

Program EVALPLOT
(Version 2018-1)

by

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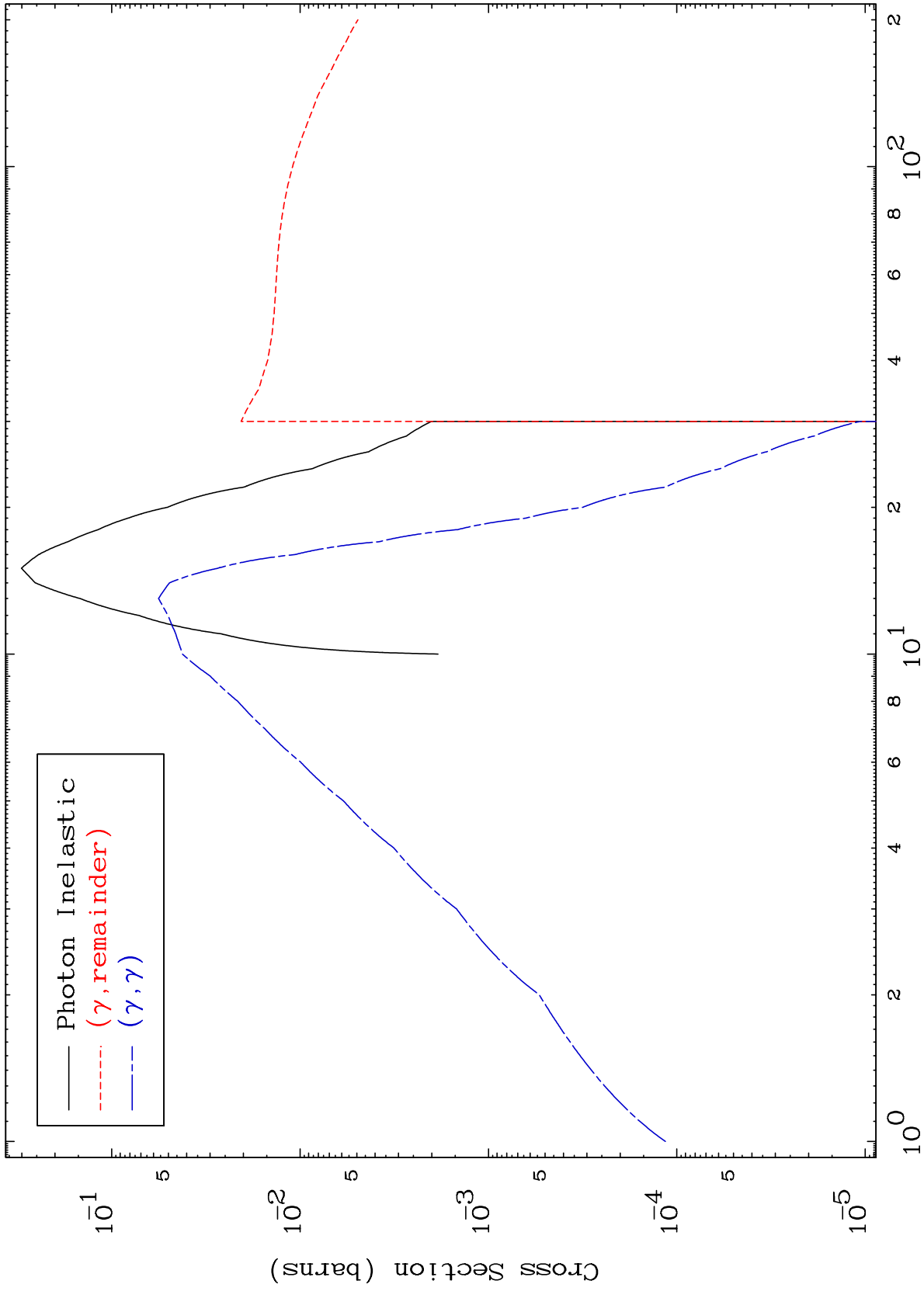
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6889

Photon Major
0 Kelvin Cross Sections

69-Tm-157



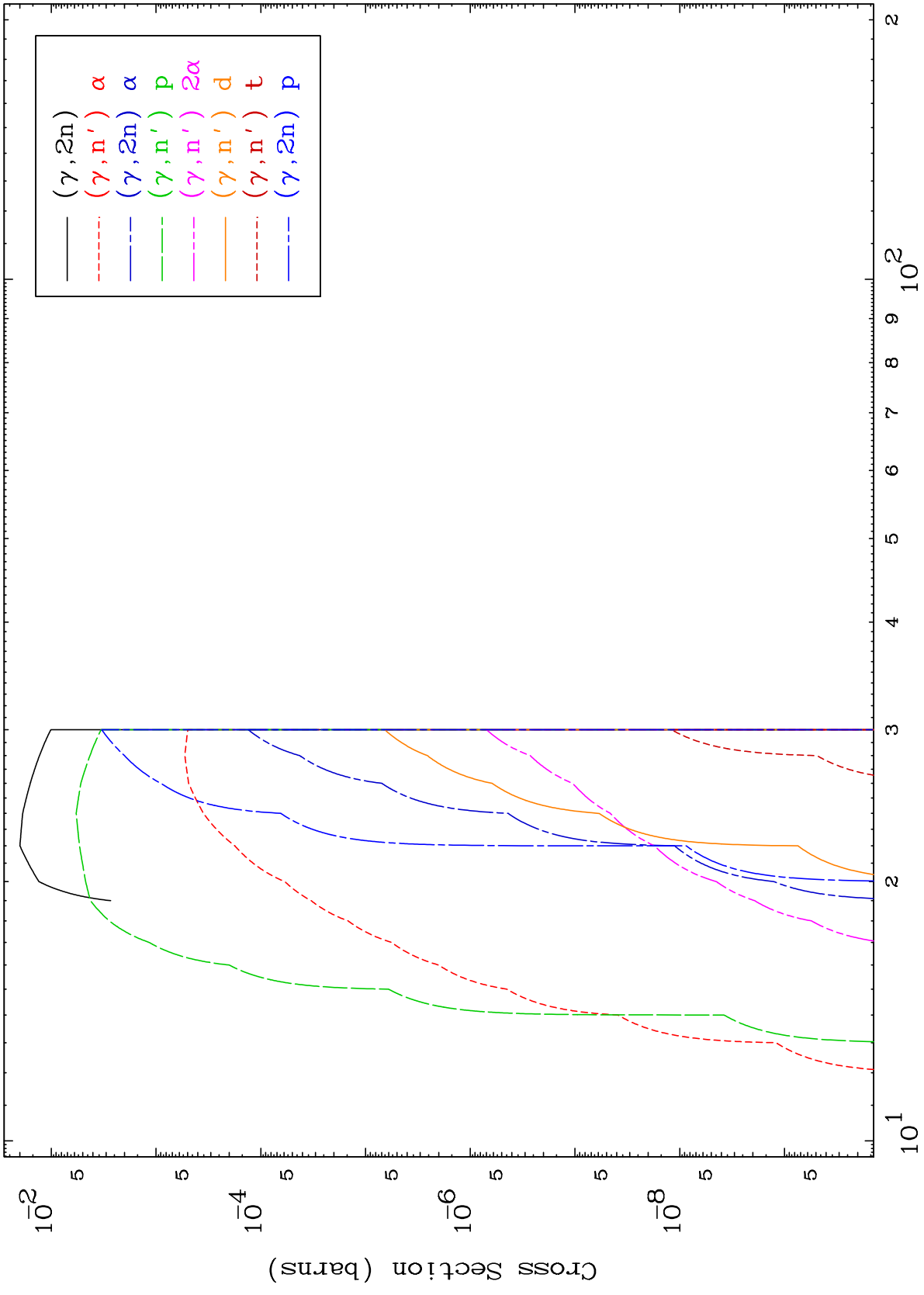
Incident Energy (MeV)

69-Tm-157

MAT 6889

Photon Neutron Production
0 Kelvin Cross Sections

69-Tm-157



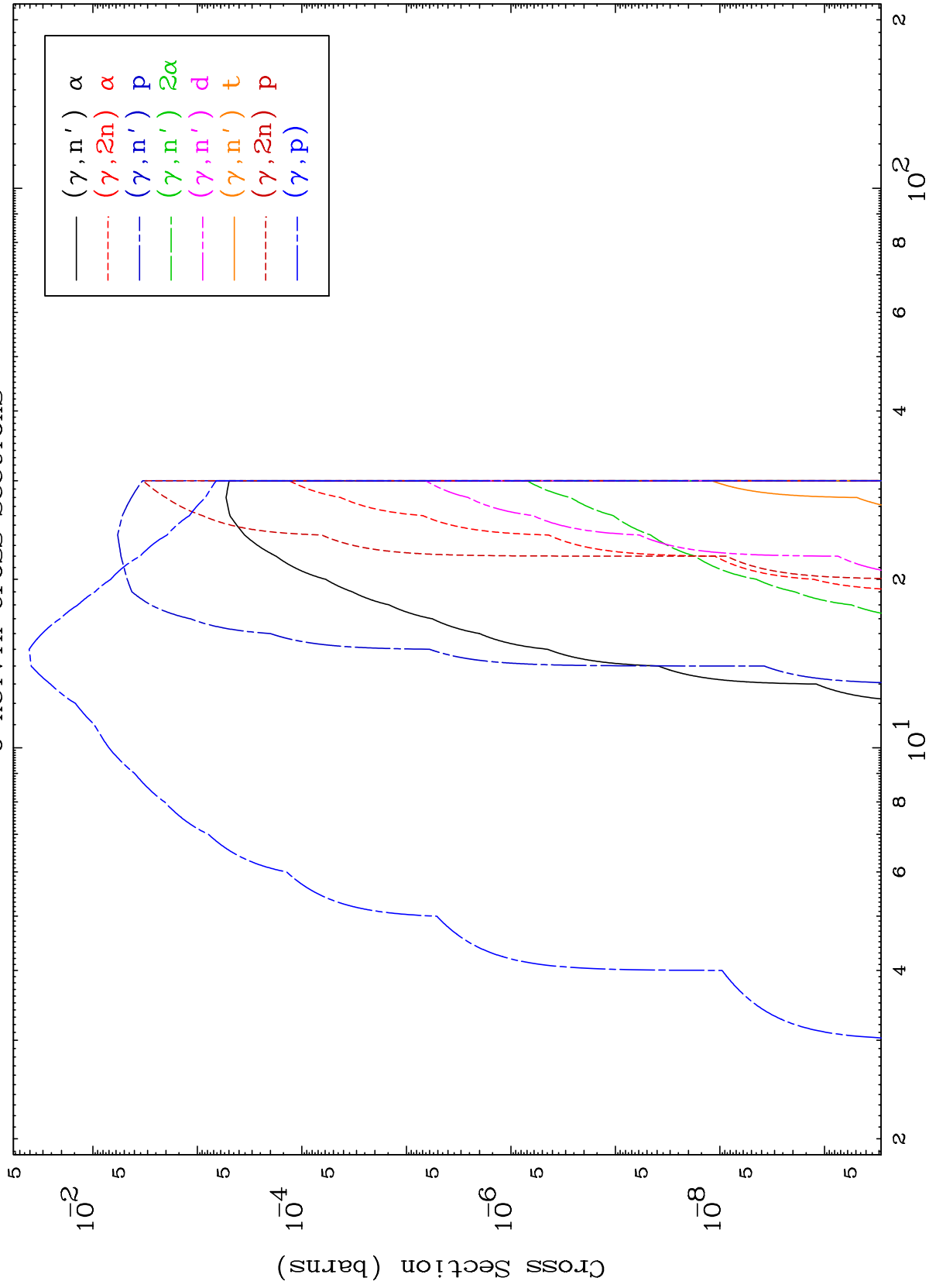
69-Tm-157

Incident Energy (MeV)

MAT 6889

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-157



3

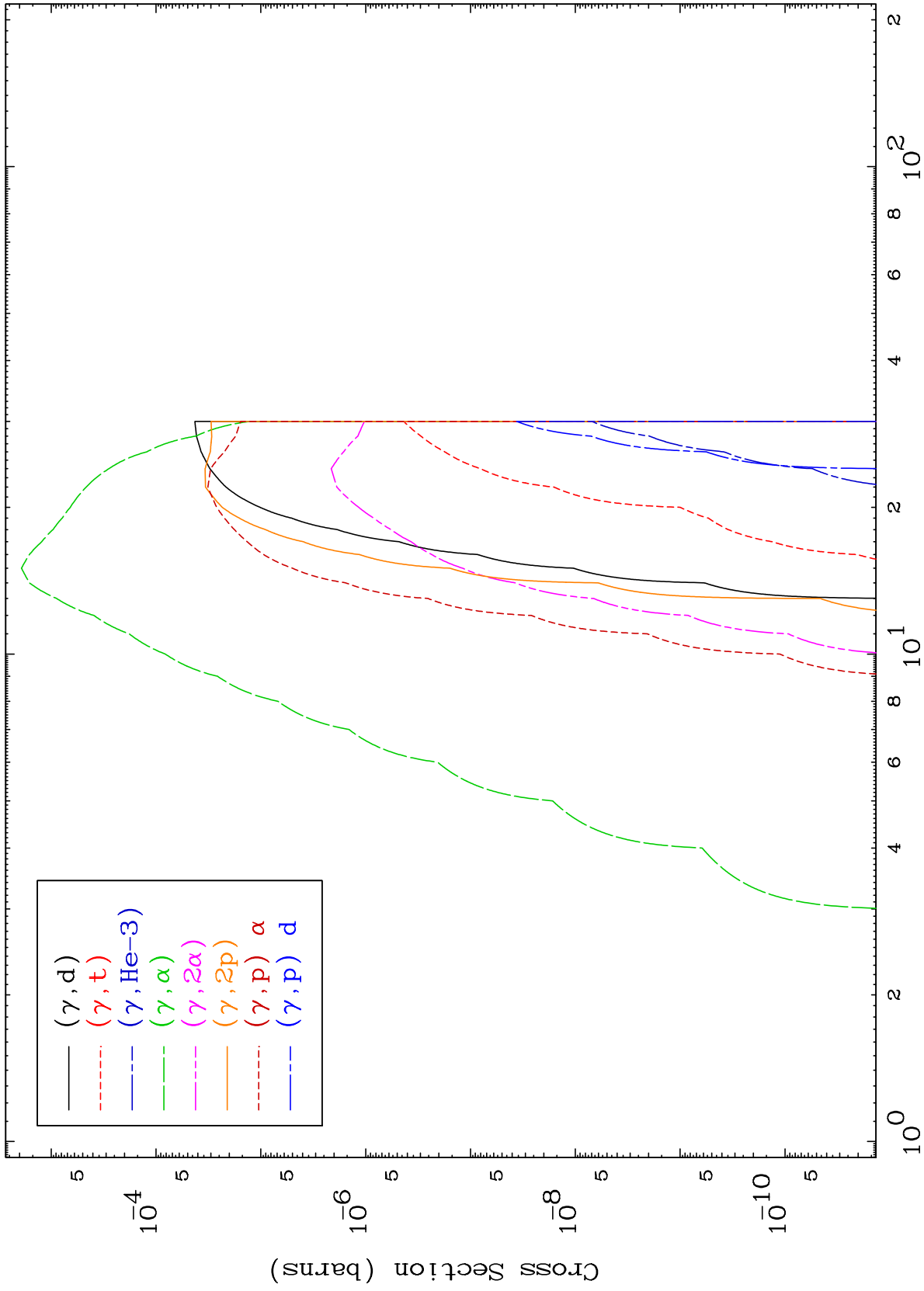
Incident Energy (MeV)

69-Tm-157

MAT 6889

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-157



Incident Energy (MeV)

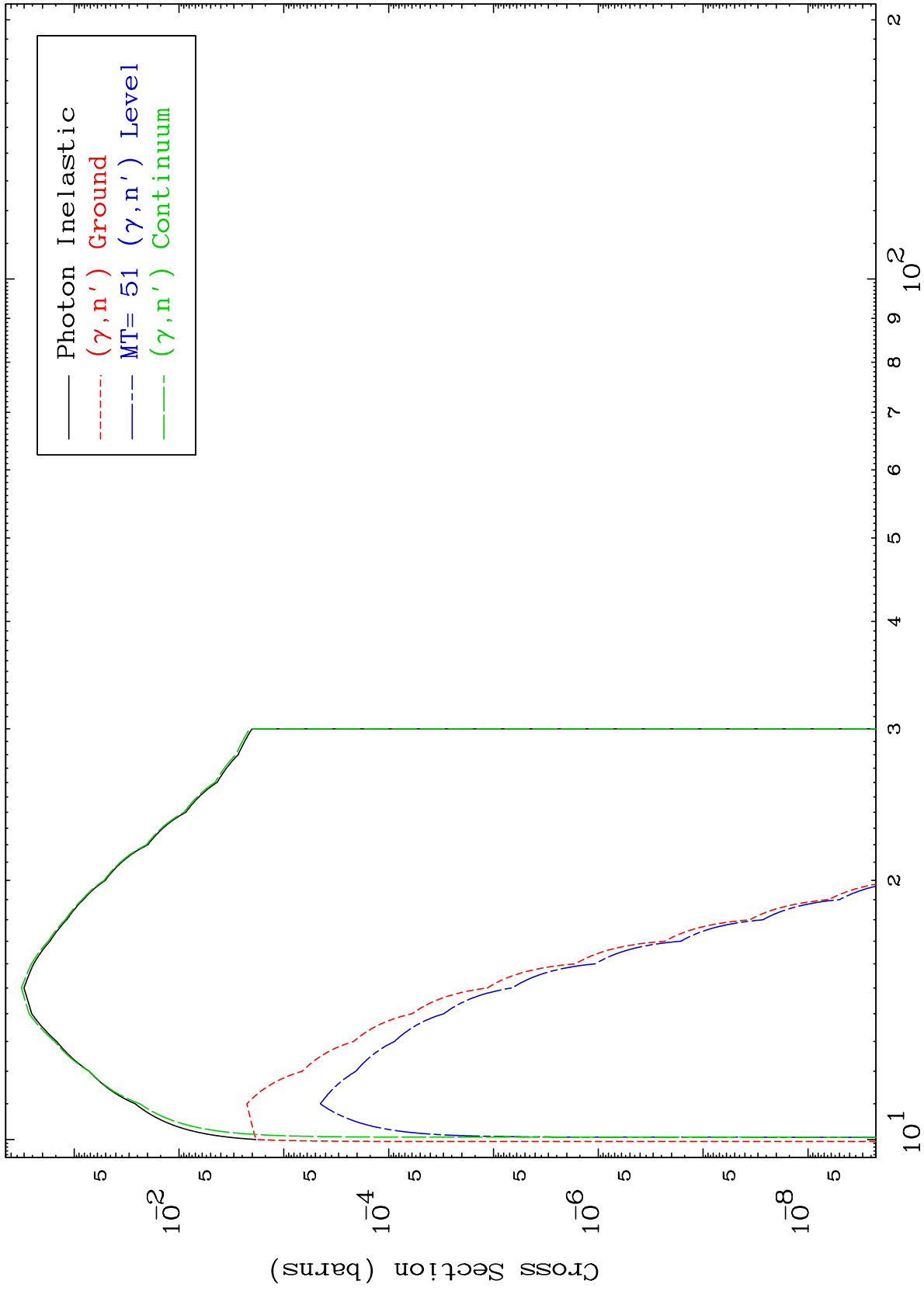
69-Tm-157

MAT 6889

(γ, n') Level

0 Kelvin Cross Sections

69-Tm-157



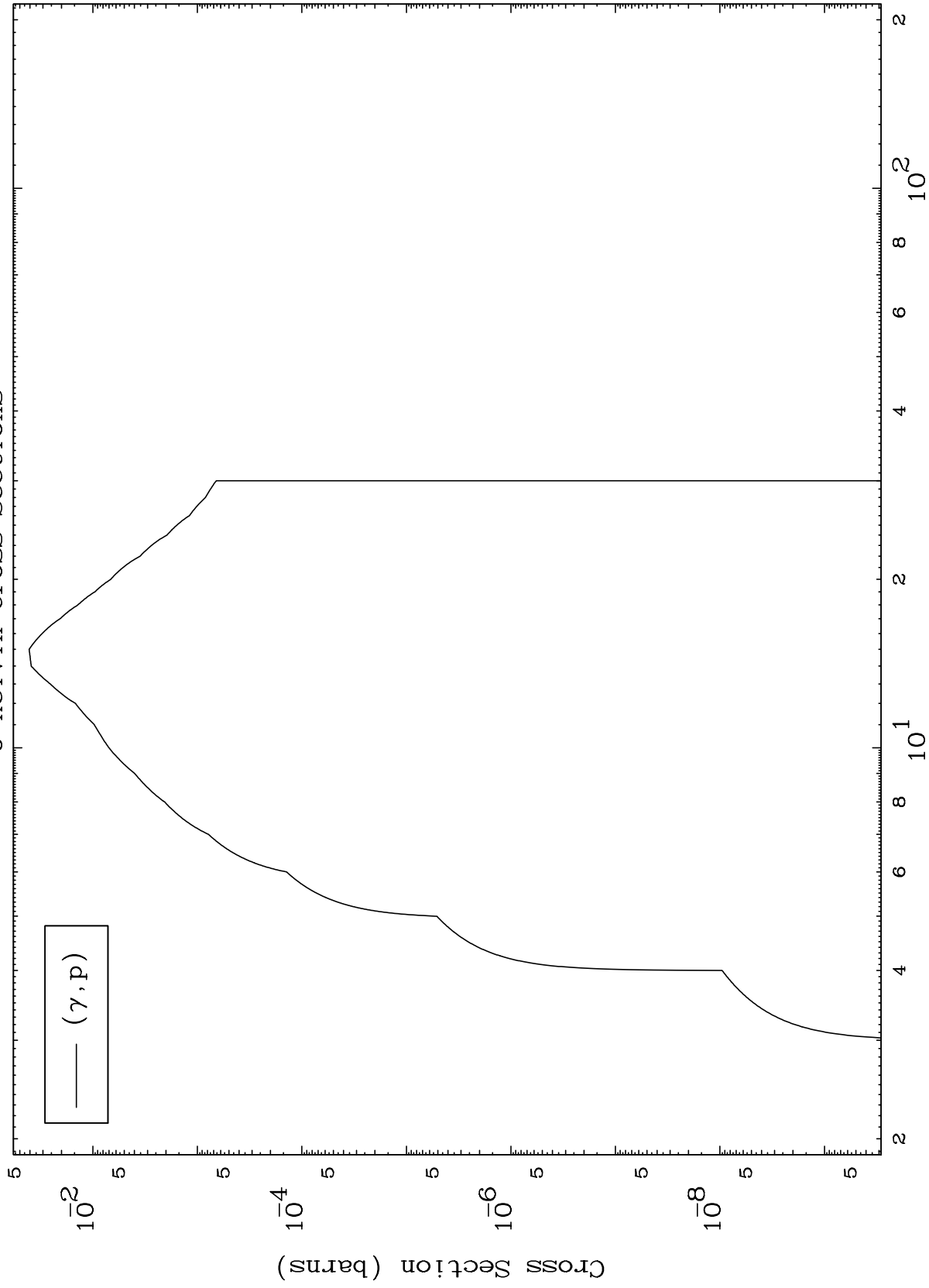
Incident Energy (MeV)

69-Tm-157

MAT 6889

(γ, p) Levels
0 Kelvin Cross Sections

69-Tm-157



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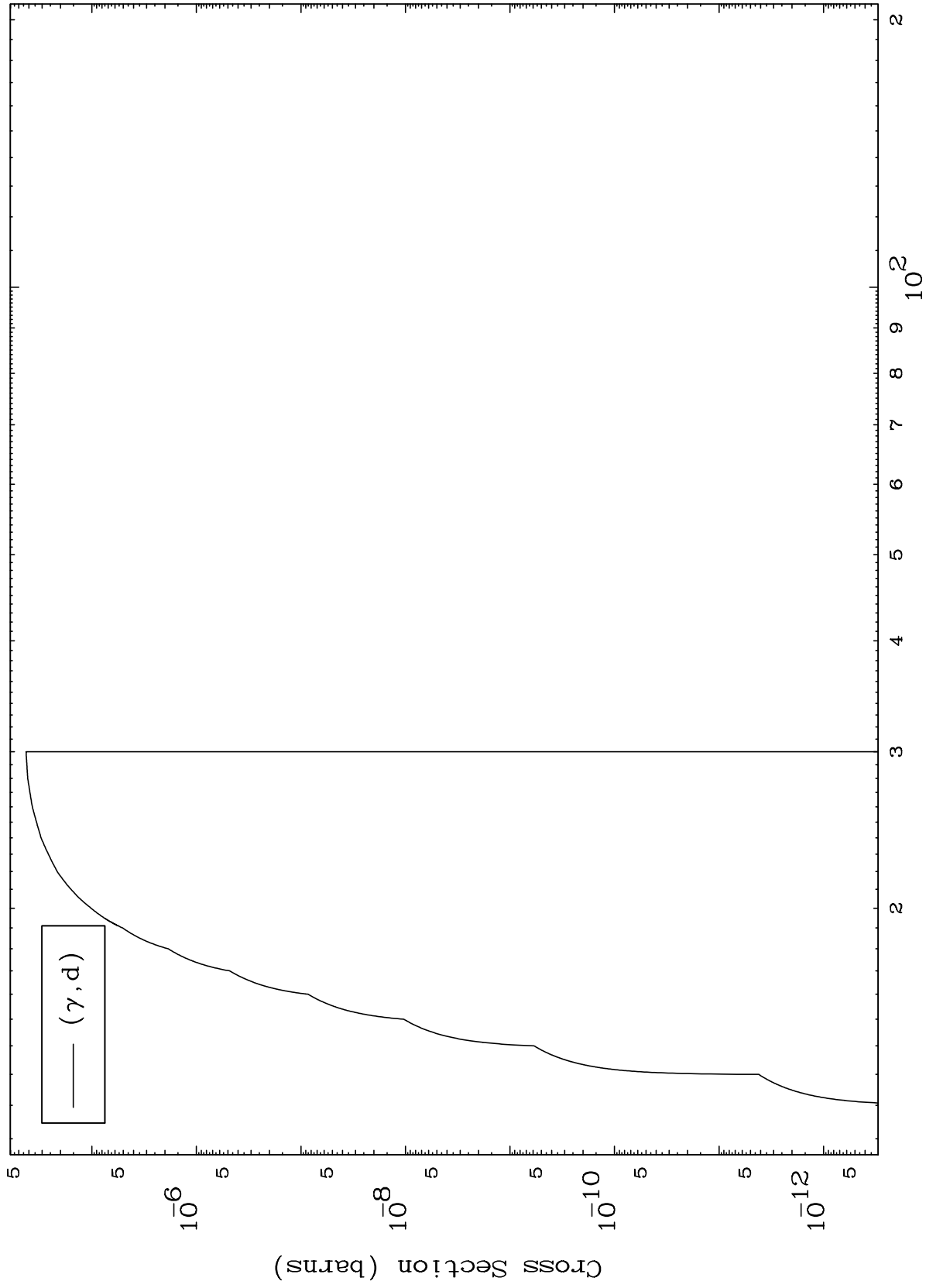
Incident Energy (MeV)

69-Tm-157

MAT 6889

(γ, d) Levels
0 Kelvin Cross Sections

69-Tm-157



7

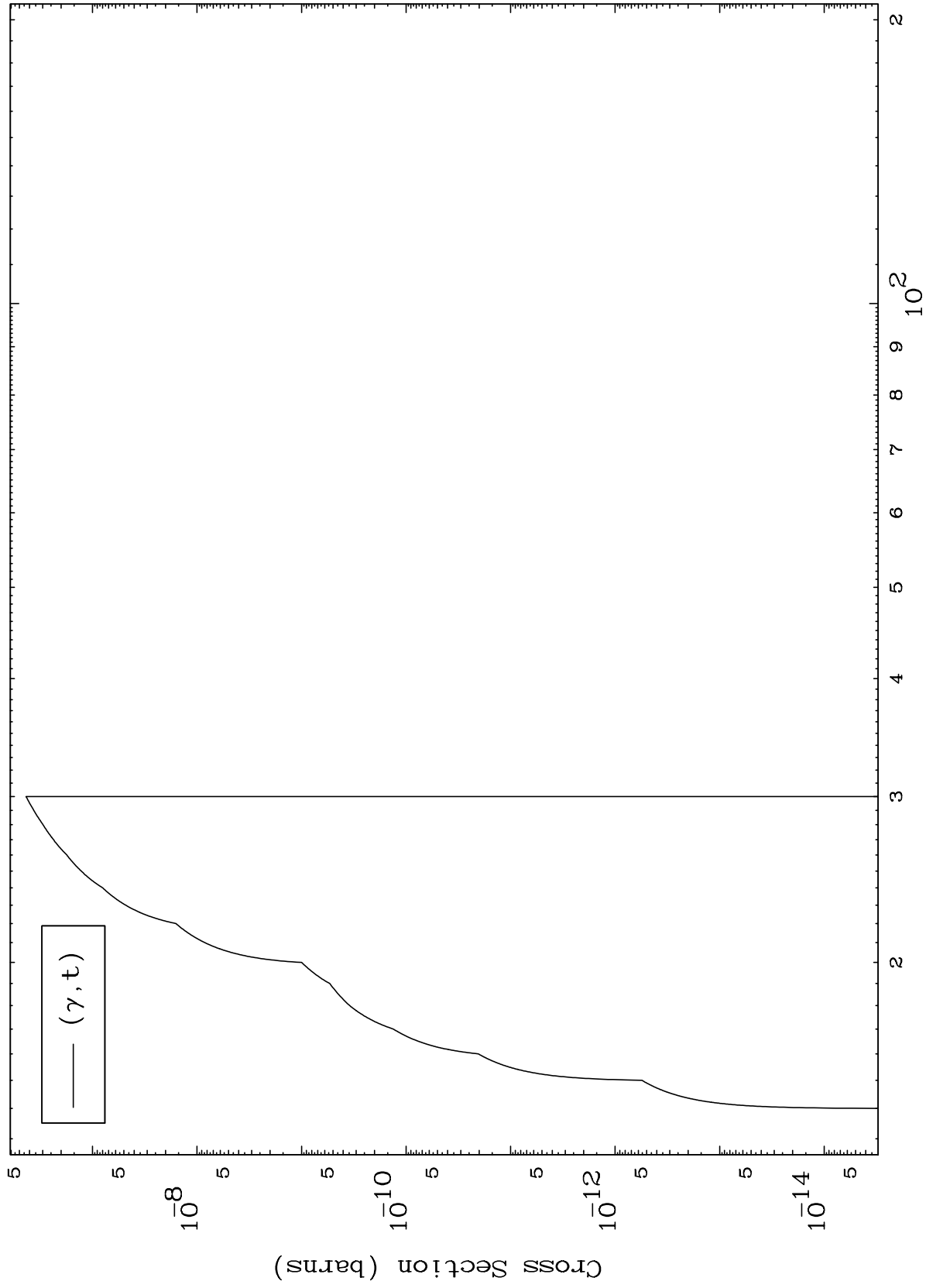
Incident Energy (MeV)

69-Tm-157

MAT 6889

(γ, t) Levels
0 Kelvin Cross Sections

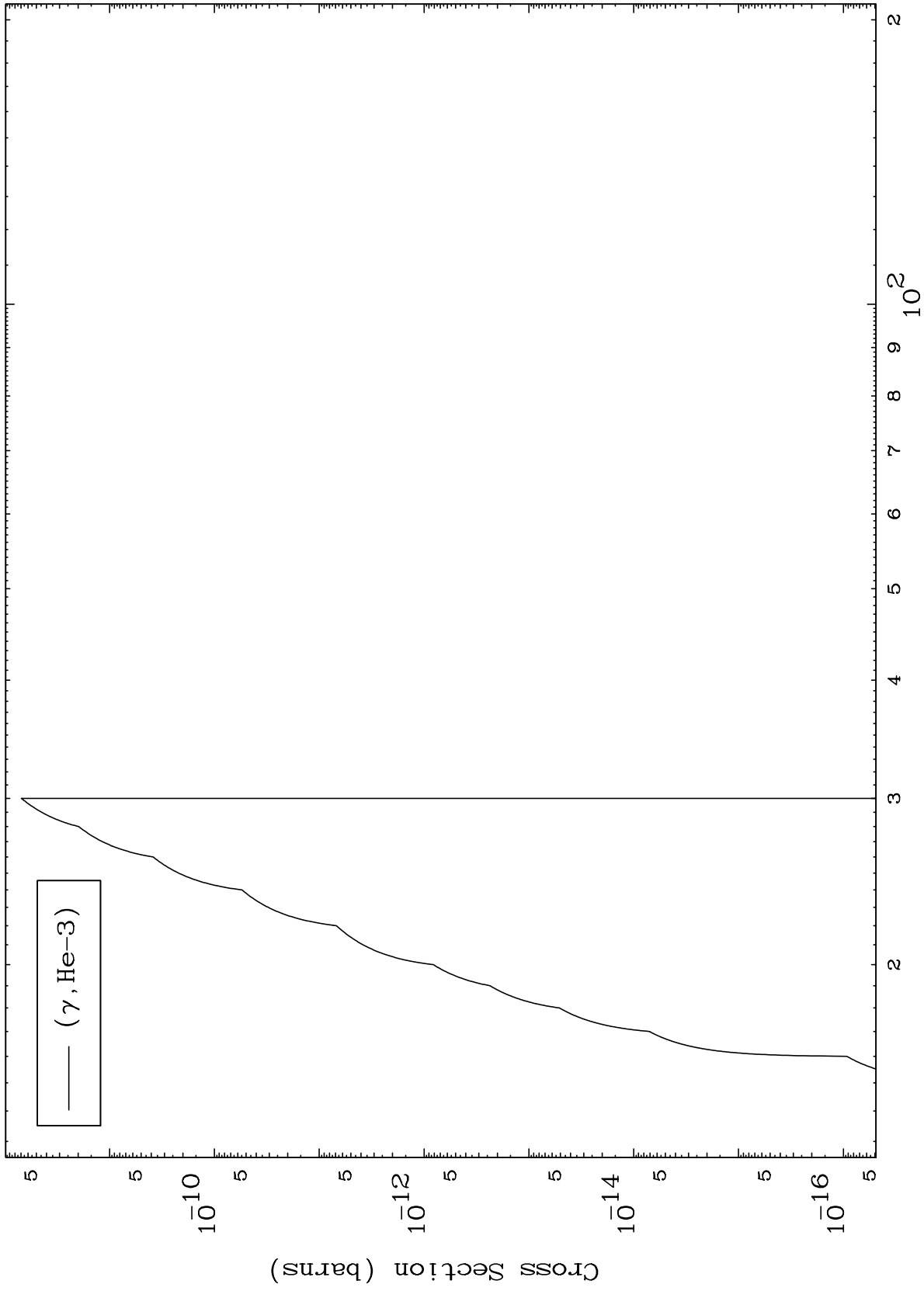
69-Tm-157



8

Incident Energy (MeV)

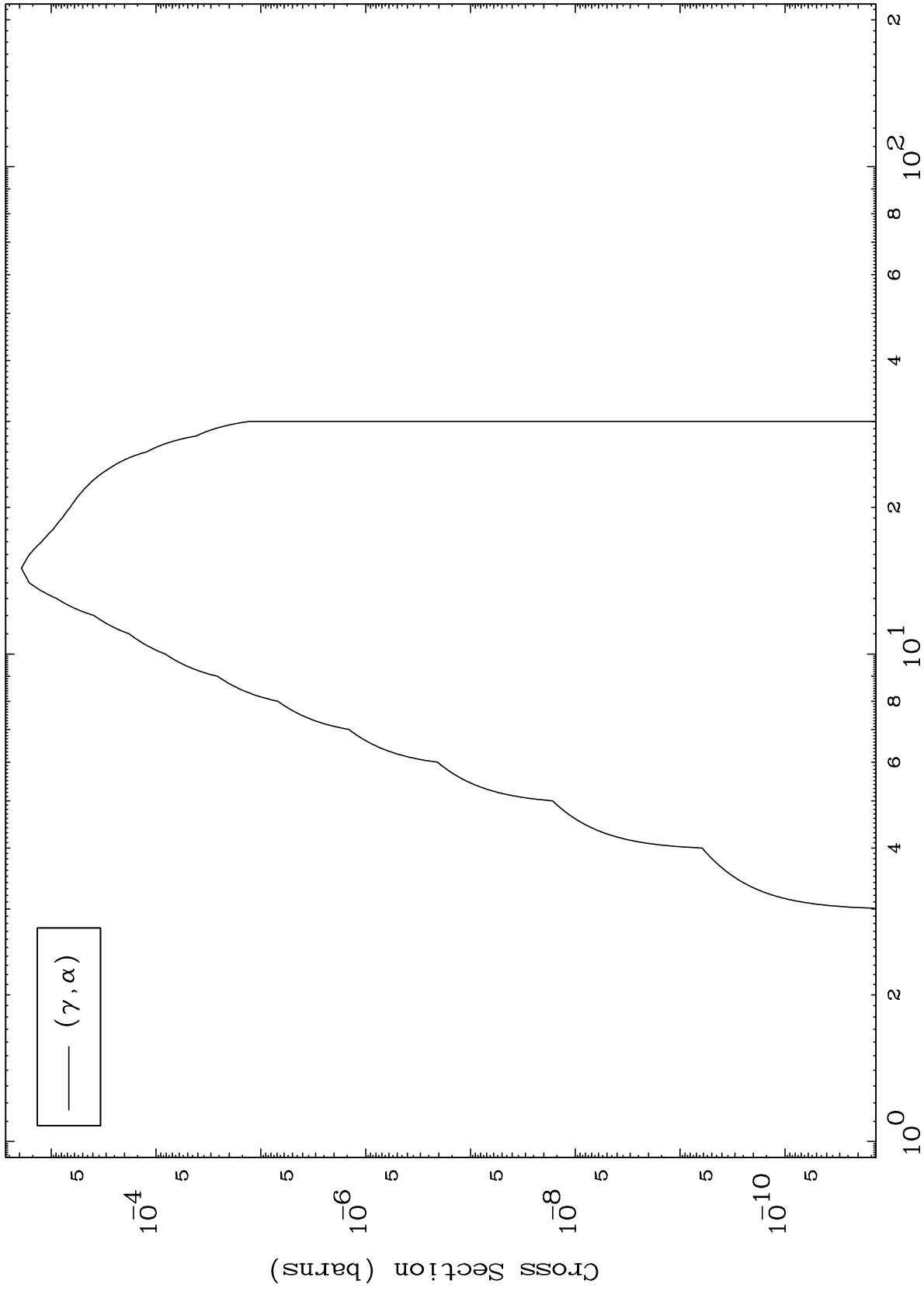
69-Tm-157



MAT 6889

(γ, α) Levels
0 Kelvin Cross Sections

69-Tm-157



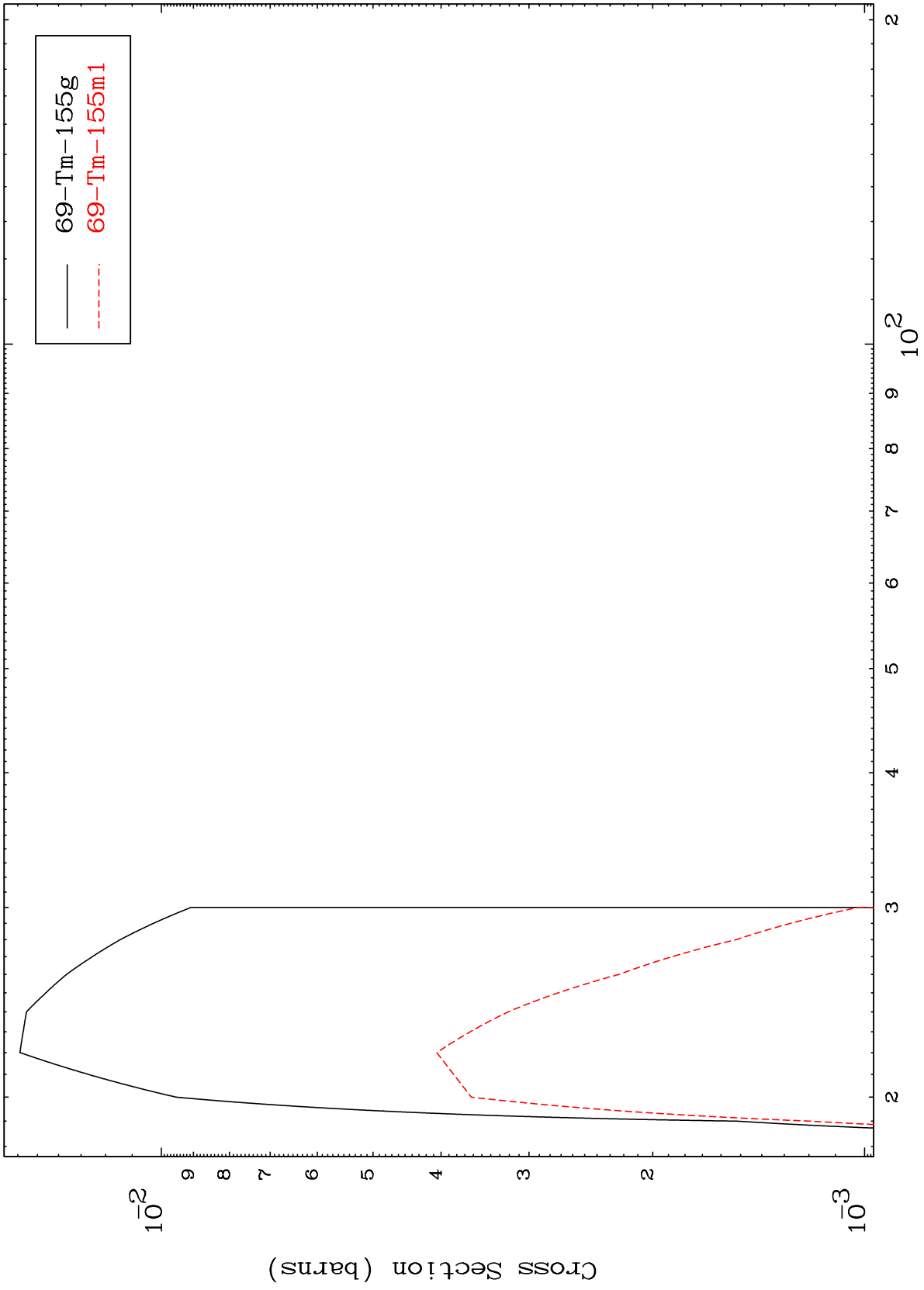
Incident Energy (MeV)

69-Tm-157

MAT 6889

69-Tm-157

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



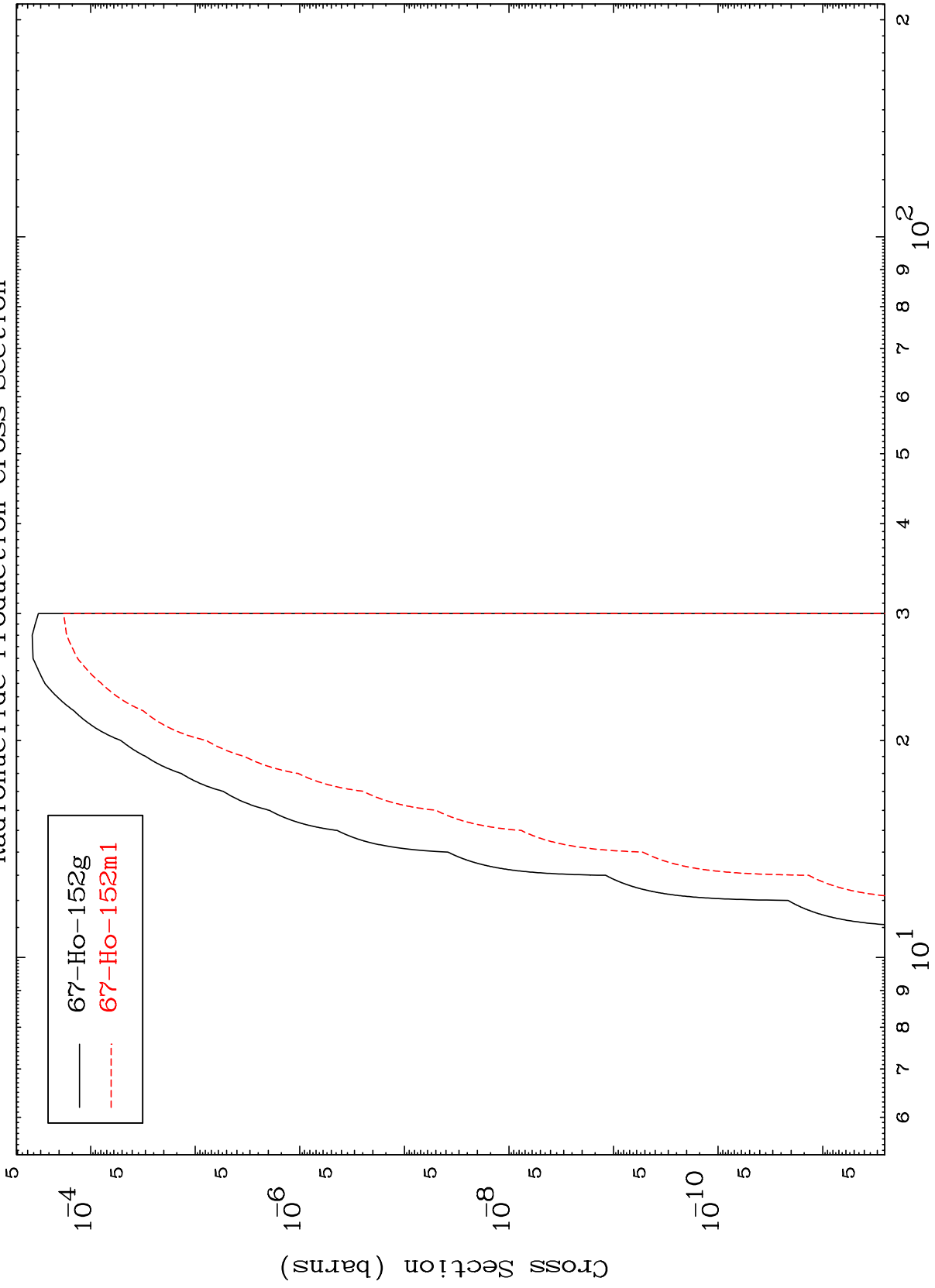
11

69-Tm-157

MAT 6889

69-Tm-157

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



12

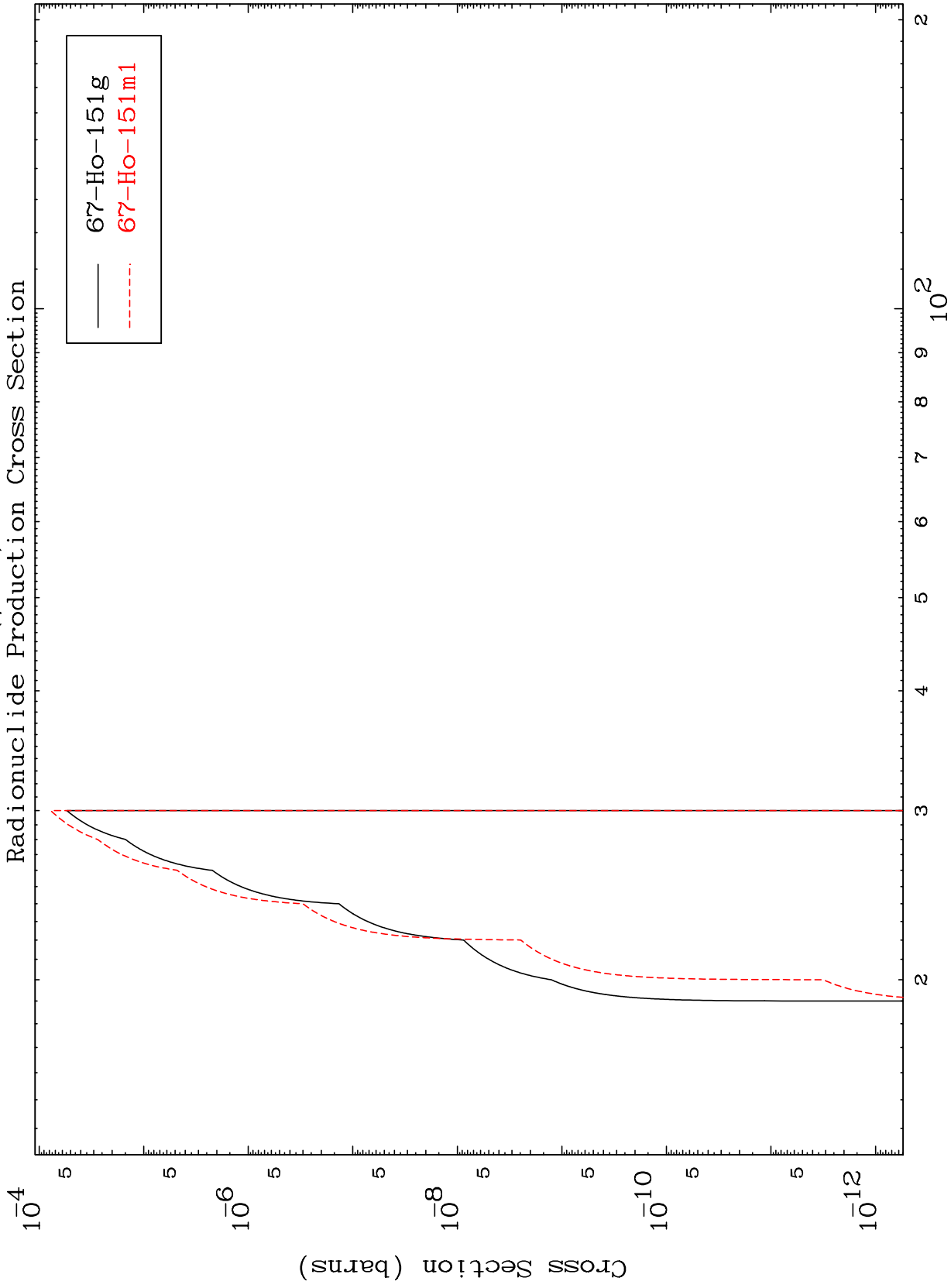
Incident Energy (MeV)

69-Tm-157

MAT 6889

$(\gamma, 2n) \alpha$

69-Tm-157



13

Incident Energy (MeV)

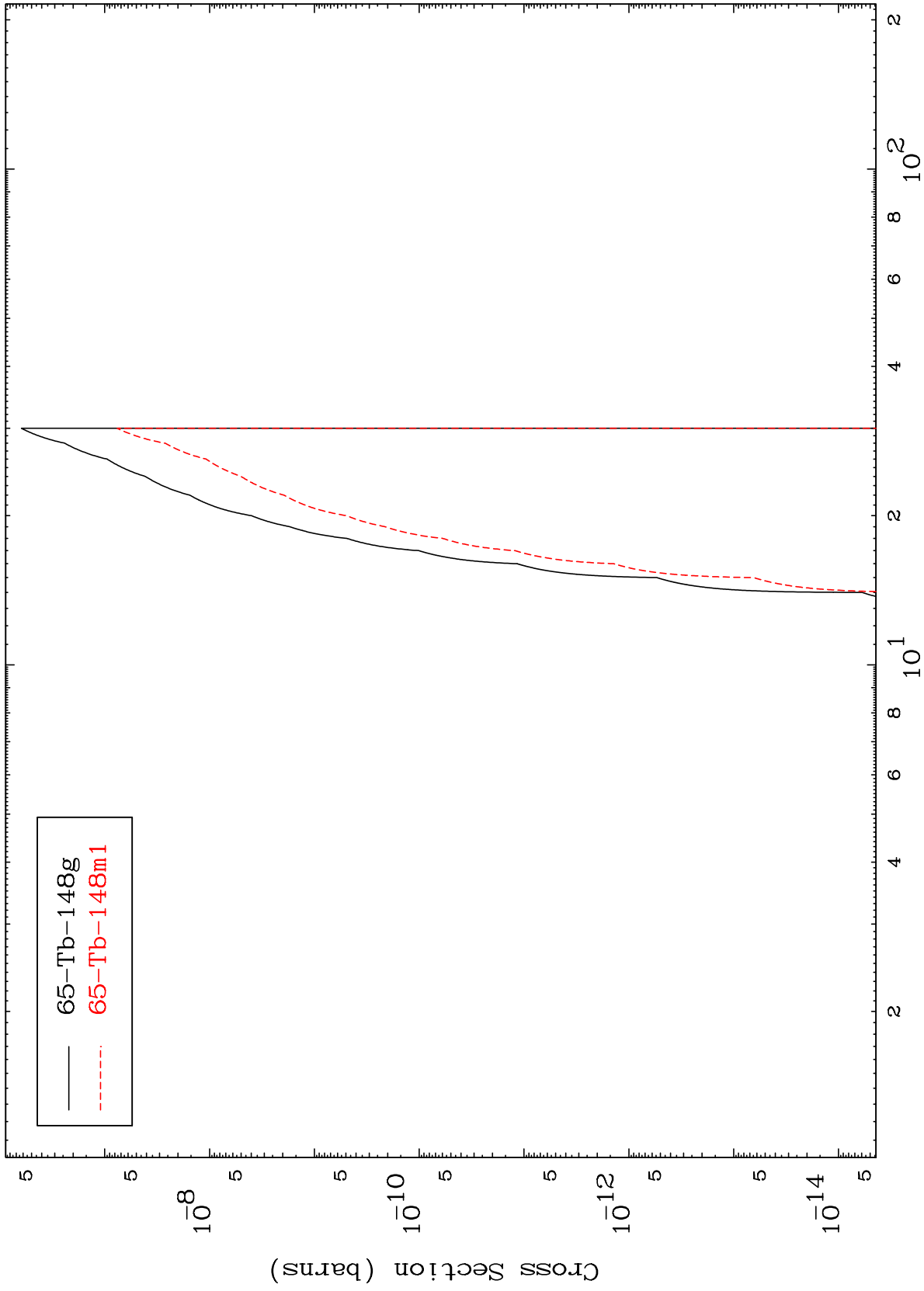
69-Tm-157

MAT 6889

(γ, n') 2α

69-Tm-157

Radionuclide Production Cross Section



14

Incident Energy (MeV)

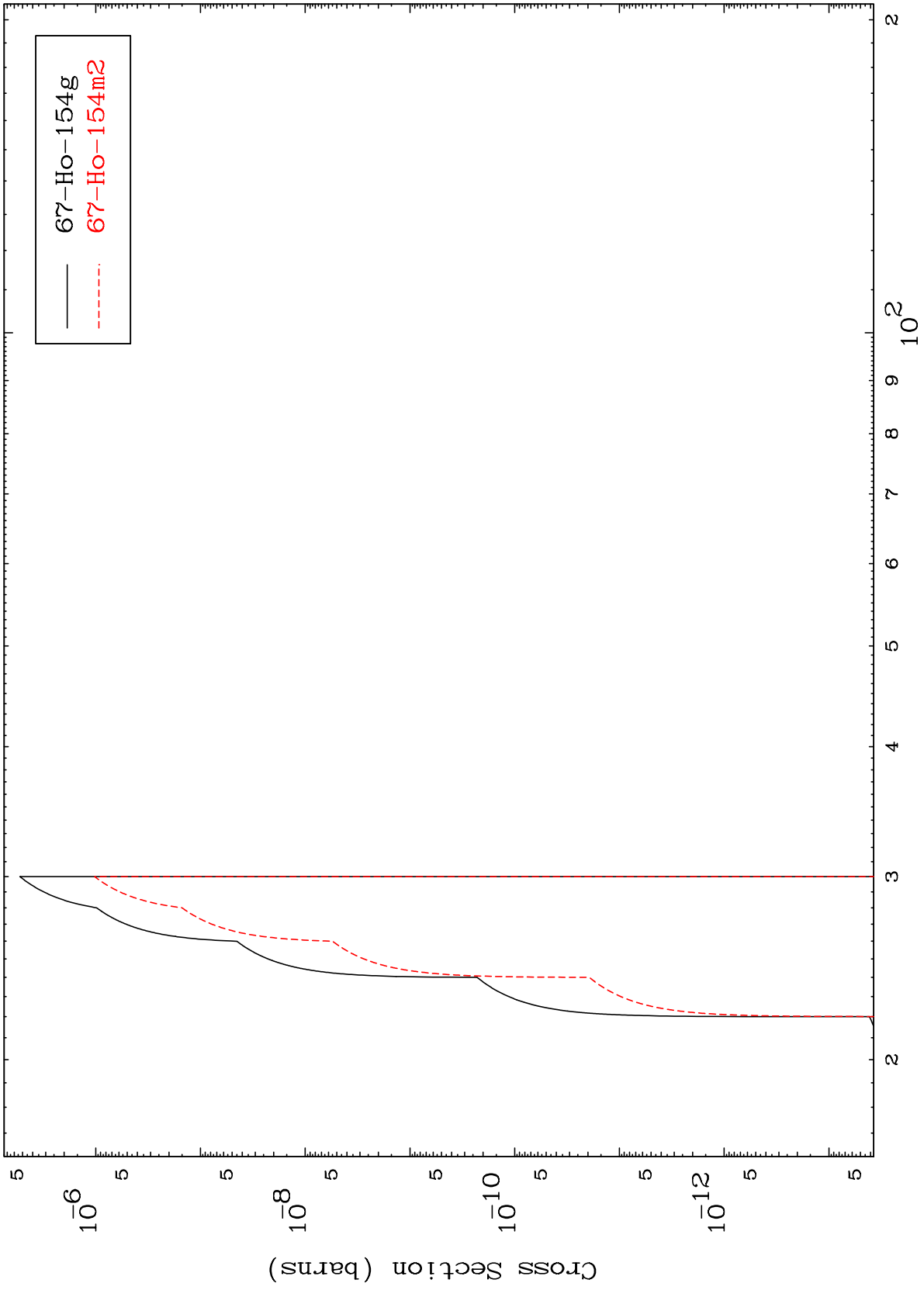
69-Tm-157

MAT 6889

$(\gamma, 2n)$ p

69-Tm-157

Radionuclide Production Cross Section



15

Incident Energy (MeV)

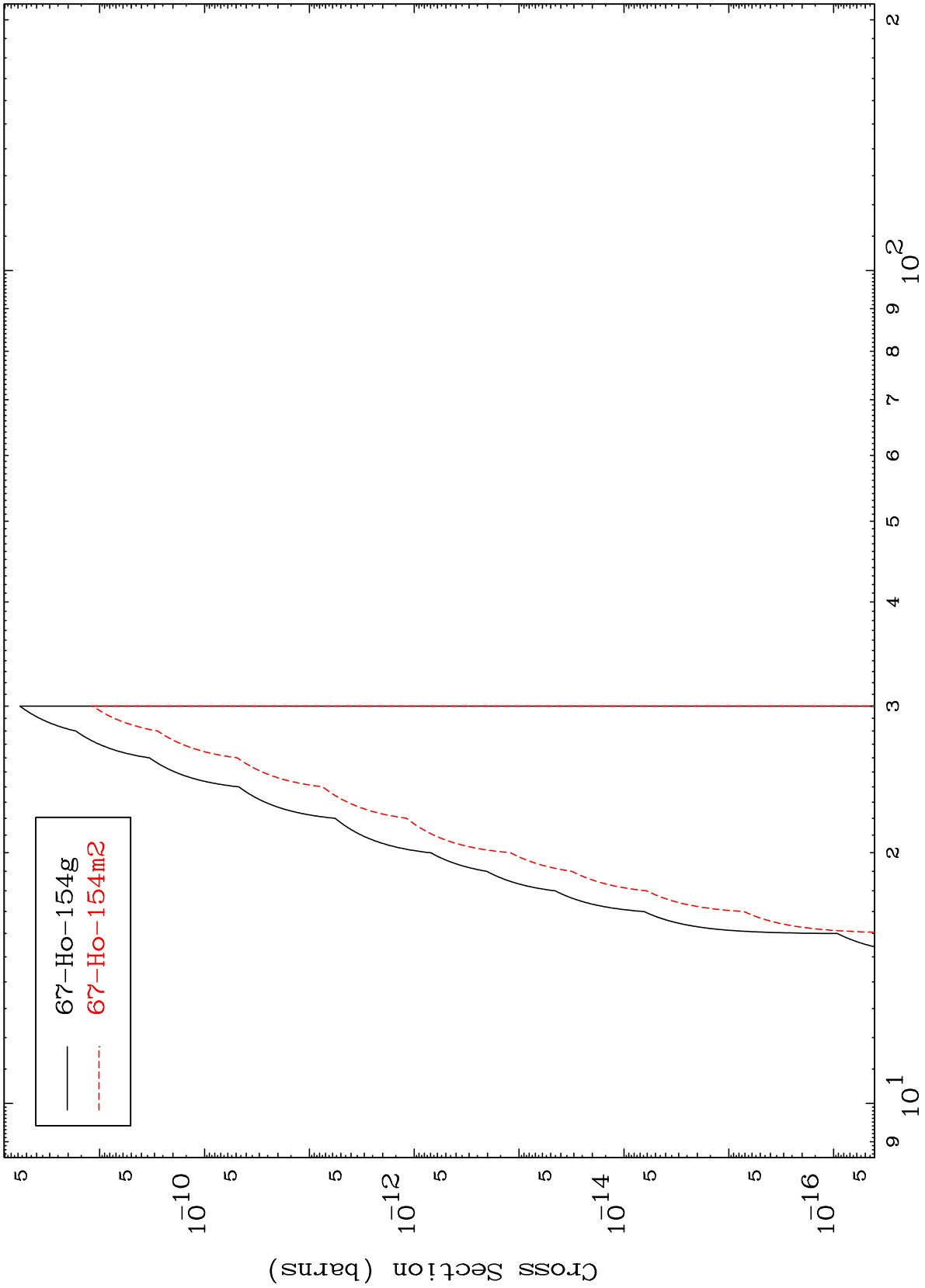
69-Tm-157

MAT 6889

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

69-Tm-157

Radionuclide Production Cross Section



16

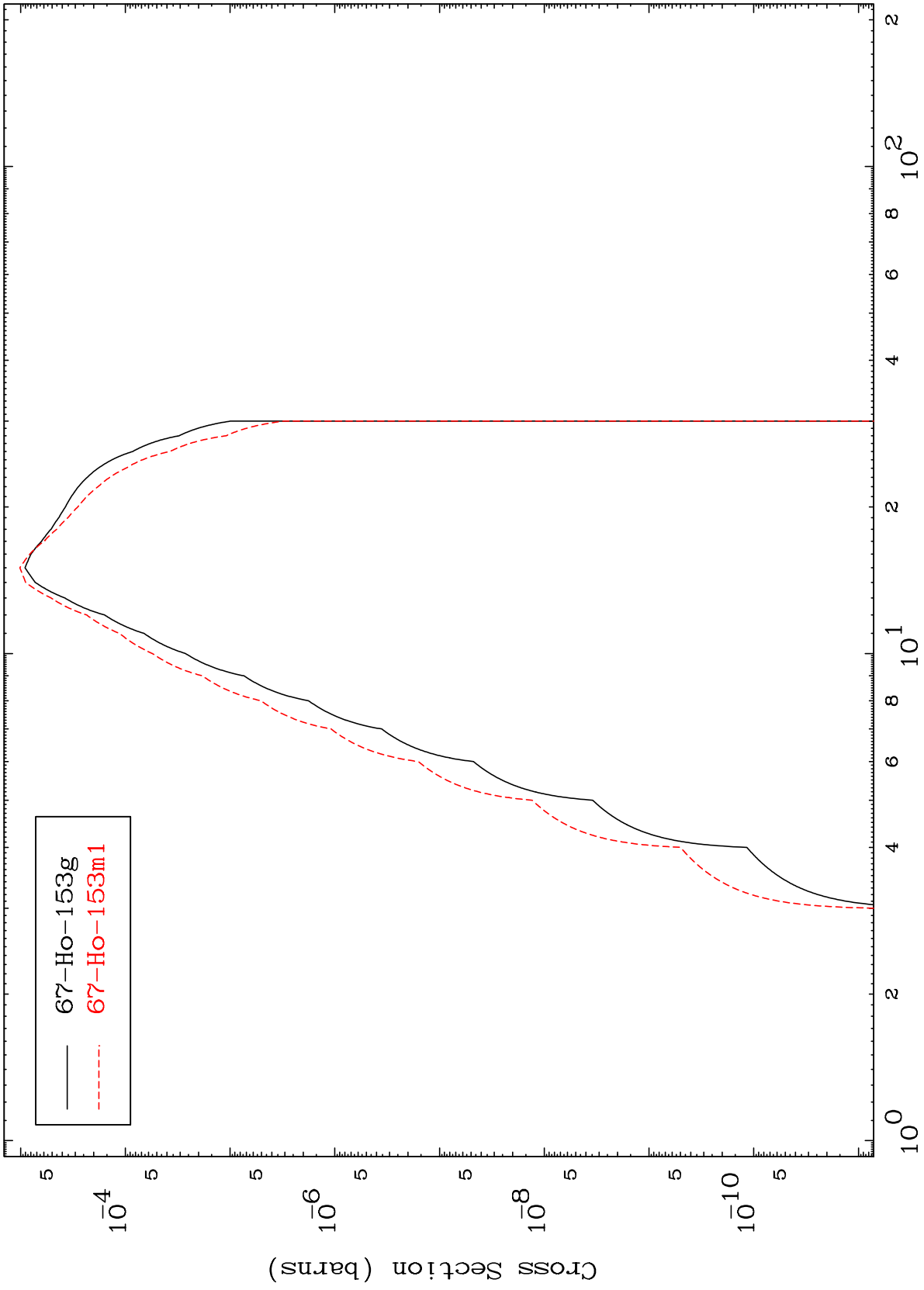
Incident Energy (MeV)

69-Tm-157

MAT 6889

69-Tm-157

Radionuclide Production Cross Section



— 67-Ho-153g
- - - 67-Ho-153m1

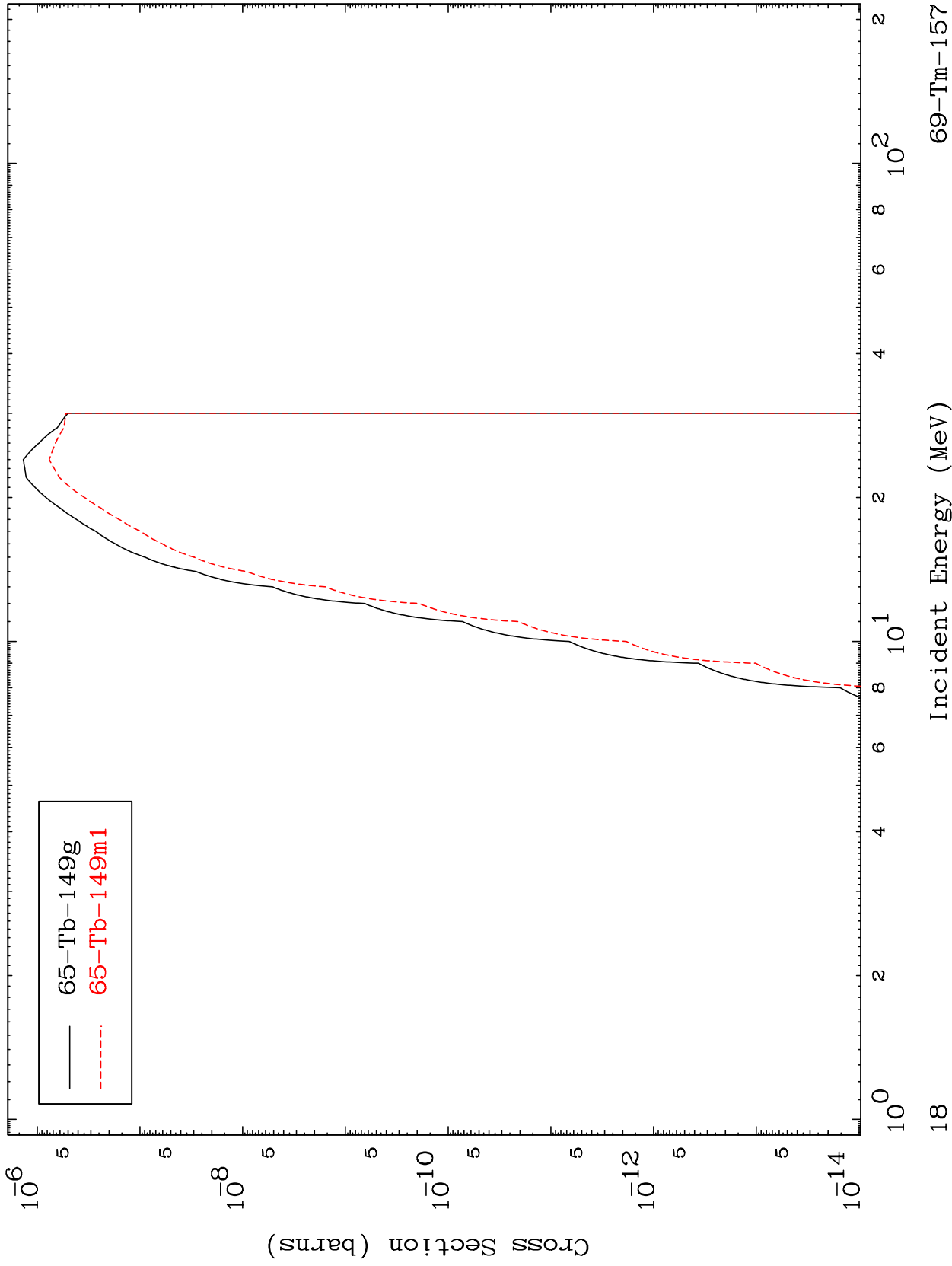
Incident Energy (MeV)

69-Tm-157

MAT 6889

69-Tm-157

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



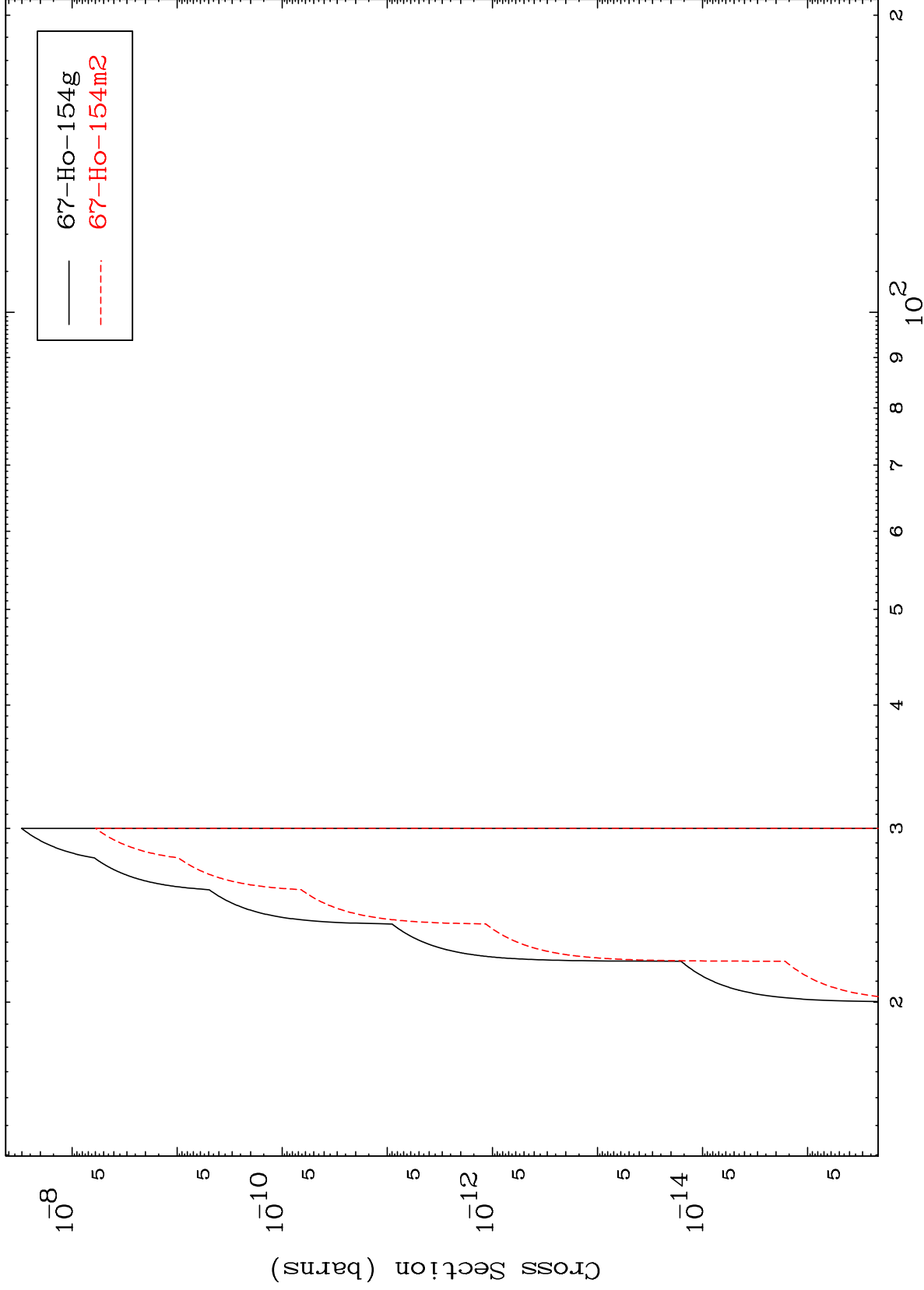
69-Tm-157

MAT 6889

(γ, p) d

69-Tm-157

Radionuclide Production Cross Section



19

Incident Energy (MeV)

69-Tm-157