

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

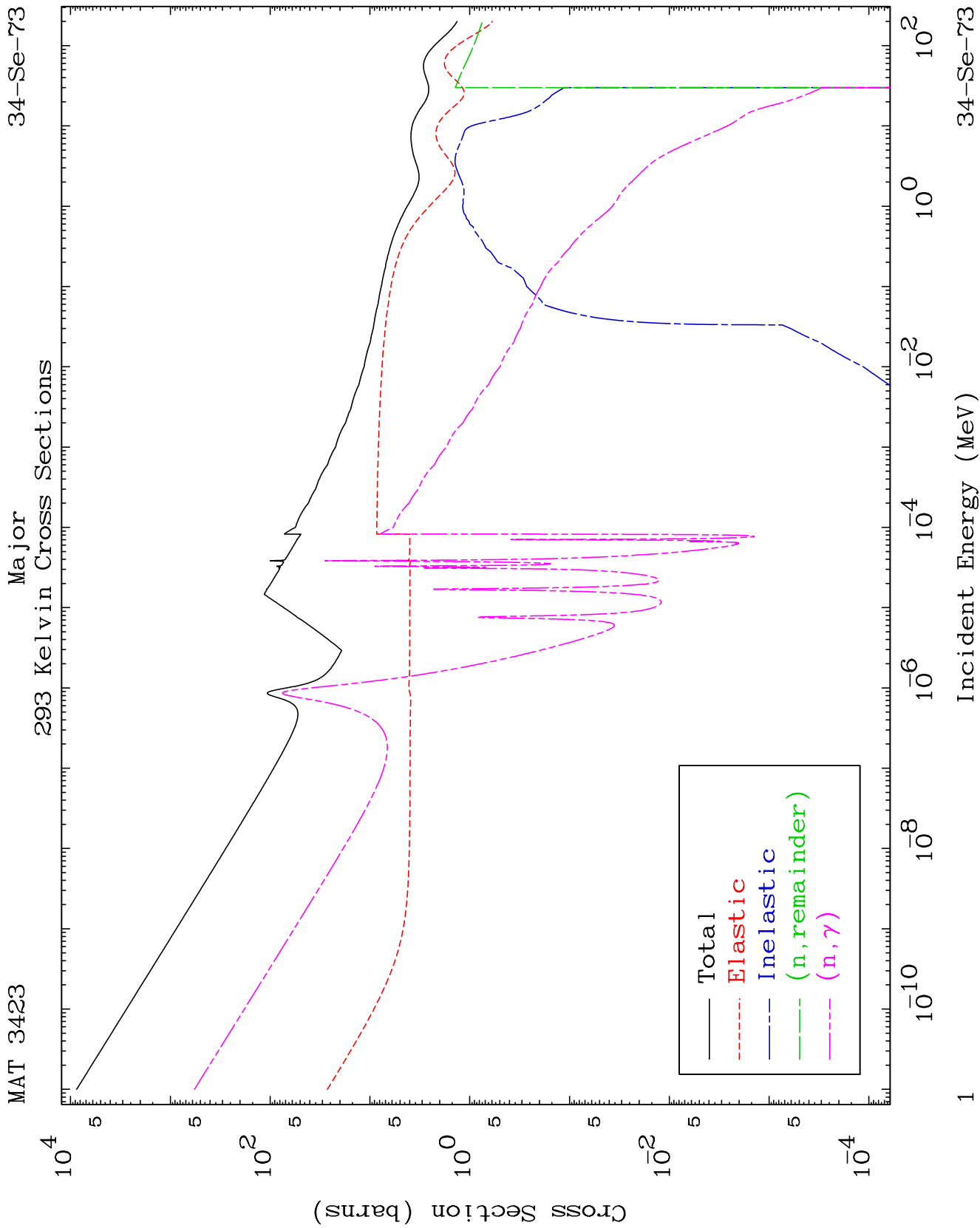
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Web:redcullen1.net/HOMEPAGE.NEW

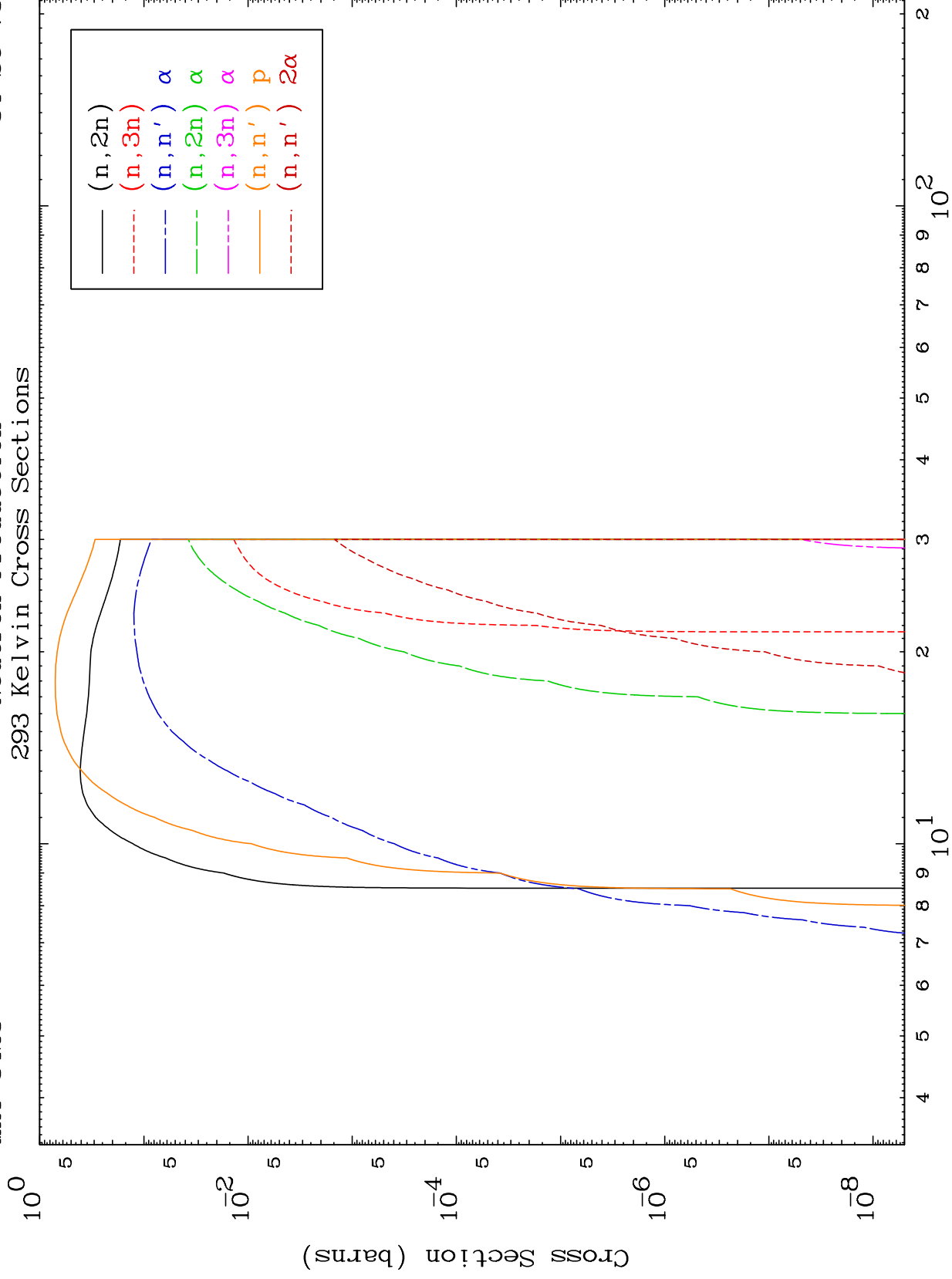
Press Mouse Button to Start



MAT 3423

Neutron Production
293 Kelvin Cross Sections

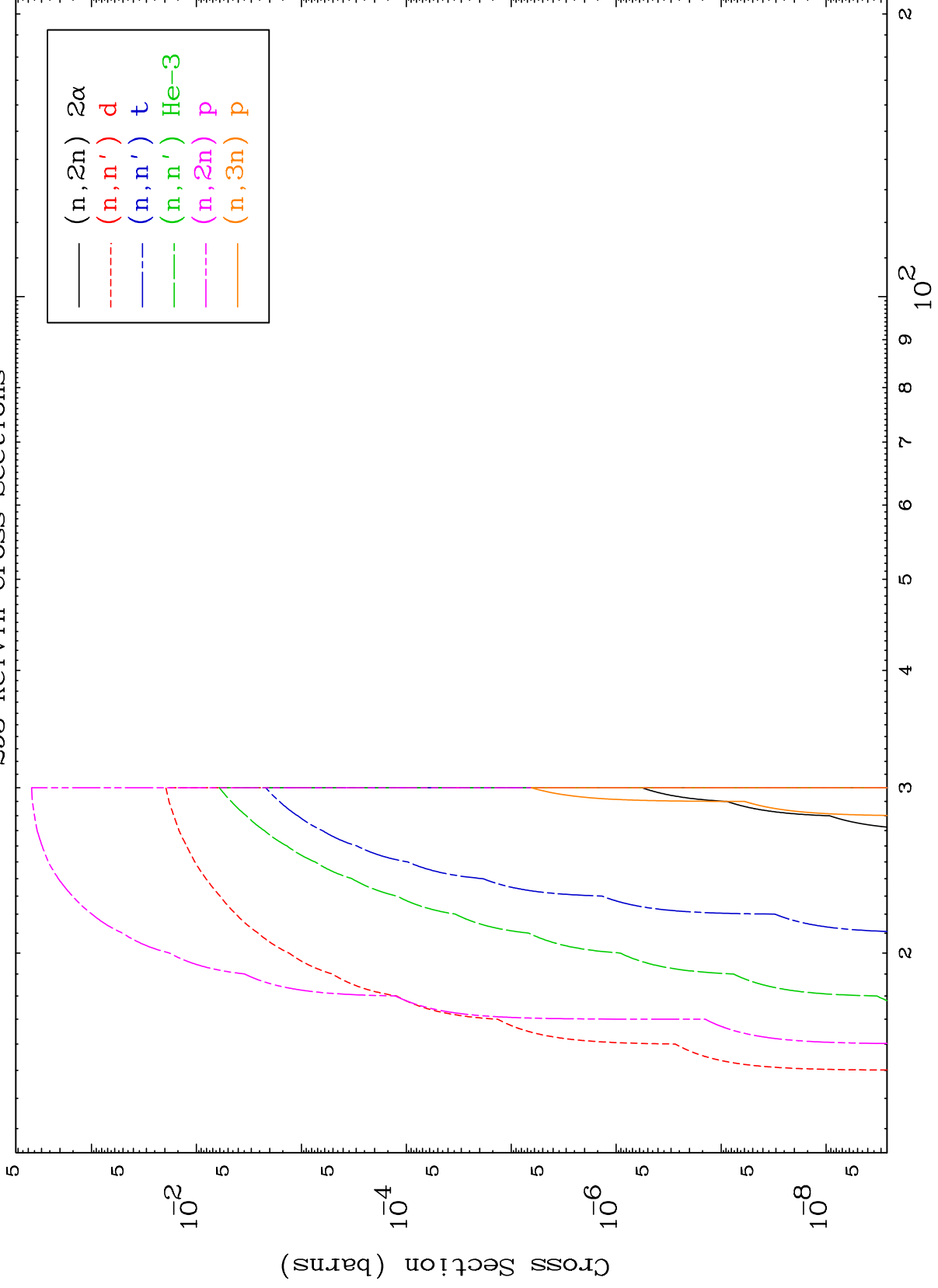
34-Se-73



2

Incident Energy (MeV)

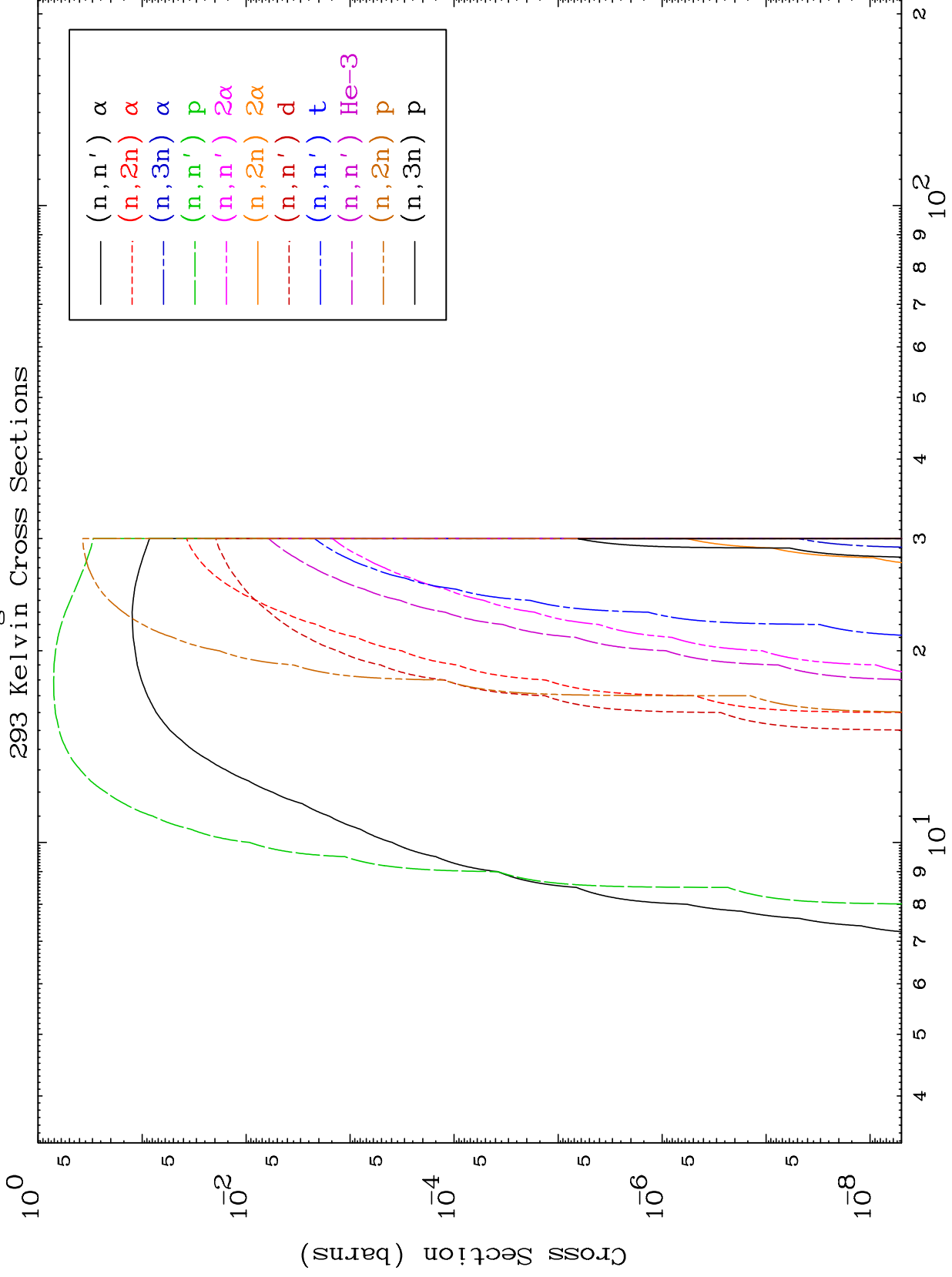
34-Se-73



MAT 3423

Charged Particle
293 Kelvin Cross Sections

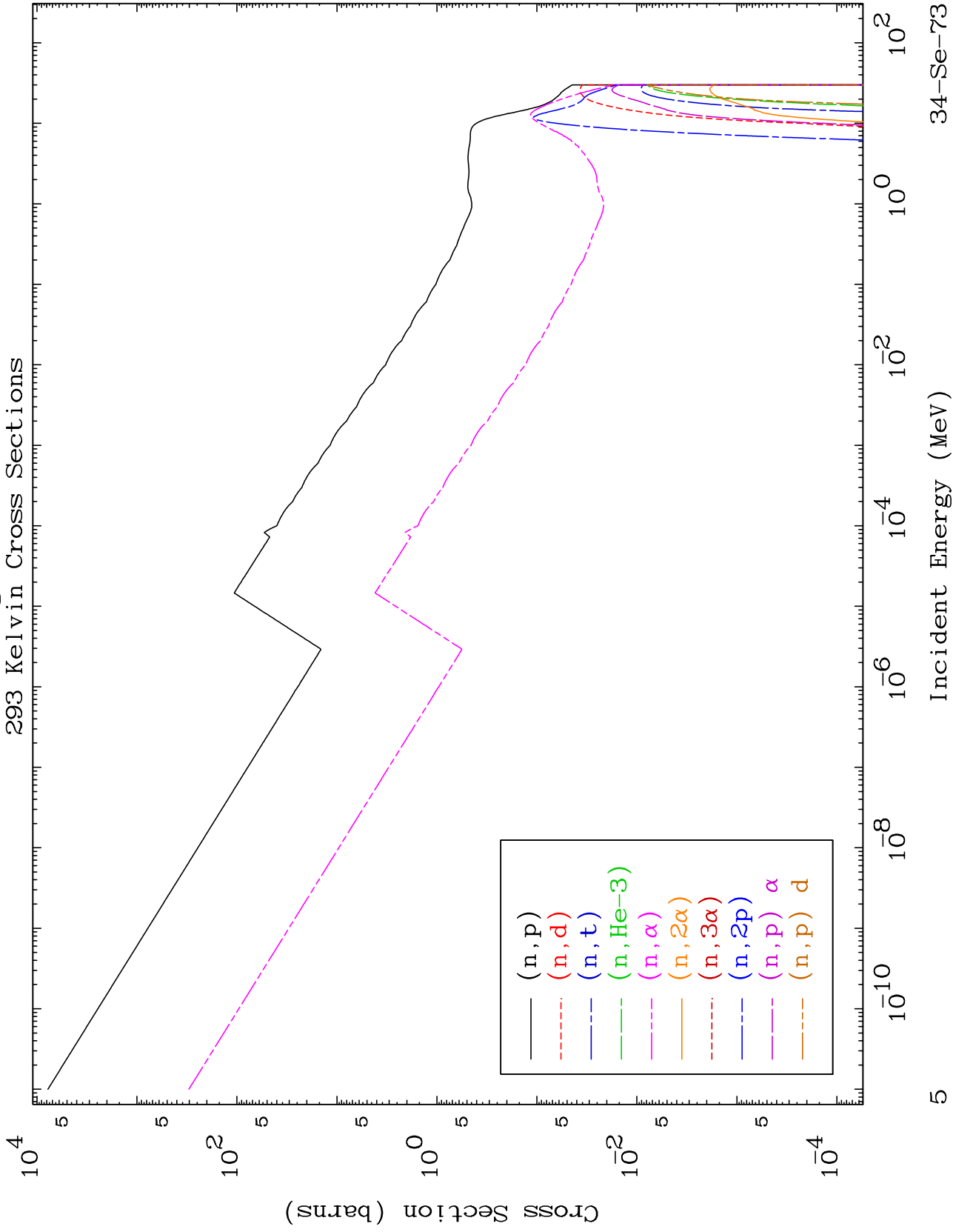
34-Se-73



MAT 3423

Charged Particle
293 Kelvin Cross Sections

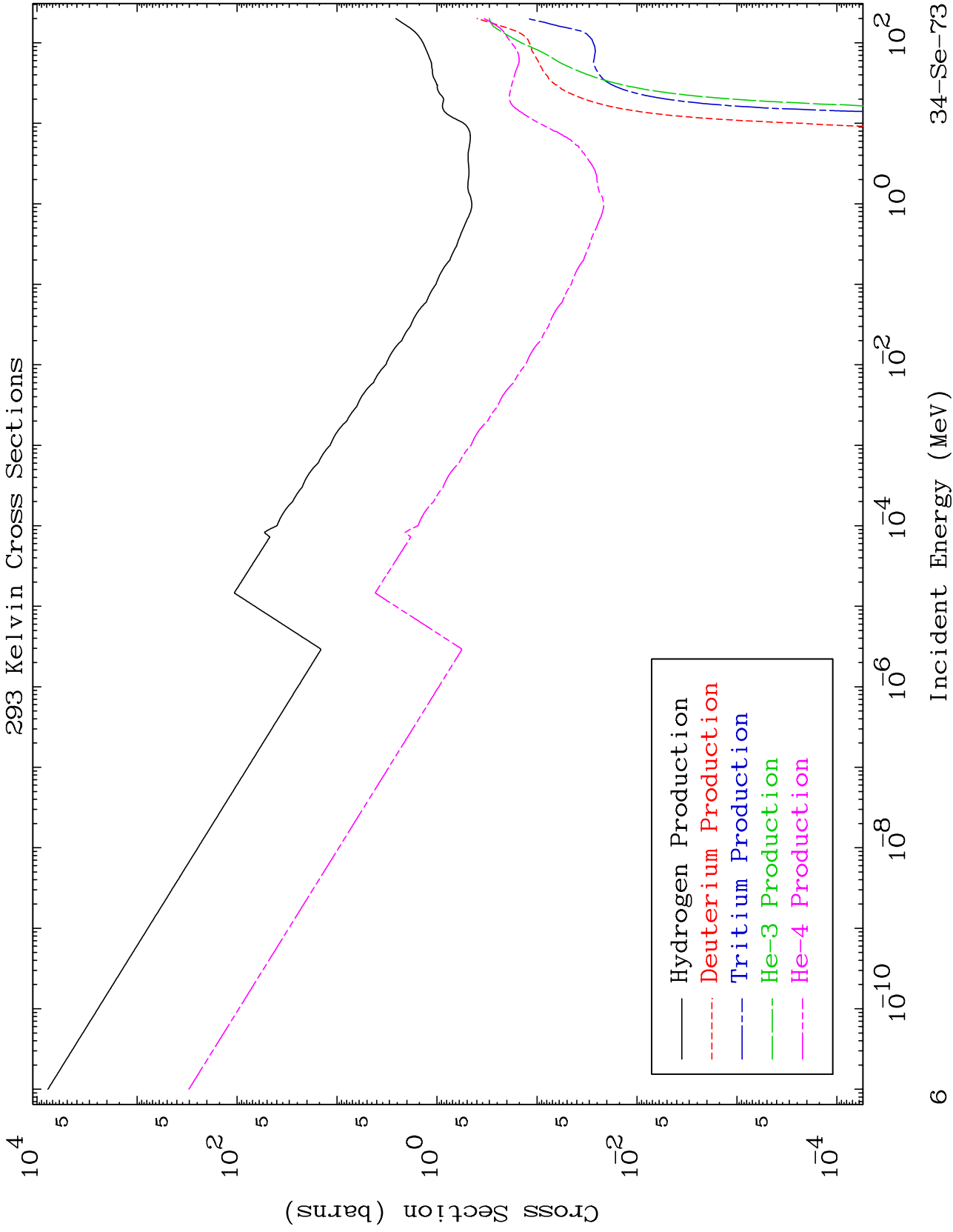
³⁴Se-73



MAT 3423

Particle Production
293 Kelvin Cross Sections

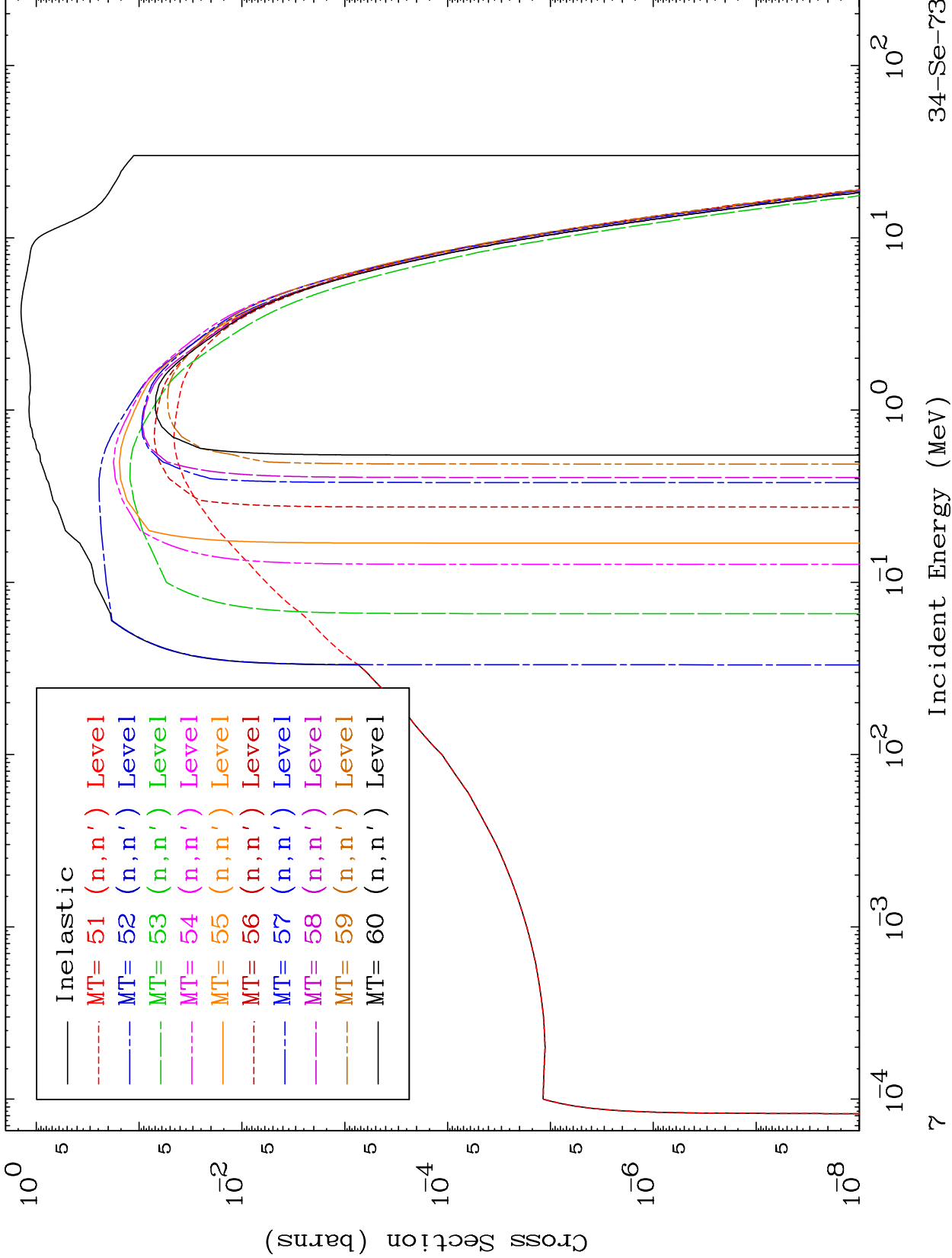
³⁴Se-73



MAT 3423

293 Kelvin Cross Sections
(n,n') Level

34-Se-73

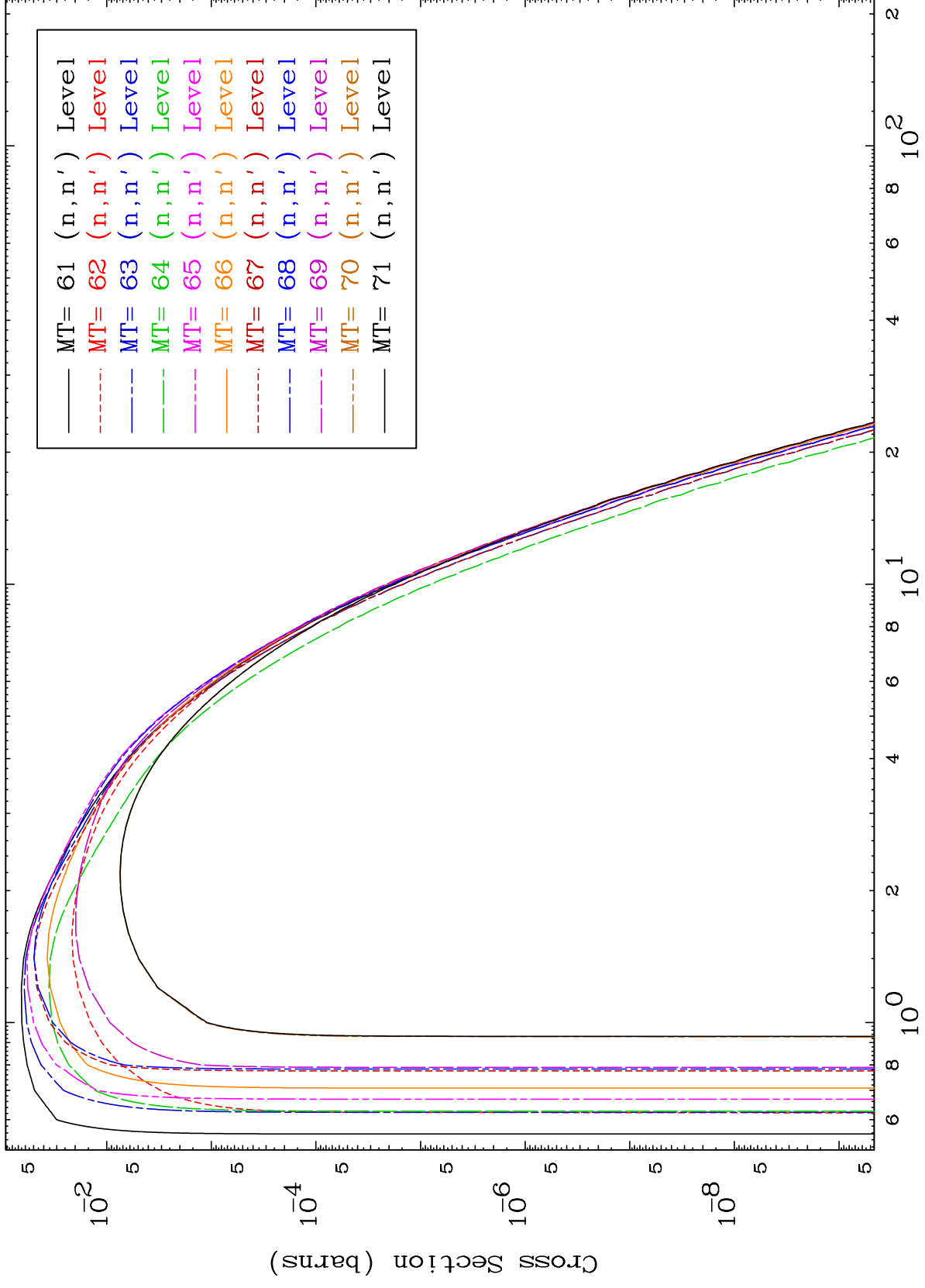


MAT 3423

(n,n') Level

34-Se-73

293 Kelvin Cross Sections



8

Incident Energy (MeV)

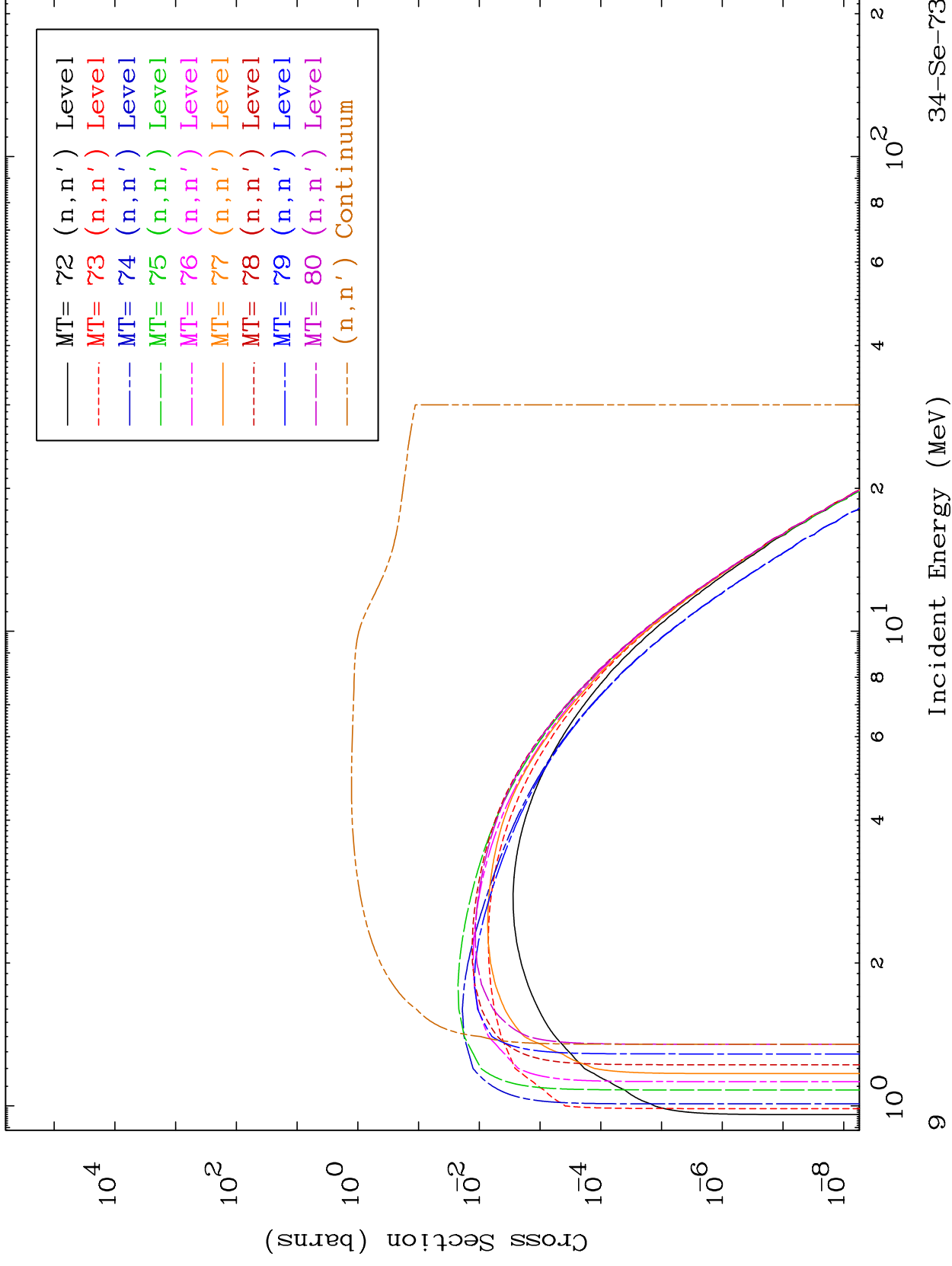
34-Se-73

MAT 3423

(n,n') Level

34-Se-73

293 Kelvin Cross Sections



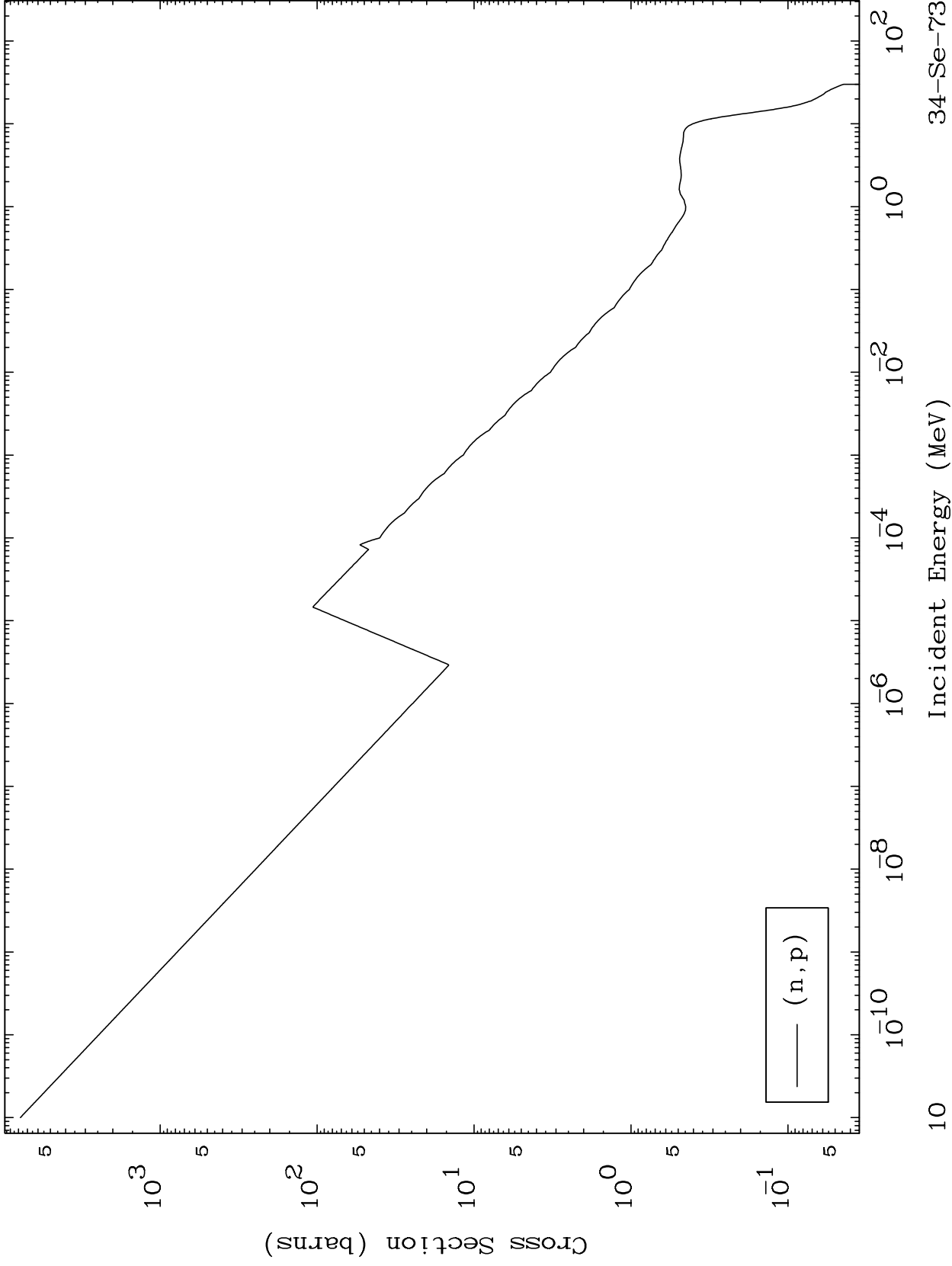
Incident Energy (MeV)

34-Se-73

MAT 3423

(n,p) Levels
293 Kelvin Cross Sections

³⁴Se-73



10

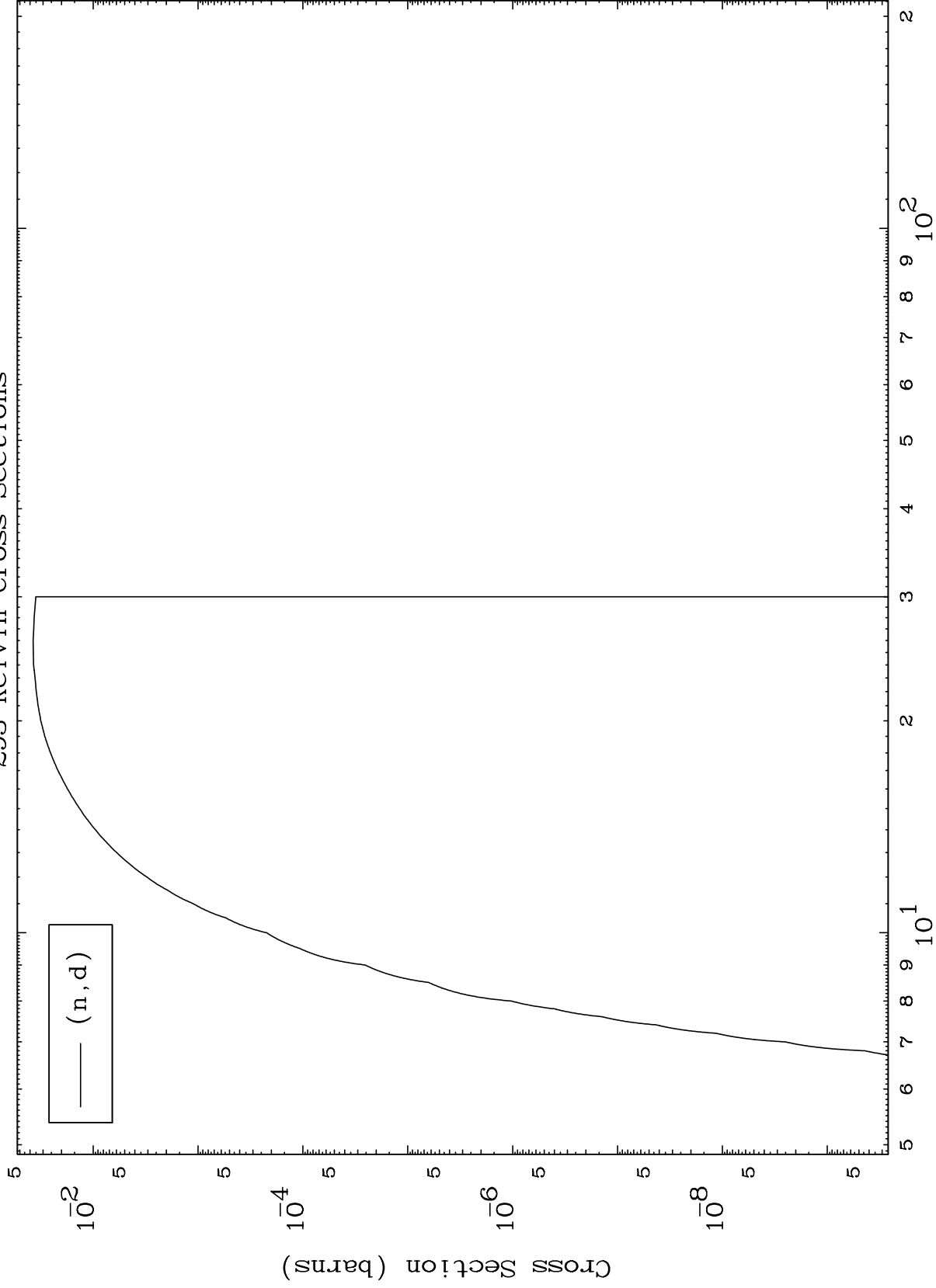
Incident Energy (MeV)

³⁴Se-73

MAT 3423

(n,d) Levels
293 Kelvin Cross Sections

³⁴Se-73



11

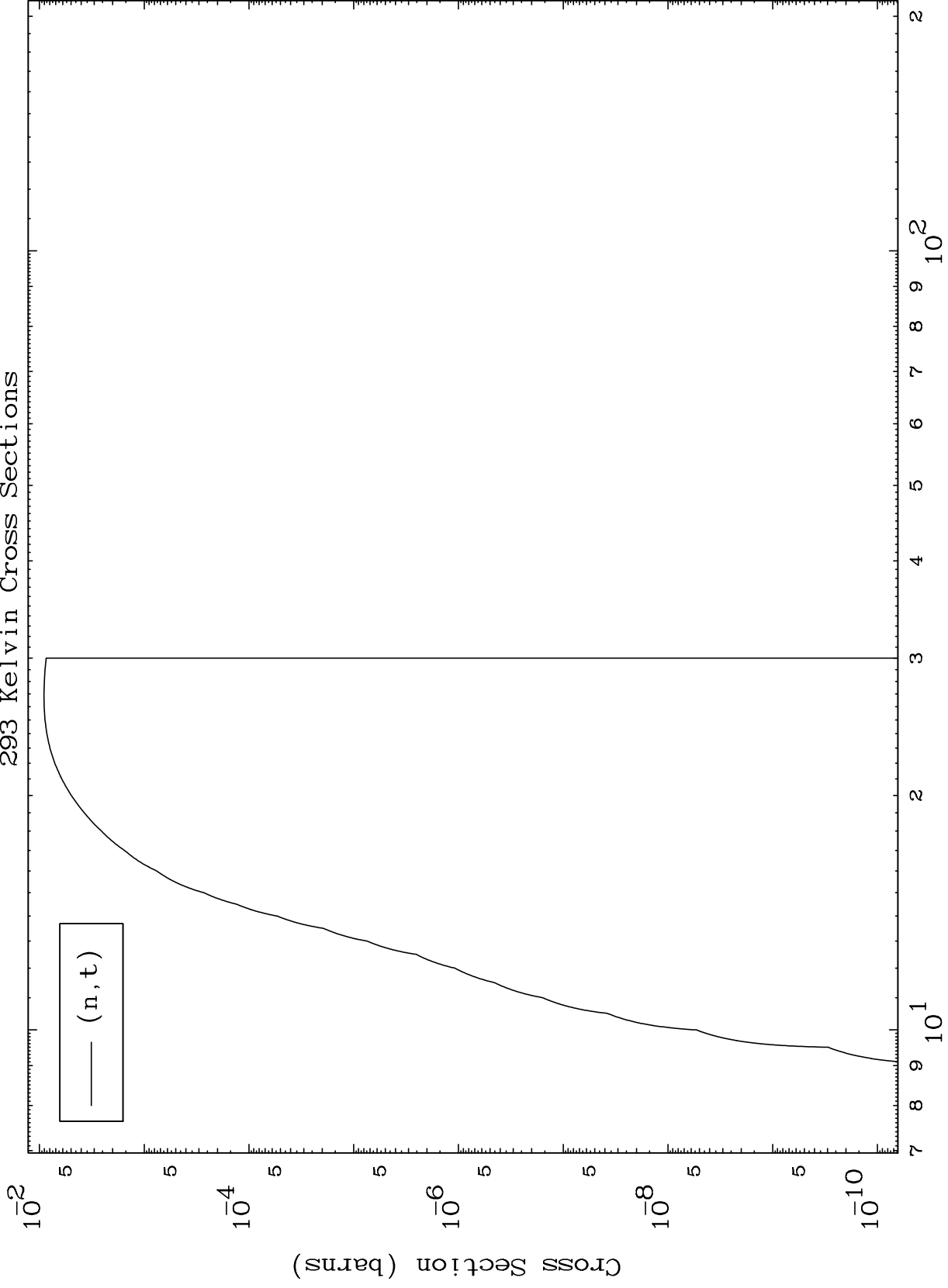
Incident Energy (MeV)

³⁴Se-73

MAT 3423

(n,t) Levels
293 Kelvin Cross Sections

³⁴Se-73



12

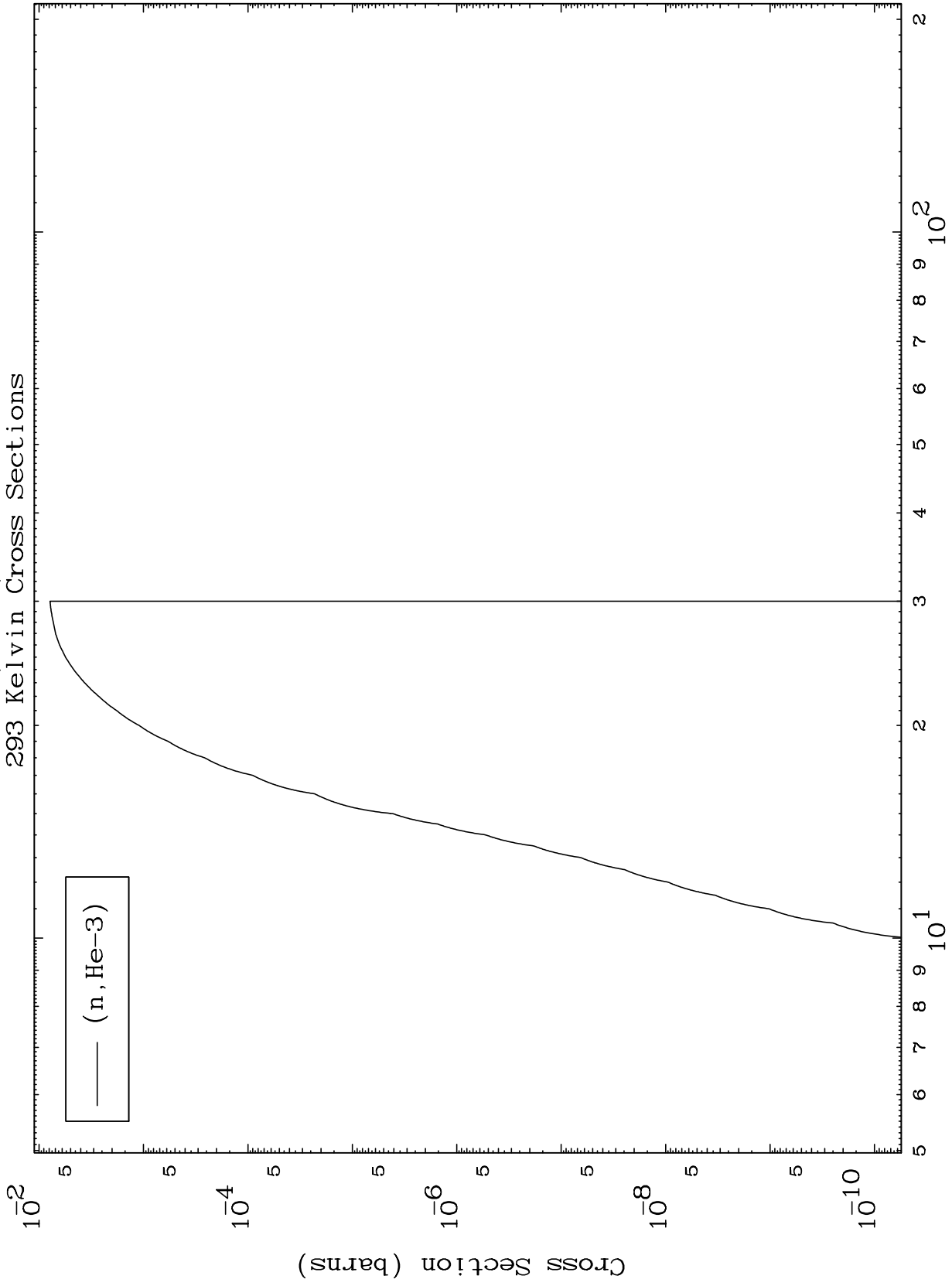
Incident Energy (MeV)

³⁴Se-73

MAT 3423

(n,He3) Levels
293 Kelvin Cross Sections

³⁴Se-73



13

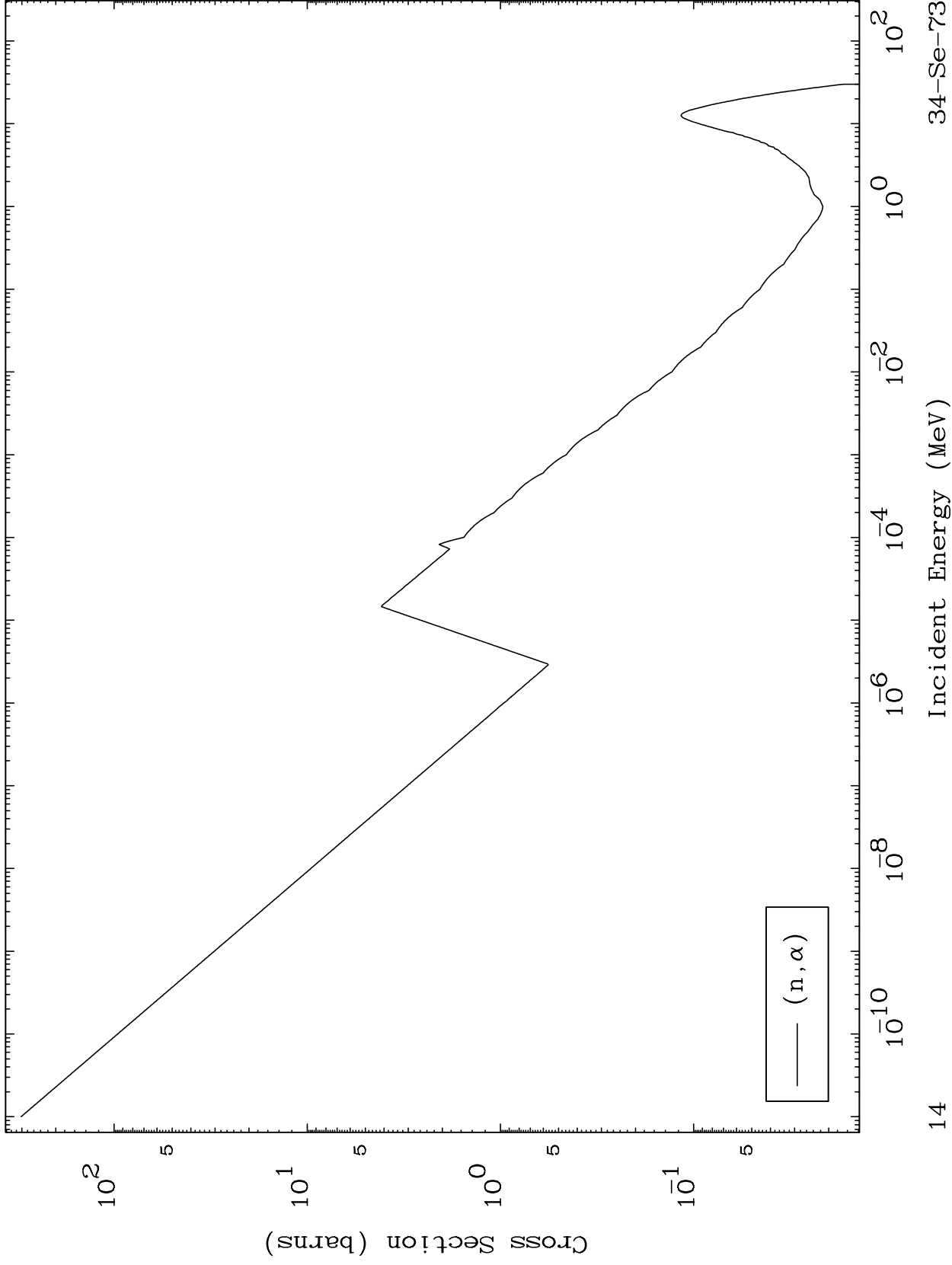
Incident Energy (MeV)

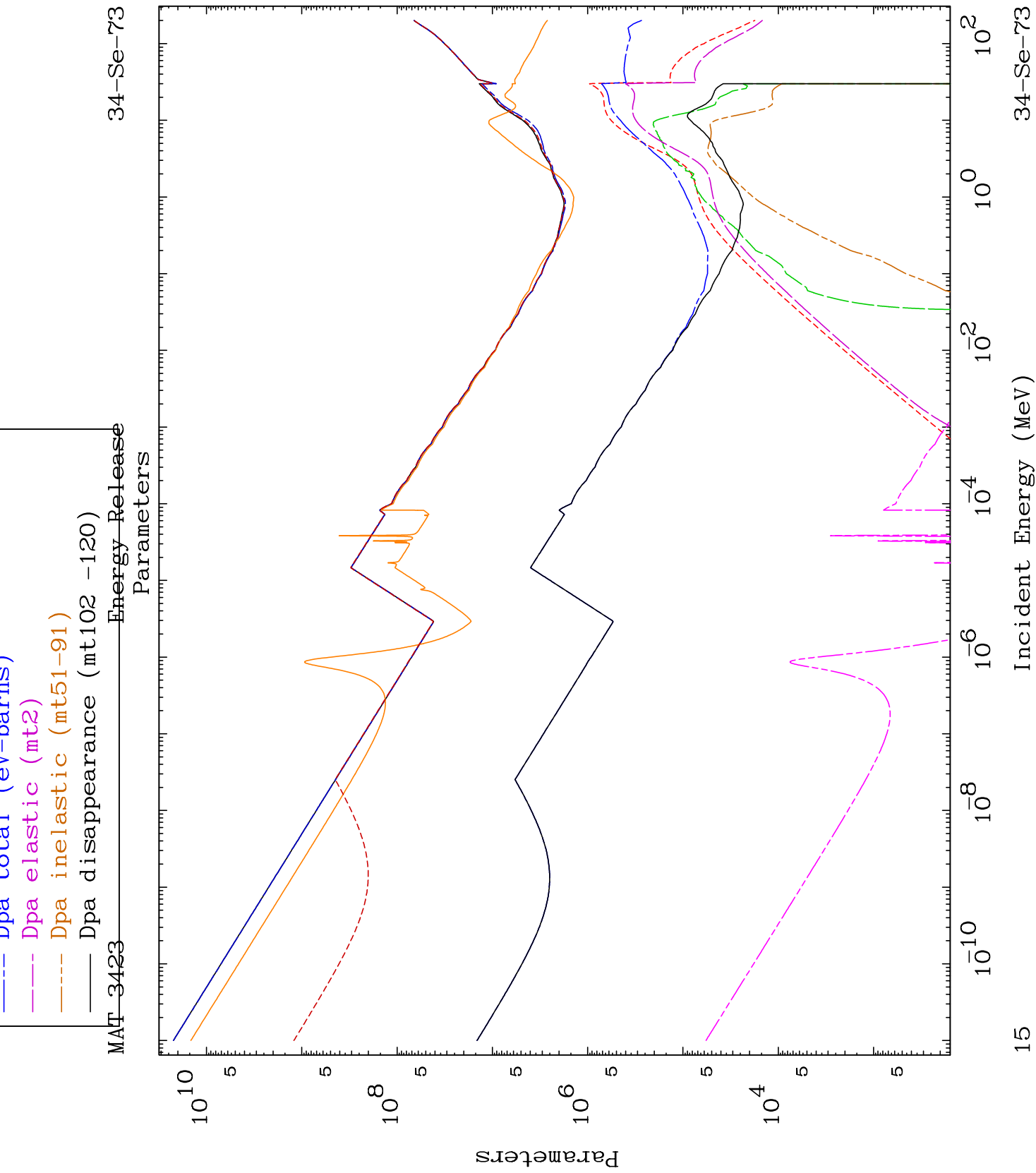
³⁴Se-73

MAT 3423

(n, α) Levels
293 Kelvin Cross Sections

34-Se-73

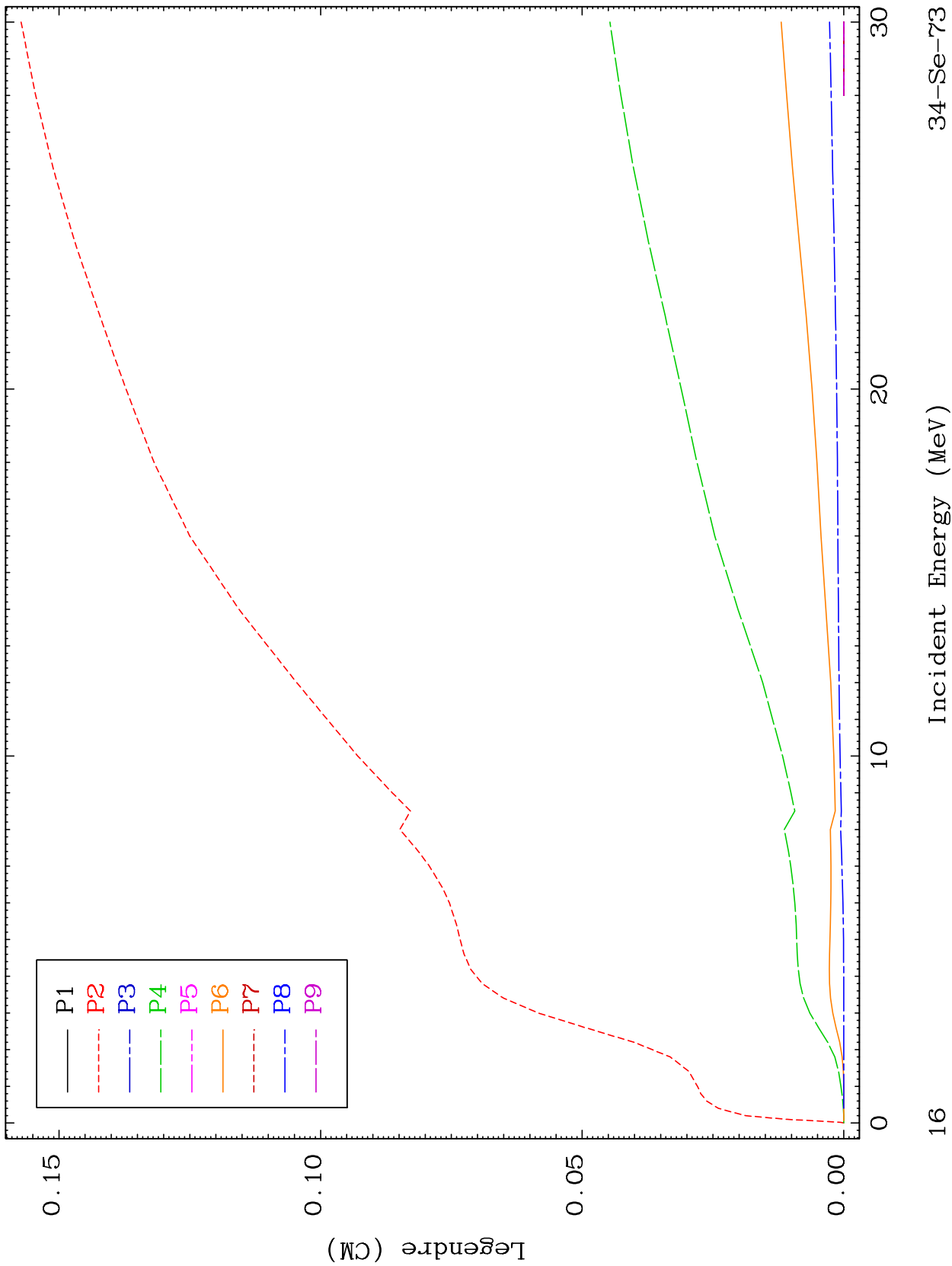




MAT 3423

Elastic Legendre Coefficients

³⁴Se-73



16

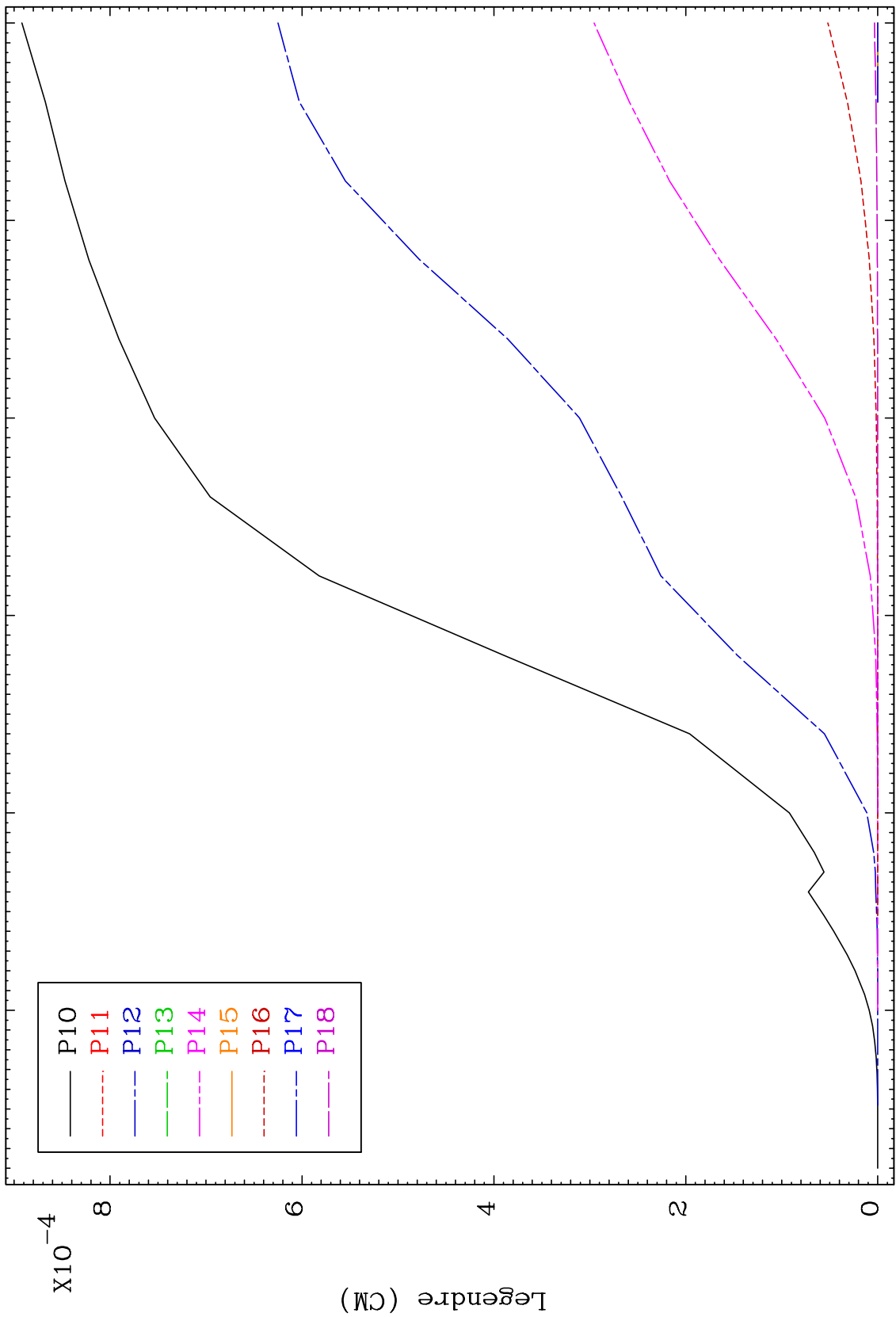
Incident Energy (MeV)

³⁴Se-73

MAT 3423

Elastic Legendre Coefficients

³⁴Se-73



17

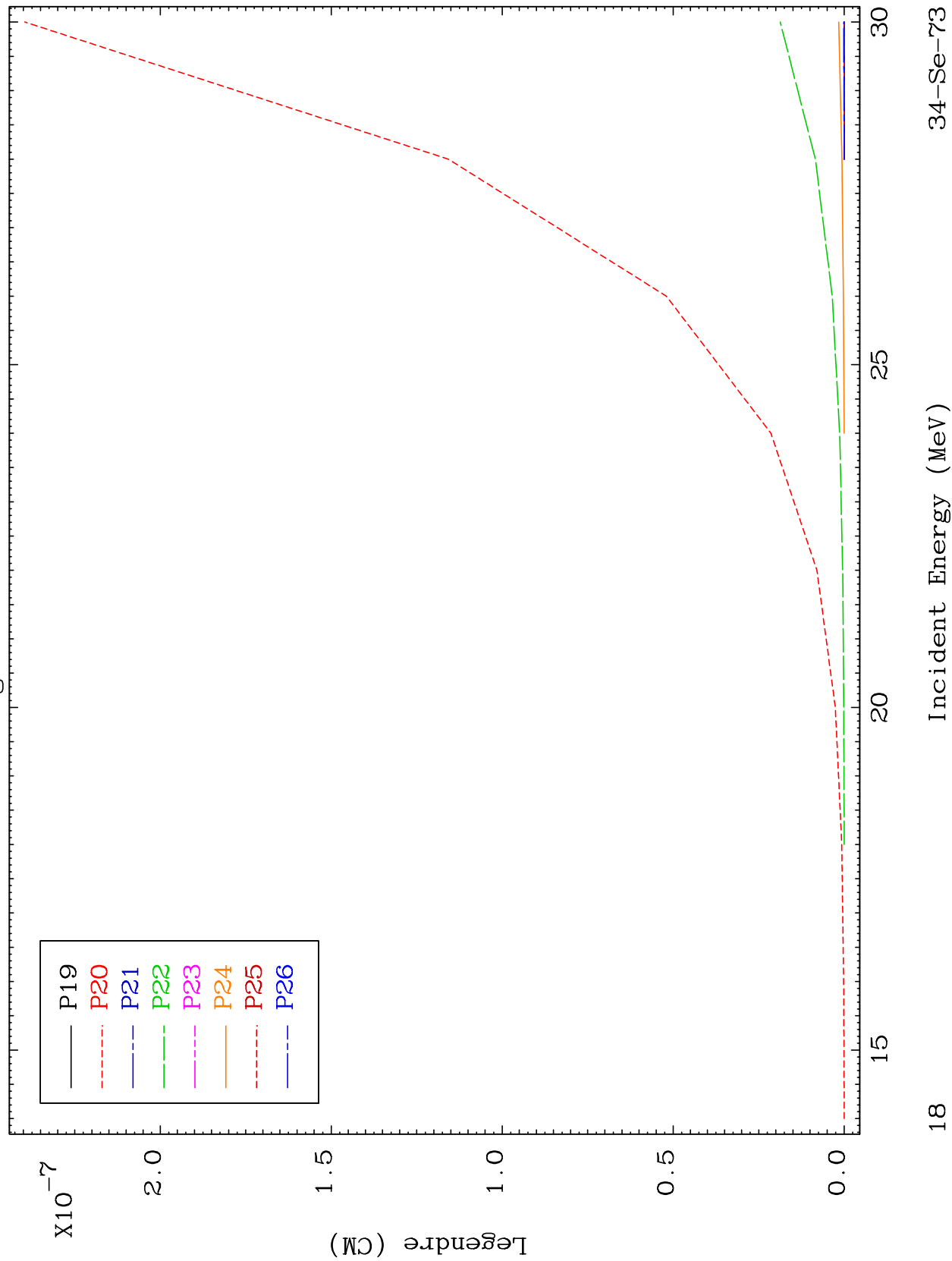
³⁴Se-73

Incident Energy (MeV)

MAT 3423

Elastic Legendre Coefficients

³⁴Se-73



18

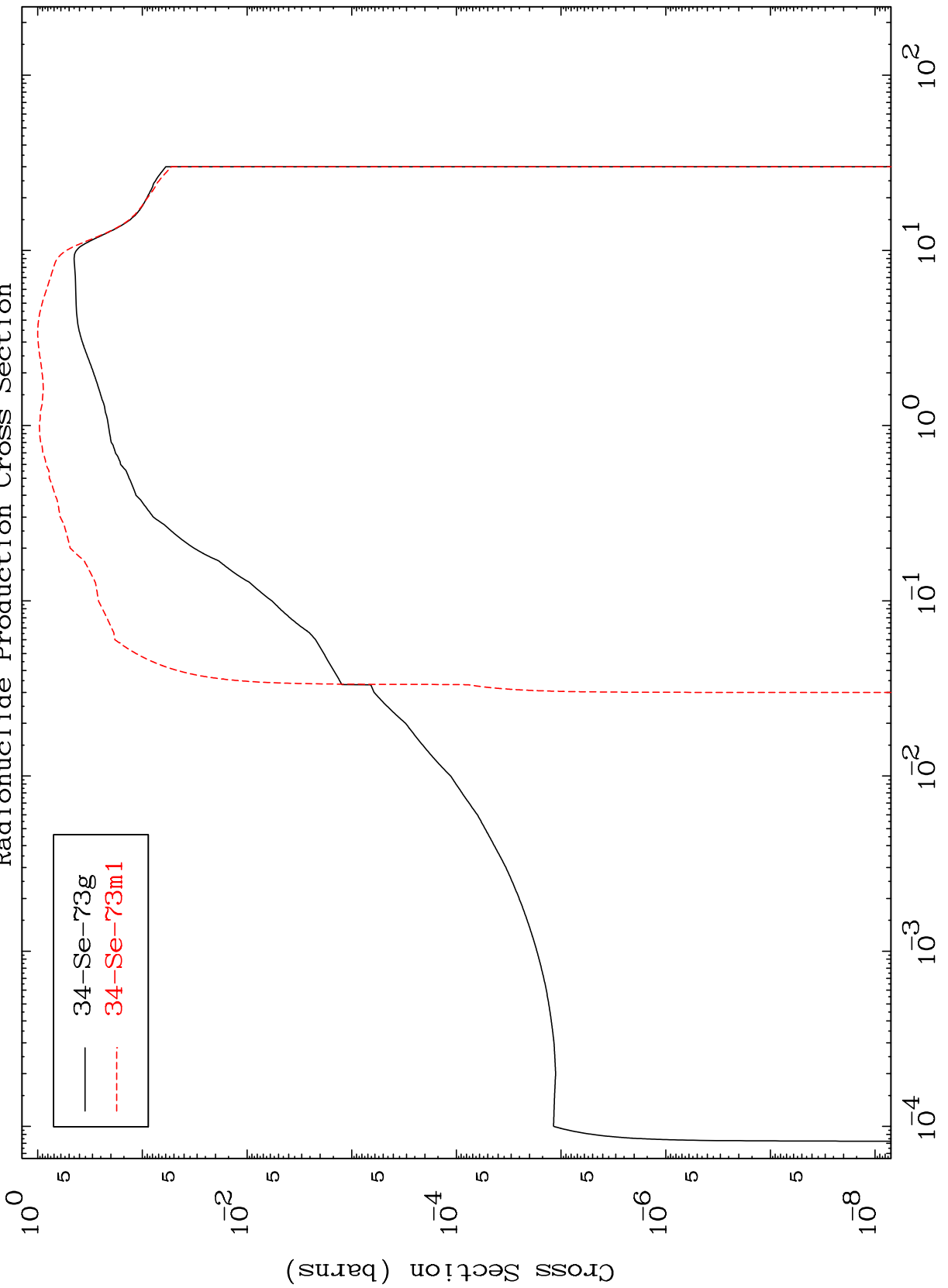
Incident Energy (MeV)

³⁴Se-73

MAT 3423

³⁴Se-73

Inelastic
Radionuclide Production Cross Section



— 34-Se-73g
- - - 34-Se-73m1

³⁴Se-73

Incident Energy (MeV)

19