

Program EVALPLOT
(Version 2018-1)

by

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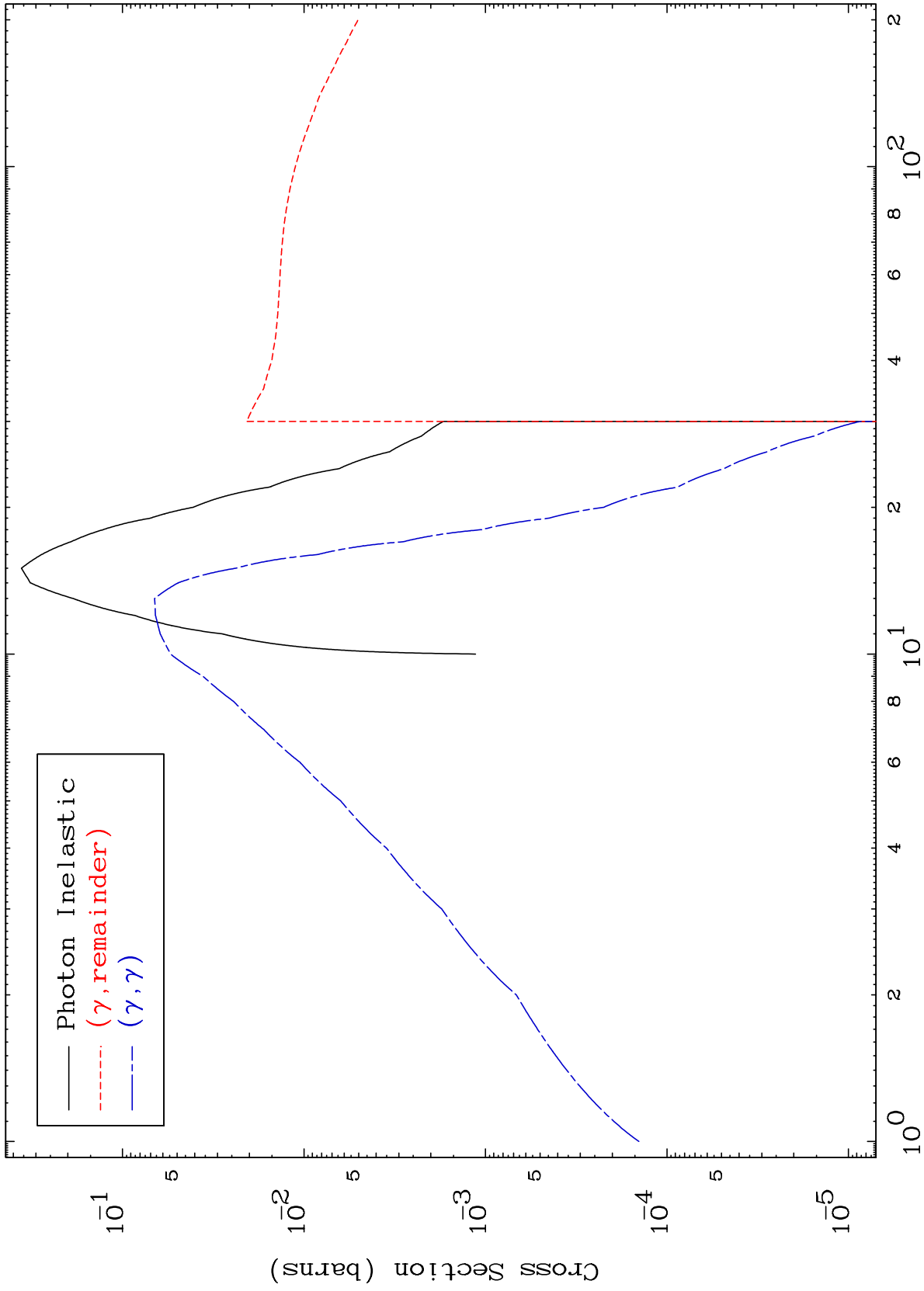
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6901

Photon Major
0 Kelvin Cross Sections

69-Tm-161



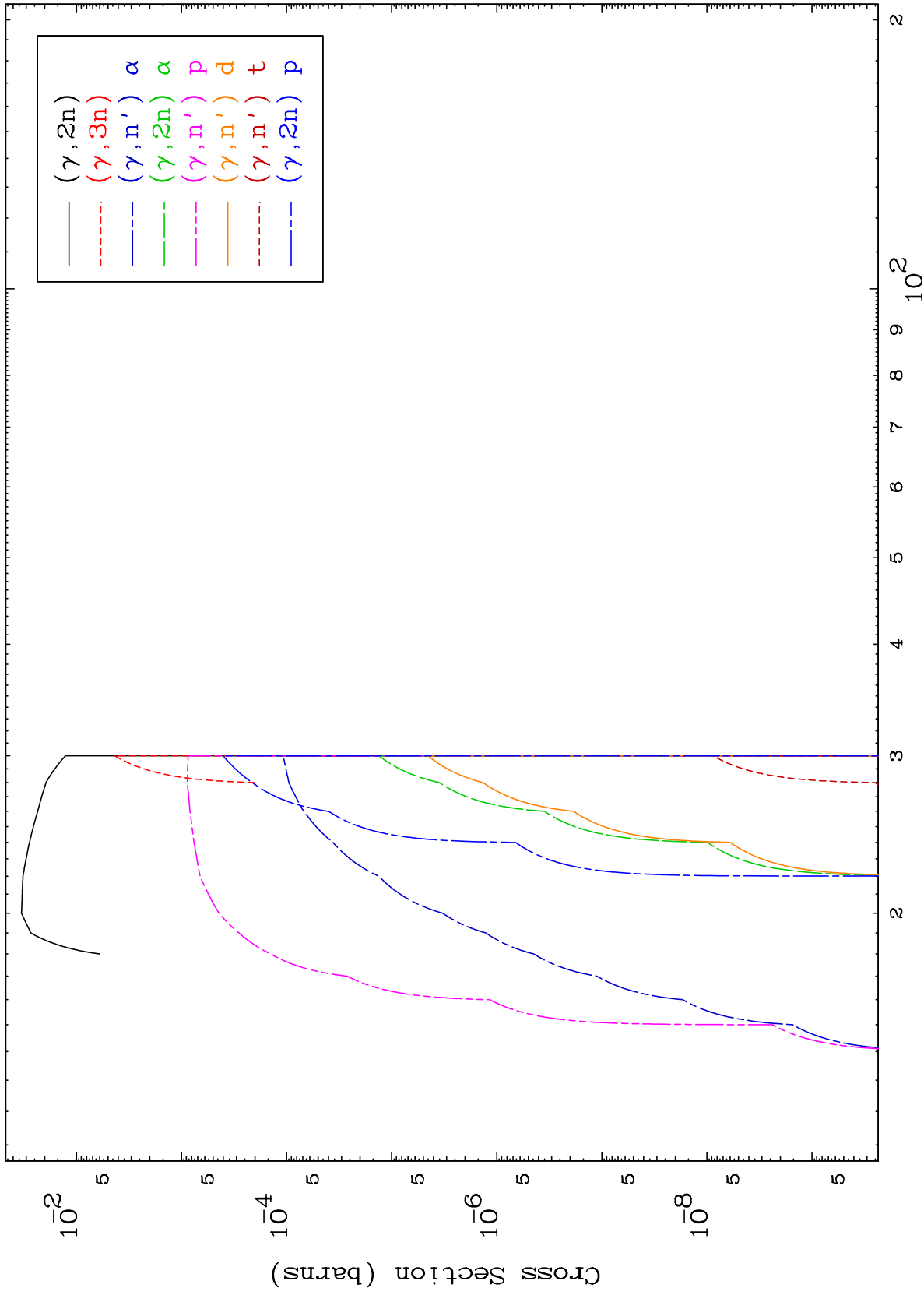
Incident Energy (MeV)

69-Tm-161

MAT 6901

Photon Neutron Production
0 Kelvin Cross Sections

69-Tm-161



2

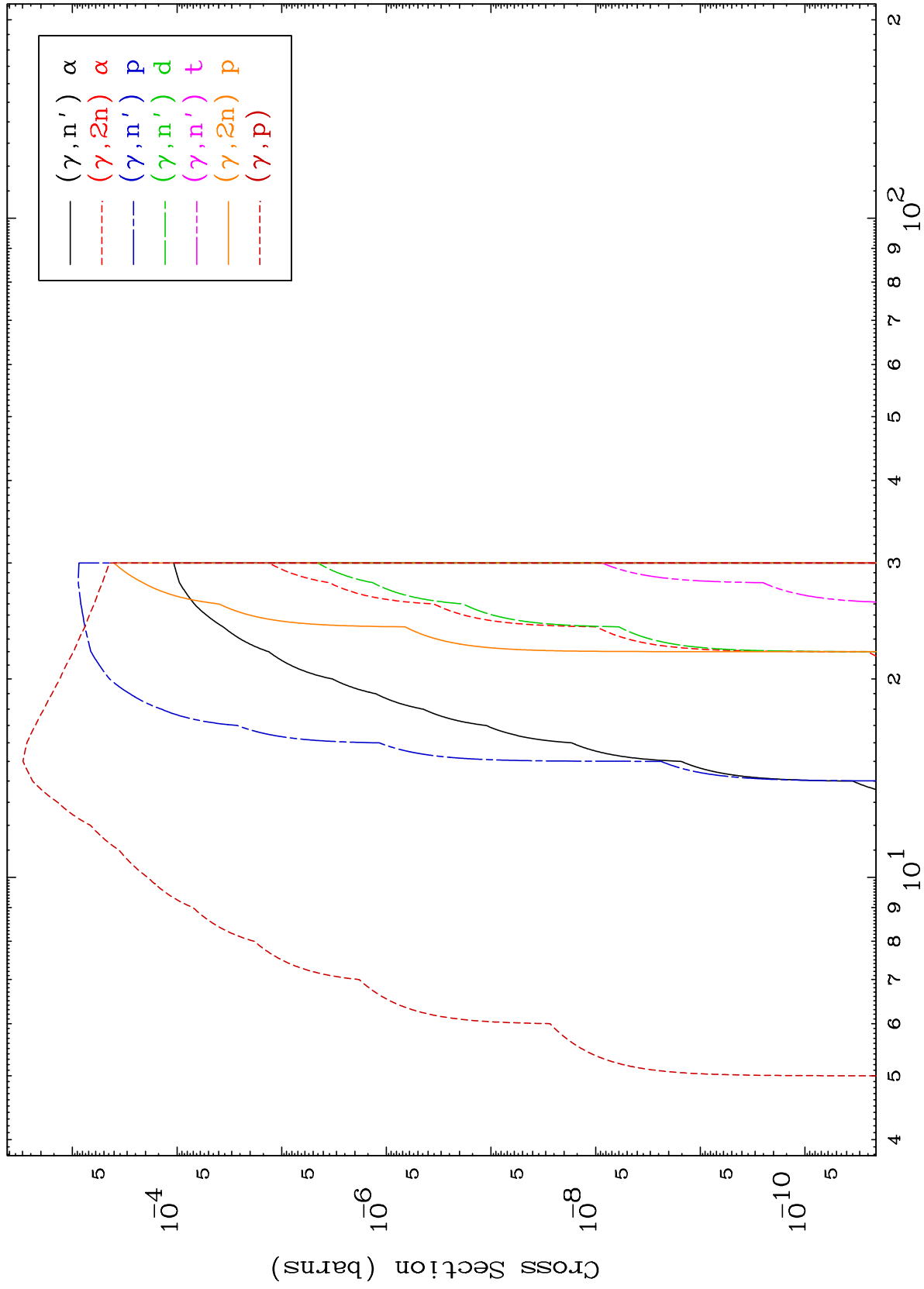
Incident Energy (MeV)

69-Tm-161

MAT 6901

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-161



3

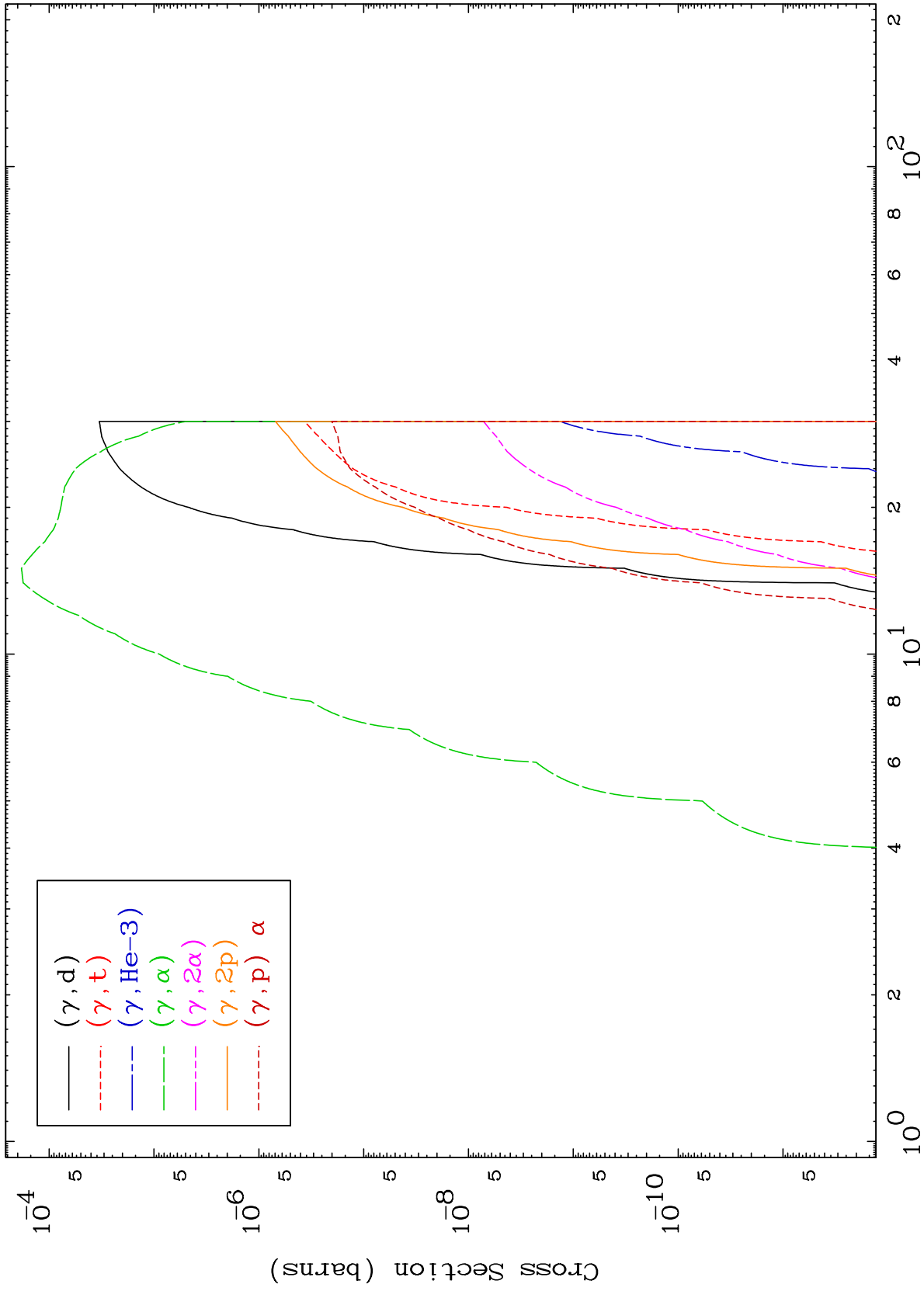
Incident Energy (MeV)

69-Tm-161

MAT 6901

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-161



69-Tm-161

Incident Energy (MeV)

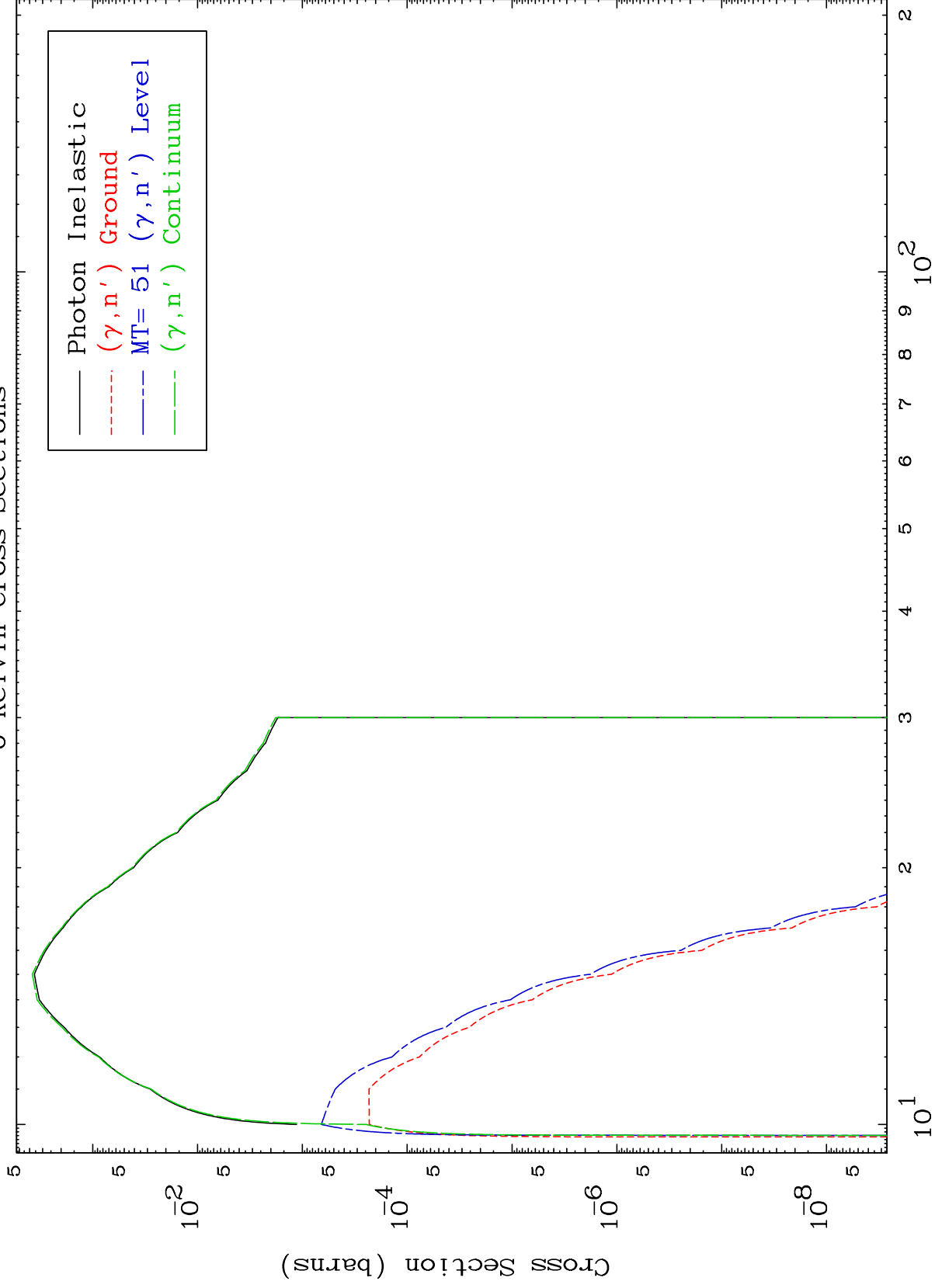
4

MAT 6901

(γ, n') Level

69-Tm-161

0 Kelvin Cross Sections



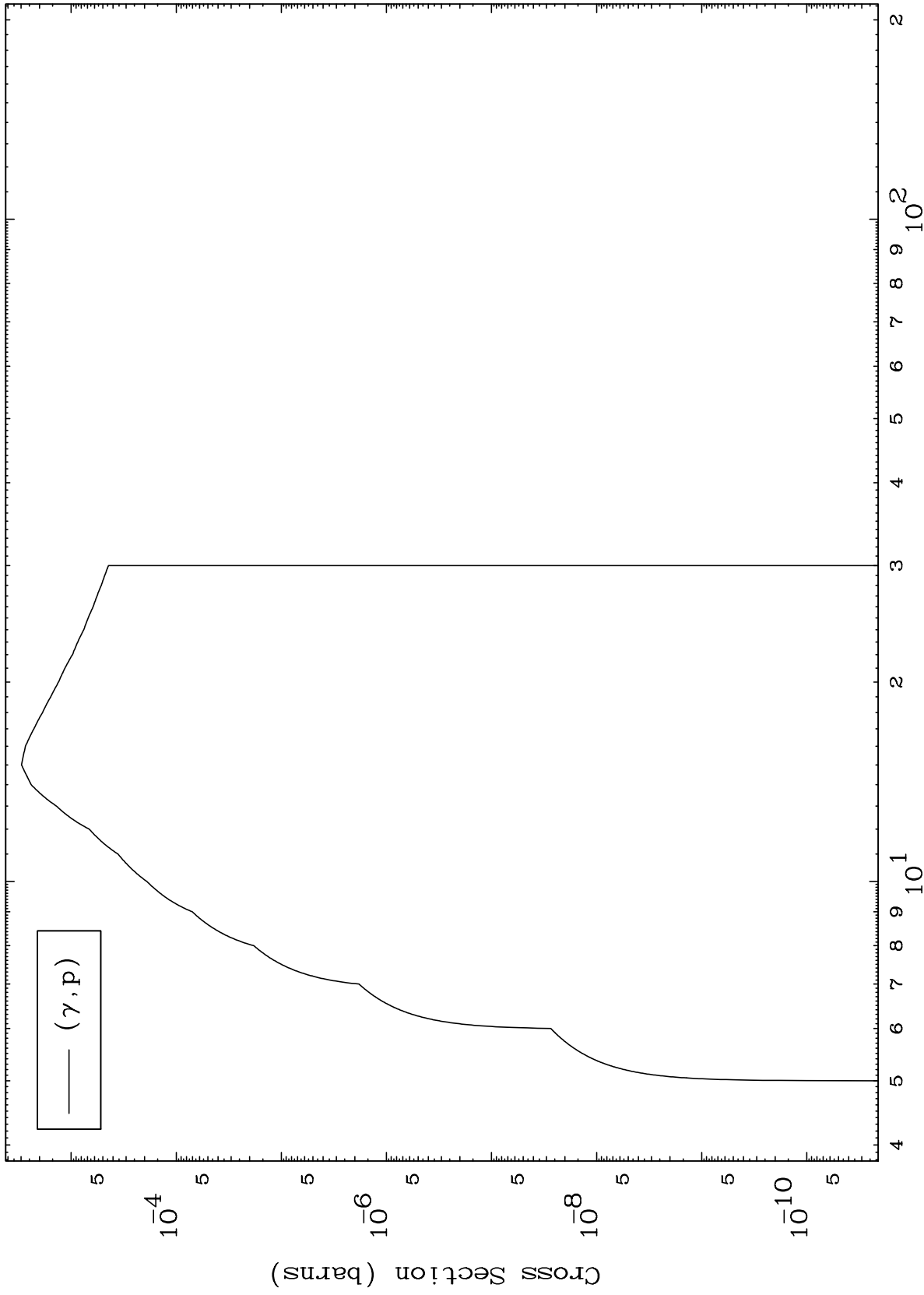
Incident Energy (MeV)

69-Tm-161

MAT 6901

69-Tm-161

(γ, p) Levels
0 Kelvin Cross Sections



6

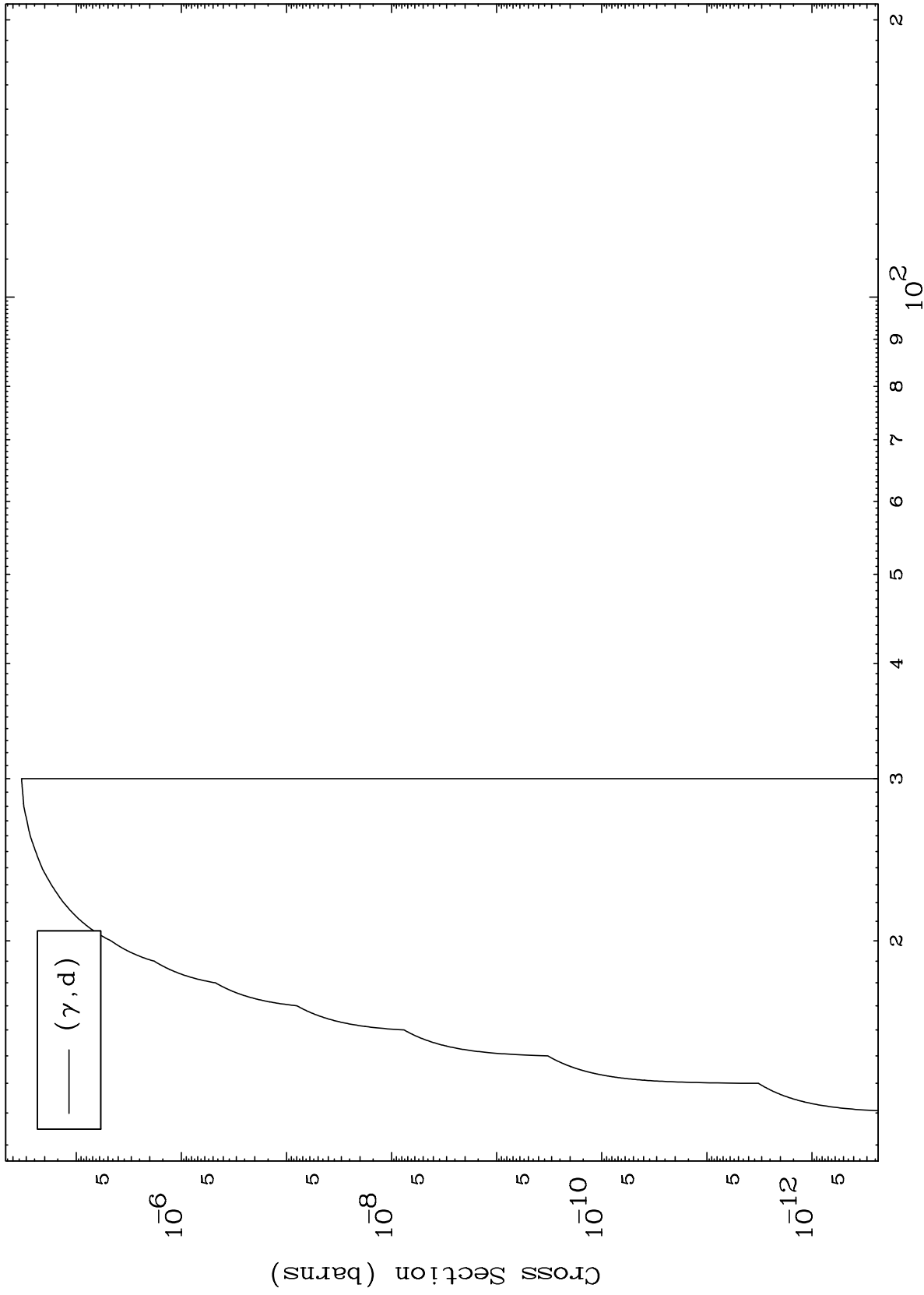
Incident Energy (MeV)

69-Tm-161

MAT 6901

(γ, d) Levels
0 Kelvin Cross Sections

69-Tm-161



7

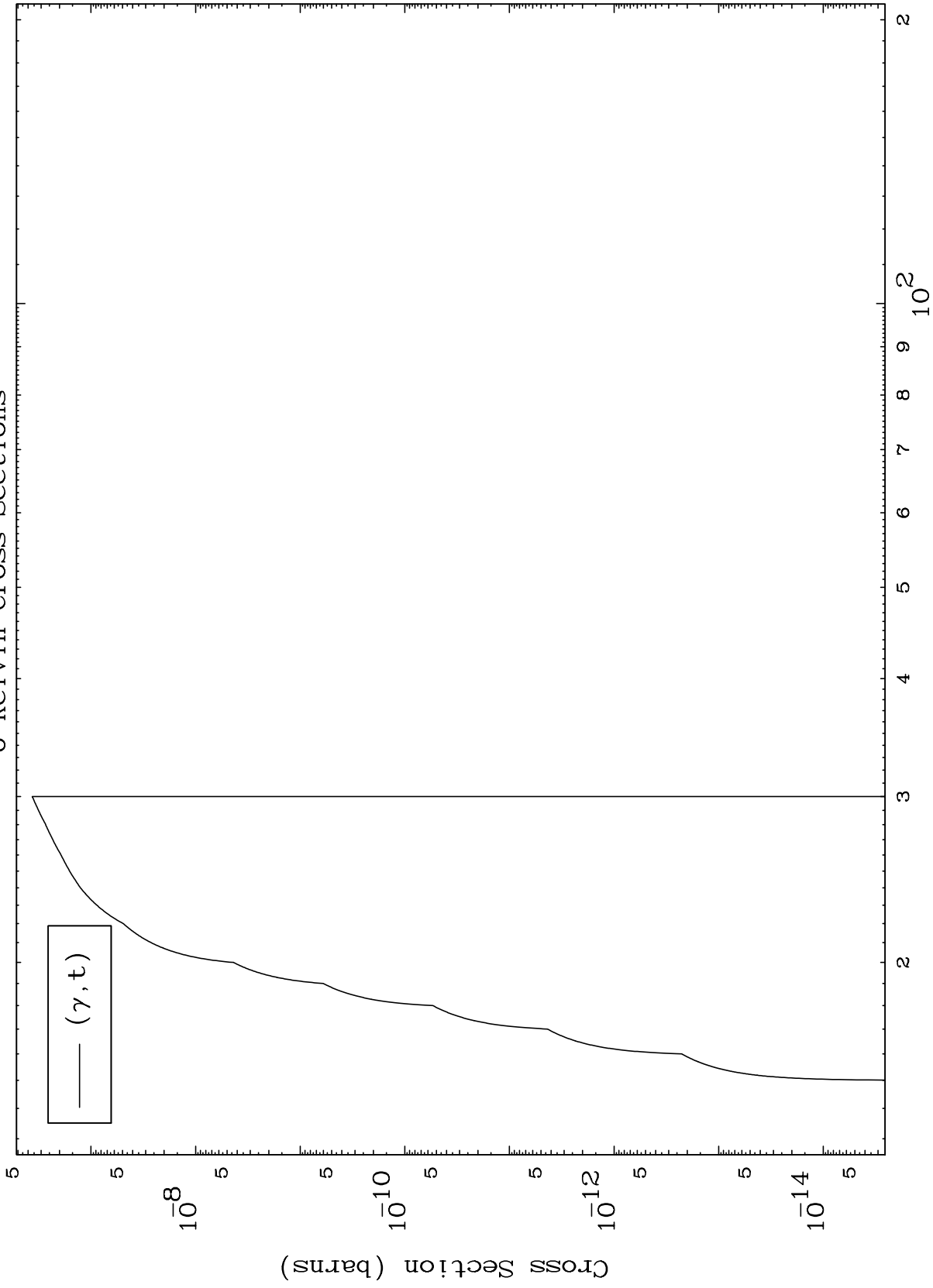
Incident Energy (MeV)

69-Tm-161

MAT 6901

(γ, t) Levels
0 Kelvin Cross Sections

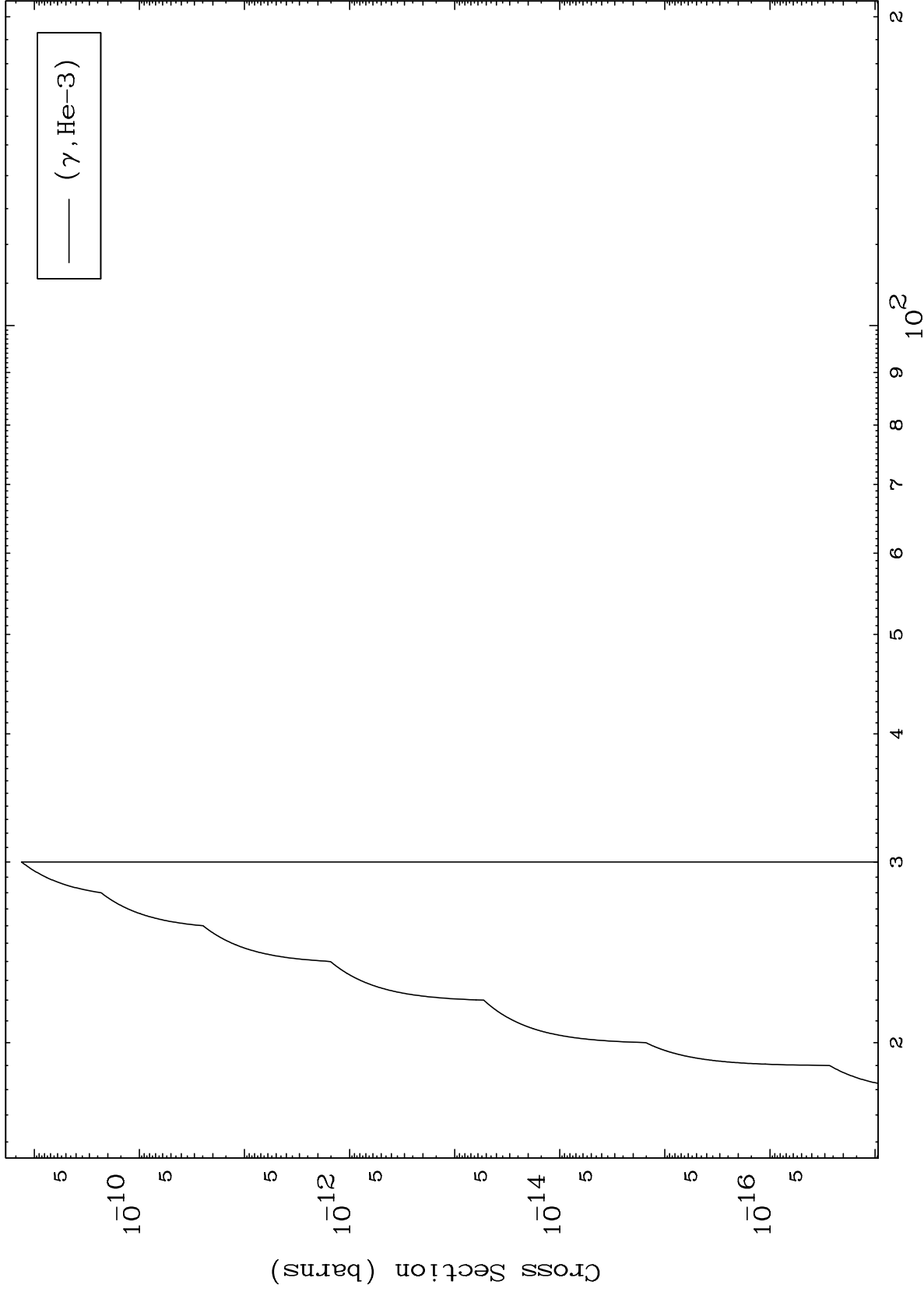
69-Tm-161



8

Incident Energy (MeV)

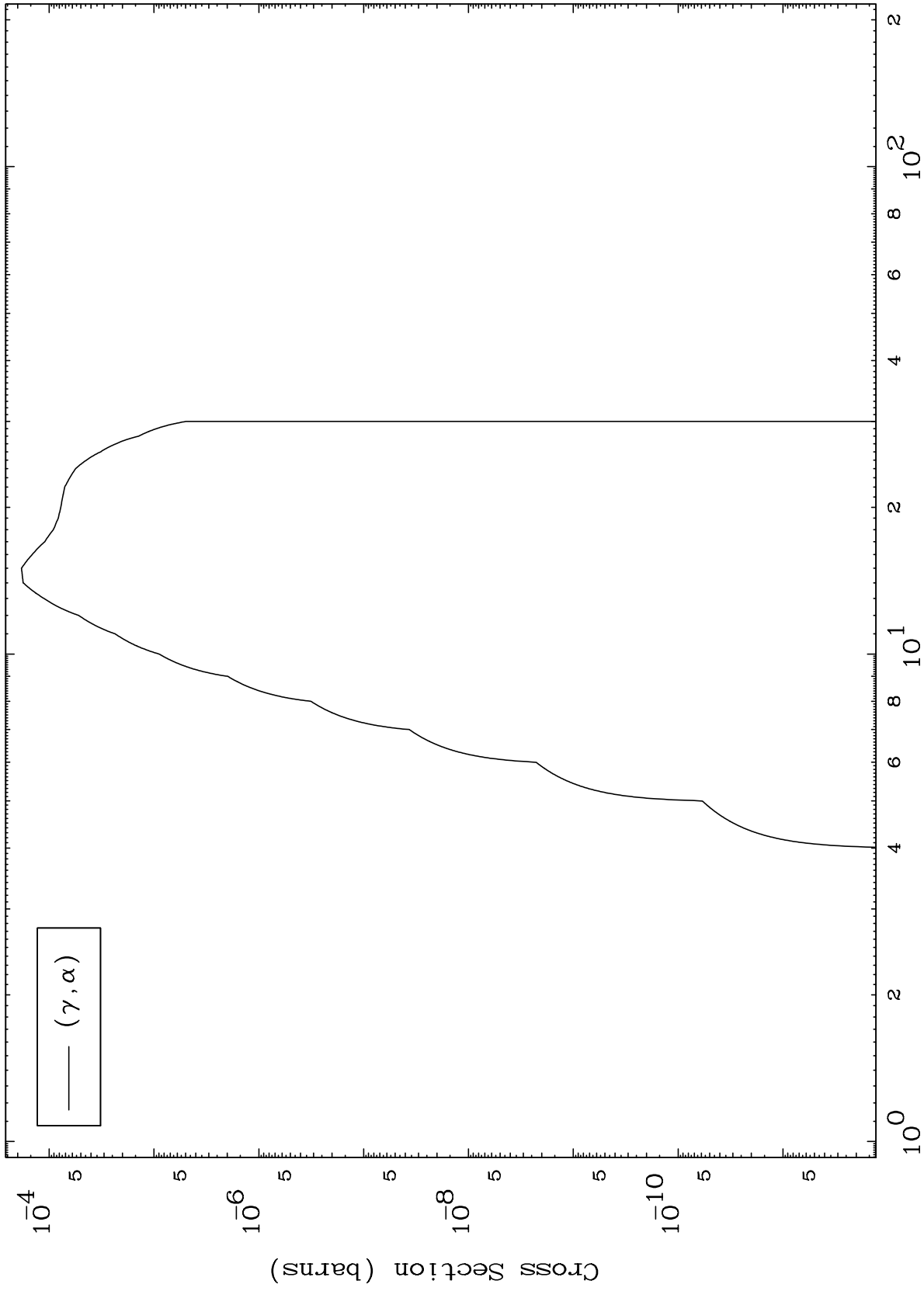
69-Tm-161



MAT 6901

(γ, α) Levels
0 Kelvin Cross Sections

69-Tm-161



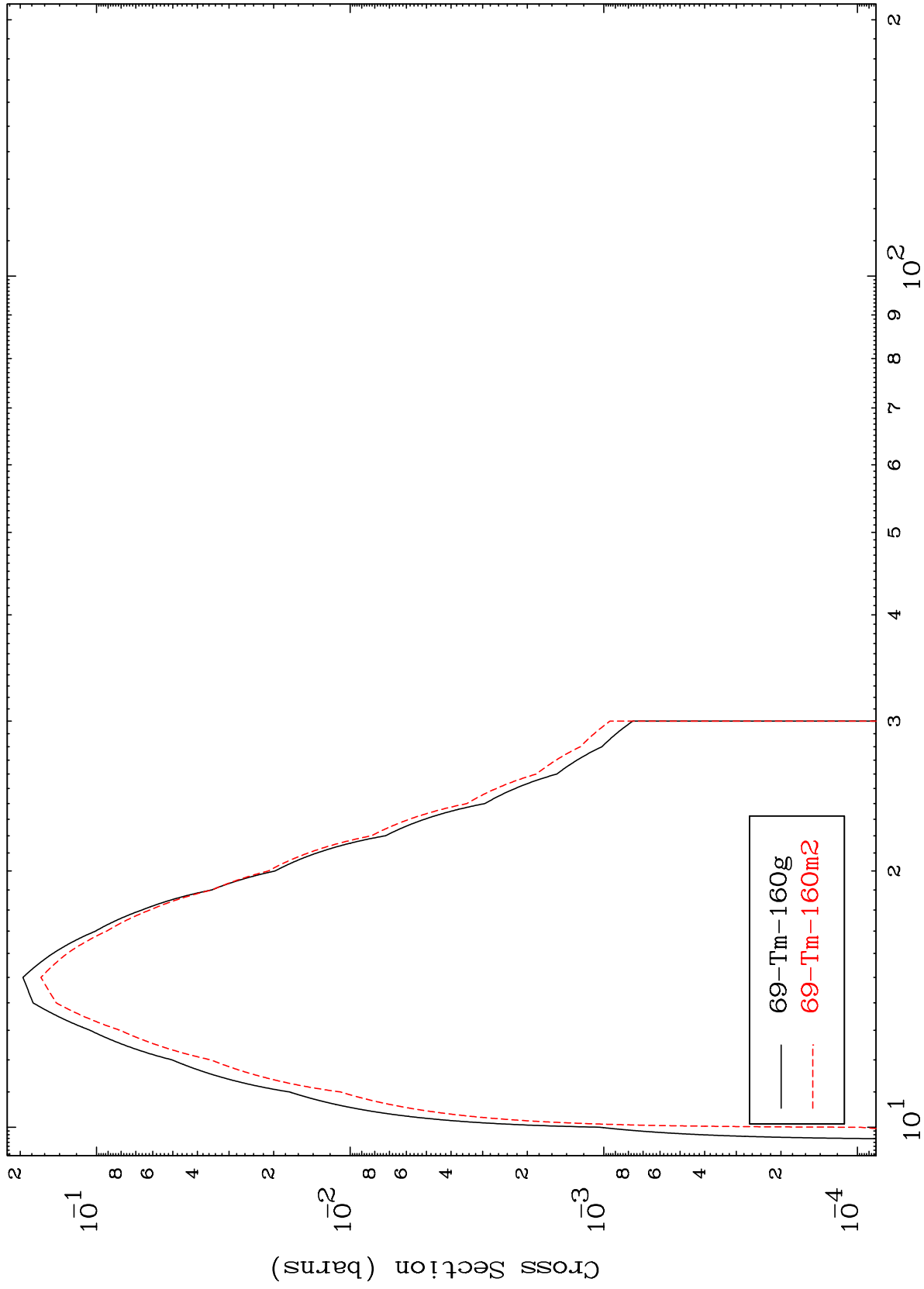
Incident Energy (MeV)

69-Tm-161

MAT 6901

Photon Inelastic
Radionuclide Production Cross Section

69-Tm-161



11

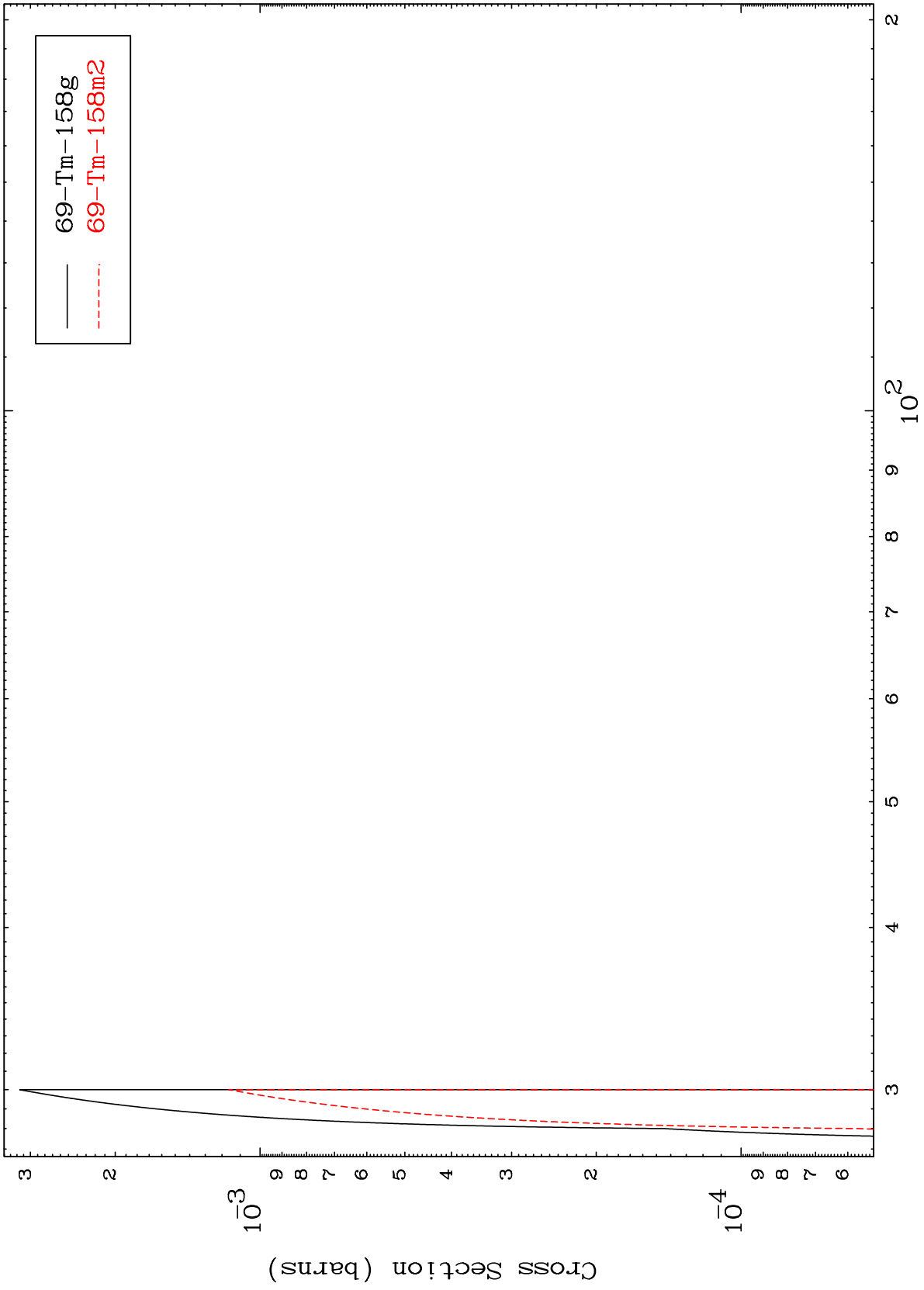
Incident Energy (MeV)

69-Tm-161

MAT 6901

69-Tm-161

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



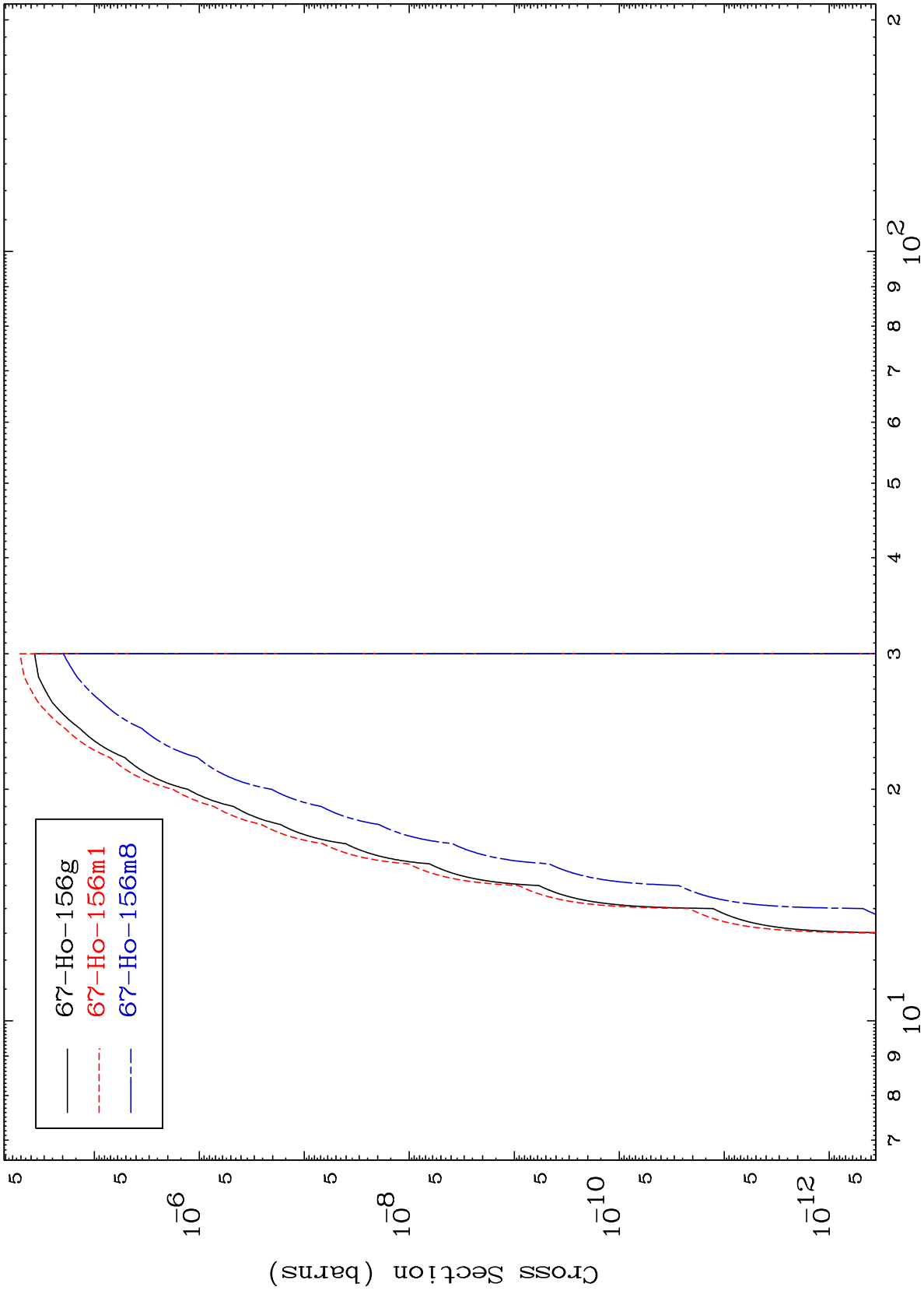
12

69-Tm-161

MAT 6901

69-Tm-161

(γ, n') α
Radionuclide Production Cross Section



13

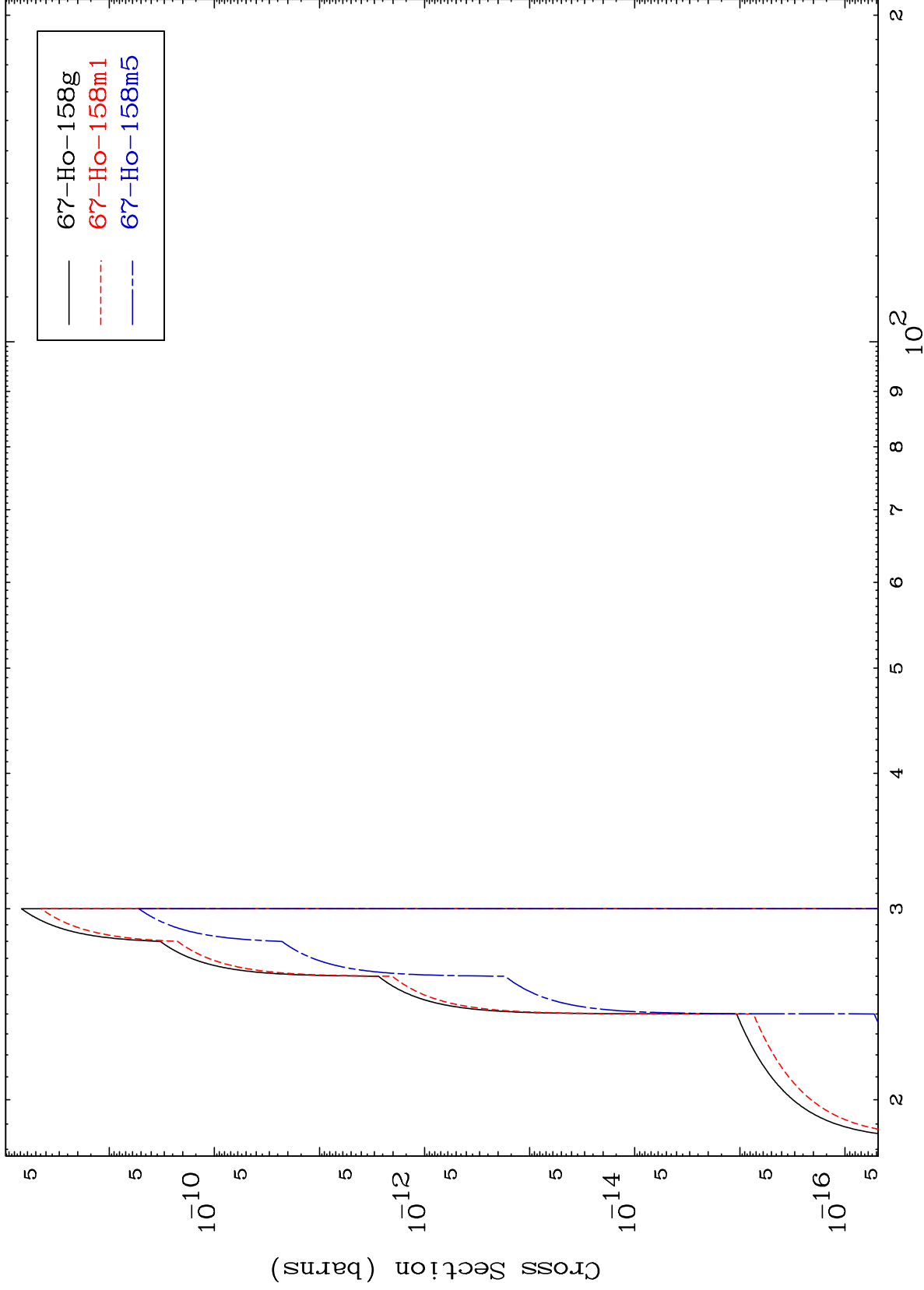
69-Tm-161

MAT 6901

$(\gamma, 2n) p$

69-Tm-161

Radionuclide Production Cross Section



14

Incident Energy (MeV)

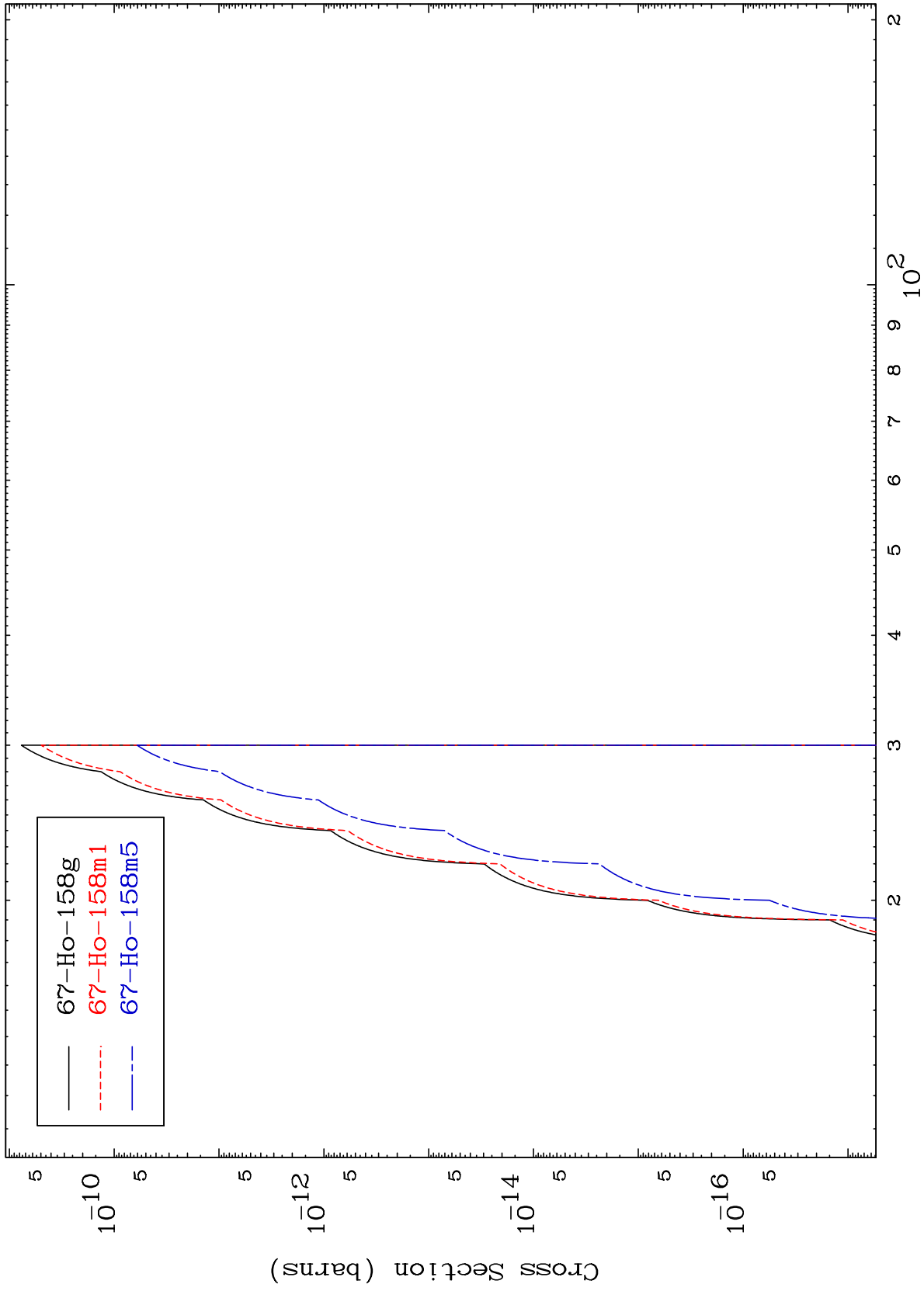
69-Tm-161

MAT 6901

($\gamma, \text{He-3}$)

69-Tm-161

Radionuclide Production Cross Section



15

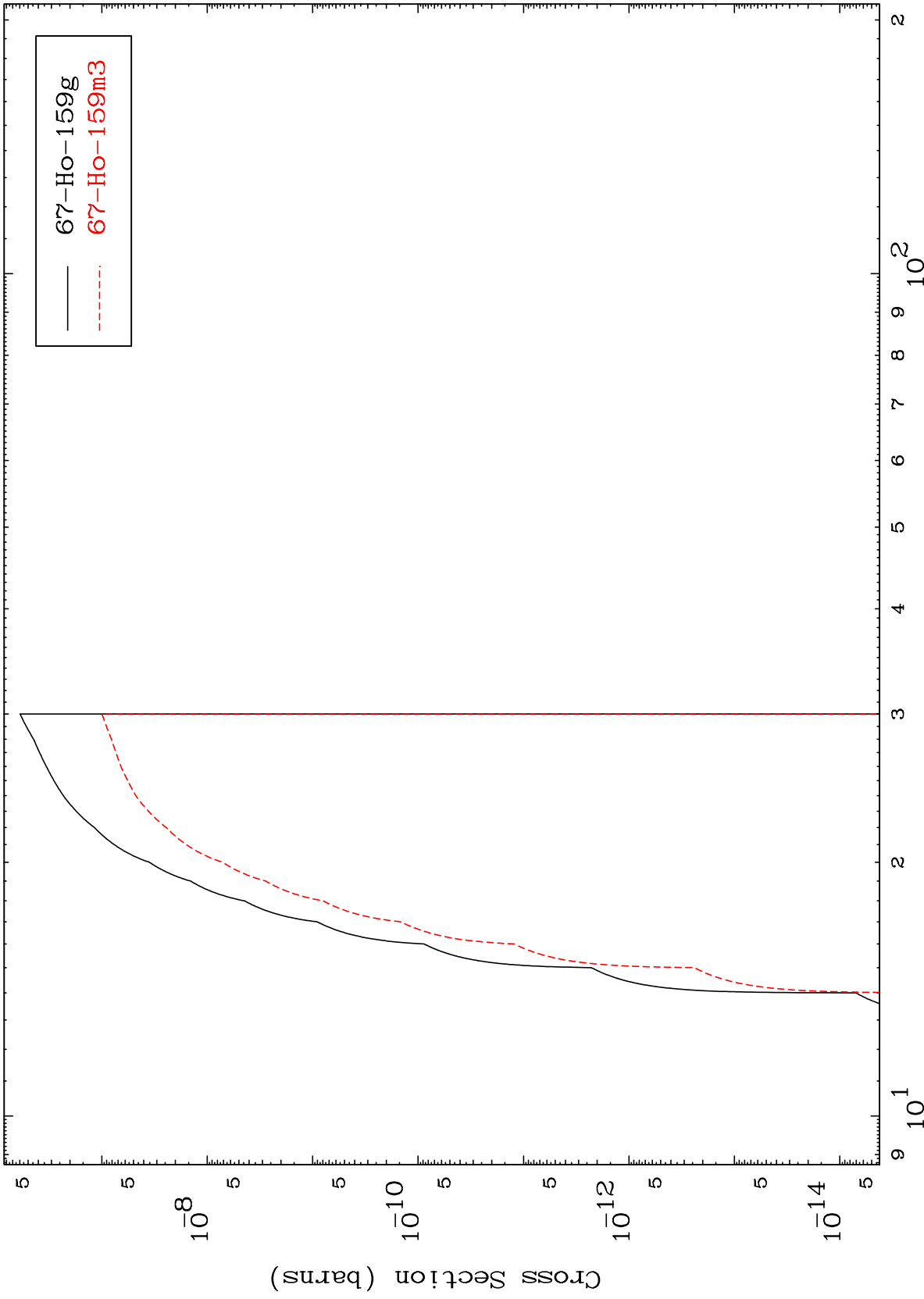
Incident Energy (MeV)

69-Tm-161

MAT 6901

69-Tm-161

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



16

Incident Energy (MeV)

69-Tm-161