

Program EVALPLOT
(Version 2018-1)

by

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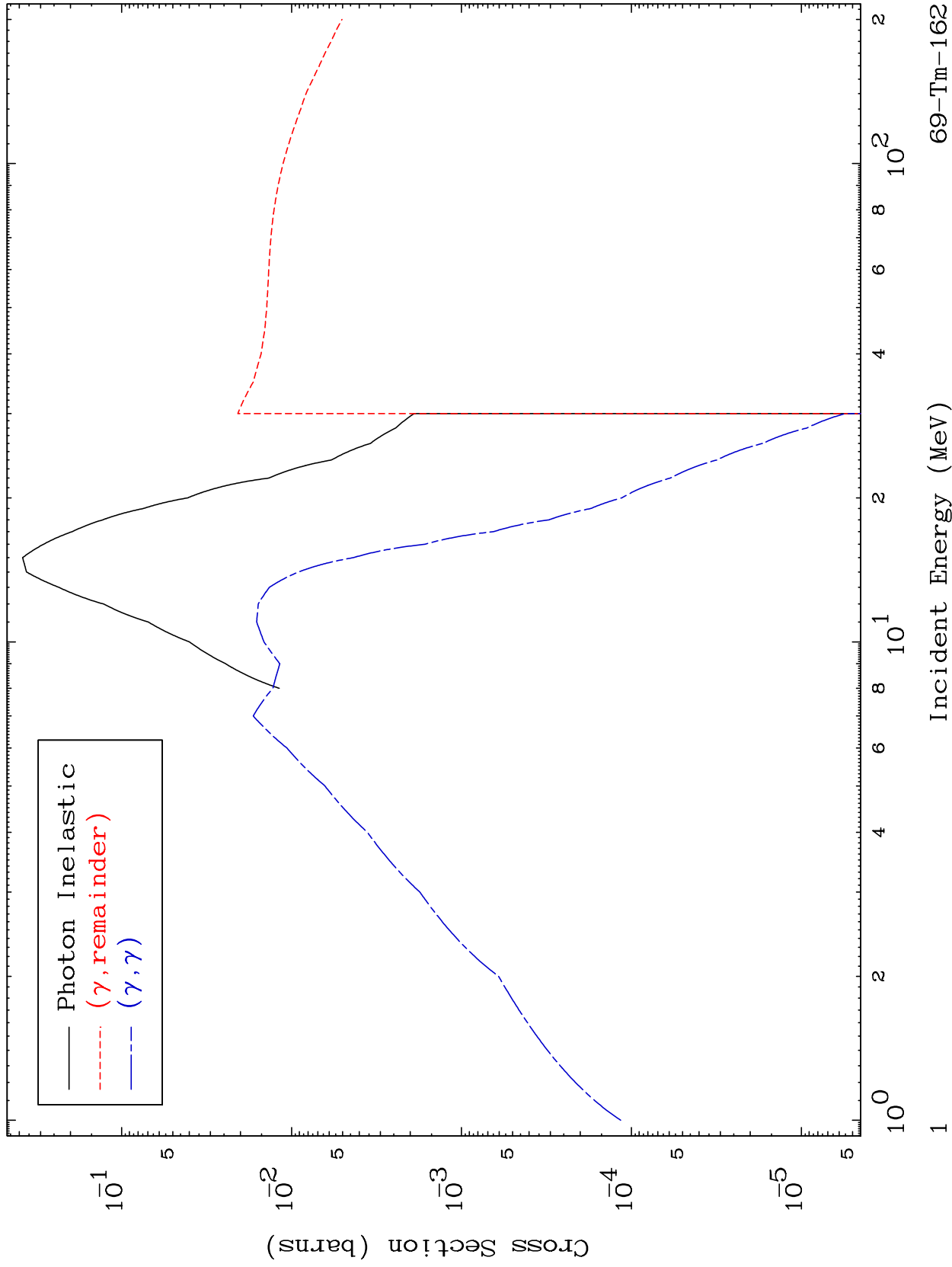
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6904

Photon Major
0 Kelvin Cross Sections

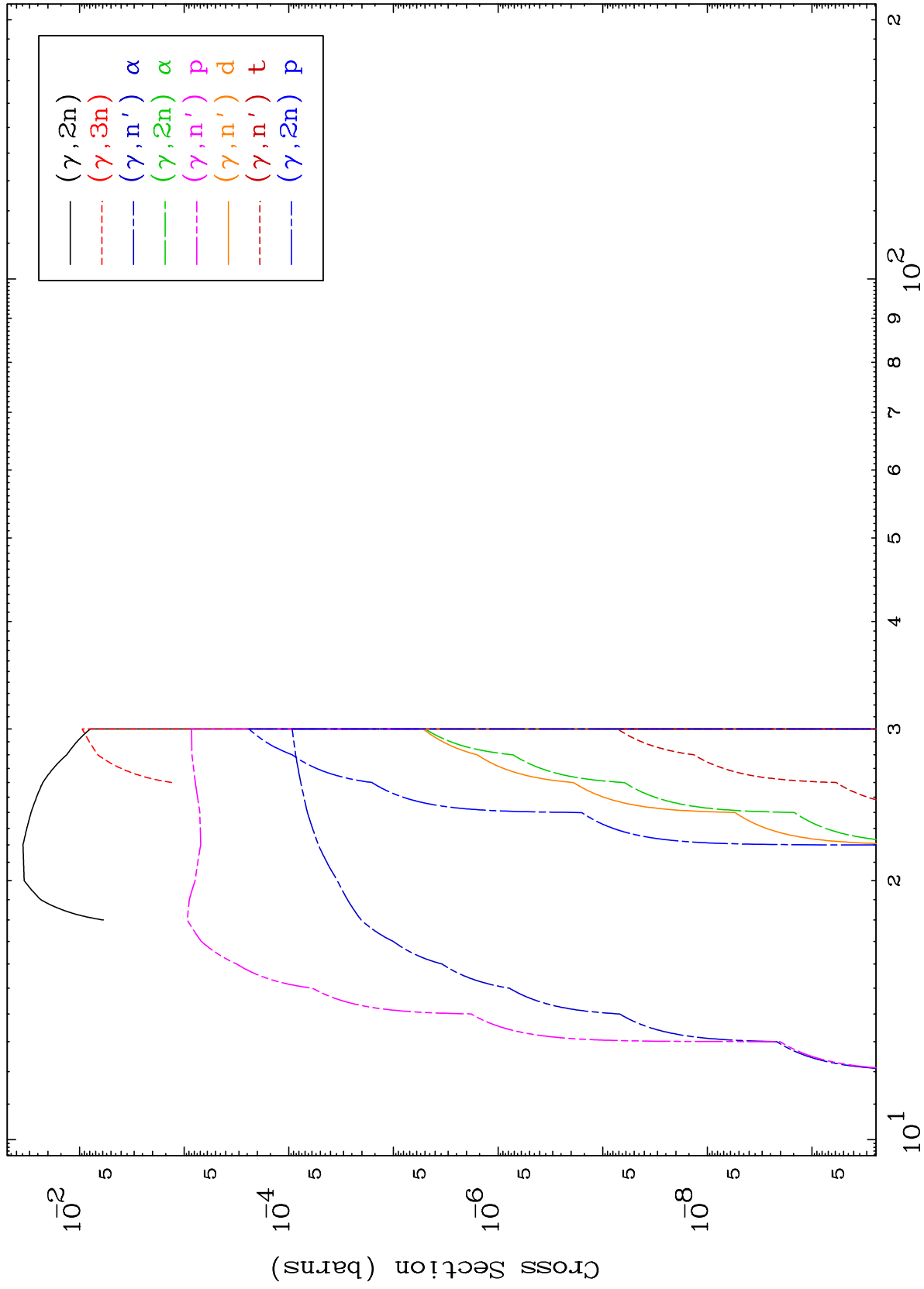
69-Tm-162



MAT 6904

Photon Neutron Production
0 Kelvin Cross Sections

69-Tm-162

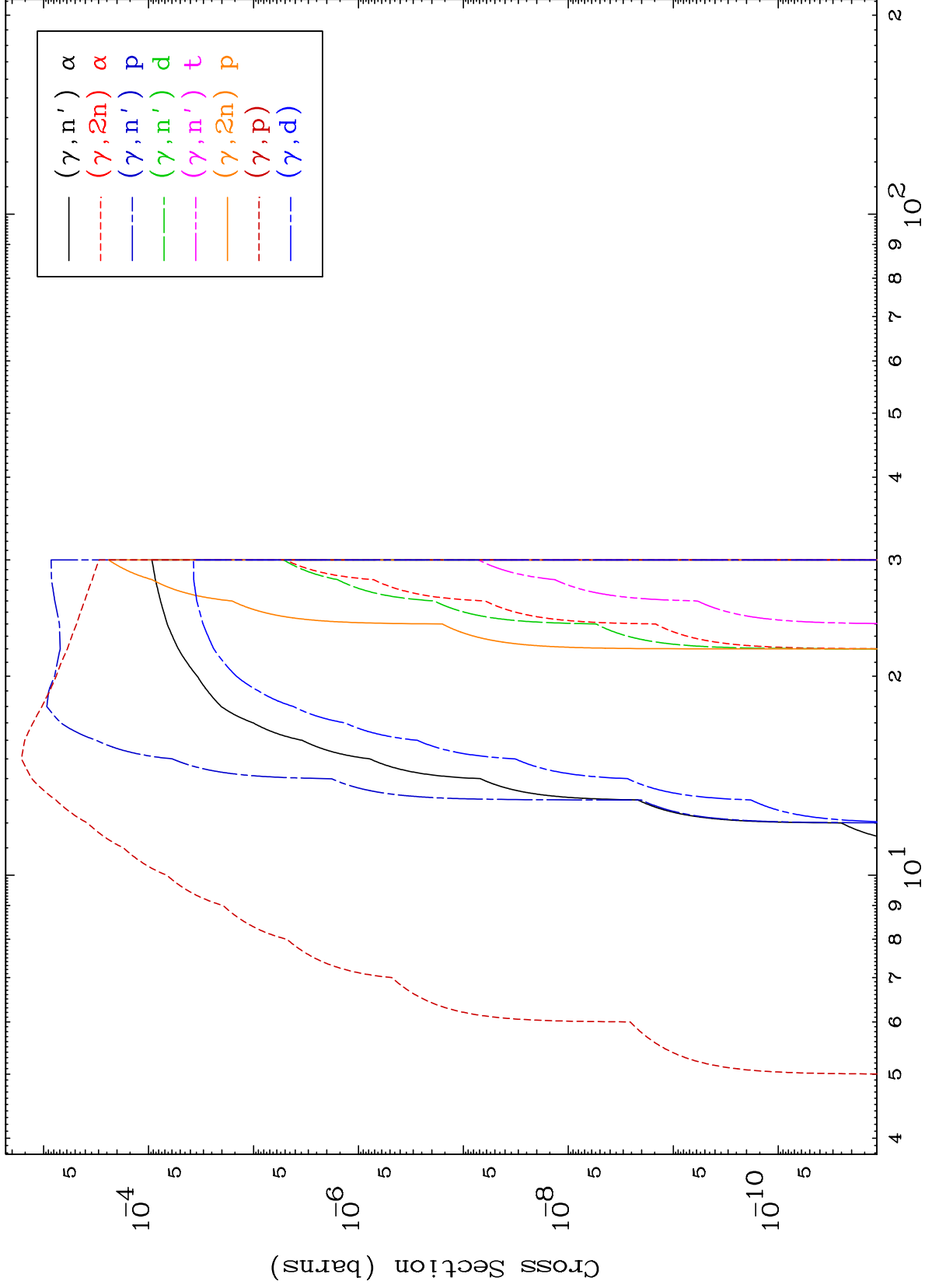


69-Tm-162

MAT 6904

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-162



3

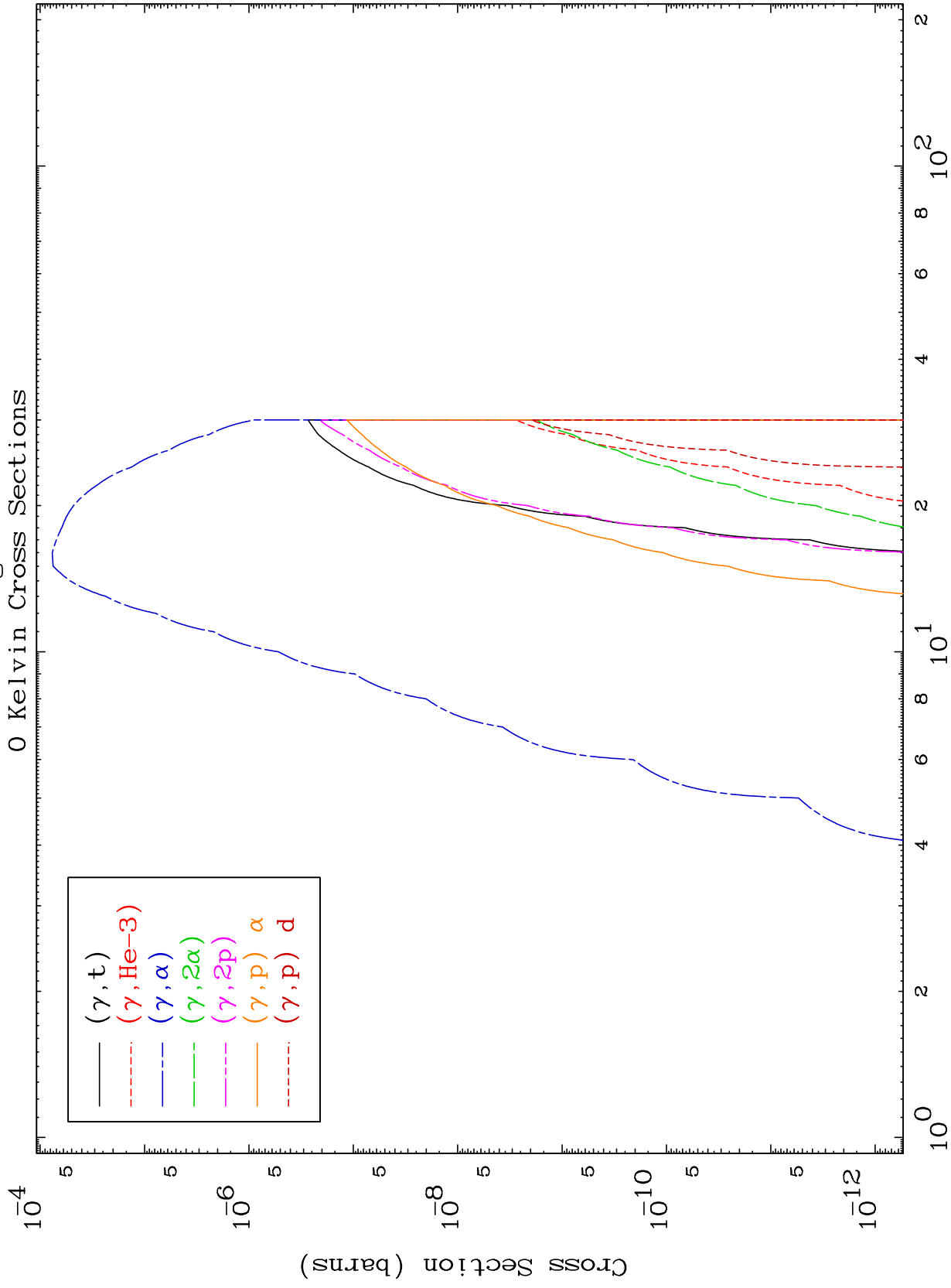
Incident Energy (MeV)

69-Tm-162

MAT 6904

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-162



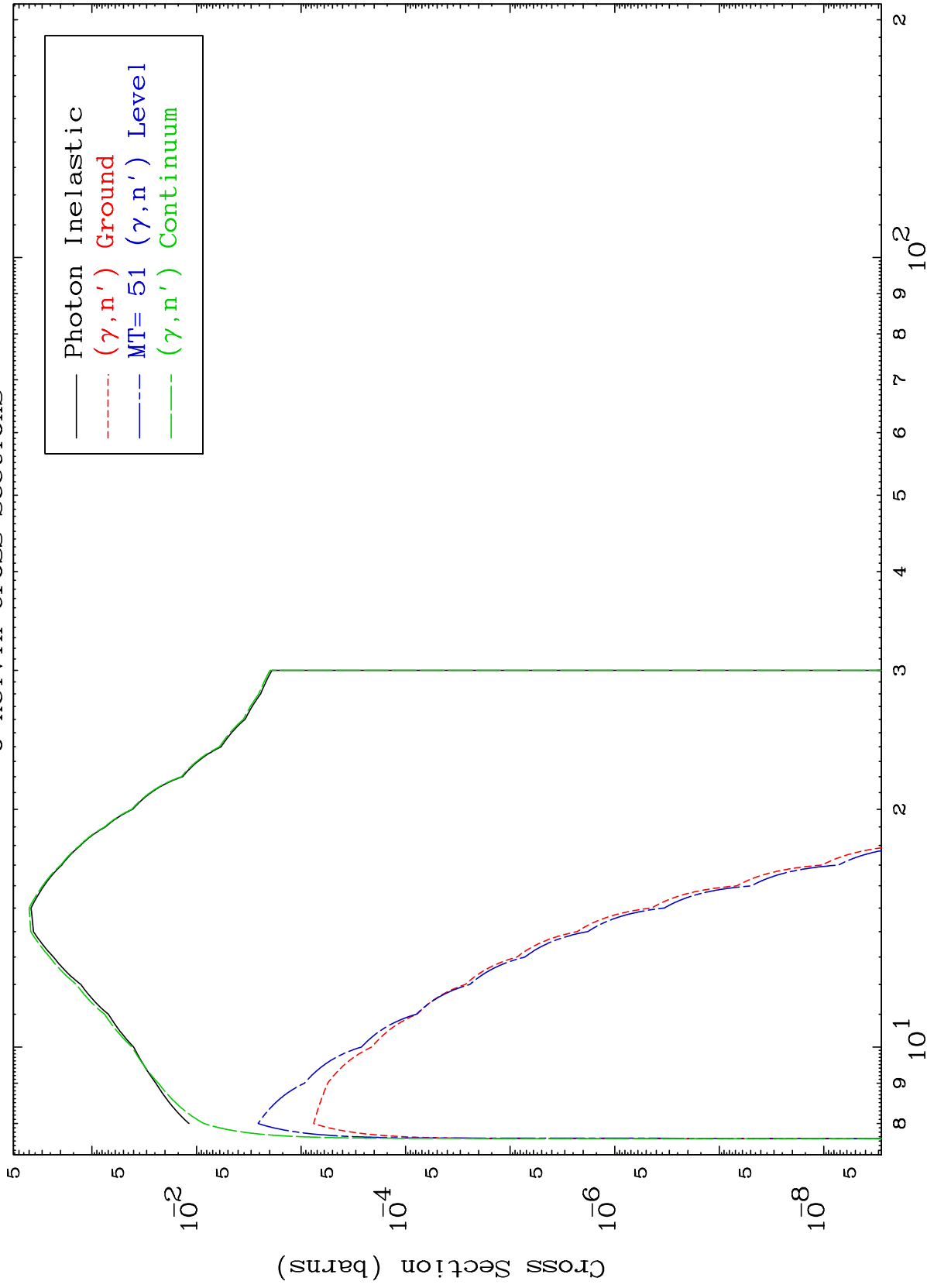
Incident Energy (MeV)

69-Tm-162

MAT 6904

(γ, n') Level
0 Kelvin Cross Sections

69-Tm-162



5

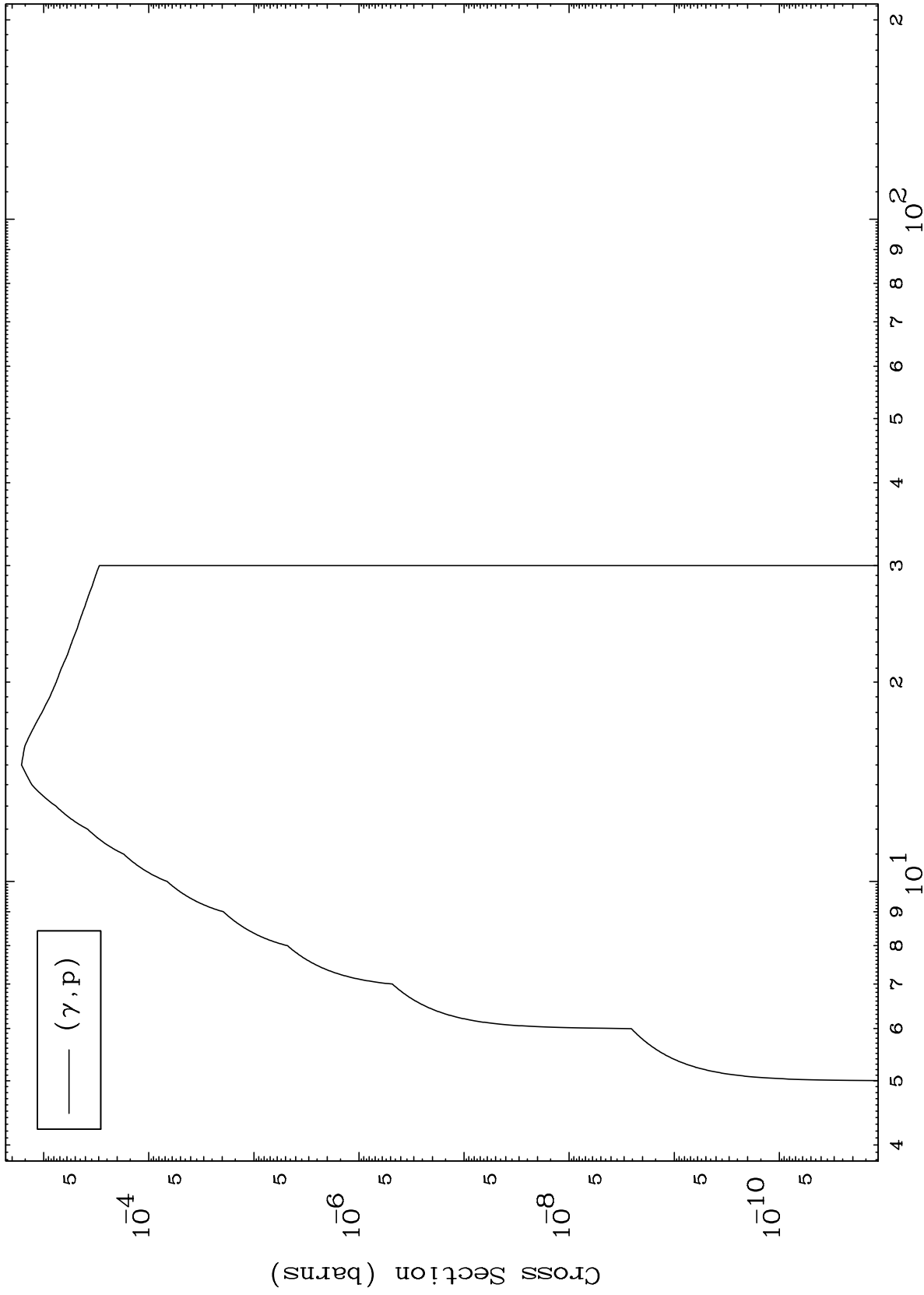
Incident Energy (MeV)

69-Tm-162

MAT 6904

(γ, p) Levels
0 Kelvin Cross Sections

69-Tm-162



6

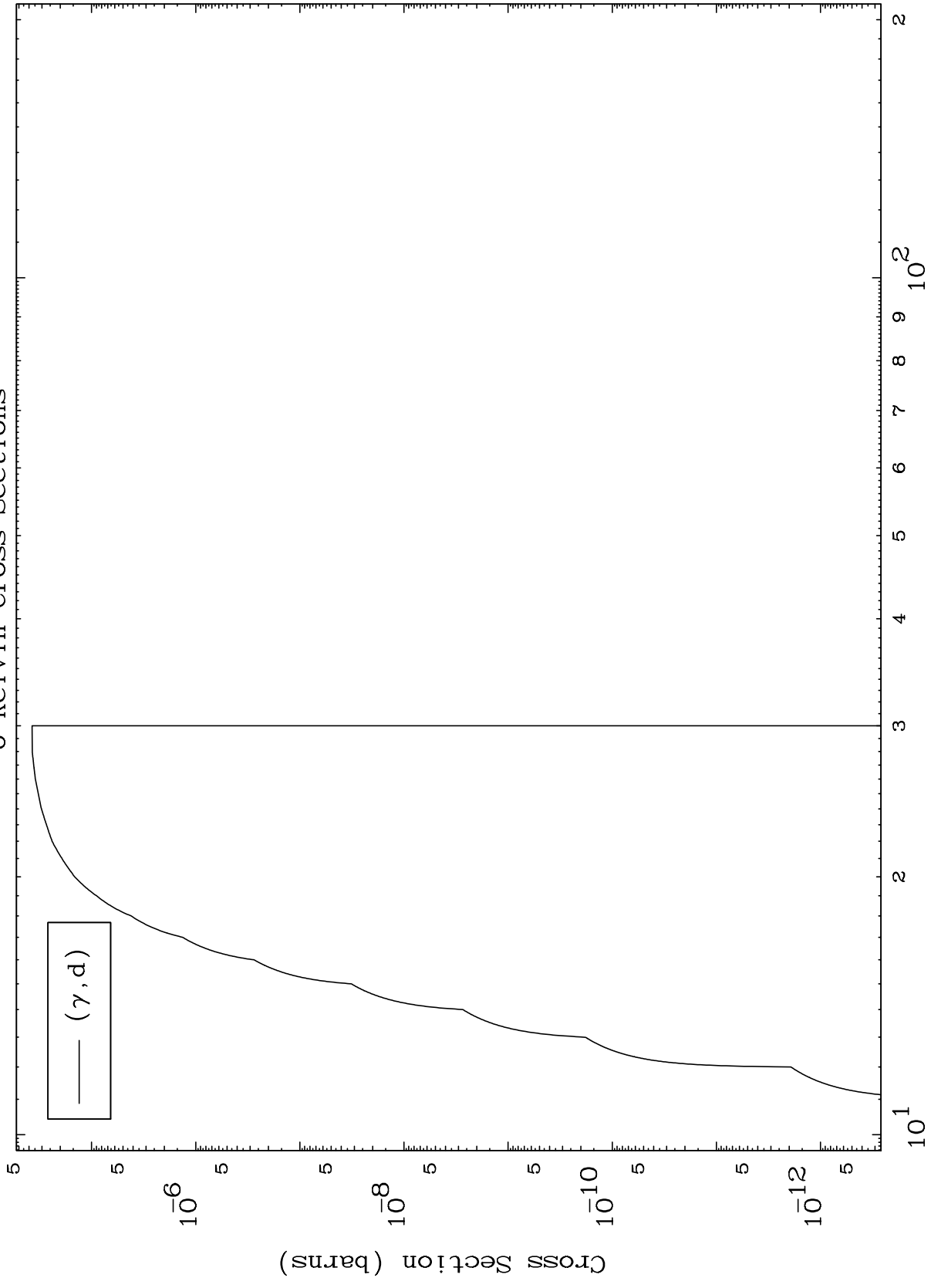
Incident Energy (MeV)

69-Tm-162

MAT 6904

(γ, d) Levels
0 Kelvin Cross Sections

69-Tm-162



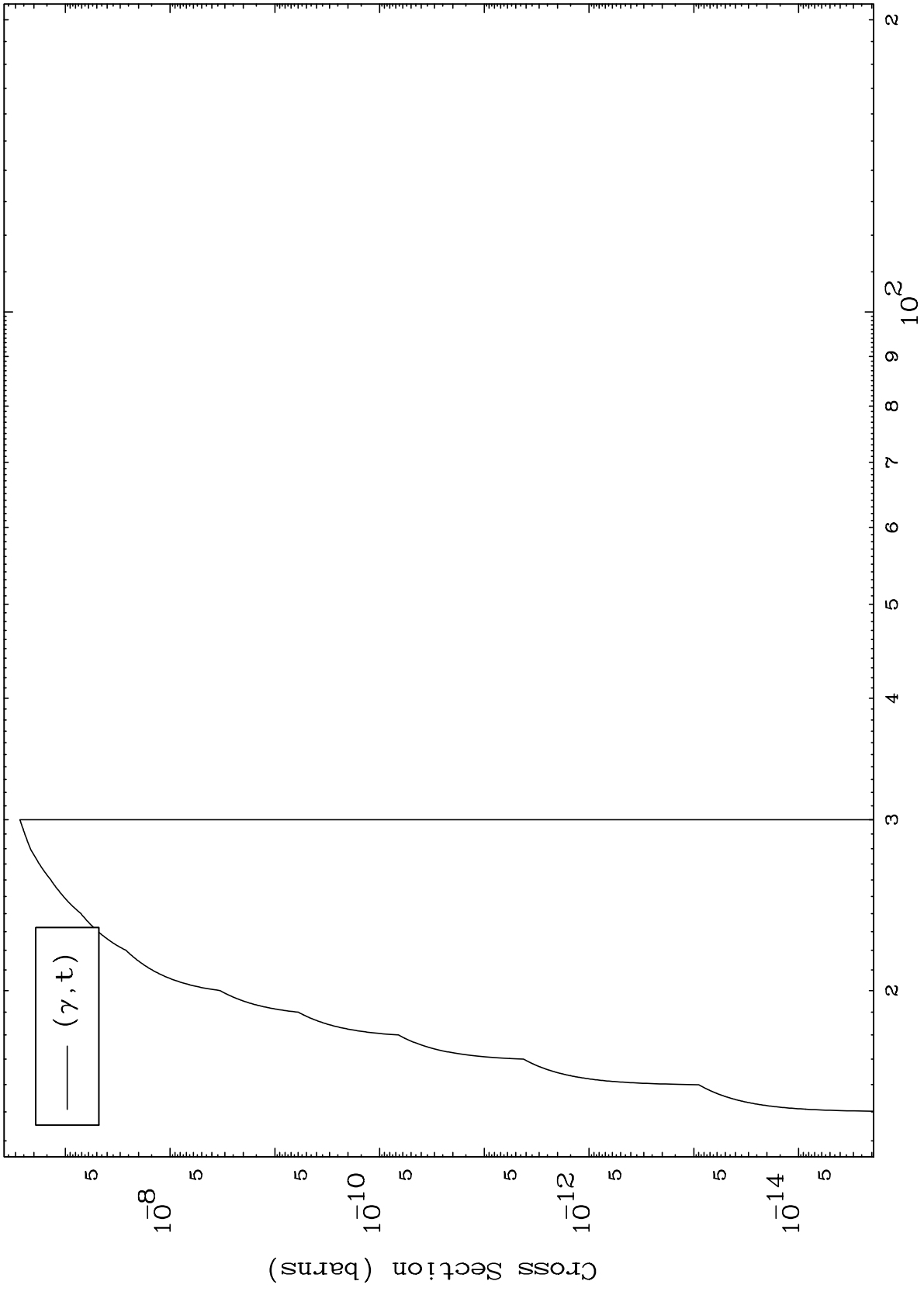
Incident Energy (MeV)

69-Tm-162

MAT 6904

(γ, t) Levels
0 Kelvin Cross Sections

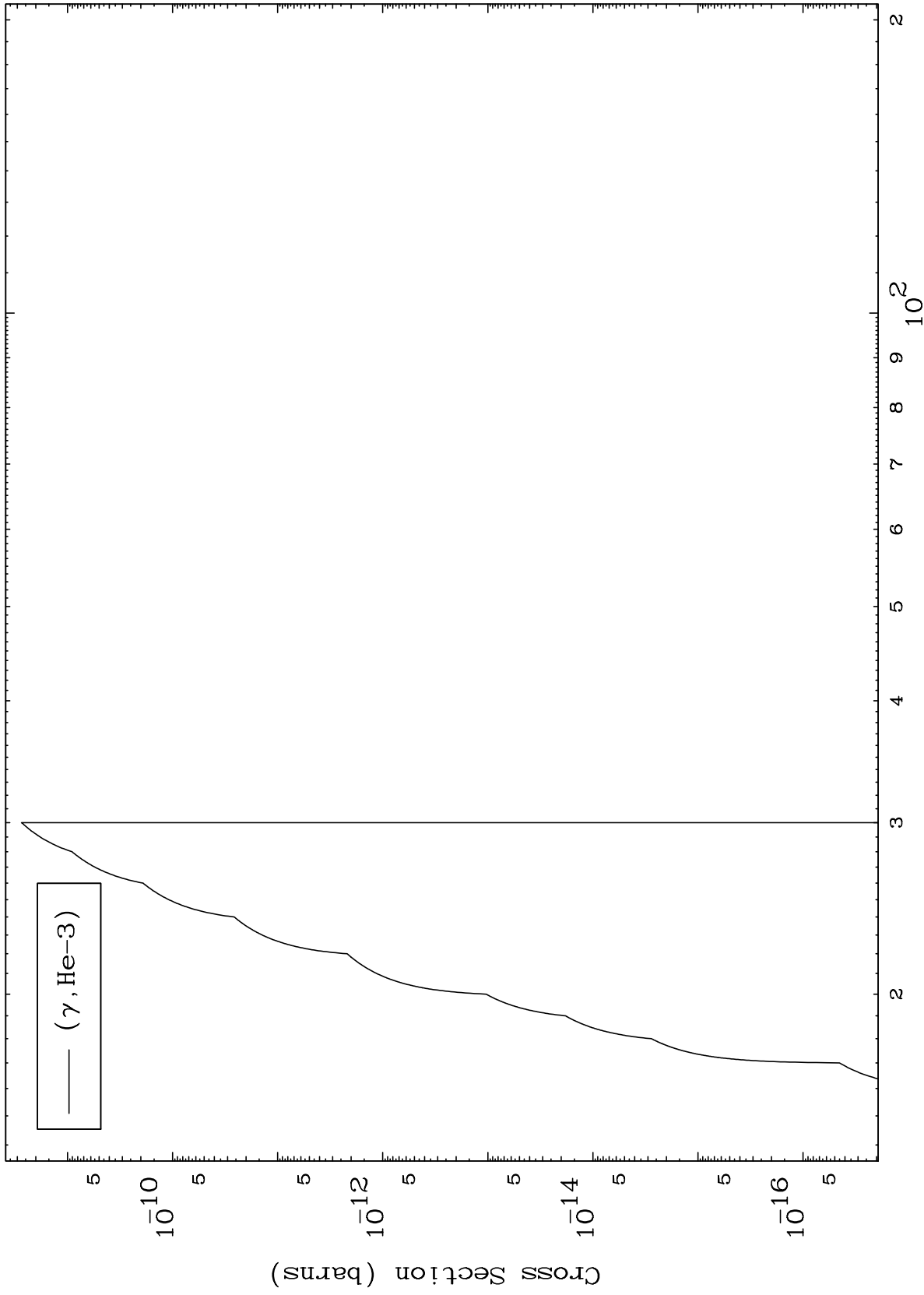
69-Tm-162



8

Incident Energy (MeV)

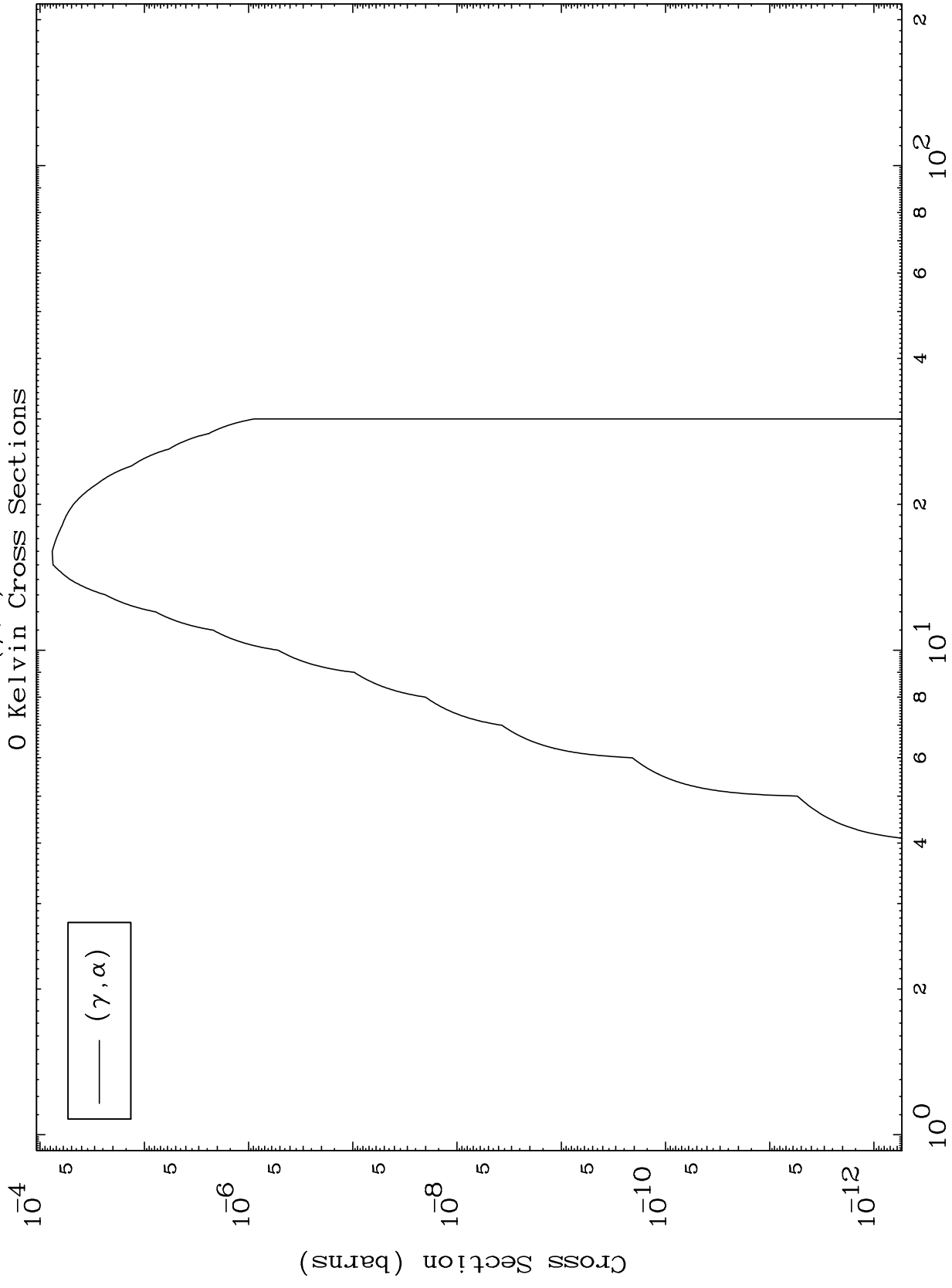
69-Tm-162



MAT 6904

(γ, α) Levels
0 Kelvin Cross Sections

69-Tm-162



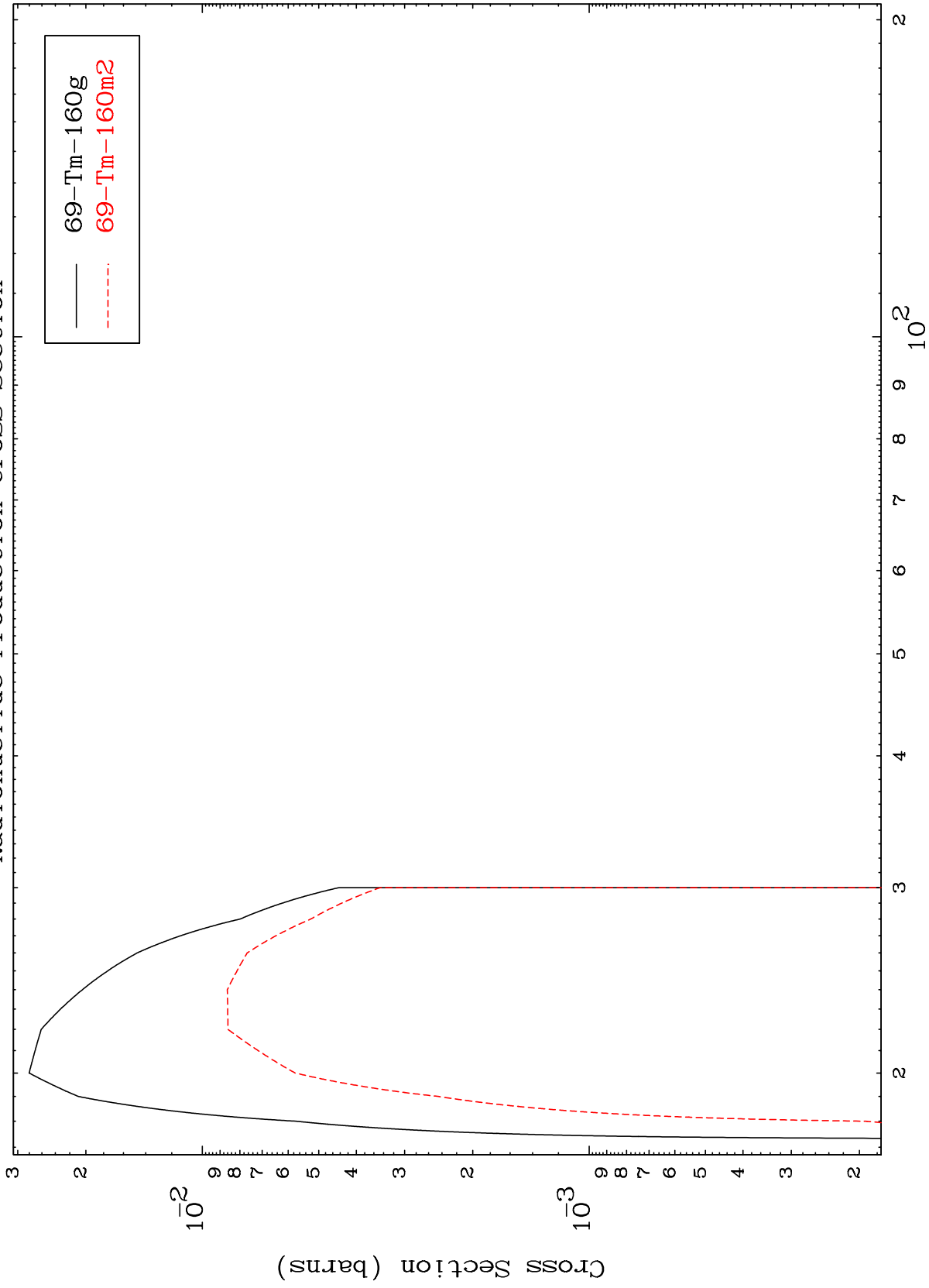
Incident Energy (MeV)

69-Tm-162

MAT 6904

69-Tm-162

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



11

69-Tm-162

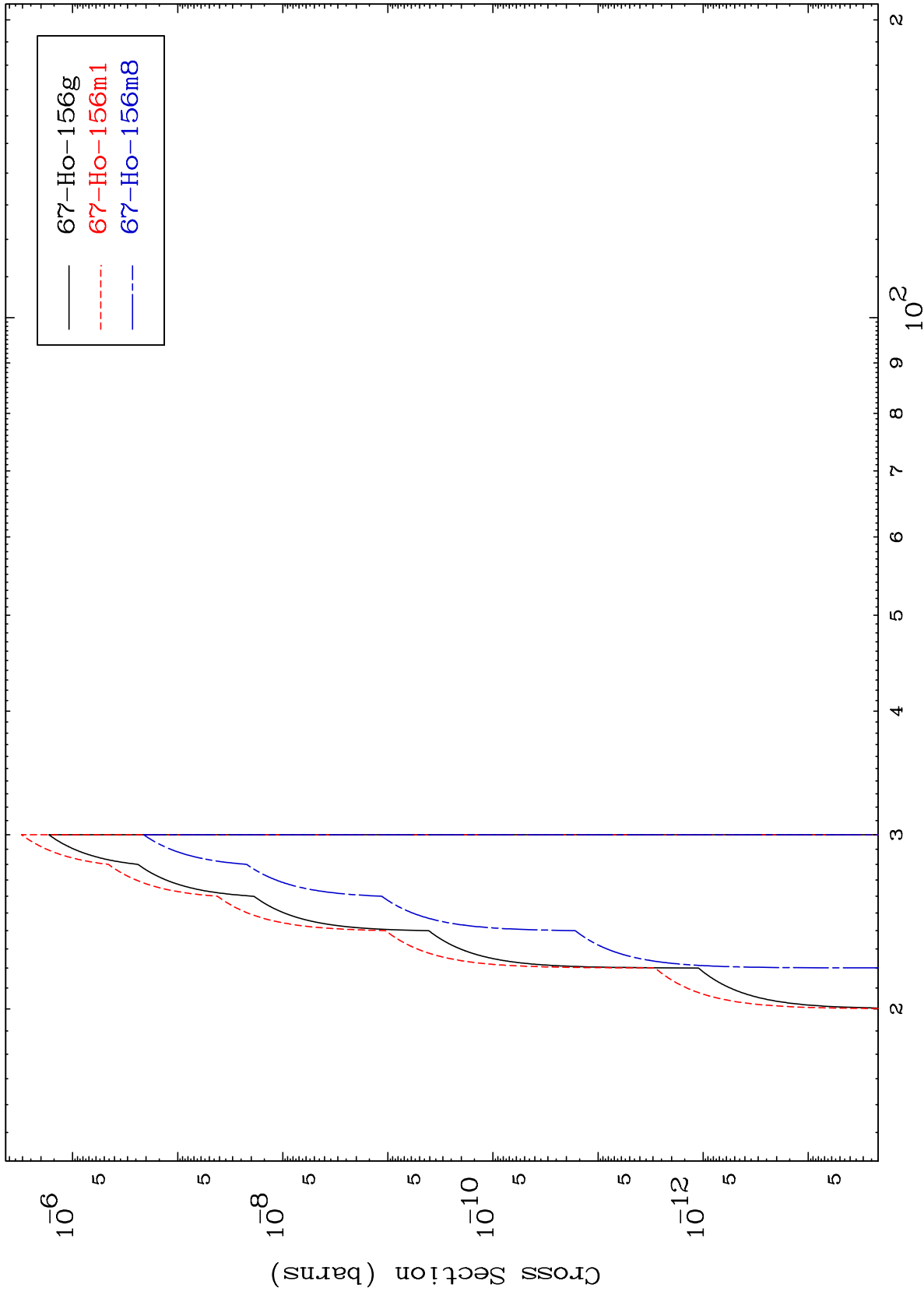
Incident Energy (MeV)

MAT 6904

$(\gamma, 2n) \alpha$

69-Tm-162

Radionuclide Production Cross Section



12

Incident Energy (MeV)

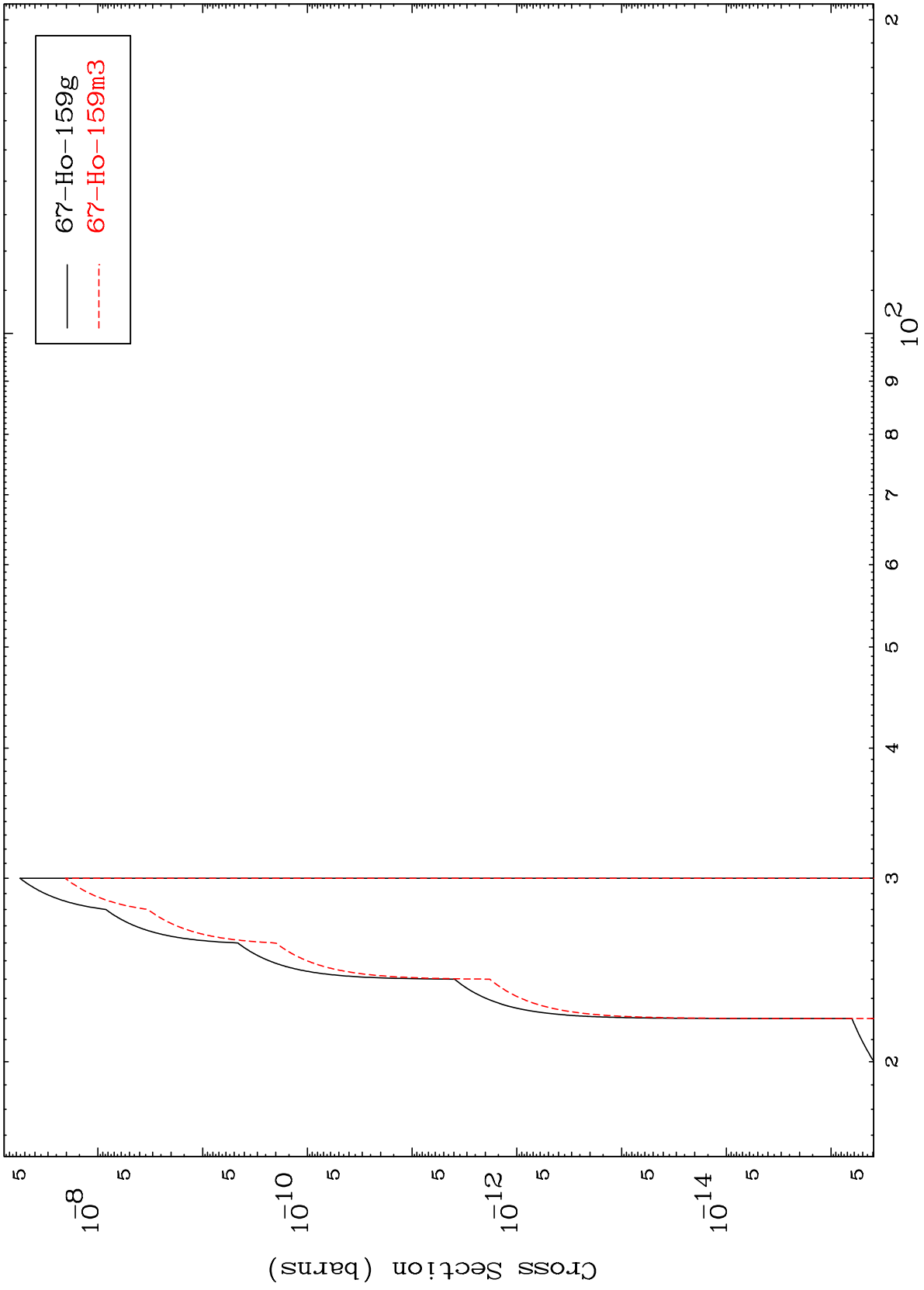
69-Tm-162

MAT 6904

($\gamma, 2n$) p

69-Tm-162

Radionuclide Production Cross Section



13

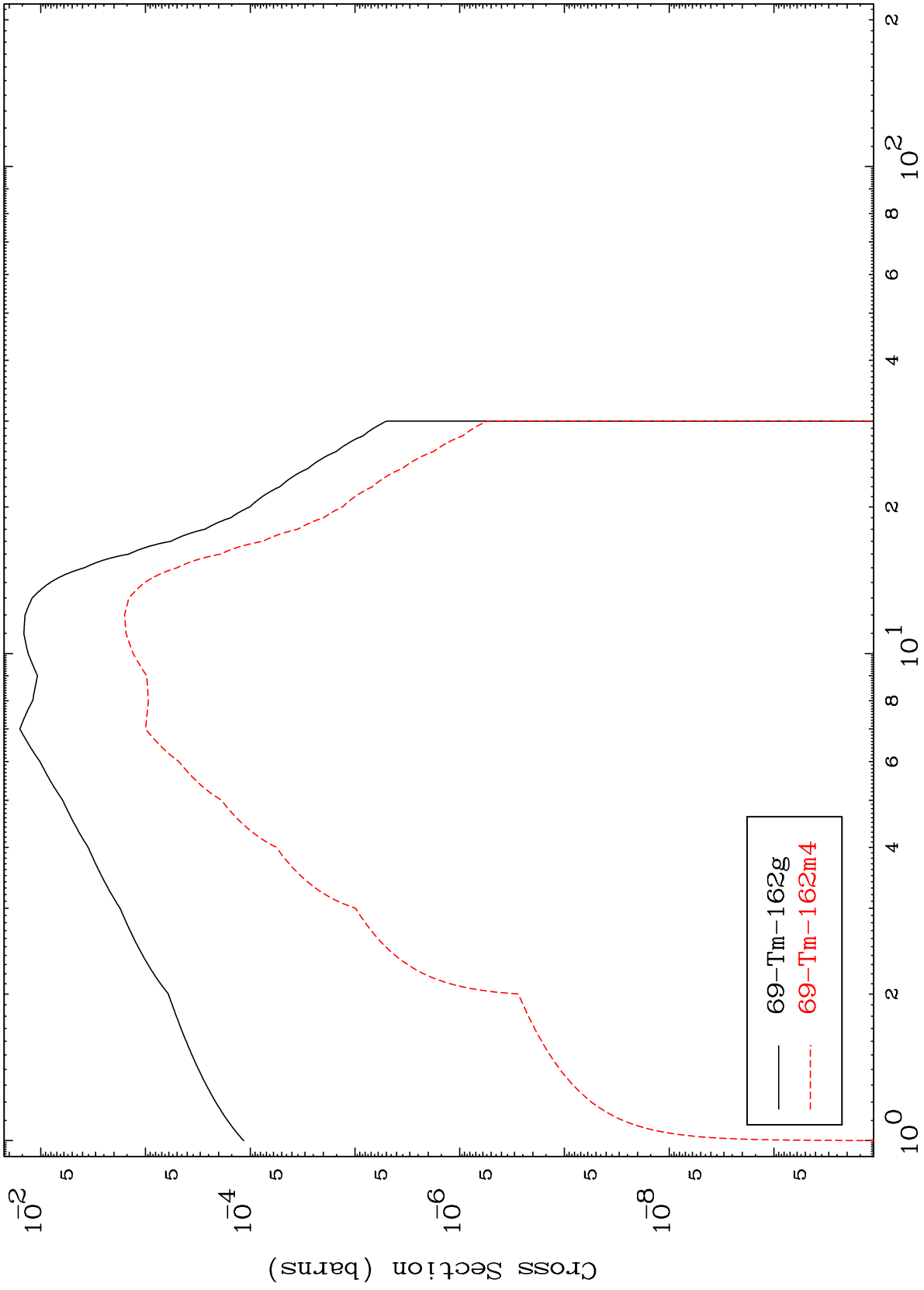
Incident Energy (MeV)

69-Tm-162

MAT 6904

69-Tm-162

Radionuclide Production Cross Section (γ, γ)



Incident Energy (MeV)

69-Tm-162

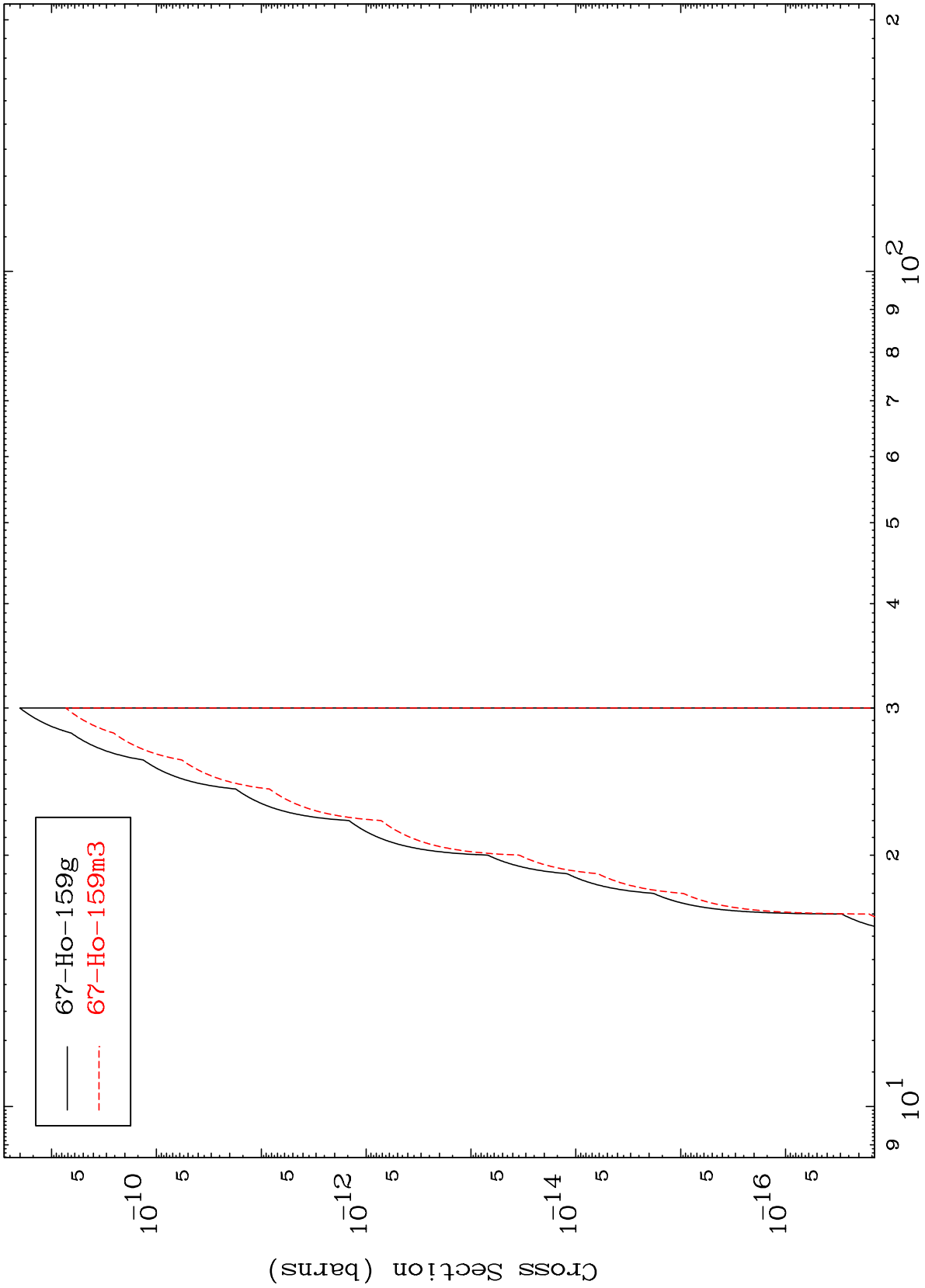
14

MAT 6904

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

69-Tm-162

Radionuclide Production Cross Section



67-Ho-159g
67-Ho-159m3

15

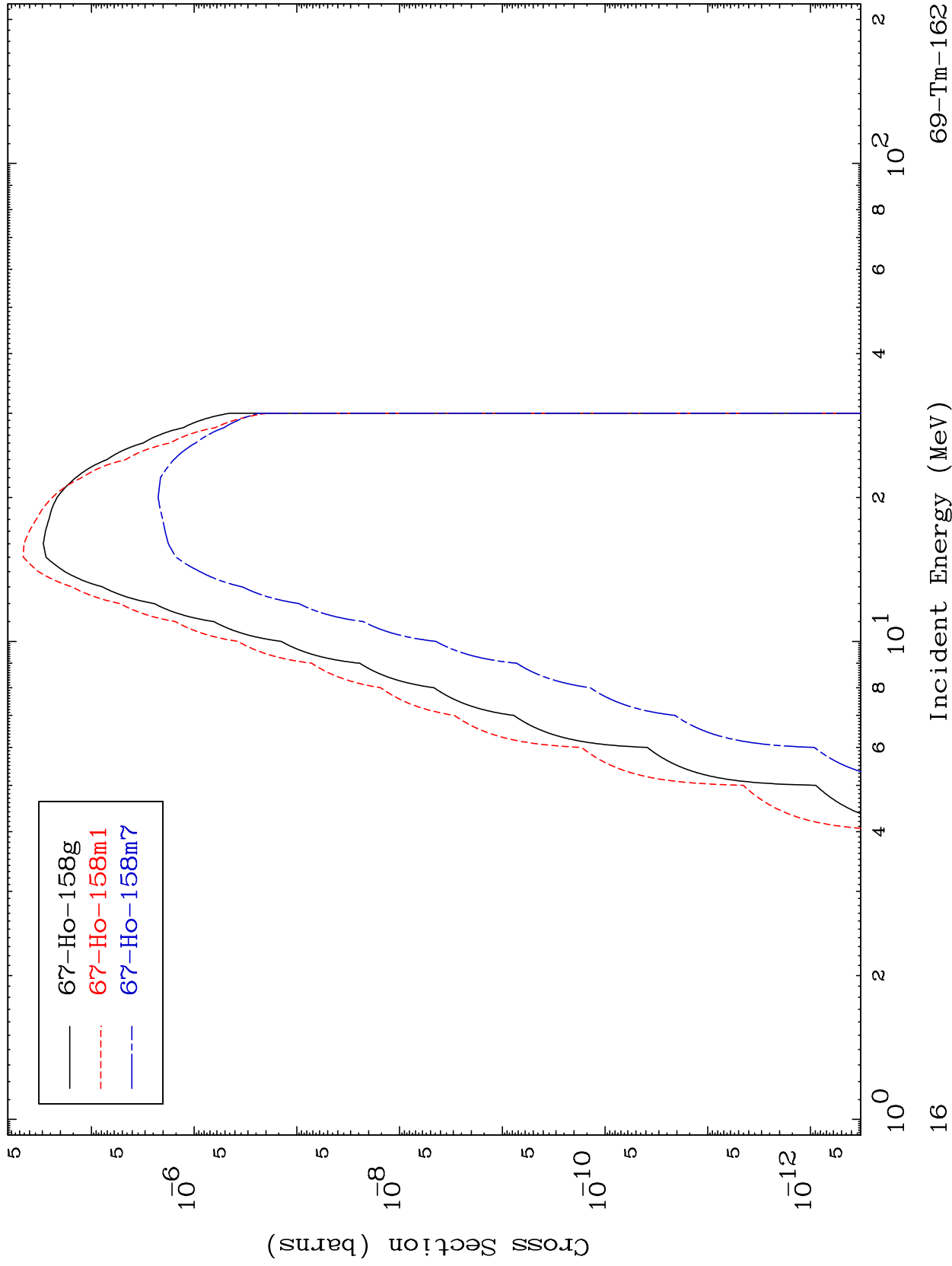
Incident Energy (MeV)

69-Tm-162

MAT 6904

Radionuclide Production Cross Section
(γ, α)

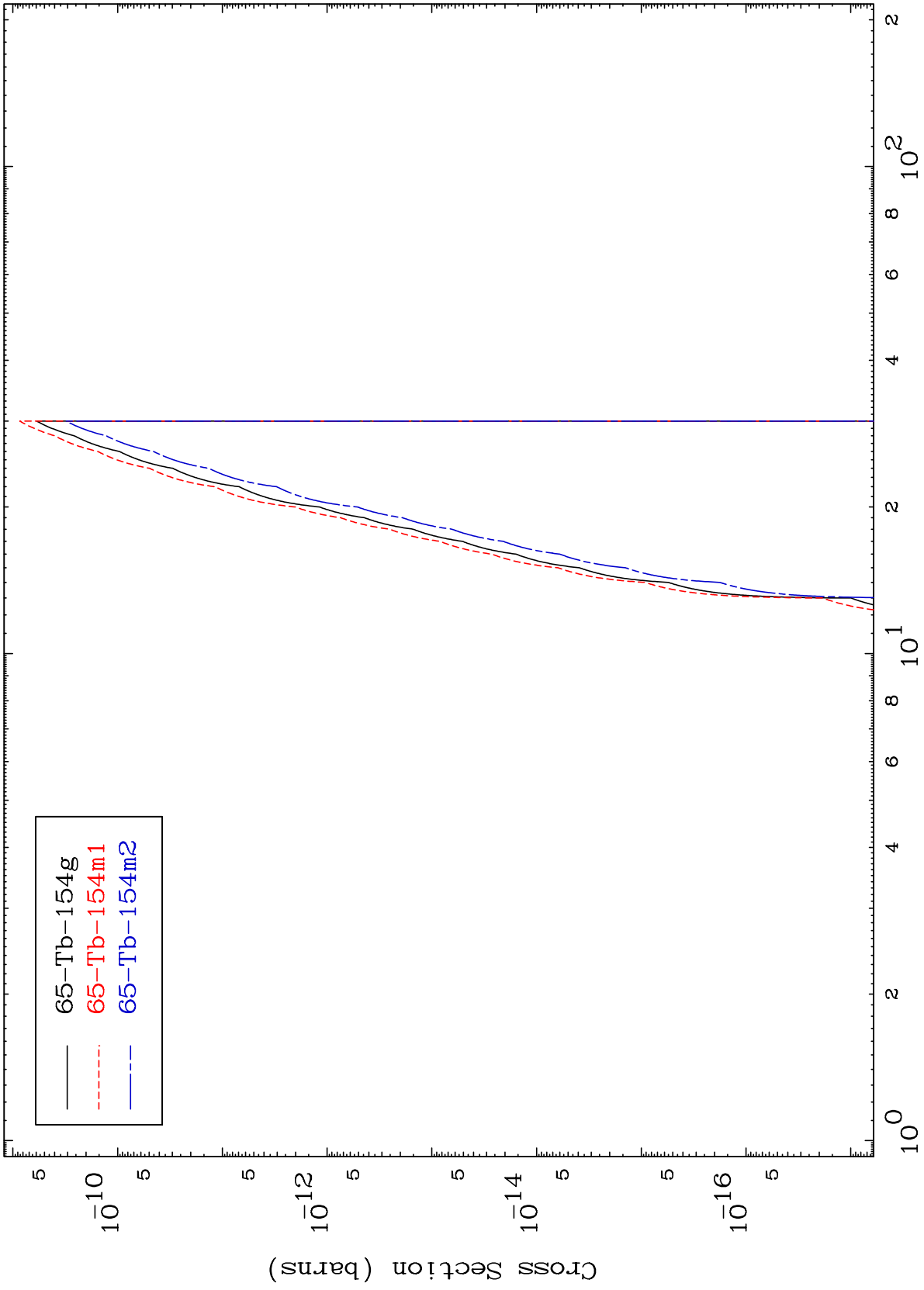
69-Tm-162



MAT 6904

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

69-Tm-162



17

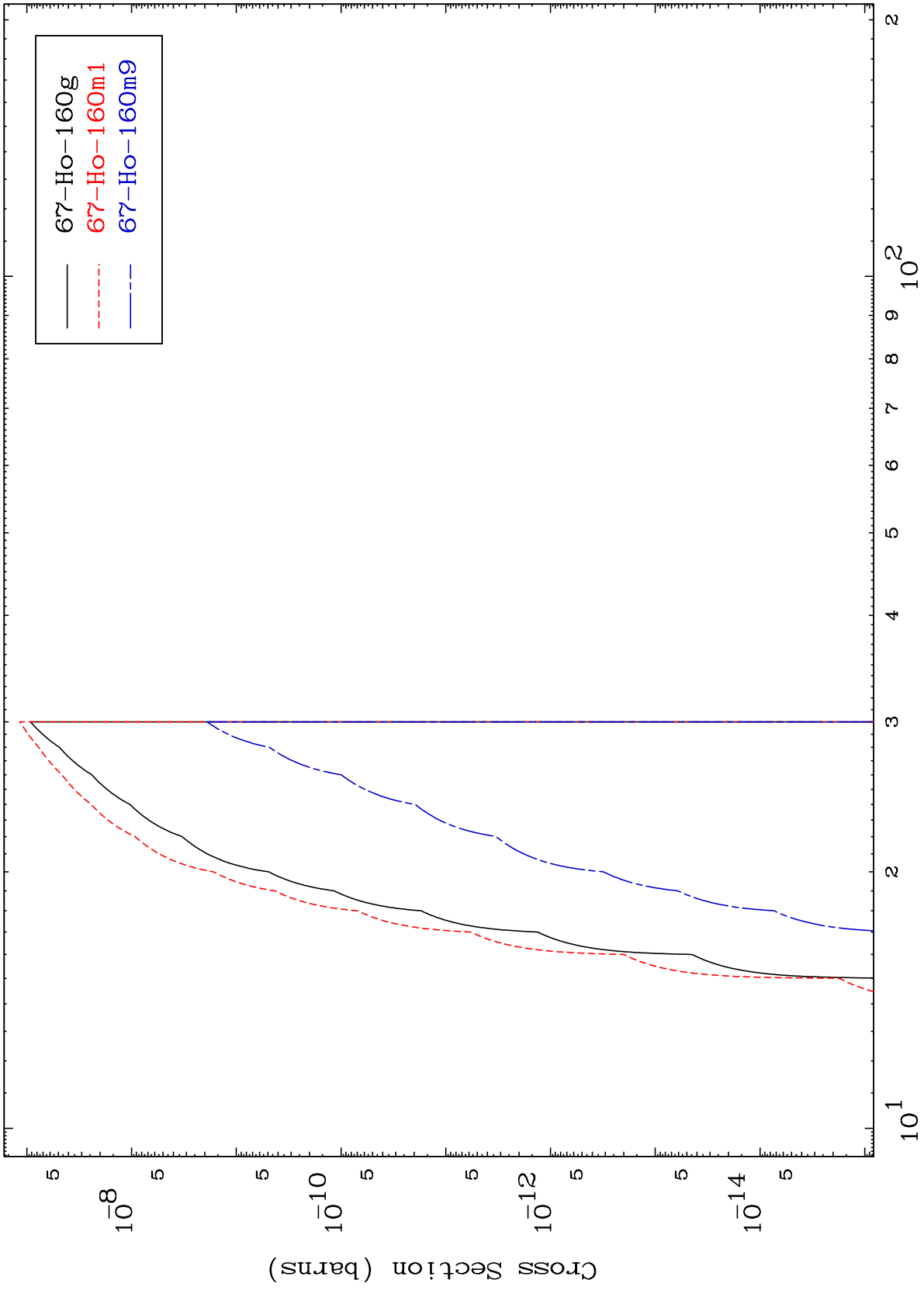
Incident Energy (MeV)

69-Tm-162

MAT 6904

69-Tm-162

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



69-Tm-162

Incident Energy (MeV)

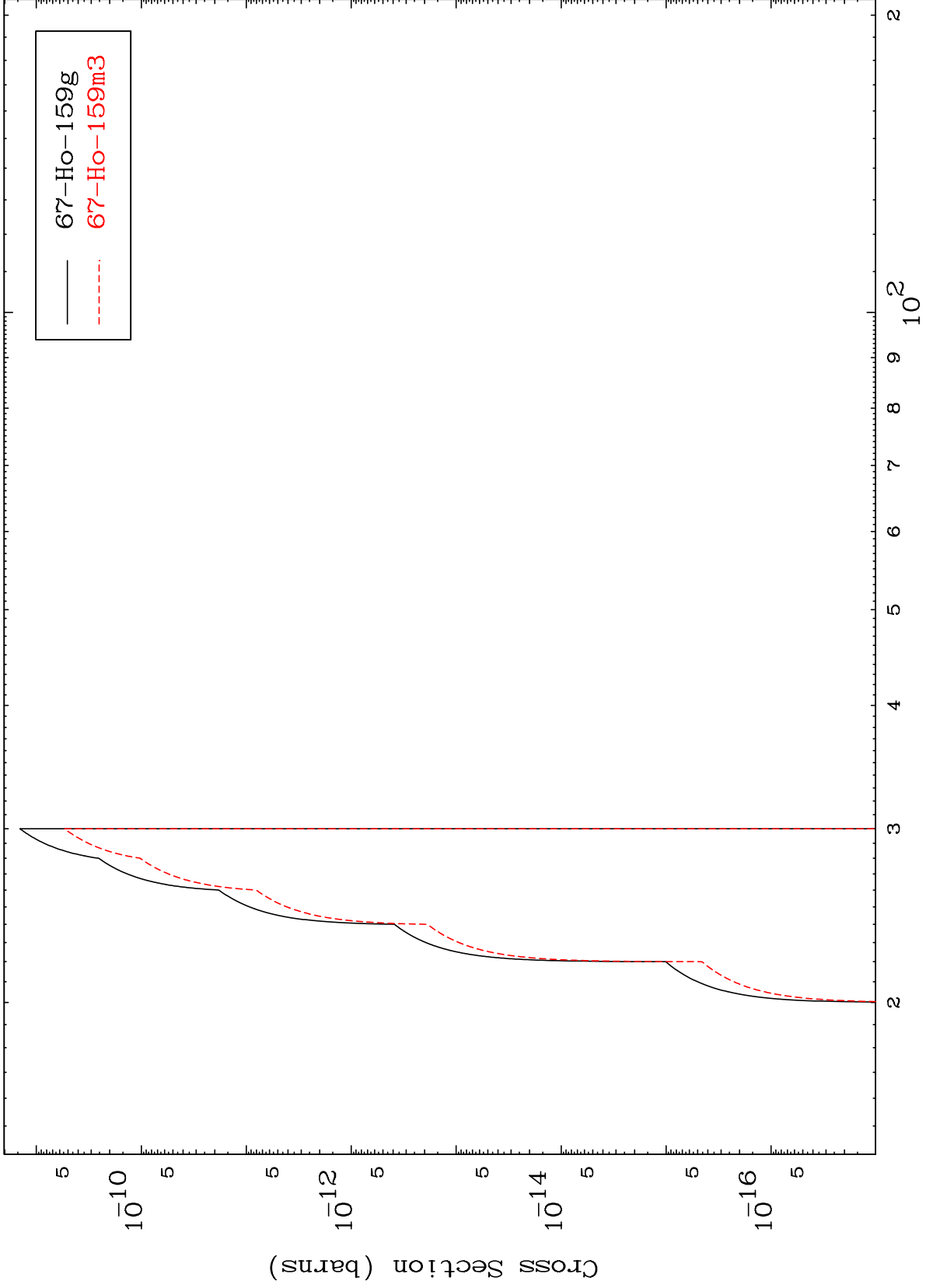
18

MAT 6904

(γ, p) d

69-Tm-162

Radionuclide Production Cross Section



19

Incident Energy (MeV)

69-Tm-162