

Program EVALPLOT
(Version 2021-1)

by

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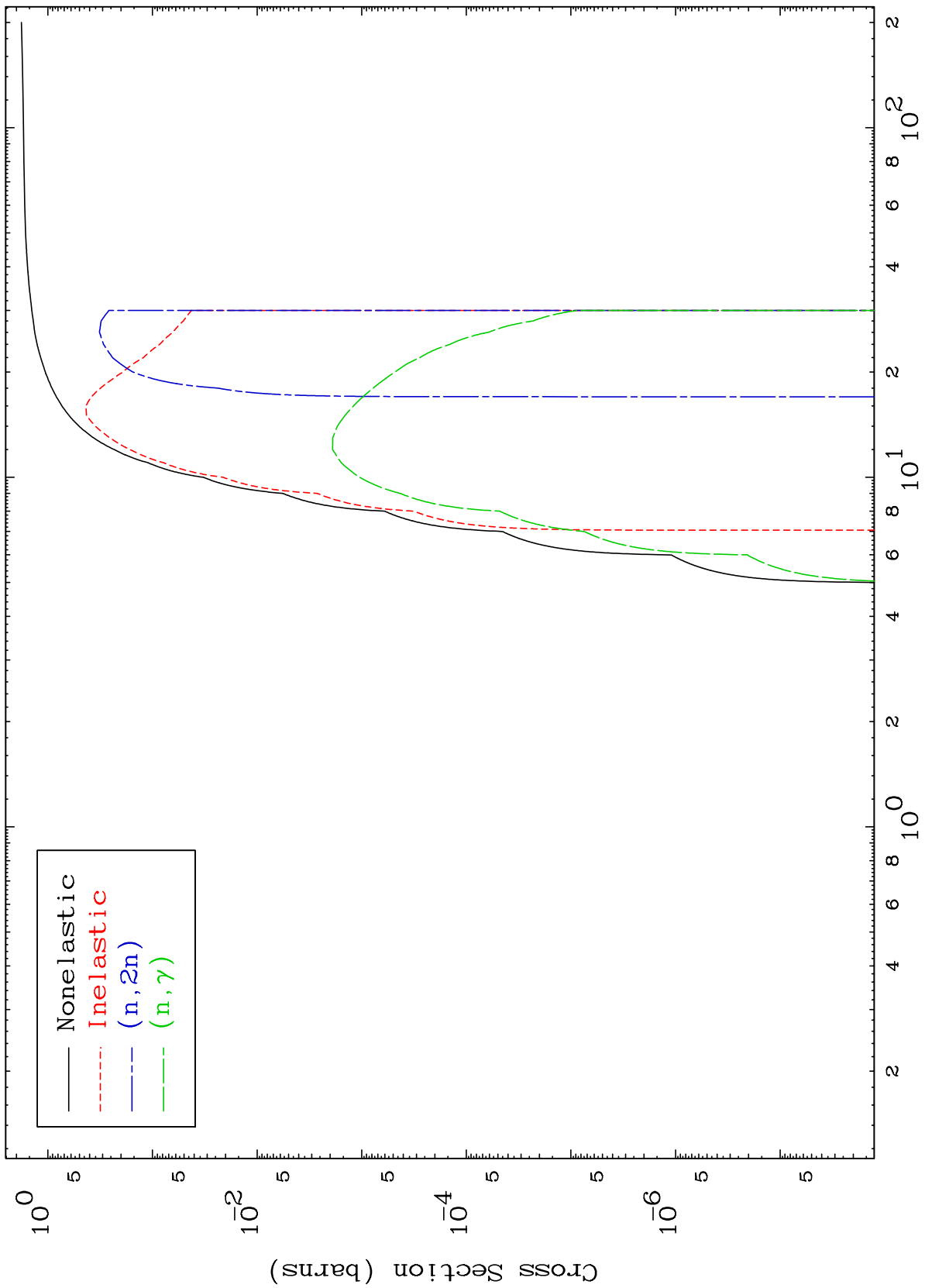
Press Mouse Button to Start

MAT 3519

α Major

35-Br-77

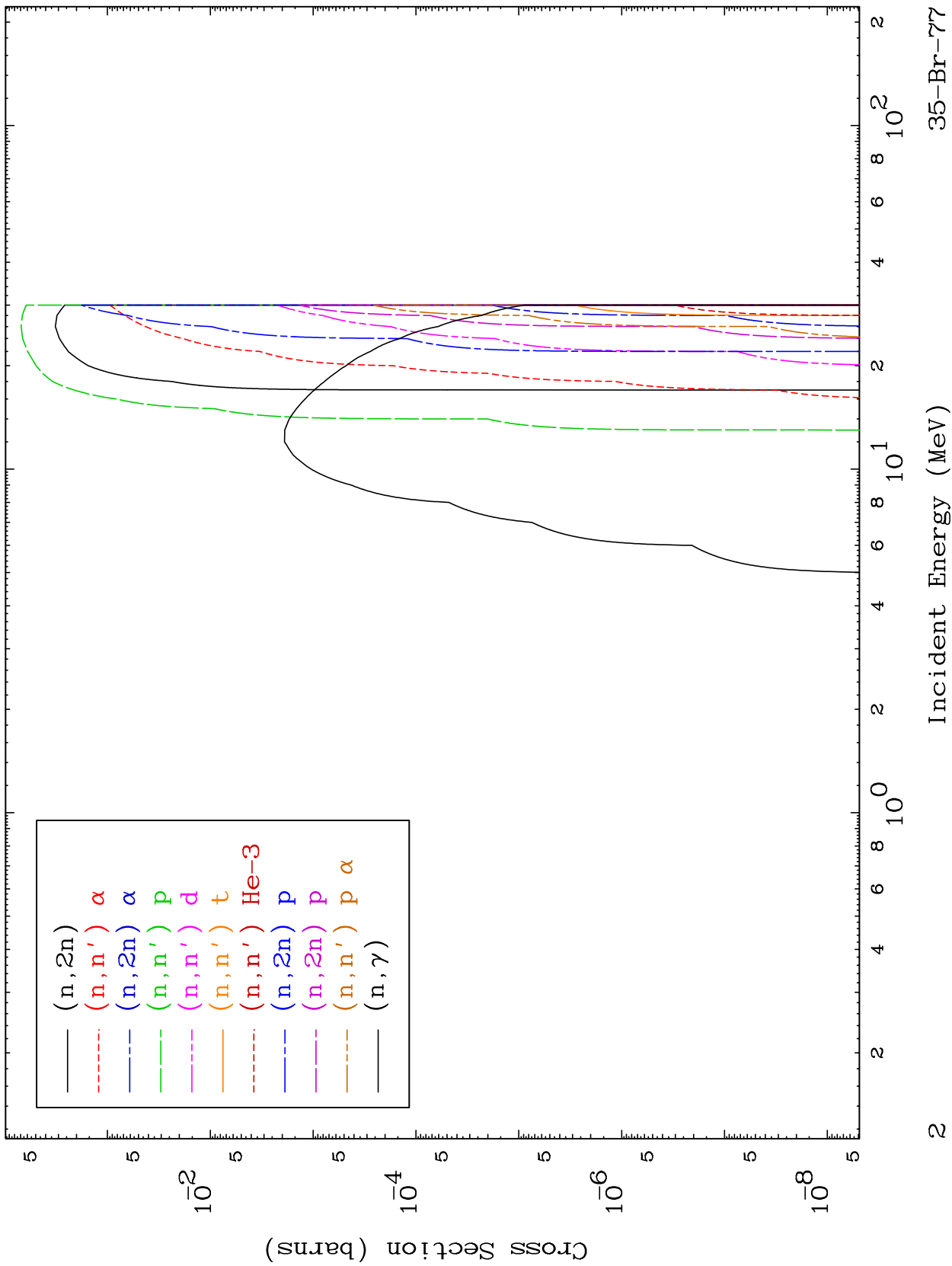
0 Kelvin Cross Sections

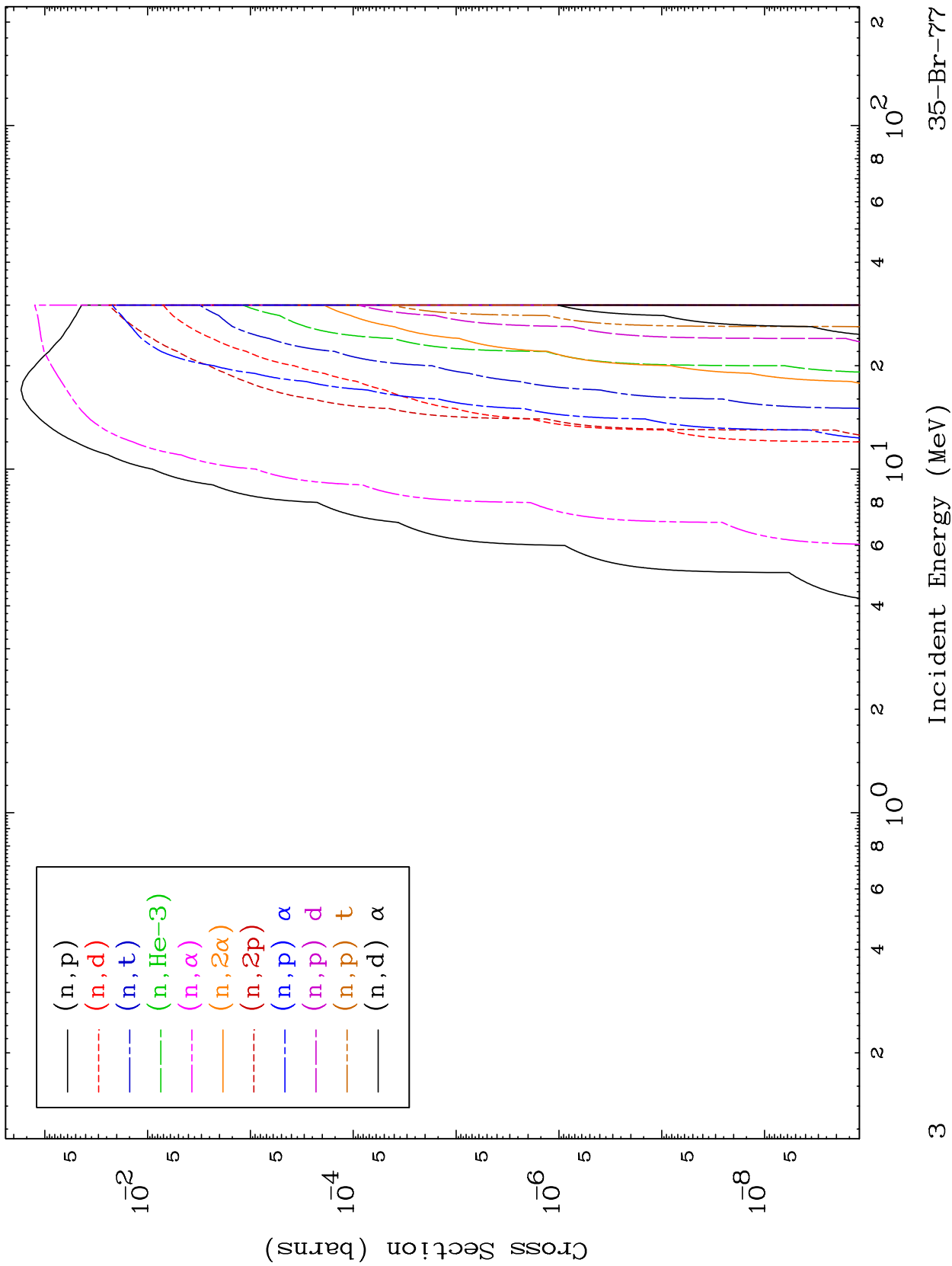


MAT 3519

α Neutron Absorption
0 Kelvin Cross Sections

35-Br-77

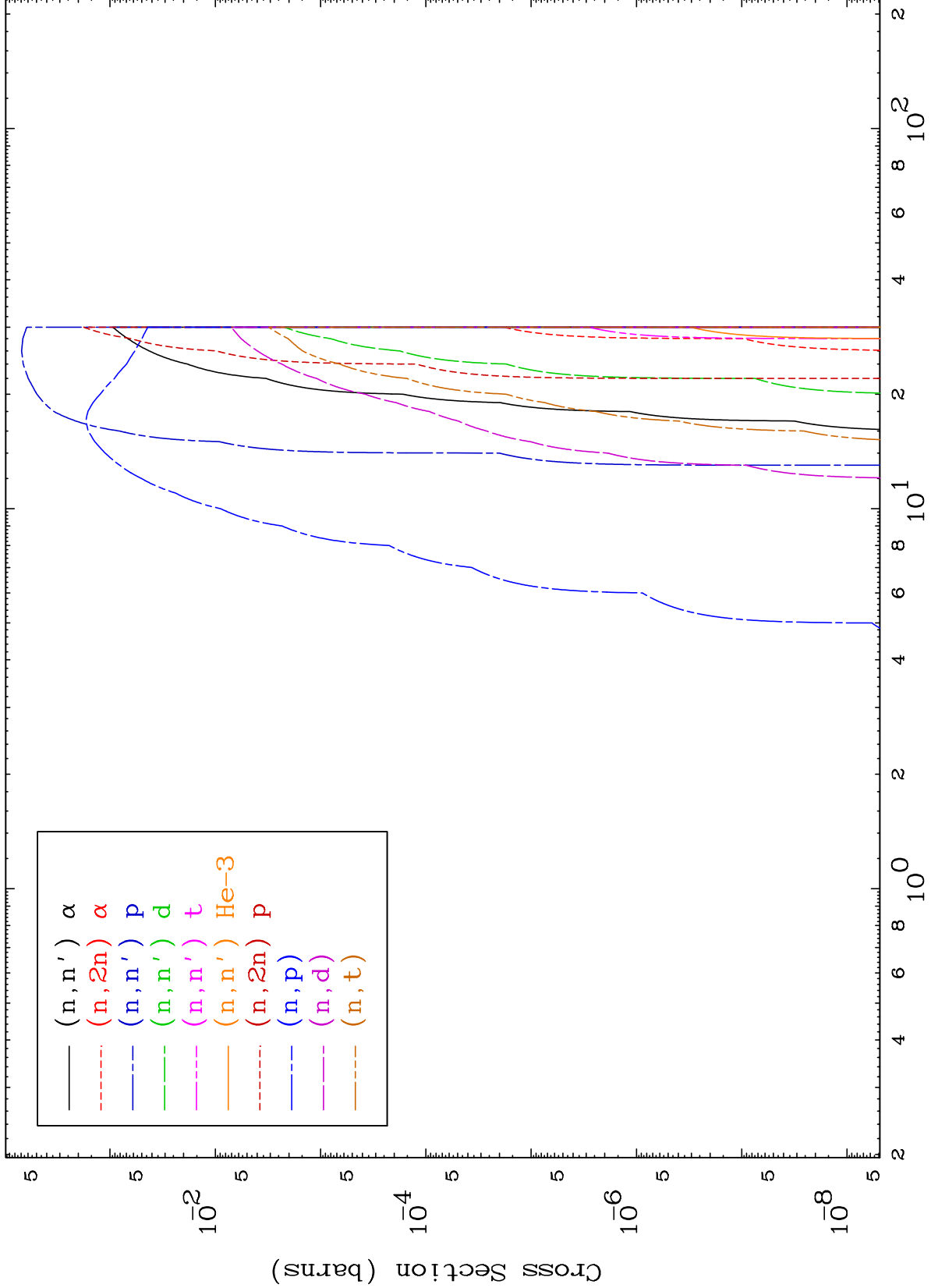


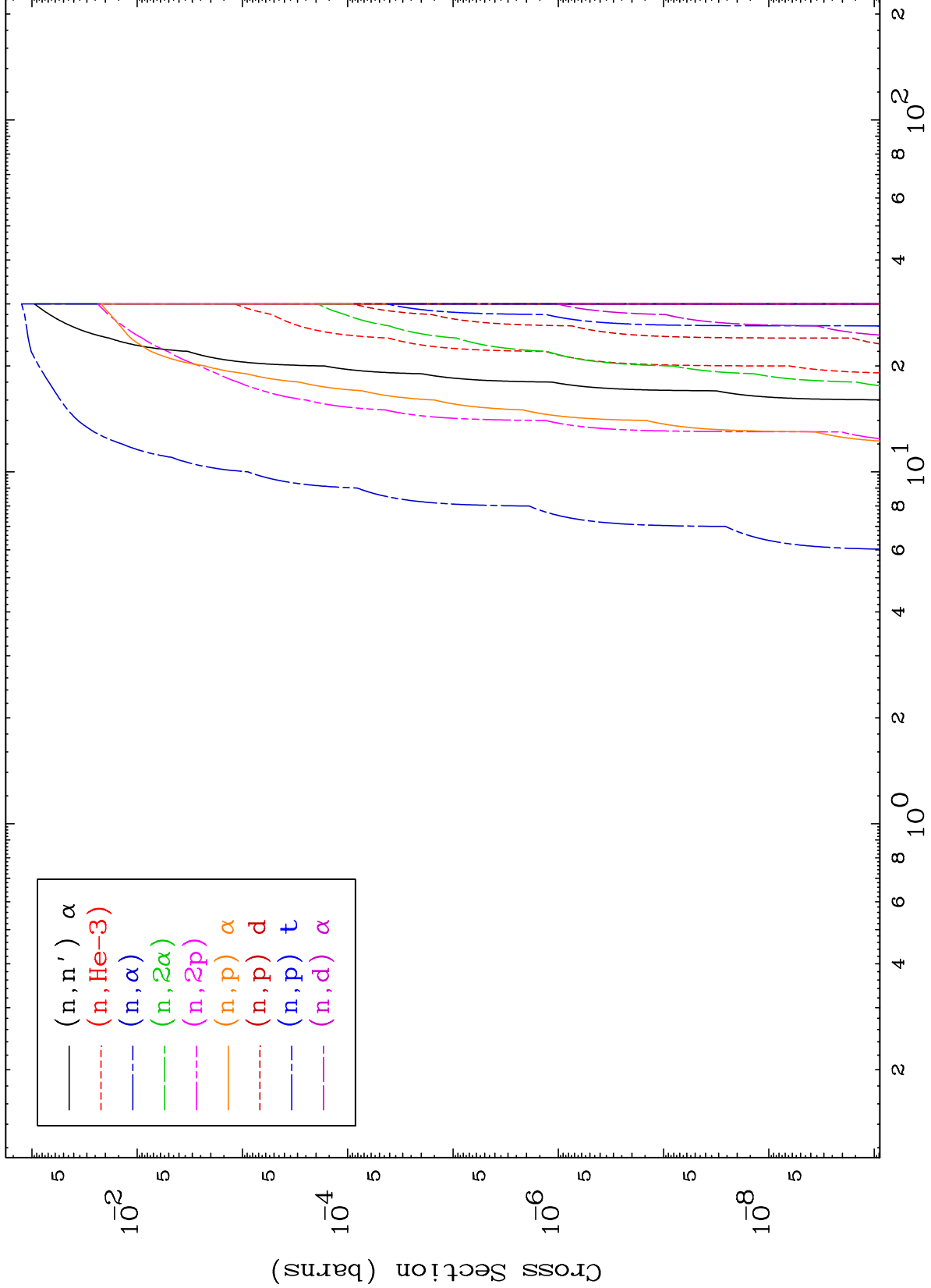


MAT 3519

α Charged Particle
0 Kelvin Cross Sections

³⁵Br-77



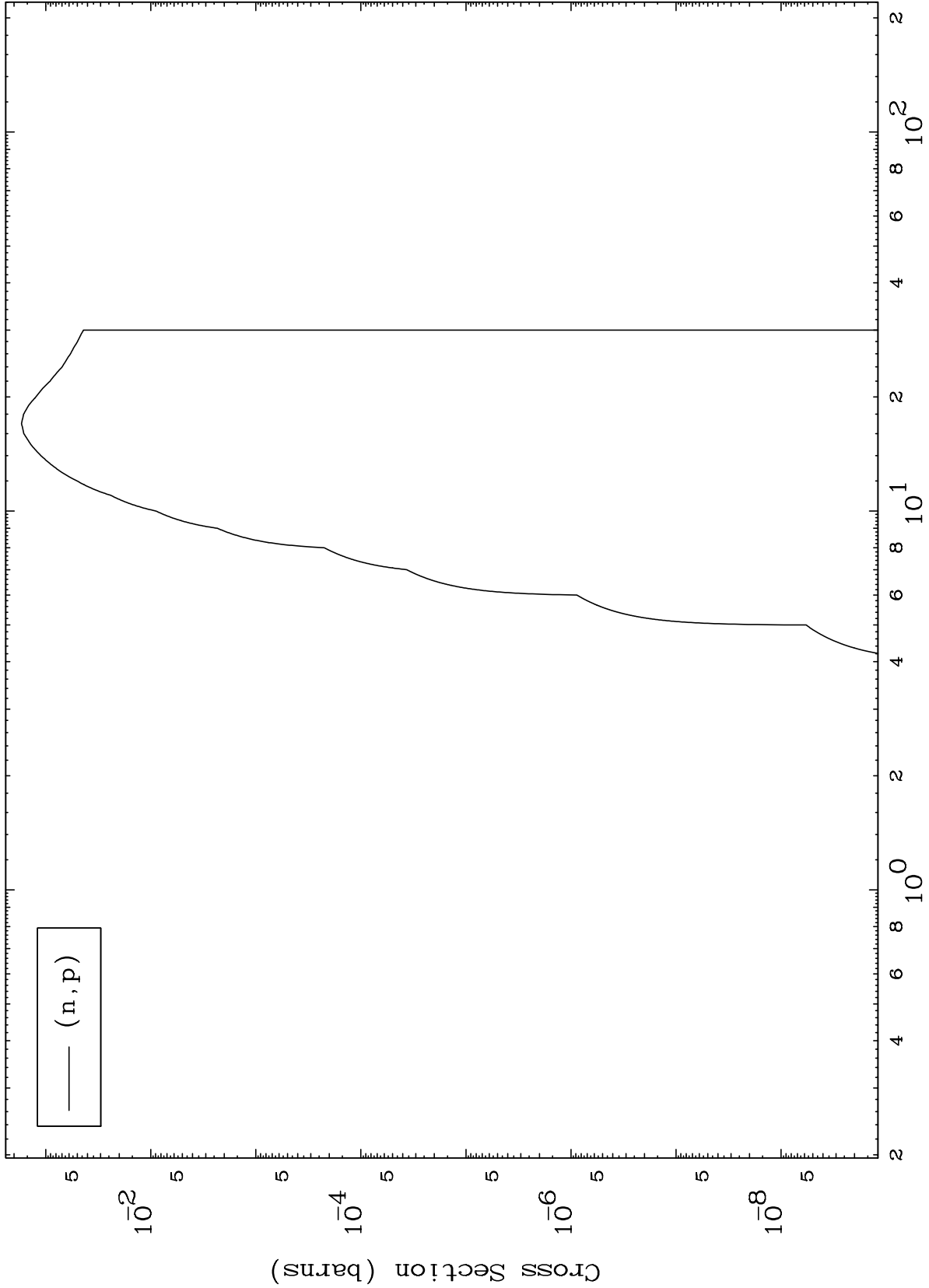


MAT 3519

(α, p) Levels

$^{35}\text{Br-77}$

0 Kelvin Cross Sections



6

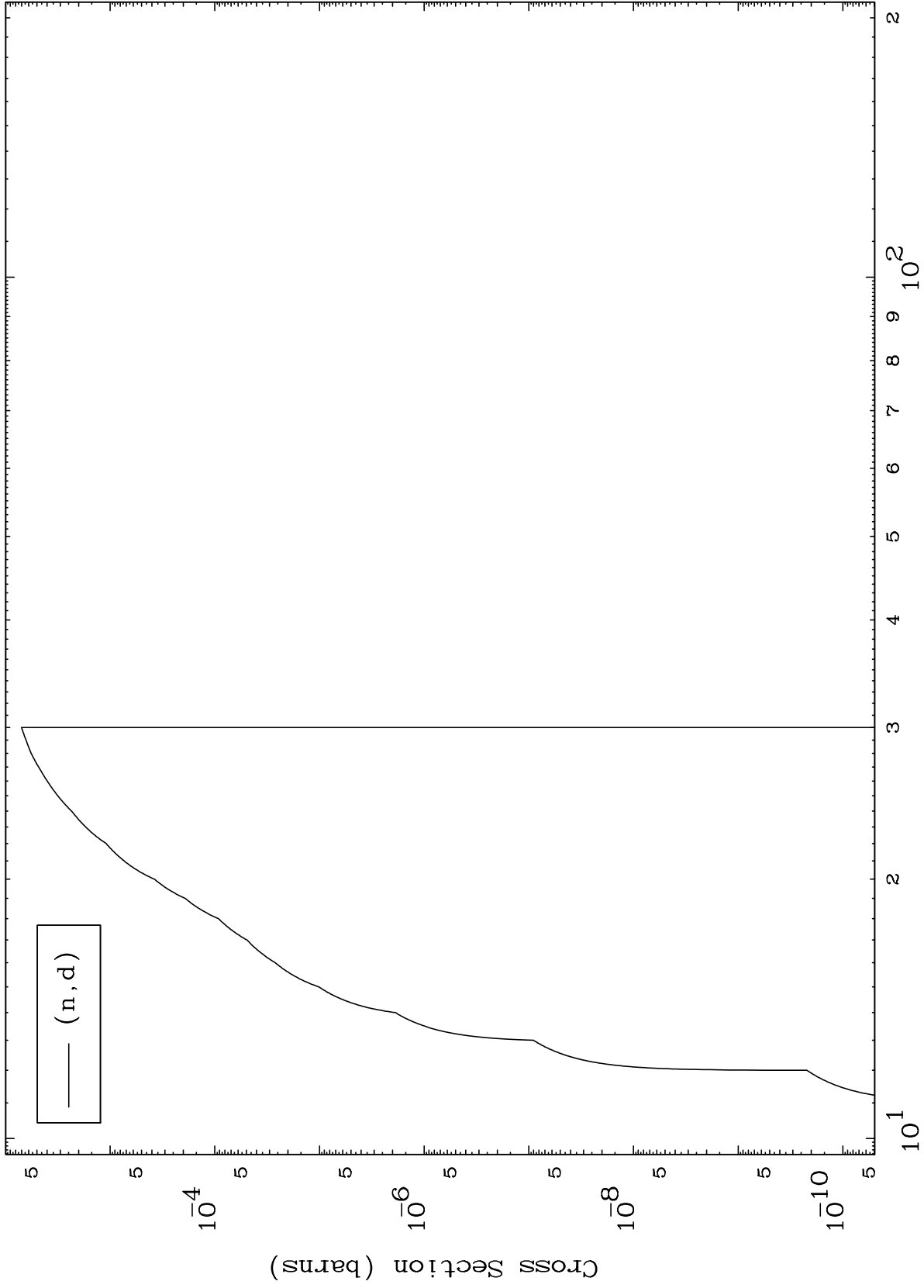
Incident Energy (MeV)

$^{35}\text{Br-77}$

MAT 3519

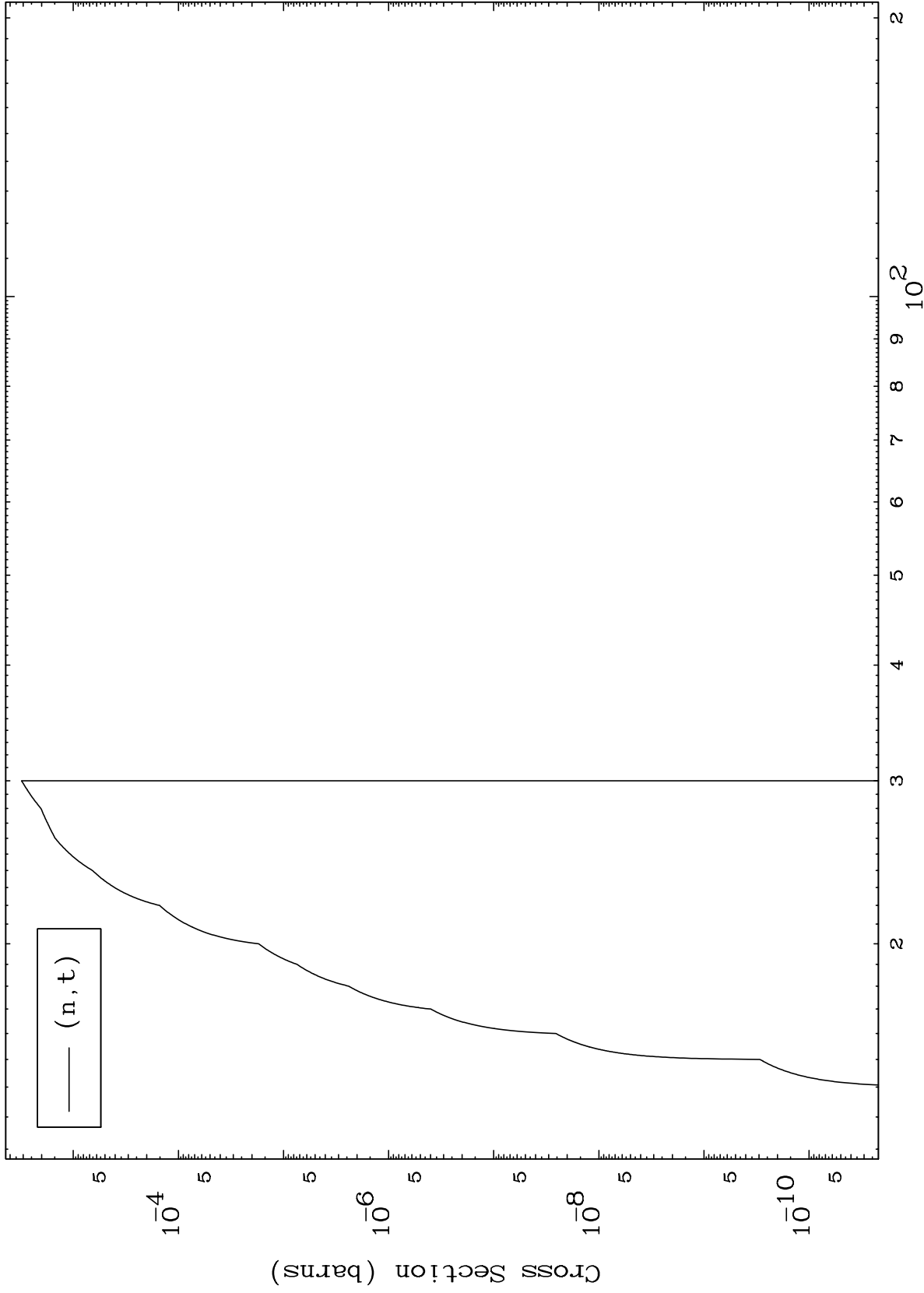
(α, d) Levels
0 Kelvin Cross Sections

$^{35}\text{Br-77}$

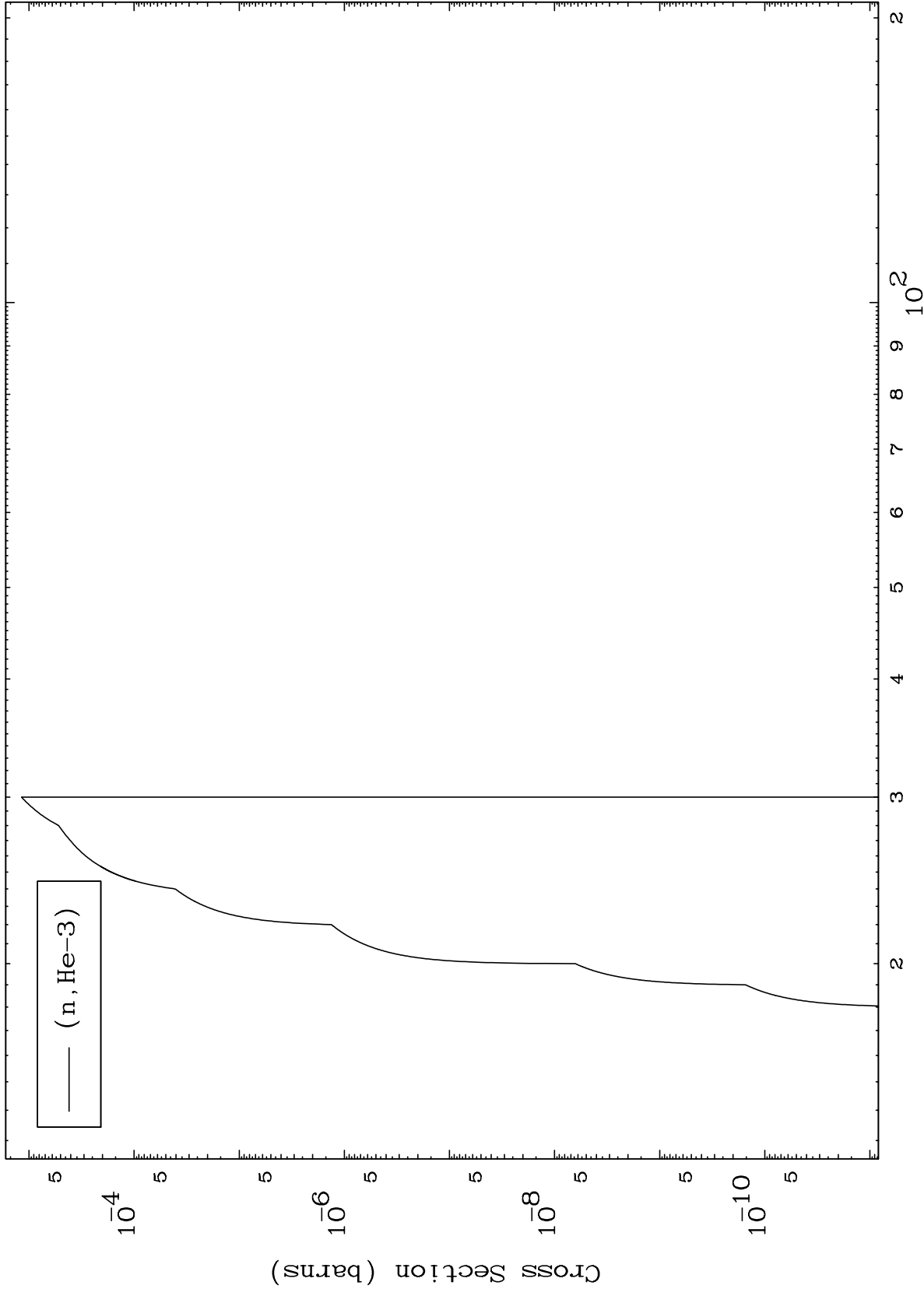


Incident Energy (MeV)

$^{35}\text{Br-77}$



0 Kelvin Cross Sections

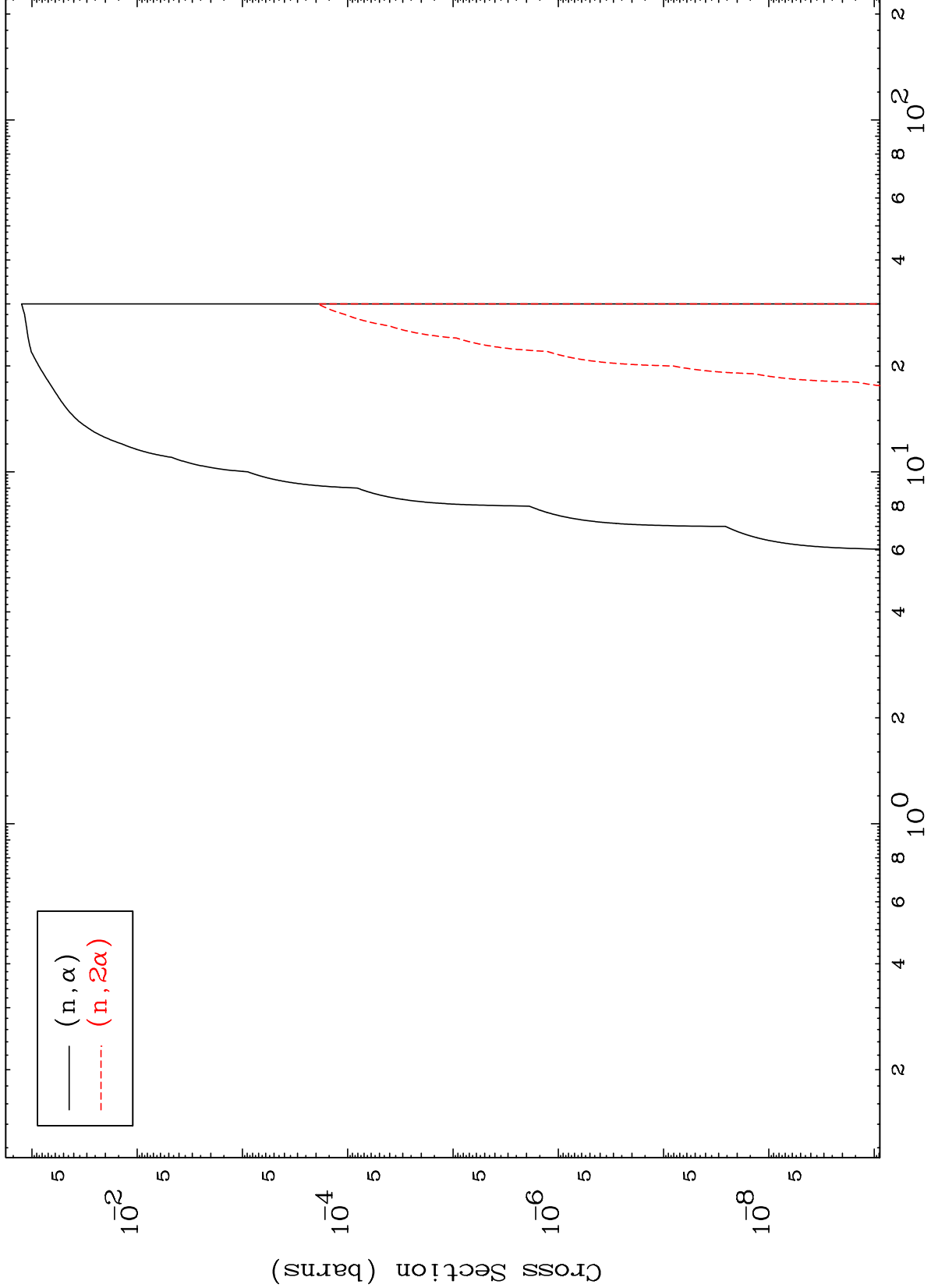


MAT 3519

(α, α) Levels

$^{35}\text{Br-77}$

0 Kelvin Cross Sections



10

Incident Energy (MeV)

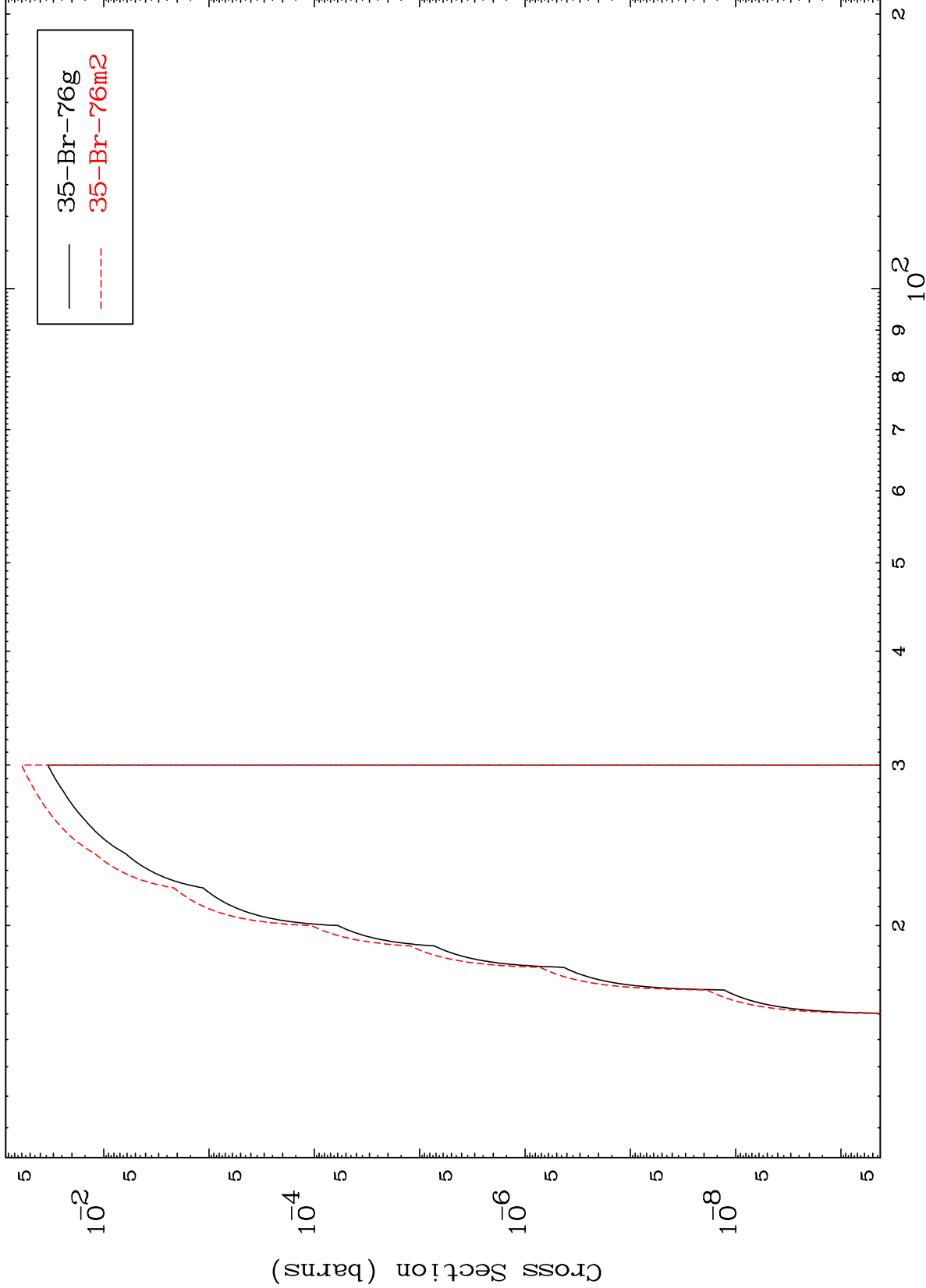
$^{35}\text{Br-77}$

MAT 3519

(n, n') α

$^{35}\text{Br-}77$

Radionuclide Production Cross Section

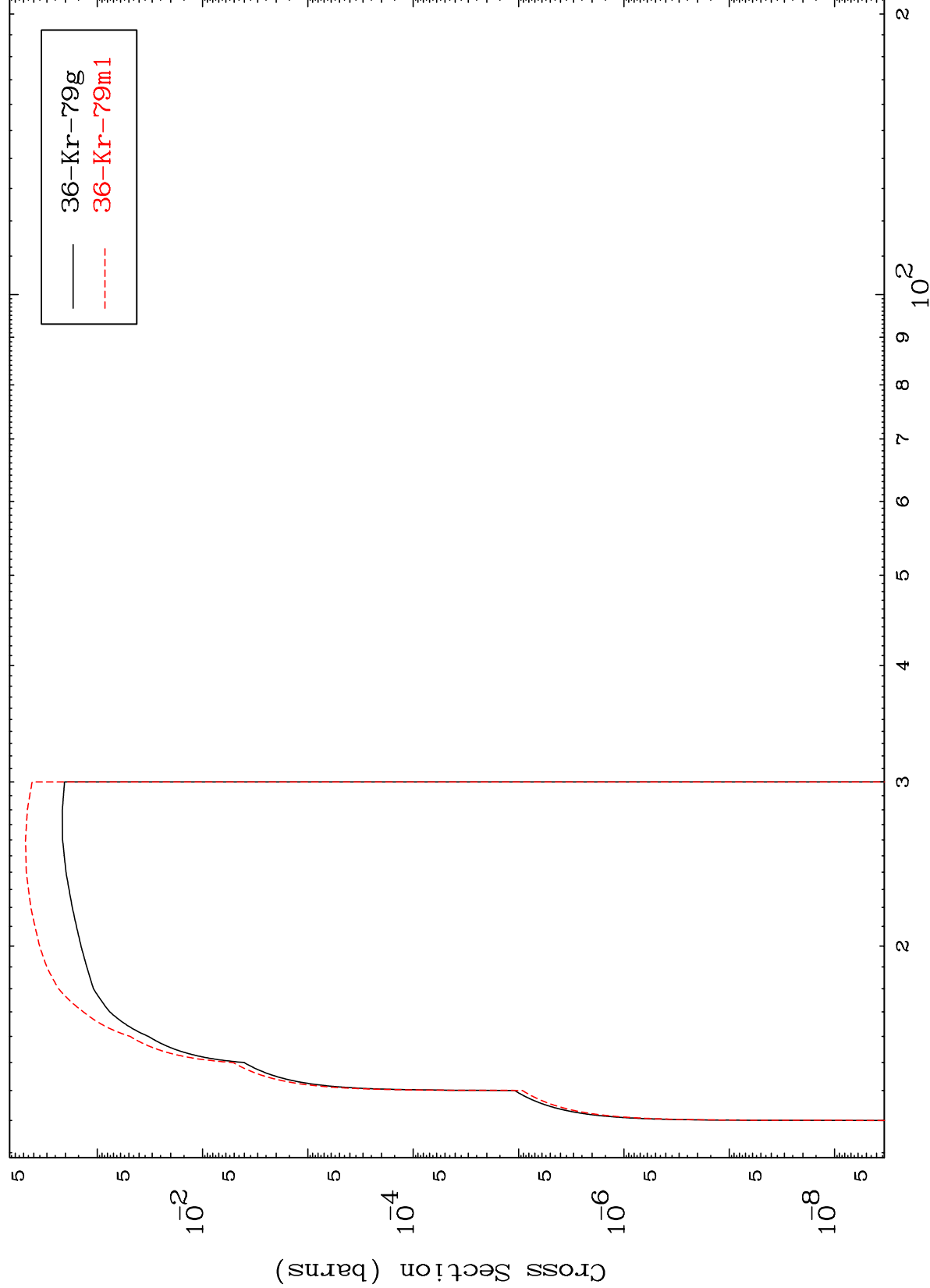


MAT 3519

(n,n') p

35-Br-77

Radionuclide Production Cross Section



12

Incident Energy (MeV)

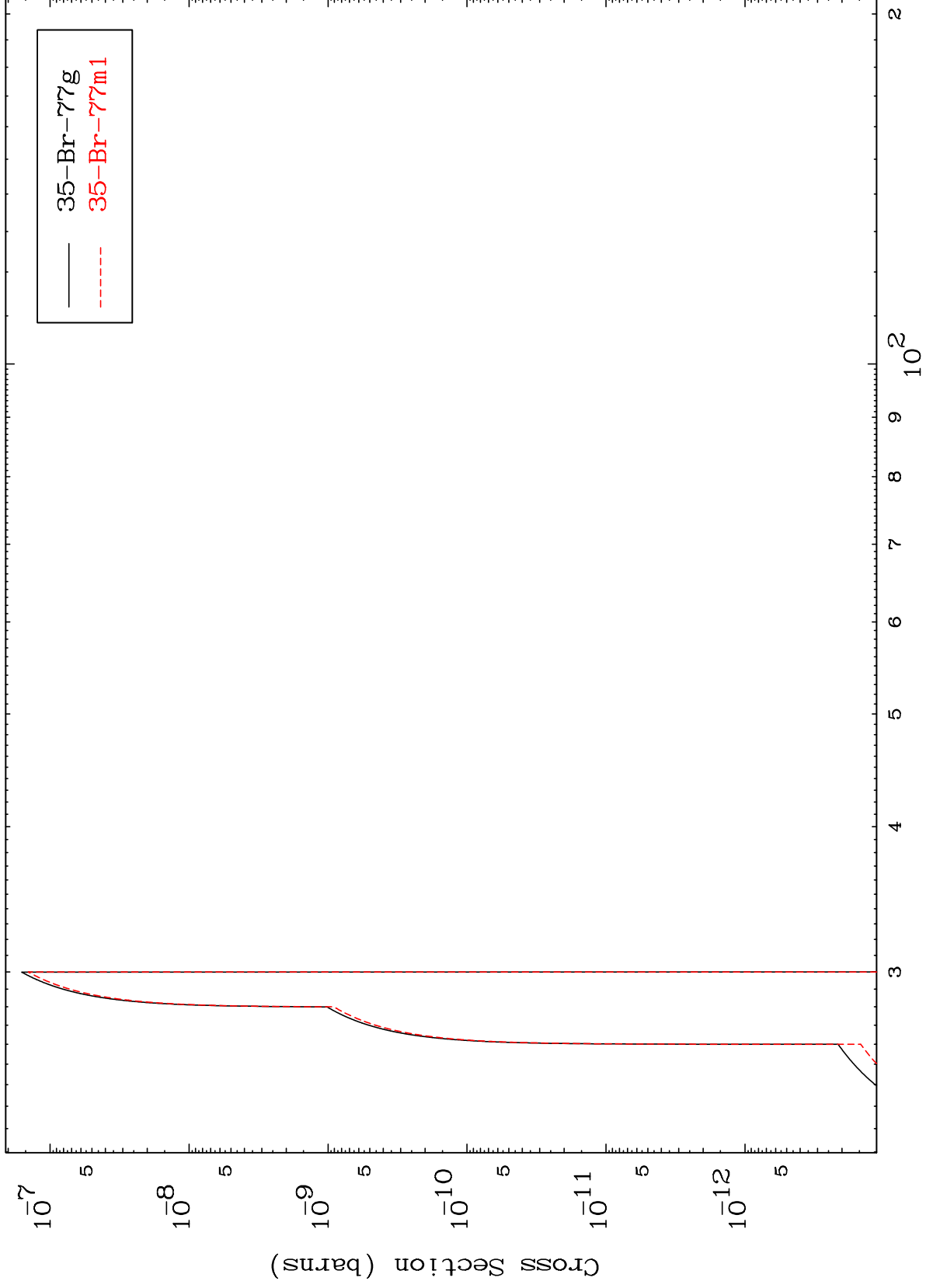
35-Br-77

MAT 3519

(n,n') He-3

35-Br-77

Radionuclide Production Cross Section



13

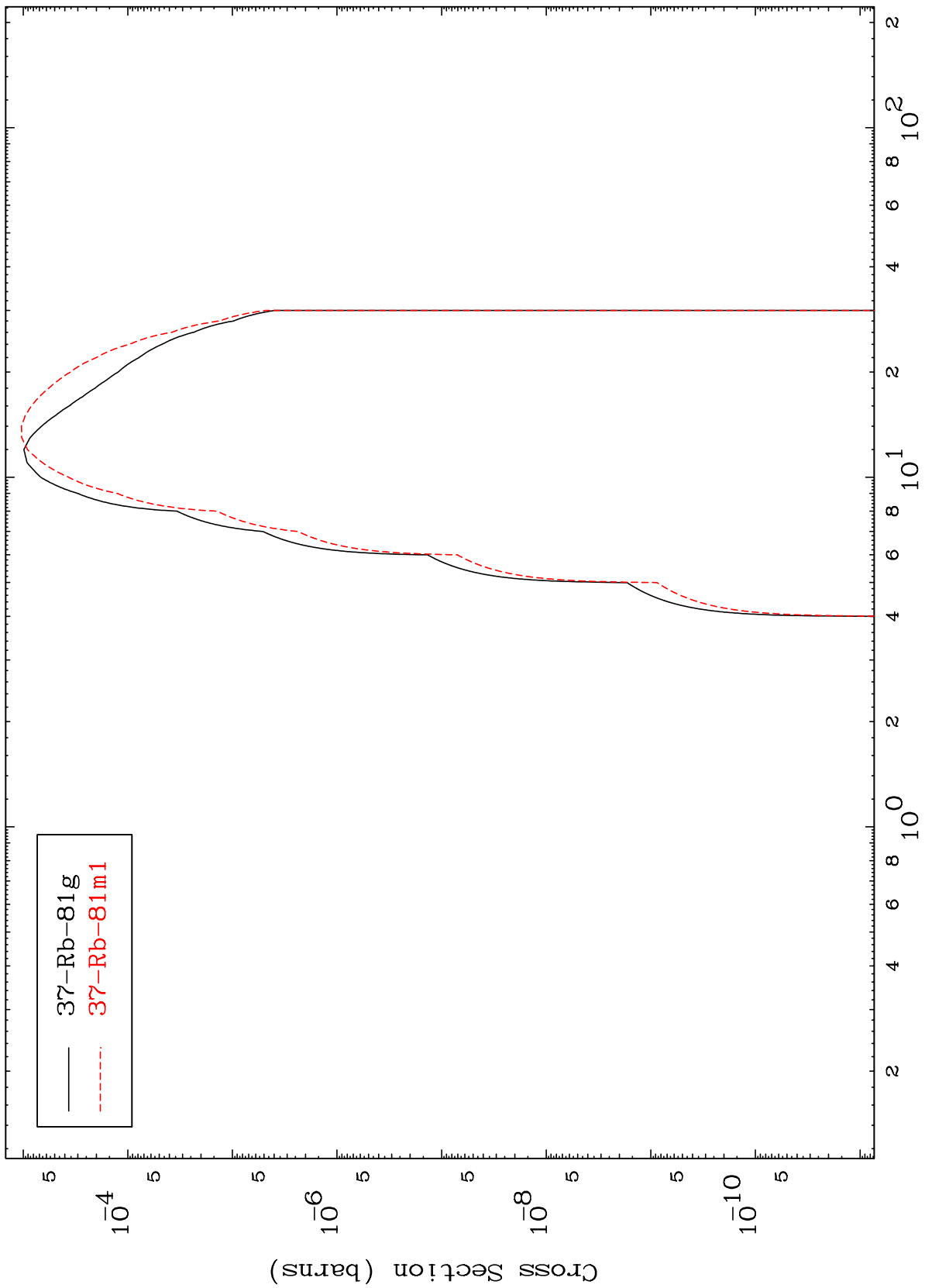
Incident Energy (MeV)

35-Br-77

MAT 3519

³⁵Br-77

Radionuclide Production Cross Section



³⁵Br-77

Incident Energy (MeV)

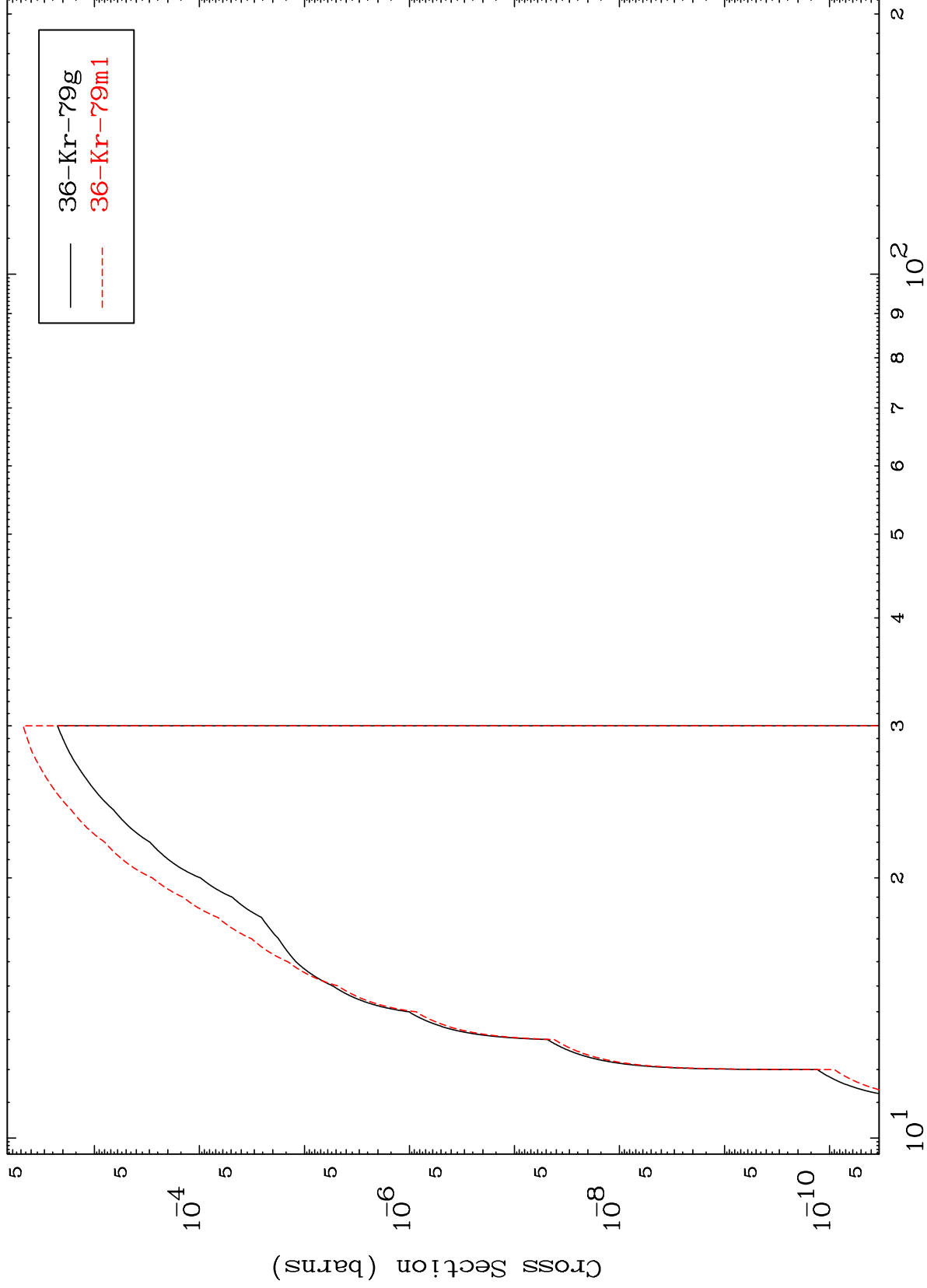
14

MAT 3519

(n,d)

35-Br-77

Radionuclide Production Cross Section



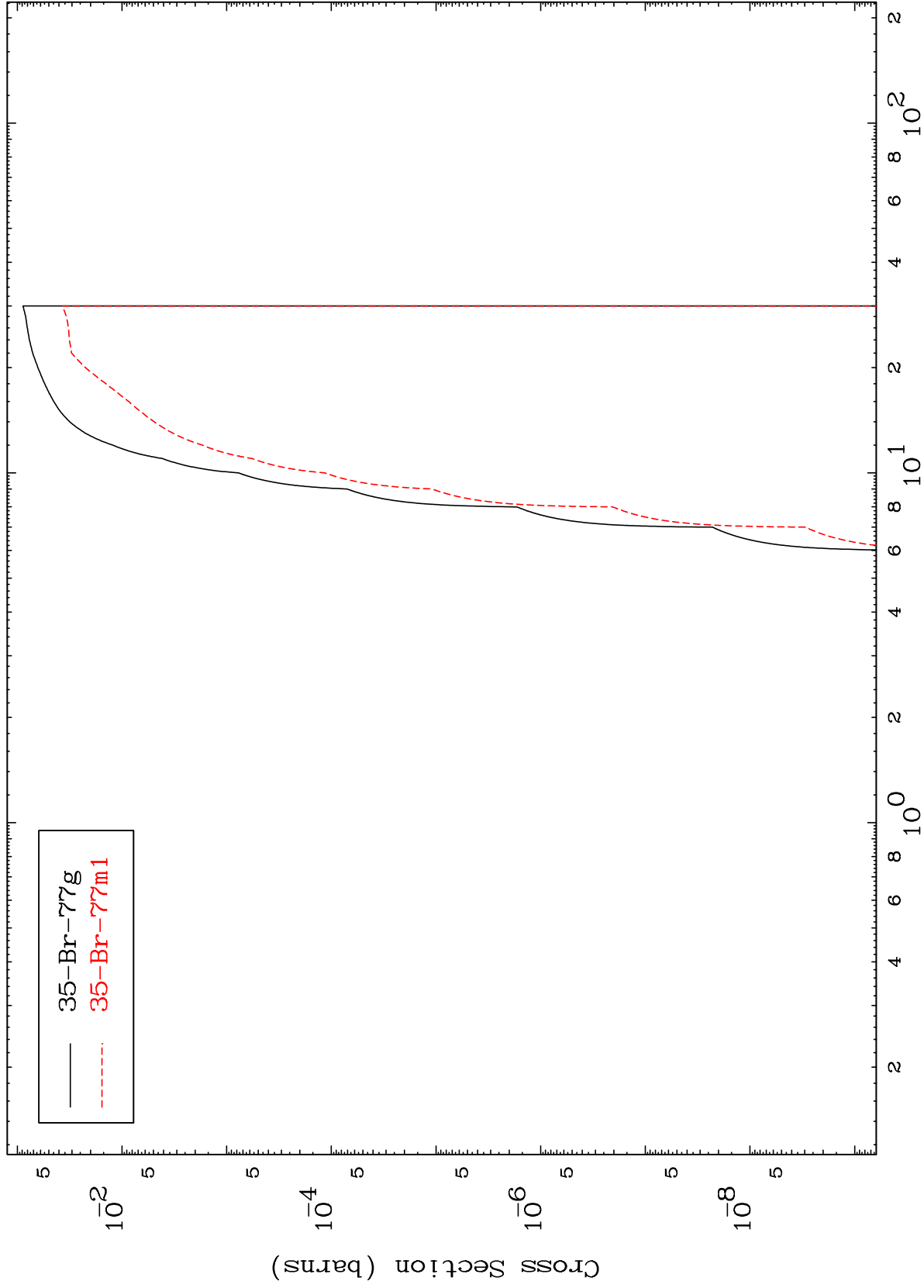
Incident Energy (MeV)

35-Br-77

MAT 3519

³⁵Br-77

Radionuclide Production Cross Section



16

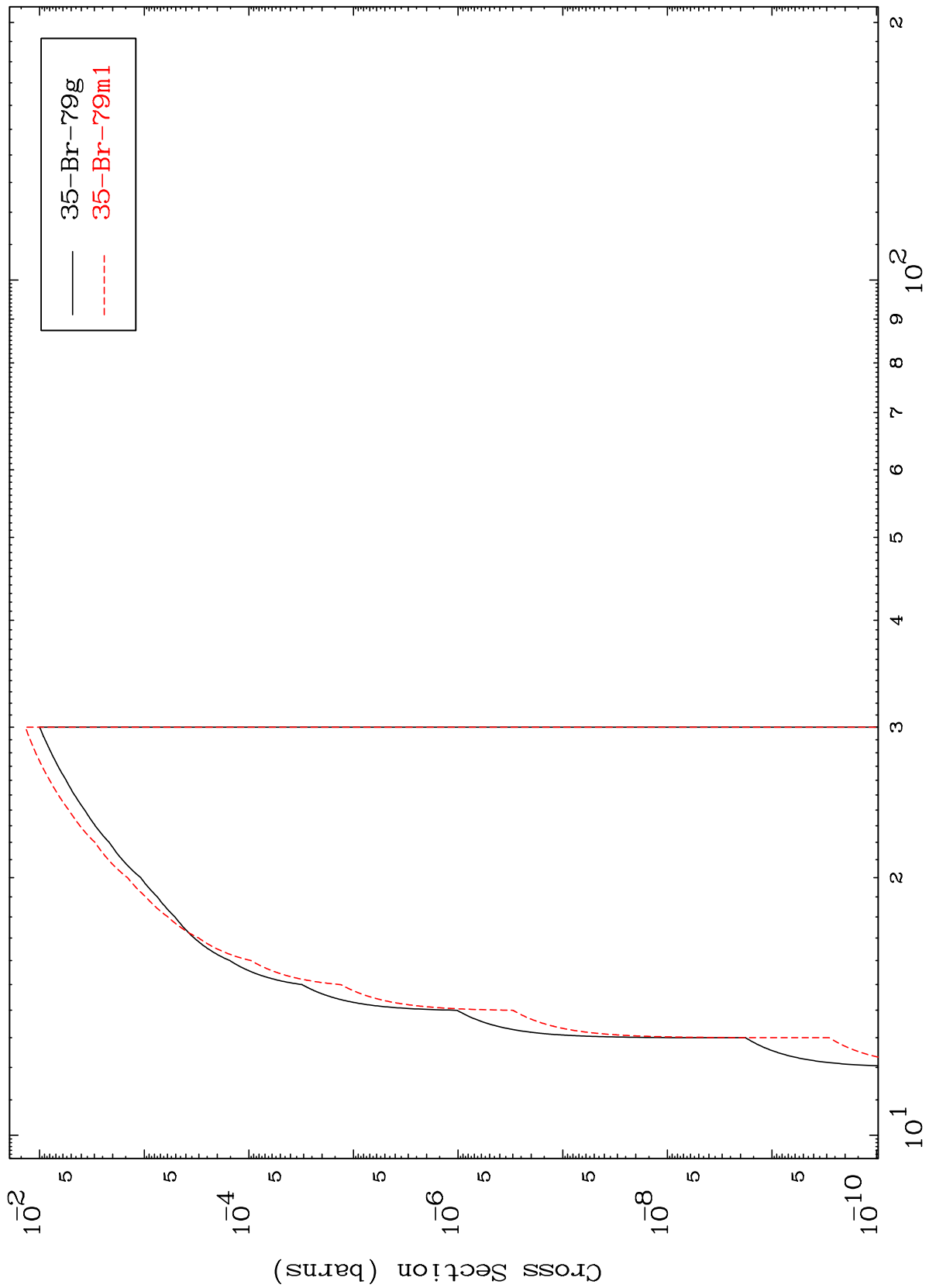
Incident Energy (MeV)

³⁵Br-77

MAT 3519

³⁵Br-77

(n,2p)
Radionuclide Production Cross Section



³⁵Br-77

Incident Energy (MeV)

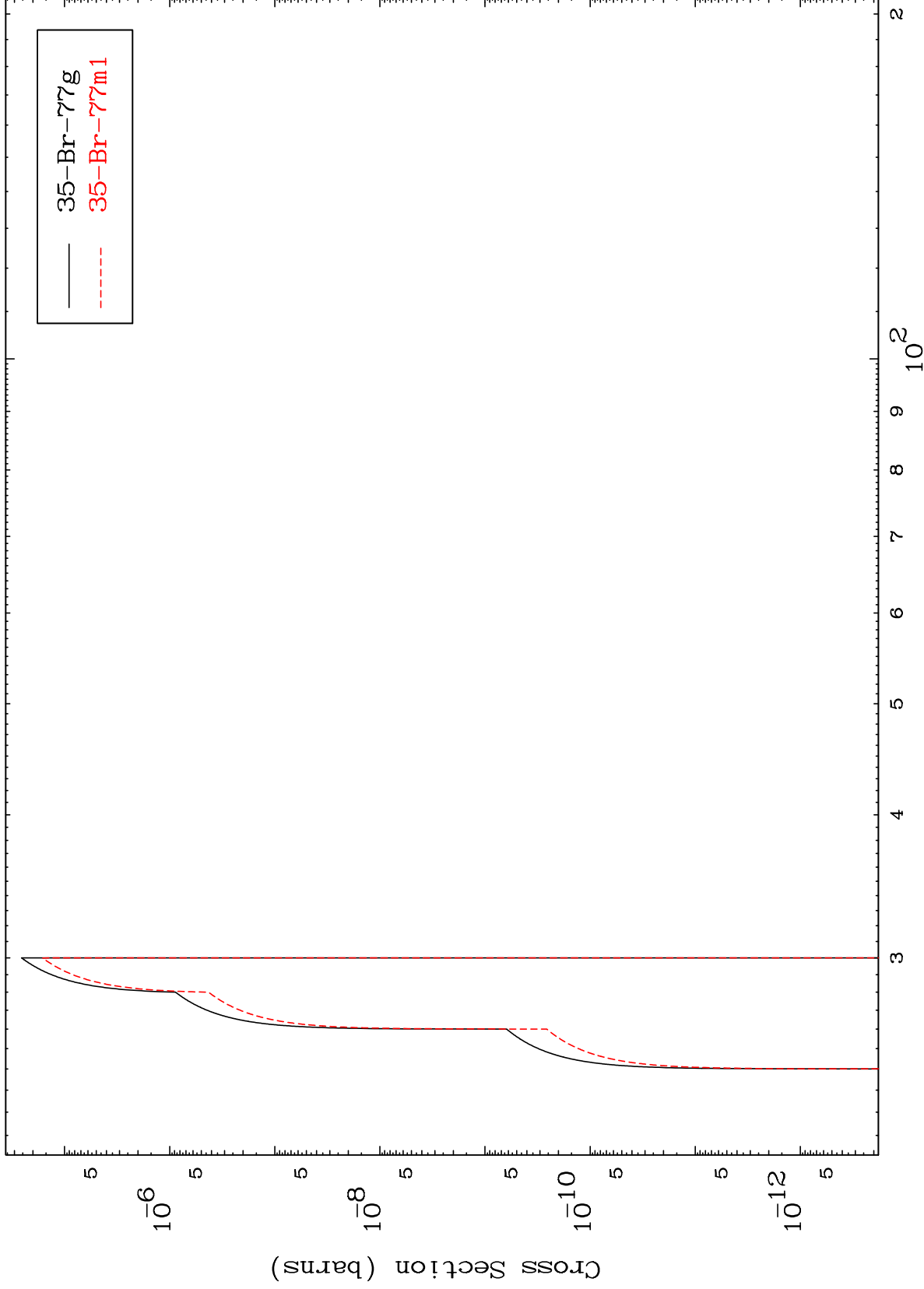
17

MAT 3519

(n,p) t

³⁵Br-⁷⁷

Radionuclide Production Cross Section



18

Incident Energy (MeV)

³⁵Br-⁷⁷