

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

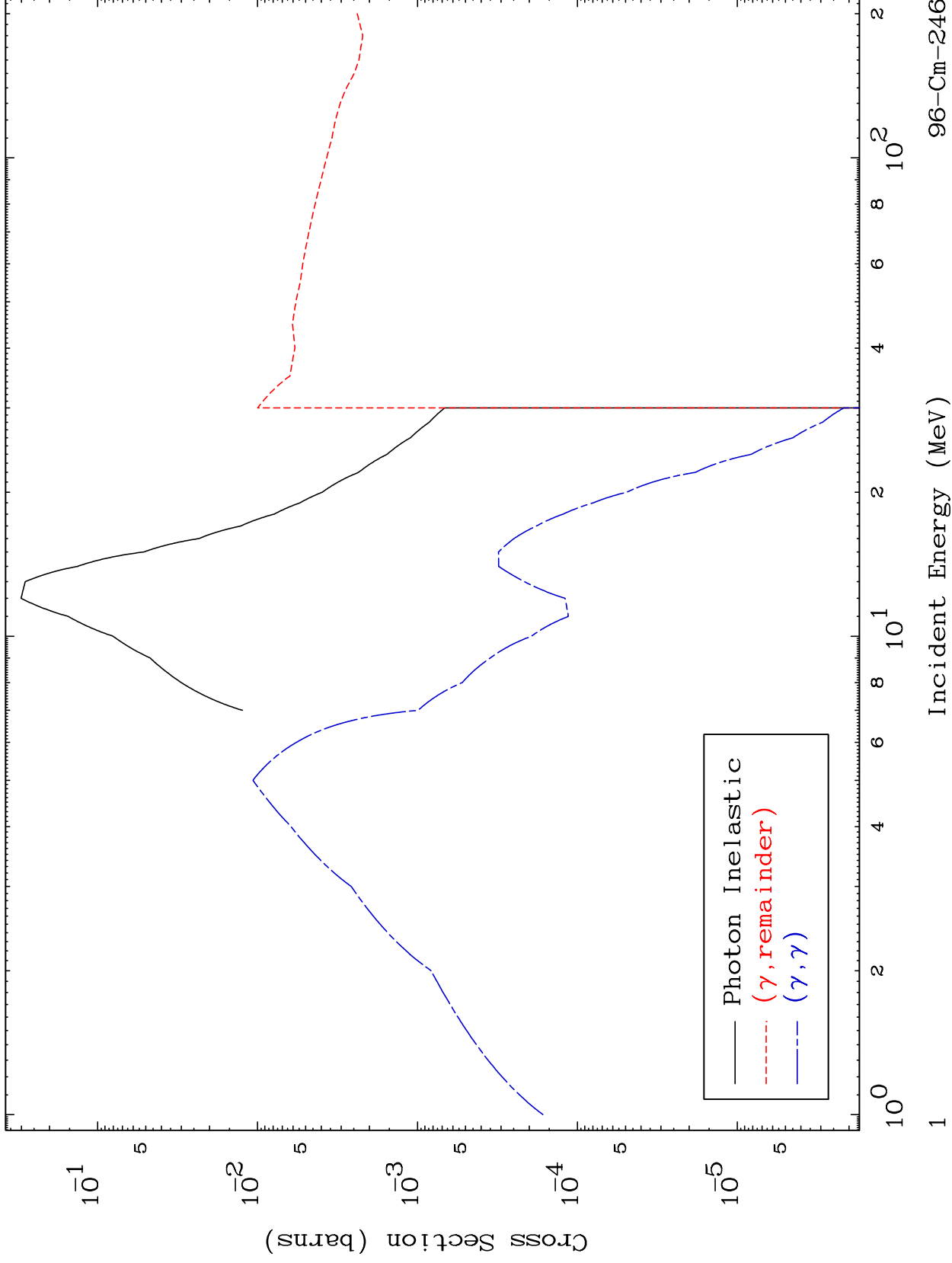
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9643

Photon Major
0 Kelvin Cross Sections

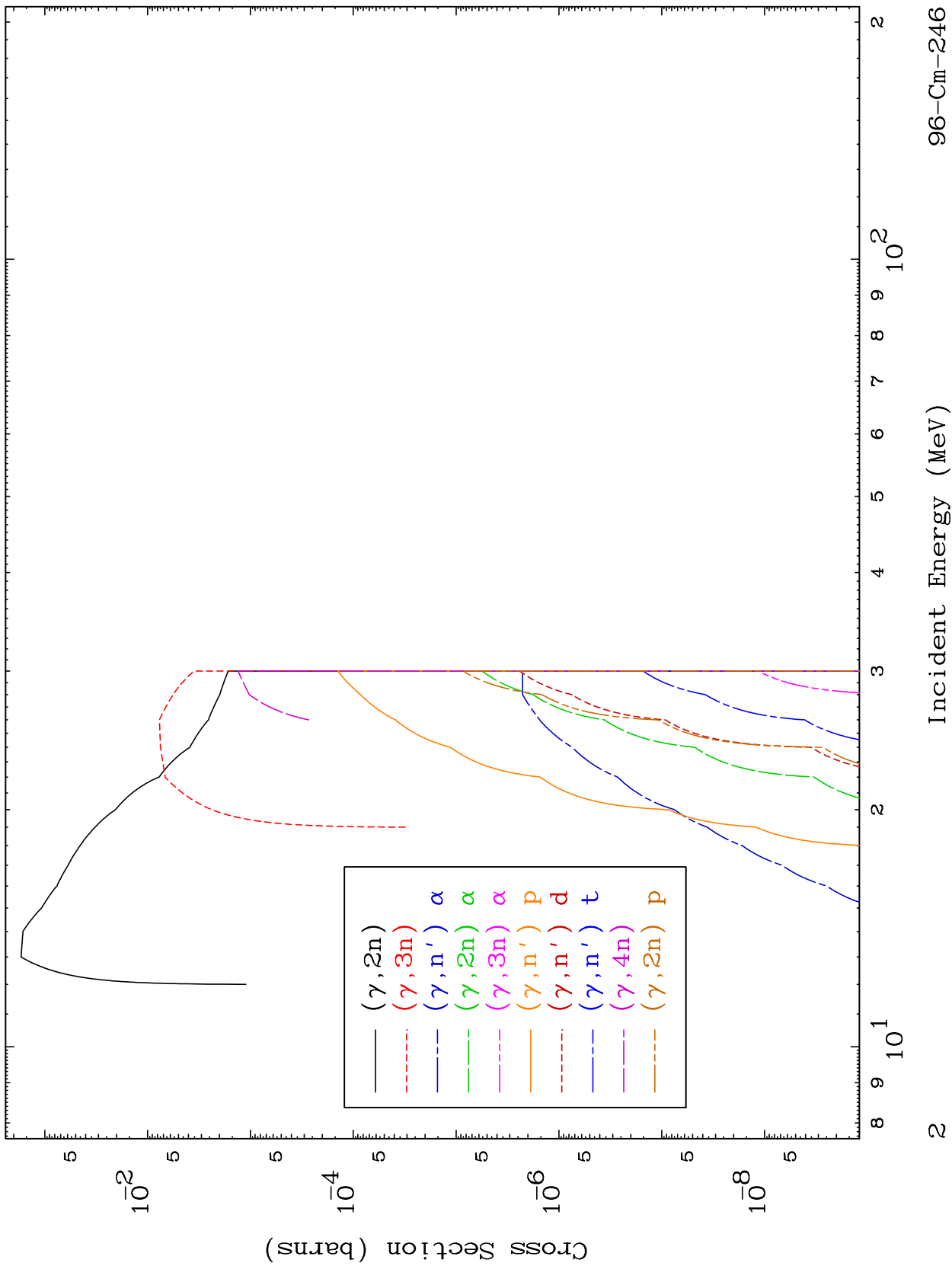
96-Cm-246



MAT 9643

Photon Neutron Production
0 Kelvin Cross Sections

96-Cm-246



96-Cm-246

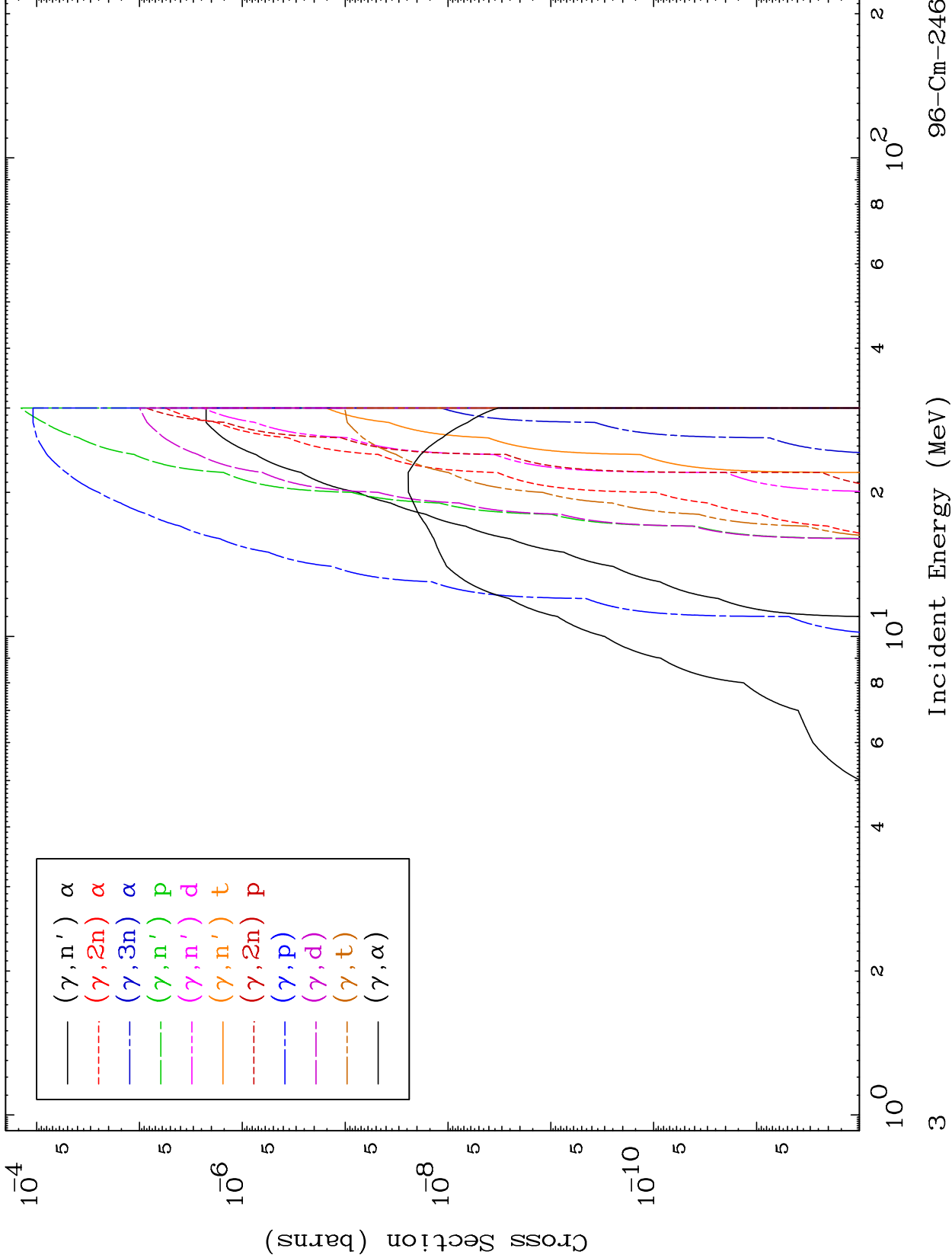
Incident Energy (MeV)

2

MAT 9643

Photon Charged Particle
0 Kelvin Cross Sections

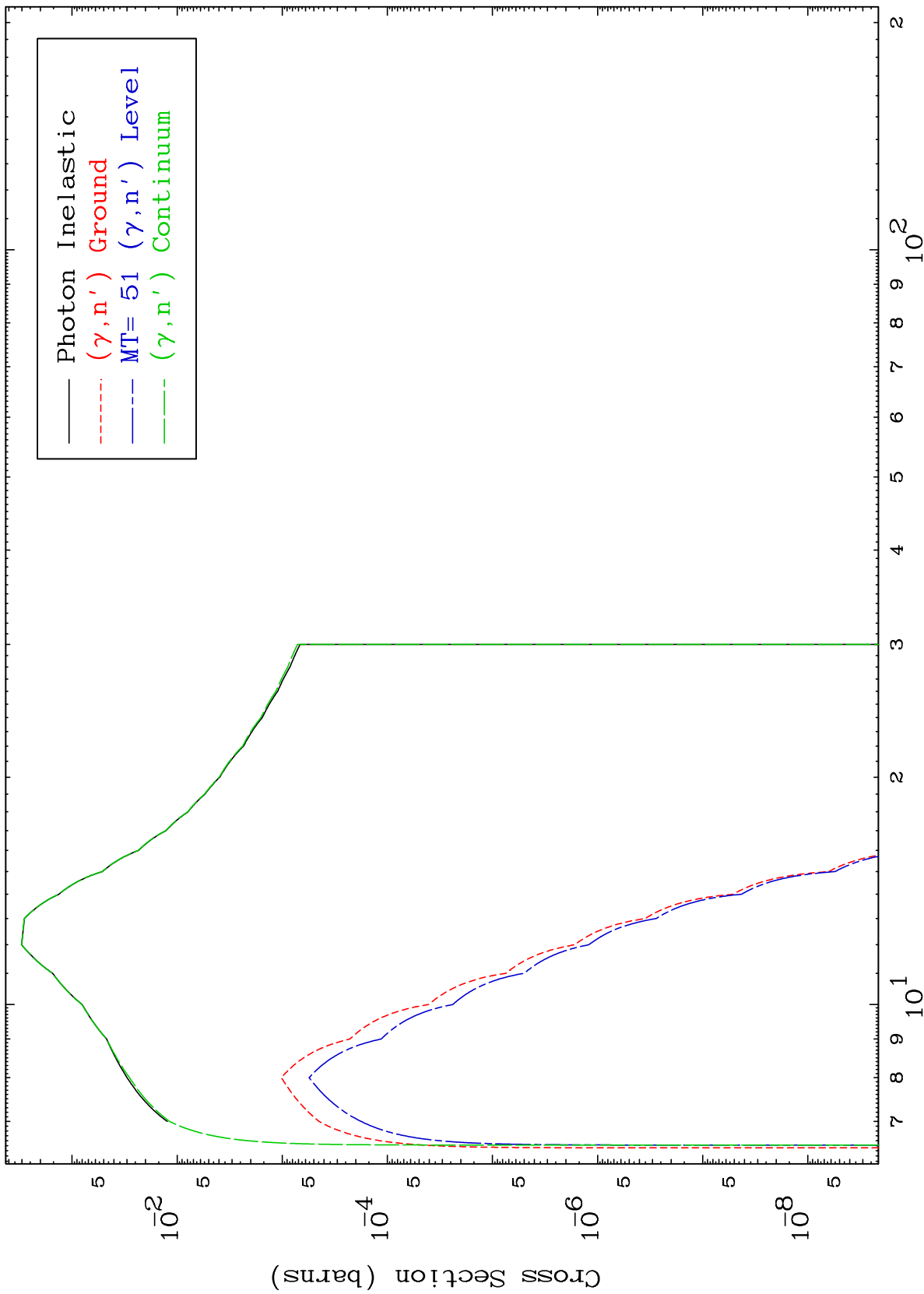
96-Cm-246



MAT 9643

96-Cm-246

(γ, n') Level
0 Kelvin Cross Sections



96-Cm-246

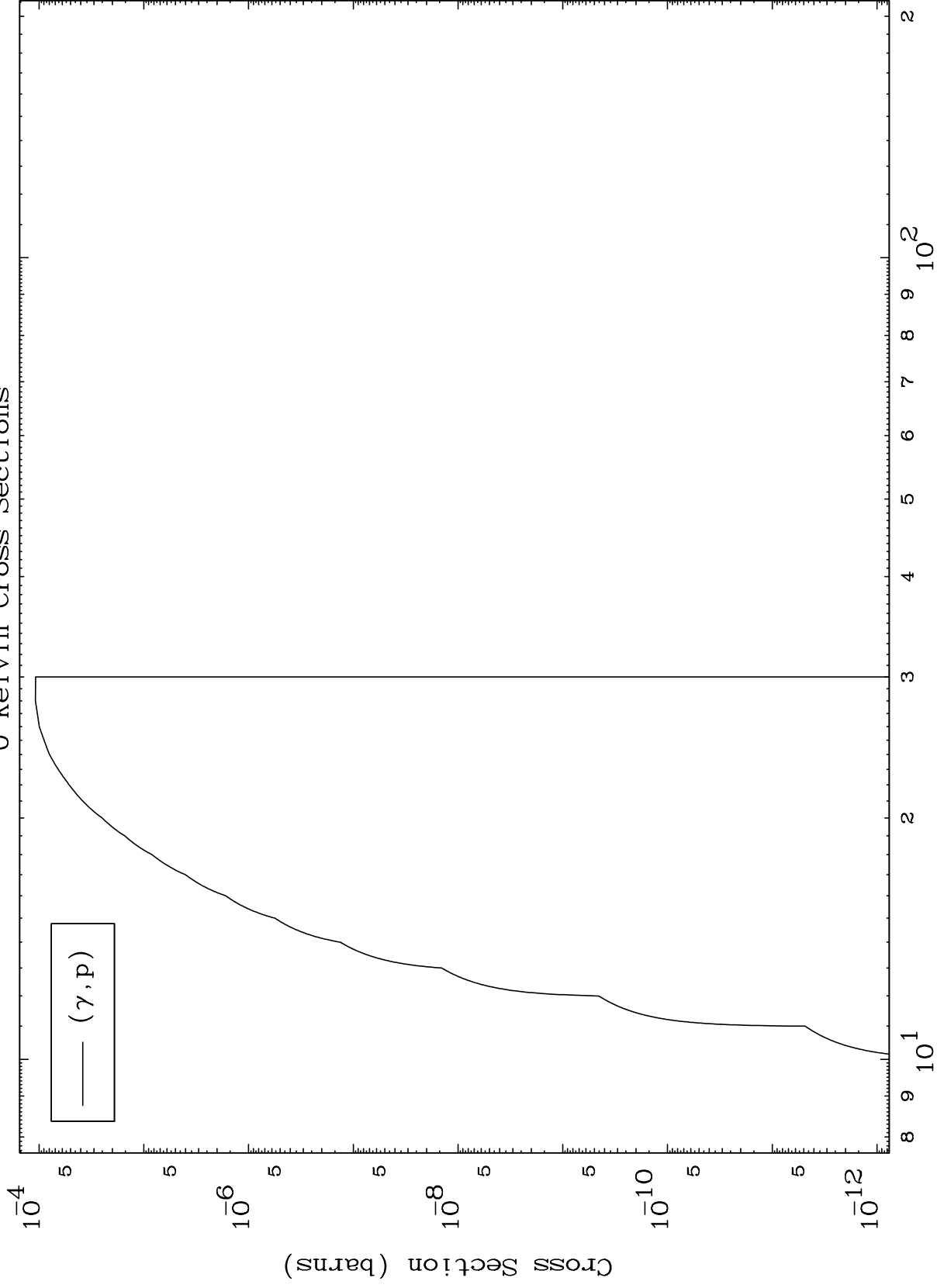
Incident Energy (MeV)

4

MAT 9643

(γ, p) Levels
0 Kelvin Cross Sections

96-Cm-246



Incident Energy (MeV)

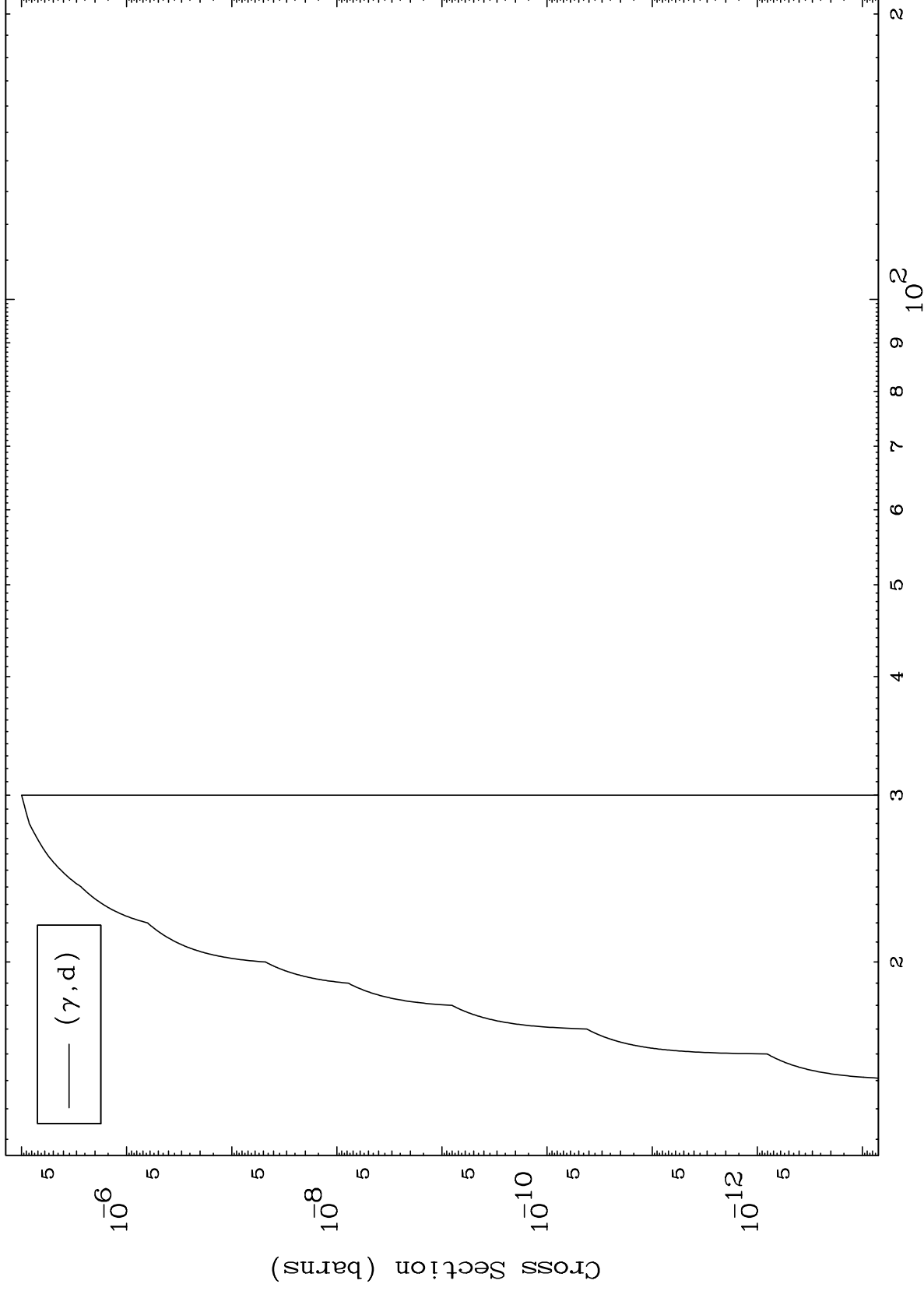
96-Cm-246

5

MAT 9643

(γ, d) Levels
0 Kelvin Cross Sections

96-Cm-246



6

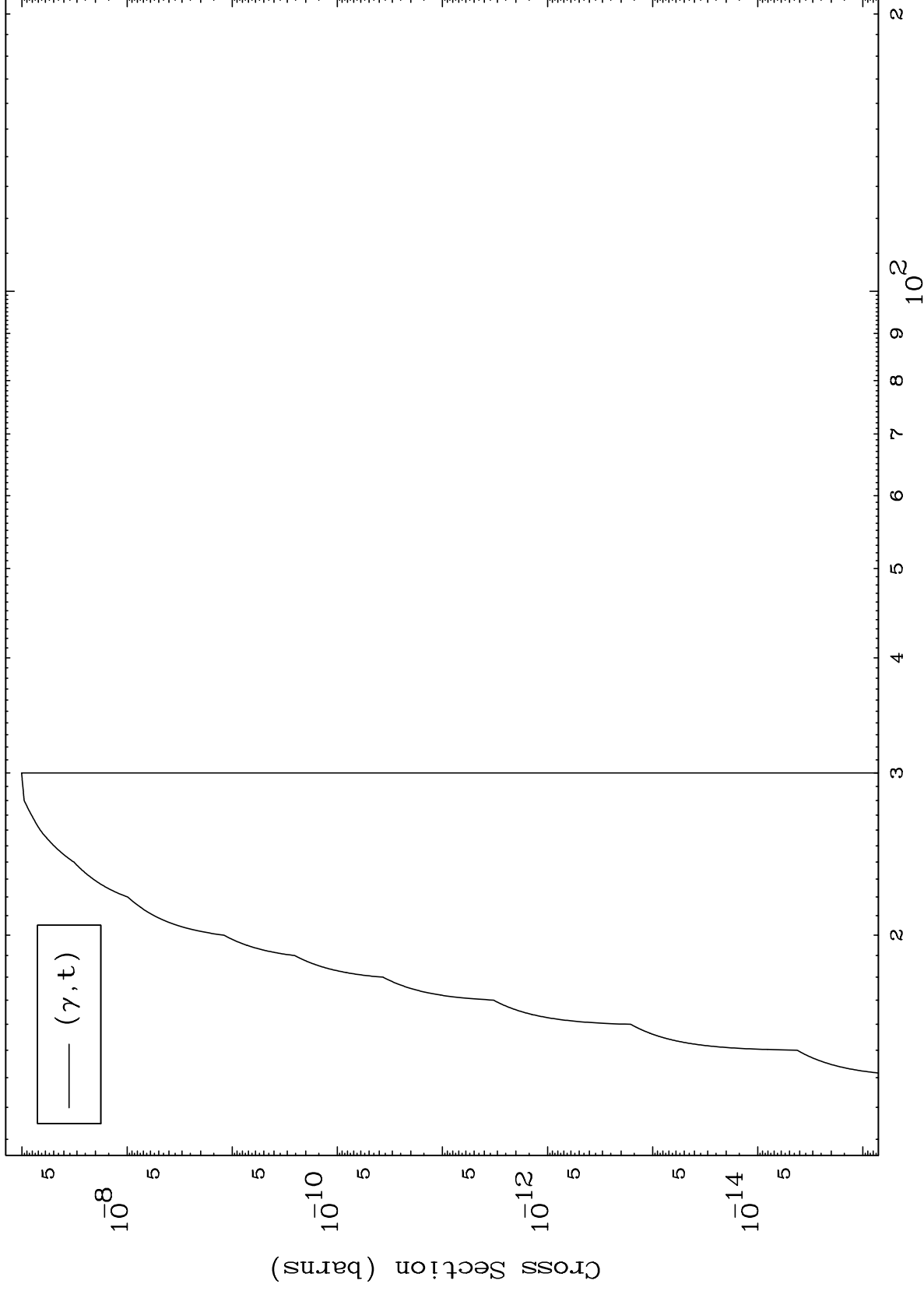
Incident Energy (MeV)

96-Cm-246

MAT 9643

(γ, t) Levels
0 Kelvin Cross Sections

96-Cm-246



7

Incident Energy (MeV)

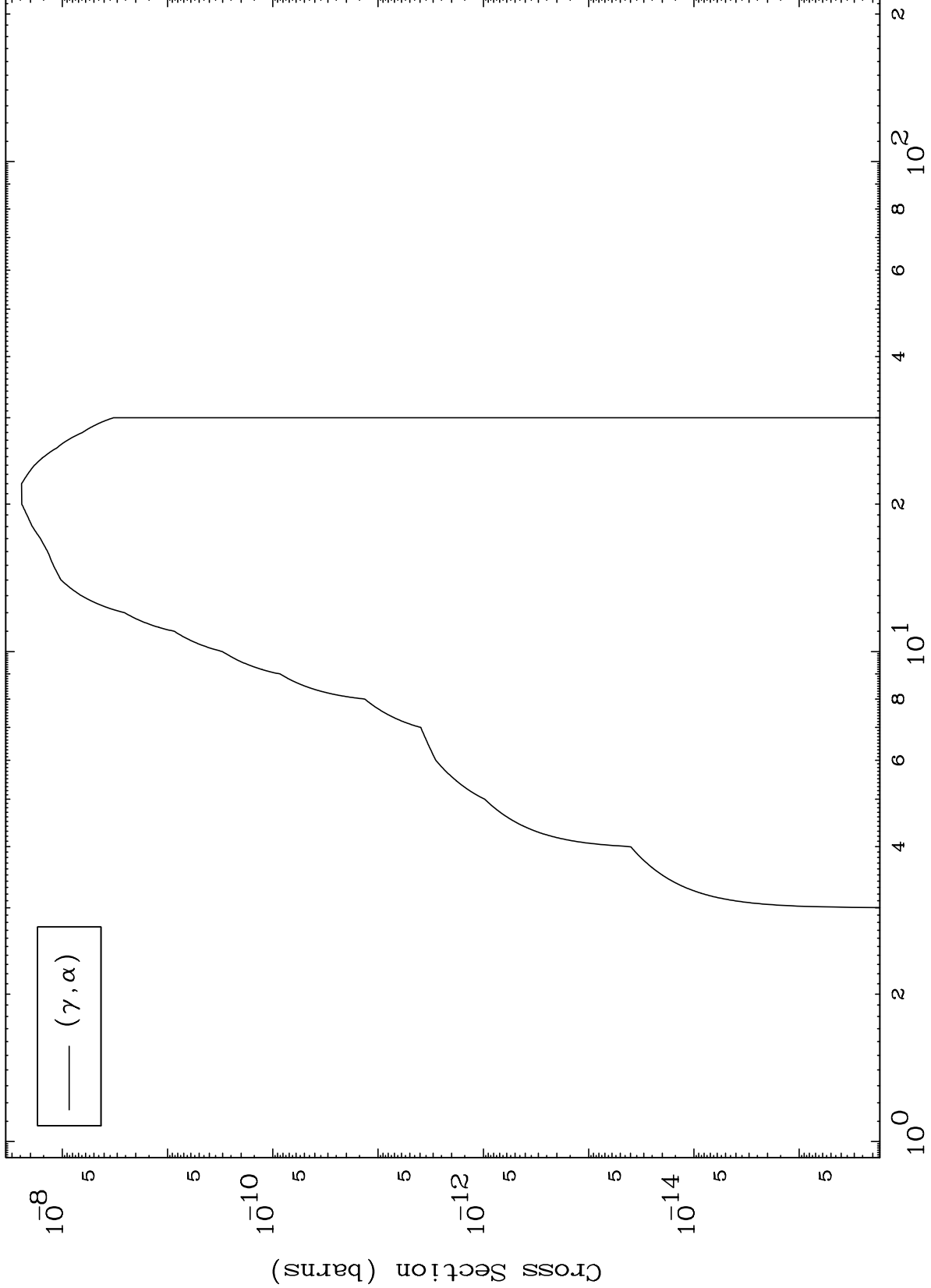
96-Cm-246

MAT 9643

(γ, α) Levels

96-Cm-246

0 Kelvin Cross Sections



(γ, α)

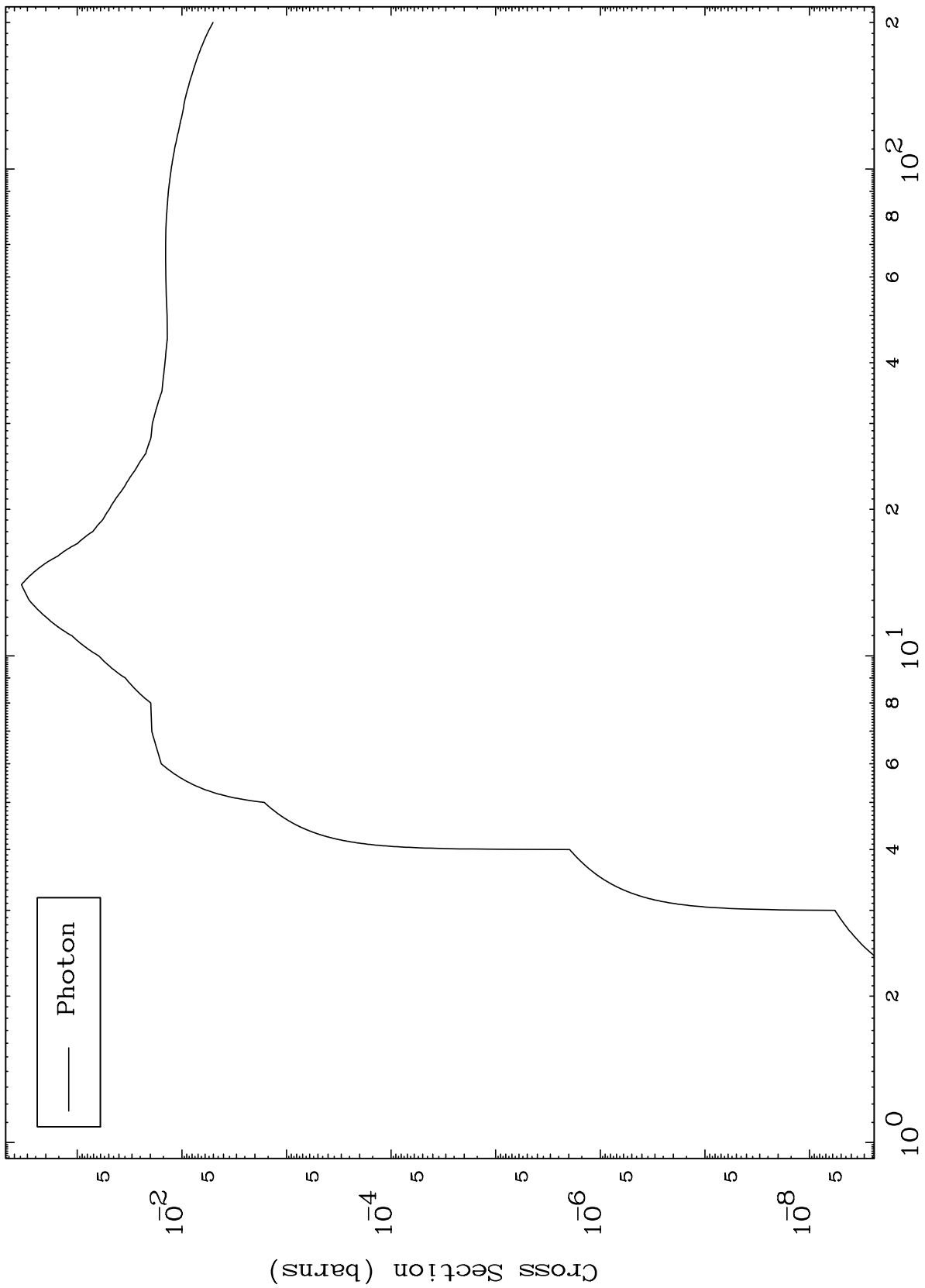
Incident Energy (MeV)

96-Cm-246

MAT 9643

96-Cm-246

Photon Fission
Radionuclide Production Cross Section



96-Cm-246

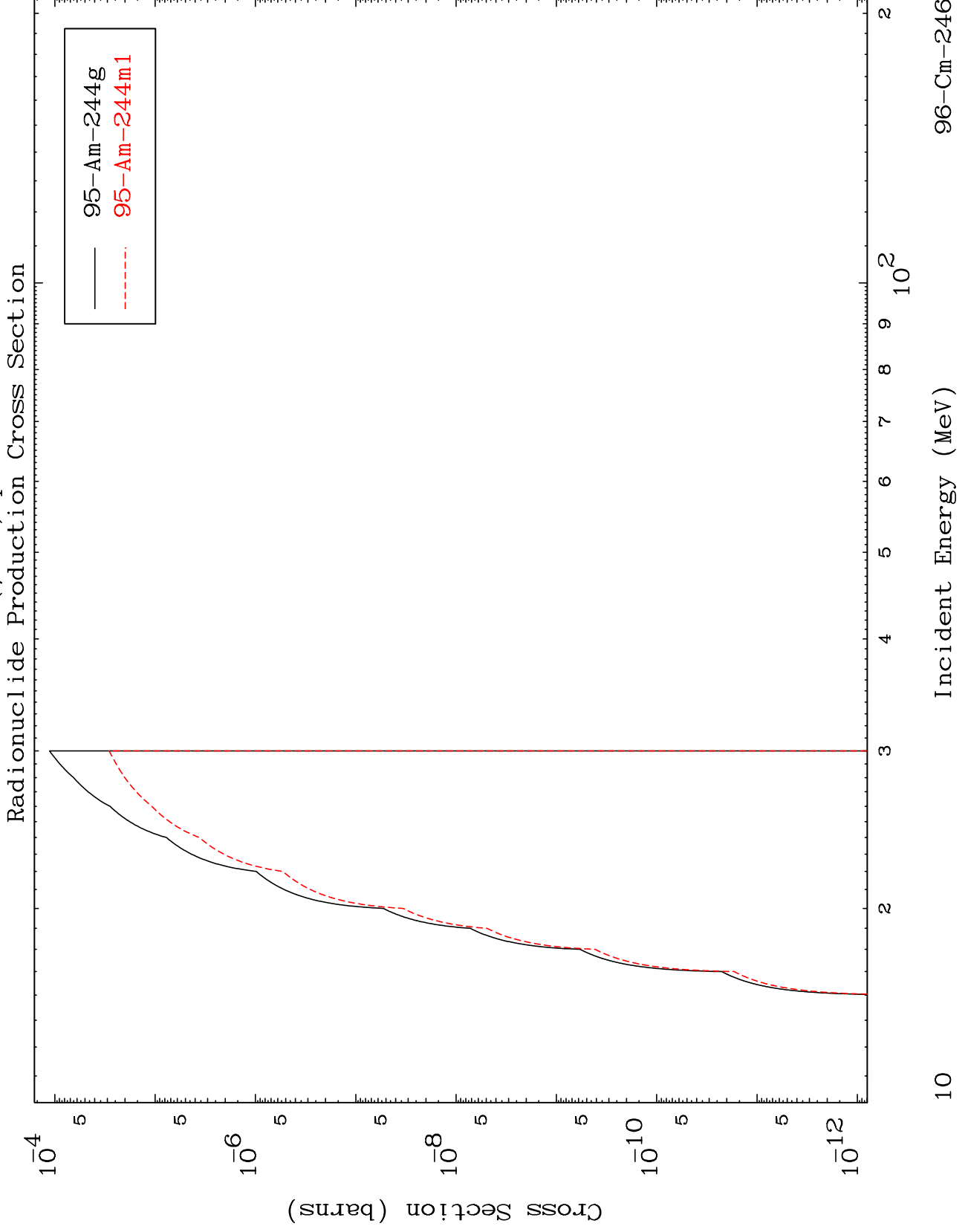
Incident Energy (MeV)

9

MAT 9643

(γ, n') p

96-Cm-246

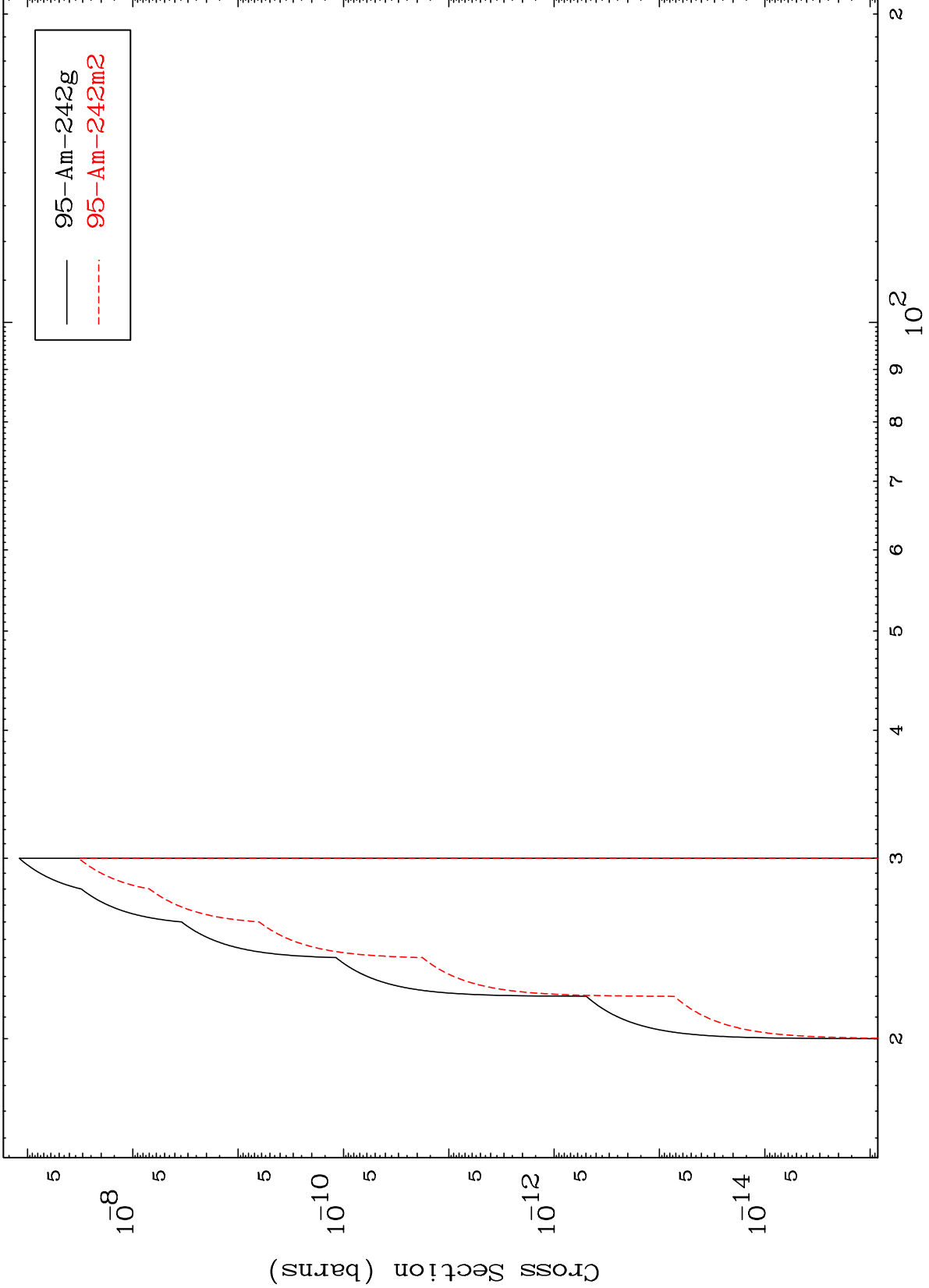


MAT 9643

(γ, n') t

96-Cm-246

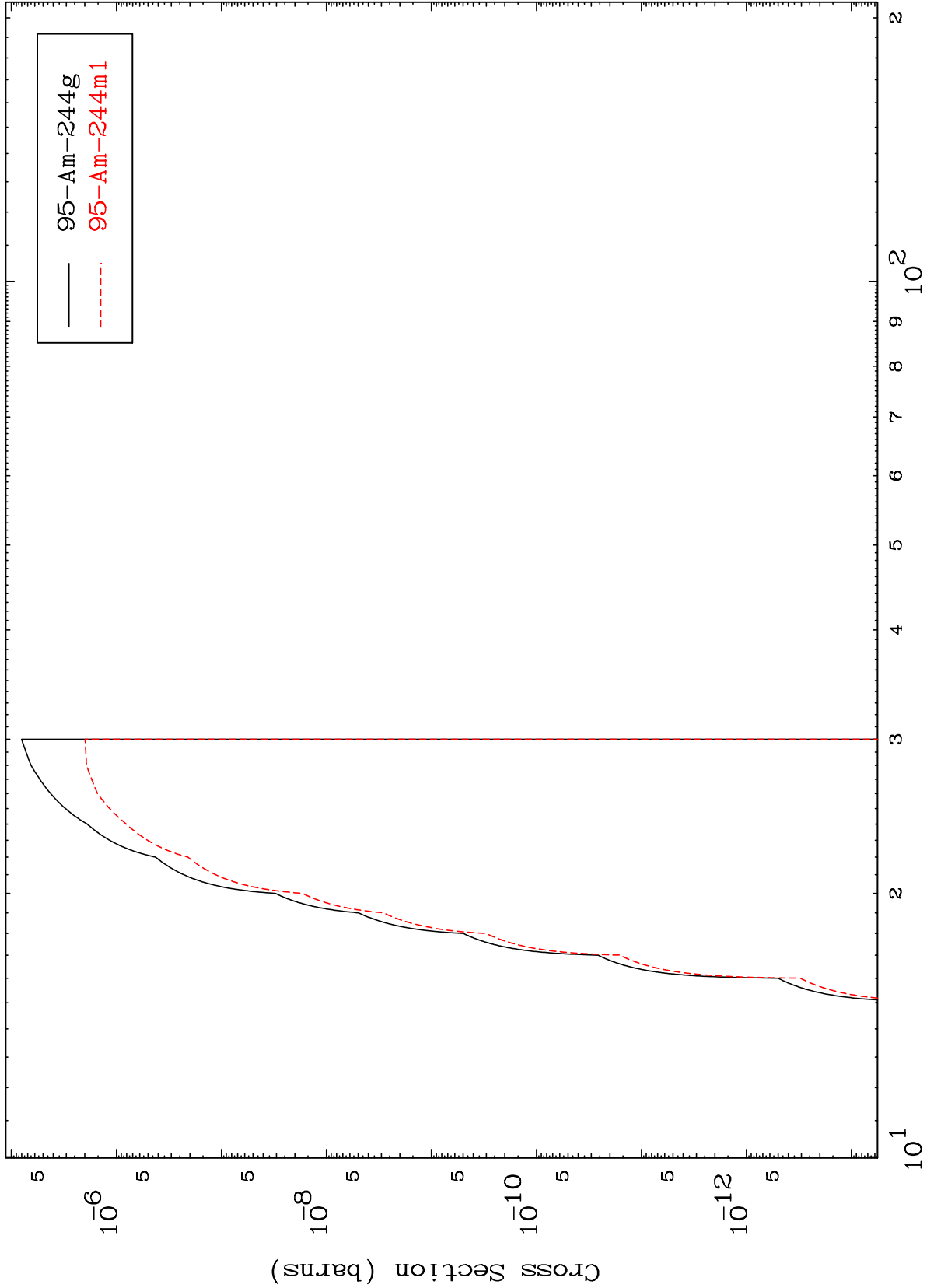
Radionuclide Production Cross Section



MAT 9643

96-Cm-246

(γ, d)
Radionuclide Production Cross Section



96-Cm-246

Incident Energy (MeV)

12