

Program EVALPLOT
(Version 2018-1)

by

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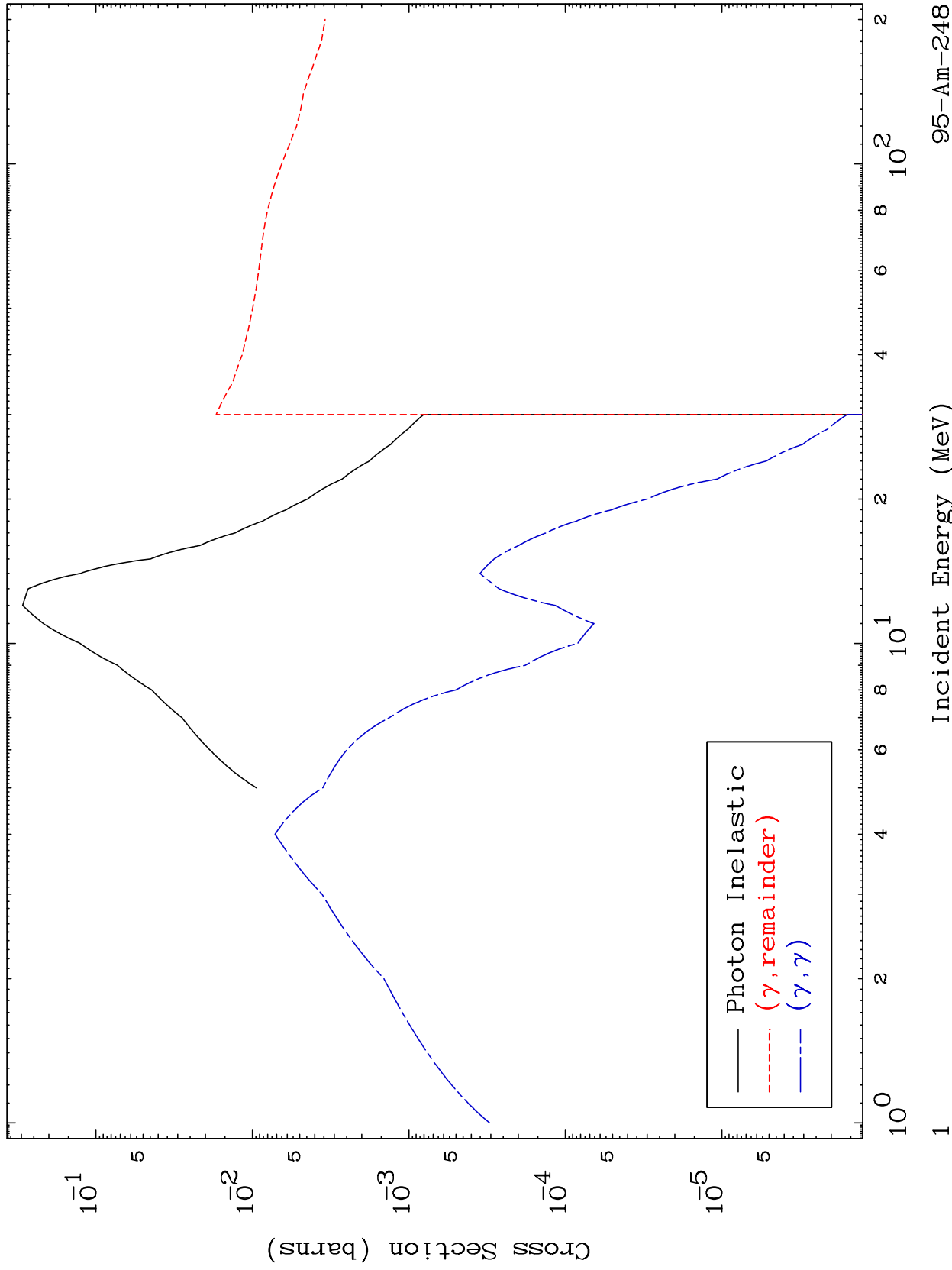
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9564

Photon Major
0 Kelvin Cross Sections

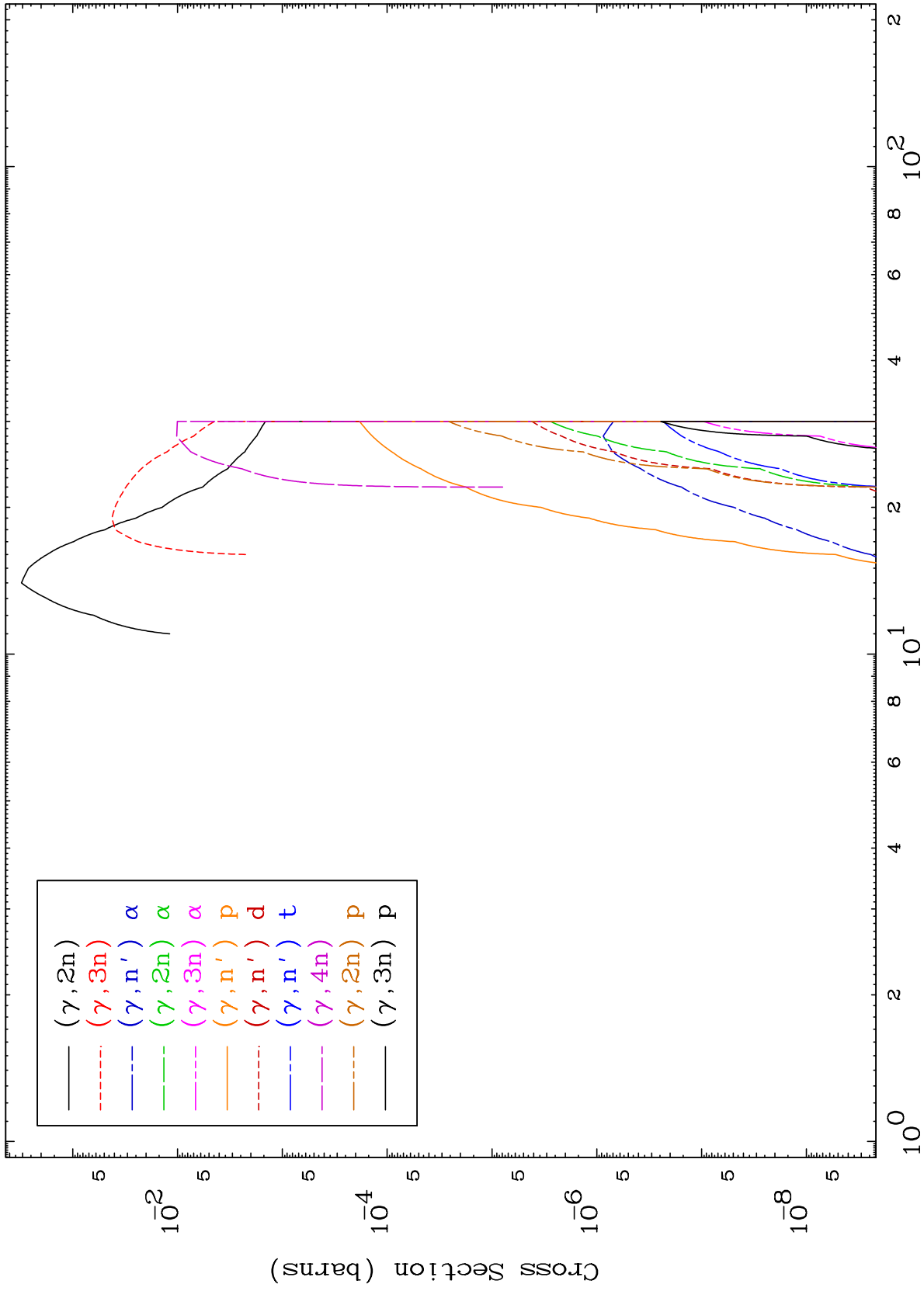
95-Am-248



MAT 9564

Photon Neutron Production
0 Kelvin Cross Sections

95-Am-248



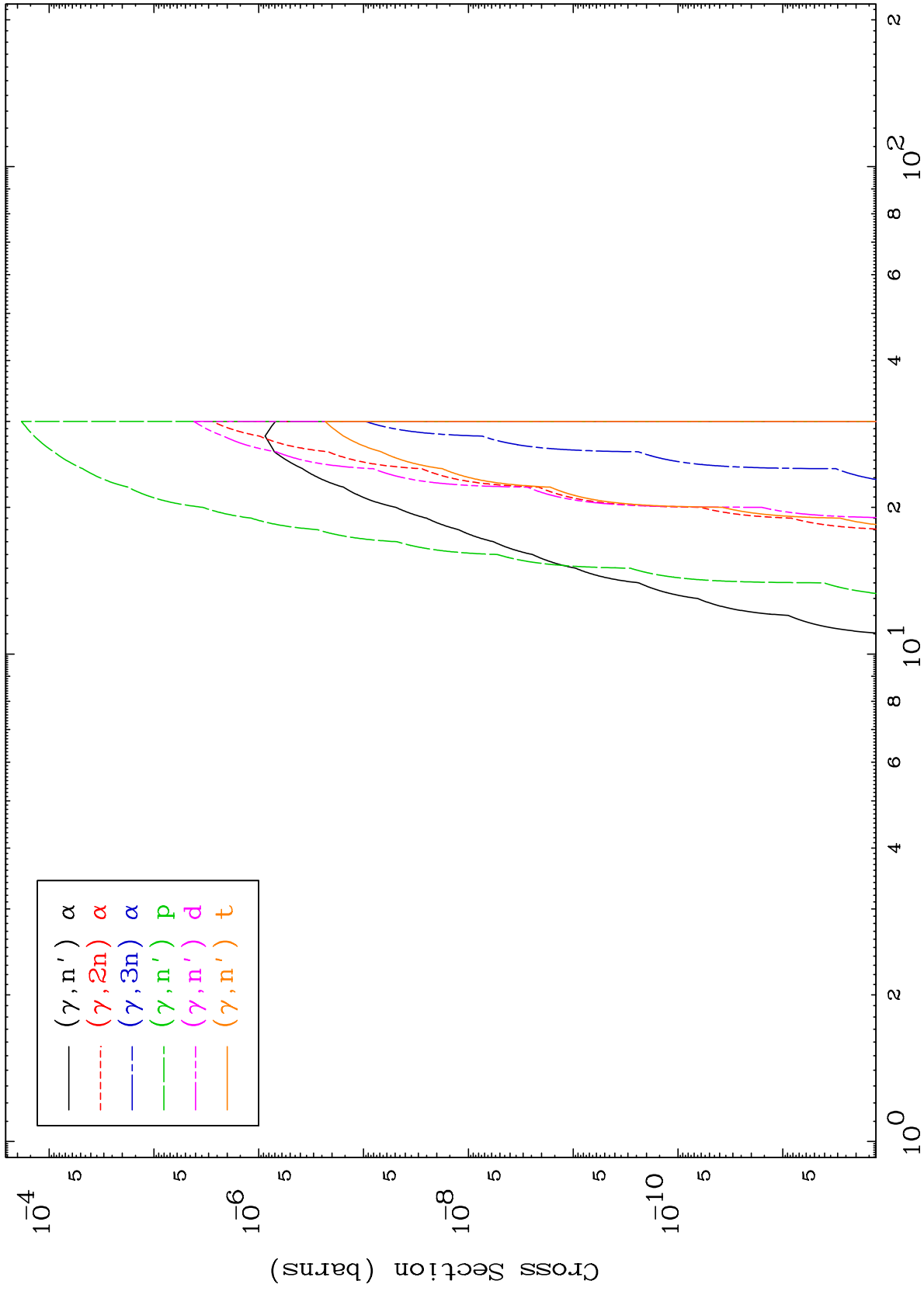
95-Am-248

Incident Energy (MeV)

MAT 9564

Photon Charged Particle
0 Kelvin Cross Sections

95-Am-248



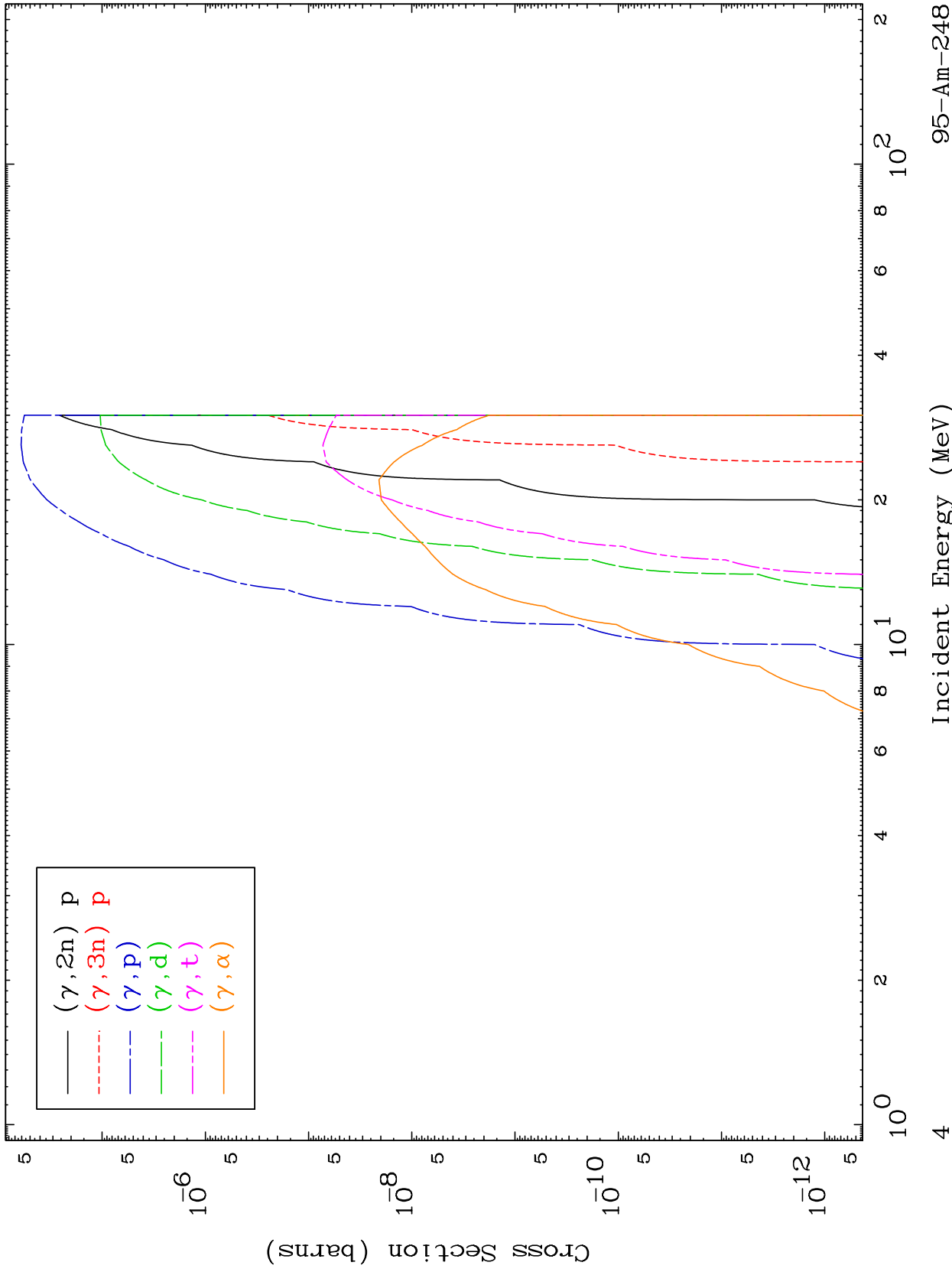
Incident Energy (MeV)

95-Am-248

MAT 9564

Photon Charged Particle
0 Kelvin Cross Sections

95-Am-248



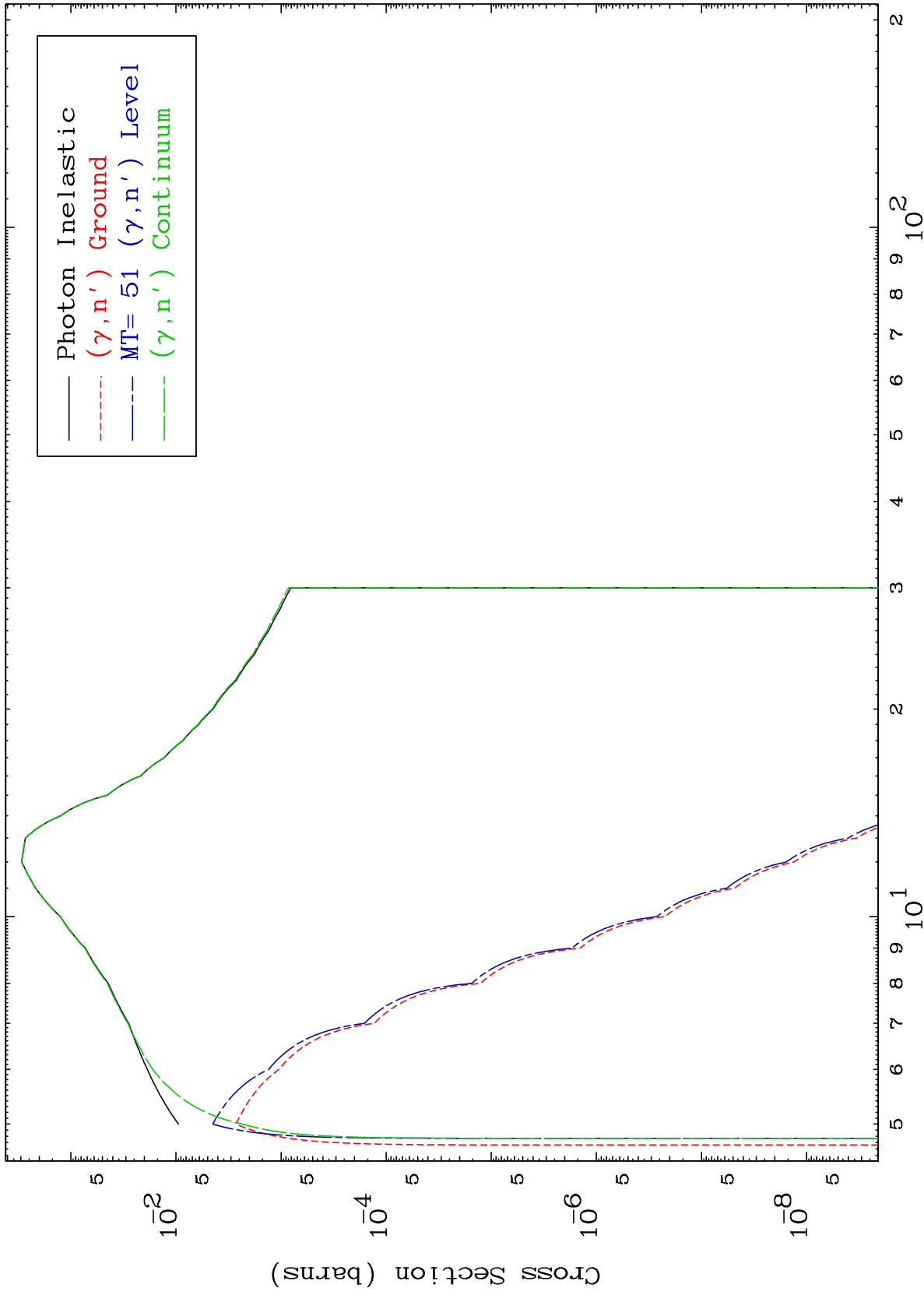
4

95-Am-248

MAT 9564

(γ, n') Level
0 Kelvin Cross Sections

95-Am-248



5

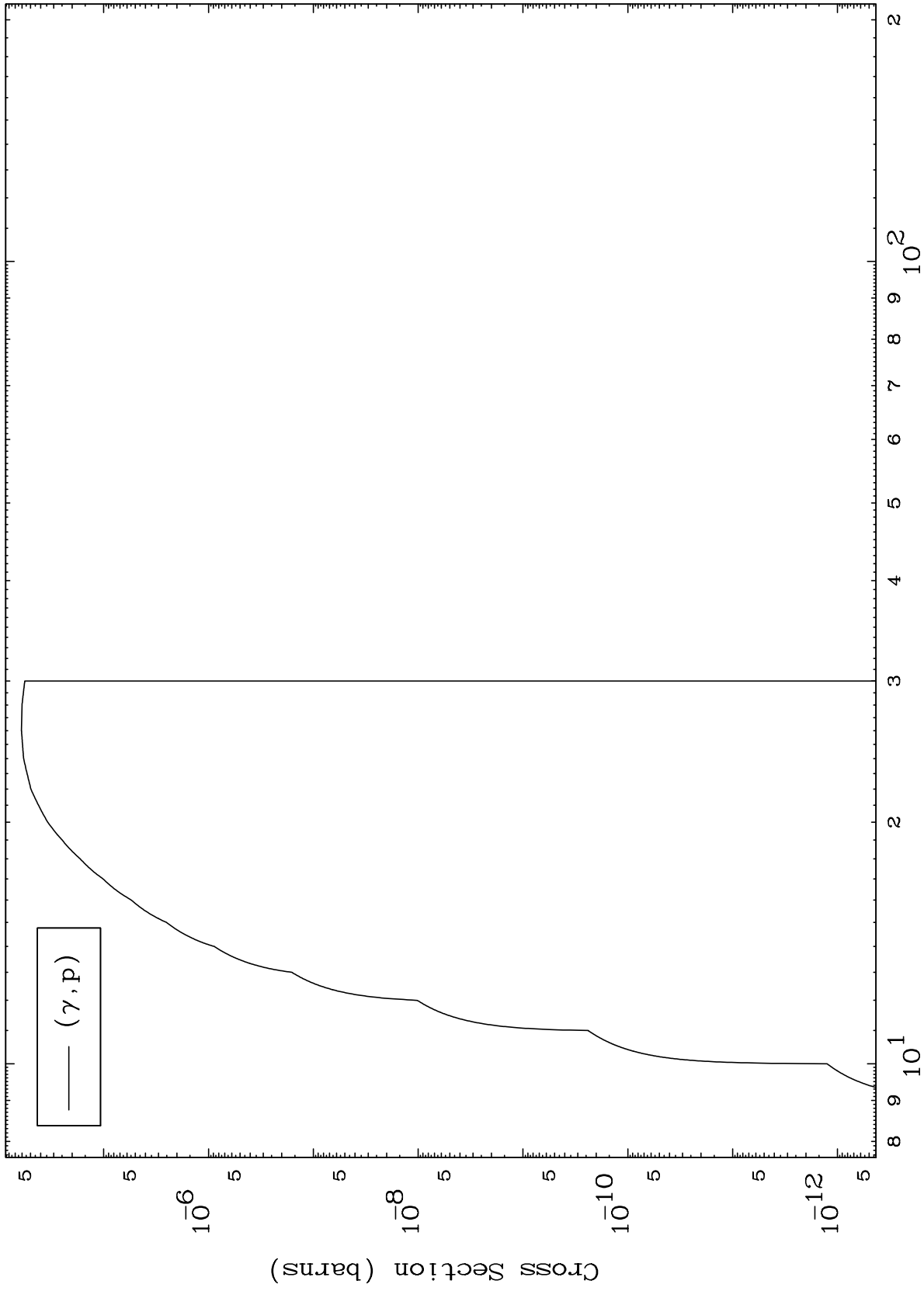
Incident Energy (MeV)

95-Am-248

MAT 9564

(γ, p) Levels
0 Kelvin Cross Sections

95-Am-248



6

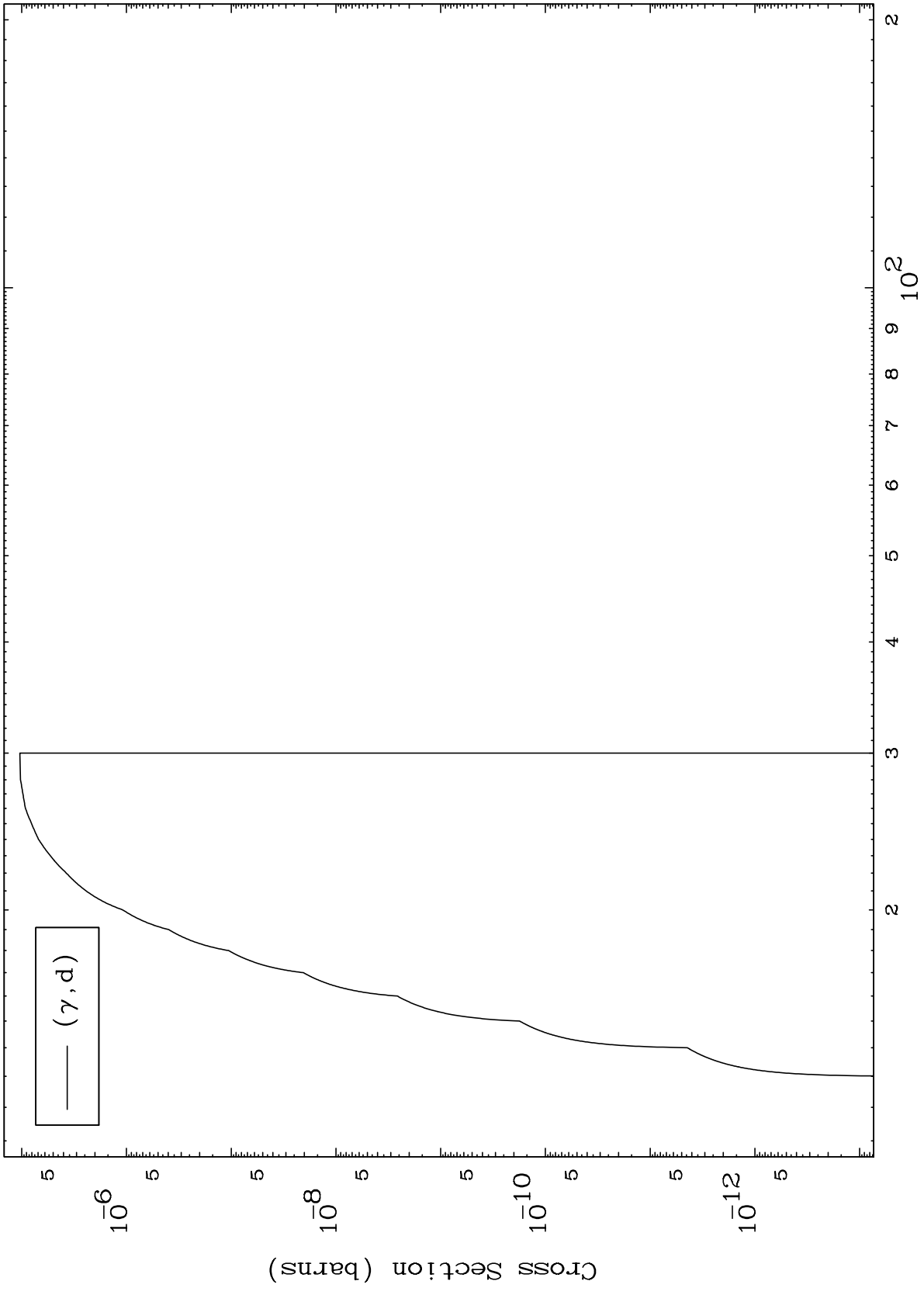
Incident Energy (MeV)

95-Am-248

MAT 9564

(γ, d) Levels
0 Kelvin Cross Sections

95-Am-248



7

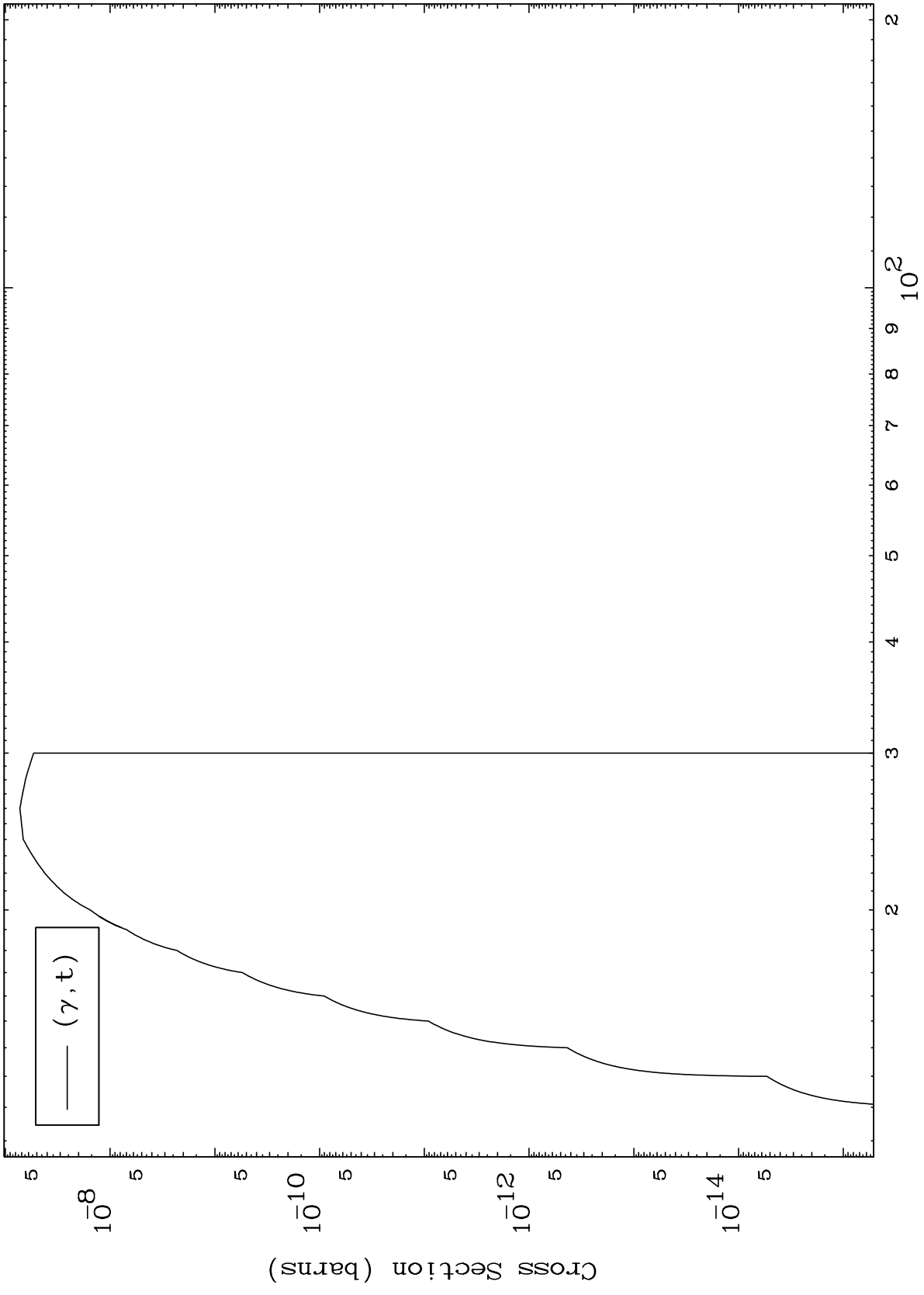
Incident Energy (MeV)

95-Am-248

MAT 9564

(γ, t) Levels
0 Kelvin Cross Sections

95-Am-248



8

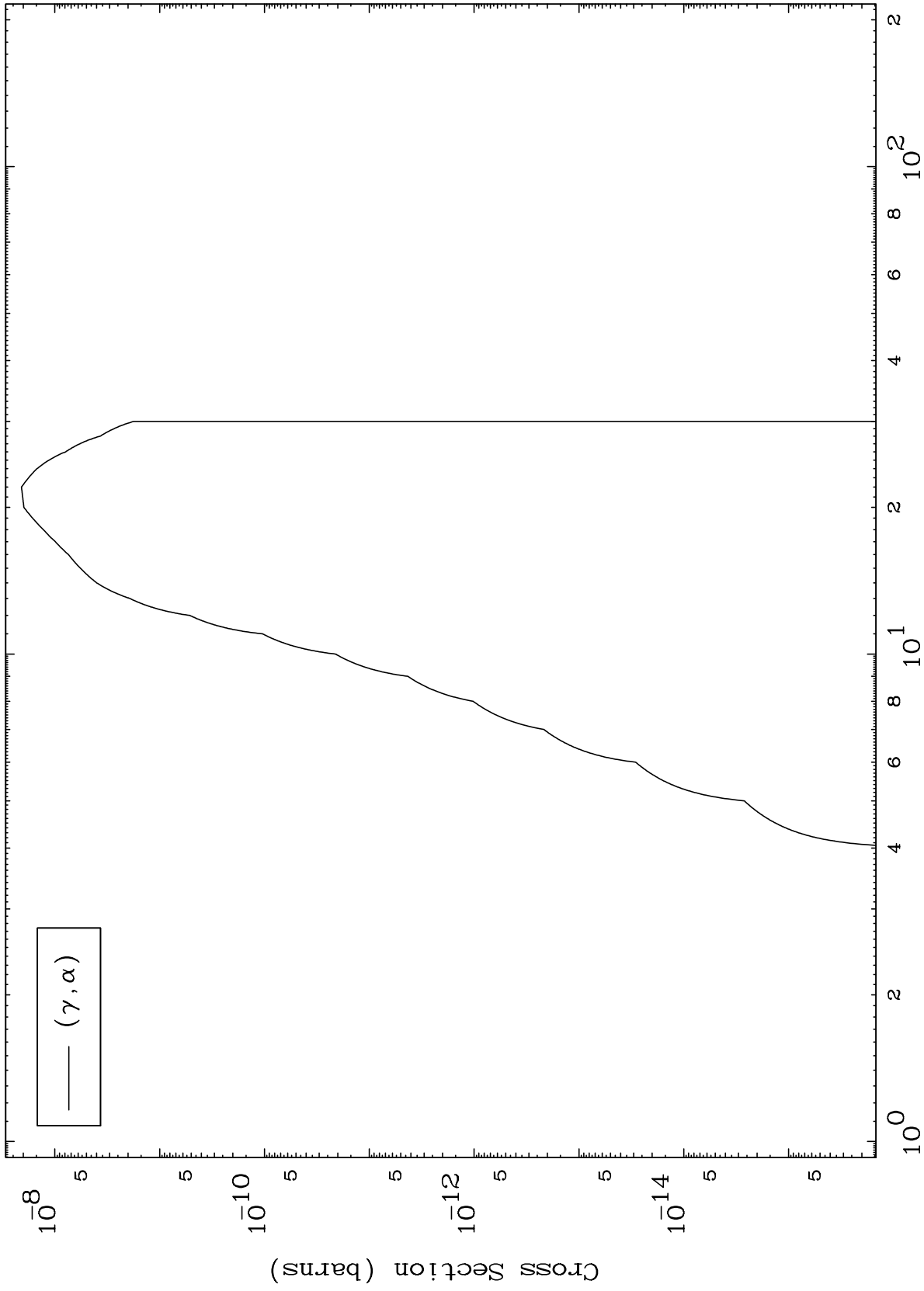
Incident Energy (MeV)

95-Am-248

MAT 9564

(γ, α) Levels
0 Kelvin Cross Sections

95-Am-248



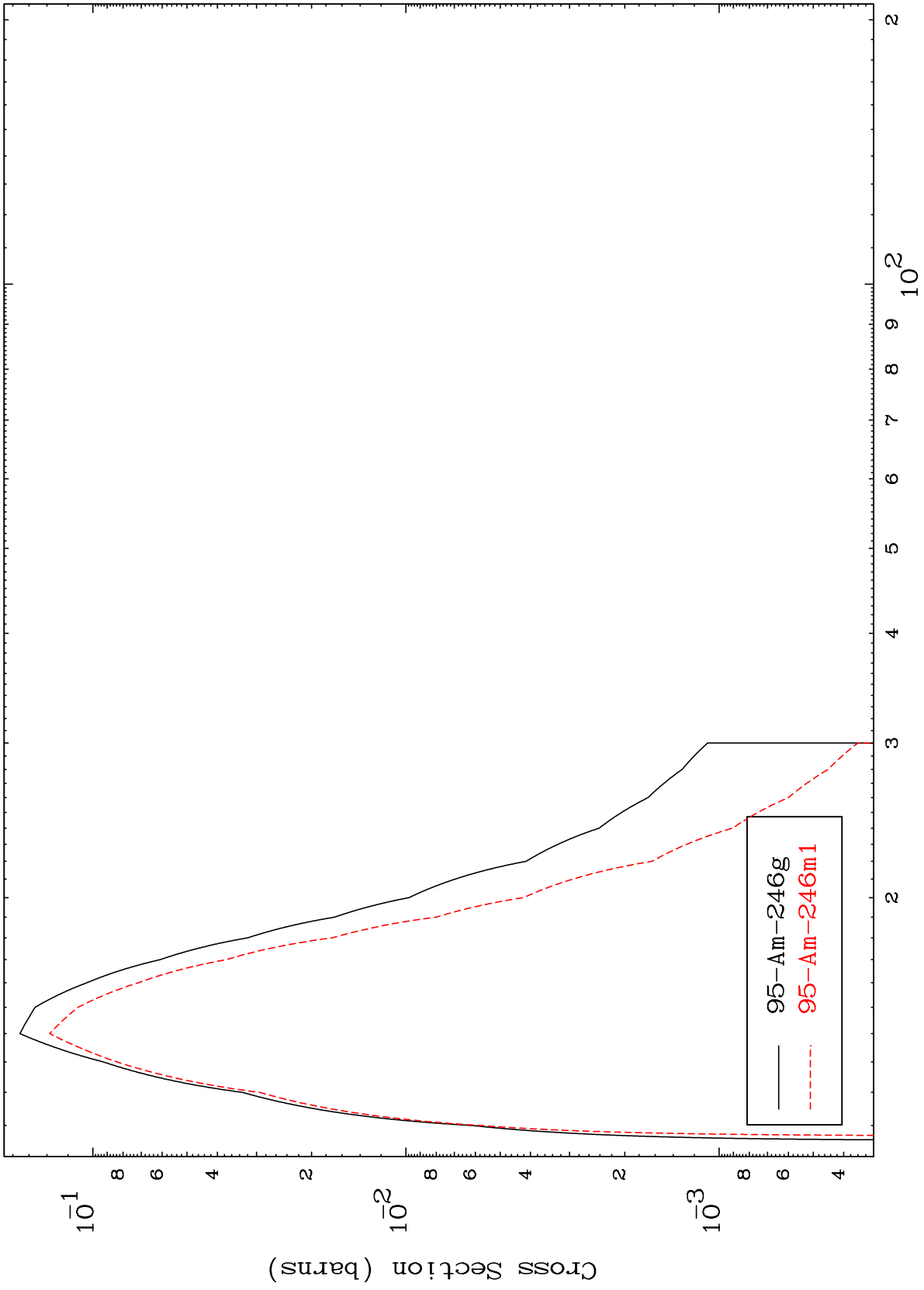
Incident Energy (MeV)

95-Am-248

MAT 9564

95-Am-248

($\gamma, 2n$)
Radionuclide Production Cross Section



10

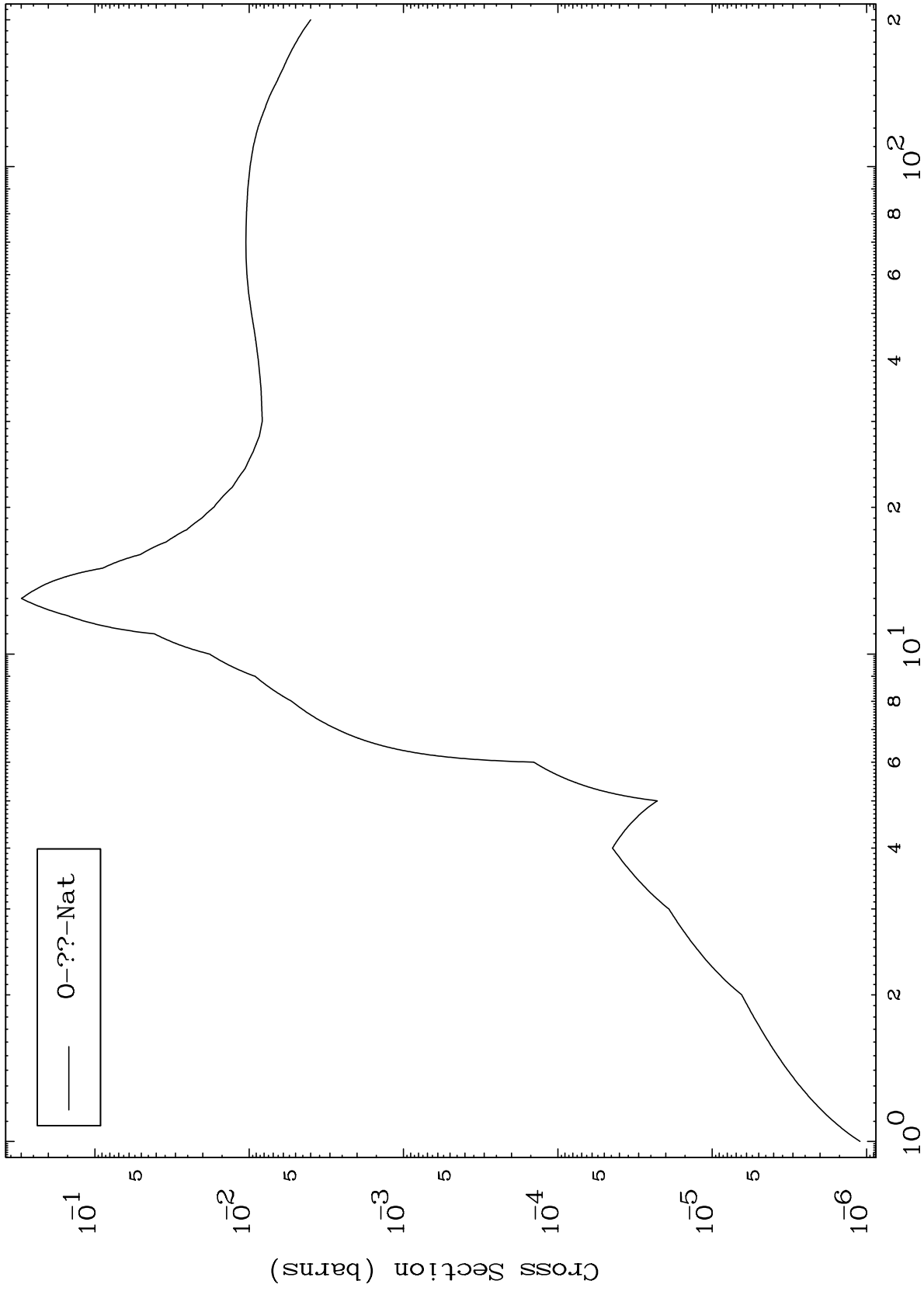
Incident Energy (MeV)

95-Am-248

MAT 9564

Photon Fission
Radionuclide Production Cross Section

95-Am-248



11

Incident Energy (MeV)

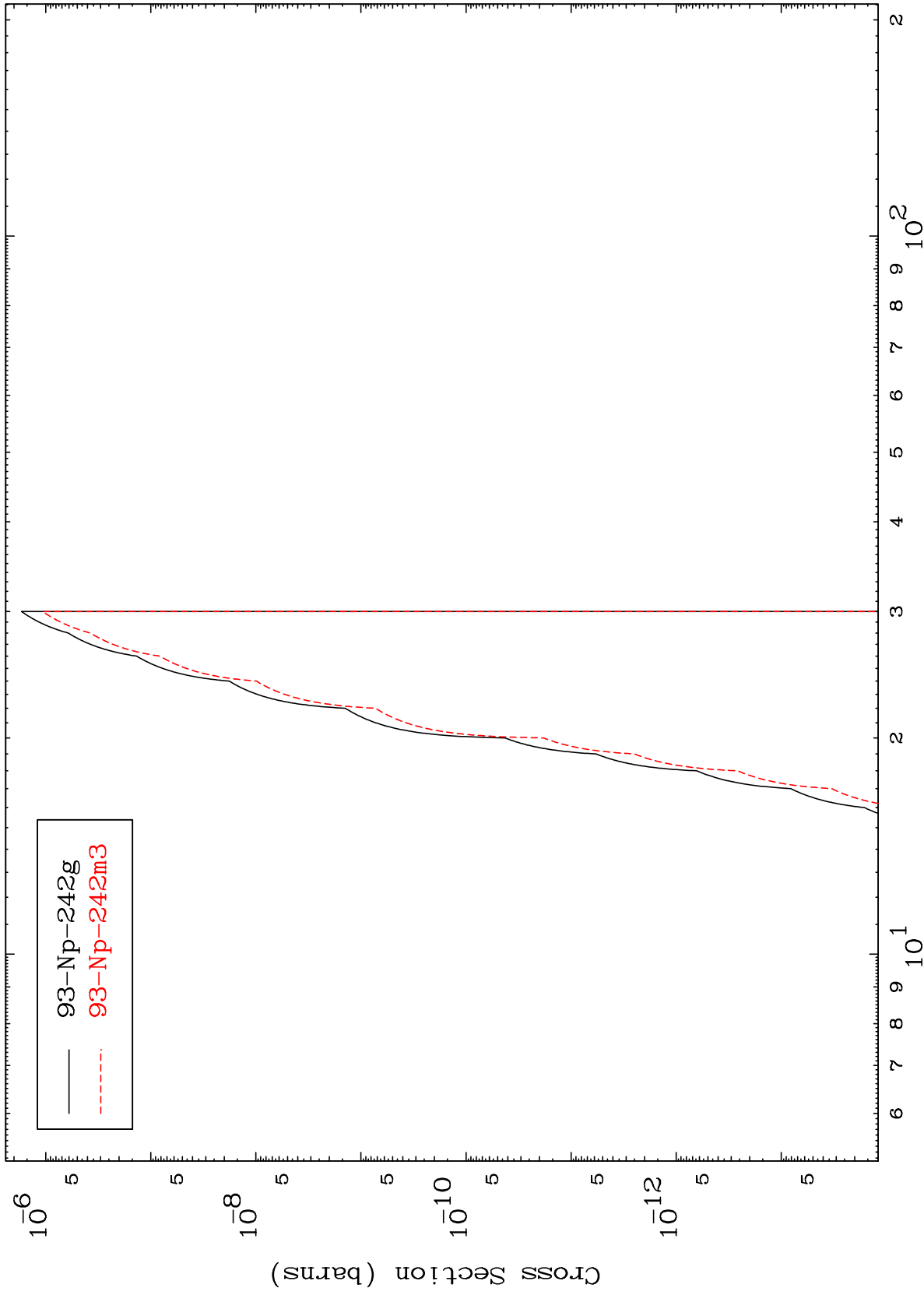
95-Am-248

MAT 9564

($\gamma, 2n$) α

95-Am-248

Radionuclide Production Cross Section



12

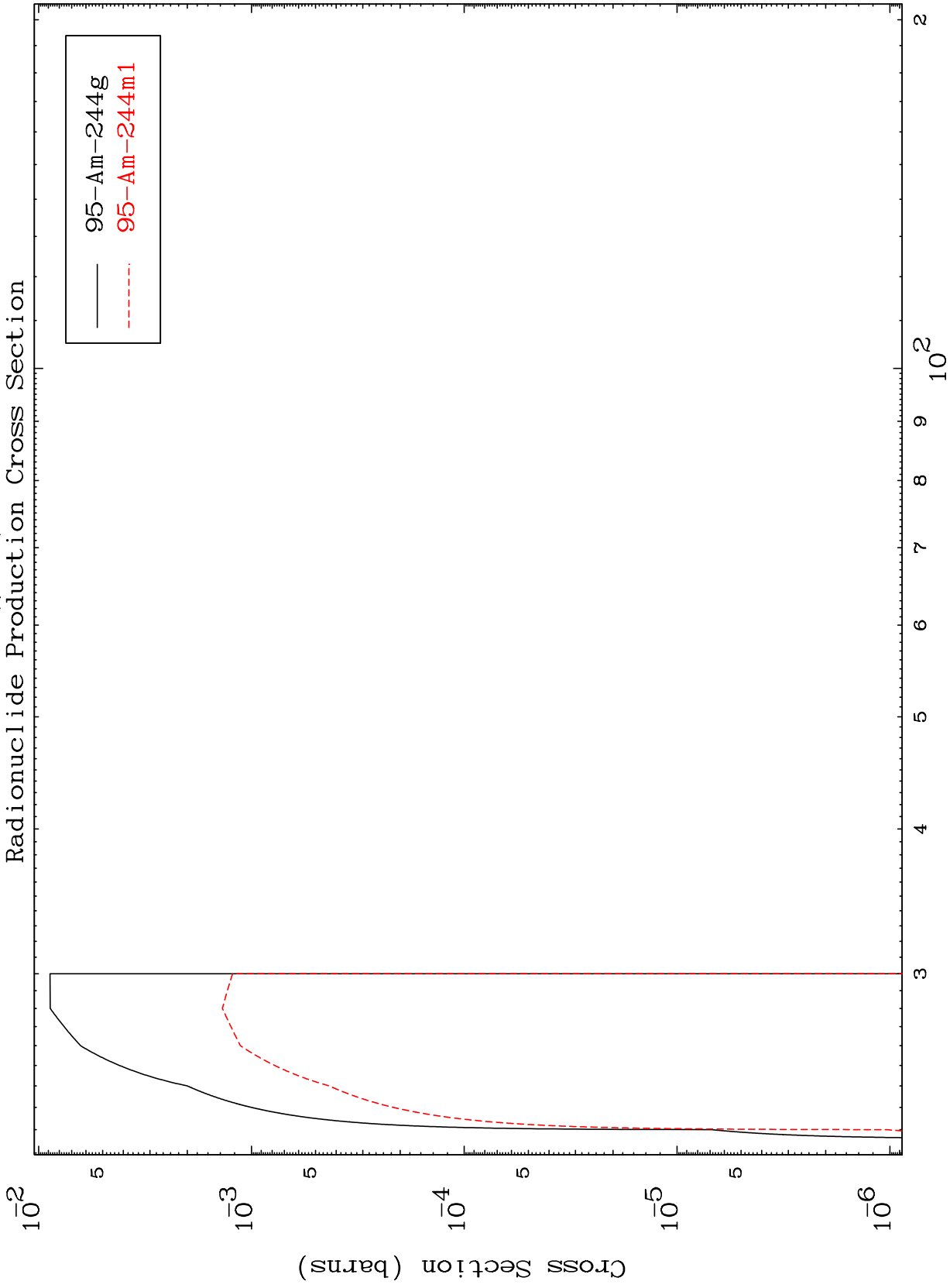
Incident Energy (MeV)

95-Am-248

MAT 9564

95-Am-248

($\gamma, 4n$)
Radionuclide Production Cross Section



13

95-Am-248

Incident Energy (MeV)