

Program EVALPLOT
(Version 2018-1)

by

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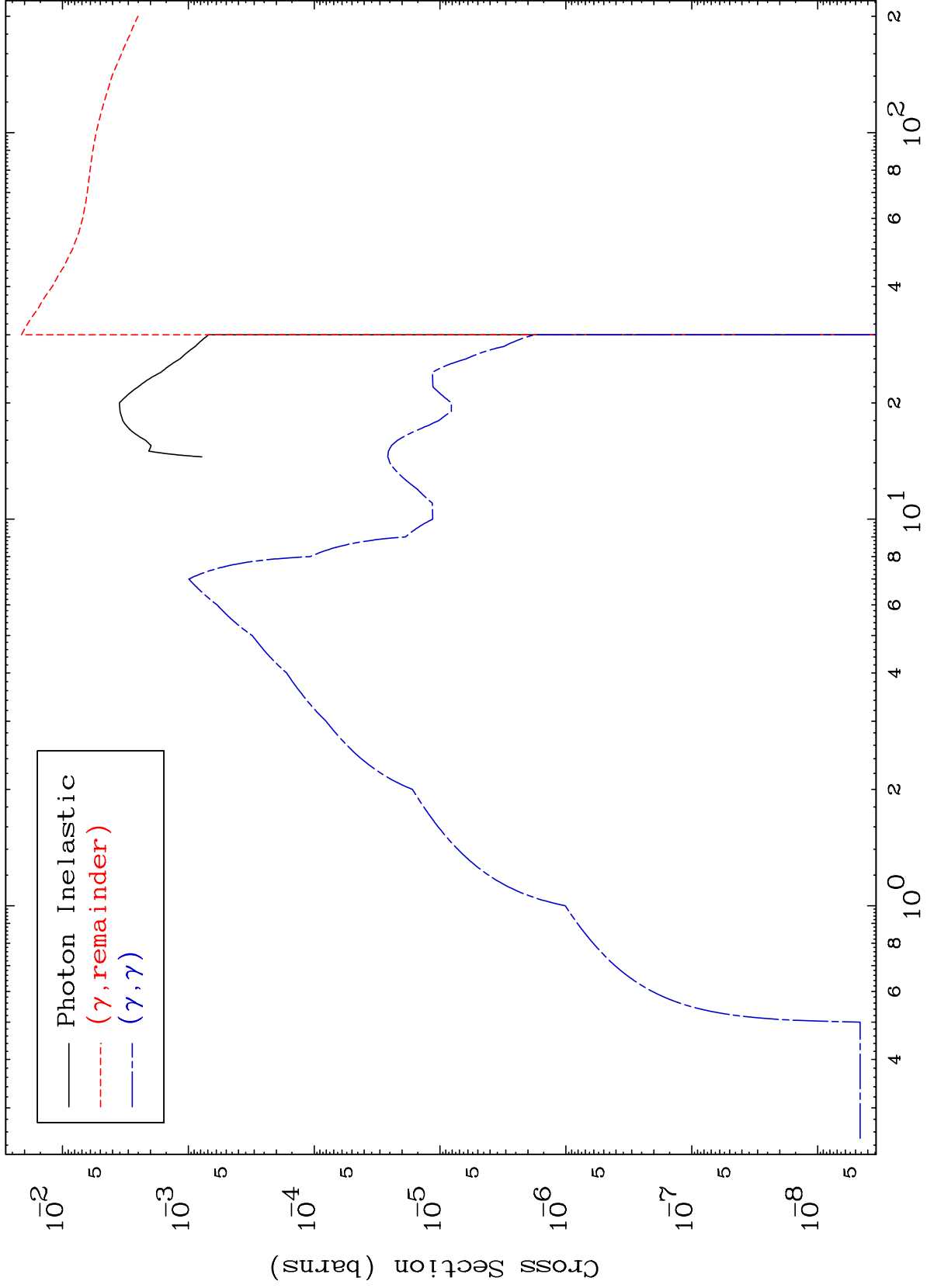
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4001

Photon Major
0 Kelvin Cross Sections

40-Zr-82



1

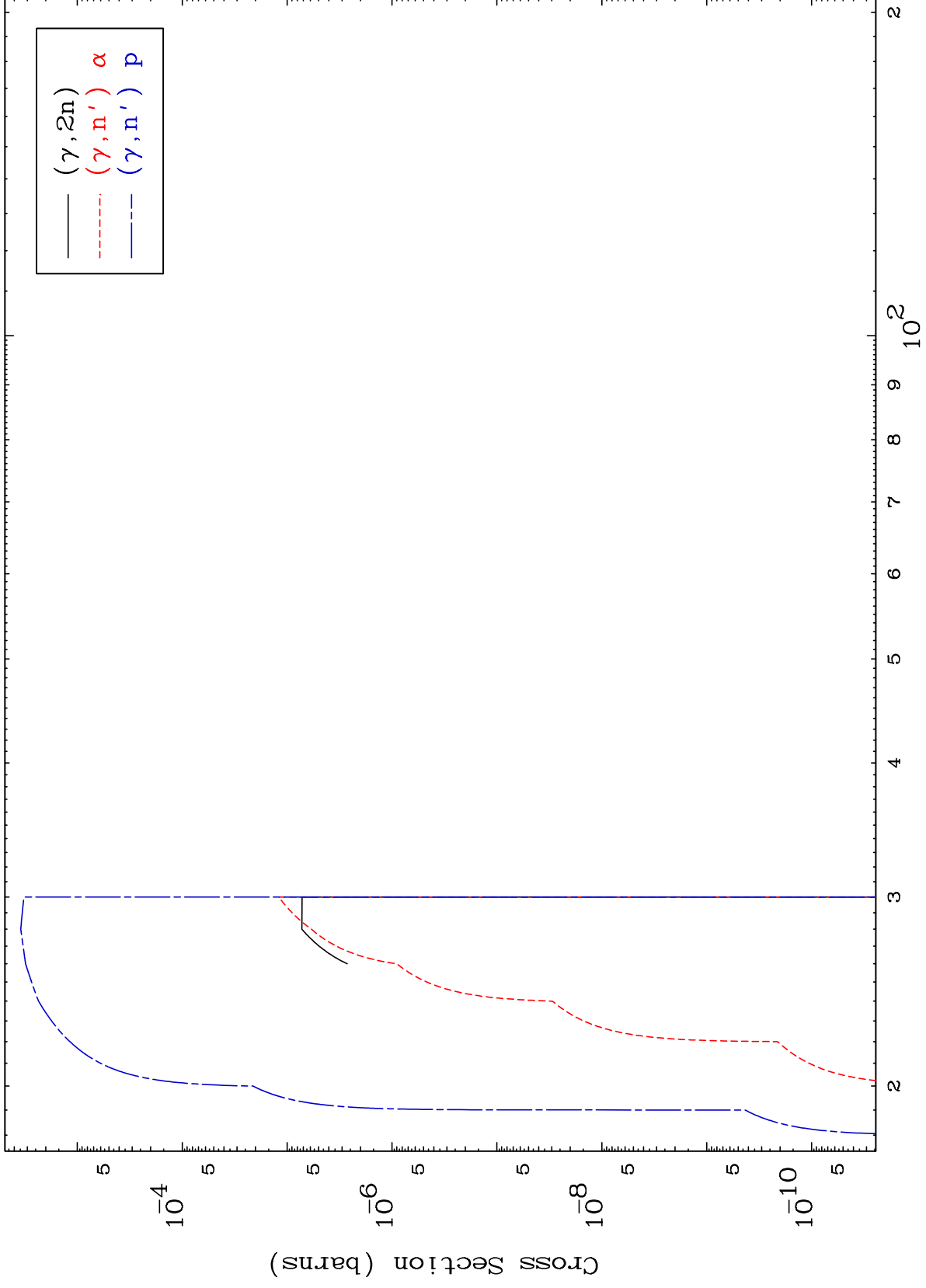
Incident Energy (MeV)

40-Zr-82

MAT 4001

Photon Neutron Production
0 Kelvin Cross Sections

40-Zr-82



2

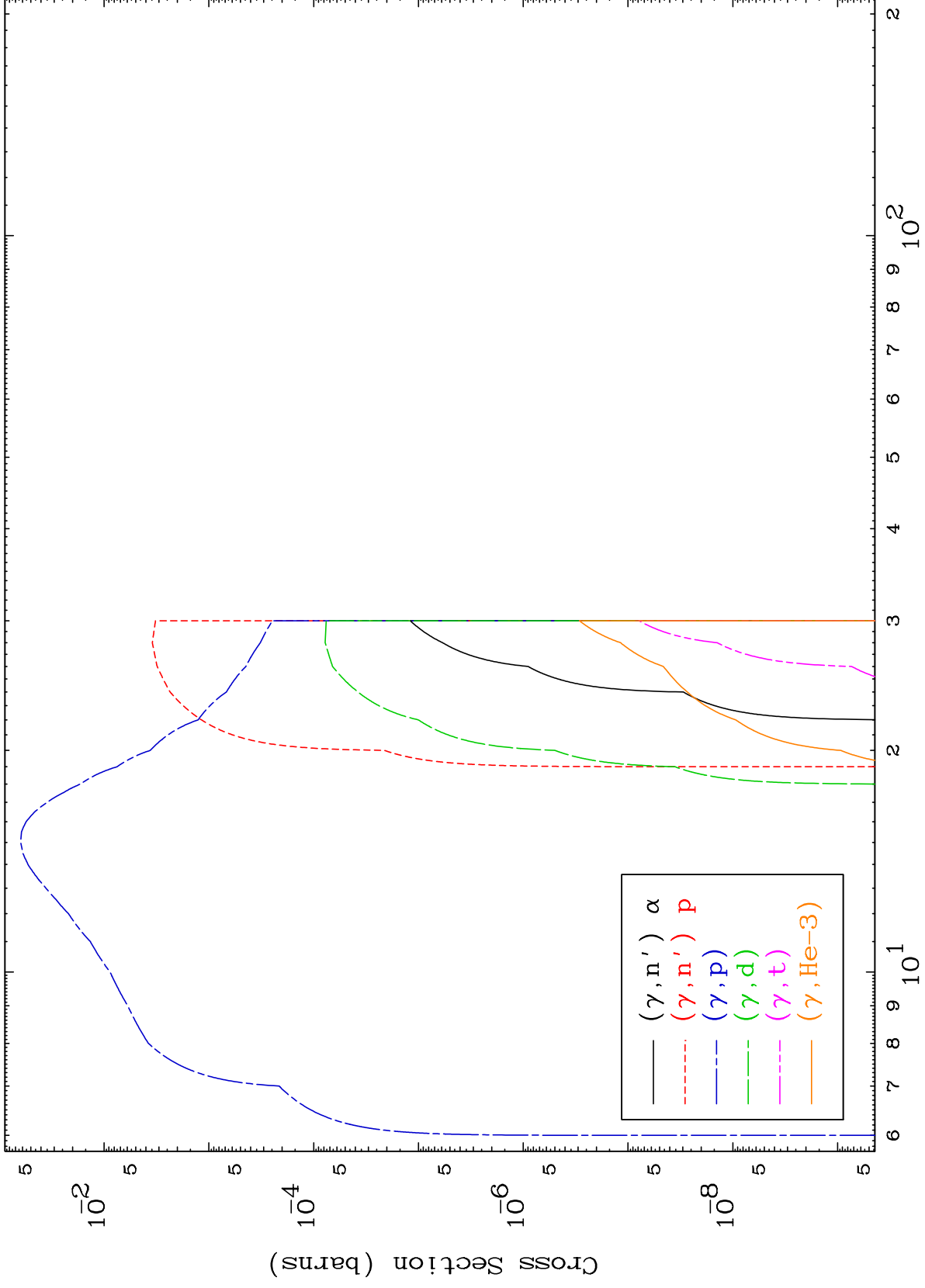
Incident Energy (MeV)

40-Zr-82

MAT 4001

Photon Charged Particle
0 Kelvin Cross Sections

40-Zr-82



3

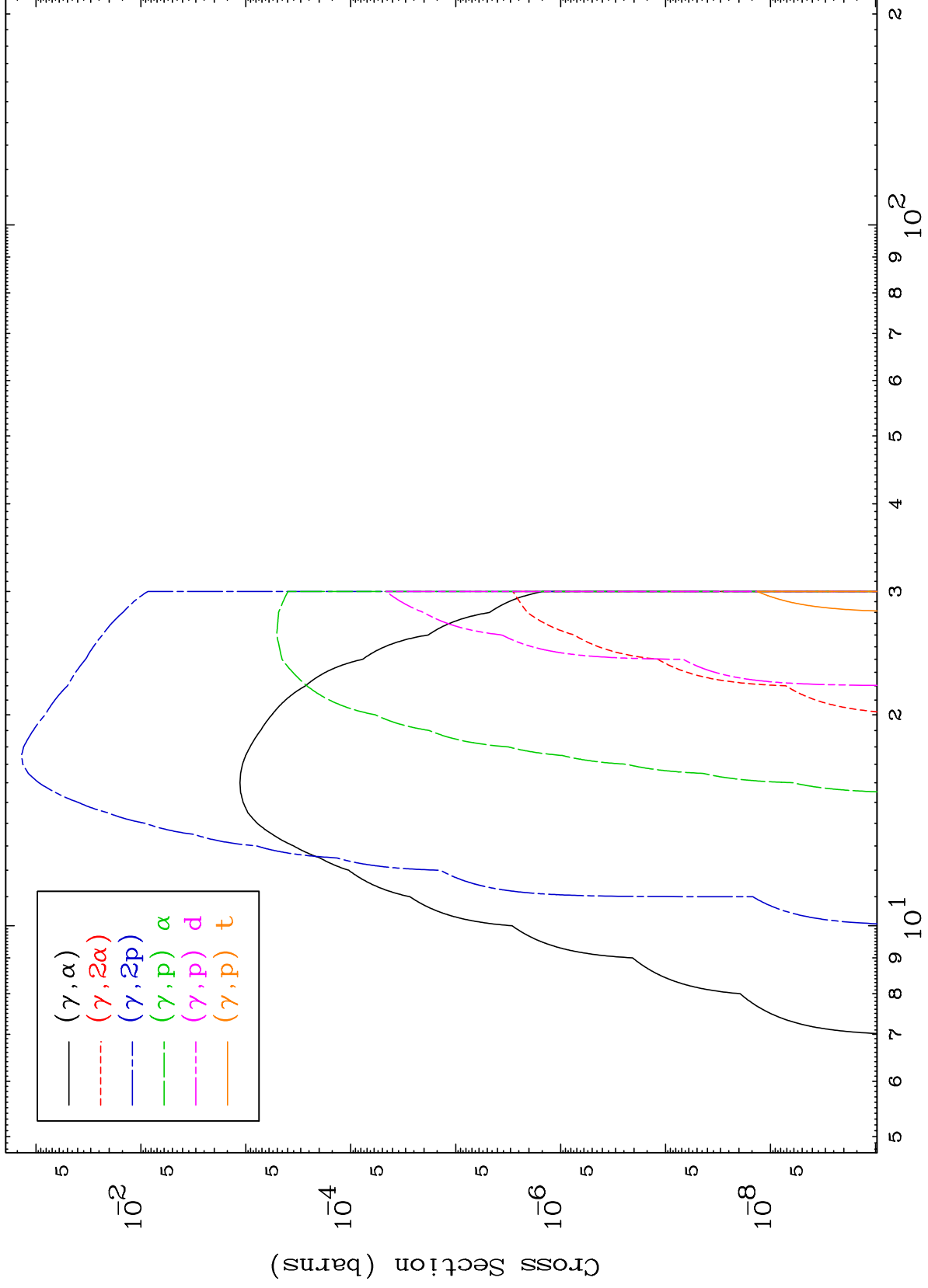
Incident Energy (MeV)

40-Zr-82

MAT 4001

Photon Charged Particle
0 Kelvin Cross Sections

40-Zr-82



4

Incident Energy (MeV)

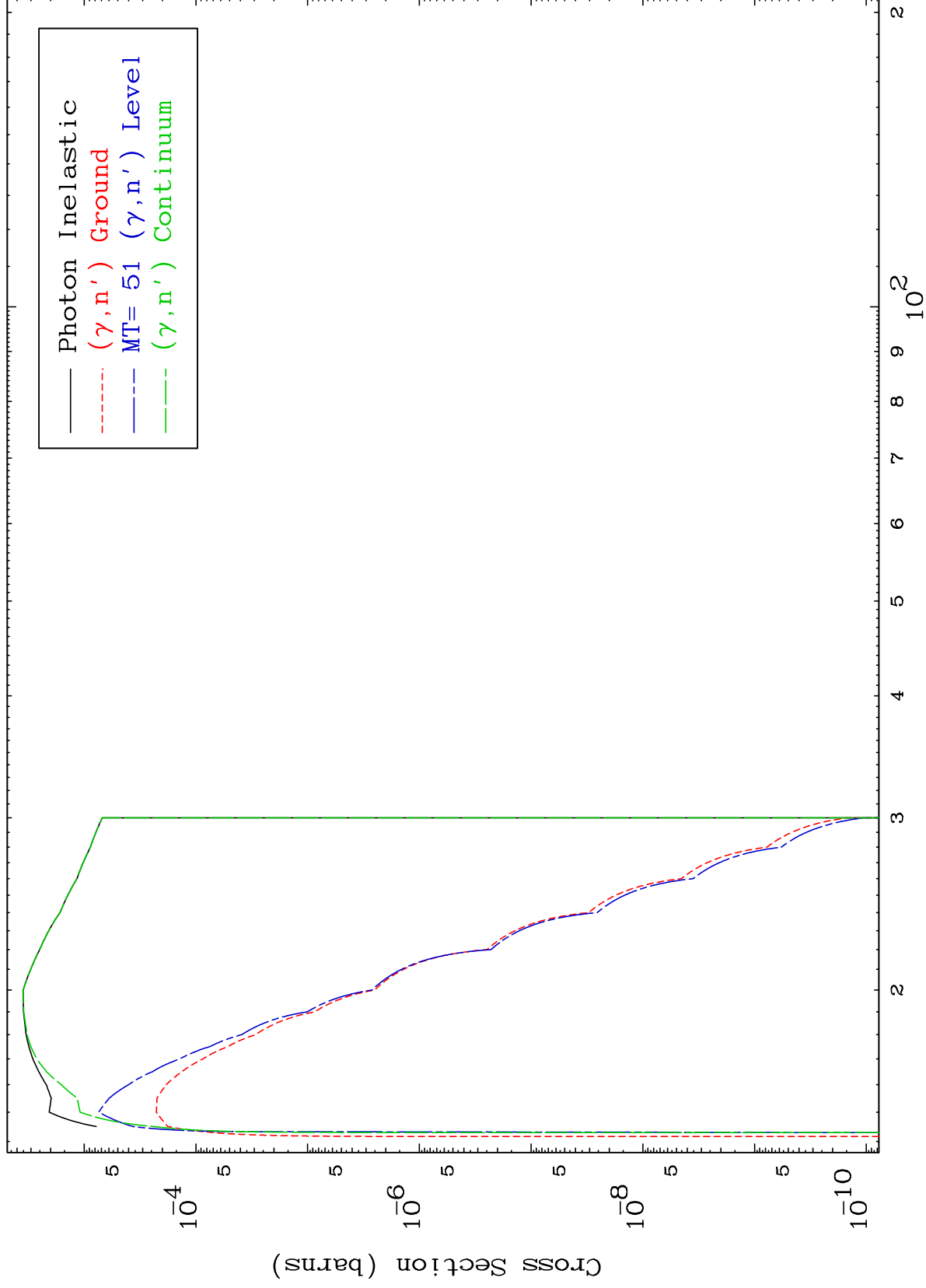
40-Zr-82

MAT 4001

(γ, n') Level

40-Zr-82

0 Kelvin Cross Sections



Incident Energy (MeV)

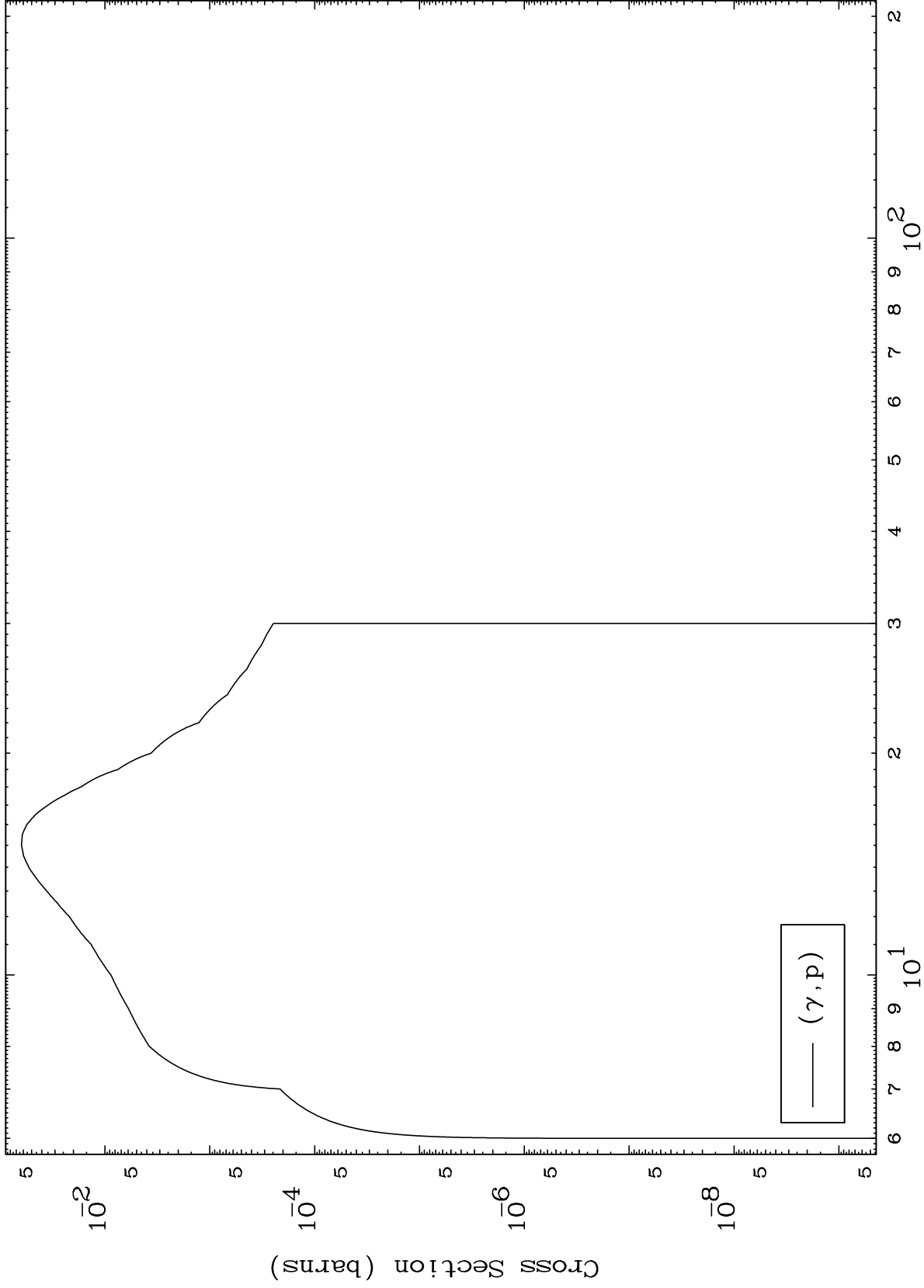
40-Zr-82

5

MAT 4001

(γ, p) Levels
0 Kelvin Cross Sections

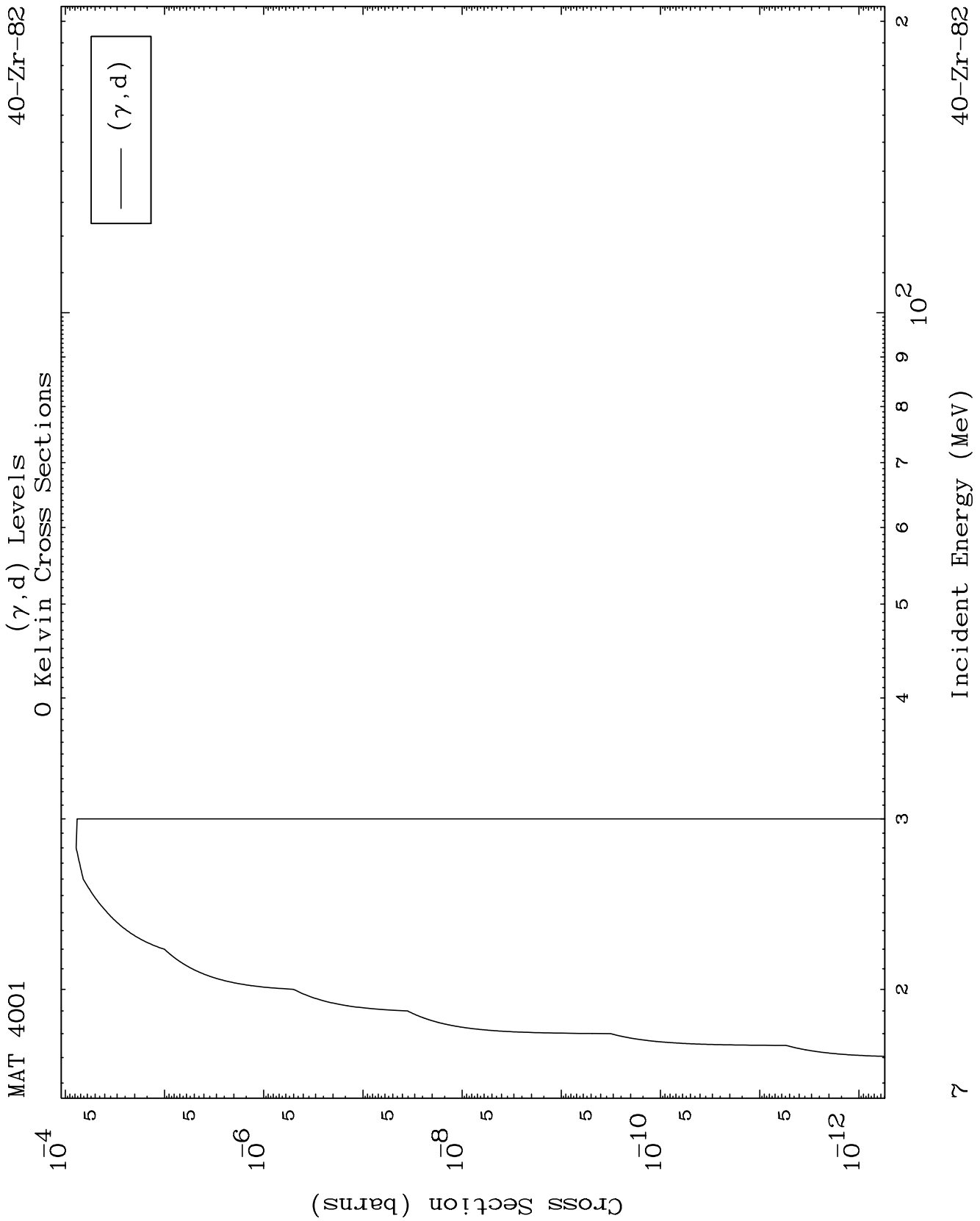
40-Zr-82



6

Incident Energy (MeV)

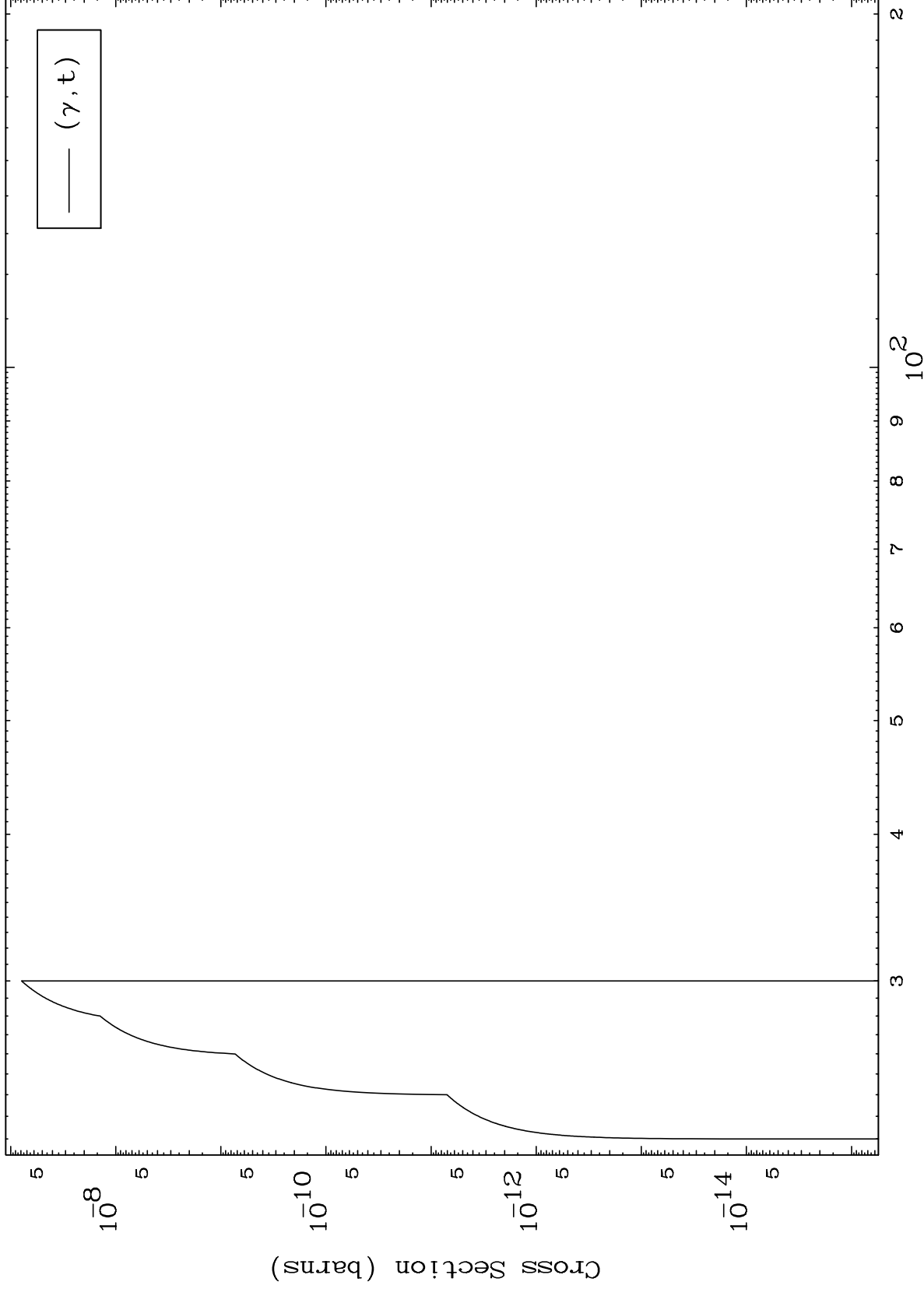
40-Zr-82



MAT 4001

(γ, t) Levels
0 Kelvin Cross Sections

40-Zr-82



8

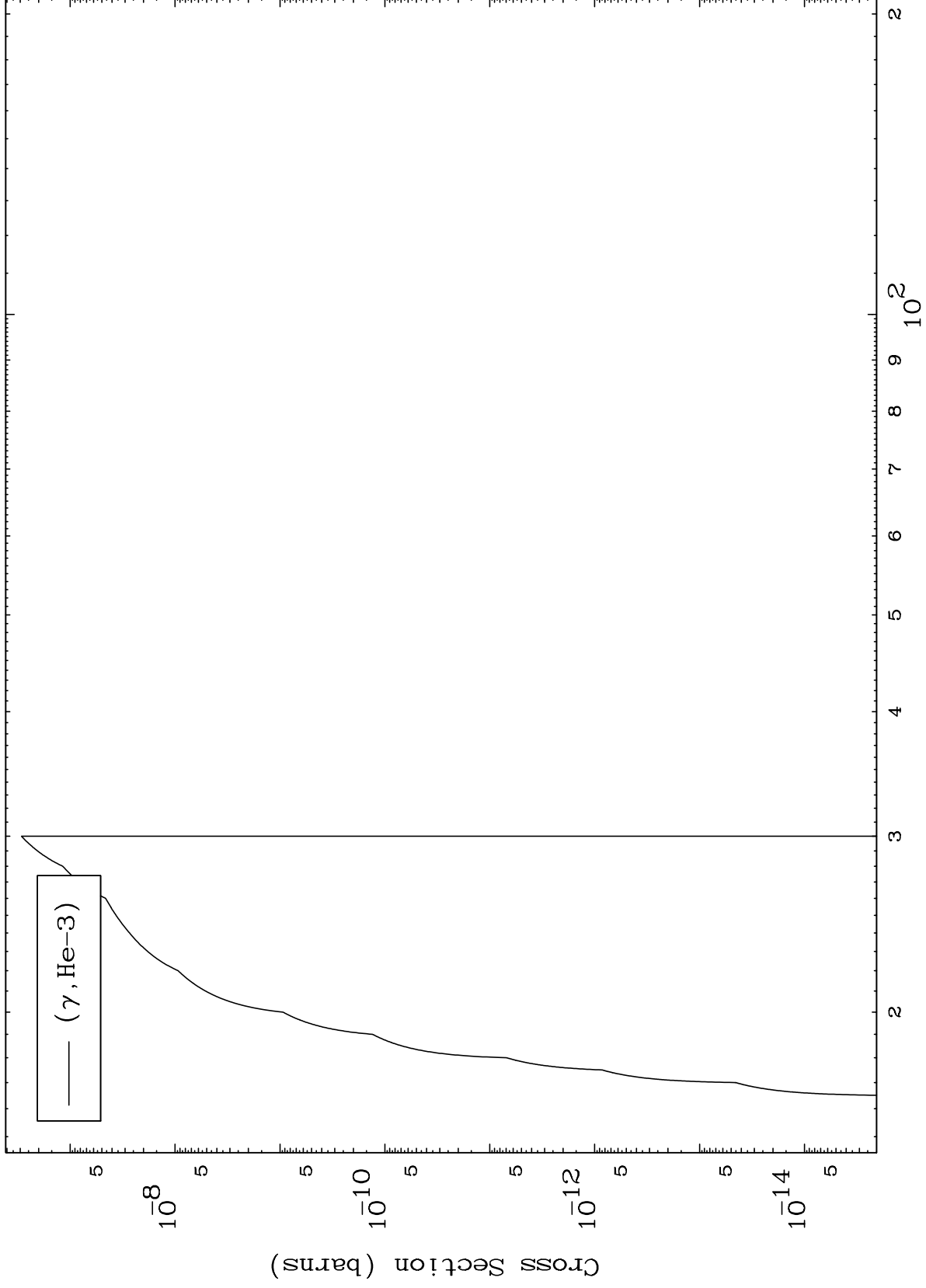
Incident Energy (MeV)

40-Zr-82

MAT 4001

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

40-Zr-82

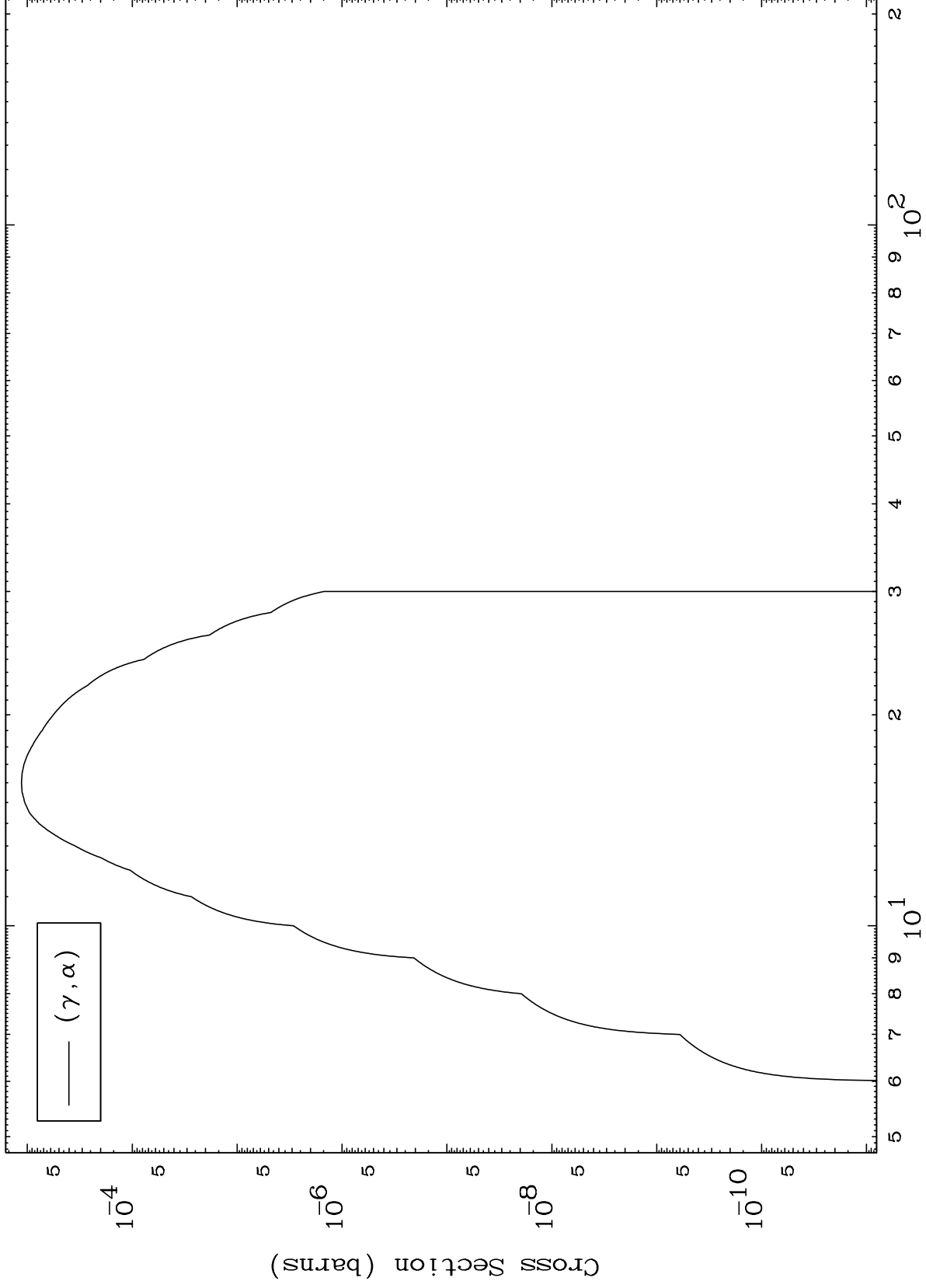


MAT 4001

(γ, α) Levels

40-Zr-82

0 Kelvin Cross Sections



Incident Energy (MeV)

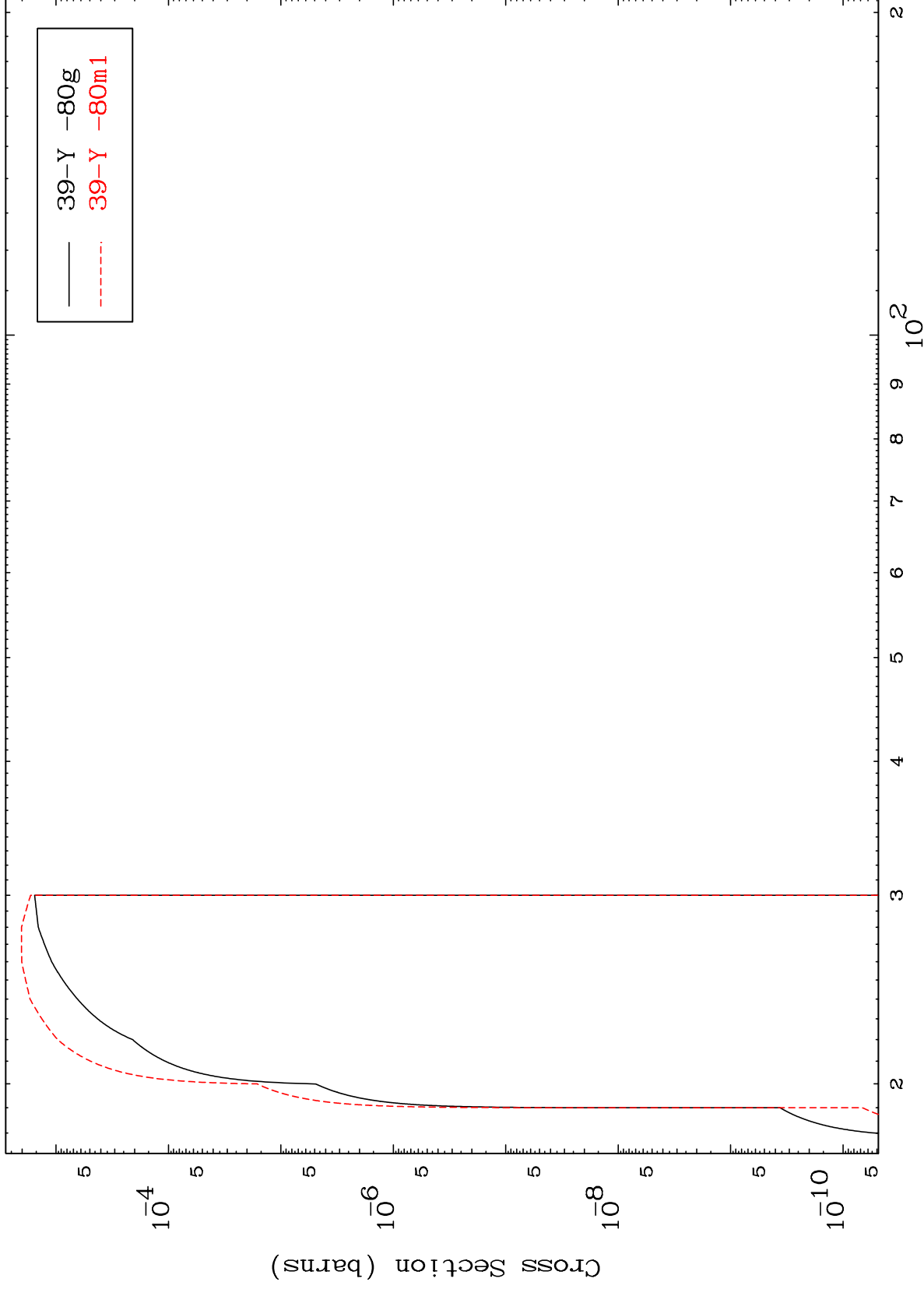
40-Zr-82

10

MAT 4001

40-Zr-82

(γ, n') p
Radionuclide Production Cross Section



11

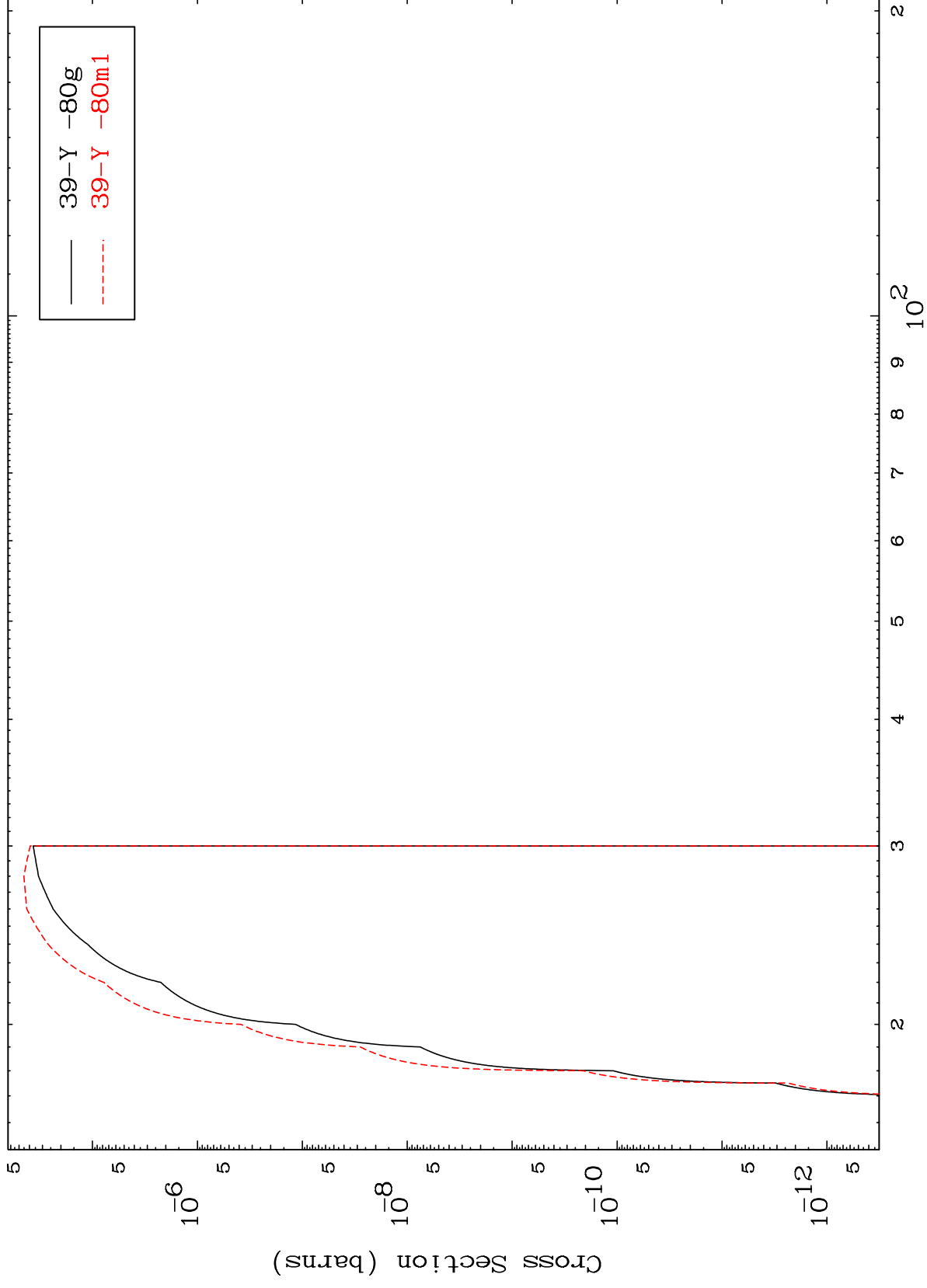
Incident Energy (MeV)

40-Zr-82

MAT 4001

40-Zr-82

(γ, d)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

40-Zr-82