

Program EVALPLOT  
(Version 2018-1)

by

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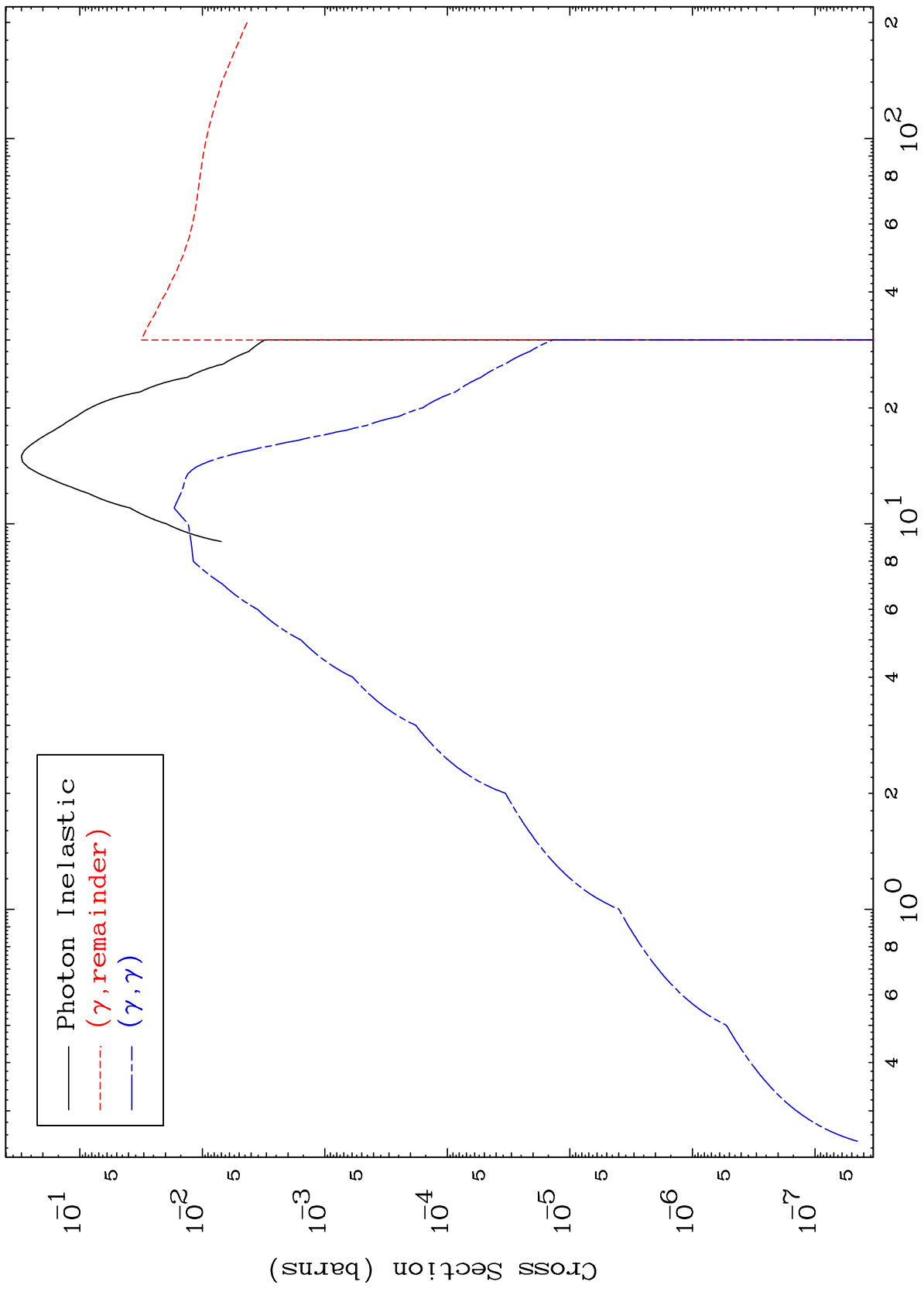
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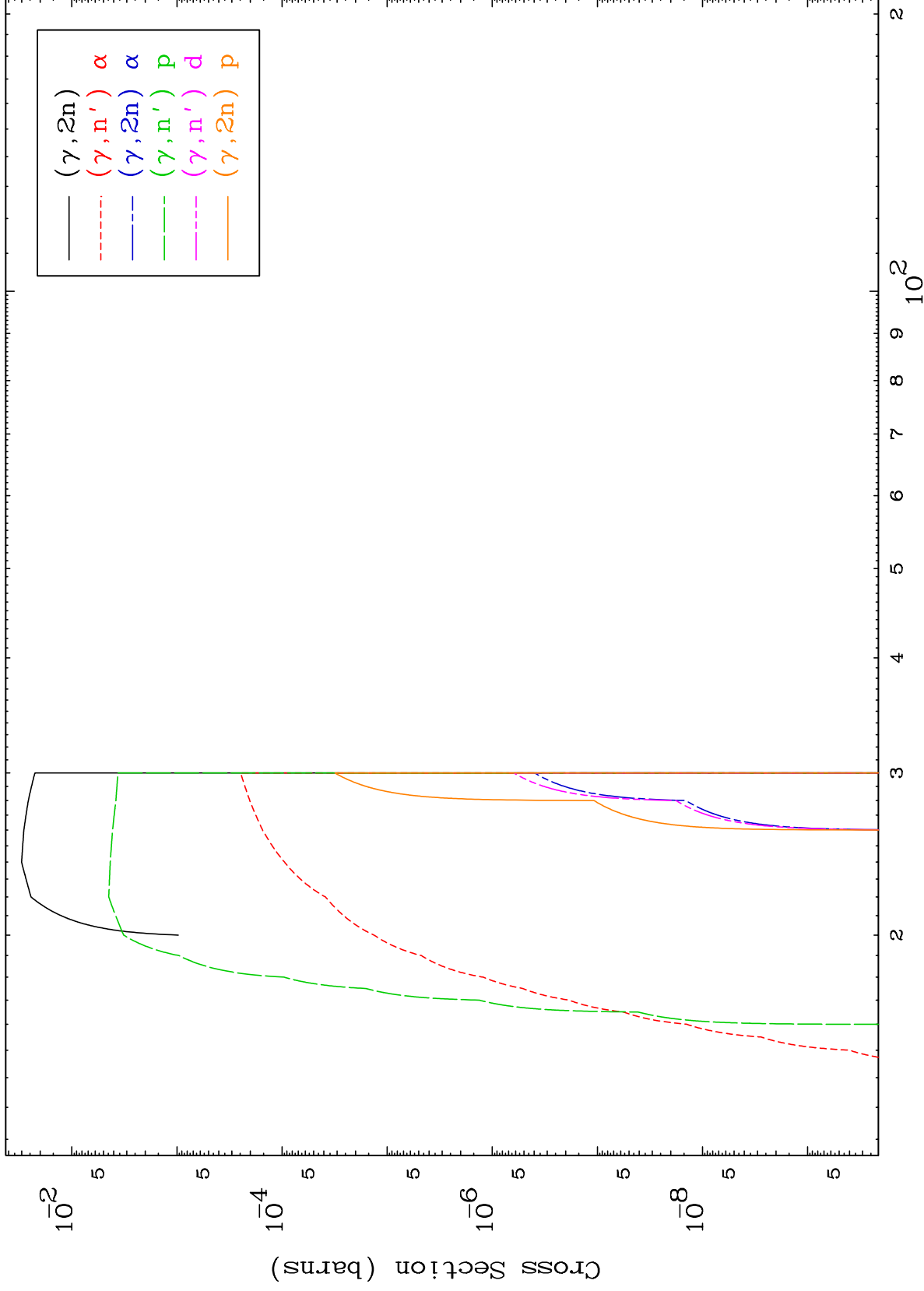
Press Mouse Button to Start

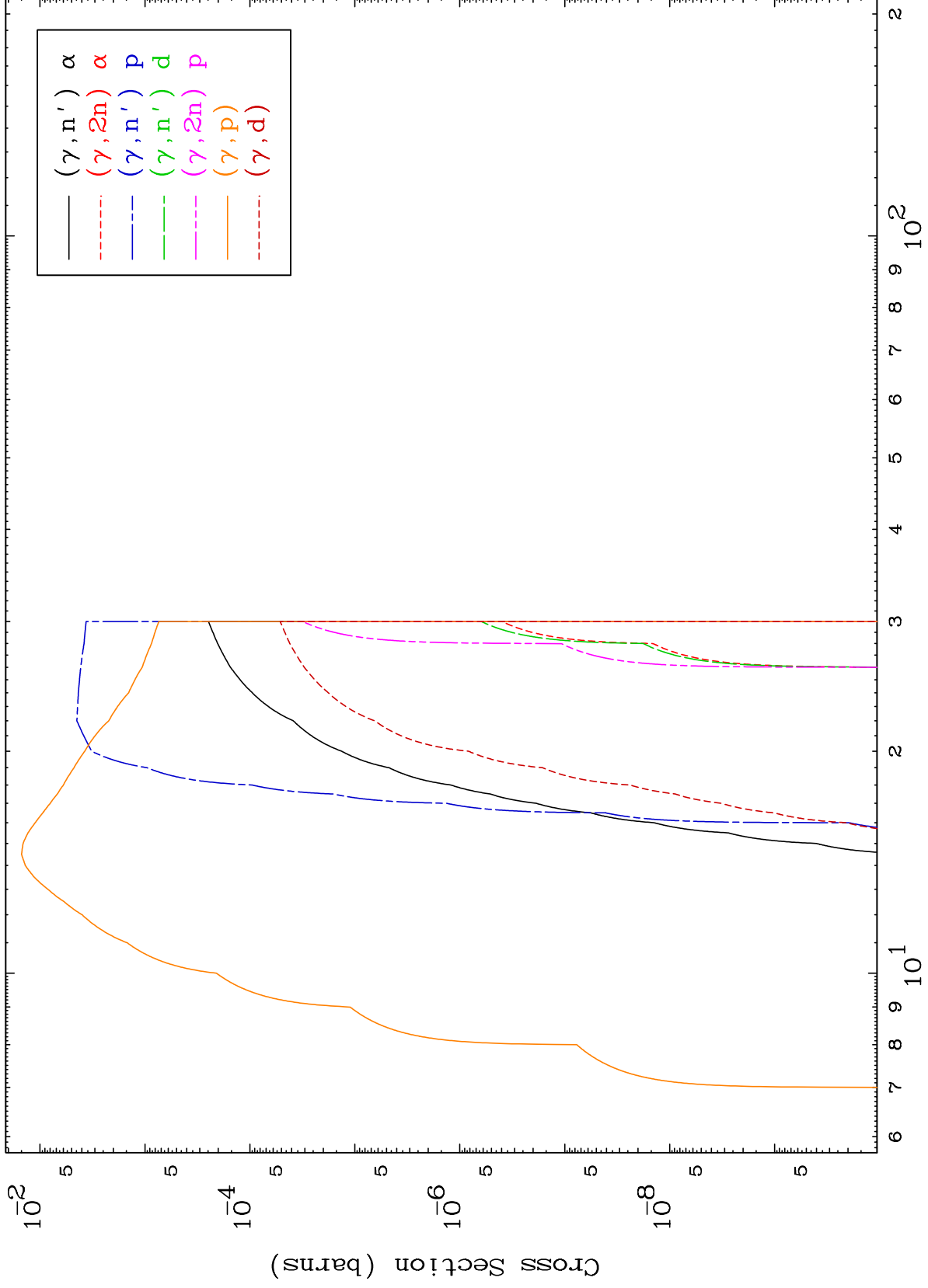
MAT 6222

Photon Major  
0 Kelvin Cross Sections

62-Sm-143



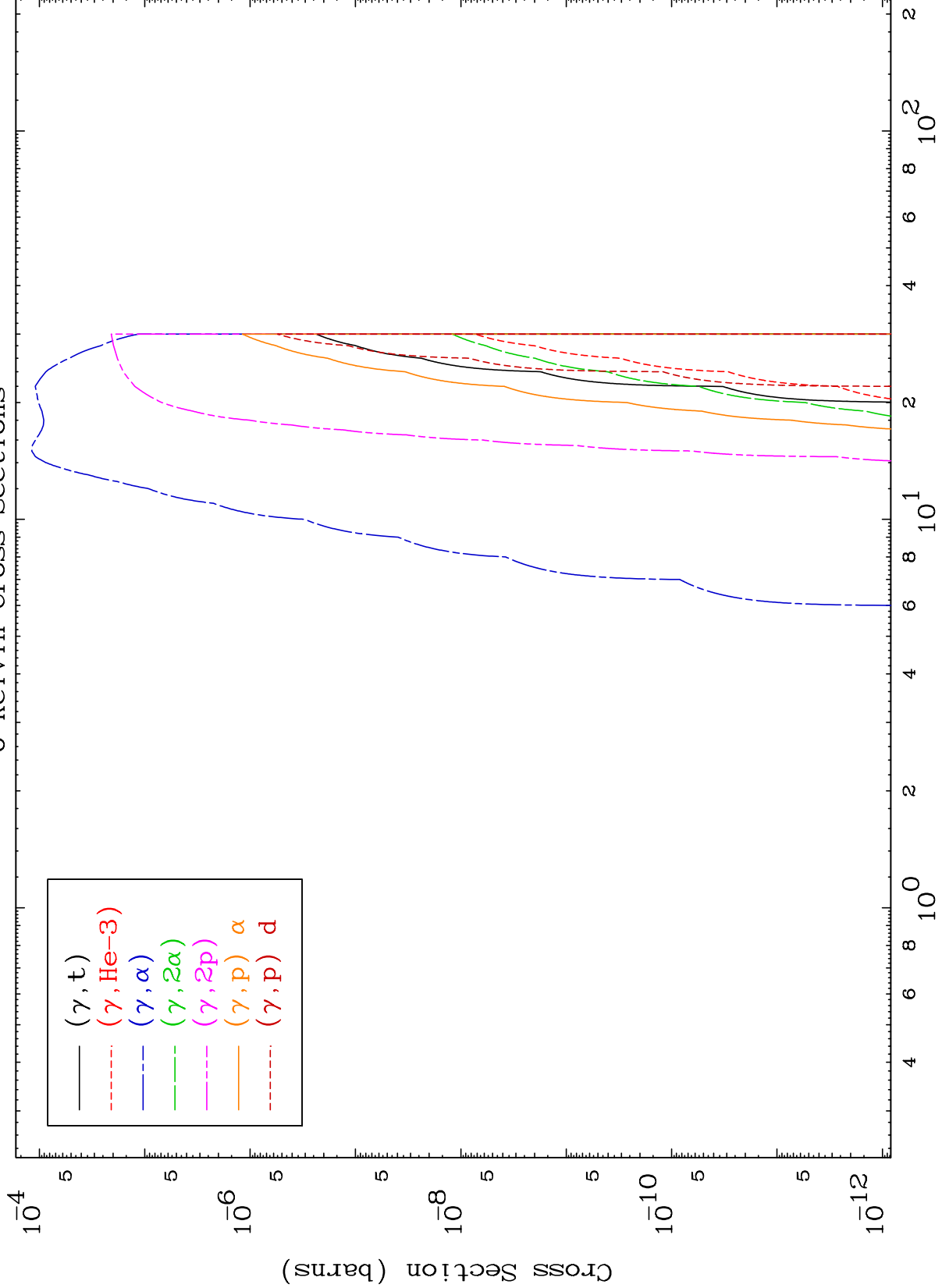




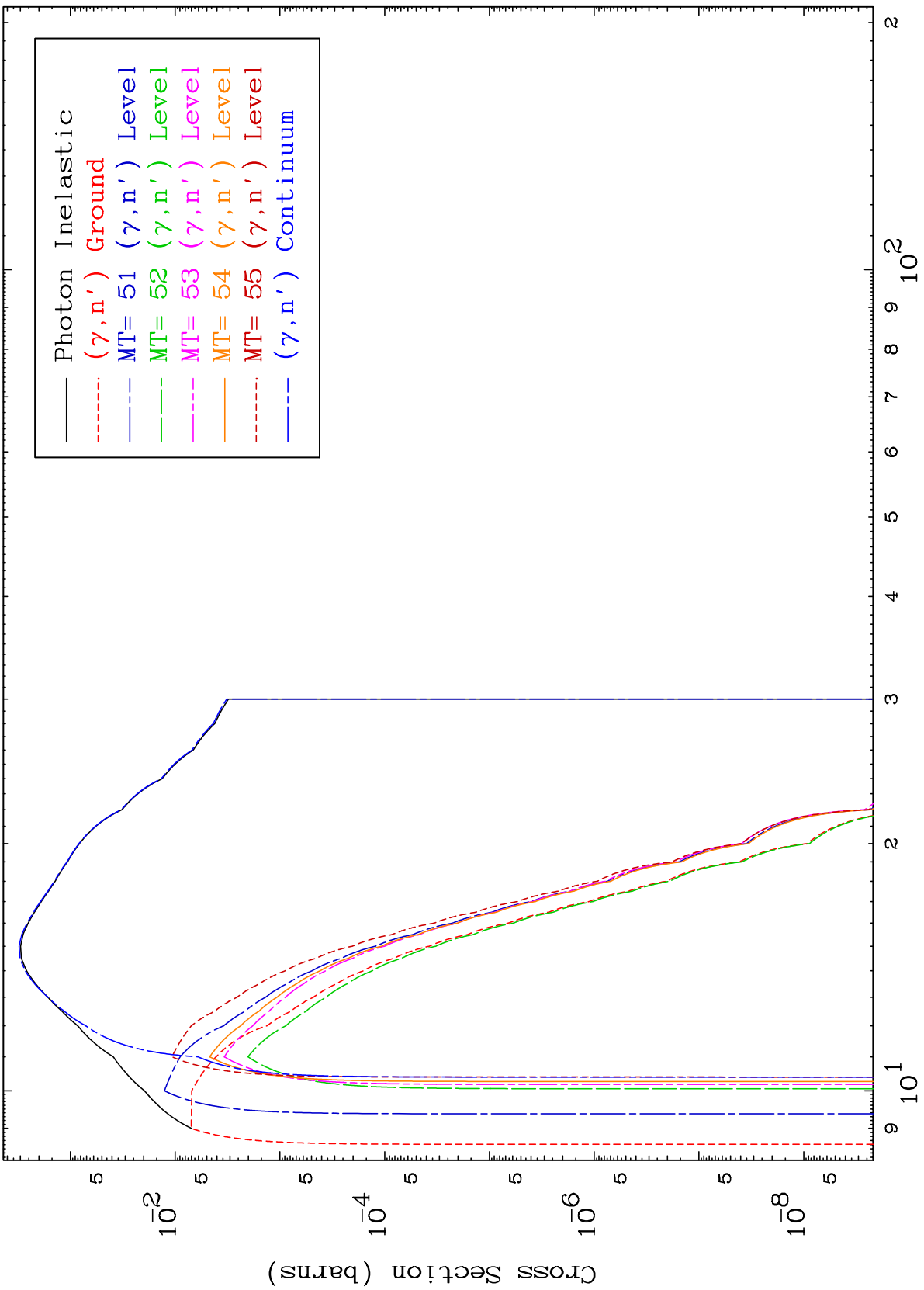
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Photon Charged Particle  
0 Kelvin Cross Sections

62-Sm-143



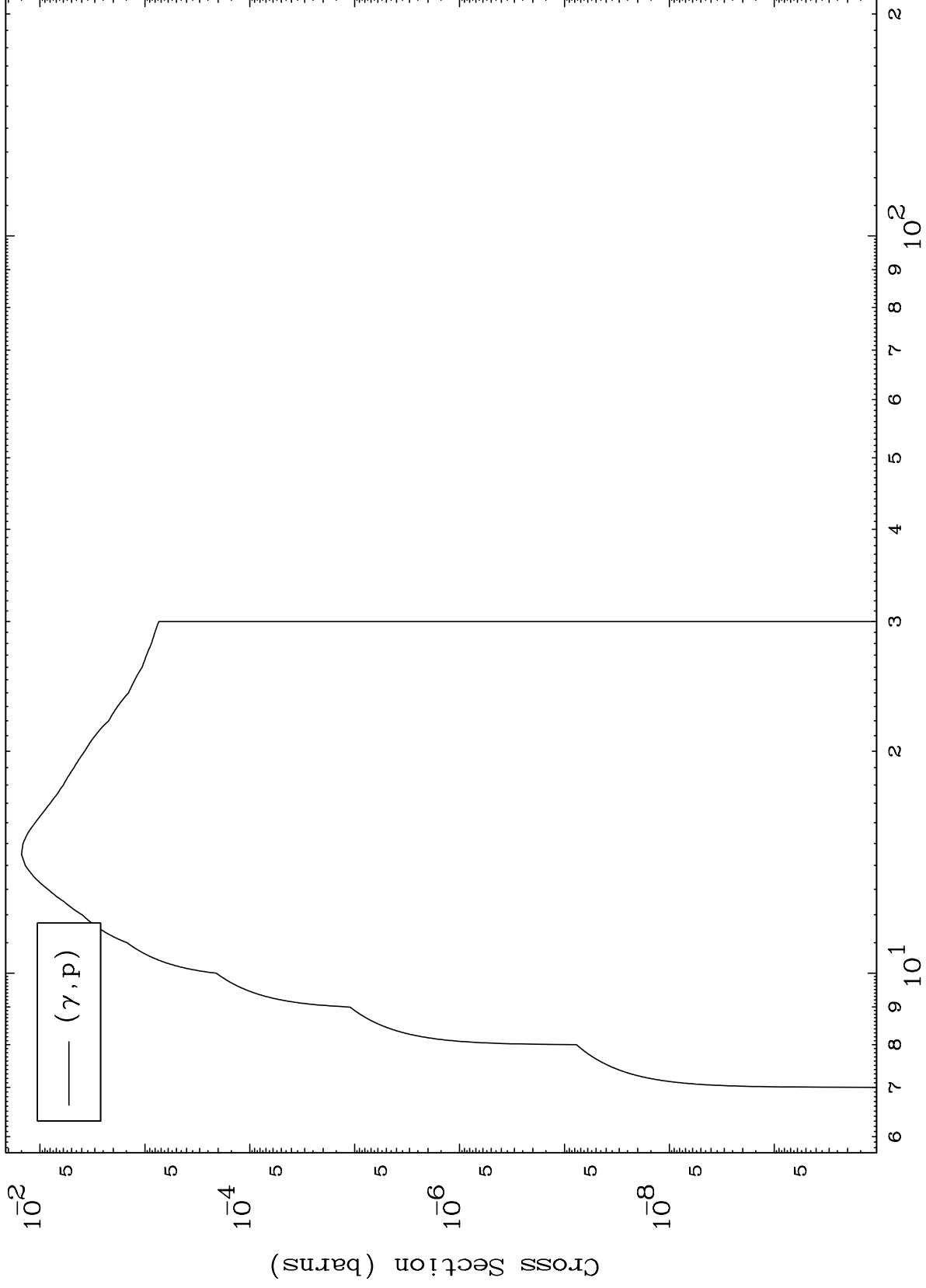
0 Kelvin Cross Sections



MAT 6222

62-Sm-143

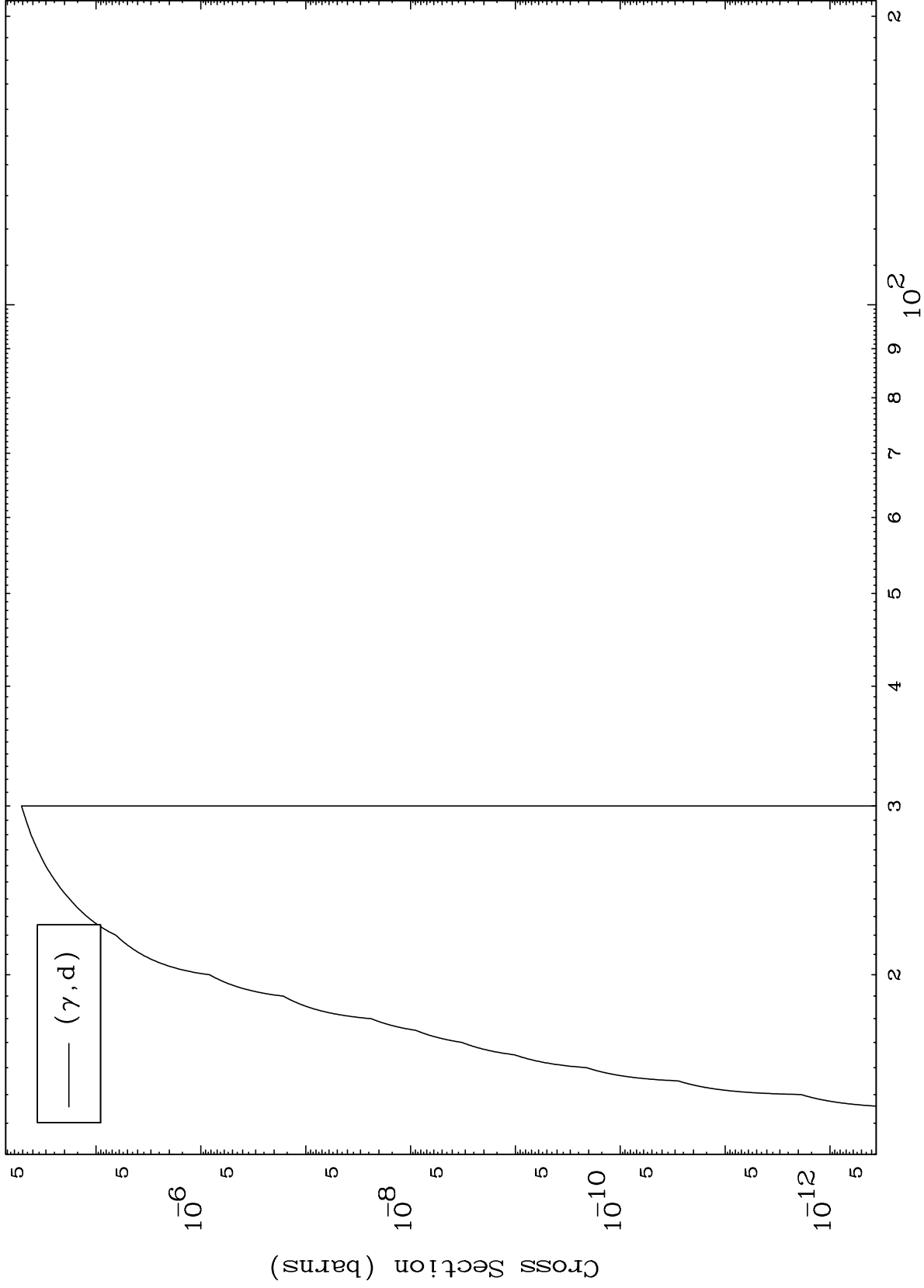
( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections



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Incident Energy (MeV)

62-Sm-143

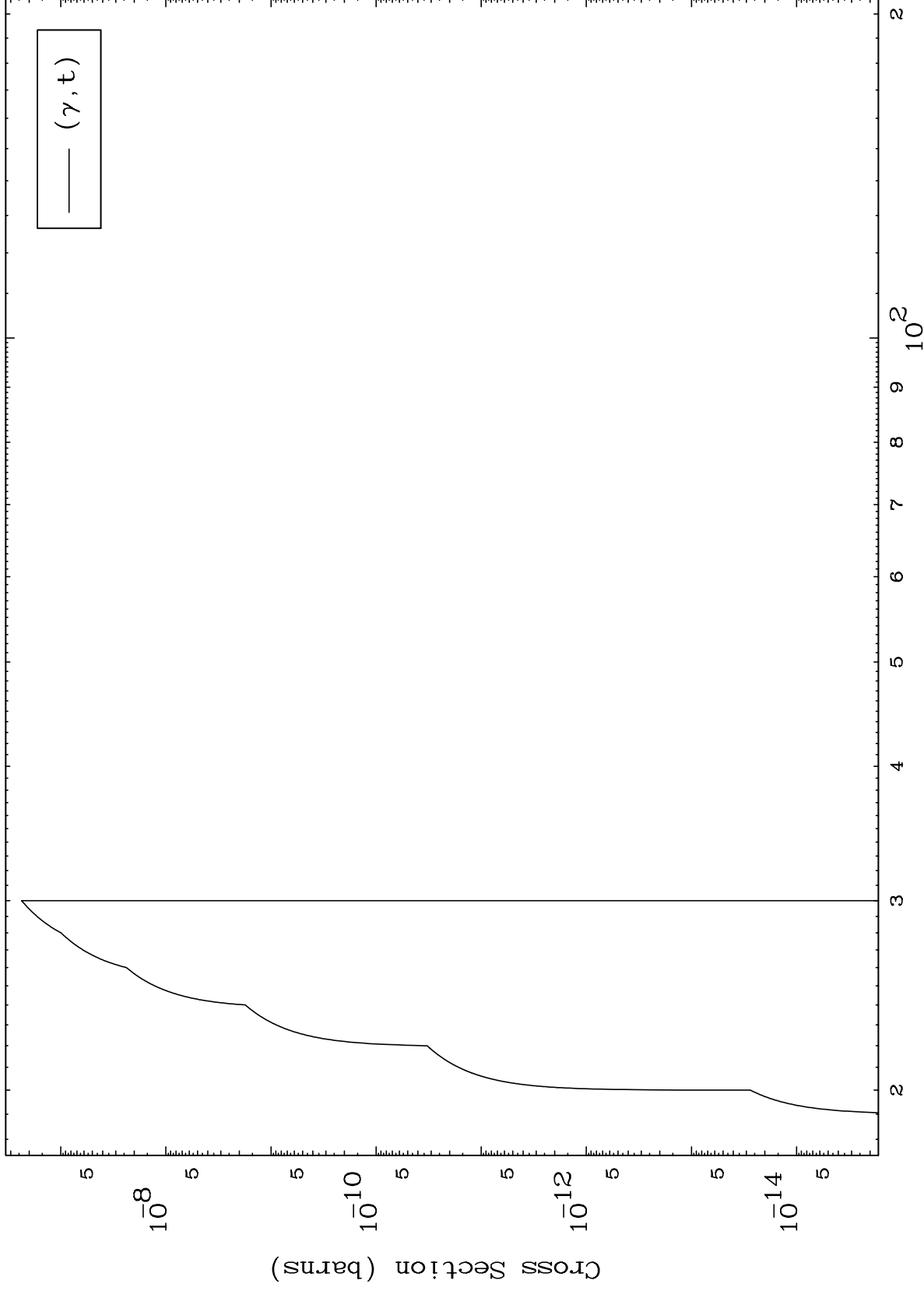




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( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

62-Sm-143



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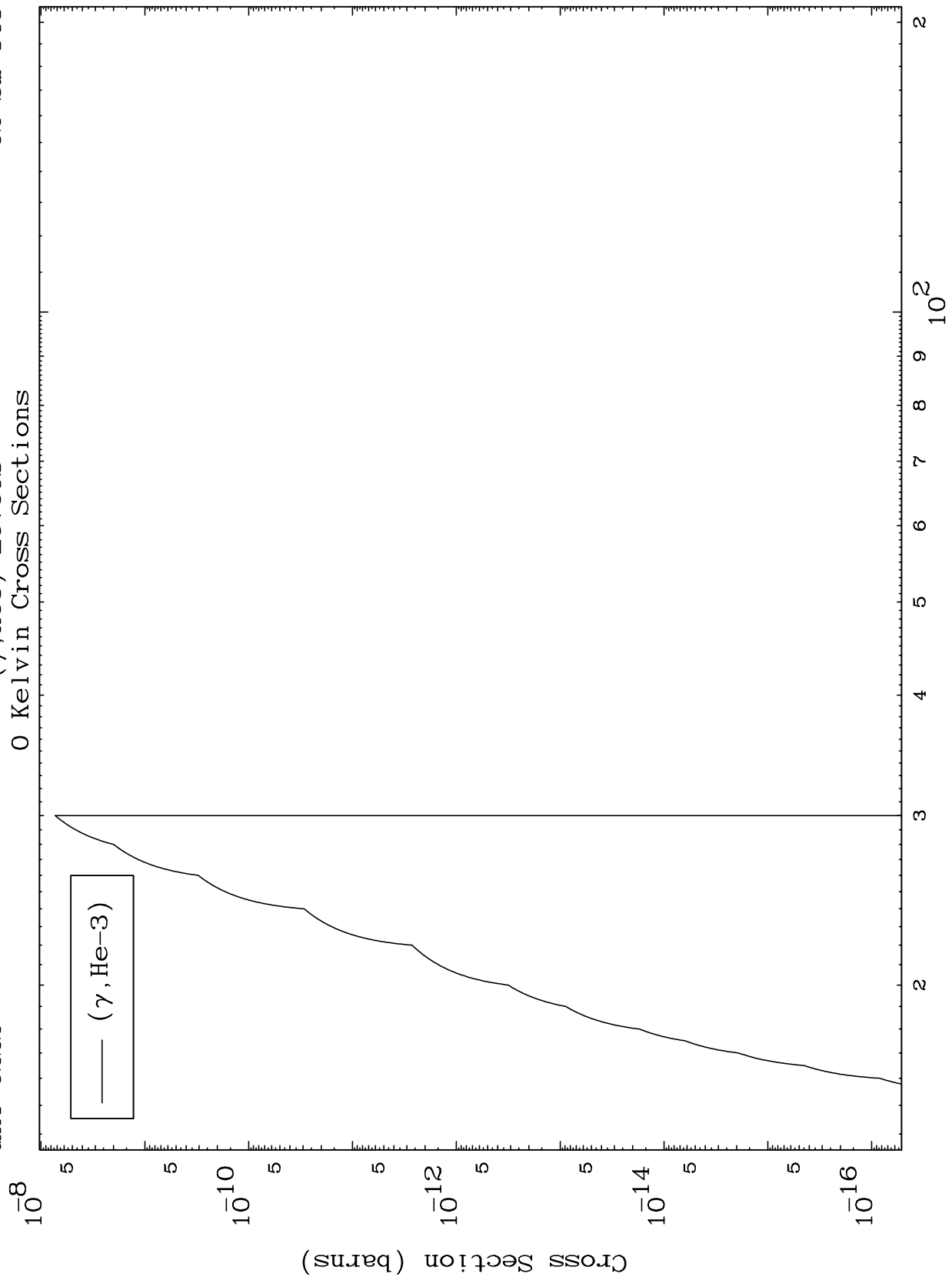
Incident Energy (MeV)

62-Sm-143

MAT 6222

62-Sm-143

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

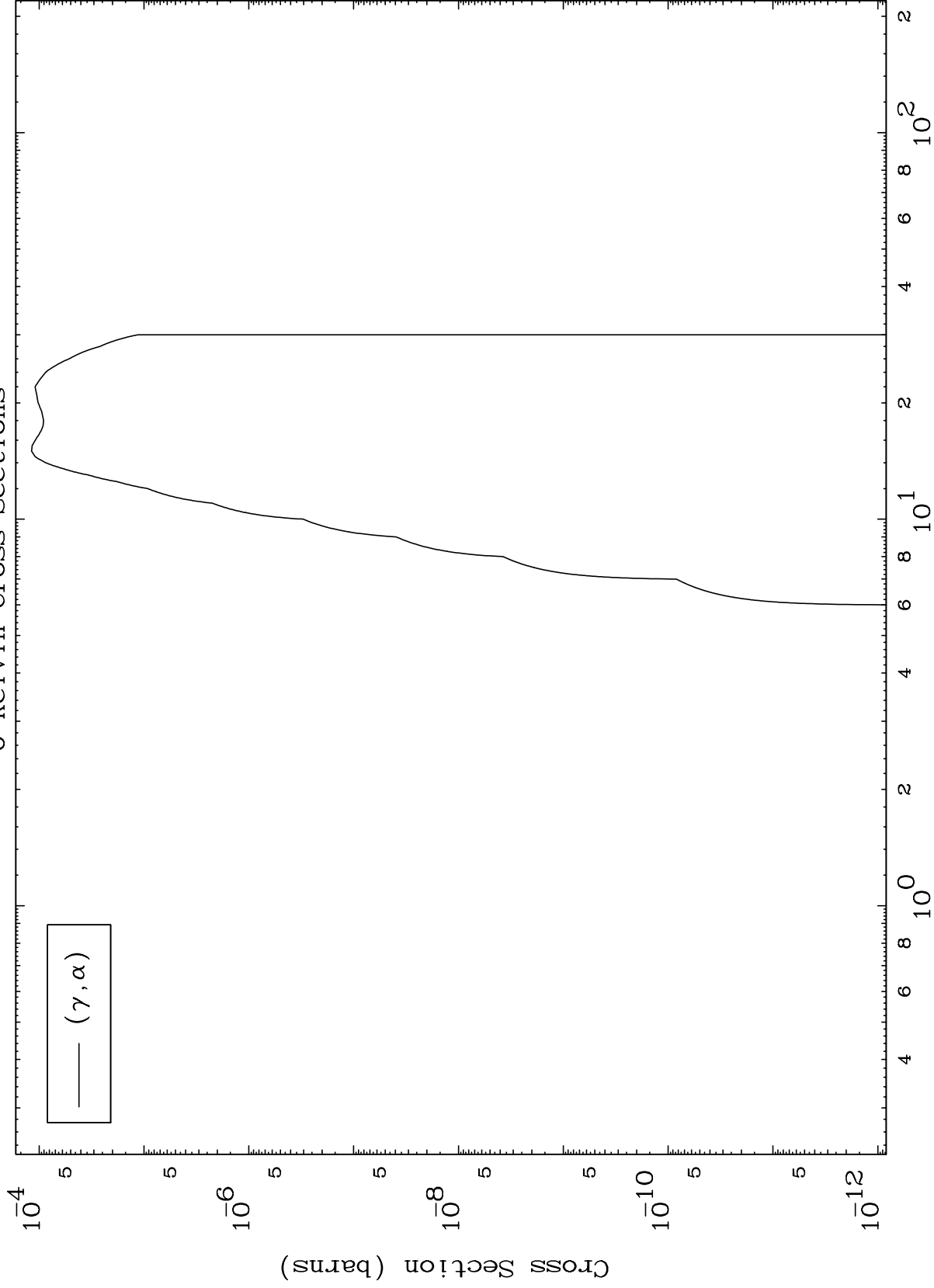


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( $\gamma, \alpha$ ) Levels

62-Sm-143

0 Kelvin Cross Sections



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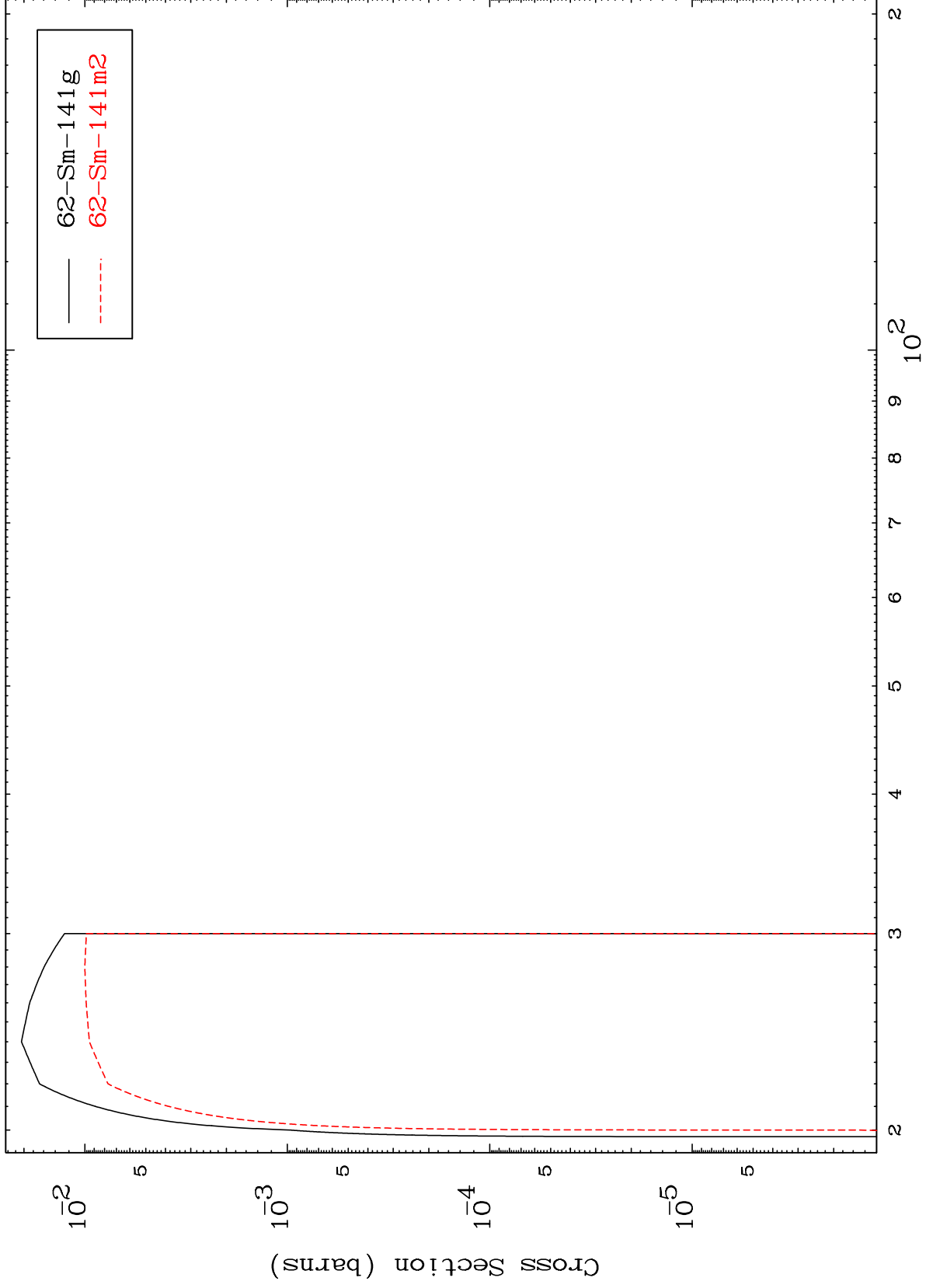
Incident Energy (MeV)

62-Sm-143

MAT 6222

62-Sm-143

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



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62-Sm-143

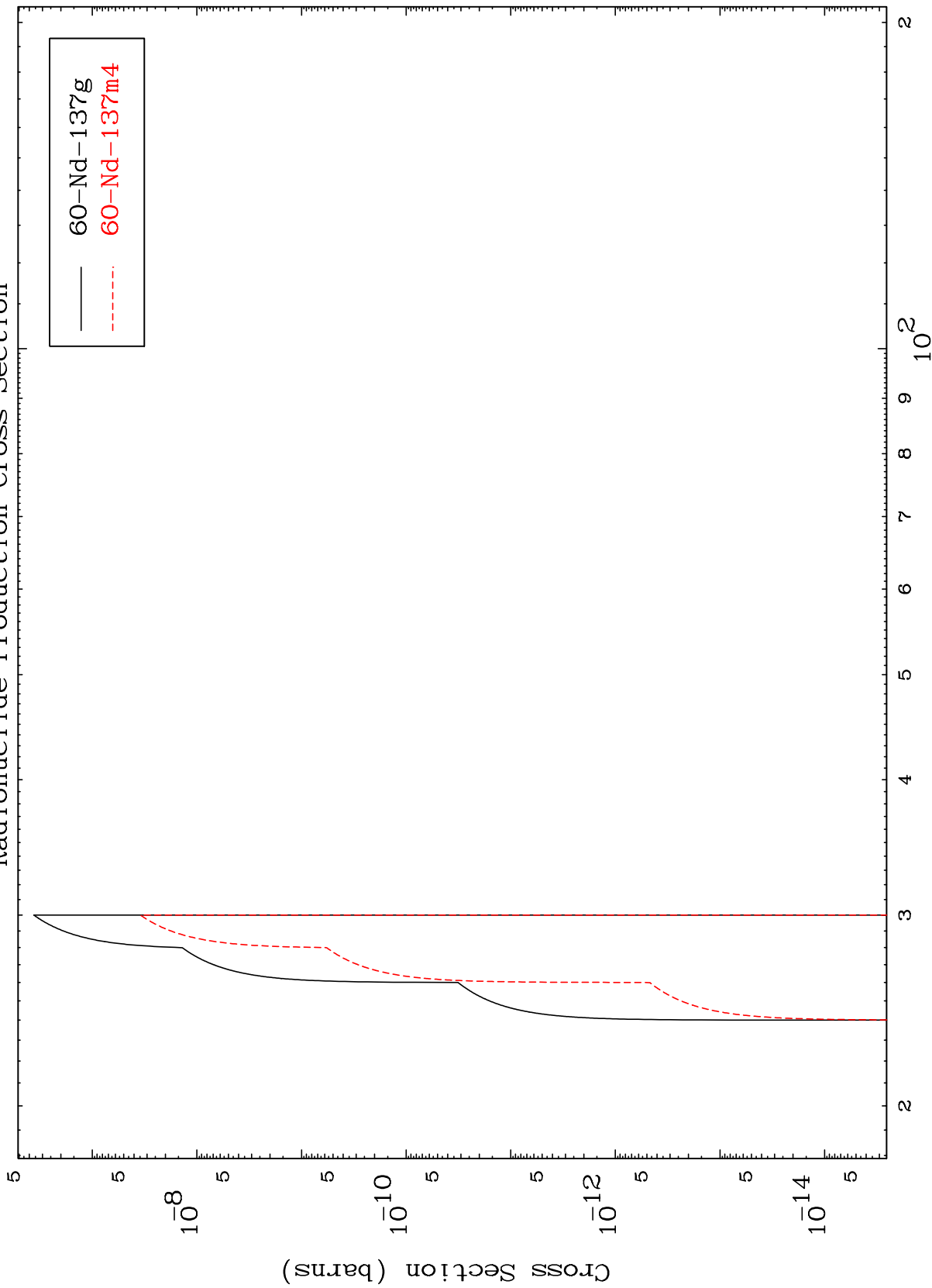
Incident Energy (MeV)

MAT 6222

$(\gamma, 2n) \alpha$

62-Sm-143

Radionuclide Production Cross Section

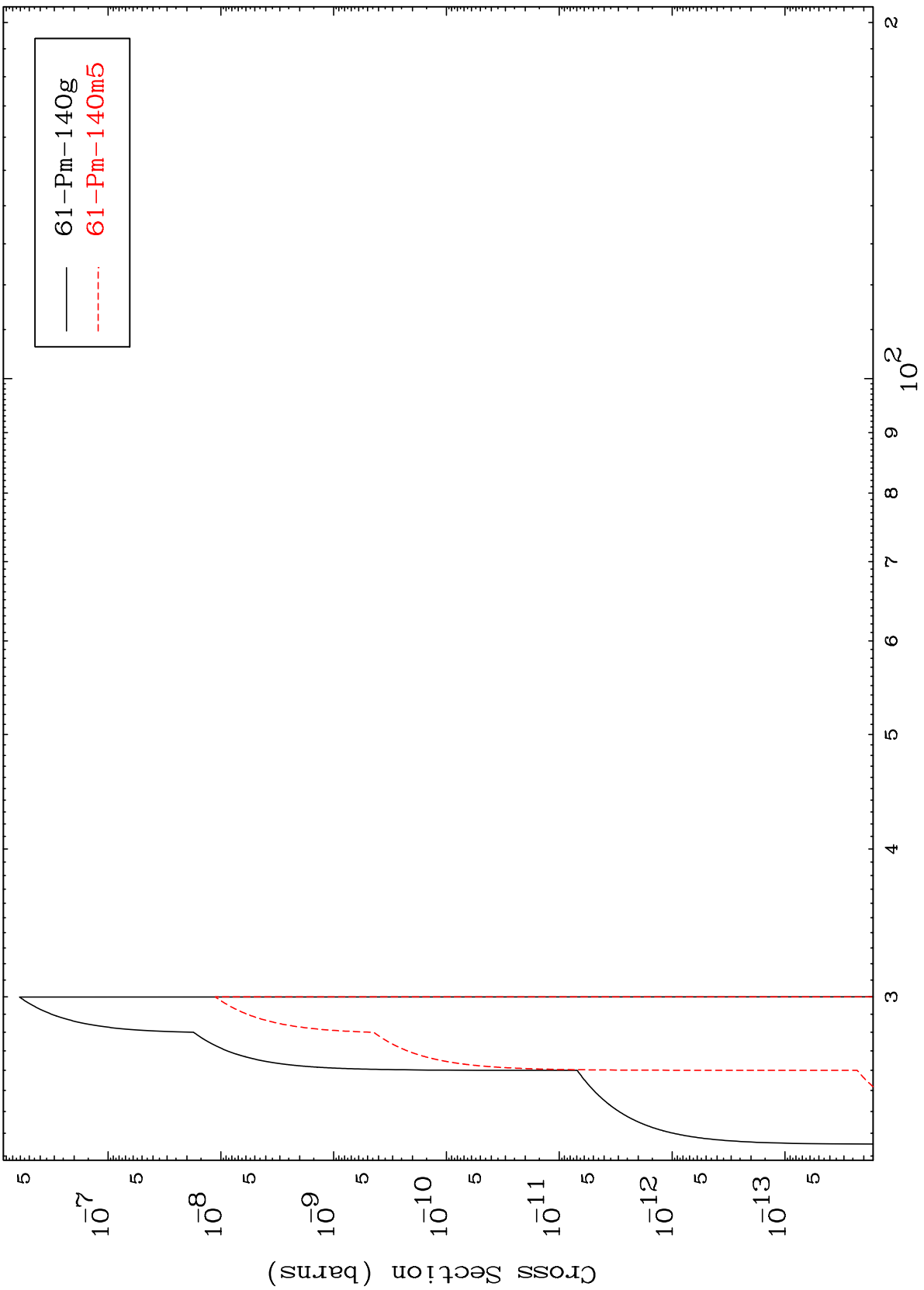


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Incident Energy (MeV)

62-Sm-143

Radionuclide Production Cross Section



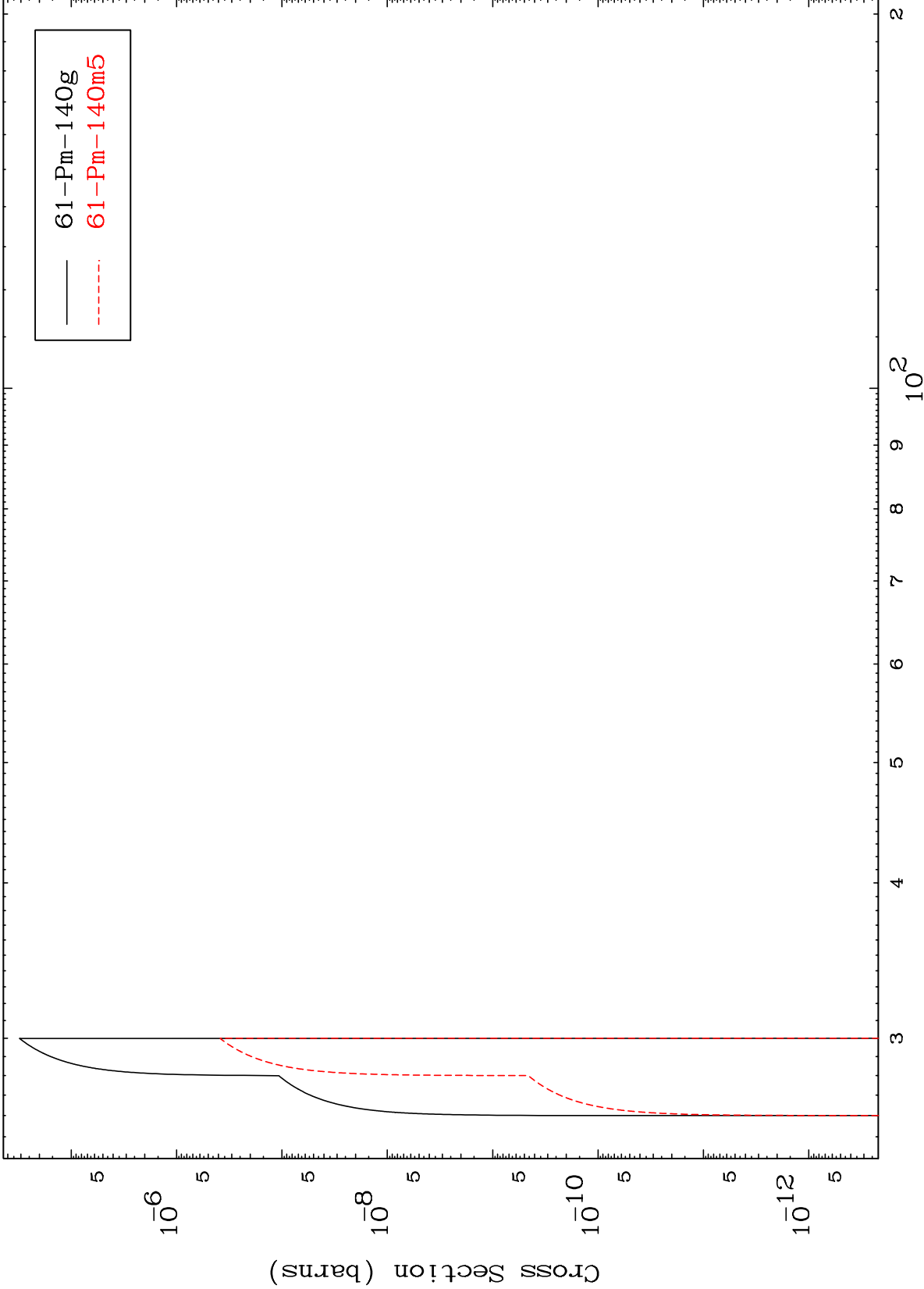
61-Pm-140g  
61-Pm-140m5

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( $\gamma, 2n$ ) p

62-Sm-143

Radionuclide Production Cross Section



61-Pm-140g  
61-Pm-140m5

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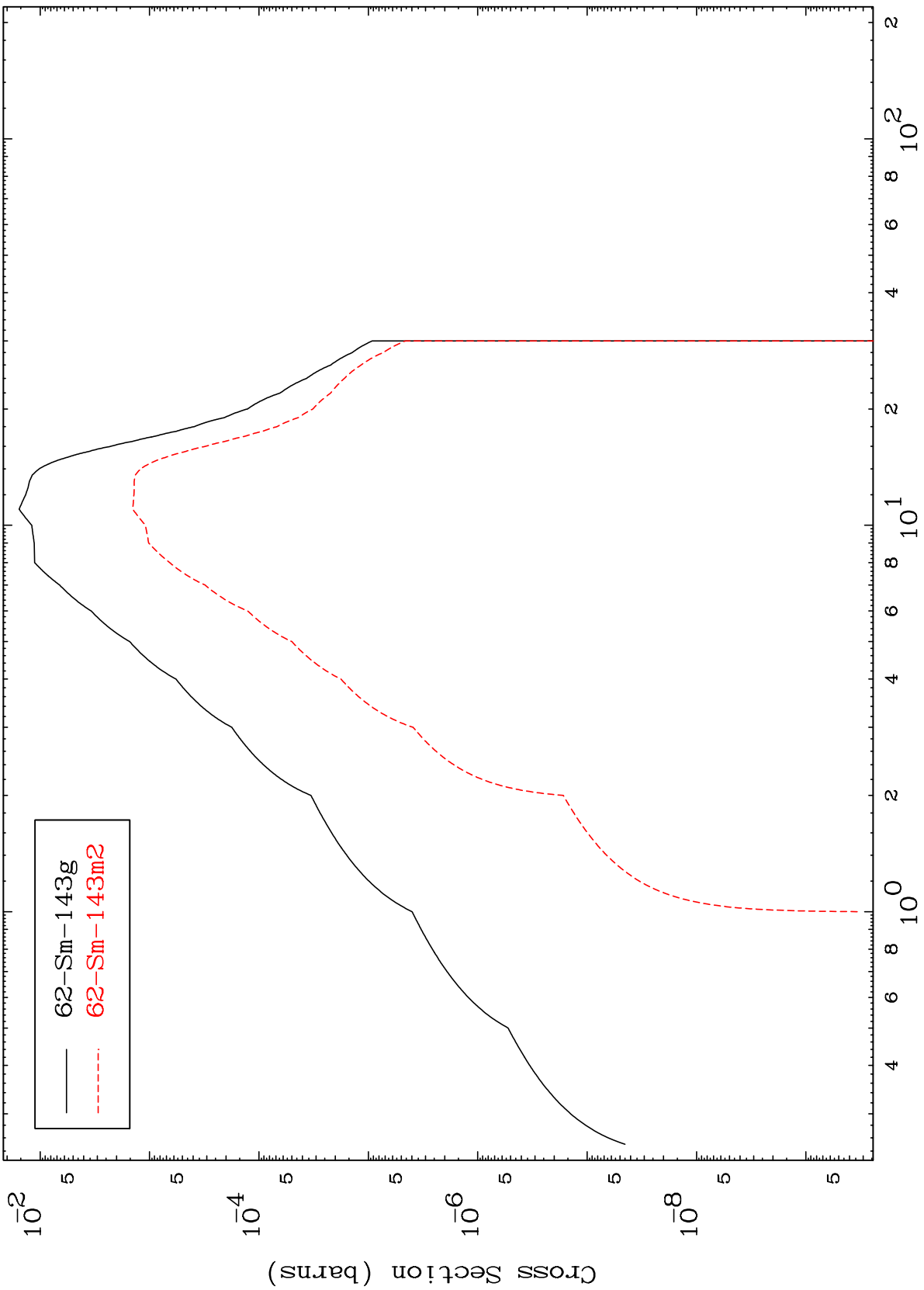
Incident Energy (MeV)

62-Sm-143

MAT 6222

62-Sm-143

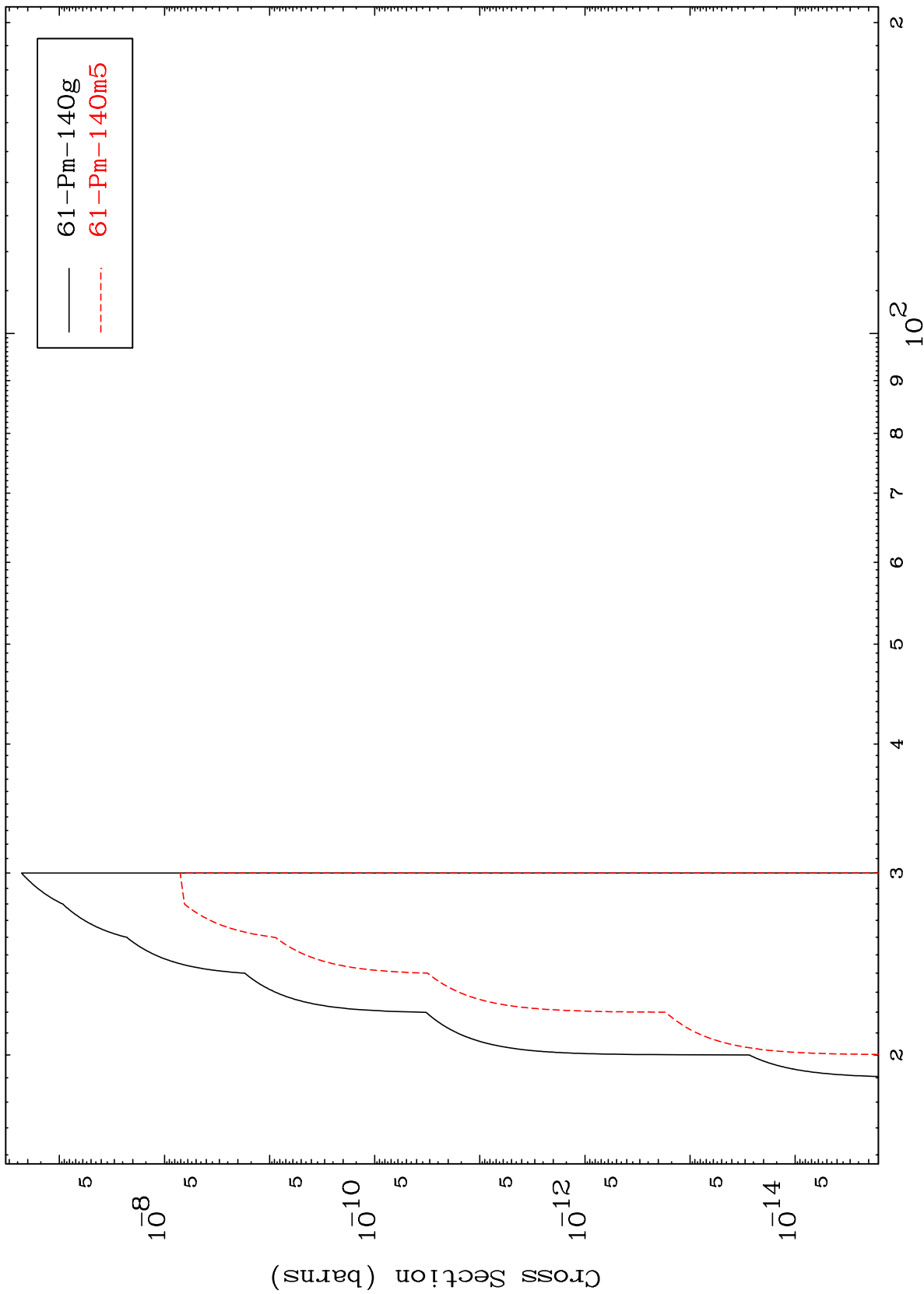
( $\gamma, \gamma$ )  
Radionuclide Production Cross Section



— 62-Sm-143g  
- - - 62-Sm-143m2



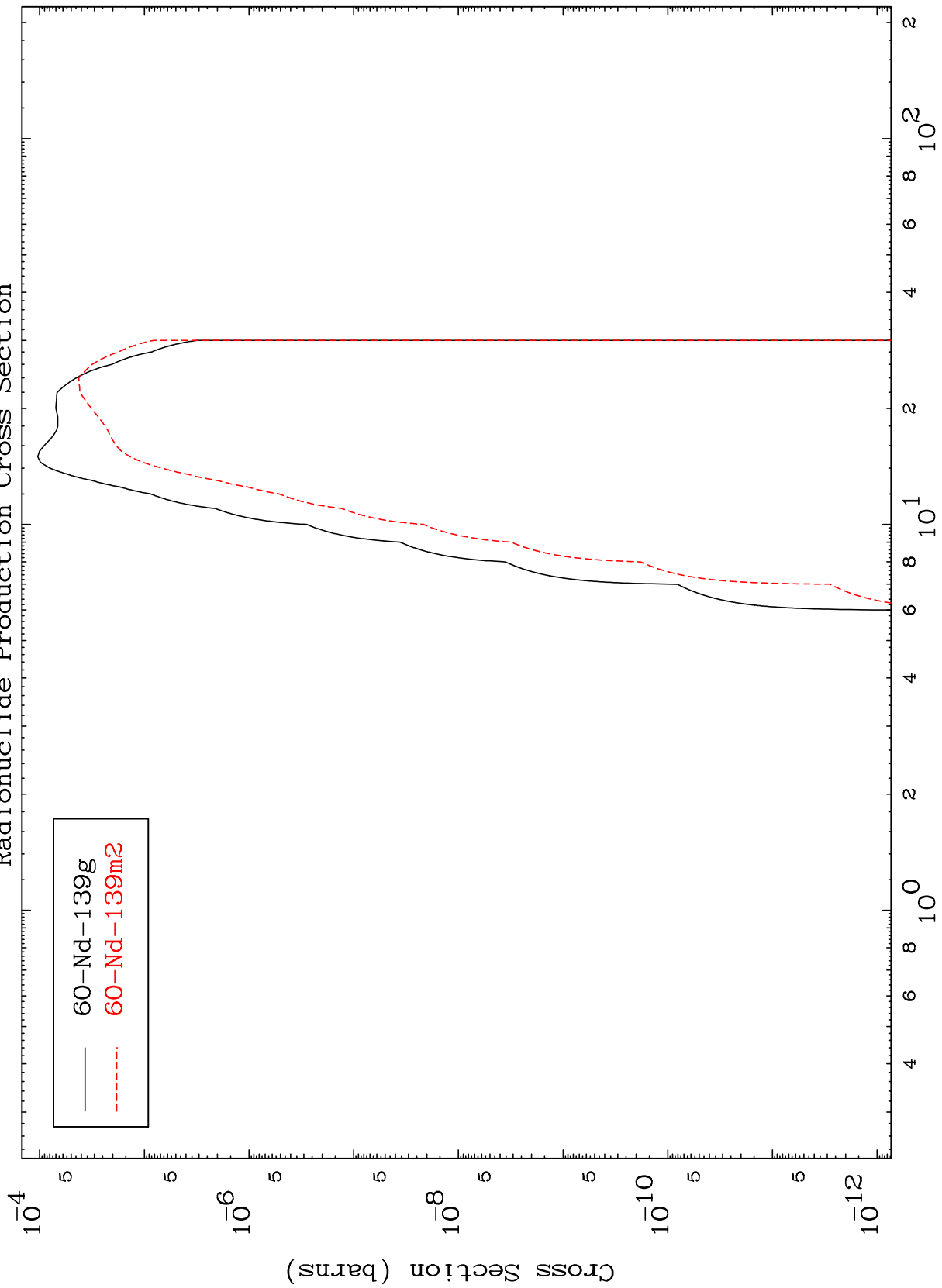
( $\gamma, t$ )  
Radionuclide Production Cross Section



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62-Sm-143

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



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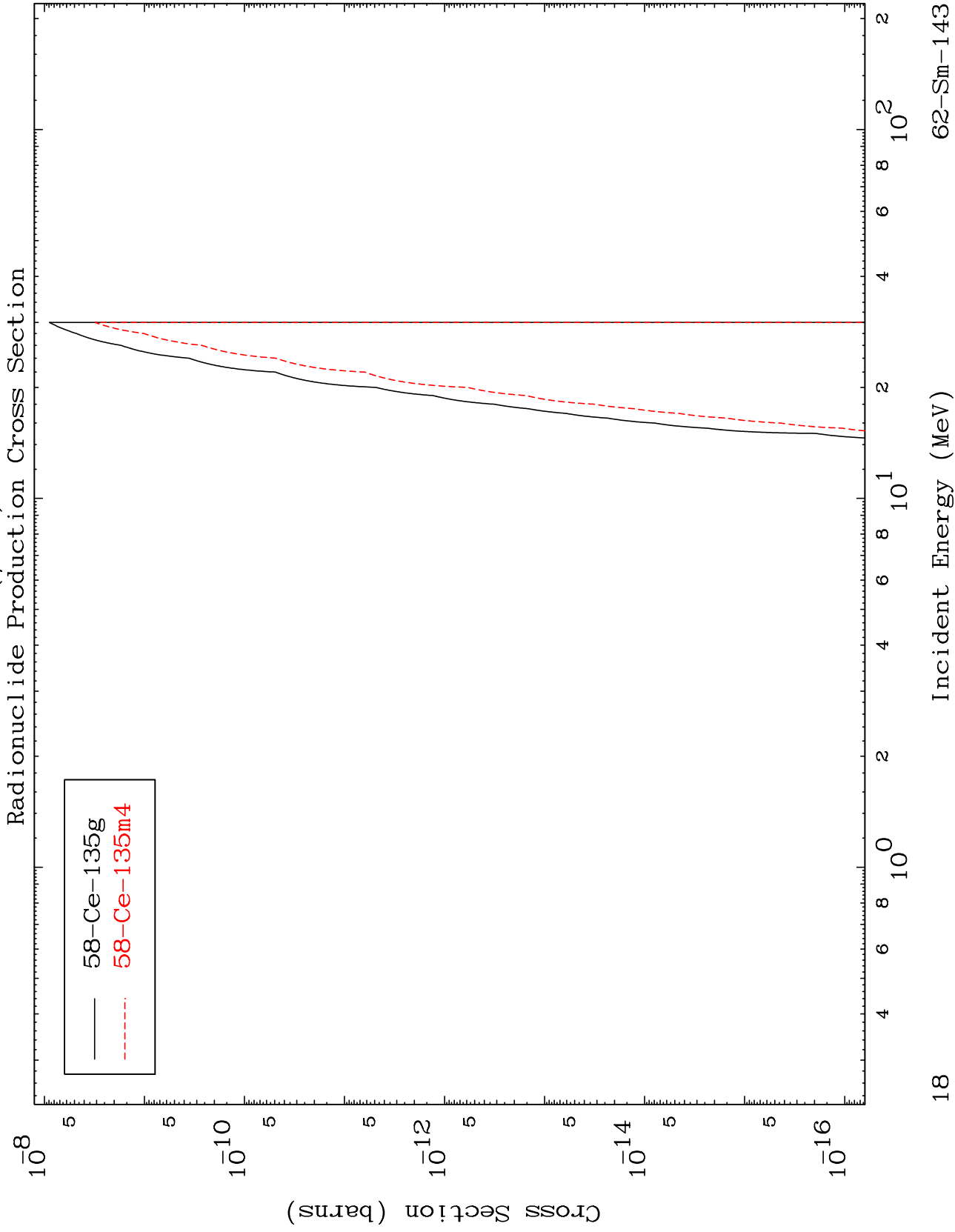
62-Sm-143

Incident Energy (MeV)

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( $\gamma, 2\alpha$ )

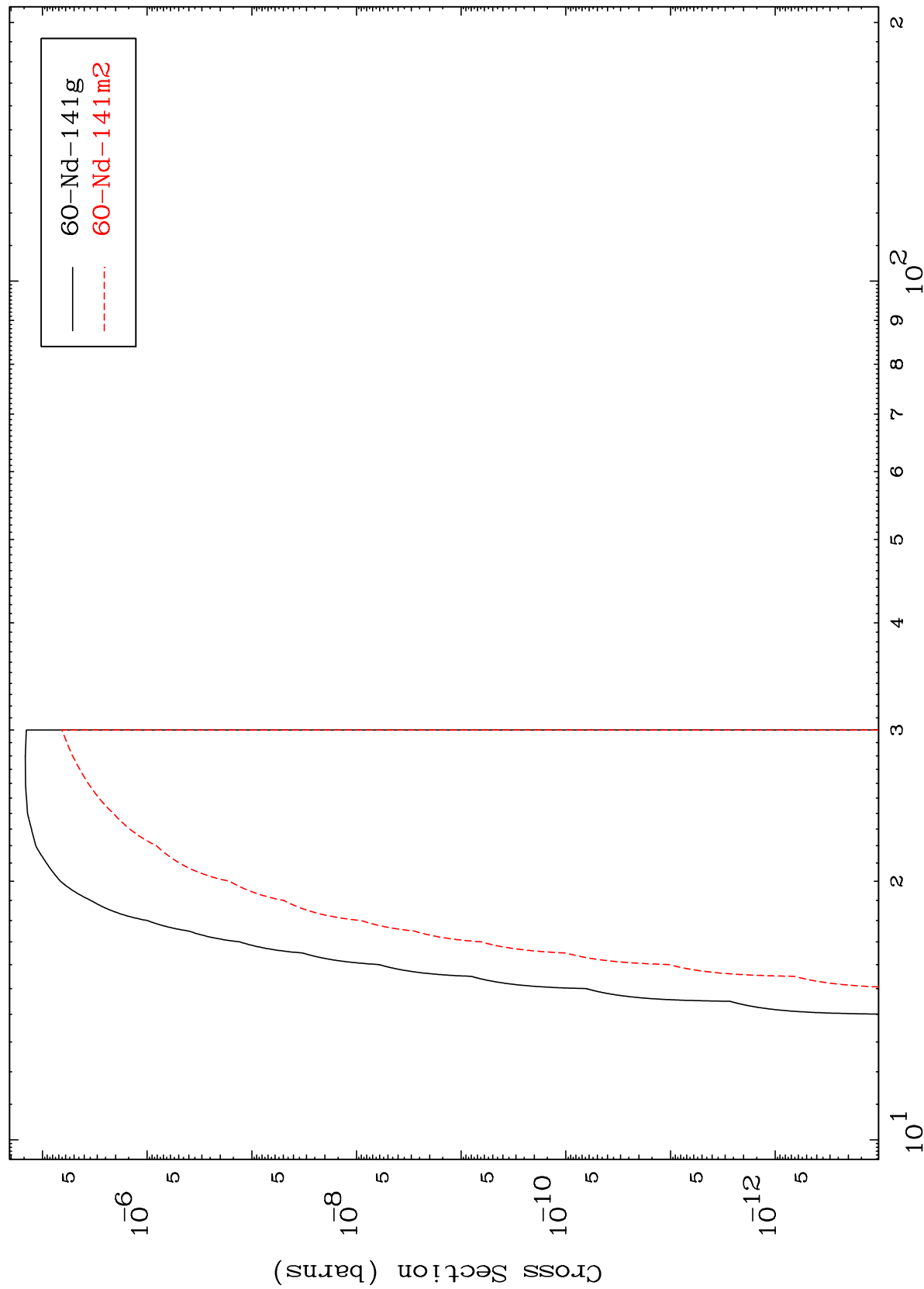
62-Sm-143



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62-Sm-143

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



62-Sm-143

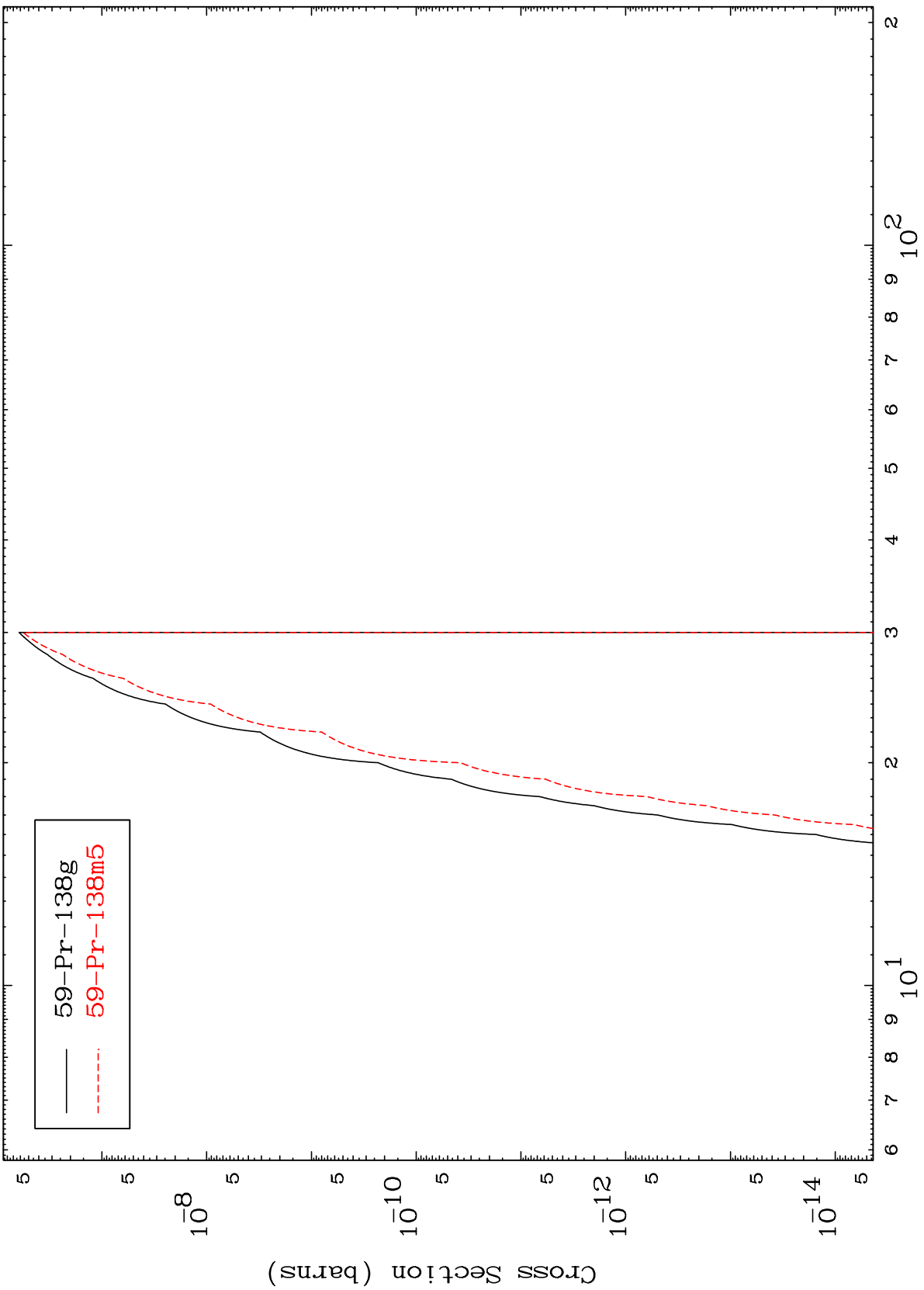
Incident Energy (MeV)

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62-Sm-143

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



20

Incident Energy (MeV)

62-Sm-143