

Program EVALPLOT  
(Version 2017-1)

by

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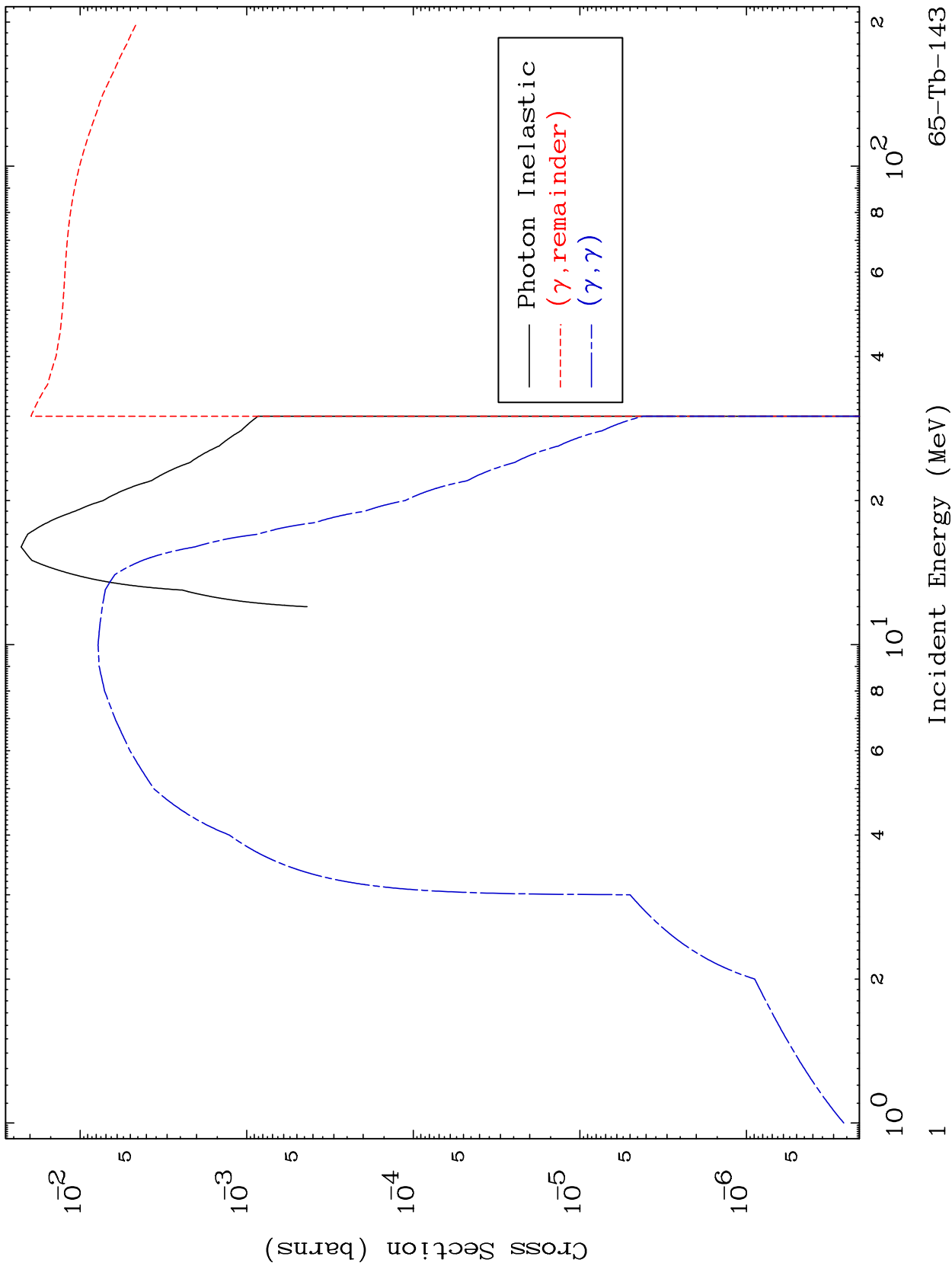
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6478

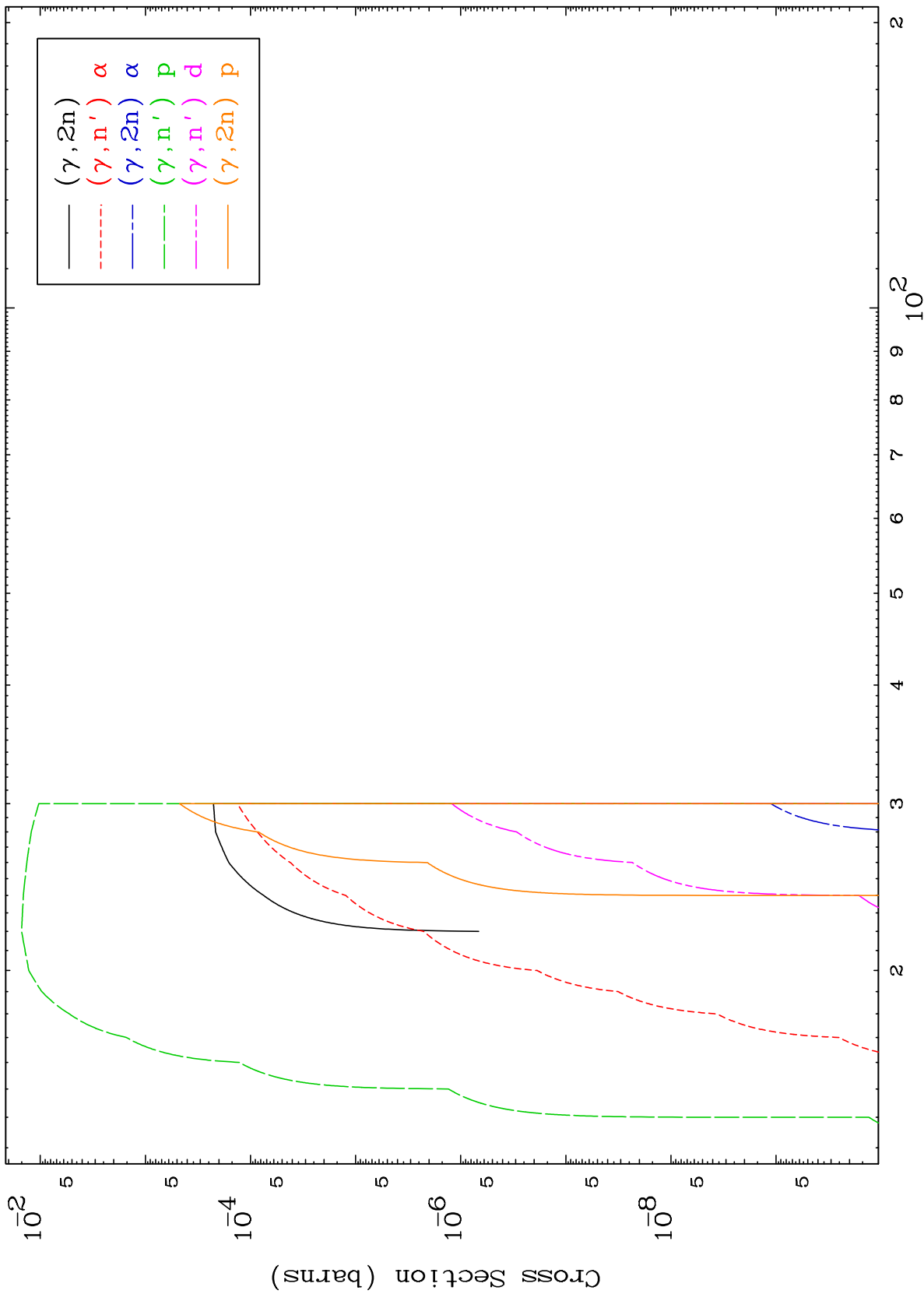
Photon Major  
0 Kelvin Cross Sections

65-Tb-143



Incident Energy (MeV)

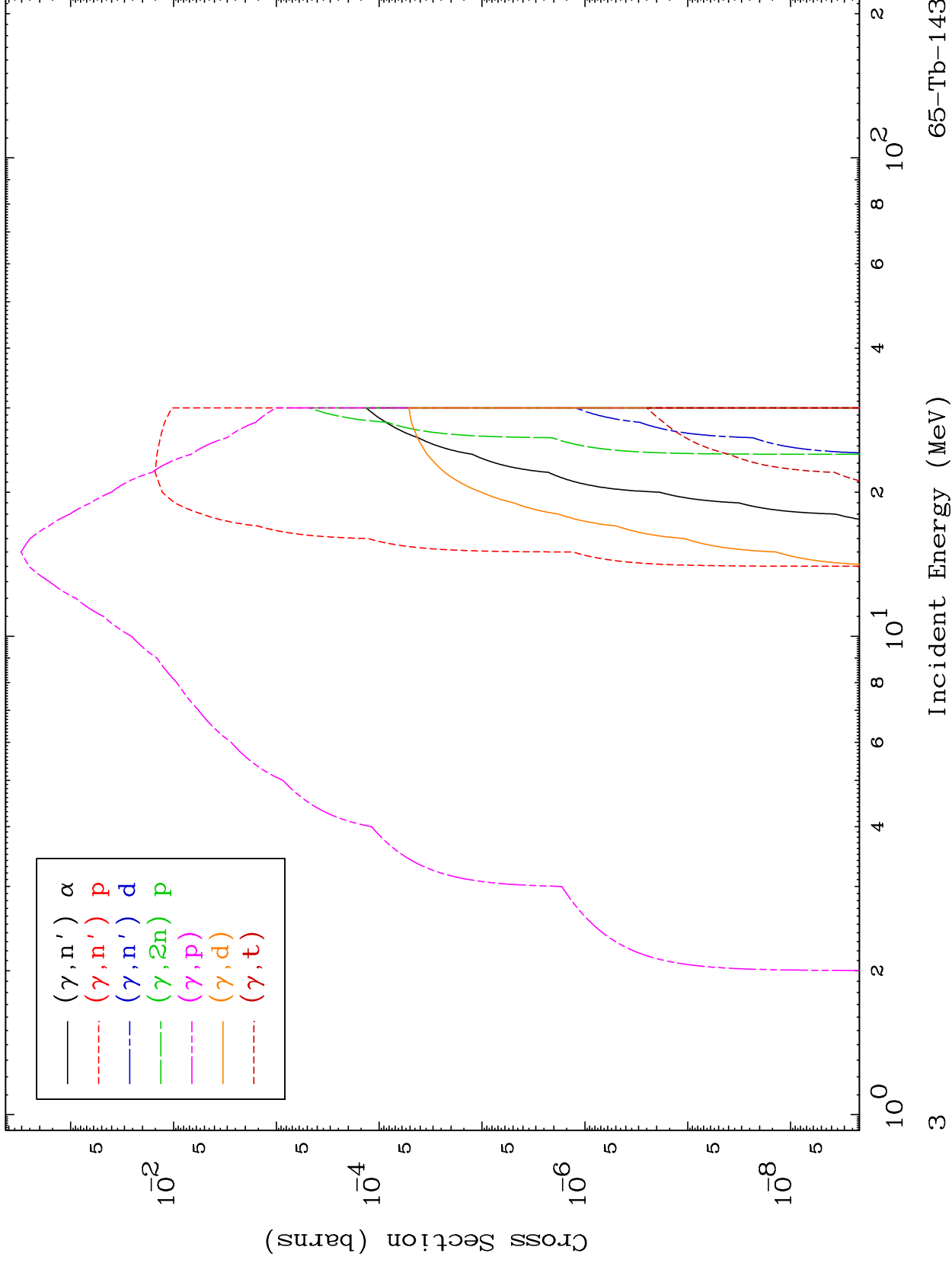
65-Tb-143



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Photon Charged Particle  
0 Kelvin Cross Sections

65-Tb-143



65-Tb-143

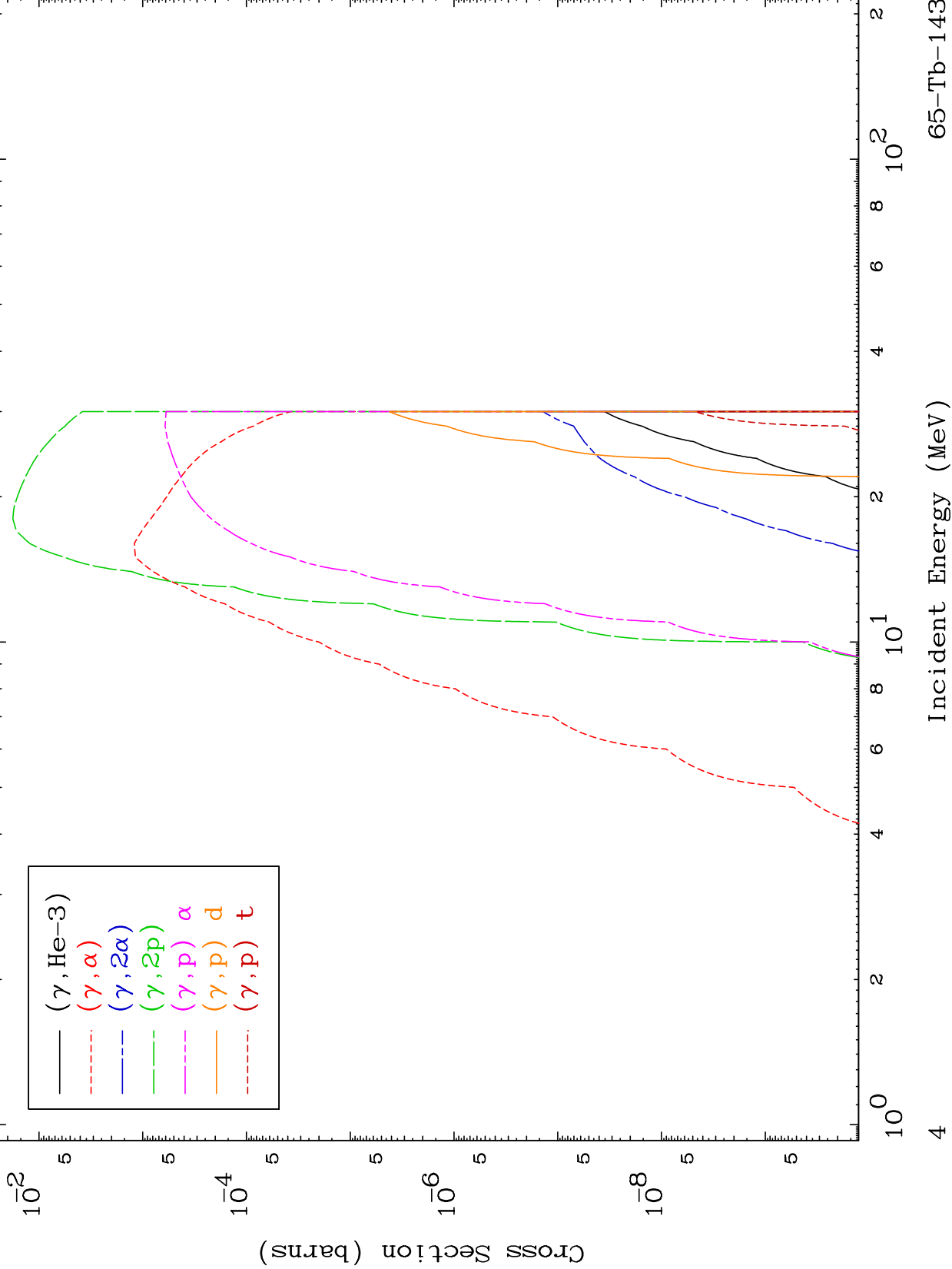
Incident Energy (MeV)

3

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Photon Charged Particle  
0 Kelvin Cross Sections

65-Tb-143



Incident Energy (MeV)

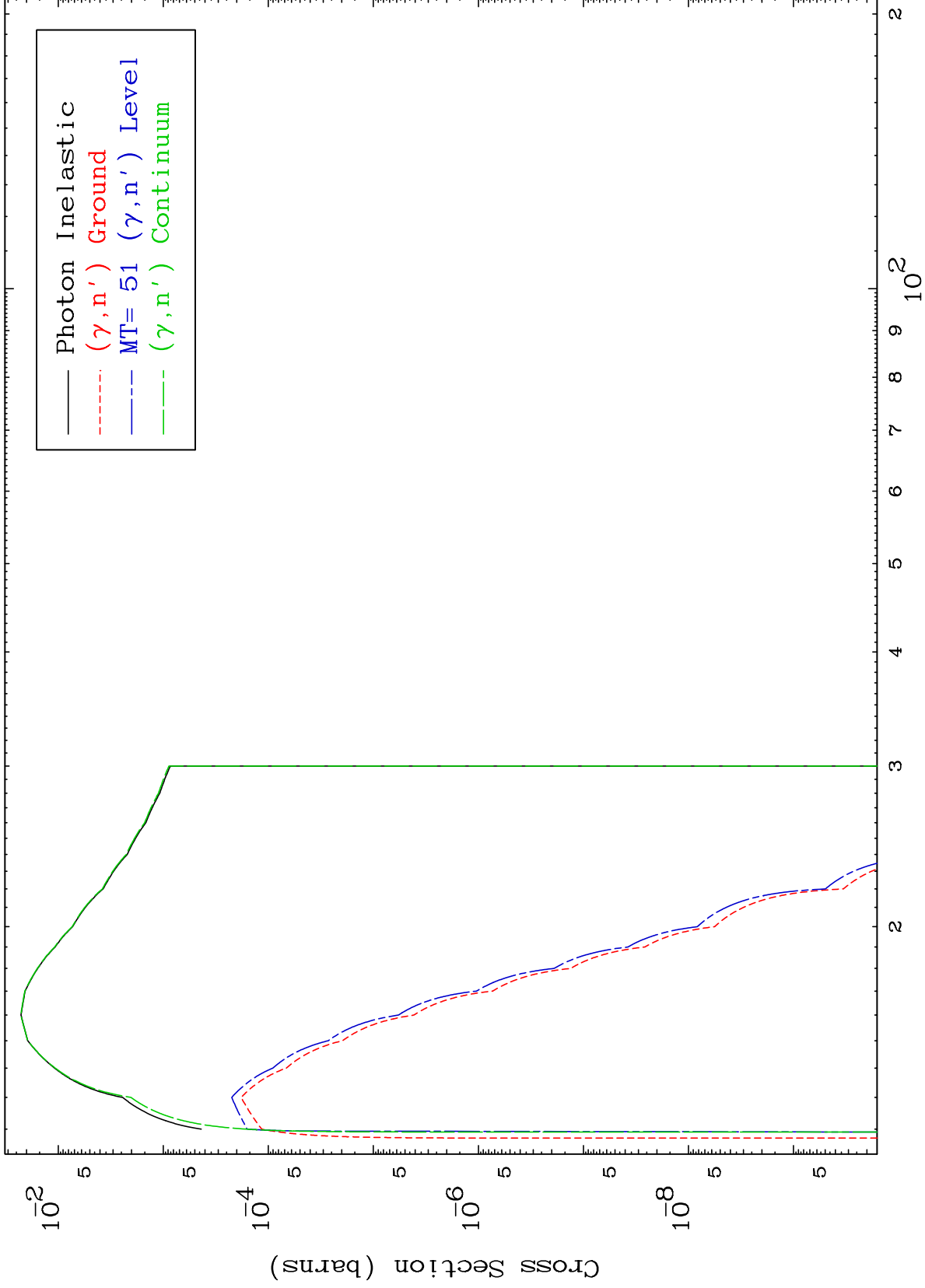
65-Tb-143

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$(\gamma, n')$  Level

65-Tb-143

0 Kelvin Cross Sections



Incident Energy (MeV)

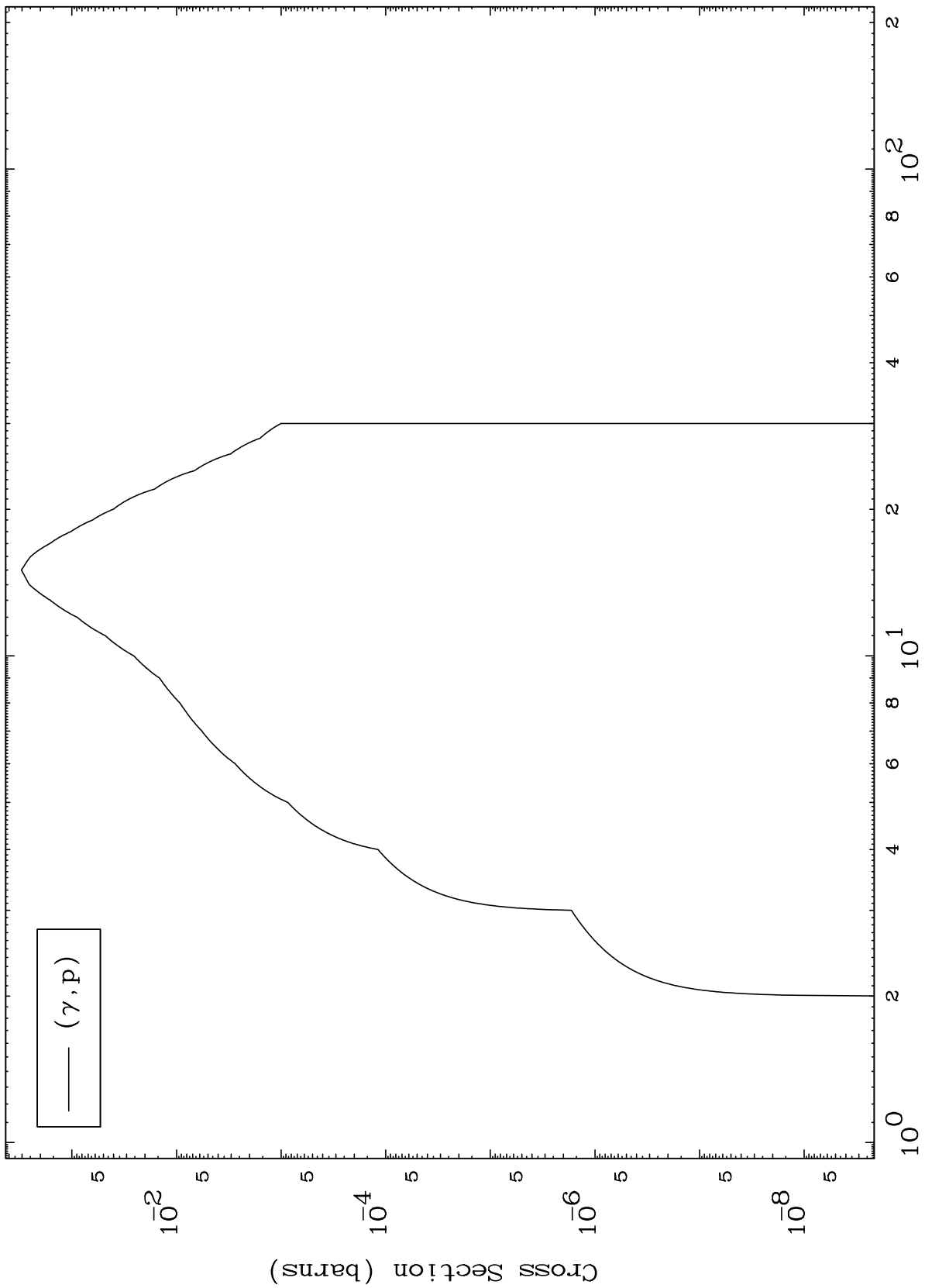
65-Tb-143

5

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65-Tb-143

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



65-Tb-143

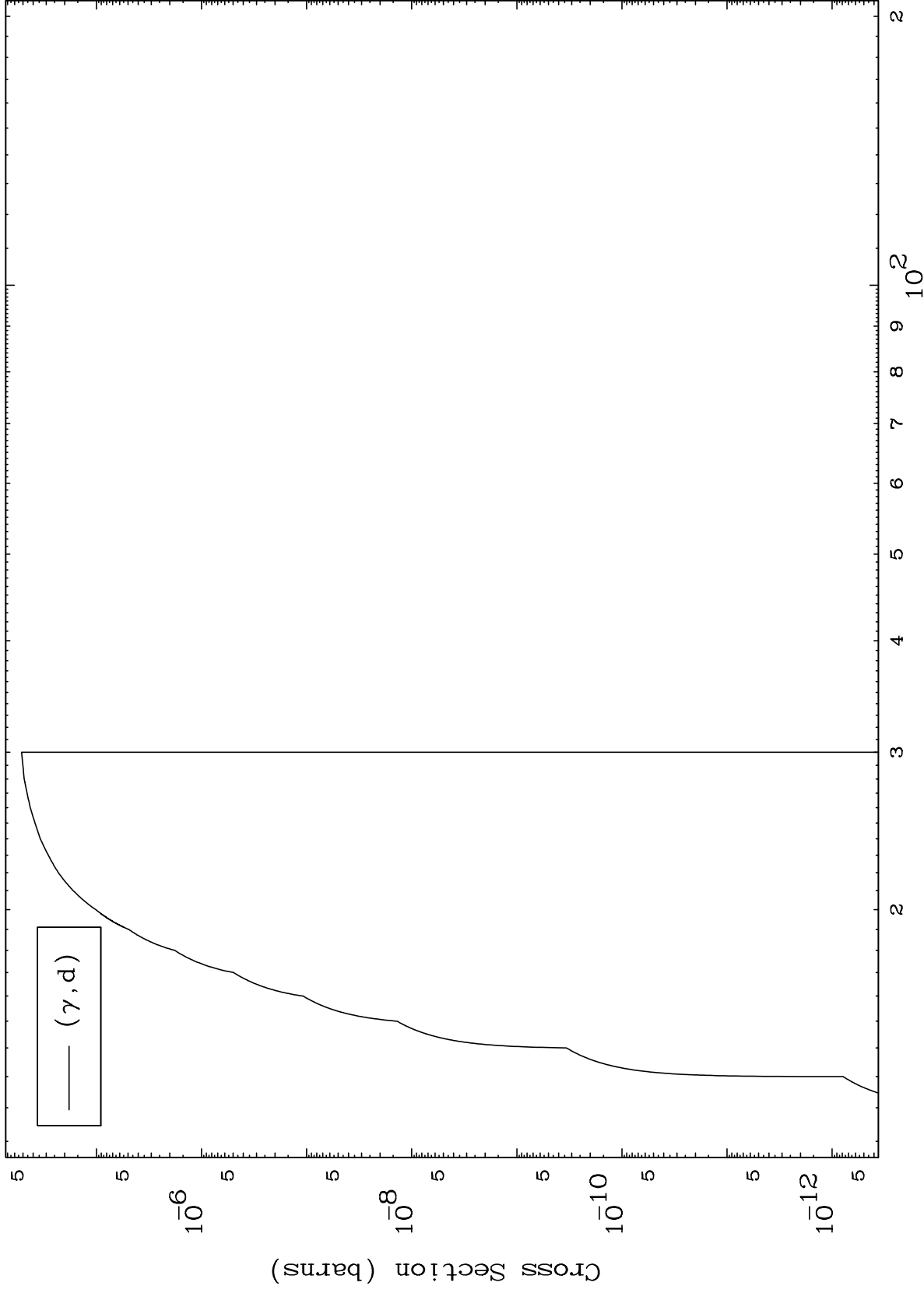
Incident Energy (MeV)

6

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

65-Tb-143



7

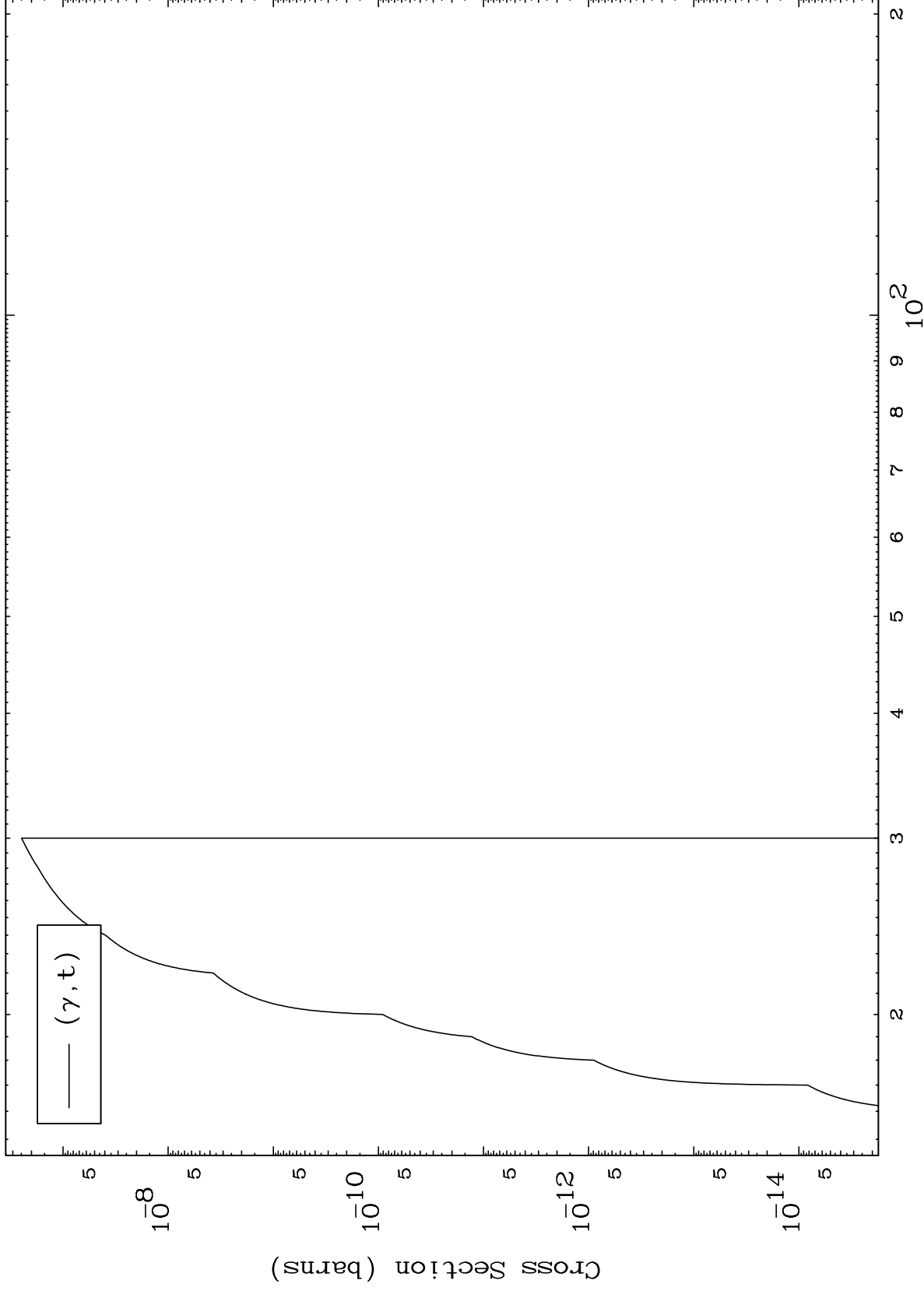
Incident Energy (MeV)

65-Tb-143

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

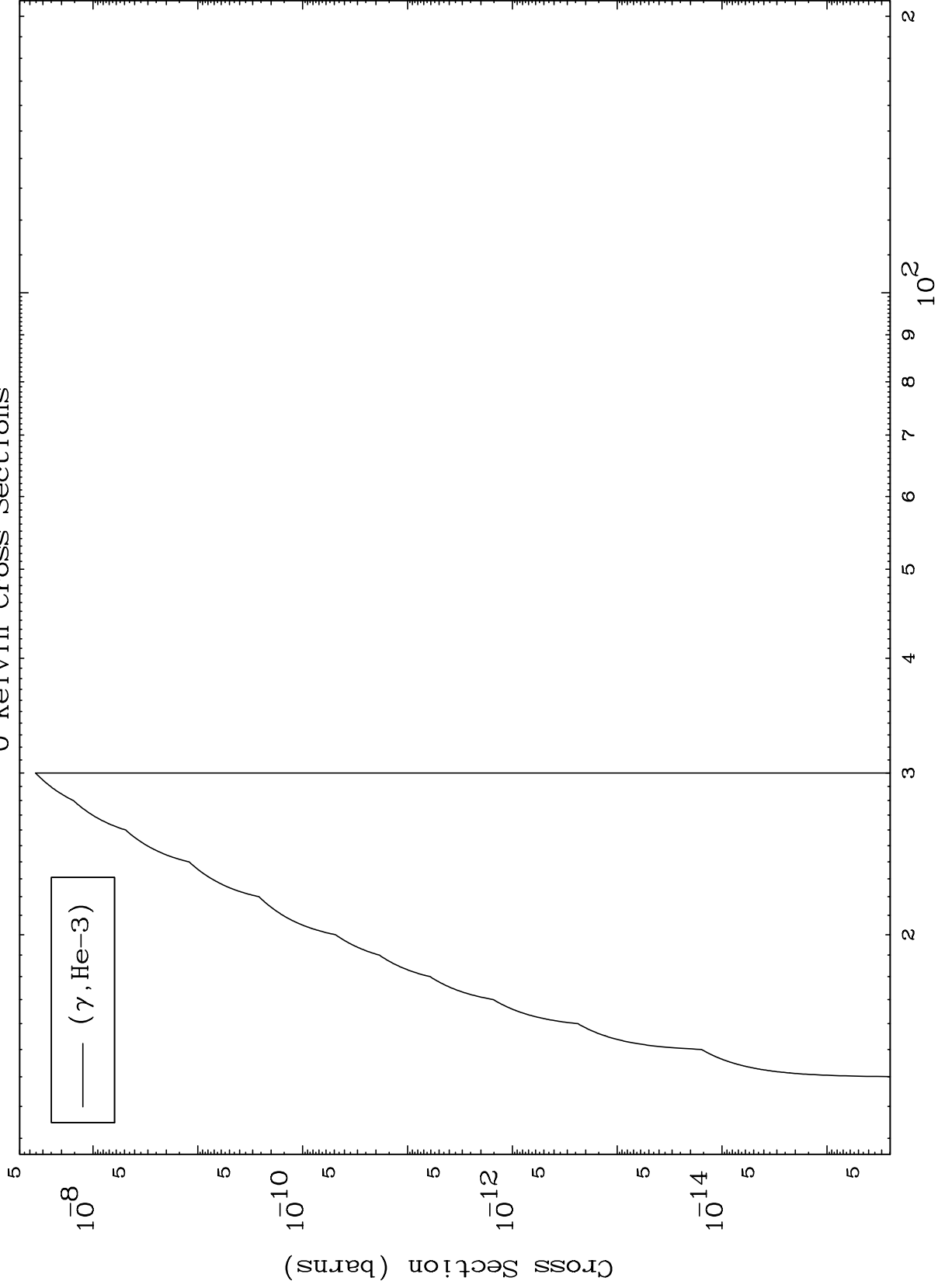
65-Tb-143



8

Incident Energy (MeV)

65-Tb-143

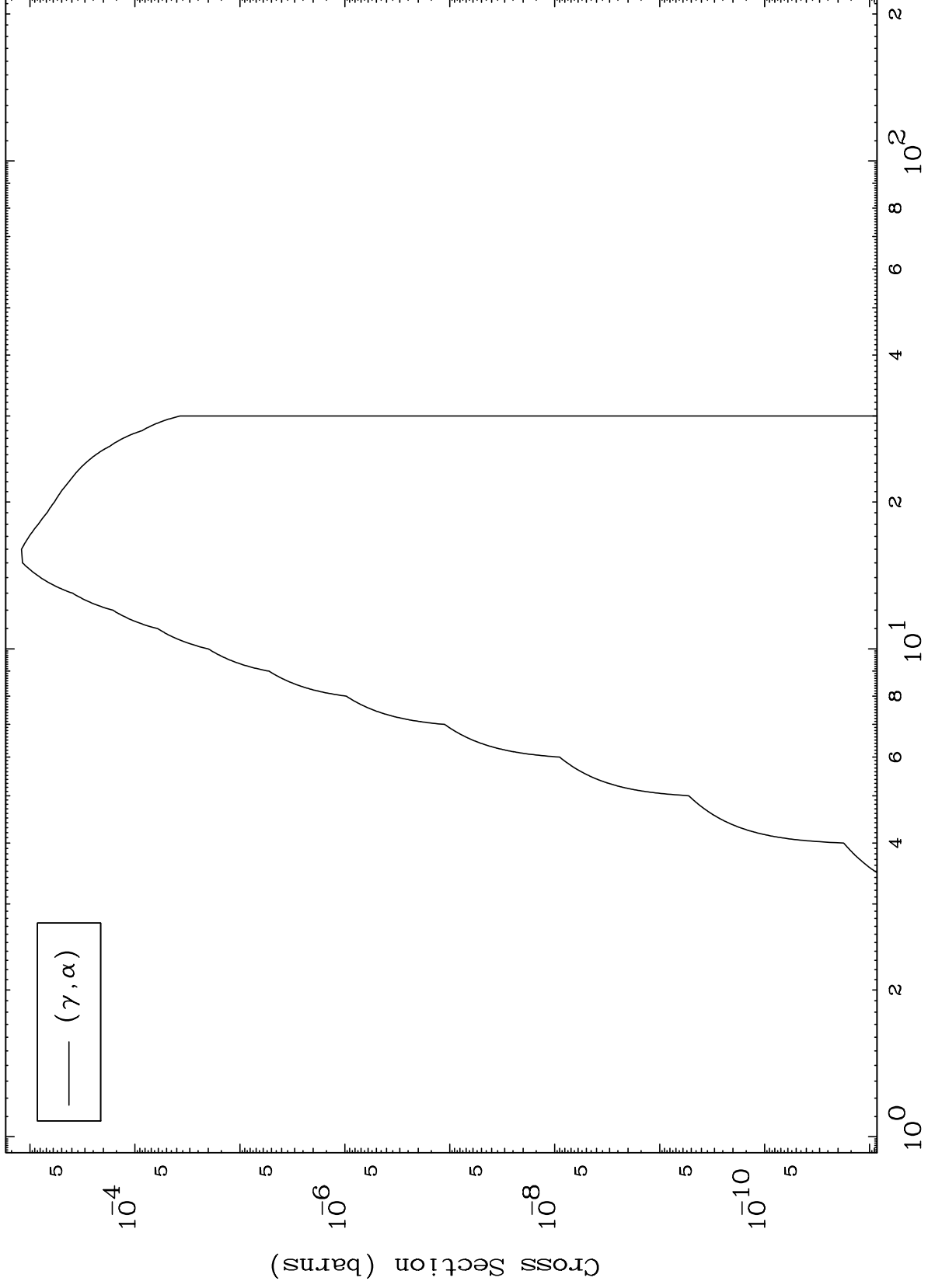


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( $\gamma, \alpha$ ) Levels

65-Tb-143

0 Kelvin Cross Sections



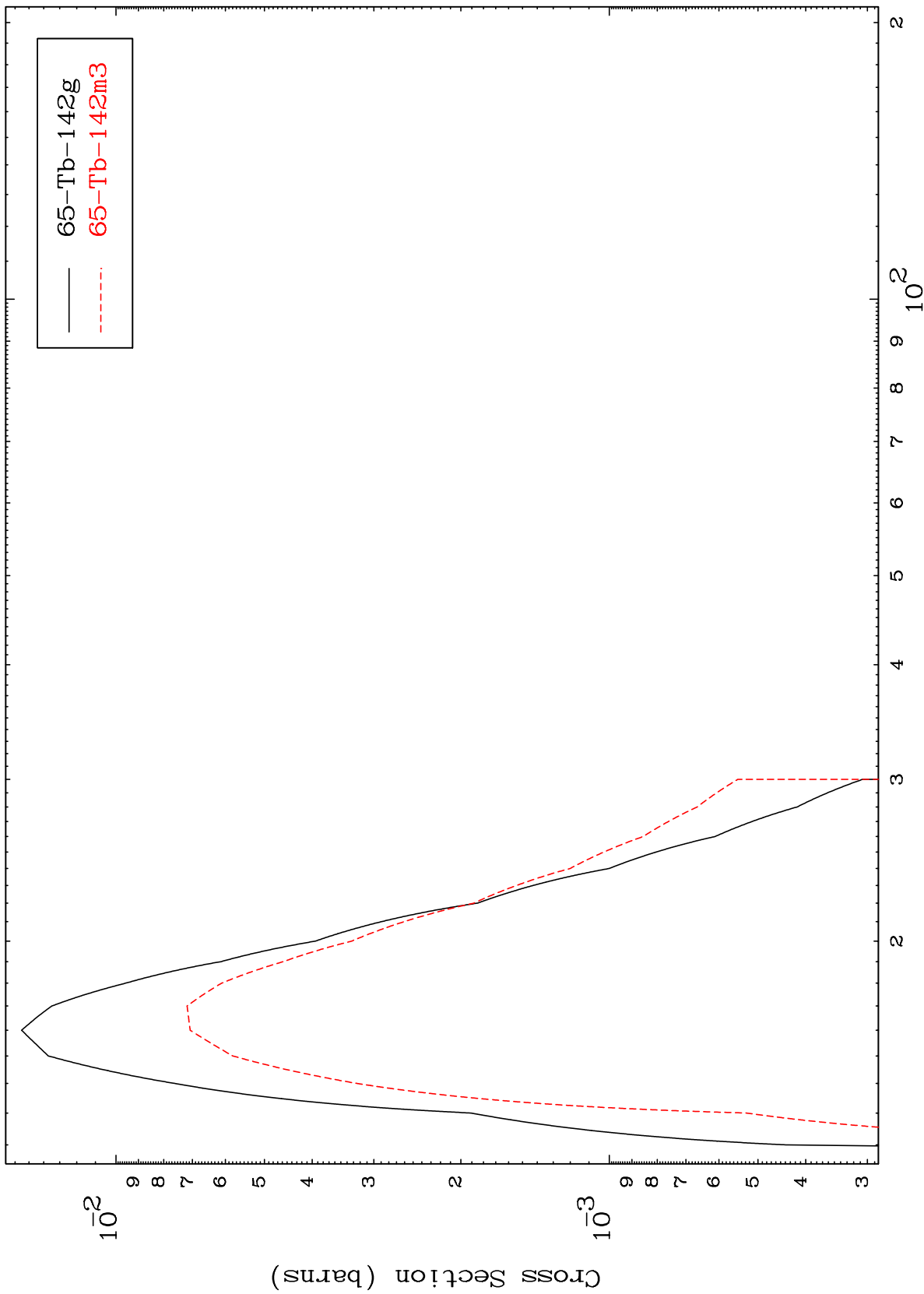
Incident Energy (MeV)

65-Tb-143

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65-Tb-143

Photon Inelastic  
Radionuclide Production Cross Section

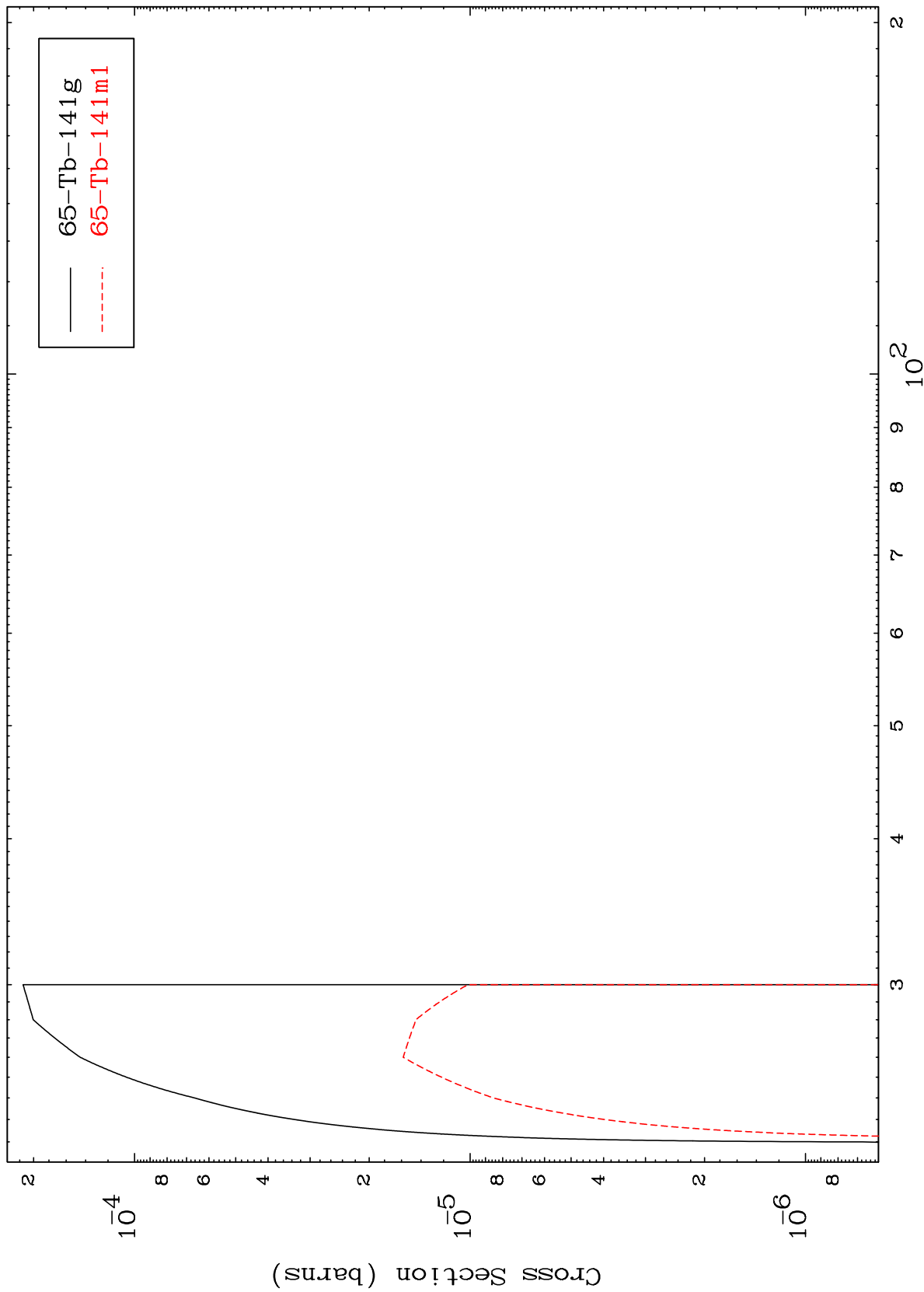


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65-Tb-143

( $\gamma, 2n$ )

Radionuclide Production Cross Section



65-Tb-141 g  
65-Tb-141 m1

65-Tb-143

Incident Energy (MeV)

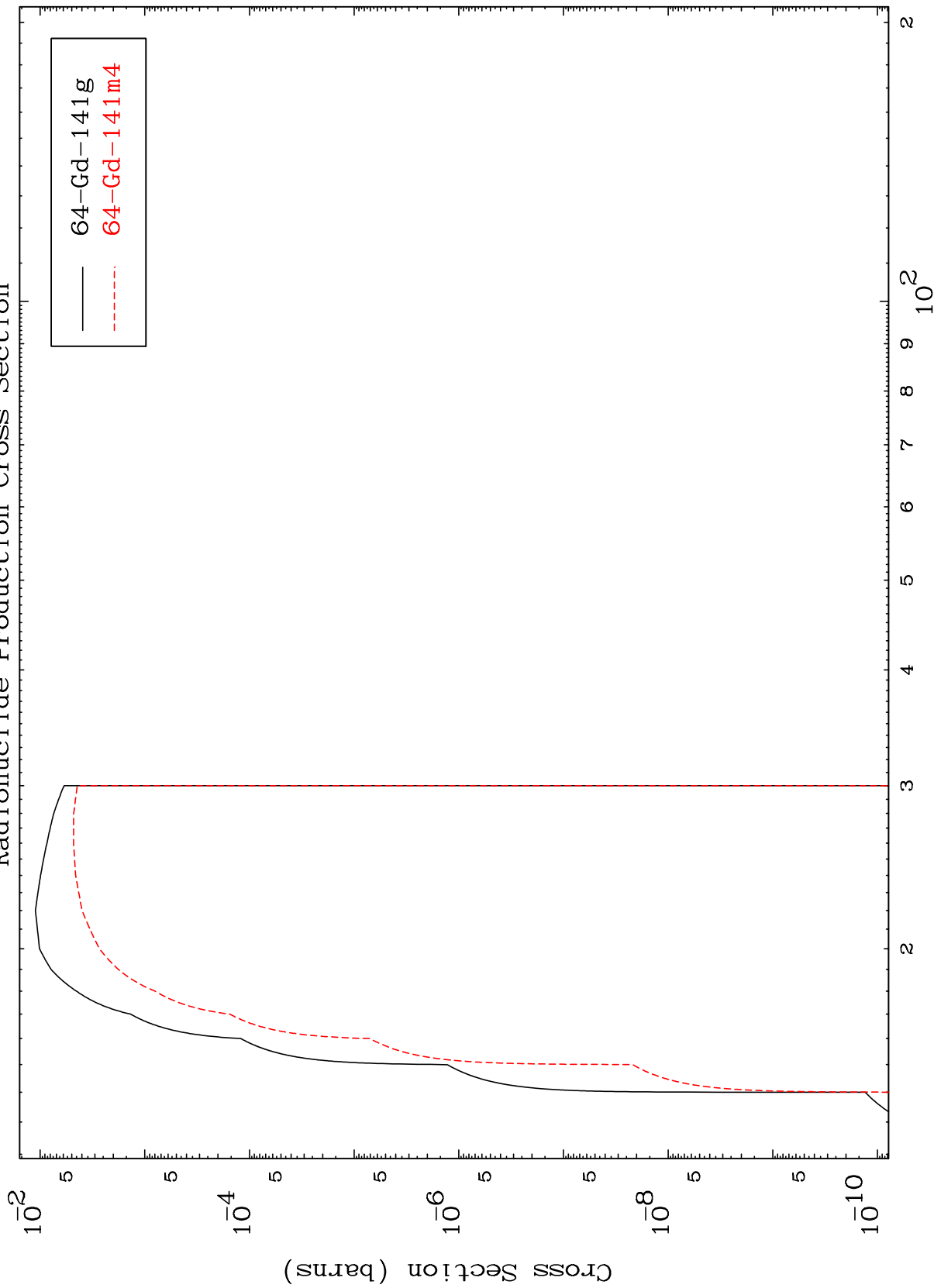
12

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$(\gamma, n')$  p

65-Tb-143

Radionuclide Production Cross Section



13

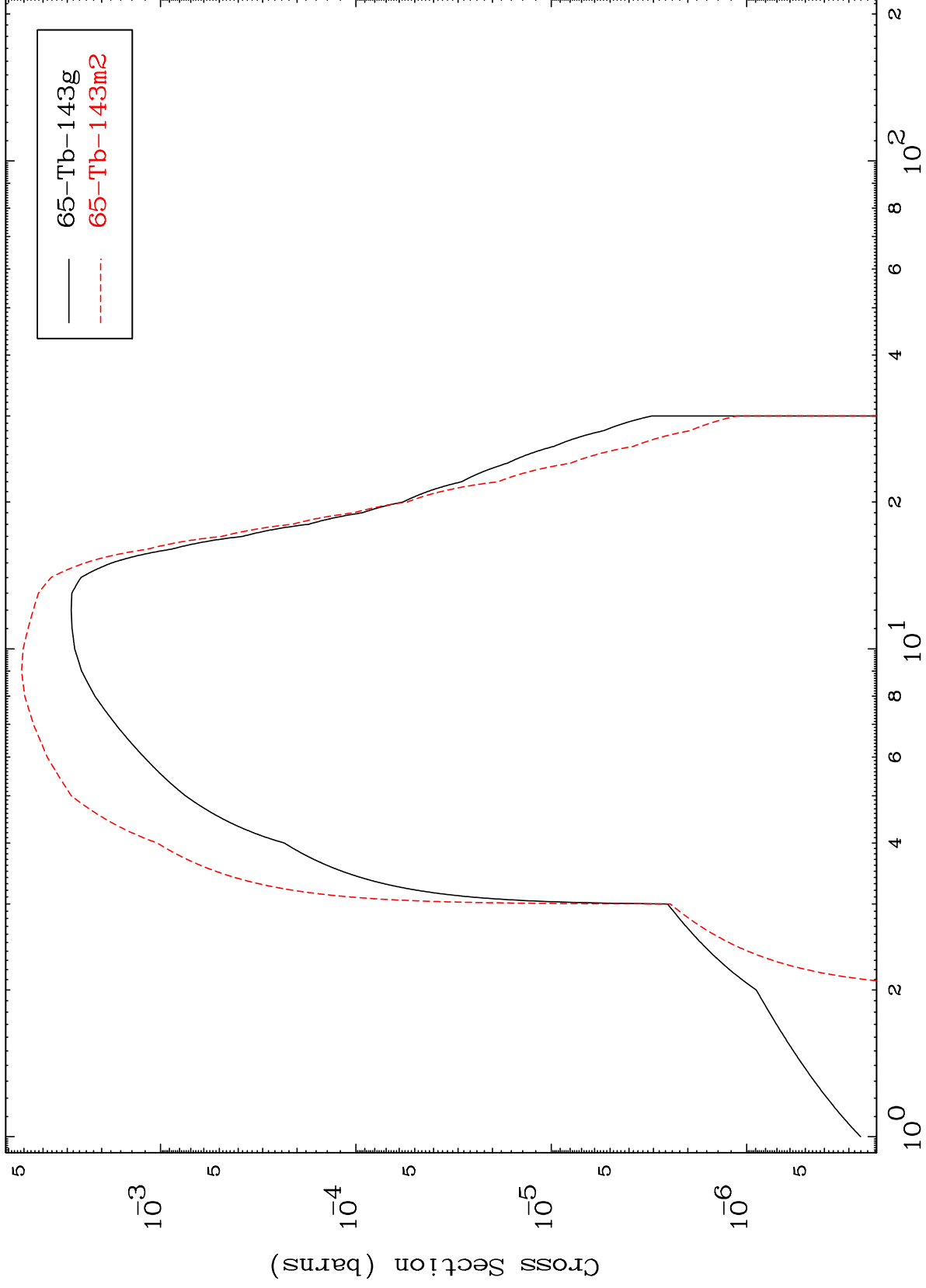
Incident Energy (MeV)

65-Tb-143

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65-Tb-143

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



65-Tb-143

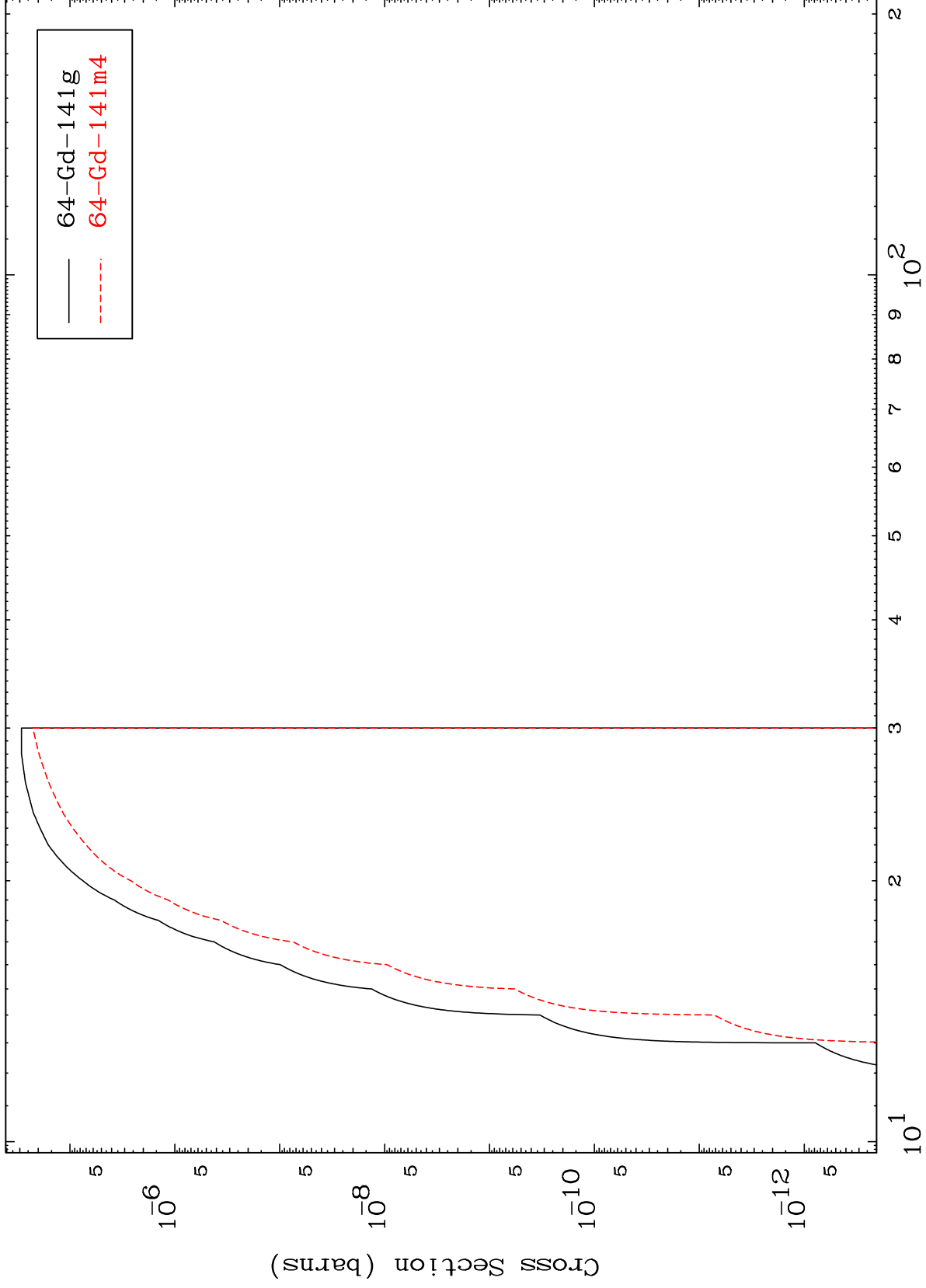
Incident Energy (MeV)

14

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65-Tb-143

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



65-Tb-143

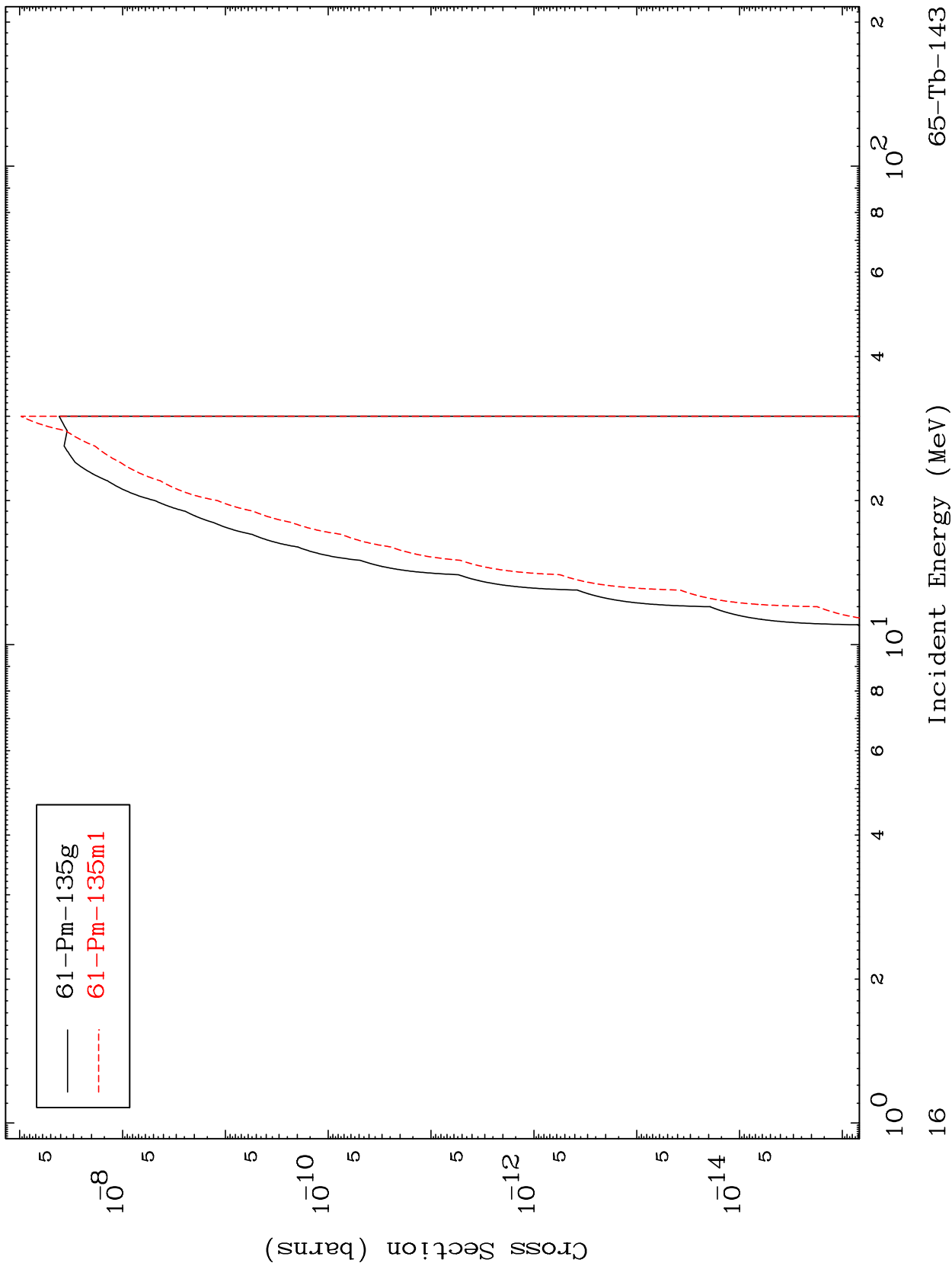
Incident Energy (MeV)

15

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65-Tb-143

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



65-Tb-143

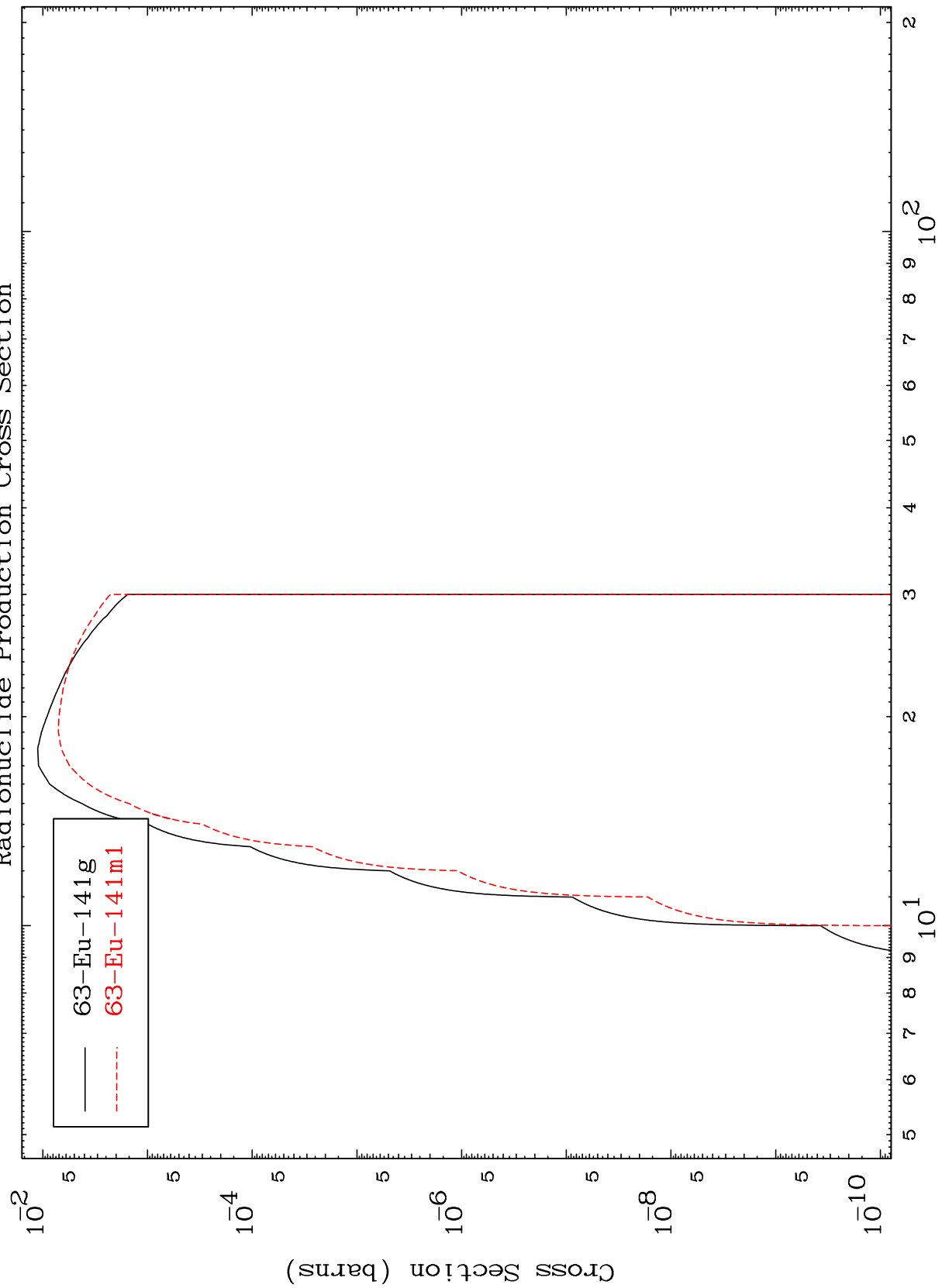
Incident Energy (MeV)

16

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65-Tb-143

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



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

65-Tb-143

Incident Energy (MeV)

17