

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

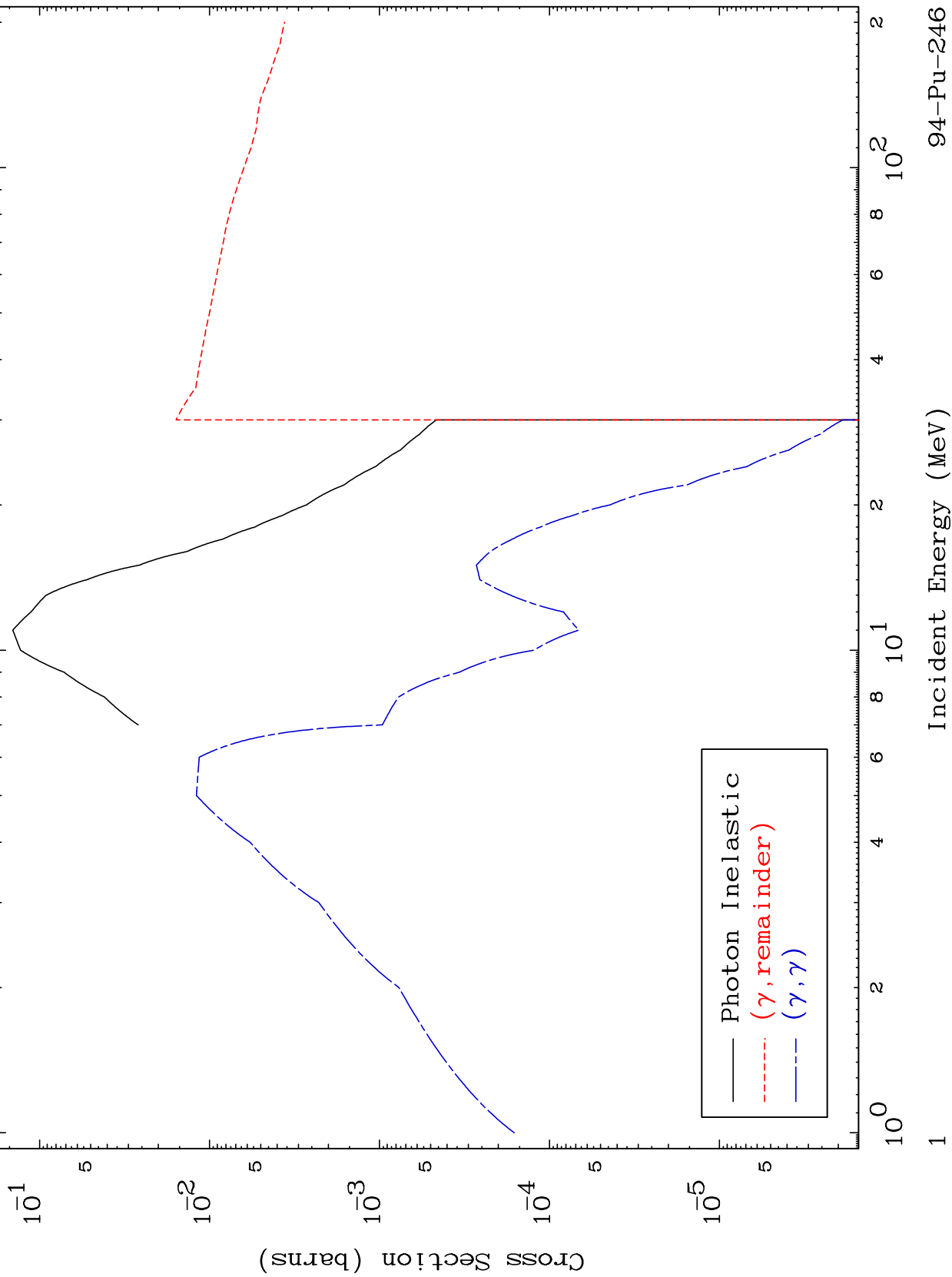
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9458

Photon Major
0 Kelvin Cross Sections

94-Pu-246



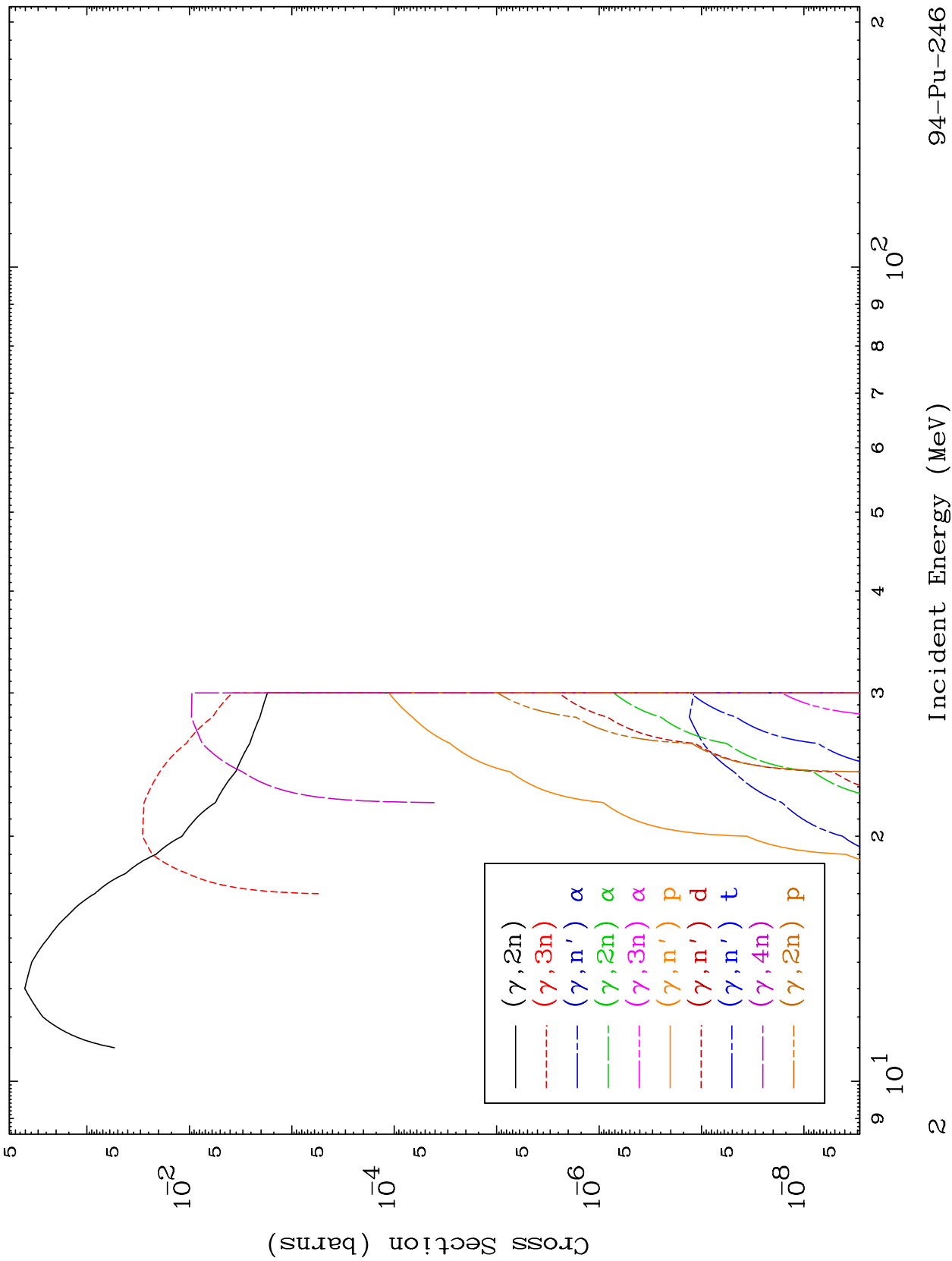
94-Pu-246

Incident Energy (MeV)

MAT 9458

Photon Neutron Production
0 Kelvin Cross Sections

94-Pu-246



94-Pu-246

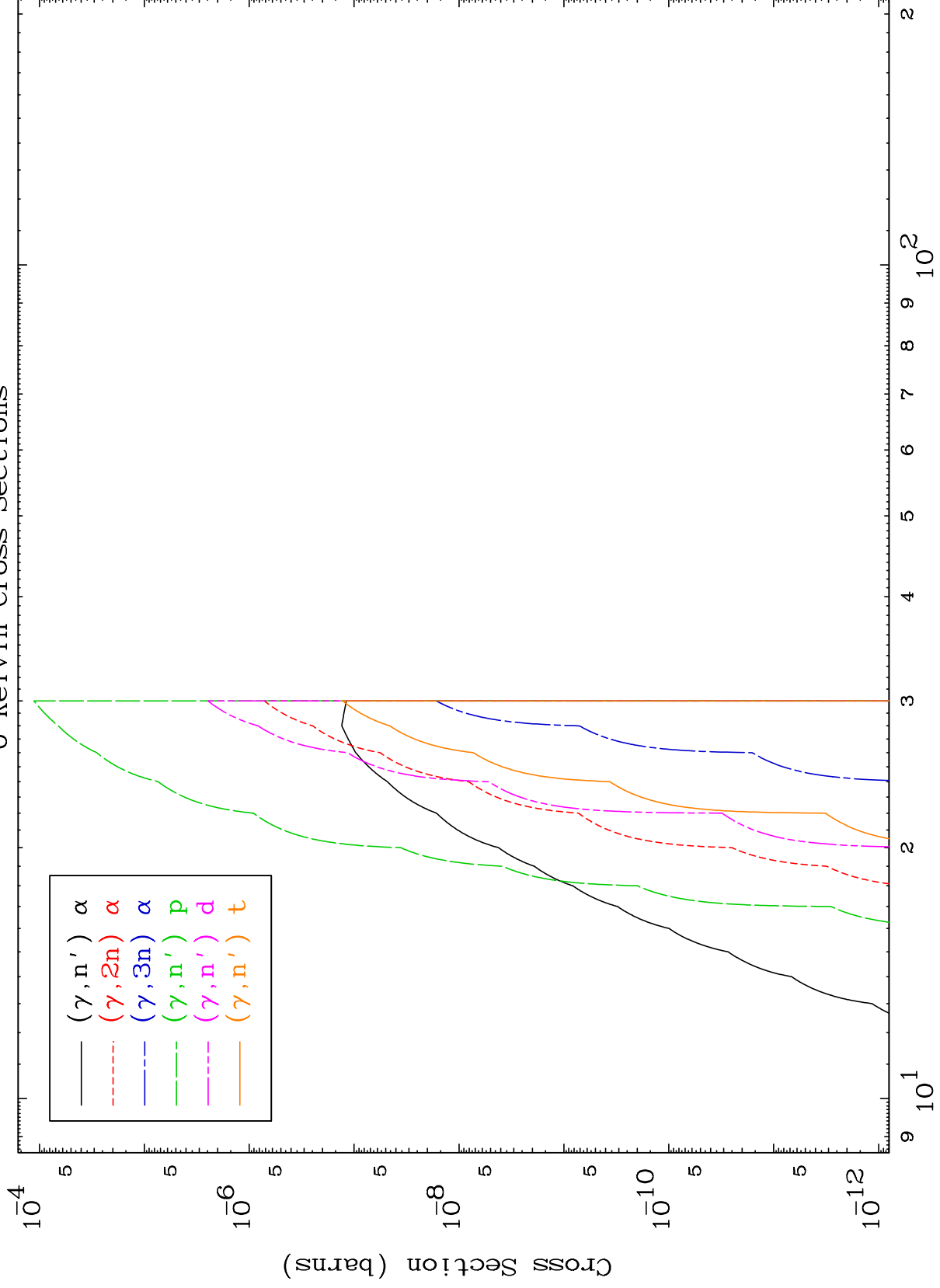
Incident Energy (MeV)

2

MAT 9458

Photon Charged Particle
0 Kelvin Cross Sections

94-Pu-246



Incident Energy (MeV)

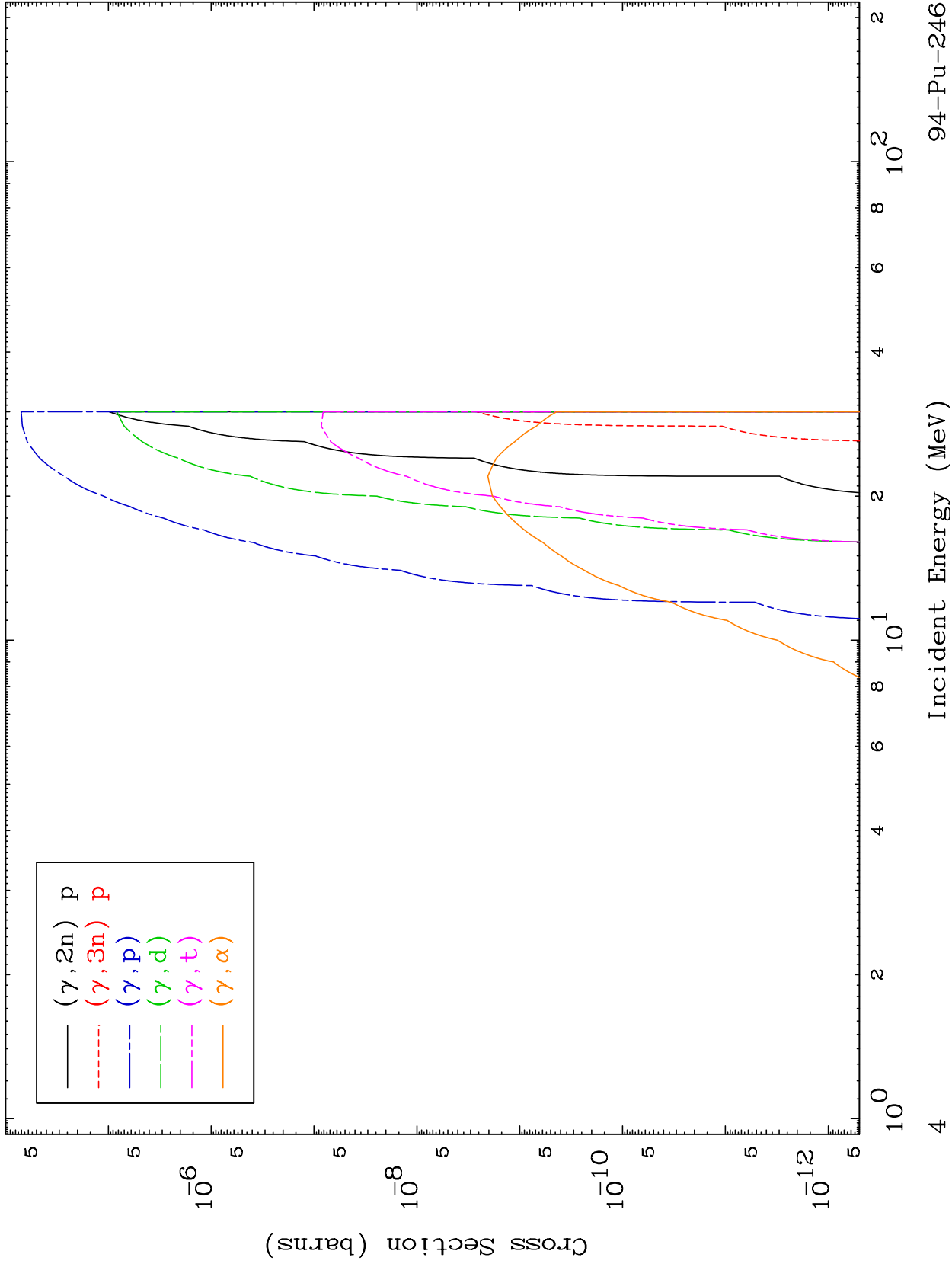
94-Pu-246

3

MAT 9458

Photon Charged Particle
0 Kelvin Cross Sections

94-Pu-246



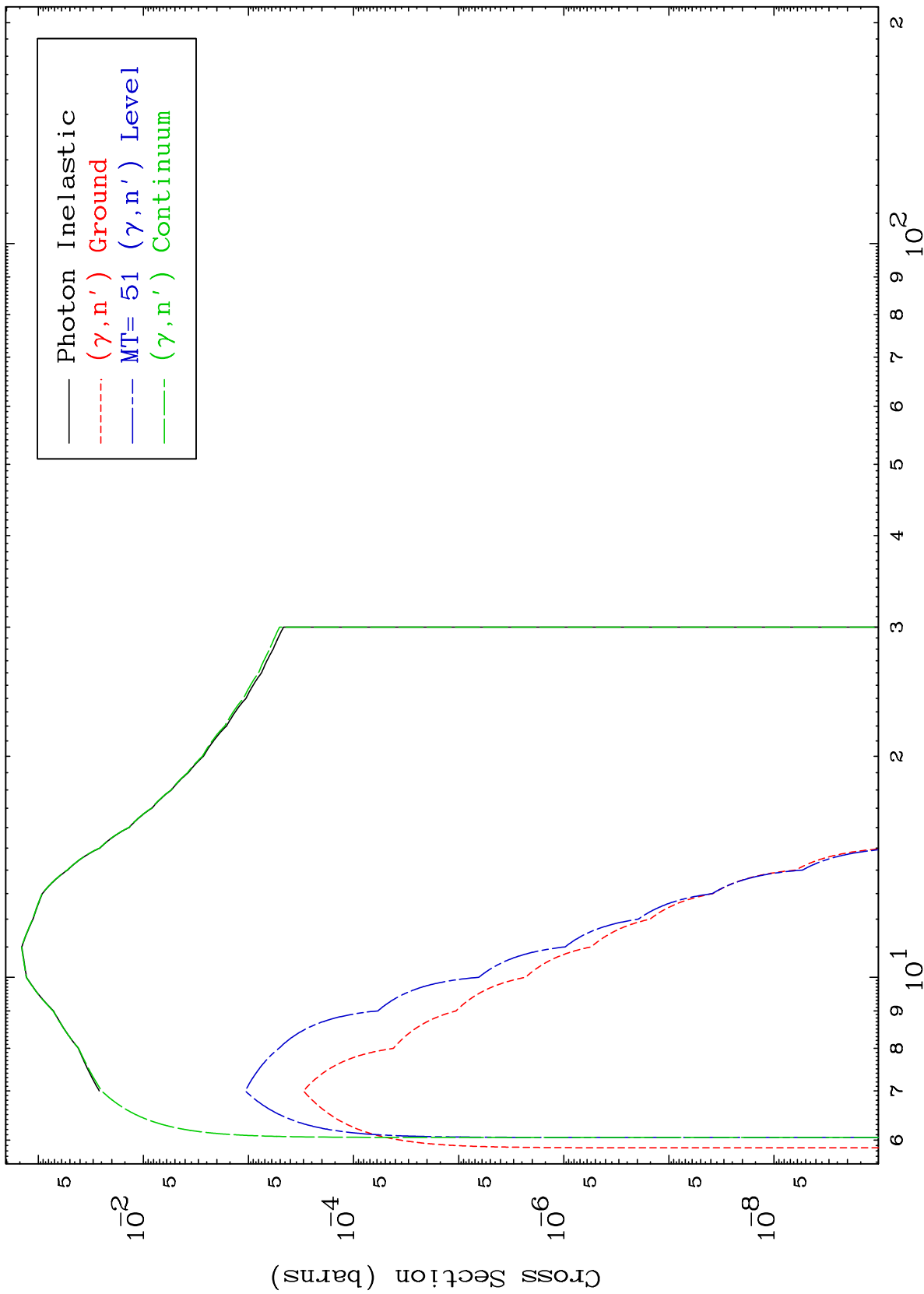
94-Pu-246

MAT 9458

(γ, n') Level

94-Pu-246

0 Kelvin Cross Sections



Incident Energy (MeV)

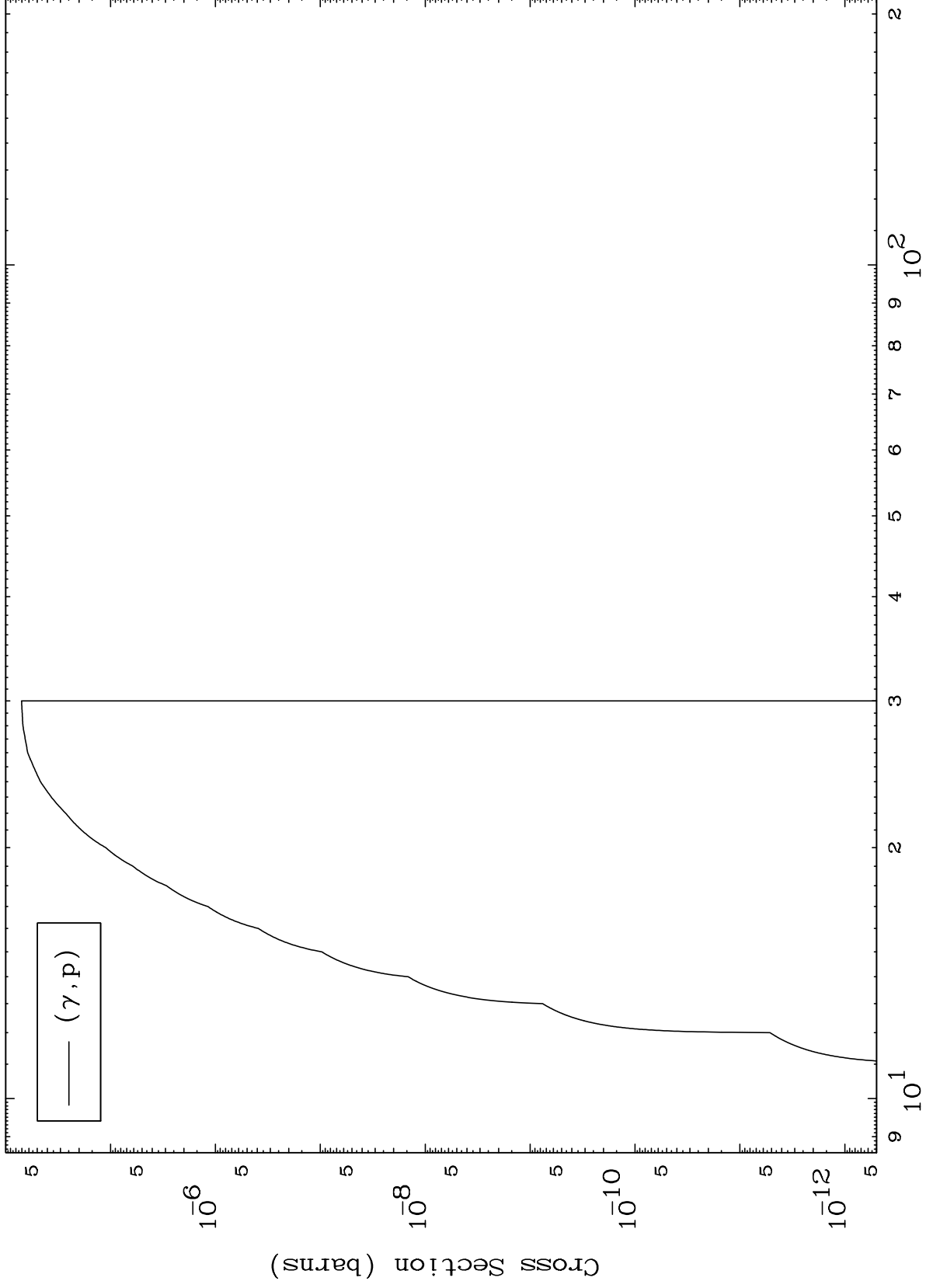
94-Pu-246

5

MAT 9458

(γ, p) Levels
0 Kelvin Cross Sections

94-Pu-246



Incident Energy (MeV)

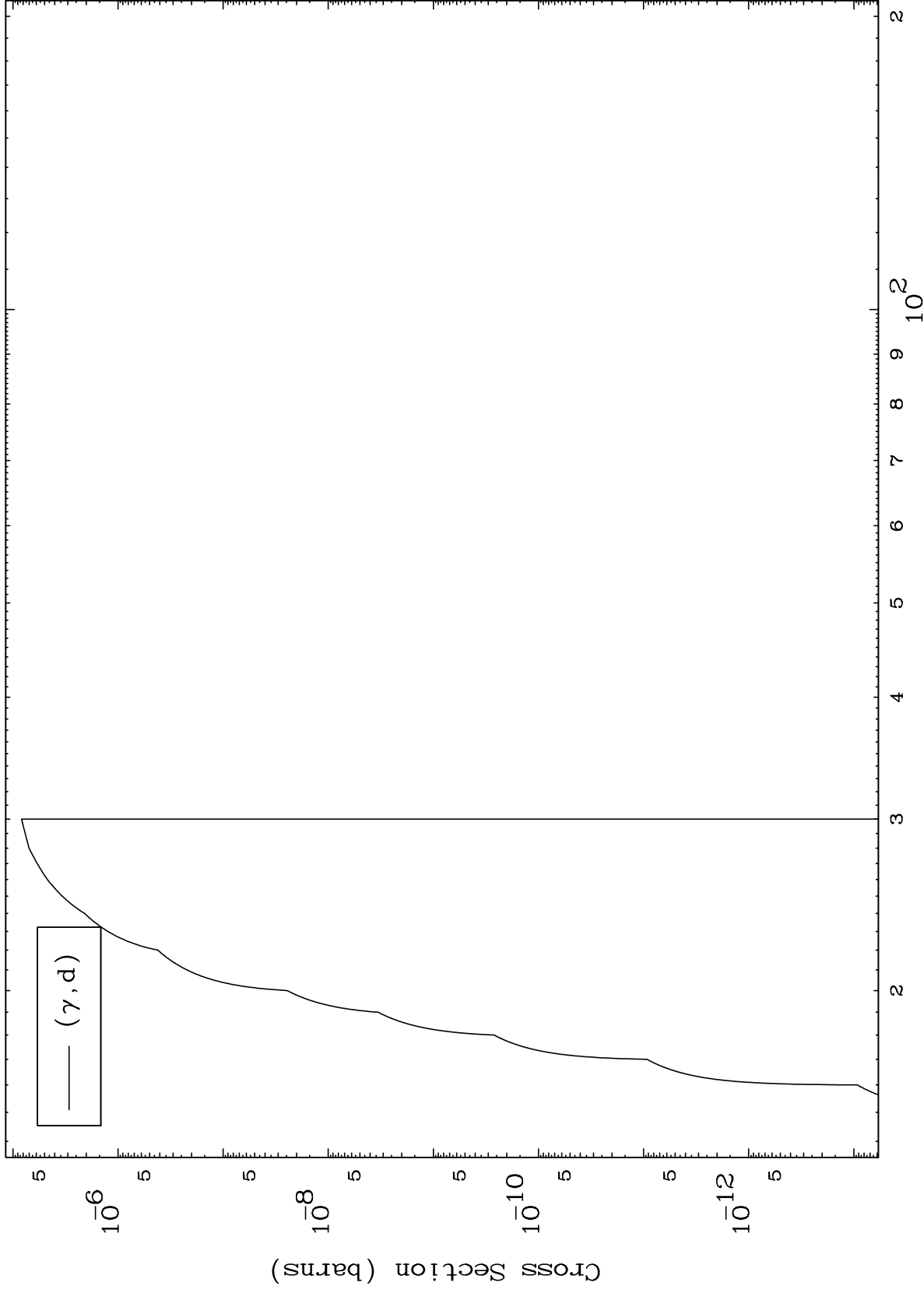
94-Pu-246

6

MAT 9458

(γ, d) Levels
0 Kelvin Cross Sections

94-Pu-246



7

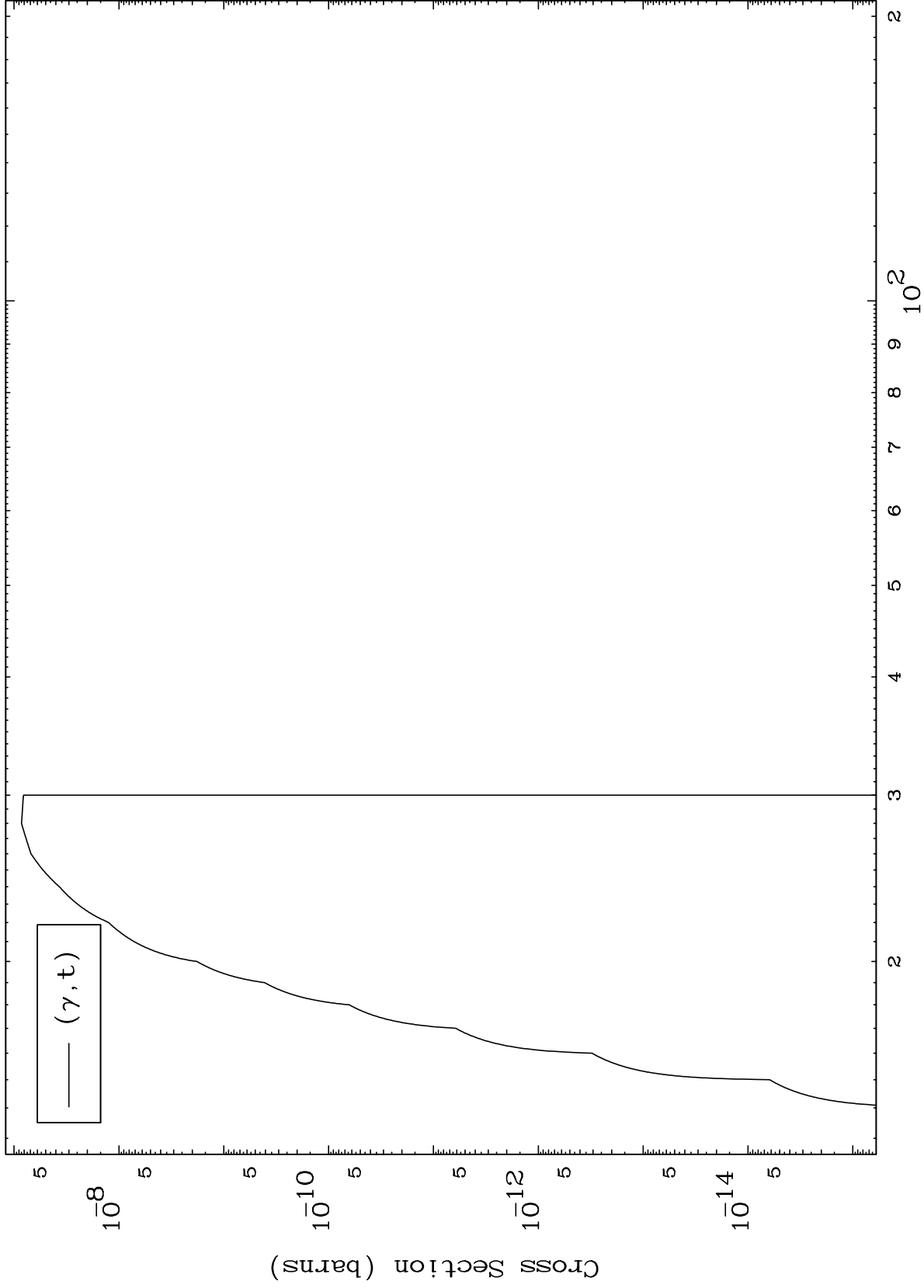
Incident Energy (MeV)

94-Pu-246

MAT 9458

(γ, t) Levels
0 Kelvin Cross Sections

94-Pu-246



8

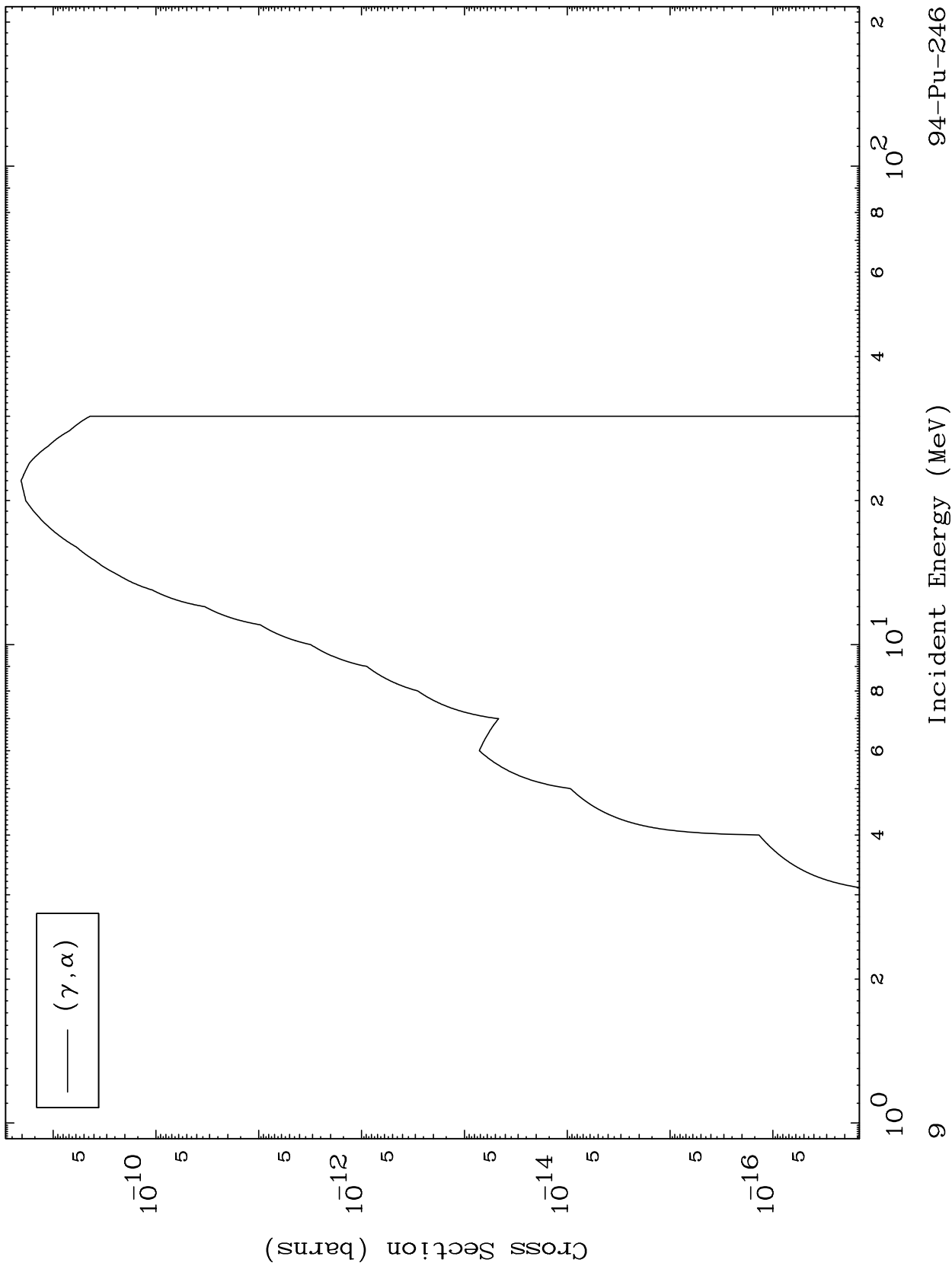
Incident Energy (MeV)

94-Pu-246

MAT 9458

94-Pu-246

(γ, α) Levels
0 Kelvin Cross Sections



94-Pu-246

Incident Energy (MeV)

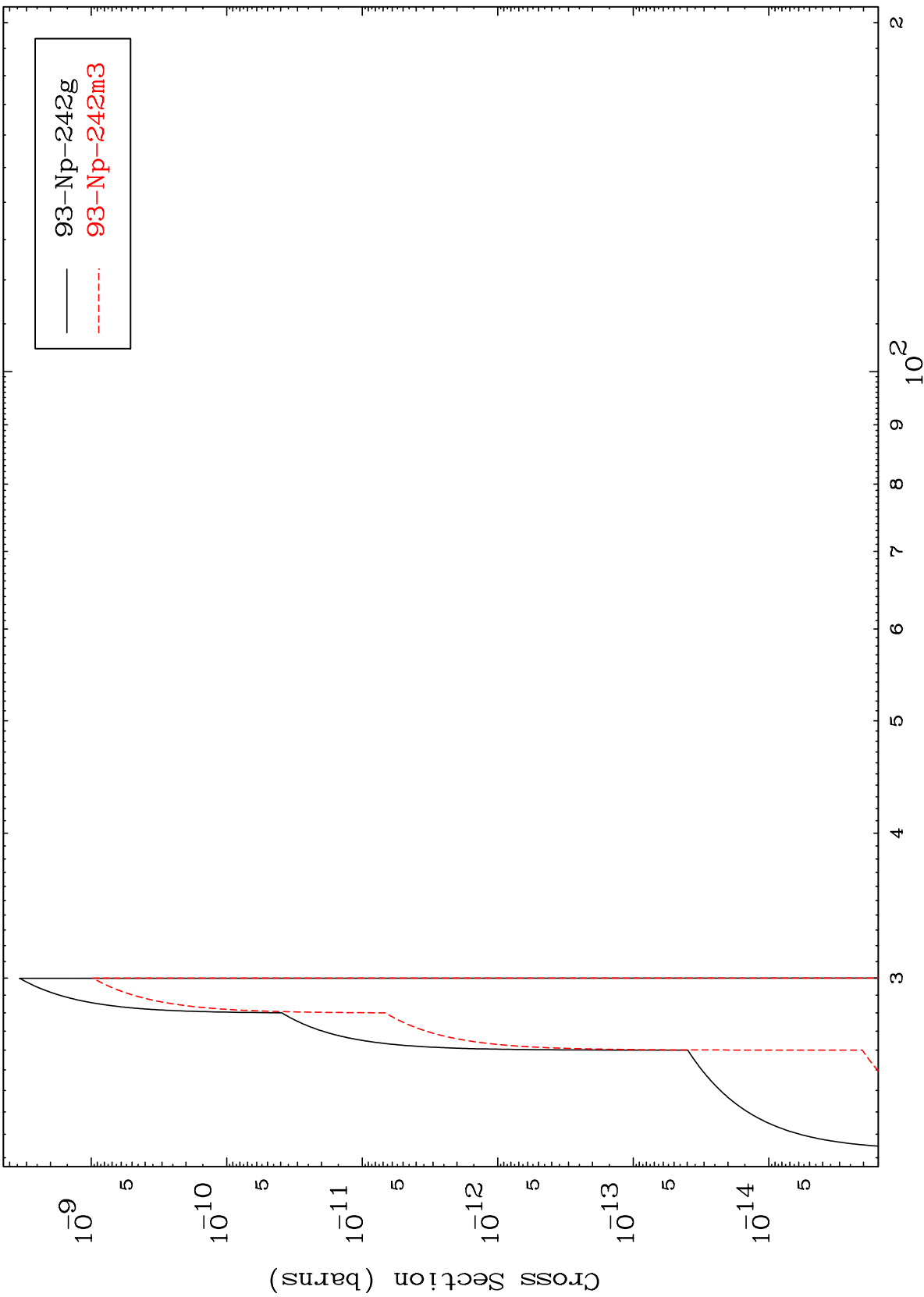
9

MAT 9458

($\gamma, 2n$) d

94-Pu-246

Radionuclide Production Cross Section



93-Np-242g
93-Np-242m3

10

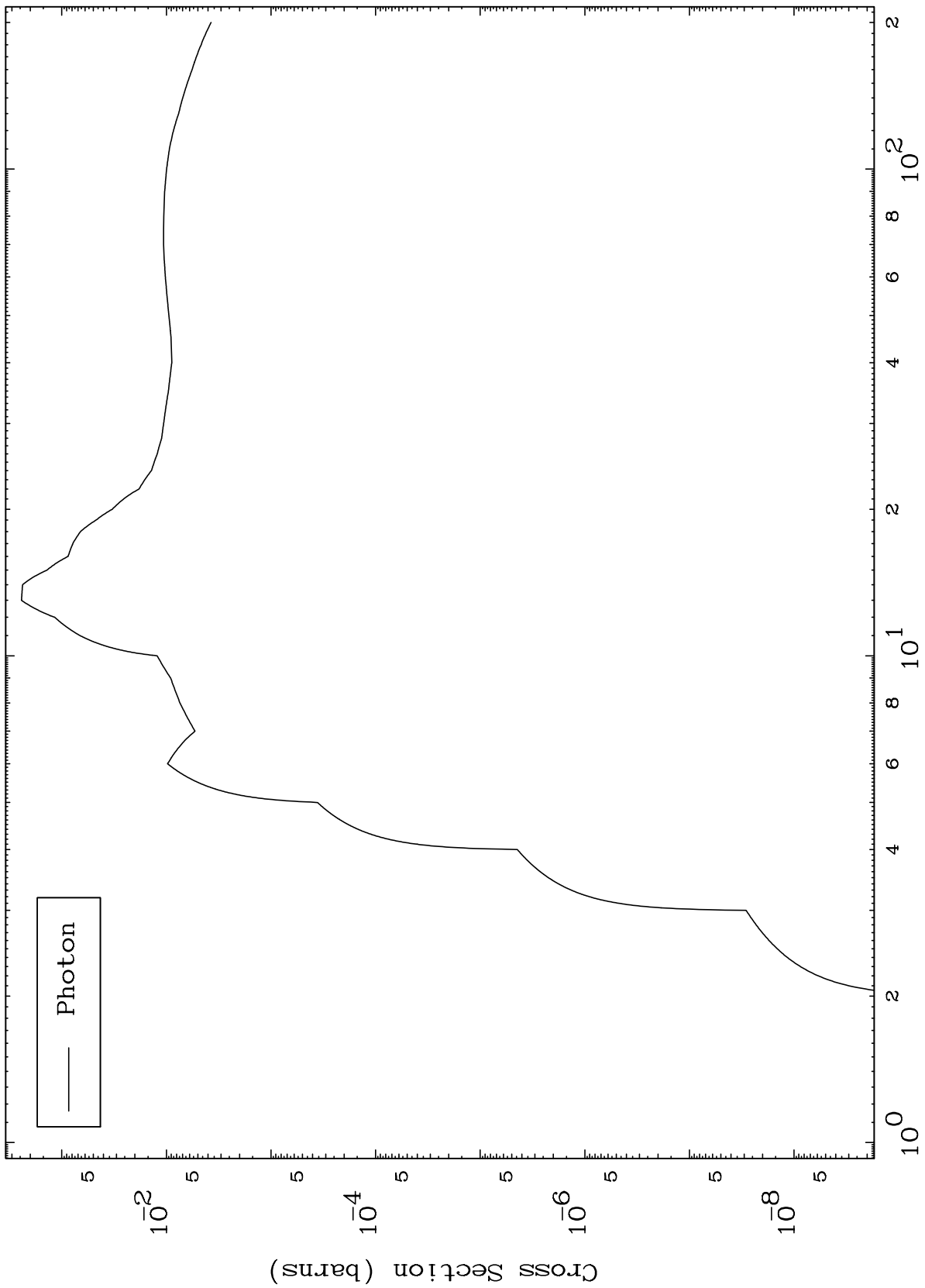
Incident Energy (MeV)

94-Pu-246

MAT 9458

94-Pu-246

Photon Fission
Radionuclide Production Cross Section



11

Incident Energy (MeV)

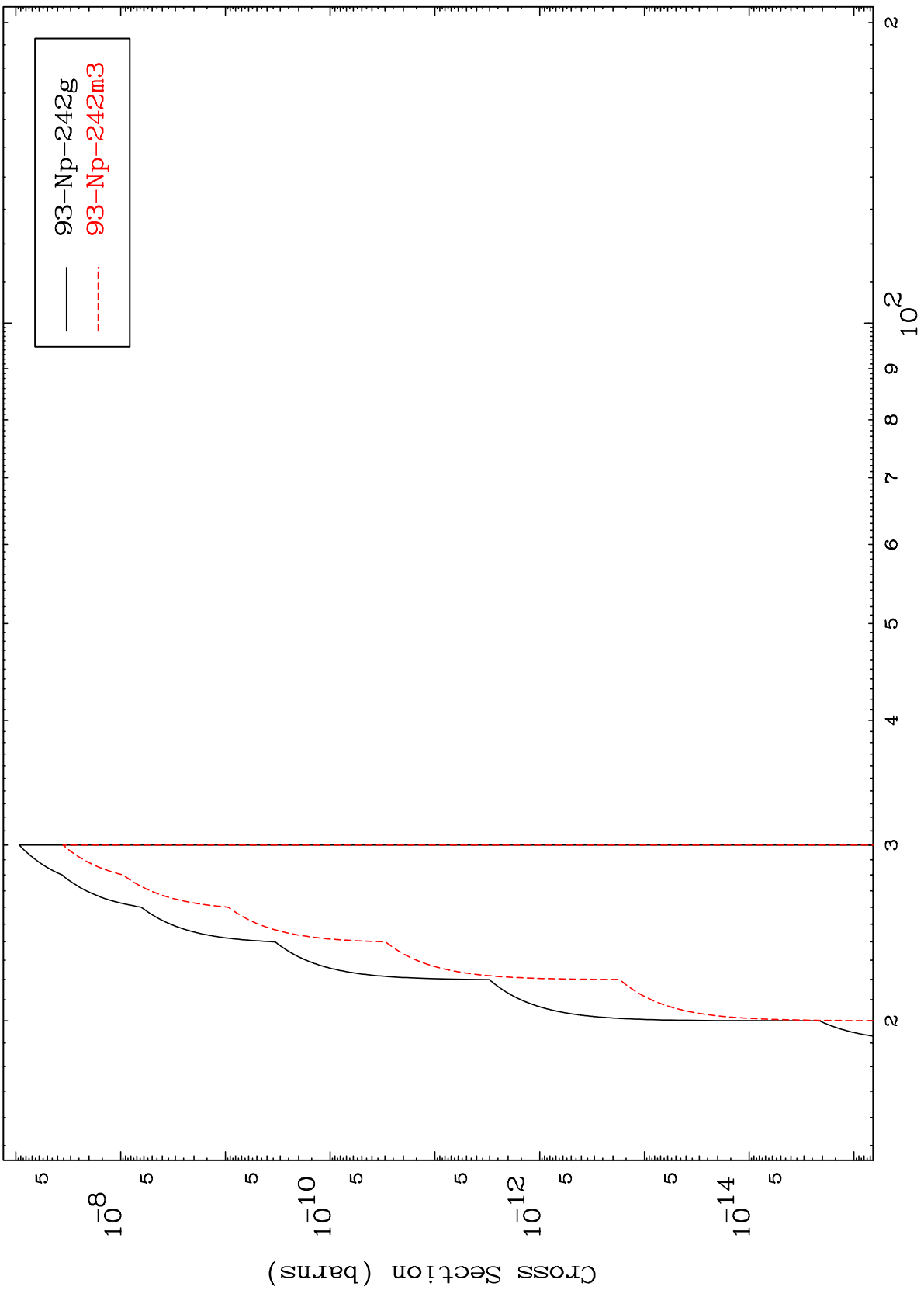
94-Pu-246

MAT 9458

(γ, n') t

94-Pu-246

Radionuclide Production Cross Section



12

Incident Energy (MeV)

94-Pu-246

Radionuclide Production Cross Section

