

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

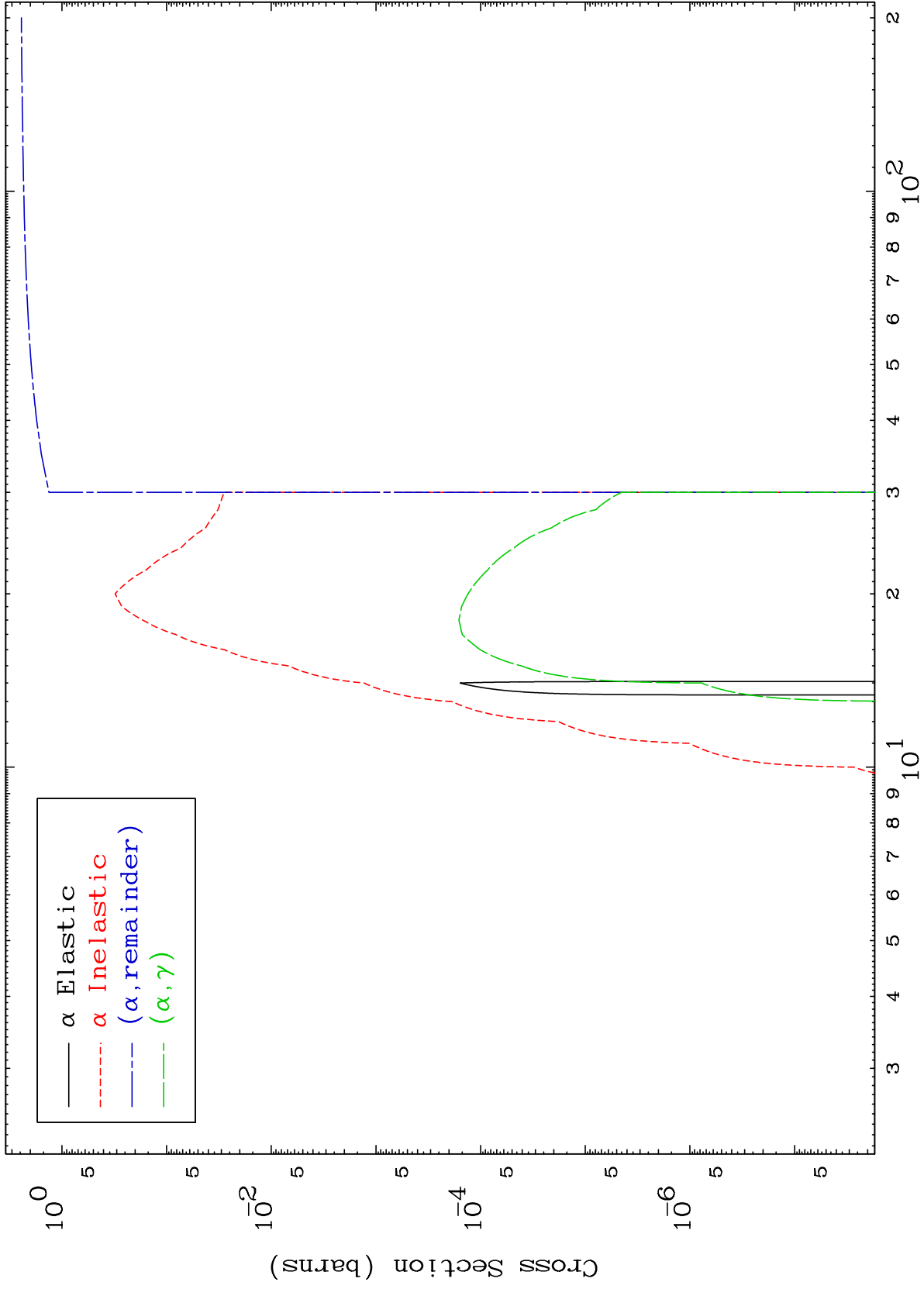
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1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

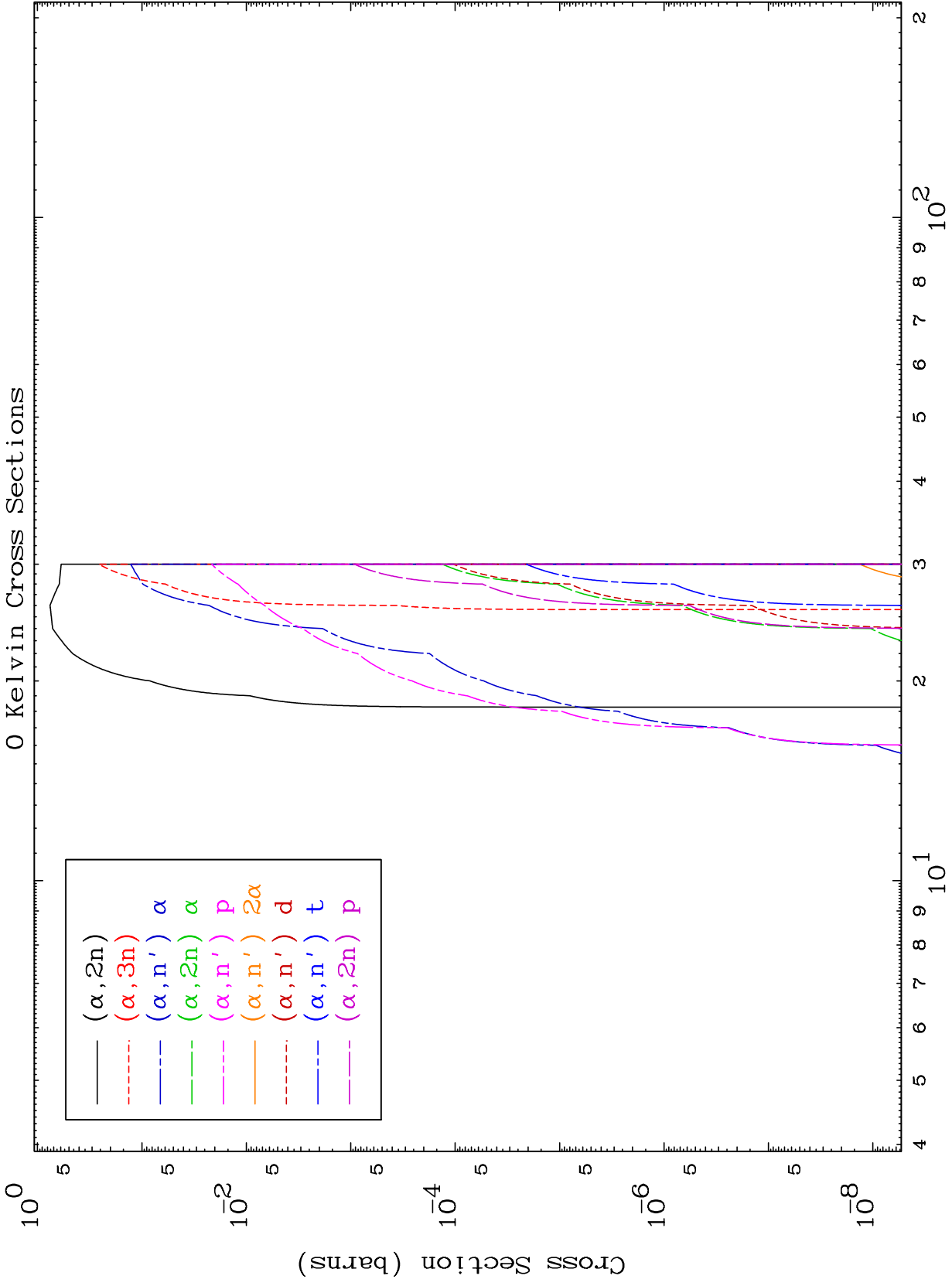
Tele: 925-443-1911

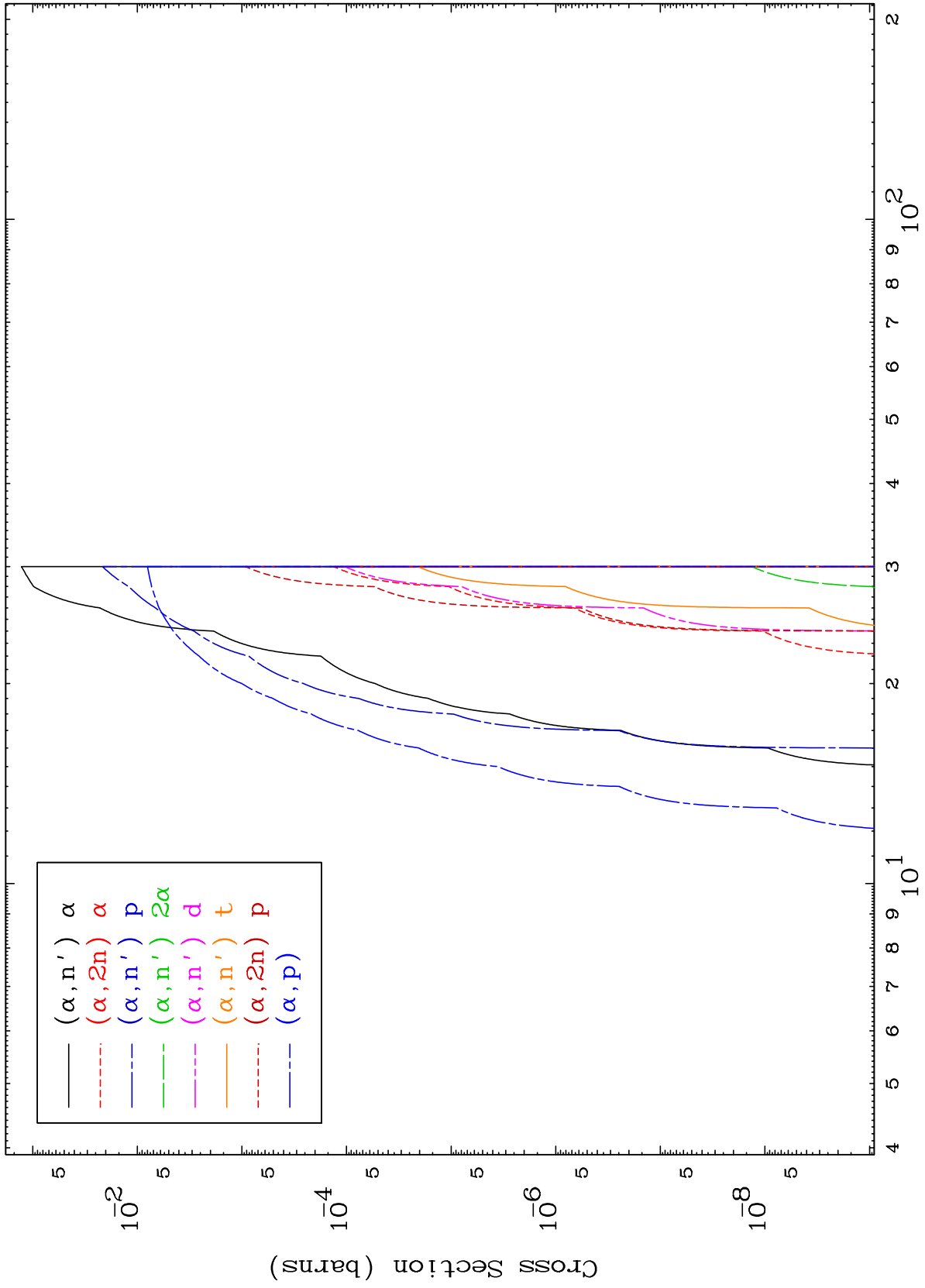
E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start



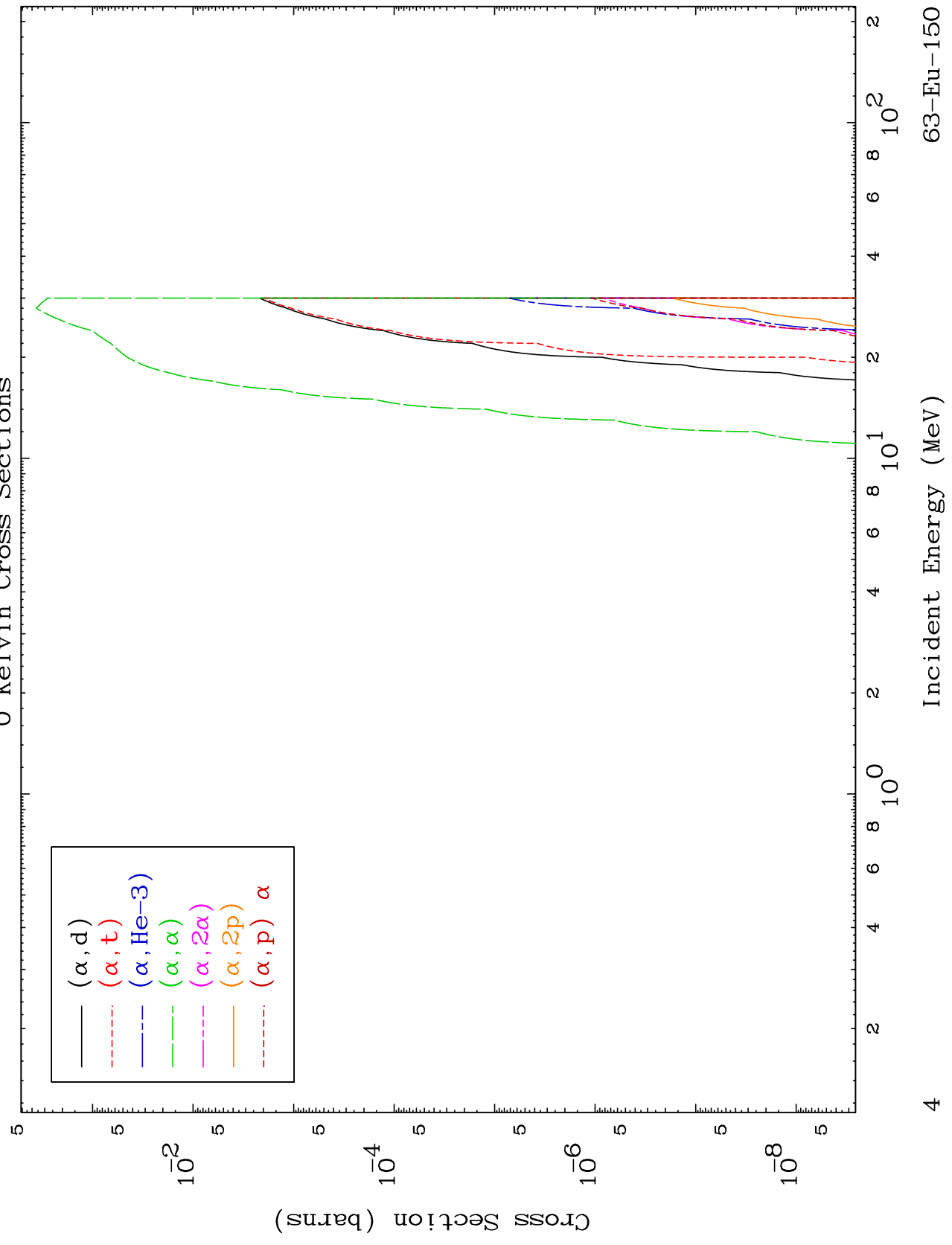




MAT 6322

$\alpha$  Charged Particle  
0 Kelvin Cross Sections

63-Eu-150

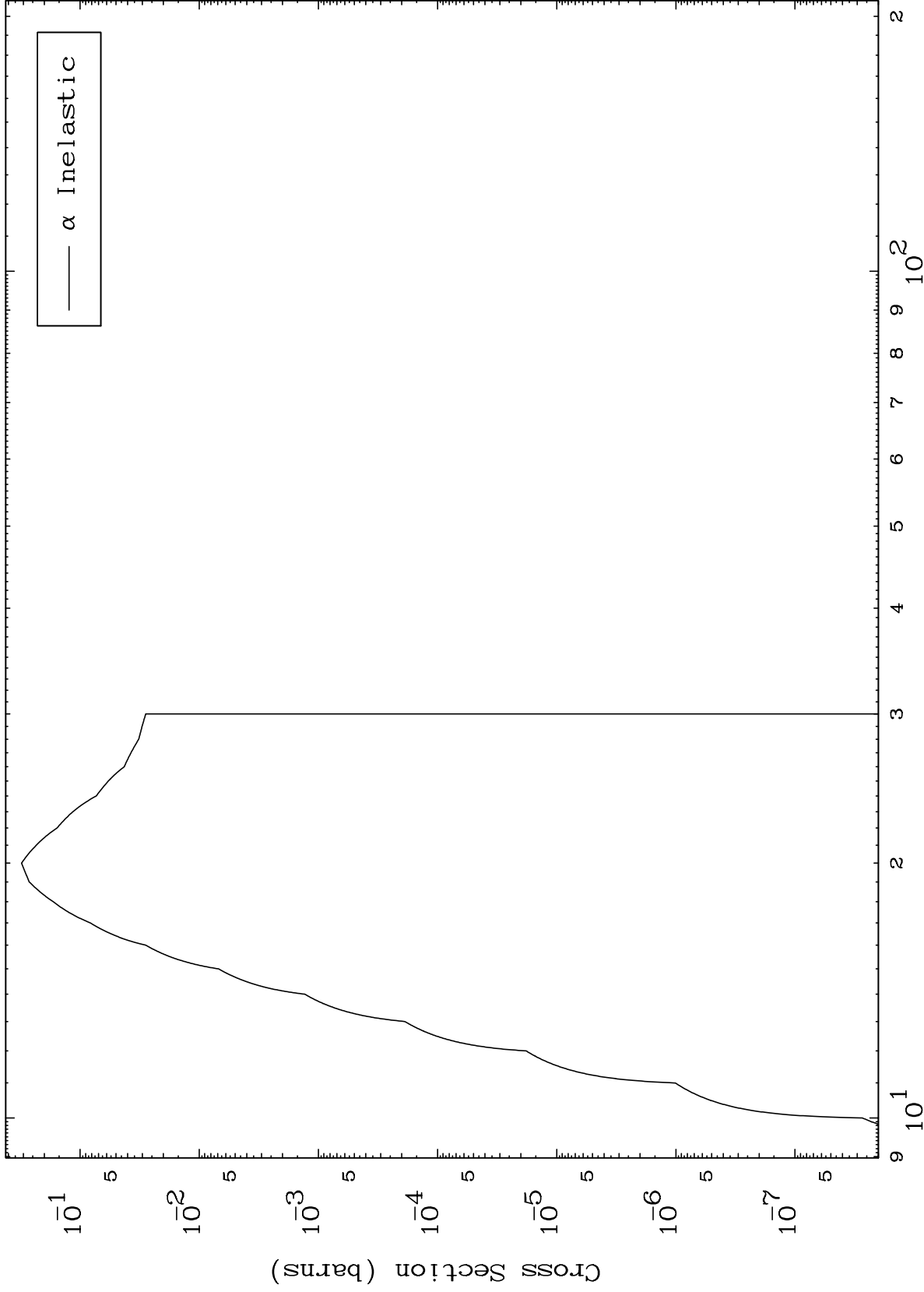


MAT 6322

( $\alpha, n'$ ) Level

63-Eu-150

0 Kelvin Cross Sections



—  $\alpha$  Inelastic

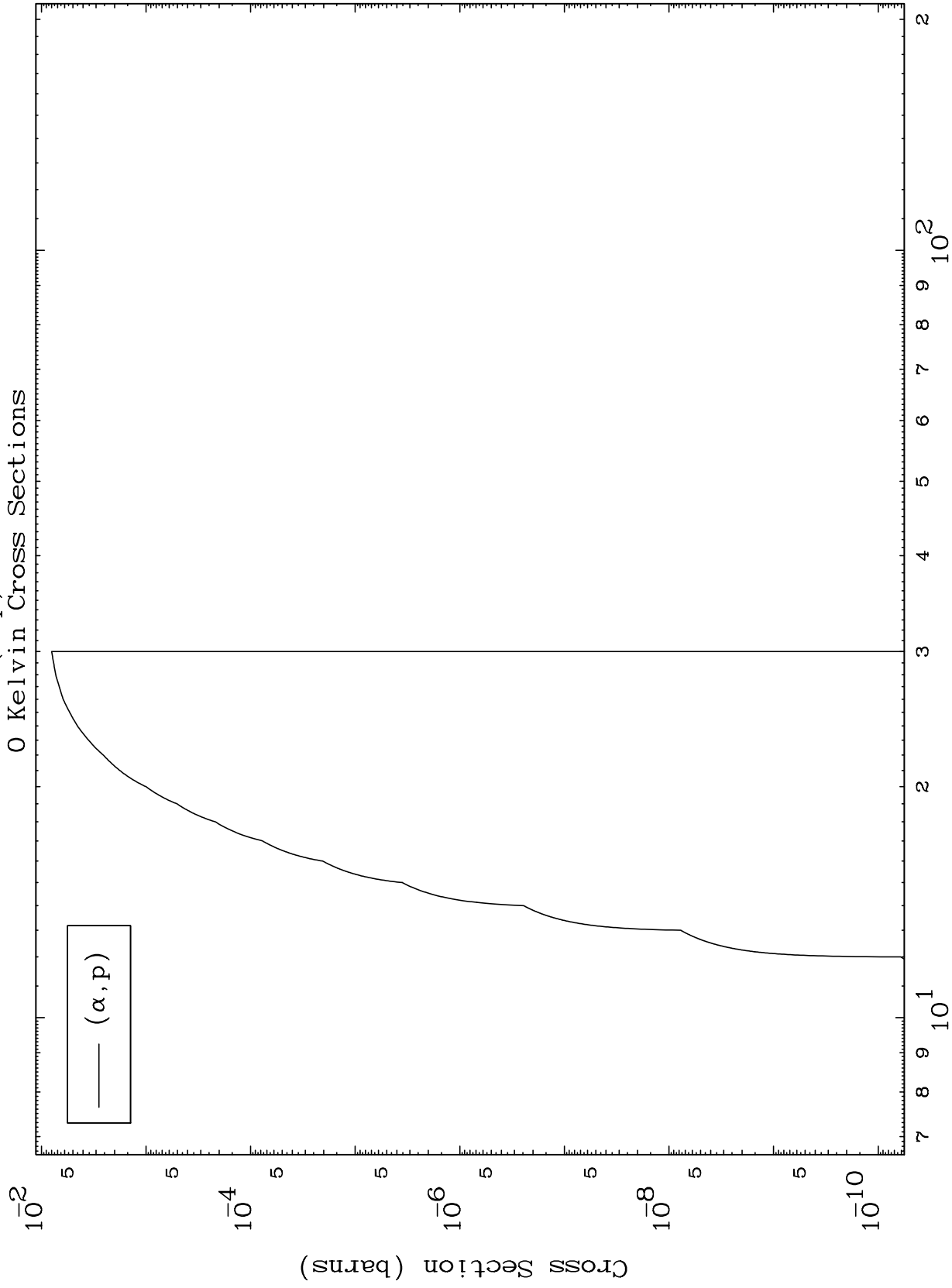
Incident Energy (MeV)

63-Eu-150

MAT 6322

( $\alpha, p$ ) Levels

63-Eu-150



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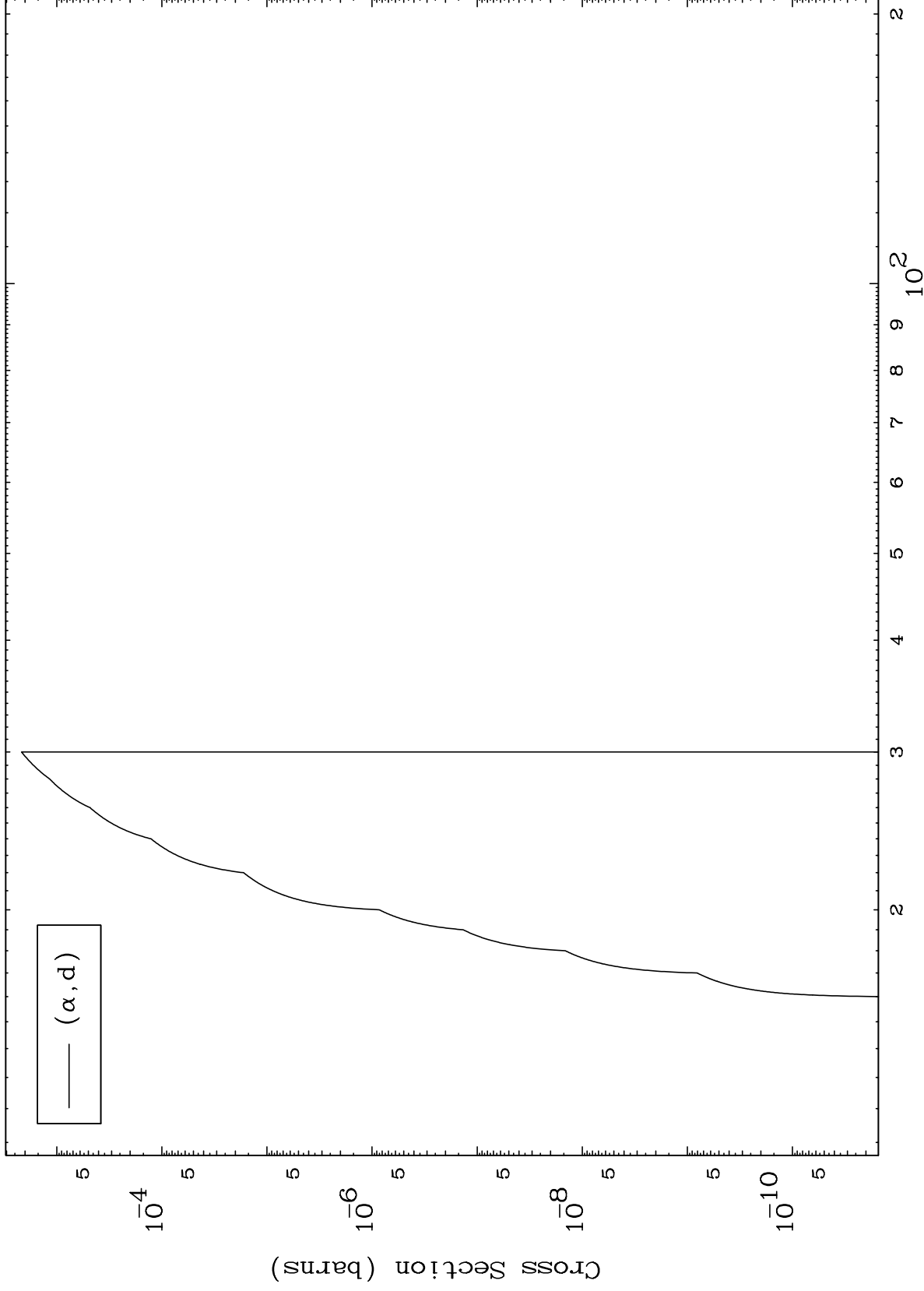
Incident Energy (MeV)

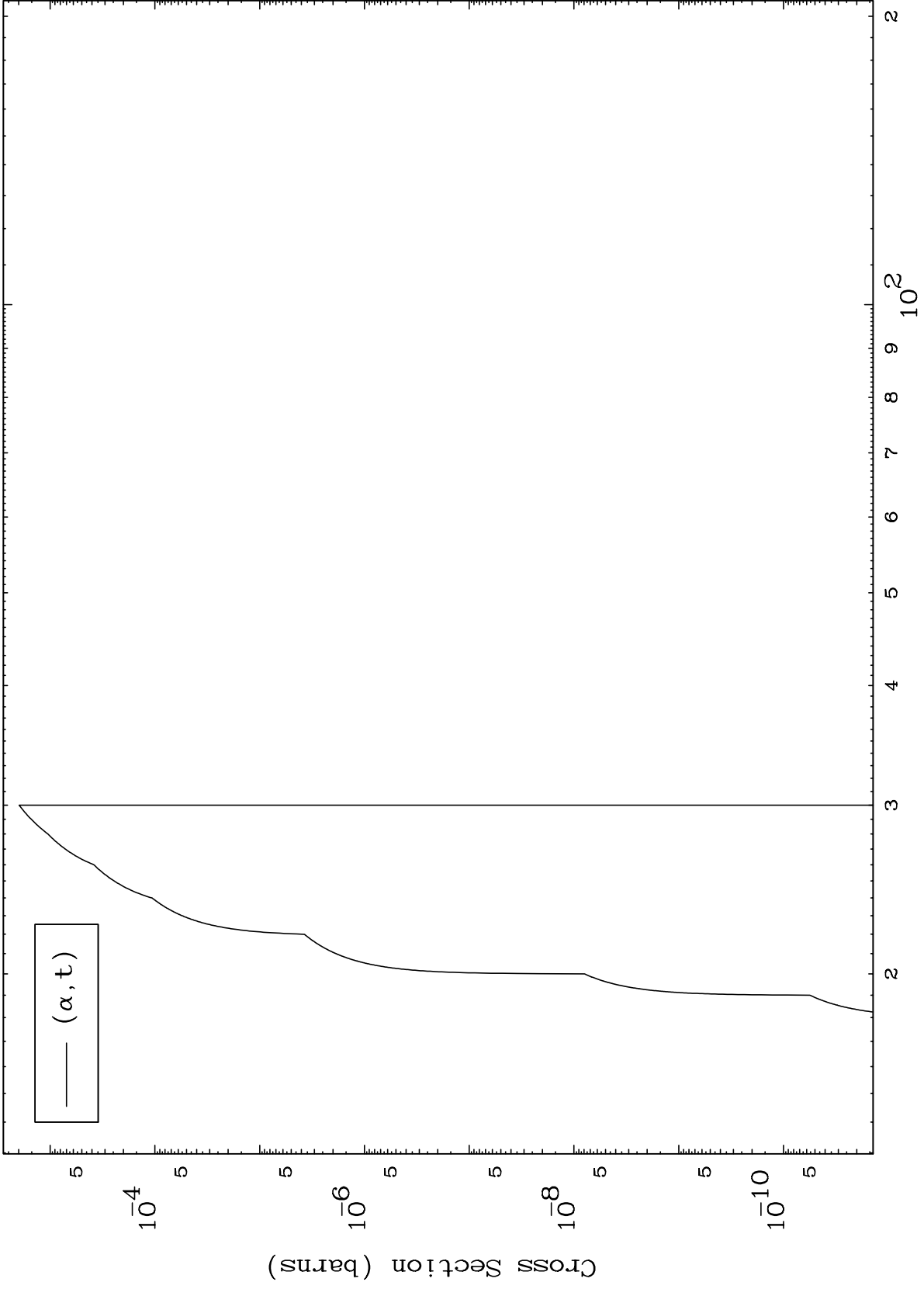
63-Eu-150

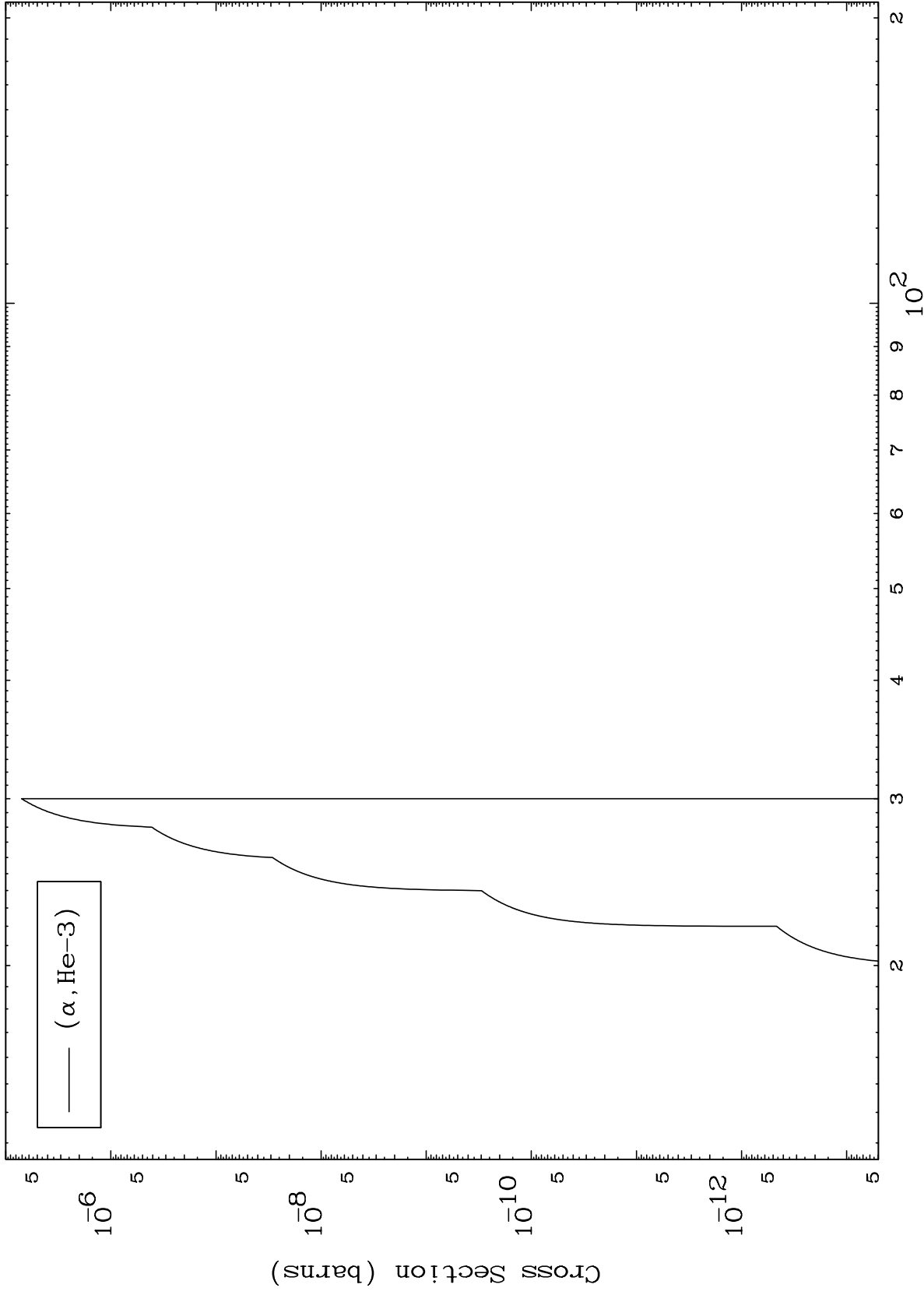
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( $\alpha, d$ ) Levels  
0 Kelvin Cross Sections

63-Eu-150





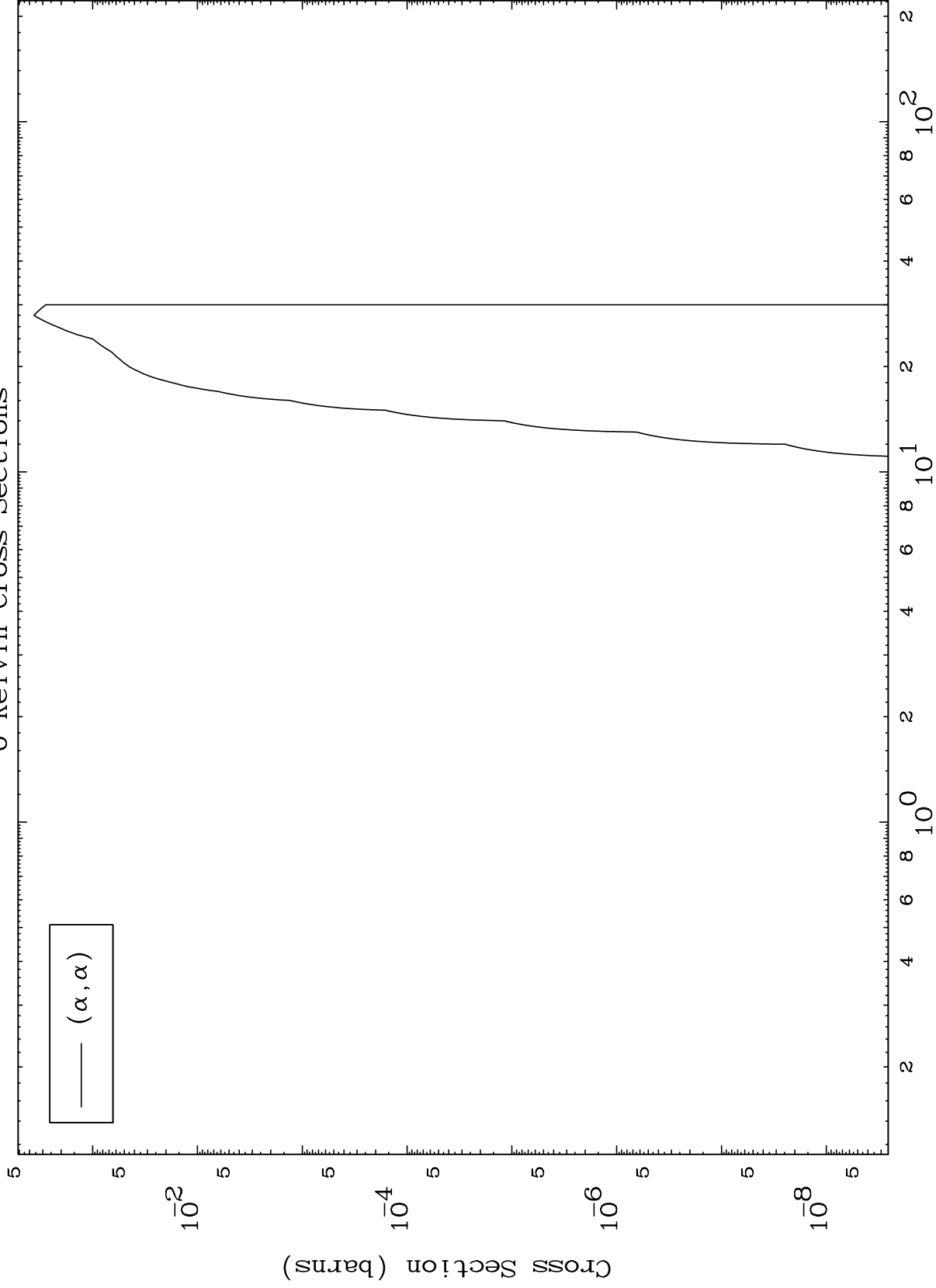


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( $\alpha, \alpha$ ) Levels

63-Eu-150

0 Kelvin Cross Sections

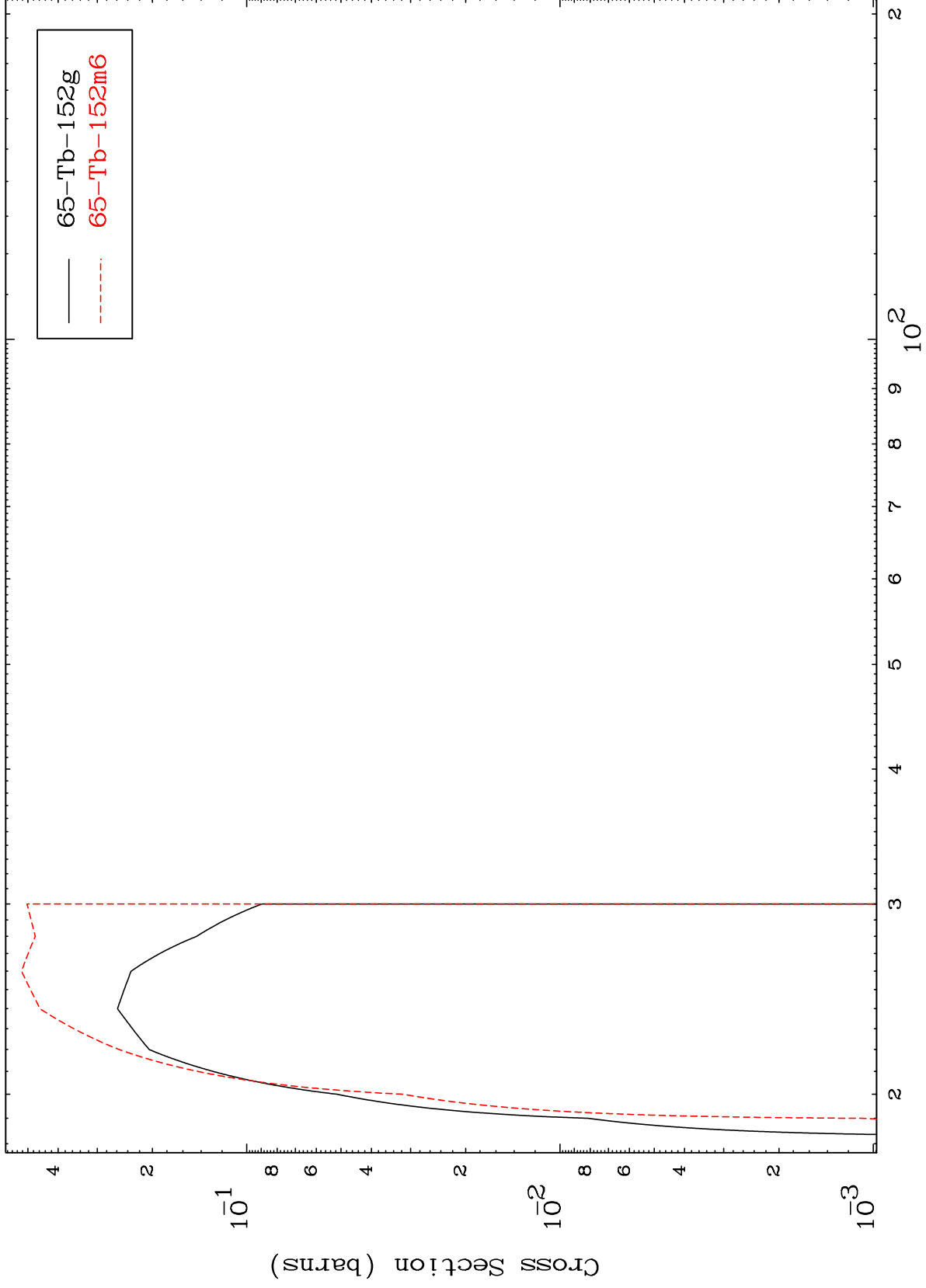


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Incident Energy (MeV)

63-Eu-150

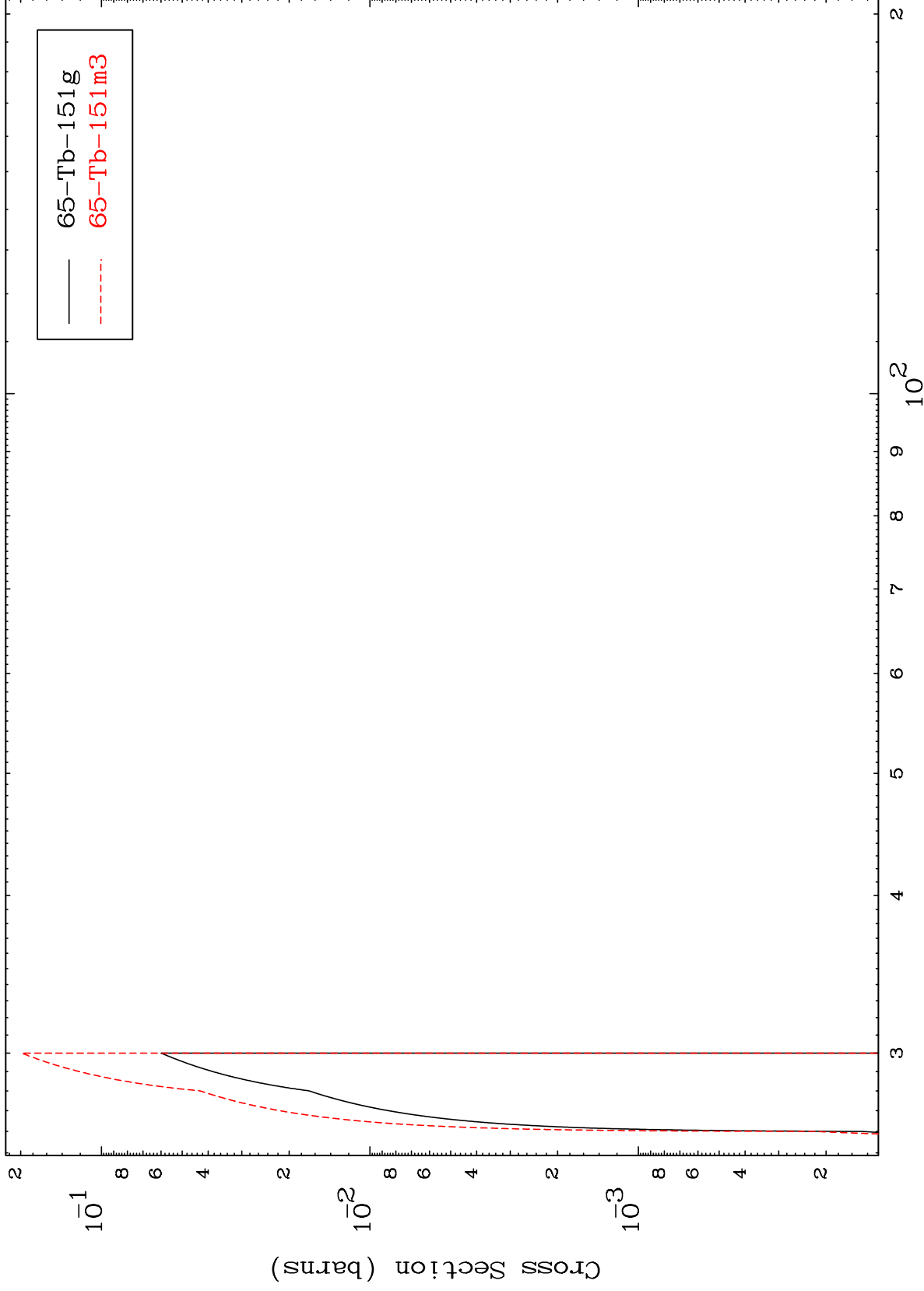
( $\alpha, 2n$ )  
Radionuclide Production Cross Section



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63-Eu-150

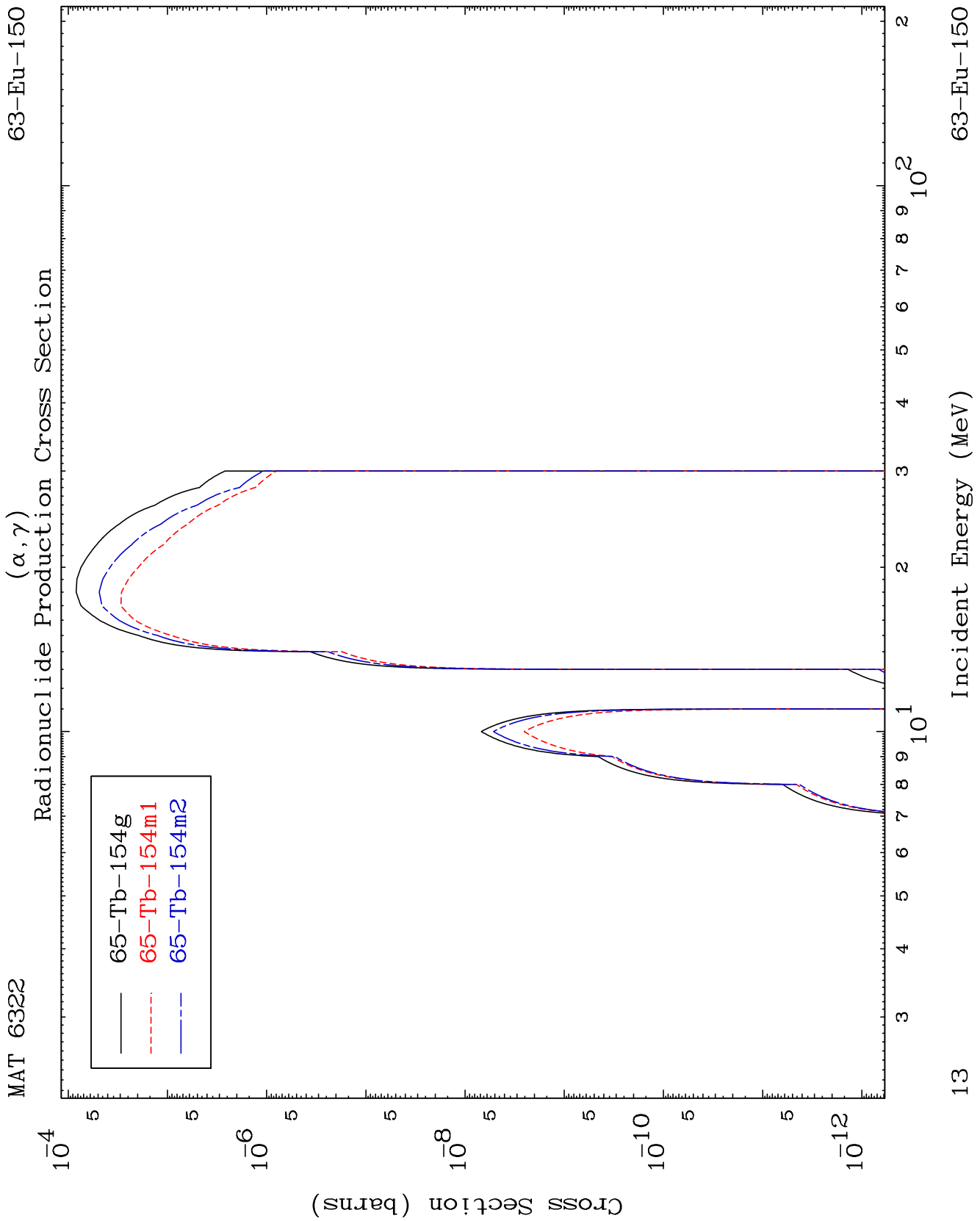
( $\alpha, 3n$ )  
Radionuclide Production Cross Section



63-Eu-150

Incident Energy (MeV)

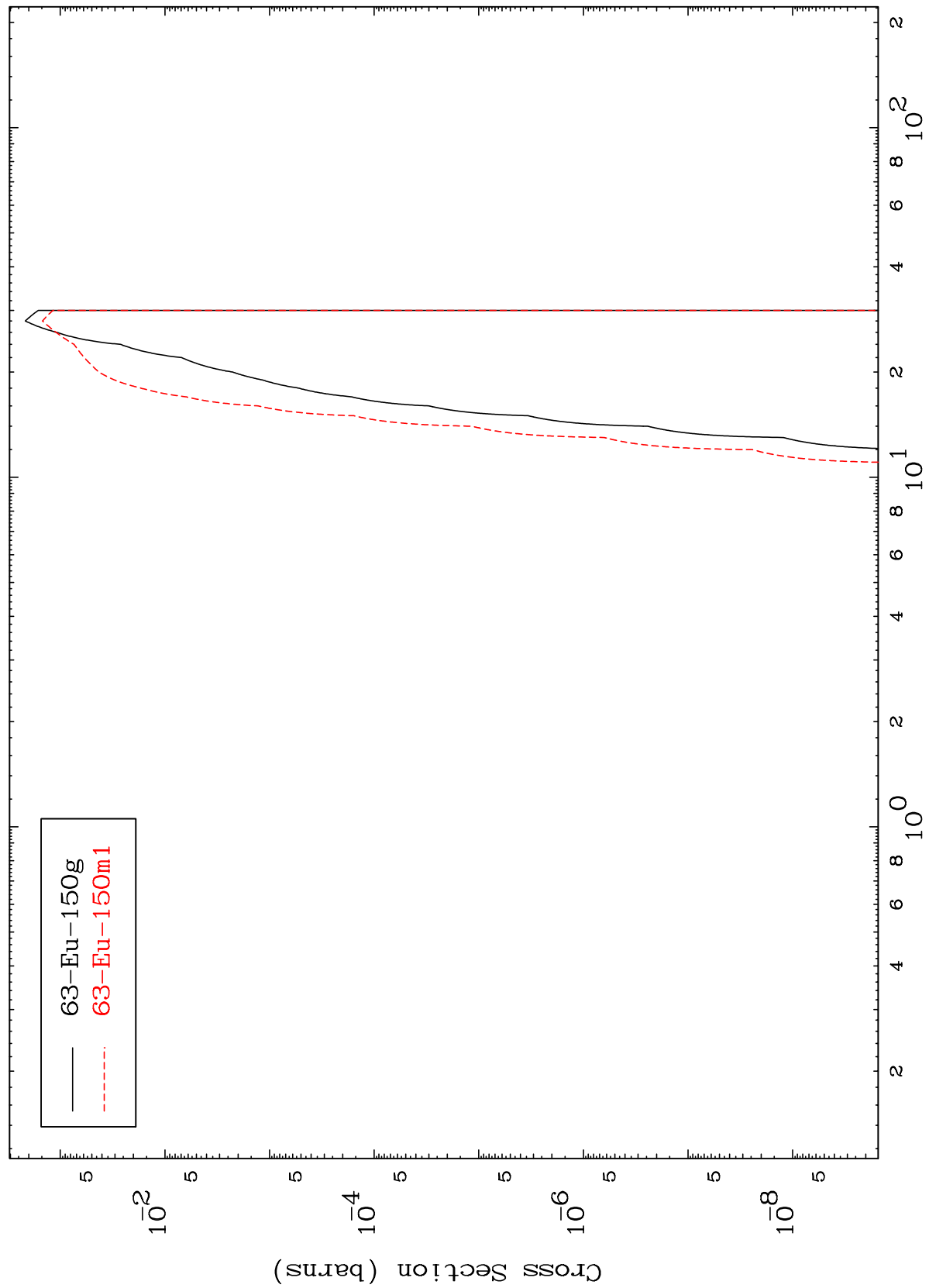
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63-Eu-150

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



63-Eu-150

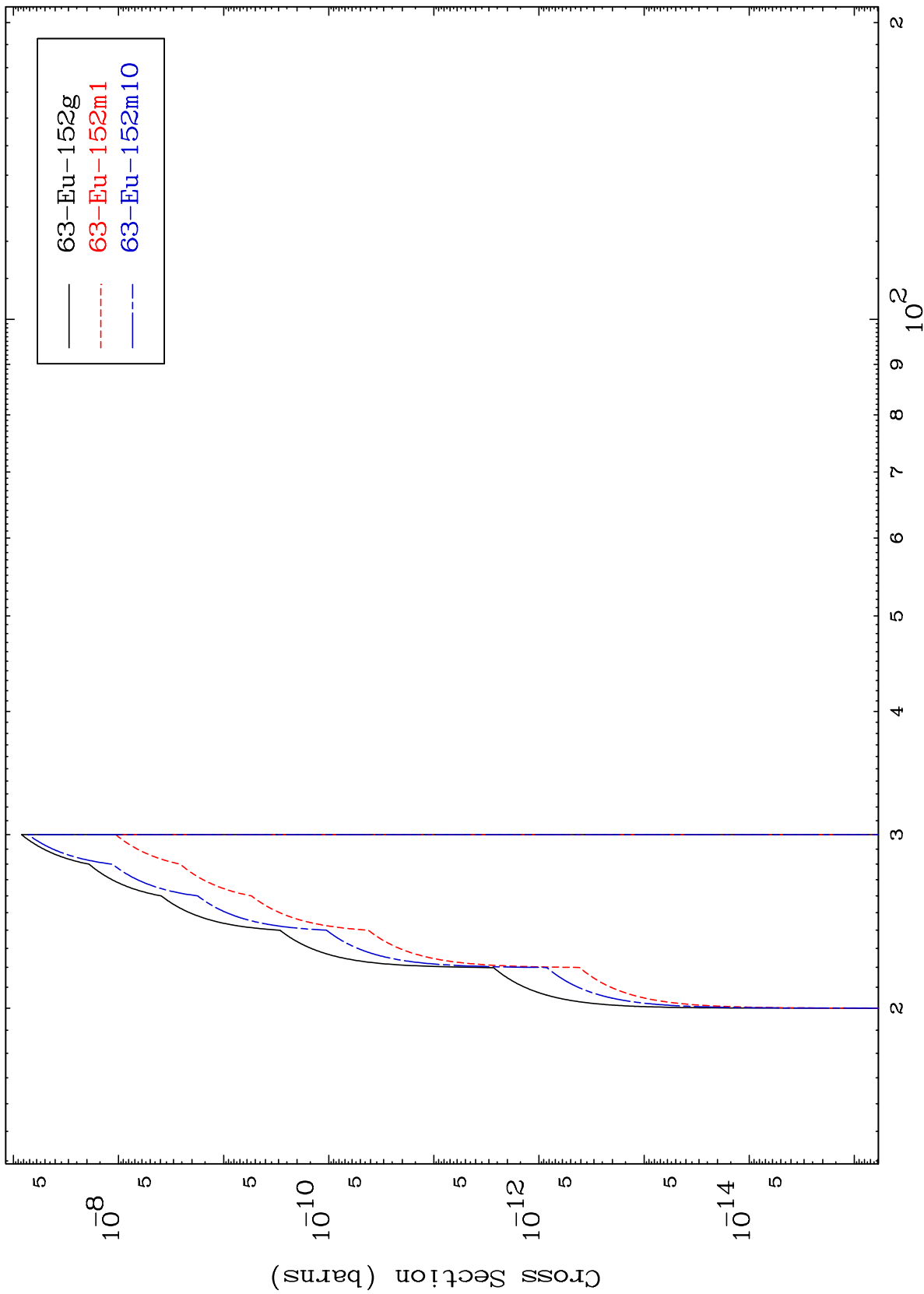
Incident Energy (MeV)

14

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63-Eu-150

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



15

63-Eu-150

Incident Energy (MeV)