

Program EVALPLOT
(Version 2018-1)

by

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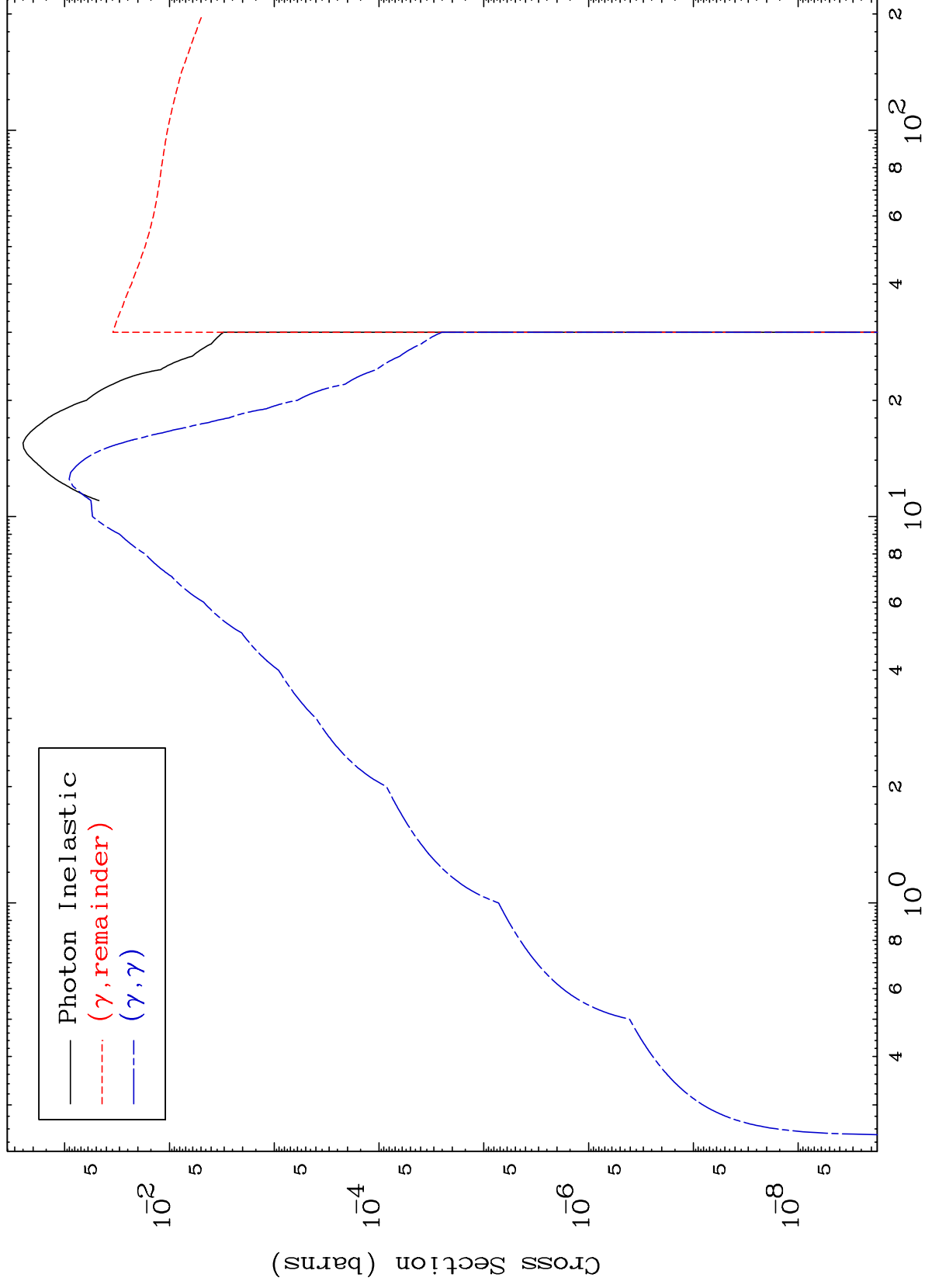
Press Mouse Button to Start

MAT 7001

Photon Major

70-Yb-160

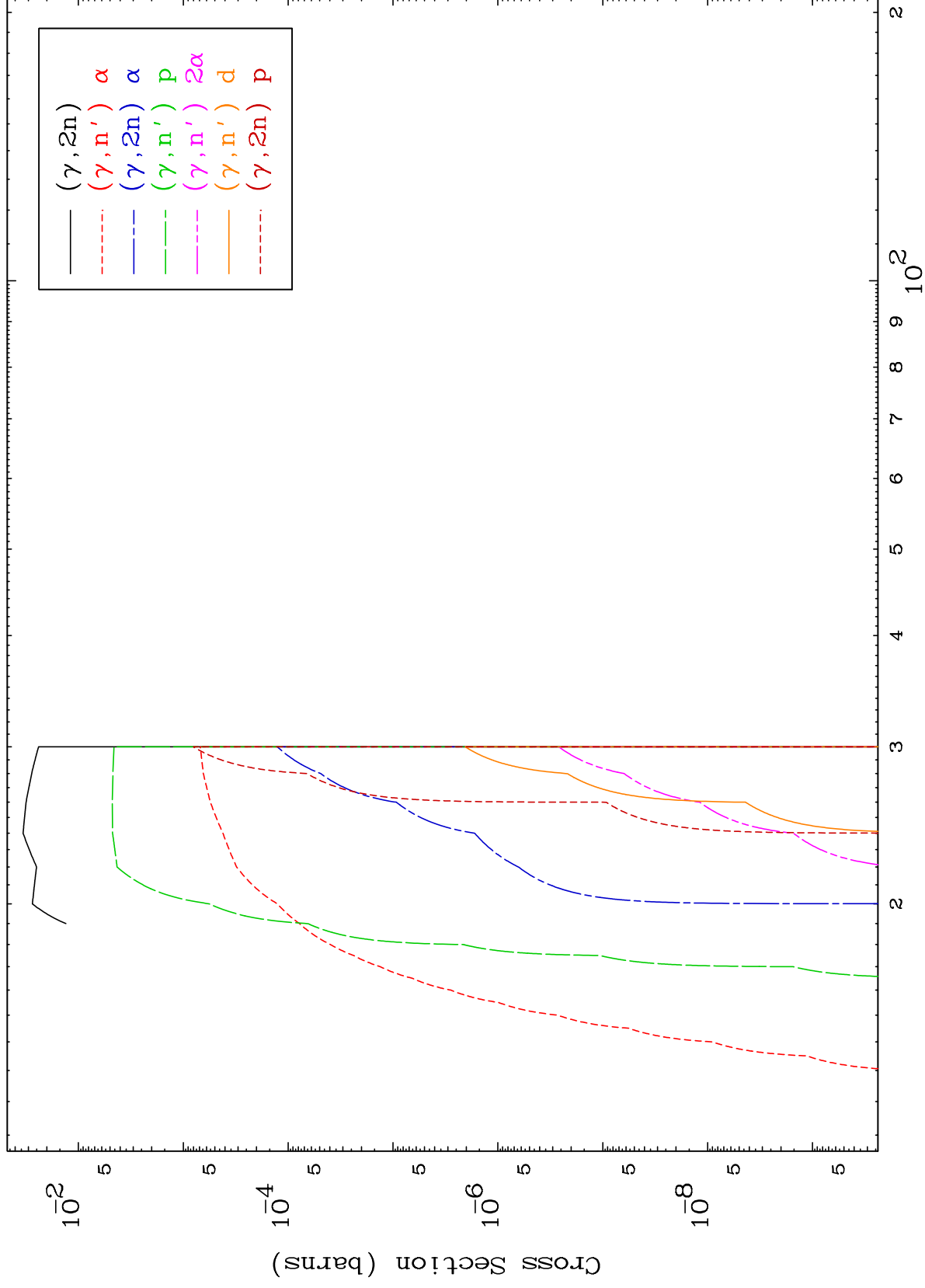
0 Kelvin Cross Sections



1

Incident Energy (MeV)

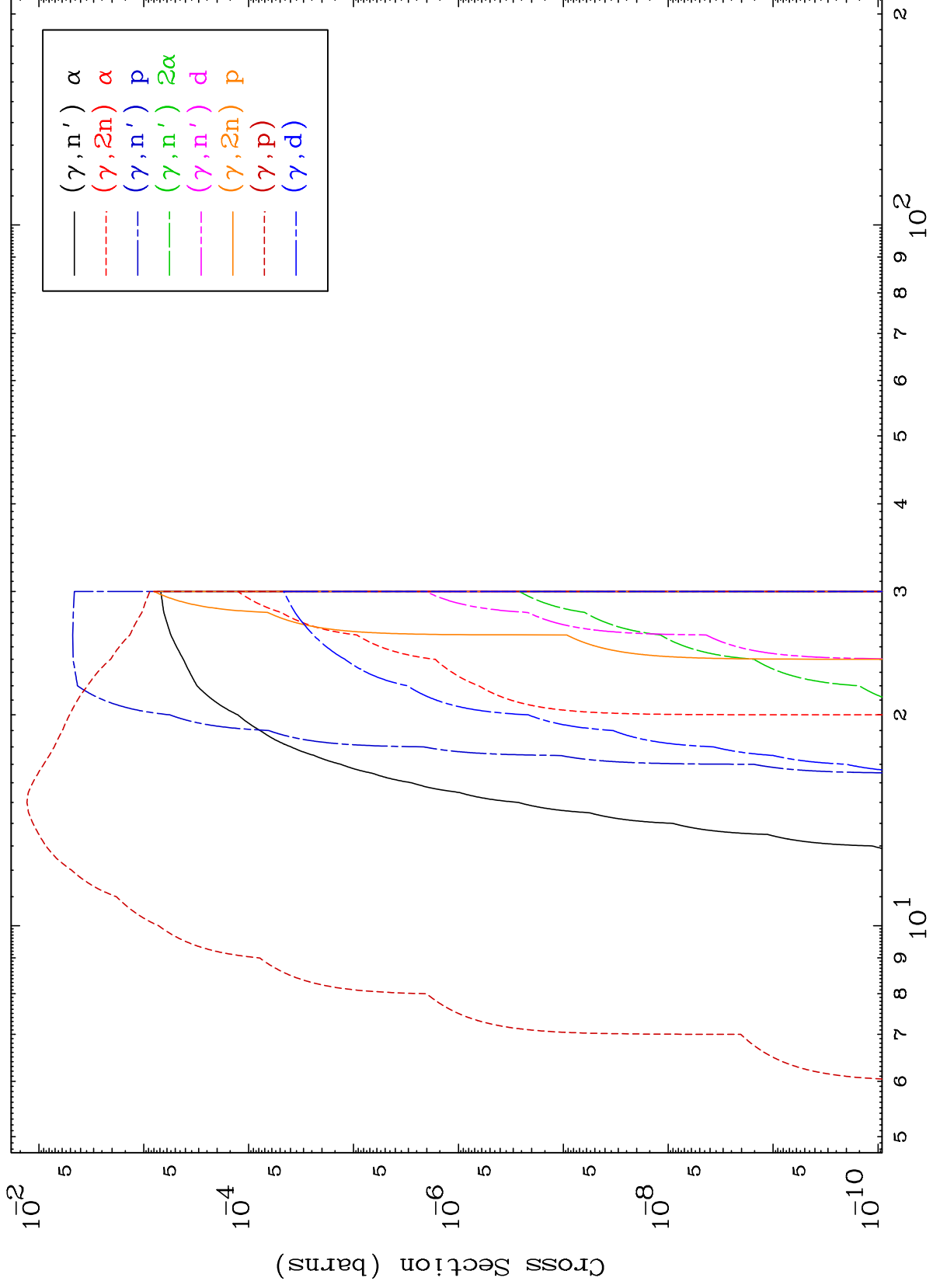
70-Yb-160



MAT 7001

Photon Charged Particle
0 Kelvin Cross Sections

70-Yb-160



3

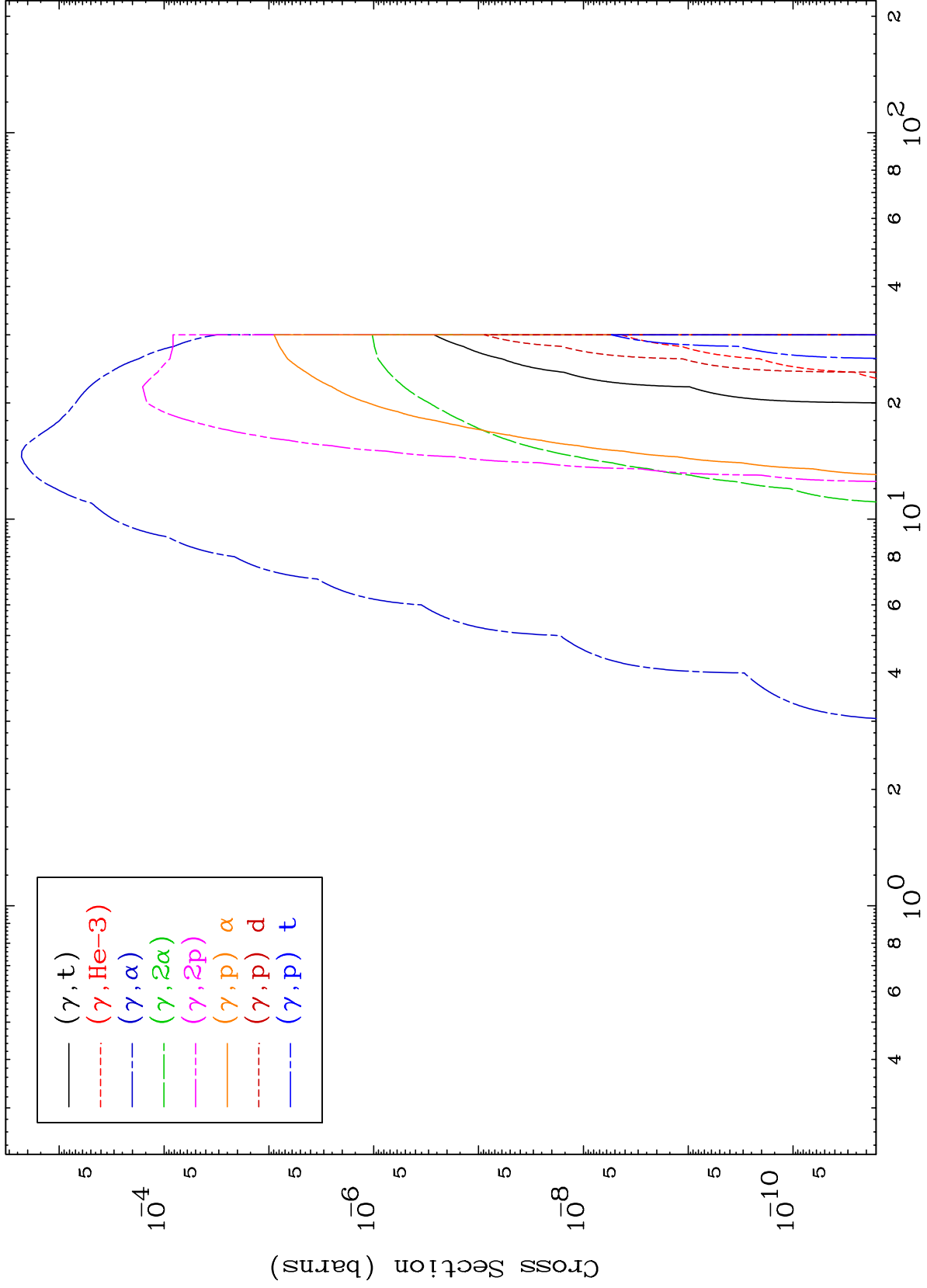
Incident Energy (MeV)

70-Yb-160

MAT 7001

Photon Charged Particle
0 Kelvin Cross Sections

70-Yb-160

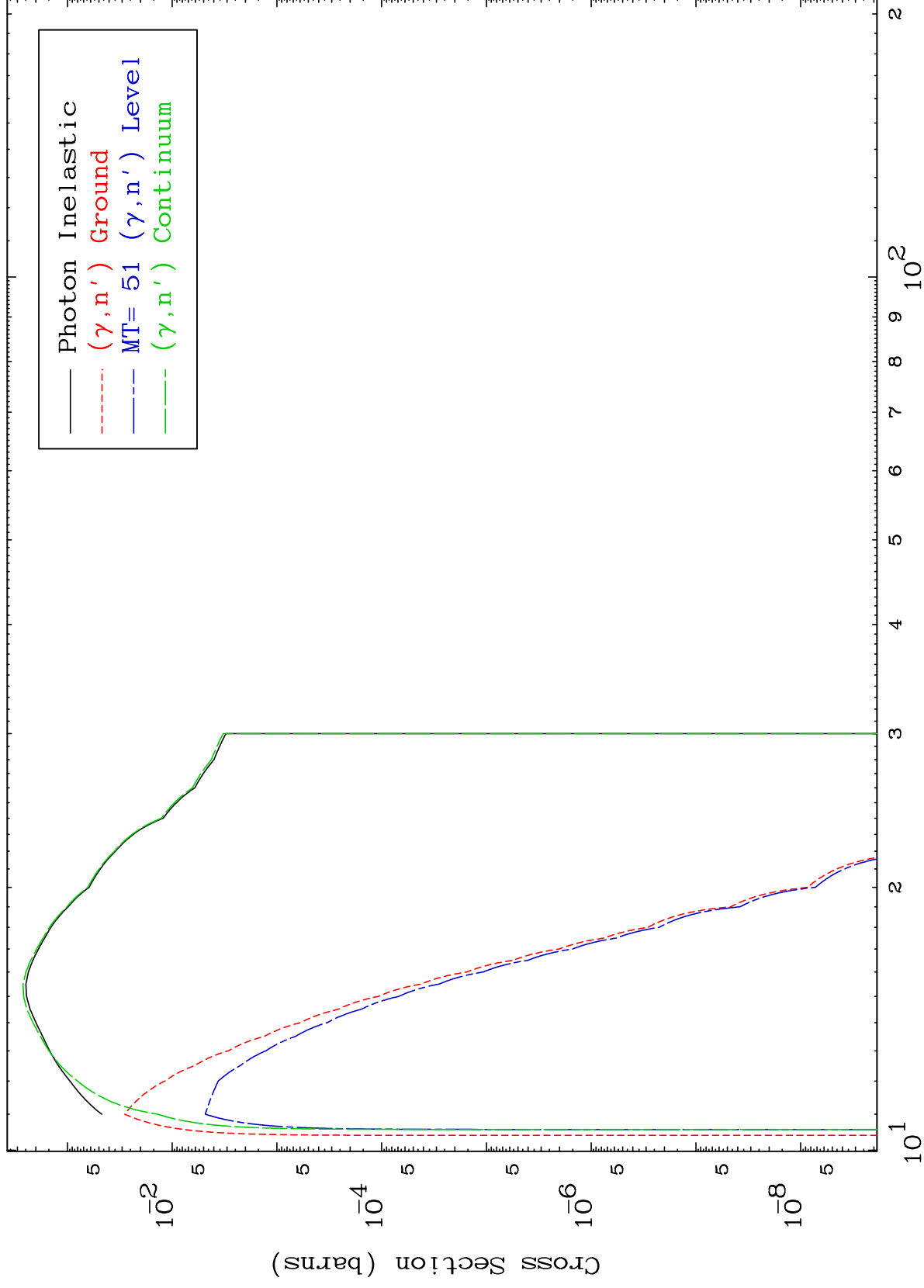


MAT 7001

(γ, n') Level

70-Yb-160

0 Kelvin Cross Sections



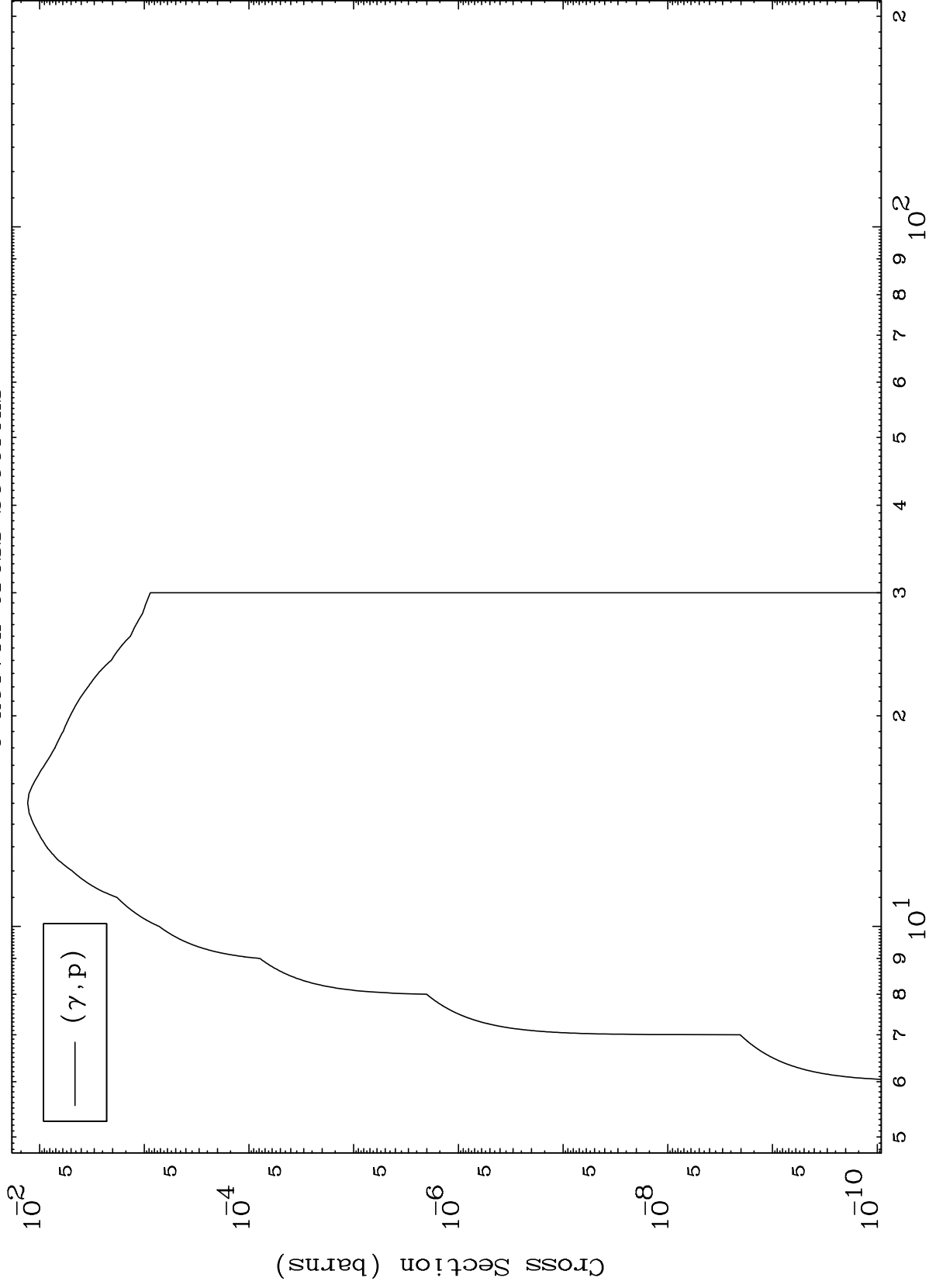
Incident Energy (MeV)

70-Yb-160

MAT 7001

(γ, p) Levels
0 Kelvin Cross Sections

70-Yb-160



6

Incident Energy (MeV)

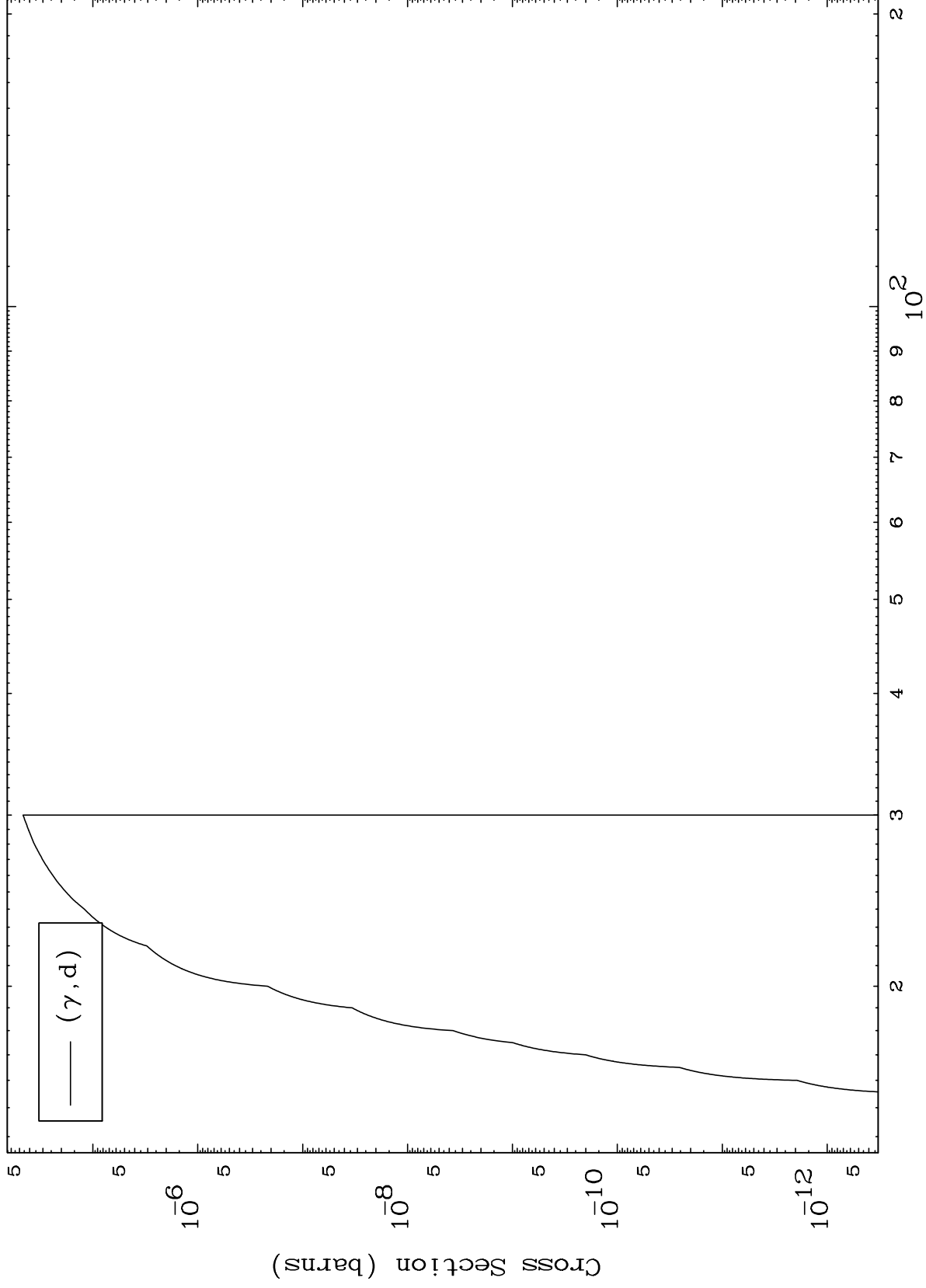
70-Yb-160

MAT 7001

(γ, d) Levels

70-Yb-160

0 Kelvin Cross Sections



7

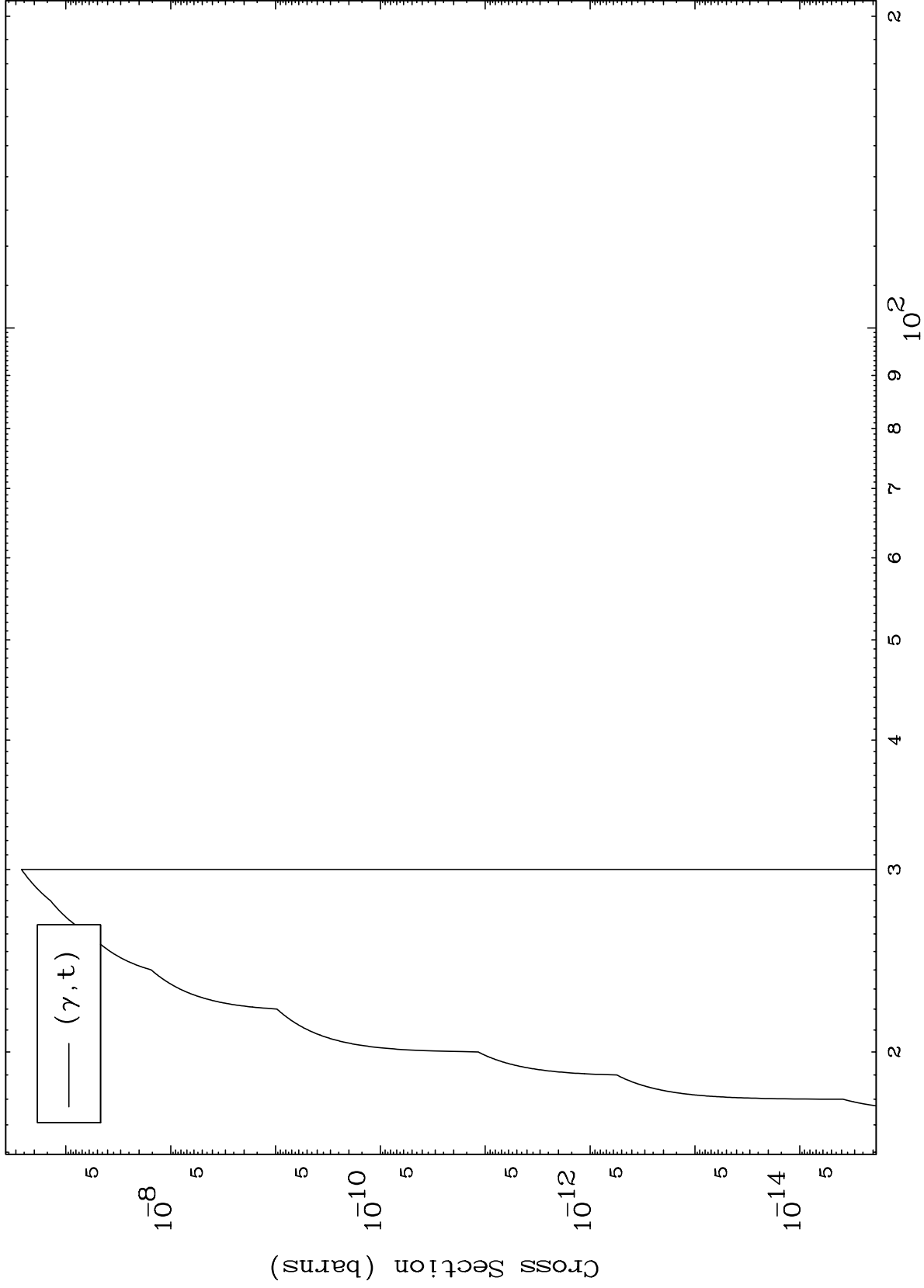
Incident Energy (MeV)

70-Yb-160

MAT 7001

(γ, t) Levels
0 Kelvin Cross Sections

70-Yb-160



8

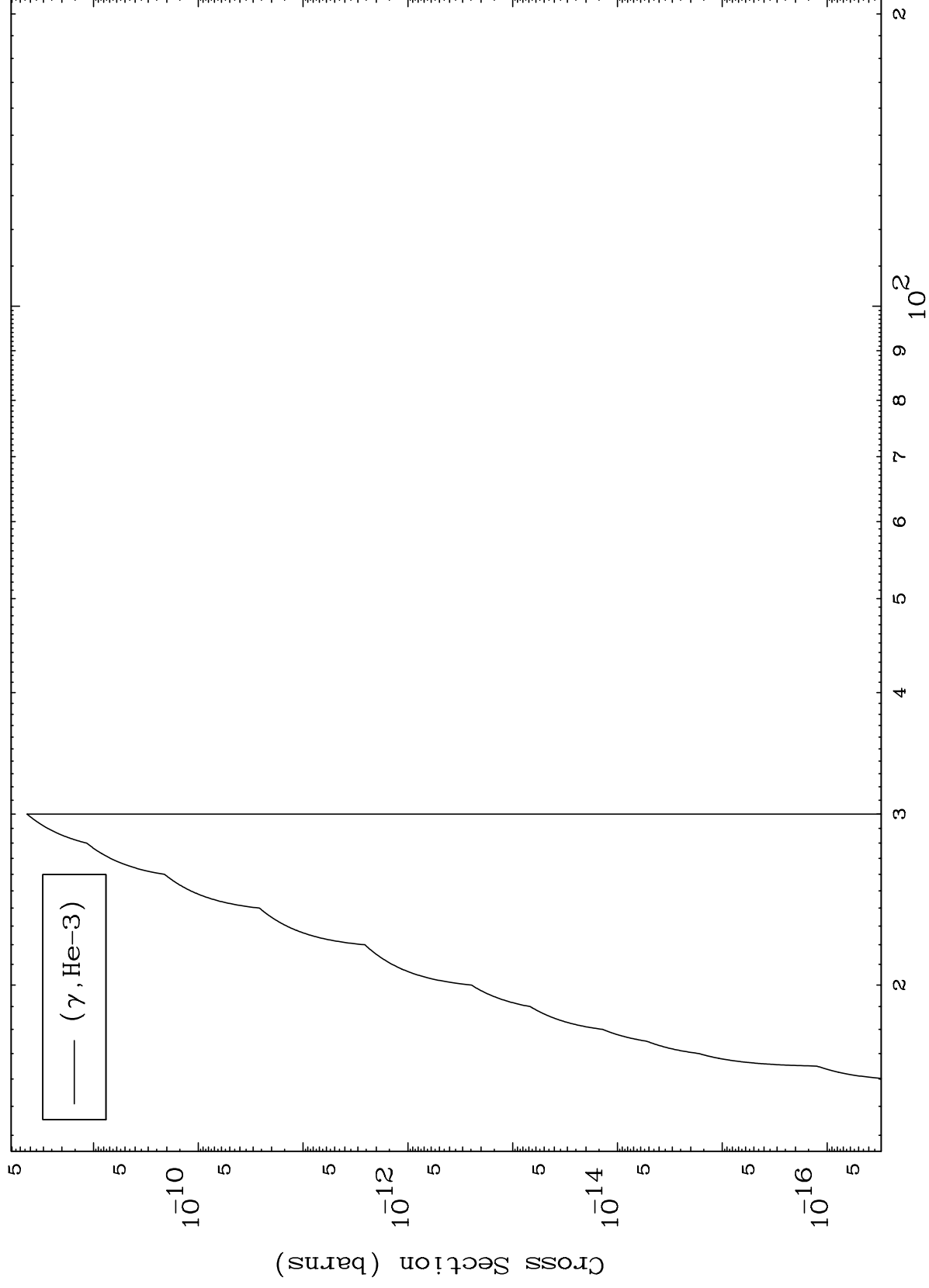
Incident Energy (MeV)

70-Yb-160

MAT 7001

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

70-Yb-160



9

Incident Energy (MeV)

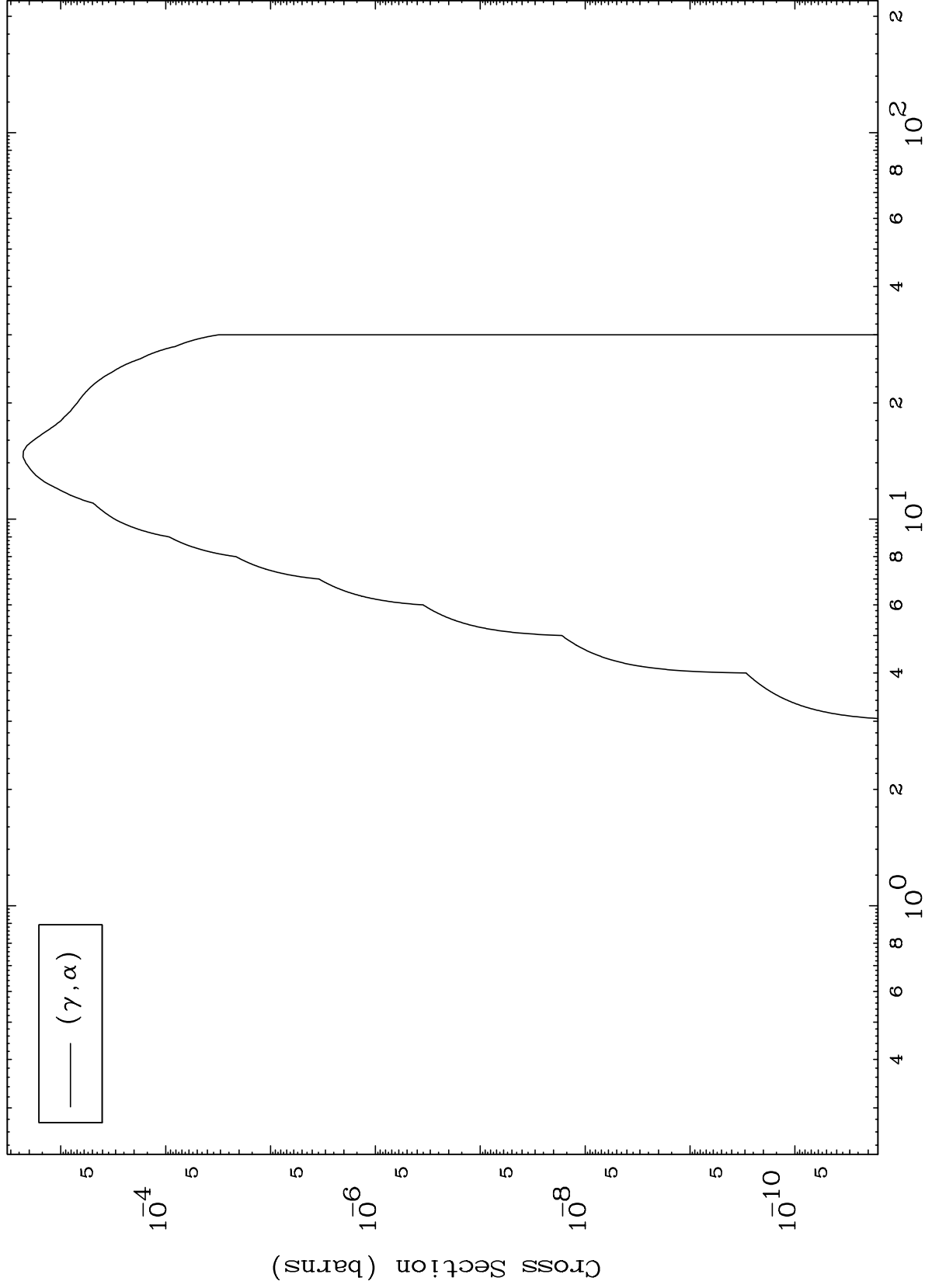
70-Yb-160

MAT 7001

(γ, α) Levels

70-Yb-160

0 Kelvin Cross Sections

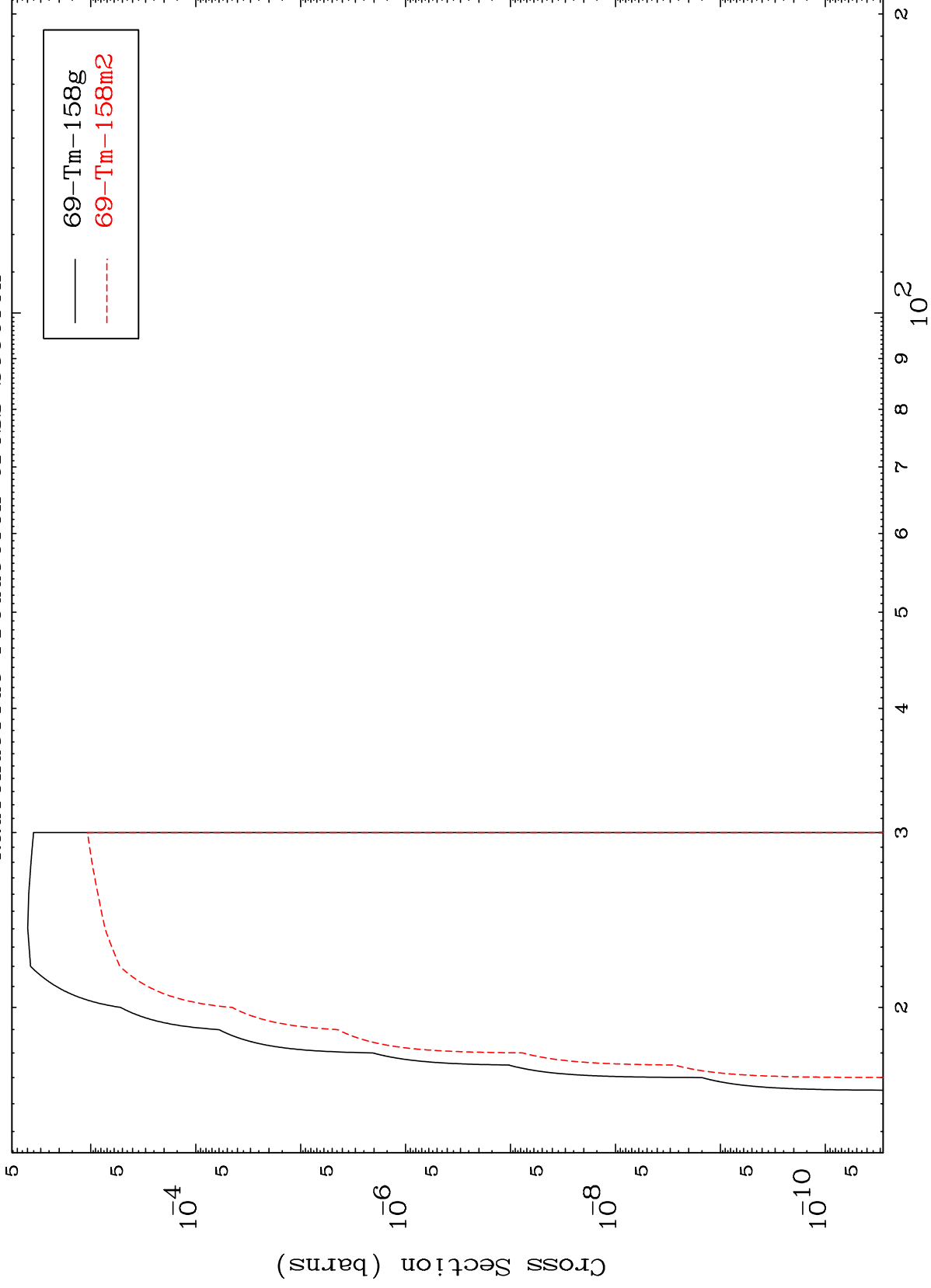


10

Incident Energy (MeV)

70-Yb-160

Radionuclide Production Cross Section

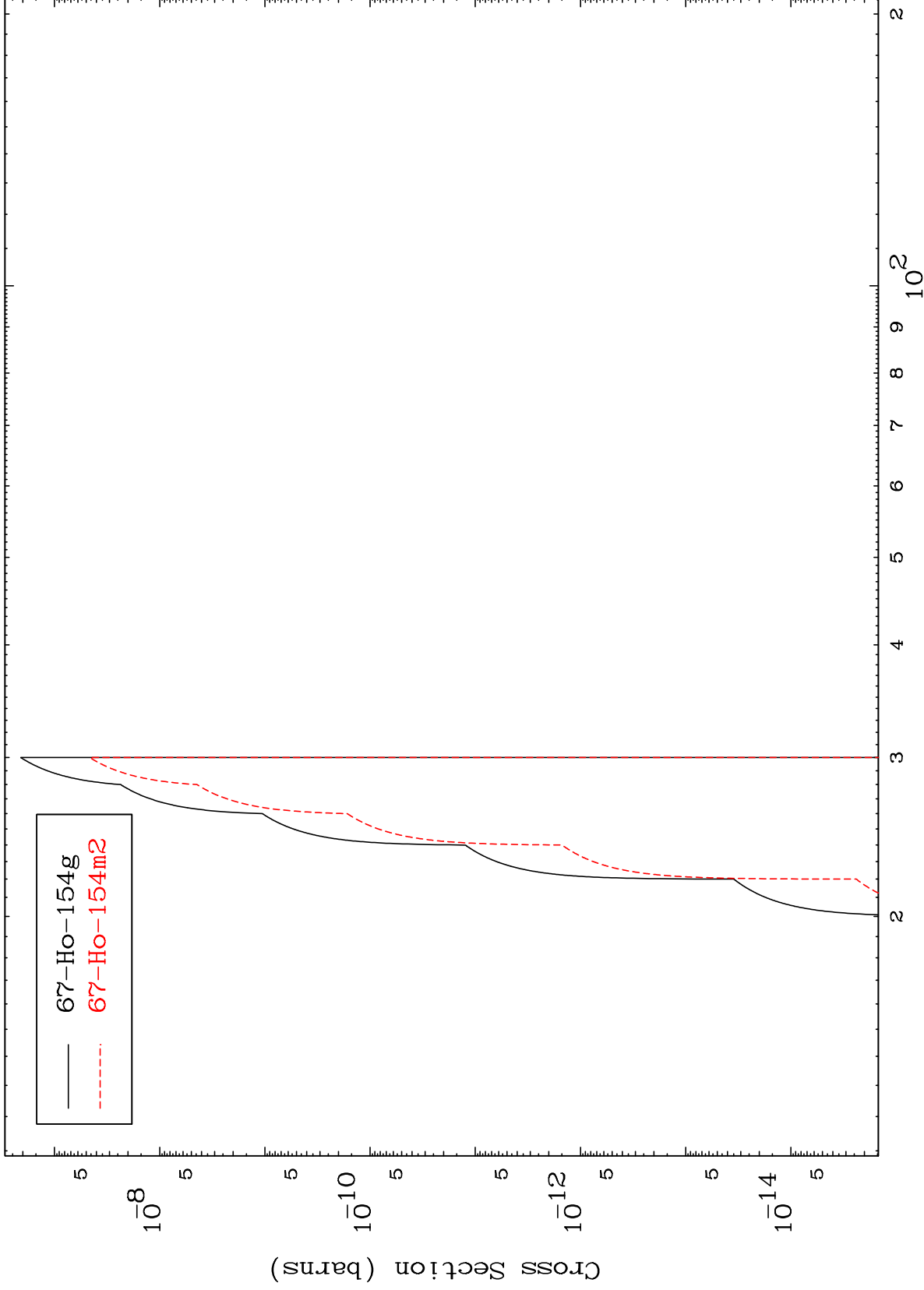


MAT 7001

(γ, n') p α

70-Yb-160

Radionuclide Production Cross Section



12

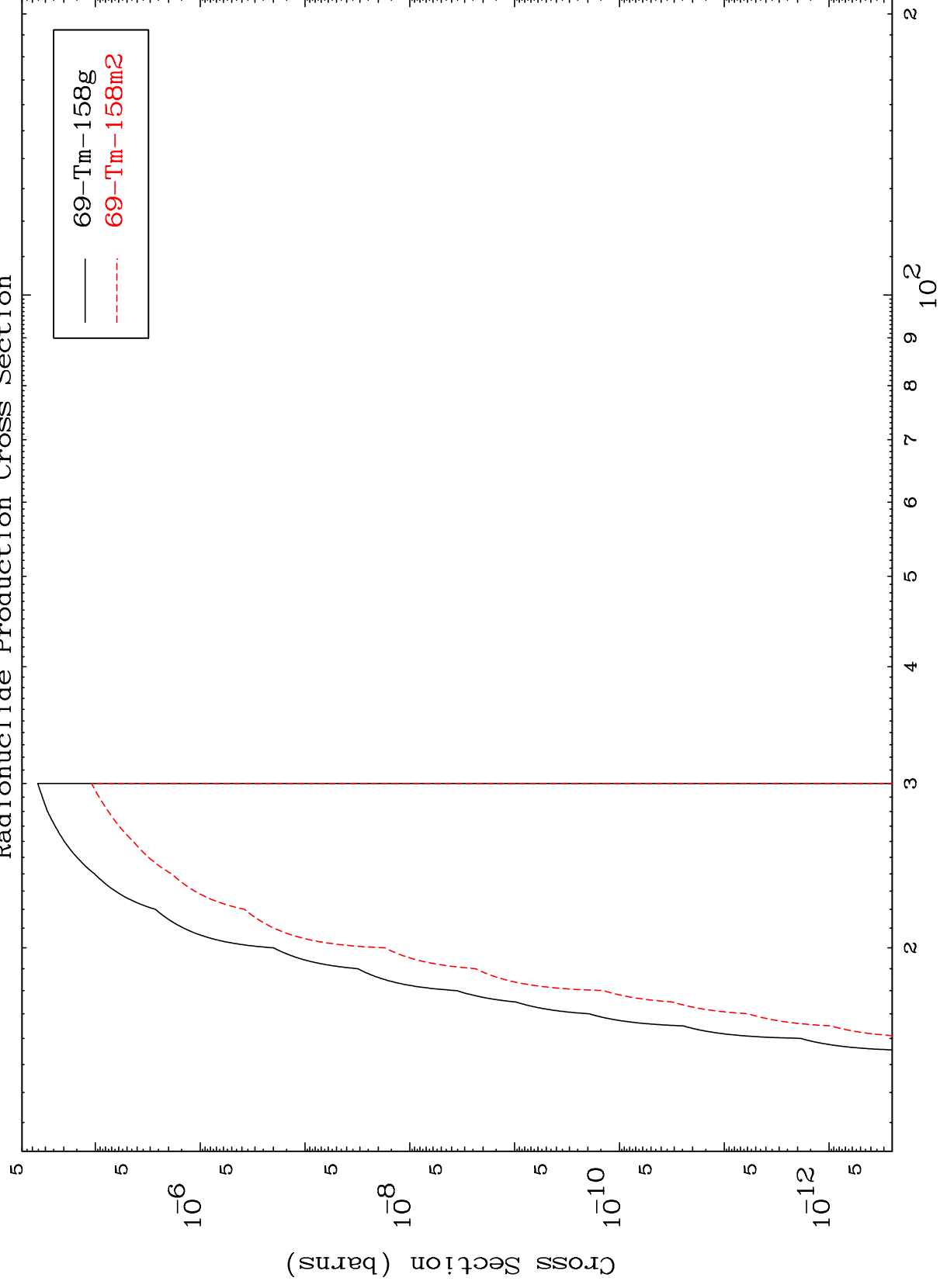
Incident Energy (MeV)

70-Yb-160

MAT 7001

70-Yb-160

(γ, d)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

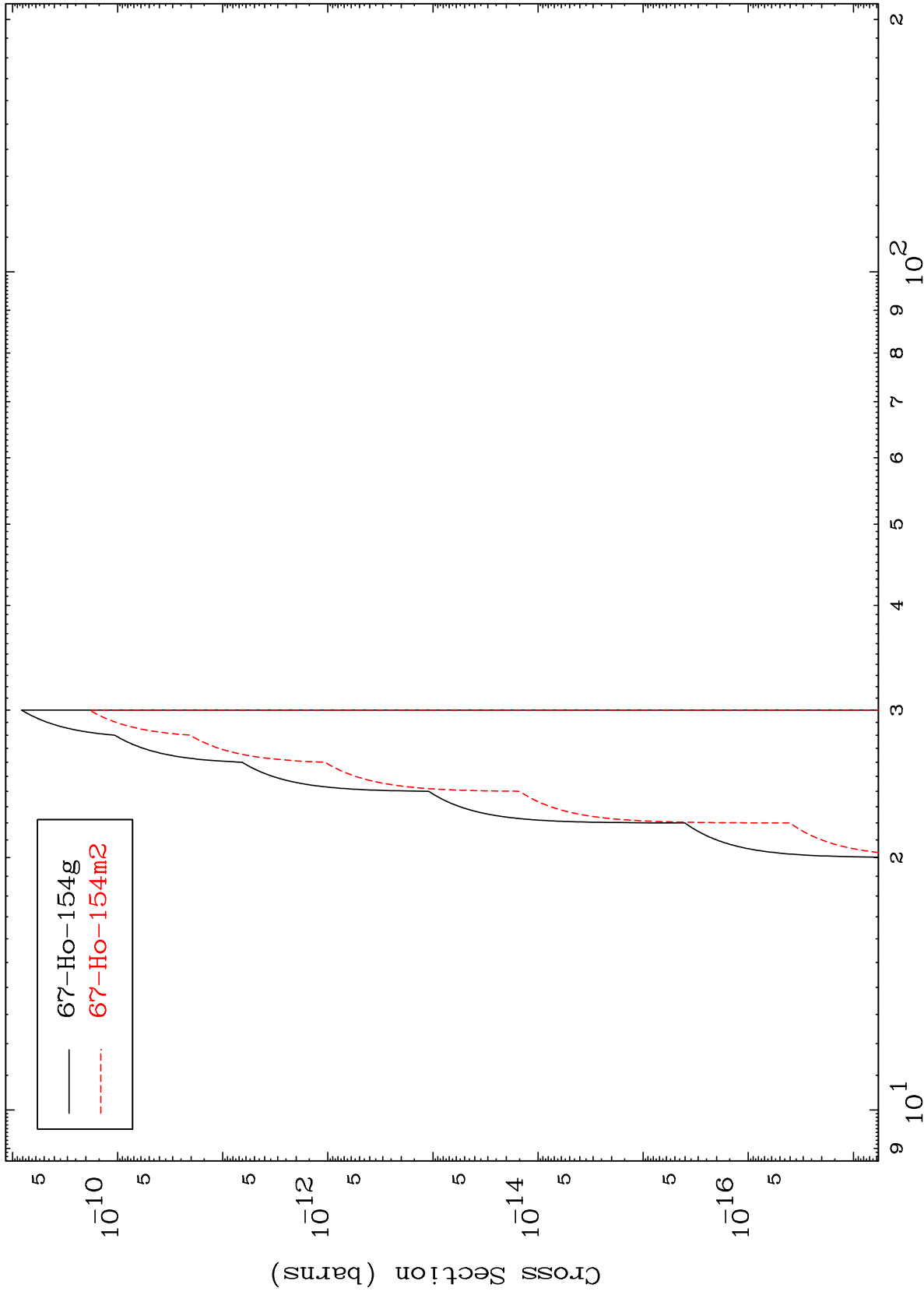
70-Yb-160

MAT 7001

(γ, d) α

70-Yb-160

Radionuclide Production Cross Section



Incident Energy (MeV)

70-Yb-160

14