

Program EVALPLOT  
(Version 2017-1)

by

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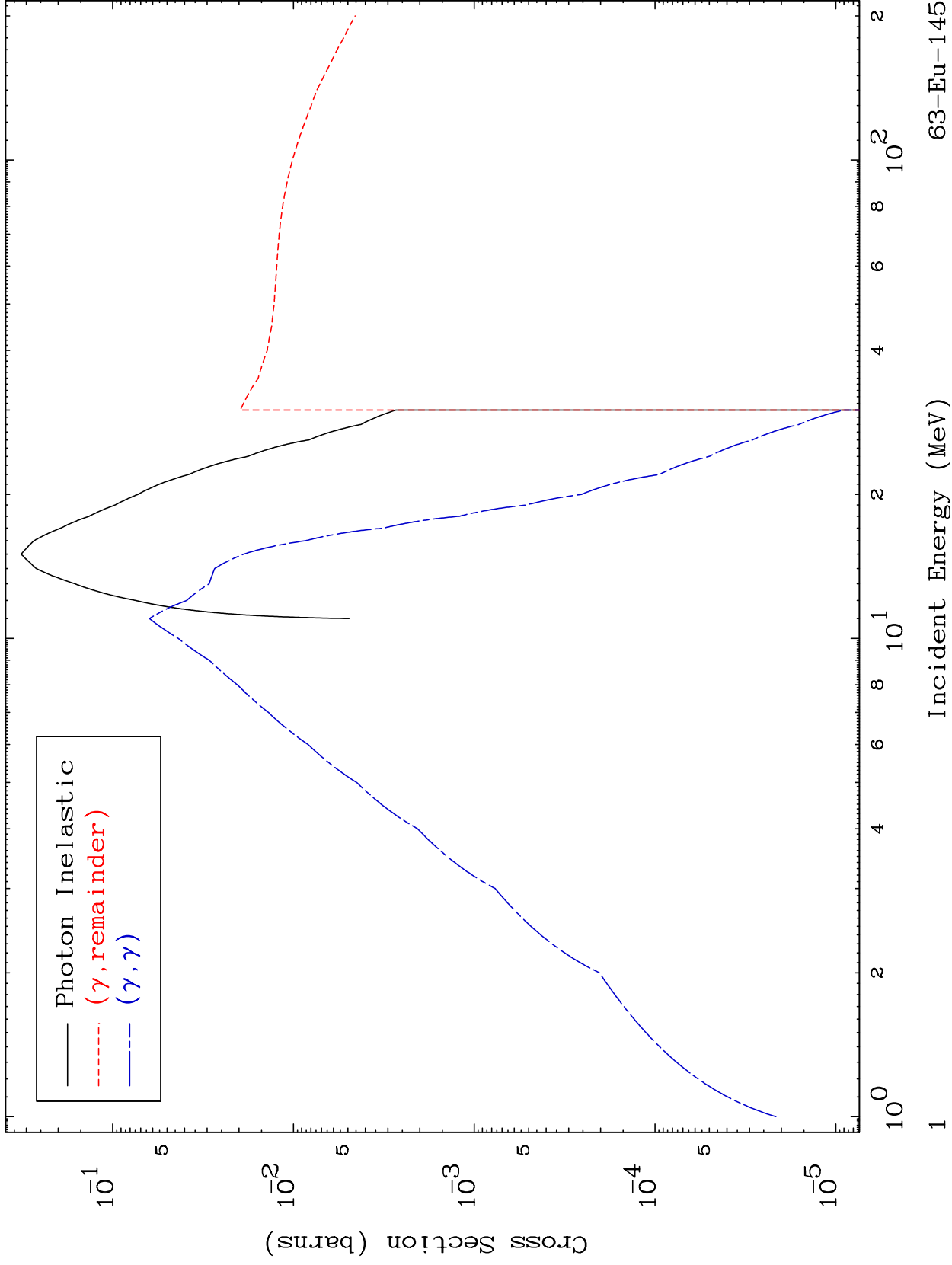
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6307

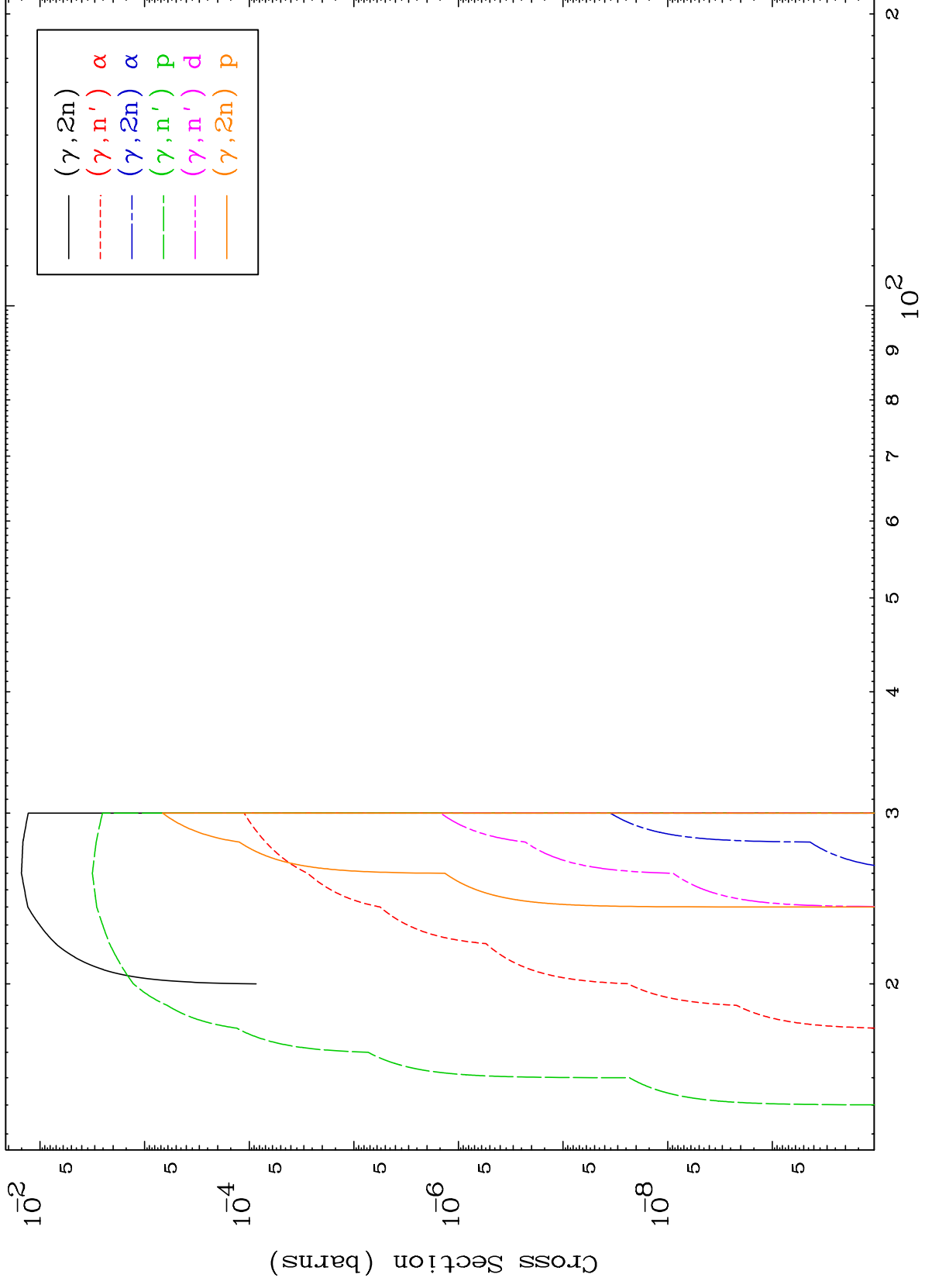
Photon Major  
0 Kelvin Cross Sections

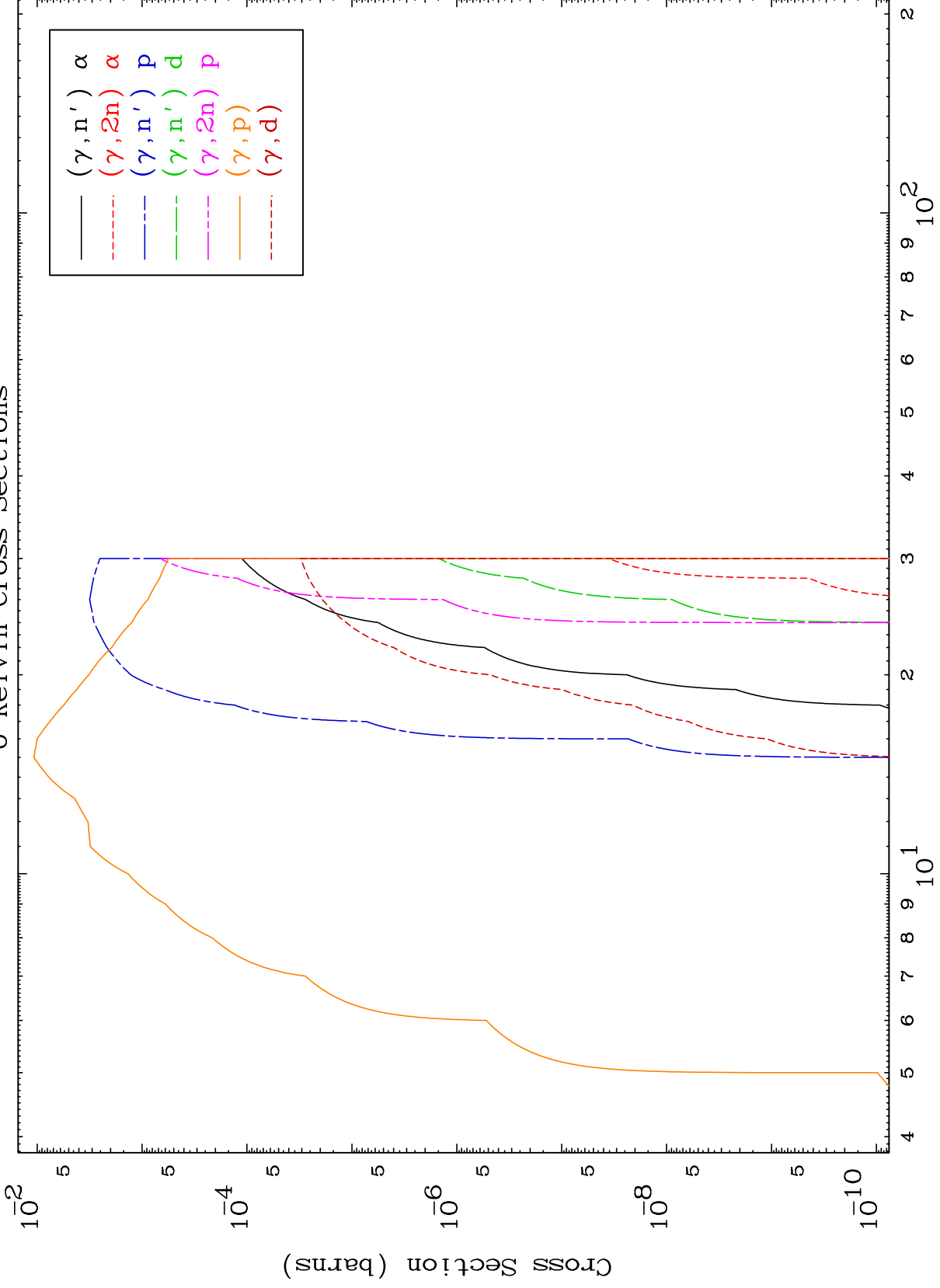
63-Eu-145



63-Eu-145

Incident Energy (MeV)

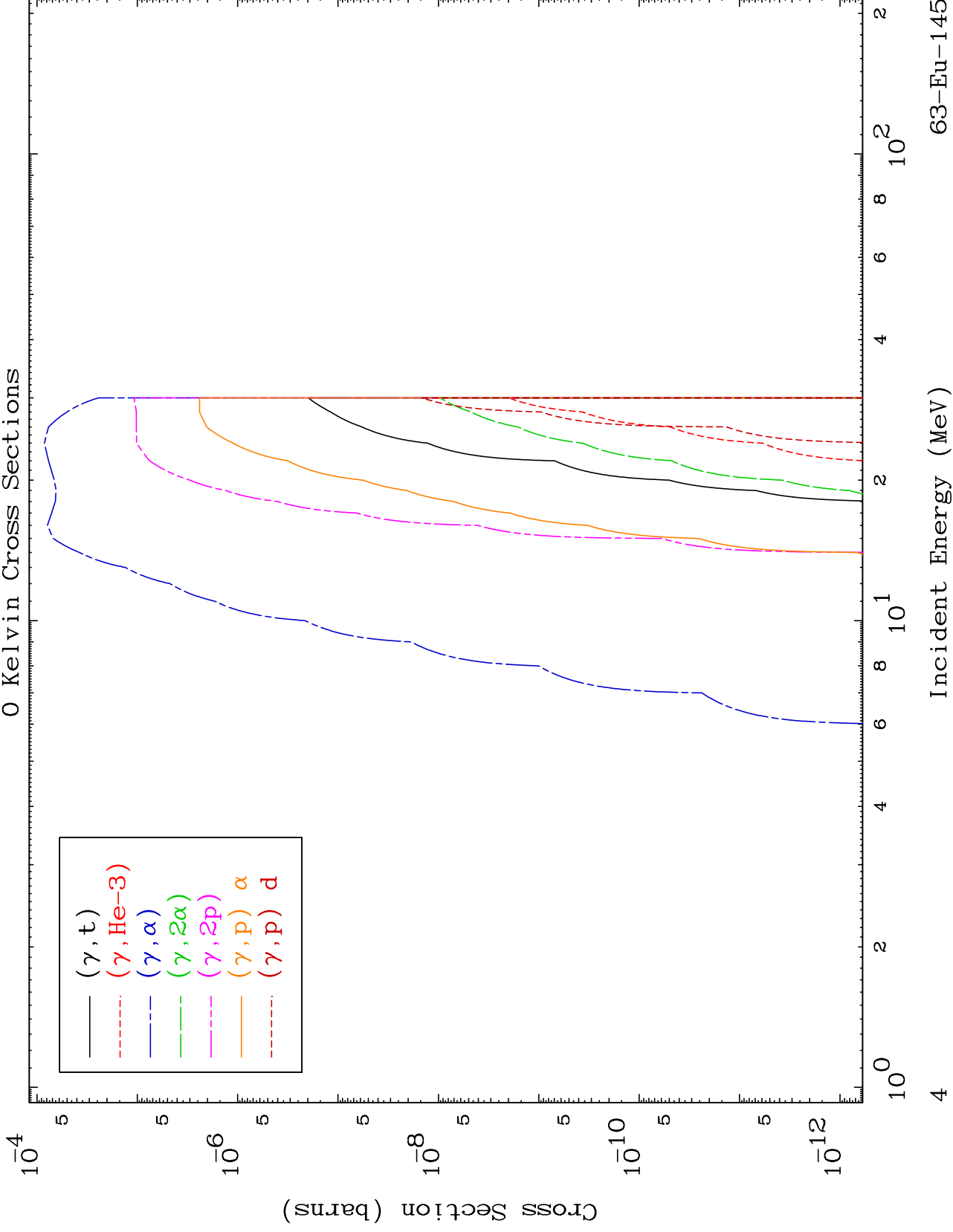




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Photon Charged Particle  
0 Kelvin Cross Sections

63-Eu-145



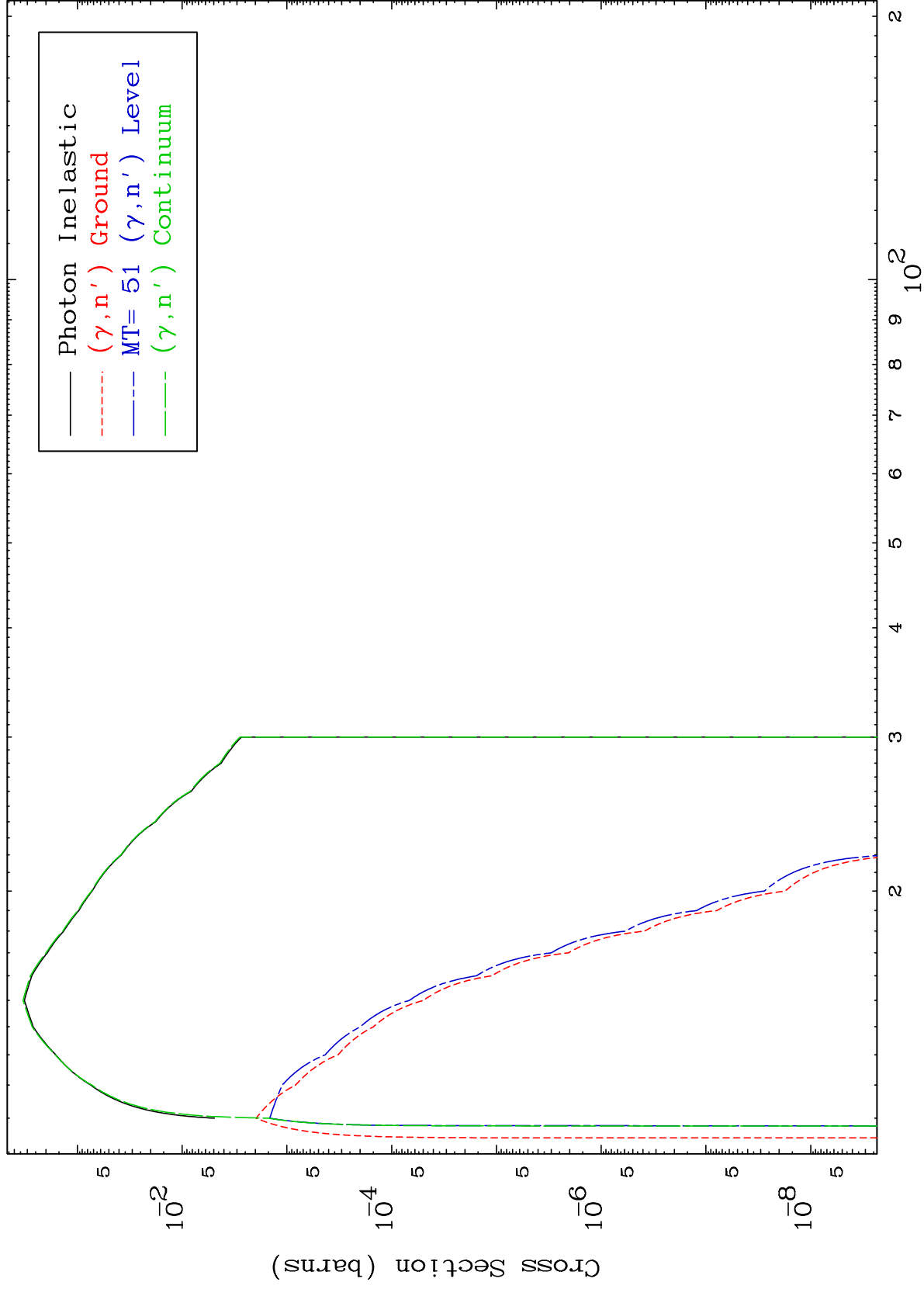
63-Eu-145

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$(\gamma, n')$  Level

63-Eu-145

0 Kelvin Cross Sections



Incident Energy (MeV)

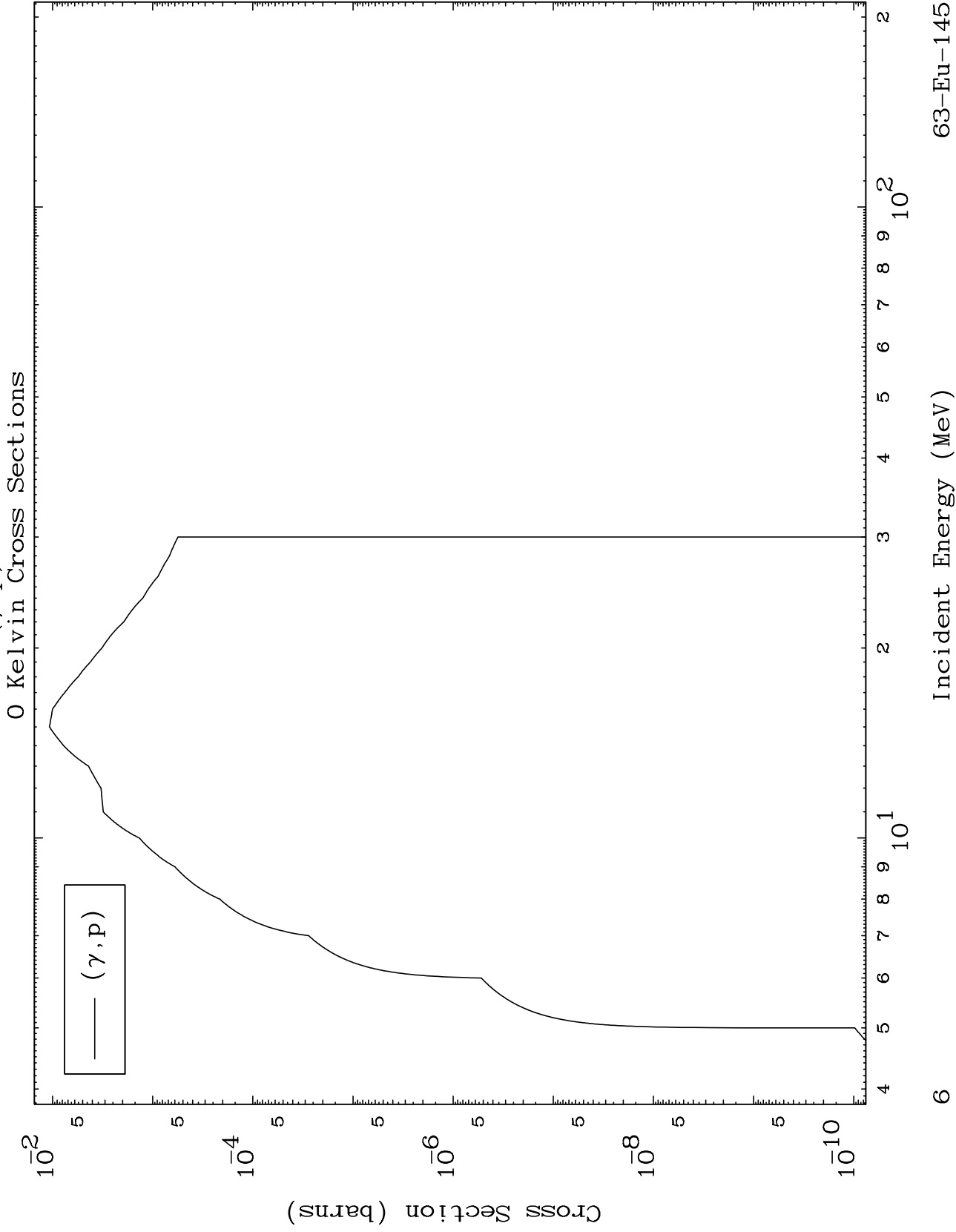
63-Eu-145

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( $\gamma, p$ ) Levels

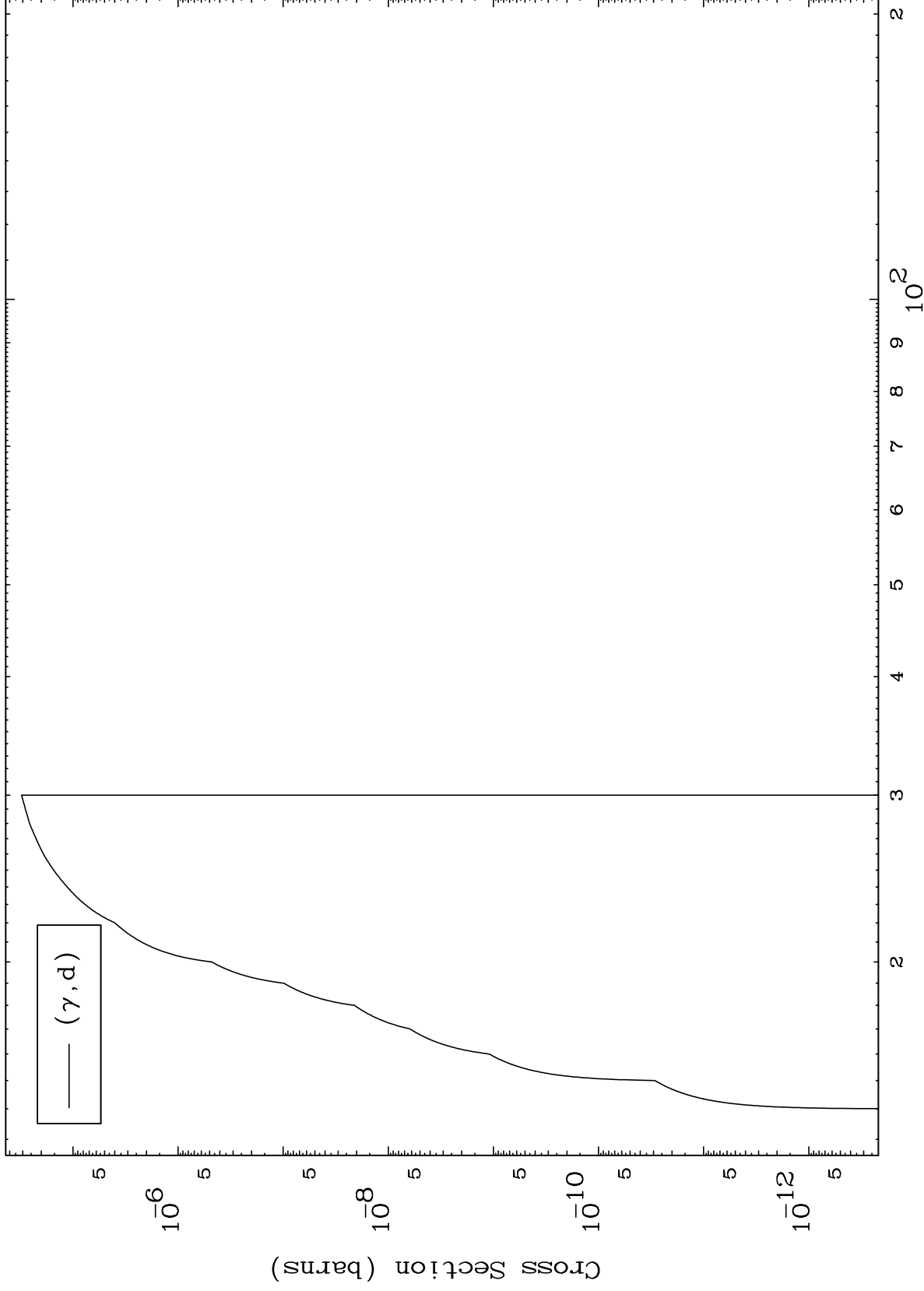
63-Eu-145



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

63-Eu-145

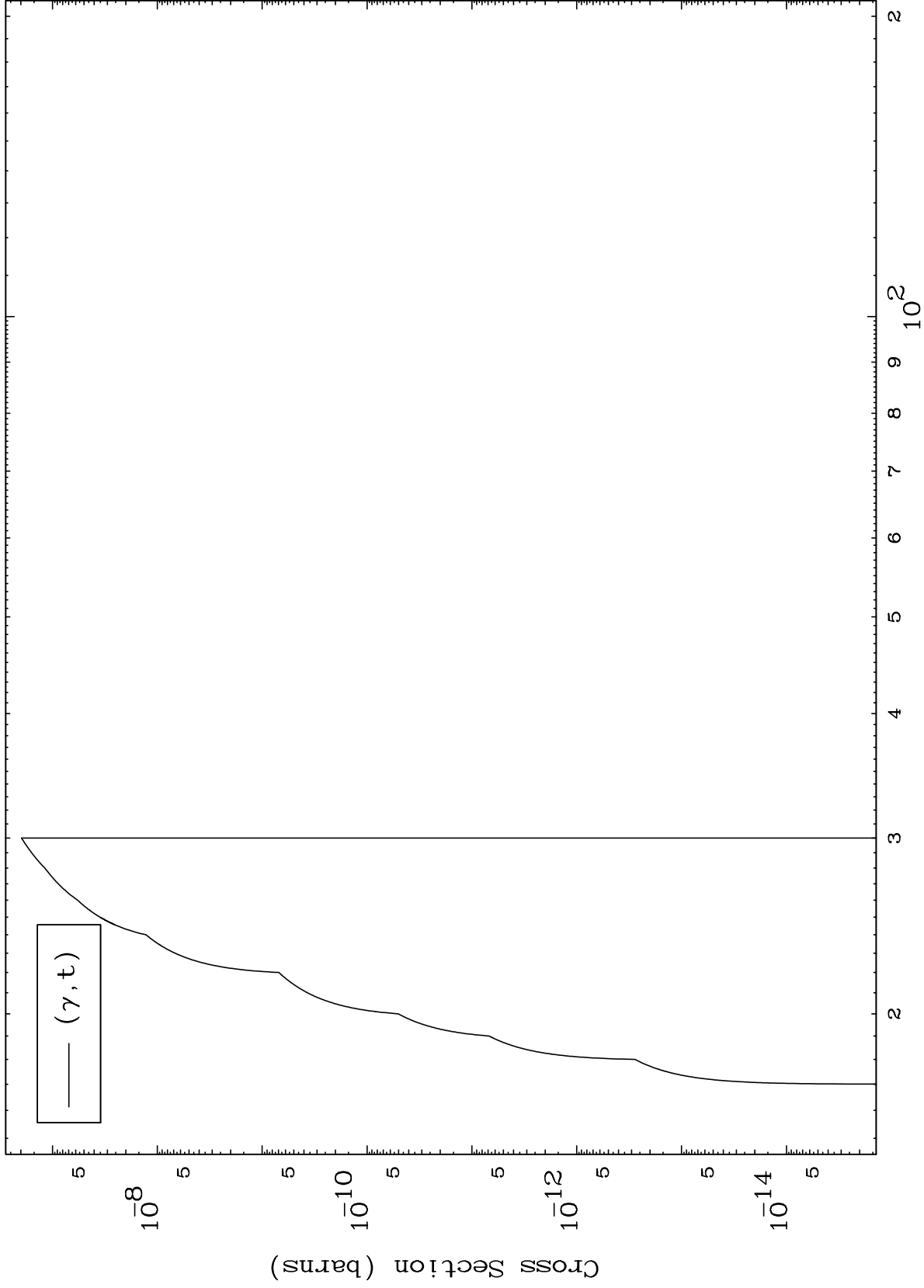


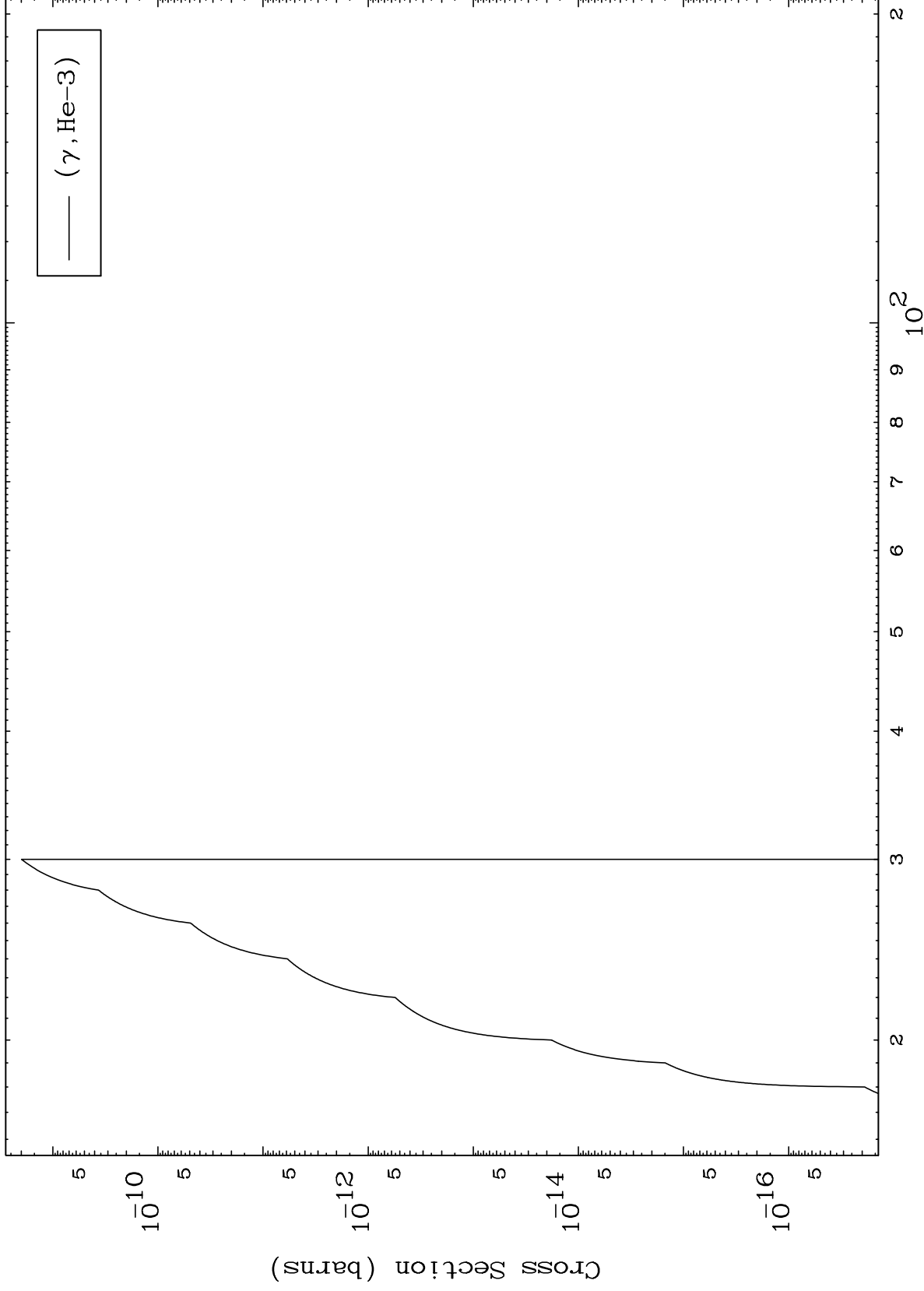
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Incident Energy (MeV)

63-Eu-145



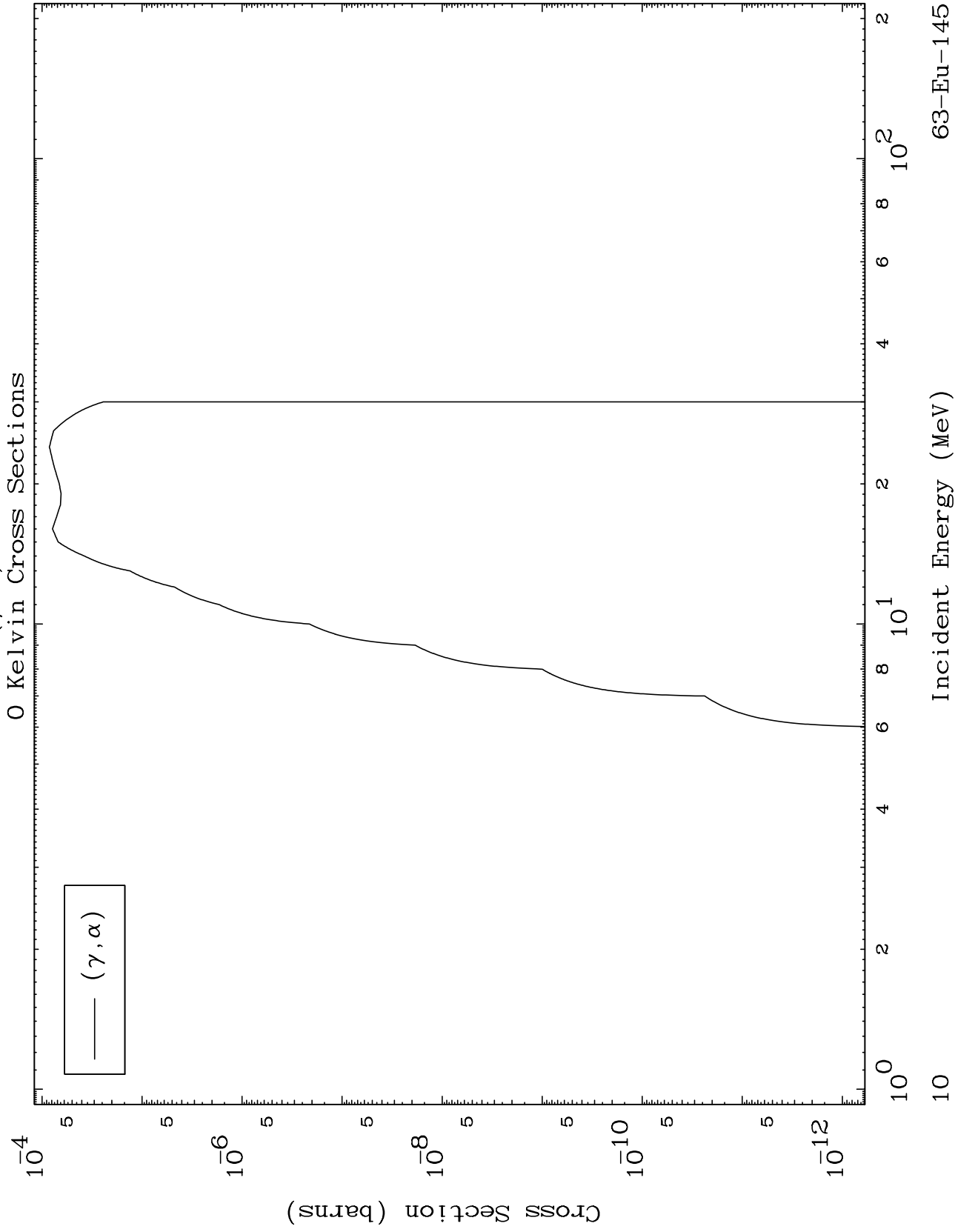




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( $\gamma, \alpha$ ) Levels

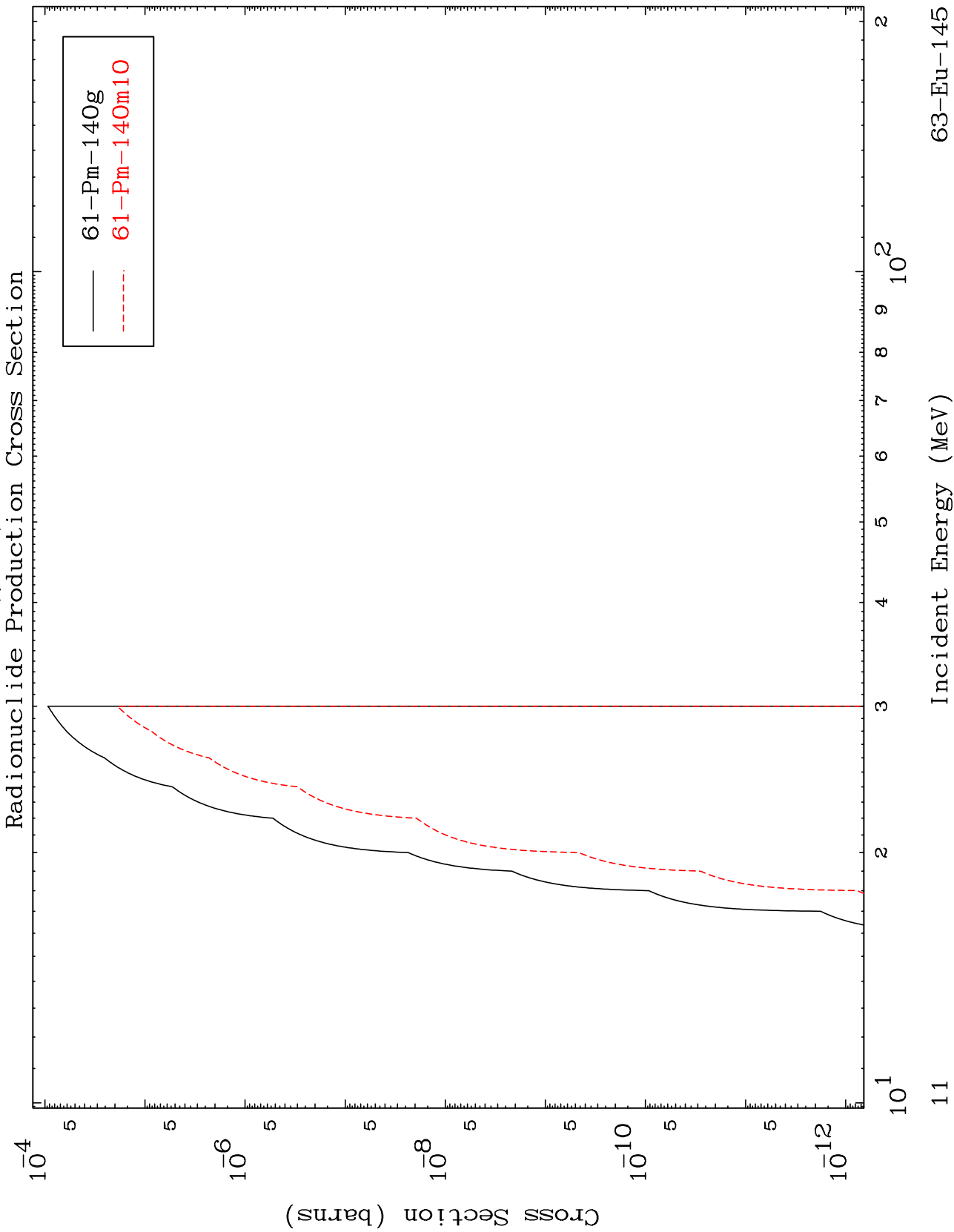
63-Eu-145



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

63-Eu-145



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Incident Energy (MeV)

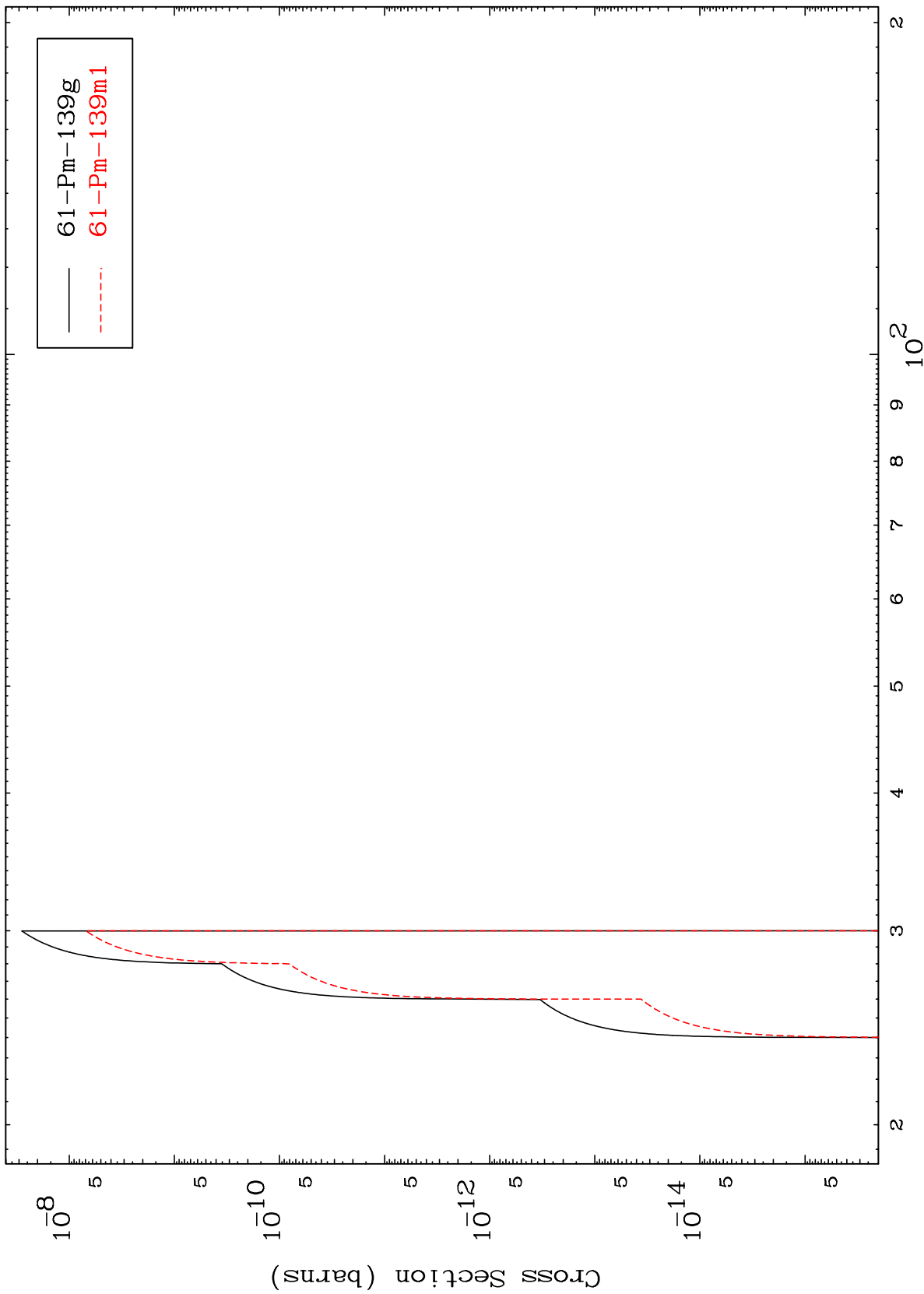
63-Eu-145

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$(\gamma, 2n) \alpha$

63-Eu-145

Radionuclide Production Cross Section

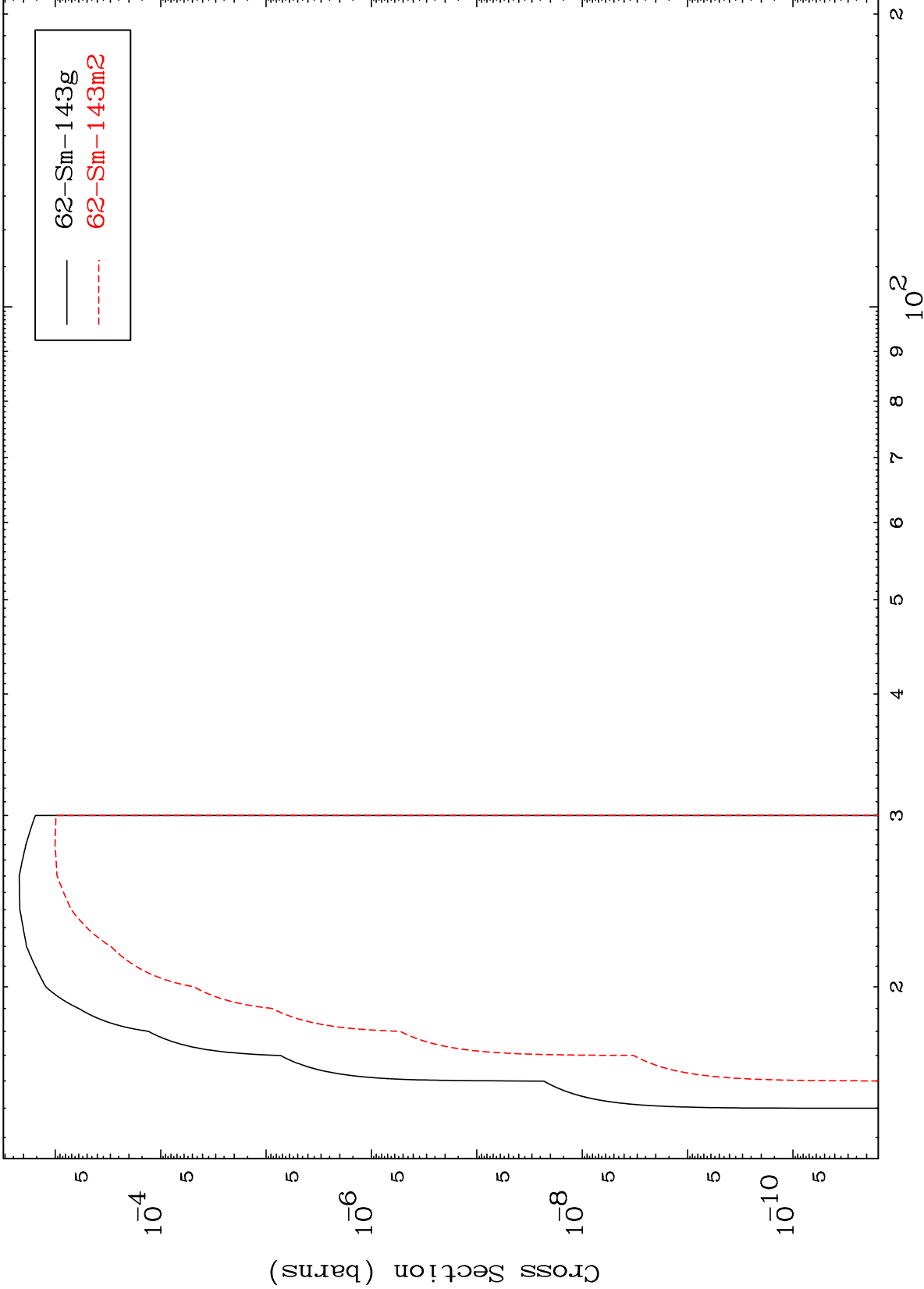


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Incident Energy (MeV)

63-Eu-145

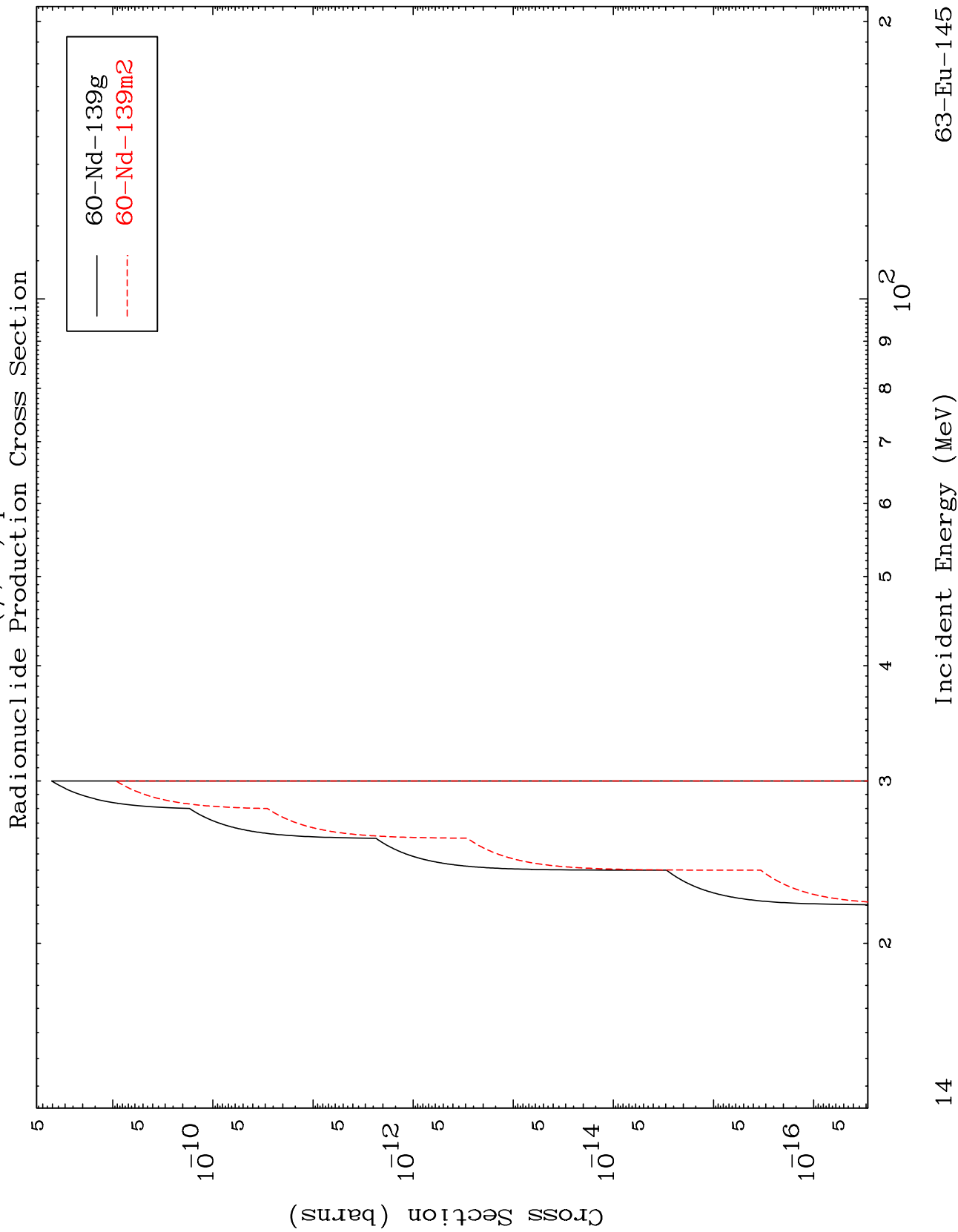
Radionuclide Production Cross Section



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

63-Eu-145

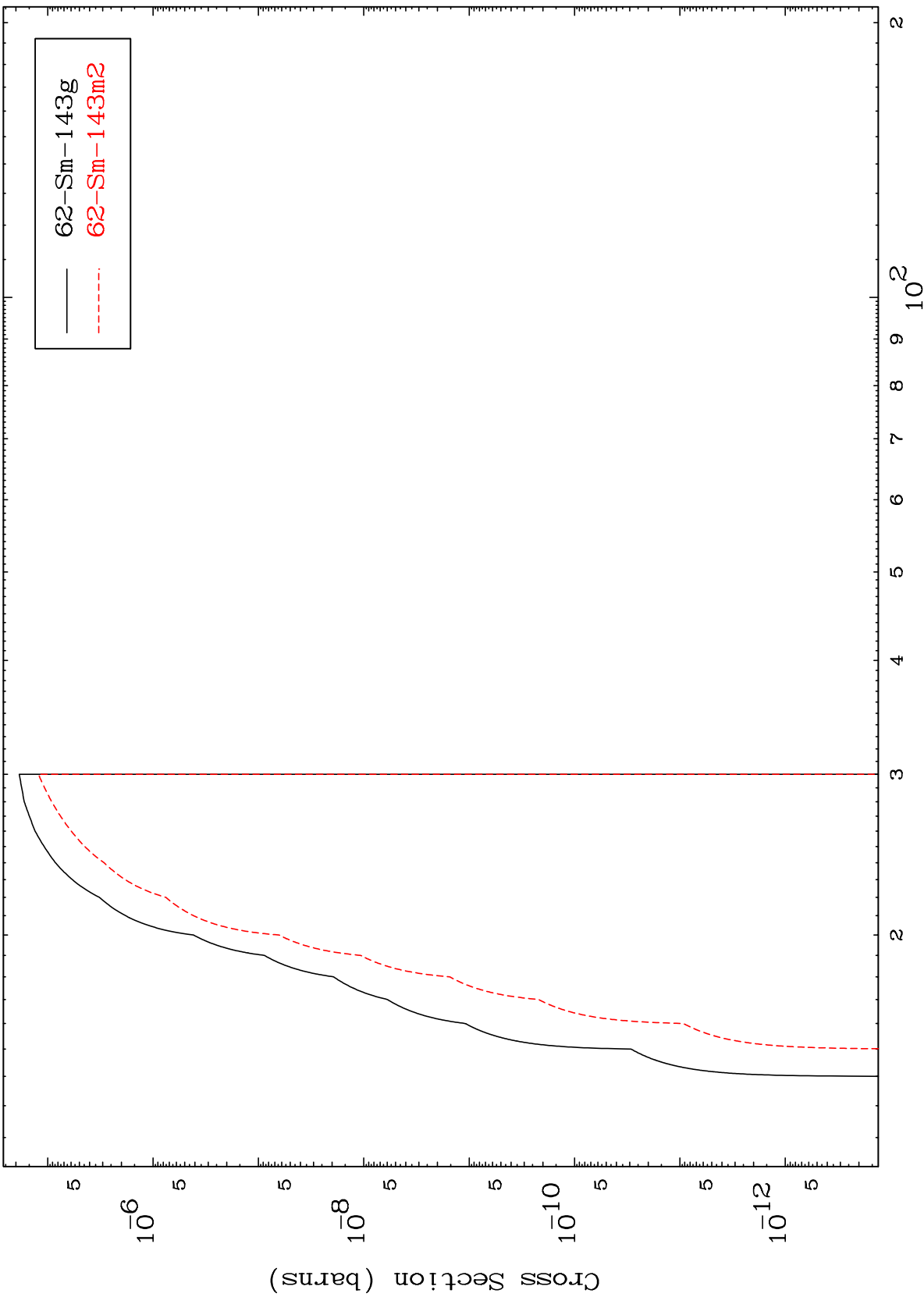


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63-Eu-145

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



62-Sm-143g  
62-Sm-143m2

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Incident Energy (MeV)

63-Eu-145