

Program EVALPLOT
(Version 2021-1)

by

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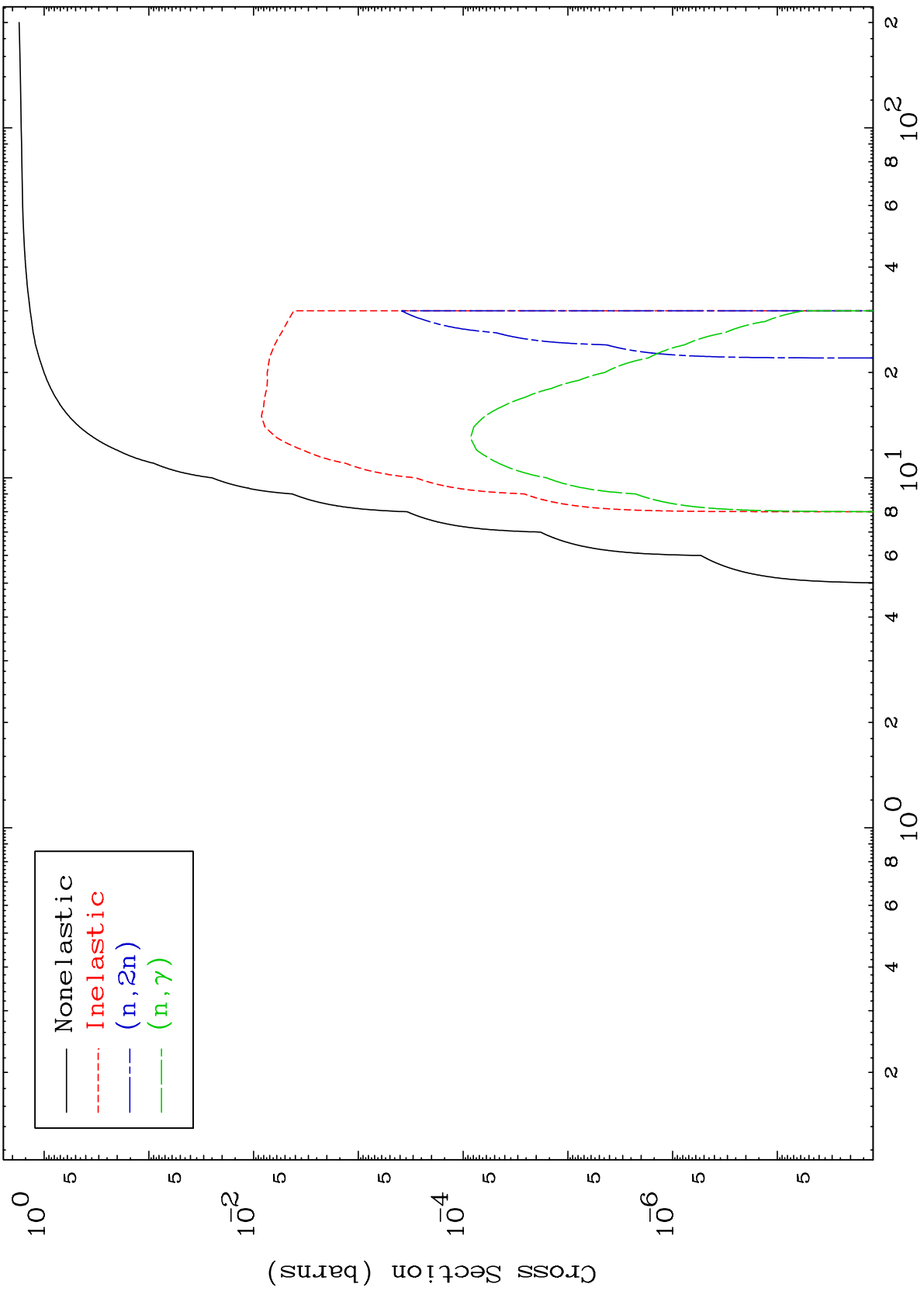
Press Mouse Button to Start

MAT 3505

α Major

35-Br-72m

0 Kelvin Cross Sections



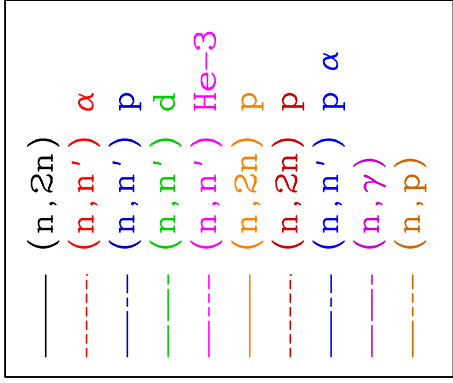
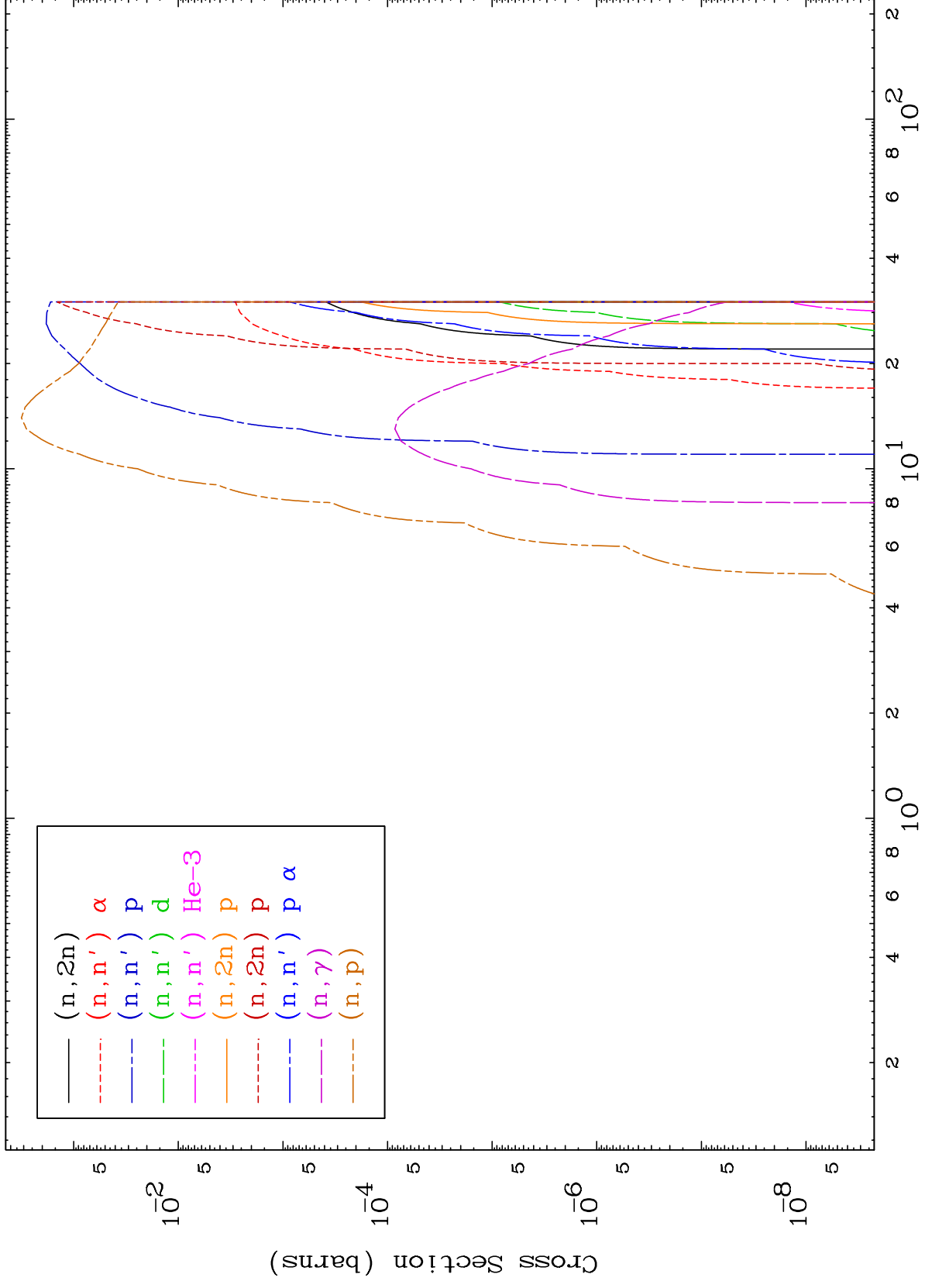
Incident Energy (MeV)

35-Br-72m

MAT 3505

α Neutron Absorption
0 Kelvin Cross Sections

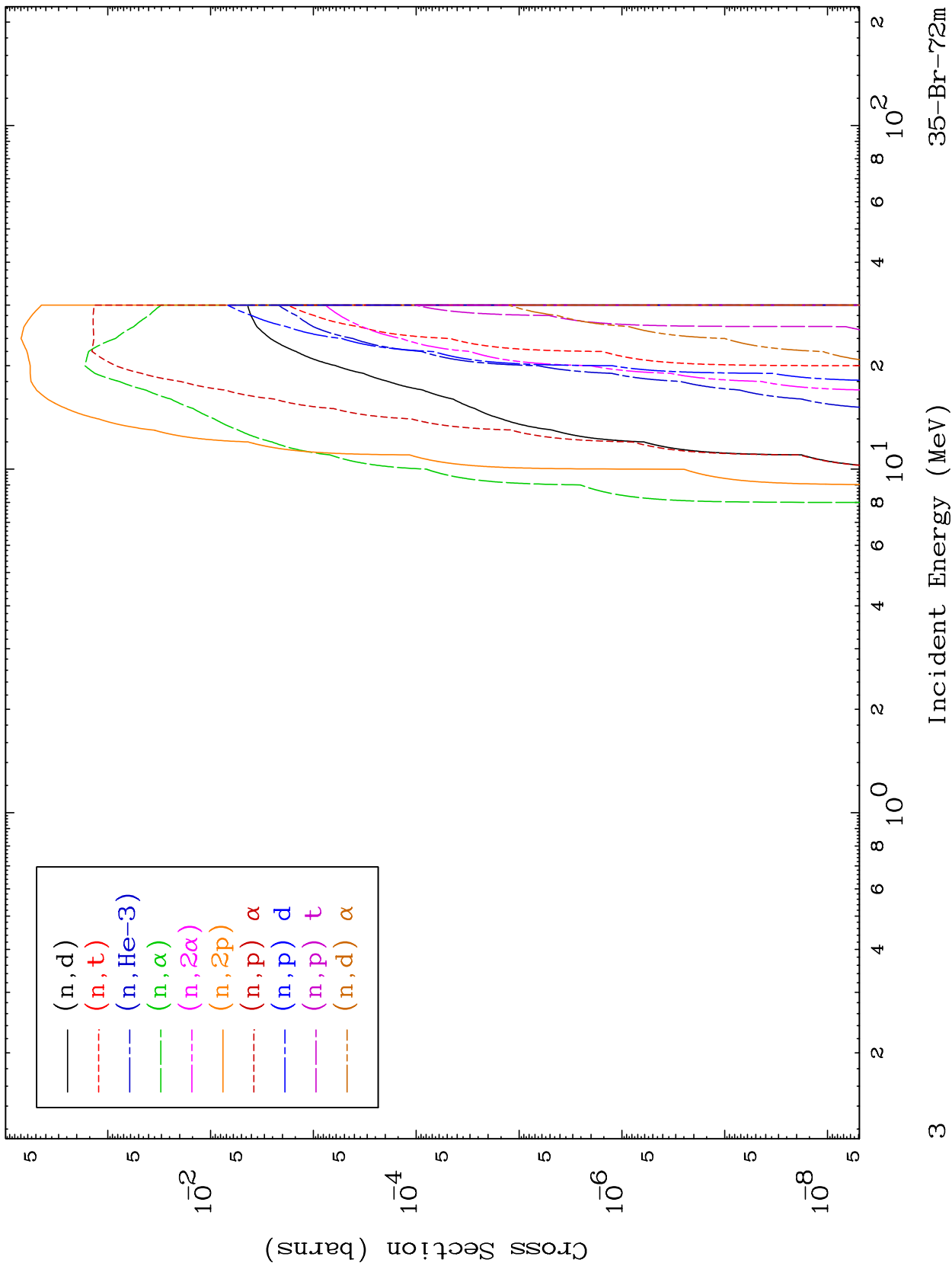
35-Br-72m



MAT 3505

α Neutron Absorption
0 Kelvin Cross Sections

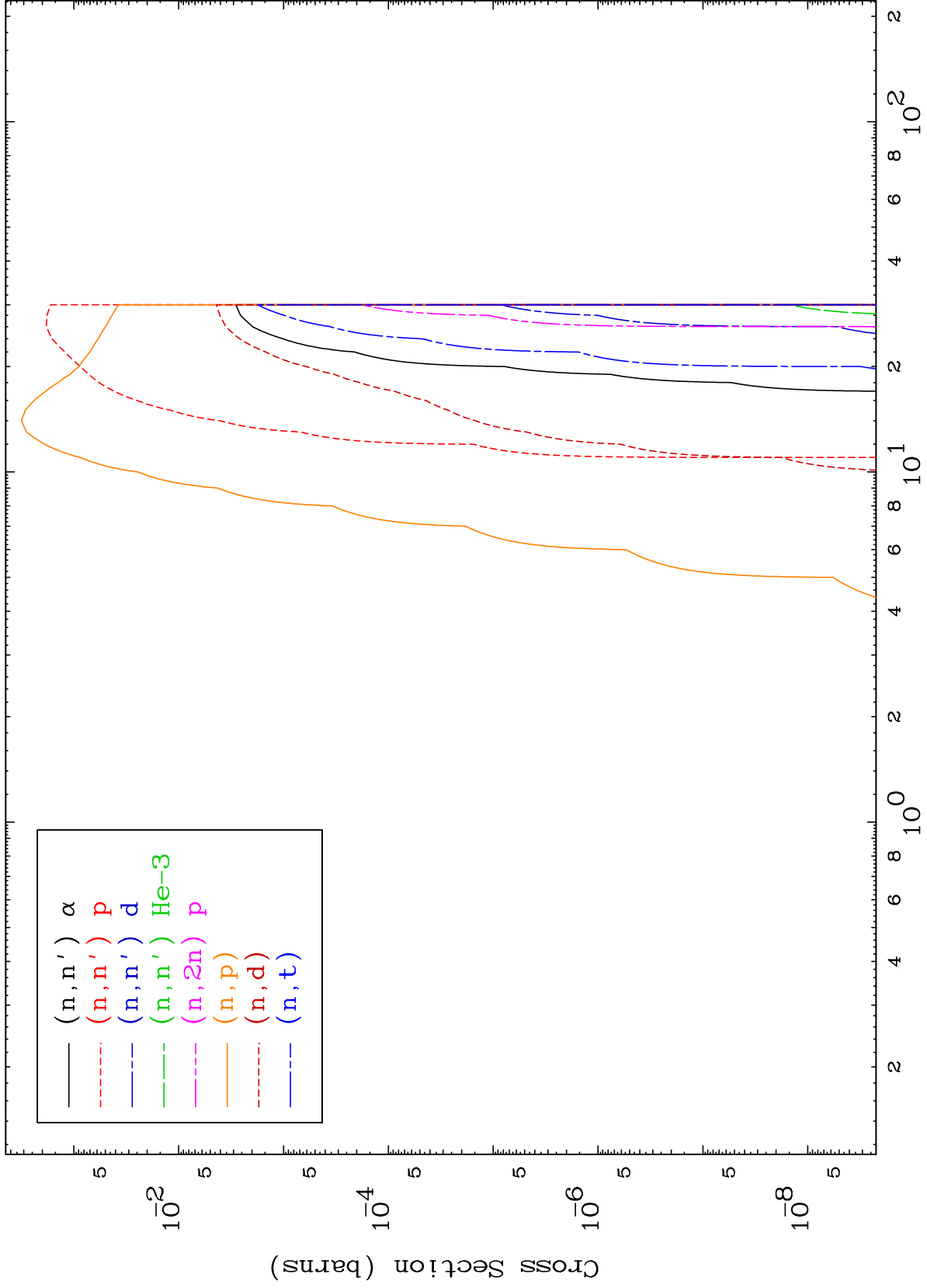
35-Br-72m

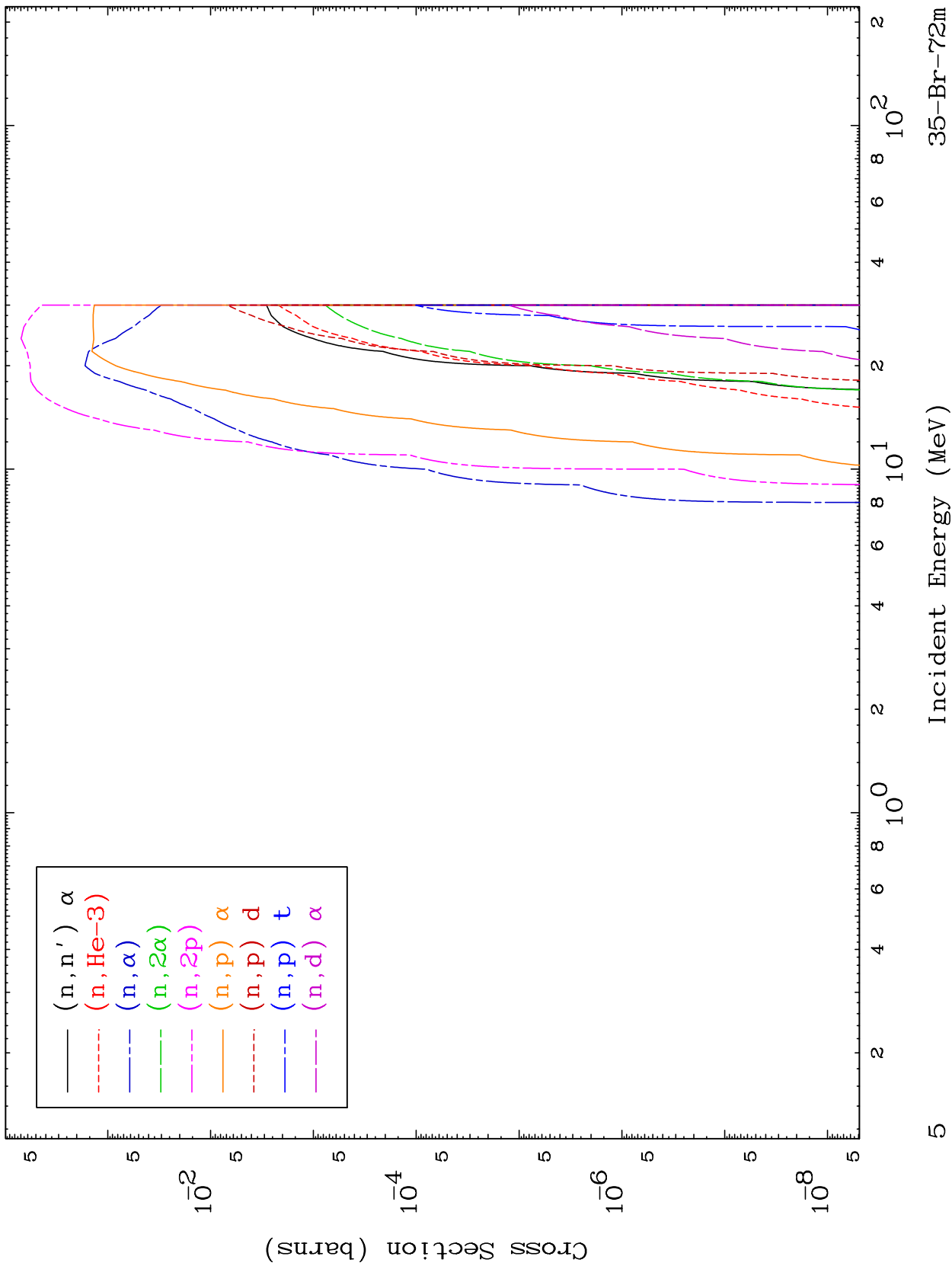


MAT 3505

α Charged Particle
0 Kelvin Cross Sections

35-Br-72m



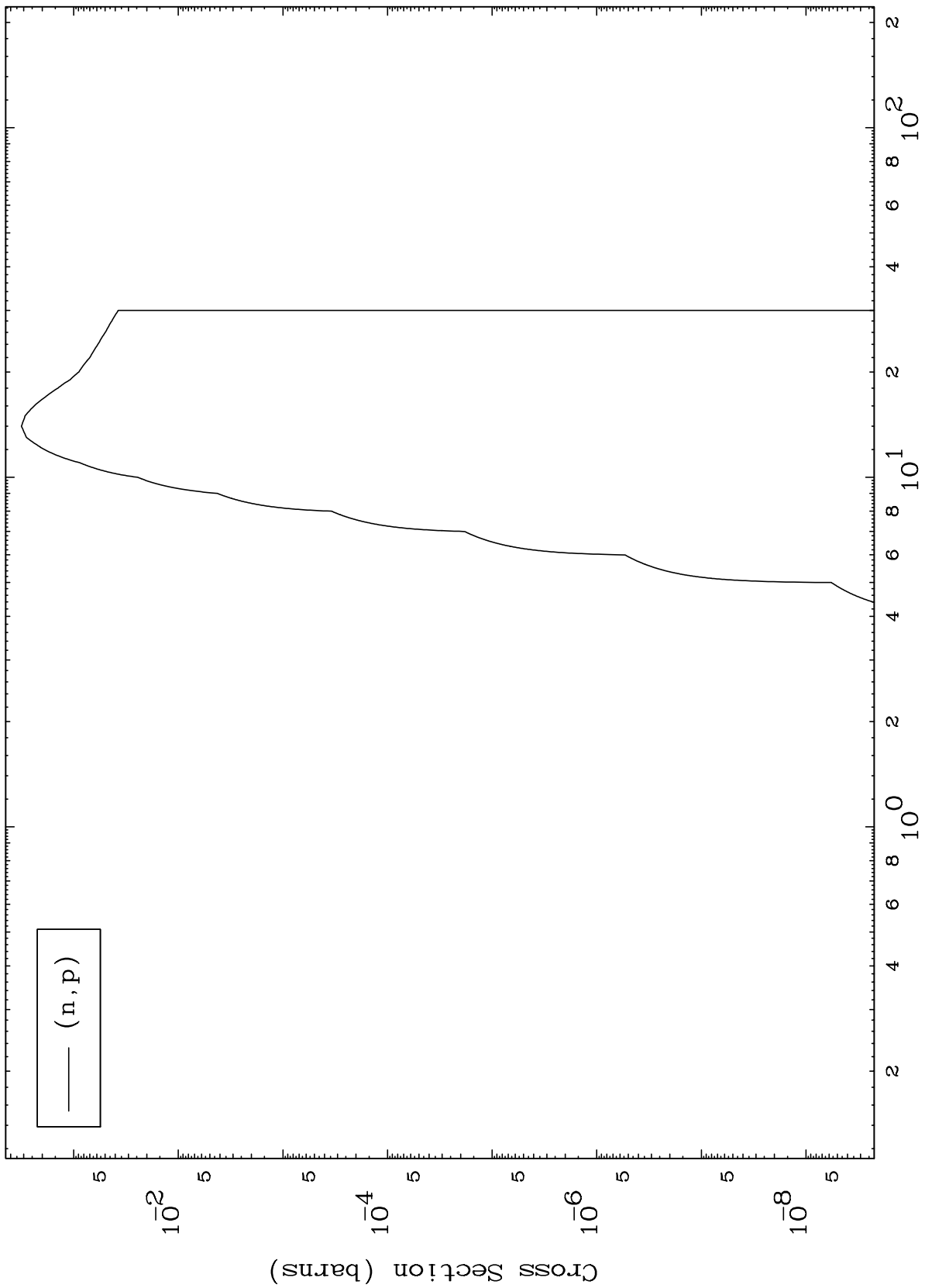


MAT 3505

(α, p) Levels

35-Br-72m

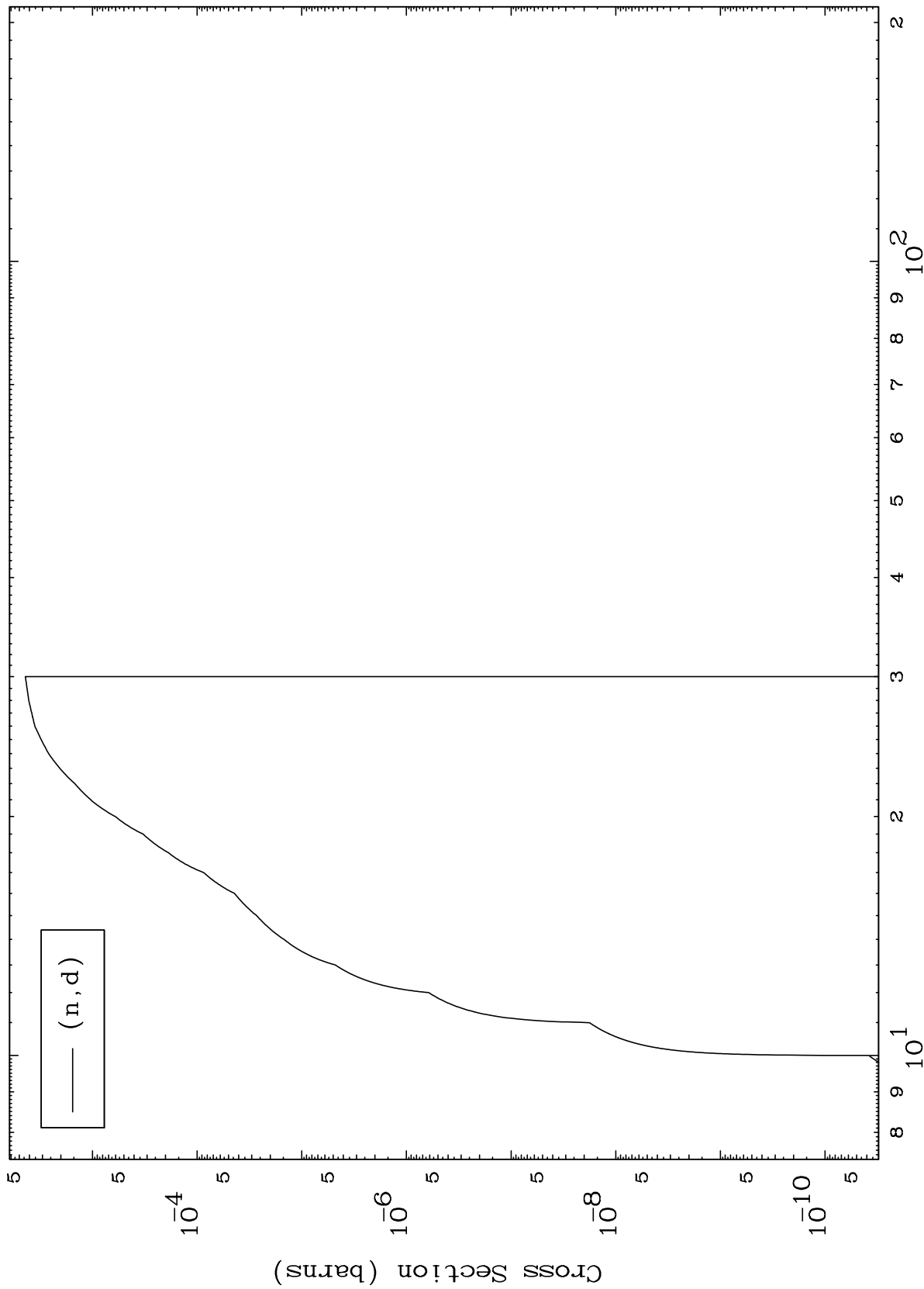
0 Kelvin Cross Sections



MAT 3505

(α, d) Levels
0 Kelvin Cross Sections

35-Br-72m



(n, d)

Incident Energy (MeV)

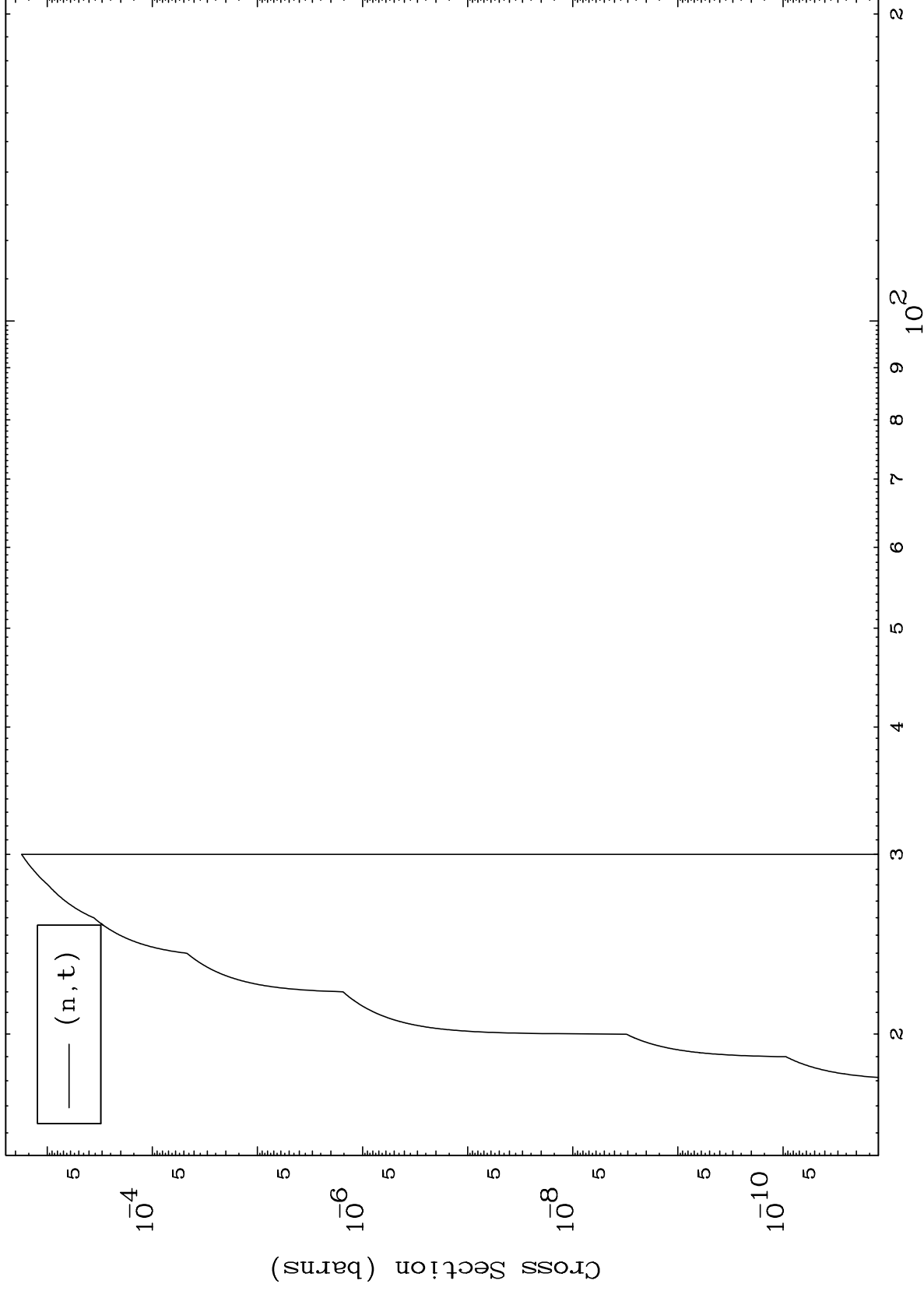
35-Br-72m

7

MAT 3505

(α, t) Levels
0 Kelvin Cross Sections

35-Br-72m



8

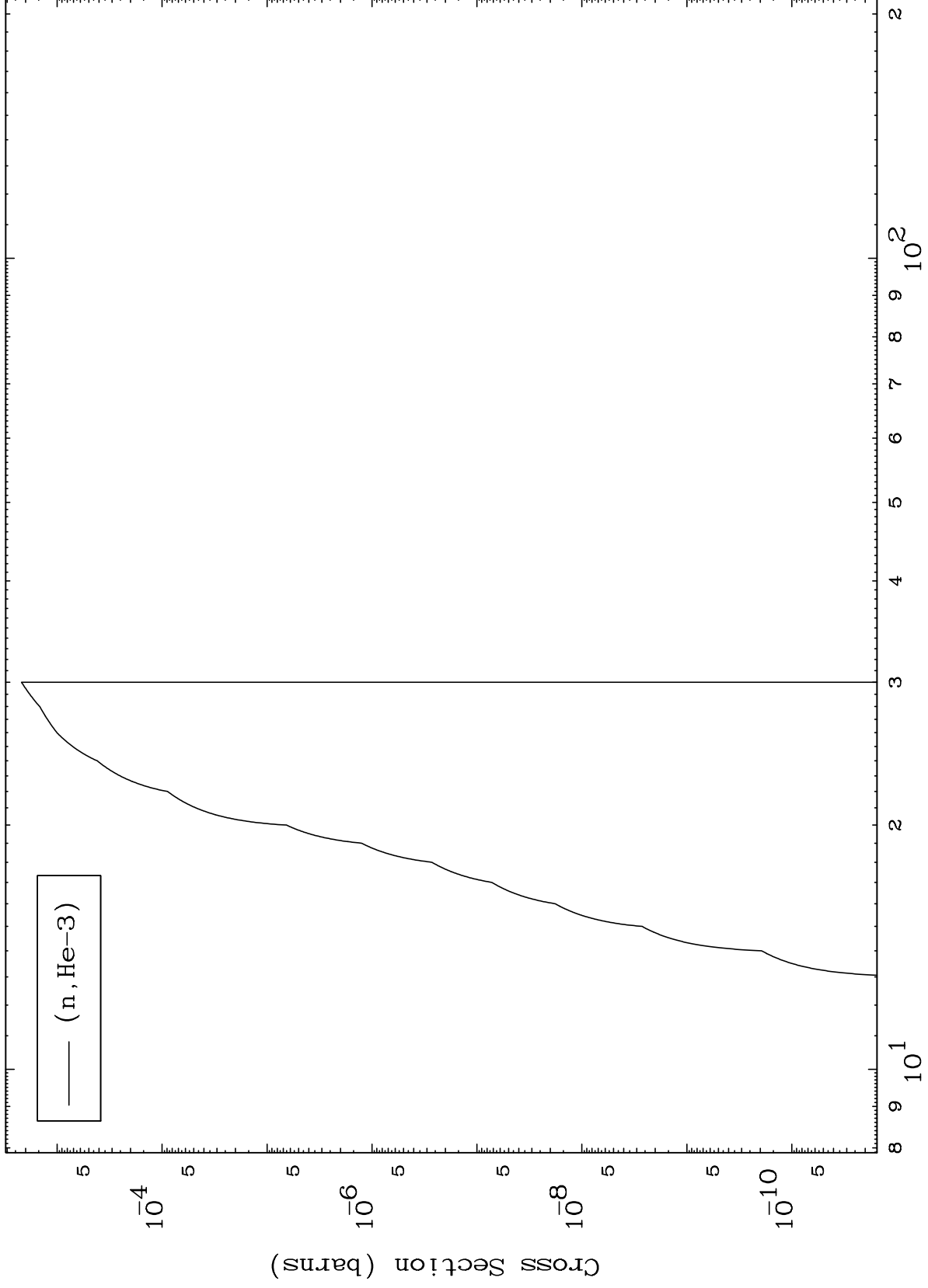
Incident Energy (MeV)

35-Br-72m

MAT 3505

($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections

35-Br-72m



9

Incident Energy (MeV)

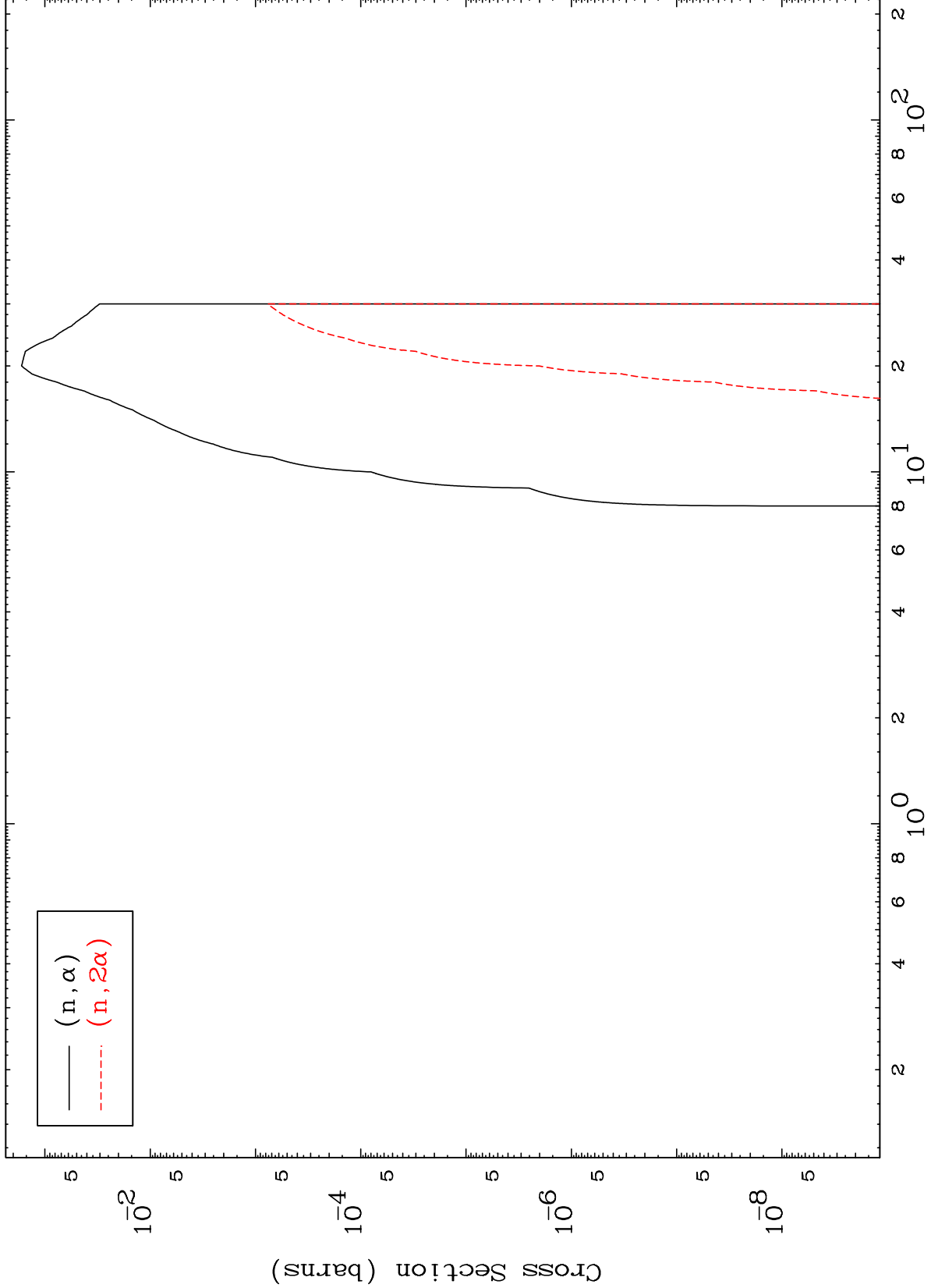
35-Br-72m

MAT 3505

(α, α) Levels

35-Br-72m

0 Kelvin Cross Sections

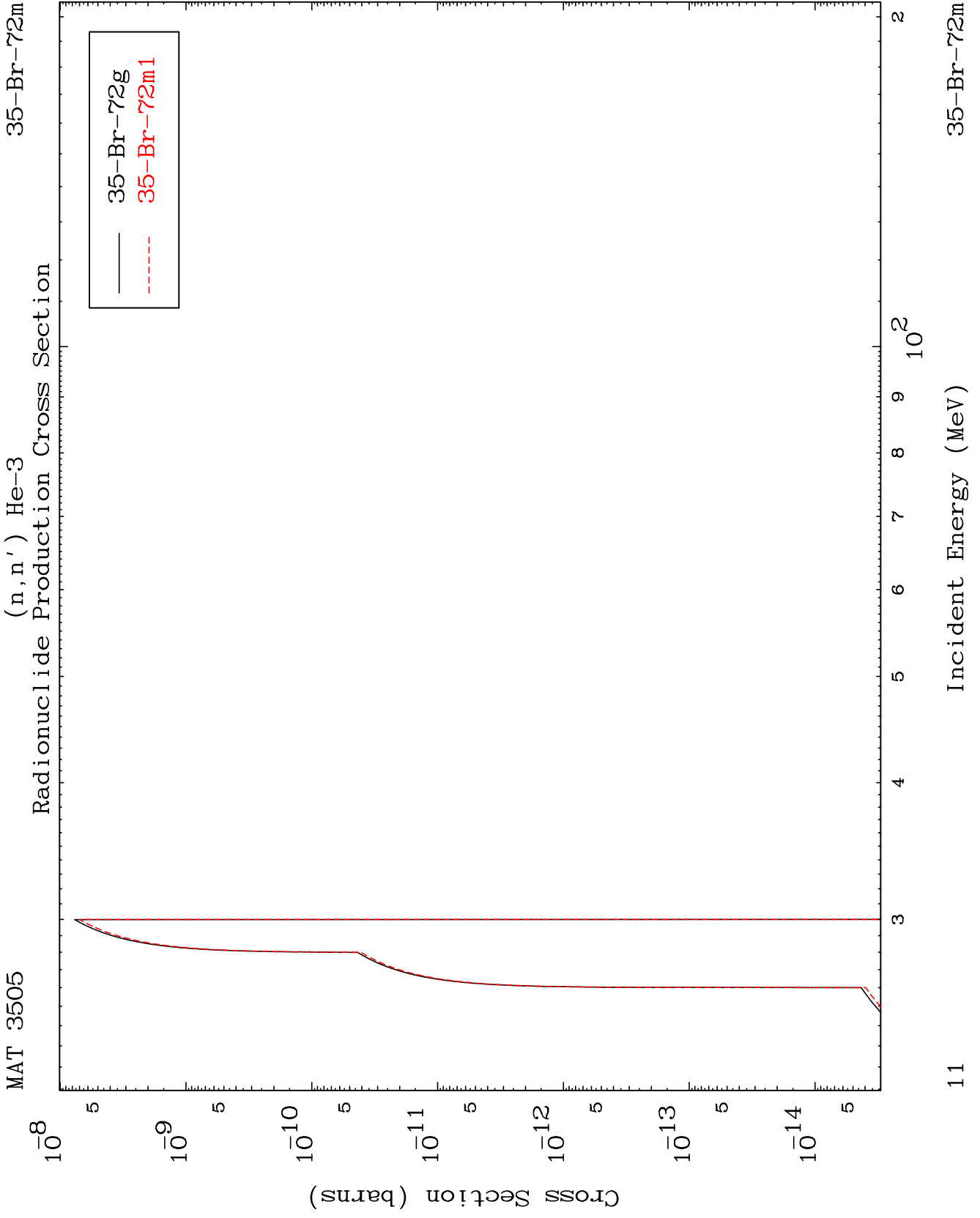


— (n, α)
- - - (n, 2 α)

10

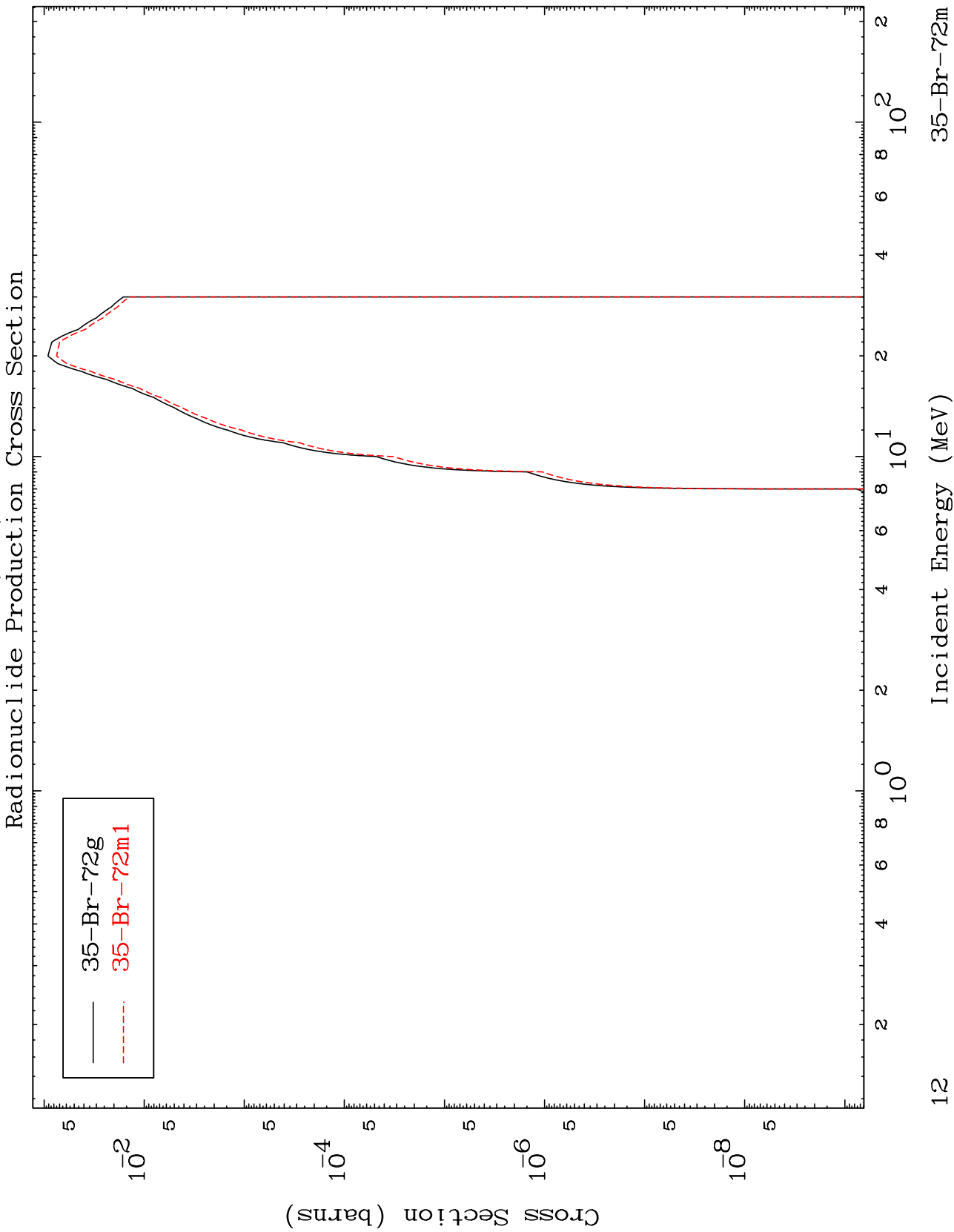
Incident Energy (MeV)

35-Br-72m



MAT 3505

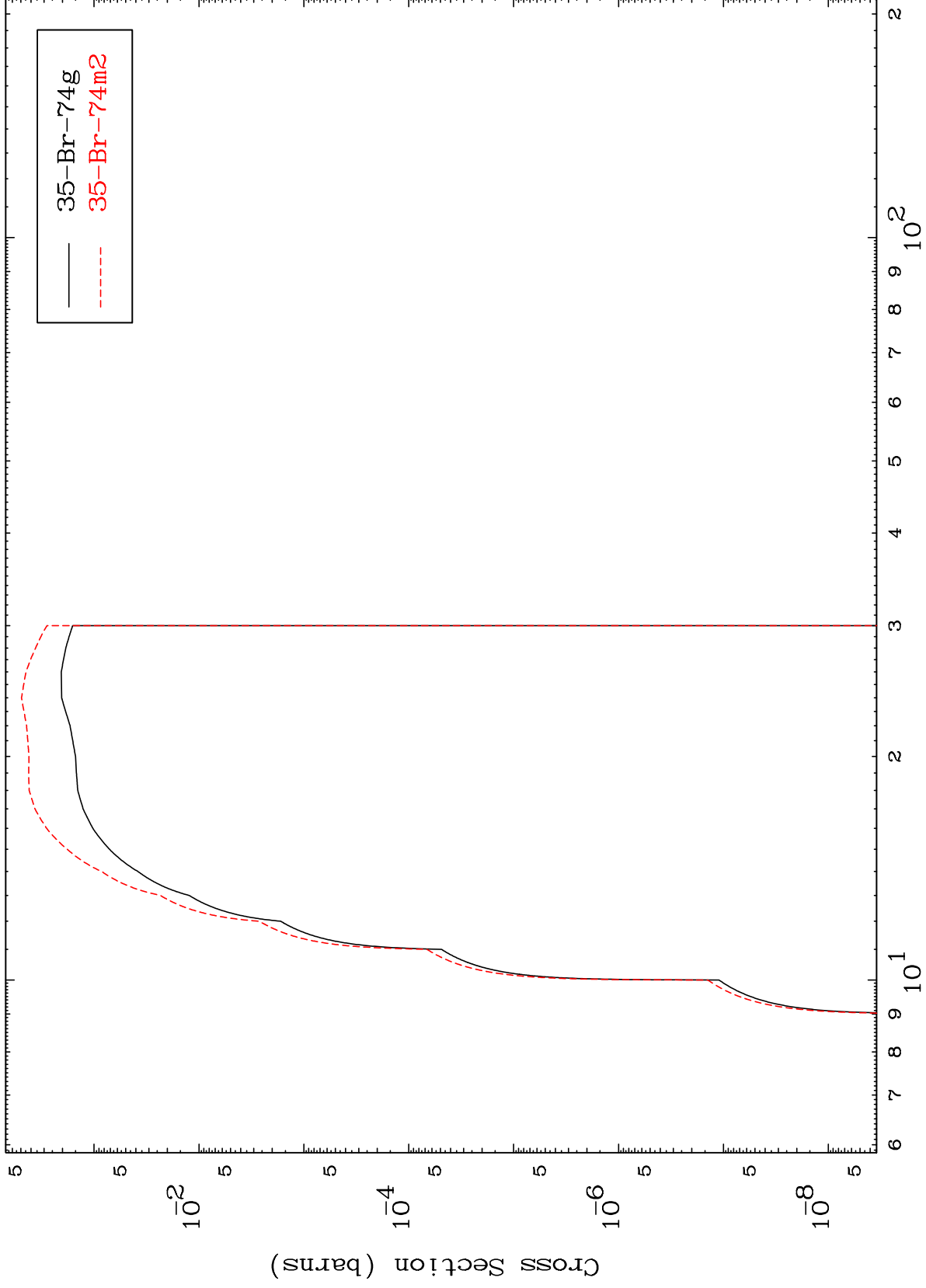
³⁵Br-72m



MAT 3505

35-Br-72m

(n,2p)
Radionuclide Production Cross Section



35-Br-72m

Incident Energy (MeV)

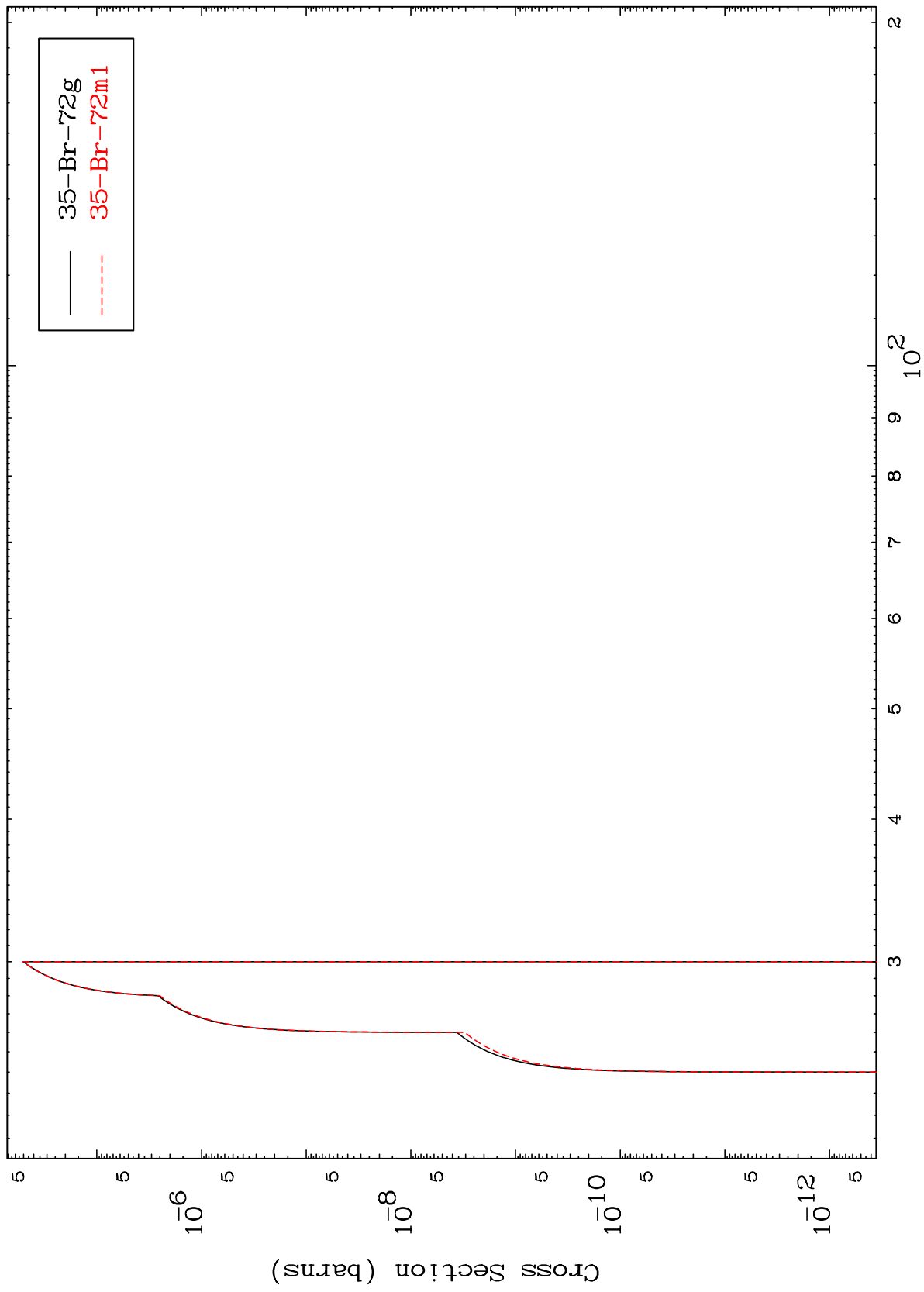
13

MAT 3505

(n,p) t

35-Br-72m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

35-Br-72m