

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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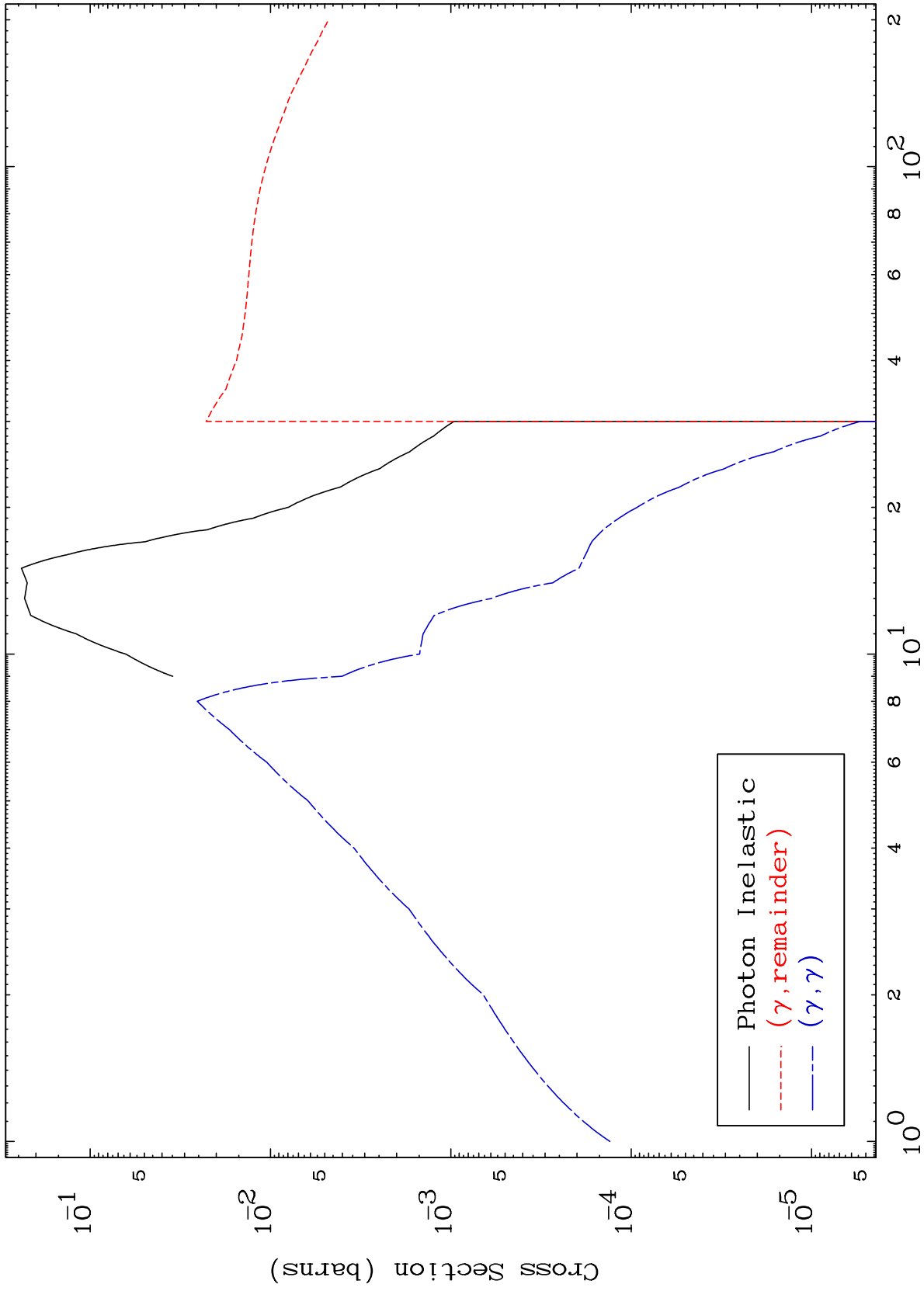
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6331

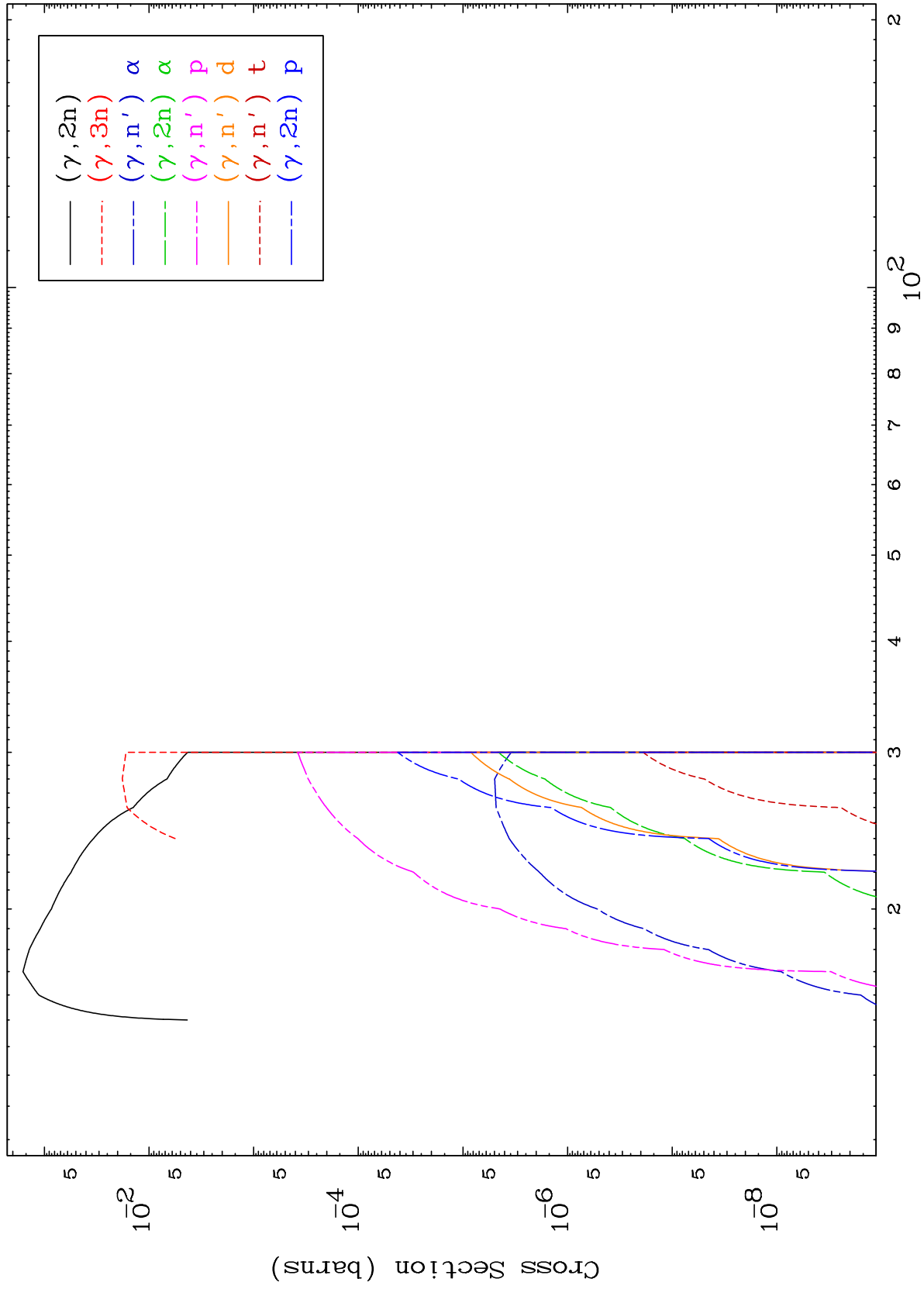
Photon Major  
0 Kelvin Cross Sections

63-Eu-153



63-Eu-153

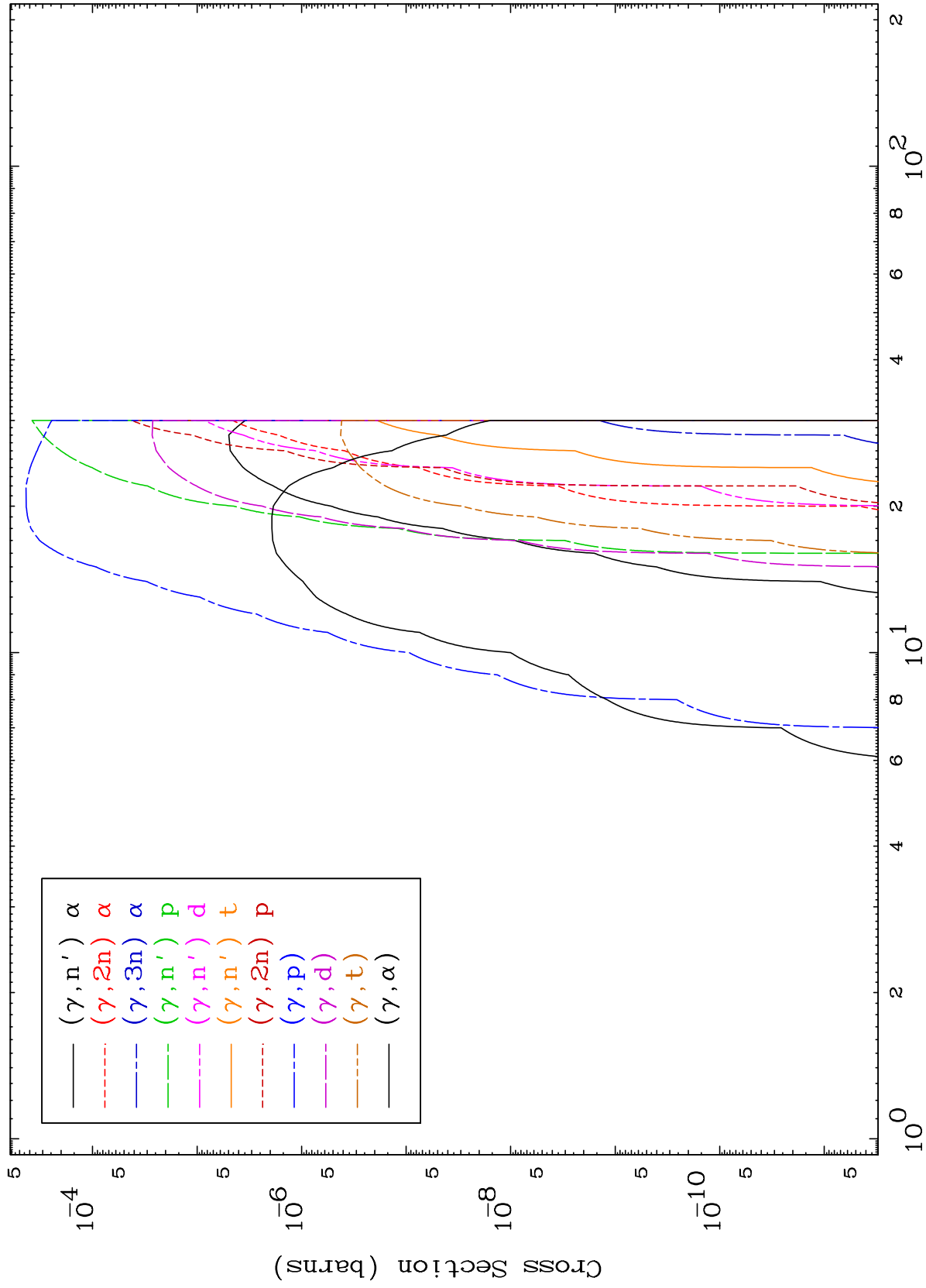
Incident Energy (MeV)



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Photon Charged Particle  
0 Kelvin Cross Sections

63-Eu-153



63-Eu-153

Incident Energy (MeV)

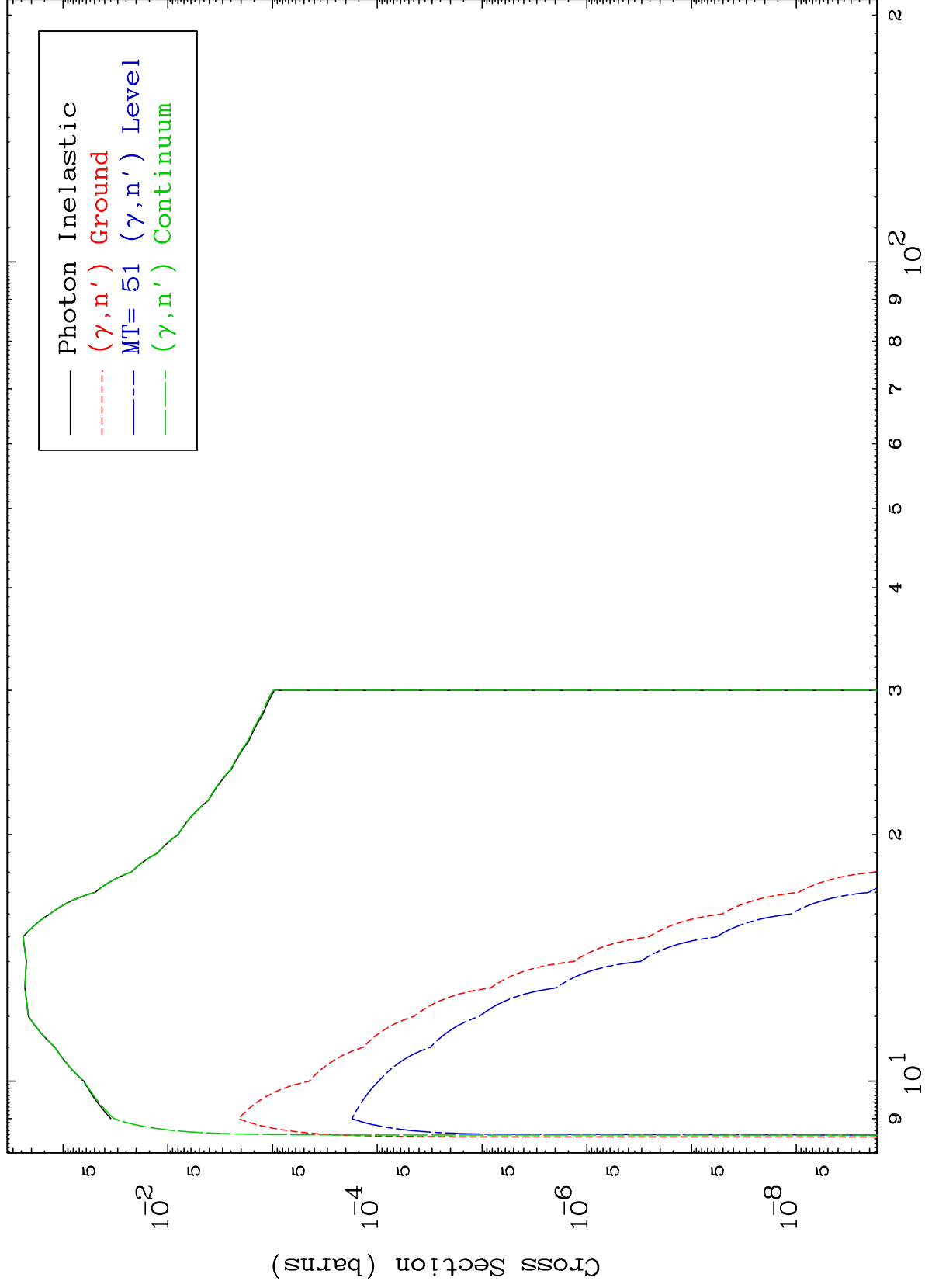
3

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$(\gamma, n')$  Level

63-Eu-153

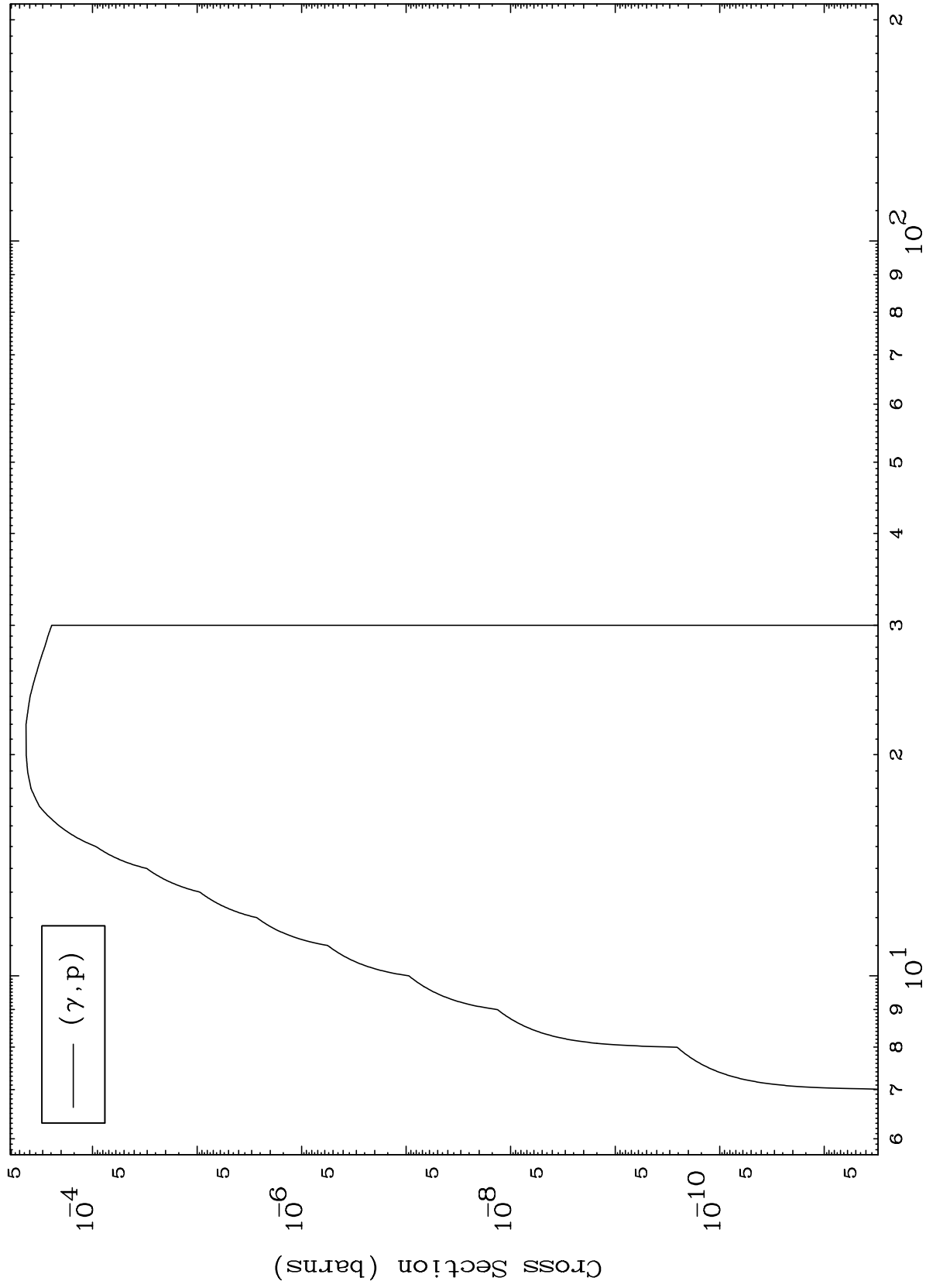
0 Kelvin Cross Sections

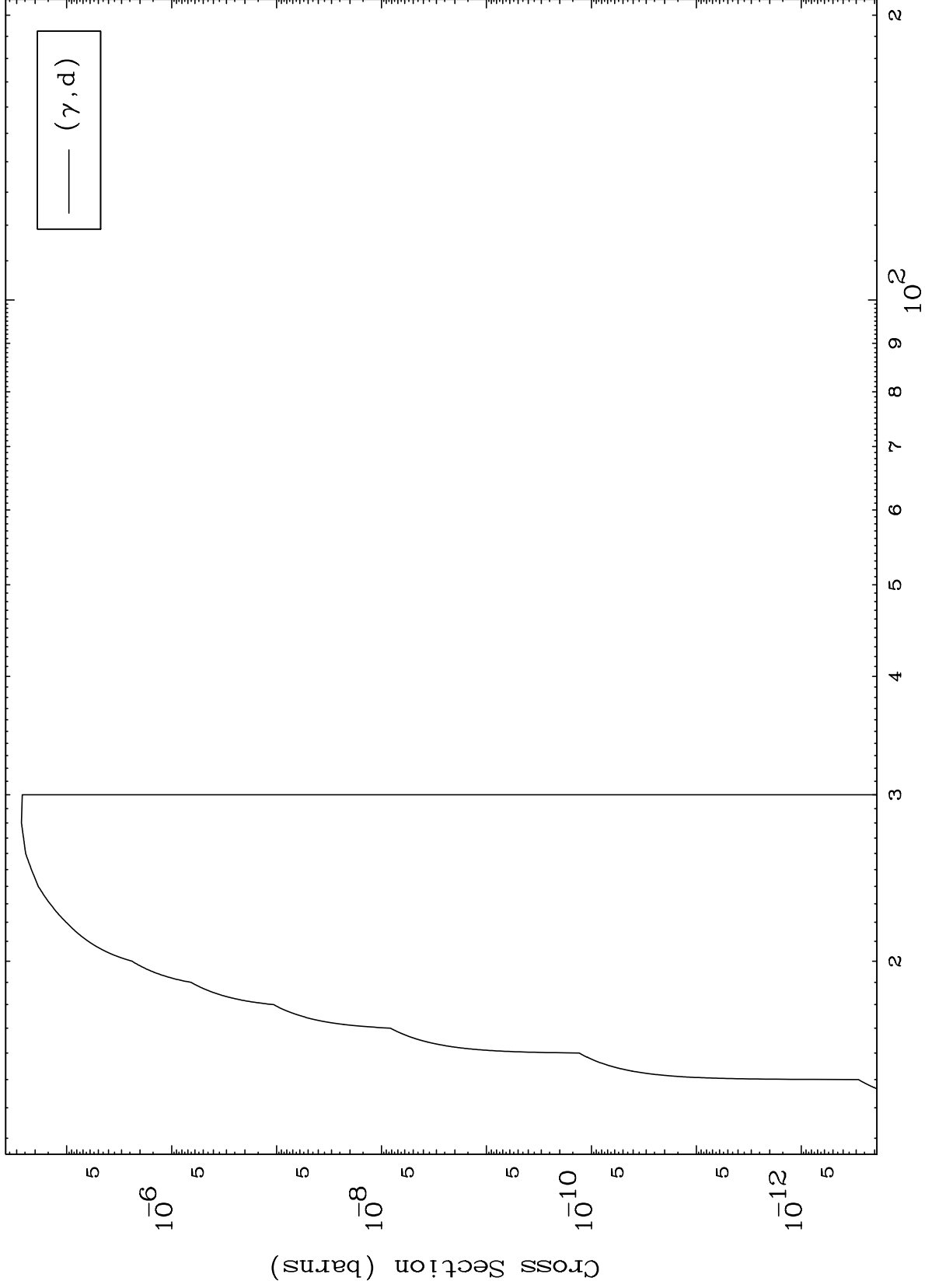


4

Incident Energy (MeV)

63-Eu-153

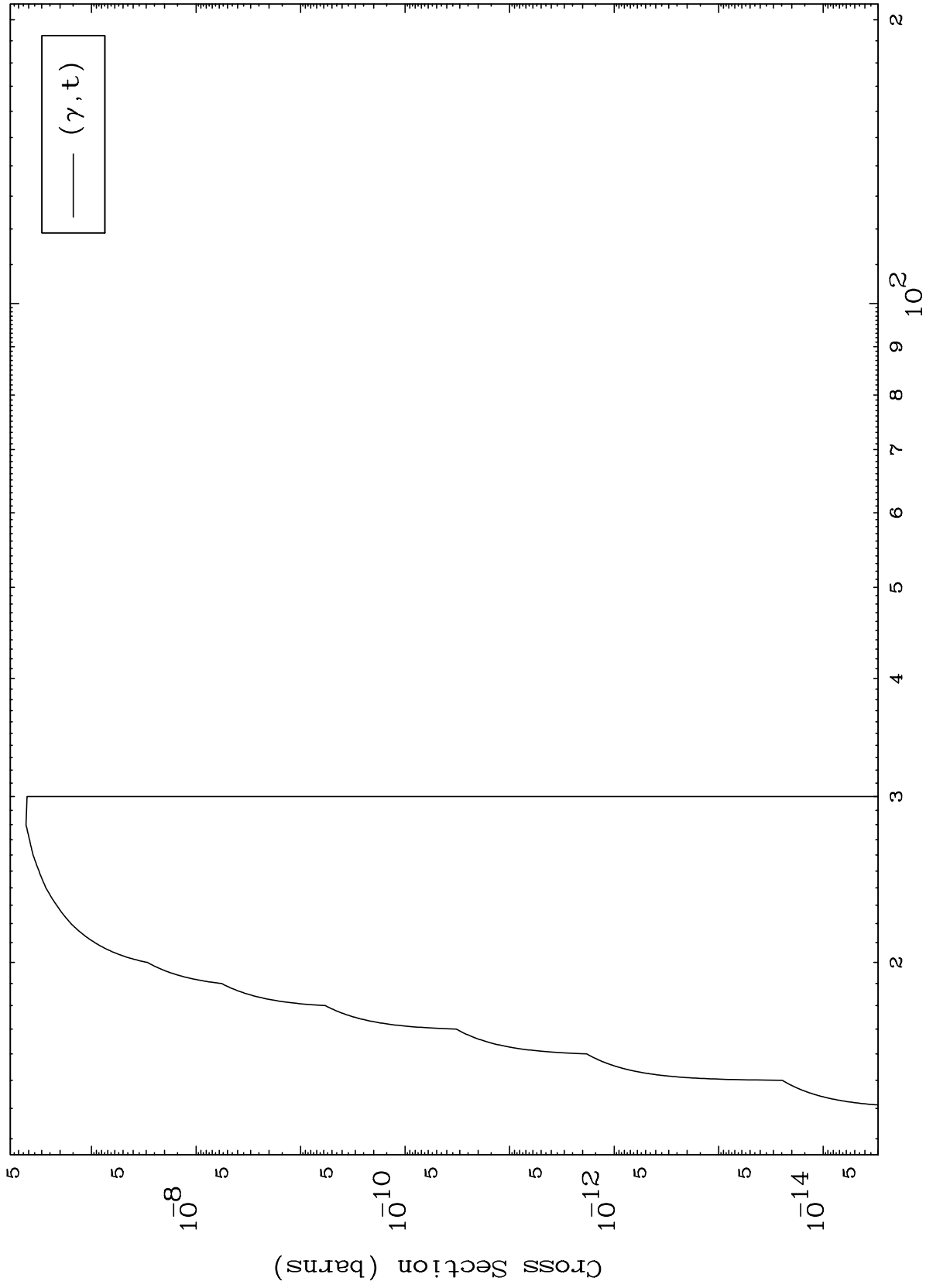




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( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

63-Eu-153



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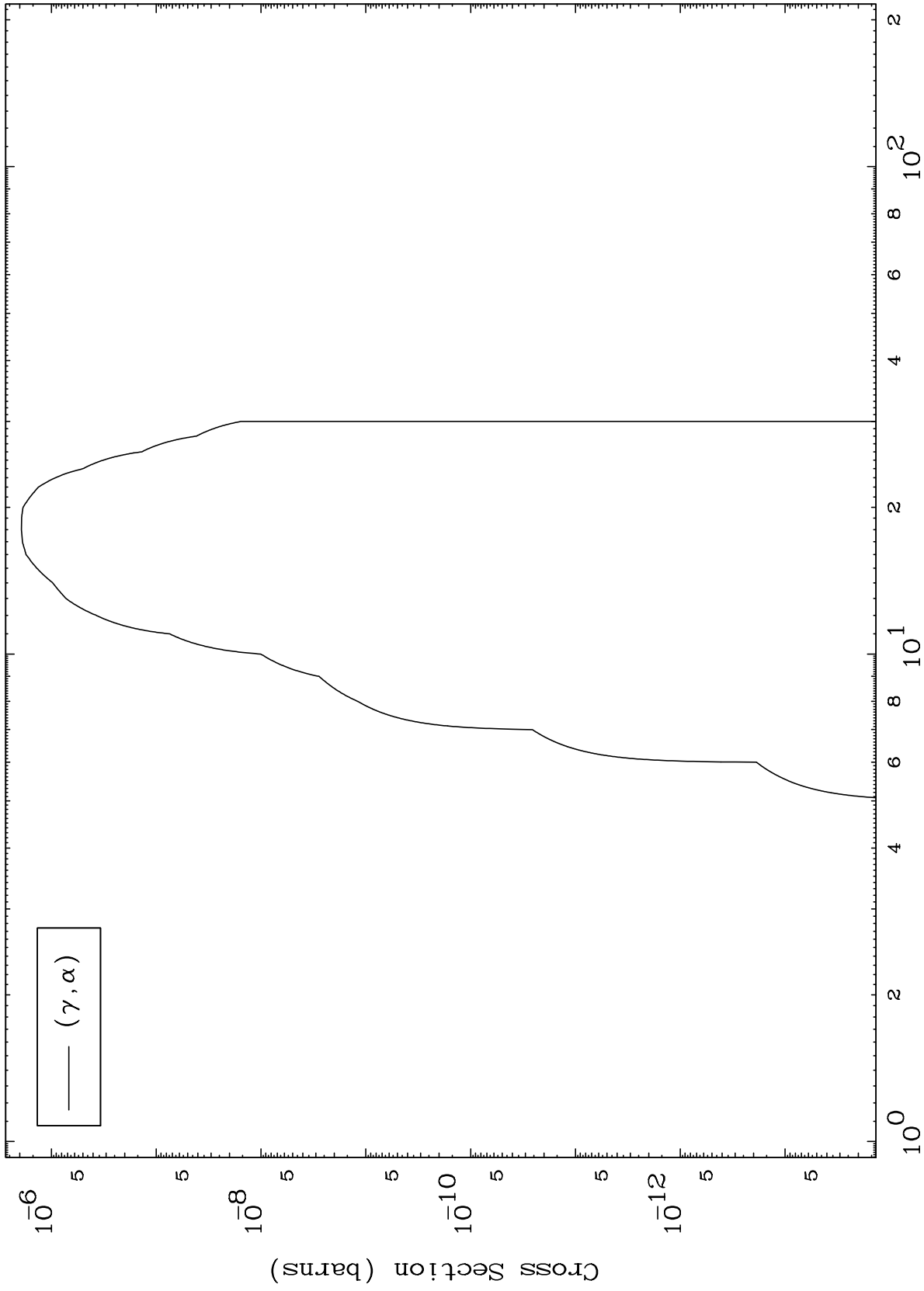
Incident Energy (MeV)

63-Eu-153

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

63-Eu-153



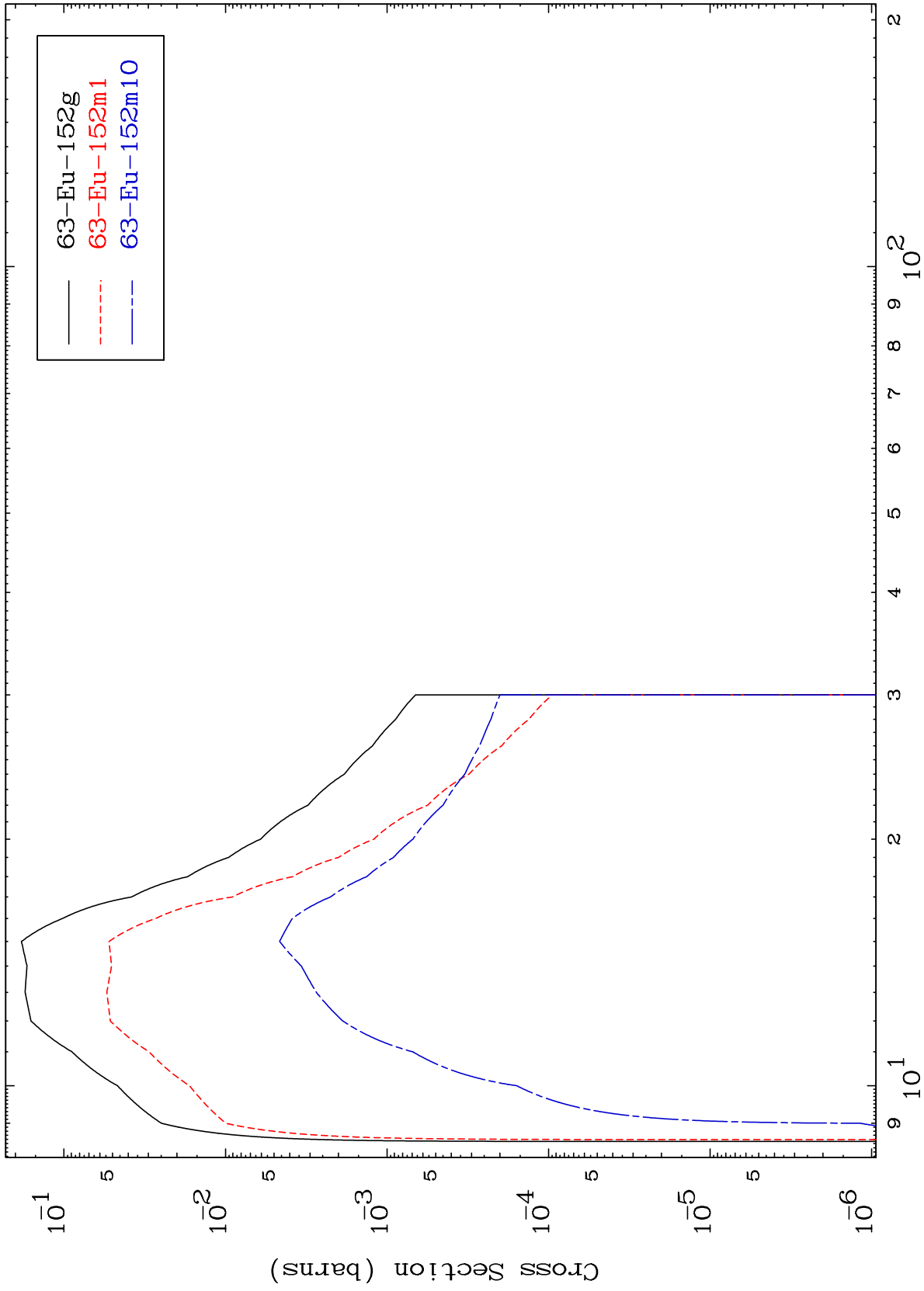
Incident Energy (MeV)

63-Eu-153

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63-Eu-153

Photon Inelastic  
Radionuclide Production Cross Section



63-Eu-153

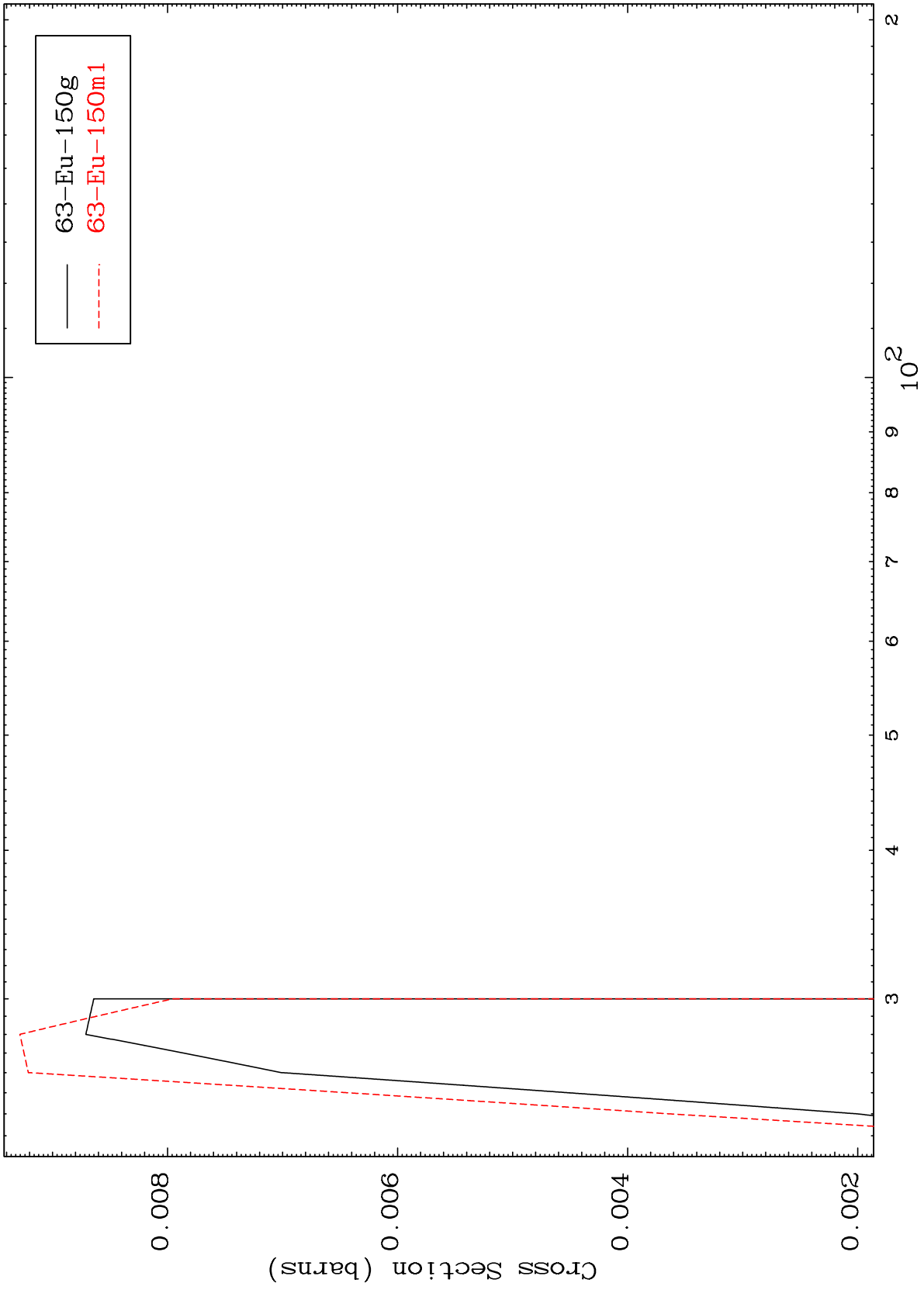
Incident Energy (MeV)

9

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63-Eu-153

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



10

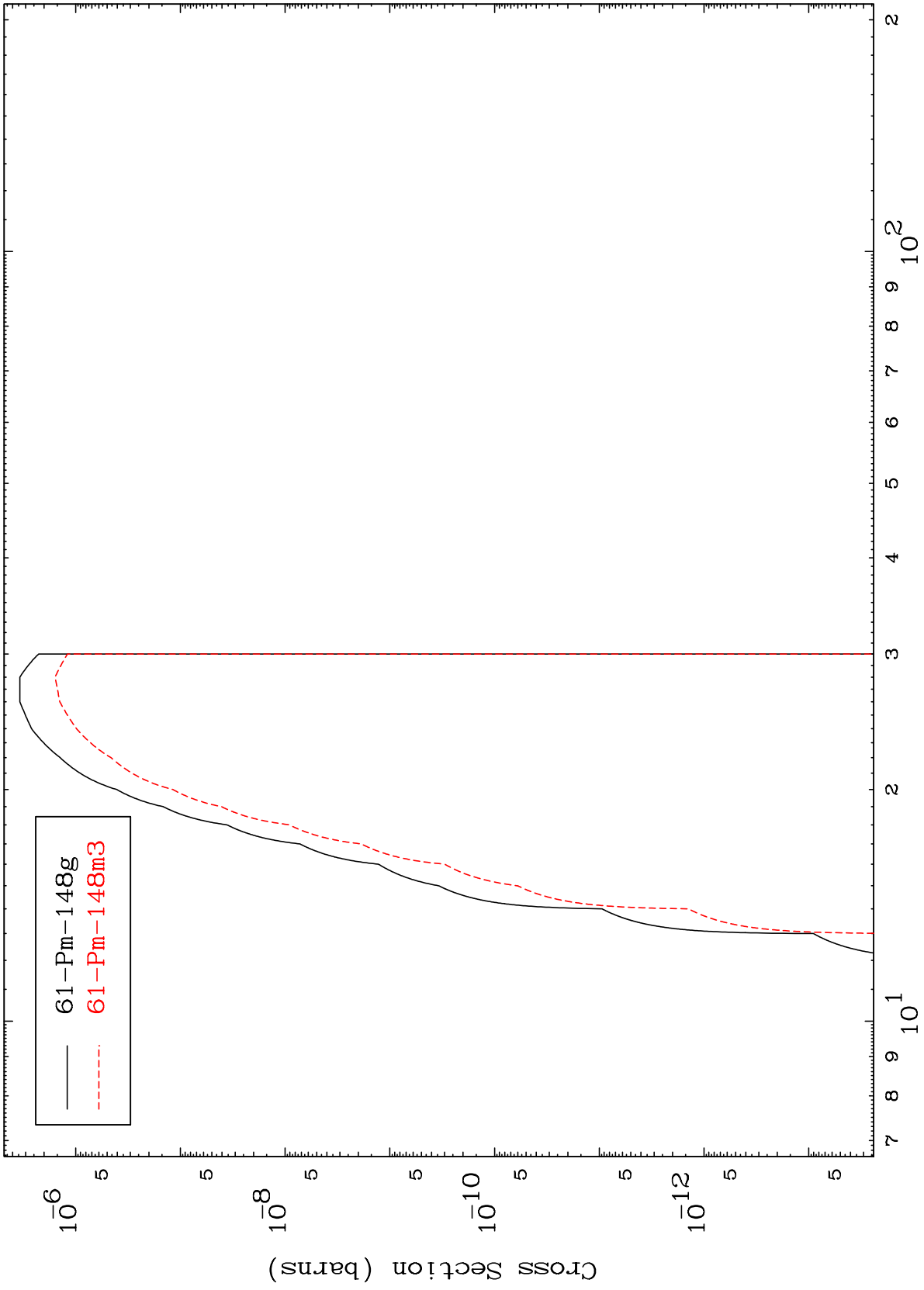
Incident Energy (MeV)

63-Eu-153

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63-Eu-153

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



63-Eu-153

Incident Energy (MeV)

11