

Program EVALPLOT
(Version 2018-1)

by

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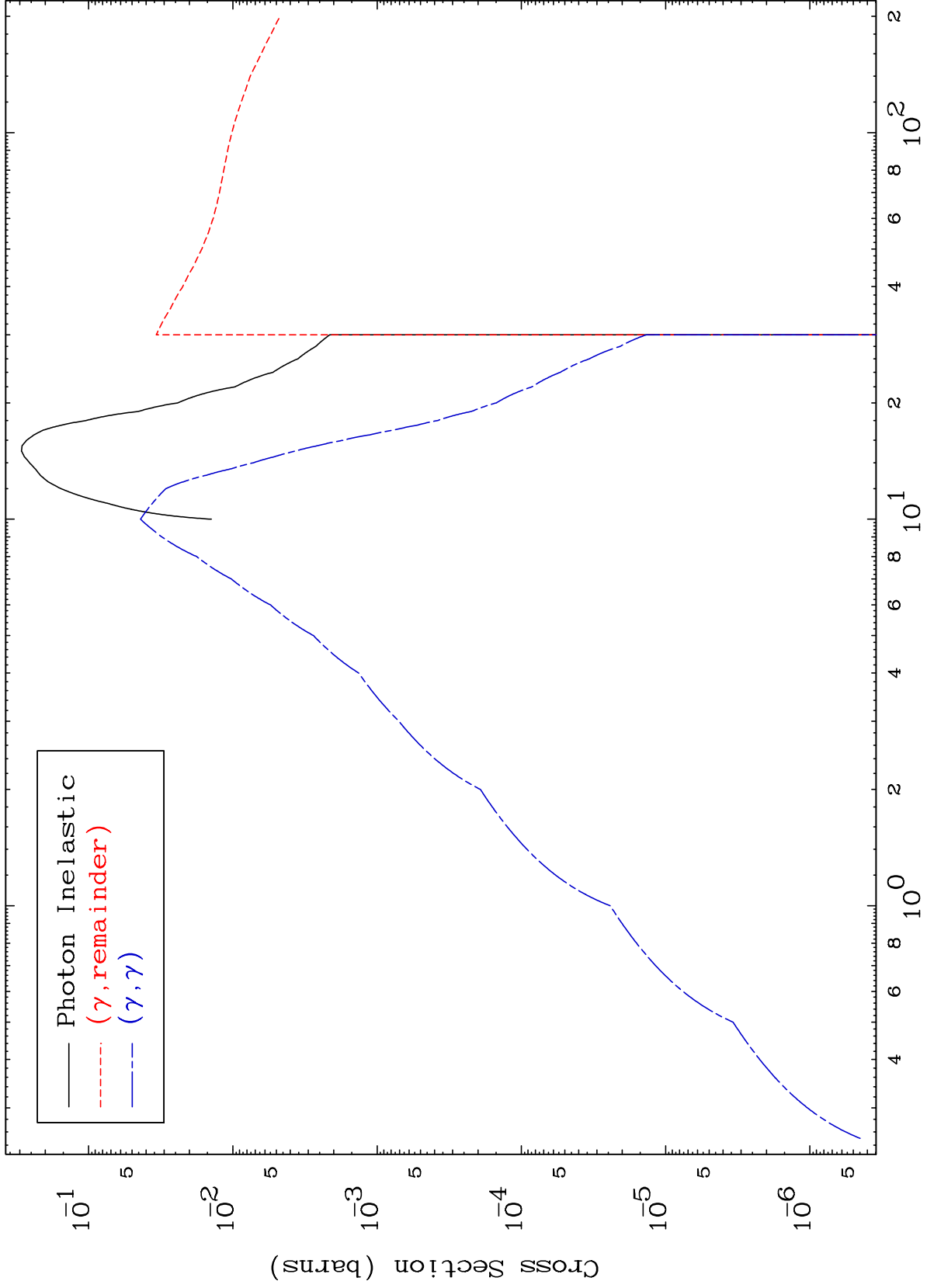
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6701

Photon Major
0 Kelvin Cross Sections

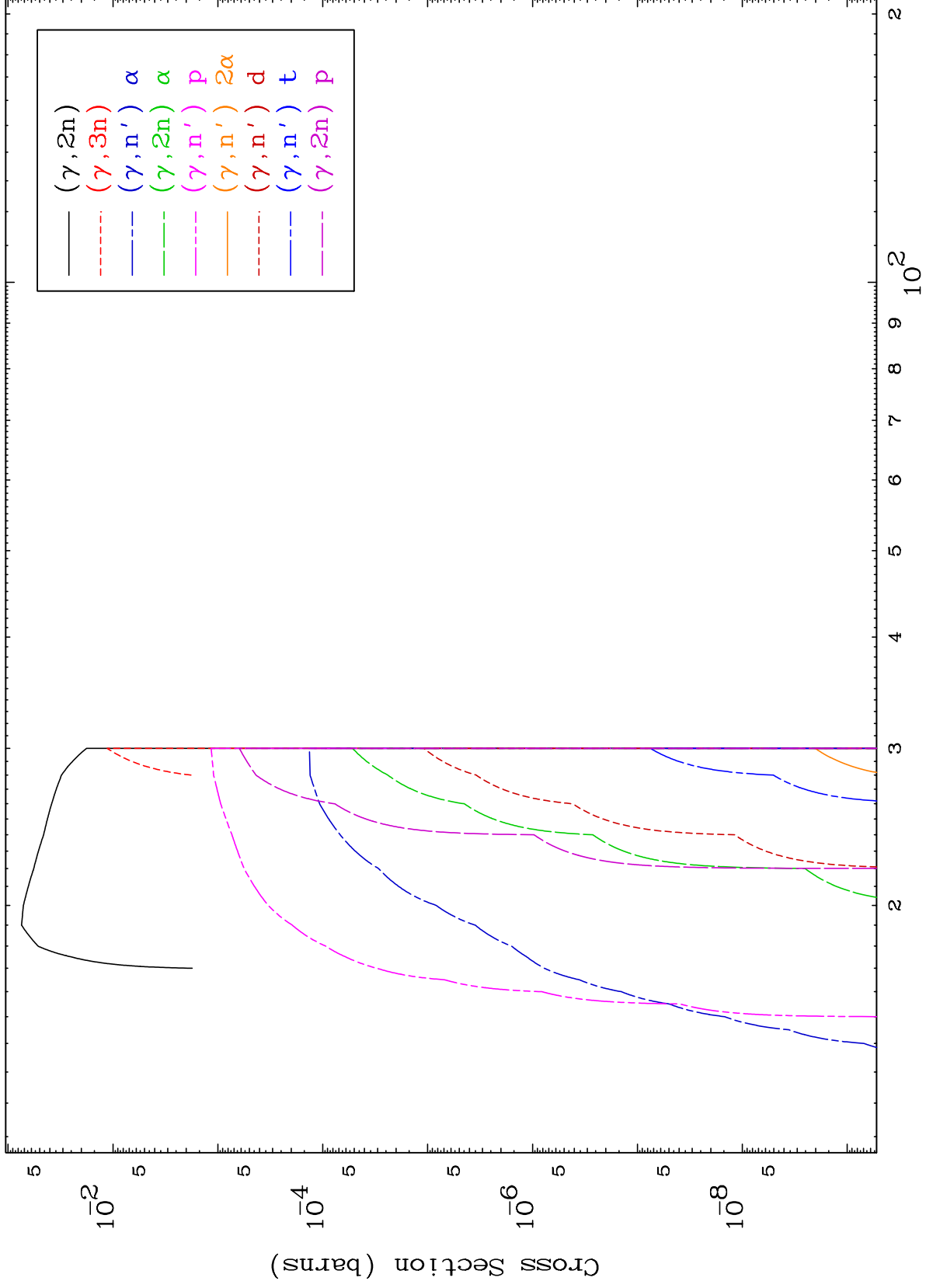
67-Ho-157

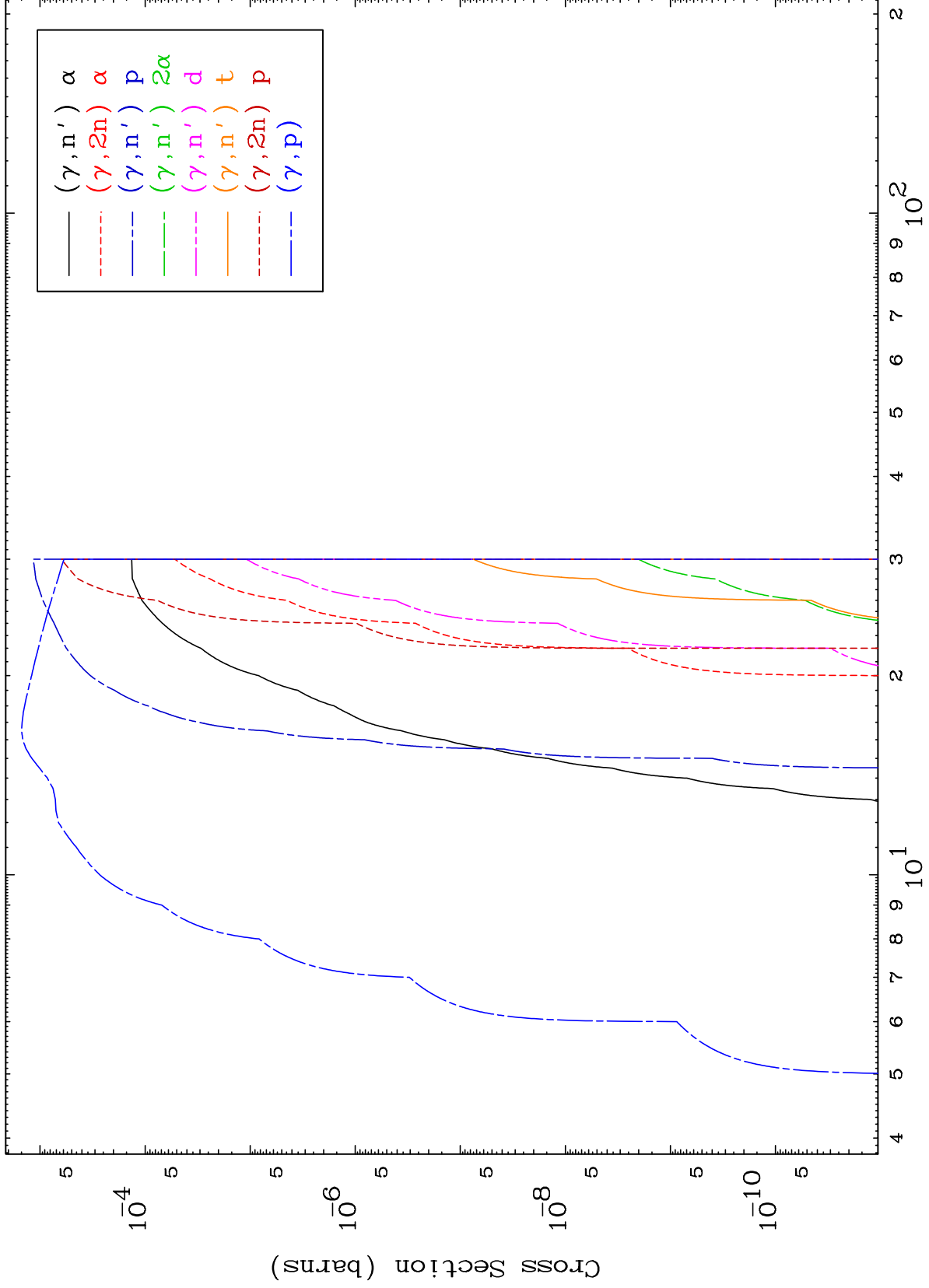


1

Incident Energy (MeV)

67-Ho-157

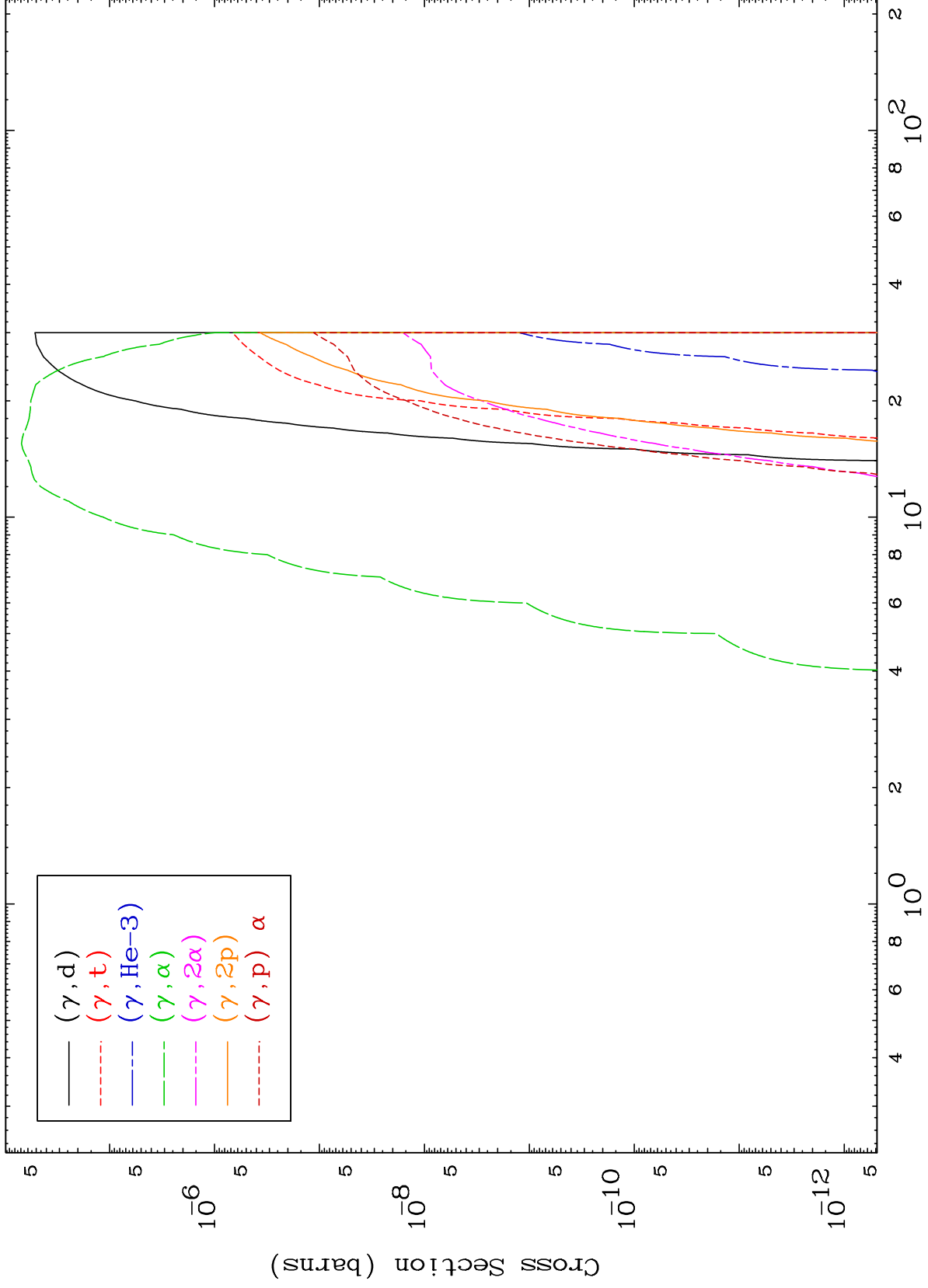




MAT 6701

Photon Charged Particle
0 Kelvin Cross Sections

67-Ho-157

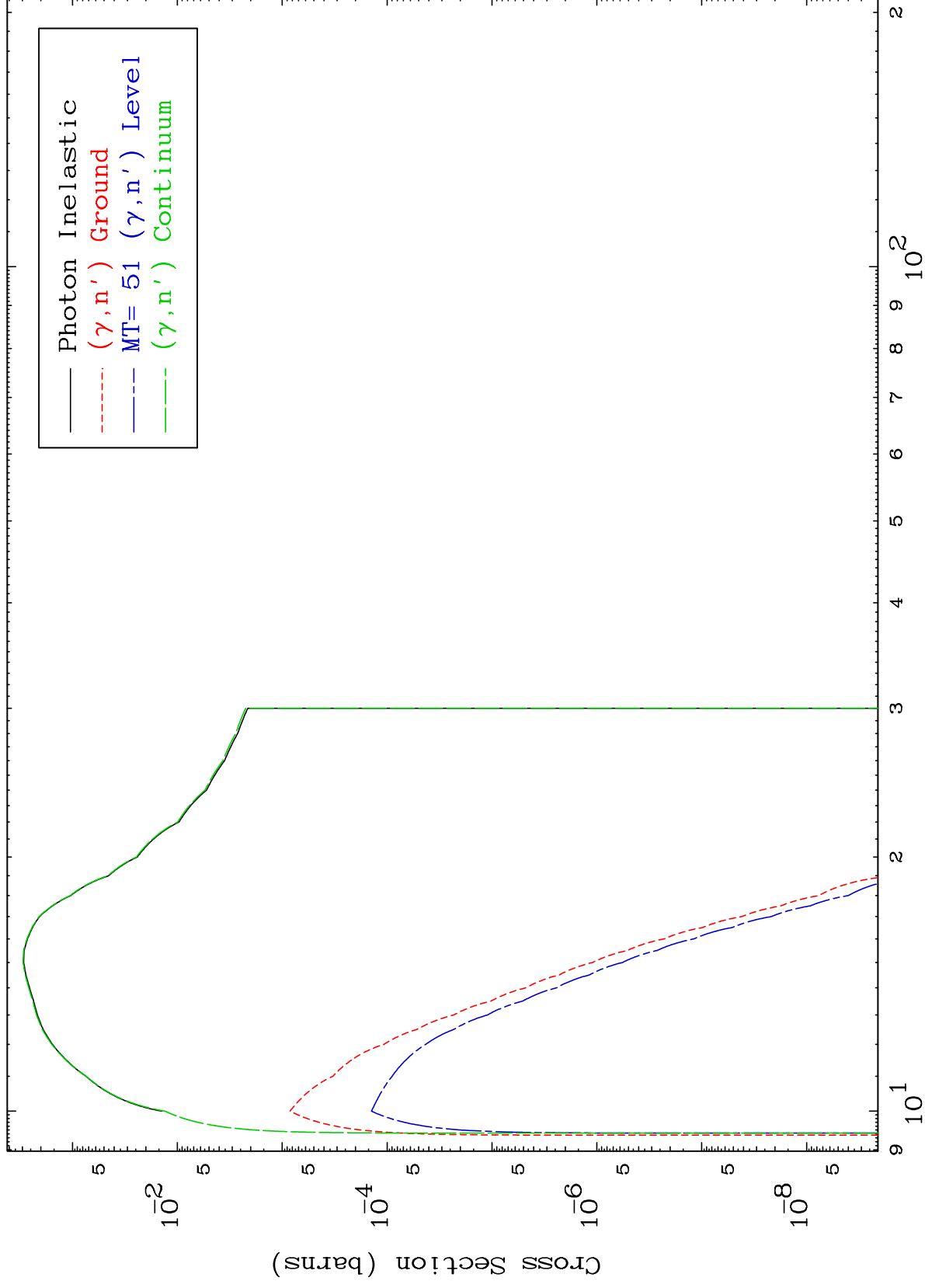


MAT 6701

(γ, n') Level

67-Ho-157

0 Kelvin Cross Sections



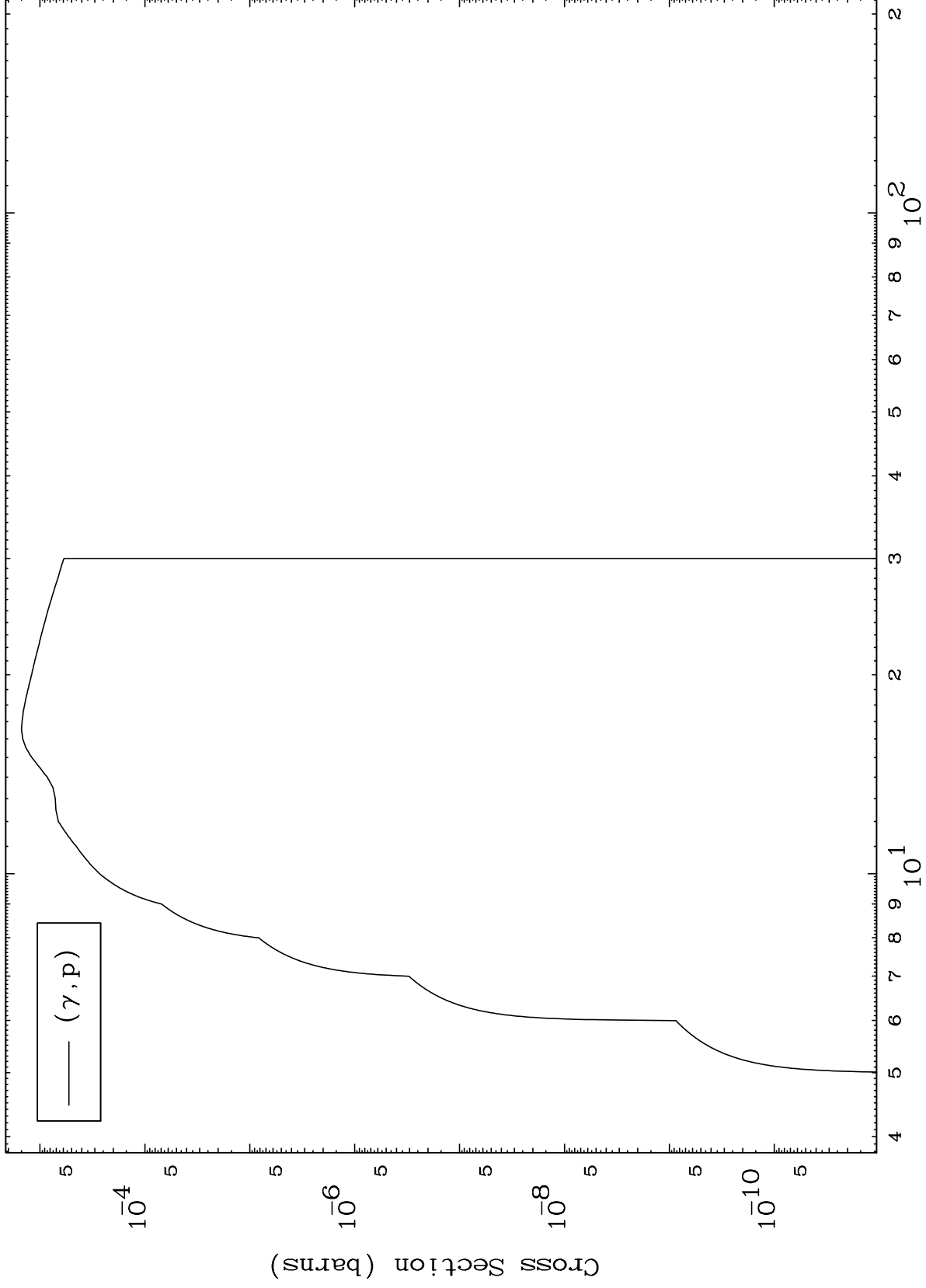
Incident Energy (MeV)

67-Ho-157

MAT 6701

(γ, p) Levels
0 Kelvin Cross Sections

67-Ho-157



6

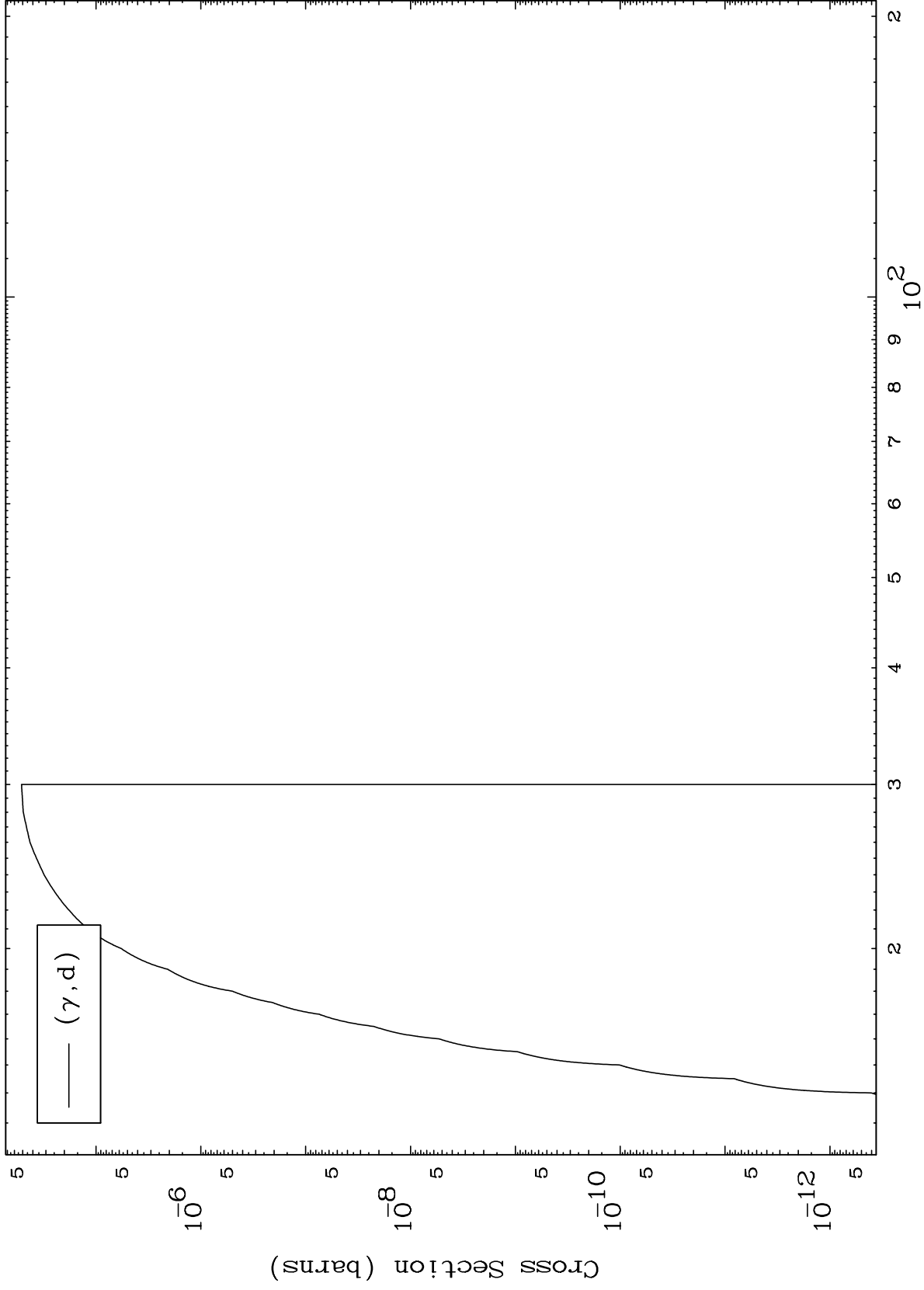
Incident Energy (MeV)

67-Ho-157

MAT 6701

(γ, d) Levels
0 Kelvin Cross Sections

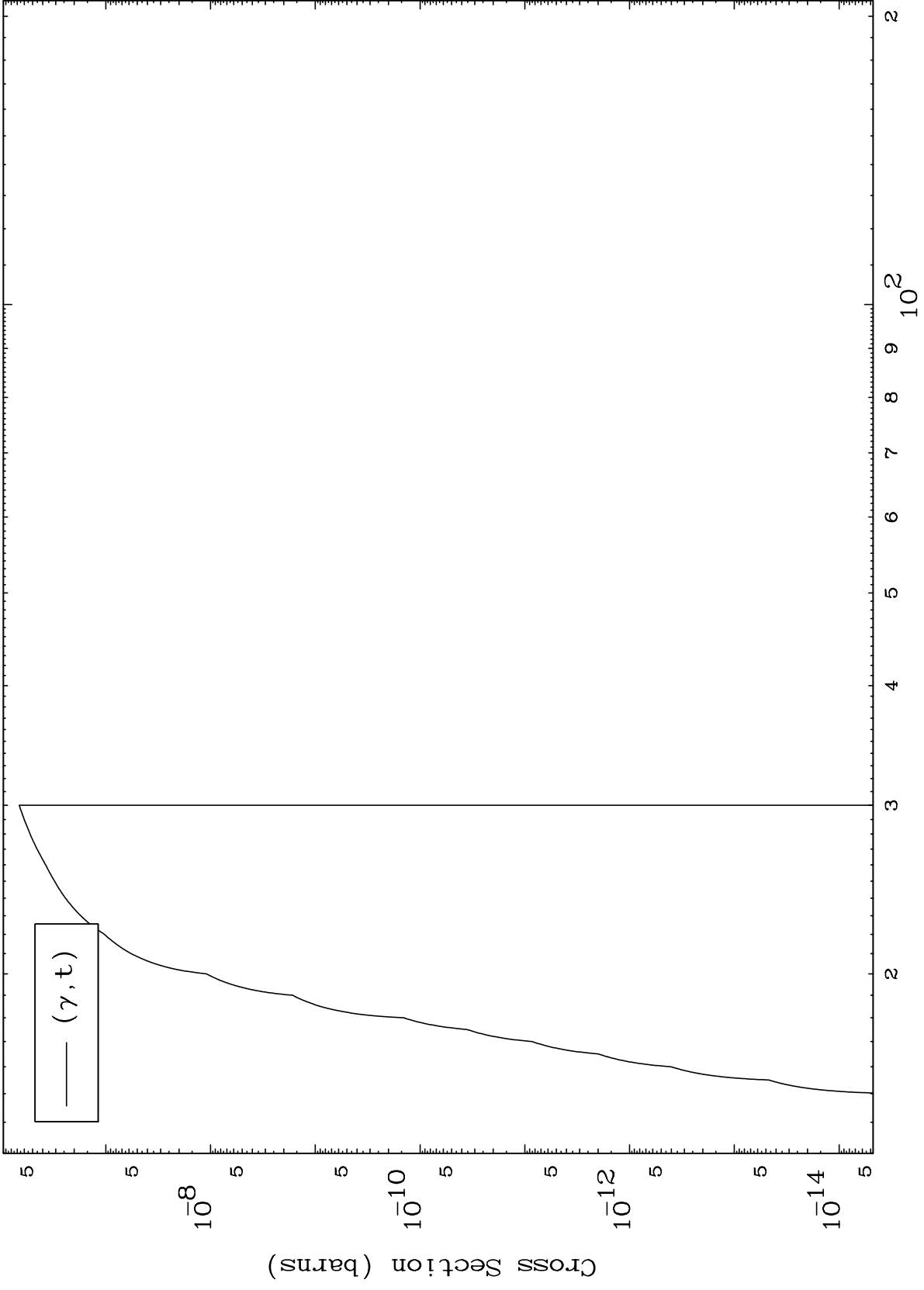
67-Ho-157

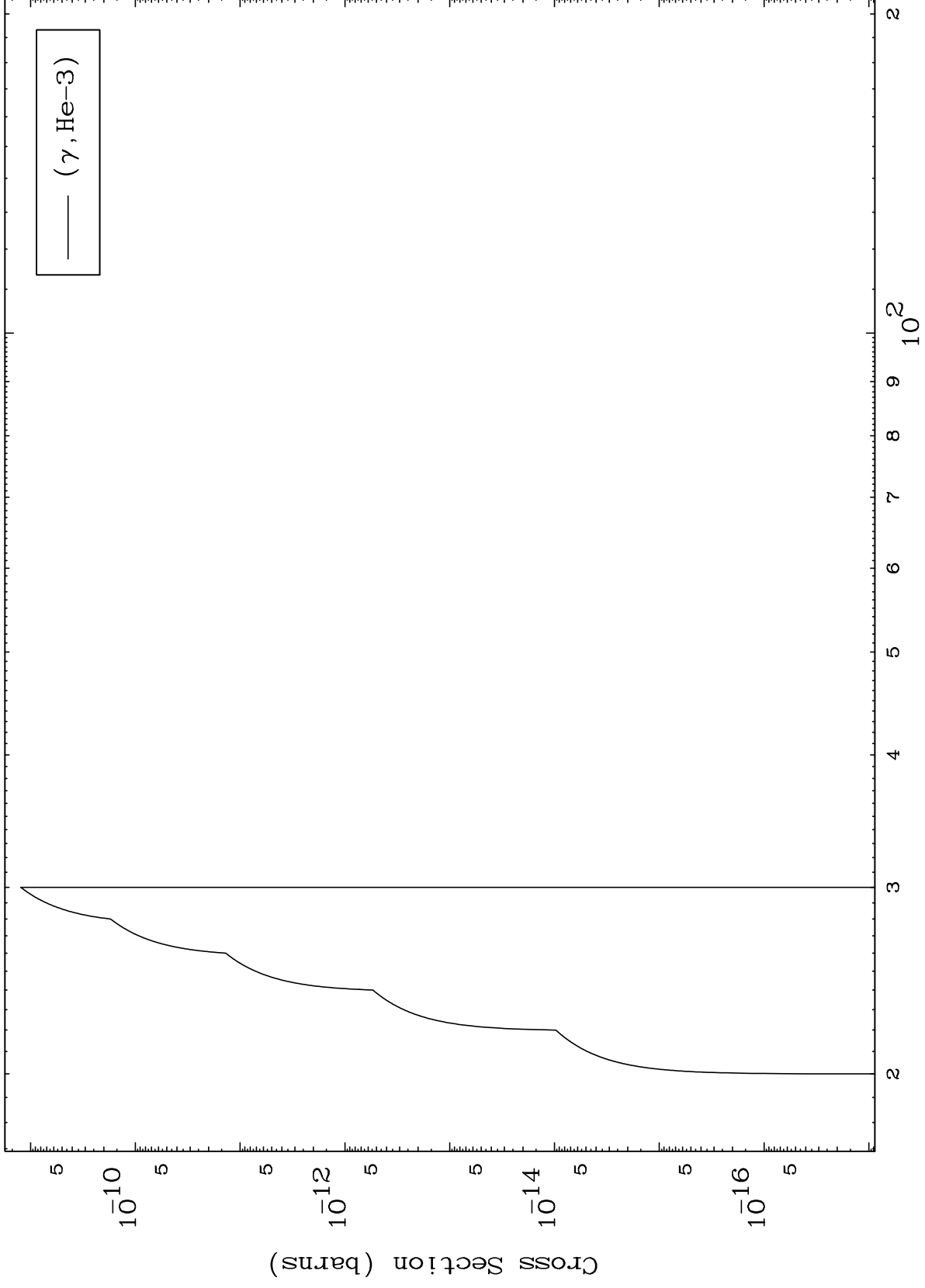


7

Incident Energy (MeV)

67-Ho-157

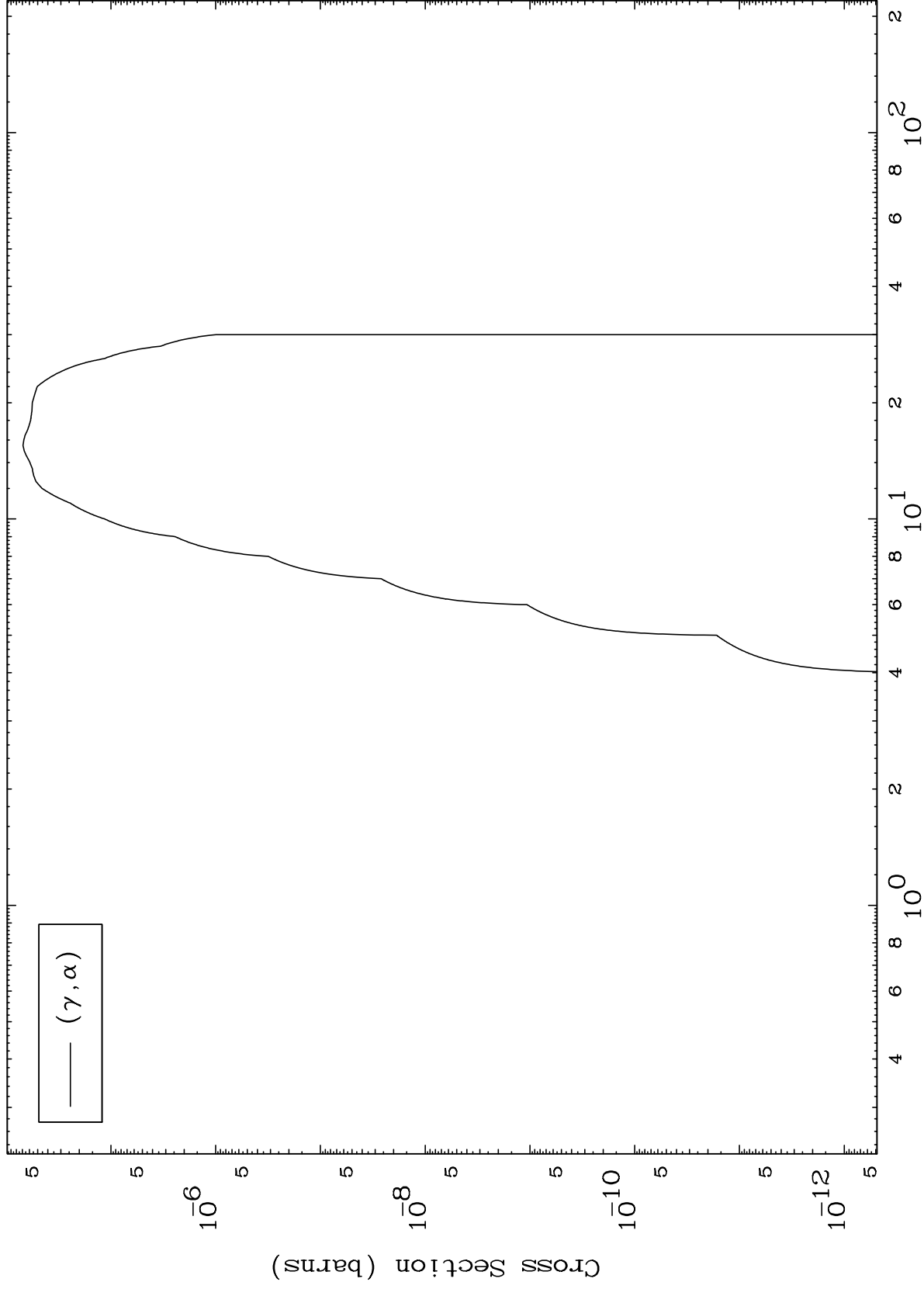




MAT 6701

67-Ho-157

(γ, α) Levels
0 Kelvin Cross Sections



67-Ho-157

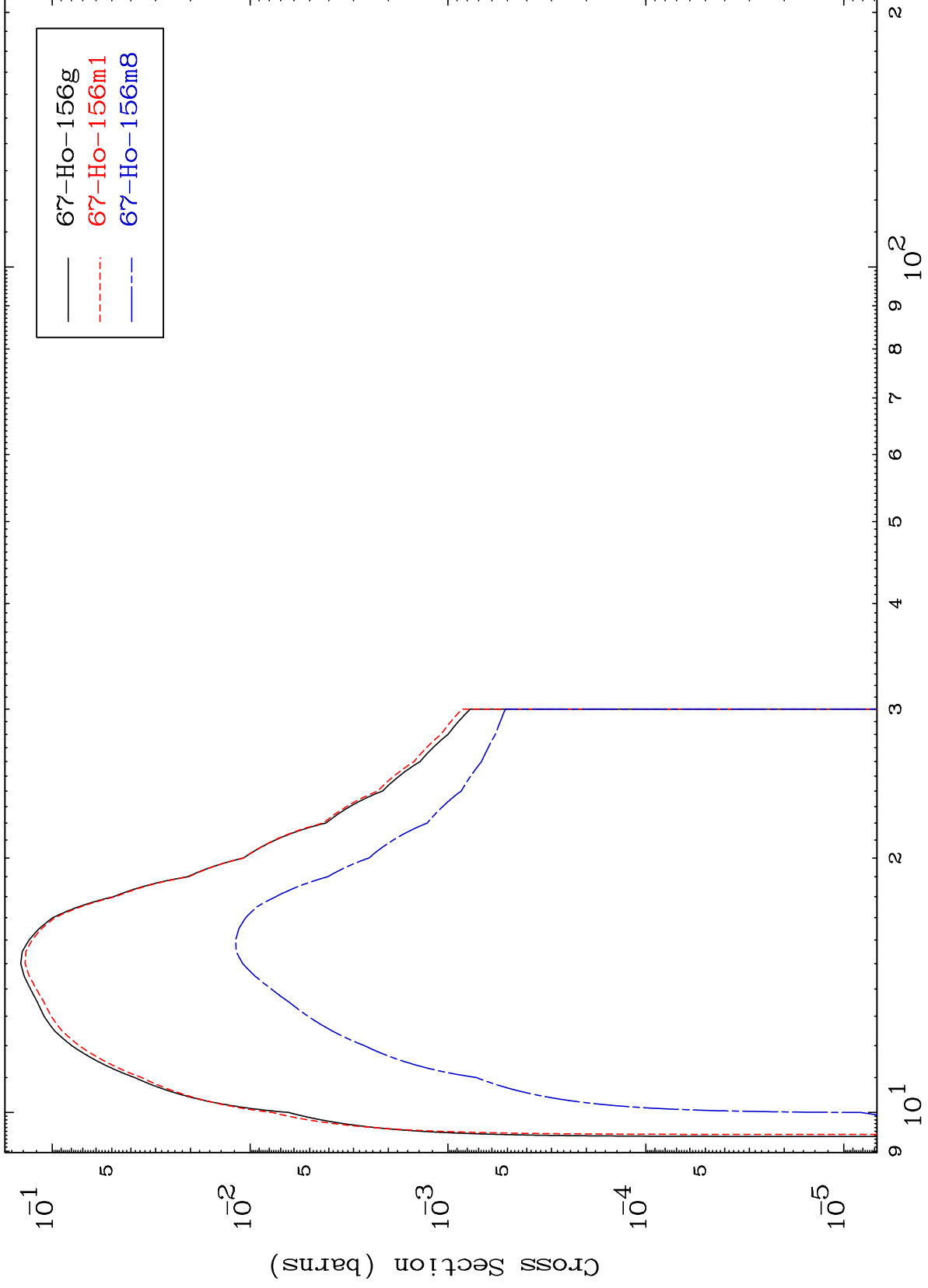
Incident Energy (MeV)

10

MAT 6701

Photon Inelastic
Radionuclide Production Cross Section

67-Ho-157



67-Ho-156g
67-Ho-156m1
67-Ho-156m8

11

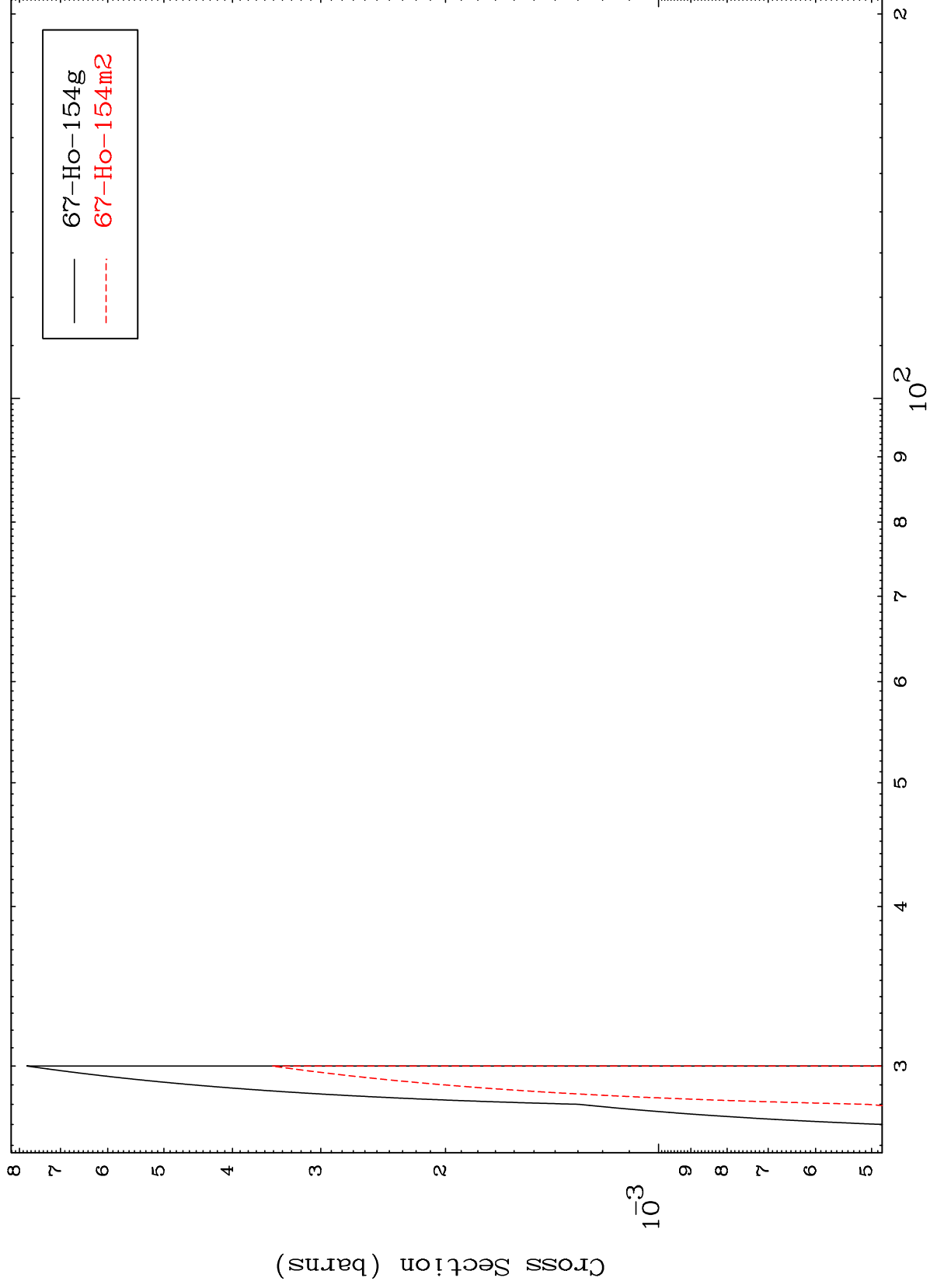
Incident Energy (MeV)

67-Ho-157

MAT 6701

67-Ho-157

($\gamma, 3n$)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

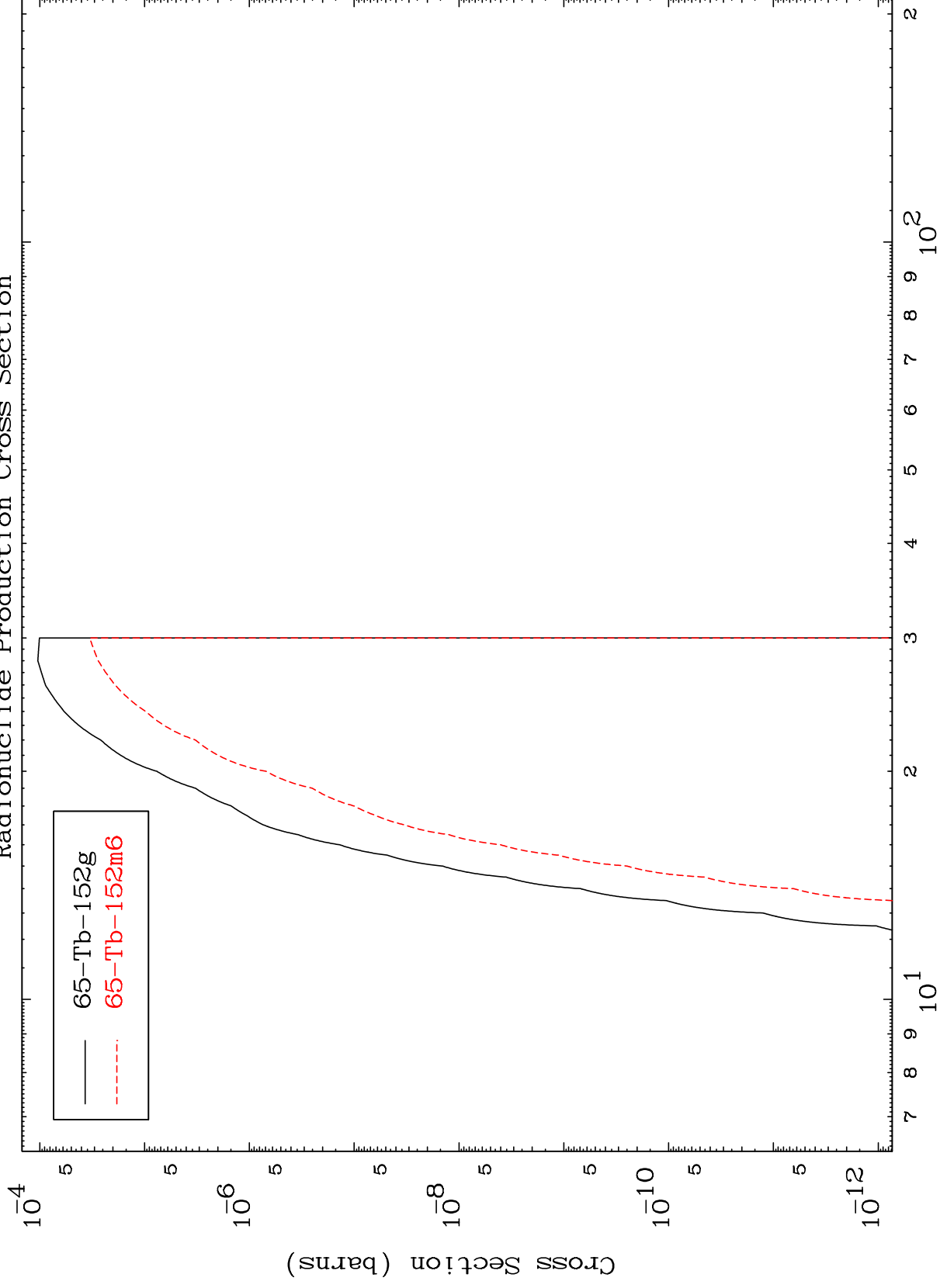
67-Ho-157

MAT 6701

(γ, n') α

67-Ho-157

Radionuclide Production Cross Section



65-Tb-152g
65-Tb-152m6

13

Incident Energy (MeV)

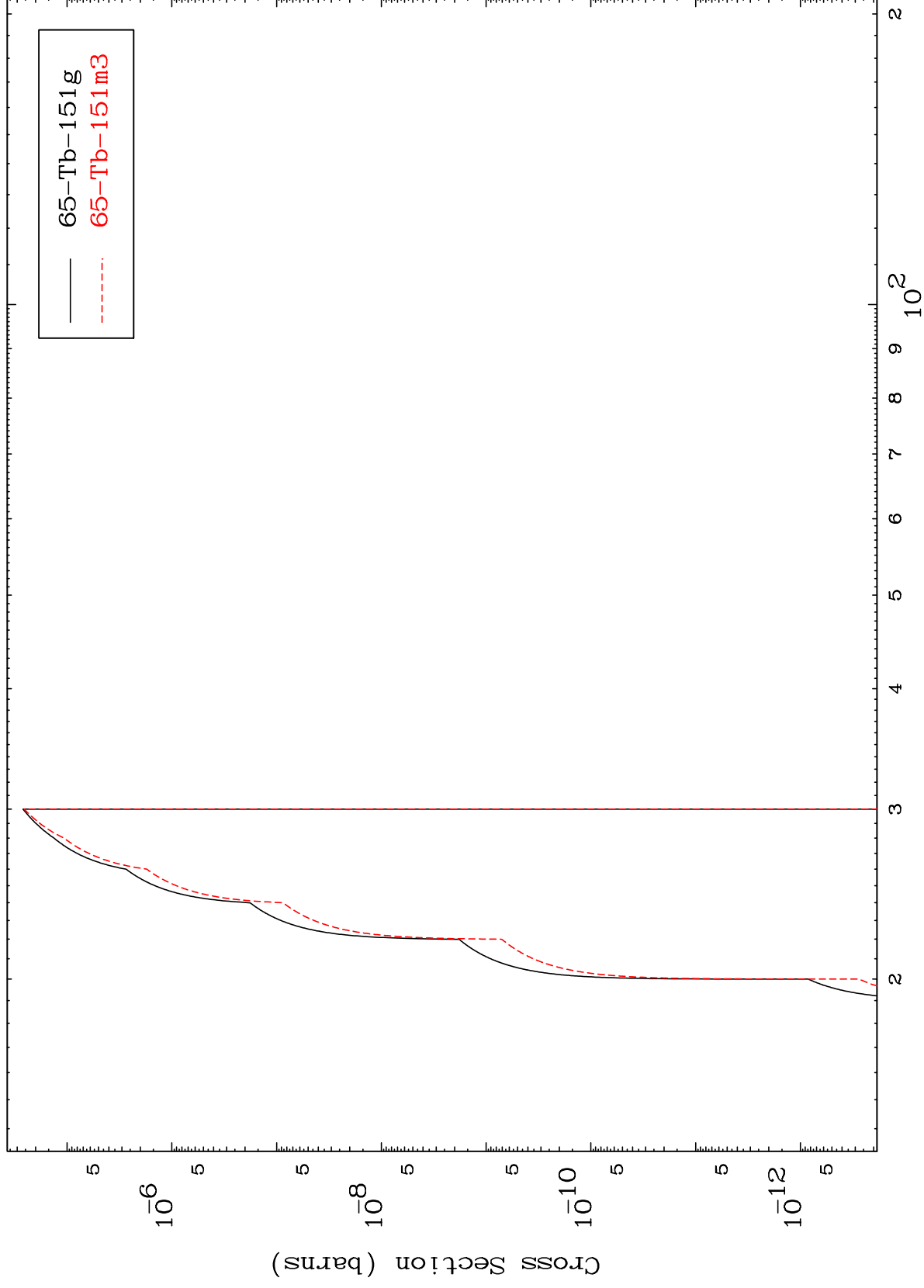
67-Ho-157

MAT 6701

$(\gamma, 2n) \alpha$

67-Ho-157

Radionuclide Production Cross Section



14

Incident Energy (MeV)

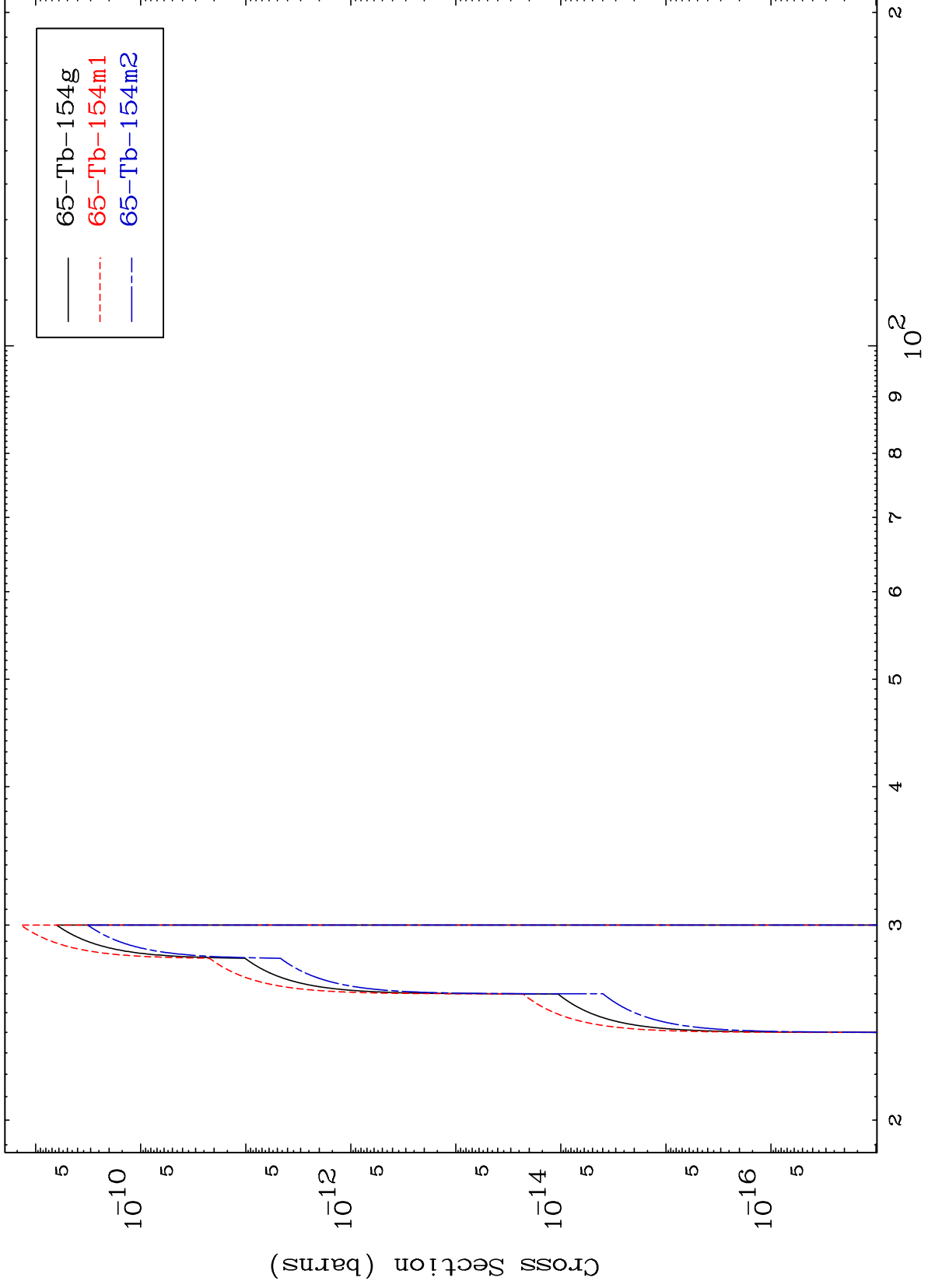
67-Ho-157

MAT 6701

$(\gamma, 2n)$ p

67-Ho-157

Radionuclide Production Cross Section



15

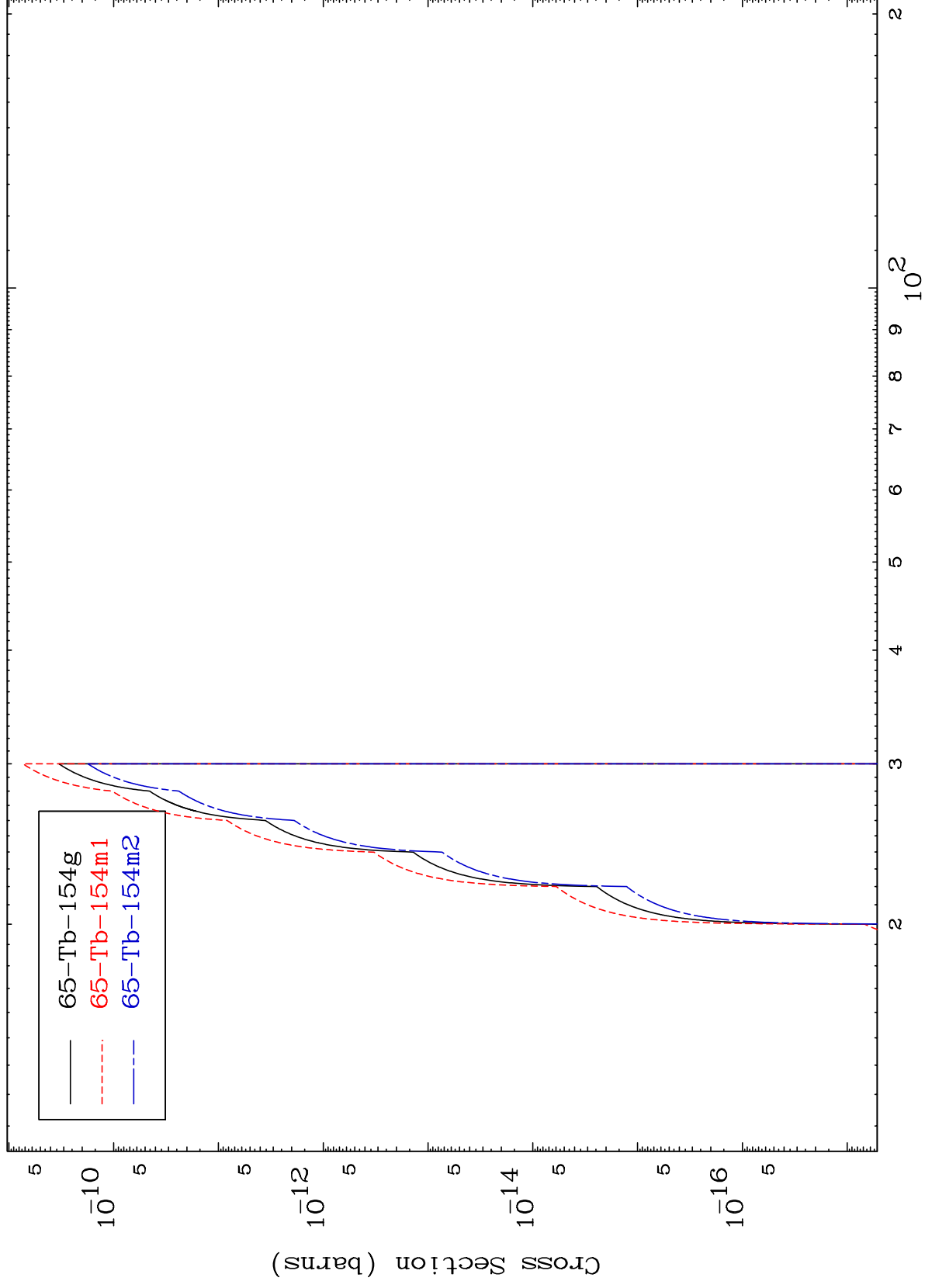
Incident Energy (MeV)

67-Ho-157

MAT 6701

67-Ho-157

($\gamma, \text{He-3}$)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

67-Ho-157