

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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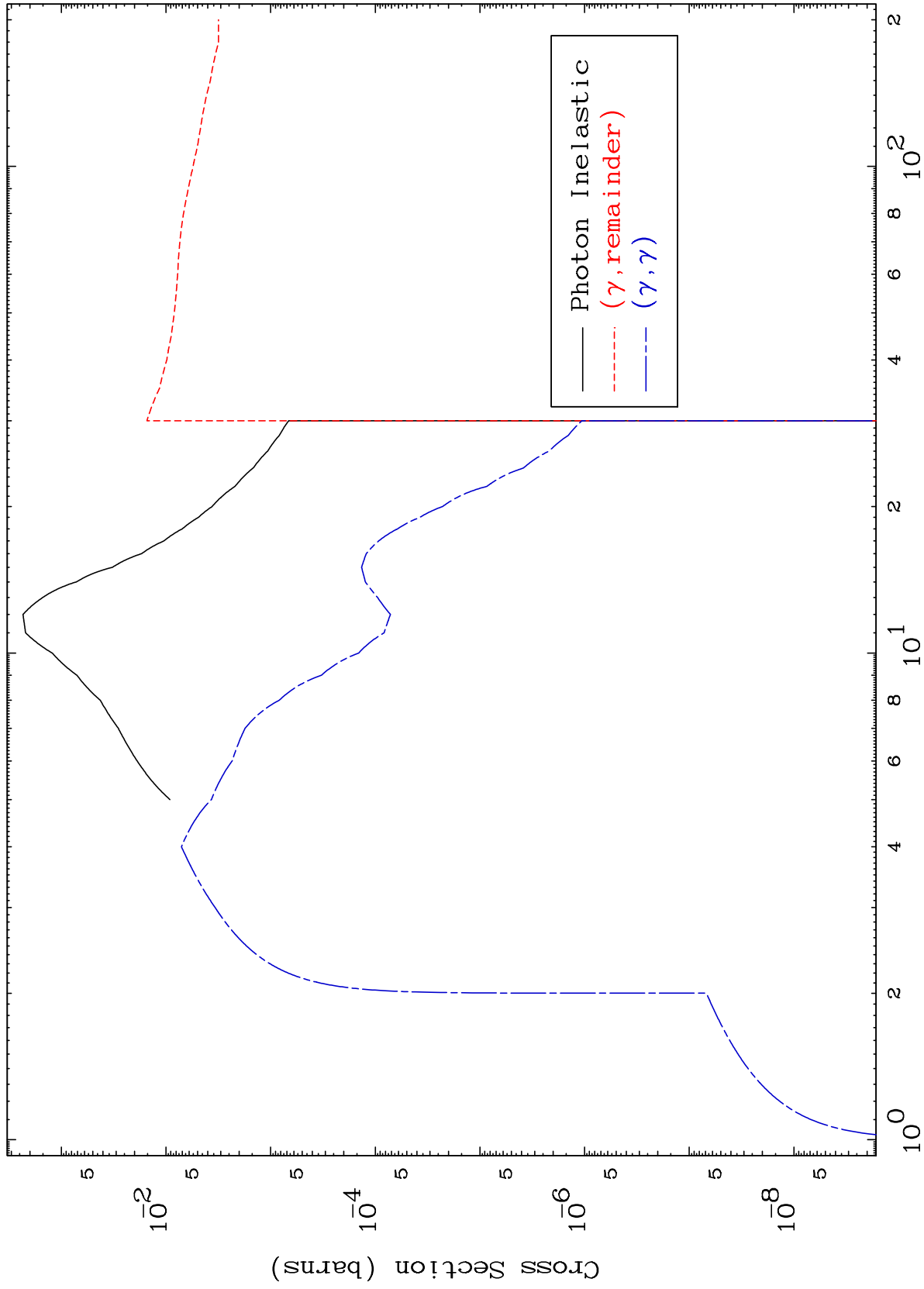
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9559

Photon Major
0 Kelvin Cross Sections

95-Am-246



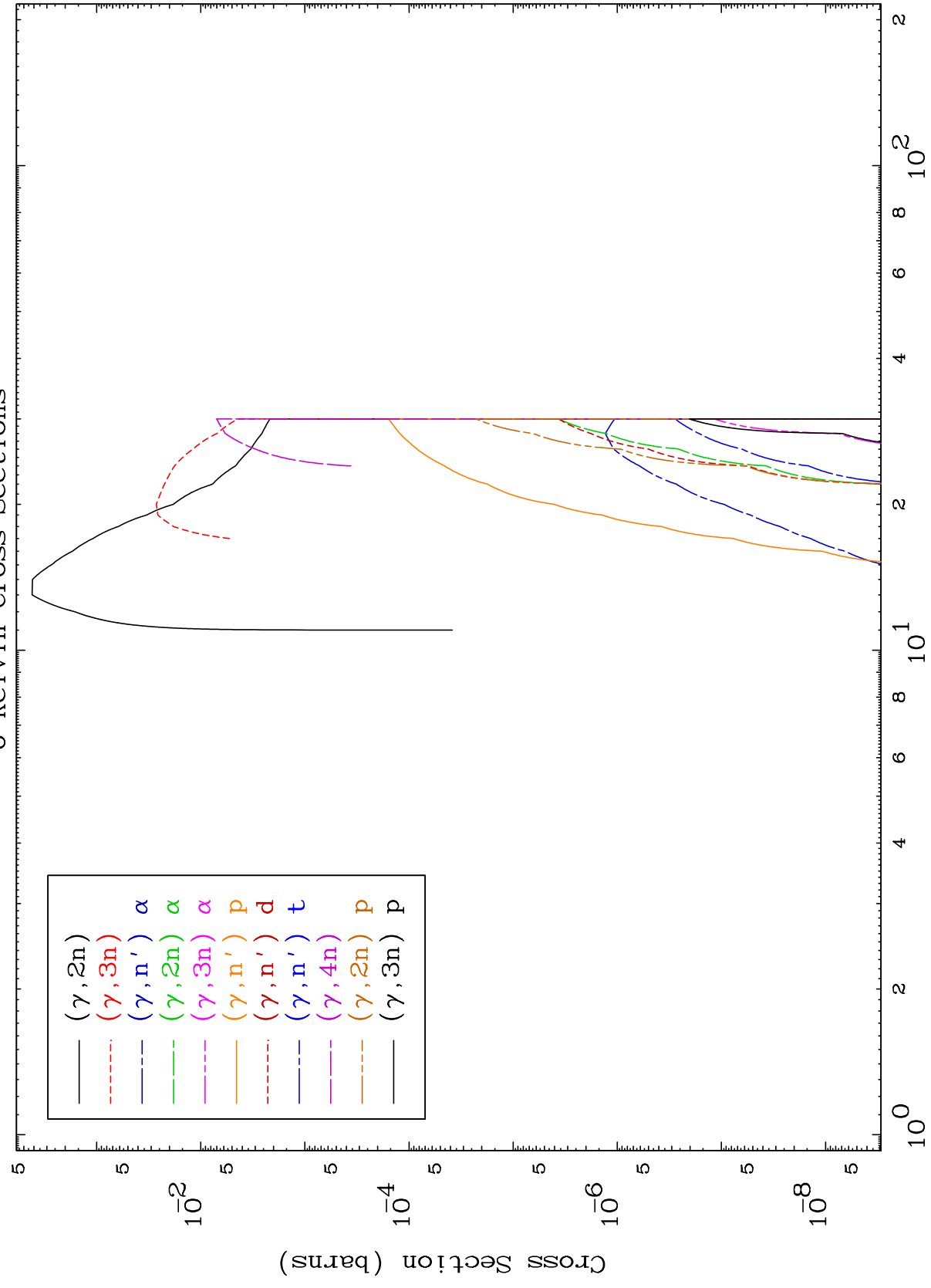
Incident Energy (MeV)

95-Am-246

MAT 9559

Photon Neutron Production
0 Kelvin Cross Sections

95-Am-246



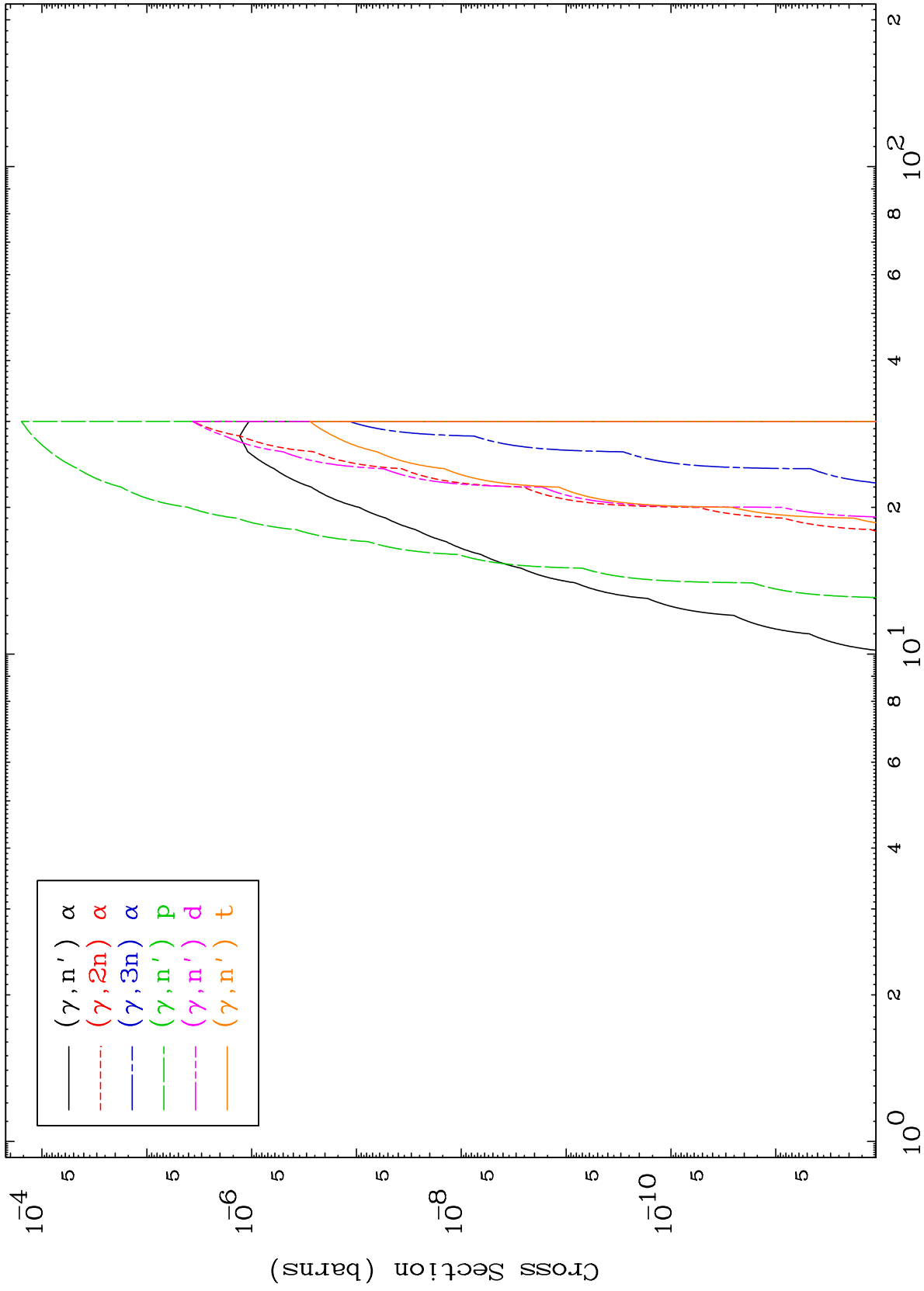
95-Am-246

Incident Energy (MeV)

MAT 9559

Photon Charged Particle
0 Kelvin Cross Sections

95-Am-246



95-Am-246

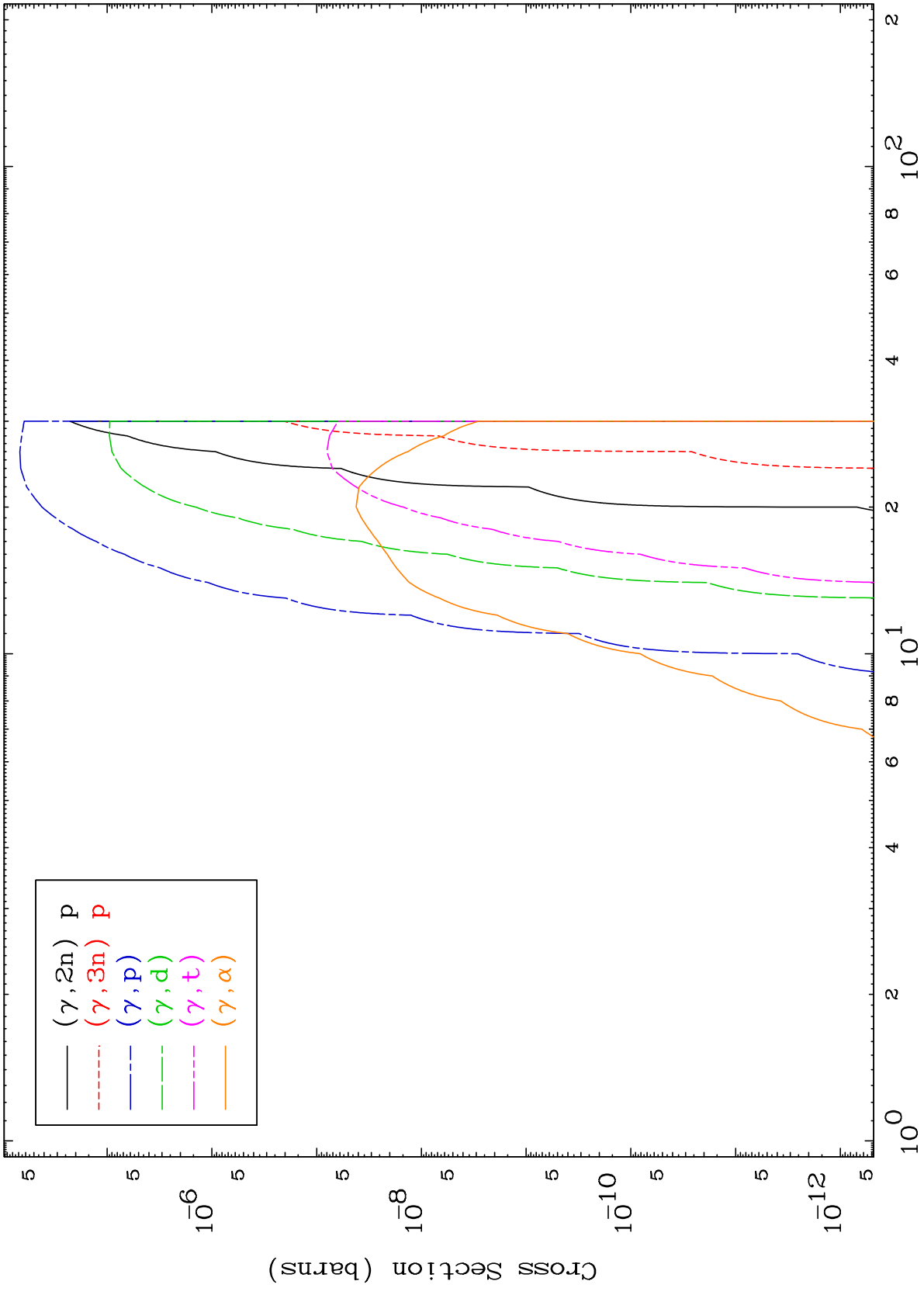
Incident Energy (MeV)

3

MAT 9559

Photon Charged Particle
0 Kelvin Cross Sections

95-Am-246



95-Am-246

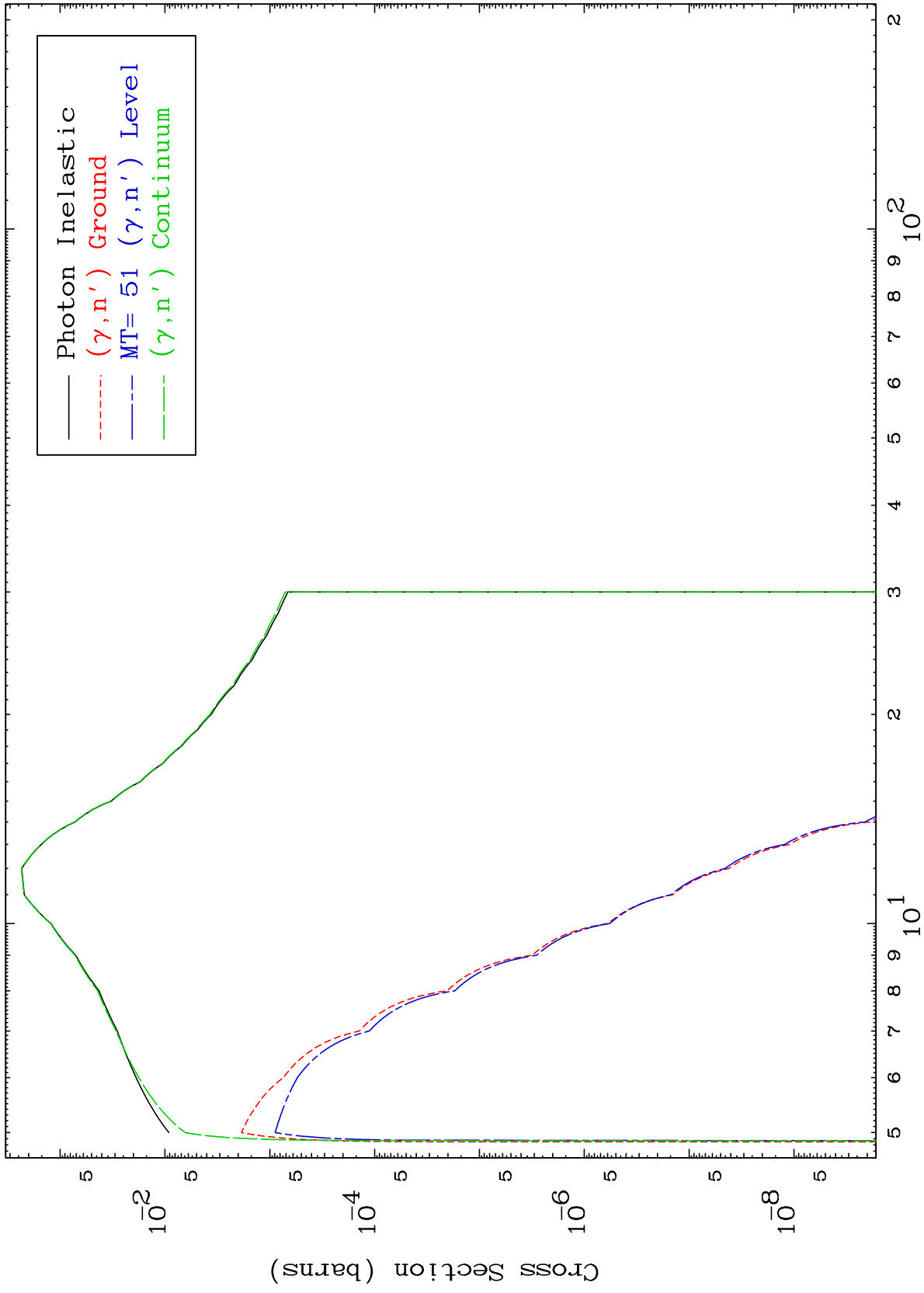
Incident Energy (MeV)

4

MAT 9559

(γ, n') Level
0 Kelvin Cross Sections

95-Am-246



5

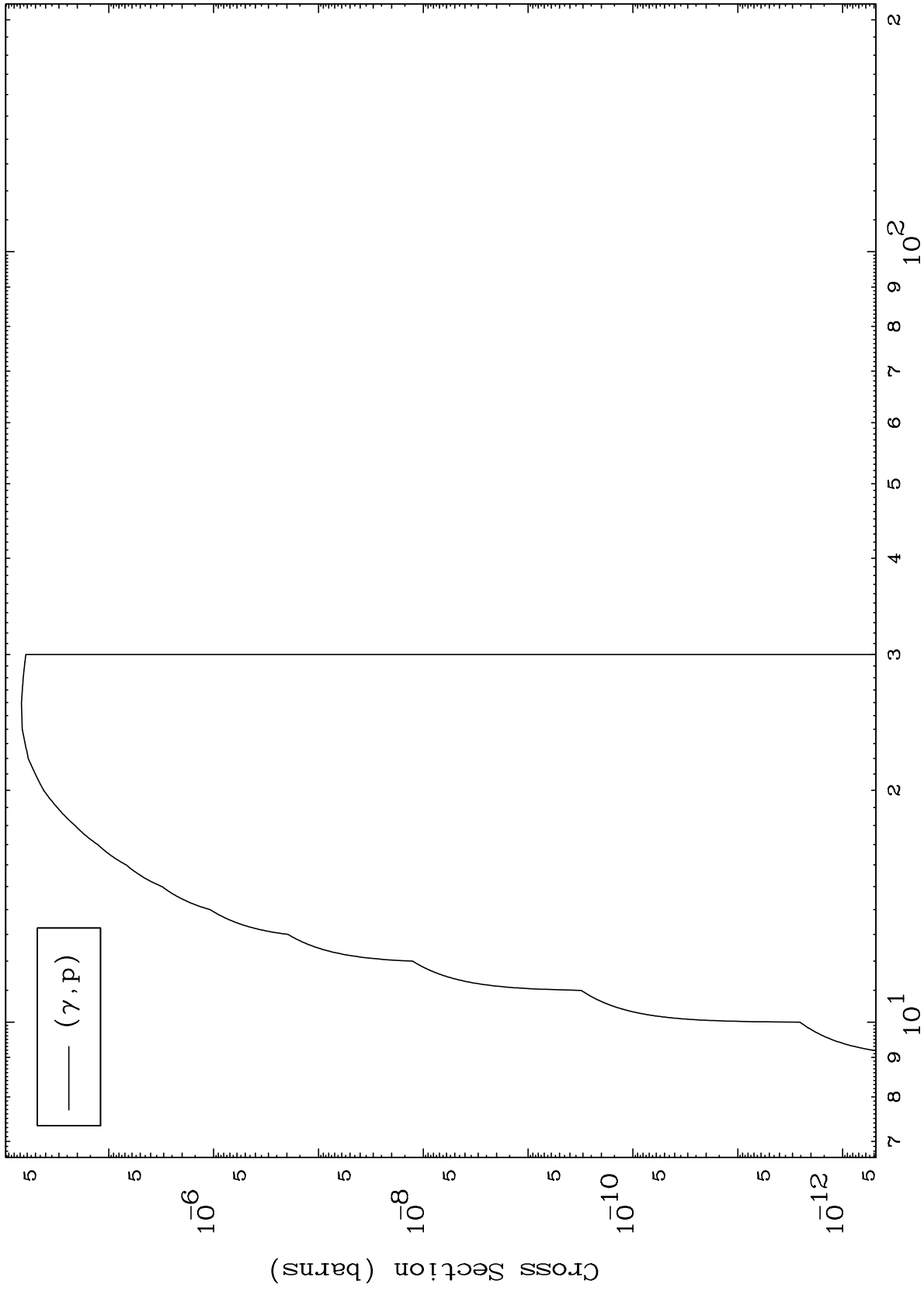
Incident Energy (MeV)

95-Am-246

MAT 9559

(γ, p) Levels
0 Kelvin Cross Sections

95-Am-246



6

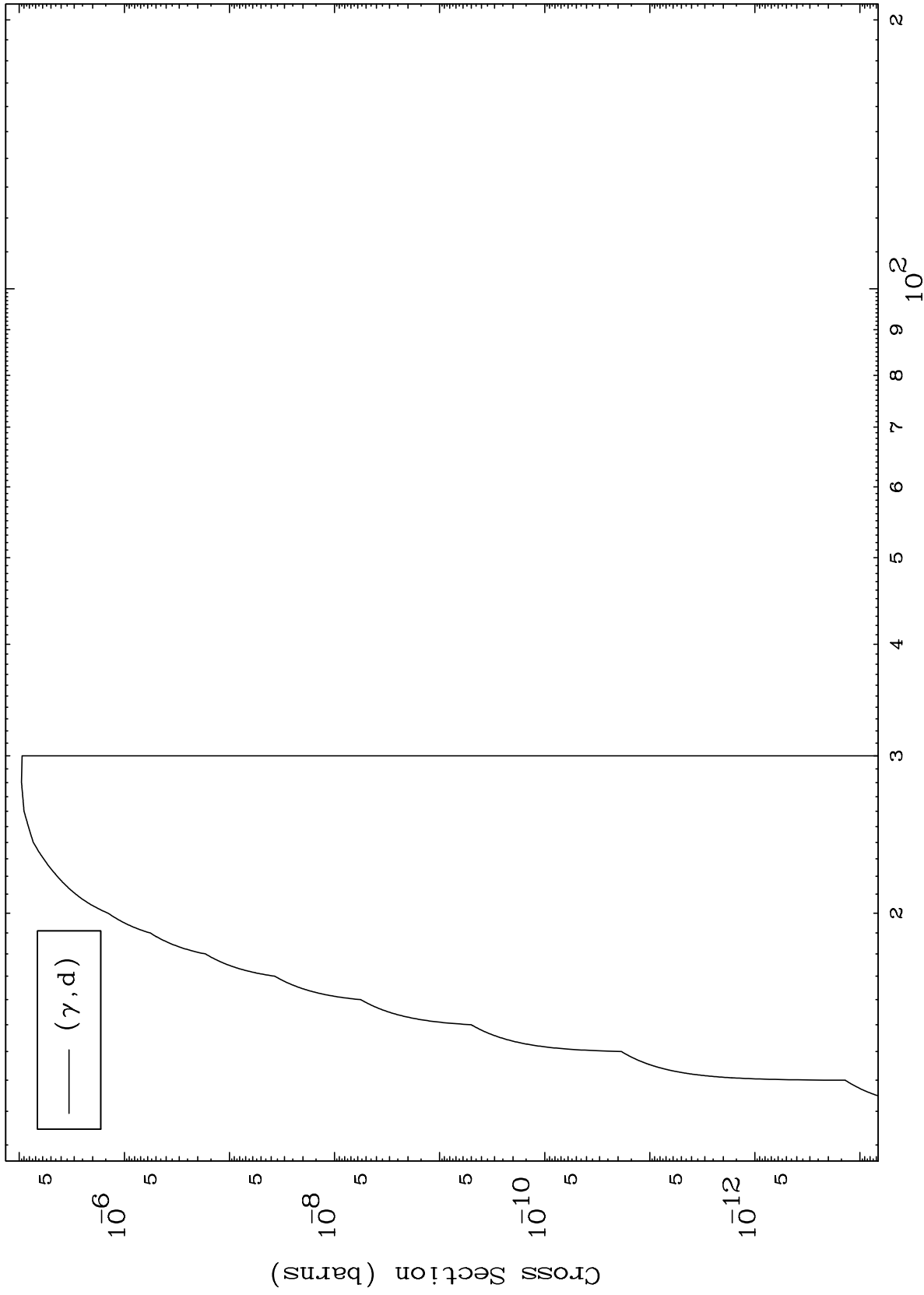
Incident Energy (MeV)

95-Am-246

MAT 9559

(γ, d) Levels
0 Kelvin Cross Sections

95-Am-246



7

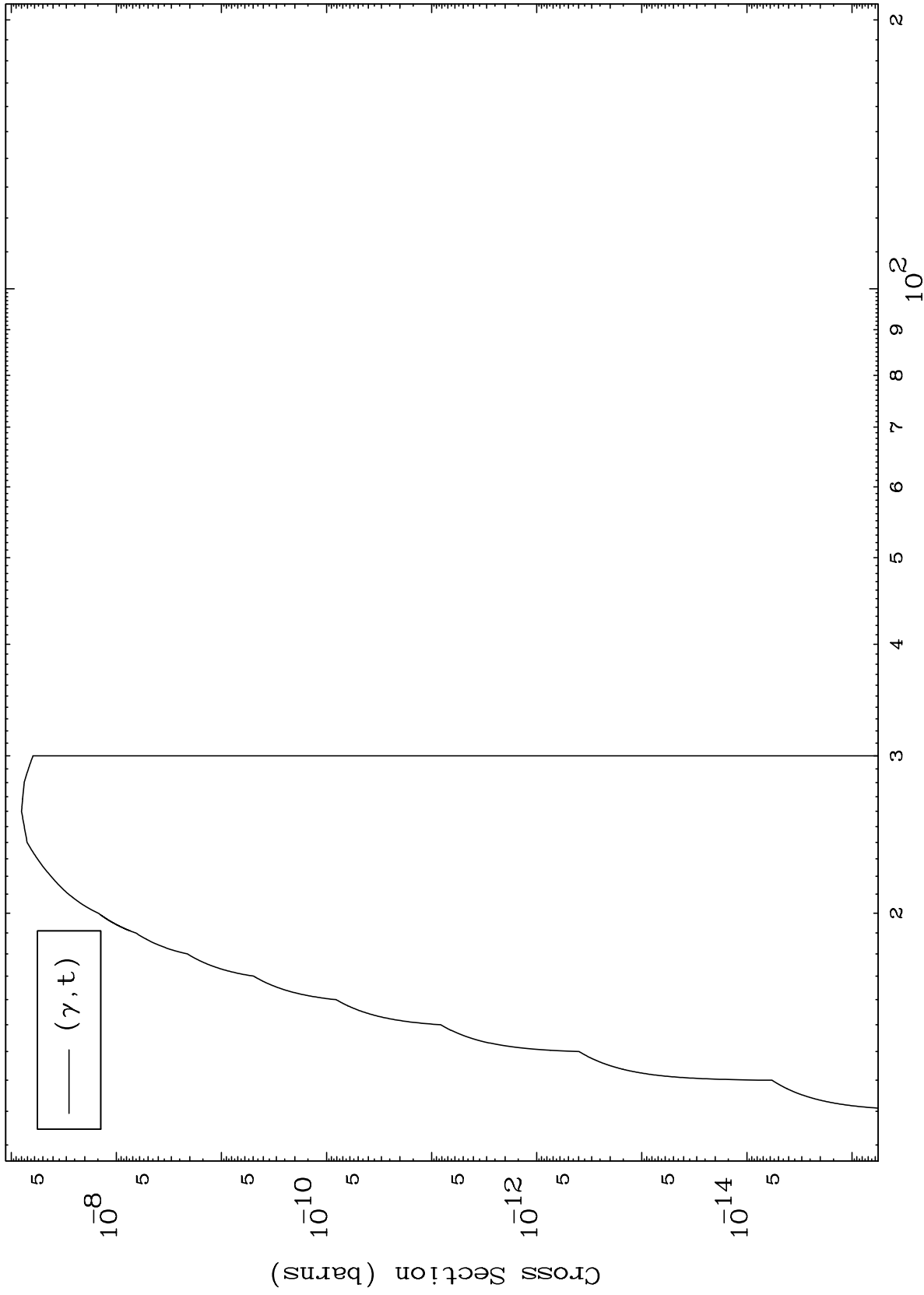
Incident Energy (MeV)

95-Am-246

MAT 9559

(γ, t) Levels
0 Kelvin Cross Sections

95-Am-246



8

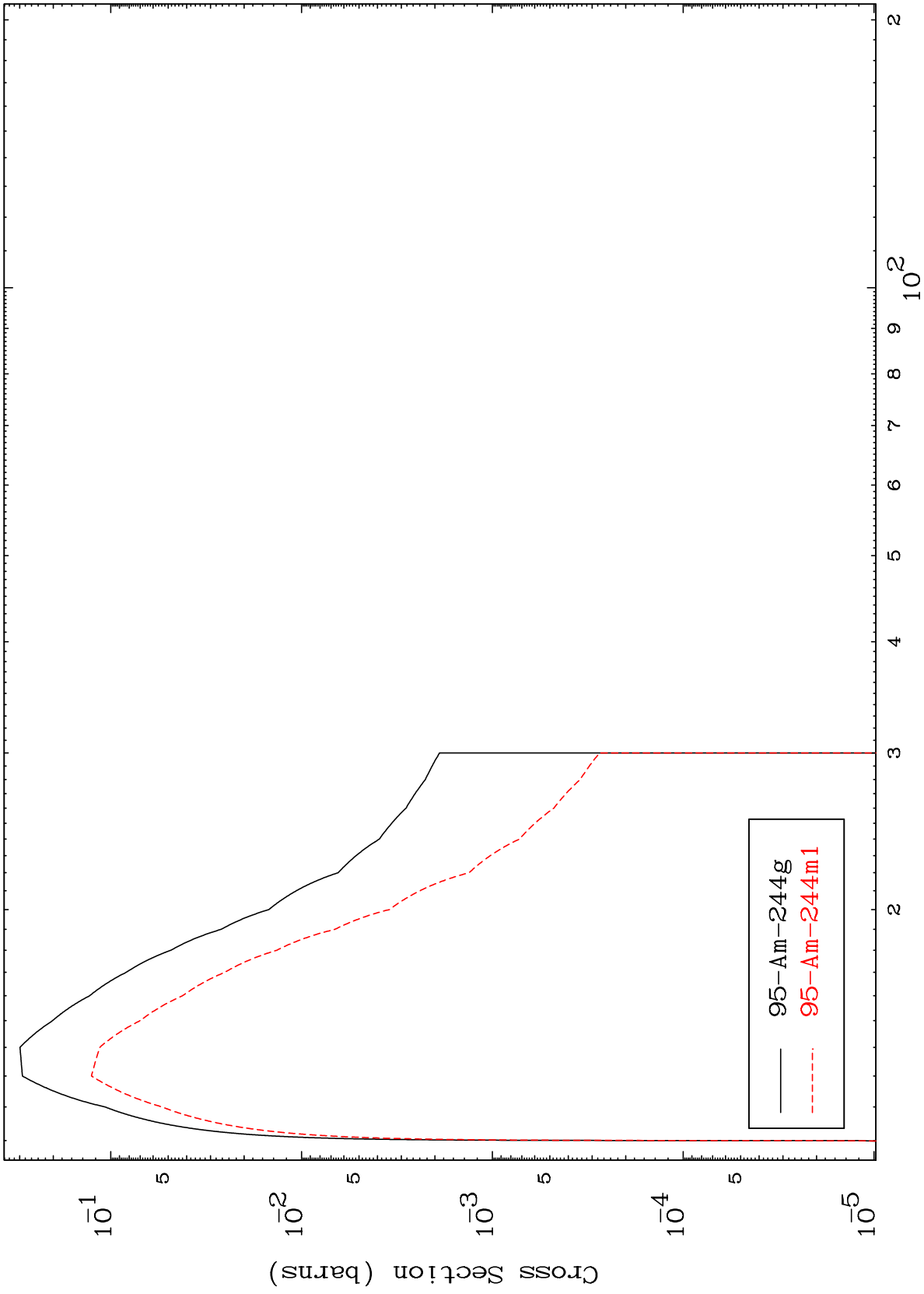
Incident Energy (MeV)

95-Am-246

MAT 9559

95-Am-246

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



10

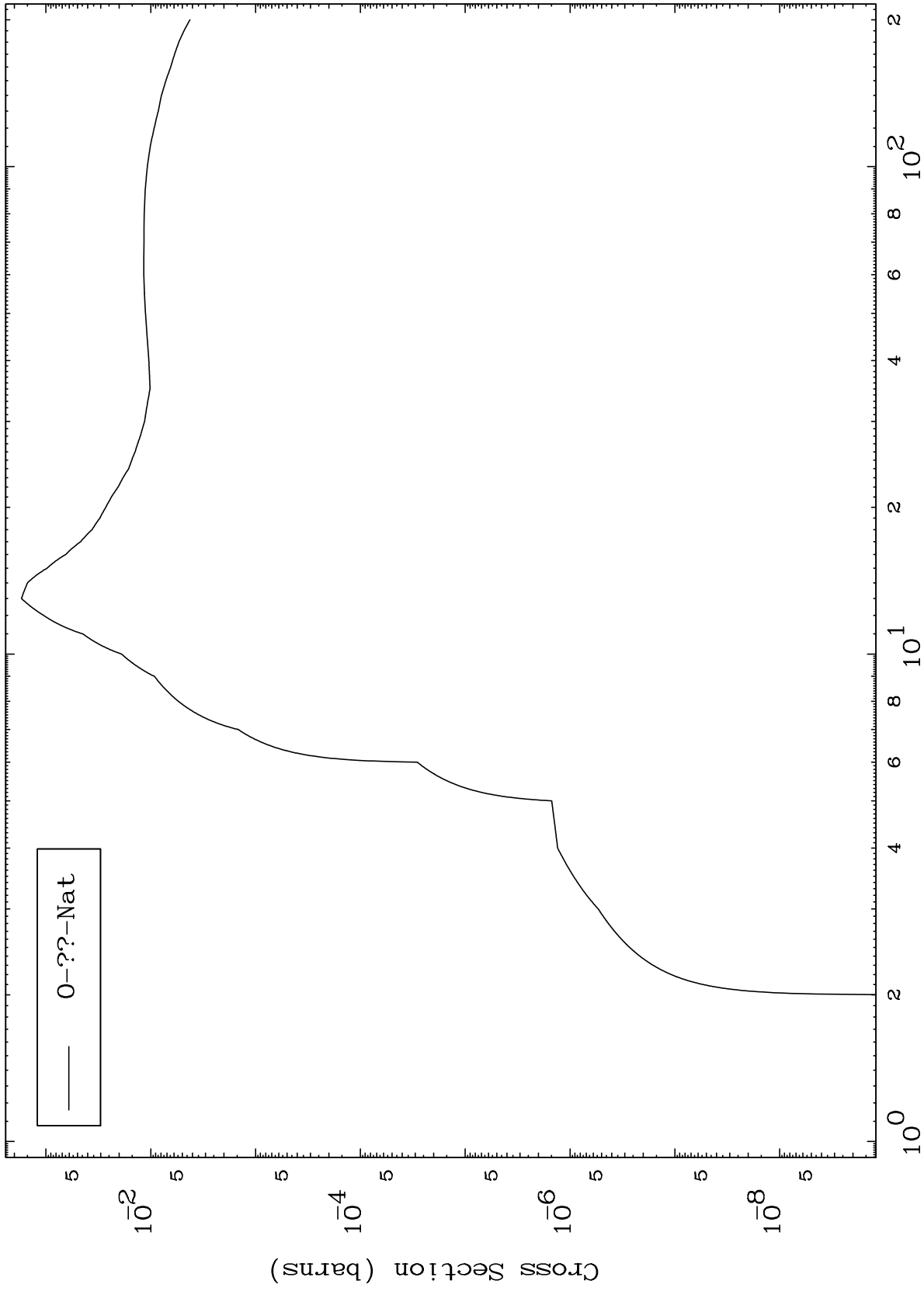
Incident Energy (MeV)

95-Am-246

MAT 9559

Photon Fission
Radionuclide Production Cross Section

95-Am-246



11

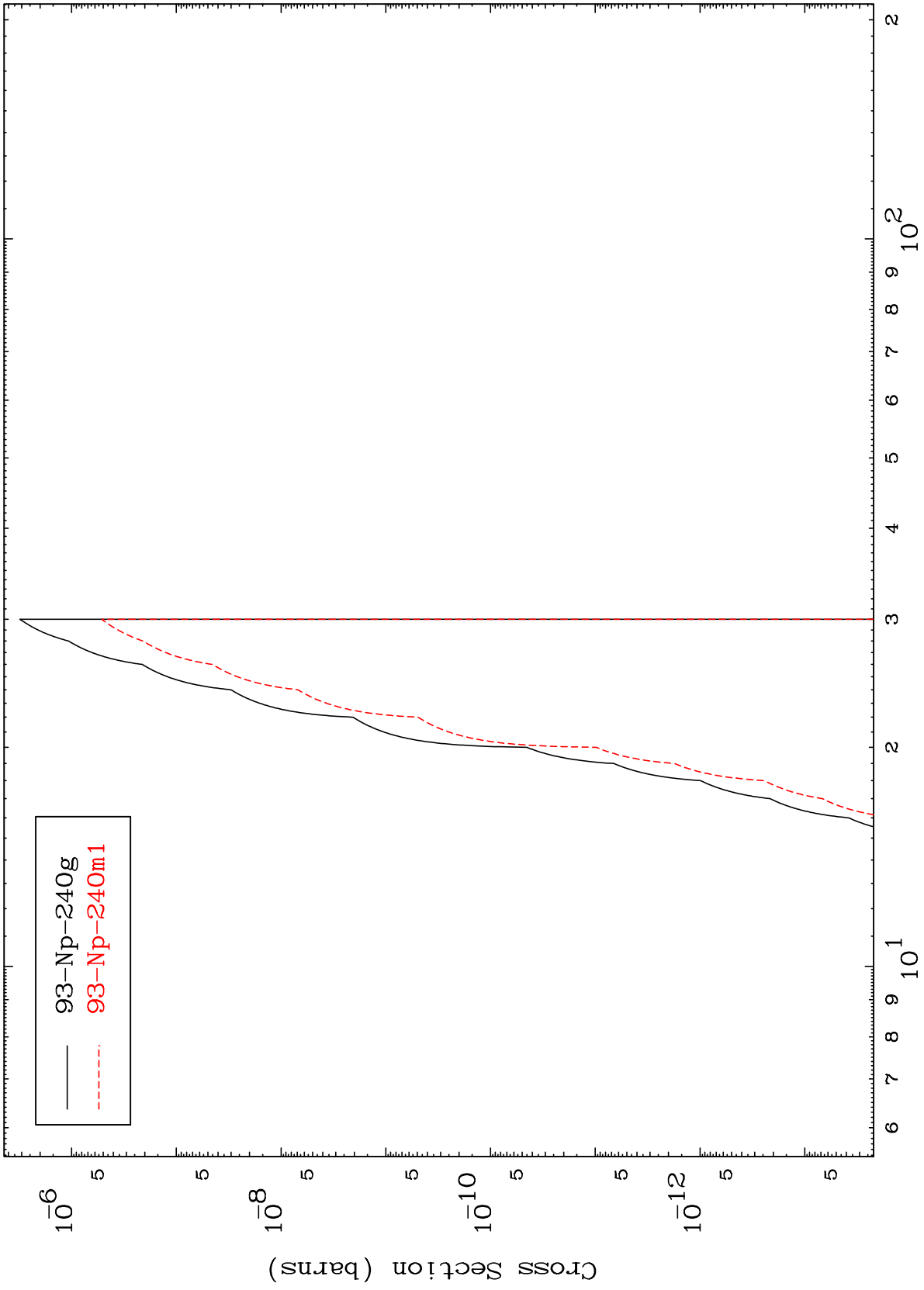
Incident Energy (MeV)

95-Am-246

MAT 9559

95-Am-246

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



12

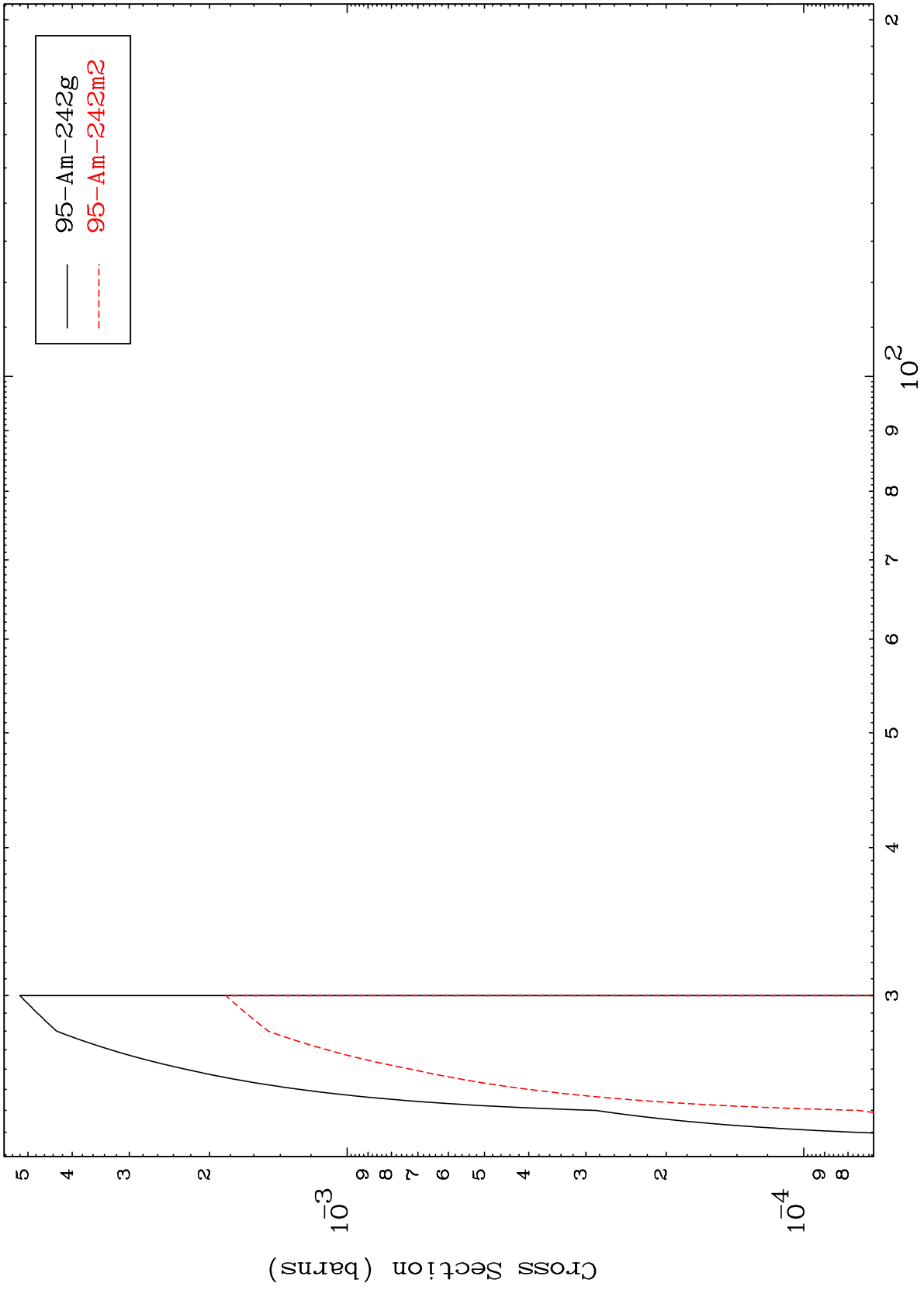
Incident Energy (MeV)

95-Am-246

MAT 9559

95-Am-246

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



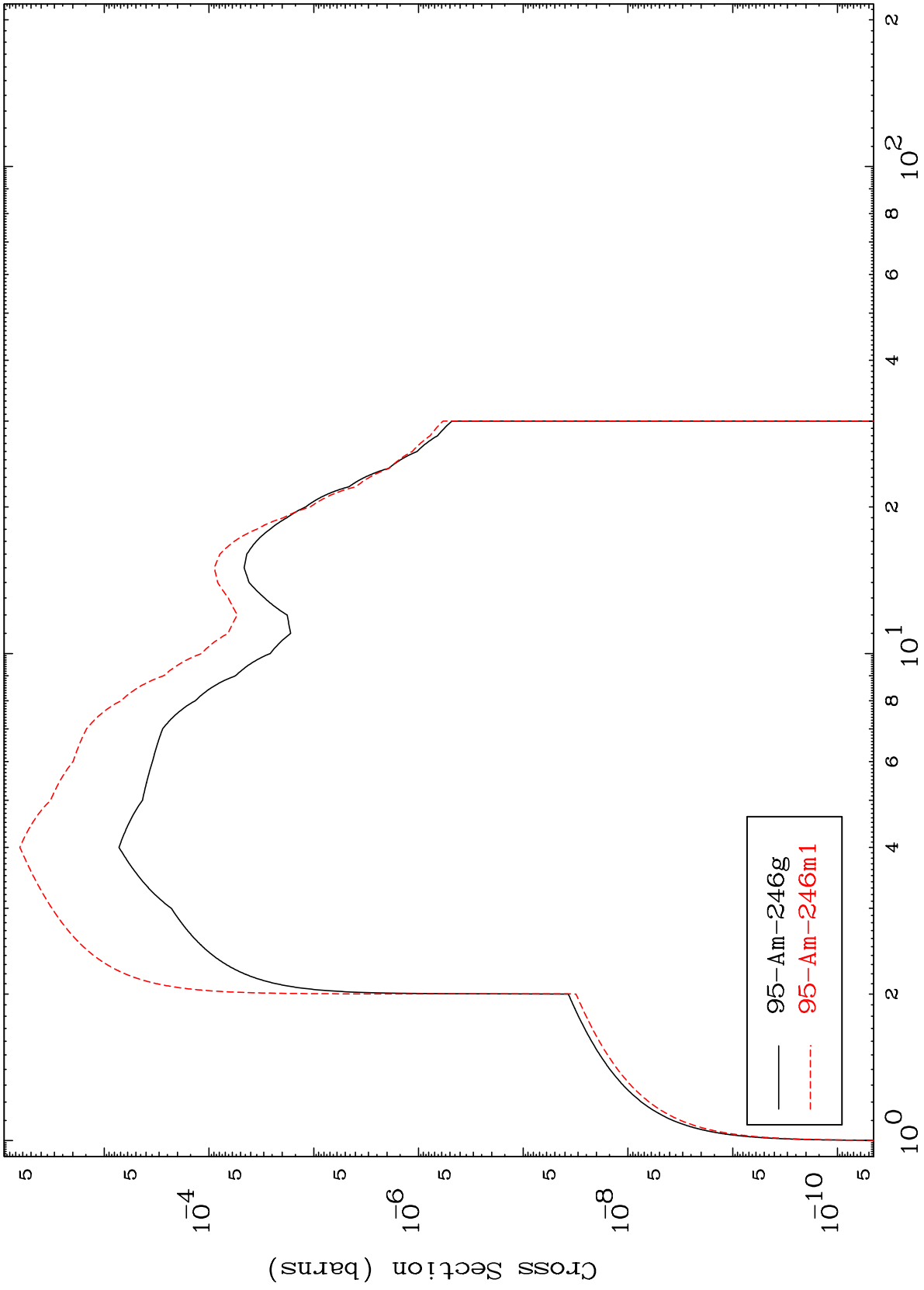
13

95-Am-246

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95-Am-246

(γ, γ)
Radionuclide Production Cross Section



14

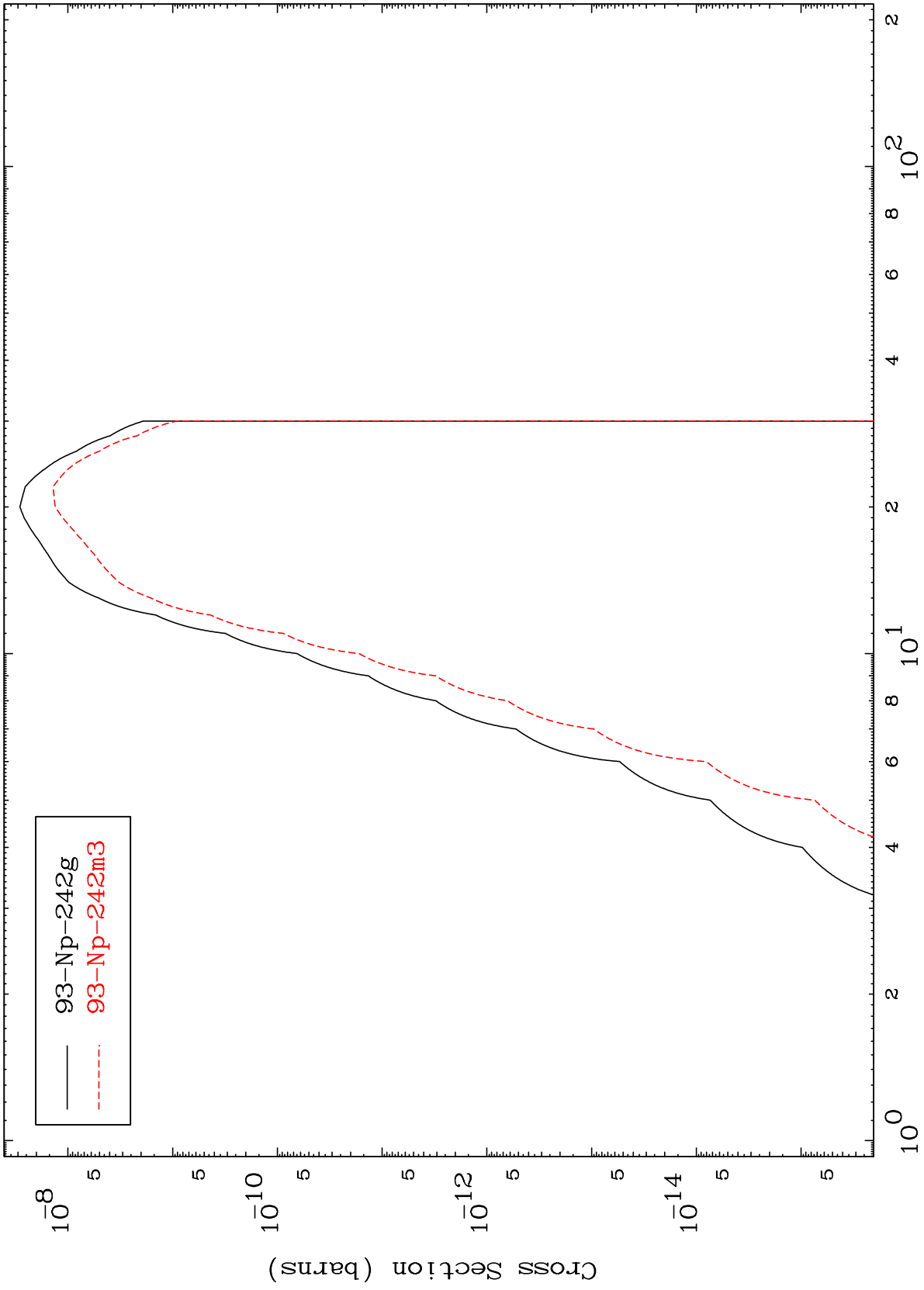
Incident Energy (MeV)

95-Am-246

MAT 9559

95-Am-246

(γ, α)
Radionuclide Production Cross Section



Incident Energy (MeV)

95-Am-246