

Program EVALPLOT
(Version 2021-1)

by

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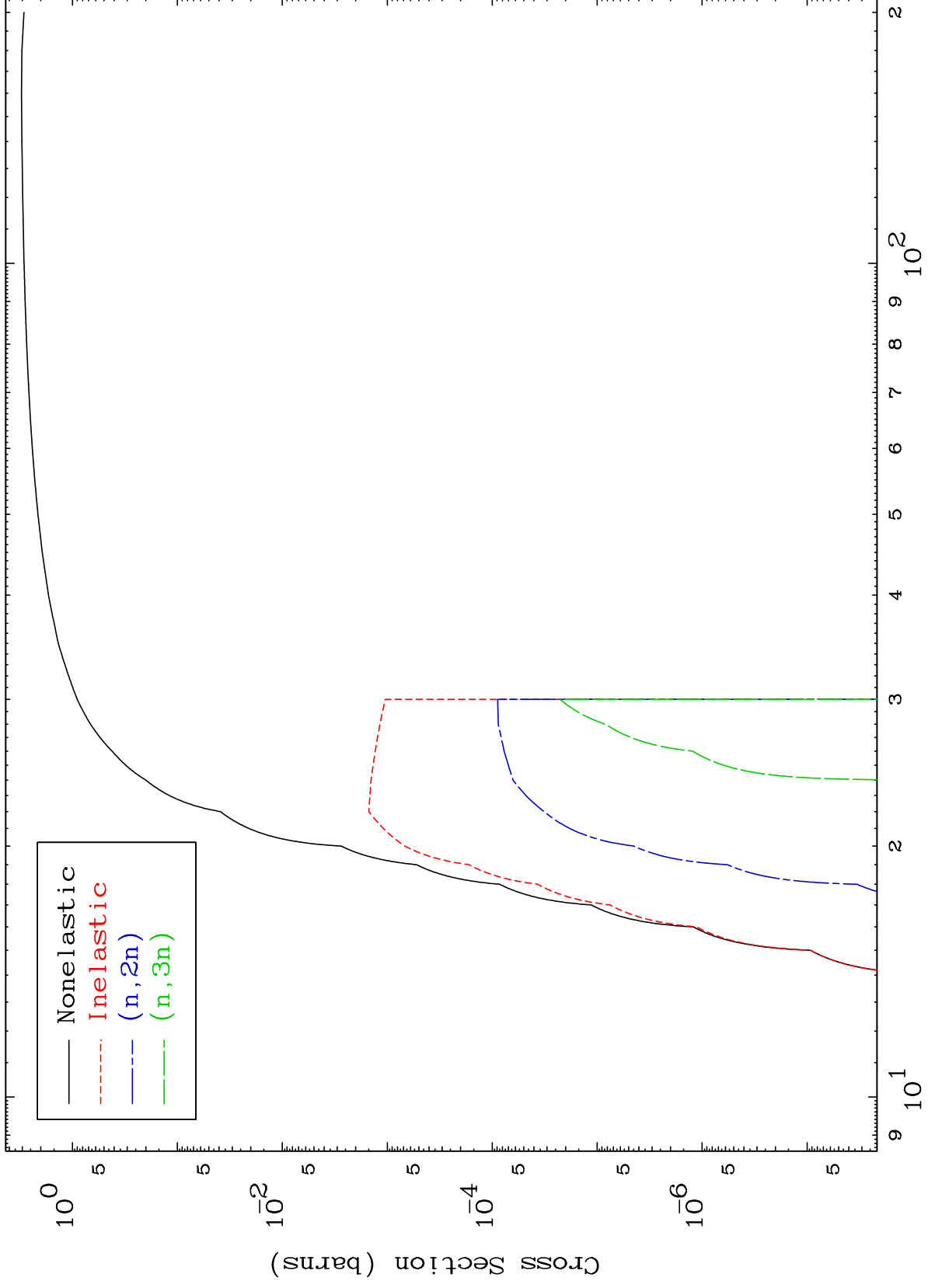
Press Mouse Button to Start

MAT 9561

0 Kelvin Cross Sections

α Major

95-Am-247



95-Am-247

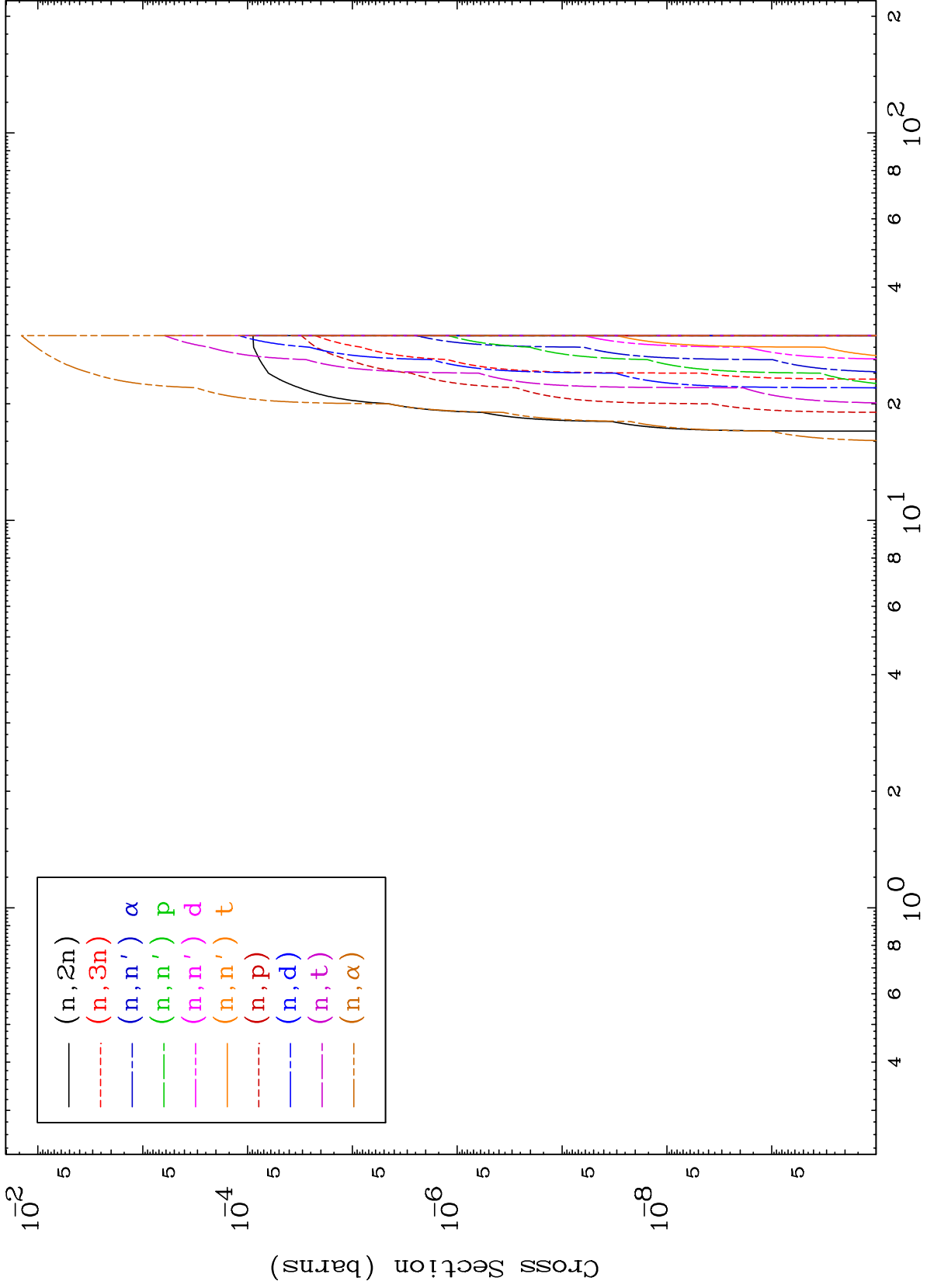
Incident Energy (MeV)

1

MAT 9561

α Neutron Absorption
0 Kelvin Cross Sections

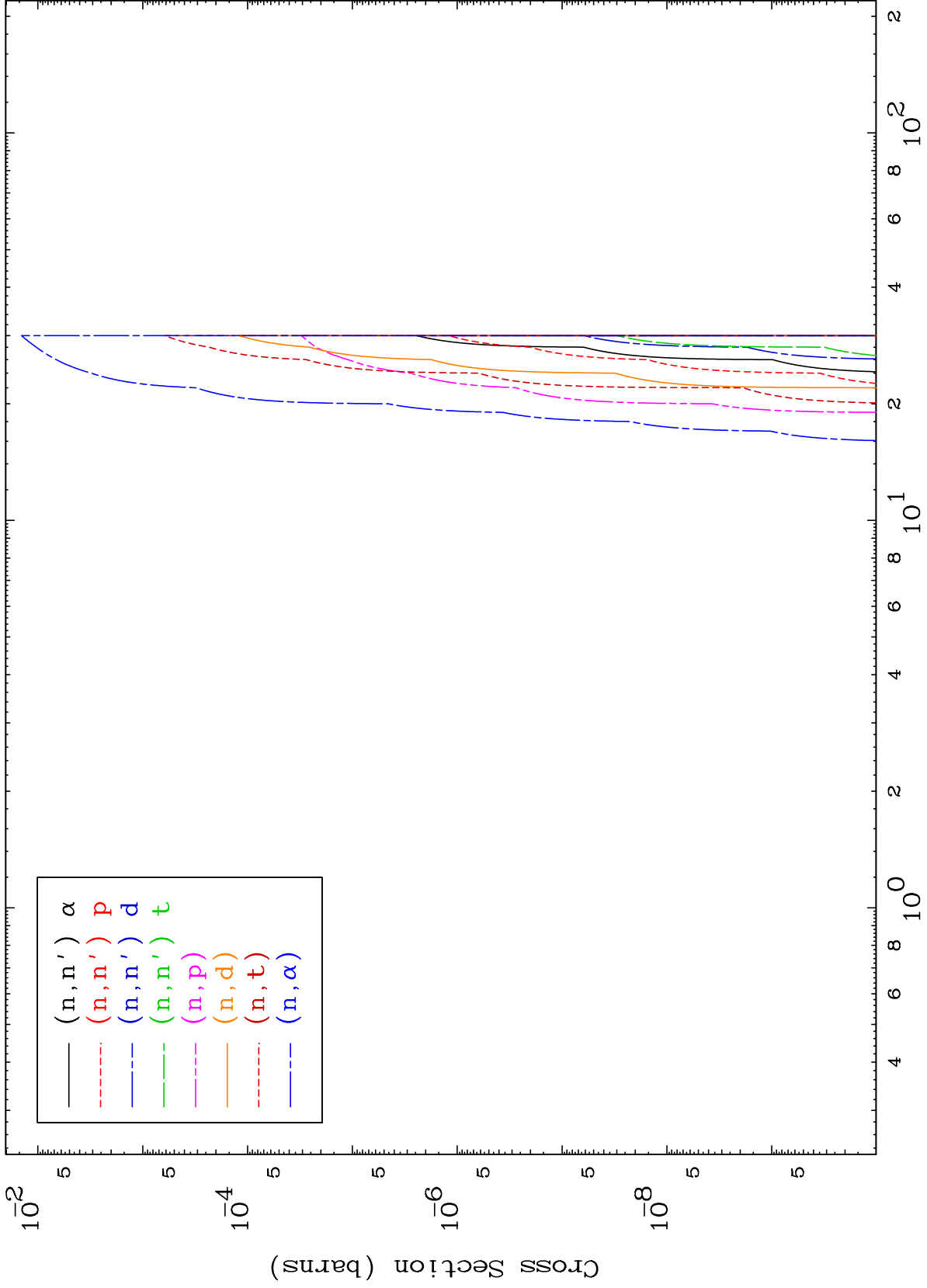
95-Am-247



MAT 9561

α Charged Particle
0 Kelvin Cross Sections

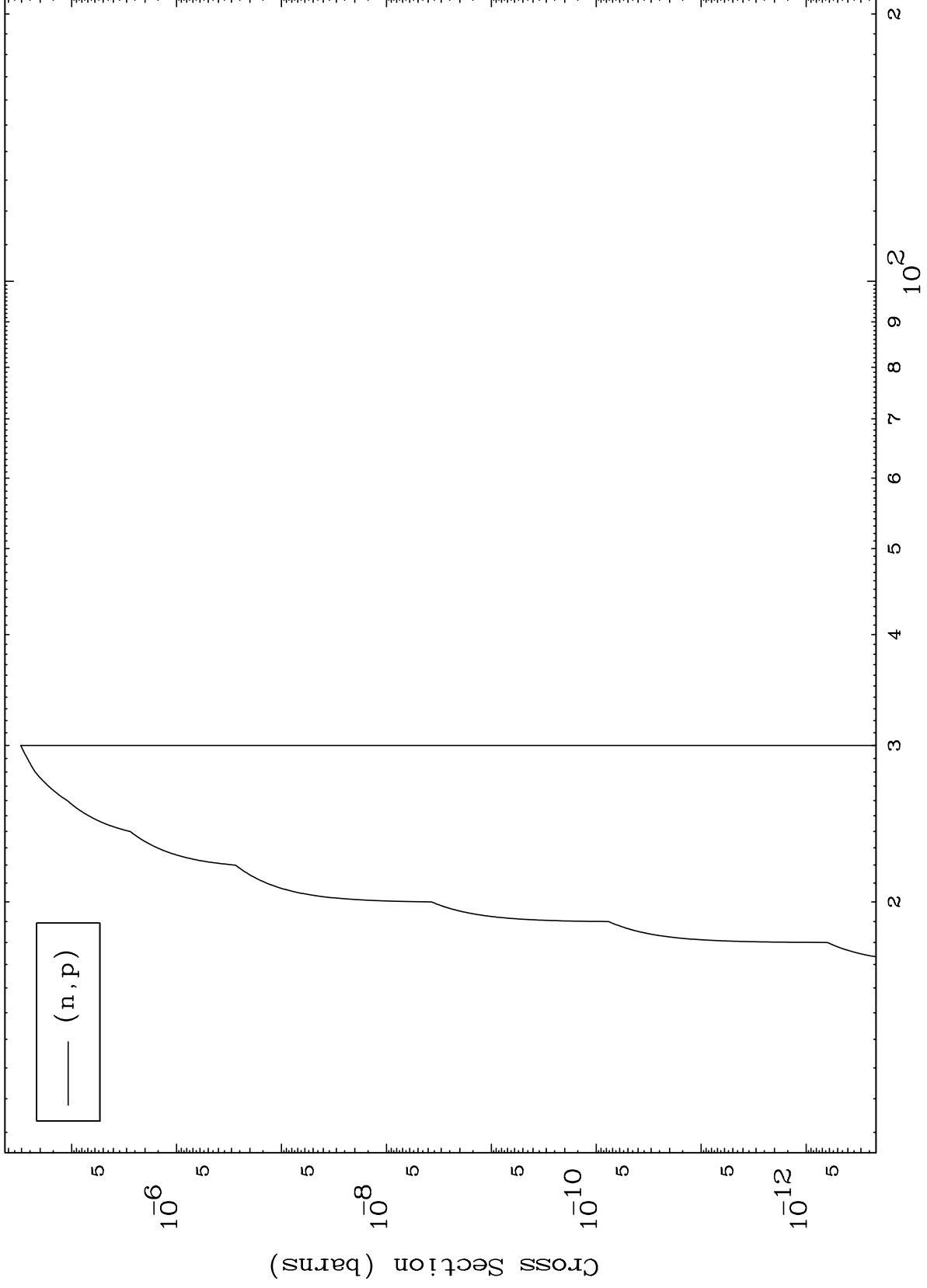
95-Am-247



MAT 9561

(α, p) Levels
0 Kelvin Cross Sections

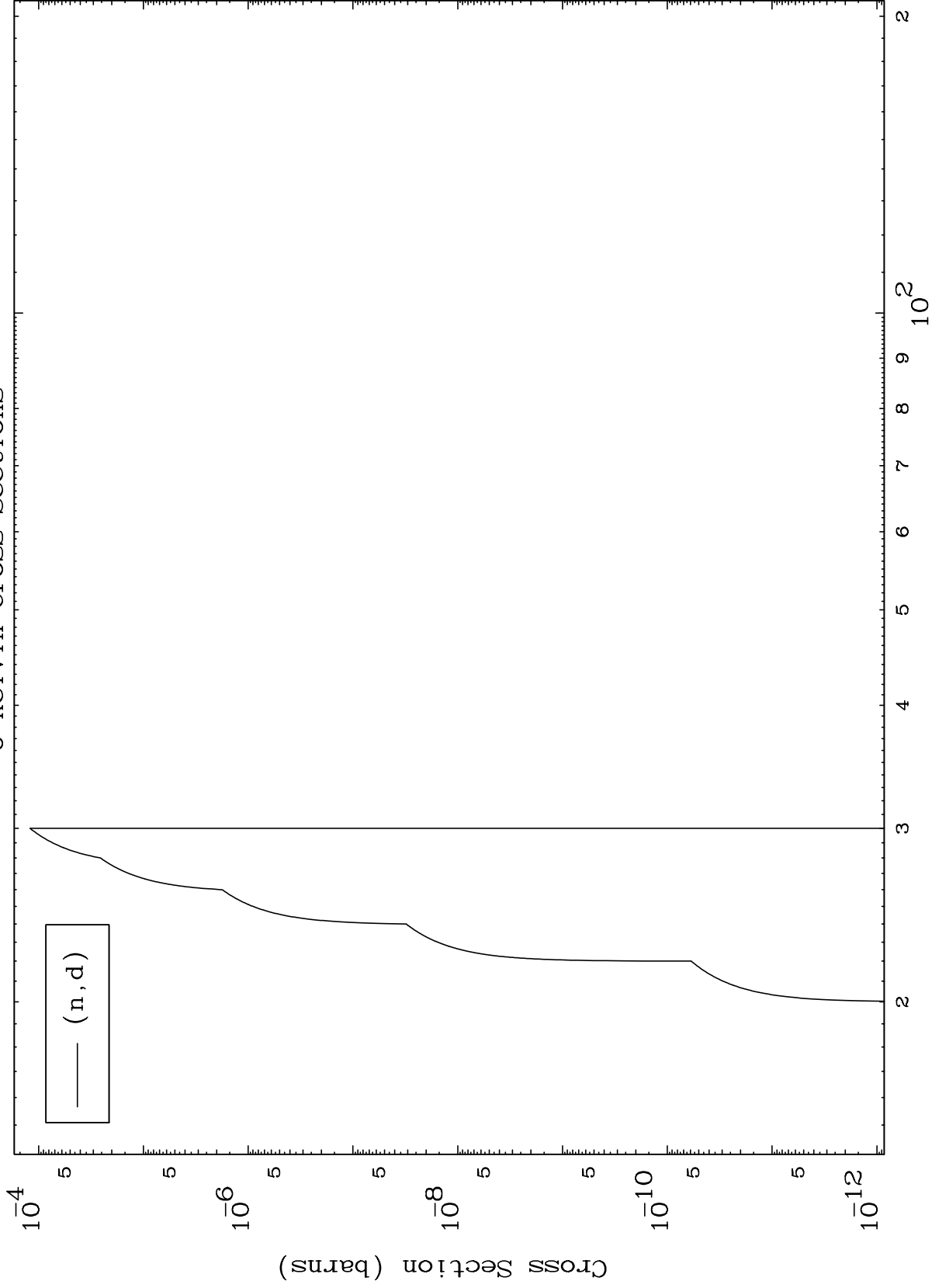
95-Am-247



MAT 9561

(α, d) Levels
0 Kelvin Cross Sections

95-Am-247



5

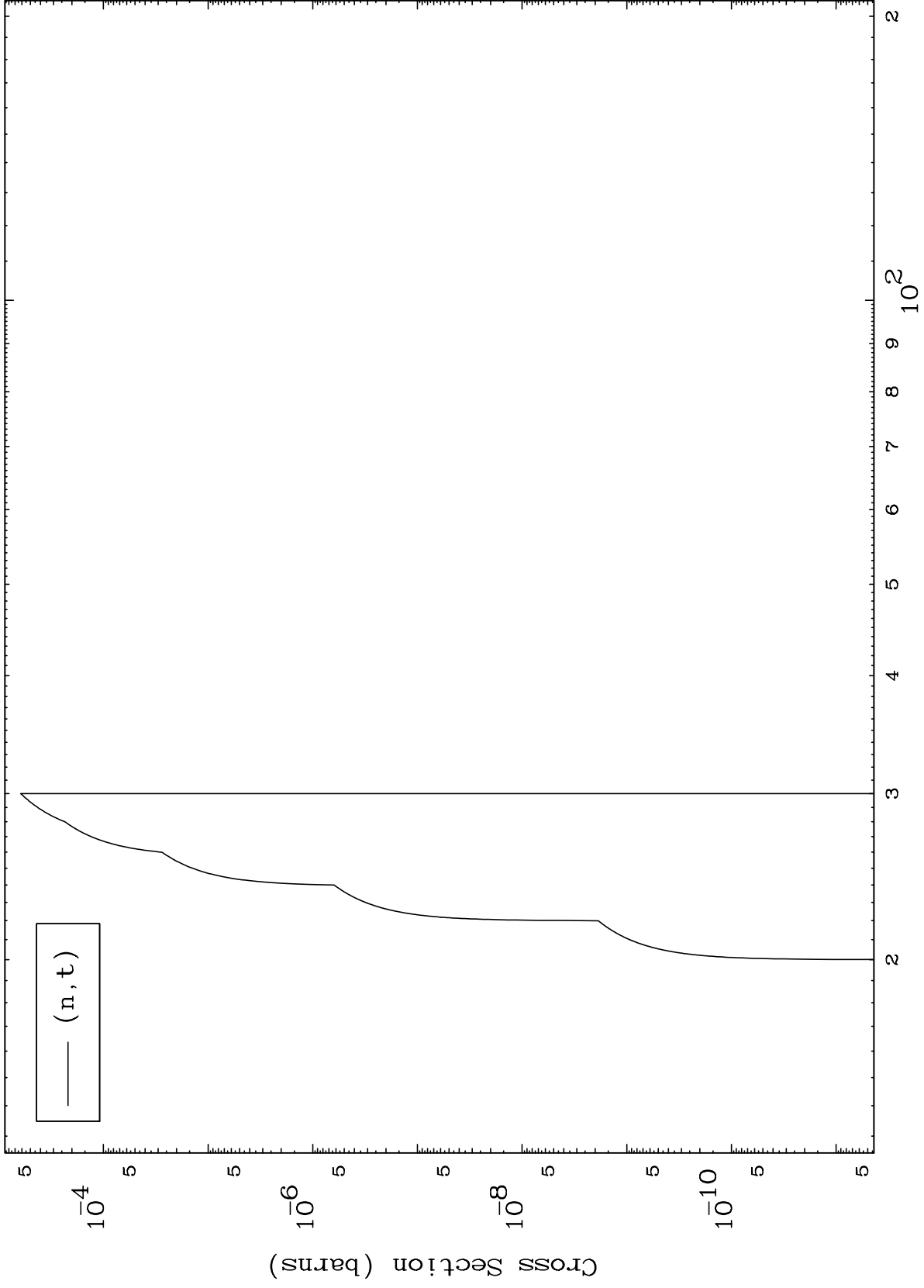
Incident Energy (MeV)

95-Am-247

MAT 9561

(α, t) Levels
0 Kelvin Cross Sections

95-Am-247



6

Incident Energy (MeV)

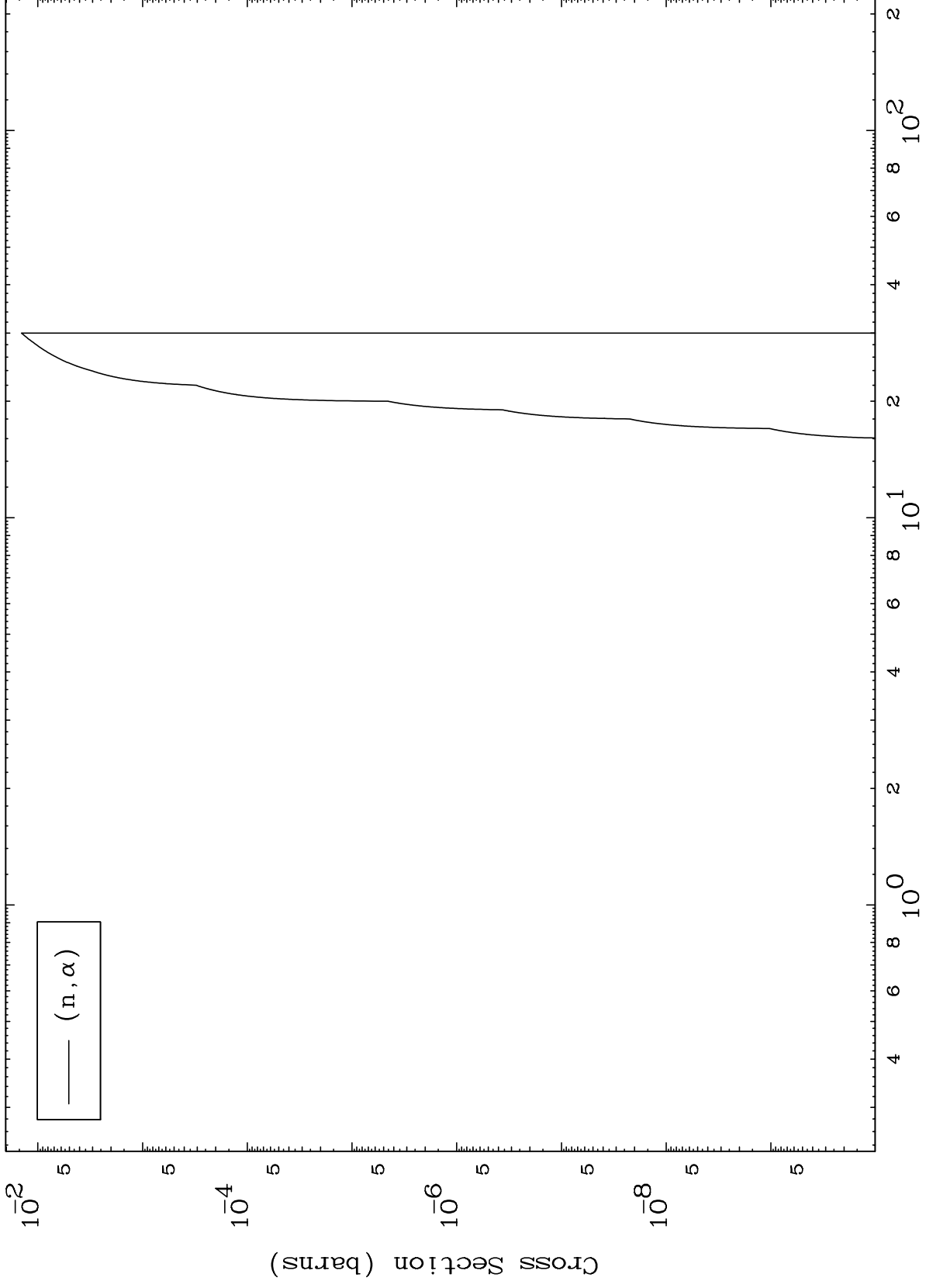
95-Am-247

MAT 9561

(α, α) Levels

95-Am-247

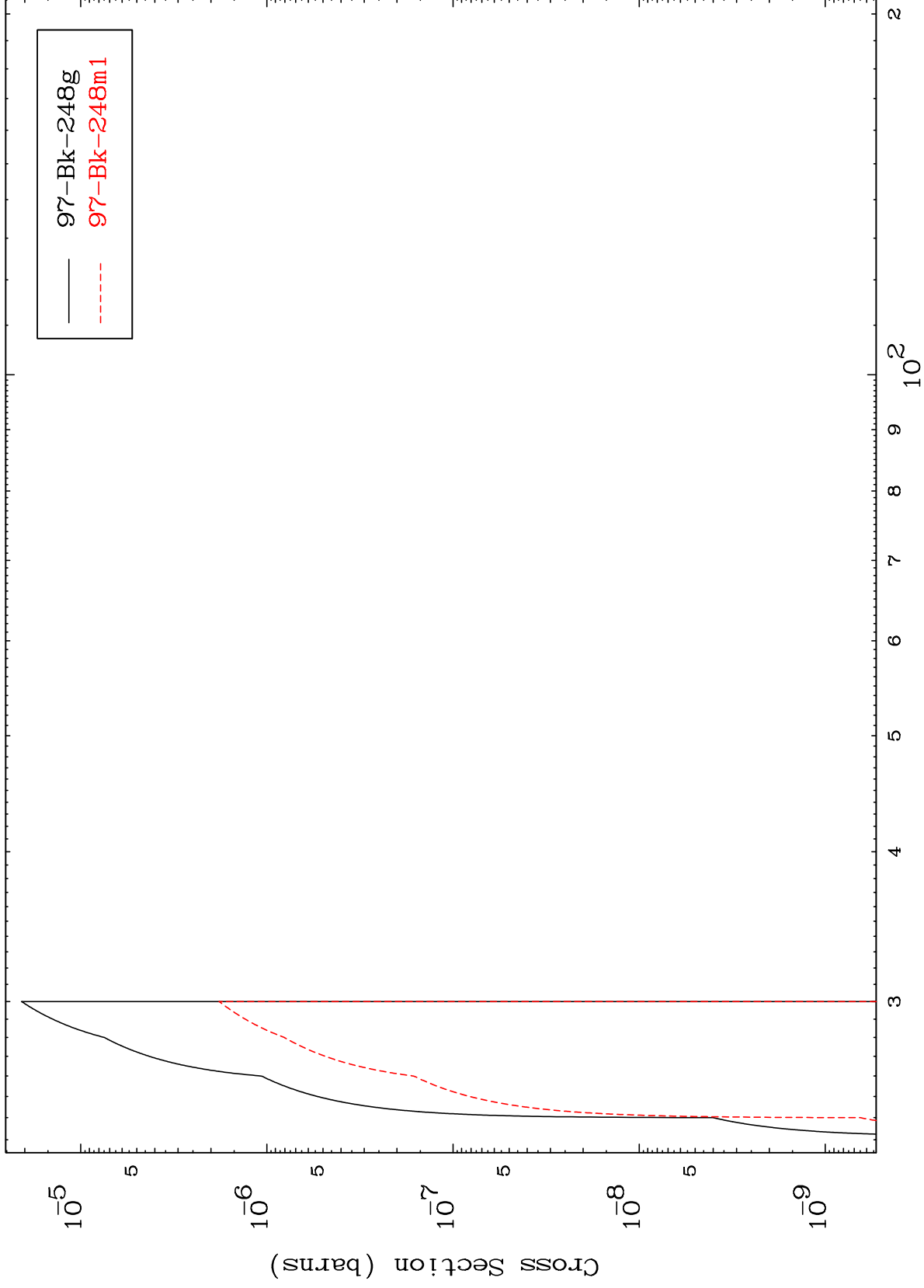
0 Kelvin Cross Sections



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(n,3n)
Radionuclide Production Cross Section



8

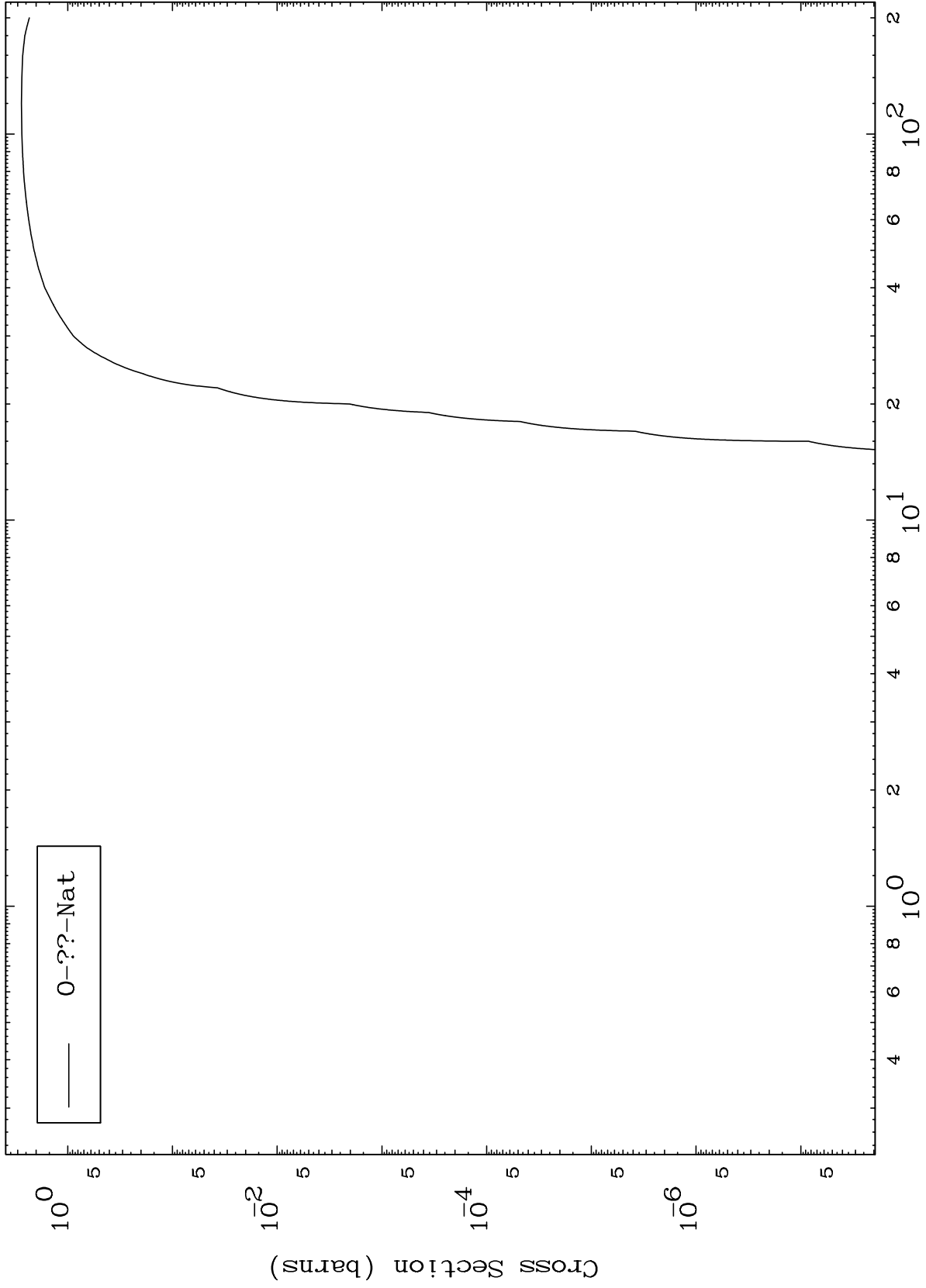
Incident Energy (MeV)

95-Am-247

MAT 9561

95-Am-247

Fission
Radionuclide Production Cross Section

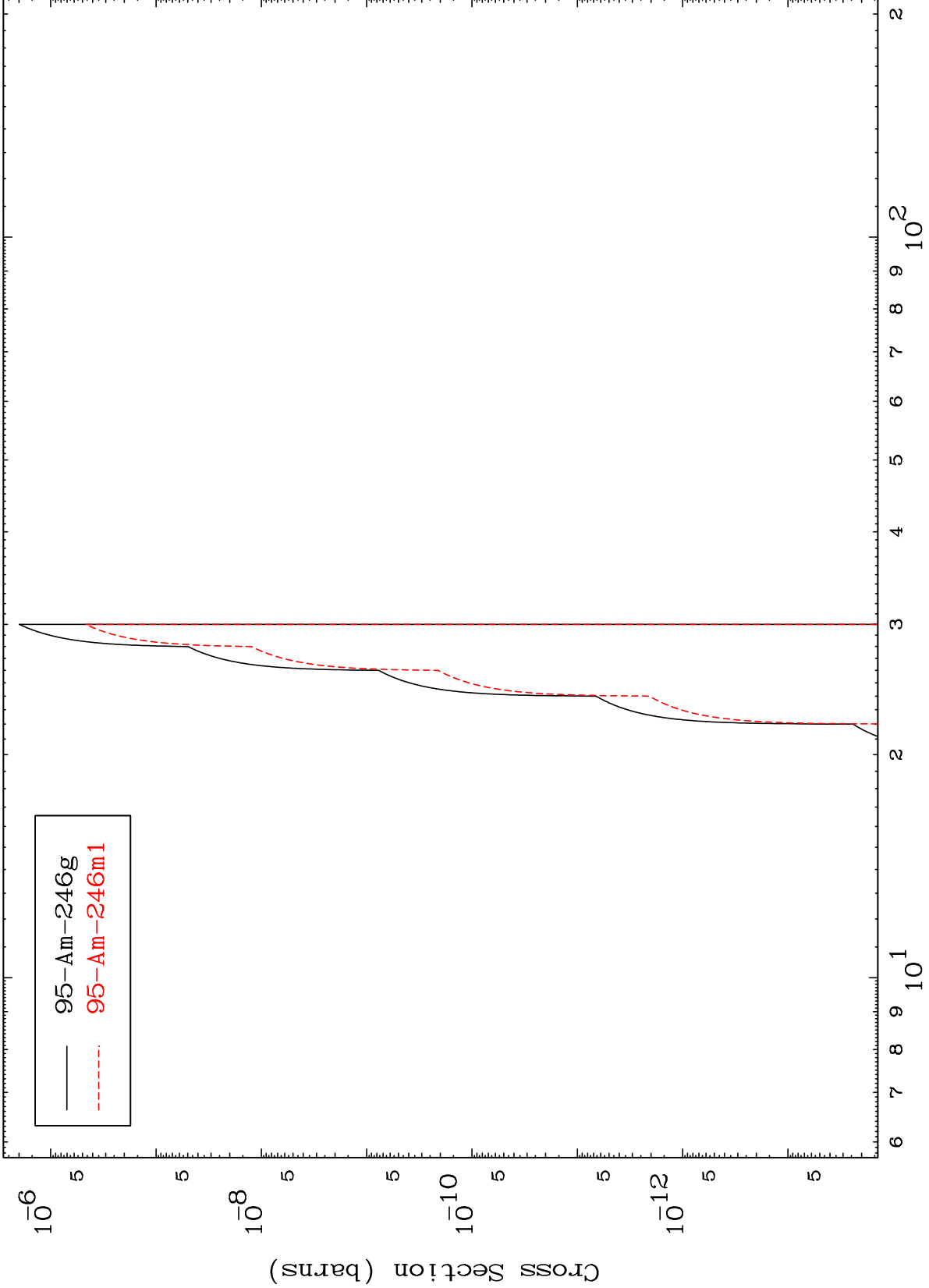


MAT 9561

95-Am-247

(n,n') α

Radionuclide Production Cross Section



— 95-Am-246g
- - - 95-Am-246m1

95-Am-247

Incident Energy (MeV)

10