

Program EVALPLOT
(Version 2018-1)

by

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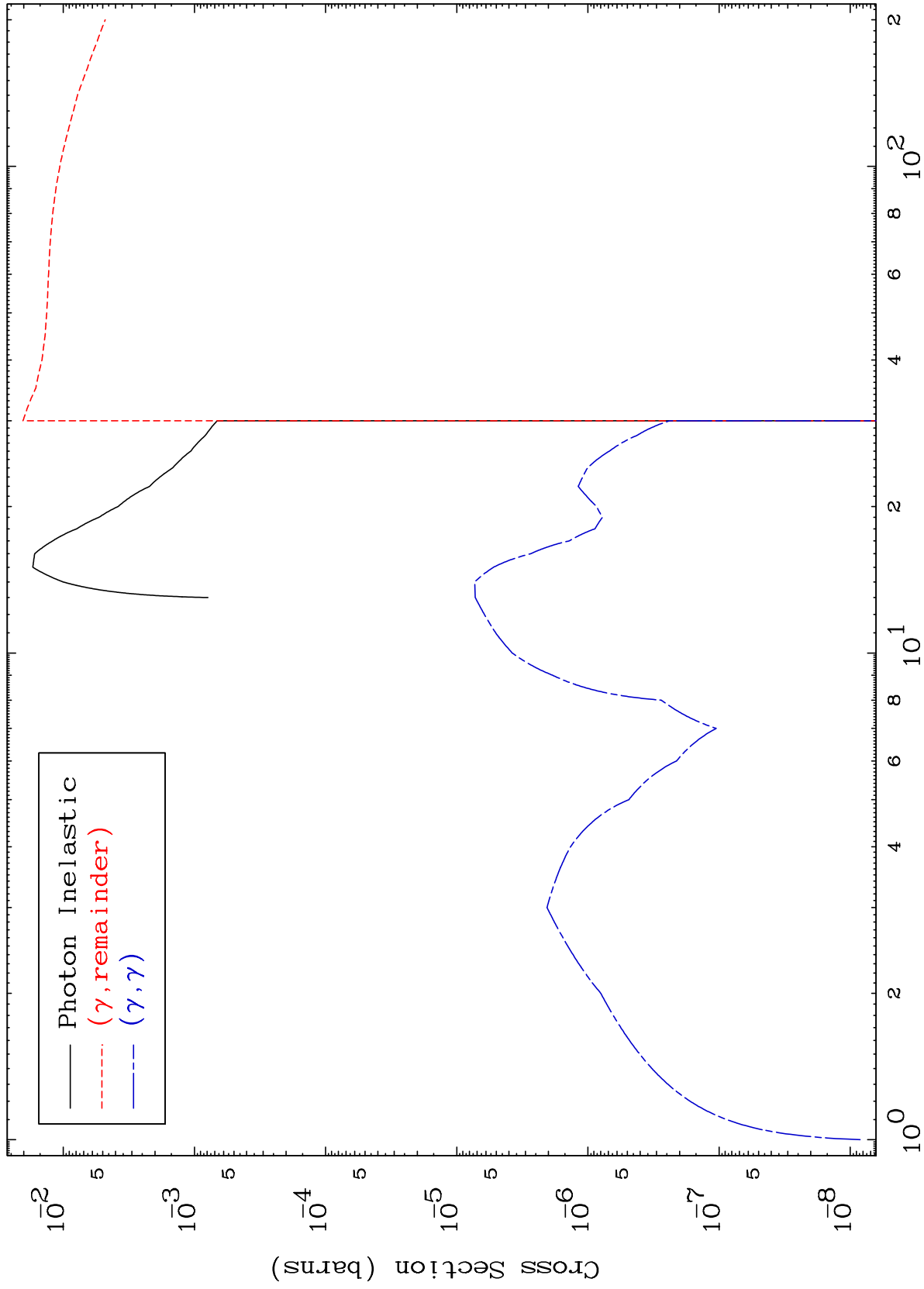
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6872

Photon Major
0 Kelvin Cross Sections

69-Tm-151



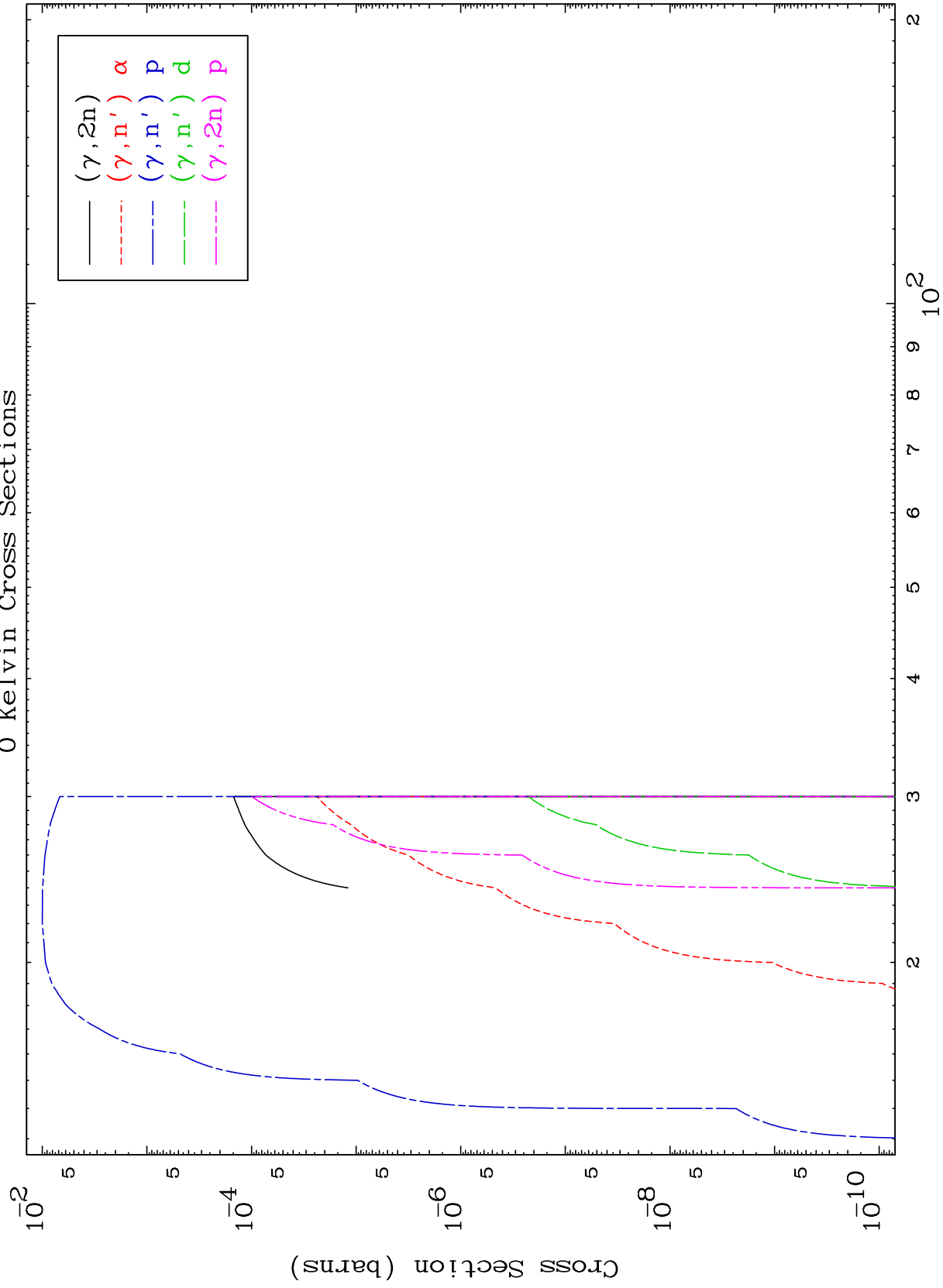
Incident Energy (MeV)

69-Tm-151

MAT 6872

Photon Neutron Production
0 Kelvin Cross Sections

69-Tm-151



2

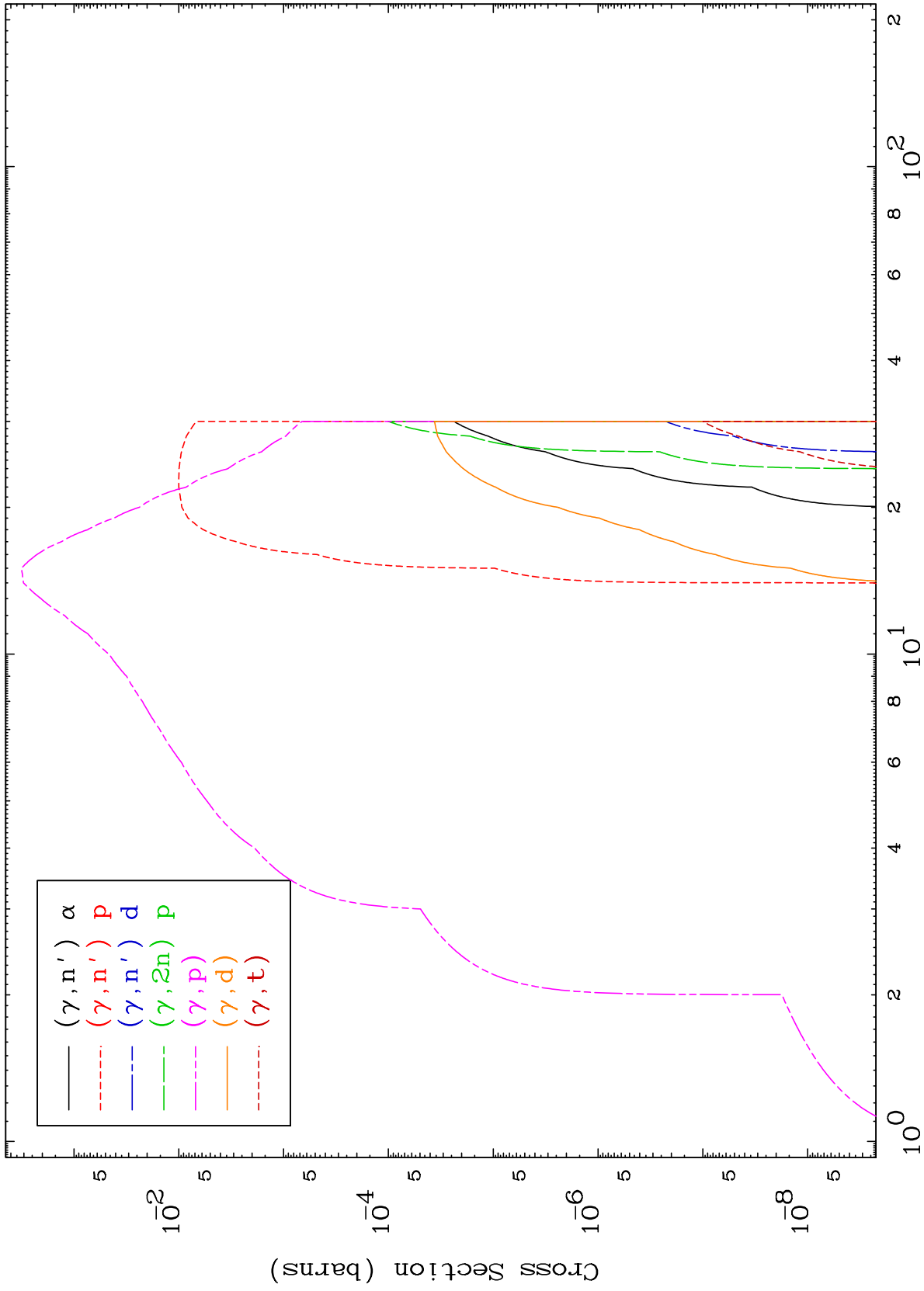
Incident Energy (MeV)

69-Tm-151

MAT 6872

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-151



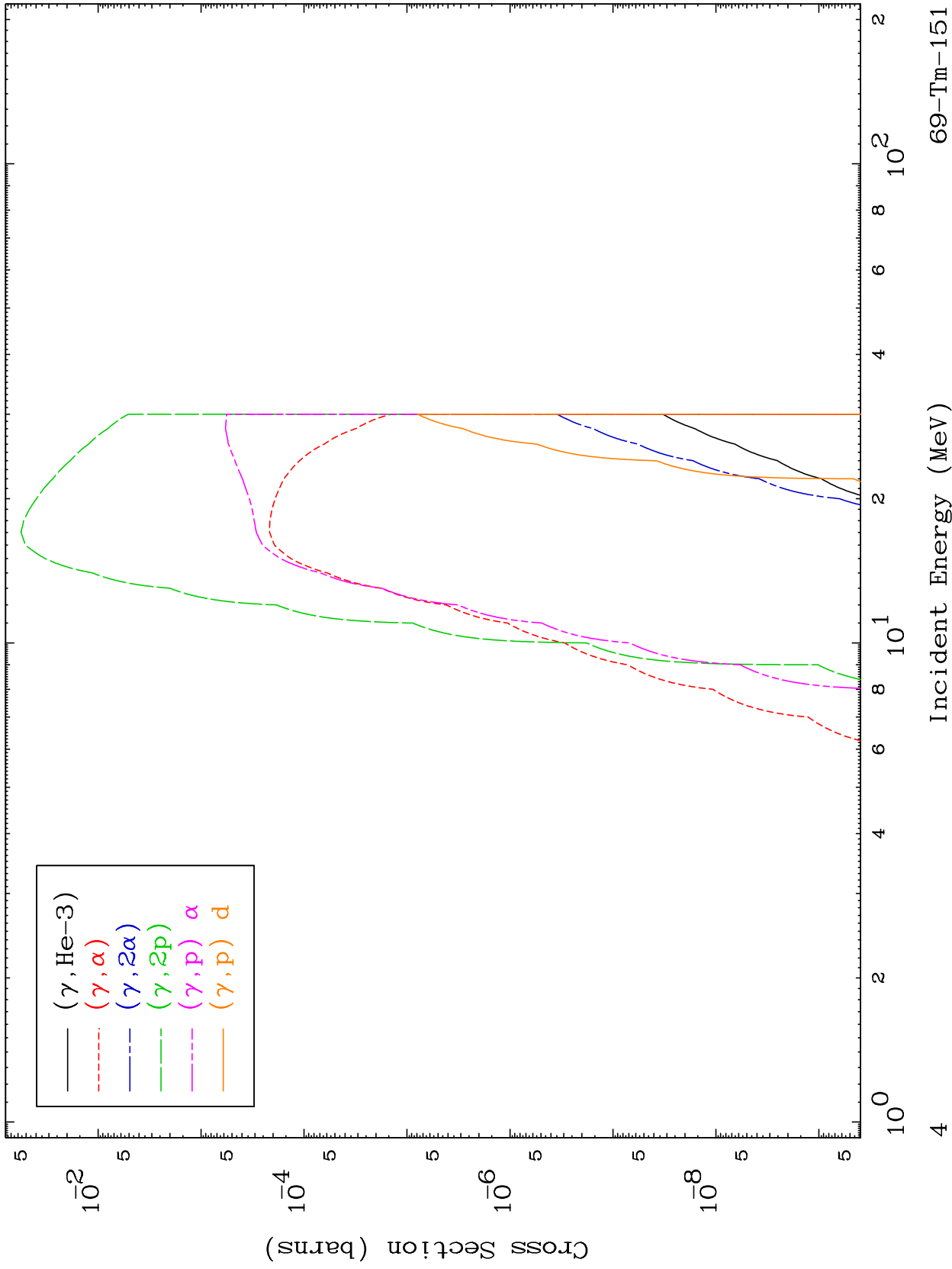
Incident Energy (MeV)

69-Tm-151

MAT 6872

Photon Charged Particle
0 Kelvin Cross Sections

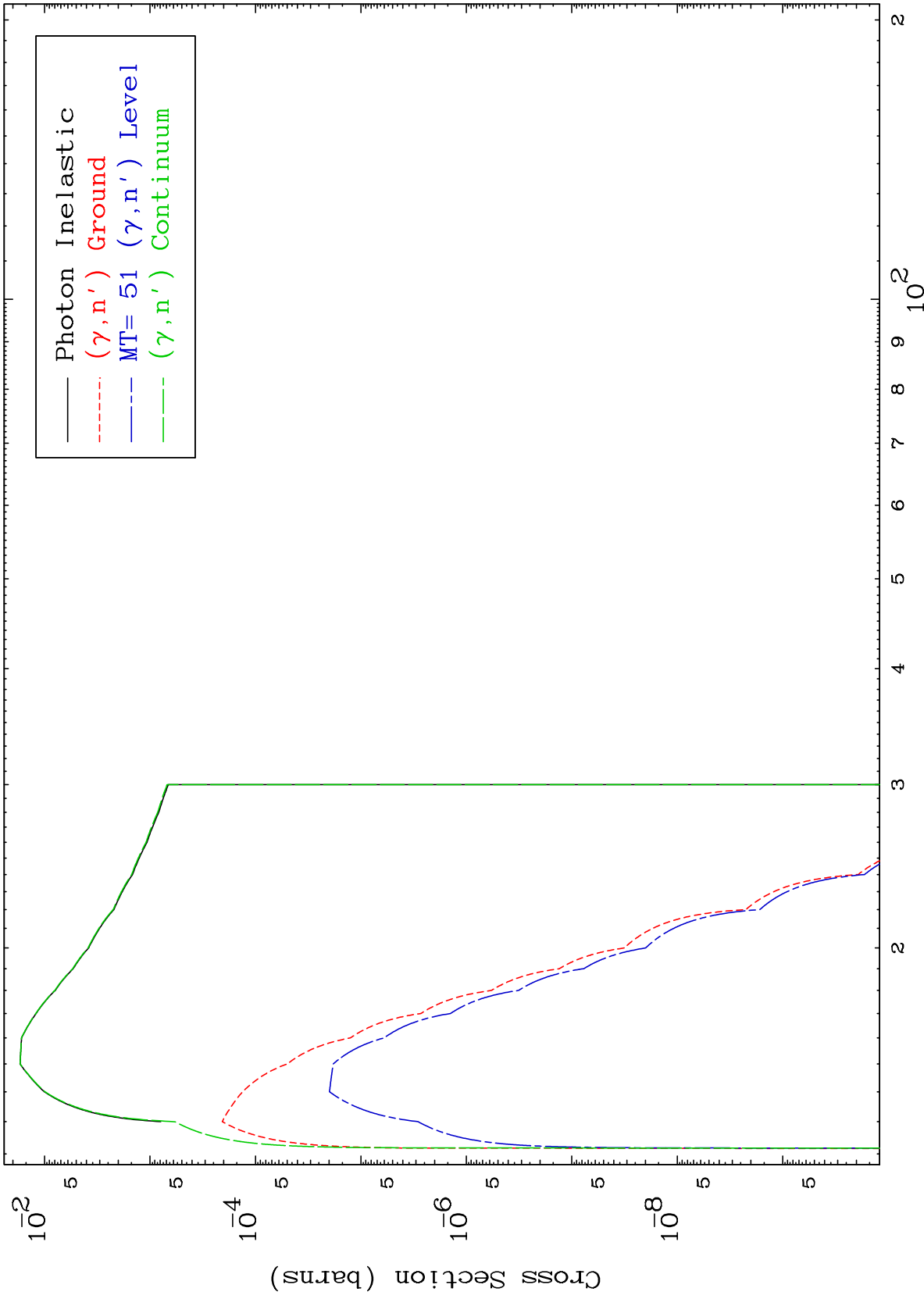
69-Tm-151



MAT 6872

(γ, n') Level
0 Kelvin Cross Sections

69-Tm-151



5

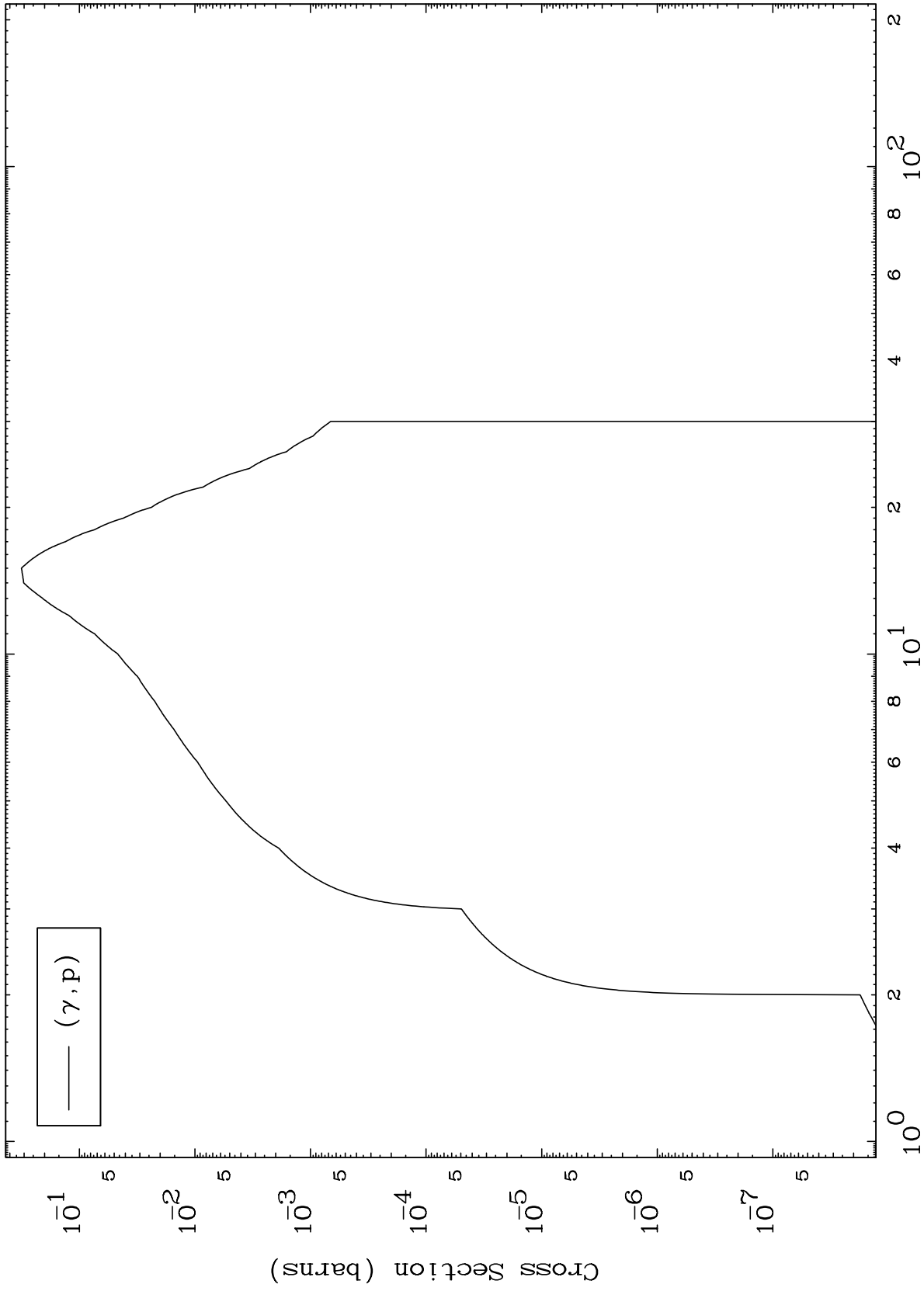
Incident Energy (MeV)

69-Tm-151

MAT 6872

(γ, p) Levels
0 Kelvin Cross Sections

69-Tm-151



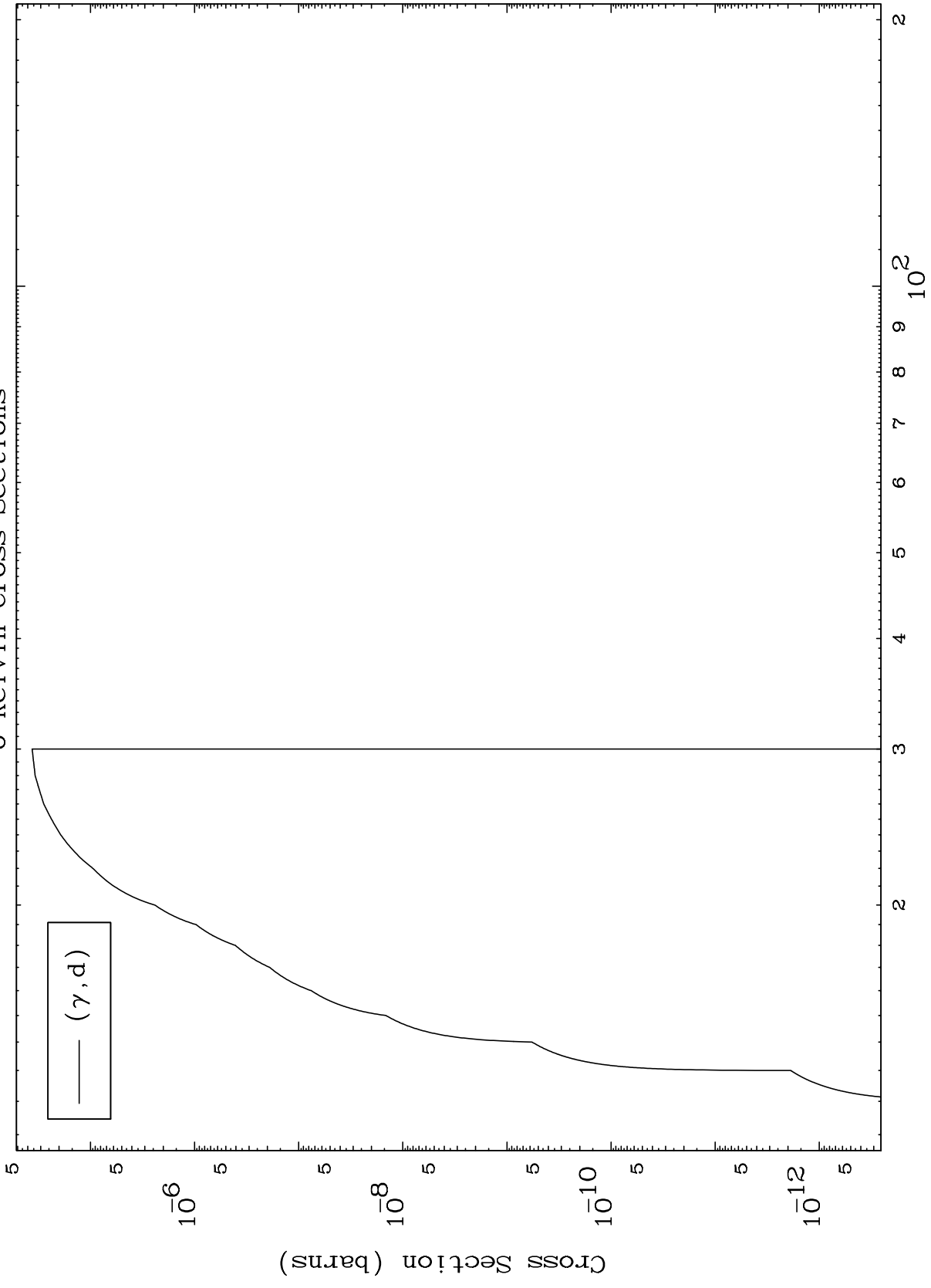
Incident Energy (MeV)

69-Tm-151

MAT 6872

(γ, d) Levels
0 Kelvin Cross Sections

69-Tm-151



7

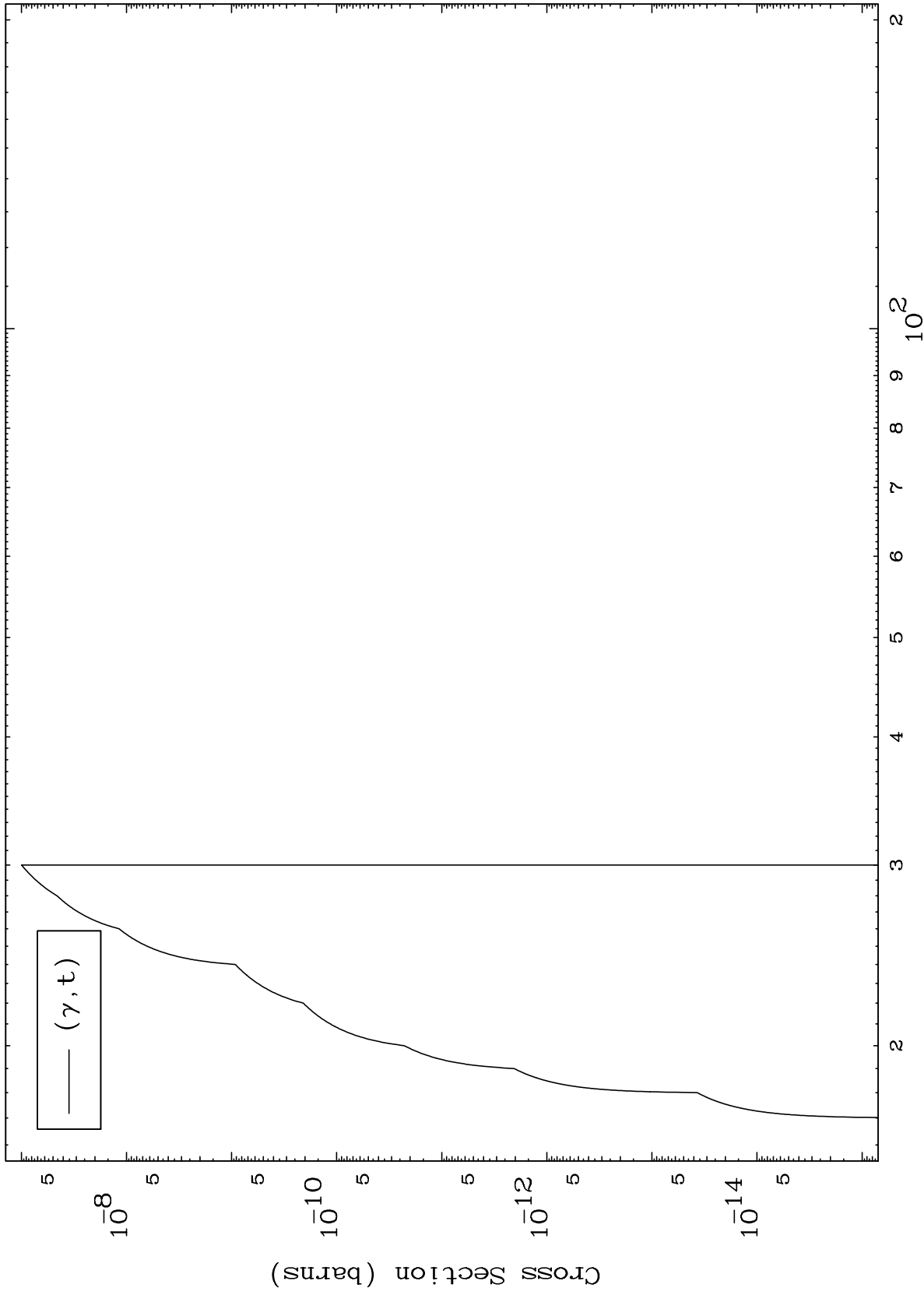
Incident Energy (MeV)

69-Tm-151

MAT 6872

(γ, t) Levels
0 Kelvin Cross Sections

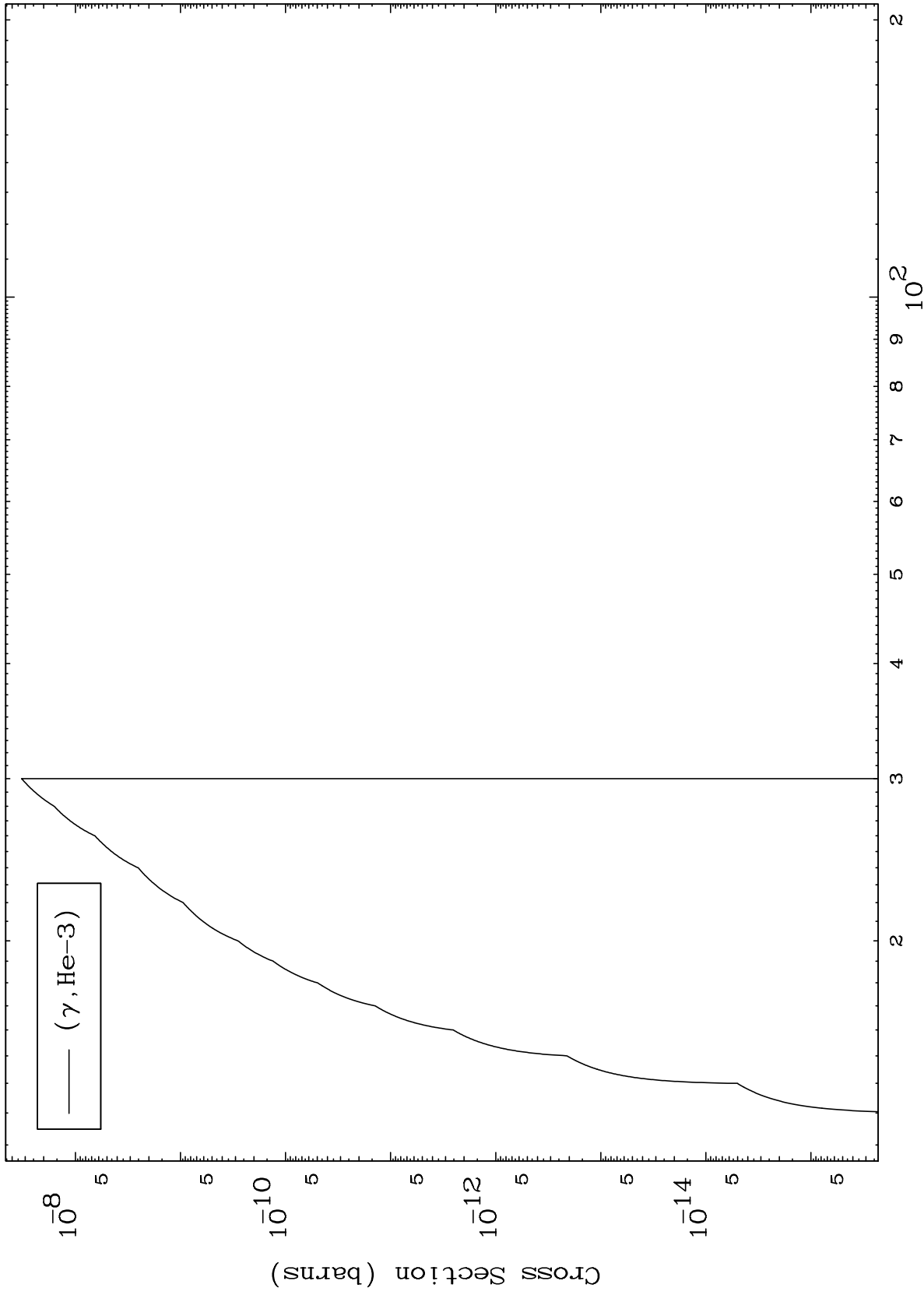
69-Tm-151



8

Incident Energy (MeV)

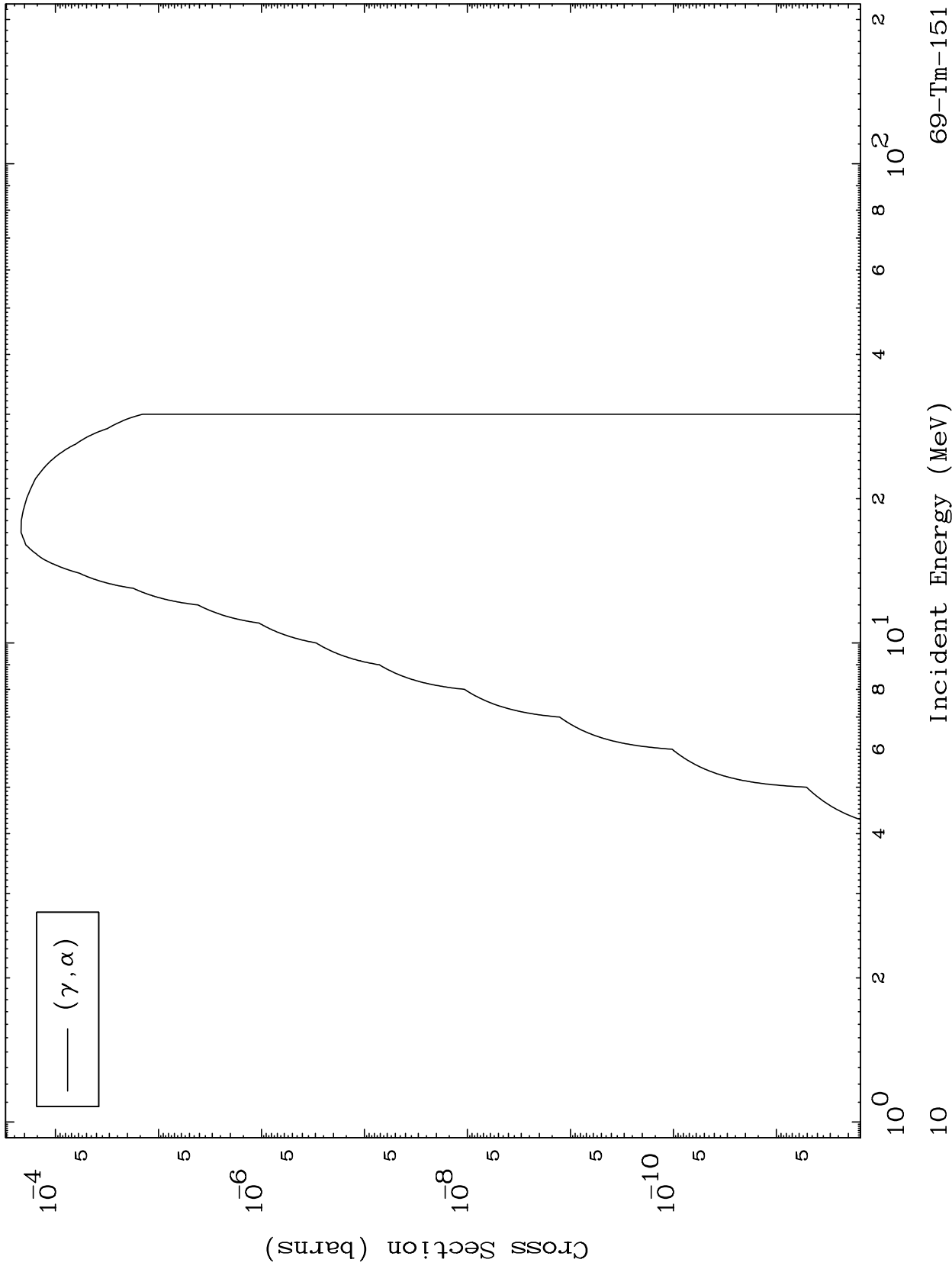
69-Tm-151



MAT 6872

(γ, α) Levels
0 Kelvin Cross Sections

69-Tm-151



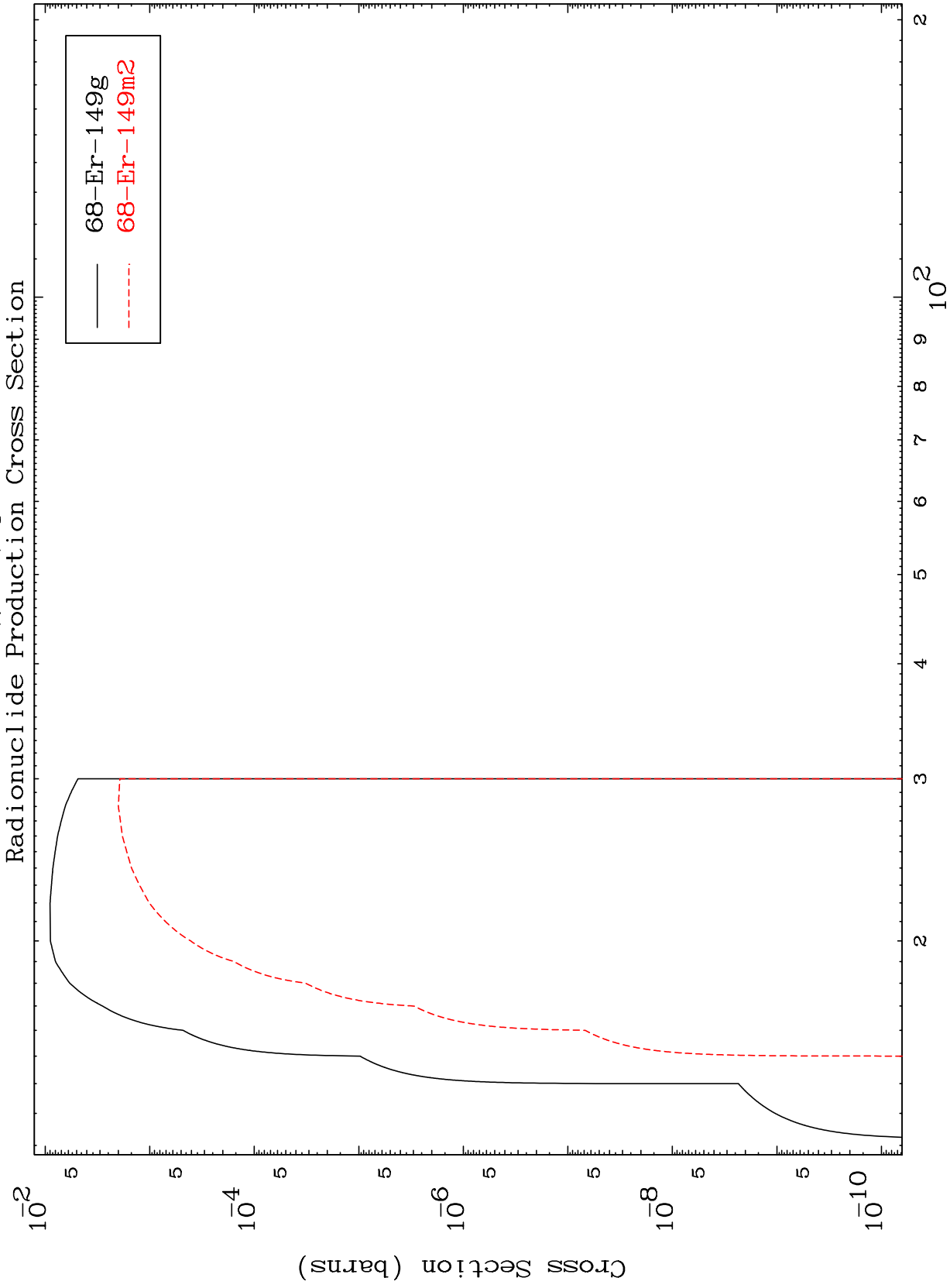
Incident Energy (MeV)

69-Tm-151

MAT 6872

(γ, n') p

69-Tm-151



11

Incident Energy (MeV)

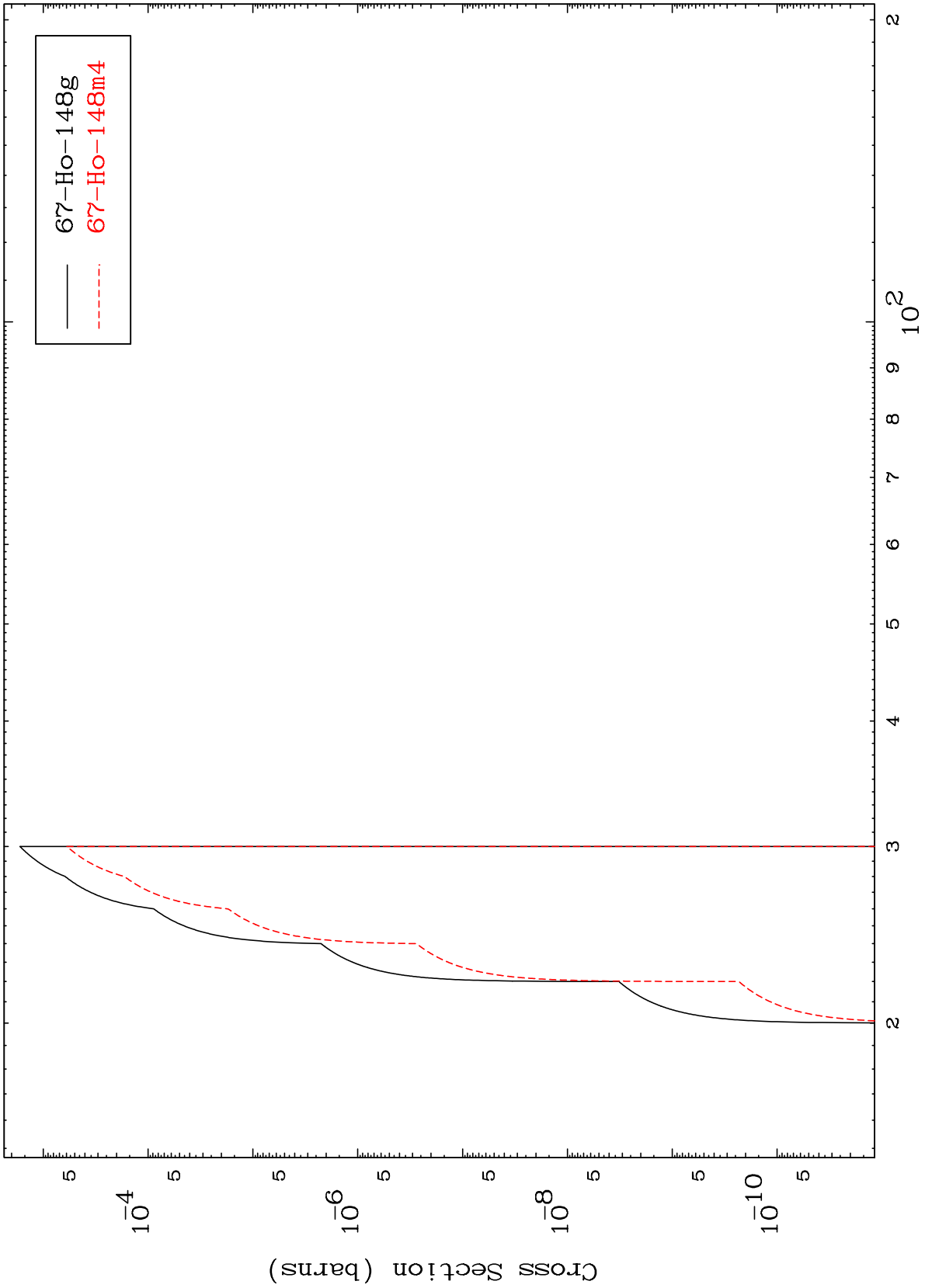
69-Tm-151

MAT 6872

($\gamma, 2n$) p

69-Tm-151

Radionuclide Production Cross Section



12

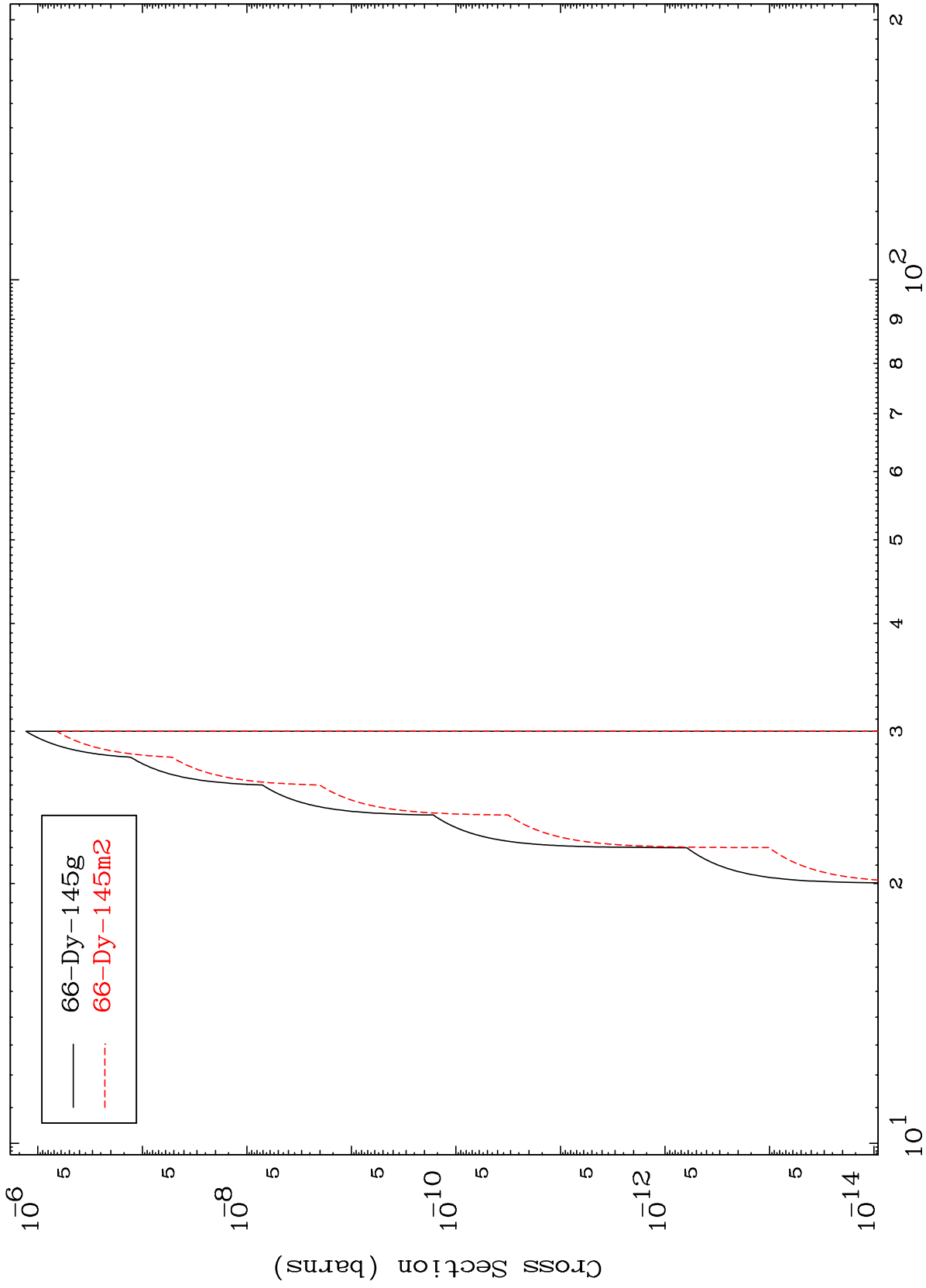
Incident Energy (MeV)

69-Tm-151

MAT 6872

69-Tm-151

(γ, n') p α
Radionuclide Production Cross Section



13

Incident Energy (MeV)

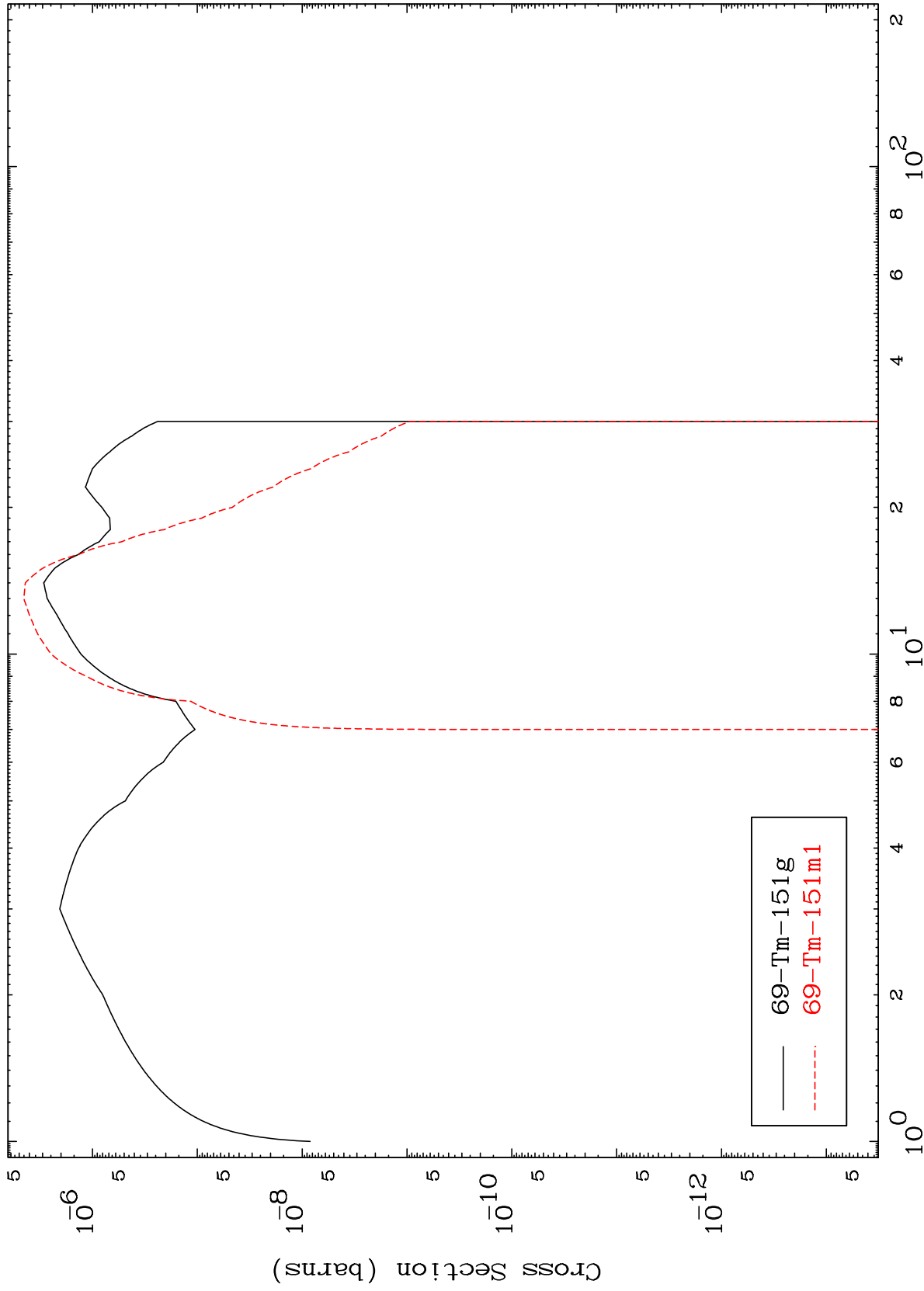
69-Tm-151

MAT 6872

69-Tm-151

Radionuclide Production Cross Section

(γ, γ)



14

Incident Energy (MeV)

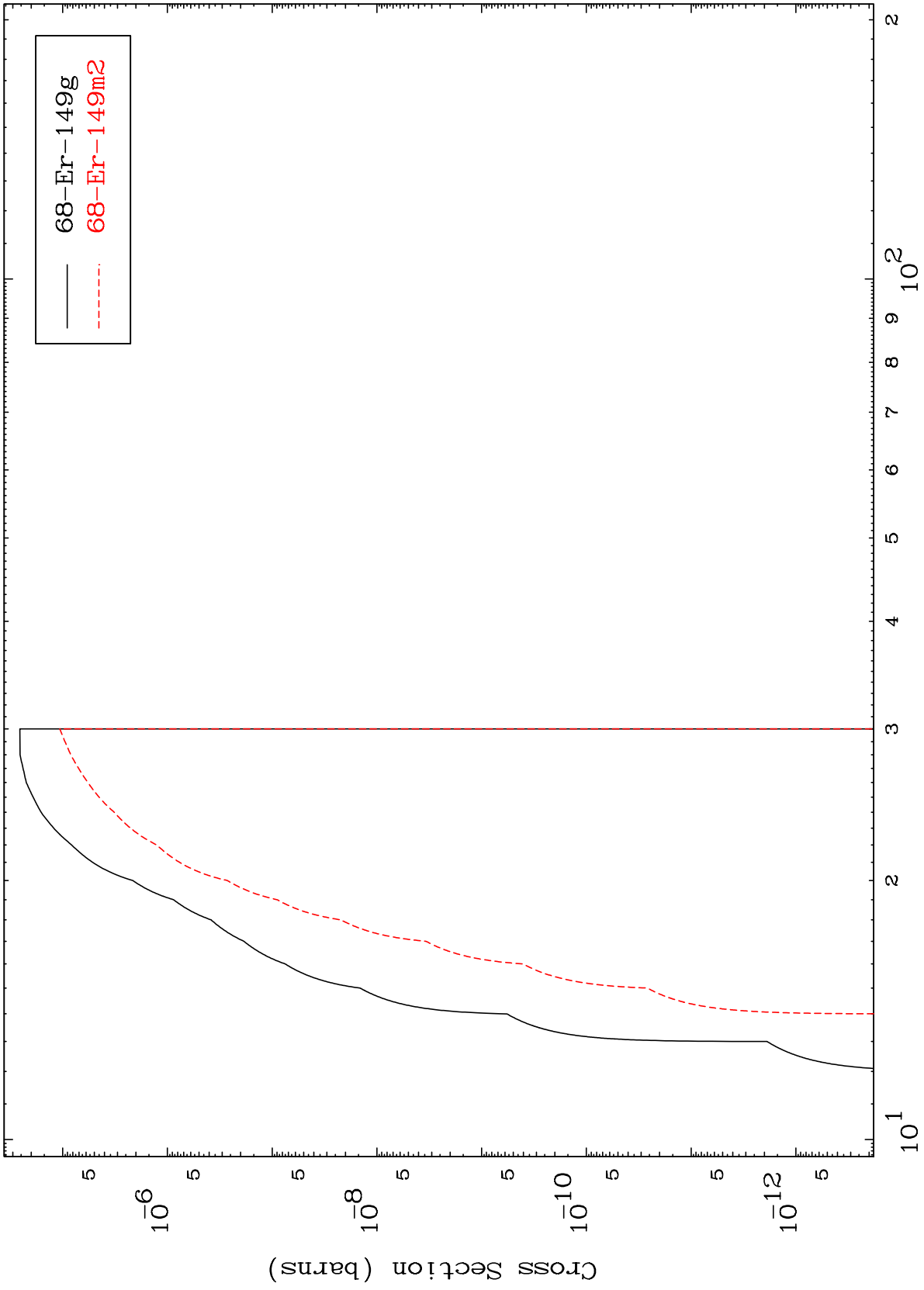
69-Tm-151

MAT 6872

(γ, d)

69-Tm-151

Radionuclide Production Cross Section



Incident Energy (MeV)

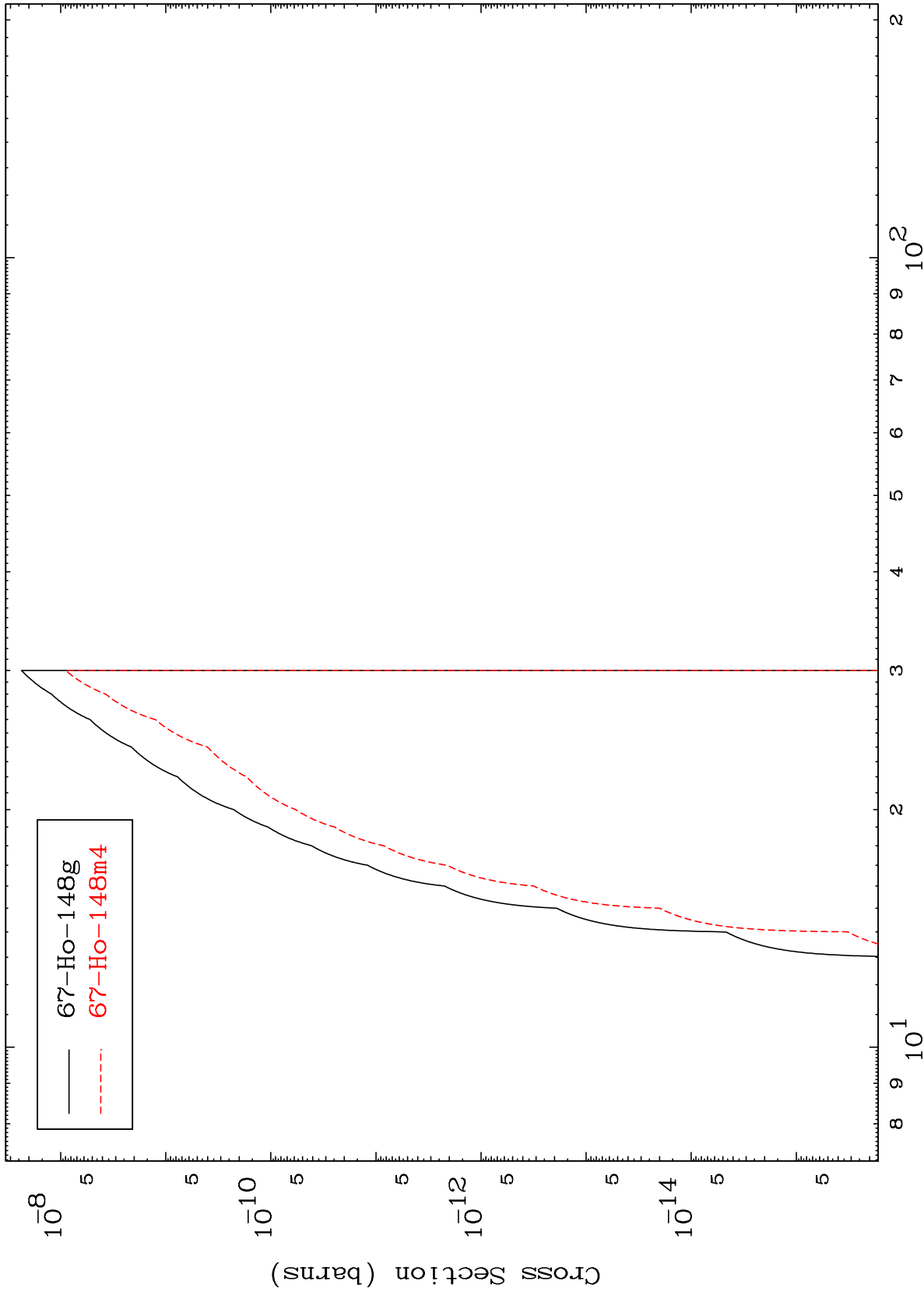
69-Tm-151

MAT 6872

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

69-Tm-151

Radionuclide Production Cross Section



16

Incident Energy (MeV)

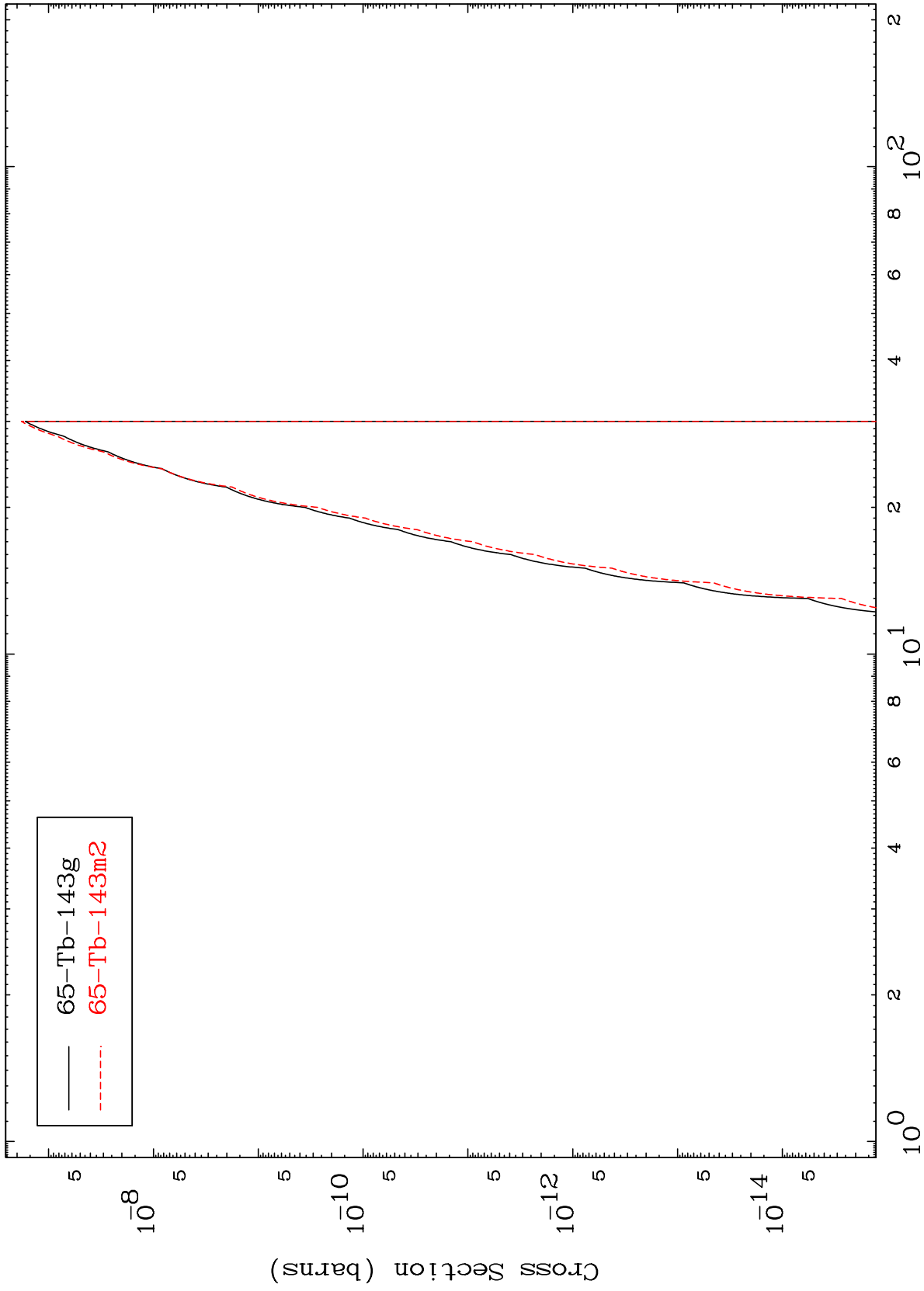
69-Tm-151

MAT 6872

($\gamma, 2\alpha$)

69-Tm-151

Radionuclide Production Cross Section



17

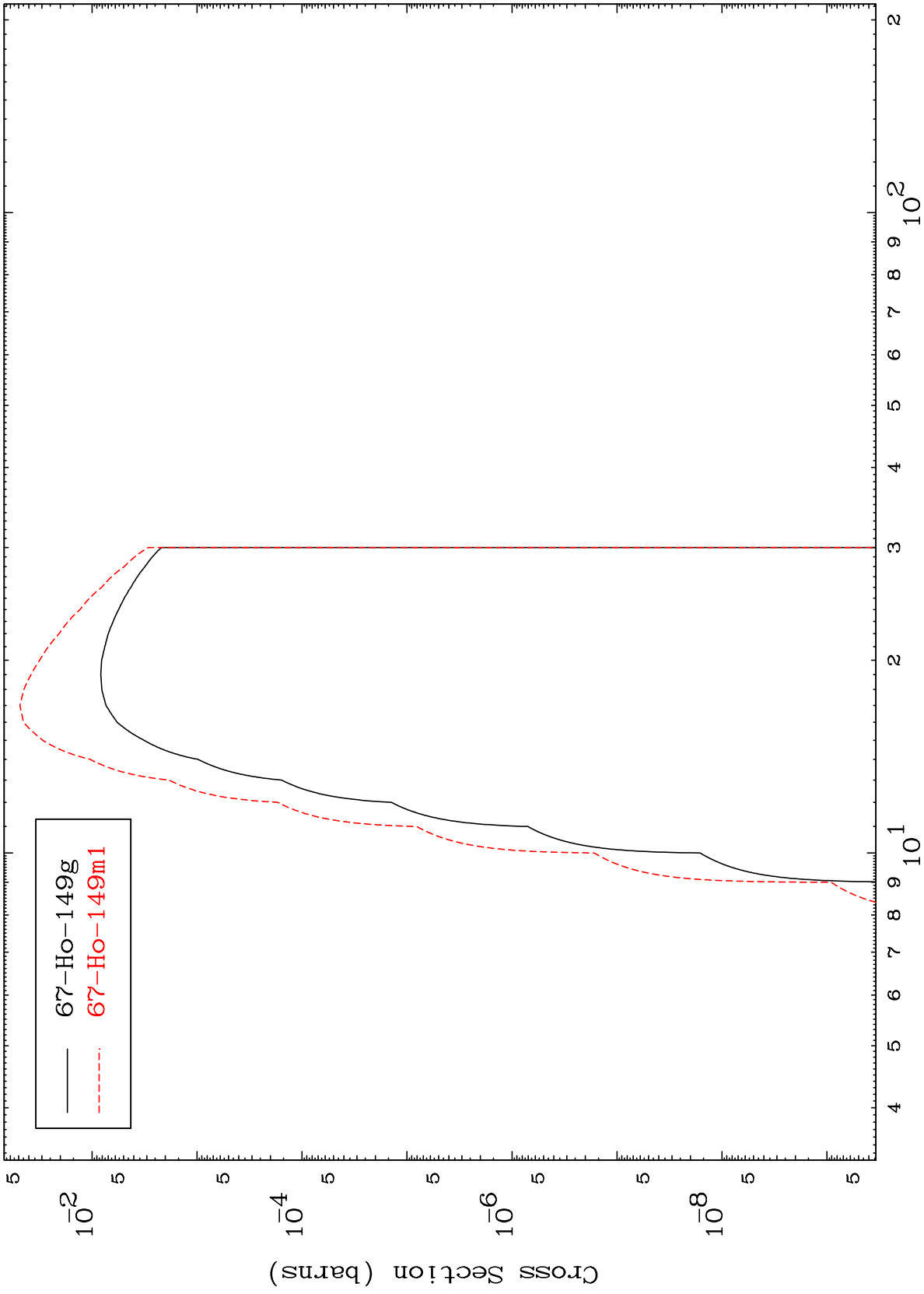
Incident Energy (MeV)

69-Tm-151

MAT 6872

69-Tm-151

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



18

Incident Energy (MeV)

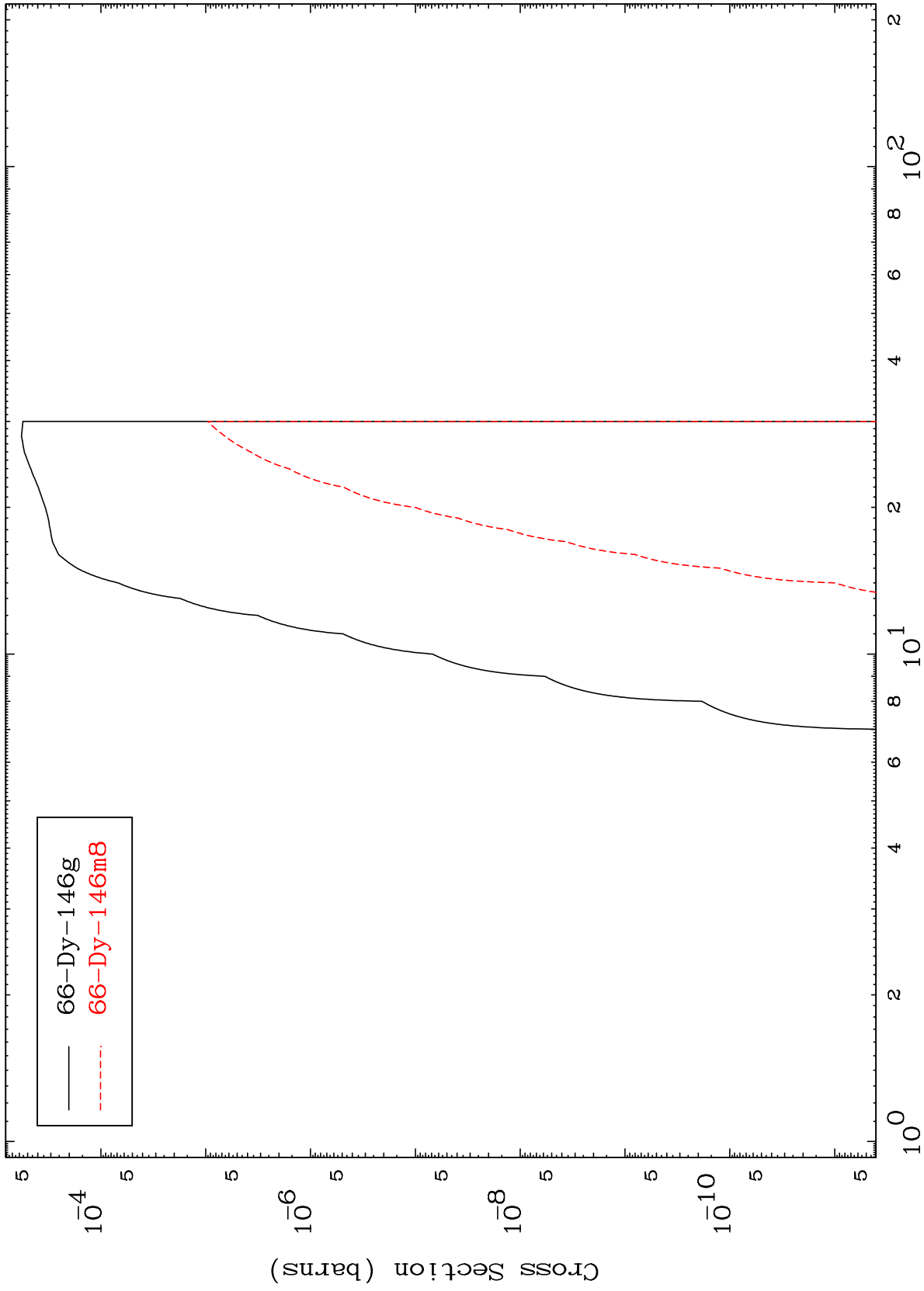
69-Tm-151

MAT 6872

(γ, p) α

69-Tm-151

Radionuclide Production Cross Section



19

Incident Energy (MeV)

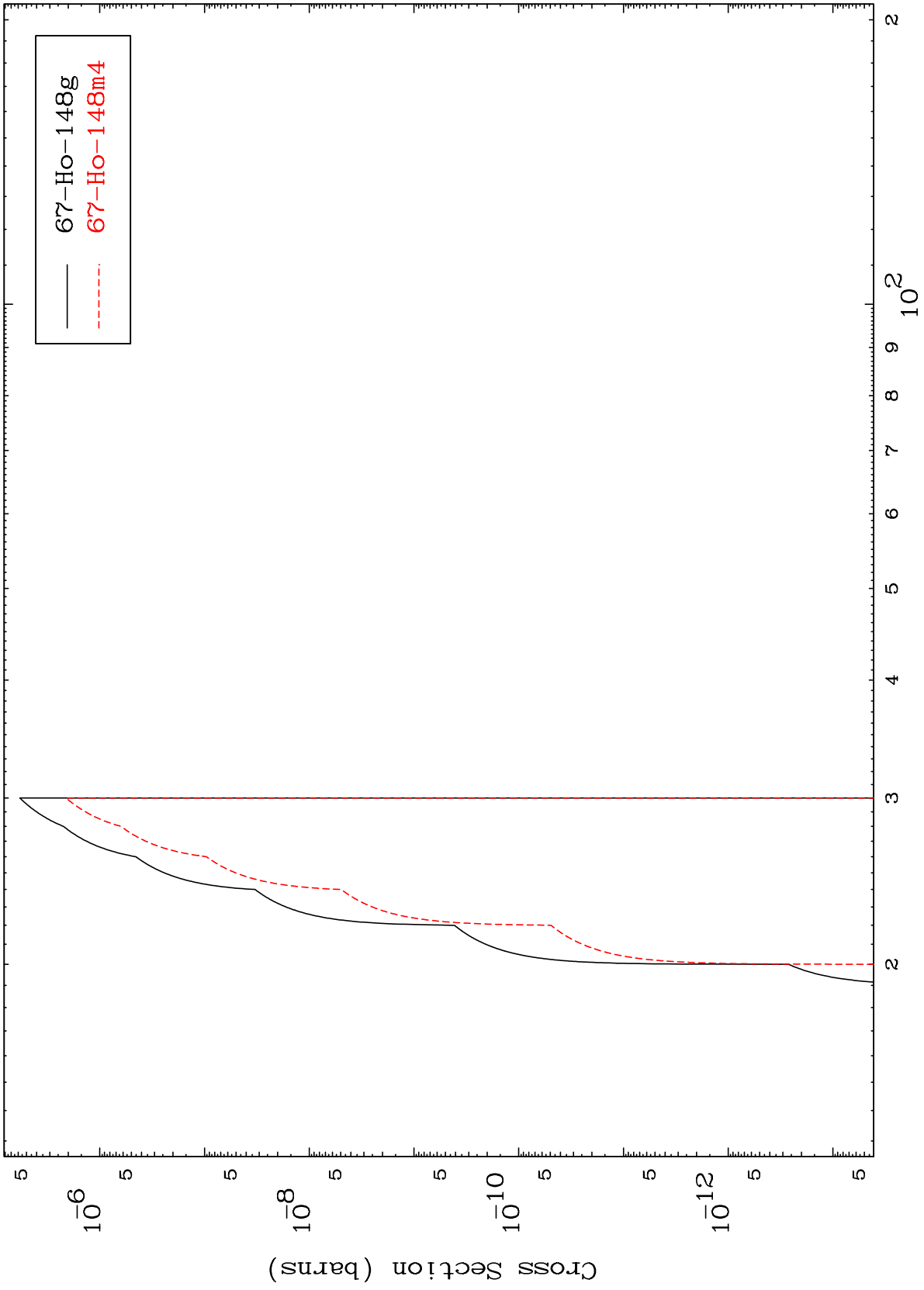
69-Tm-151

MAT 6872

(γ, p) d

69-Tm-151

Radionuclide Production Cross Section



20

Incident Energy (MeV)

69-Tm-151