

Program EVALPLOT
(Version 2021-1)

by

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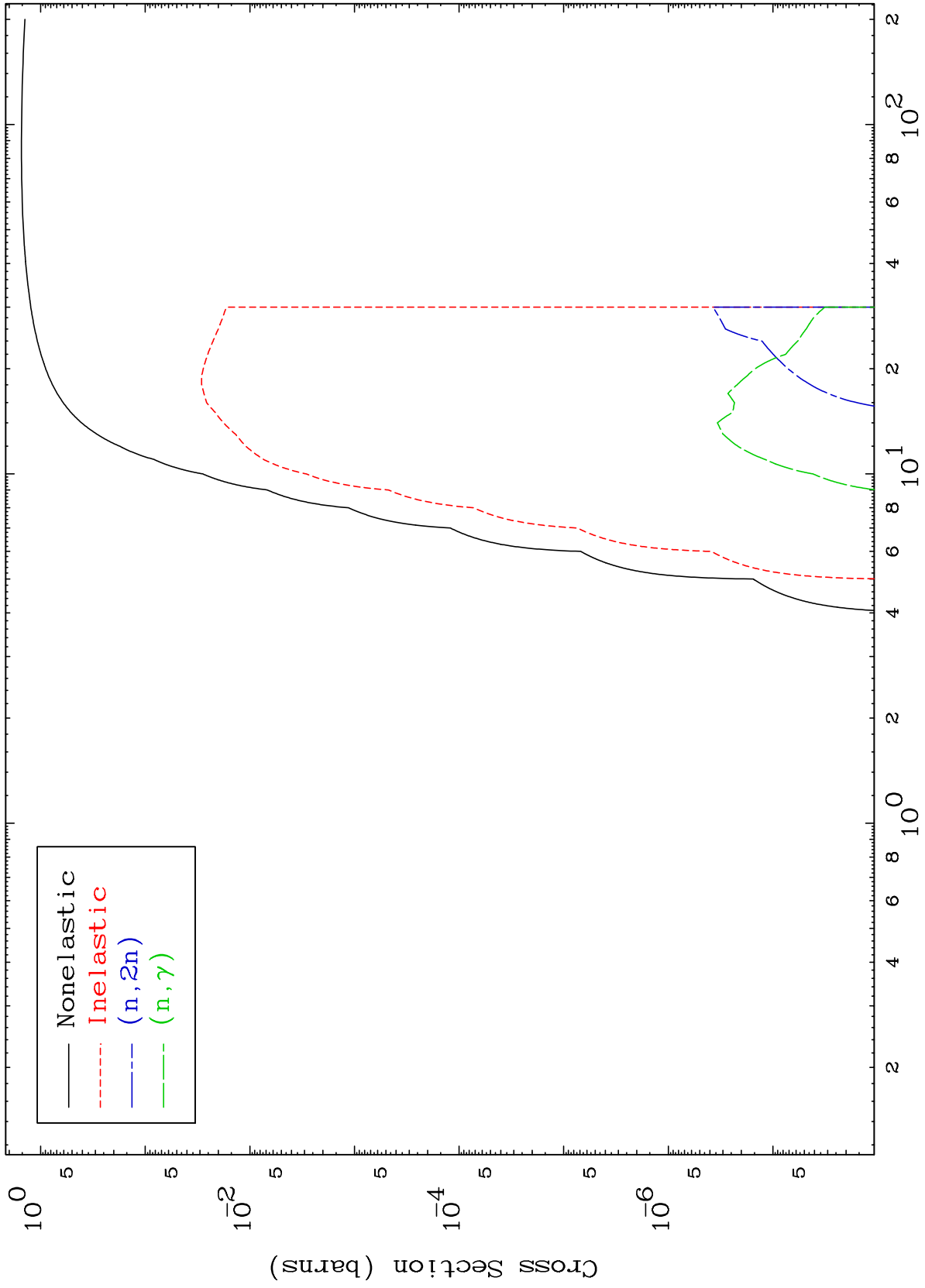
Press Mouse Button to Start

MAT 3504

He-3 Major

35-Br-72

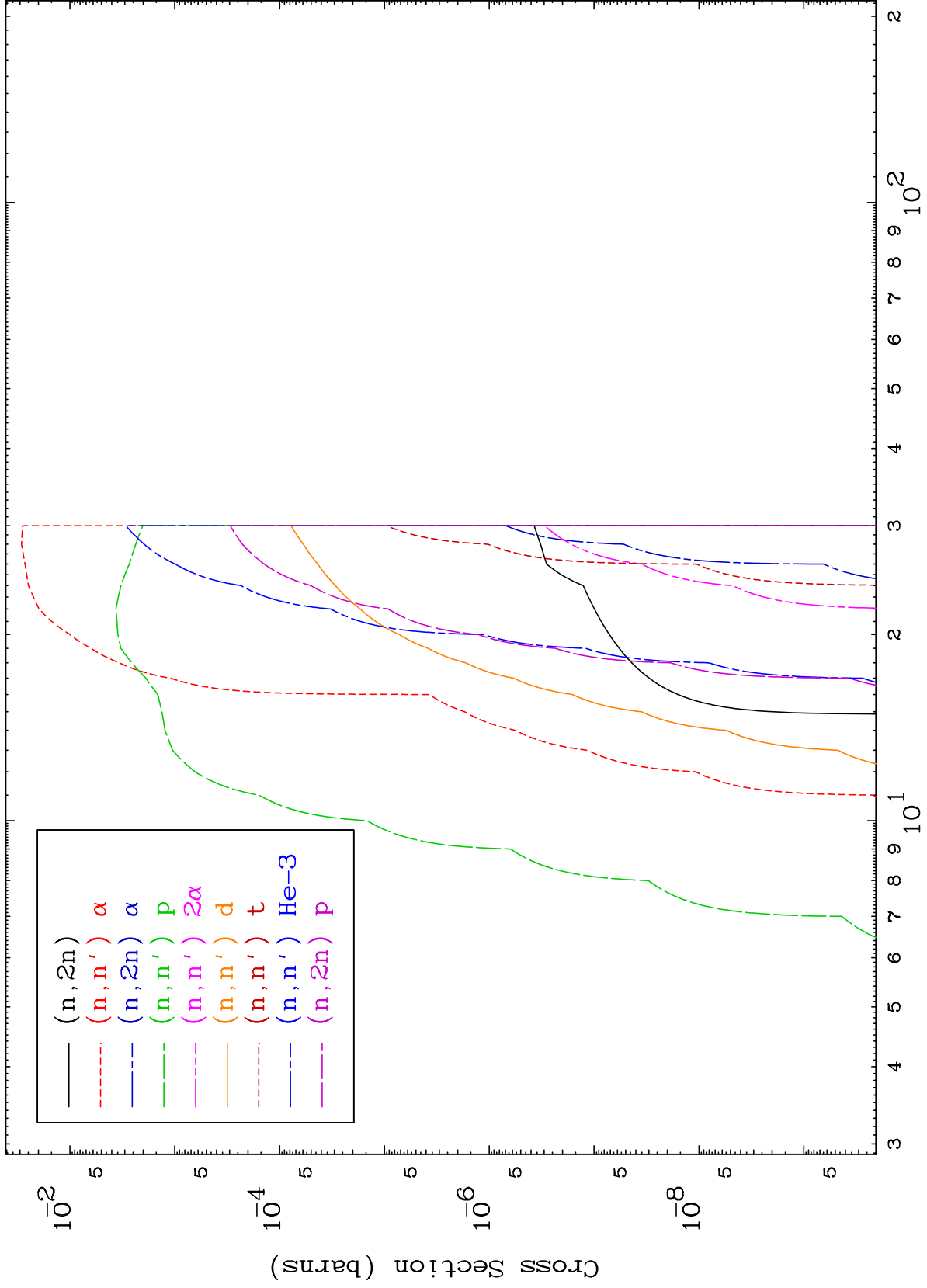
0 Kelvin Cross Sections



MAT 3504

He-3 Neutron Absorption
0 Kelvin Cross Sections

35-Br-72



2

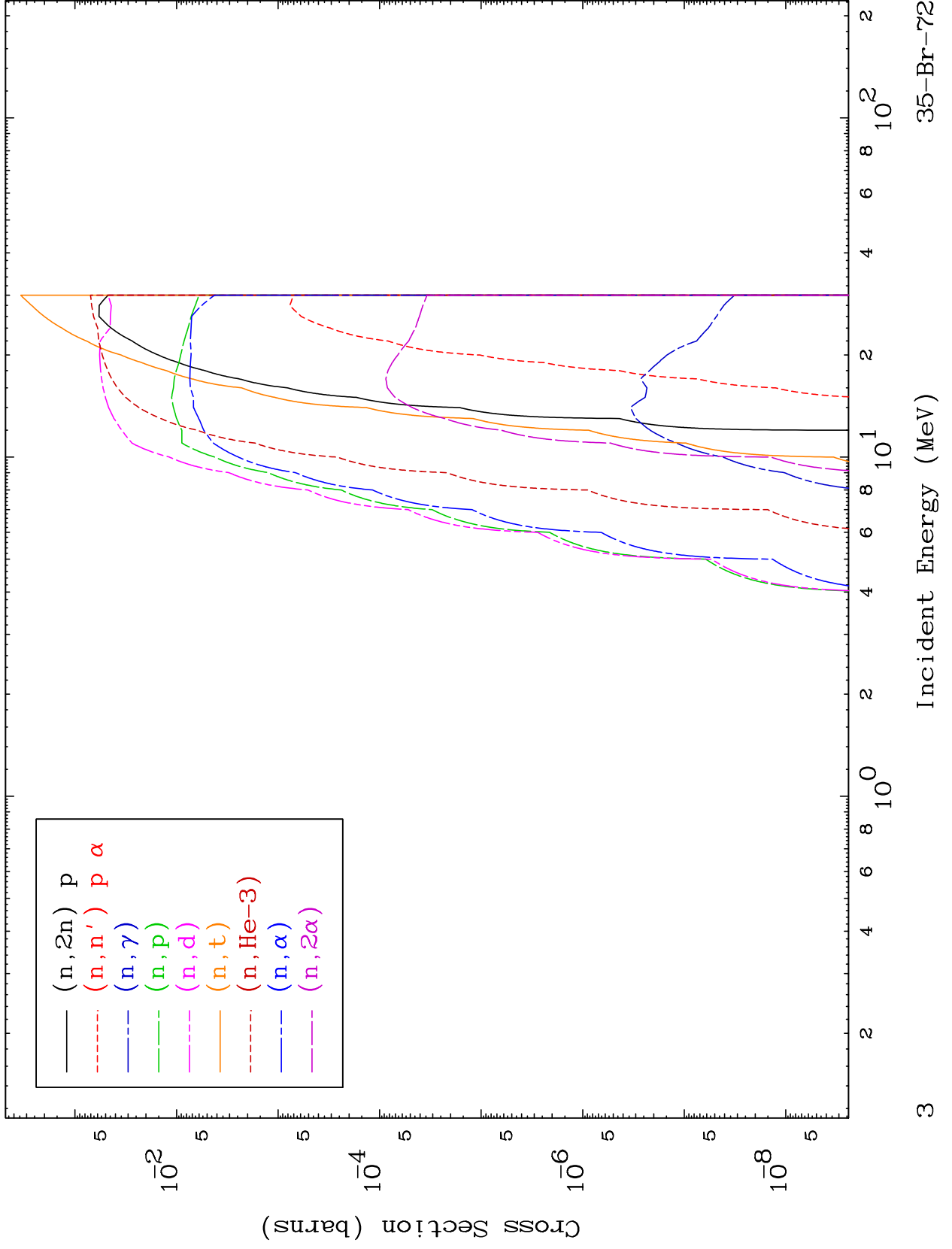
Incident Energy (MeV)

35-Br-72

MAT 3504

He-3 Neutron Absorption
0 Kelvin Cross Sections

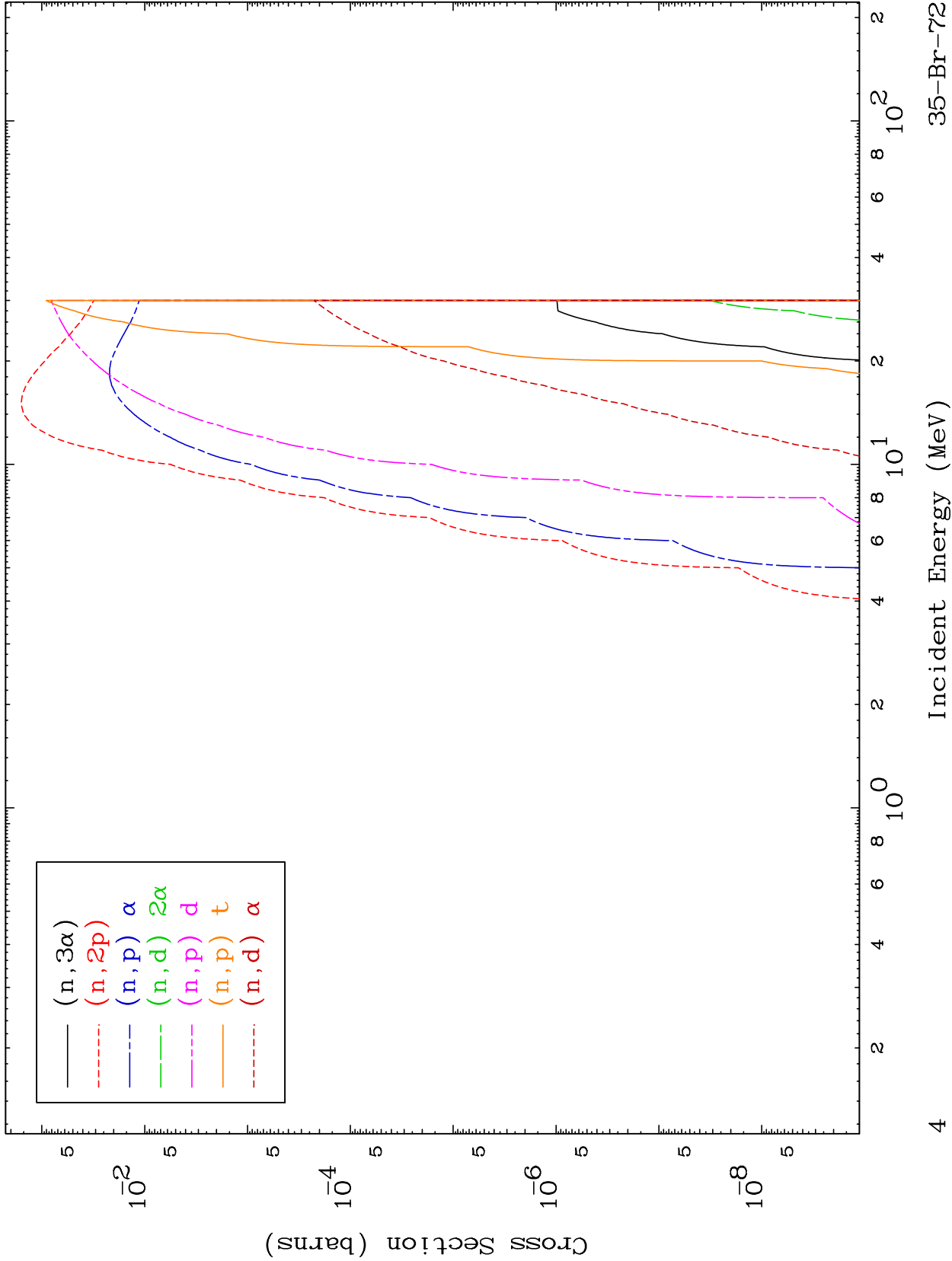
35-Br-72



MAT 3504

He-3 Neutron Absorption
0 Kelvin Cross Sections

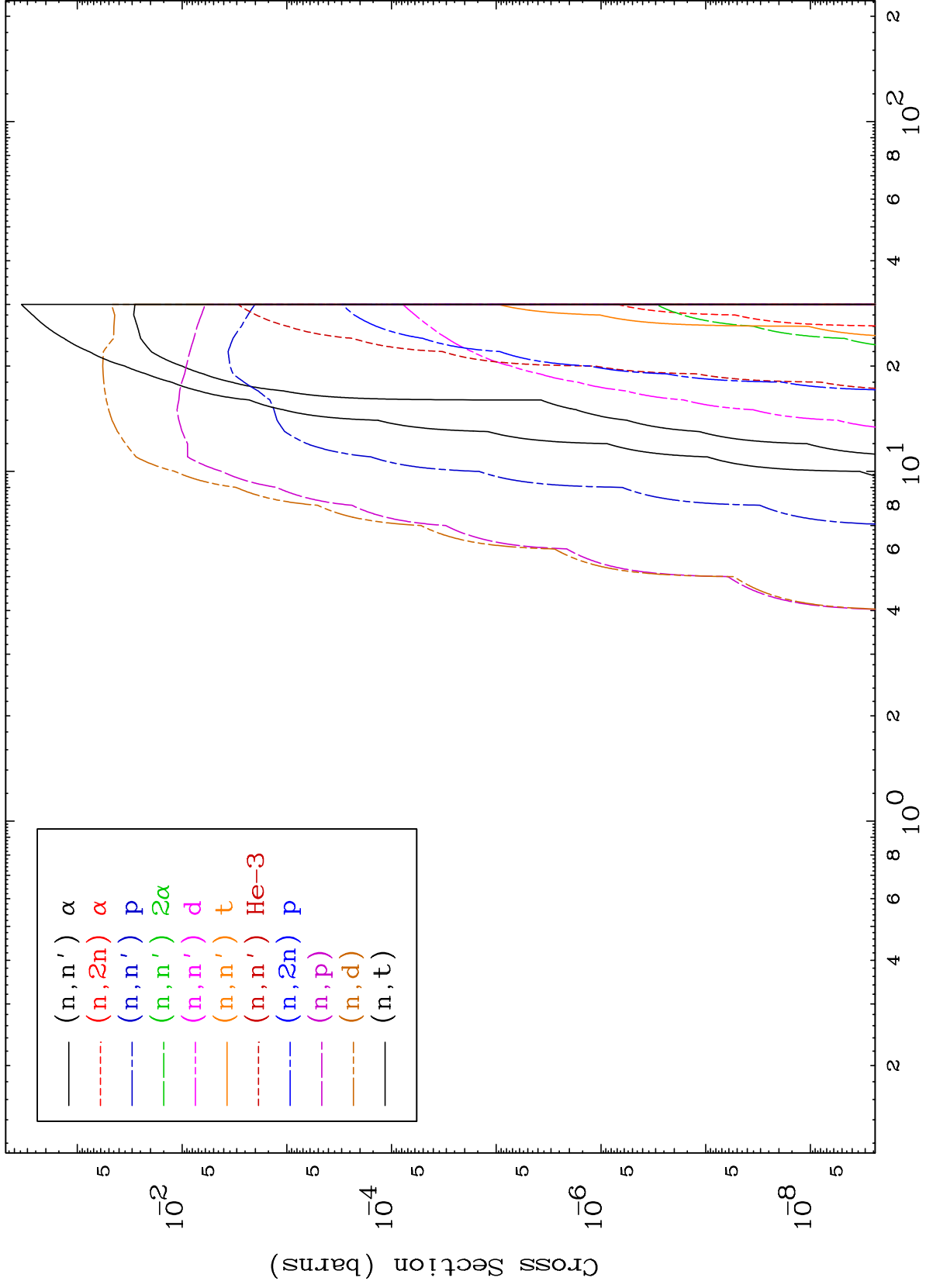
35-Br-72



MAT 3504

He-3 Charged Particle
0 Kelvin Cross Sections

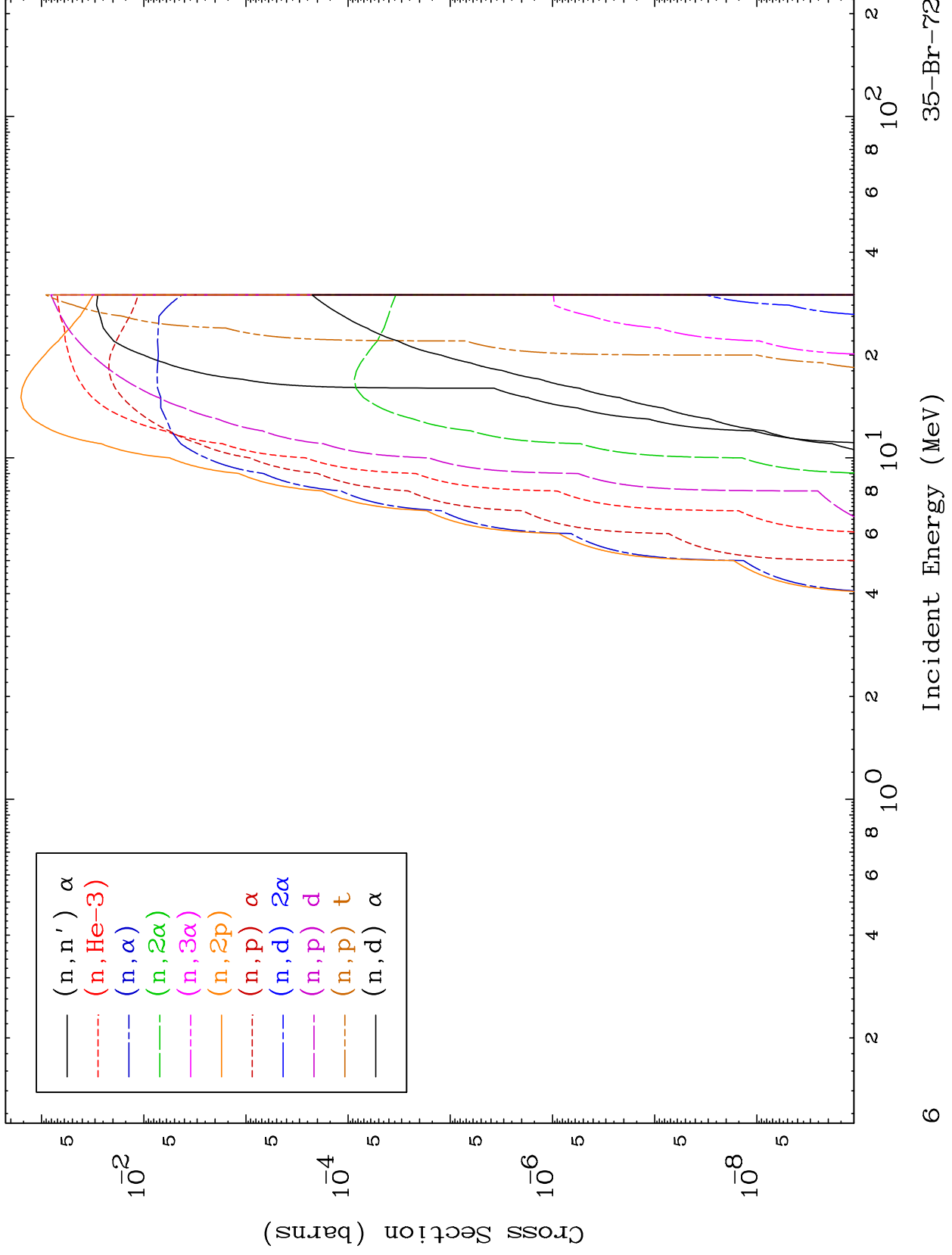
35-Br-72



MAT 3504

He-3 Charged Particle
0 Kelvin Cross Sections

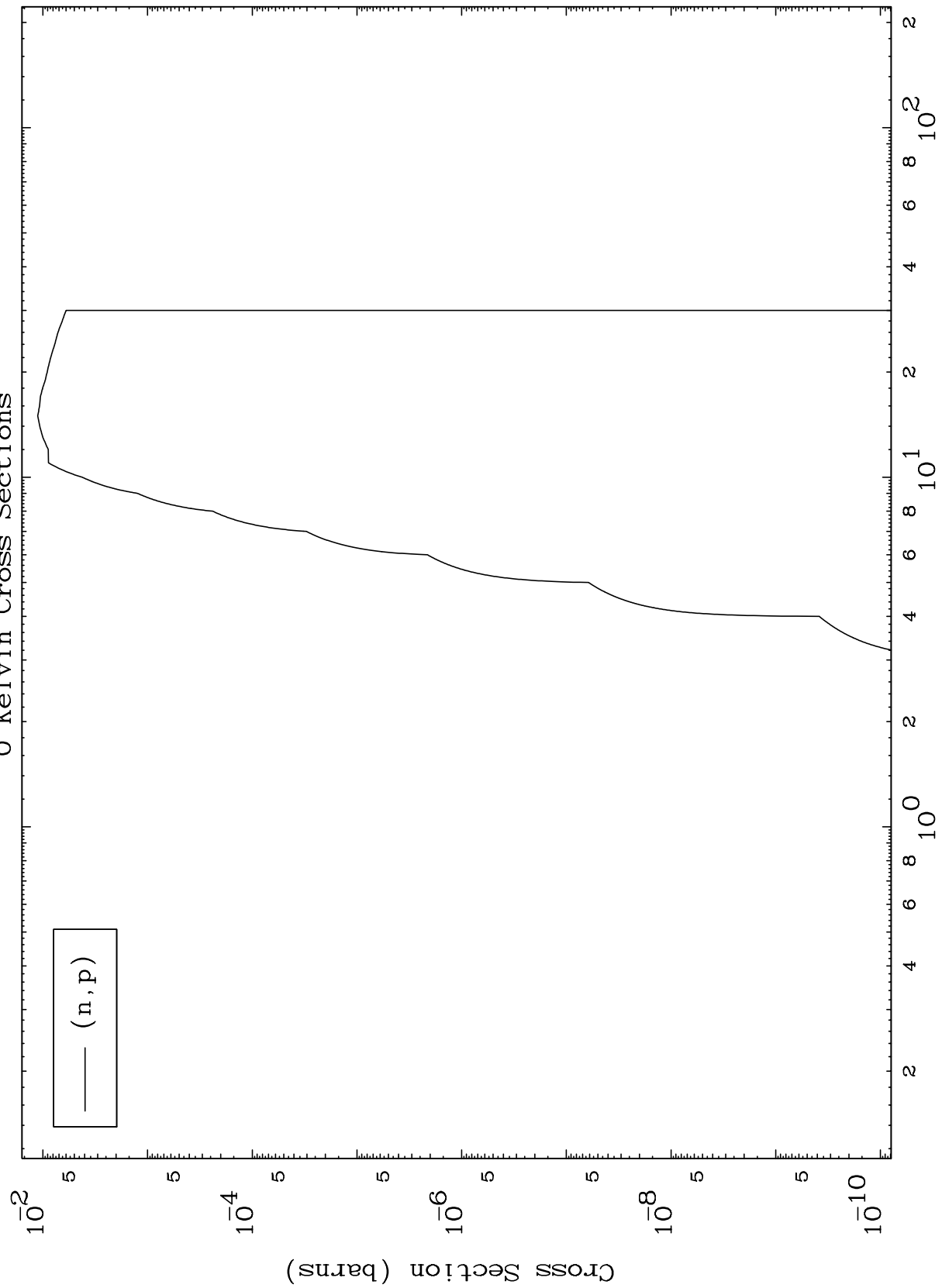
35-Br-72



MAT 3504

35-Br-72

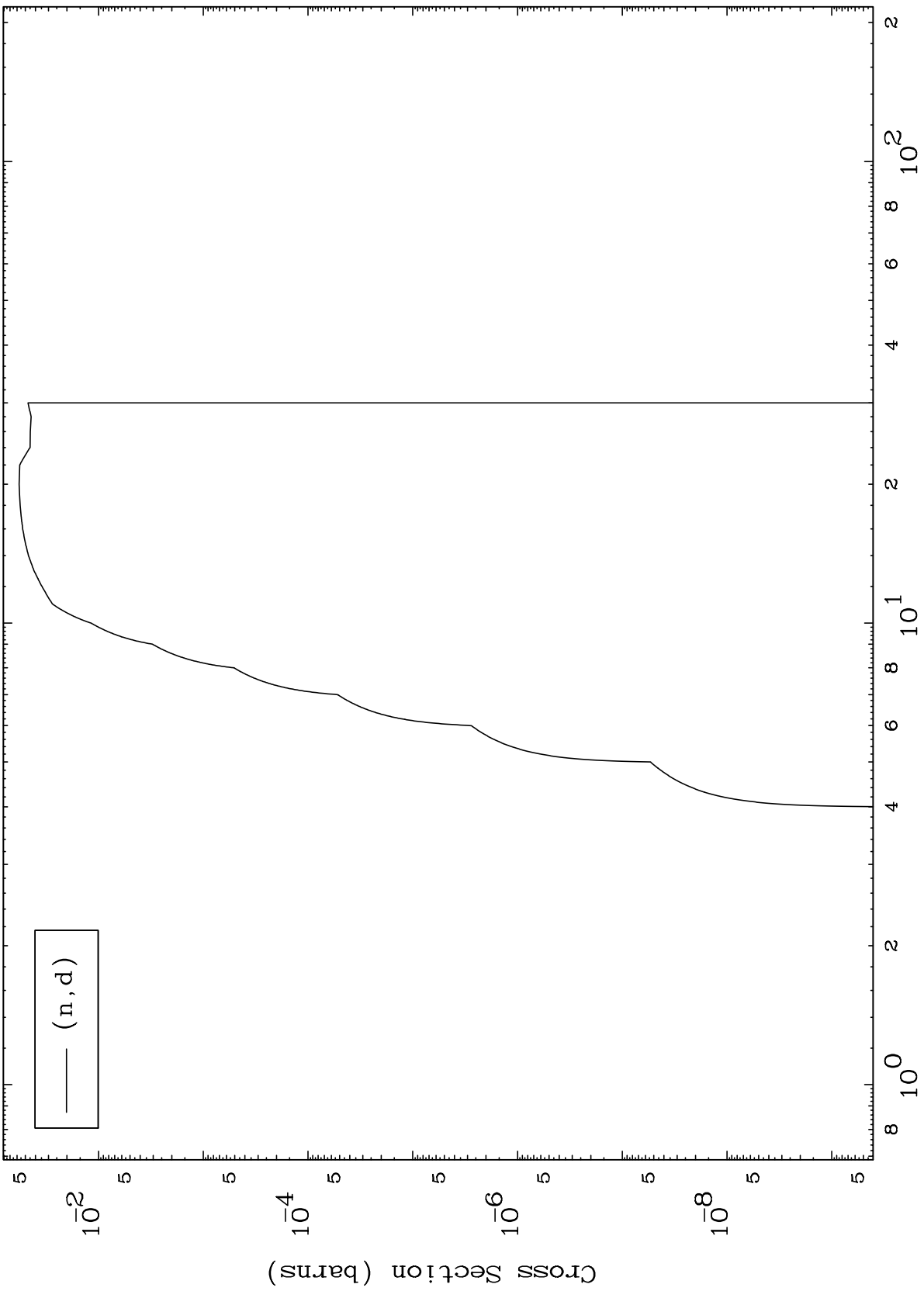
(He-3,p) Levels
0 Kelvin Cross Sections



MAT 3504

35-Br-72

(He-3,d) Levels
0 Kelvin Cross Sections



35-Br-72

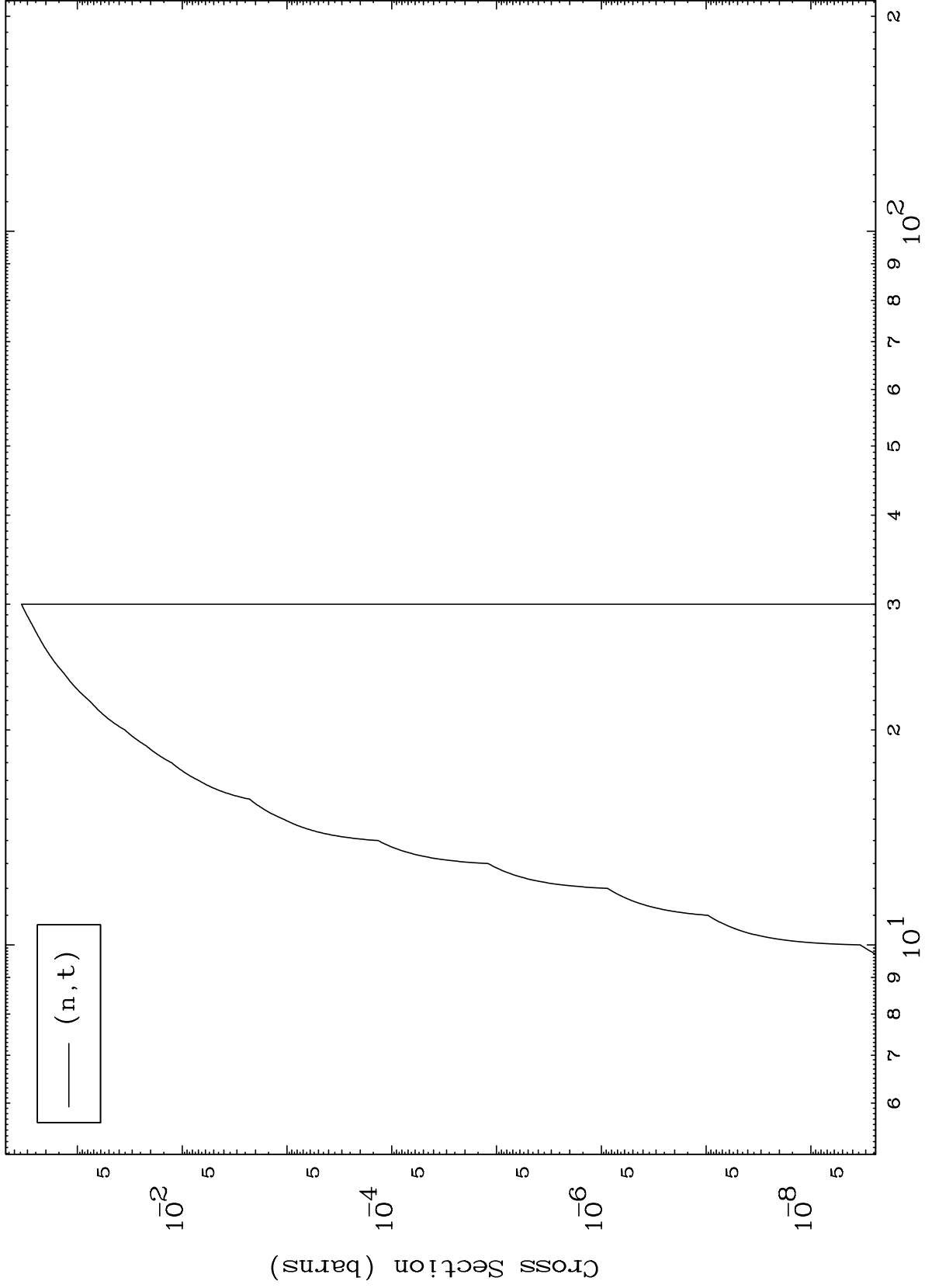
Incident Energy (MeV)

8

MAT 3504

(He-3, t) Levels
0 Kelvin Cross Sections

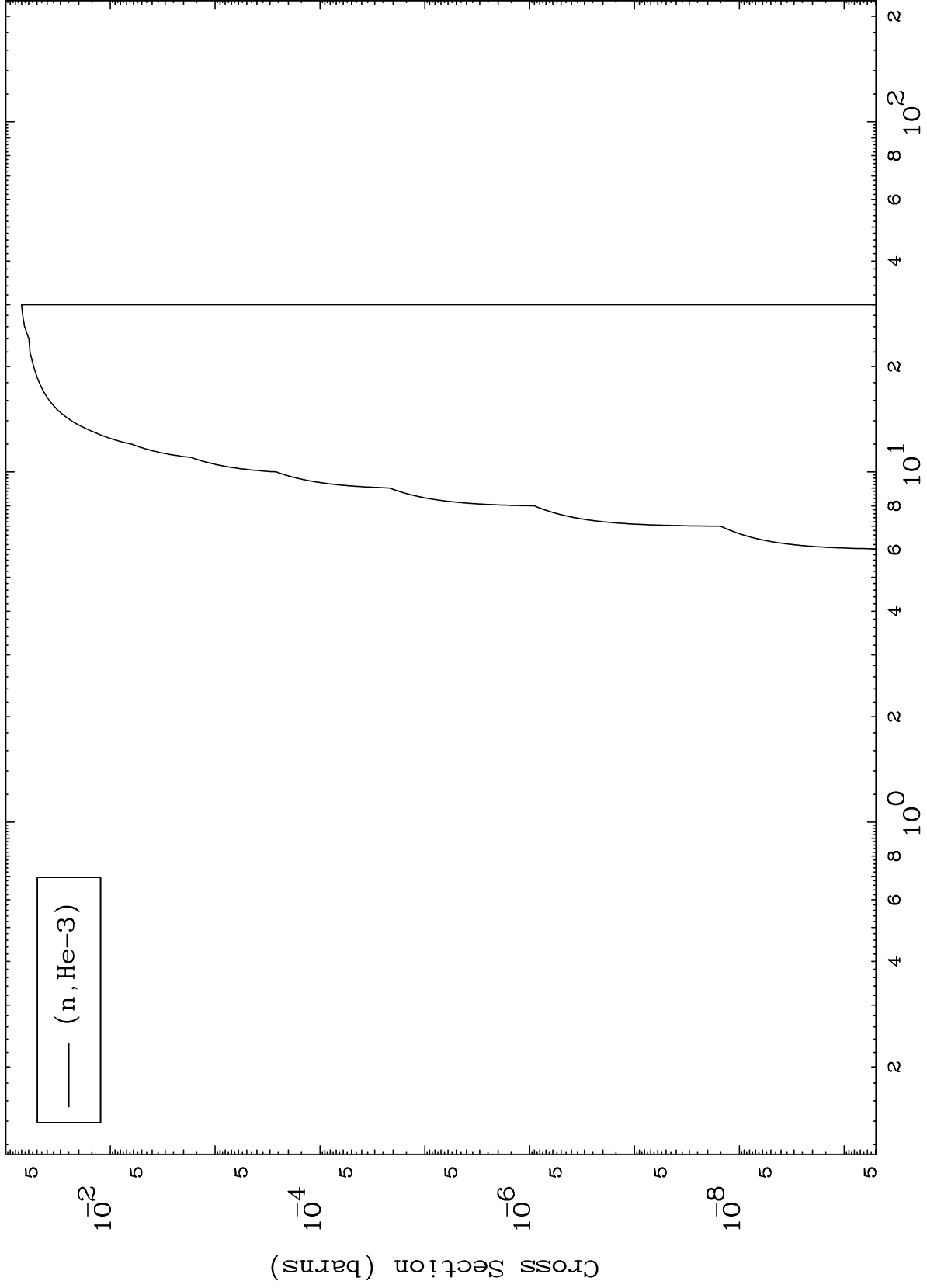
35-Br-72



MAT 3504

(He-3, He3) Levels
0 Kelvin Cross Sections

35-Br-72



10

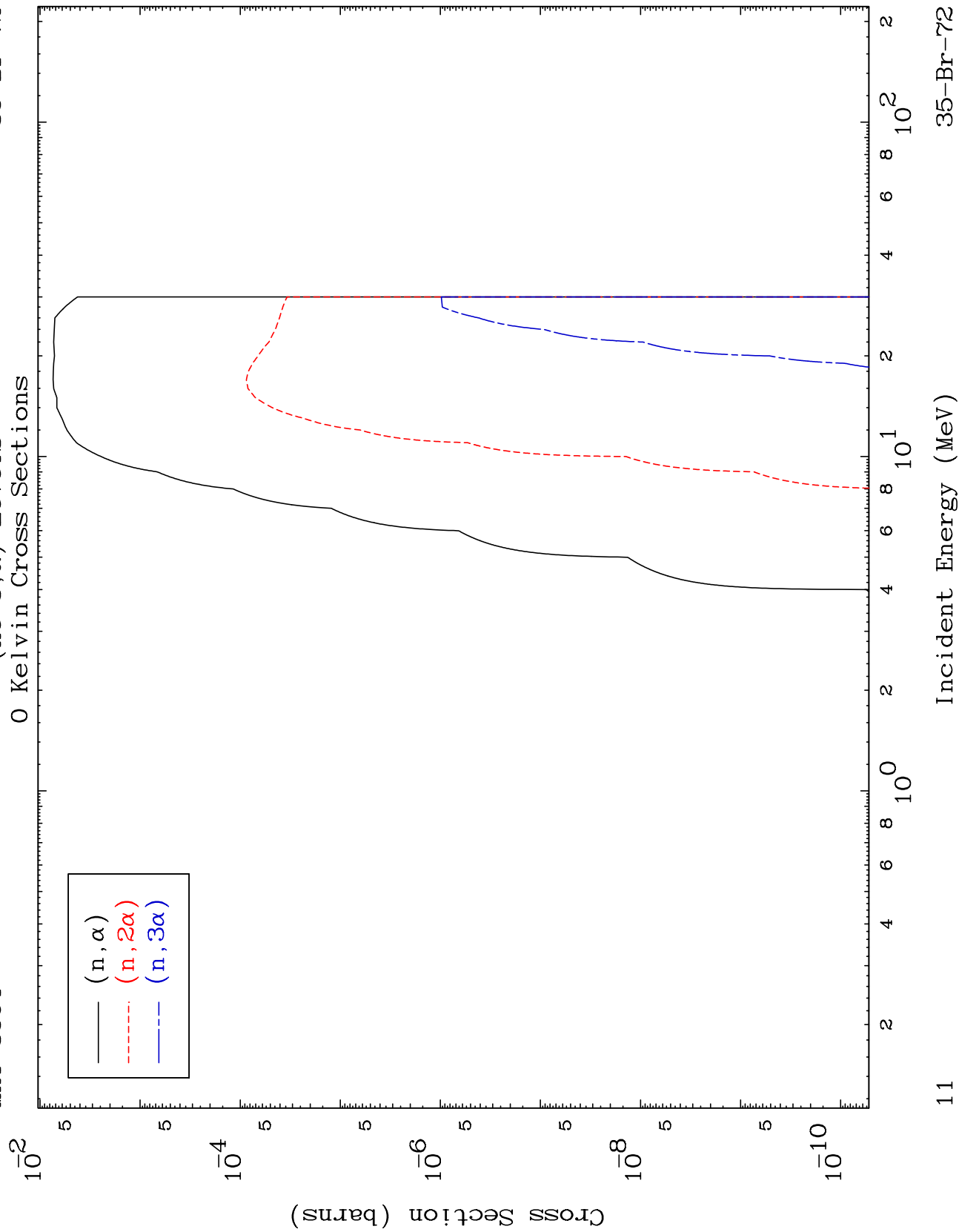
Incident Energy (MeV)

35-Br-72

MAT 3504

³⁵Br-72

(He-3, α) Levels
0 Kelvin Cross Sections

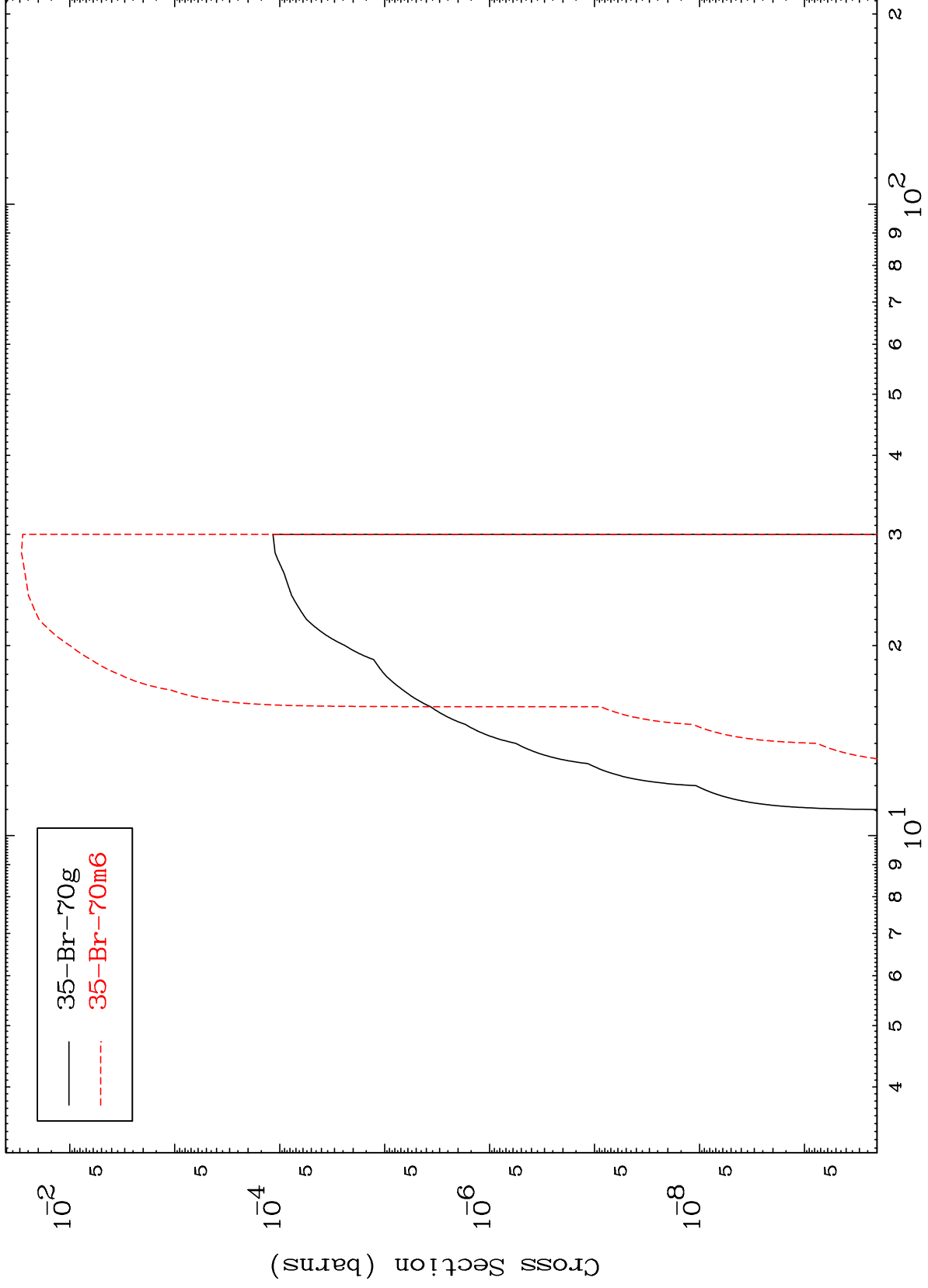


MAT 3504

(n, n') α

$^{35}\text{Br-72}$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

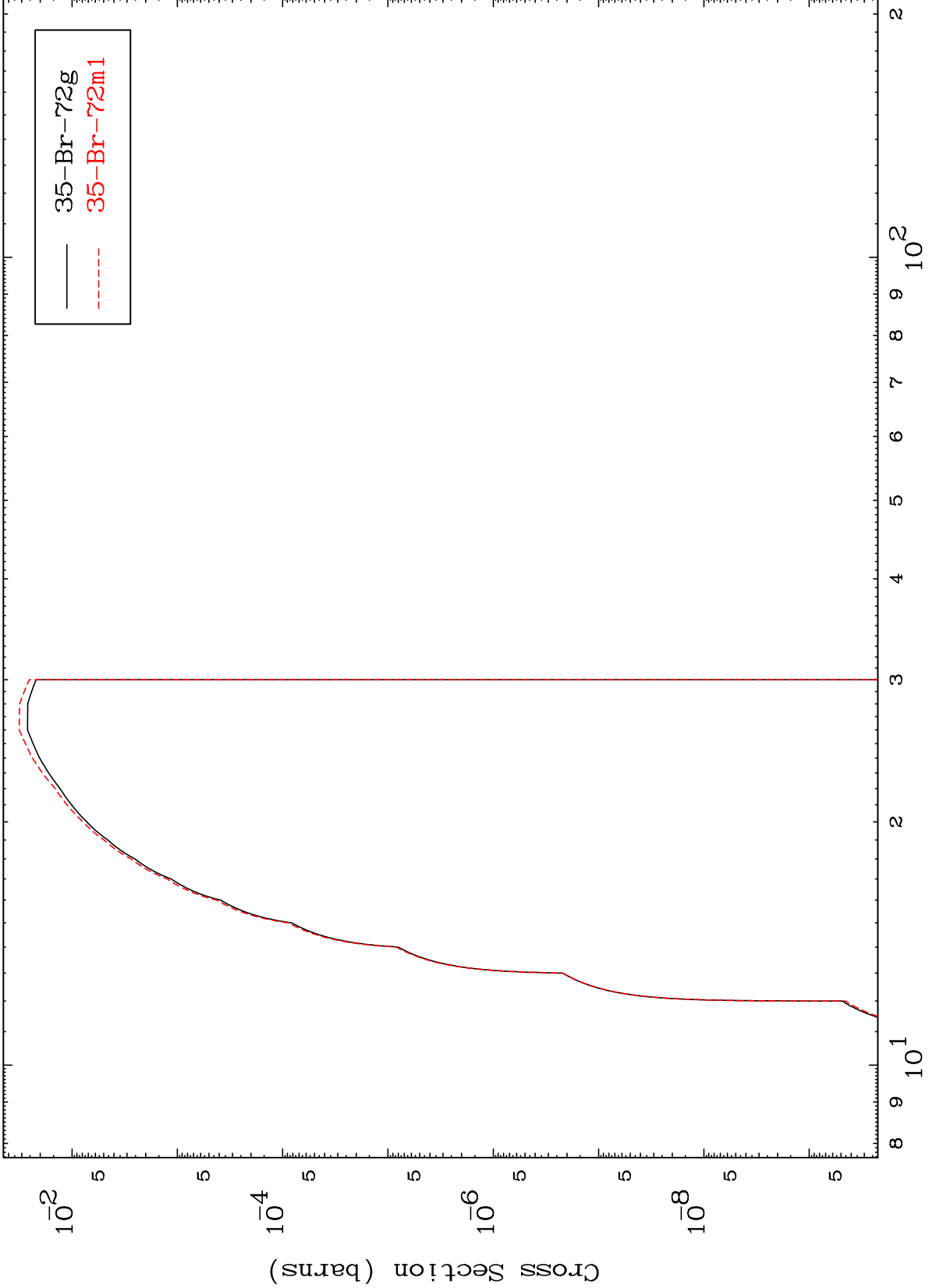
$^{35}\text{Br-72}$

MAT 3504

(n,2n) p

³⁵Br-72

Radionuclide Production Cross Section



13

Incident Energy (MeV)

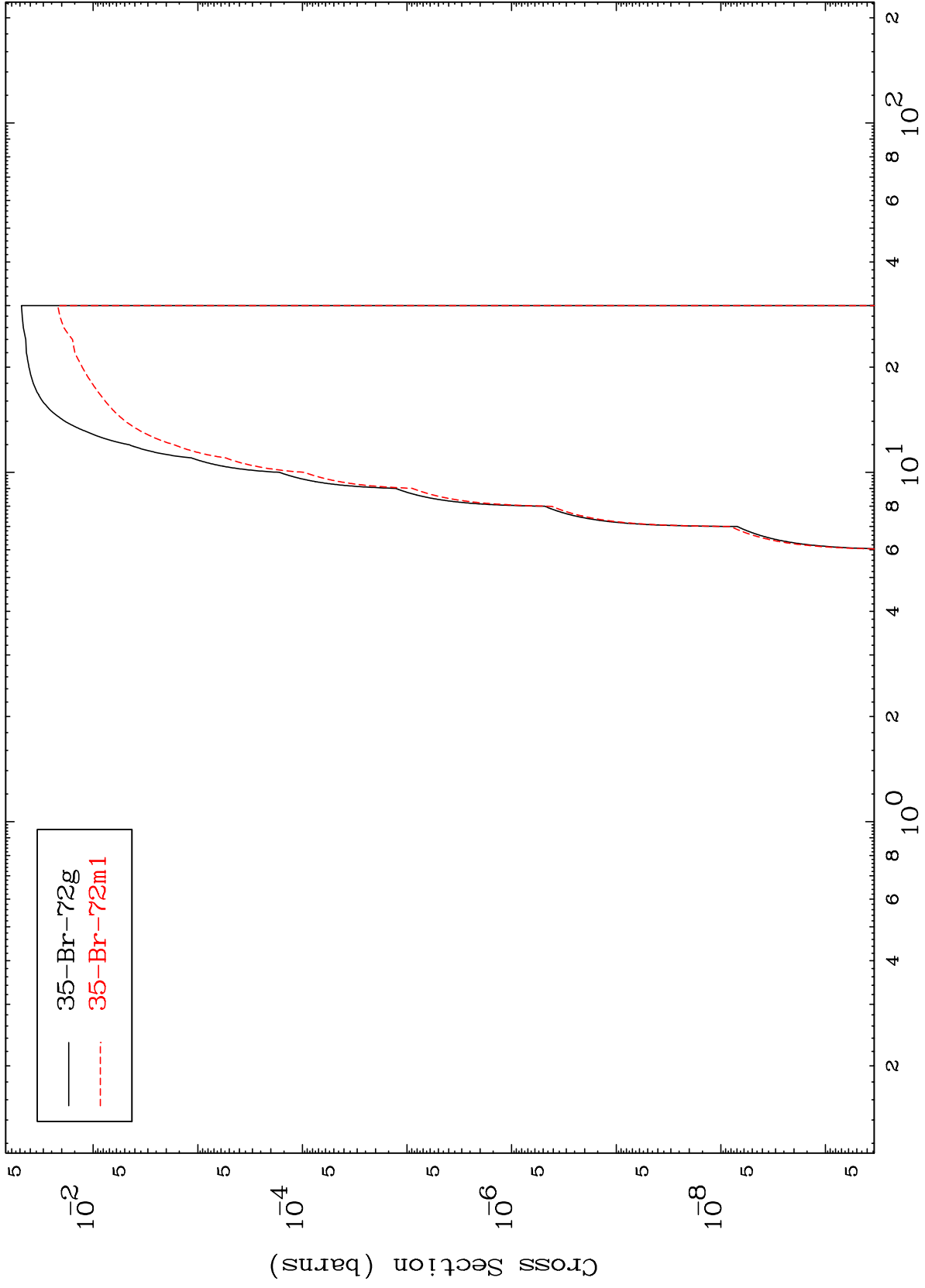
³⁵Br-72

MAT 3504

(n,He-3)

³⁵Br-72

Radionuclide Production Cross Section



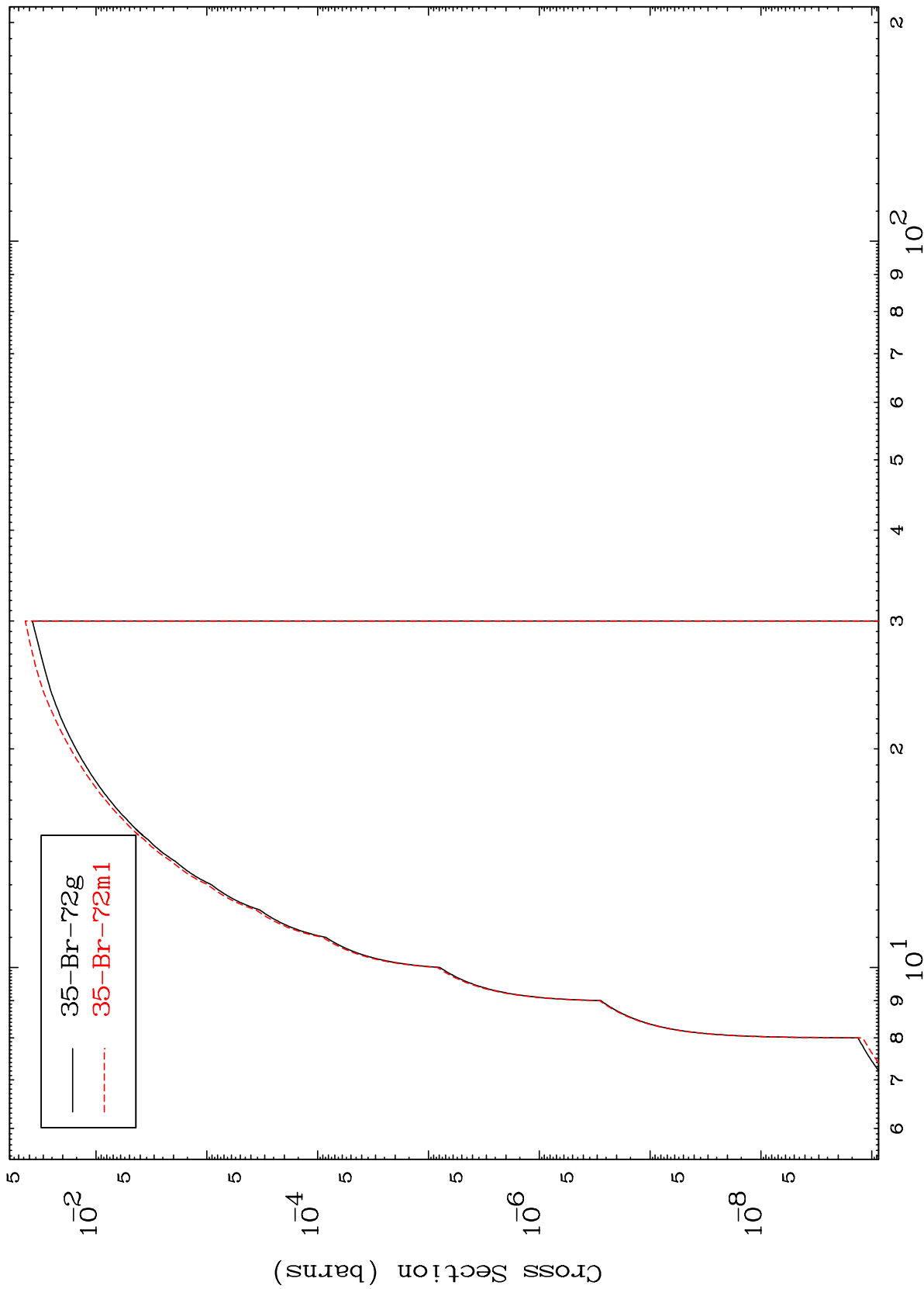
— 35-Br-72g
- - - 35-Br-72m1

MAT 3504

(n,p) d

³⁵Br-72

Radionuclide Production Cross Section



15

Incident Energy (MeV)

³⁵Br-72