

Program EVALPLOT
(Version 2021-1)

by

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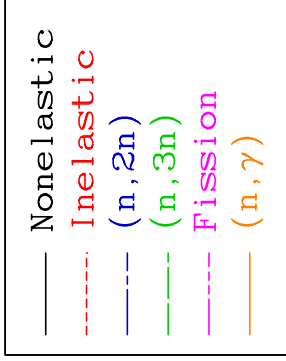
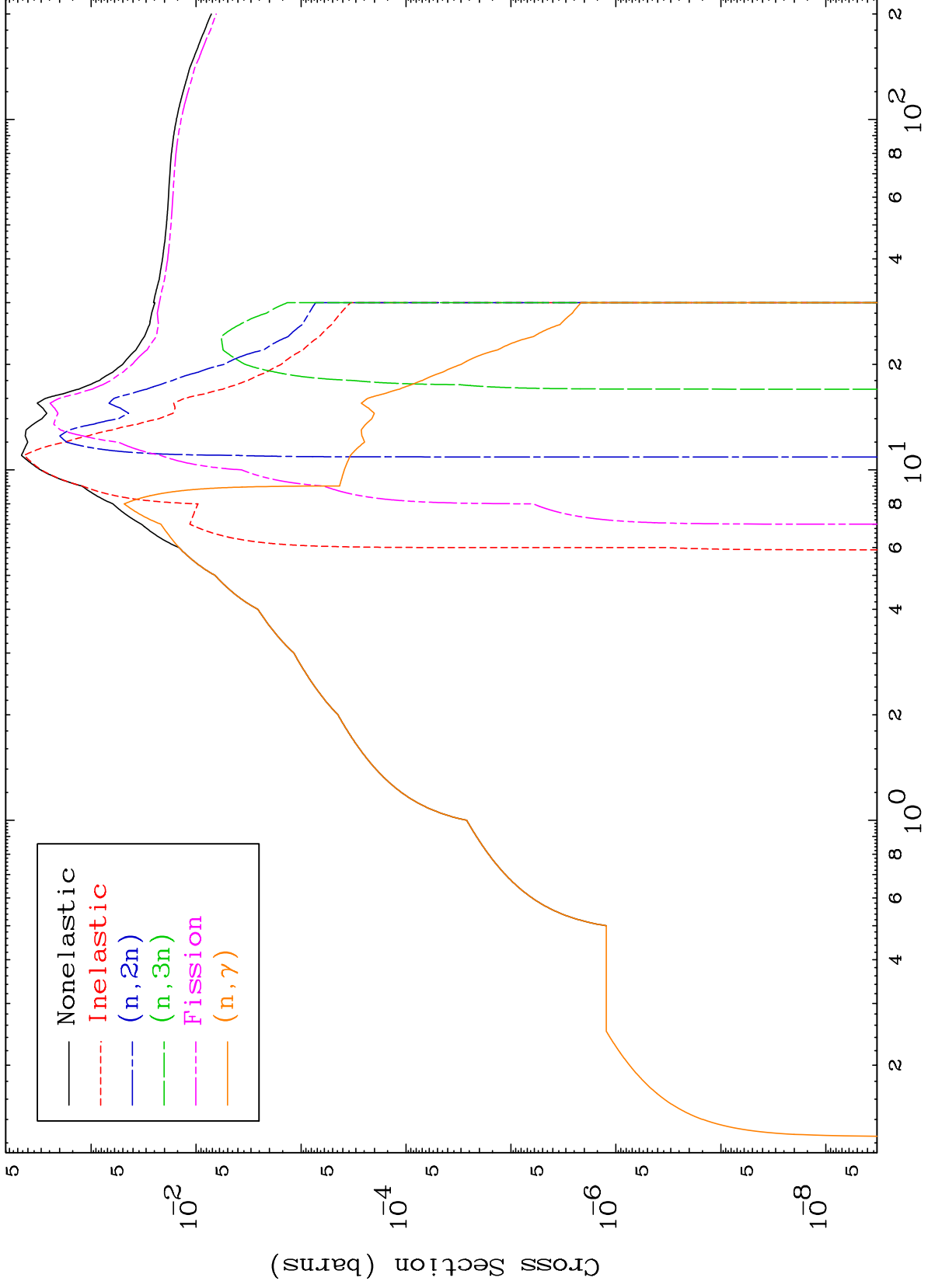
Press Mouse Button to Start

MAT 9561

Photon Major

95-Am-247

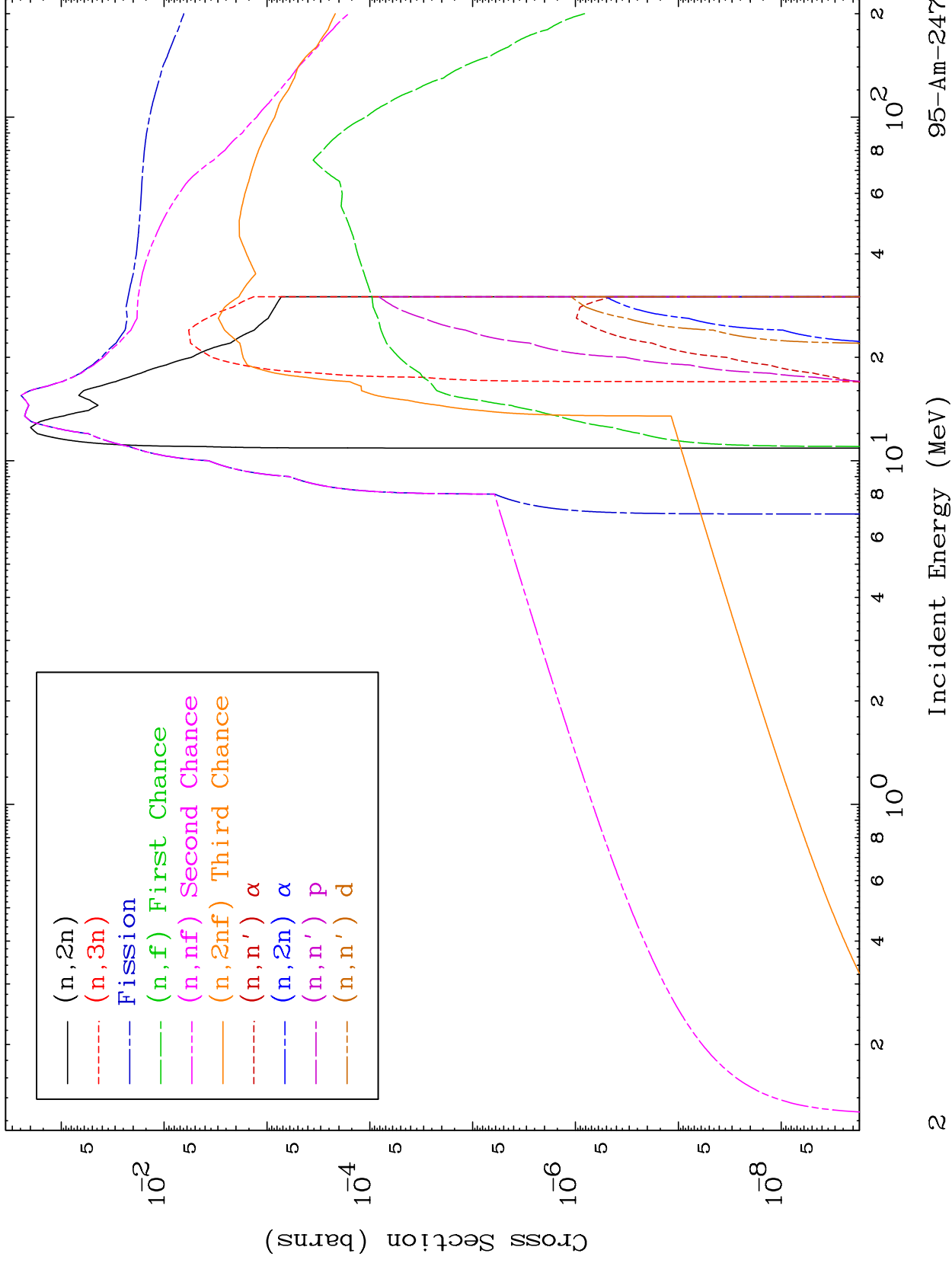
0 Kelvin Cross Sections



MAT 9561

Photon Neutron Absorption
0 Kelvin Cross Sections

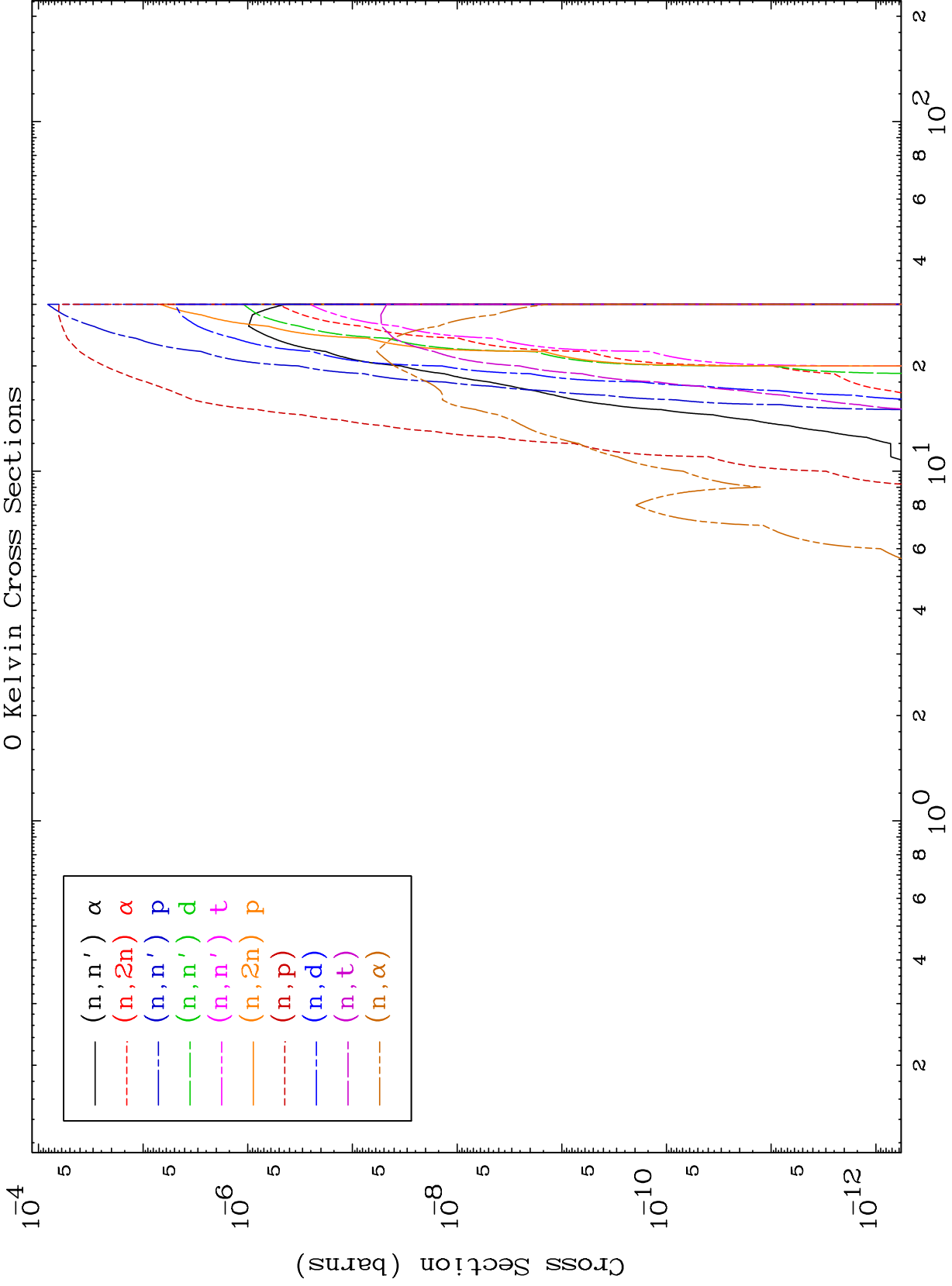
95-Am-247

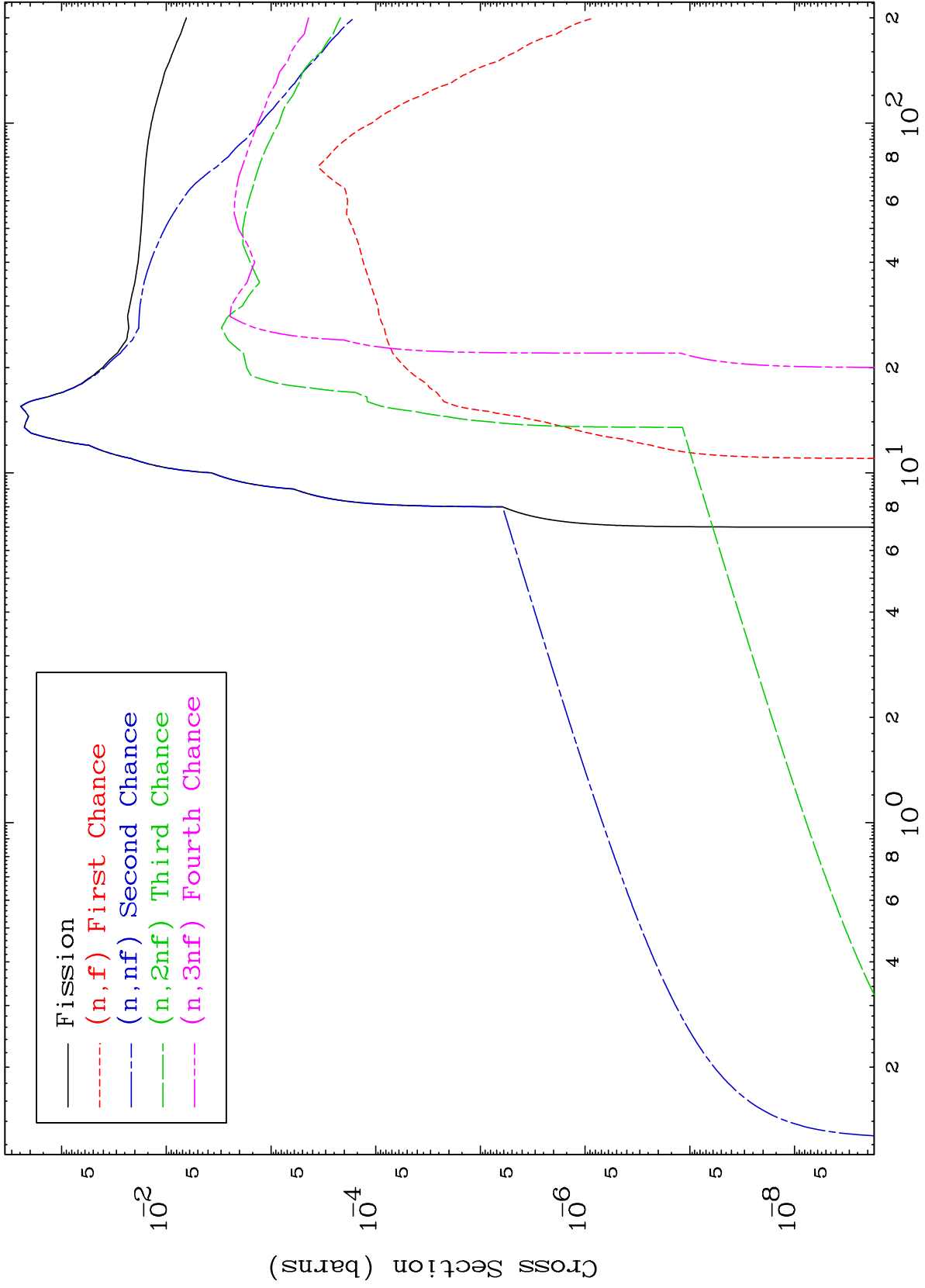


MAT 9561

Photon Charged Particle
0 Kelvin Cross Sections

95-Am-247



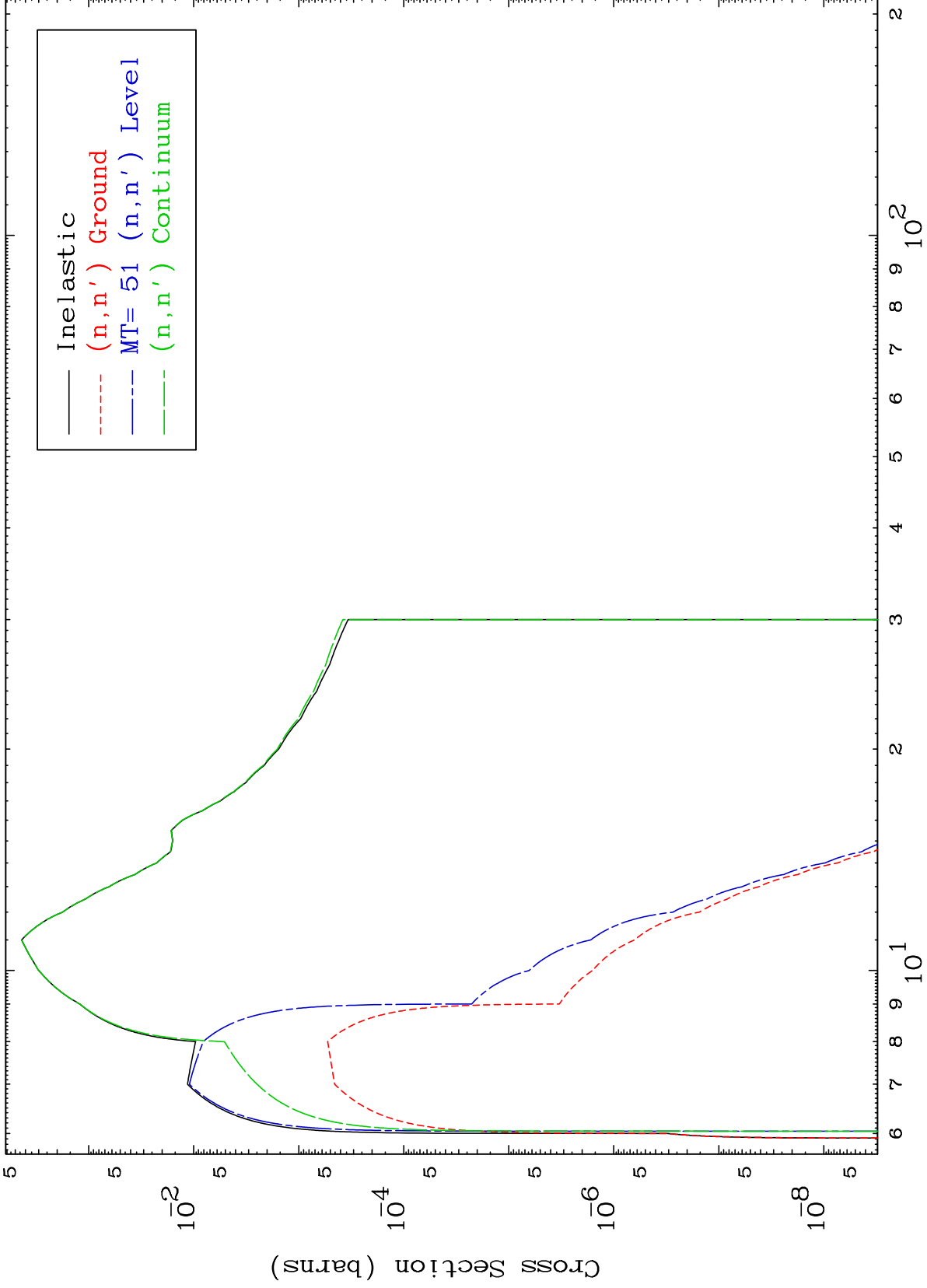


MAT 9561

(γ, n') Levels

95-Am-247

0 Kelvin Cross Sections



6

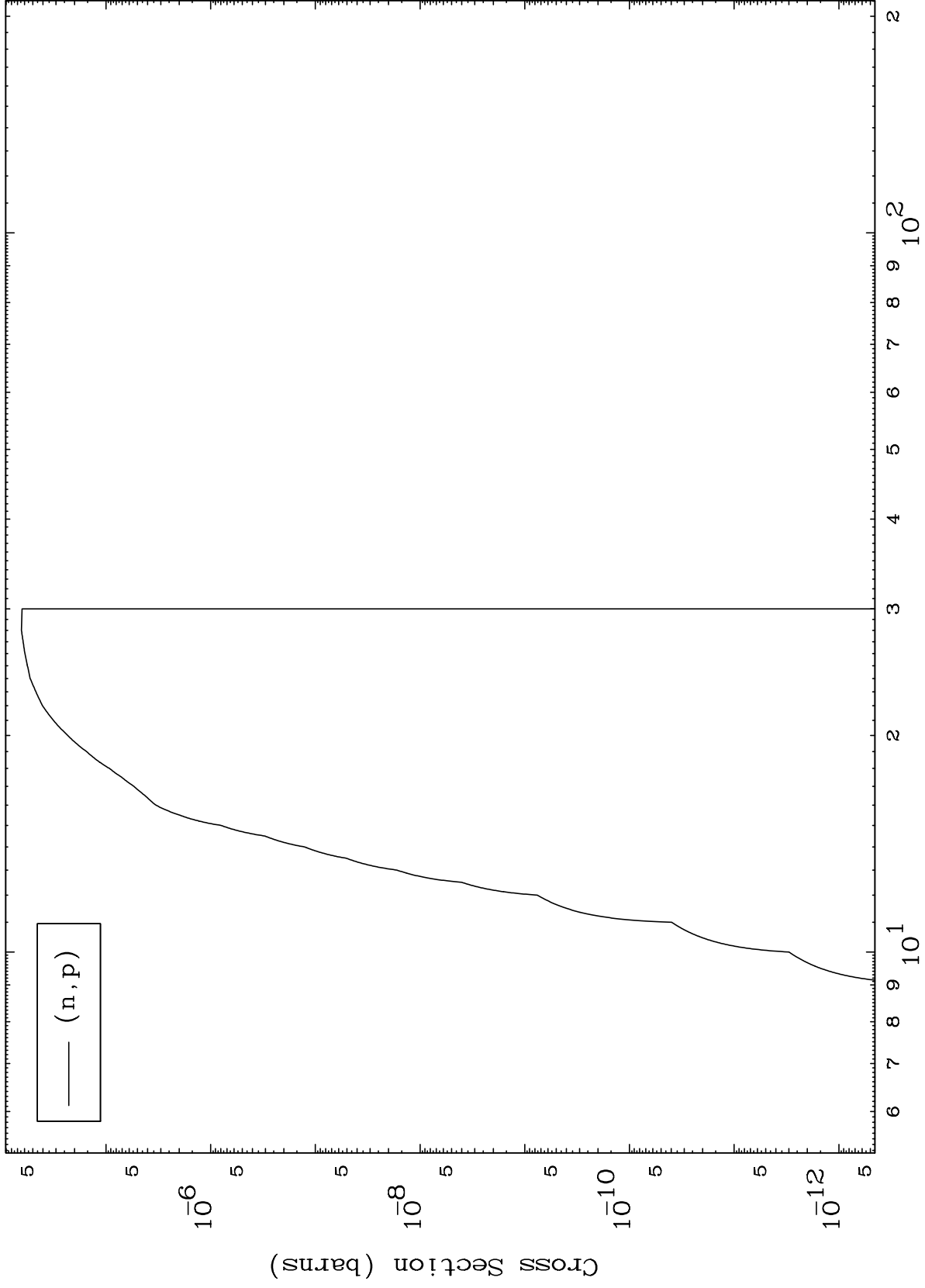
Incident Energy (MeV)

95-Am-247

MAT 9561

(γ, p) Levels
0 Kelvin Cross Sections

95-Am-247



7

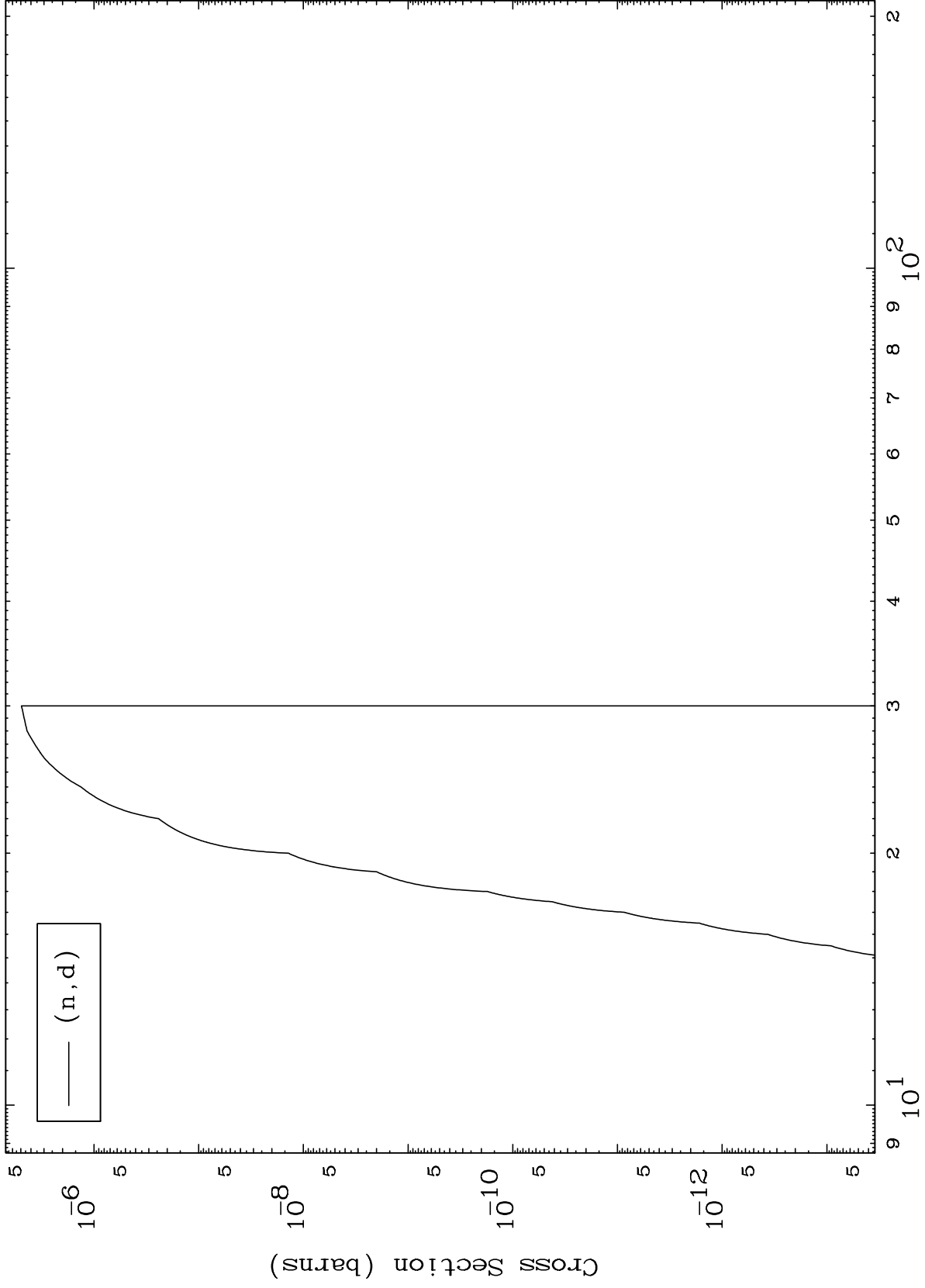
Incident Energy (MeV)

95-Am-247

MAT 9561

(γ, d) Levels
0 Kelvin Cross Sections

95-Am-247



Incident Energy (MeV)

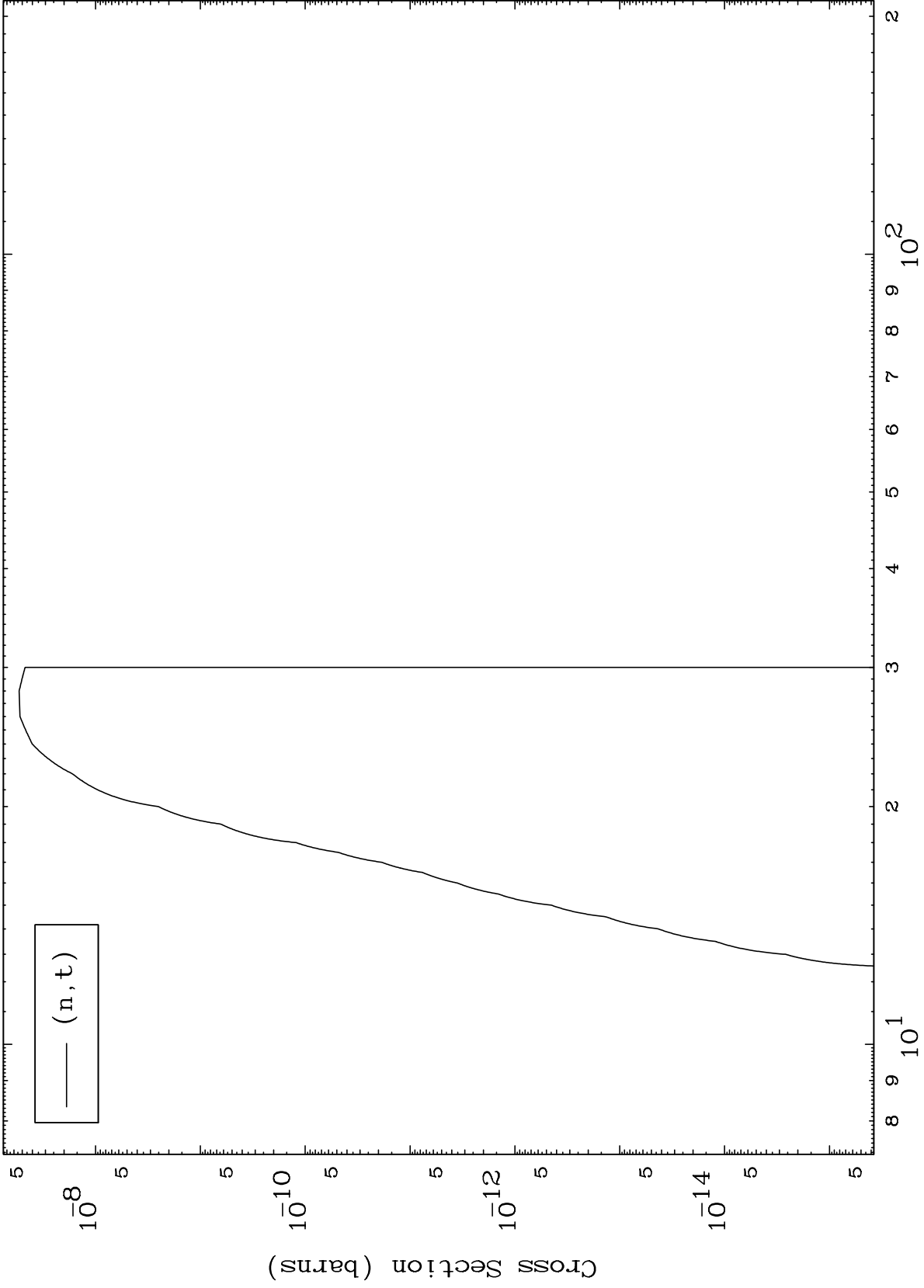
95-Am-247

8

MAT 9561

(γ, t) Levels
0 Kelvin Cross Sections

95-Am-247



9

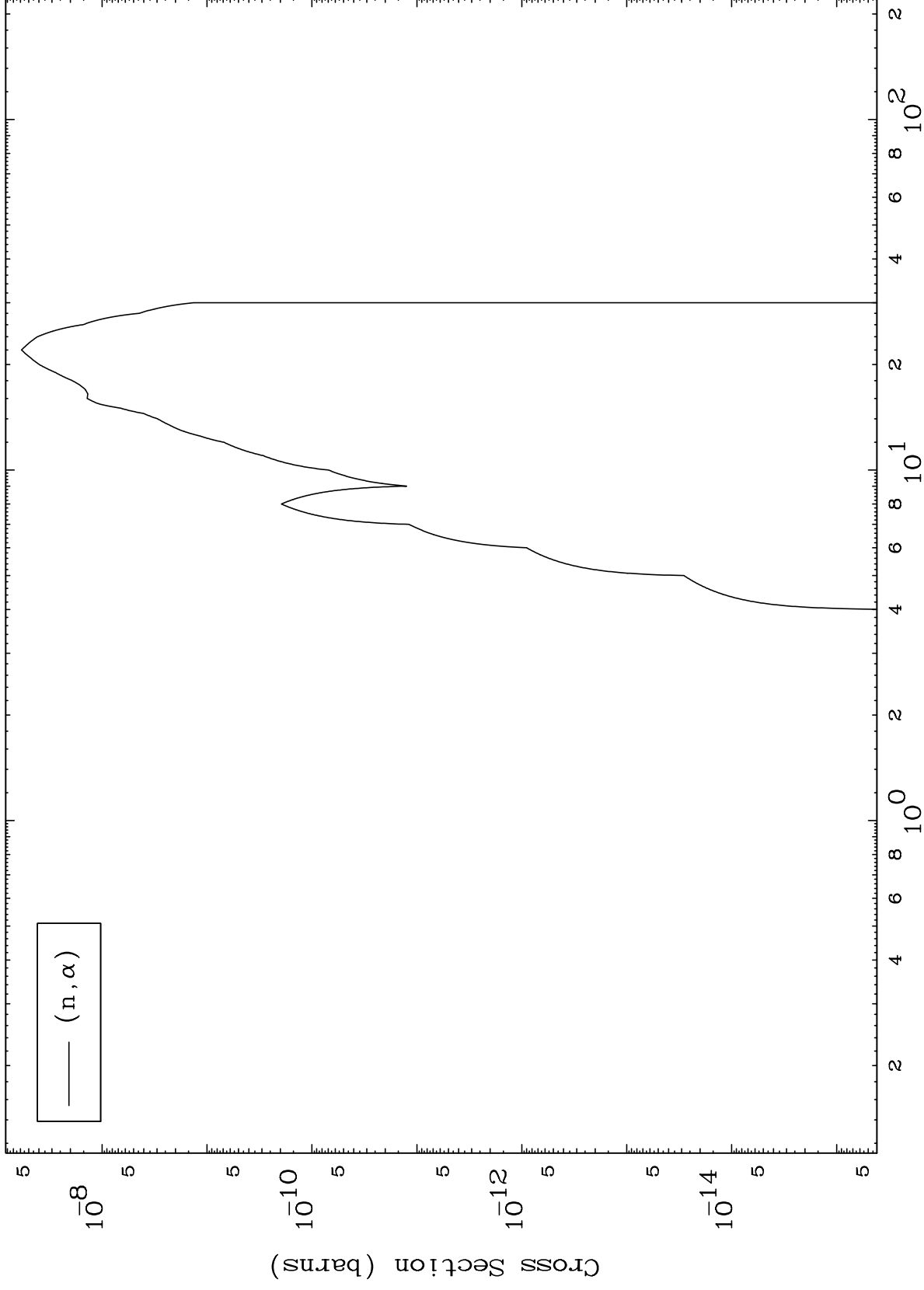
Incident Energy (MeV)

95-Am-247

MAT 9561

95-Am-247

(γ, α) Levels
0 Kelvin Cross Sections



10

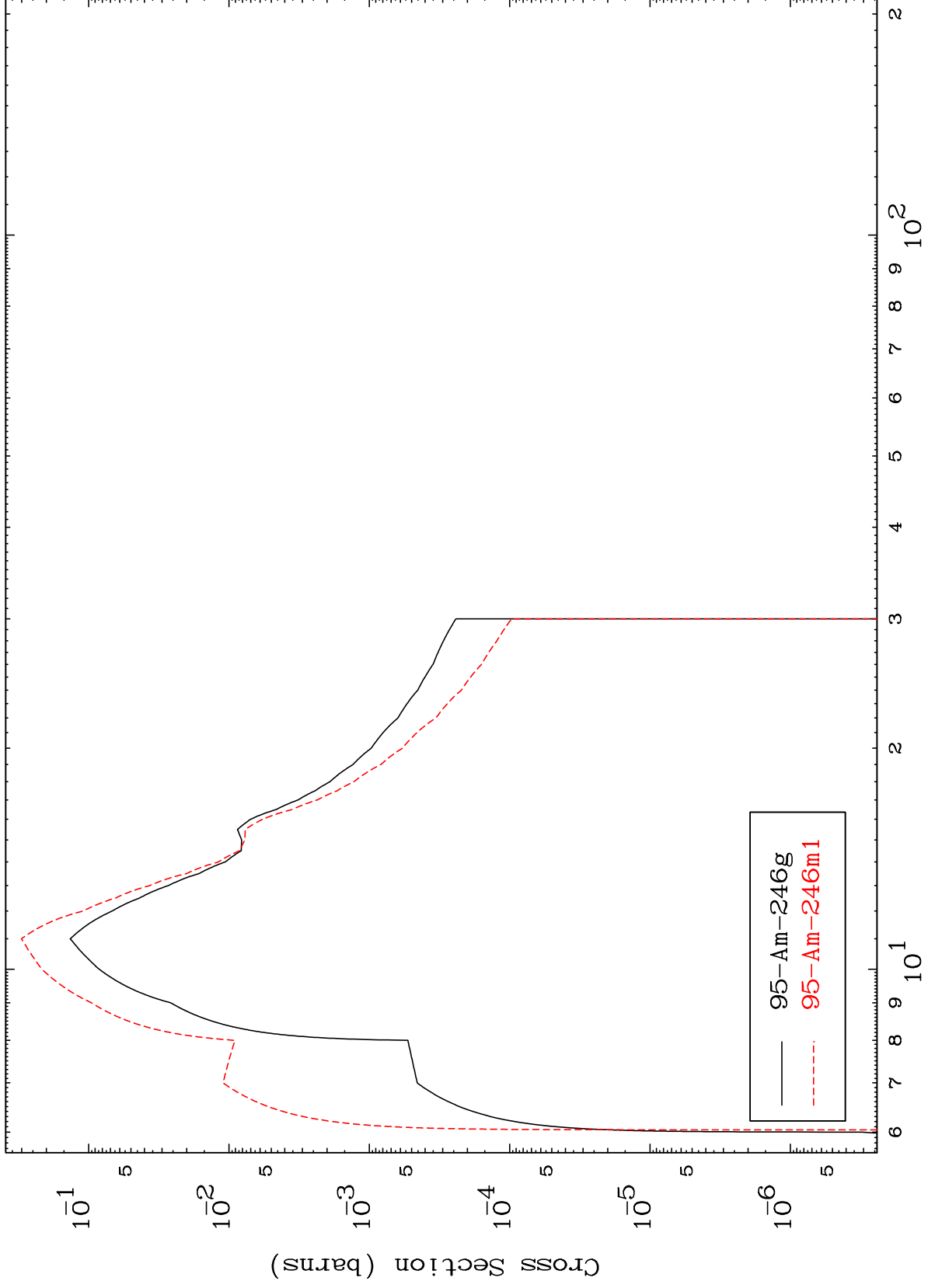
Incident Energy (MeV)

95-Am-247

MAT 9561

95-Am-247

Inelastic
Radionuclide Production Cross Section



11

95-Am-247

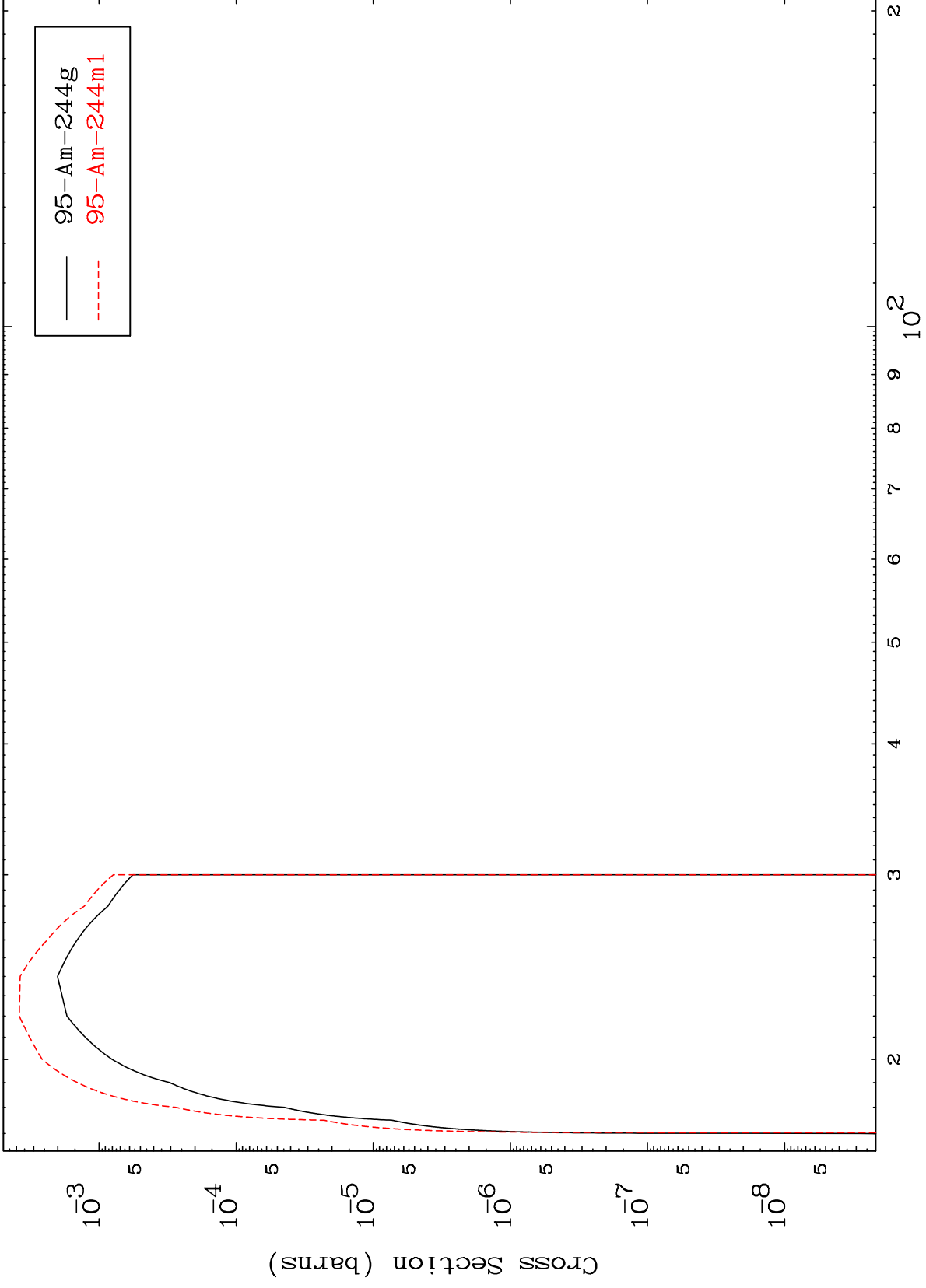
Incident Energy (MeV)

MAT 9561

(n,3n)

95-Am-247

Radionuclide Production Cross Section



12

Incident Energy (MeV)

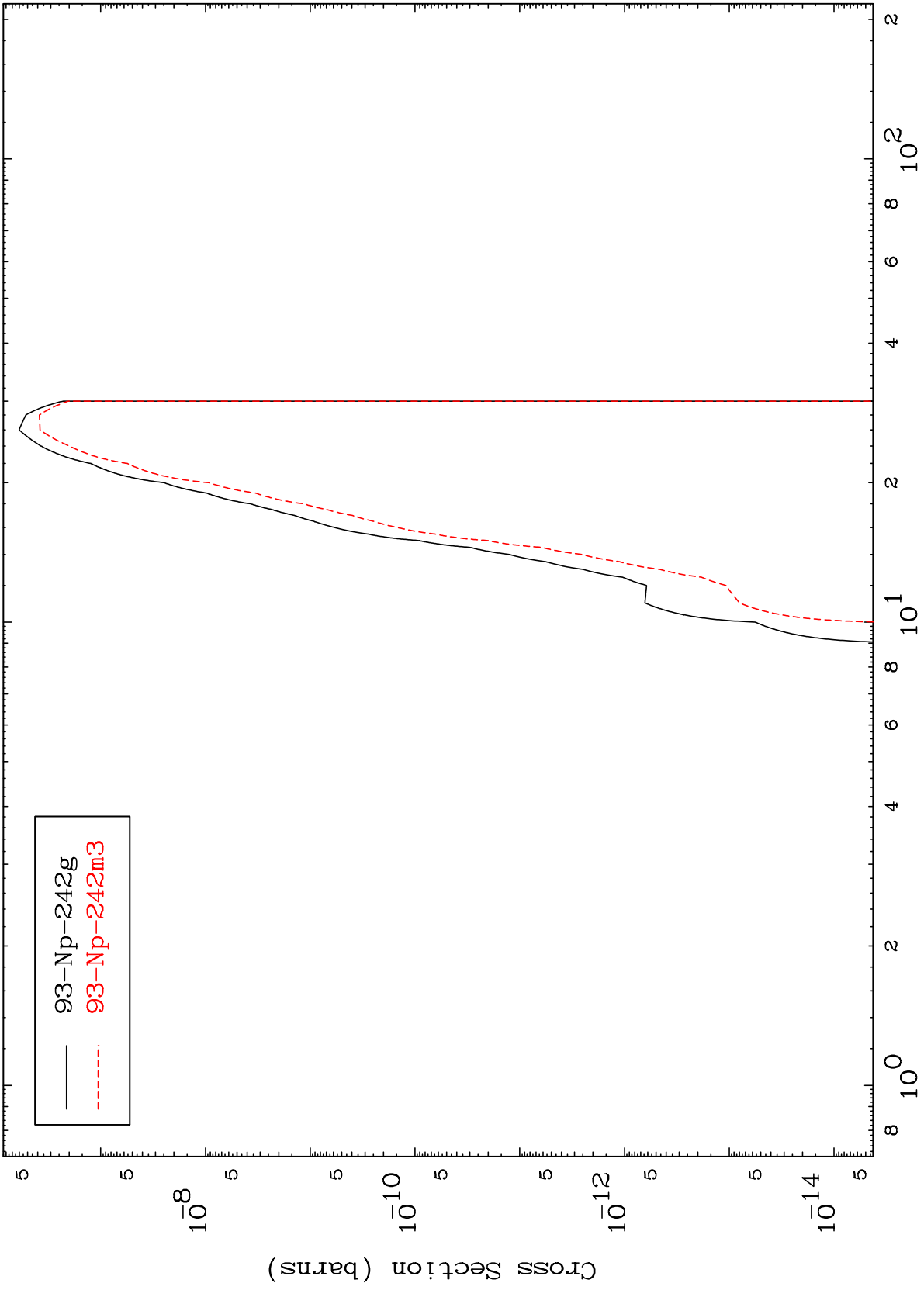
95-Am-247

MAT 9561

(n,n') α

95-Am-247

Radionuclide Production Cross Section



13

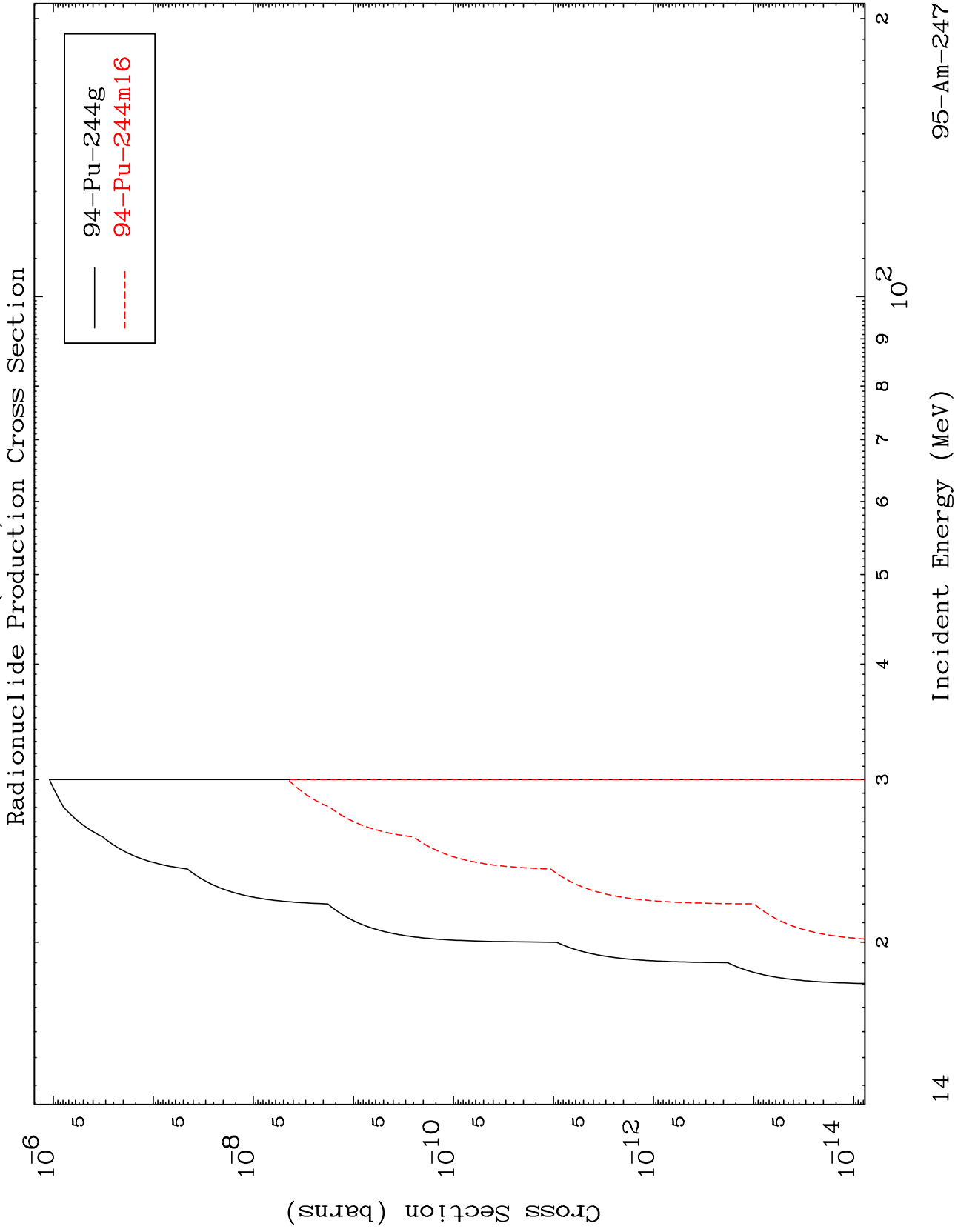
Incident Energy (MeV)

95-Am-247

MAT 9561

(n,n') d

95-Am-247



14

Incident Energy (MeV)

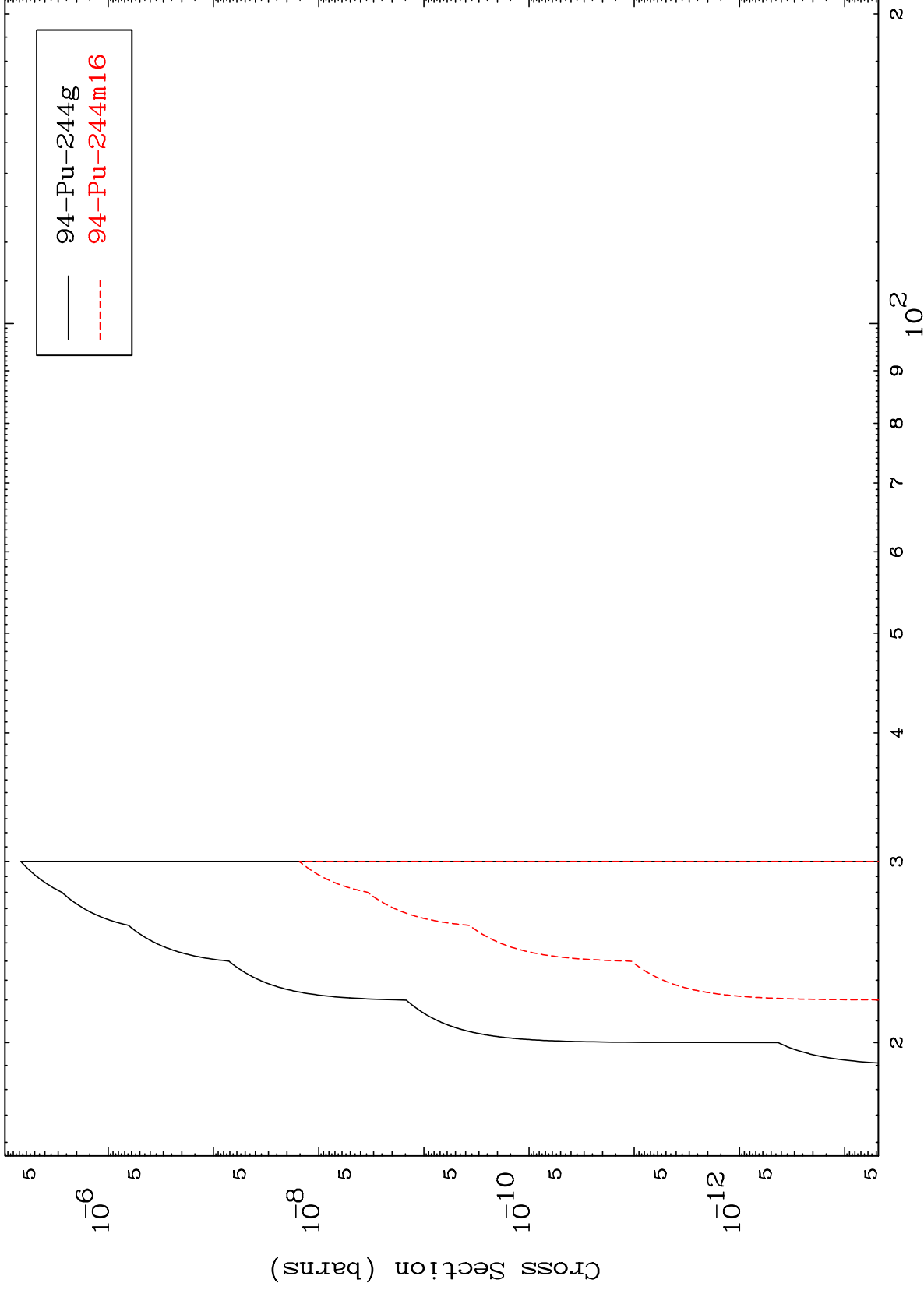
95-Am-247

MAT 9561

(n,2n) p

95-Am-247

Radionuclide Production Cross Section



15

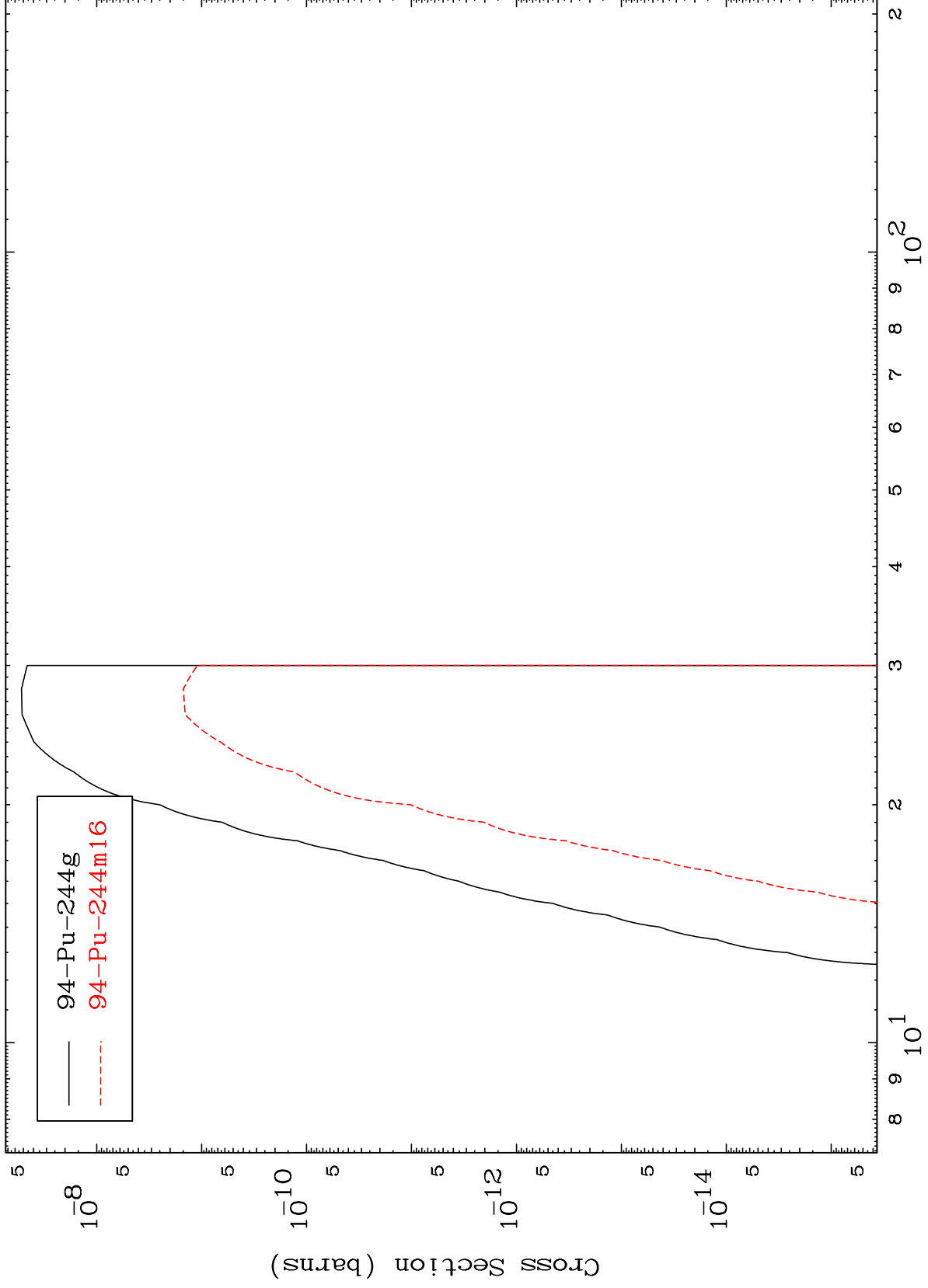
Incident Energy (MeV)

95-Am-247

MAT 9561

95-Am-247

(n, t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

95-Am-247