

Program EVALPLOT  
(Version 2017-1)

by

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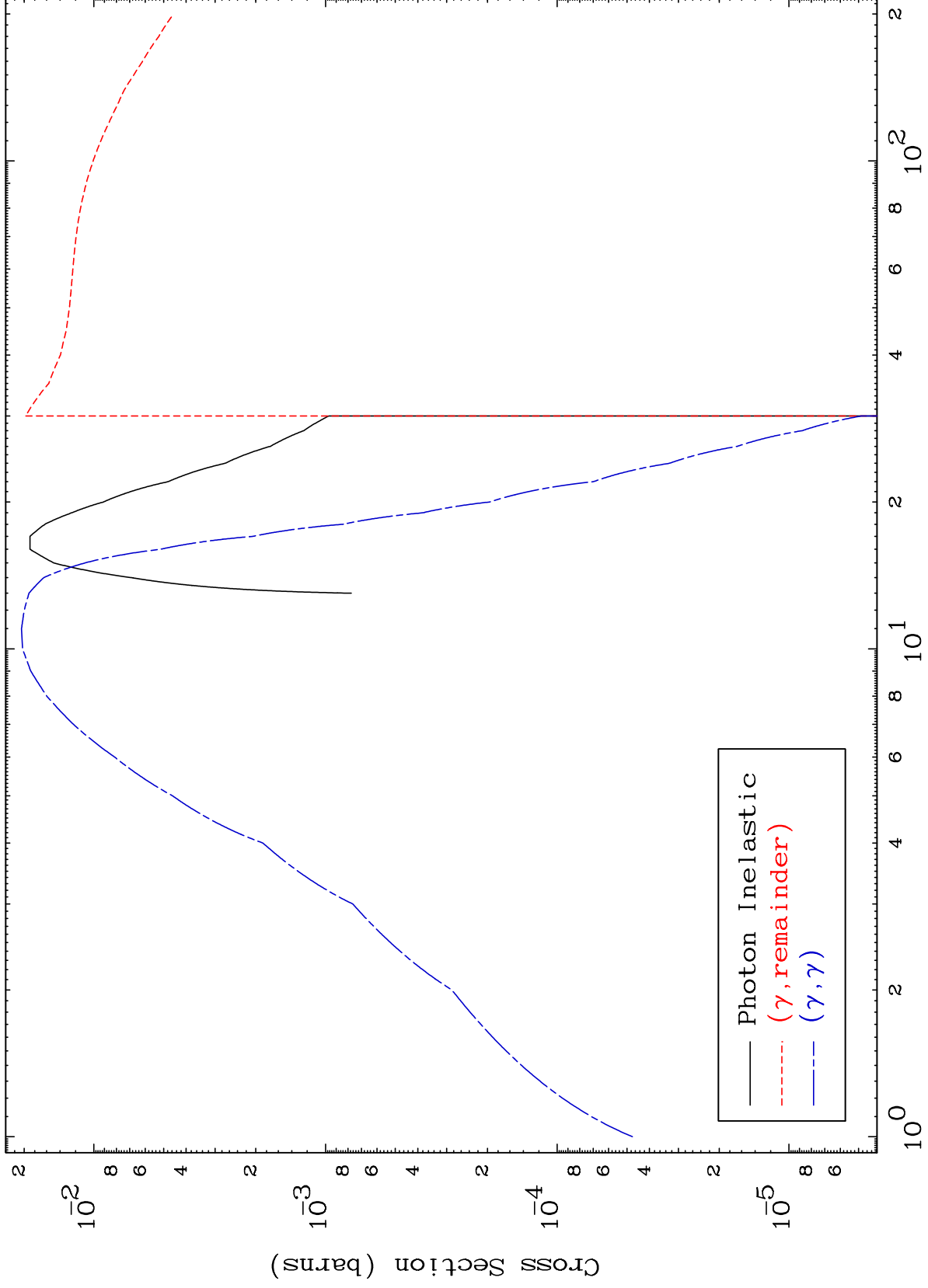
Press Mouse Button to Start

MAT 6477

Photon Major

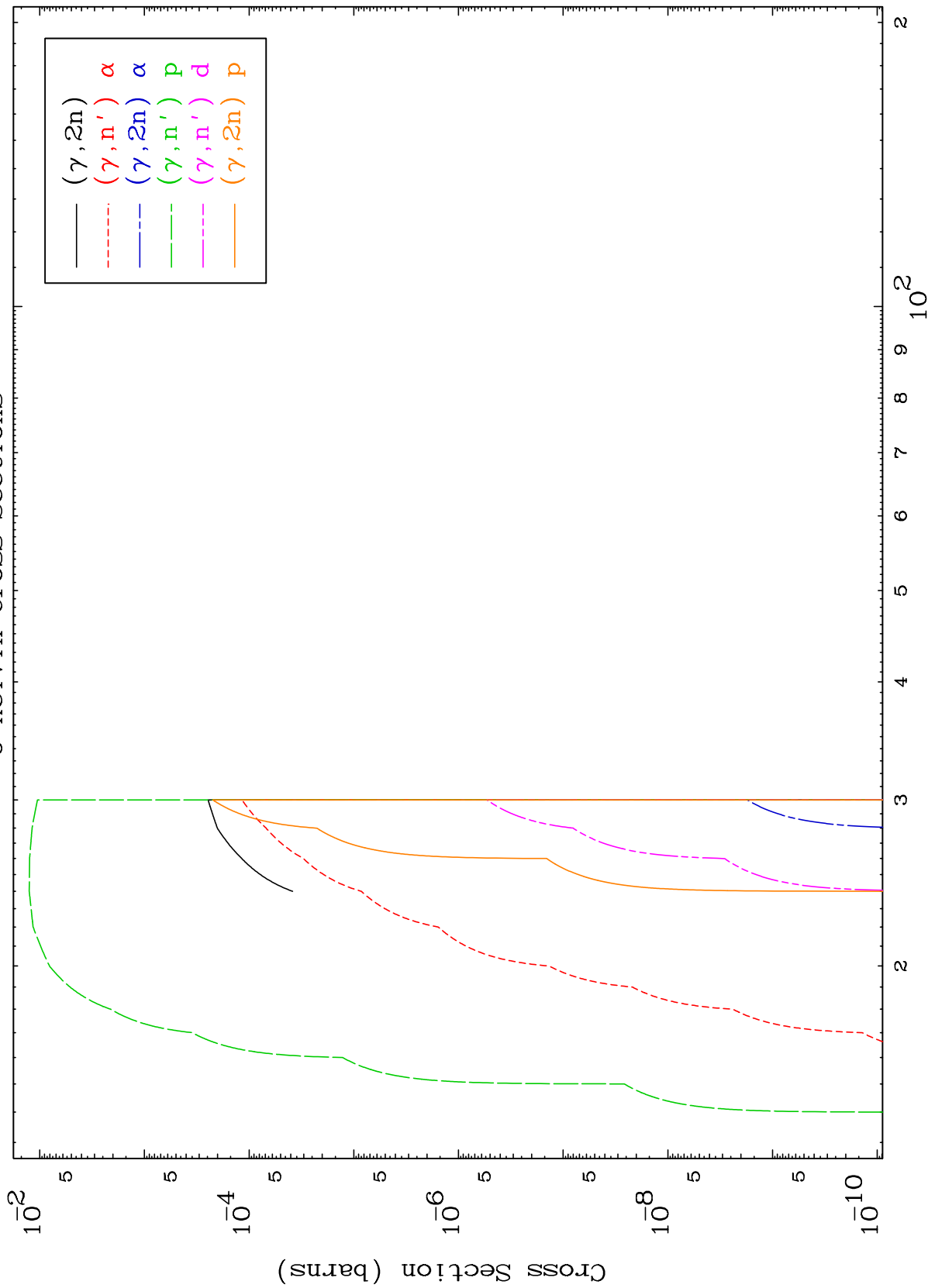
65-Tb-143

0 Kelvin Cross Sections



Incident Energy (MeV)

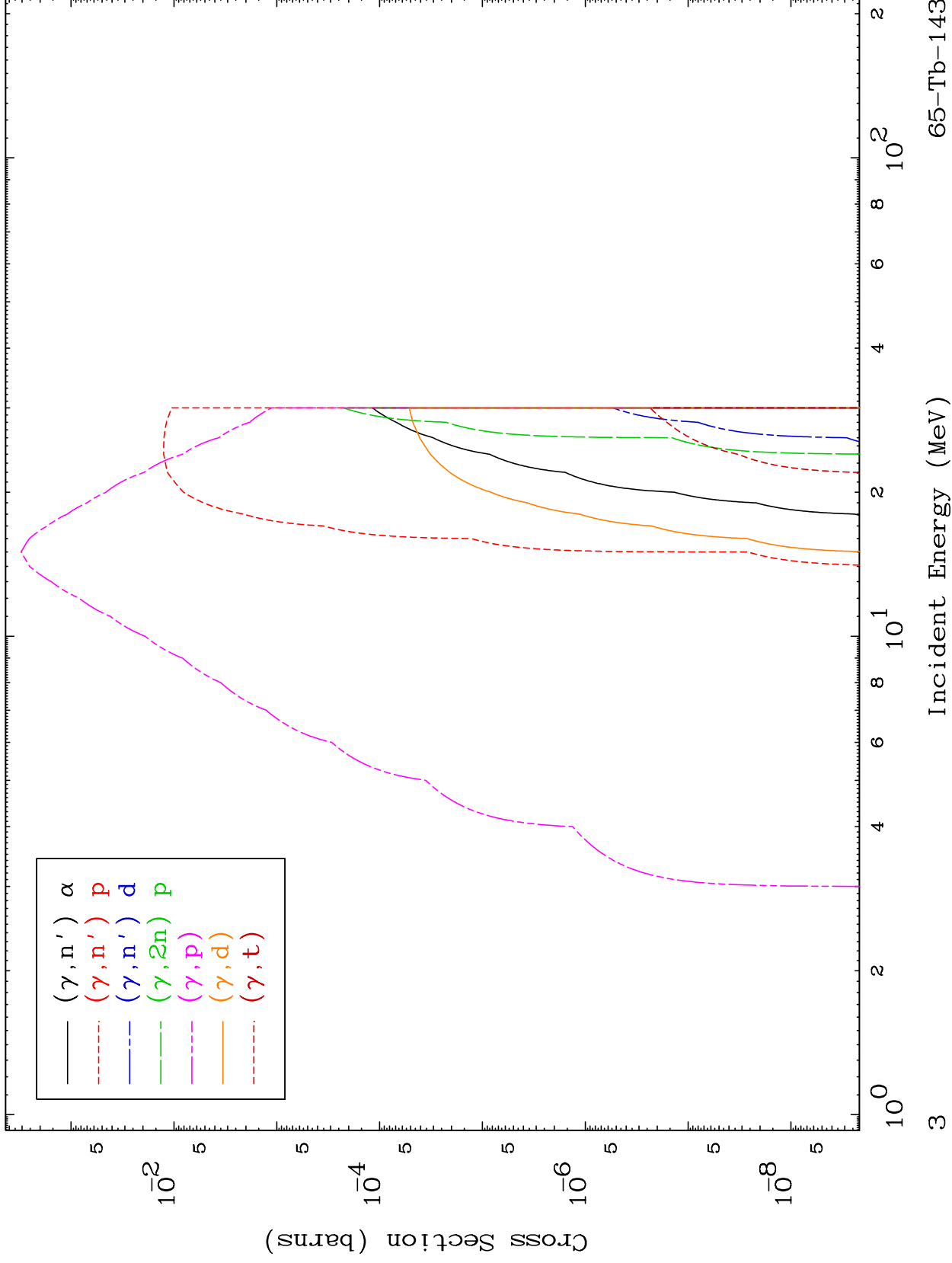
65-Tb-143



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Photon Charged Particle  
0 Kelvin Cross Sections

65-Tb-143



65-Tb-143

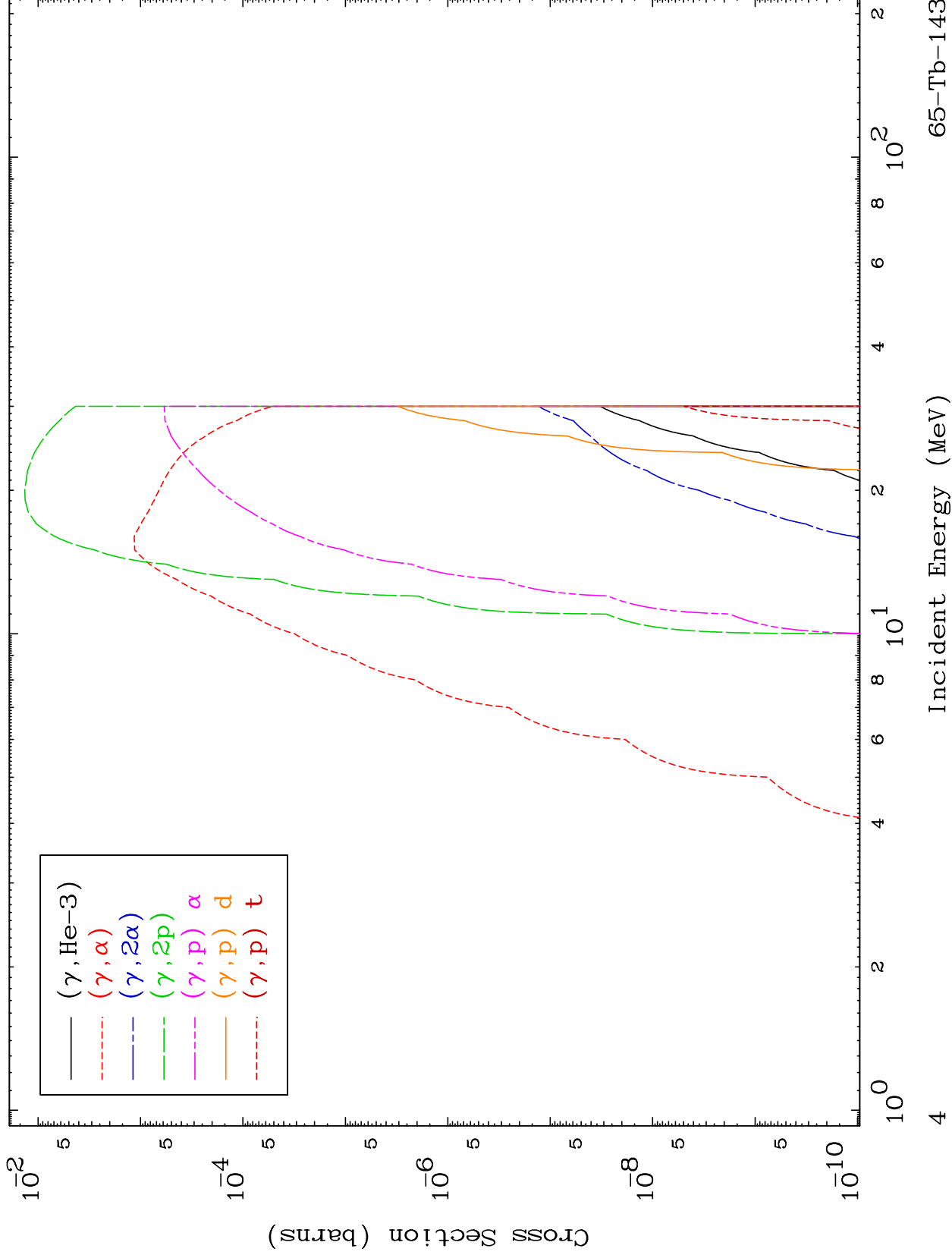
Incident Energy (MeV)

3

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Photon Charged Particle  
0 Kelvin Cross Sections

65-Tb-143



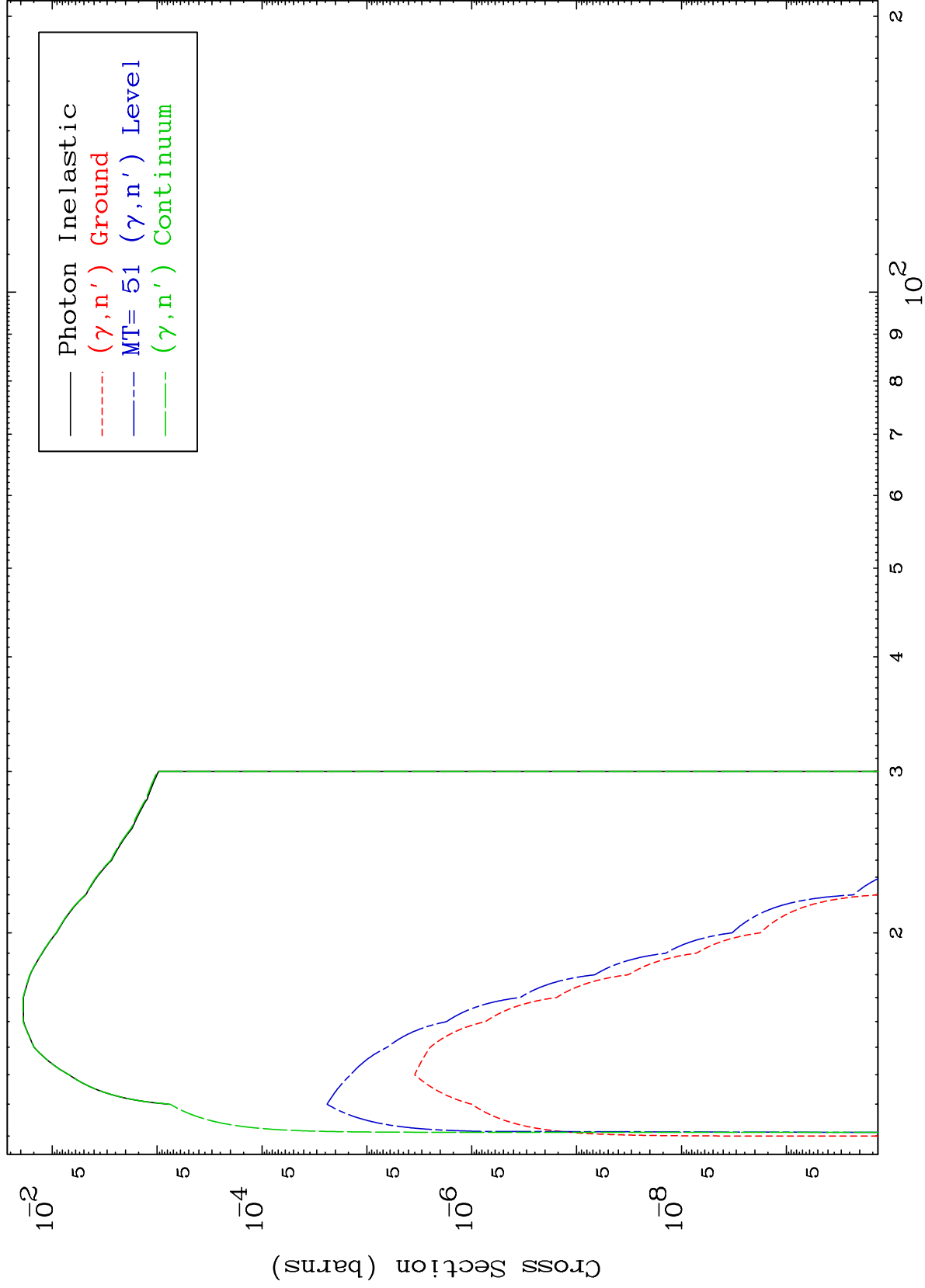
65-Tb-143

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$(\gamma, n')$  Level

65-Tb-143

0 Kelvin Cross Sections



Incident Energy (MeV)

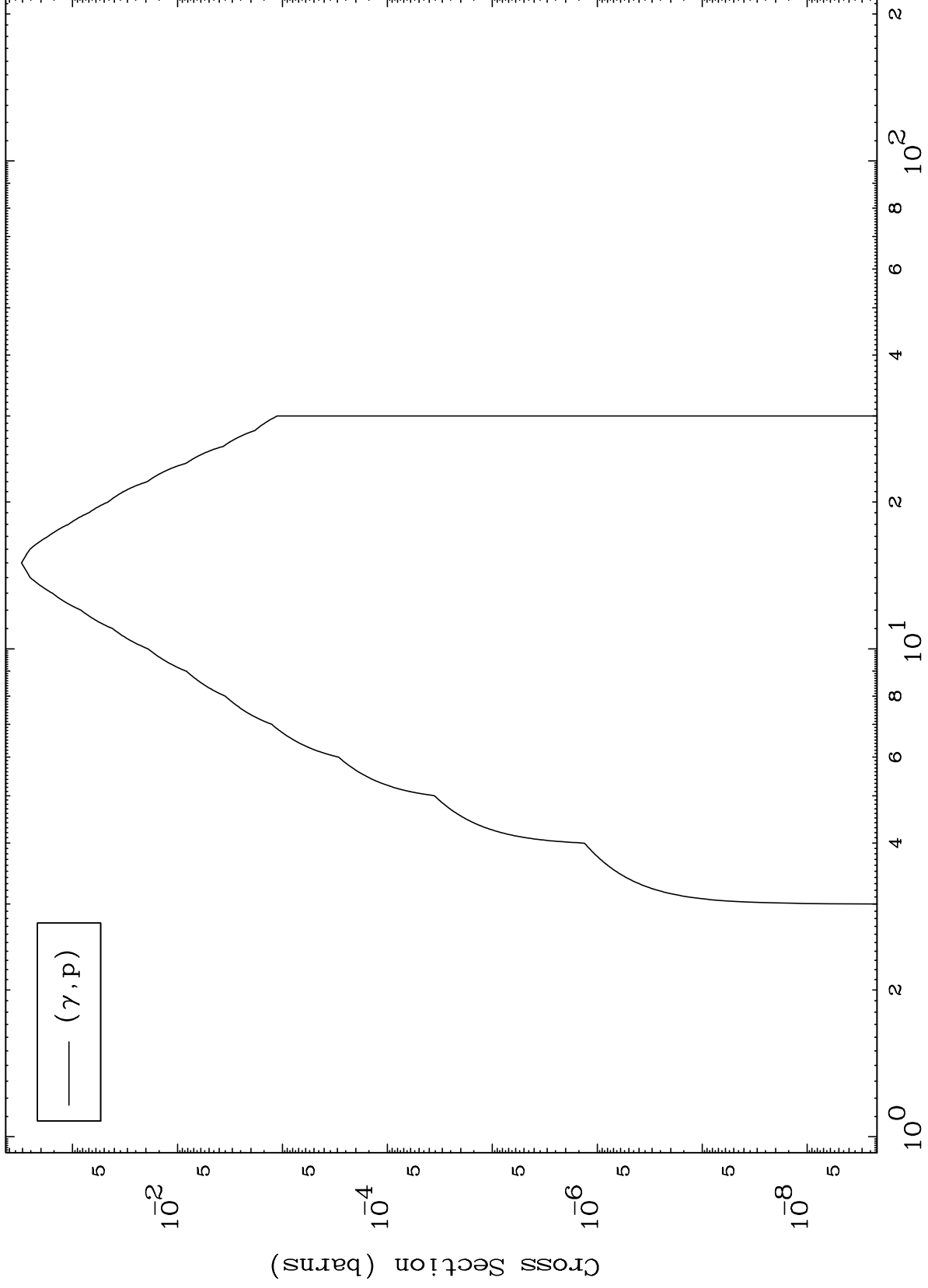
65-Tb-143

5

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

65-Tb-143



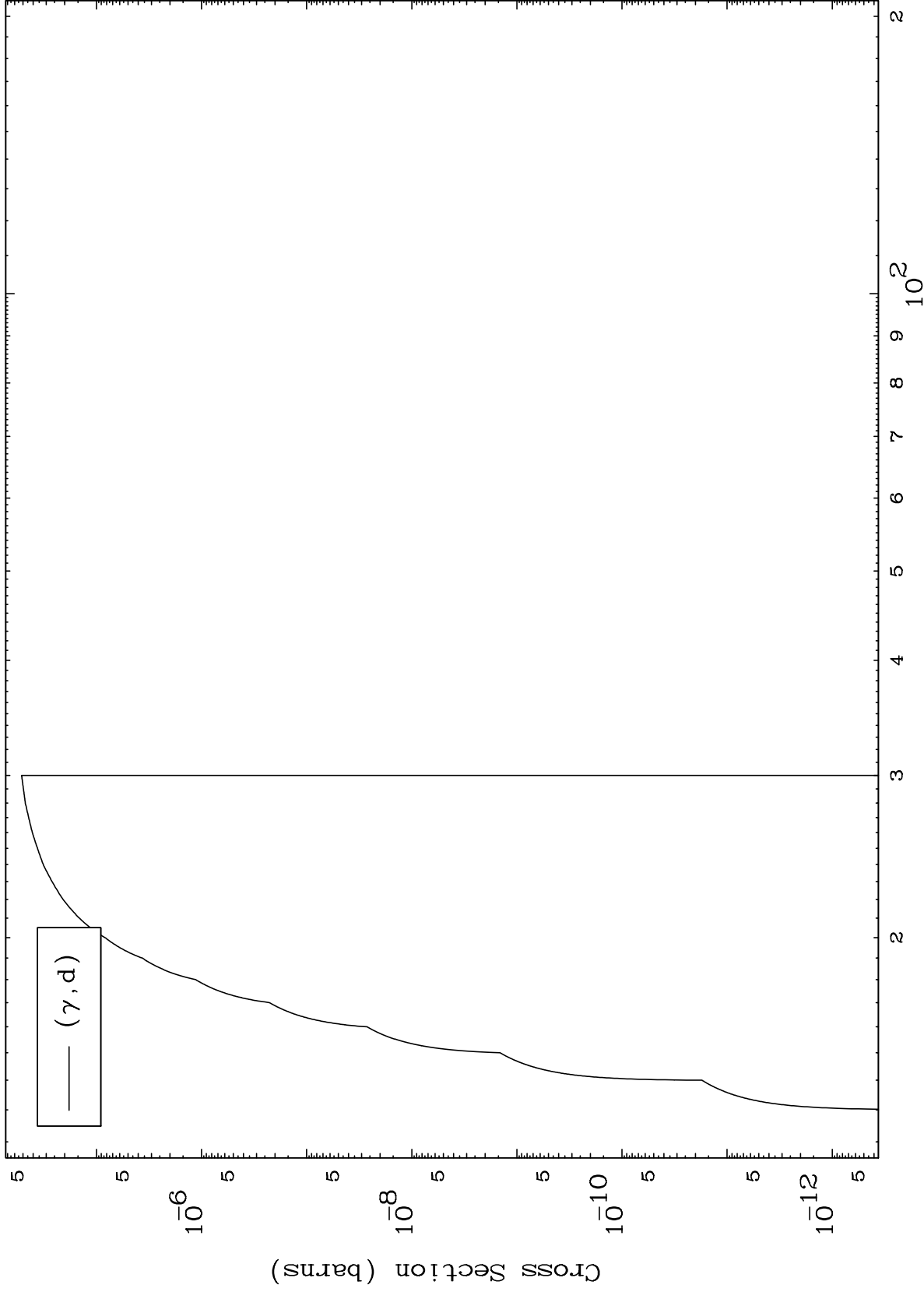
Incident Energy (MeV)

65-Tb-143

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

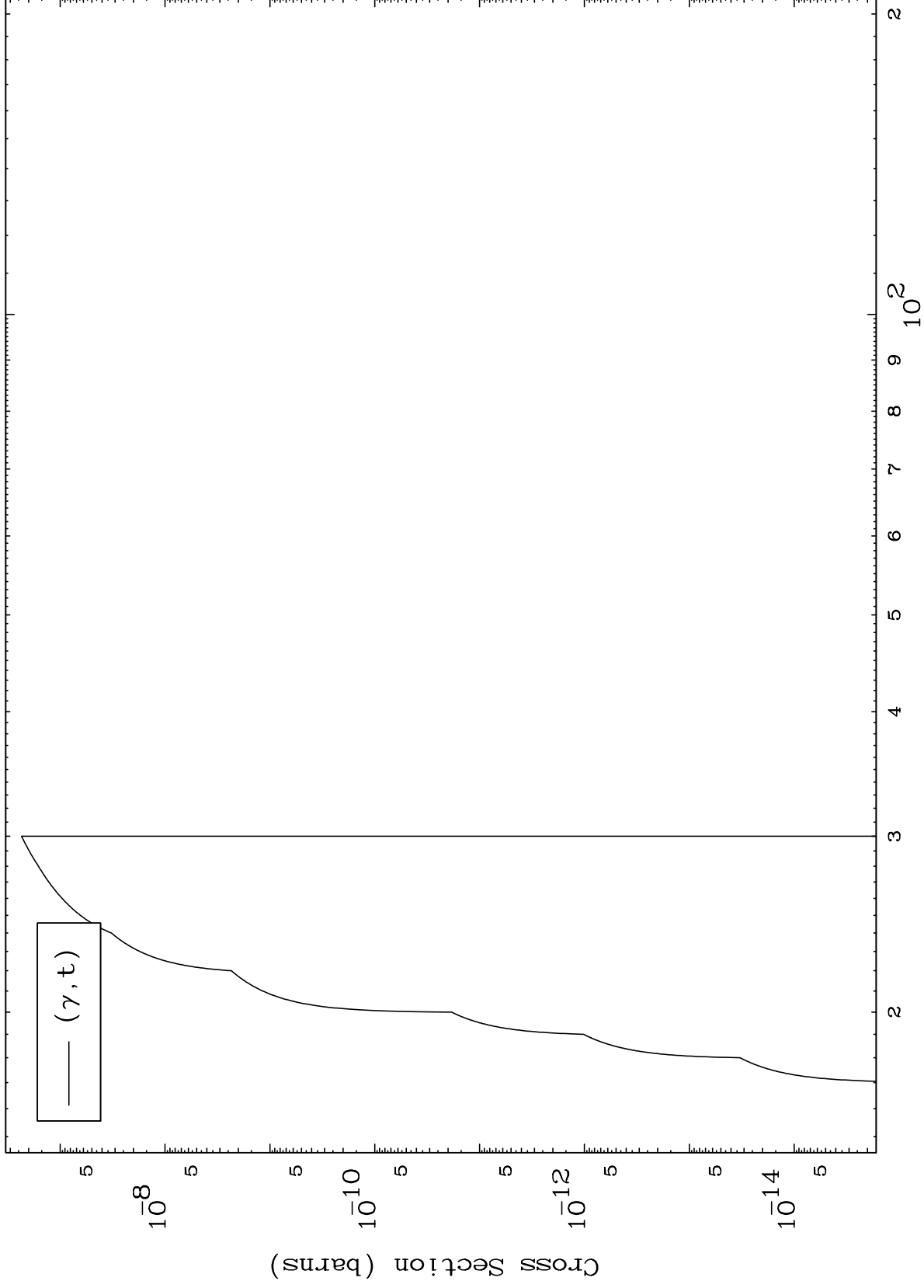
65-Tb-143



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

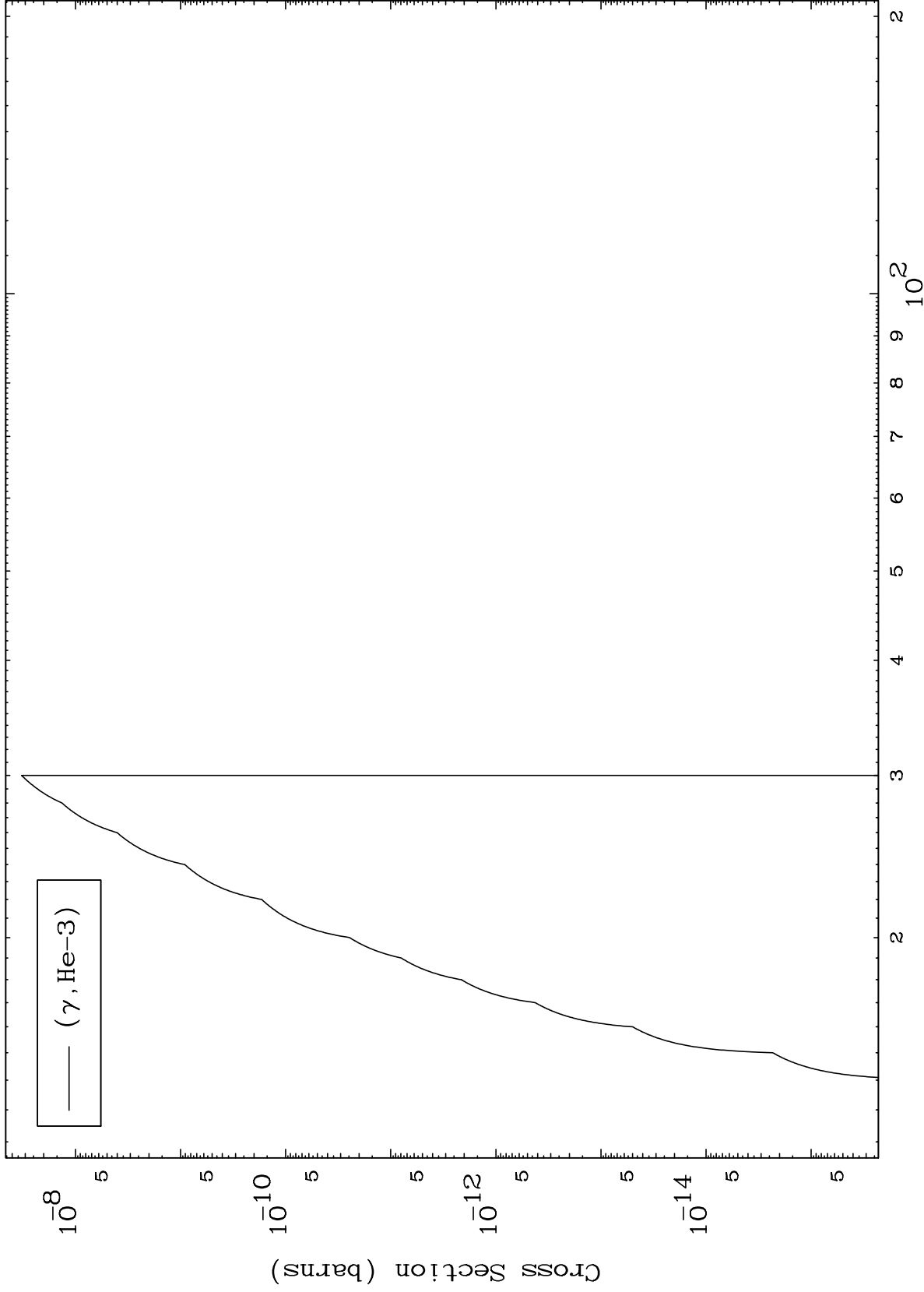
65-Tb-143



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Incident Energy (MeV)

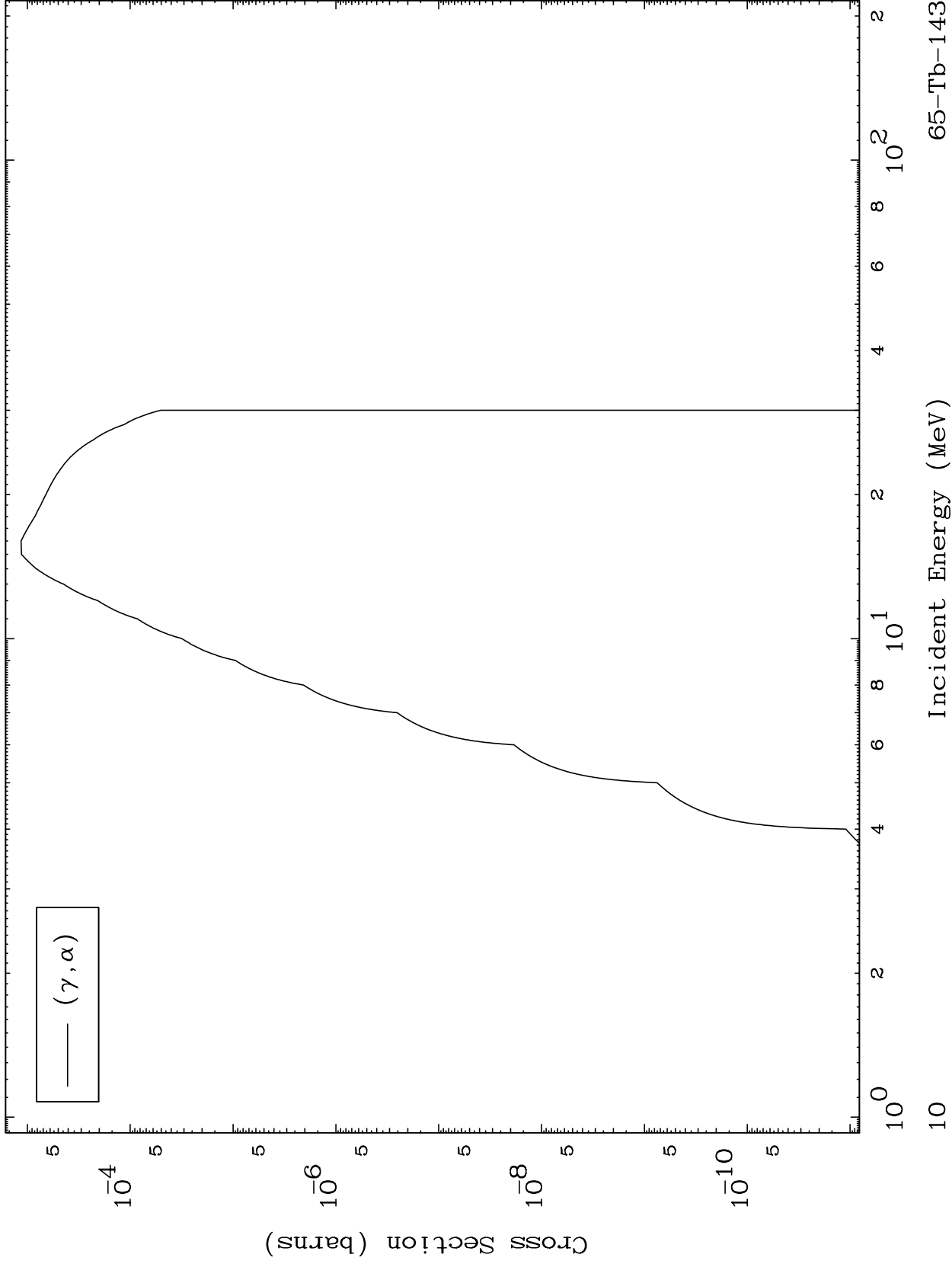
65-Tb-143



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

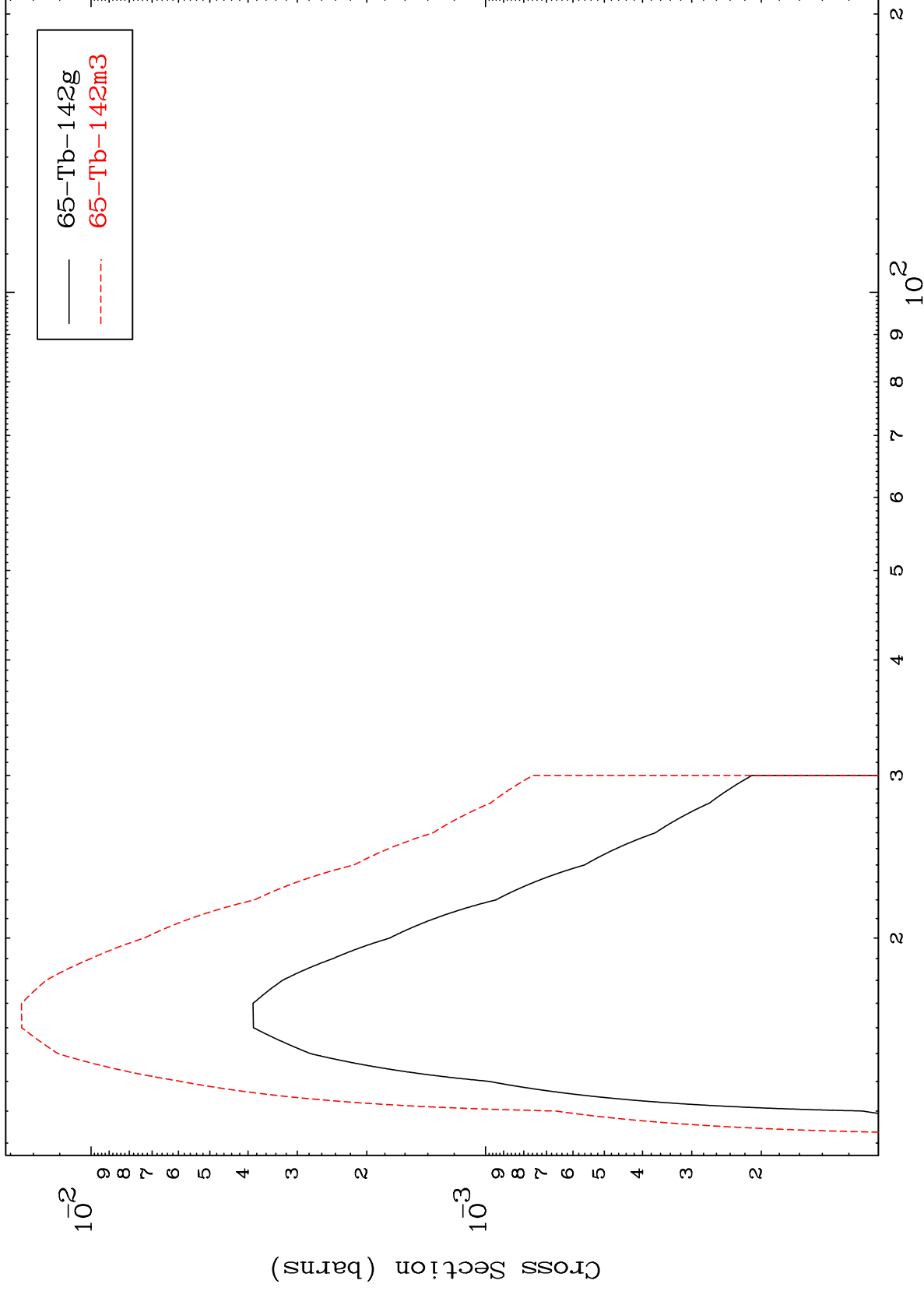
65-Tb-143



Incident Energy (MeV)

65-Tb-143

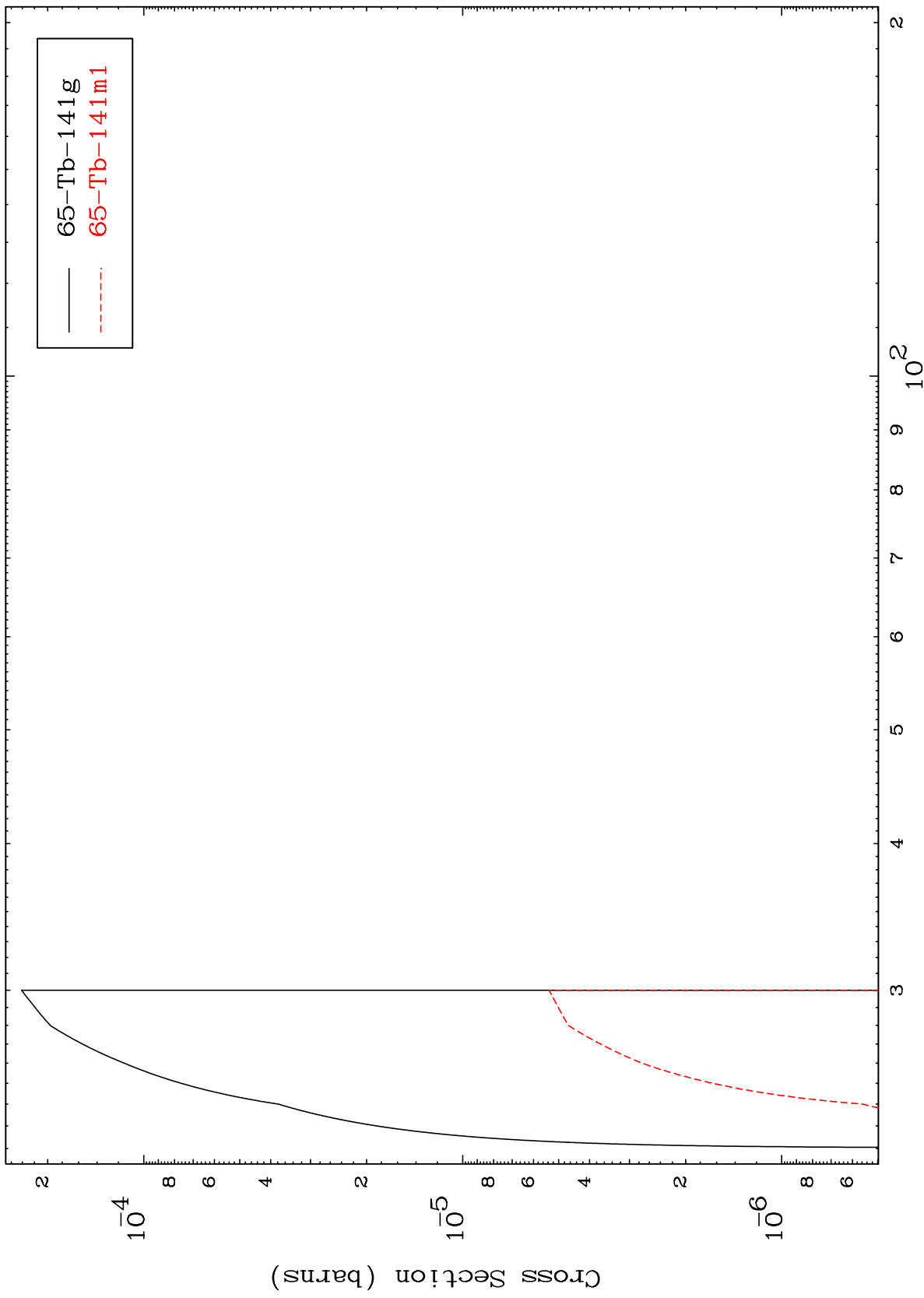
Photon Inelastic  
Radionuclide Production Cross Section



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65-Tb-143

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



12

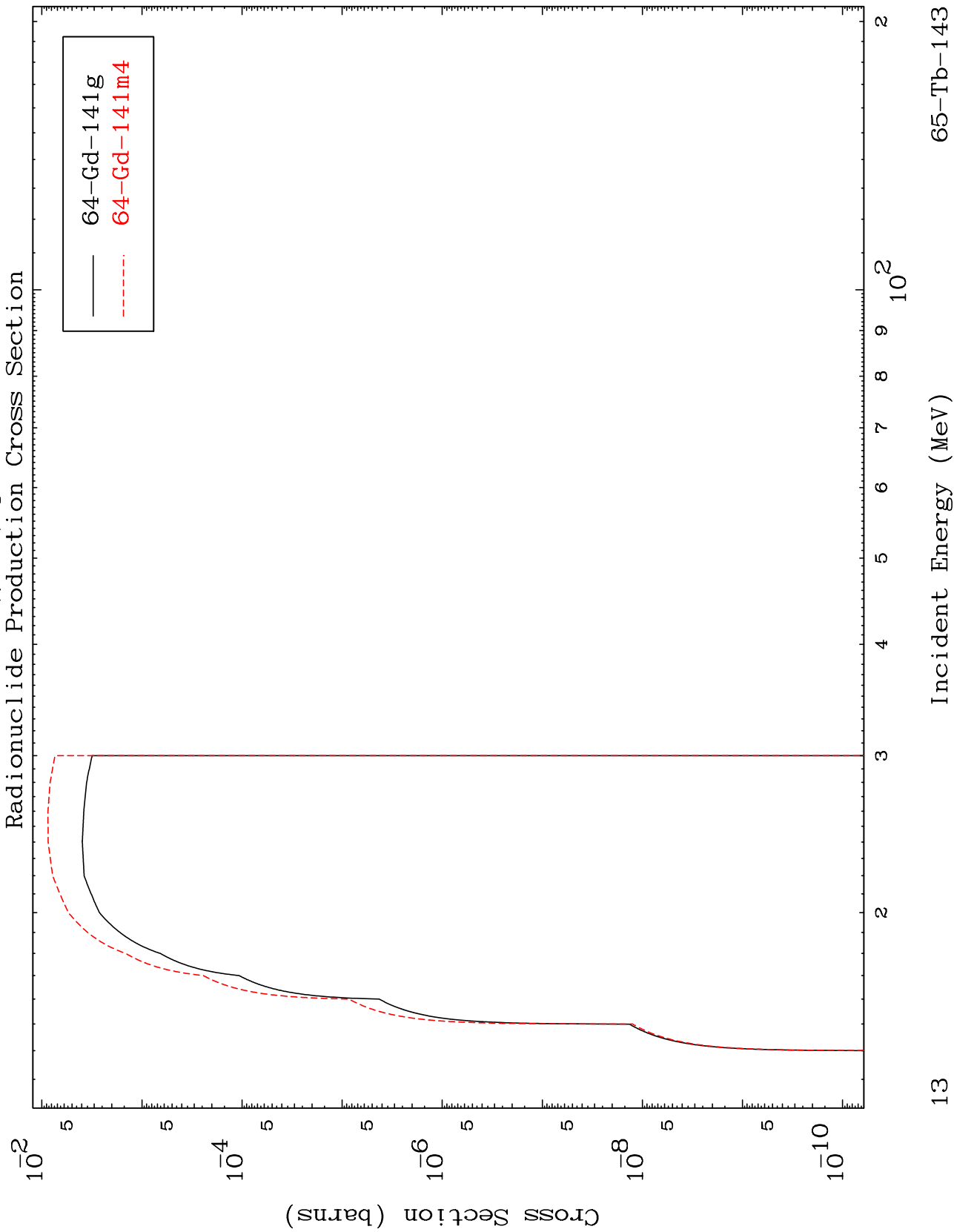
65-Tb-143

Incident Energy (MeV)

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( $\gamma, n'$ ) p

65-Tb-143



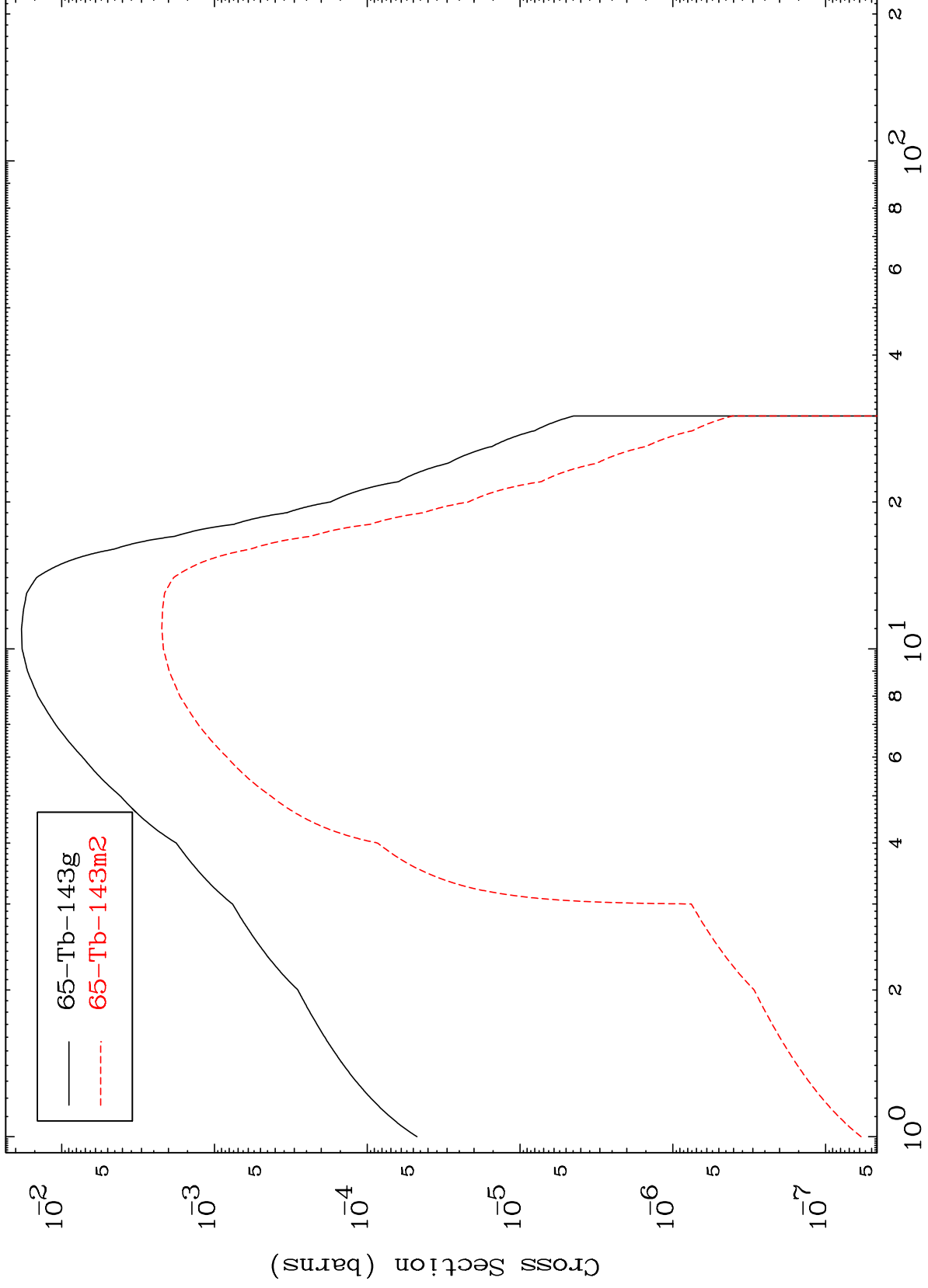
13

65-Tb-143

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65-Tb-143

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



65-Tb-143

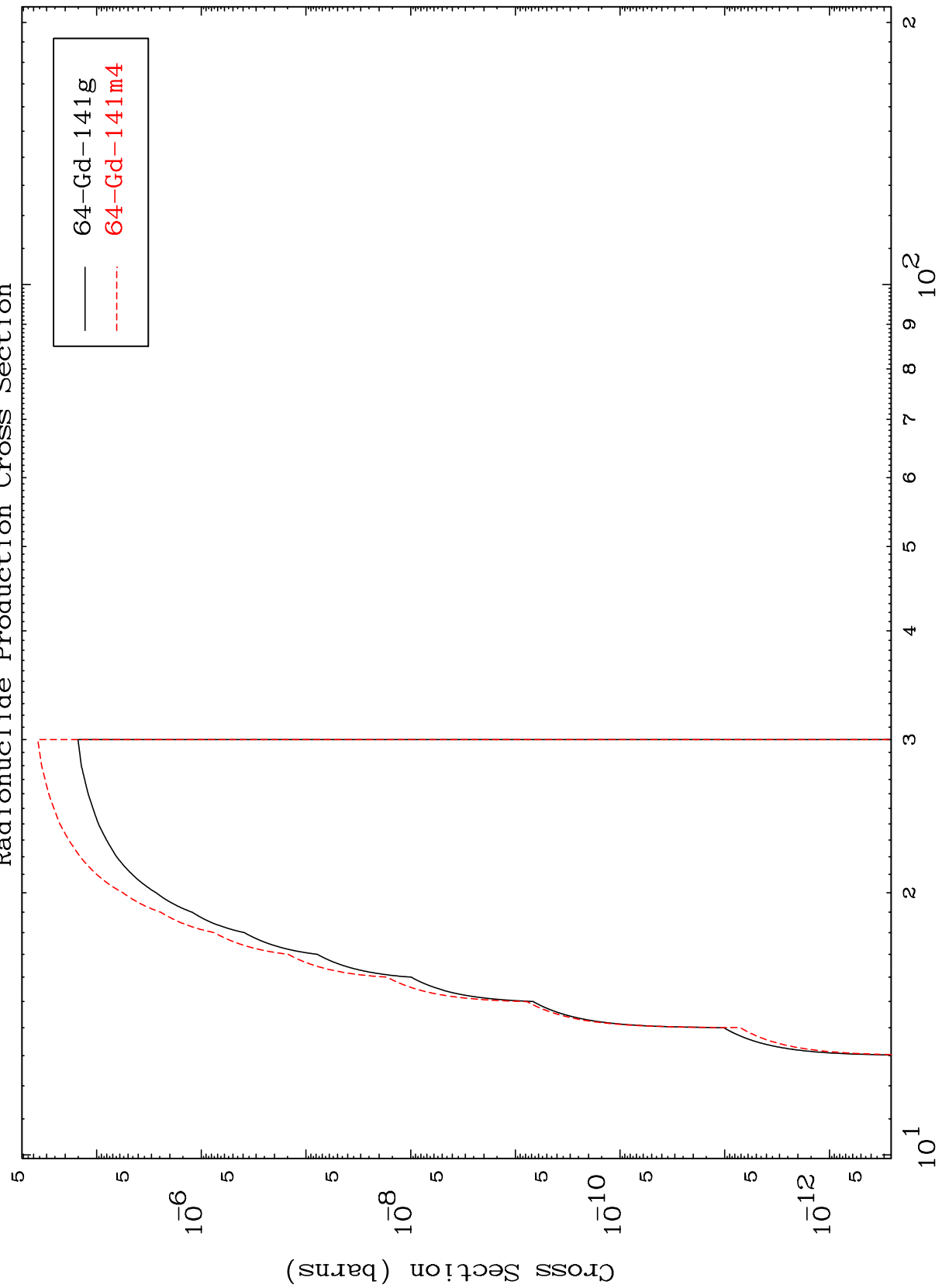
Incident Energy (MeV)

14

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65-Tb-143

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



65-Tb-143

Incident Energy (MeV)

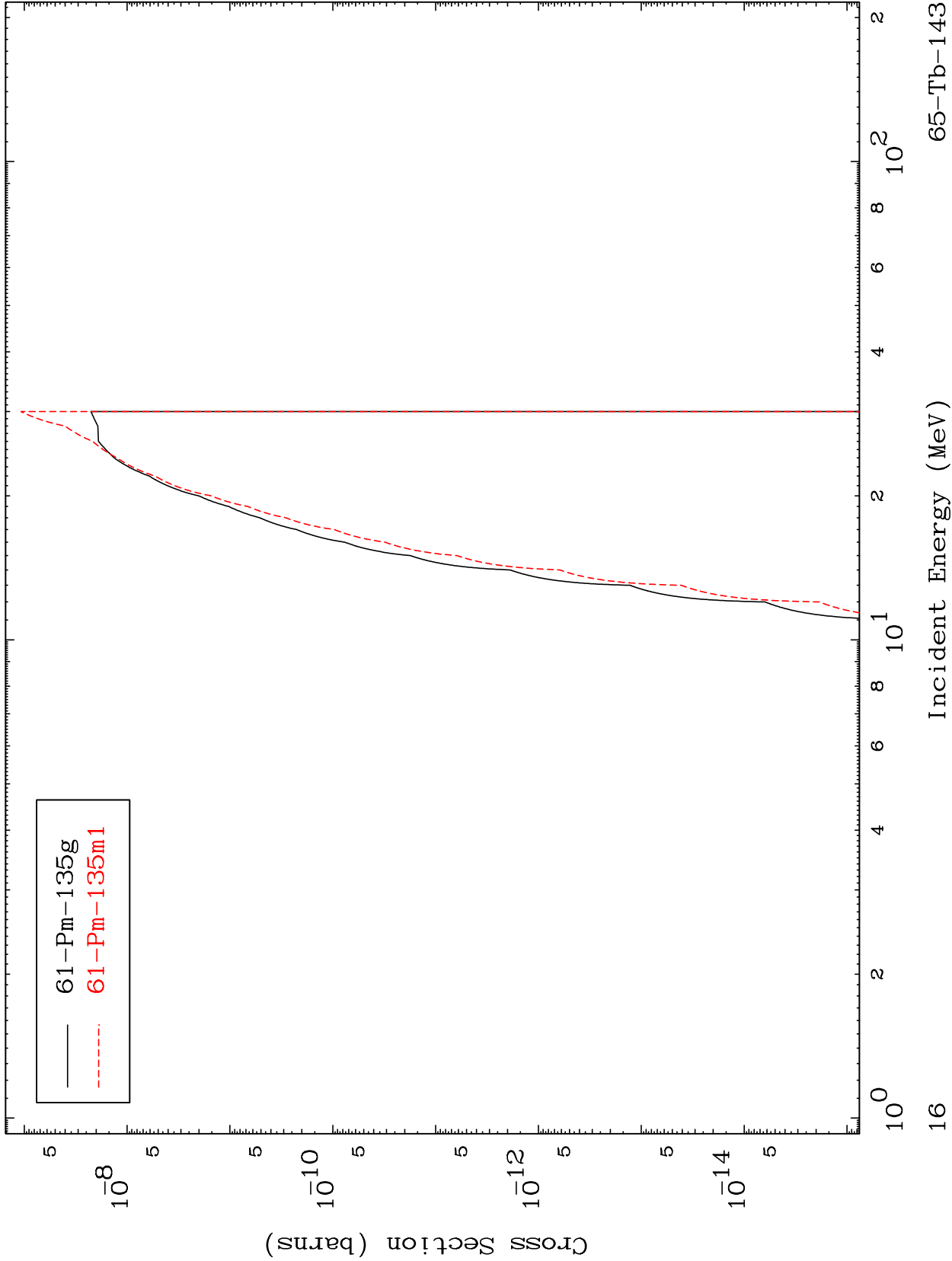
15

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( $\gamma, 2\alpha$ )

65-Tb-143

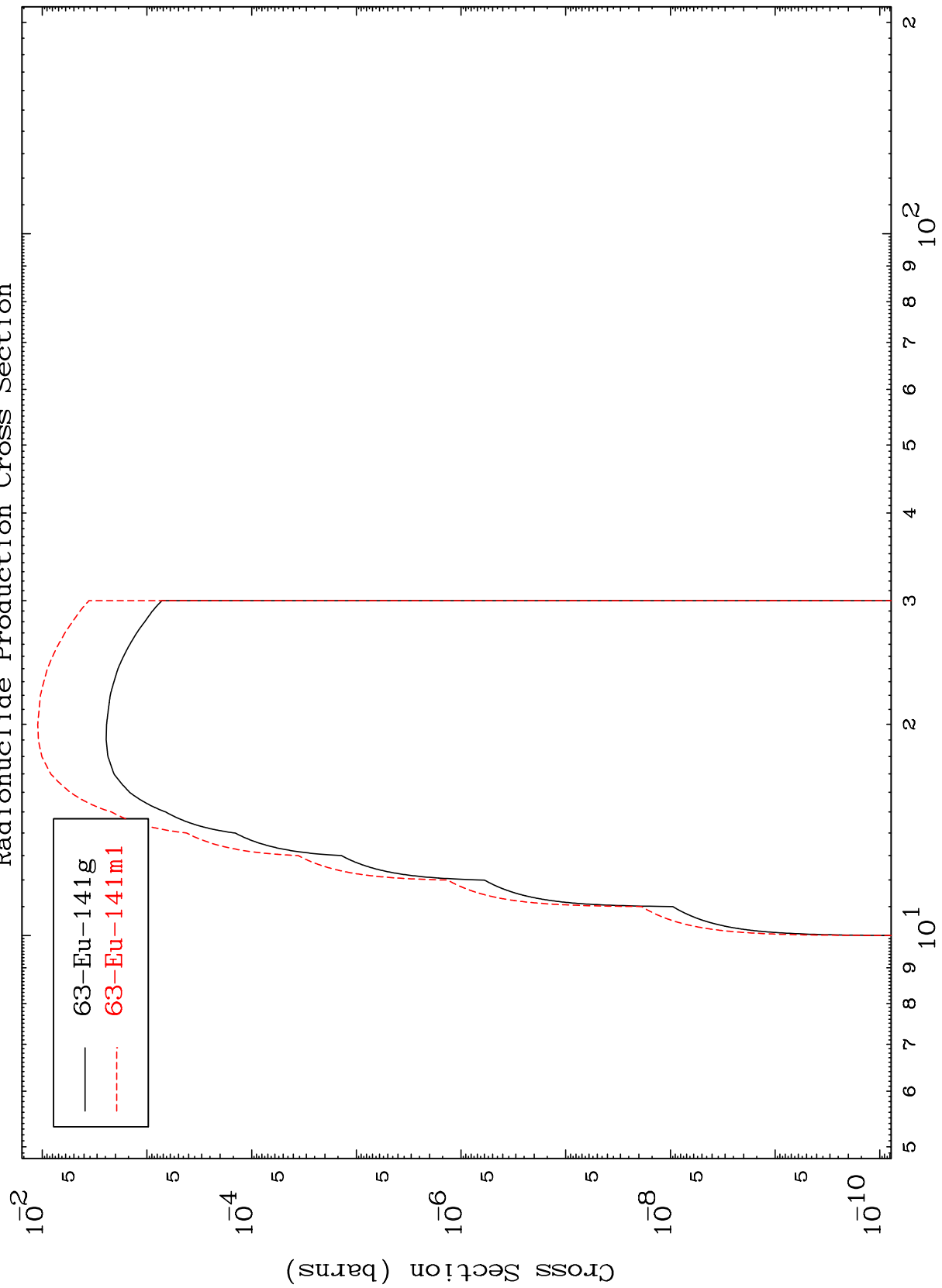
Radionuclide Production Cross Section



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65-Tb-143

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



17

Incident Energy (MeV)

65-Tb-143