

Program EVALPLOT
(Version 2017-1)

by

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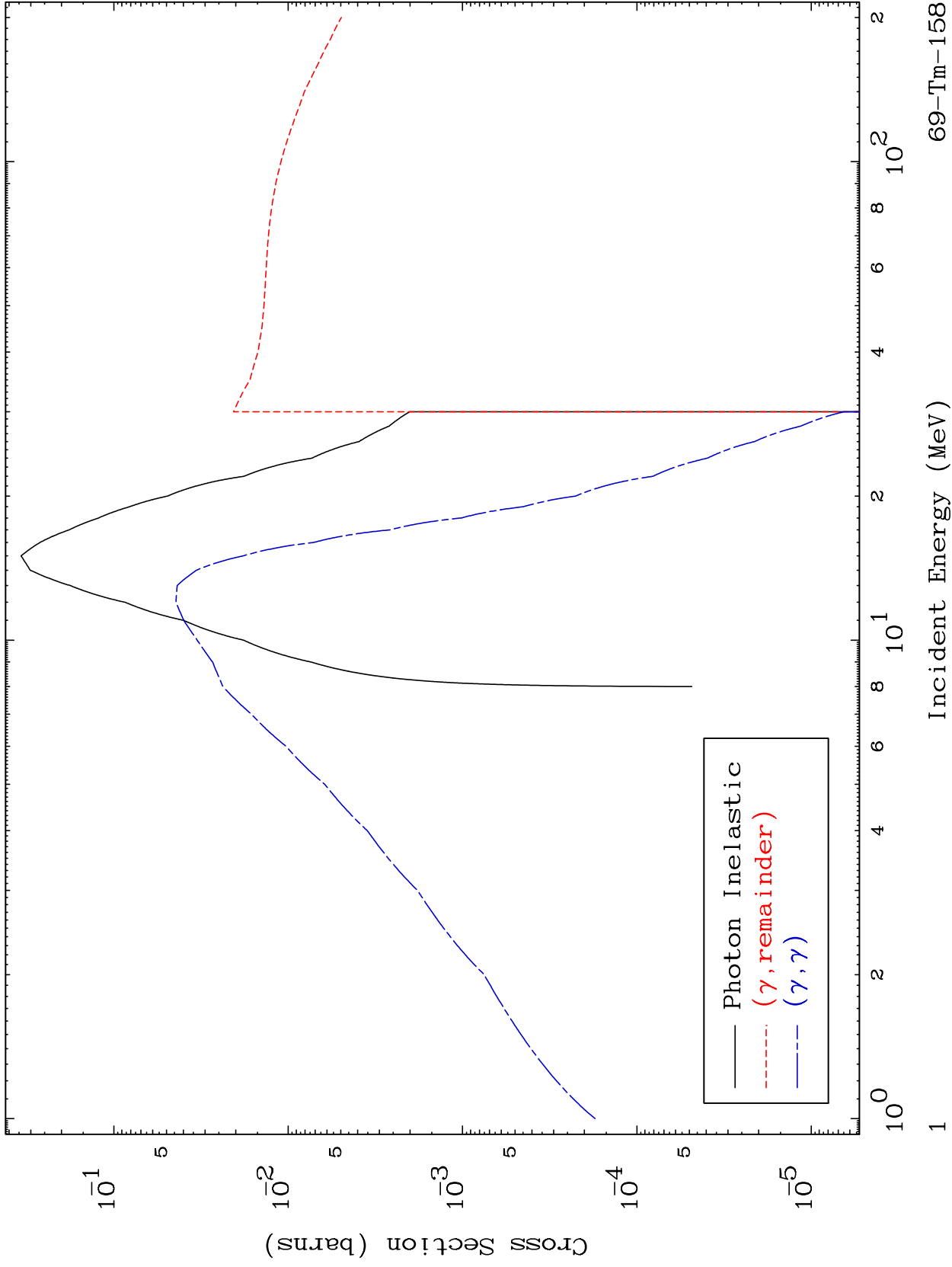
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6893

Photon Major
0 Kelvin Cross Sections

69-Tm-158



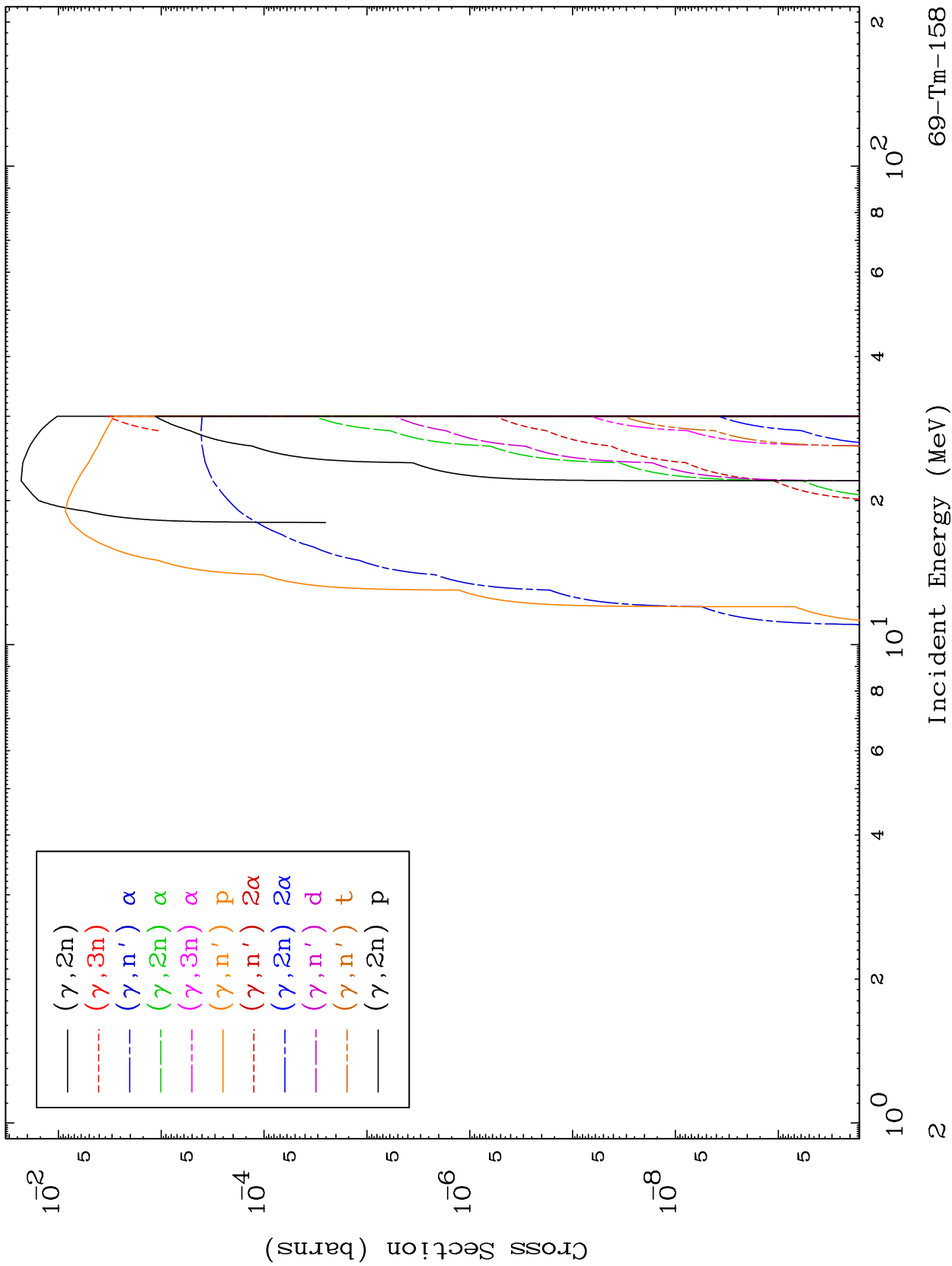
69-Tm-158

Incident Energy (MeV)

MAT 6893

Photon Neutron Production
0 Kelvin Cross Sections

69-Tm-158



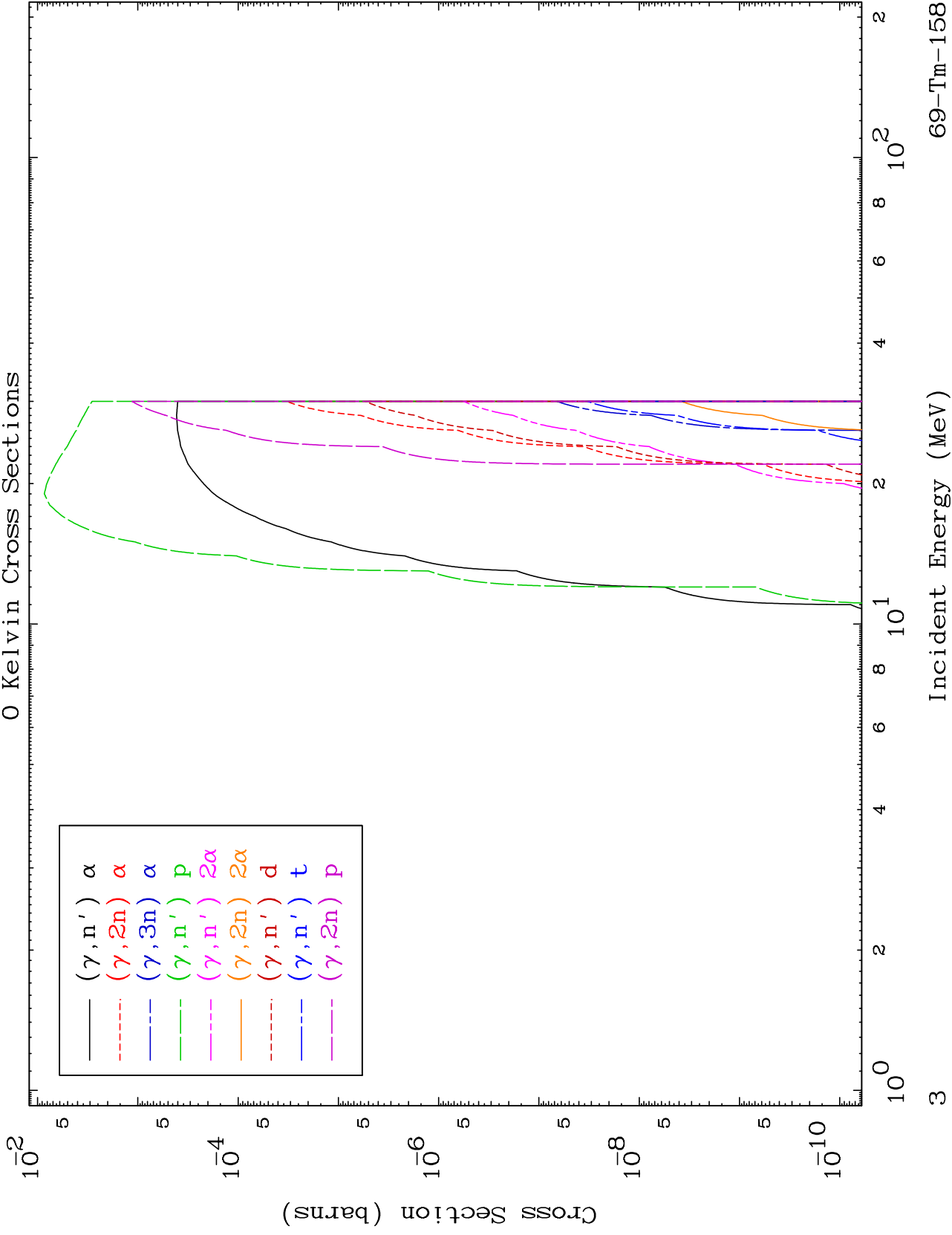
69-Tm-158

Incident Energy (MeV)

MAT 6893

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-158



Incident Energy (MeV)

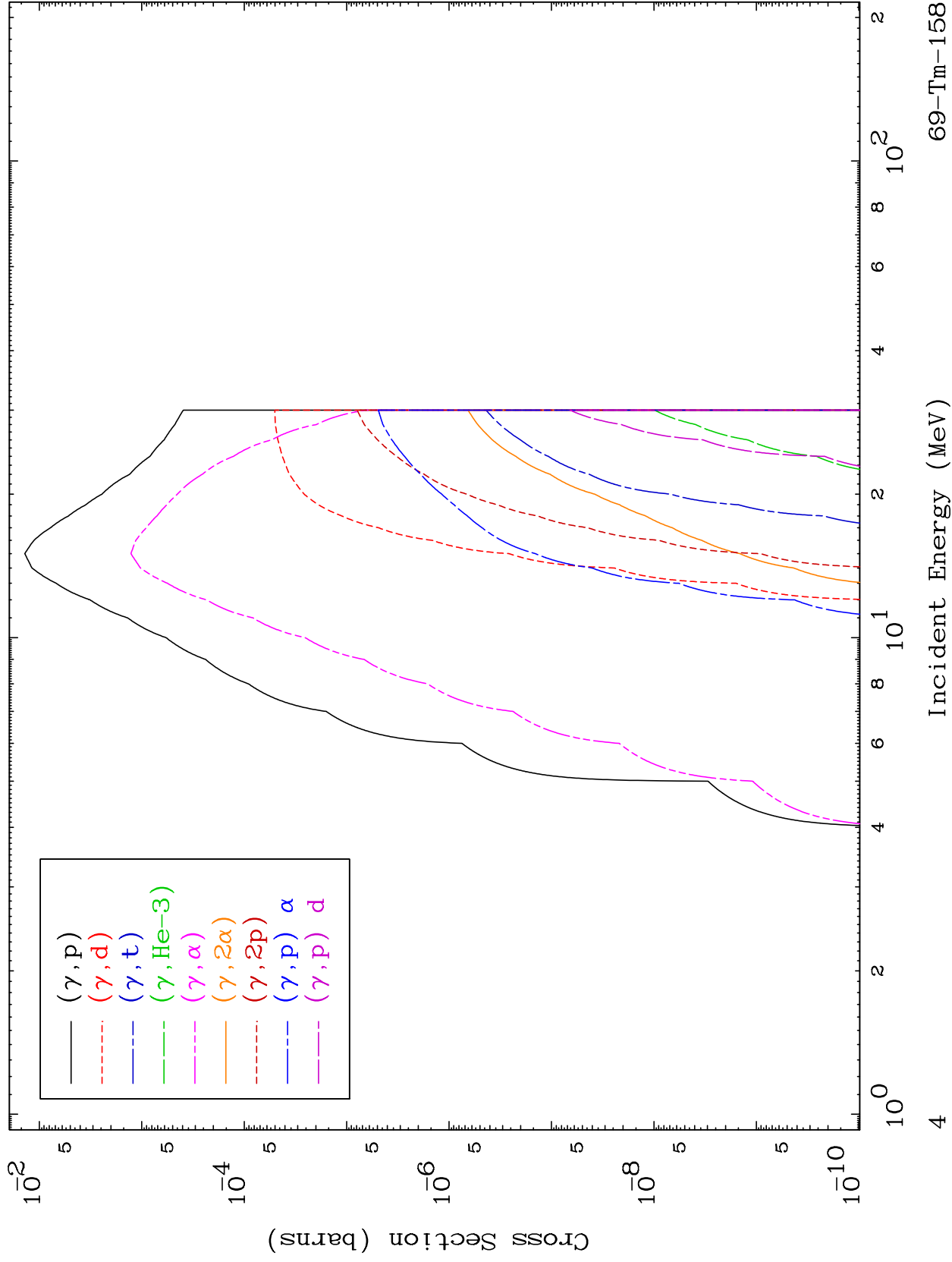
69-Tm-158

3

MAT 6893

Photon Charged Particle
0 Kelvin Cross Sections

69-Tm-158



69-Tm-158

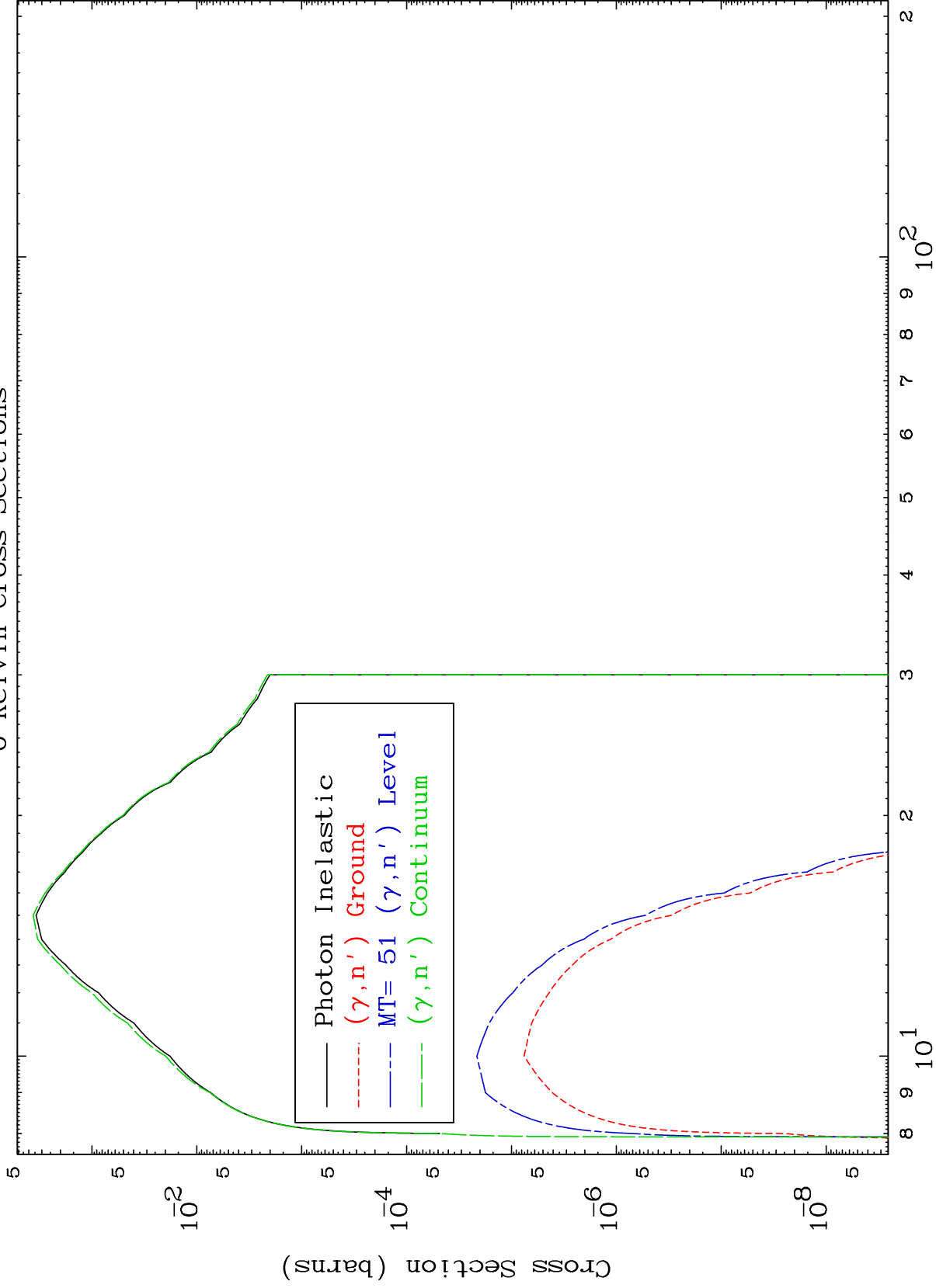
Incident Energy (MeV)

MAT 6893

(γ, n') Level

69-Tm-158

0 Kelvin Cross Sections



Incident Energy (MeV)

69-Tm-158

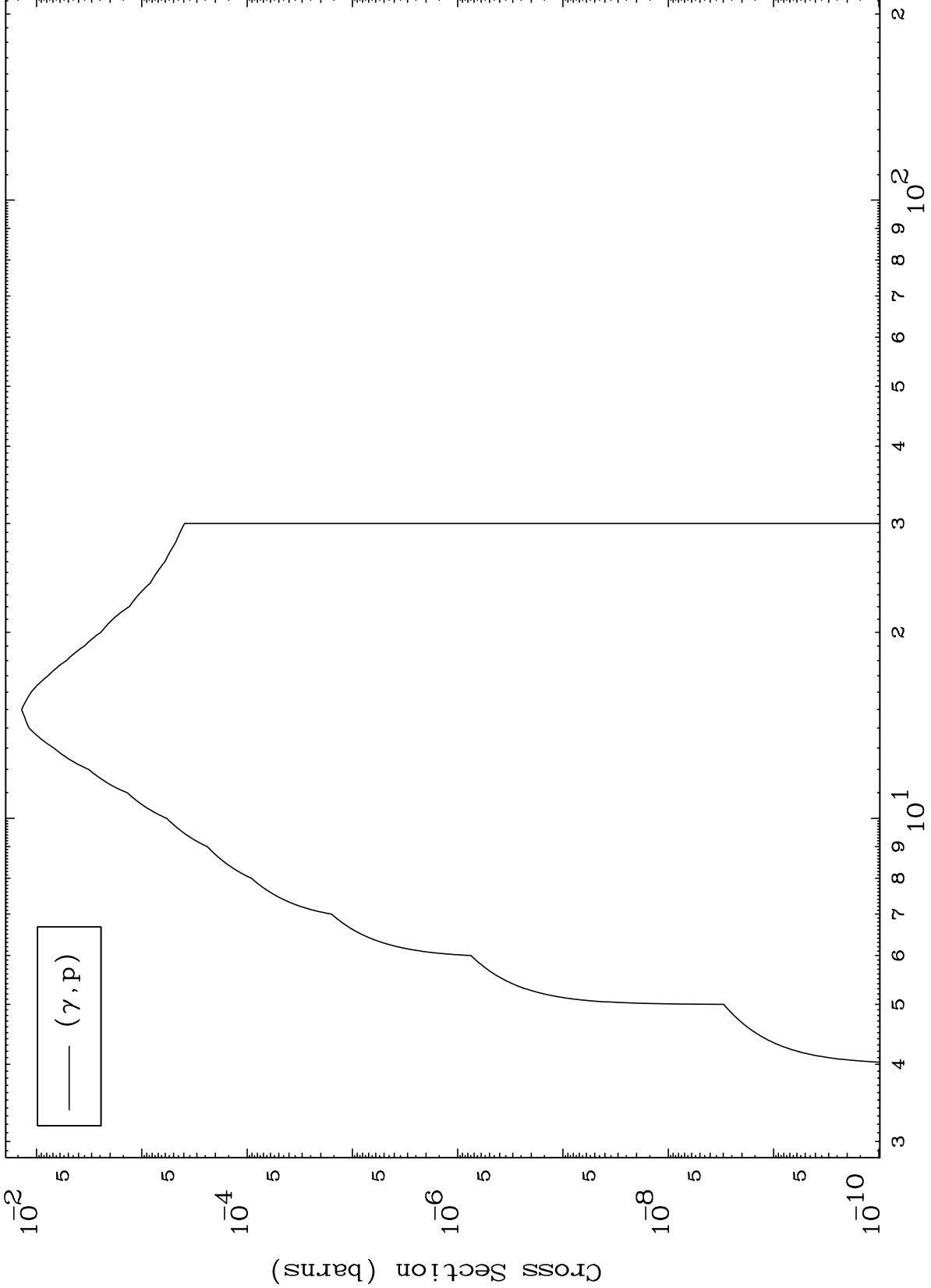
5

MAT 6893

(γ, p) Levels

69-Tm-158

0 Kelvin Cross Sections



Incident Energy (MeV)

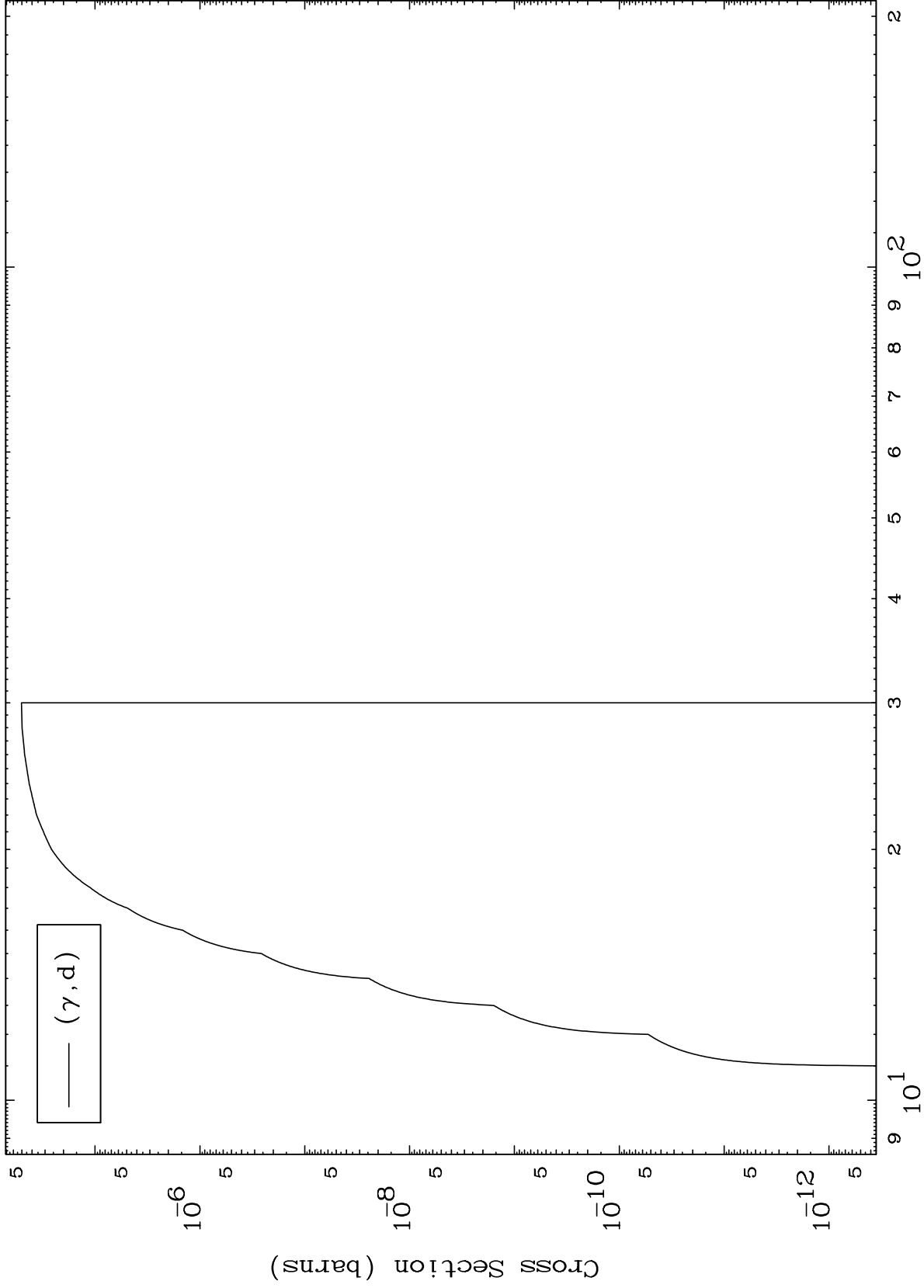
69-Tm-158

6

MAT 6893

(γ, d) Levels
0 Kelvin Cross Sections

69-Tm-158



Incident Energy (MeV)

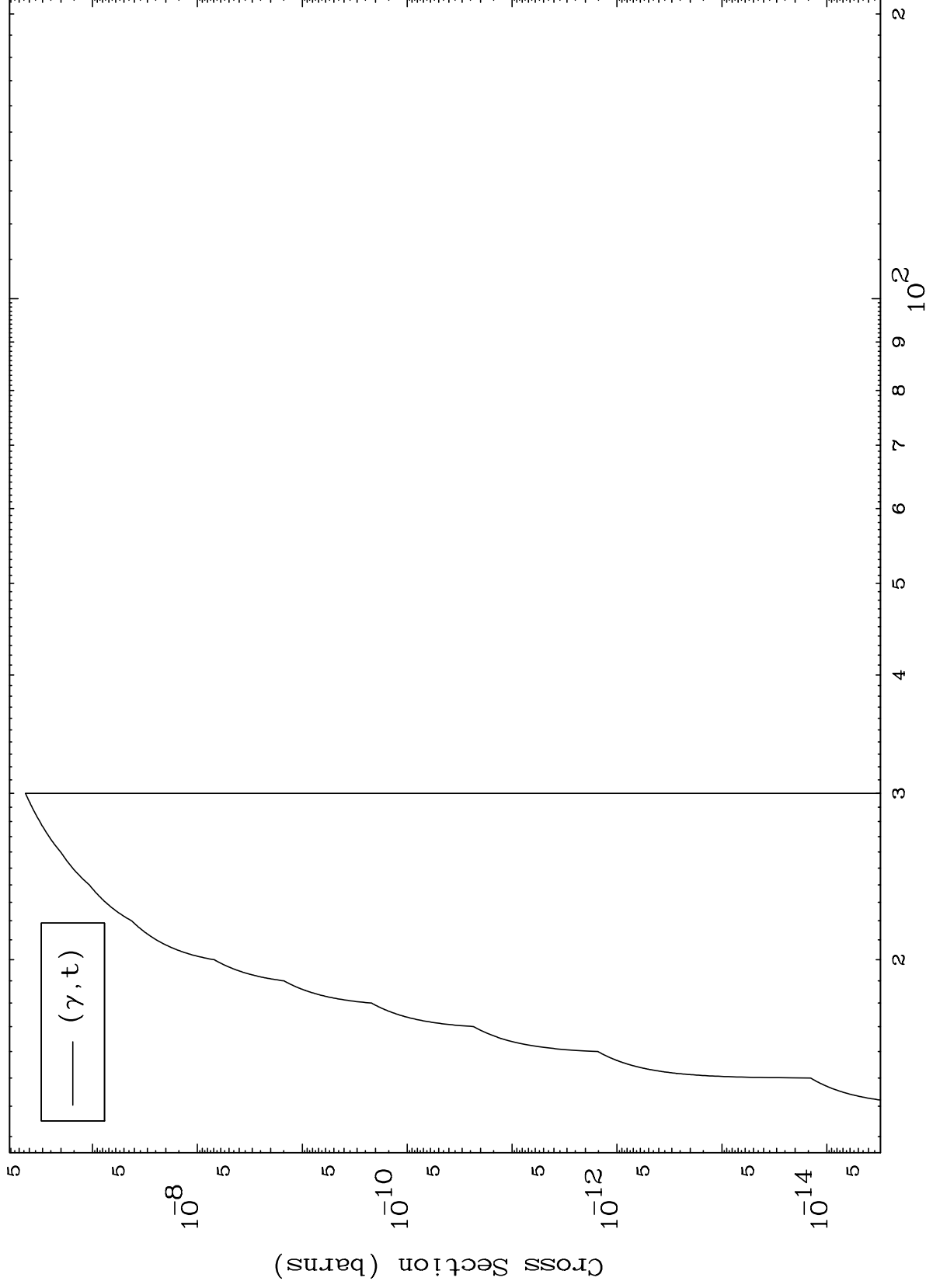
69-Tm-158

7

MAT 6893

(γ, t) Levels
0 Kelvin Cross Sections

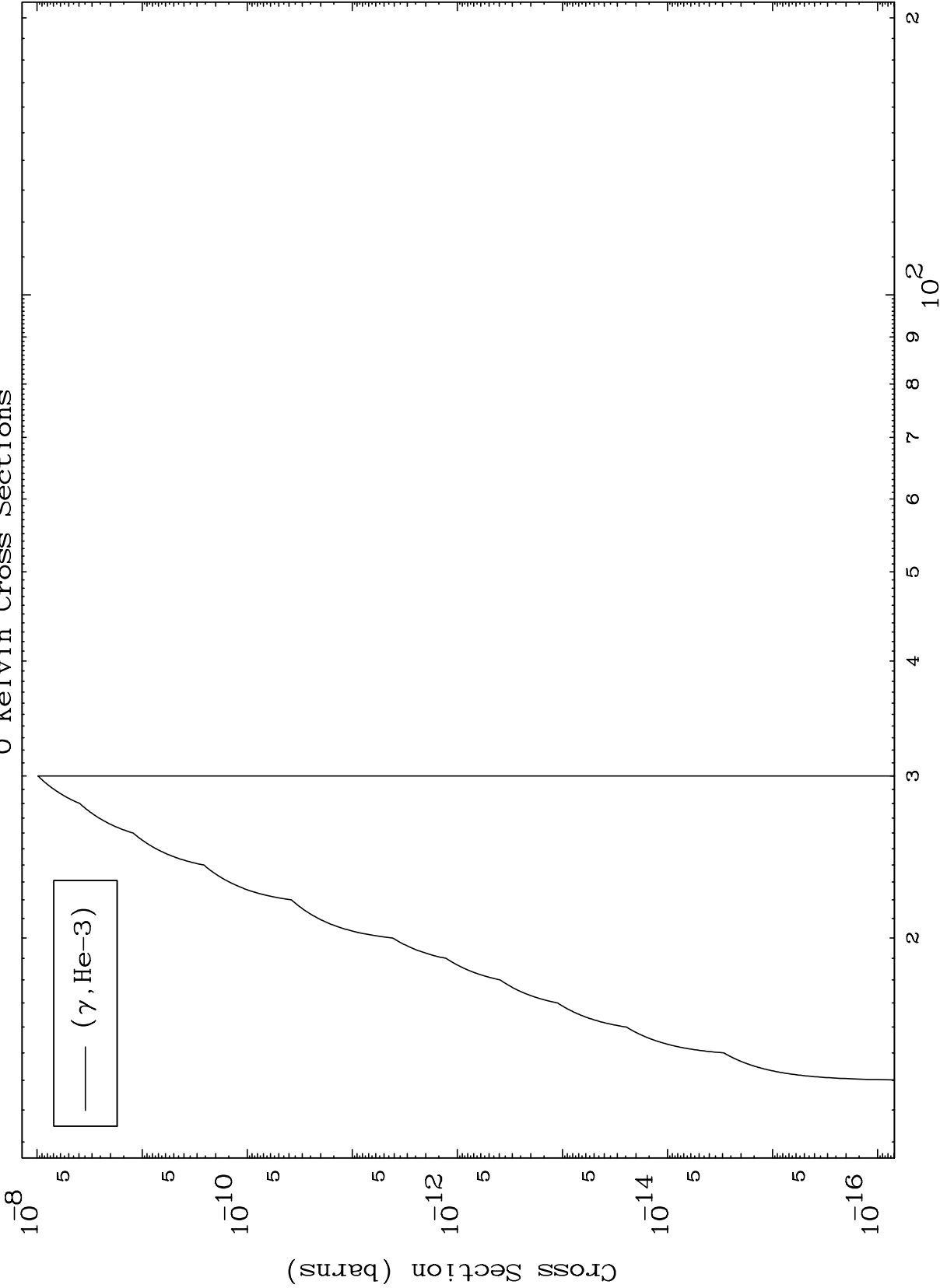
69-Tm-158



8

Incident Energy (MeV)

69-Tm-158

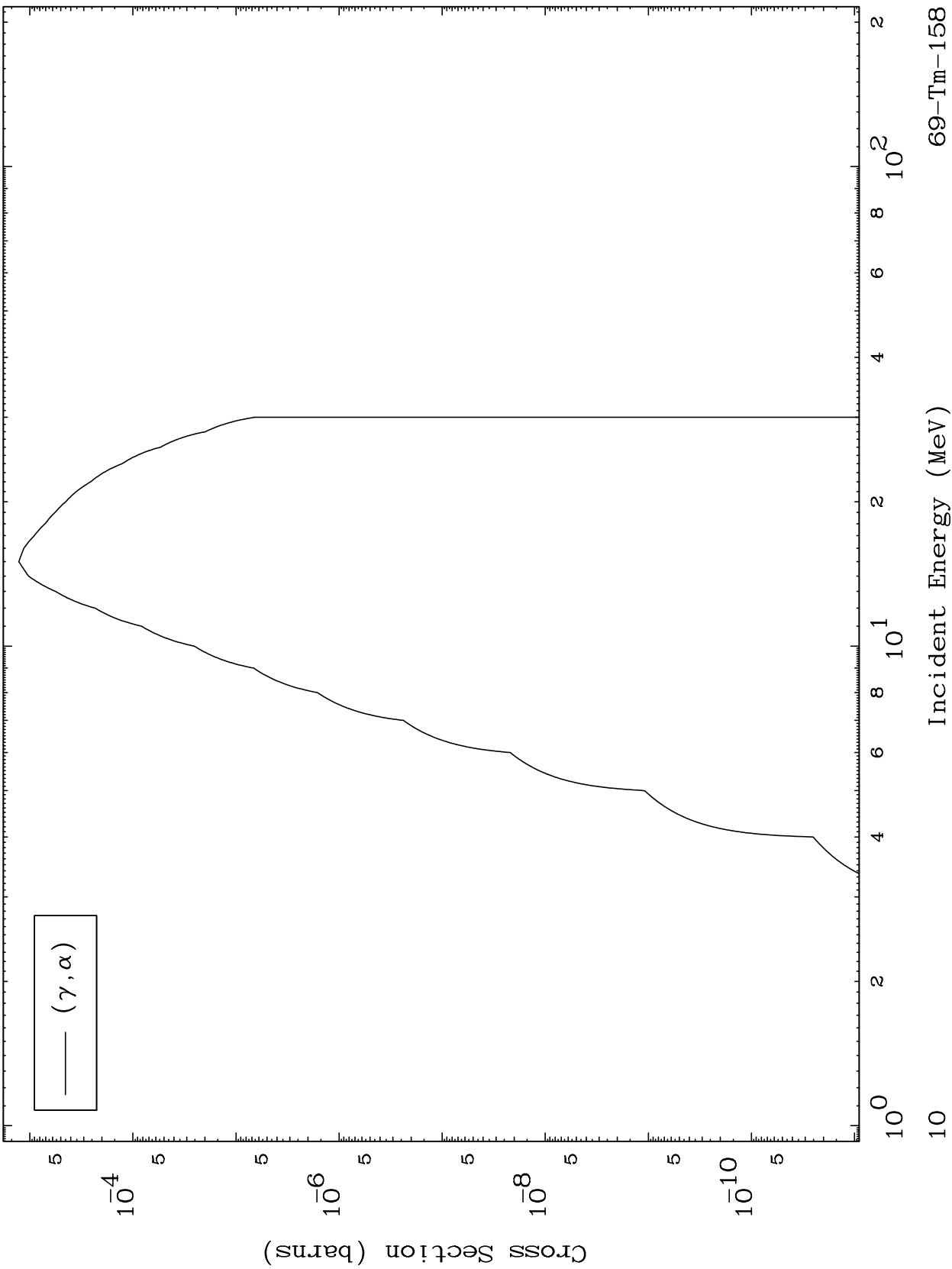


MAT 6893

(γ, α) Levels

69-Tm-158

0 Kelvin Cross Sections



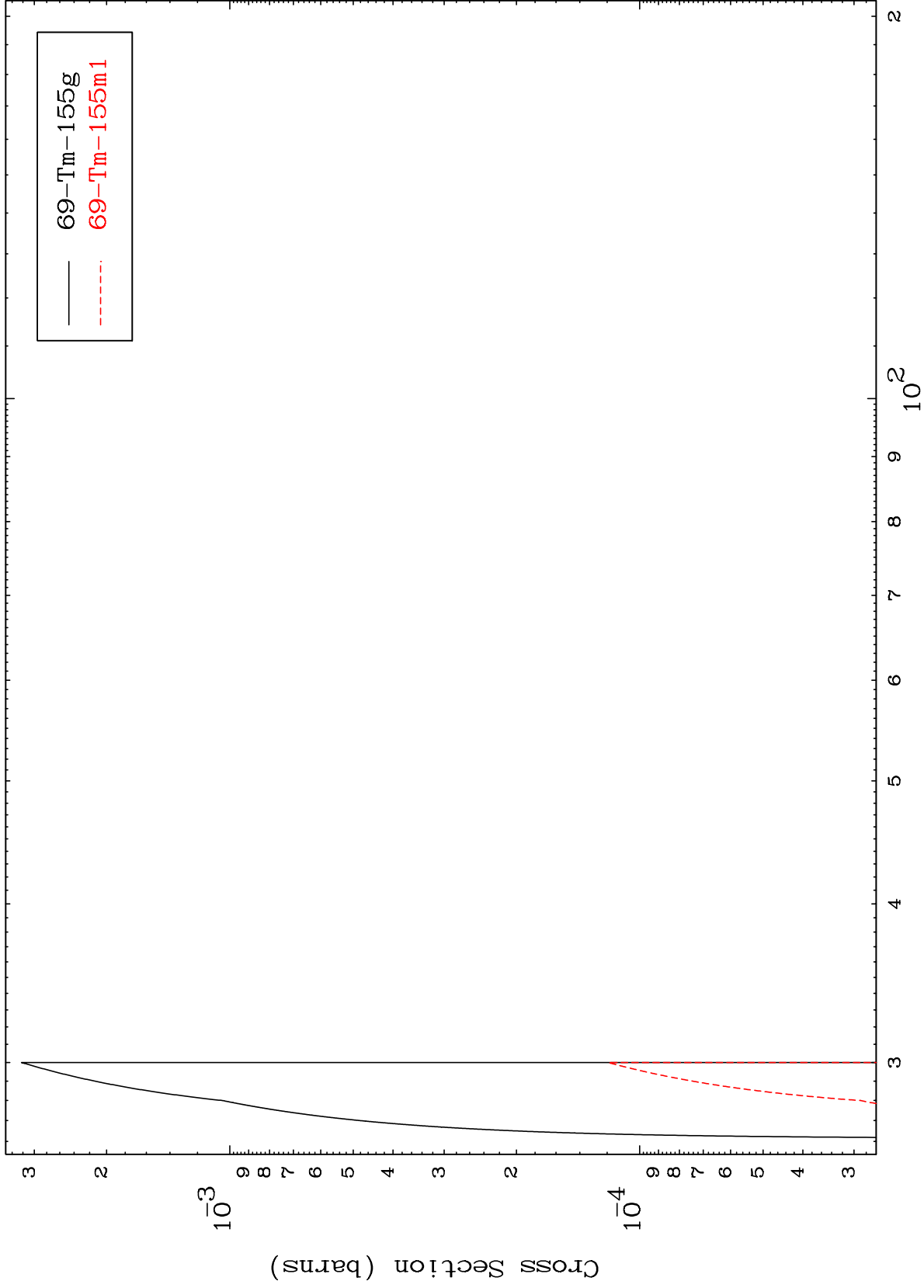
Incident Energy (MeV)

69-Tm-158

MAT 6893

69-Tm-158

($\gamma, 3n$)
Radionuclide Production Cross Section



69-Tm-158

Incident Energy (MeV)

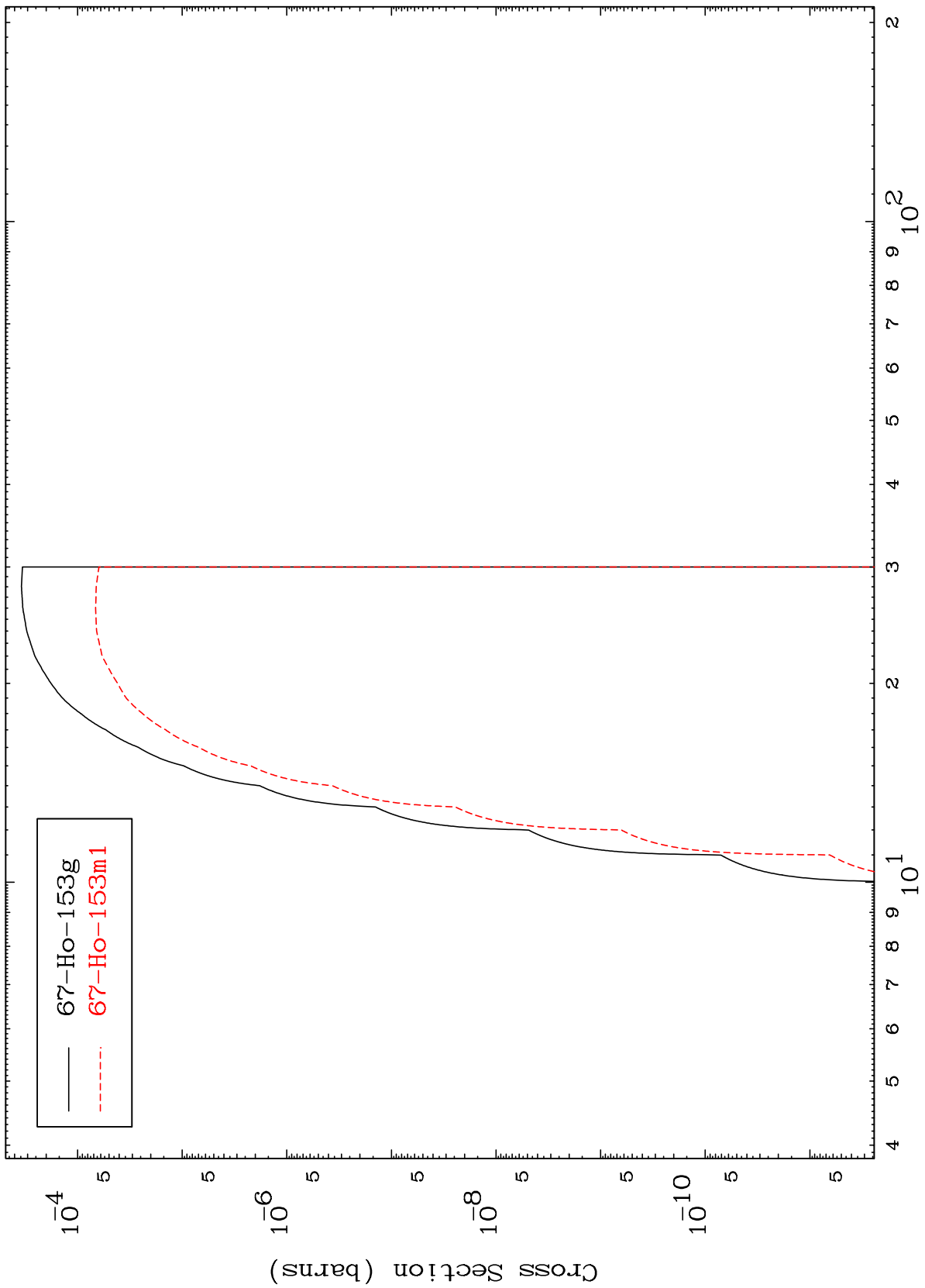
11

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(γ, n') α

69-Tm-158

Radionuclide Production Cross Section

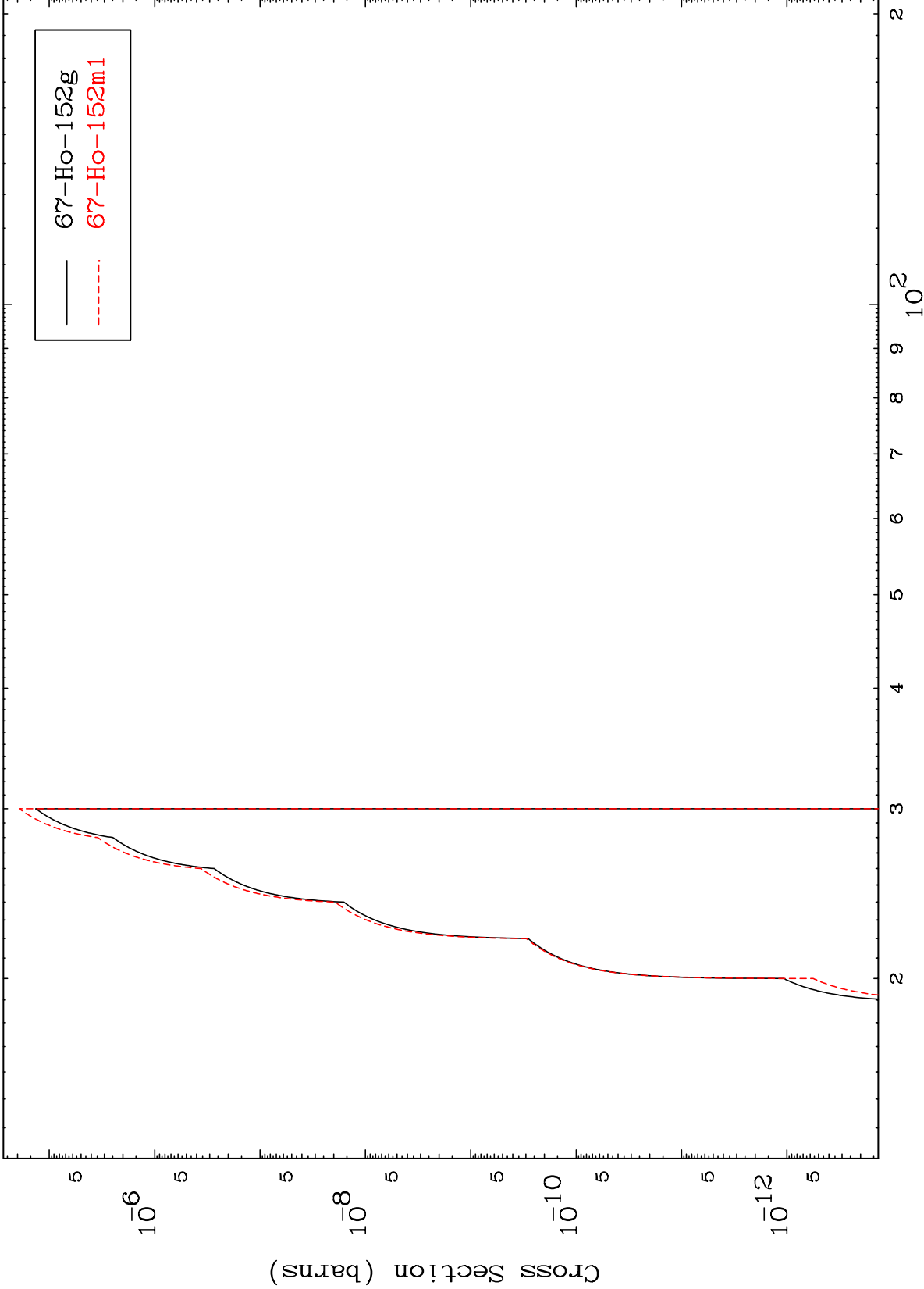


12

Incident Energy (MeV)

69-Tm-158

Radionuclide Production Cross Section

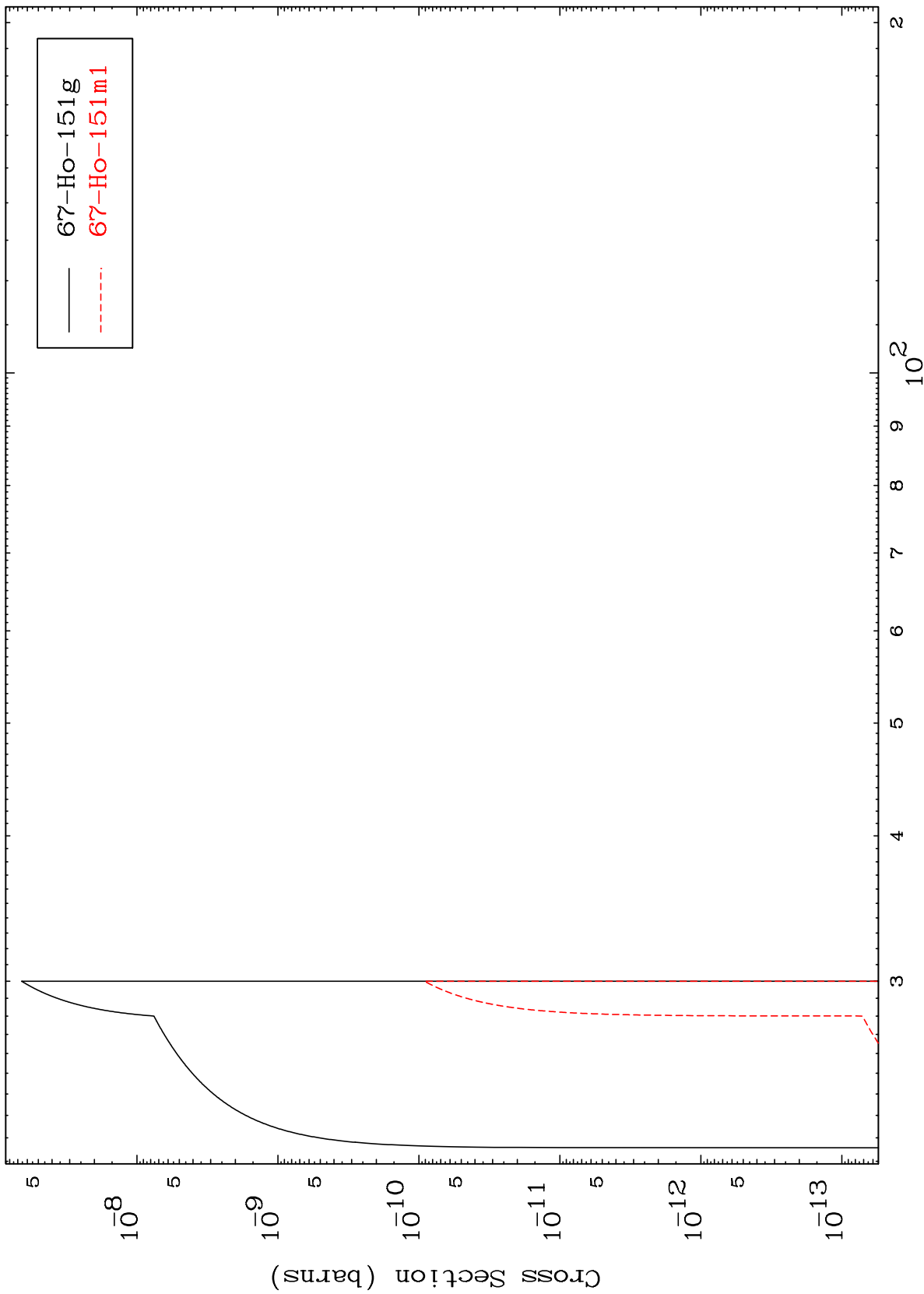


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$(\gamma, 3n) \alpha$

69-Tm-158

Radionuclide Production Cross Section



14

Incident Energy (MeV)

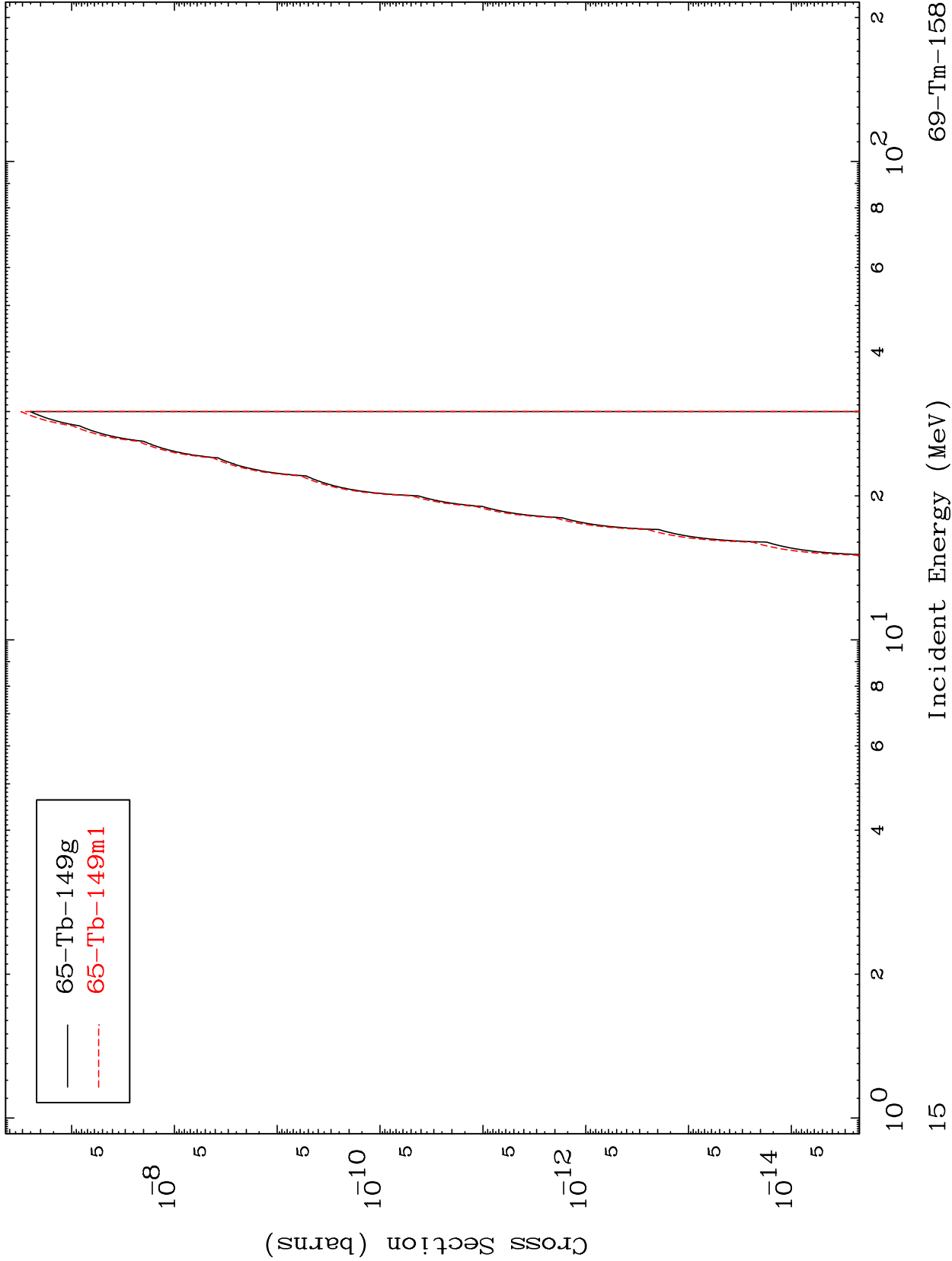
69-Tm-158

MAT 6893

(γ, n') 2α

69-Tm-158

Radionuclide Production Cross Section



Incident Energy (MeV)

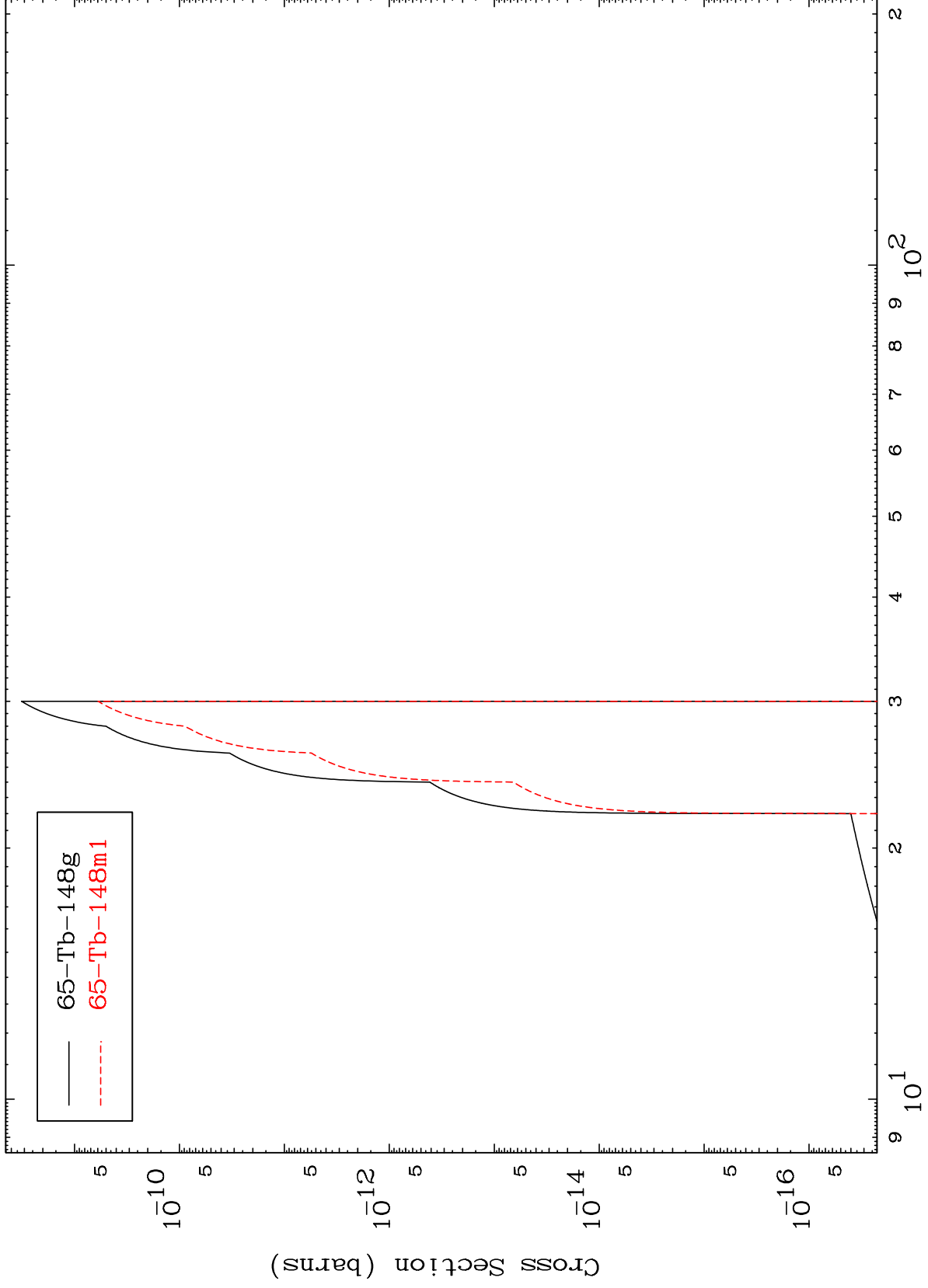
69-Tm-158

MAT 6893

$(\gamma, 2n) 2\alpha$

69-Tm-158

Radionuclide Production Cross Section



16

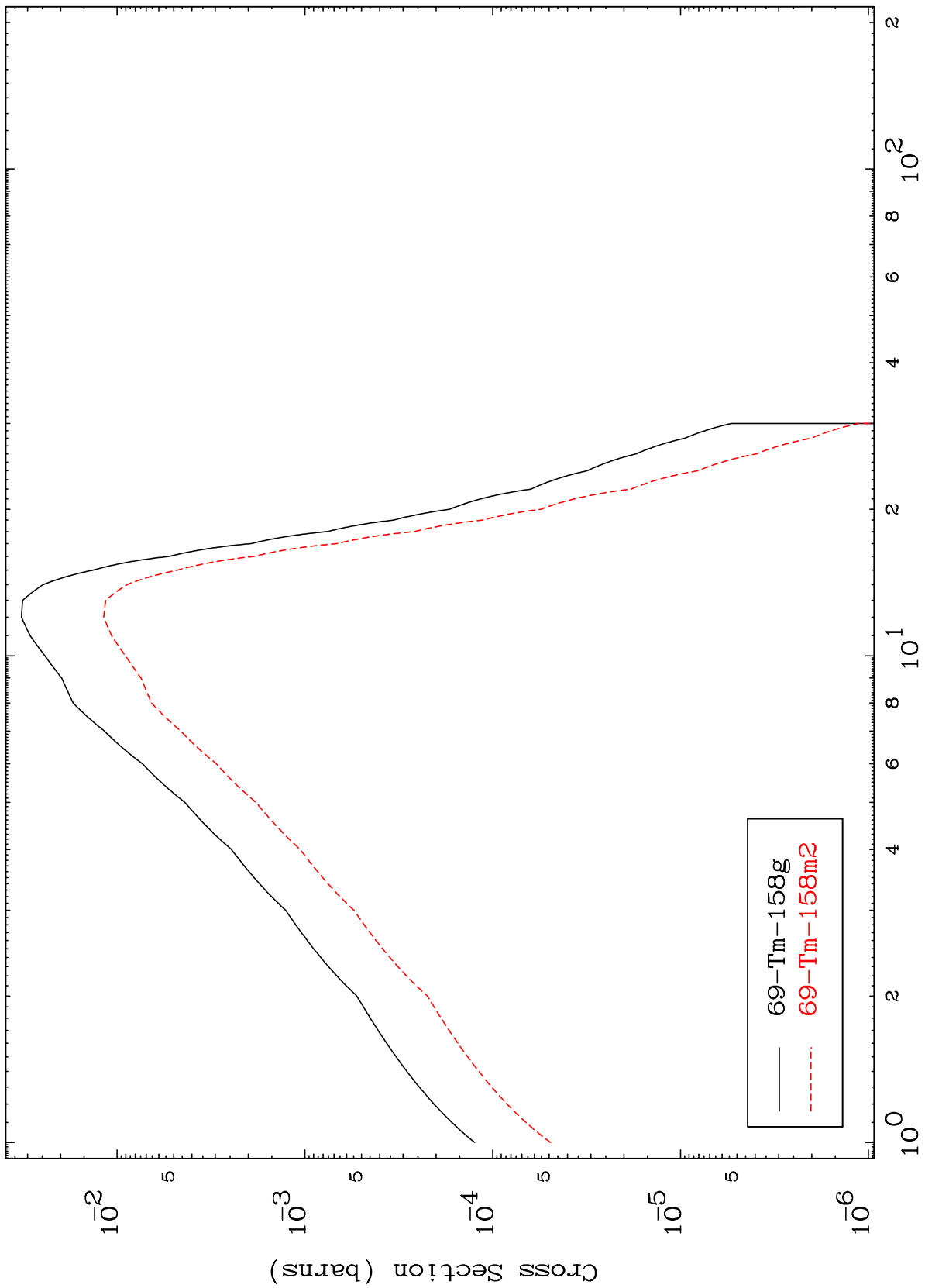
Incident Energy (MeV)

69-Tm-158

MAT 6893

69-Tm-158

(γ, γ)
Radionuclide Production Cross Section



Incident Energy (MeV)

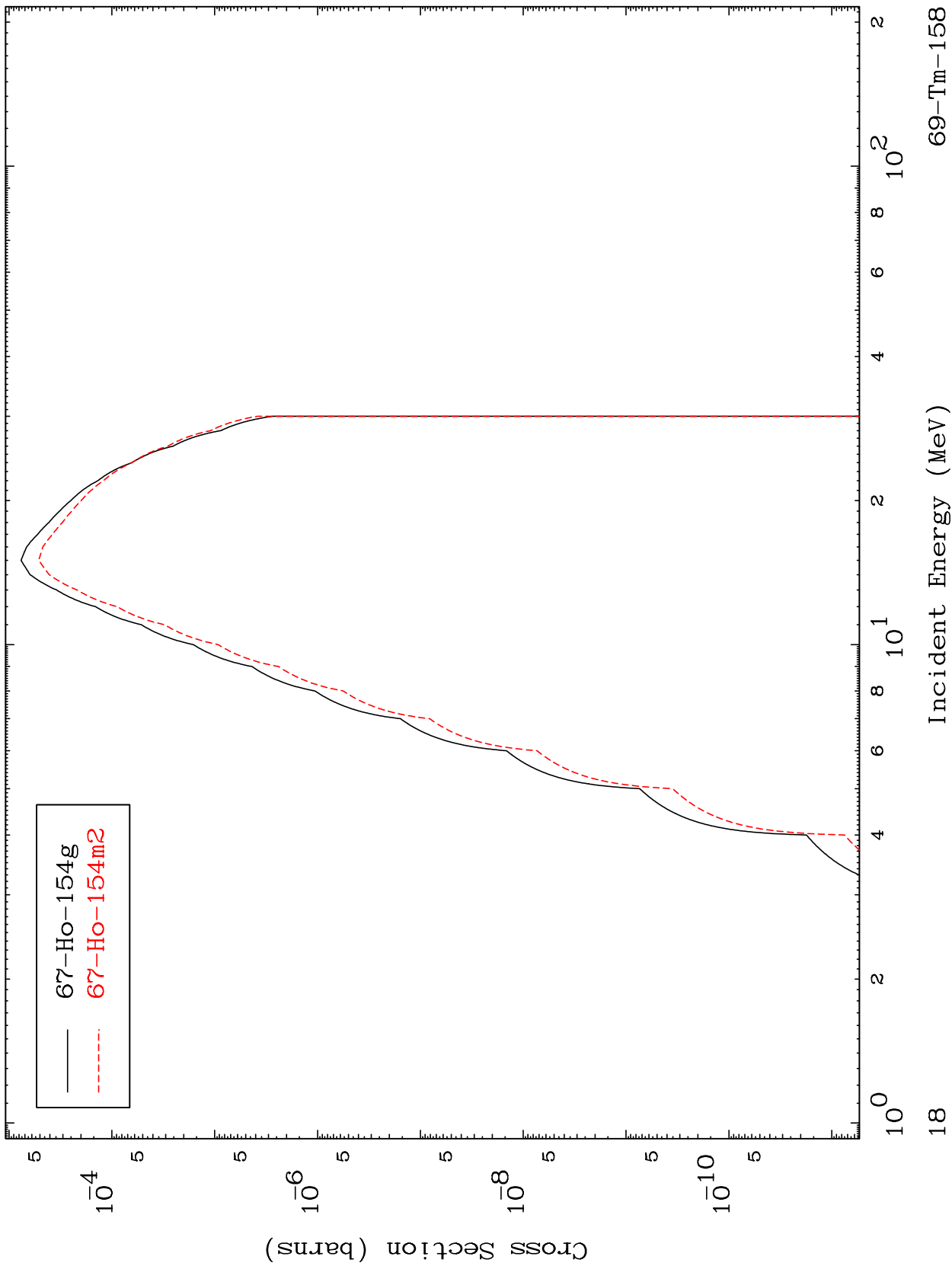
69-Tm-158

— 69-Tm-158g
- - - 69-Tm-158m2

MAT 6893

69-Tm-158

(γ, α)
Radionuclide Production Cross Section



69-Tm-158

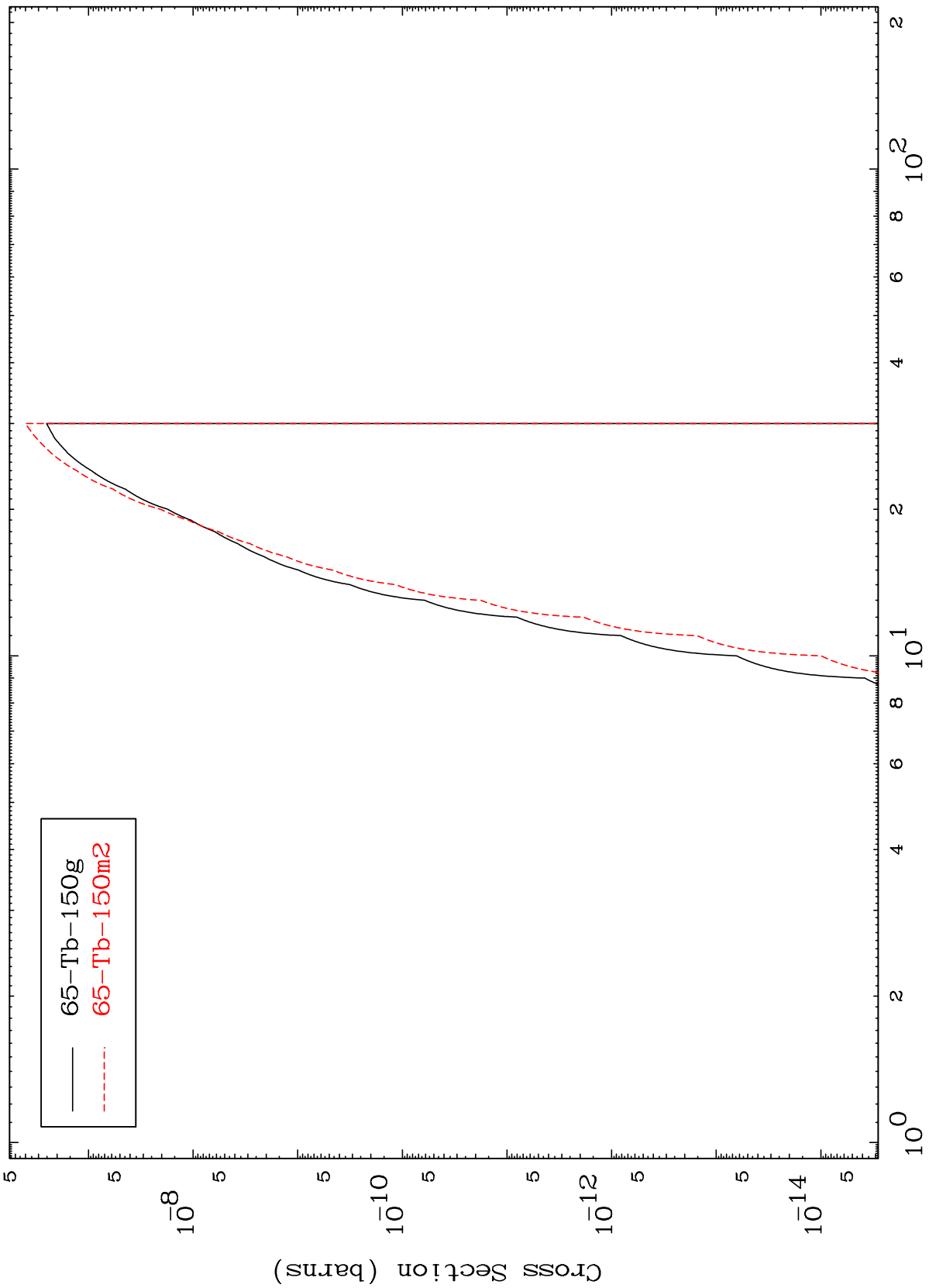
Incident Energy (MeV)

18

MAT 6893

69-Tm-158

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



Incident Energy (MeV)

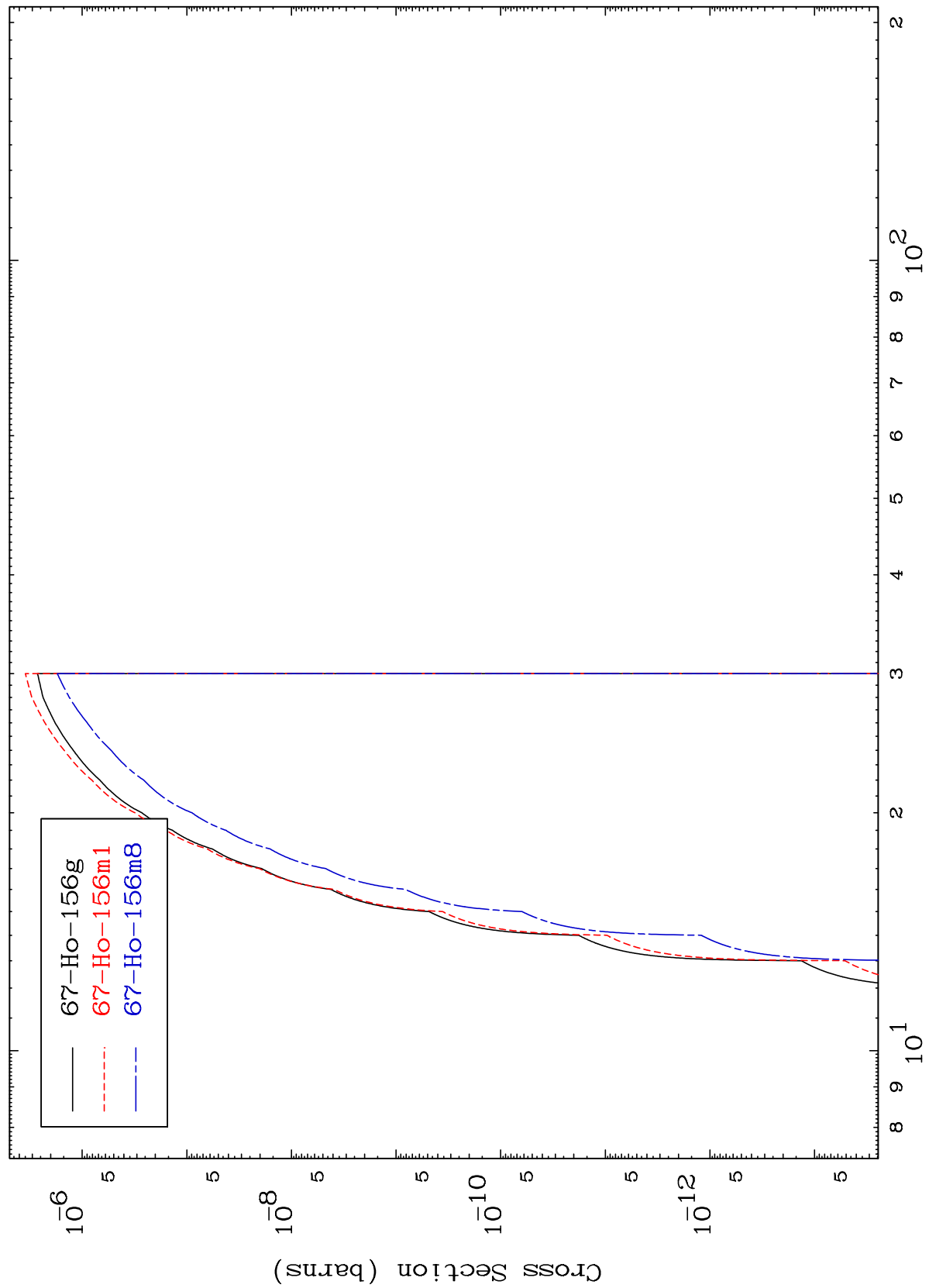
69-Tm-158

19

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69-Tm-158

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



20

Incident Energy (MeV)

69-Tm-158