

Program EVALPLOT
(Version 2021-1)

by

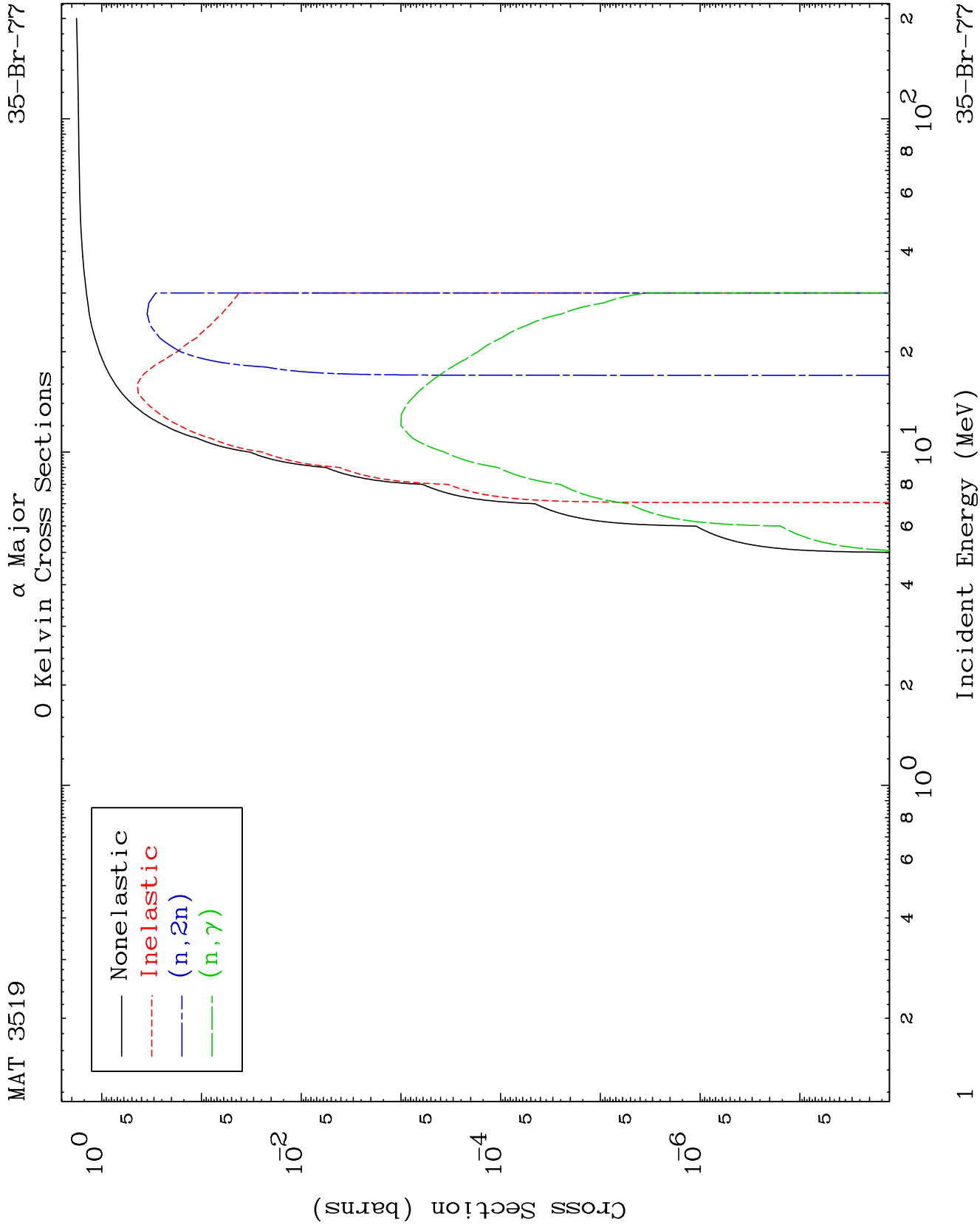
Dermott E. Cullen
(Present Contact Information)

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Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

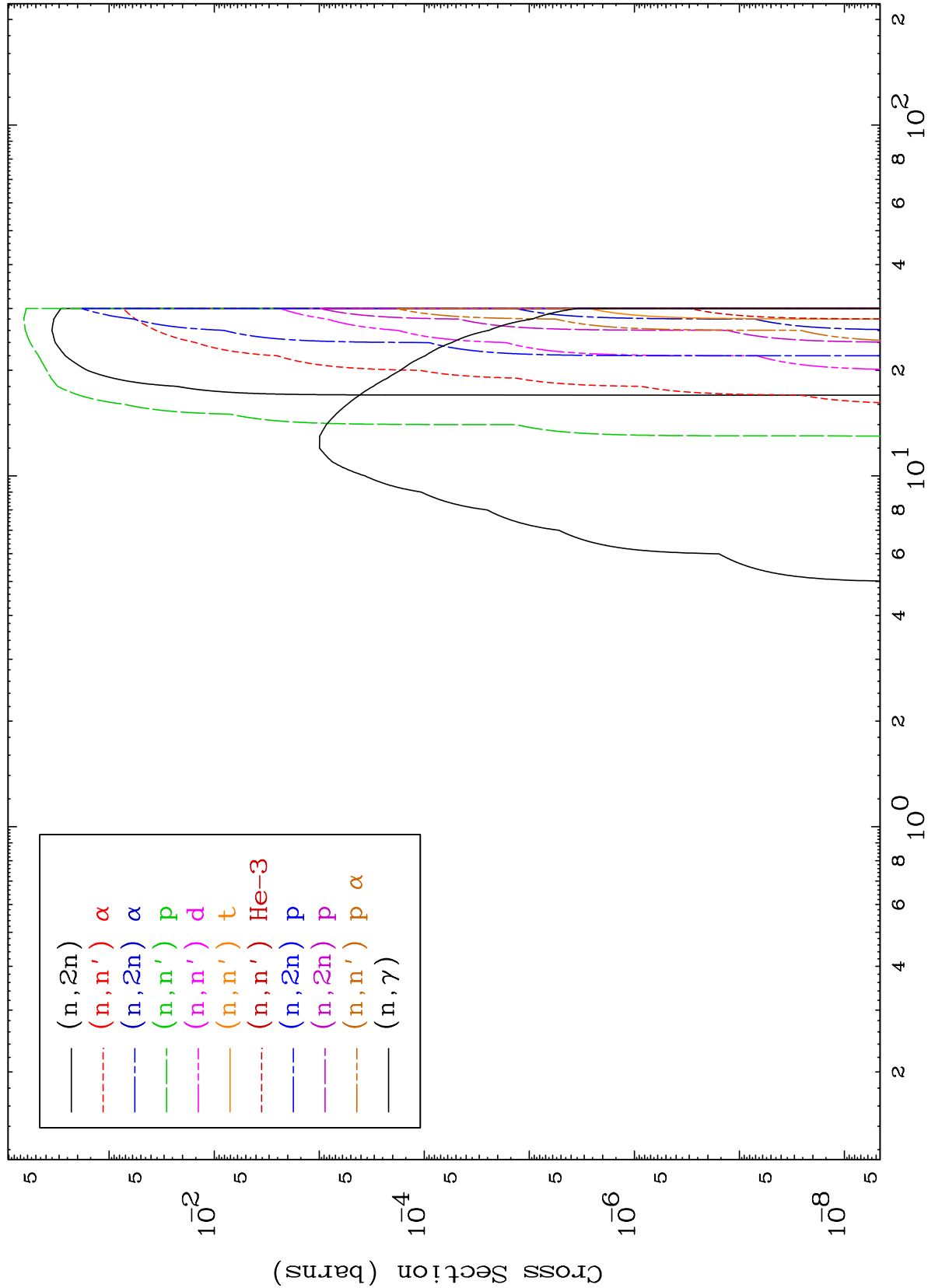


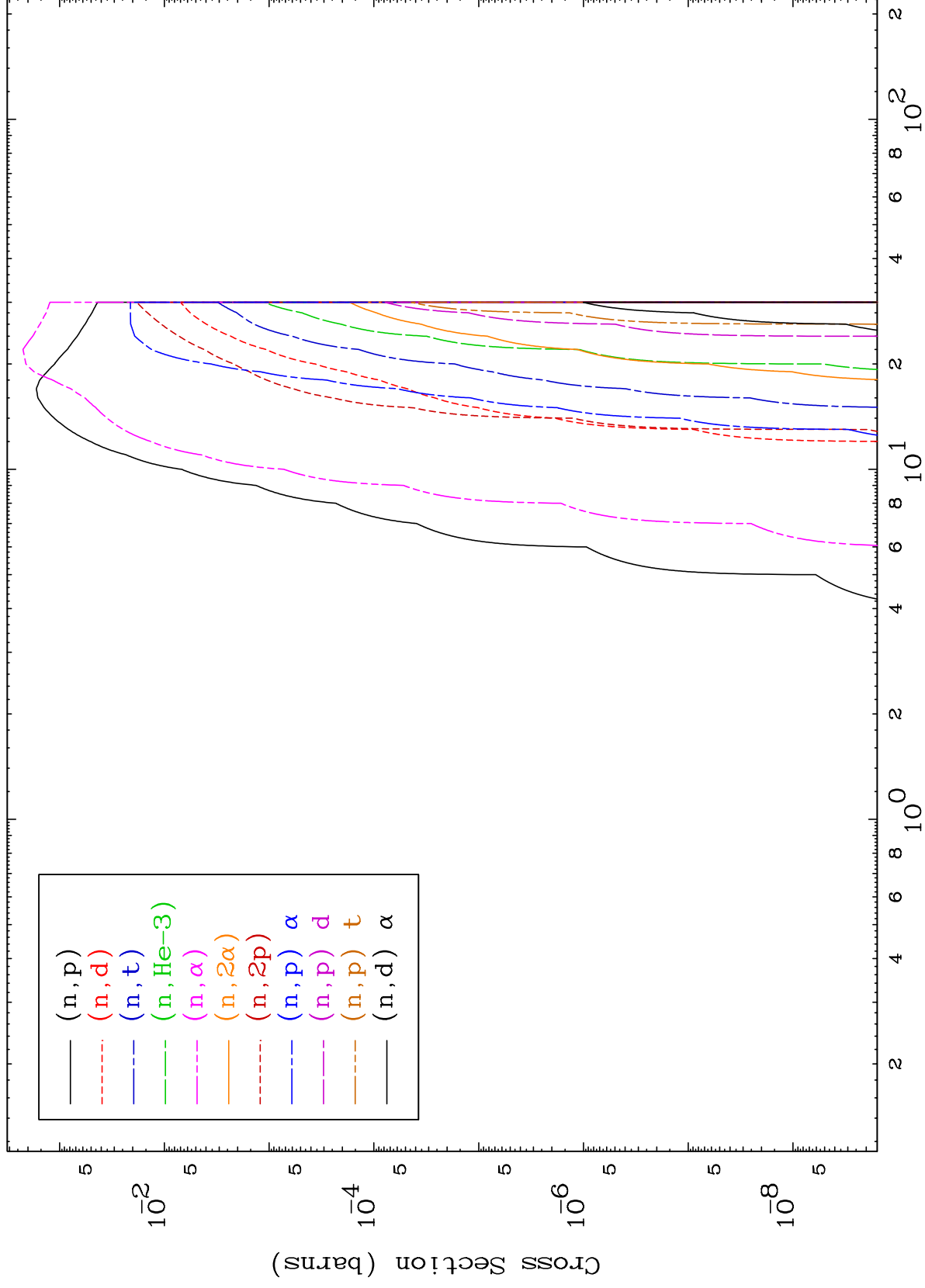
MAT 3519

α Neutron Absorption

35-Br-77

0 Kelvin Cross Sections



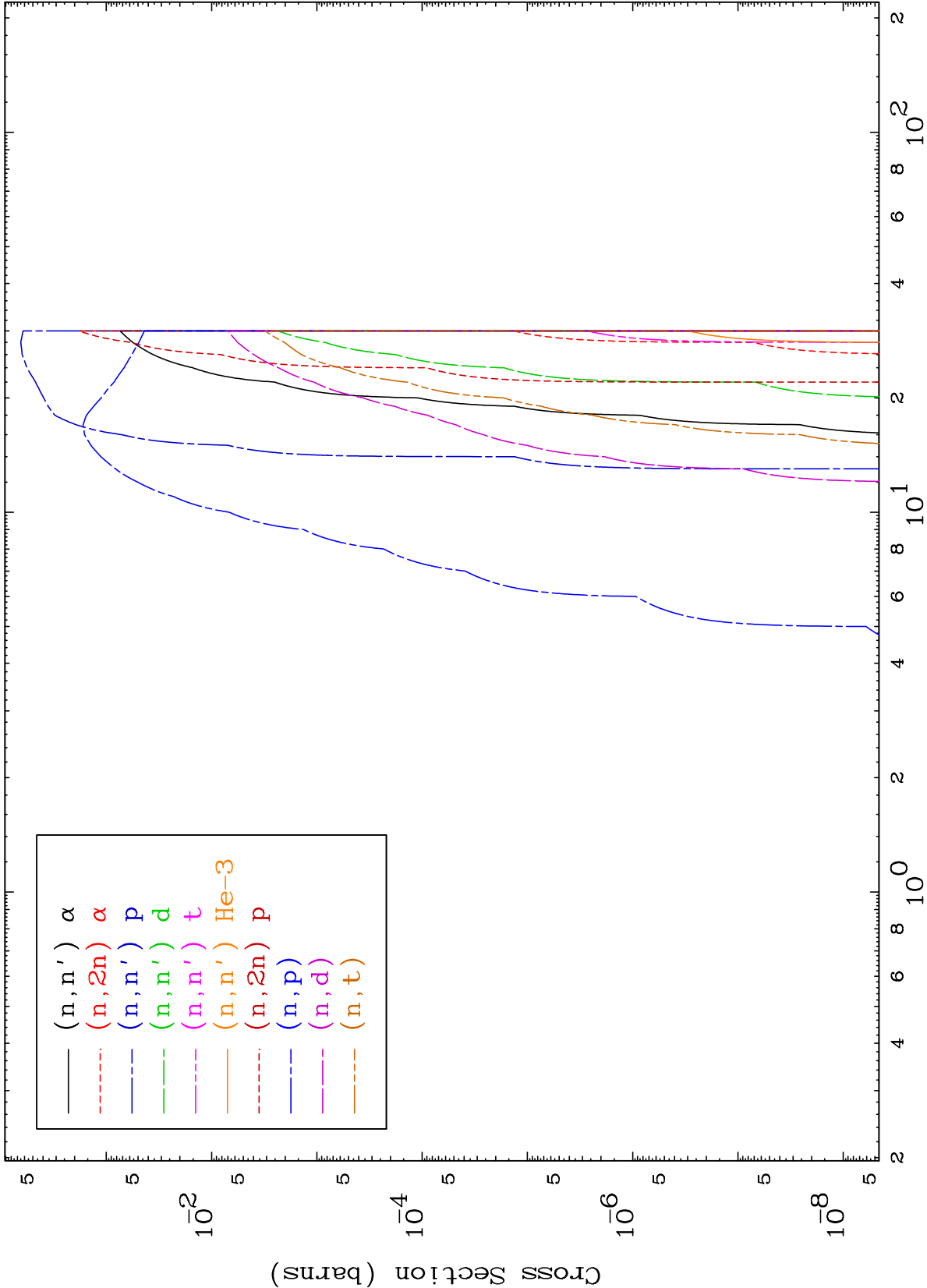


MAT 3519

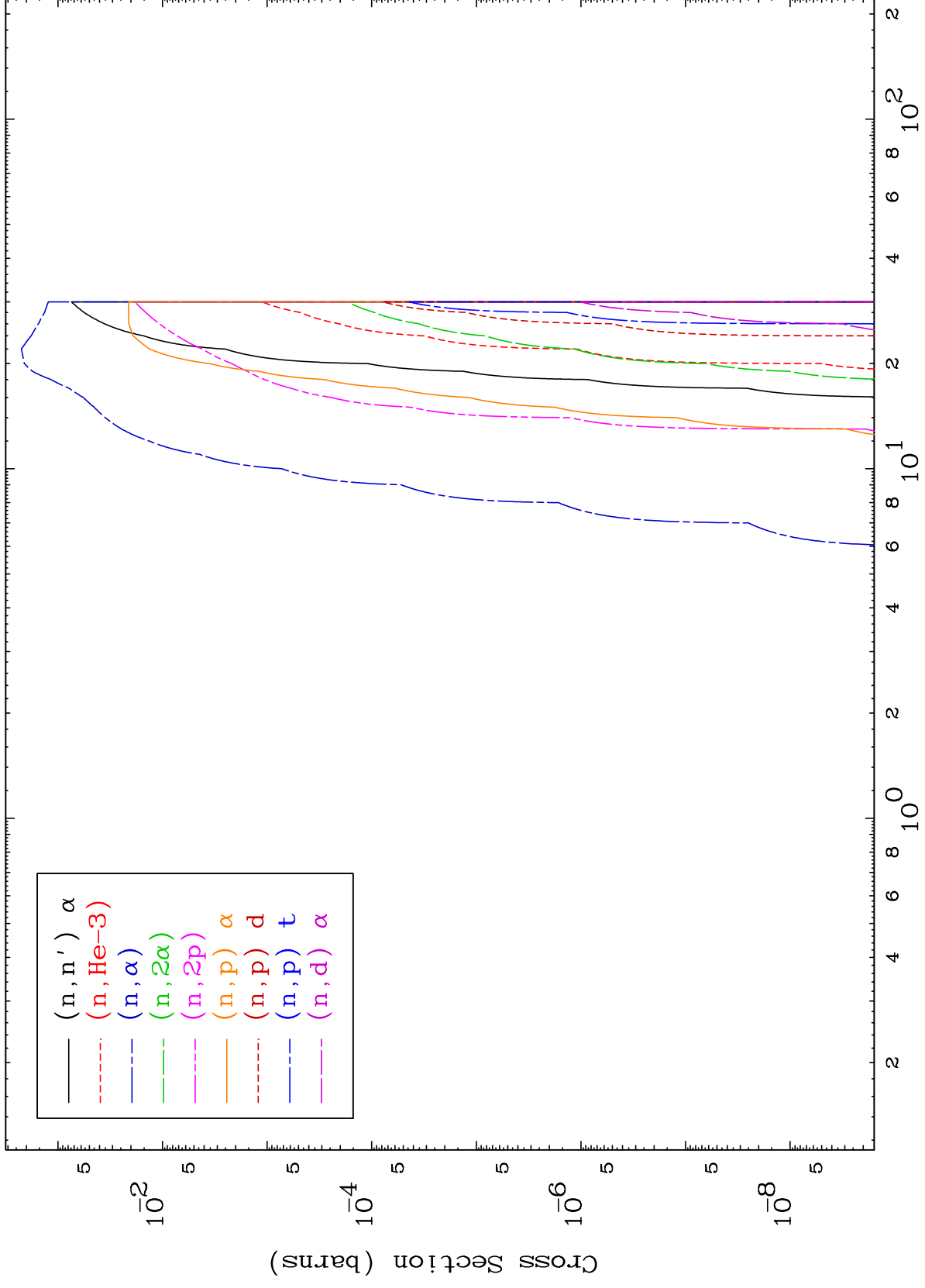
α Charged Particle

35-Br-77

0 Kelvin Cross Sections



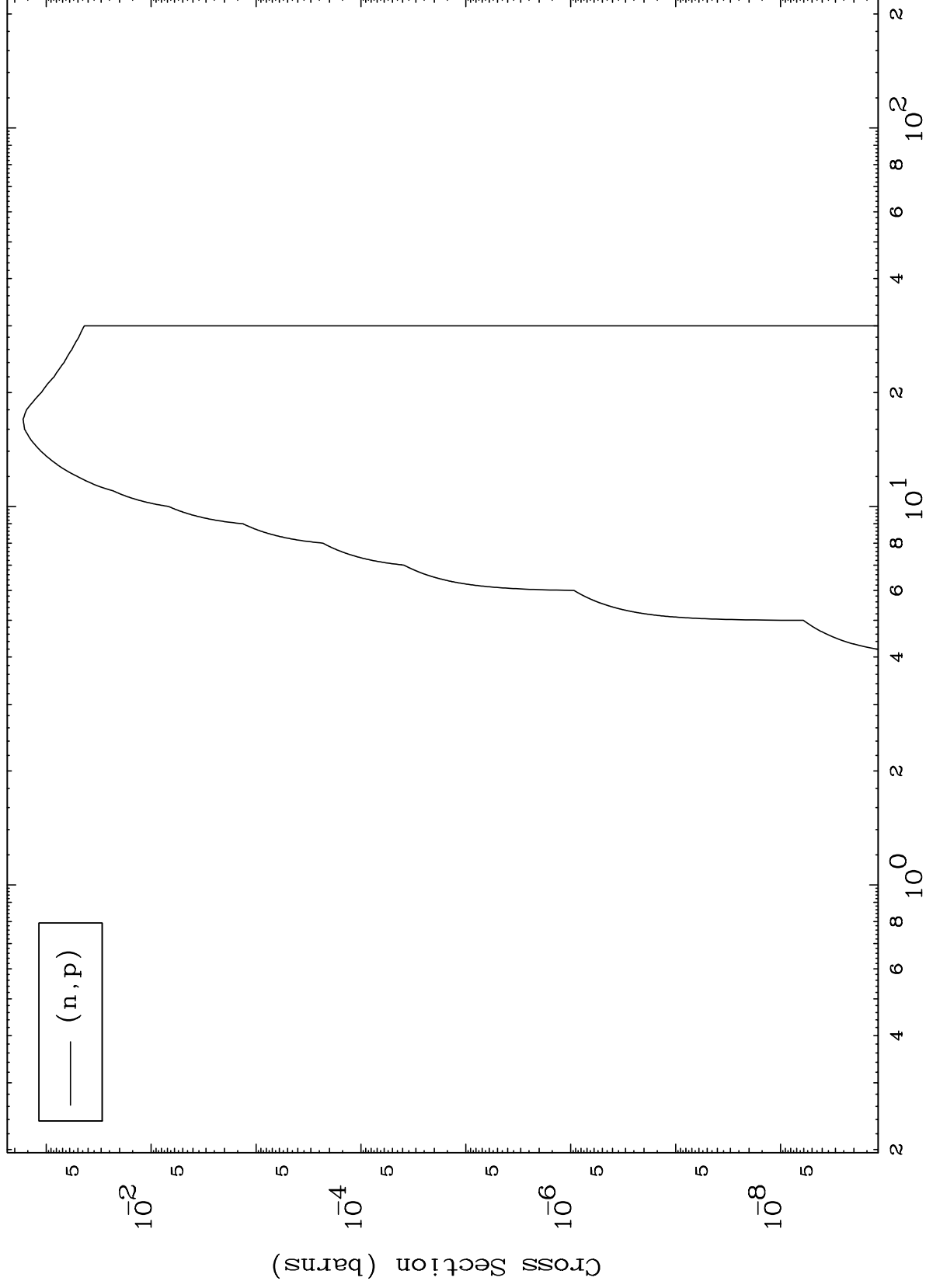
0 Kelvin Cross Sections



MAT 3519

35-Br-77

(α, p) Levels
0 Kelvin Cross Sections



35-Br-77

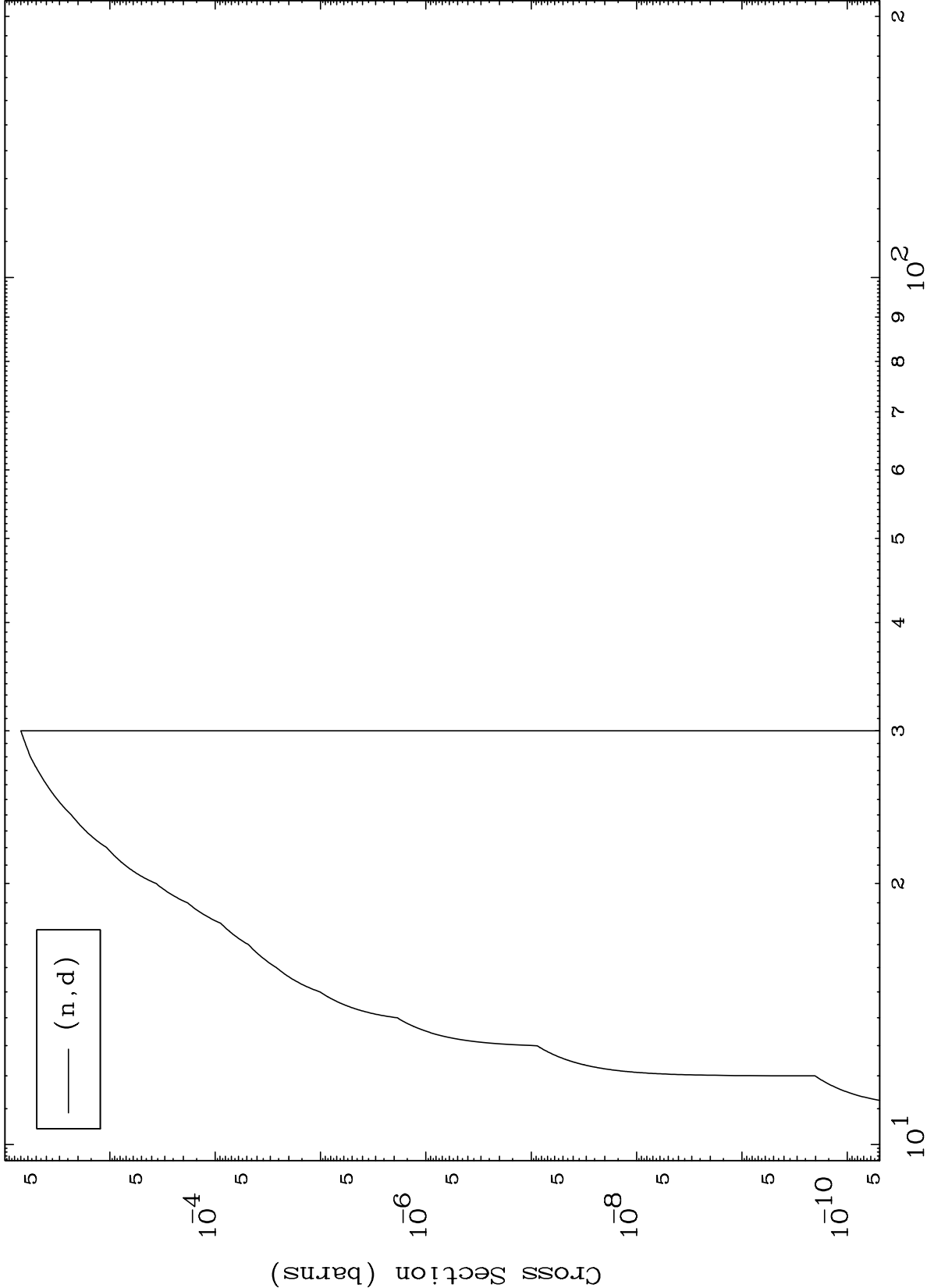
Incident Energy (MeV)

6

MAT 3519

(α ,d) Levels
0 Kelvin Cross Sections

35-Br-77



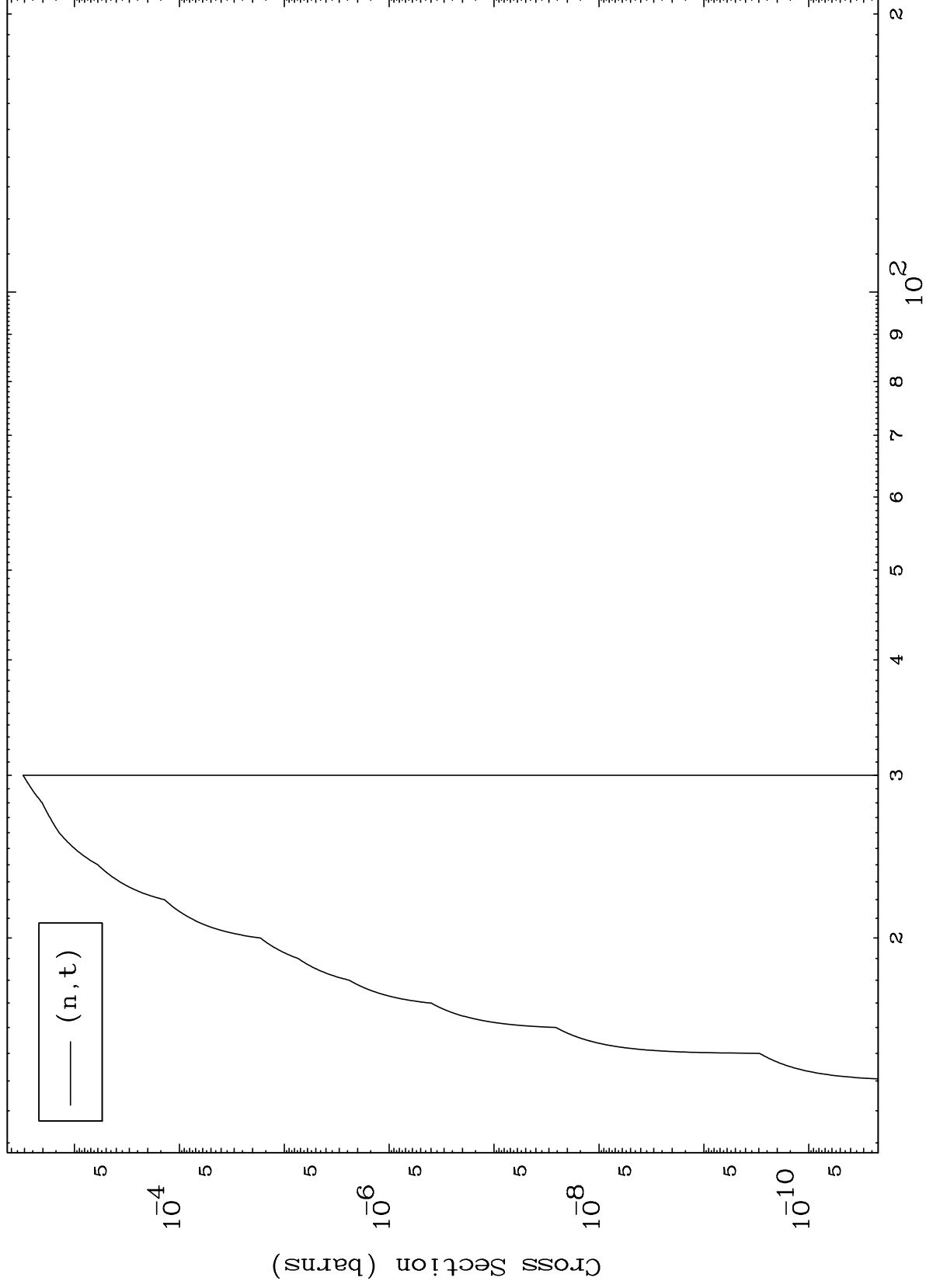
Incident Energy (MeV)

35-Br-77

MAT 3519

35-Br-77

(α, t) Levels
0 Kelvin Cross Sections

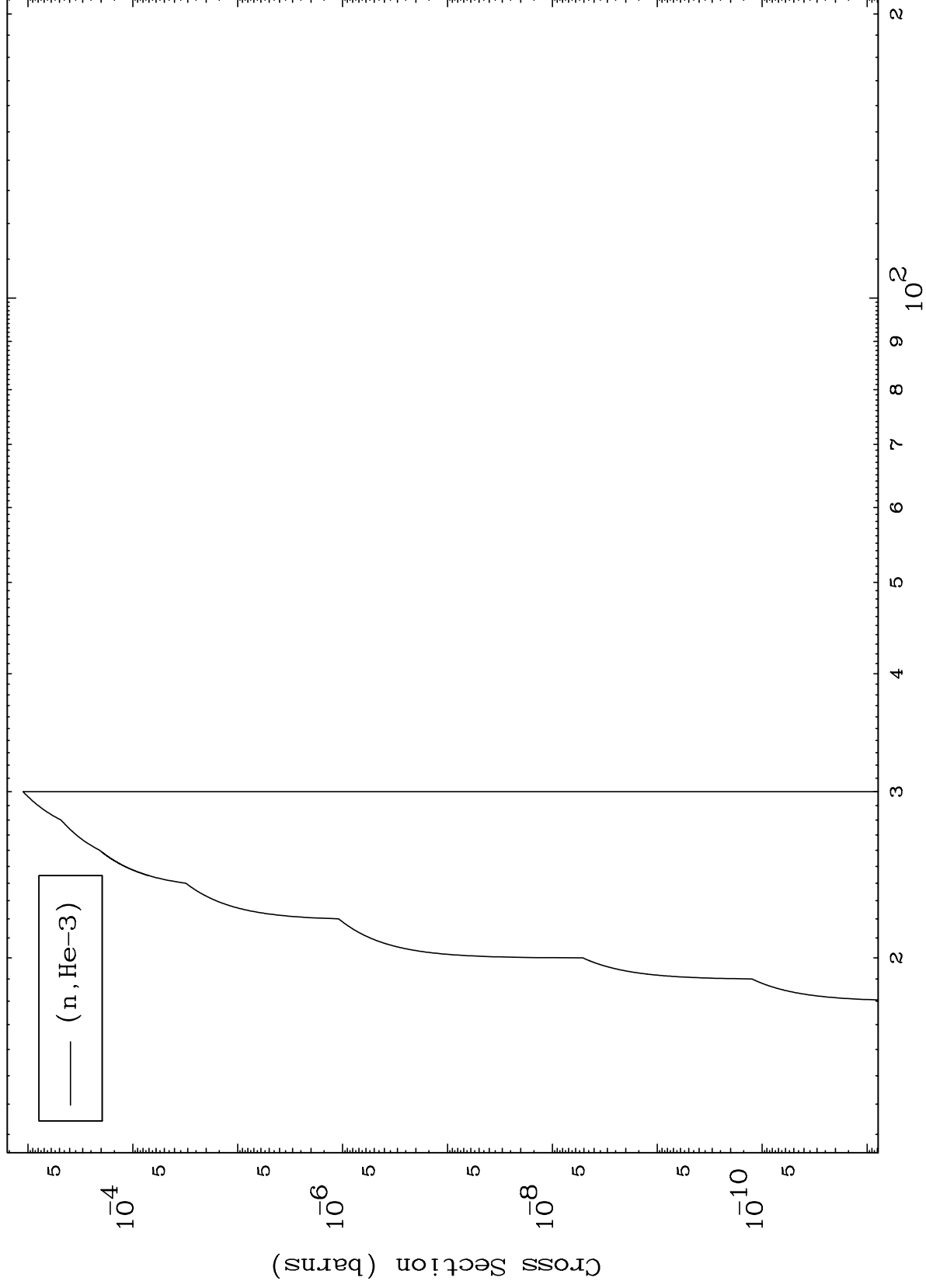


35-Br-77

Incident Energy (MeV)

8

(α ,He3) Levels
0 Kelvin Cross Sections

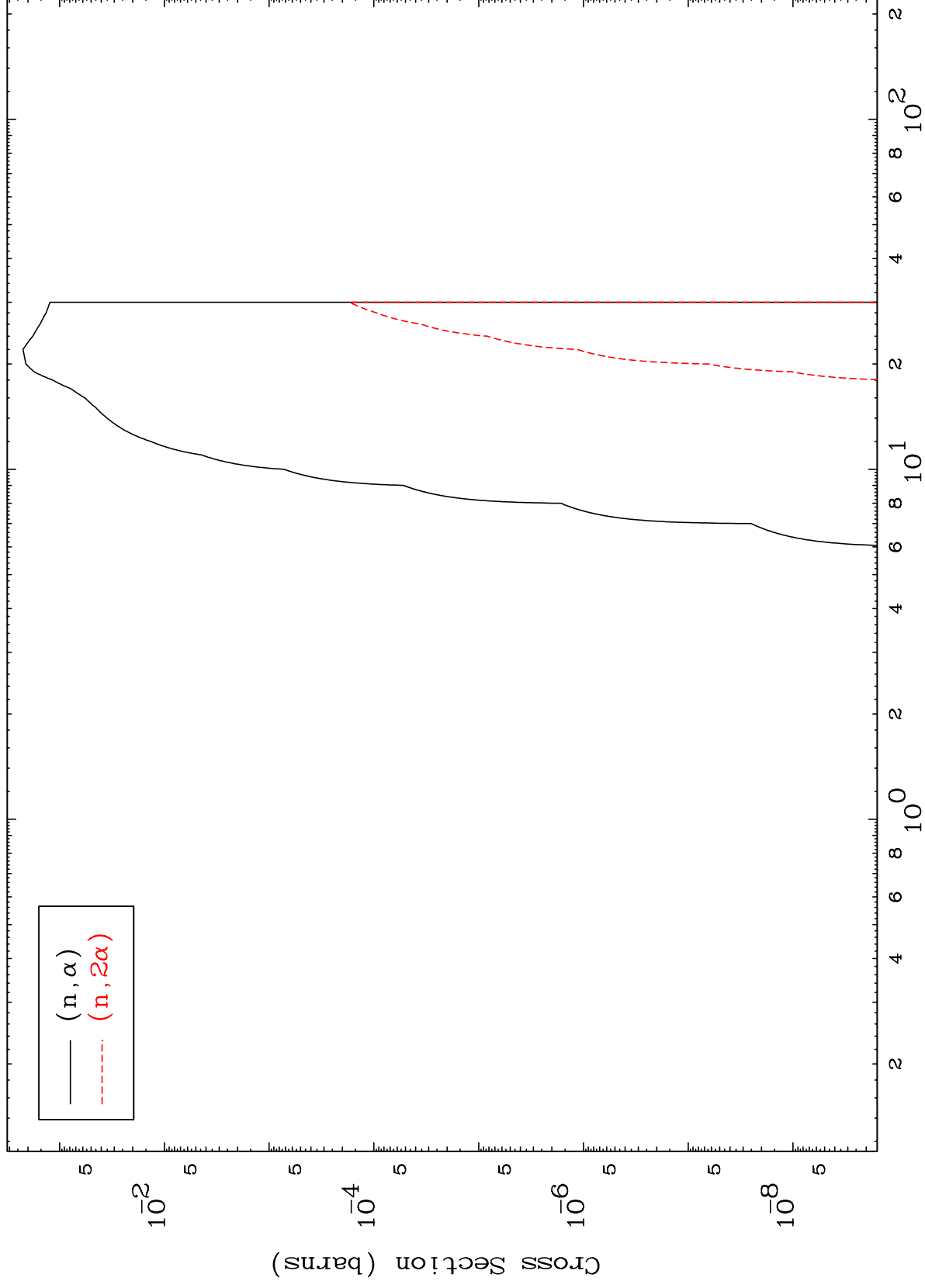


MAT 3519

(α, α) Levels

35-Br-77

0 Kelvin Cross Sections

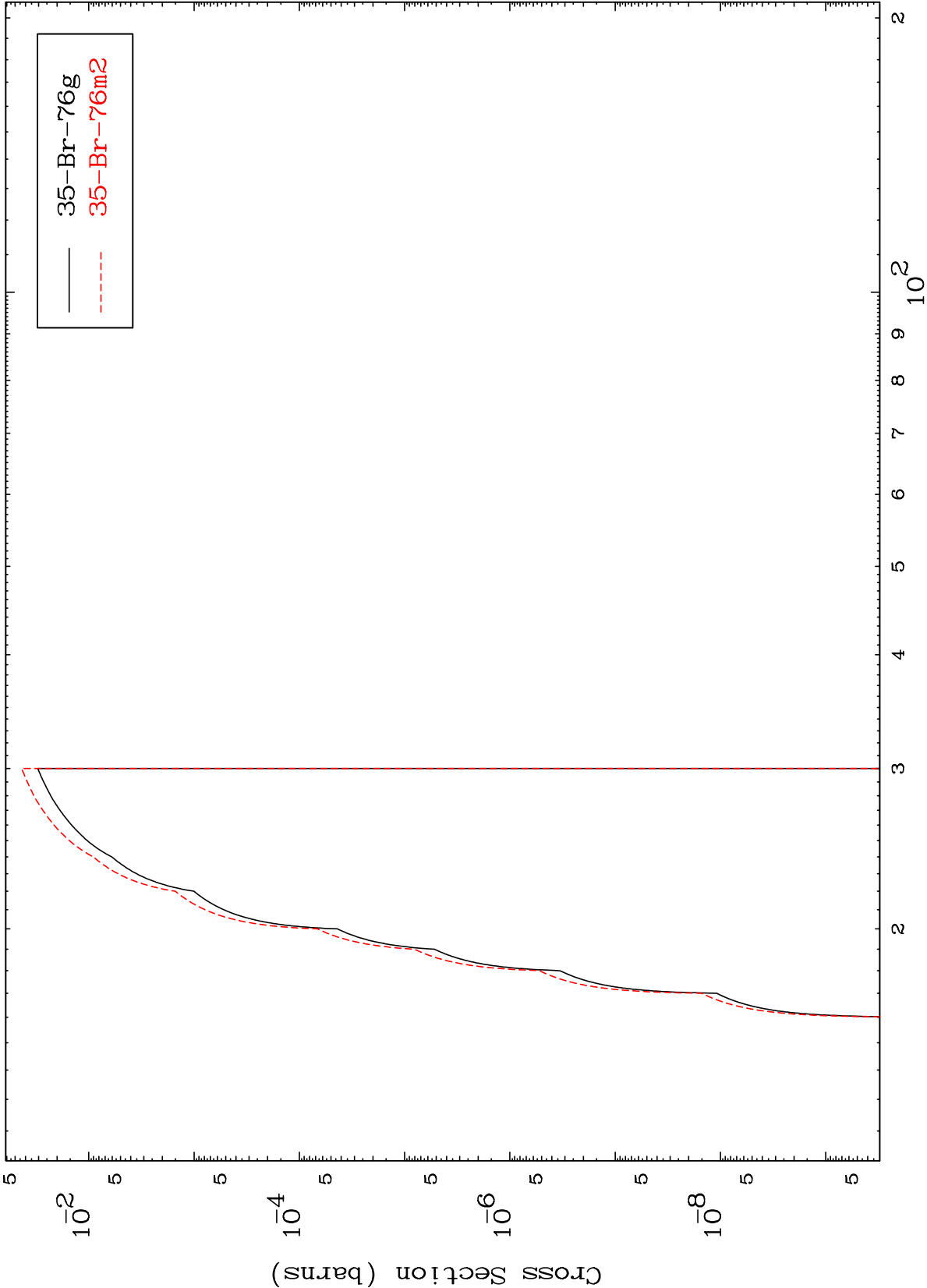


10

Incident Energy (MeV)

35-Br-77

$(n,n') \alpha$
Radionuclide Production Cross Section

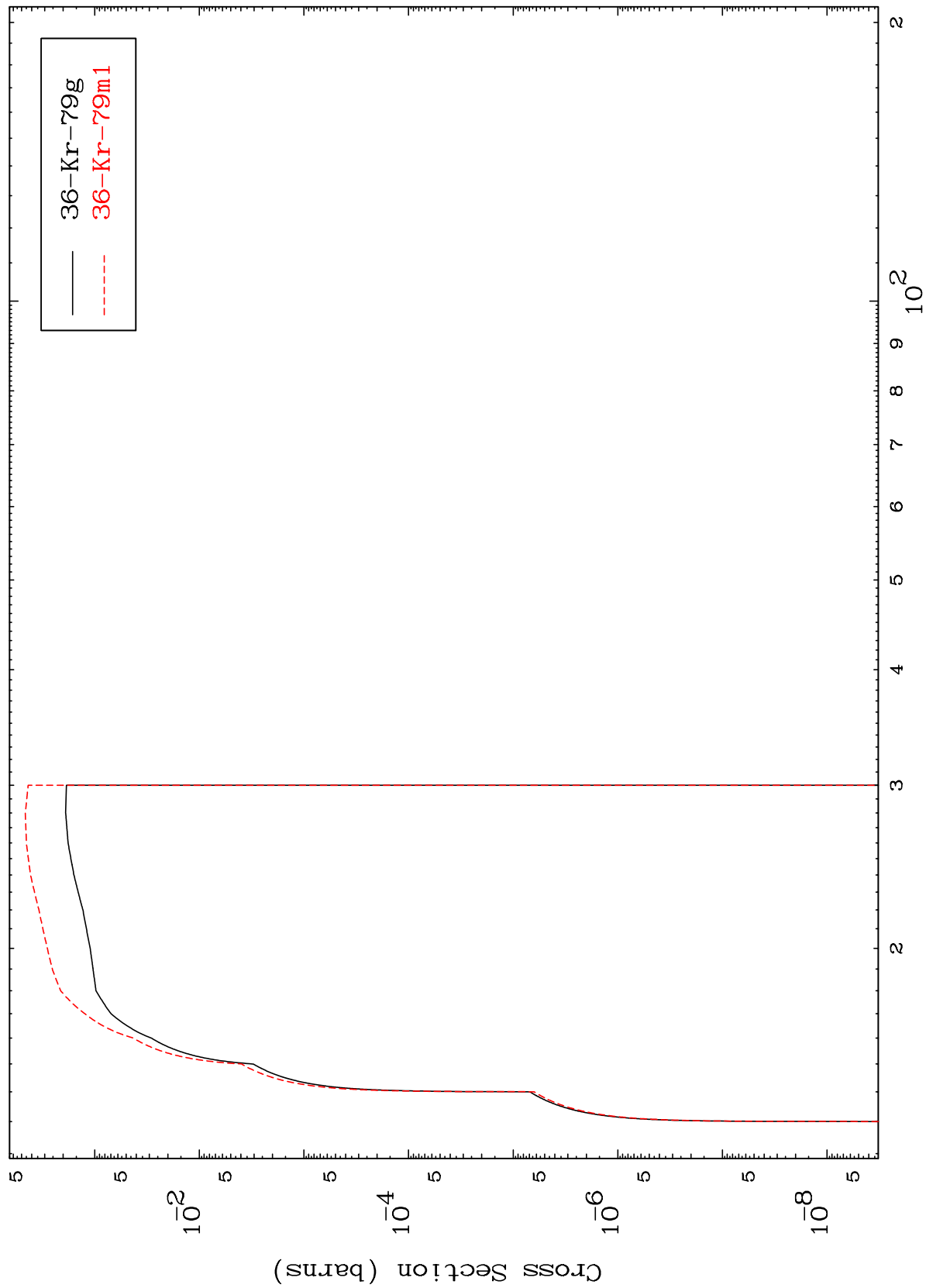


MAT 3519

(n,n') p

35-Br-77

Radionuclide Production Cross Section

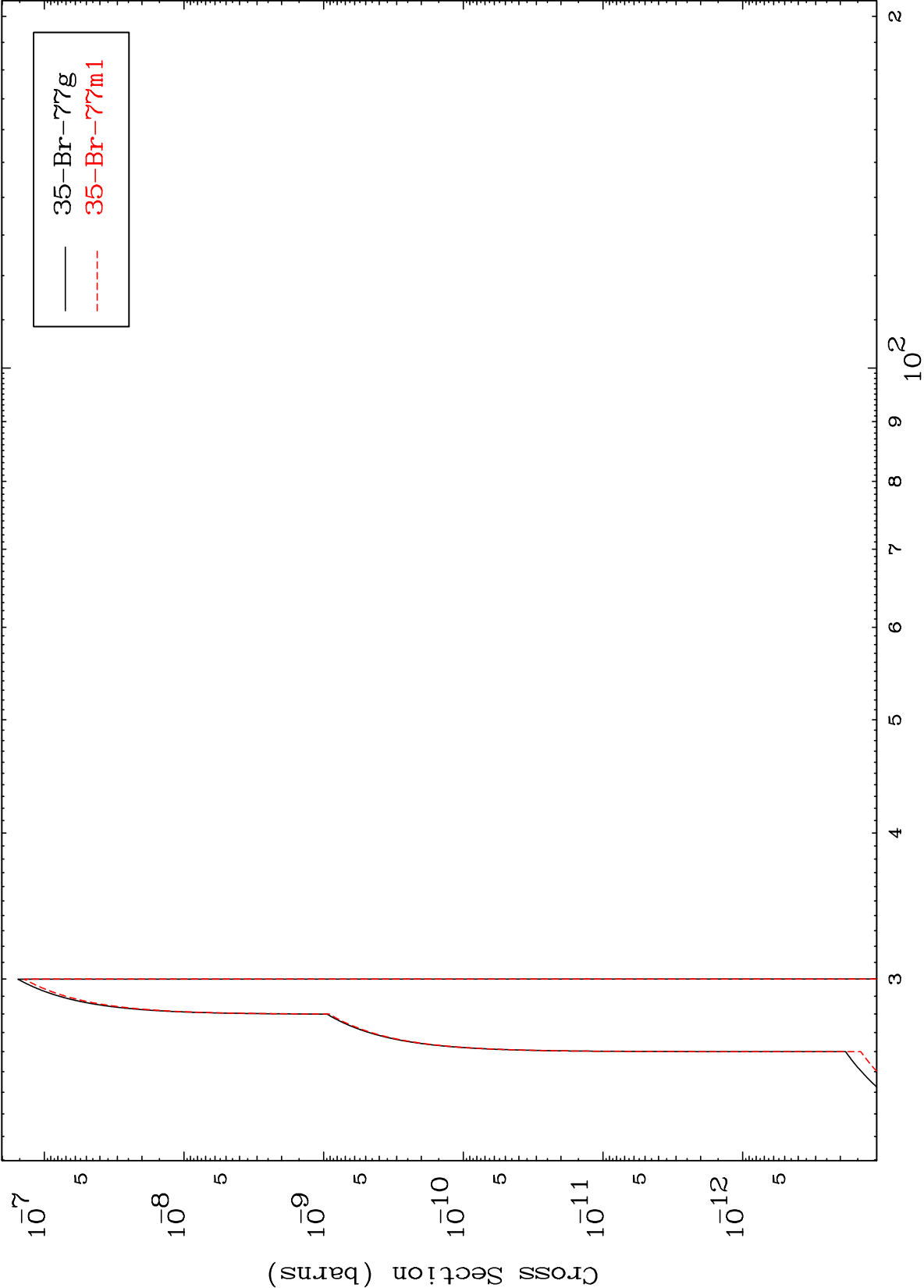


35-Br-77

Incident Energy (MeV)

12

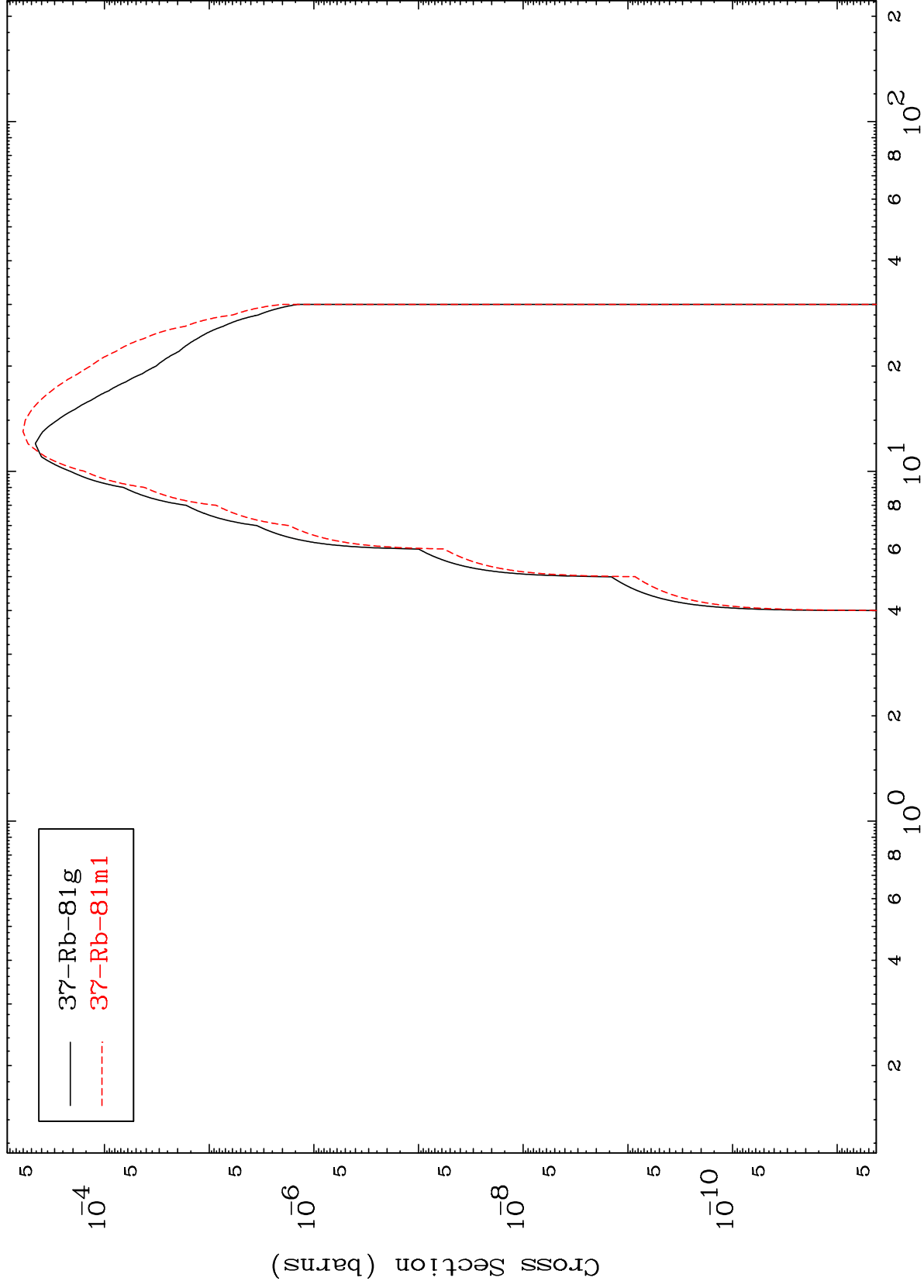
Radionuclide Production Cross Section



MAT 3519

35-Br-77

Radionuclide Production Cross Section
(n, γ)



14

Incident Energy (MeV)

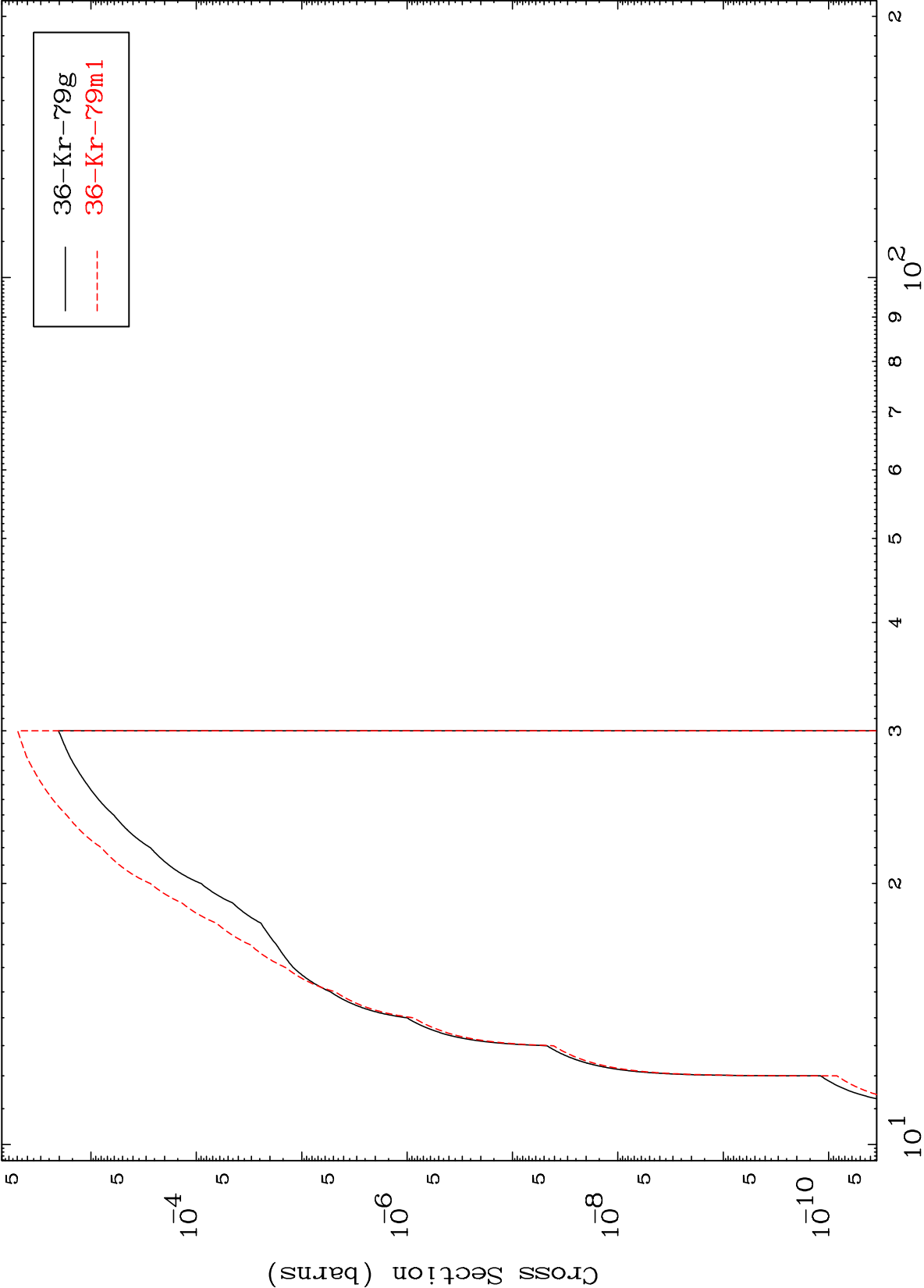
35-Br-77

MAT 3519

(n,d)

35-Br-77

Radionuclide Production Cross Section



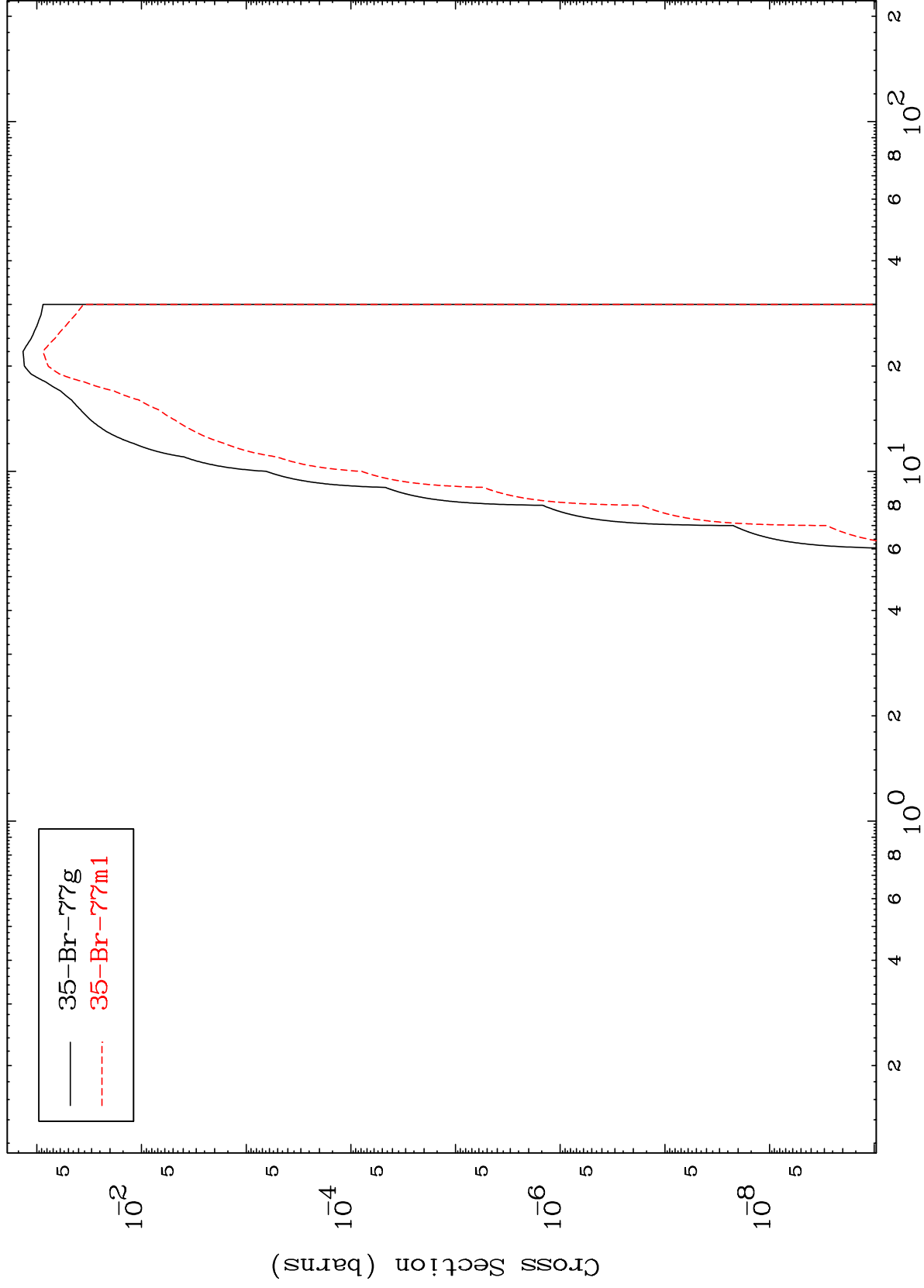
Incident Energy (MeV)

35-Br-77

MAT 3519

35-Br-77

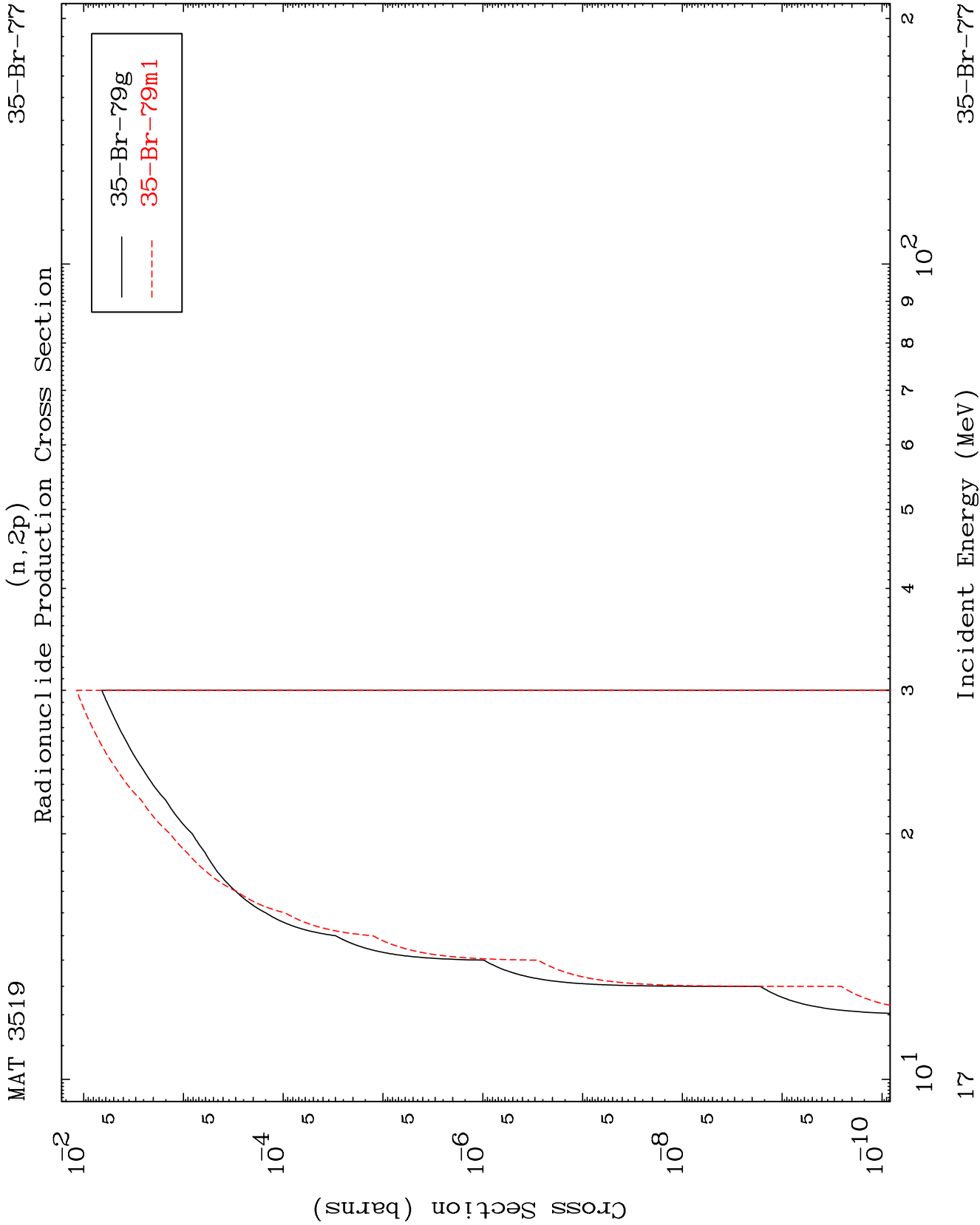
Radionuclide Production Cross Section



16

Incident Energy (MeV)

35-Br-77



Radionuclide Production Cross Section

