

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

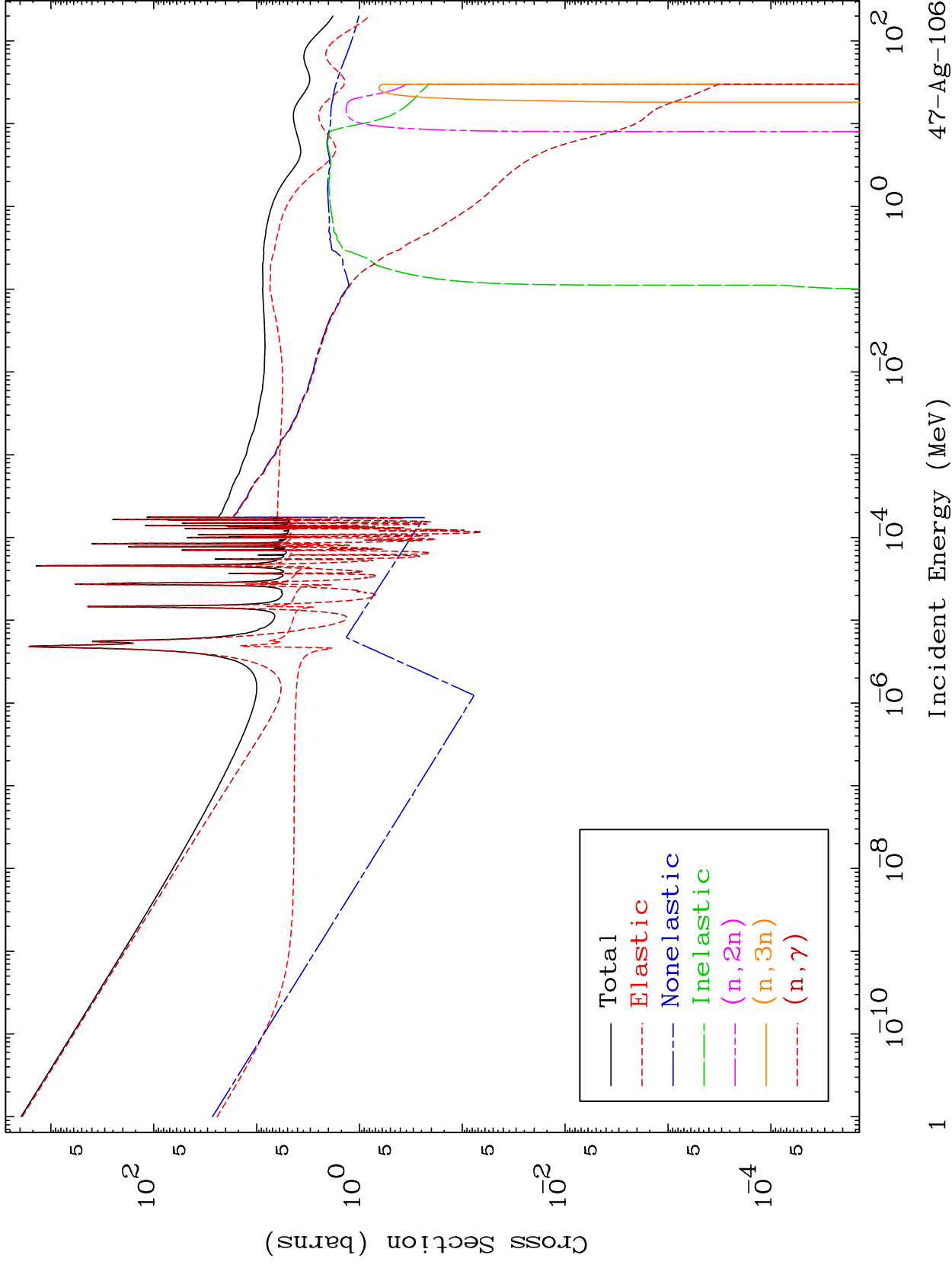
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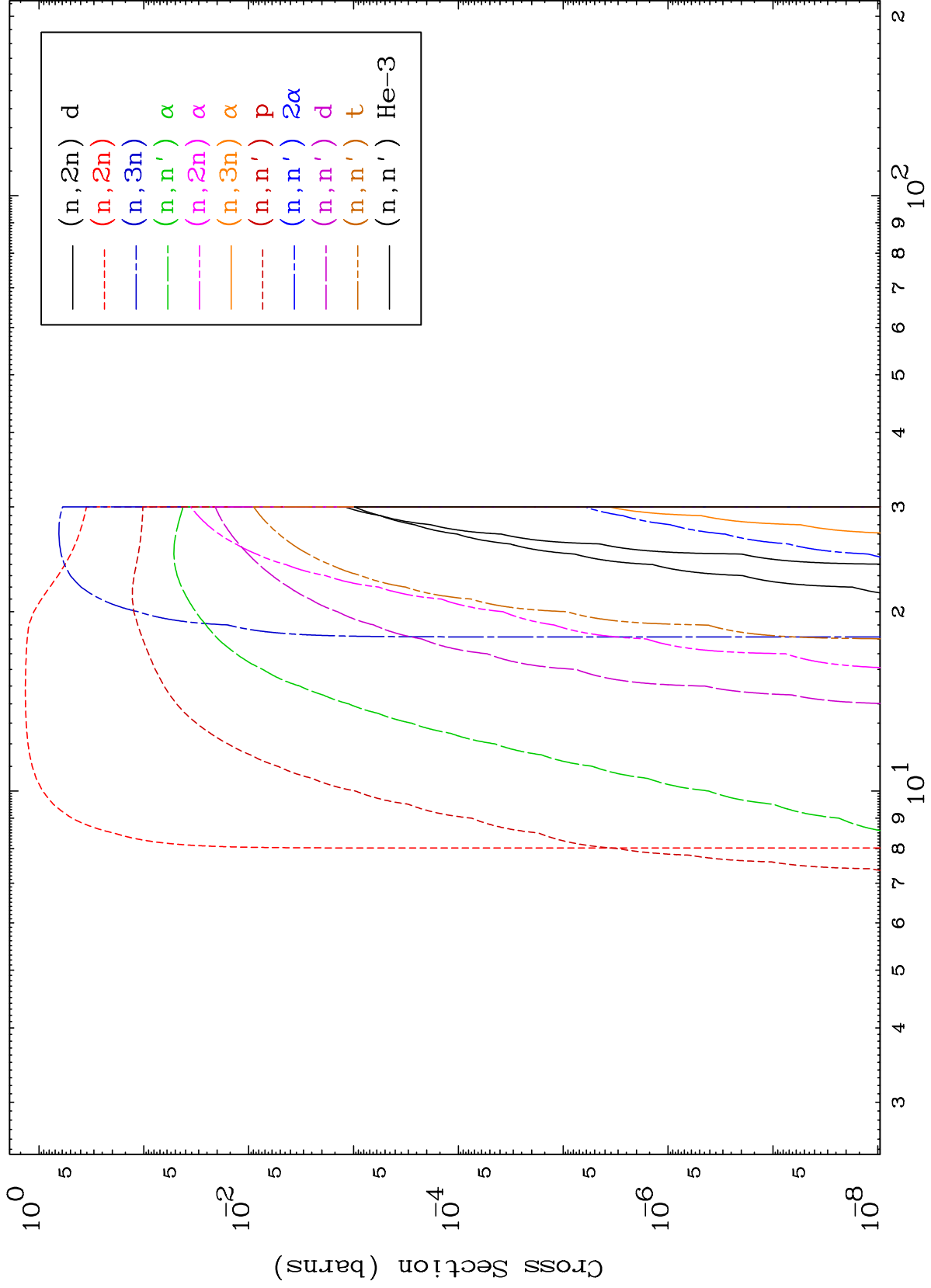
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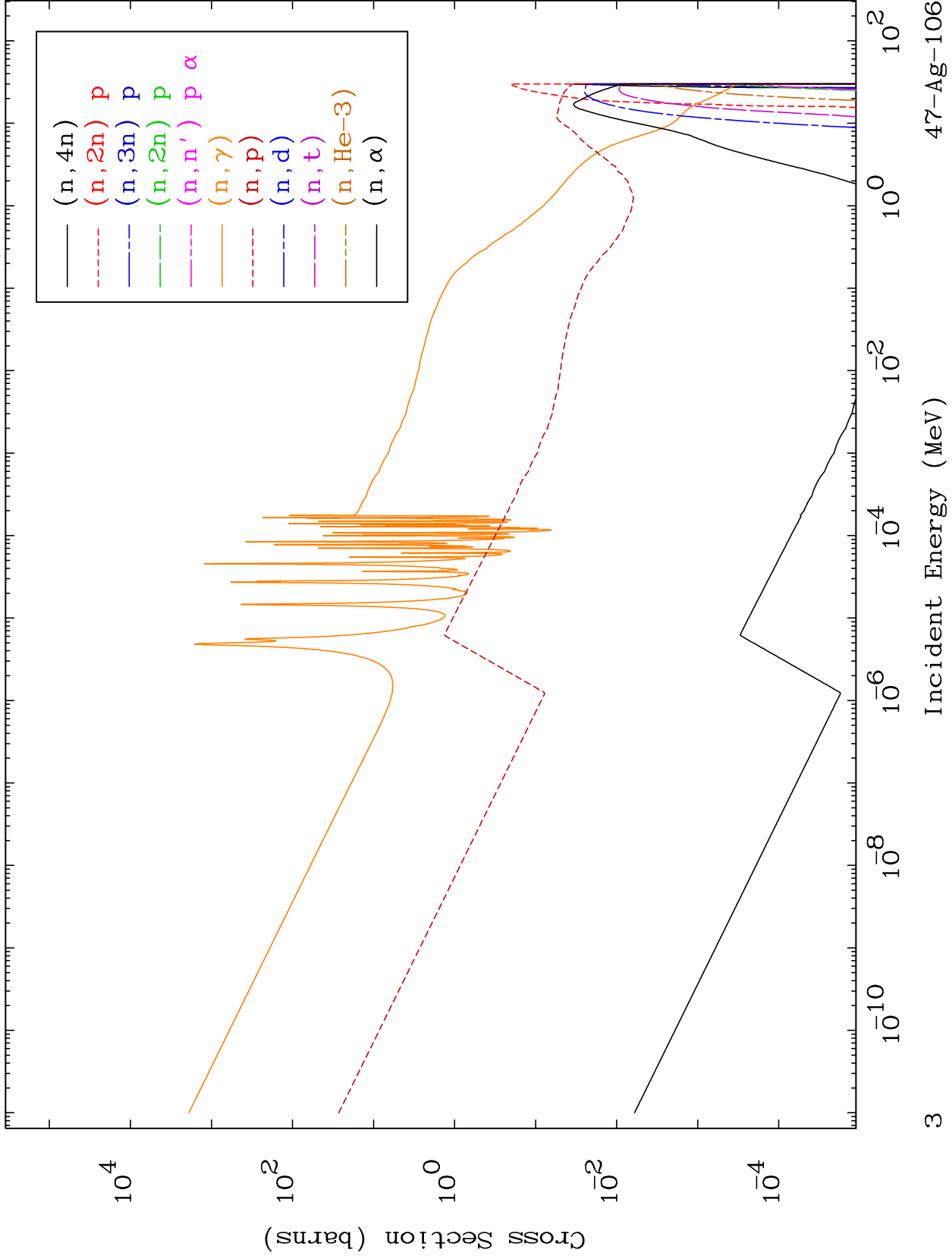
MAT 4722

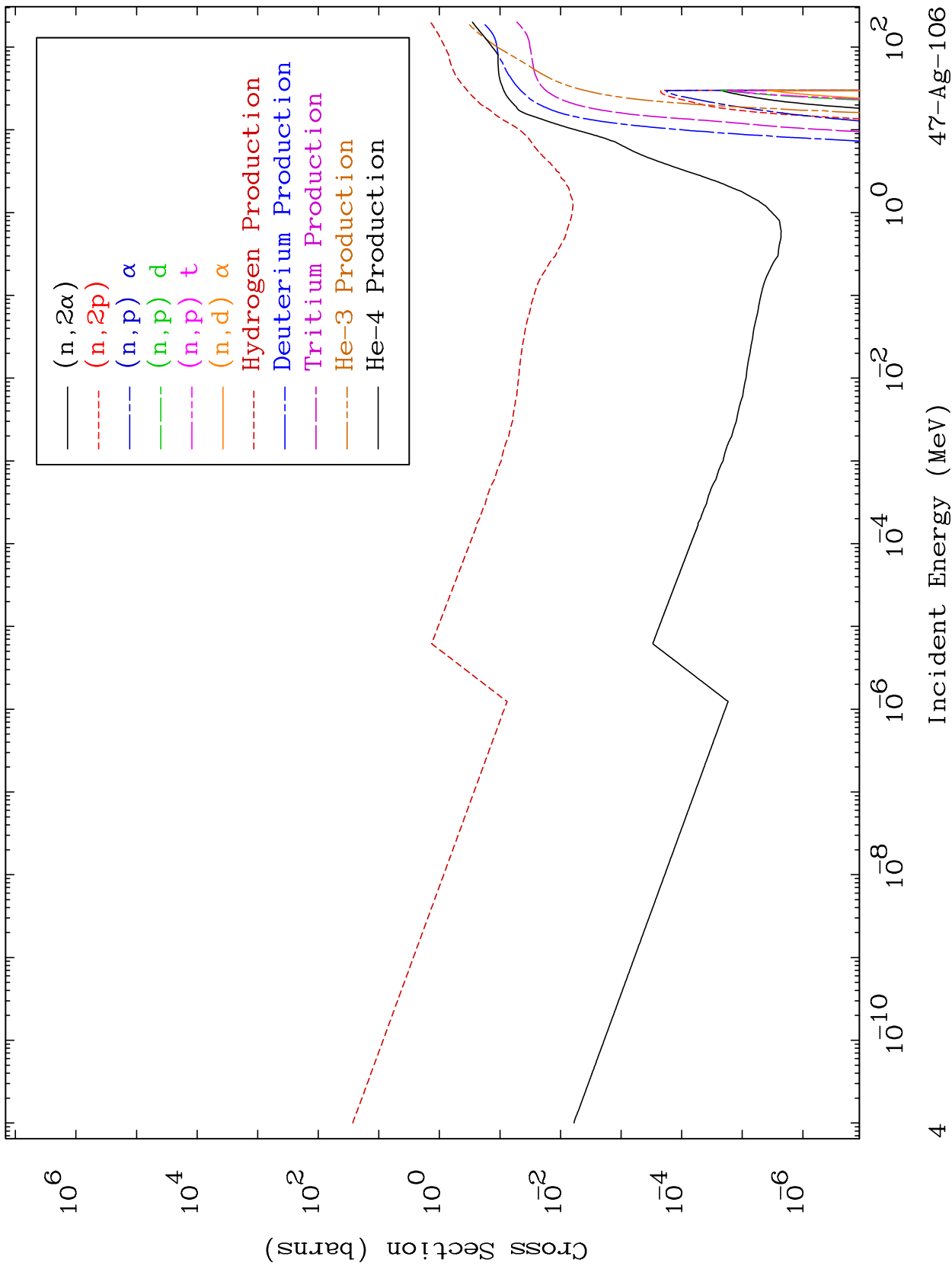
Neutron Major  
293 Kelvin Cross Sections

47-Ag-106





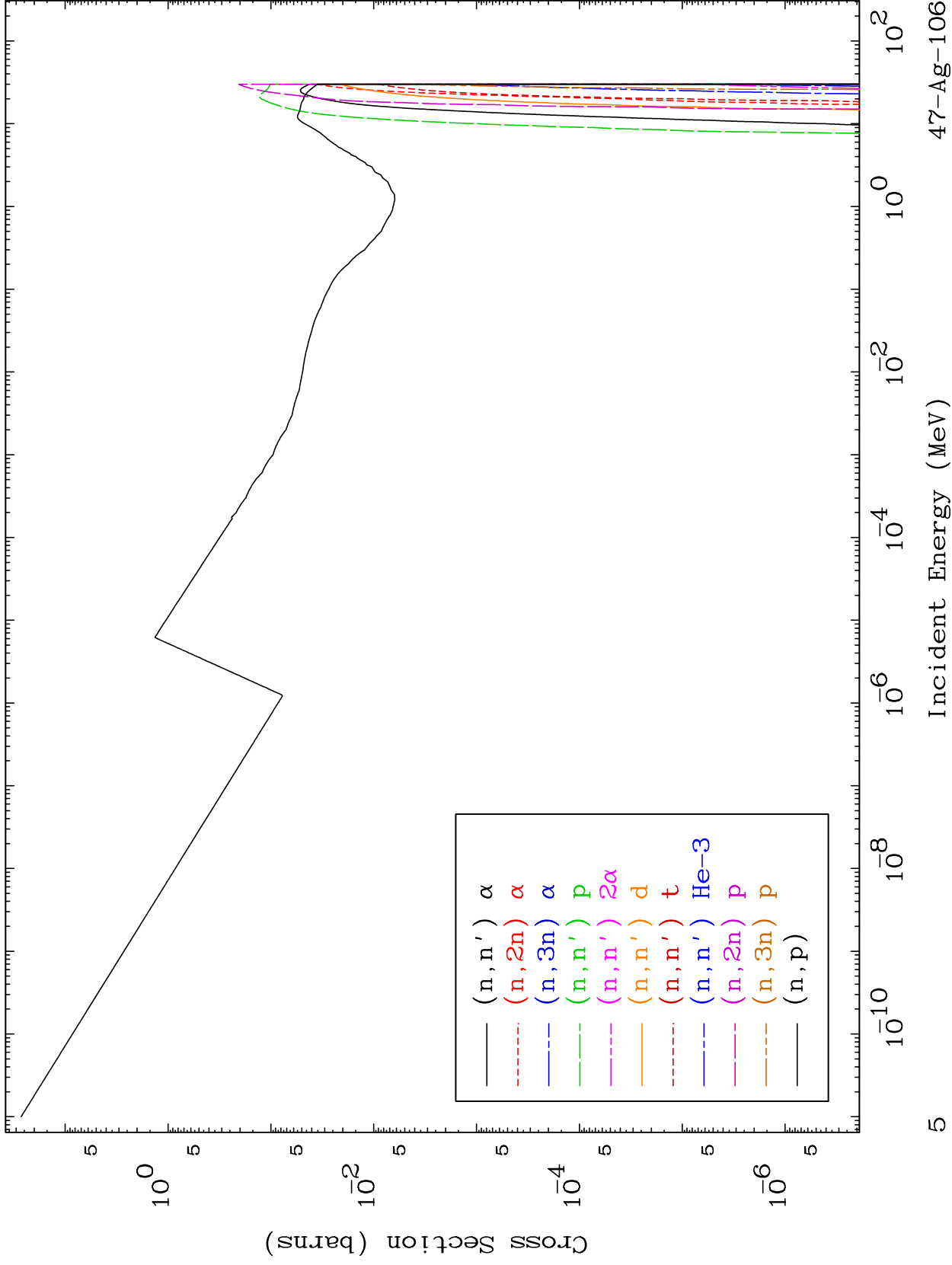




MAT 4722

Charged Particle  
293 Kelvin Cross Sections

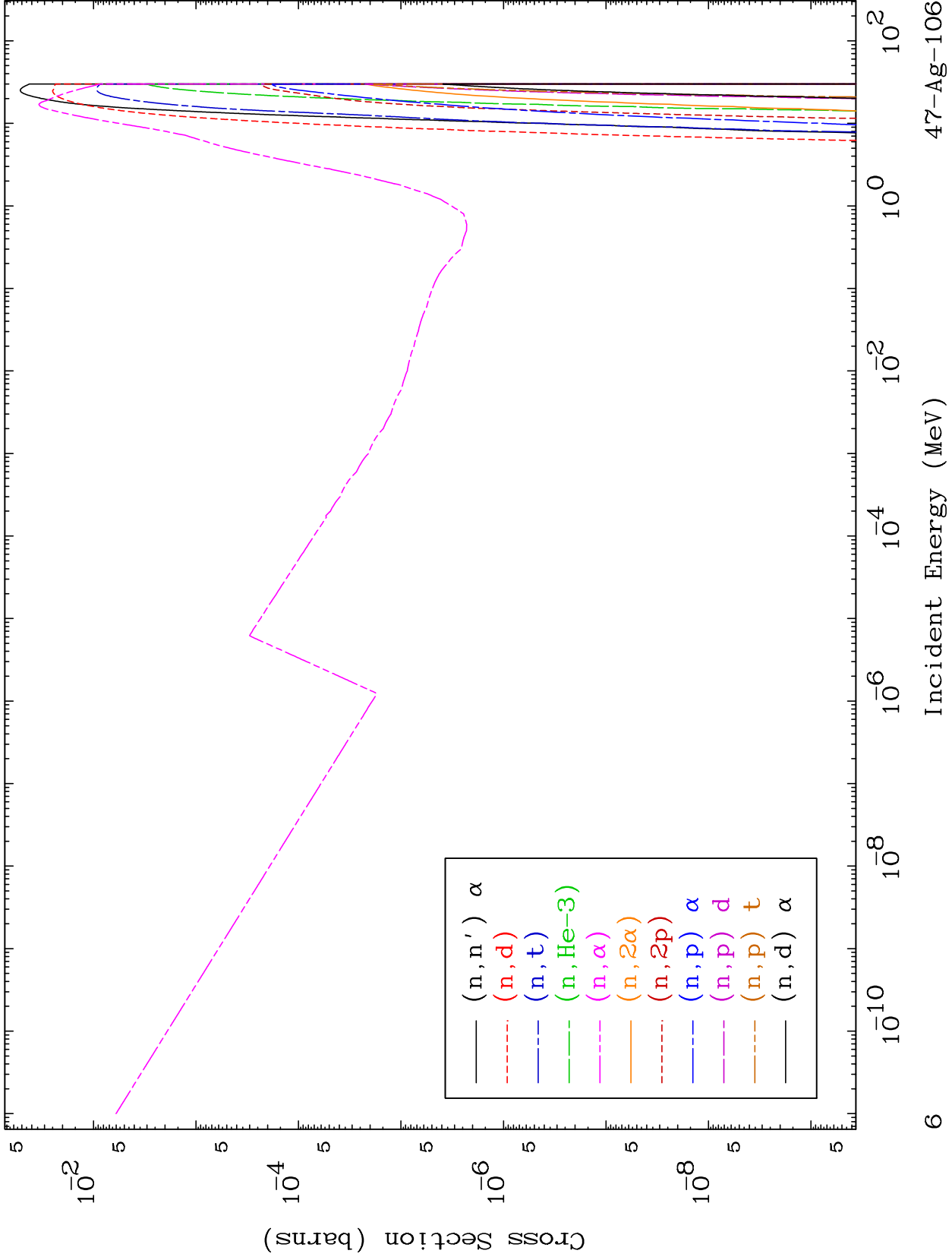
47-Ag-106



MAT 4722

Charged Particle  
293 Kelvin Cross Sections

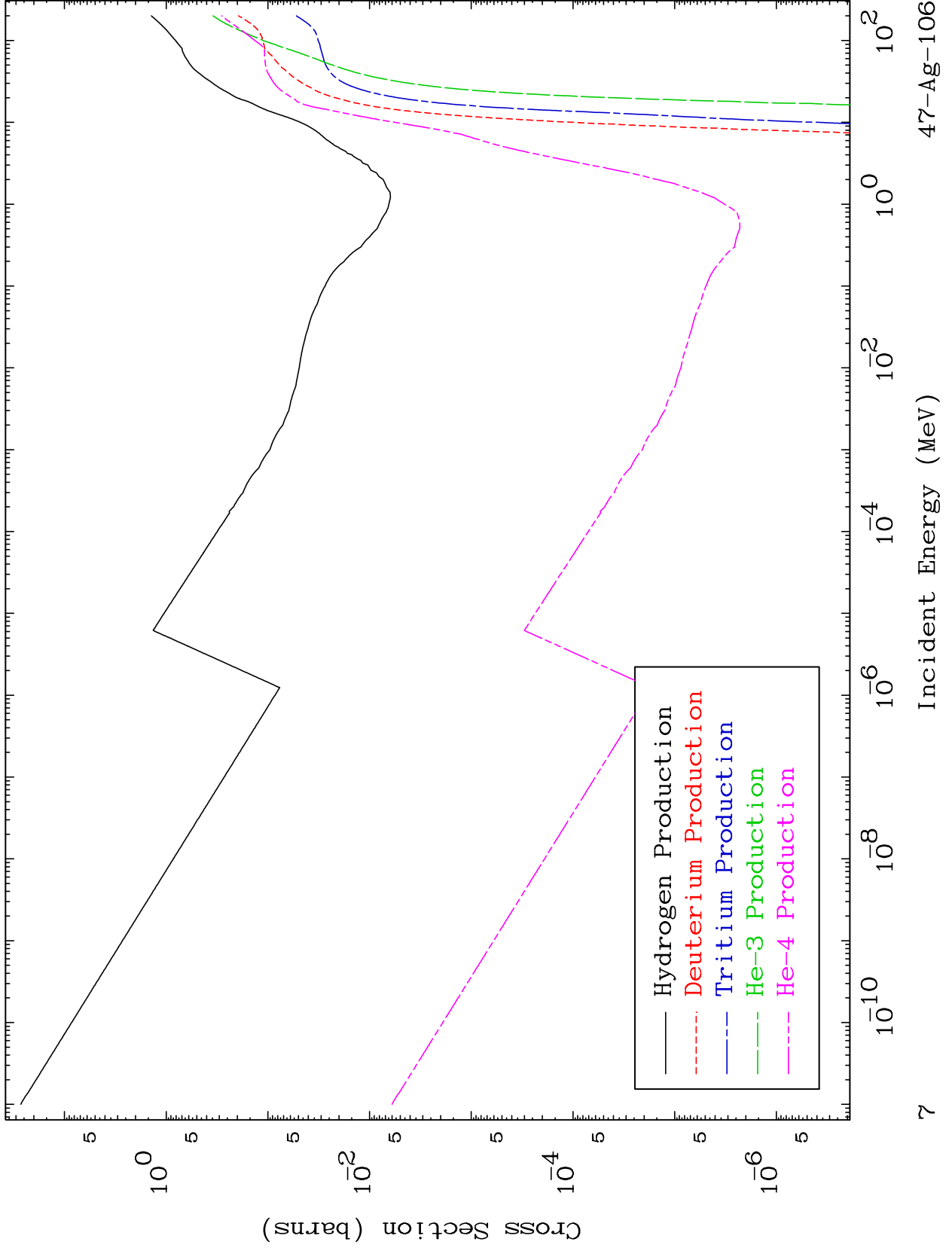
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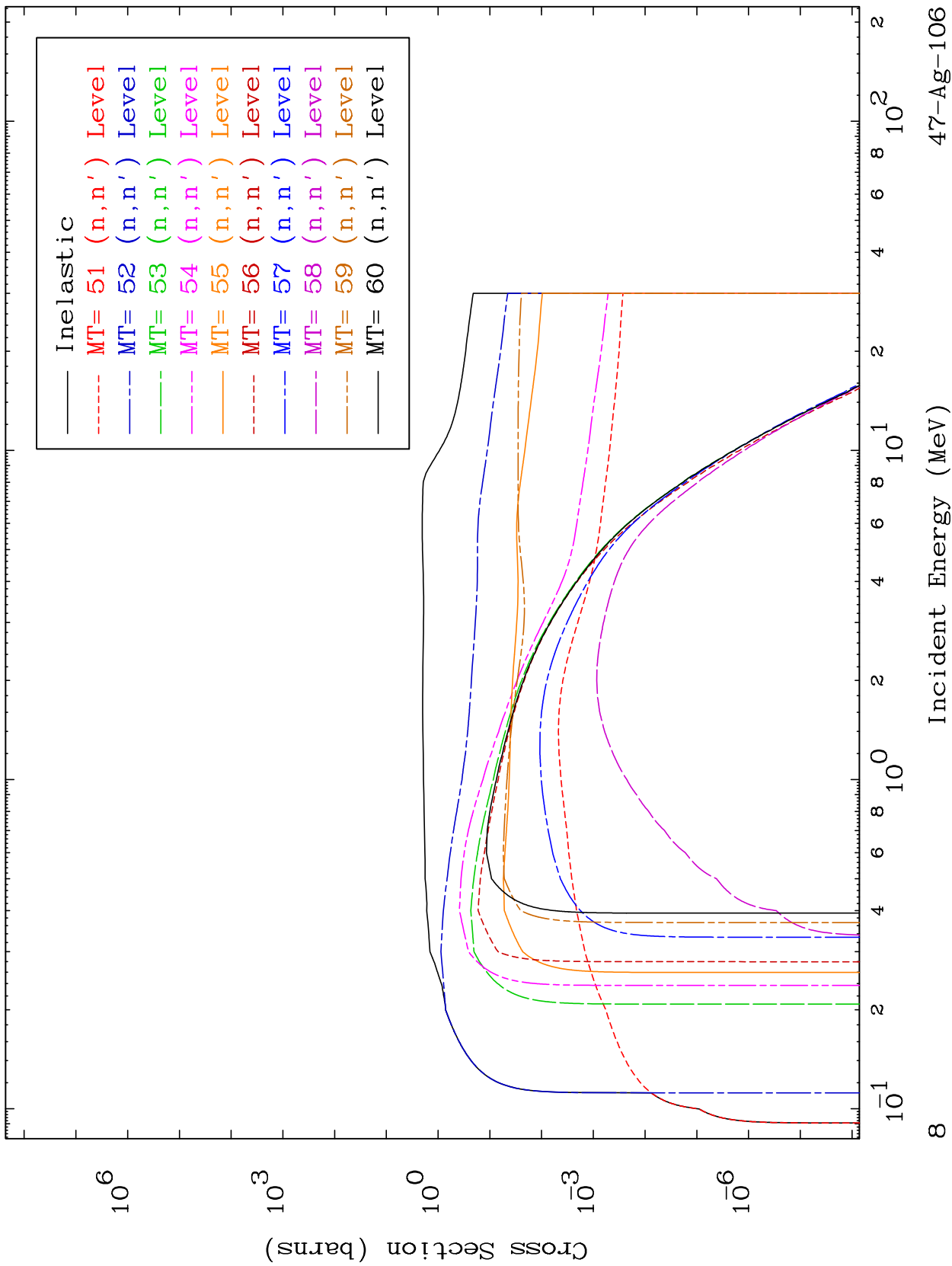


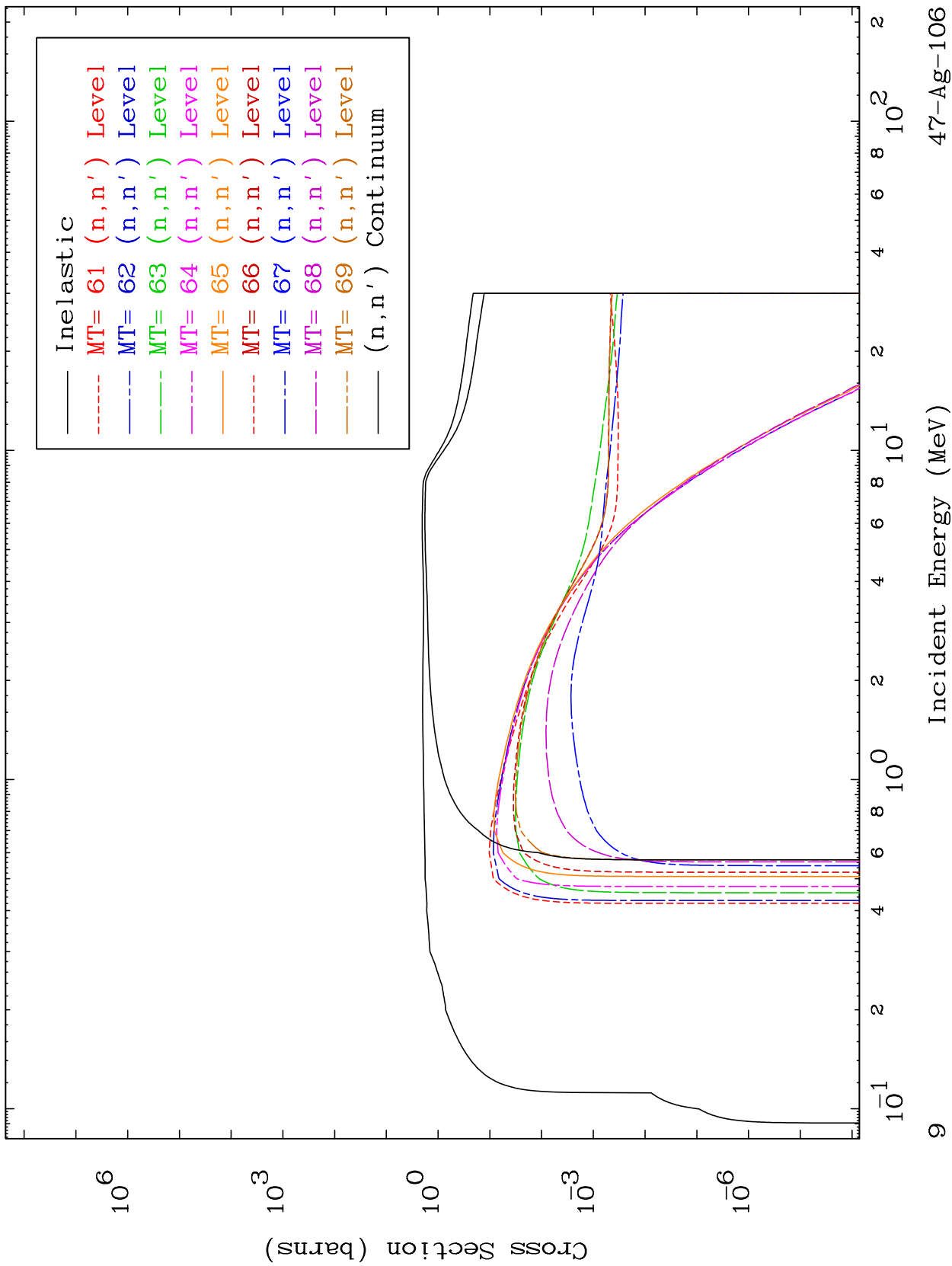
MAT 4722

Particle Production  
293 Kelvin Cross Sections

47-Ag-106



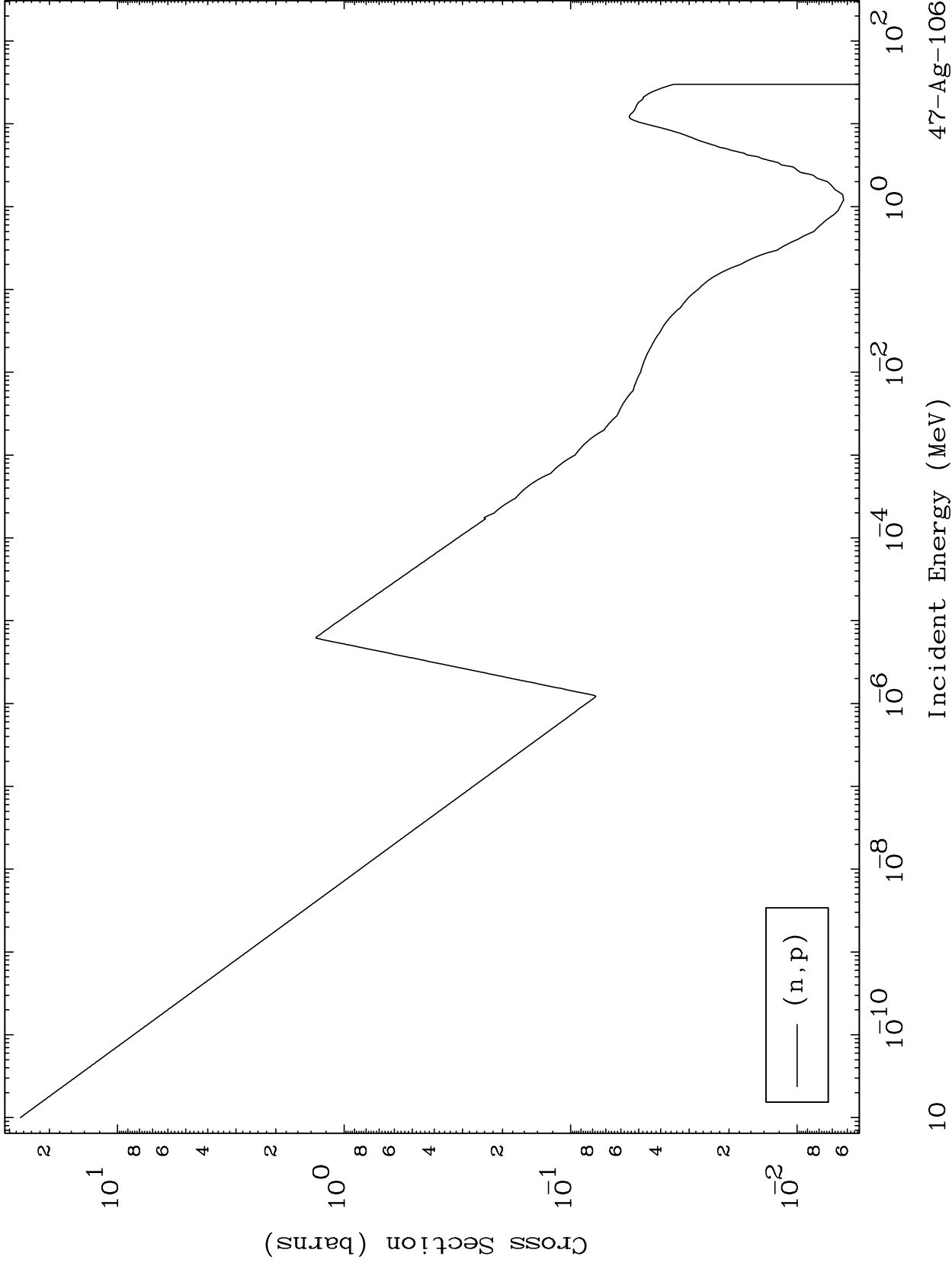




MAT 4722

(n,p) Levels  
293 Kelvin Cross Sections

47-Ag-106



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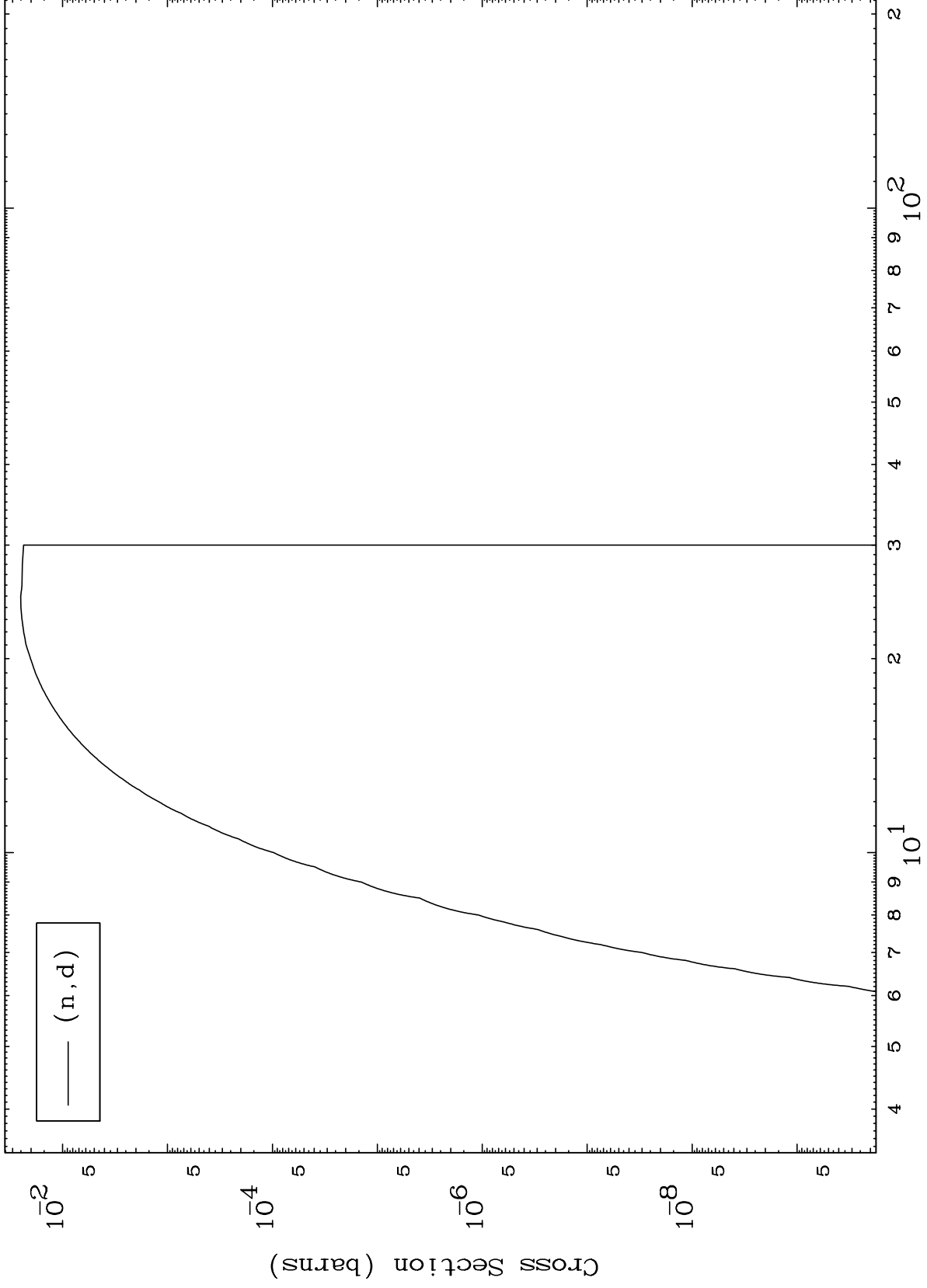
Incident Energy (MeV)

47-Ag-106

MAT 4722

(n,d) Levels  
293 Kelvin Cross Sections

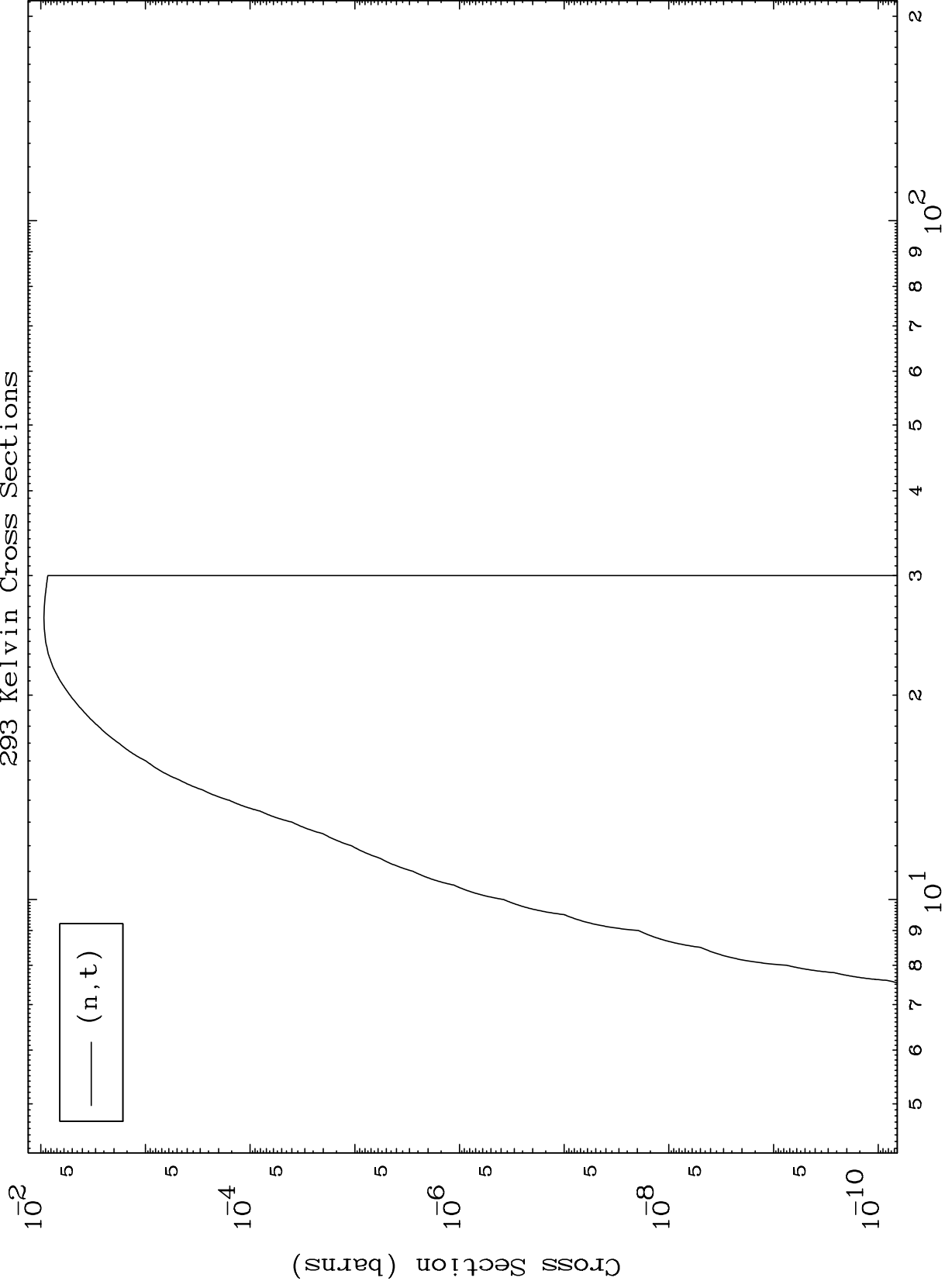
47-Ag-106



MAT 4722

(n,t) Levels  
293 Kelvin Cross Sections

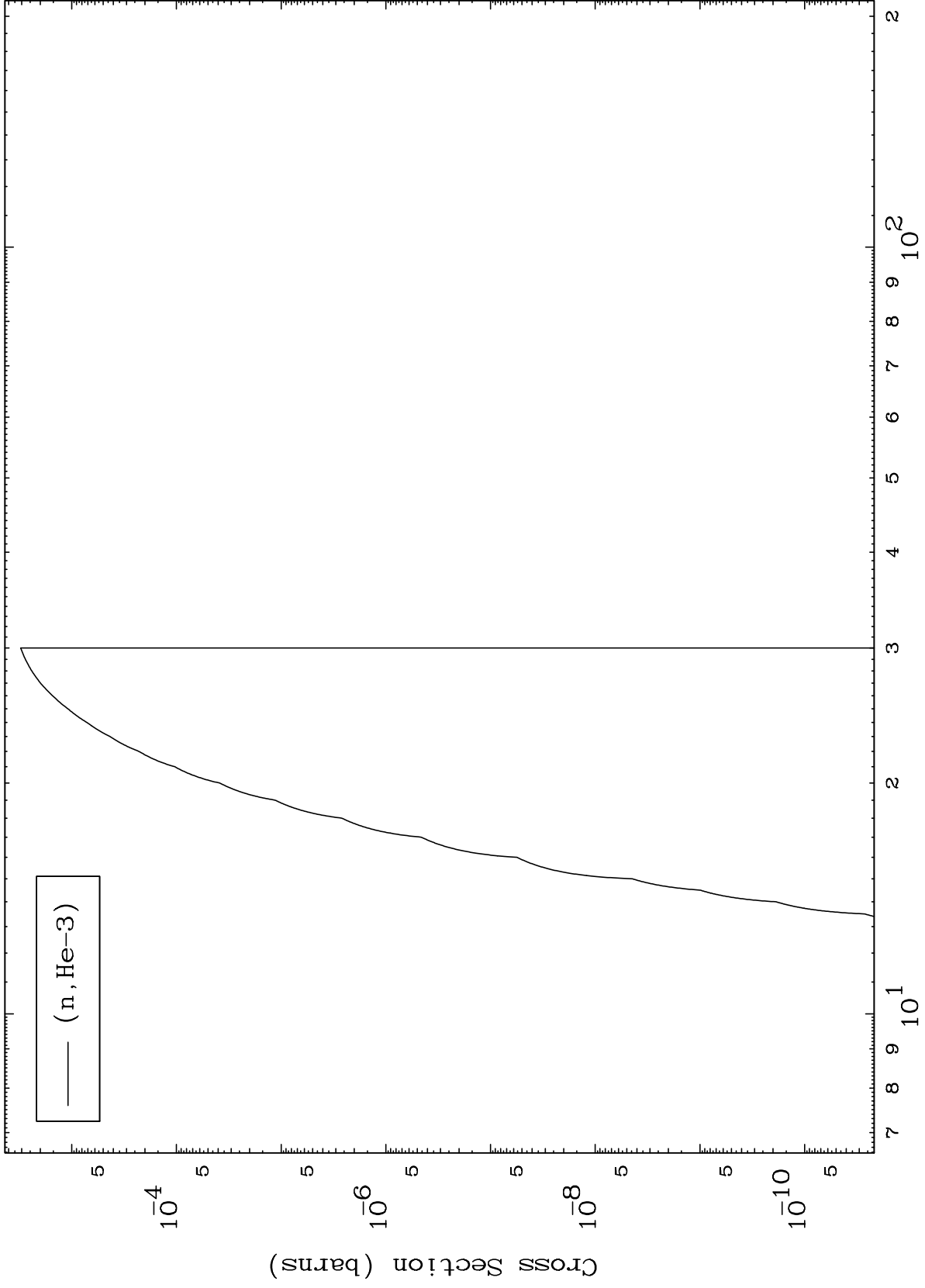
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Incident Energy (MeV)

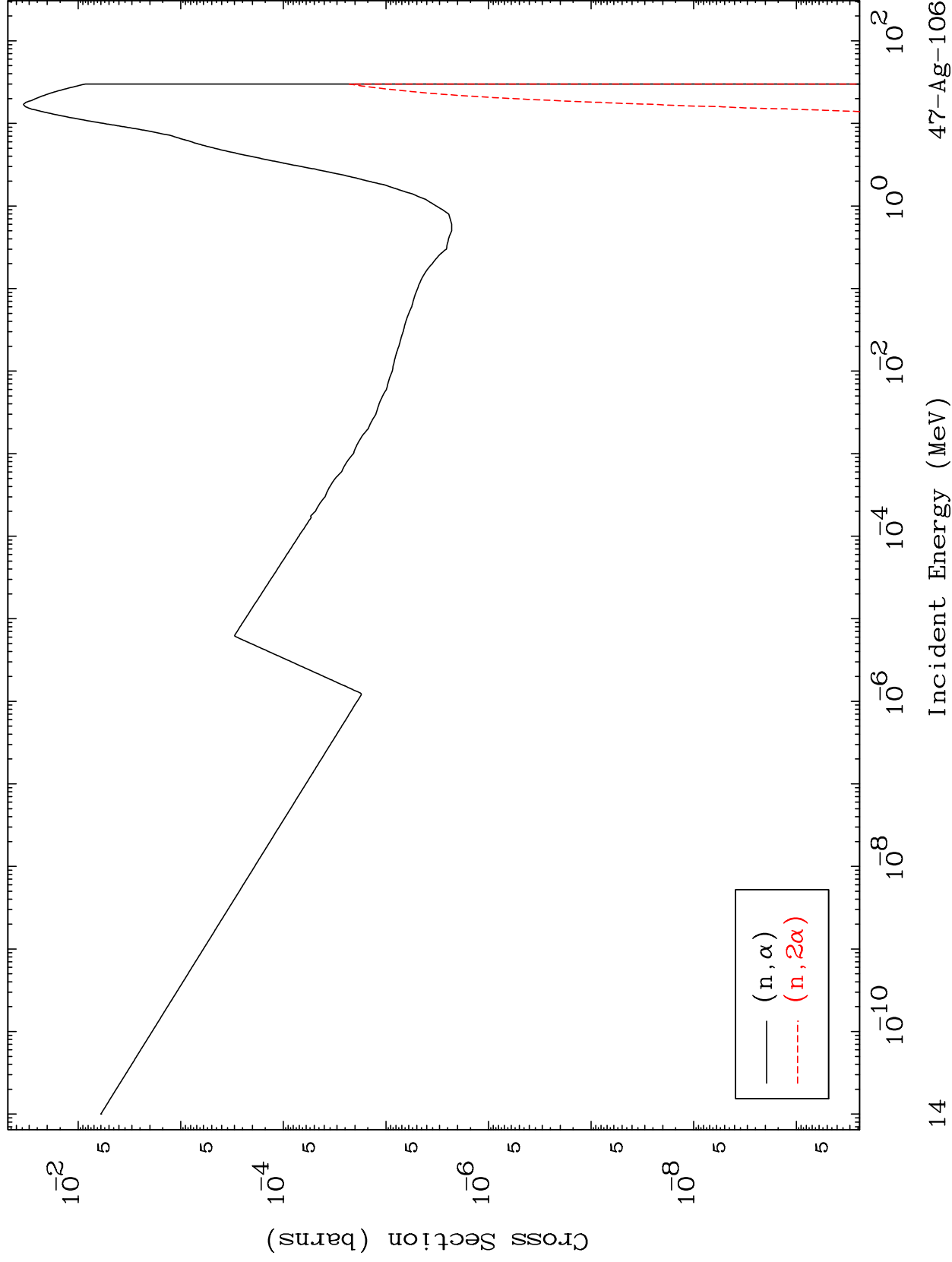
47-Ag-106



MAT 4722

(n,α) Levels  
293 Kelvin Cross Sections

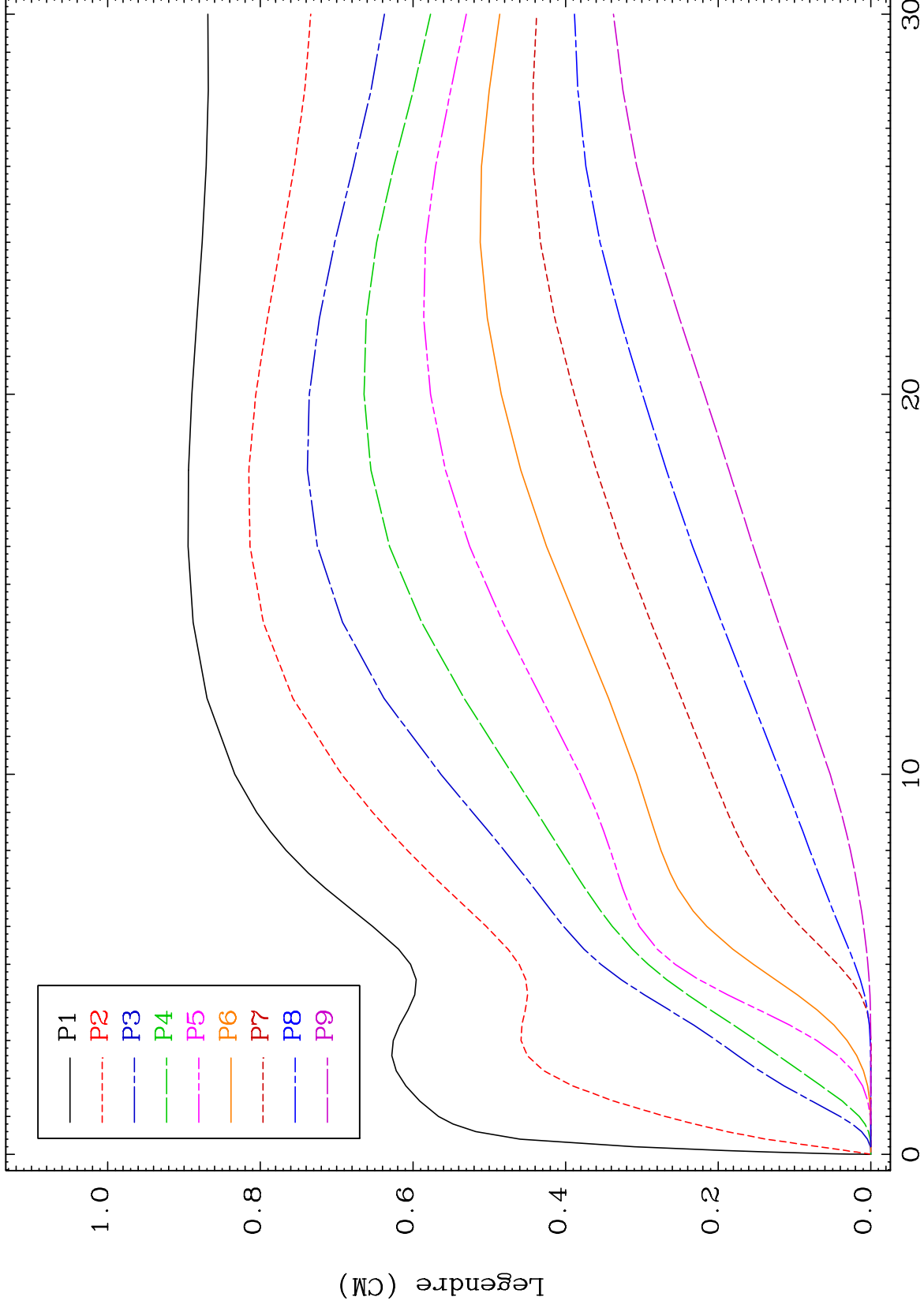
47-Ag-106



MAT 4722

Elastic Legendre Coefficients

47-Ag-106

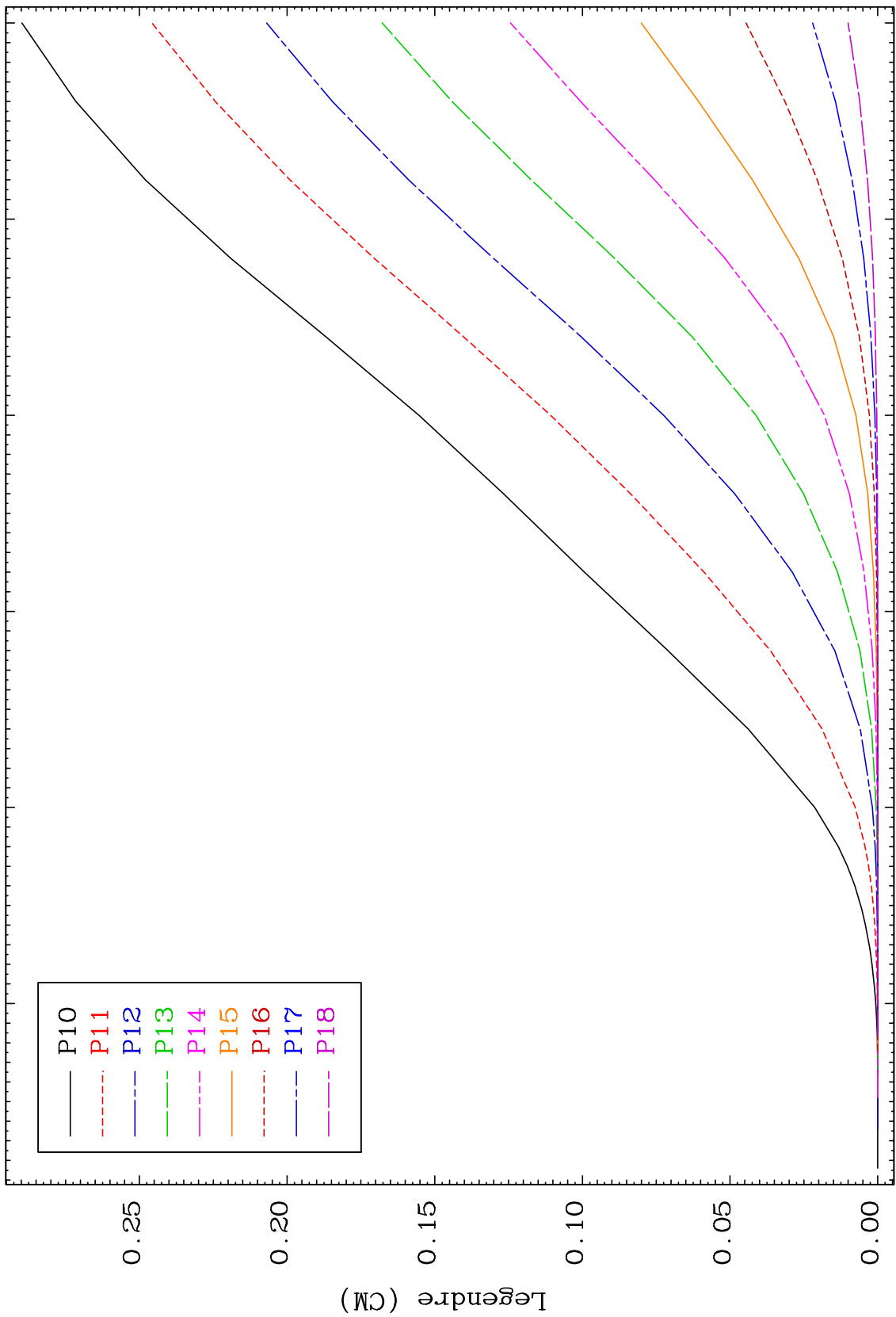


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Incident Energy (MeV)

47-Ag-106

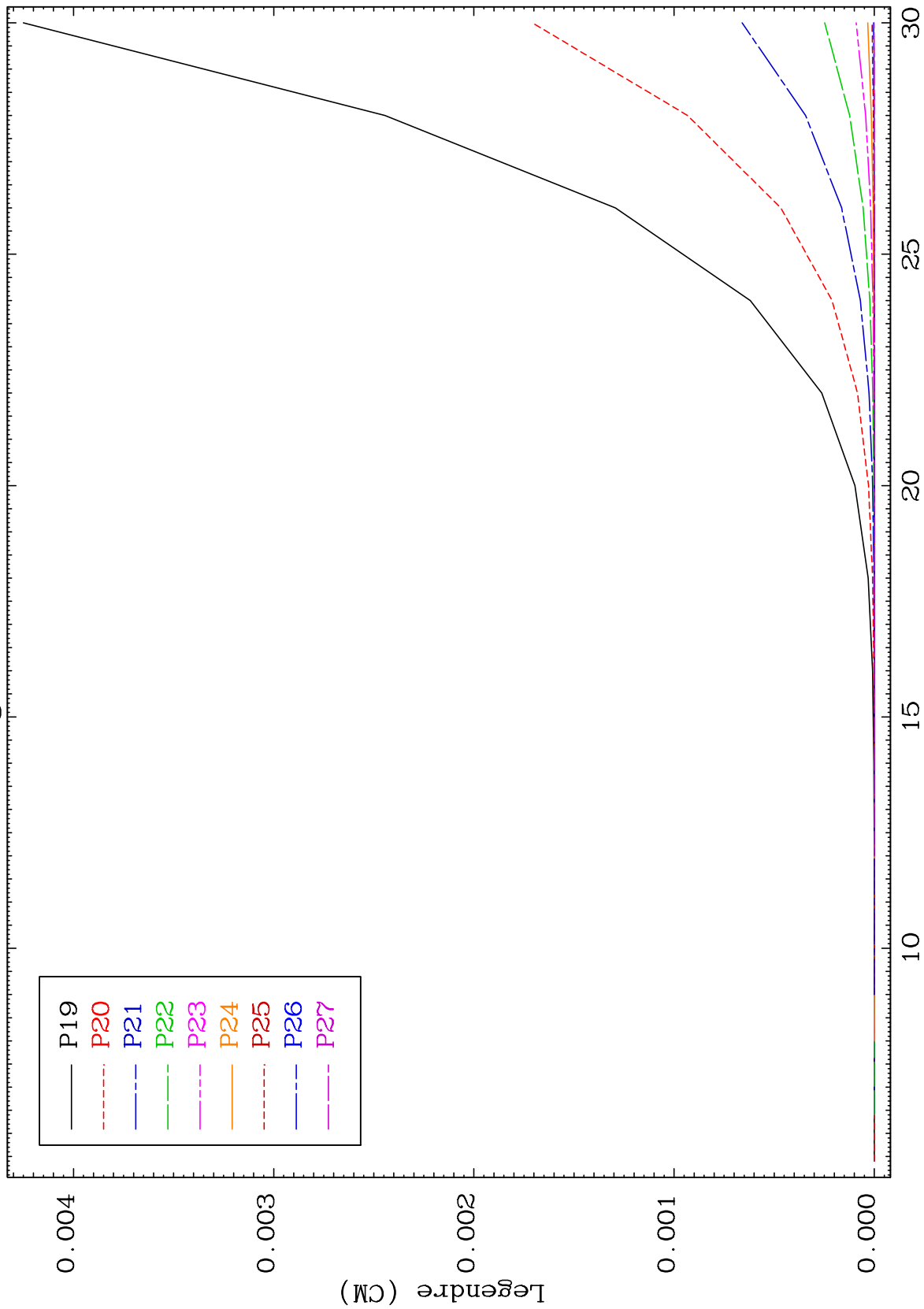
Elastic Legendre Coefficients



MAT 4722

### Elastic Legendre Coefficients

47-Ag-106



17

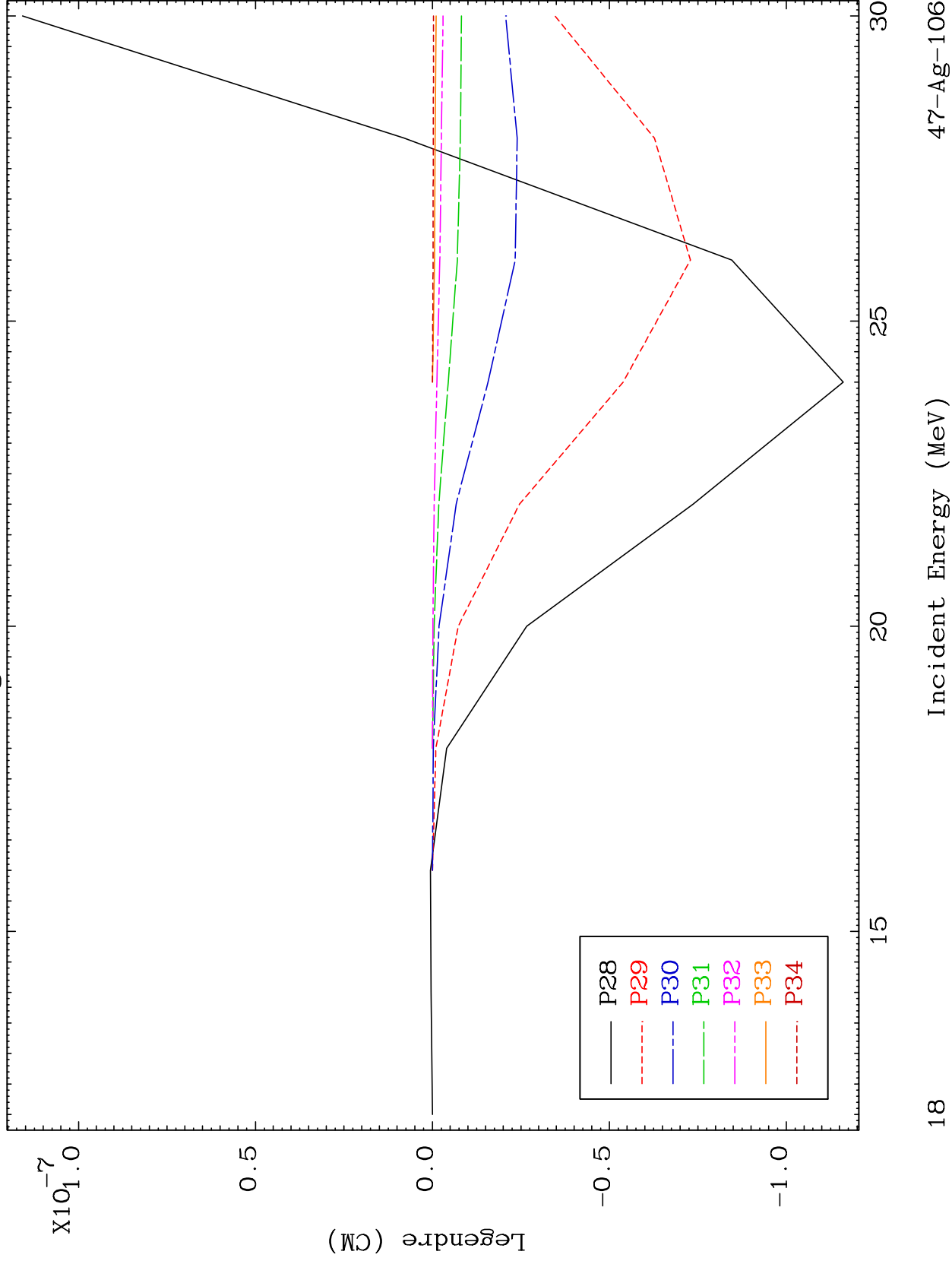
Incident Energy (MeV)

47-Ag-106

MAT 4722

Elastic  
Legendre Coefficients

47-Ag-106



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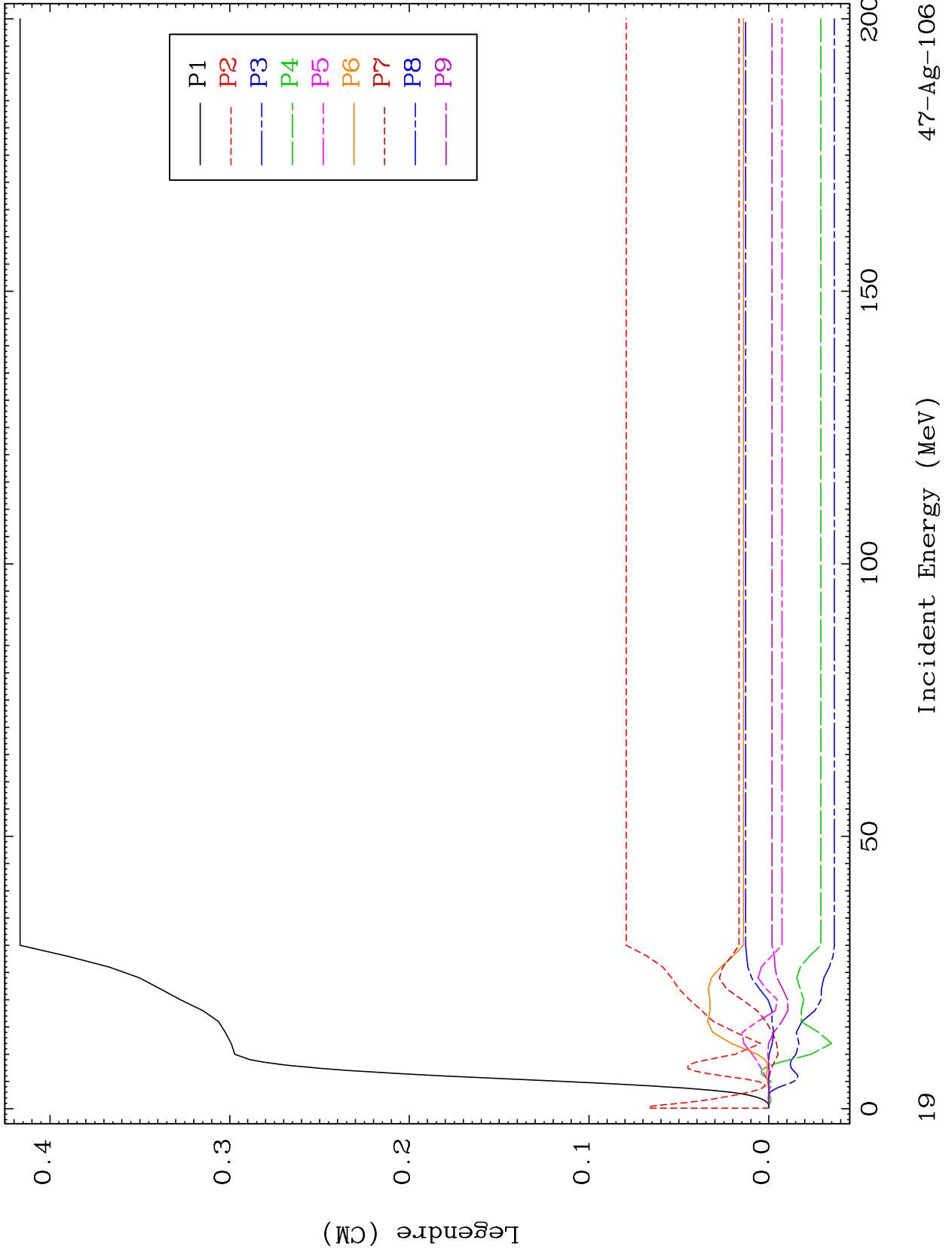
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

47-Ag-106



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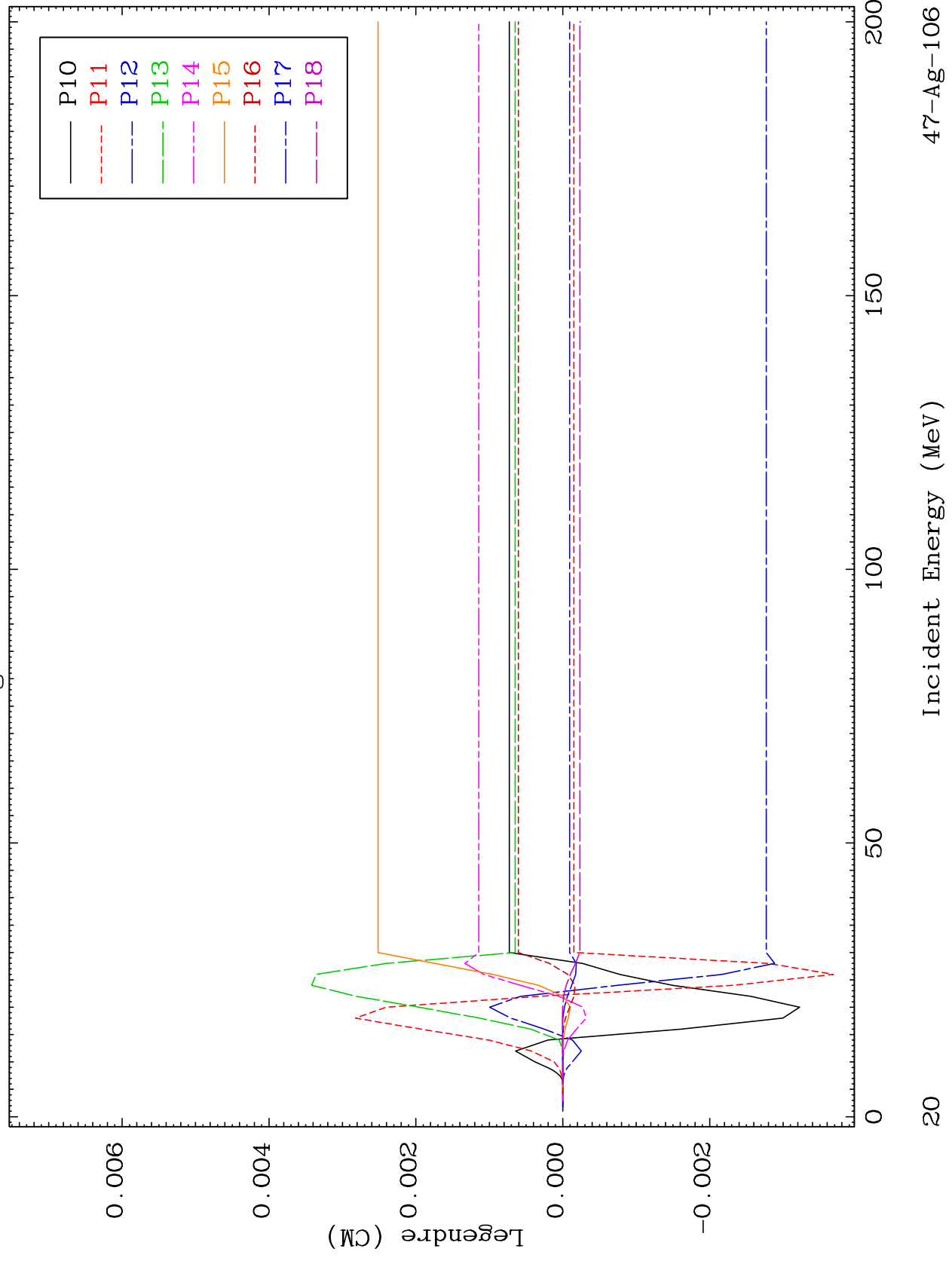
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

47-Ag-106



47-Ag-106

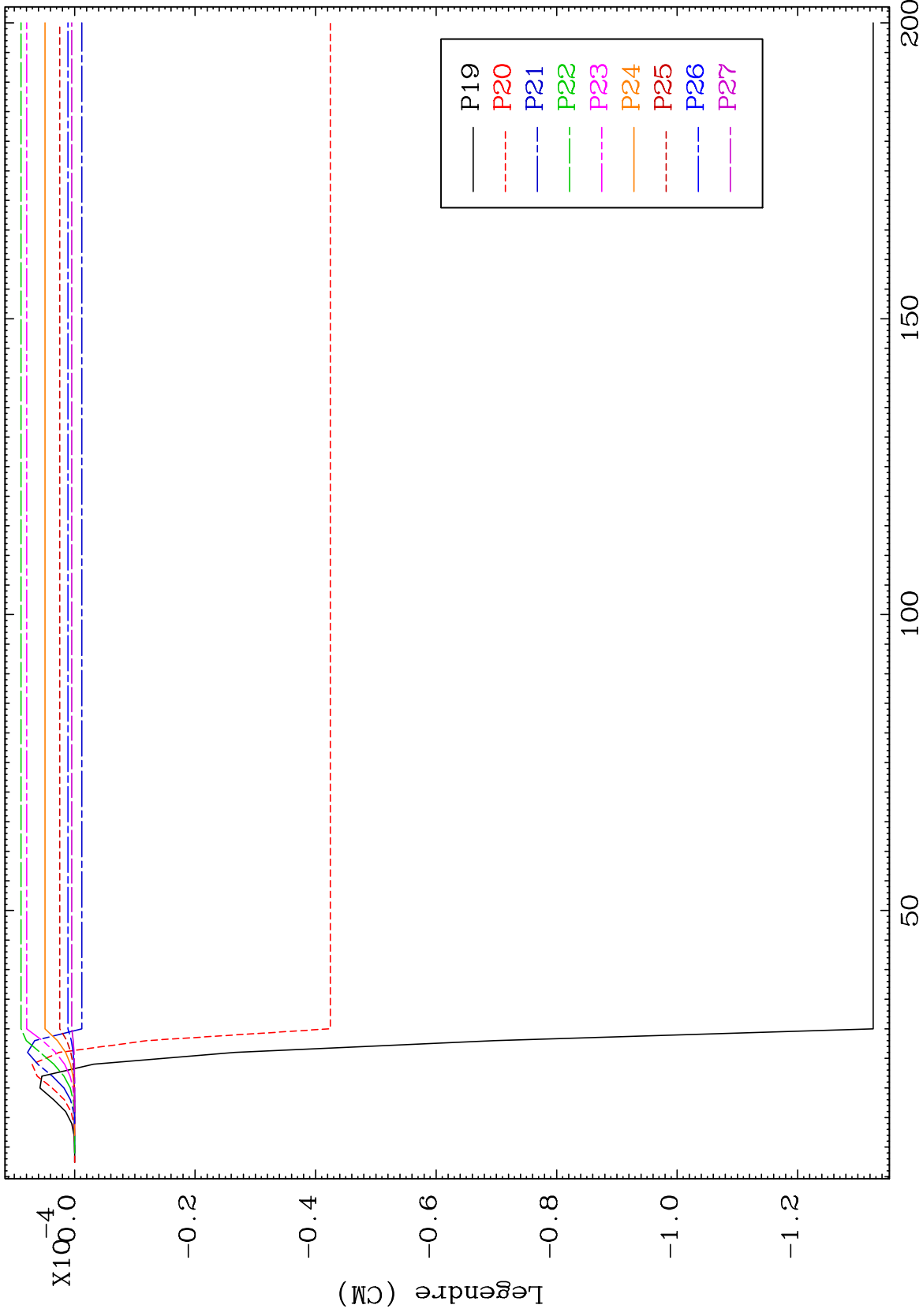
Incident Energy (MeV)

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MAT 4722

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

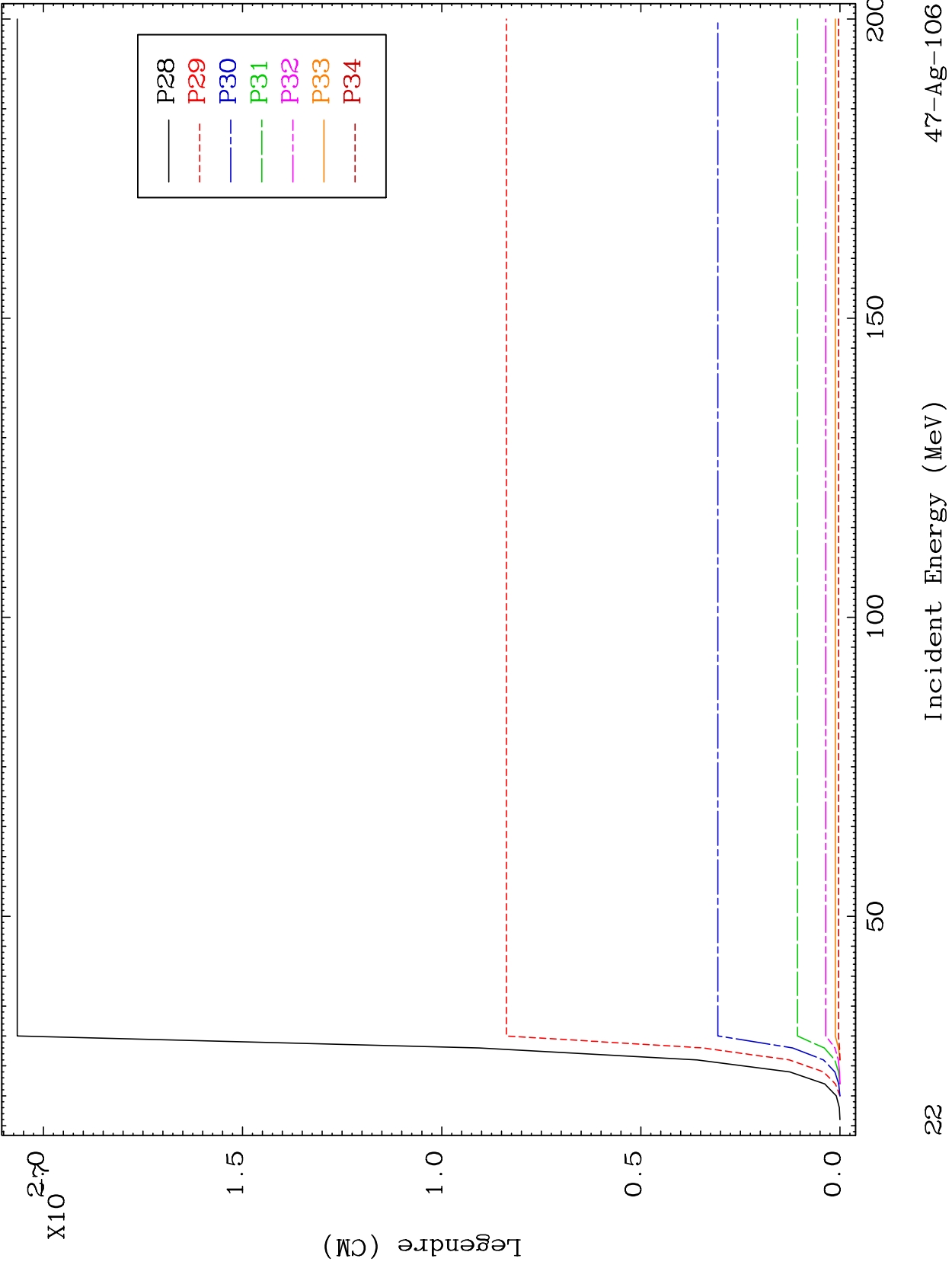
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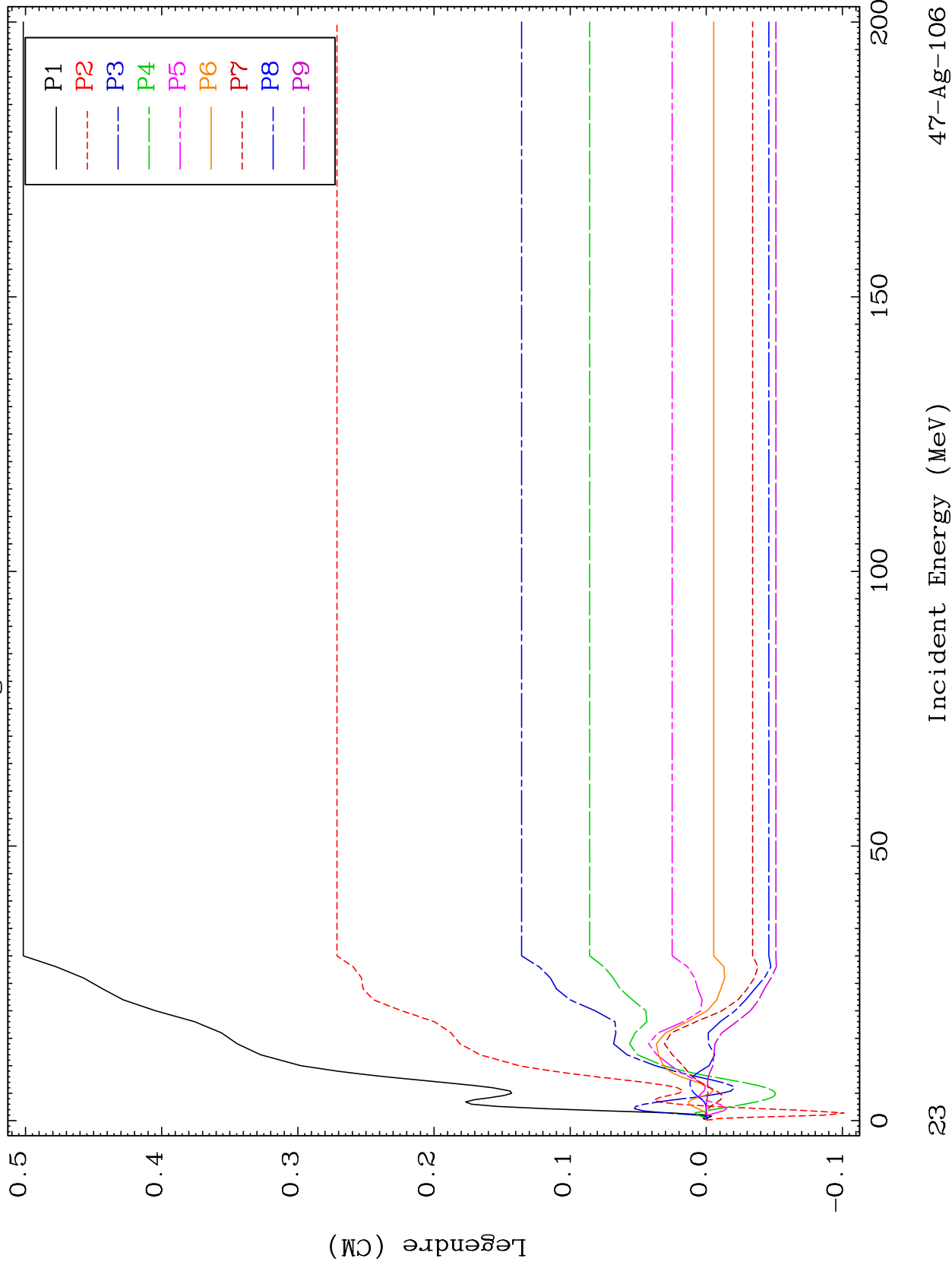


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Incident Energy (MeV)

47-Ag-106

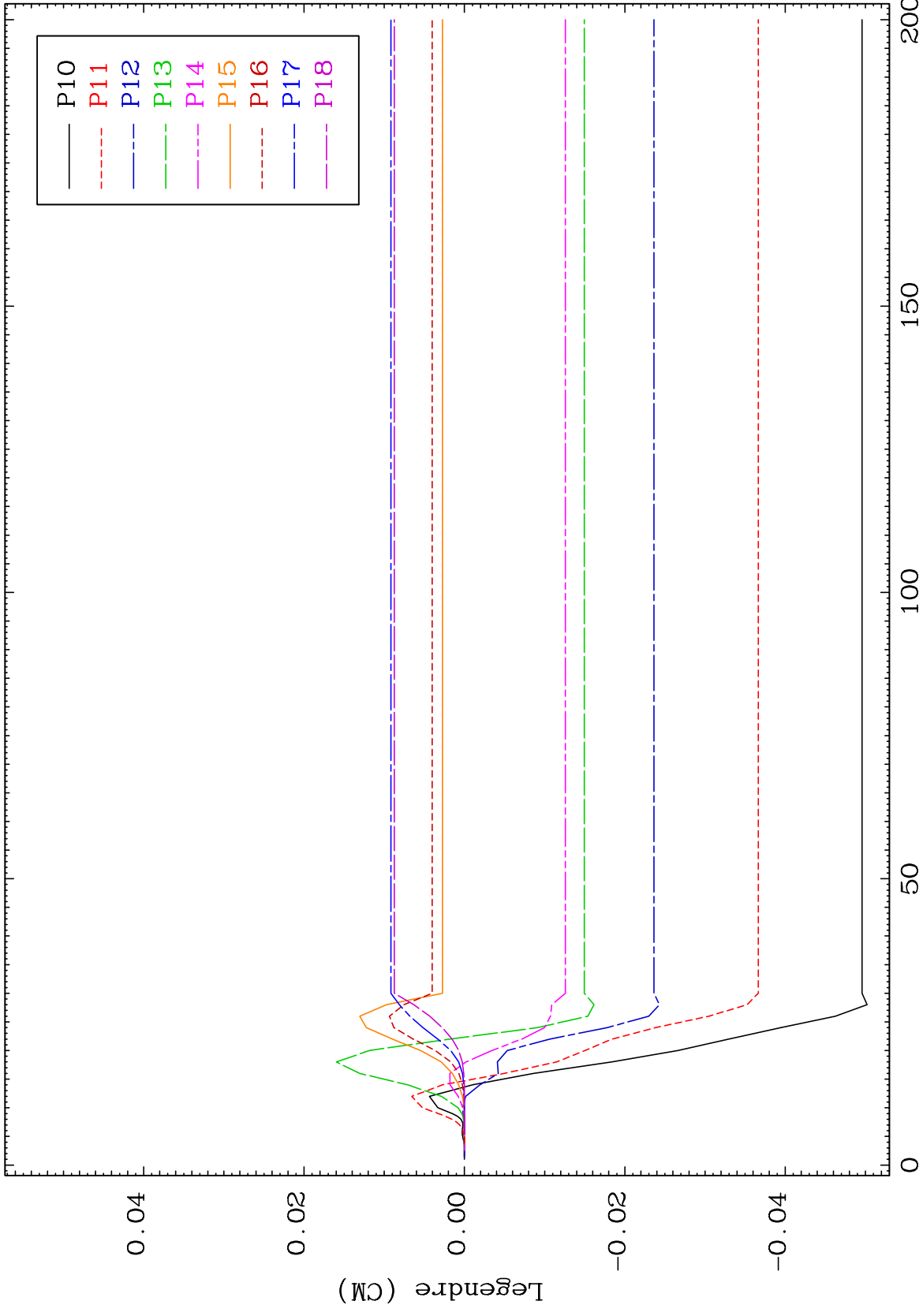




MAT 4722

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

47-Ag-106



24

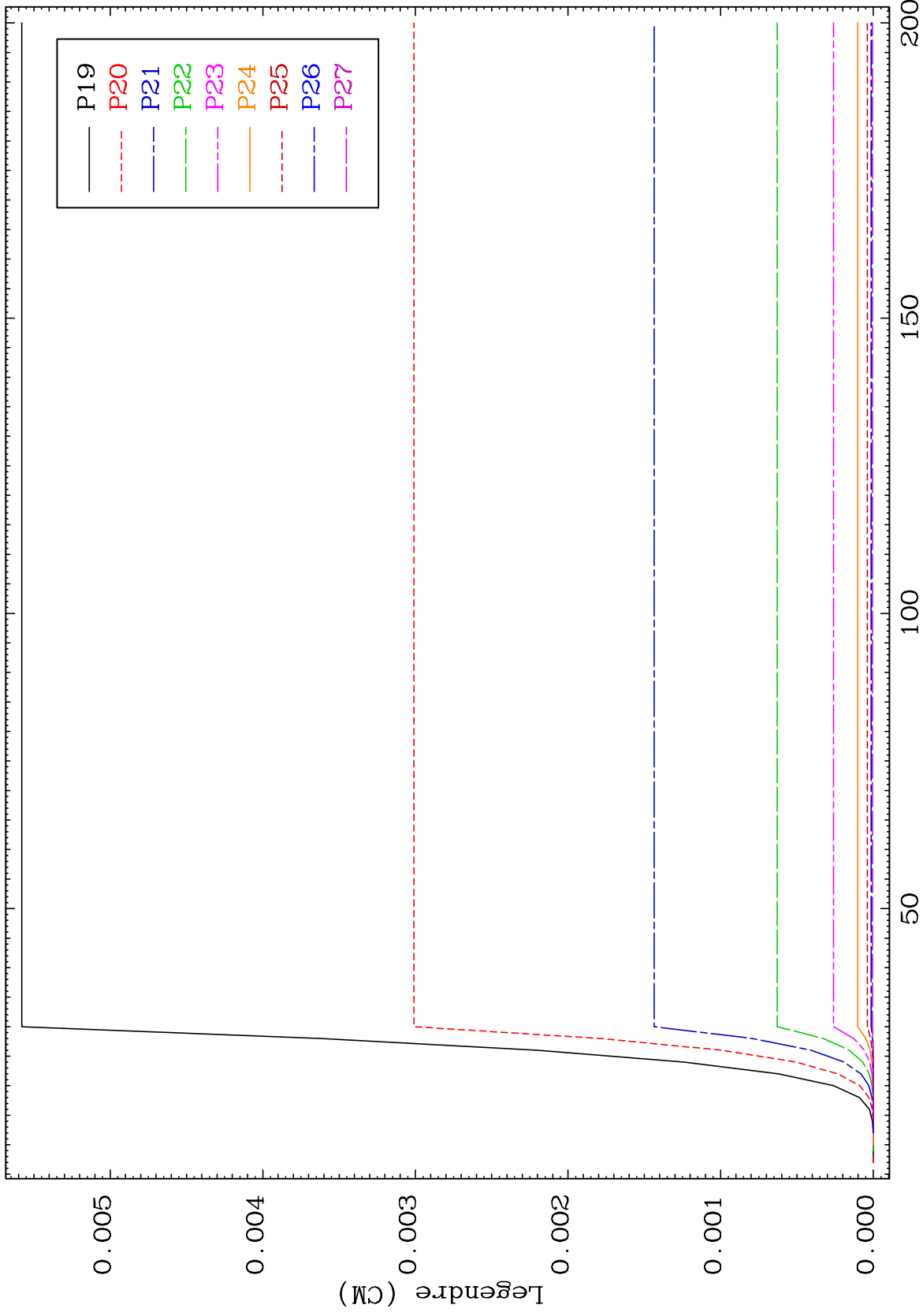
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

47-Ag-106



25

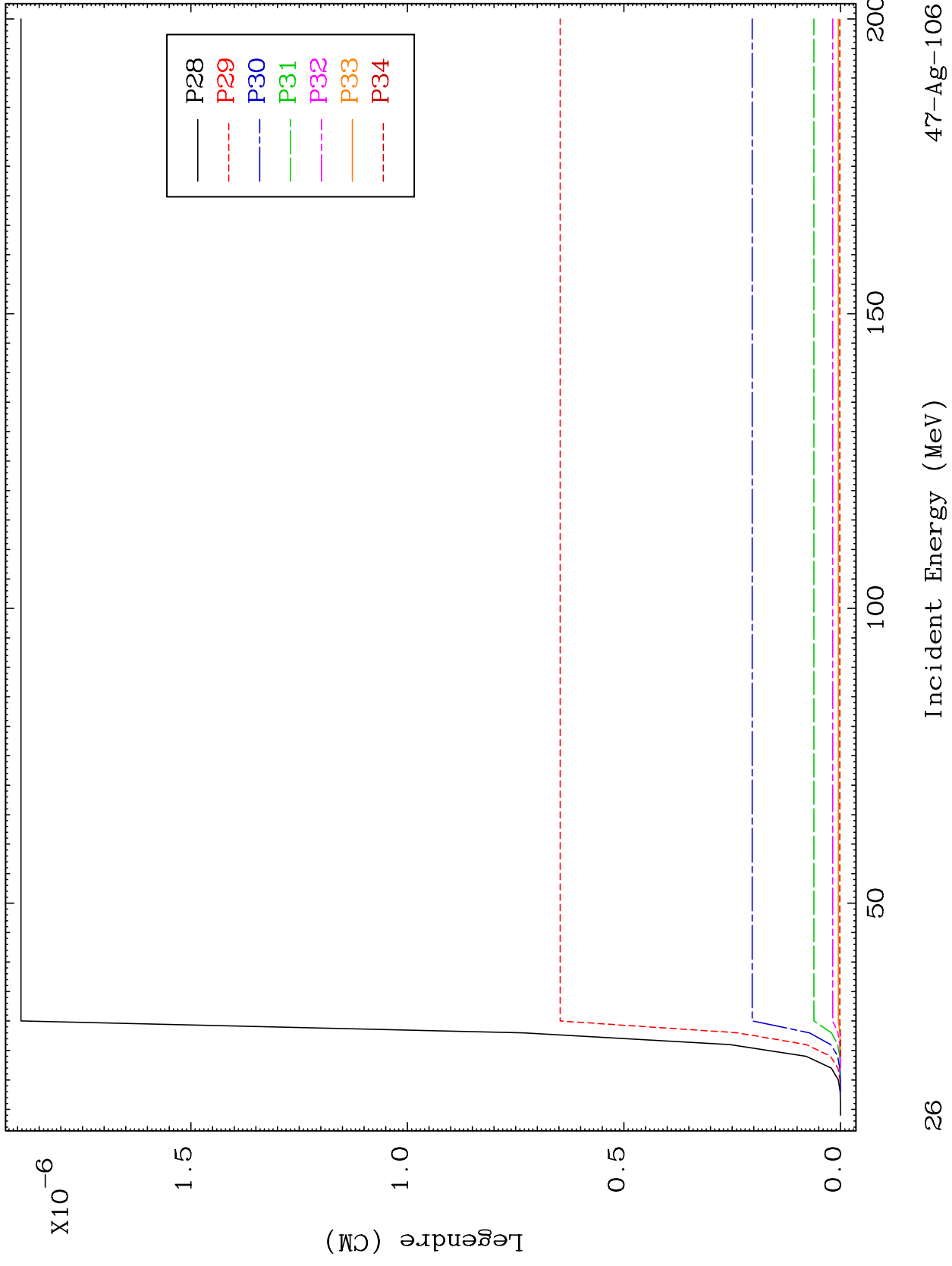
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

47-Ag-106



26

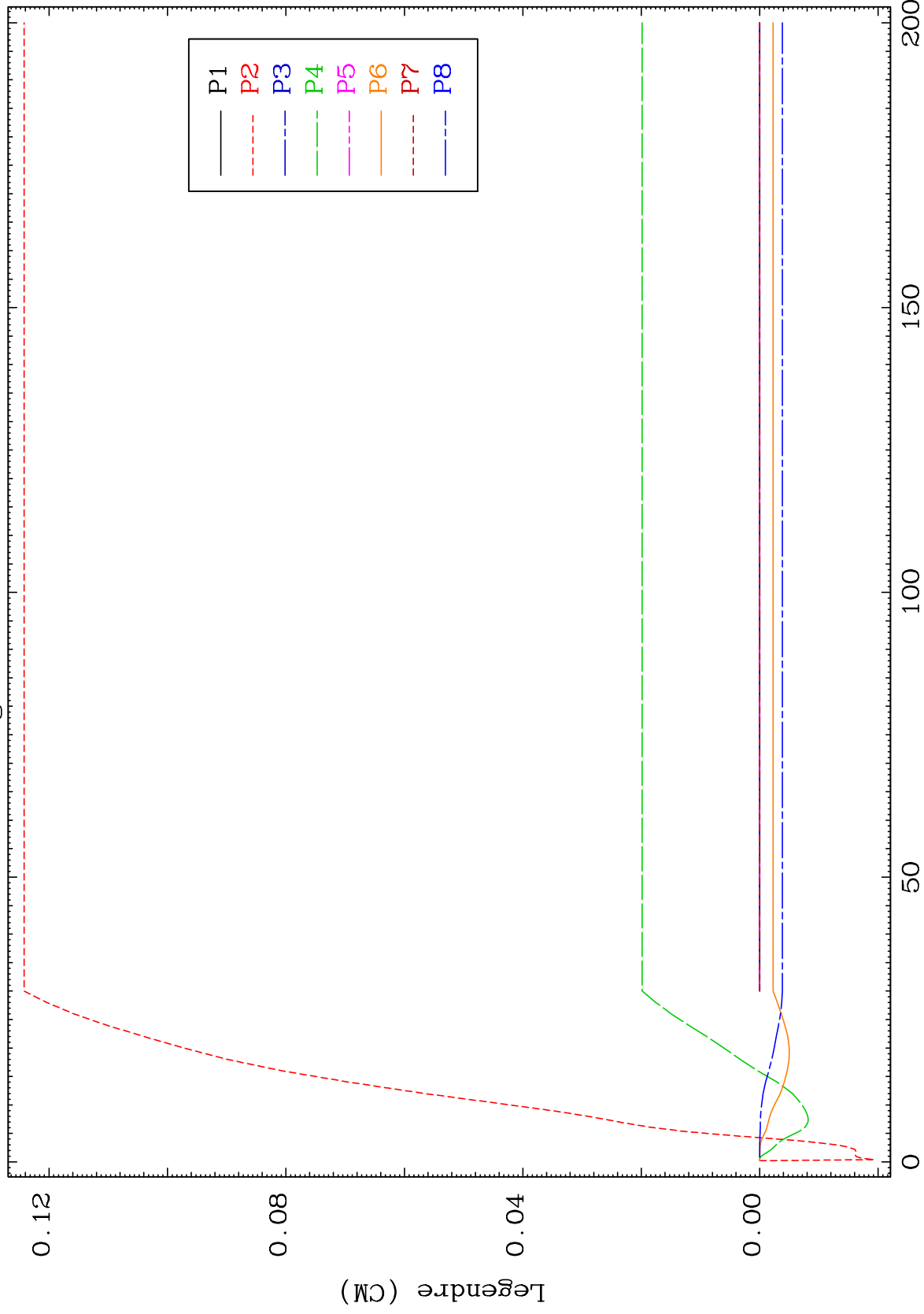
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

47-Ag-106



27

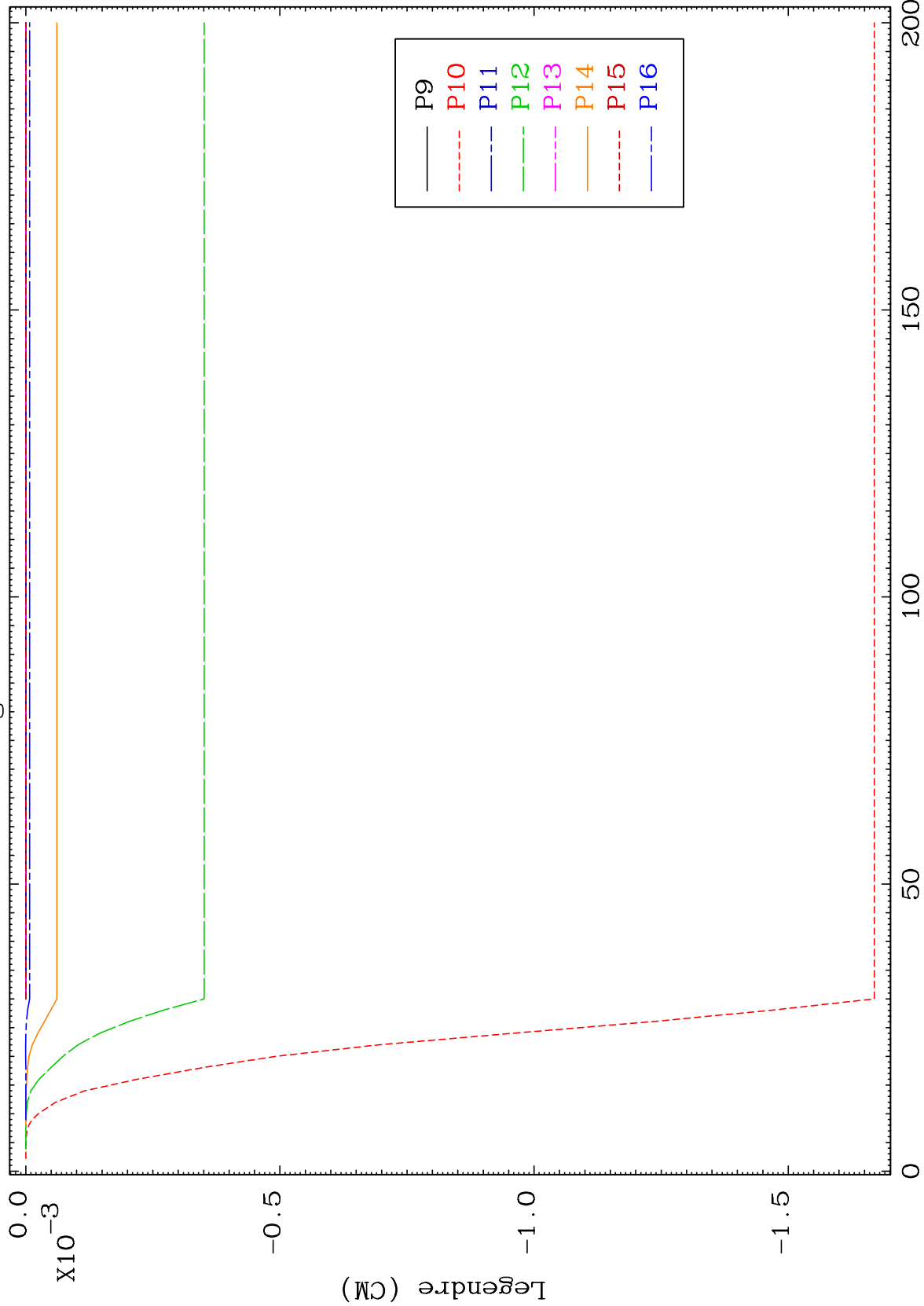
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

47-Ag-106



28

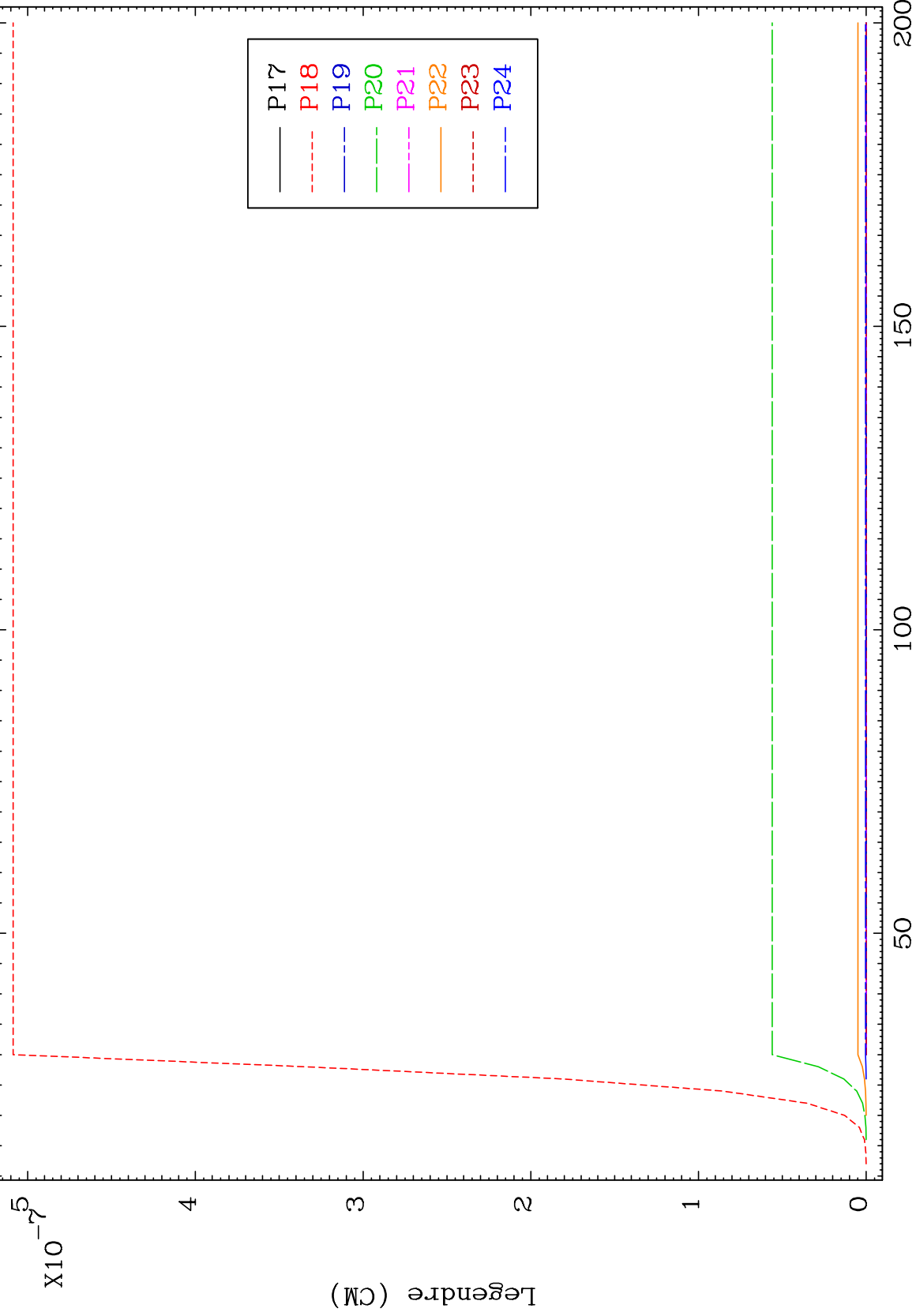
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

47-Ag-106



29

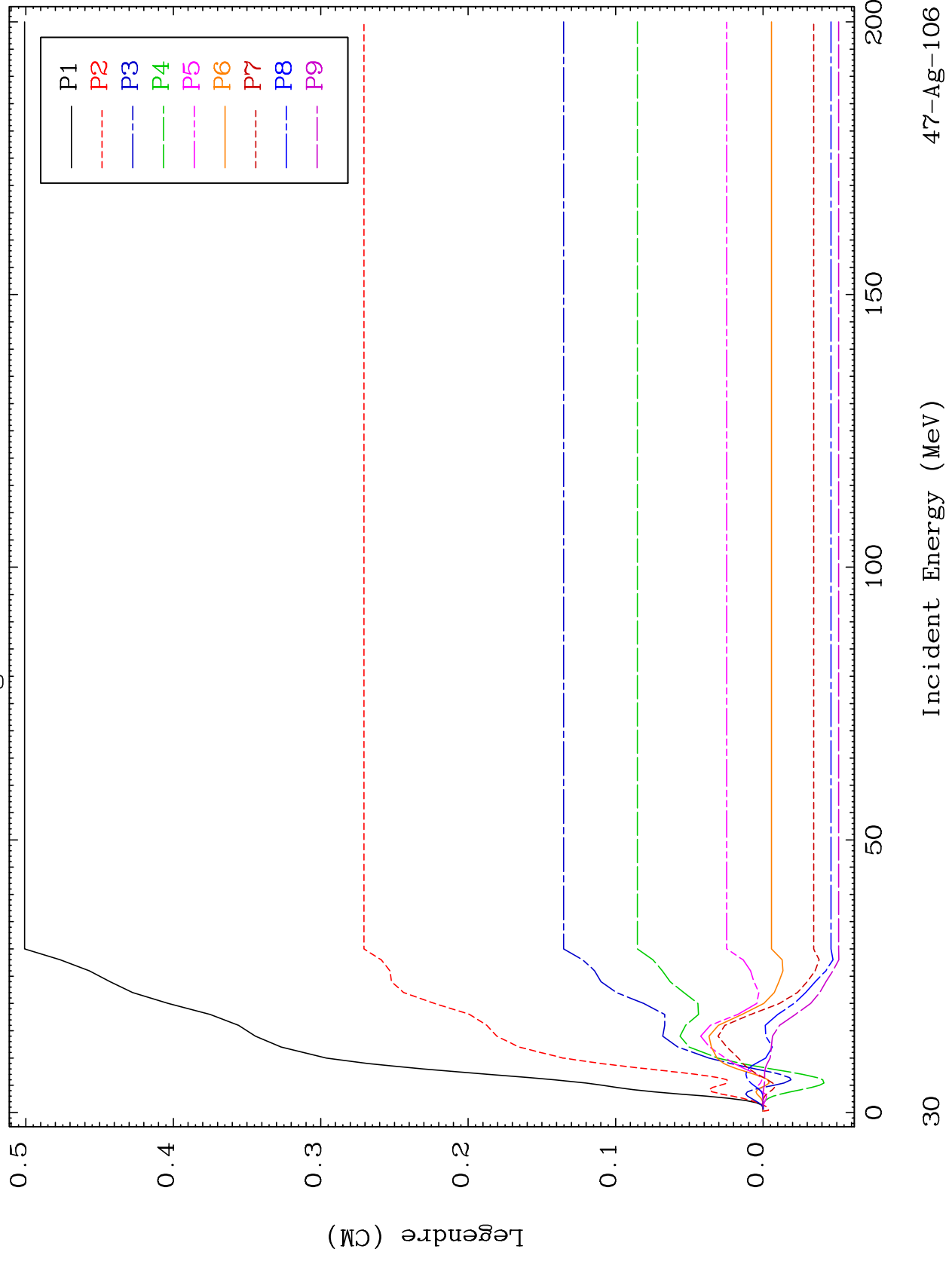
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

47-Ag-106



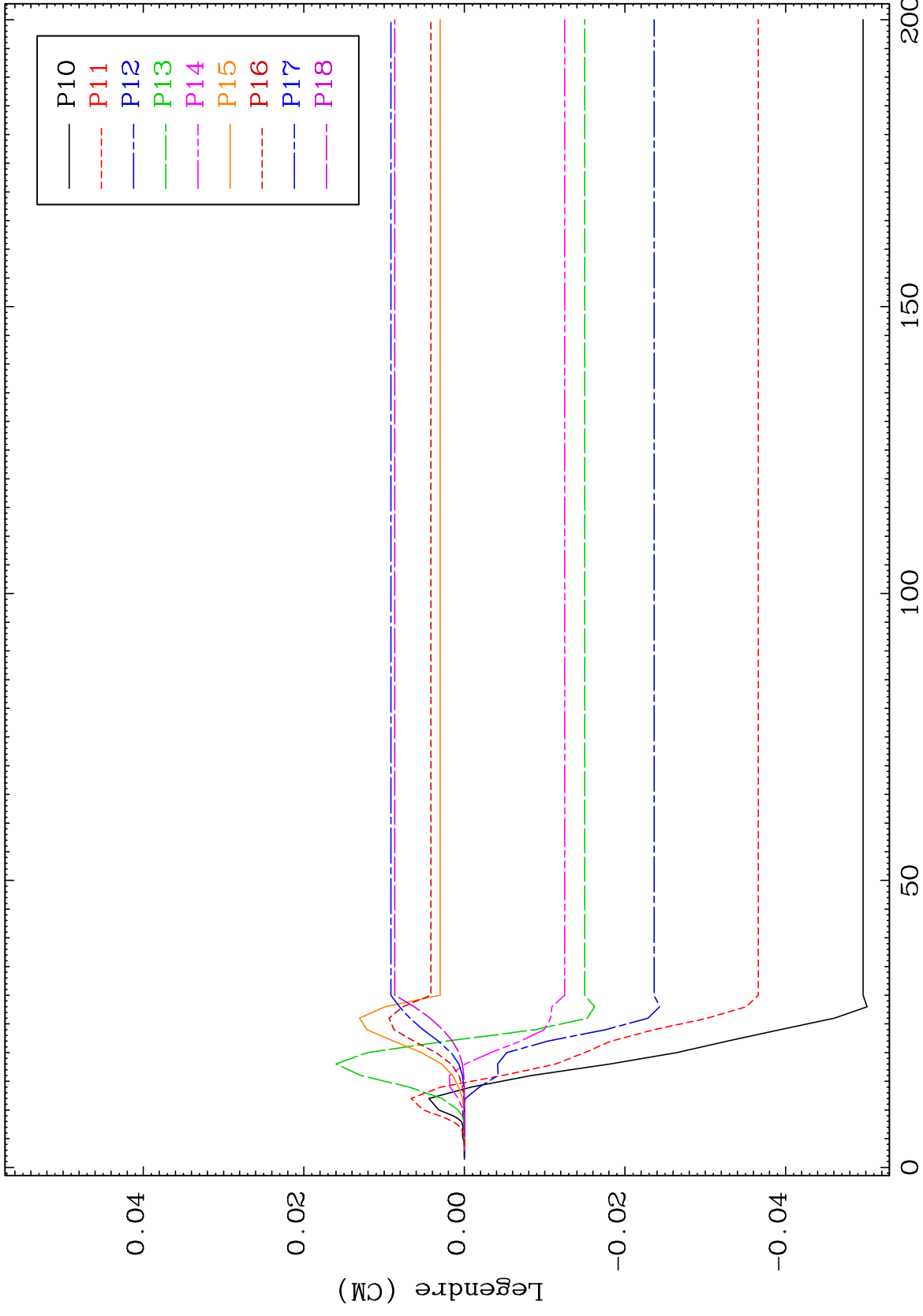
47-Ag-106

Incident Energy (MeV)

MAT 4722

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

47-Ag-106



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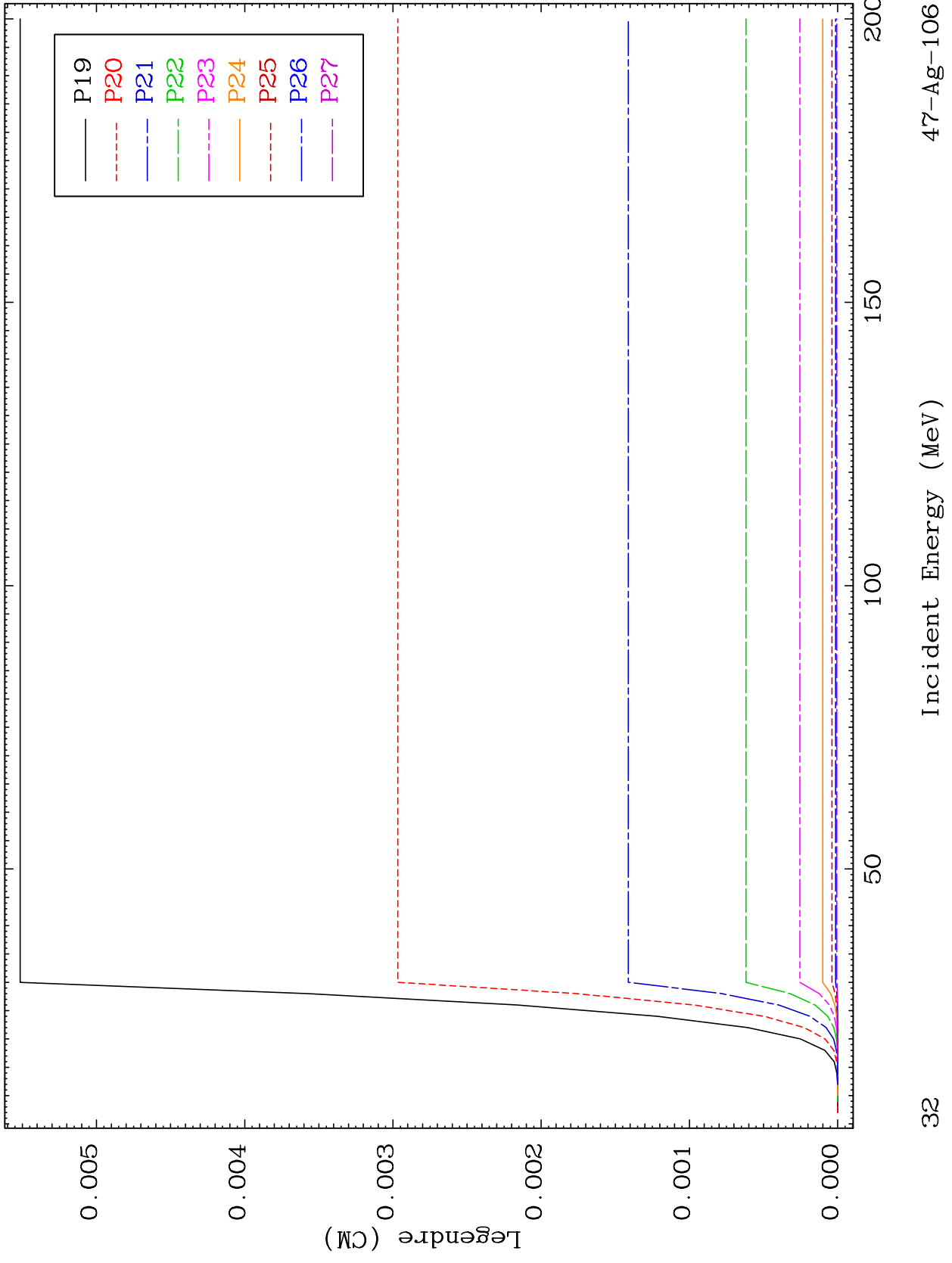
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

47-Ag-106



32

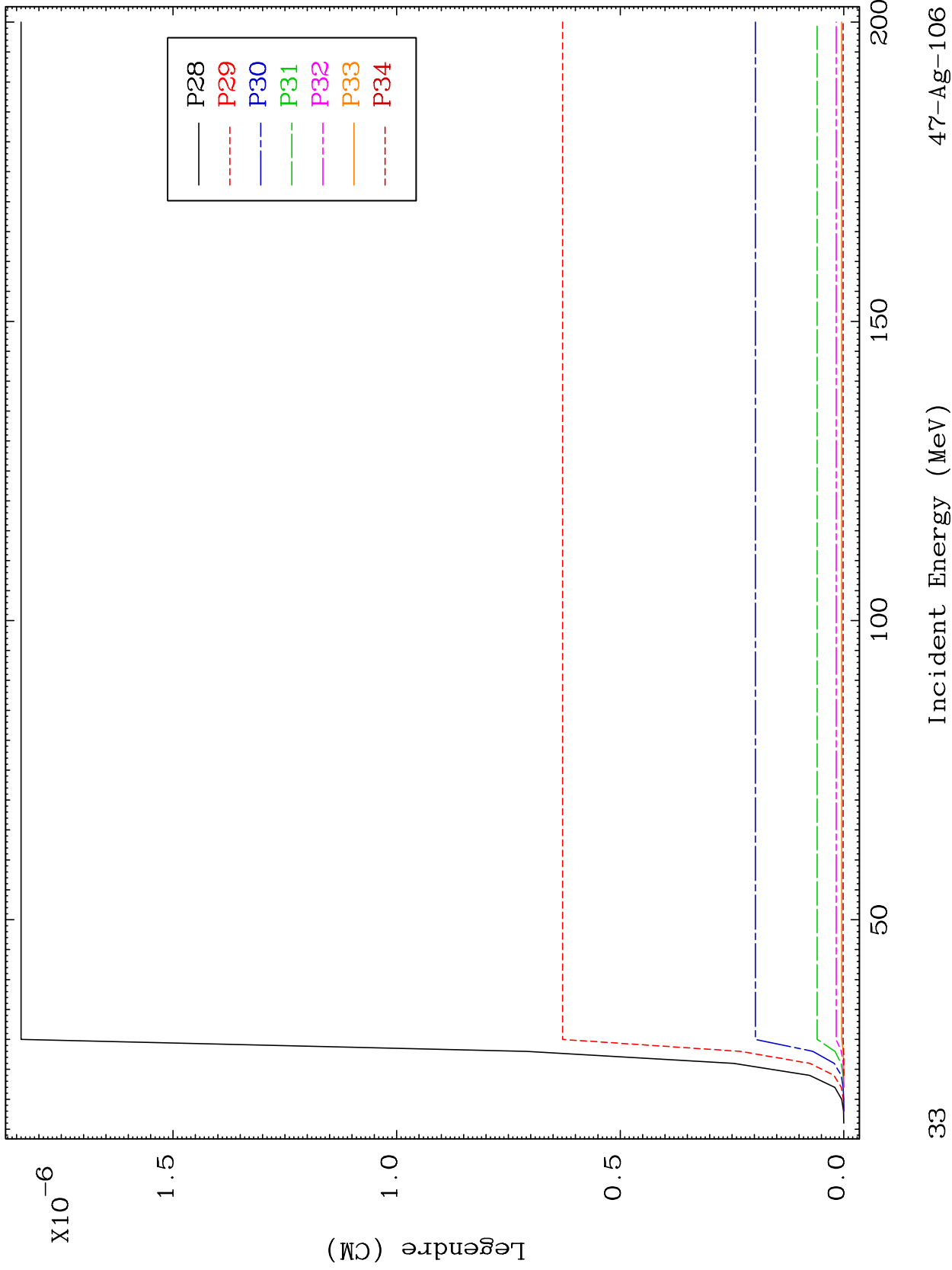
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

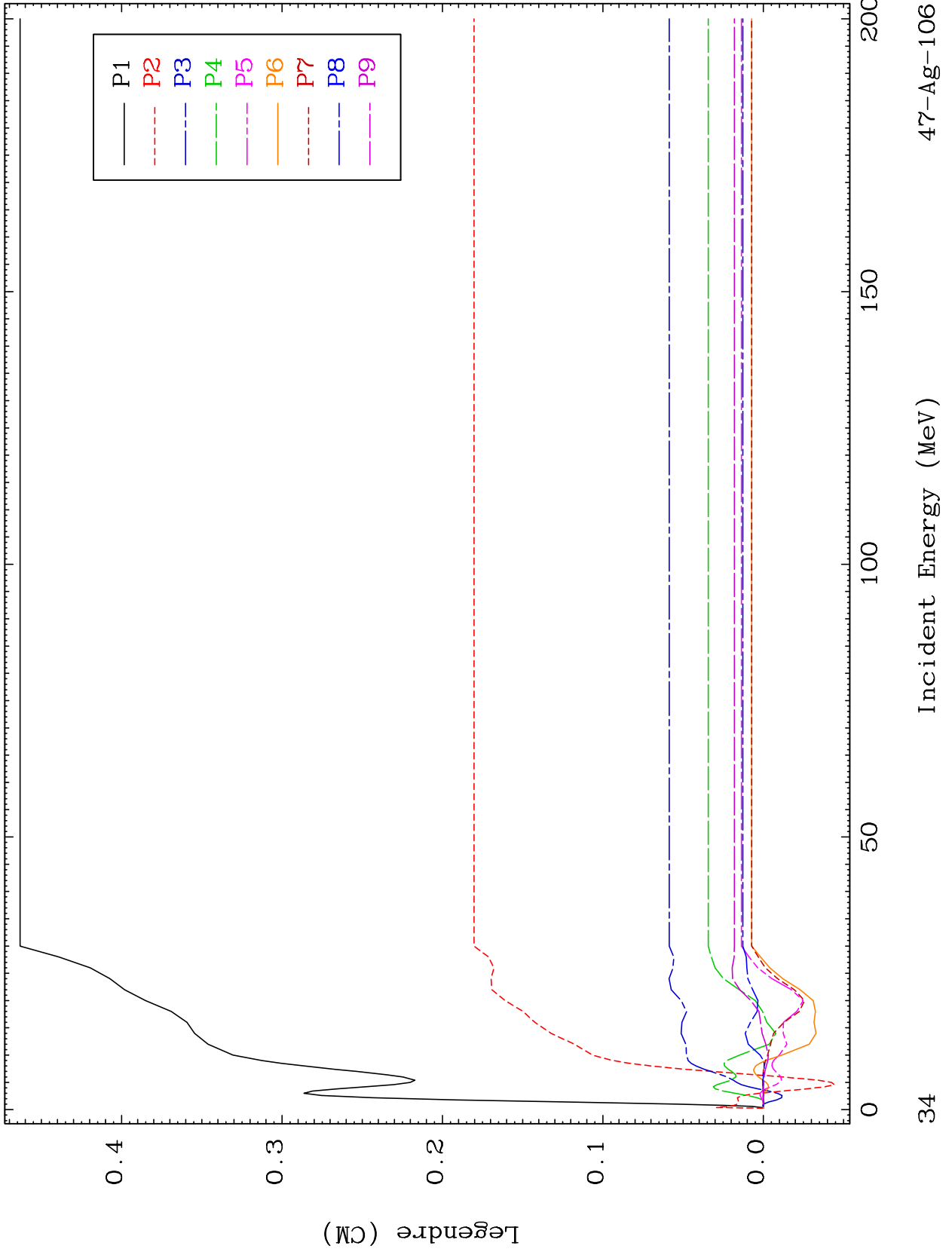
47-Ag-106



MAT 4722

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

47-Ag-106



47-Ag-106

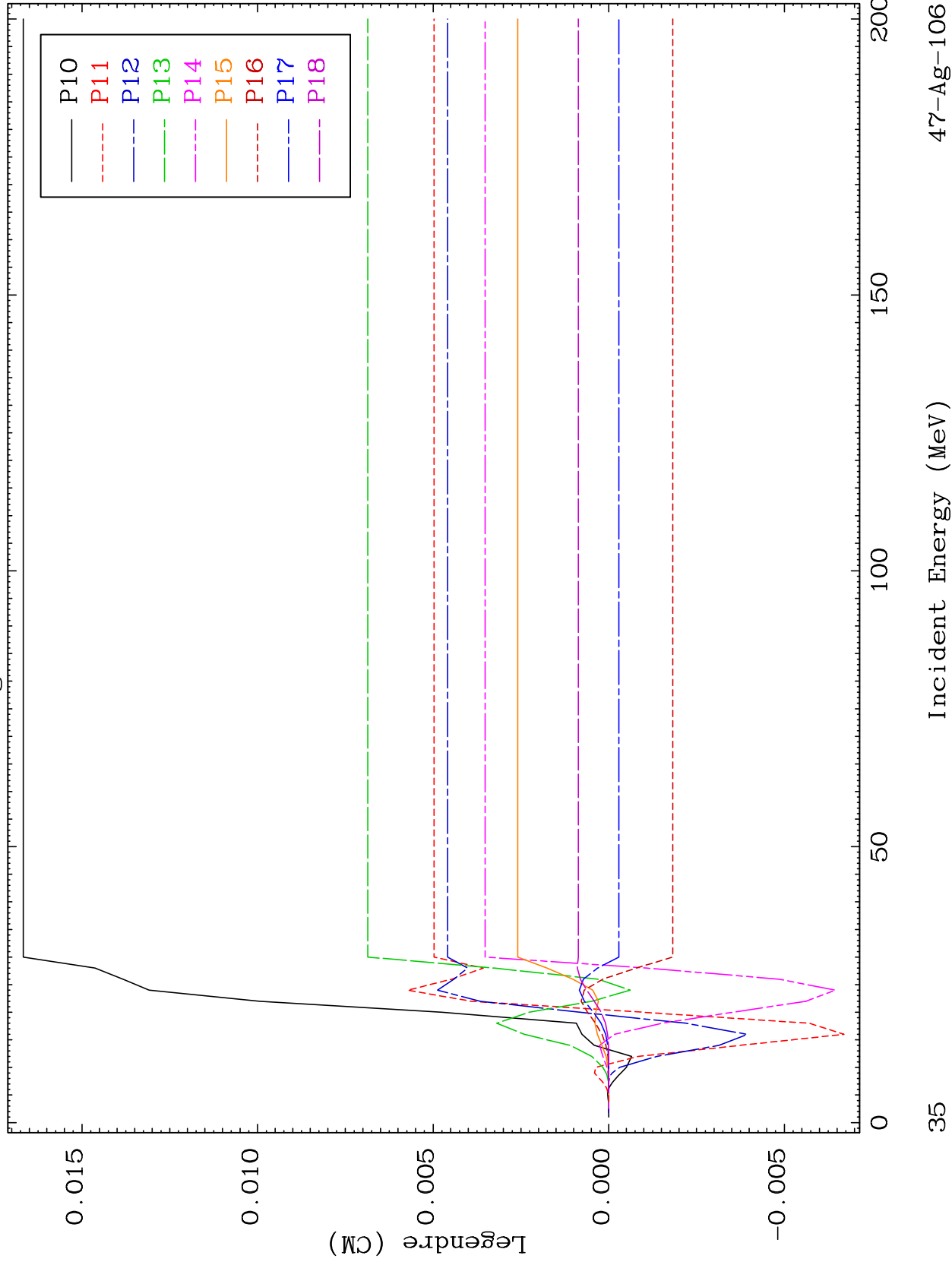
Incident Energy (MeV)

34

MAT 4722

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

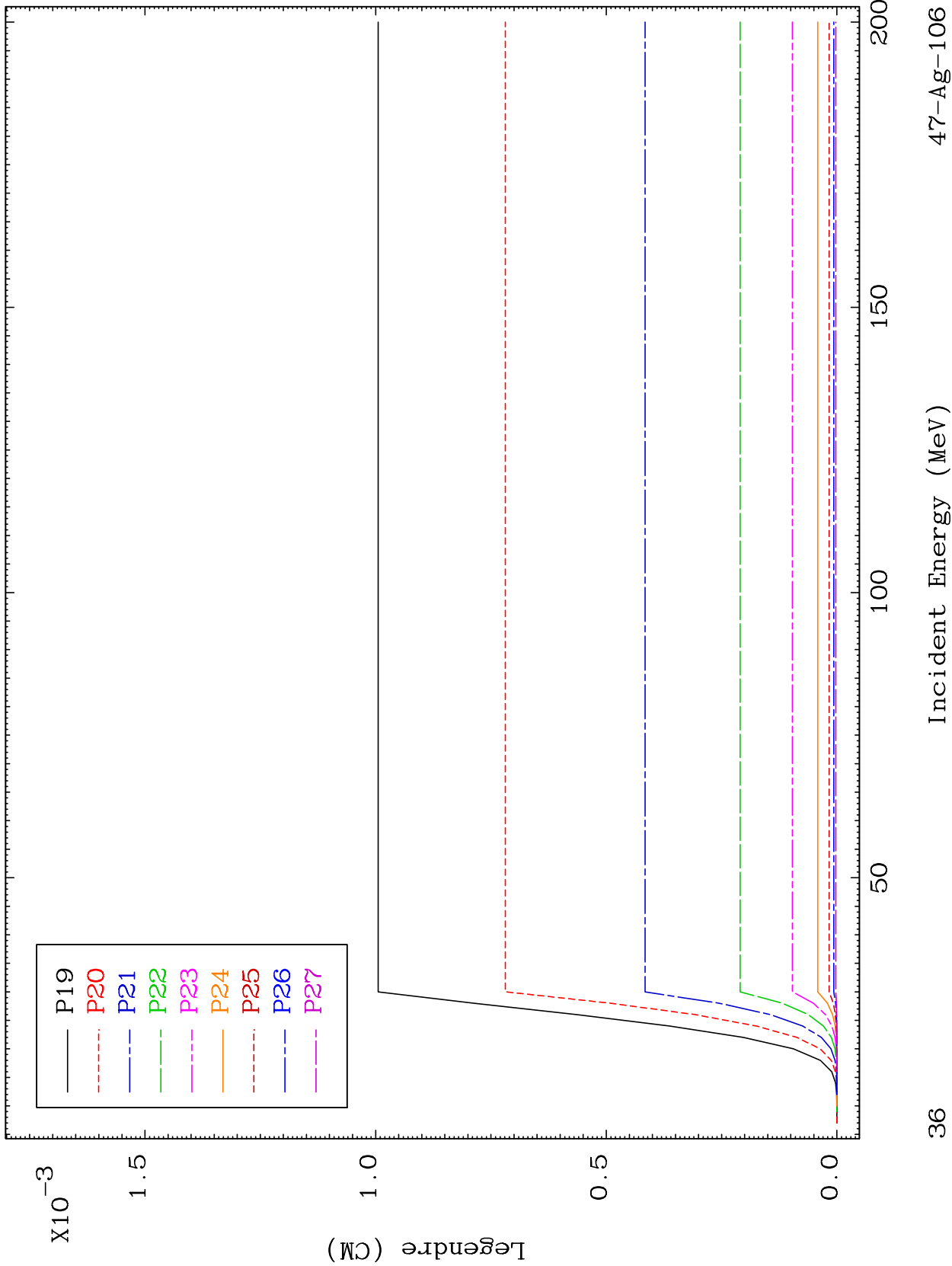
47-Ag-106



47-Ag-106

Incident Energy (MeV)

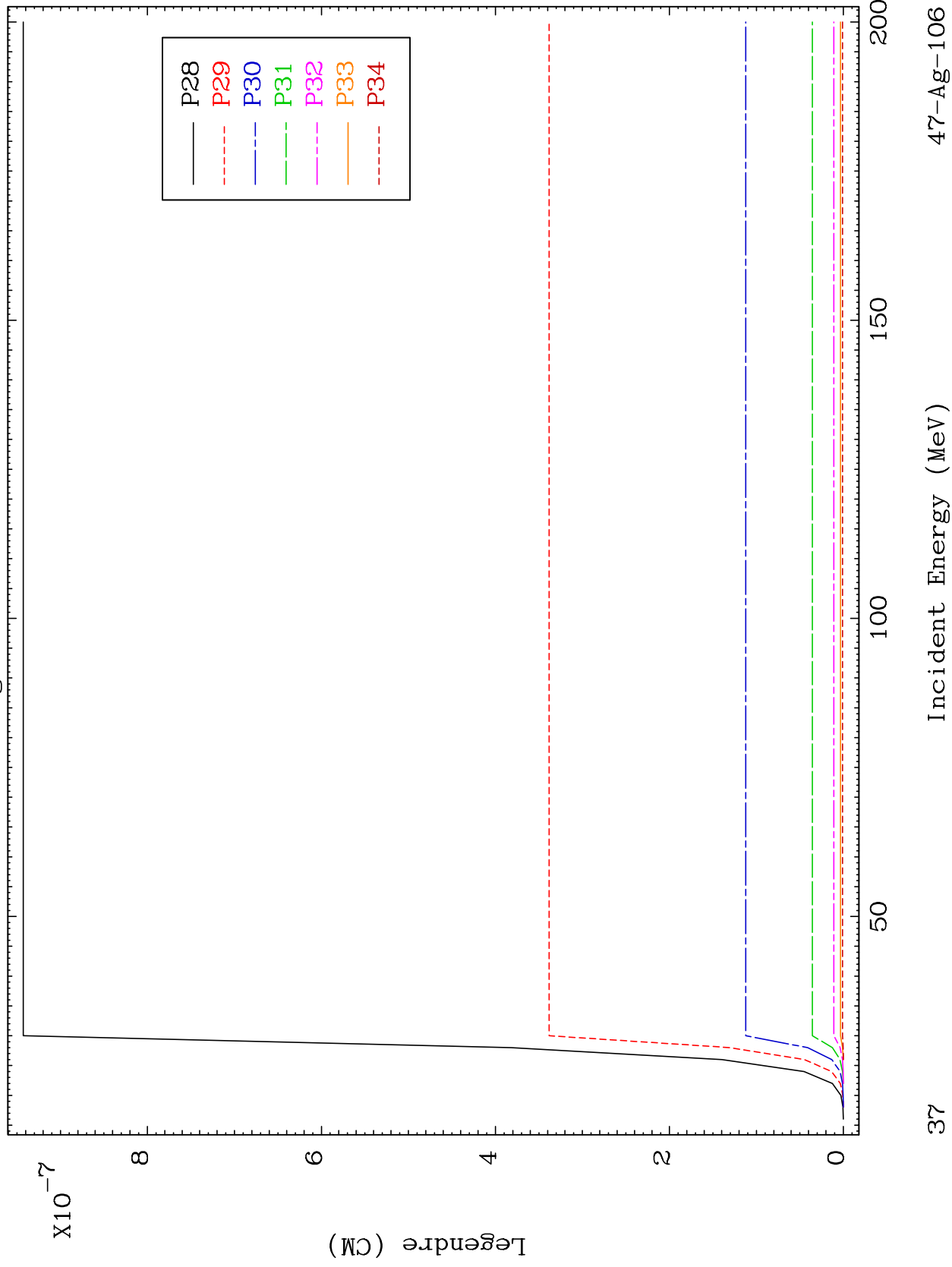
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MAT 4722

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

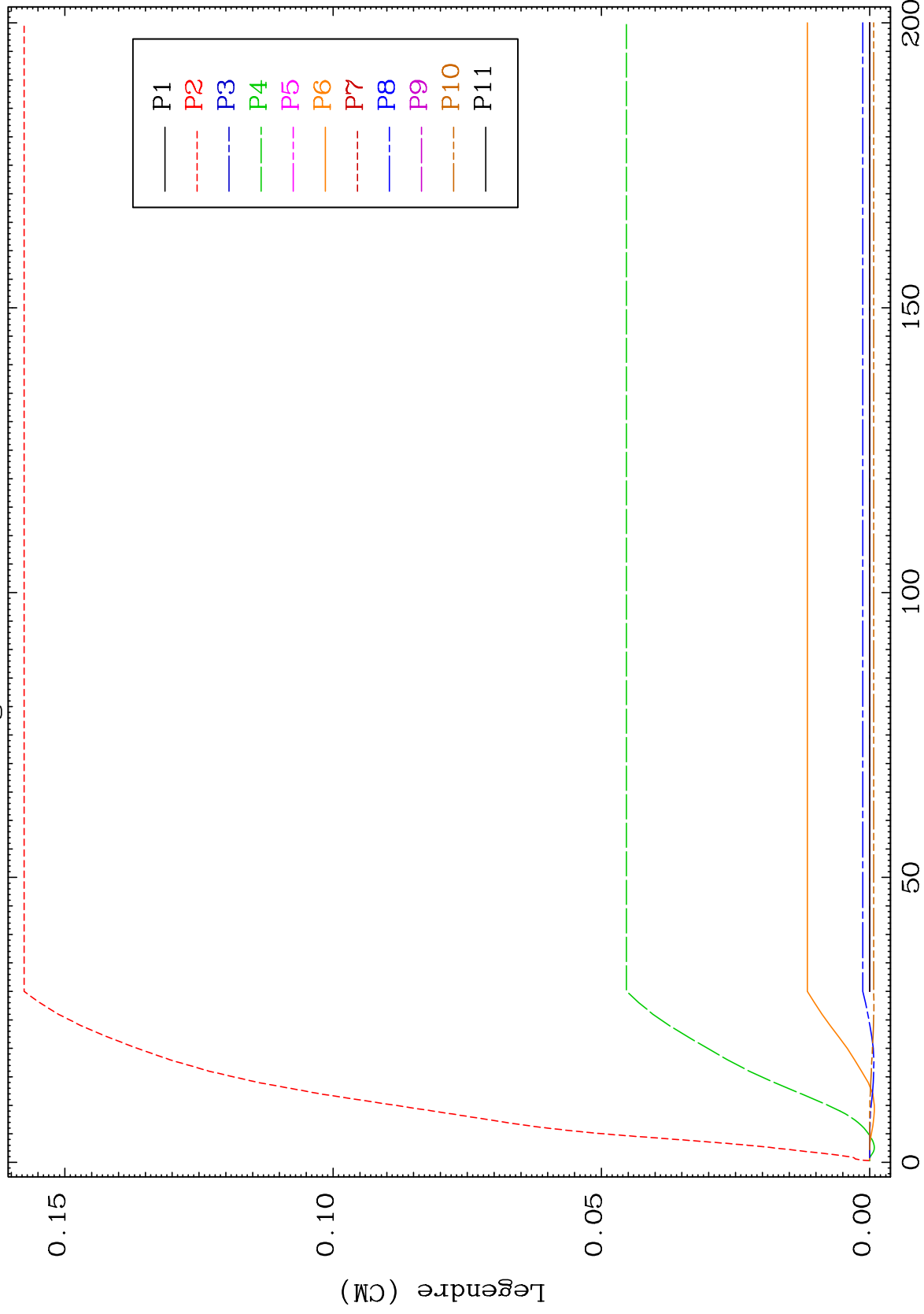
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MAT 4722

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

47-Ag-106



38

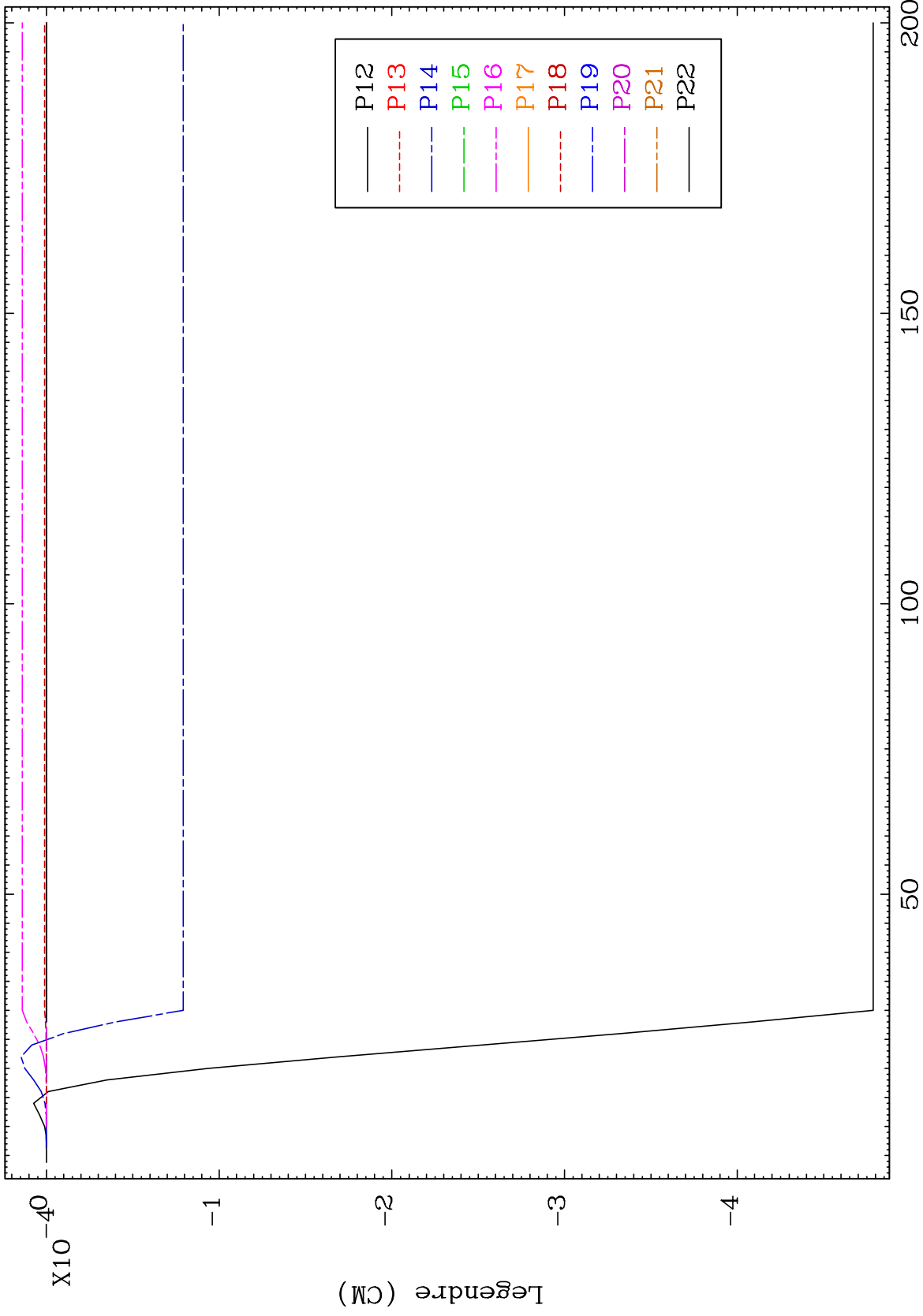
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

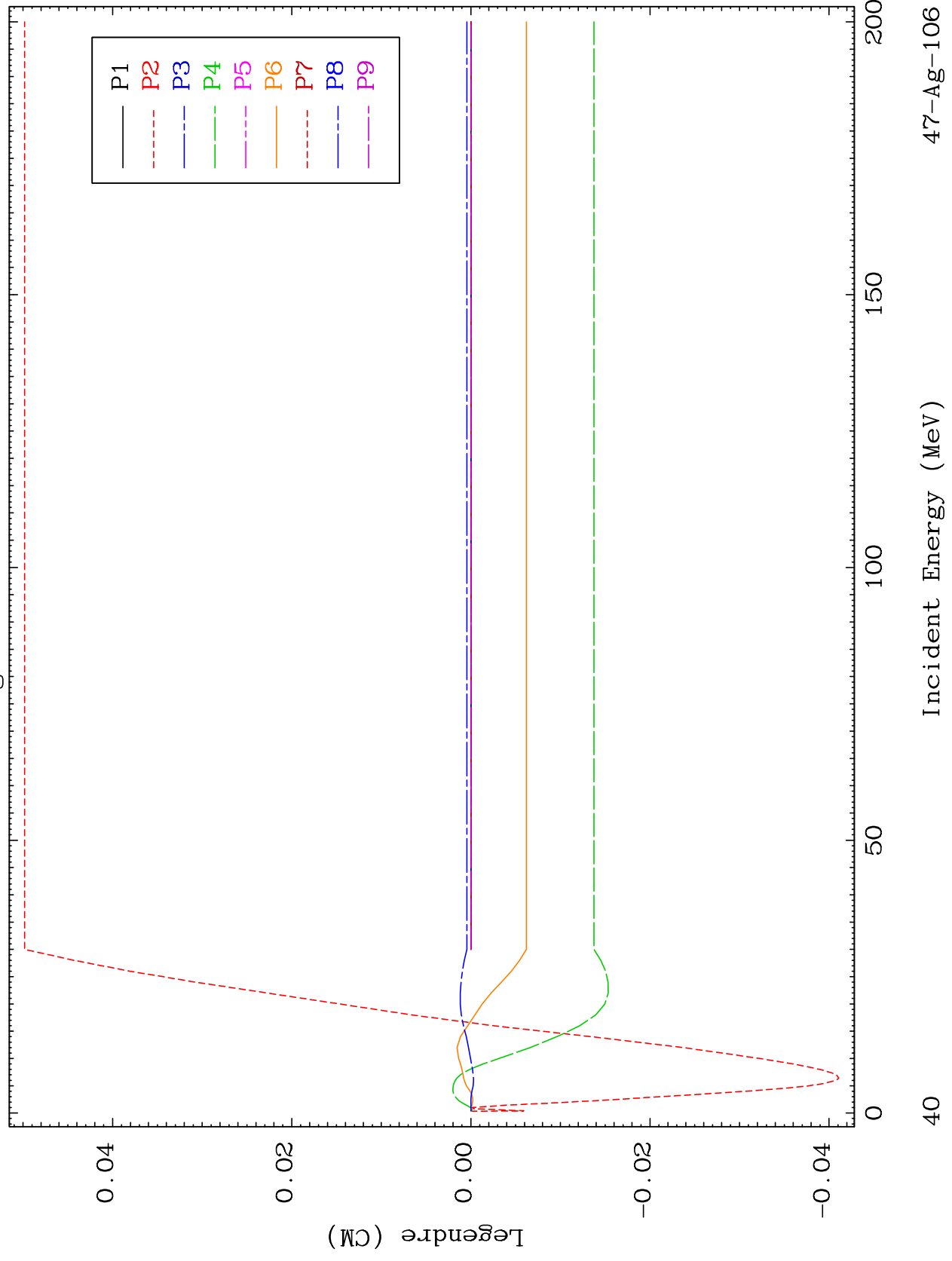
47-Ag-106



MAT 4722

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

47-Ag-106



47-Ag-106

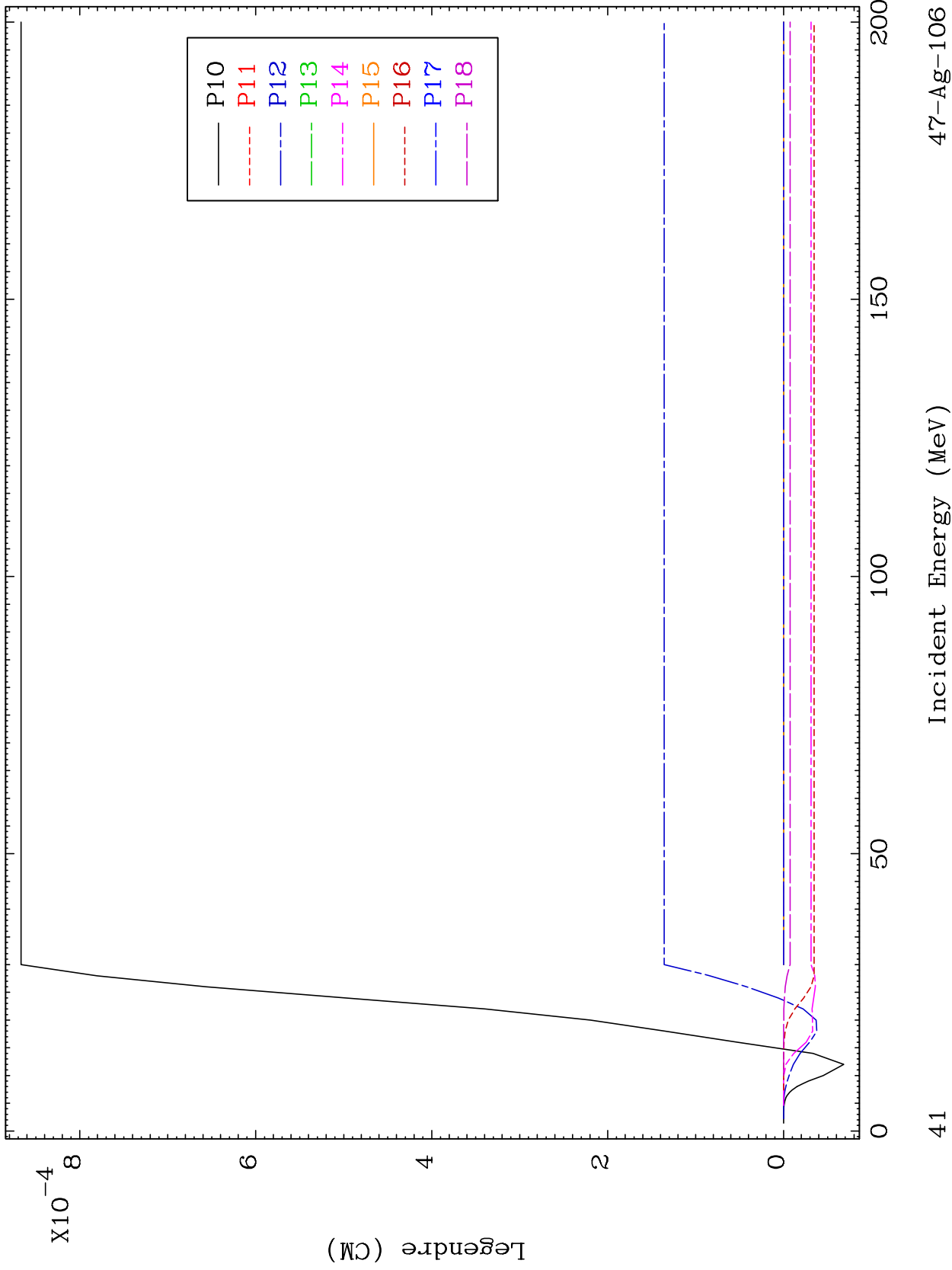
Incident Energy (MeV)

40

MAT 4722

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

47-Ag-106



41

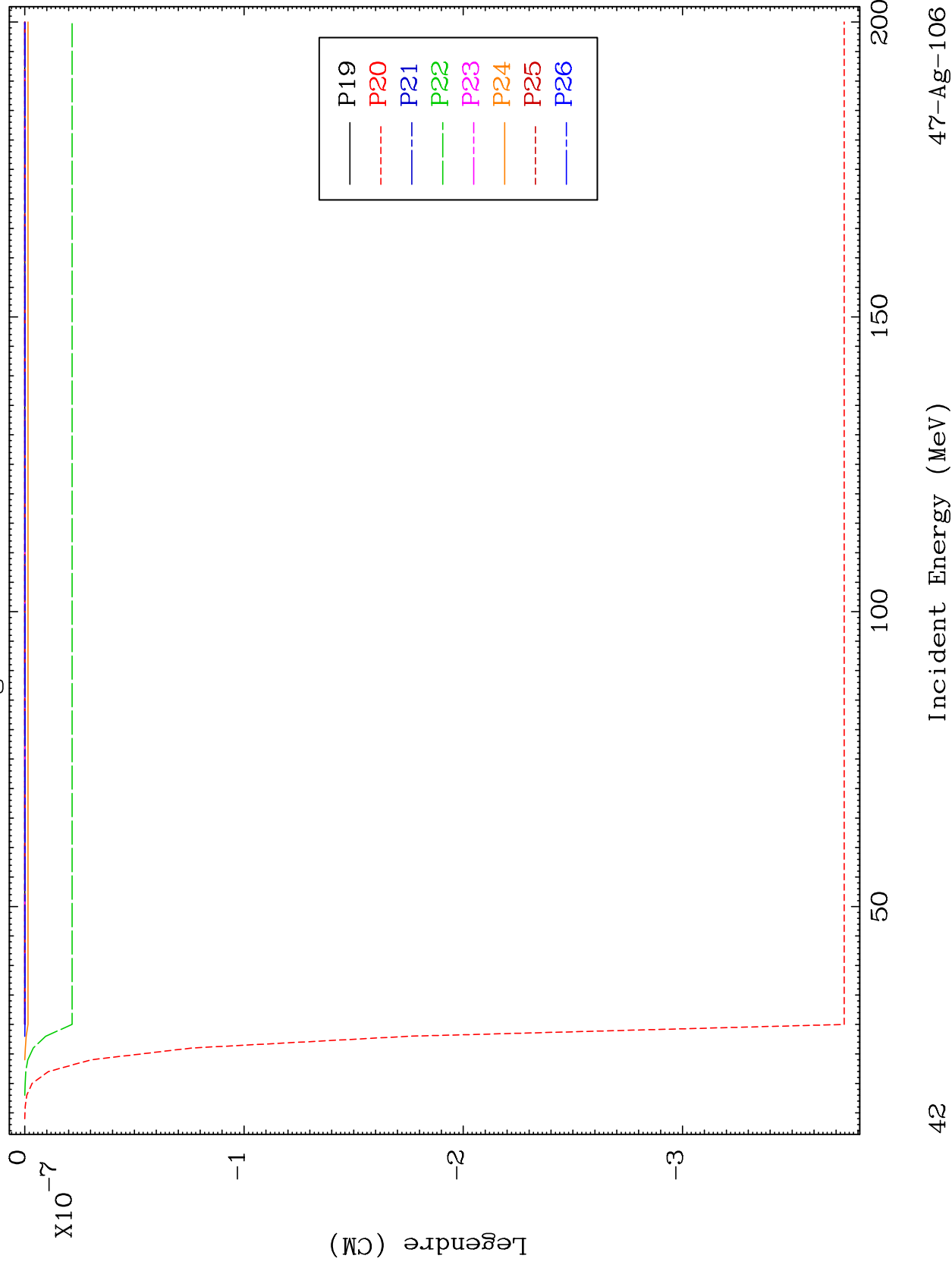
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

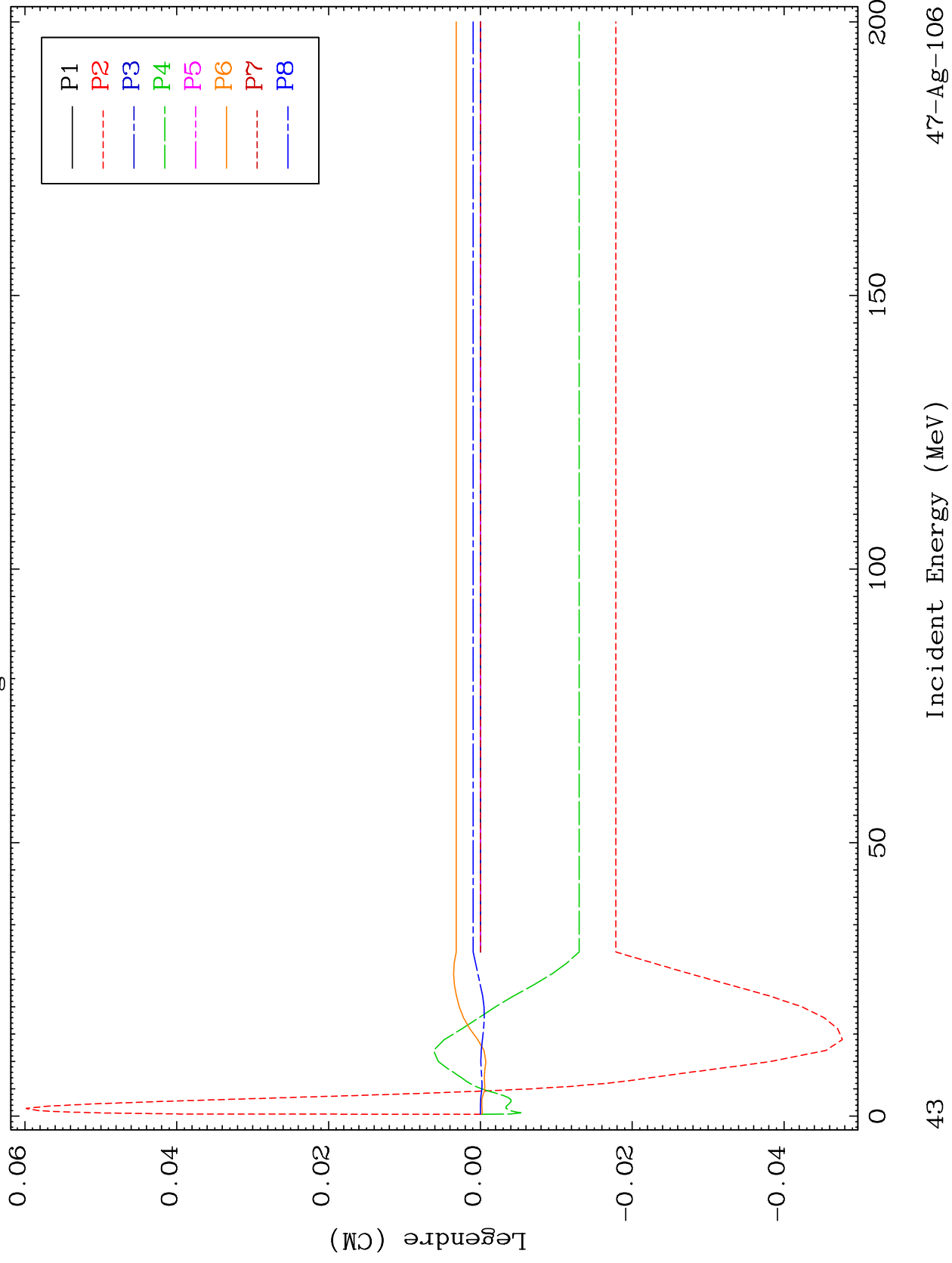
47-Ag-106



MAT 4722

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

47-Ag-106



47-Ag-106

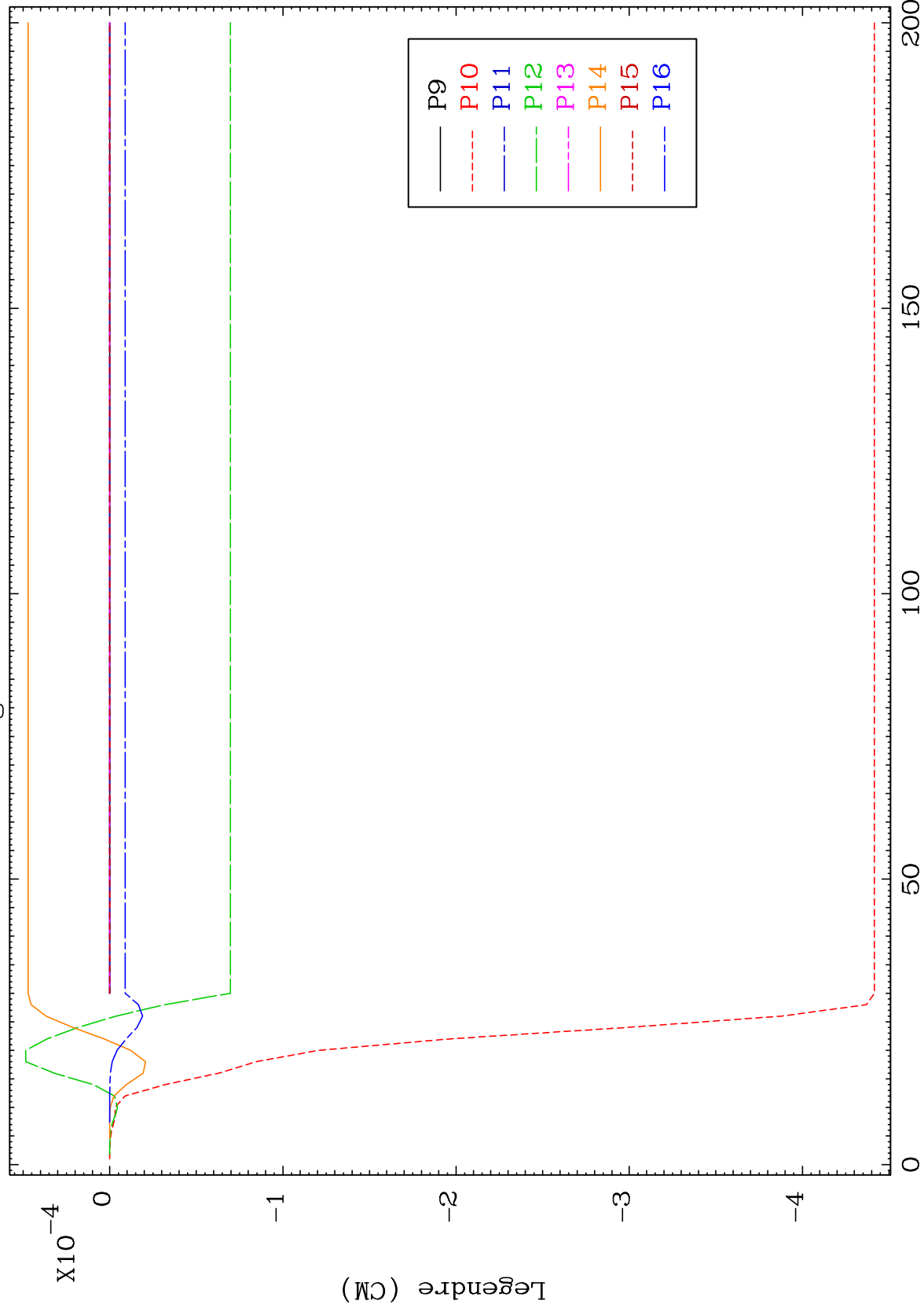
Incident Energy (MeV)

43

MAT 4722

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

47-Ag-106



44

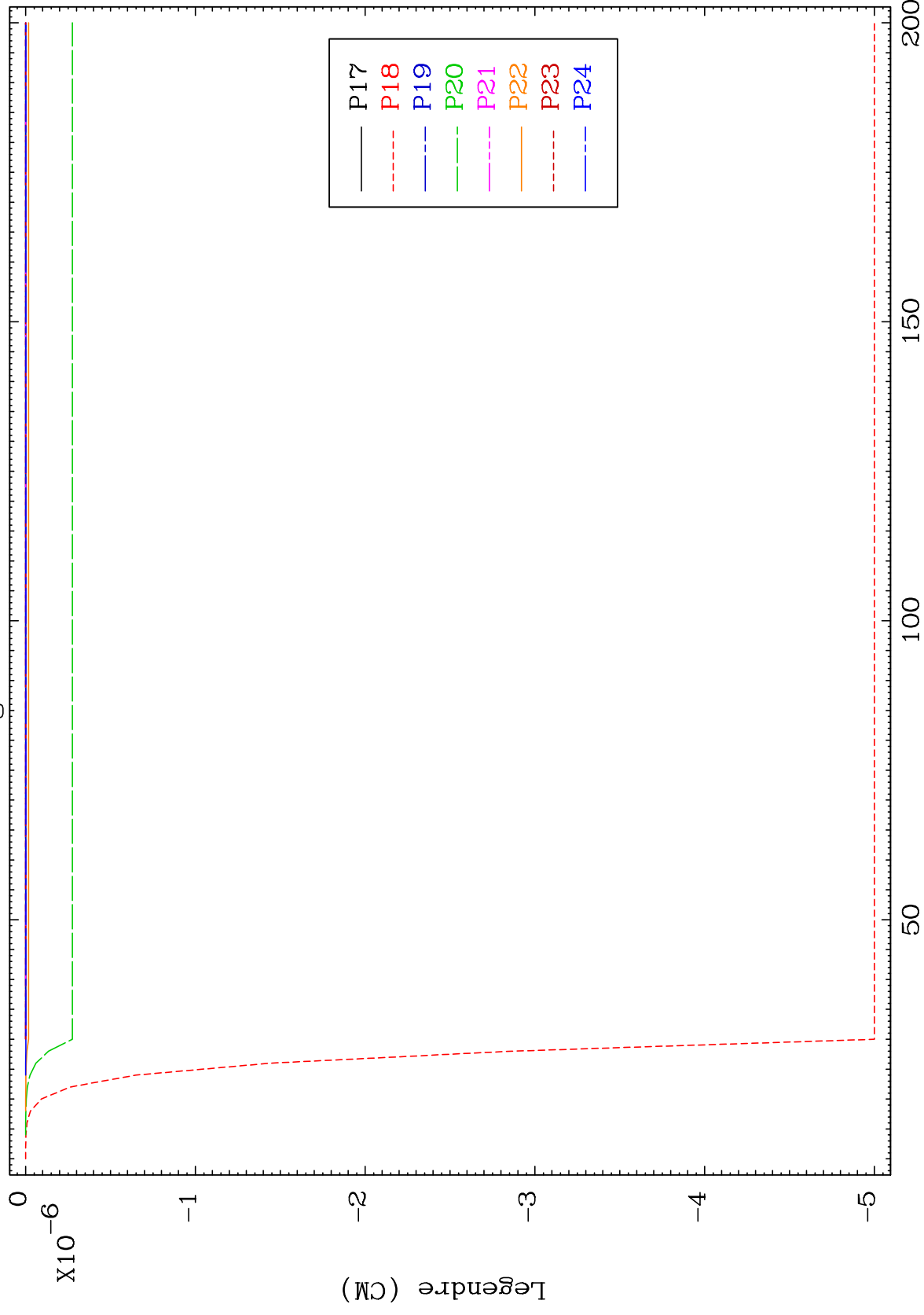
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

47-Ag-106



45

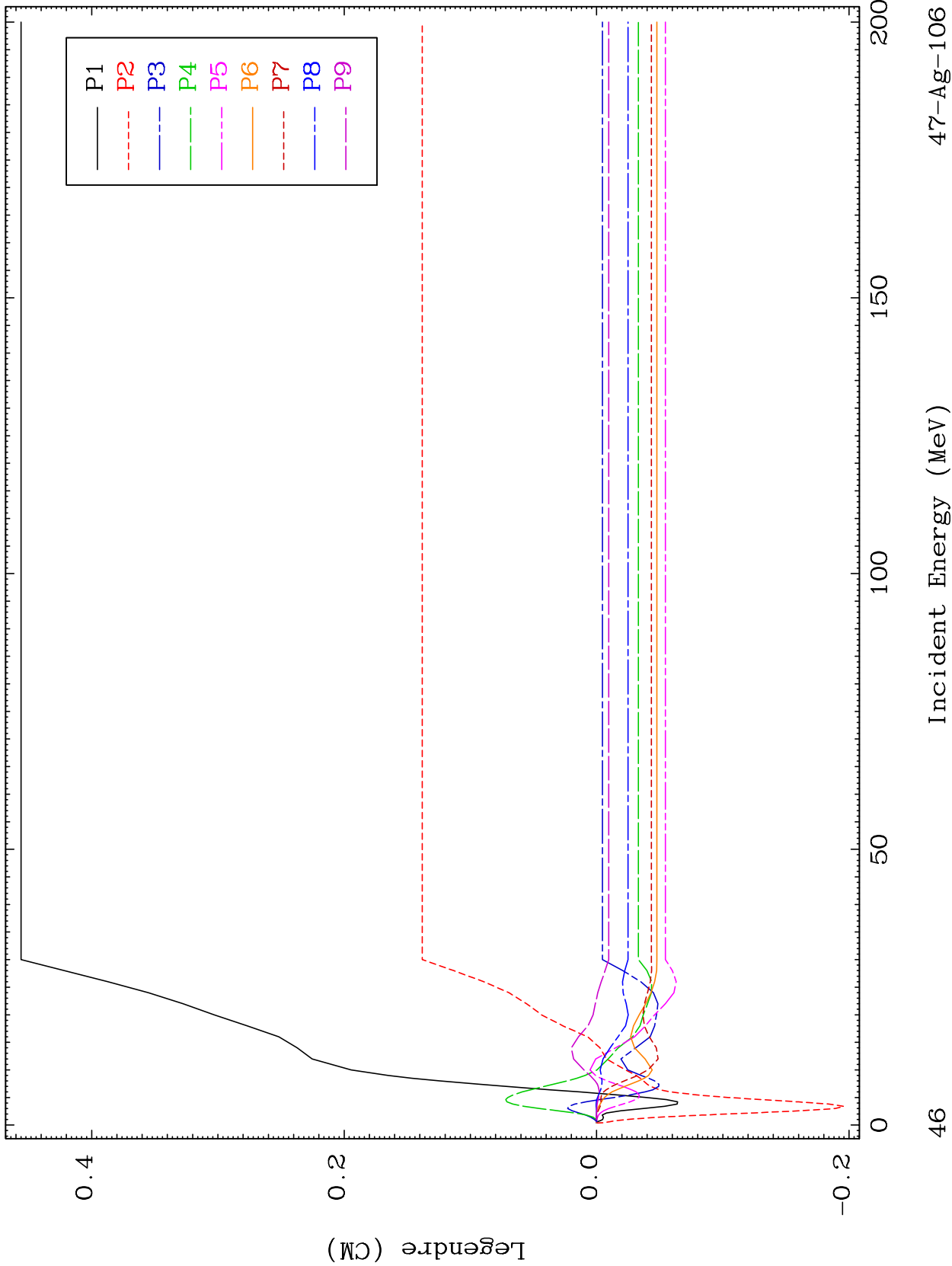
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

47-Ag-106



47-Ag-106

Incident Energy (MeV)

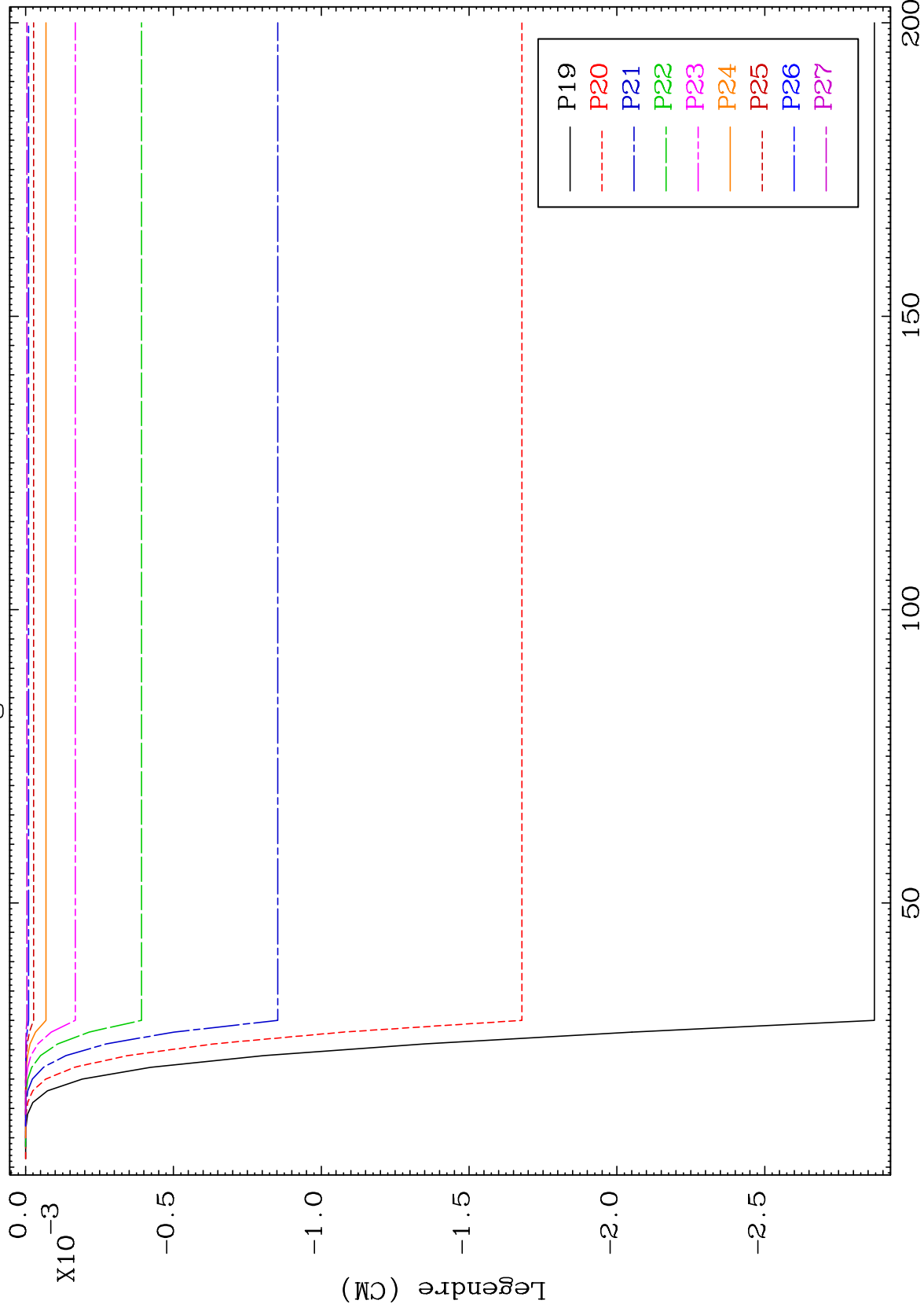
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MAT 4722

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

47-Ag-106



48

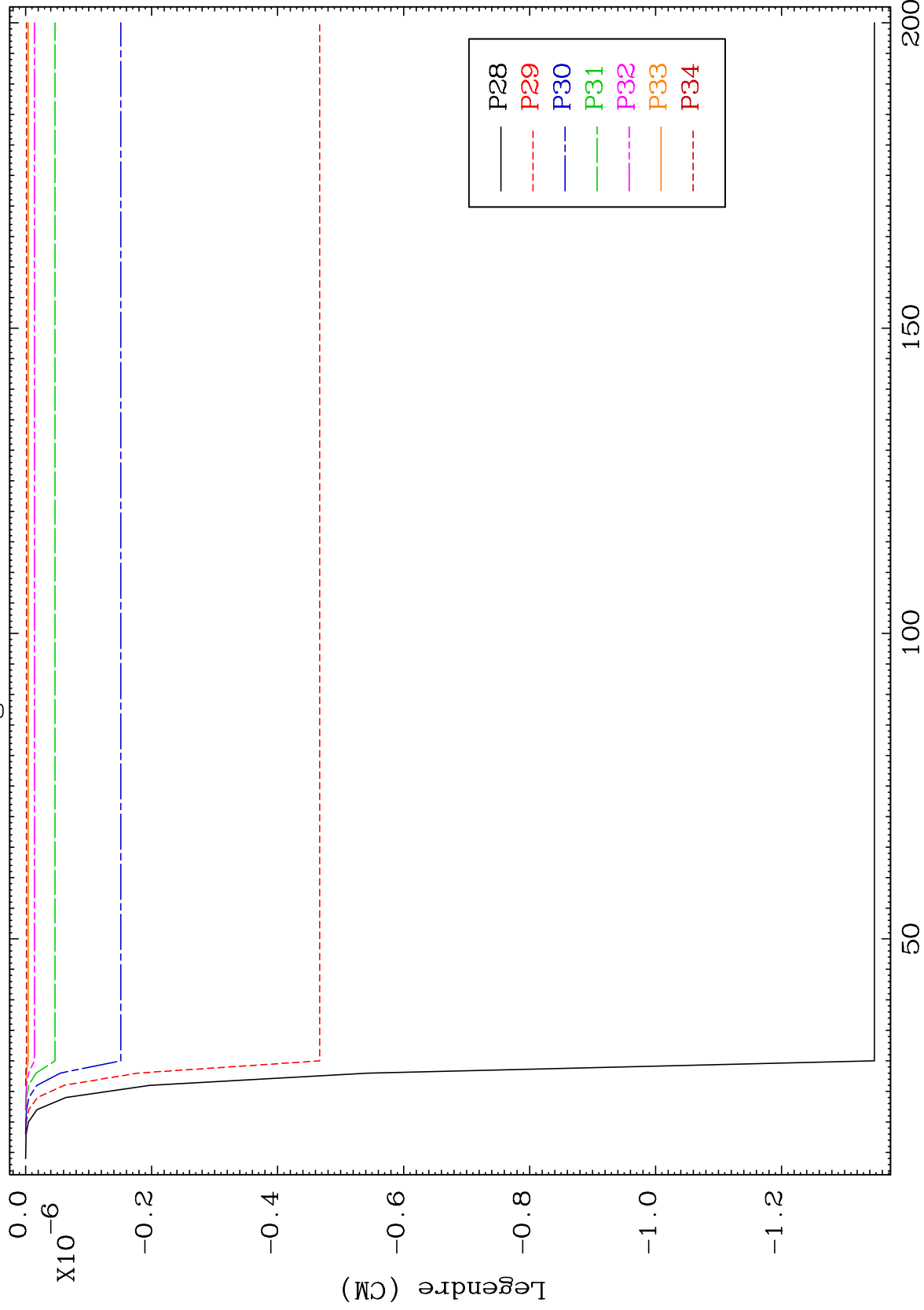
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

47-Ag-106



49

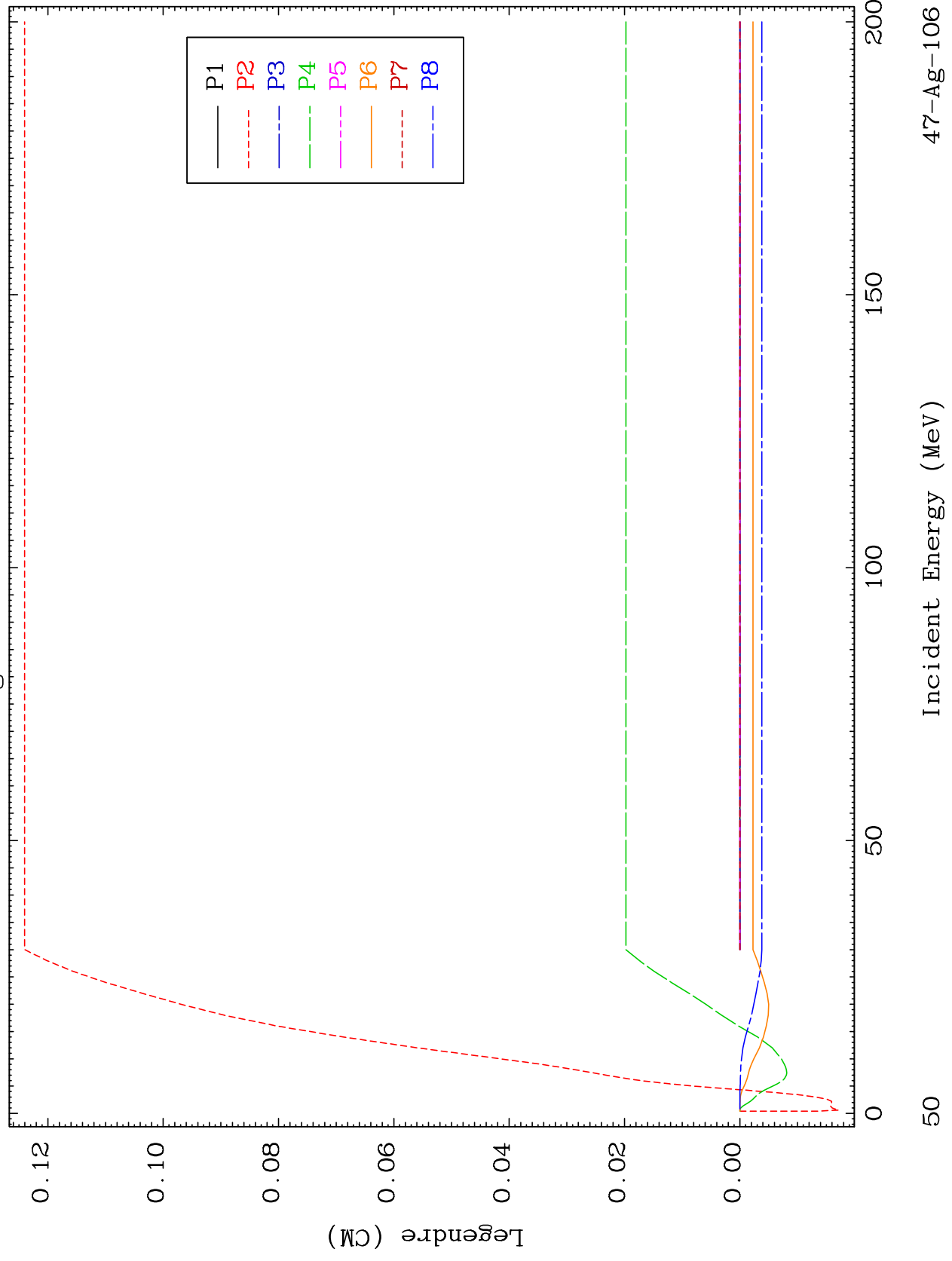
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

47-Ag-106

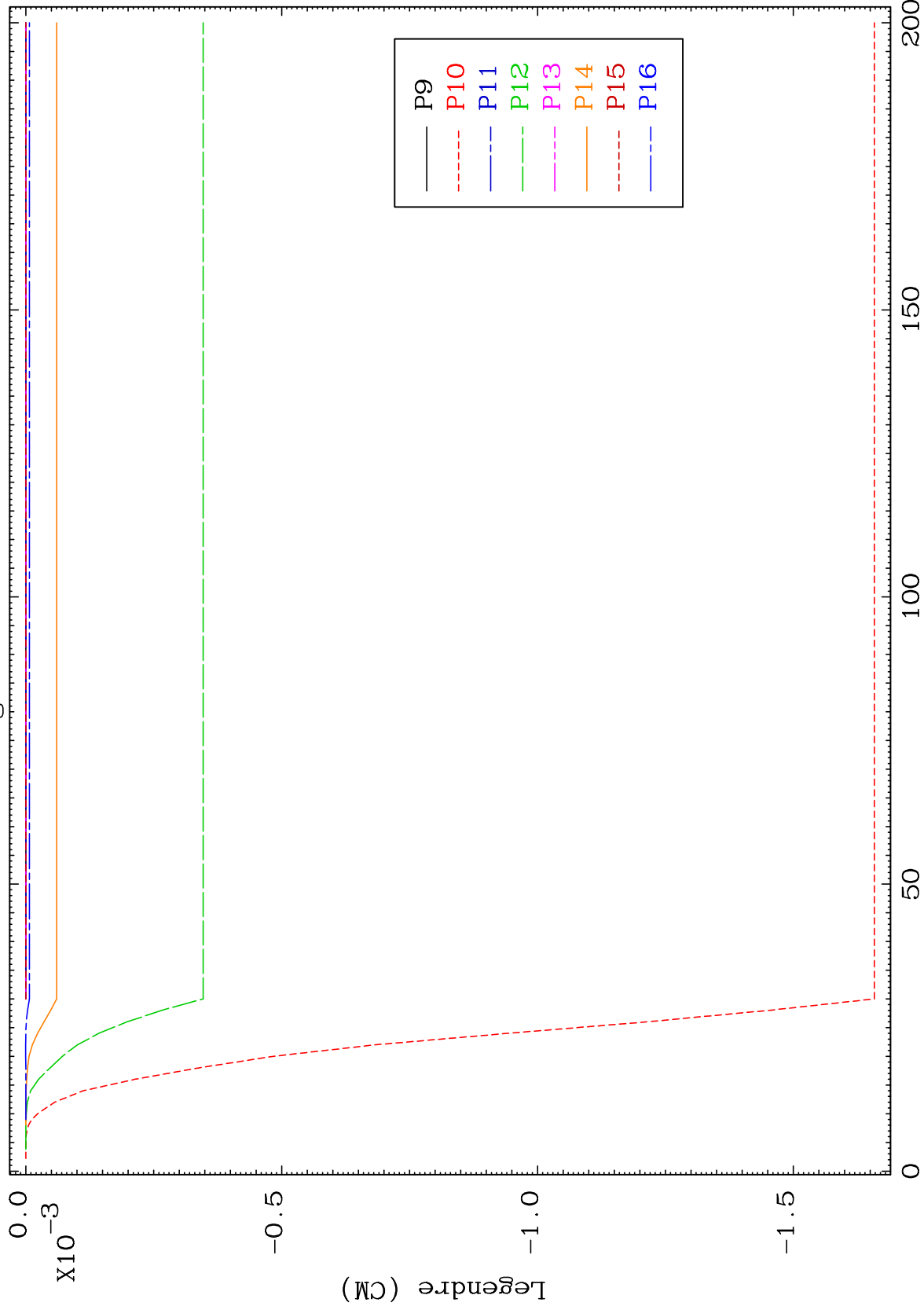


47-Ag-106

MAT 4722

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

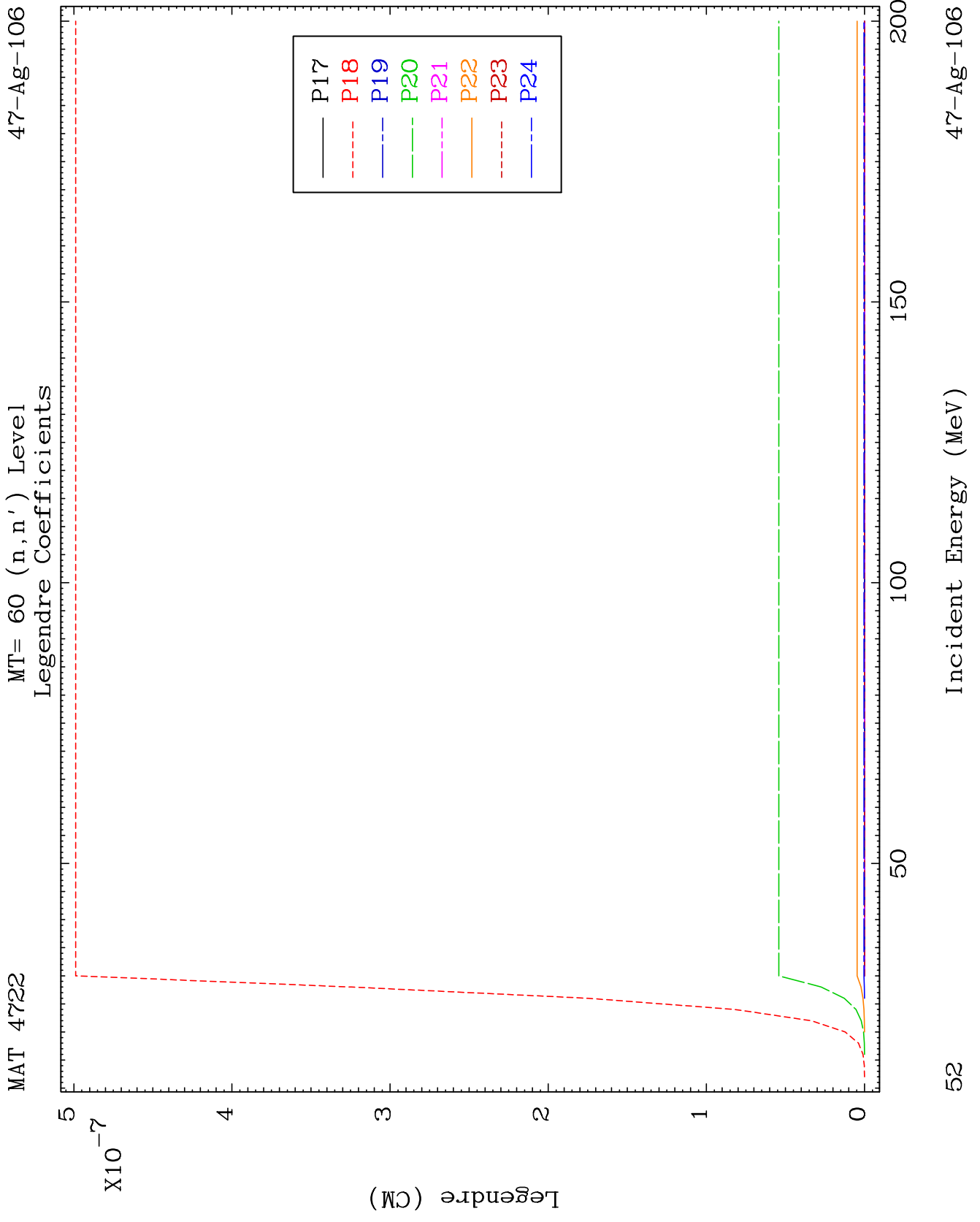
47-Ag-106



51

Incident Energy (MeV)

47-Ag-106

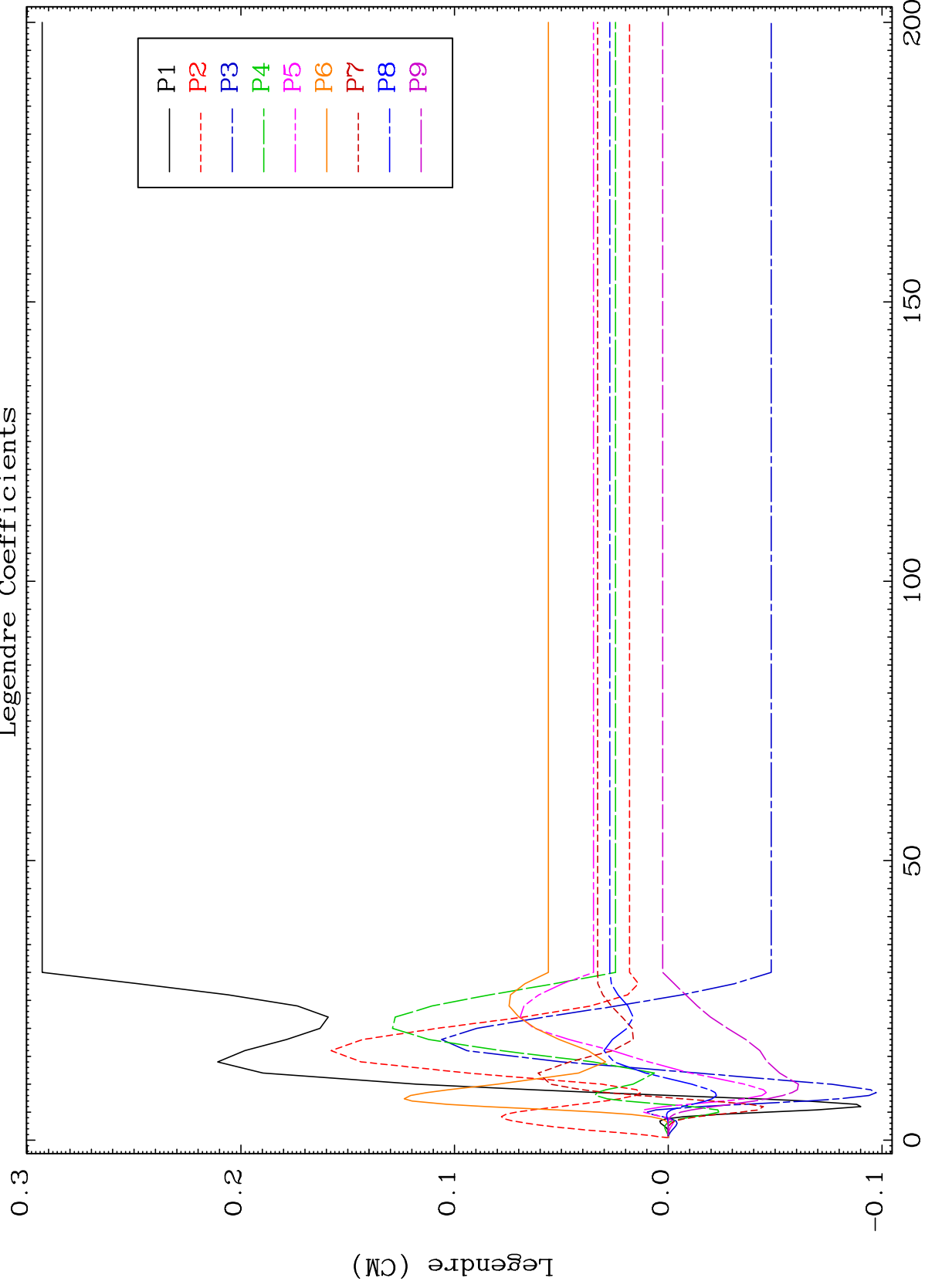


MAT 4722

MT= 61 (n,n') Level

47-Ag-106

Legendre Coefficients



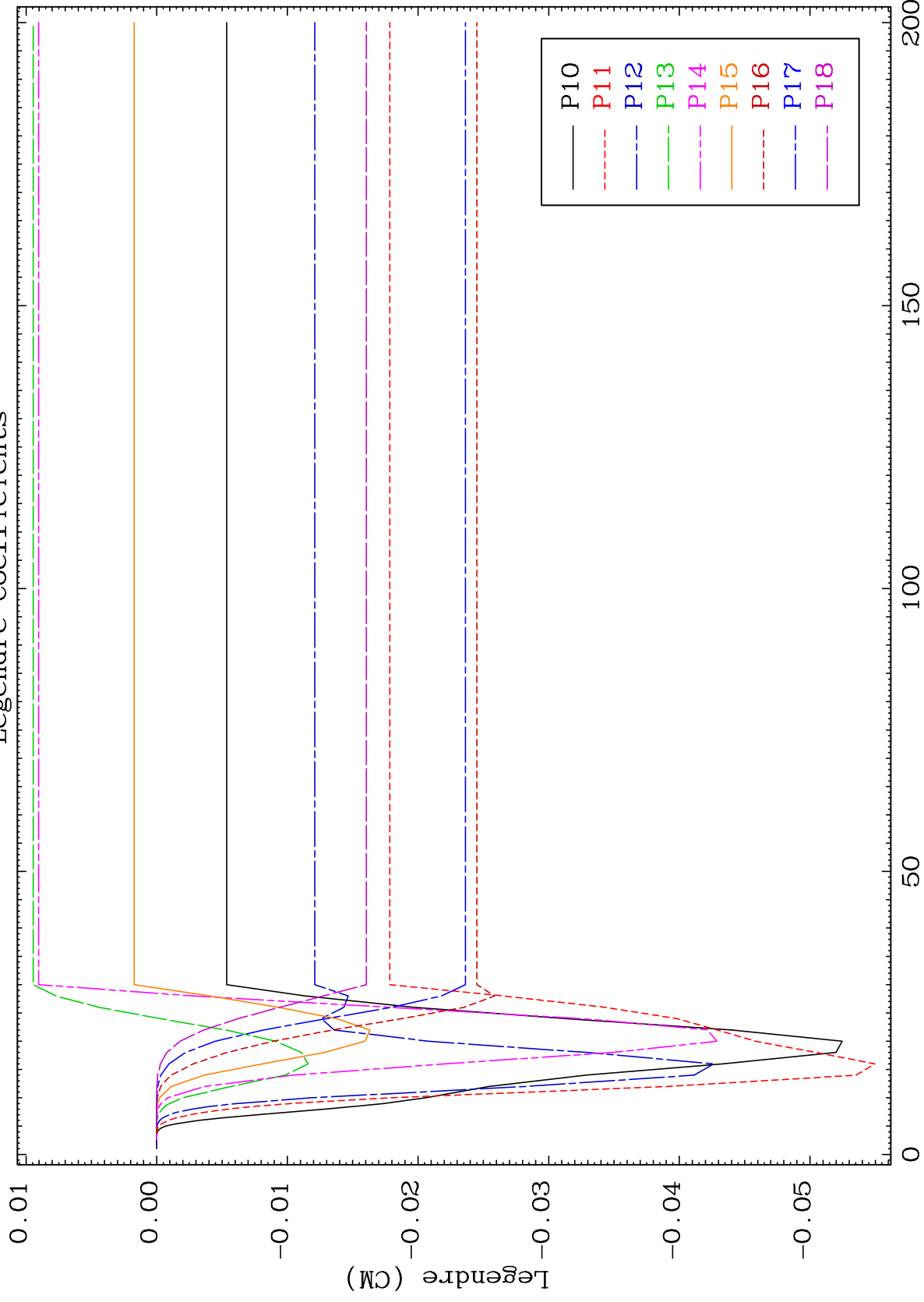
53

47-Ag-106

MAT 4722

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

47-Ag-106



54

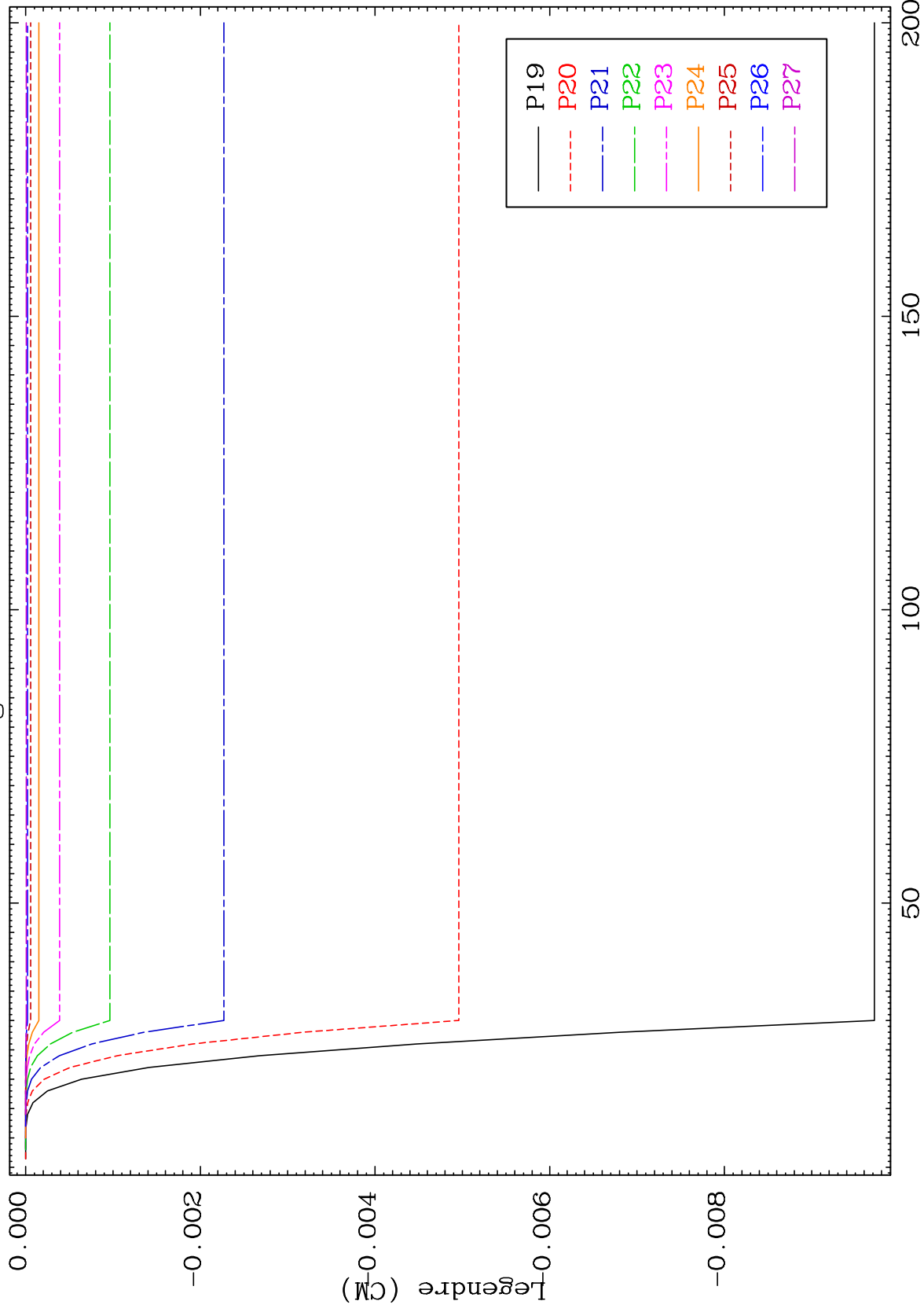
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

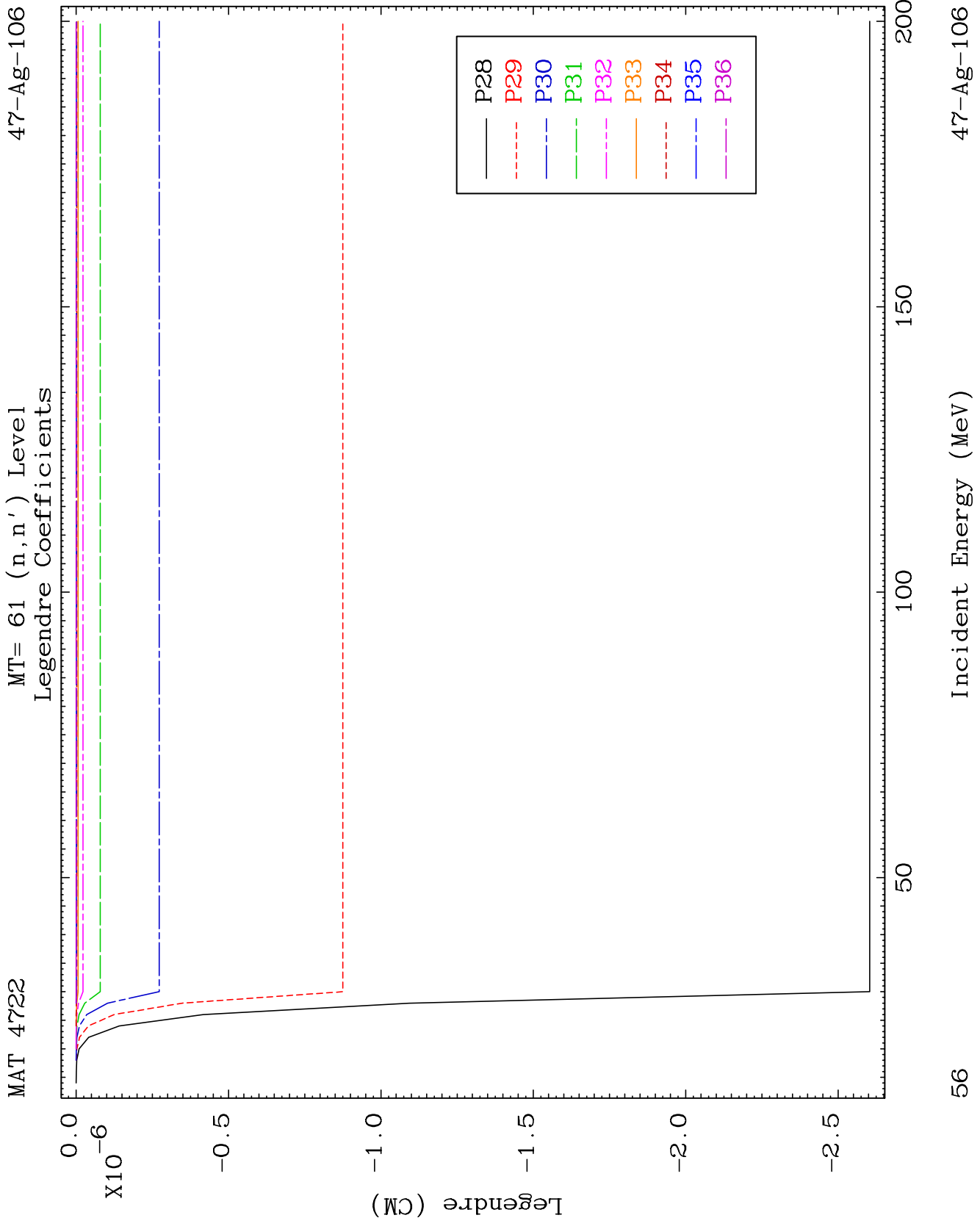
47-Ag-106



55

Incident Energy (MeV)

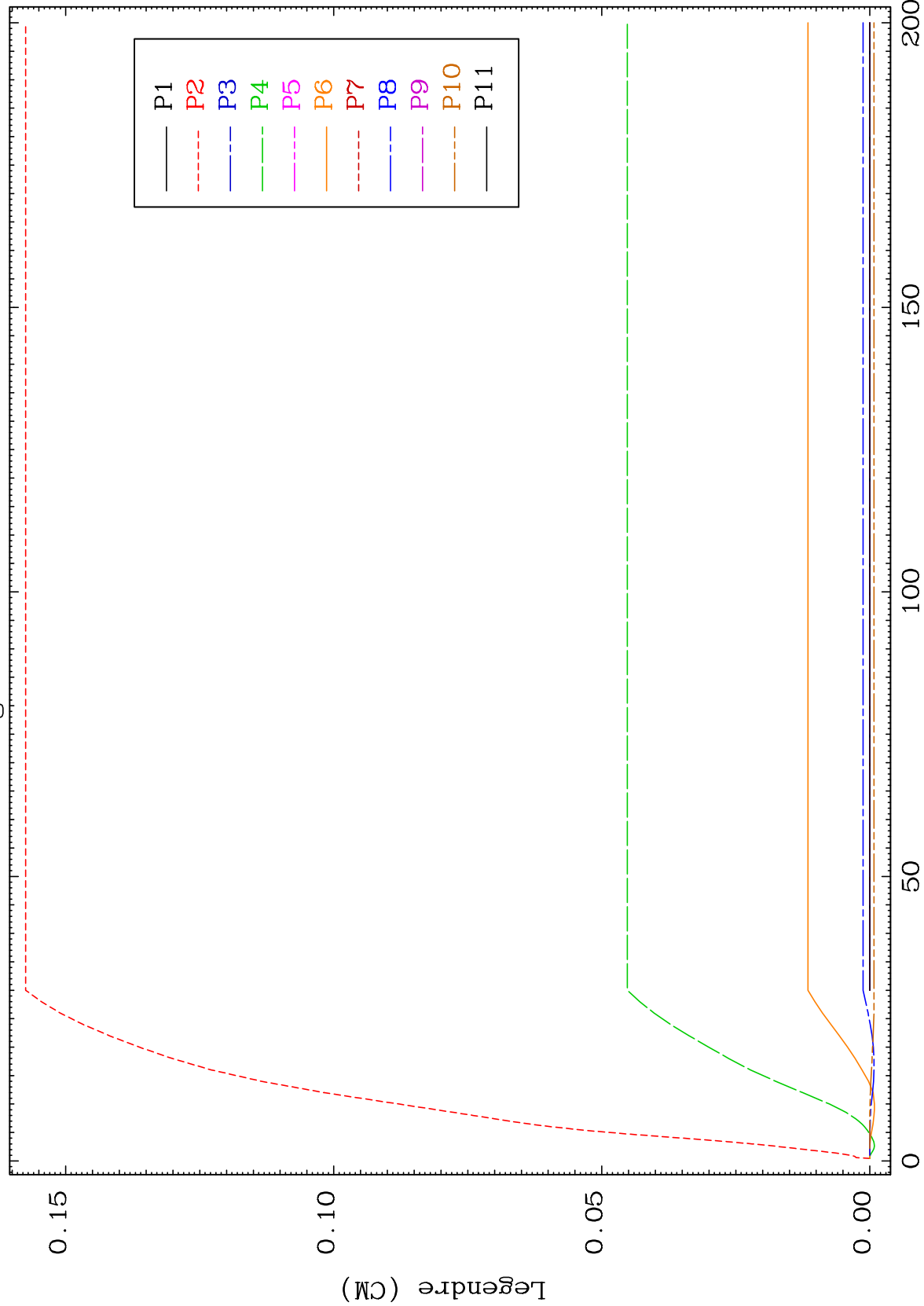
47-Ag-106



MAT 4722

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

47-Ag-106



57

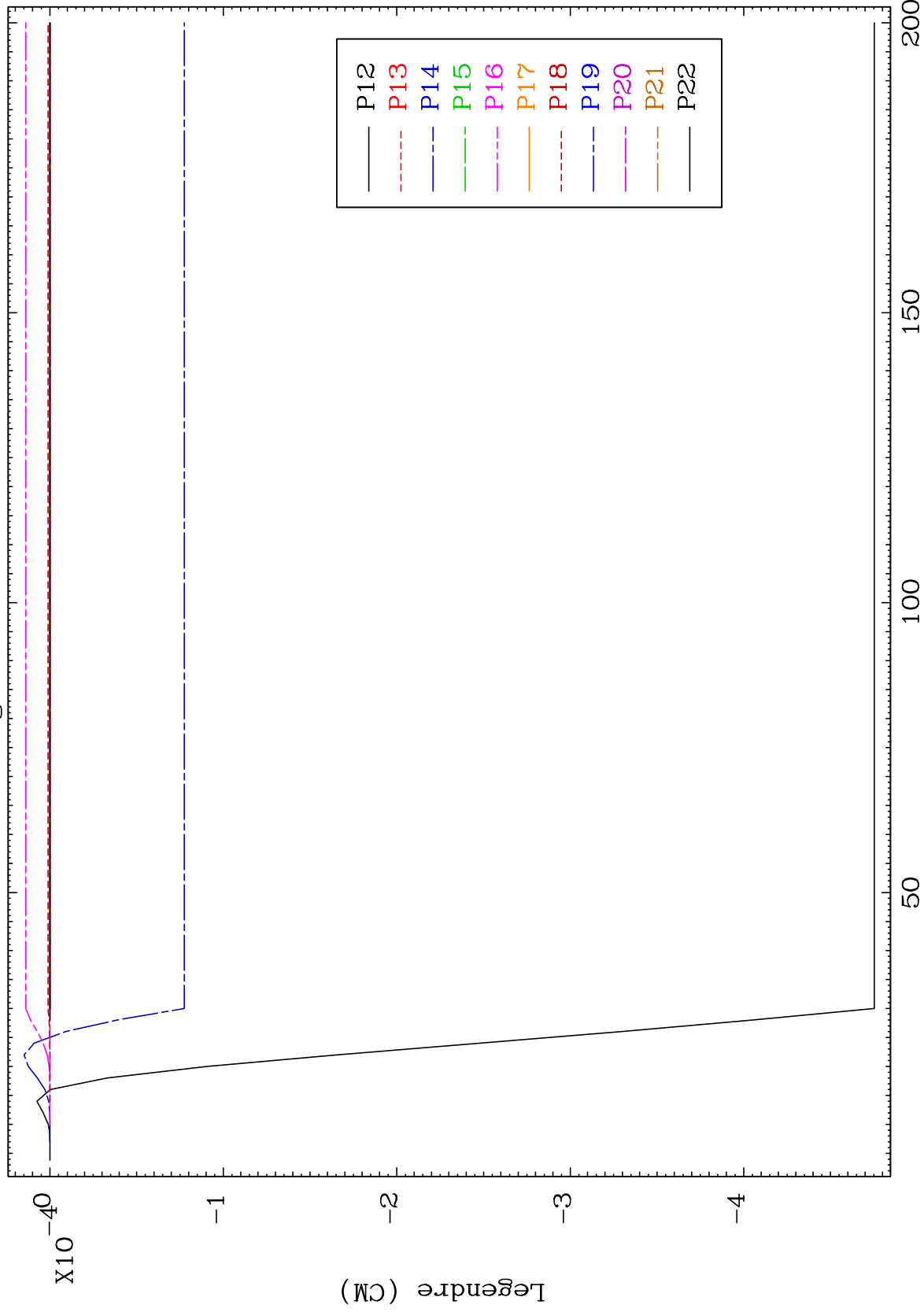
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

47-Ag-106



58

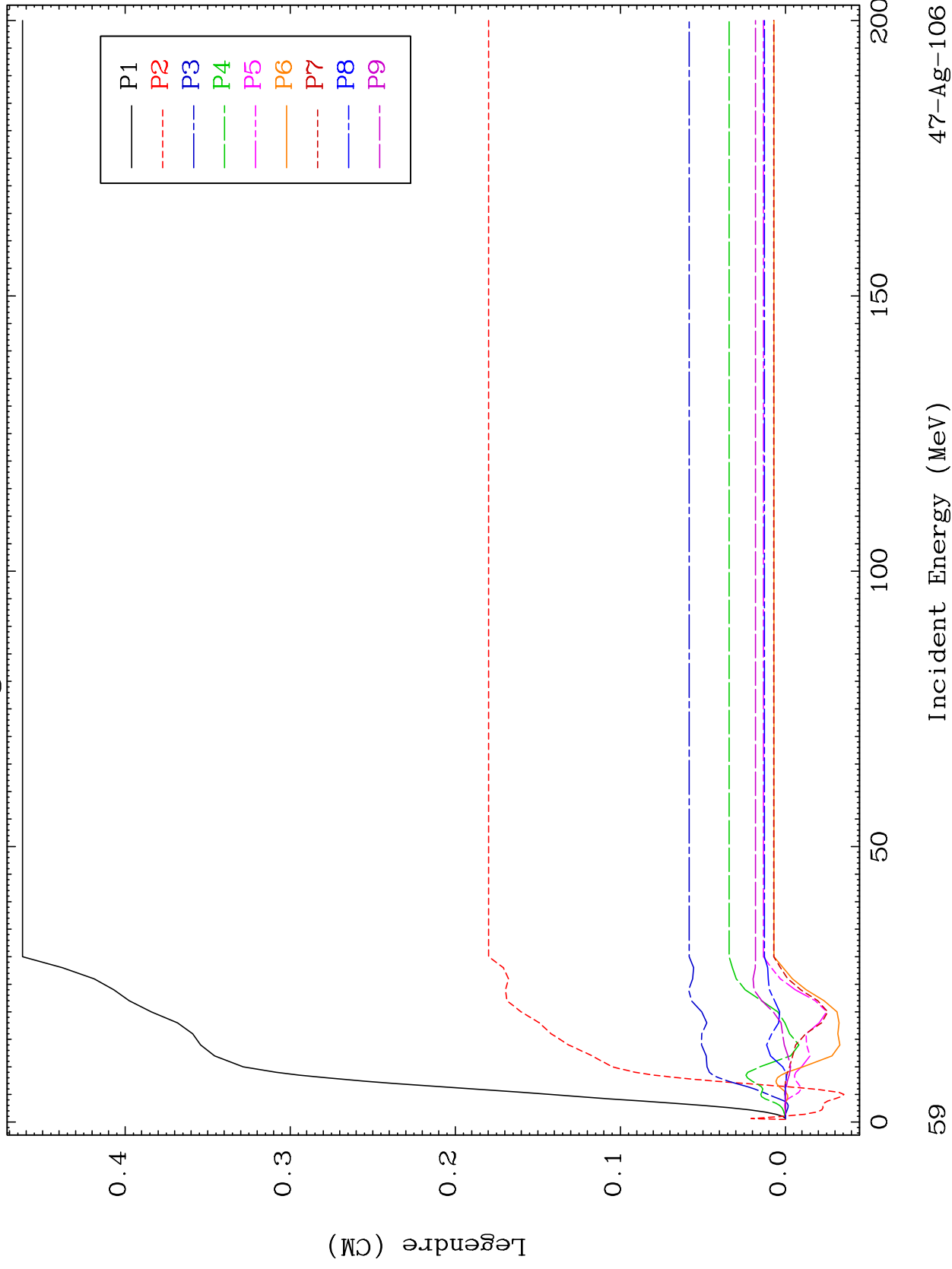
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

47-Ag-106



47-Ag-106

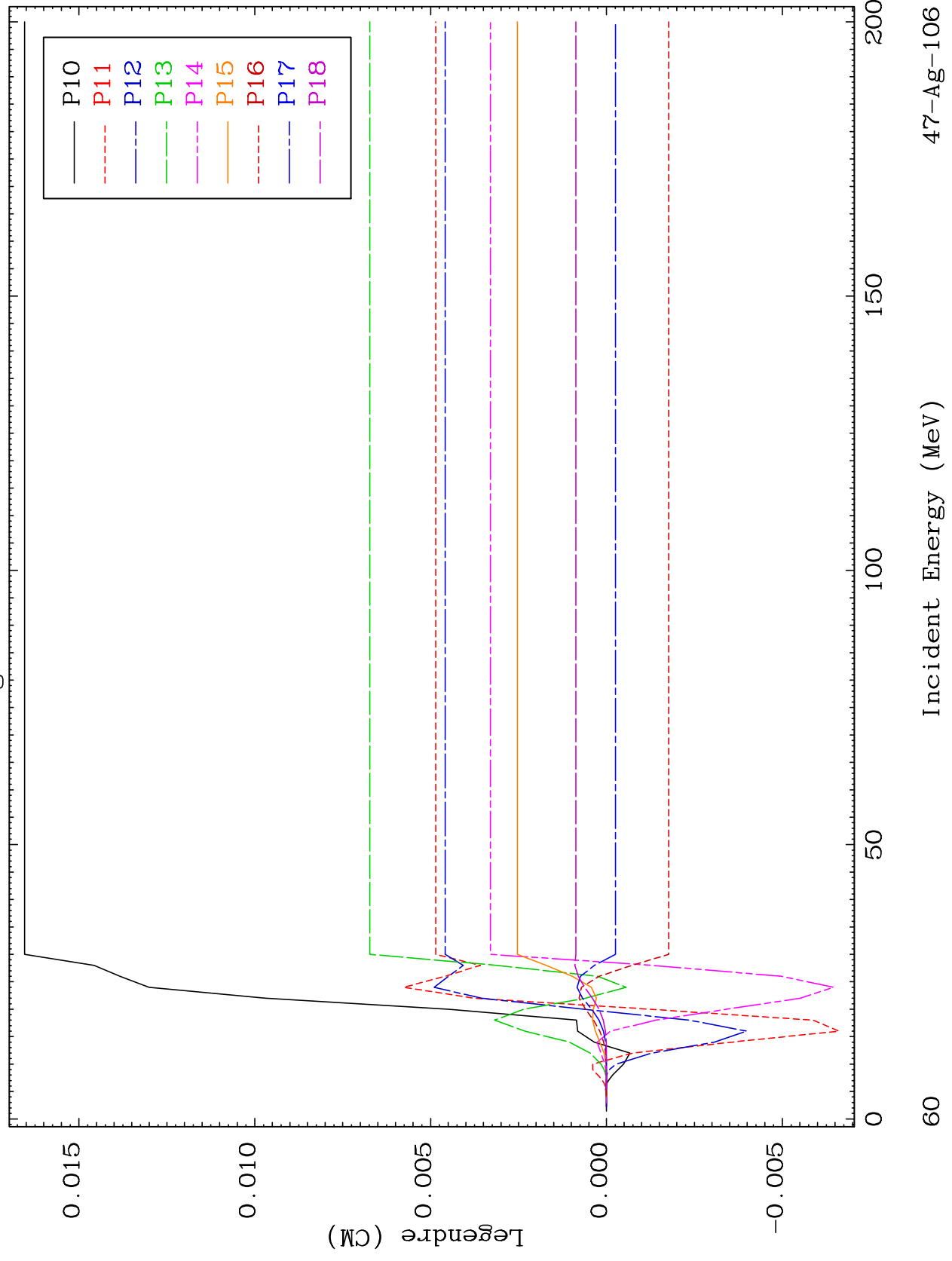
Incident Energy (MeV)

59

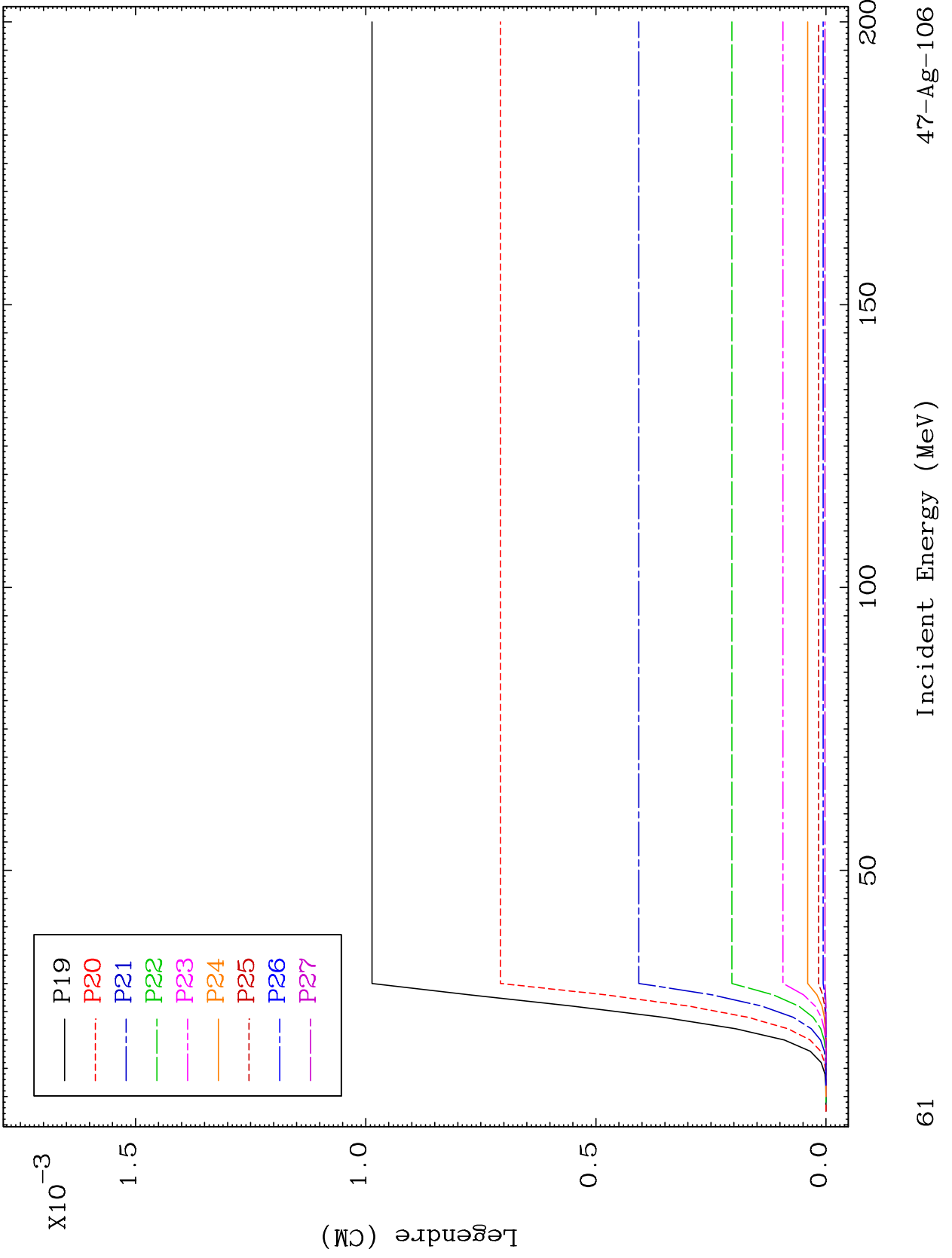
MAT 4722

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

47-Ag-106



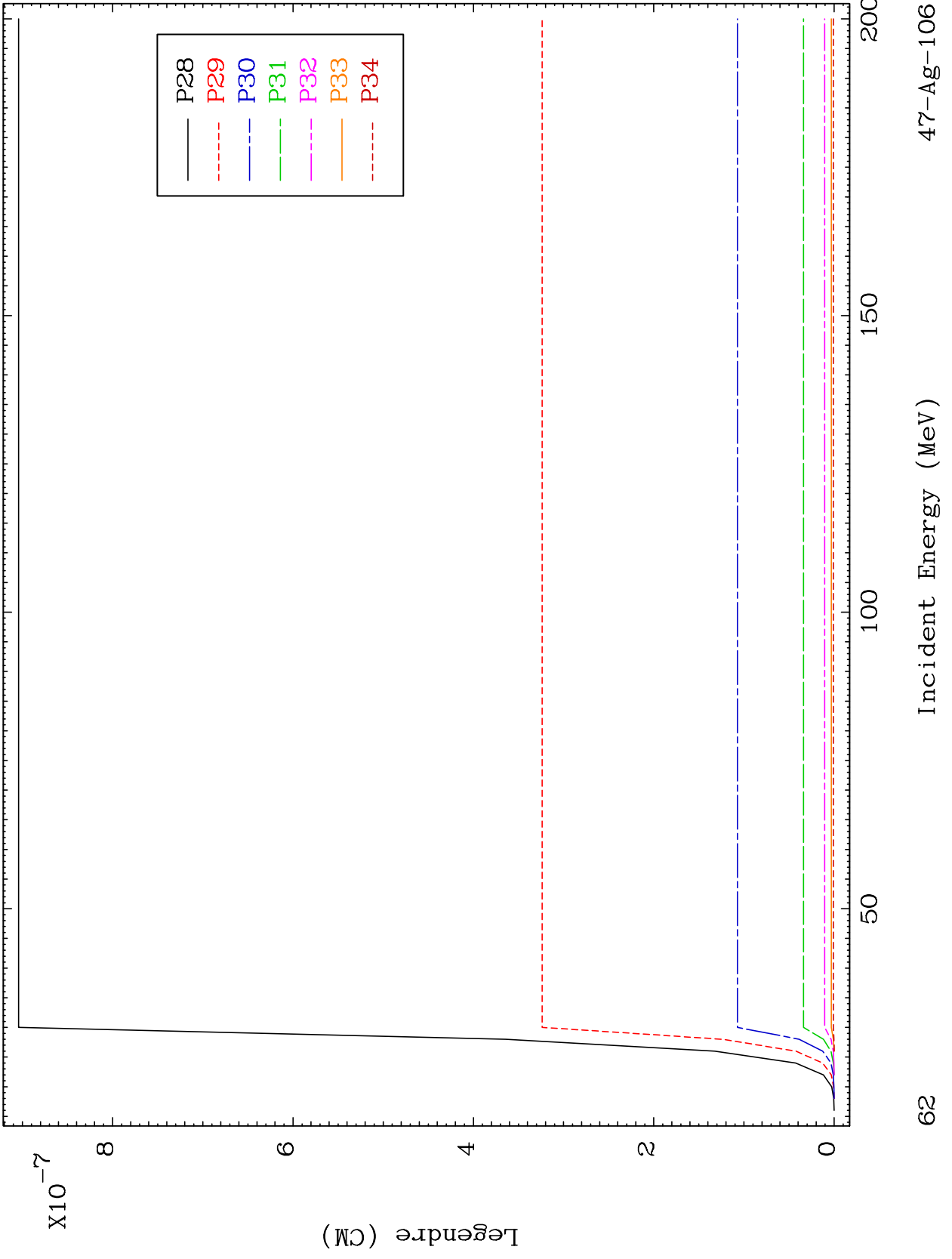
47-Ag-106



MAT 4722

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

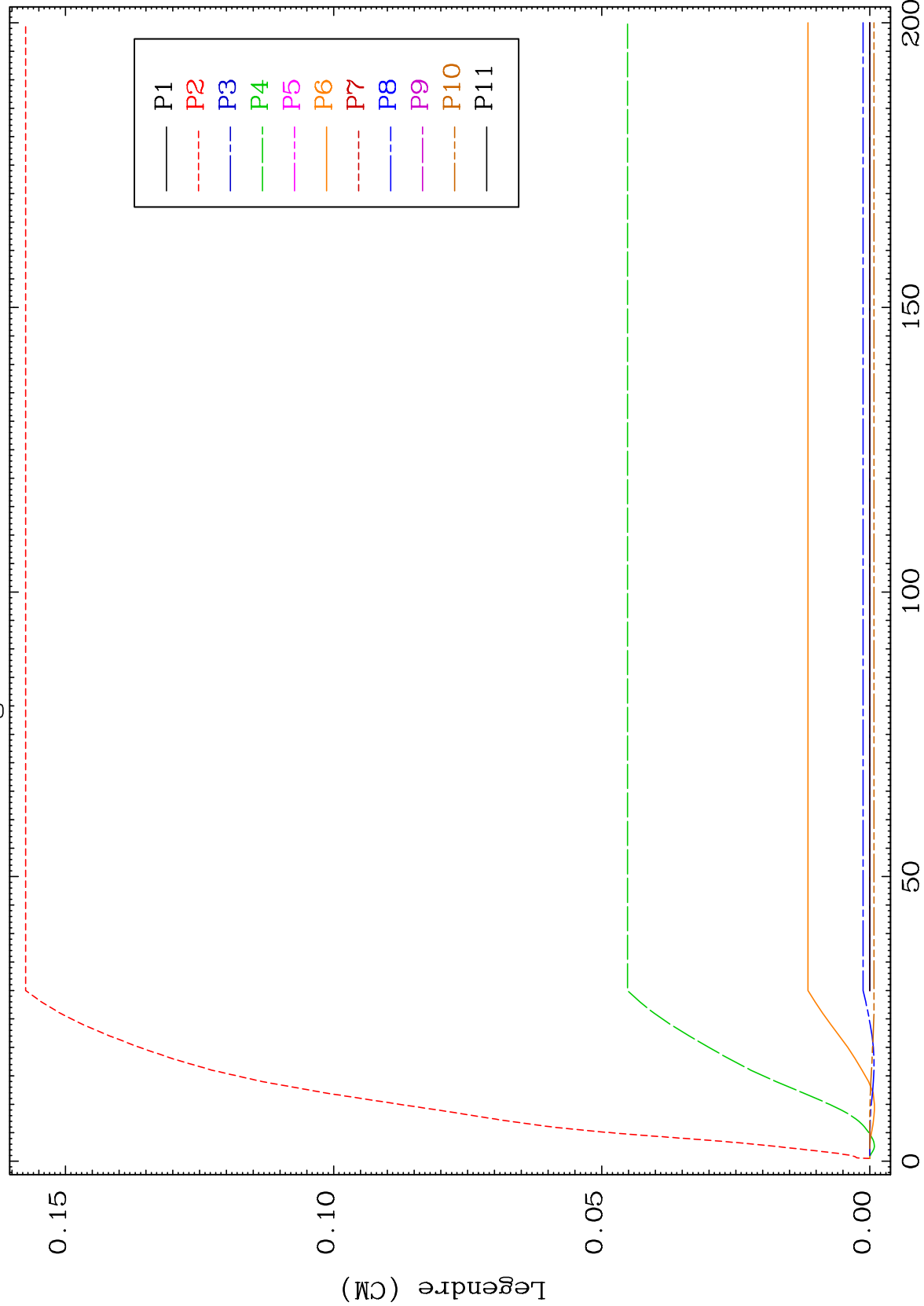
47-Ag-106



MAT 4722

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

47-Ag-106



63

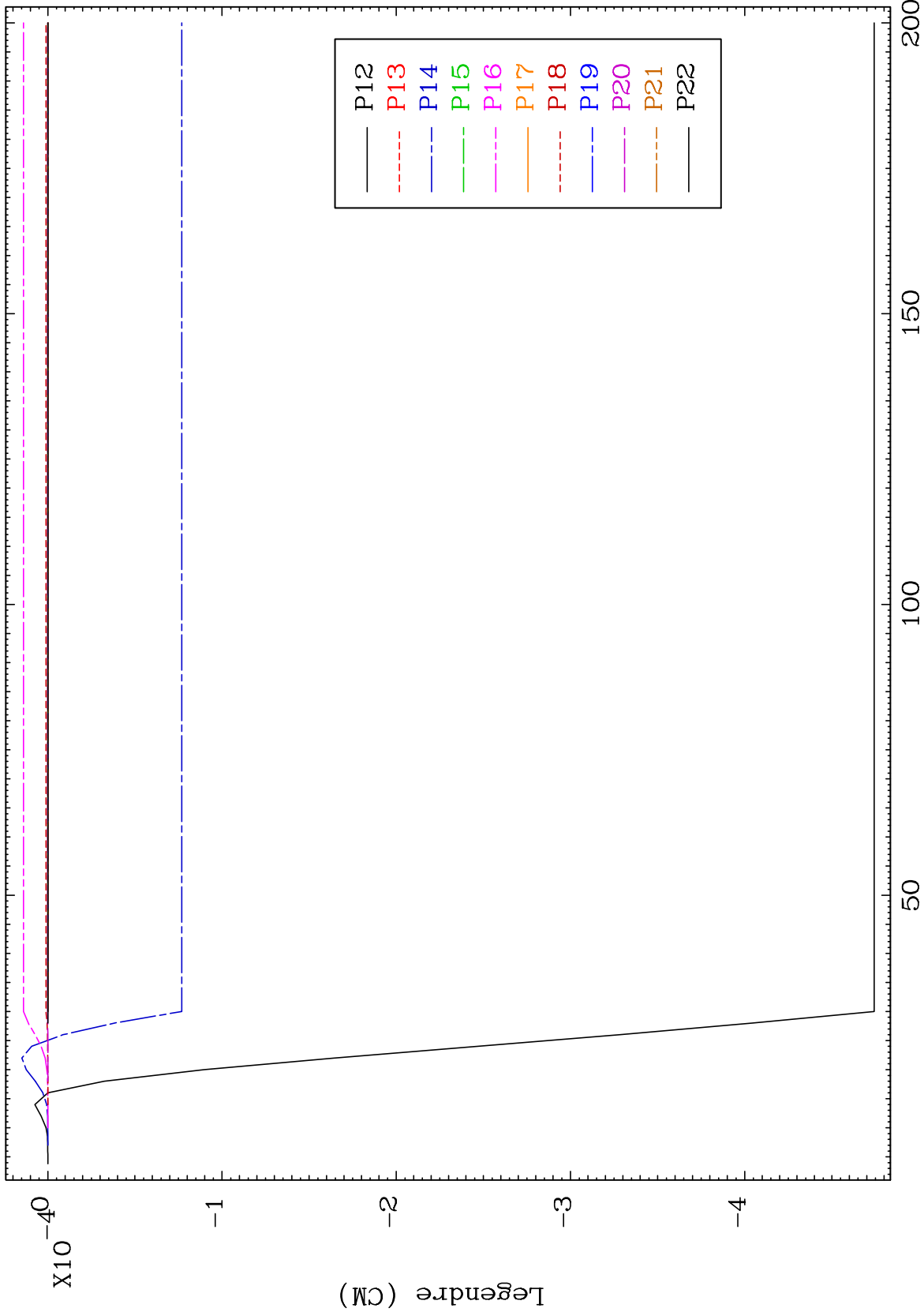
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

47-Ag-106



64

47-Ag-106

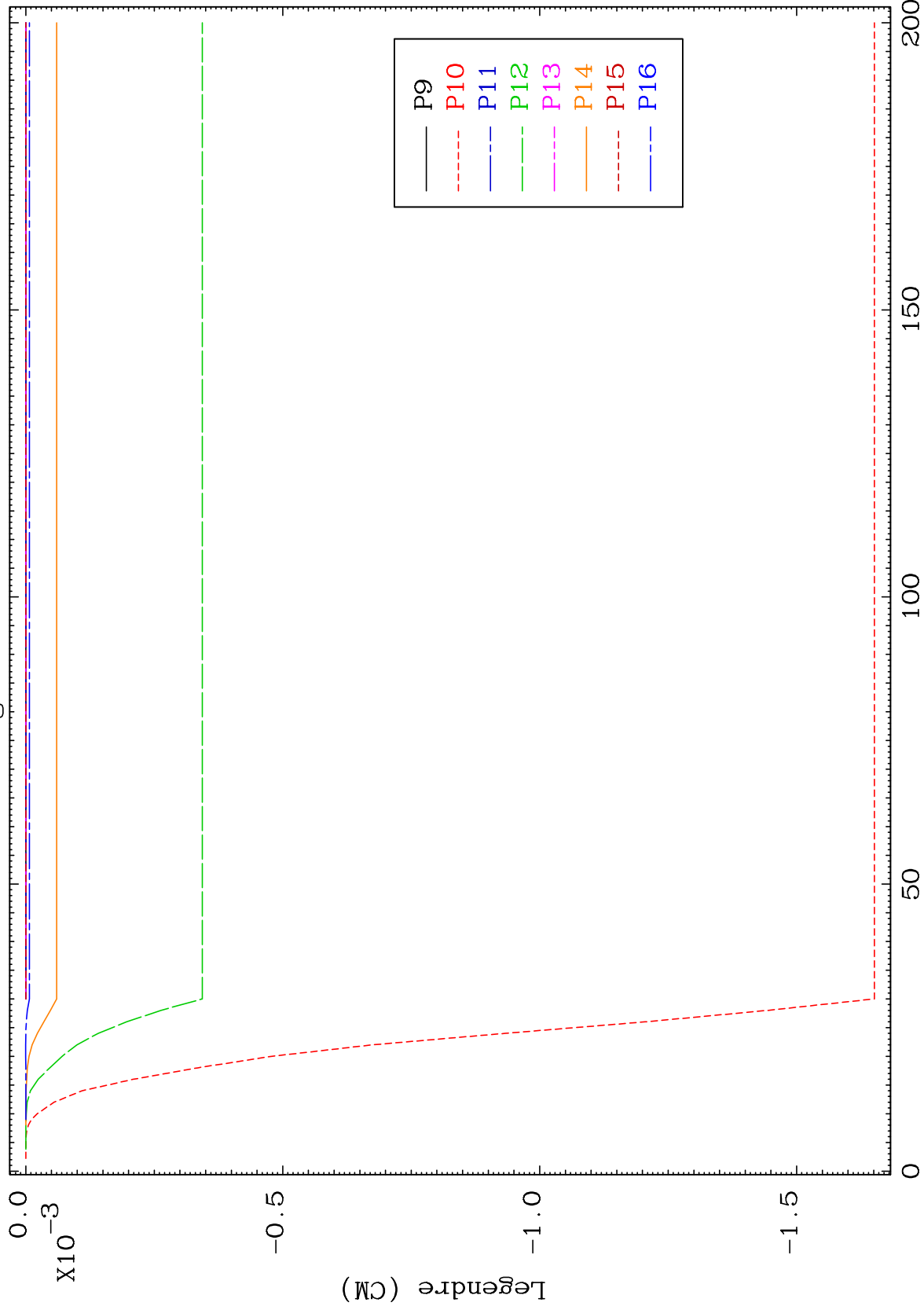


MAT 4722

MT= 65 (n,n') Level

47-Ag-106

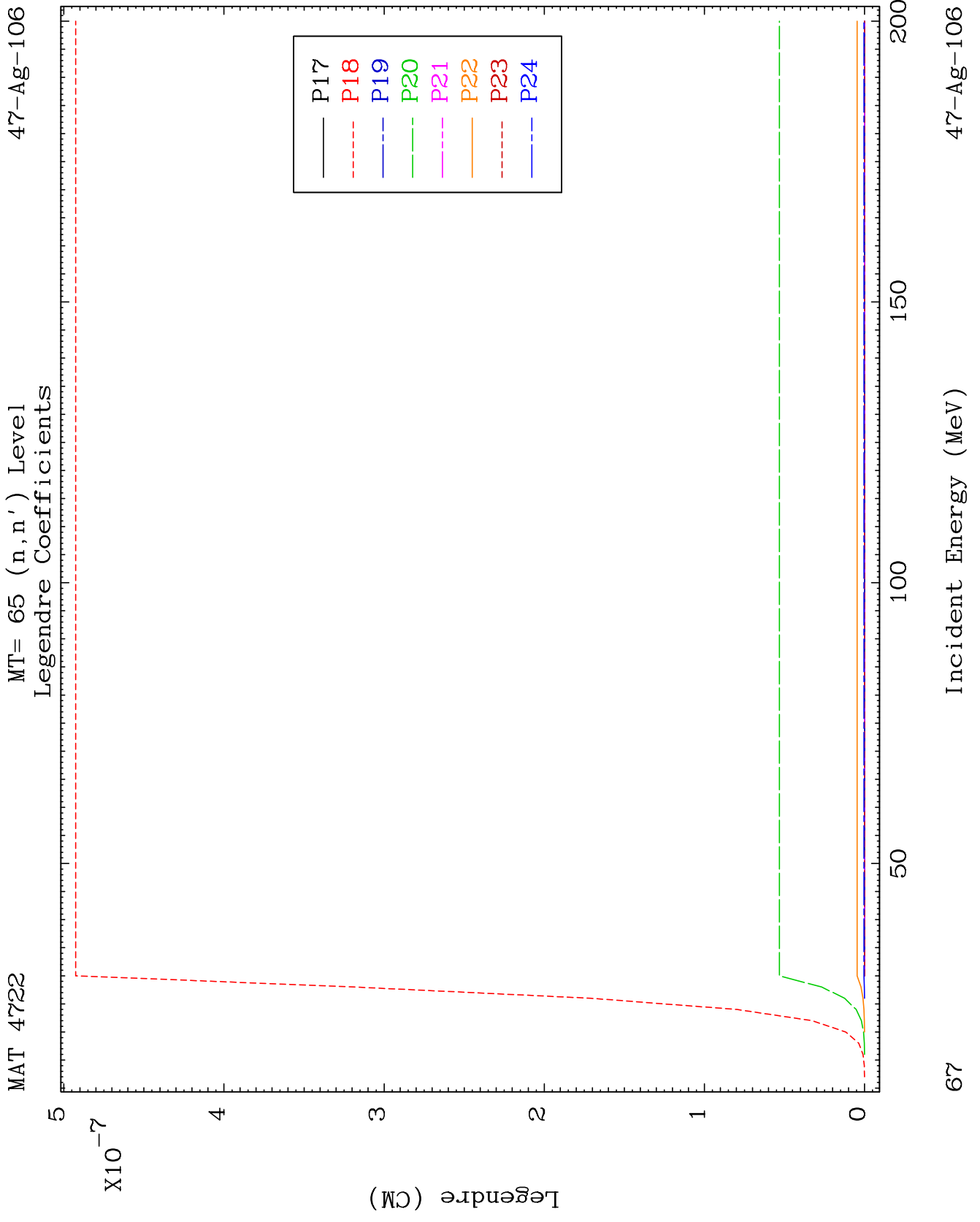
Legendre Coefficients



66

Incident Energy (MeV)

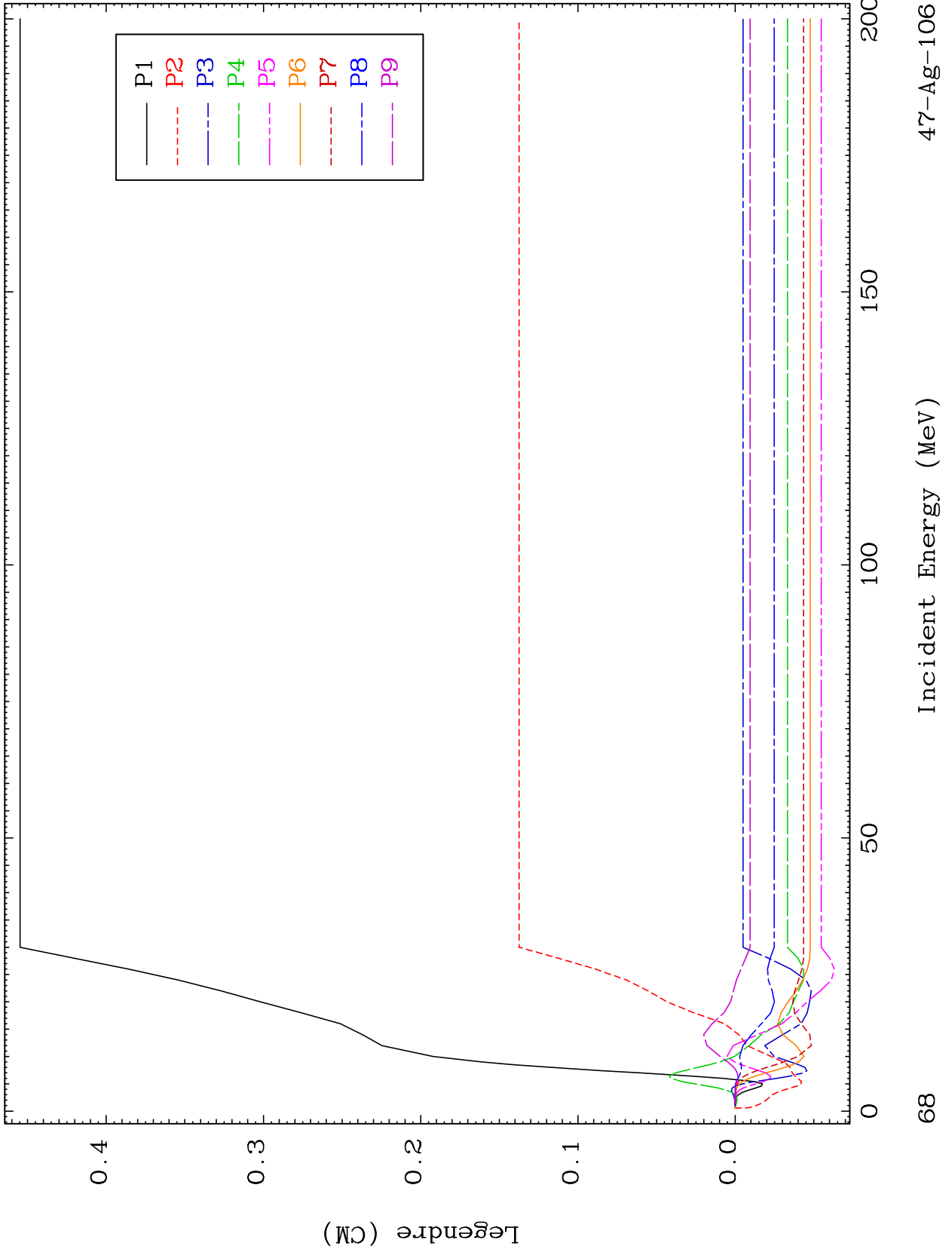
47-Ag-106



MAT 4722

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

47-Ag-106



47-Ag-106

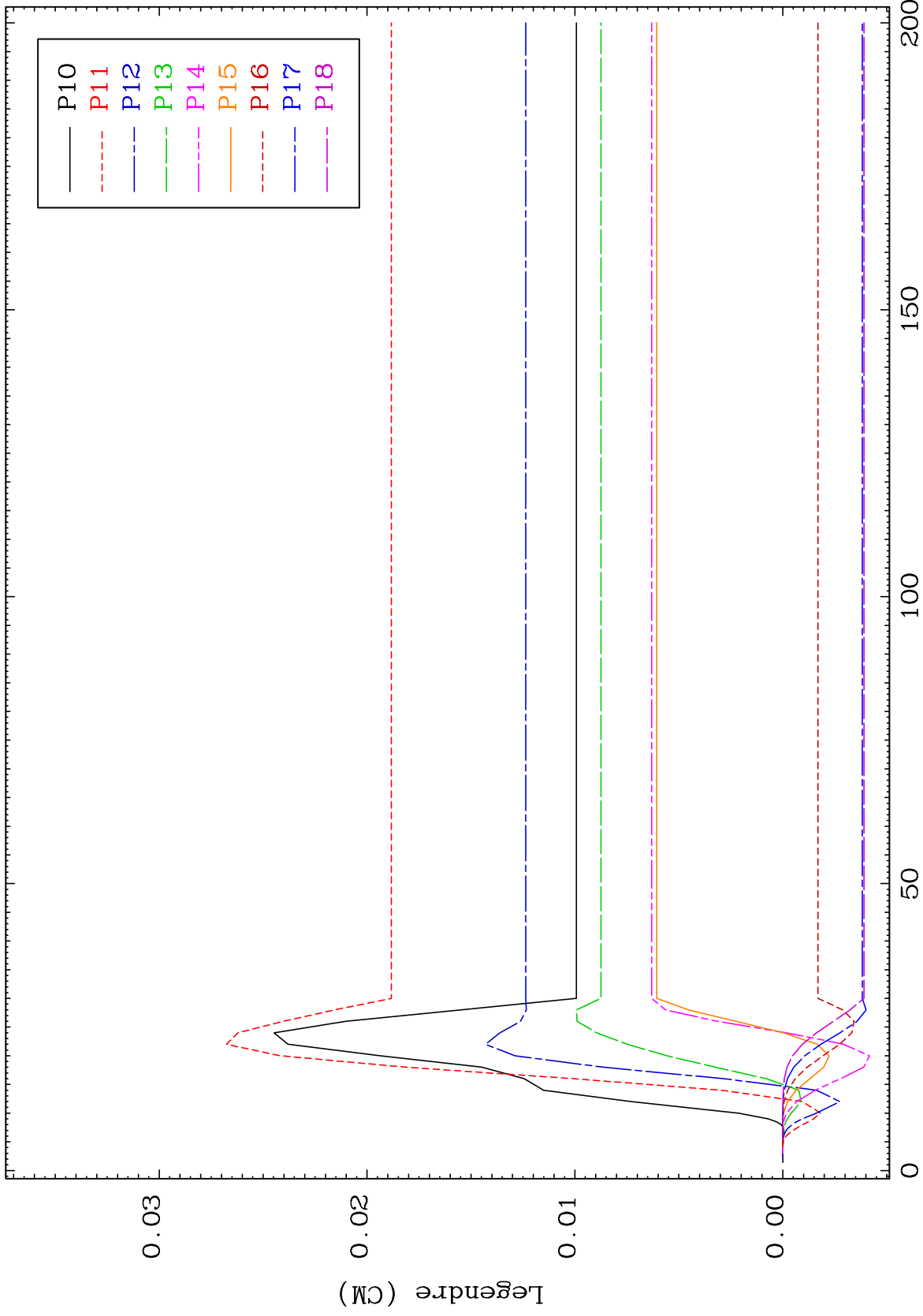
Incident Energy (MeV)

68

MAT 4722

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

47-Ag-106



69

Incident Energy (MeV)

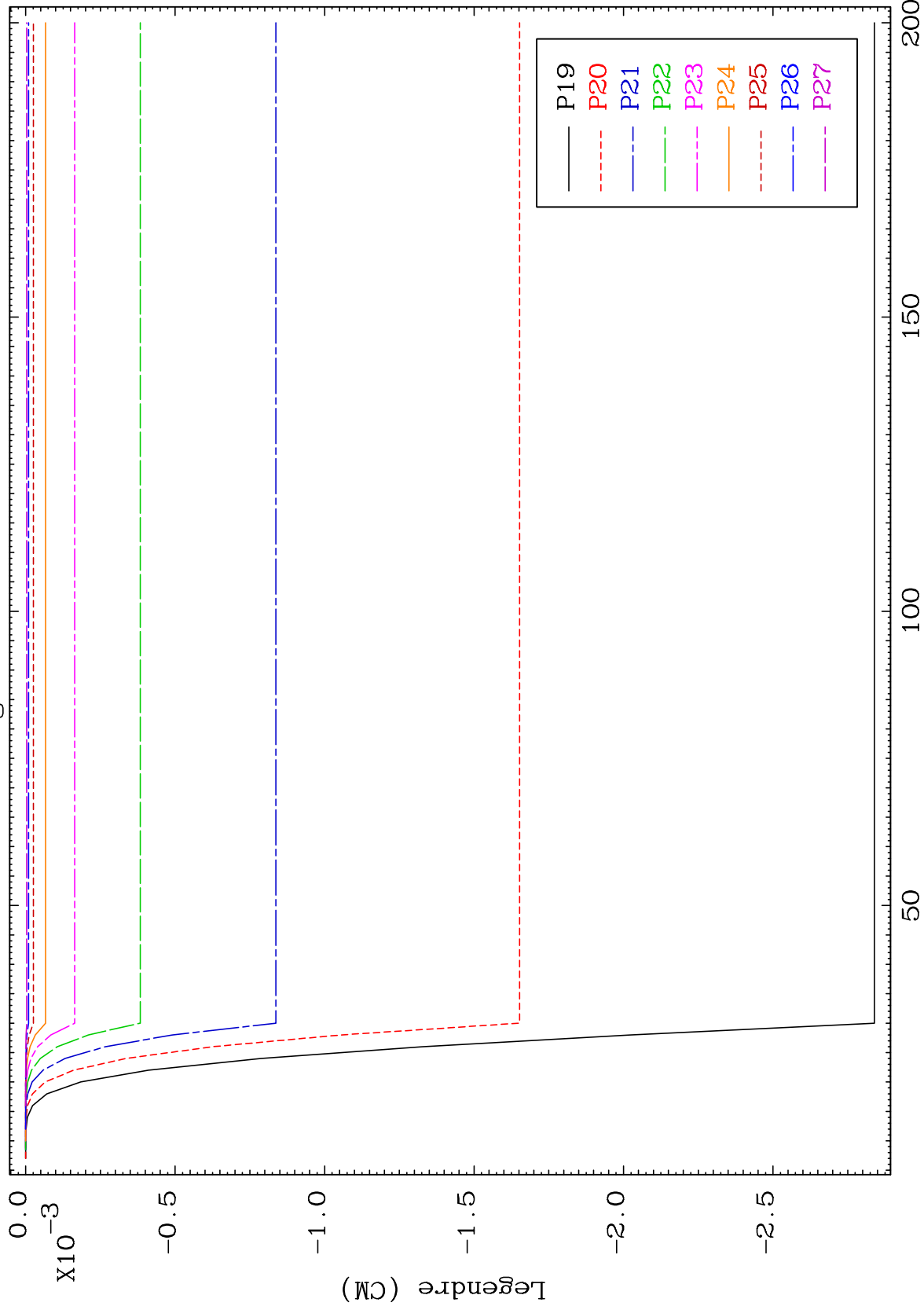
47-Ag-106

MAT 4722

MT= 66 (n,n') Level

47-Ag-106

Legendre Coefficients



47-Ag-106

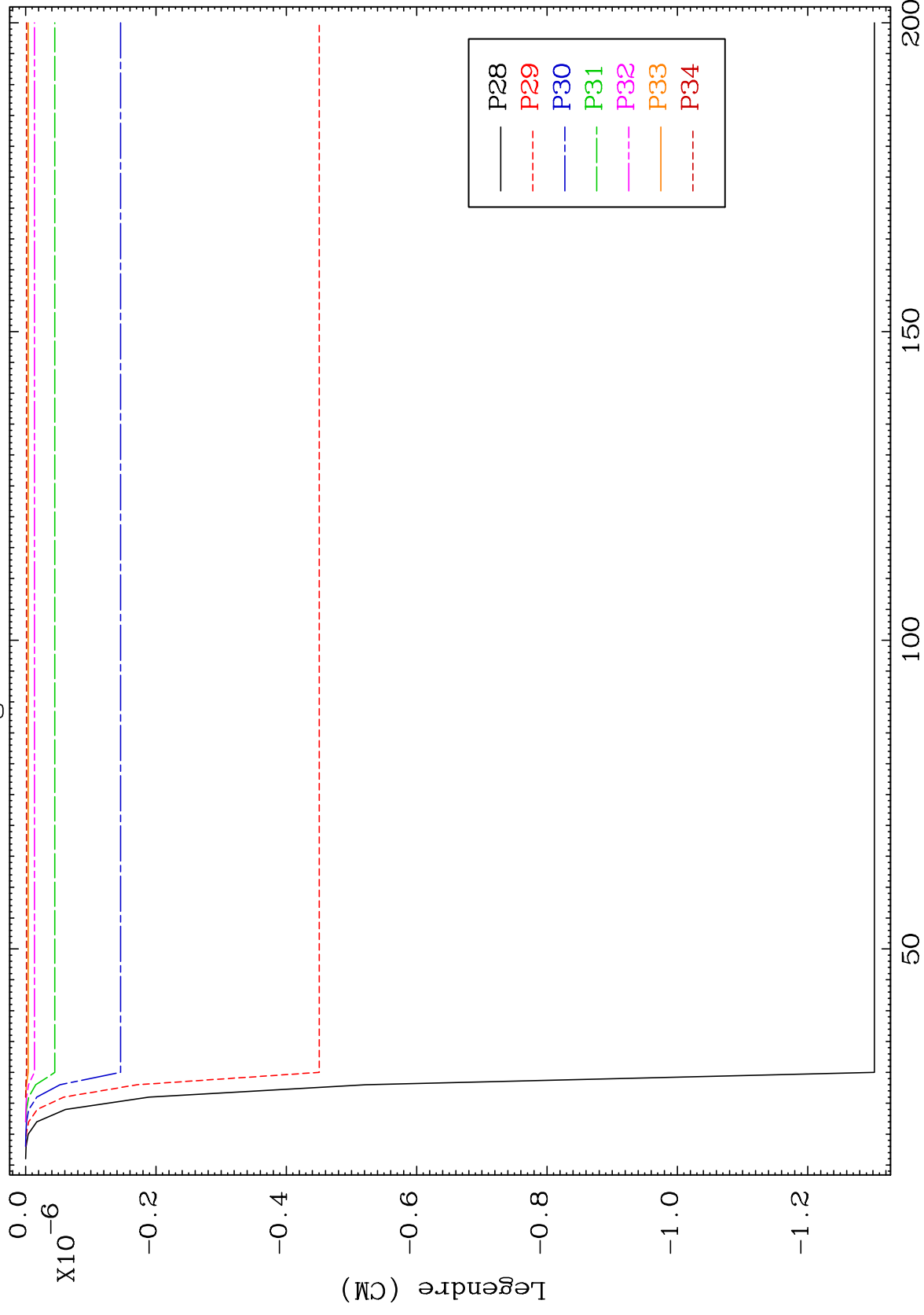
Incident Energy (MeV)

70

MAT 4722

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

47-Ag-106



71

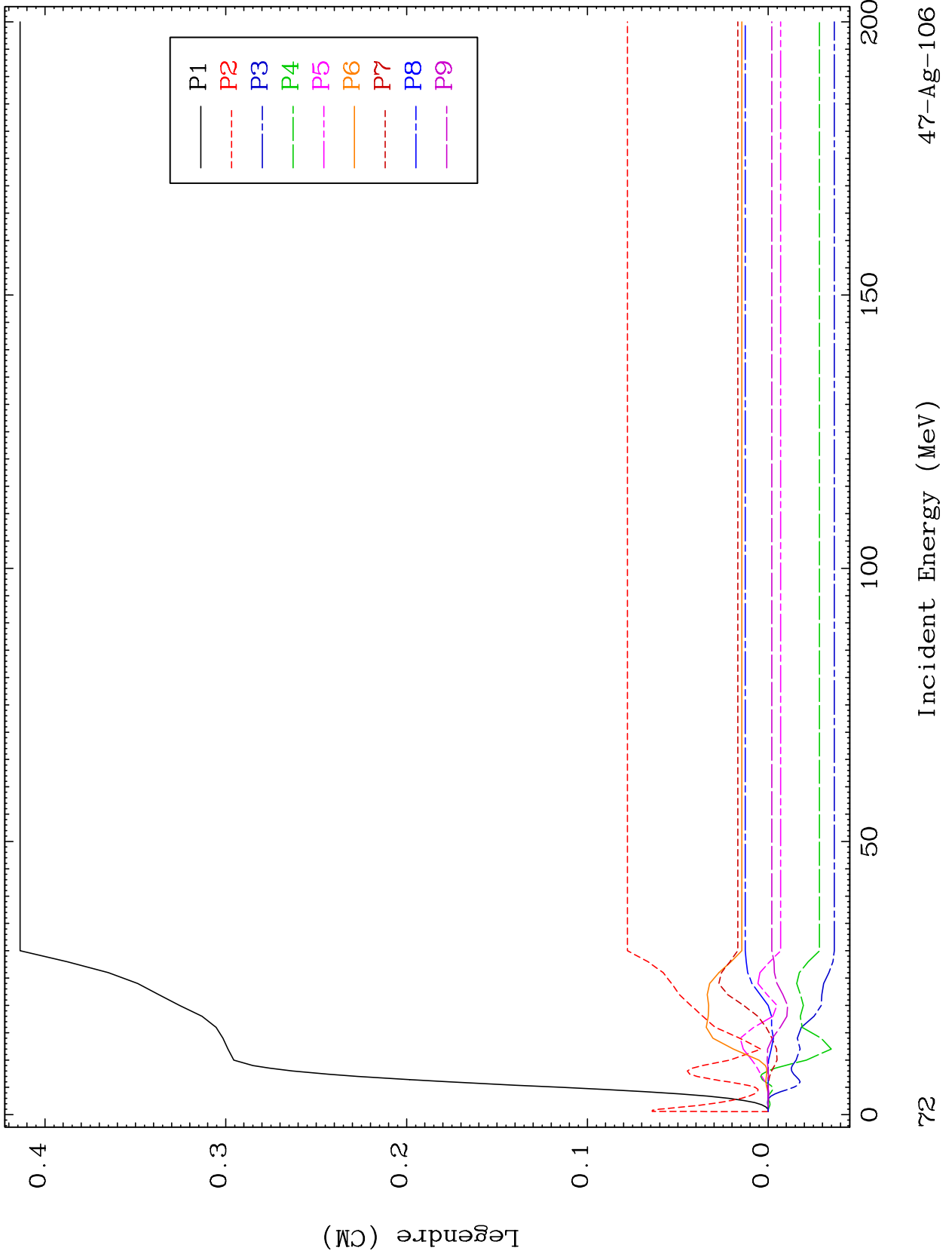
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

47-Ag-106



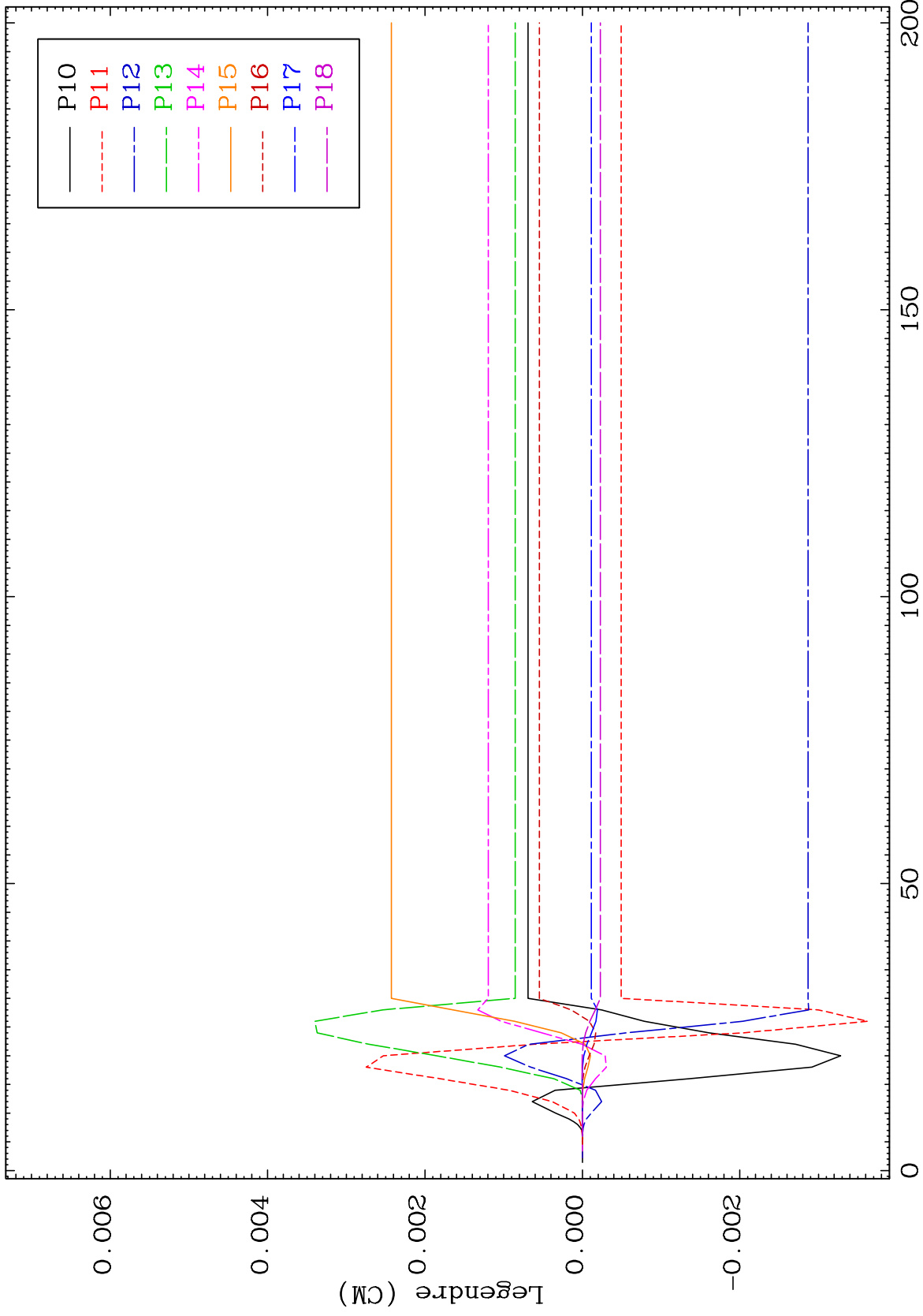
47-Ag-106

72

MAT 4722

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

47-Ag-106



73

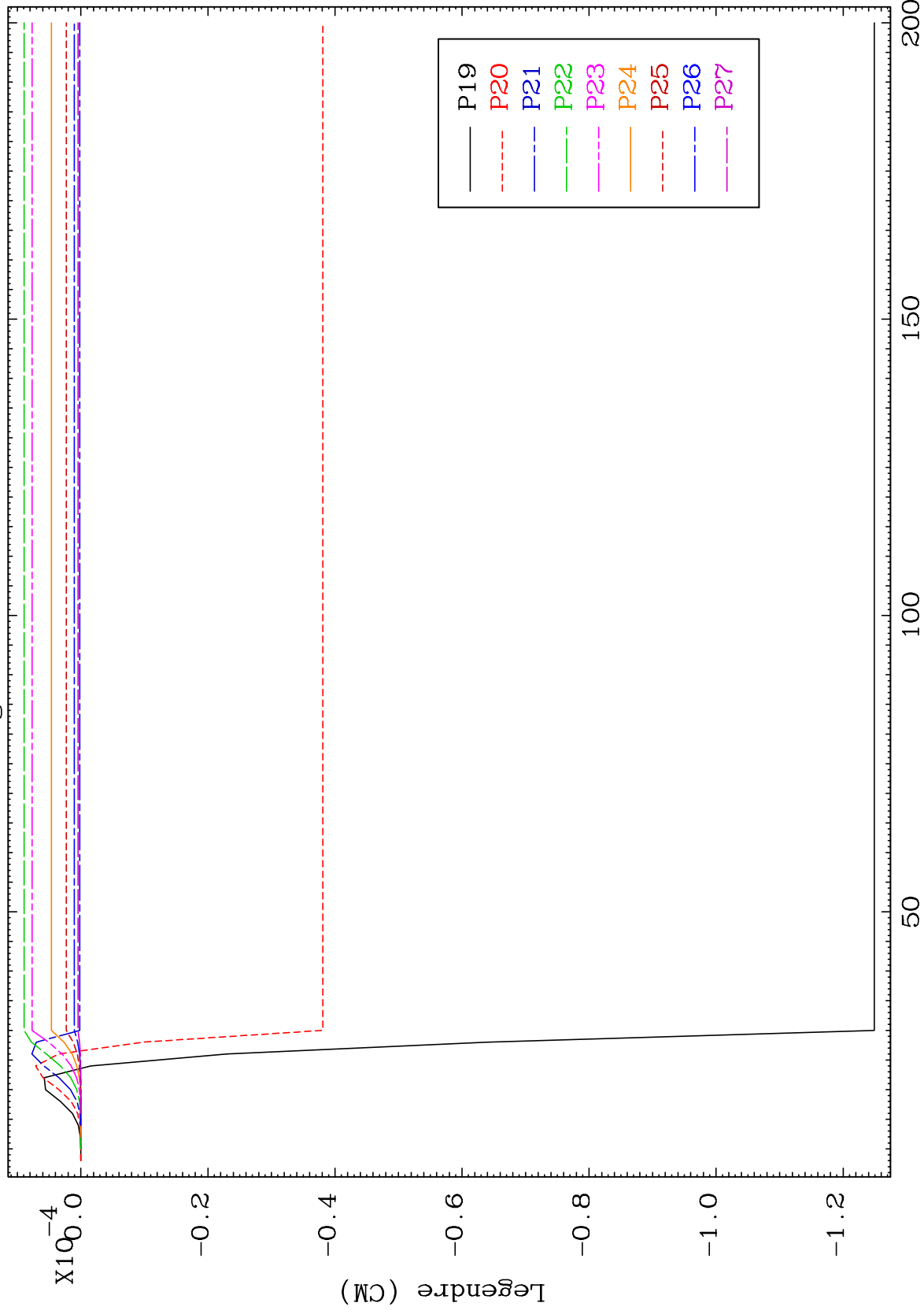
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

47-Ag-106



74

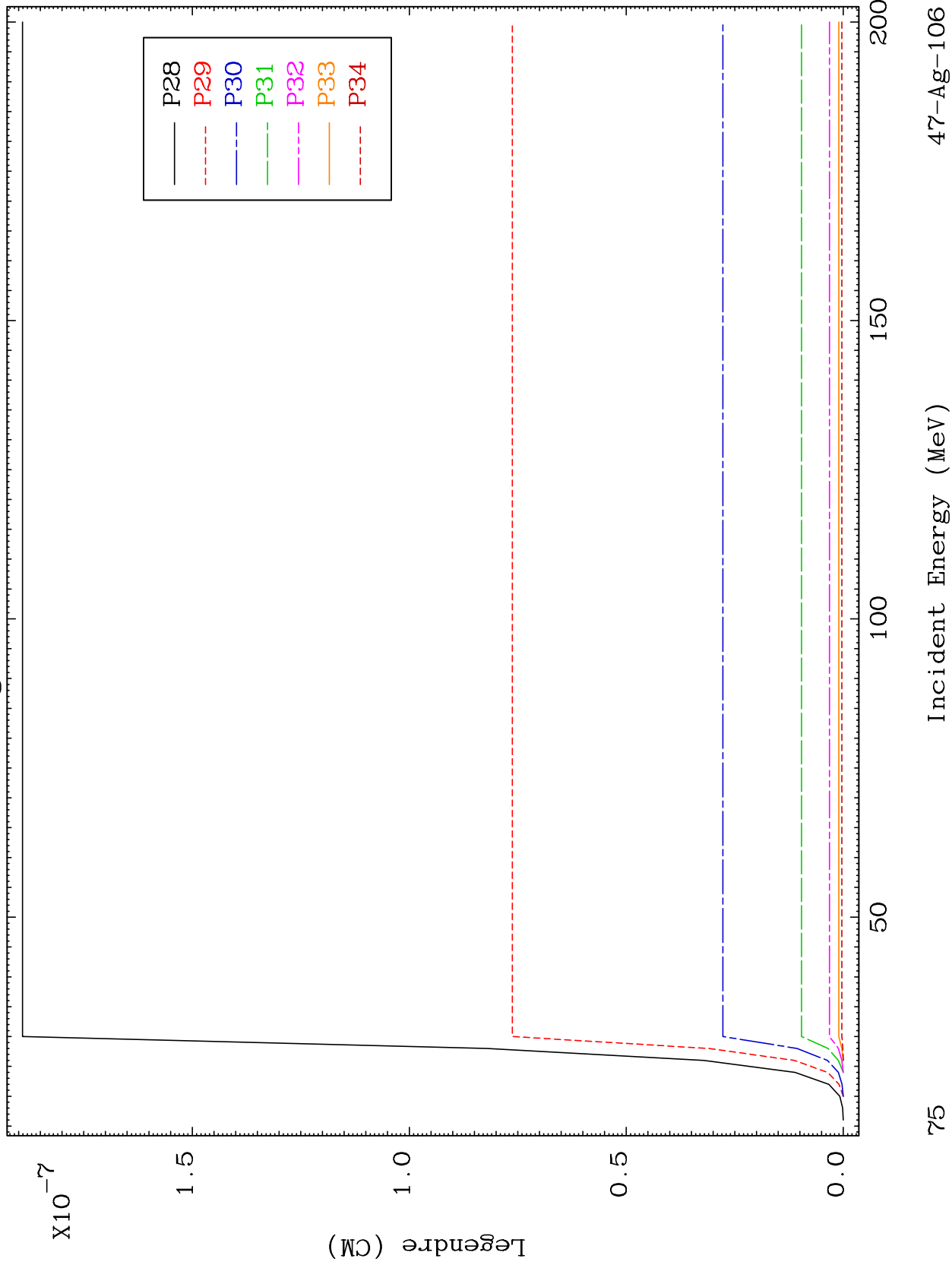
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

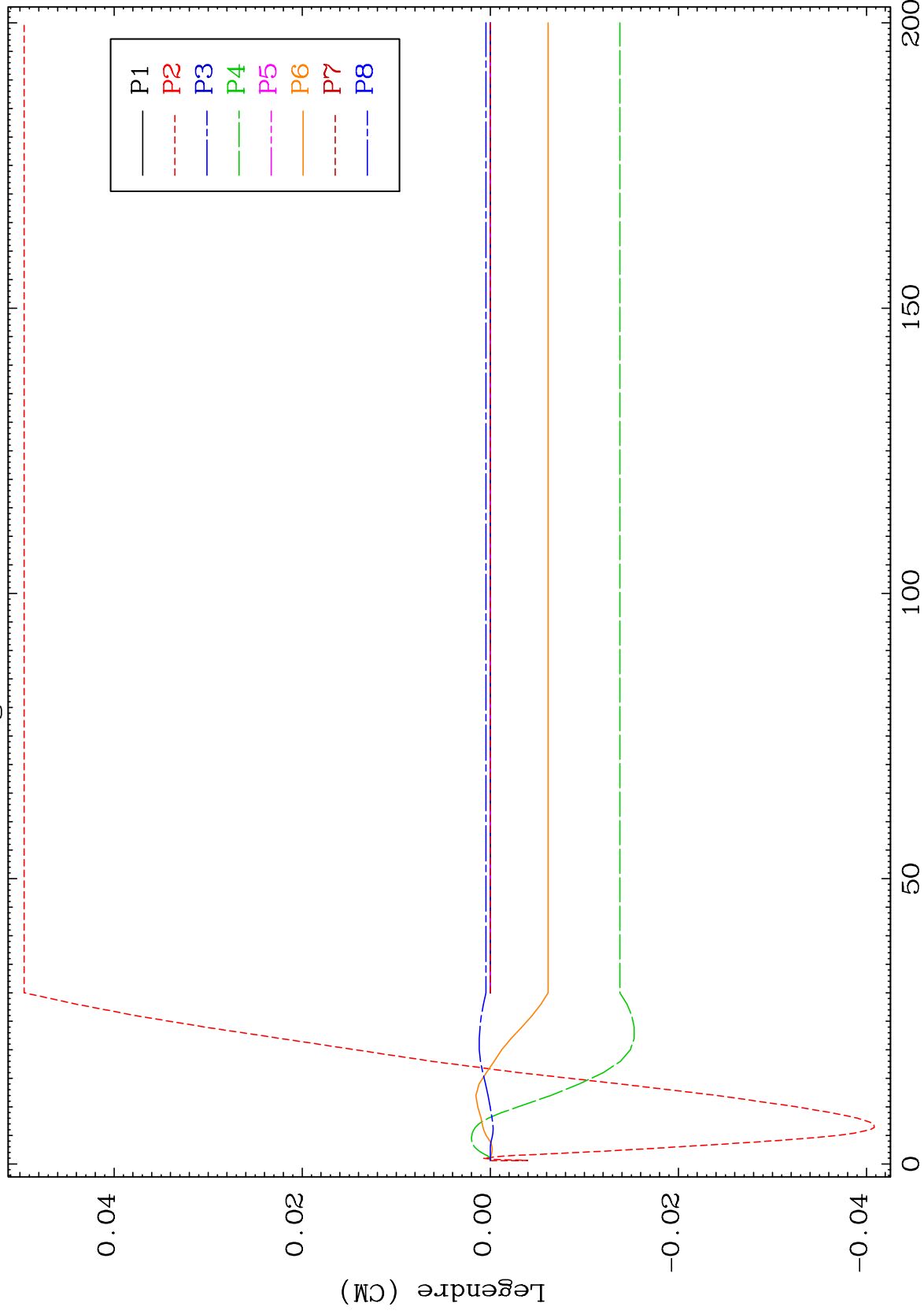
47-Ag-106



MAT 4722

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

47-Ag-106



76

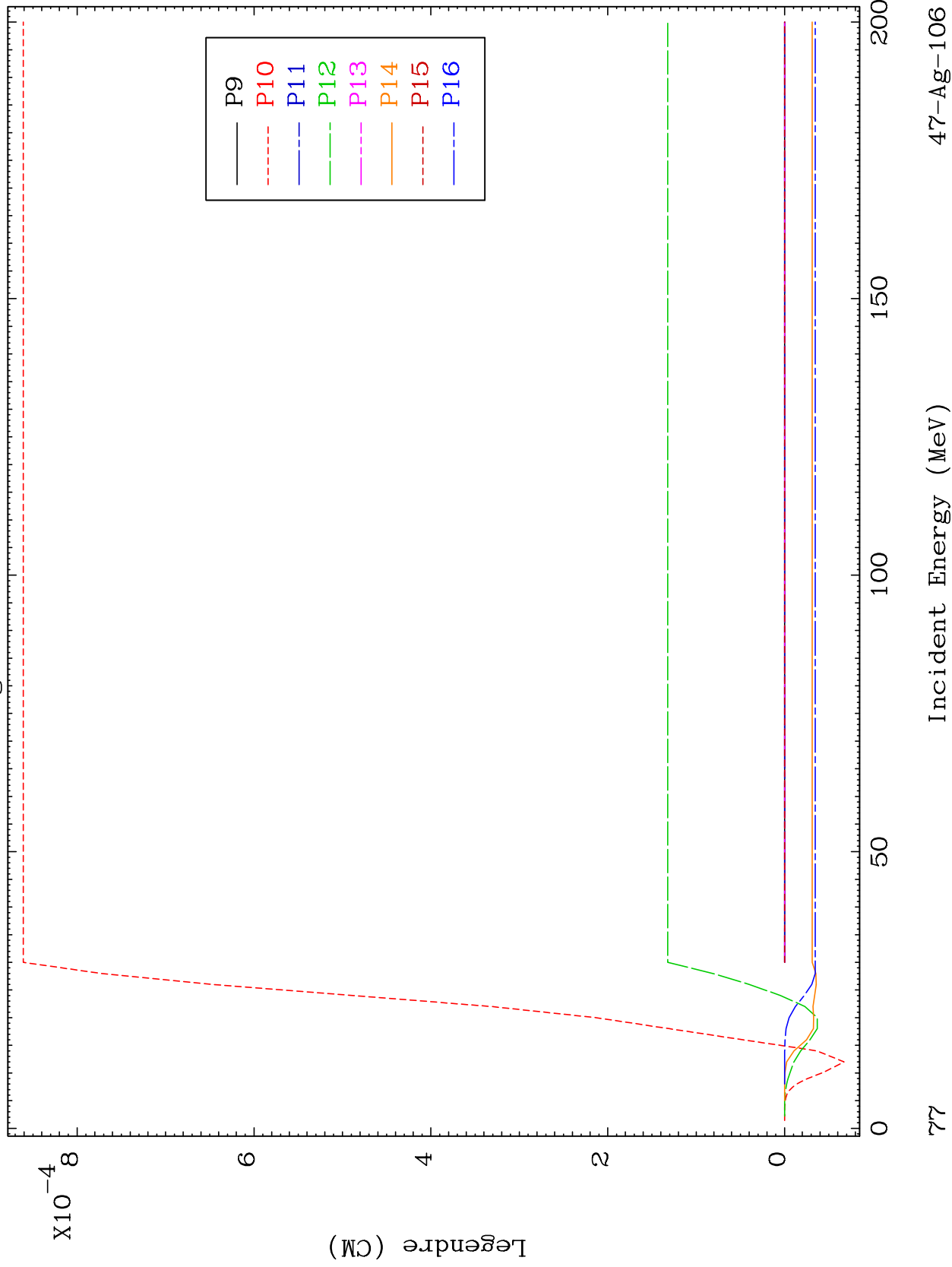
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

47-Ag-106



77

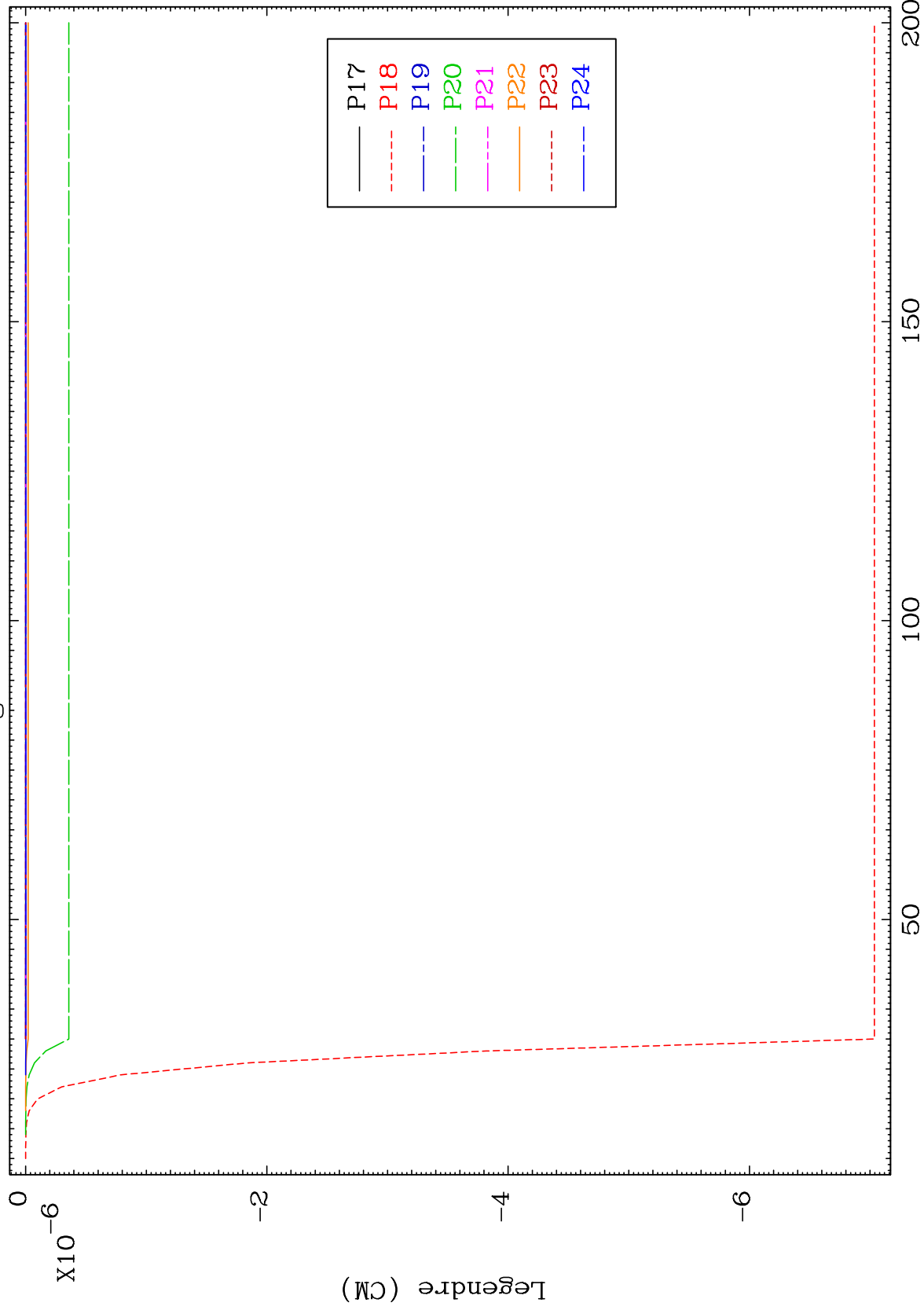
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

47-Ag-106



78

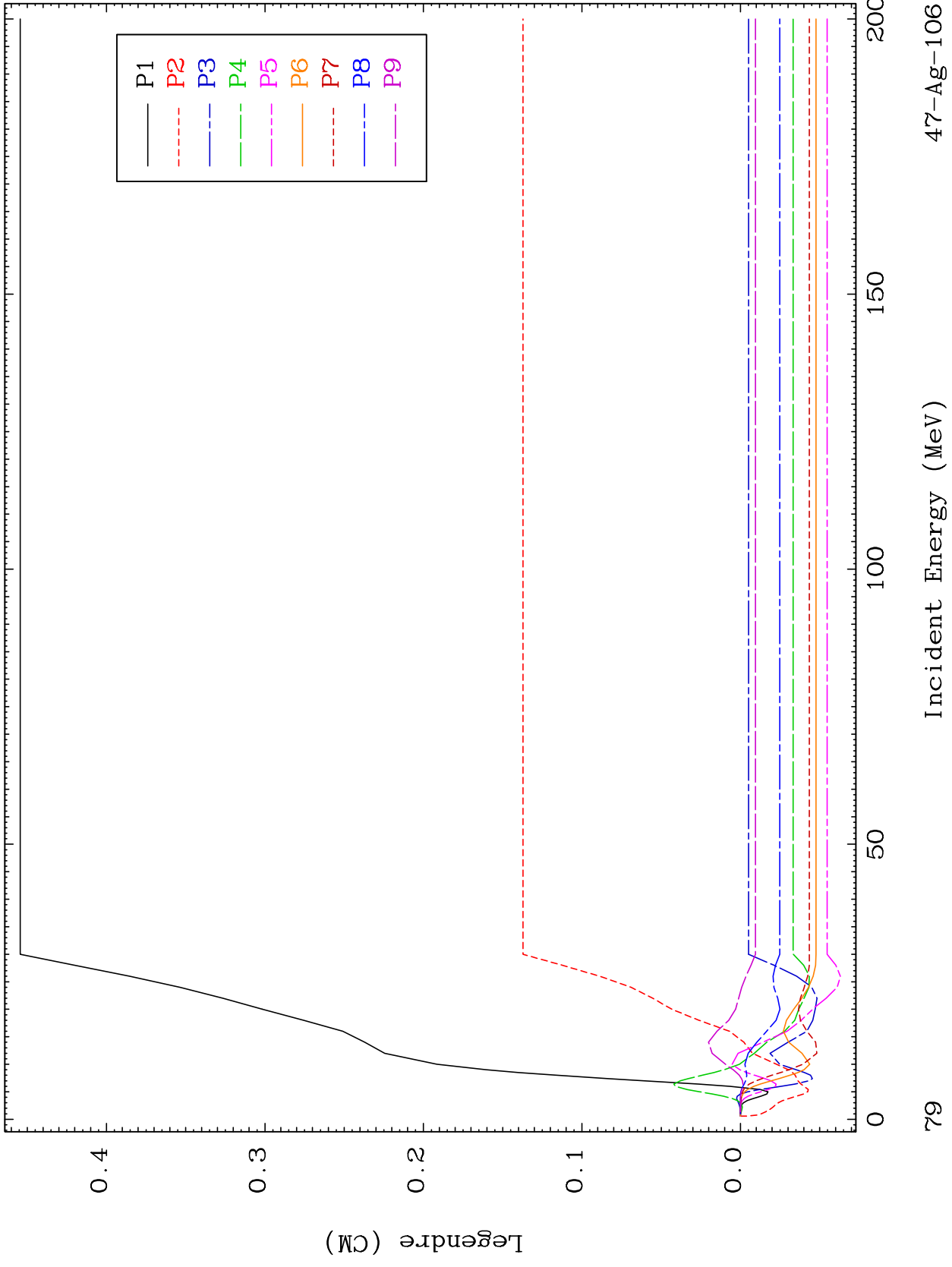
Incident Energy (MeV)

47-Ag-106

MAT 4722

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

47-Ag-106



79

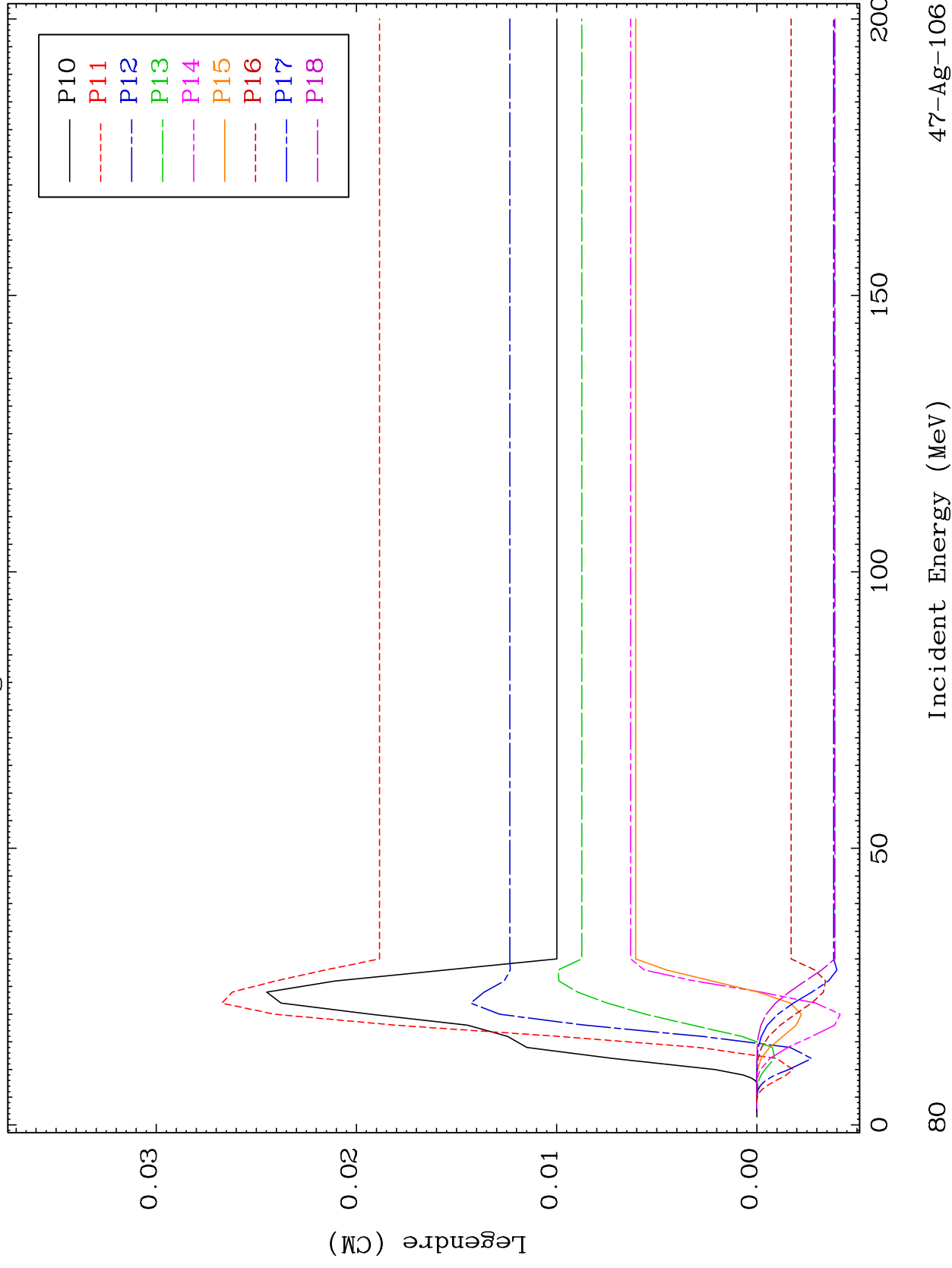
Incident Energy (MeV)

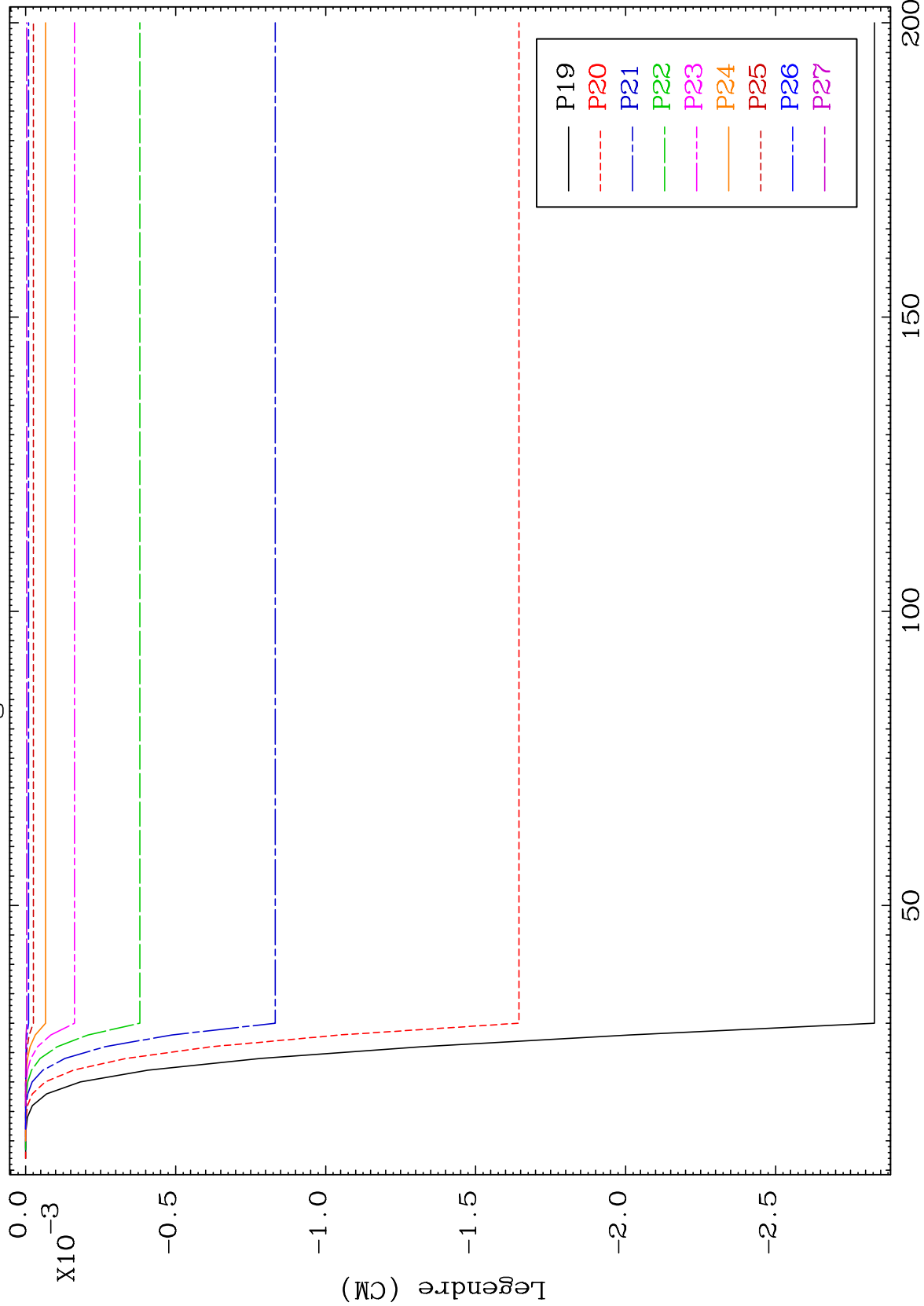
47-Ag-106

MAT 4722

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

47-Ag-106

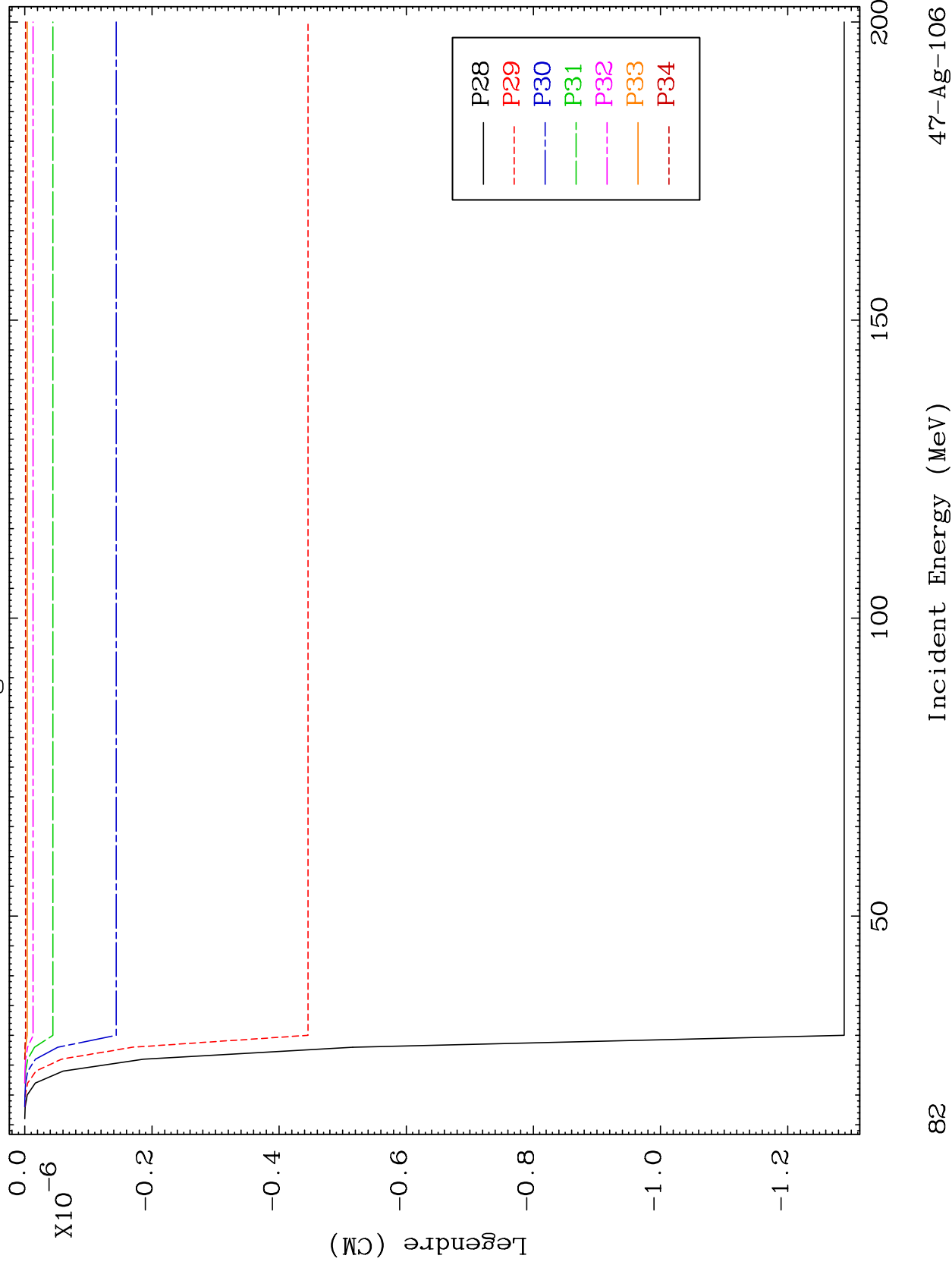




MAT 4722

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

47-Ag-106



82

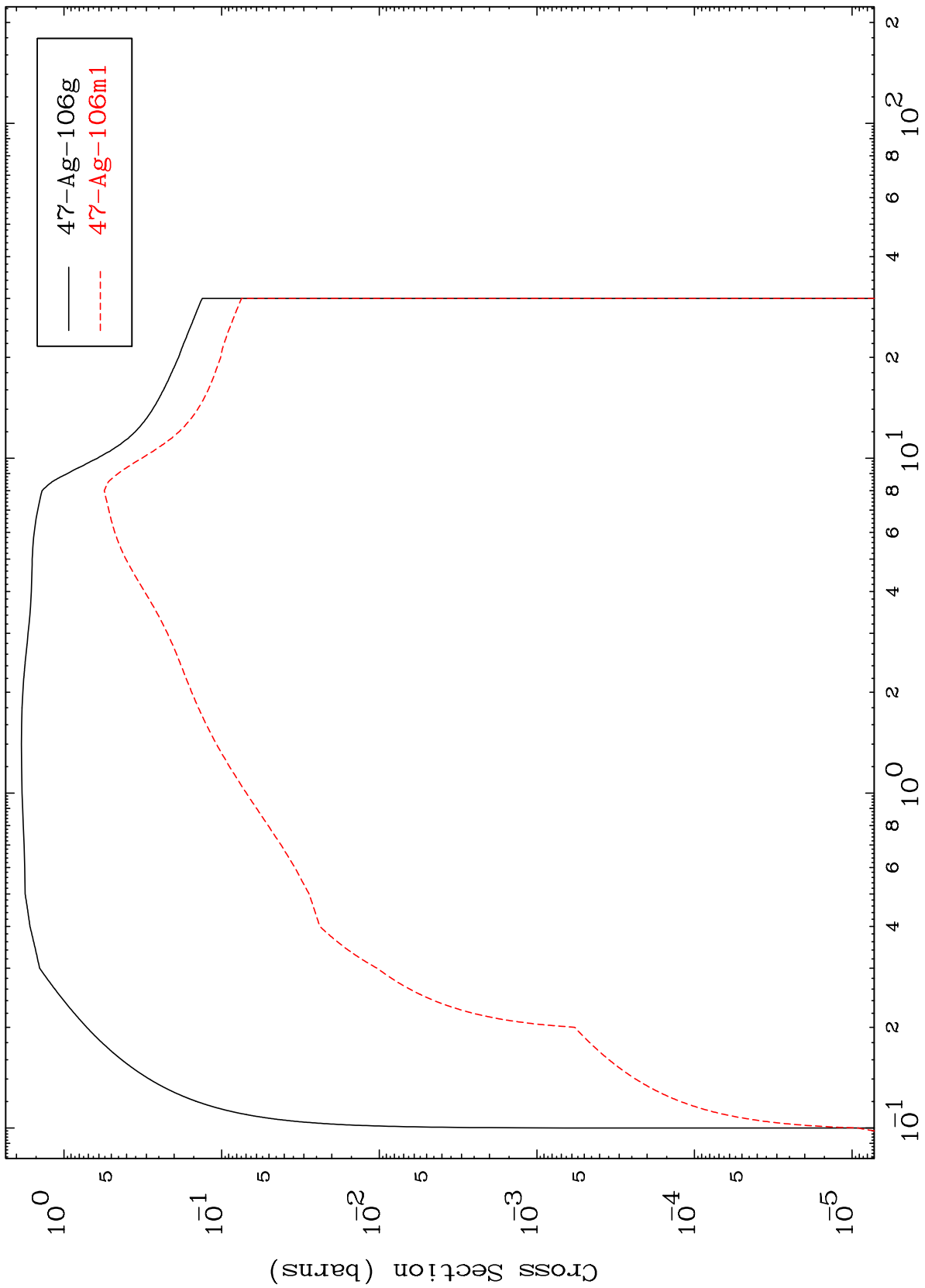
Incident Energy (MeV)

47-Ag-106

MAT 4722

47-Ag-106

Inelastic  
Radionuclide Production Cross Section



83

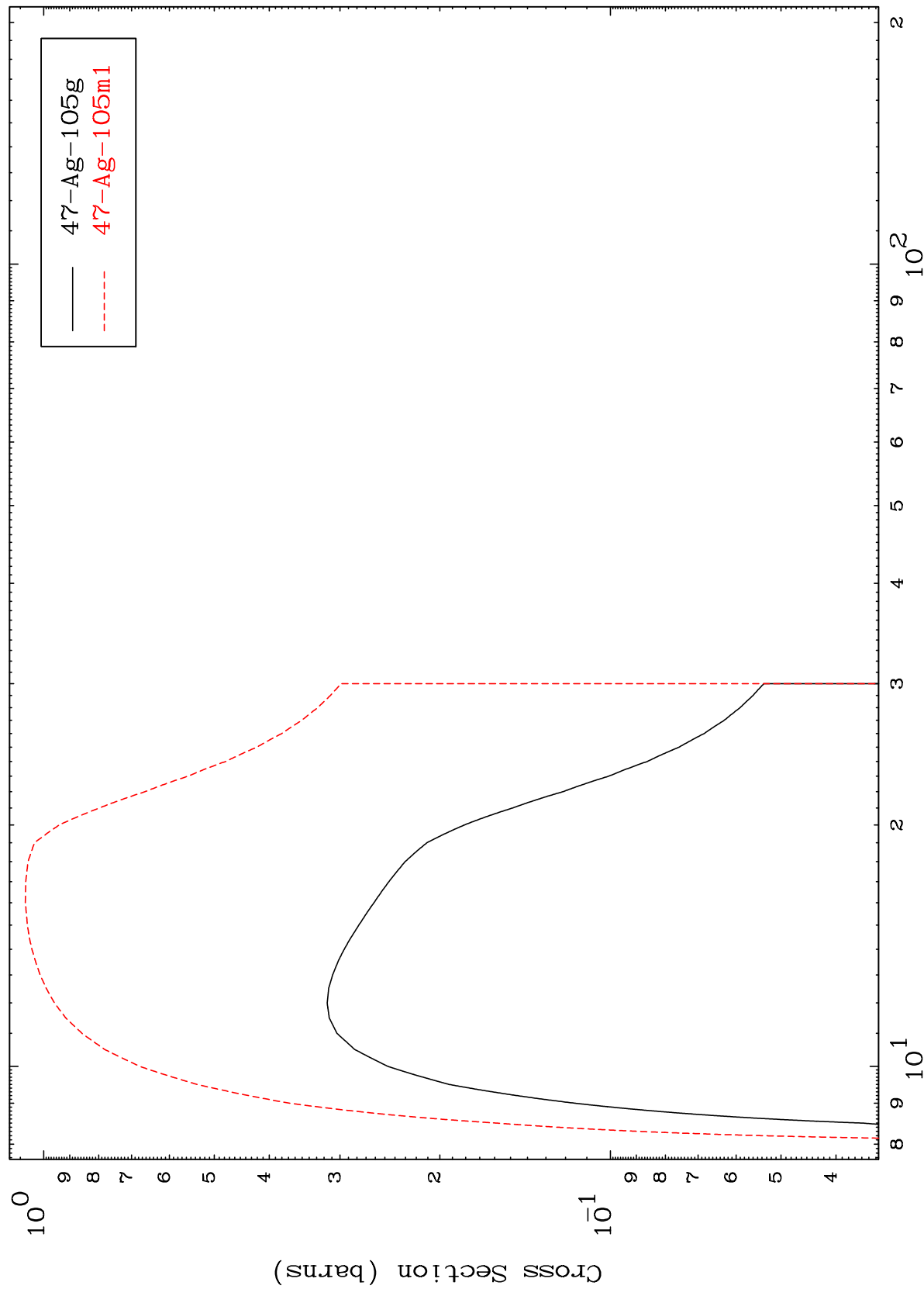
Incident Energy (MeV)

47-Ag-106

MAT 4722

47-Ag-106

(n,2n)  
Radionuclide Production Cross Section



84

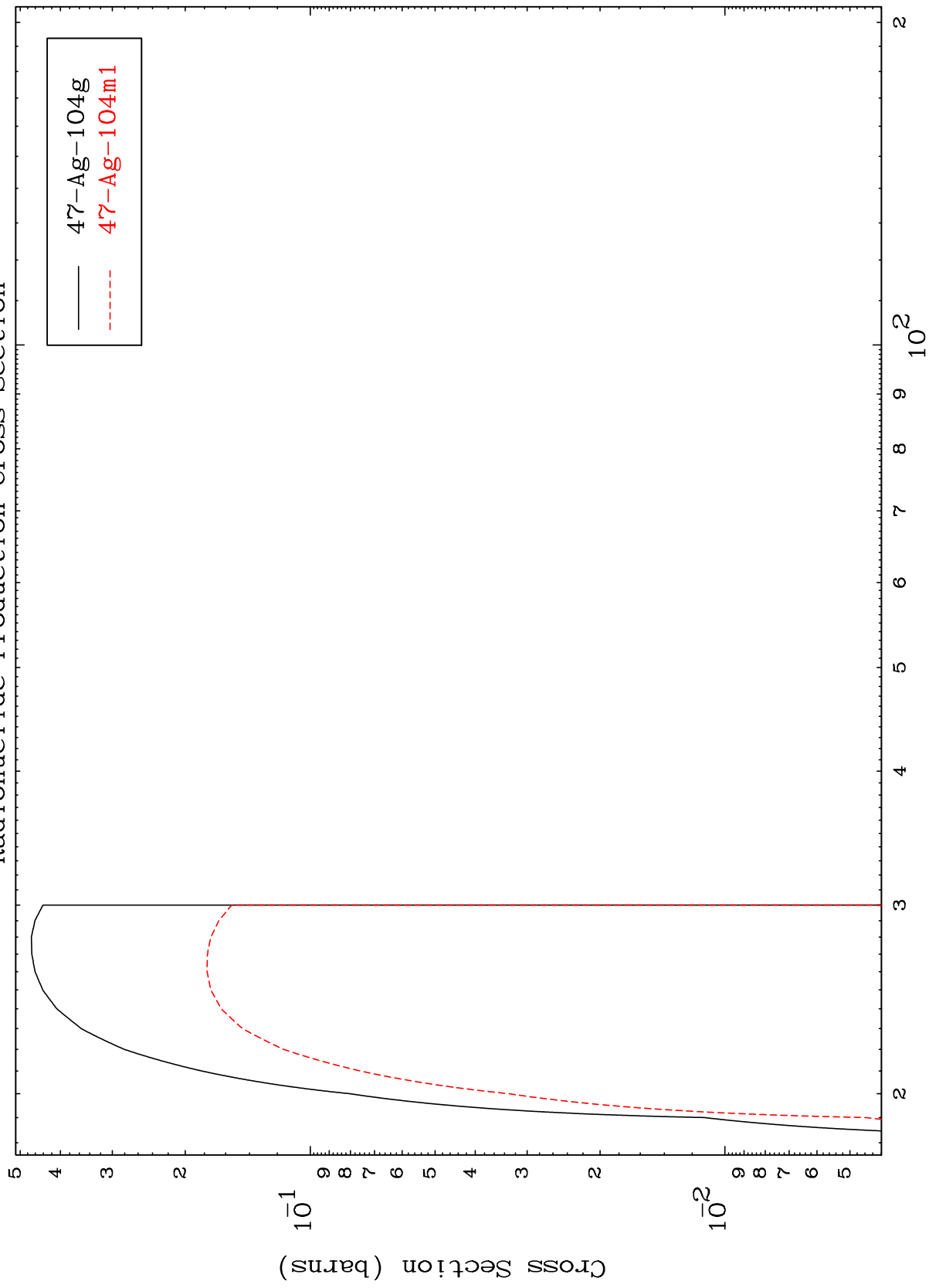
Incident Energy (MeV)

47-Ag-106

MAT 4722

47-Ag-106

(n,3n)  
Radionuclide Production Cross Section

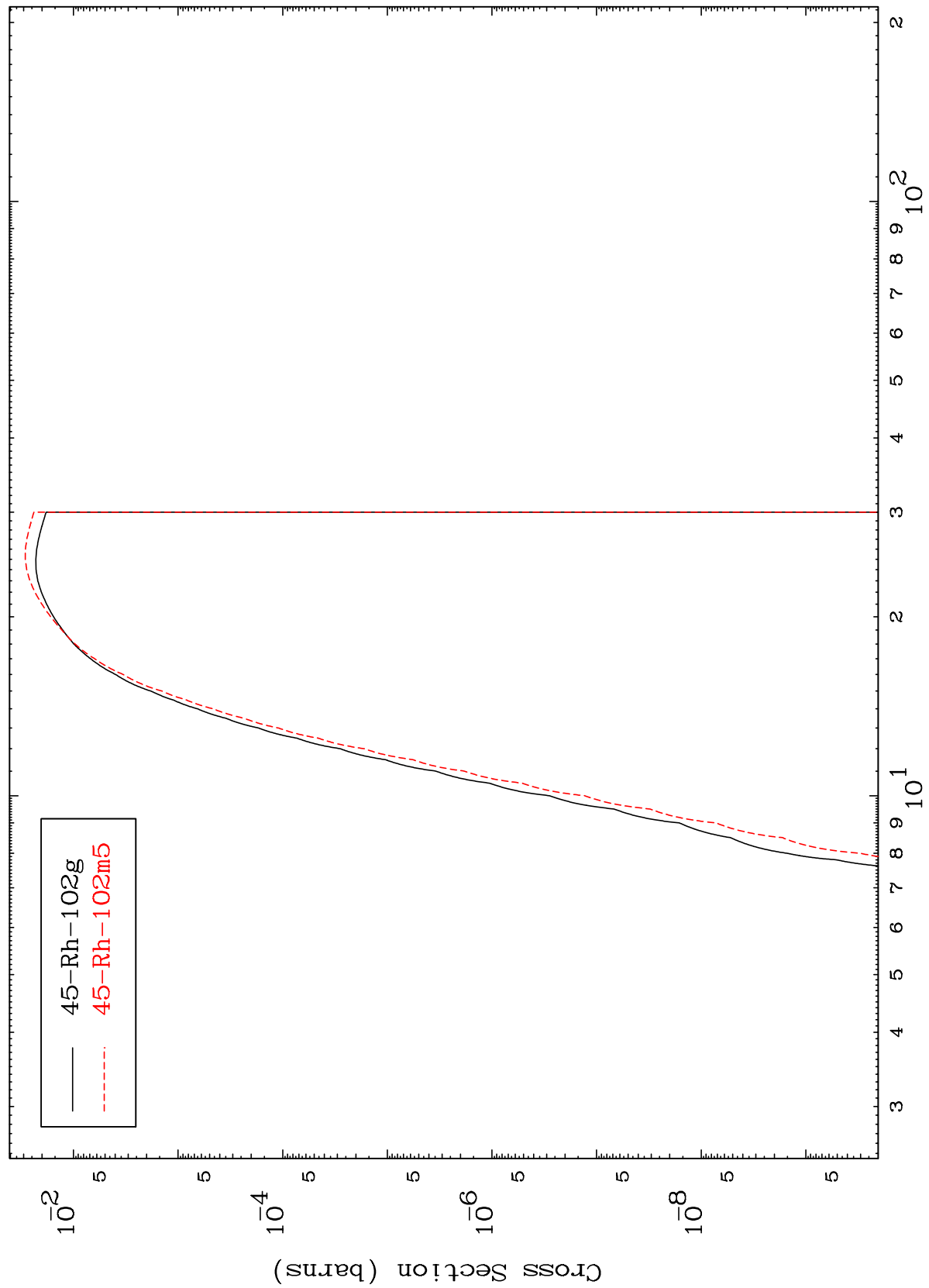


85

Incident Energy (MeV)

47-Ag-106

Radionuclide Production Cross Section

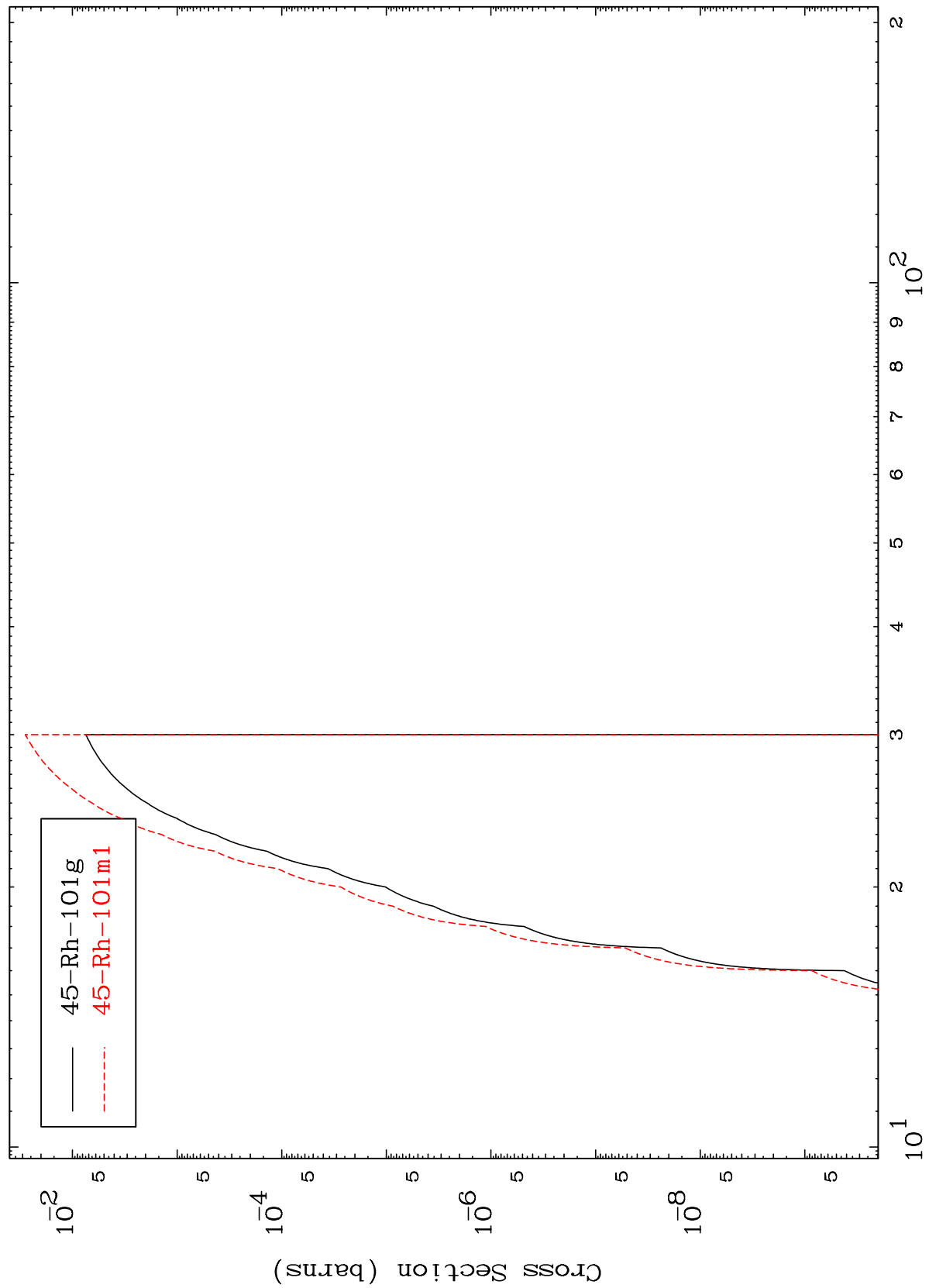


MAT 4722

(n,2n)  $\alpha$

47-Ag-106

Radionuclide Production Cross Section

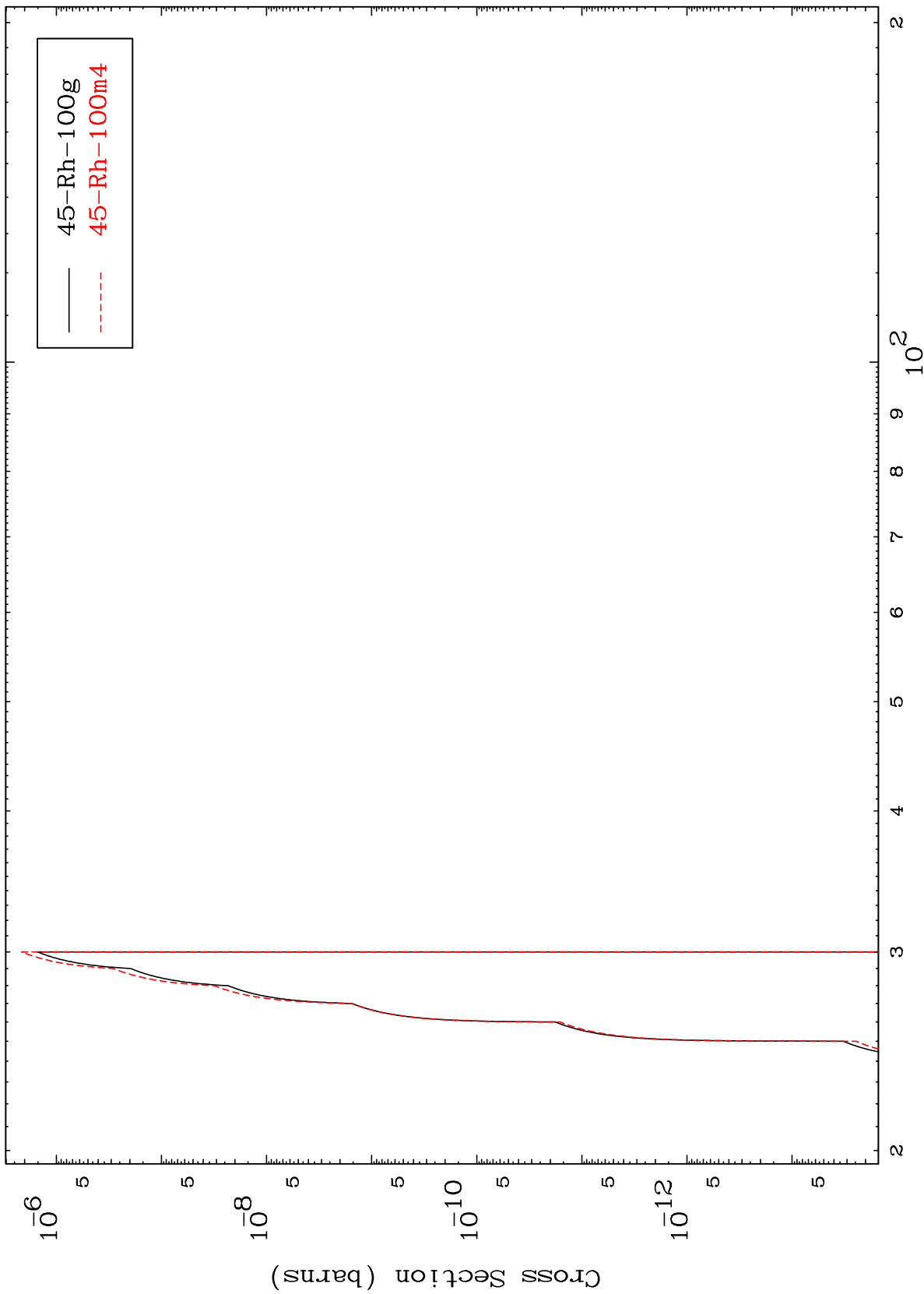


87

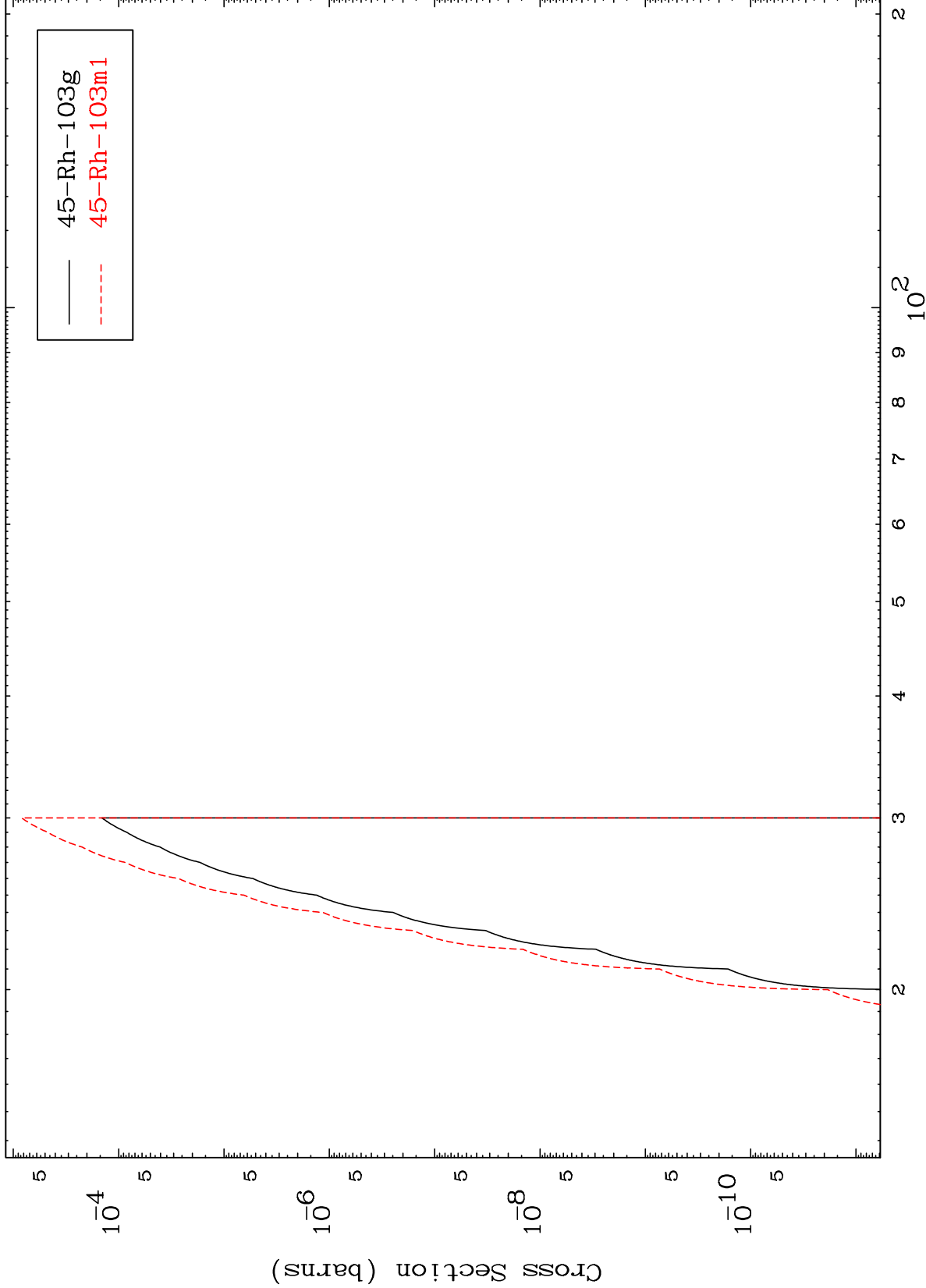
Incident Energy (MeV)

47-Ag-106

Radionuclide Production Cross Section



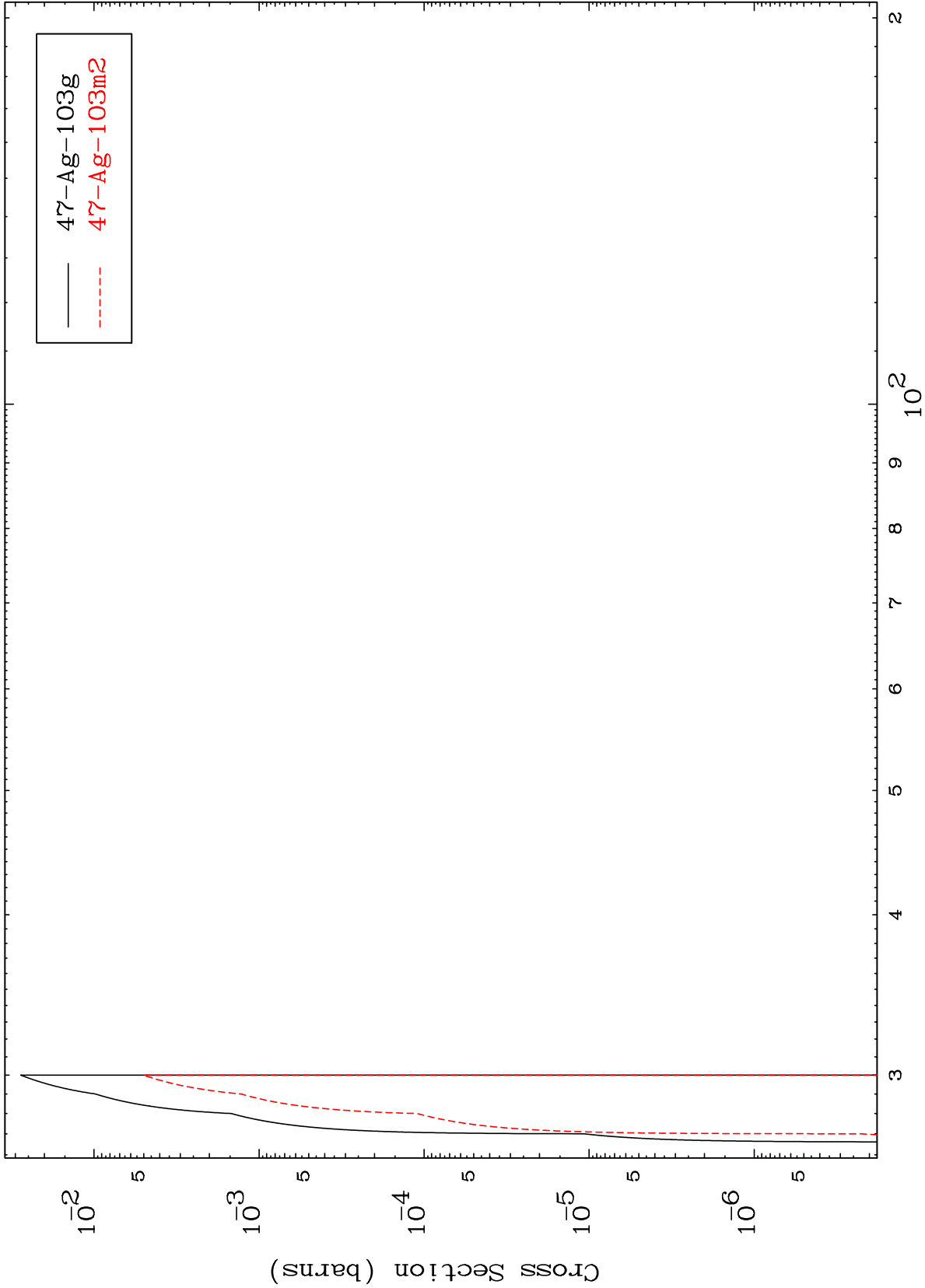
Radionuclide Production Cross Section



MAT 4722

47-Ag-106

(n,4n)  
Radionuclide Production Cross Section

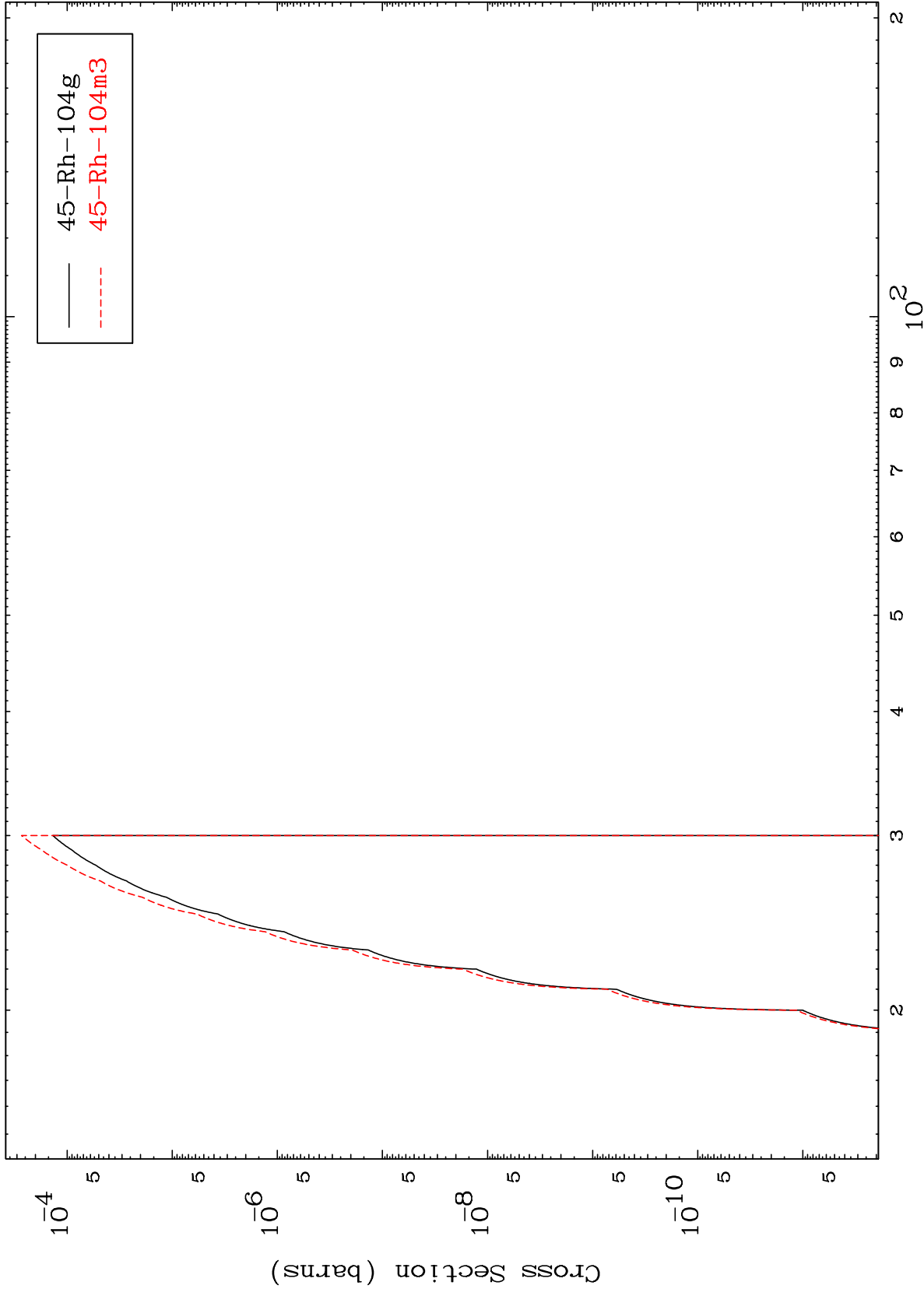


90

Incident Energy (MeV)

47-Ag-106

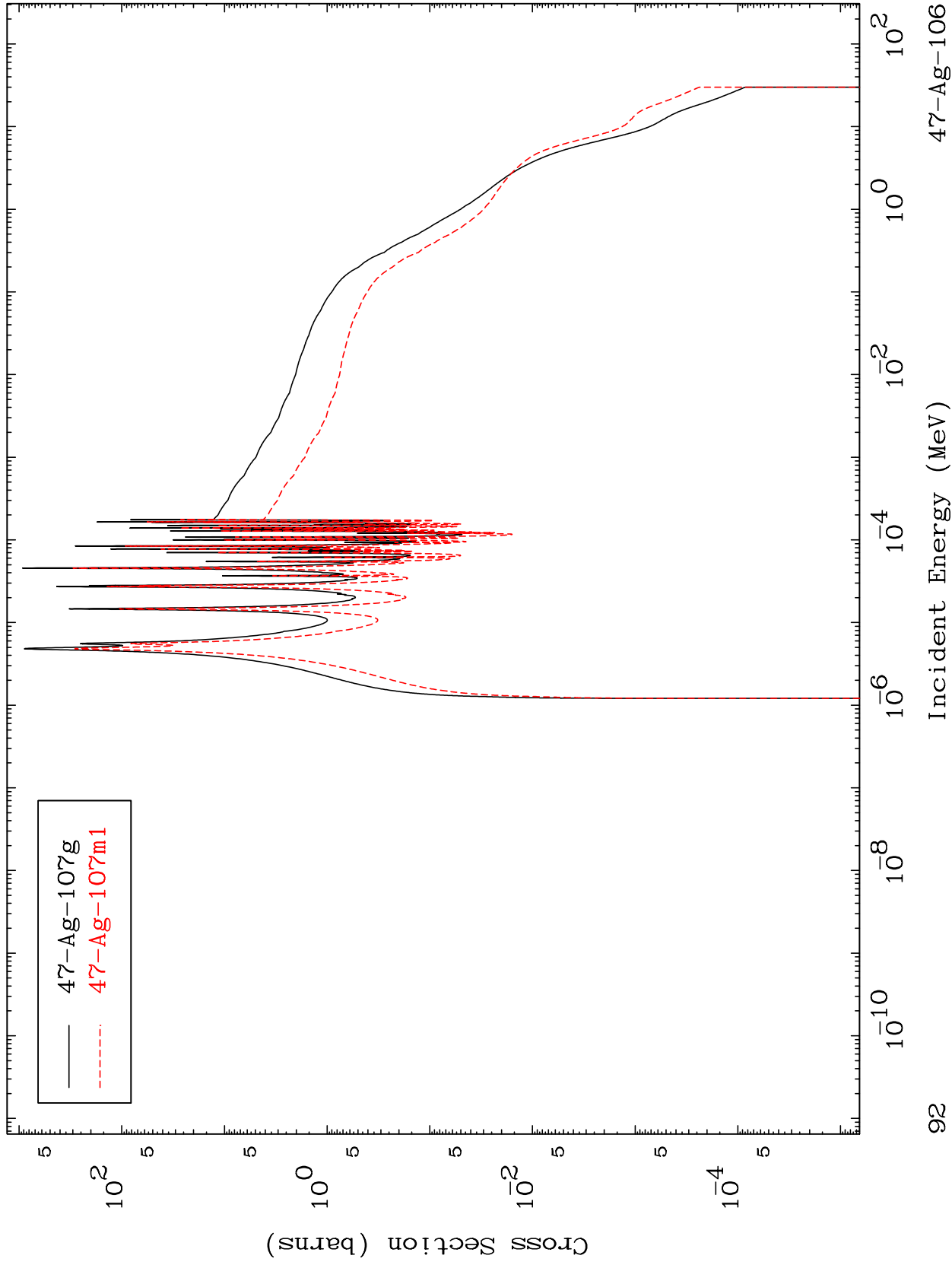
(n,2n) p  
Radionuclide Production Cross Section



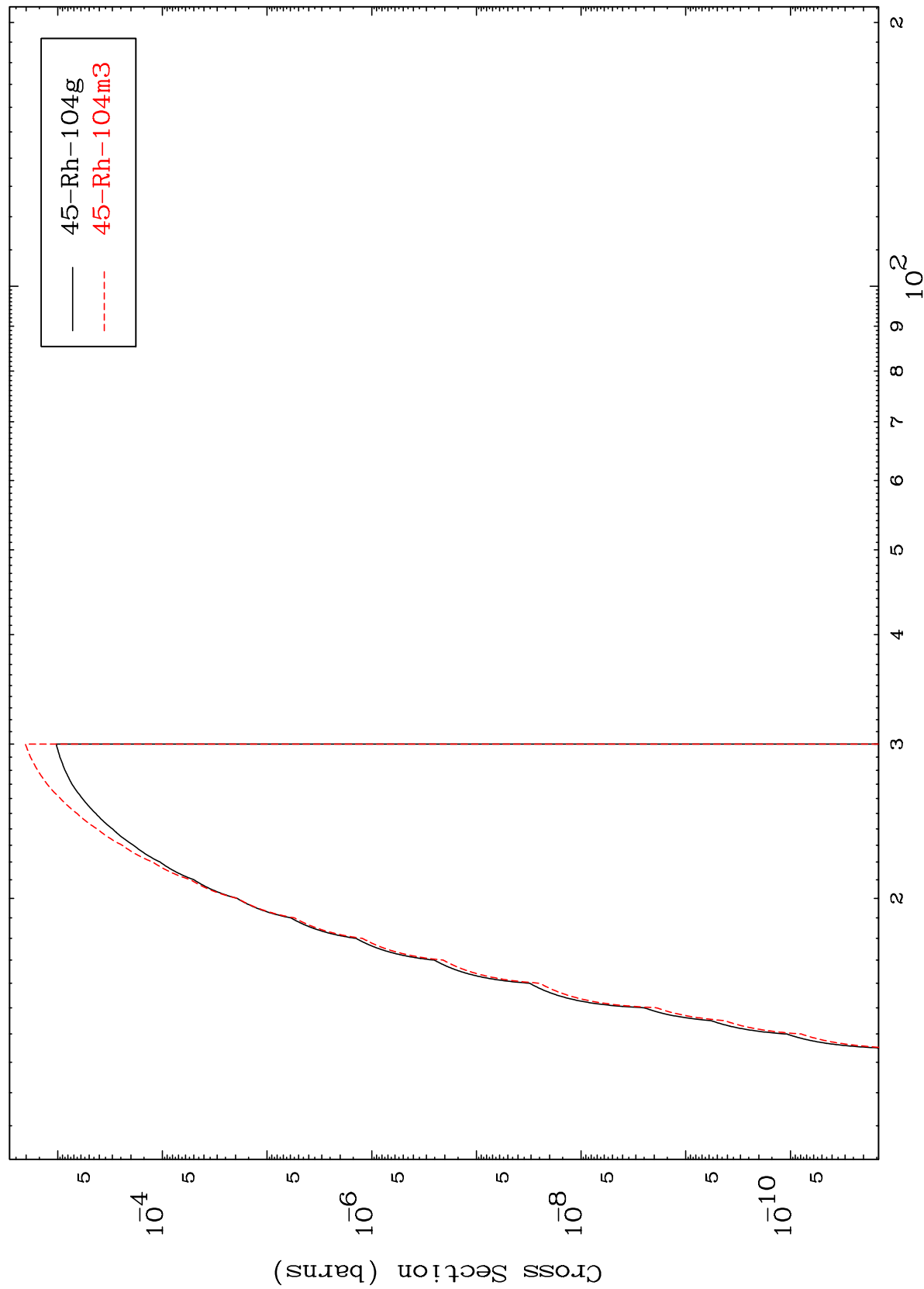
MAT 4722

47-Ag-106

(n,γ)  
Radionuclide Production Cross Section



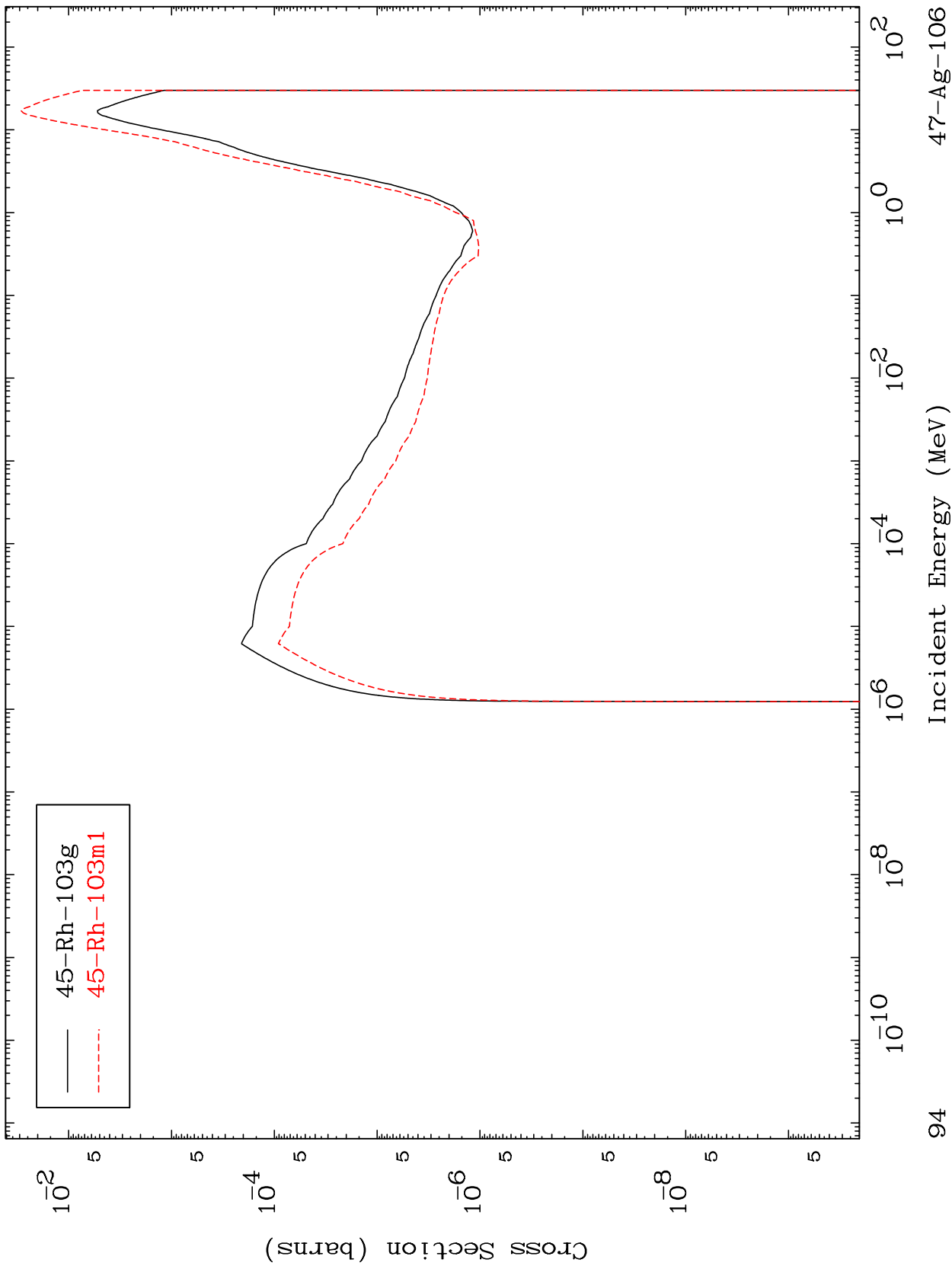
(n,He-3)  
Radionuclide Production Cross Section



MAT 4722

47-Ag-106

Radionuclide Production Cross Section  
(n,  $\alpha$ )

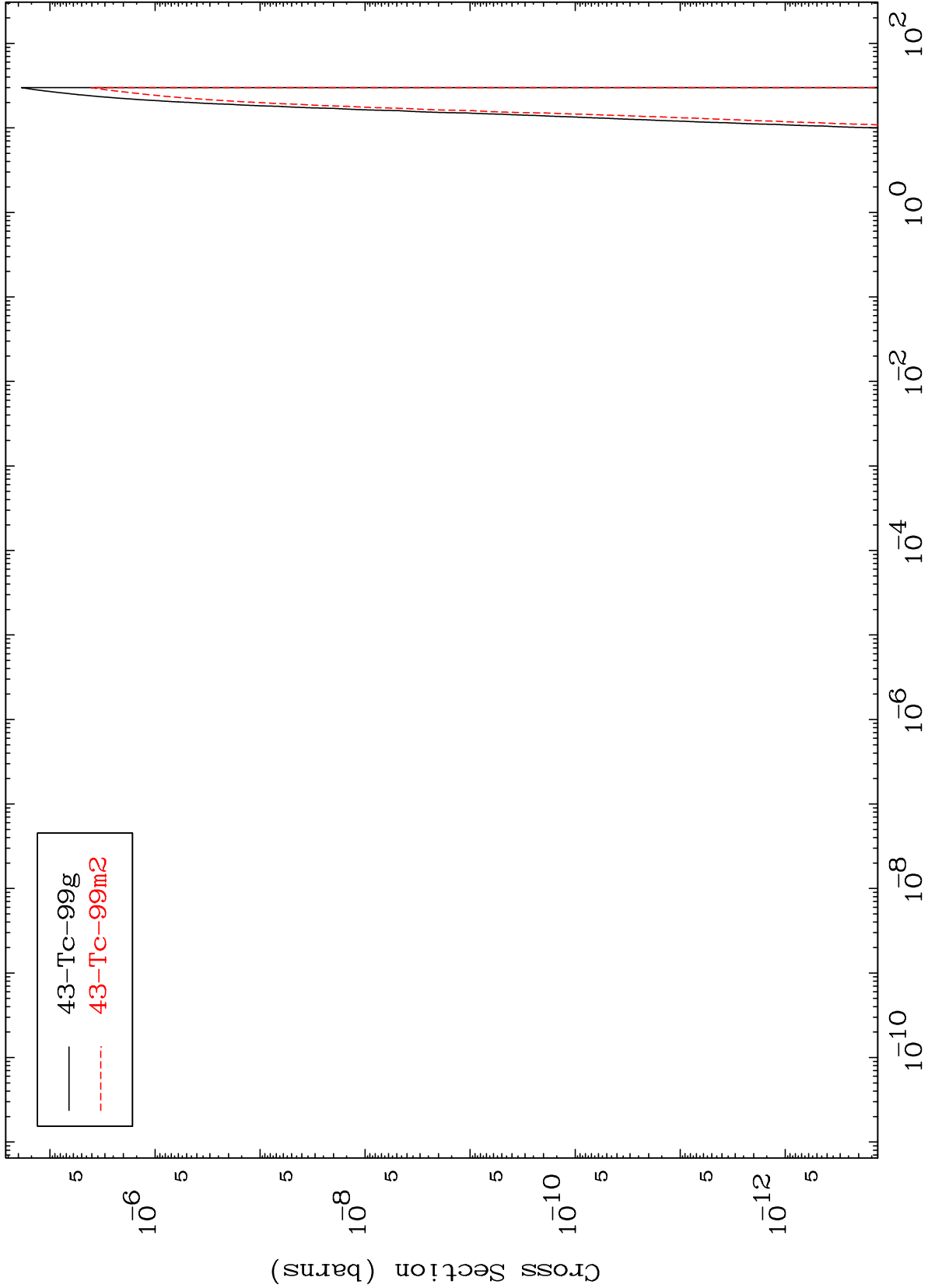


MAT 4722

(n,2α)

47-Ag-106

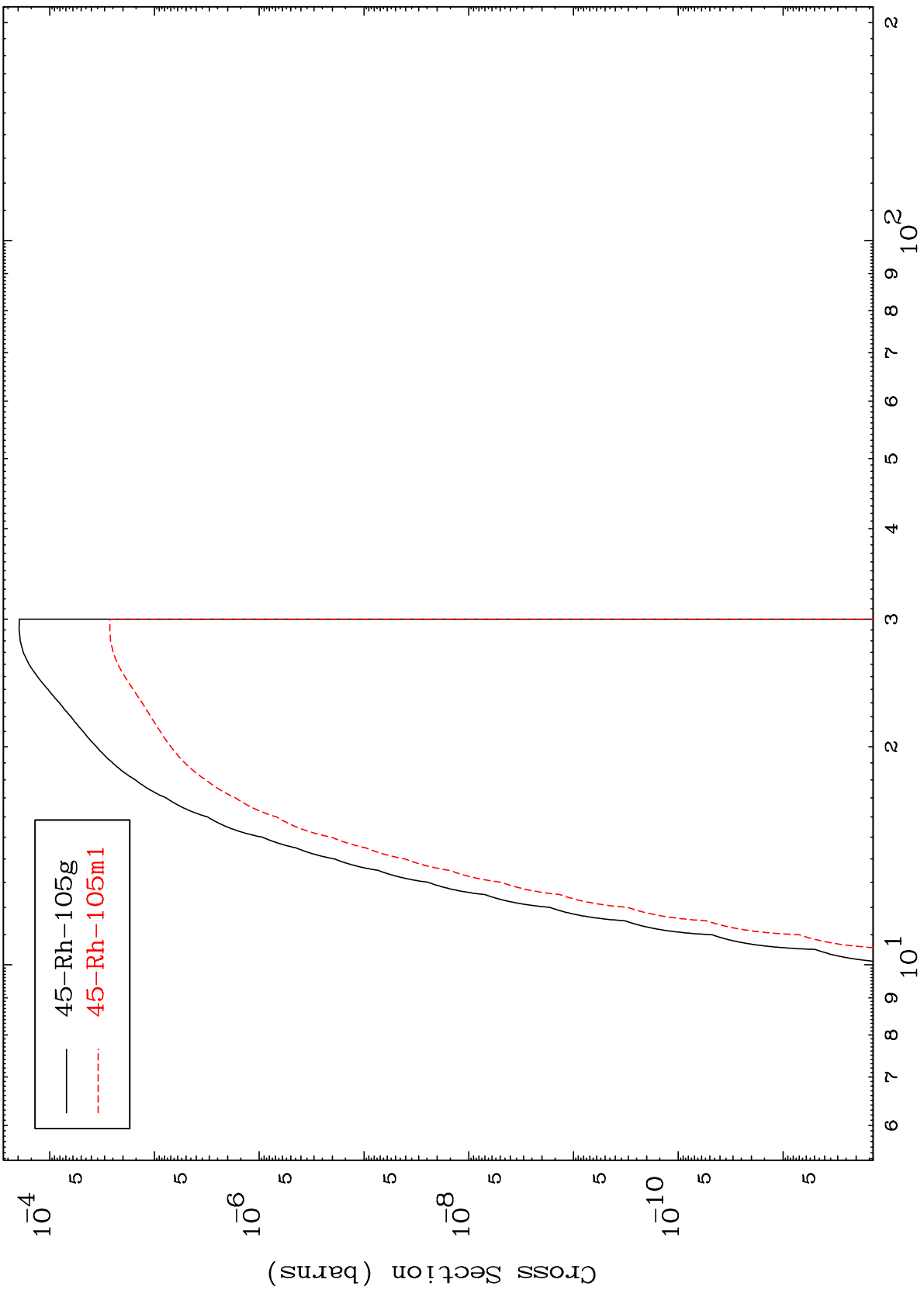
Radionuclide Production Cross Section



MAT 4722

47-Ag-106

Radionuclide Production Cross Section (n,2p)

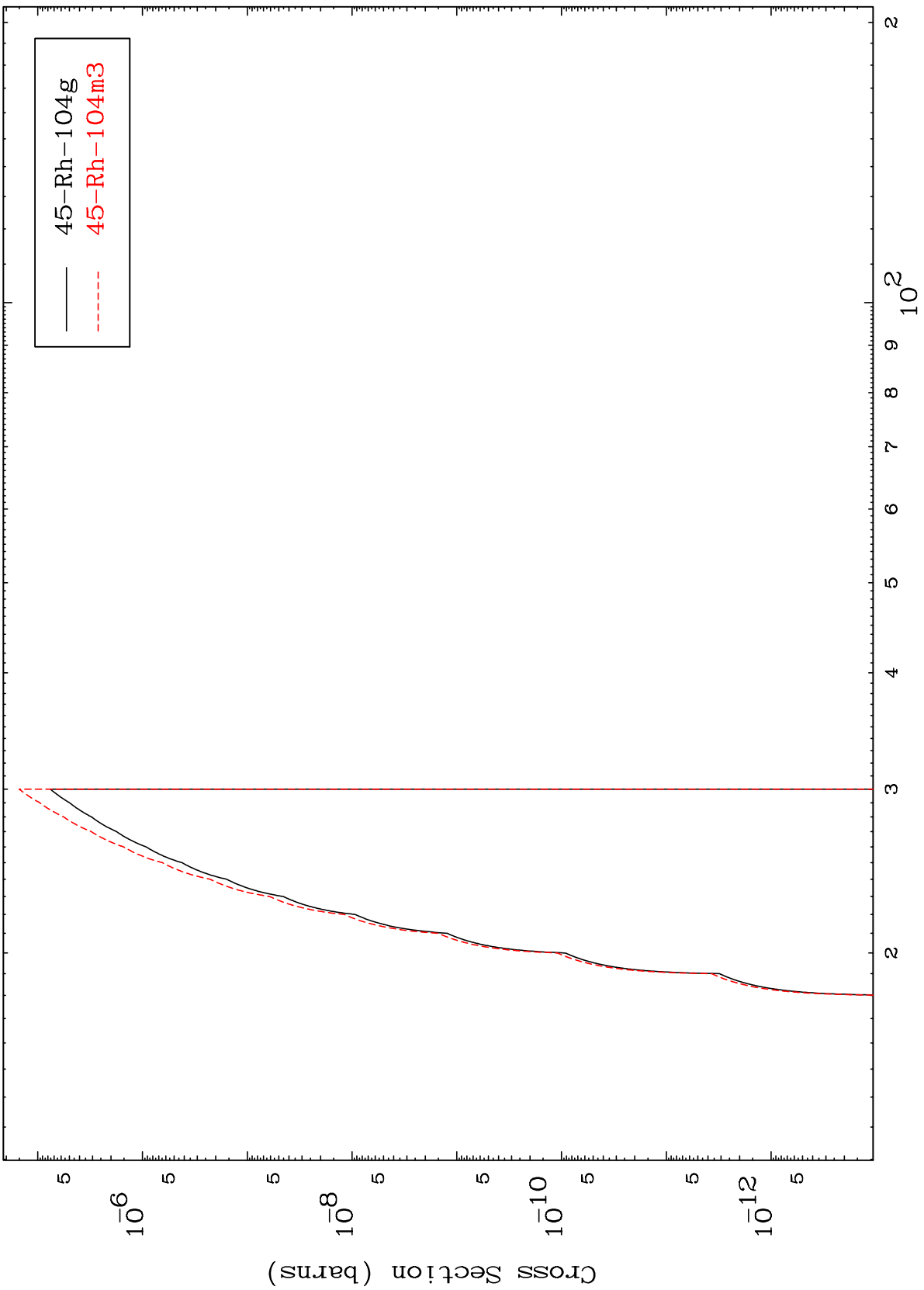


96

47-Ag-106

Incident Energy (MeV)

Radionuclide Production Cross Section



Radionuclide Production Cross Section

