

Program EVALPLOT
(Version 2021-1)

by

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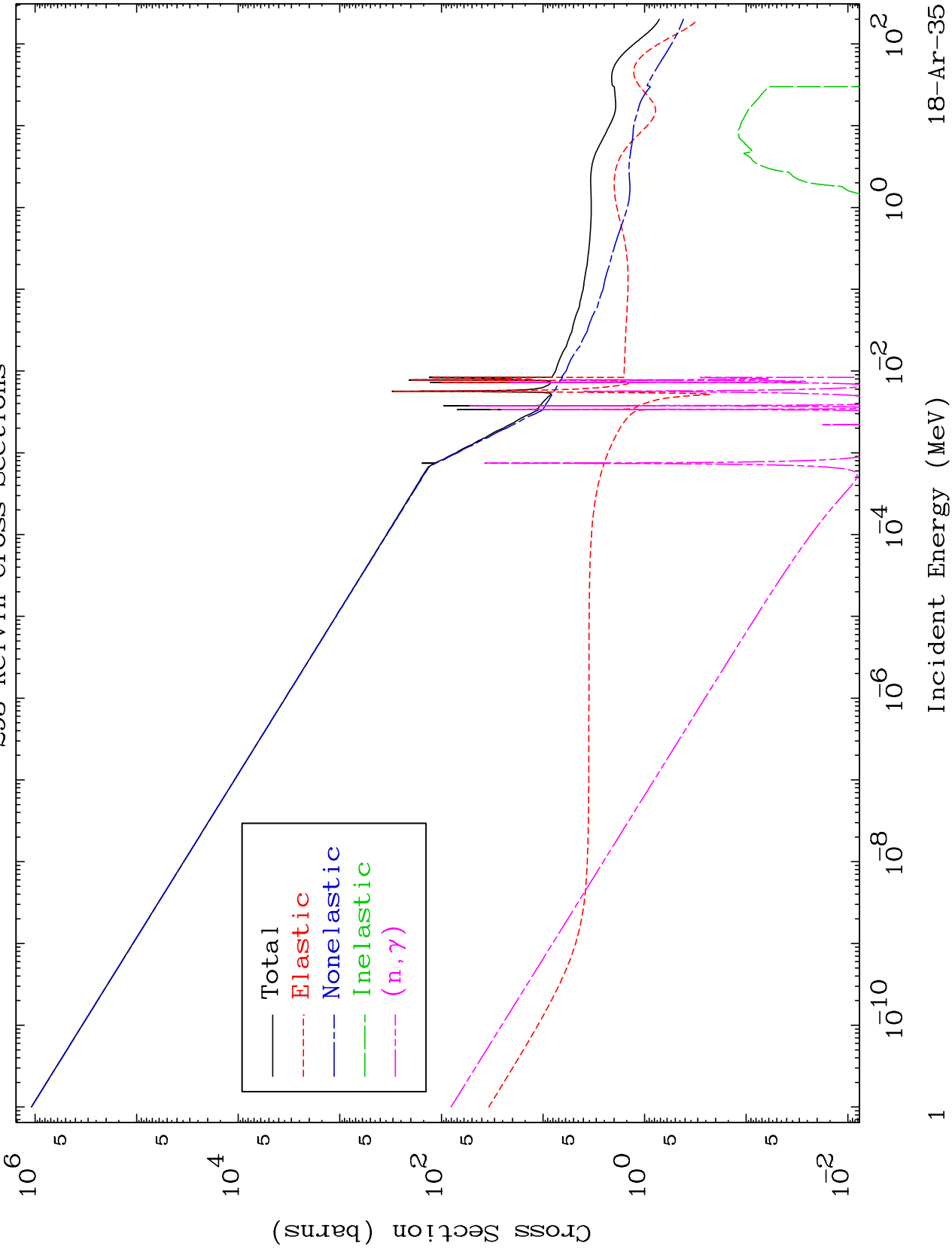
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

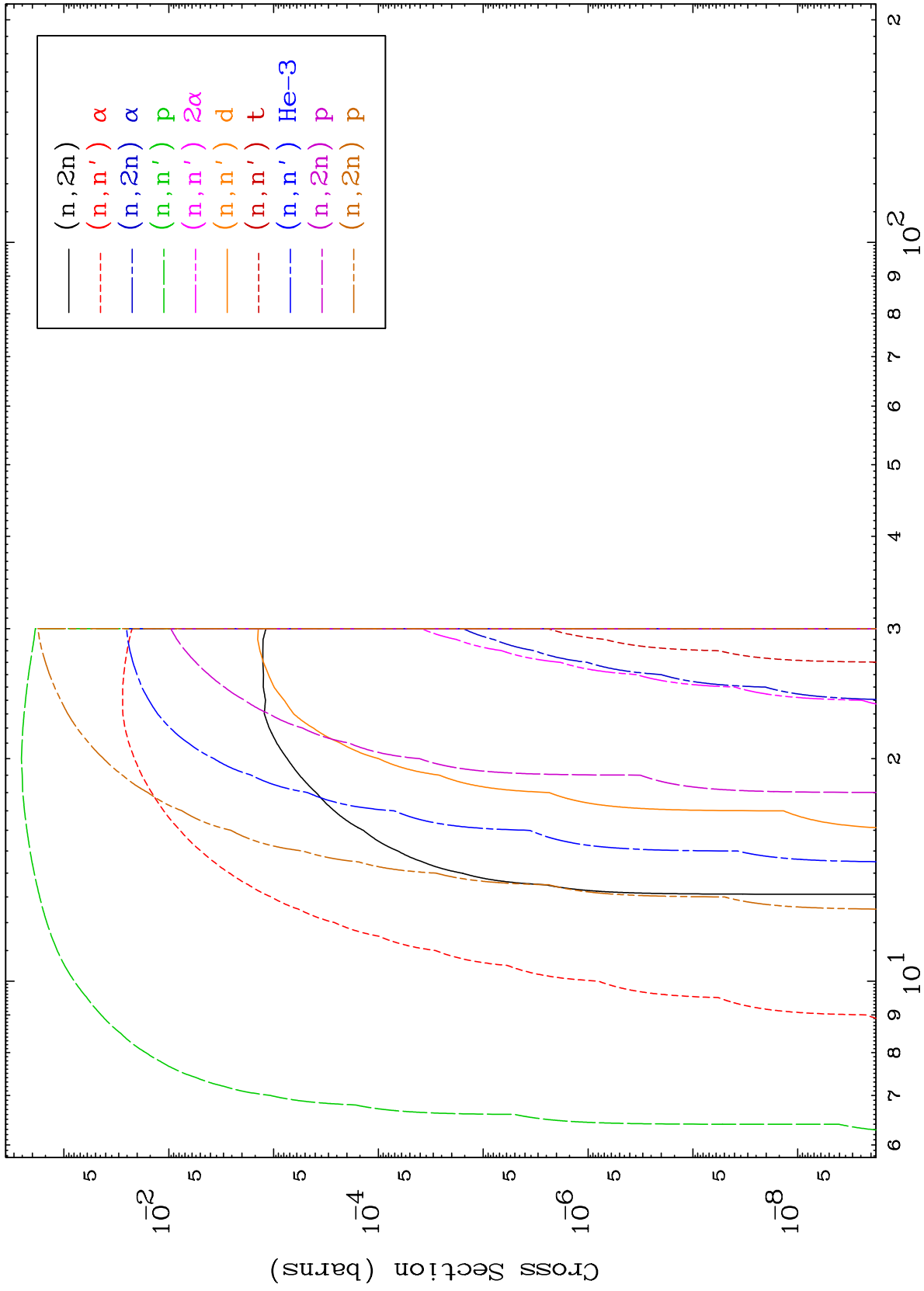
Press Mouse Button to Start

MAT 1822

Neutron Major
293 Kelvin Cross Sections

18-Ar-35

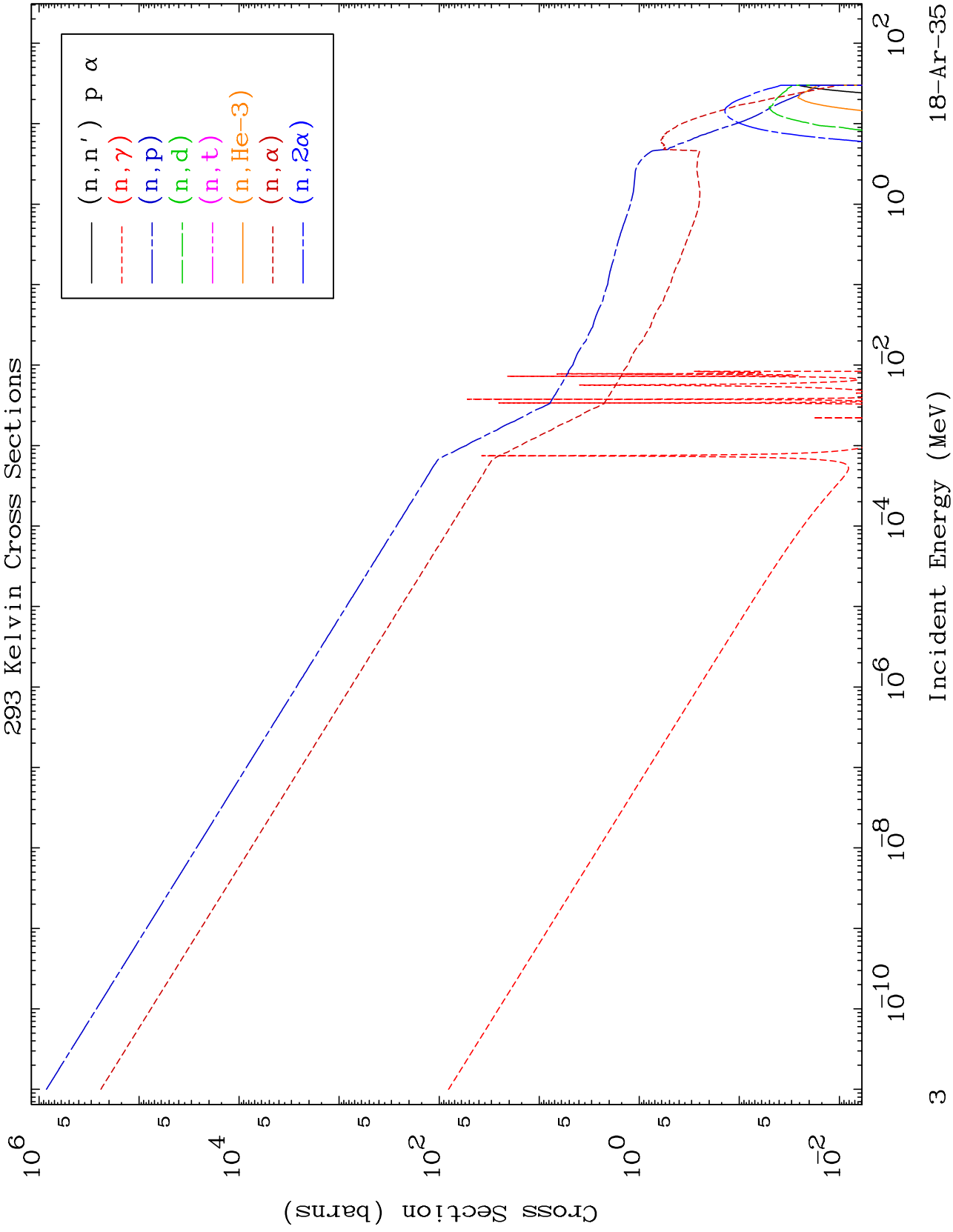




MAT 1822

Neutron Absorption
293 Kelvin Cross Sections

18-Ar-35

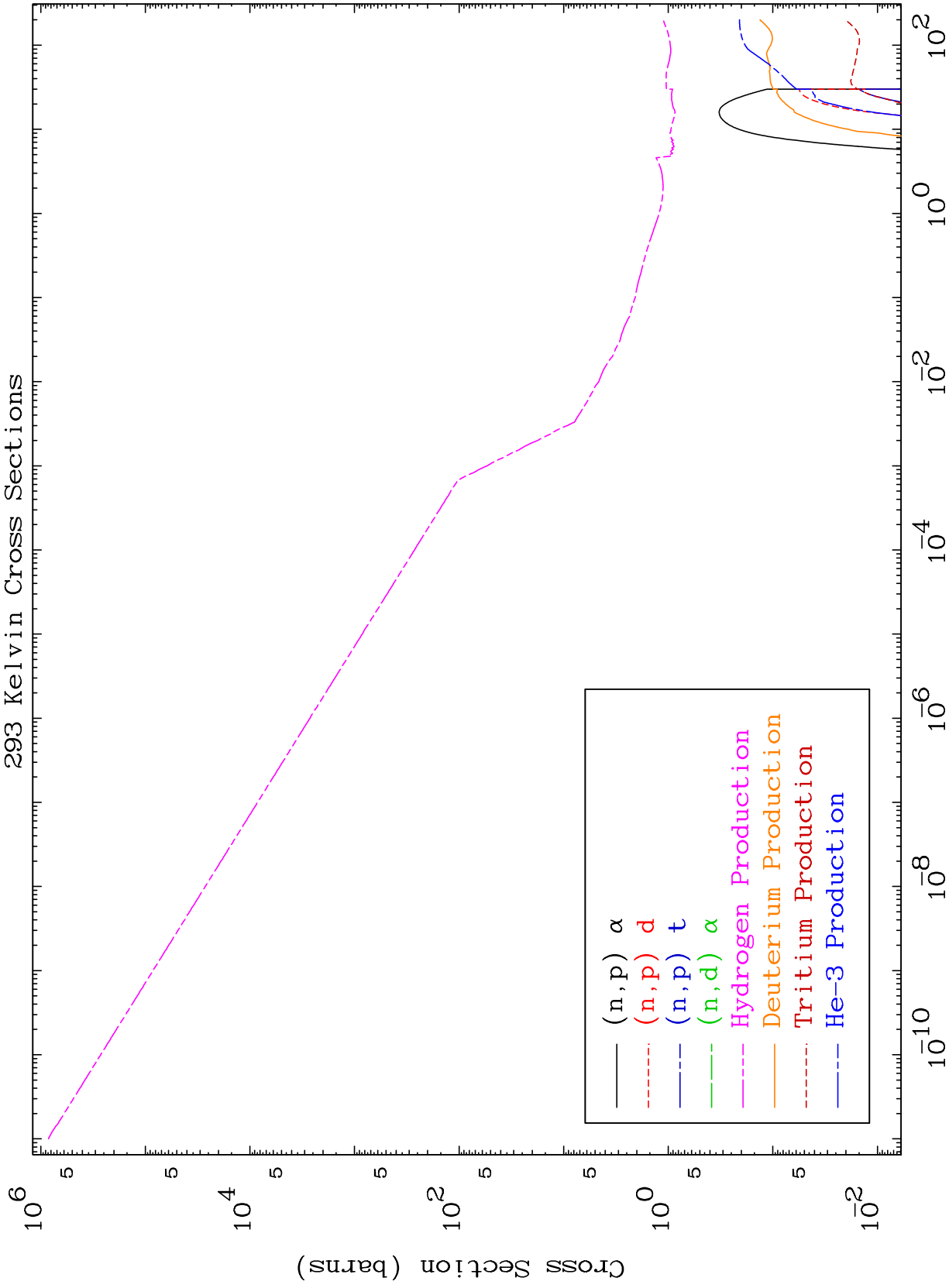


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MAT 1822

Neutron Absorption
293 Kelvin Cross Sections

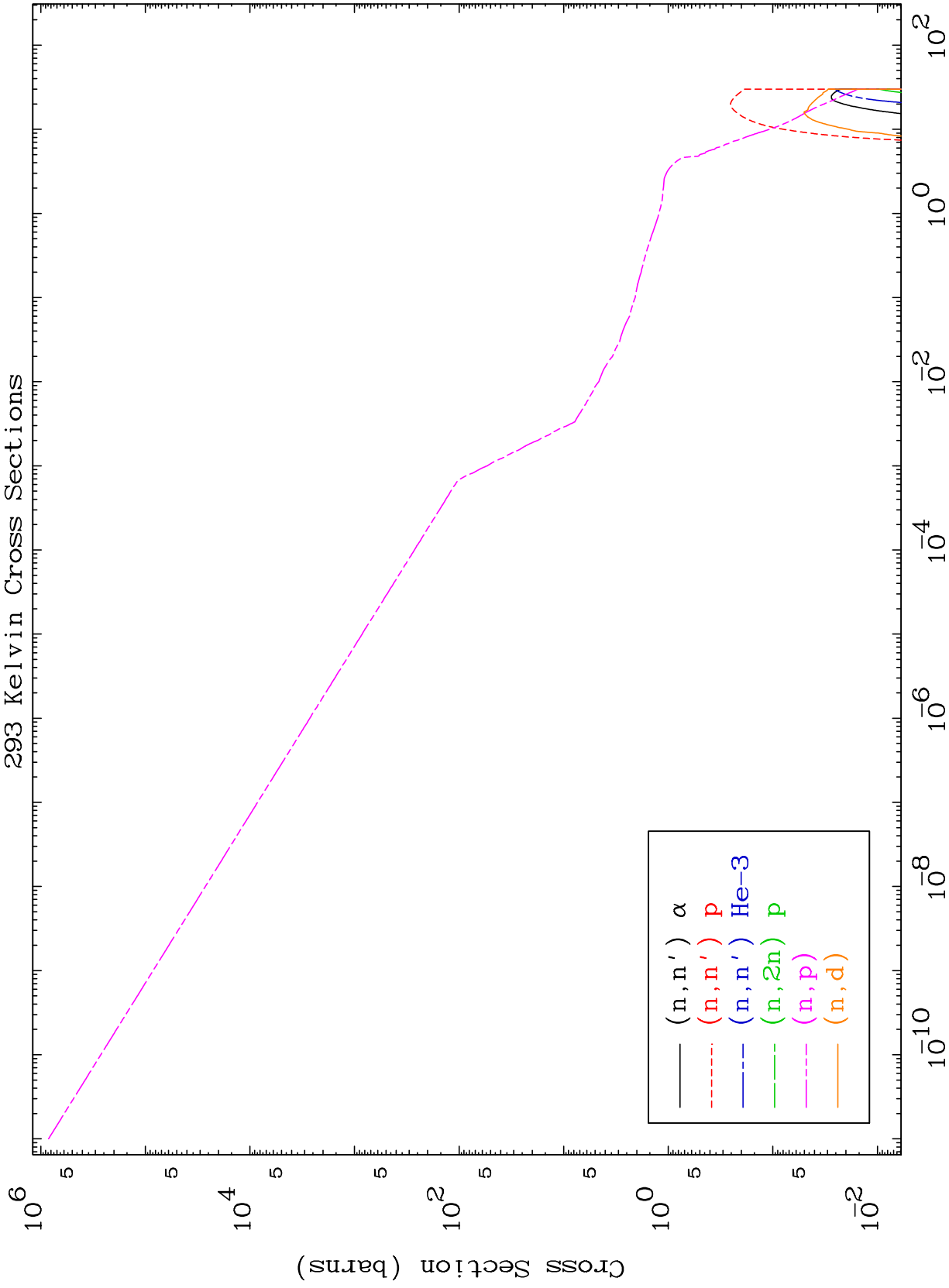
18-Ar-35



MAT 1822

293 Kelvin Cross Sections

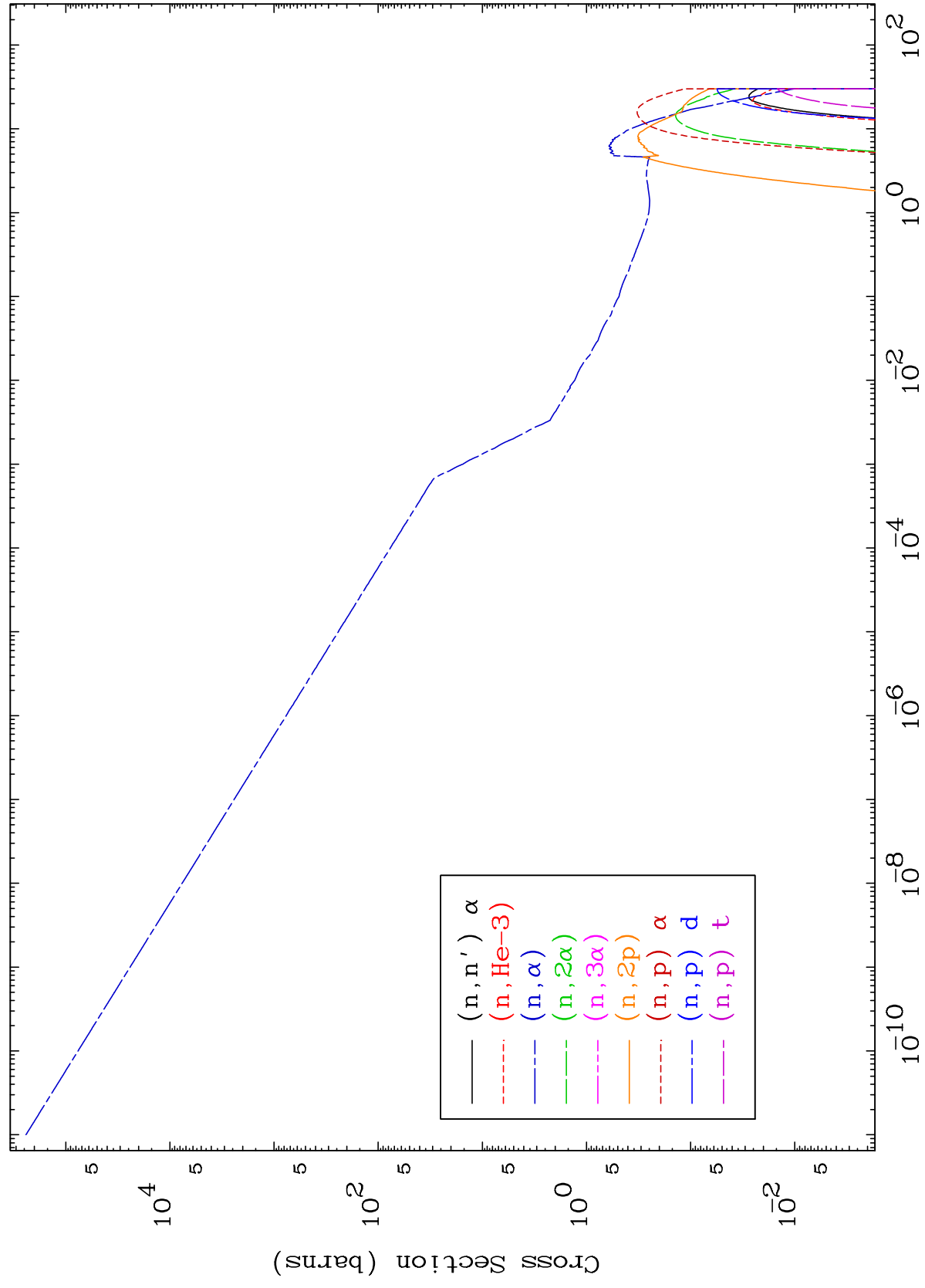
18-Ar-35



MAT 1822

Charged Particle
293 Kelvin Cross Sections

18-Ar-35

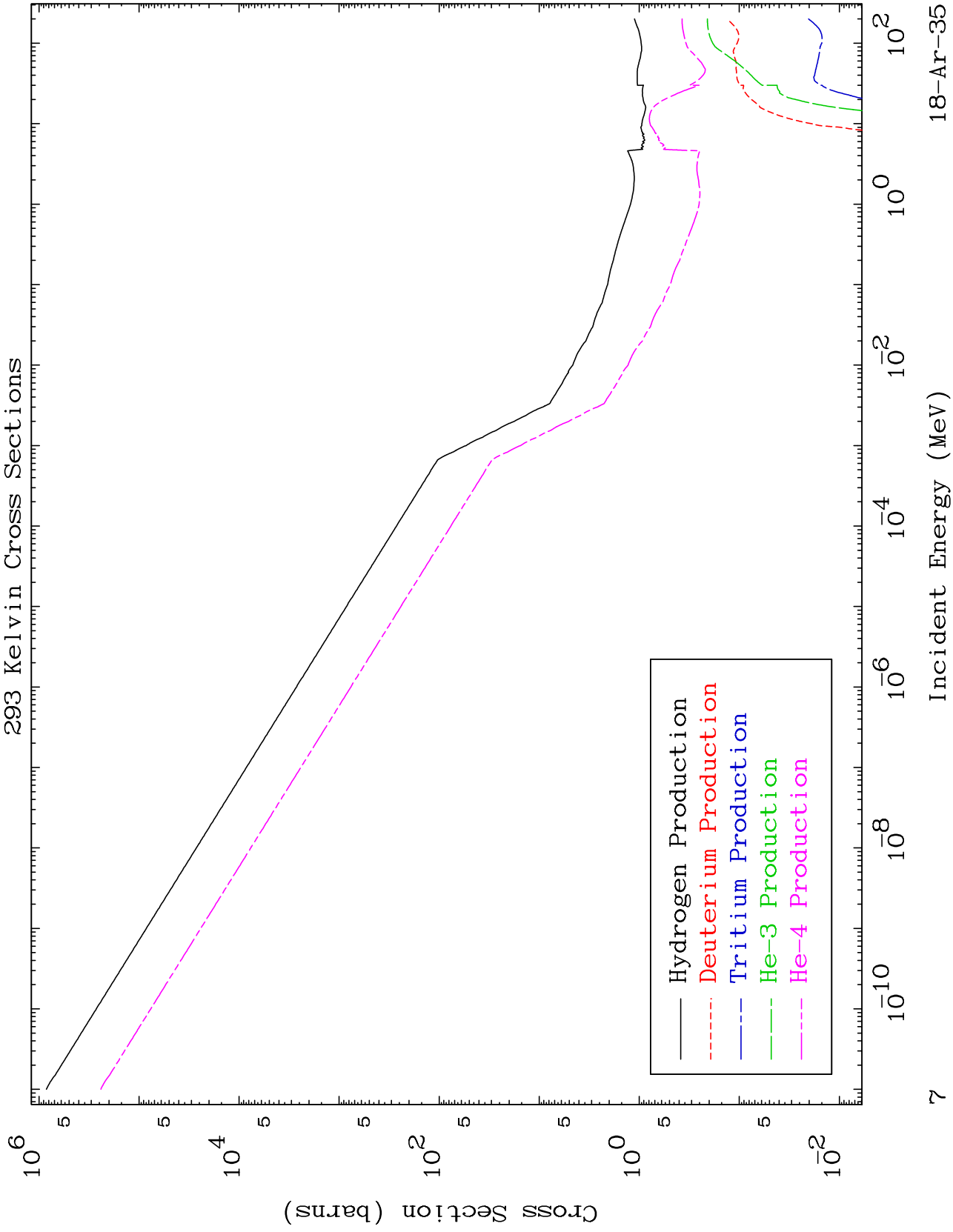


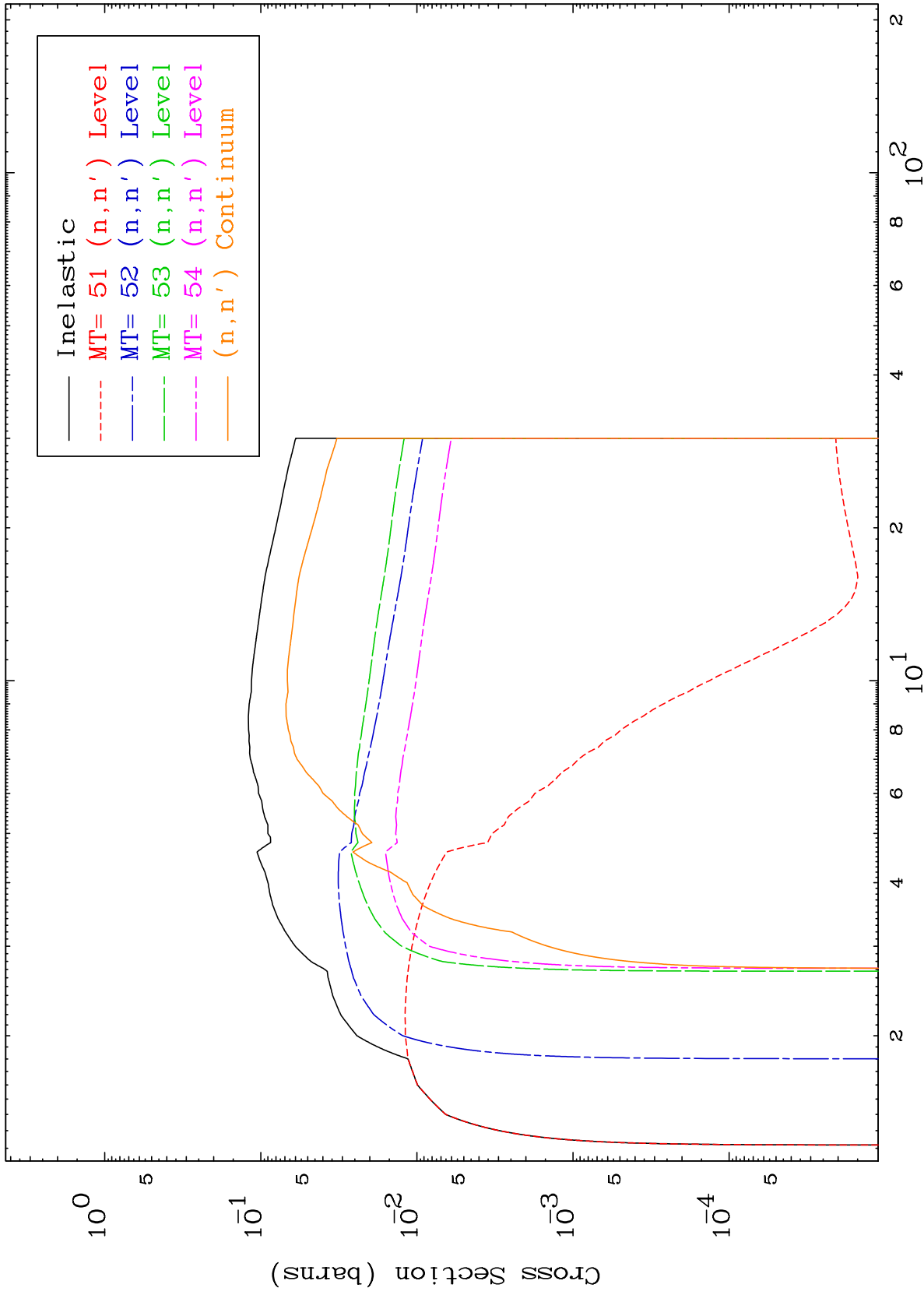
18-Ar-35

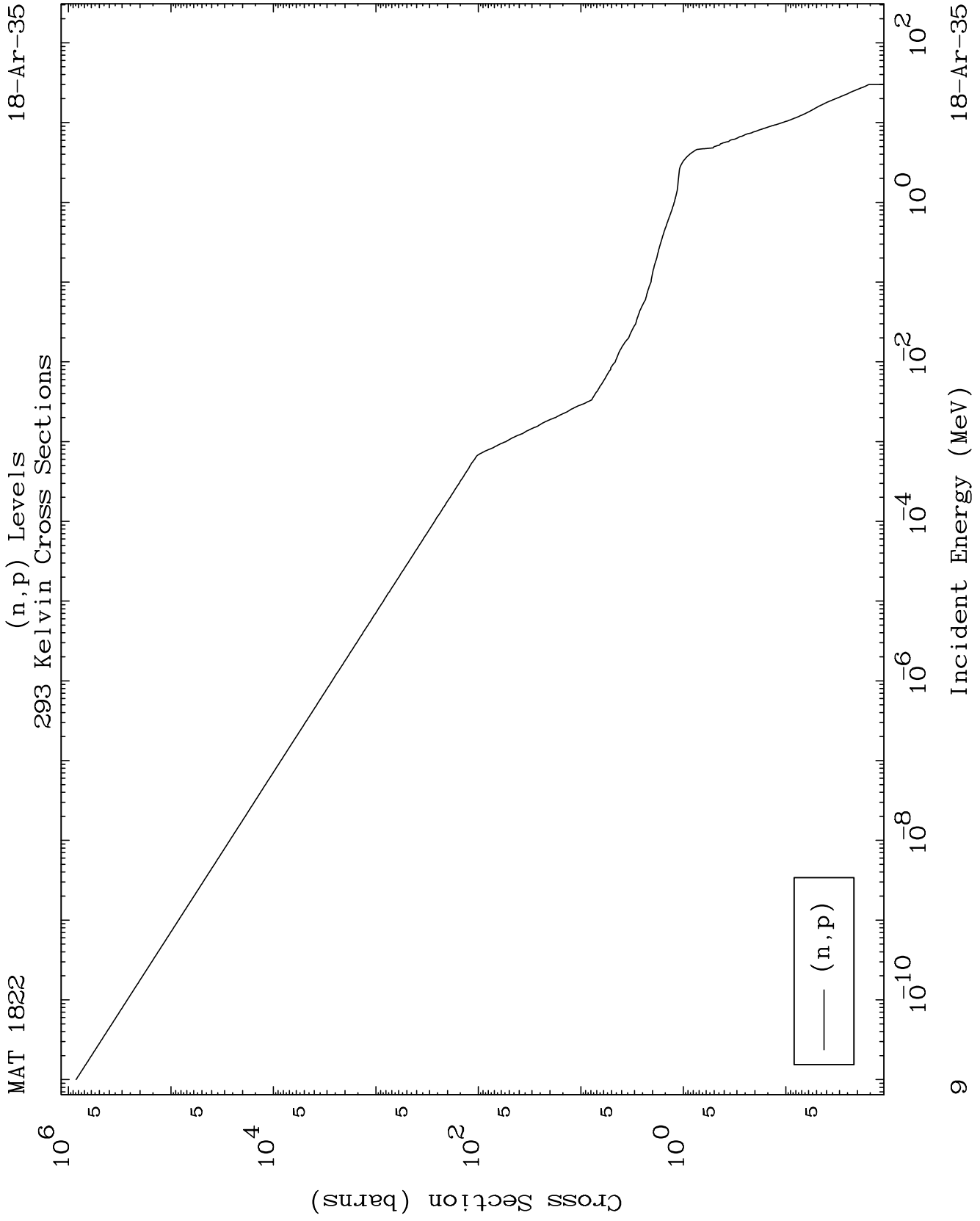
MAT 1822

Particle Production
293 Kelvin Cross Sections

18-Ar-35



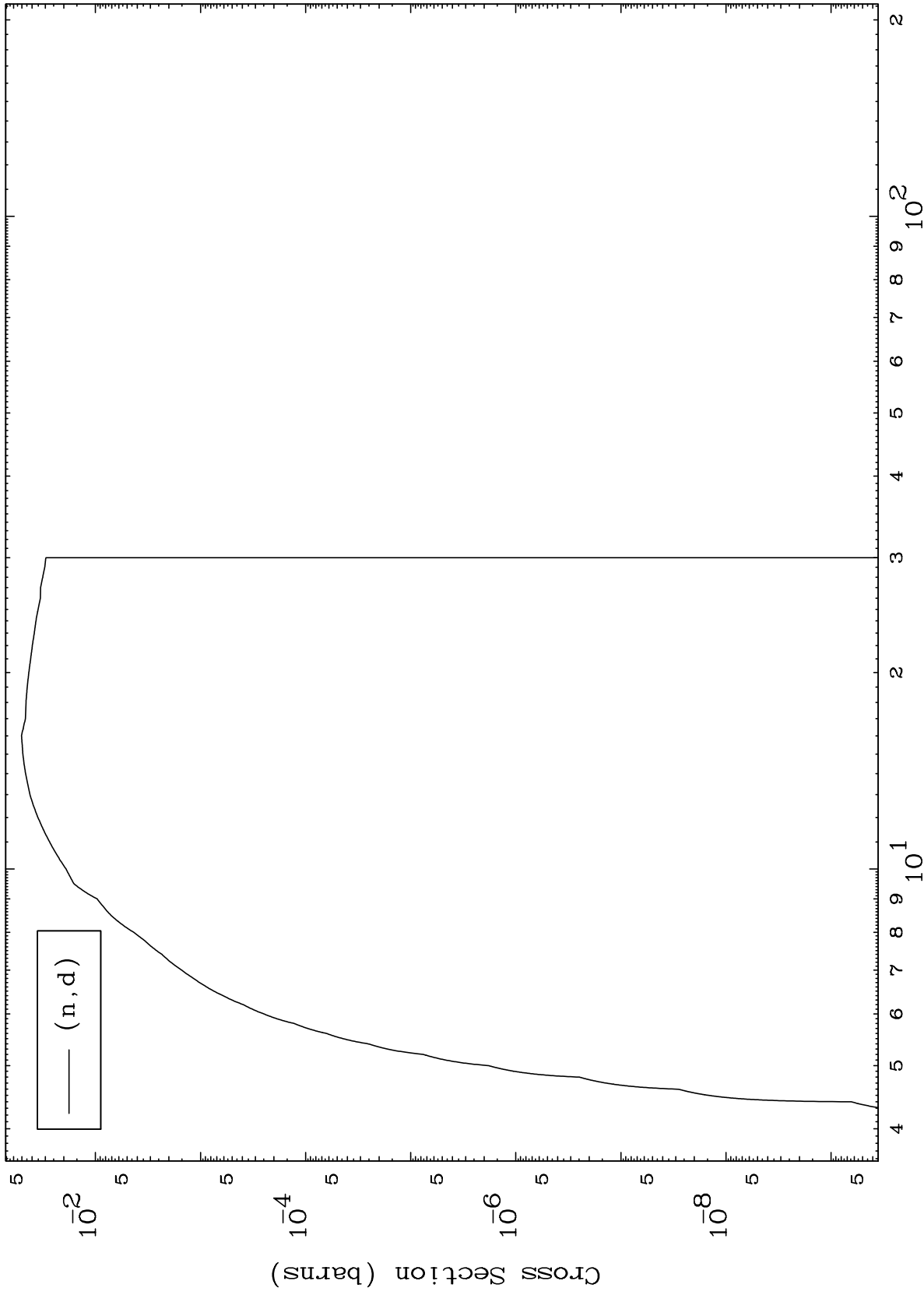




MAT 1822

(n,d) Levels
293 Kelvin Cross Sections

18-Ar-35



10

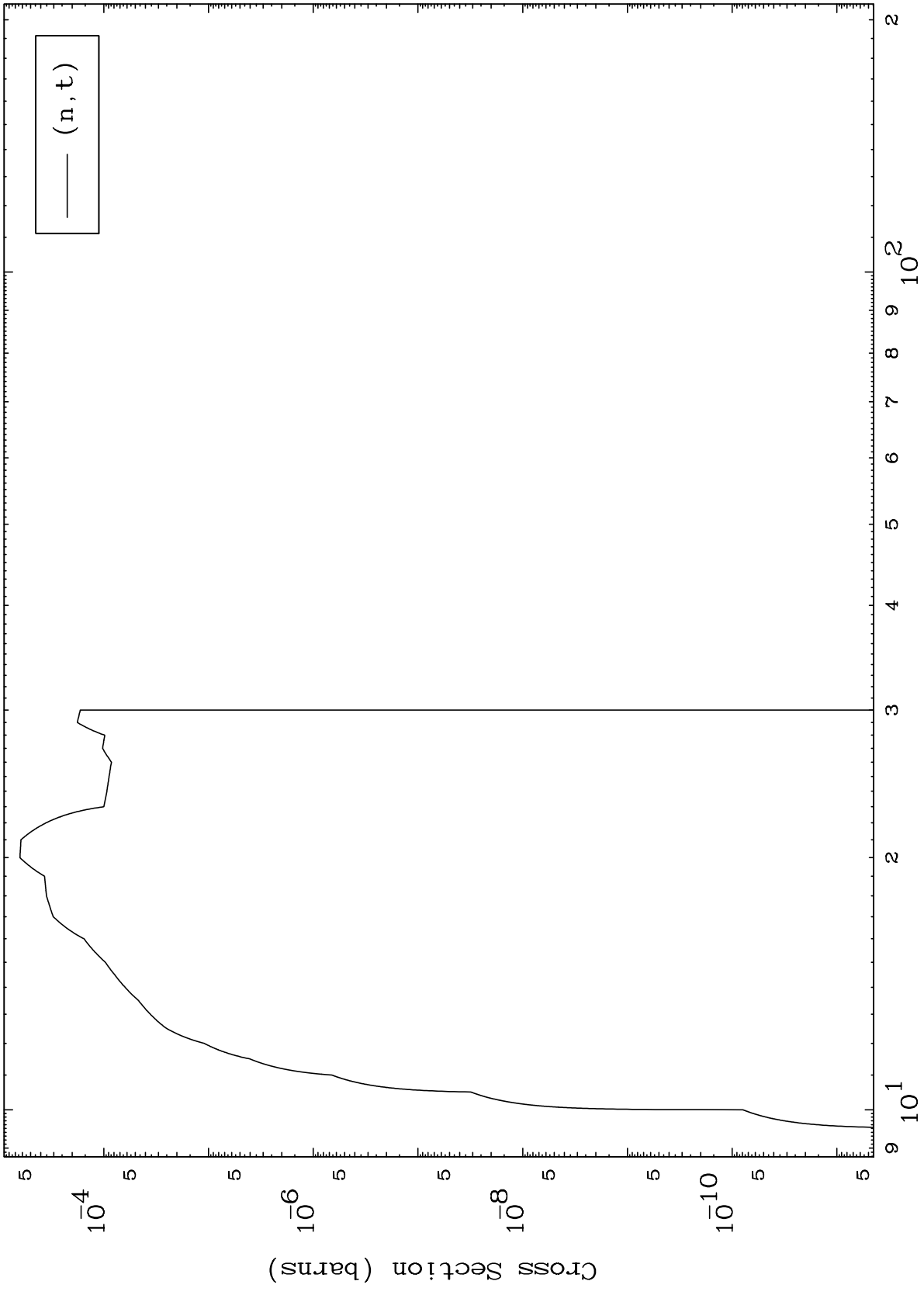
Incident Energy (MeV)

18-Ar-35

MAT 1822

(n,t) Levels
293 Kelvin Cross Sections

18-Ar-35



11

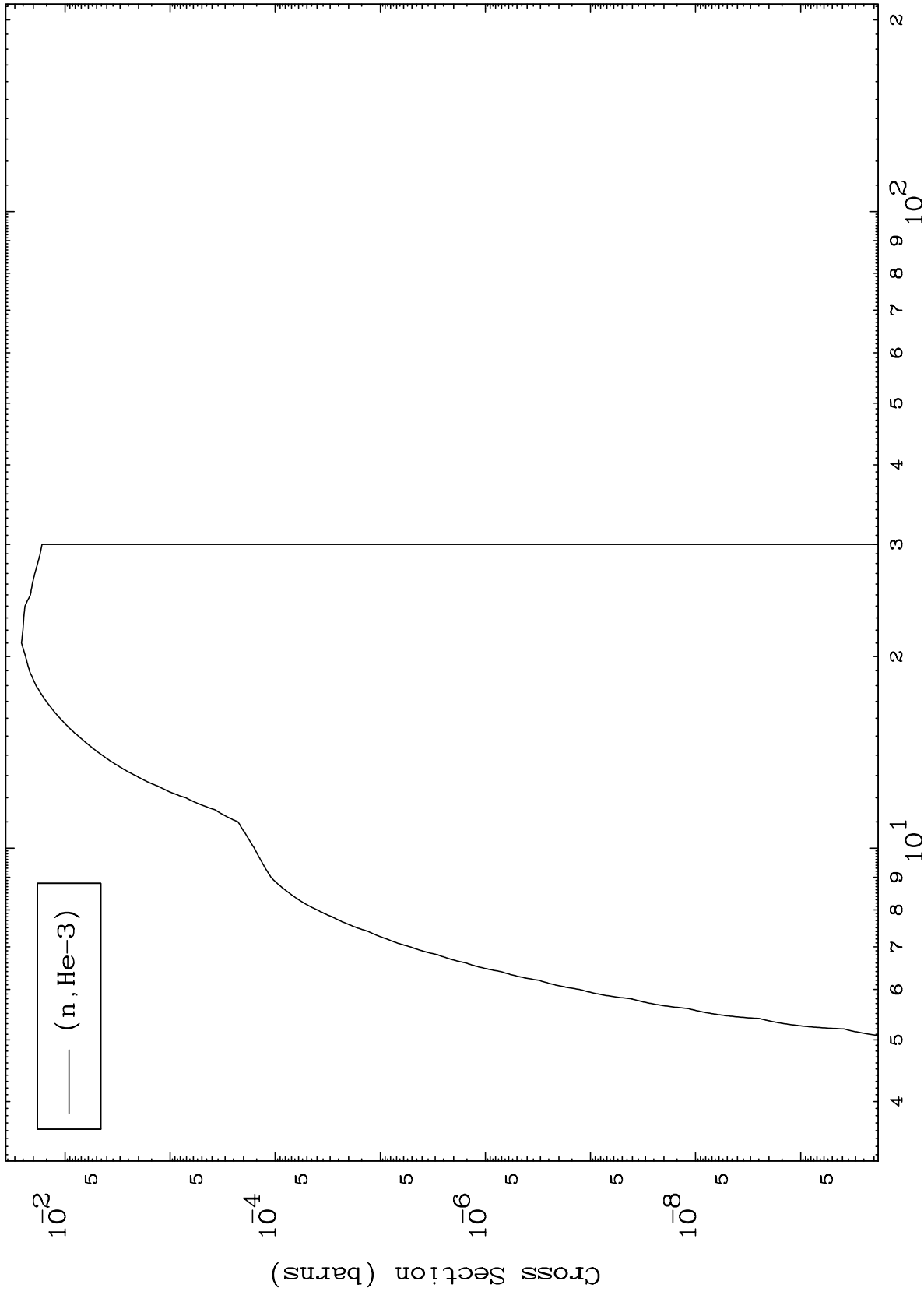
Incident Energy (MeV)

18-Ar-35

MAT 1822

(n,He3) Levels
293 Kelvin Cross Sections

18-Ar-35



12

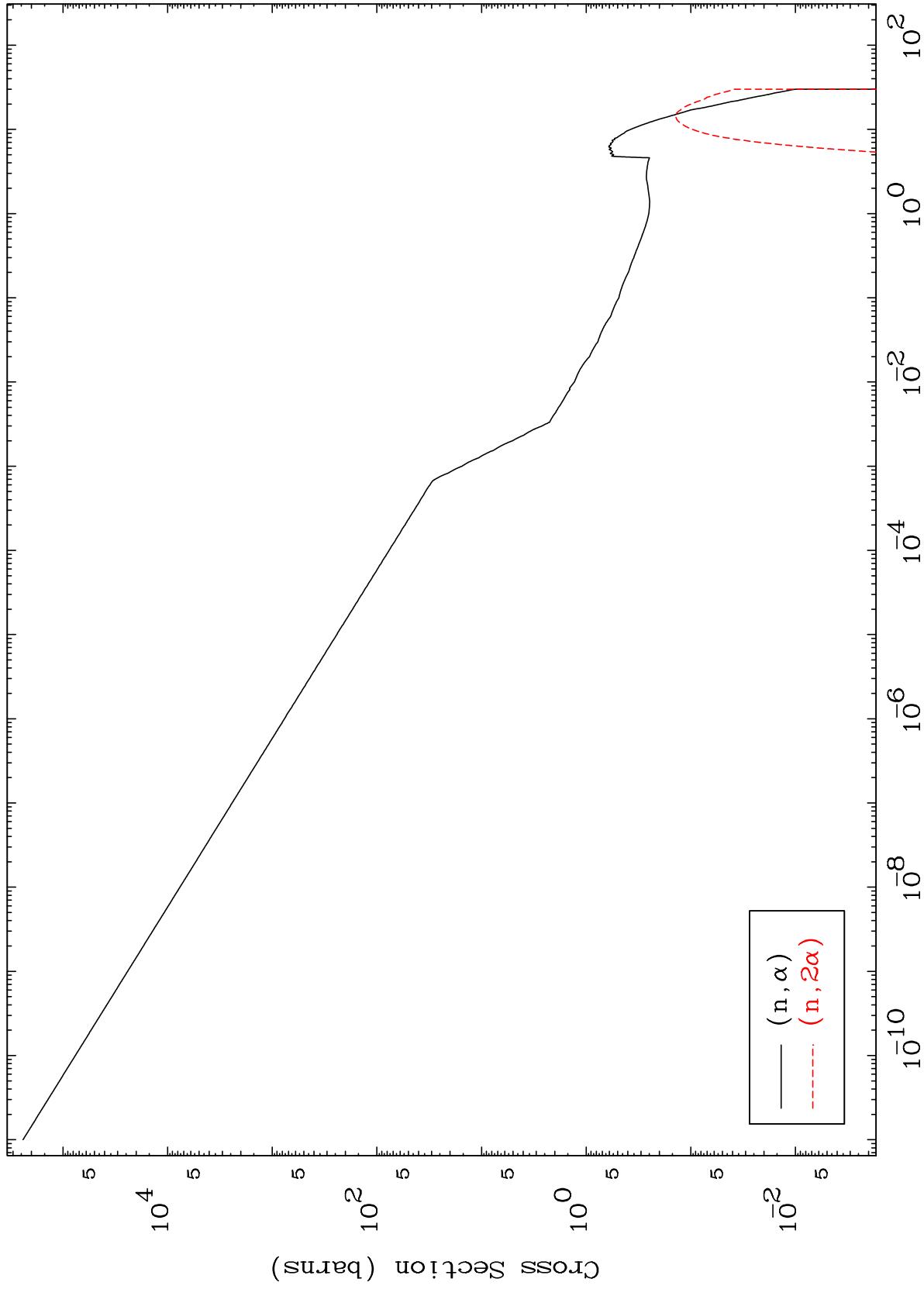
Incident Energy (MeV)

18-Ar-35

MAT 1822

(n,α) Levels
293 Kelvin Cross Sections

18-Ar-35



13

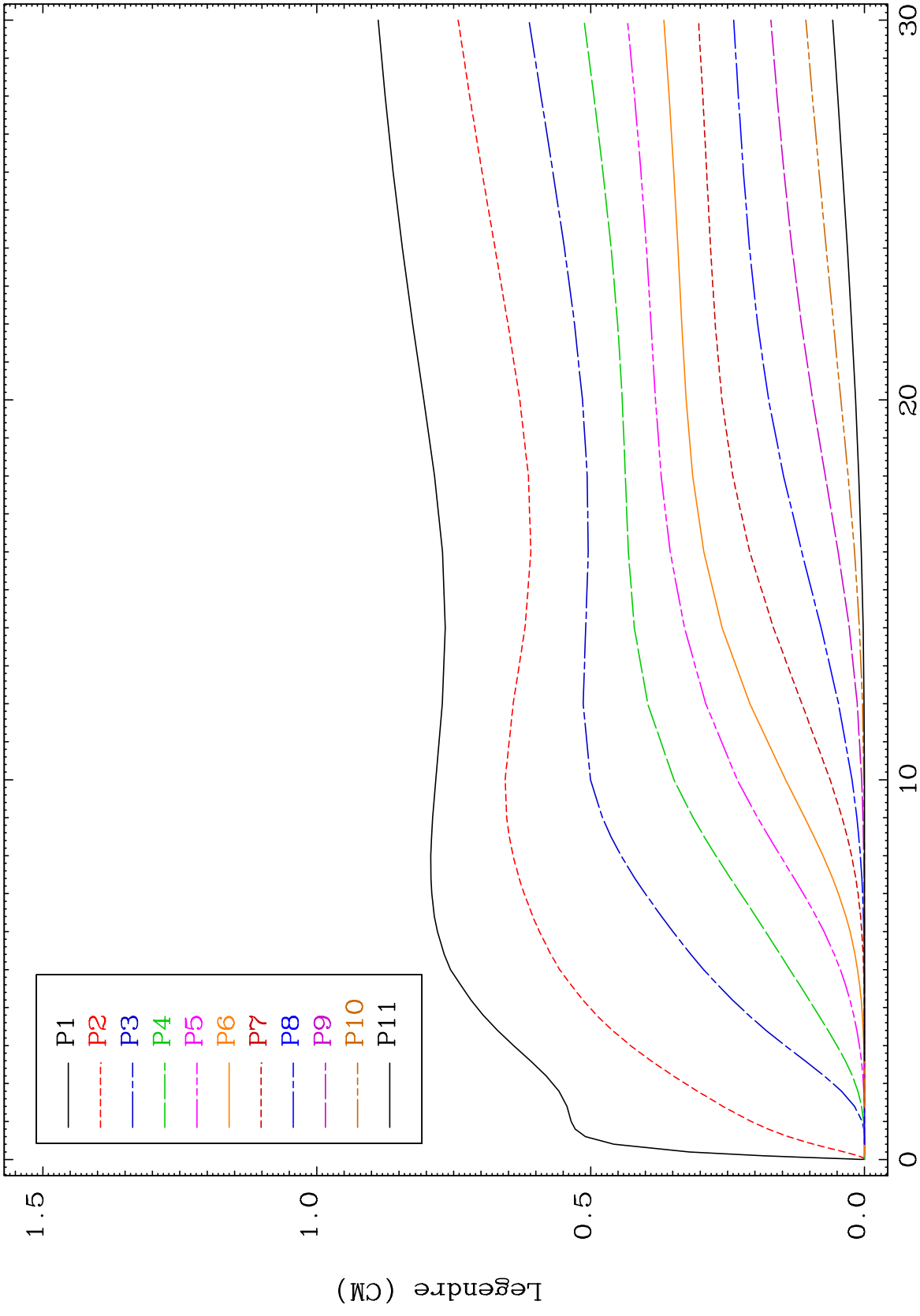
Incident Energy (MeV)

18-Ar-35

MAT 1822

Elastic Legendre Coefficients

18-Ar-35



14

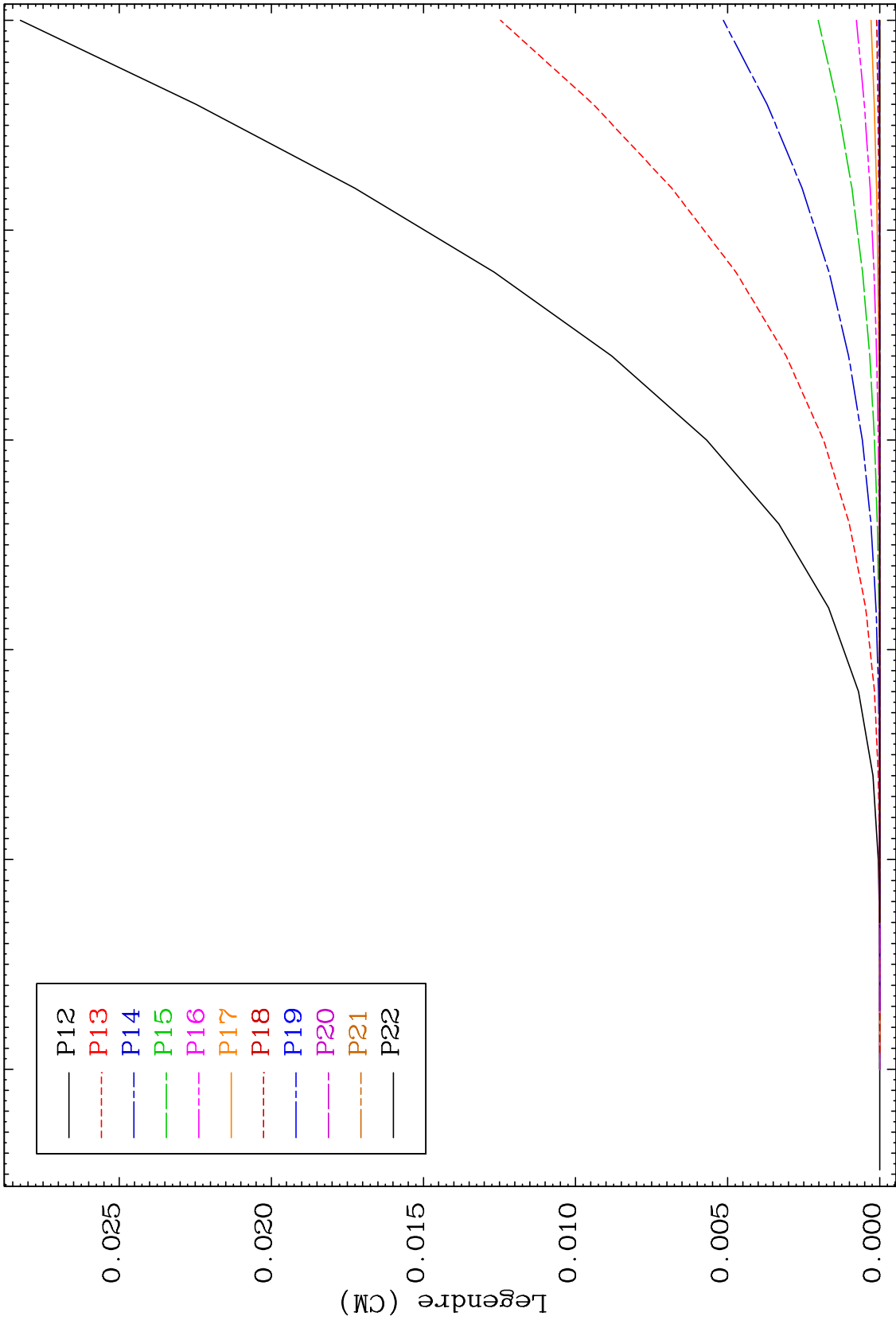
Incident Energy (MeV)

18-Ar-35

MAT 1822

Elastic Legendre Coefficients

18-Ar-35



15

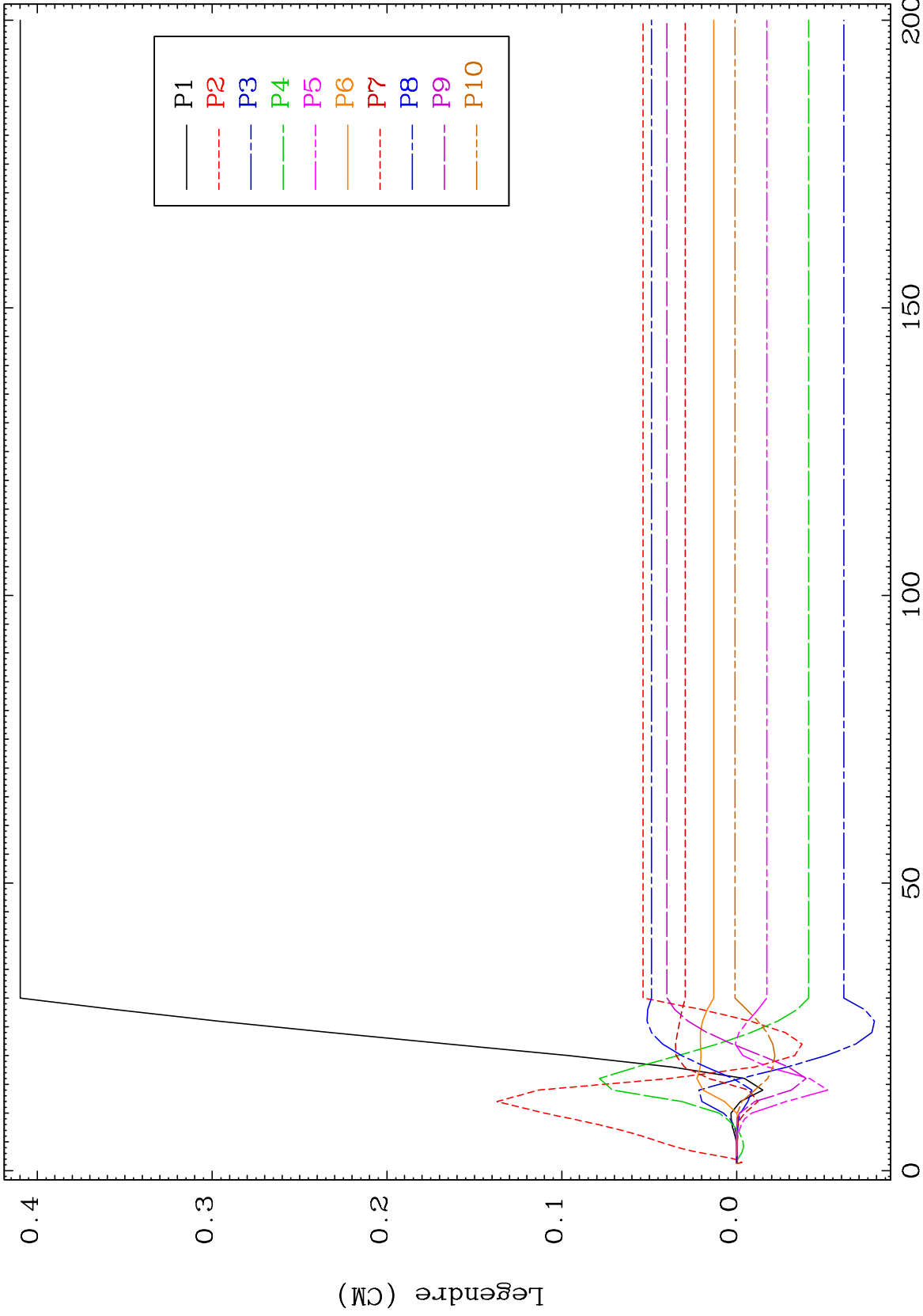
Incident Energy (MeV)

18-Ar-35

MAT 1822

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

18-Ar-35



17

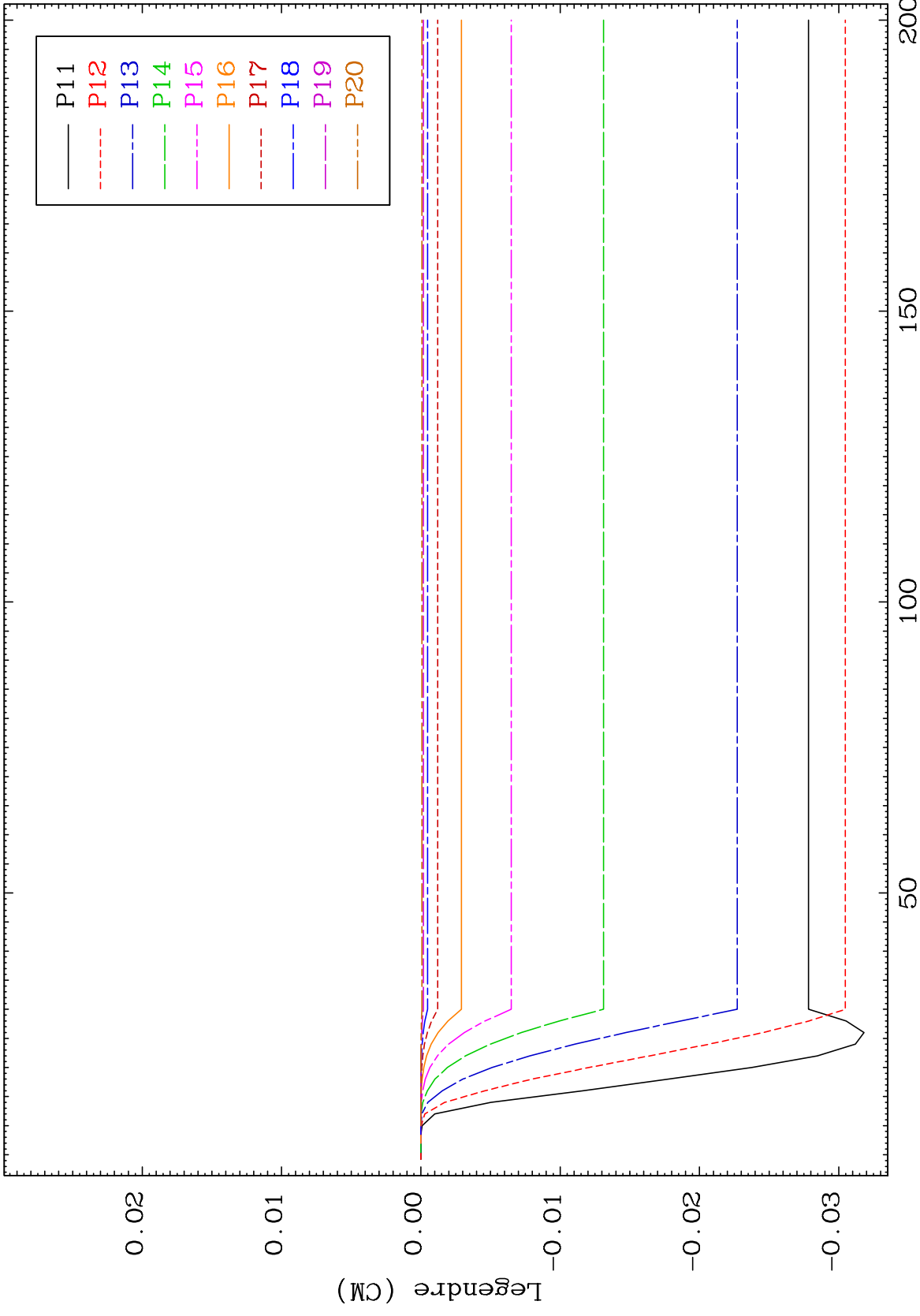
Incident Energy (MeV)

18-Ar-35

MAT 1822

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

18-Ar-35



18

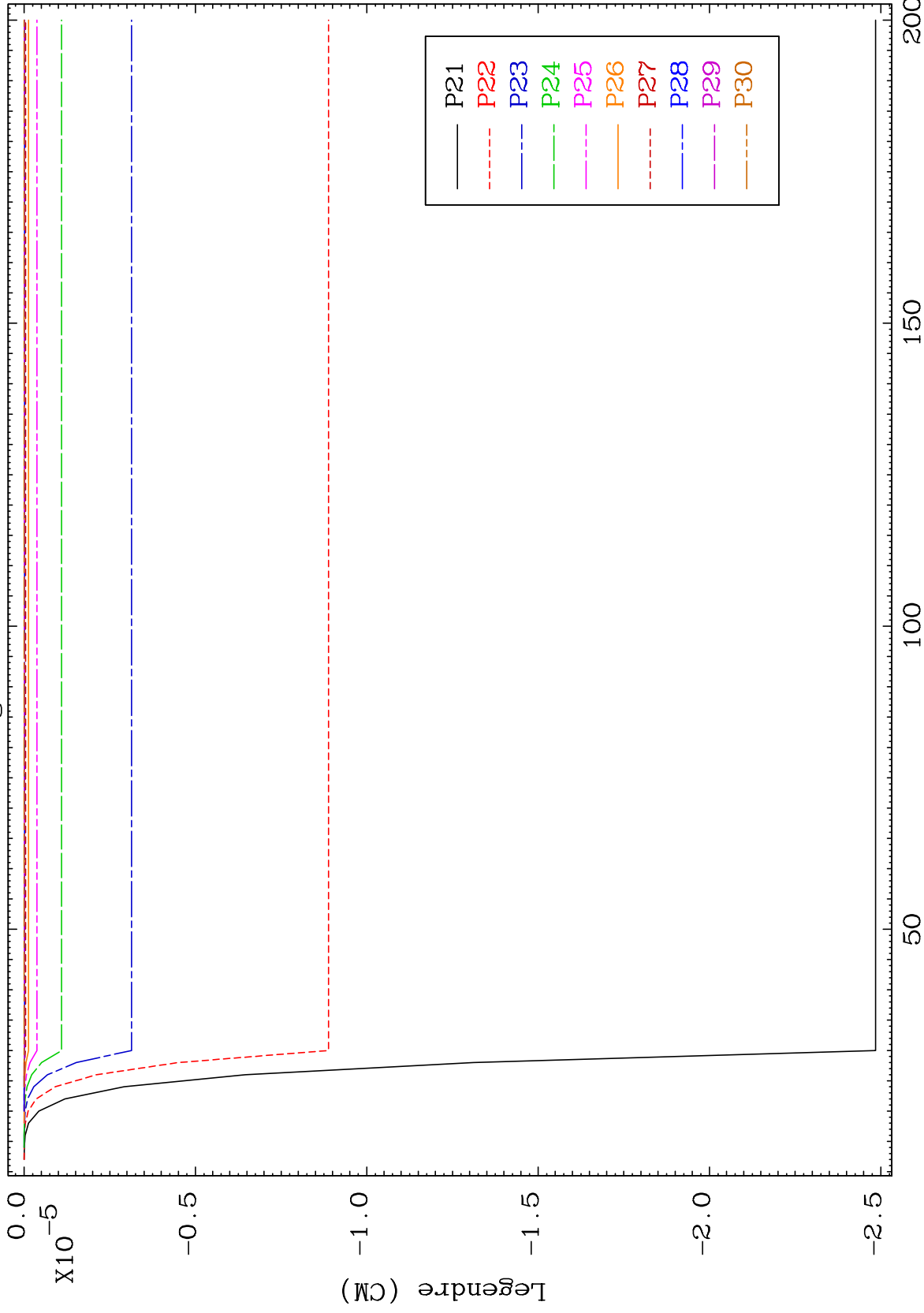
Incident Energy (MeV)

18-Ar-35

MAT 1822

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

18-Ar-35



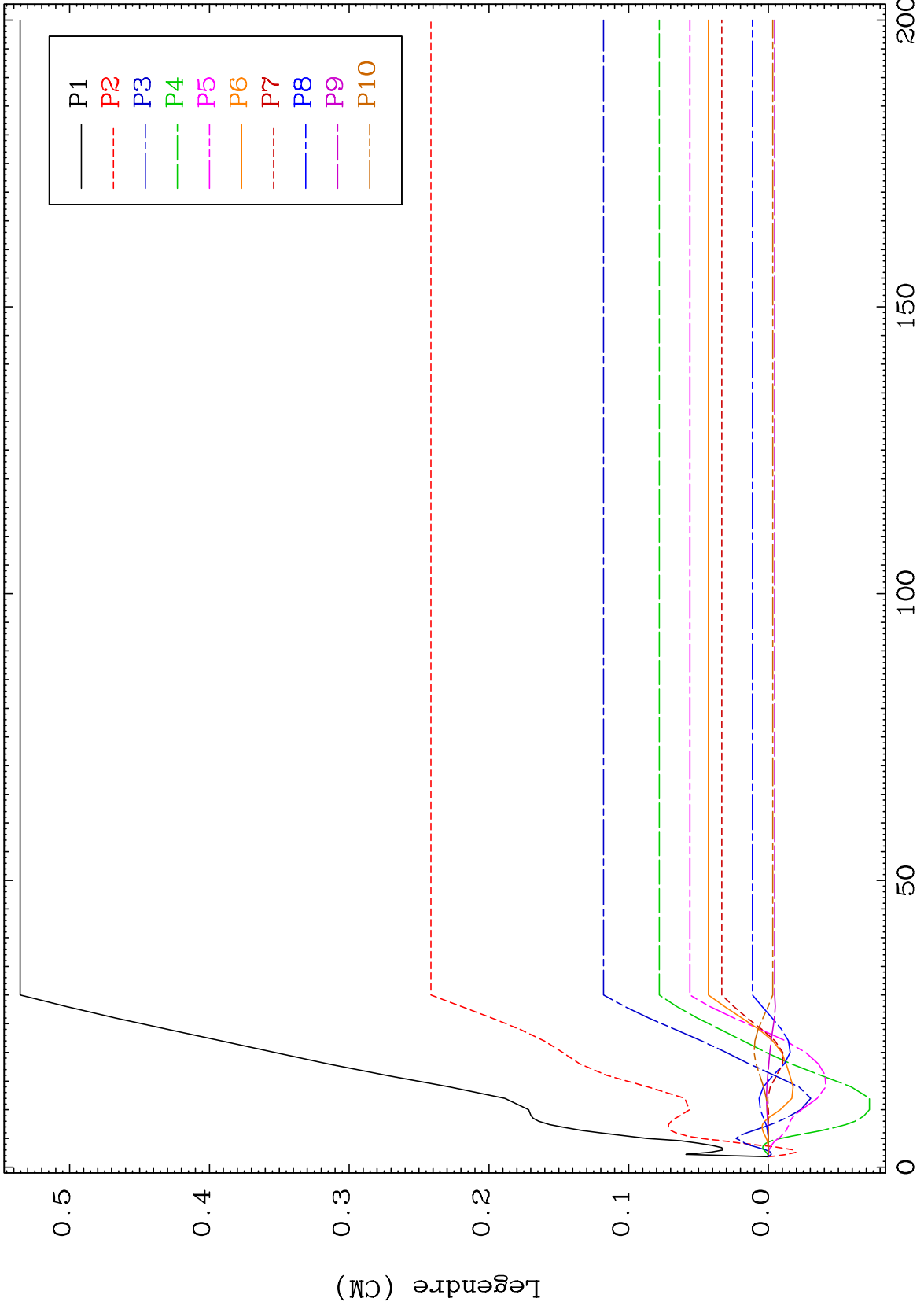
19

18-Ar-35

MAT 1822

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

18-Ar-35



18-Ar-35

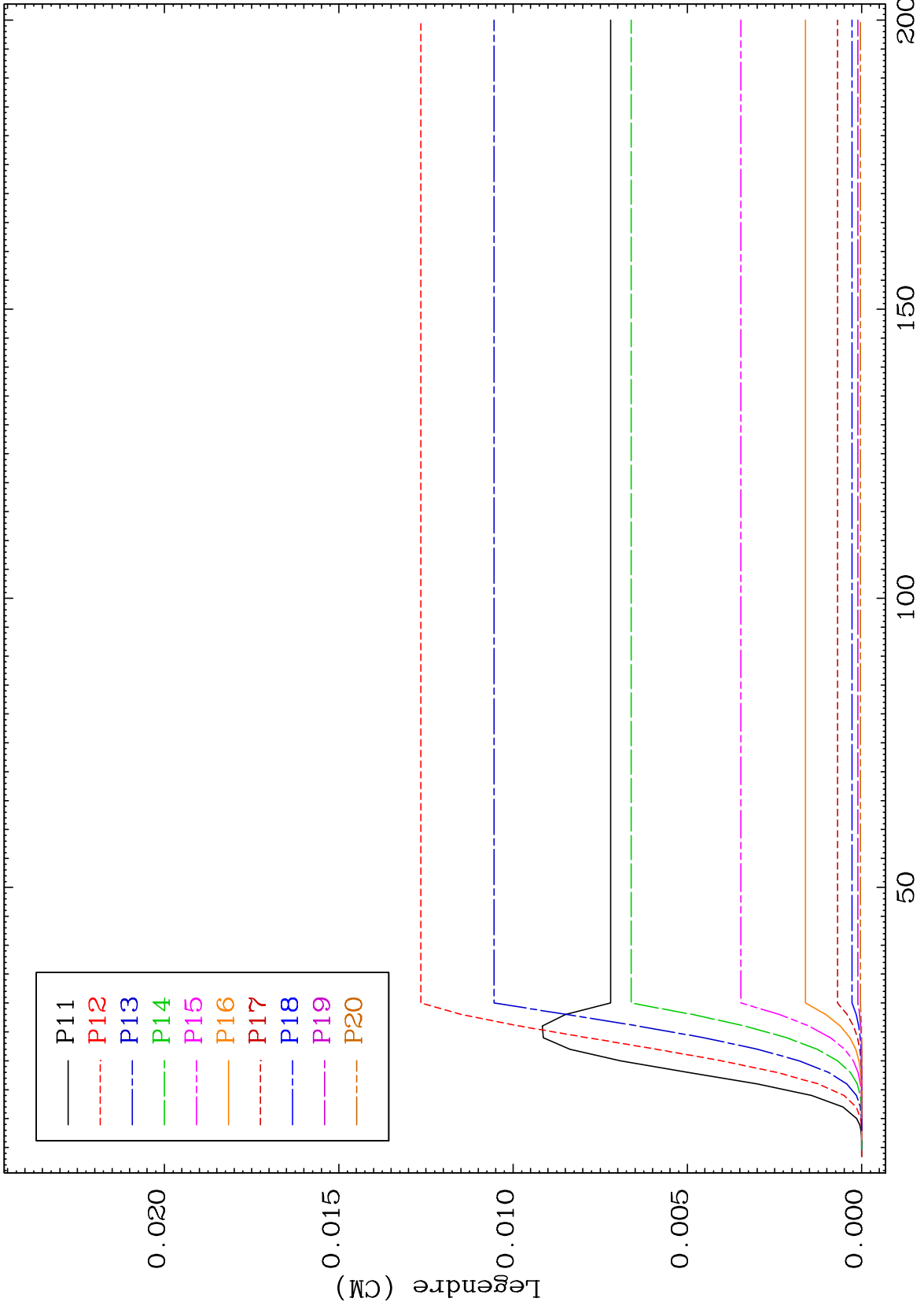
Incident Energy (MeV)

20

MAT 1822

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

18-Ar-35



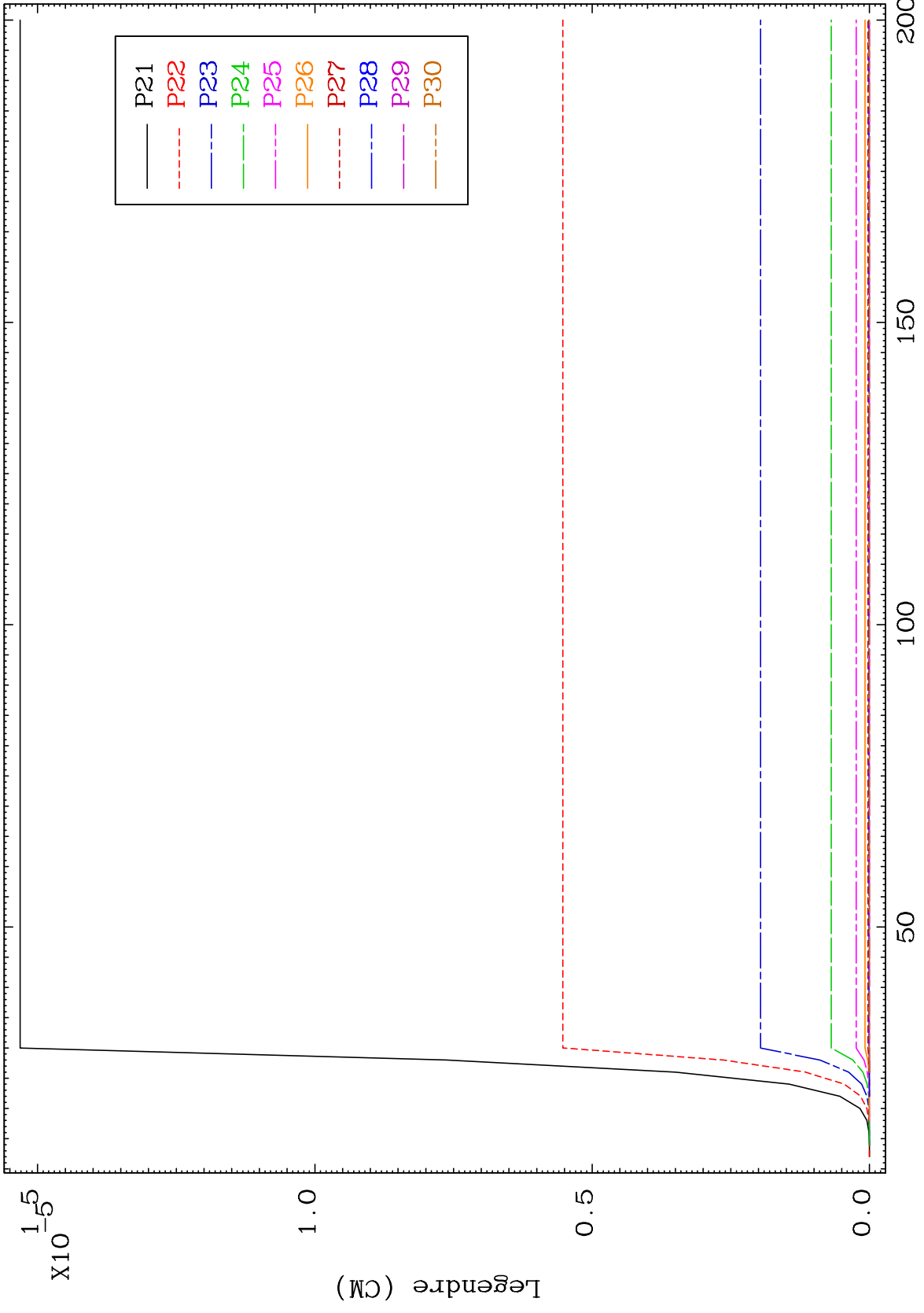
21

18-Ar-35

MAT 1822

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

18-Ar-35



22

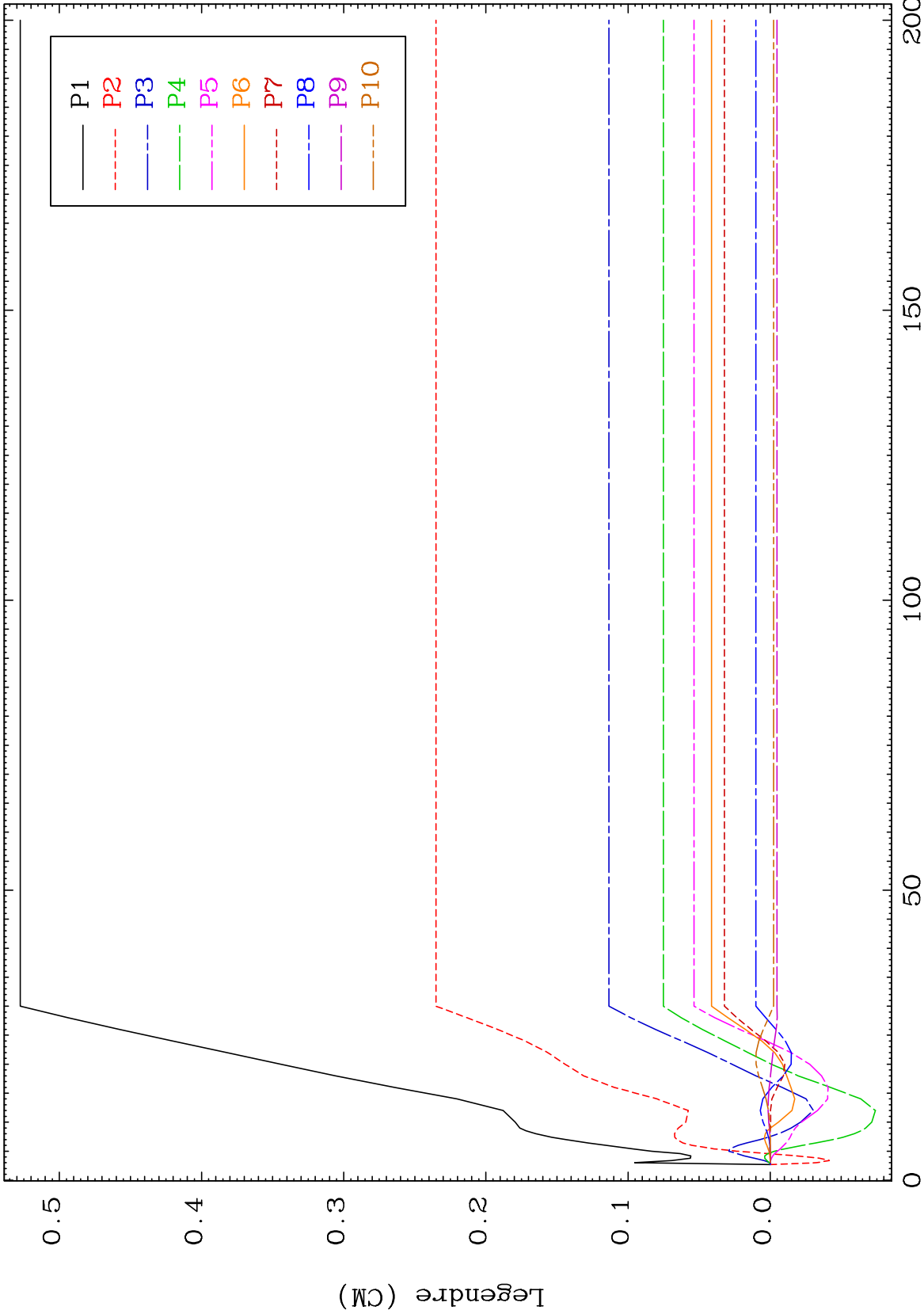
Incident Energy (MeV)

18-Ar-35

MAT 1822

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

18-Ar-35



23

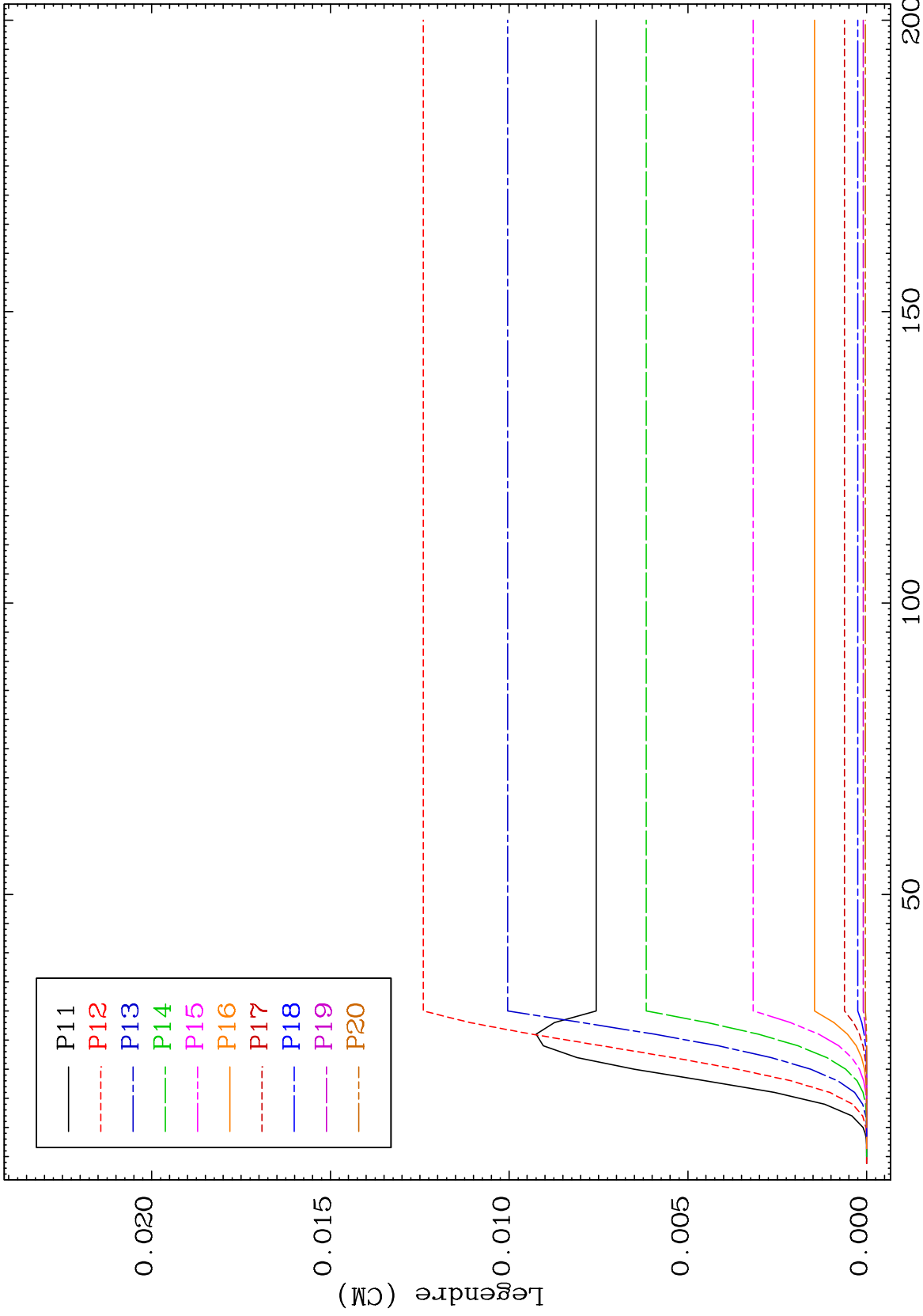
Incident Energy (MeV)

18-Ar-35

MAT 1822

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

18-Ar-35



24

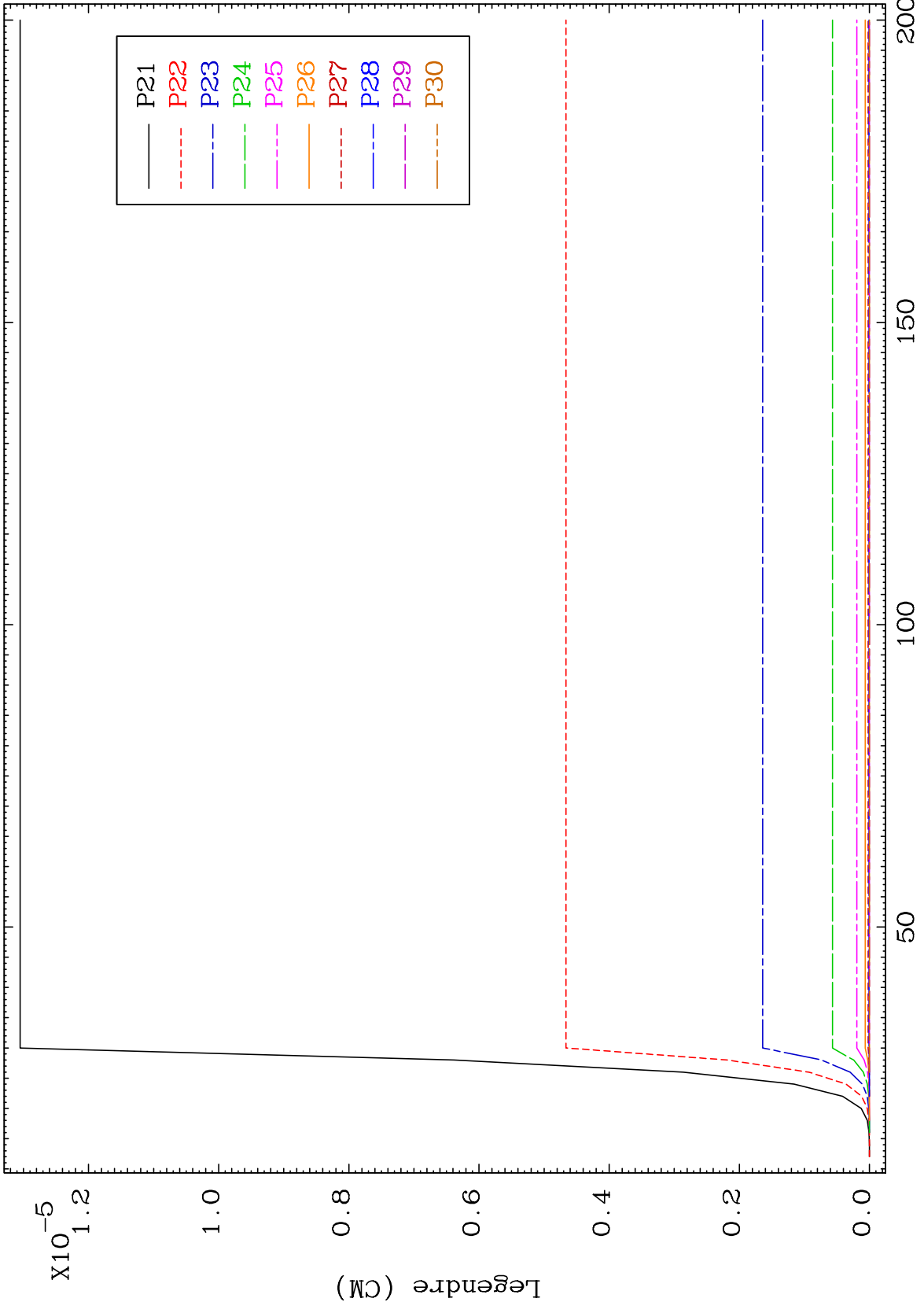
Incident Energy (MeV)

18-Ar-35

MAT 1822

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

18-Ar-35



25

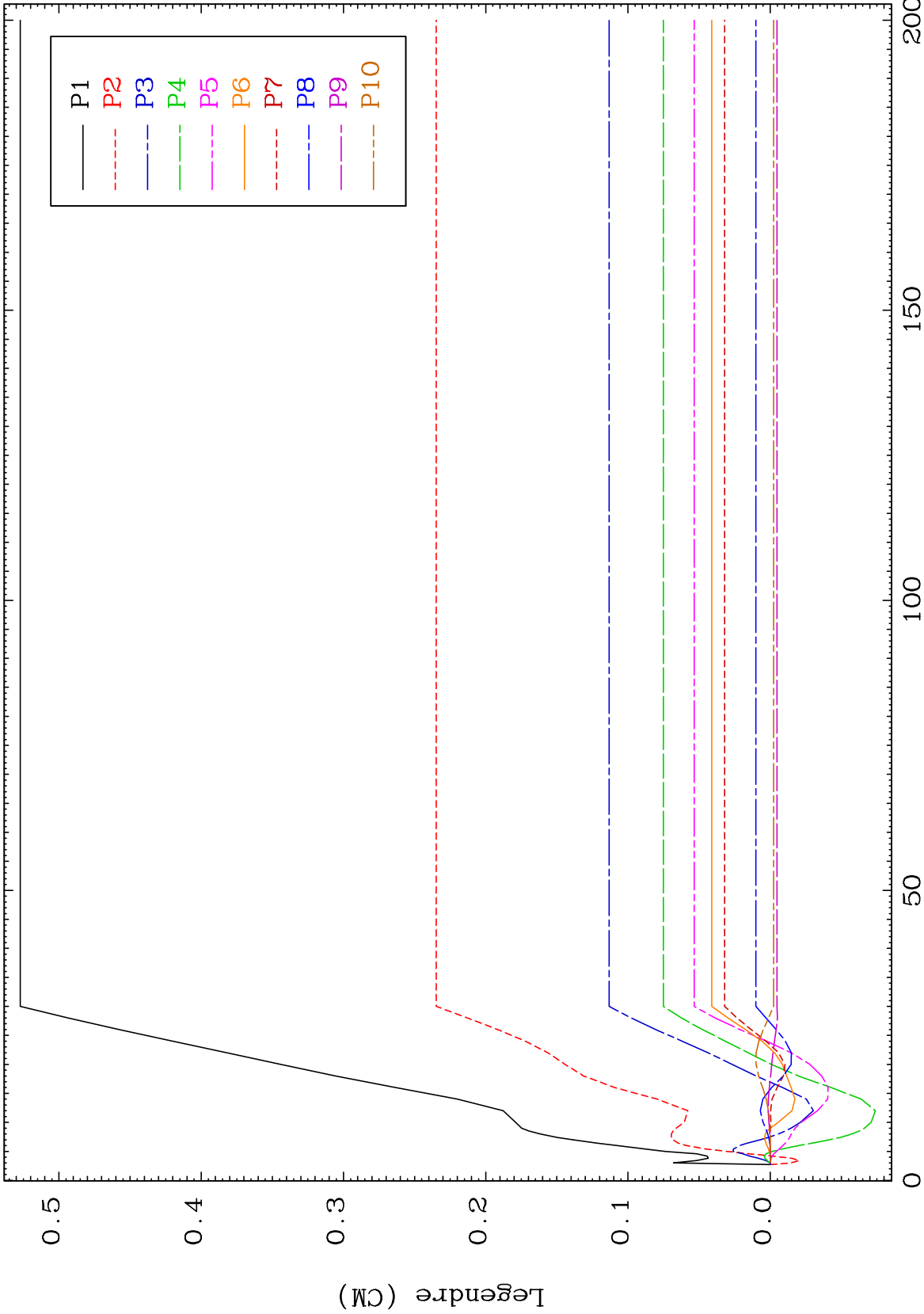
Incident Energy (MeV)

18-Ar-35

MAT 1822

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

18-Ar-35



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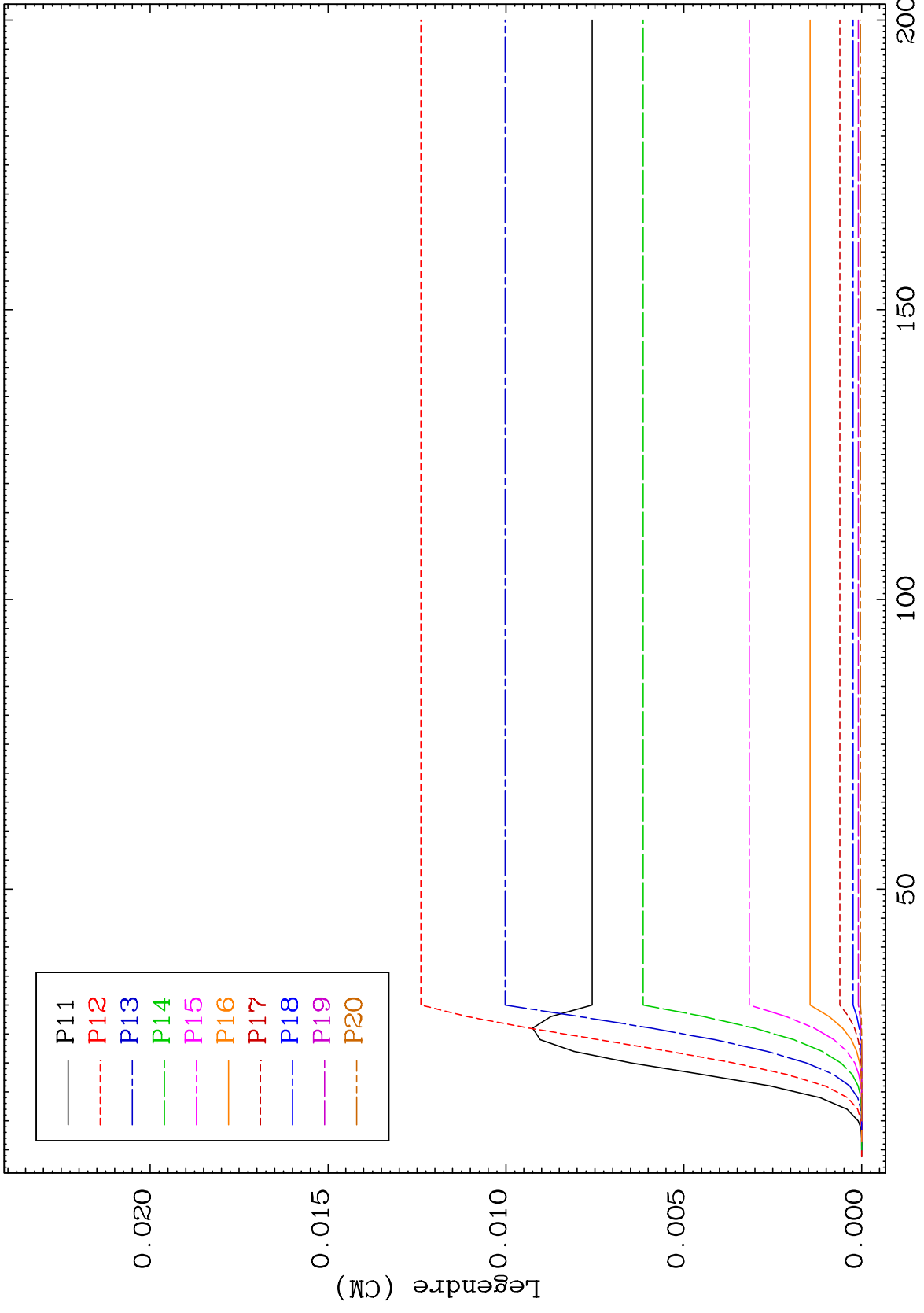
Incident Energy (MeV)

18-Ar-35

MAT 1822

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

18-Ar-35



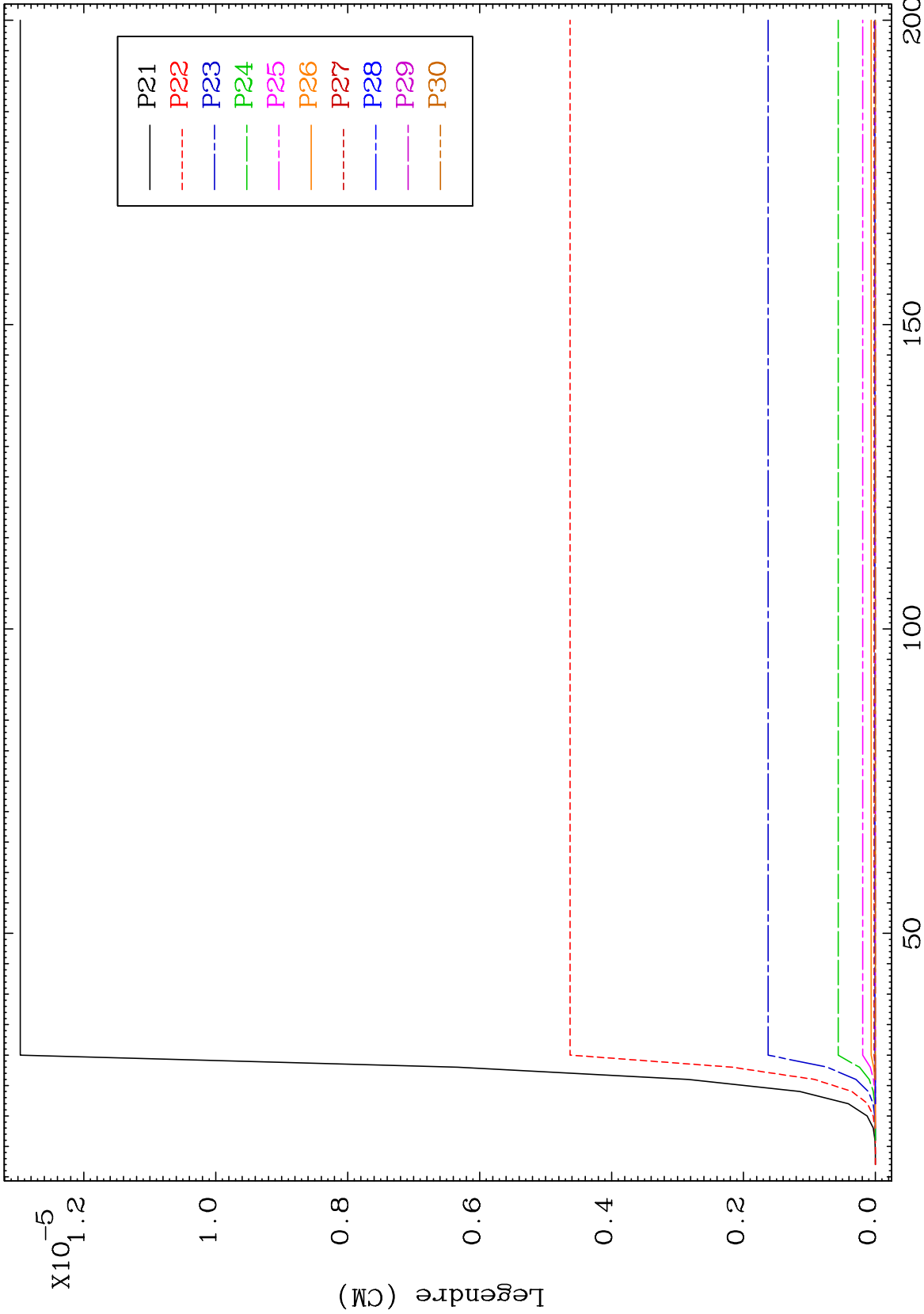
27

18-Ar-35

MAT 1822

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

18-Ar-35



28

Incident Energy (MeV)

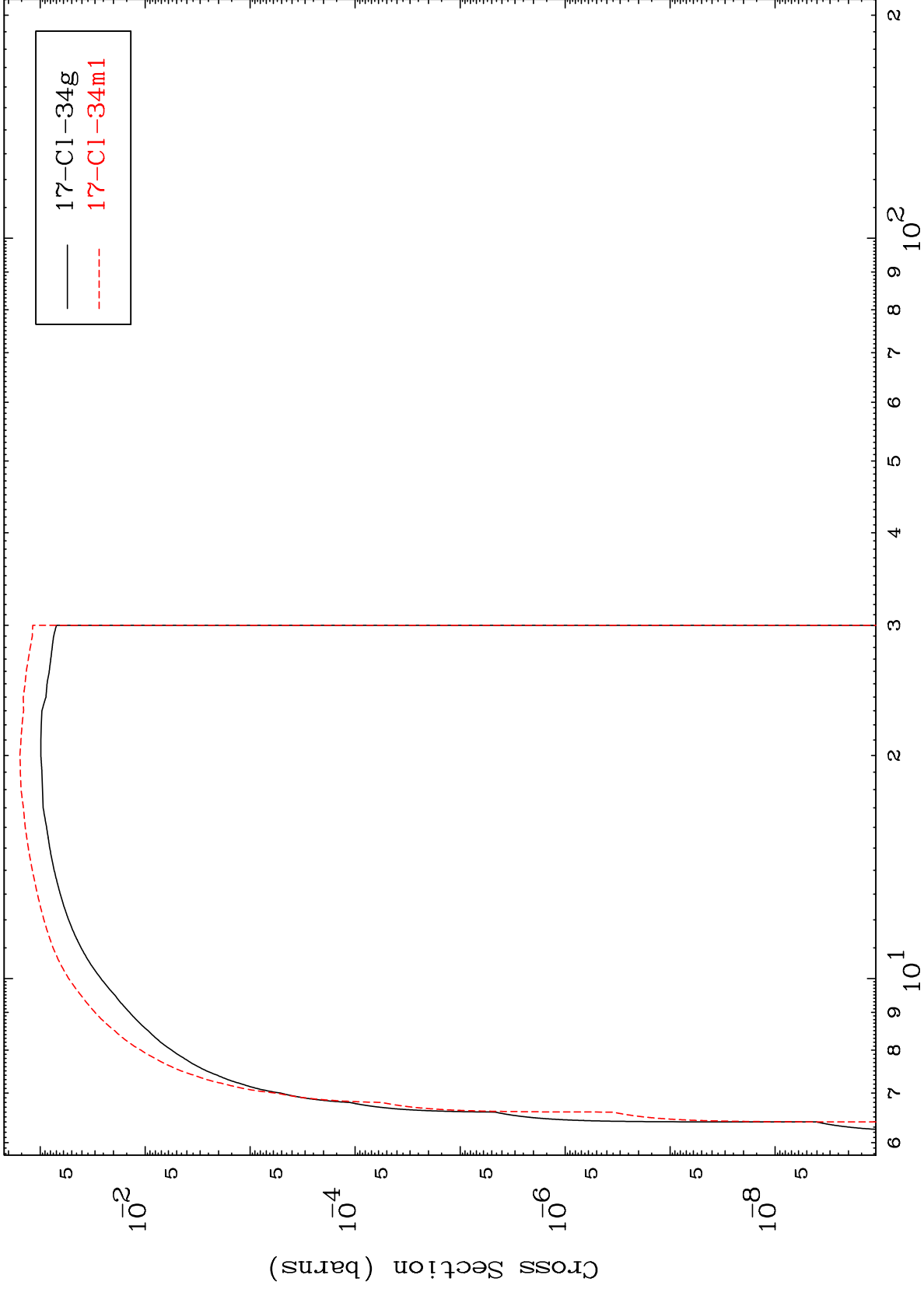
18-Ar-35

MAT 1822

(n,n') p

18-Ar-35

Radionuclide Production Cross Section



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Incident Energy (MeV)

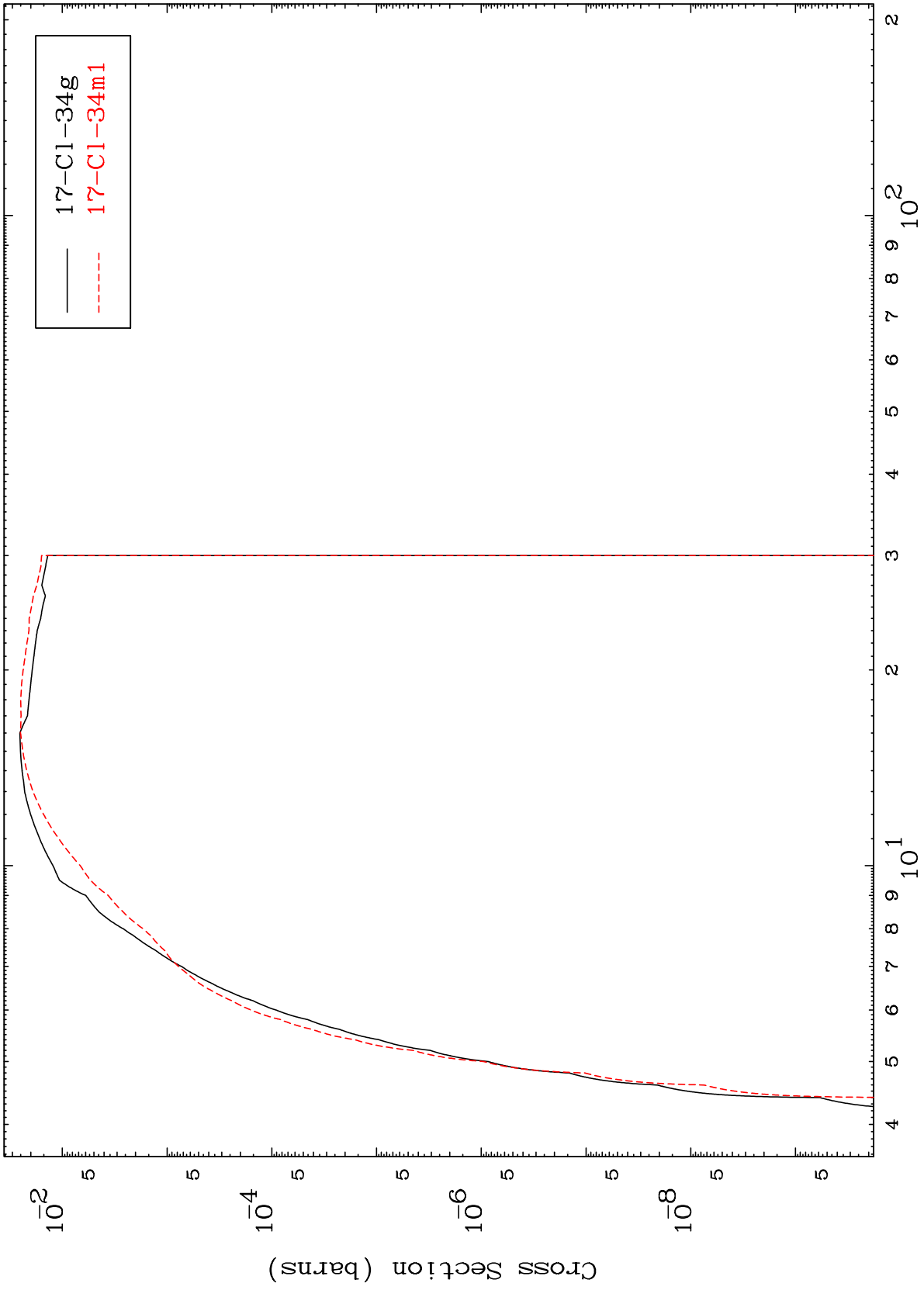
18-Ar-35

MAT 1822

(n,d)

18-Ar-35

Radionuclide Production Cross Section



30

Incident Energy (MeV)

18-Ar-35