

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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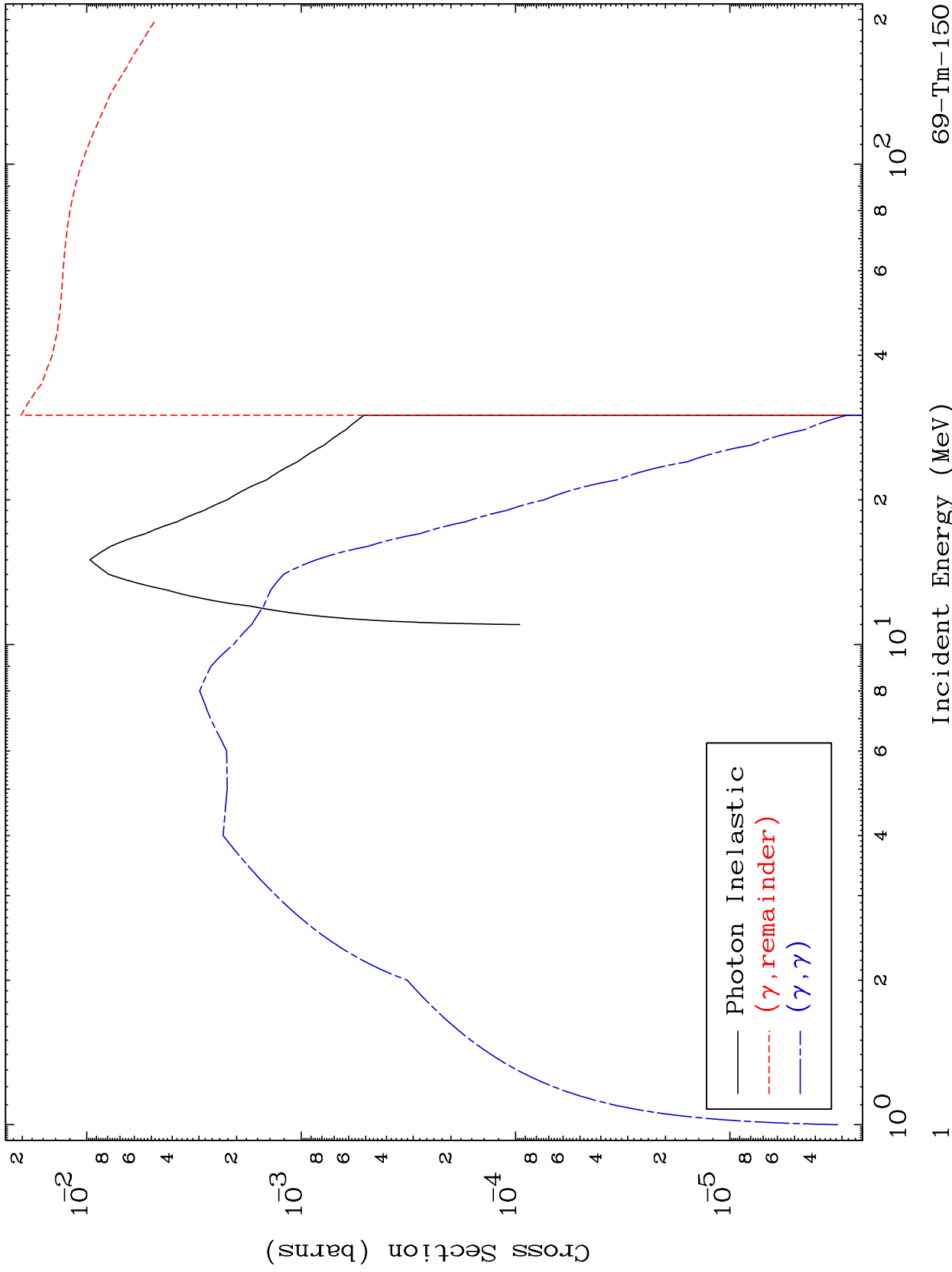
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6868

Photon Major  
0 Kelvin Cross Sections

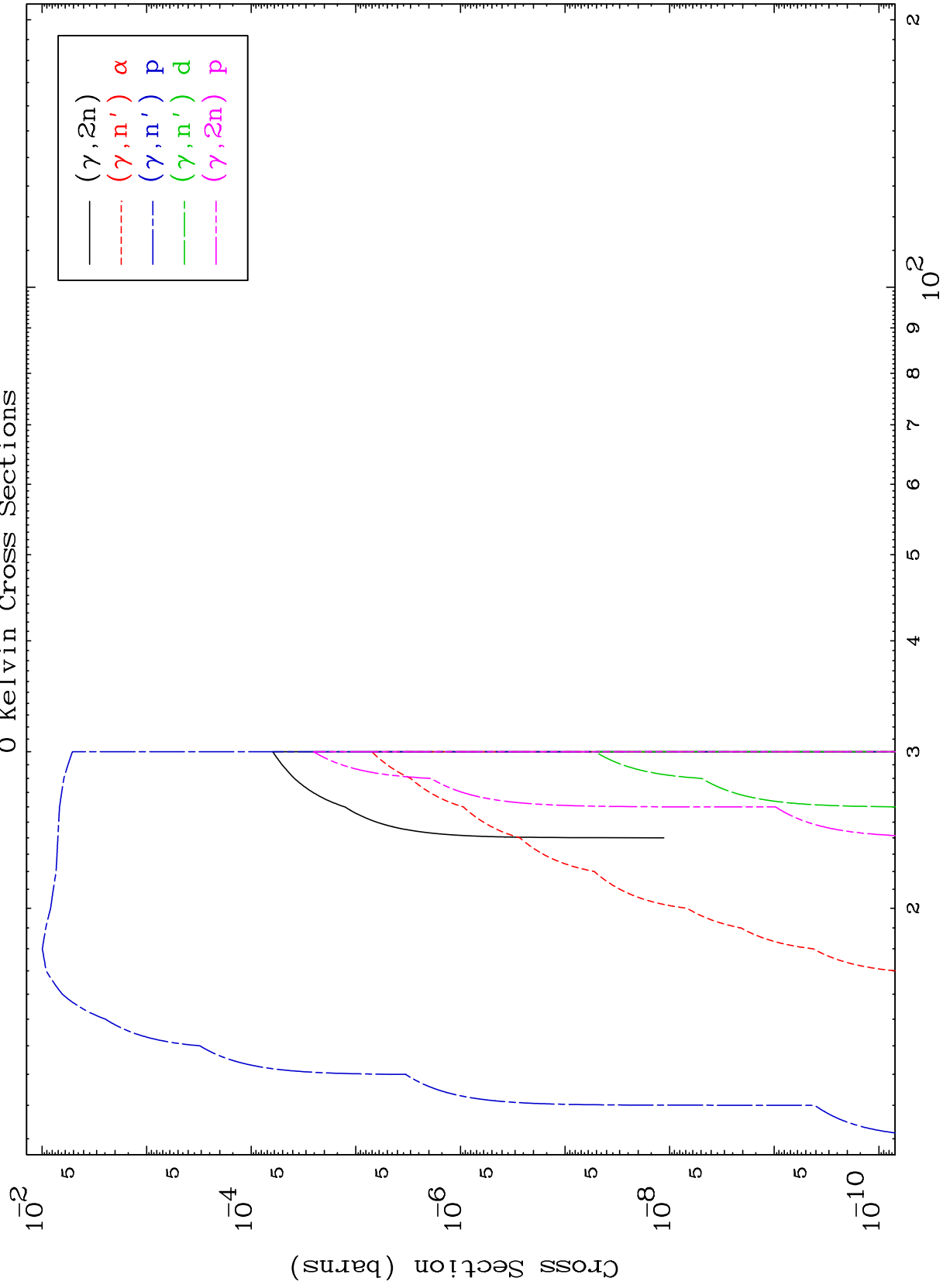
69-Tm-150



MAT 6868

Photon Neutron Production  
0 Kelvin Cross Sections

69-Tm-150



2

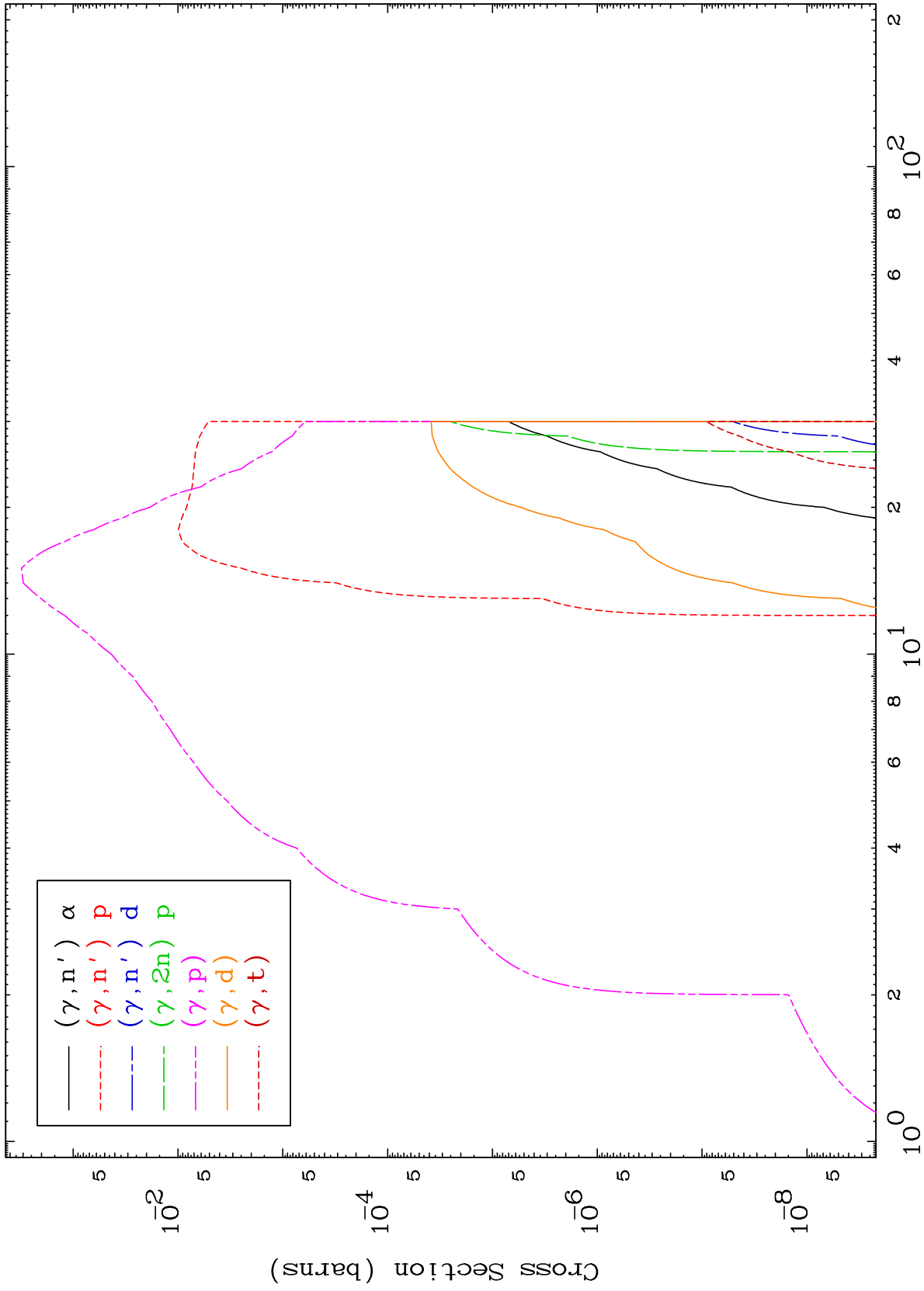
Incident Energy (MeV)

69-Tm-150

MAT 6868

Photon Charged Particle  
0 Kelvin Cross Sections

69-Tm-150



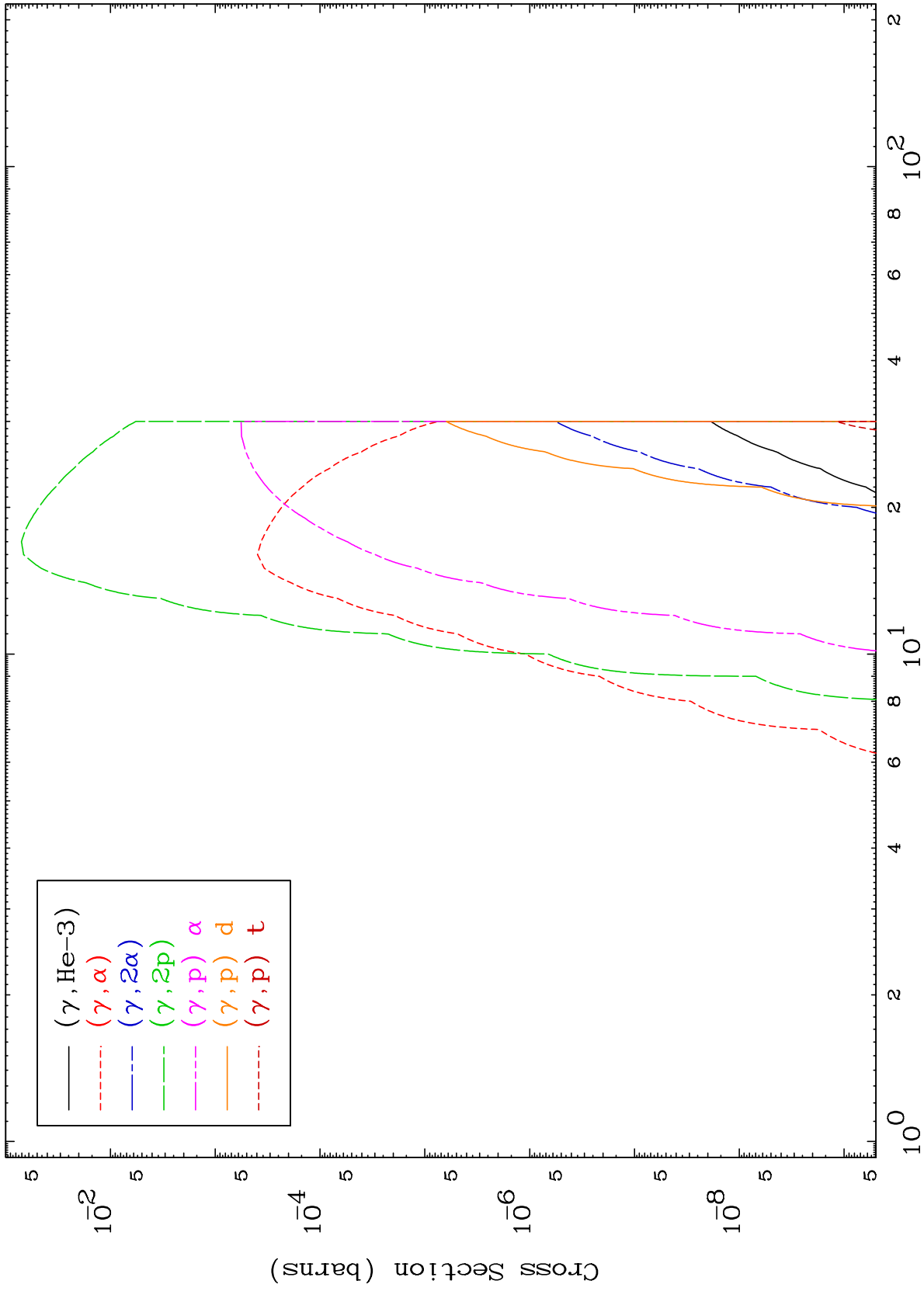
Incident Energy (MeV)

69-Tm-150

MAT 6868

Photon Charged Particle  
0 Kelvin Cross Sections

69-Tm-150



69-Tm-150

Incident Energy (MeV)

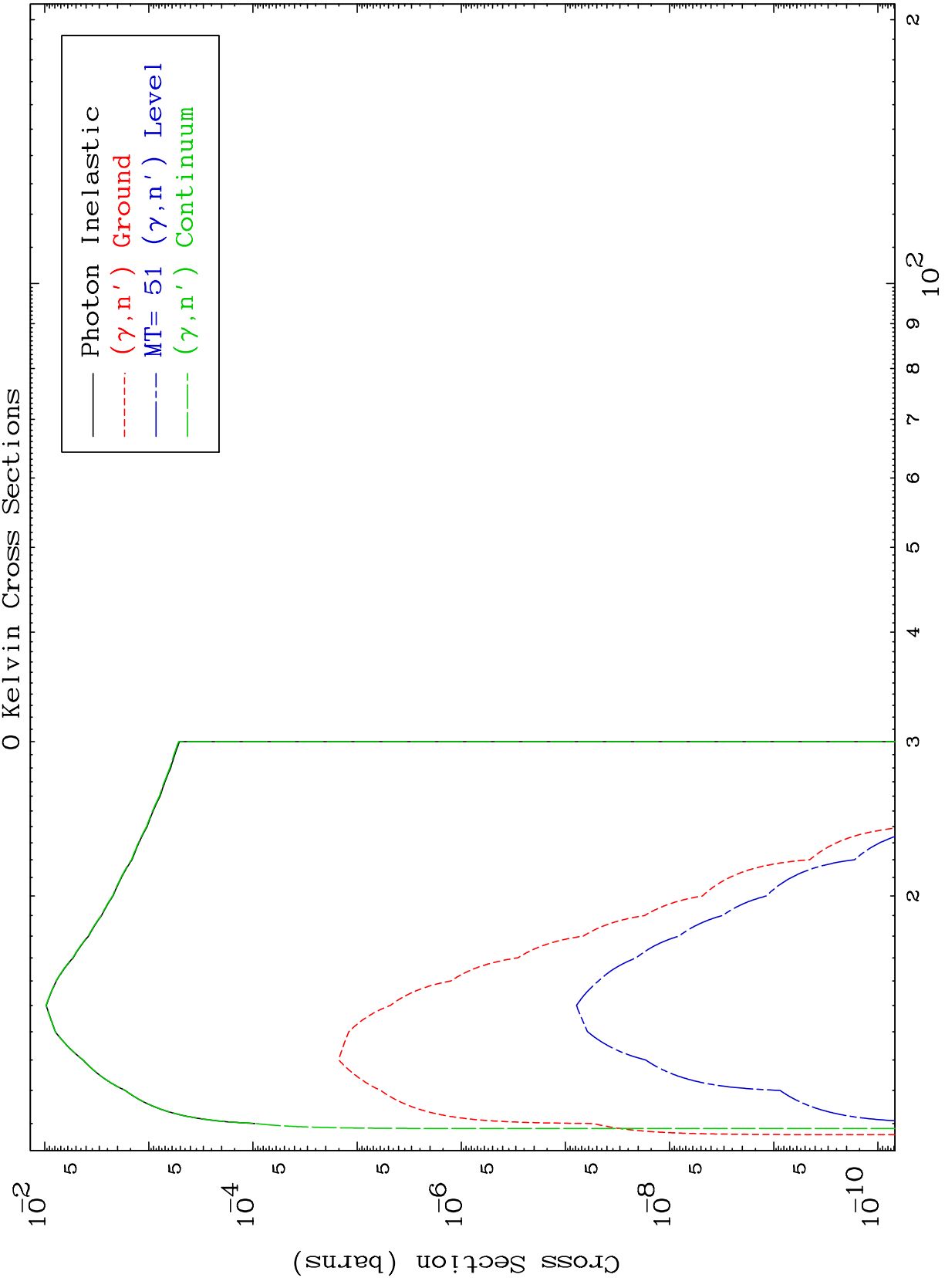
4

MAT 6868

$(\gamma, n')$  Level

69-Tm-150

0 Kelvin Cross Sections



5

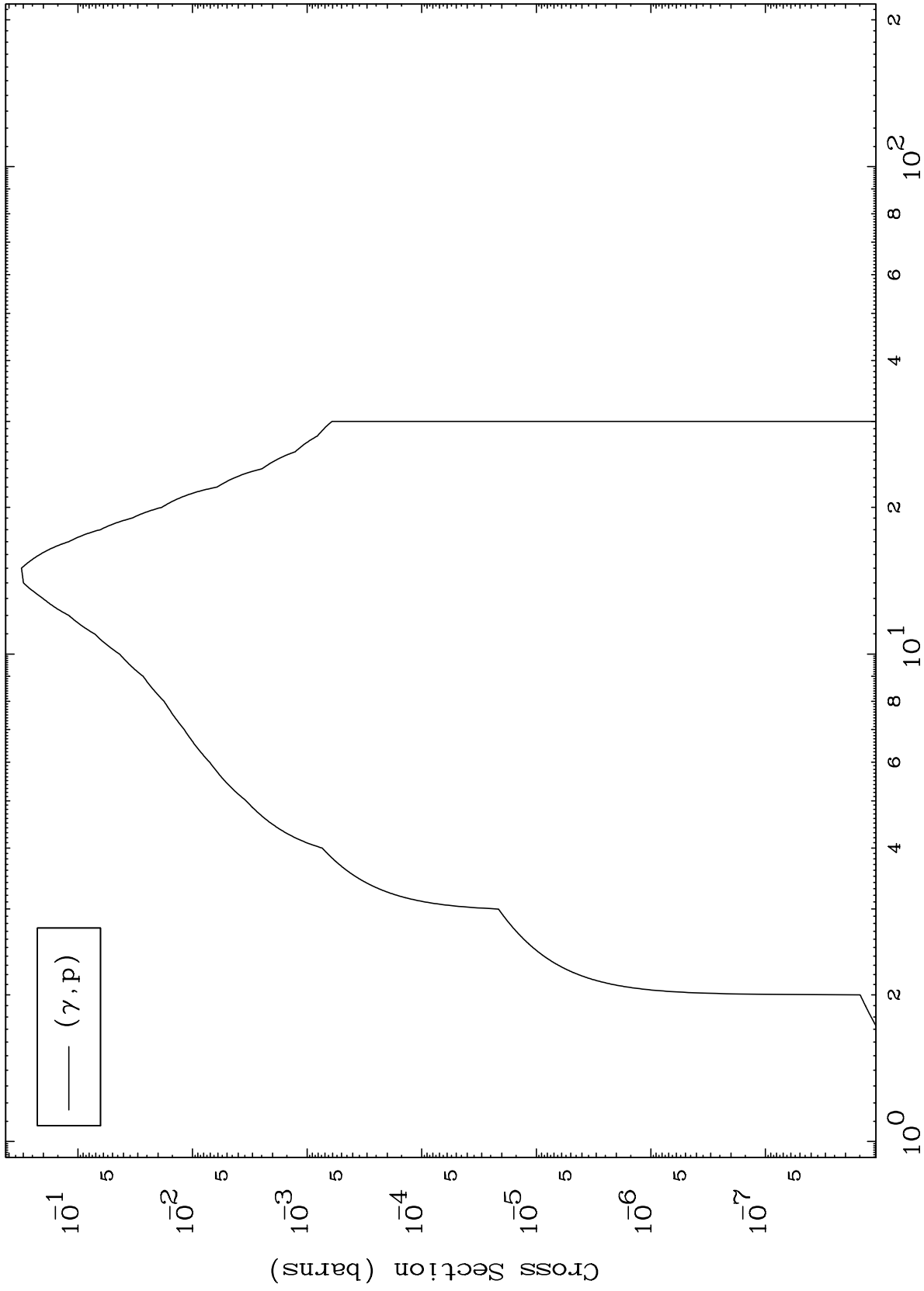
Incident Energy (MeV)

69-Tm-150

MAT 6868

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

69-Tm-150



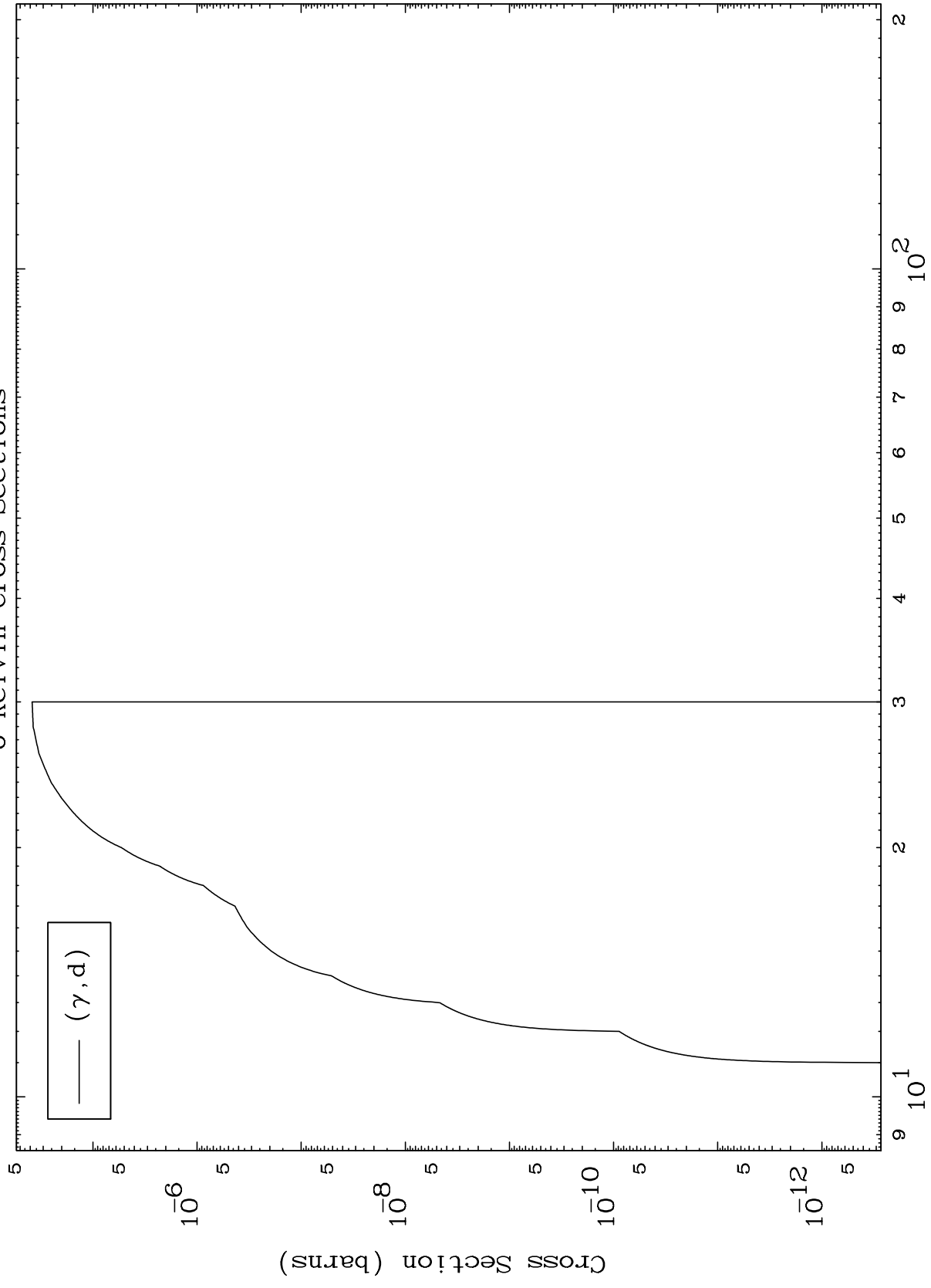
Incident Energy (MeV)

69-Tm-150

MAT 6868

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

69-Tm-150



$\gamma$

Incident Energy (MeV)

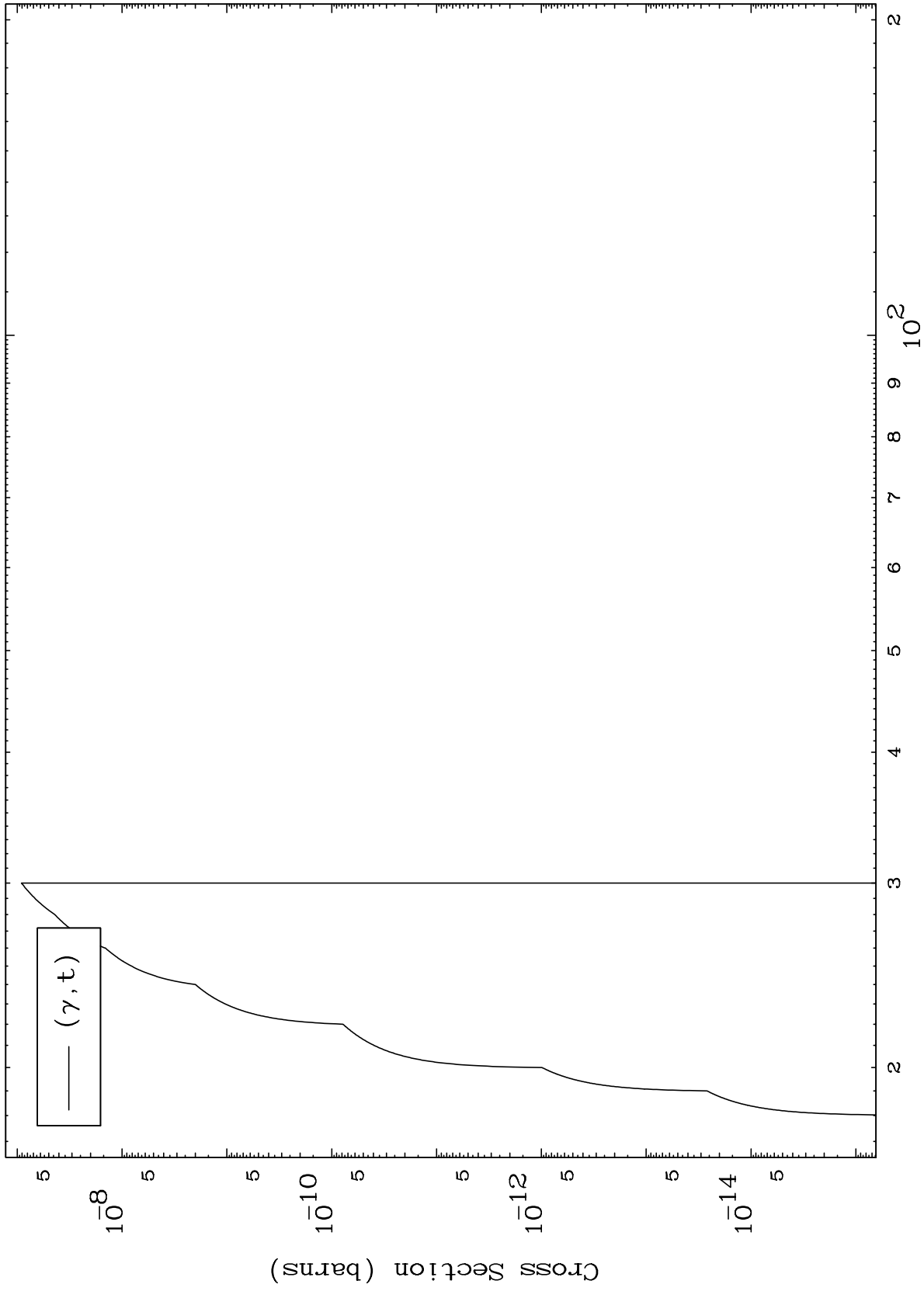
69-Tm-150



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

69-Tm-150



8

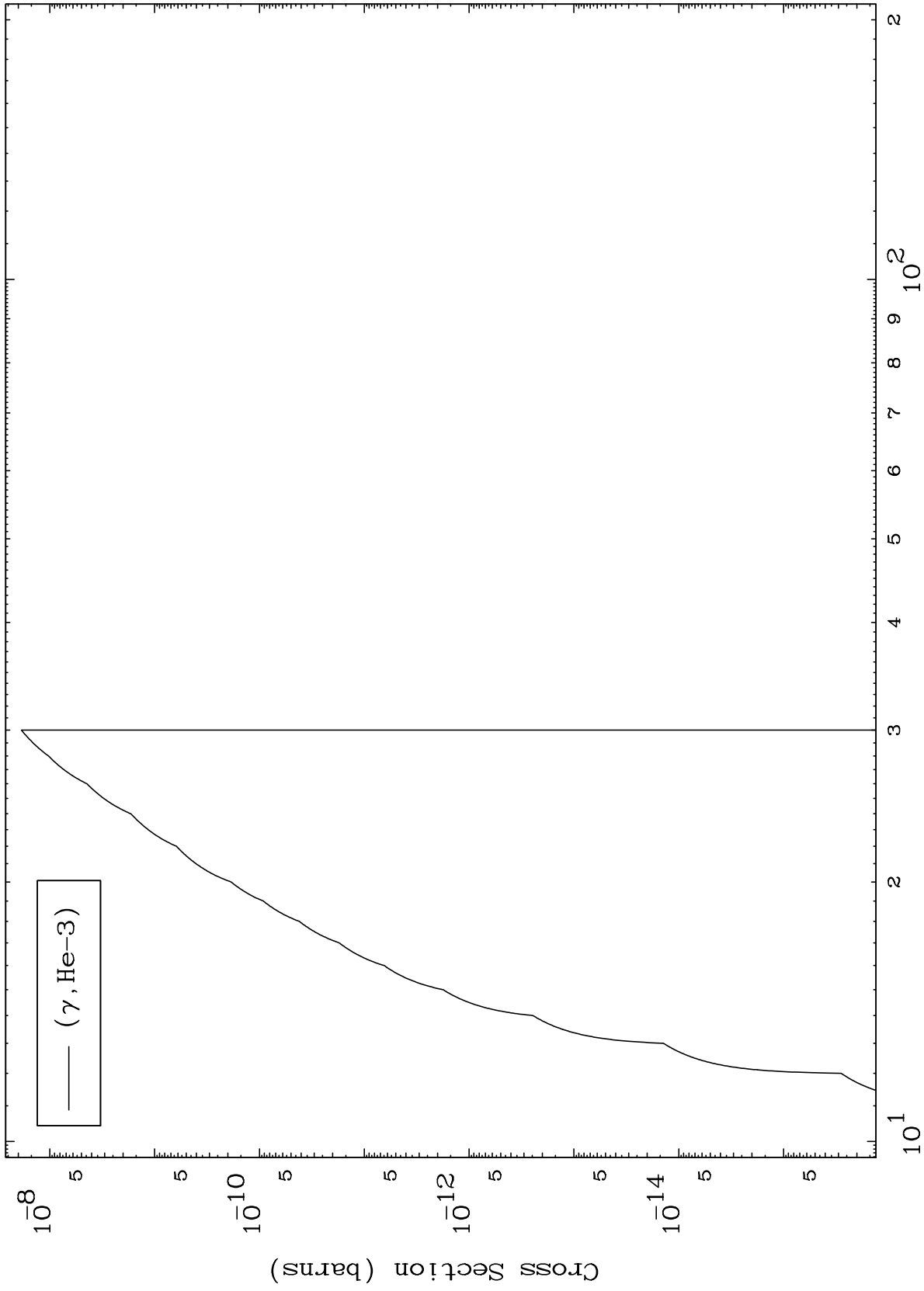
Incident Energy (MeV)

69-Tm-150

MAT 6868

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

69-Tm-150



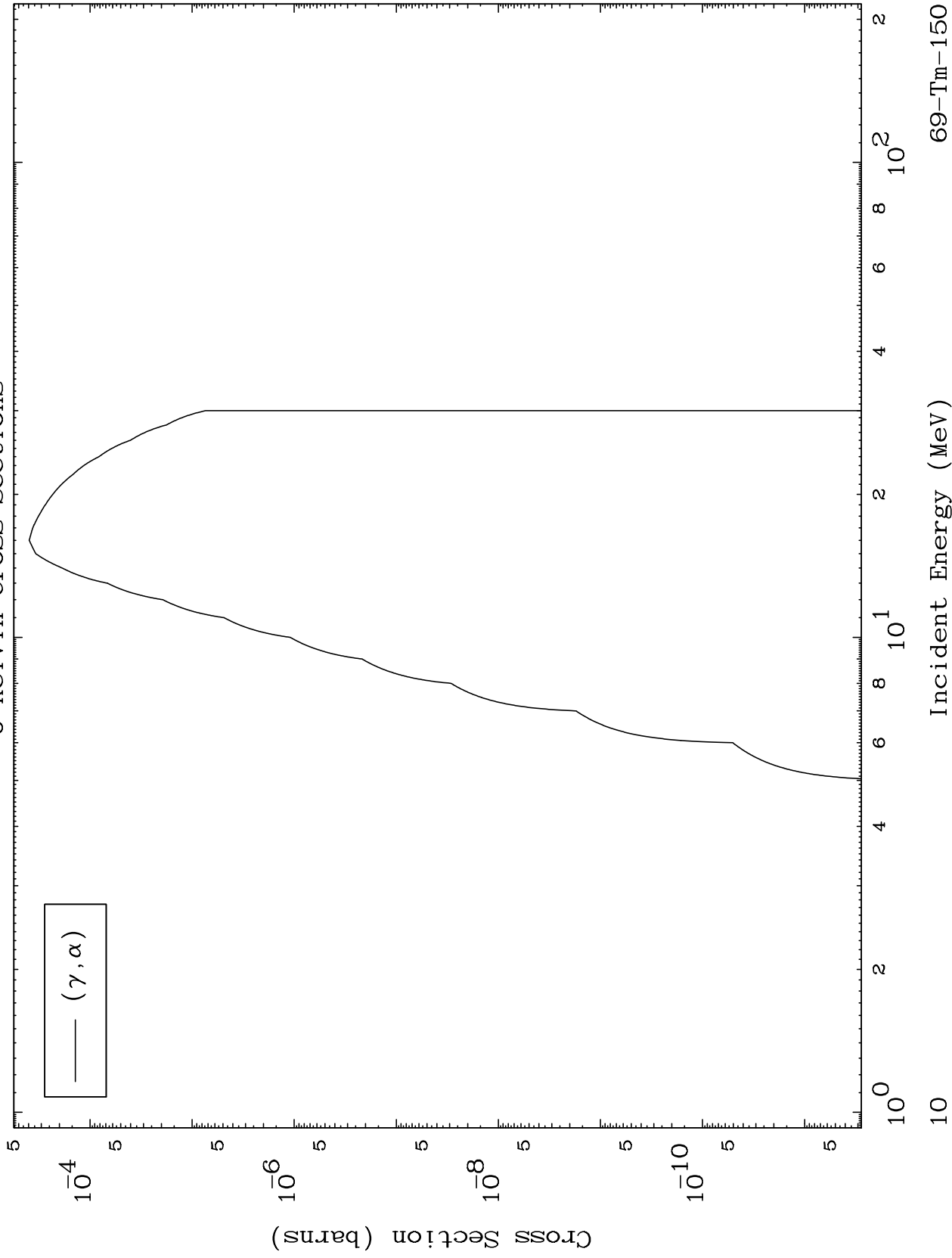
Incident Energy (MeV)

69-Tm-150

MAT 6868

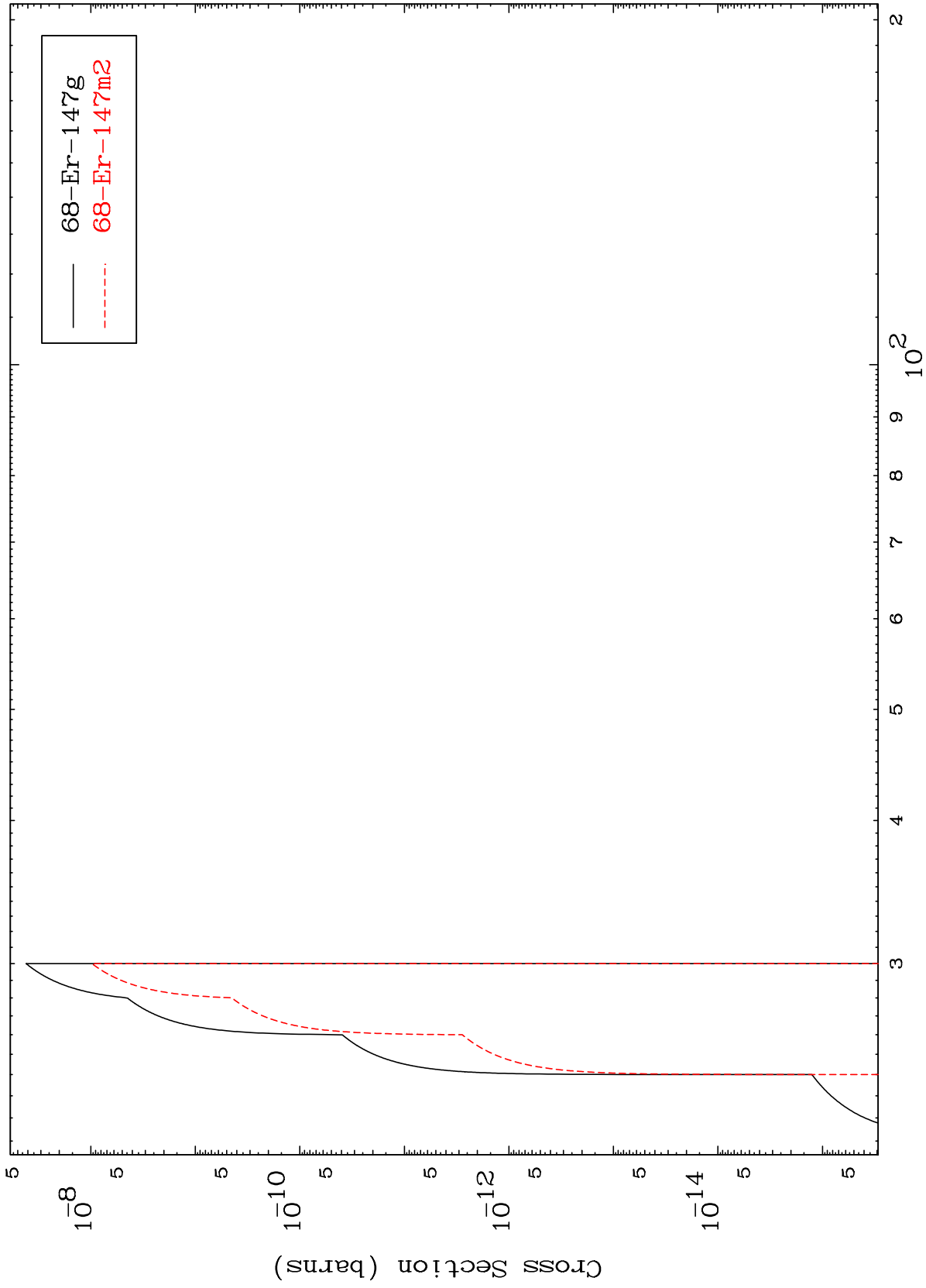
( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

69-Tm-150



69-Tm-150

Radionuclide Production Cross Section

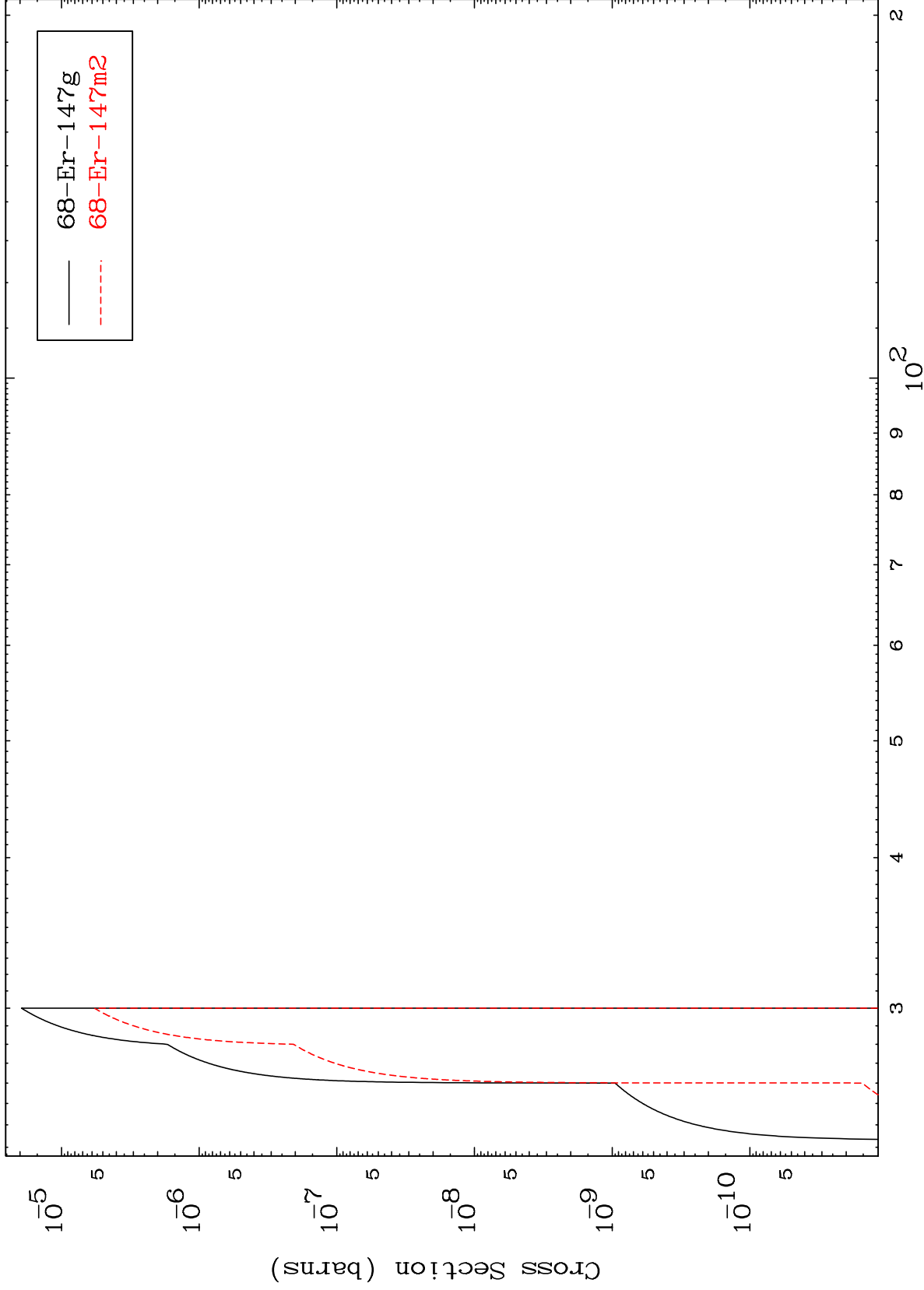


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( $\gamma, 2n$ ) p

69-Tm-150

Radionuclide Production Cross Section



12

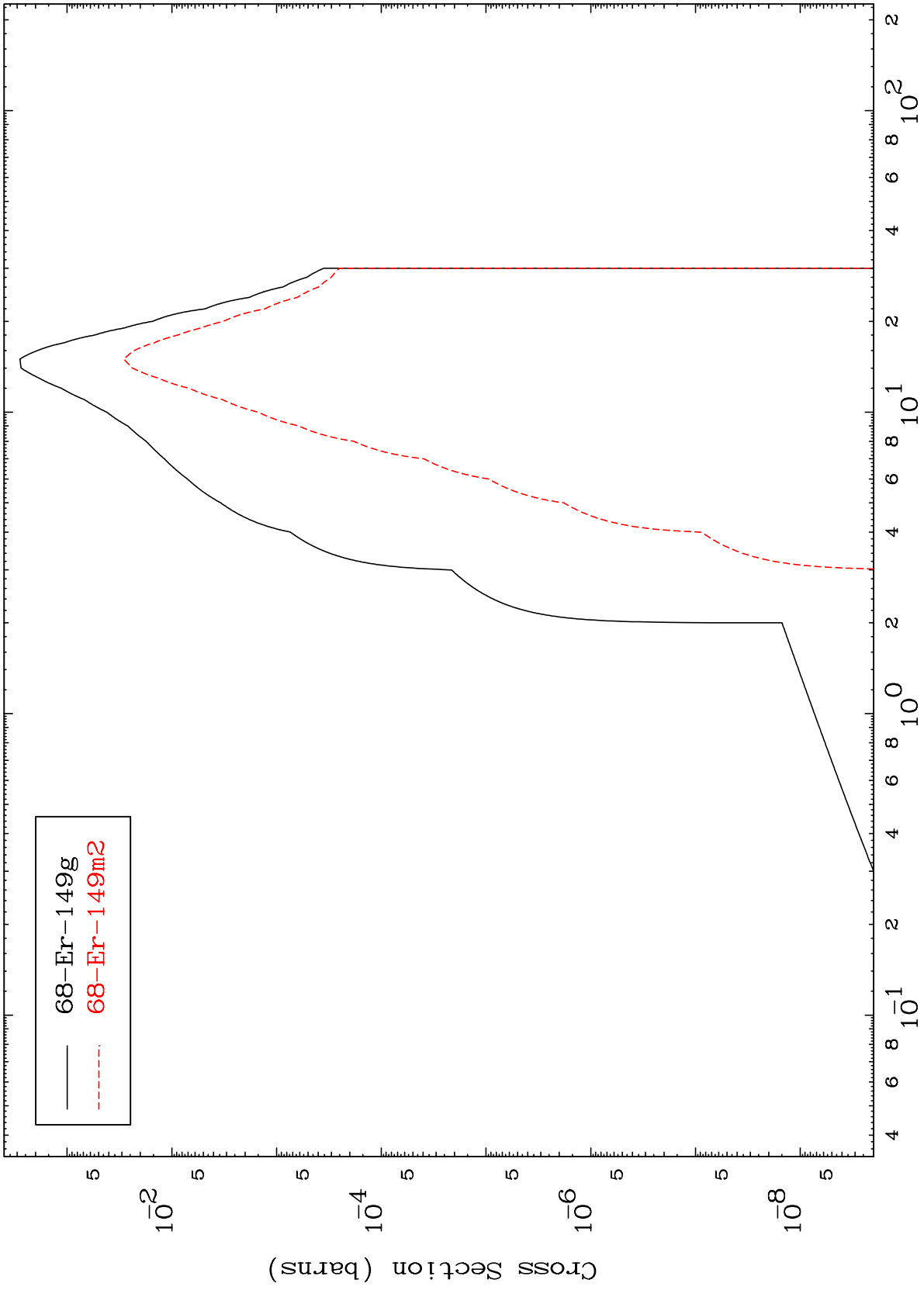
Incident Energy (MeV)

69-Tm-150

MAT 6868

69-Tm-150

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



13

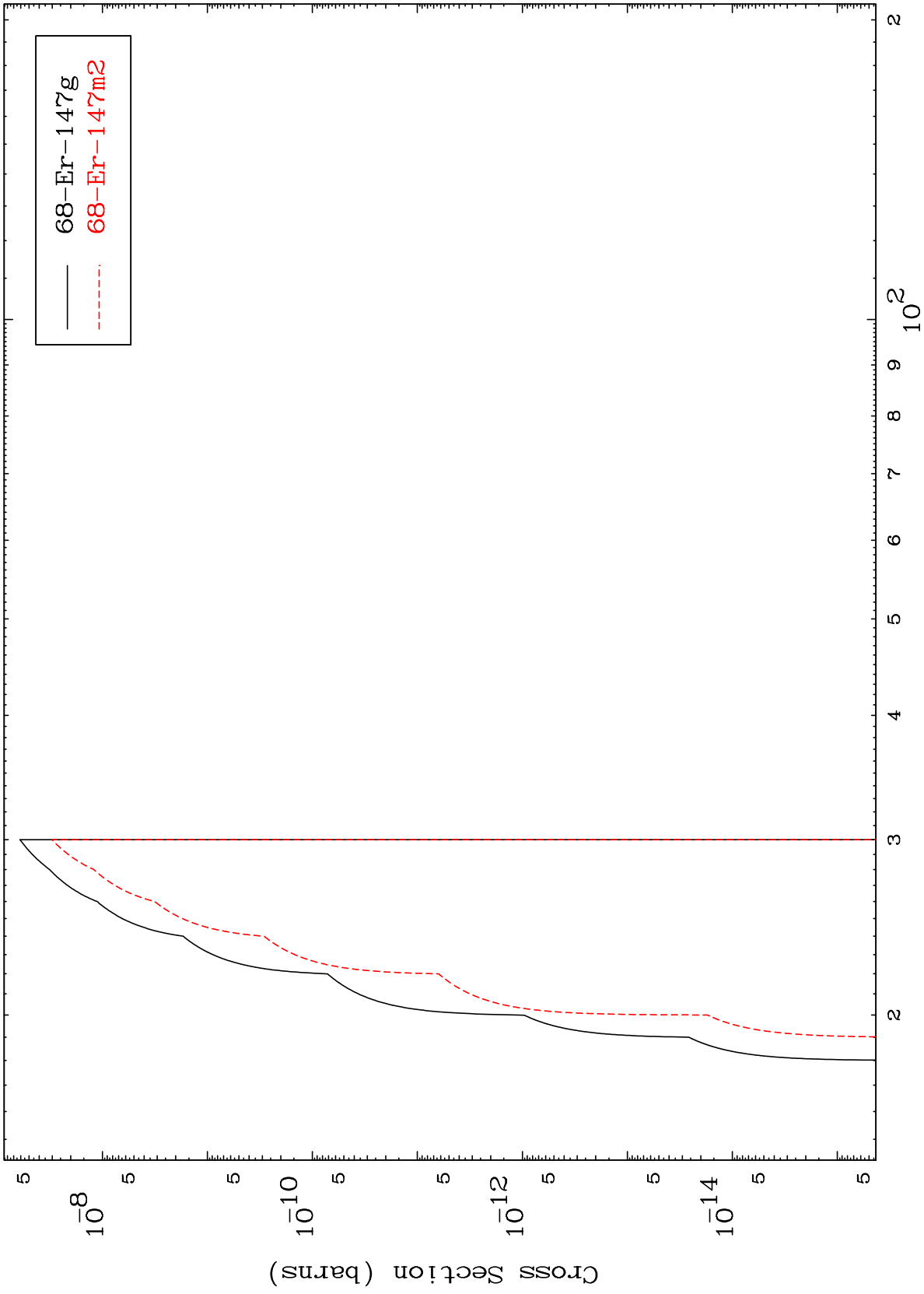
69-Tm-150

MAT 6868

( $\gamma, t$ )

69-Tm-150

Radionuclide Production Cross Section



14

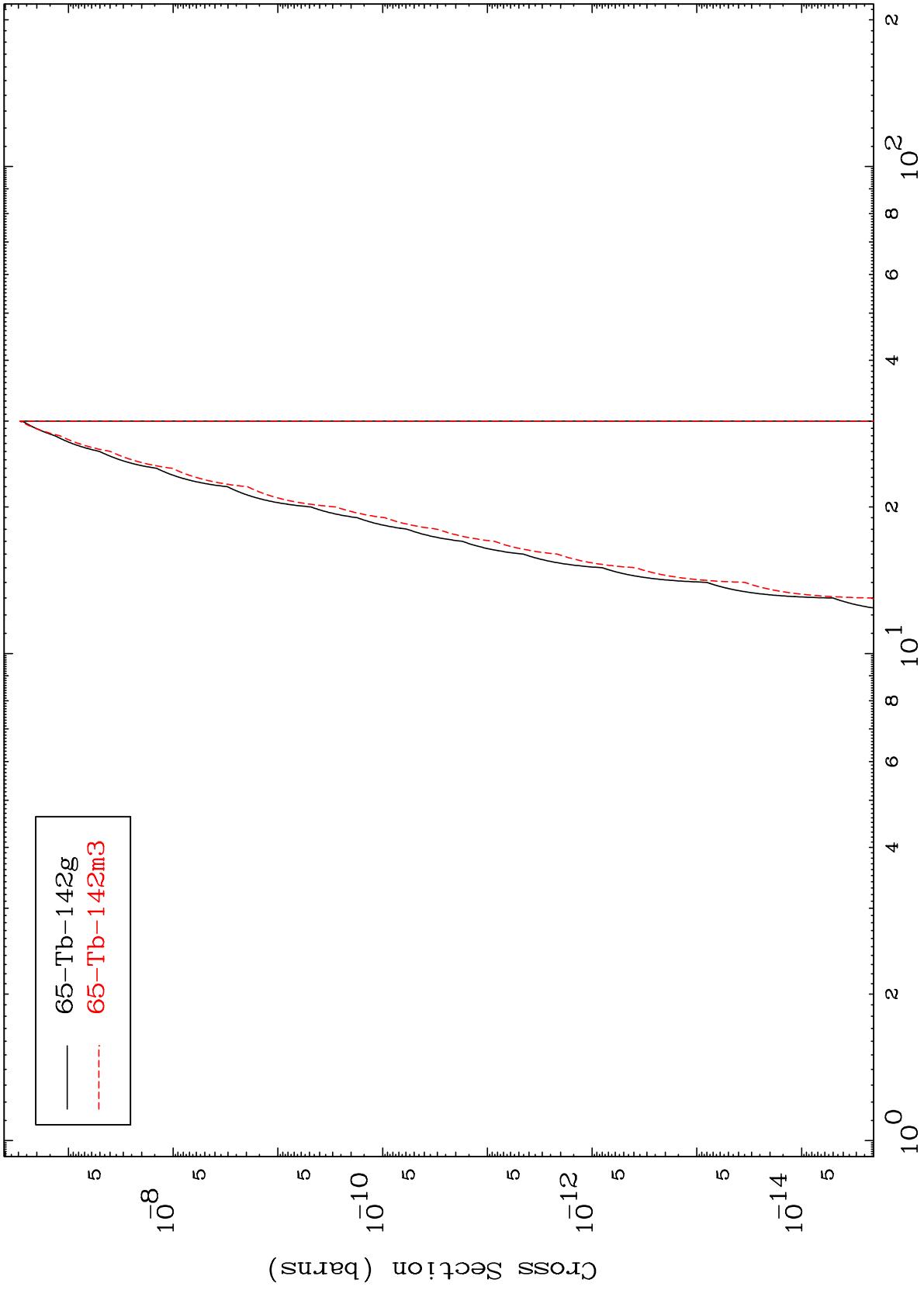
Incident Energy (MeV)

69-Tm-150

MAT 6868

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

69-Tm-150



Incident Energy (MeV)

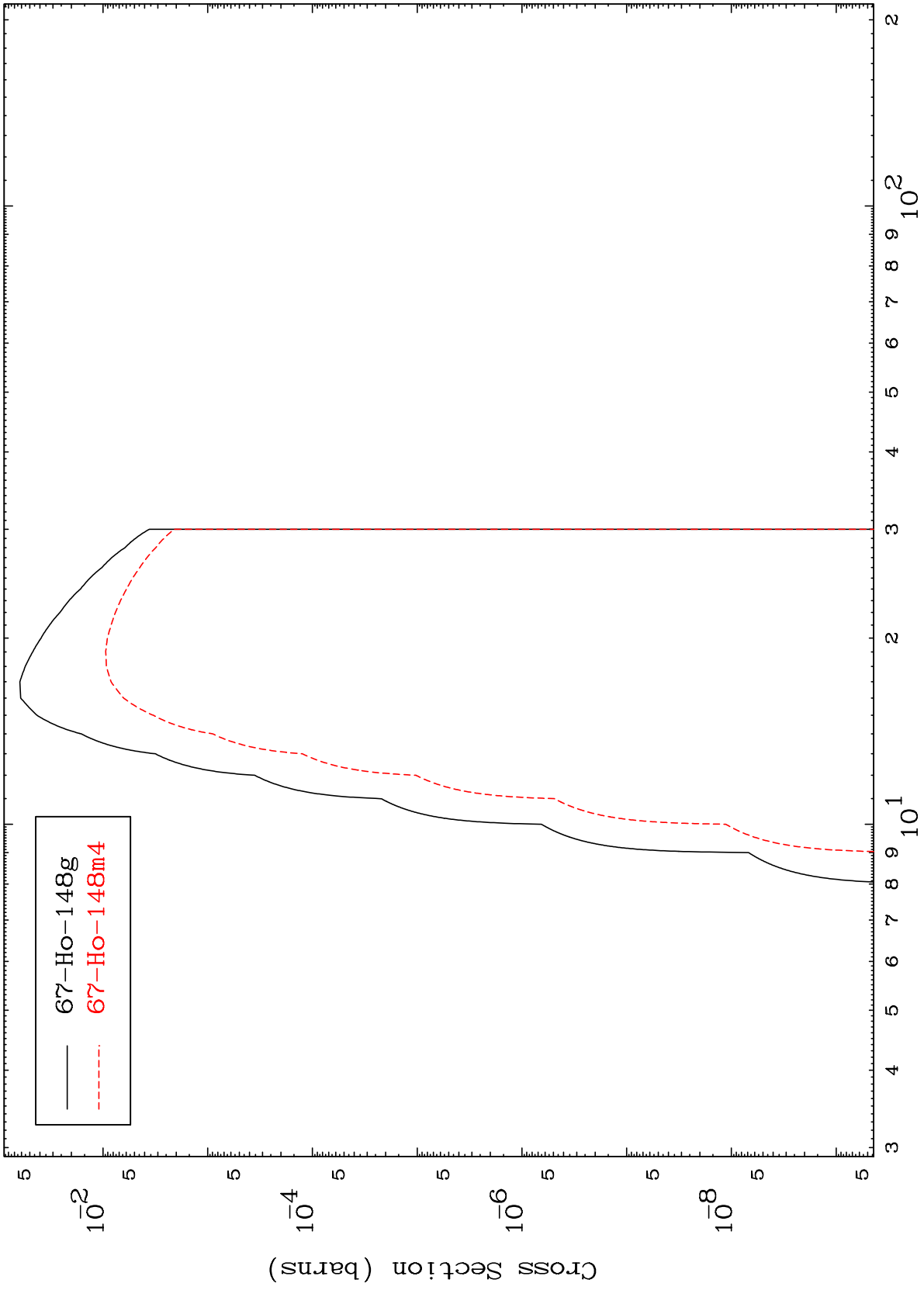
69-Tm-150



MAT 6868

69-Tm-150

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



16

Incident Energy (MeV)

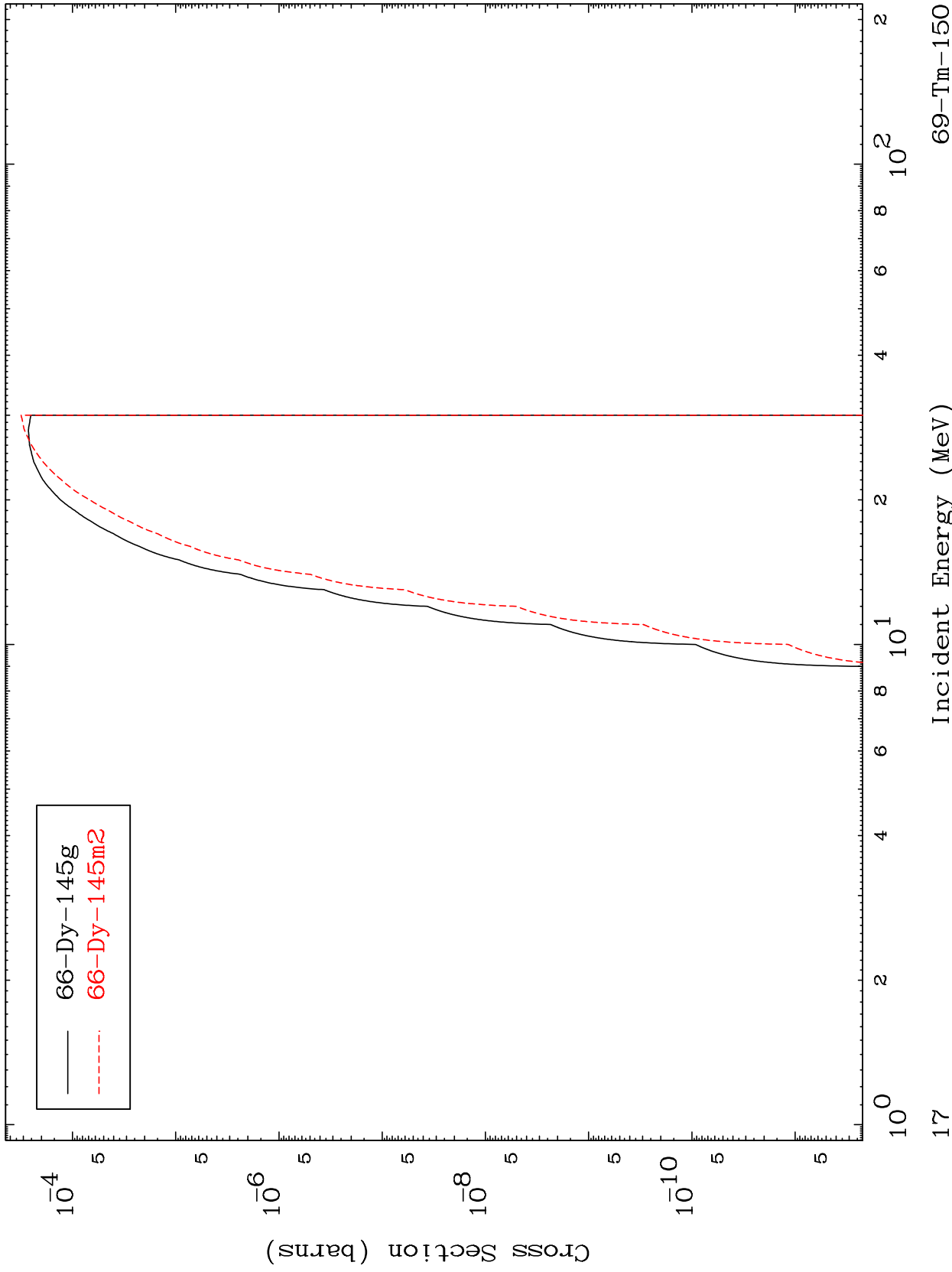
69-Tm-150

MAT 6868

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

69-Tm-150

Radionuclide Production Cross Section



17

Incident Energy (MeV)

69-Tm-150