

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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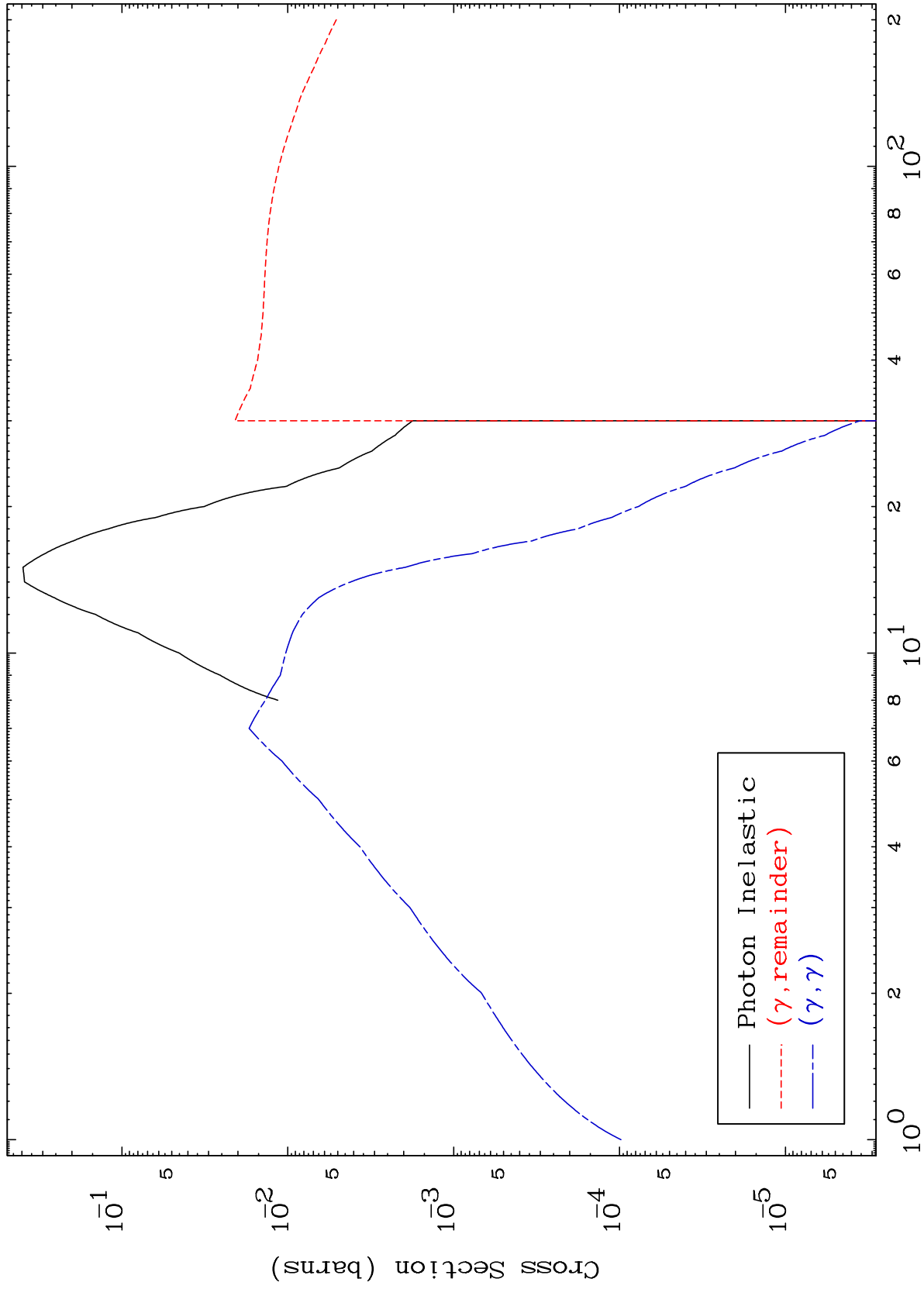
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6911

Photon Major
0 Kelvin Cross Sections

69-Tm-164

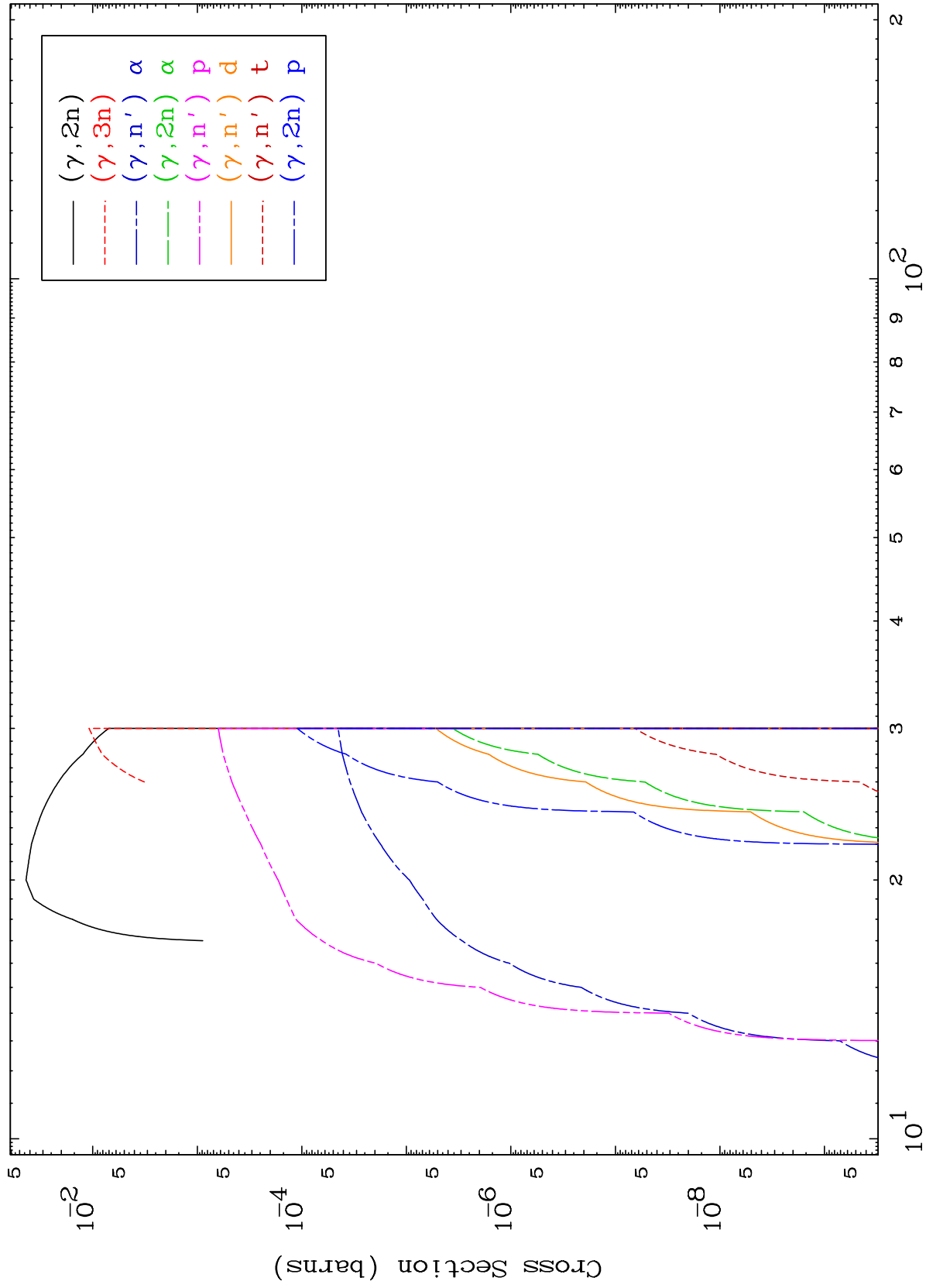


69-Tm-164

MAT 6911

Photon Neutron Production
0 Kelvin Cross Sections

69-Tm-164



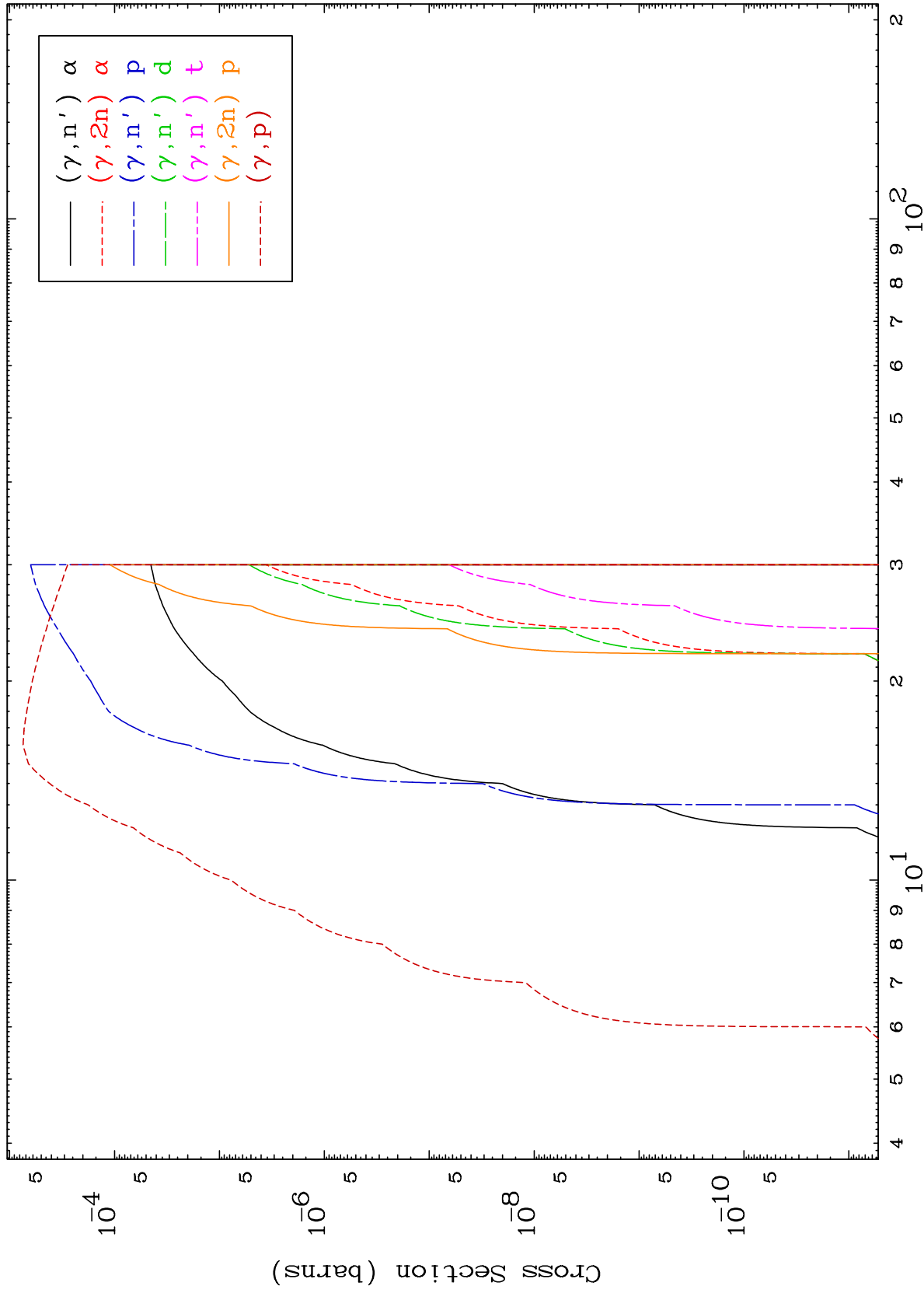
Incident Energy (MeV)

69-Tm-164

MAT 6911

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-164



3

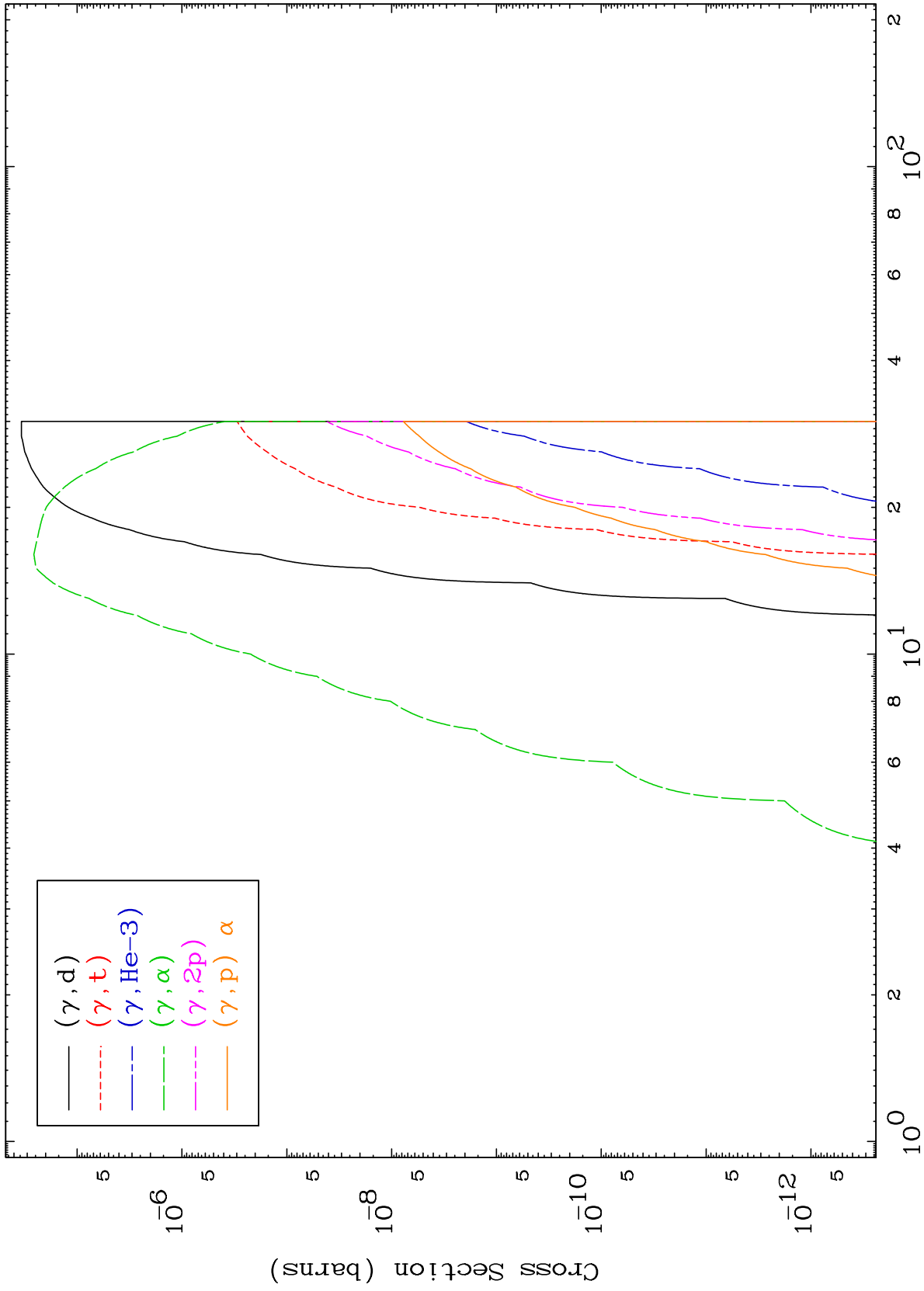
Incident Energy (MeV)

69-Tm-164

MAT 6911

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-164



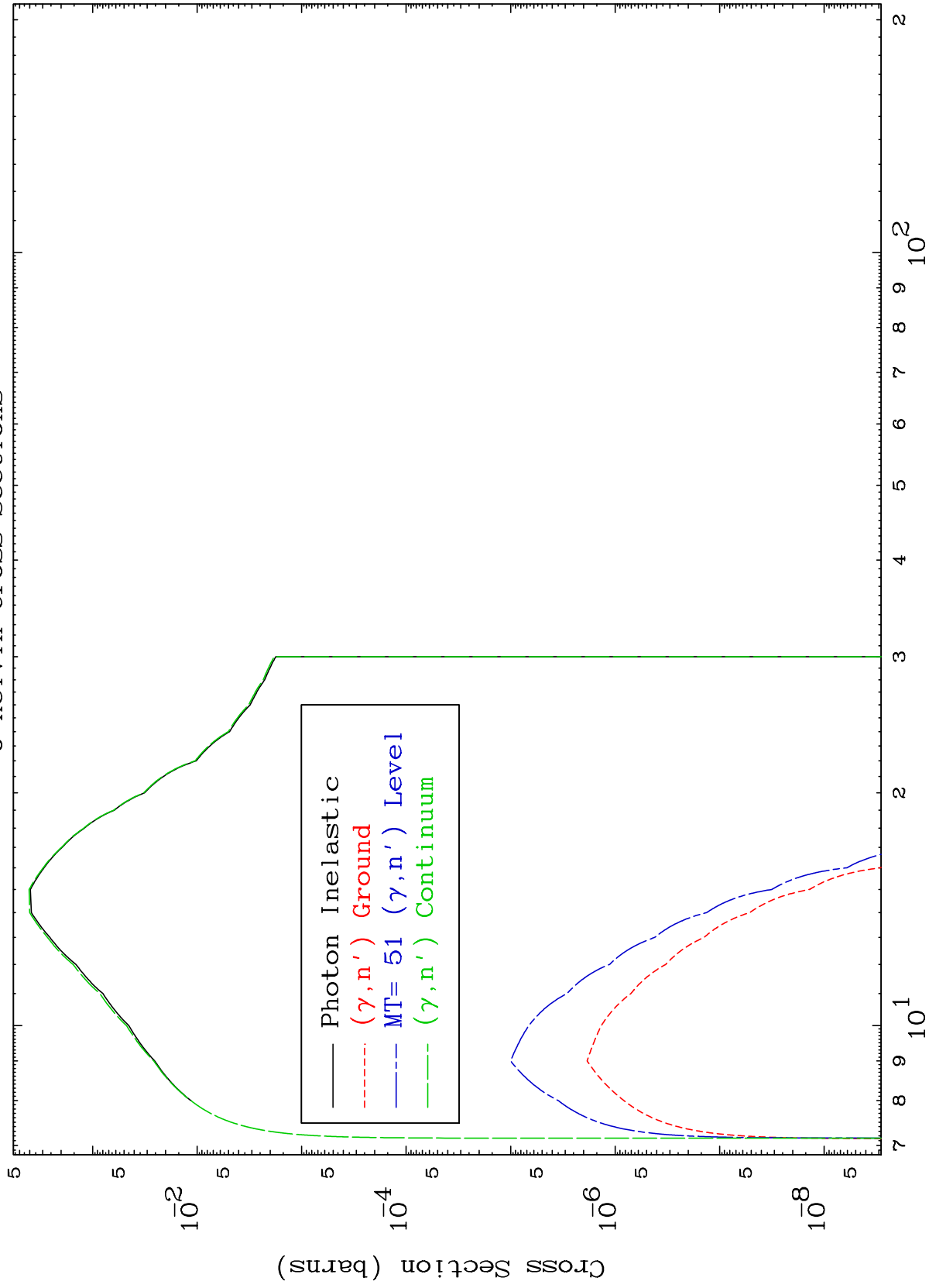
Incident Energy (MeV)

69-Tm-164

MAT 6911

(γ, n') Level
0 Kelvin Cross Sections

69-Tm-164



5

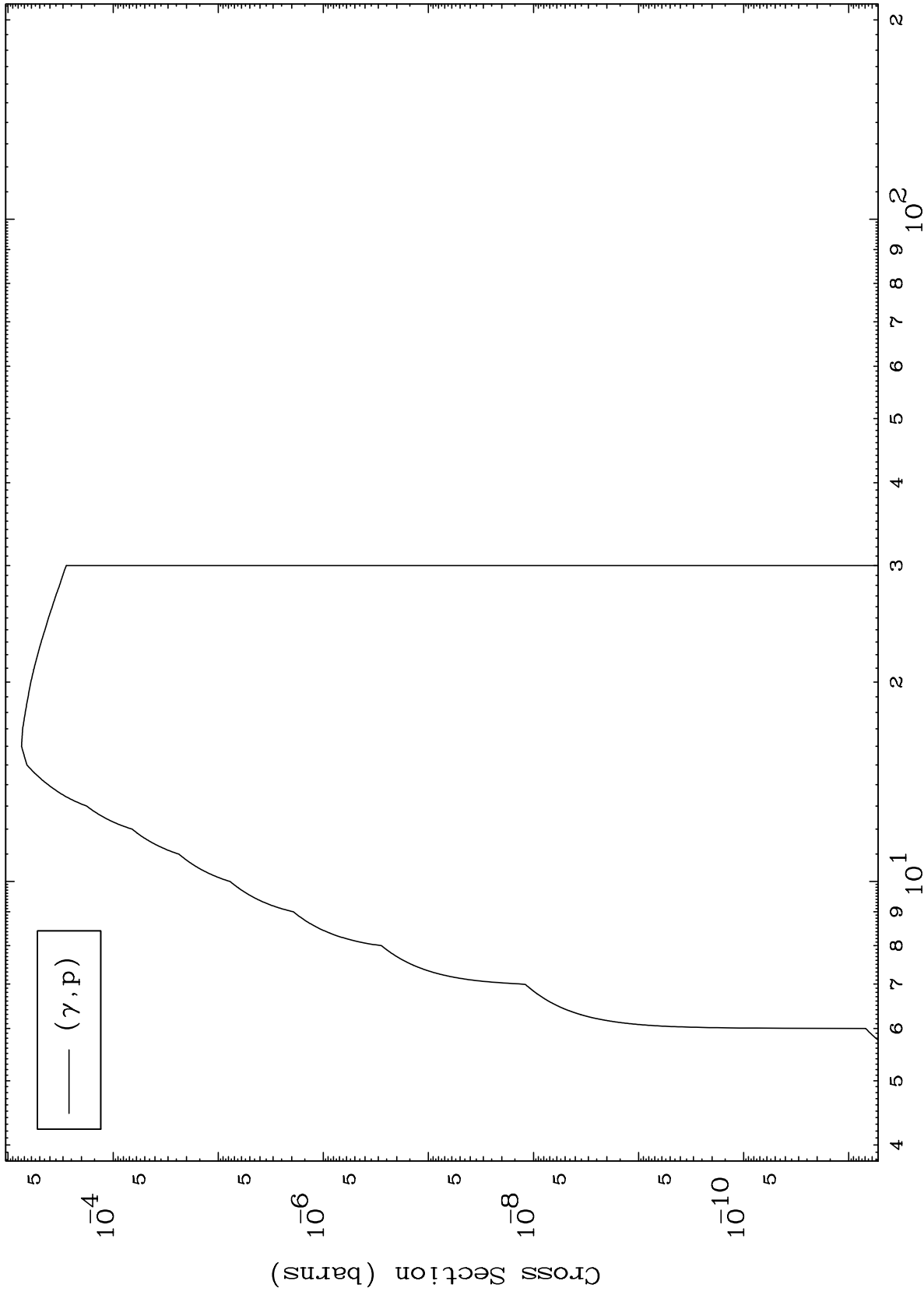
Incident Energy (MeV)

69-Tm-164

MAT 6911

(γ, p) Levels
0 Kelvin Cross Sections

69-Tm-164



6

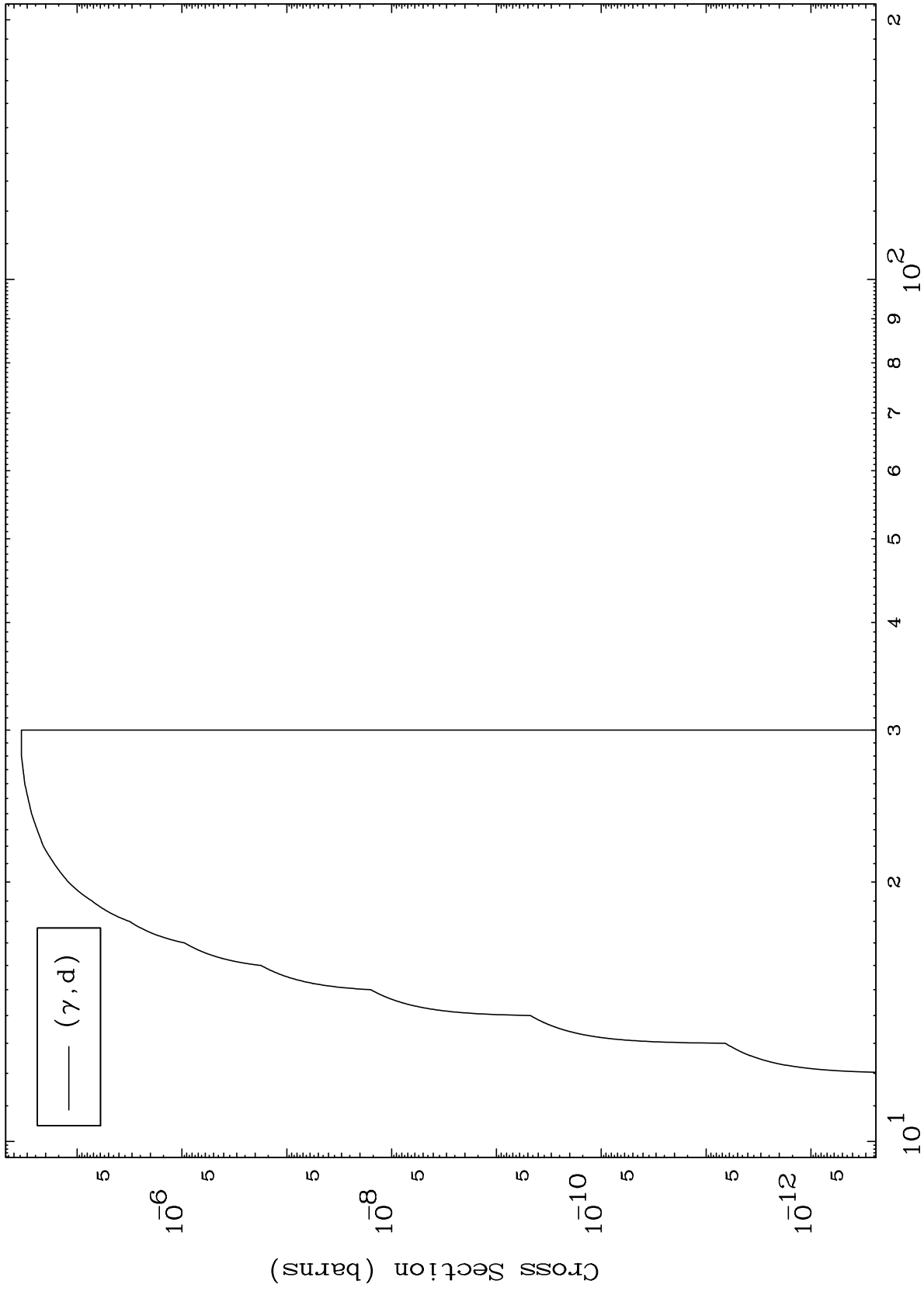
Incident Energy (MeV)

69-Tm-164

MAT 6911

(γ, d) Levels
0 Kelvin Cross Sections

69-Tm-164



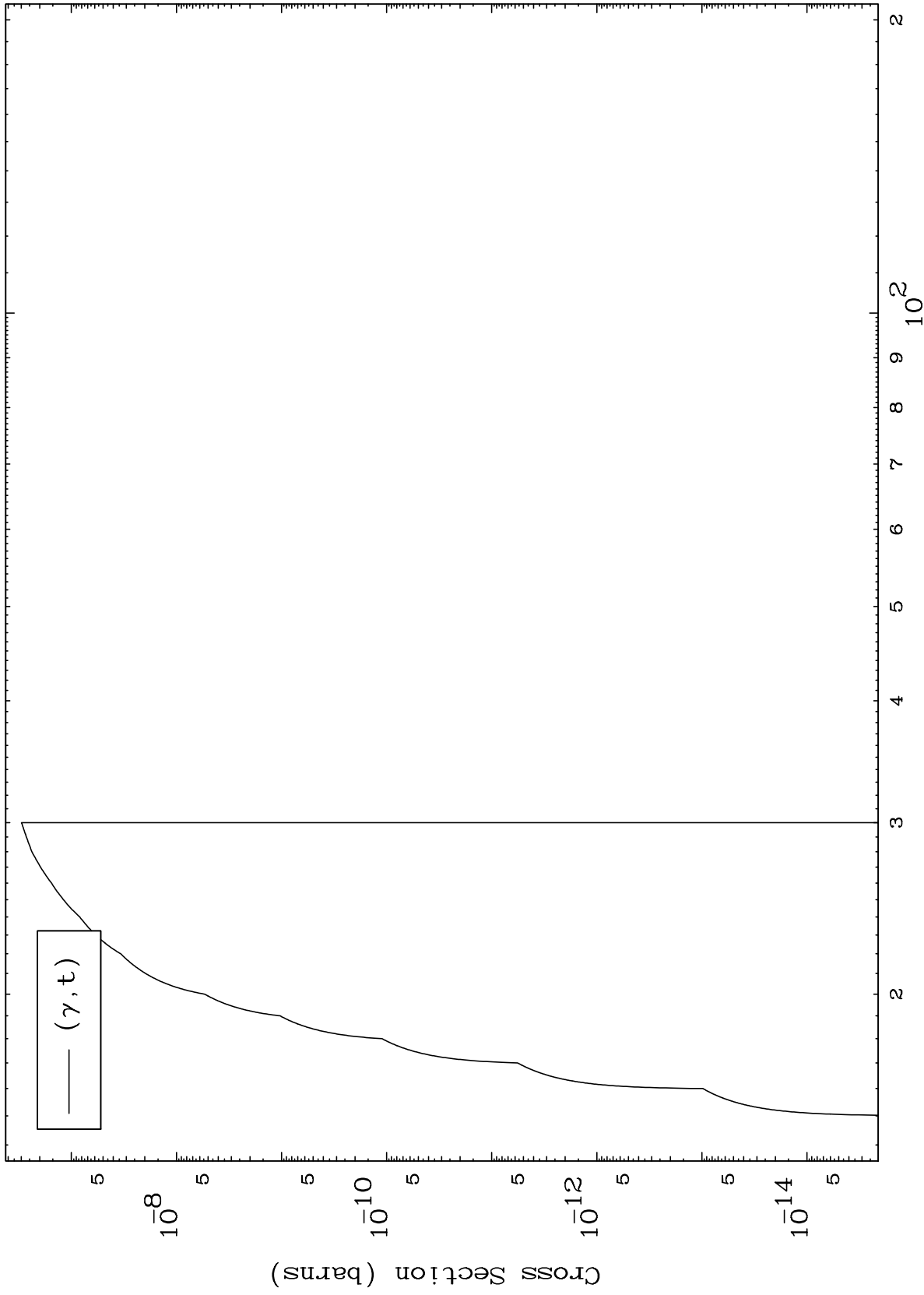
Incident Energy (MeV)

69-Tm-164

MAT 6911

(γ, t) Levels
0 Kelvin Cross Sections

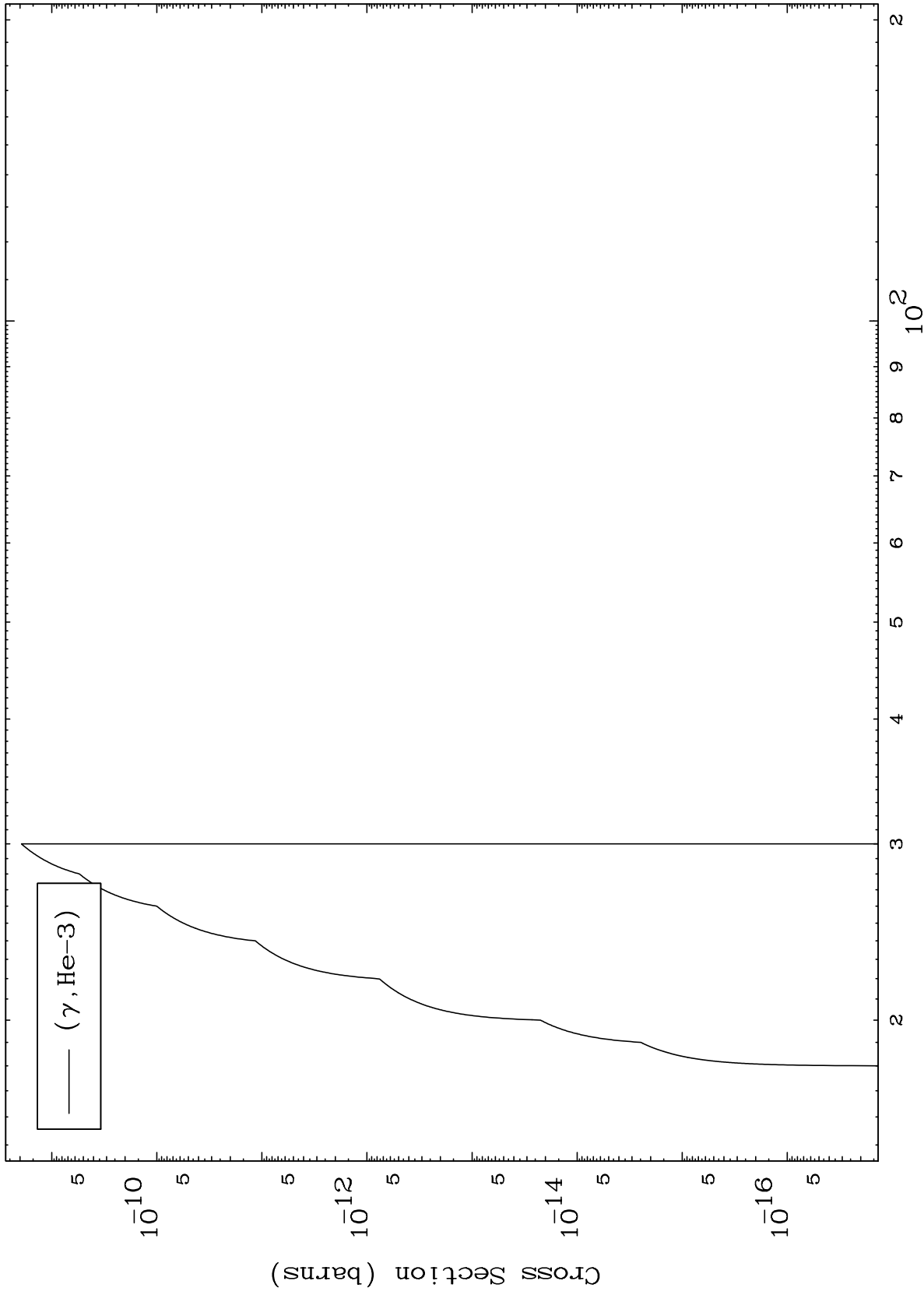
69-Tm-164



8

Incident Energy (MeV)

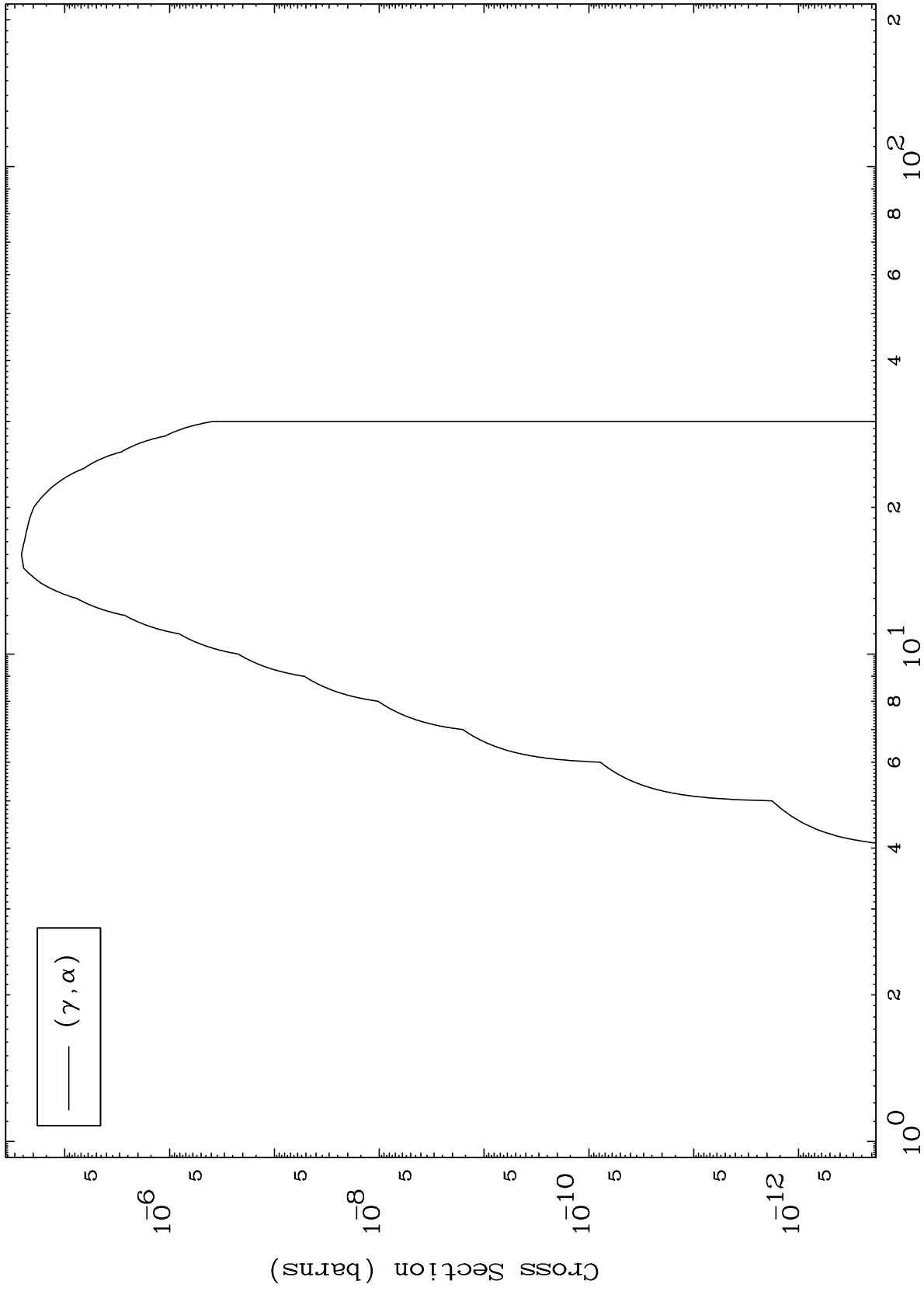
69-Tm-164



MAT 6911

(γ, α) Levels
0 Kelvin Cross Sections

69-Tm-164



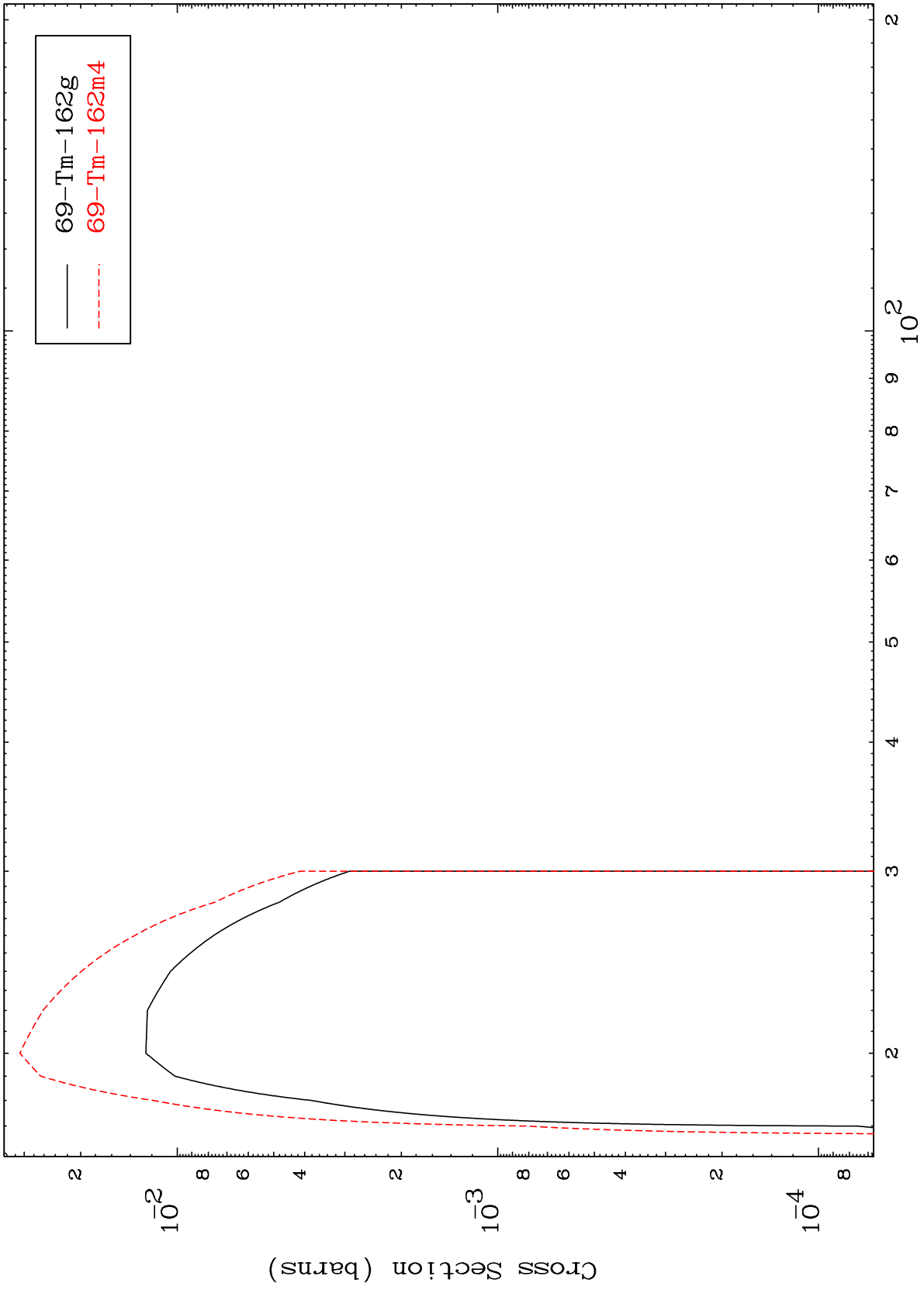
Incident Energy (MeV)

69-Tm-164

MAT 6911

69-Tm-164

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



11

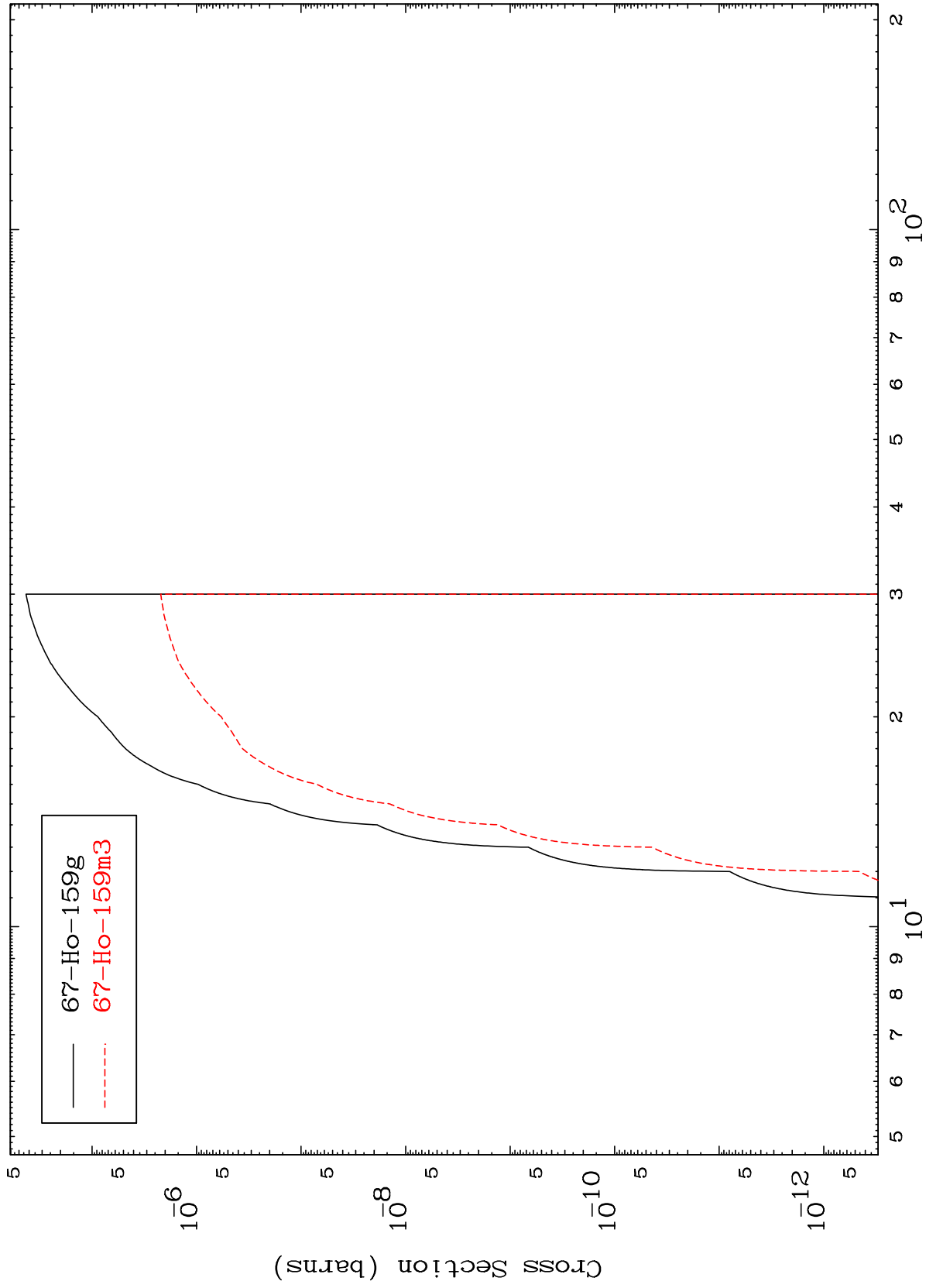
Incident Energy (MeV)

69-Tm-164

MAT 6911

69-Tm-164

$(\gamma, n') \alpha$
Radionuclide Production Cross Section



12

Incident Energy (MeV)

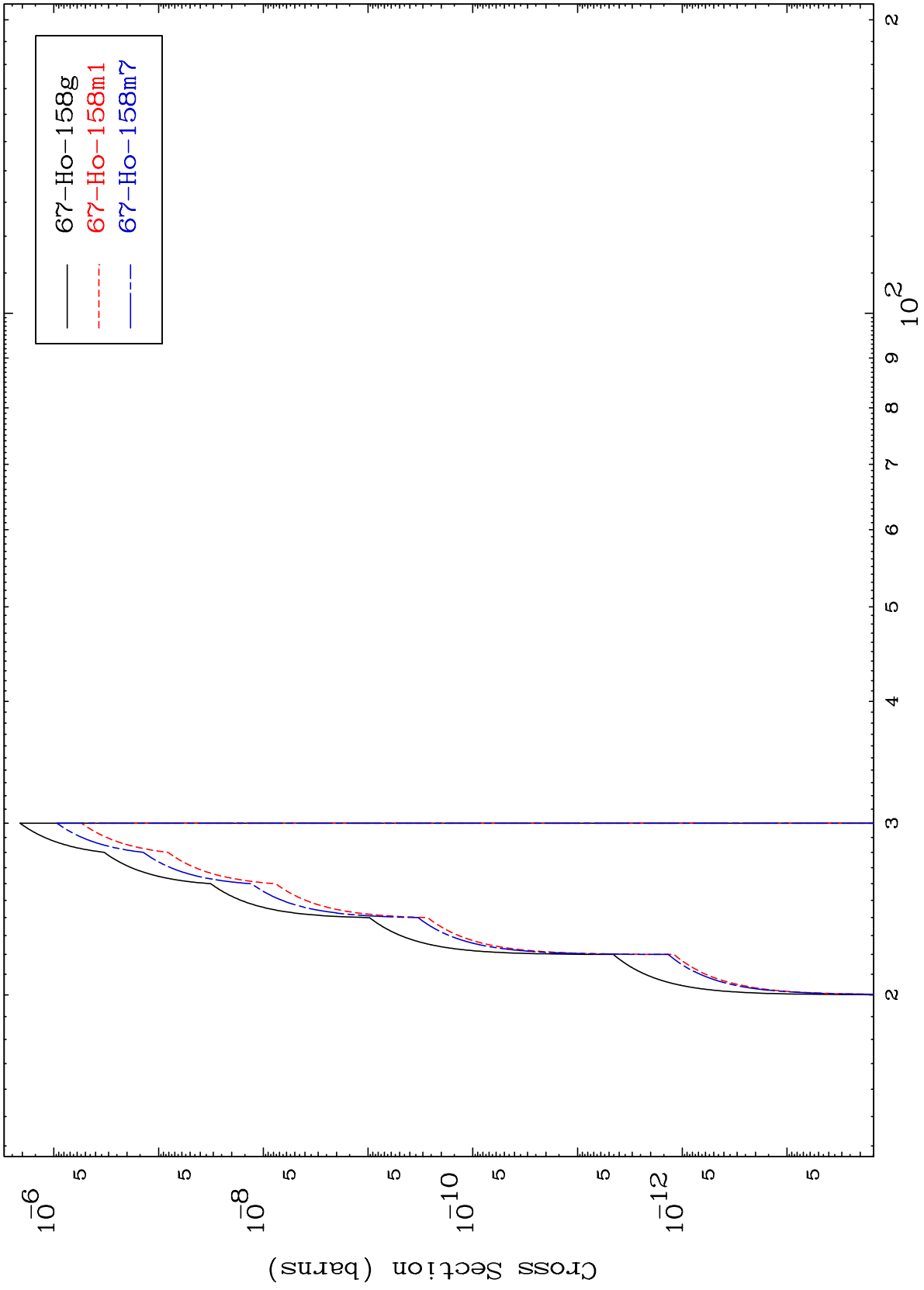
69-Tm-164

MAT 6911

$(\gamma, 2n) \alpha$

69-Tm-164

Radionuclide Production Cross Section



13

Incident Energy (MeV)

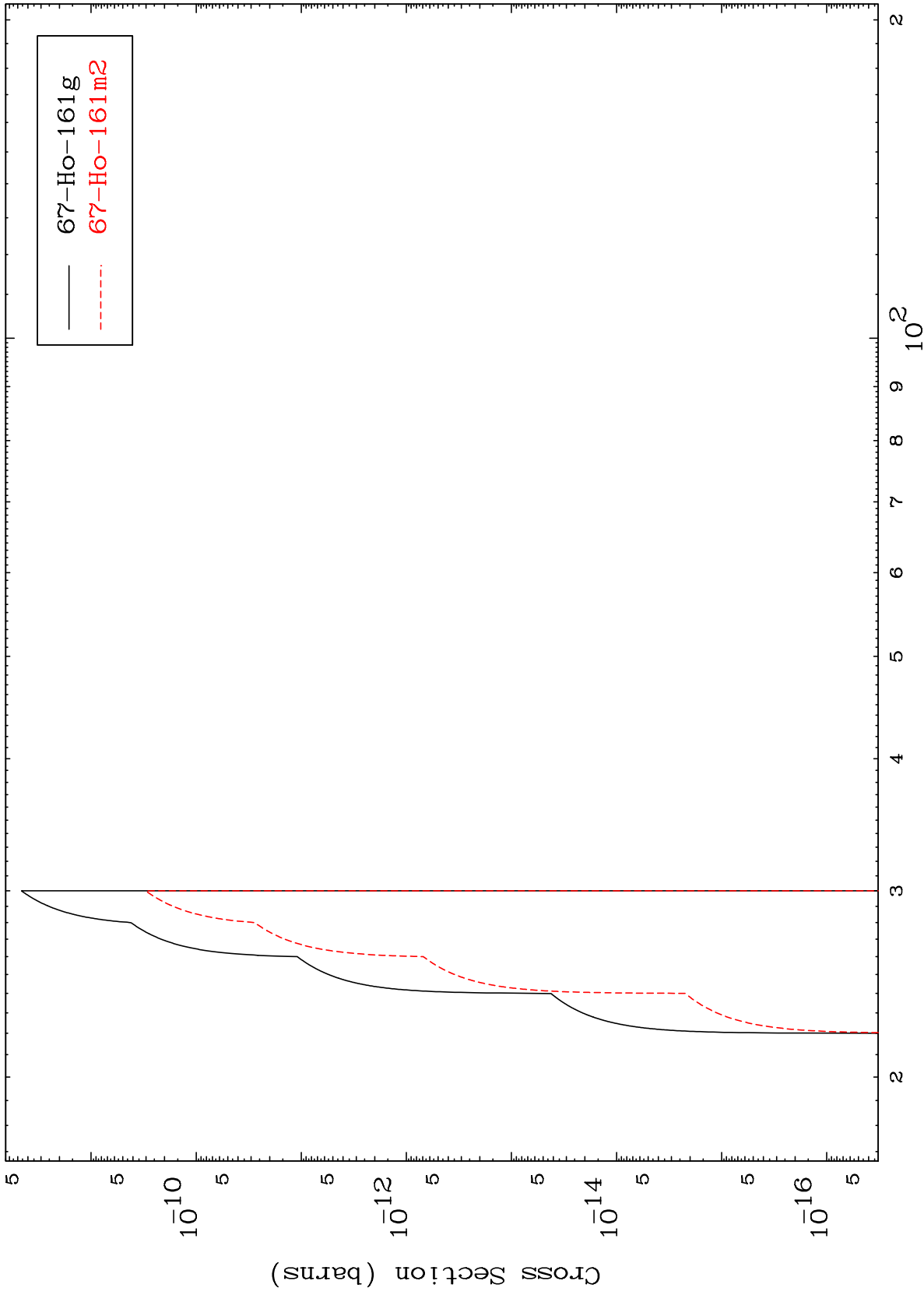
69-Tm-164

MAT 6911

($\gamma, 2n$) p

69-Tm-164

Radionuclide Production Cross Section



14

Incident Energy (MeV)

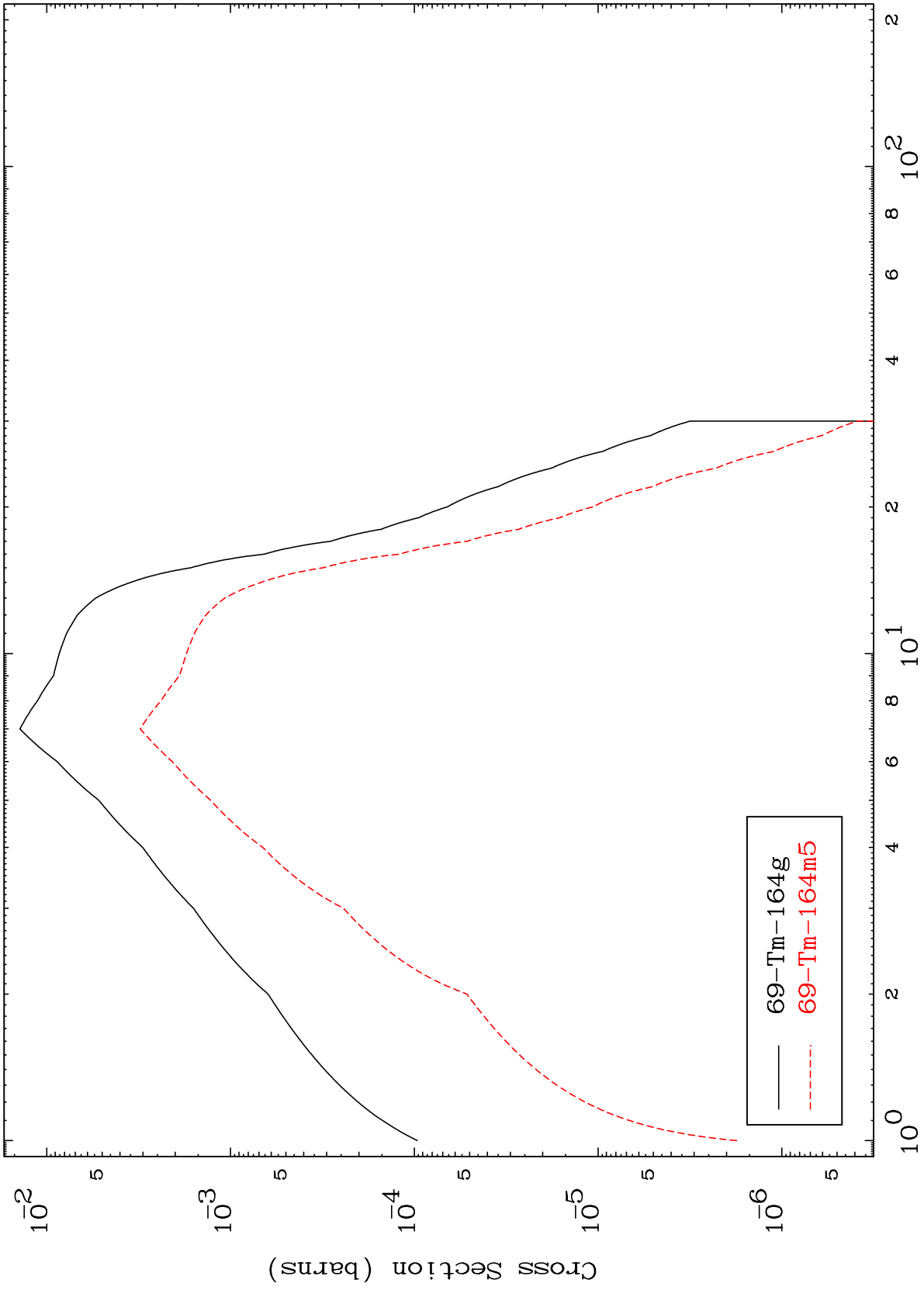
69-Tm-164

MAT 6911

69-Tm-164

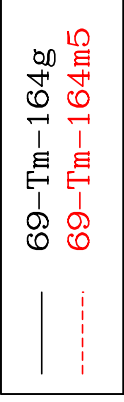
Radionuclide Production Cross Section

(γ, γ)



Incident Energy (MeV)

69-Tm-164

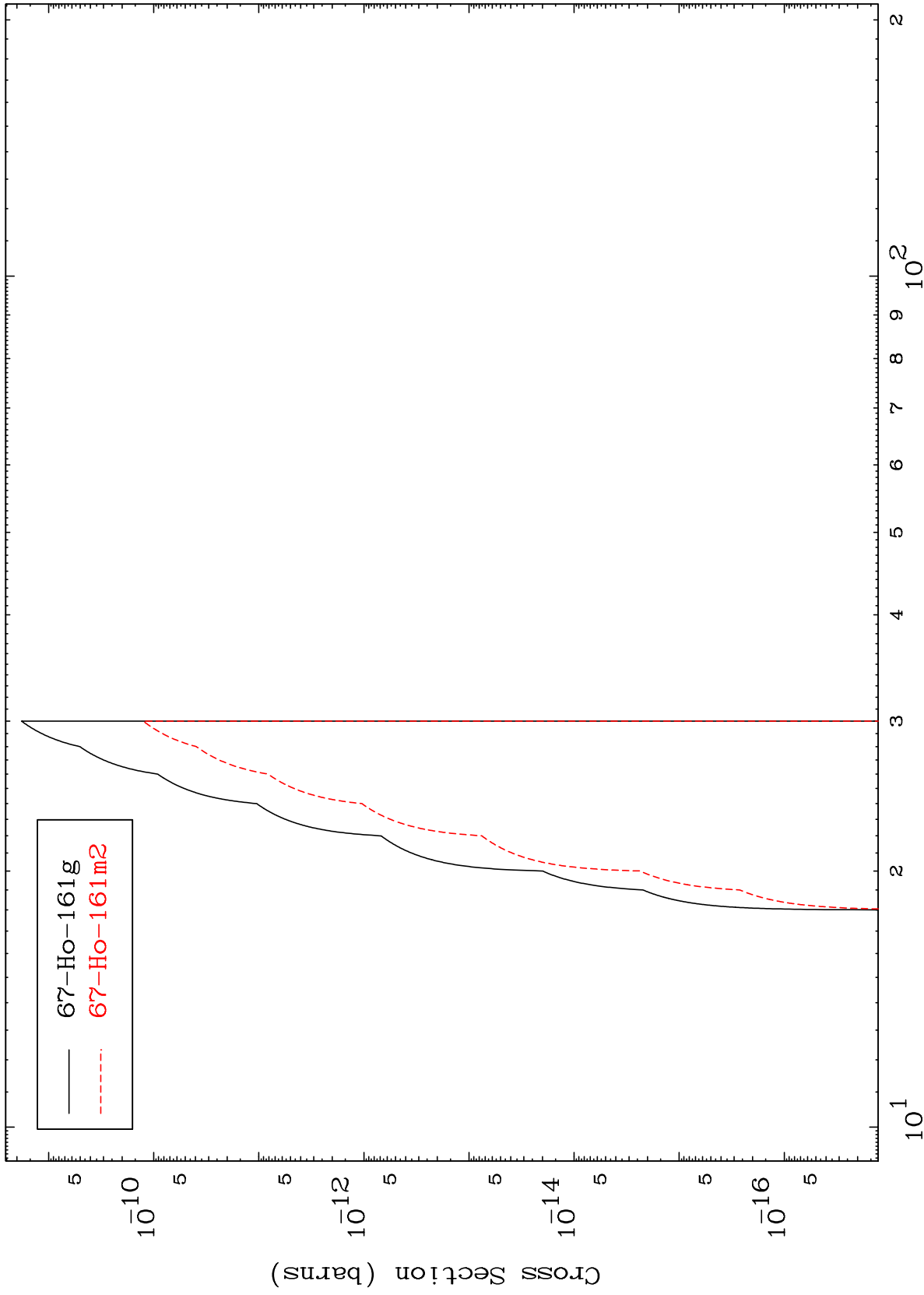


MAT 6911

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

69-Tm-164

Radionuclide Production Cross Section

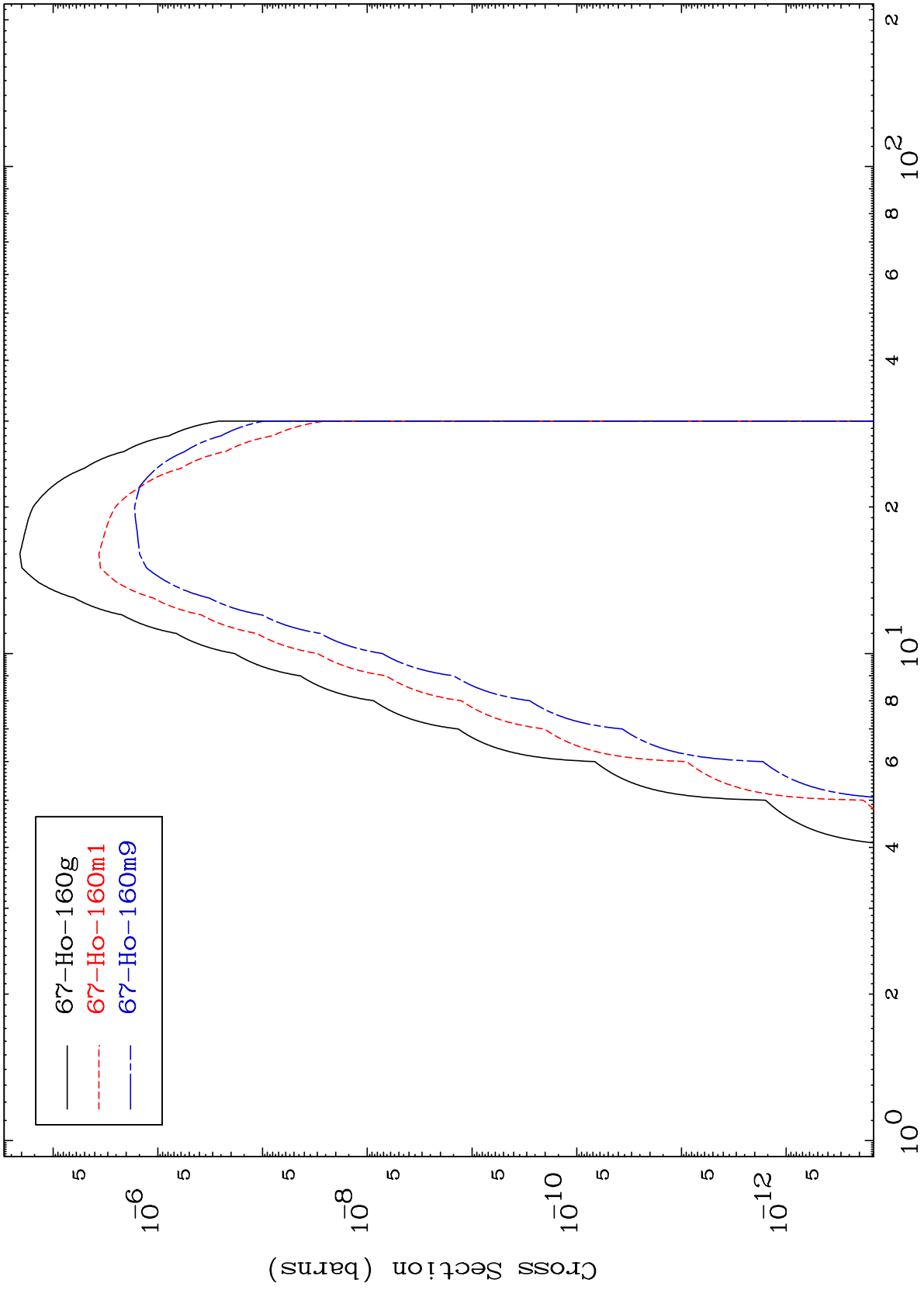


67-Ho-161g
67-Ho-161m2

MAT 6911

Radionuclide Production Cross Section
(γ, α)

69-Tm-164



17

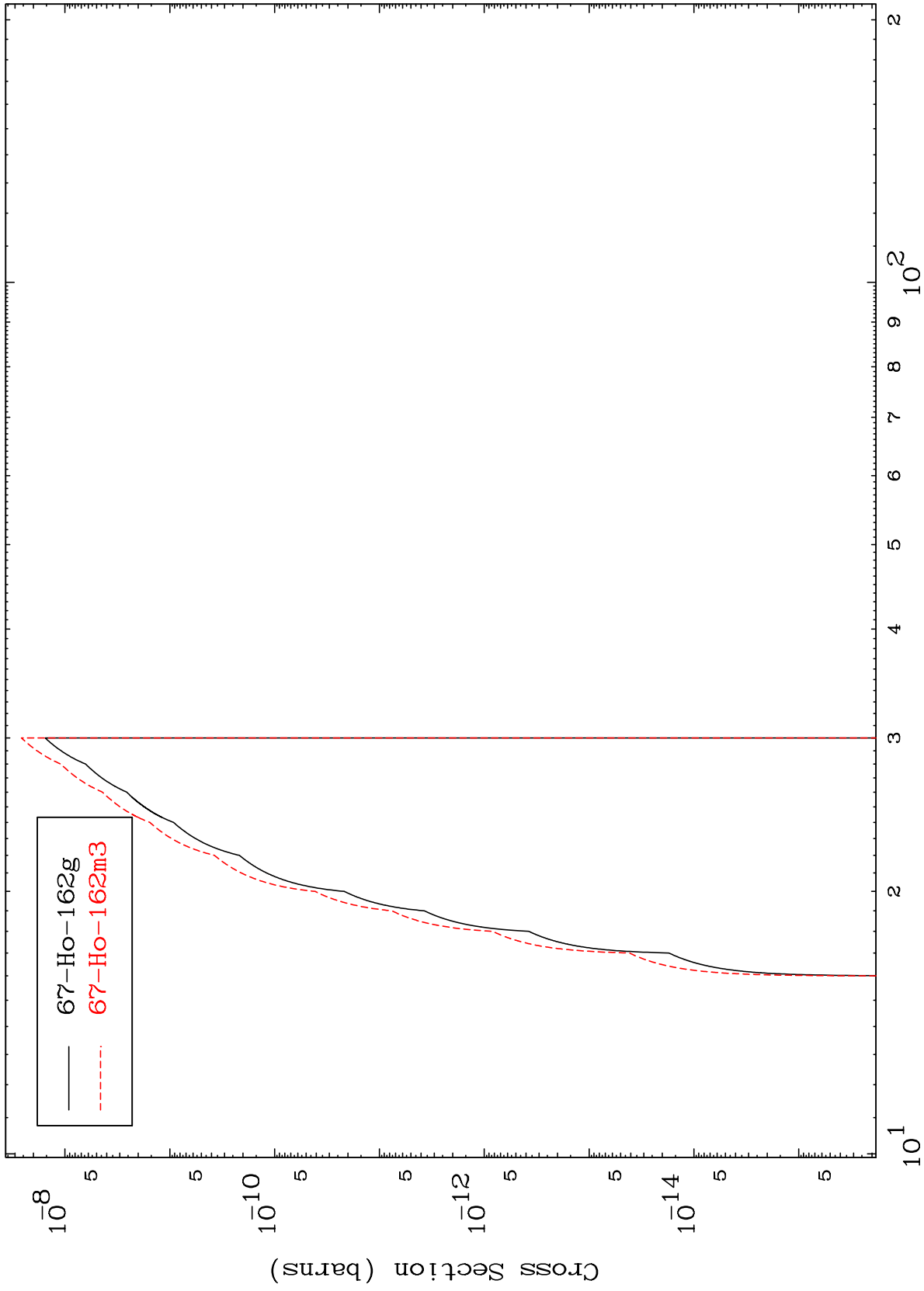
Incident Energy (MeV)

69-Tm-164

MAT 6911

69-Tm-164

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



18

Incident Energy (MeV)

69-Tm-164