

Program EVALPLOT
(Version 2017-1)

by

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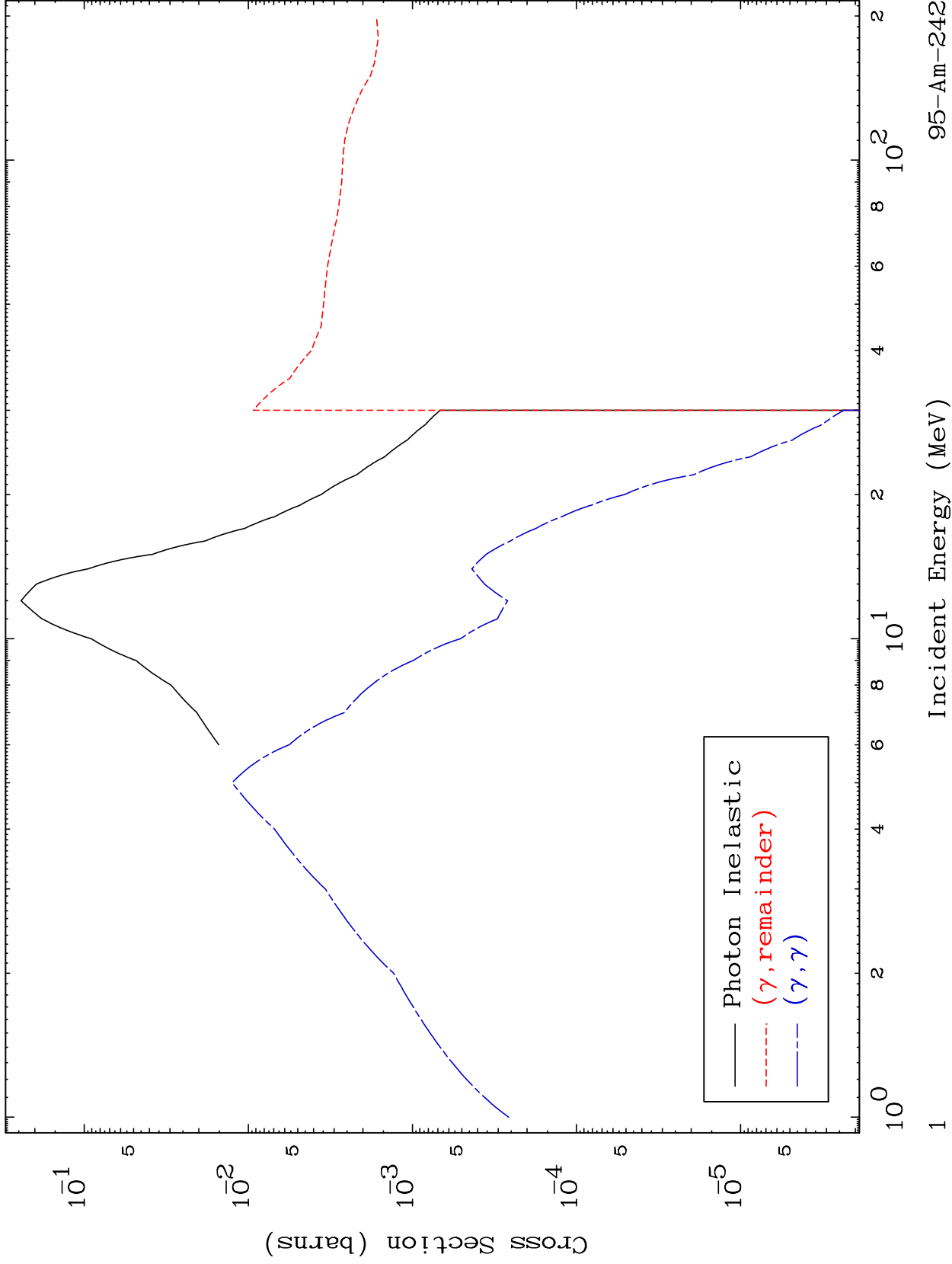
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9546

Photon Major
0 Kelvin Cross Sections

95-Am-242



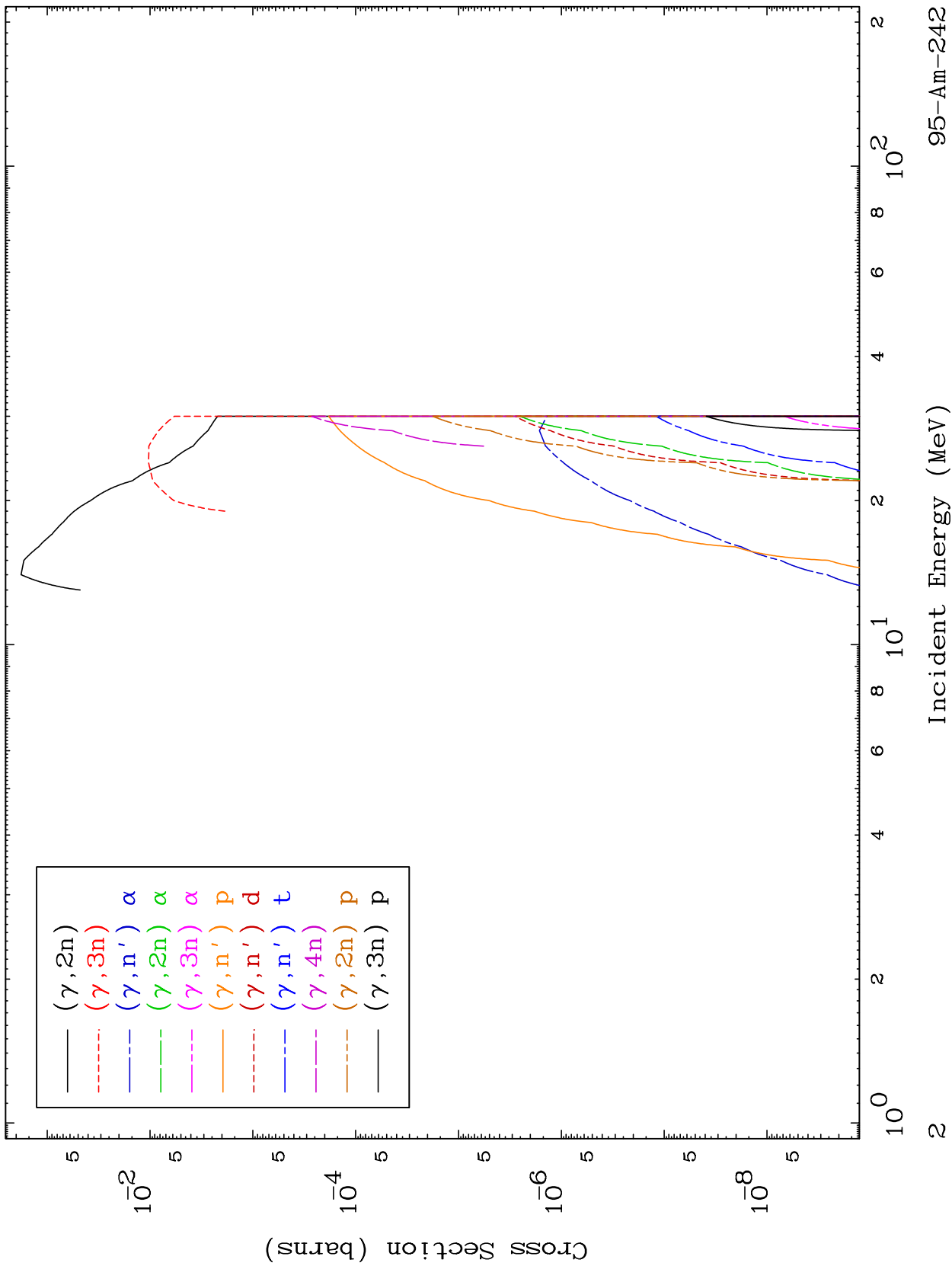
95-Am-242

Incident Energy (MeV)

MAT 9546

Photon Neutron Production
0 Kelvin Cross Sections

95-Am-242



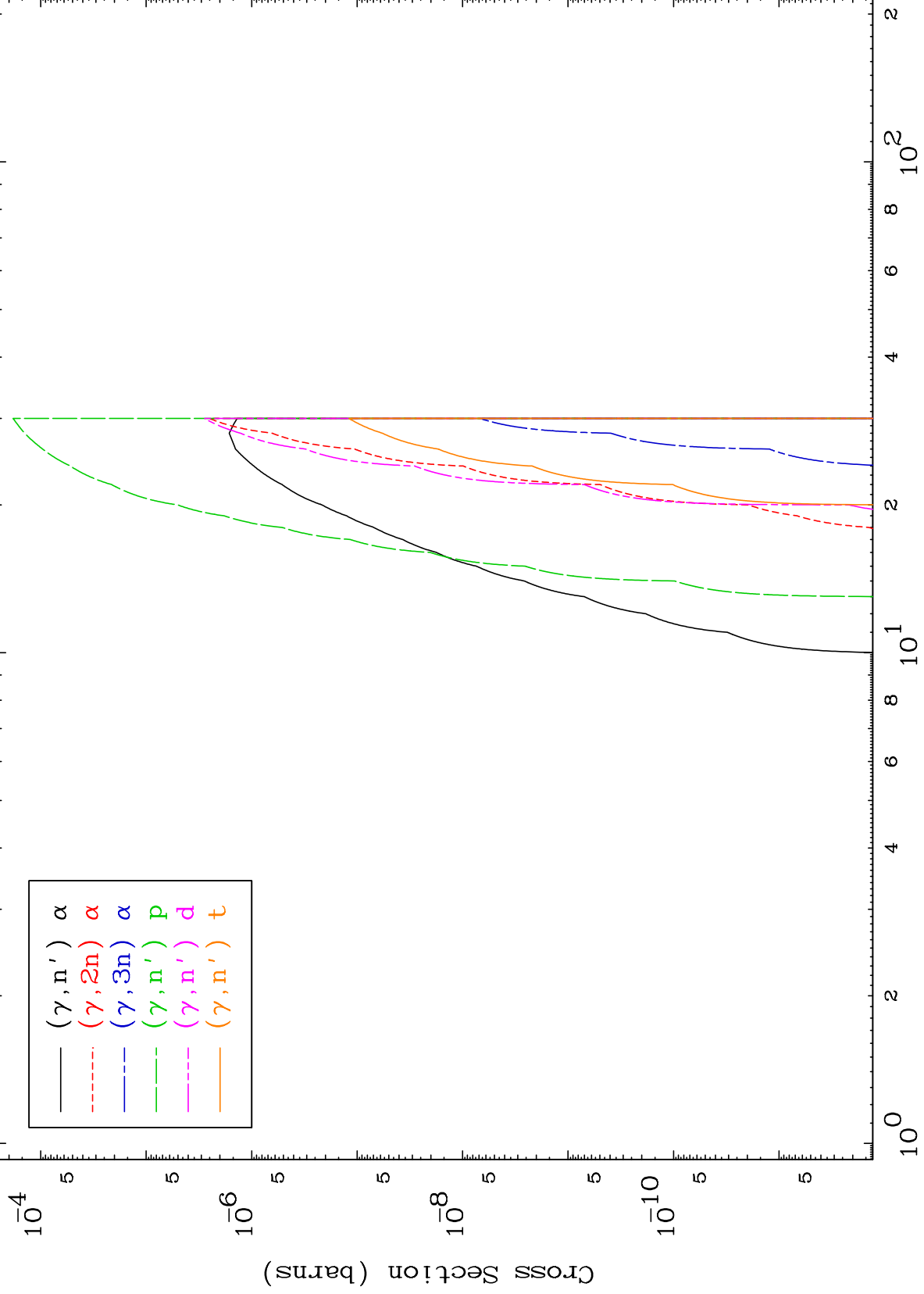
95-Am-242

Incident Energy (MeV)

MAT 9546

Photon Charged Particle
0 Kelvin Cross Sections

95-Am-242



Incident Energy (MeV)

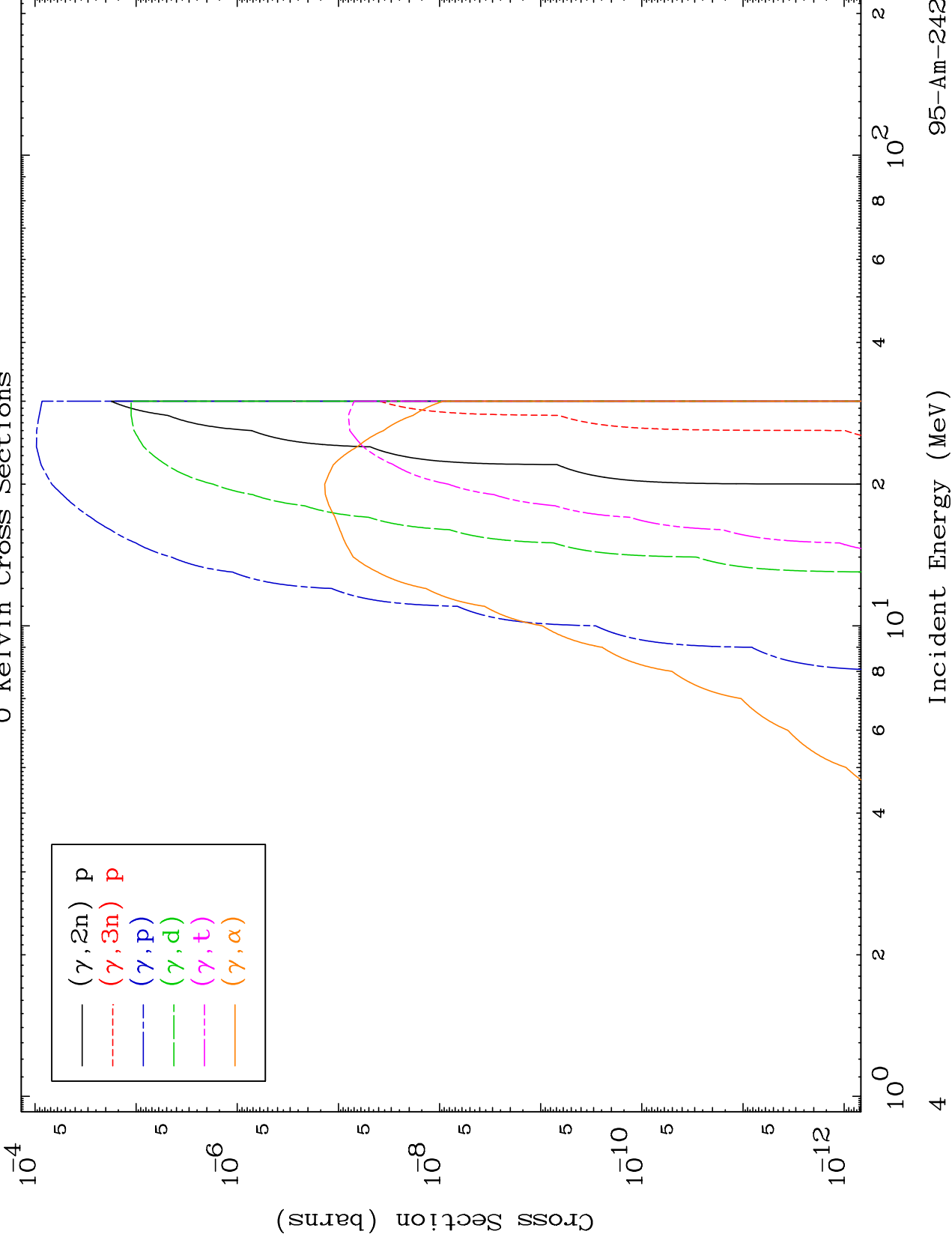
95-Am-242

3

MAT 9546

Photon Charged Particle
0 Kelvin Cross Sections

95-Am-242



95-Am-242

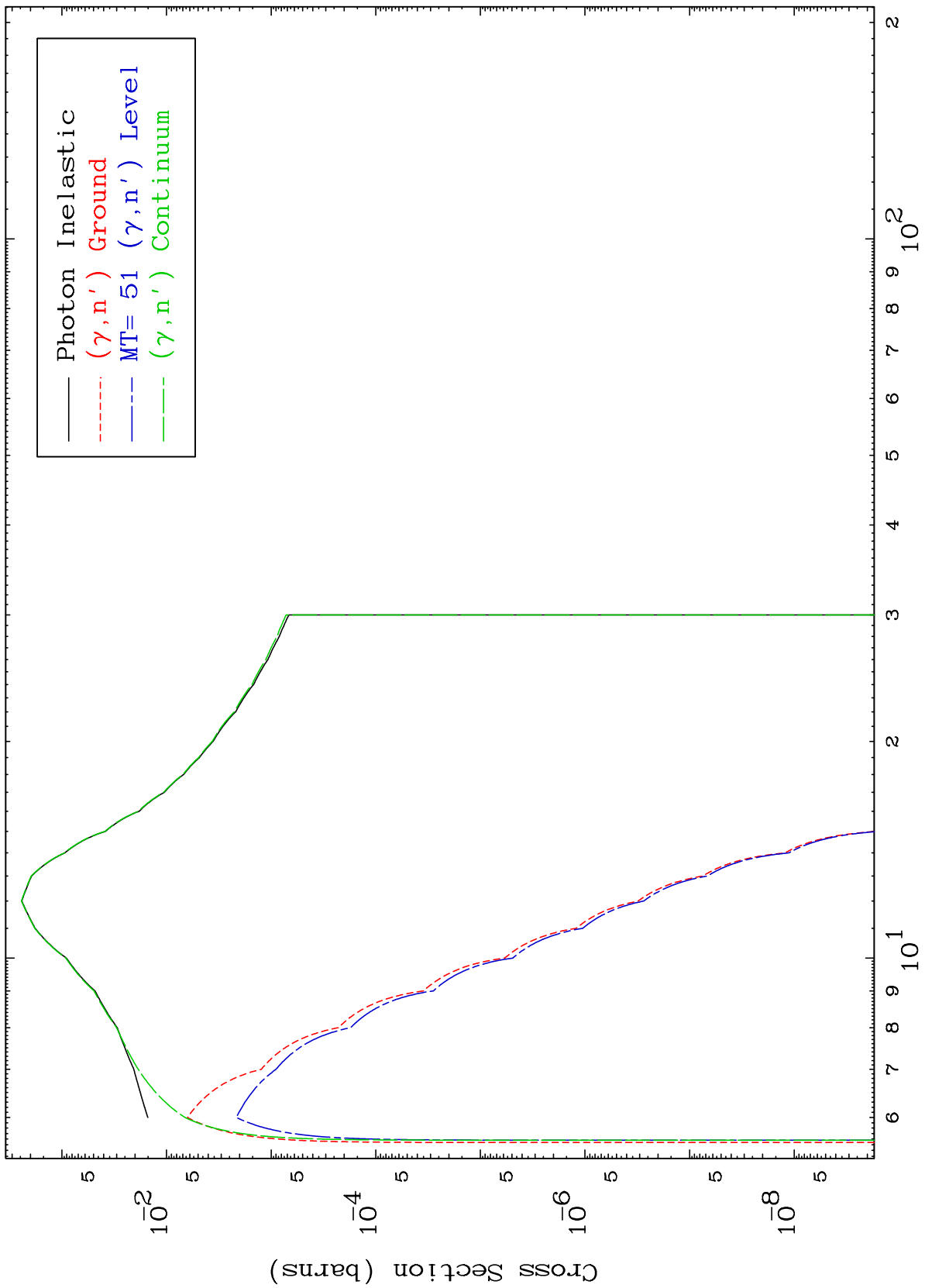
Incident Energy (MeV)

MAT 9546

(γ, n') Level

95-Am-242

0 Kelvin Cross Sections



5

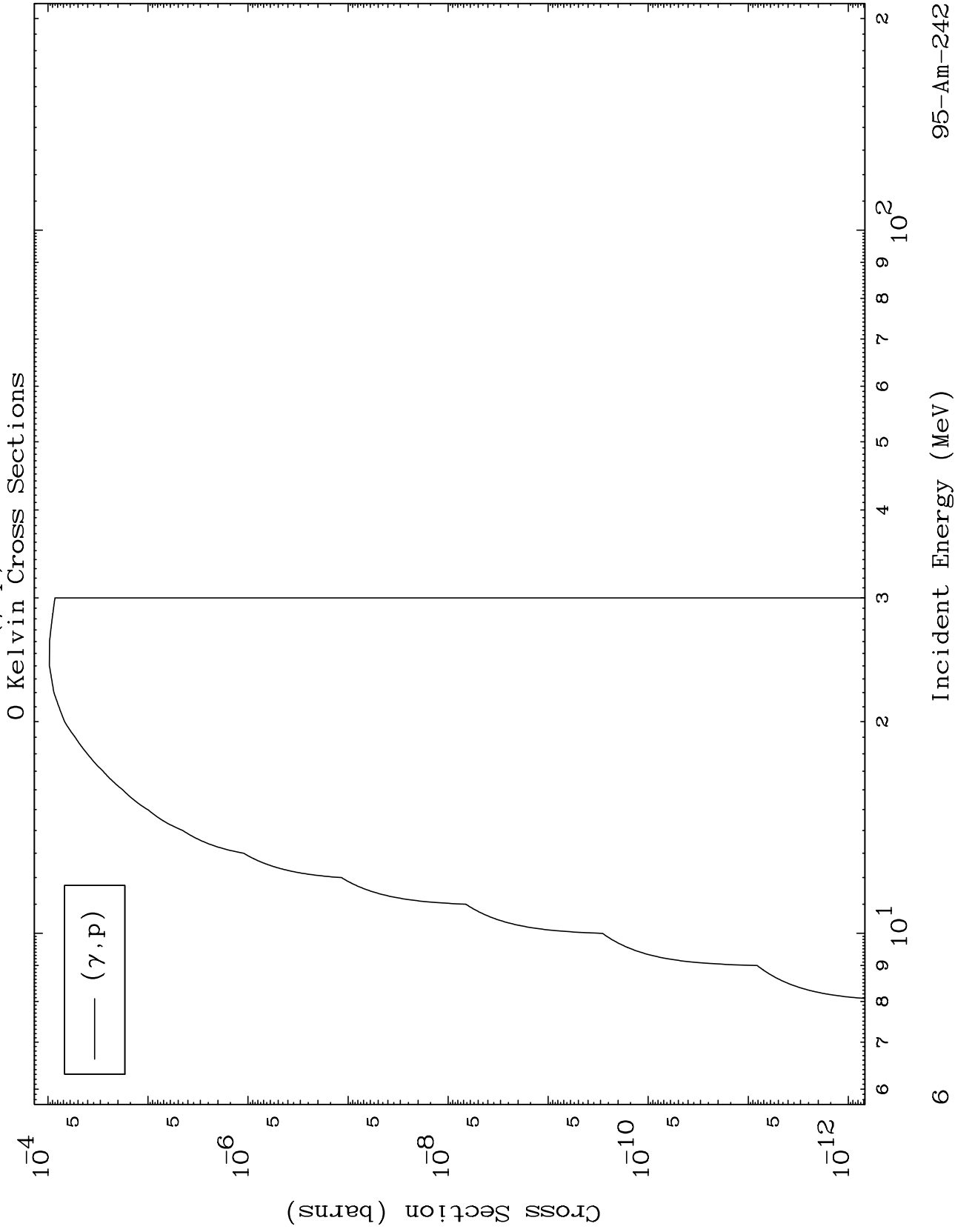
Incident Energy (MeV)

95-Am-242

MAT 9546

(γ, p) Levels

95-Am-242



6

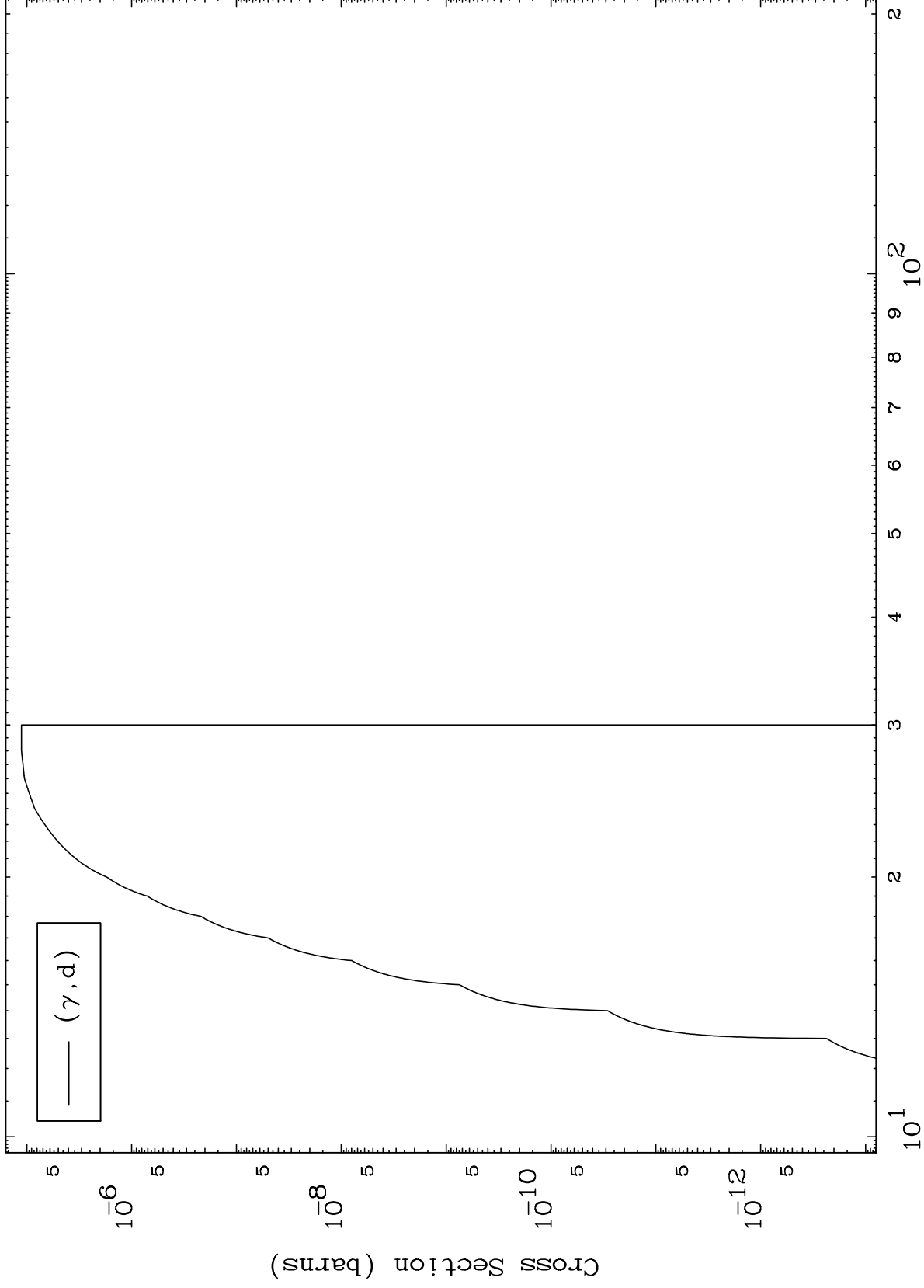
Incident Energy (MeV)

95-Am-242

MAT 9546

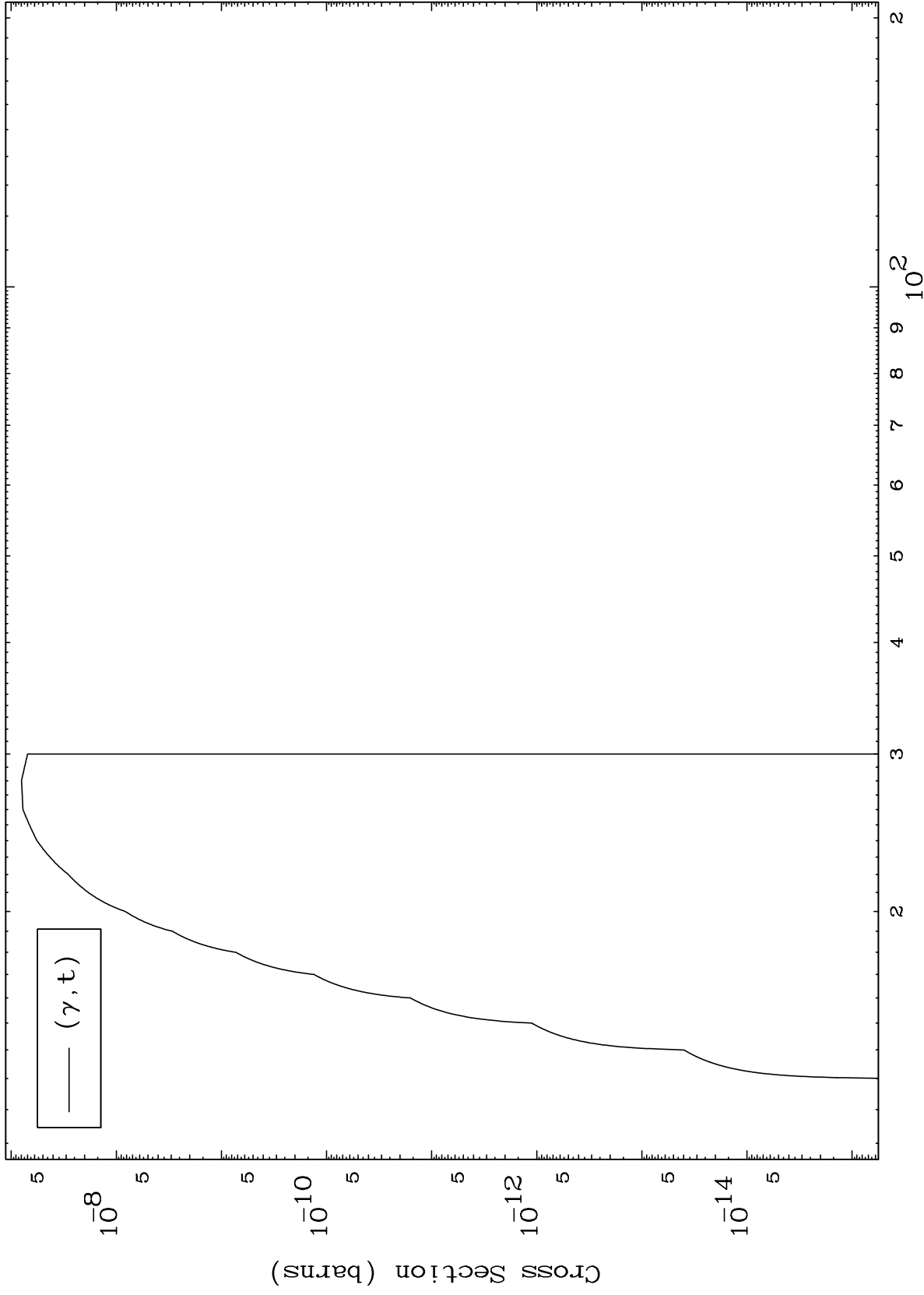
(γ, d) Levels
0 Kelvin Cross Sections

95-Am-242



Incident Energy (MeV)

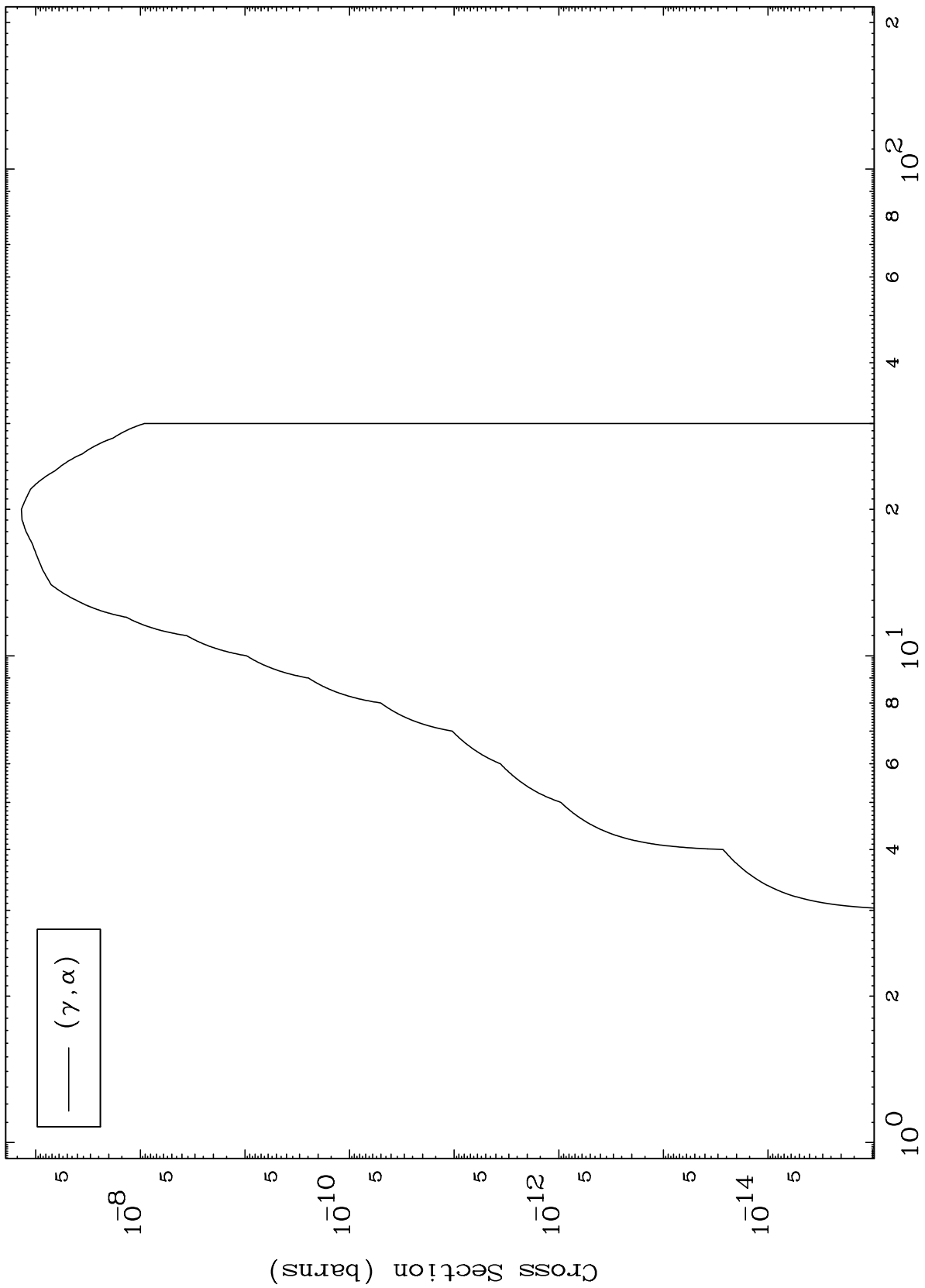
95-Am-242



MAT 9546

95-Am-242

(γ, α) Levels
0 Kelvin Cross Sections



95-Am-242

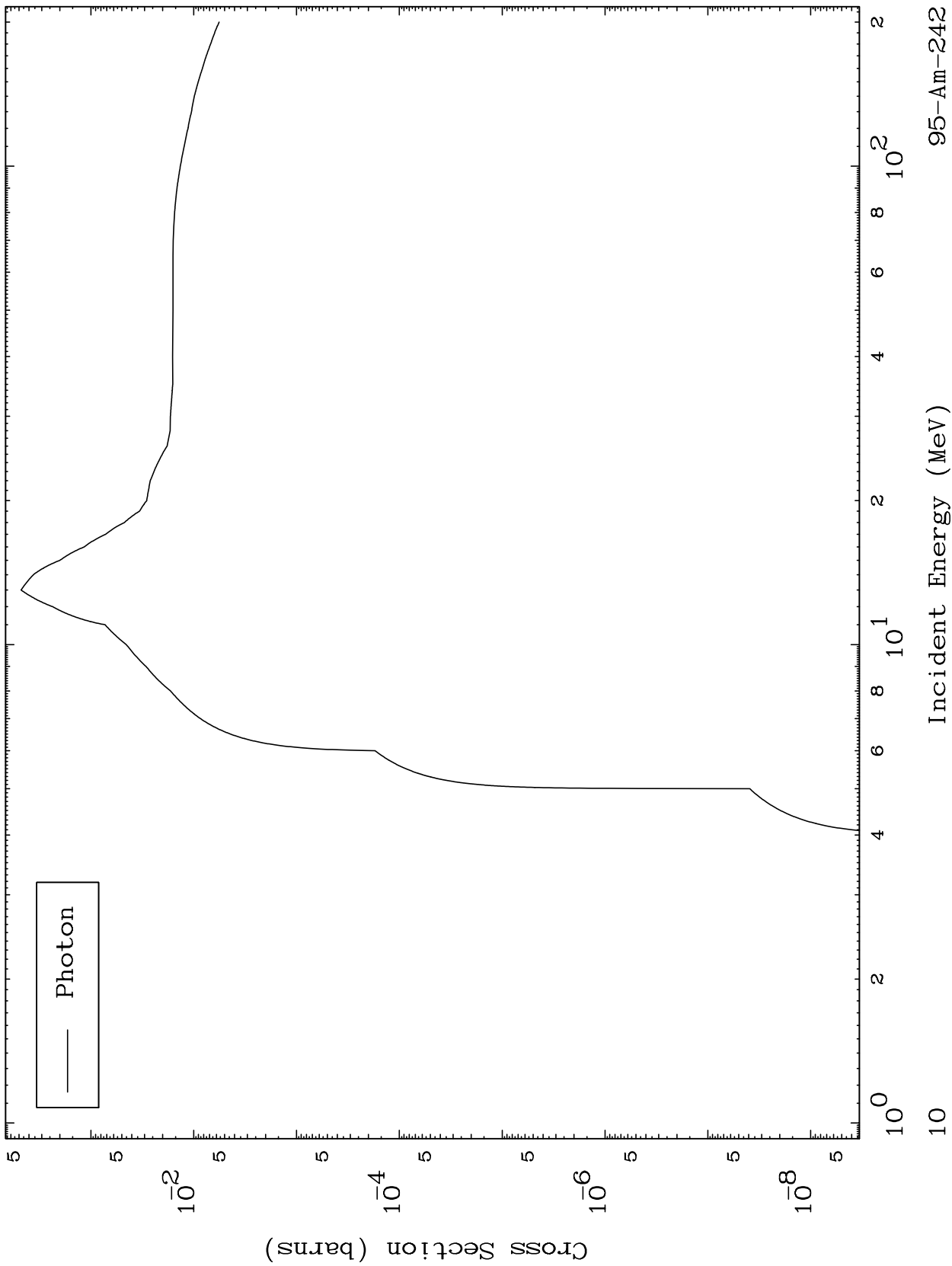
Incident Energy (MeV)

9

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95-Am-242

Photon Fission
Radionuclide Production Cross Section



95-Am-242

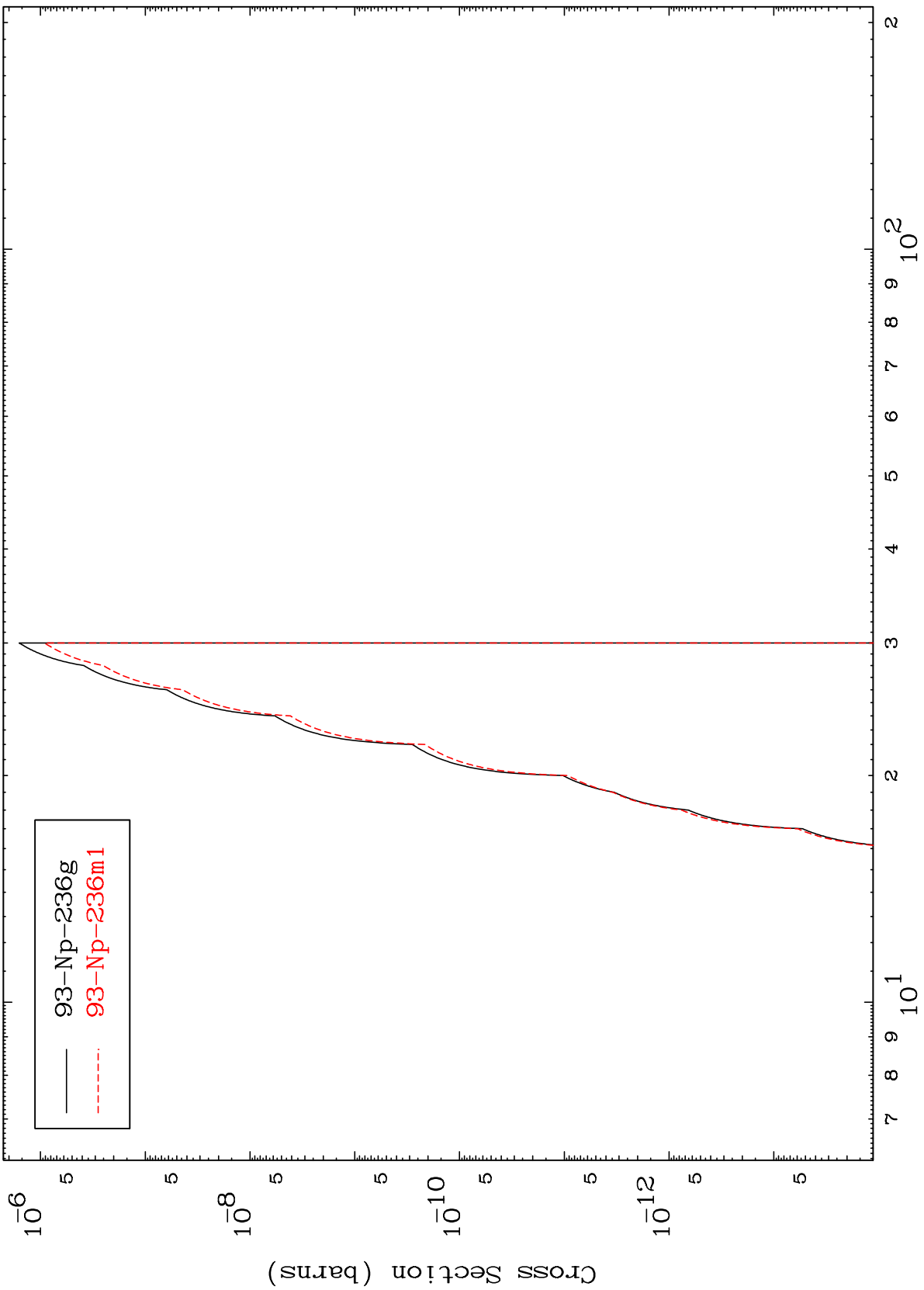
Incident Energy (MeV)

MAT 9546

($\gamma, 2n$) α

95-Am-242

Radionuclide Production Cross Section

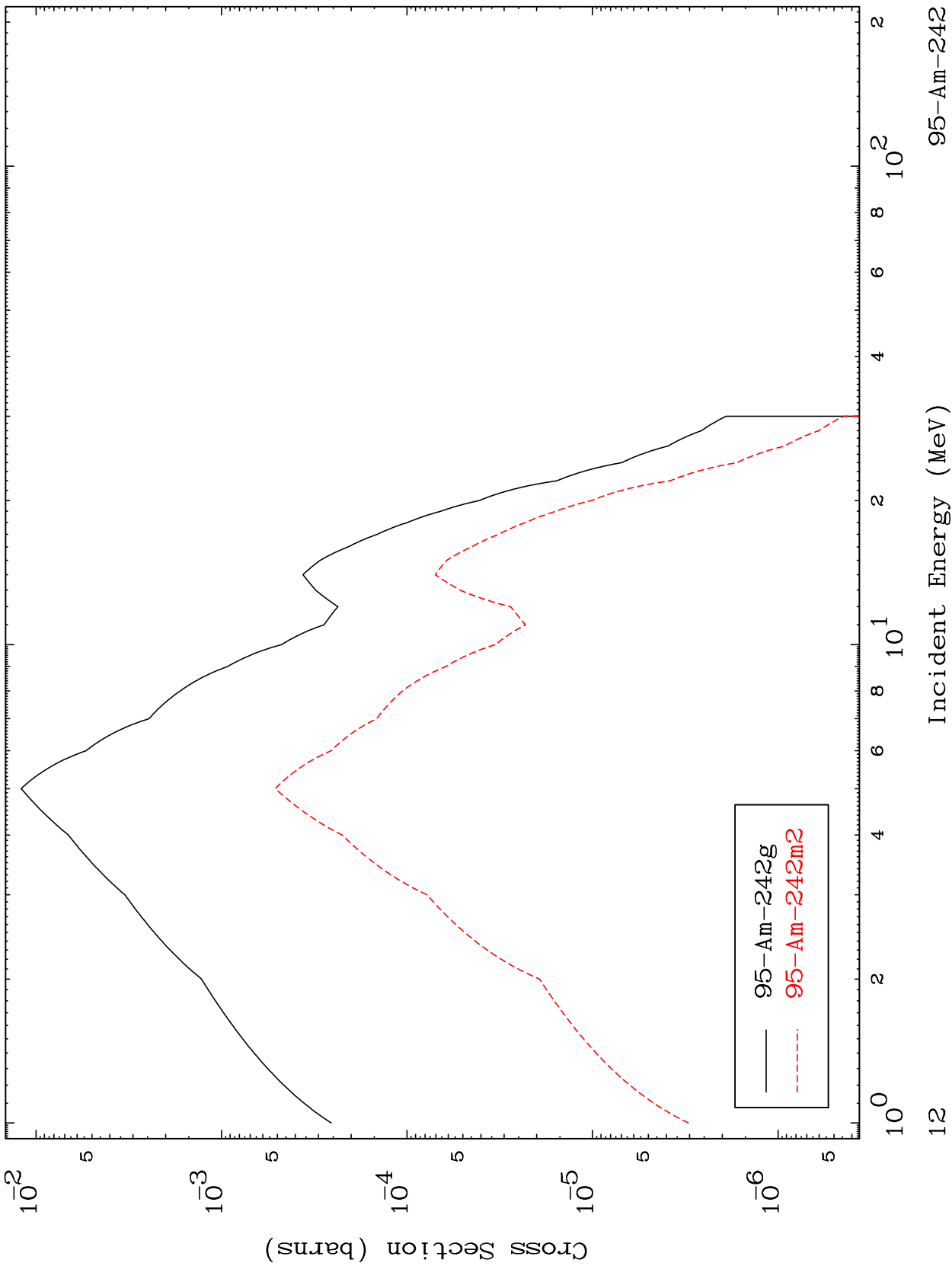


93-Np-236g
93-Np-236m1

MAT 9546

95-Am-242

Radionuclide Production Cross Section
(γ, γ)



95-Am-242

Incident Energy (MeV)

12