

Program EVALPLOT  
(Version 2018-1)

by

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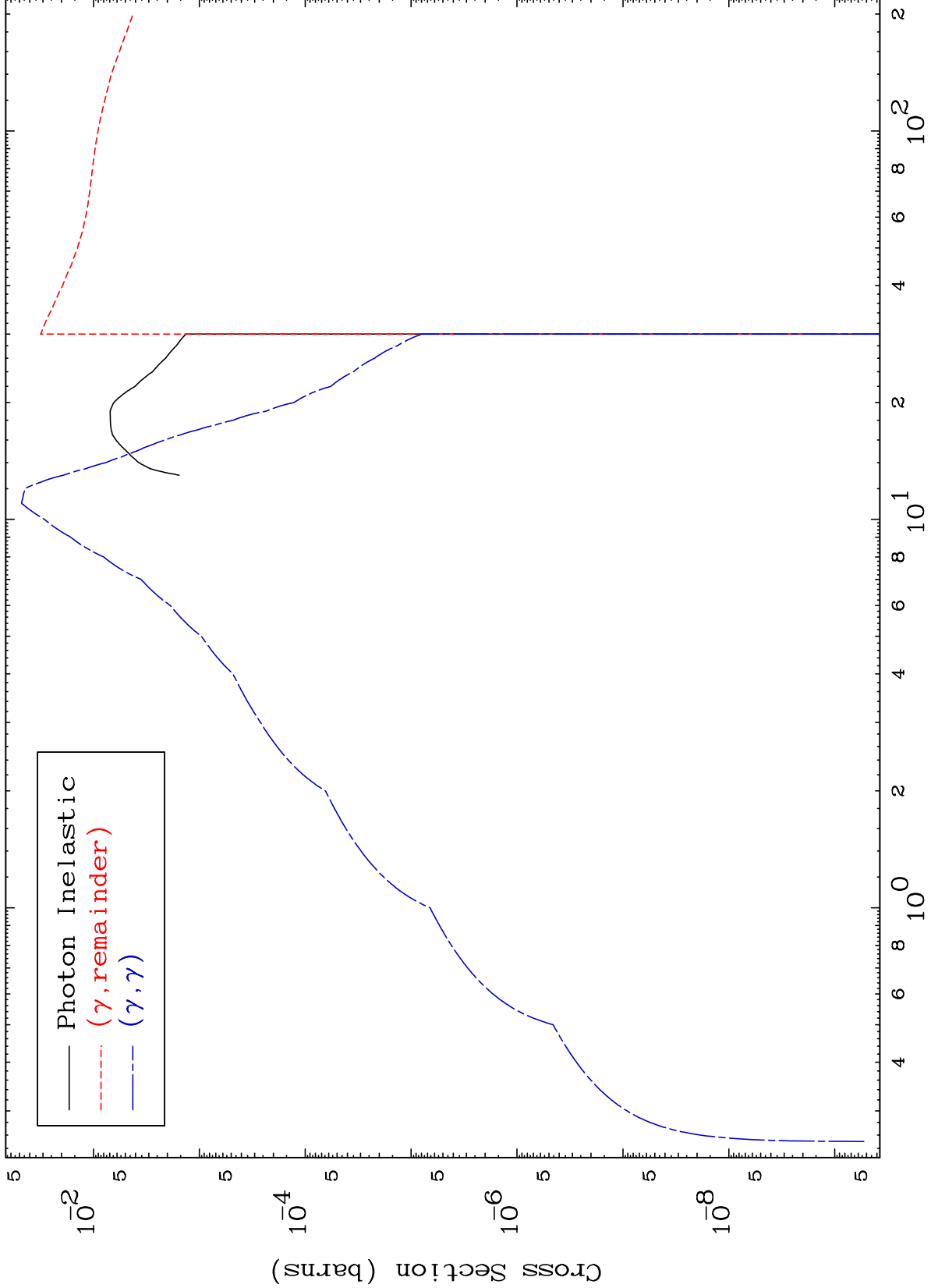
Press Mouse Button to Start

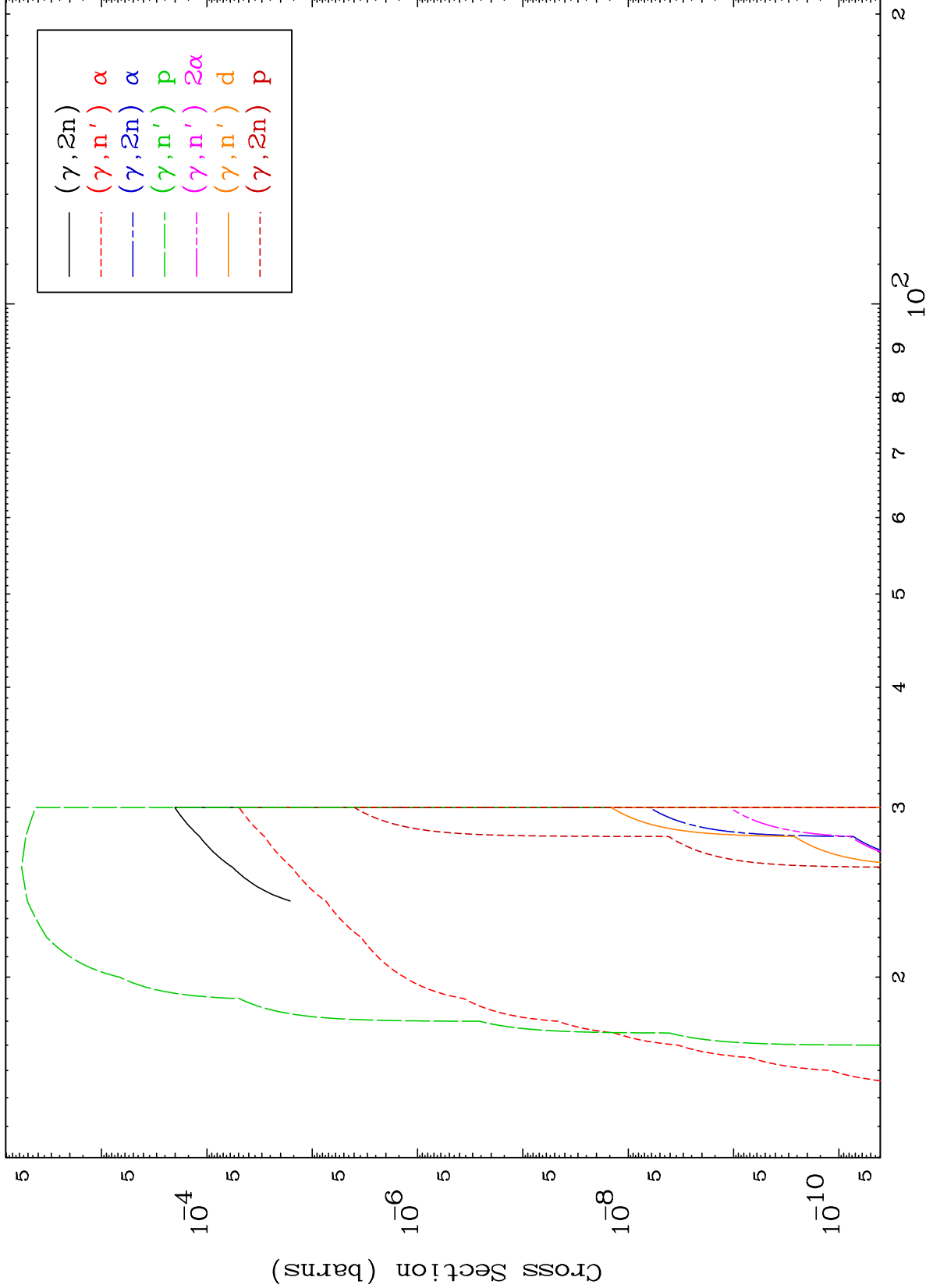
MAT 6383

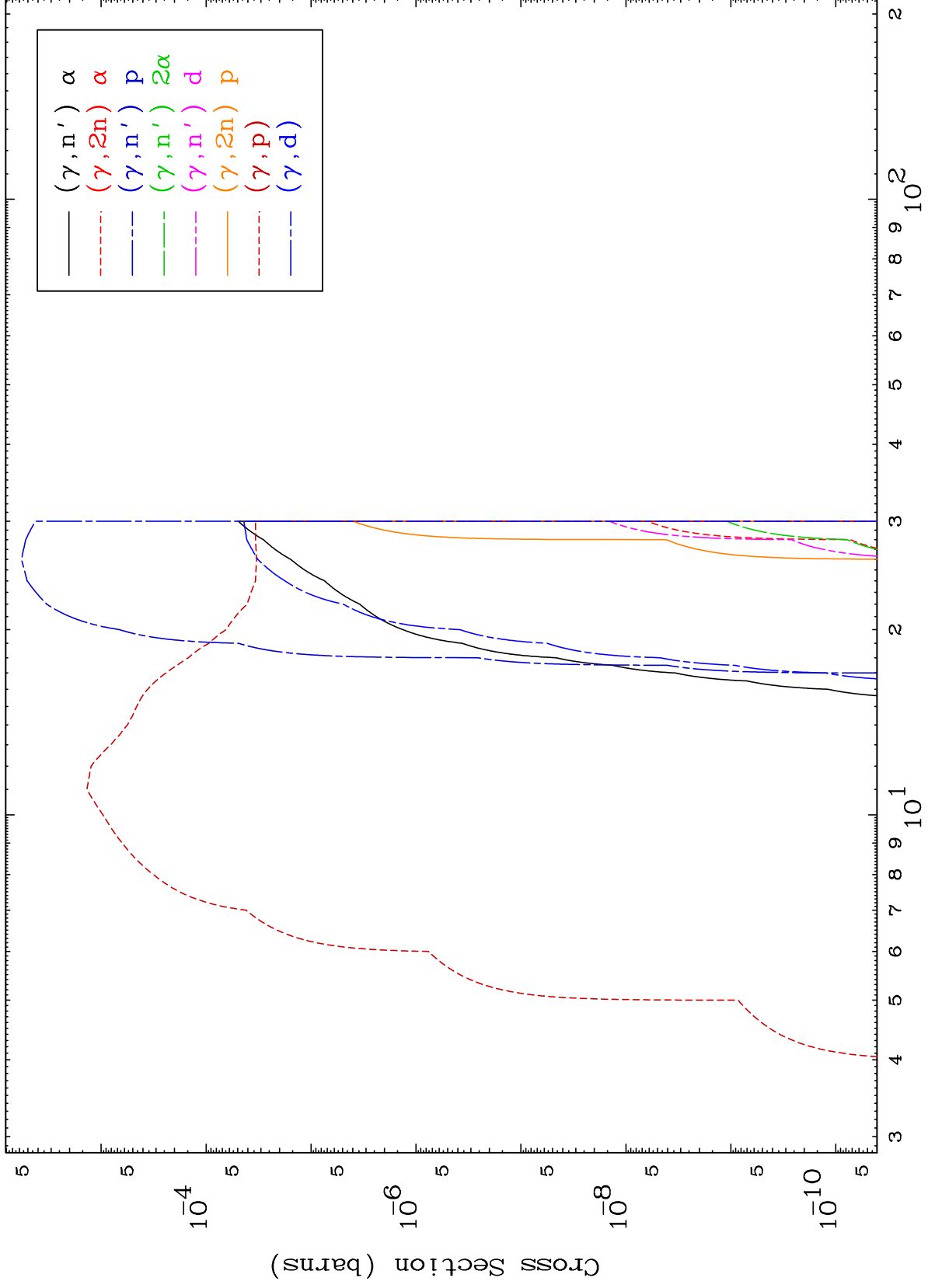
Photon Major

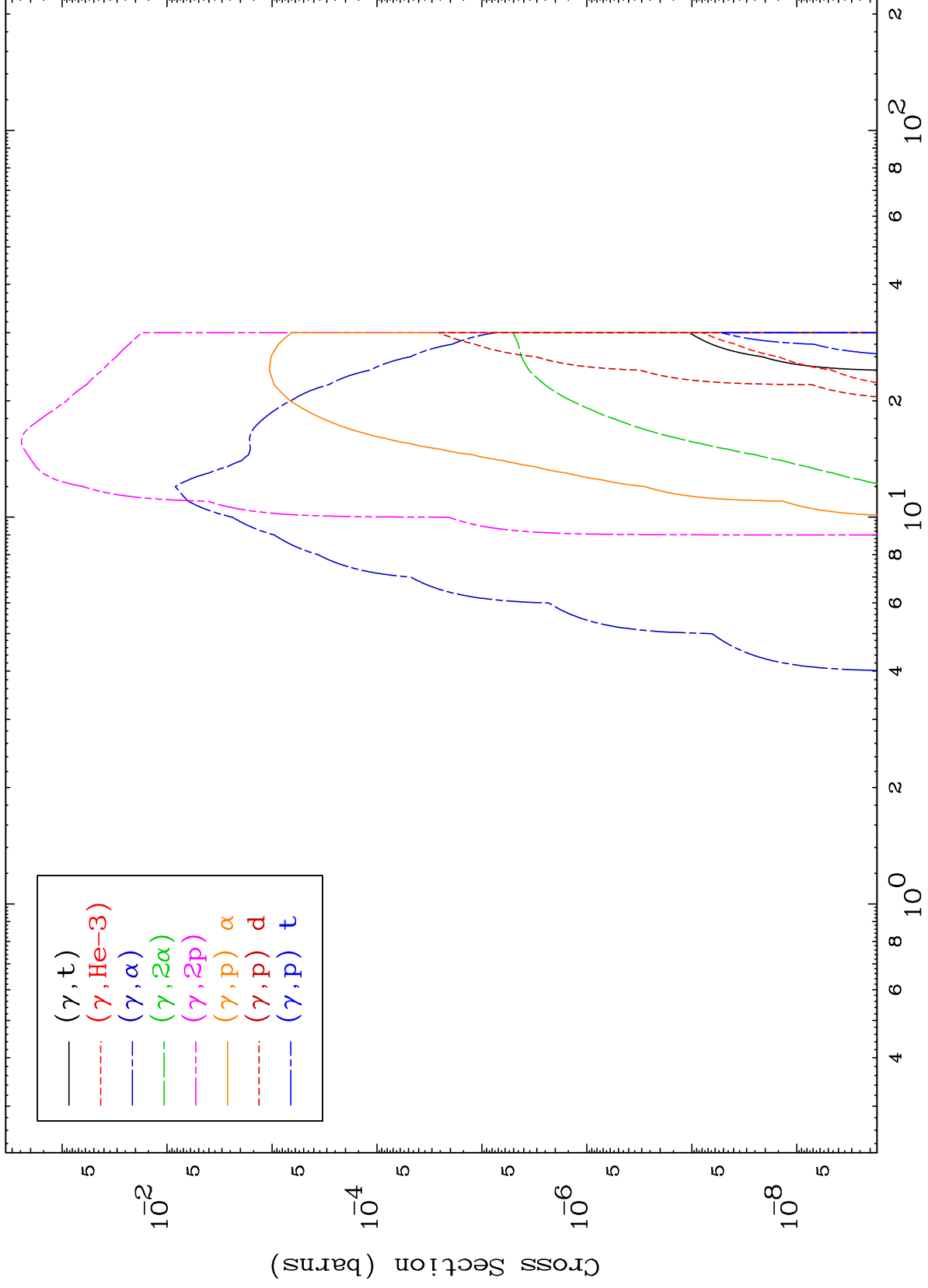
64-Gd-138

0 Kelvin Cross Sections







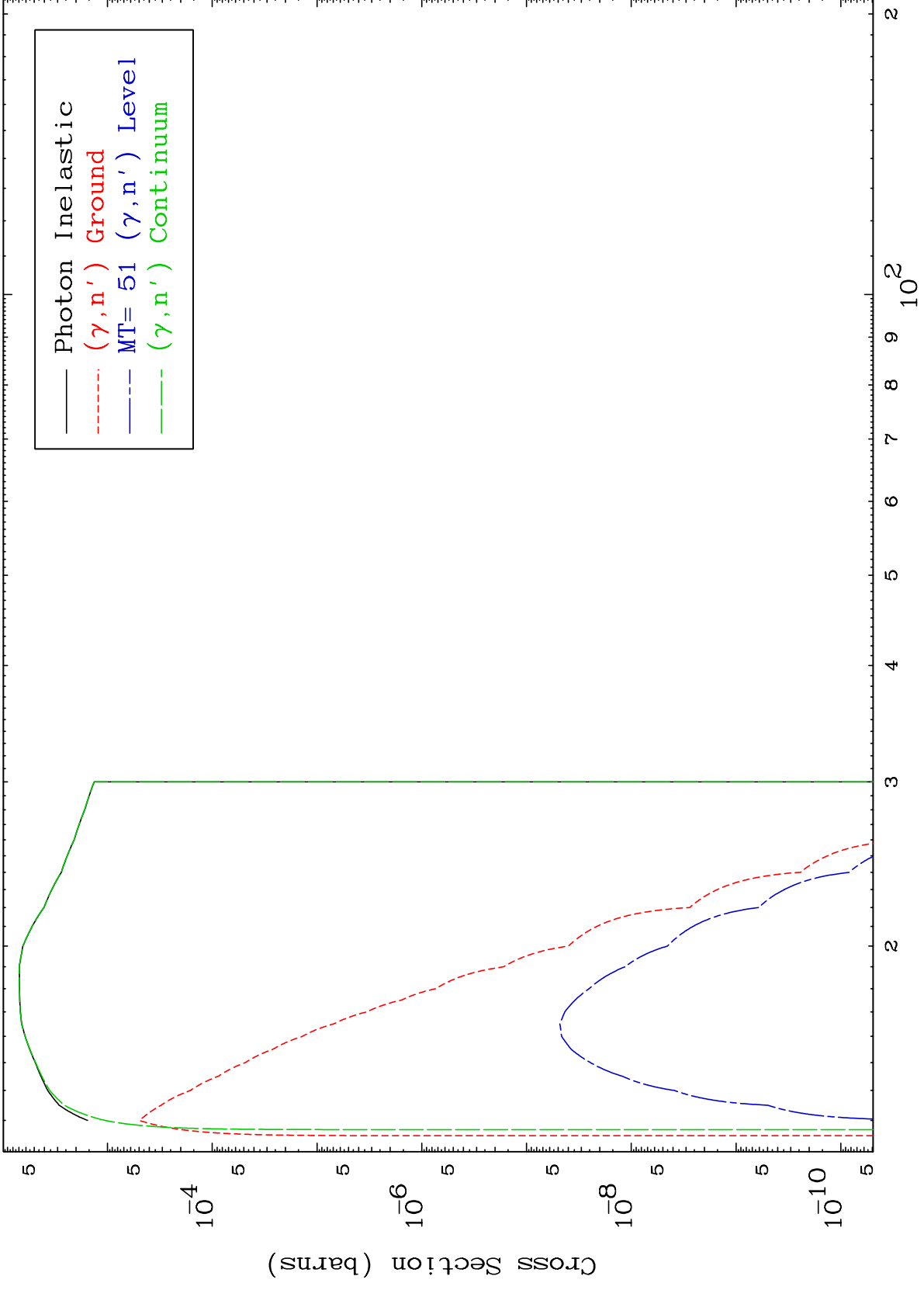


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$(\gamma, n')$  Level

64-Gd-138

0 Kelvin Cross Sections



Incident Energy (MeV)

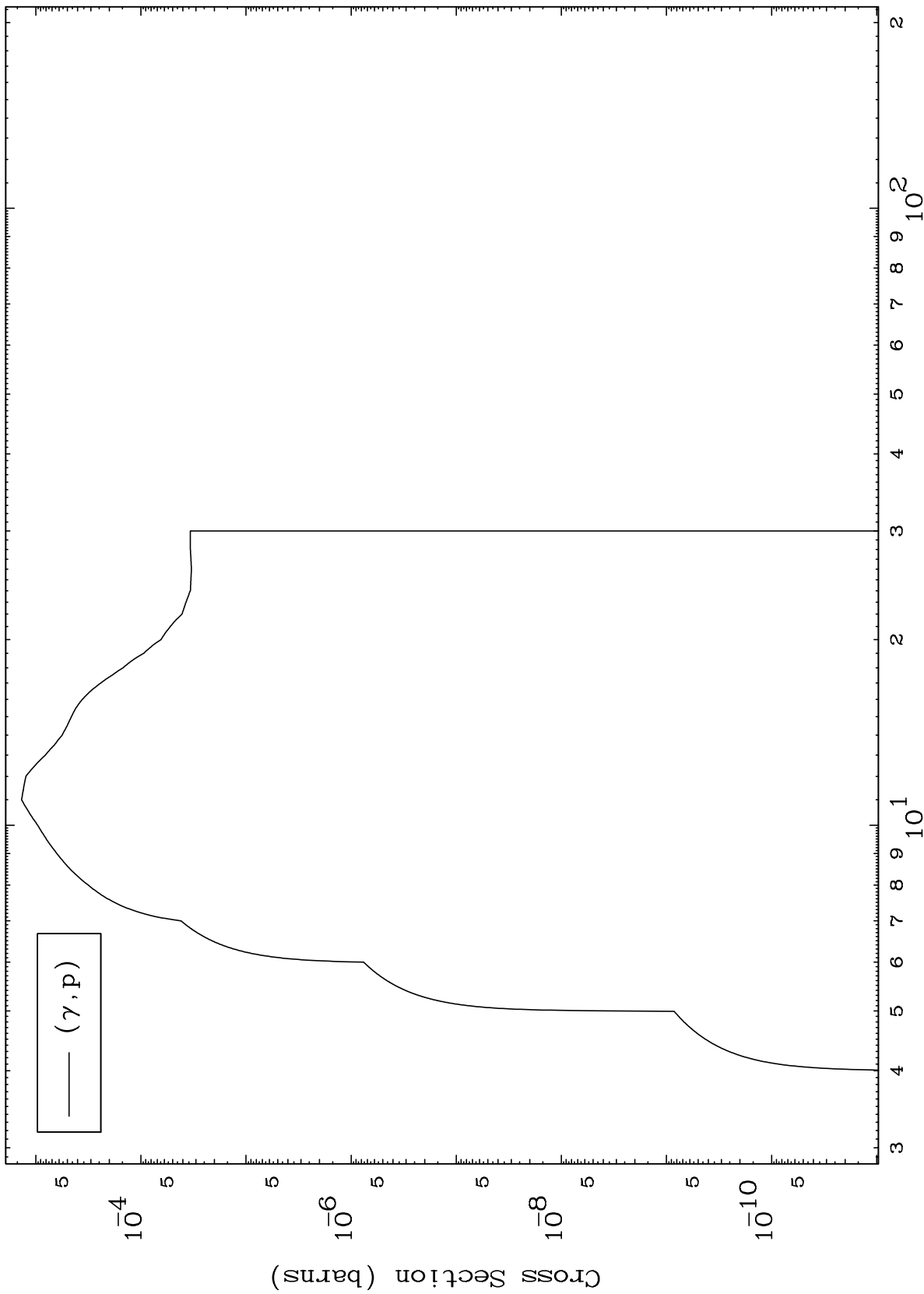
64-Gd-138

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64-Gd-138

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



64-Gd-138

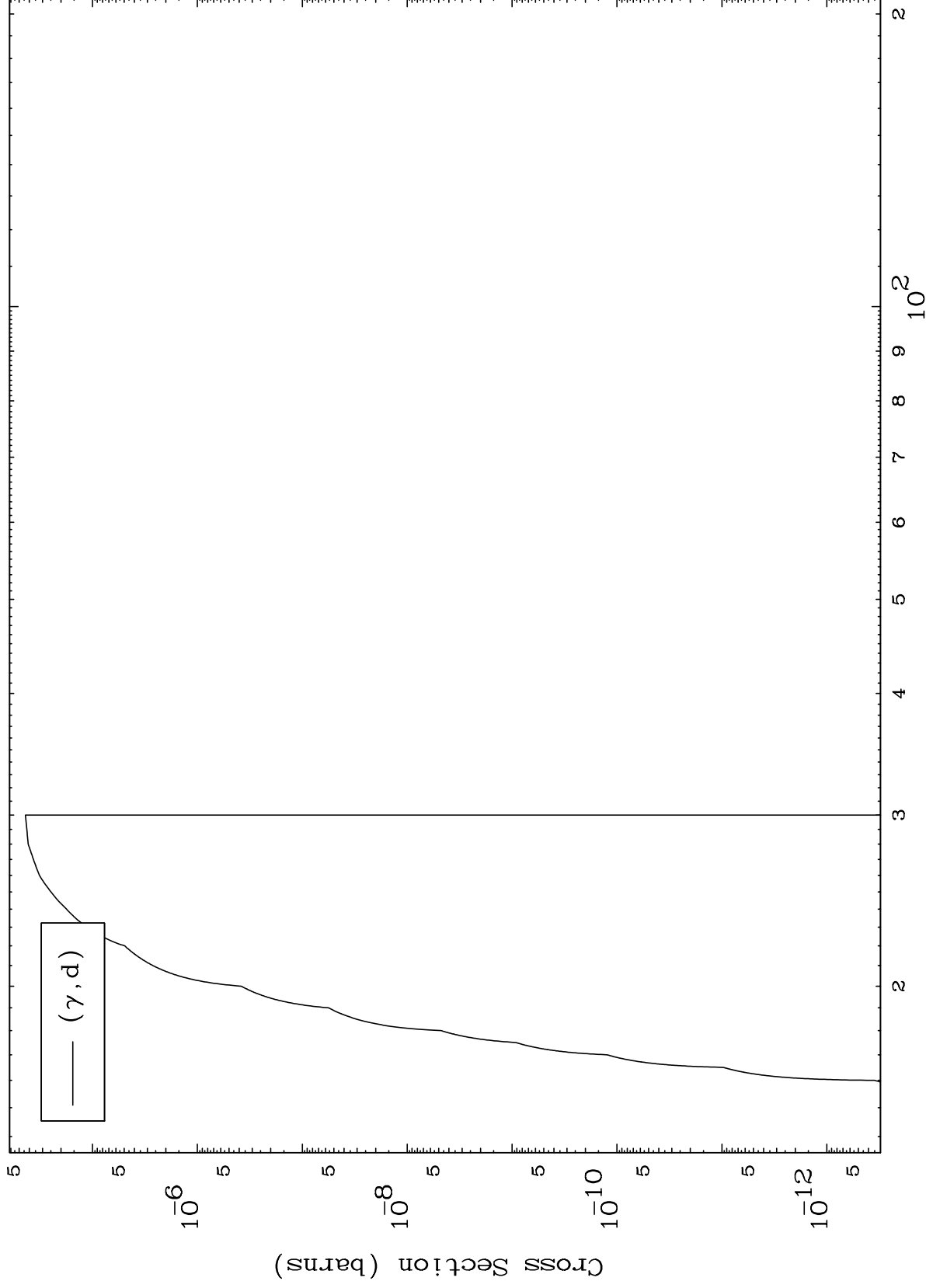
Incident Energy (MeV)

6

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

64-Gd-138



7

Incident Energy (MeV)

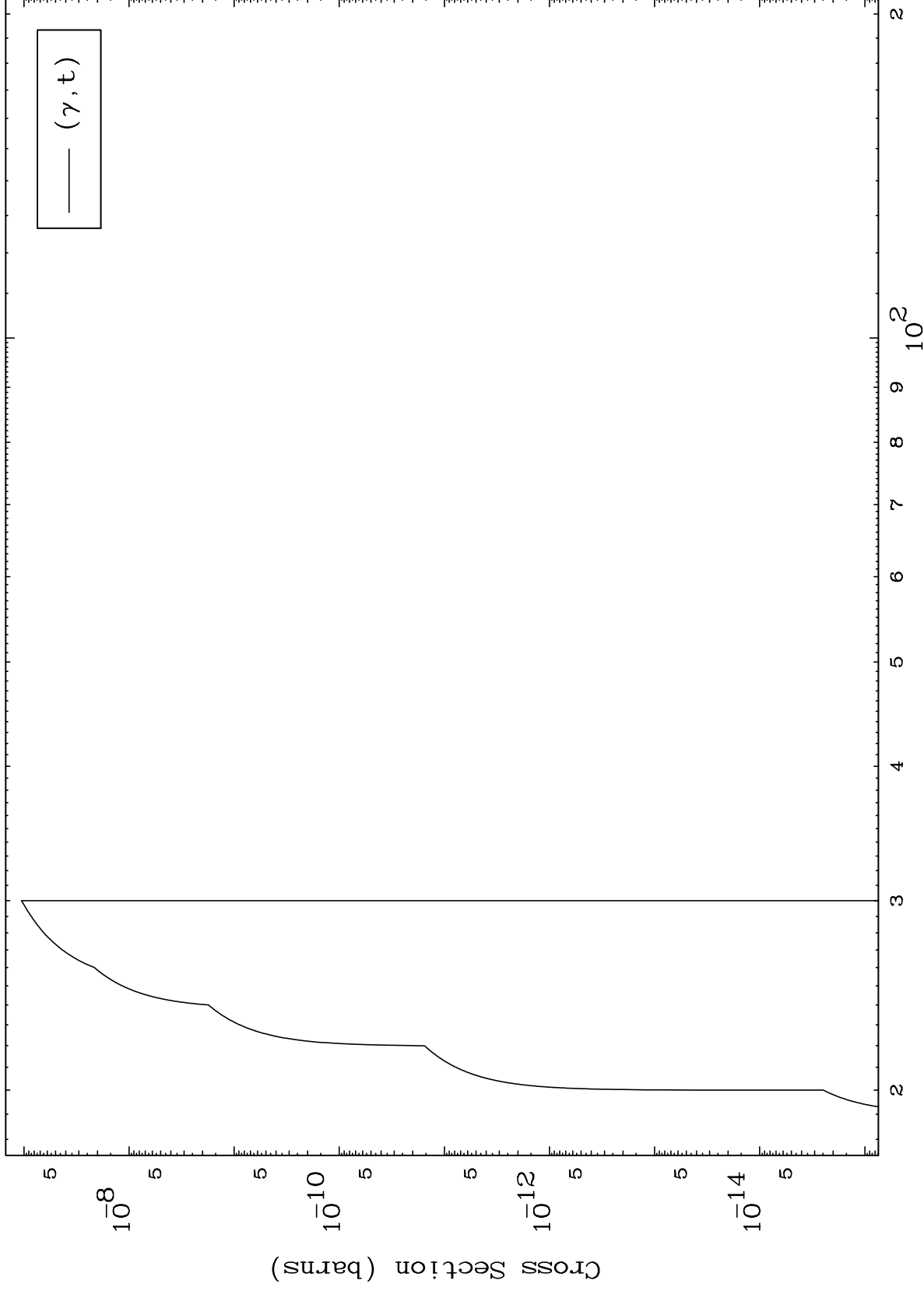
64-Gd-138



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

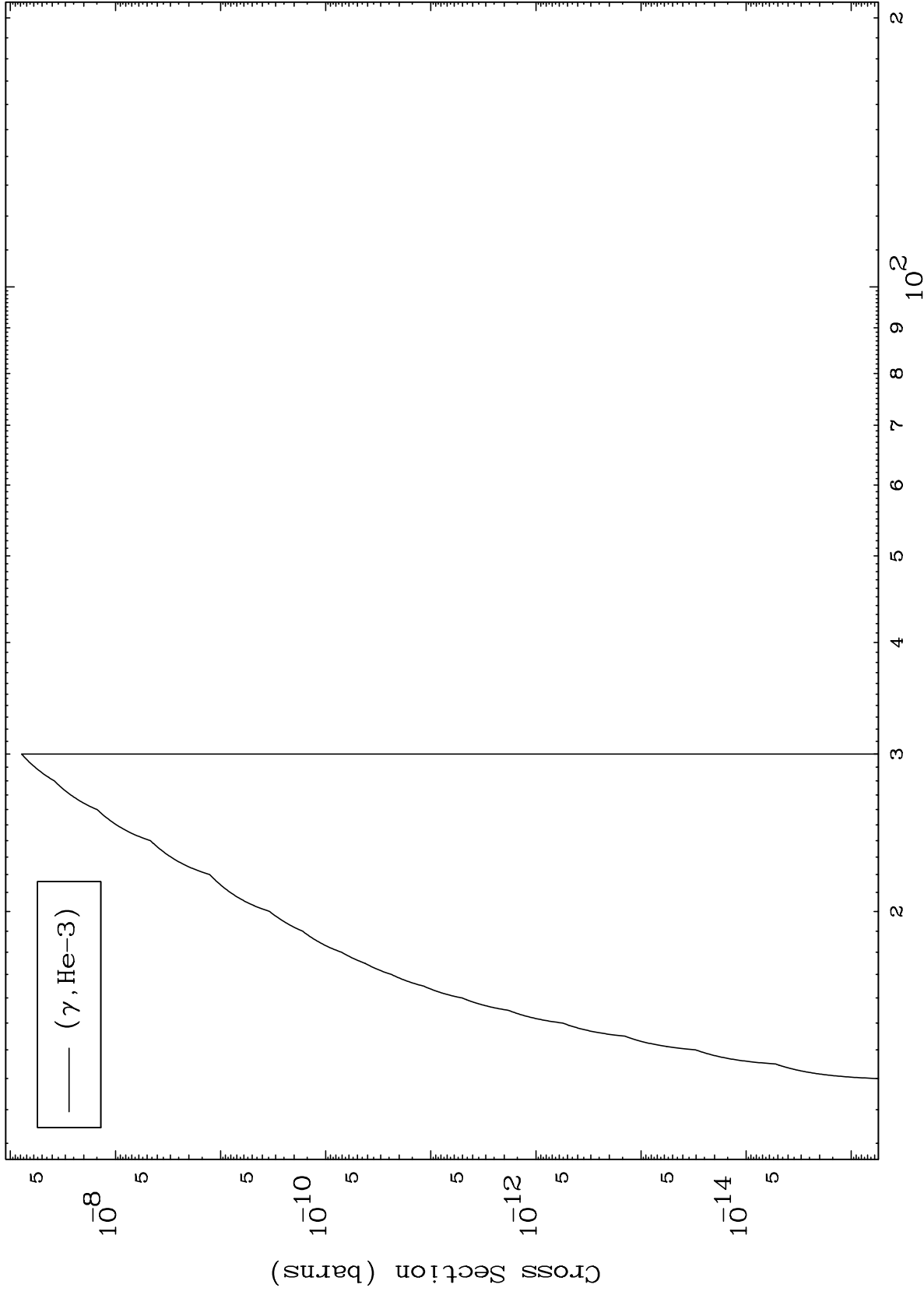
64-Gd-138



8

Incident Energy (MeV)

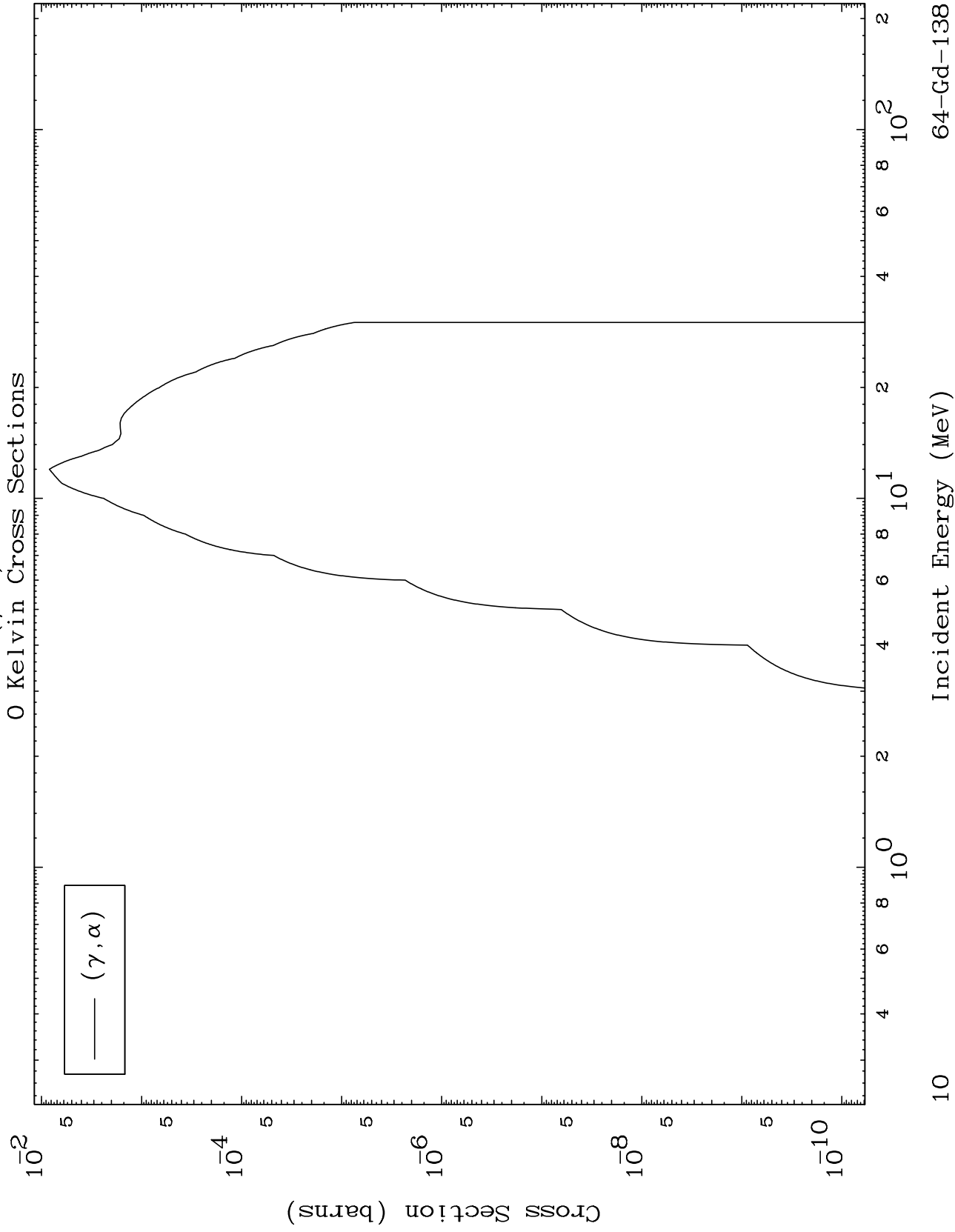
64-Gd-138



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( $\gamma, \alpha$ ) Levels

64-Gd-138

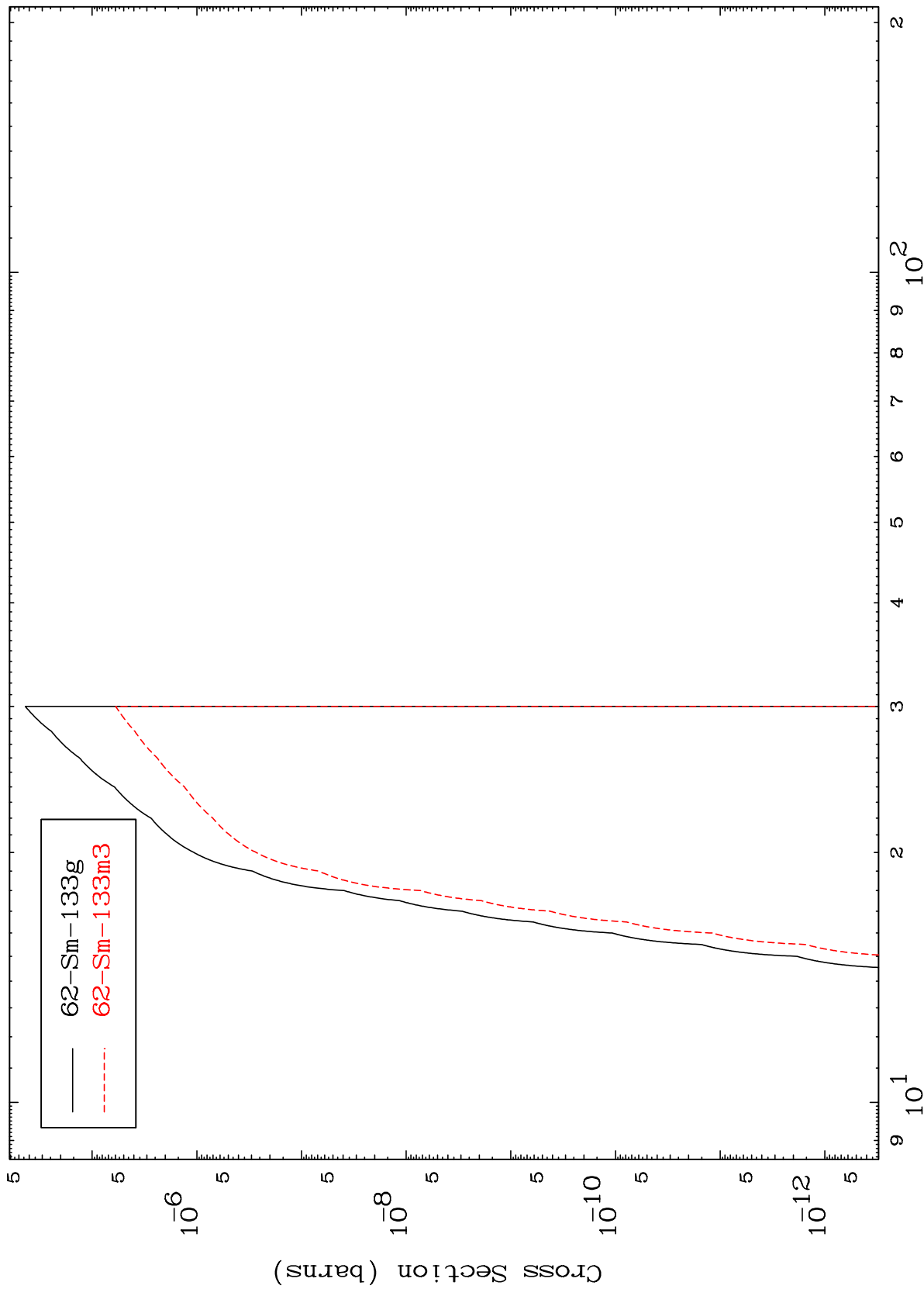


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$(\gamma, n')$   $\alpha$

64-Gd-138

Radionuclide Production Cross Section

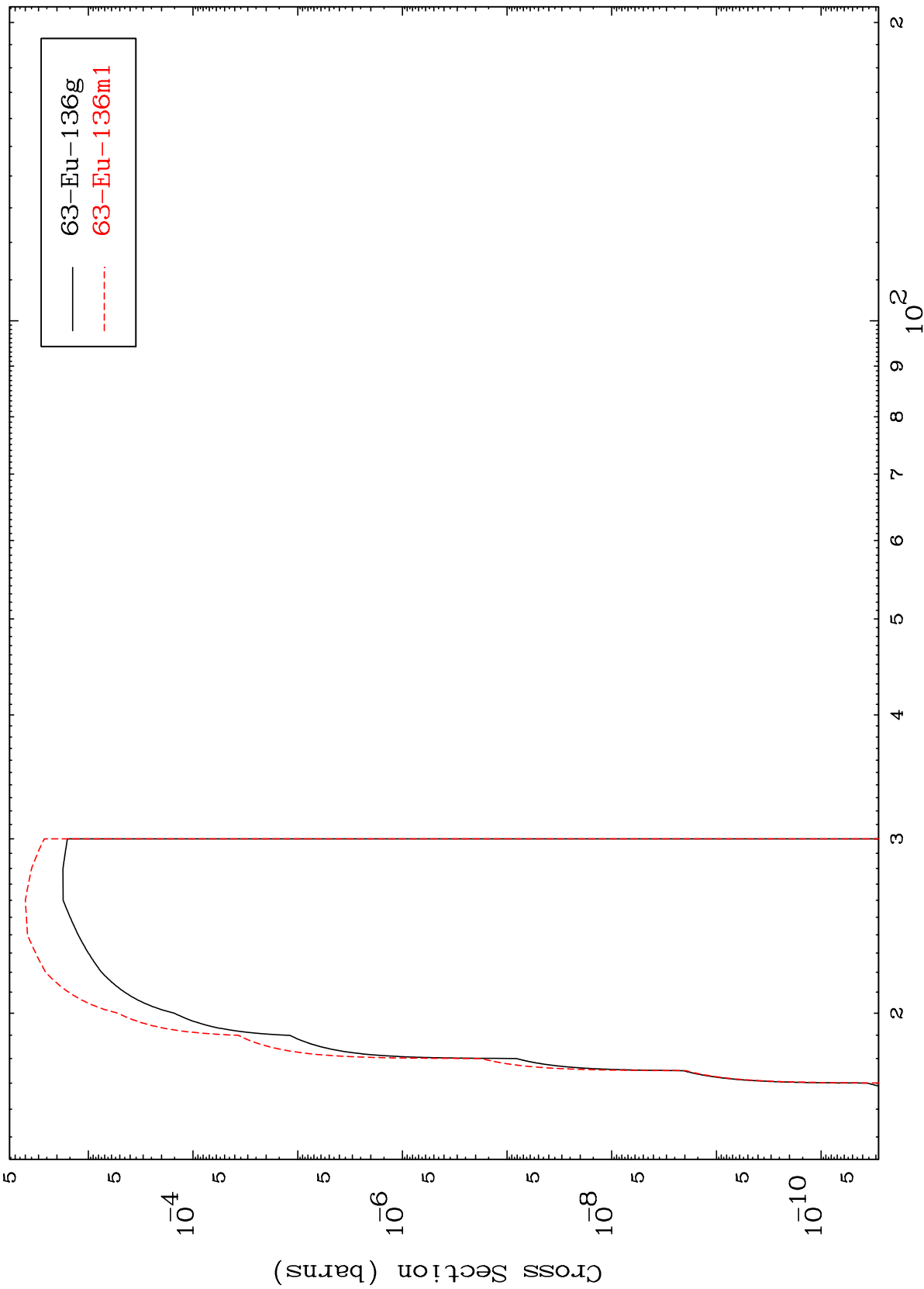


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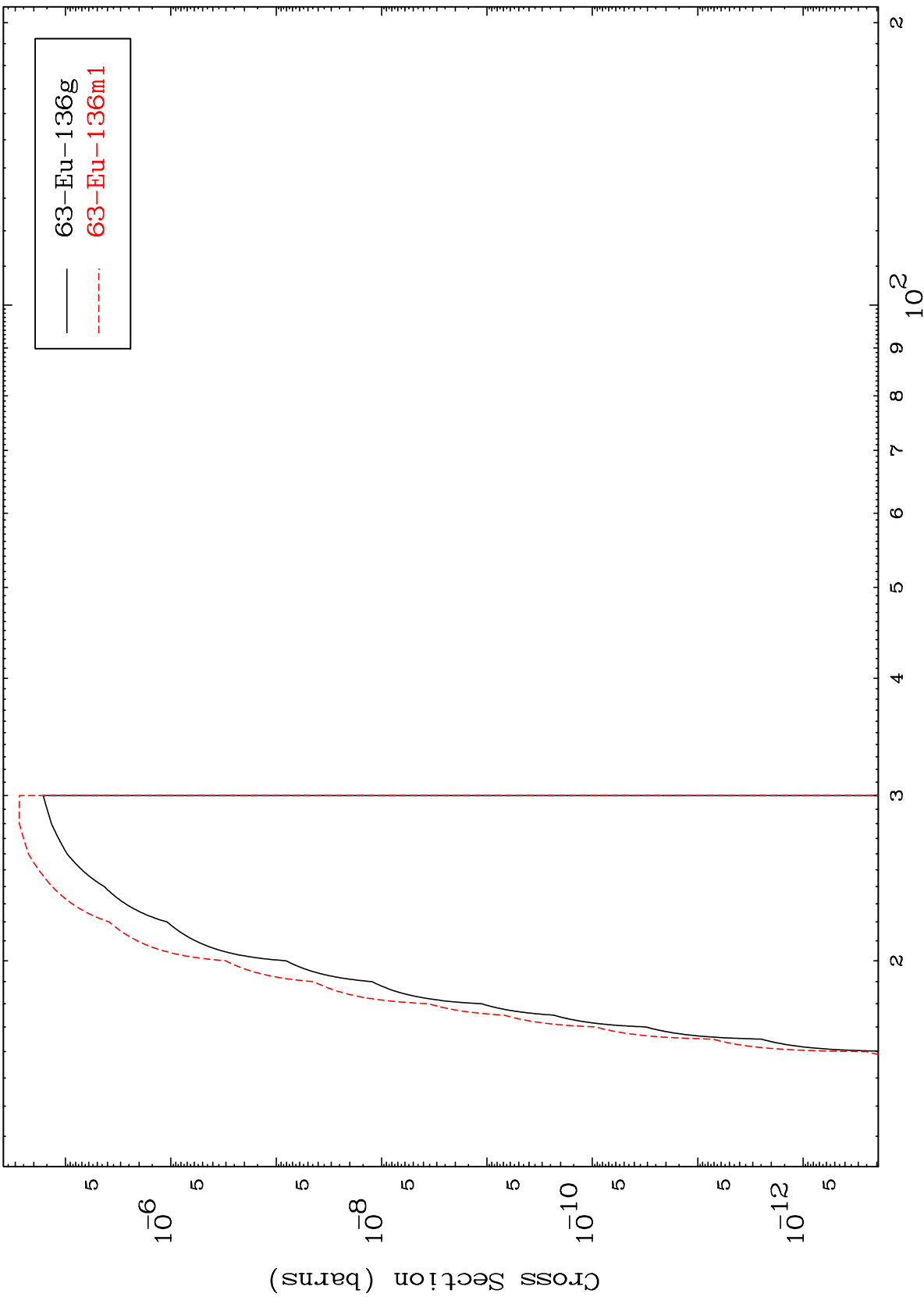
Incident Energy (MeV)

64-Gd-138

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



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

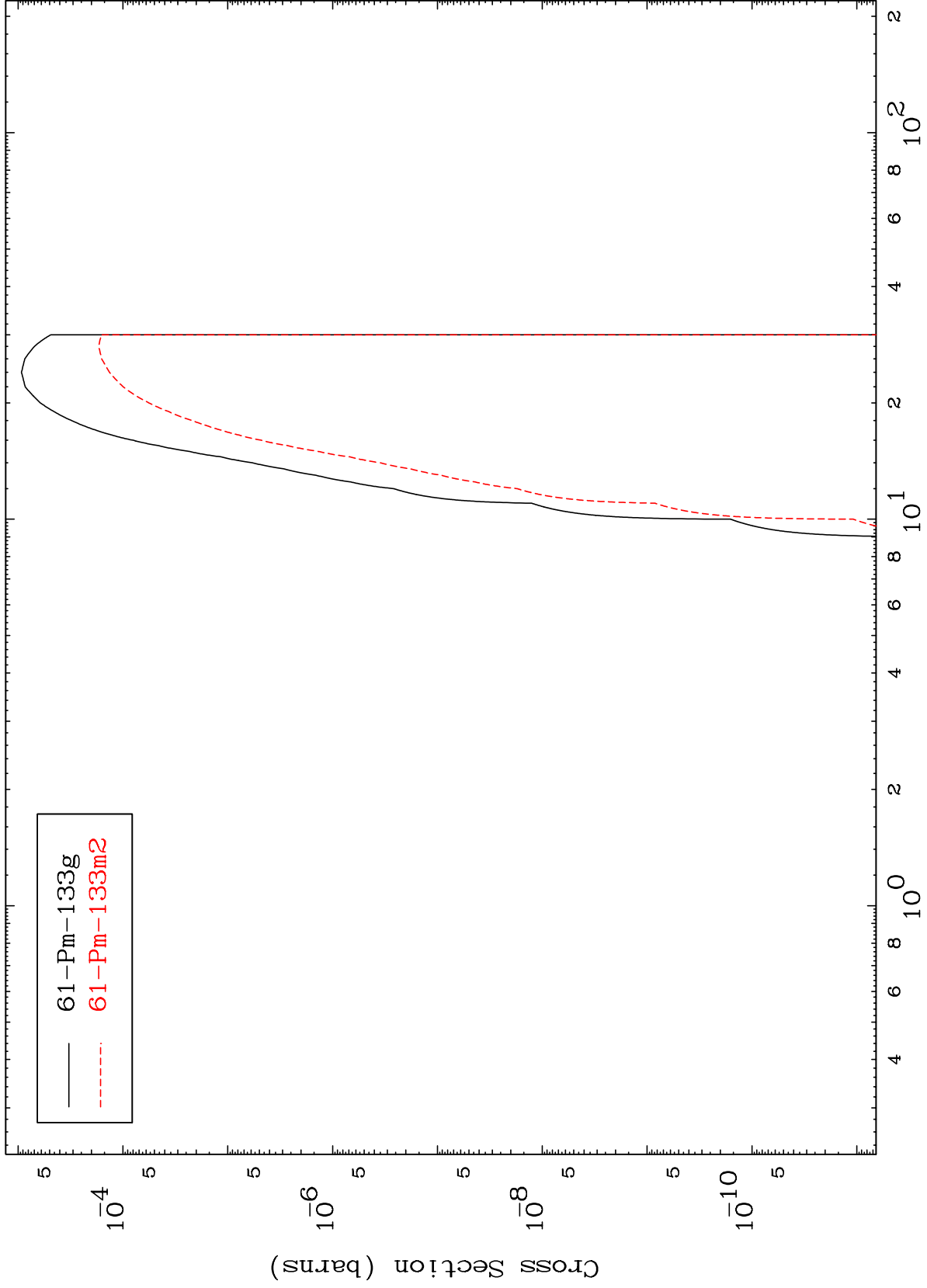


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( $\gamma, p$ )  $\alpha$

64-Gd-138

Radionuclide Production Cross Section



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Incident Energy (MeV)

64-Gd-138