

Program EVALPLOT
(Version 2018-1)

by

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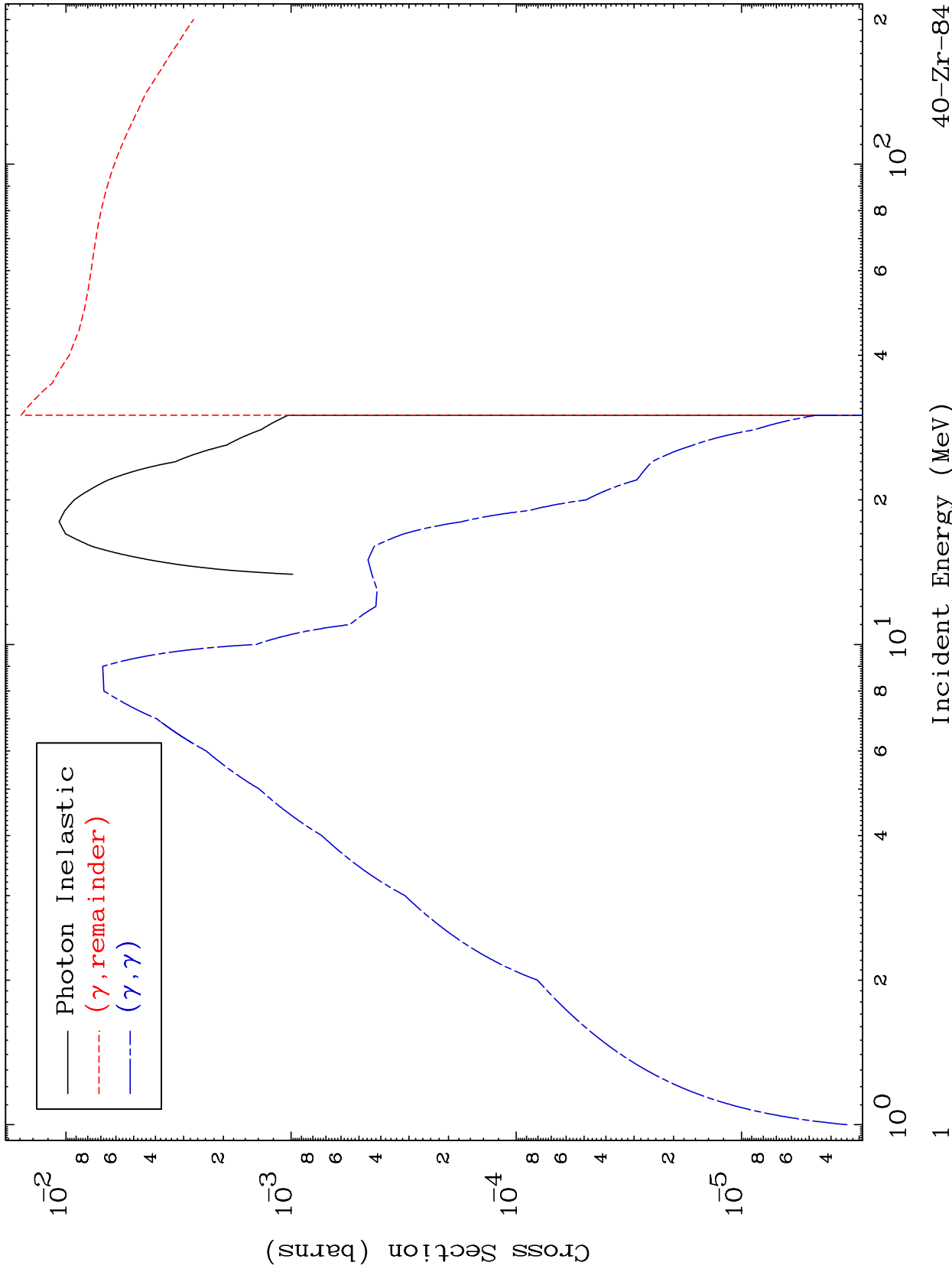
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4007

Photon Major
0 Kelvin Cross Sections

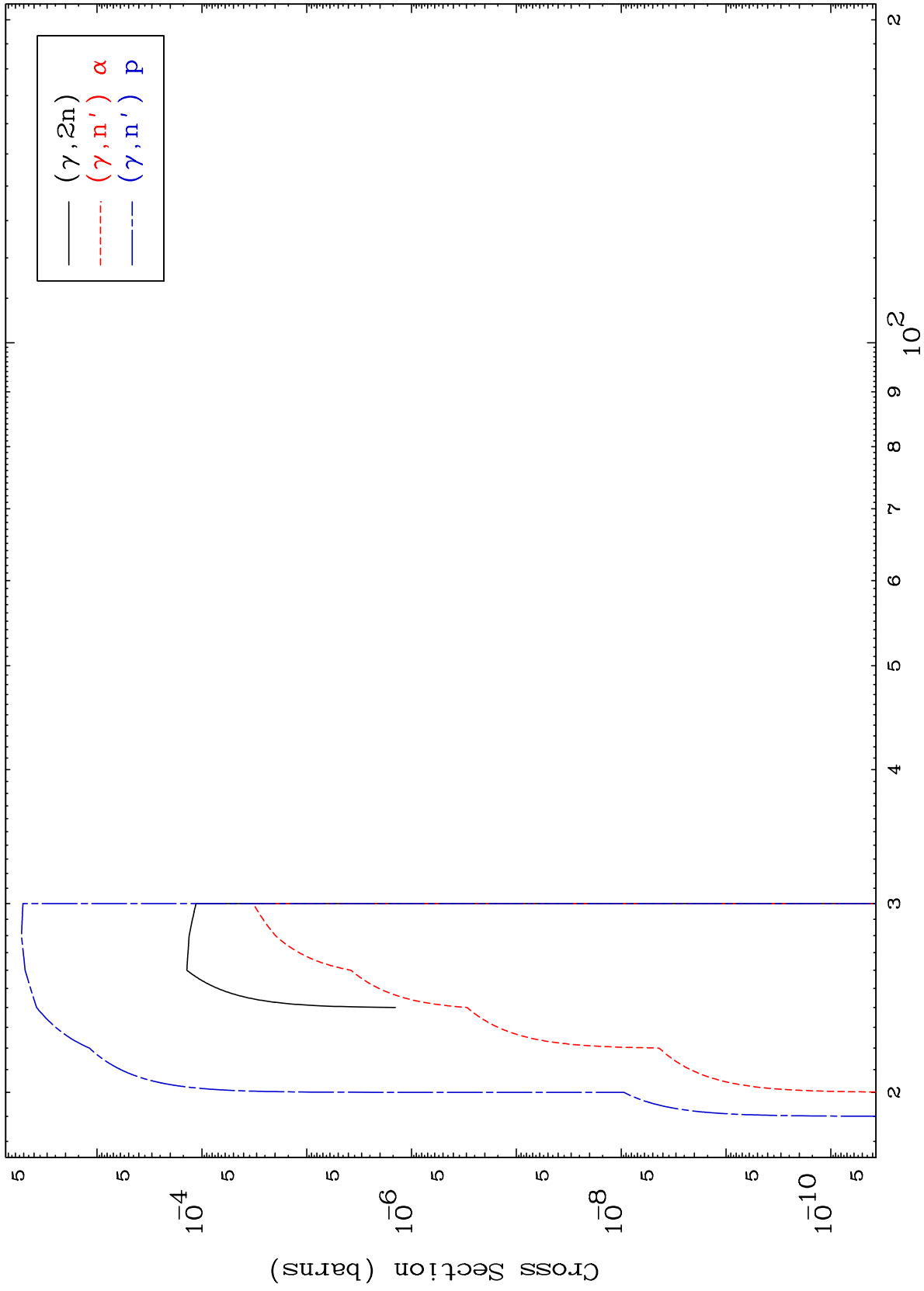
40-Zr-84



MAT 4007

Photon Neutron Production
0 Kelvin Cross Sections

40-Zr-84



2

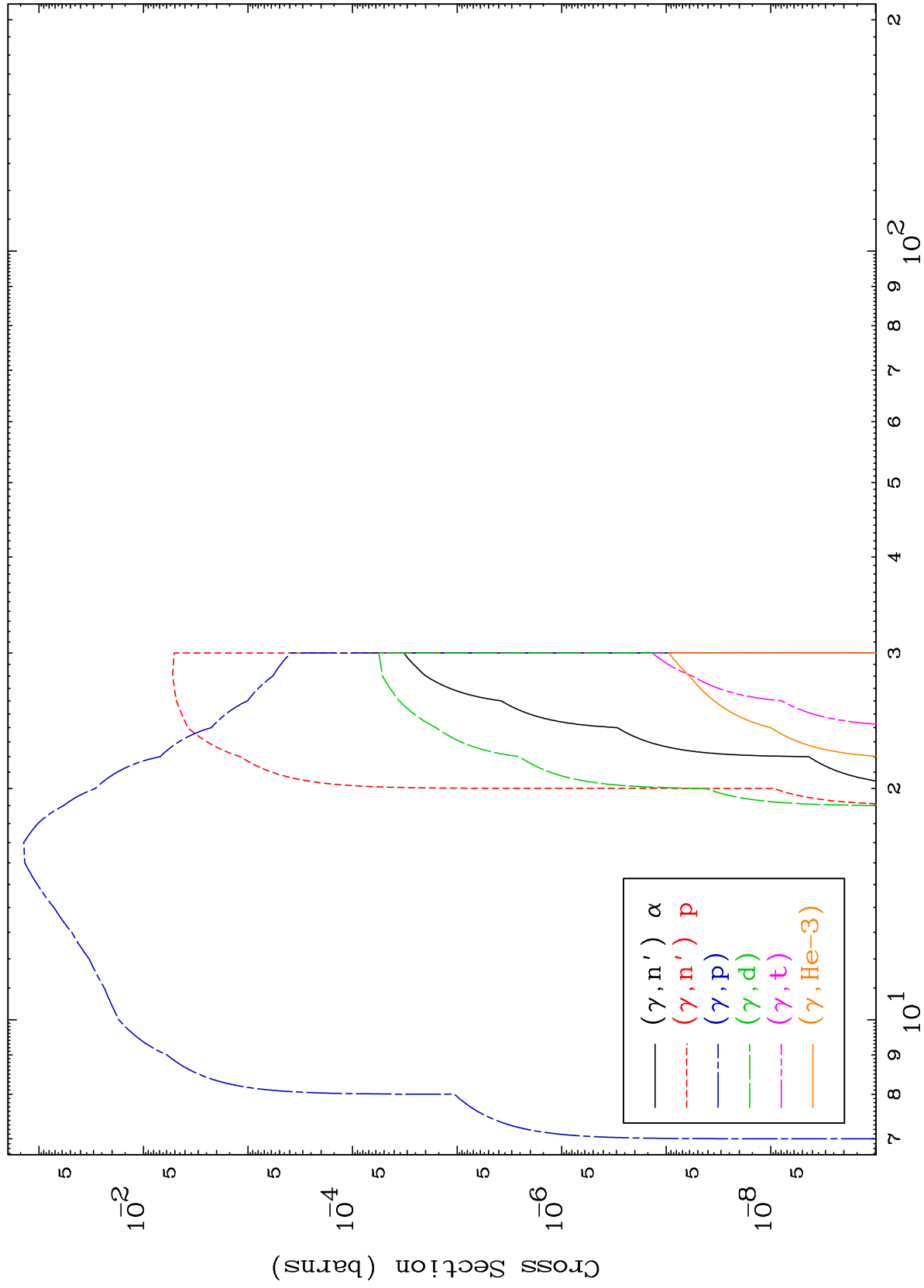
Incident Energy (MeV)

40-Zr-84

MAT 4007

Photon Charged Particle
0 Kelvin Cross Sections

40-Zr-84



3

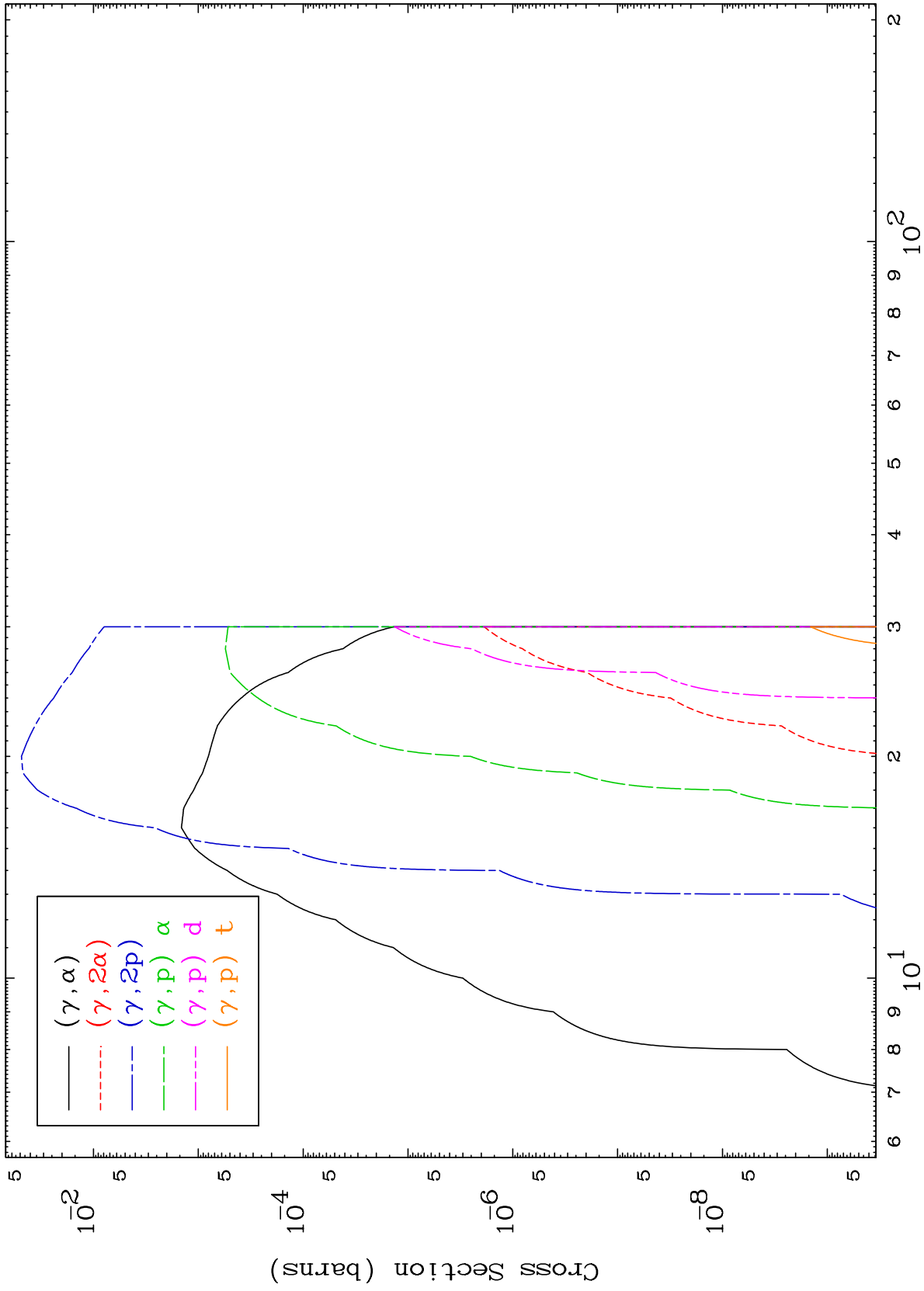
Incident Energy (MeV)

40-Zr-84

MAT 4007

Photon Charged Particle
0 Kelvin Cross Sections

40-Zr-84



4

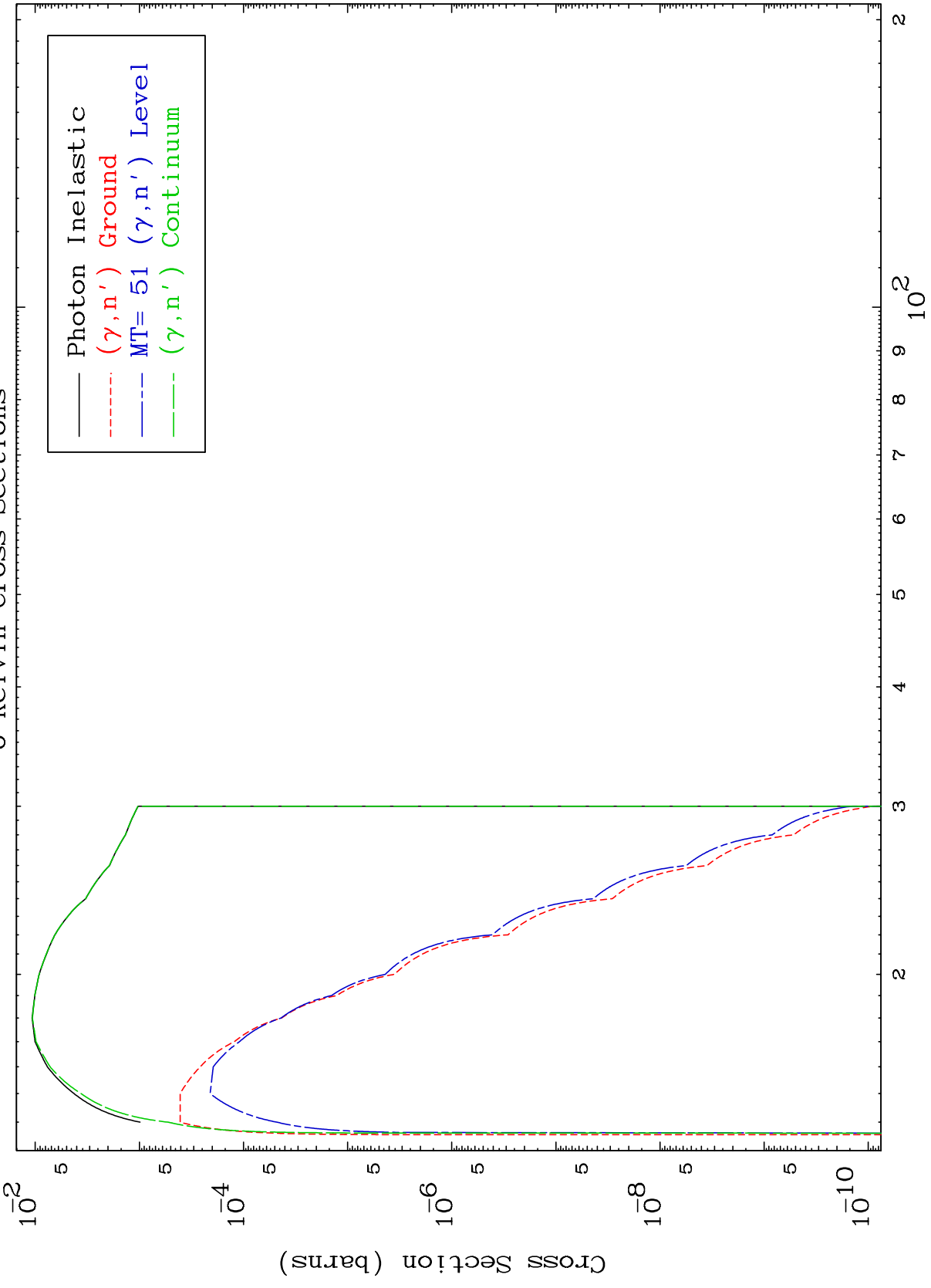
Incident Energy (MeV)

40-Zr-84

MAT 4007

(γ, n') Level
0 Kelvin Cross Sections

40-Zr-84



5

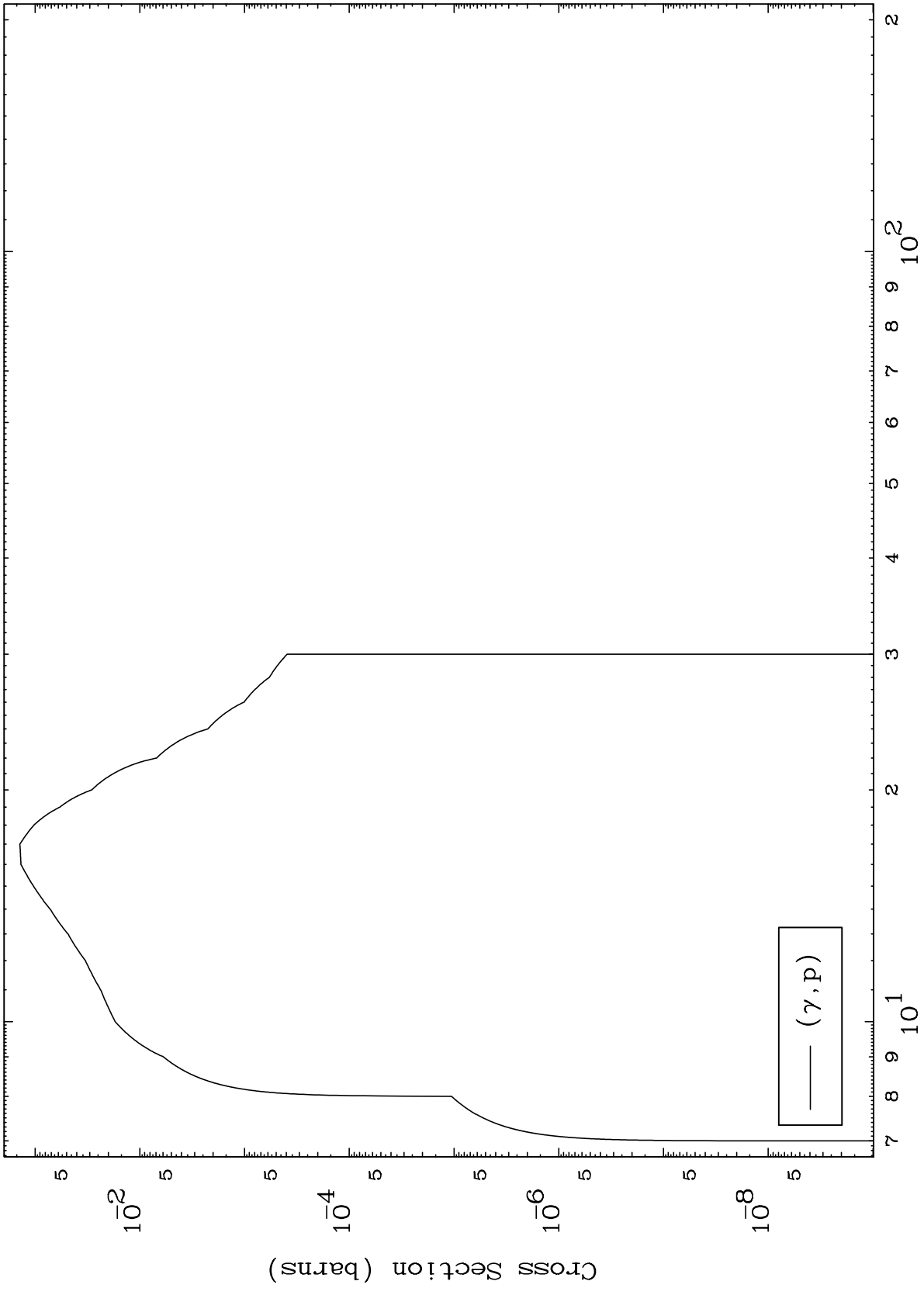
Incident Energy (MeV)

40-Zr-84

MAT 4007

40-Zr-84

(γ, p) Levels
0 Kelvin Cross Sections



40-Zr-84

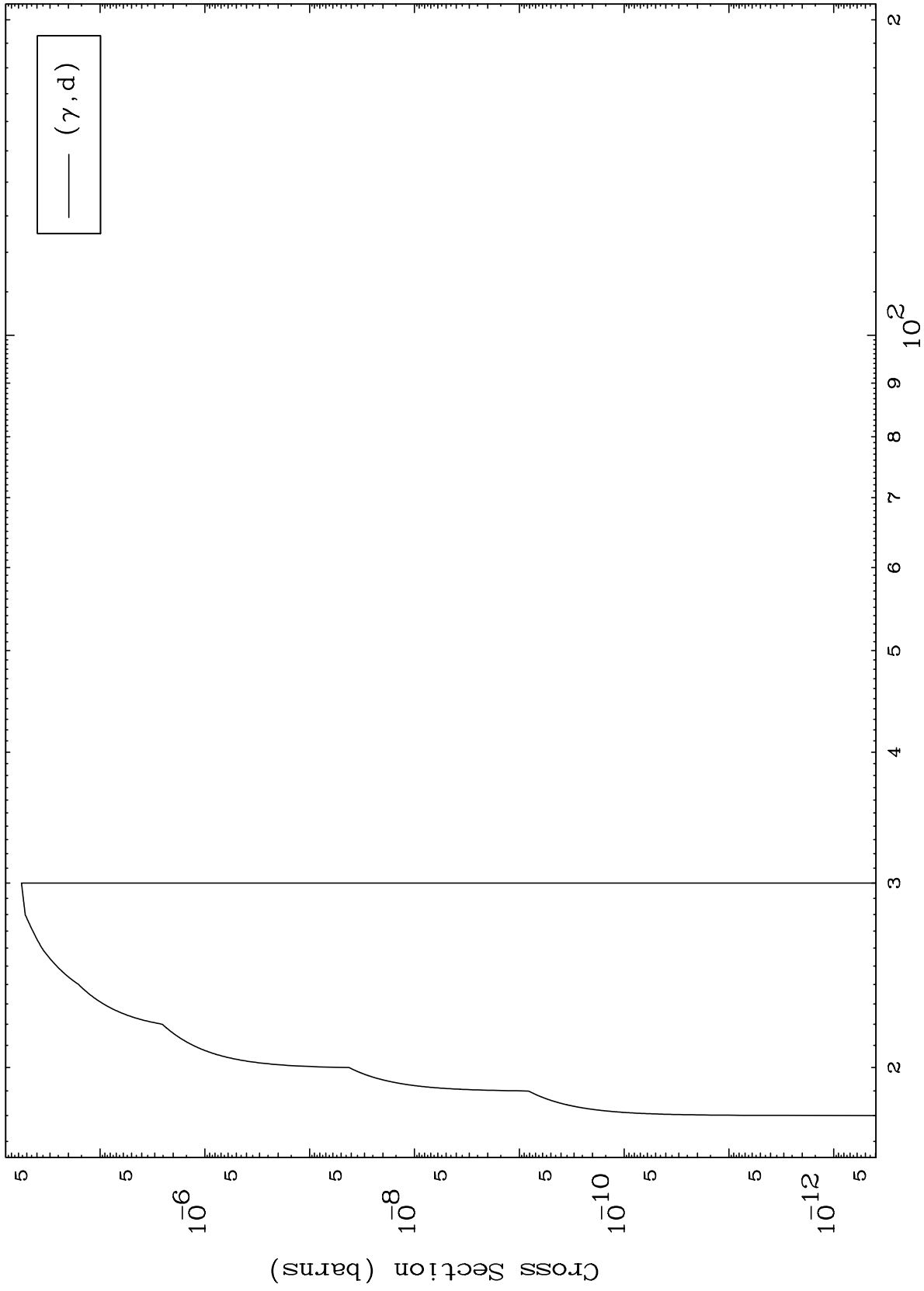
Incident Energy (MeV)

6

MAT 4007

(γ, d) Levels
0 Kelvin Cross Sections

40-Zr-84



7

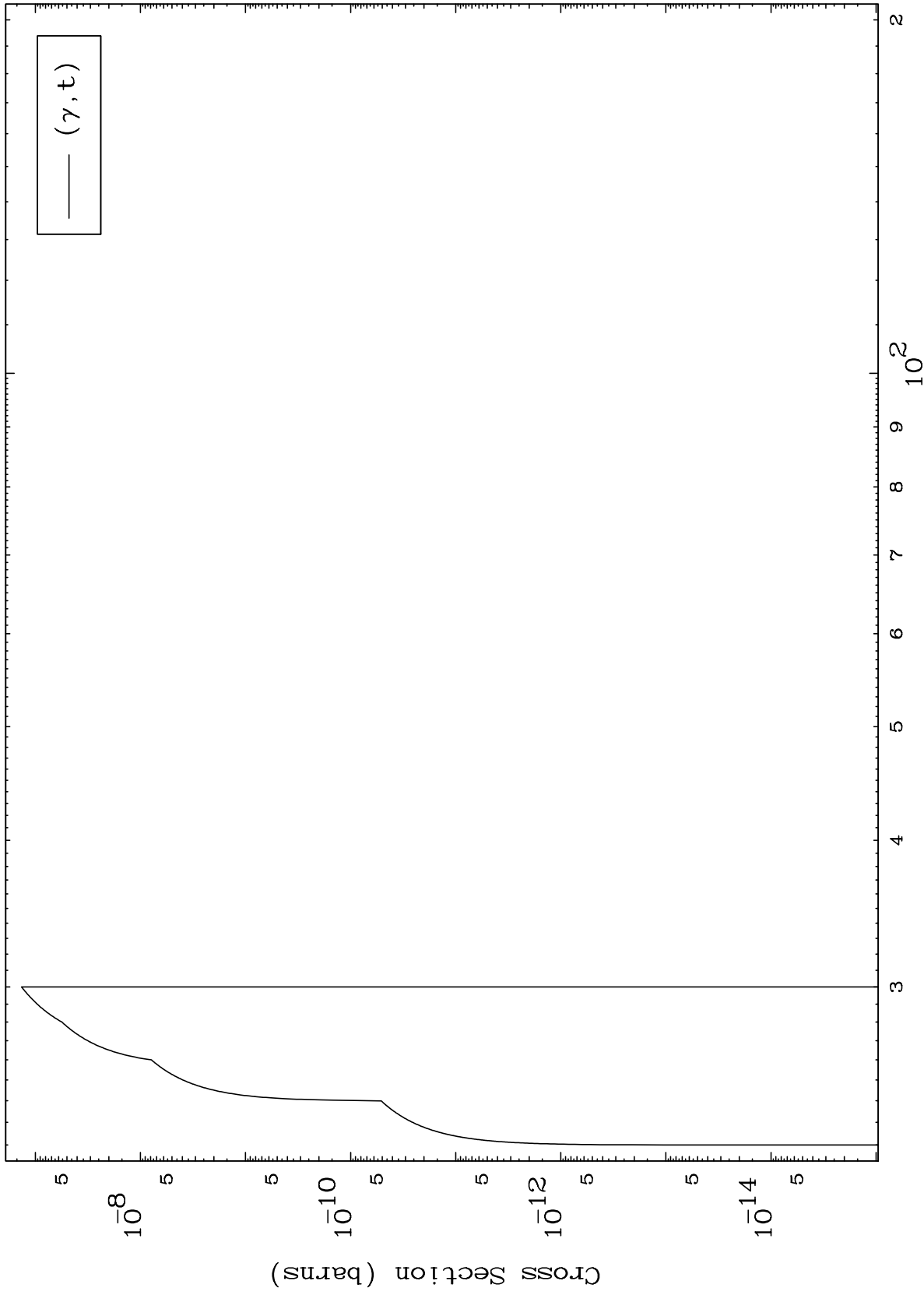
Incident Energy (MeV)

40-Zr-84

MAT 4007

(γ, t) Levels
0 Kelvin Cross Sections

40-Zr-84



8

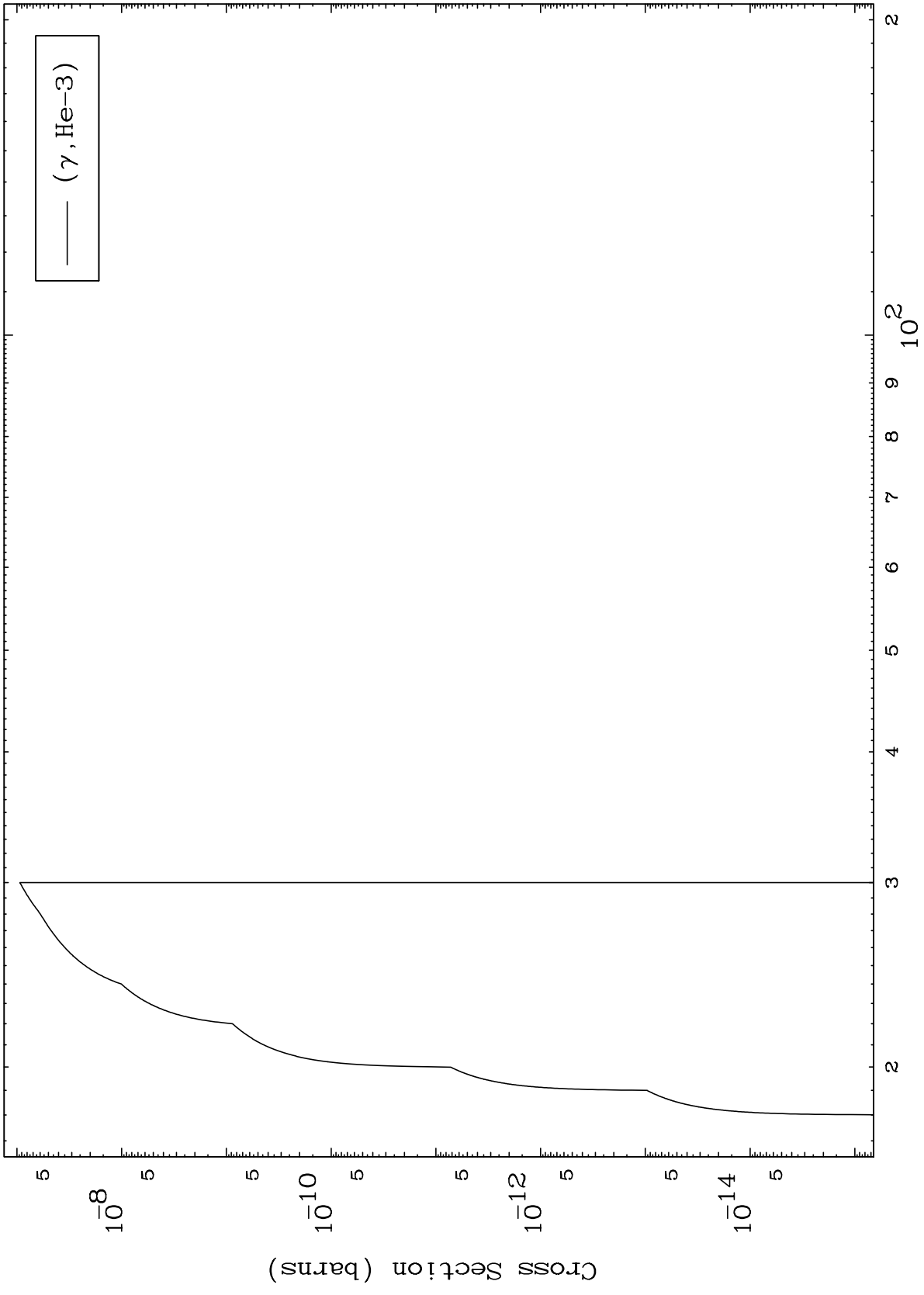
Incident Energy (MeV)

40-Zr-84

MAT 4007

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

40-Zr-84



9

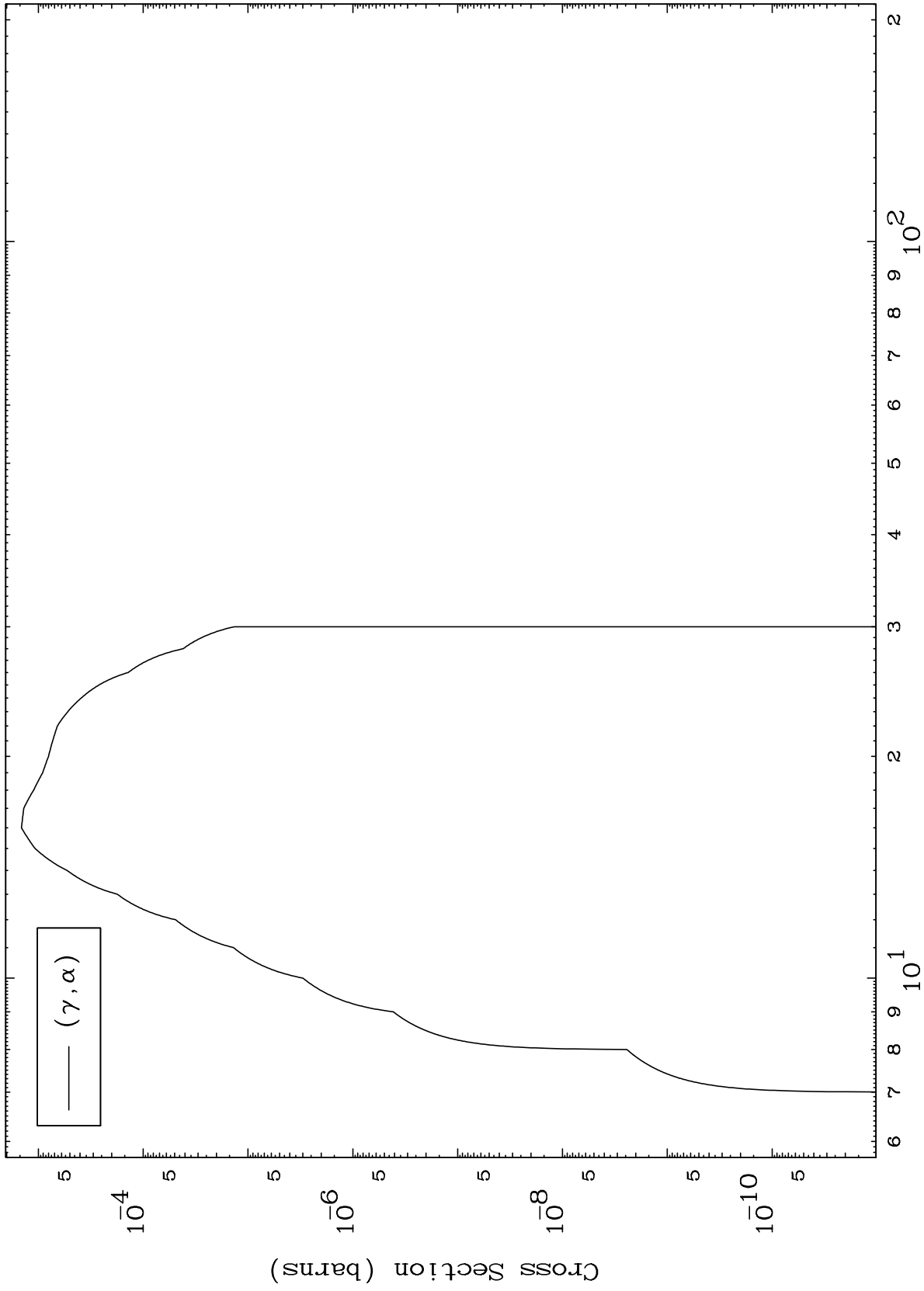
Incident Energy (MeV)

40-Zr-84

MAT 4007

(γ, α) Levels
0 Kelvin Cross Sections

40-Zr-84



10

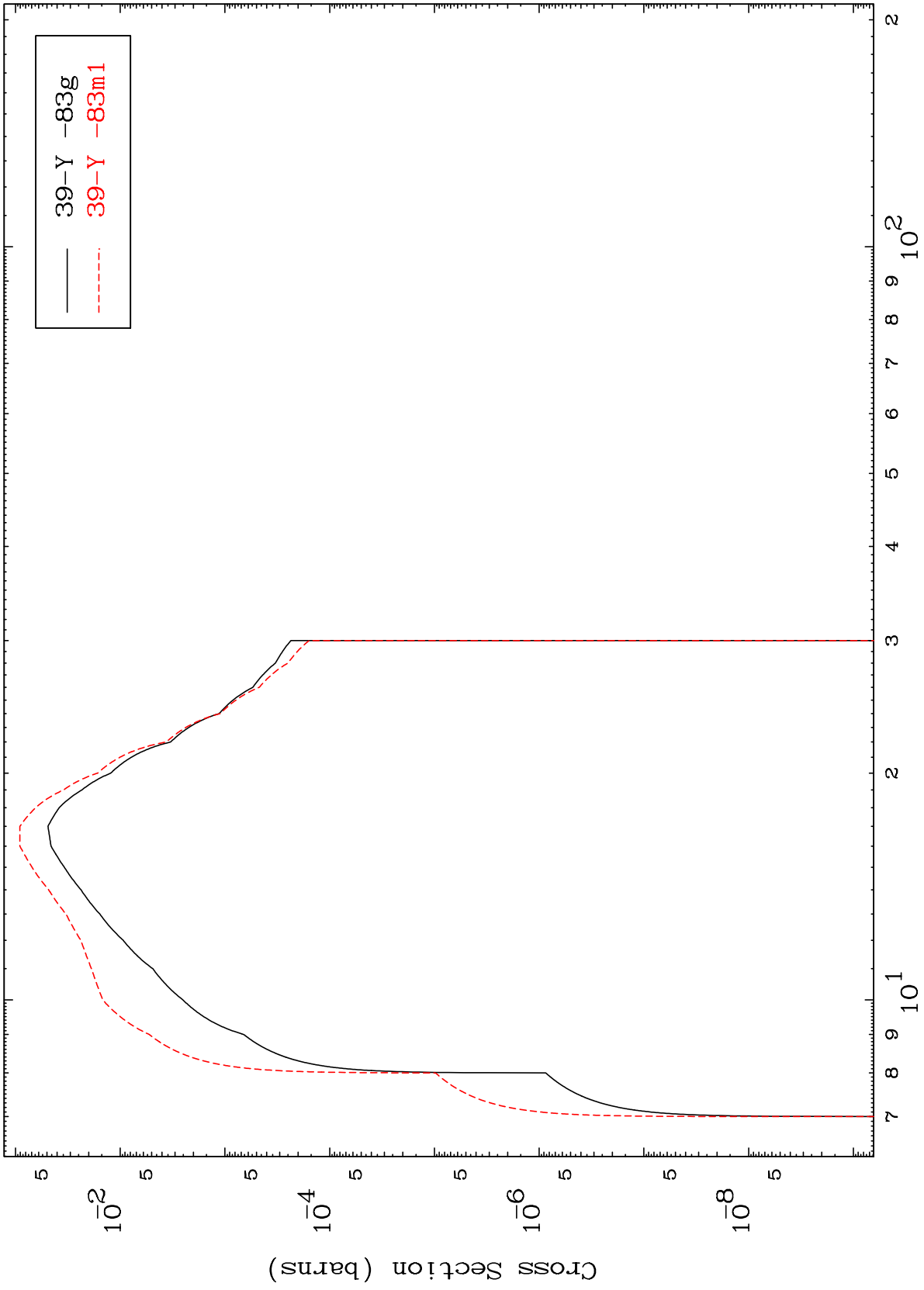
Incident Energy (MeV)

40-Zr-84

MAT 4007

40-Zr-84

Radionuclide Production Cross Section
(γ, p)



11

Incident Energy (MeV)

40-Zr-84