

Program EVALPLOT
(Version 2021-1)

by

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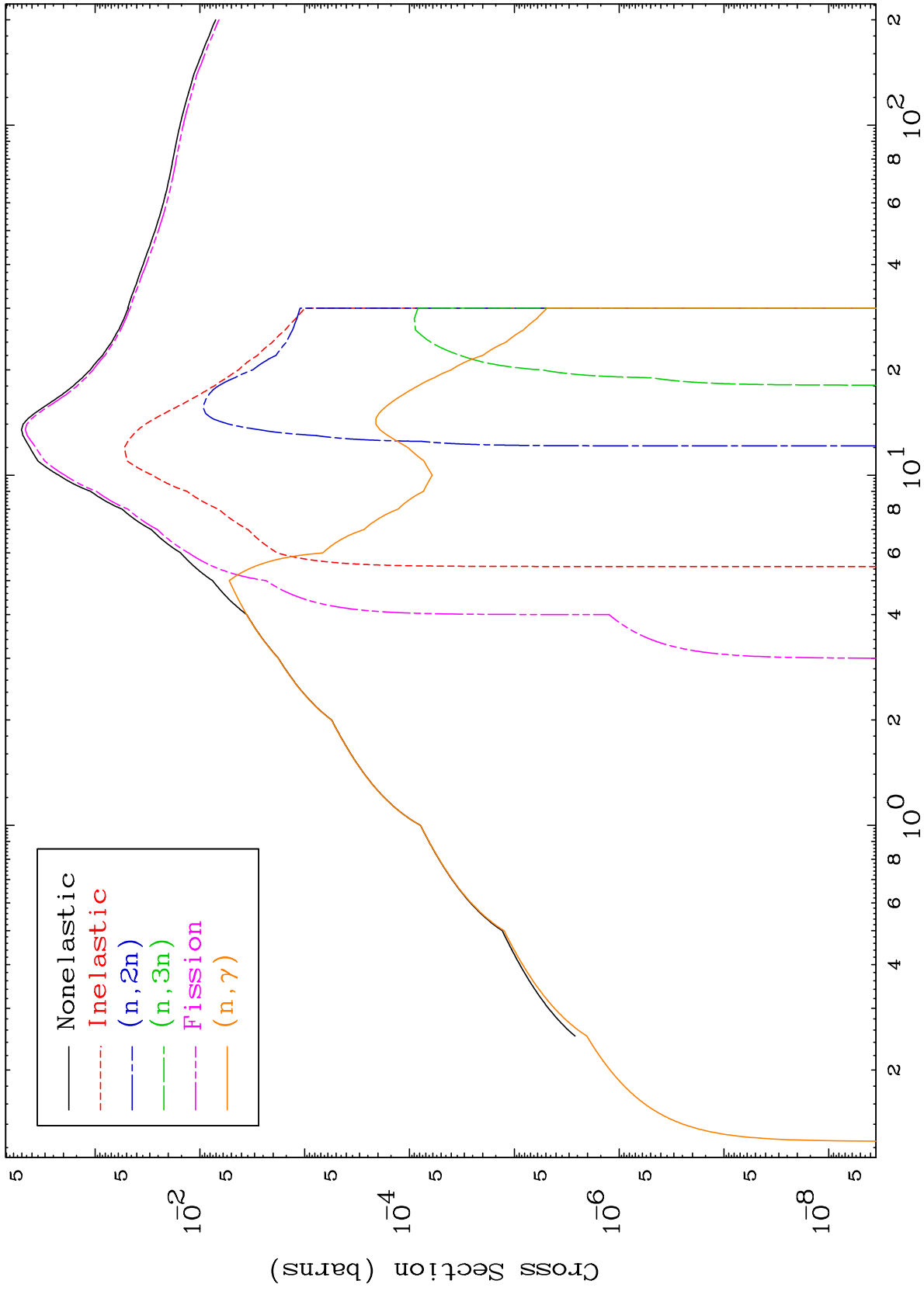
Press Mouse Button to Start

MAT 9547

Photon Major

95-Am-242m

0 Kelvin Cross Sections



1

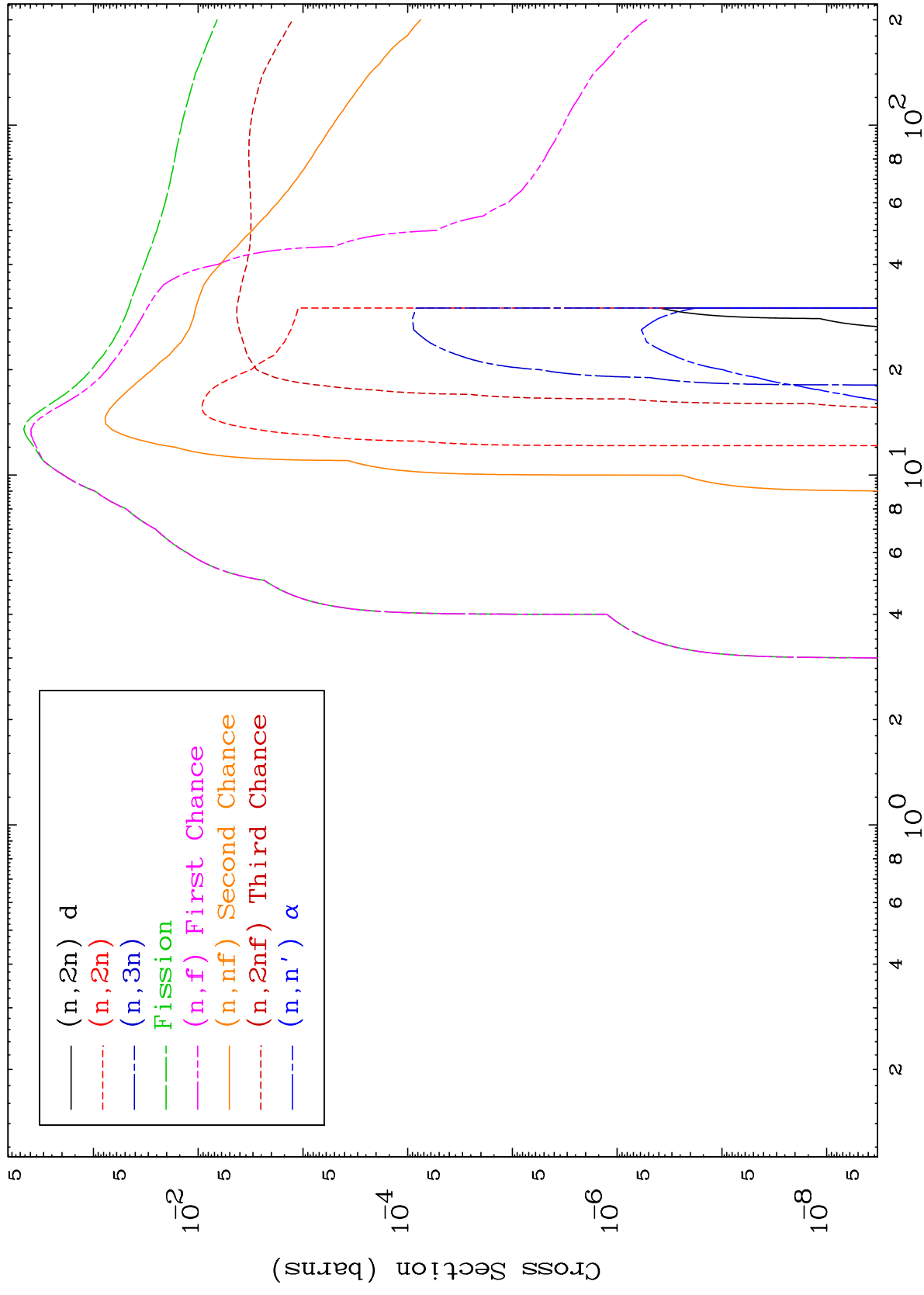
Incident Energy (MeV)

95-Am-242m

MAT 9547

Photon Neutron Absorption
0 Kelvin Cross Sections

95-Am-242m



2

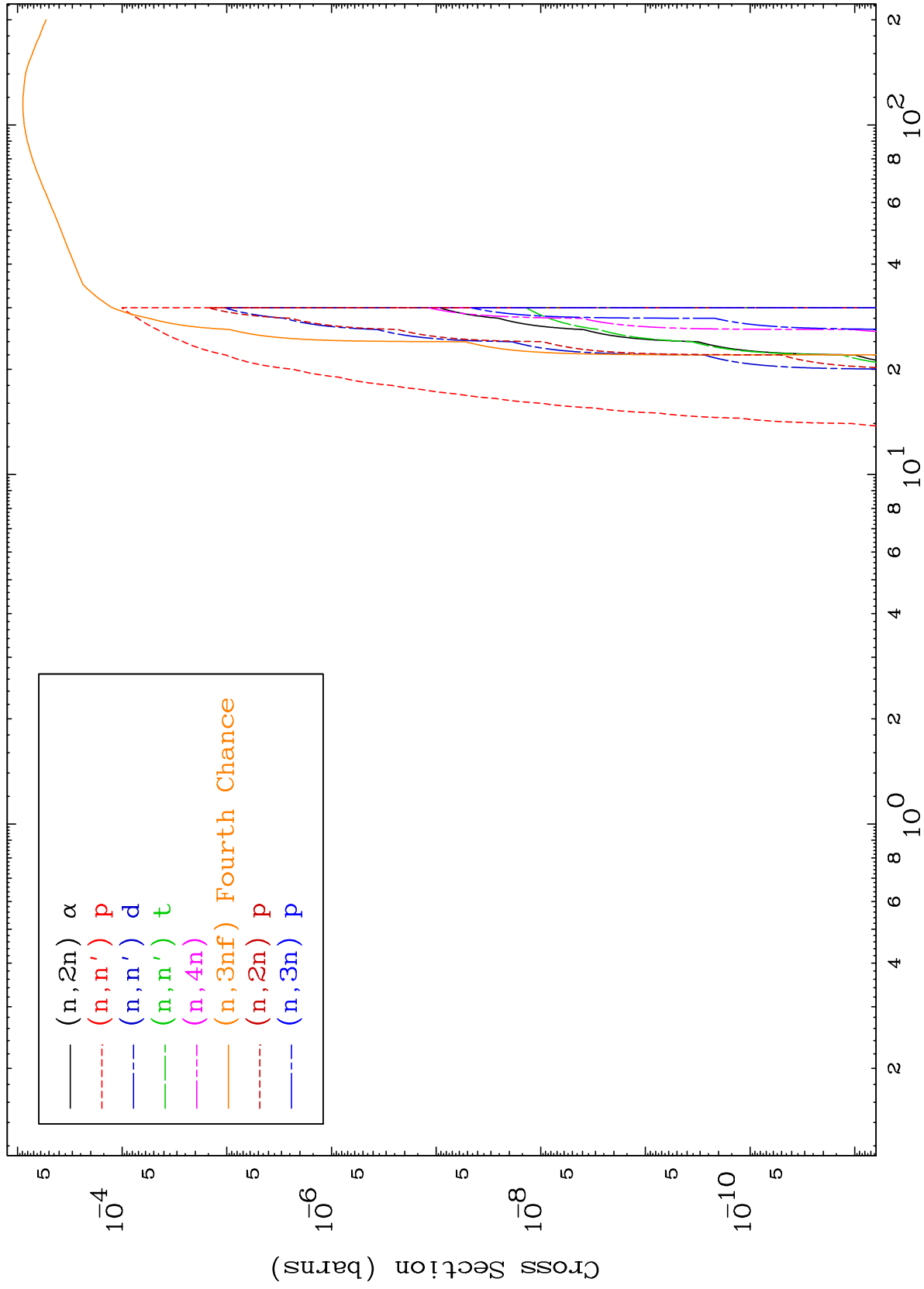
Incident Energy (MeV)

95-Am-242m

MAT 9547

Photon Neutron Absorption
0 Kelvin Cross Sections

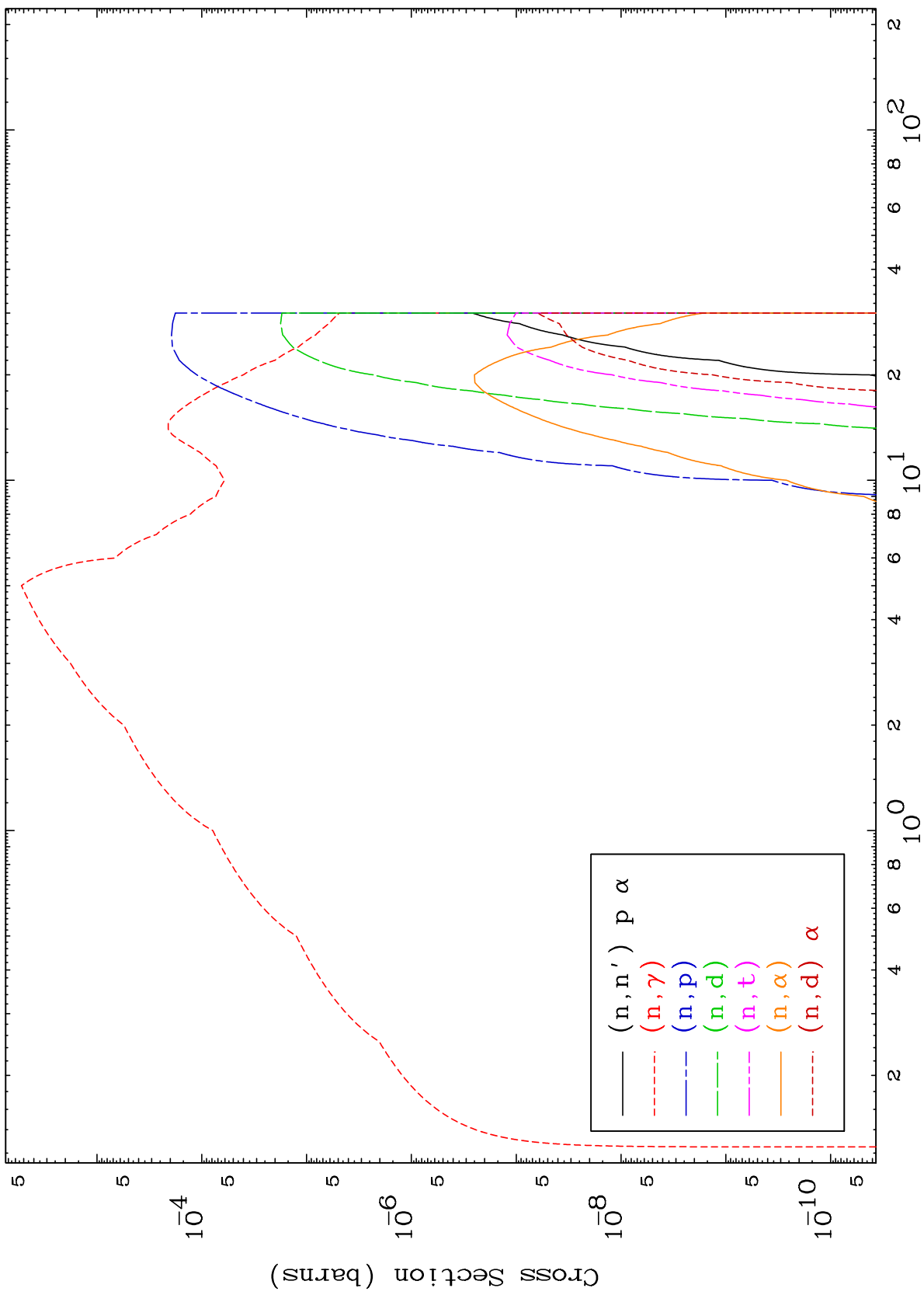
95-Am-242m



3

Incident Energy (MeV)

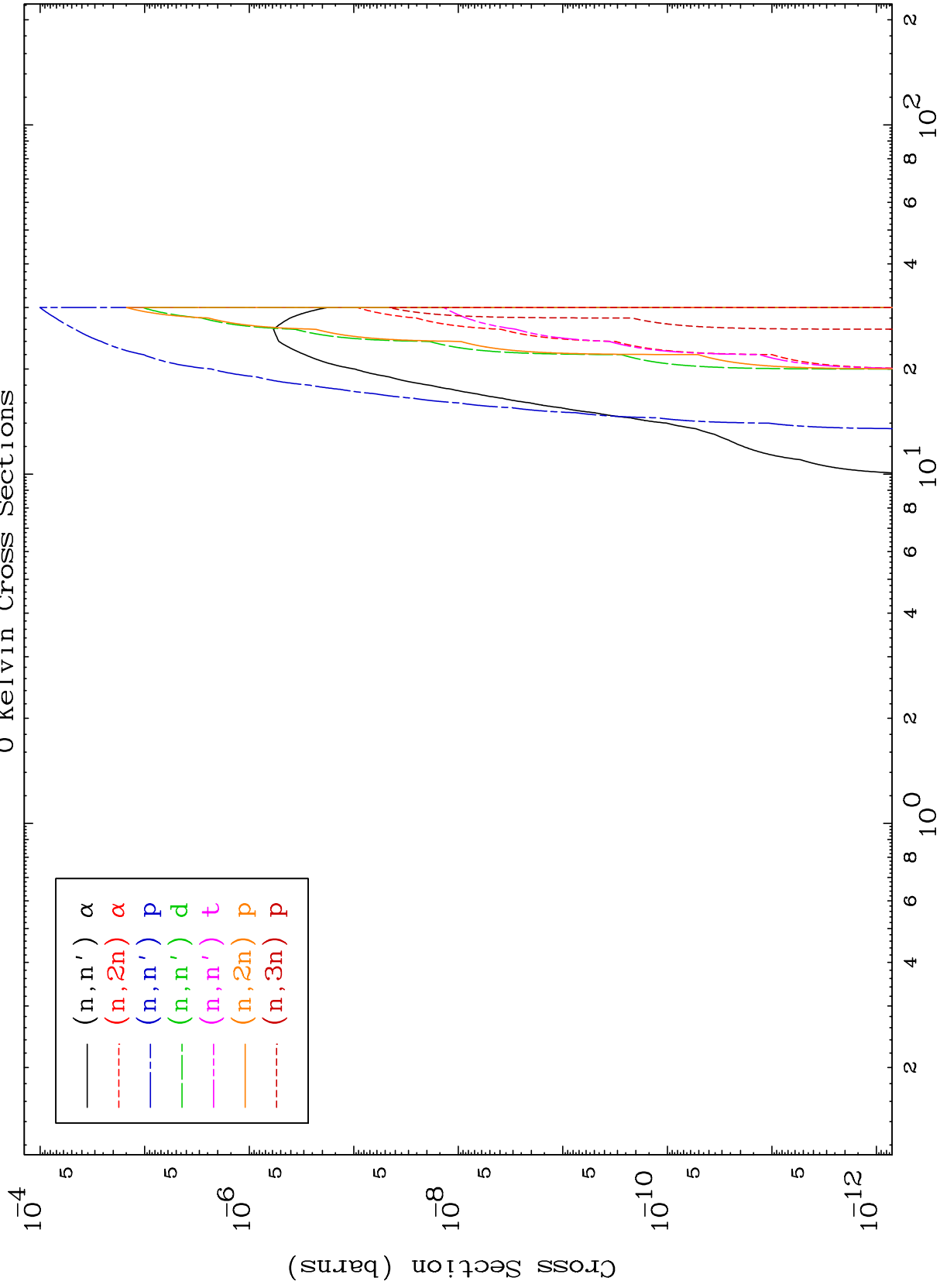
95-Am-242m



MAT 9547

Photon Charged Particle
0 Kelvin Cross Sections

95-Am-242m



5

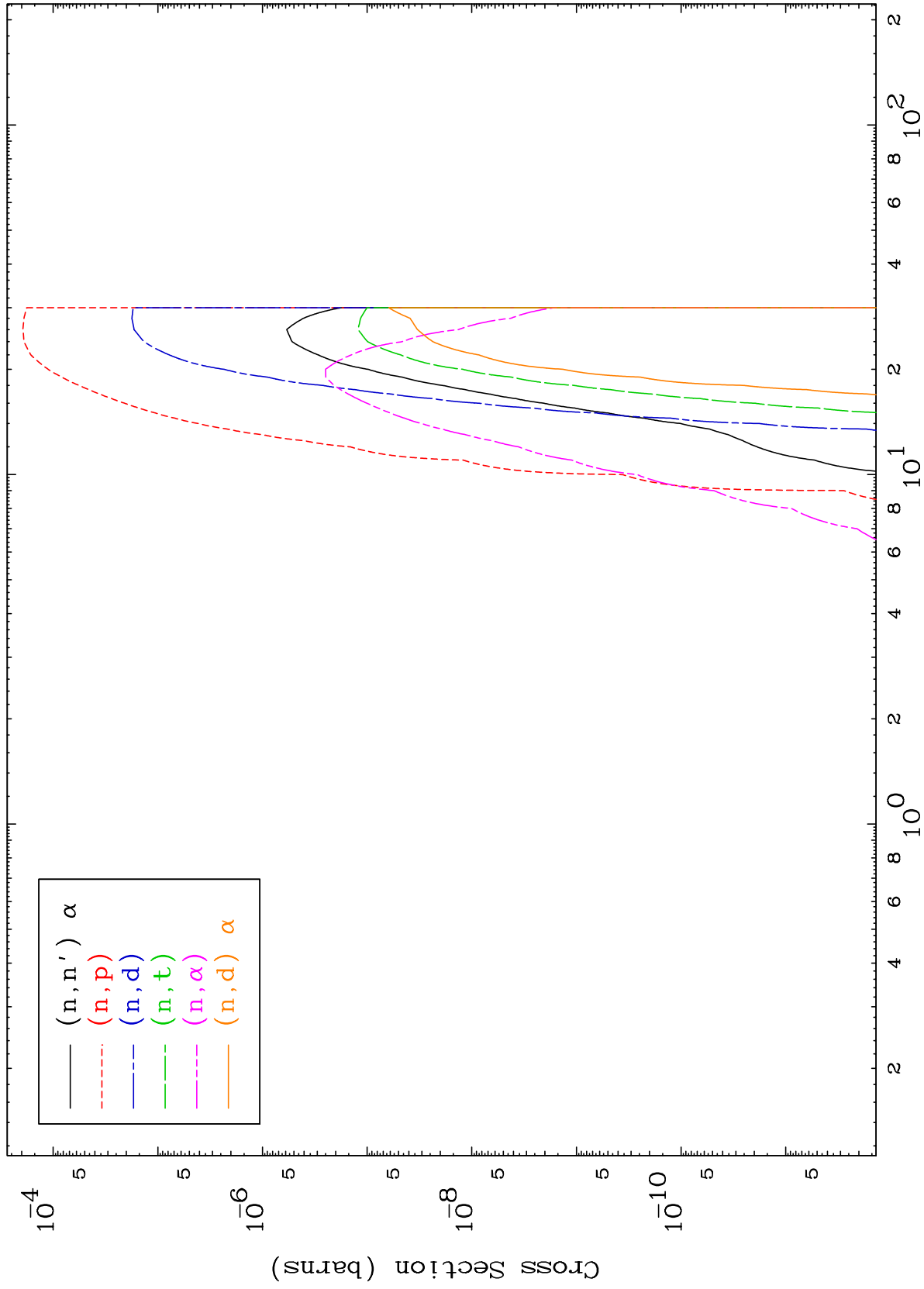
Incident Energy (MeV)

95-Am-242m

MAT 9547

Photon Charged Particle
0 Kelvin Cross Sections

95-Am-242m



6

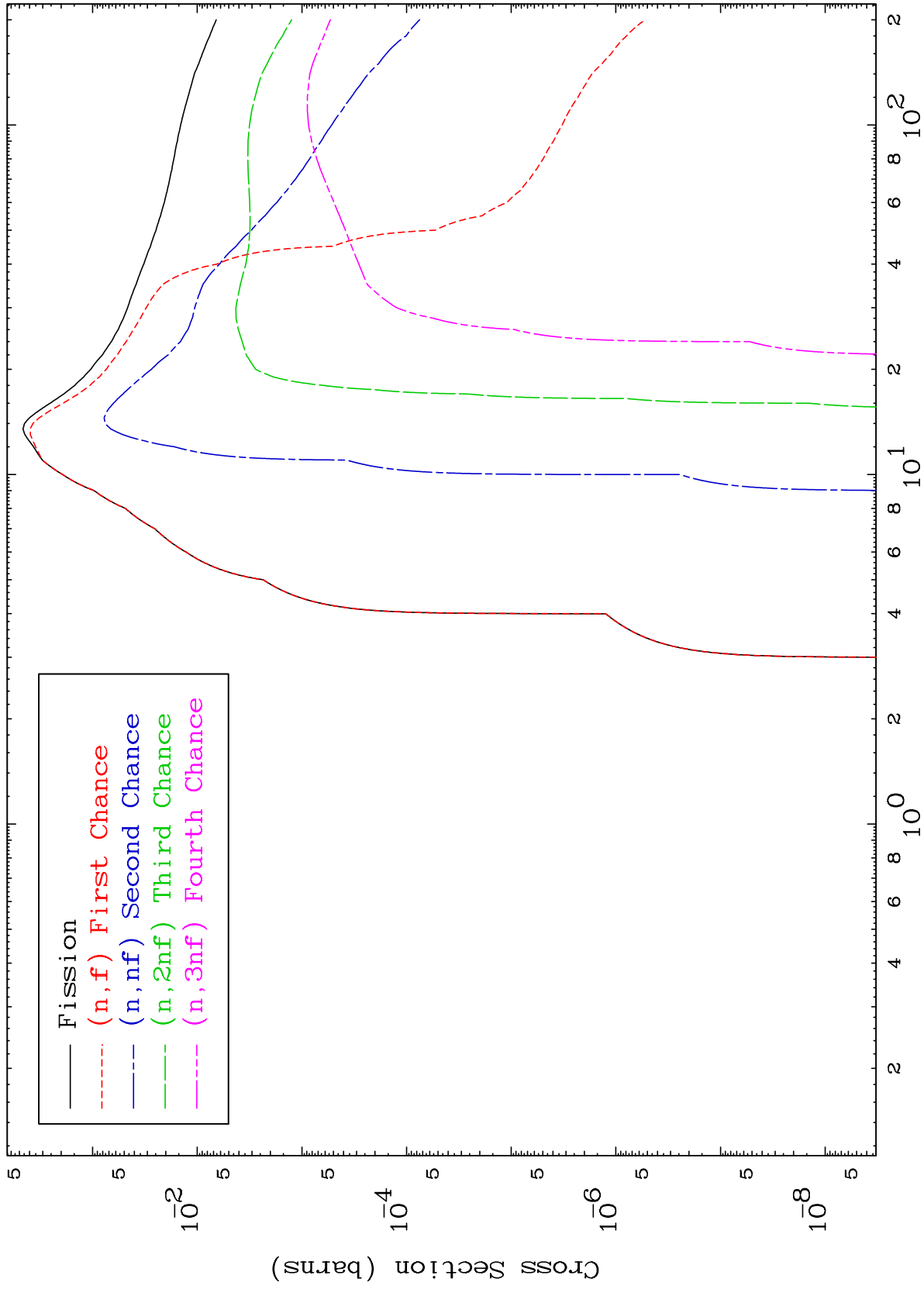
Incident Energy (MeV)

95-Am-242m

MAT 9547

Photon Fission
0 Kelvin Cross Sections

95-Am-242m



7

Incident Energy (MeV)

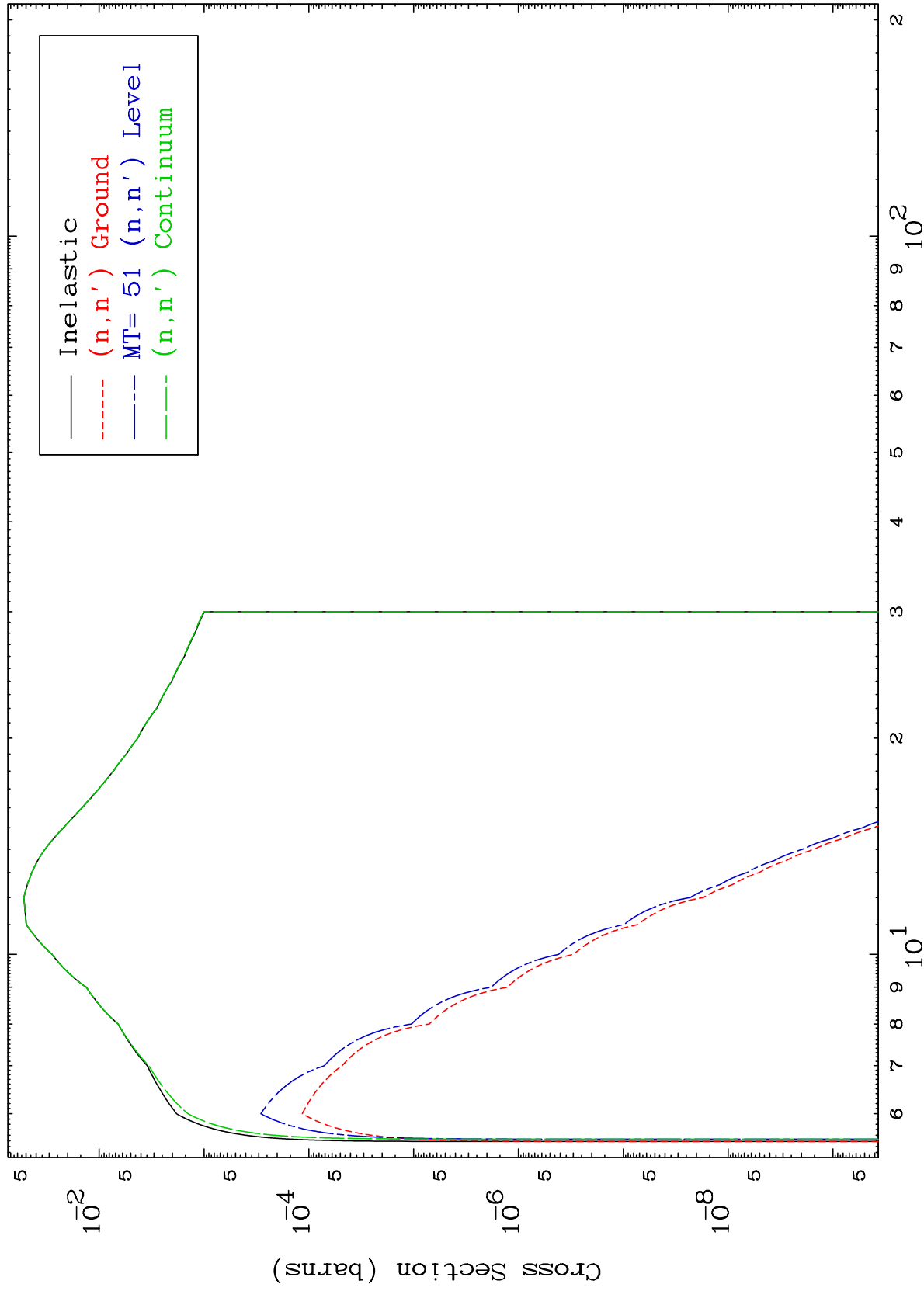
95-Am-242m

MAT 9547

(γ, n') Levels

0 Kelvin Cross Sections

95-Am-242m



8

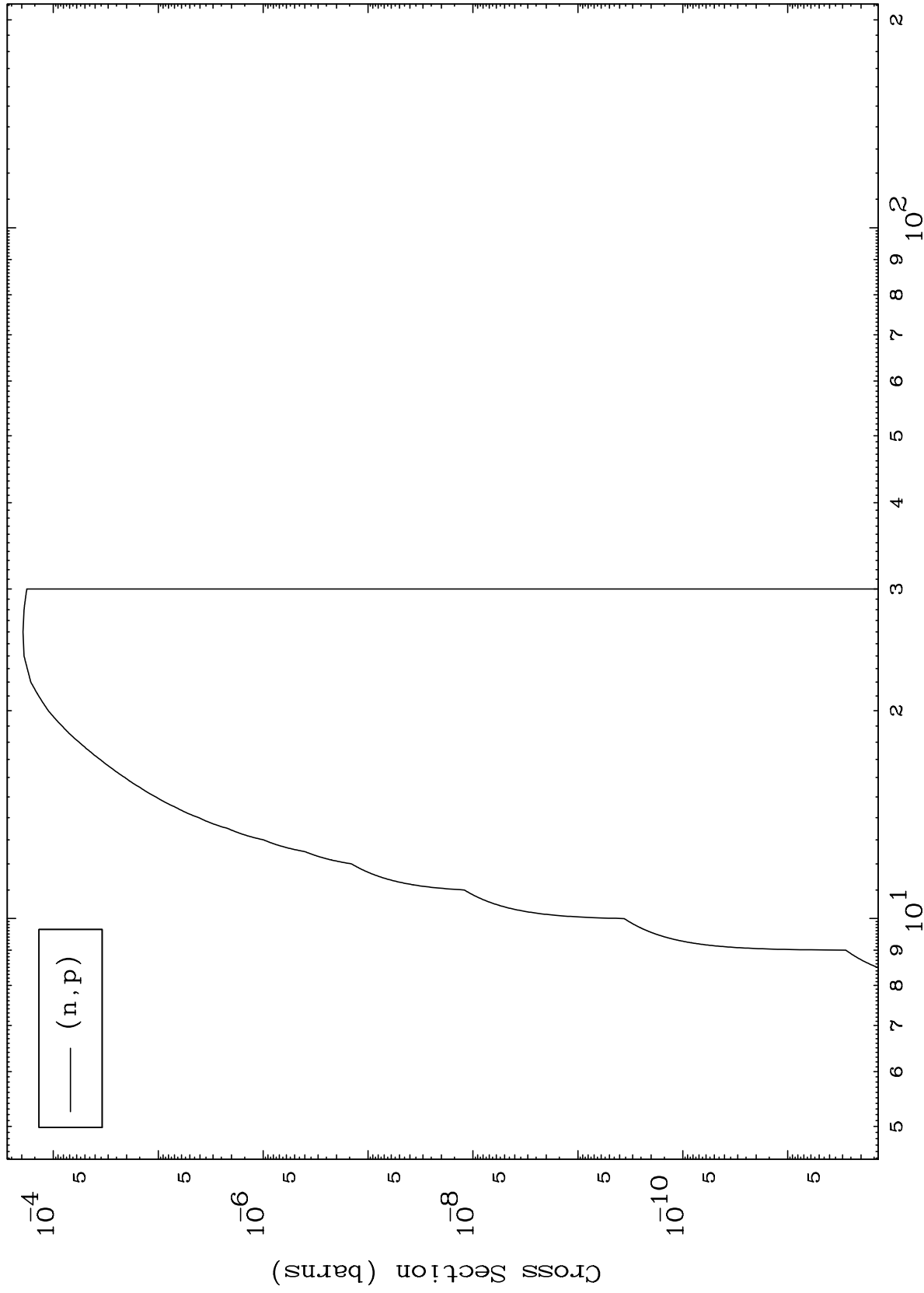
Incident Energy (MeV)

95-Am-242m

MAT 9547

95-Am-242m

(γ ,p) Levels
0 Kelvin Cross Sections



9

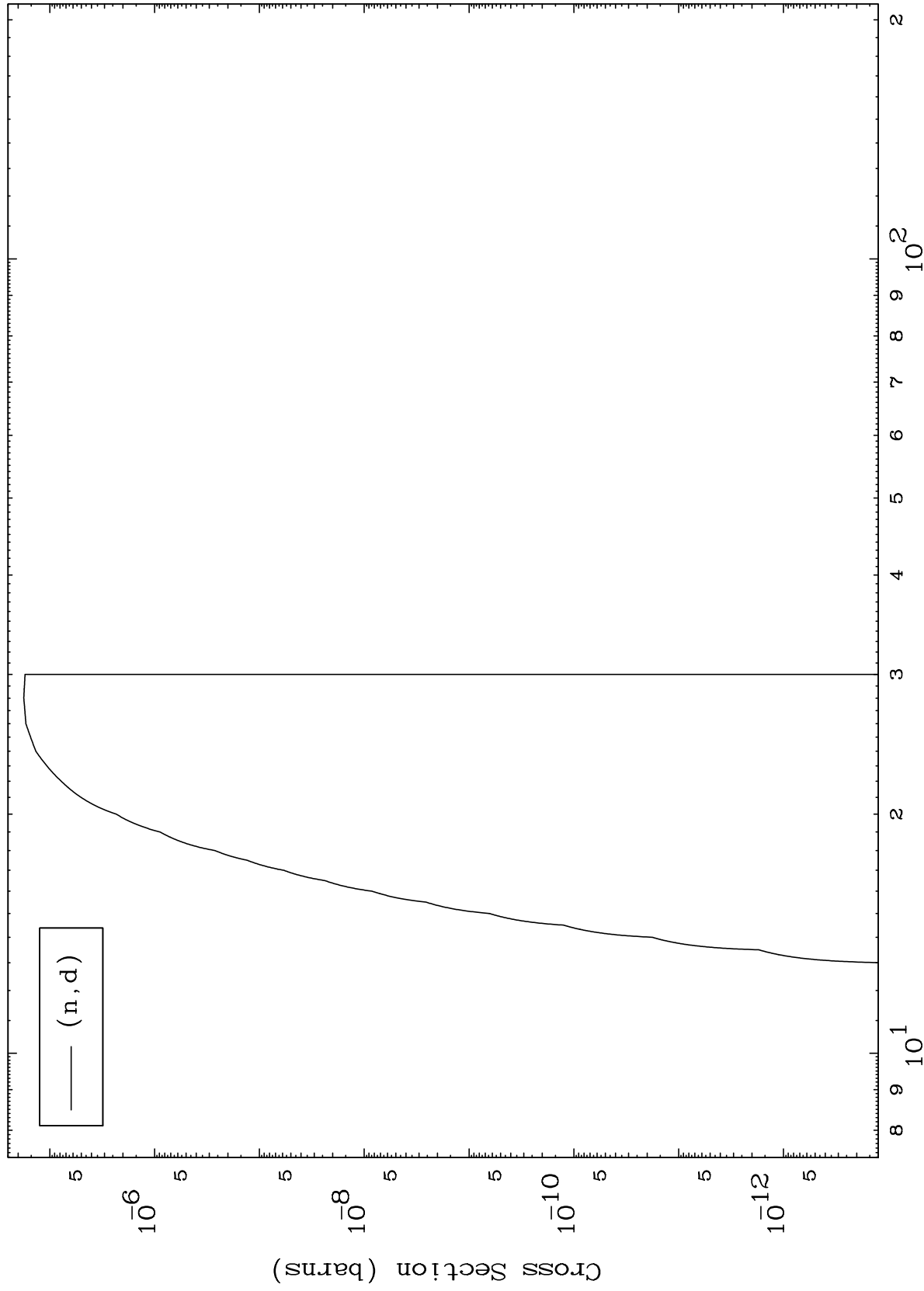
Incident Energy (MeV)

95-Am-242m

MAT 9547

95-Am-242m

(γ ,d) Levels
0 Kelvin Cross Sections



10

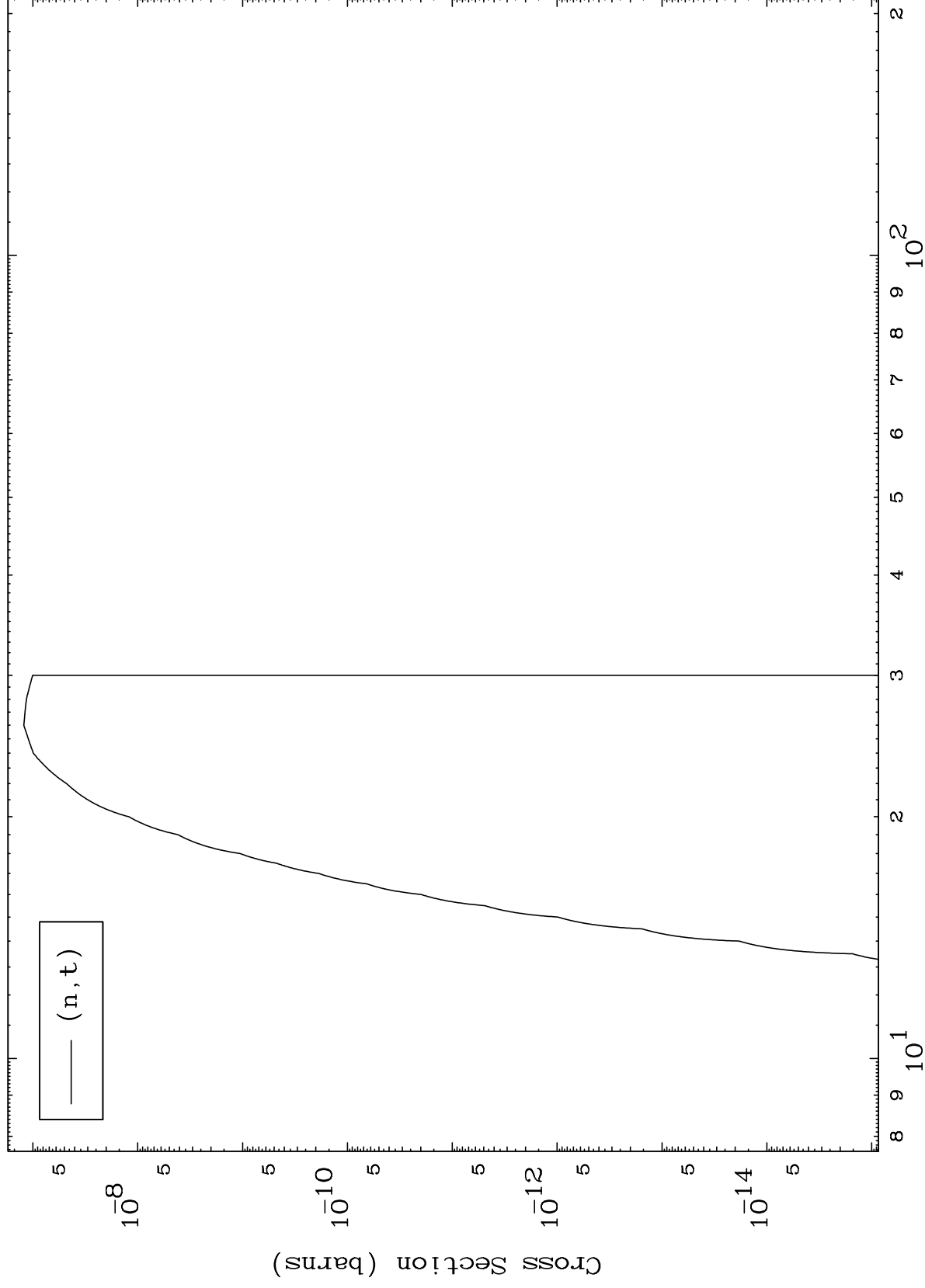
Incident Energy (MeV)

95-Am-242m

MAT 9547

95-Am-242m

(γ, t) Levels
0 Kelvin Cross Sections



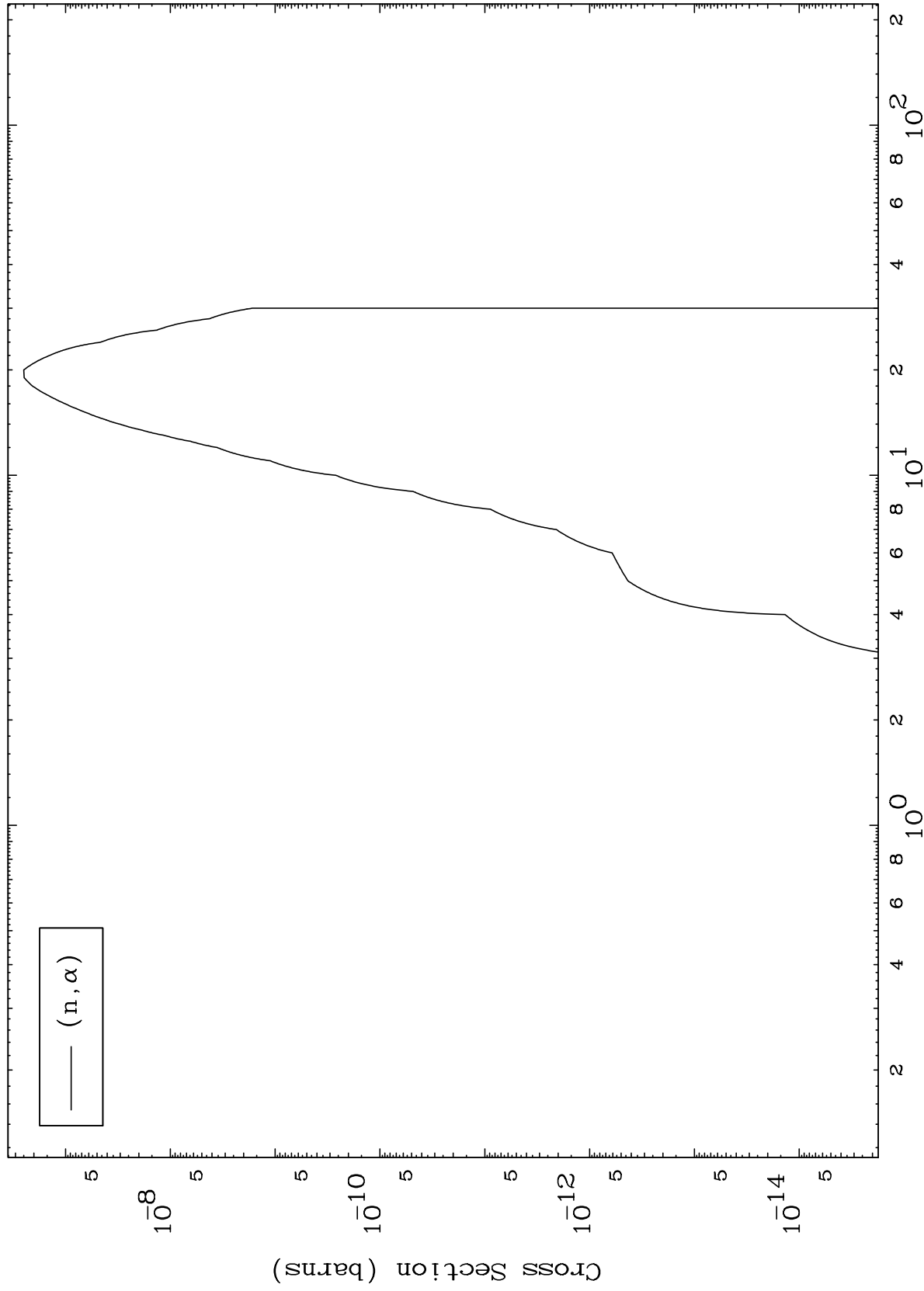
11

MAT 9547

(γ, α) Levels

95-Am-242m

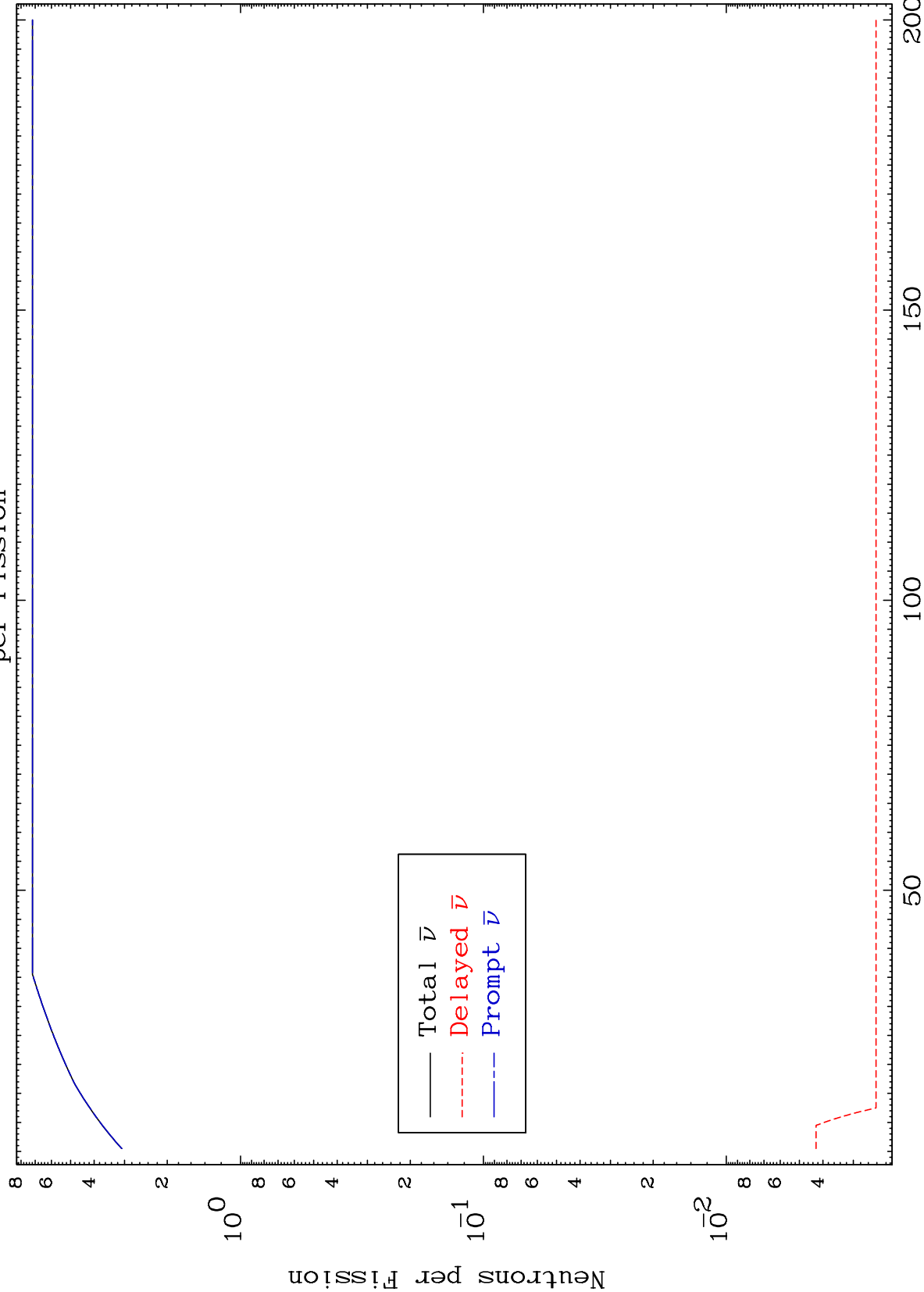
0 Kelvin Cross Sections



12

Incident Energy (MeV)

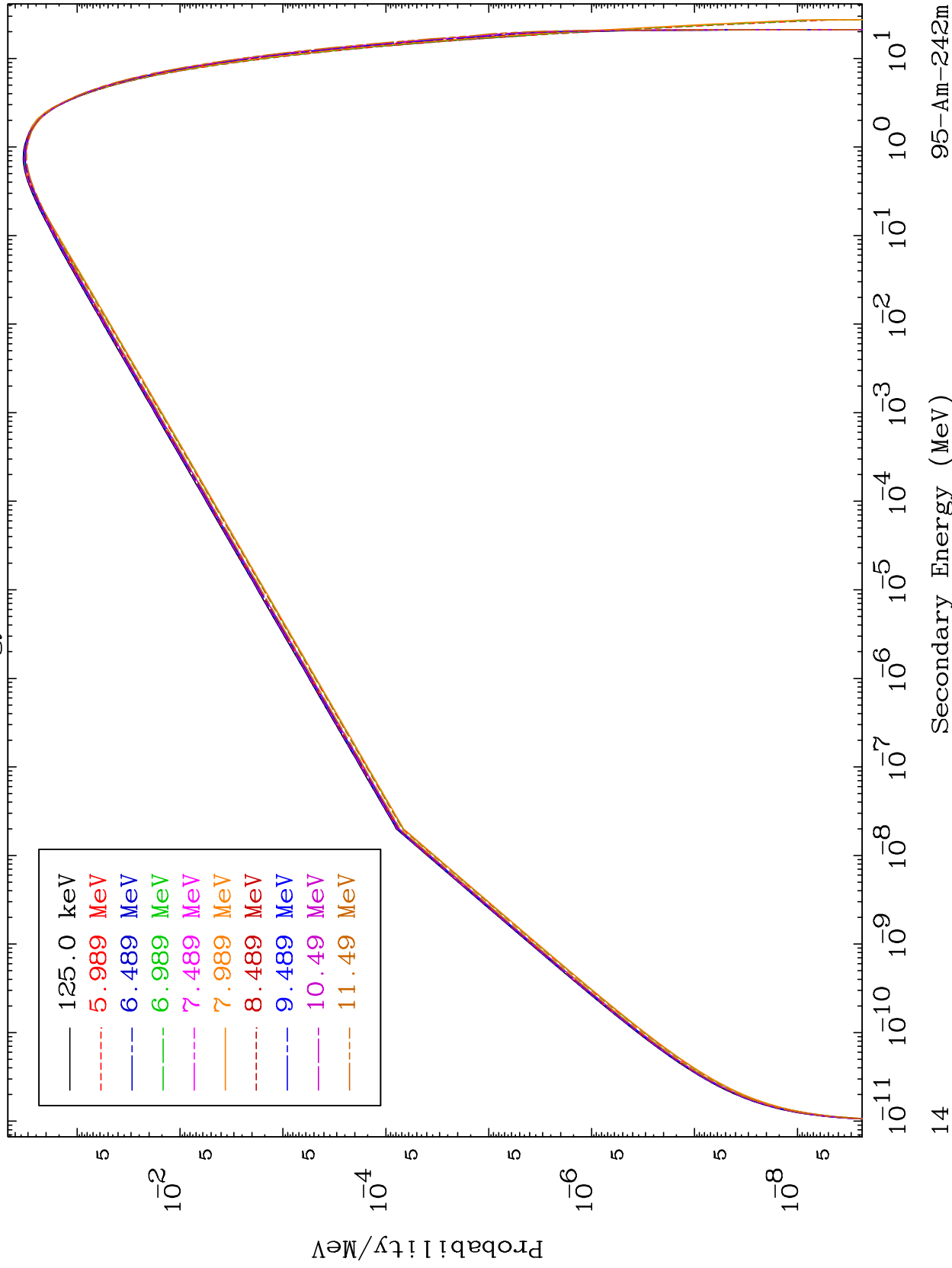
95-Am-242m

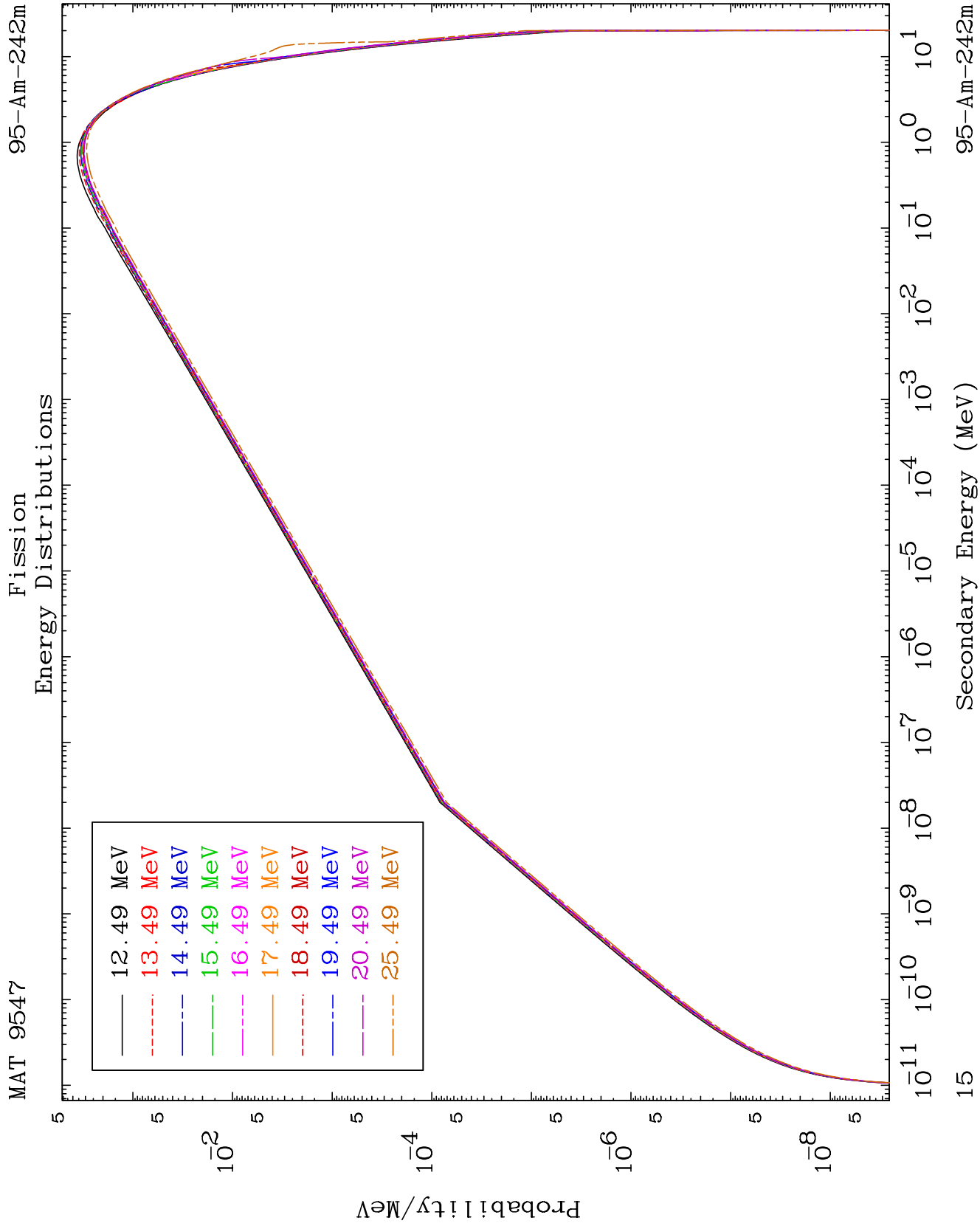


MAT 9547

Fission
Energy Distributions

95-Am-242m



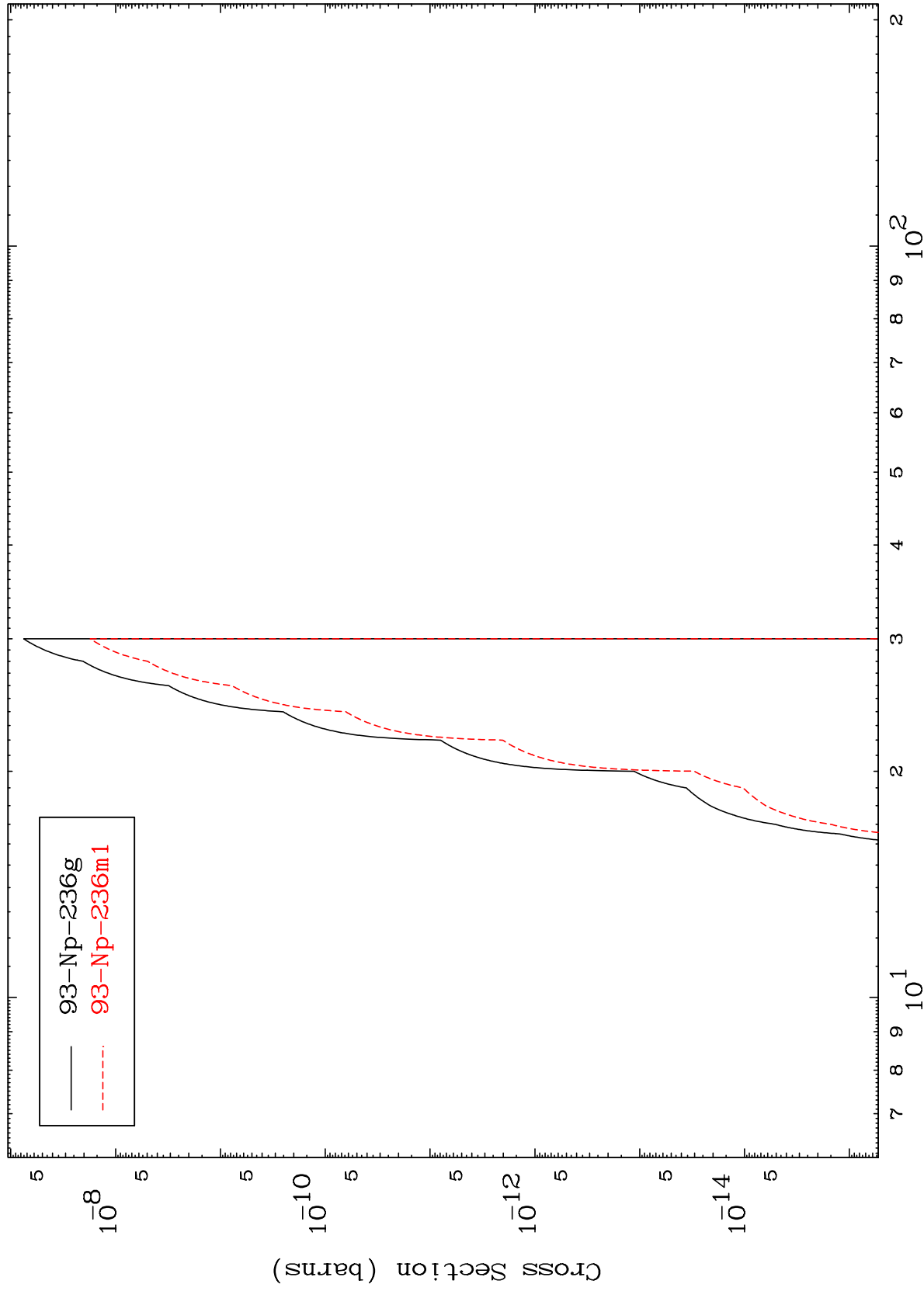


MAT 9547

(n,2n) α

95-Am-242m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

95-Am-242m

