

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

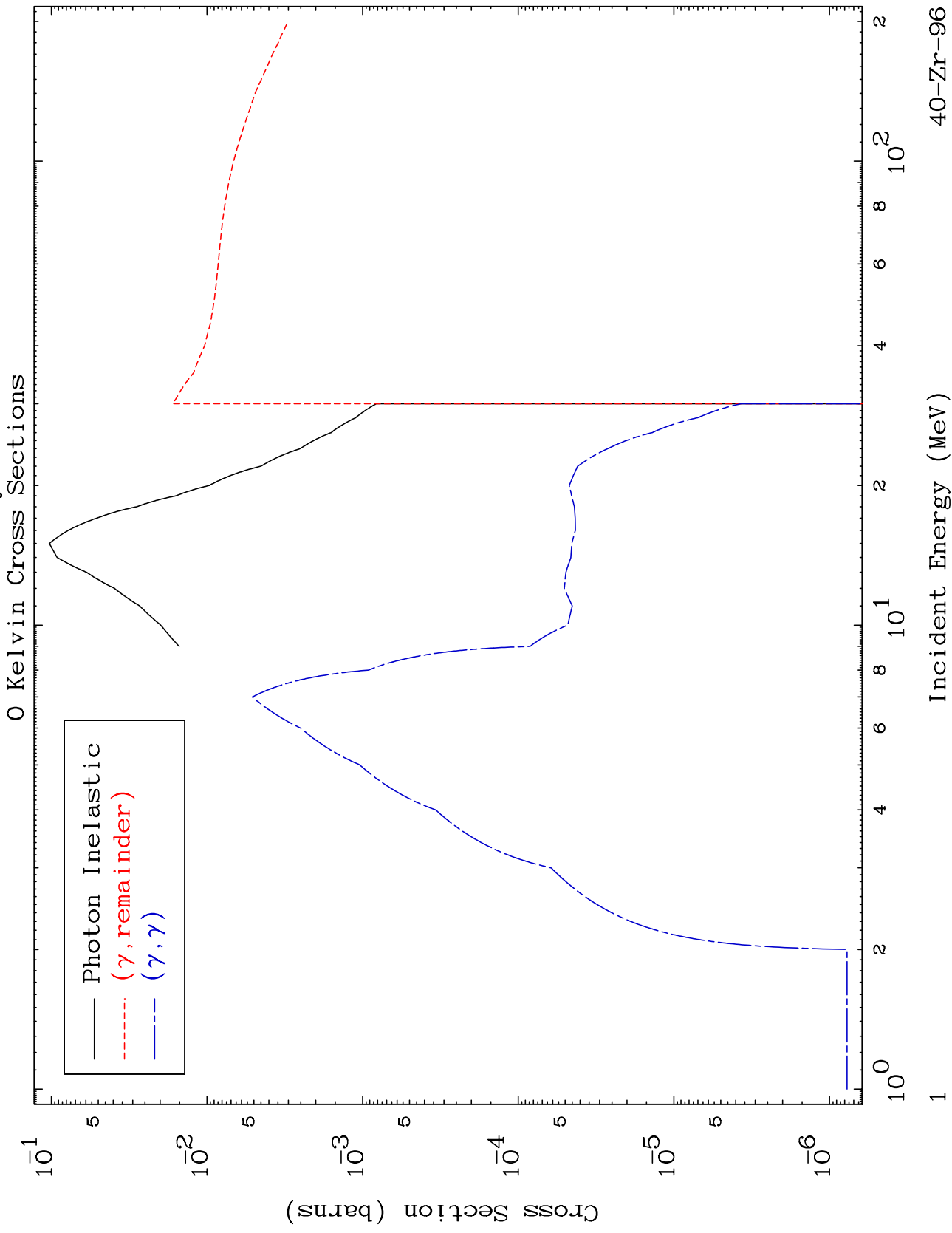
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Press Mouse Button to Start

MAT 4043

Photon Major

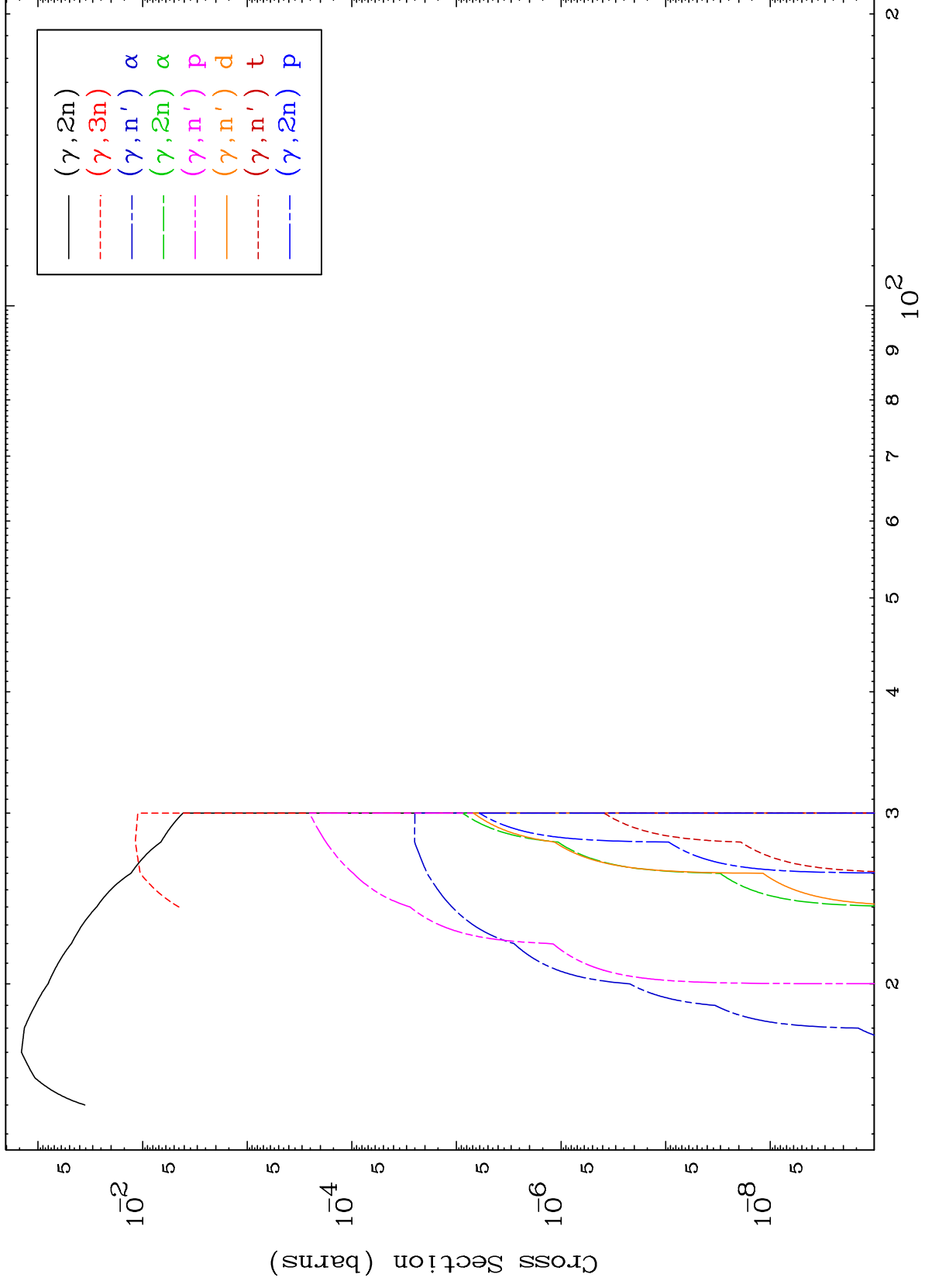
40-Zr-96



MAT 4043

Photon Neutron Production
0 Kelvin Cross Sections

40-Zr-96



2

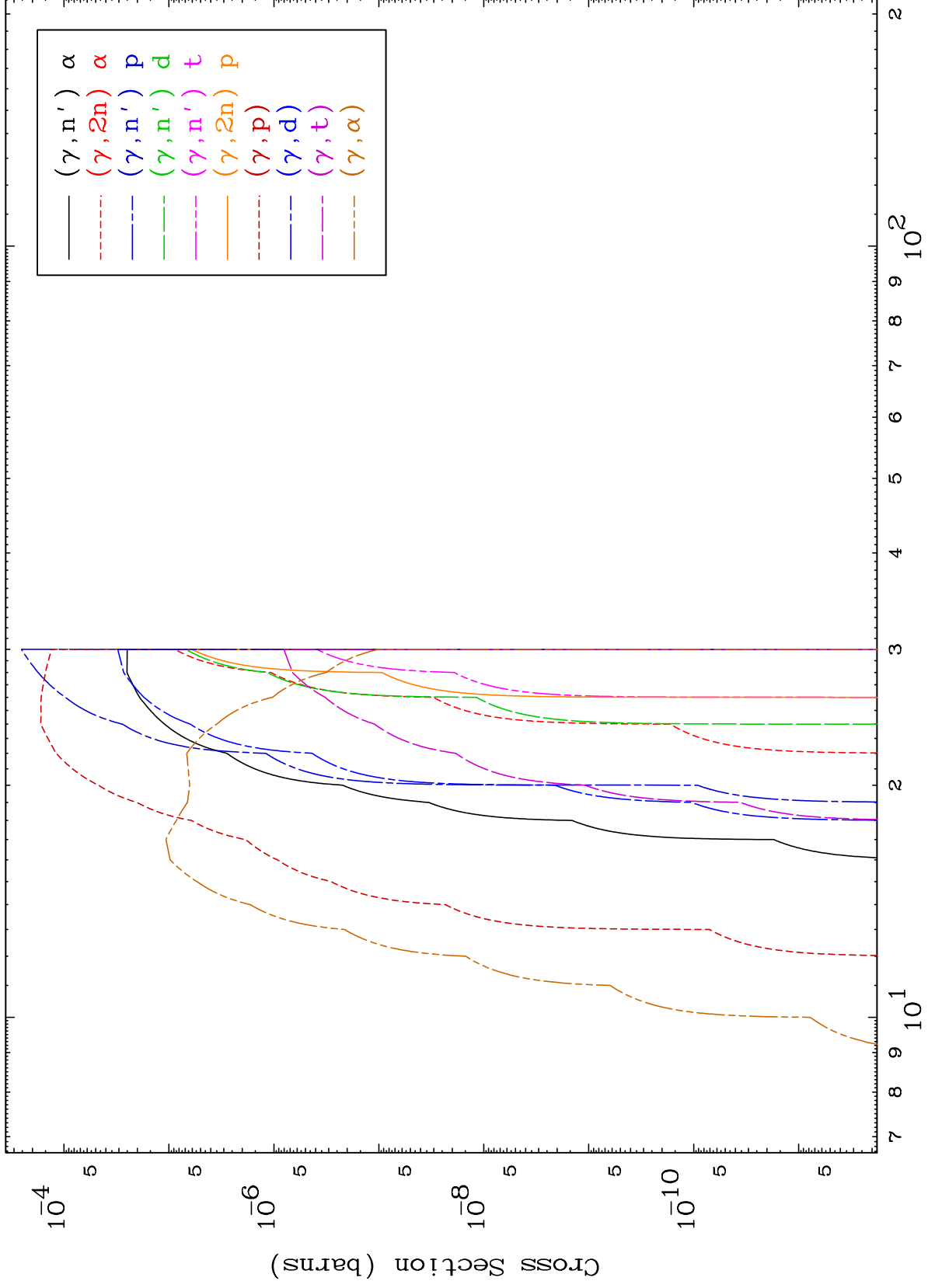
Incident Energy (MeV)

40-Zr-96

MAT 4043

Photon Charged Particle
0 Kelvin Cross Sections

40-Zr-96



40-Zr-96

Incident Energy (MeV)

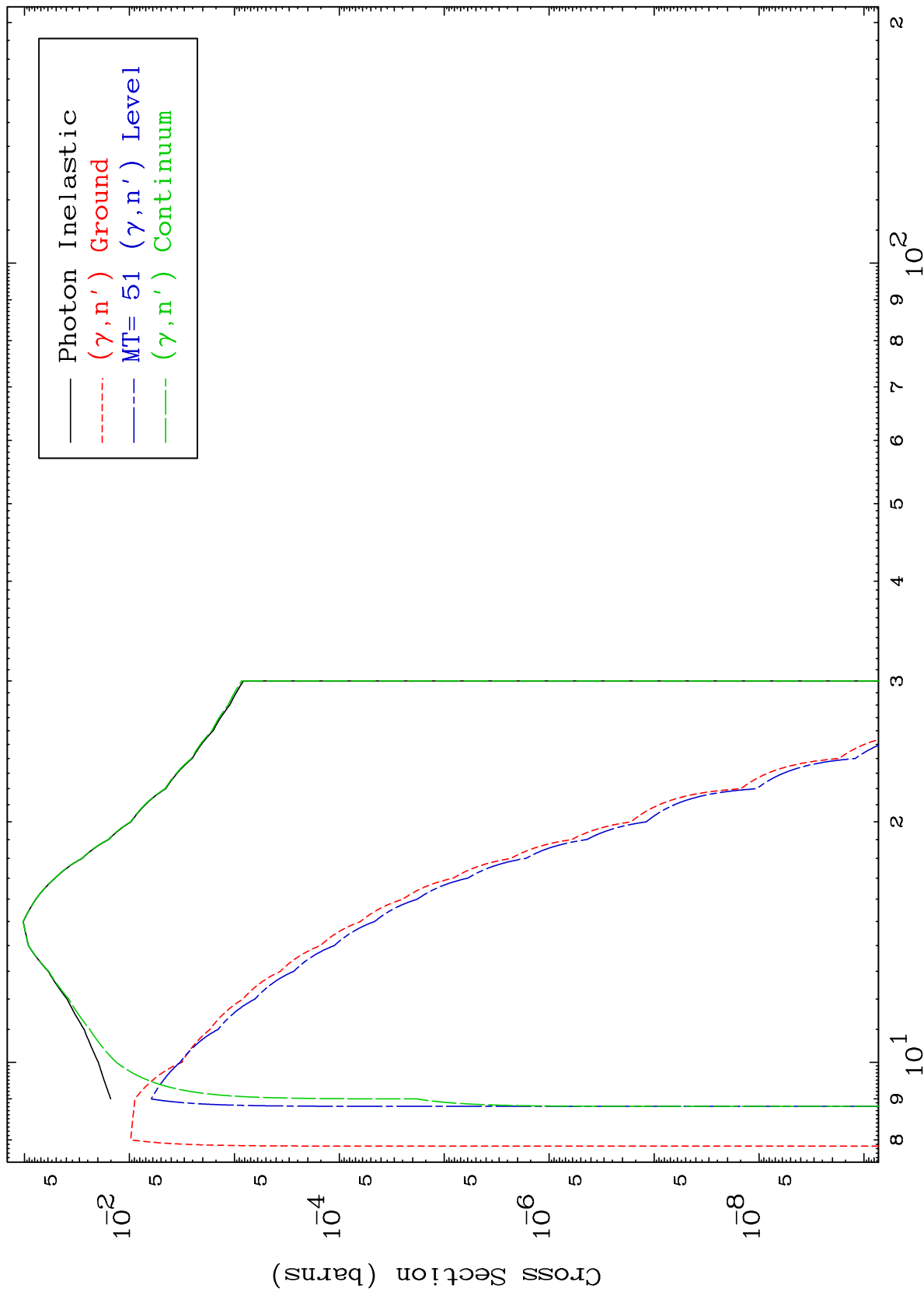
3

MAT 4043

(γ, n') Level

40-Zr-96

0 Kelvin Cross Sections



4

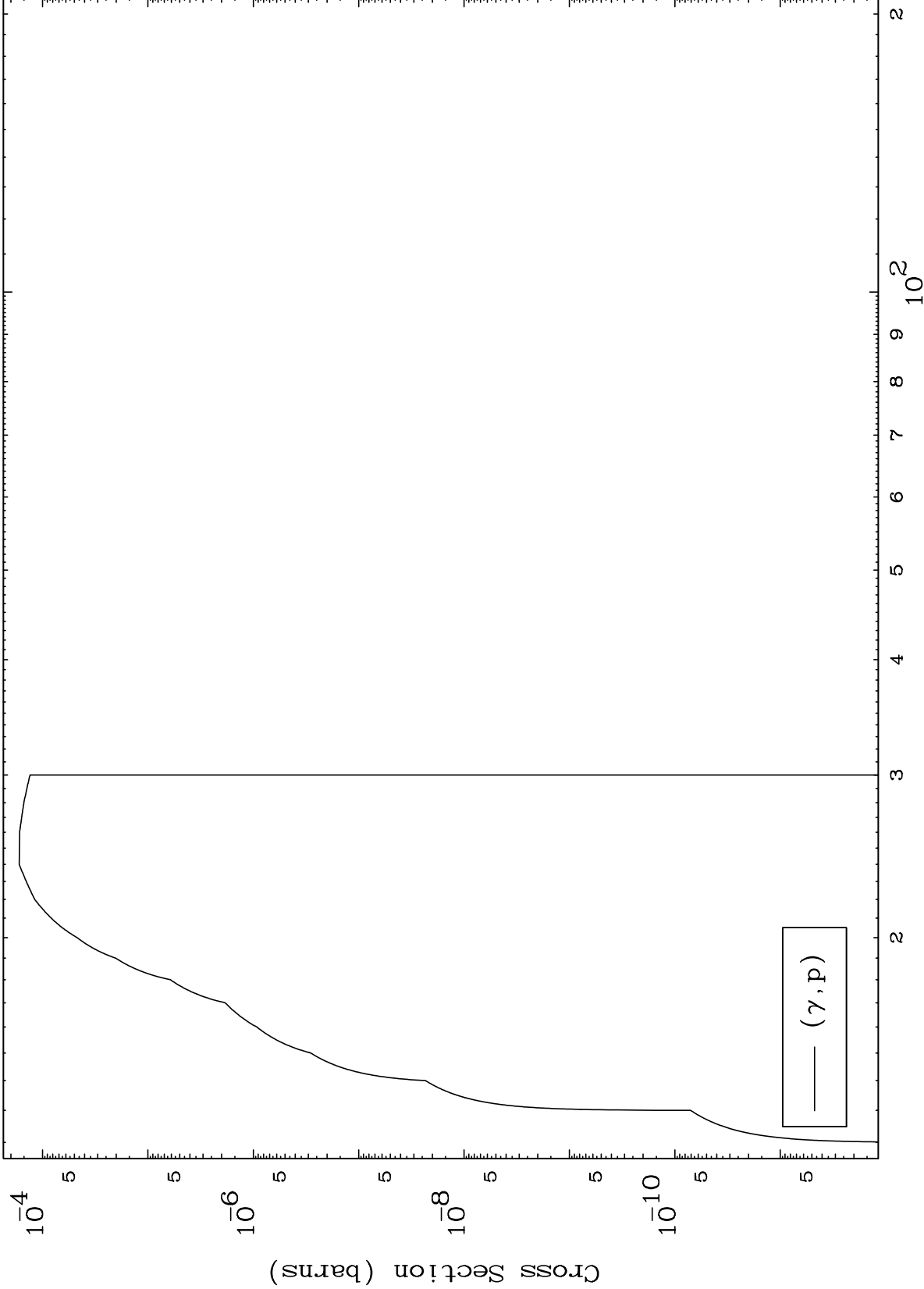
Incident Energy (MeV)

40-Zr-96

MAT 4043

(γ, p) Levels
0 Kelvin Cross Sections

40-Zr-96



Incident Energy (MeV)

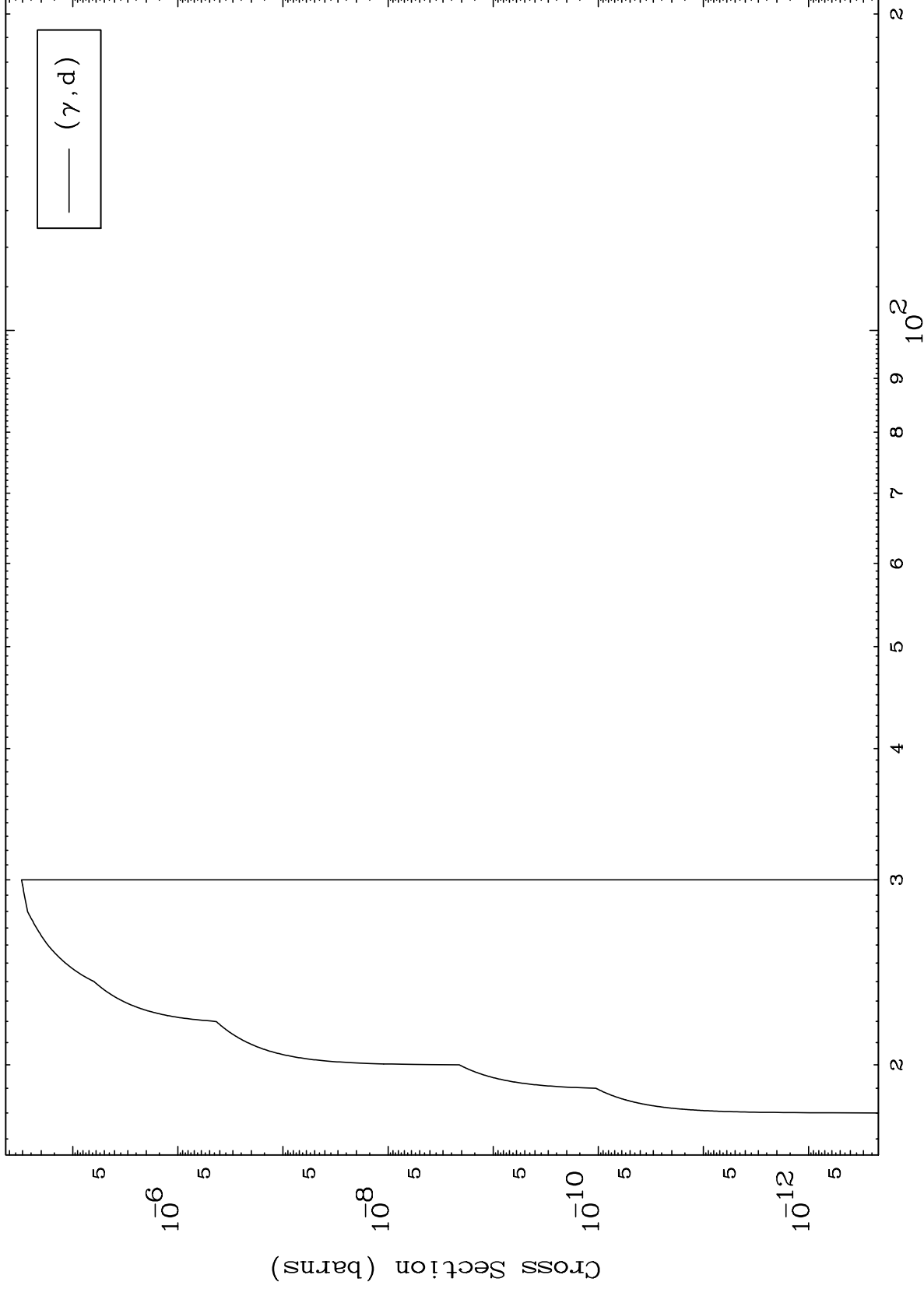
40-Zr-96

5

MAT 4043

(γ, d) Levels
0 Kelvin Cross Sections

40-Zr-96



6

Incident Energy (MeV)

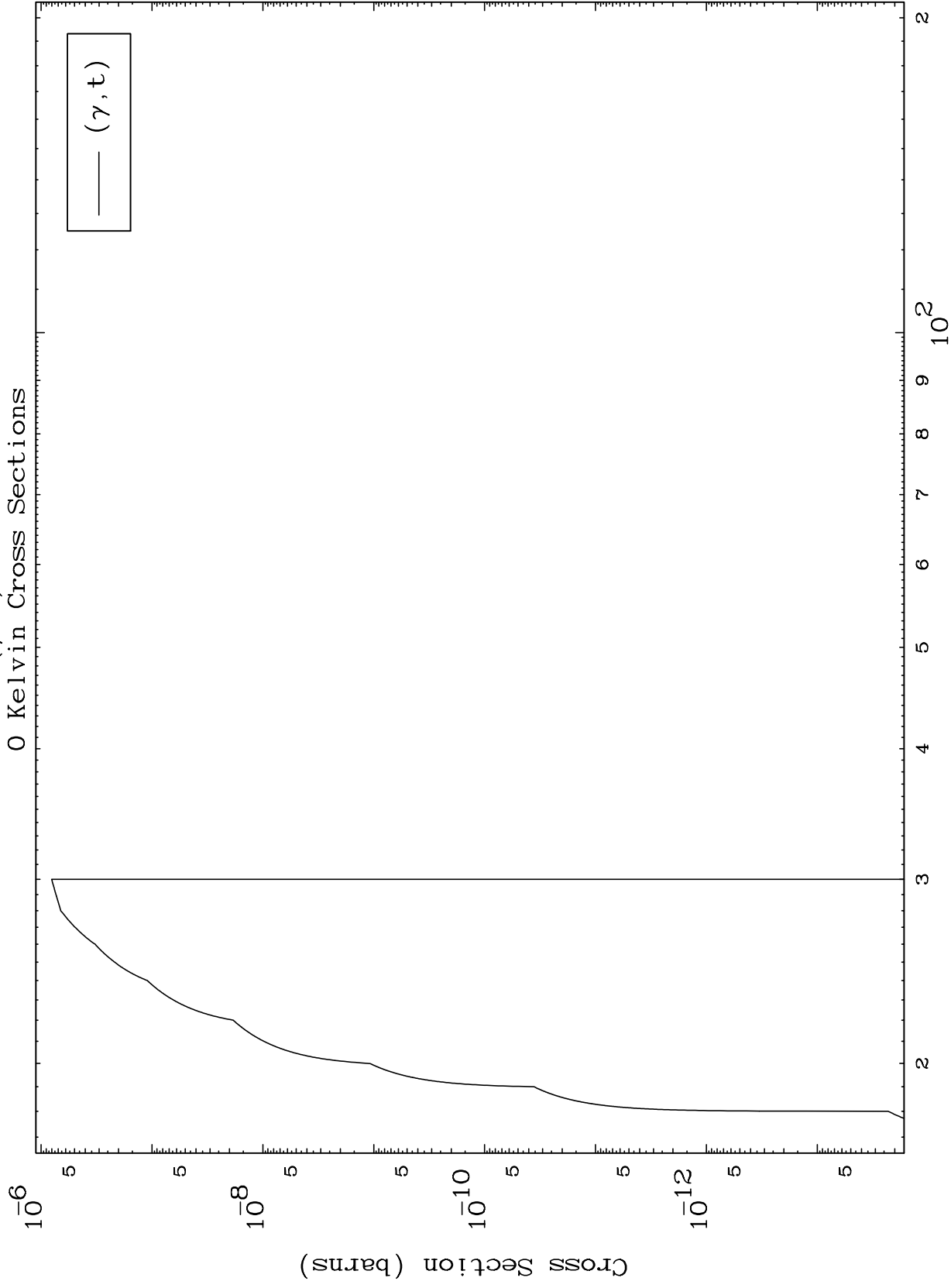
40-Zr-96

MAT 4043

(γ, t) Levels

0 Kelvin Cross Sections

40-Zr-96



7

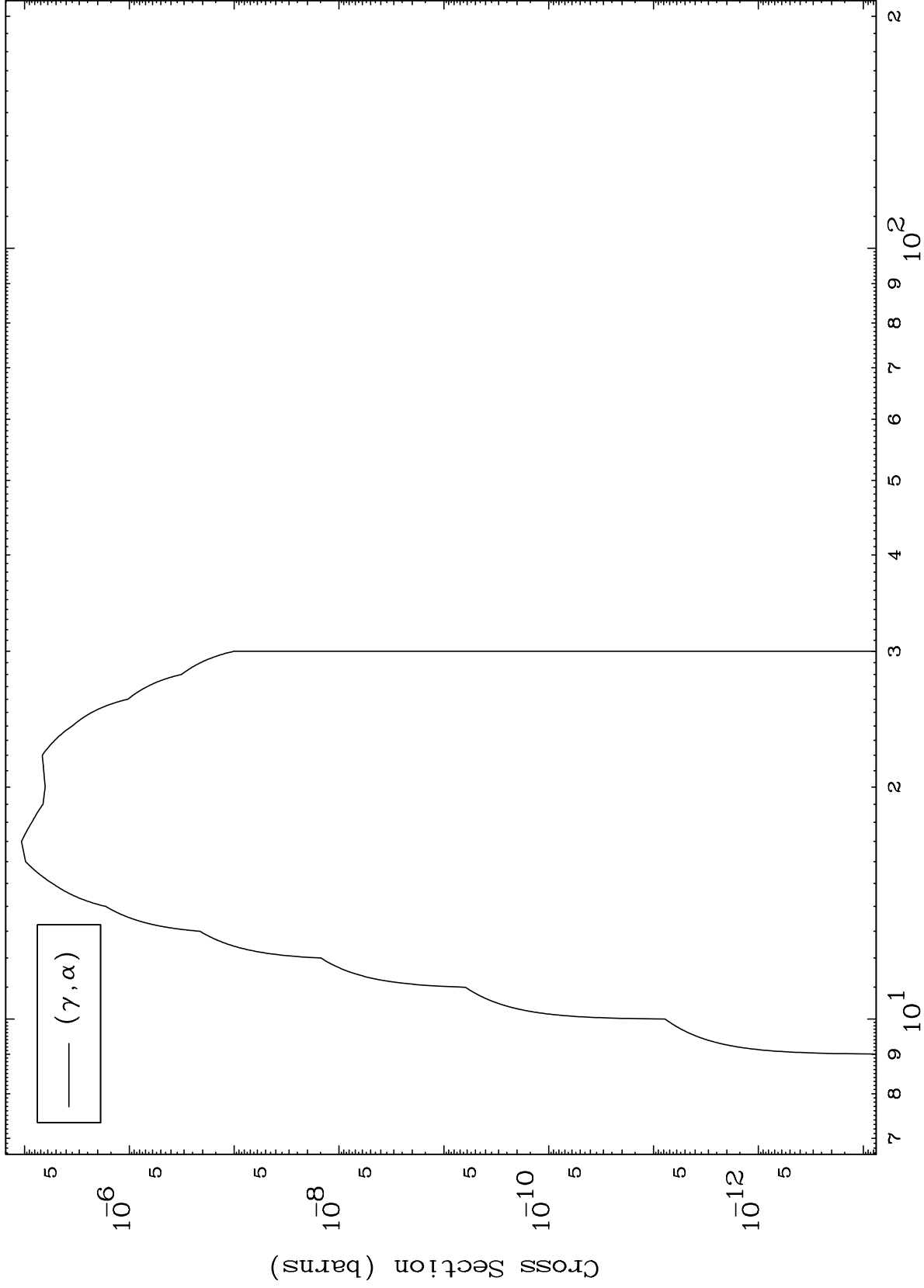
Incident Energy (MeV)

40-Zr-96

MAT 4043

(γ, α) Levels
0 Kelvin Cross Sections

40-Zr-96

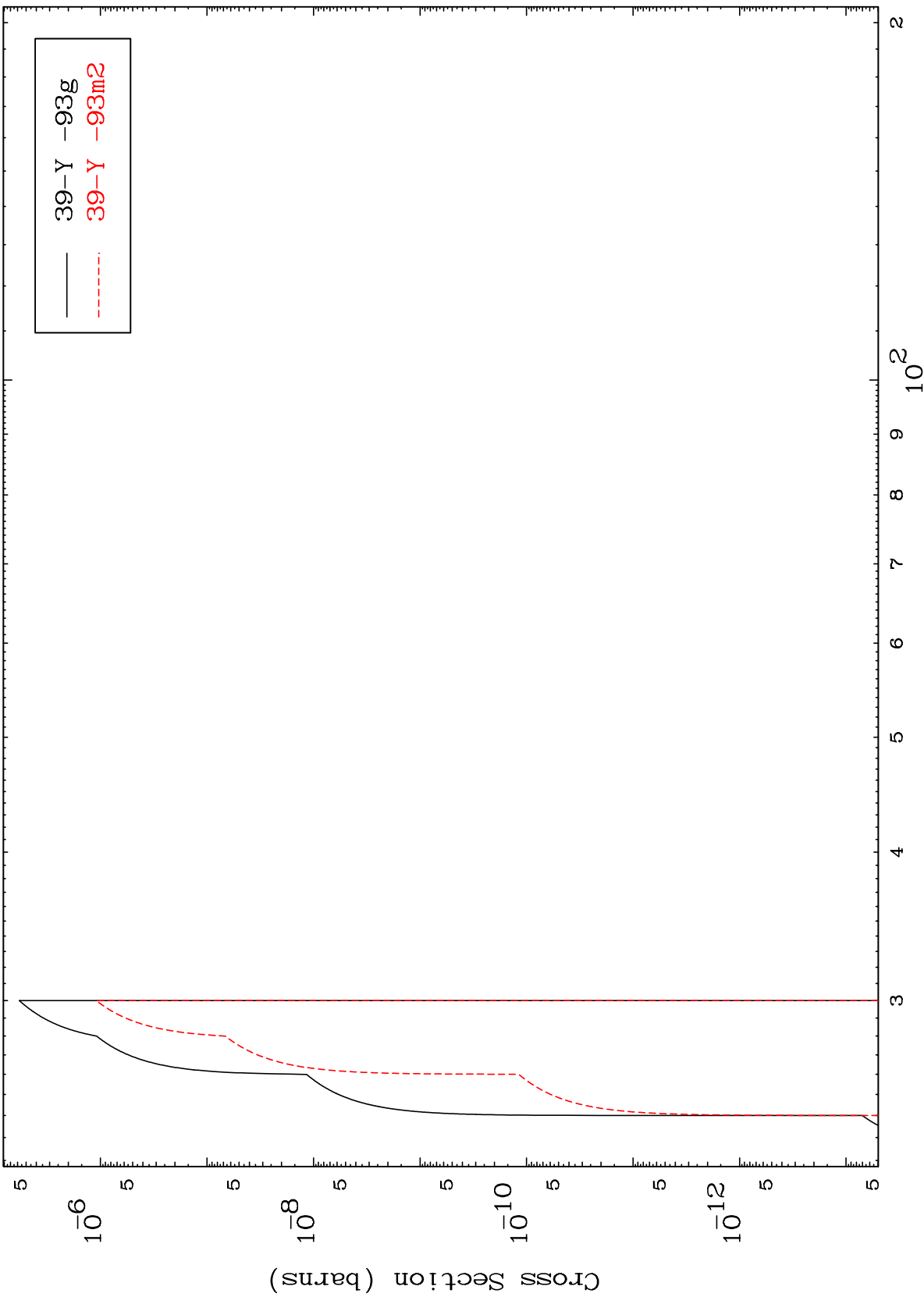


MAT 4043

(γ, n') d

40-Zr-96

Radionuclide Production Cross Section



39-Y -93g
39-Y -93m2

9

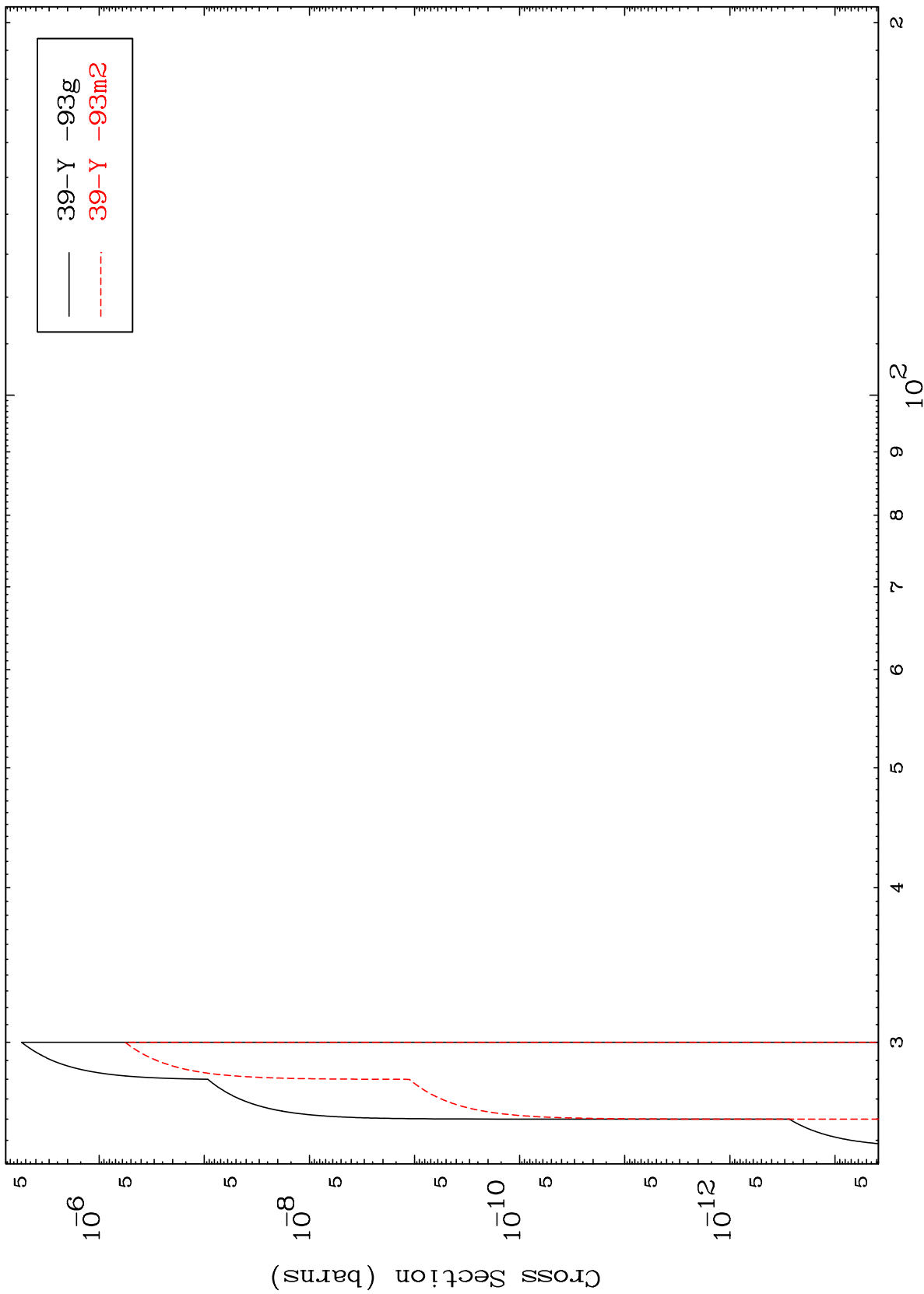
Incident Energy (MeV)

40-Zr-96

MAT 4043

40-Zr-96

($\gamma, 2n$) p
Radionuclide Production Cross Section



40-Zr-96

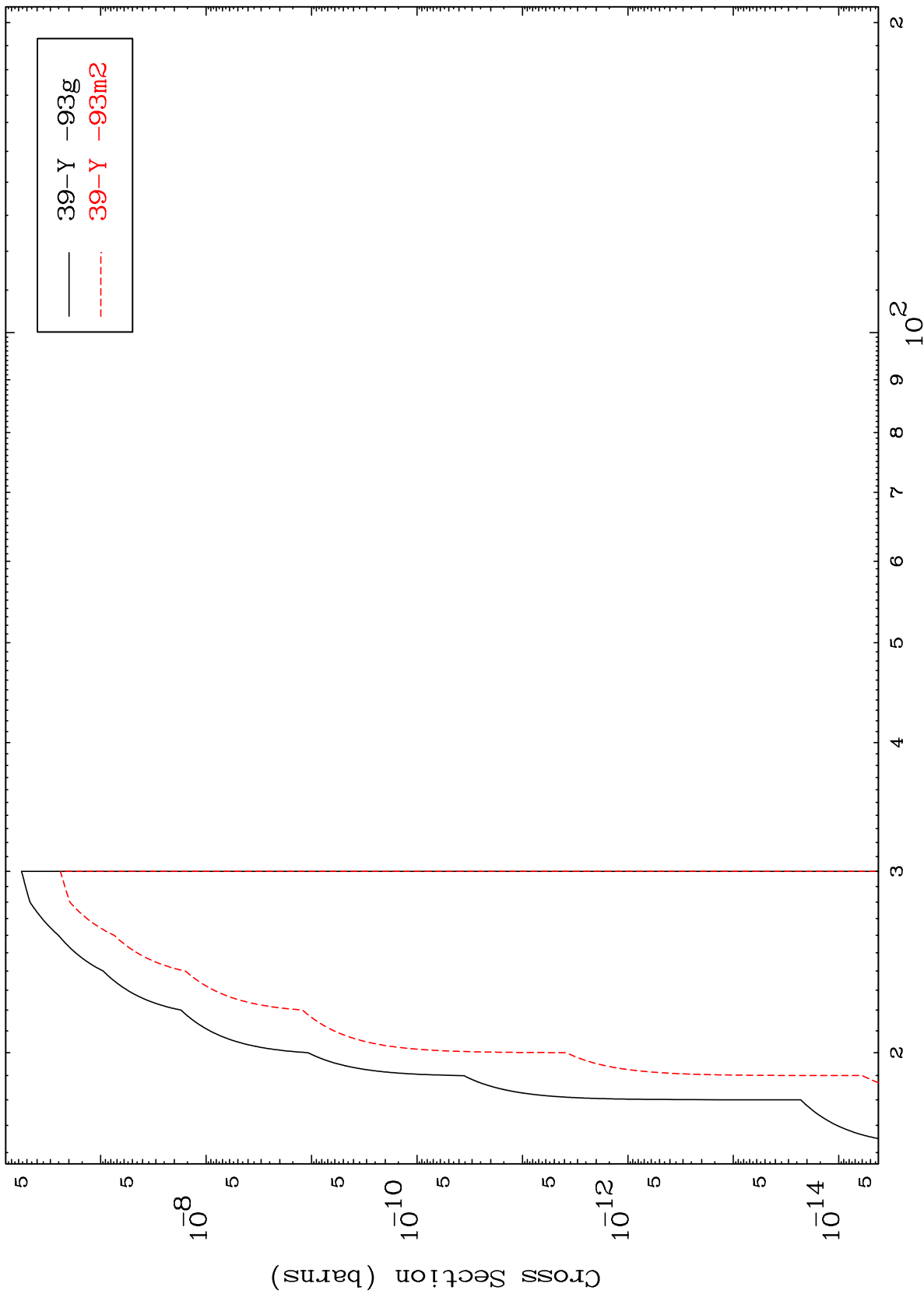
Incident Energy (MeV)

10

MAT 4043

40-Zr-96

(γ, t)
Radionuclide Production Cross Section



40-Zr-96

Incident Energy (MeV)

11