

Program EVALPLOT  
(Version 2018-1)

by

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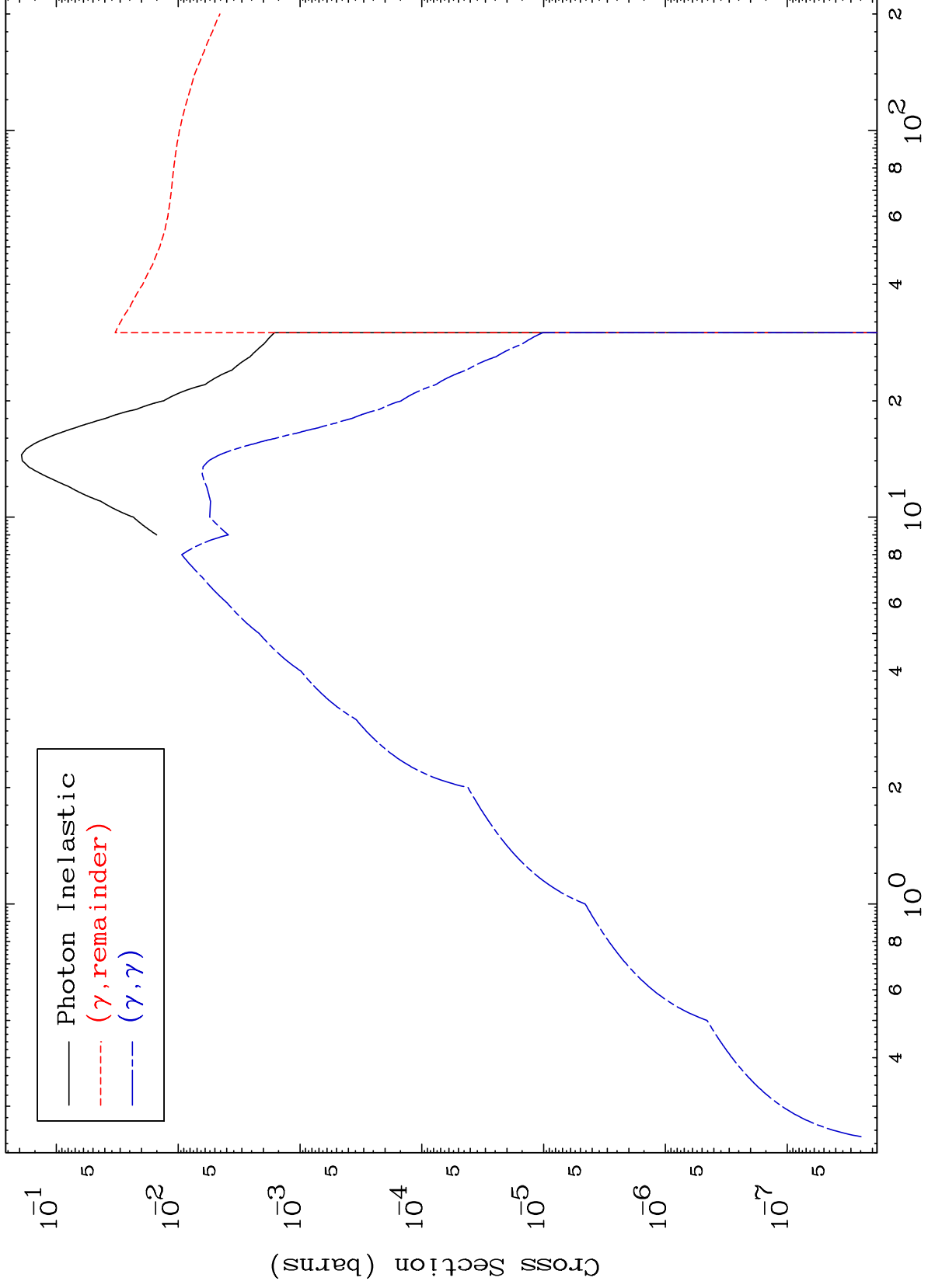
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6680

Photon Major  
0 Kelvin Cross Sections

67-Ho-150



1

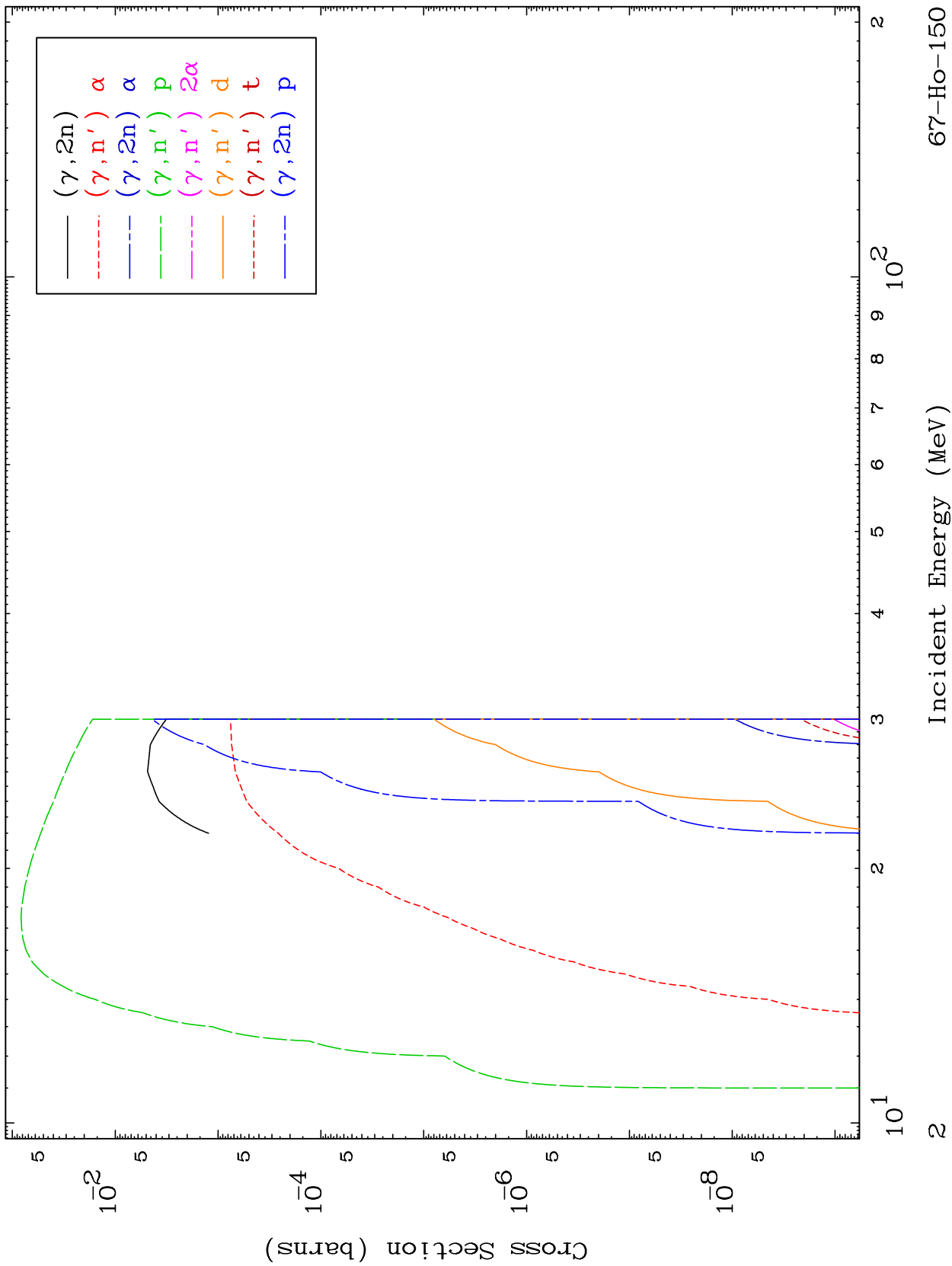
Incident Energy (MeV)

67-Ho-150

MAT 6680

Photon Neutron Production  
0 Kelvin Cross Sections

67-Ho-150



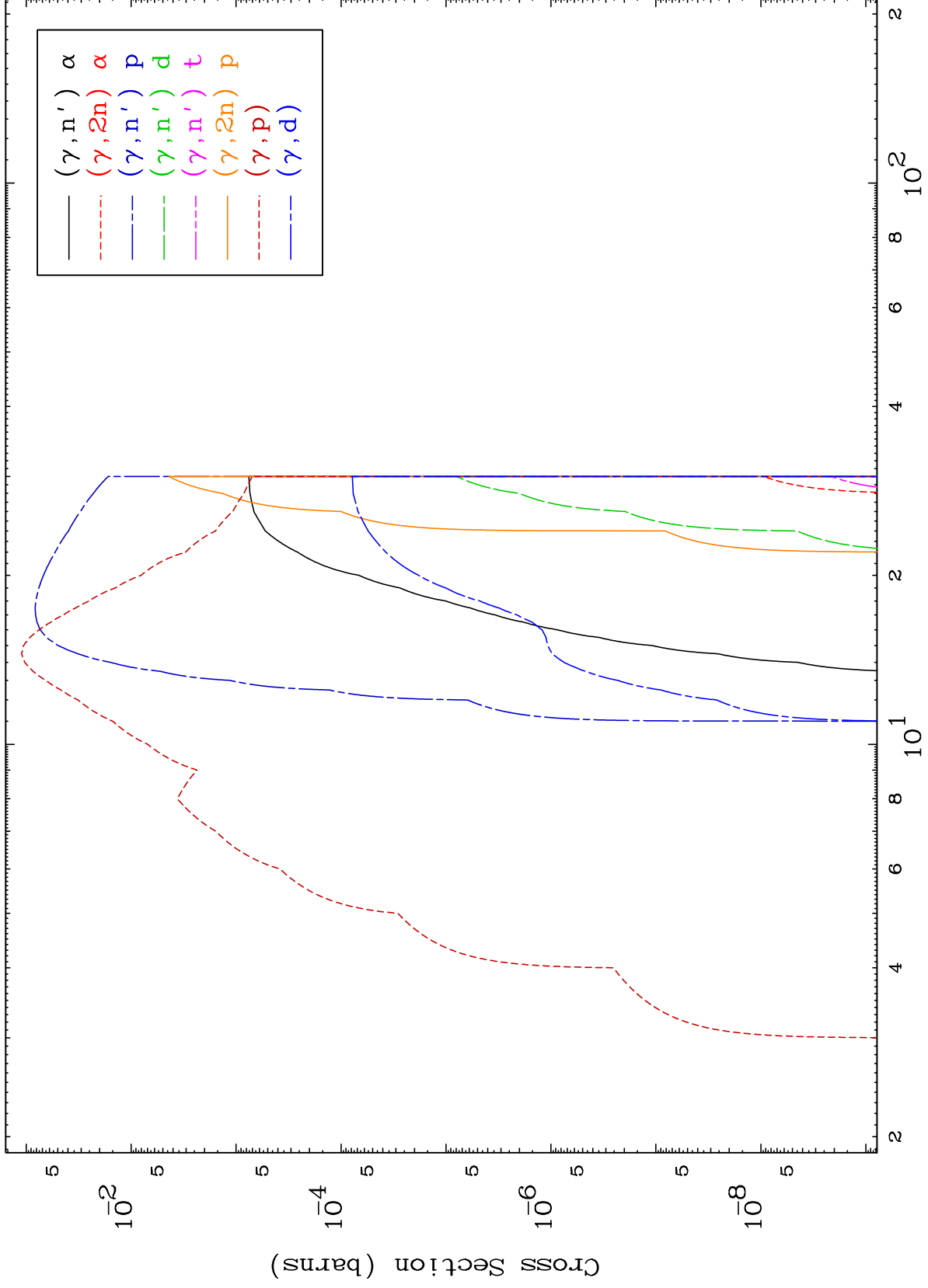
67-Ho-150

Incident Energy (MeV)

MAT 6680

Photon Charged Particle  
0 Kelvin Cross Sections

67-Ho-150



3

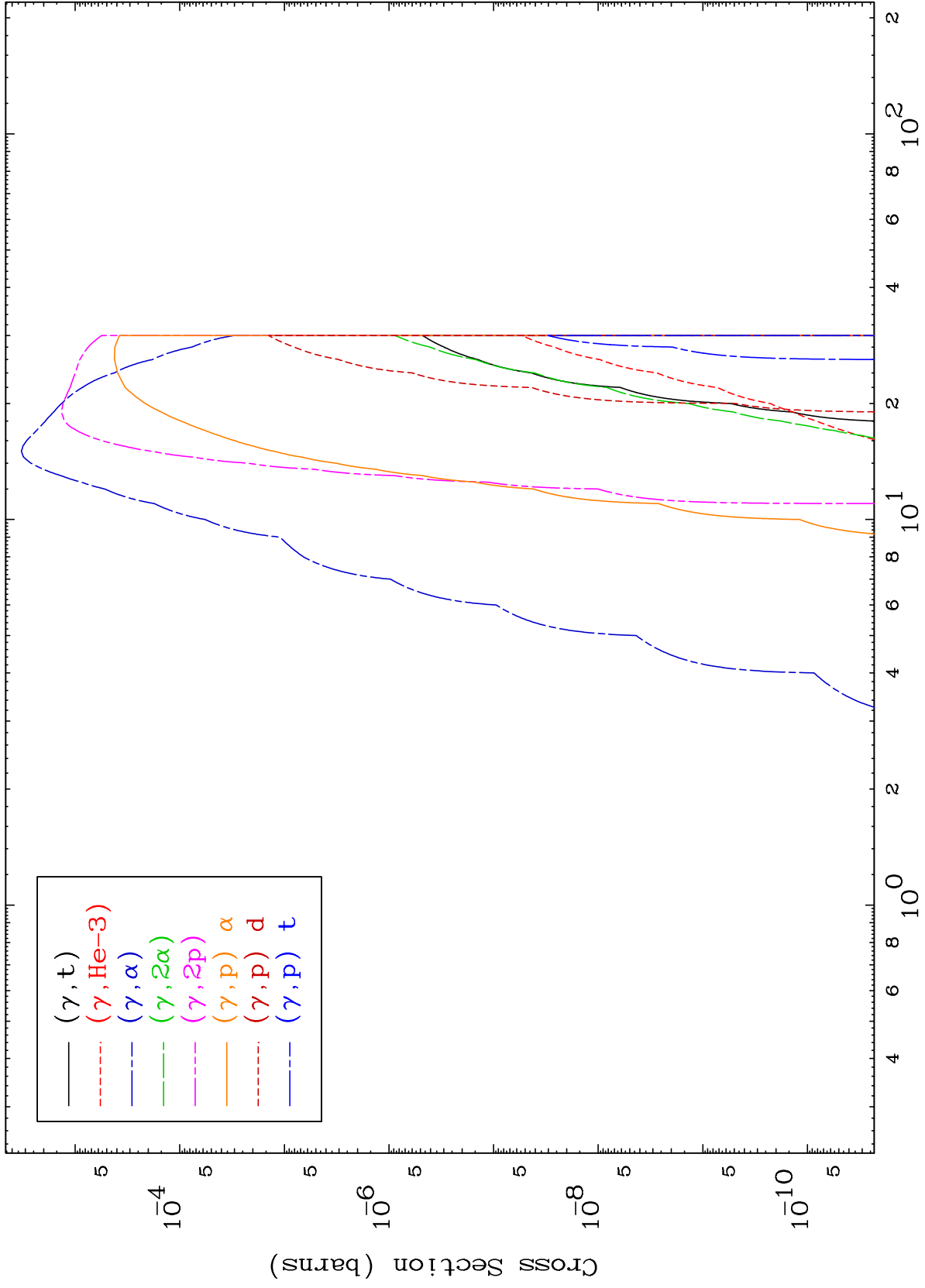
Incident Energy (MeV)

67-Ho-150

MAT 6680

Photon Charged Particle  
0 Kelvin Cross Sections

67-Ho-150

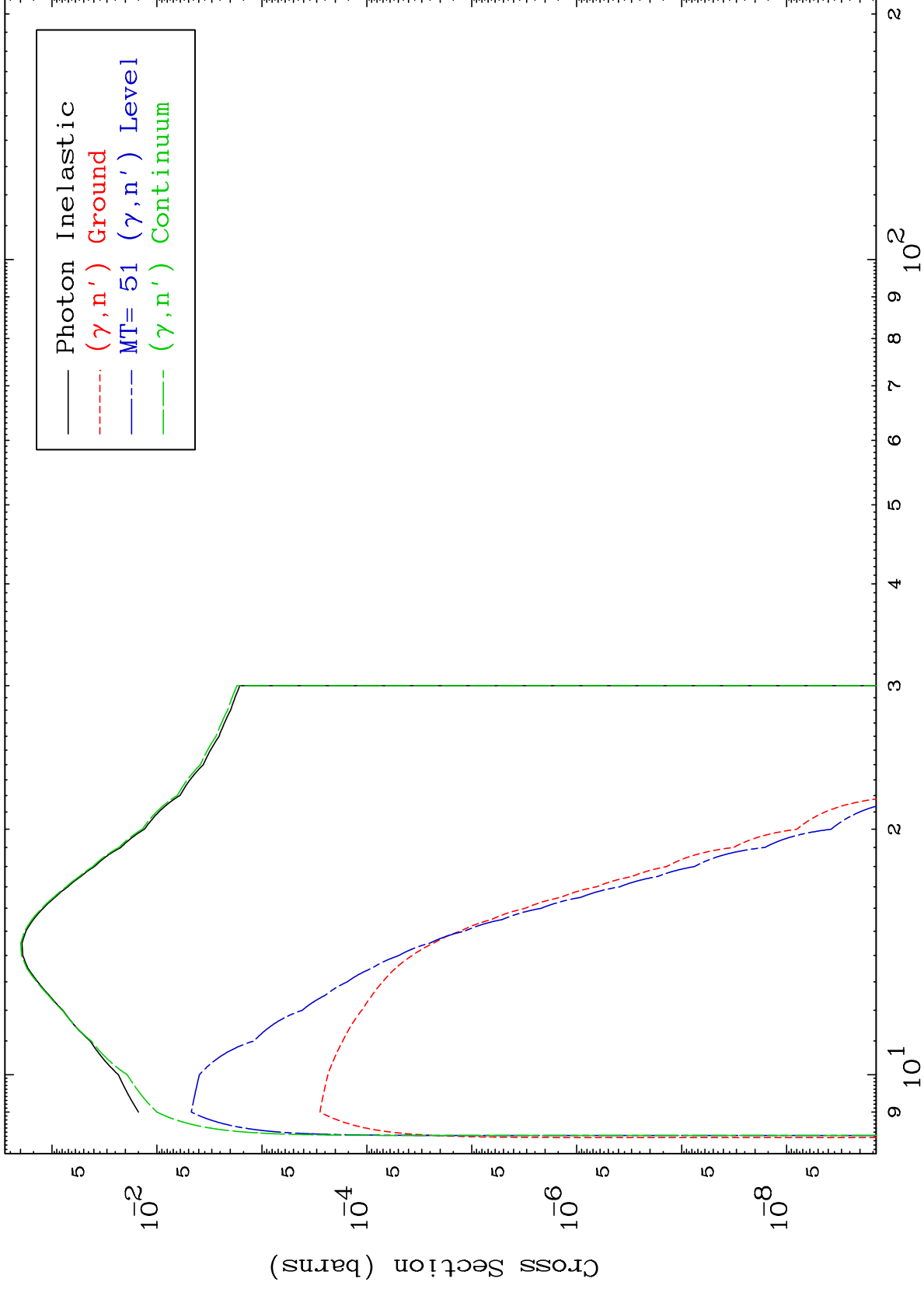


MAT 6680

$(\gamma, n')$  Level

67-Ho-150

0 Kelvin Cross Sections



Incident Energy (MeV)

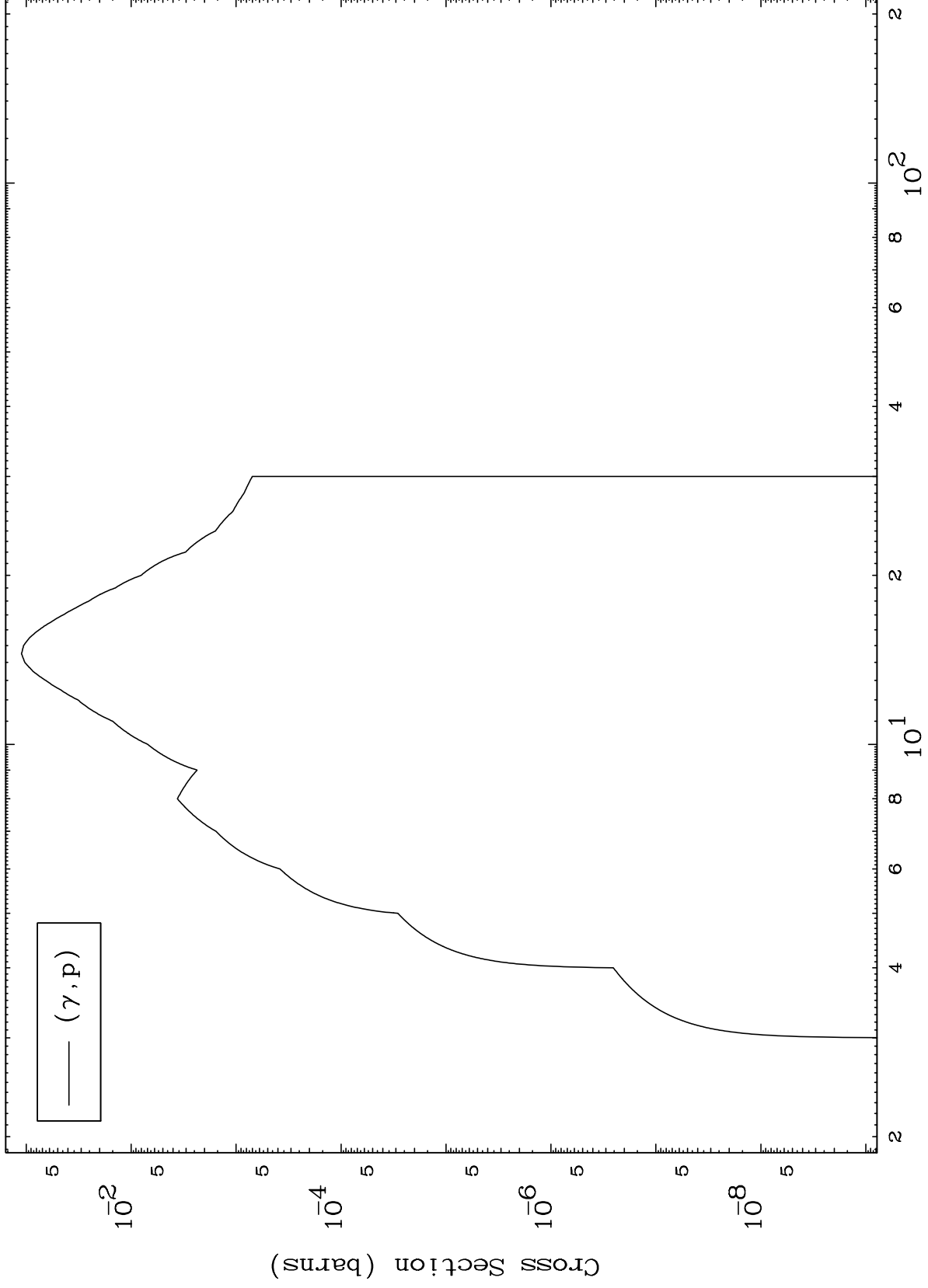
67-Ho-150

5

MAT 6680

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

67-Ho-150



67-Ho-150

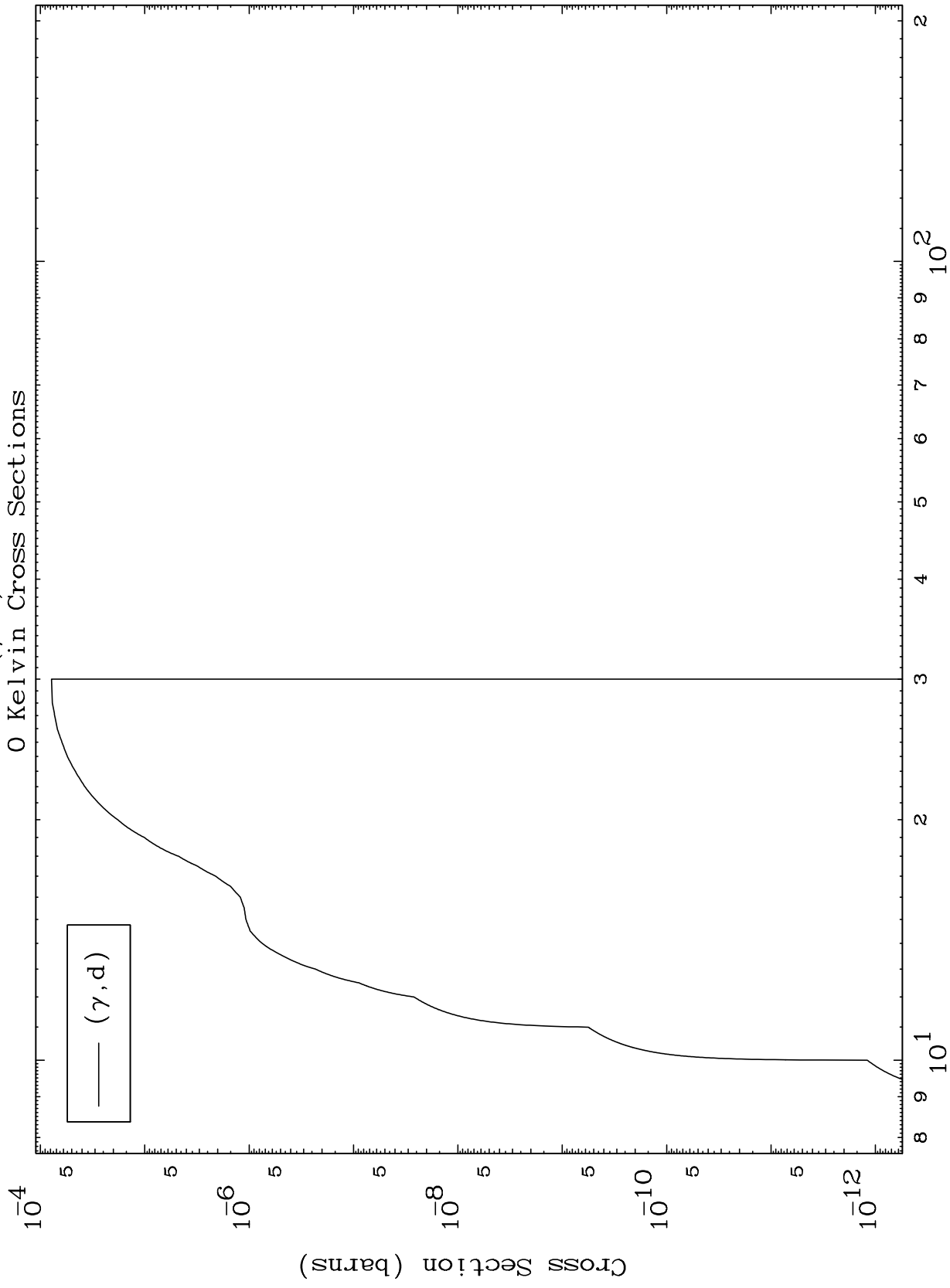
Incident Energy (MeV)

6

MAT 6680

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

67-Ho-150



Incident Energy (MeV)

67-Ho-150

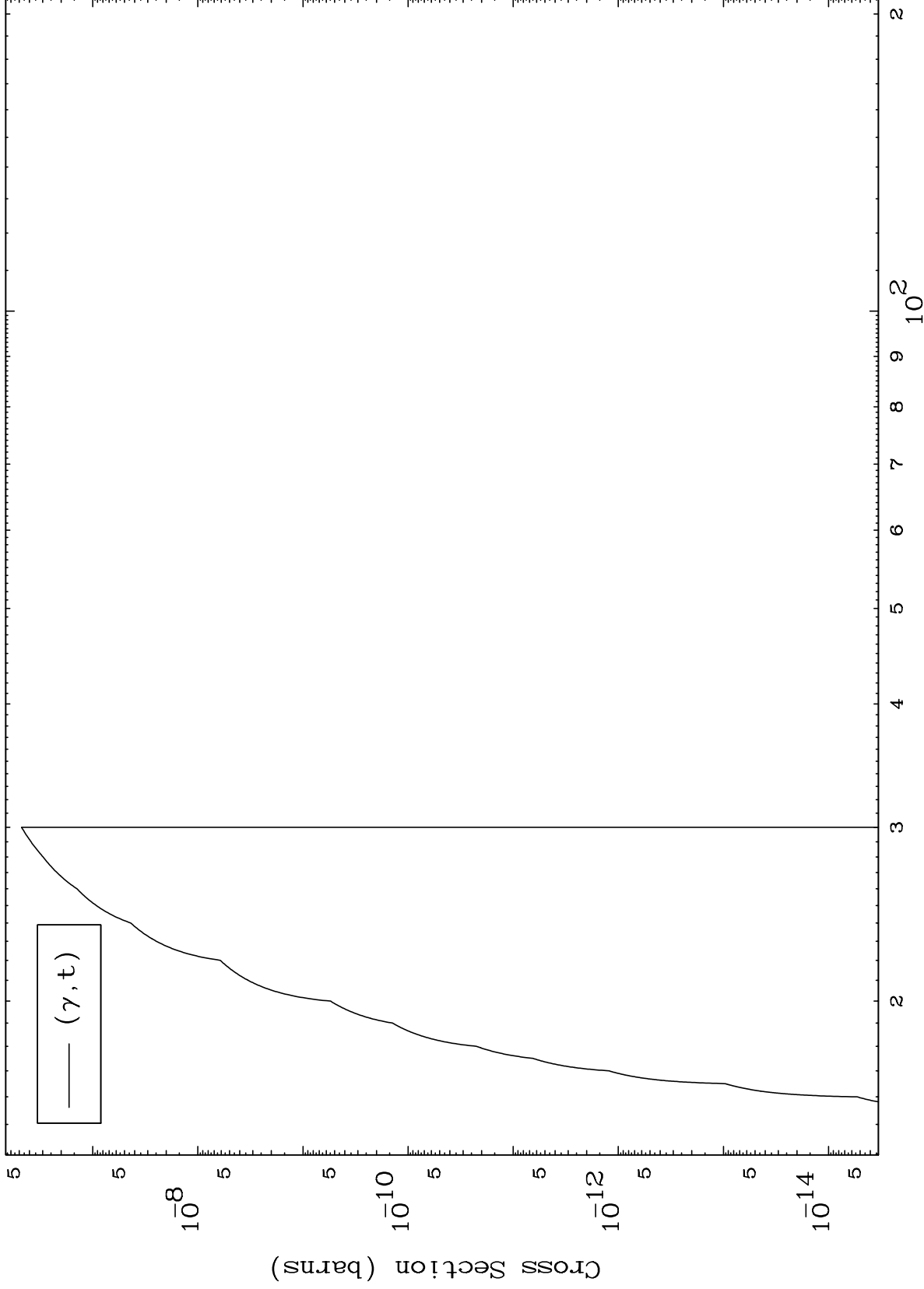
7



MAT 6680

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

67-Ho-150



8

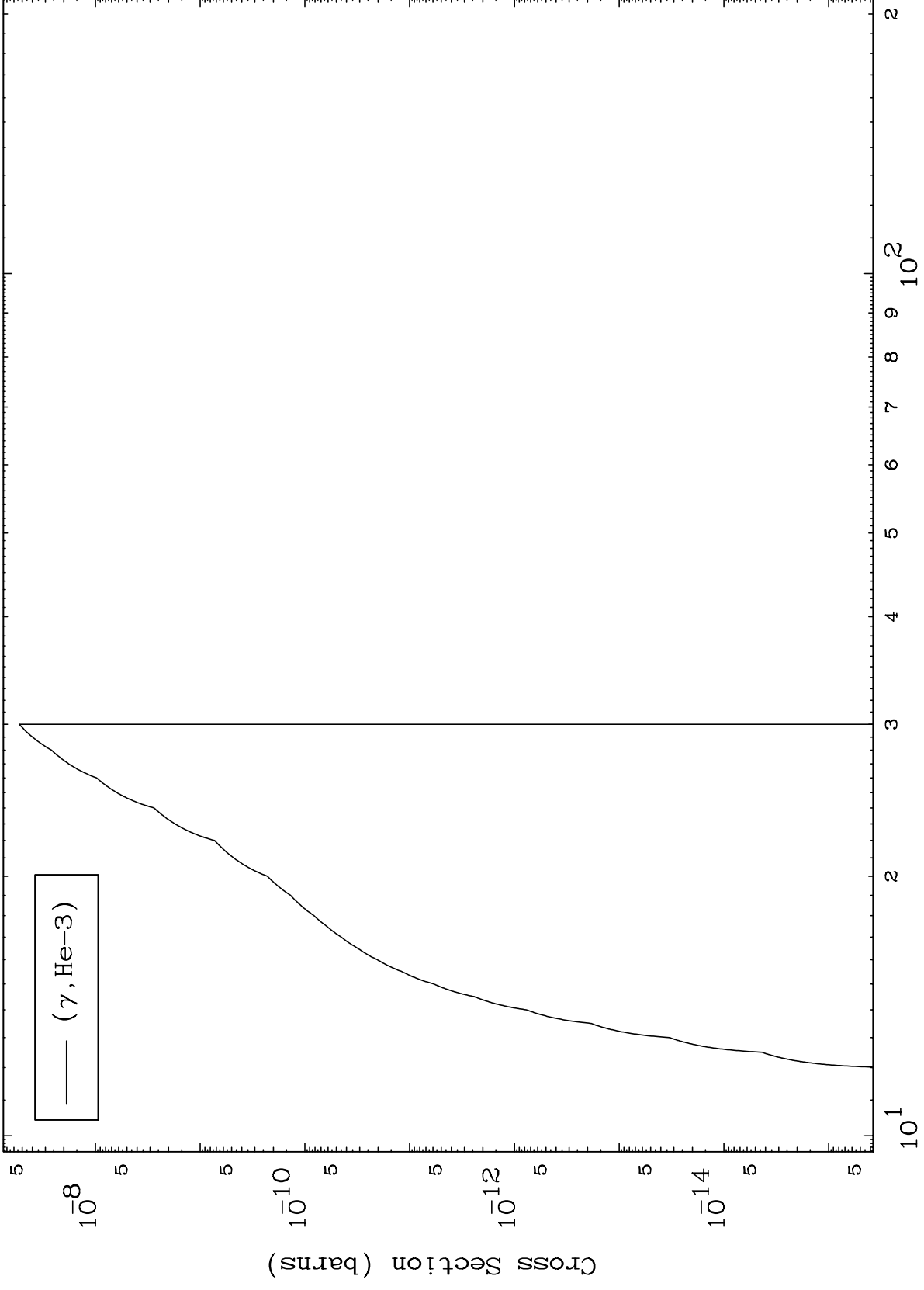
Incident Energy (MeV)

67-Ho-150

MAT 6680

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

67-Ho-150



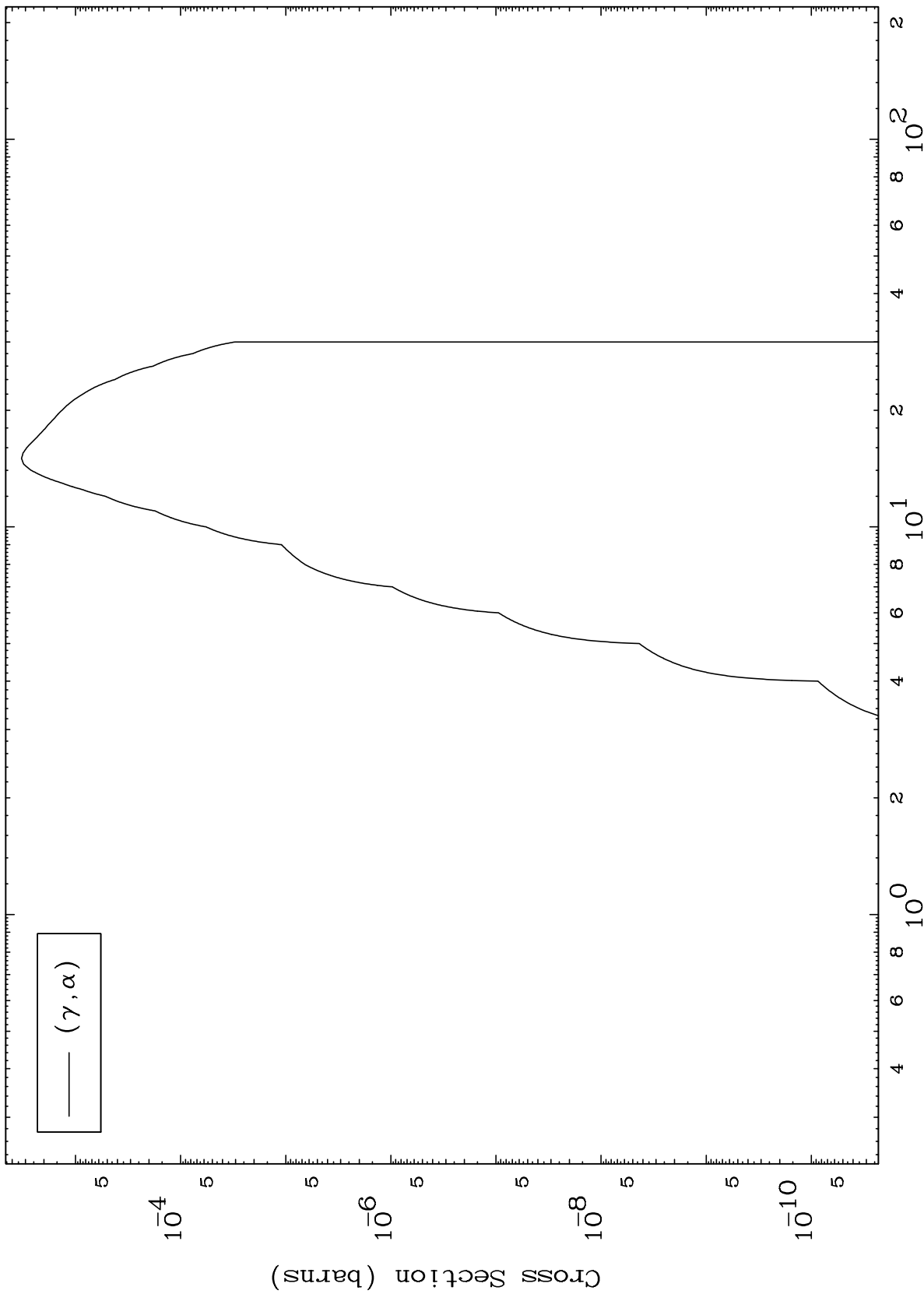
Incident Energy (MeV)

67-Ho-150

MAT 6680

67-Ho-150

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



10

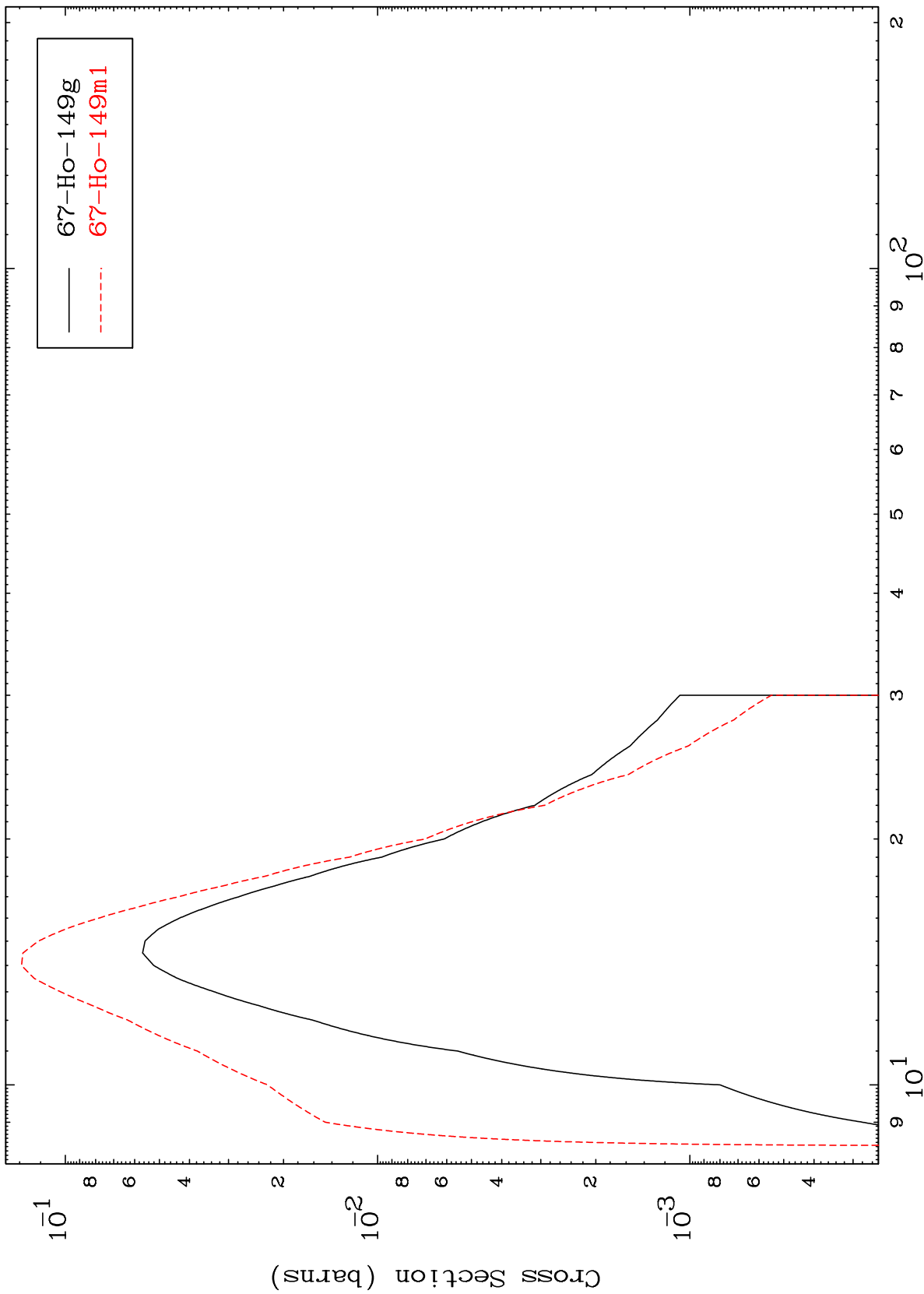
Incident Energy (MeV)

67-Ho-150

MAT 6680

67-Ho-150

Photon Inelastic  
Radionuclide Production Cross Section



11

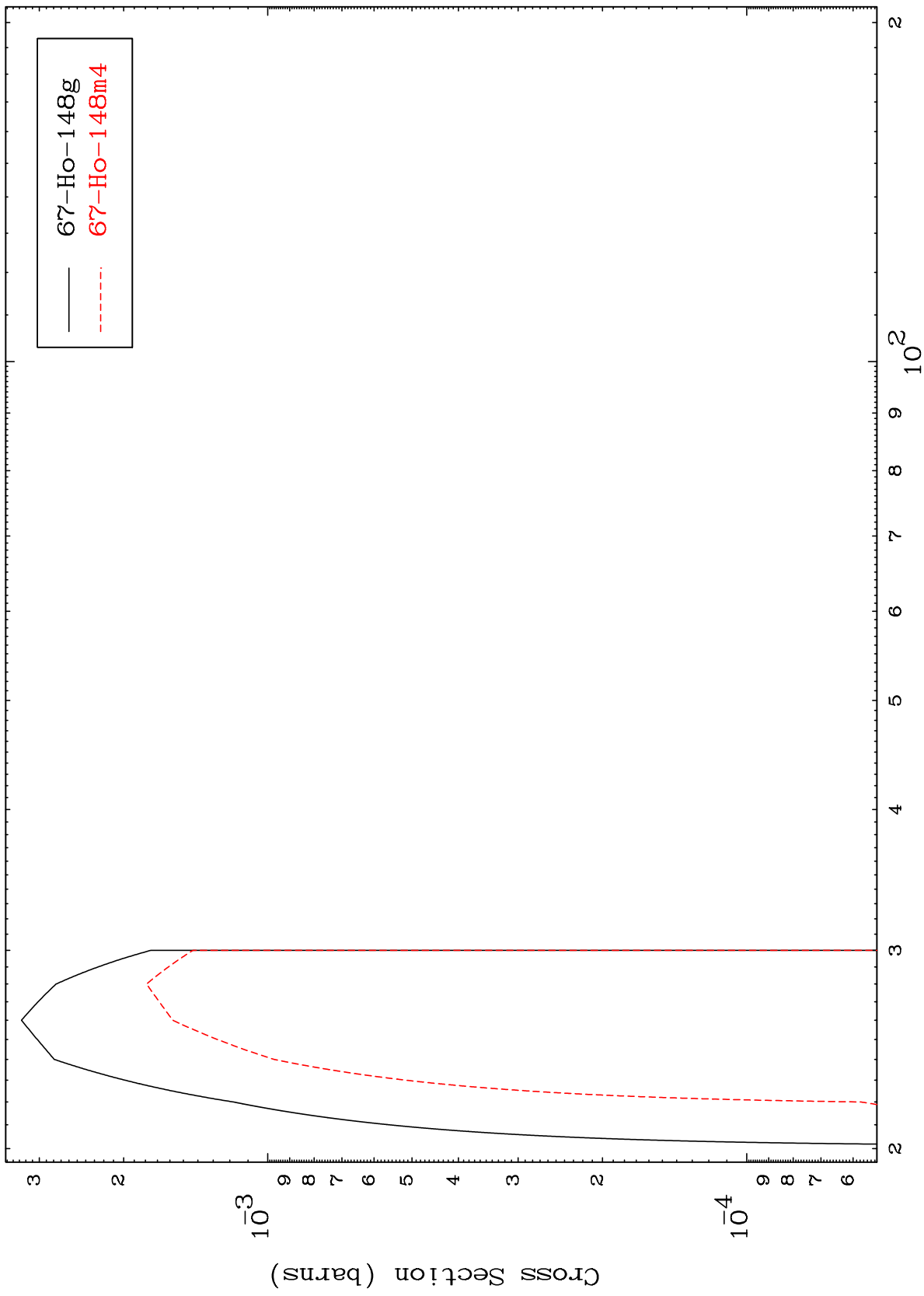
Incident Energy (MeV)

67-Ho-150

MAT 6680

67-Ho-150

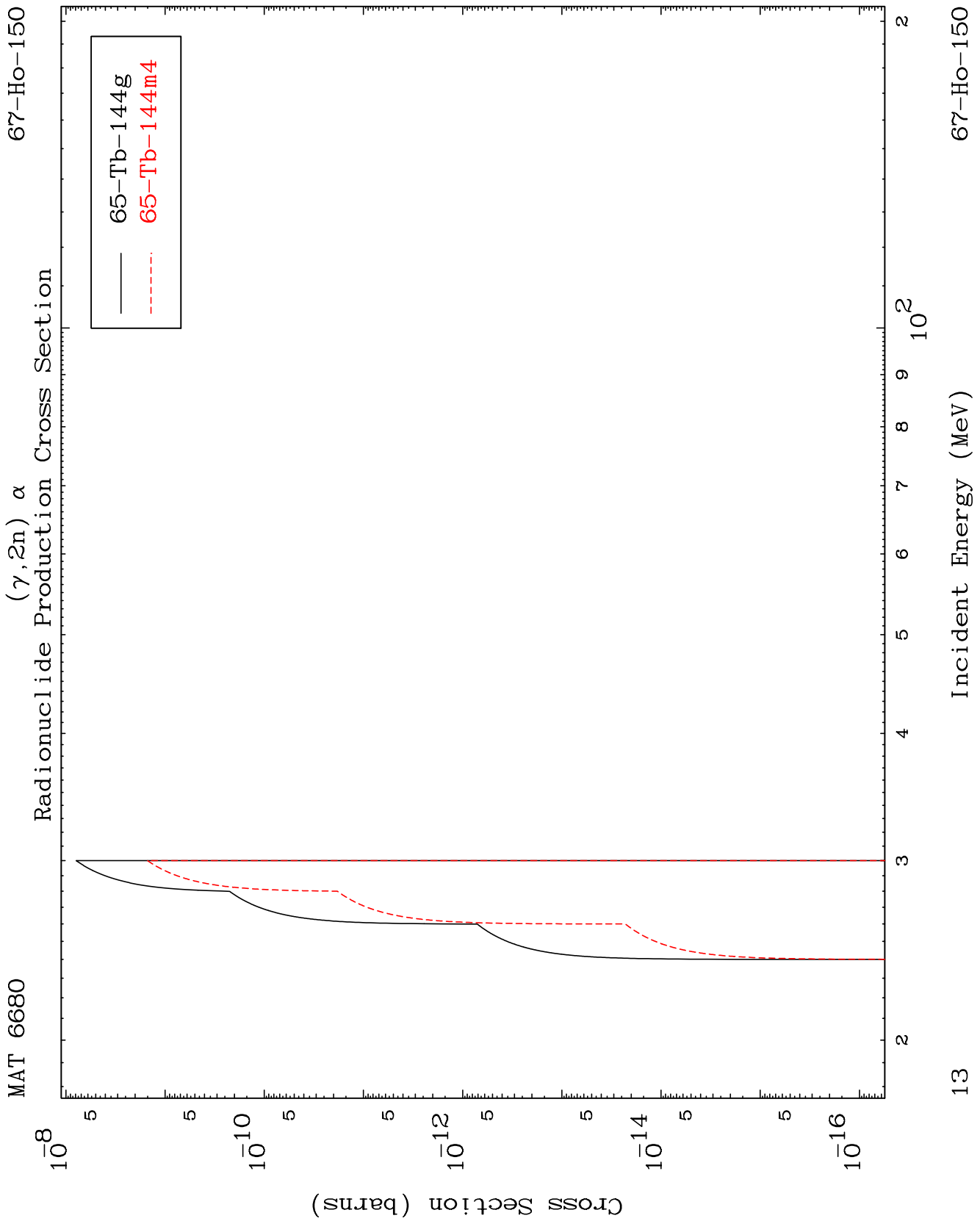
( $\gamma, 2n$ )  
Radionuclide Production Cross Section



67-Ho-150

Incident Energy (MeV)

12

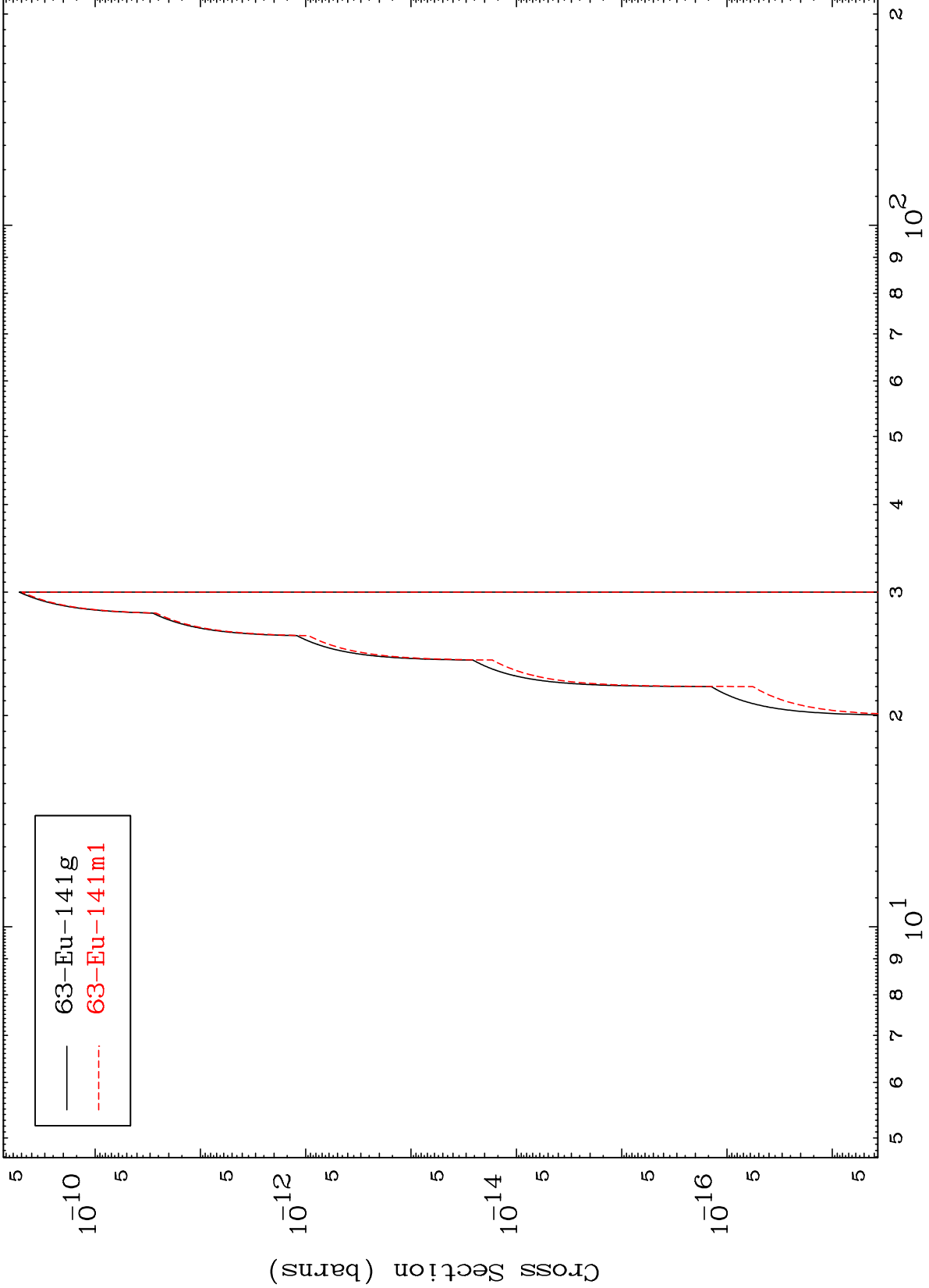


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$(\gamma, n')$   $2\alpha$

67-Ho-150

Radionuclide Production Cross Section



63-Eu-141g  
63-Eu-141m1

14

Incident Energy (MeV)

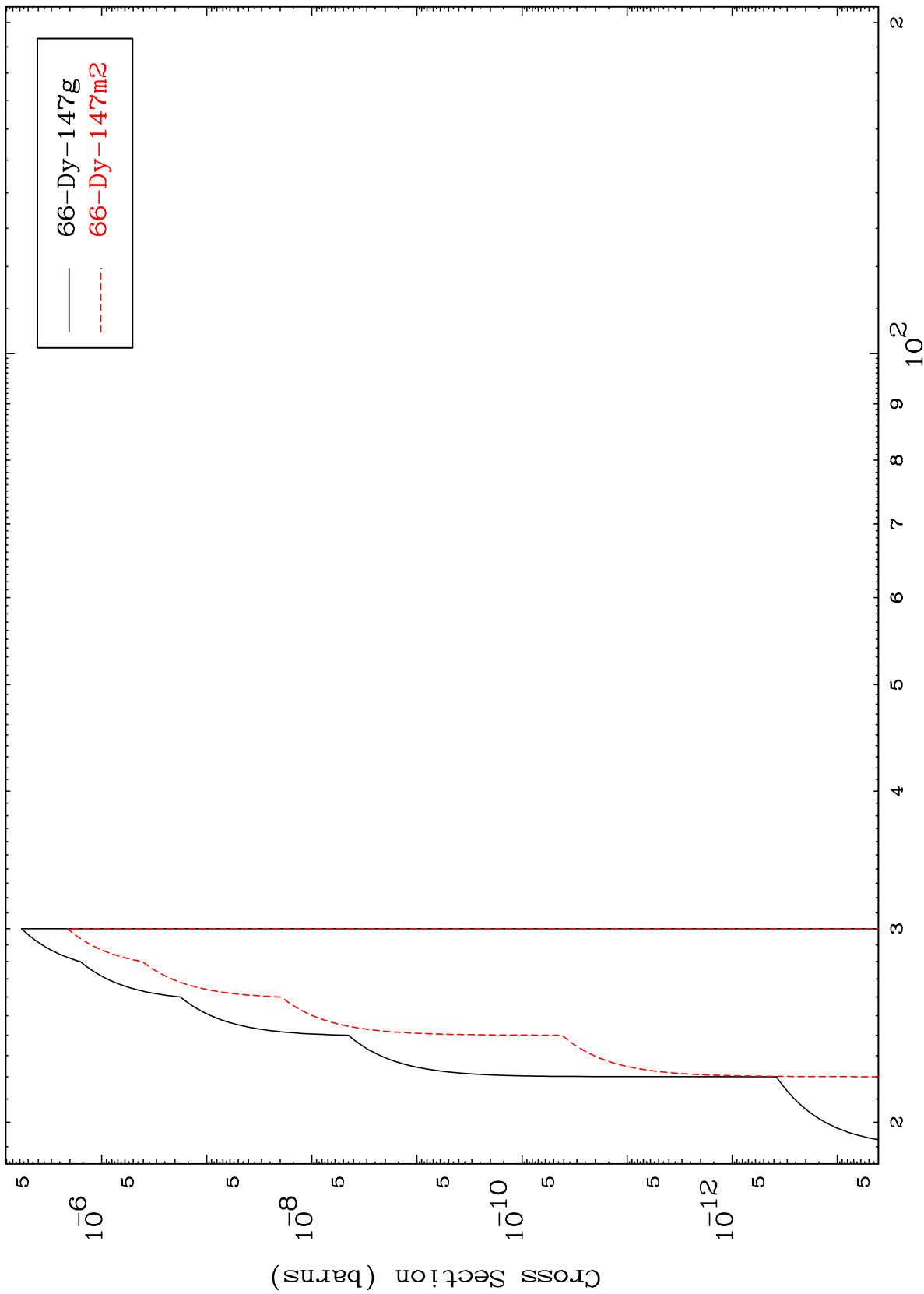
67-Ho-150

MAT 6680

$(\gamma, n')$  d

67-Ho-150

Radionuclide Production Cross Section



15

Incident Energy (MeV)

67-Ho-150

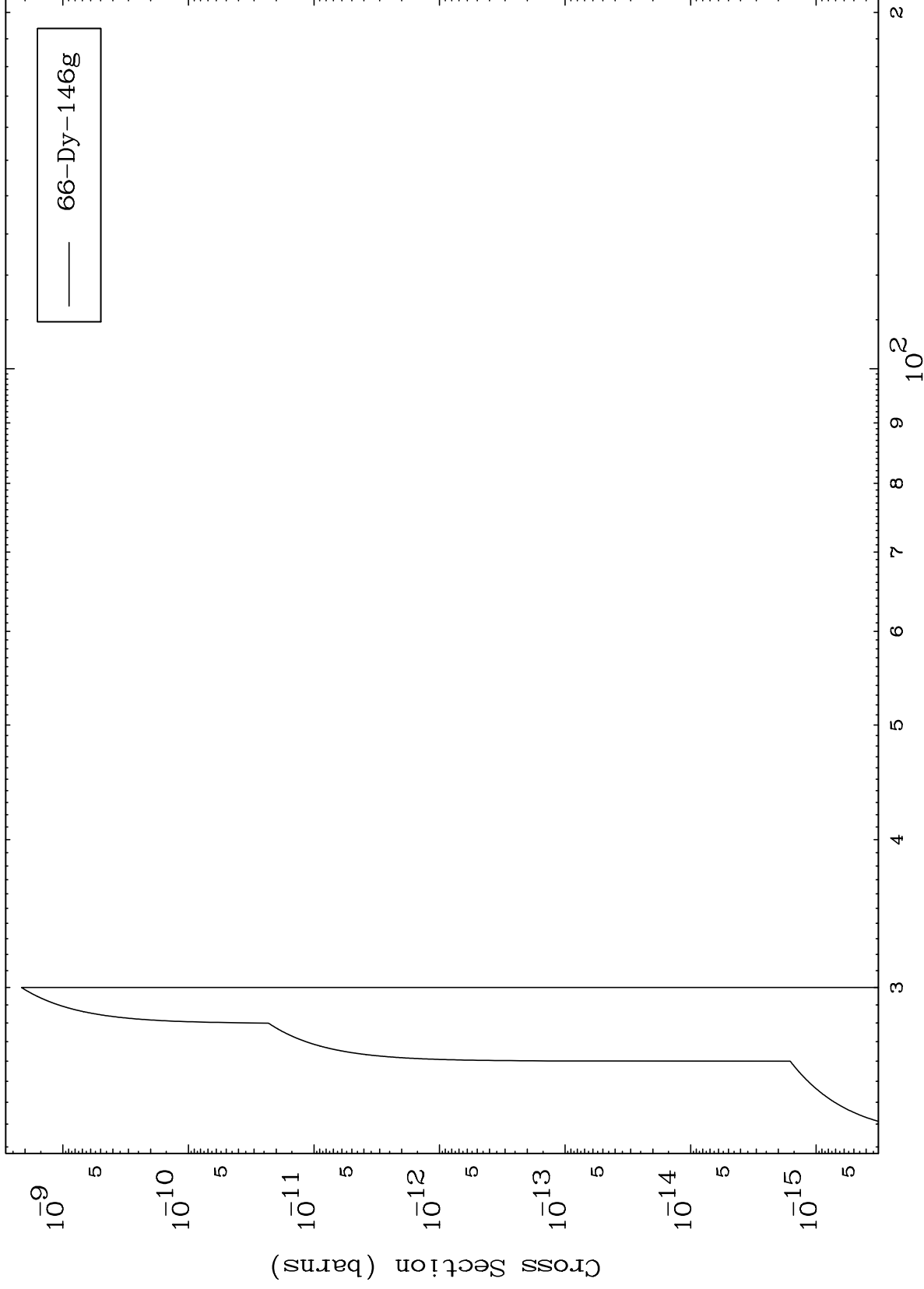


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( $\gamma, n'$ ) t

67-Ho-150

Radionuclide Production Cross Section

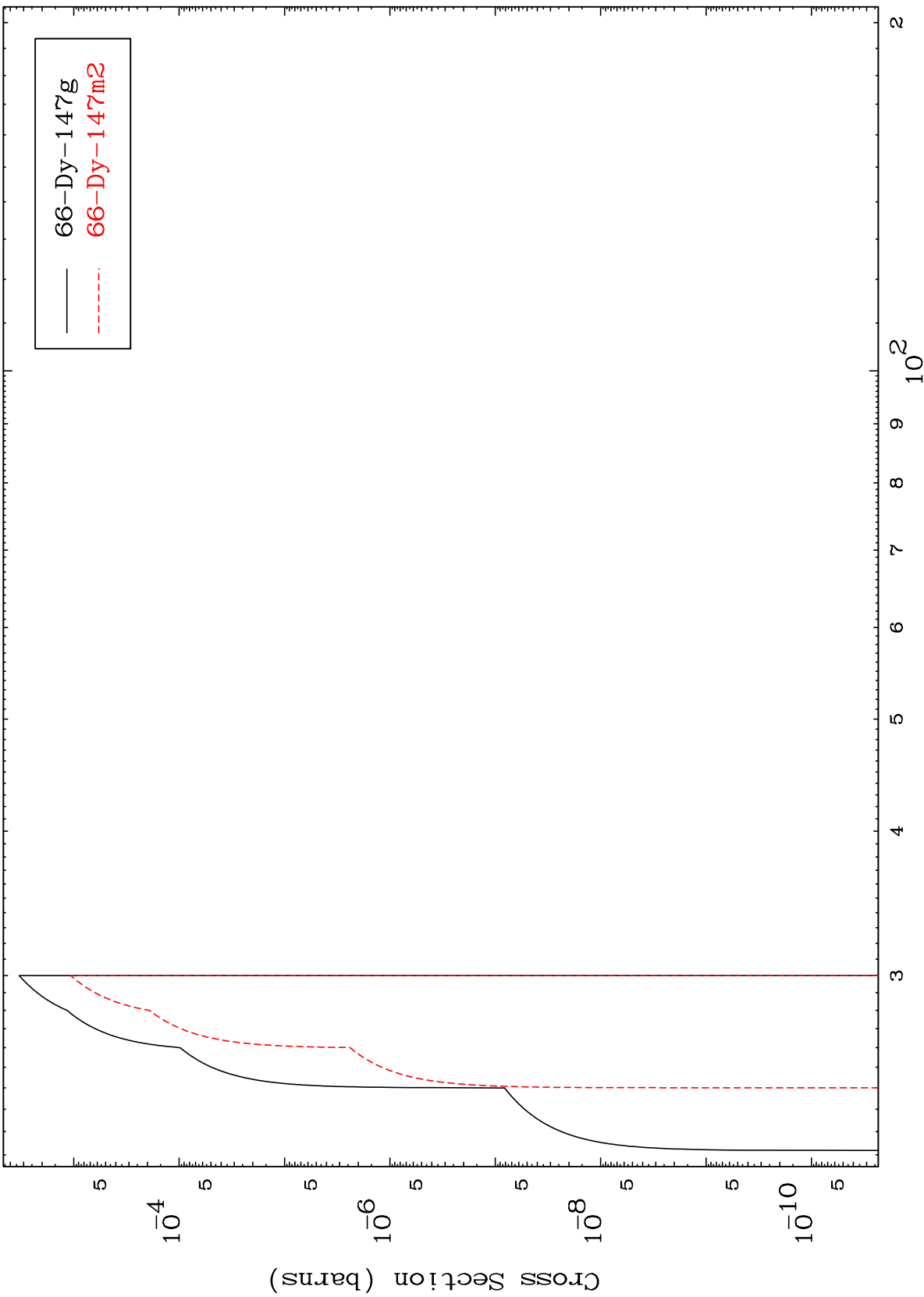


16

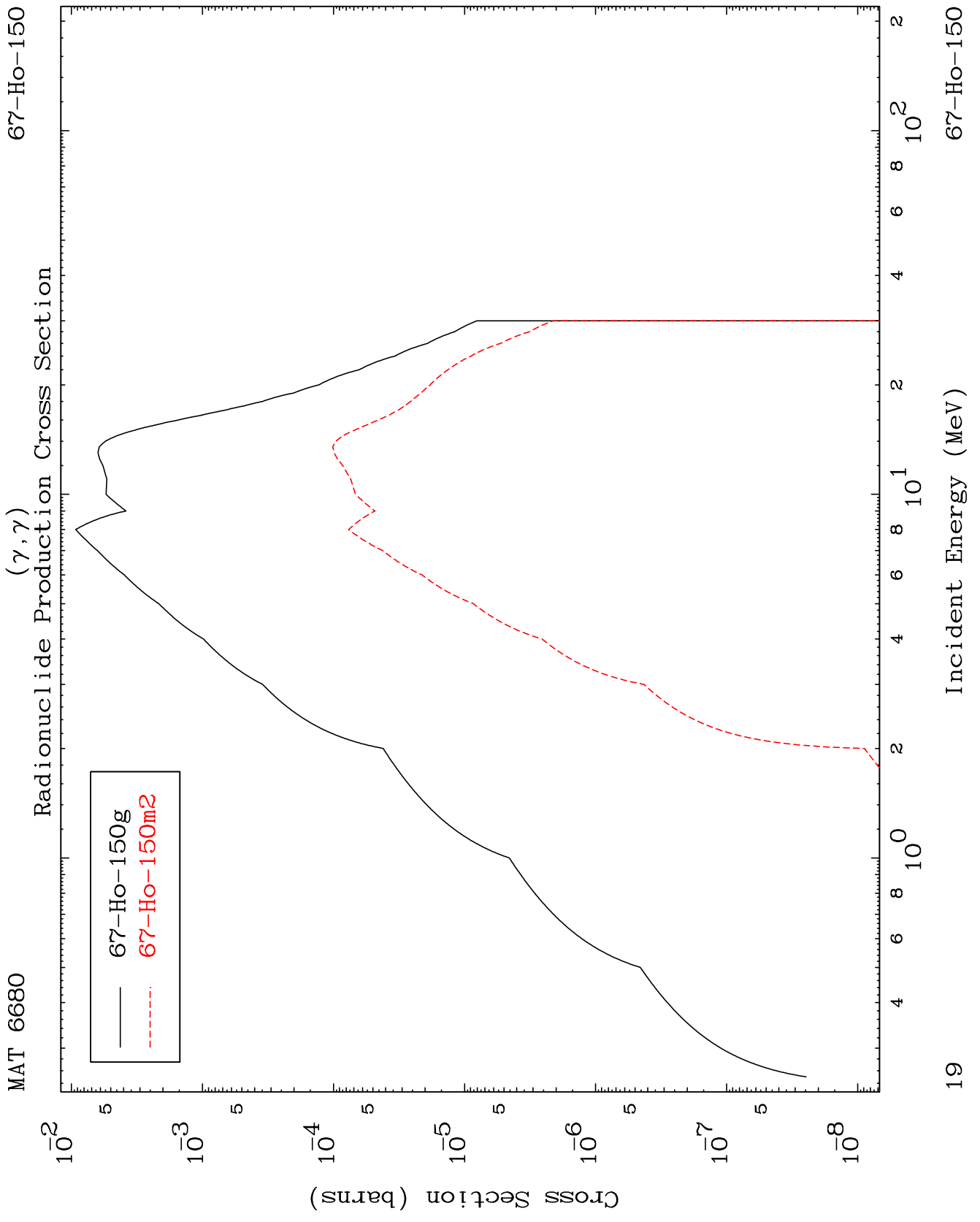
Incident Energy (MeV)

67-Ho-150

Radionuclide Production Cross Section



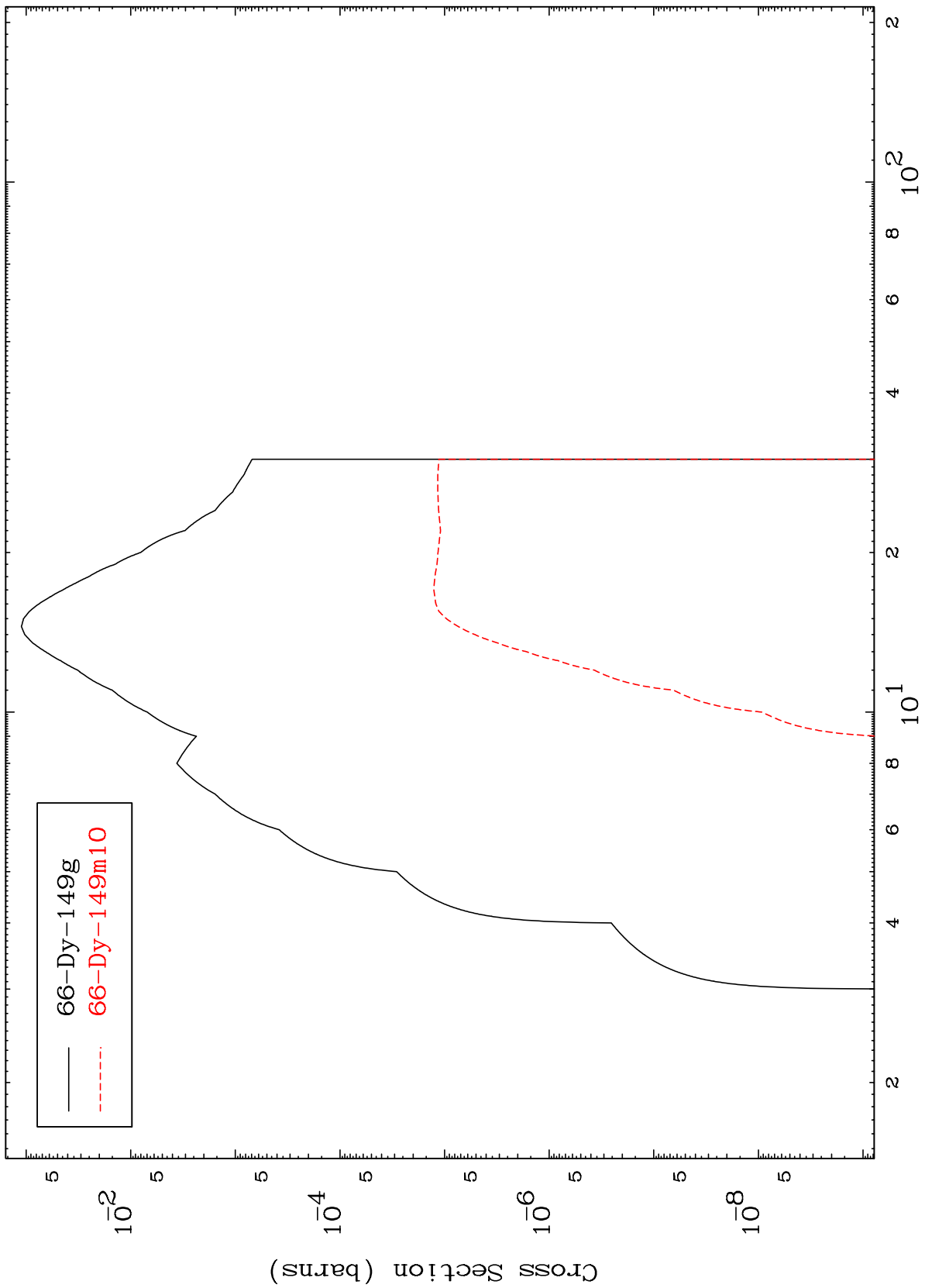




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67-Ho-150

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

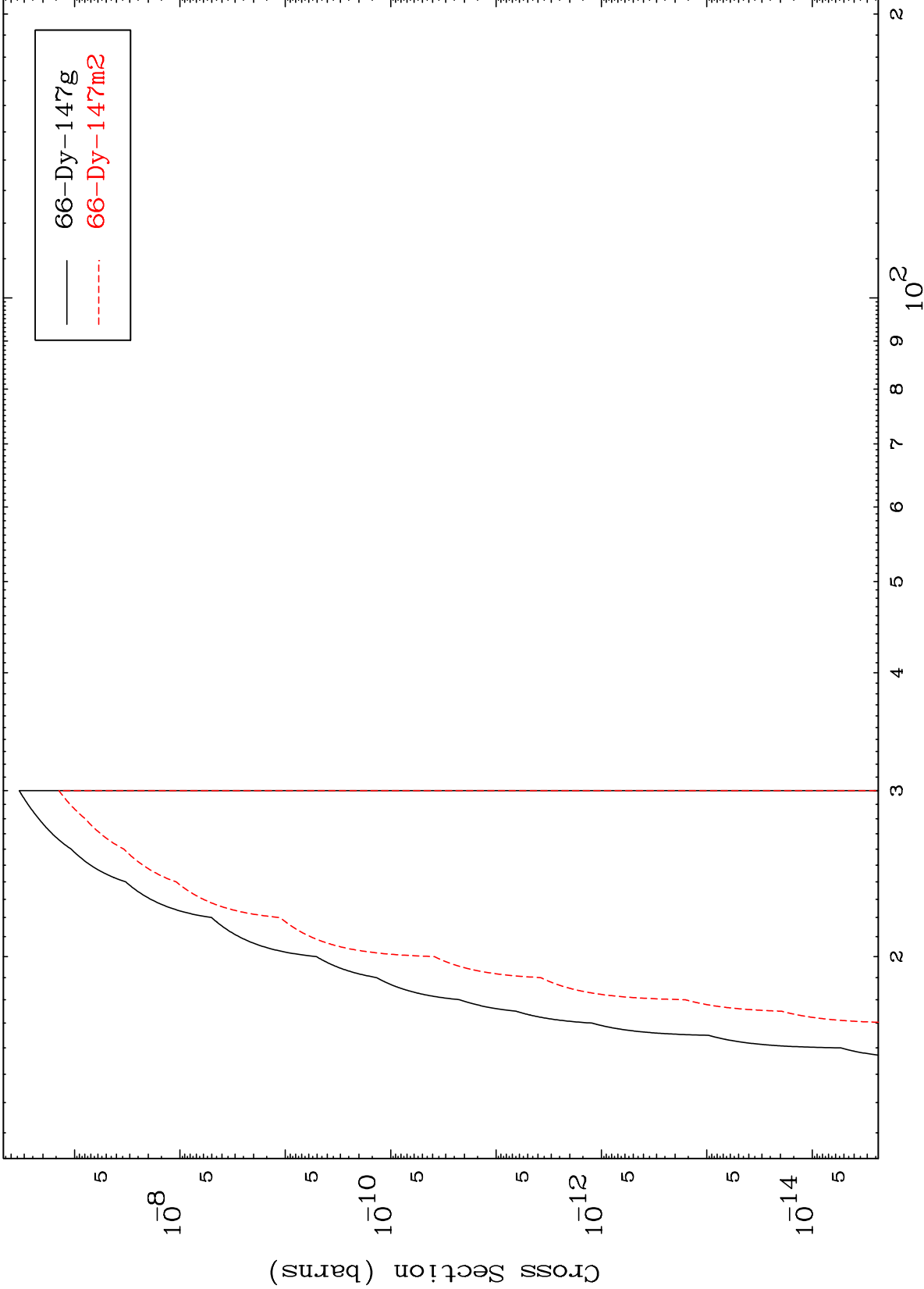


20

Incident Energy (MeV)

67-Ho-150

Radionuclide Production Cross Section

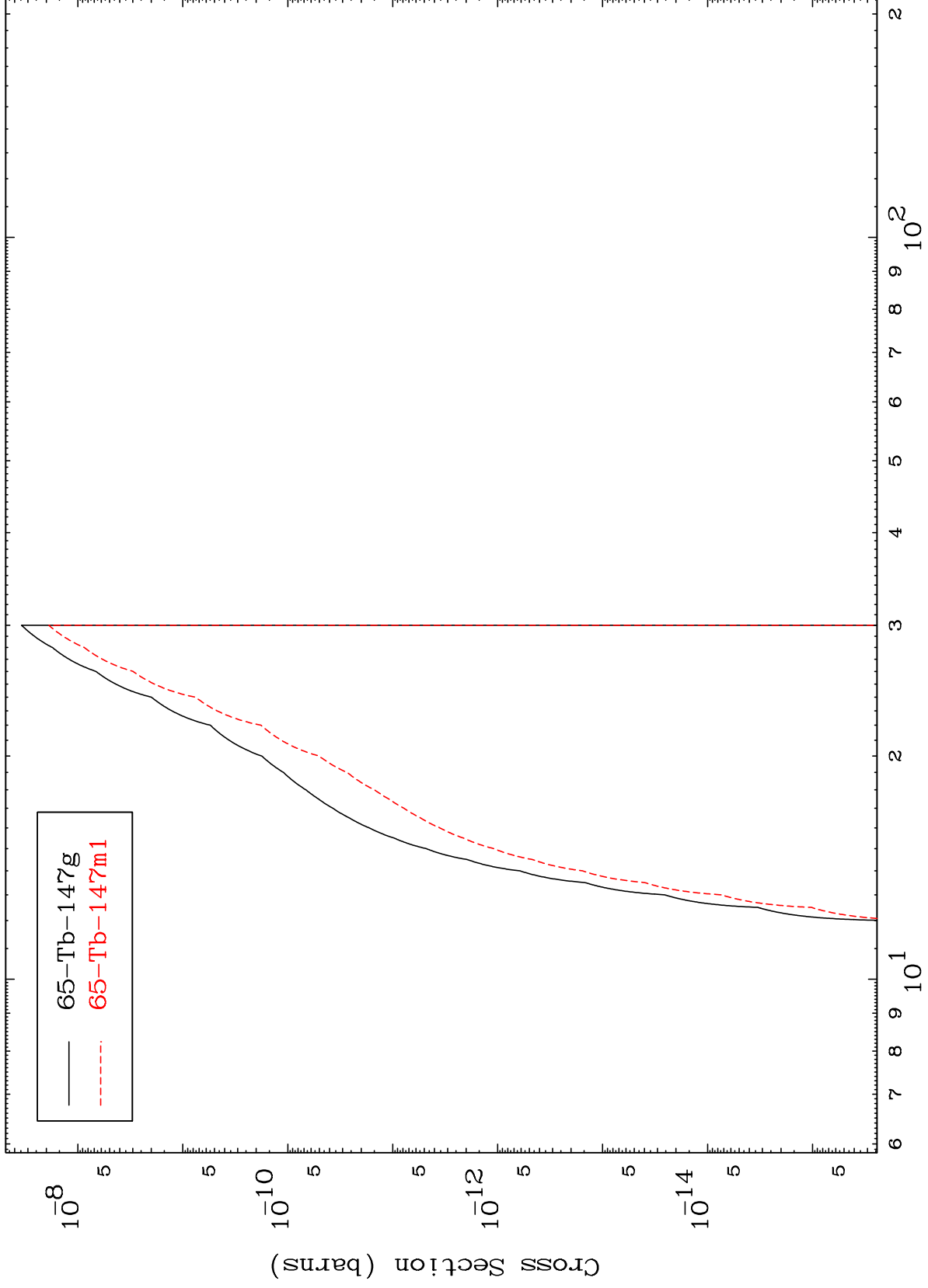


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( $\gamma, \text{He-3}$ )

67-Ho-150

Radionuclide Production Cross Section



22

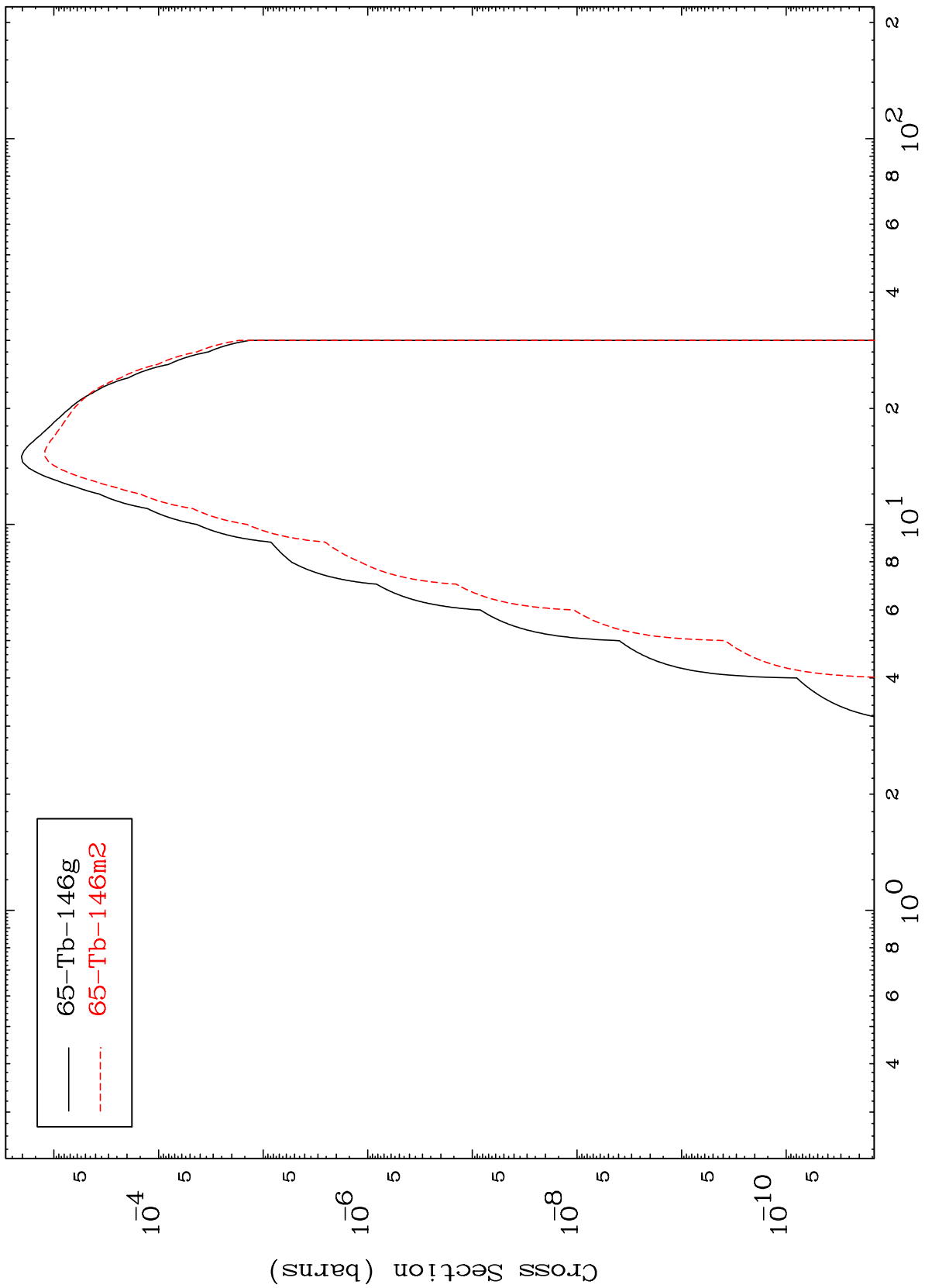
Incident Energy (MeV)

67-Ho-150

MAT 6680

67-Ho-150

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



65-Tb-146g  
65-Tb-146m2

67-Ho-150

Incident Energy (MeV)

23

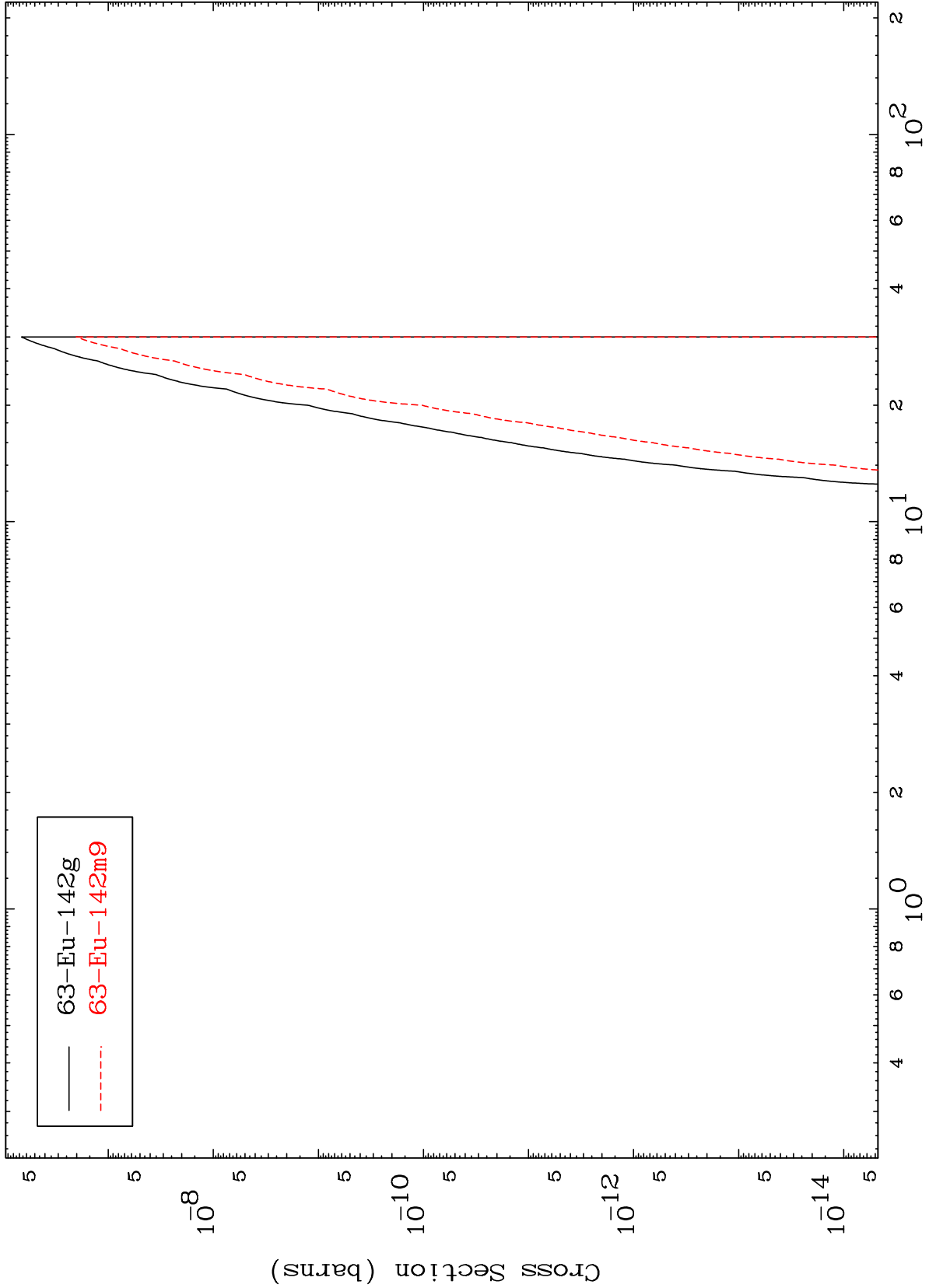


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( $\gamma, 2\alpha$ )

67-Ho-150

Radionuclide Production Cross Section

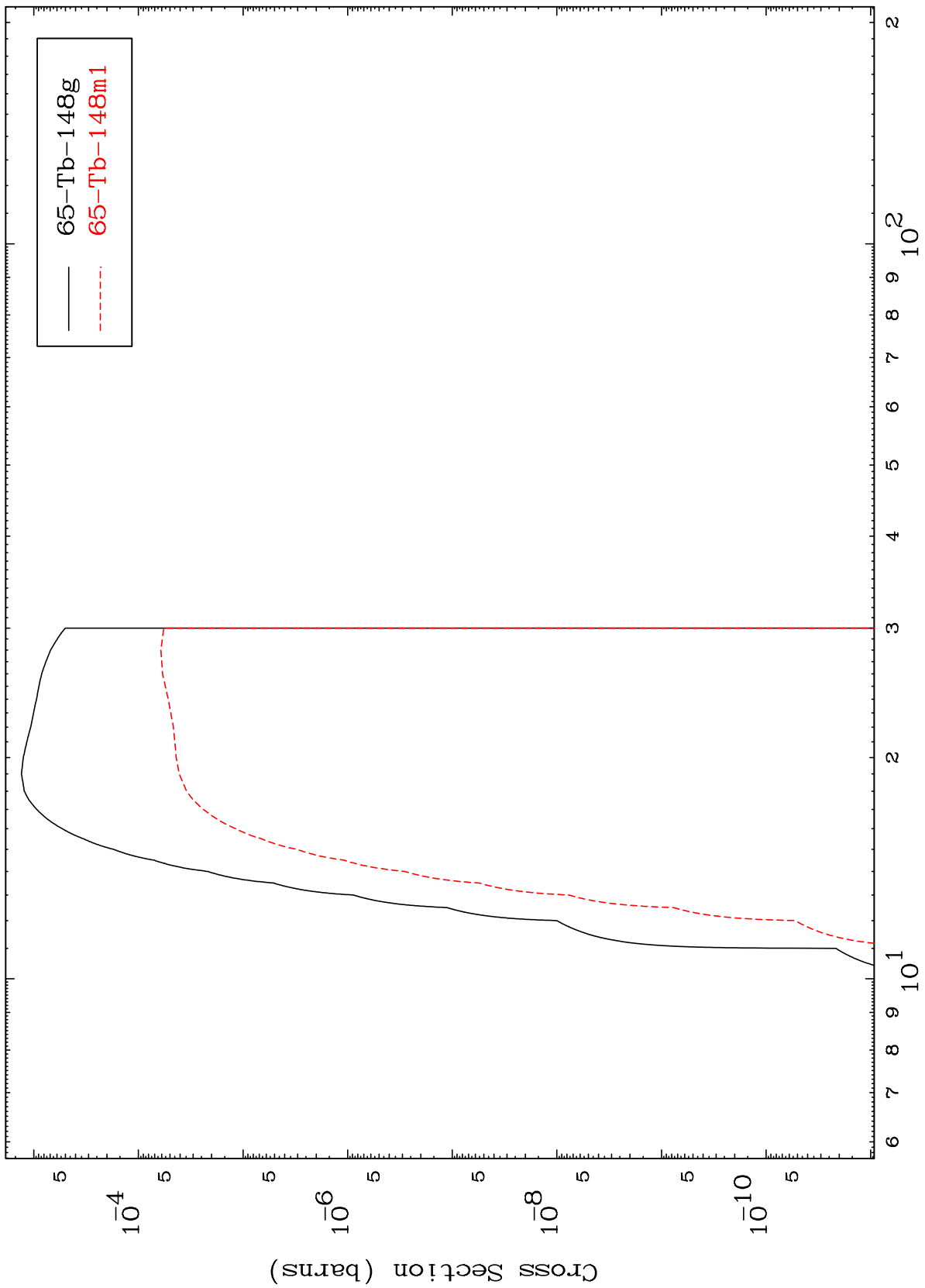


63-Eu-142g  
63-Eu-142m9

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67-Ho-150

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



25

Incident Energy (MeV)

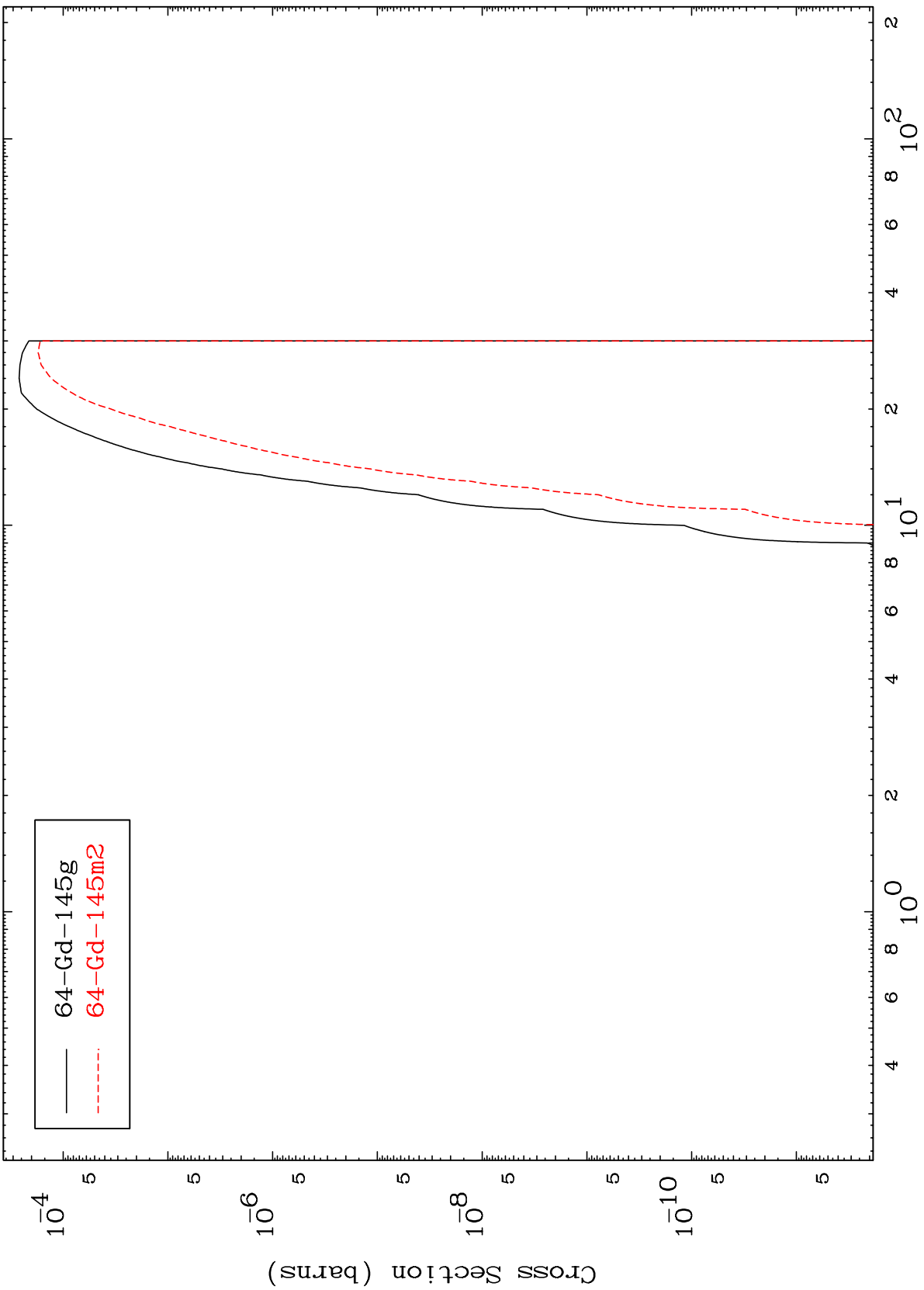
67-Ho-150

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

67-Ho-150

Radionuclide Production Cross Section

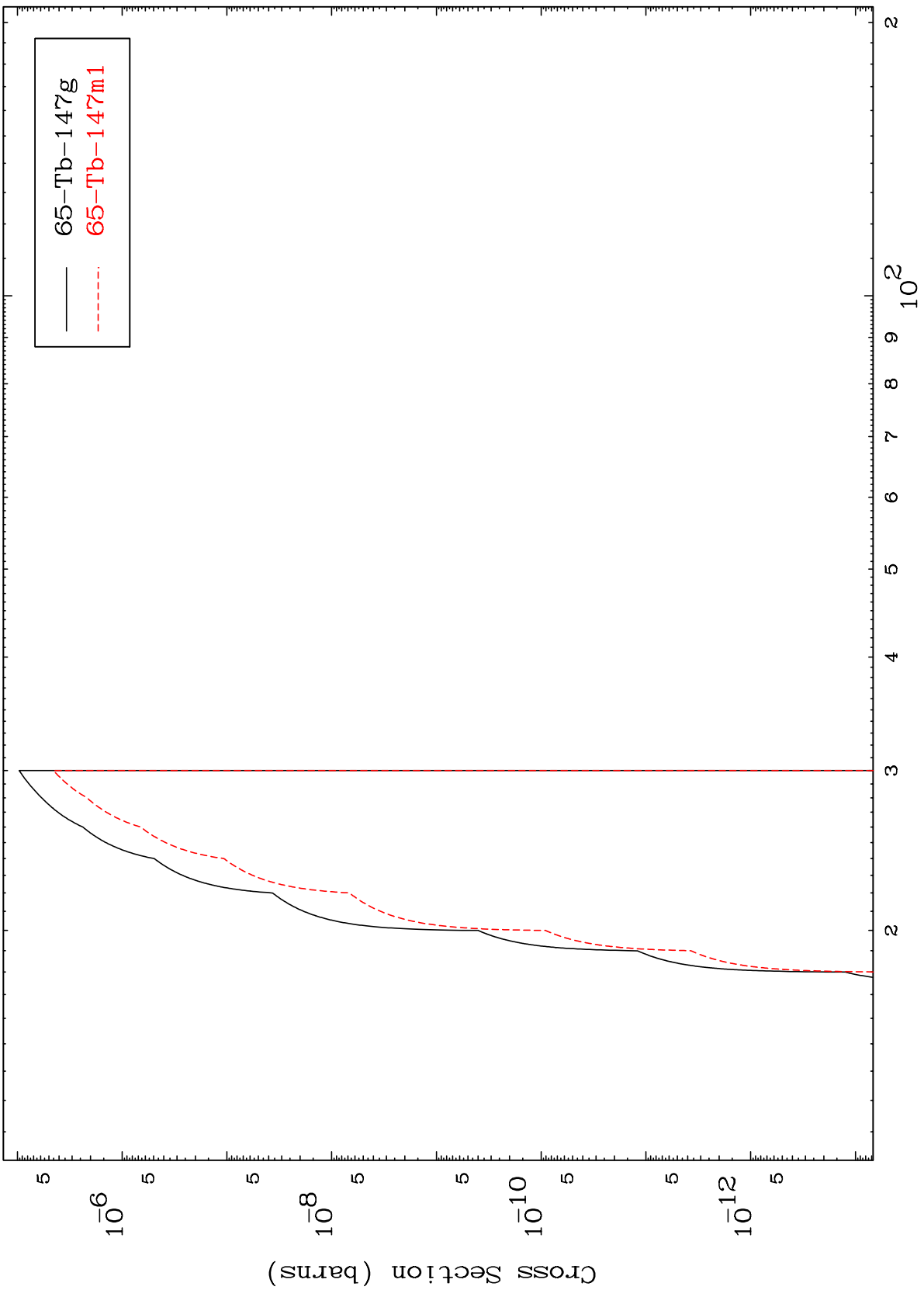


MAT 6680

( $\gamma, p$ ) d

67-Ho-150

Radionuclide Production Cross Section



27

Incident Energy (MeV)

67-Ho-150

Radionuclide Production Cross Section

