

Program EVALPLOT
(Version 2017-1)

by

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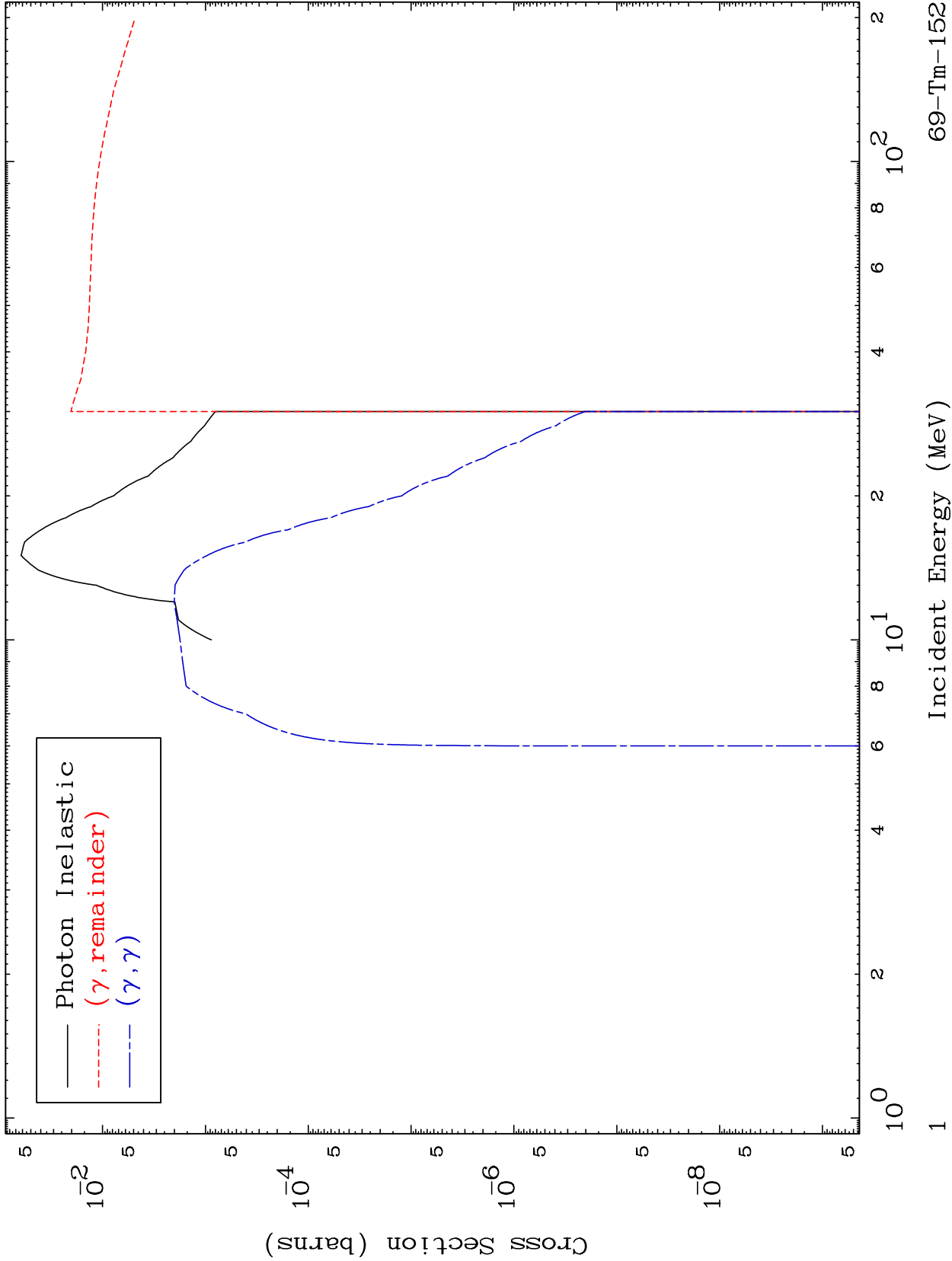
Press Mouse Button to Start

MAT 6875

Photon Major

69-Tm-152

0 Kelvin Cross Sections



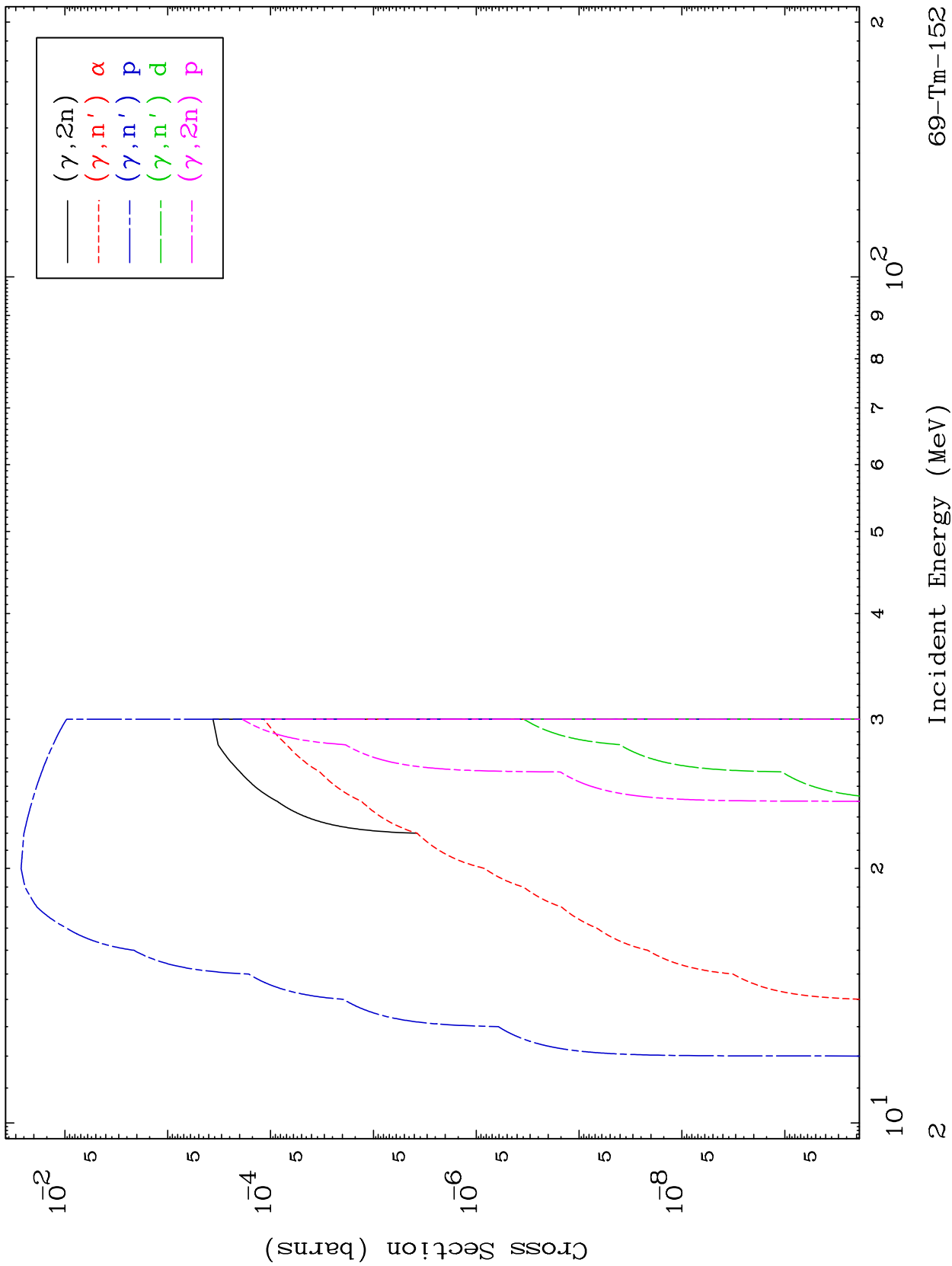
Incident Energy (MeV)

69-Tm-152

MAT 6875

Photon Neutron Production
0 Kelvin Cross Sections

69-Tm-152



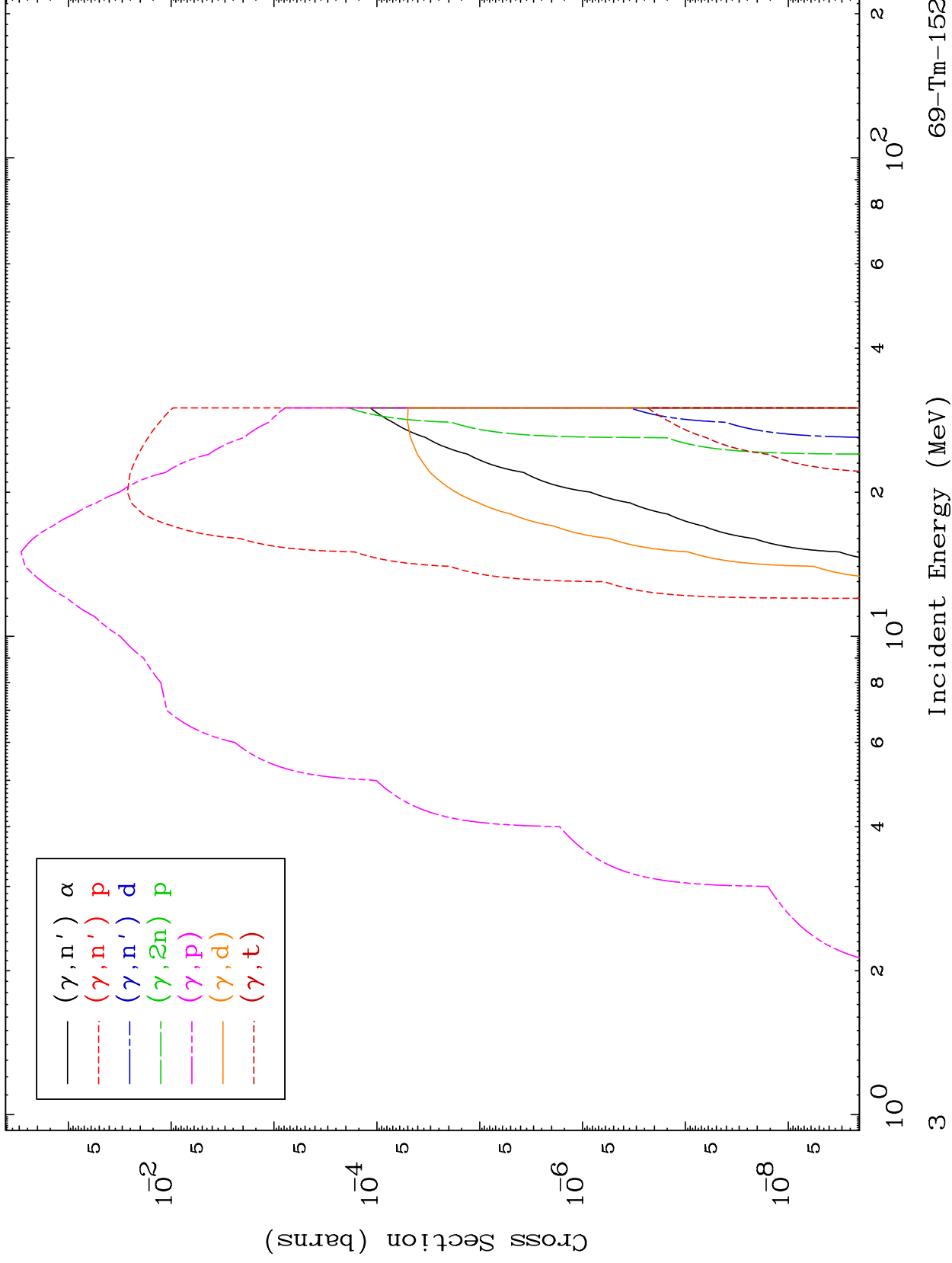
69-Tm-152

Incident Energy (MeV)

MAT 6875

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-152



Incident Energy (MeV)

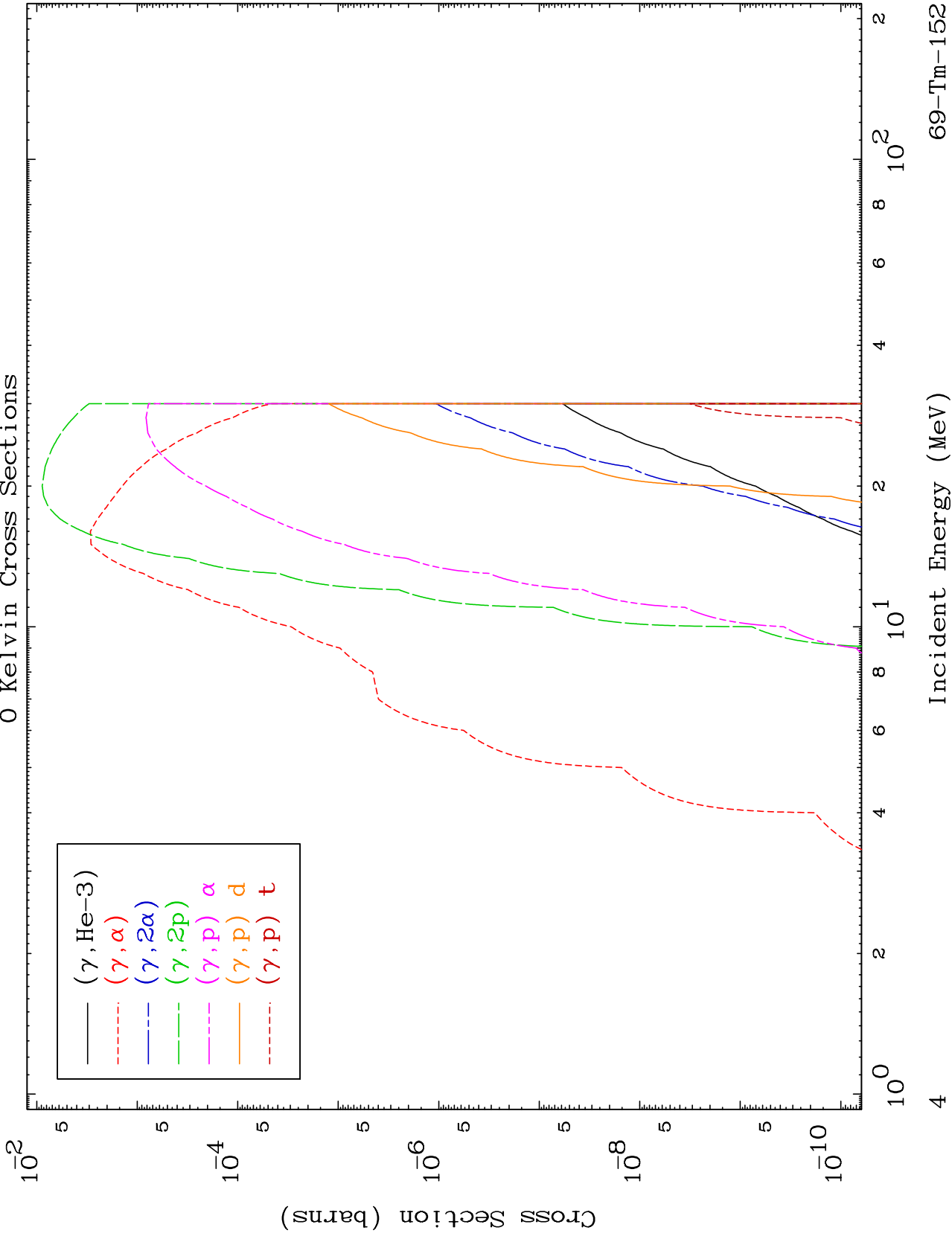
69-Tm-152

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MAT 6875

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-152



69-Tm-152

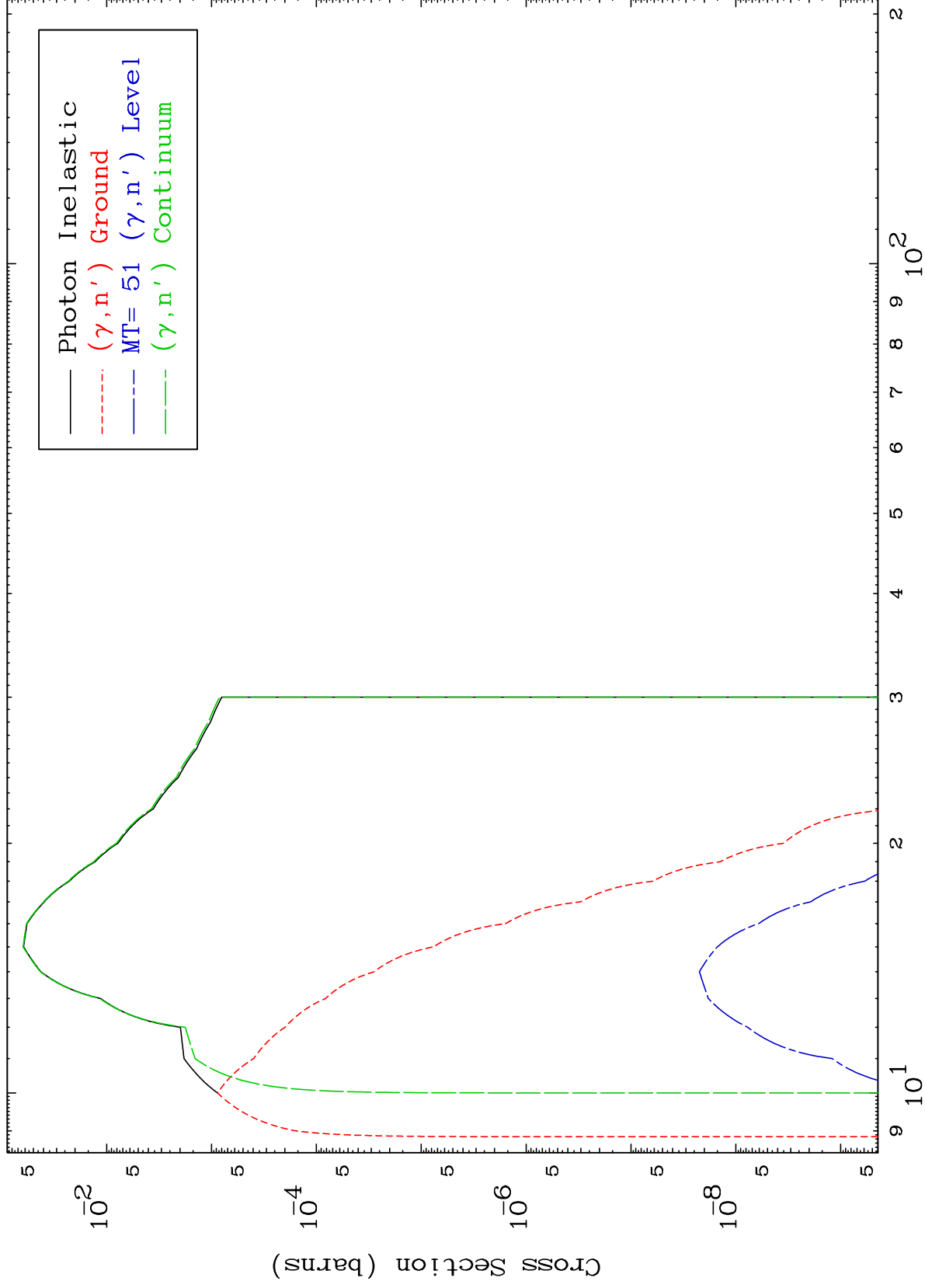
Incident Energy (MeV)

MAT 6875

(γ, n') Level

69-Tm-152

0 Kelvin Cross Sections



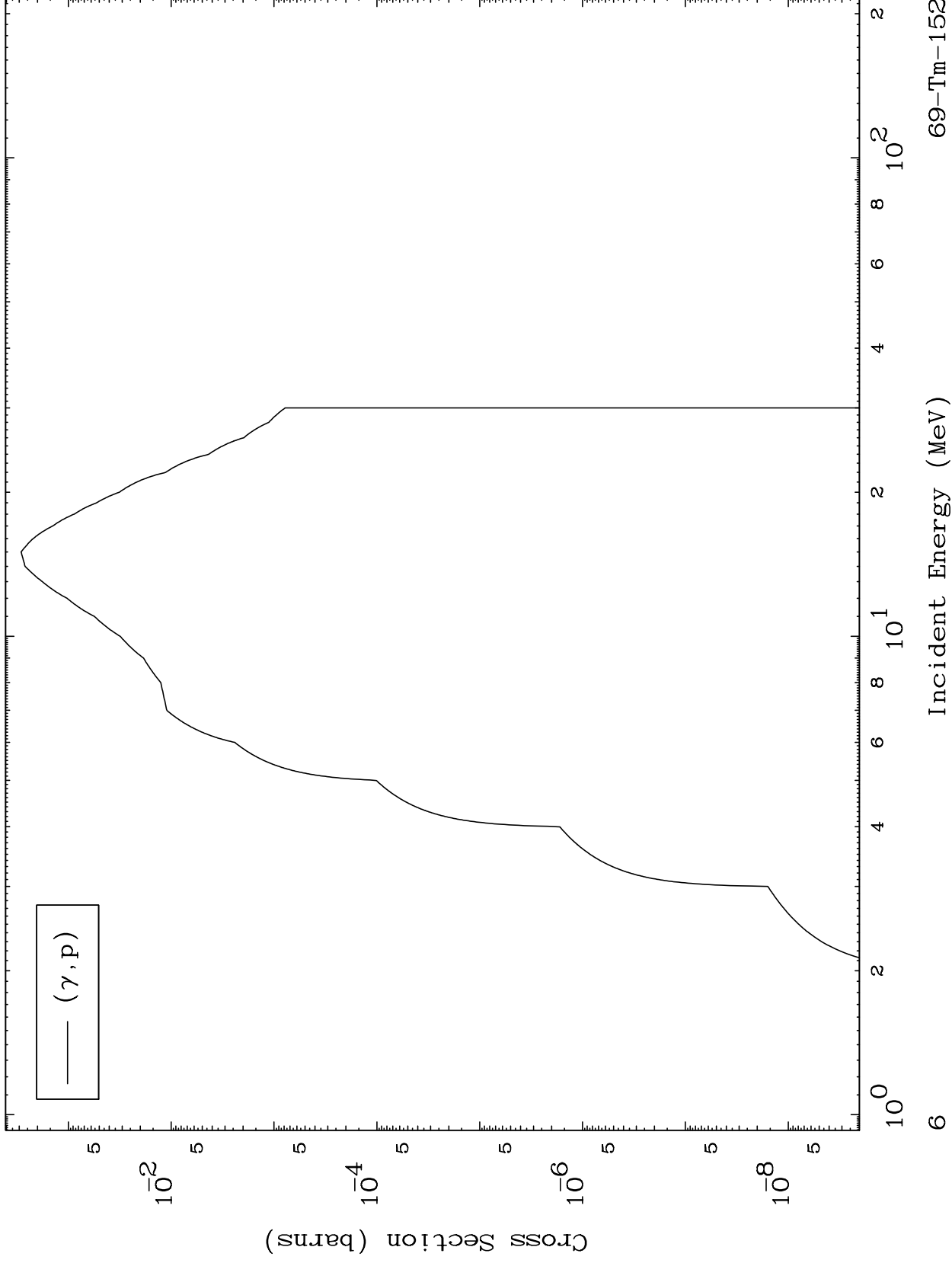
Incident Energy (MeV)

69-Tm-152

MAT 6875

(γ, p) Levels
0 Kelvin Cross Sections

69-Tm-152



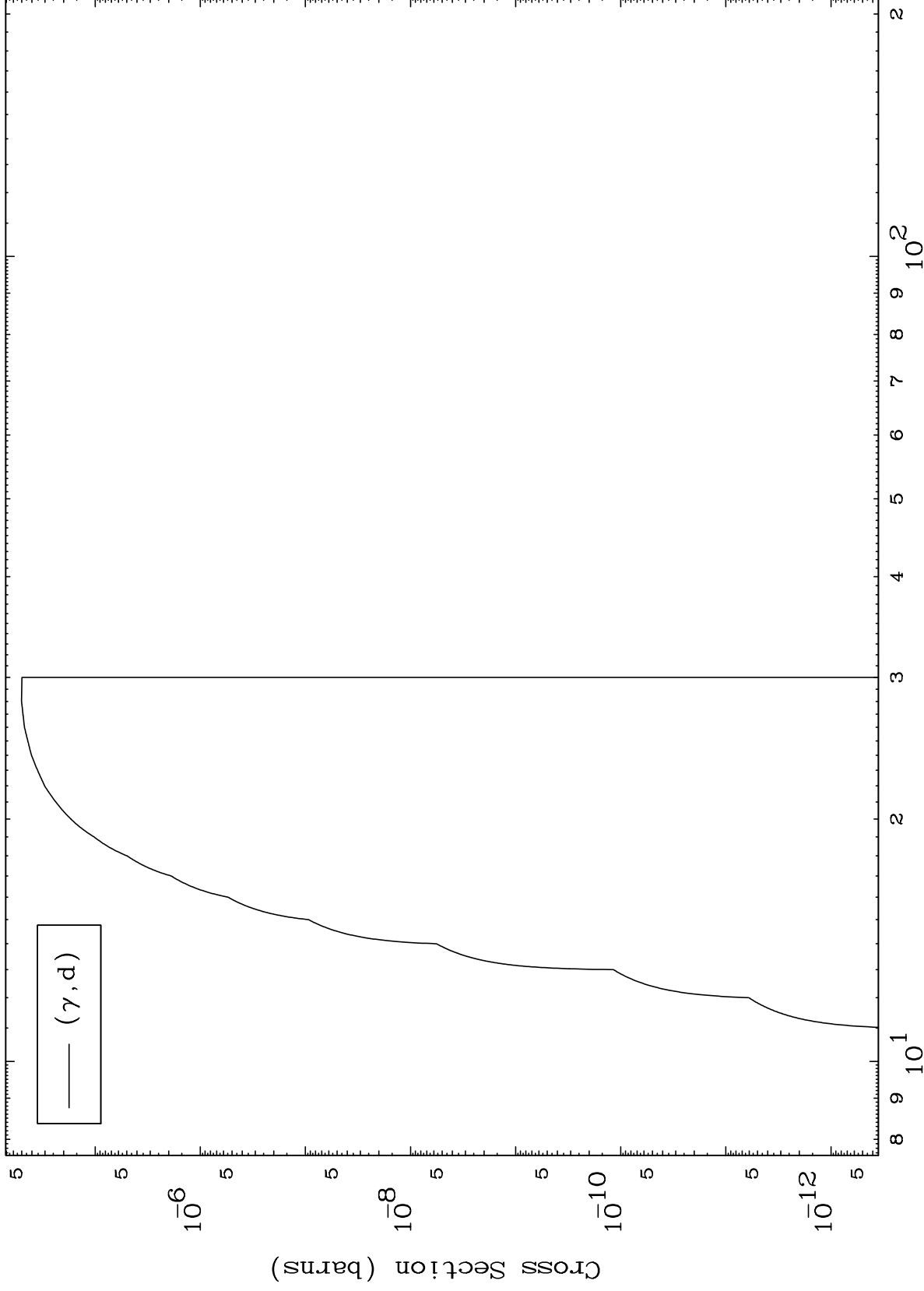
Incident Energy (MeV)

69-Tm-152

MAT 6875

(γ, d) Levels
0 Kelvin Cross Sections

69-Tm-152



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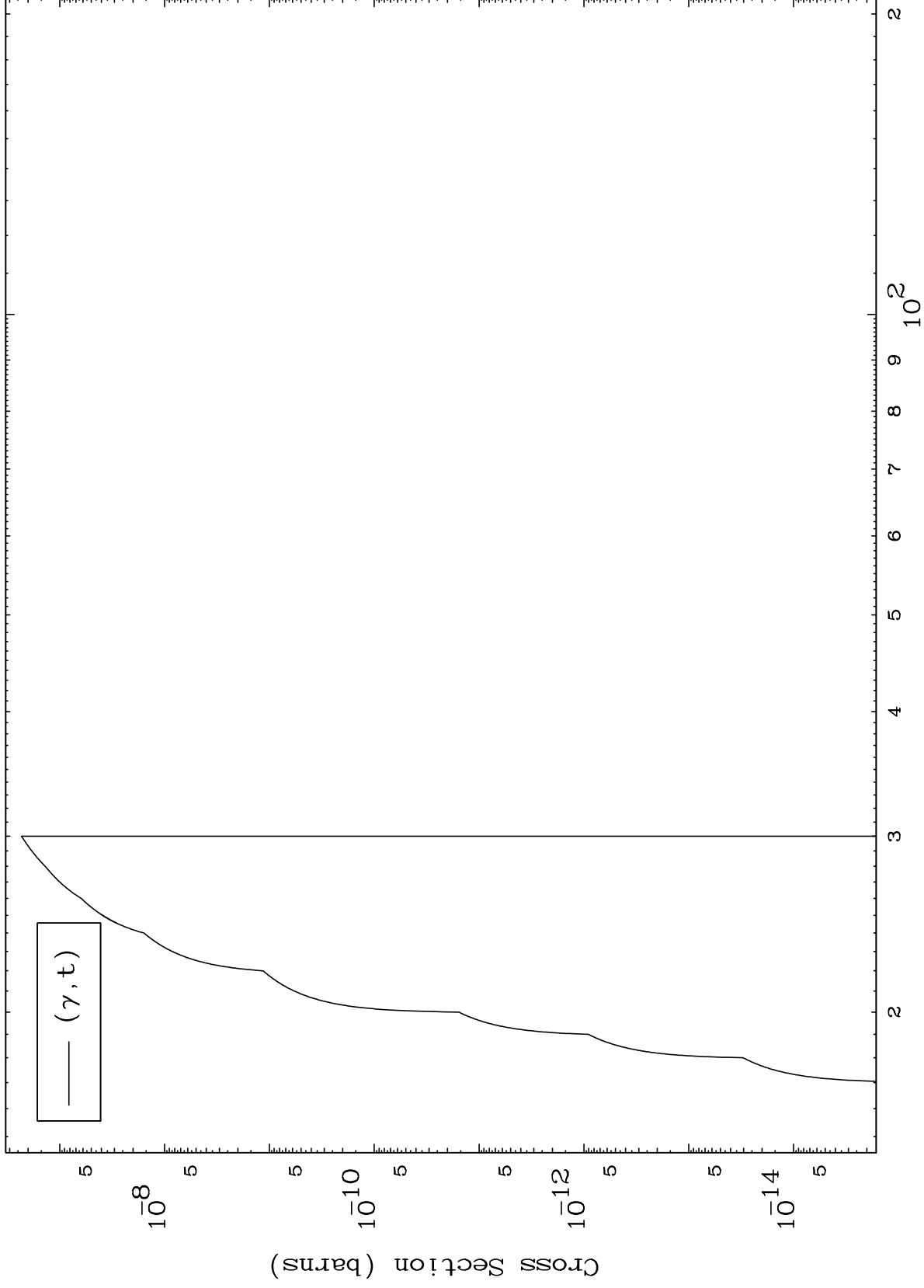
Incident Energy (MeV)

69-Tm-152

MAT 6875

(γ, t) Levels
0 Kelvin Cross Sections

69-Tm-152



8

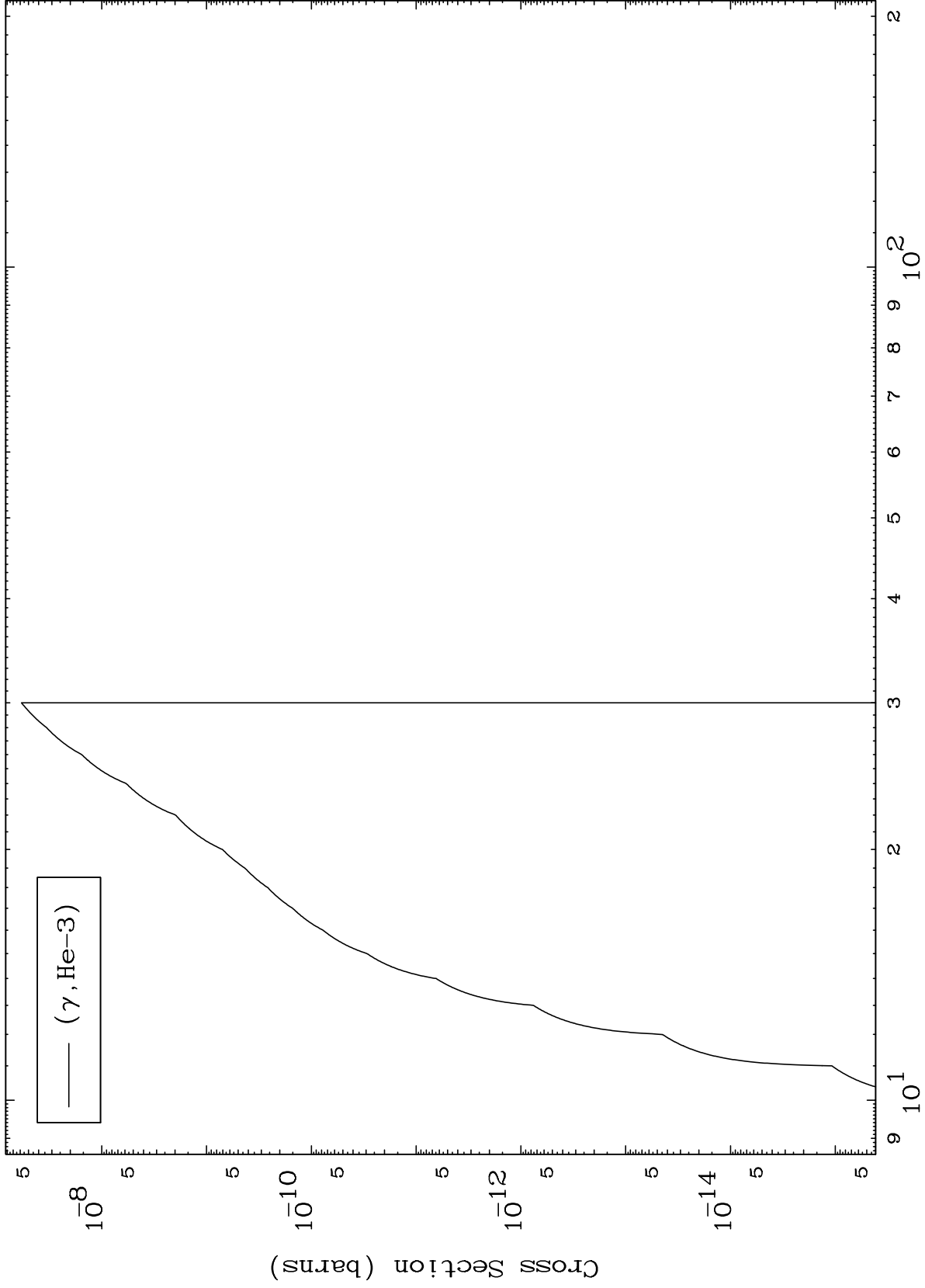
Incident Energy (MeV)

69-Tm-152

MAT 6875

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

69-Tm-152



Incident Energy (MeV)

69-Tm-152

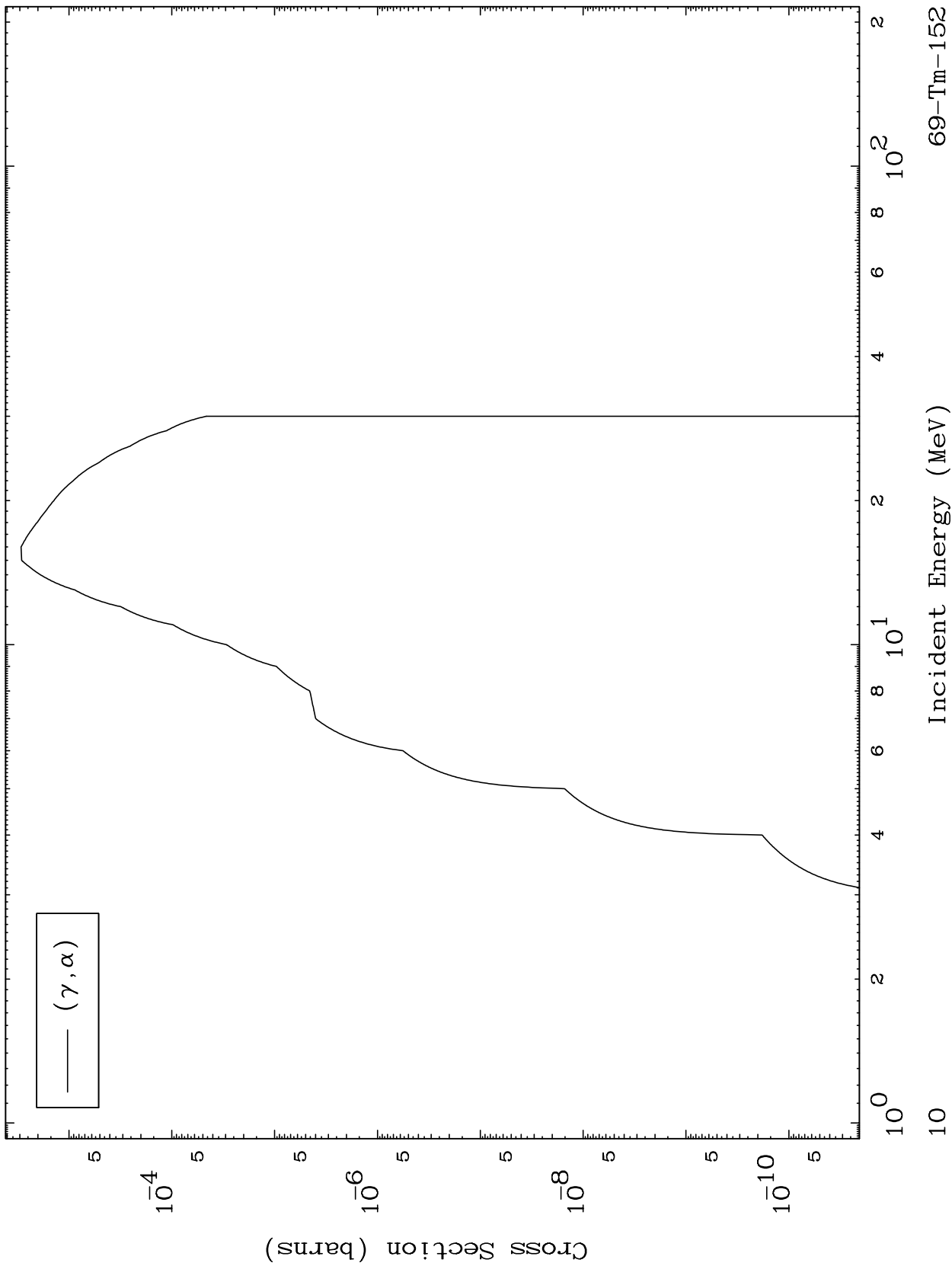
9

MAT 6875

(γ, α) Levels

69-Tm-152

0 Kelvin Cross Sections



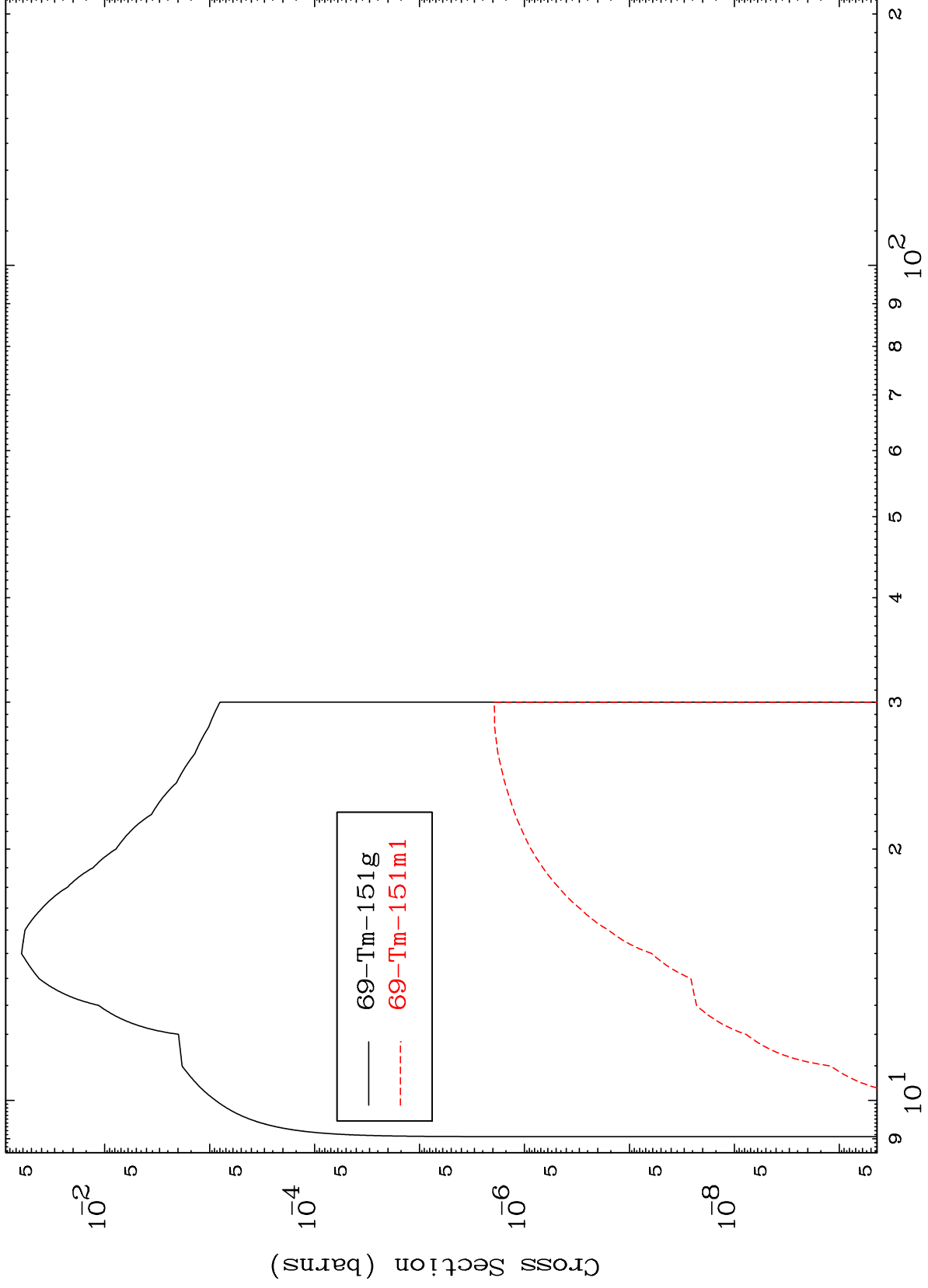
Incident Energy (MeV)

69-Tm-152

MAT 6875

Photon Inelastic
Radionuclide Production Cross Section

69-Tm-152



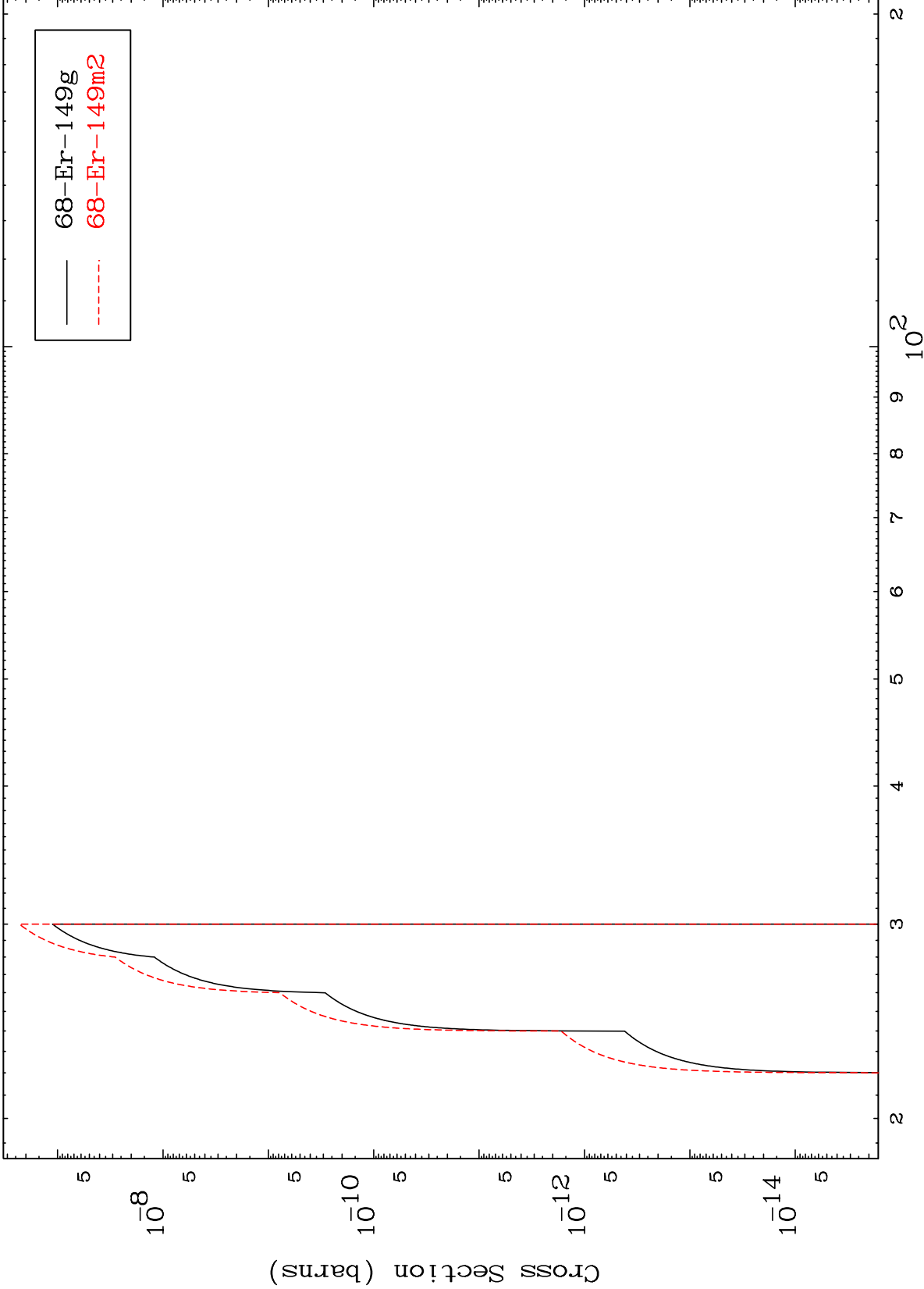
69-Tm-152

MAT 6875

(γ, n') d

69-Tm-152

Radionuclide Production Cross Section



12

Incident Energy (MeV)

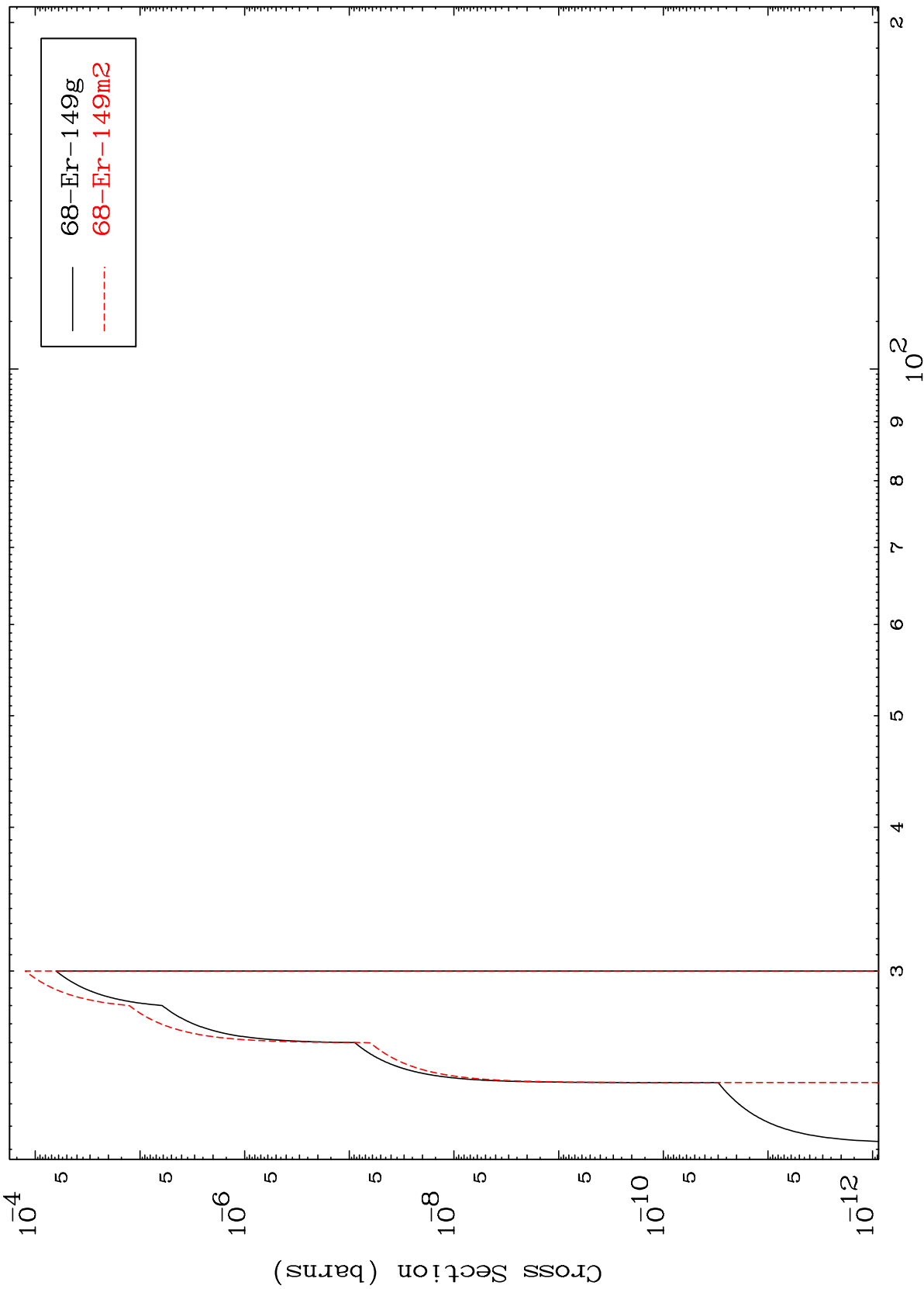
69-Tm-152

MAT 6875

($\gamma, 2n$) p

69-Tm-152

Radionuclide Production Cross Section



13

Incident Energy (MeV)

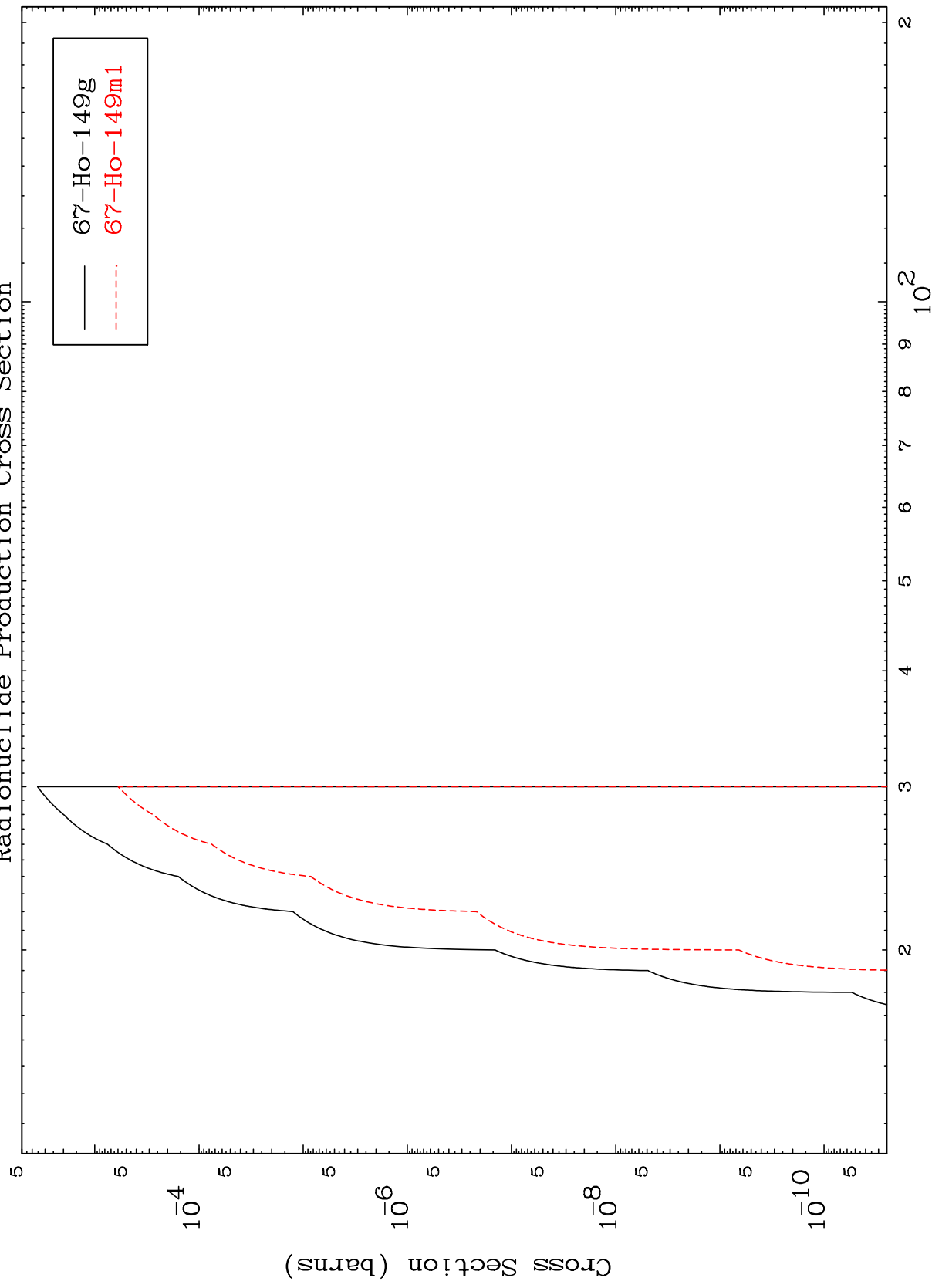
69-Tm-152

MAT 6875

$(\gamma, 2n)$ p

69-Tm-152

Radionuclide Production Cross Section



14

Incident Energy (MeV)

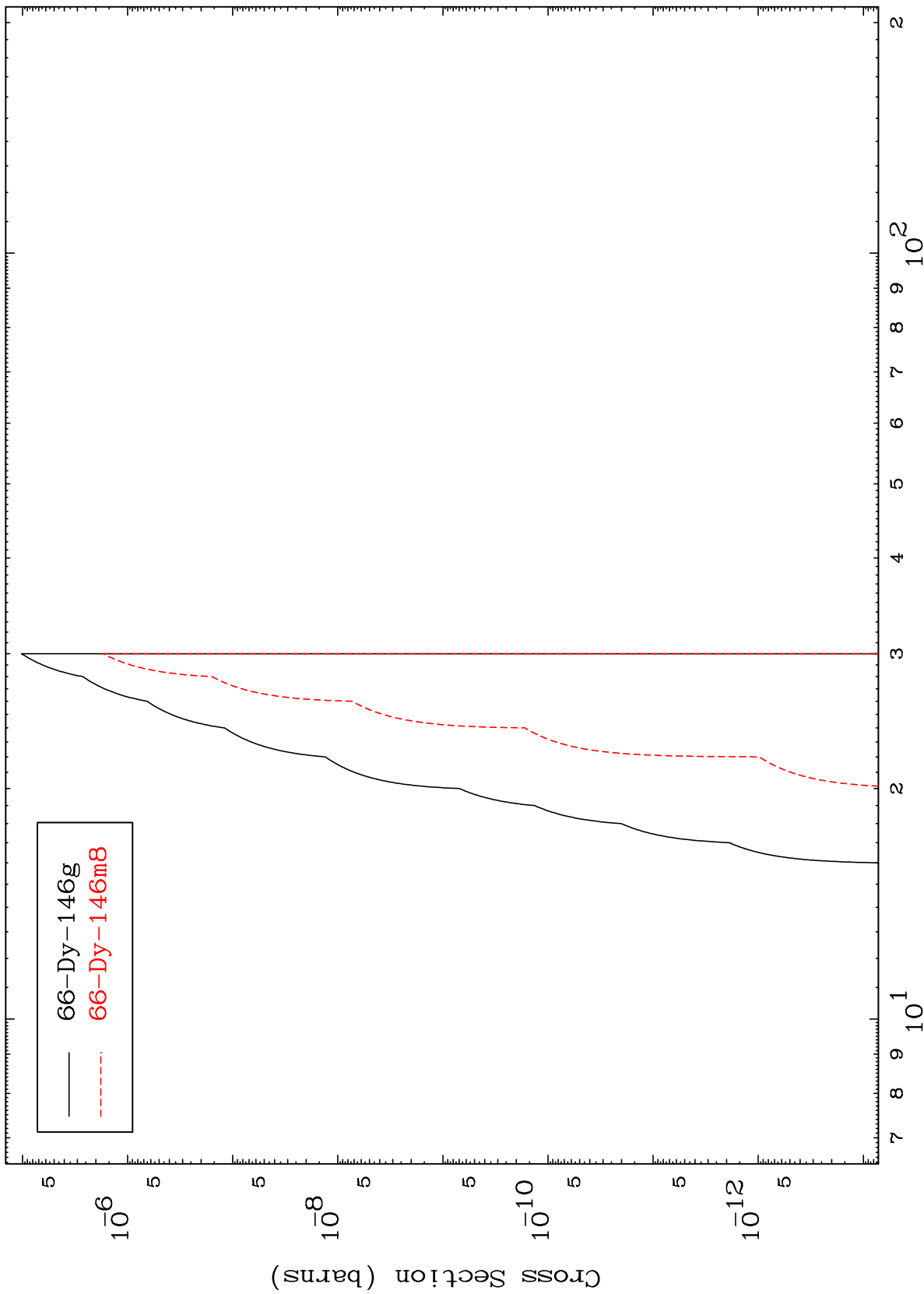
69-Tm-152

MAT 6875

(γ, n') p α

69-Tm-152

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

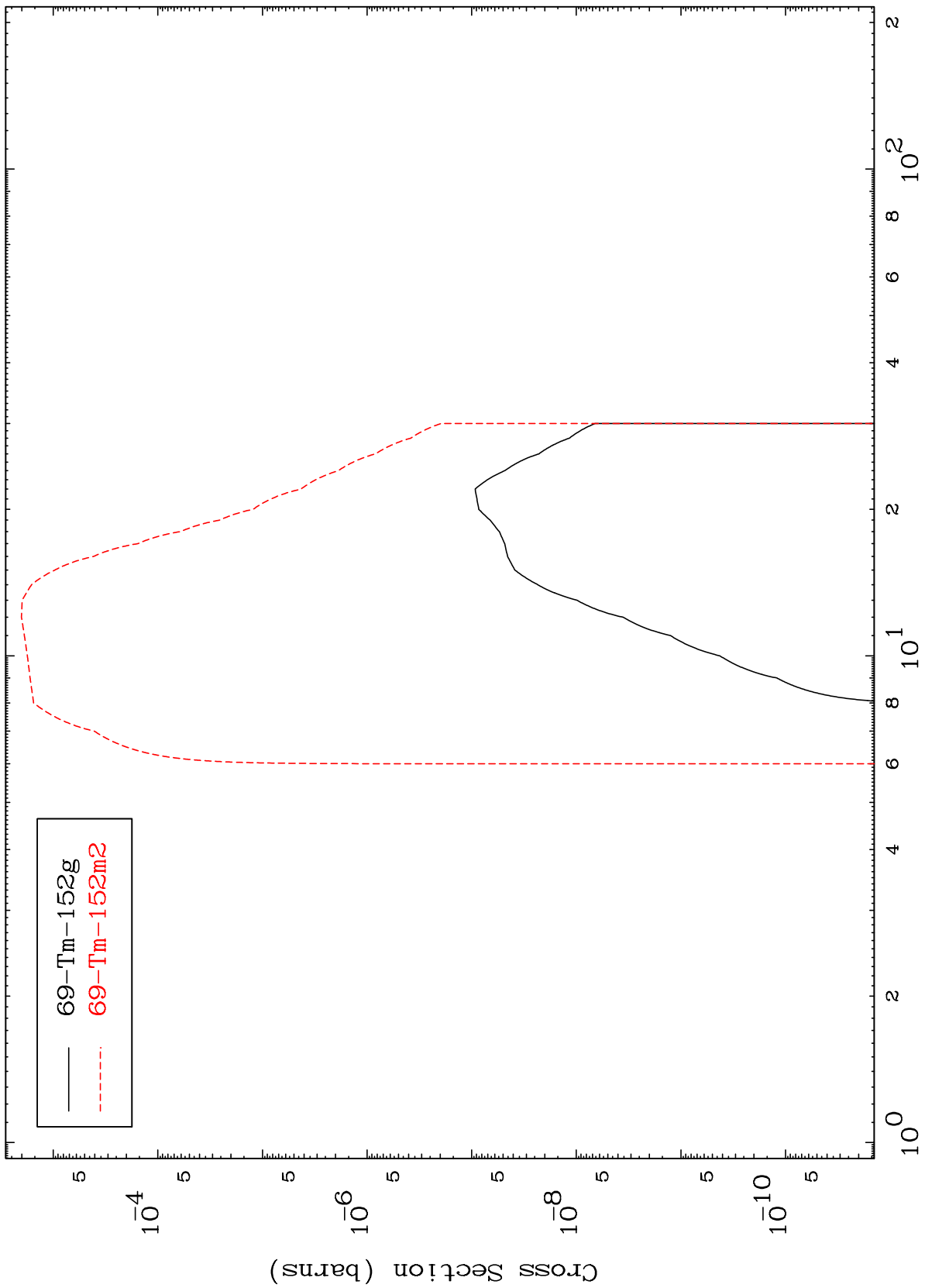
69-Tm-152

MAT 6875

69-Tm-152

Radionuclide Production Cross Section

(γ, γ)



69-Tm-152g
69-Tm-152m2

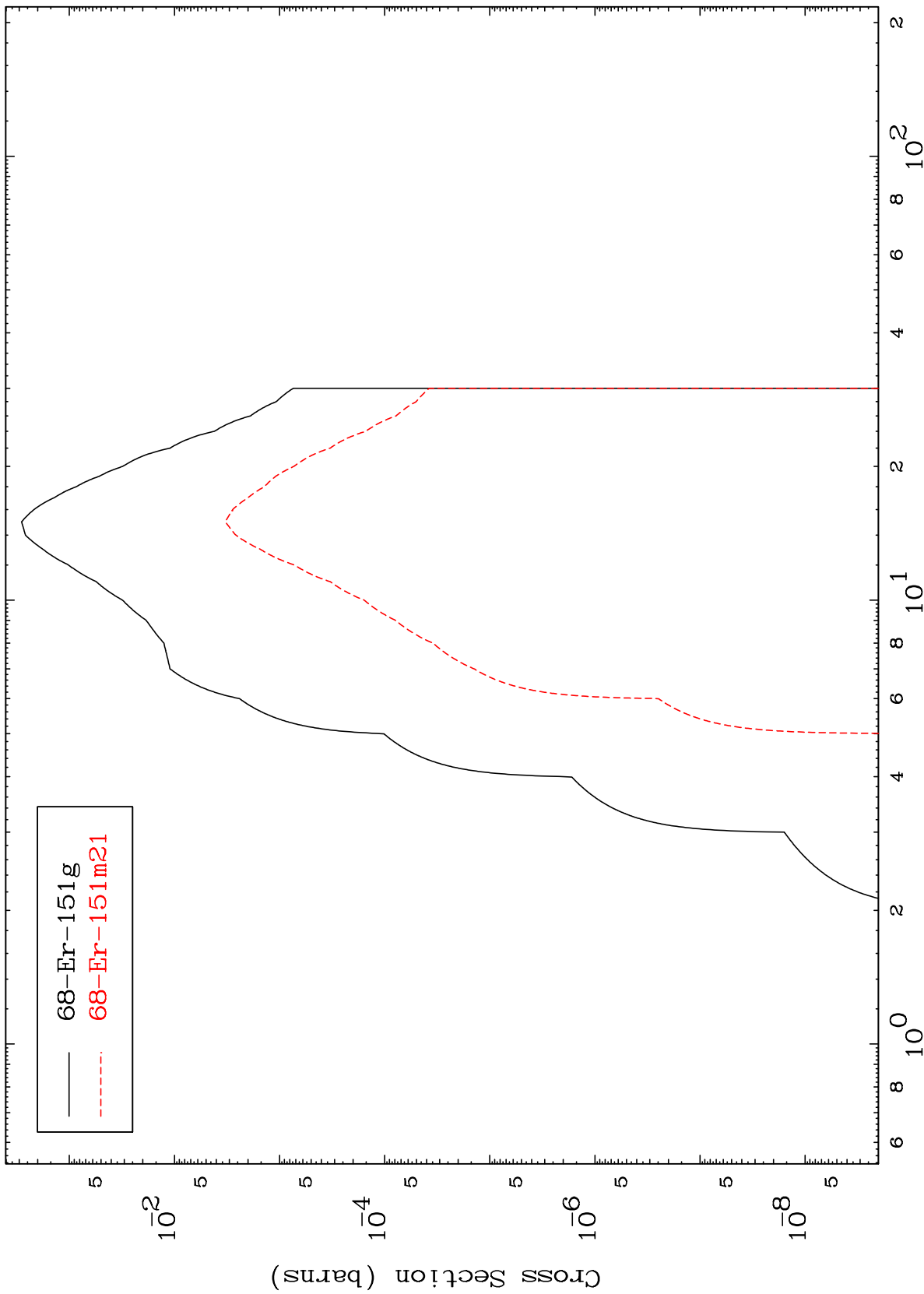
Incident Energy (MeV)

69-Tm-152

MAT 6875

69-Tm-152

Radionuclide Production Cross Section
(γ, p)



68-Er-151g
68-Er-151m21

17

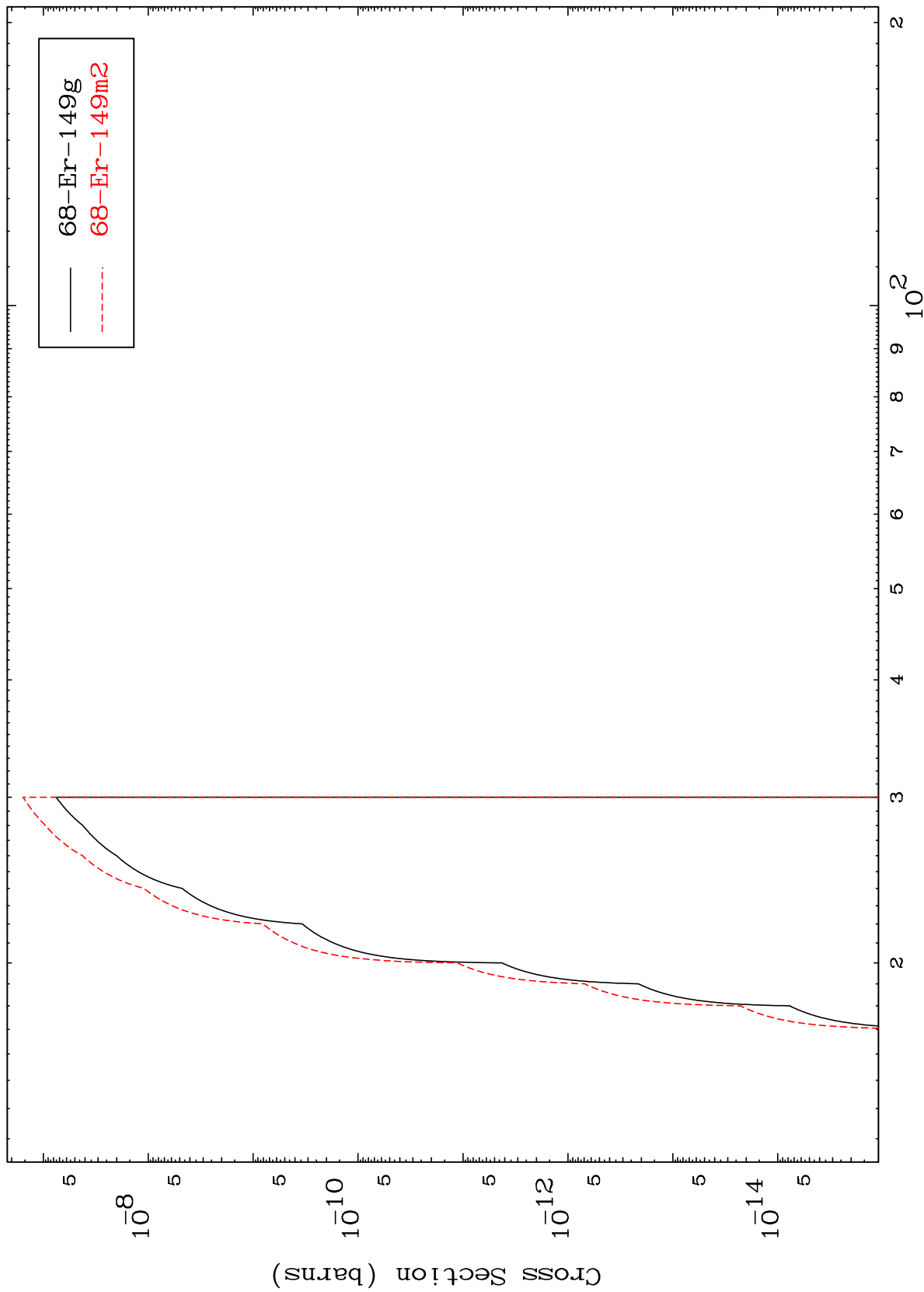
Incident Energy (MeV)

69-Tm-152

MAT 6875

69-Tm-152

(γ, t)
Radionuclide Production Cross Section



18

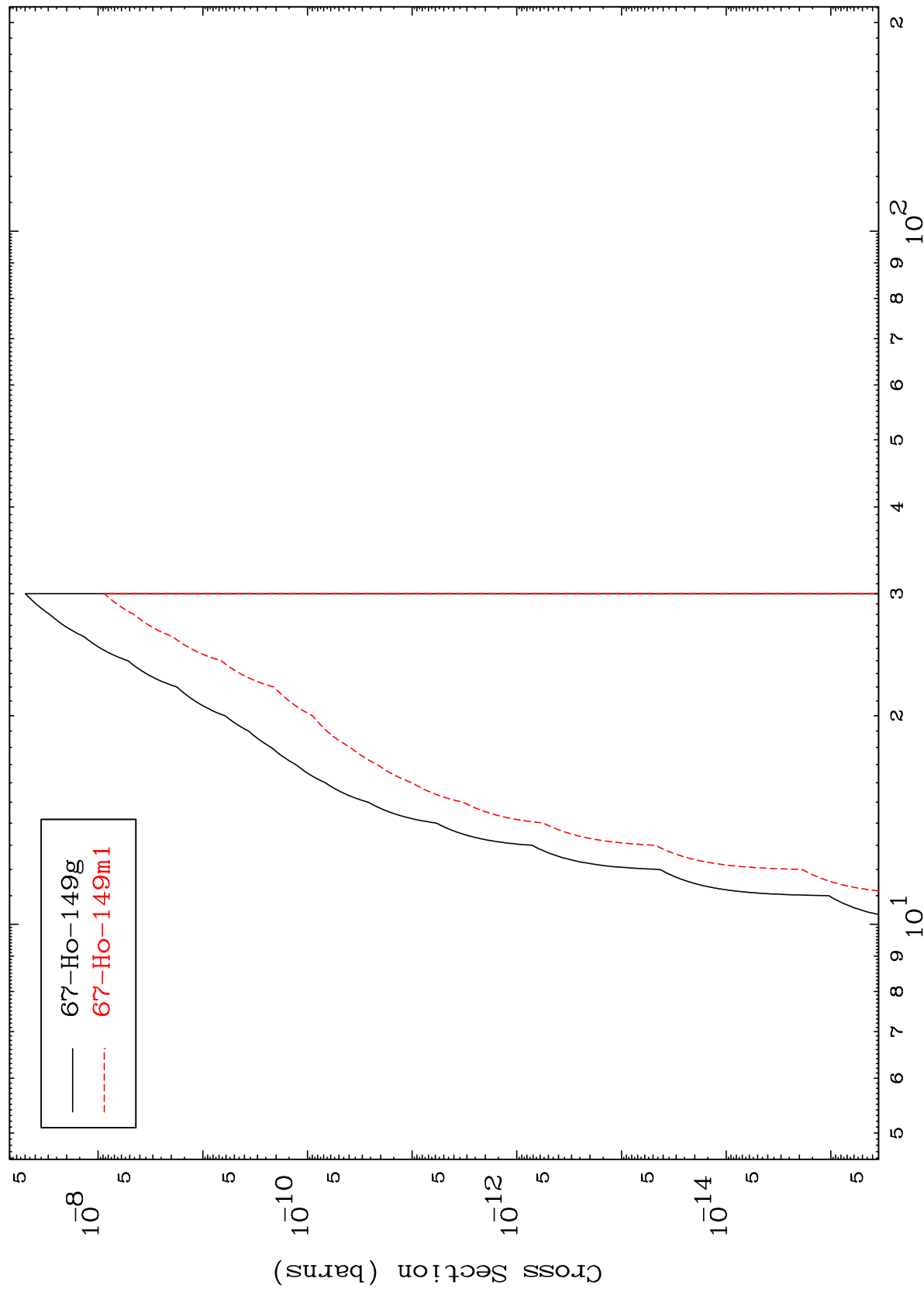
69-Tm-152

Incident Energy (MeV)

MAT 6875

69-Tm-152

($\gamma, \text{He-3}$)
Radionuclide Production Cross Section



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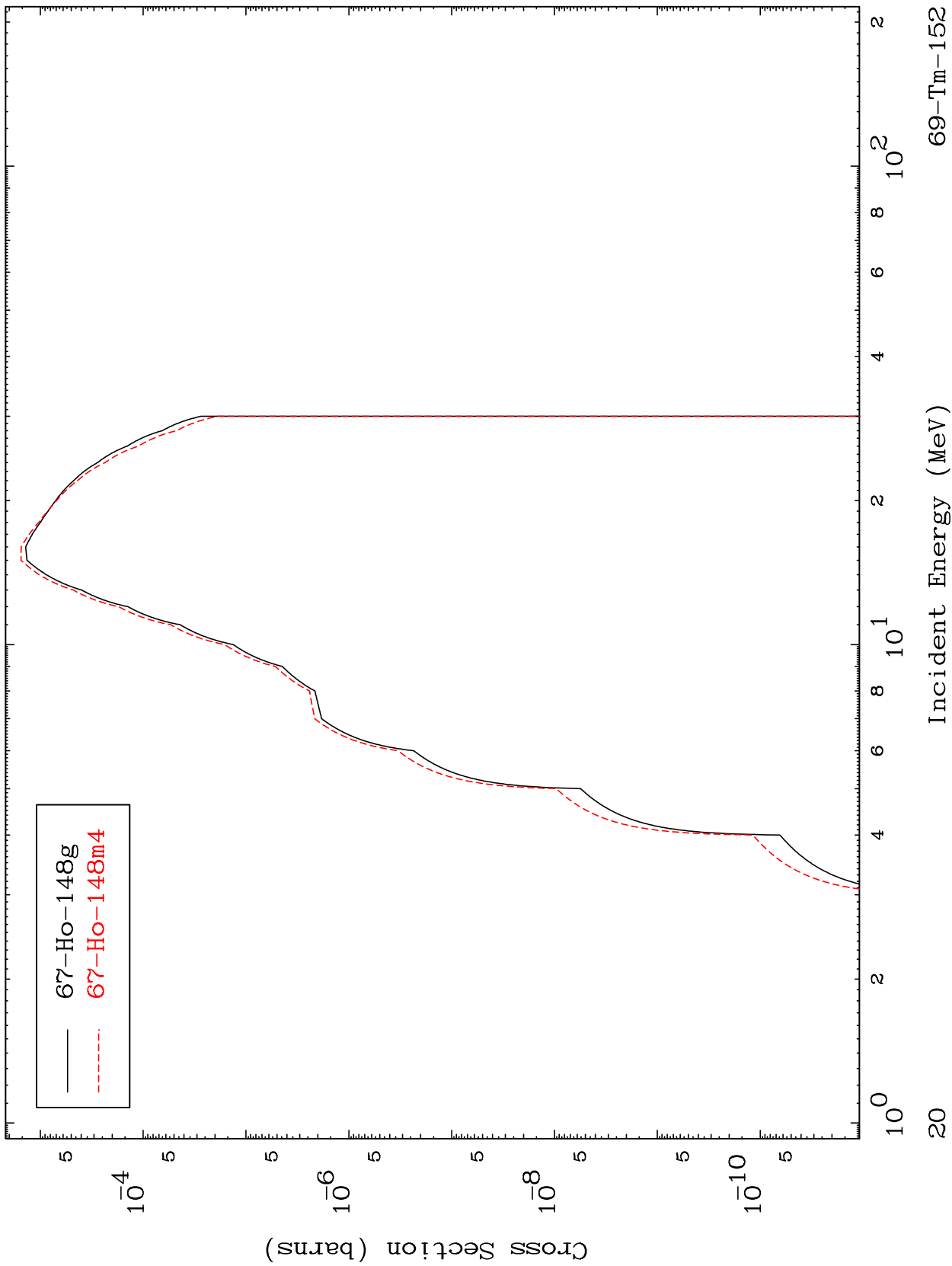
Incident Energy (MeV)

69-Tm-152

MAT 6875

69-Tm-152

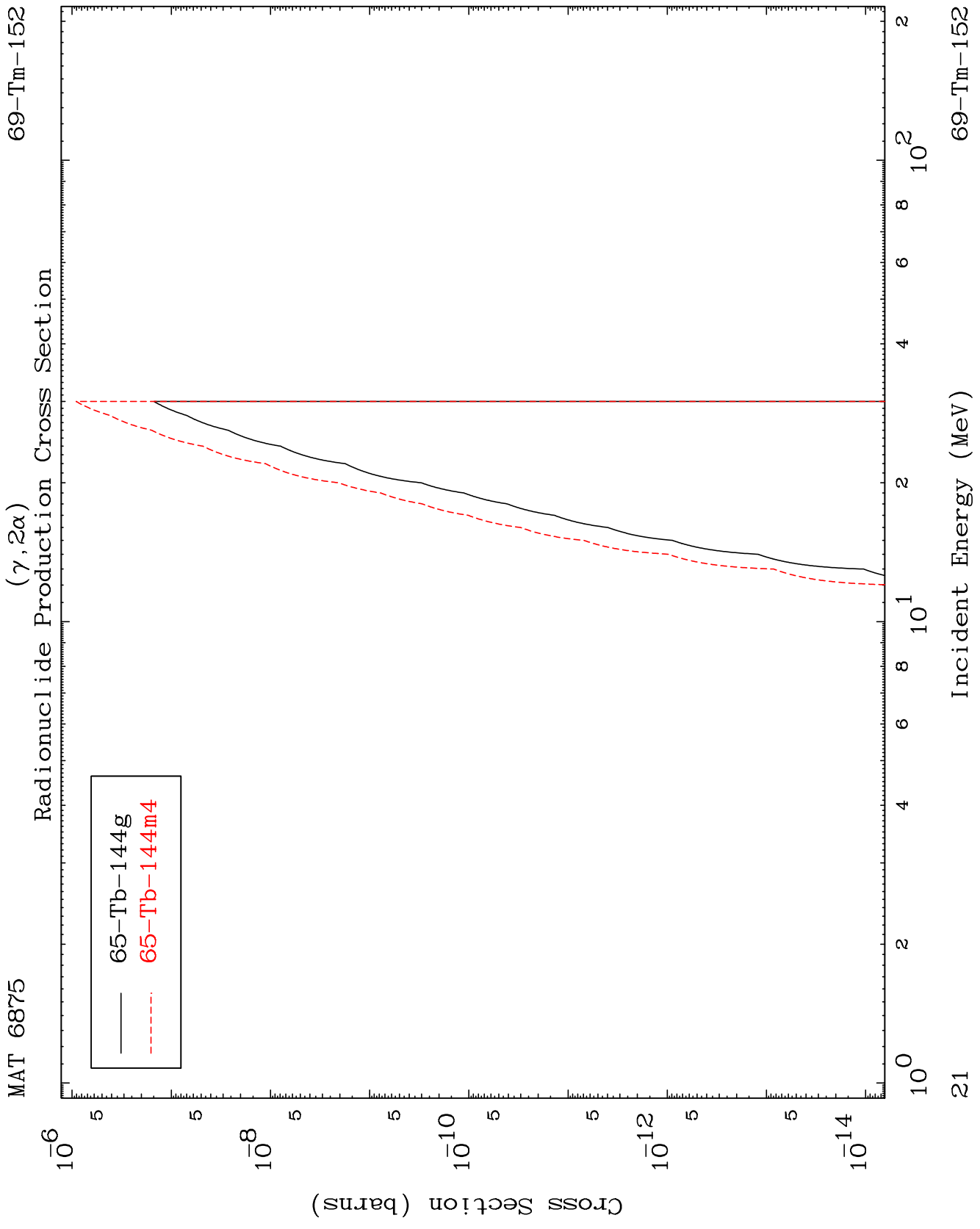
Radionuclide Production Cross Section
(γ, α)



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

Incident Energy (MeV)

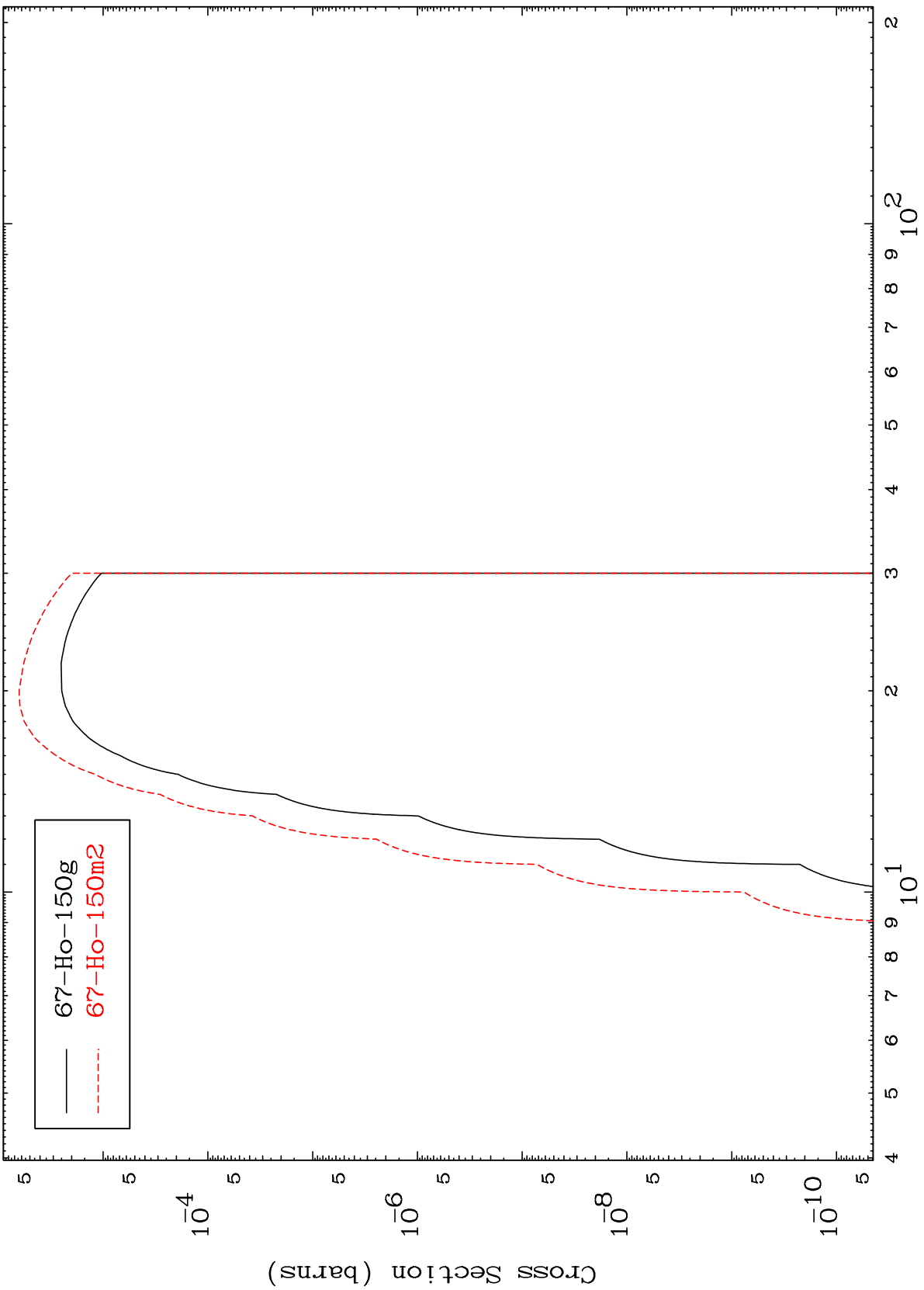
69-Tm-152



MAT 6875

69-Tm-152

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



Incident Energy (MeV)

69-Tm-152

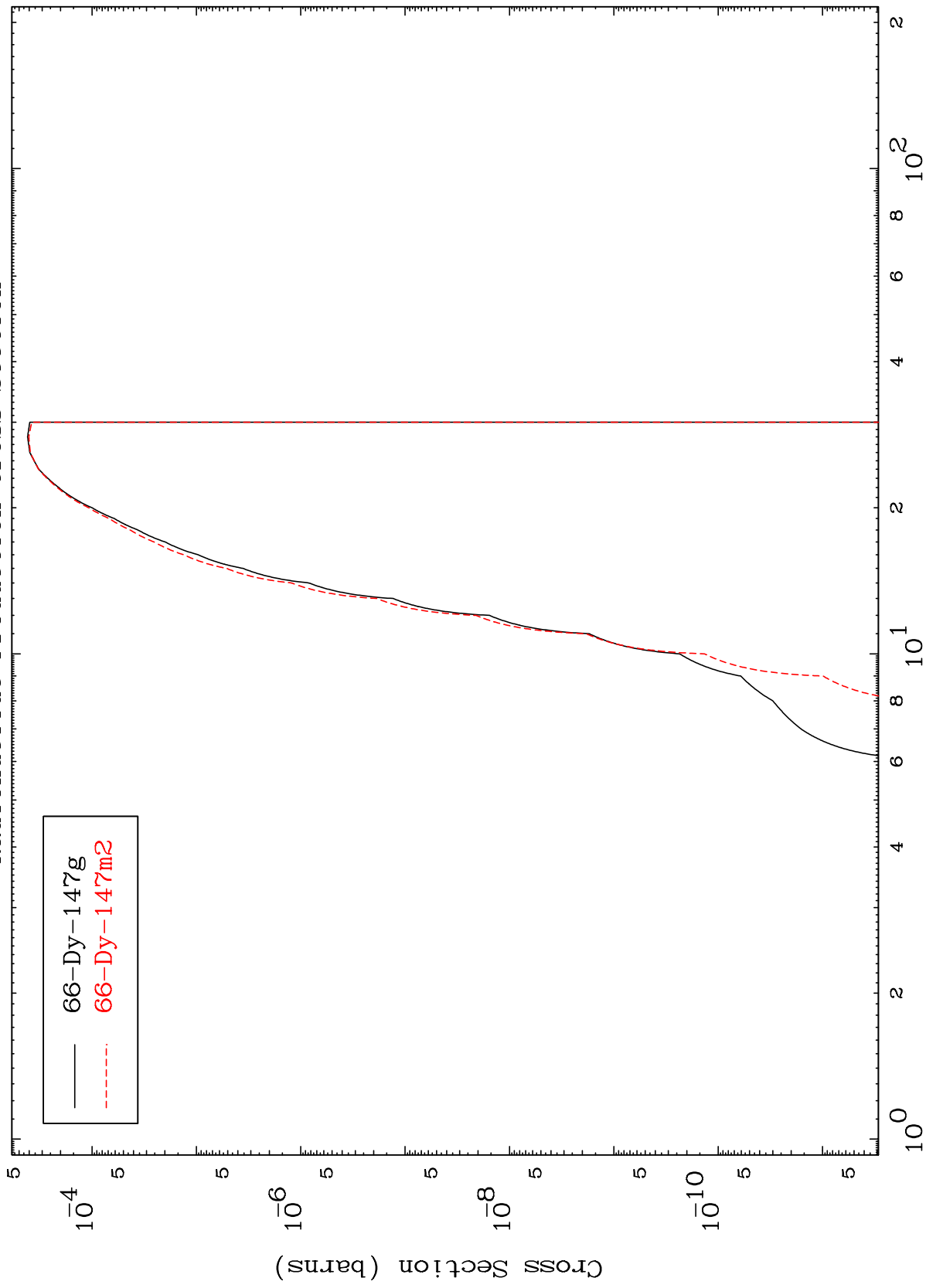
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$(\gamma, p) \alpha$

69-Tm-152

Radionuclide Production Cross Section



66-Dy-147g
66-Dy-147m2

Incident Energy (MeV)

69-Tm-152

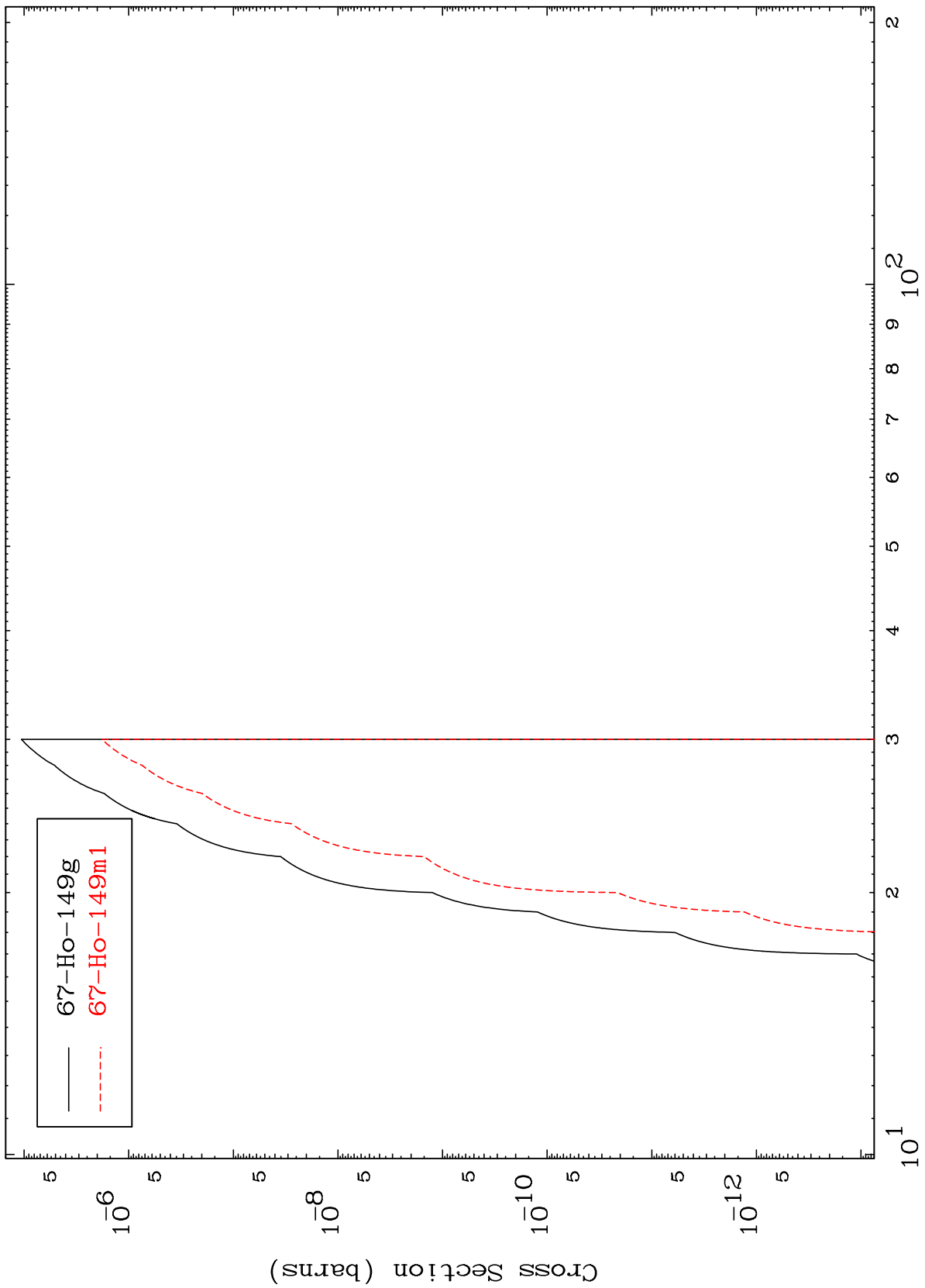
23

MAT 6875

(γ, p) d

69-Tm-152

Radionuclide Production Cross Section



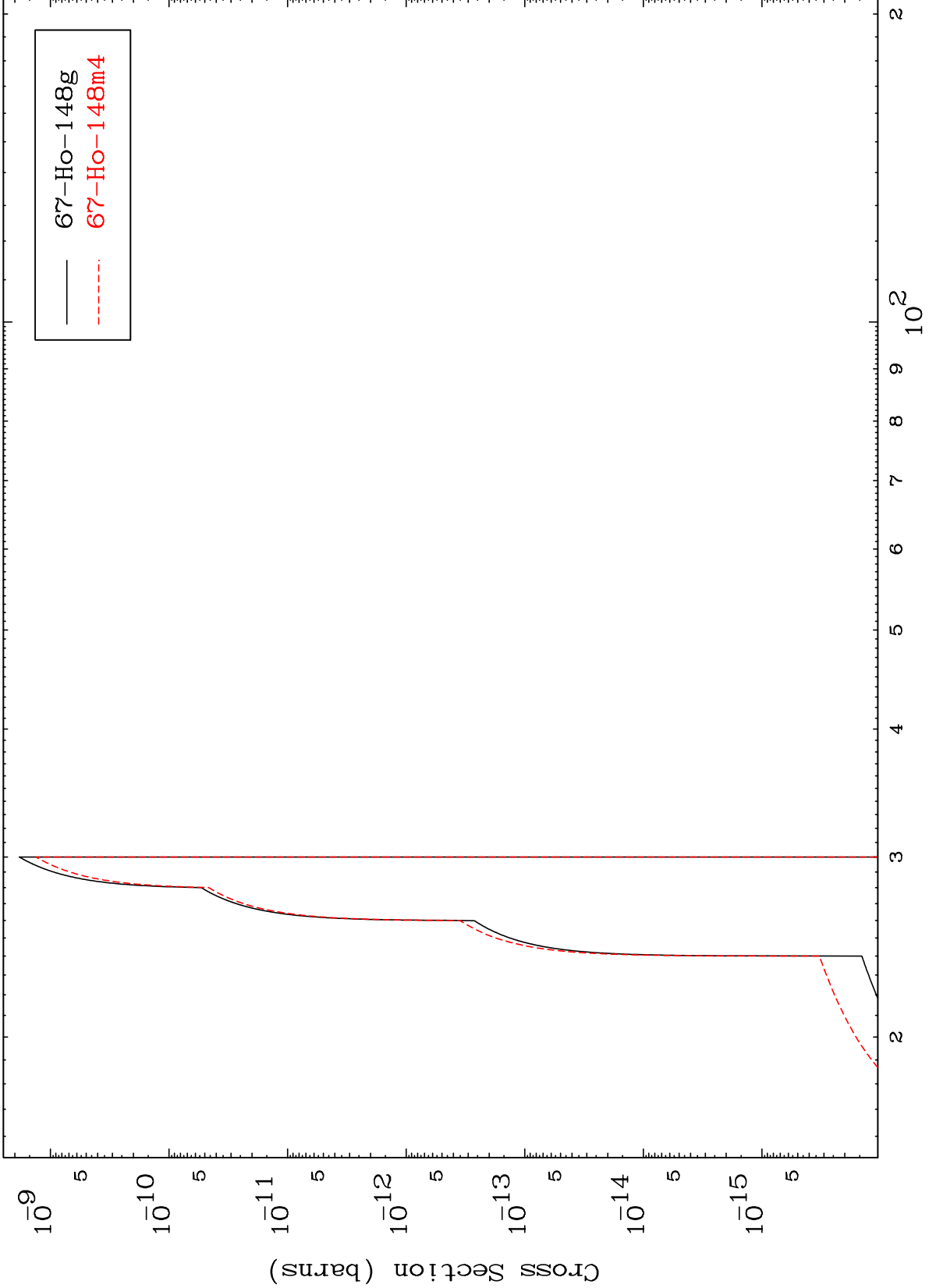
67-Ho-149g
67-Ho-149m1

Incident Energy (MeV)

69-Tm-152

24

Radionuclide Production Cross Section

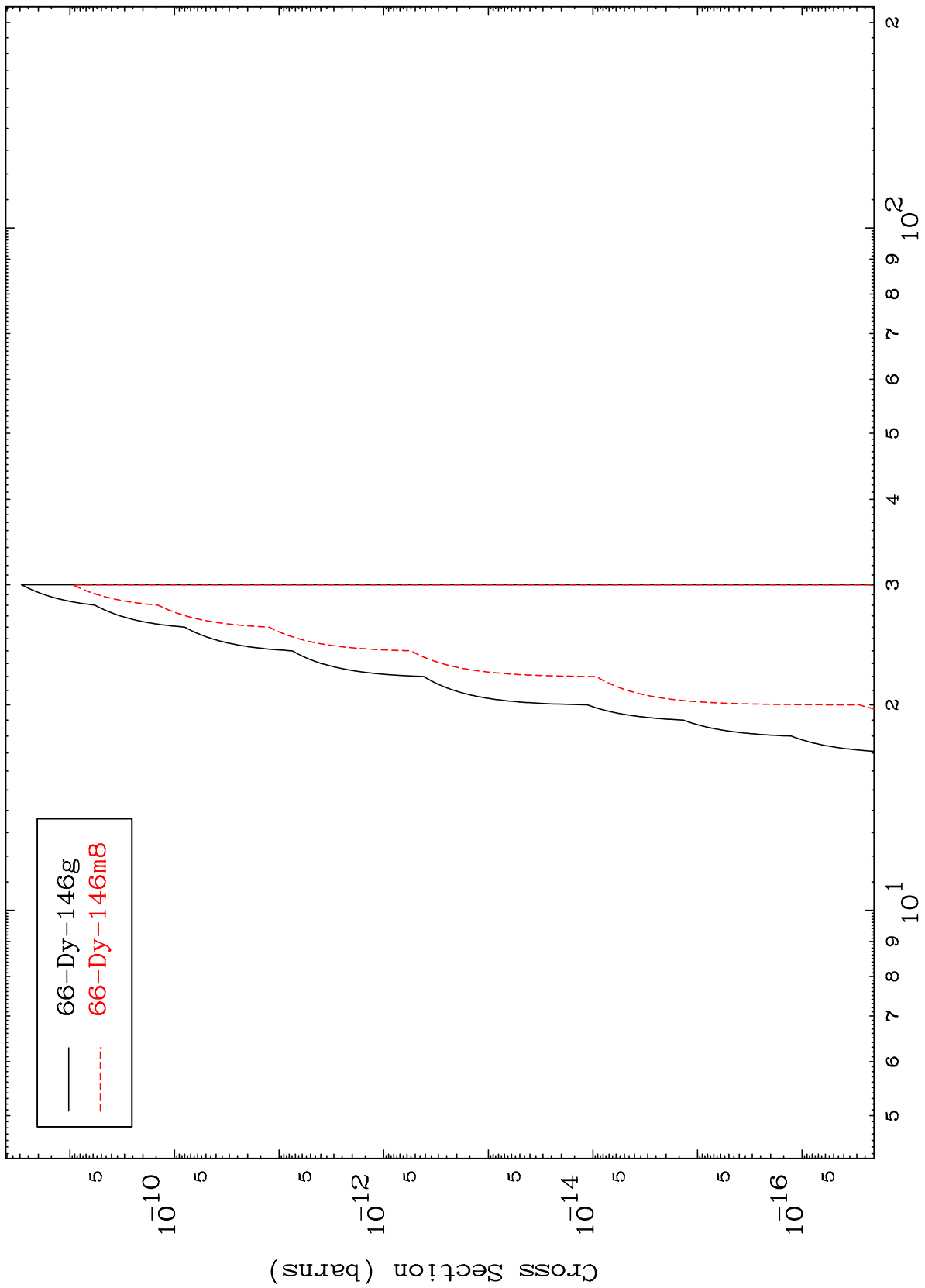


MAT 6875

(γ, d) α

69-Tm-152

Radionuclide Production Cross Section



26

Incident Energy (MeV)

69-Tm-152