

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

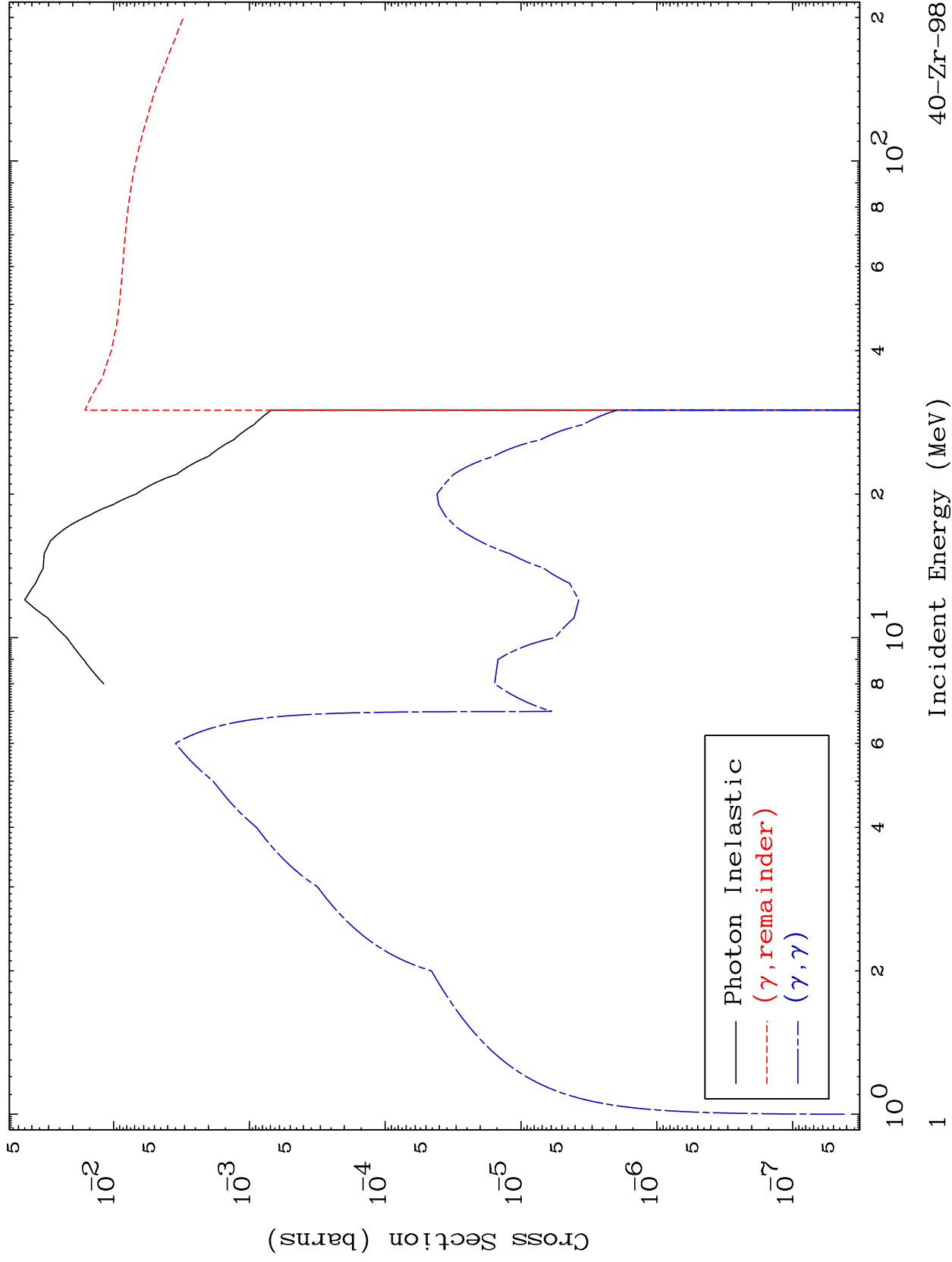
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4049

Photon Major
0 Kelvin Cross Sections

40-Zr-98



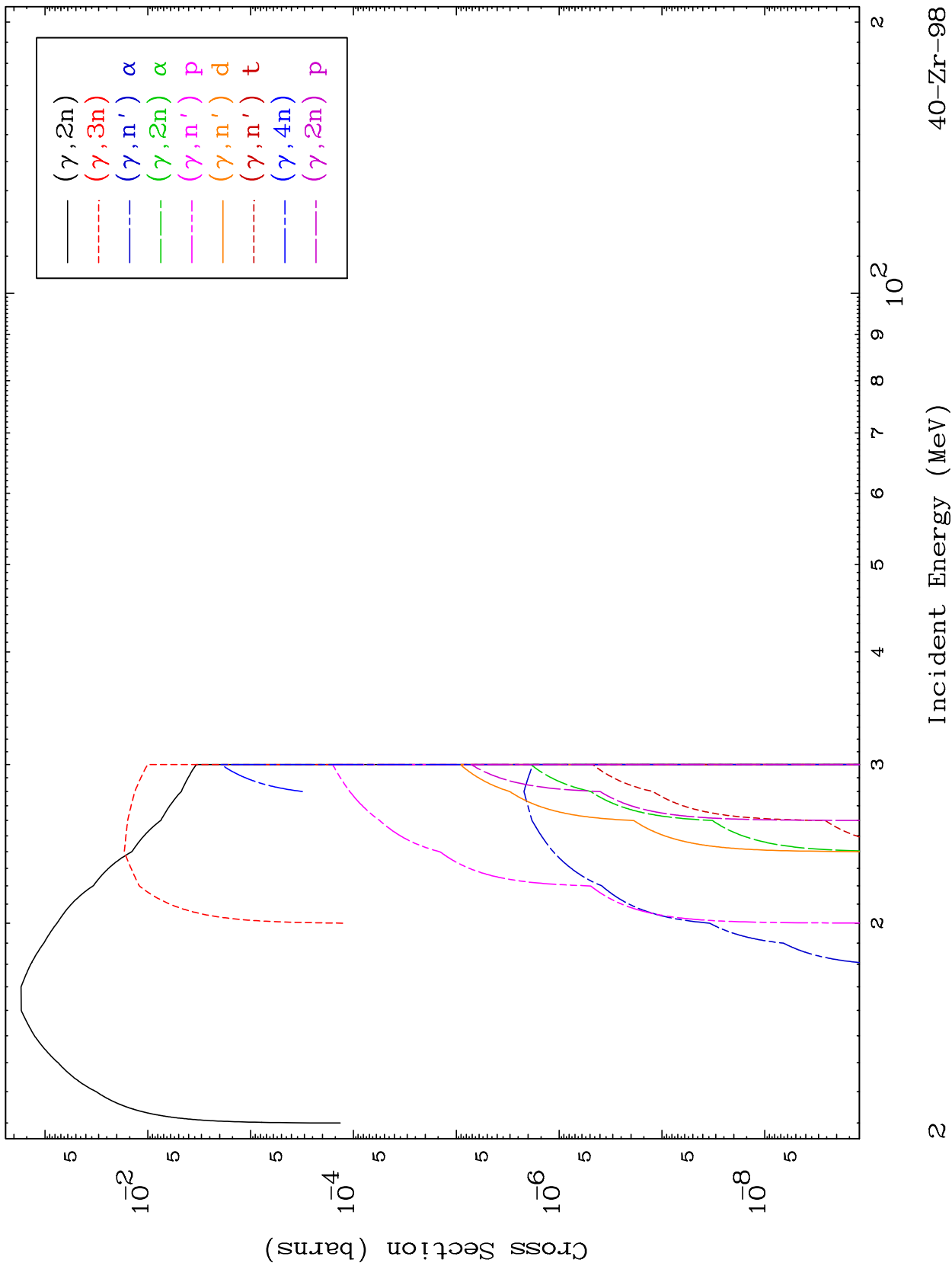
40-Zr-98

Incident Energy (MeV)

MAT 4049

Photon Neutron Production
0 Kelvin Cross Sections

40-Zr-98



40-Zr-98

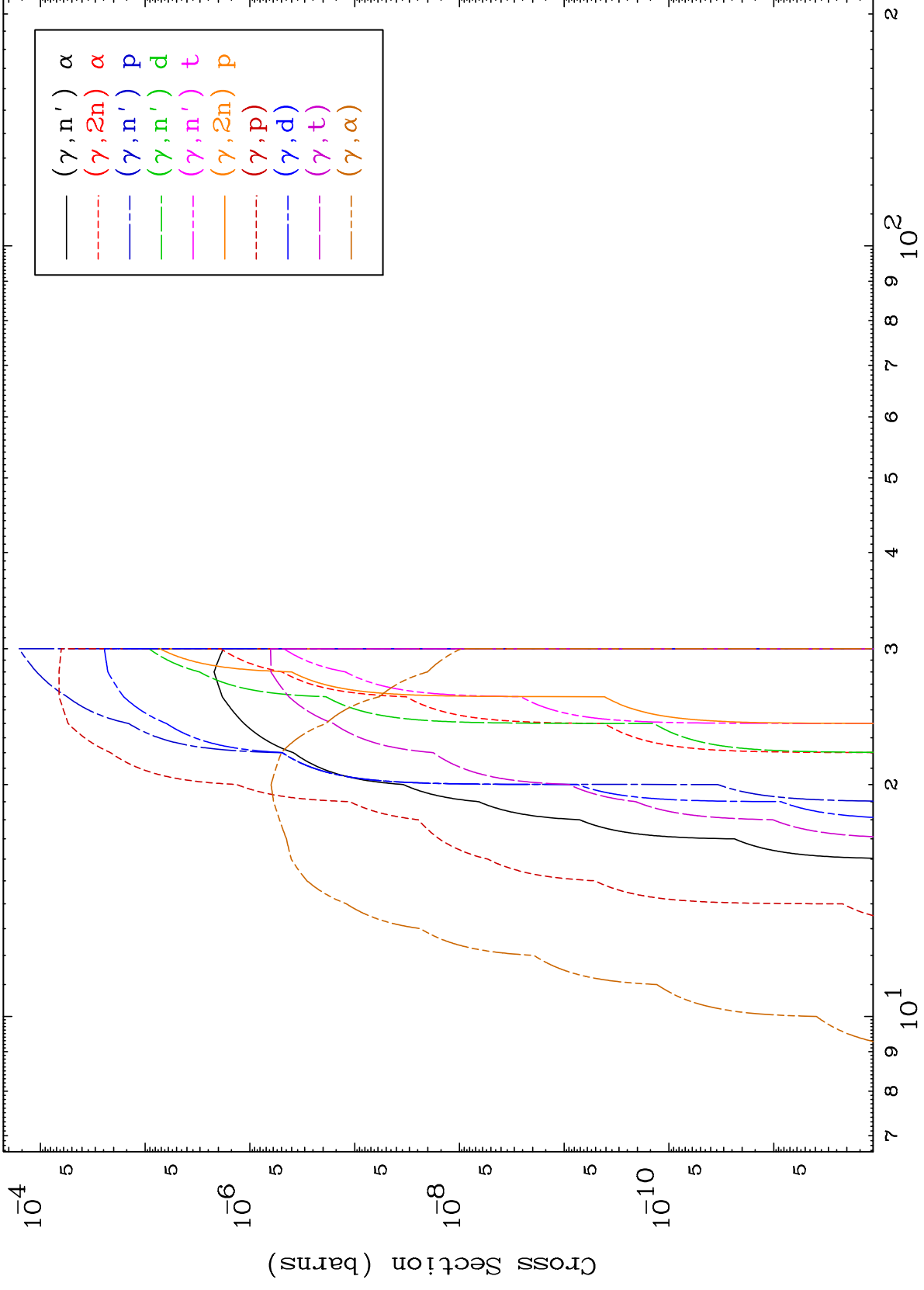
Incident Energy (MeV)

2

MAT 4049

Photon Charged Particle
0 Kelvin Cross Sections

40-Zr-98



3

Incident Energy (MeV)

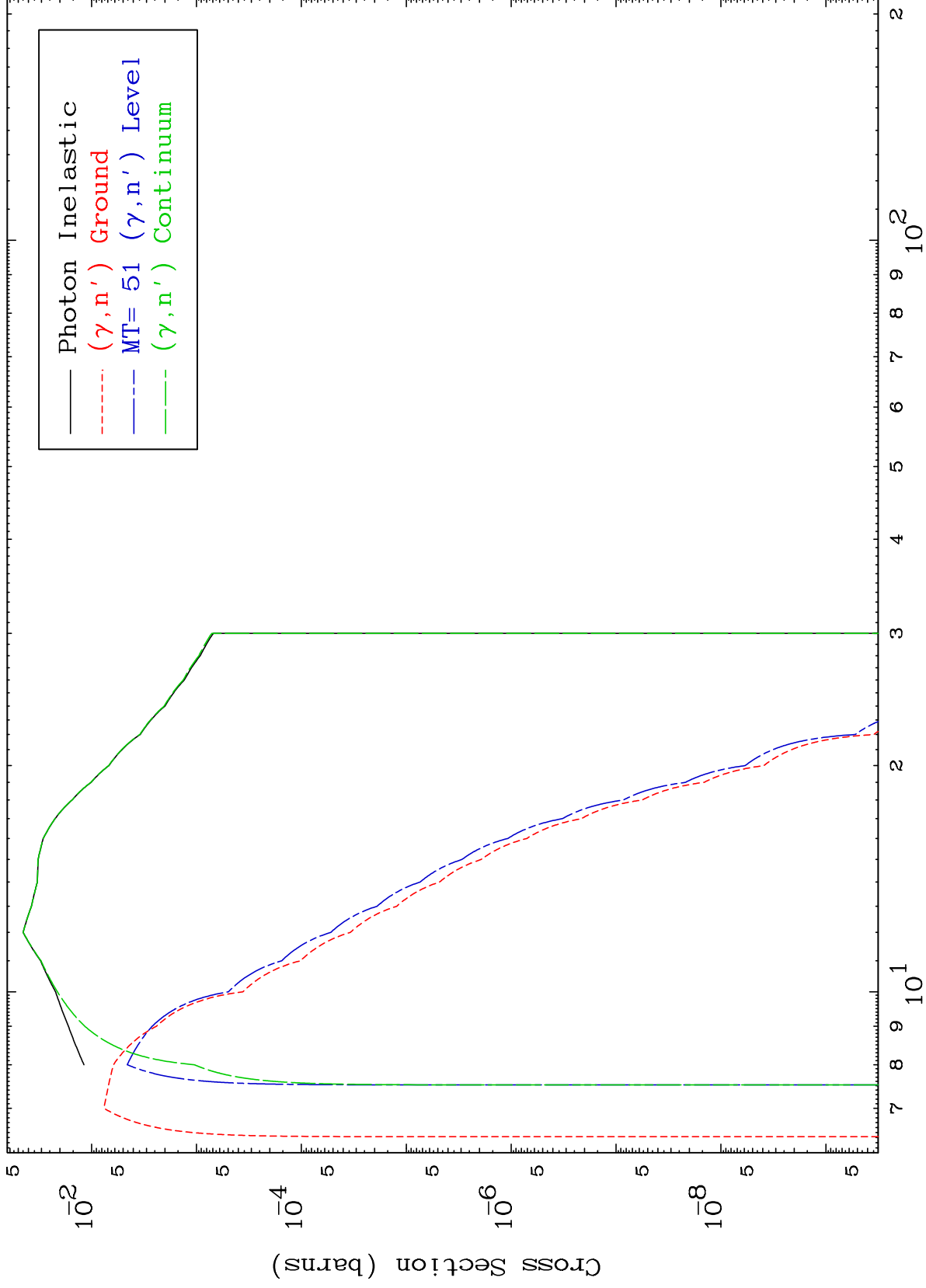
40-Zr-98

MAT 4049

(γ, n') Level

40-Zr-98

0 Kelvin Cross Sections



Incident Energy (MeV)

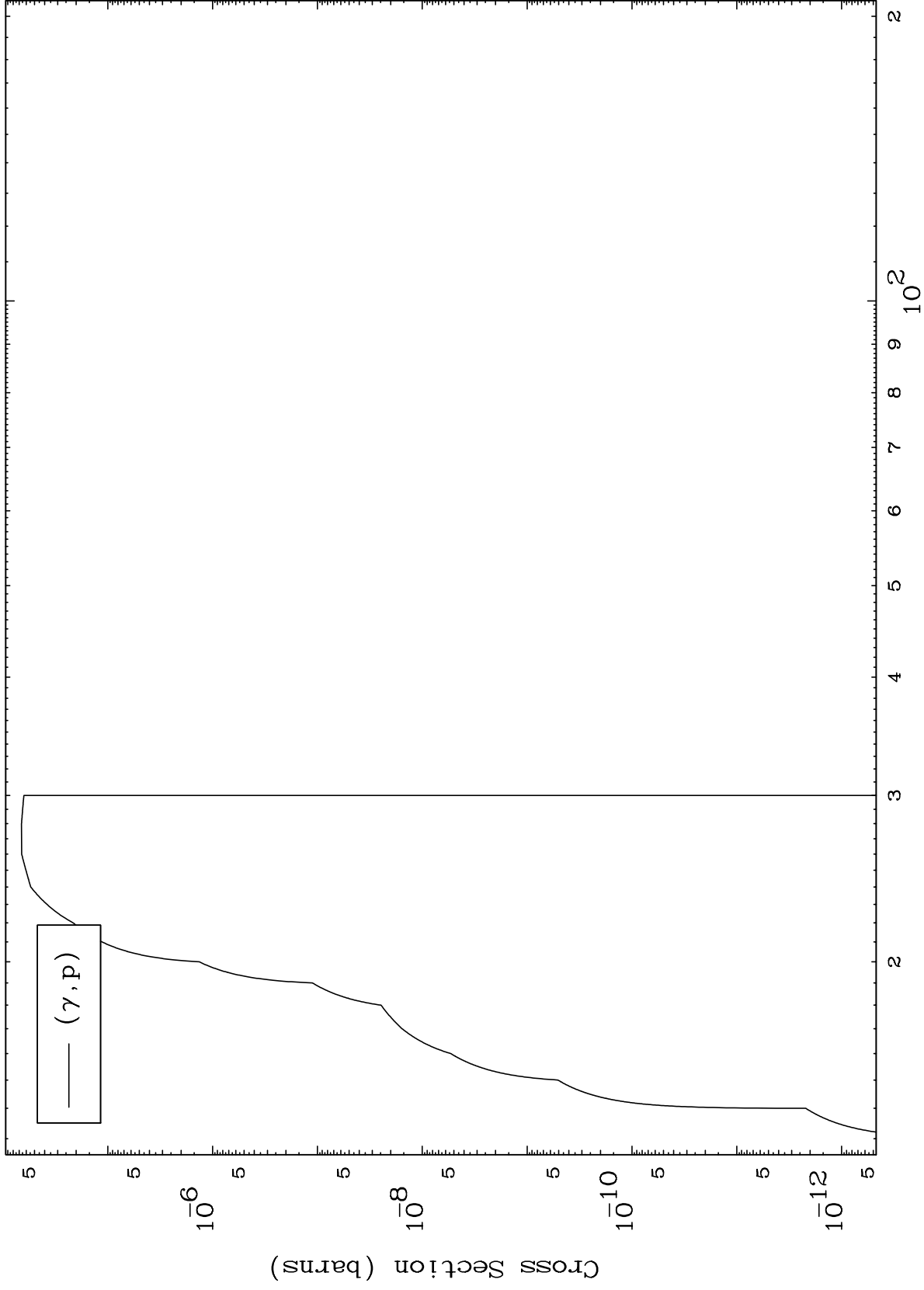
40-Zr-98

4

MAT 4049

(γ, p) Levels
0 Kelvin Cross Sections

40-Zr-98



5

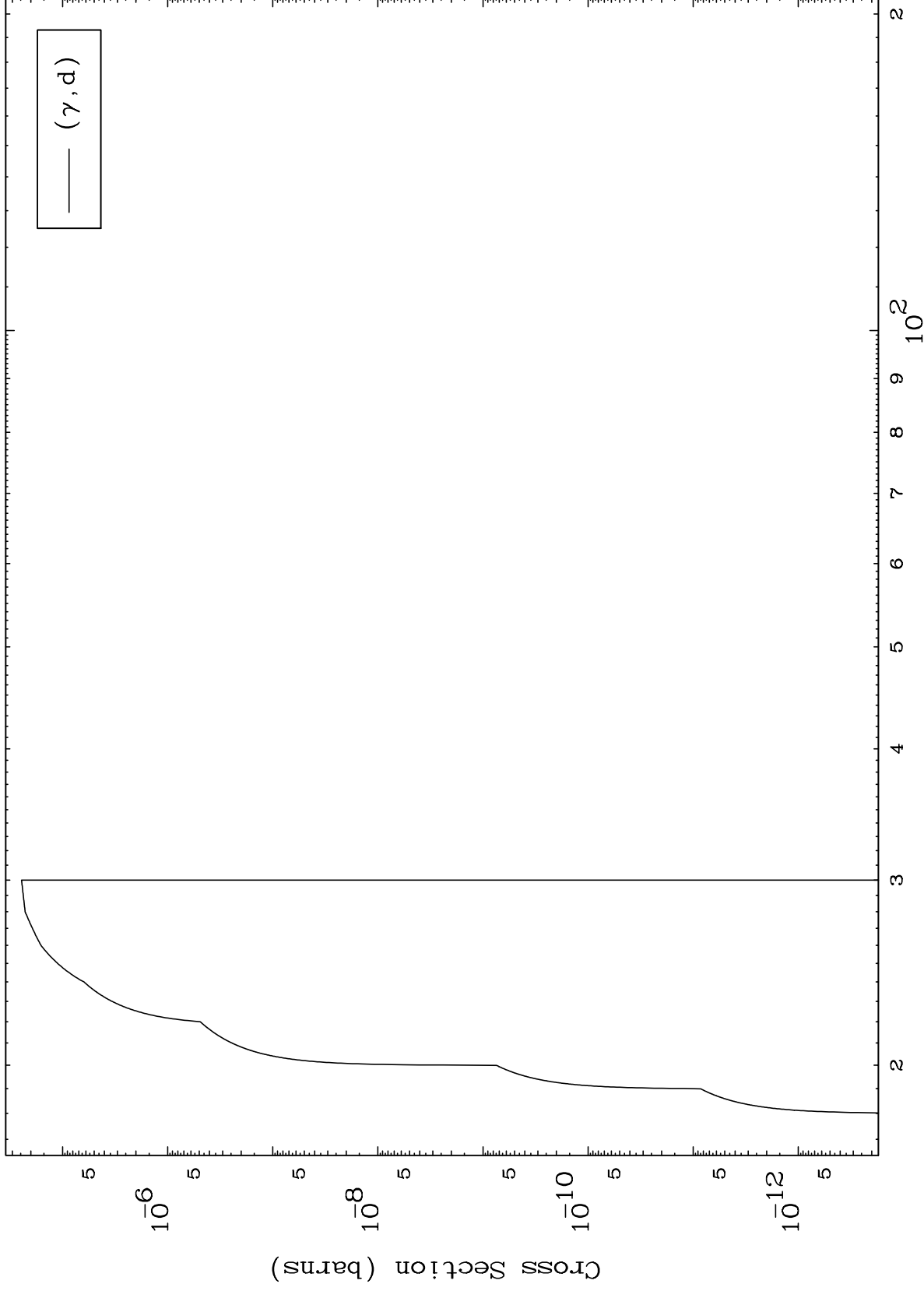
Incident Energy (MeV)

40-Zr-98

MAT 4049

(γ, d) Levels
0 Kelvin Cross Sections

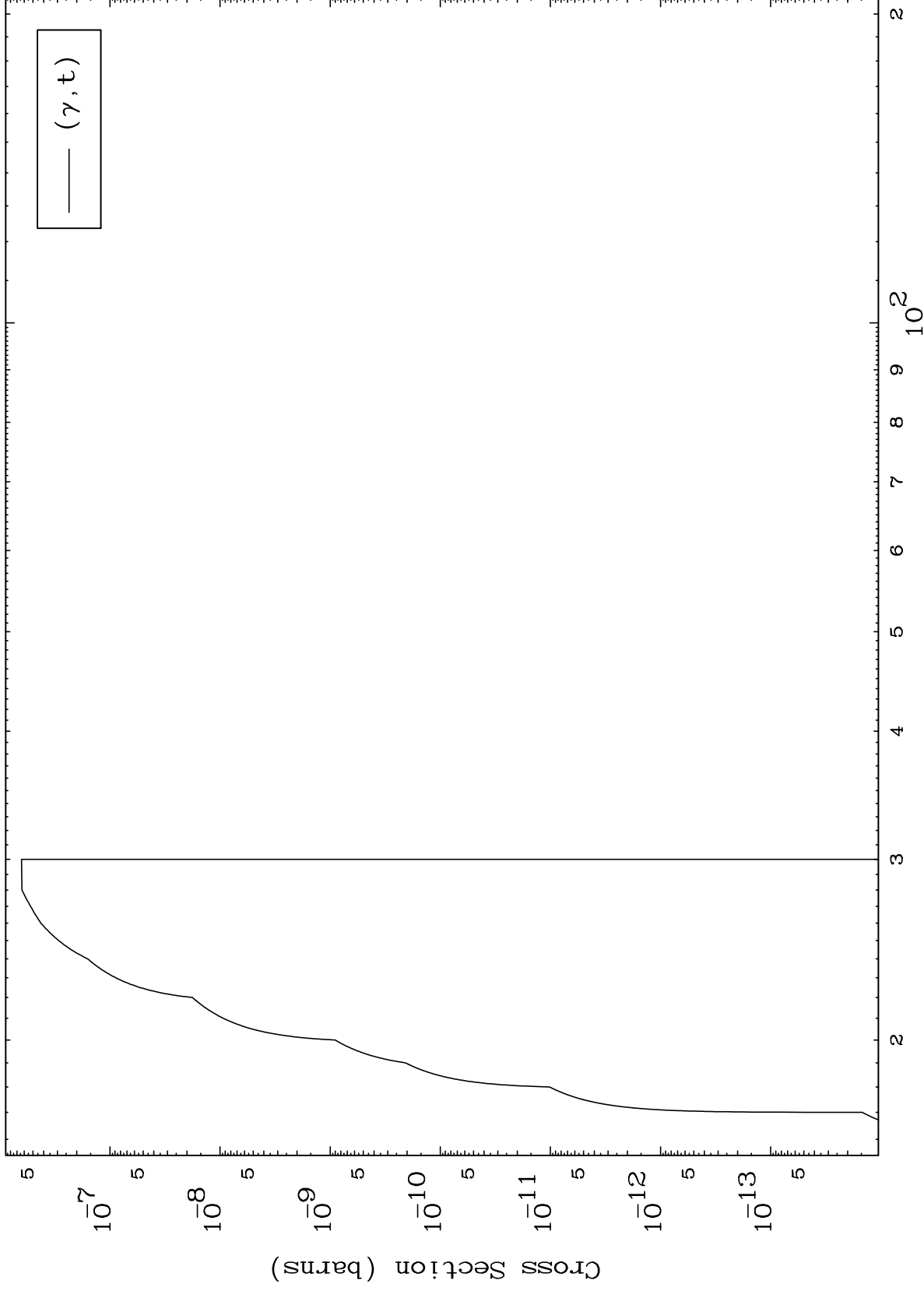
40-Zr-98



6

Incident Energy (MeV)

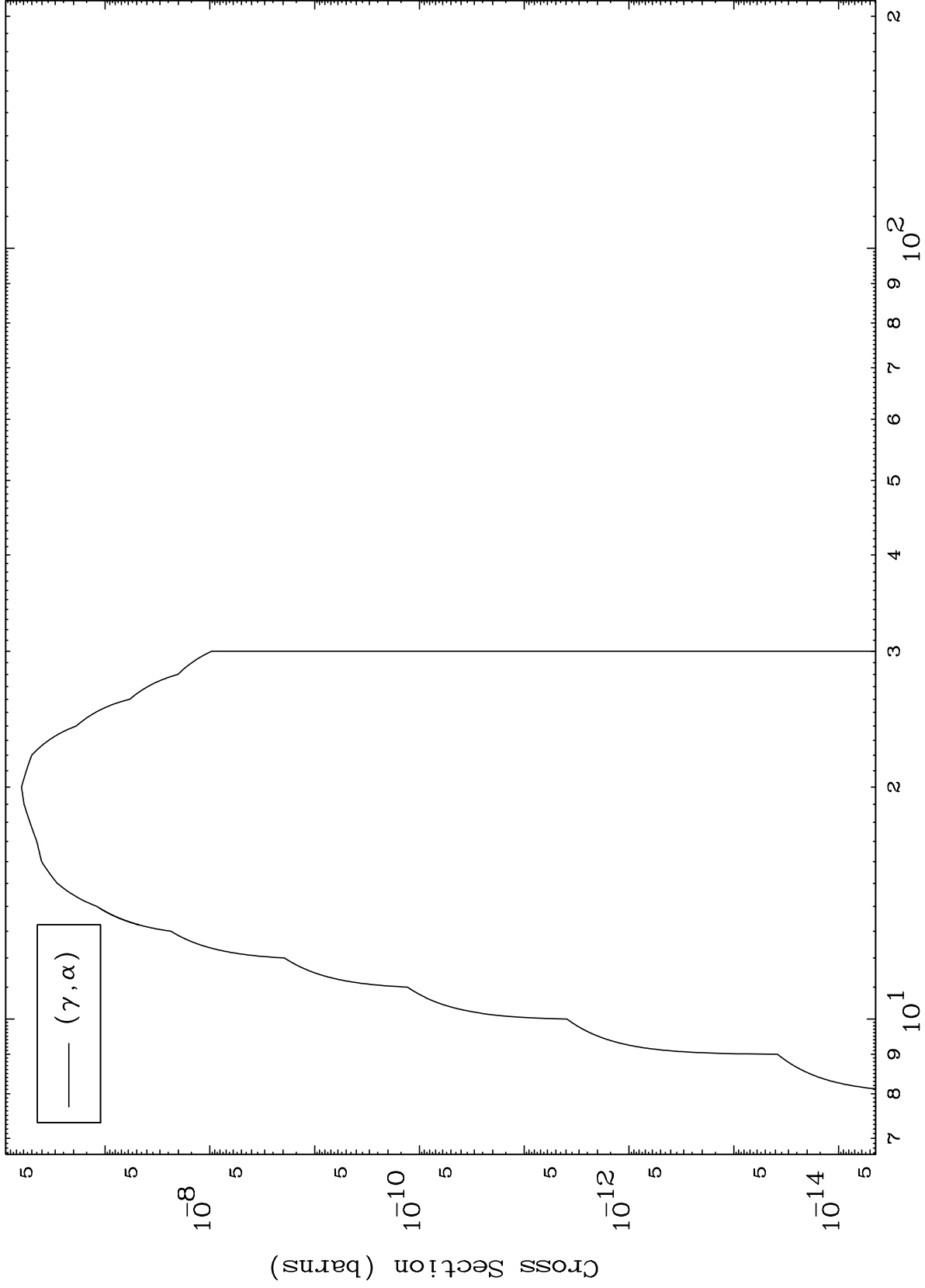
40-Zr-98



MAT 4049

(γ, α) Levels
0 Kelvin Cross Sections

40-Zr-98



8

Incident Energy (MeV)

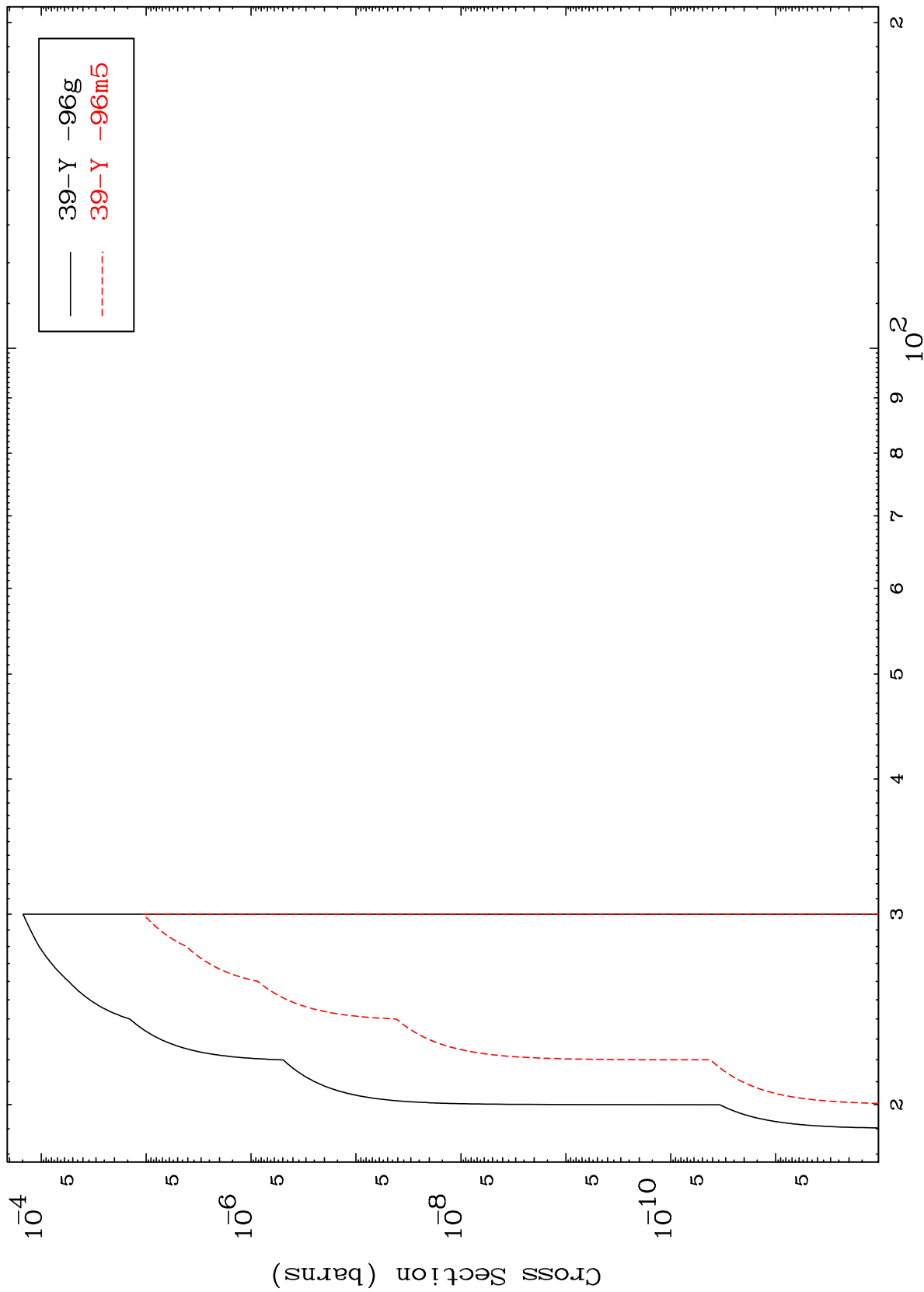
40-Zr-98

MAT 4049

(γ, n') p

40-Zr-98

Radionuclide Production Cross Section



9

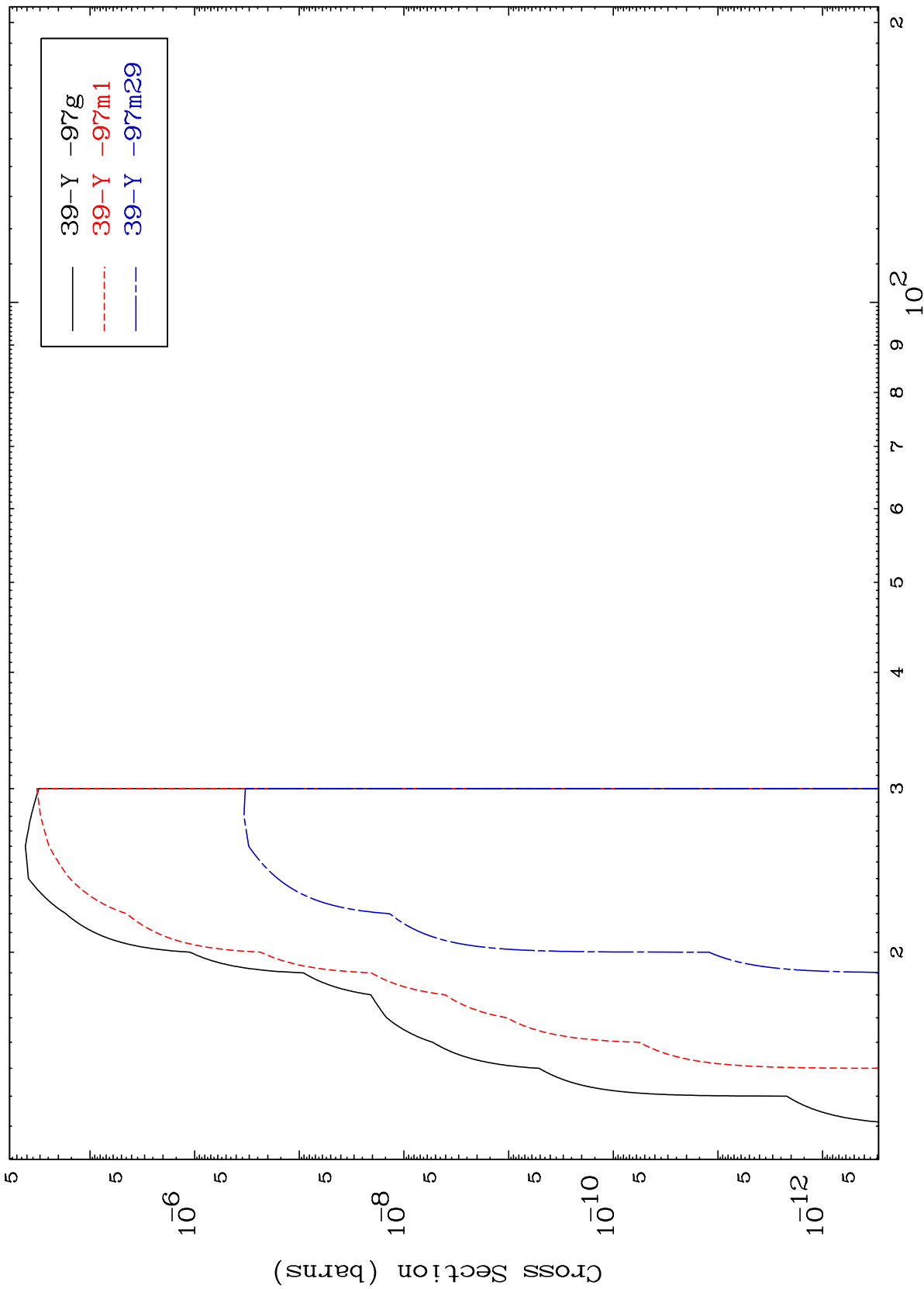
Incident Energy (MeV)

40-Zr-98

MAT 4049

40-Zr-98

(γ, p)
Radionuclide Production Cross Section



40-Zr-98

Incident Energy (MeV)

10

(γ, d)
Radionuclide Production Cross Section

