

Program EVALPLOT
(Version 2021-1)

by

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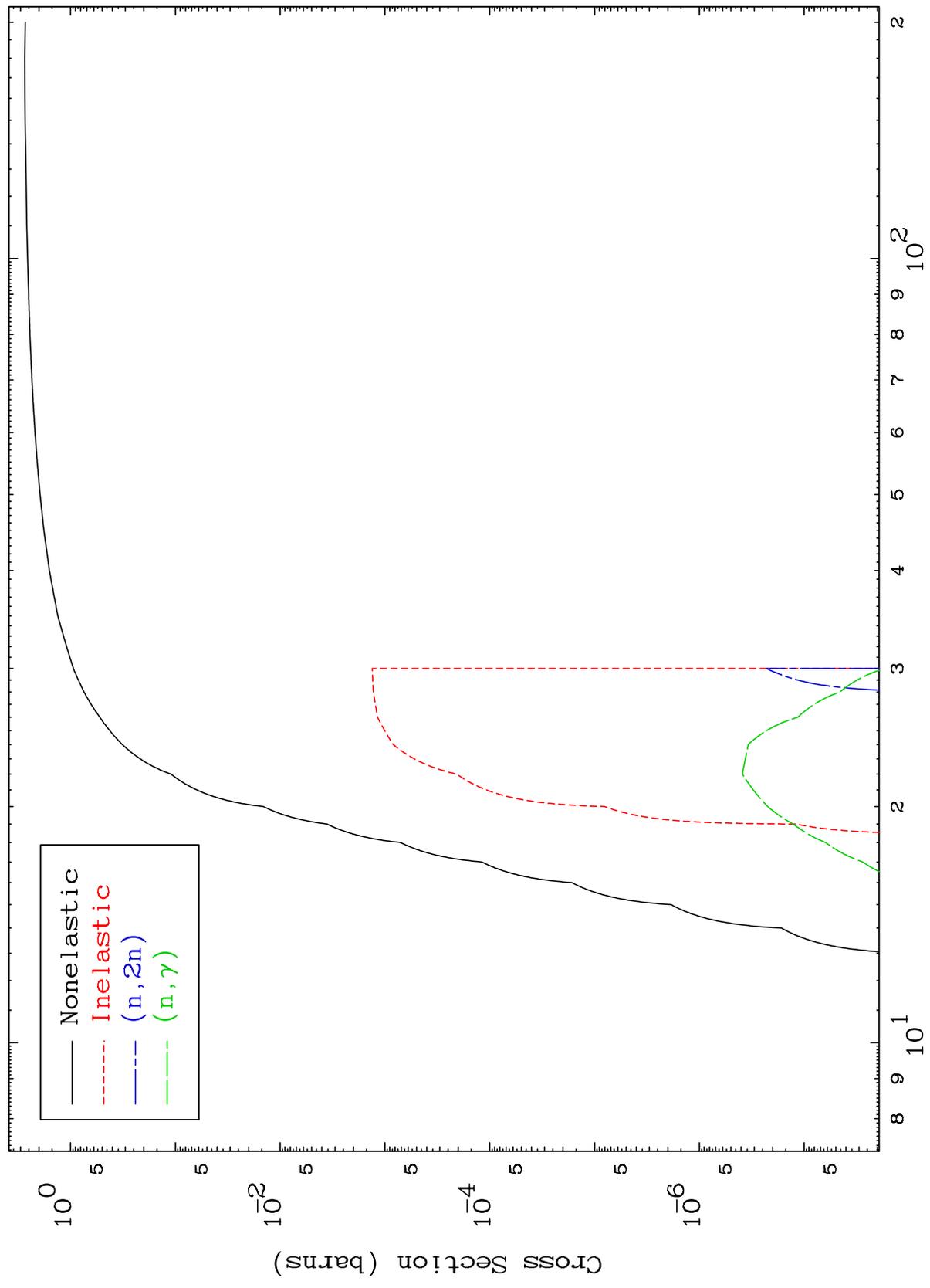
Press Mouse Button to Start

MAT 8508

α Major

0 Kelvin Cross Sections

85-At-197m



Incident Energy (MeV)

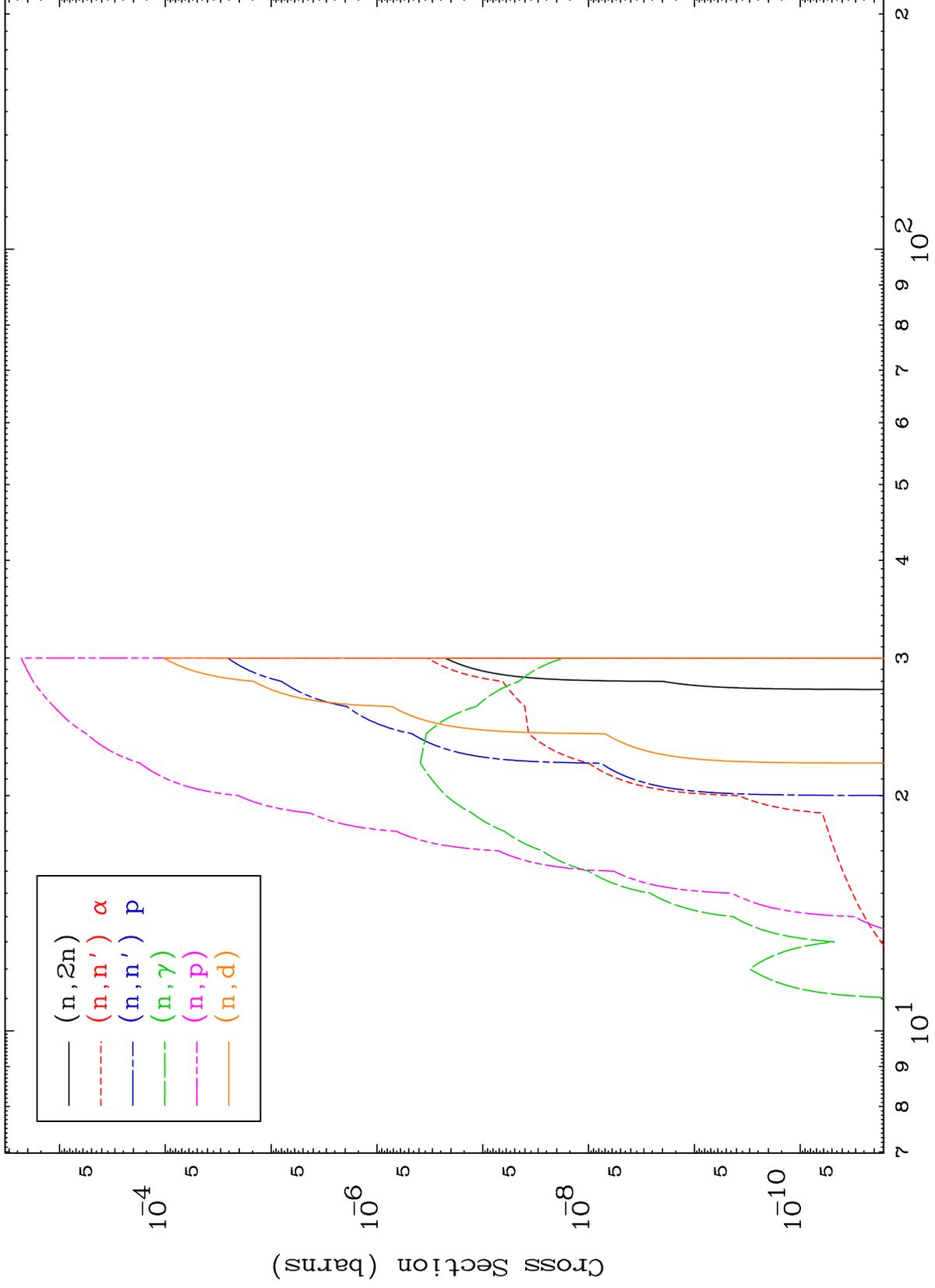
85-At-197m

1

MAT 8508

α Neutron Absorption
0 Kelvin Cross Sections

85-At-197m



2

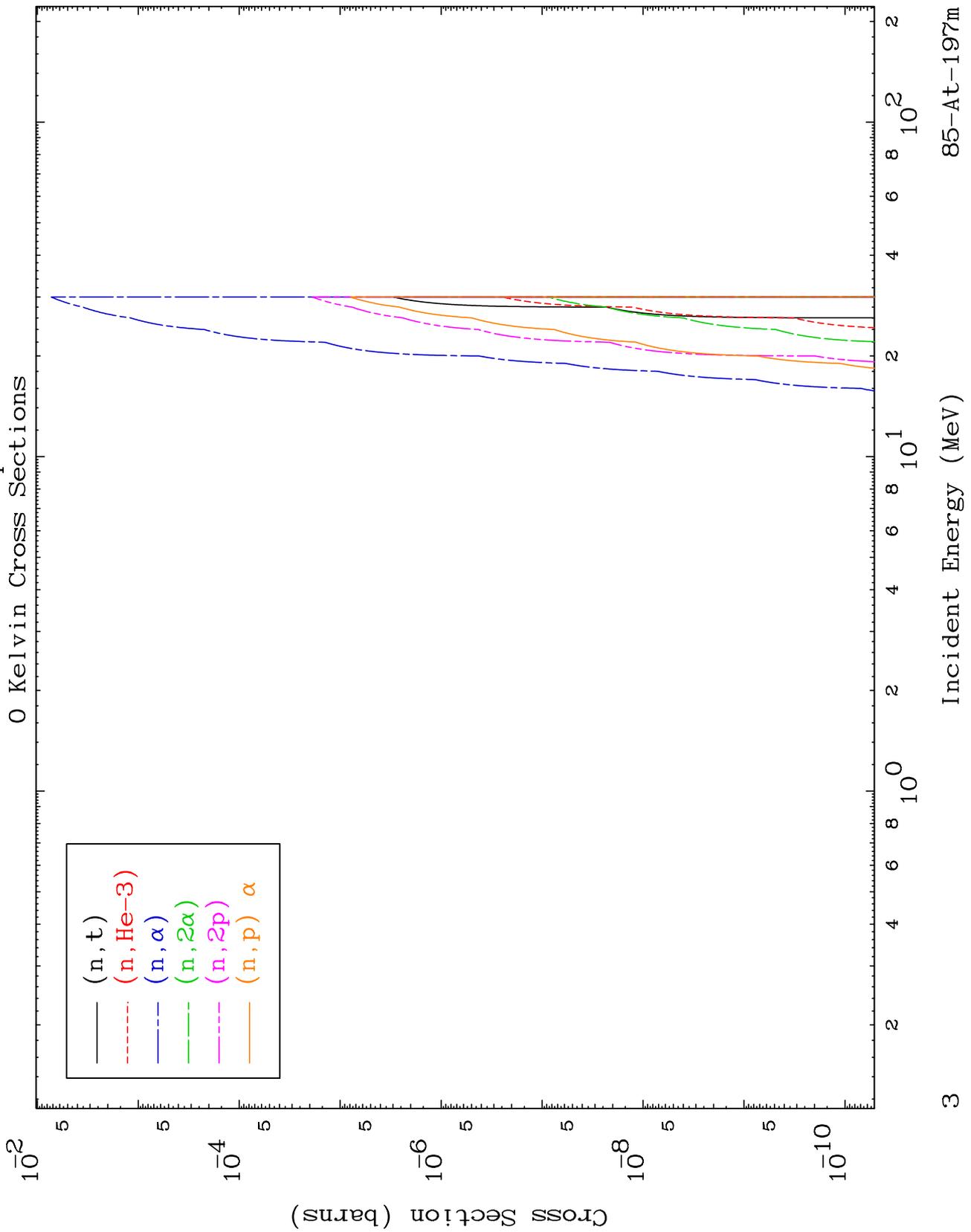
Incident Energy (MeV)

85-At-197m

MAT 8508

α Neutron Absorption
0 Kelvin Cross Sections

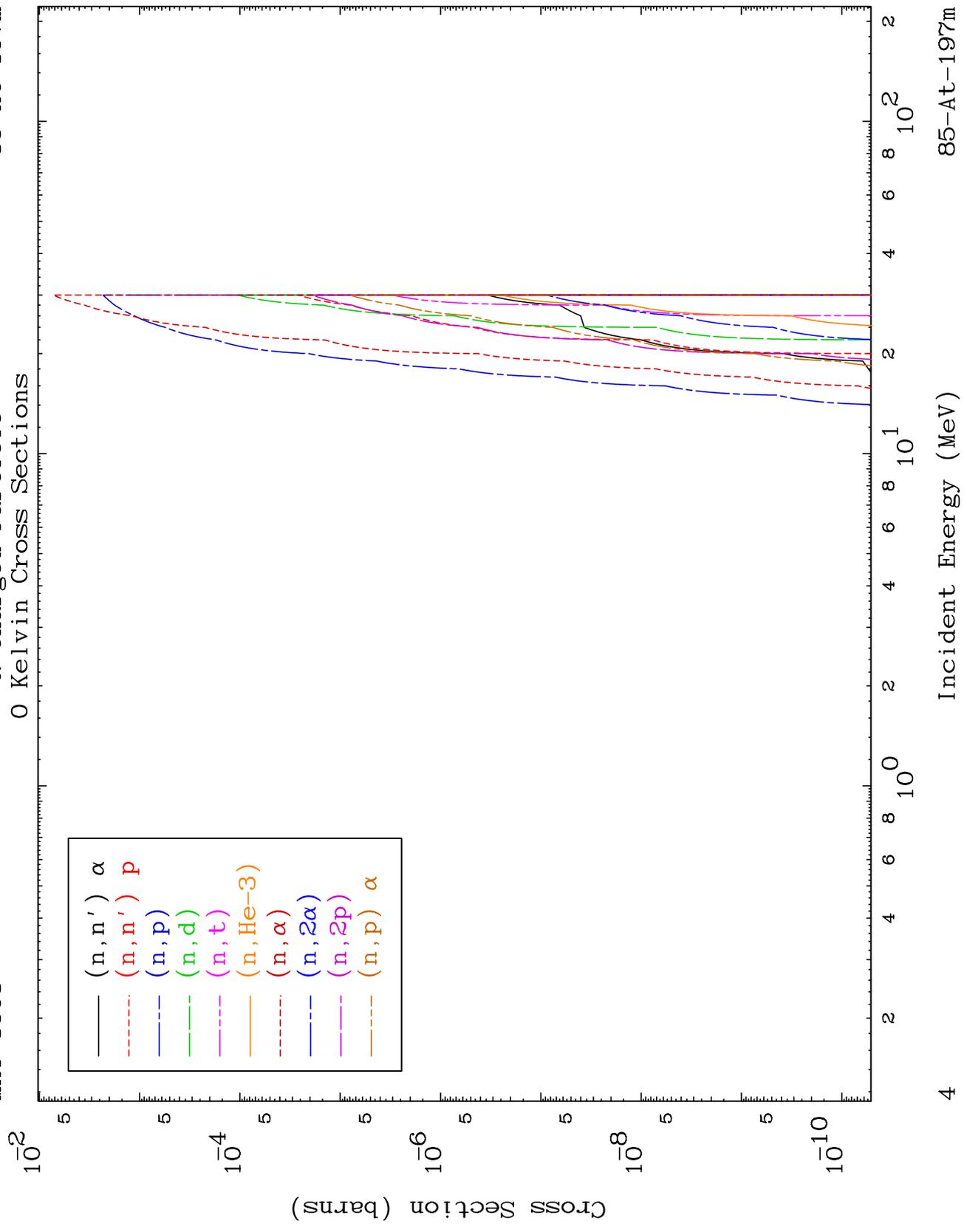
85-At-197m



MAT 8508

α Charged Particle
0 Kelvin Cross Sections

85-At-197m

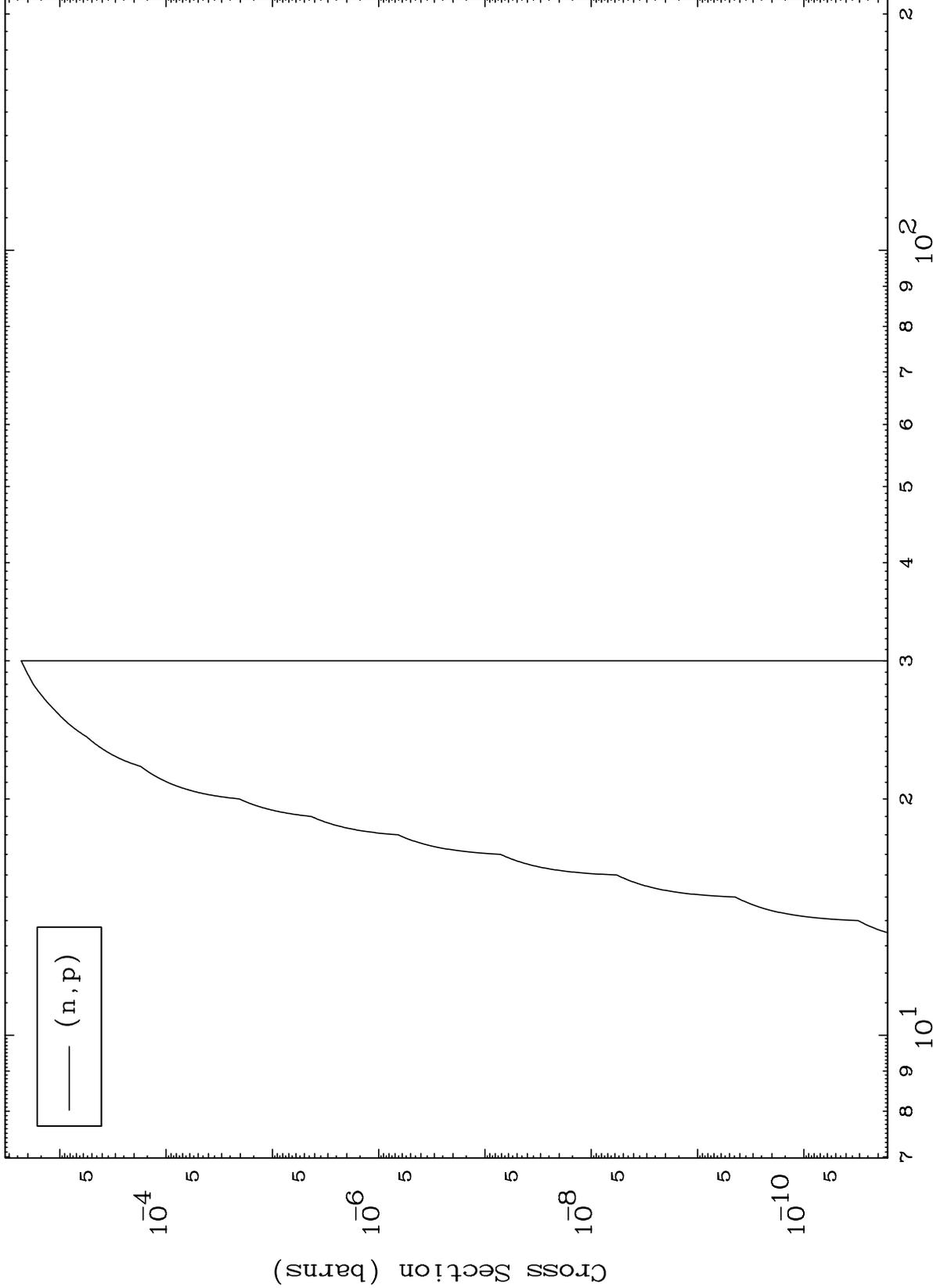


MAT 8508

(α, p) Levels

85-At-197m

0 Kelvin Cross Sections



Incident Energy (MeV)

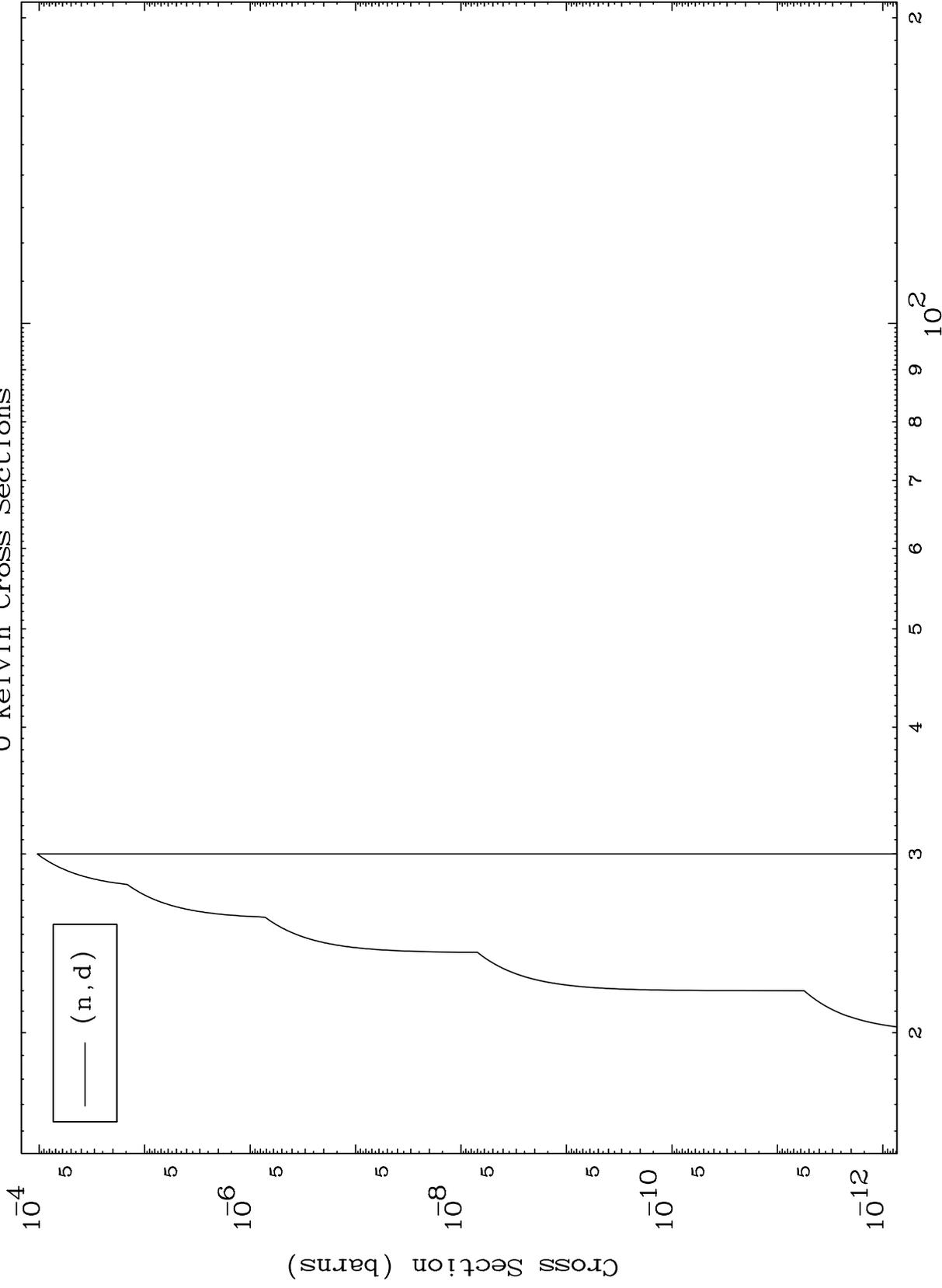
85-At-197m

5

MAT 8508

(α, d) Levels
0 Kelvin Cross Sections

85-At-197m



6

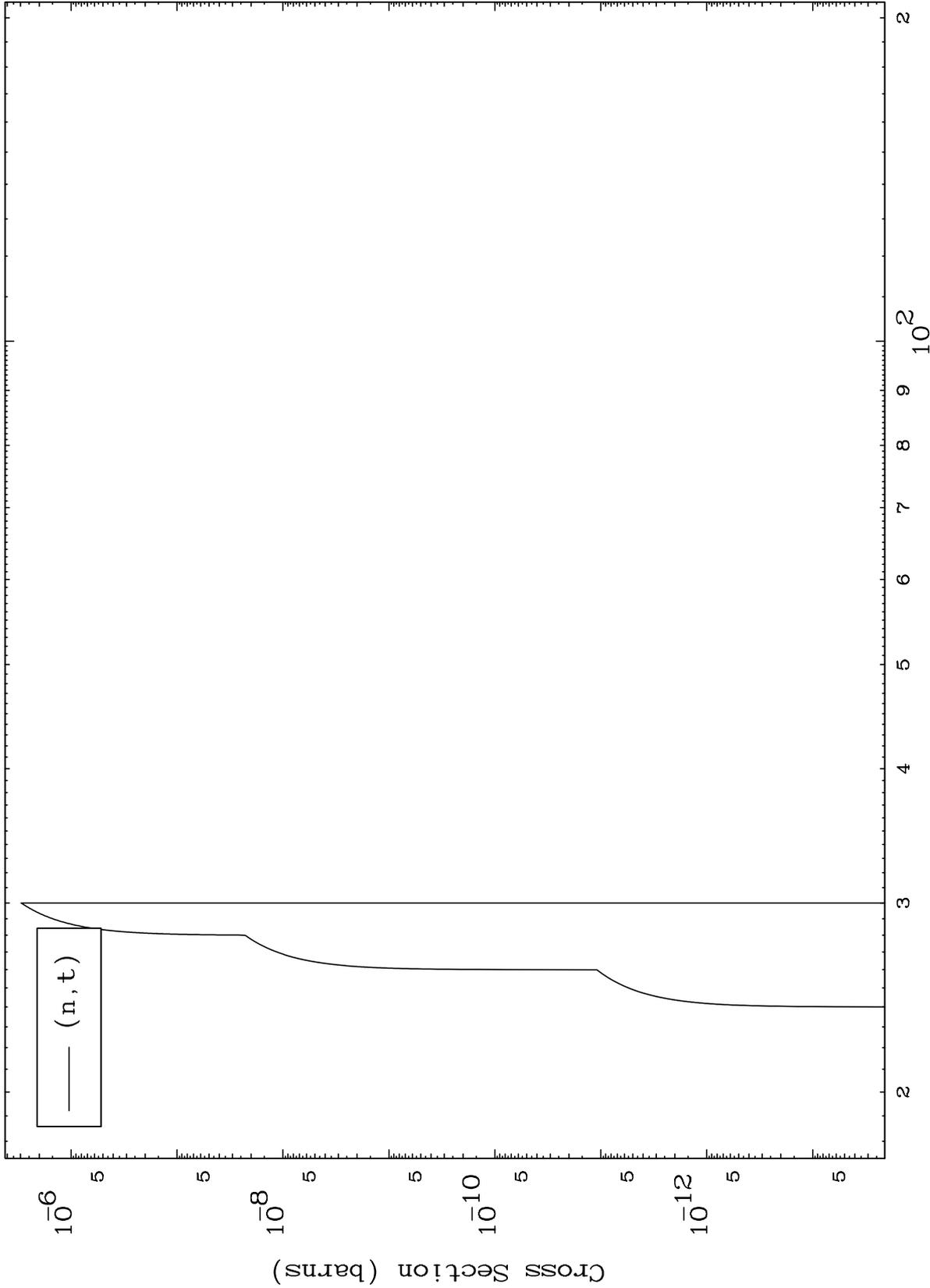
Incident Energy (MeV)

85-At-197m

MAT 8508

(α, t) Levels
0 Kelvin Cross Sections

85-At-197m



7

Incident Energy (MeV)

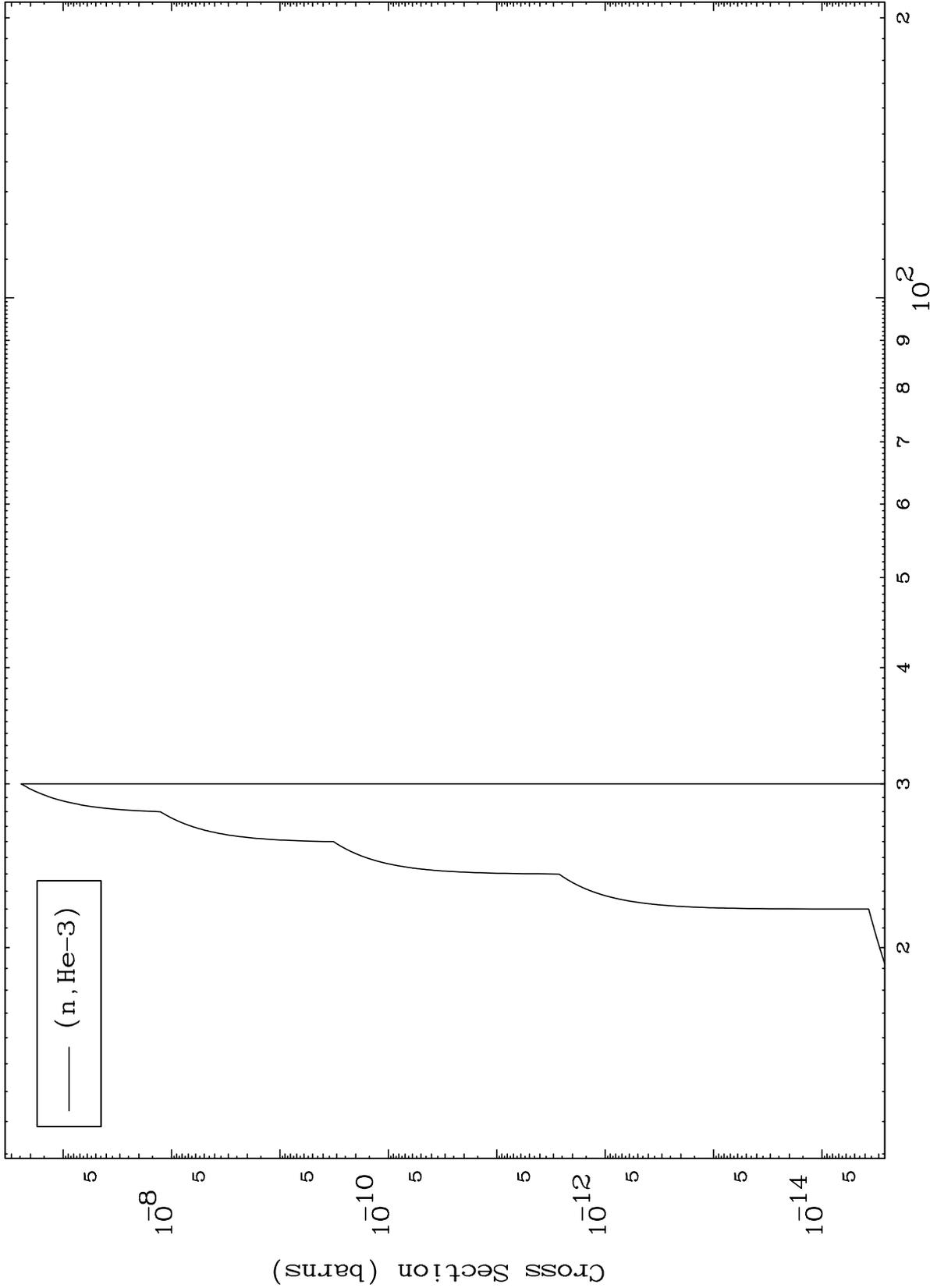
85-At-197m

MAT 8508

($\alpha, \text{He}3$) Levels

85-At-197m

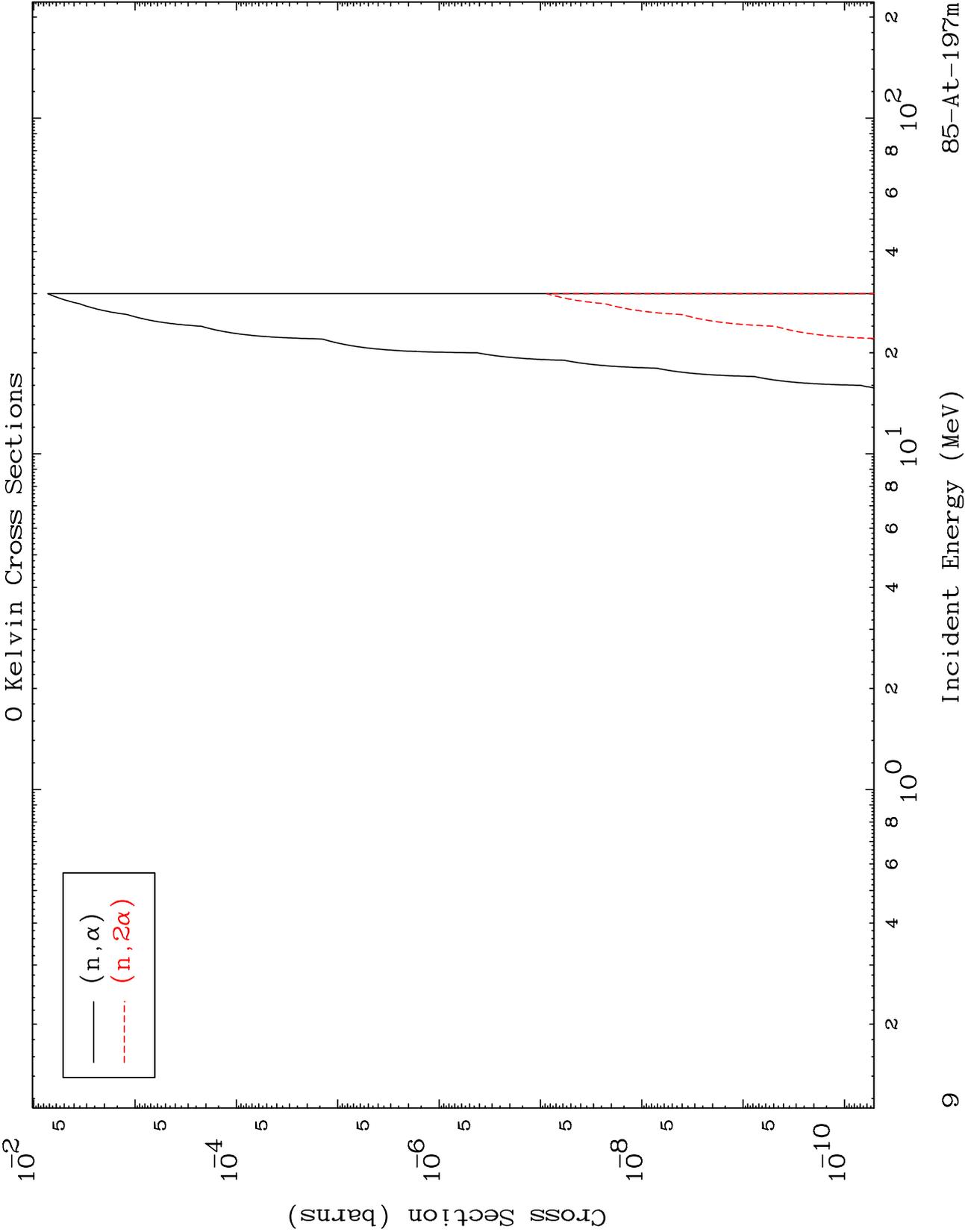
0 Kelvin Cross Sections



MAT 8508

(α, α) Levels

85-At-197m



Incident Energy (MeV)

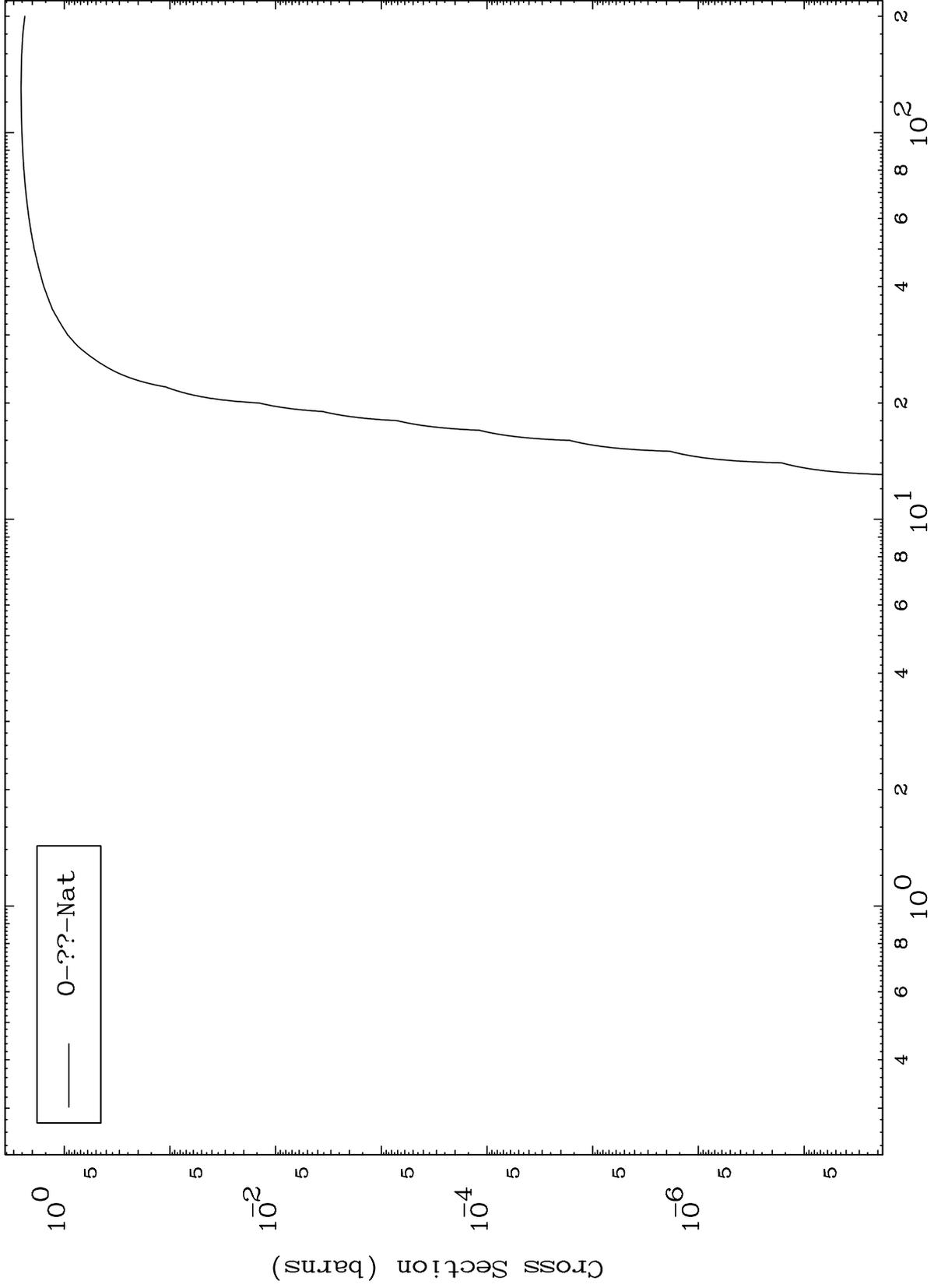
85-At-197m

MAT 8508

Fission

85-At-197m

Radionuclide Production Cross Section



10

Incident Energy (MeV)

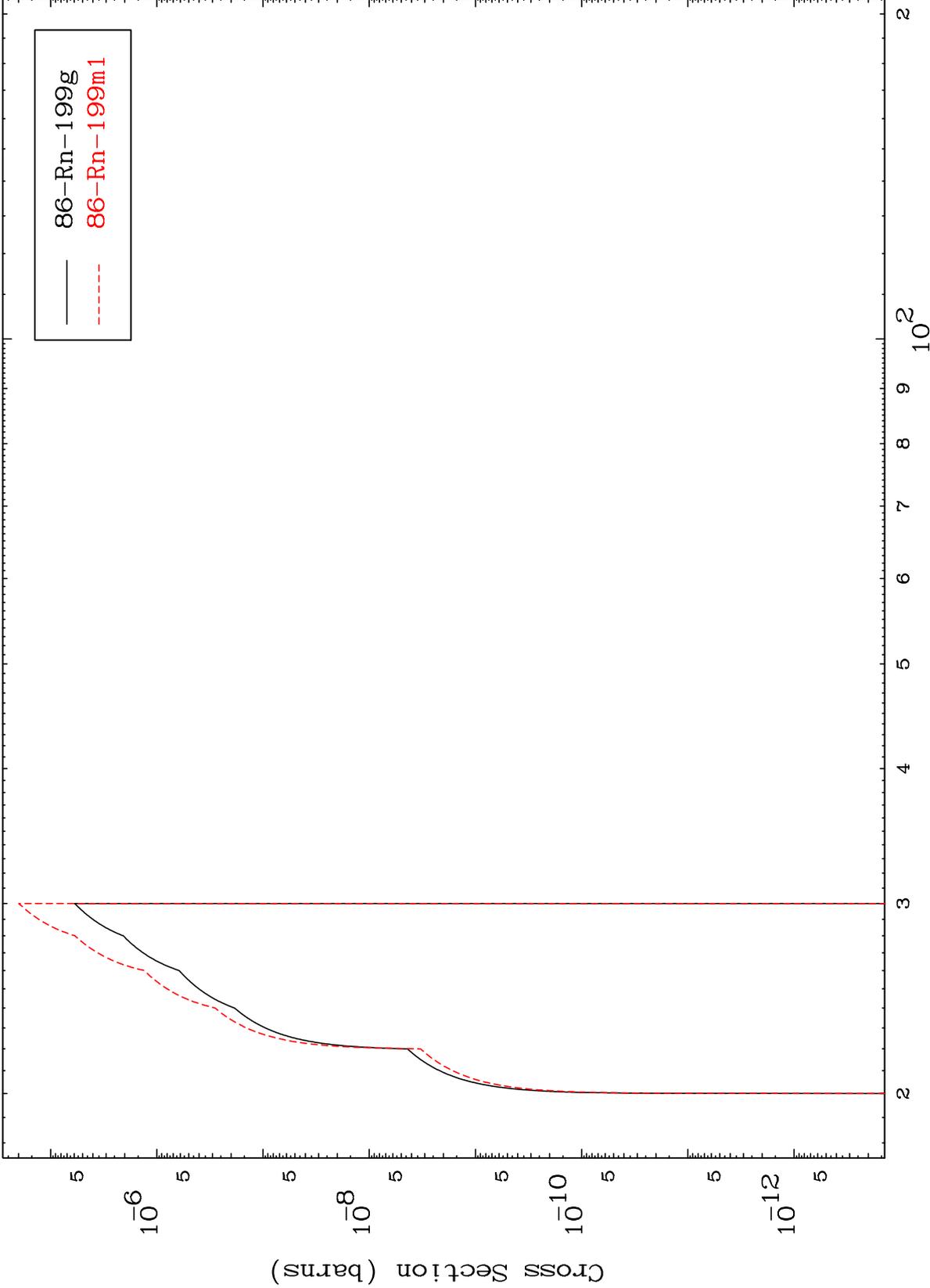
85-At-197m

MAT 8508

(n,n') p

85-At-197m

Radionuclide Production Cross Section



11

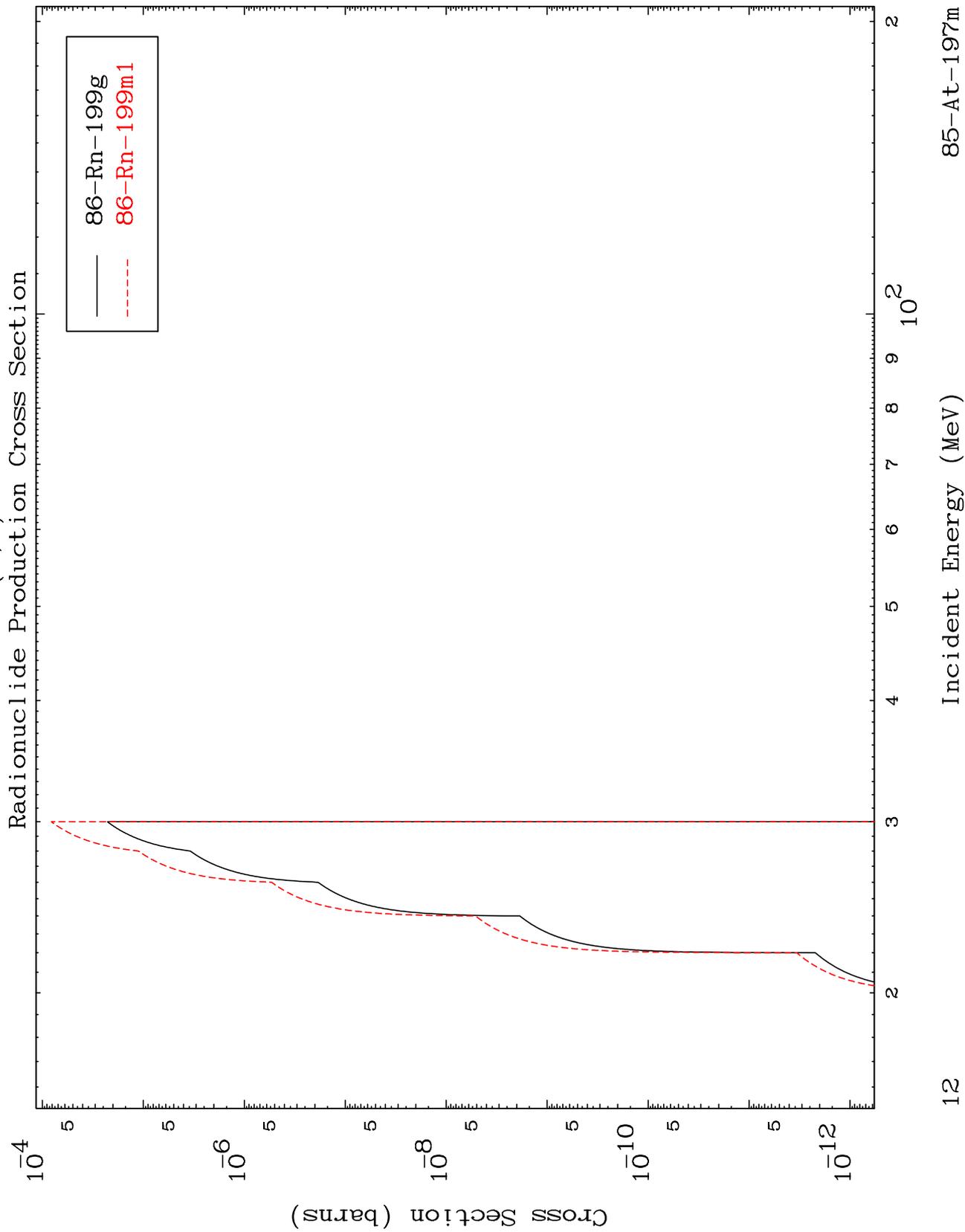
Incident Energy (MeV)

85-At-197m

MAT 8508

(n,d)

85-At-197m



12

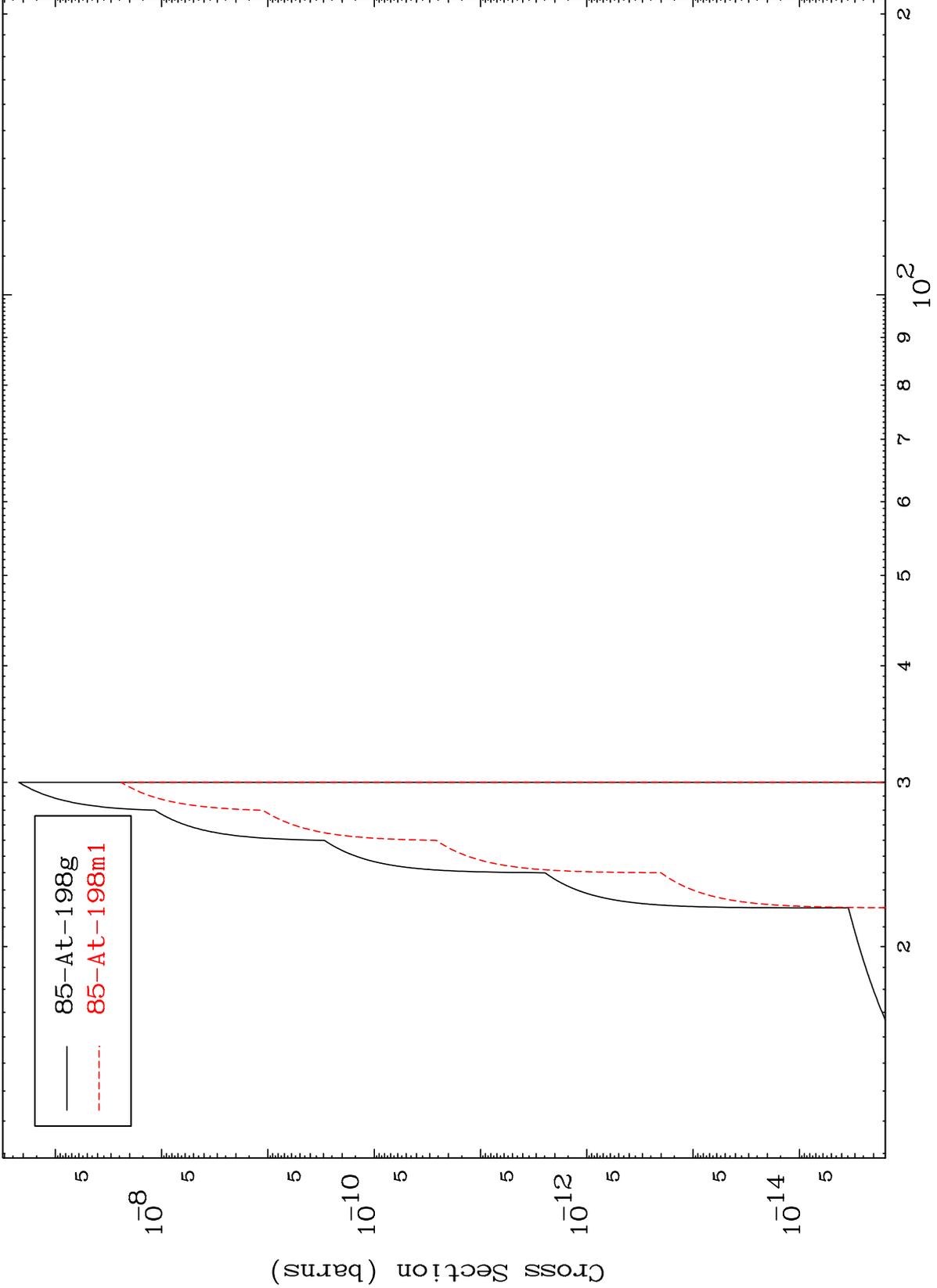
85-At-197m

MAT 8508

(n,He-3)

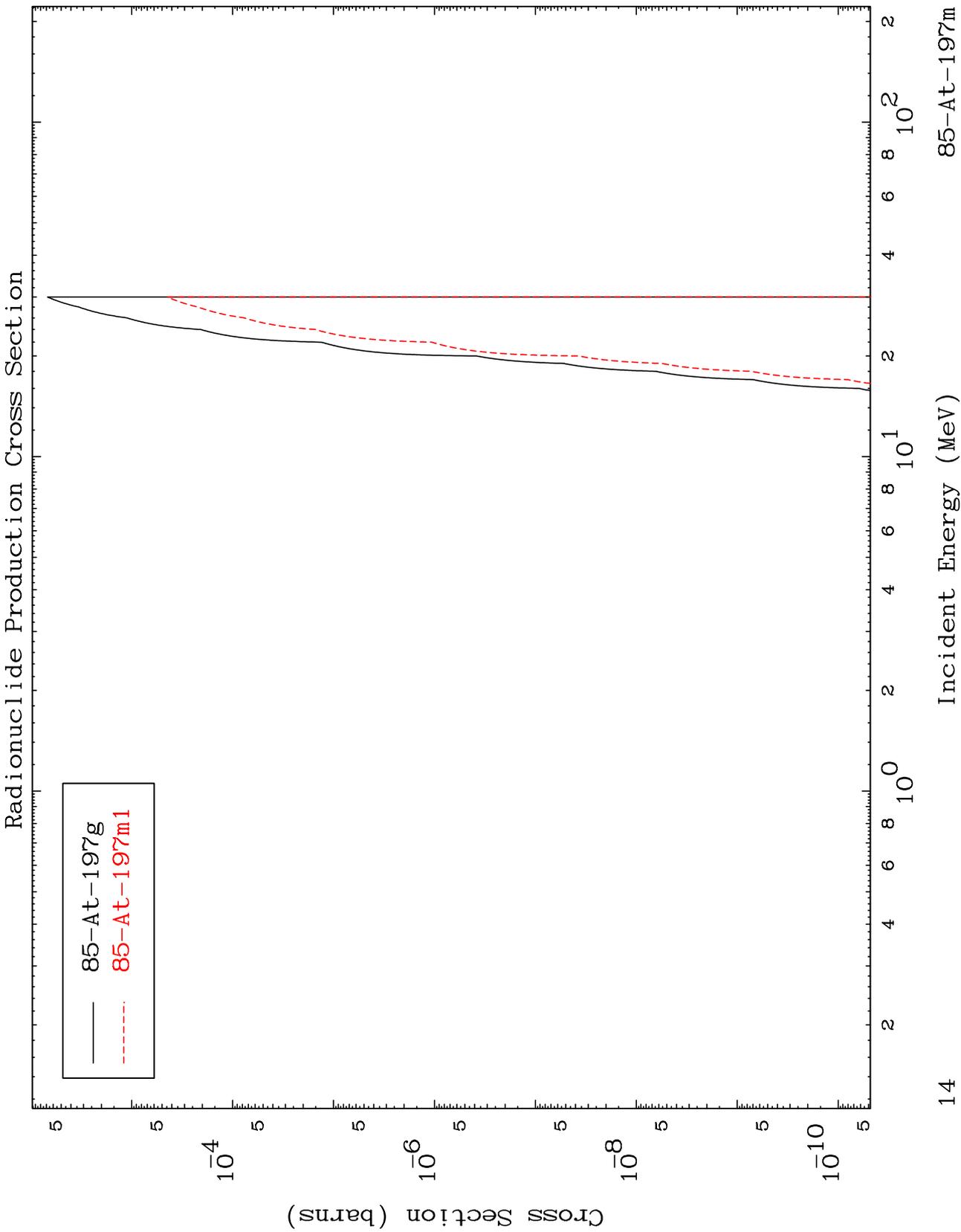
85-At-197m

Radionuclide Production Cross Section



MAT 8508

85-At-197m

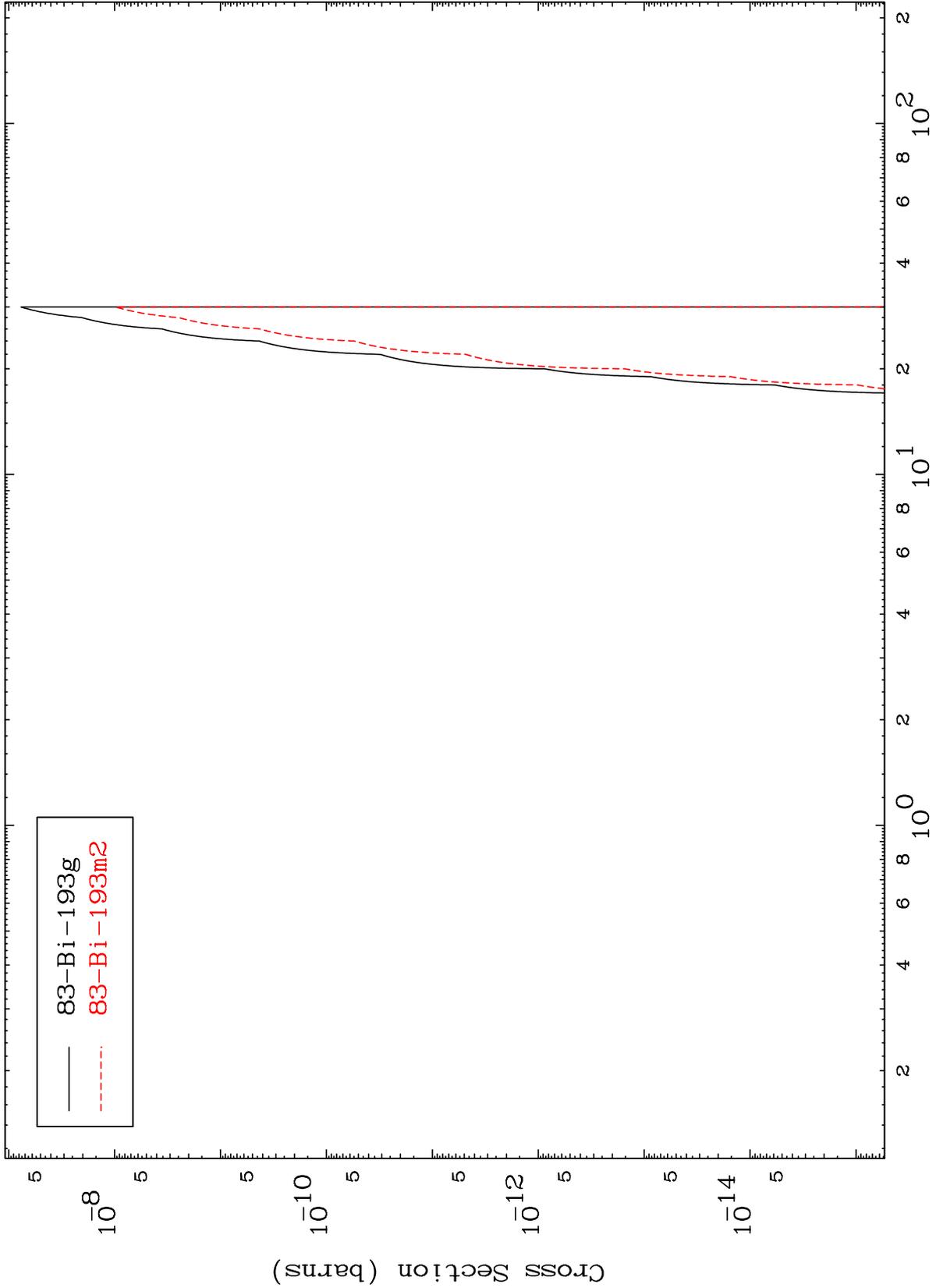


MAT 8508

(n,2α)

85-At-197m

Radionuclide Production Cross Section



— 83-Bi-193g
- - - 83-Bi-193m2