

Program EVALPLOT
(Version 2017-1)

by

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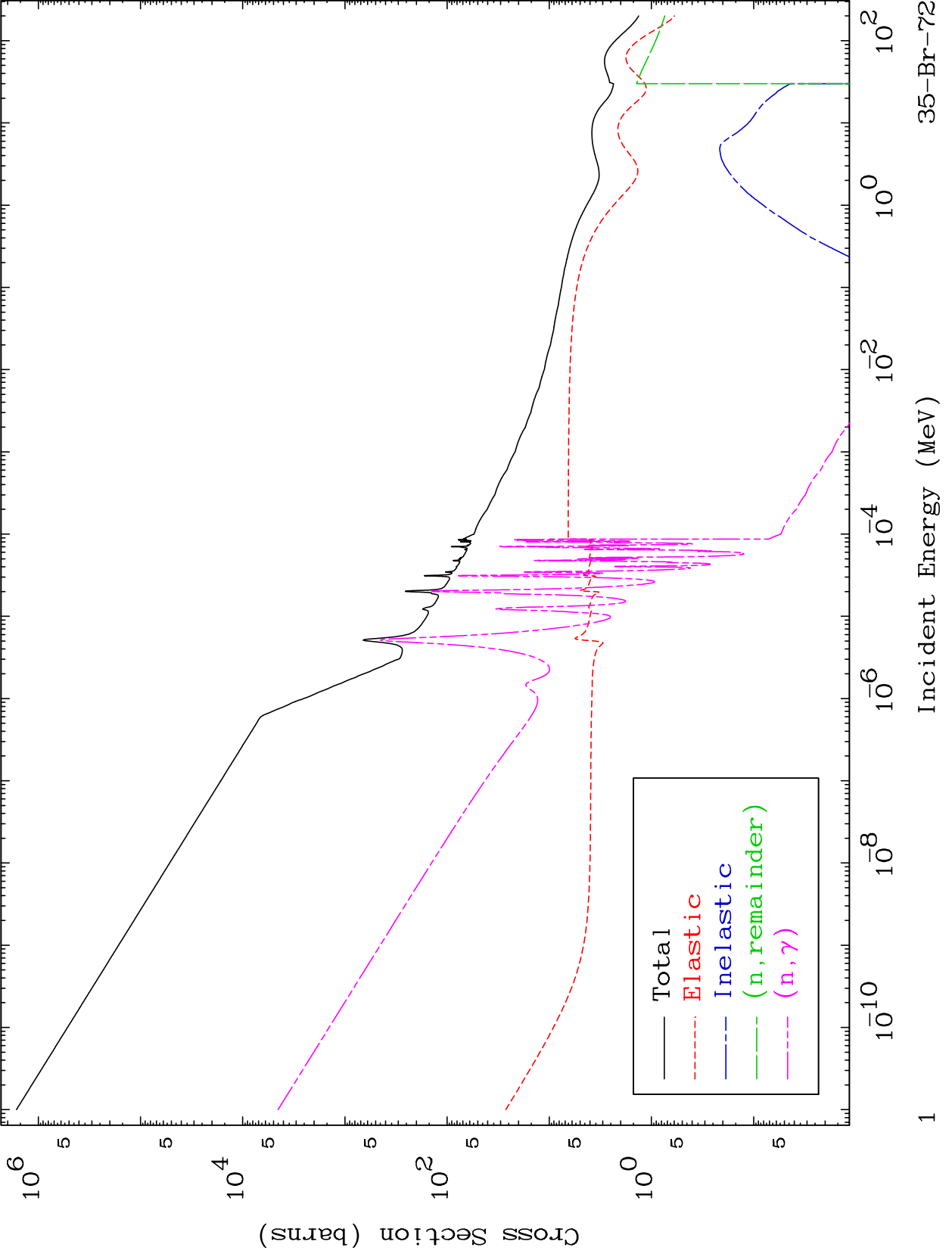
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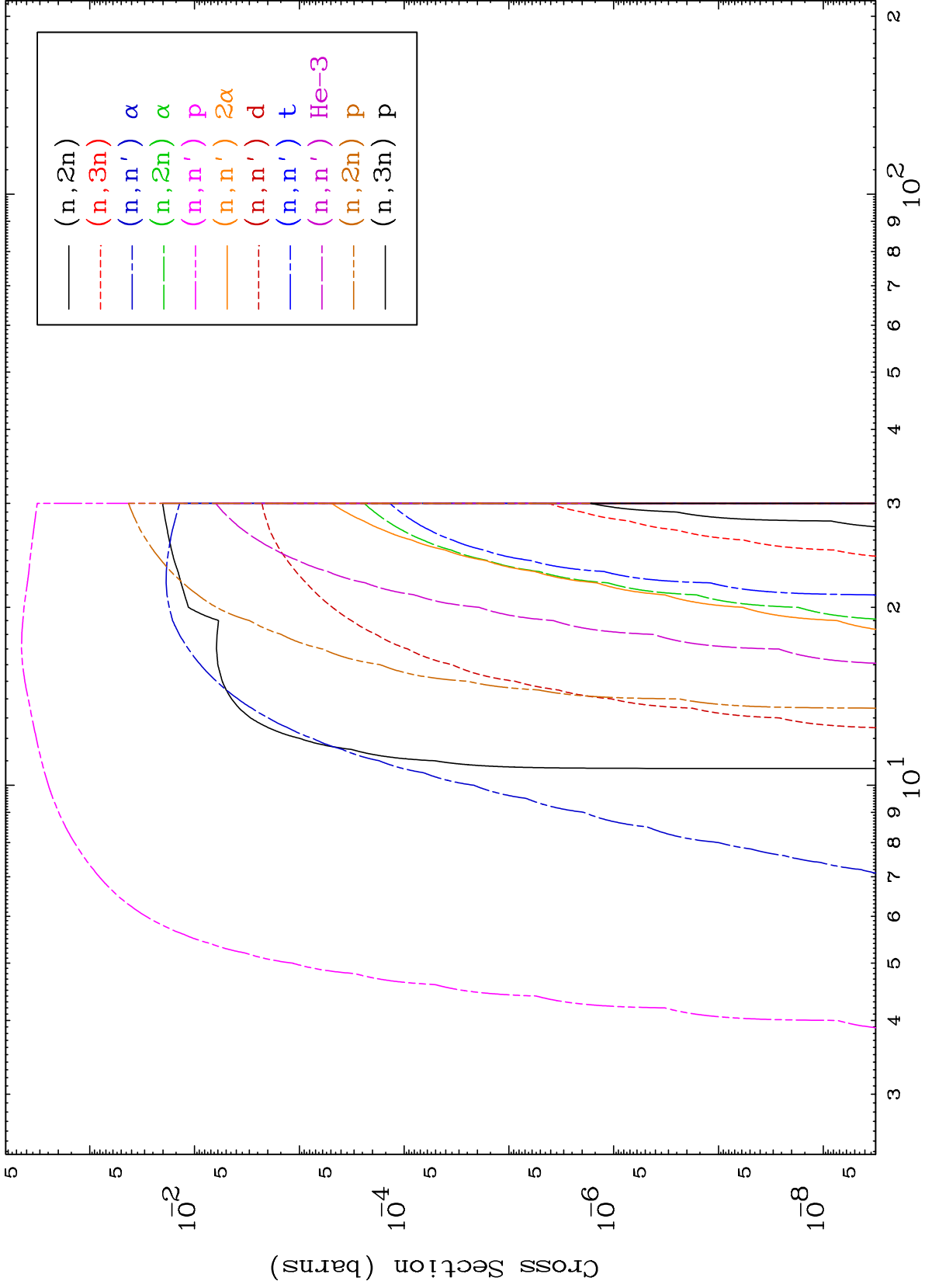
Press Mouse Button to Start

MAT 3505

Major
293 Kelvin Cross Sections

35-Br-72

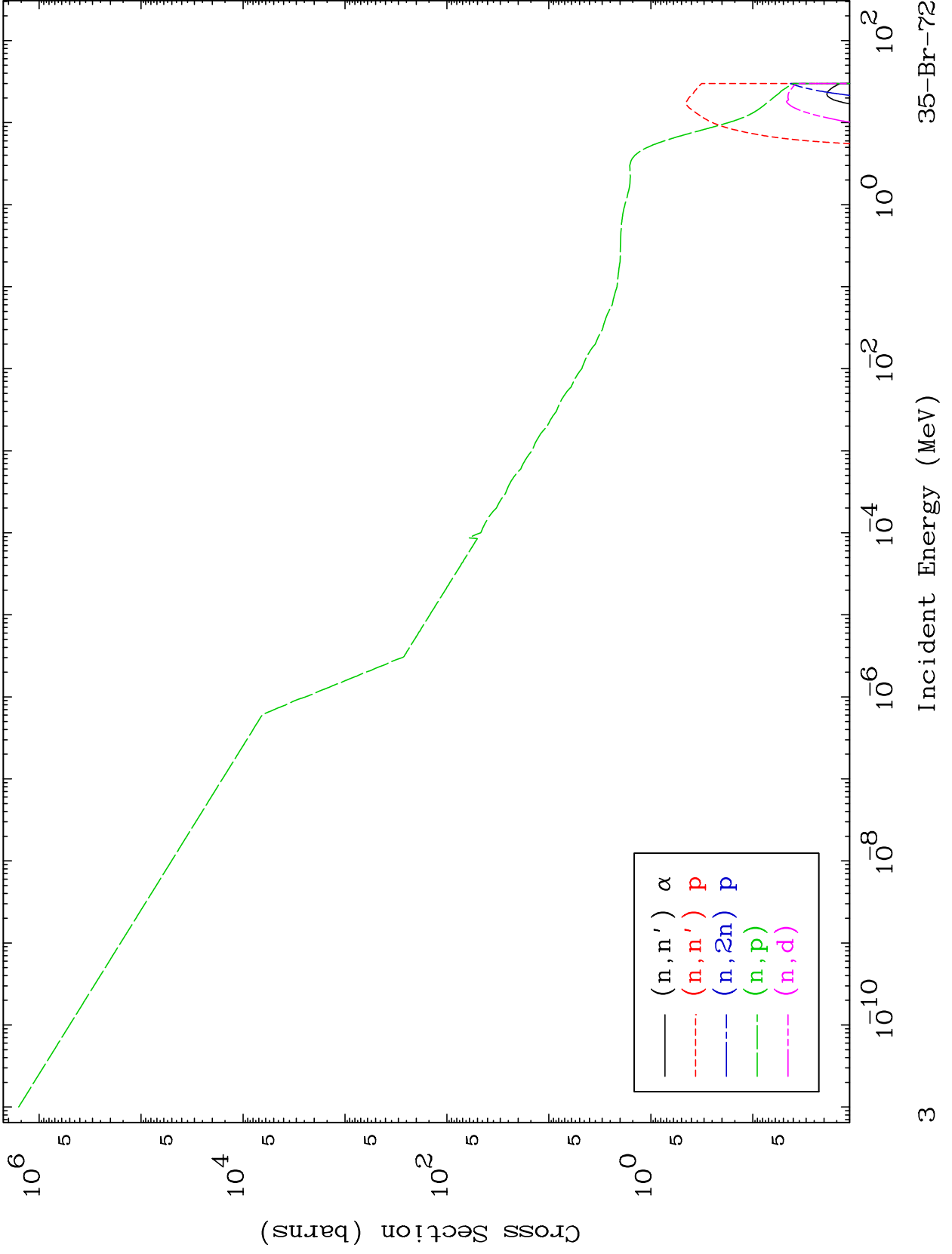




MAT 3505

Charged Particle
293 Kelvin Cross Sections

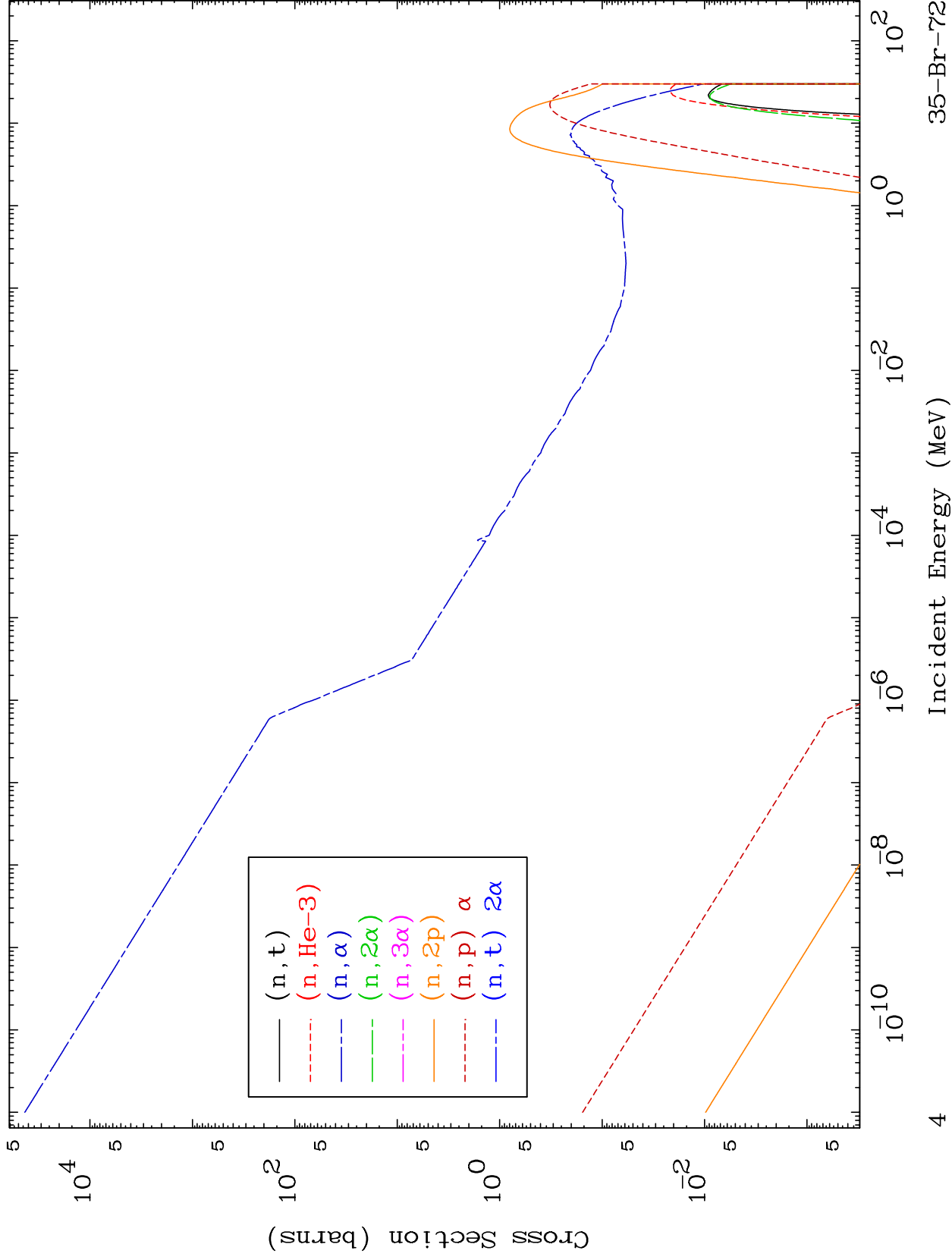
35-Br-72

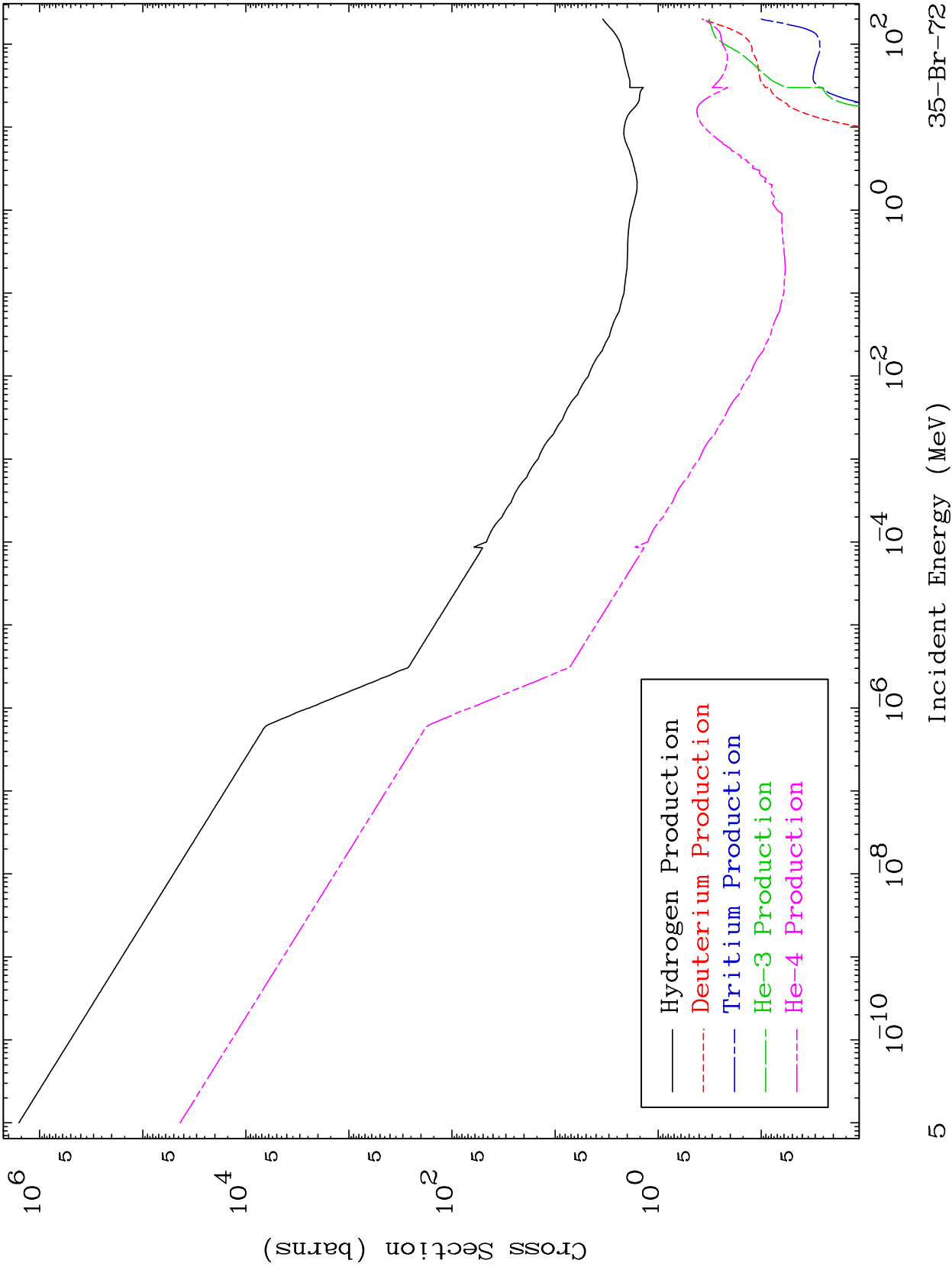


MAT 3505

Charged Particle
293 Kelvin Cross Sections

35-Br-72

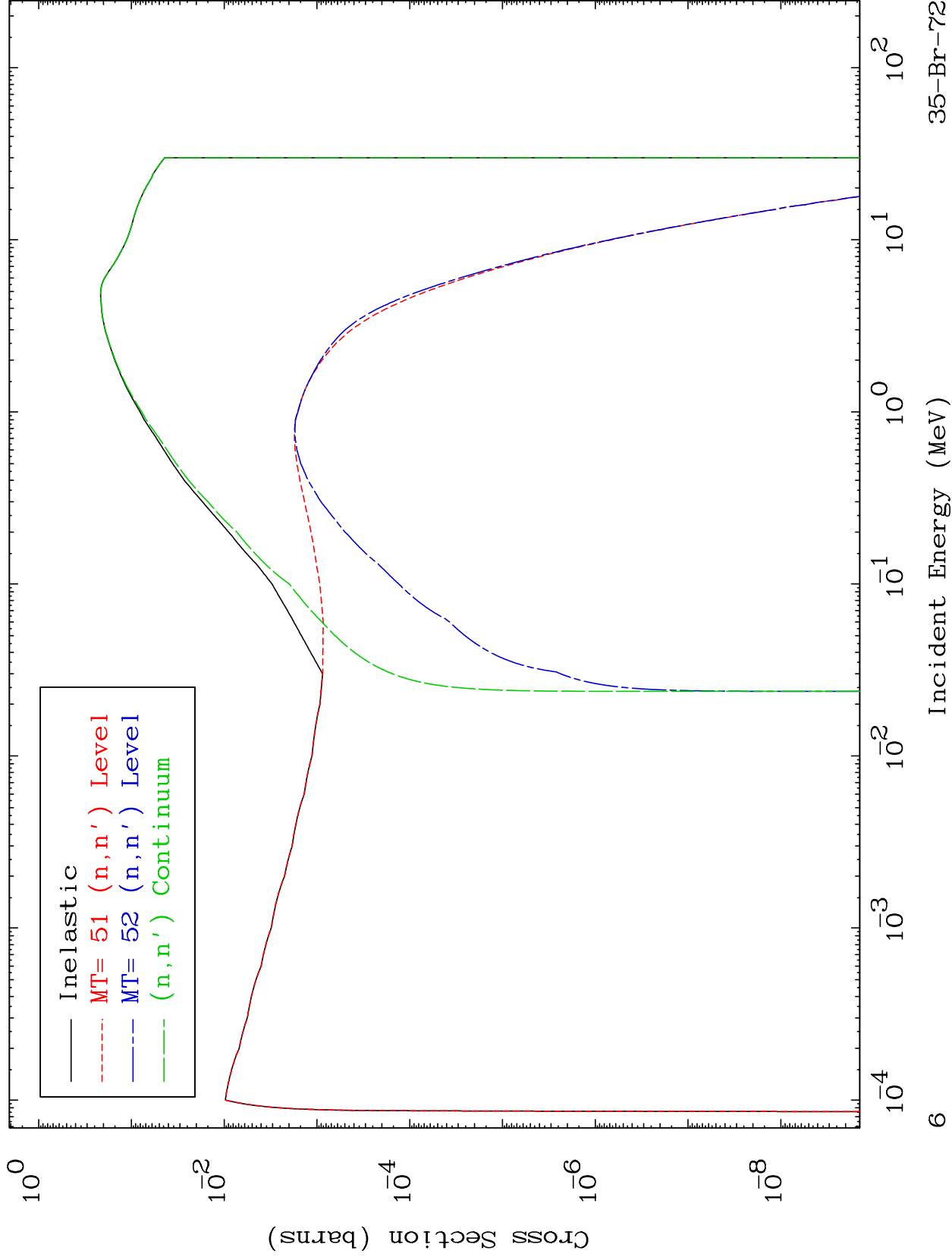




MAT 3505

(n,n') Level
293 Kelvin Cross Sections

35-Br-72



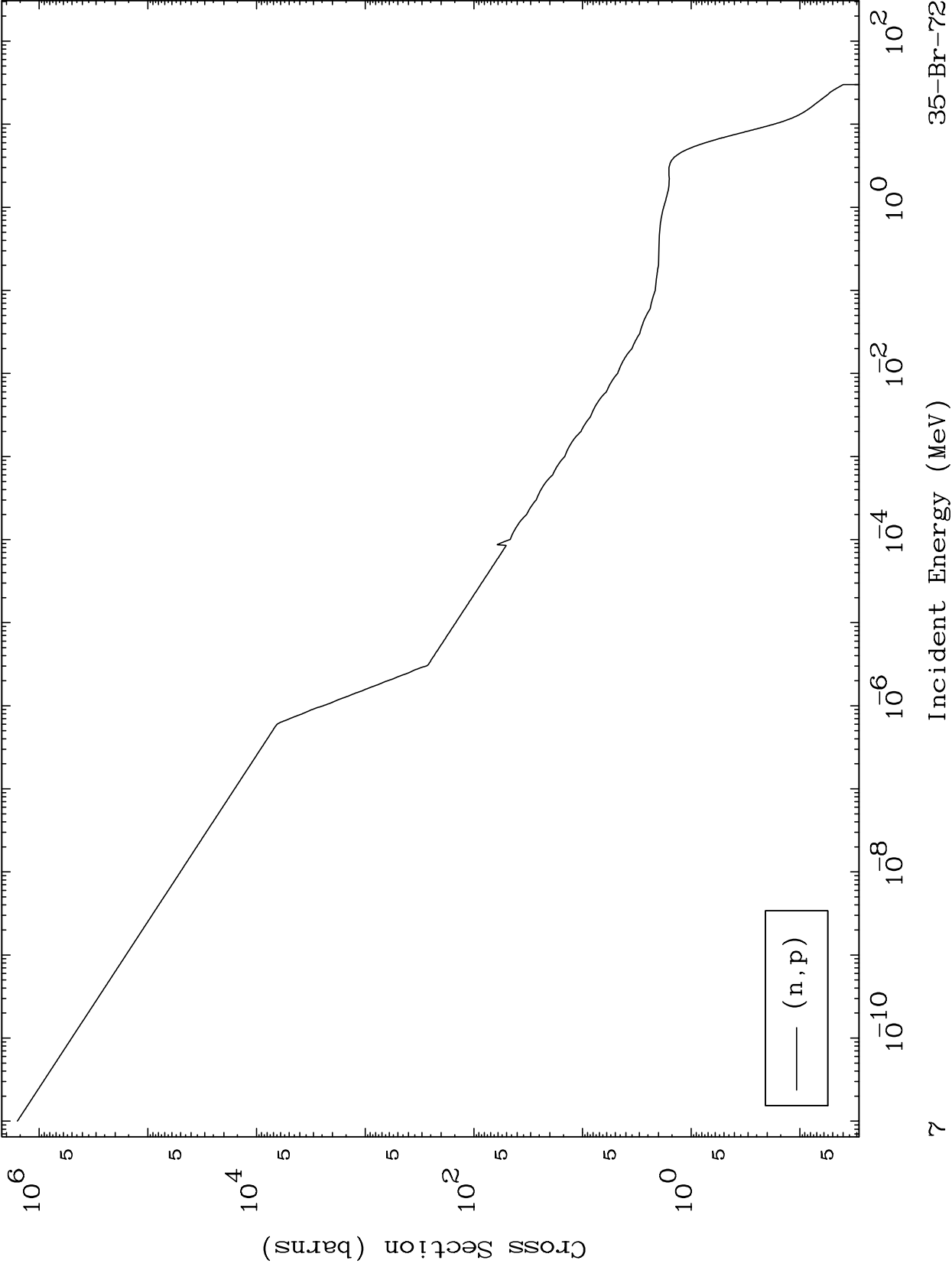
6

35-Br-72

MAT 3505

(n,p) Levels
293 Kelvin Cross Sections

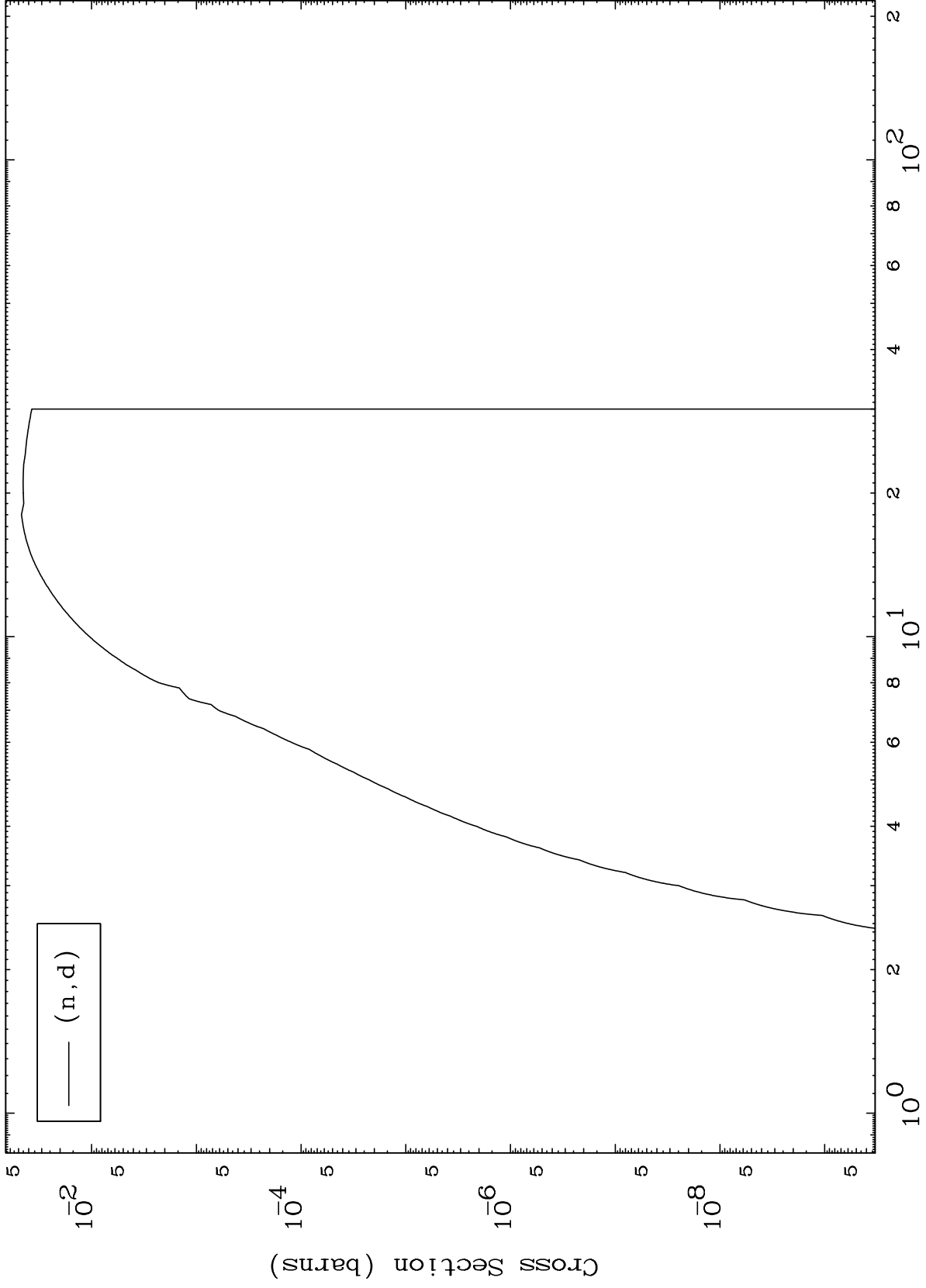
35-Br-72



MAT 3505

(n,d) Levels
293 Kelvin Cross Sections

35-Br-72



8

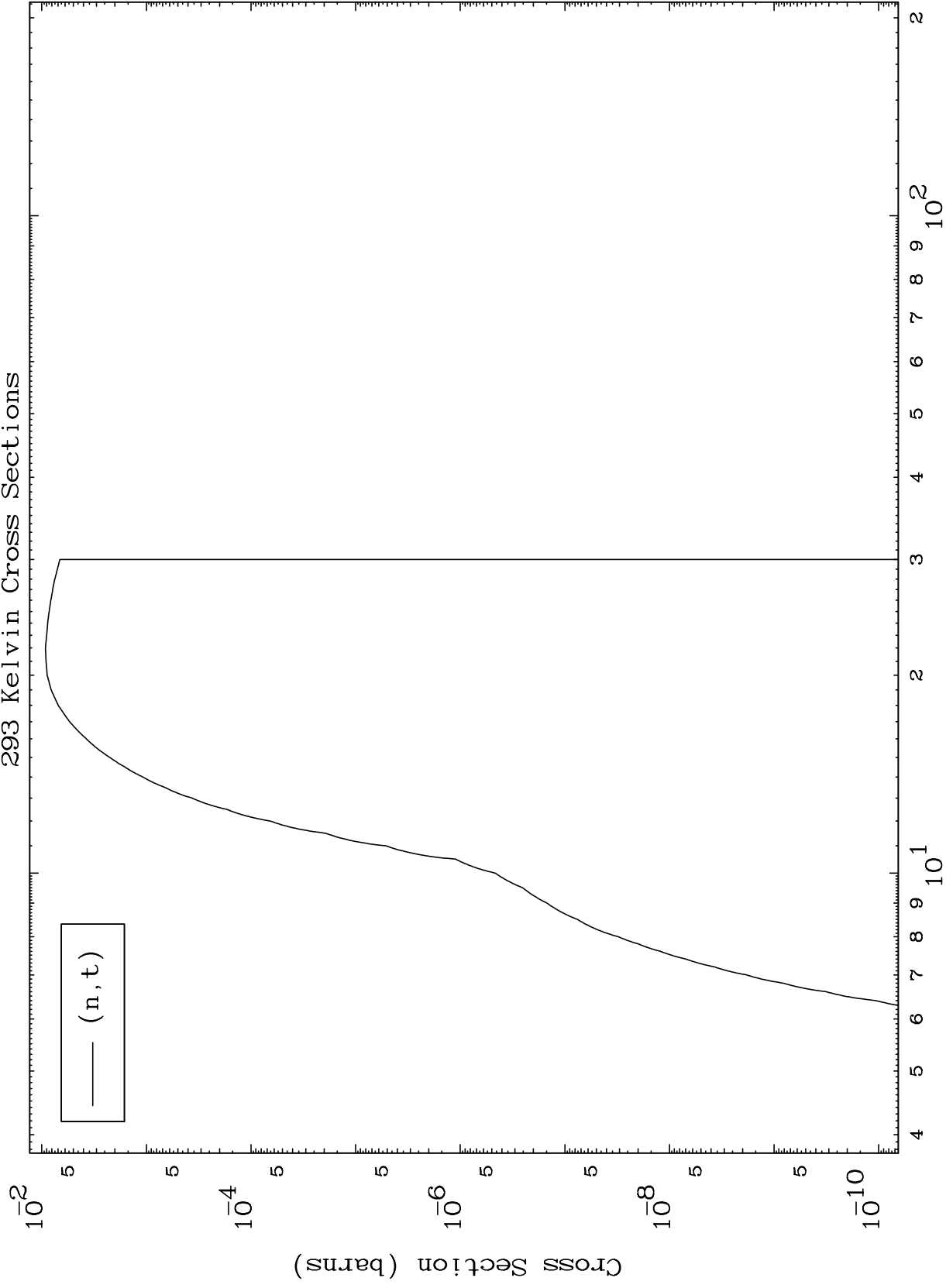
Incident Energy (MeV)

35-Br-72

MAT 3505

(n,t) Levels
293 Kelvin Cross Sections

35-Br-72



9

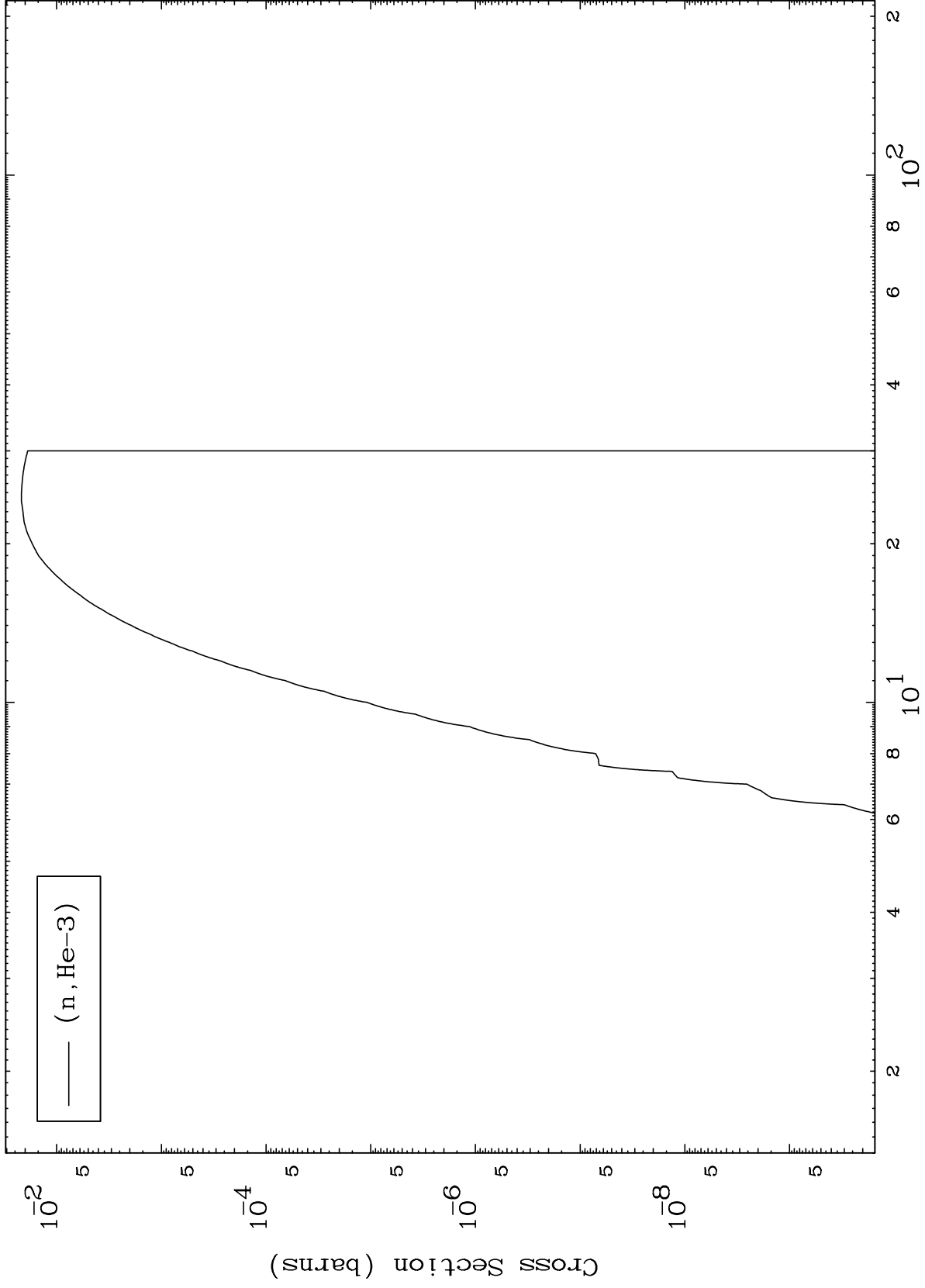
Incident Energy (MeV)

35-Br-72

MAT 3505

(n,He3) Levels
293 Kelvin Cross Sections

35-Br-72



10

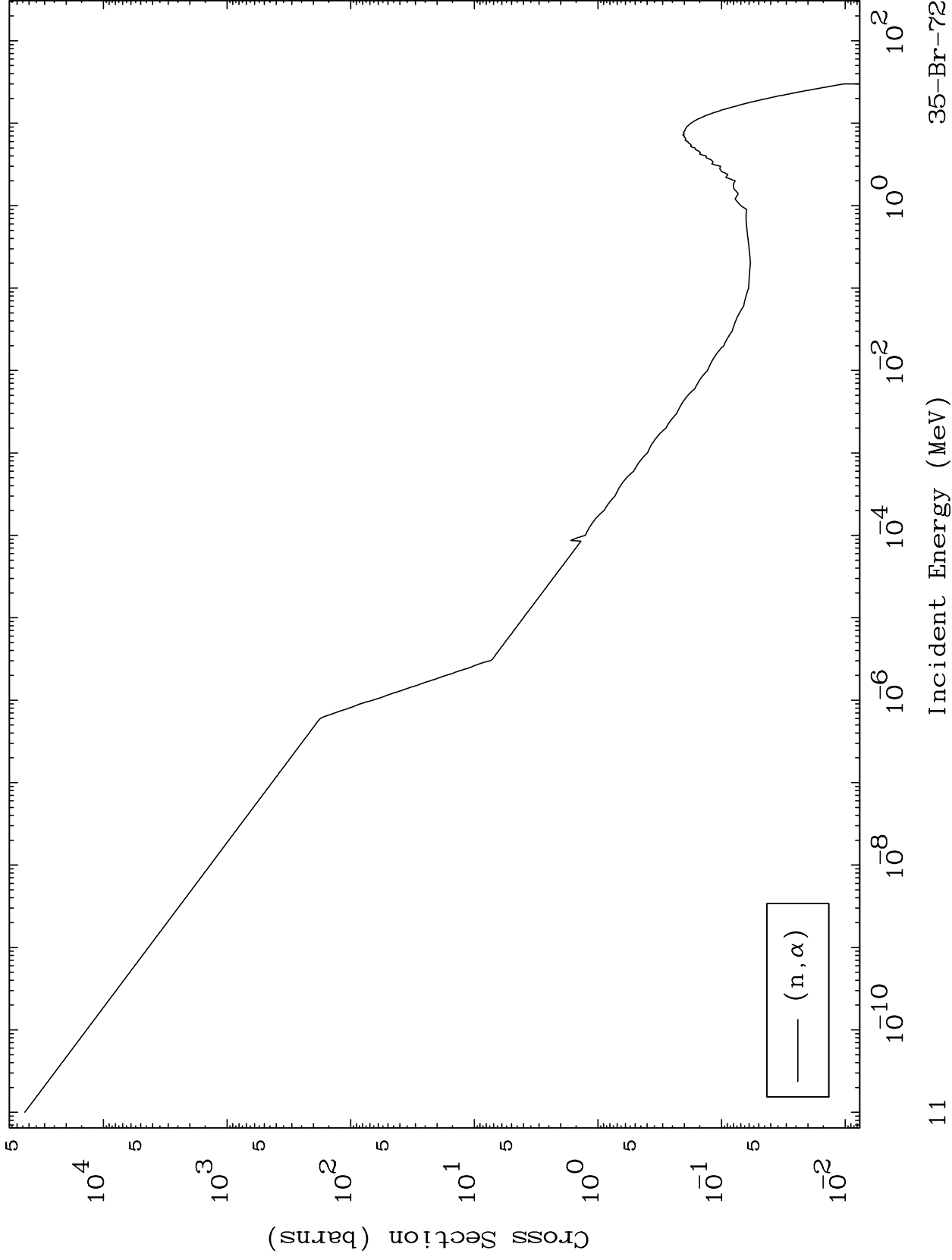
Incident Energy (MeV)

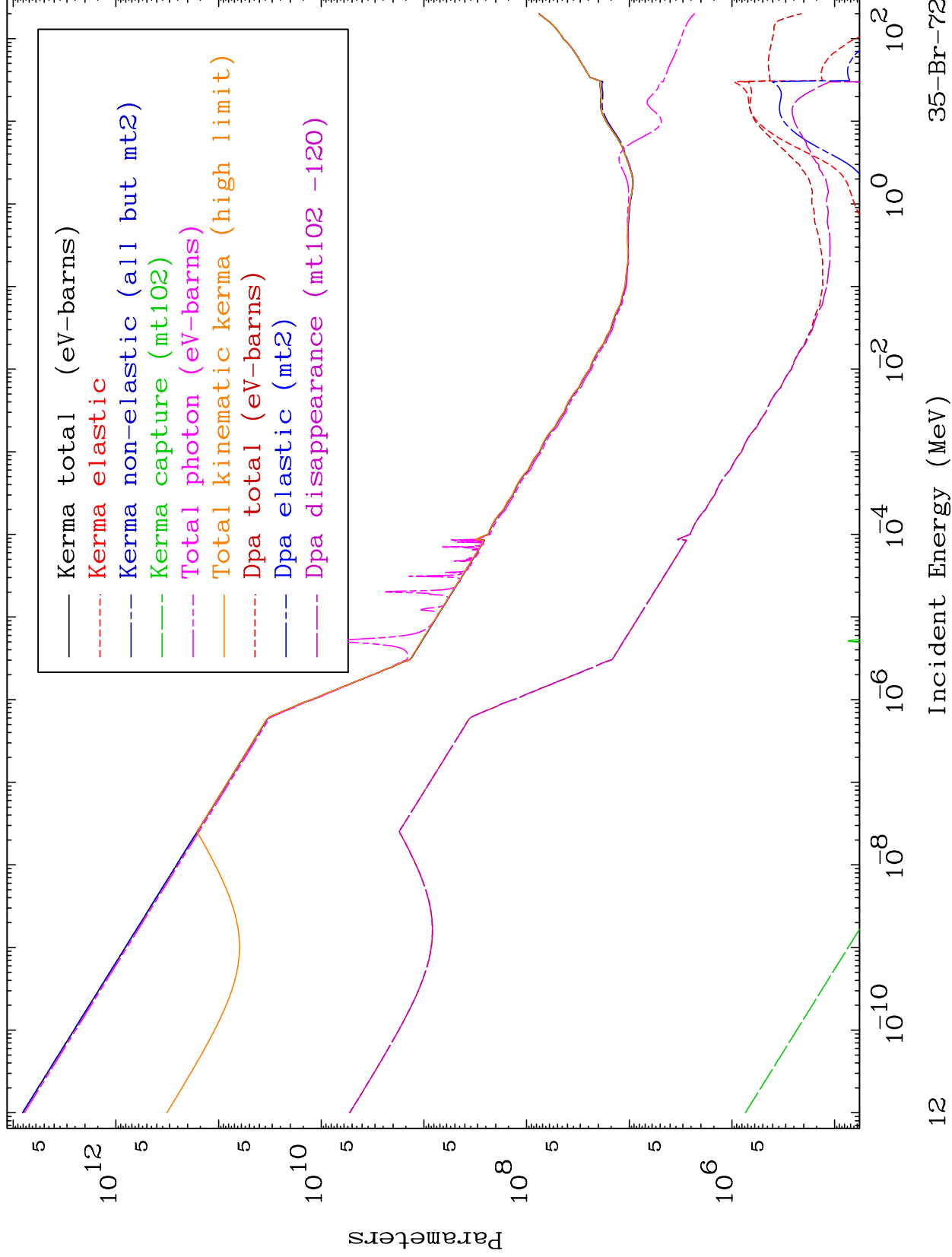
35-Br-72

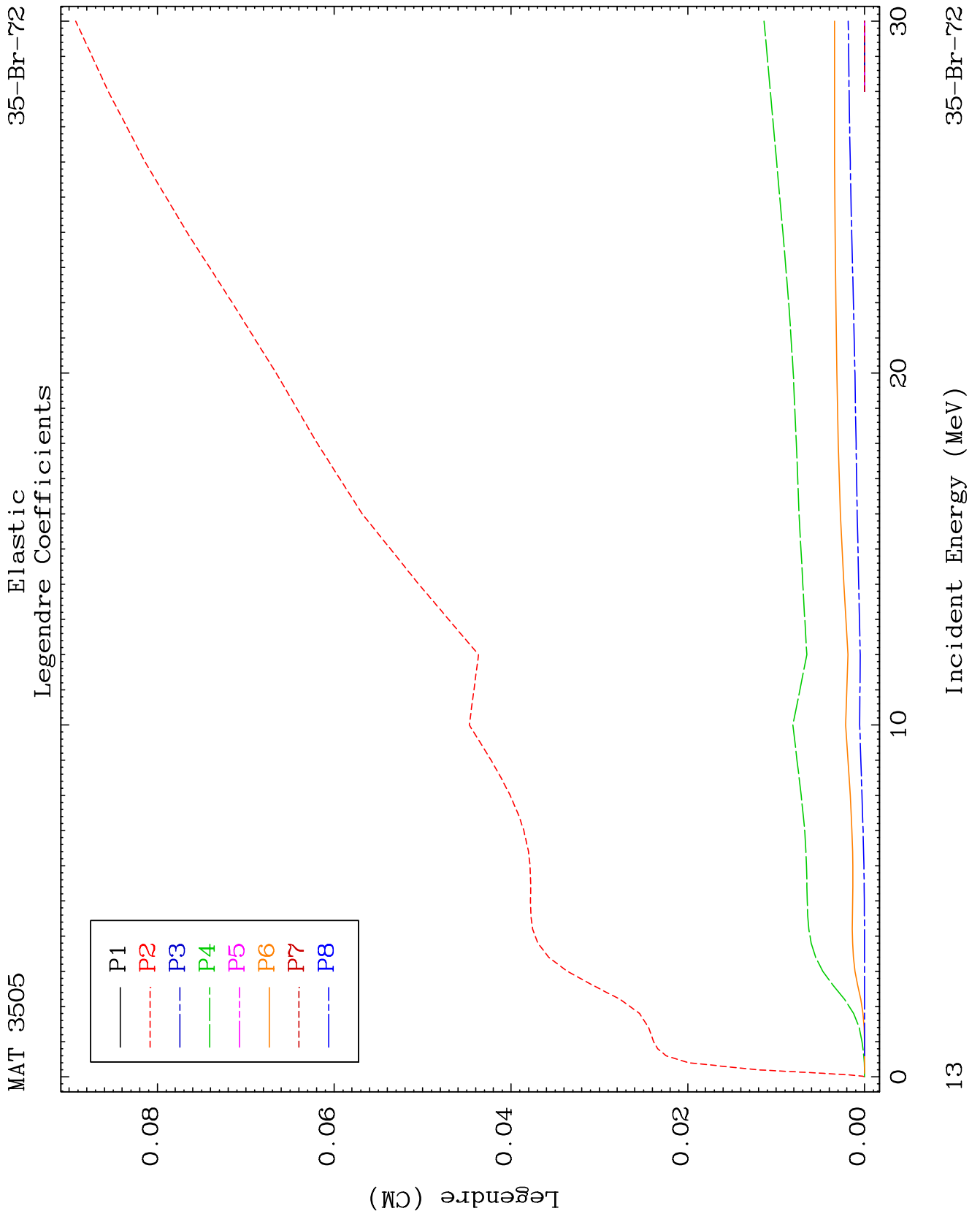
MAT 3505

(n,α) Levels
293 Kelvin Cross Sections

35-Br-72



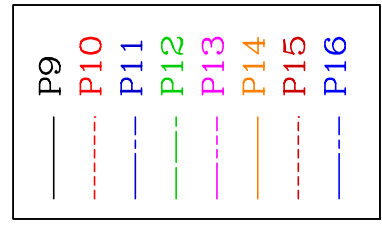




MAT 3505

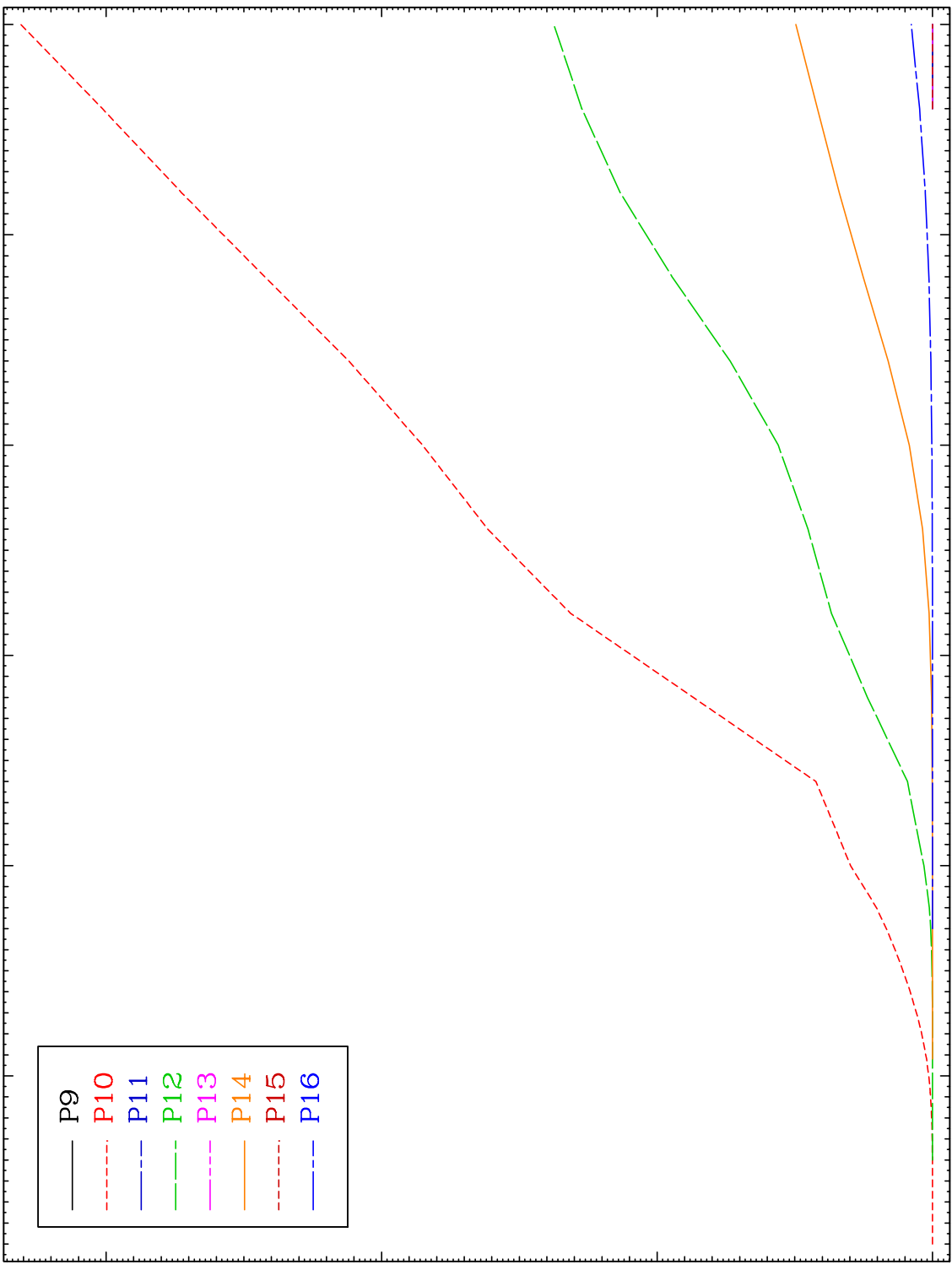
Elastic Legendre Coefficients

35-Br-72



$\times 10^{-4}$

Legendre (CM)



14

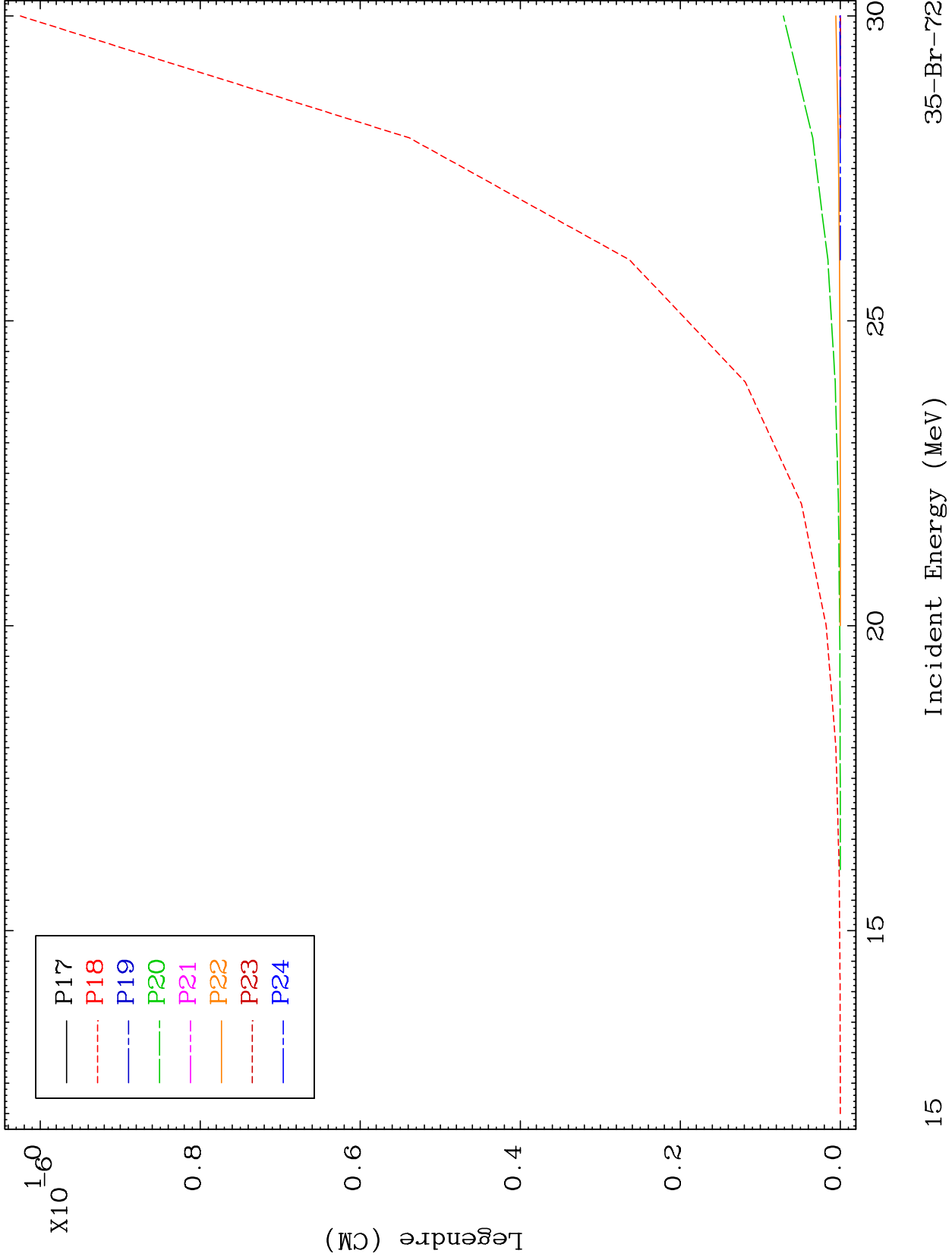
Incident Energy (MeV)

35-Br-72

MAT 3505

Elastic
Legendre Coefficients

35-Br-72



15

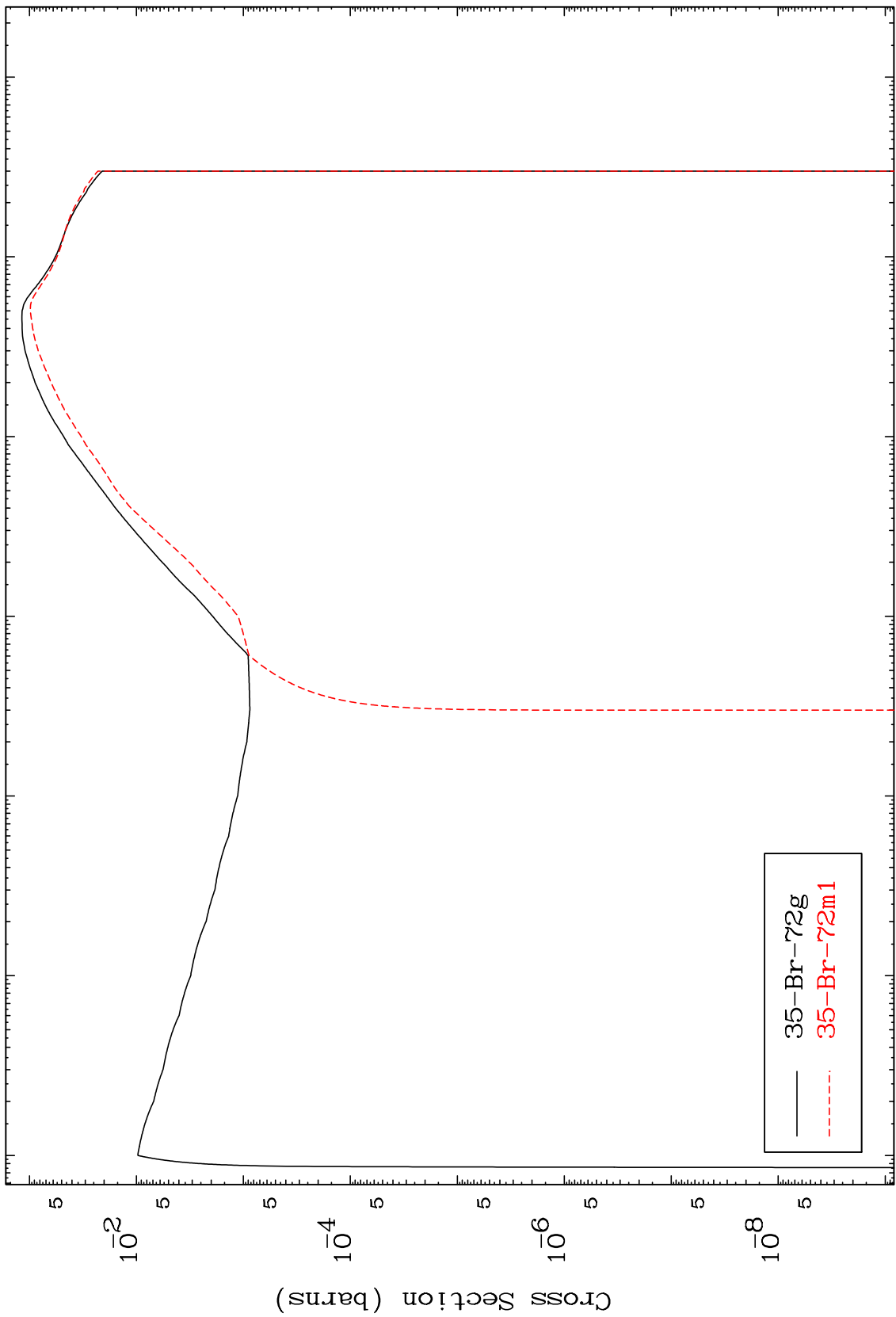
Incident Energy (MeV)

35-Br-72

MAT 3505

³⁵Br-72

Inelastic
Radionuclide Production Cross Section



³⁵Br-72

Incident Energy (MeV)

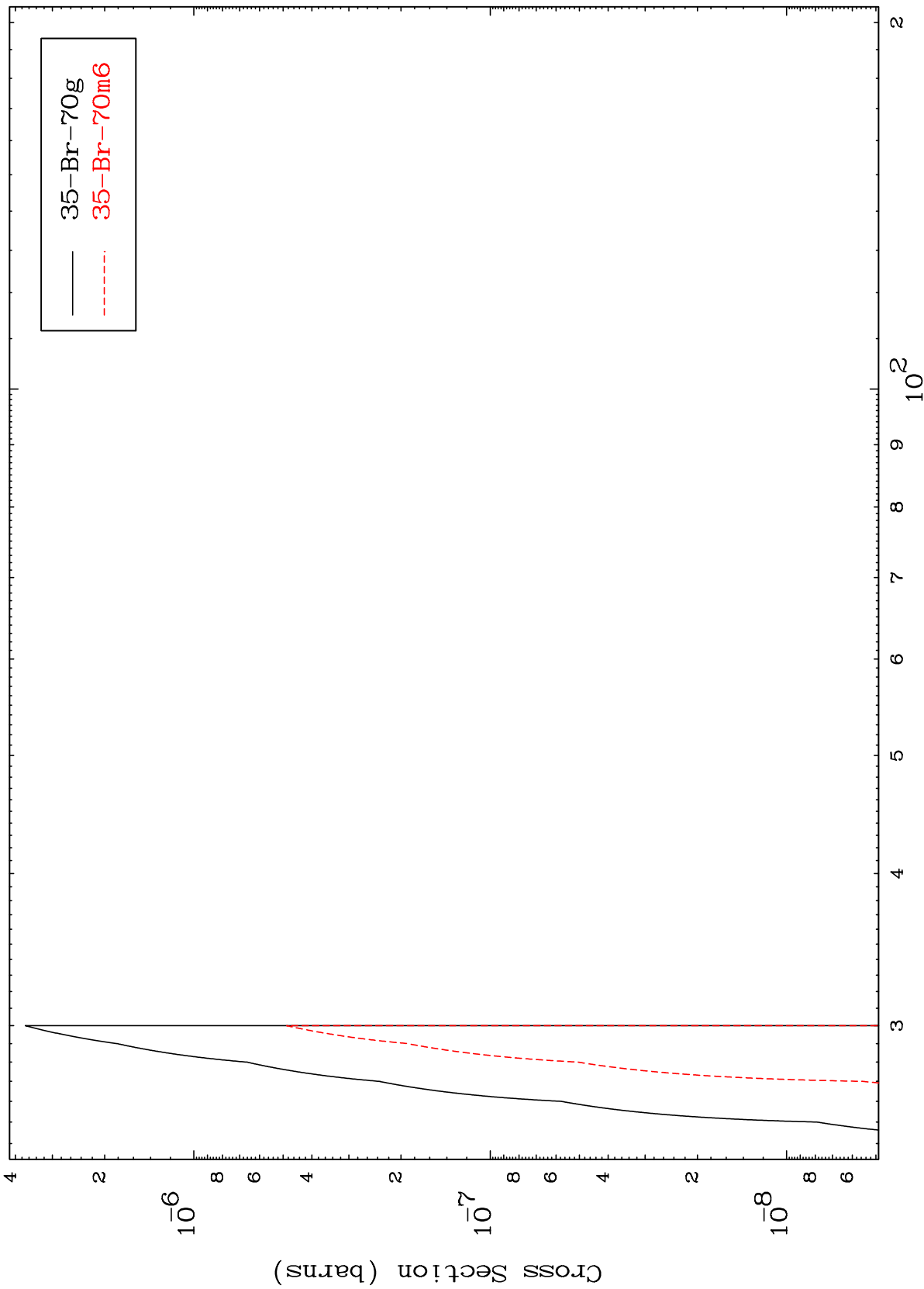
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MAT 3505

35-Br-72

(n,3n)

Radionuclide Production Cross Section



35-Br-70g
35-Br-70m6

17

Incident Energy (MeV)

35-Br-72