

Program EVALPLOT  
(Version 2018-1)

by

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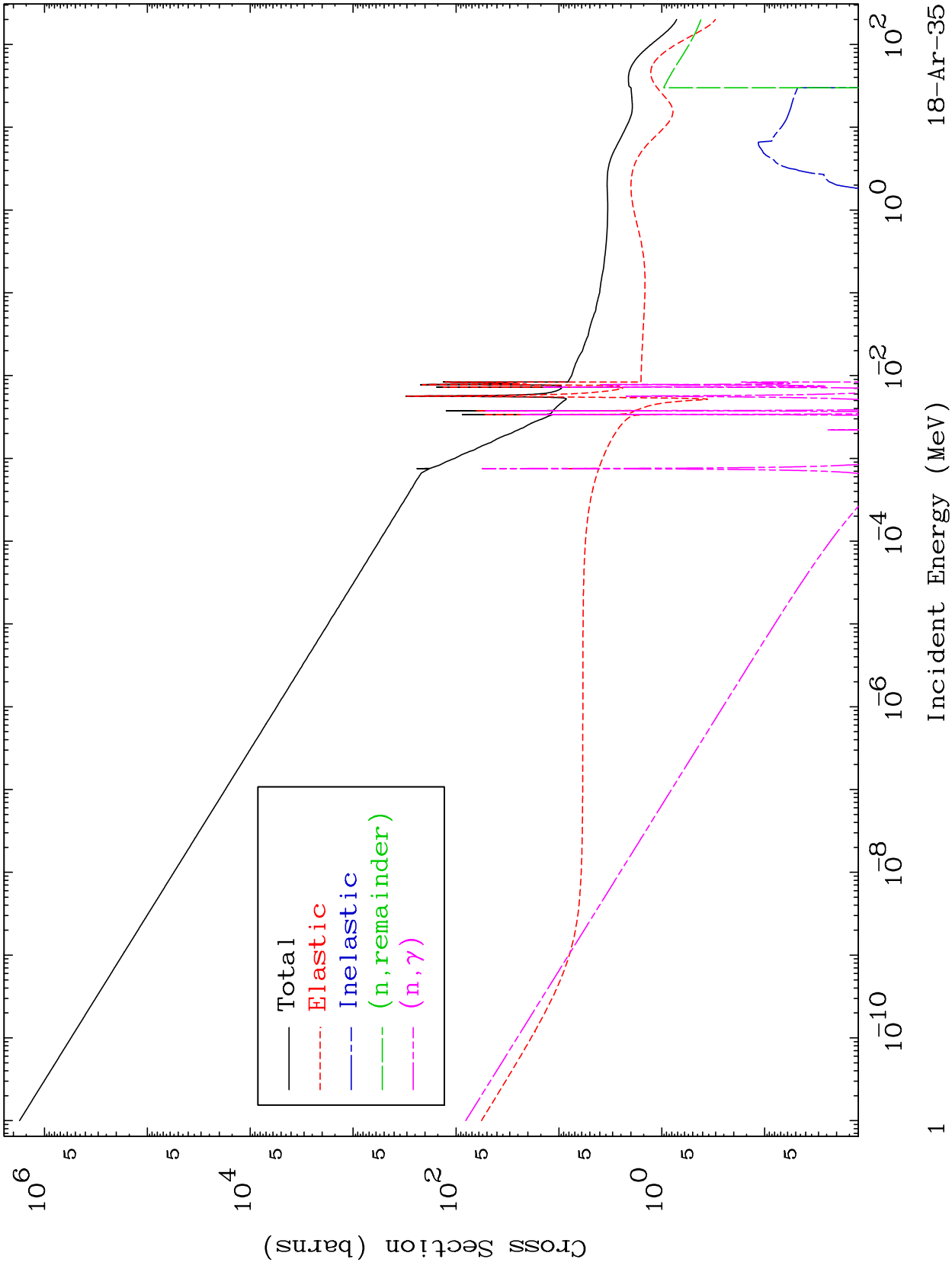
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1822

Major  
293 Kelvin Cross Sections

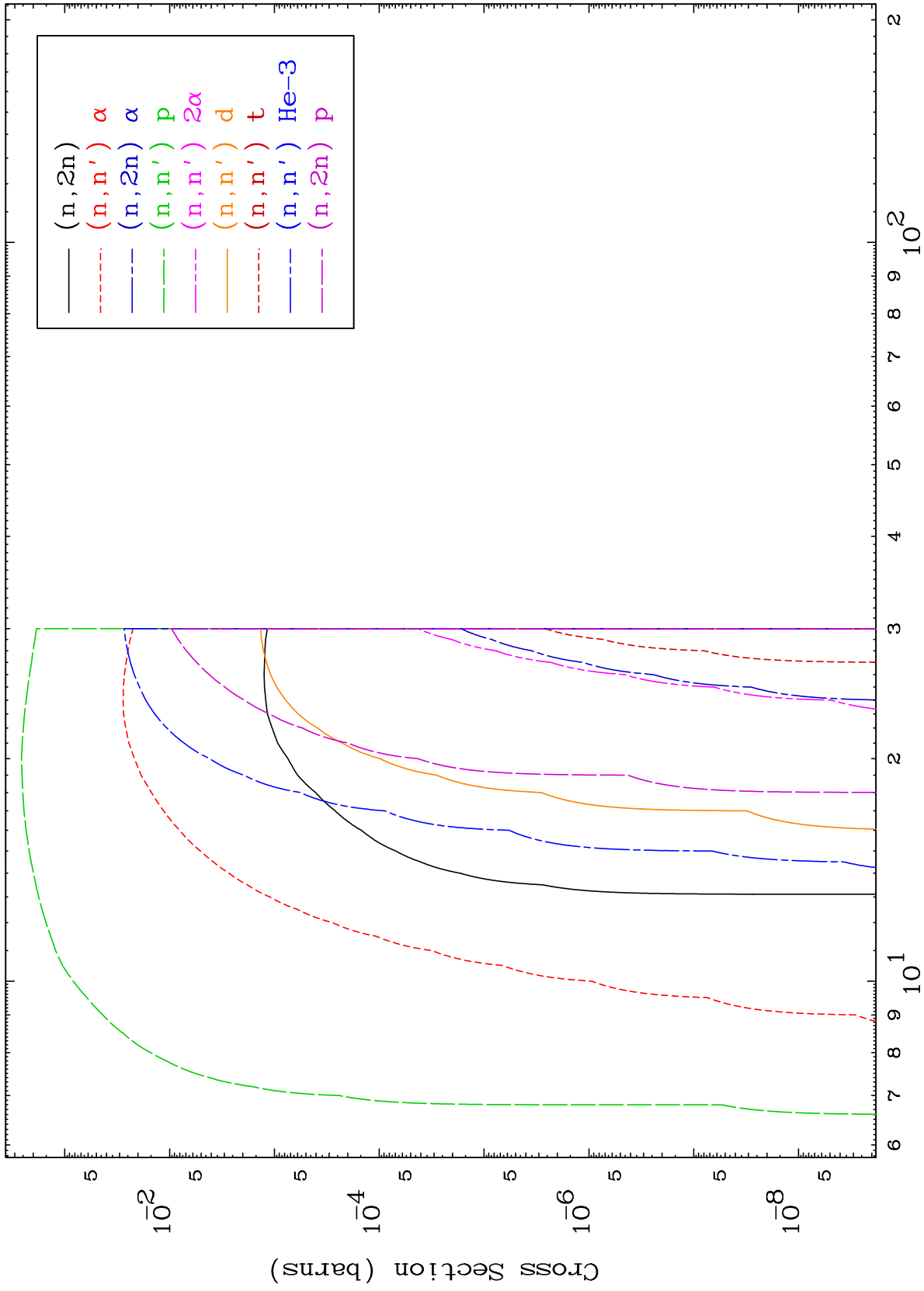
18-Ar-35



MAT 1822

### Neutron Production 293 Kelvin Cross Sections

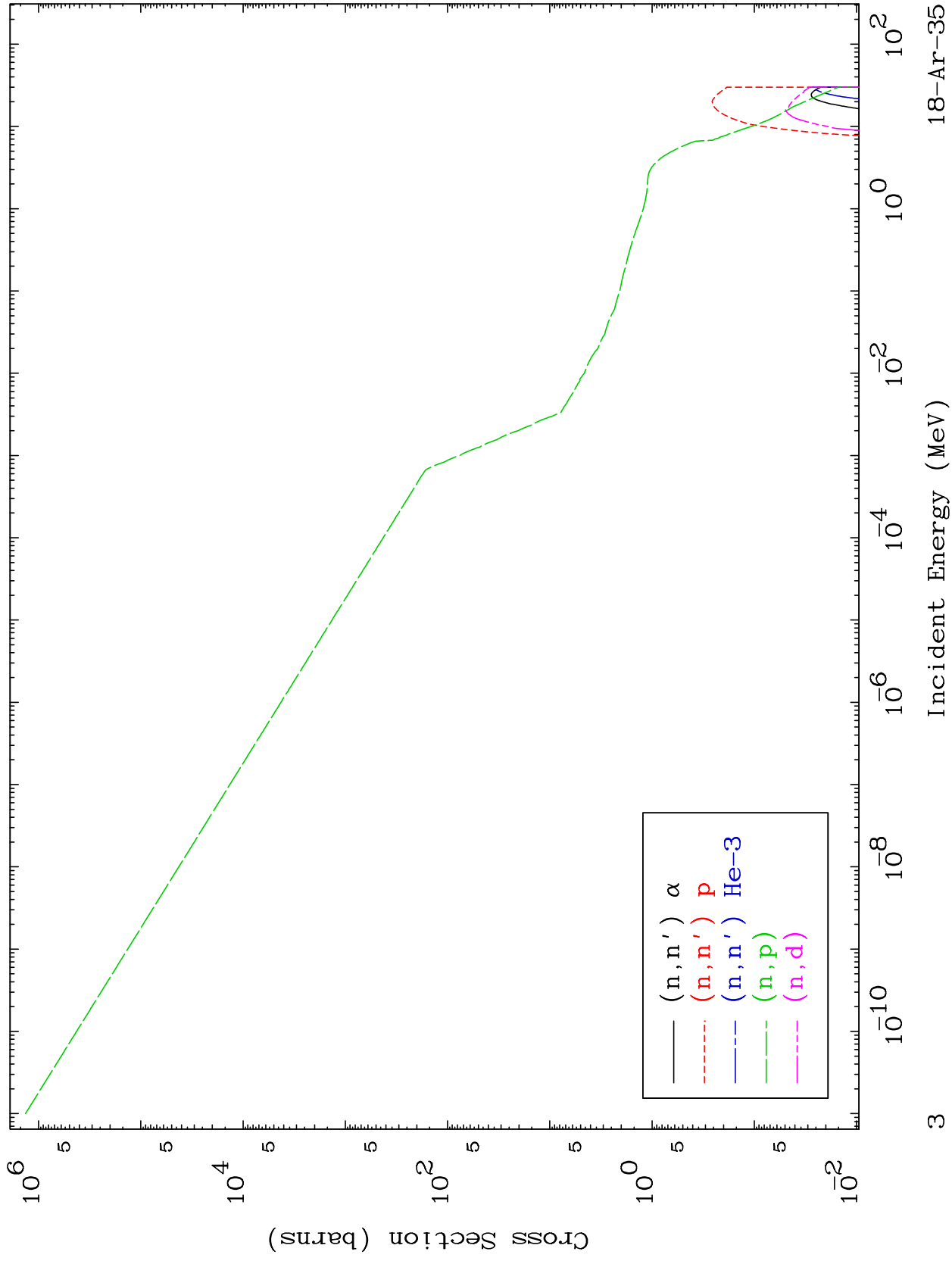
18-Ar-35



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Incident Energy (MeV)

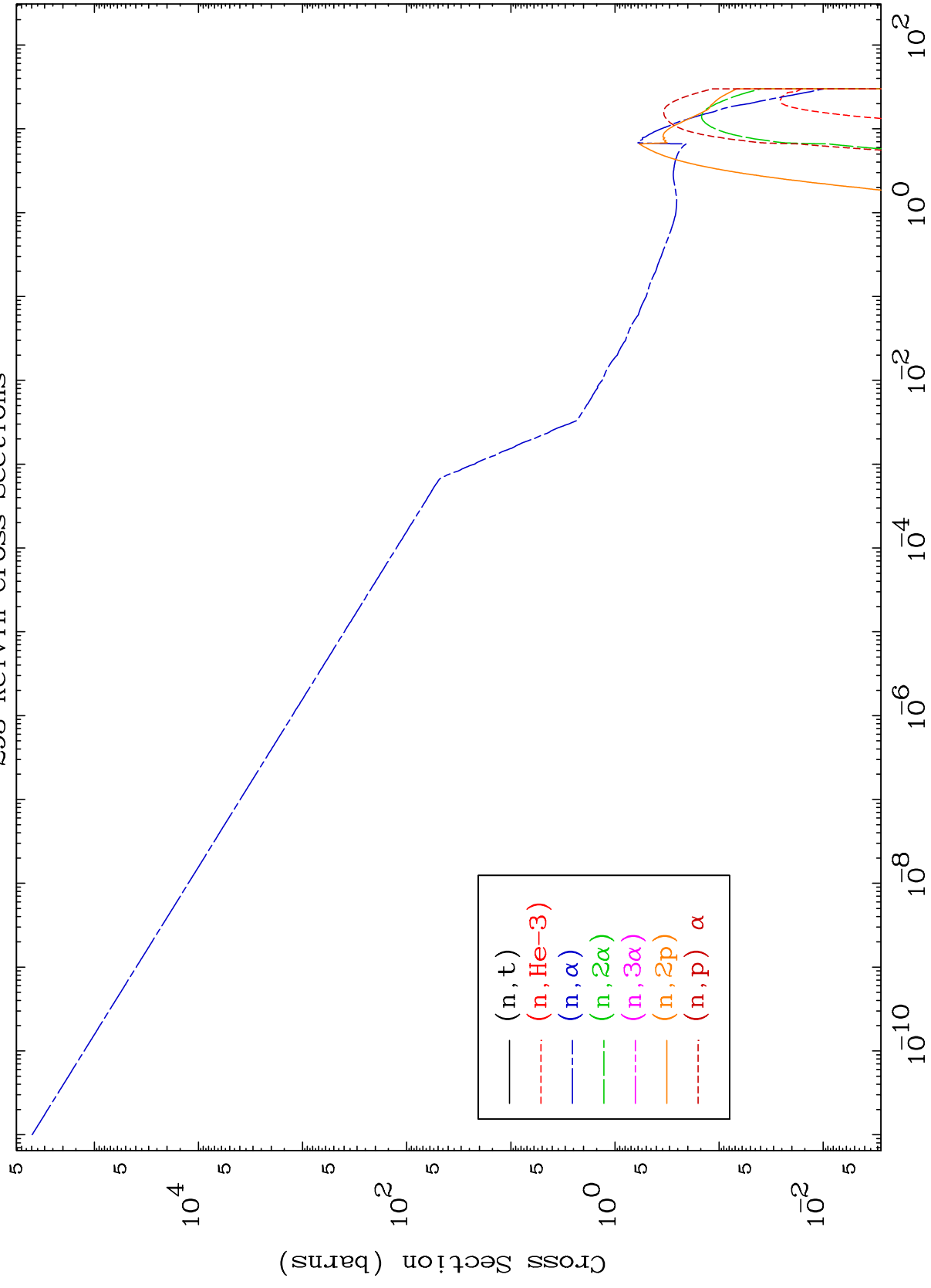
18-Ar-35



MAT 1822

Charged Particle  
293 Kelvin Cross Sections

18-Ar-35

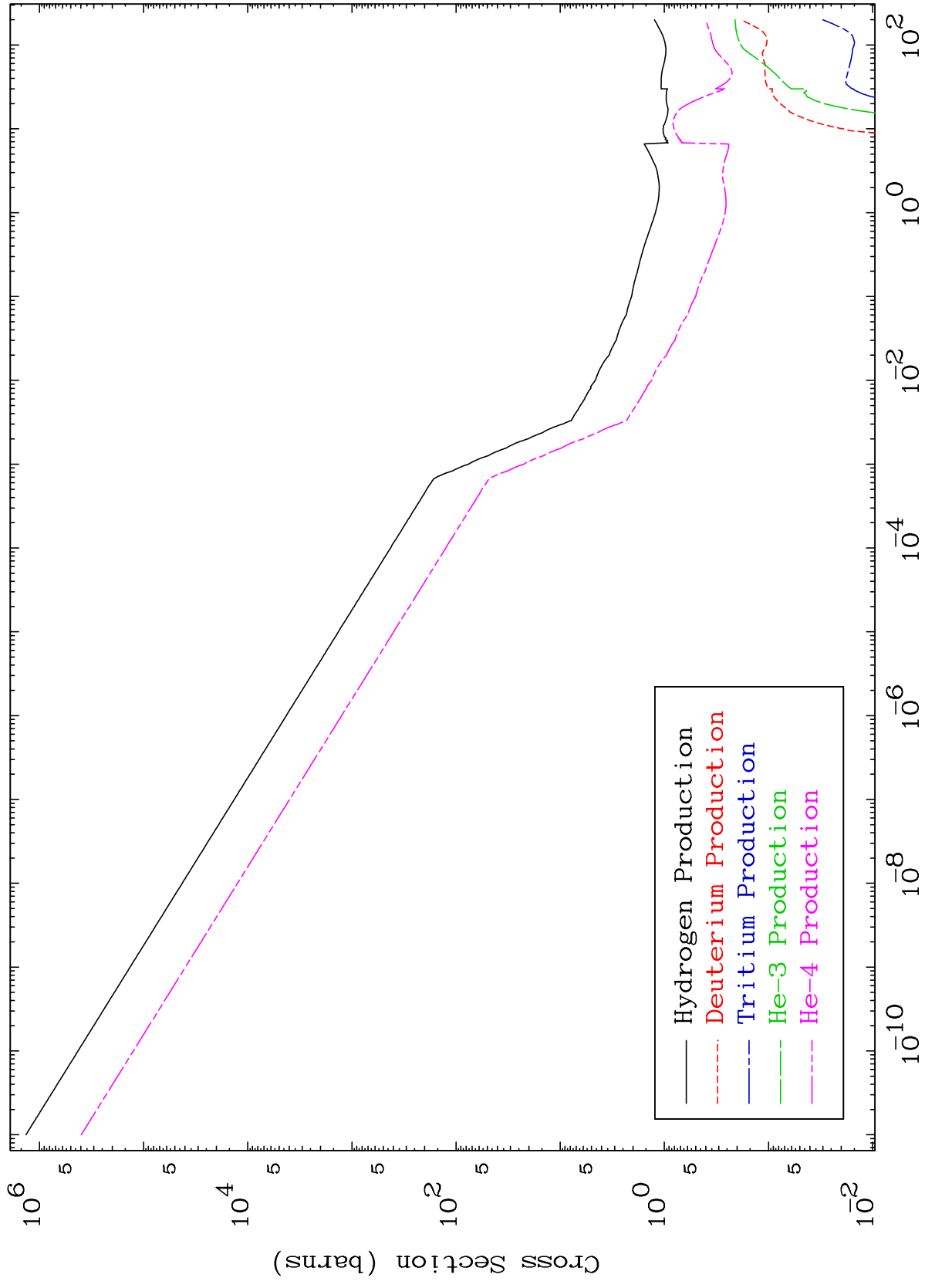


18-Ar-35

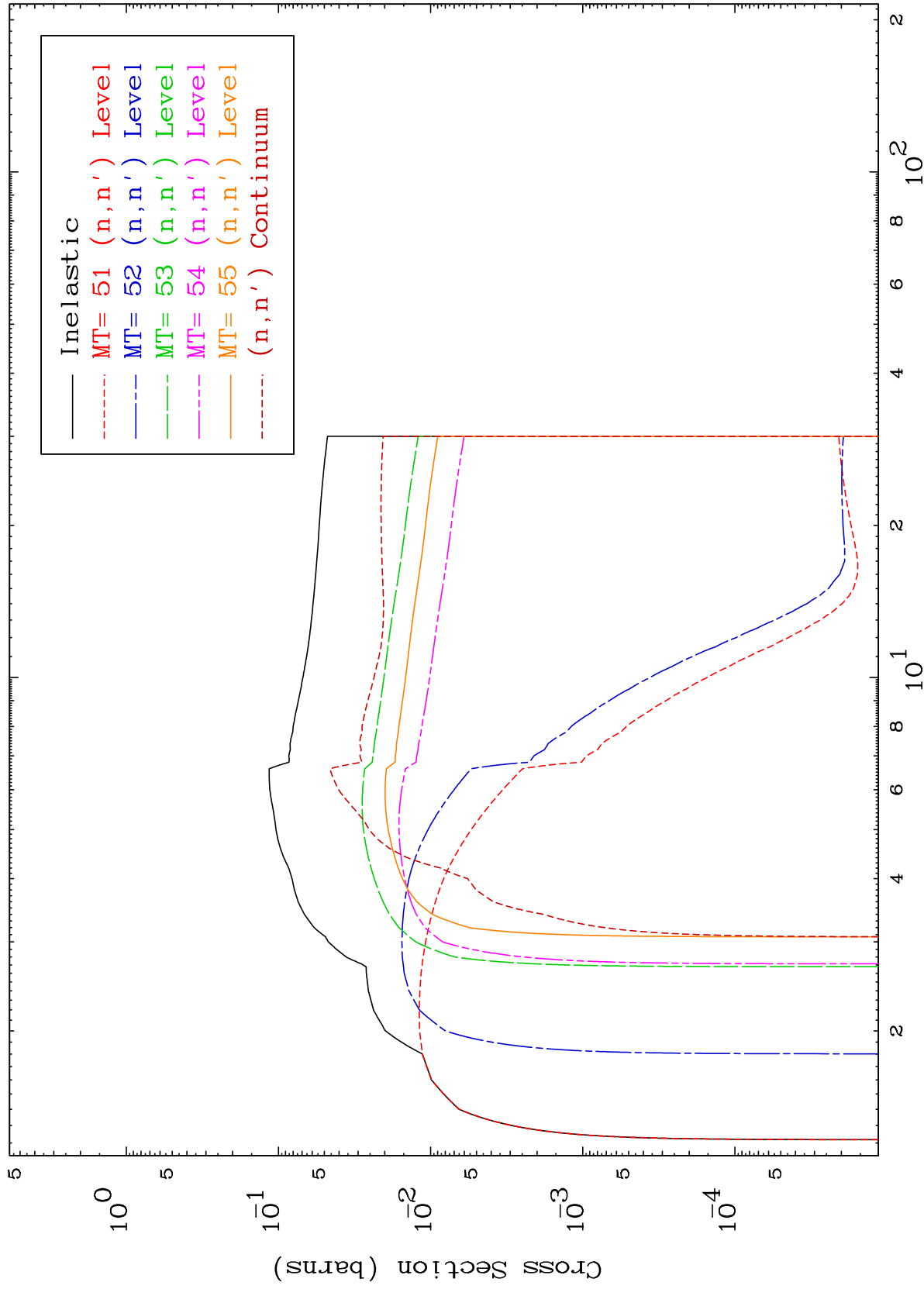
MAT 1822

Particle Production  
293 Kelvin Cross Sections

18-Ar-35



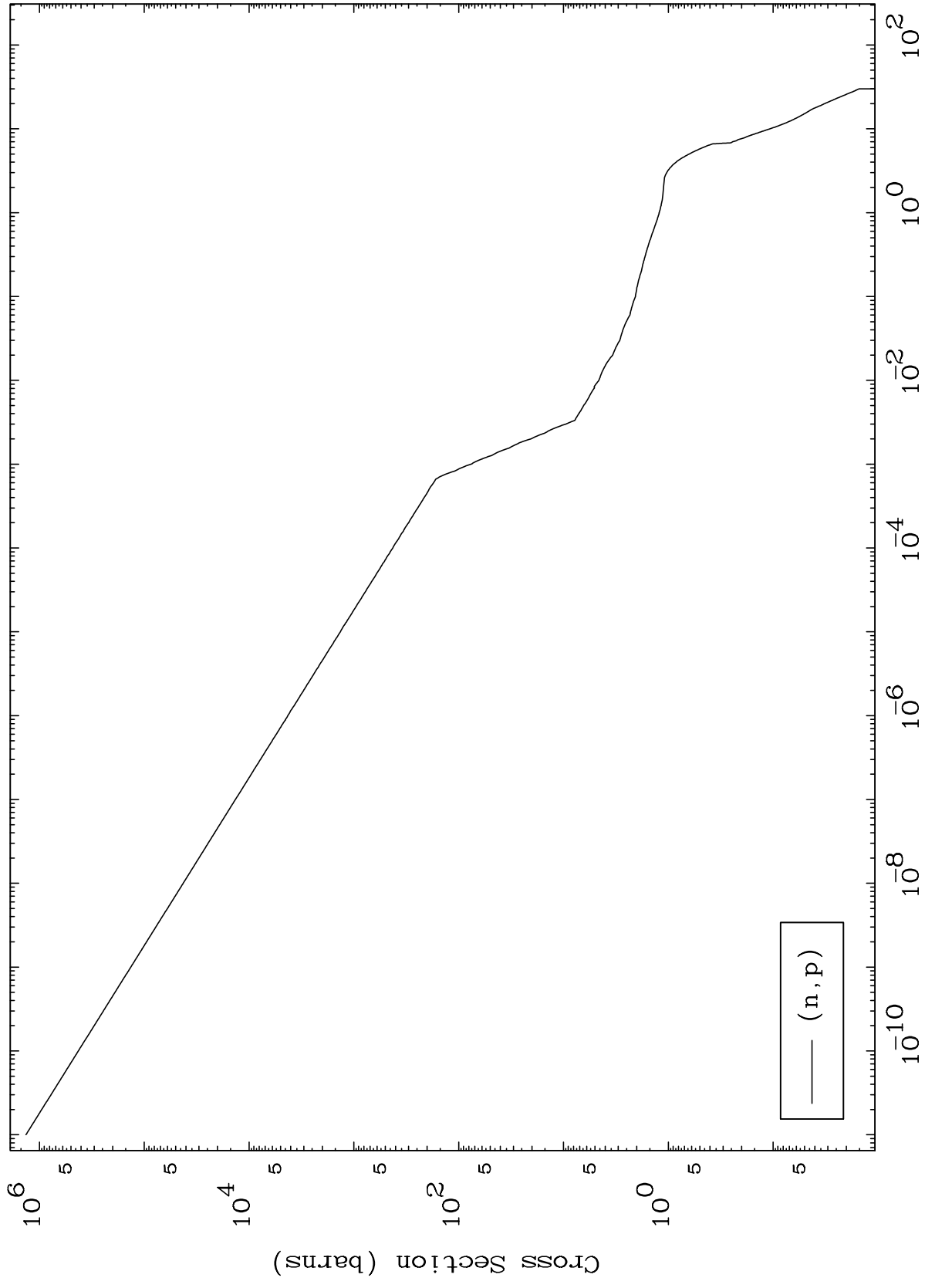
18-Ar-35



MAT 1822

(n,p) Levels  
293 Kelvin Cross Sections

18-Ar-35



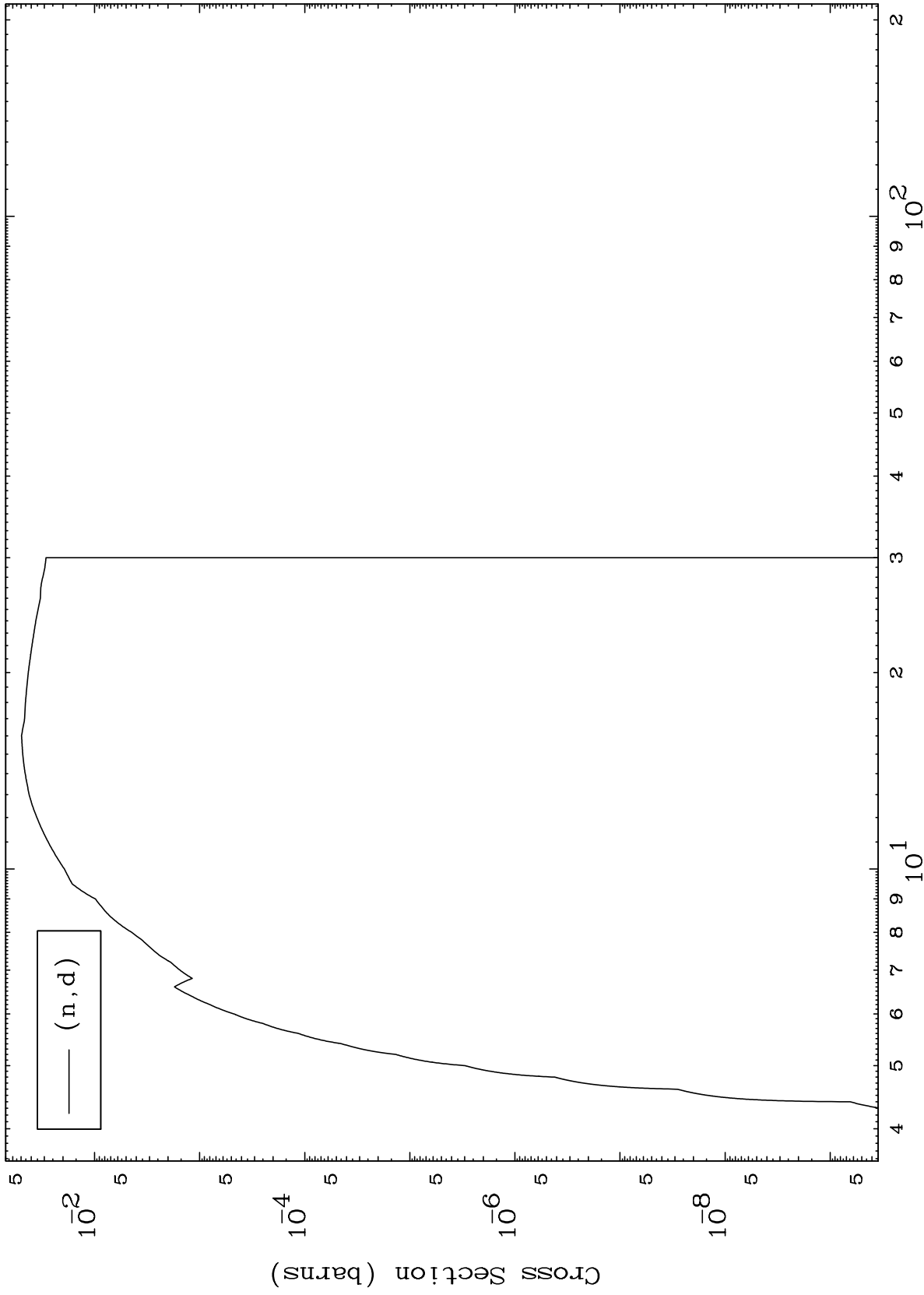
— (n, p)



MAT 1822

(n,d) Levels  
293 Kelvin Cross Sections

18-Ar-35



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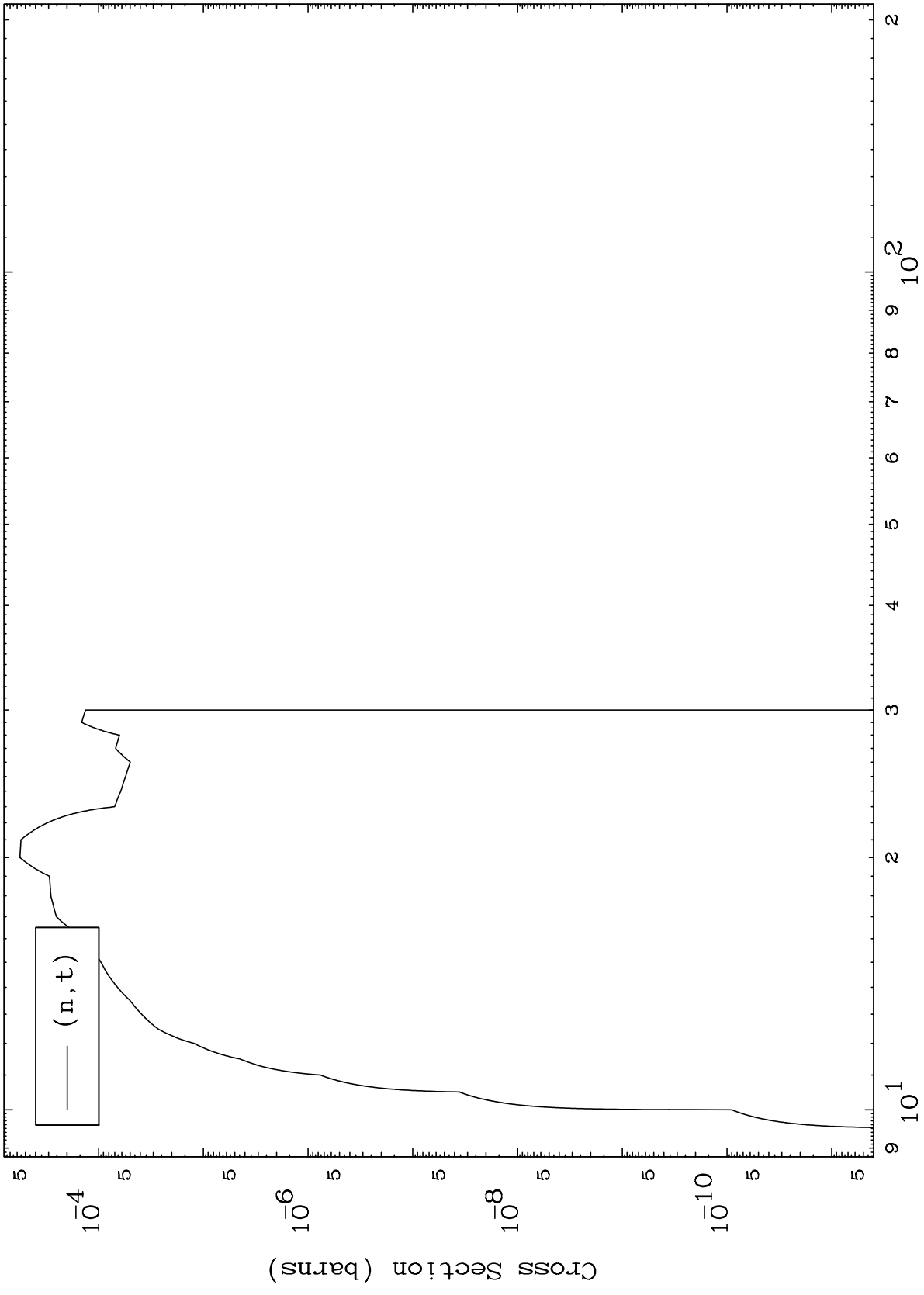
Incident Energy (MeV)

18-Ar-35

MAT 1822

(n,t) Levels  
293 Kelvin Cross Sections

18-Ar-35



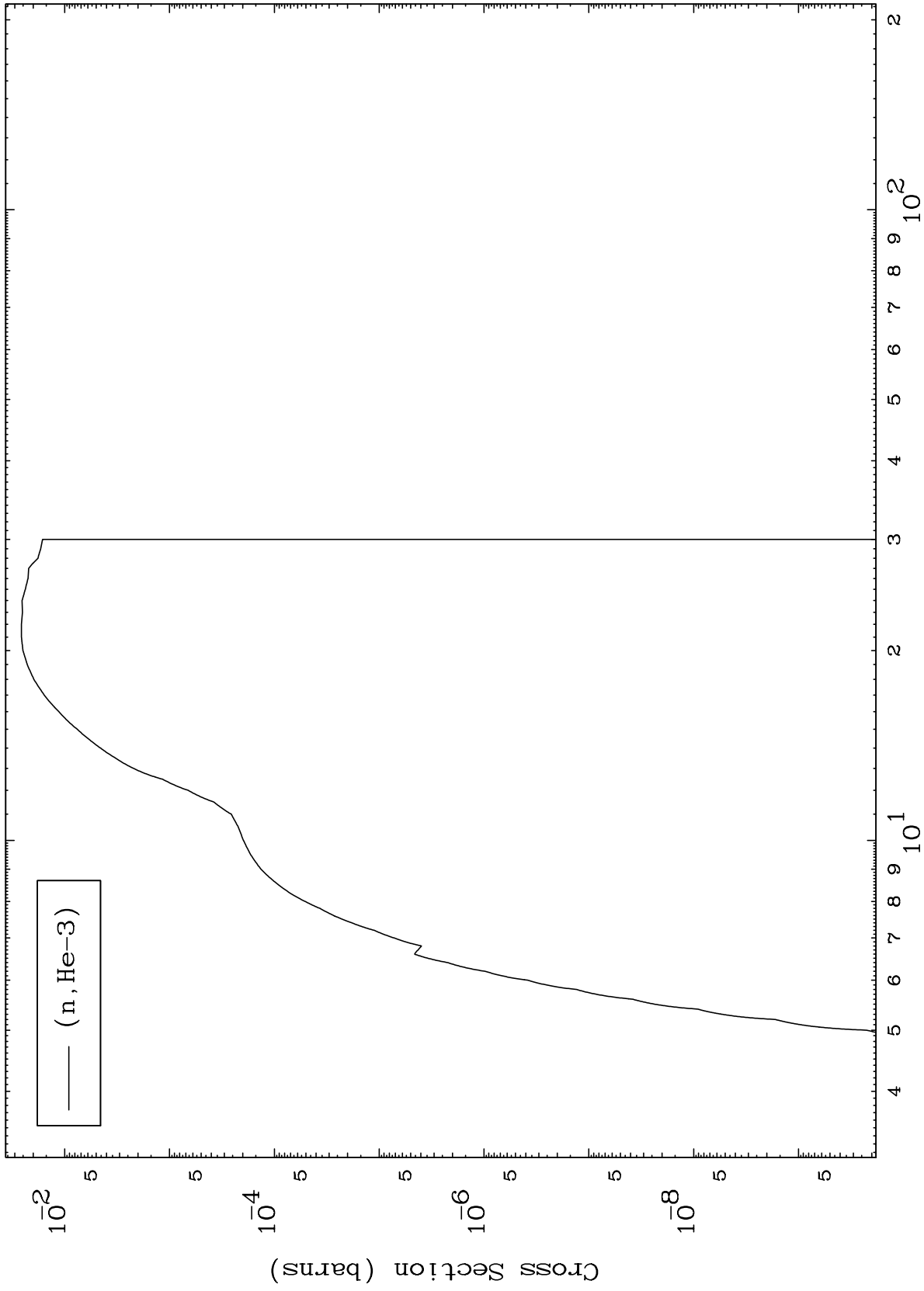
Incident Energy (MeV)

18-Ar-35

MAT 1822

(n,He3) Levels  
293 Kelvin Cross Sections

18-Ar-35



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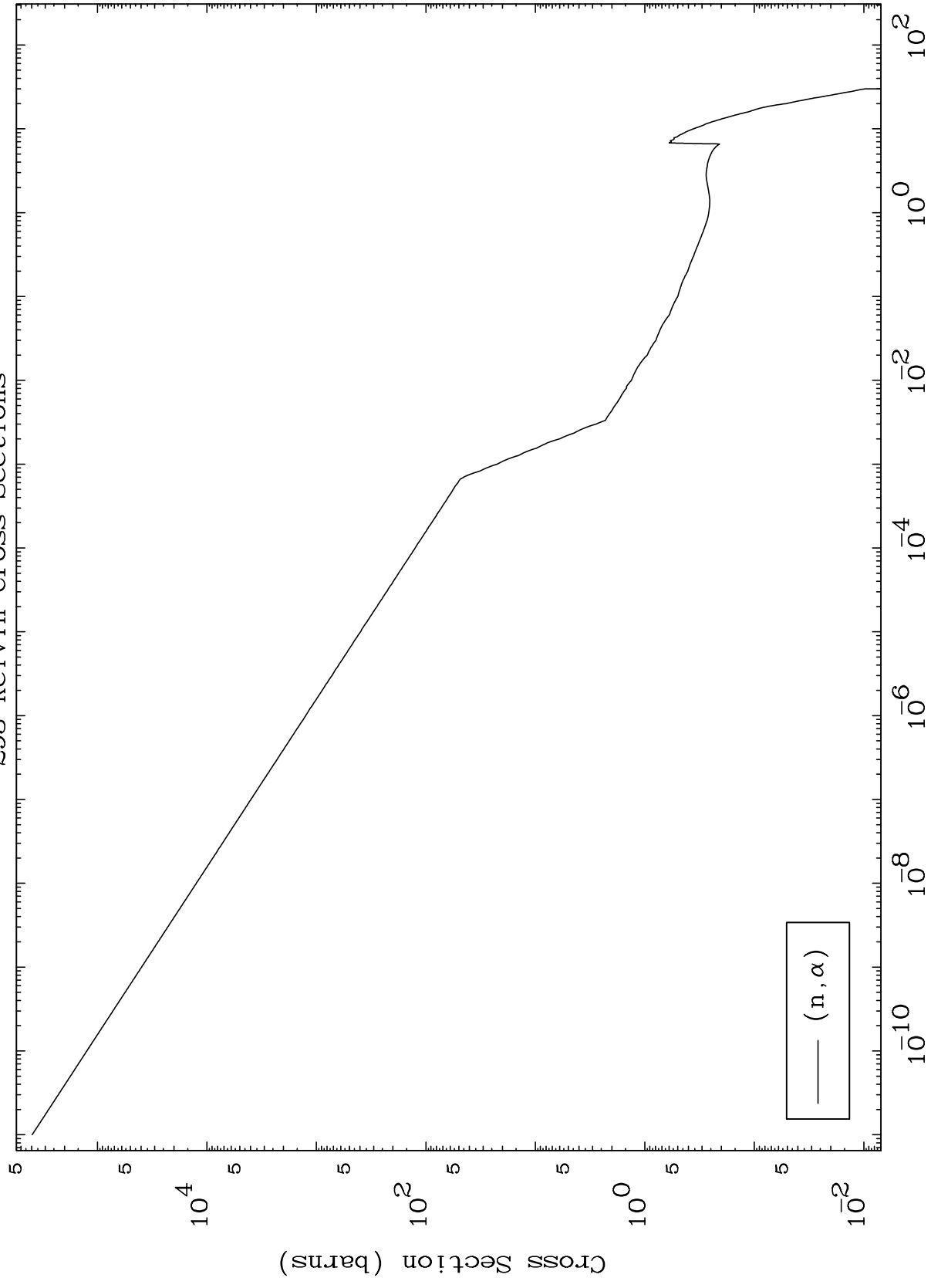
Incident Energy (MeV)

18-Ar-35

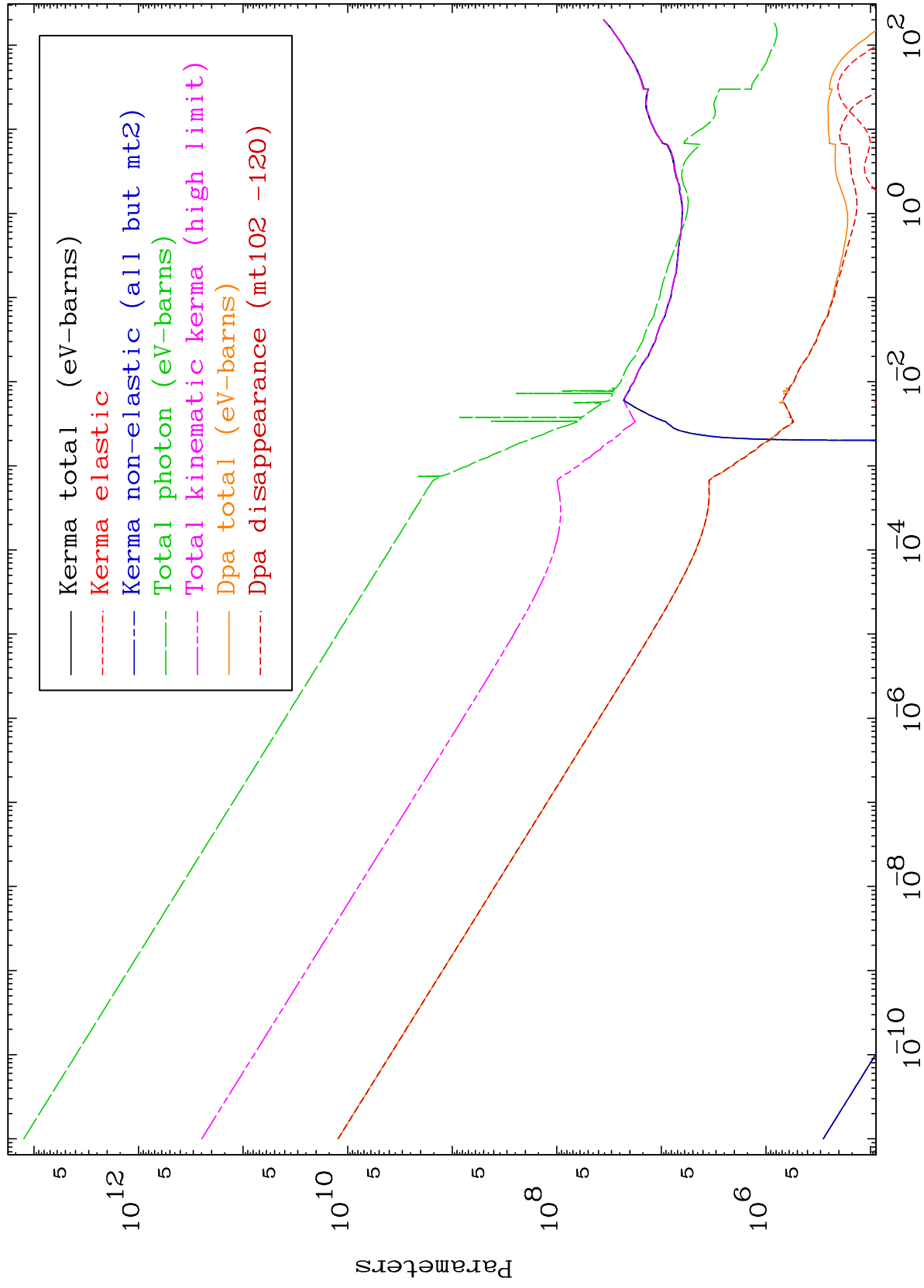
MAT 1822

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

18-Ar-35



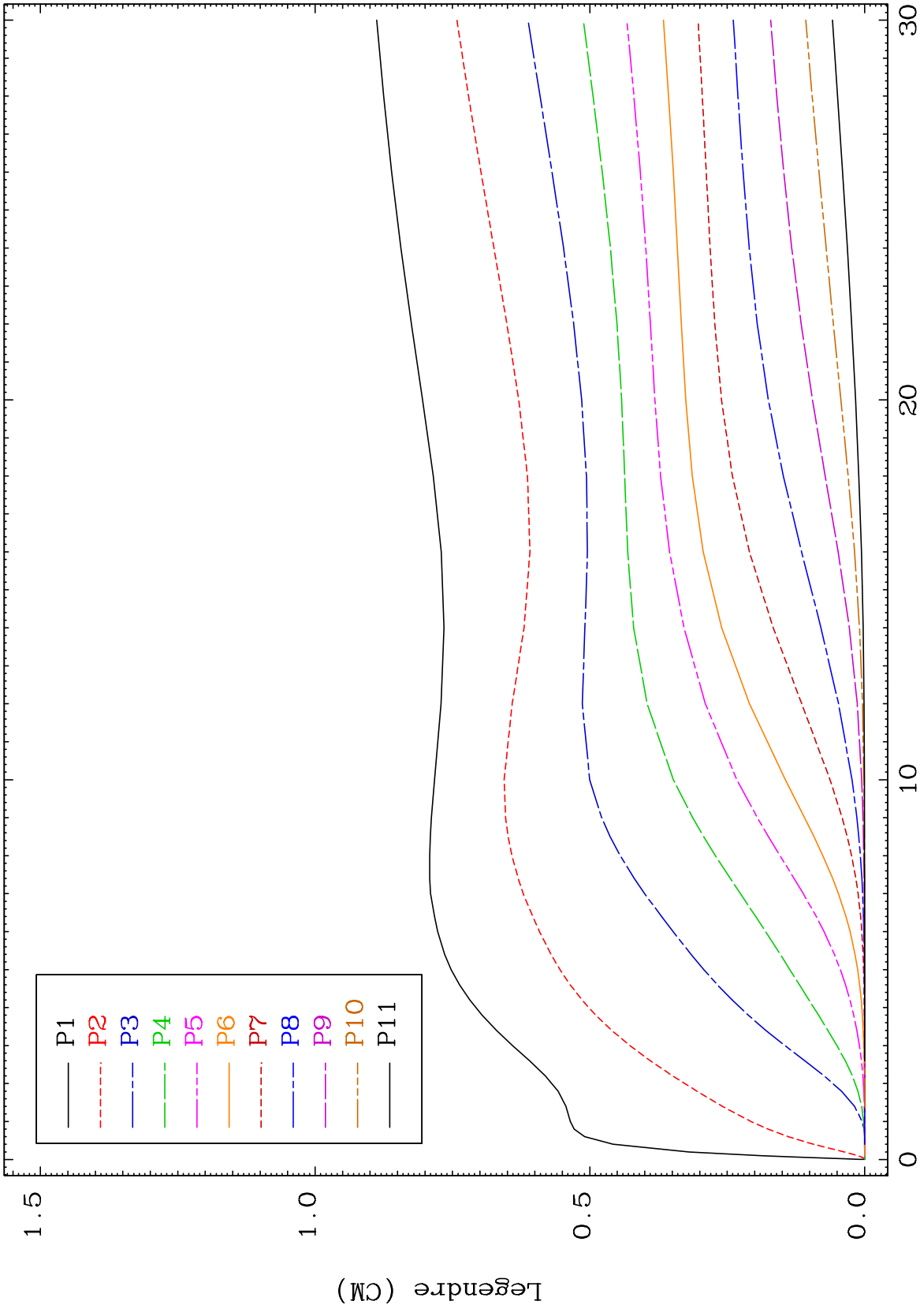
— (n,  $\alpha$ )



MAT 1822

Elastic Legendre Coefficients

18-Ar-35



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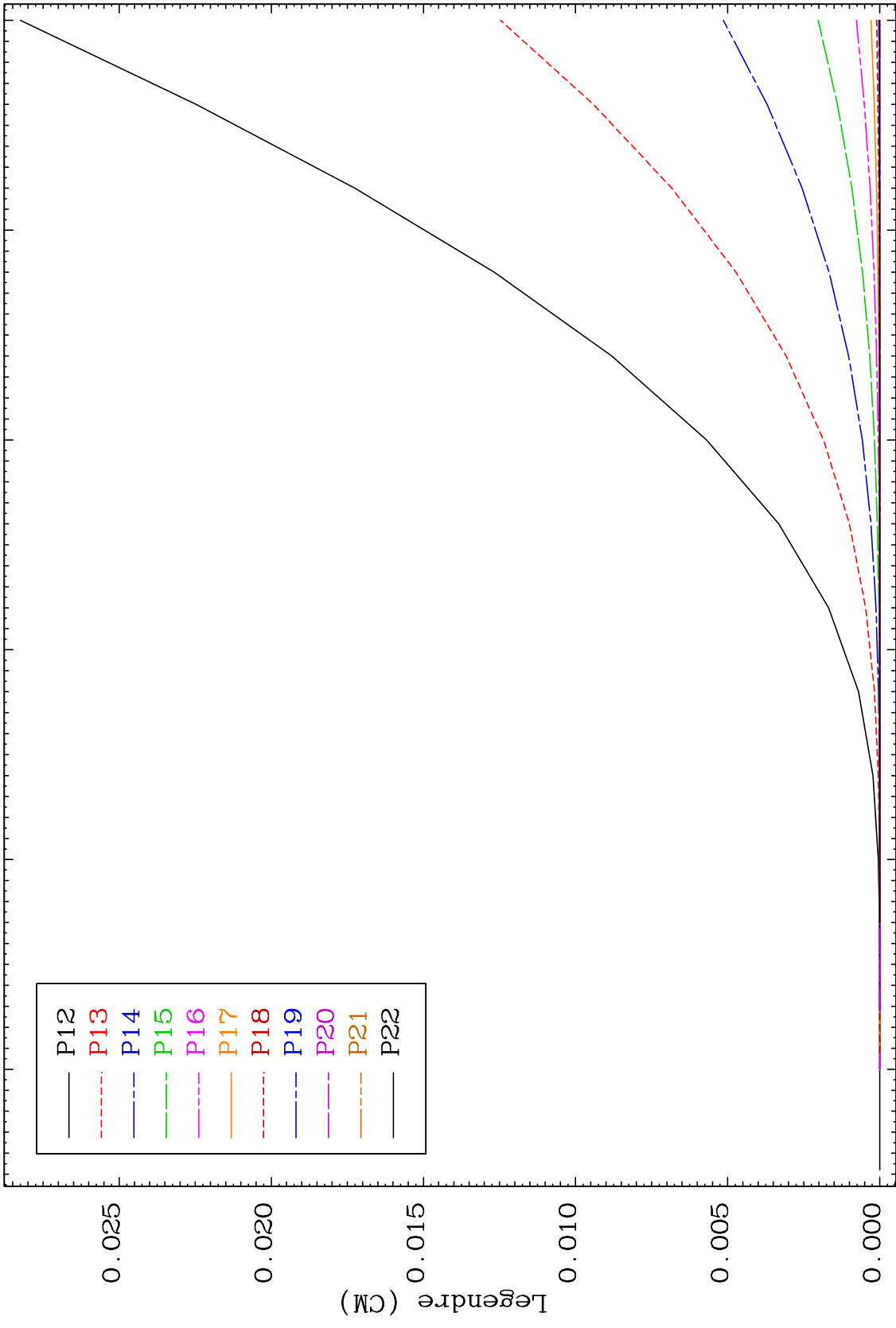
Incident Energy (MeV)

18-Ar-35

MAT 1822

Elastic Legendre Coefficients

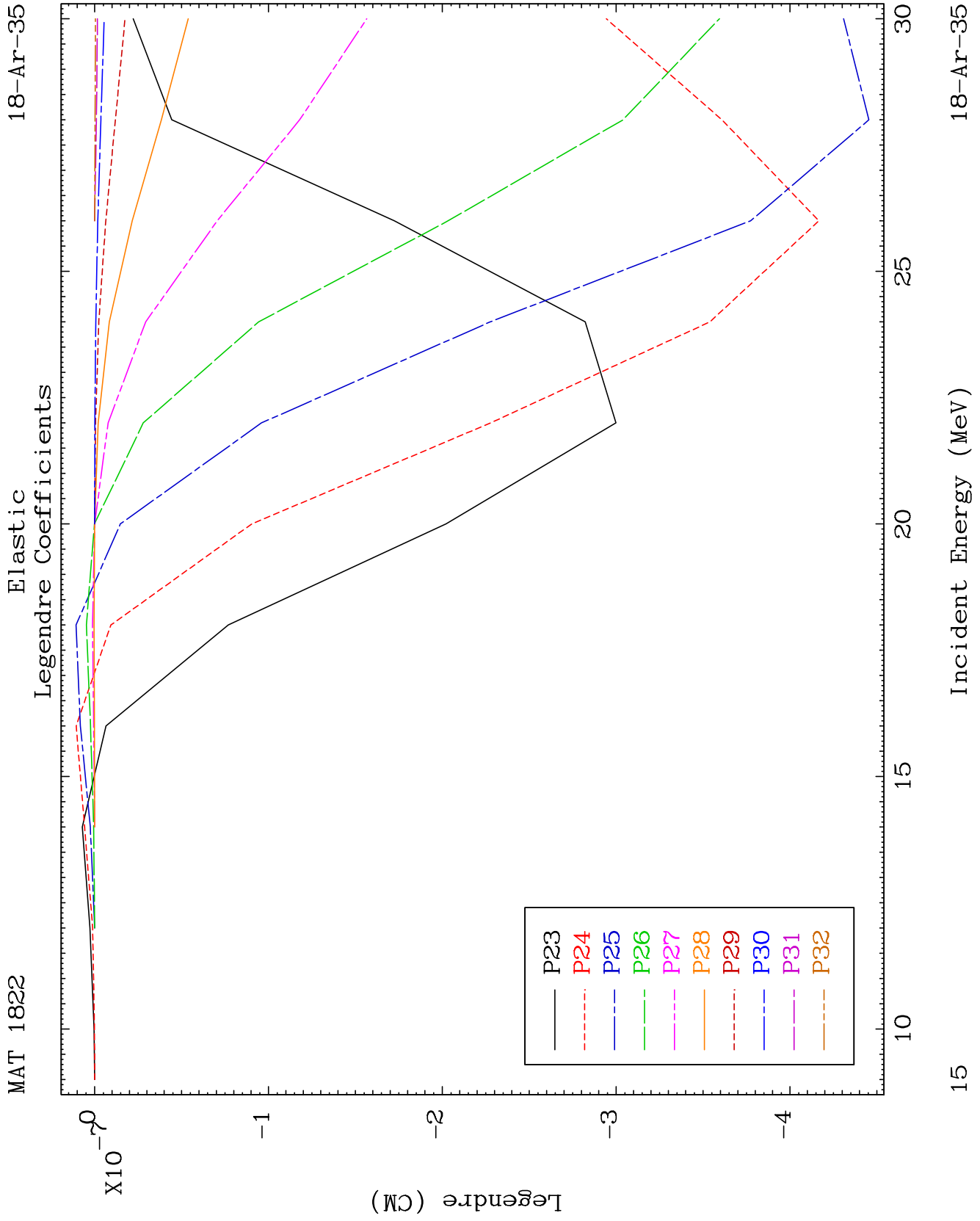
18-Ar-35



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Incident Energy (MeV)

18-Ar-35

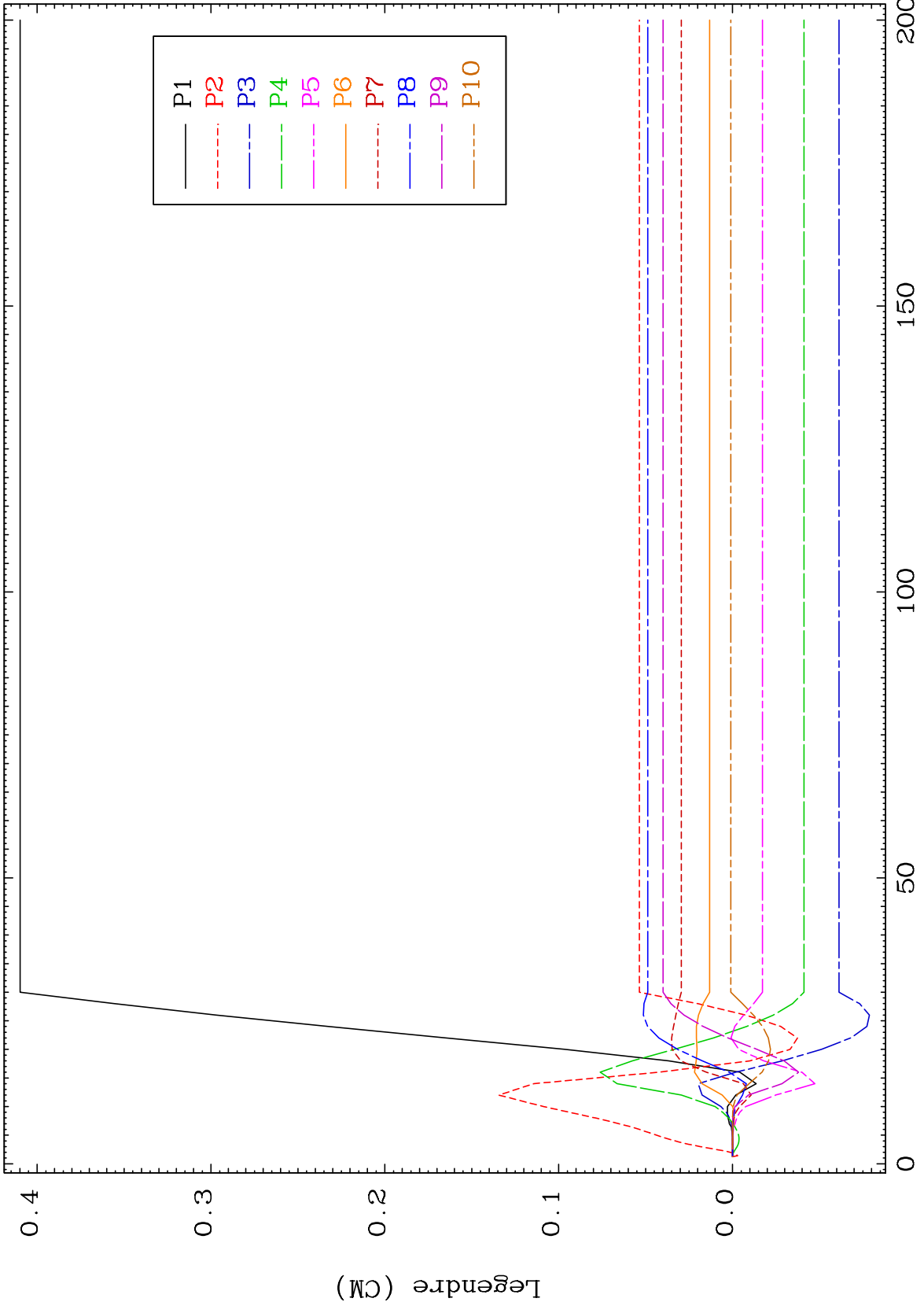




MAT 1822

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

18-Ar-35



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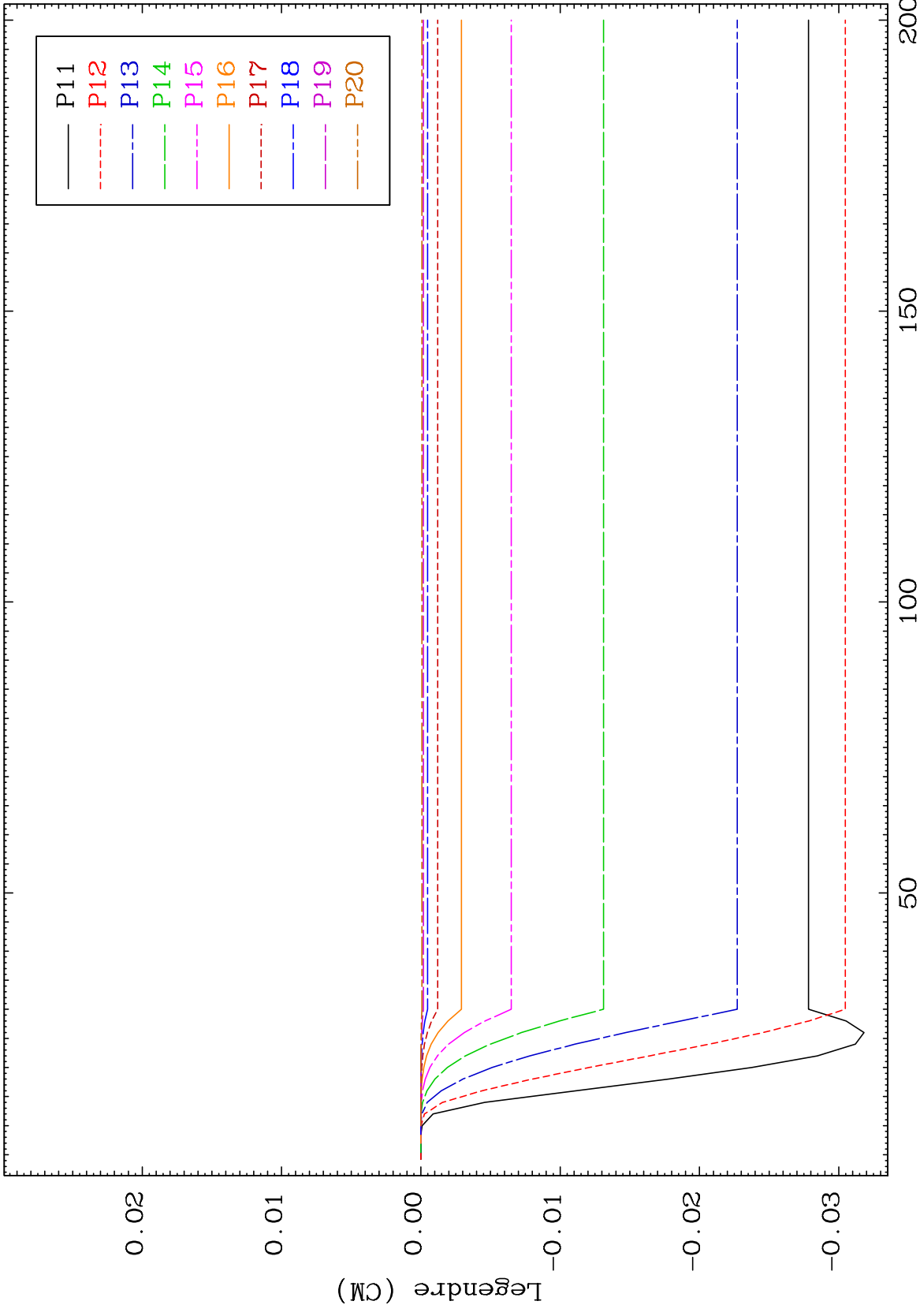
Incident Energy (MeV)

18-Ar-35

MAT 1822

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

18-Ar-35



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Incident Energy (MeV)

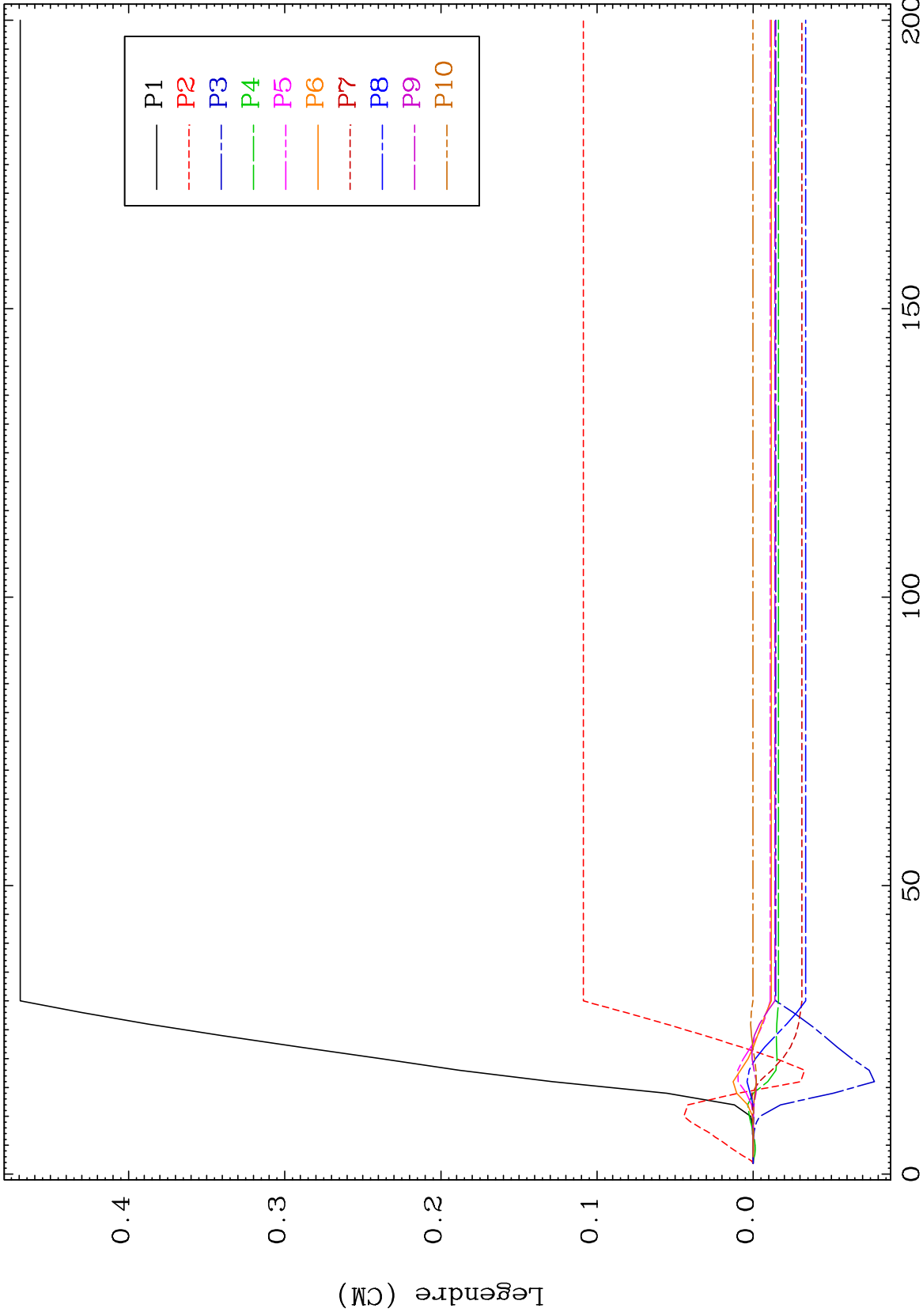
18-Ar-35



MAT 1822

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

18-Ar-35



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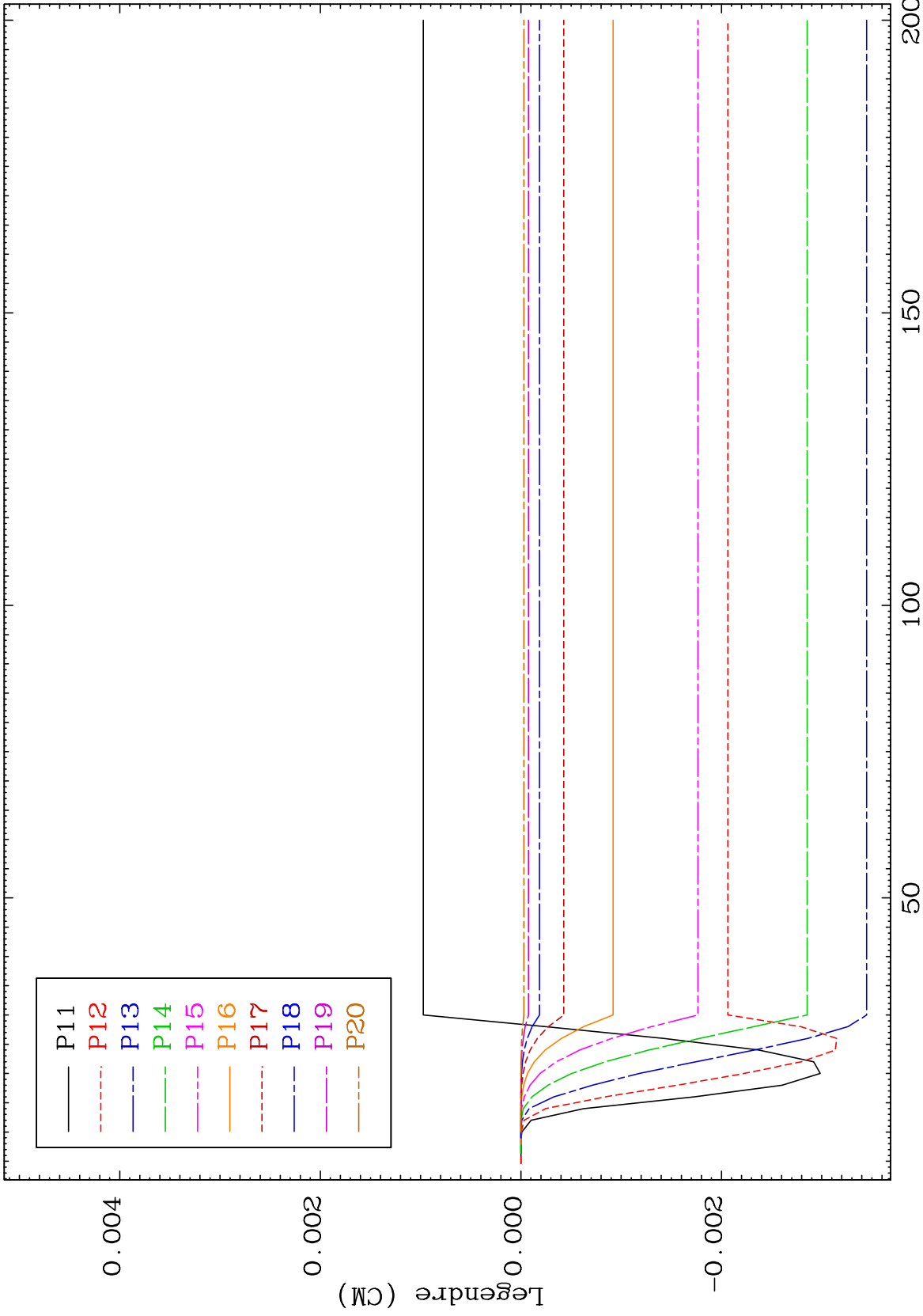
Incident Energy (MeV)

18-Ar-35

MAT 1822

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

18-Ar-35

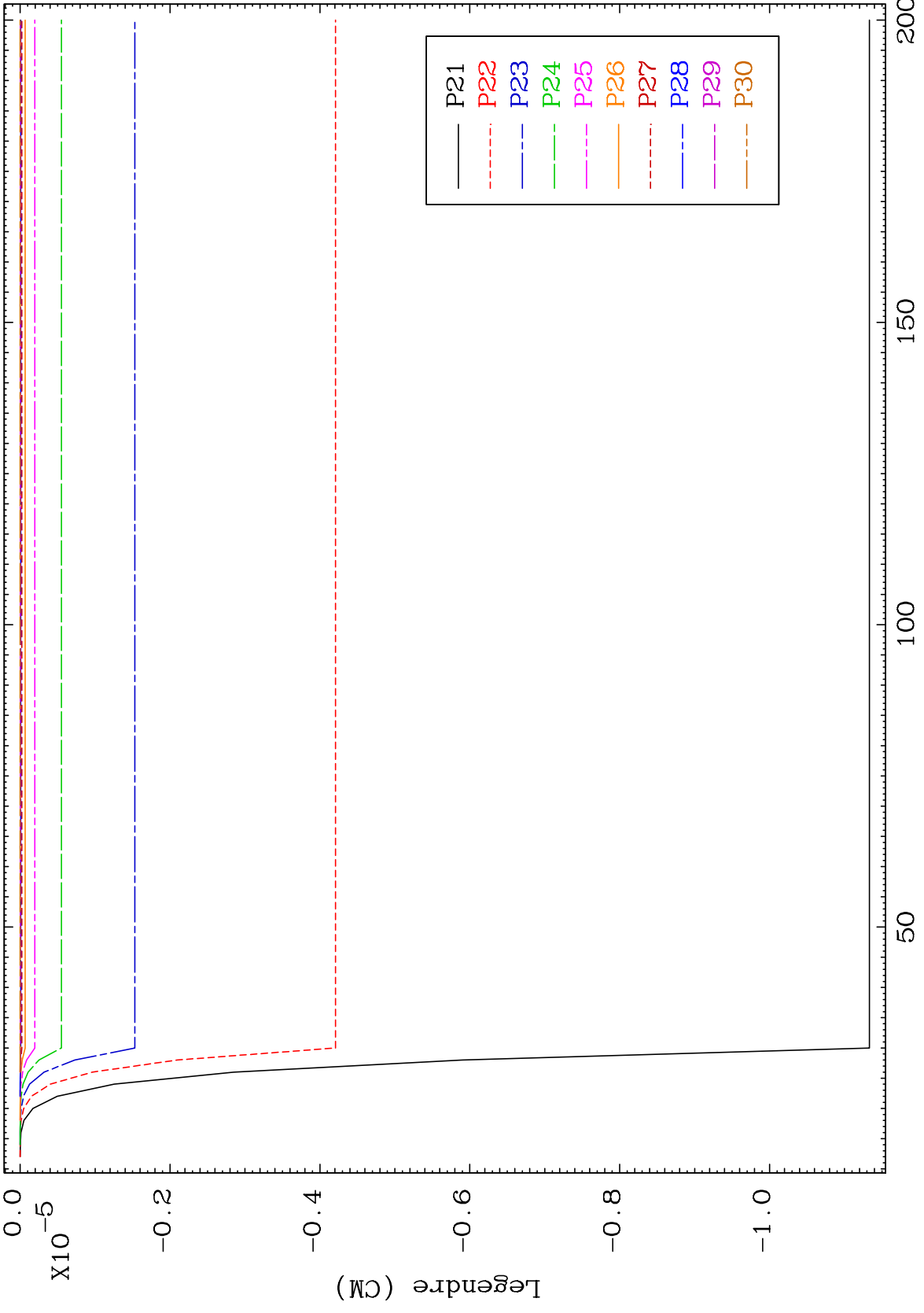


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Incident Energy (MeV)

18-Ar-35

MAT 1822 MT= 52 (n,n') Level Legendre Coefficients 18-Ar-35

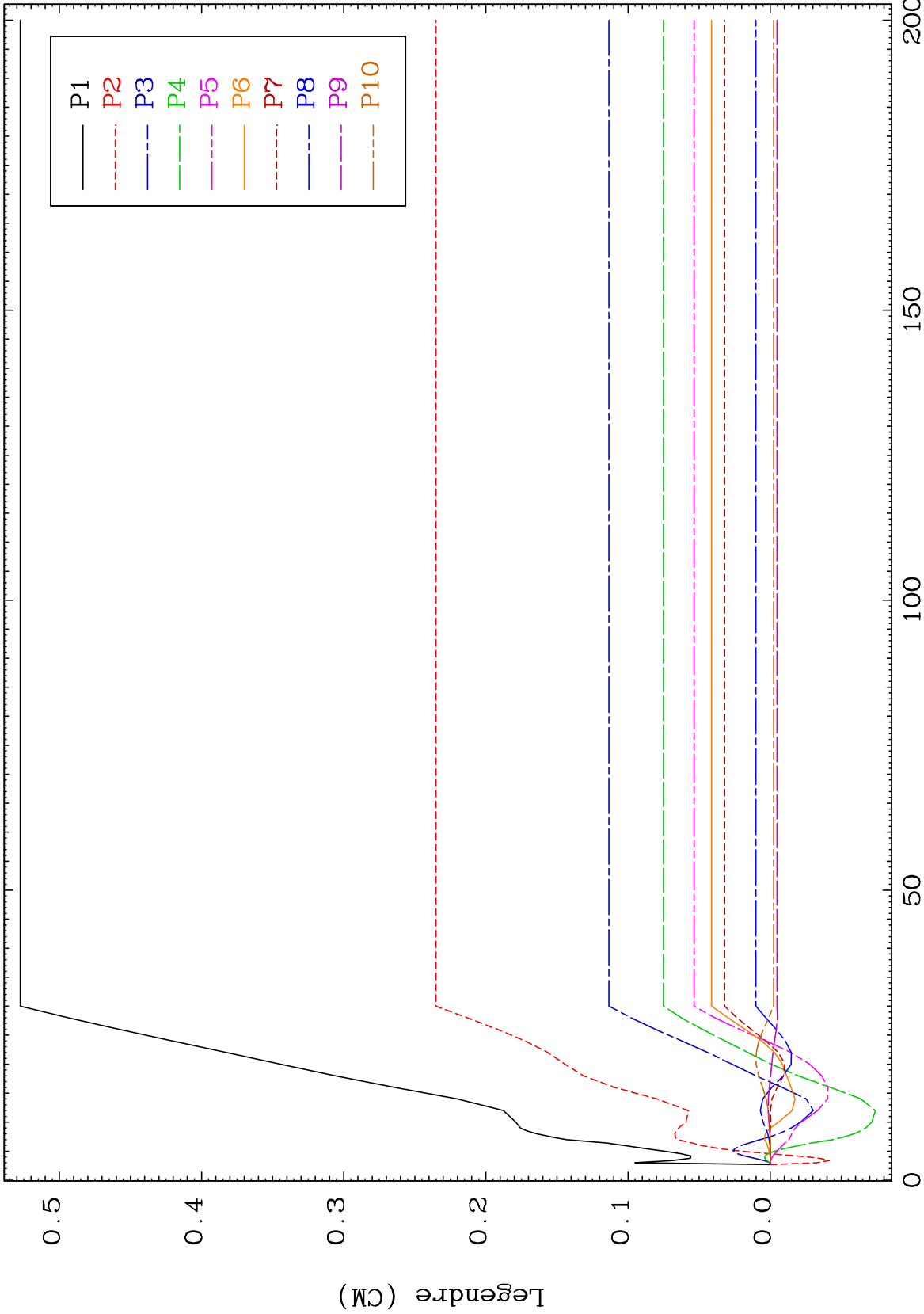


21 18-Ar-35

MAT 1822

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

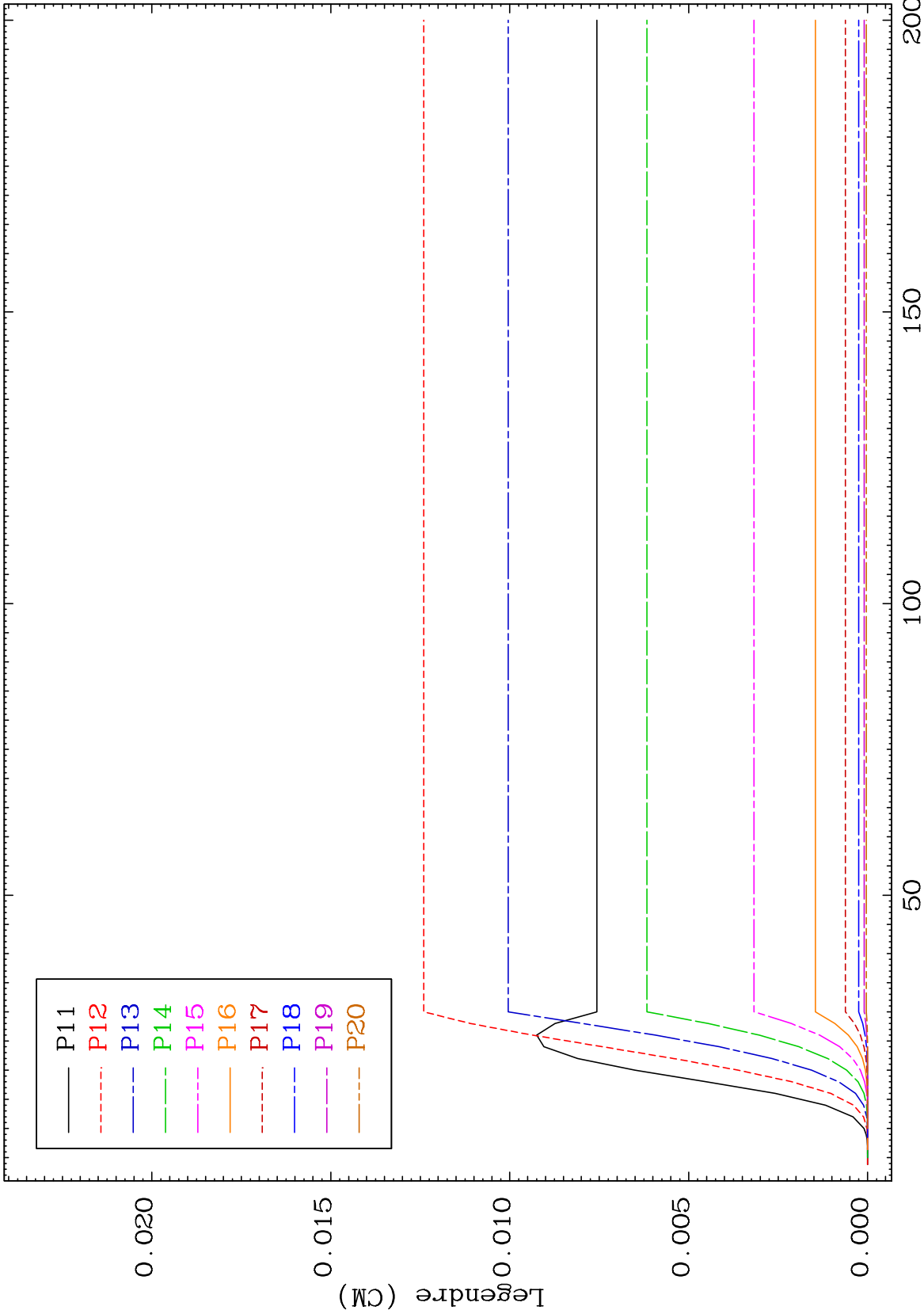
18-Ar-35



22

Incident Energy (MeV)

18-Ar-35

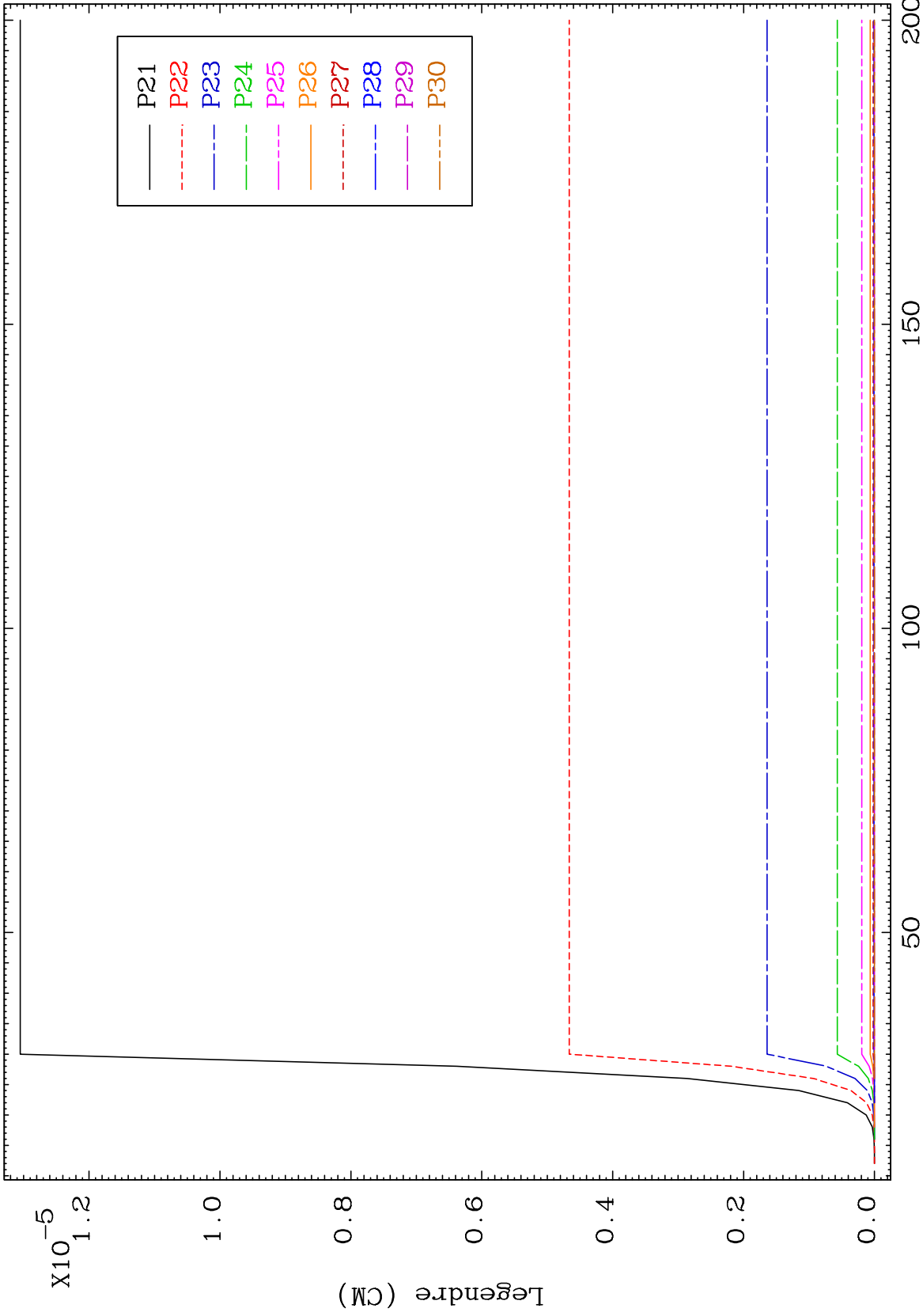




MAT 1822

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

18-Ar-35



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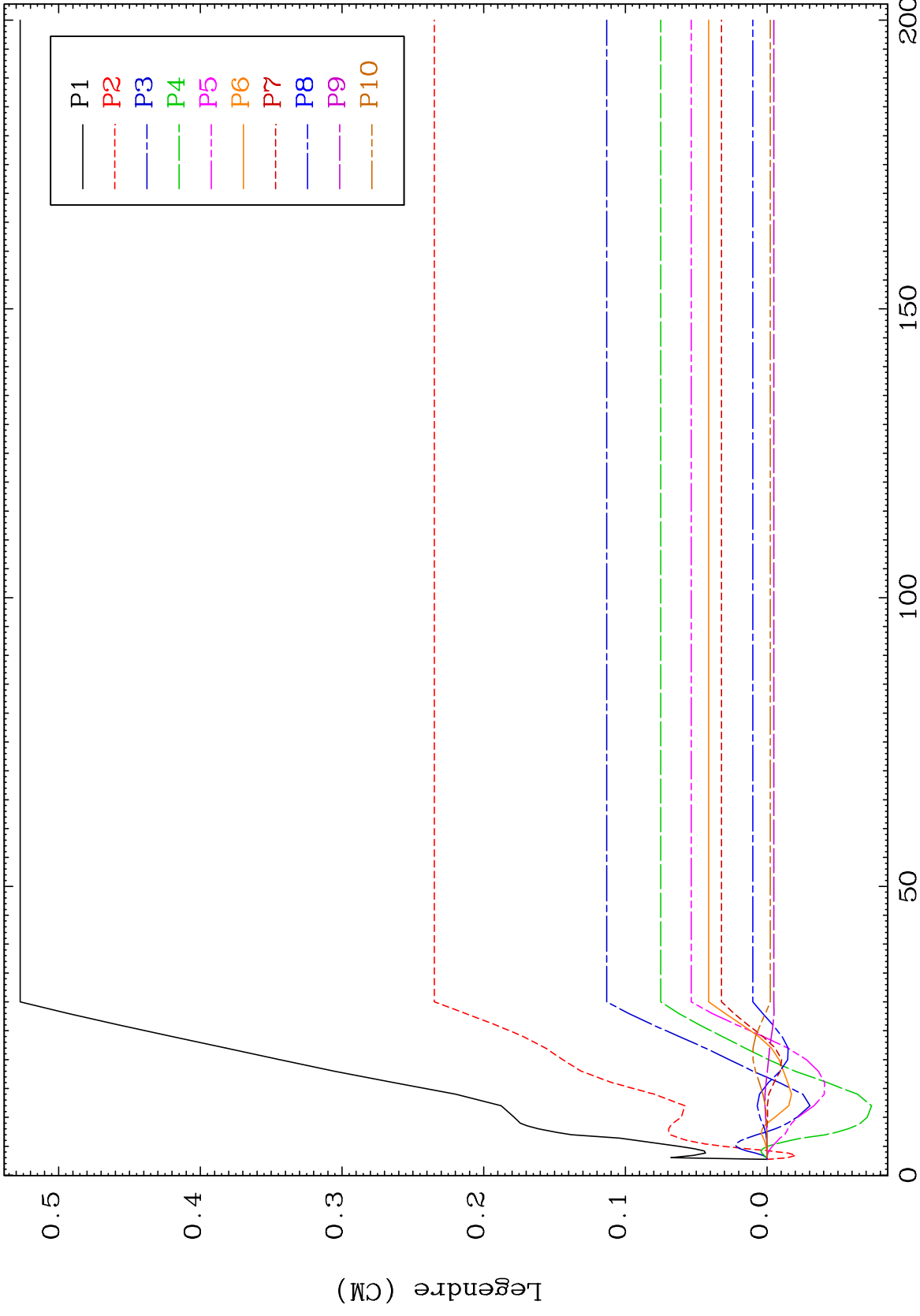
Incident Energy (MeV)

18-Ar-35

MAT 1822

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

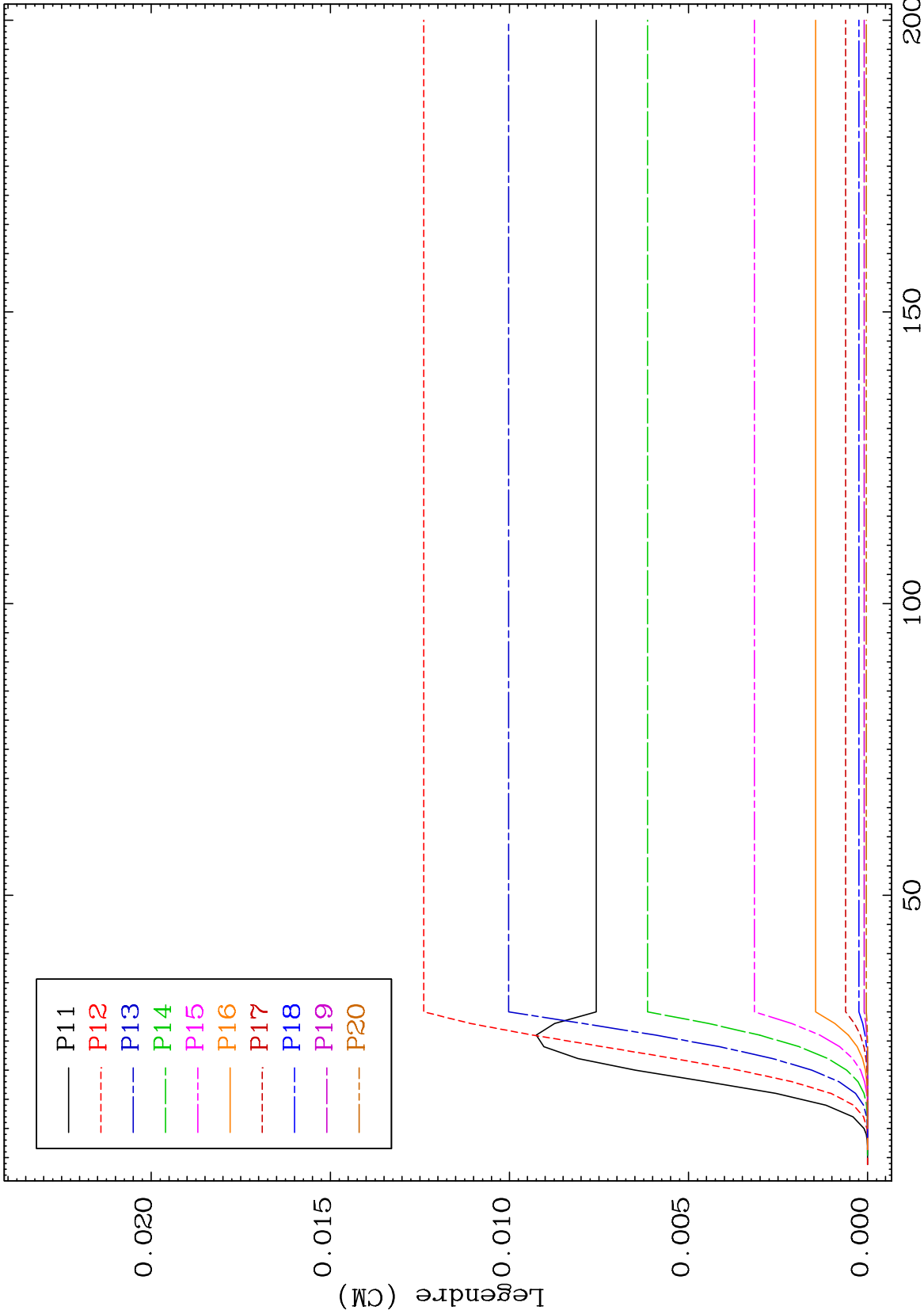
18-Ar-35



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Incident Energy (MeV)

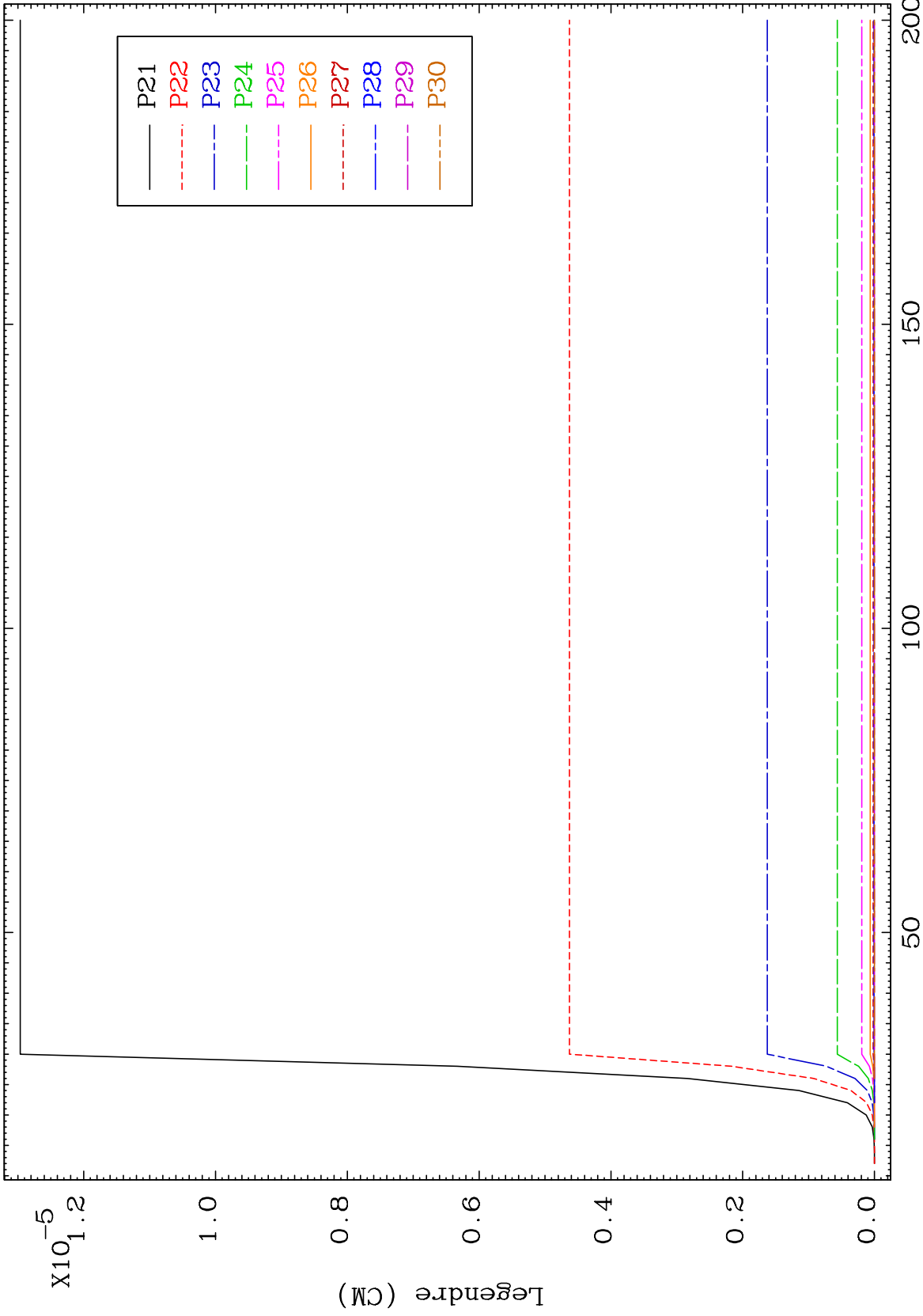
18-Ar-35



MAT 1822

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

18-Ar-35



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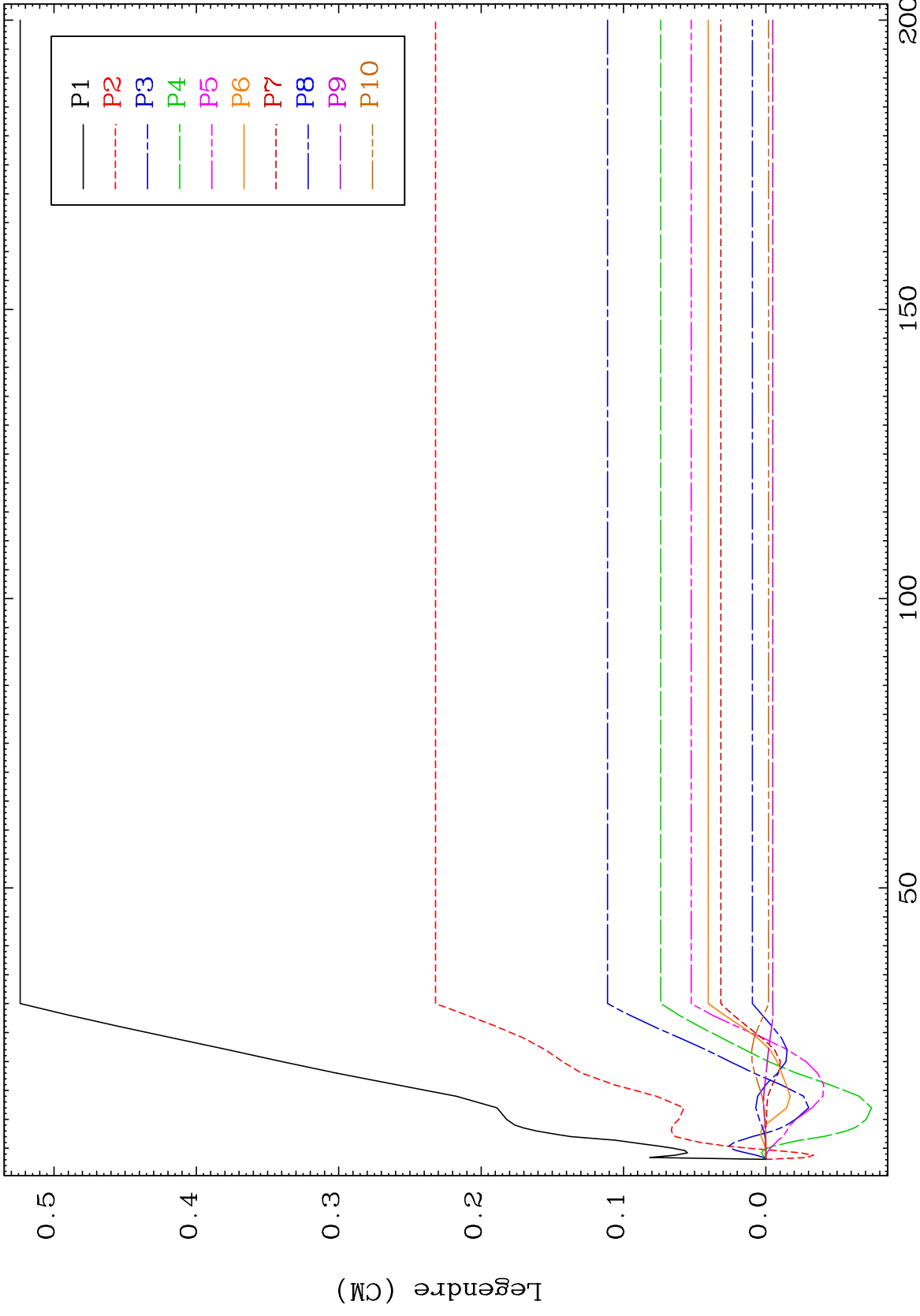
Incident Energy (MeV)

18-Ar-35

MAT 1822

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

18-Ar-35



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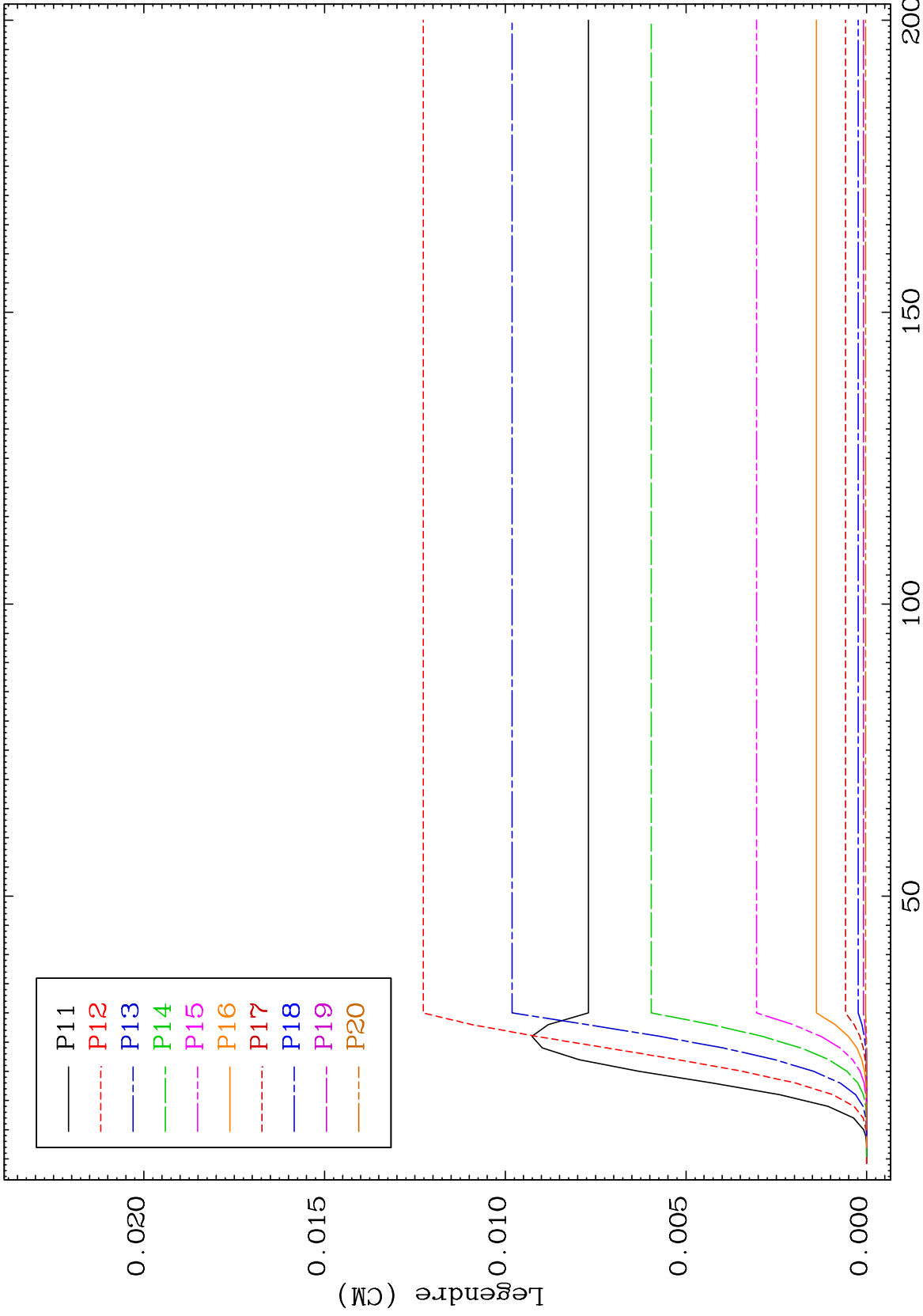
Incident Energy (MeV)

18-Ar-35

MAT 1822

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

18-Ar-35



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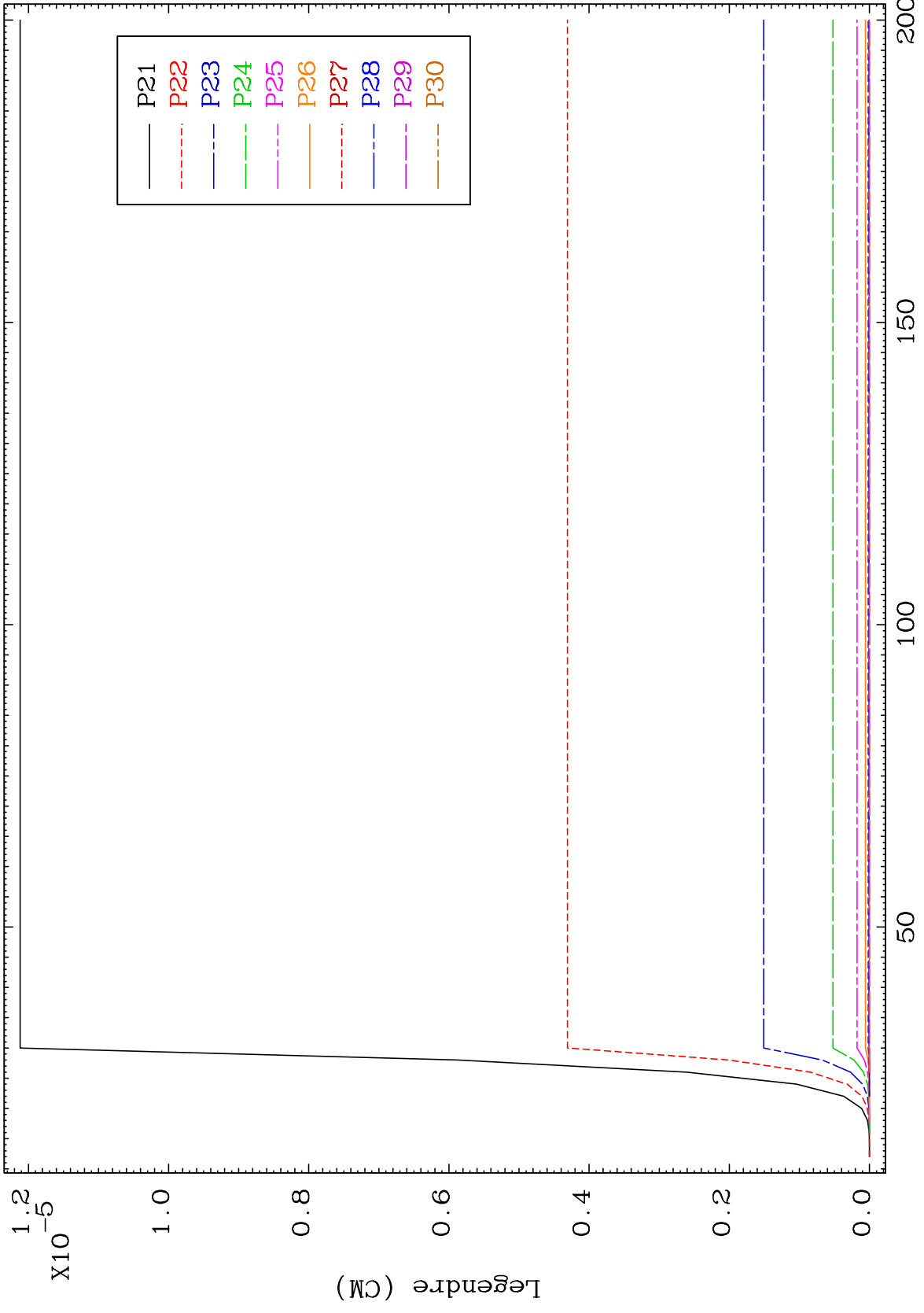
Incident Energy (MeV)

18-Ar-35

MAT 1822

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

18-Ar-35



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Incident Energy (MeV)

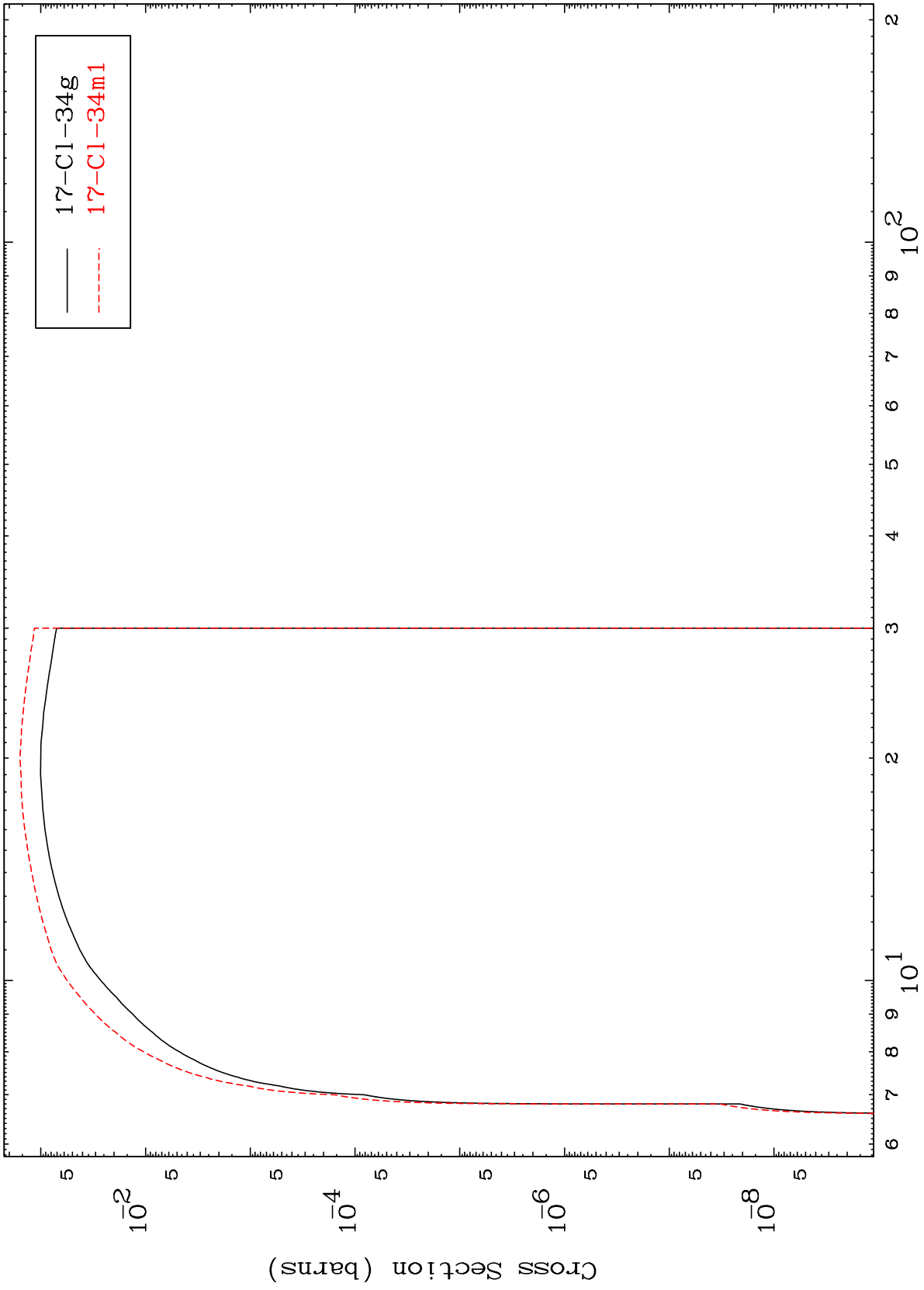
18-Ar-35

MAT 1822

(n,n') p

18-Ar-35

Radionuclide Production Cross Section



31

Incident Energy (MeV)

18-Ar-35

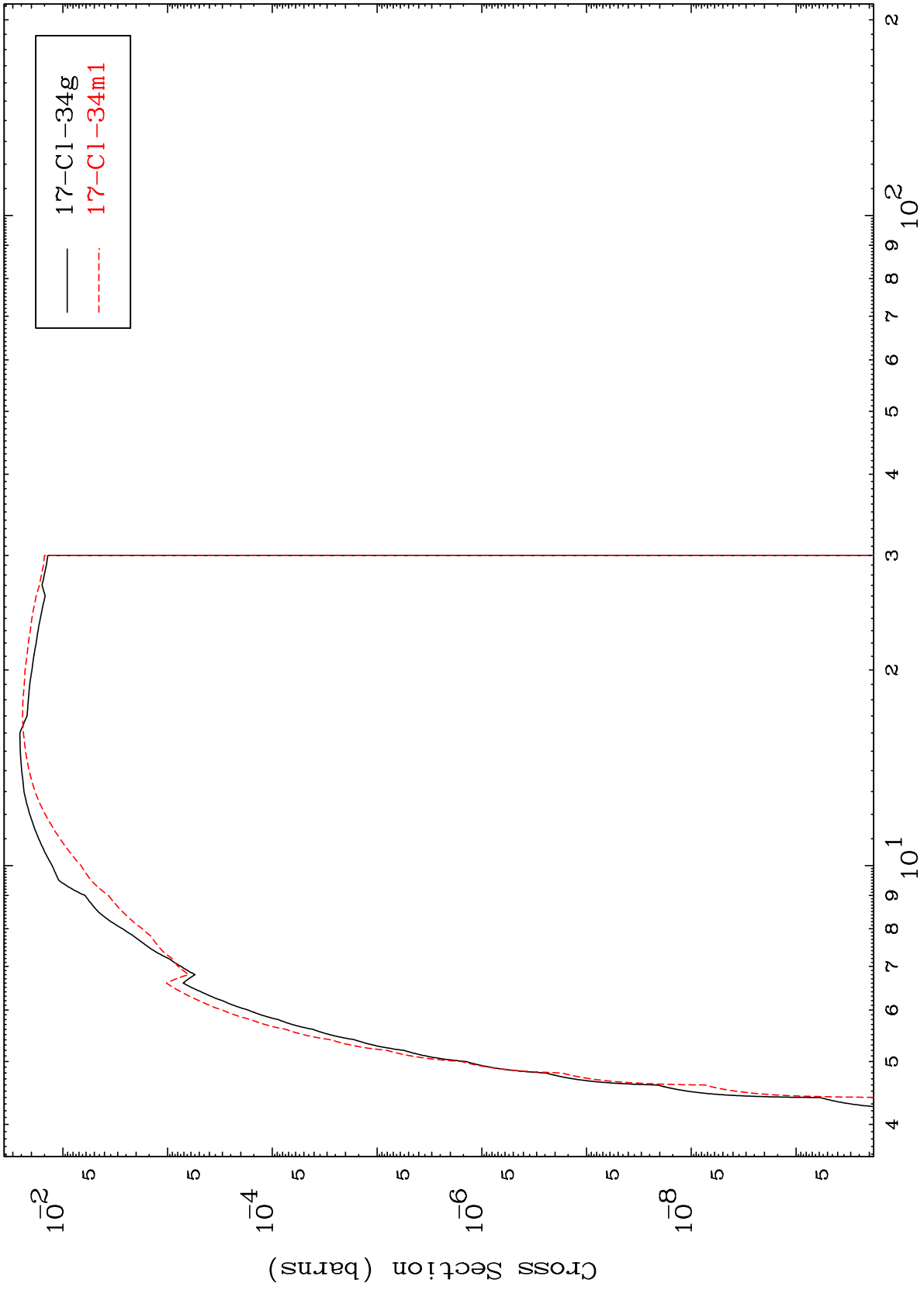


MAT 1822

(n,d)

18-Ar-35

Radionuclide Production Cross Section



32

Incident Energy (MeV)

18-Ar-35