

Program EVALPLOT
(Version 2018-1)

by

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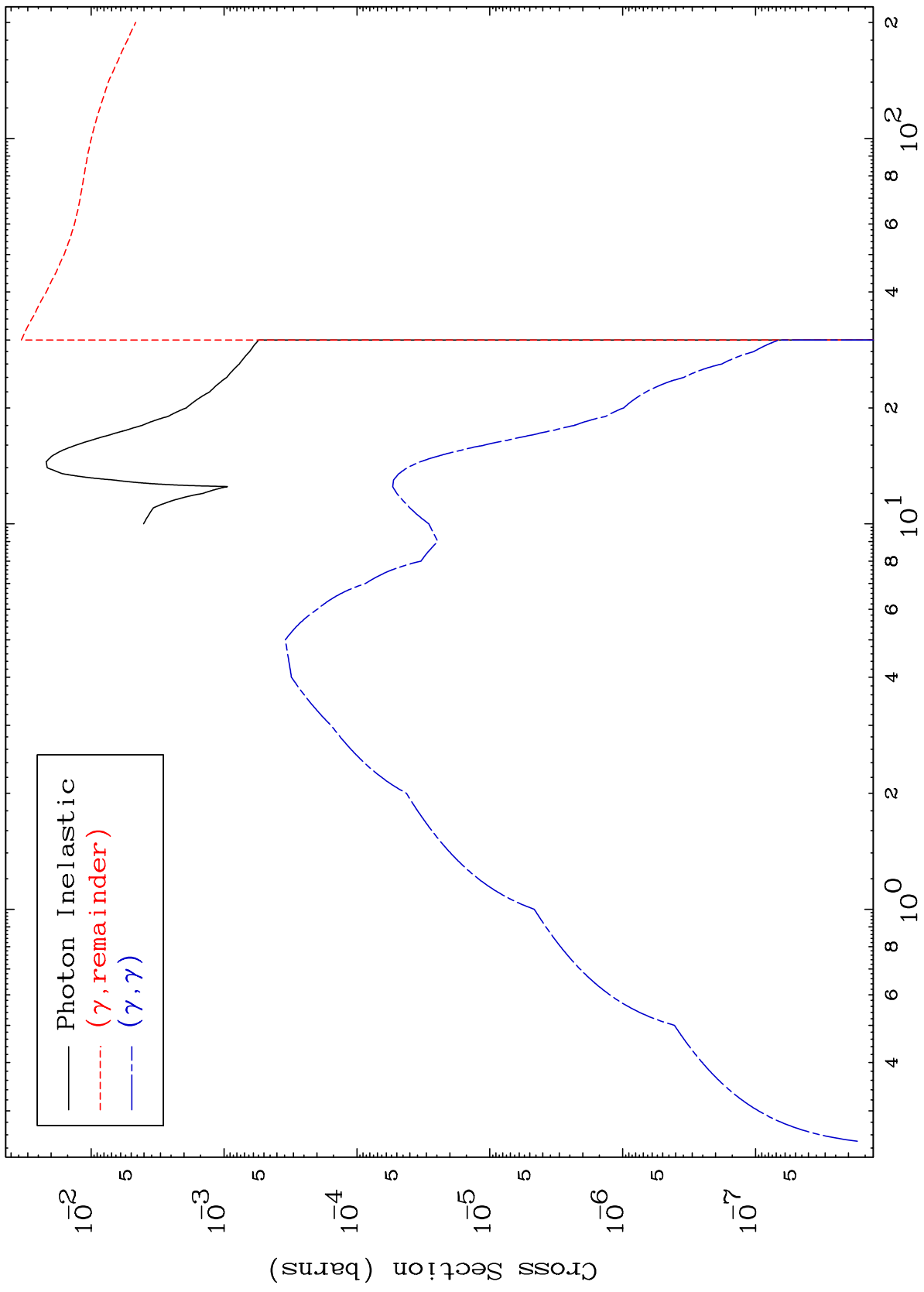
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6874

Photon Major
0 Kelvin Cross Sections

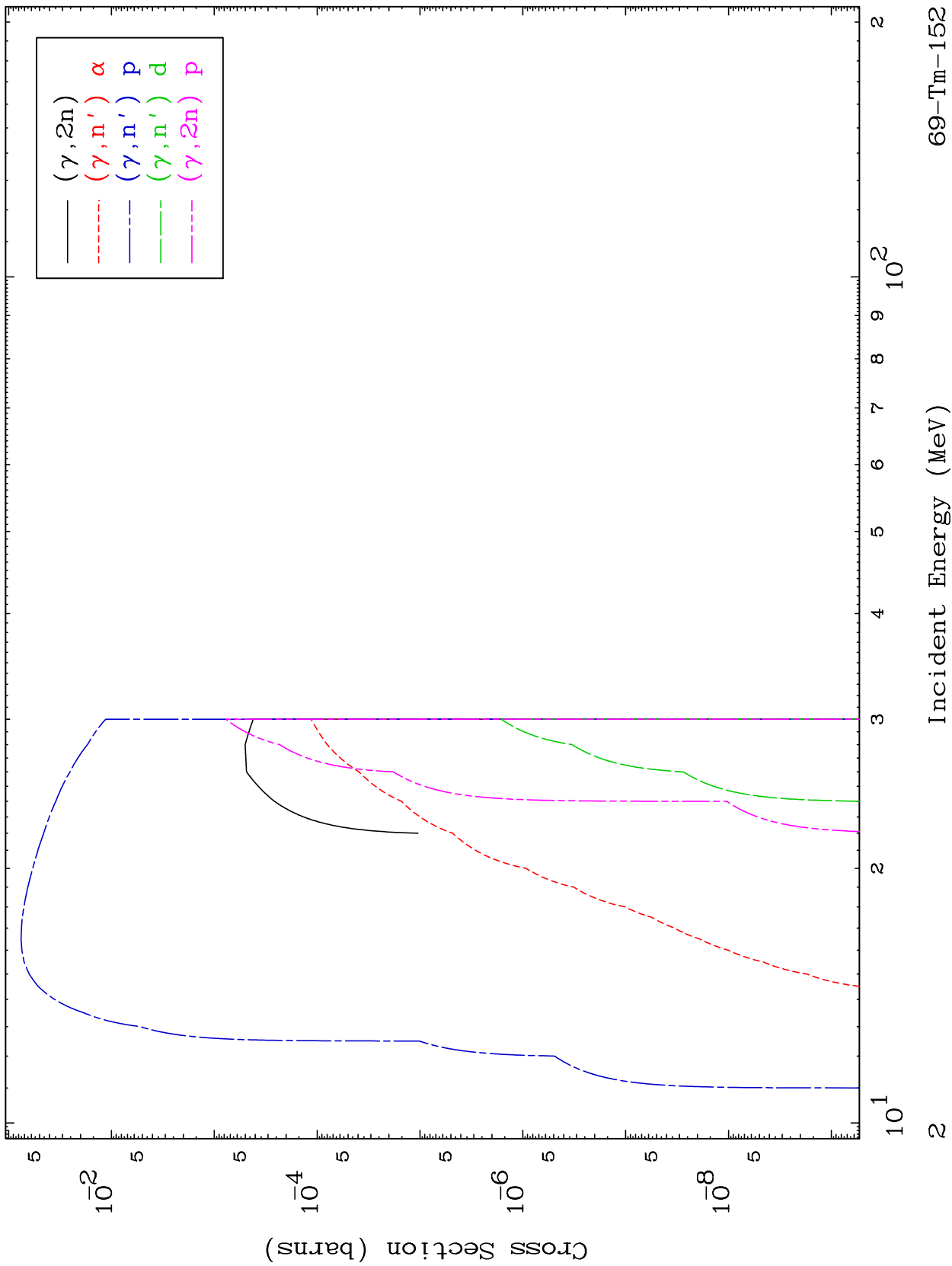
69-Tm-152



MAT 6874

Photon Neutron Production
0 Kelvin Cross Sections

69-Tm-152



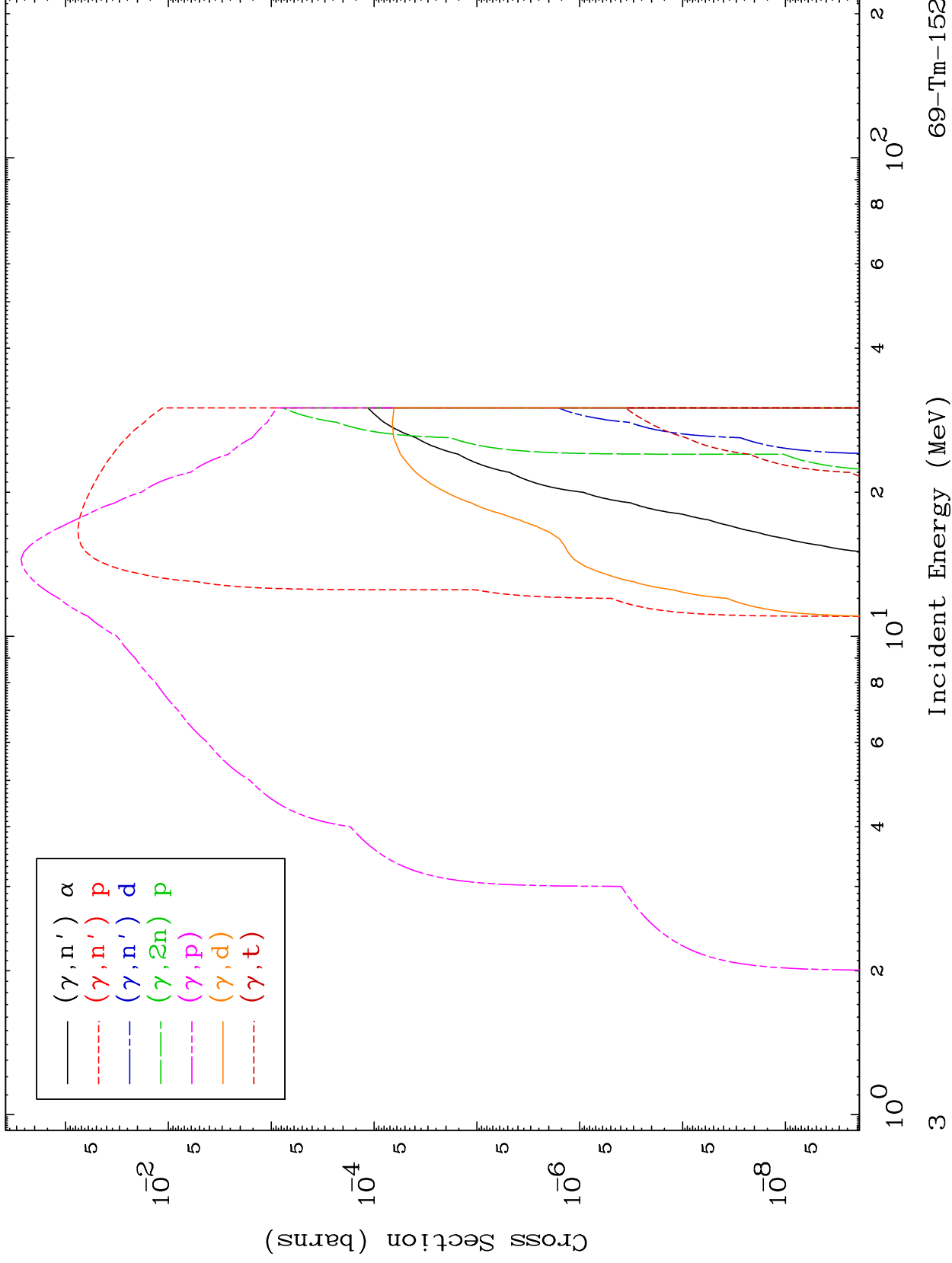
69-Tm-152

Incident Energy (MeV)

MAT 6874

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-152



69-Tm-152

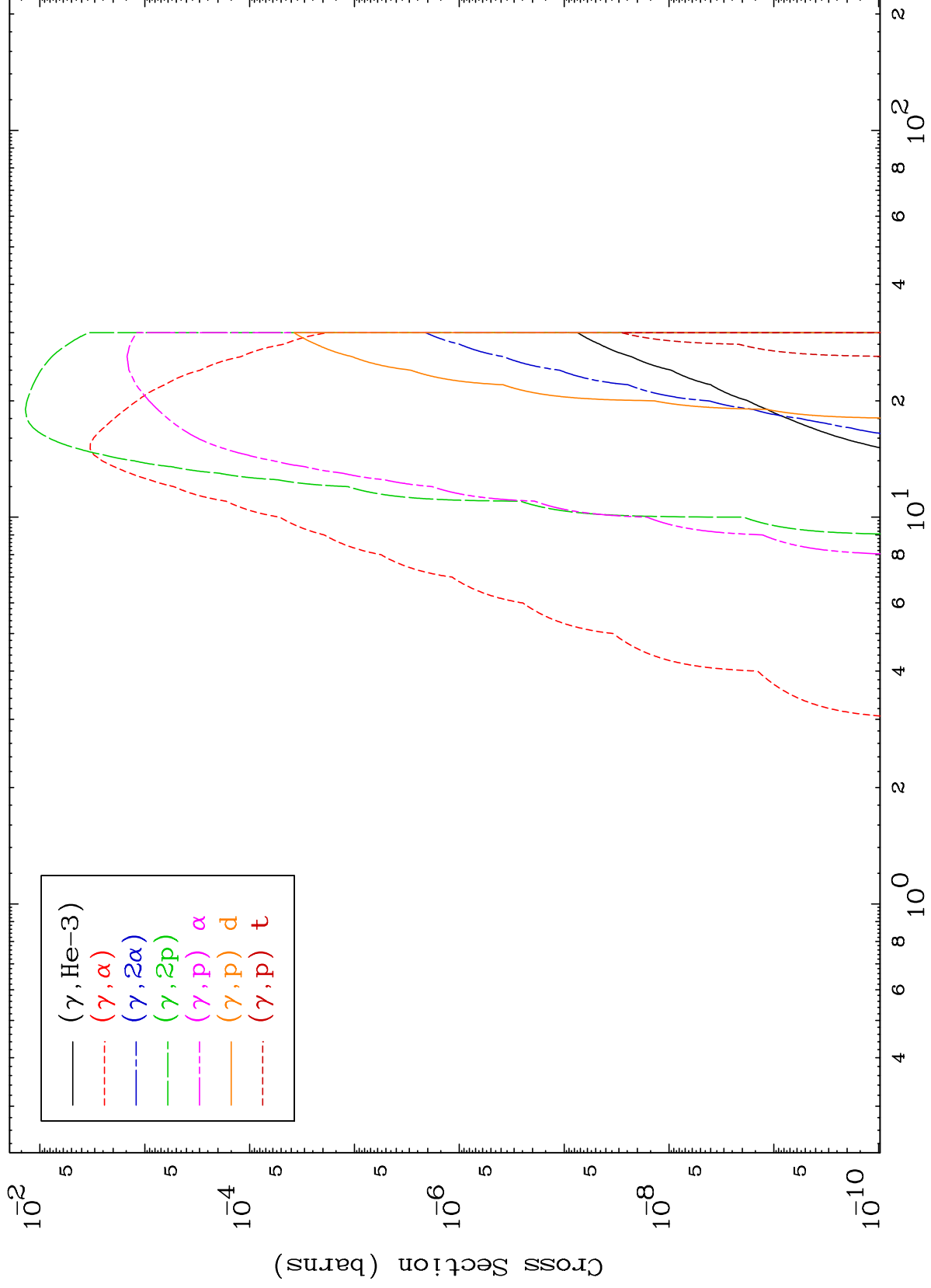
Incident Energy (MeV)

3

MAT 6874

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-152

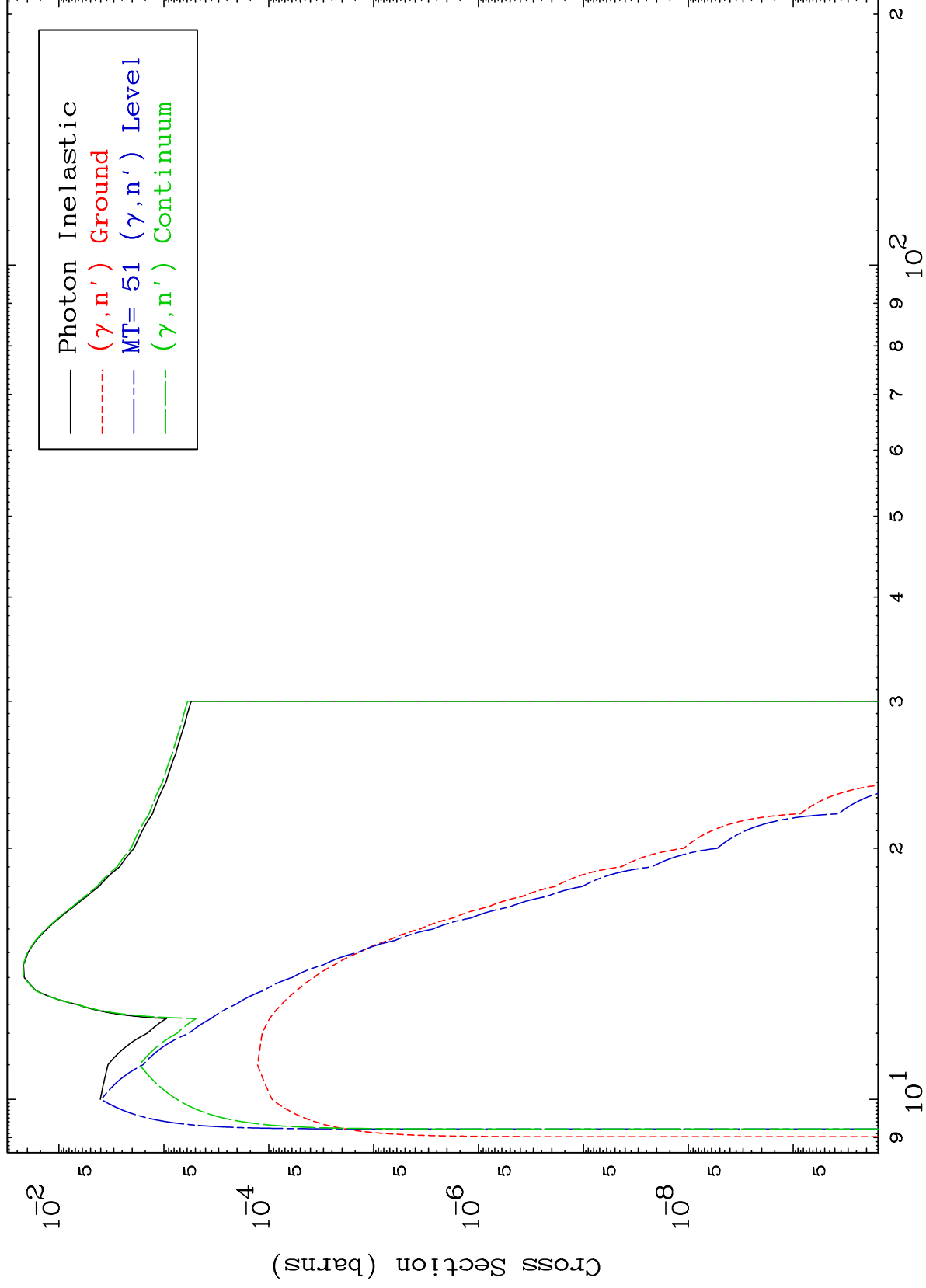


MAT 6874

(γ, n') Level

69-Tm-152

0 Kelvin Cross Sections



Incident Energy (MeV)

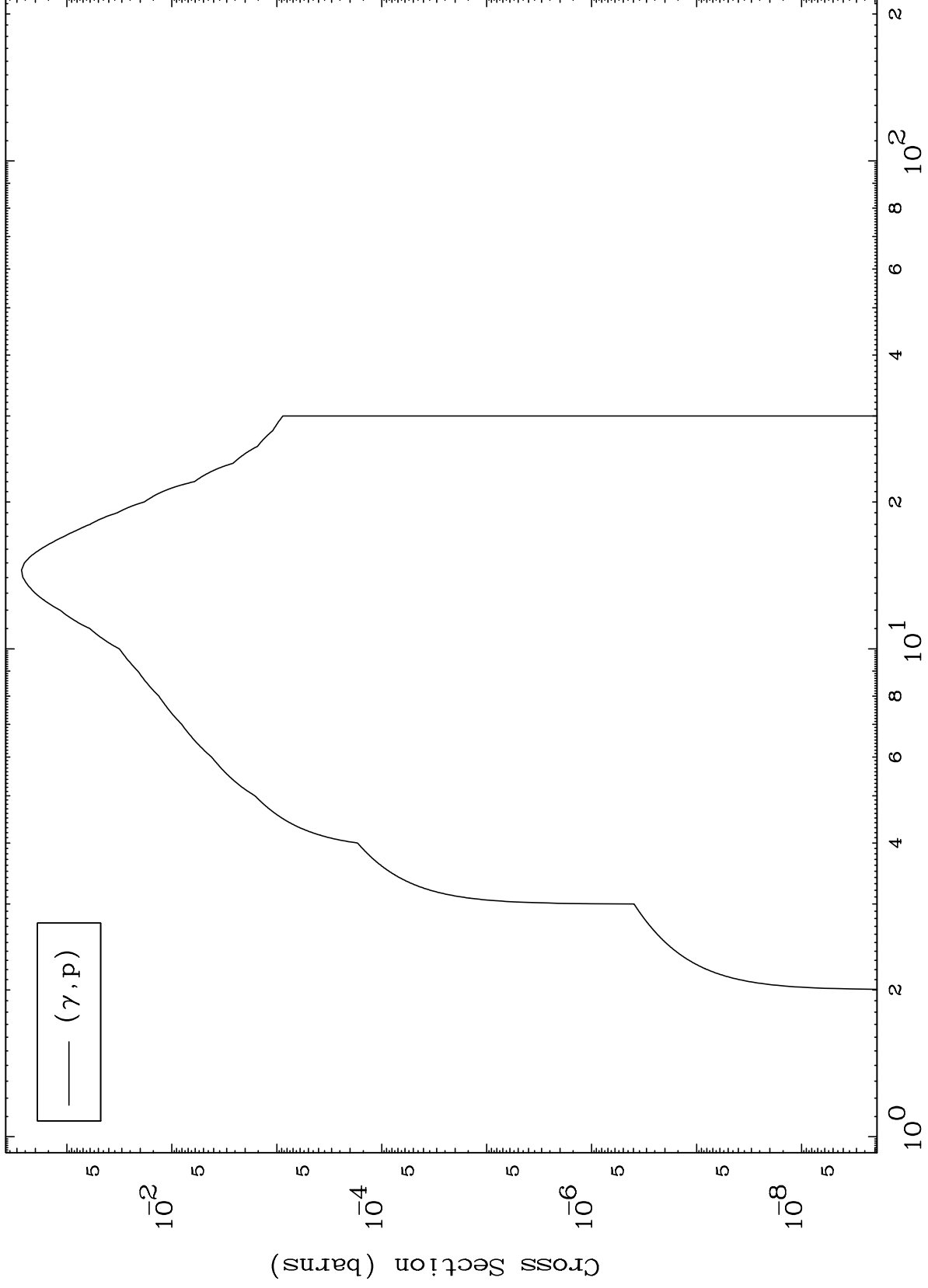
69-Tm-152

MAT 6874

(γ, p) Levels

69-Tm-152

0 Kelvin Cross Sections



(γ, p)

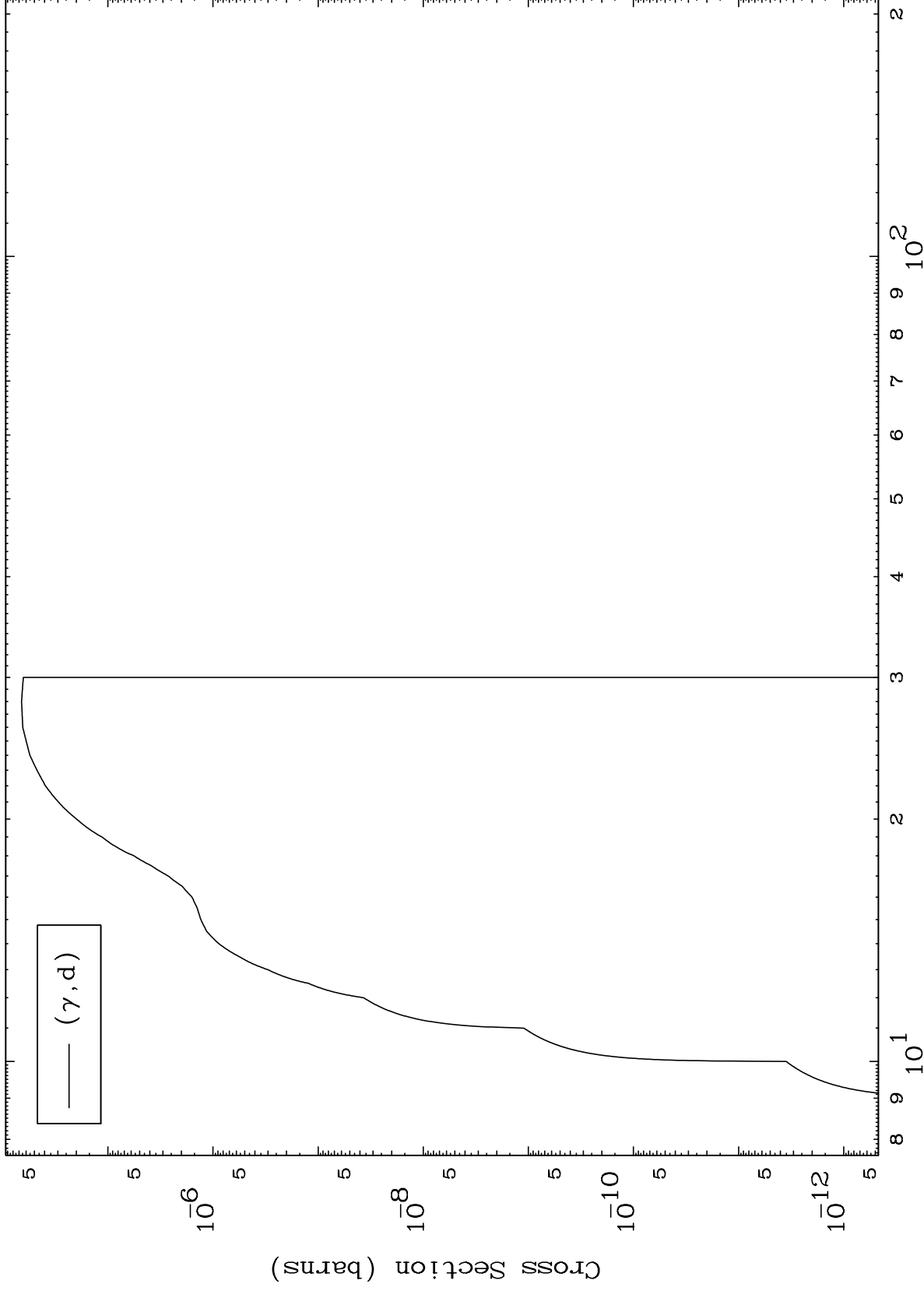
Incident Energy (MeV)

69-Tm-152

MAT 6874

(γ, d) Levels
0 Kelvin Cross Sections

69-Tm-152



7

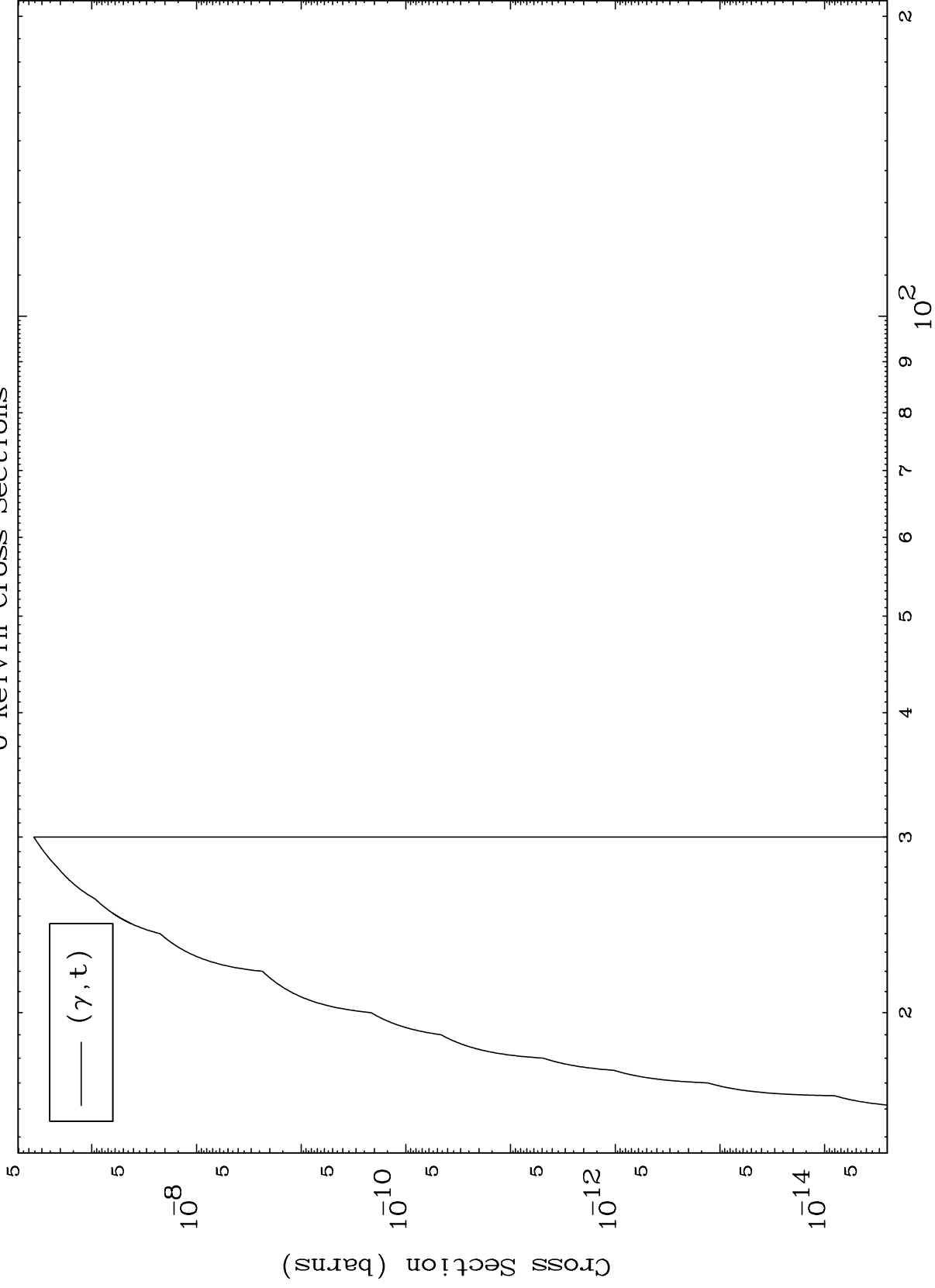
Incident Energy (MeV)

69-Tm-152

MAT 6874

(γ, t) Levels
0 Kelvin Cross Sections

69-Tm-152



8

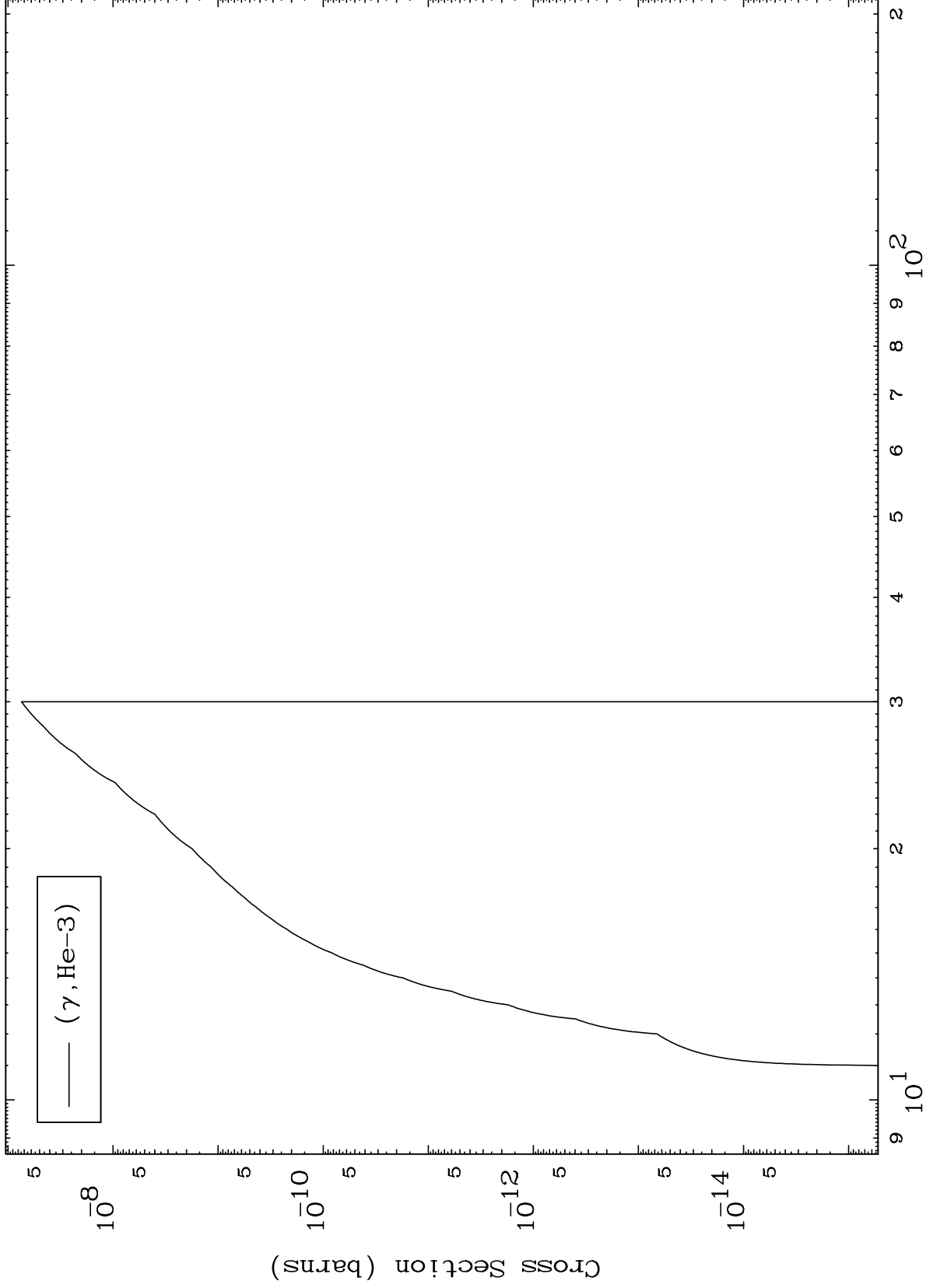
Incident Energy (MeV)

69-Tm-152

MAT 6874

($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

69-Tm-152



Incident Energy (MeV)

69-Tm-152

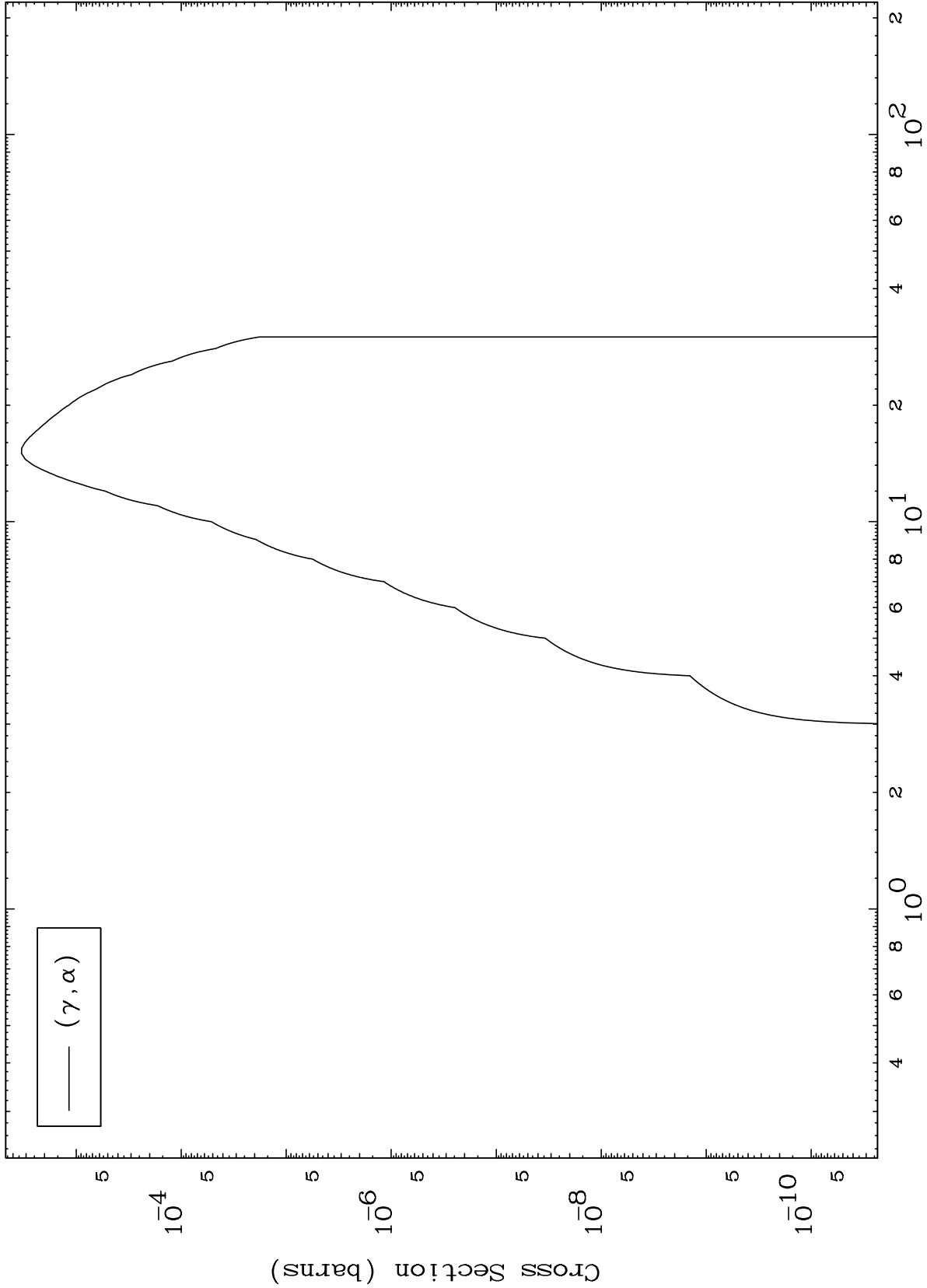
9

MAT 6874

(γ, α) Levels

69-Tm-152

0 Kelvin Cross Sections



10

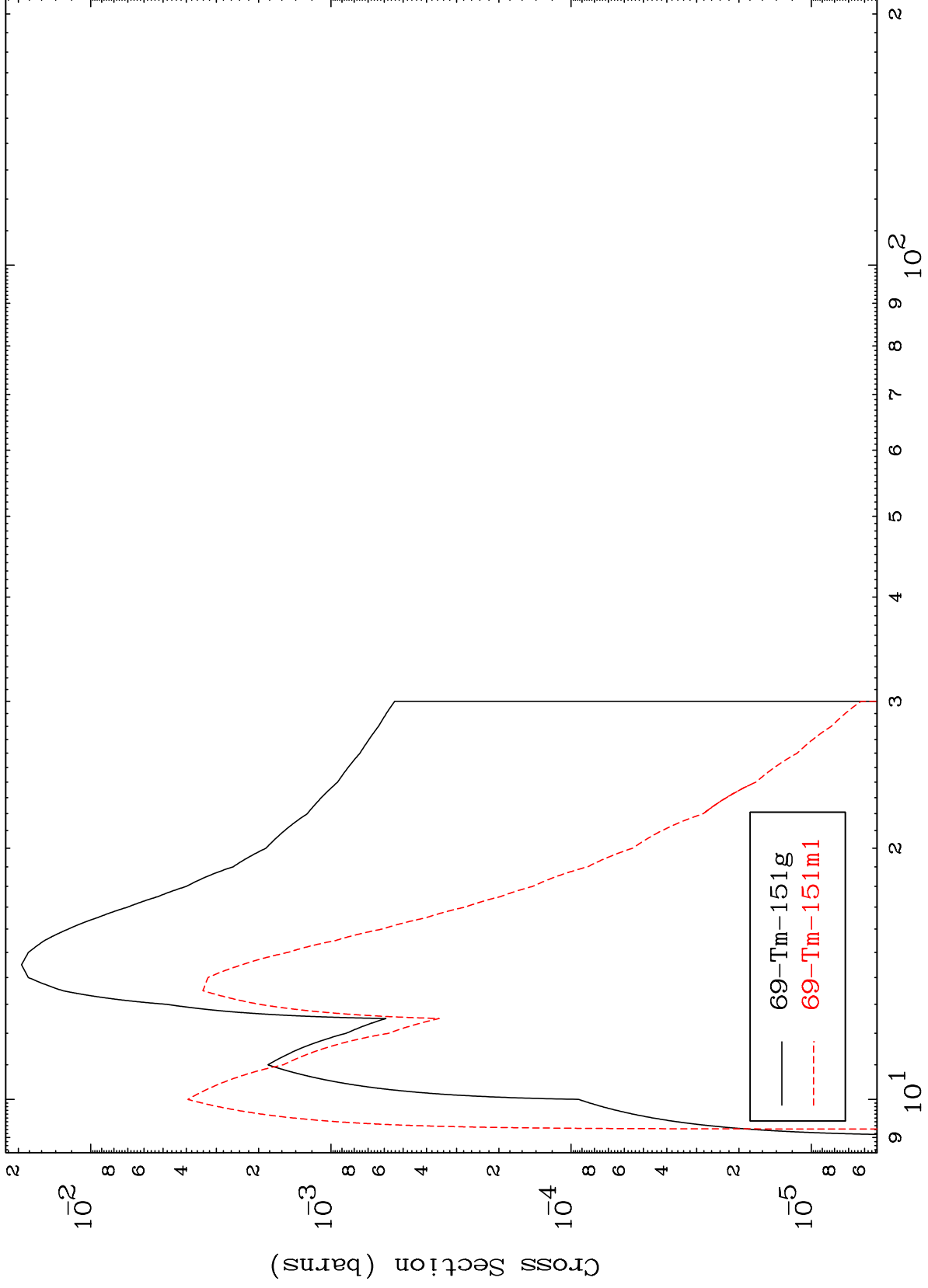
Incident Energy (MeV)

69-Tm-152

MAT 6874

Photon Inelastic
Radionuclide Production Cross Section

69-Tm-152



11

Incident Energy (MeV)

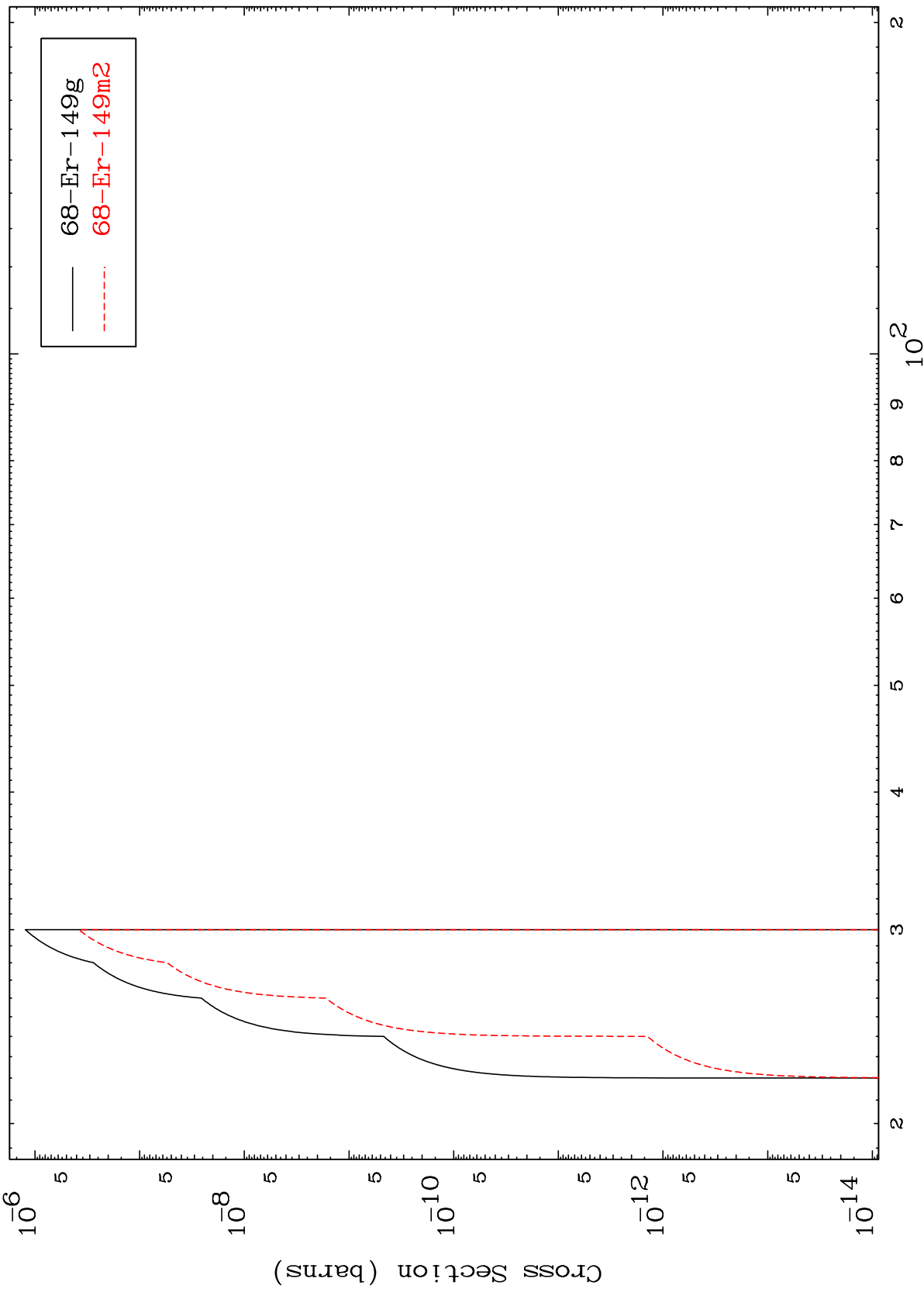
69-Tm-152

MAT 6874

(γ, n') d

69-Tm-152

Radionuclide Production Cross Section



12

Incident Energy (MeV)

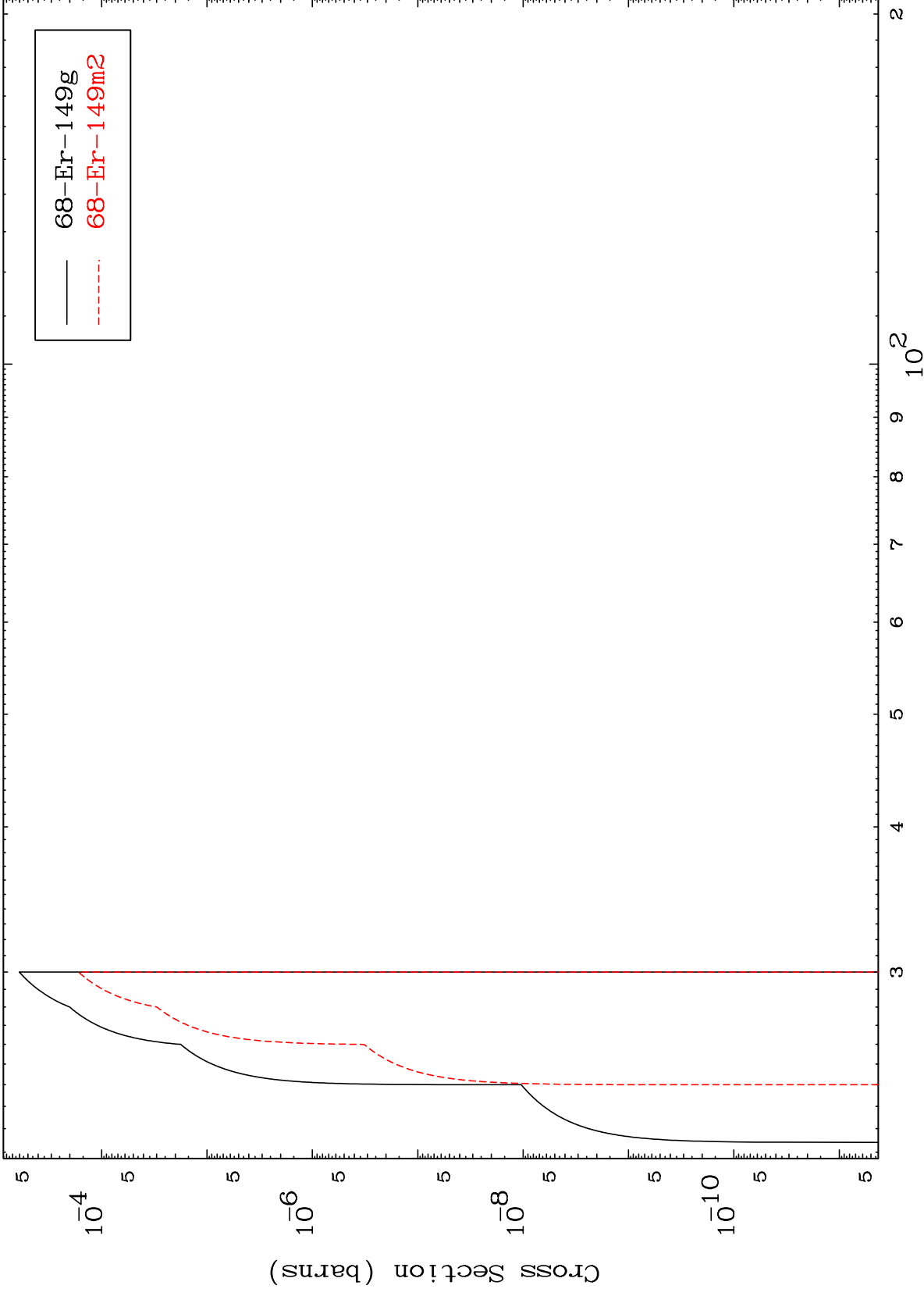
69-Tm-152

MAT 6874

($\gamma, 2n$) p

69-Tm-152

Radionuclide Production Cross Section



13

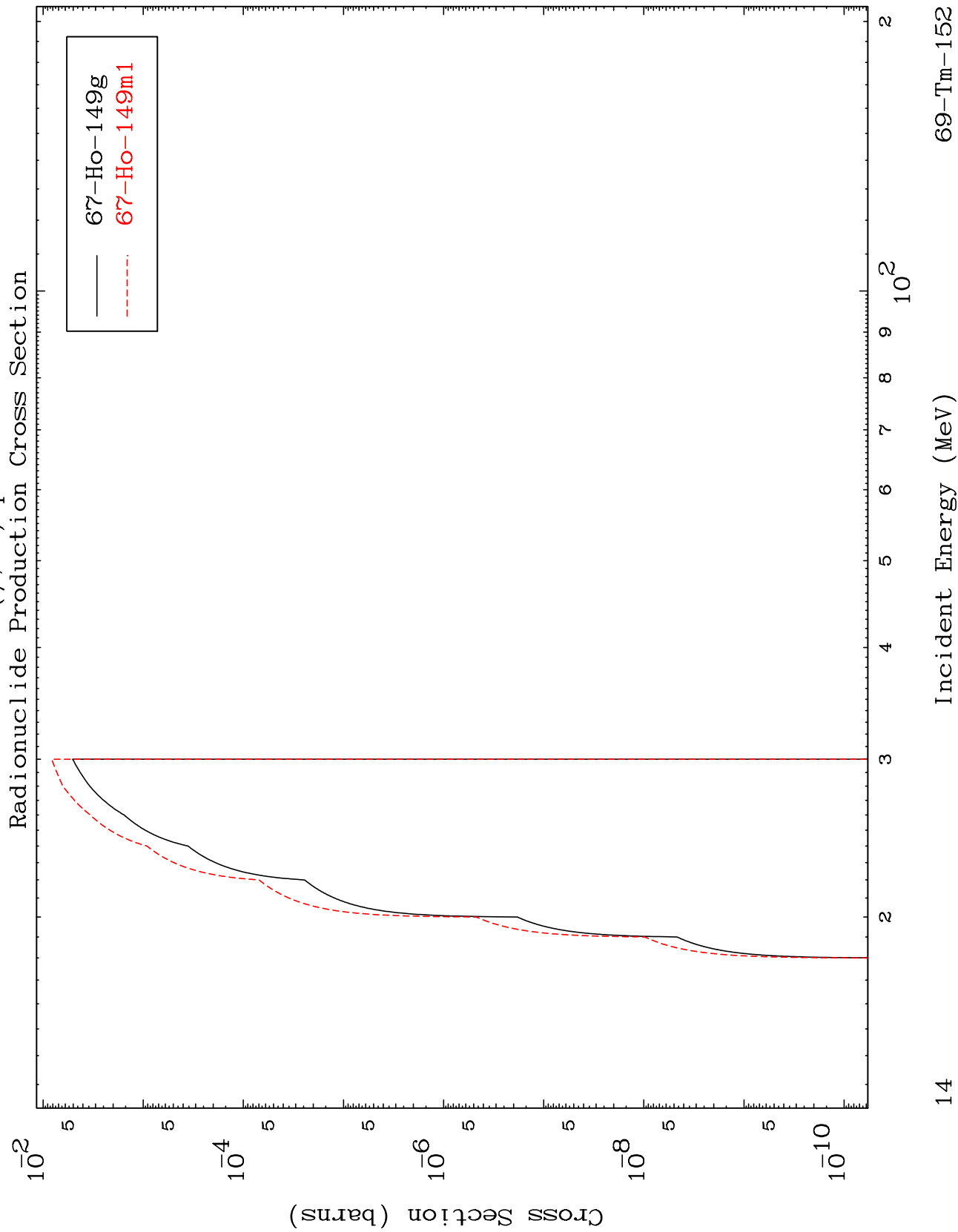
Incident Energy (MeV)

69-Tm-152

MAT 6874

($\gamma, 2n$) p

69-Tm-152



14

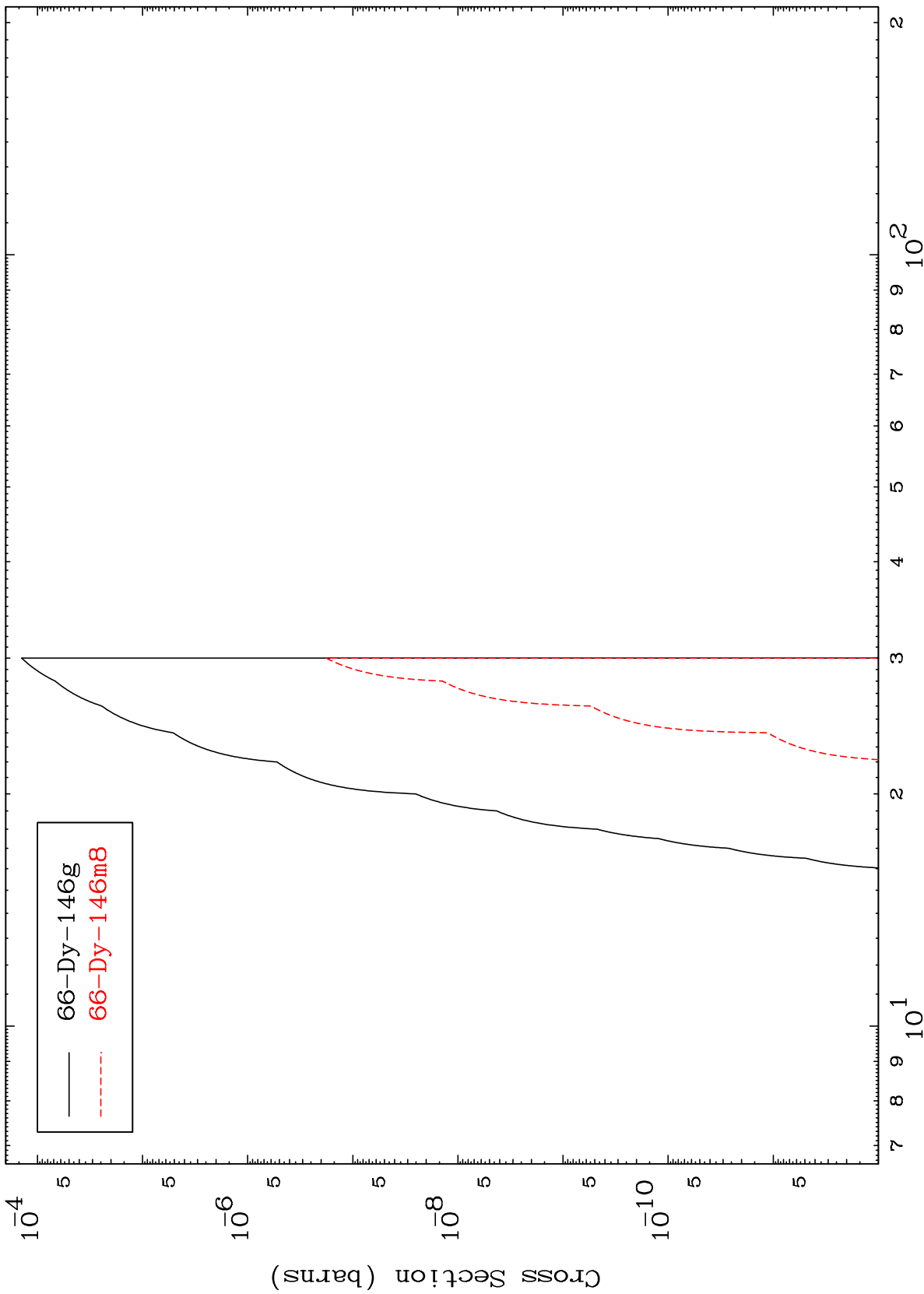
69-Tm-152

MAT 6874

(γ, n') p α

69-Tm-152

Radionuclide Production Cross Section



15

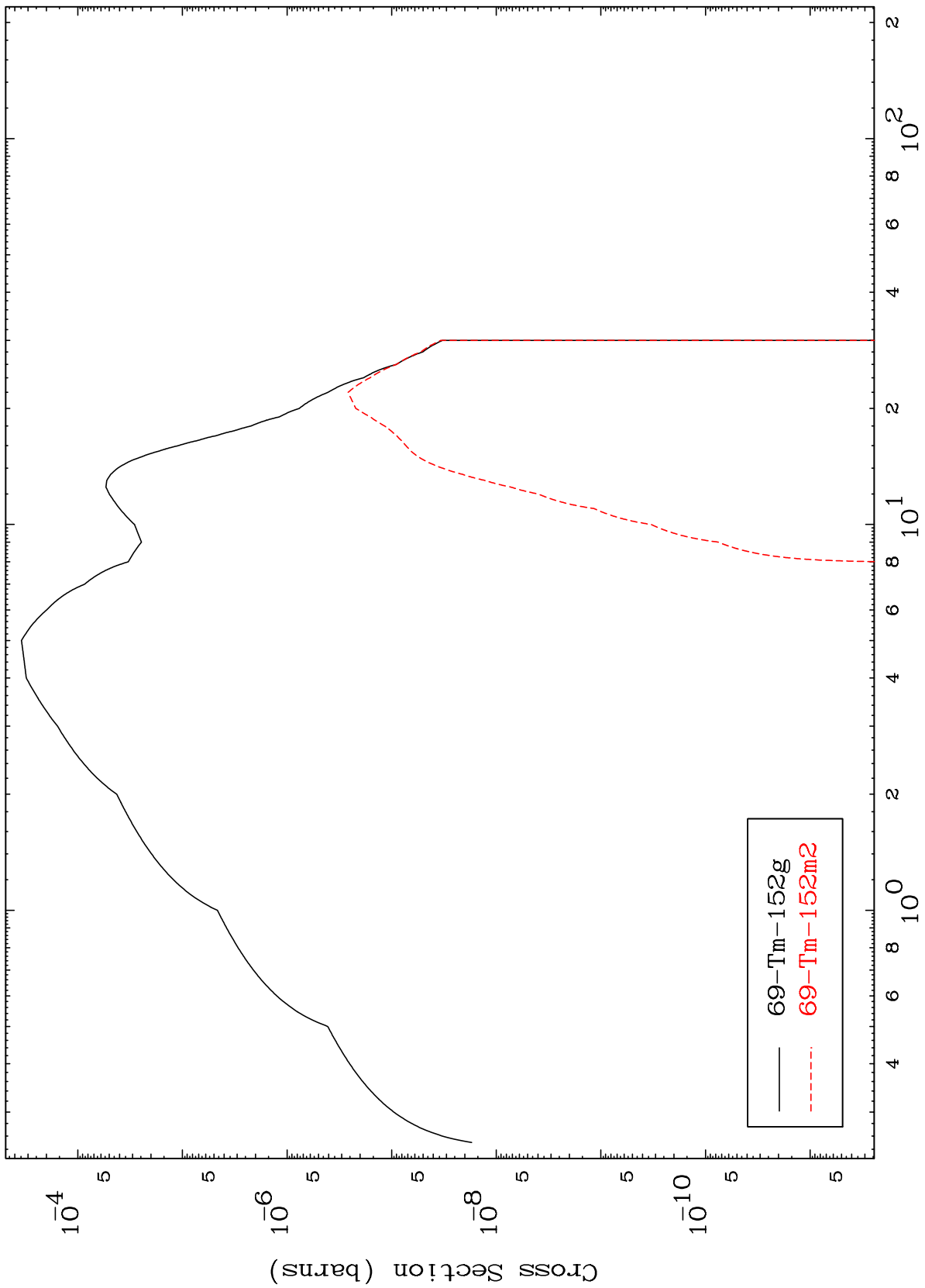
Incident Energy (MeV)

69-Tm-152

MAT 6874

69-Tm-152

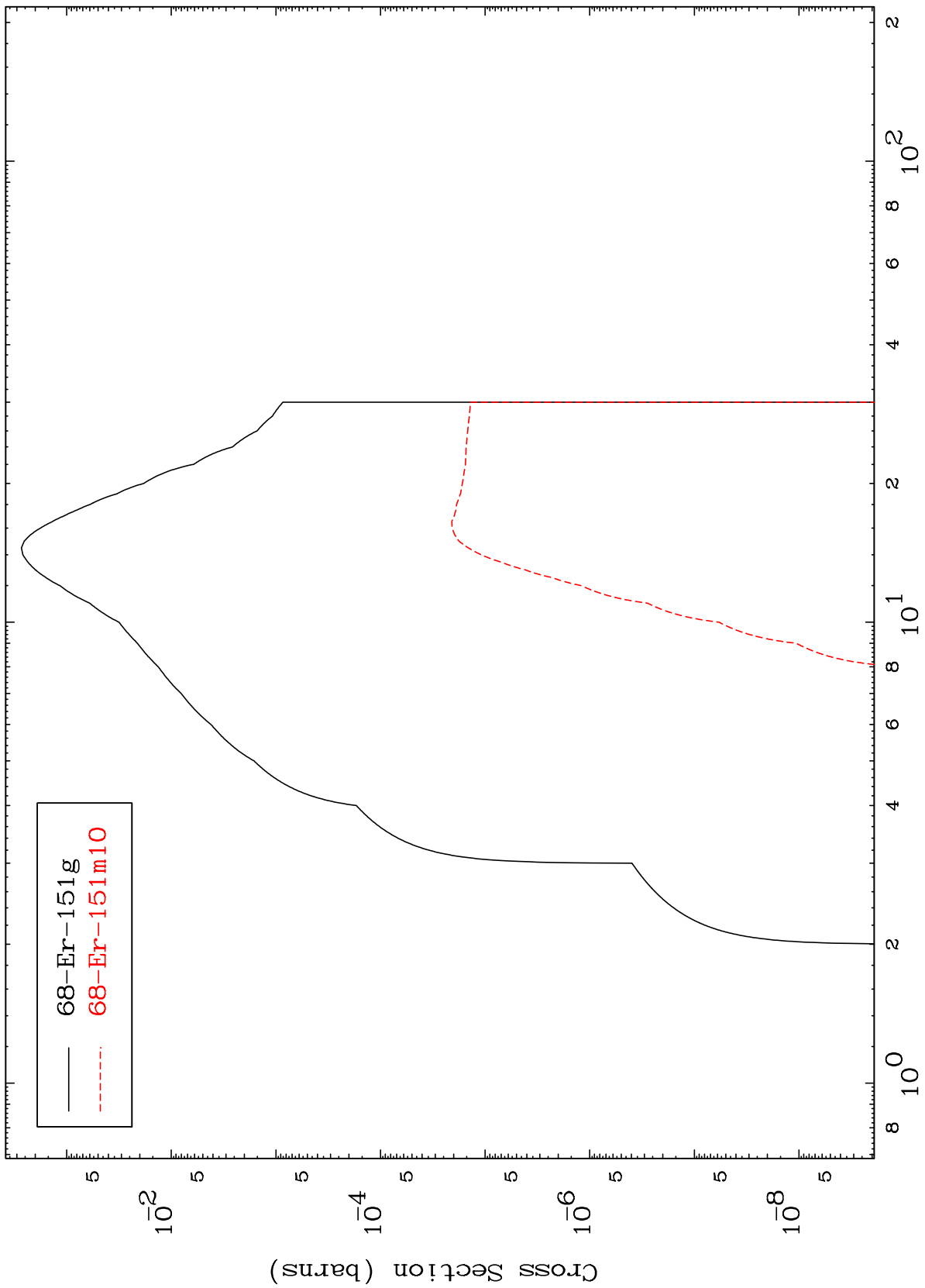
(γ, γ)
Radionuclide Production Cross Section



MAT 6874

69-Tm-152

Radionuclide Production Cross Section
(γ, p)



17

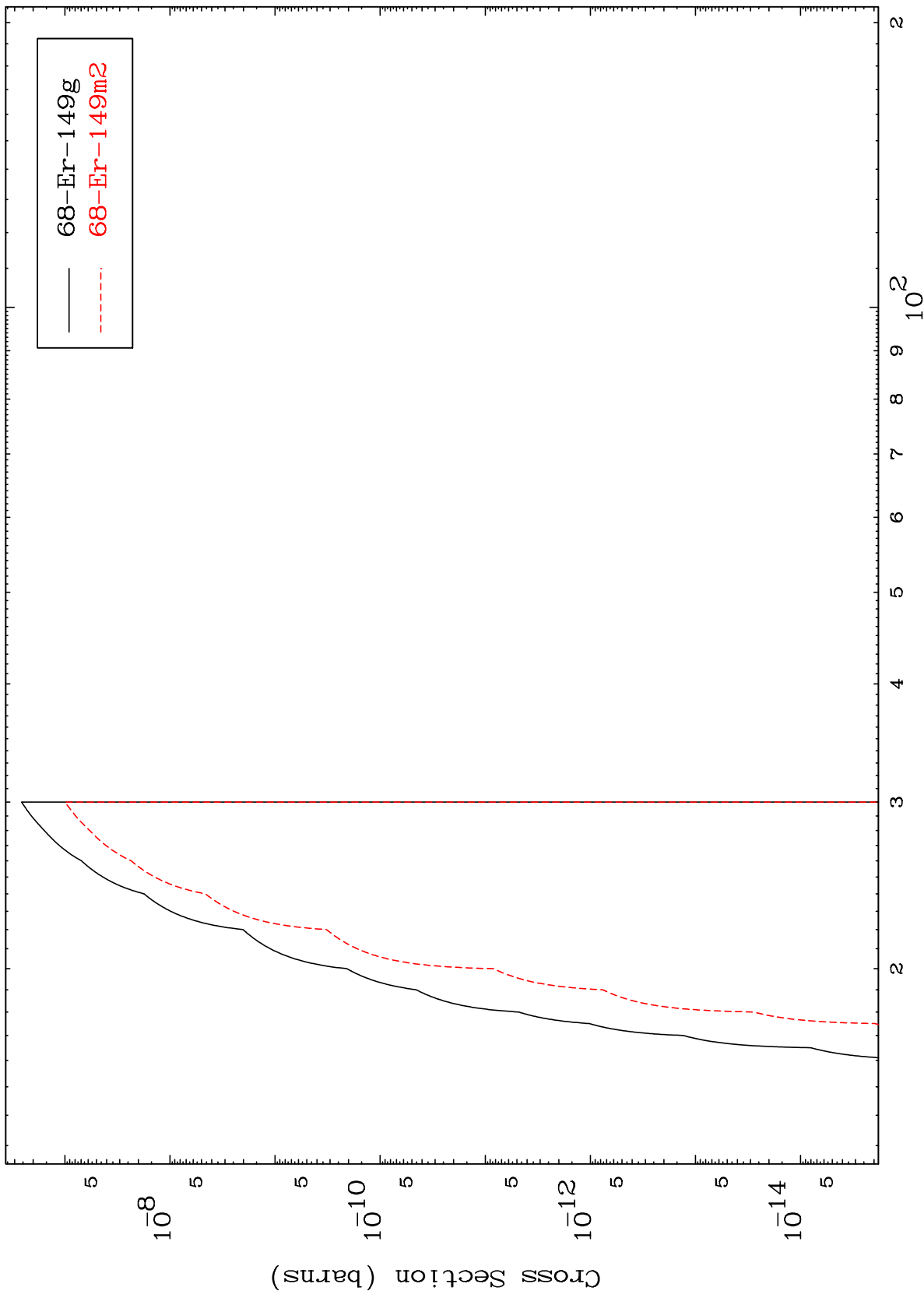
Incident Energy (MeV)

69-Tm-152

MAT 6874

69-Tm-152

(γ, t)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

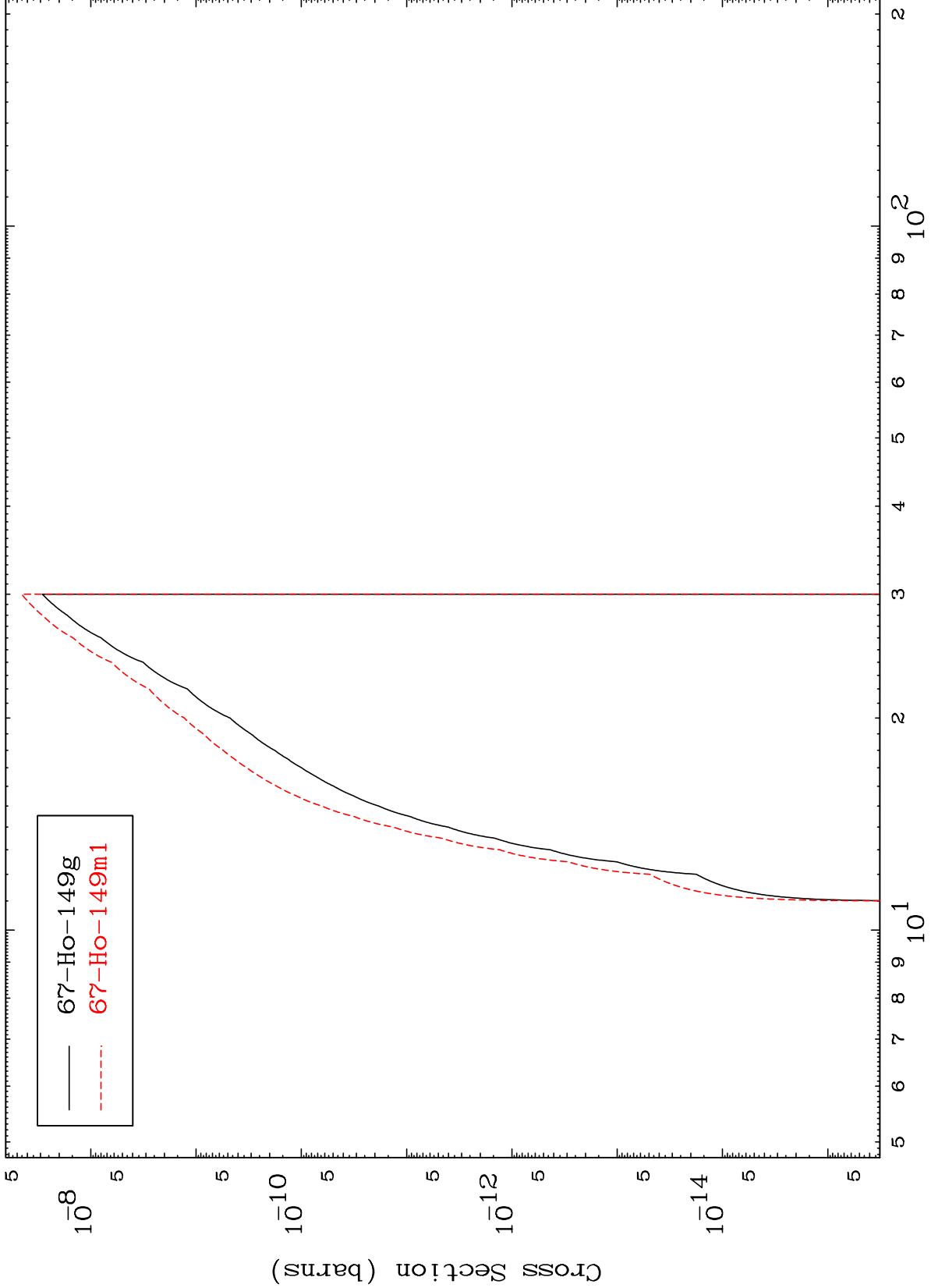
69-Tm-152

MAT 6874

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

69-Tm-152

Radionuclide Production Cross Section



19

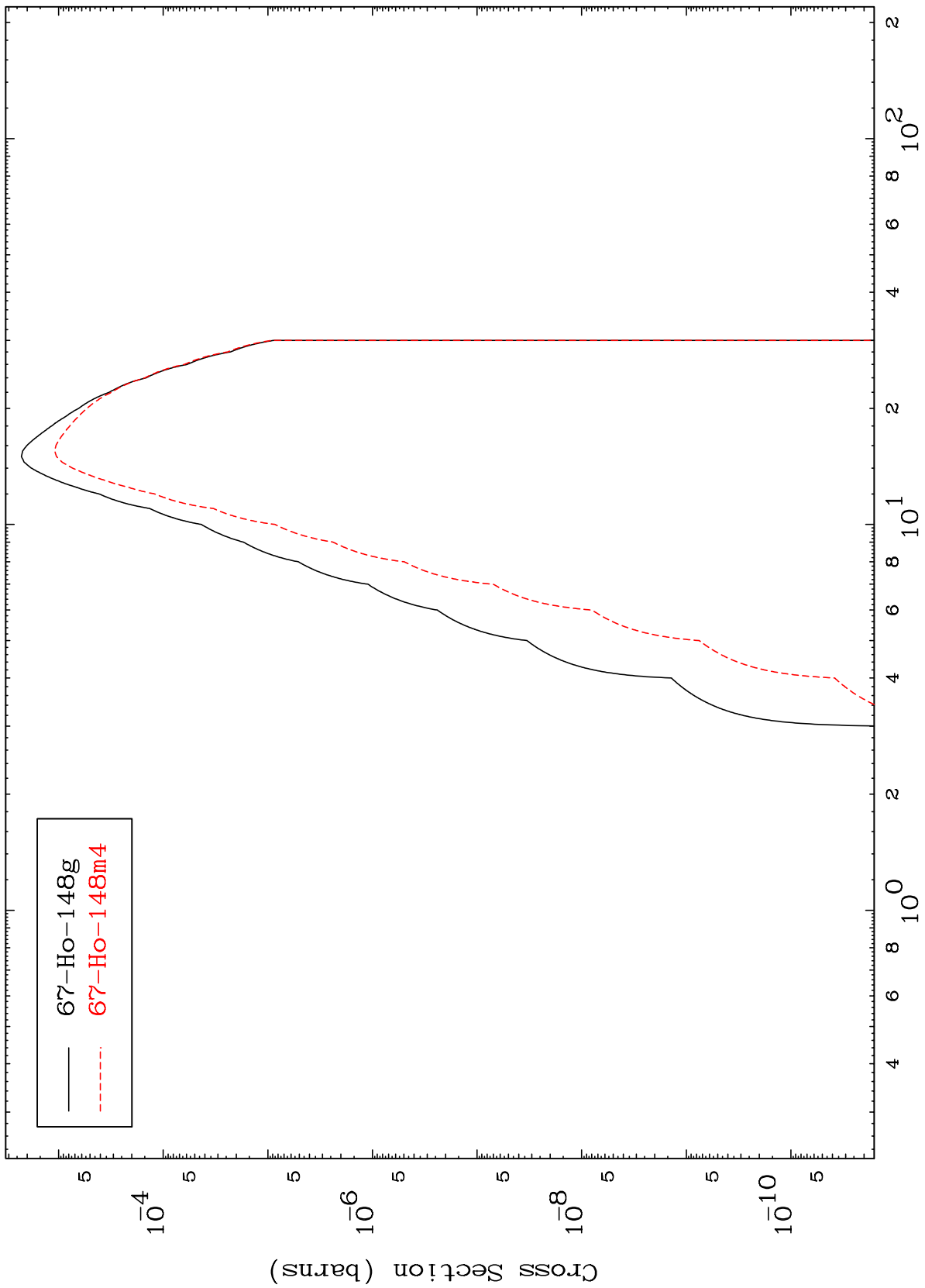
Incident Energy (MeV)

69-Tm-152

MAT 6874

69-Tm-152

(γ, α)
Radionuclide Production Cross Section



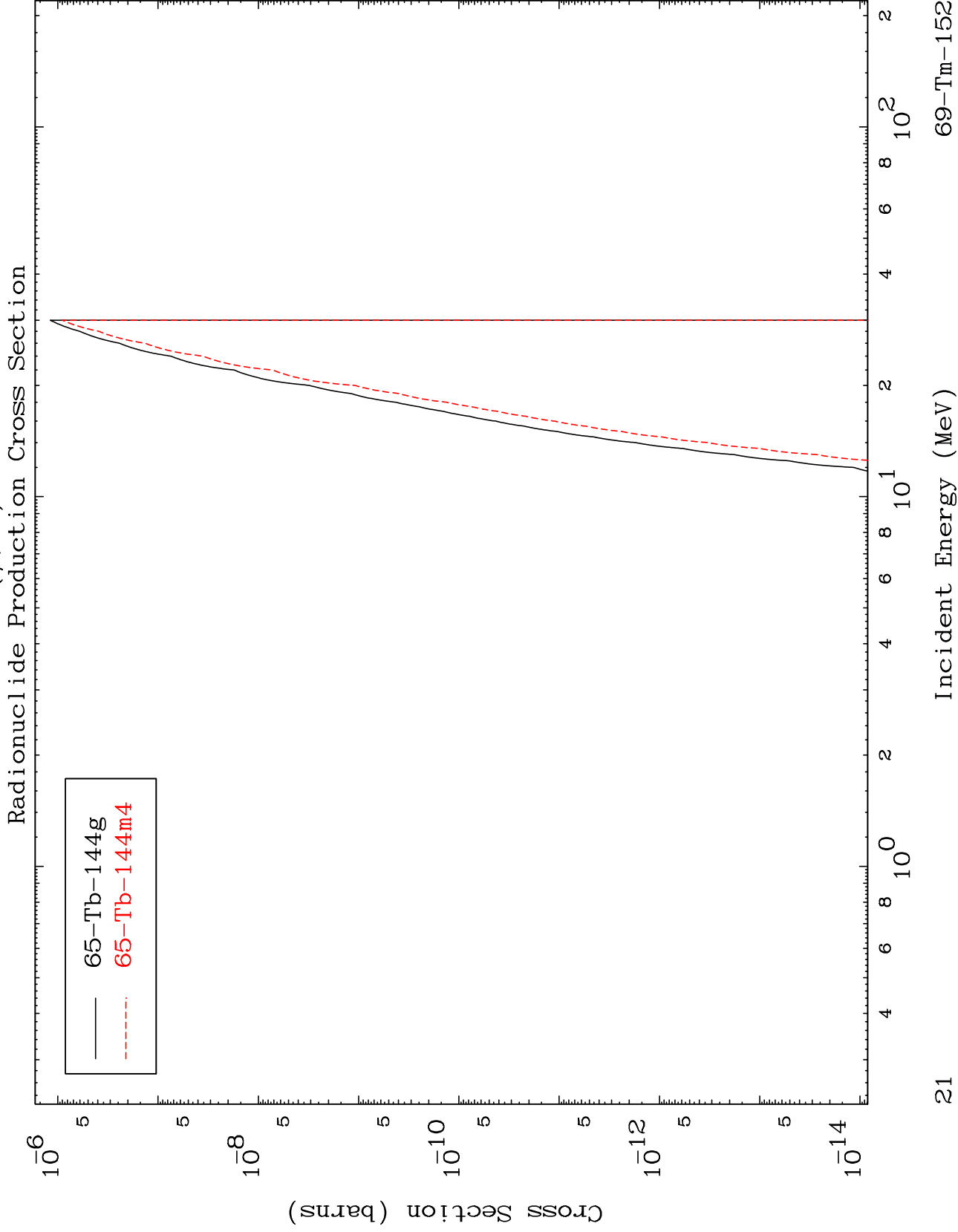
20

69-Tm-152

MAT 6874

($\gamma, 2\alpha$)

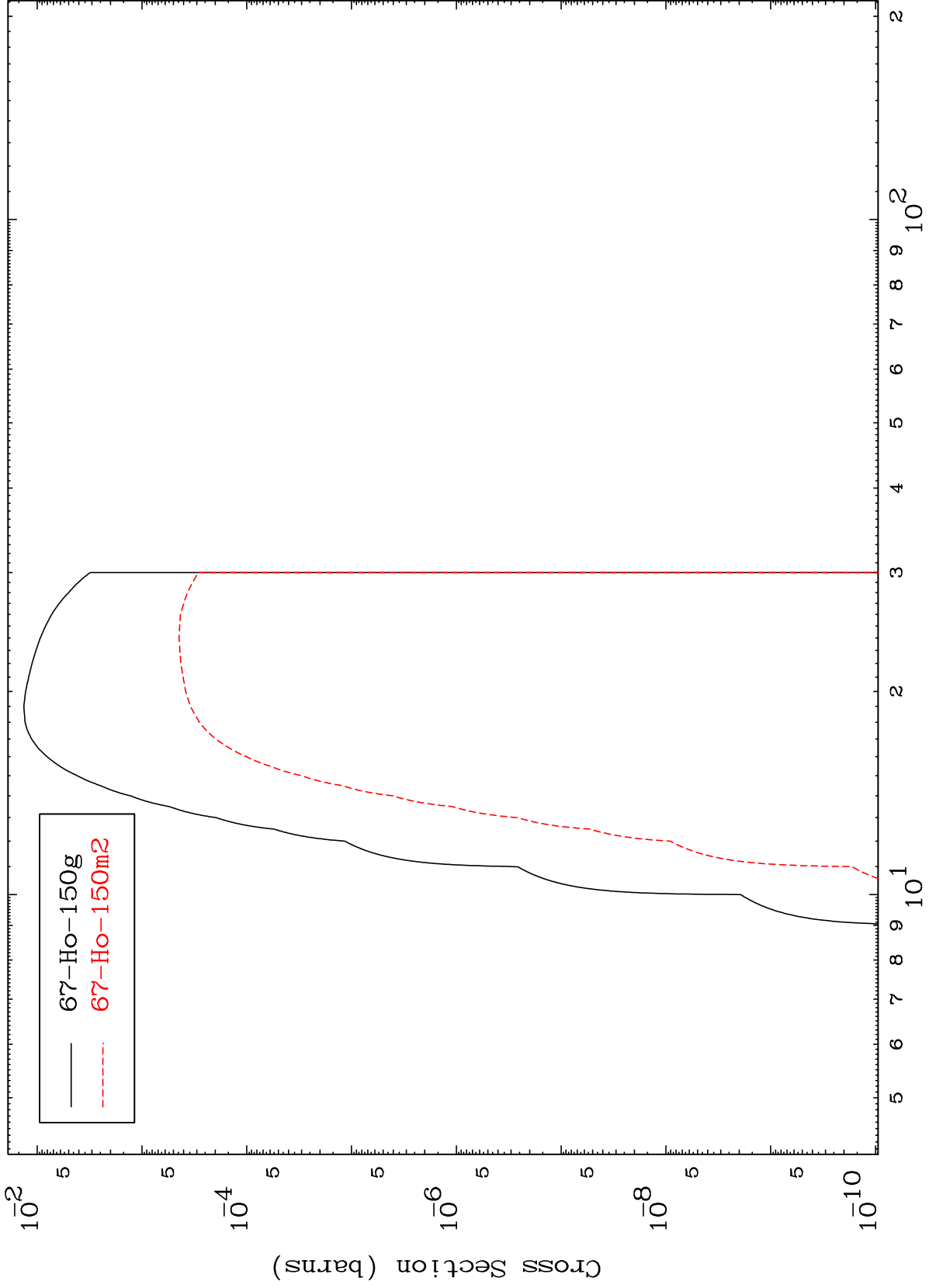
69-Tm-152



MAT 6874

69-Tm-152

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



22

Incident Energy (MeV)

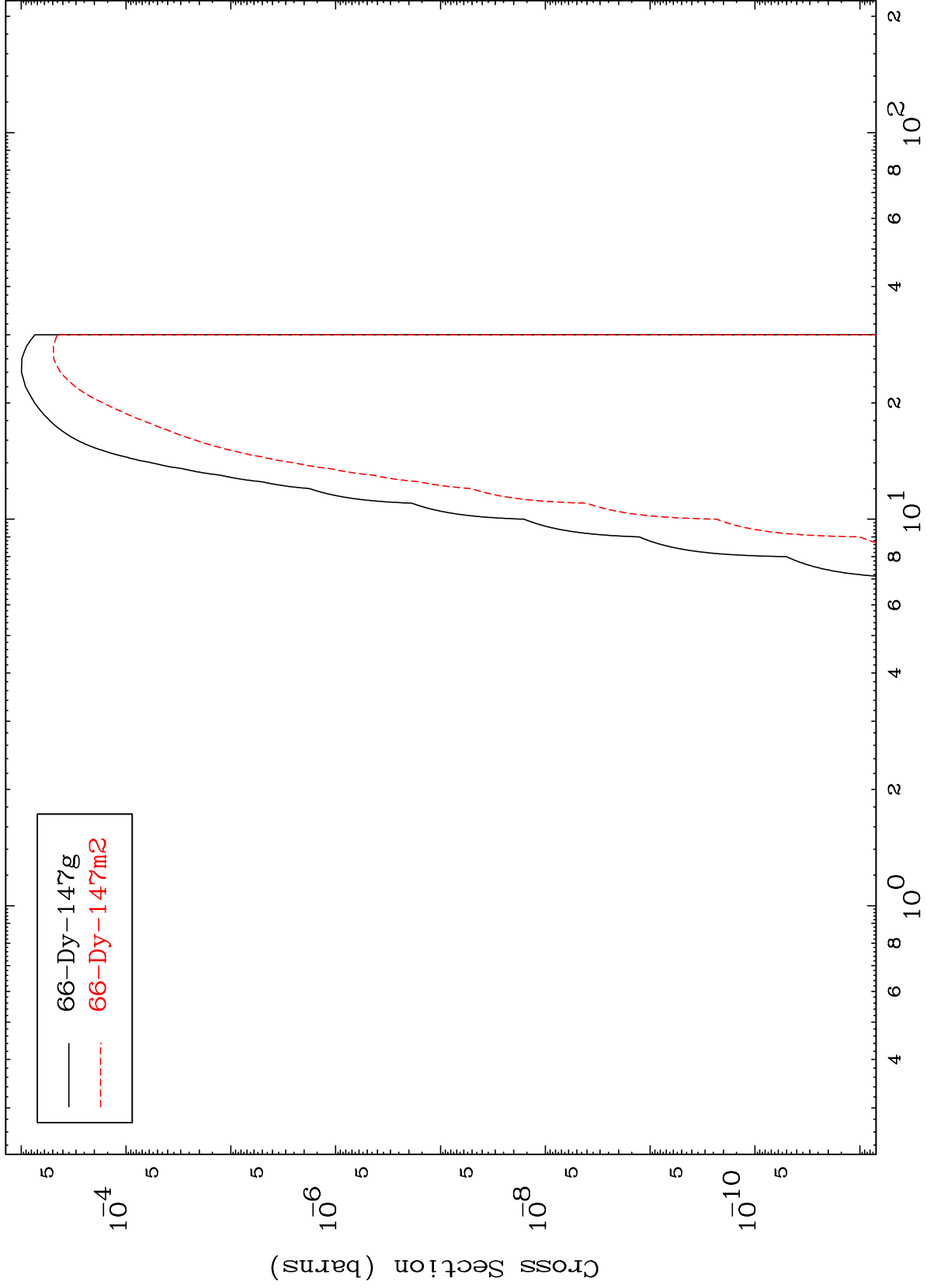
69-Tm-152

MAT 6874

(γ, p) α

69-Tm-152

Radionuclide Production Cross Section

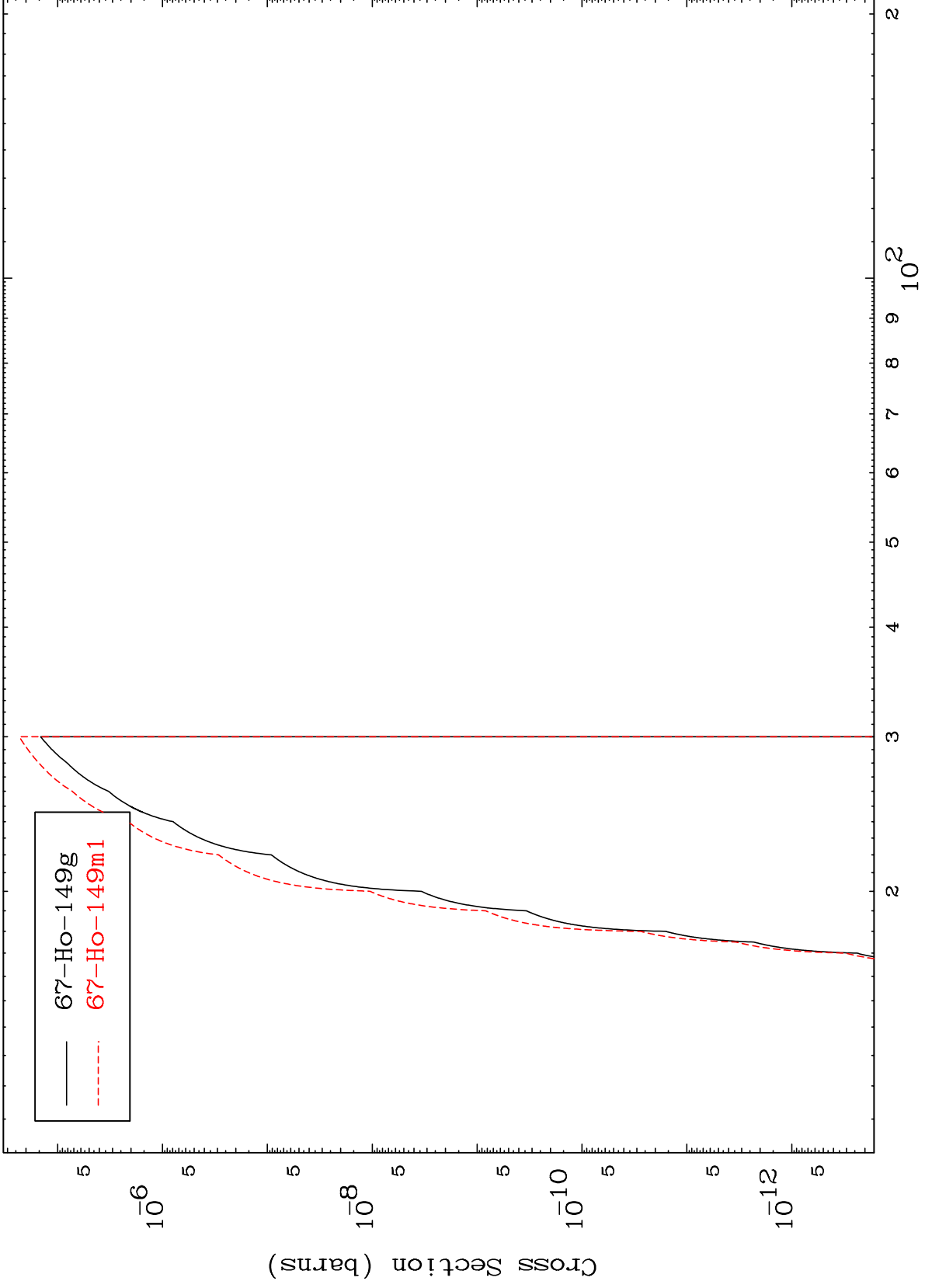


MAT 6874

(γ, p) d

69-Tm-152

Radionuclide Production Cross Section

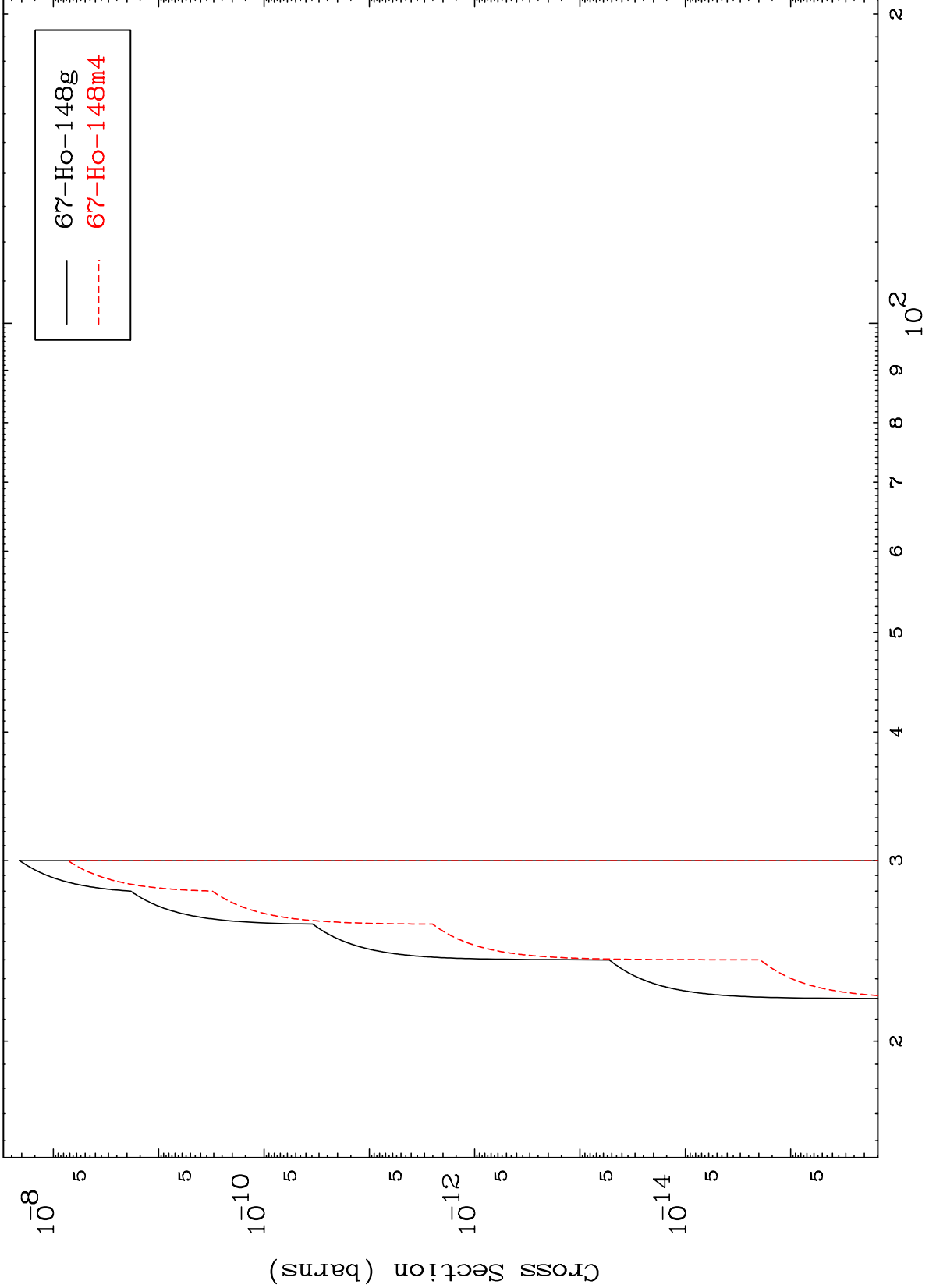


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Incident Energy (MeV)

69-Tm-152

Radionuclide Production Cross Section



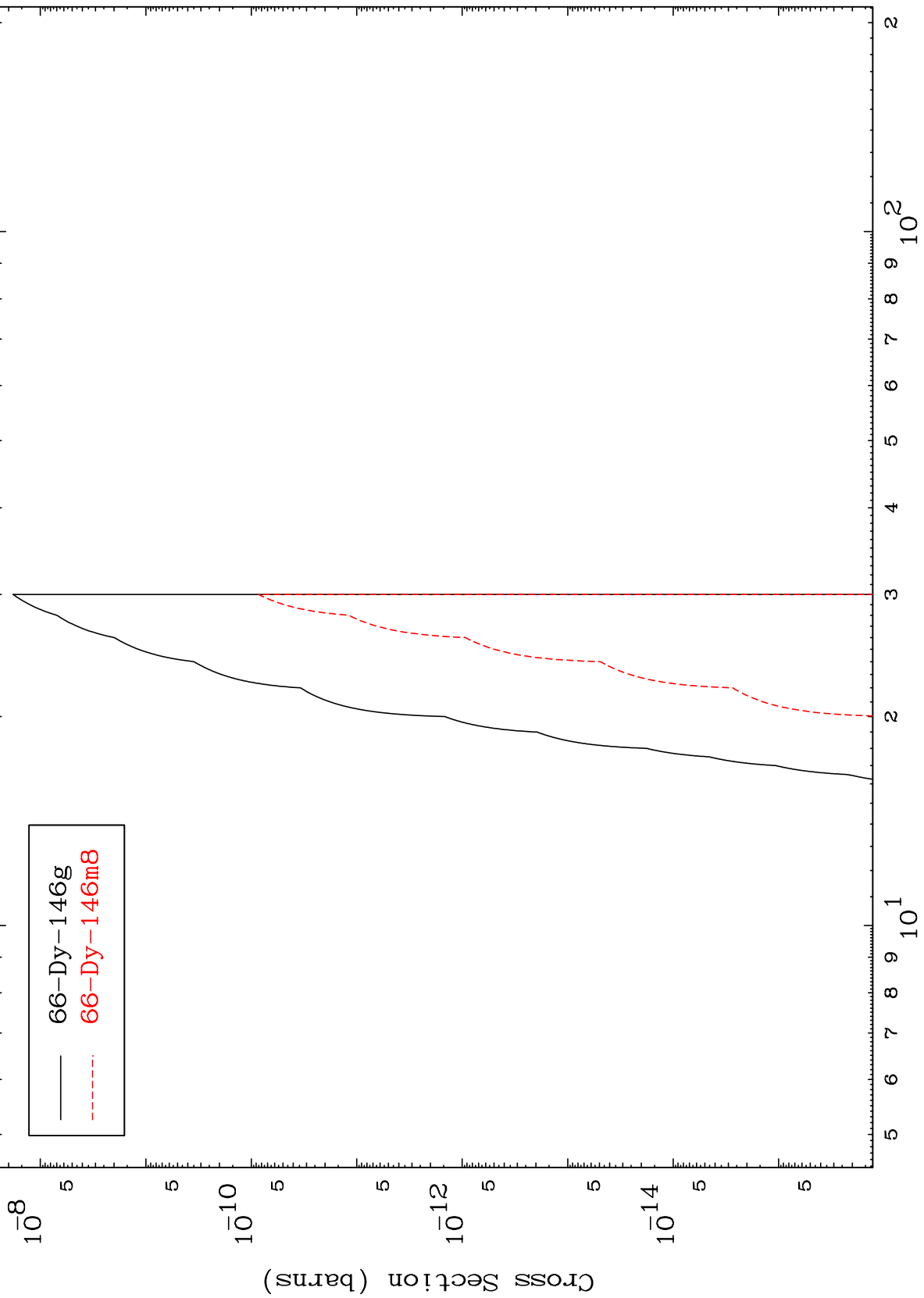
67-Ho-148g
67-Ho-148m4

MAT 6874

(γ, d) α

69-Tm-152

Radionuclide Production Cross Section



66-Dy-146g
66-Dy-146m8

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Incident Energy (MeV)

69-Tm-152