

Program EVALPLOT  
(Version 2017-1)

by

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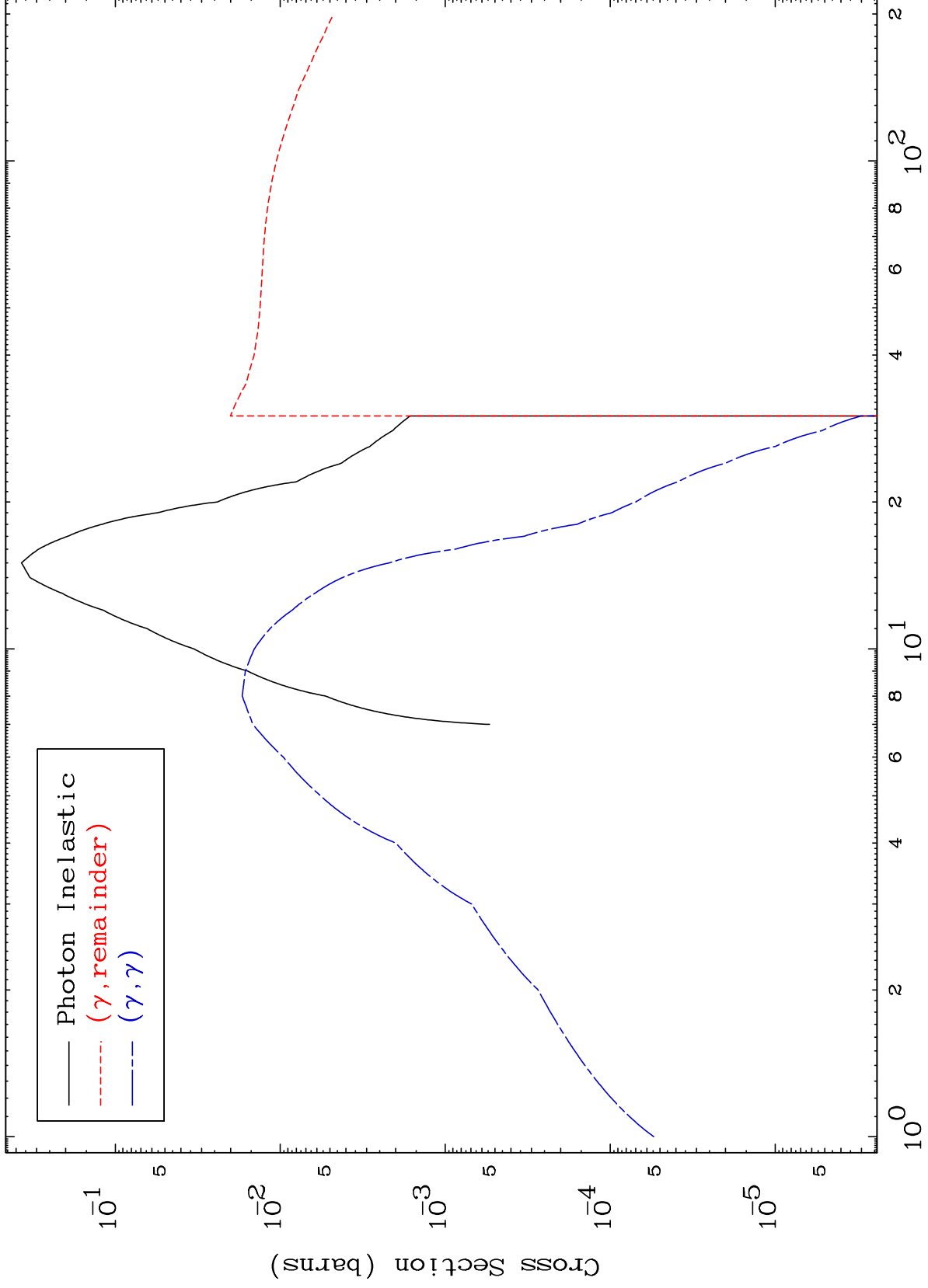
Press Mouse Button to Start

MAT 6505

Photon Major

65-Tb-152

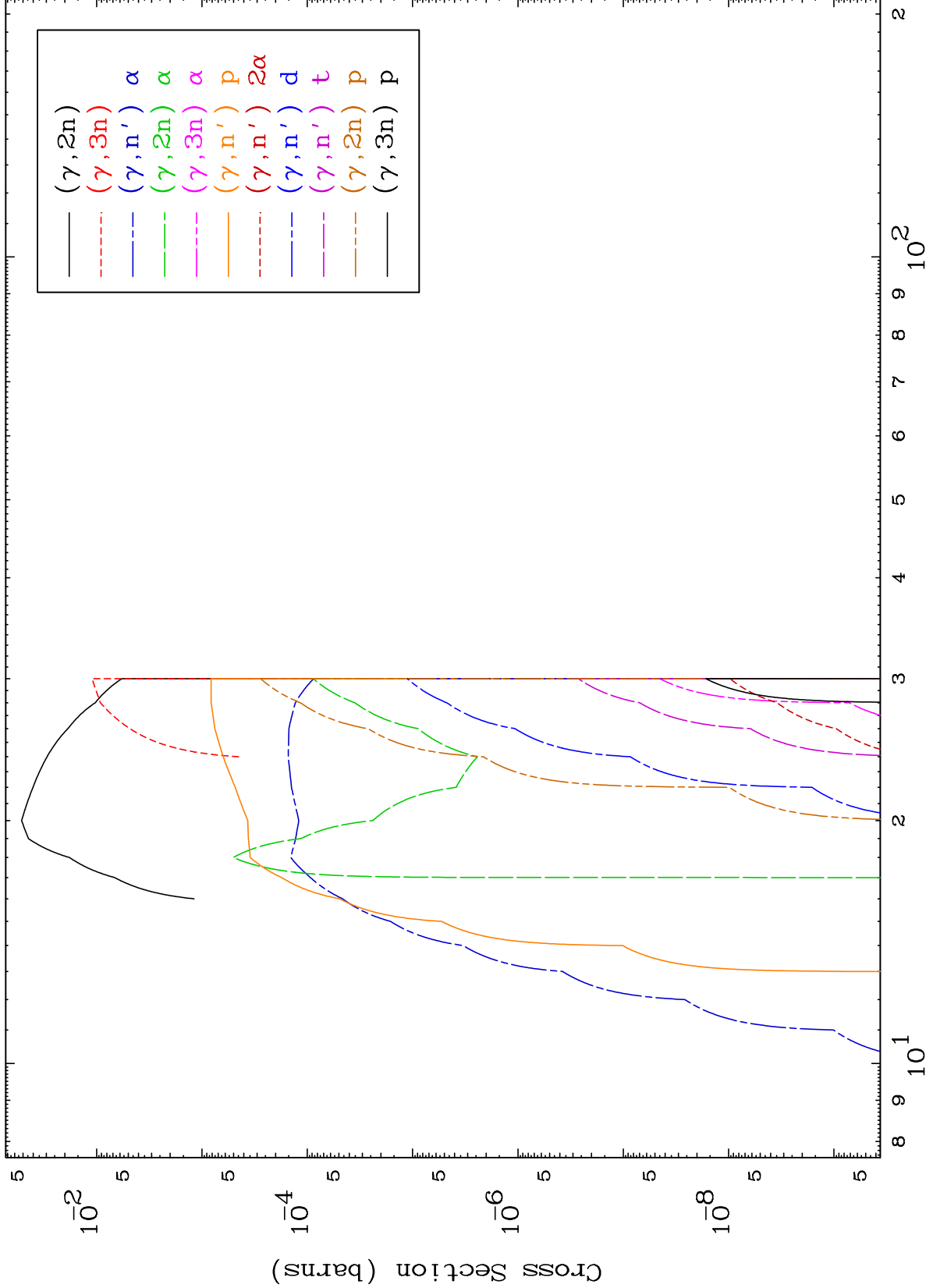
0 Kelvin Cross Sections



— Photon Inelastic  
- - - ( $\gamma$ , remainder)  
- . - ( $\gamma$ ,  $\gamma$ )

Incident Energy (MeV)

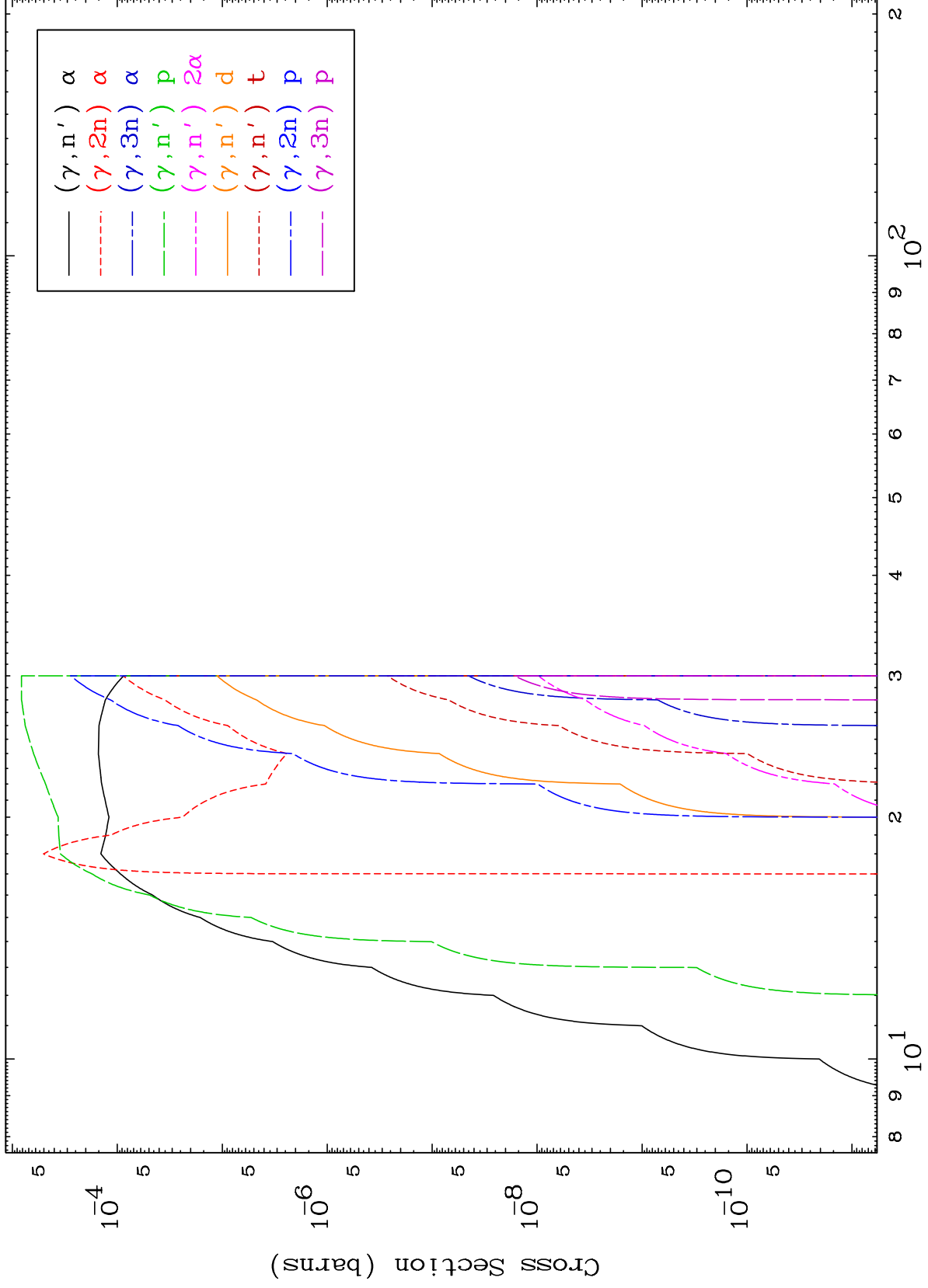
65-Tb-152



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Photon Charged Particle  
0 Kelvin Cross Sections

65-Tb-152



65-Tb-152

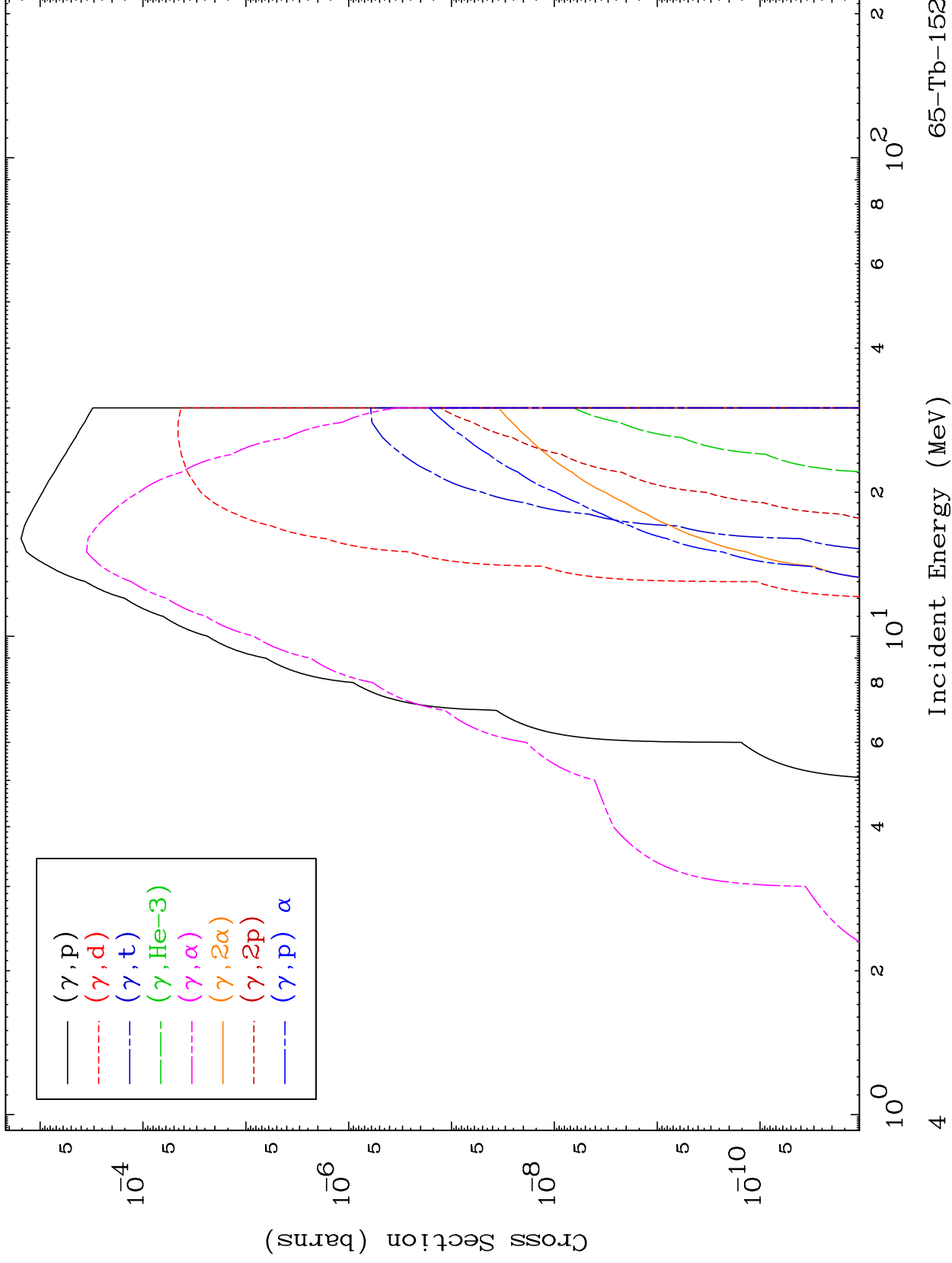
Incident Energy (MeV)

3

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Photon Charged Particle  
0 Kelvin Cross Sections

65-Tb-152



65-Tb-152

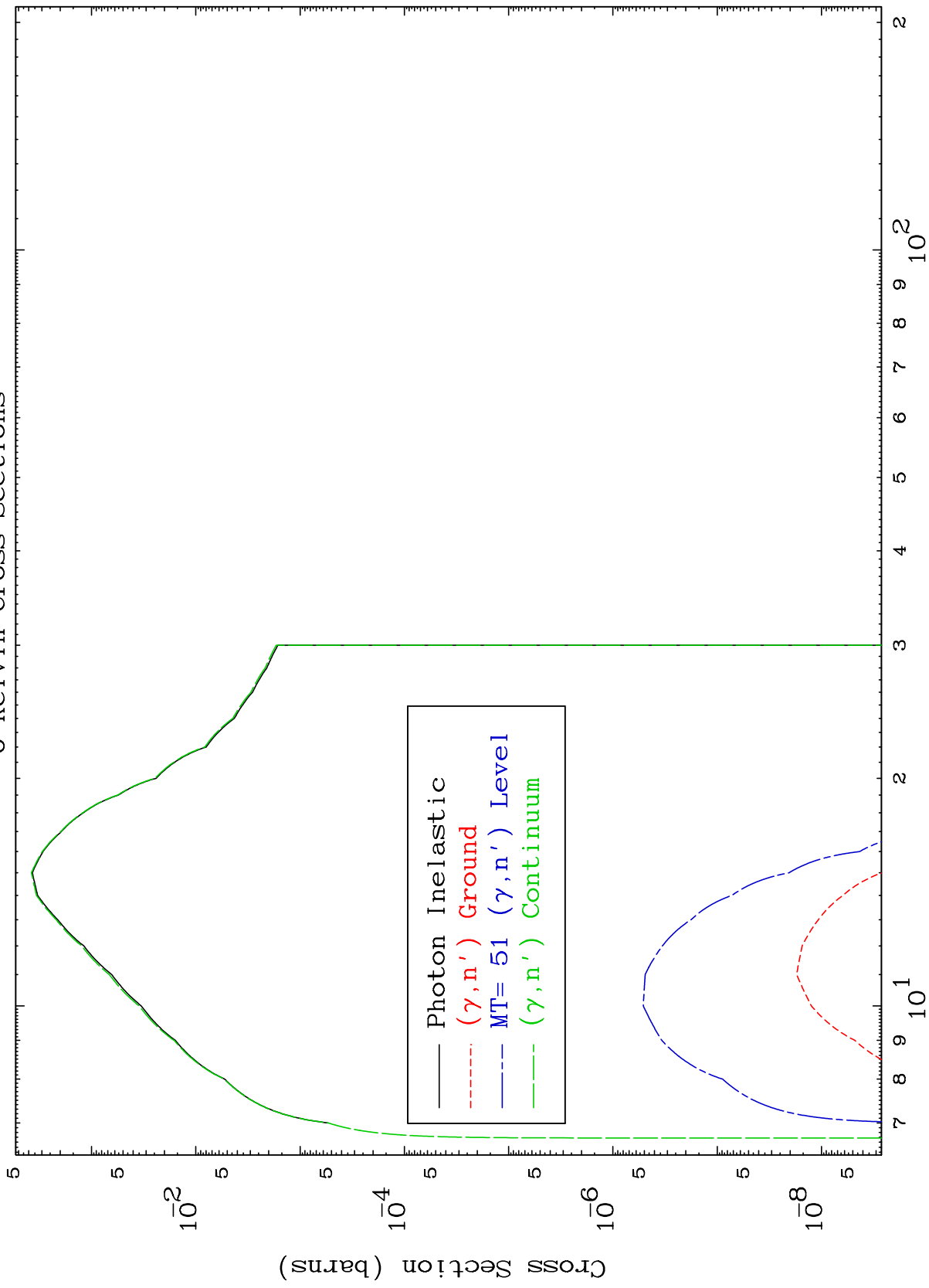
Incident Energy (MeV)

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( $\gamma, n'$ ) Level

65-Tb-152

0 Kelvin Cross Sections



Incident Energy (MeV)

65-Tb-152

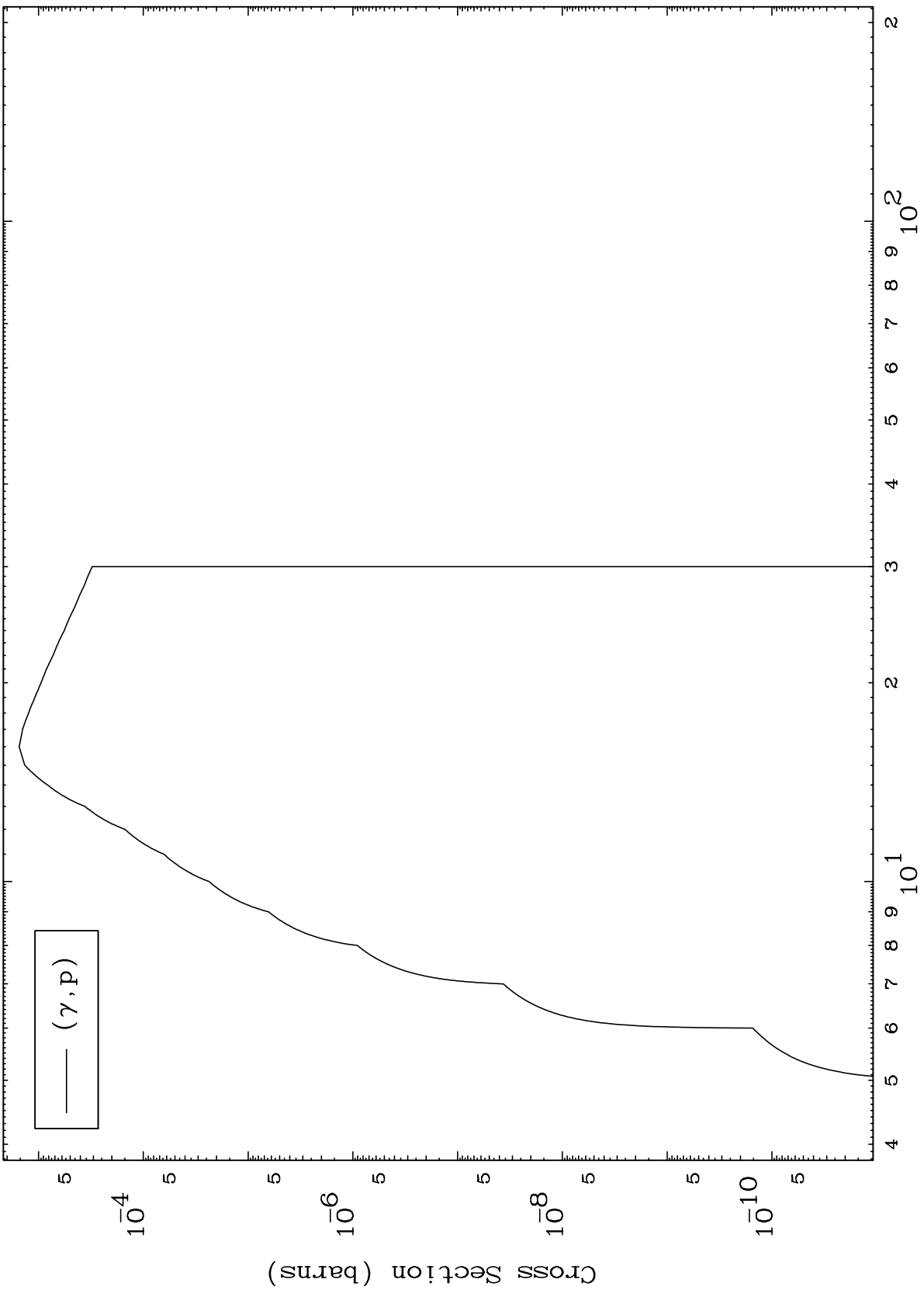
5

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( $\gamma, p$ ) Levels

65-Tb-152

0 Kelvin Cross Sections



Incident Energy (MeV)

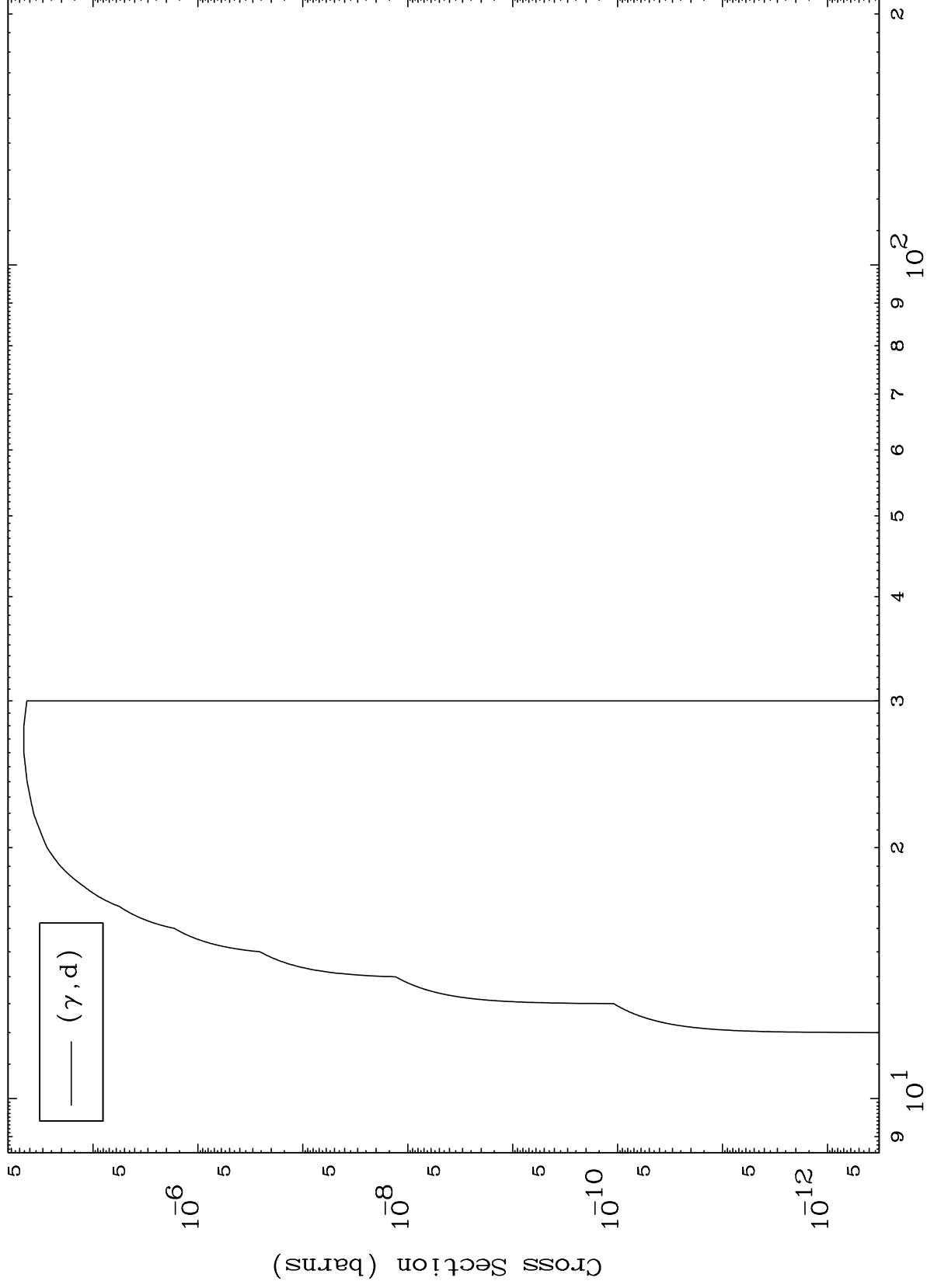
65-Tb-152

6

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

65-Tb-152



Incident Energy (MeV)

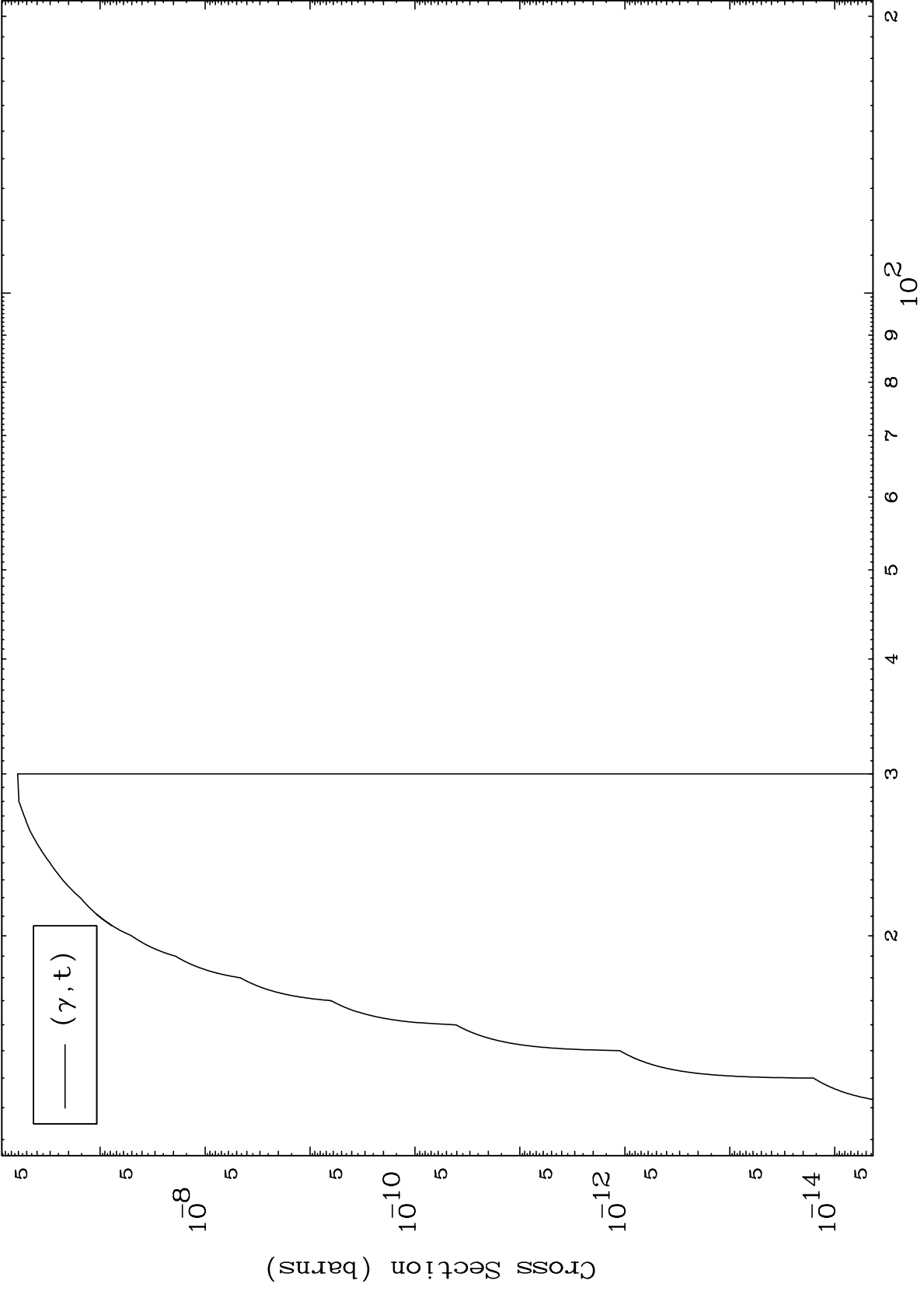
65-Tb-152

7

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

65-Tb-152

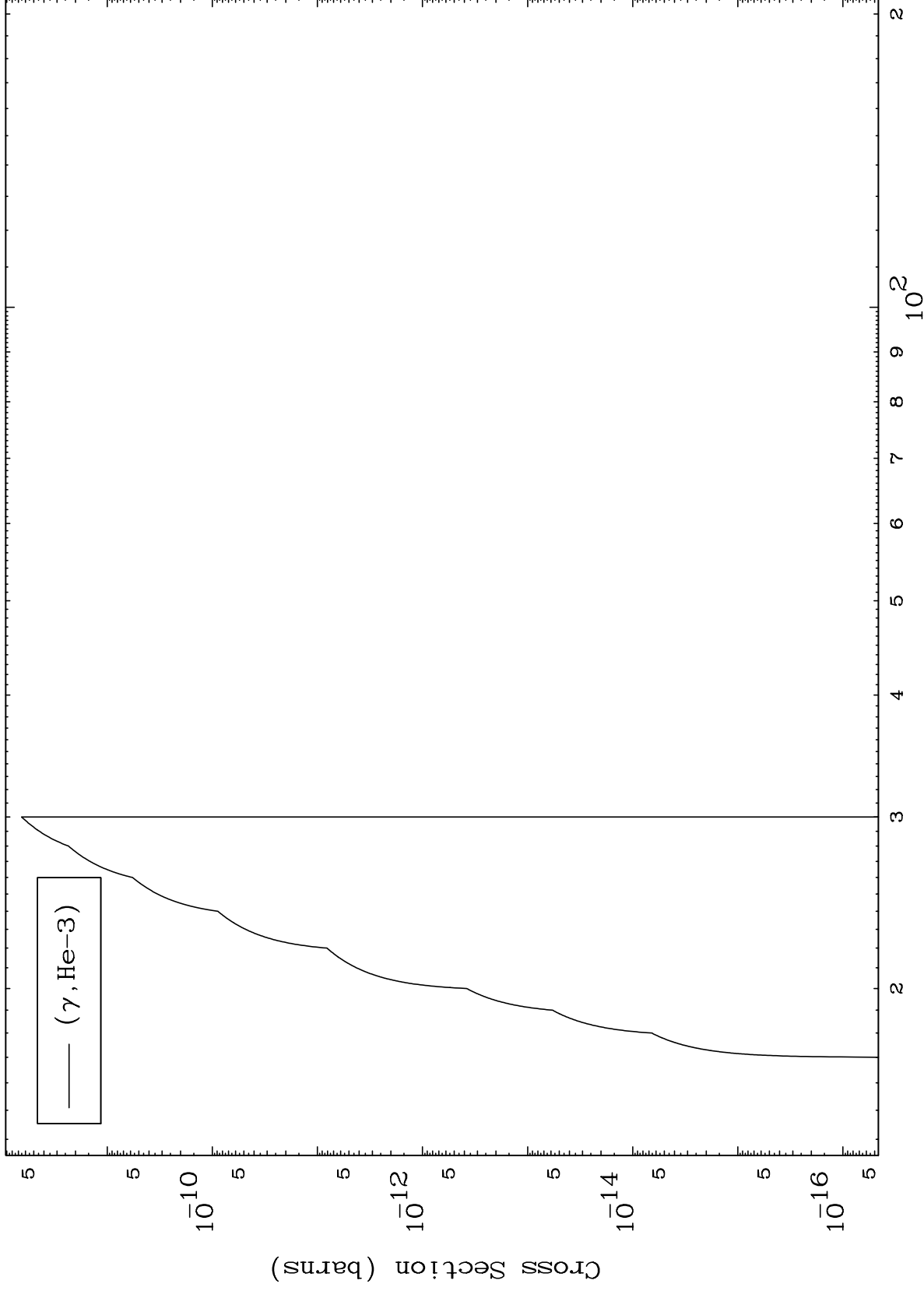


8

Incident Energy (MeV)

65-Tb-152

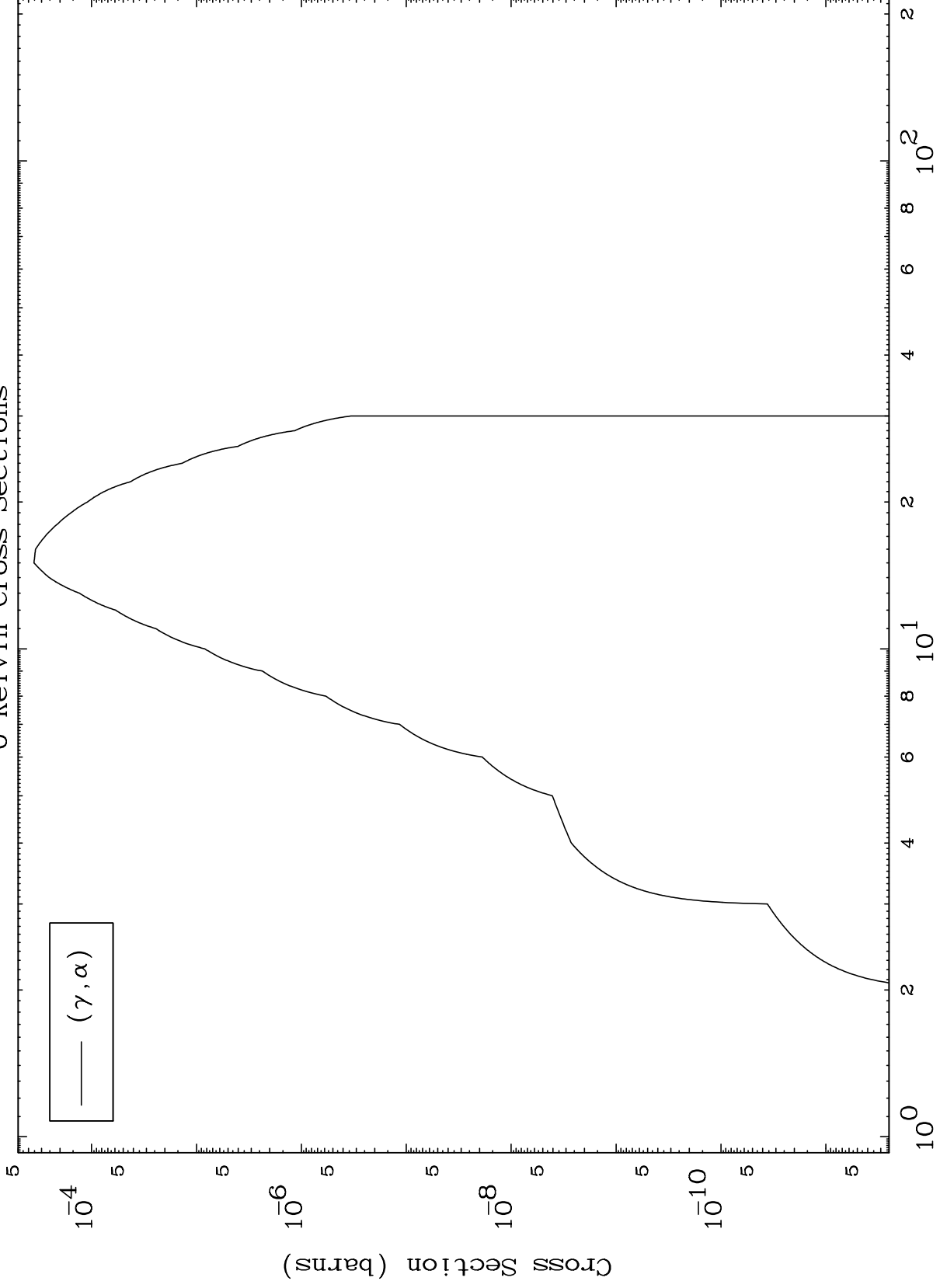
0 Kelvin Cross Sections



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

65-Tb-152



( $\gamma, \alpha$ )

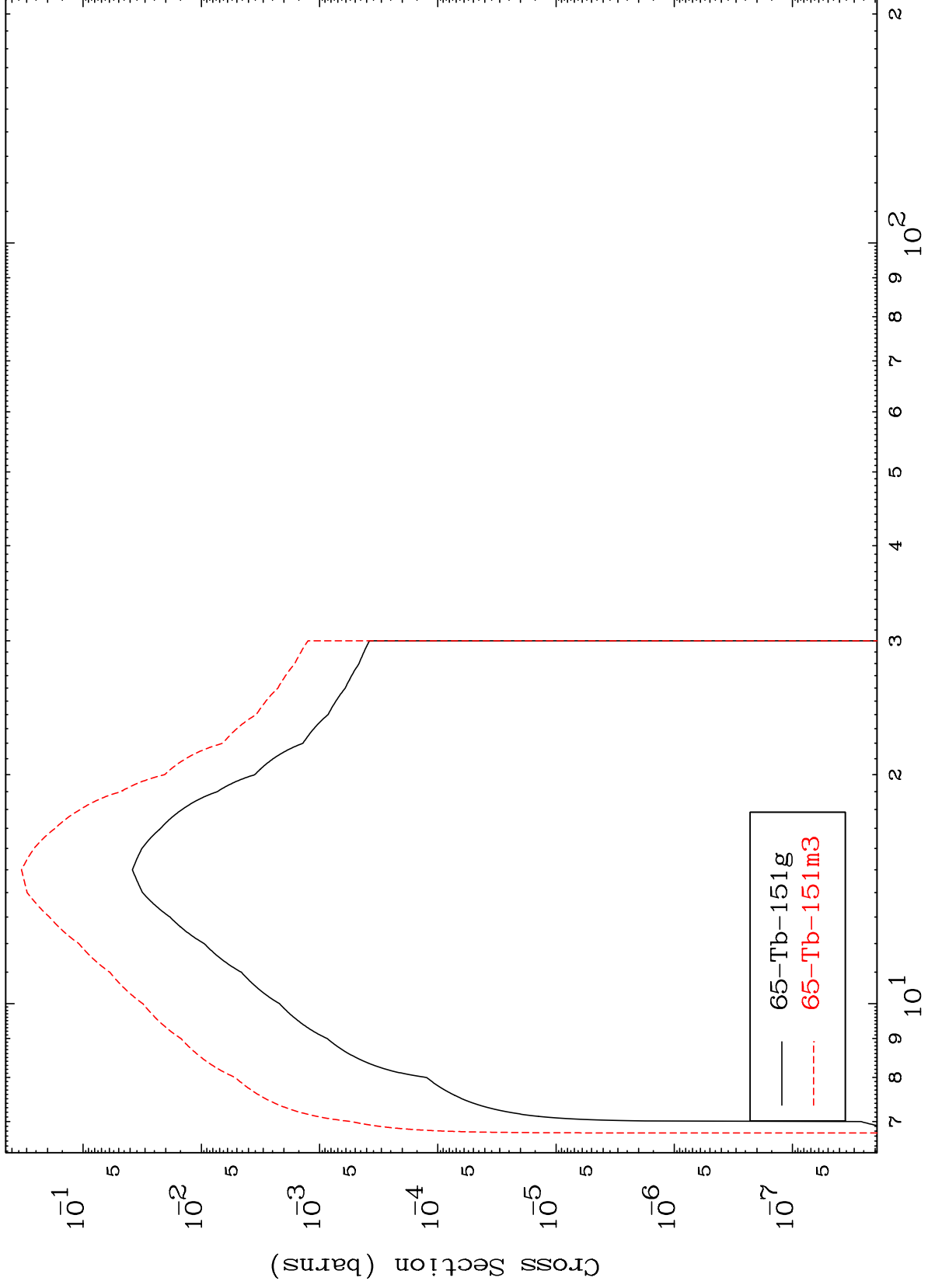
Incident Energy (MeV)

65-Tb-152

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Photon Inelastic  
Radionuclide Production Cross Section

65-Tb-152

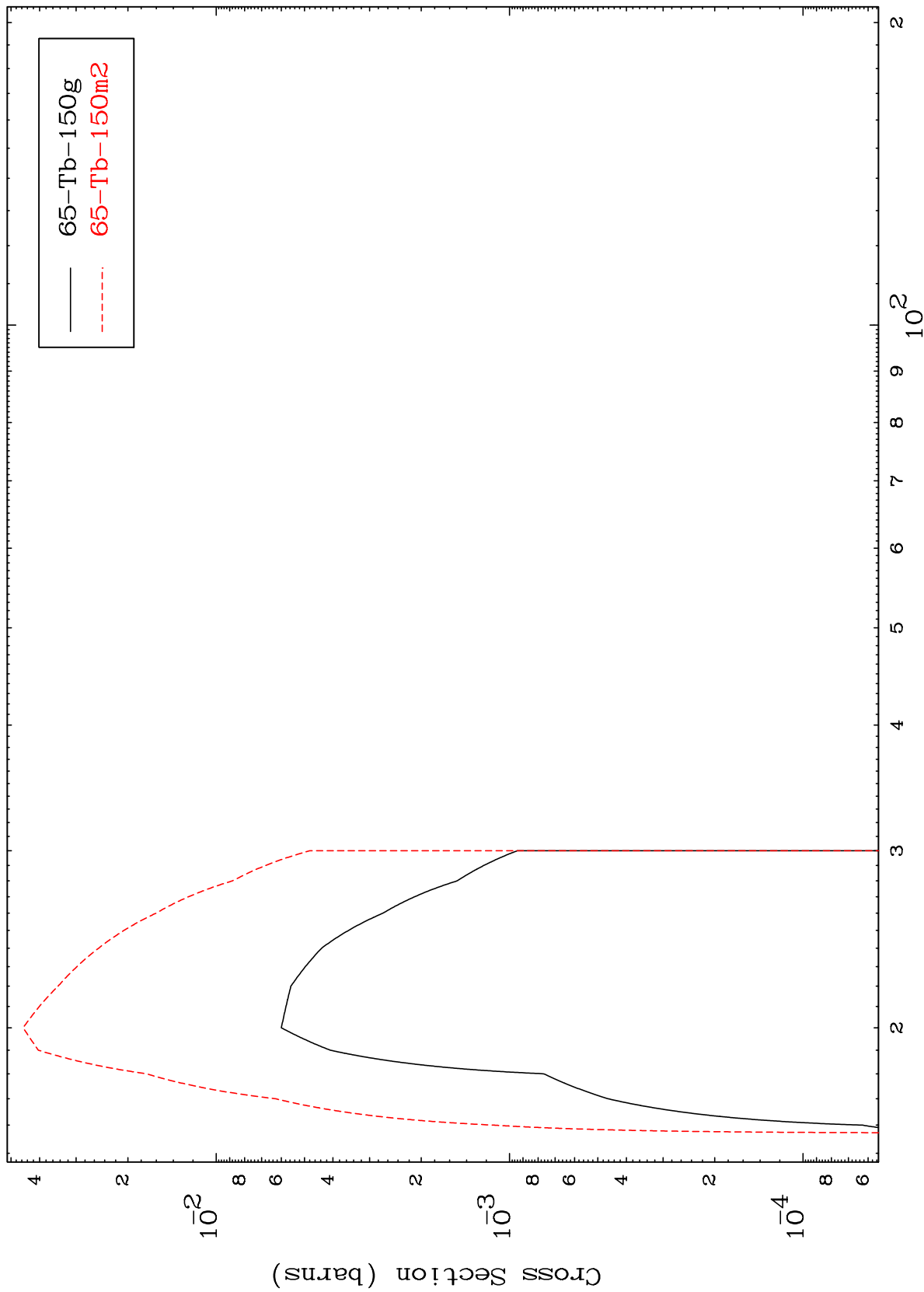


65-Tb-152

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65-Tb-152

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



65-Tb-152

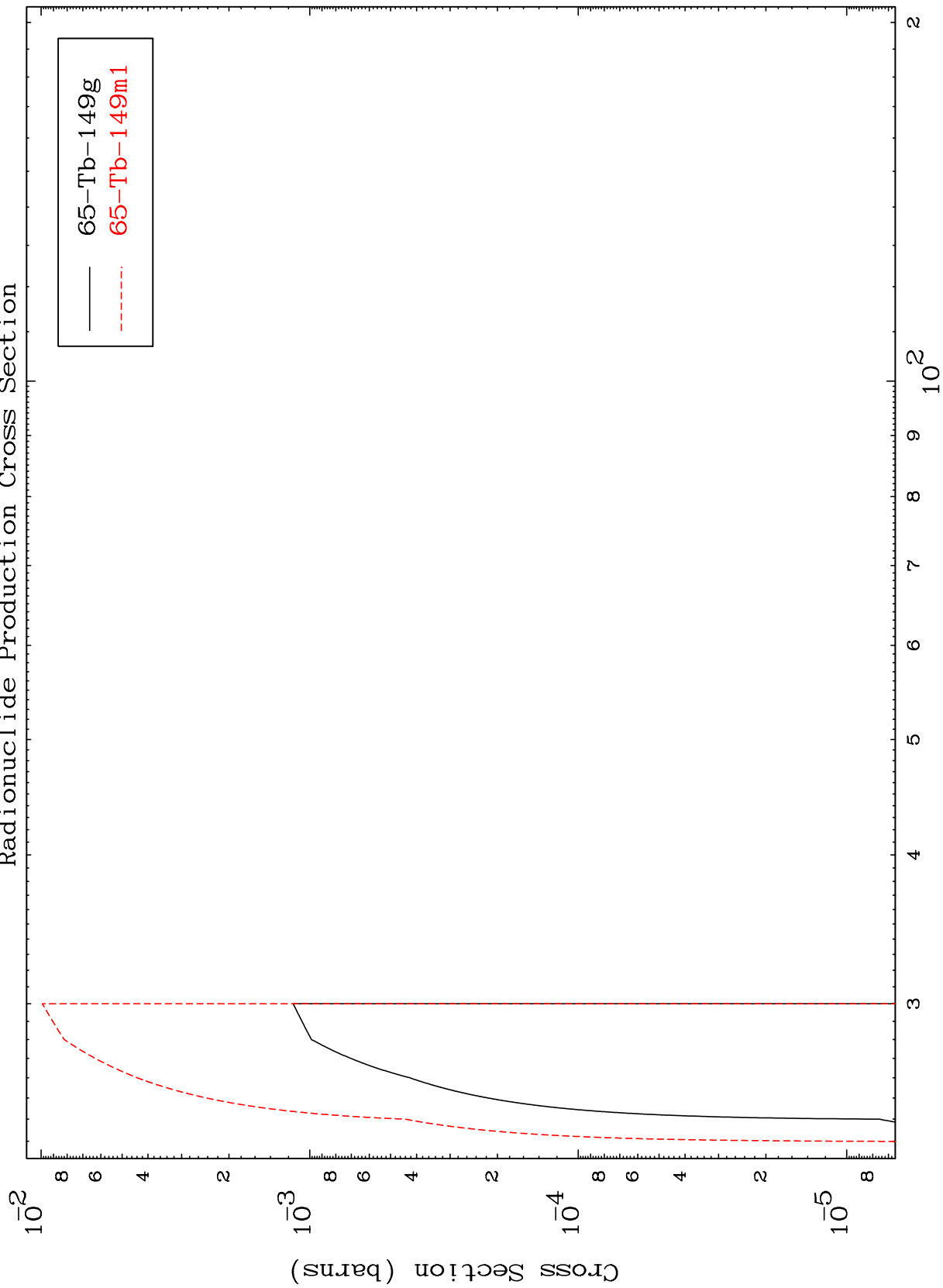
Incident Energy (MeV)

12

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65-Tb-152

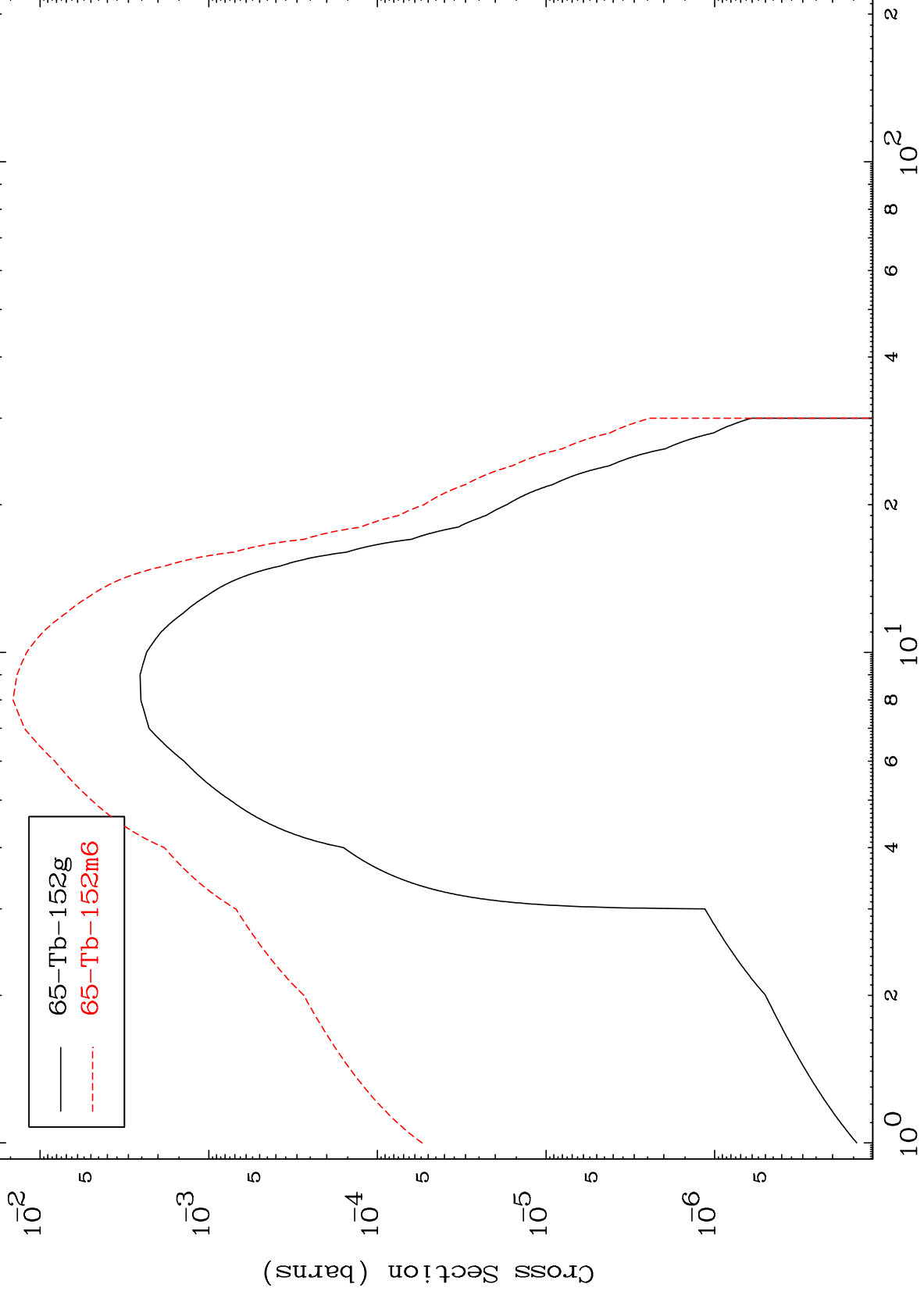
( $\gamma, 3n$ )  
Radionuclide Production Cross Section



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65-Tb-152

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



65-Tb-152

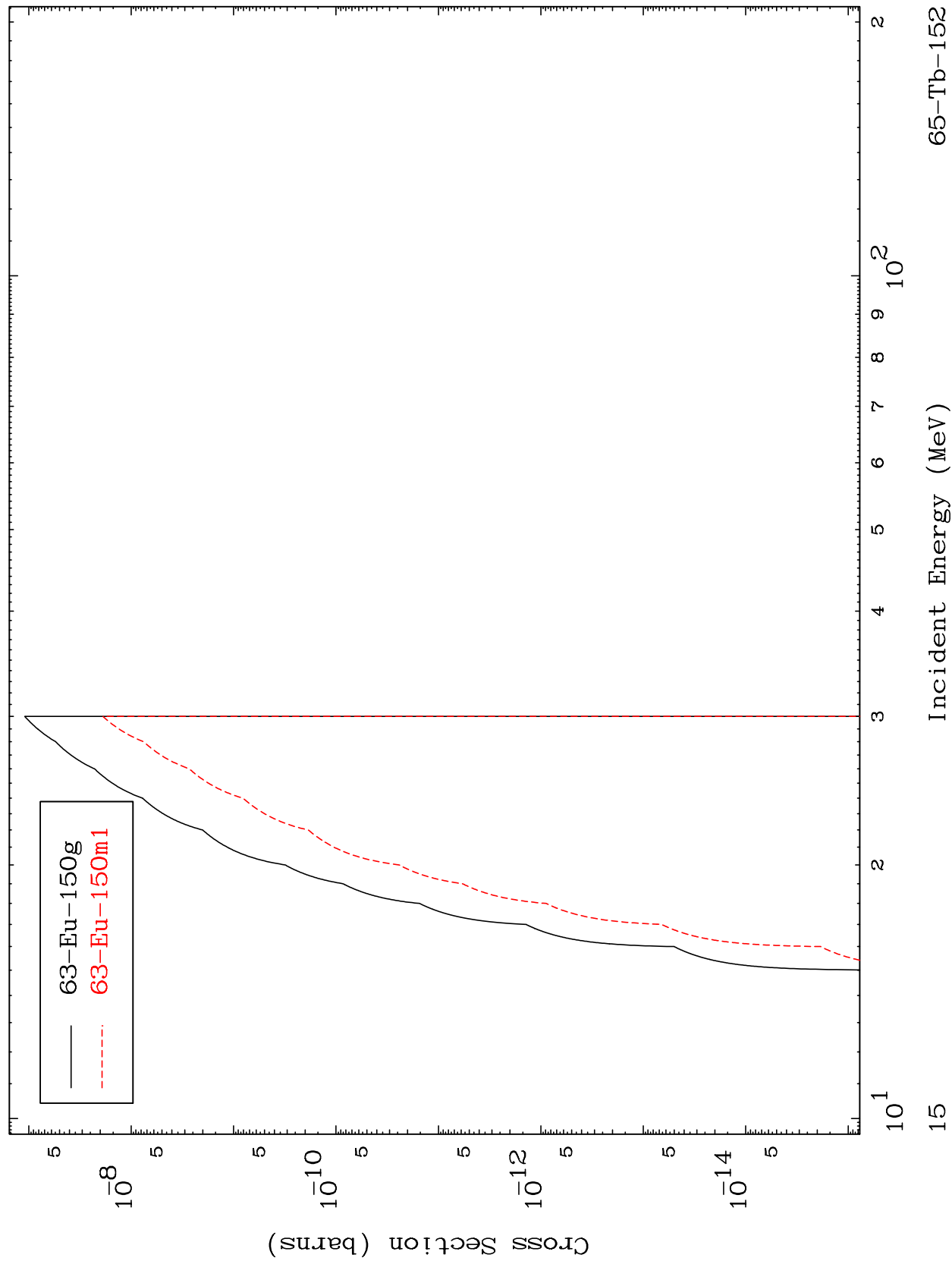
Incident Energy (MeV)

14

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65-Tb-152

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



65-Tb-152

Incident Energy (MeV)

15