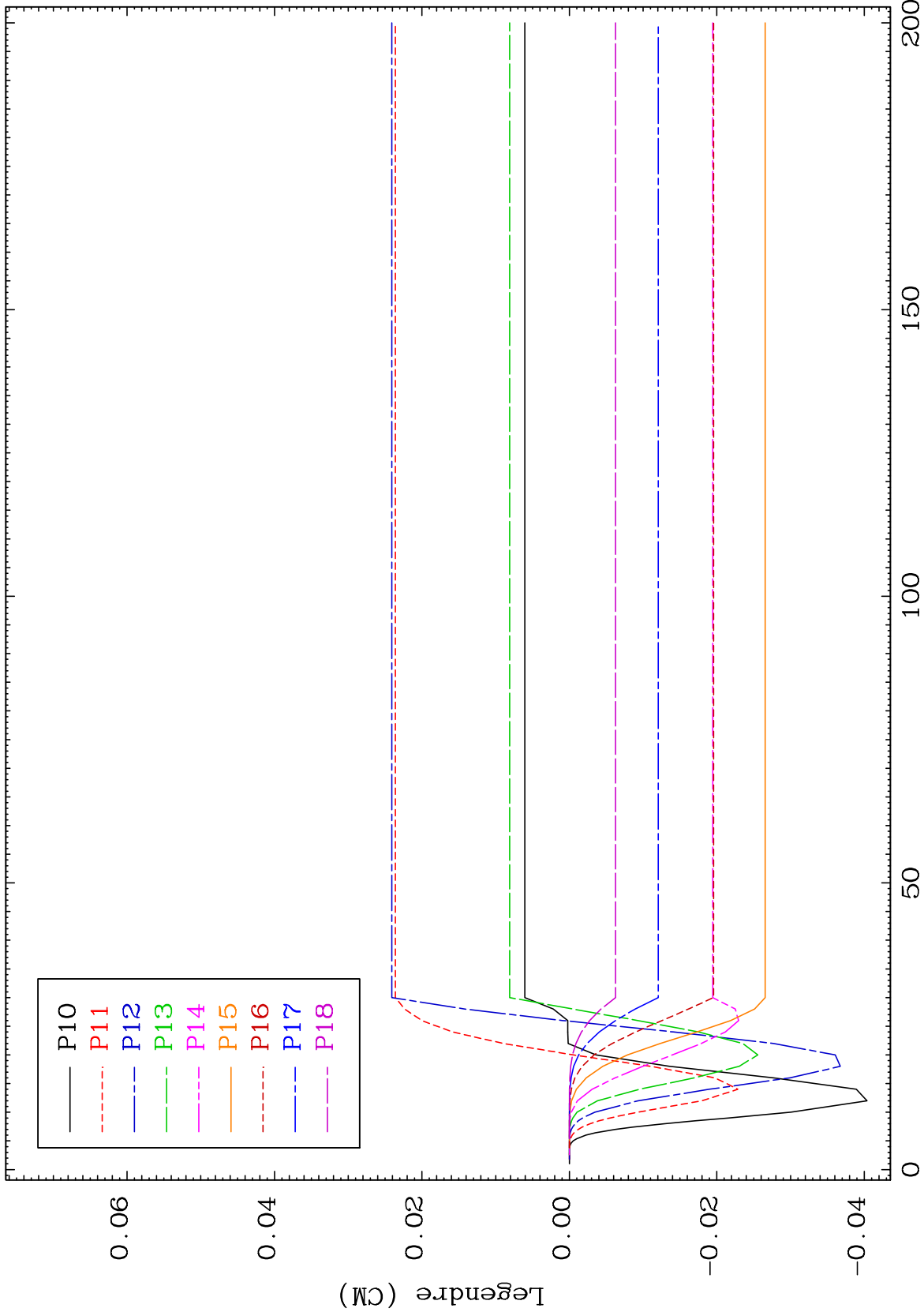
Incident Energy (MeV)

31

MAT 3504

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

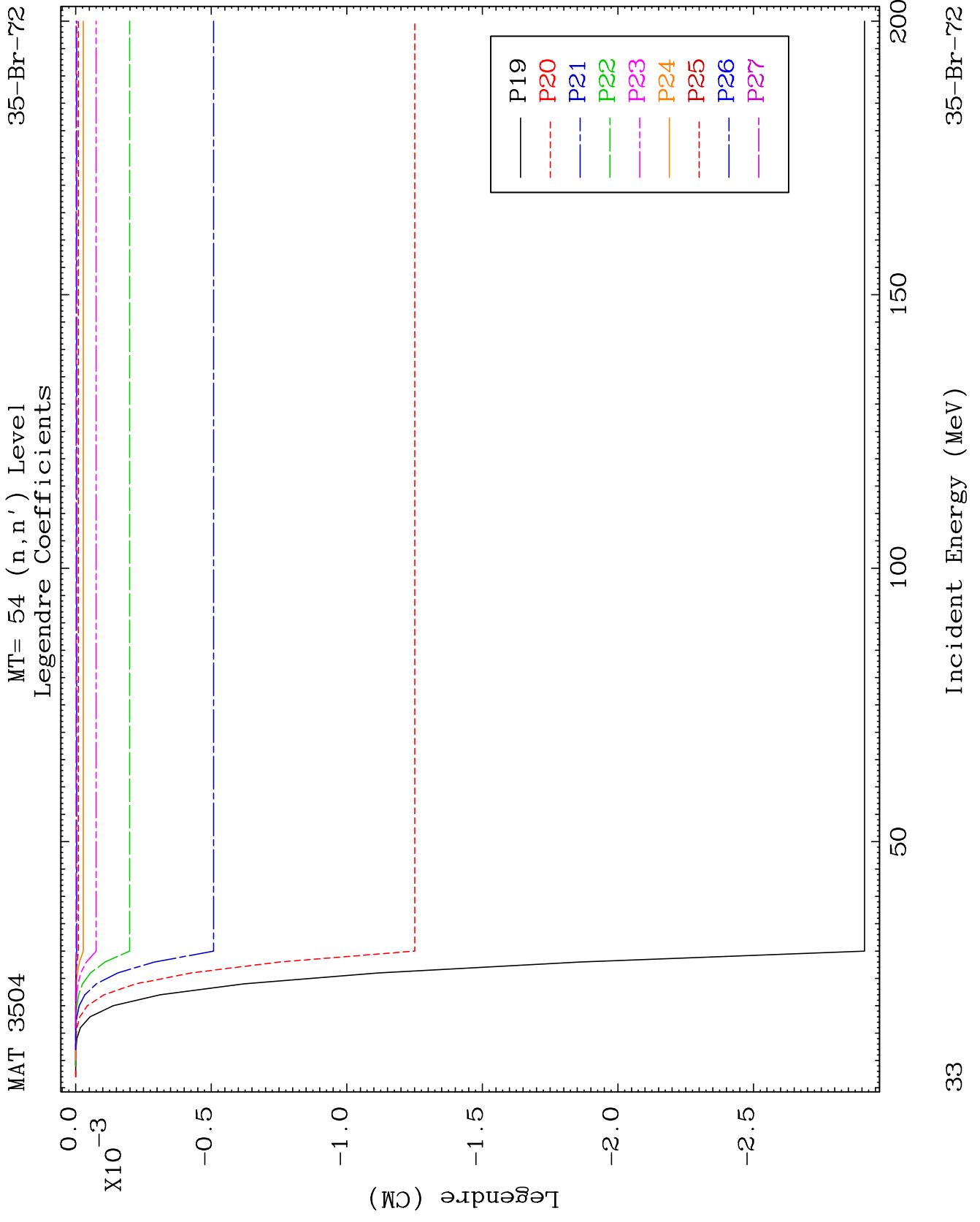
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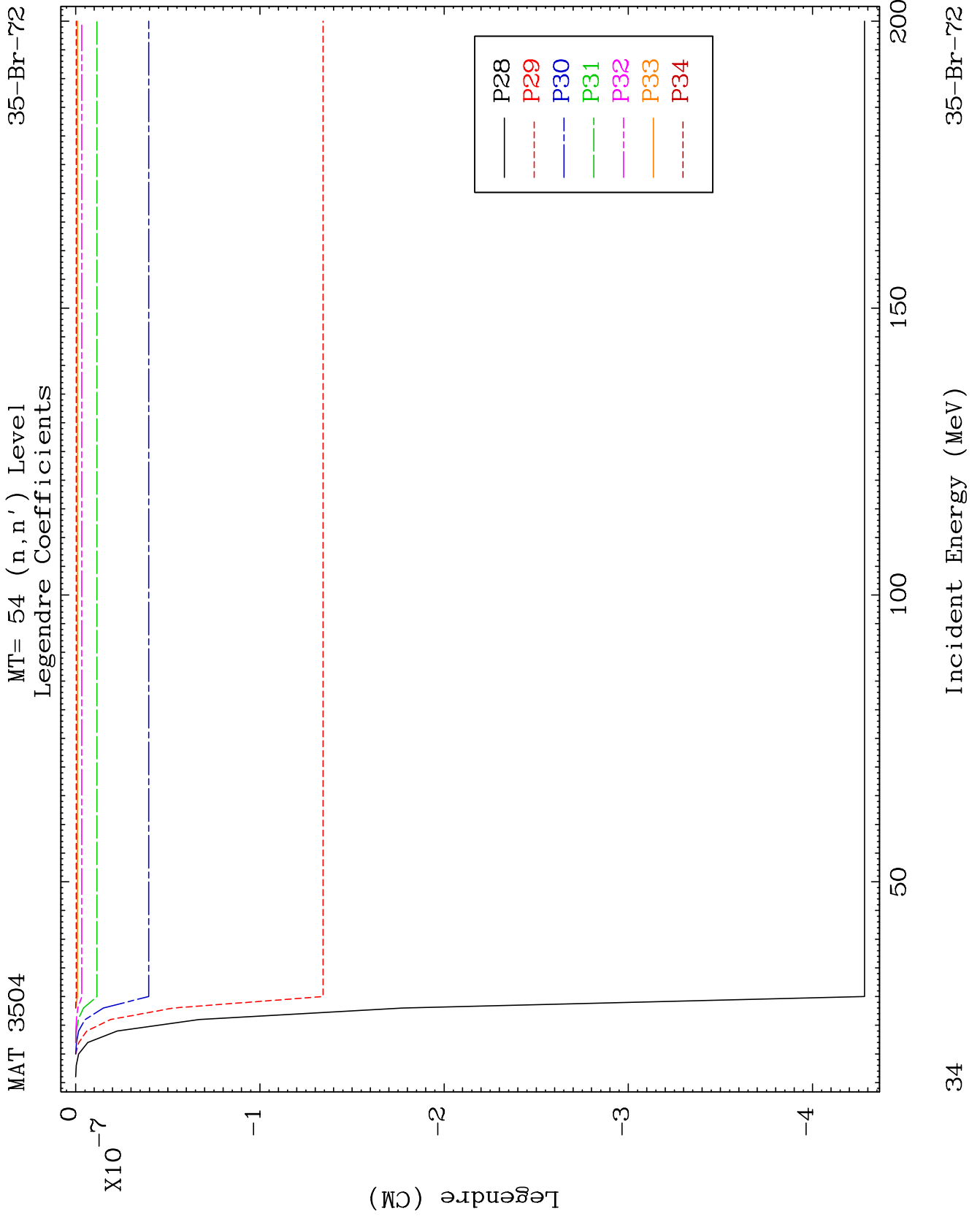


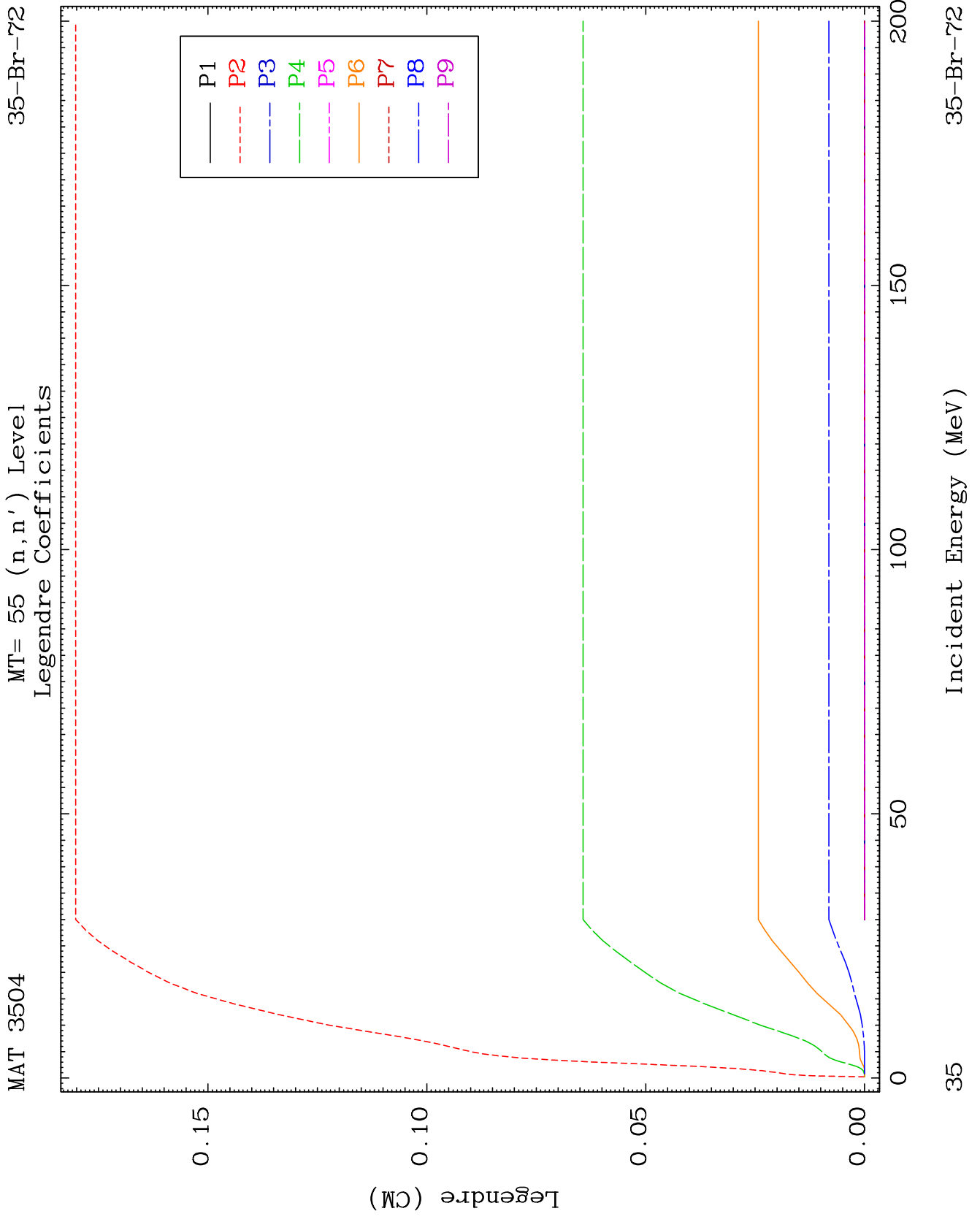
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Incident Energy (MeV)

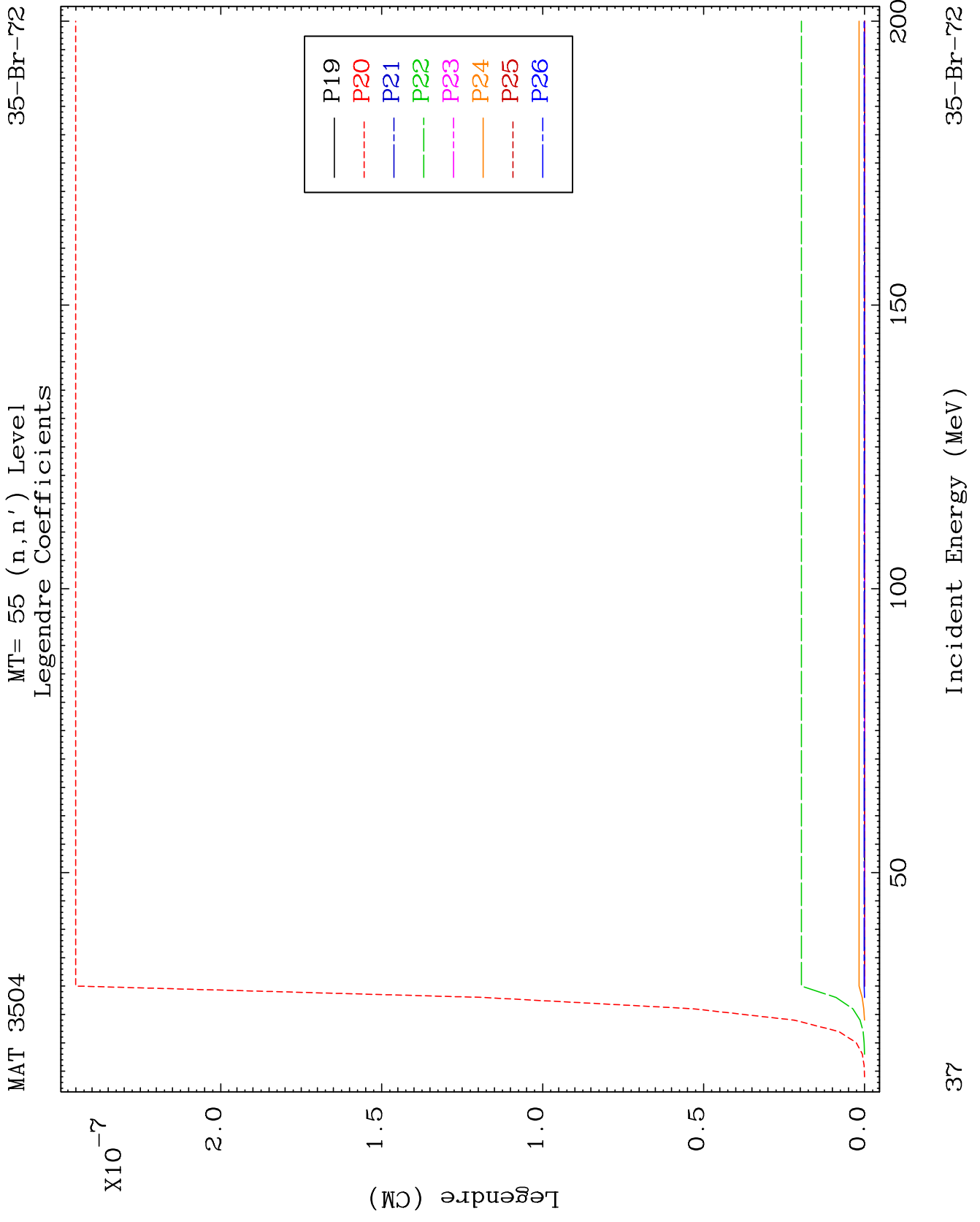
35-Br-72

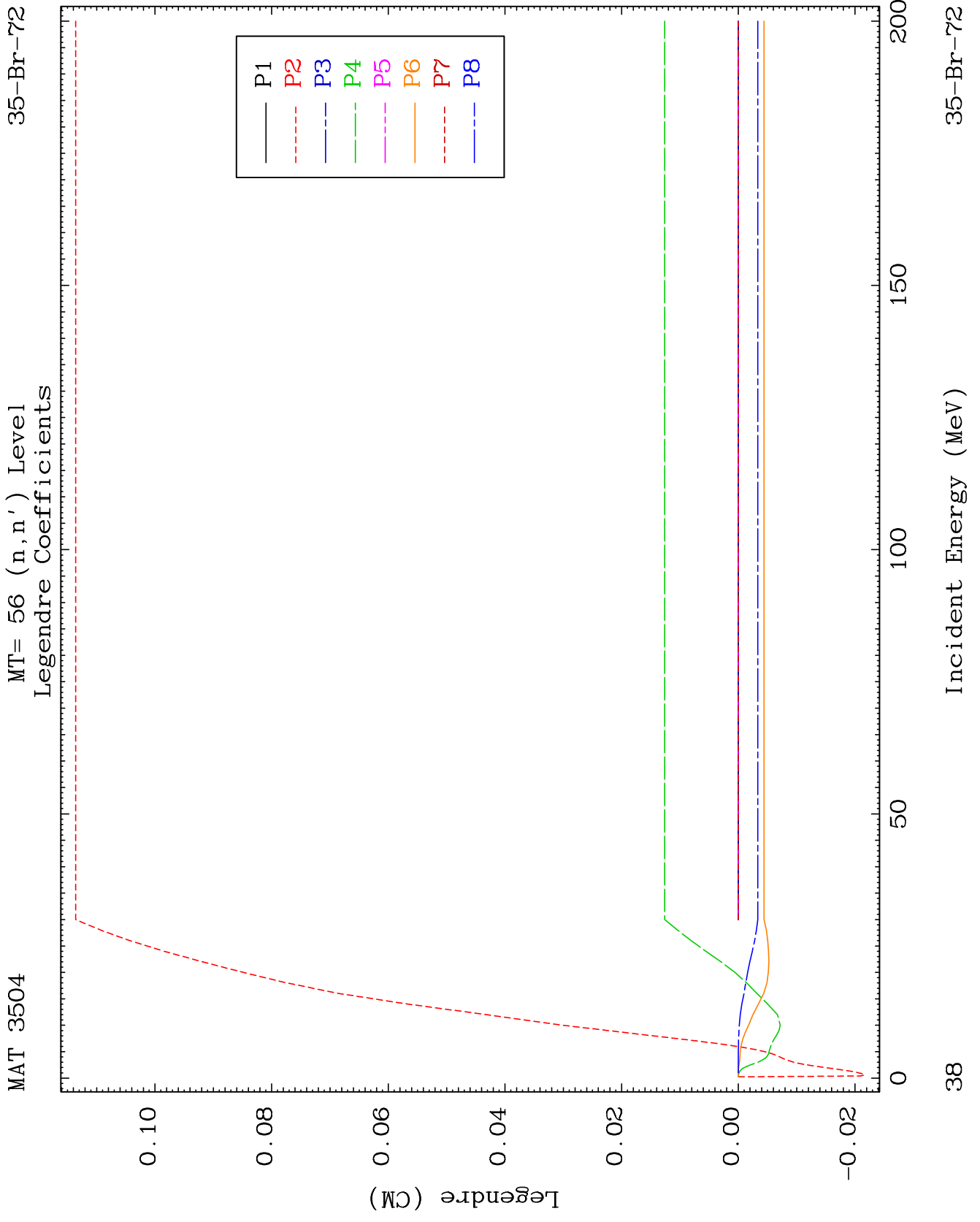


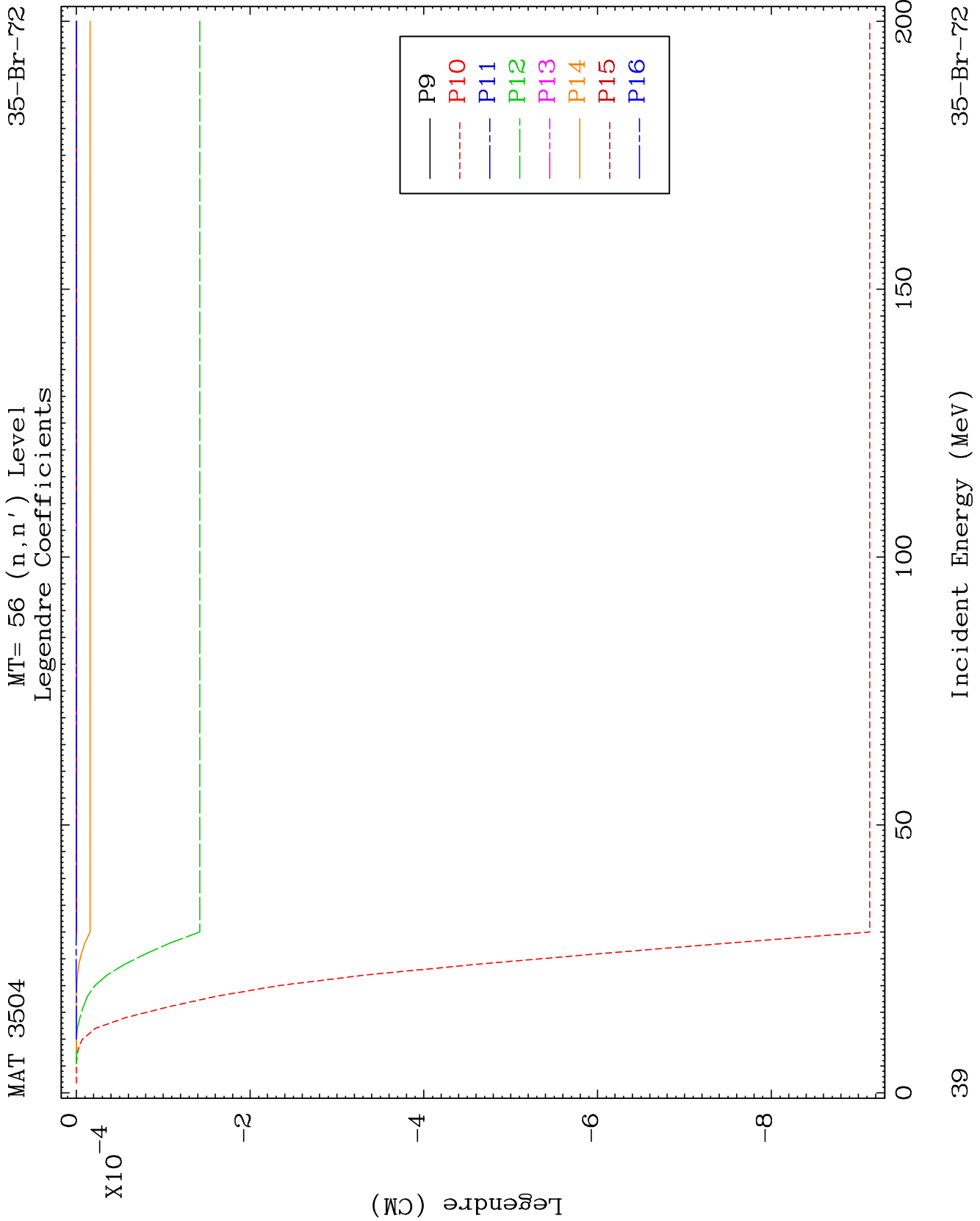










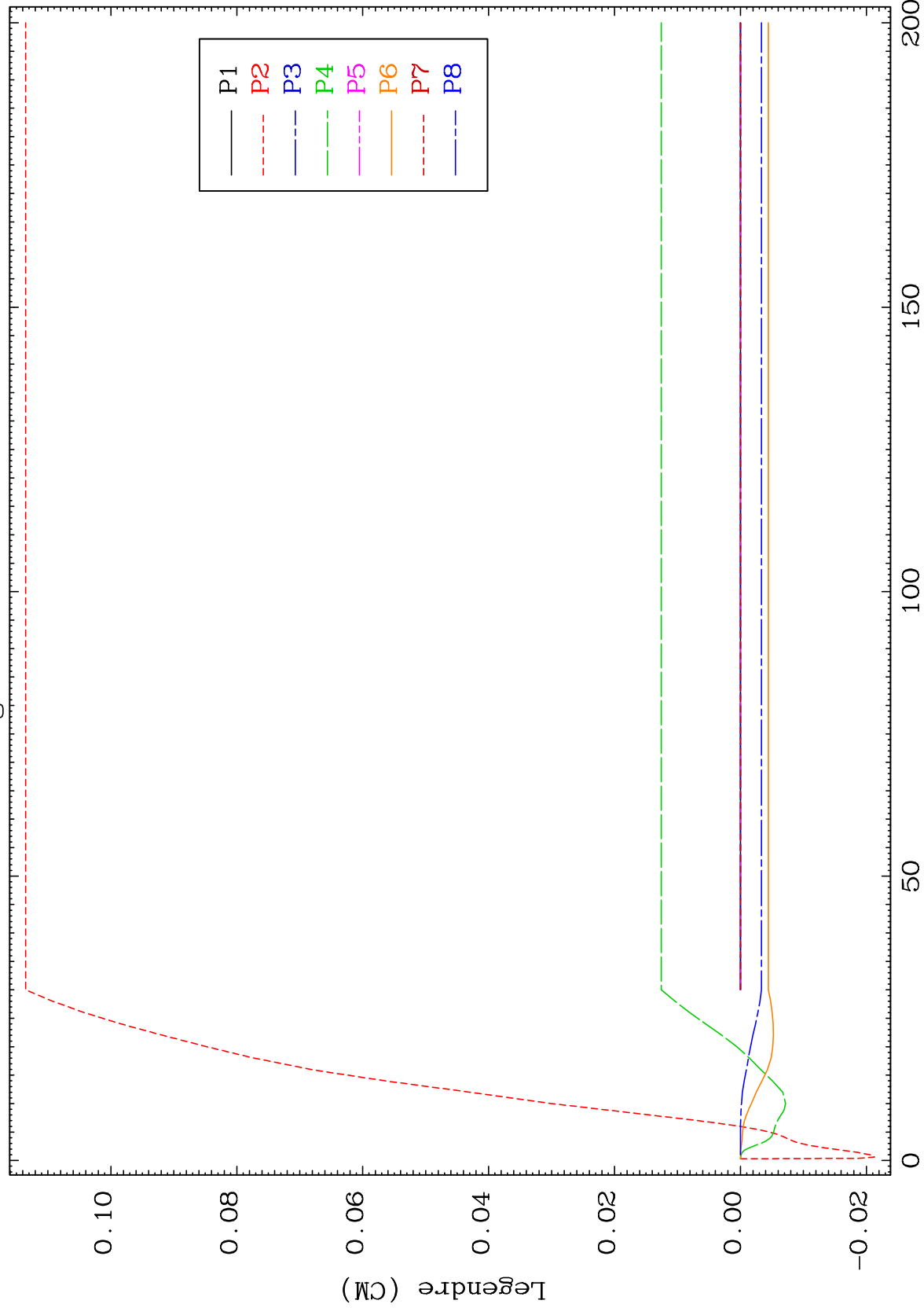




MAT 3504

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

35-Br-72

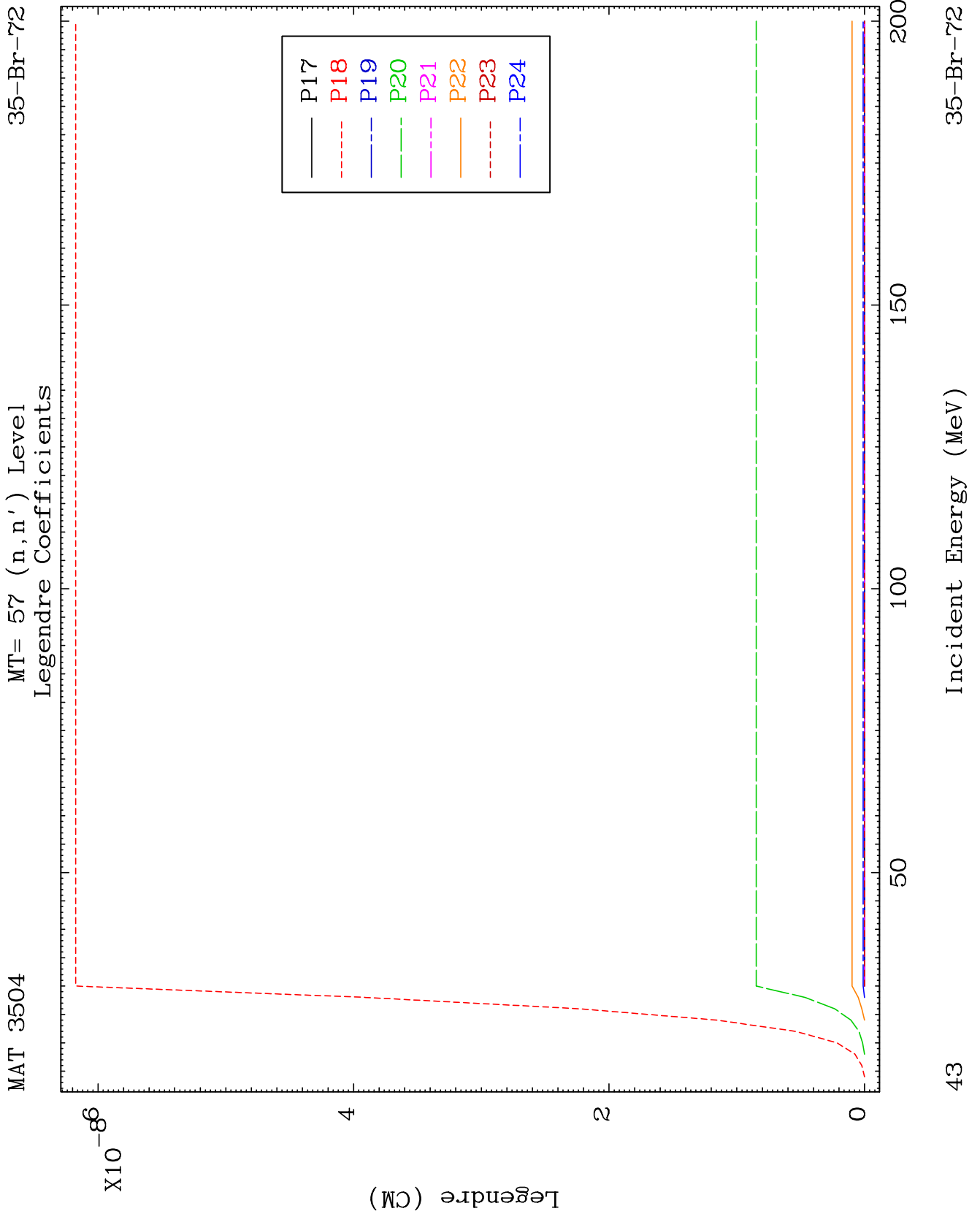


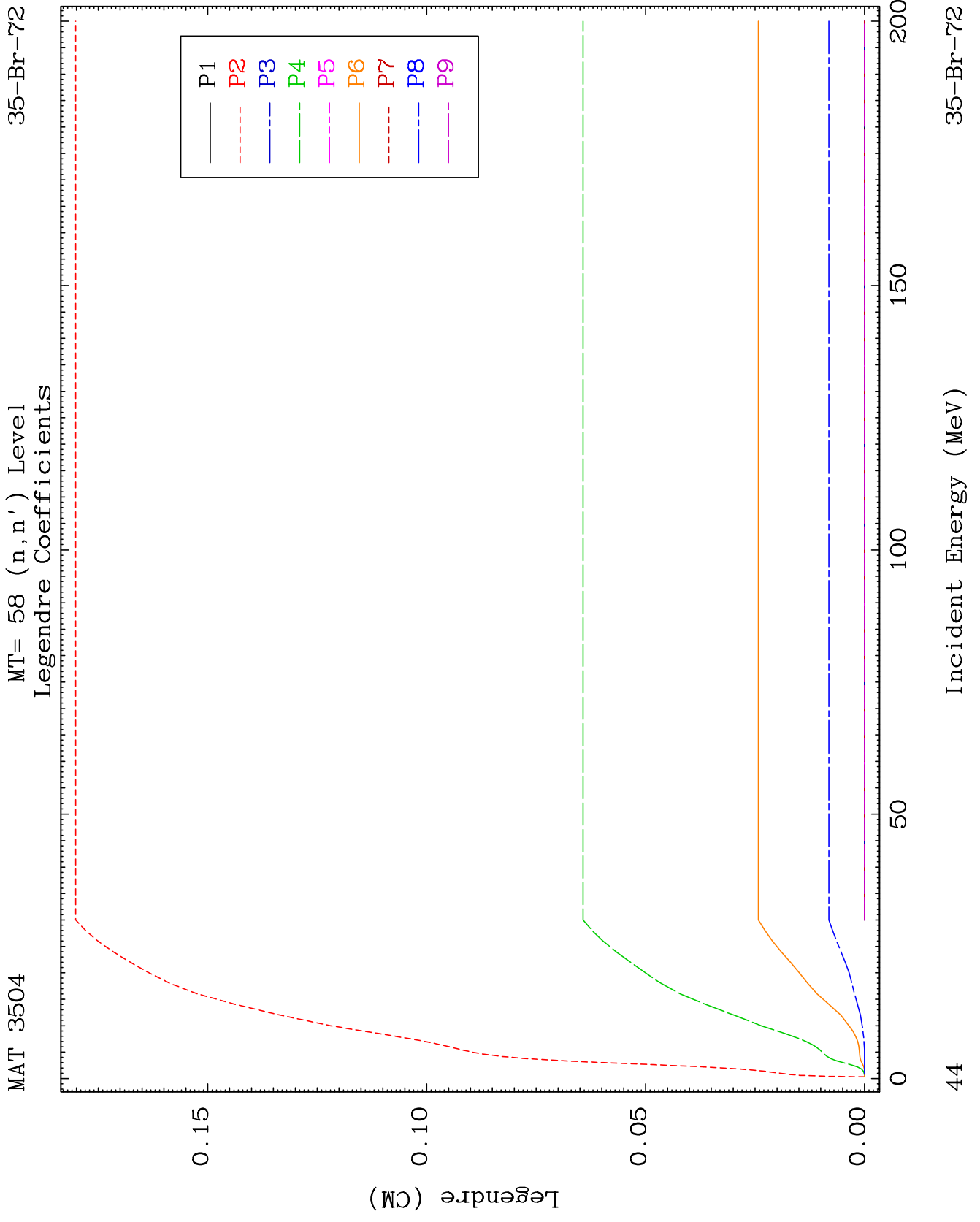
35-Br-72

Incident Energy (MeV)

41



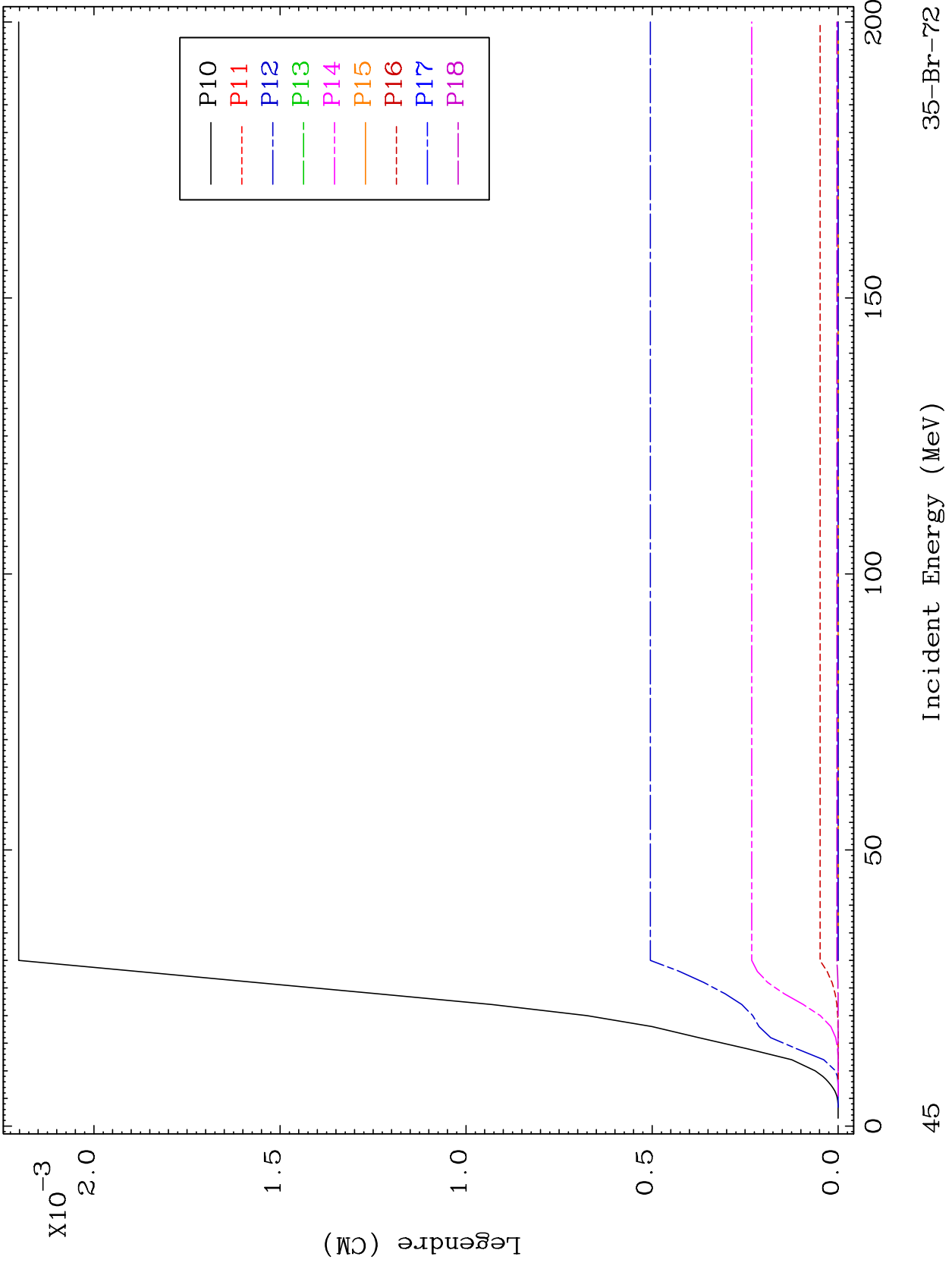


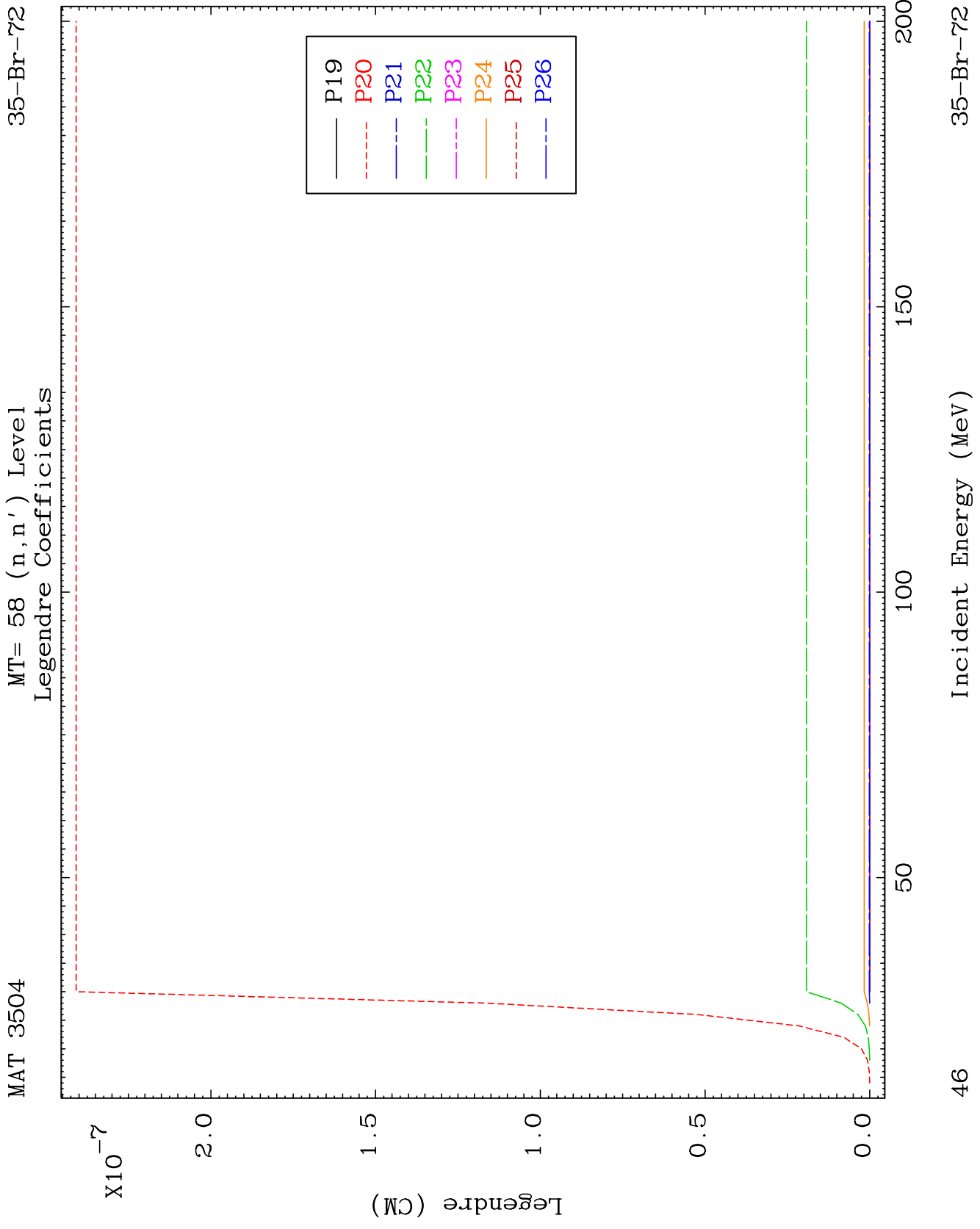


MAT 3504

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

35-Br-72

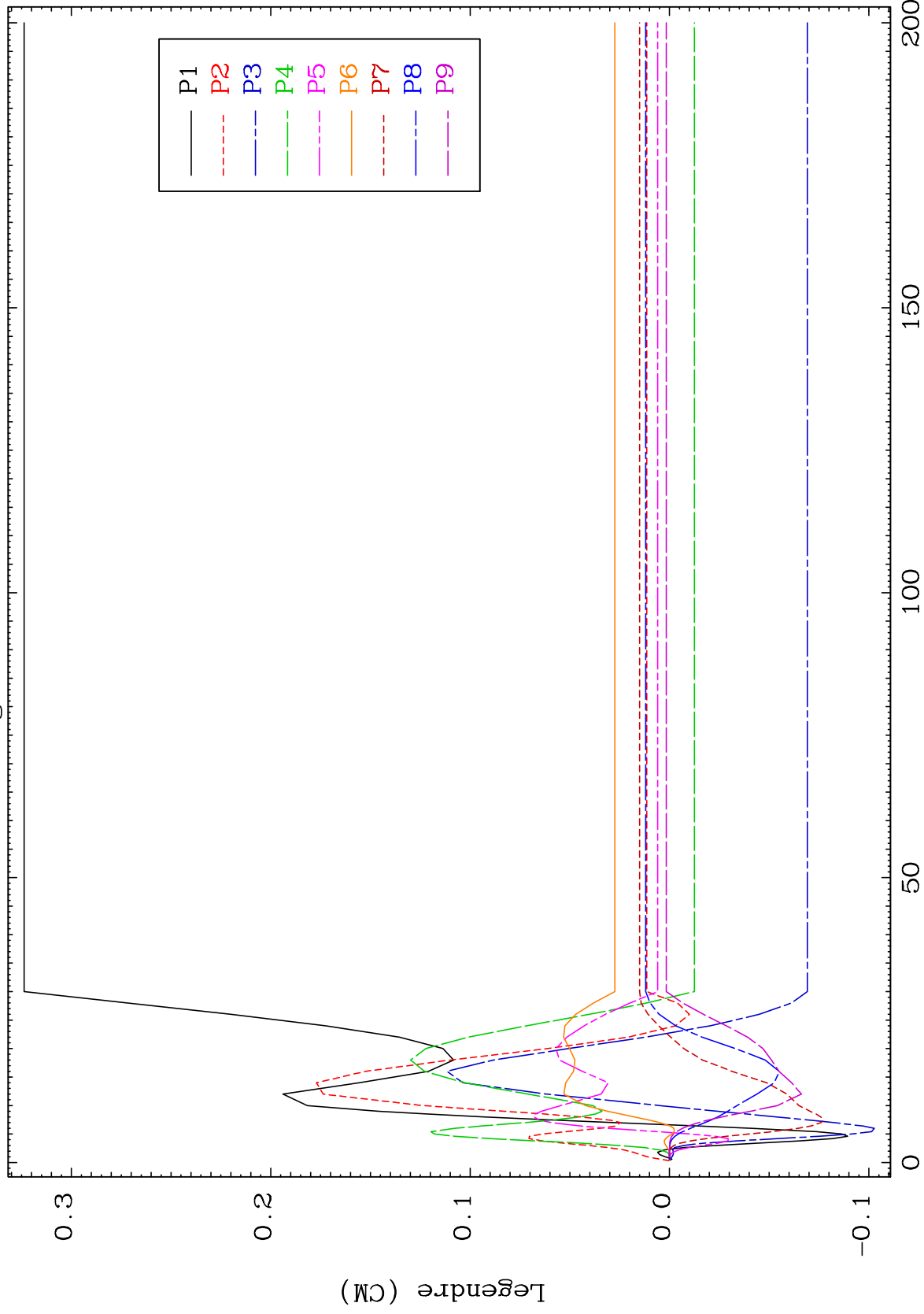




MAT 3504

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

35-Br-72



47

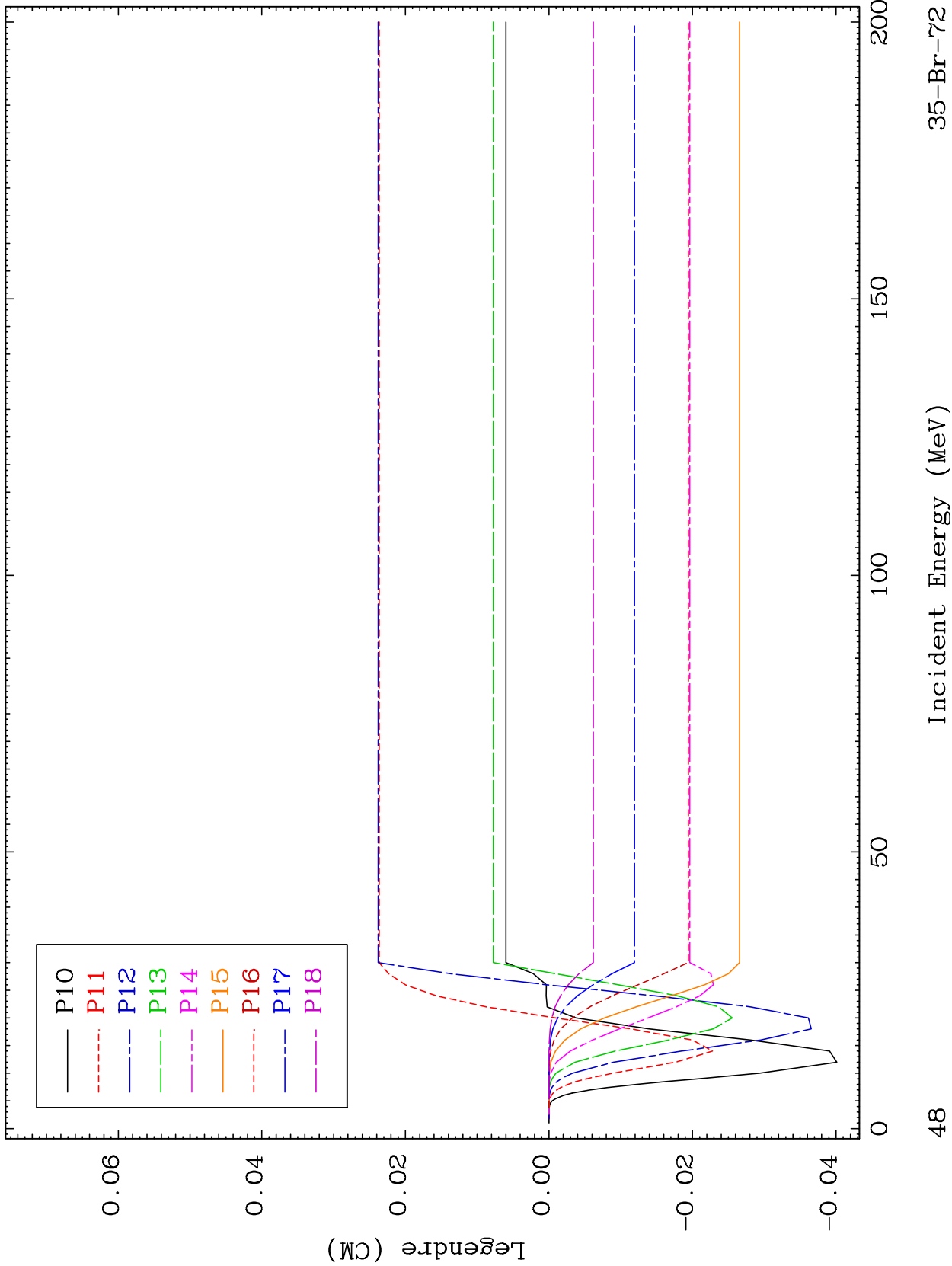
Incident Energy (MeV)

35-Br-72

MAT 3504

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

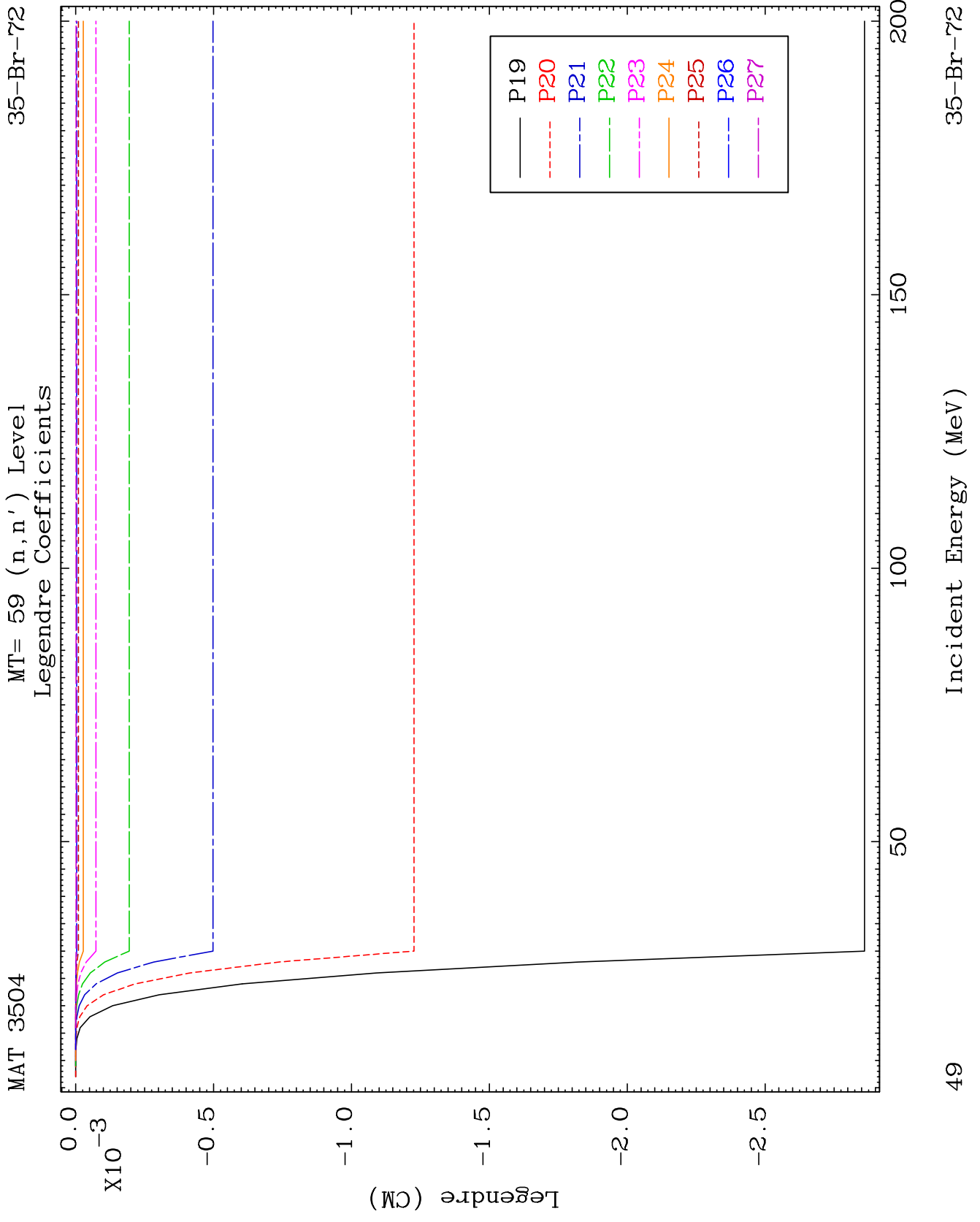
35-Br-72

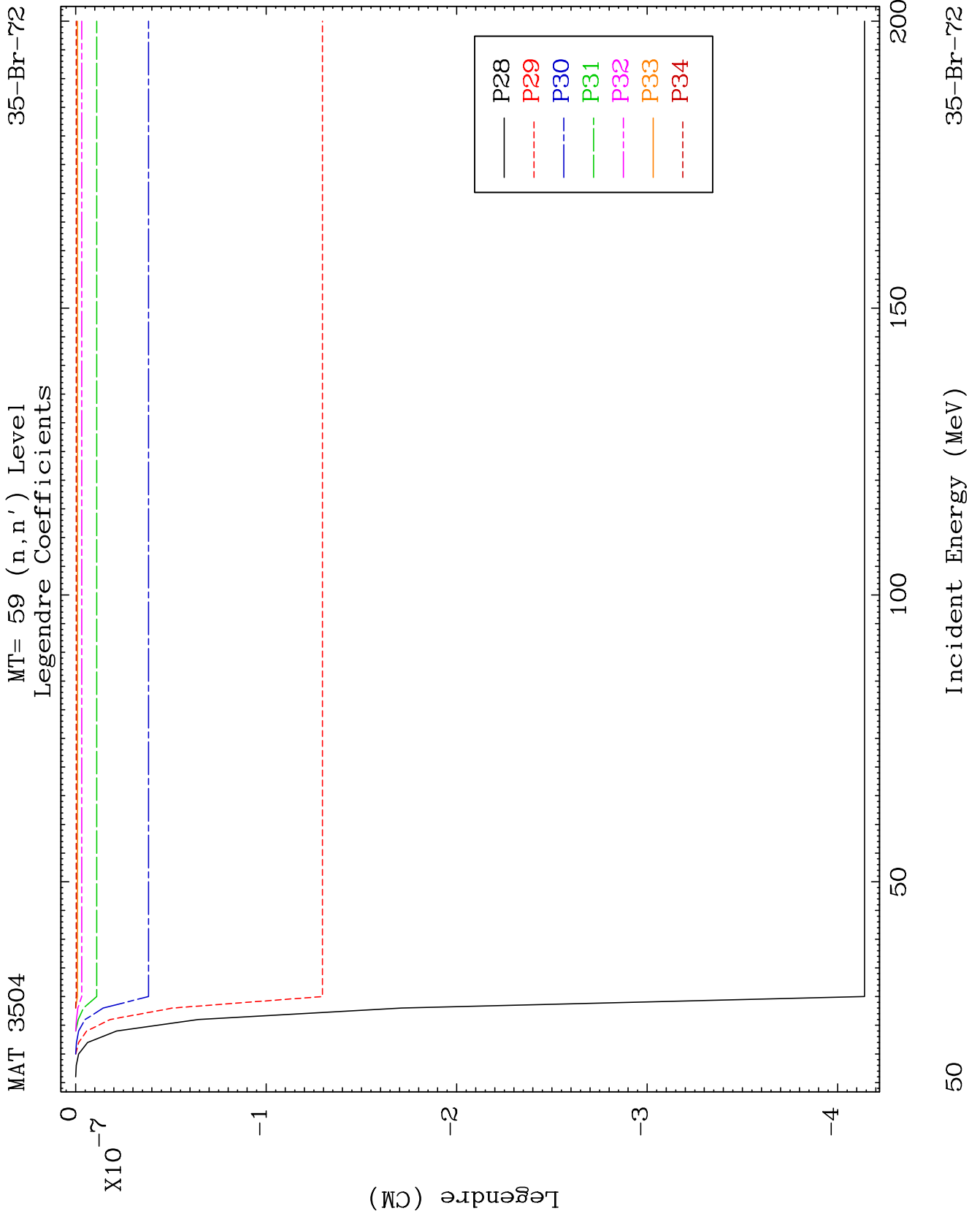


48

Incident Energy (MeV)

35-Br-72

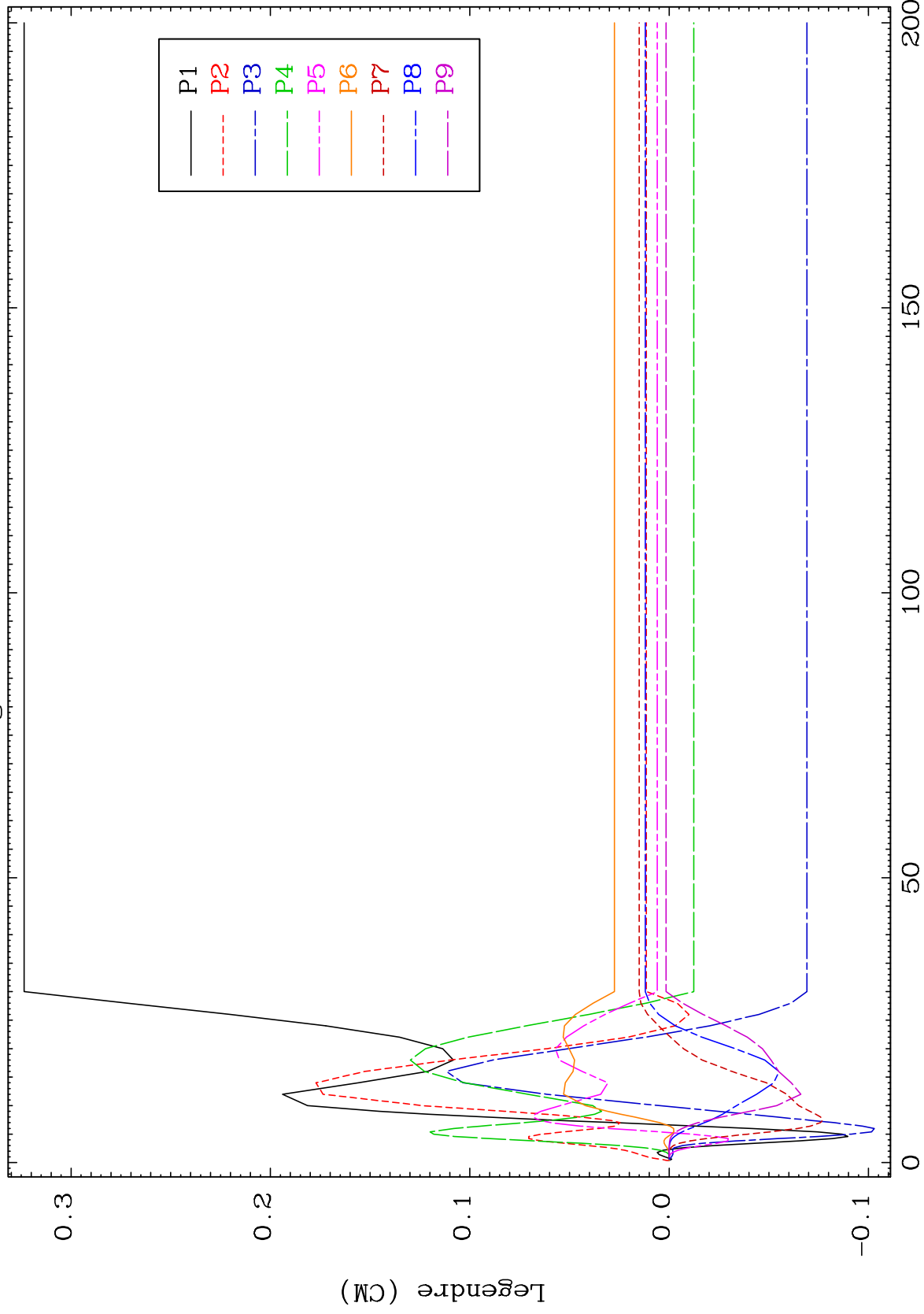




MAT 3504

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

35-Br-72



51

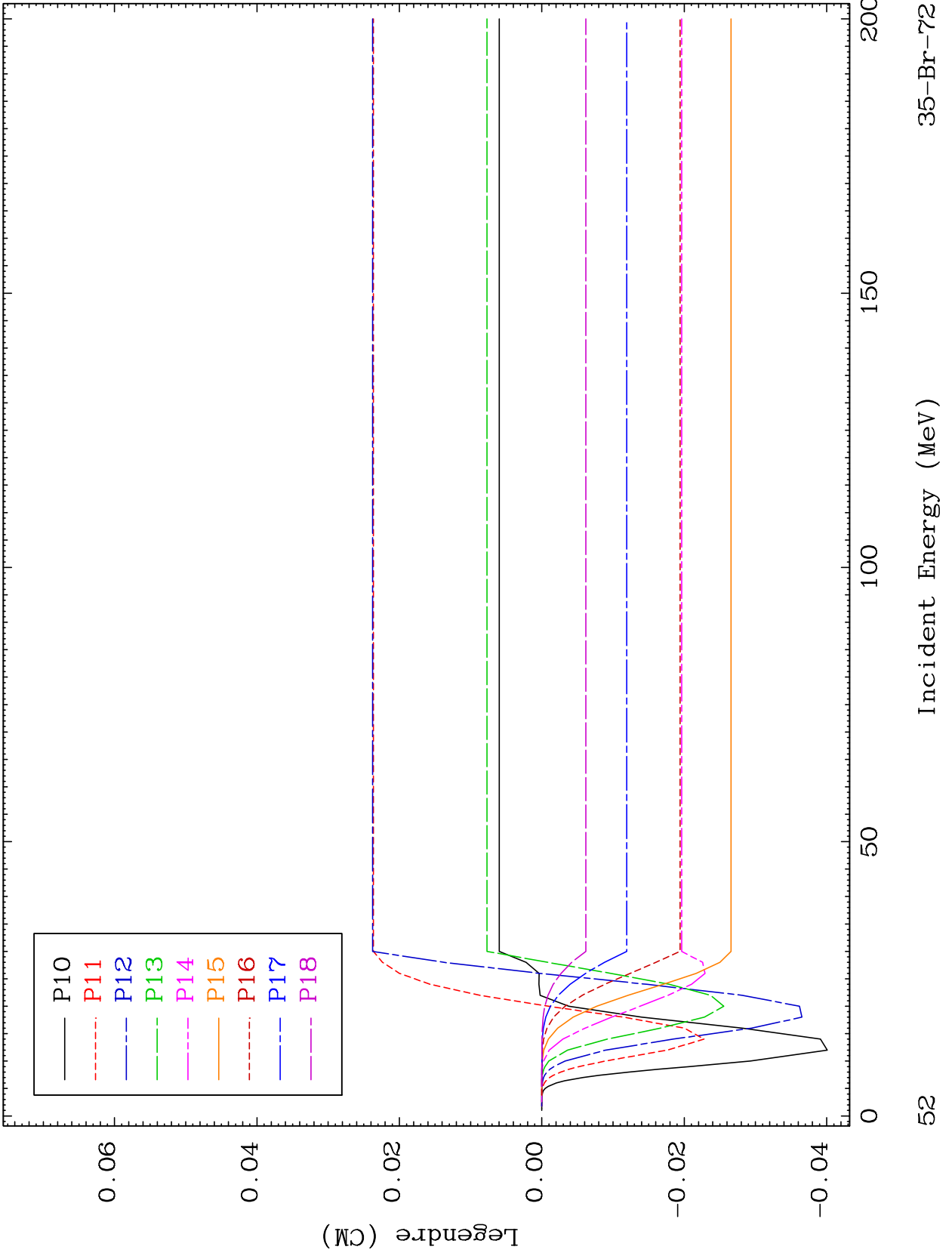
Incident Energy (MeV)

35-Br-72

MAT 3504

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

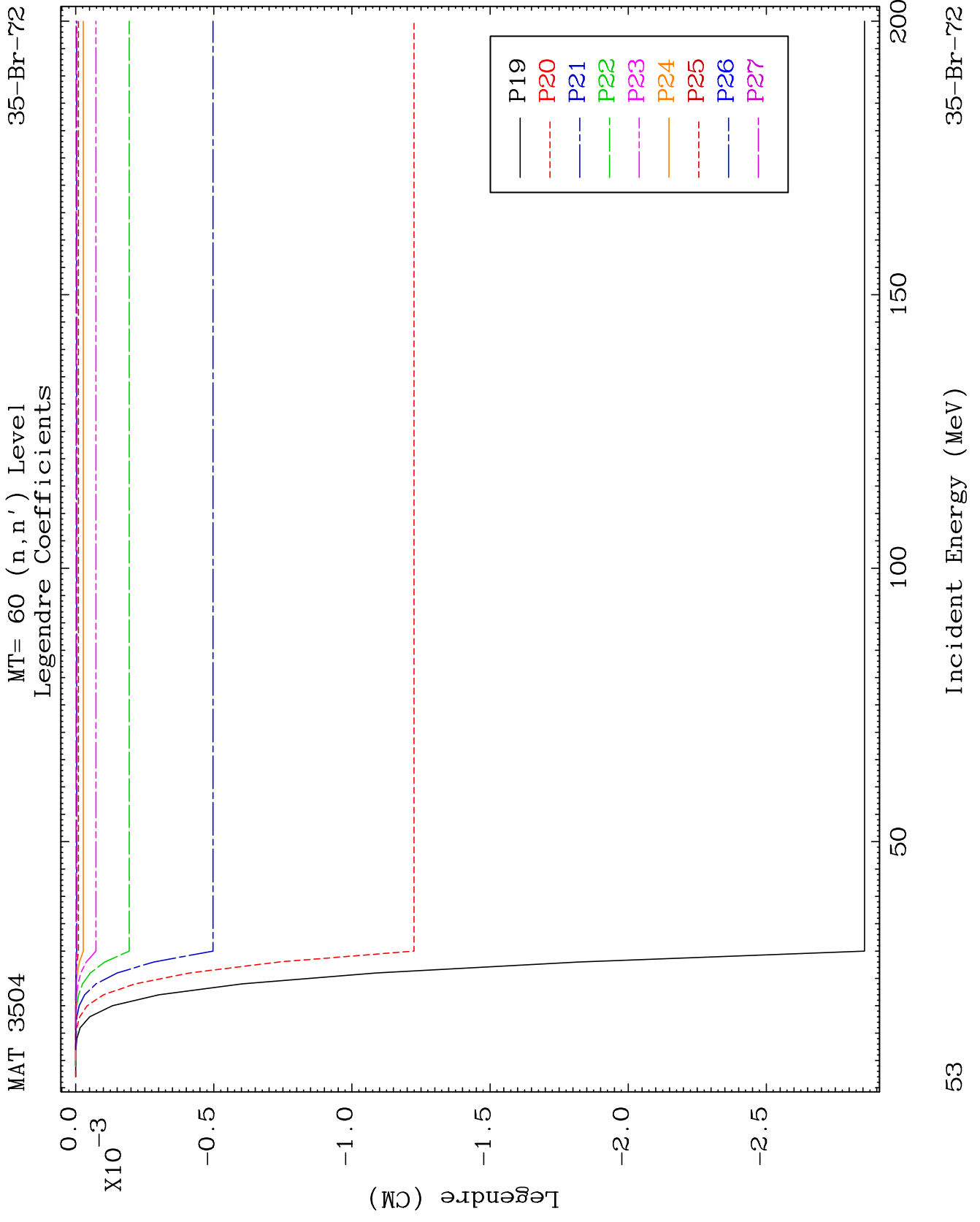
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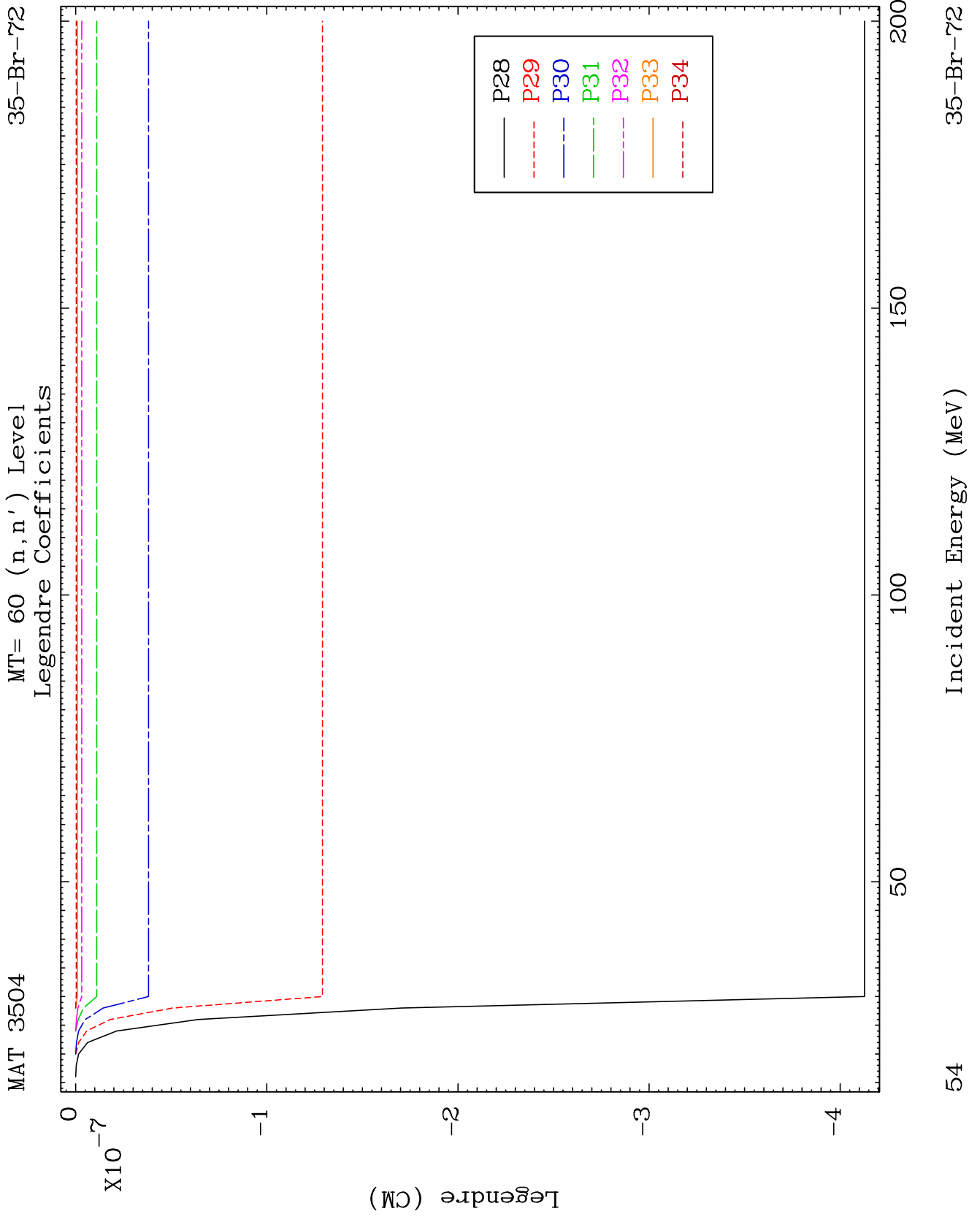


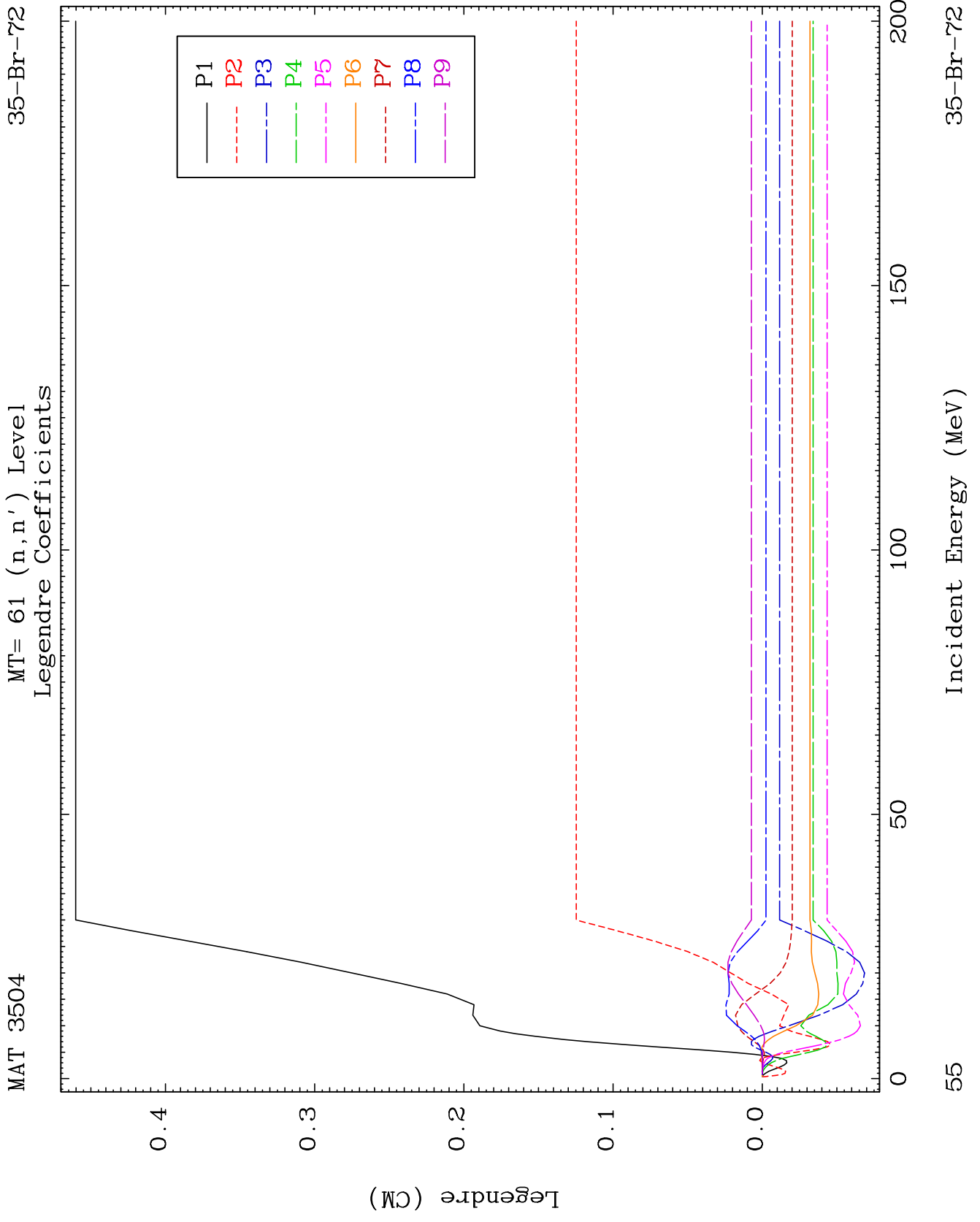
52

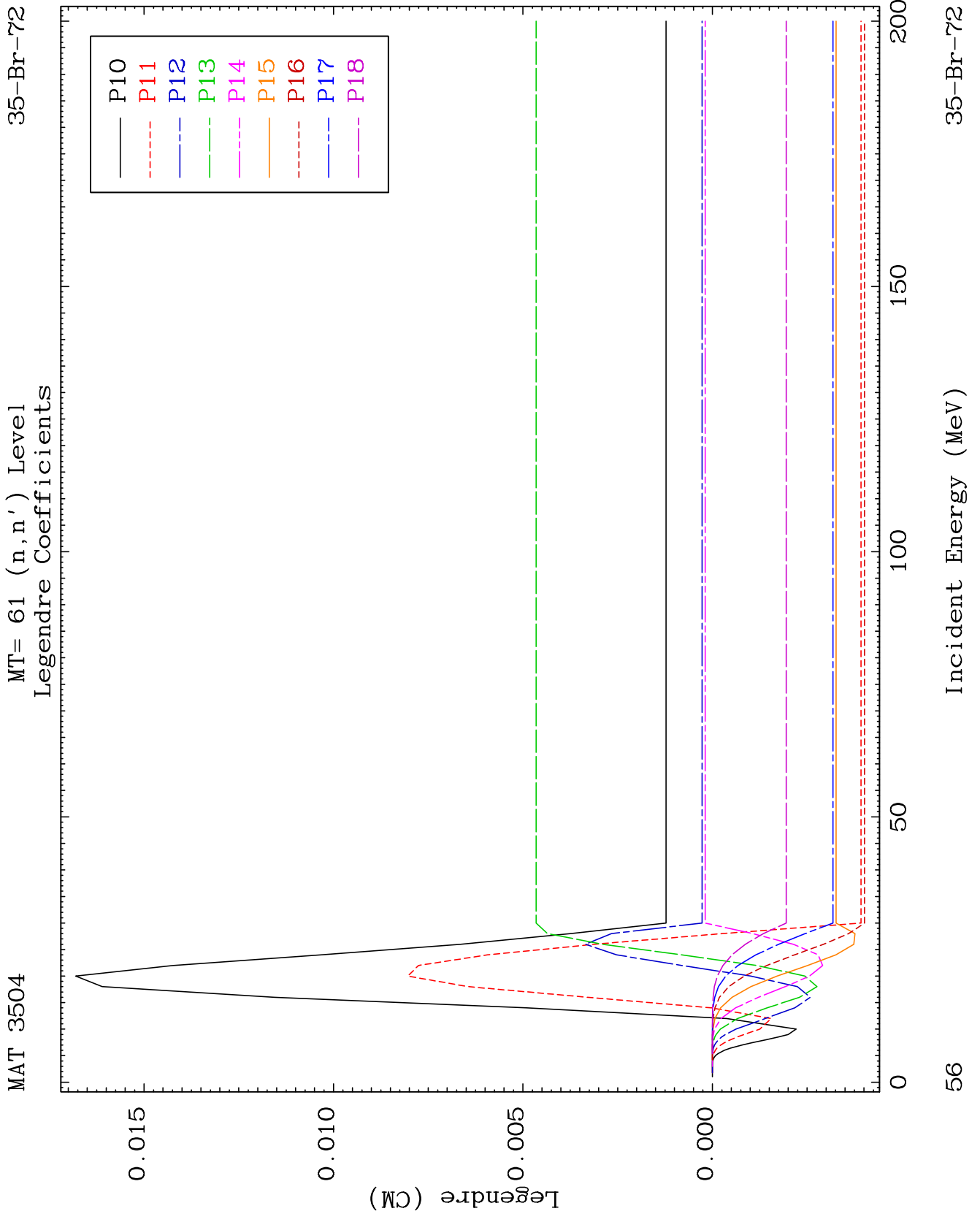
Incident Energy (MeV)

35-Br-72

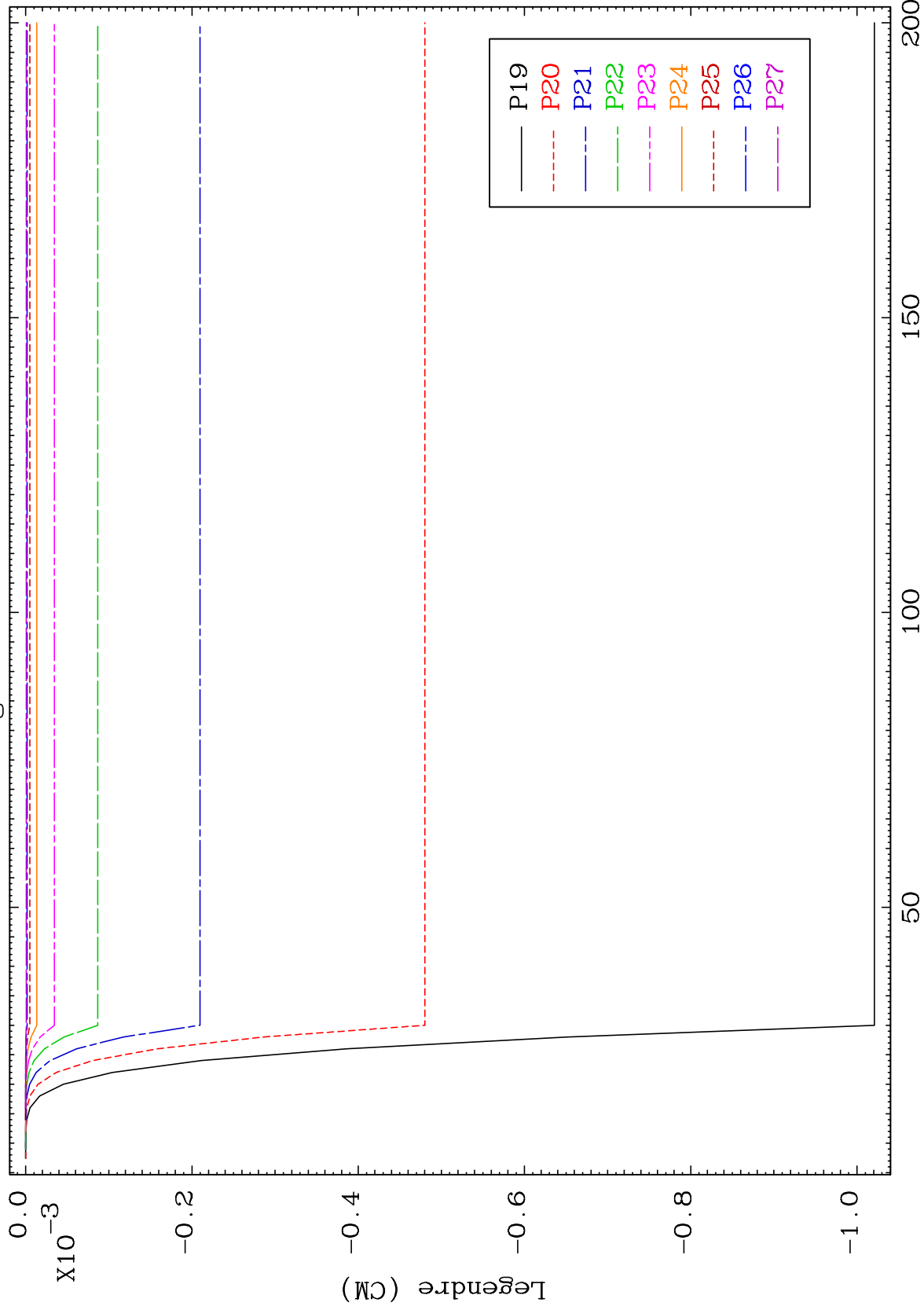


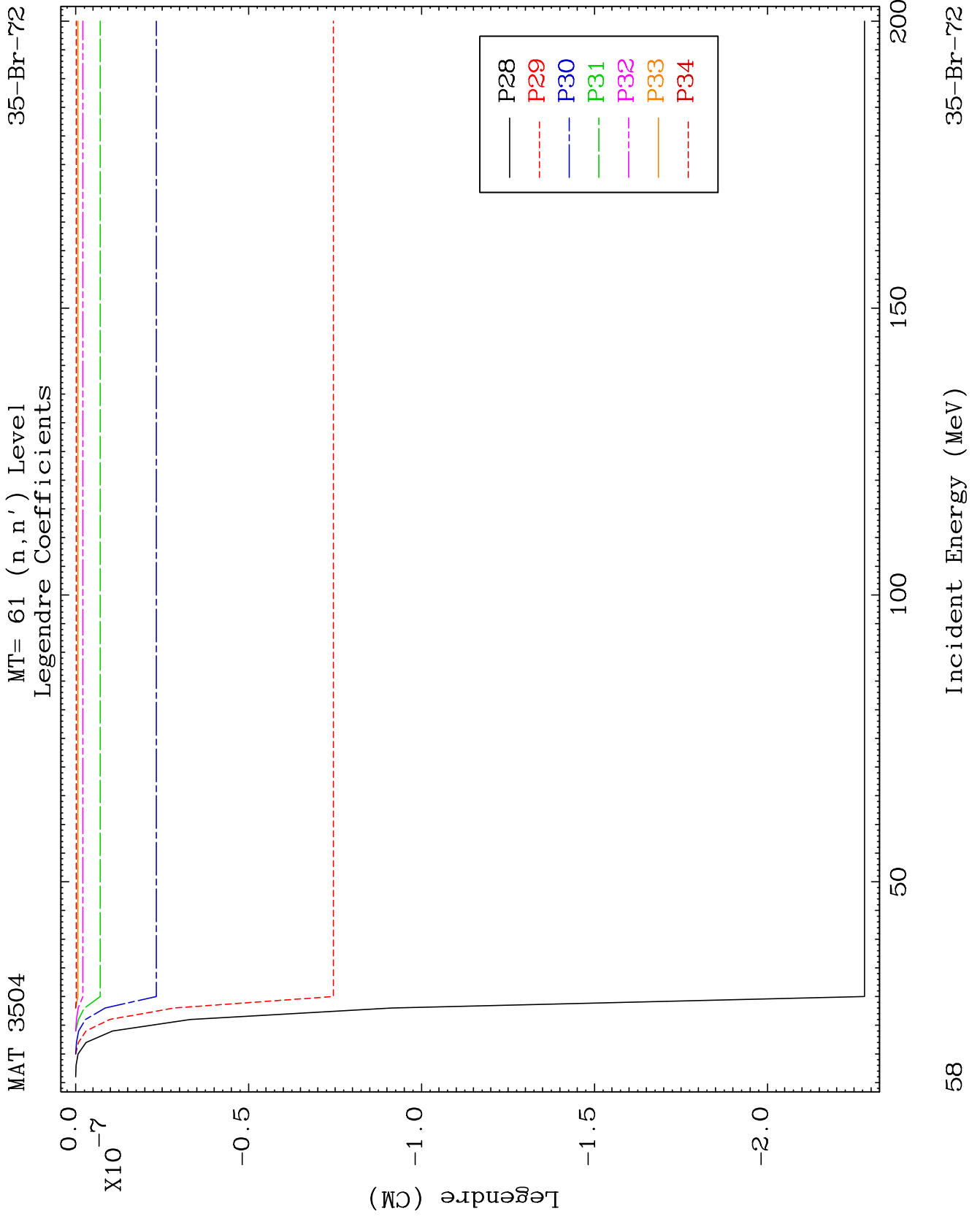


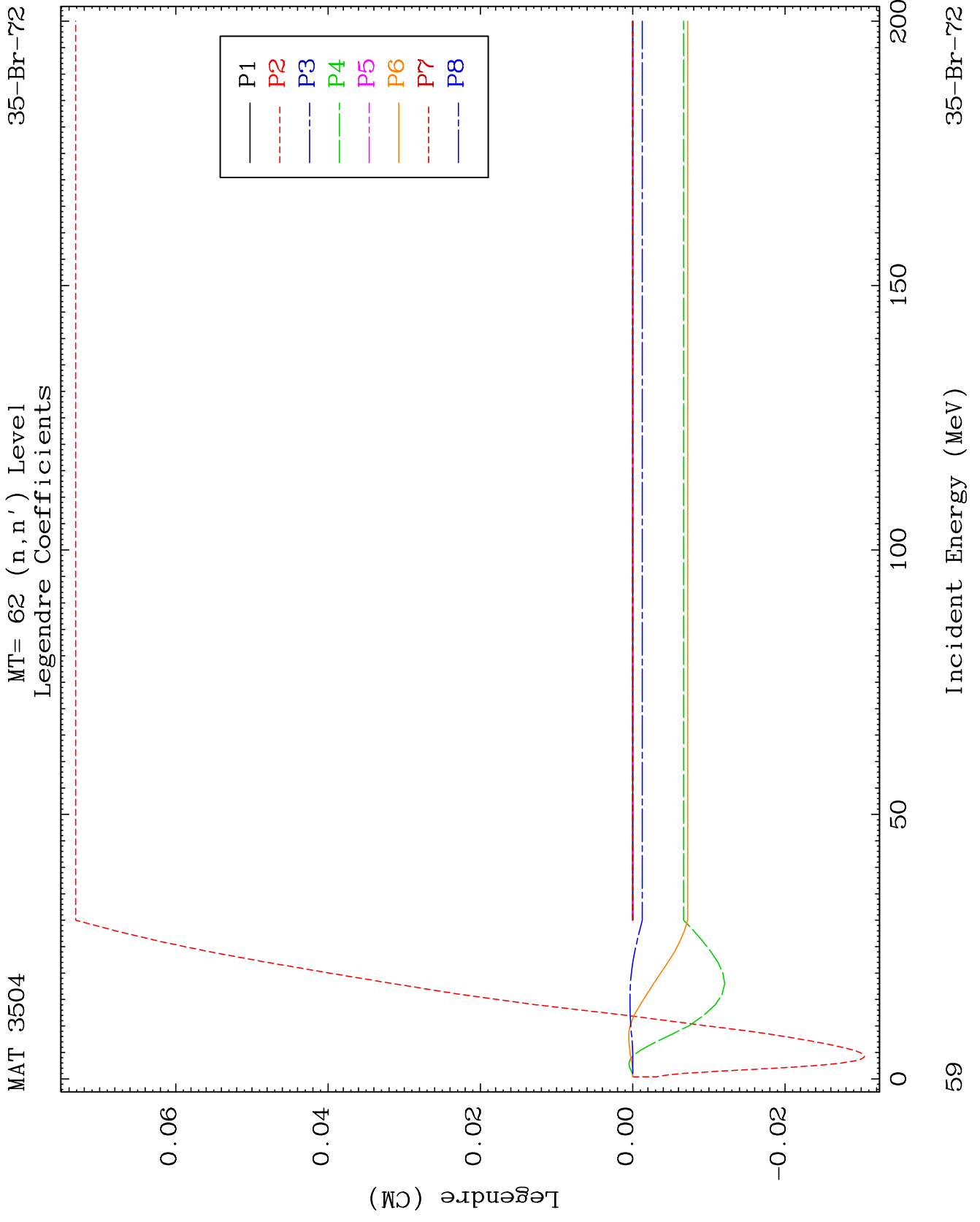




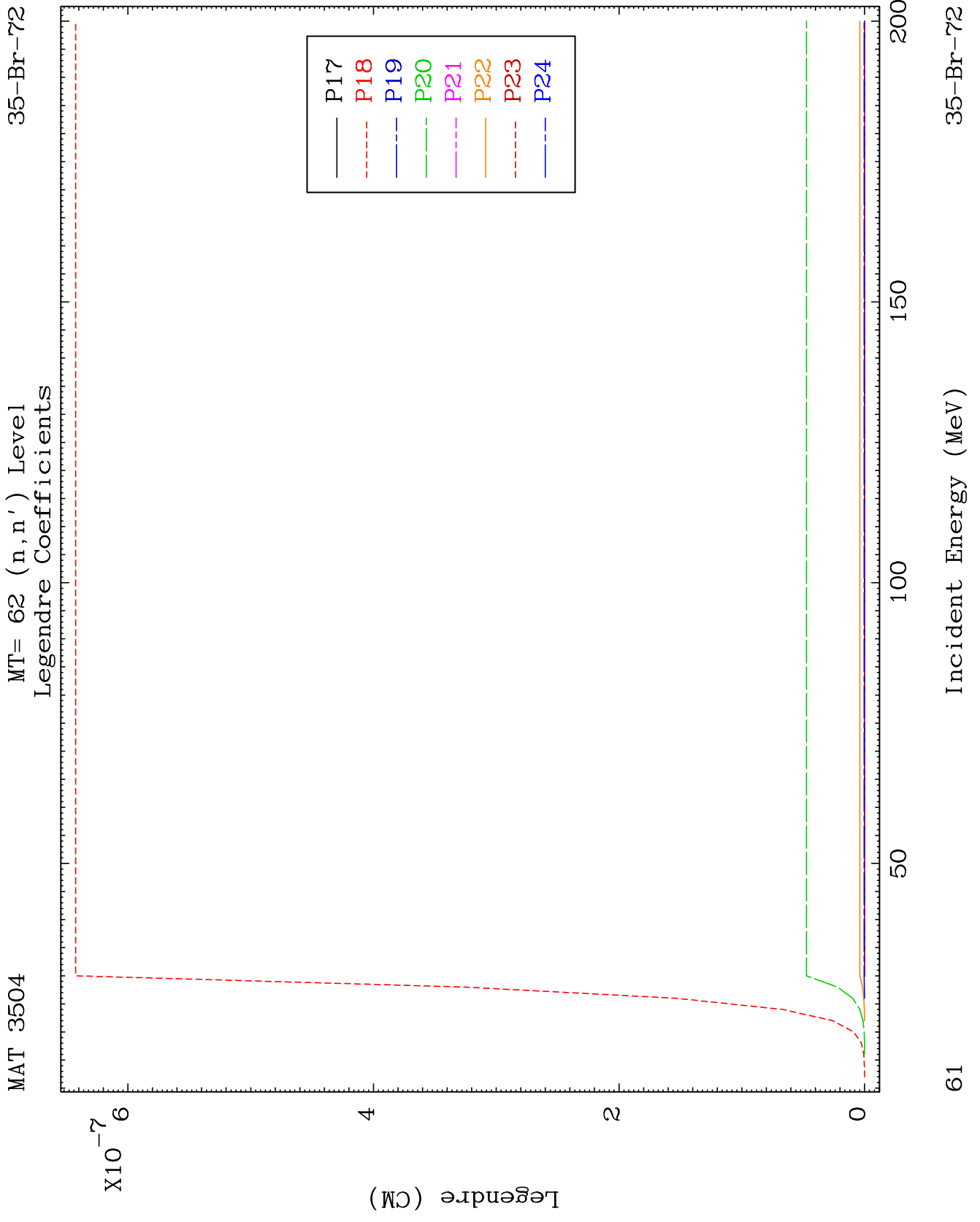
Legendre Coefficients







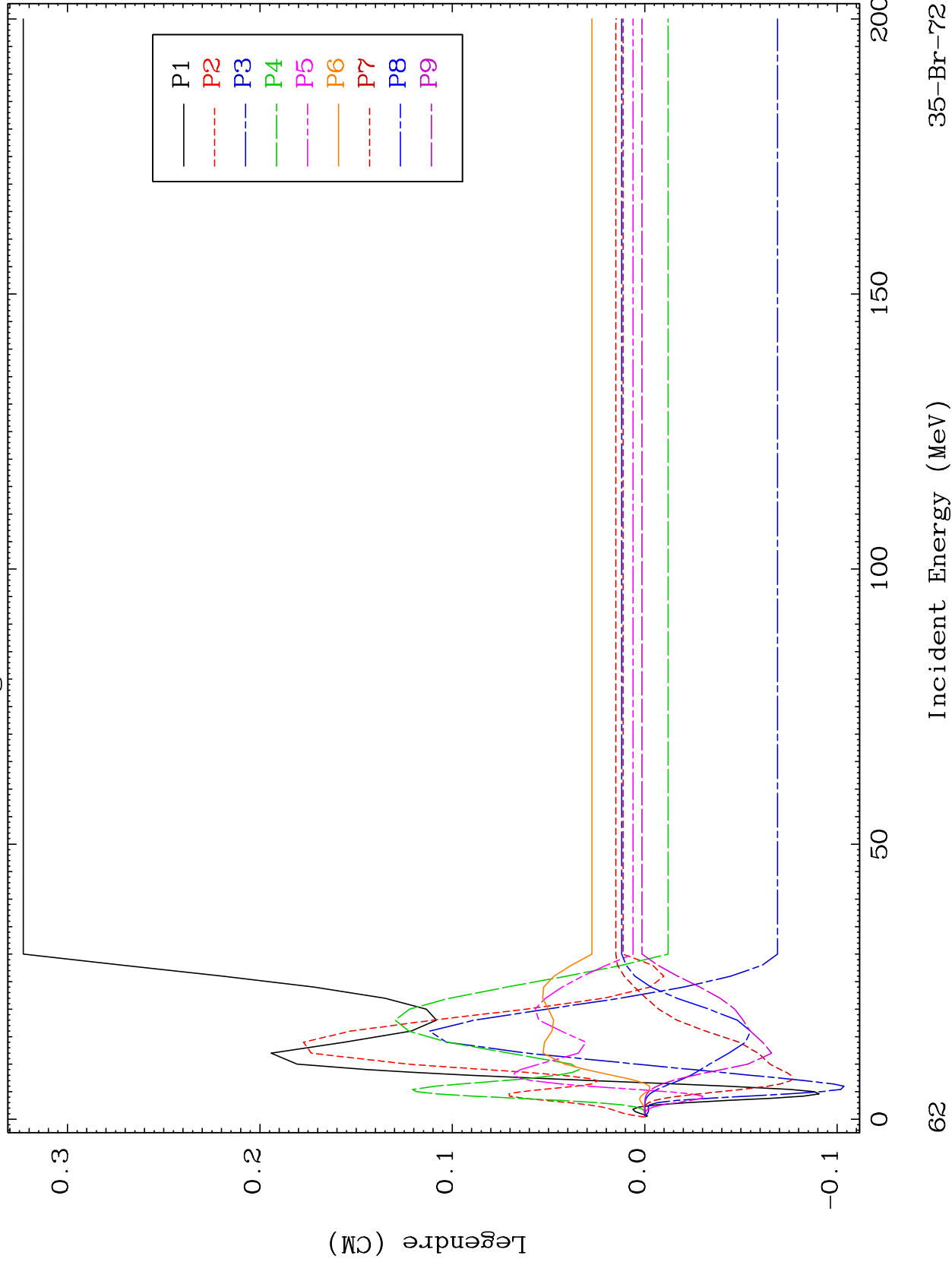




MAT 3504

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

35-Br-72

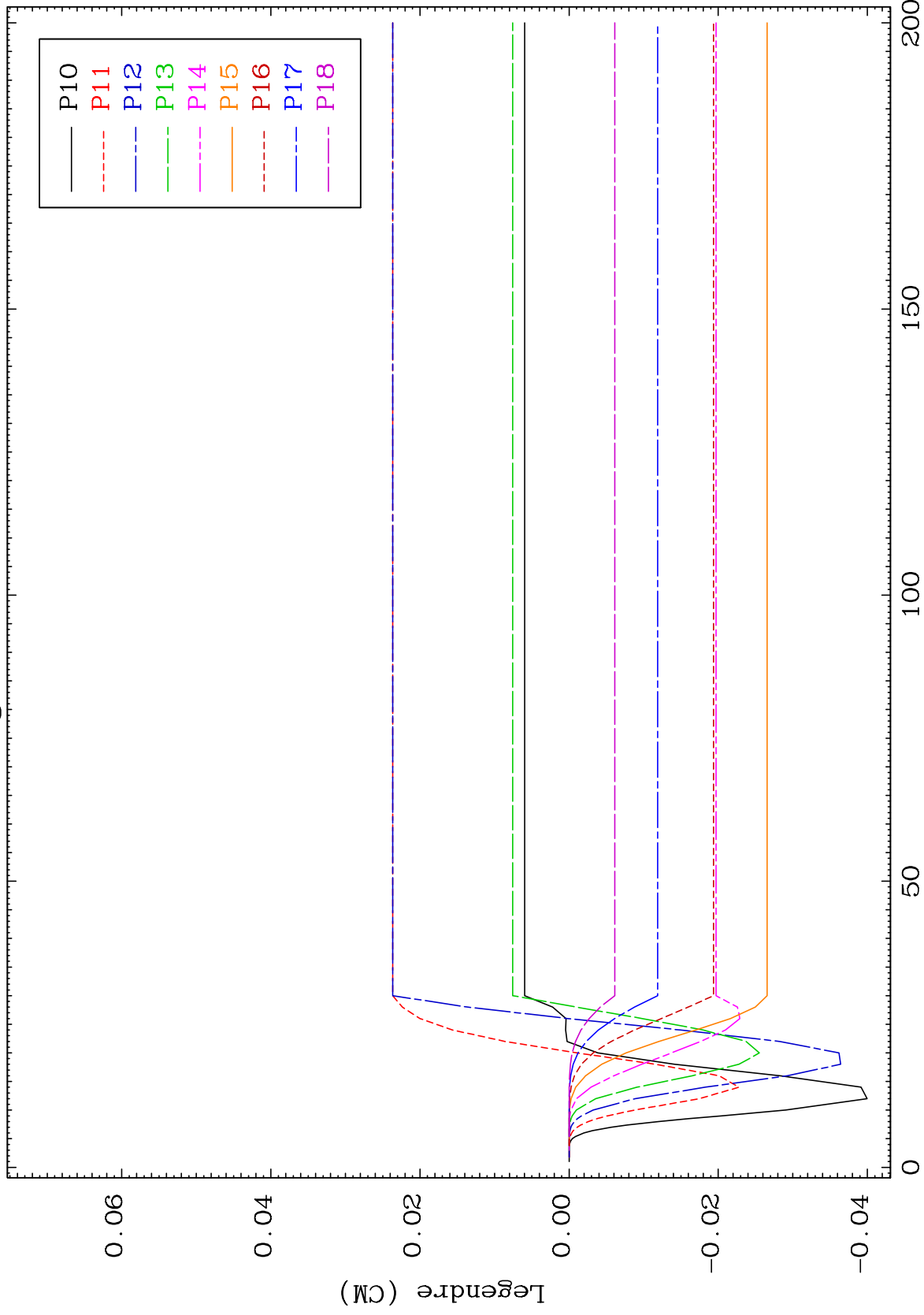


62

MAT 3504

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

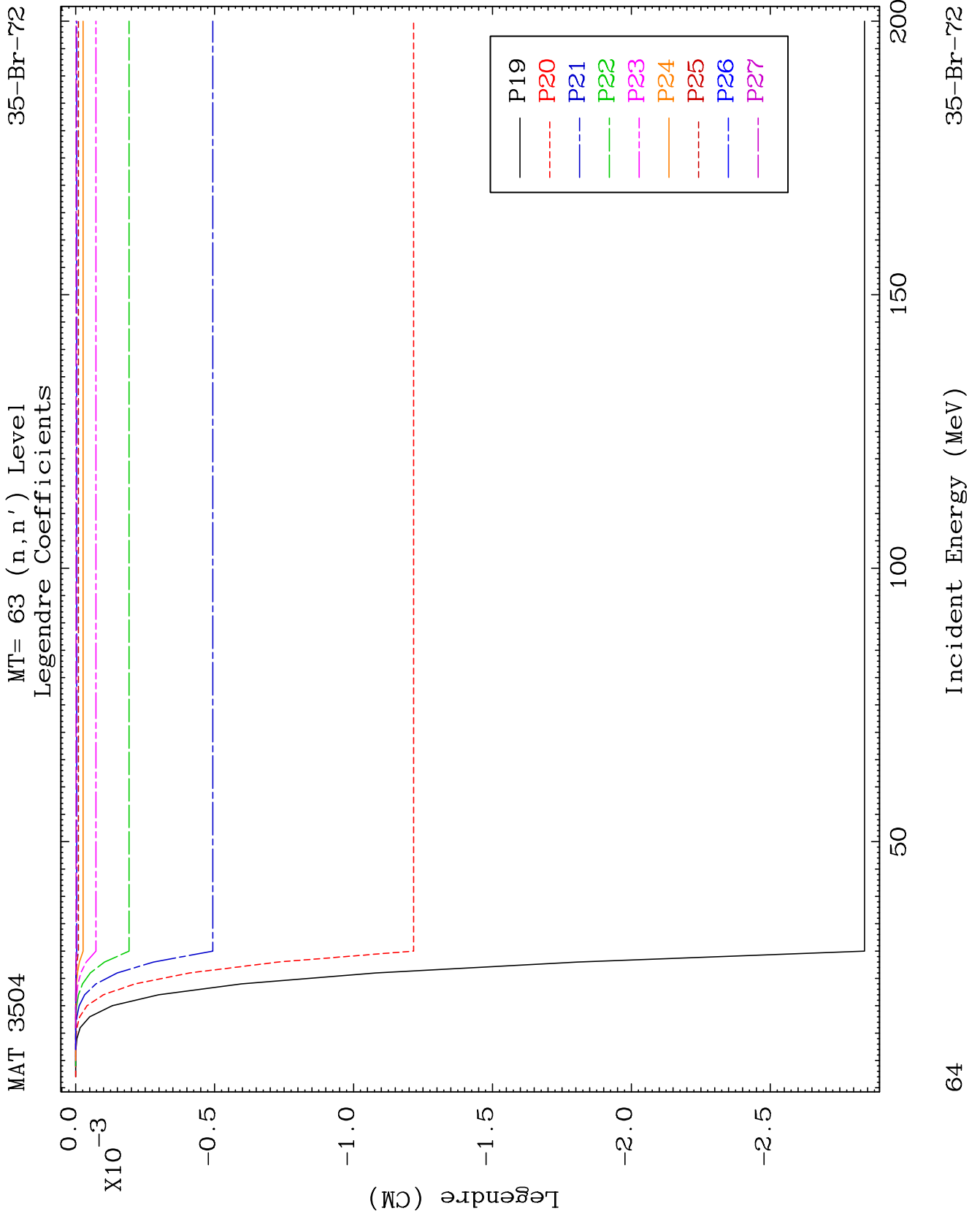
35-Br-72

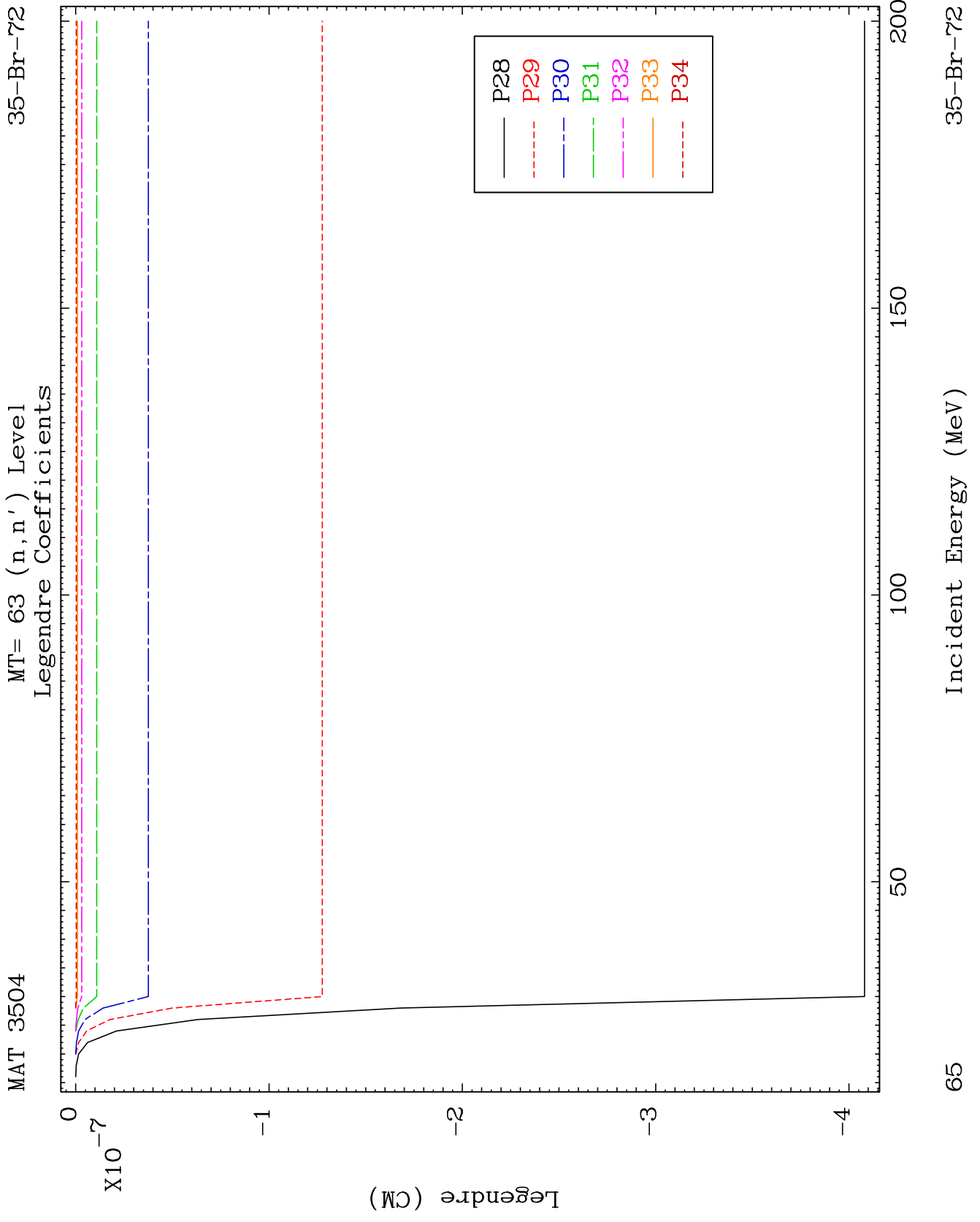


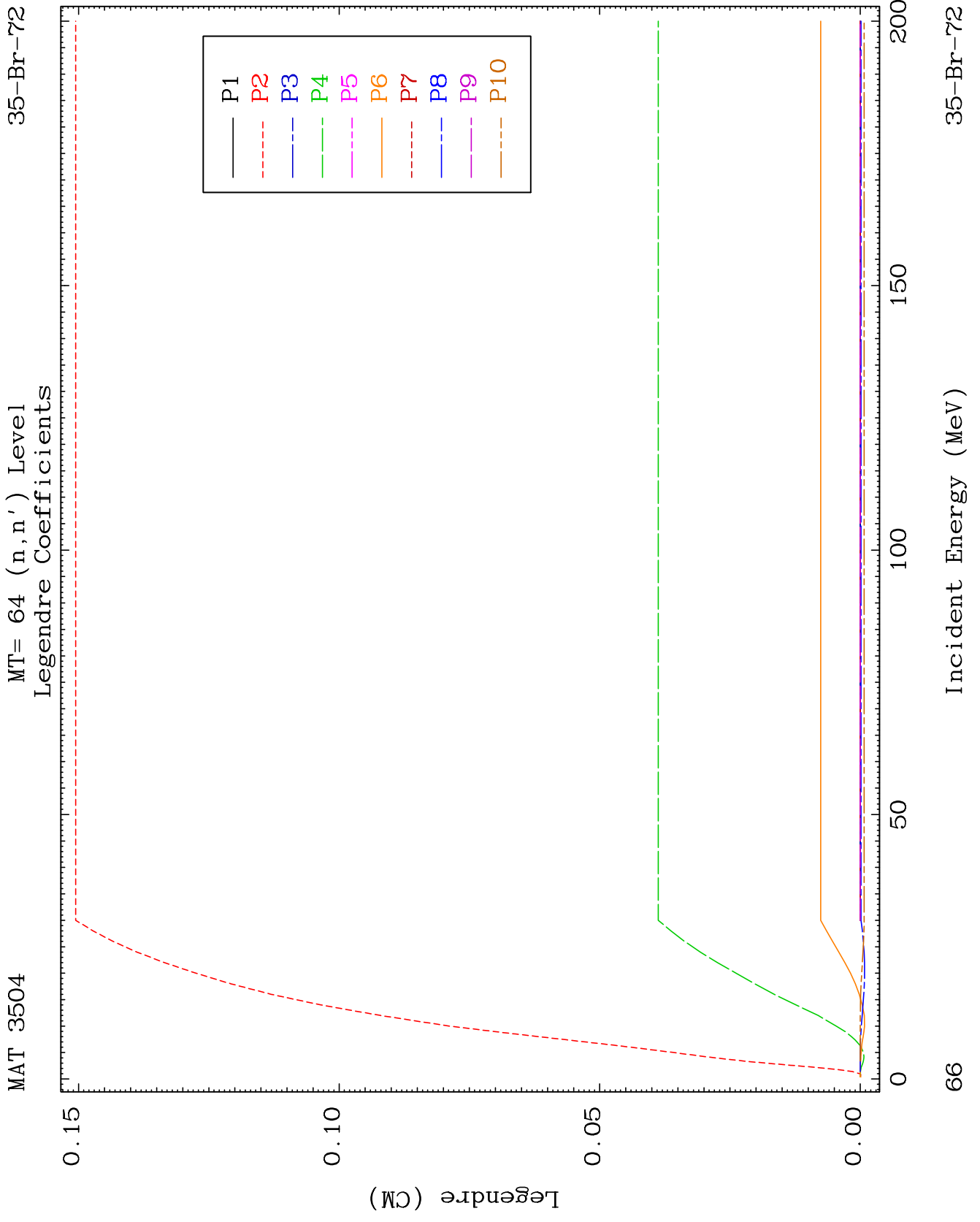
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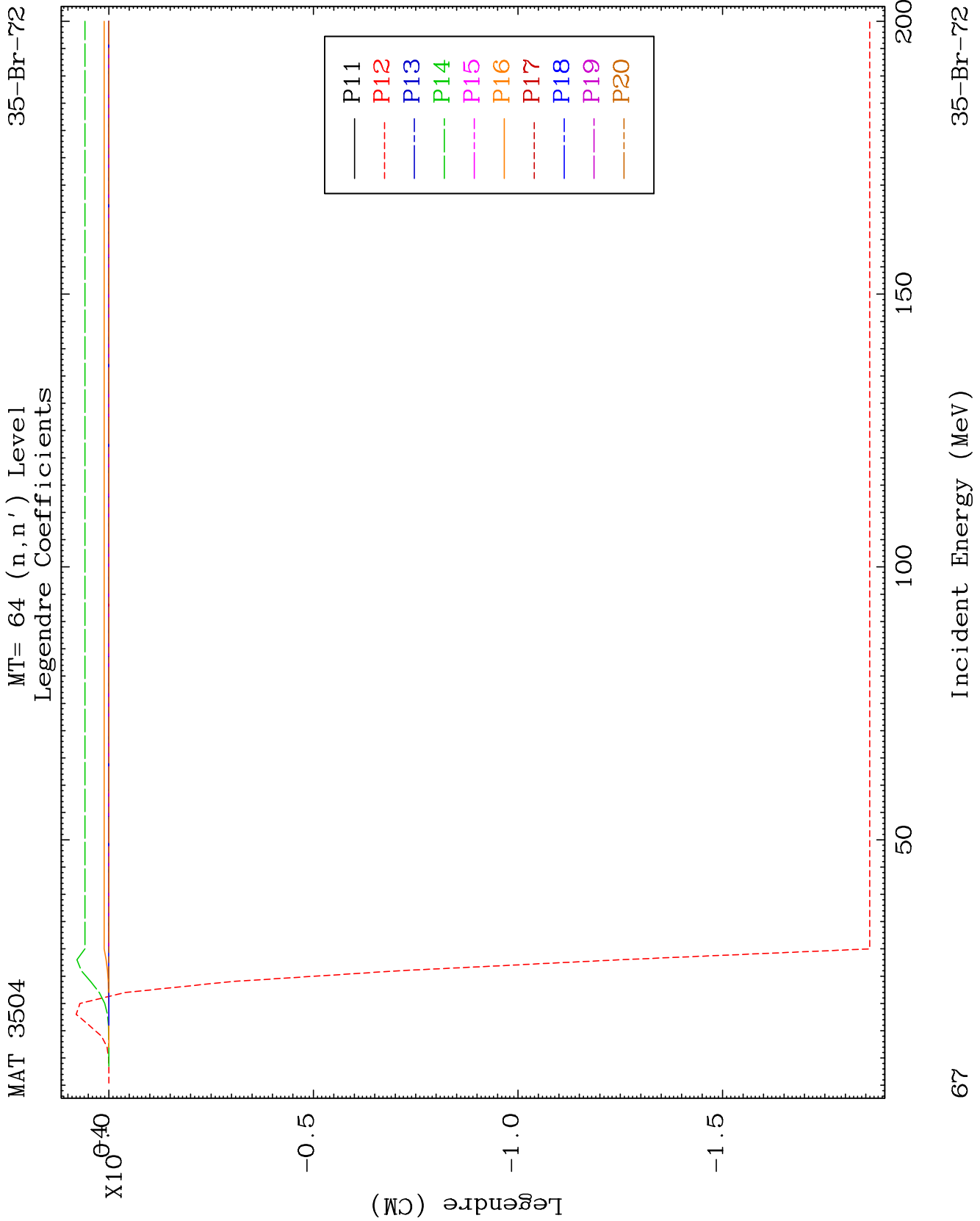
Incident Energy (MeV)

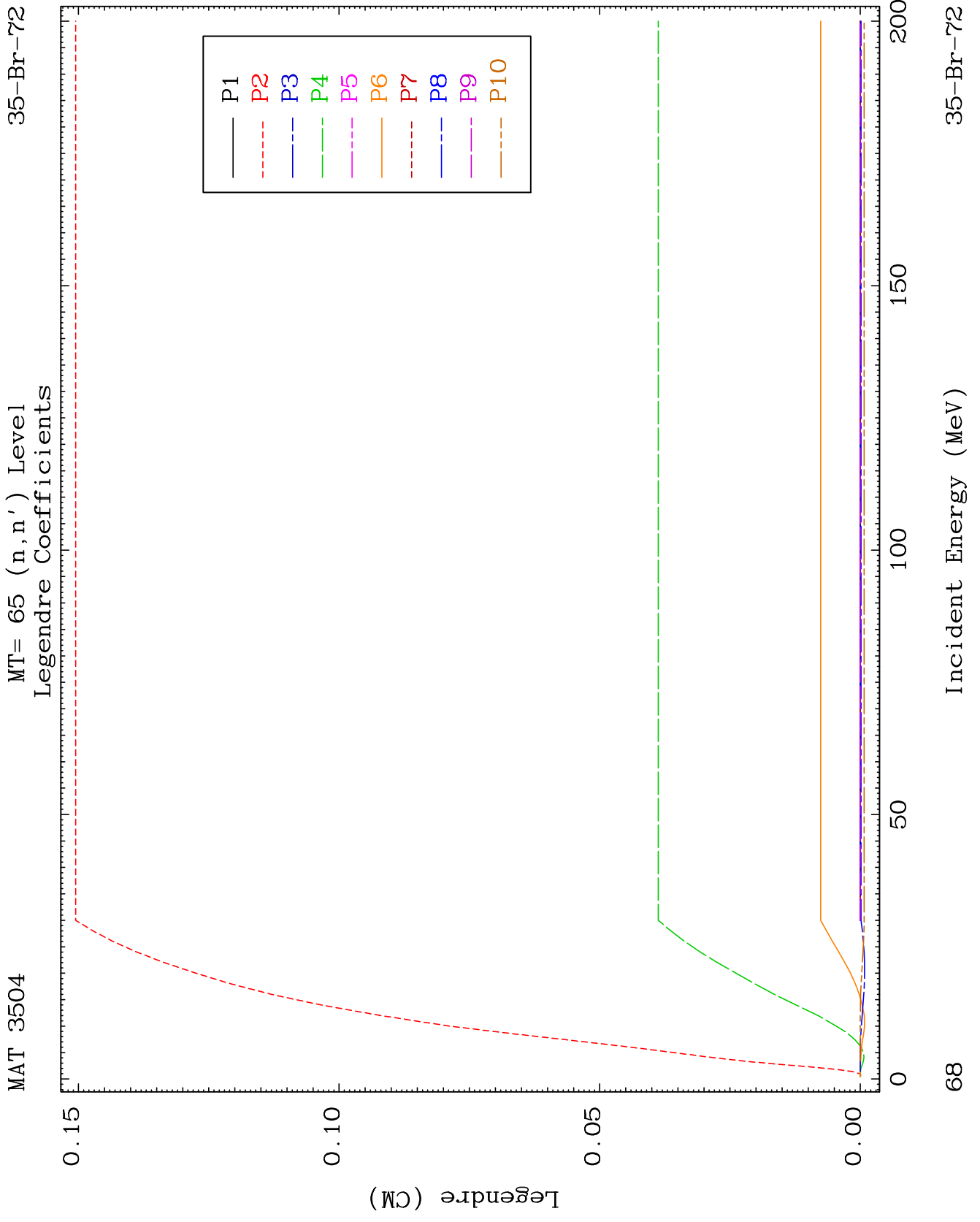
35-Br-72







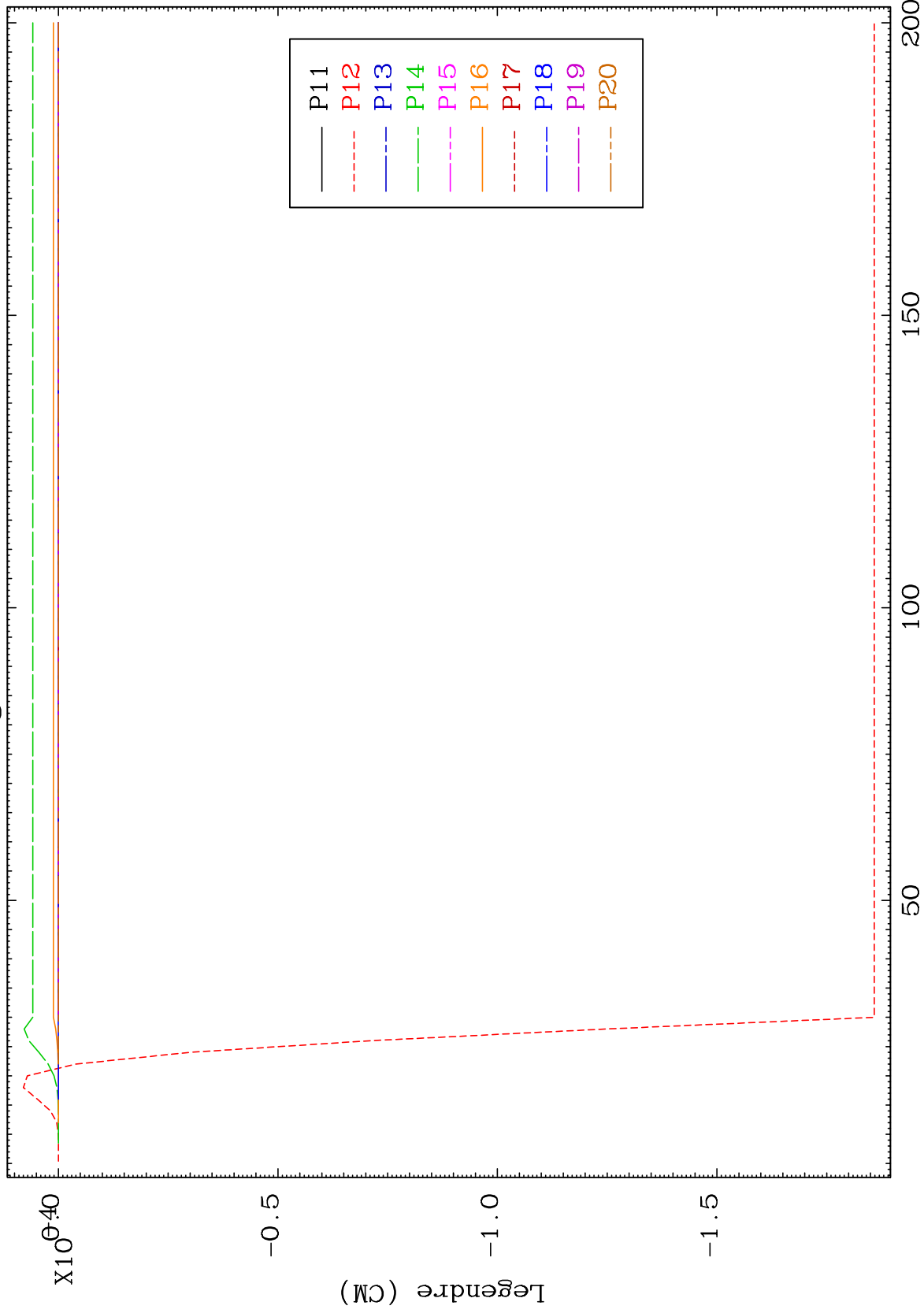




MAT 3504

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

35-Br-72



69

Incident Energy (MeV)

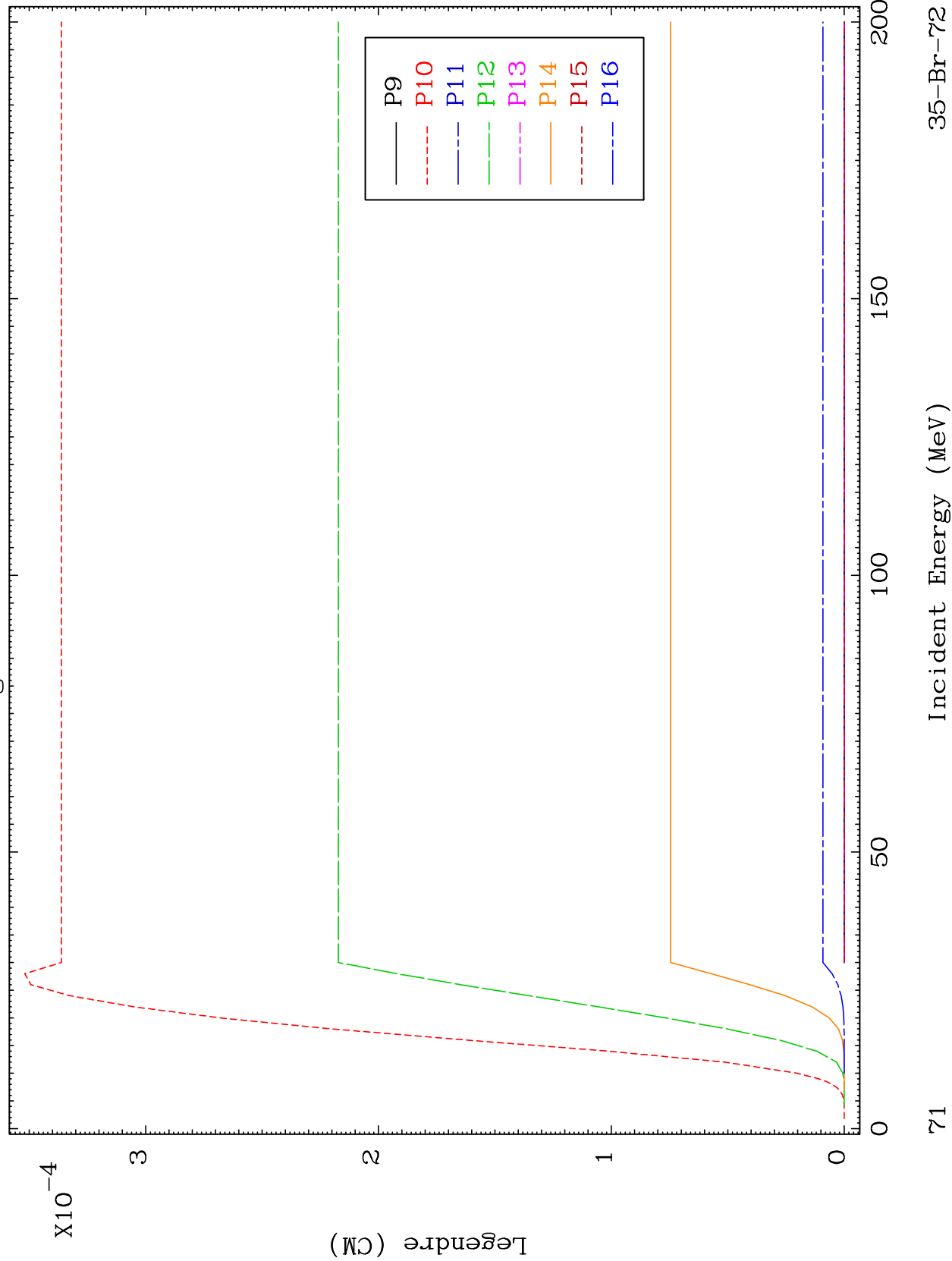
35-Br-72



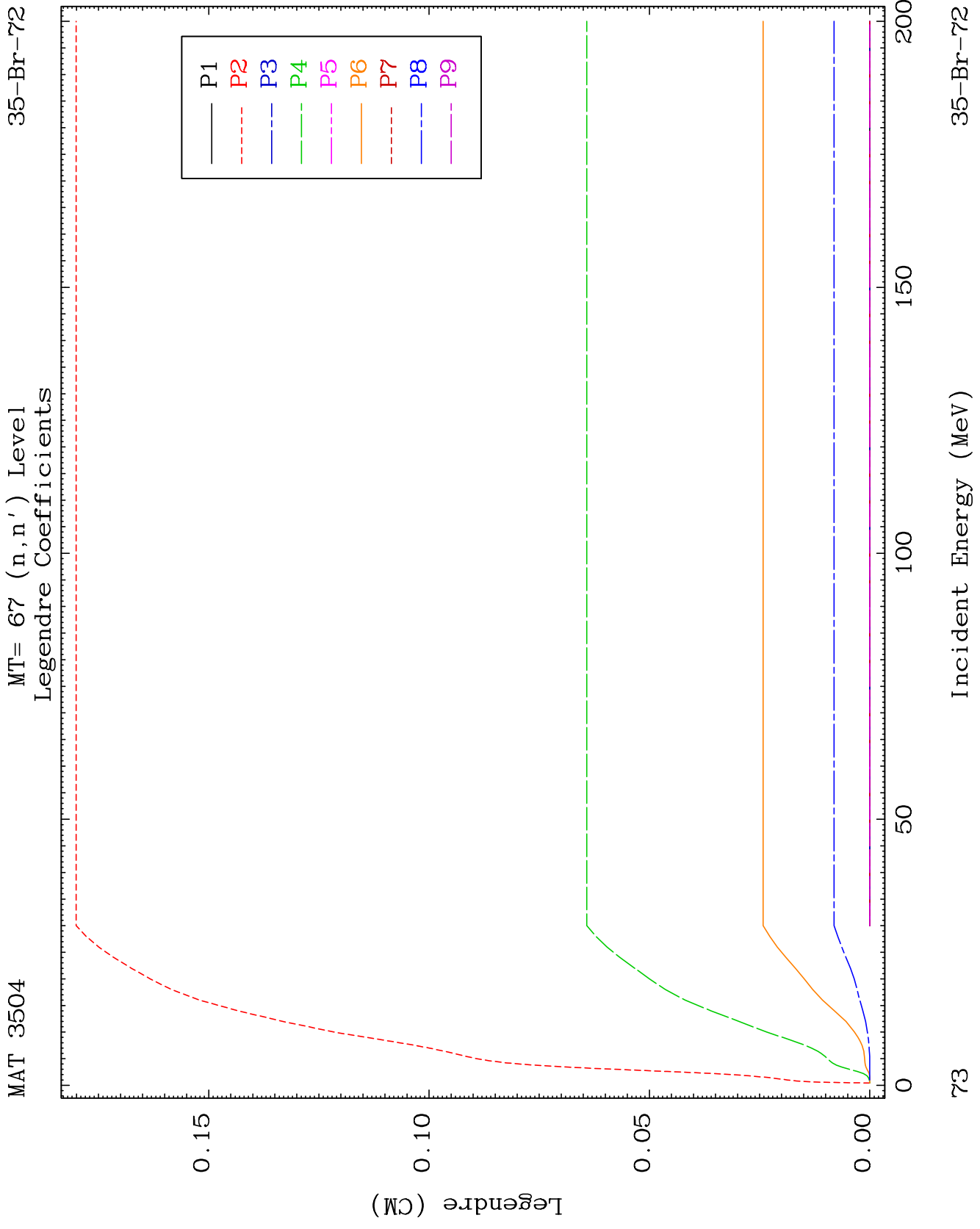
MAT 3504

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

35-Br-72



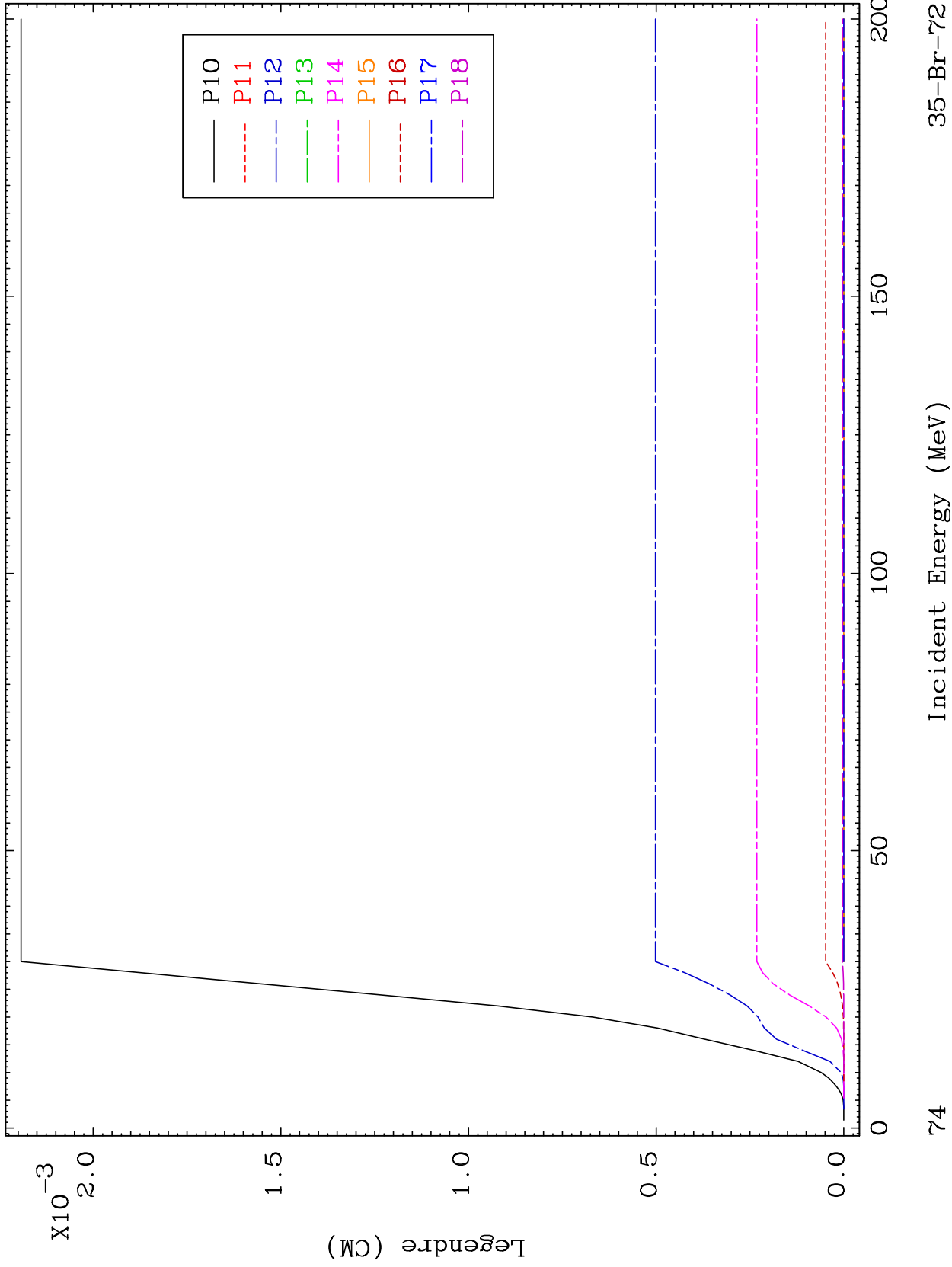




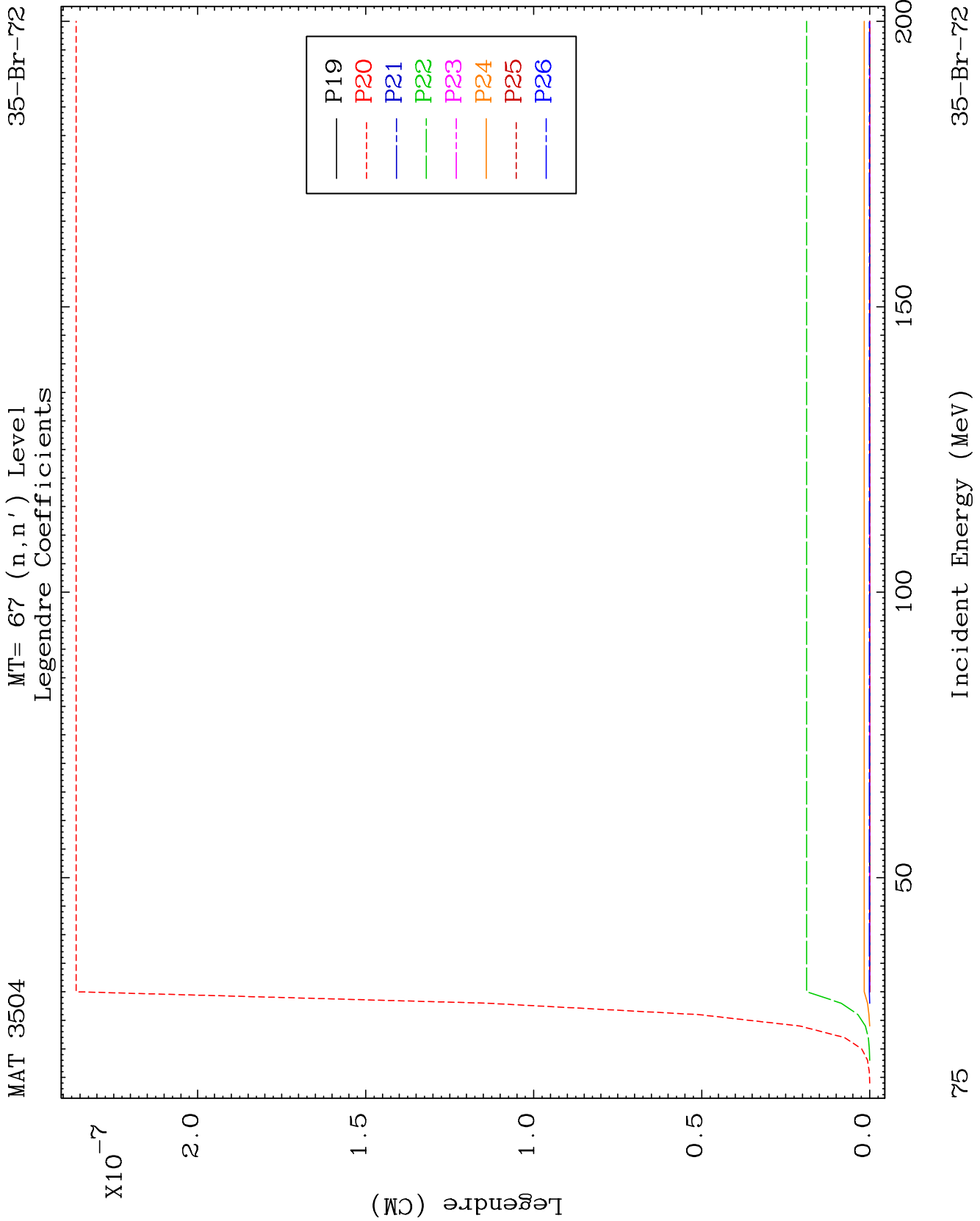
MAT 3504

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

35-Br-72



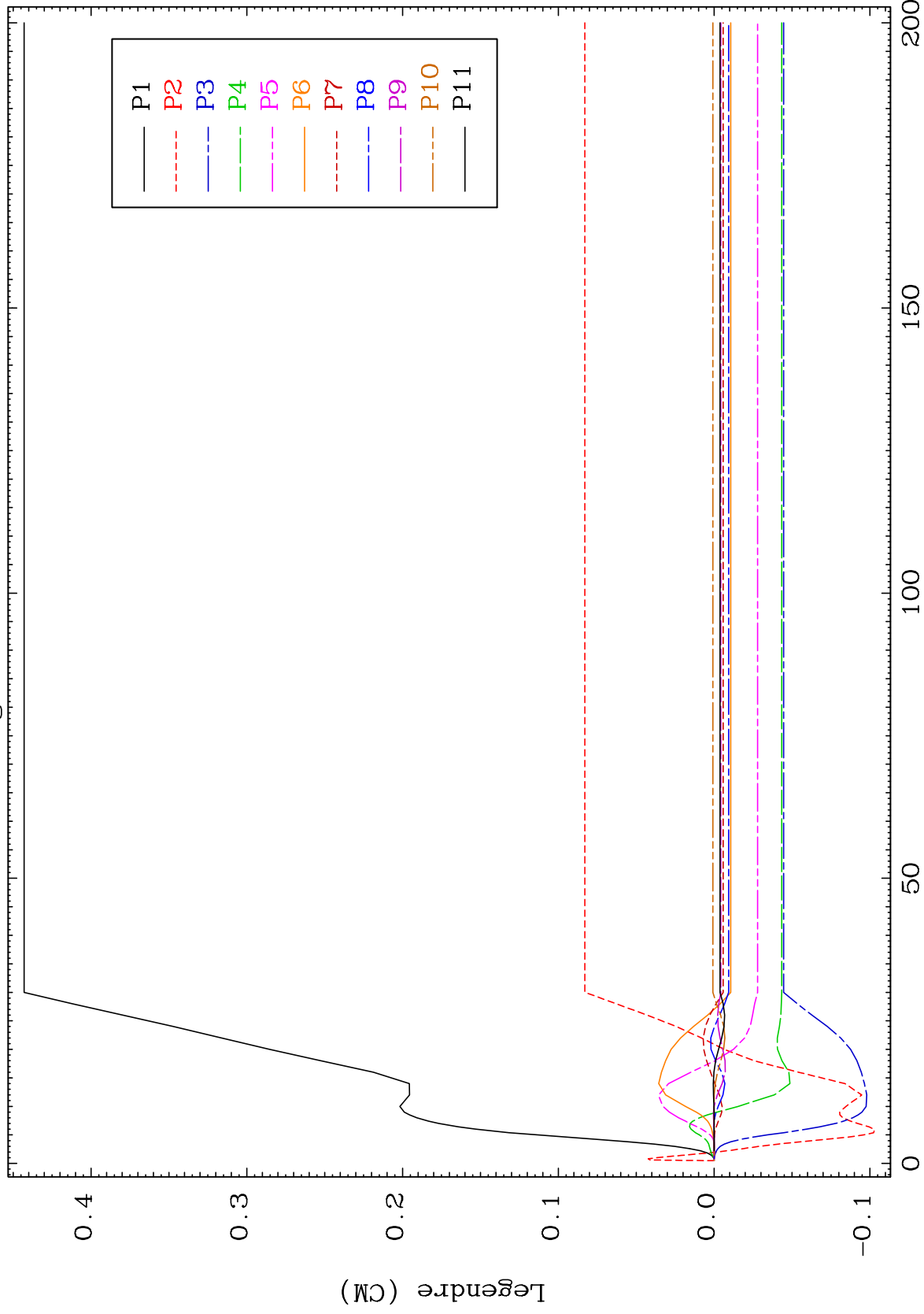
74



MAT 3504

MT= 68 (n,n') Level  
Legendre Coefficients

35-Br-72



76

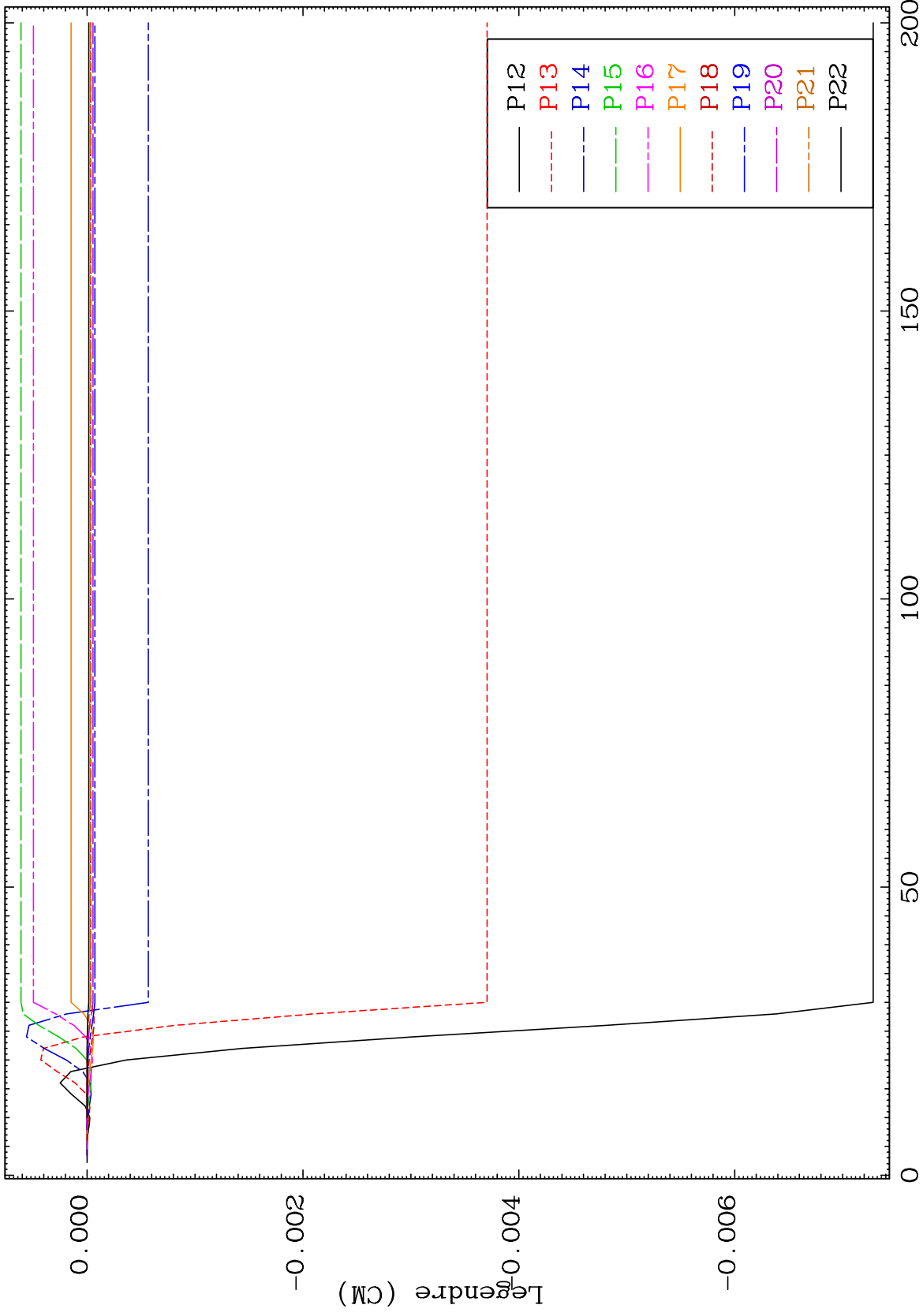
Incident Energy (MeV)

35-Br-72

MAT 3504

MT= 68 (n,n') Level  
Legendre Coefficients

35-Br-72



77

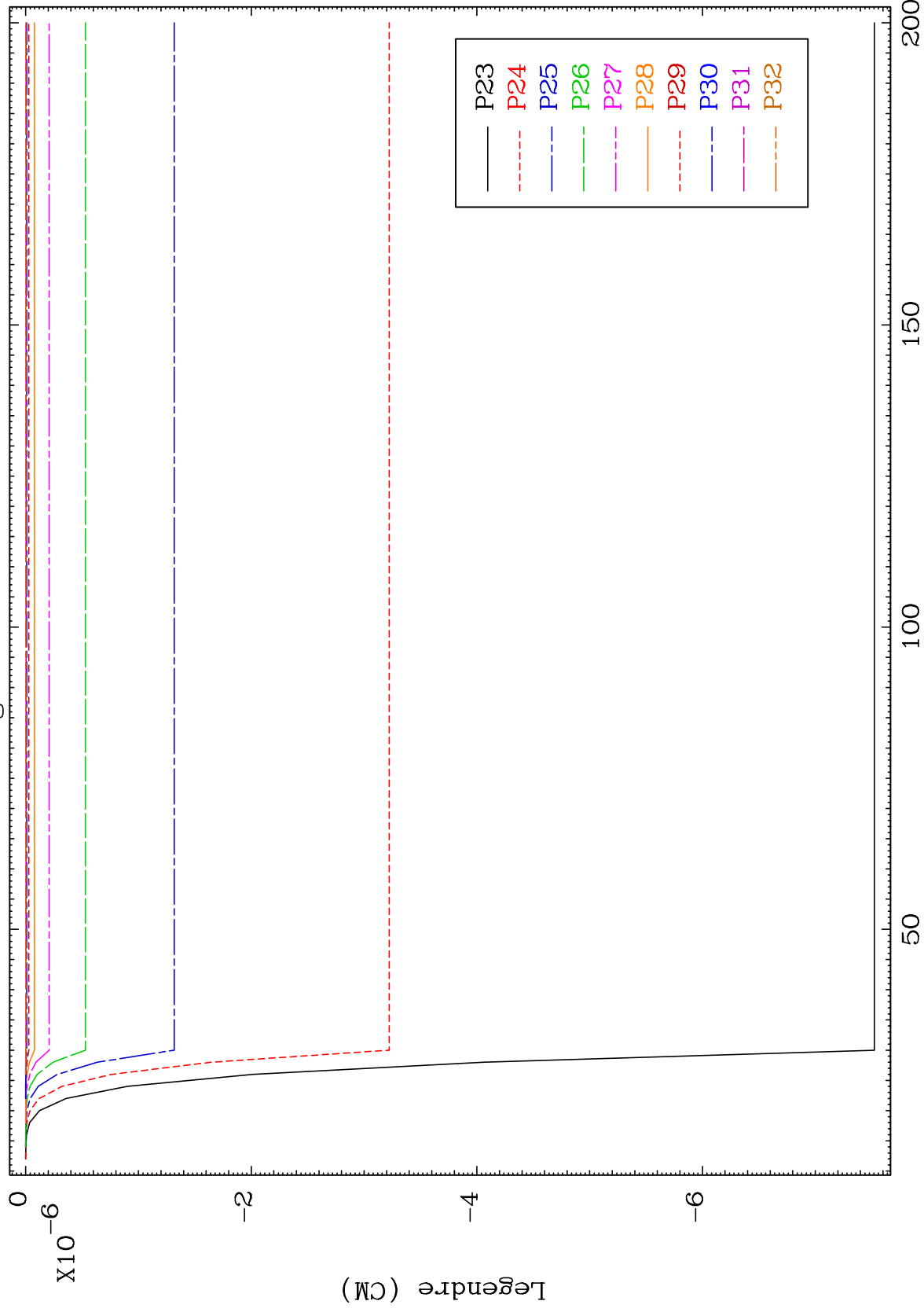
Incident Energy (MeV)

35-Br-72

MAT 3504

MT= 68 (n,n') Level  
Legendre Coefficients

35-Br-72



78

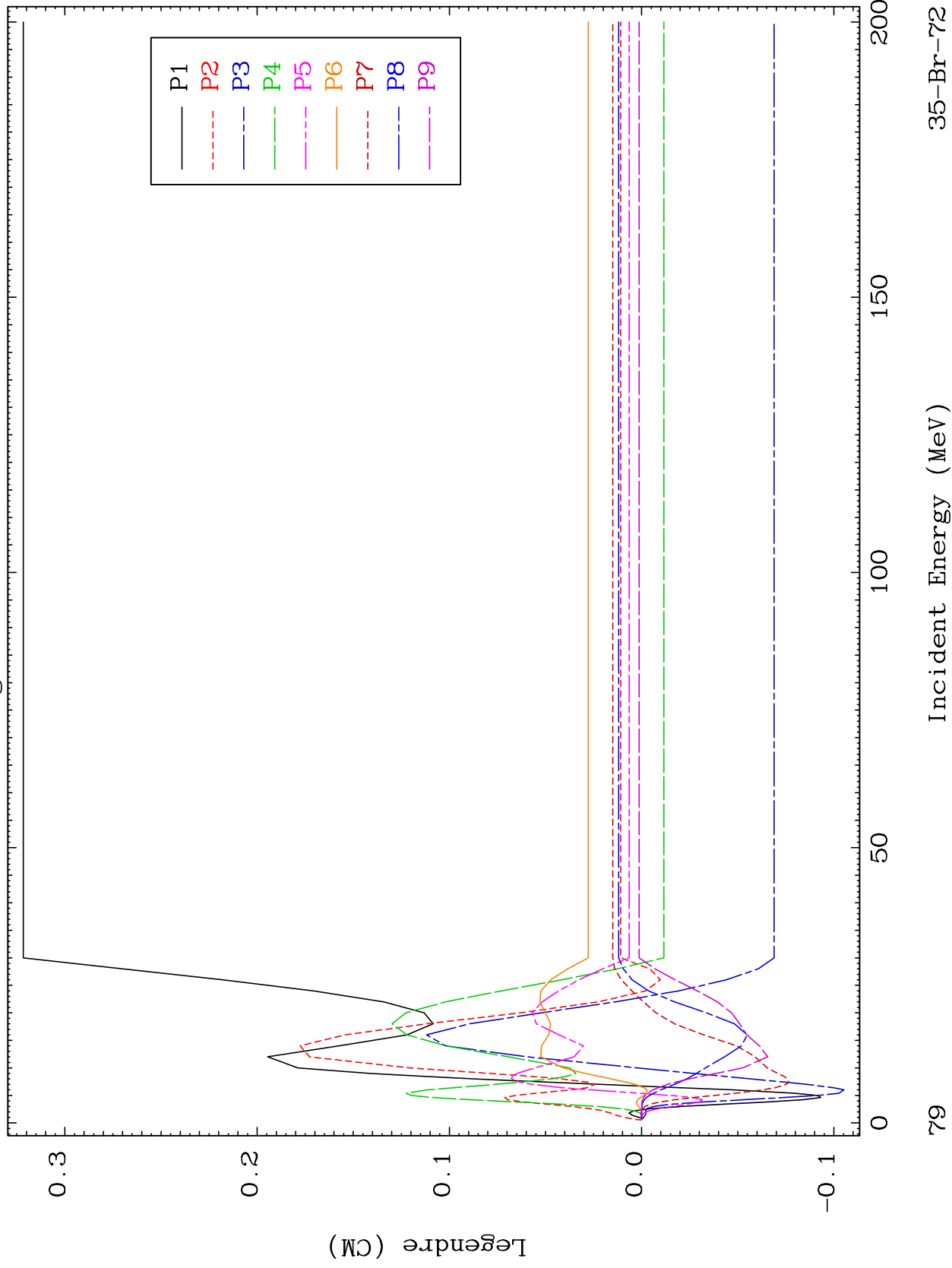
Incident Energy (MeV)

35-Br-72

MAT 3504

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

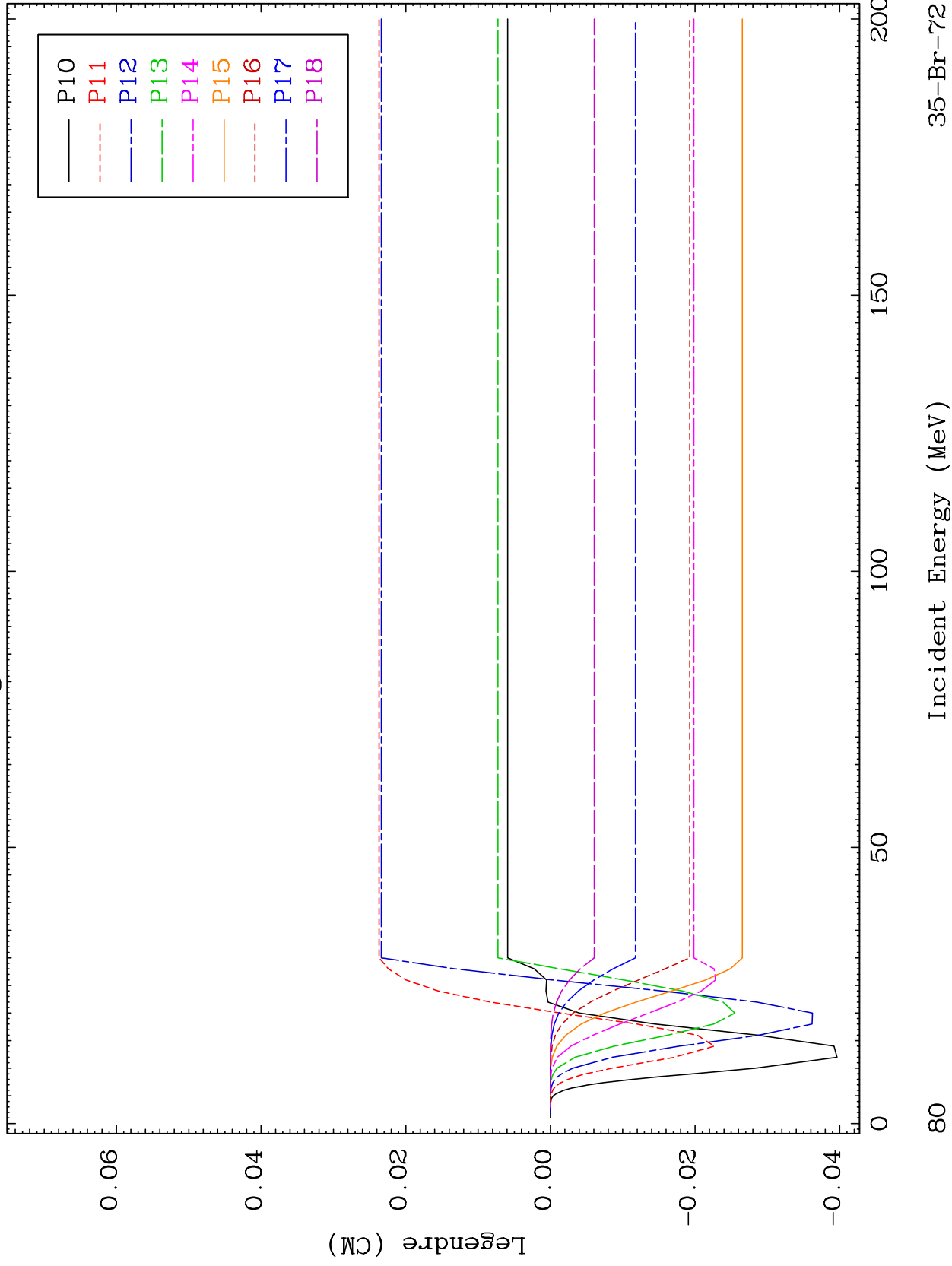
35-Br-72



MAT 3504

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

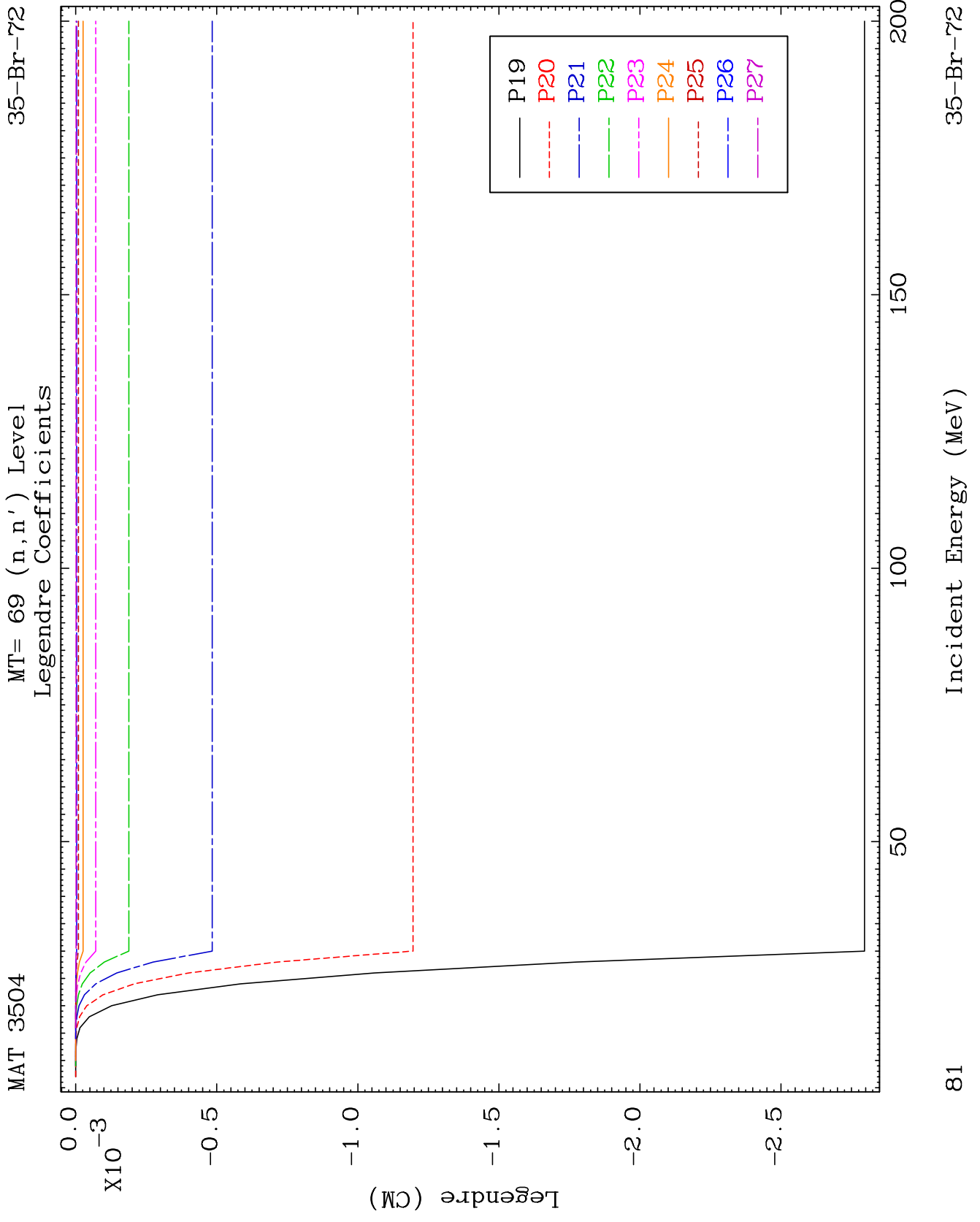
35-Br-72

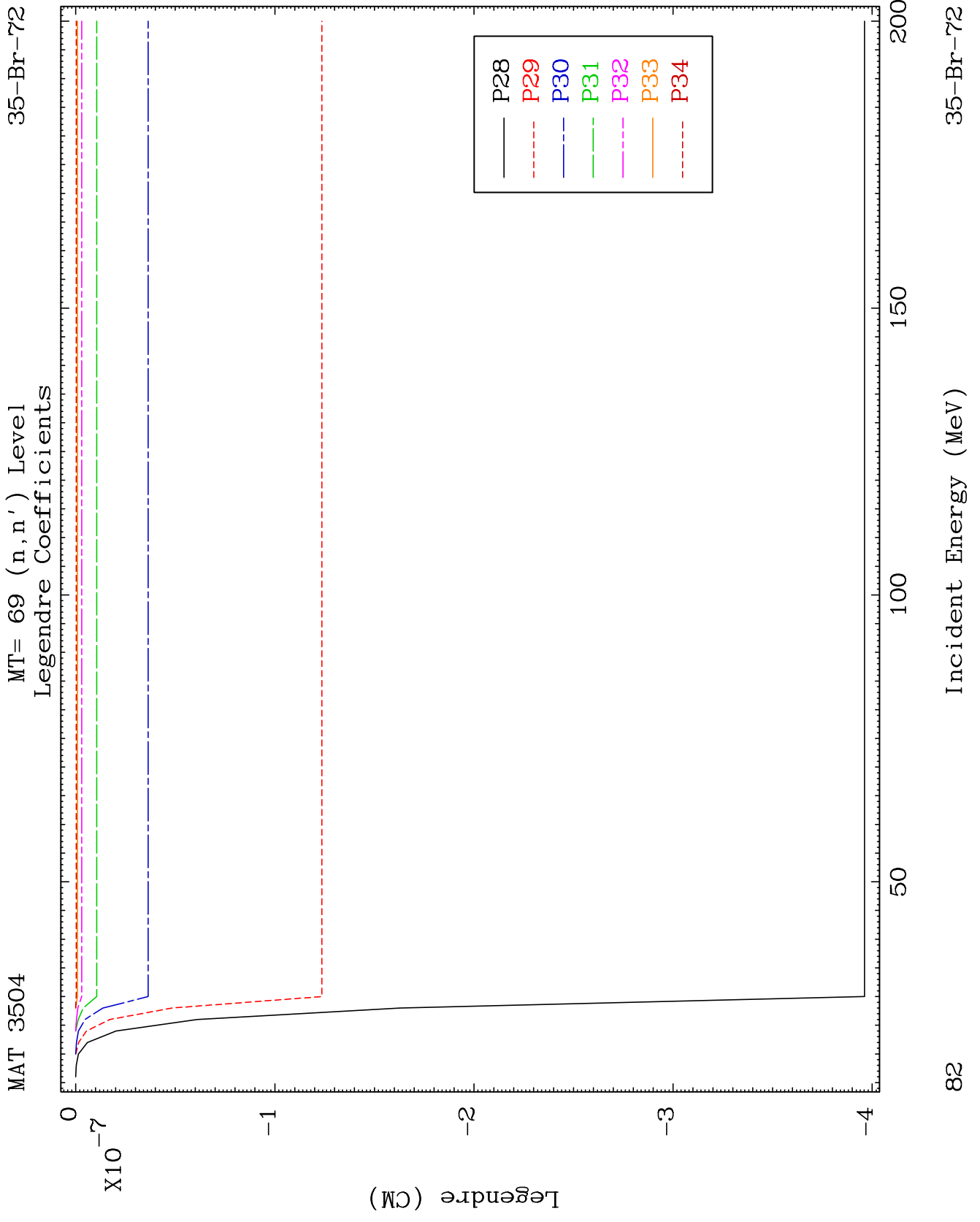


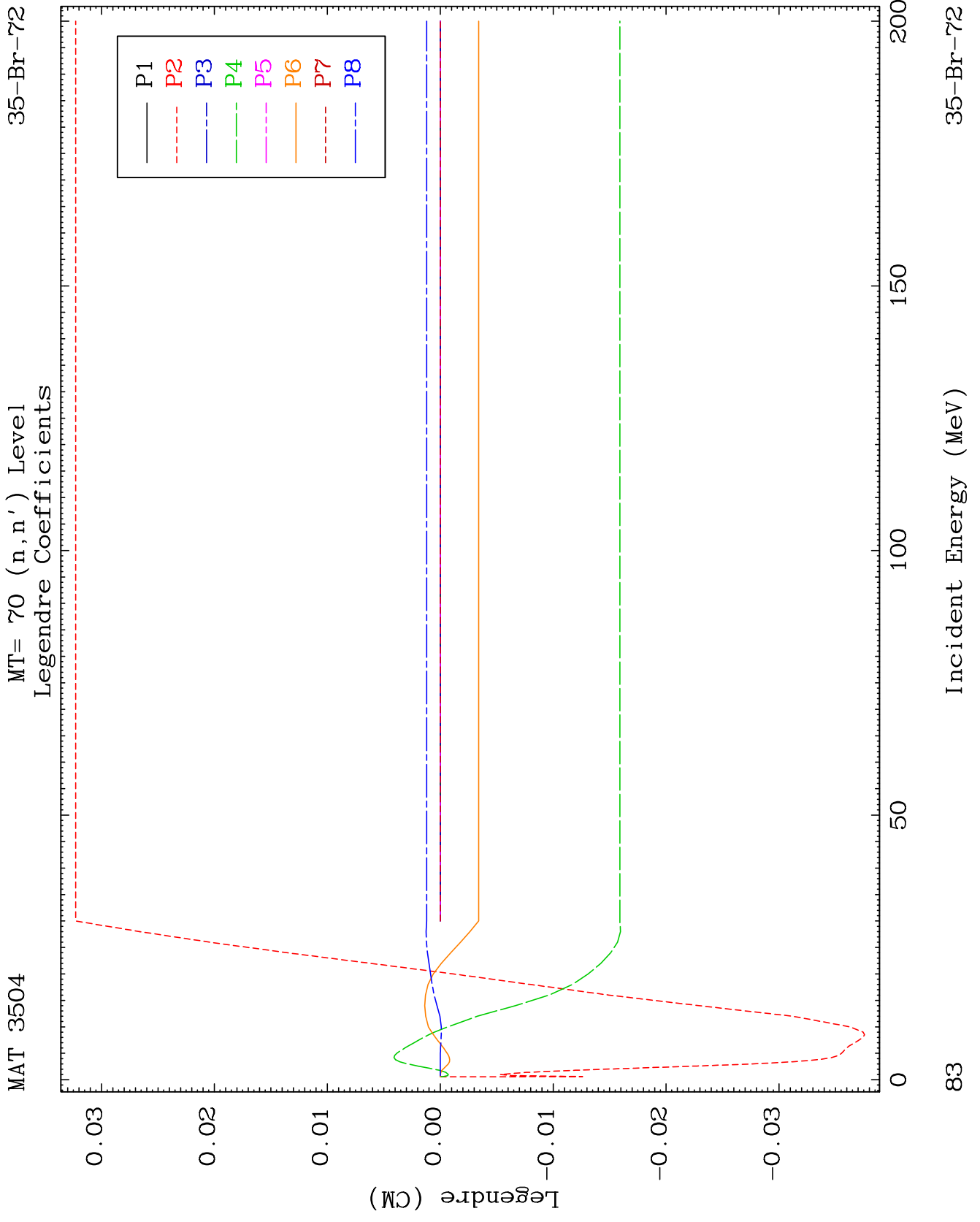
35-Br-72

Incident Energy (MeV)

80



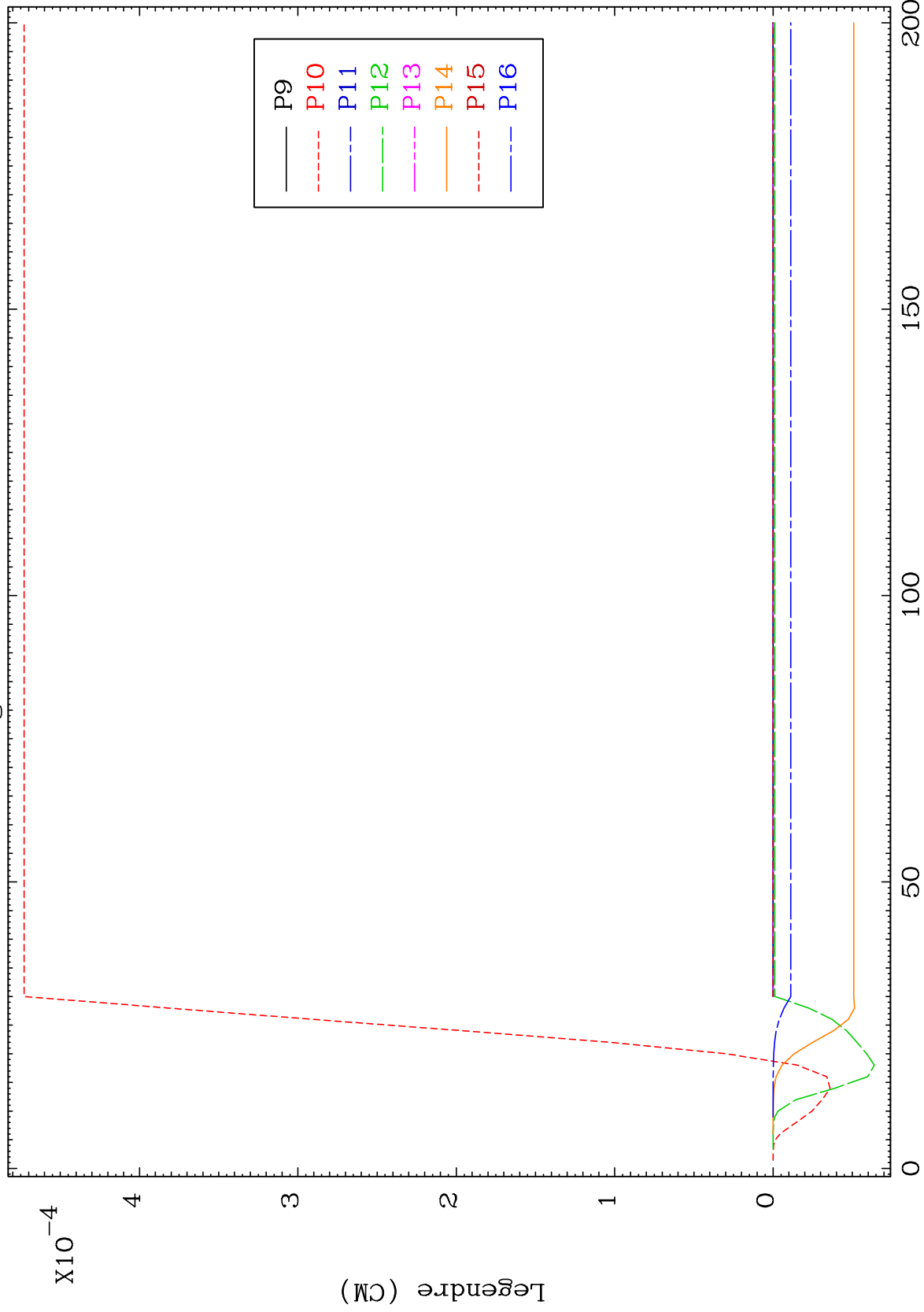




MAT 3504

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

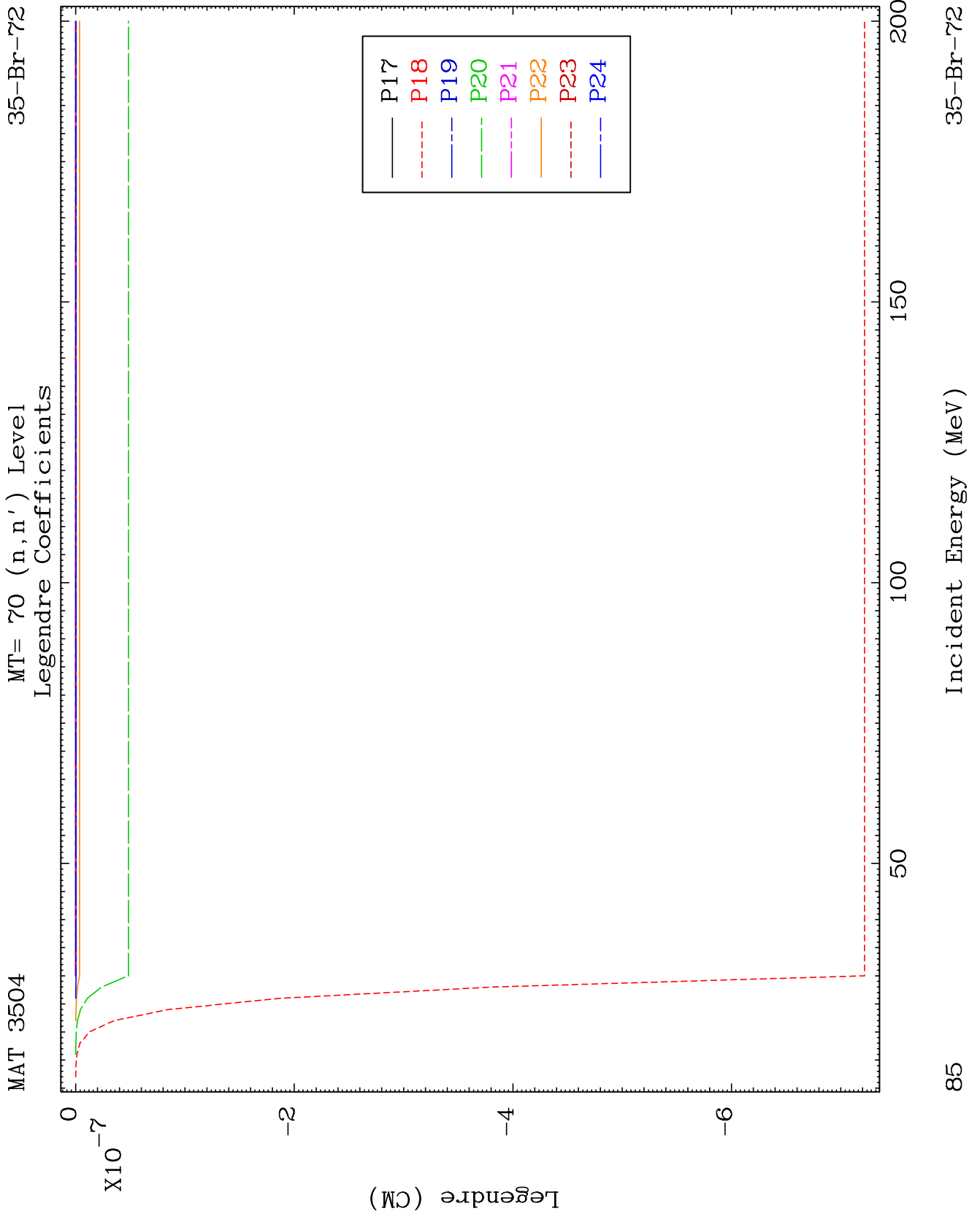
35-Br-72



84

Incident Energy (MeV)

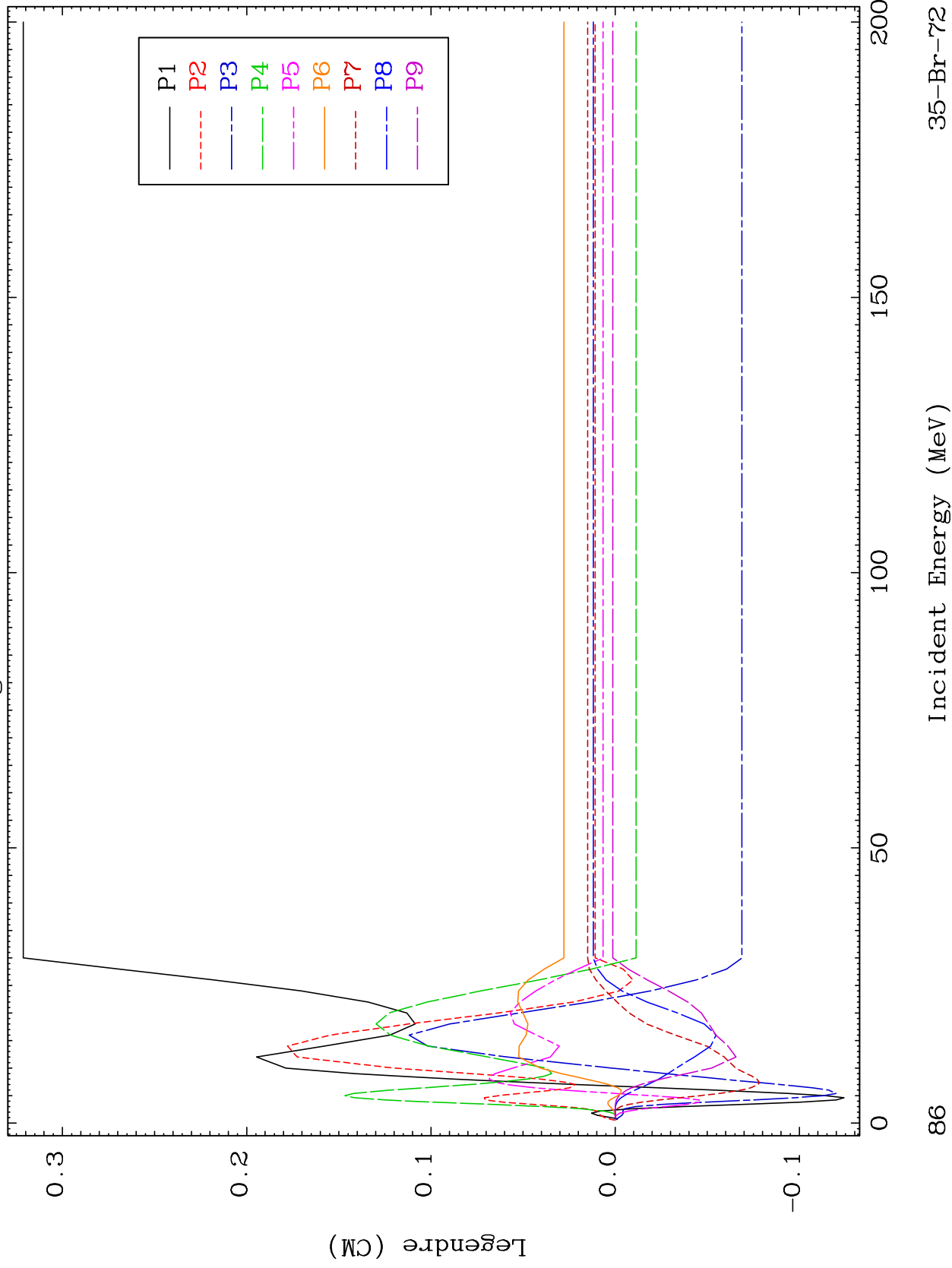
35-Br-72



MAT 3504

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

35-Br-72

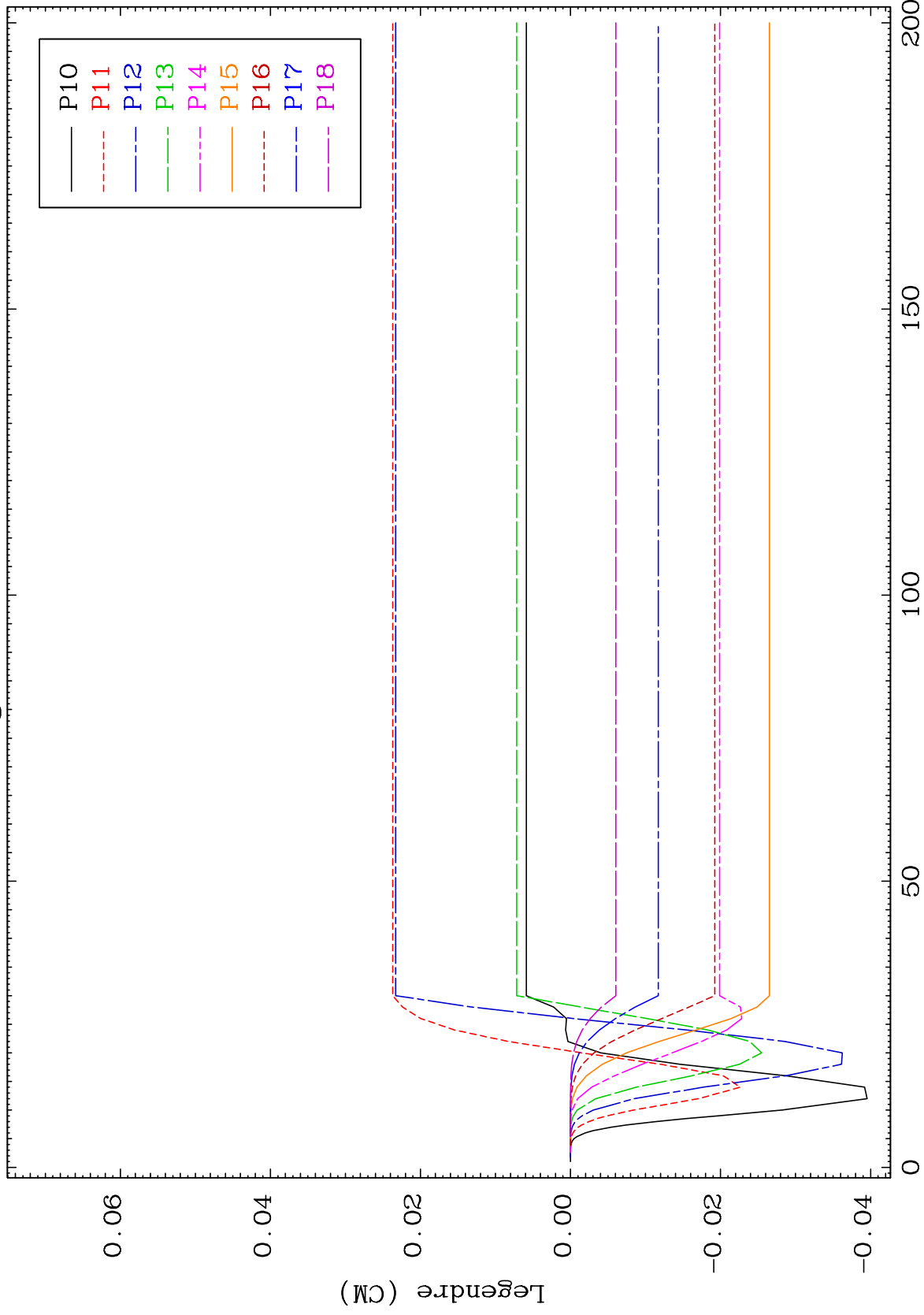


86

MAT 3504

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

35-Br-72

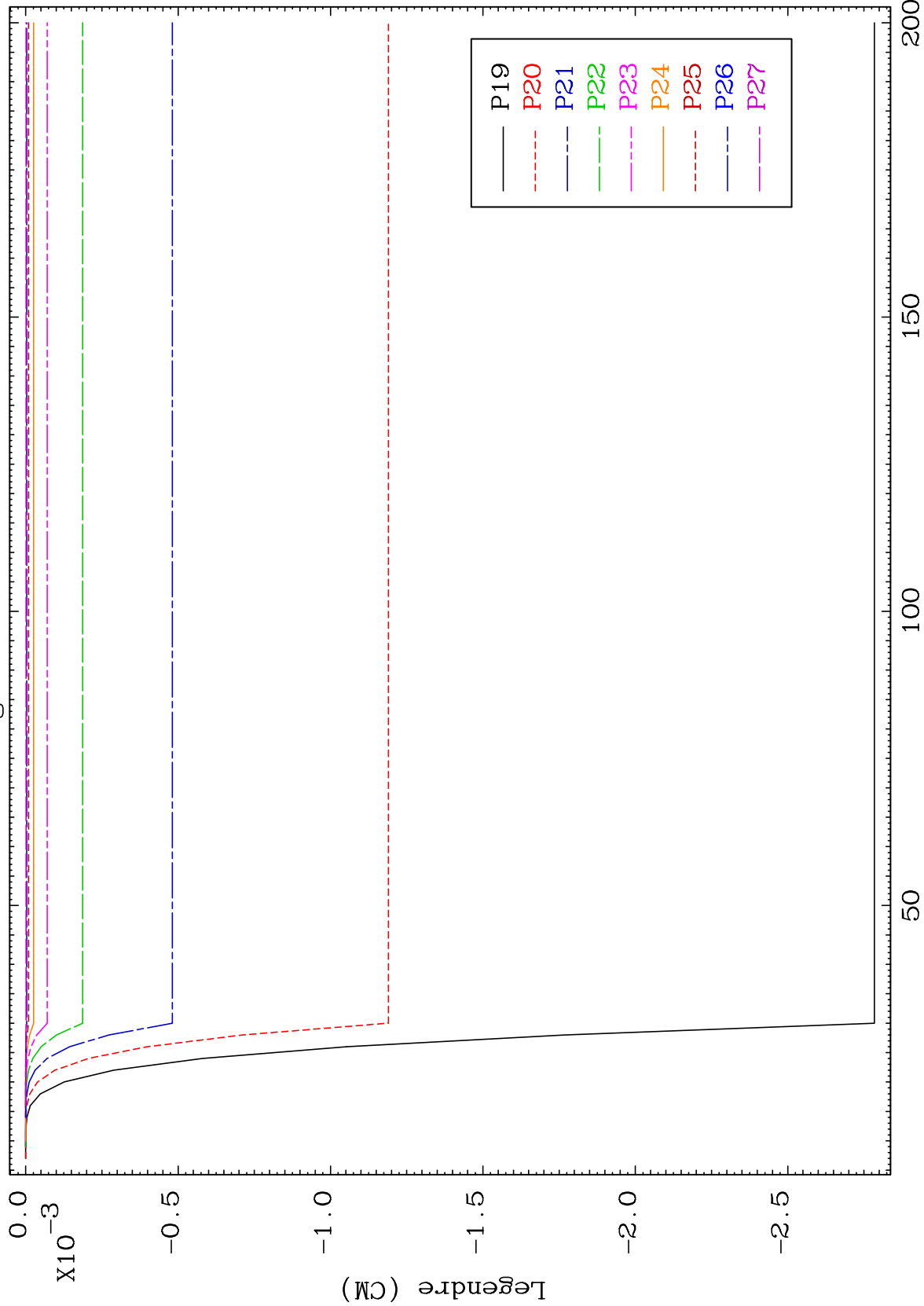


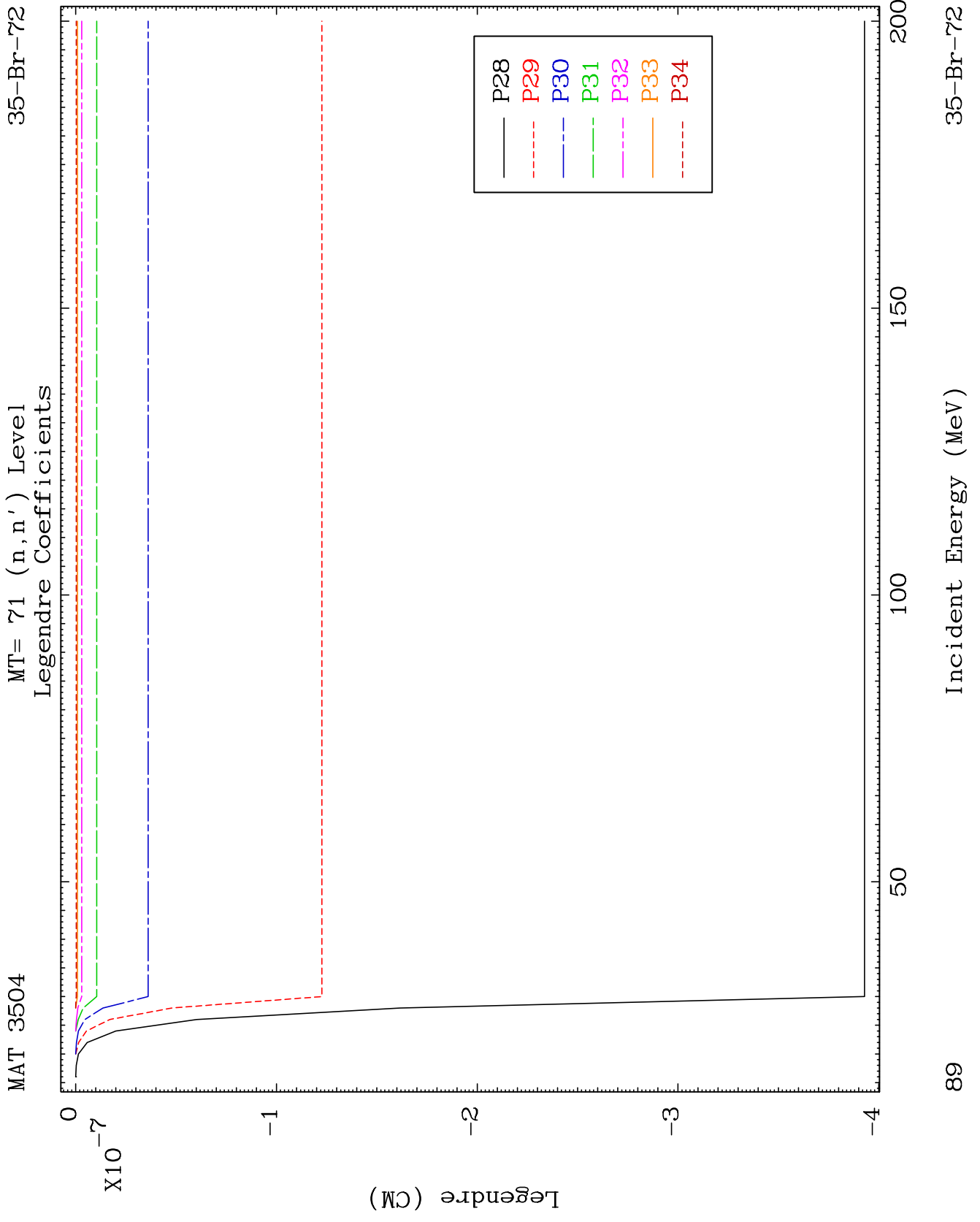
87

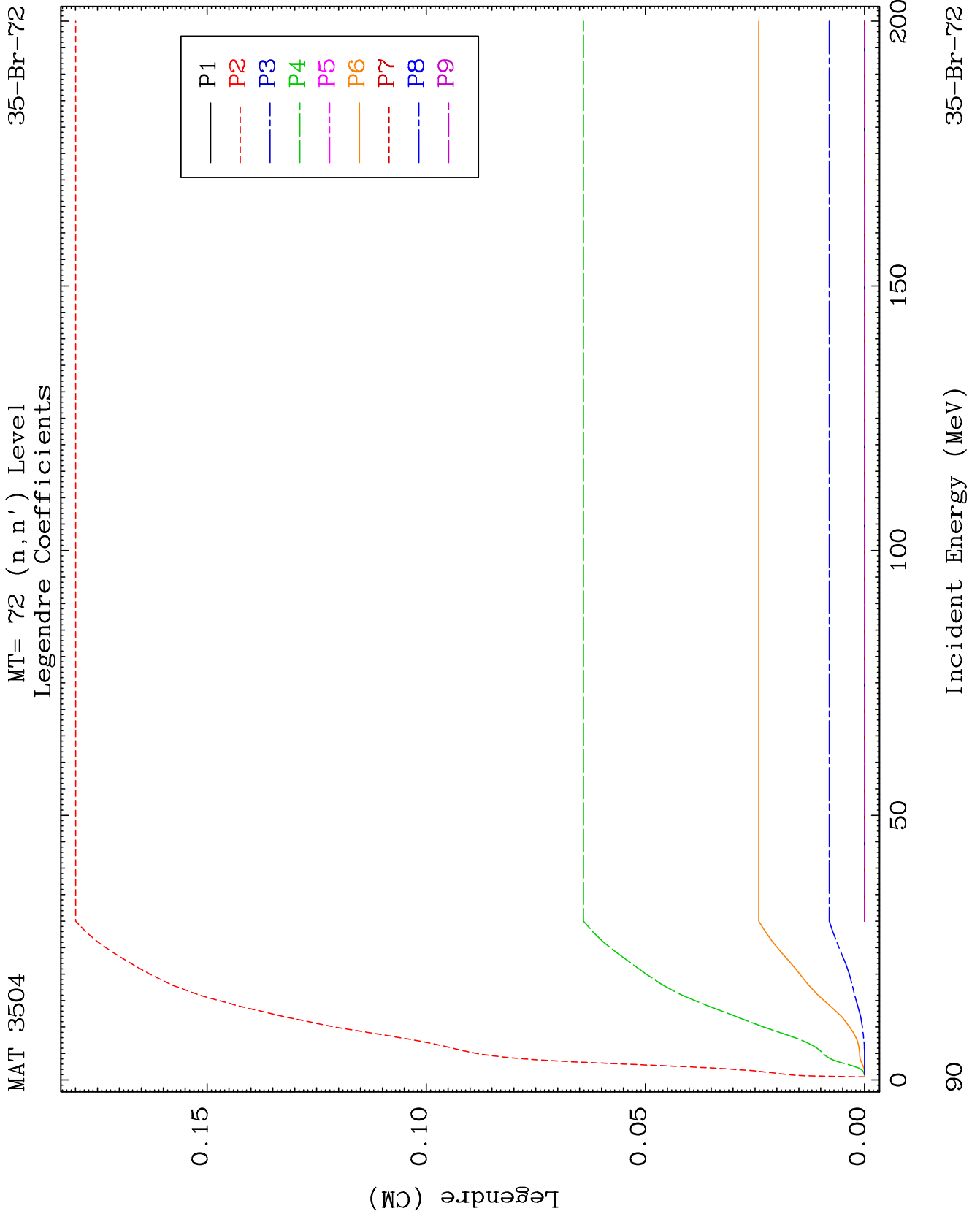
Incident Energy (MeV)

35-Br-72

Legendre Coefficients



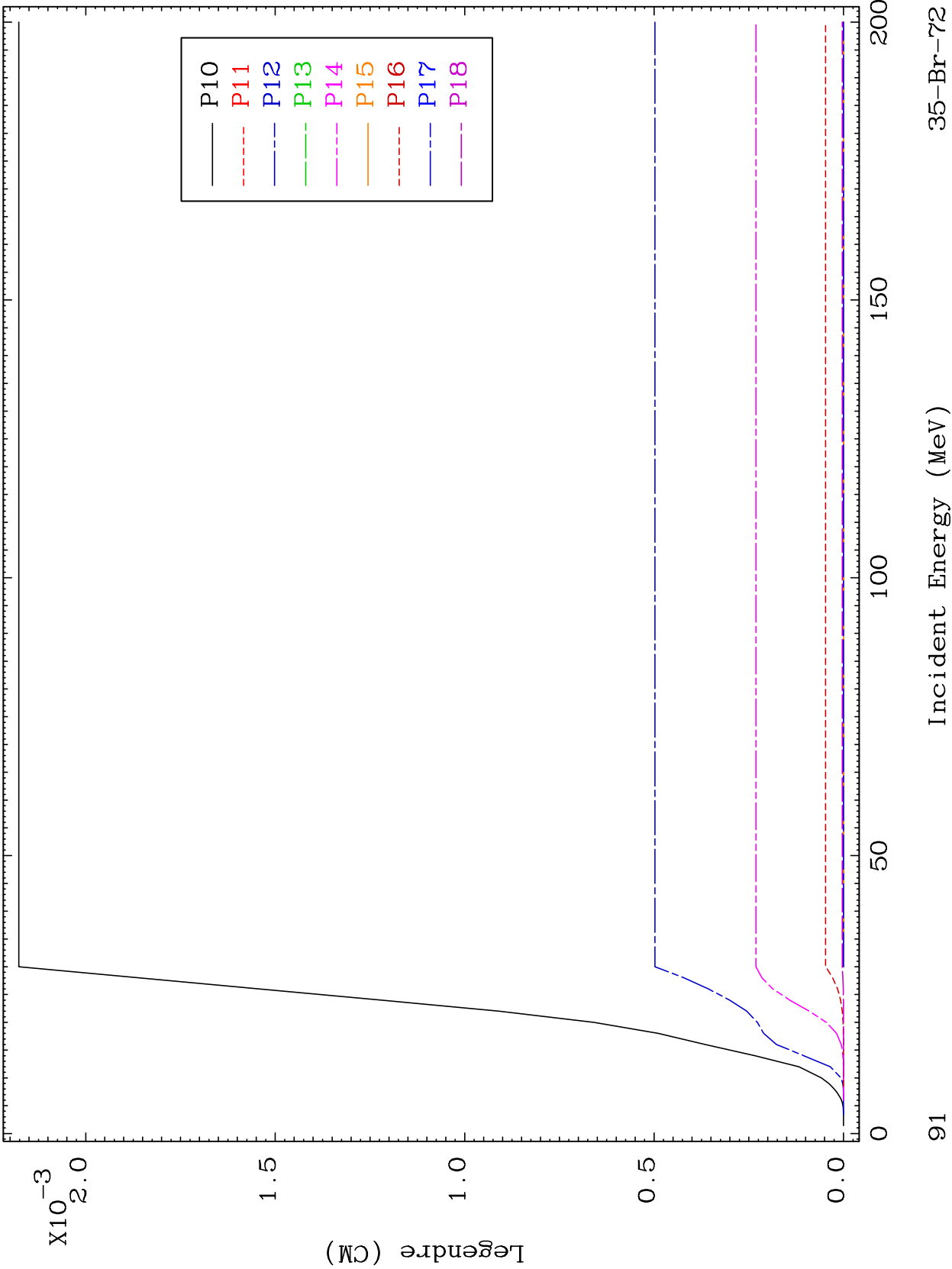




MAT 3504

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

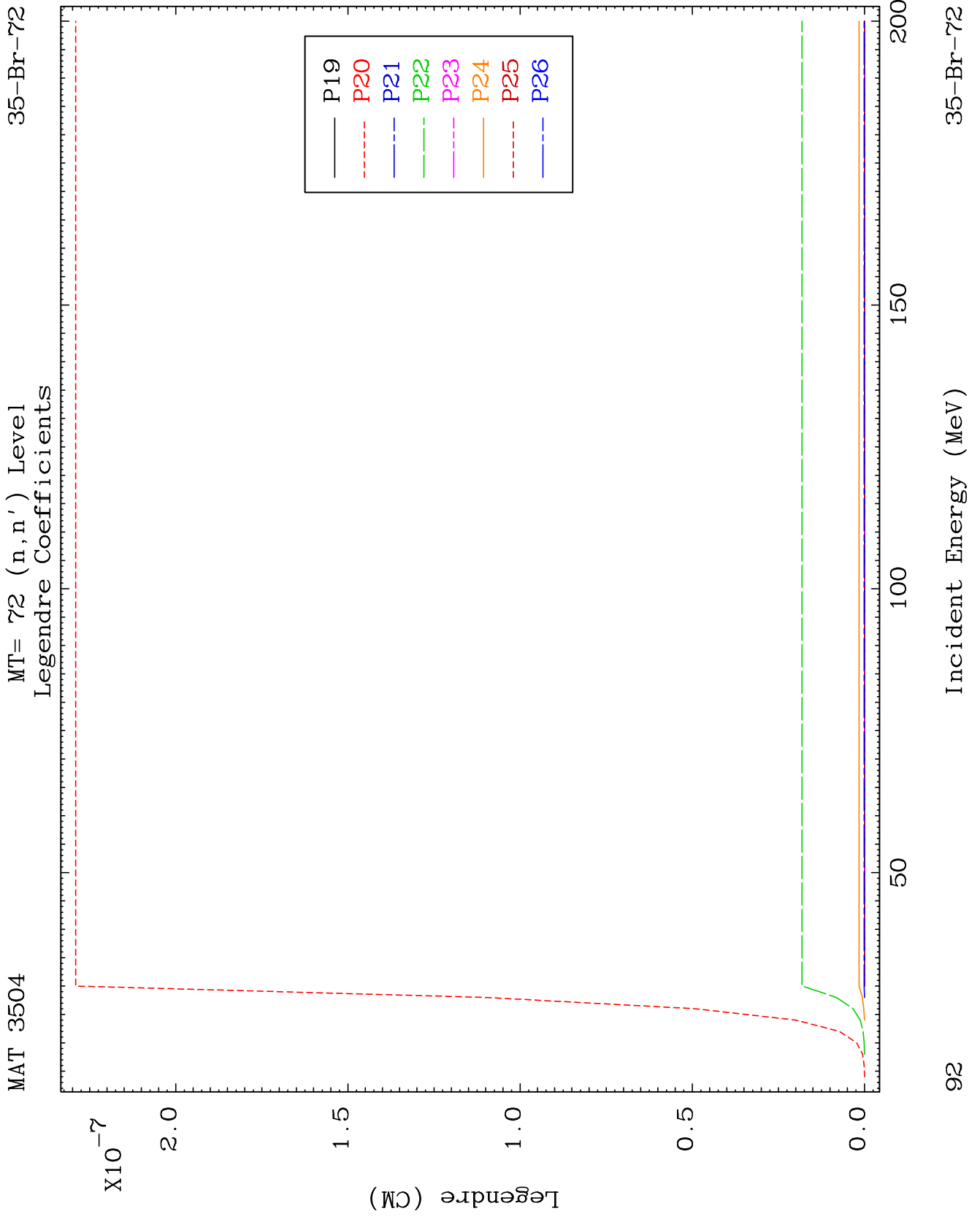
35-Br-72



91

Incident Energy (MeV)

35-Br-72

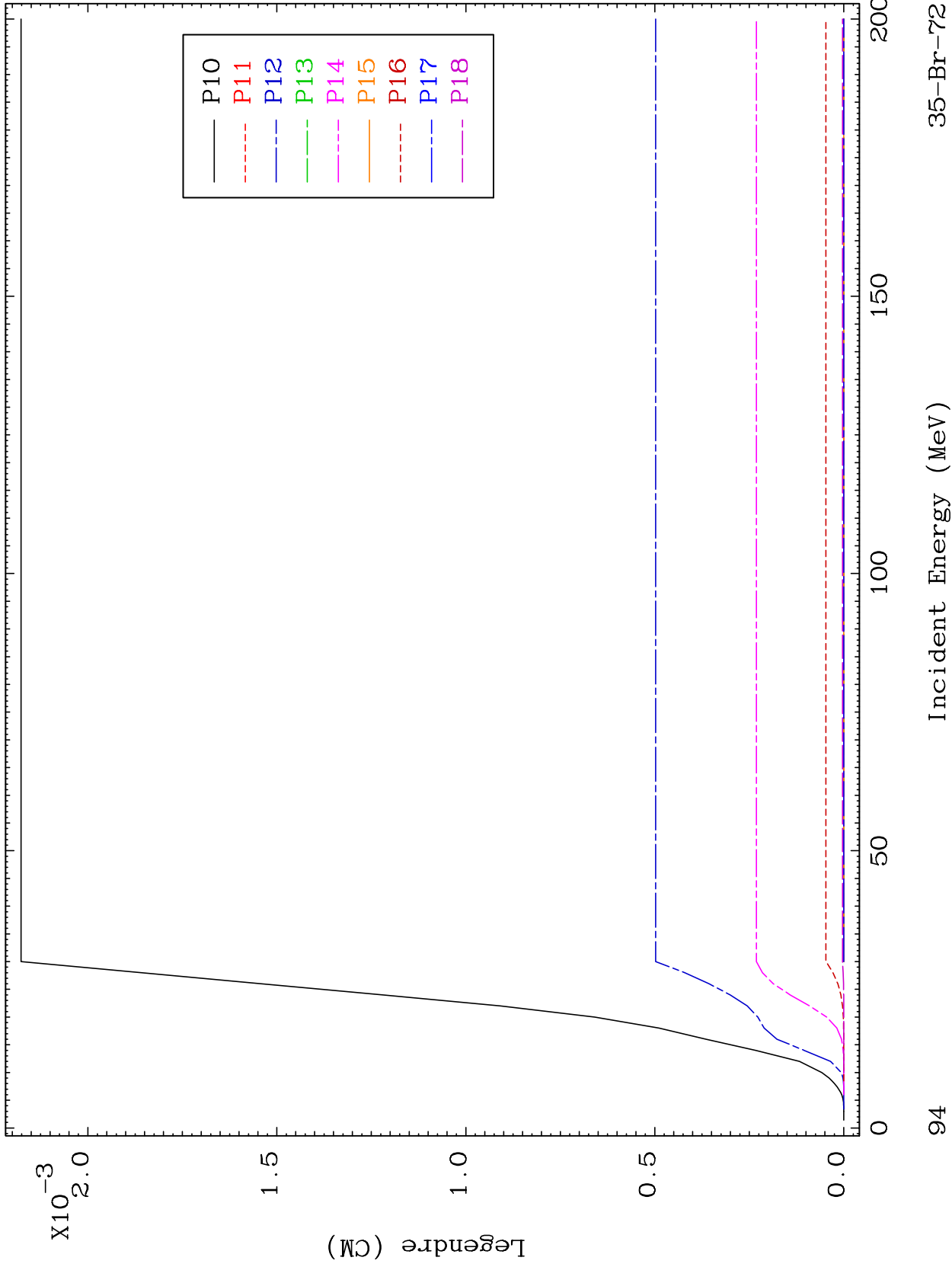




MAT 3504

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

35-Br-72

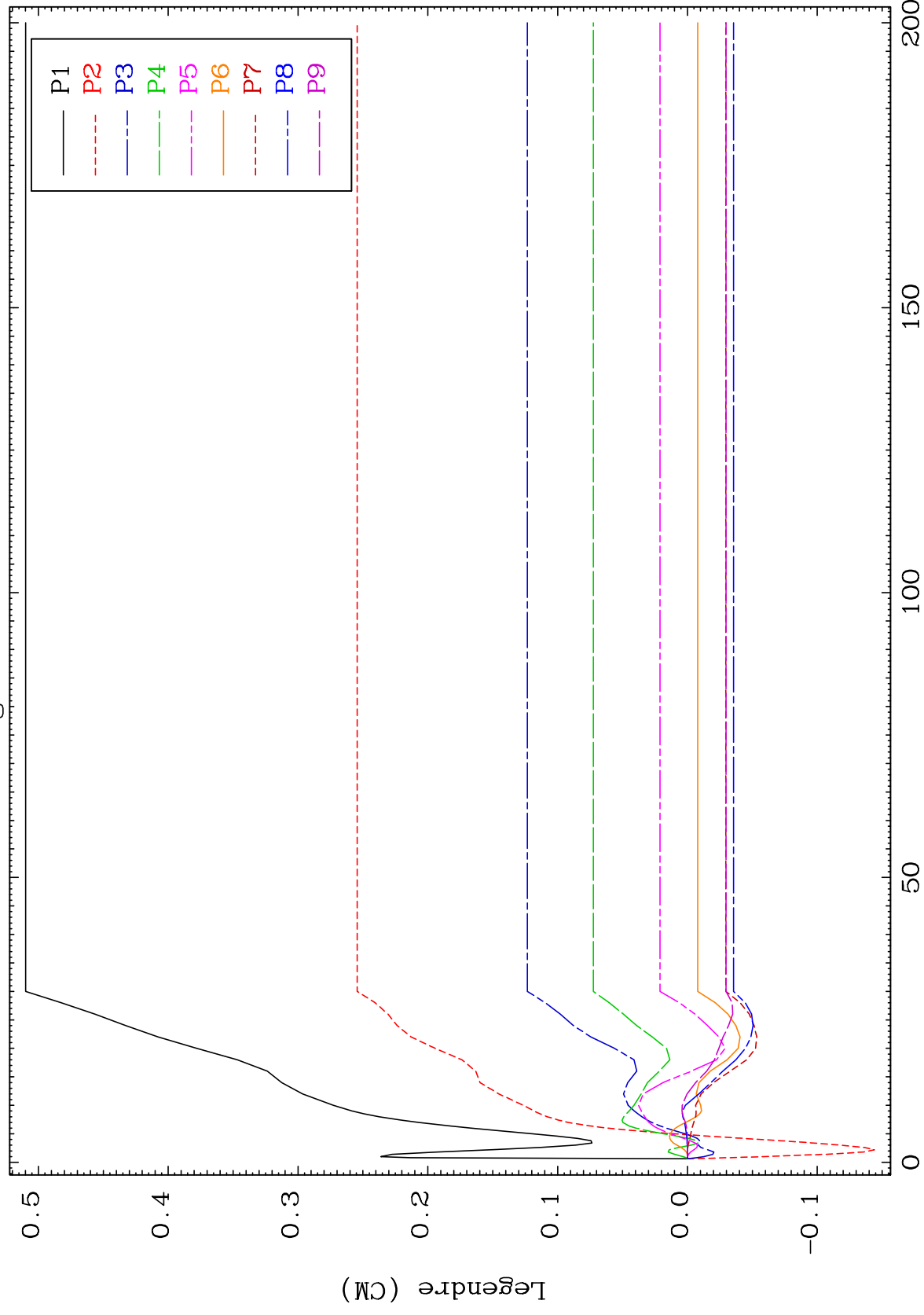




MAT 3504

MT= 74 (n,n') Level  
Legendre Coefficients

35-Br-72



96

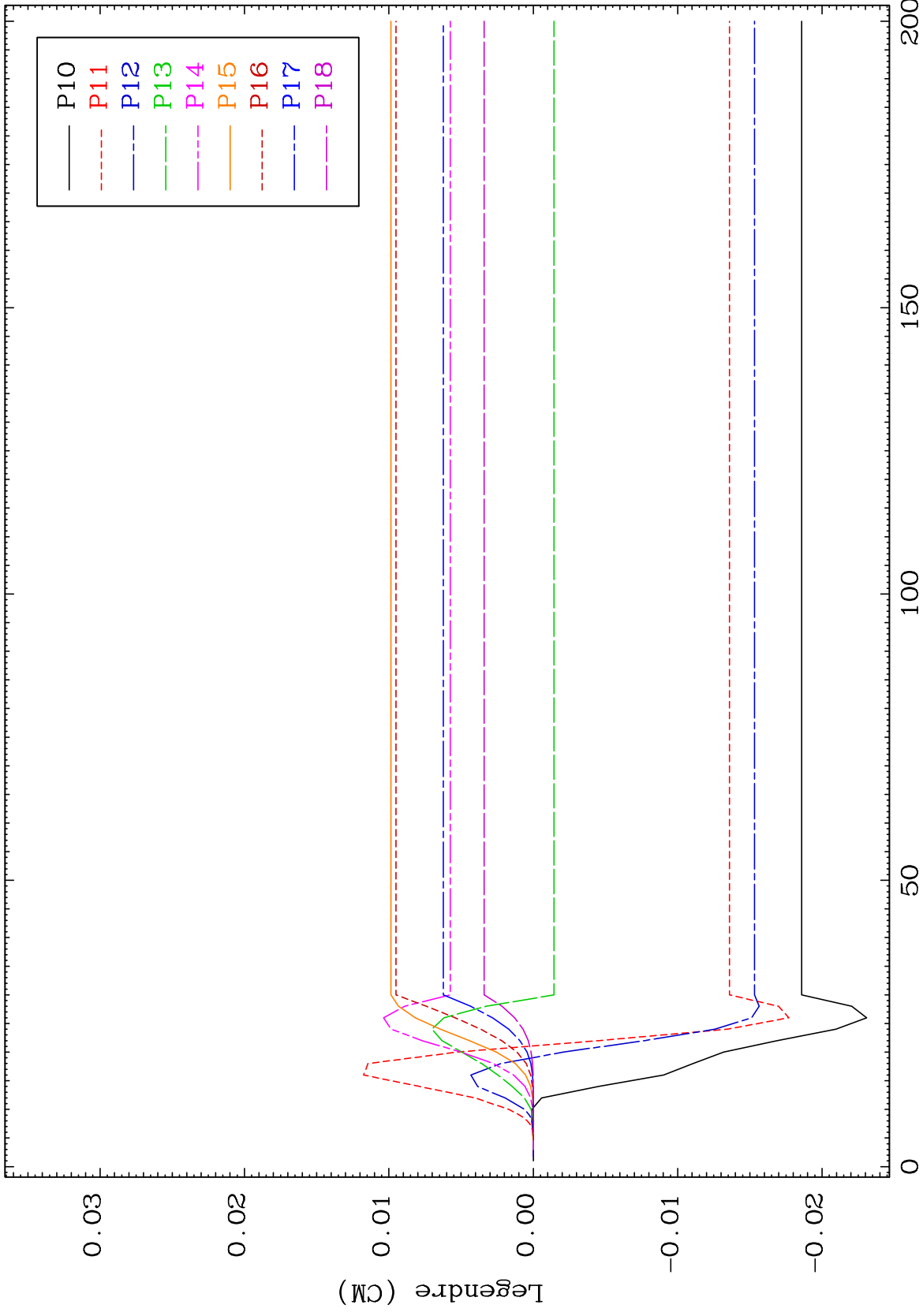
Incident Energy (MeV)

35-Br-72

MAT 3504

MT= 74 (n,n') Level  
Legendre Coefficients

35-Br-72



97

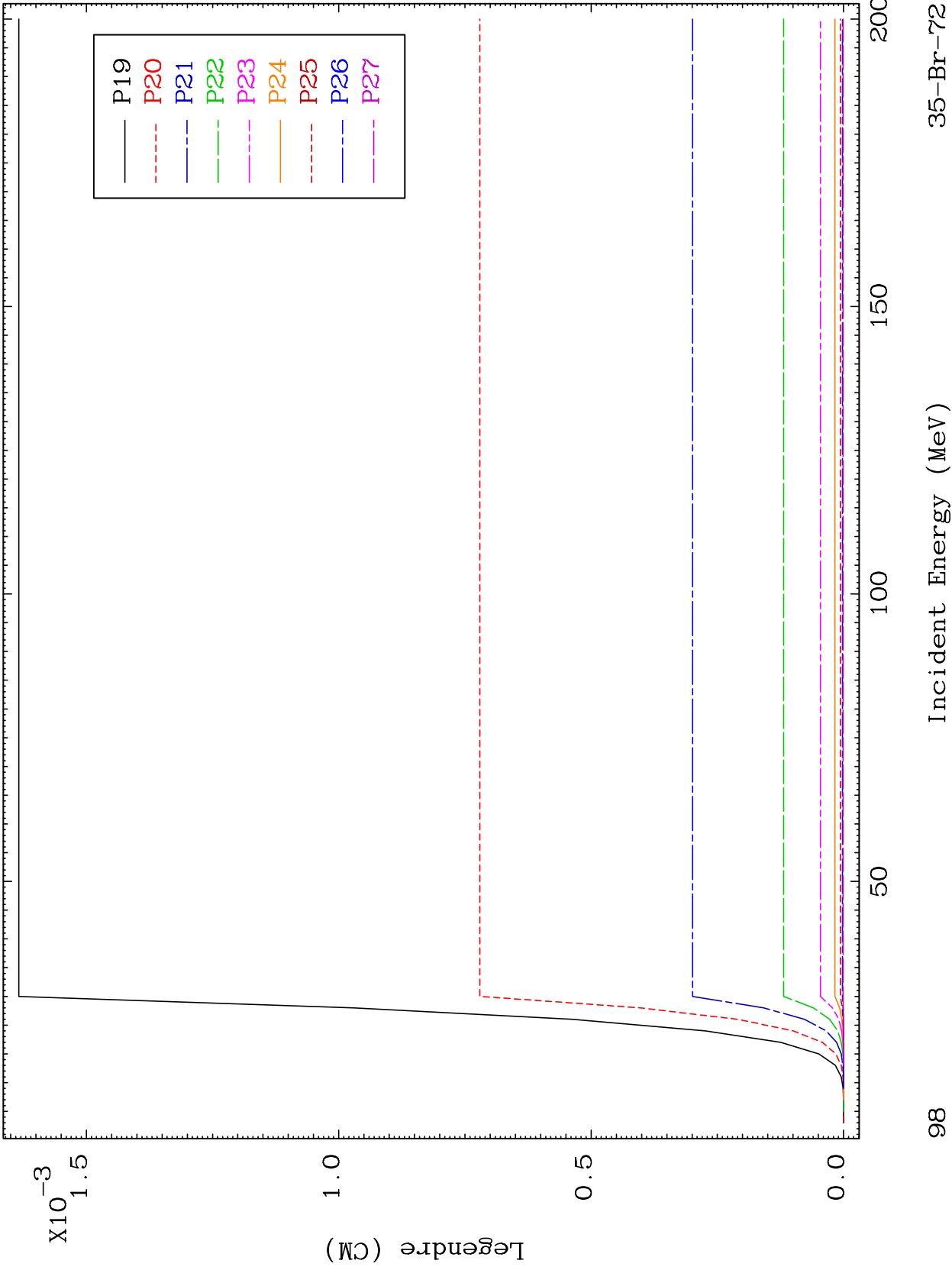
Incident Energy (MeV)

35-Br-72

MAT 3504

MT= 74 (n,n') Level  
Legendre Coefficients

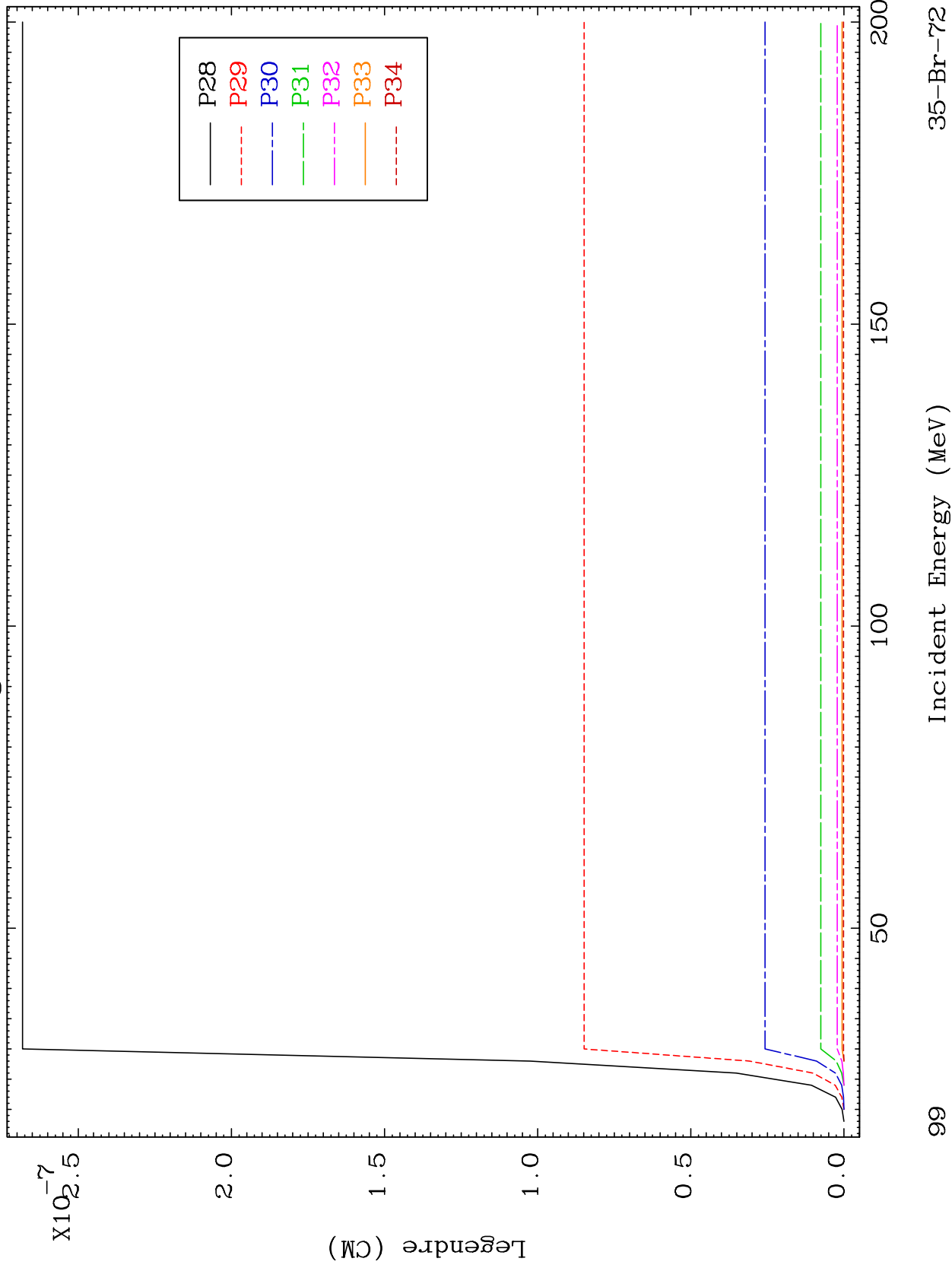
35-Br-72



MAT 3504

MT= 74 (n,n') Level  
Legendre Coefficients

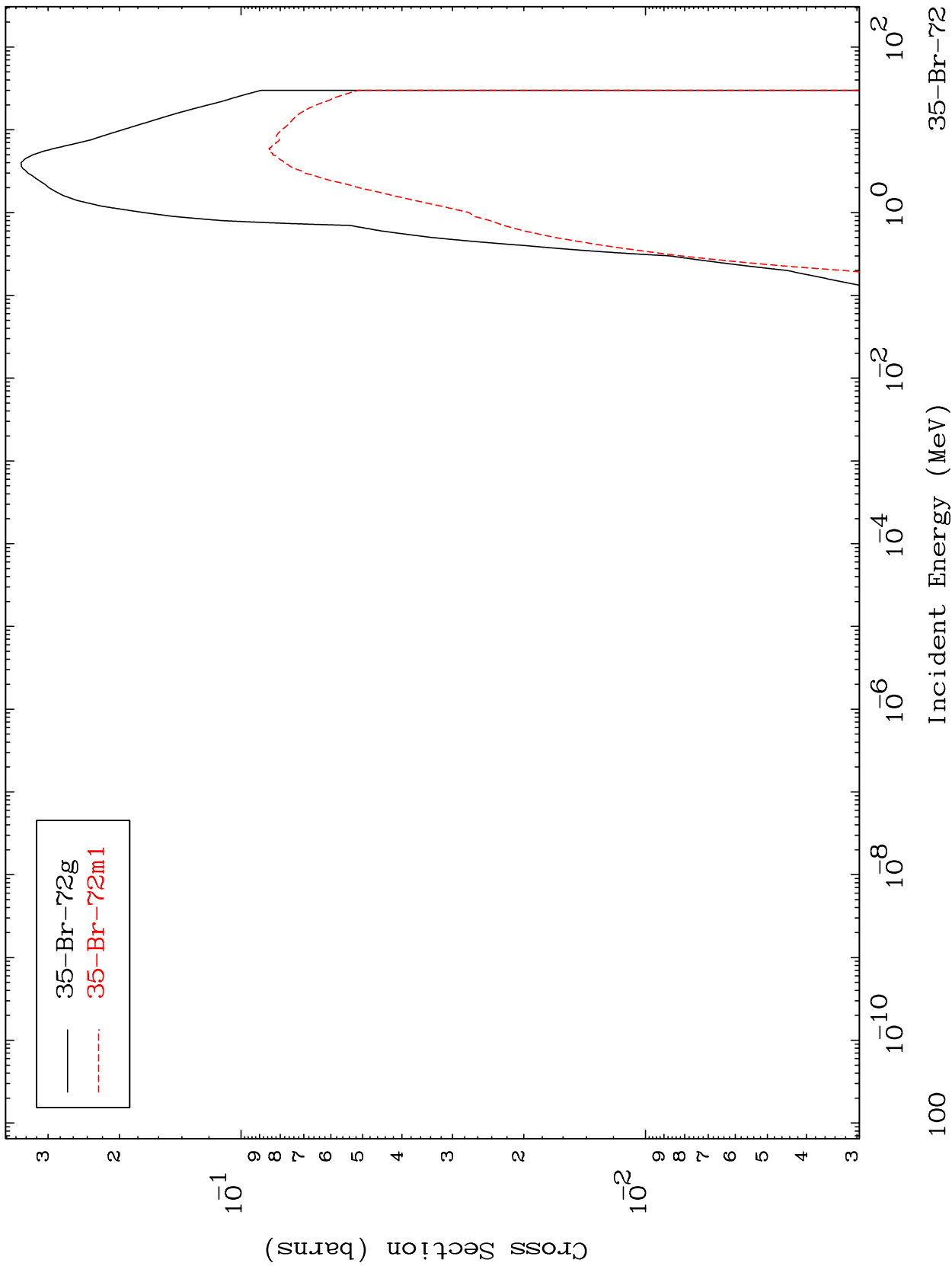
35-Br-72



MAT 3504

Inelastic  
Radionuclide Production Cross Section

35-Br-72



100

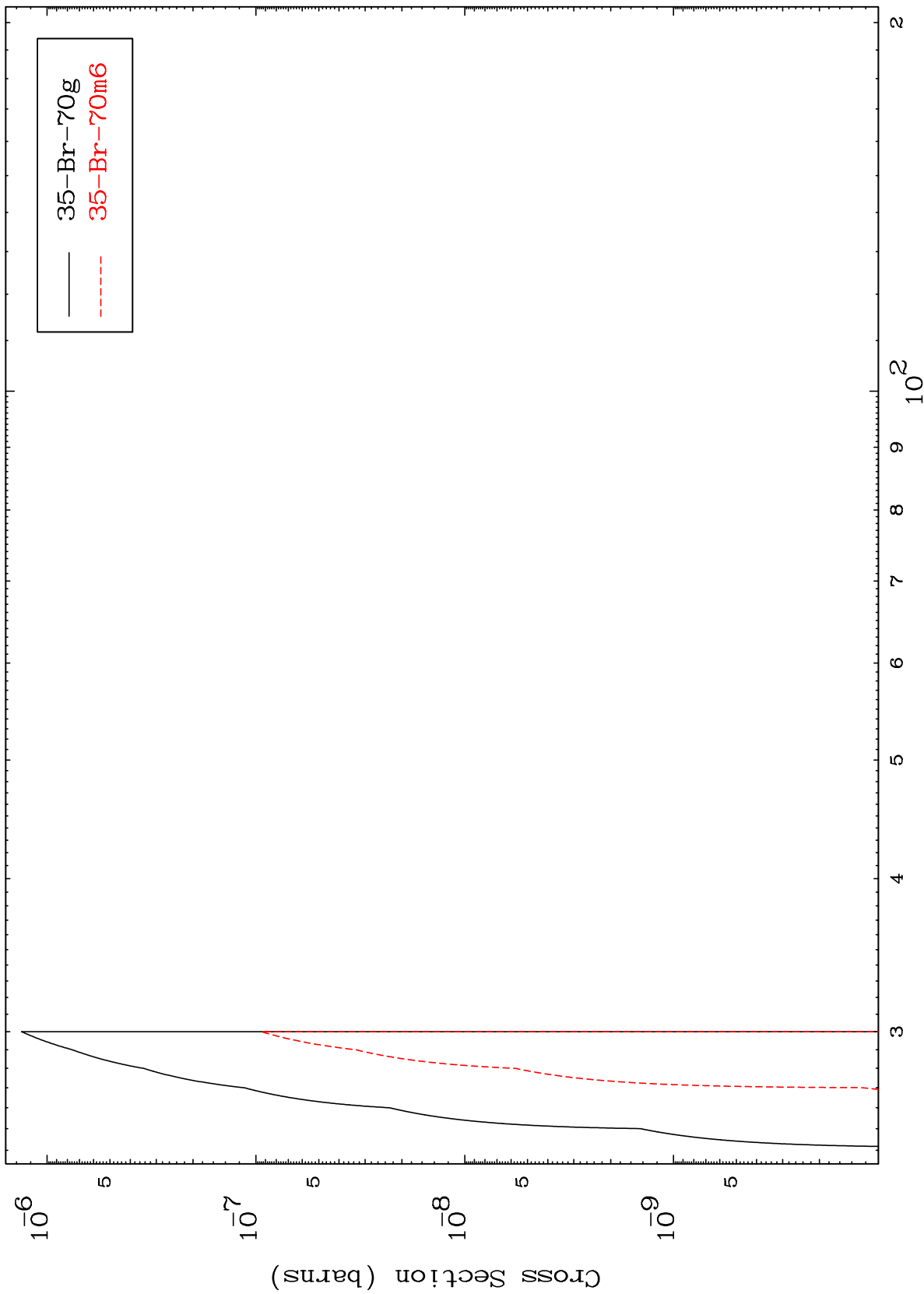
Incident Energy (MeV)

35-Br-72

MAT 3504

35-Br-72

(n,3n)  
Radionuclide Production Cross Section



101

Incident Energy (MeV)

35-Br-72