

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

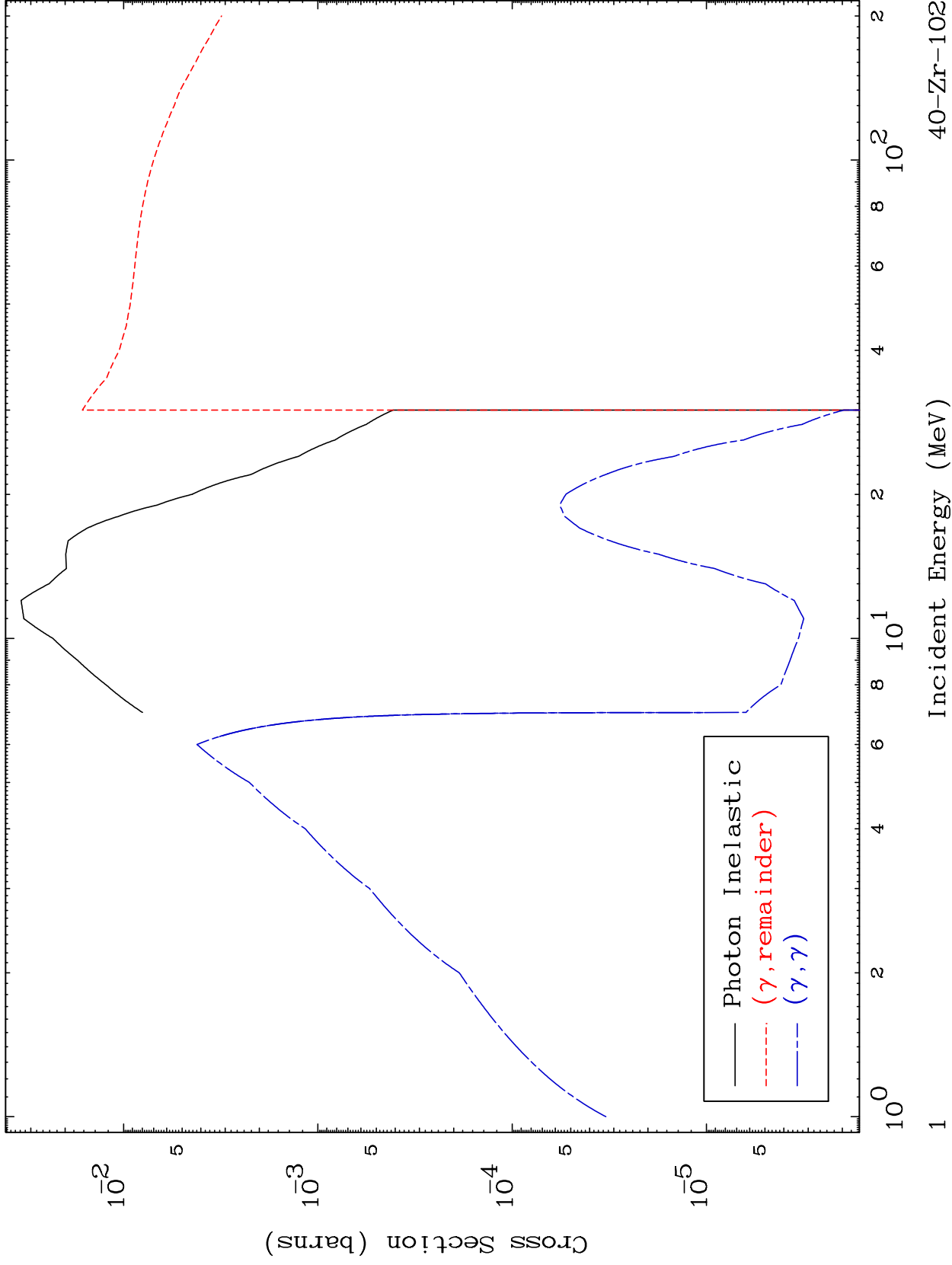
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4061

Photon Major
0 Kelvin Cross Sections

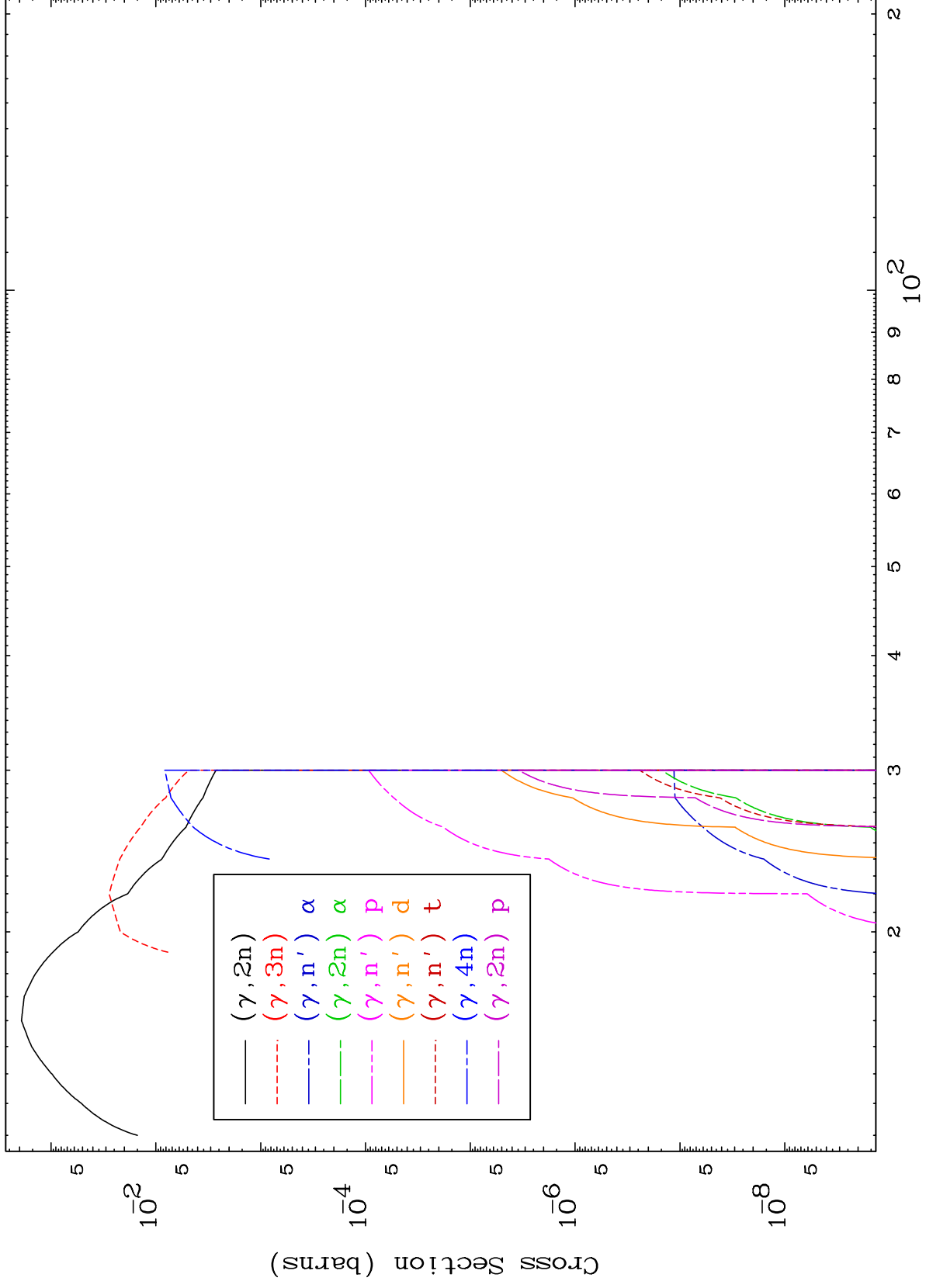
40-Zr-102



MAT 4061

Photon Neutron Production
0 Kelvin Cross Sections

40-Zr-102



2

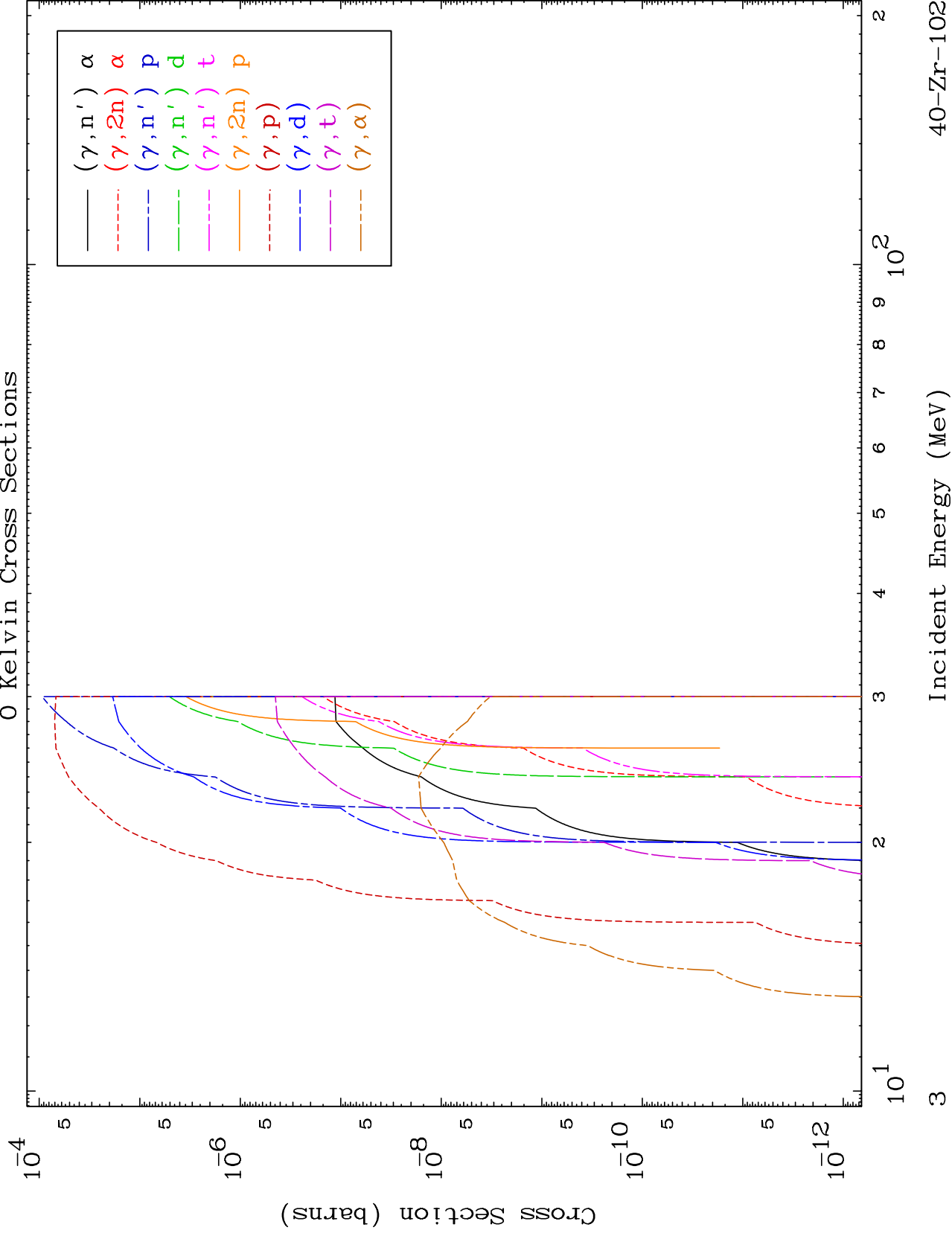
Incident Energy (MeV)

40-Zr-102

MAT 4061

Photon Charged Particle
0 Kelvin Cross Sections

40-Zr-102

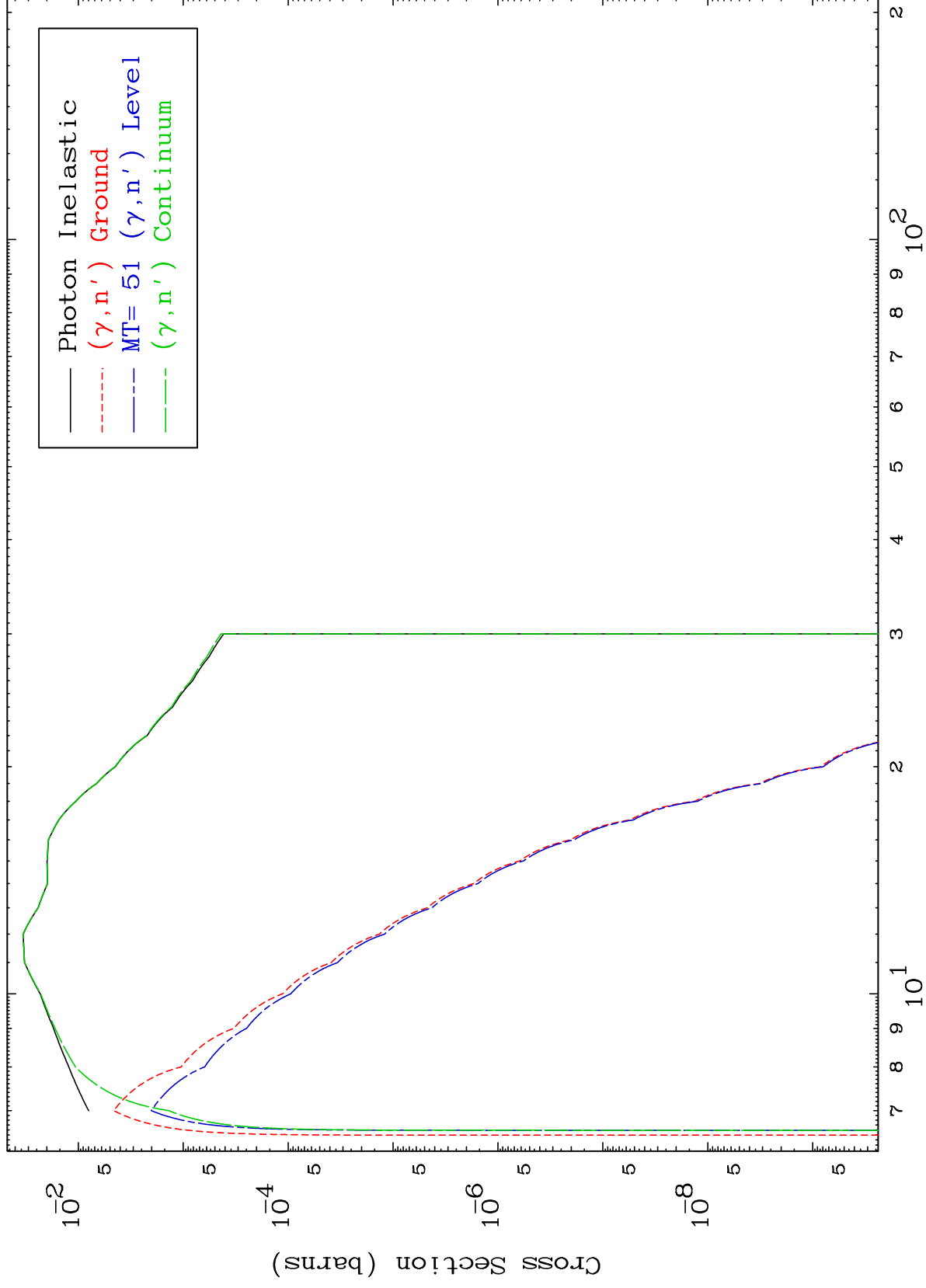


MAT 4061

(γ, n') Level

40-Zr-102

0 Kelvin Cross Sections



4

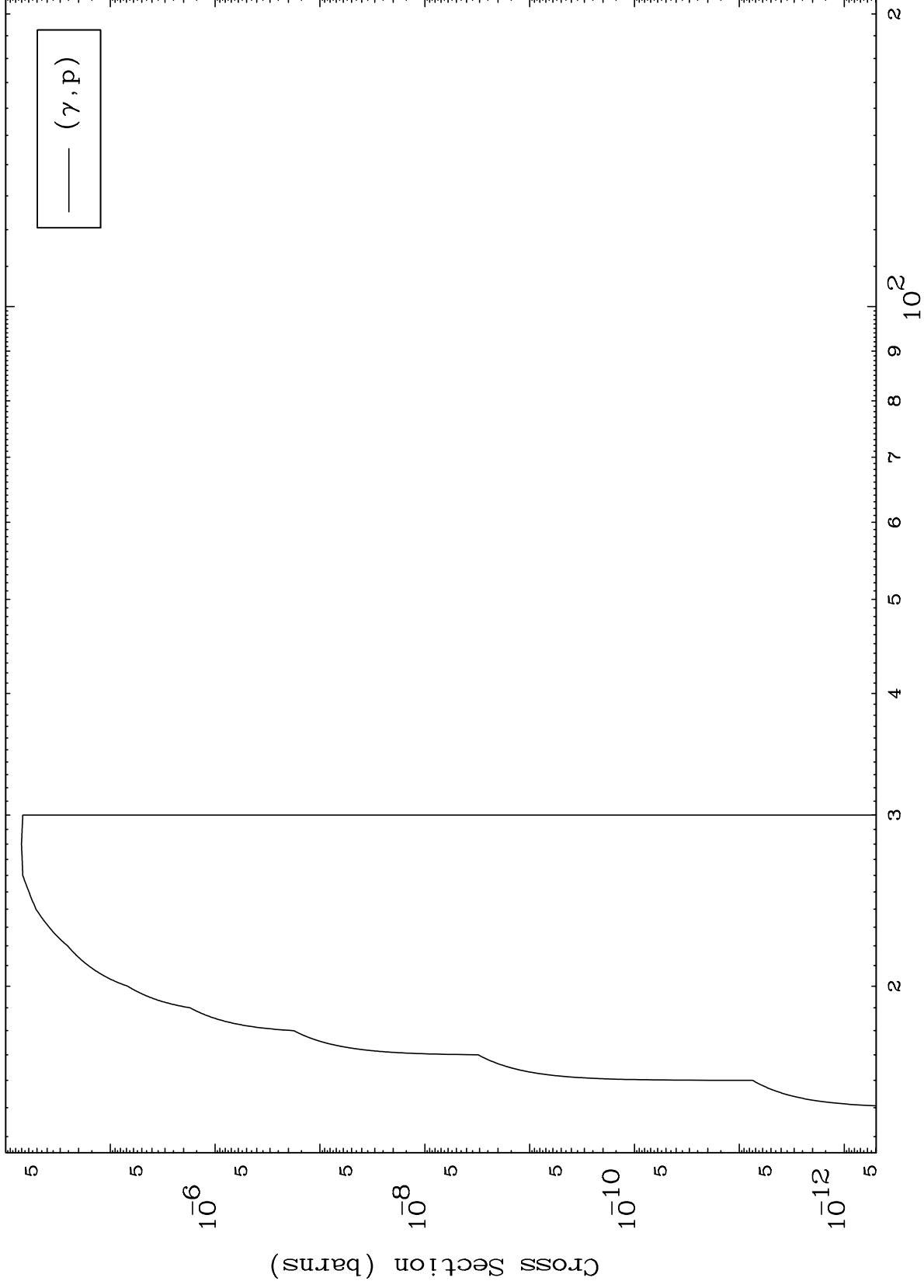
Incident Energy (MeV)

40-Zr-102

MAT 4061

(γ, p) Levels
0 Kelvin Cross Sections

40-Zr-102



5

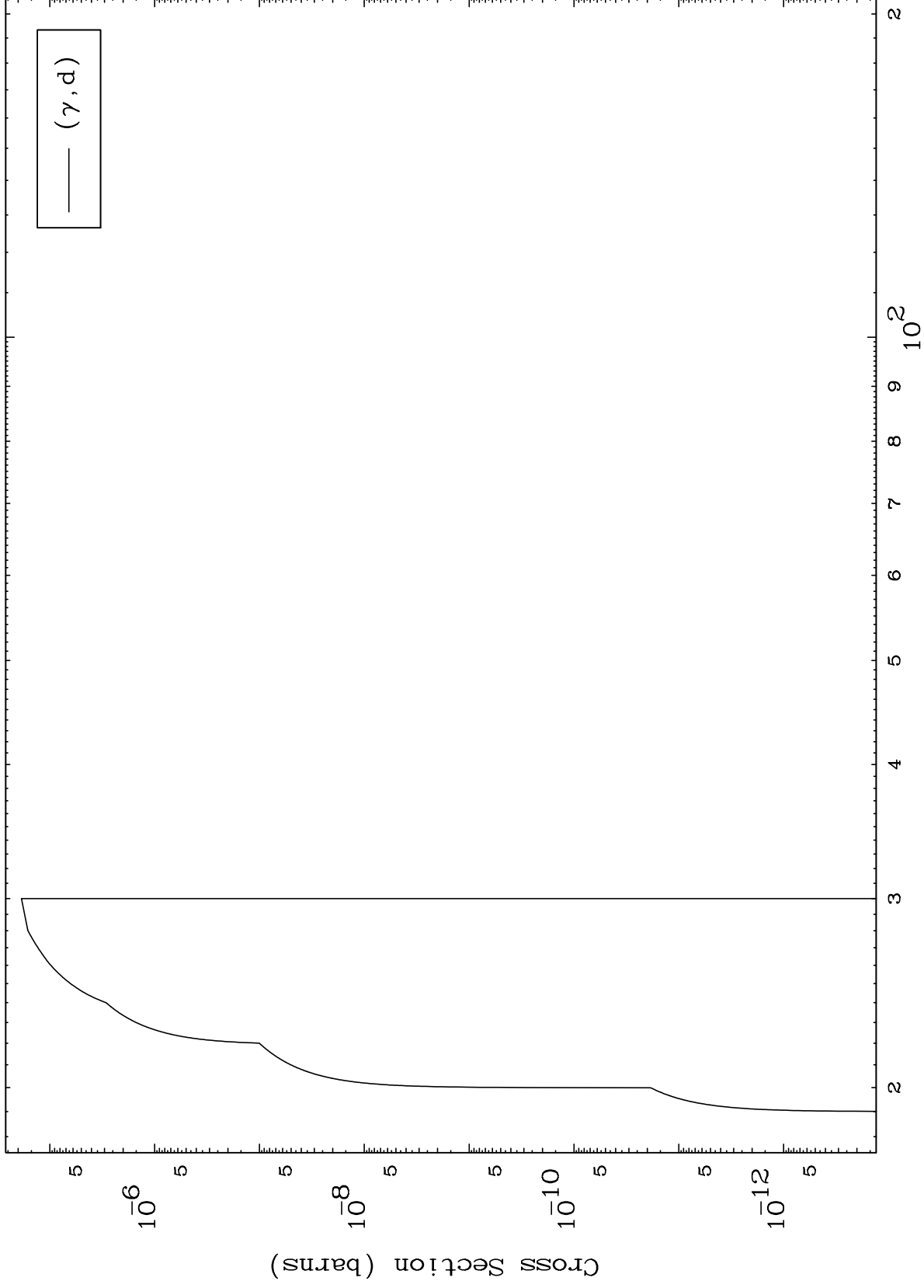
Incident Energy (MeV)

40-Zr-102

MAT 4061

(γ, d) Levels
0 Kelvin Cross Sections

40-Zr-102



6

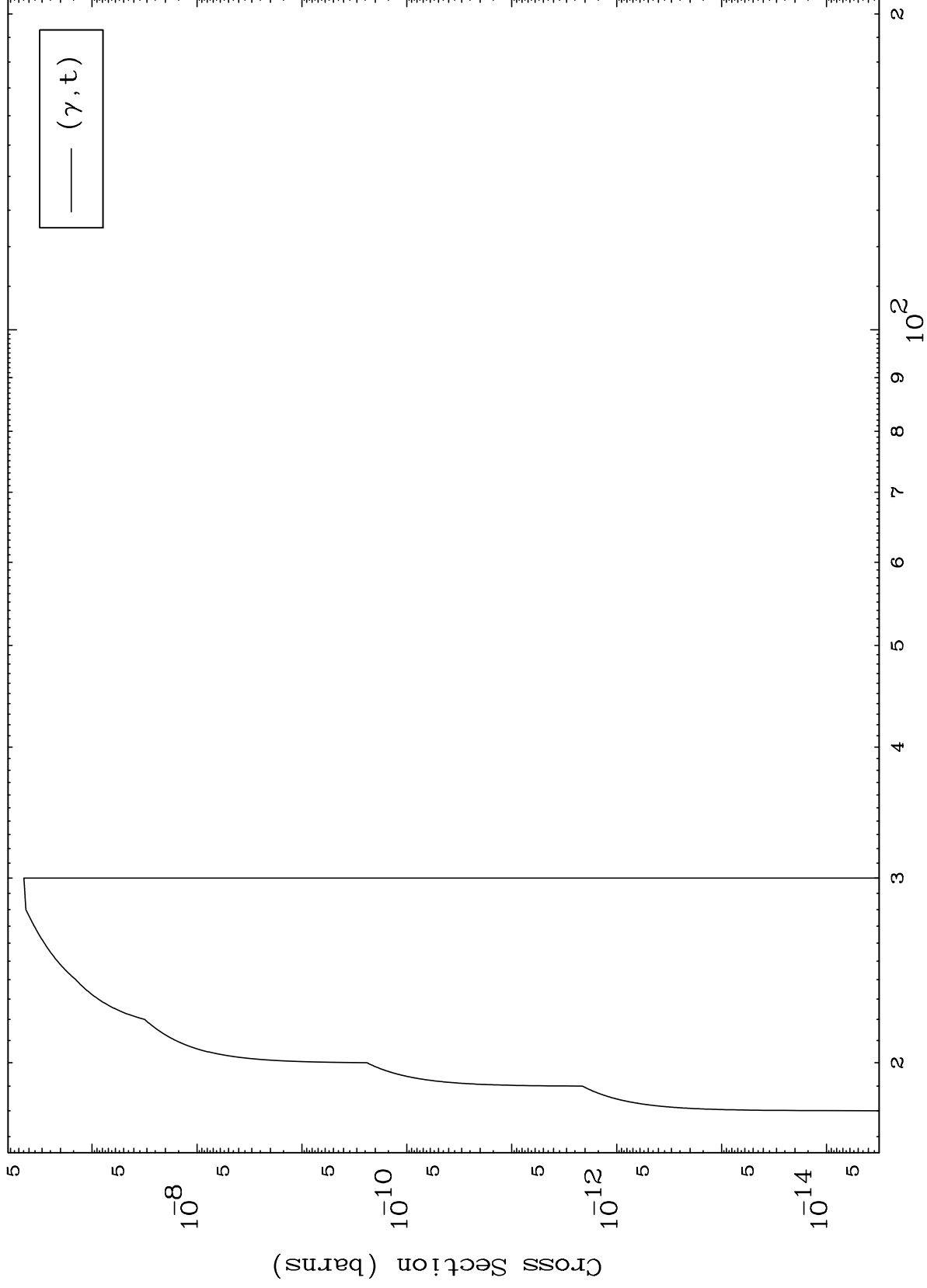
Incident Energy (MeV)

40-Zr-102

MAT 4061

(γ, t) Levels
0 Kelvin Cross Sections

40-Zr-102



7

Incident Energy (MeV)

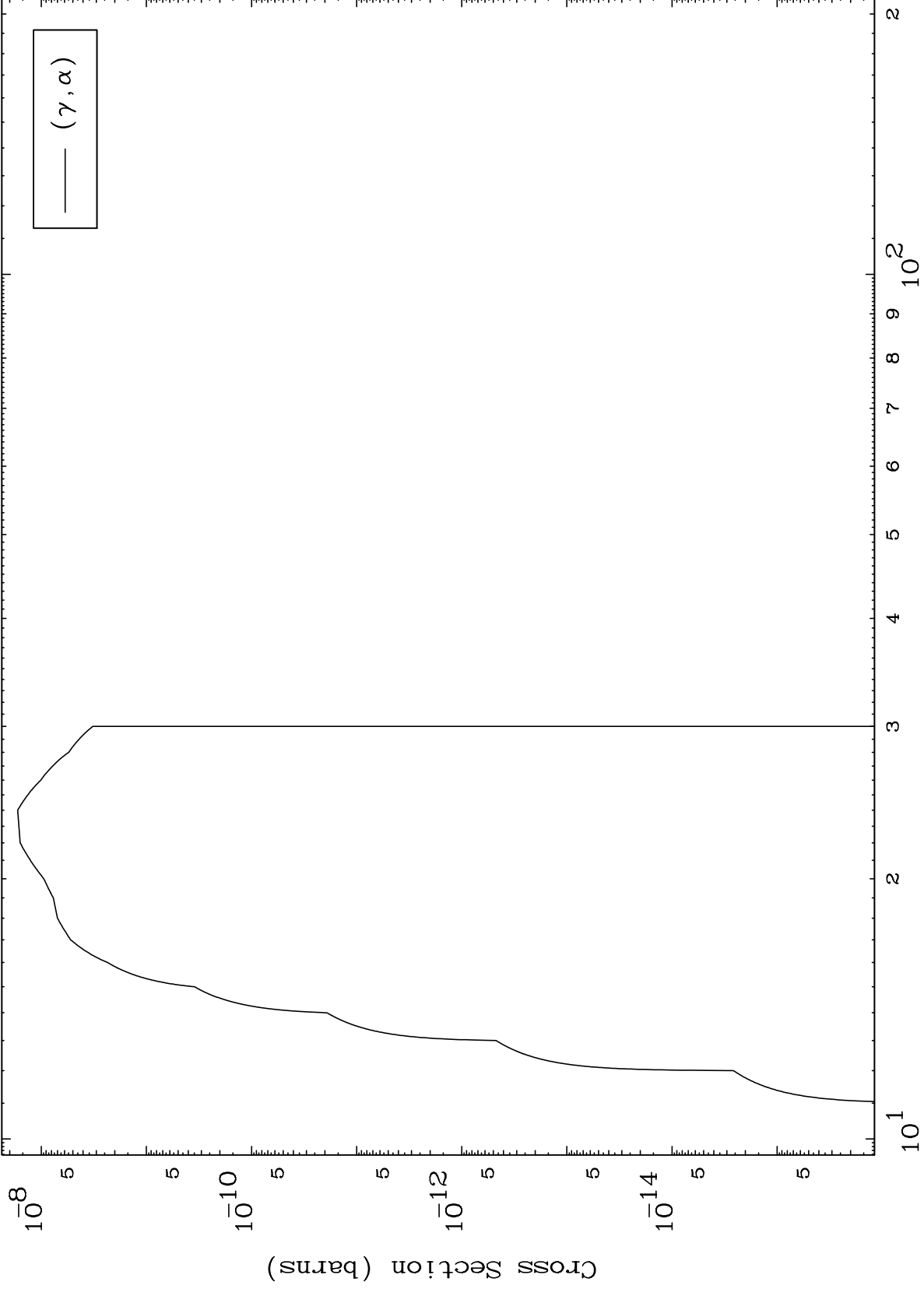
40-Zr-102

MAT 4061

(γ, α) Levels

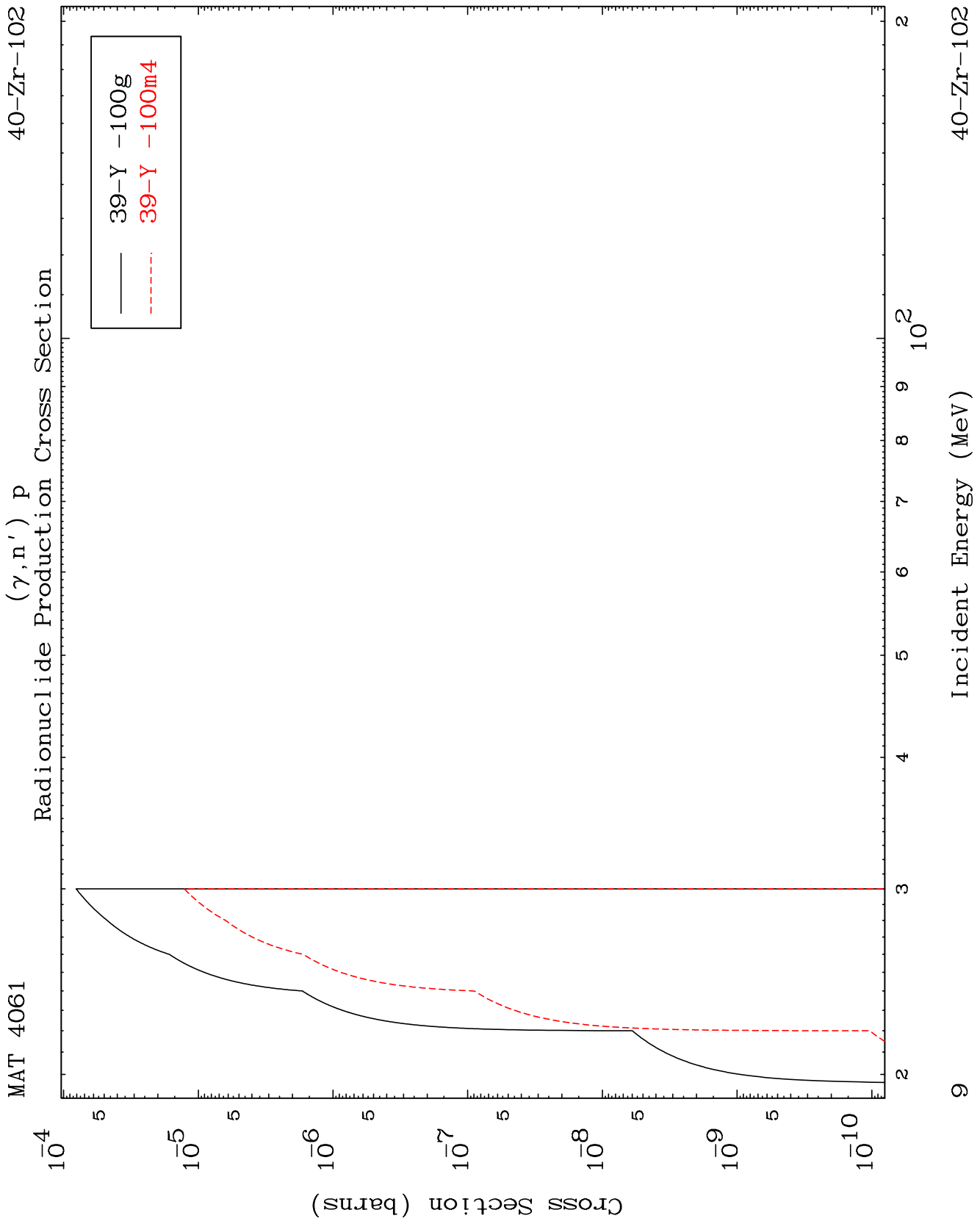
40-Zr-102

0 Kelvin Cross Sections



Incident Energy (MeV)

40-Zr-102

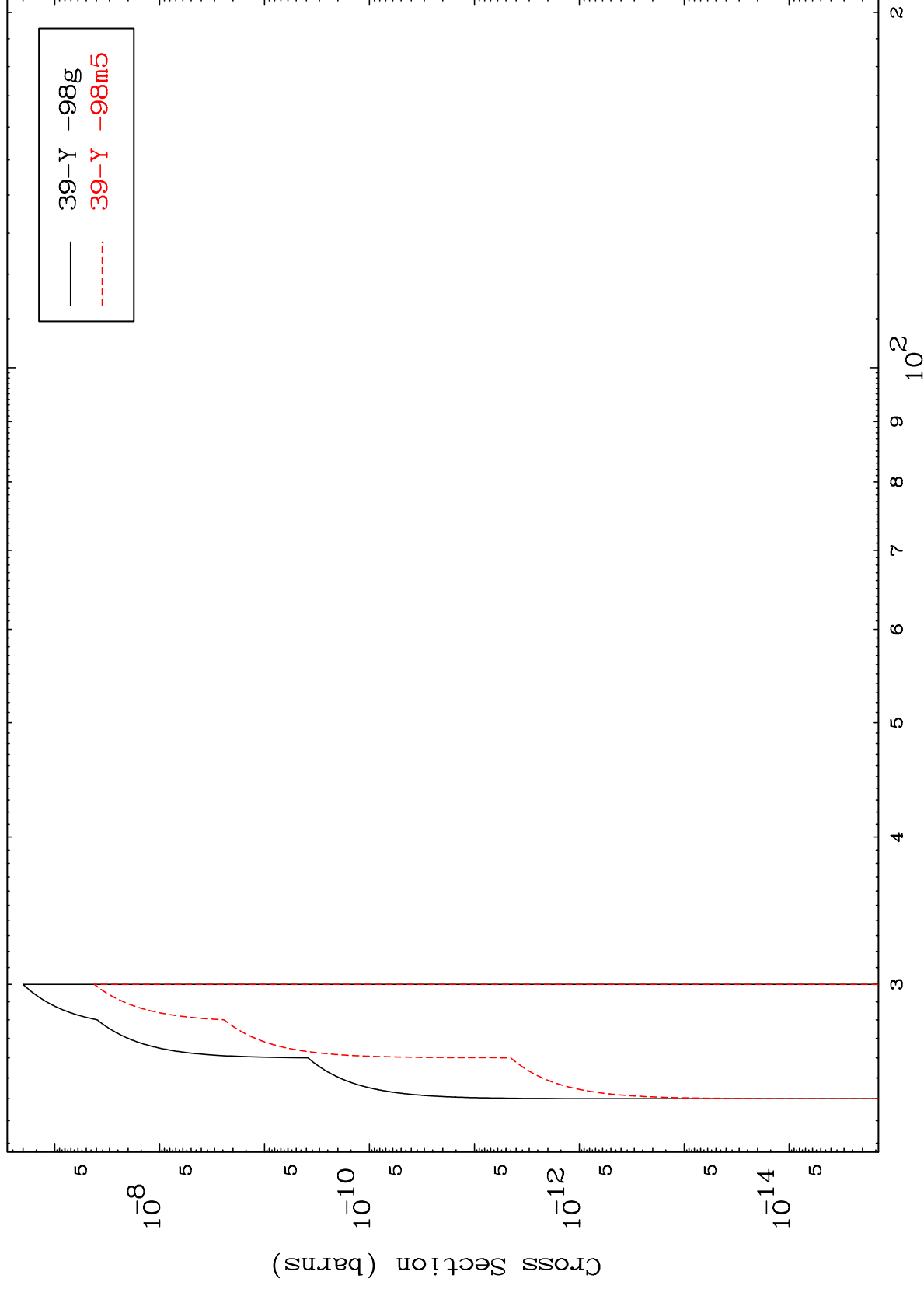


MAT 4061

(γ, n') t

40-Zr-102

Radionuclide Production Cross Section



10

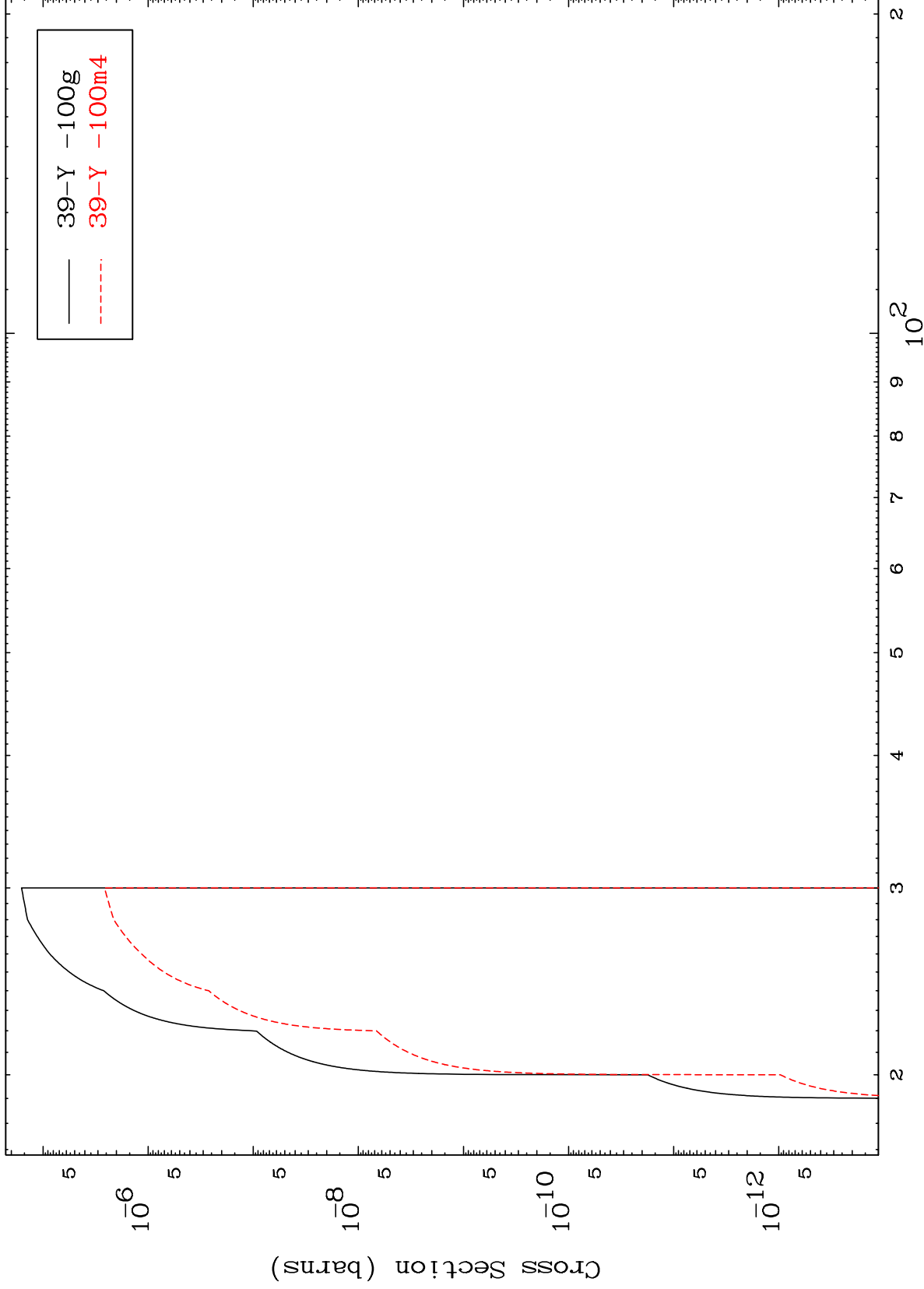
Incident Energy (MeV)

40-Zr-102

MAT 4061

40-Zr-102

(γ, d)
Radionuclide Production Cross Section



11

40-Zr-102

Incident Energy (MeV)