

Program EVALPLOT  
(Version 2017-1)

by

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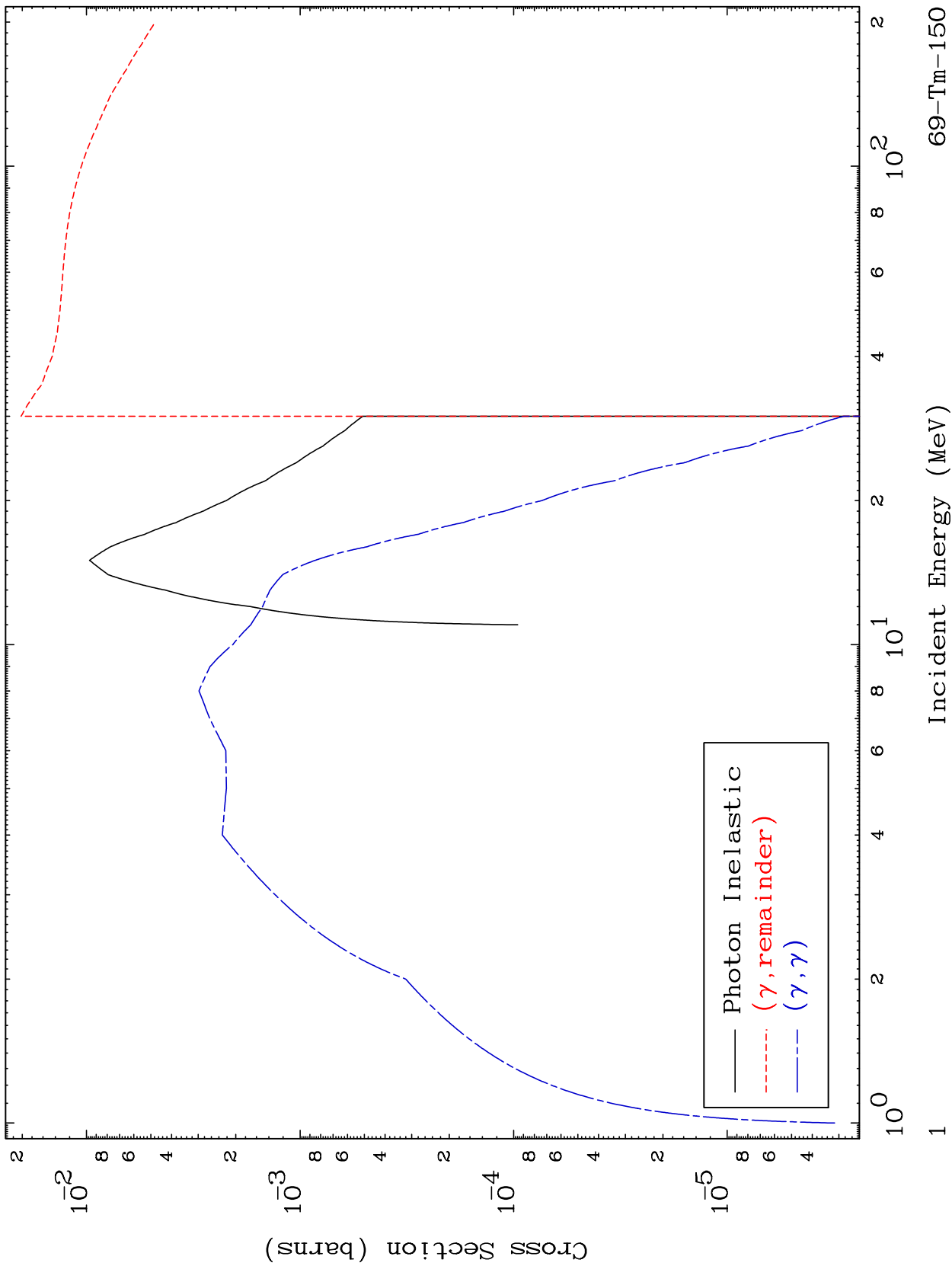
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6868

Photon Major  
0 Kelvin Cross Sections

69-Tm-150



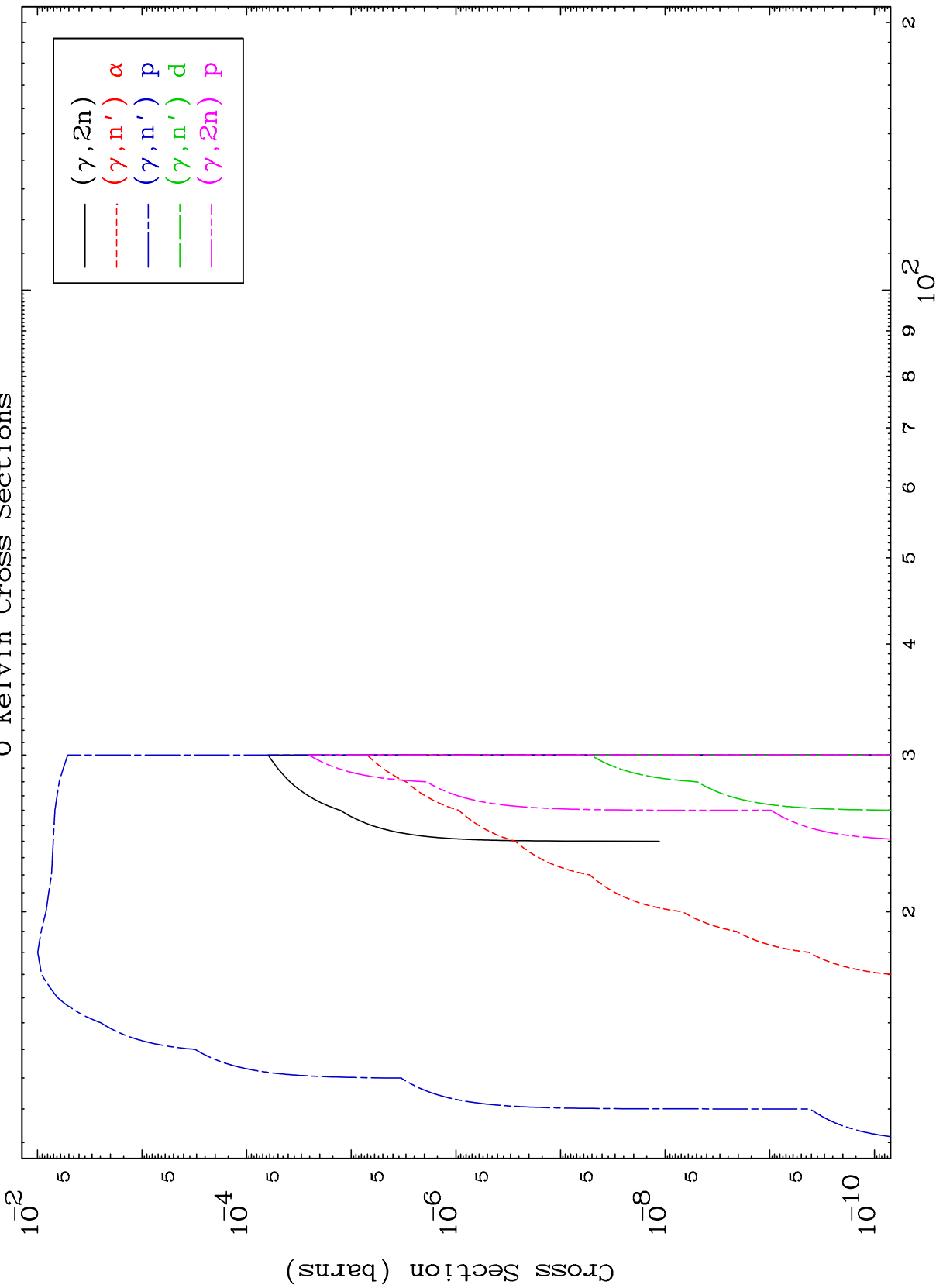
69-Tm-150

Incident Energy (MeV)

MAT 6868

Photon Neutron Production  
0 Kelvin Cross Sections

69-Tm-150



2

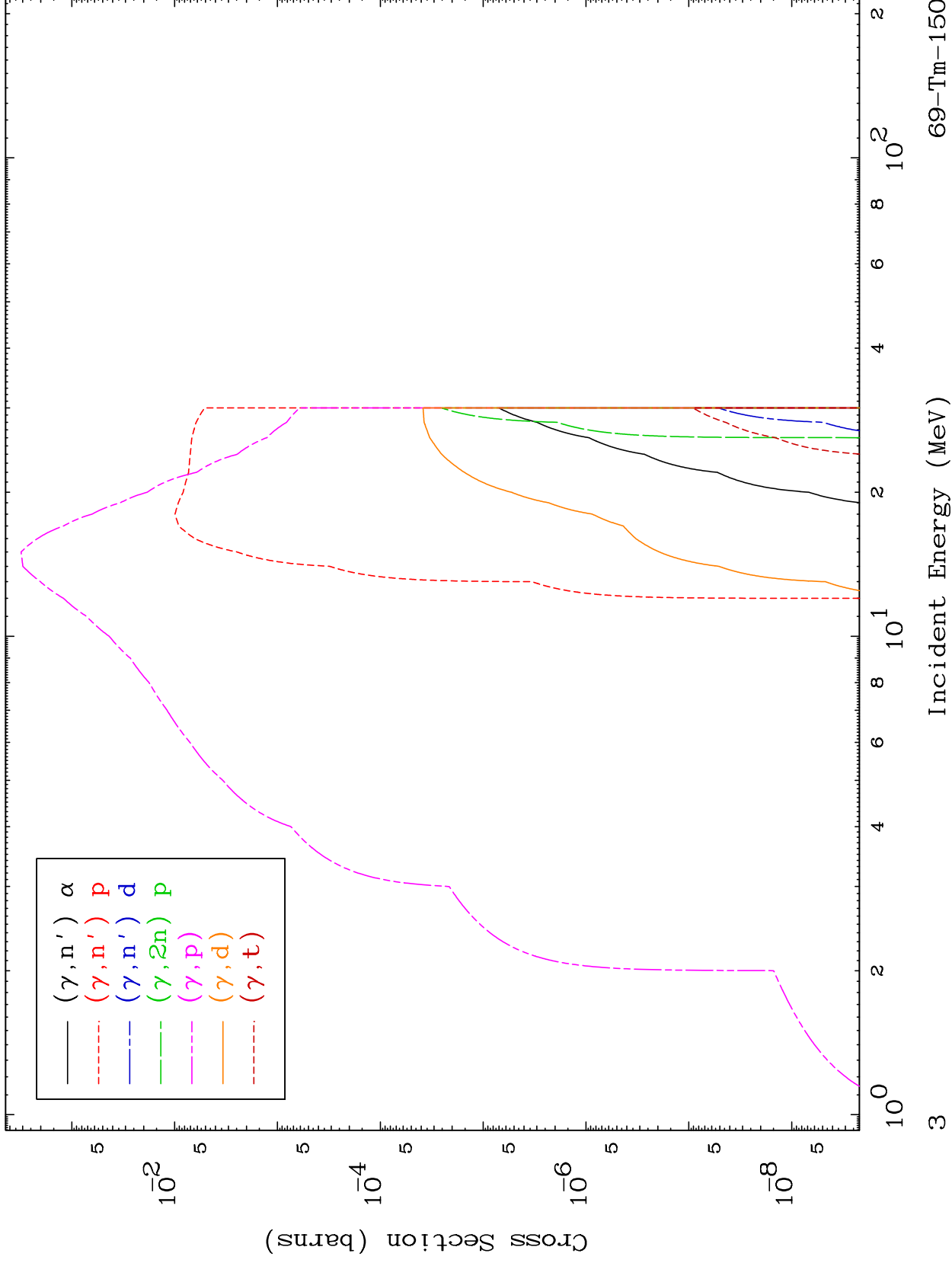
Incident Energy (MeV)

69-Tm-150

MAT 6868

Photon Charged Particle  
0 Kelvin Cross Sections

69-Tm-150



69-Tm-150

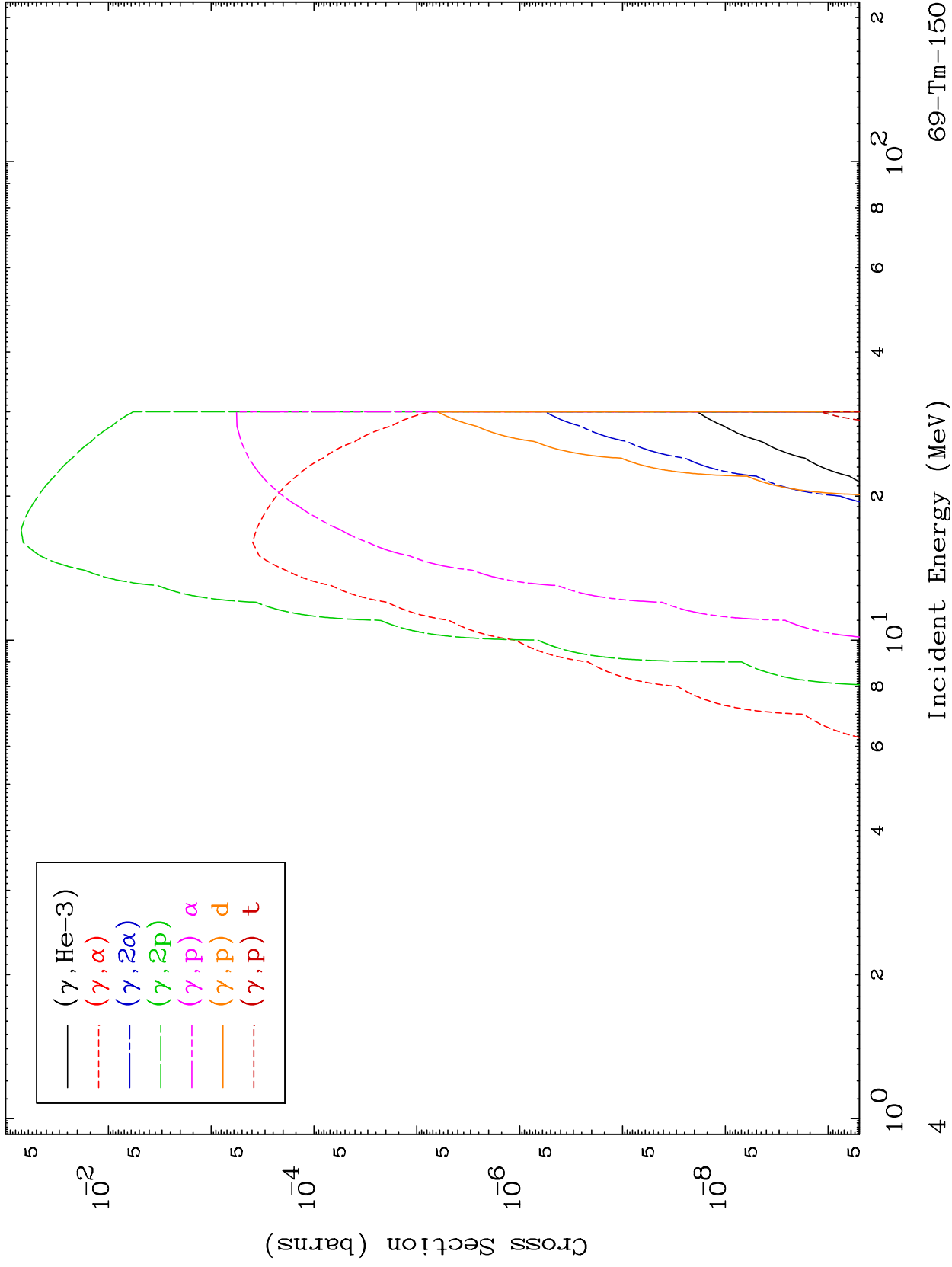
Incident Energy (MeV)

3

MAT 6868

Photon Charged Particle  
0 Kelvin Cross Sections

69-Tm-150

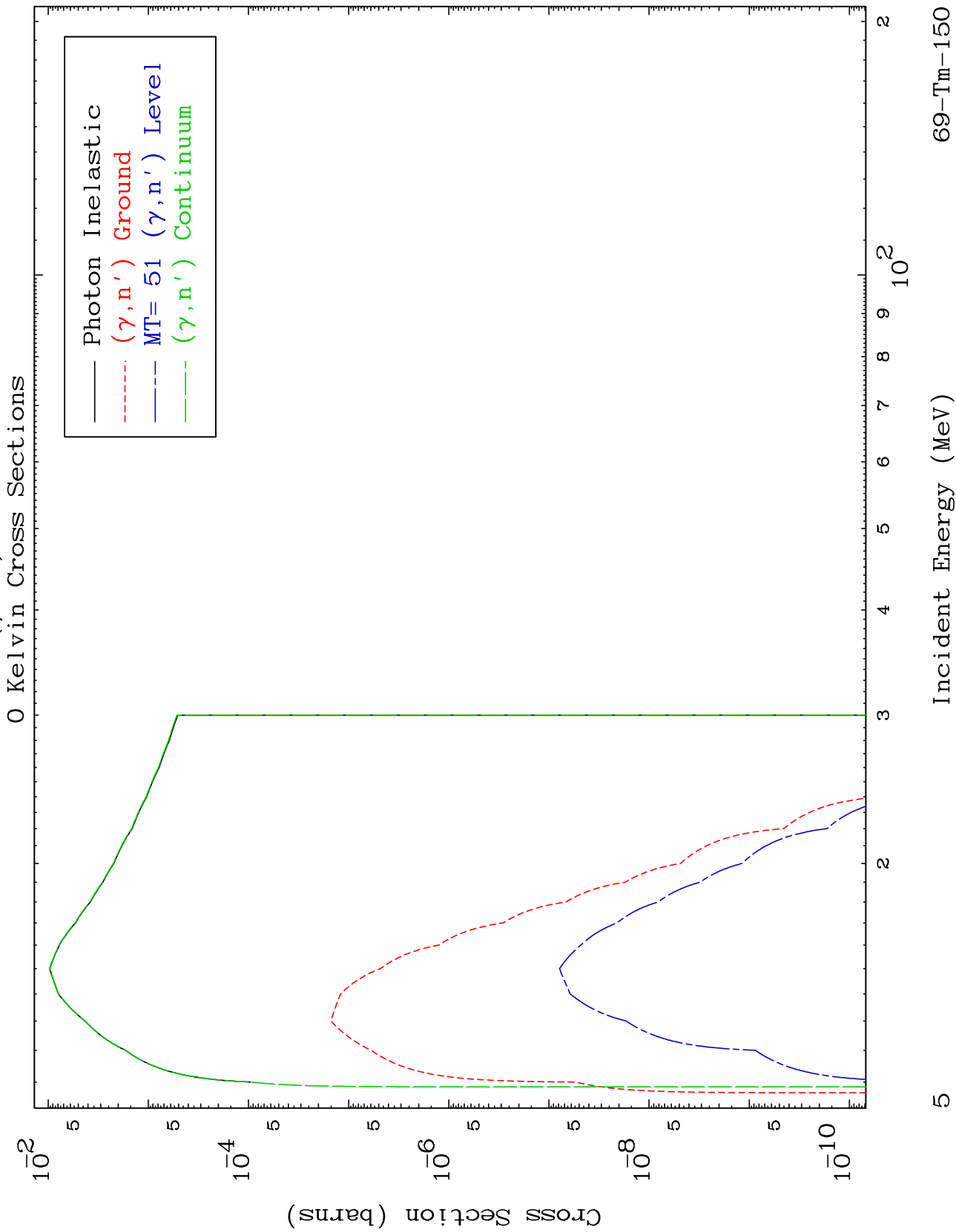


69-Tm-150

MAT 6868

$(\gamma, n')$  Level

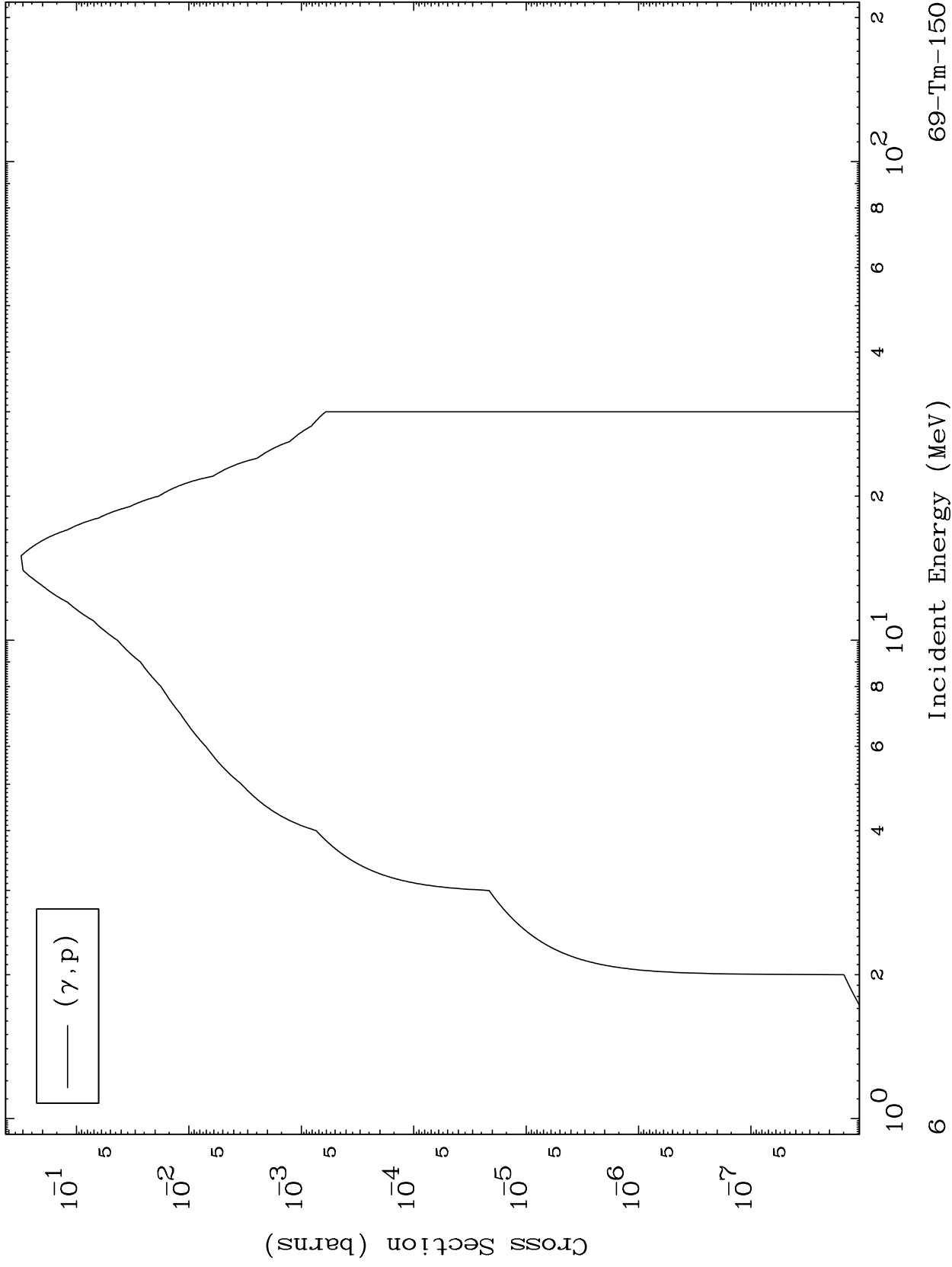
69-Tm-150



MAT 6868

( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

69-Tm-150



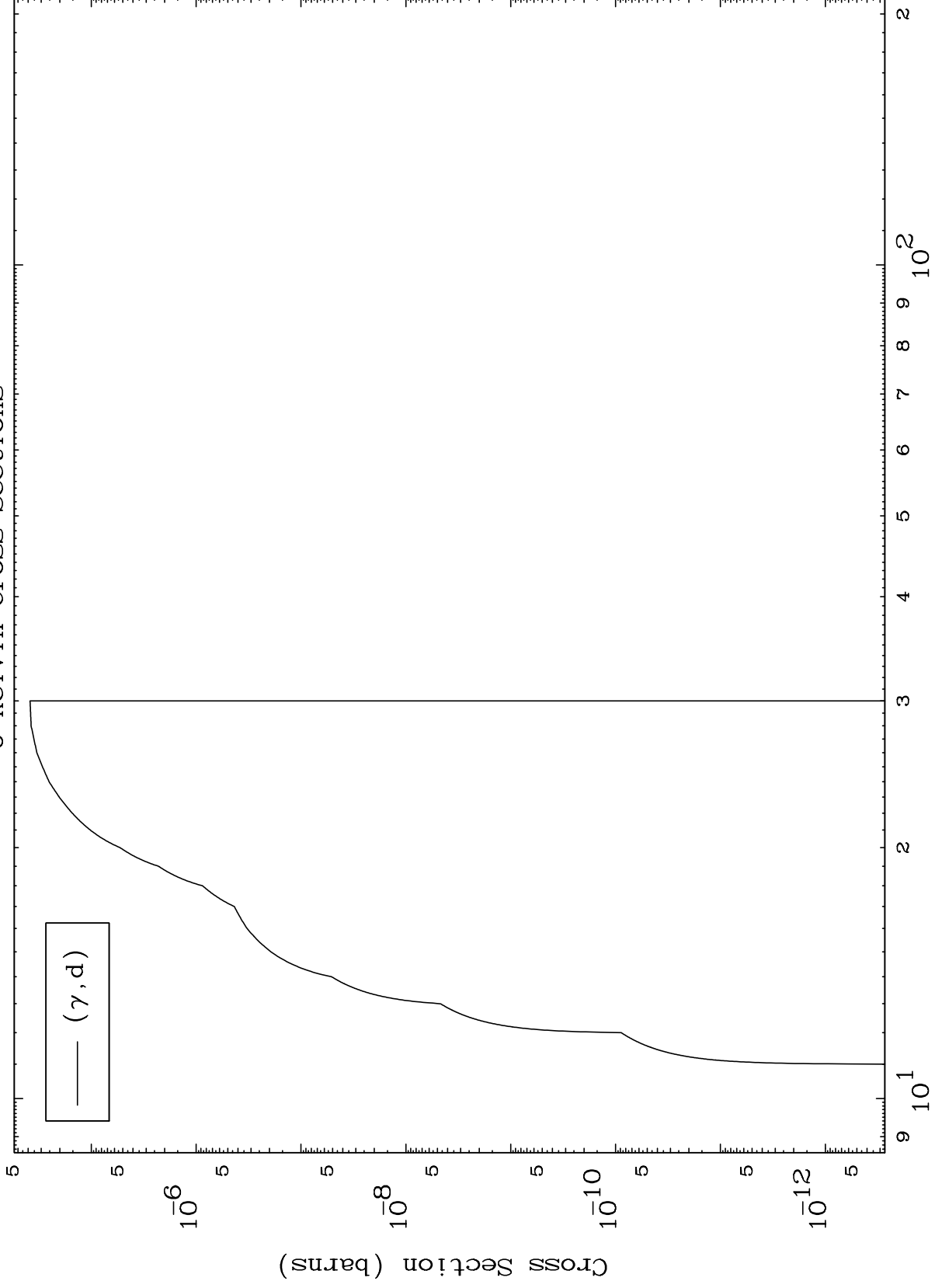
Incident Energy (MeV)

69-Tm-150

MAT 6868

( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

69-Tm-150



Incident Energy (MeV)

69-Tm-150

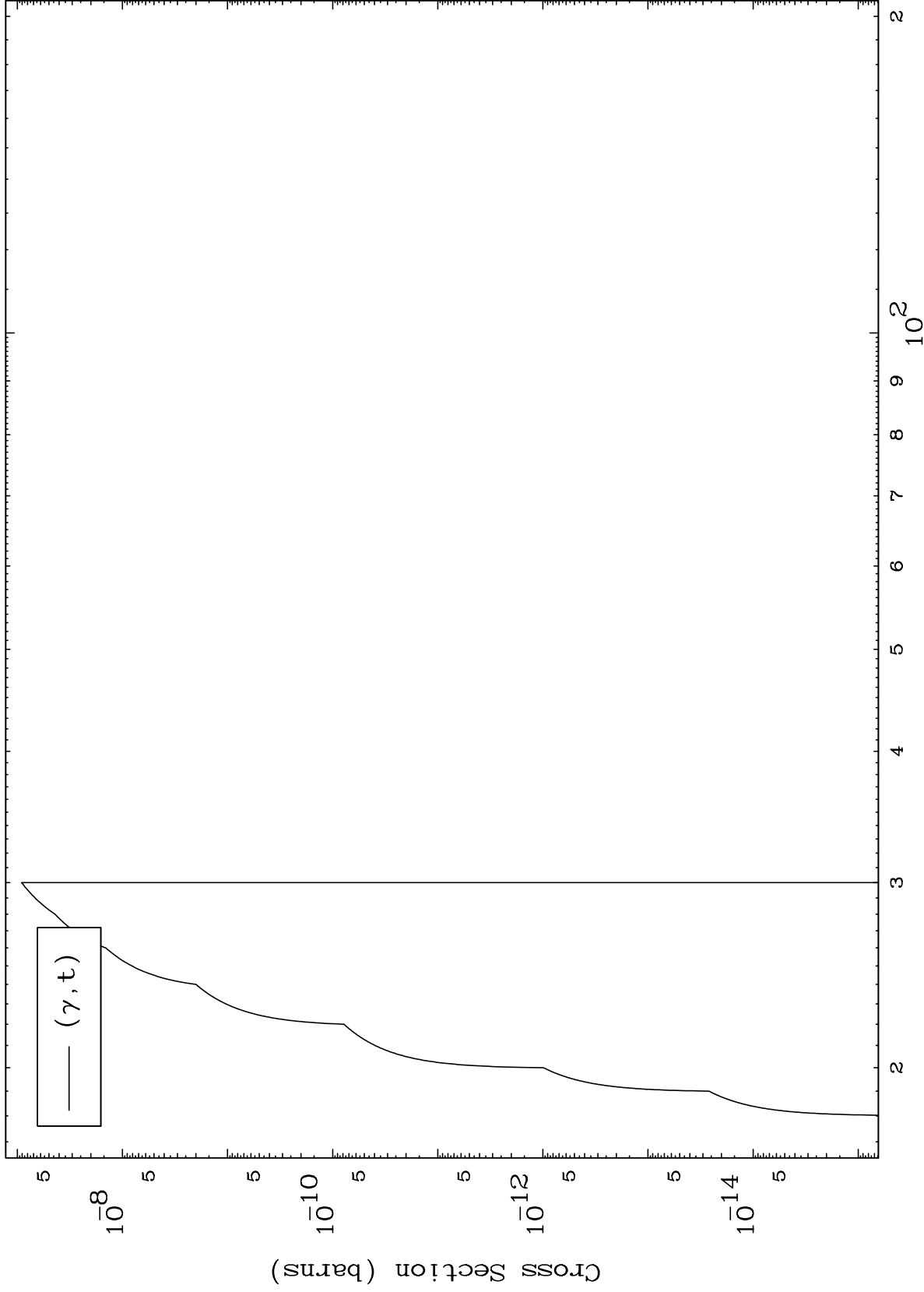
7



MAT 6868

( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

69-Tm-150



8

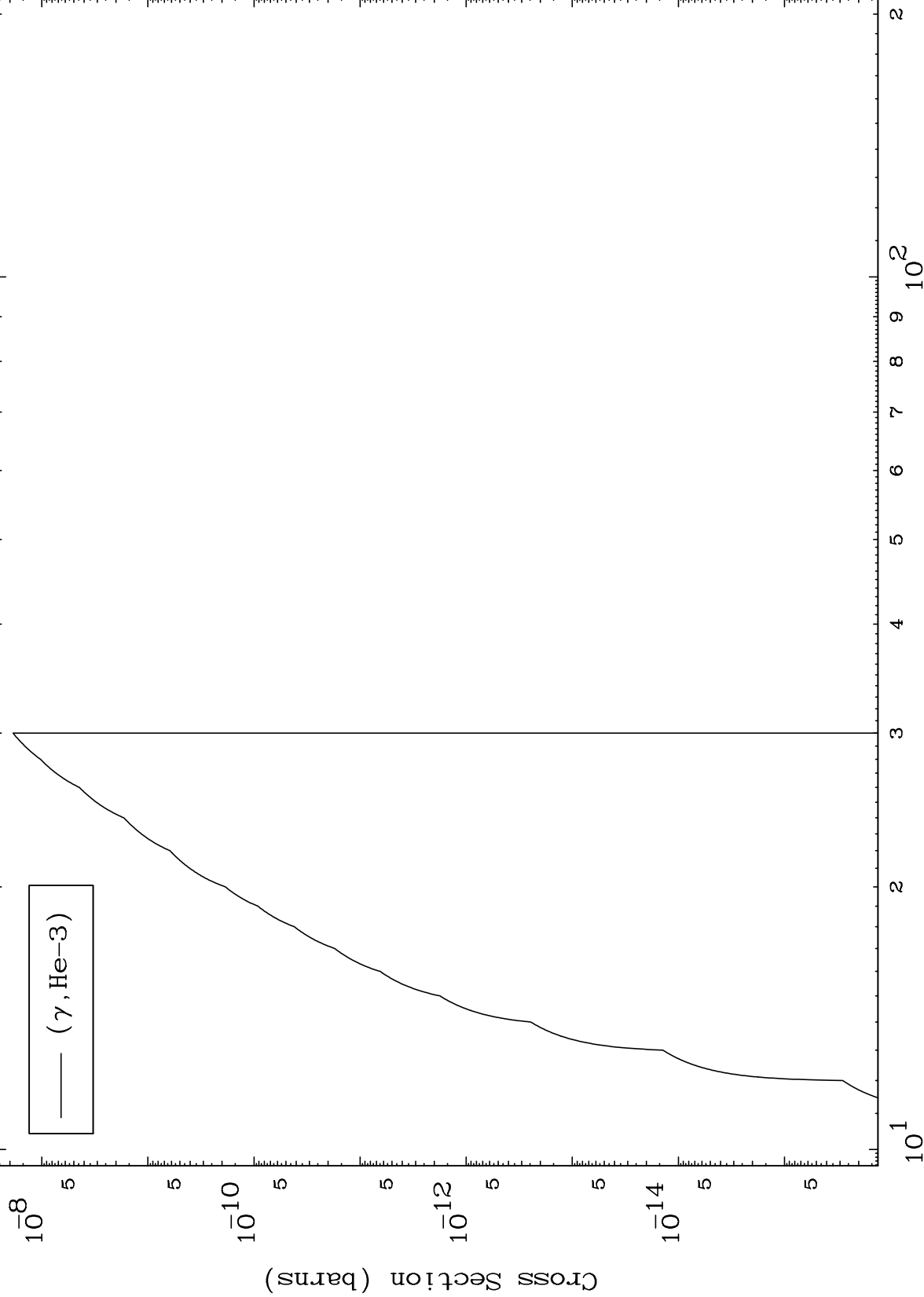
Incident Energy (MeV)

69-Tm-150

MAT 6868

( $\gamma$ ,He3) Levels  
0 Kelvin Cross Sections

69-Tm-150



Incident Energy (MeV)

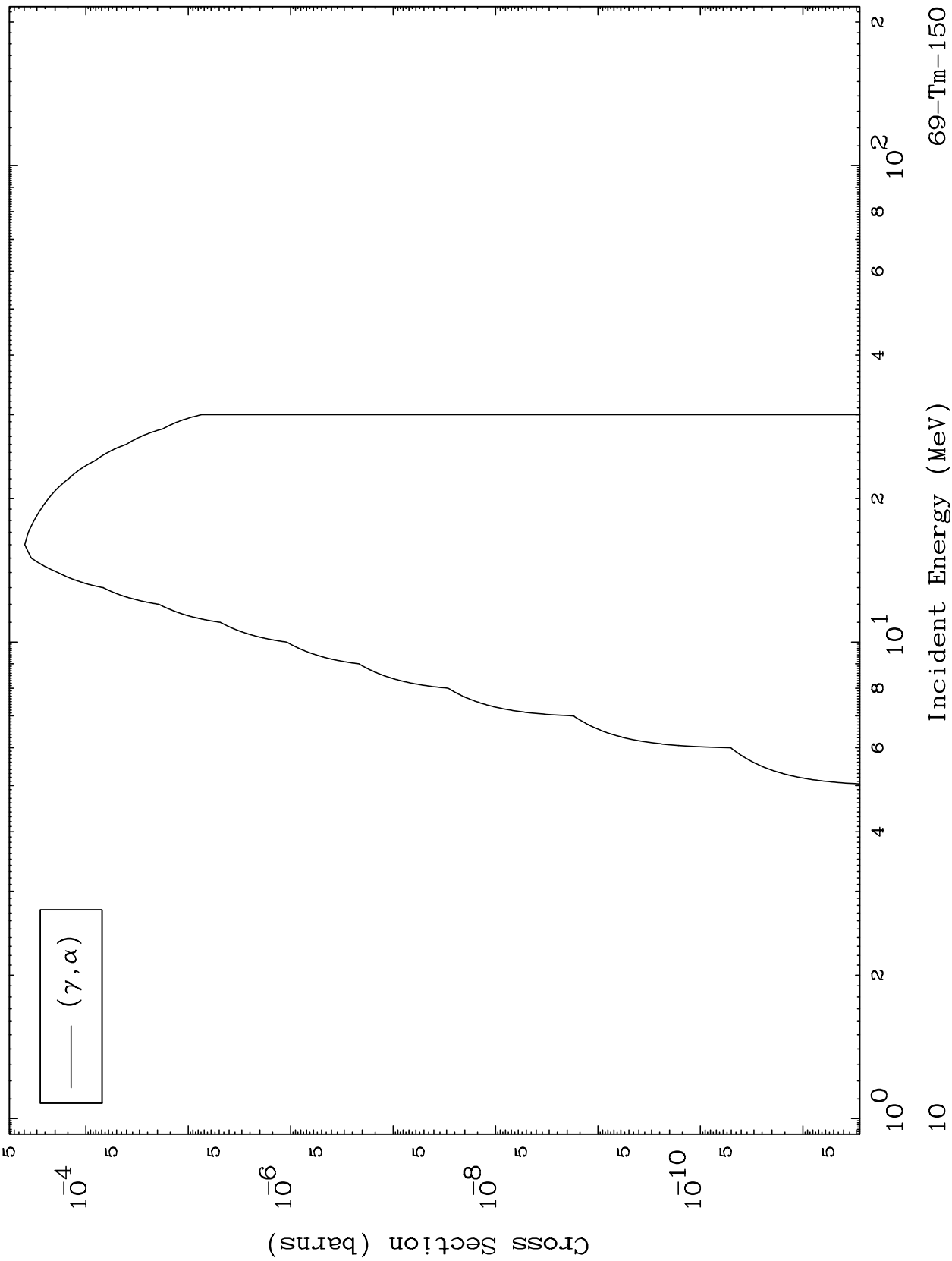
69-Tm-150

MAT 6868

( $\gamma, \alpha$ ) Levels

69-Tm-150

0 Kelvin Cross Sections



Incident Energy (MeV)

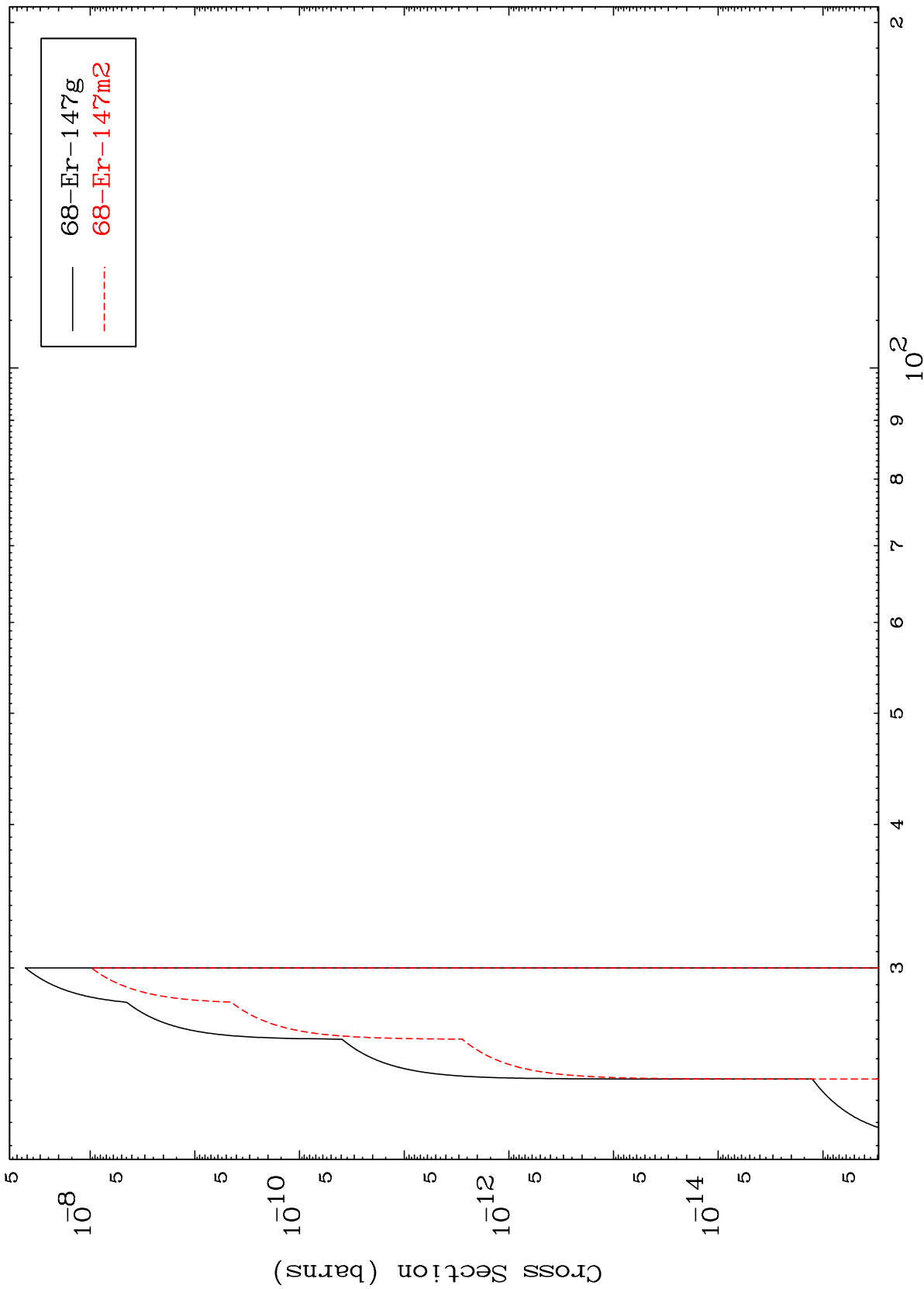
69-Tm-150

MAT 6868

( $\gamma, n'$ ) d

69-Tm-150

Radionuclide Production Cross Section



11

Incident Energy (MeV)

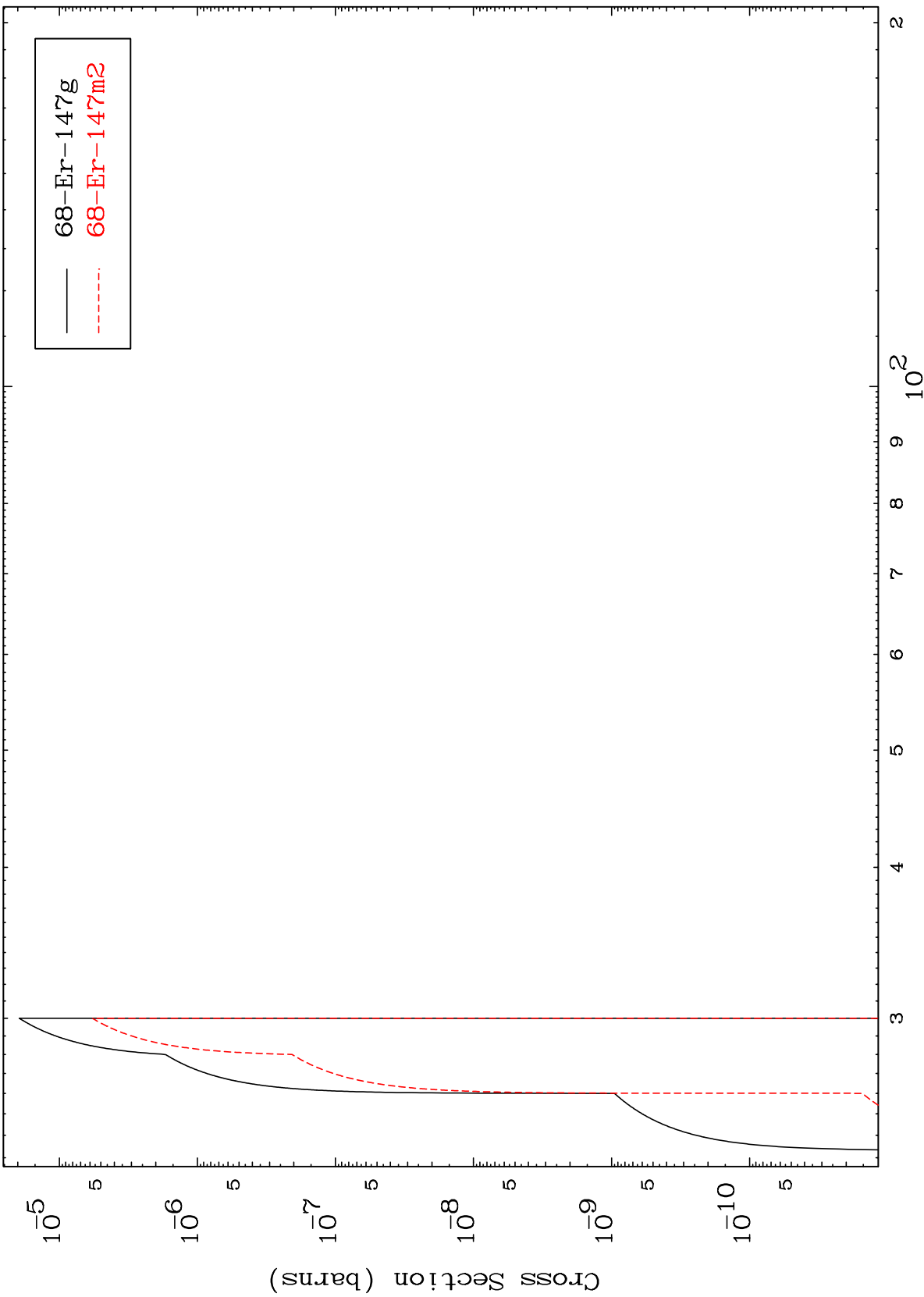
69-Tm-150

MAT 6868

( $\gamma, 2n$ ) p

69-Tm-150

Radionuclide Production Cross Section



68-Er-147g  
68-Er-147m2

12

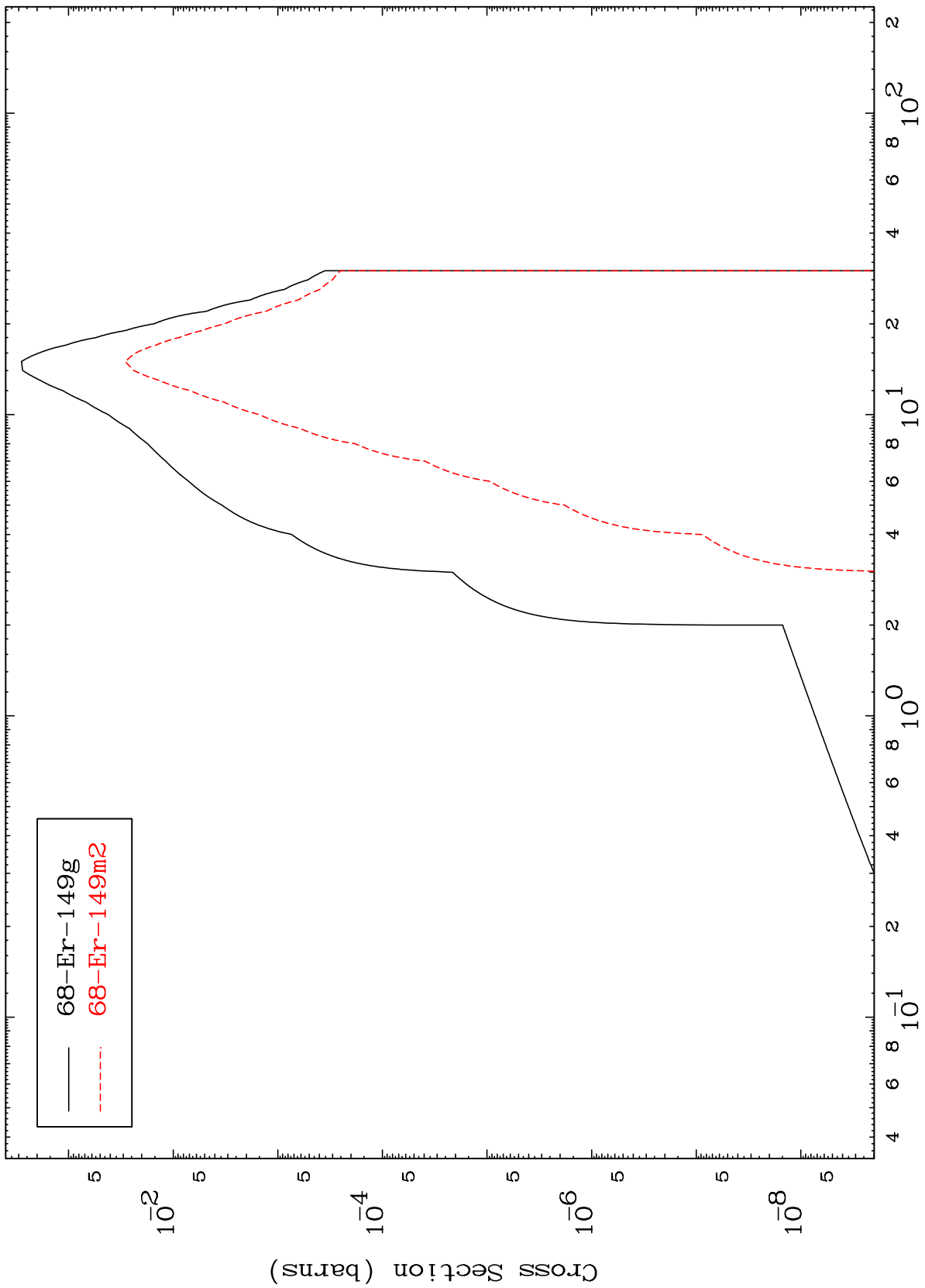
Incident Energy (MeV)

69-Tm-150

MAT 6868

69-Tm-150

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



69-Tm-150

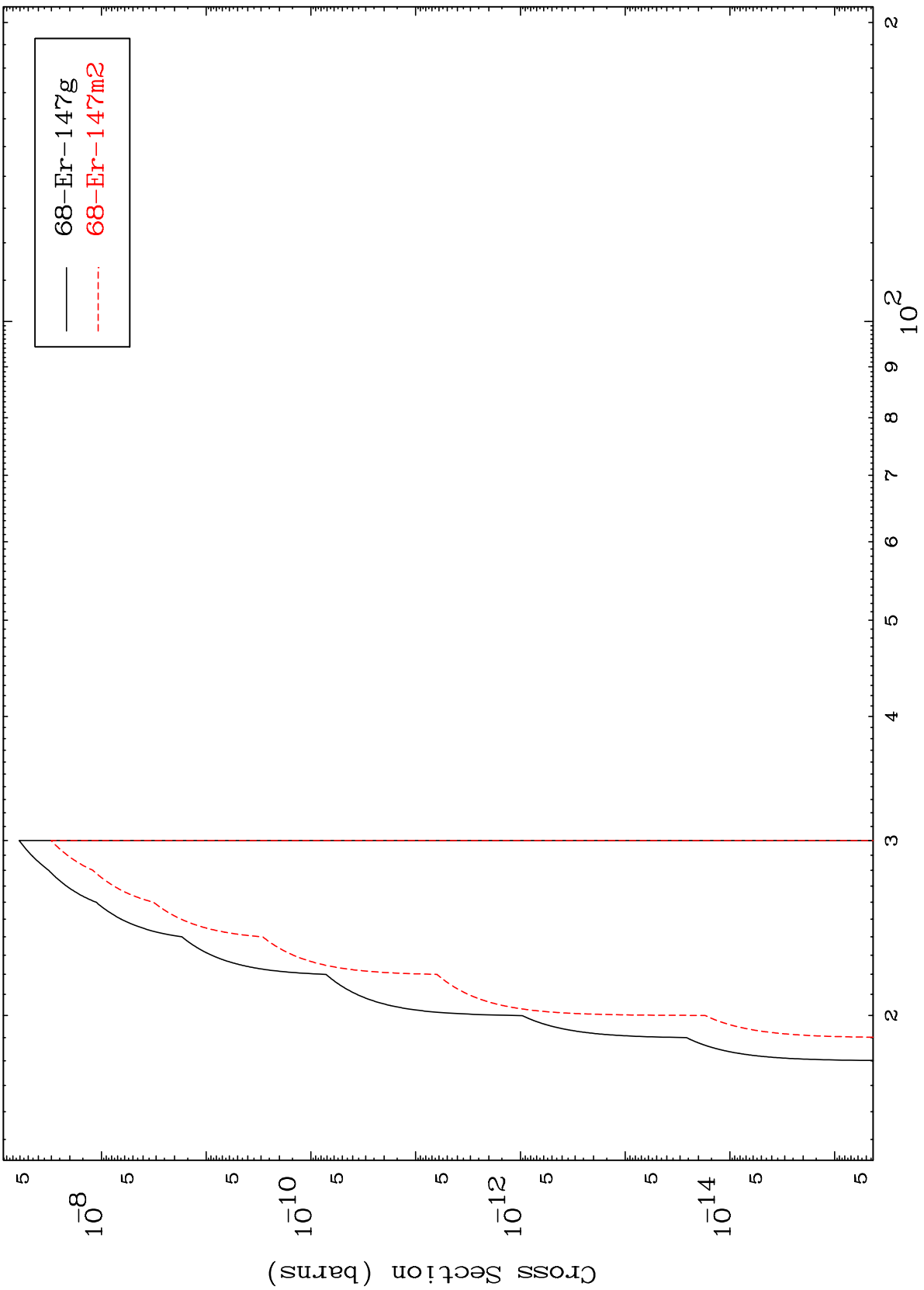
Incident Energy (MeV)

13

MAT 6868

69-Tm-150

( $\gamma, t$ )  
Radionuclide Production Cross Section



14

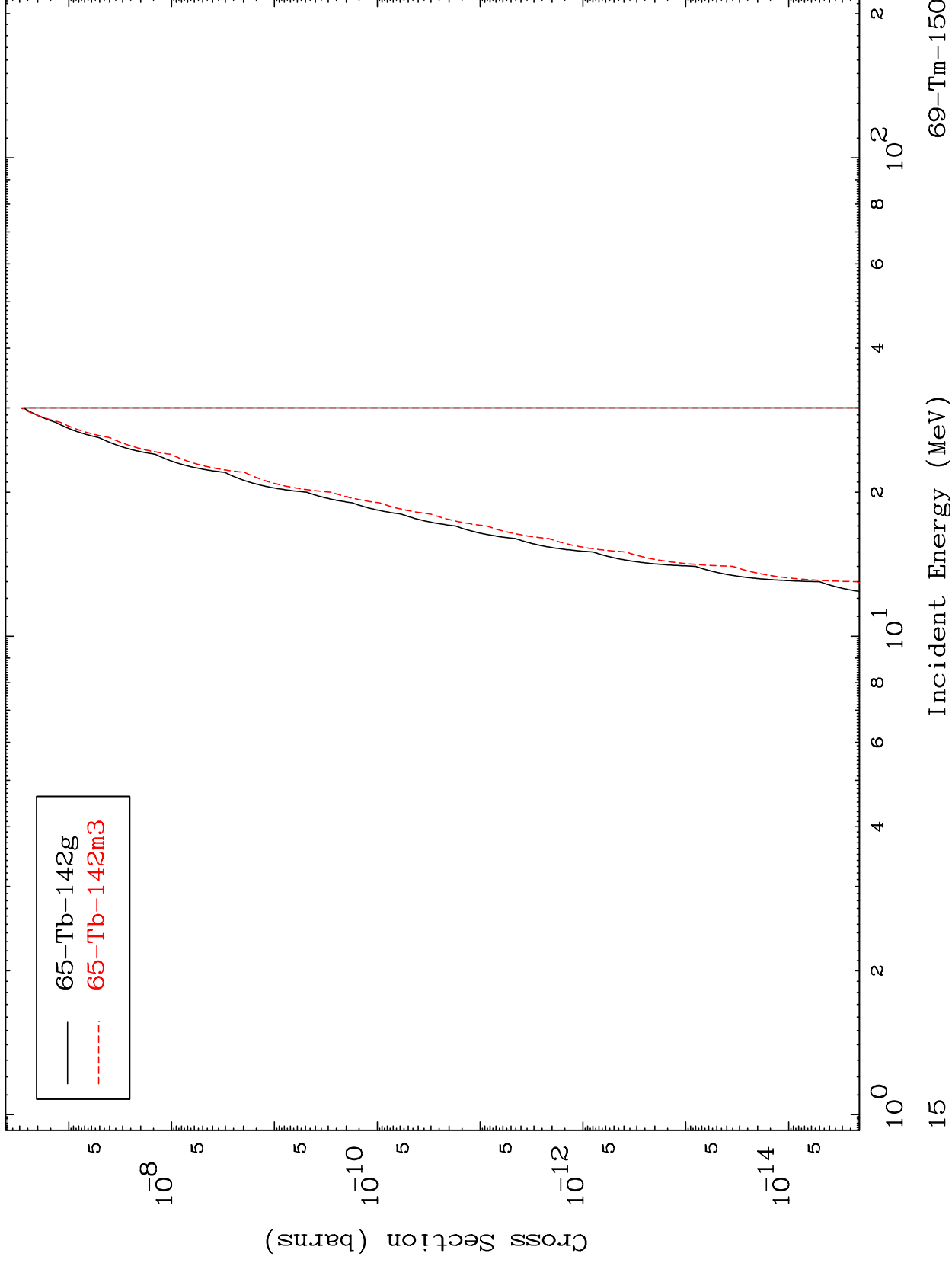
Incident Energy (MeV)

69-Tm-150

MAT 6868

69-Tm-150

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



69-Tm-150

Incident Energy (MeV)

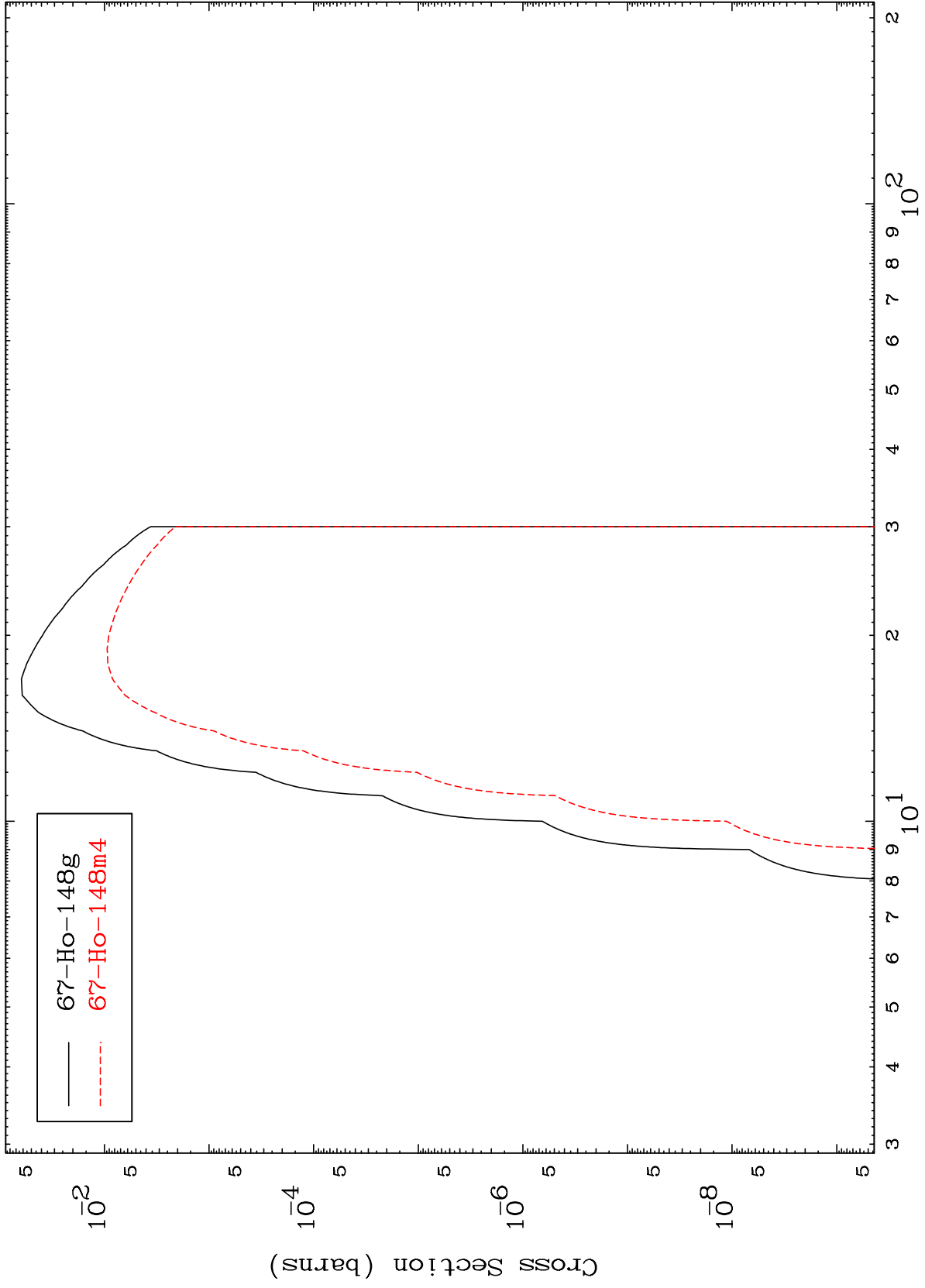
15



MAT 6868

69-Tm-150

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



16

Incident Energy (MeV)

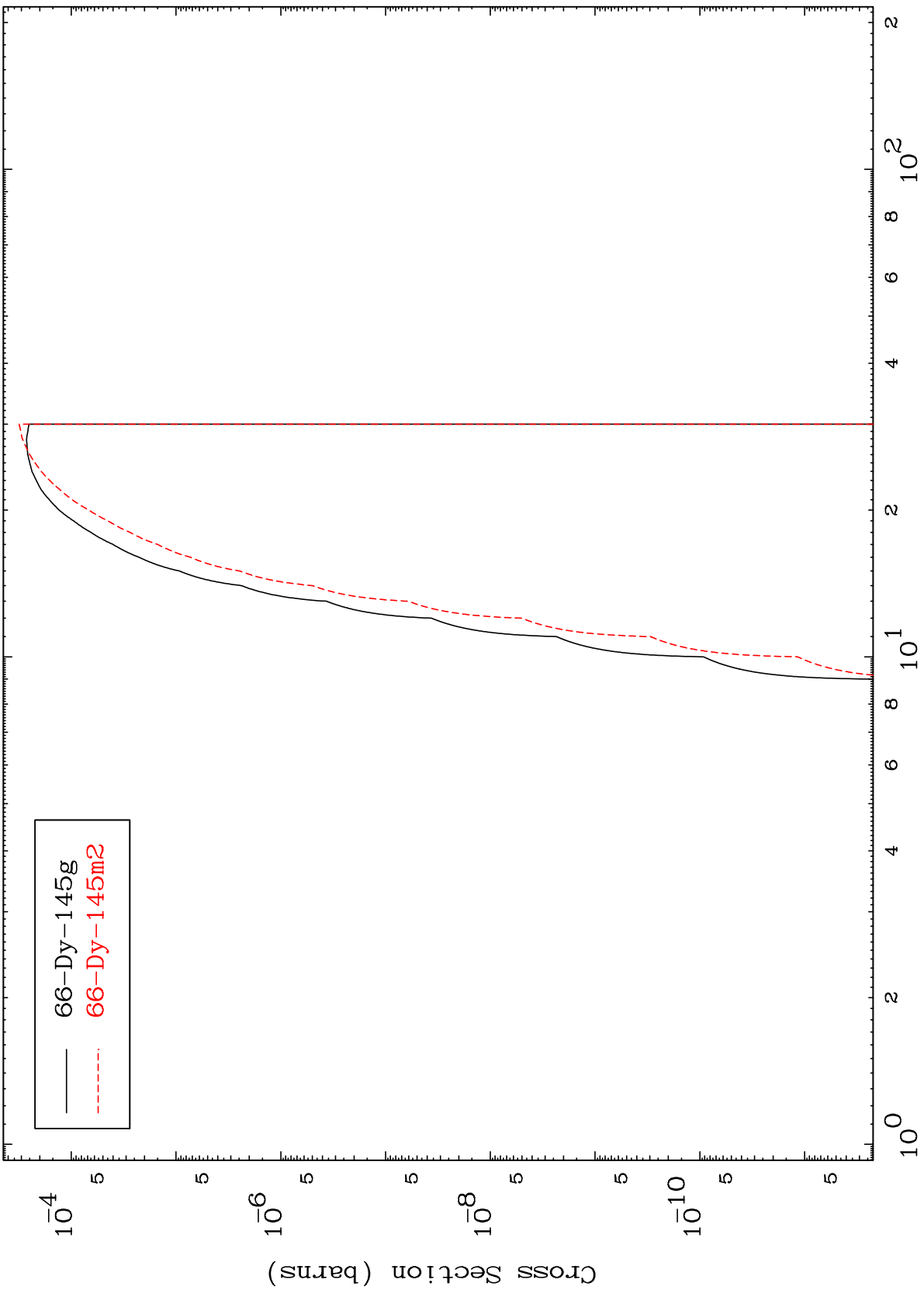
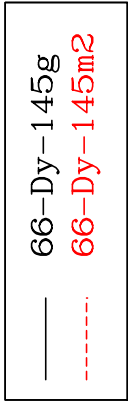
69-Tm-150

MAT 6868

( $\gamma, p$ )  $\alpha$

69-Tm-150

Radionuclide Production Cross Section



Incident Energy (MeV)

69-Tm-150

17