

Program EVALPLOT  
(Version 2017-1)

by

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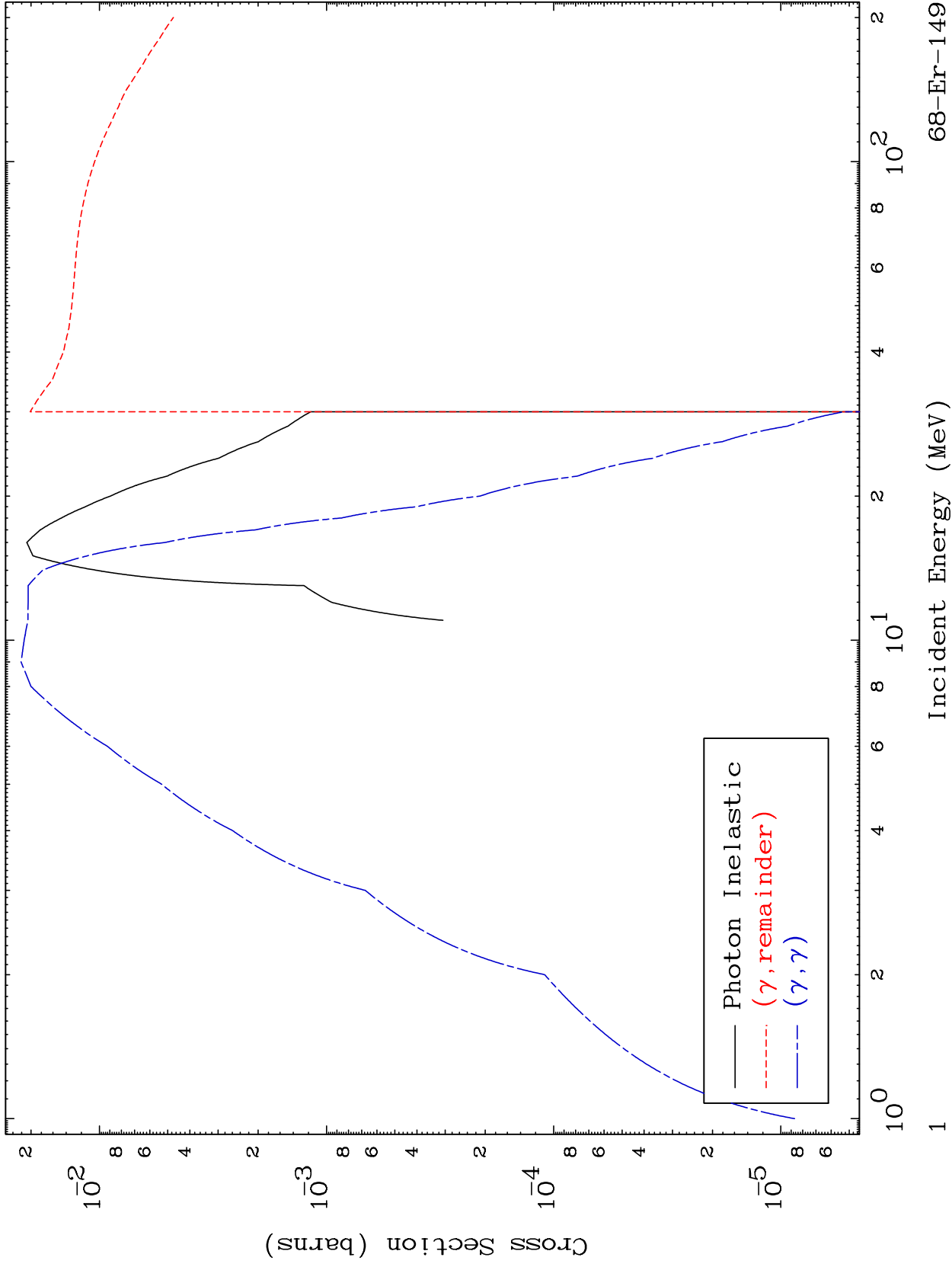
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6787

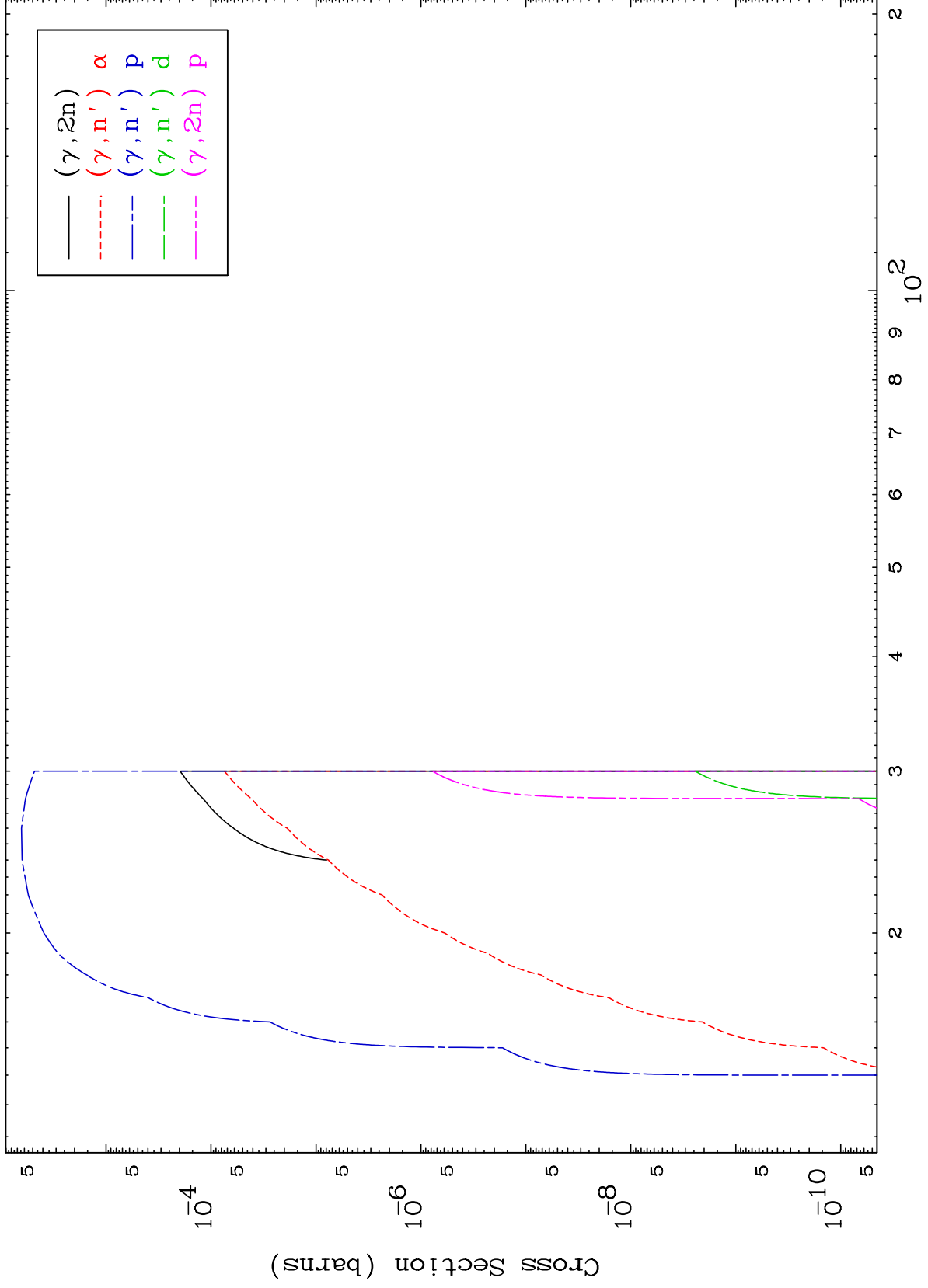
Photon Major  
0 Kelvin Cross Sections

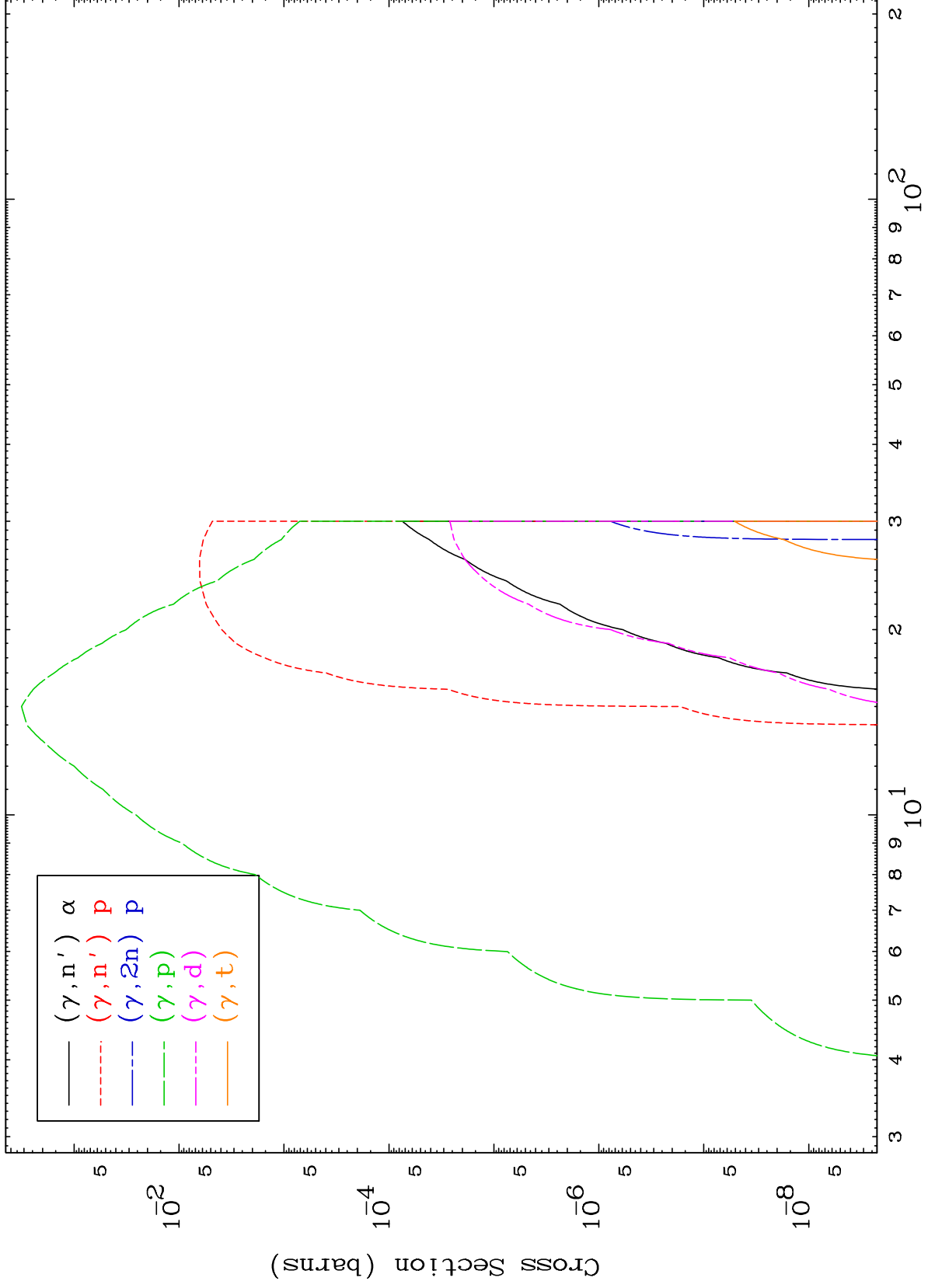
68-Er-149



68-Er-149

Incident Energy (MeV)

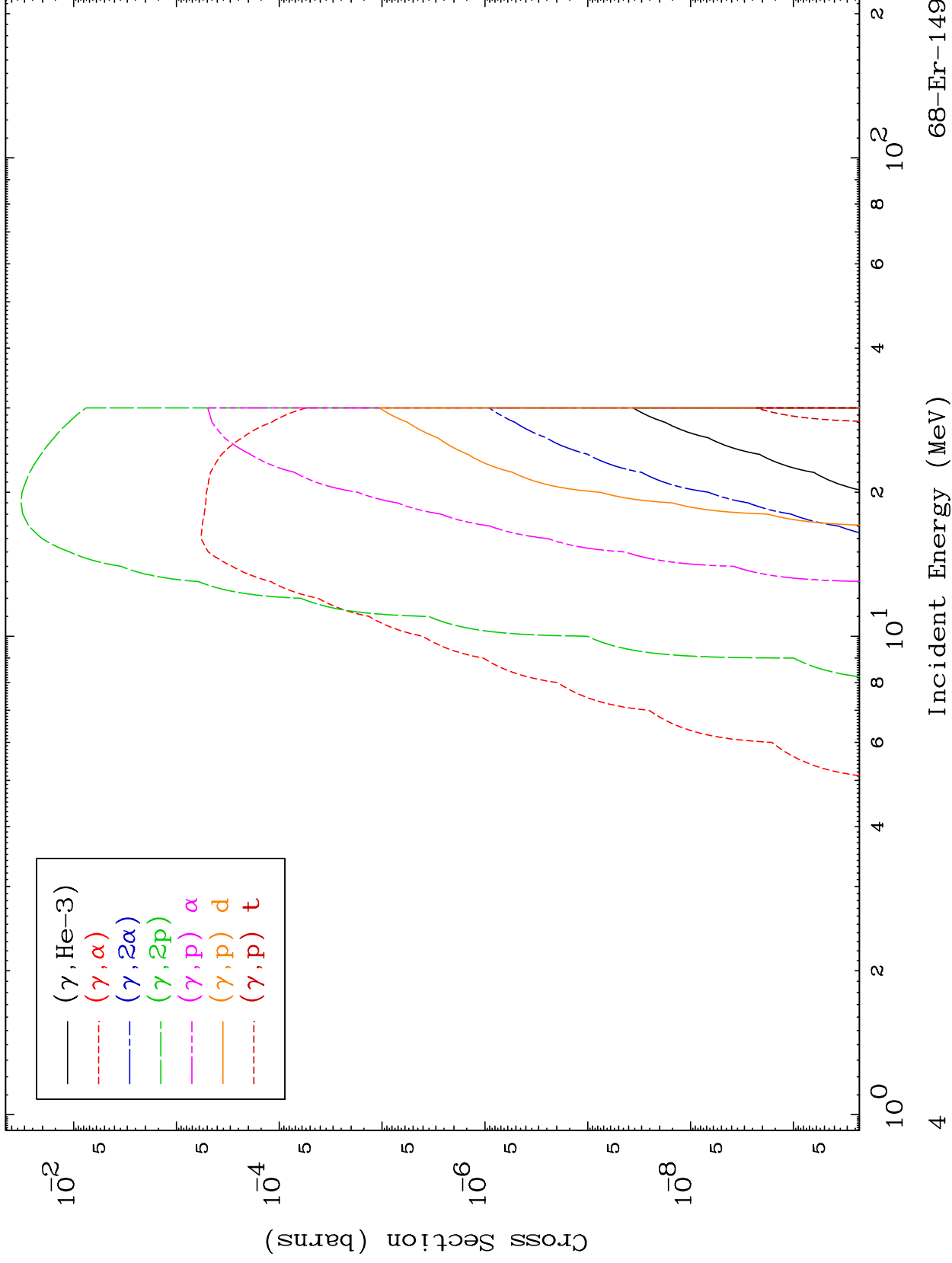




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Photon Charged Particle  
0 Kelvin Cross Sections

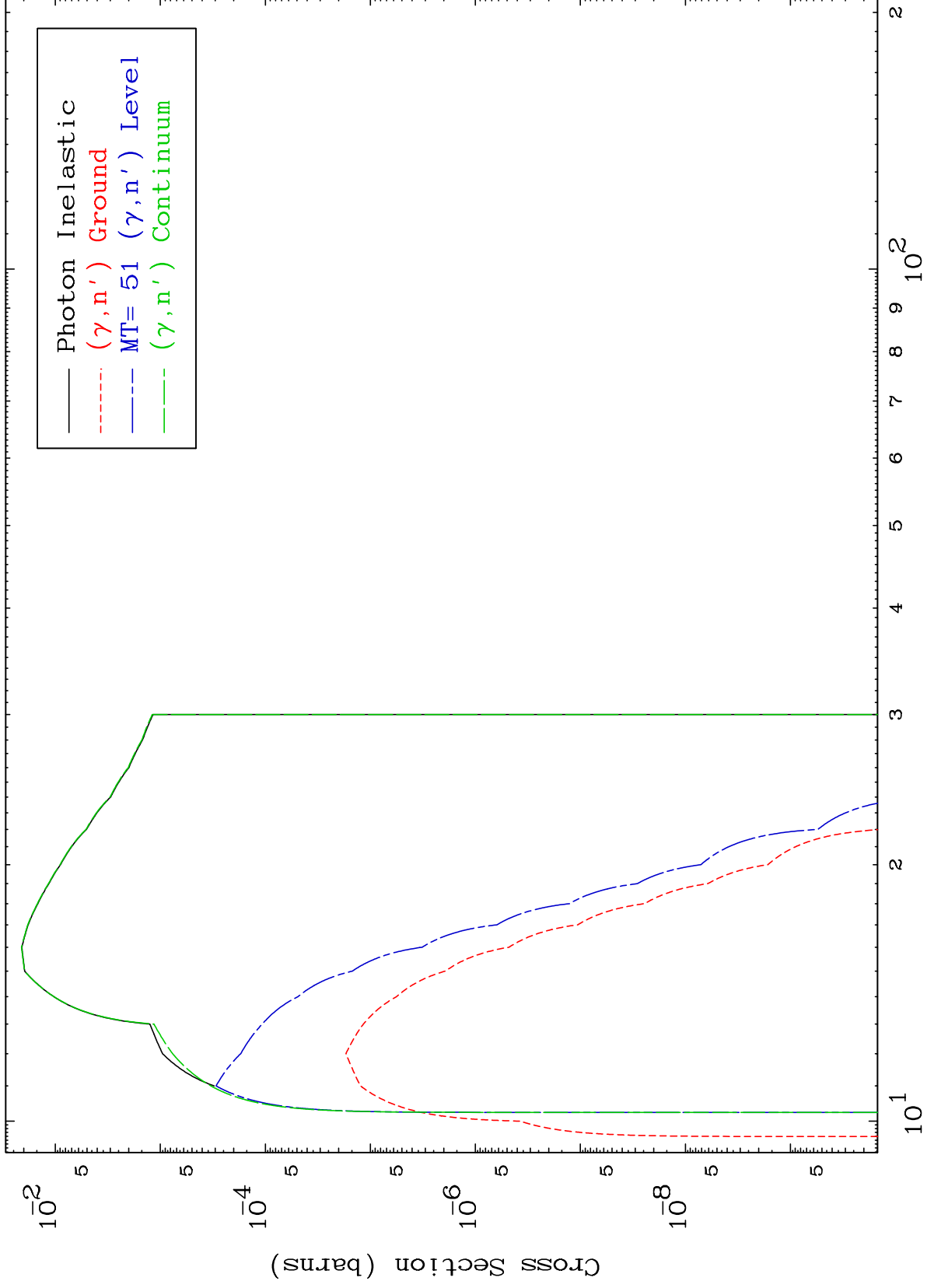
68-Er-149



68-Er-149

Incident Energy (MeV)

0 Kelvin Cross Sections

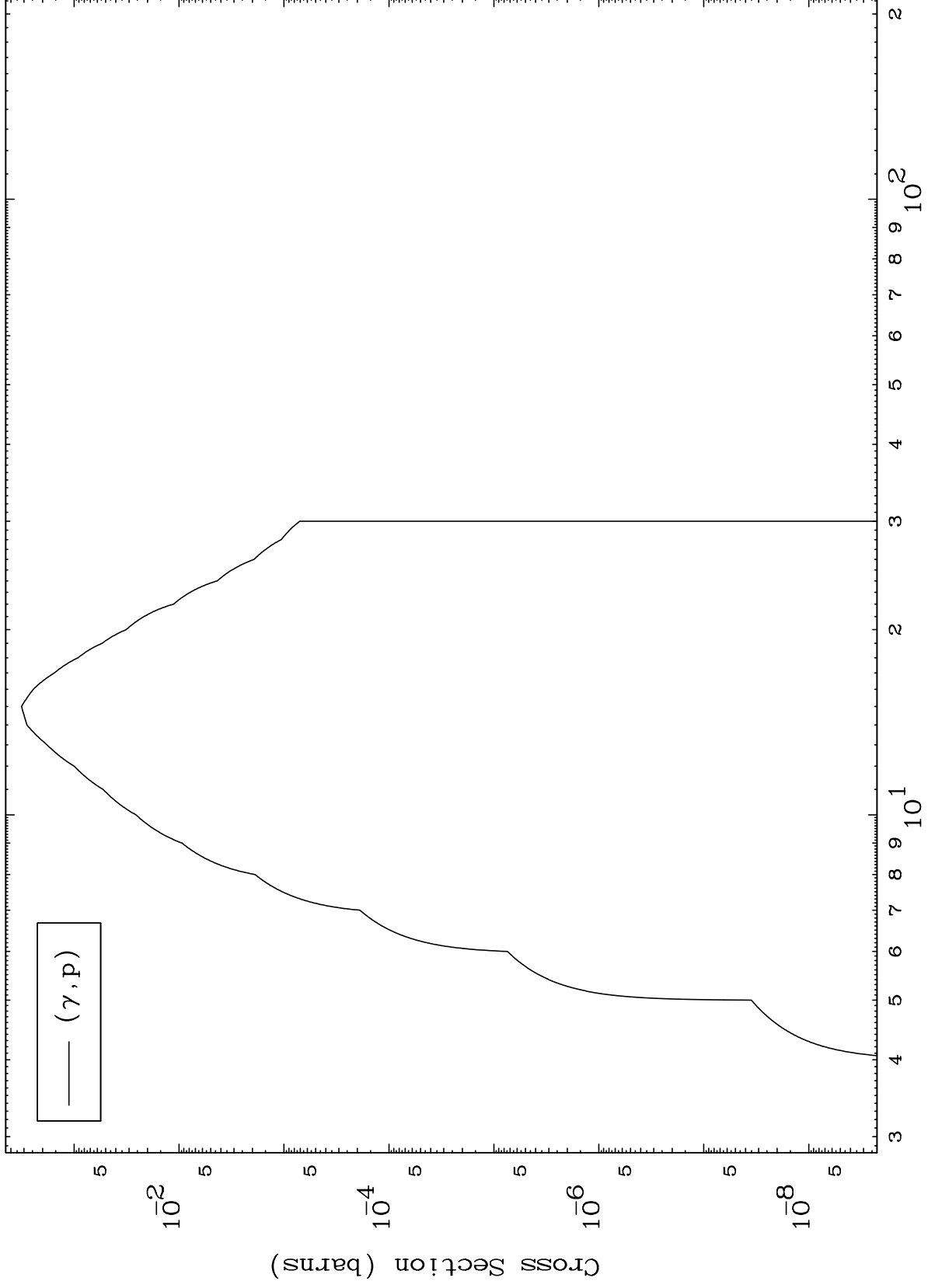


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( $\gamma, p$ ) Levels

68-Er-149

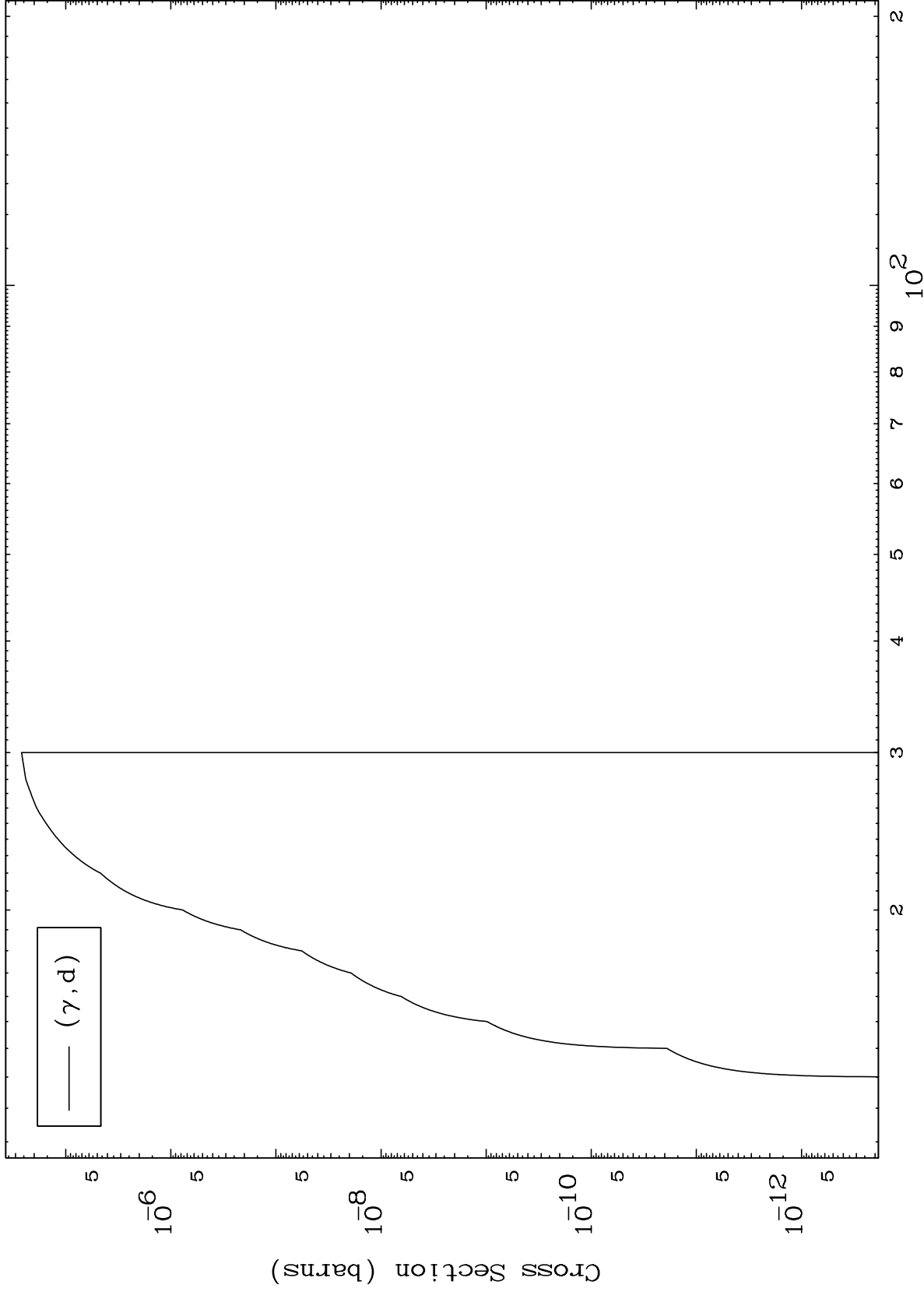
0 Kelvin Cross Sections



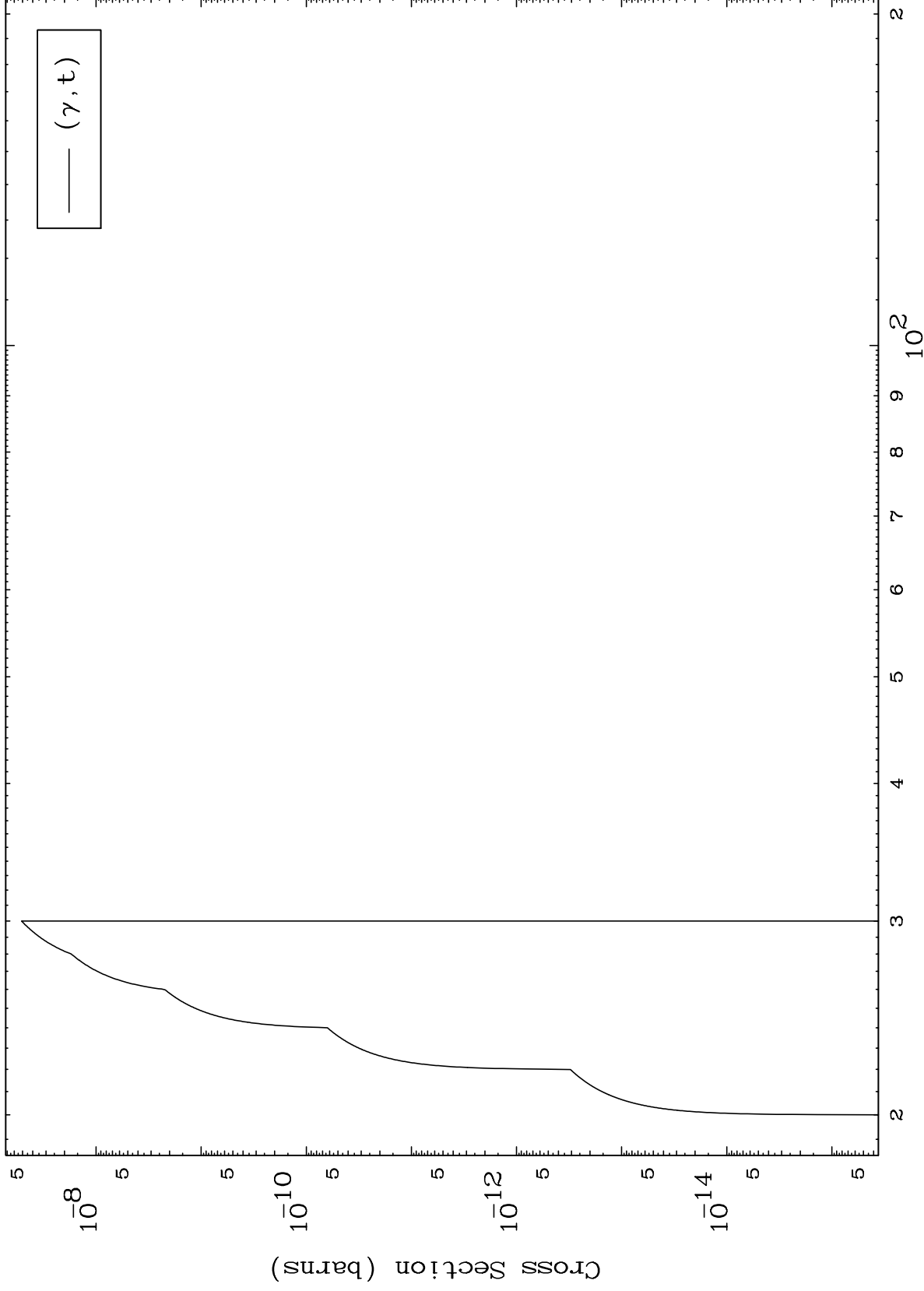
Incident Energy (MeV)

68-Er-149

6



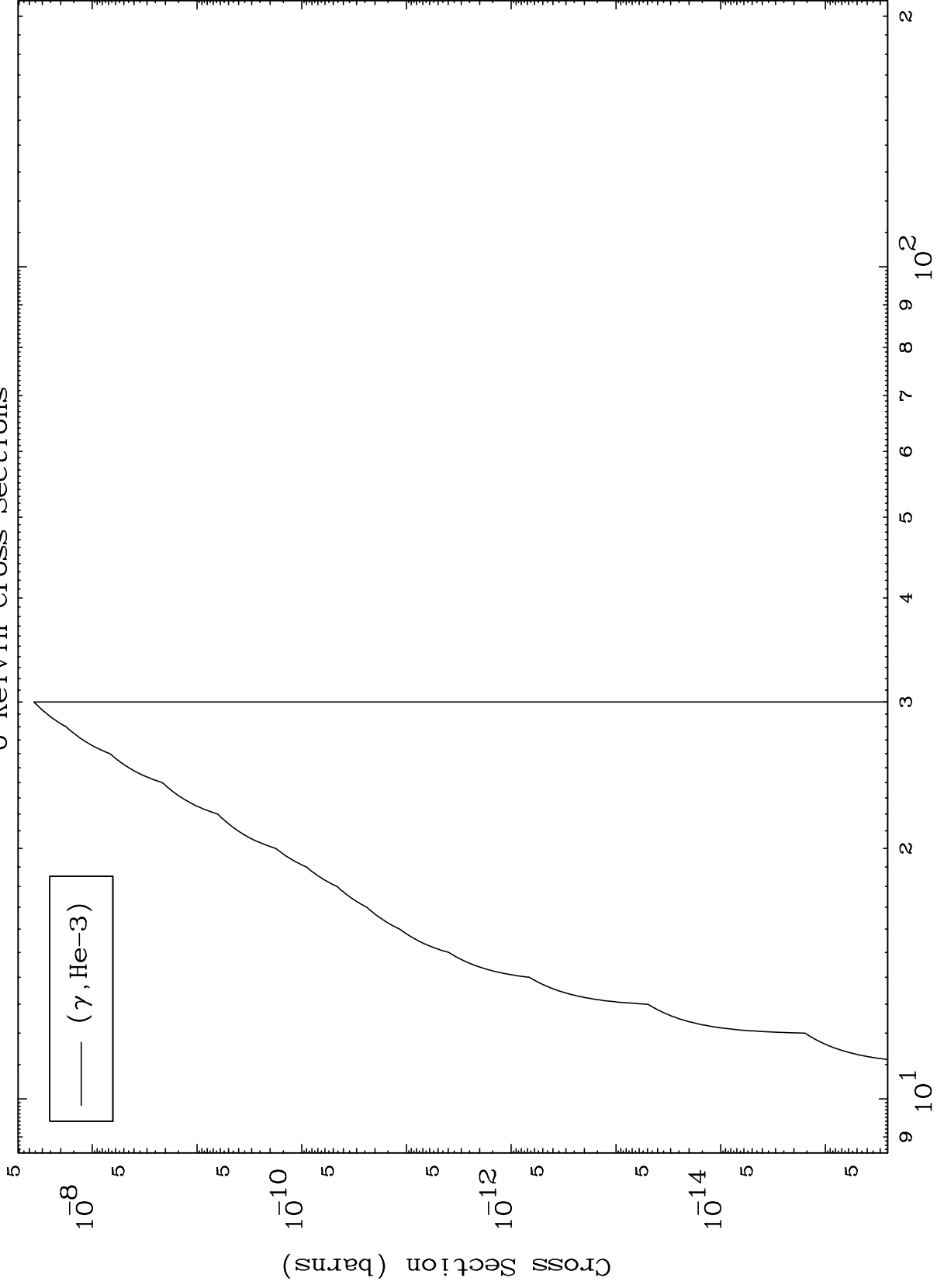




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( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

68-Er-149



9

Incident Energy (MeV)

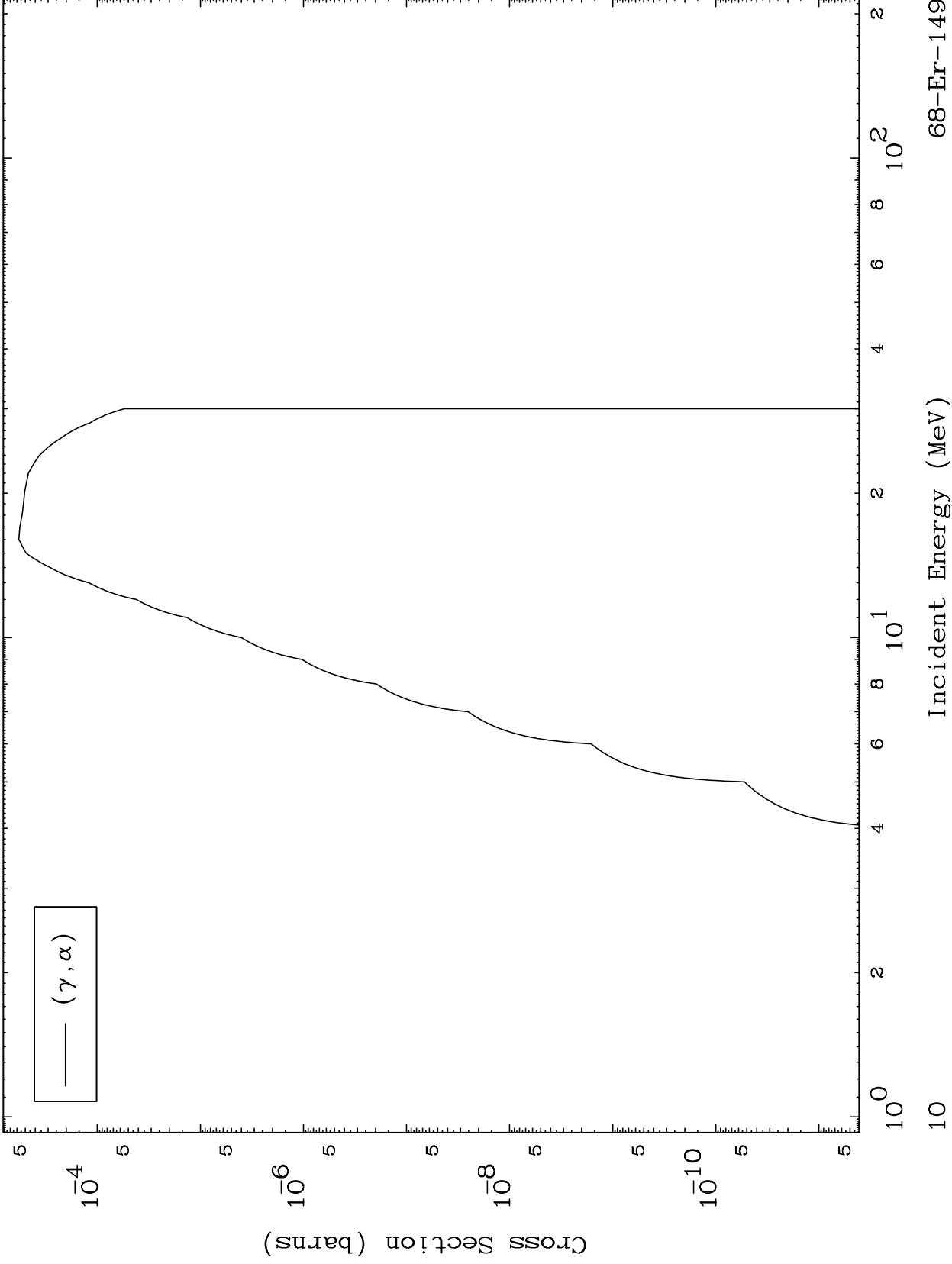
68-Er-149

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( $\gamma, \alpha$ ) Levels

68-Er-149

0 Kelvin Cross Sections



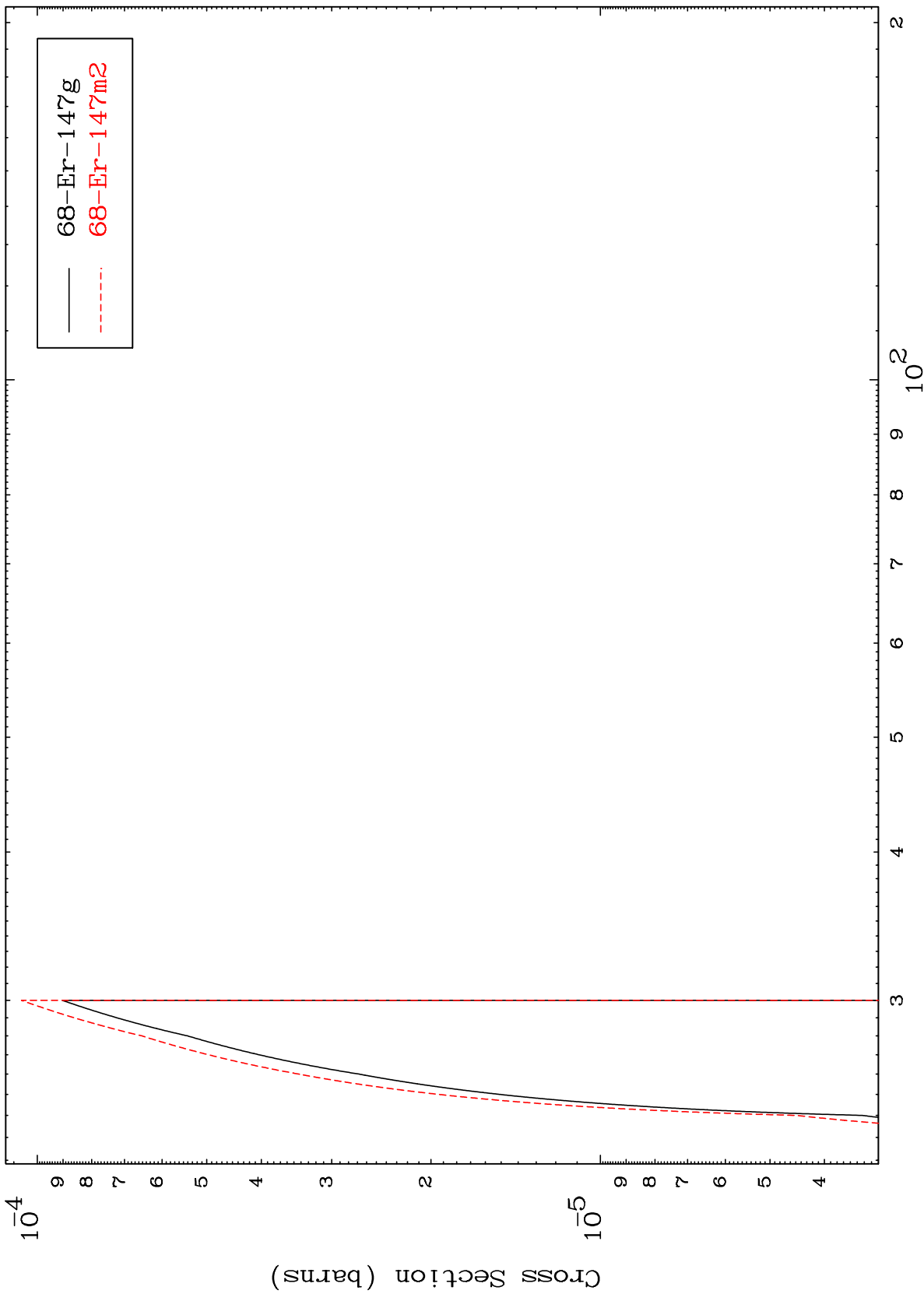
Incident Energy (MeV)

68-Er-149

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68-Er-149

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



68-Er-147g  
68-Er-147m2

68-Er-149

Incident Energy (MeV)

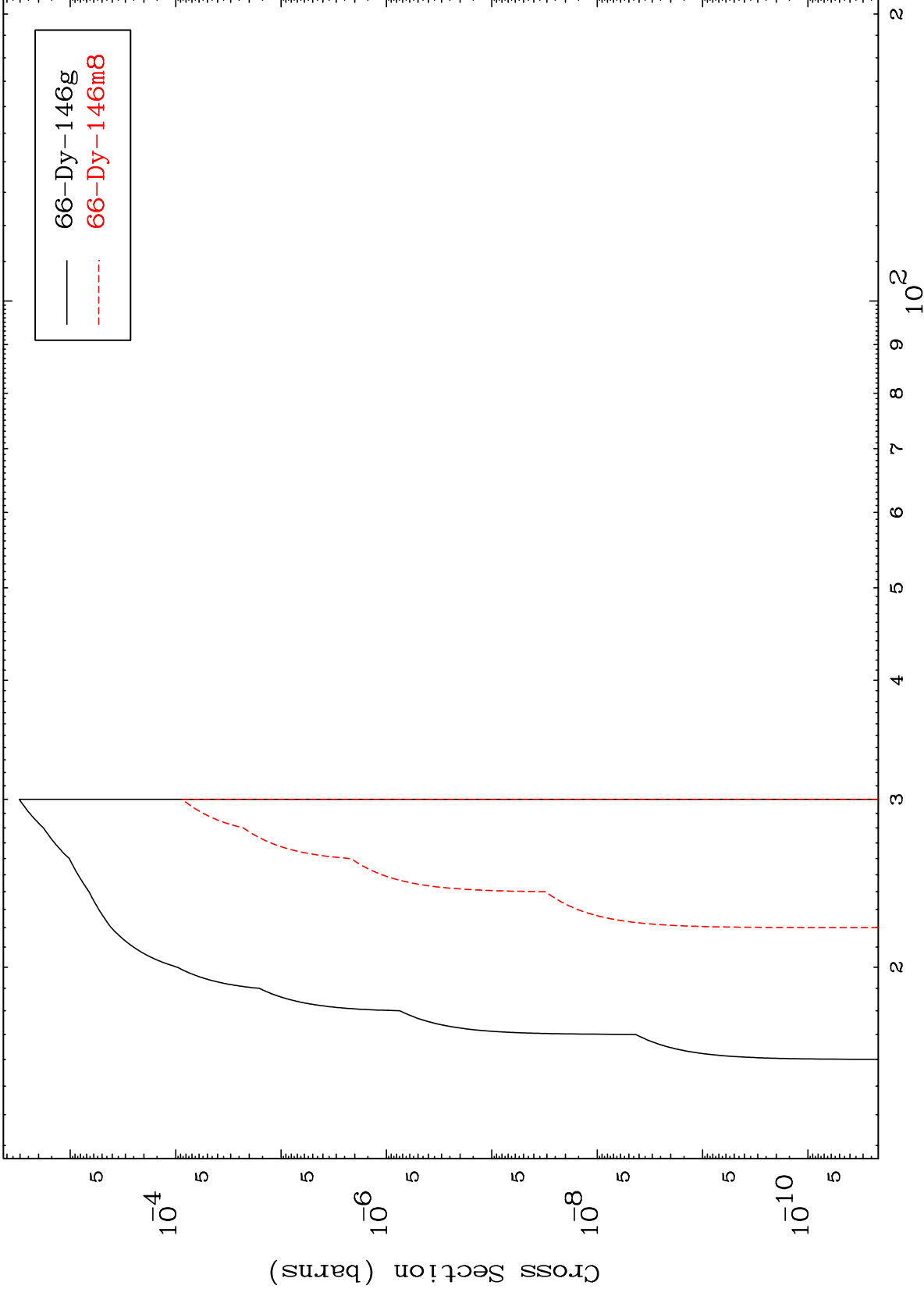
11

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( $\gamma, 2n$ ) p

68-Er-149

Radionuclide Production Cross Section



12

Incident Energy (MeV)

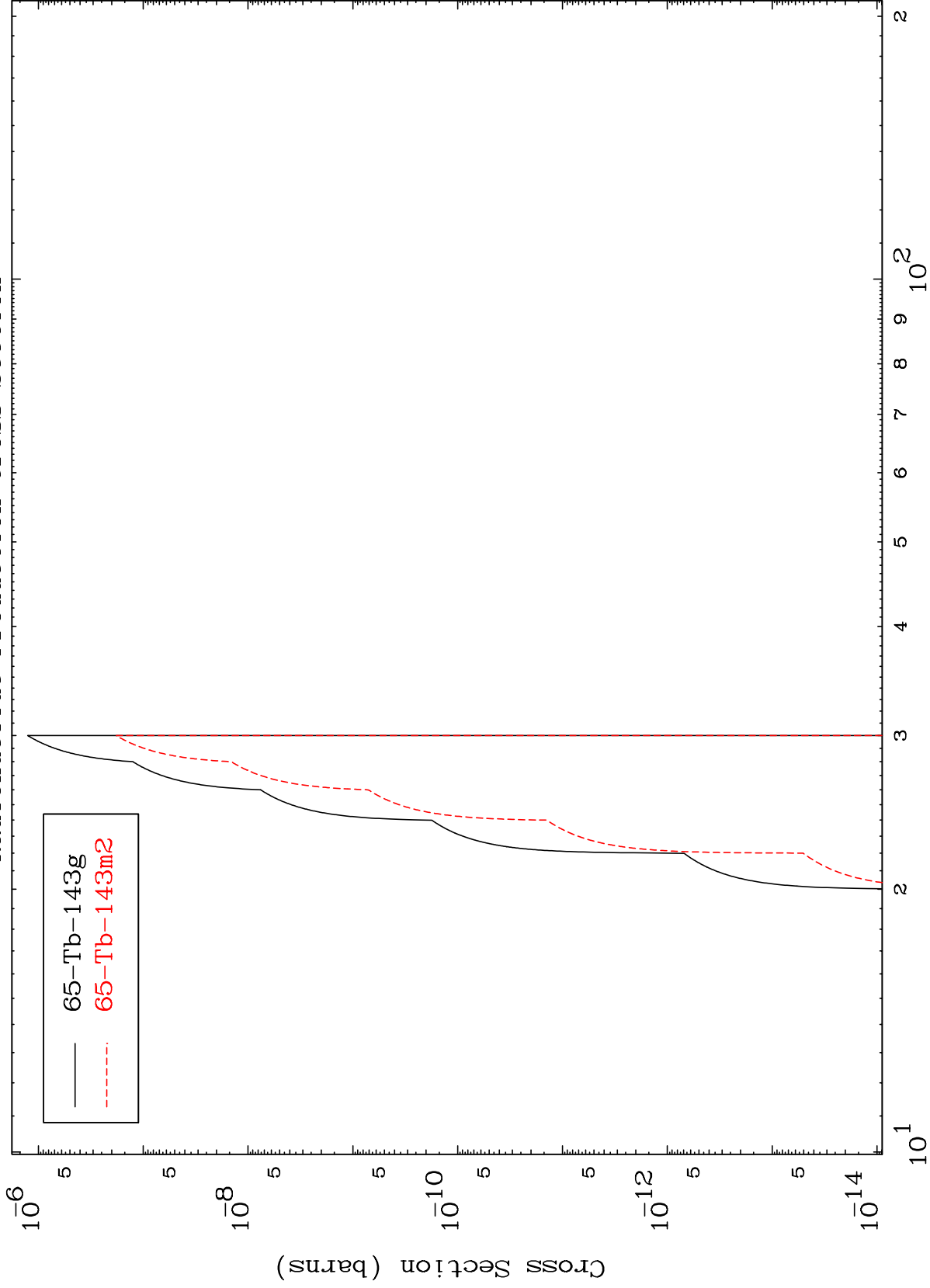
68-Er-149

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

68-Er-149

Radionuclide Production Cross Section



13

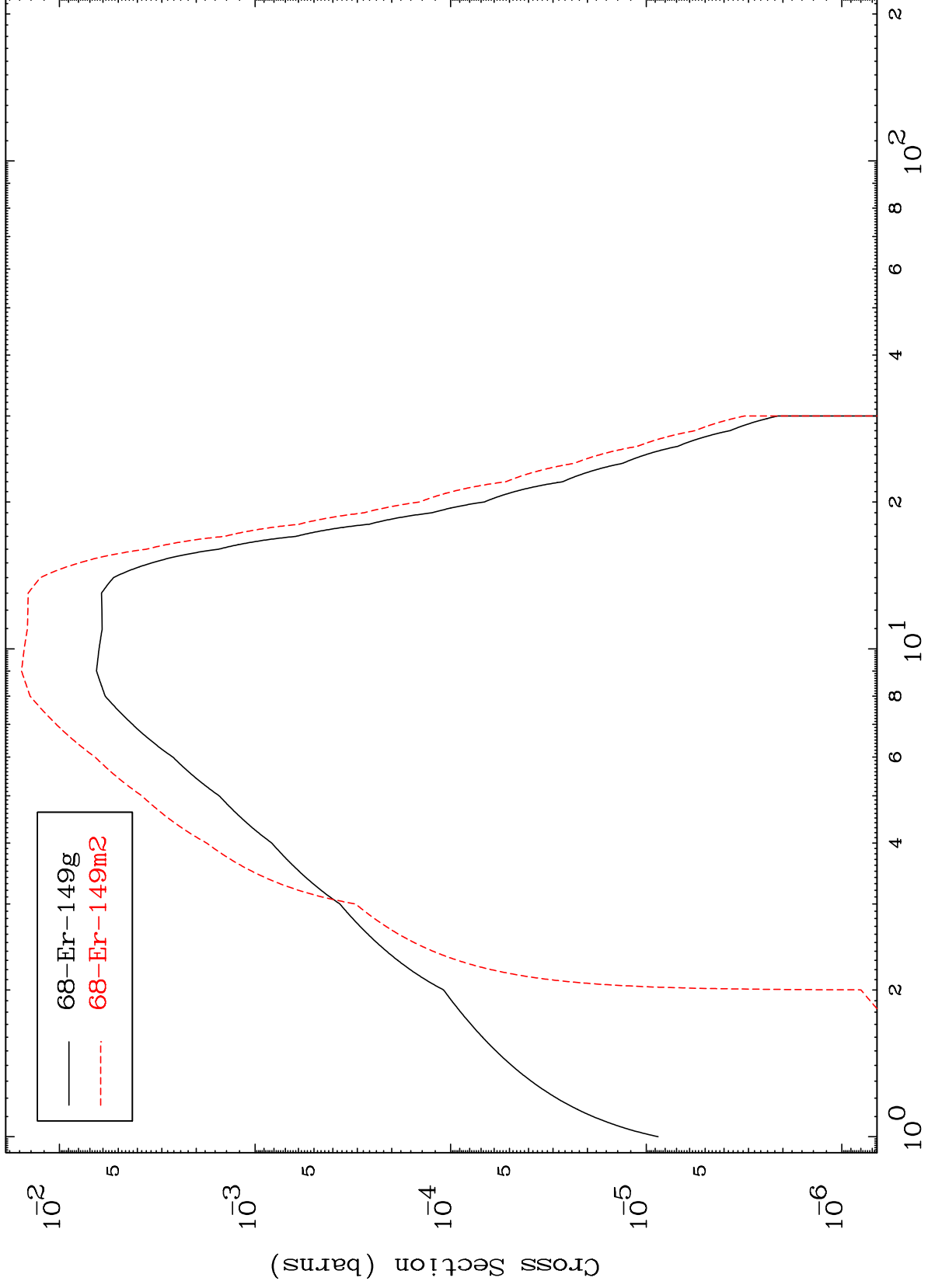
Incident Energy (MeV)

68-Er-149

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68-Er-149

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



68-Er-149g  
68-Er-149m2

68-Er-149

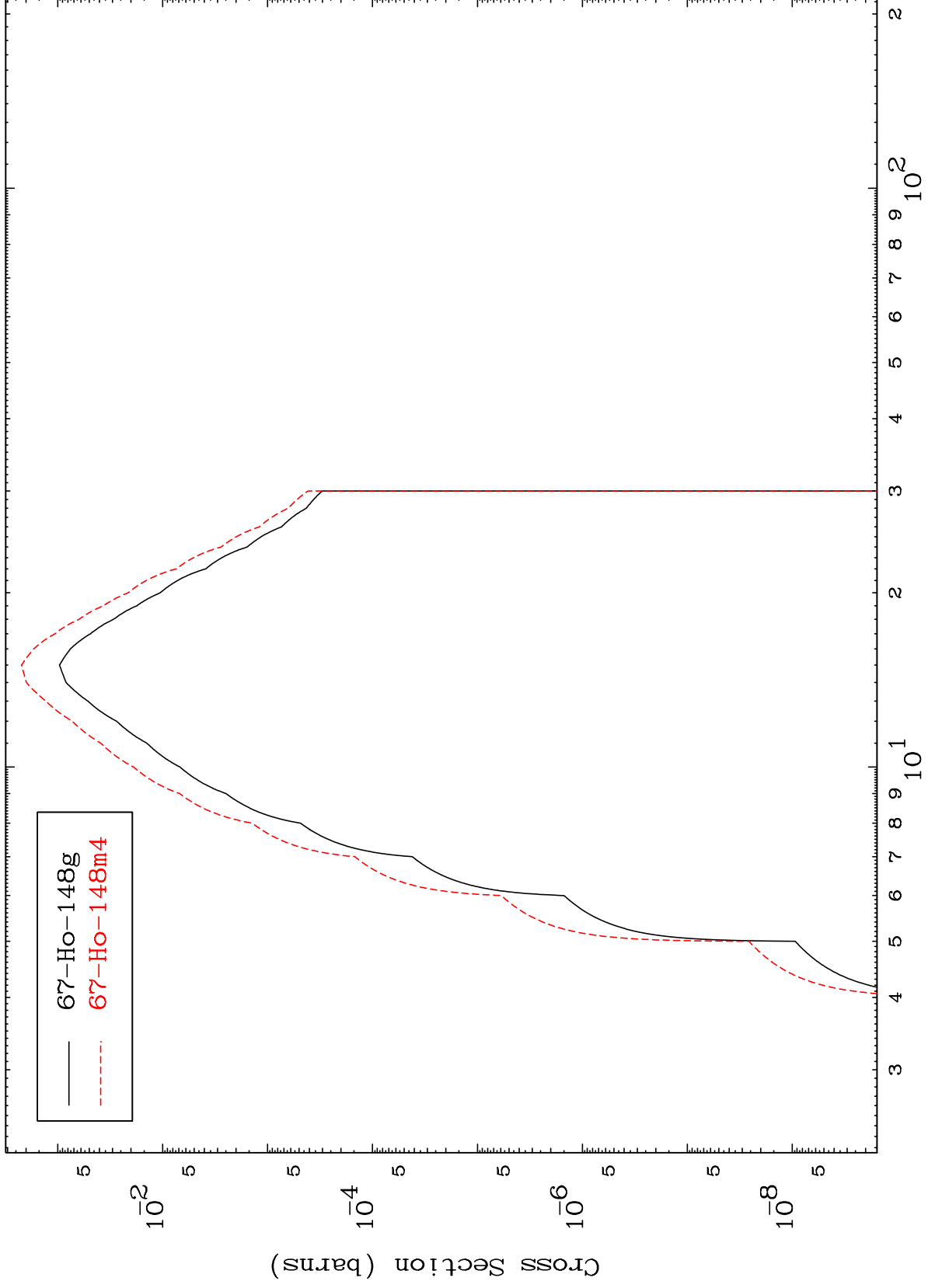
Incident Energy (MeV)

14

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68-Er-149

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



15

Incident Energy (MeV)

68-Er-149

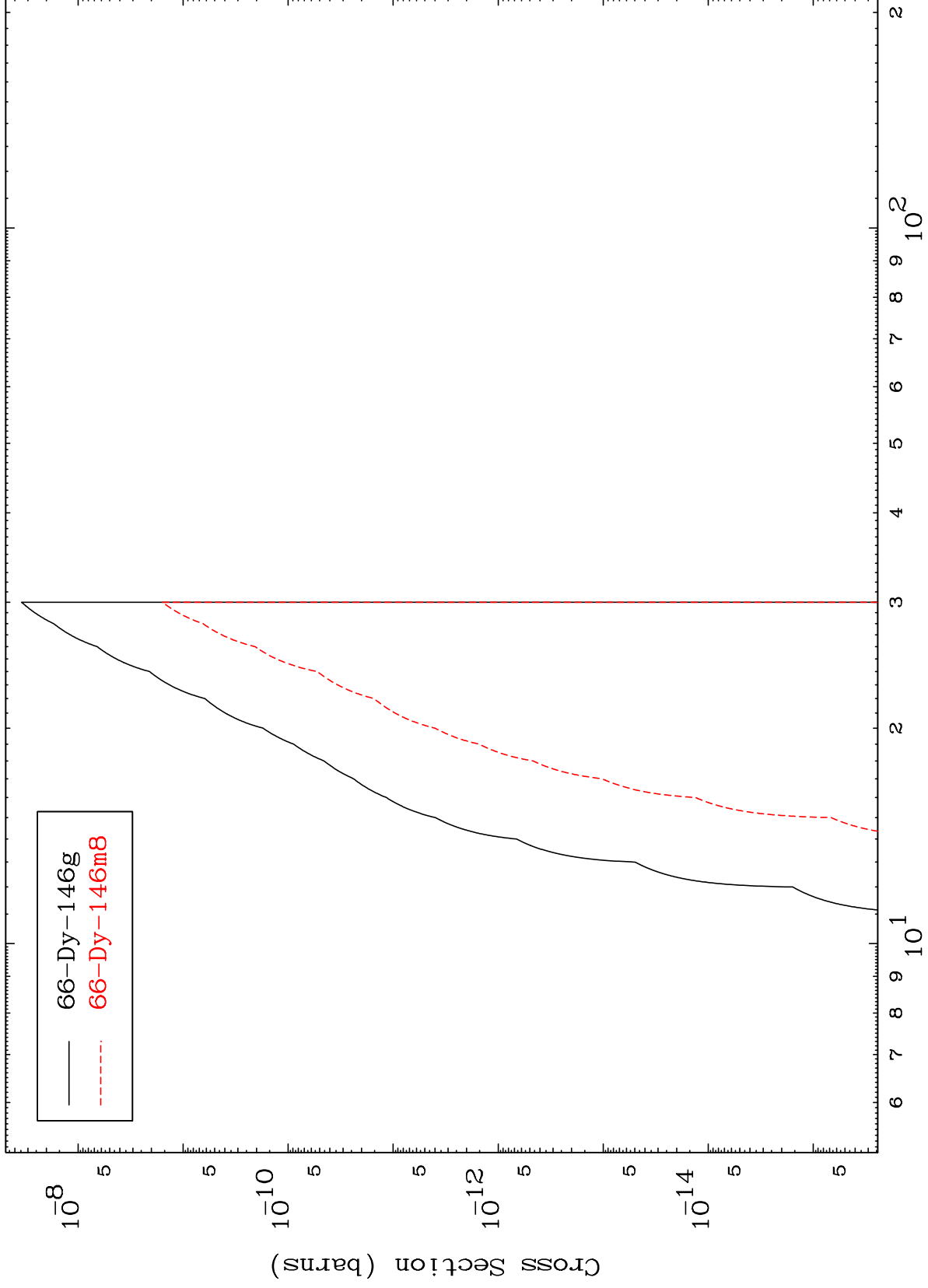


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( $\gamma, \text{He-3}$ )

68-Er-149

Radionuclide Production Cross Section



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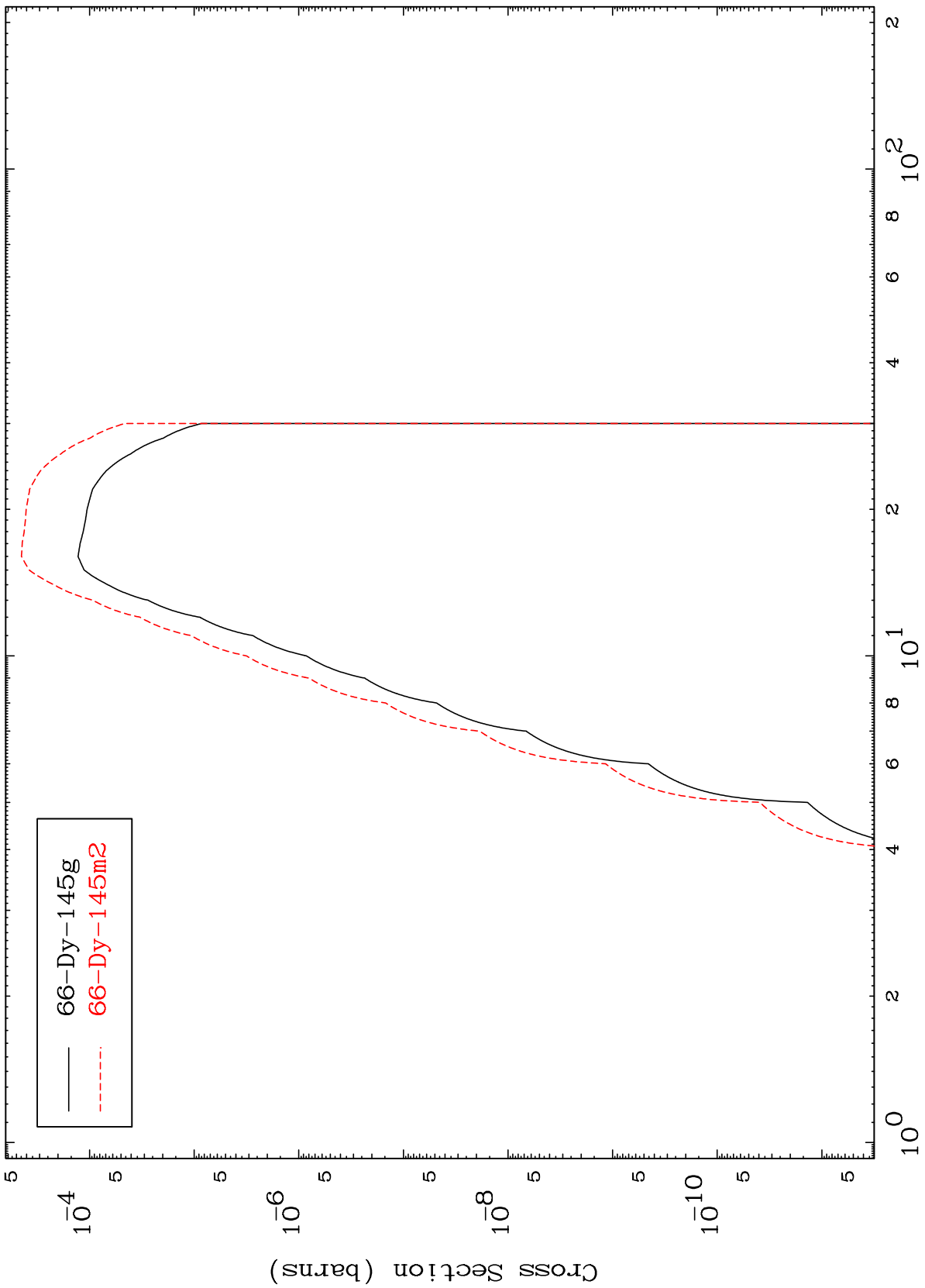
Incident Energy (MeV)

68-Er-149

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68-Er-149

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



66-Dy-145g  
66-Dy-145m2

68-Er-149

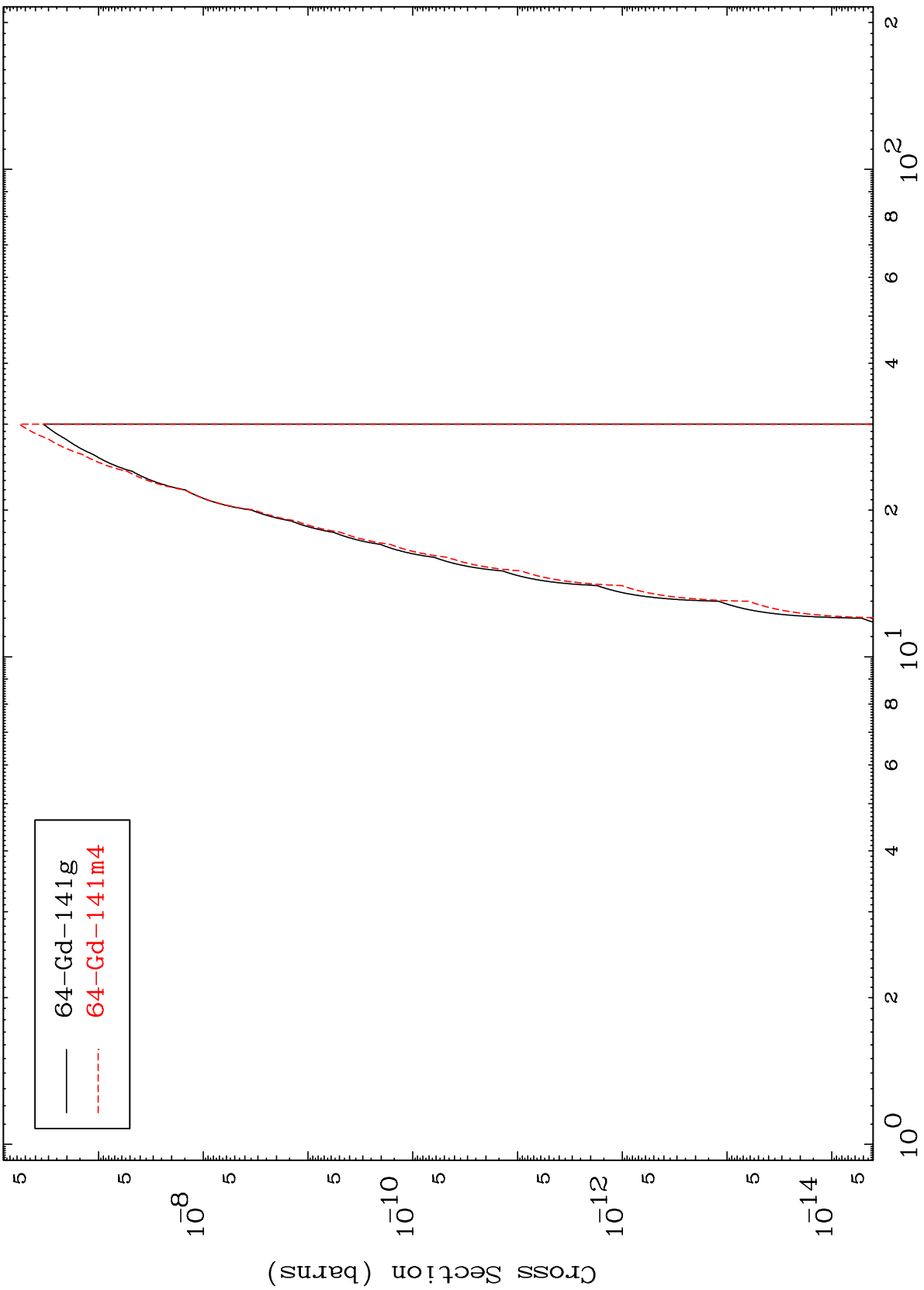
Incident Energy (MeV)

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68-Er-149

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



64-Gd-141g  
64-Gd-141m4

68-Er-149

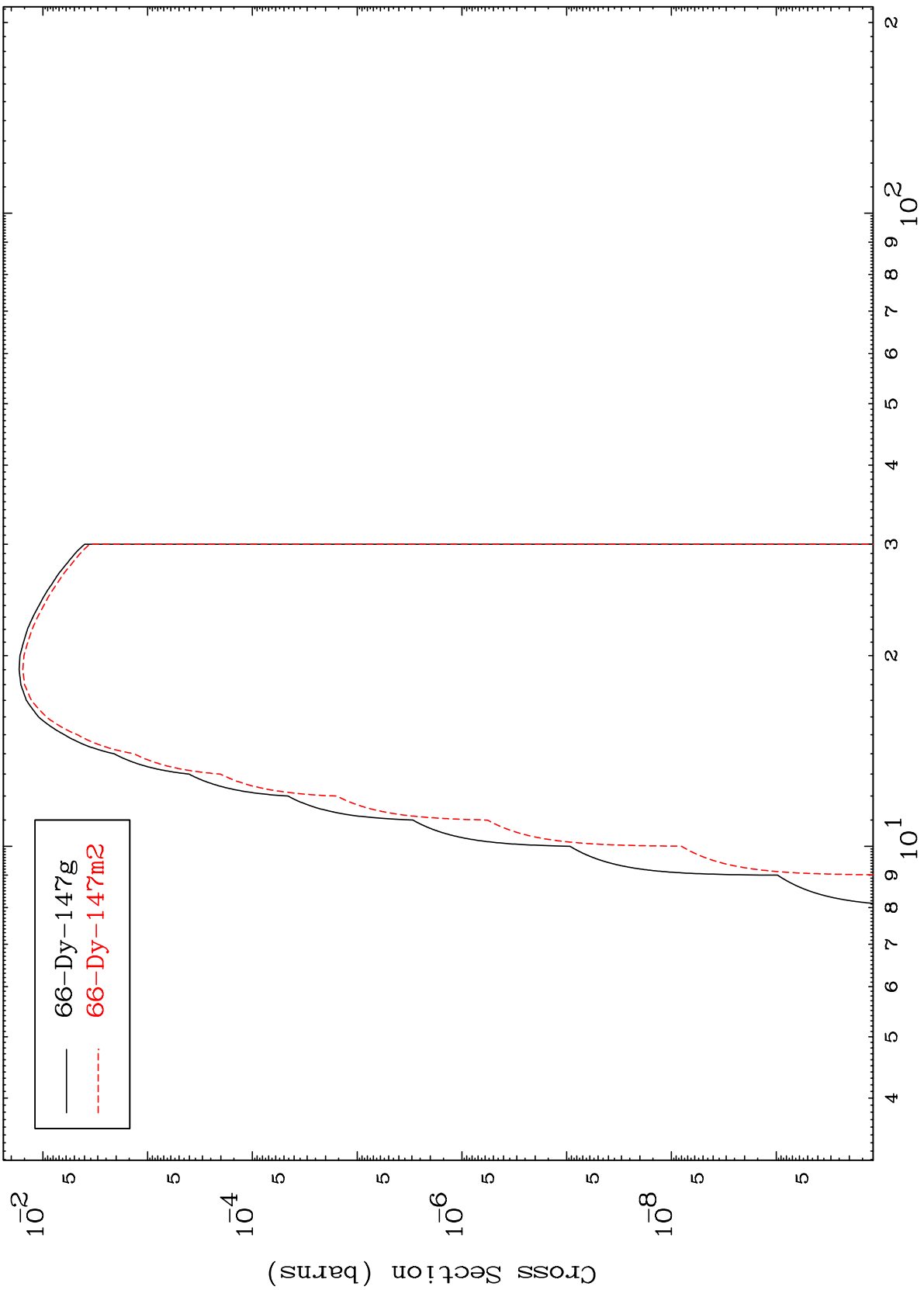
Incident Energy (MeV)

18

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68-Er-149

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



19

Incident Energy (MeV)

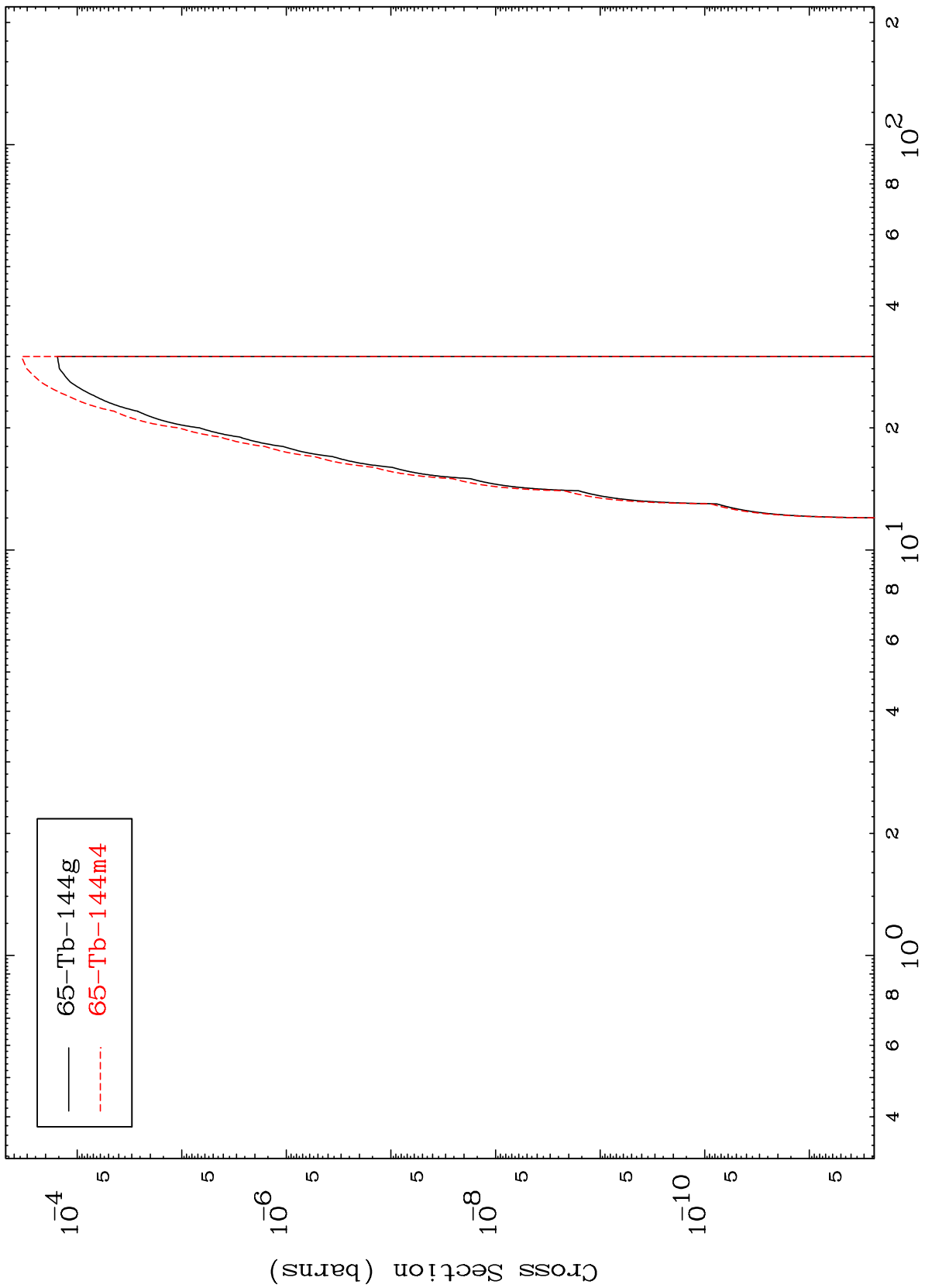
68-Er-149

MAT 6787

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

68-Er-149

Radionuclide Production Cross Section

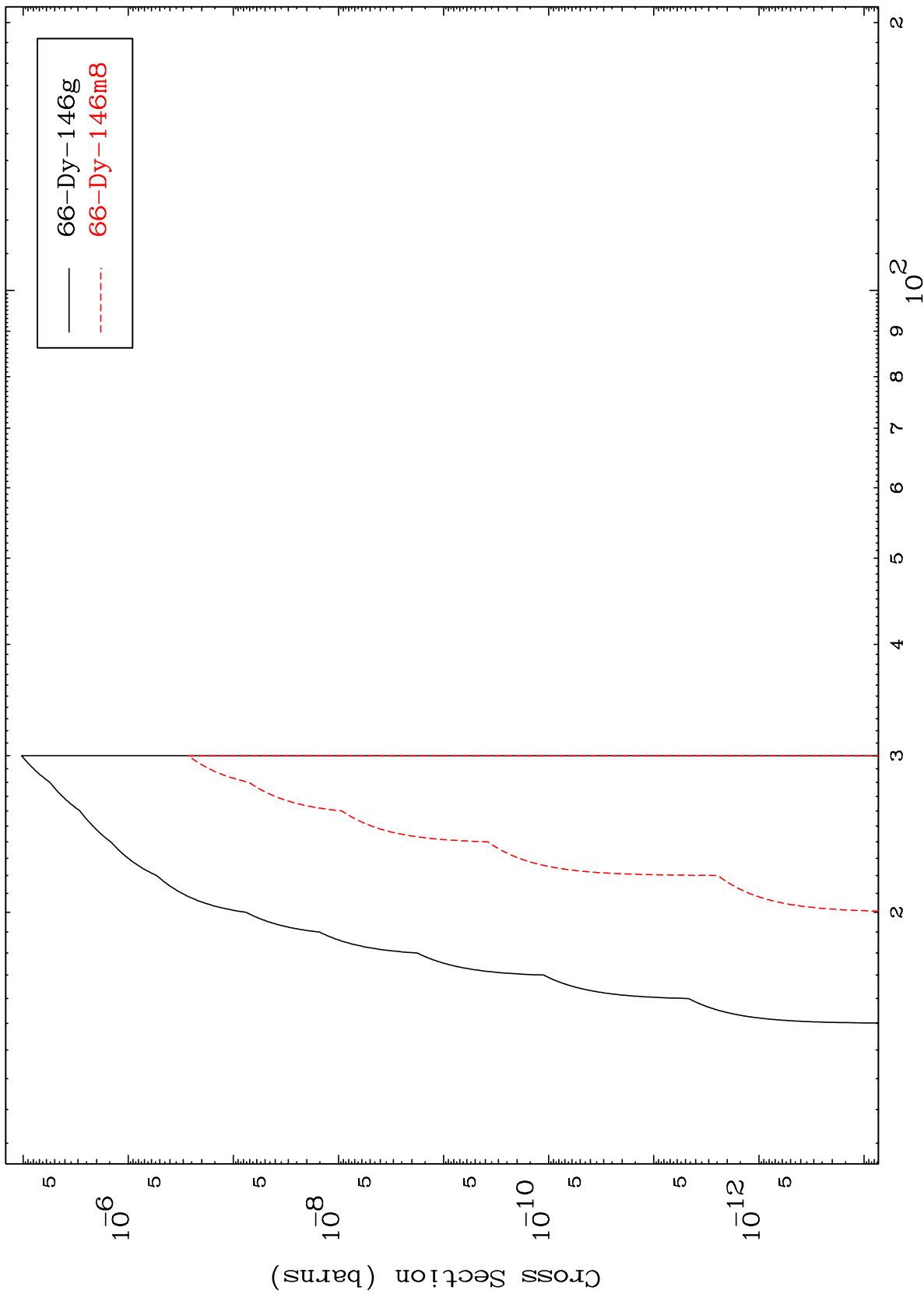


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Incident Energy (MeV)

68-Er-149

Radionuclide Production Cross Section



Radionuclide Production Cross Section

