

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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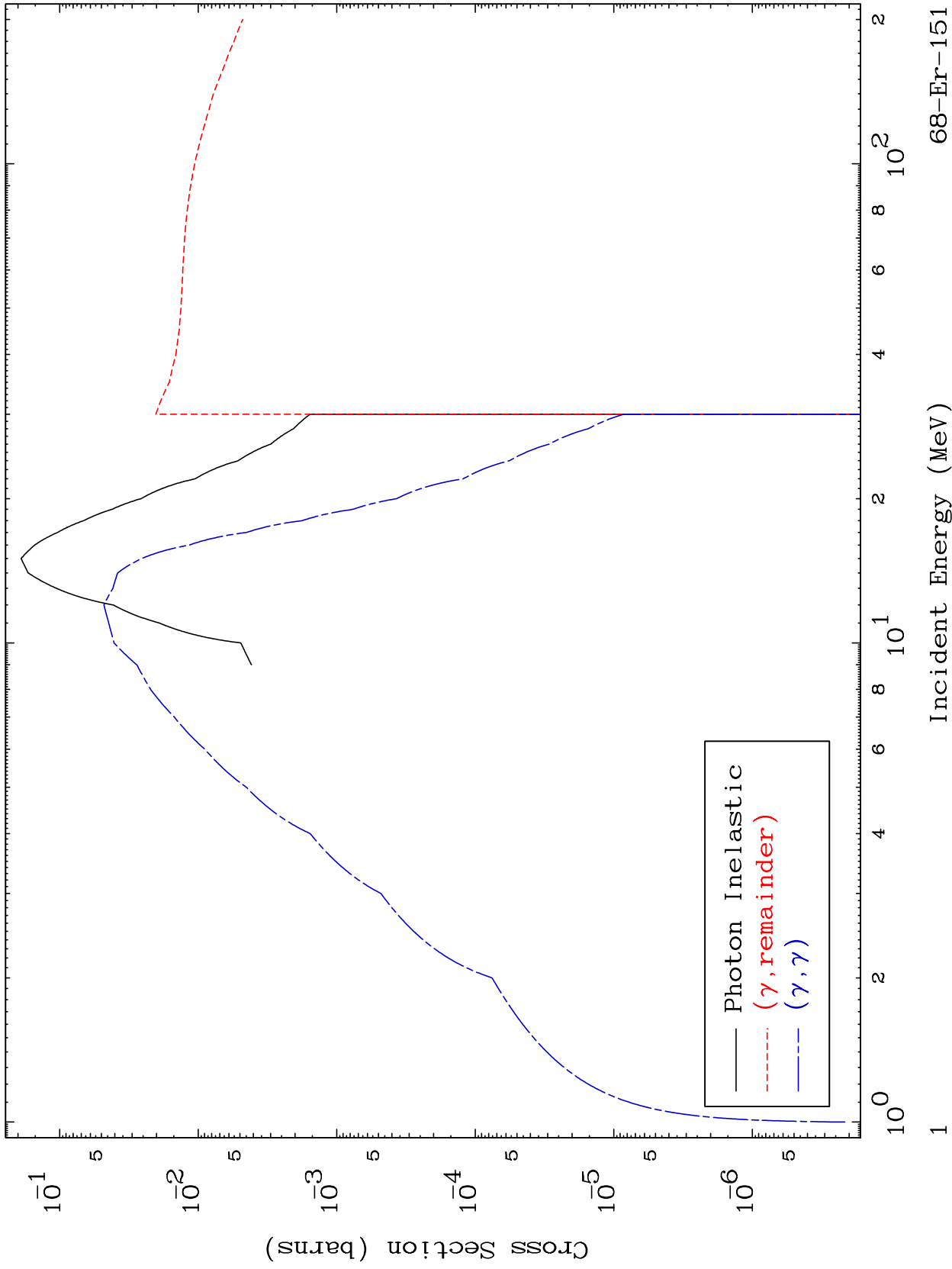
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

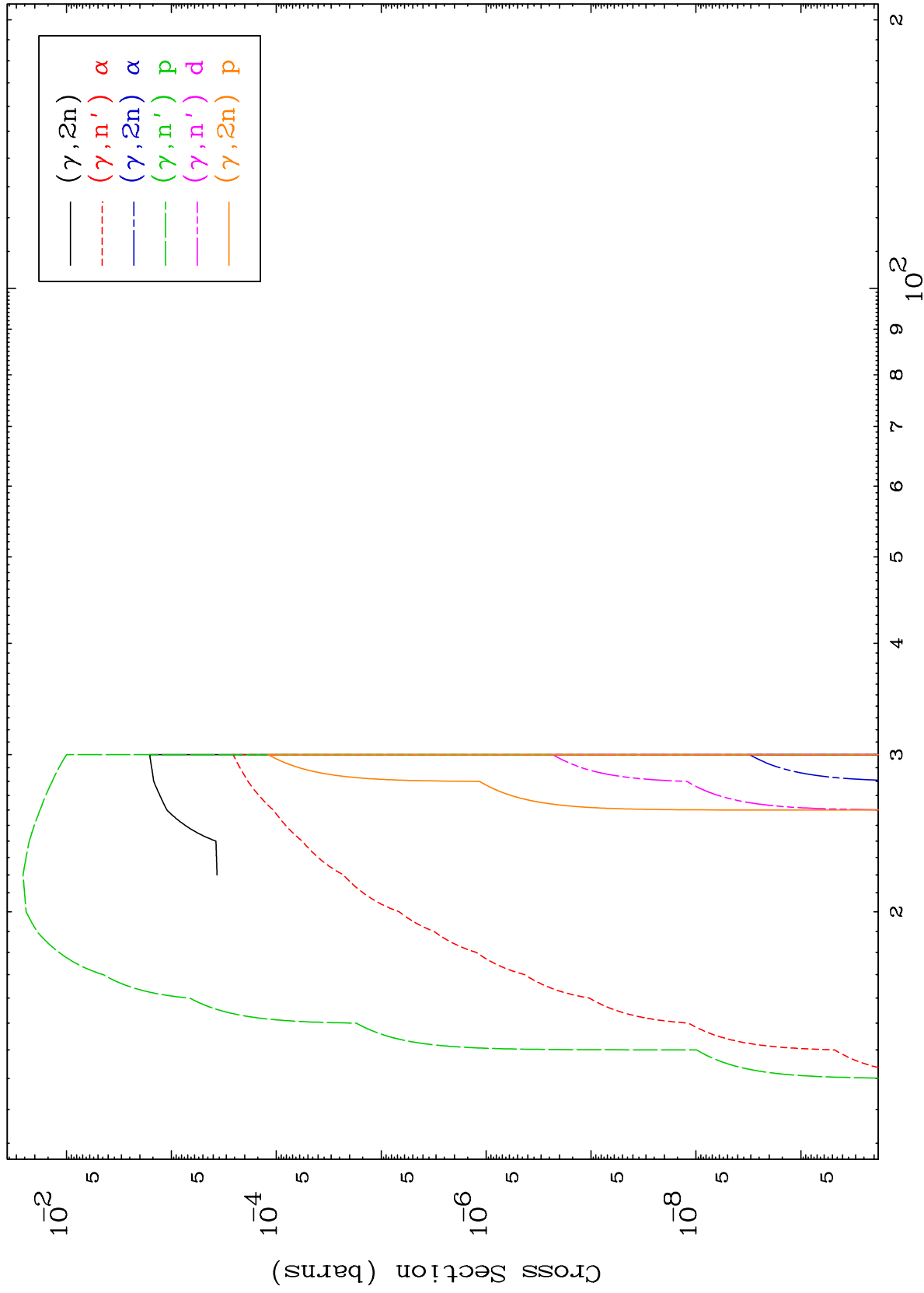
Press Mouse Button to Start

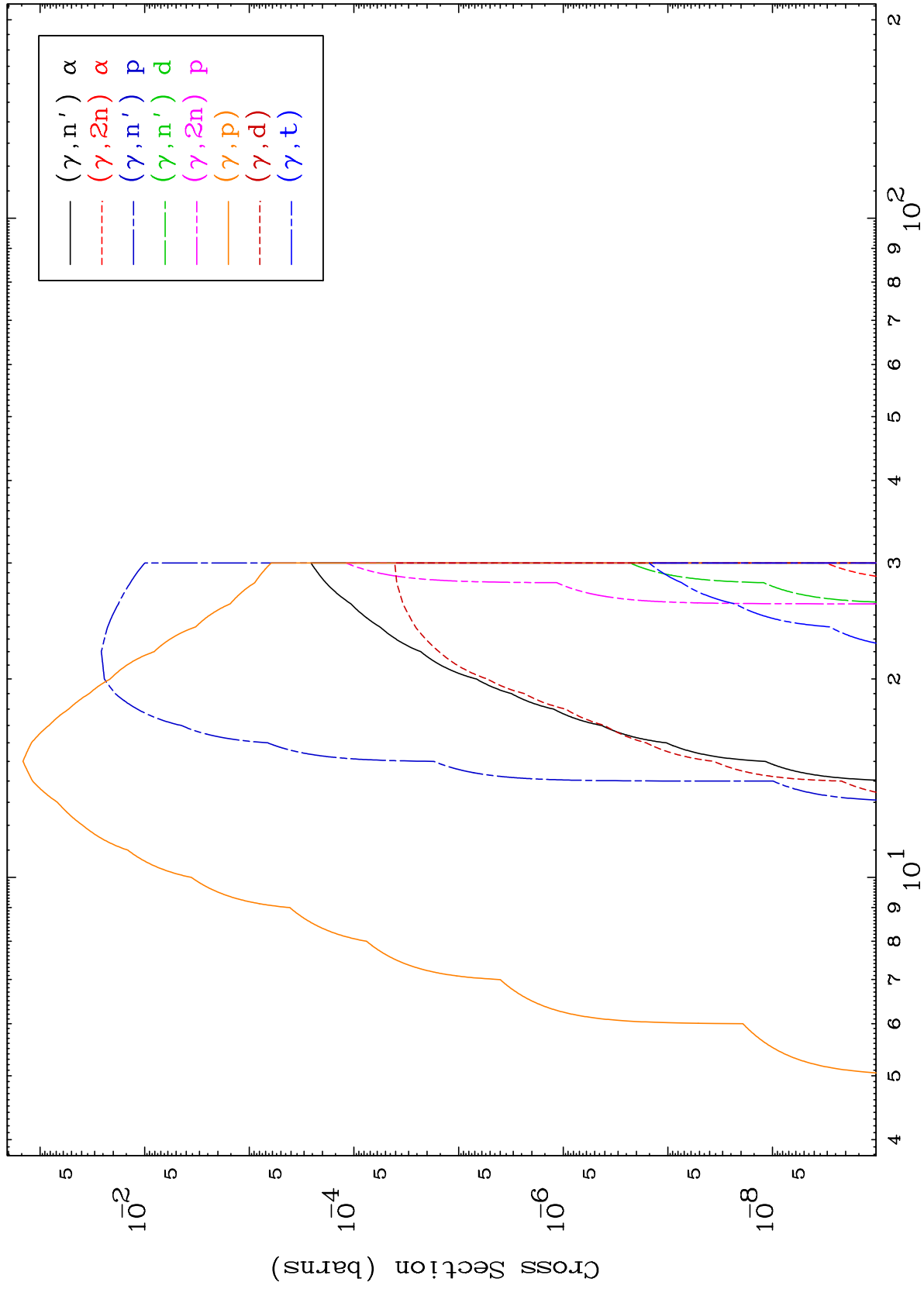
MAT 6792

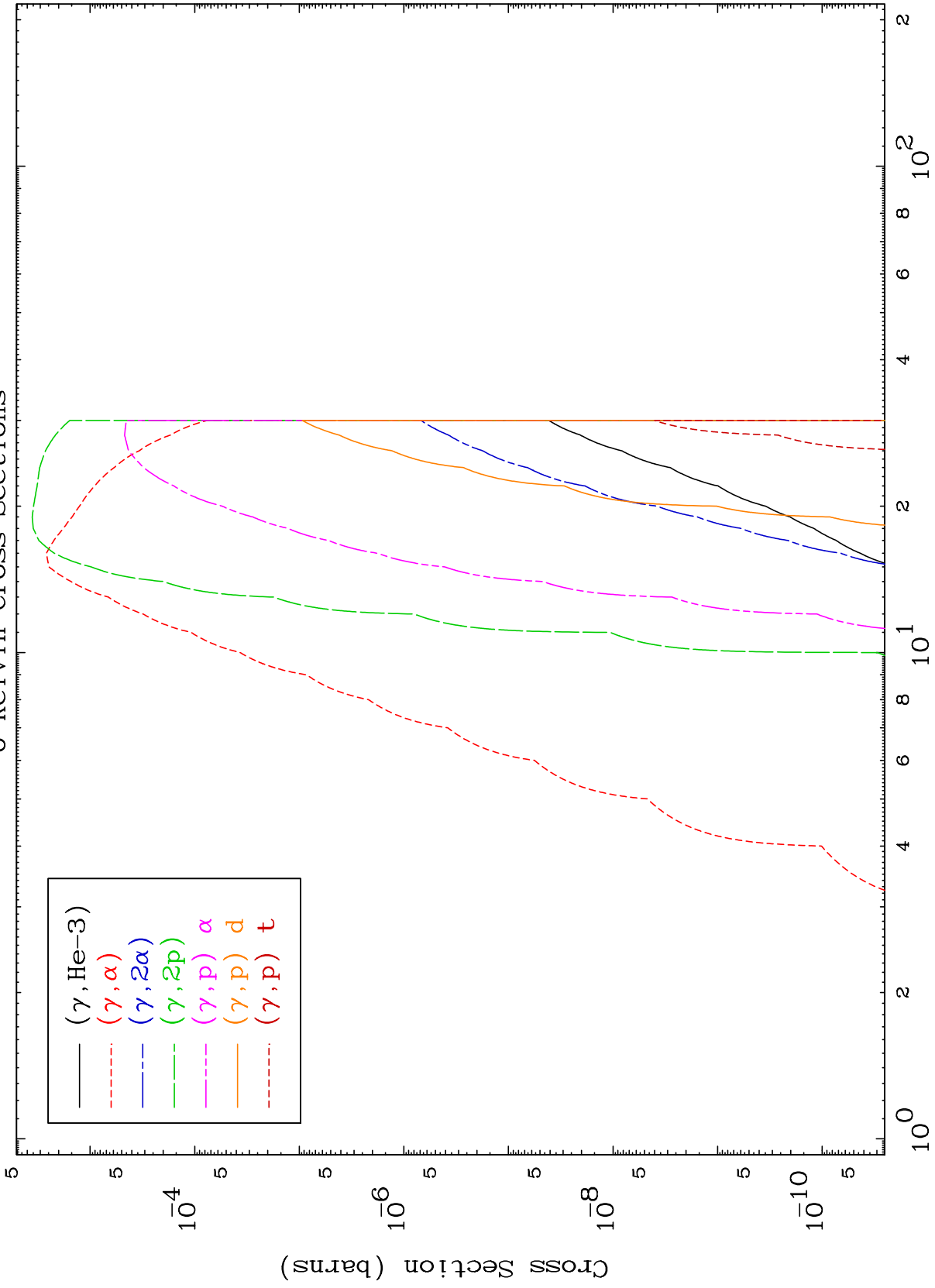
Photon Major  
0 Kelvin Cross Sections

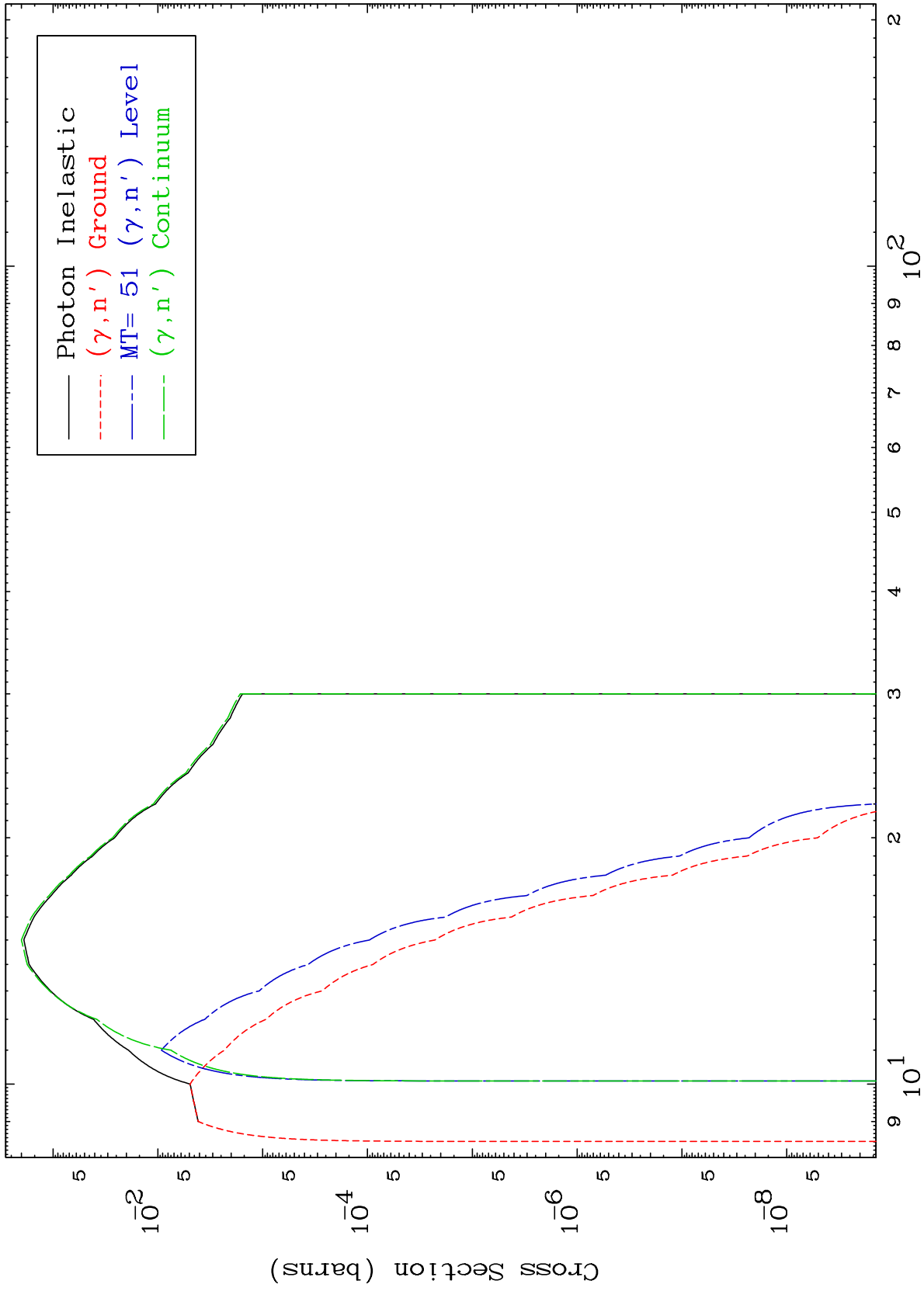
68-Er-151







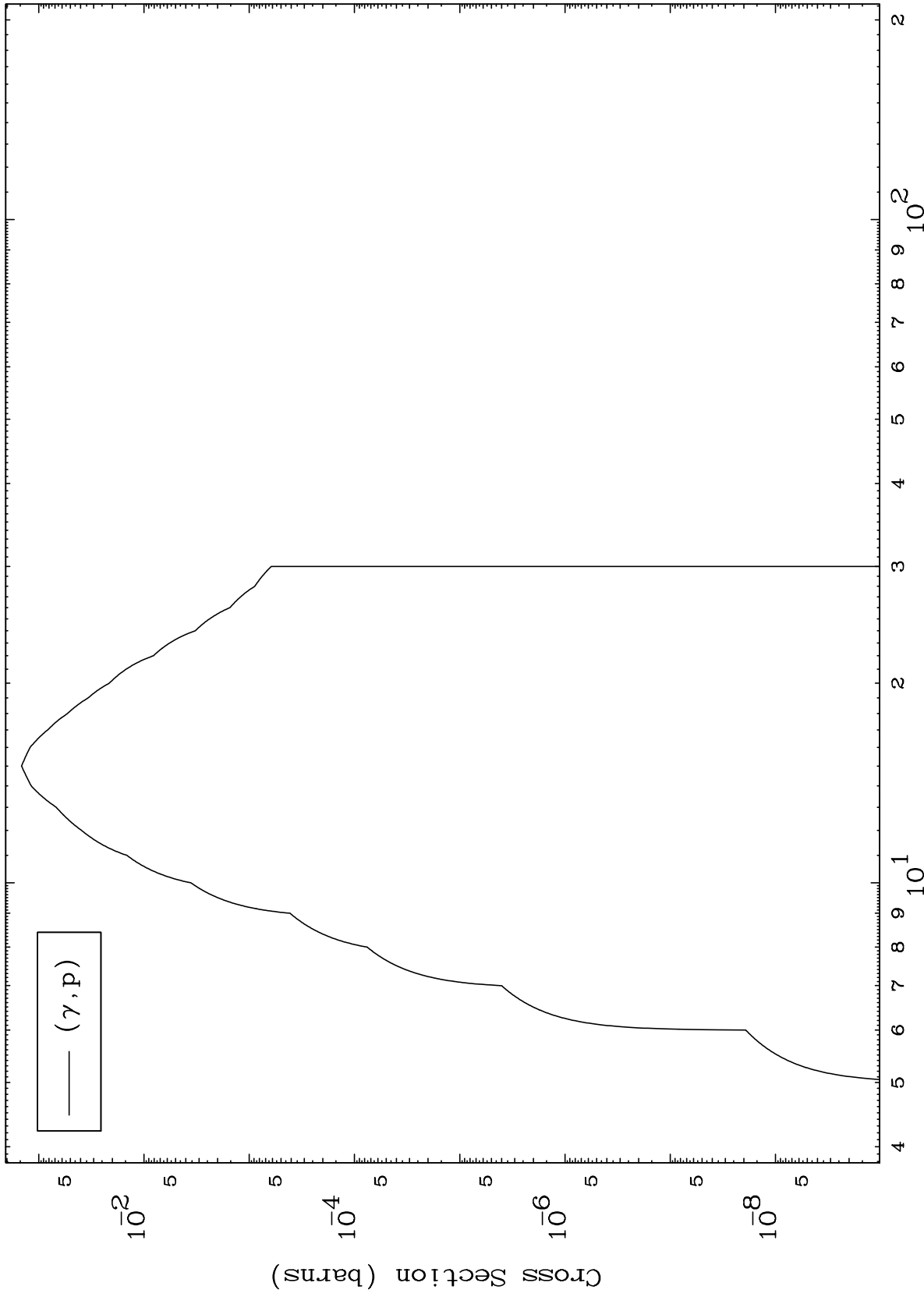




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( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

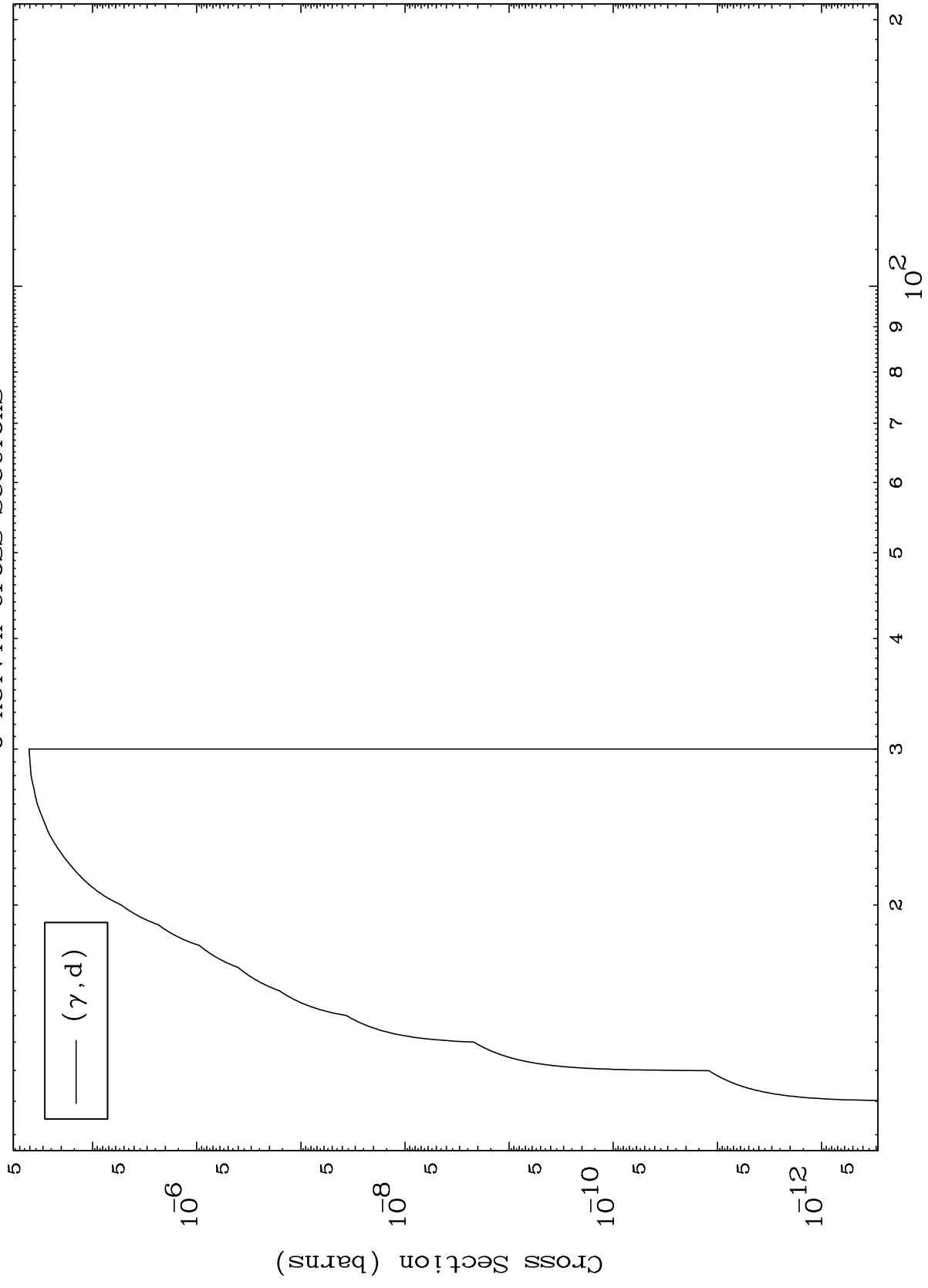
68-Er-151



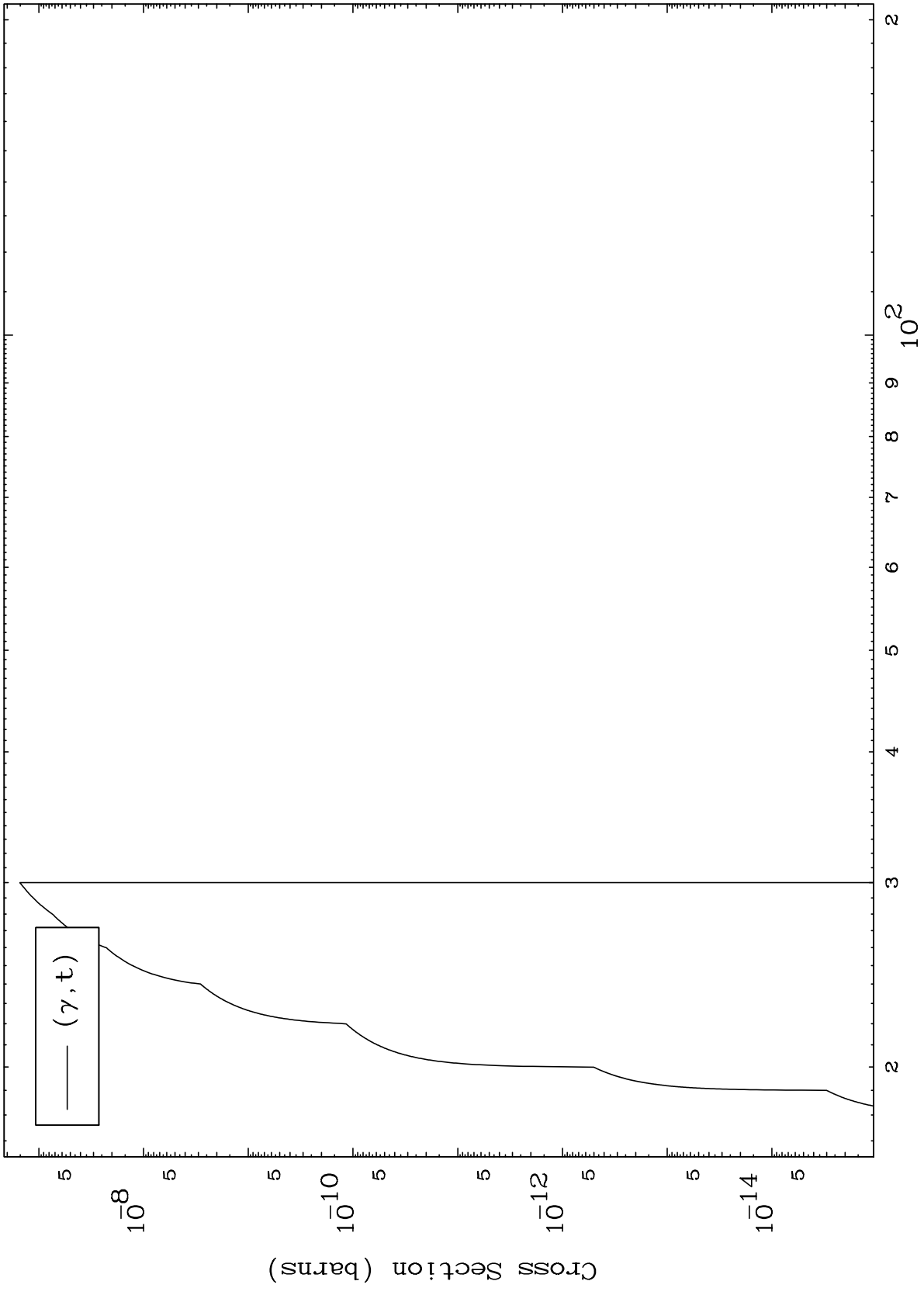
6

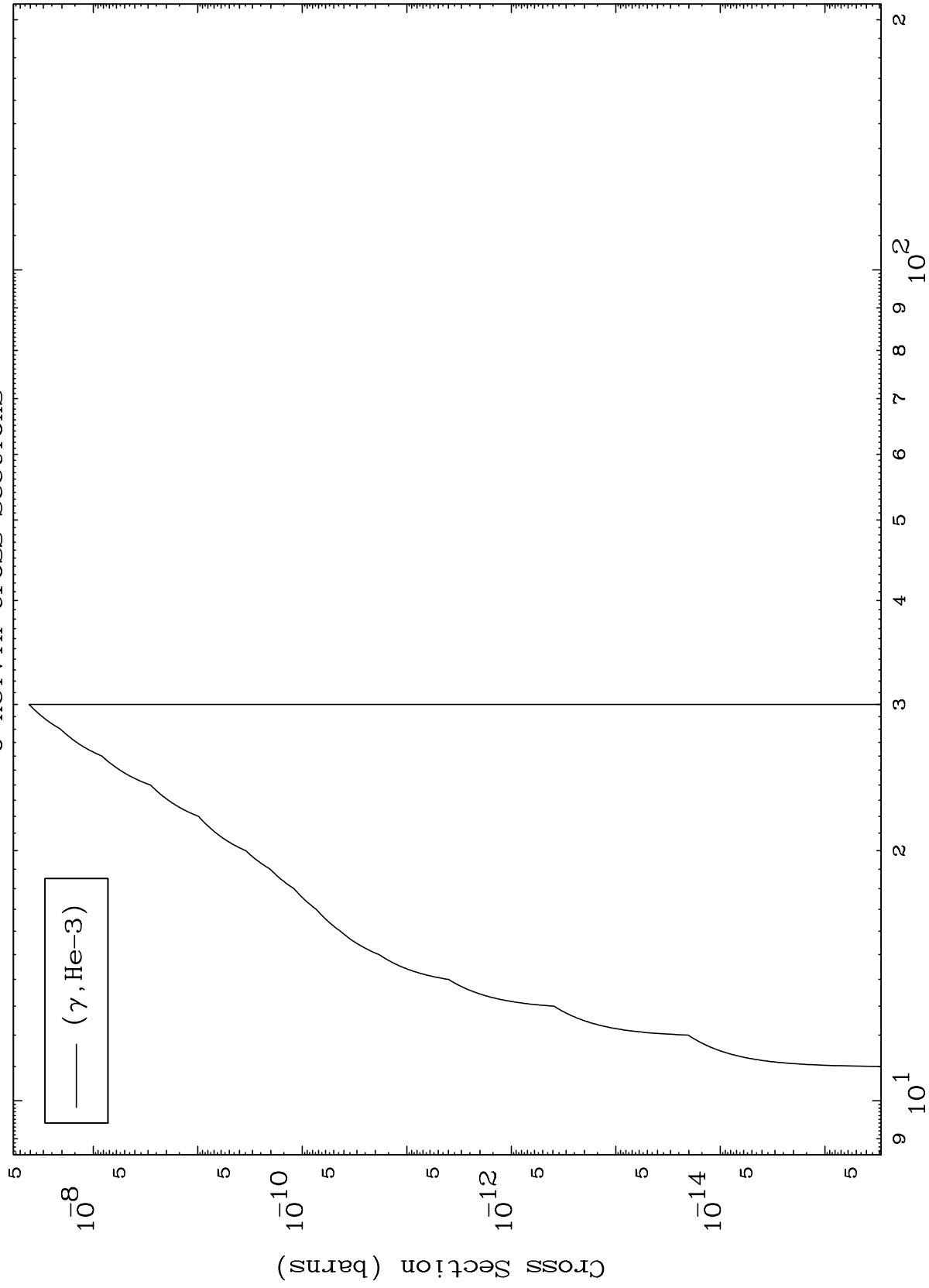
Incident Energy (MeV)

68-Er-151





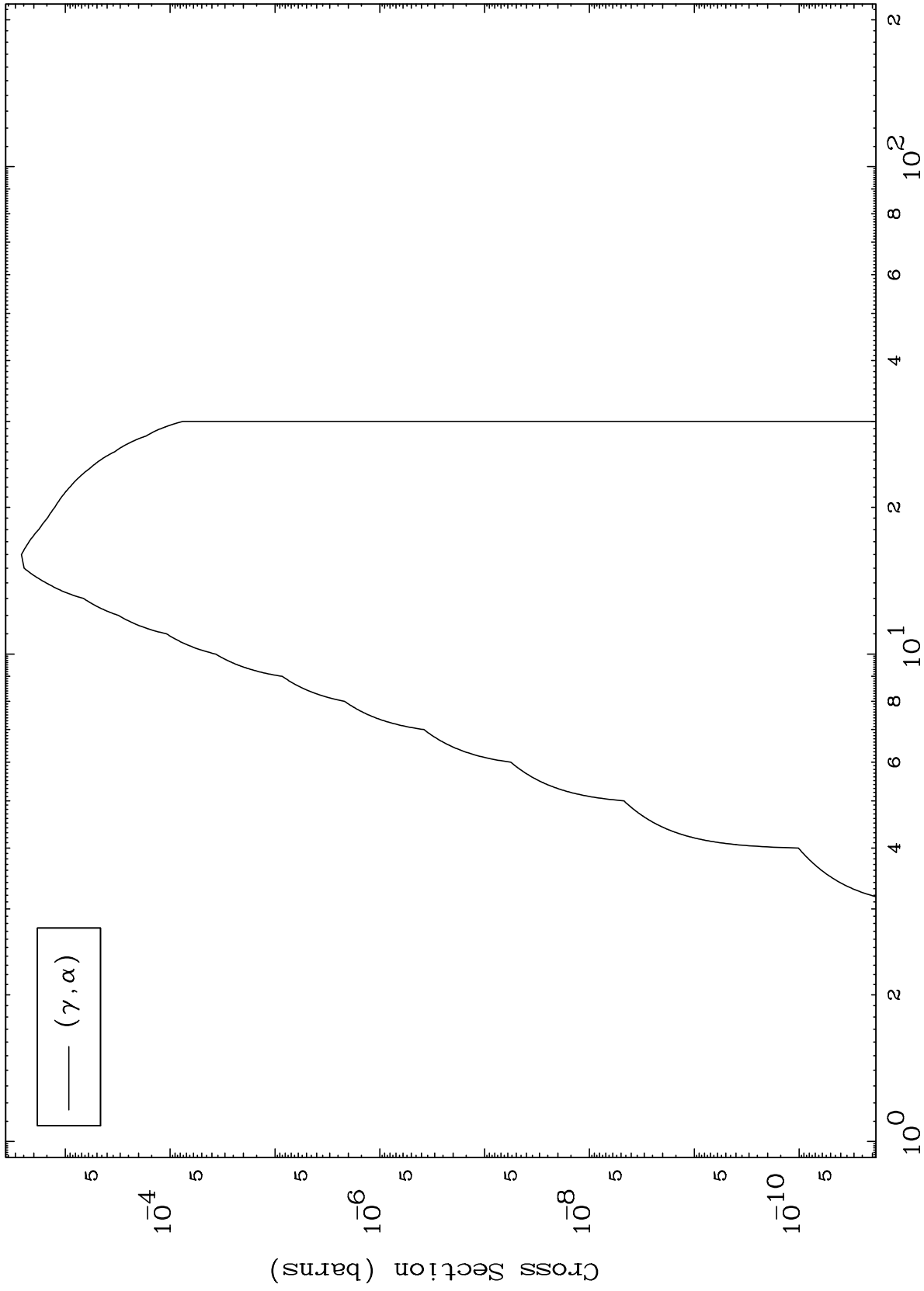




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

68-Er-151



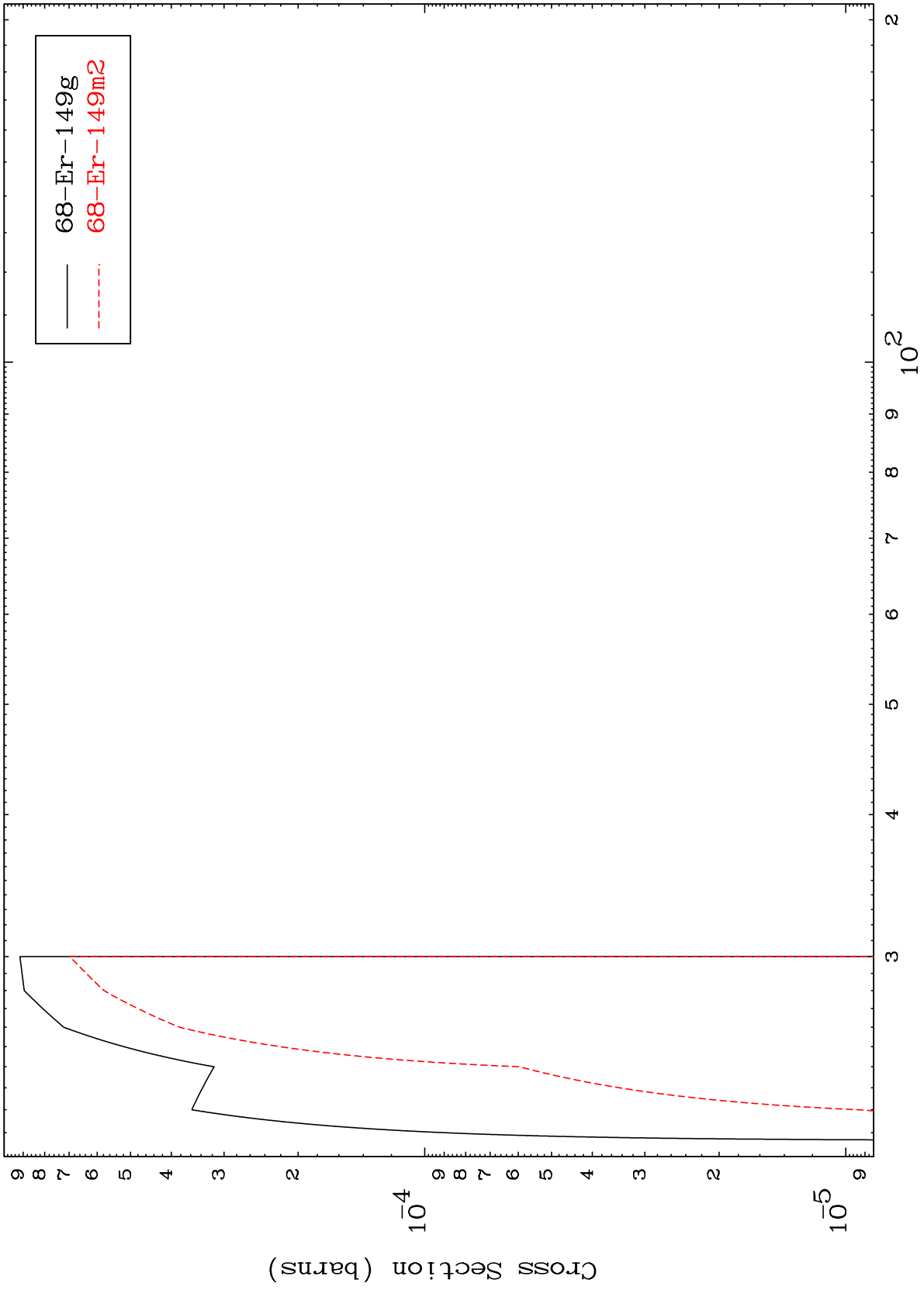
Incident Energy (MeV)

68-Er-151

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68-Er-151

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



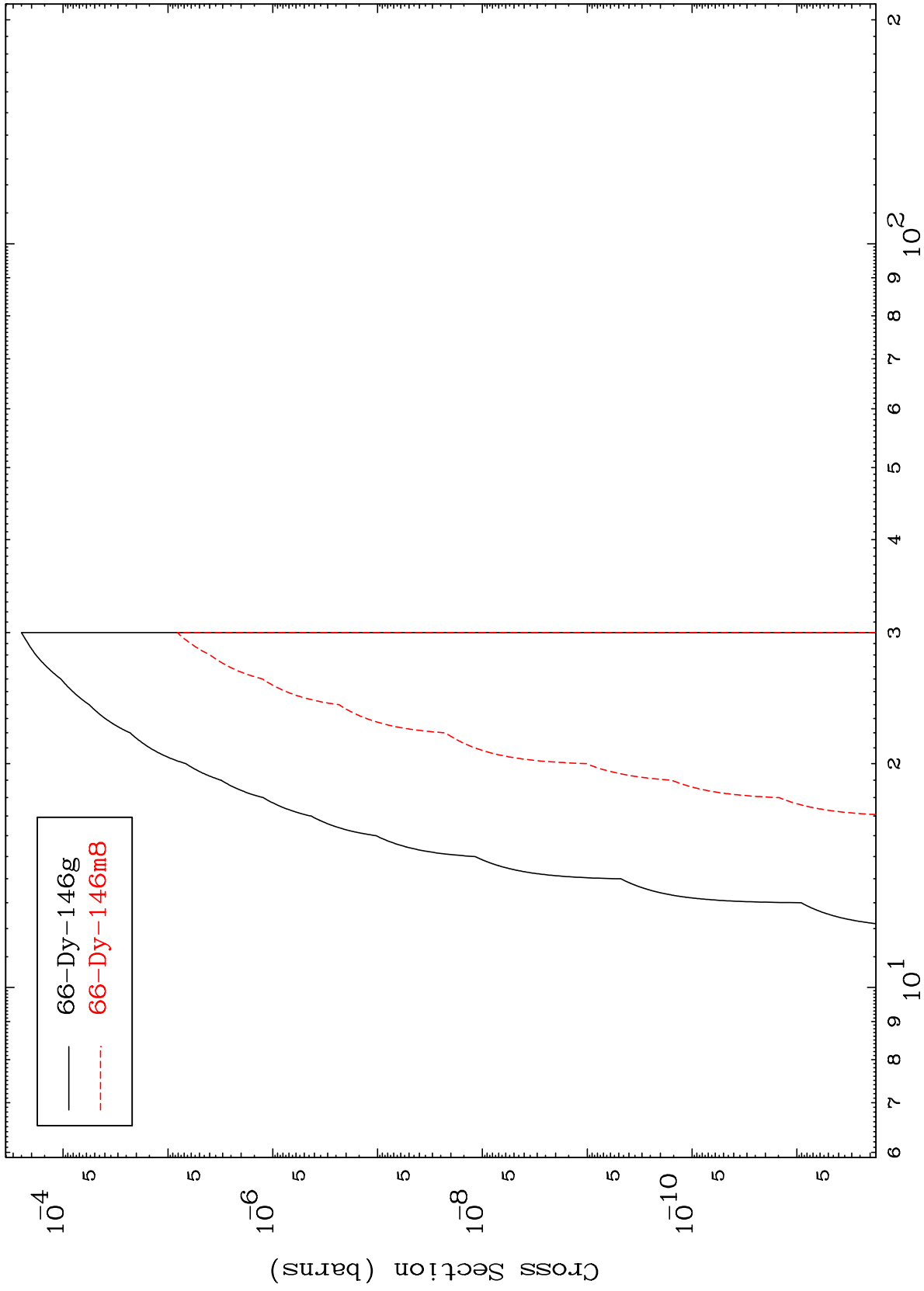
11

68-Er-151

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68-Er-151

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



12

Incident Energy (MeV)

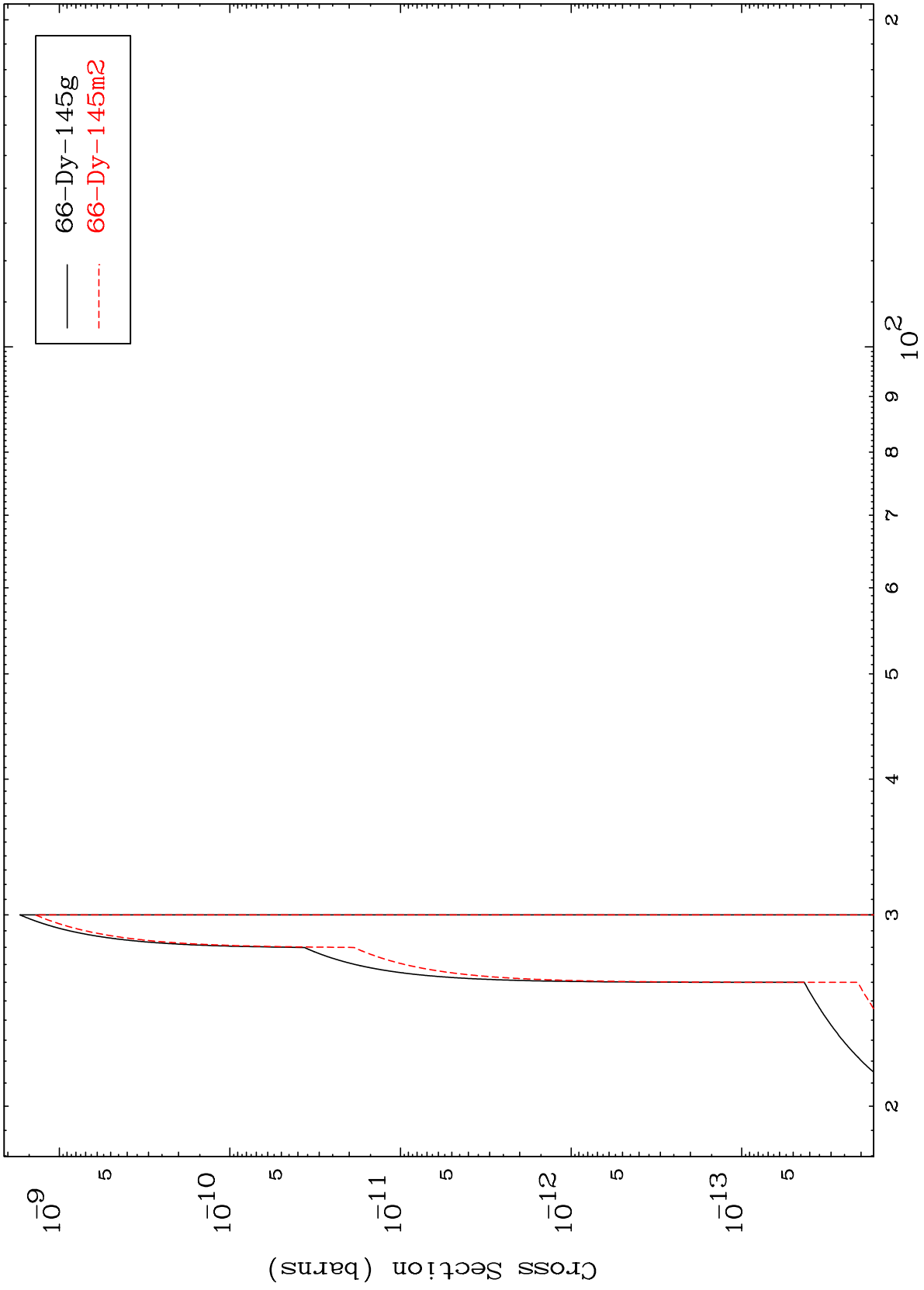
68-Er-151

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$(\gamma, 2n) \alpha$

68-Er-151

Radionuclide Production Cross Section

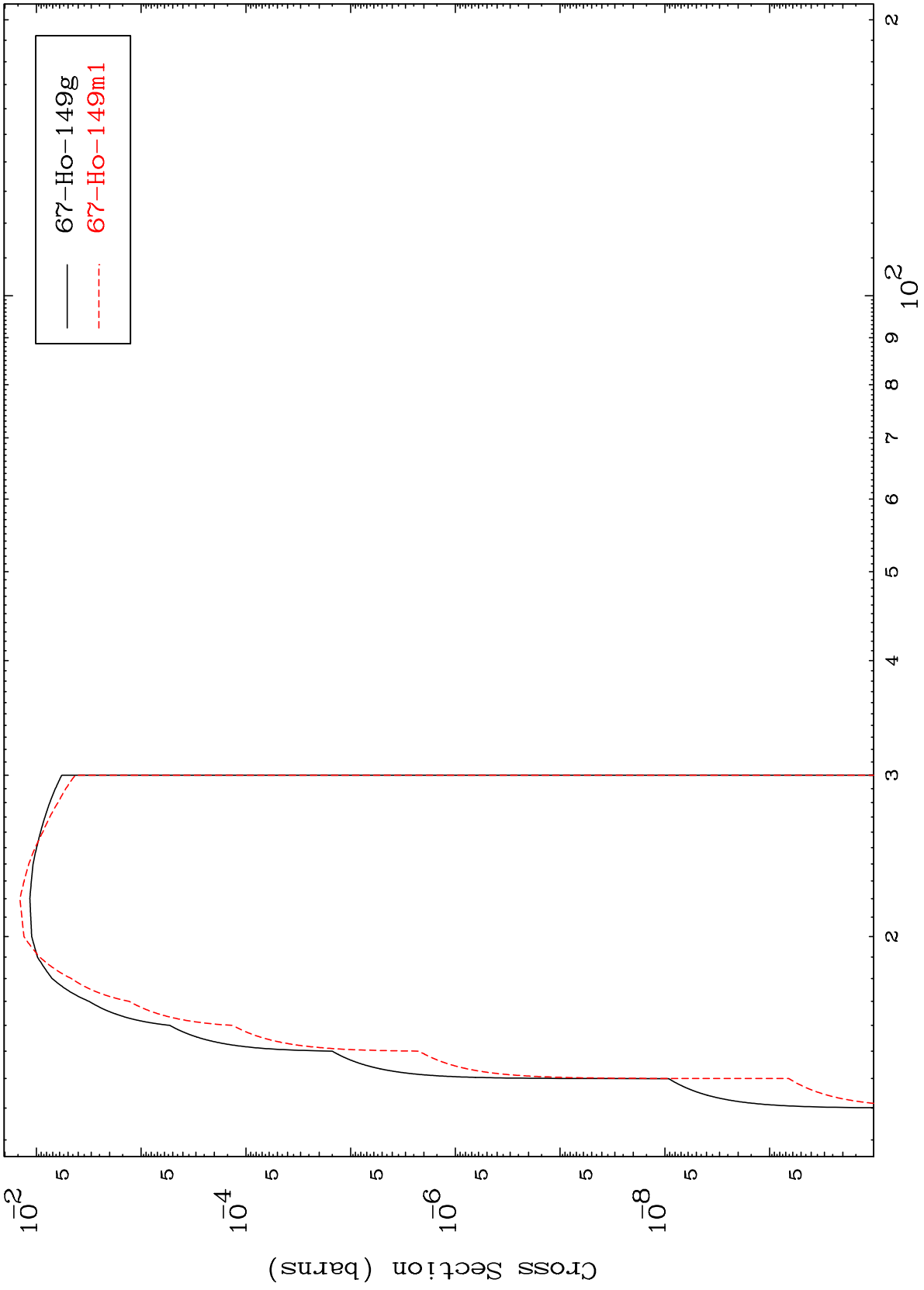


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Incident Energy (MeV)

68-Er-151

Radionuclide Production Cross Section

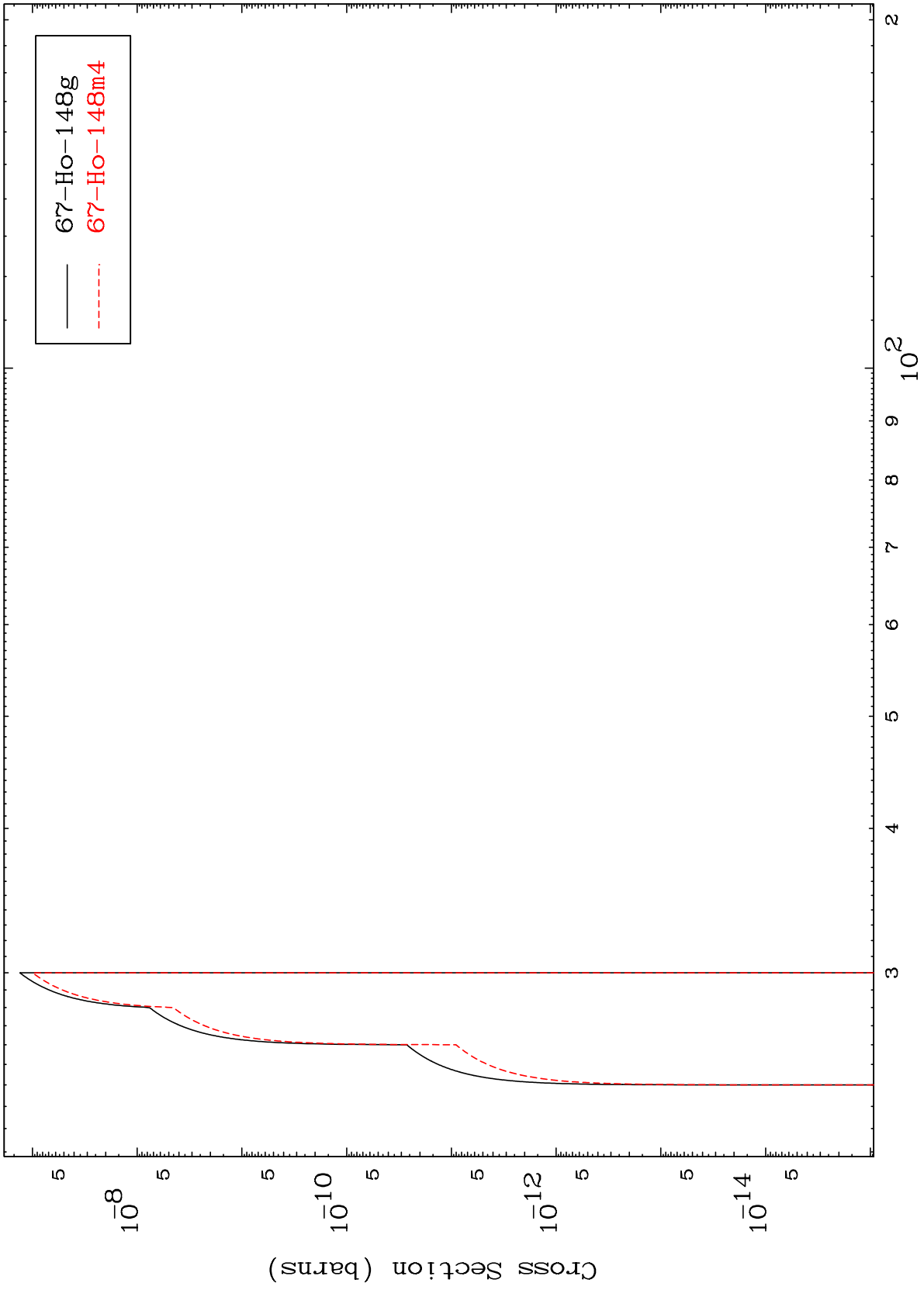


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( $\gamma, n'$ ) d

68-Er-151

Radionuclide Production Cross Section



15

Incident Energy (MeV)

68-Er-151

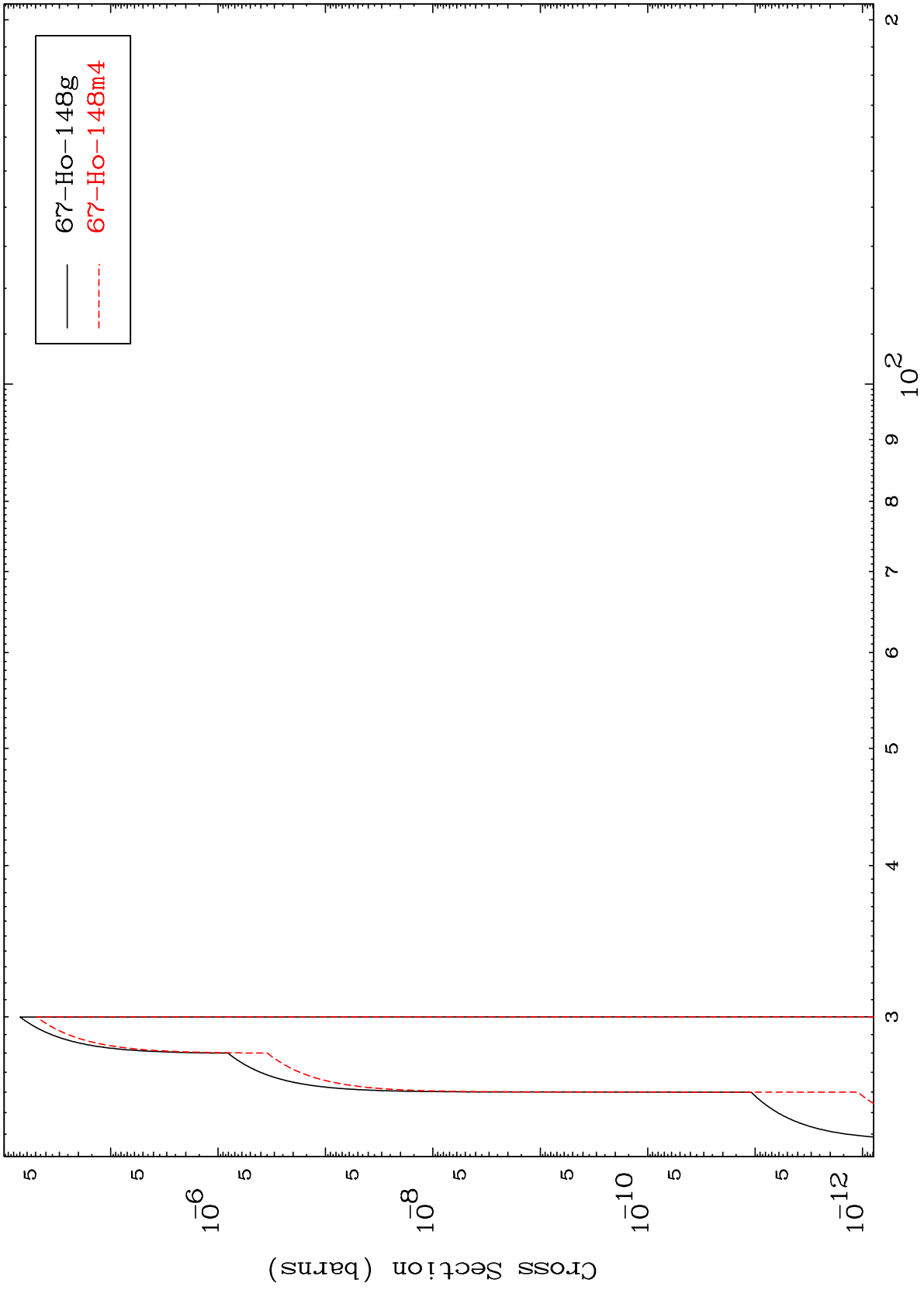


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( $\gamma, 2n$ ) p

68-Er-151

Radionuclide Production Cross Section



16

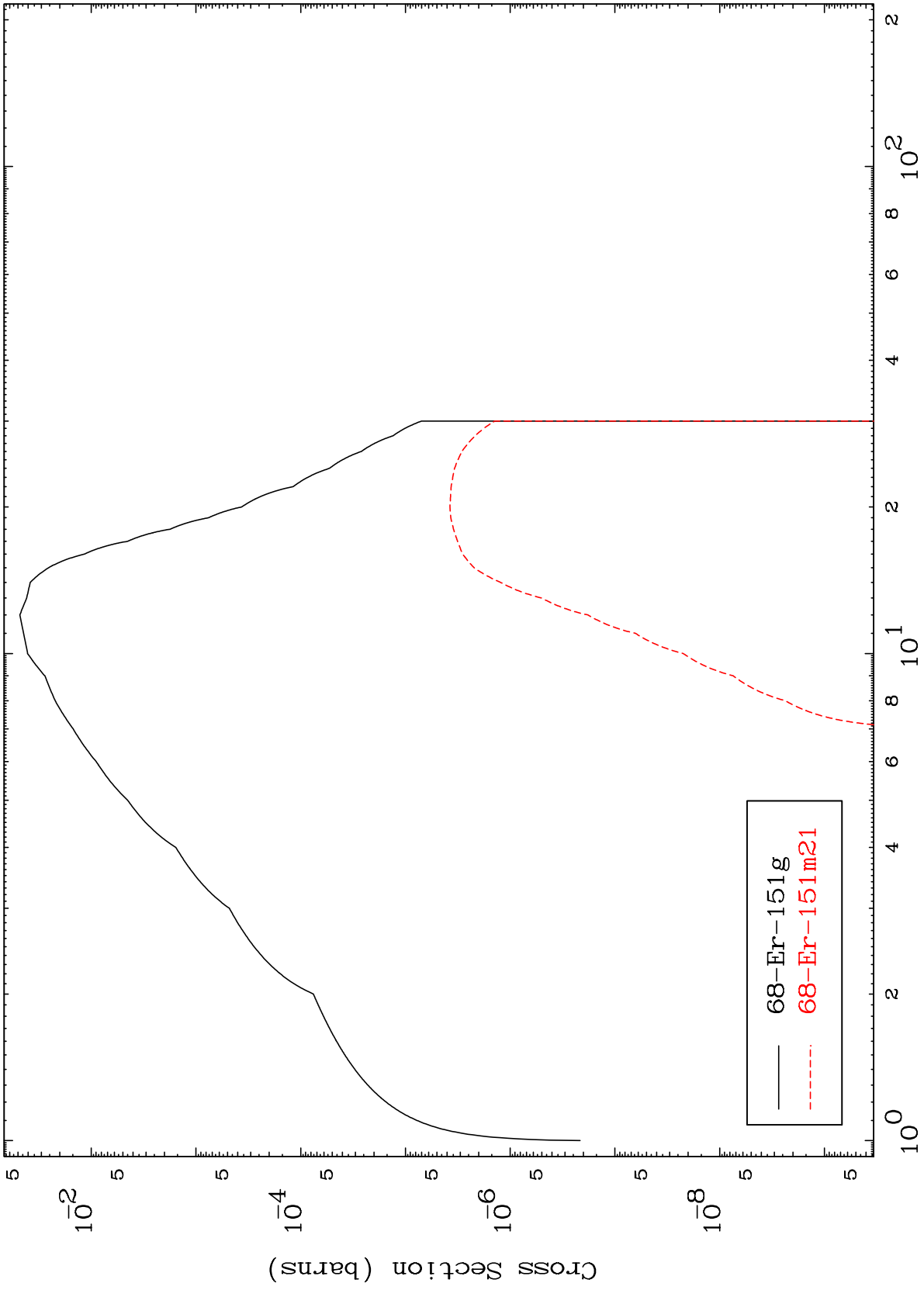
Incident Energy (MeV)

68-Er-151

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68-Er-151

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



17

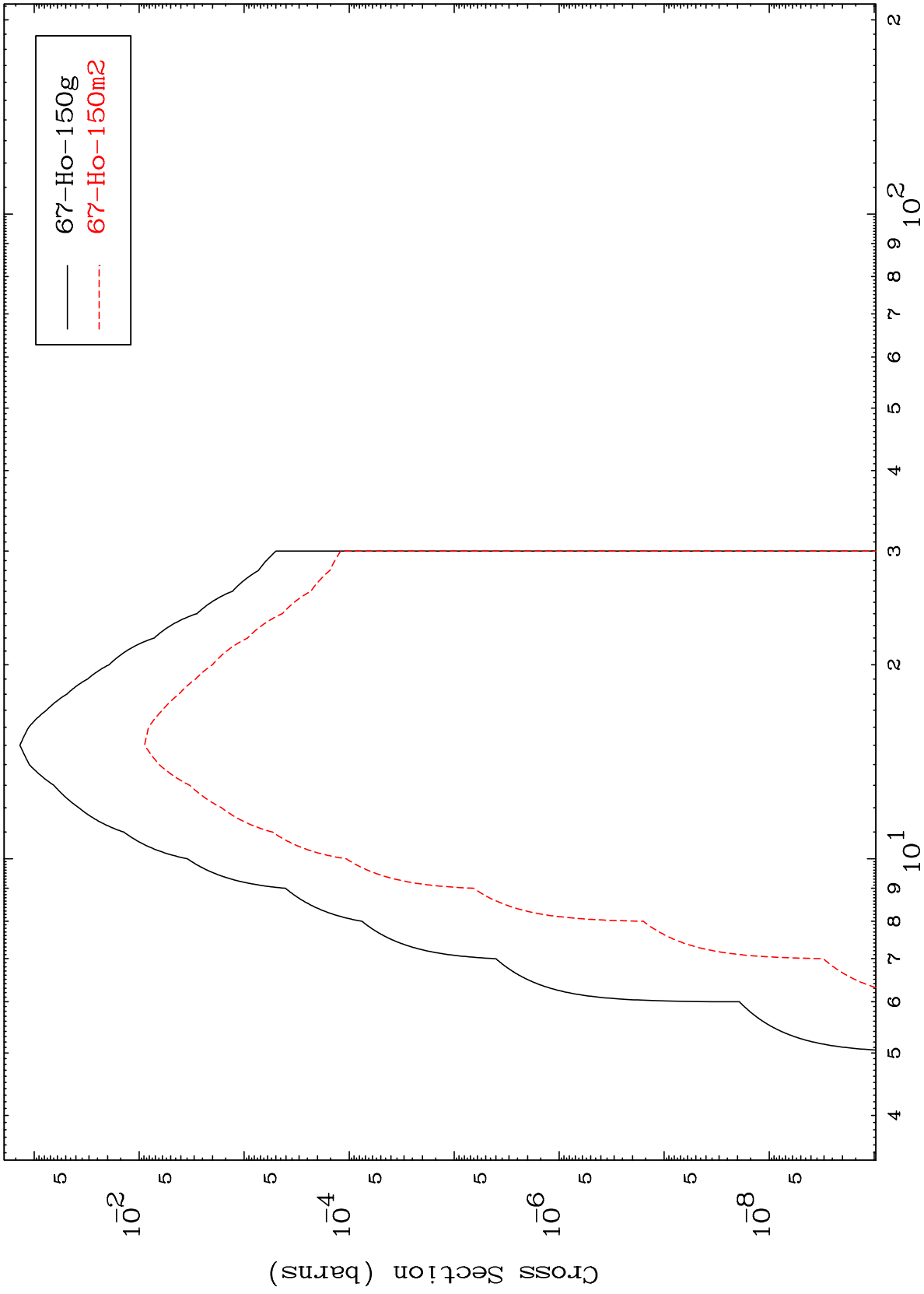
Incident Energy (MeV)

68-Er-151

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68-Er-151

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



18

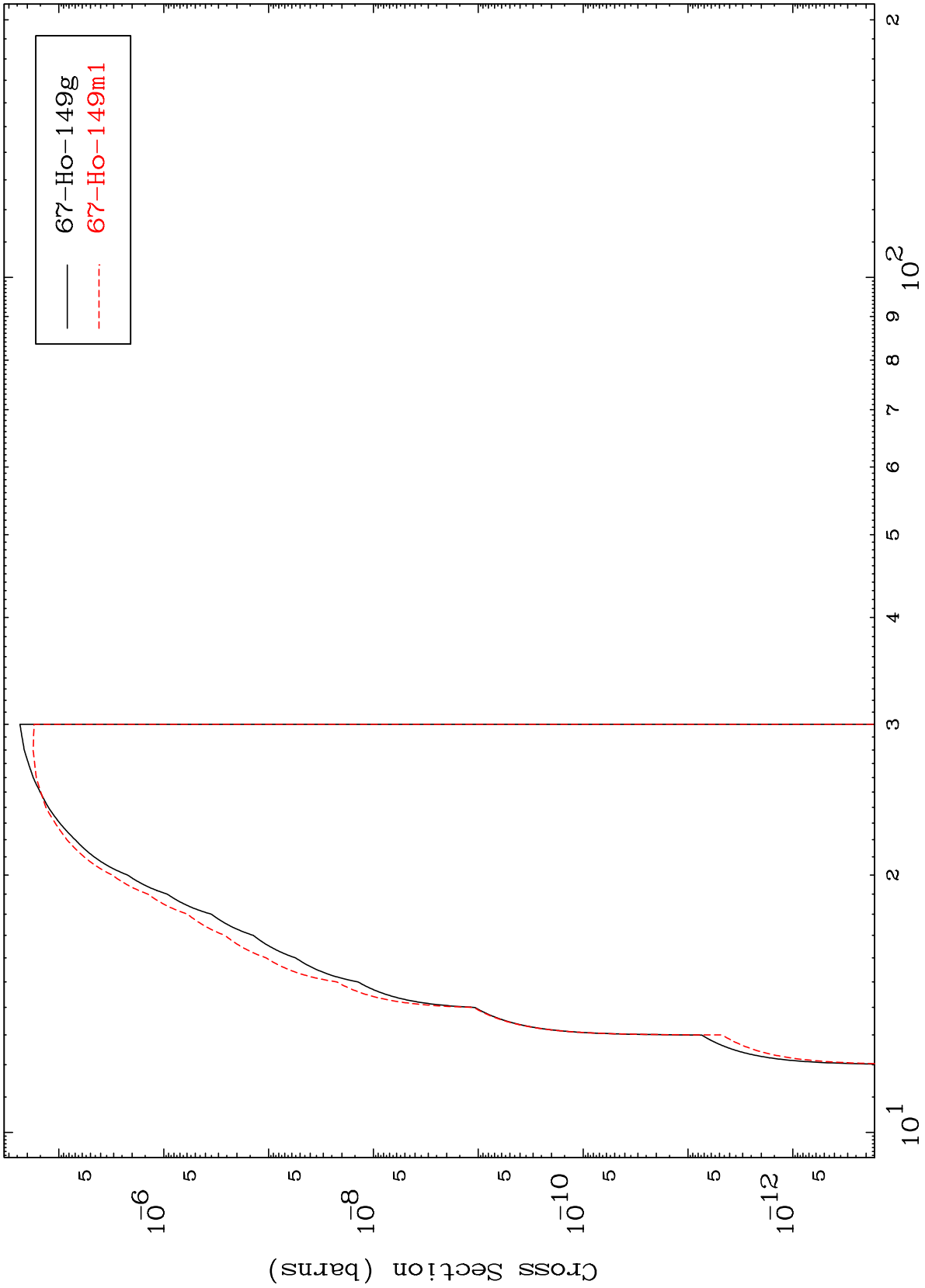
Incident Energy (MeV)

68-Er-151

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68-Er-151

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



68-Er-151

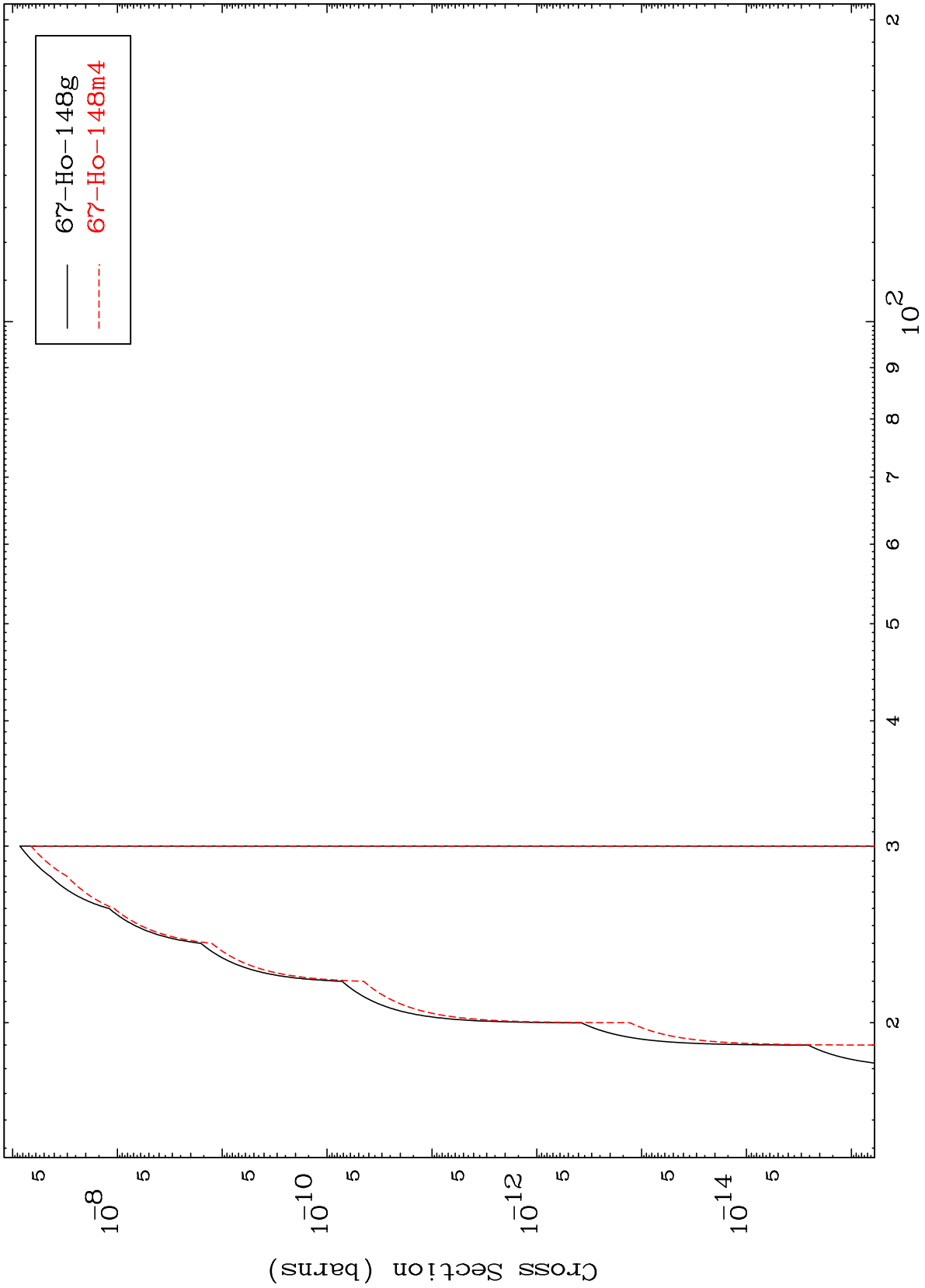
Incident Energy (MeV)

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68-Er-151

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



20

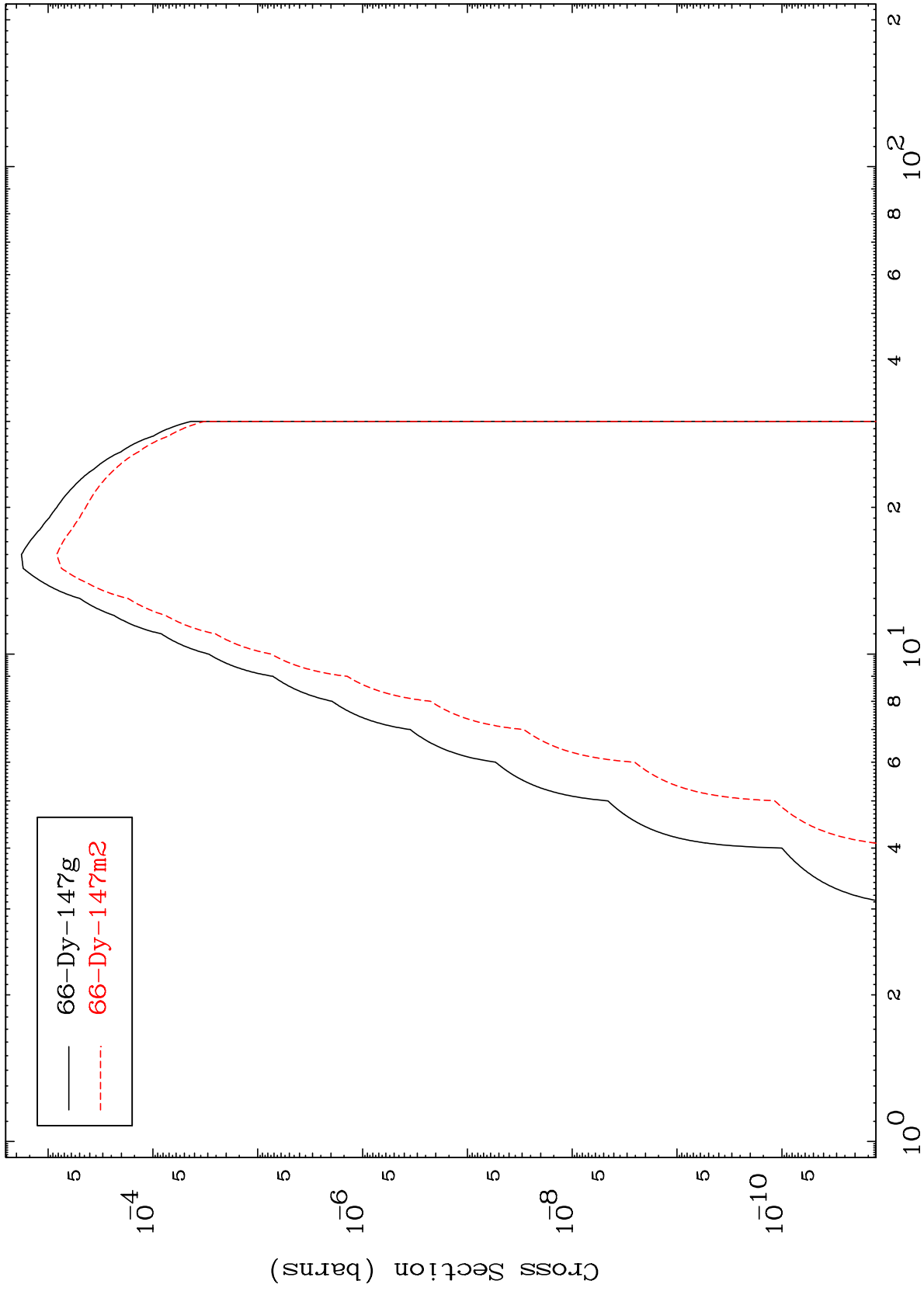
Incident Energy (MeV)

68-Er-151

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68-Er-151

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



21

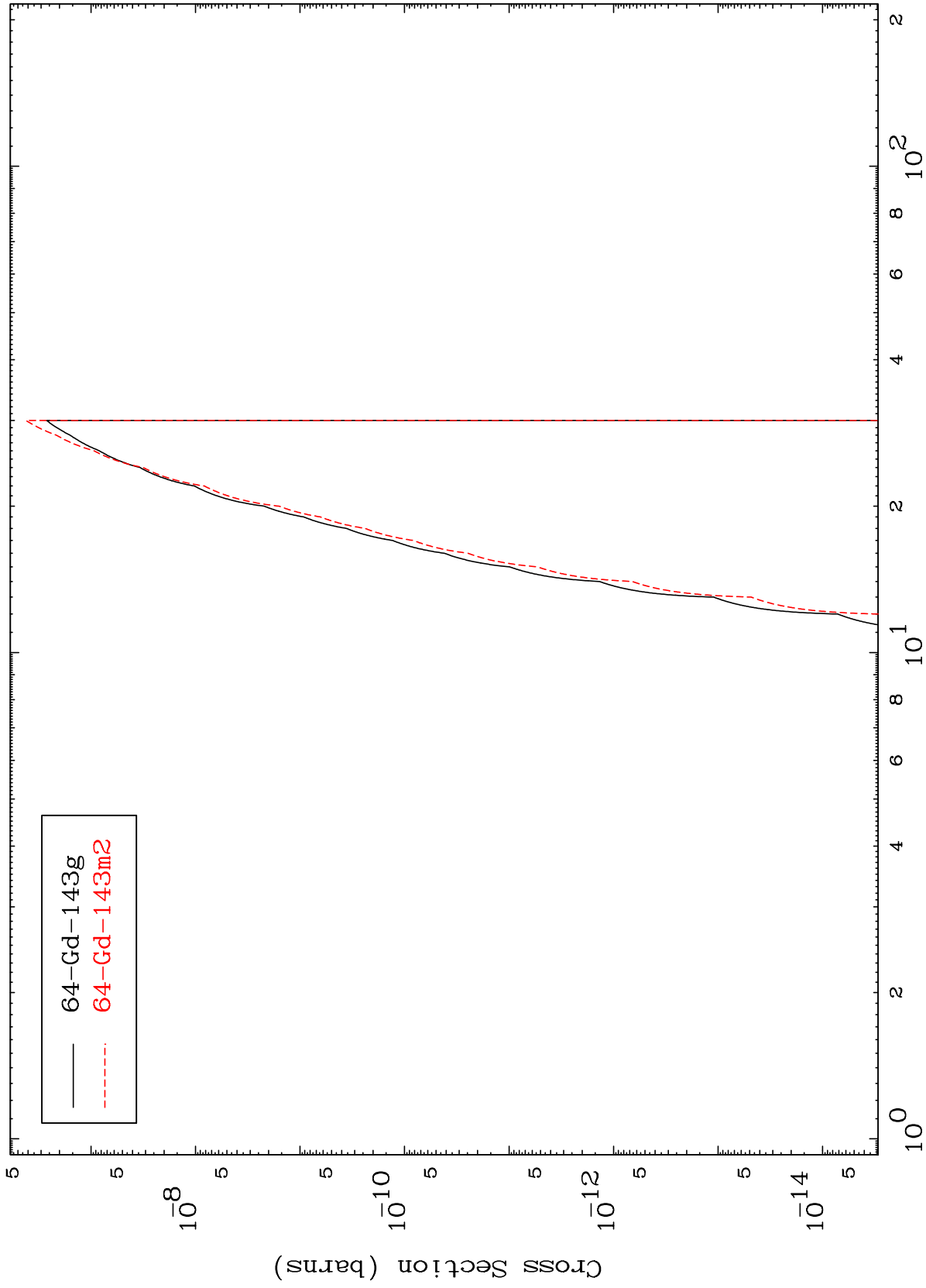
68-Er-151

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( $\gamma, 2\alpha$ )

68-Er-151

Radionuclide Production Cross Section



64-Gd-143g  
64-Gd-143m2

22

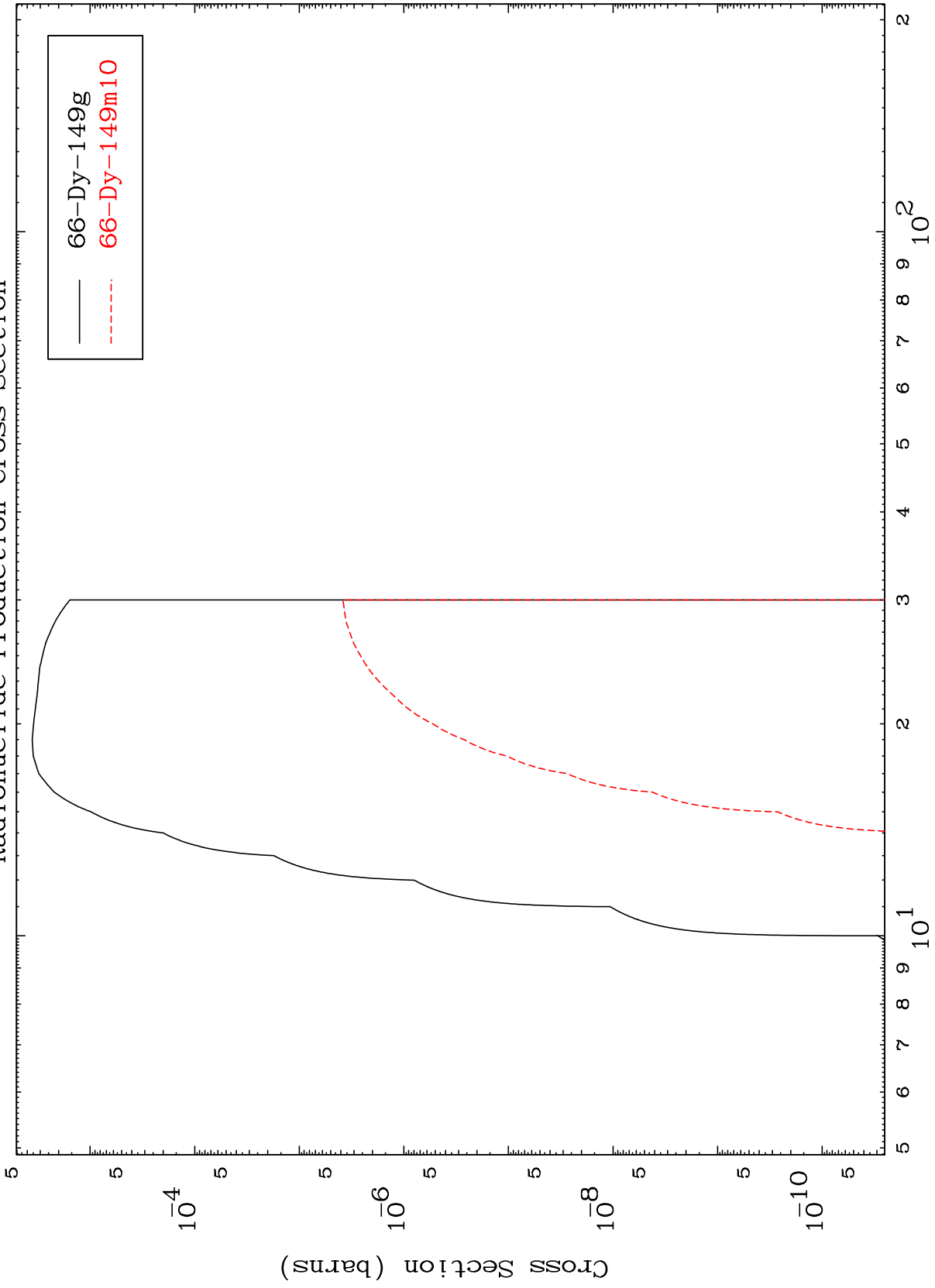
Incident Energy (MeV)

68-Er-151

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68-Er-151

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



23

Incident Energy (MeV)

68-Er-151

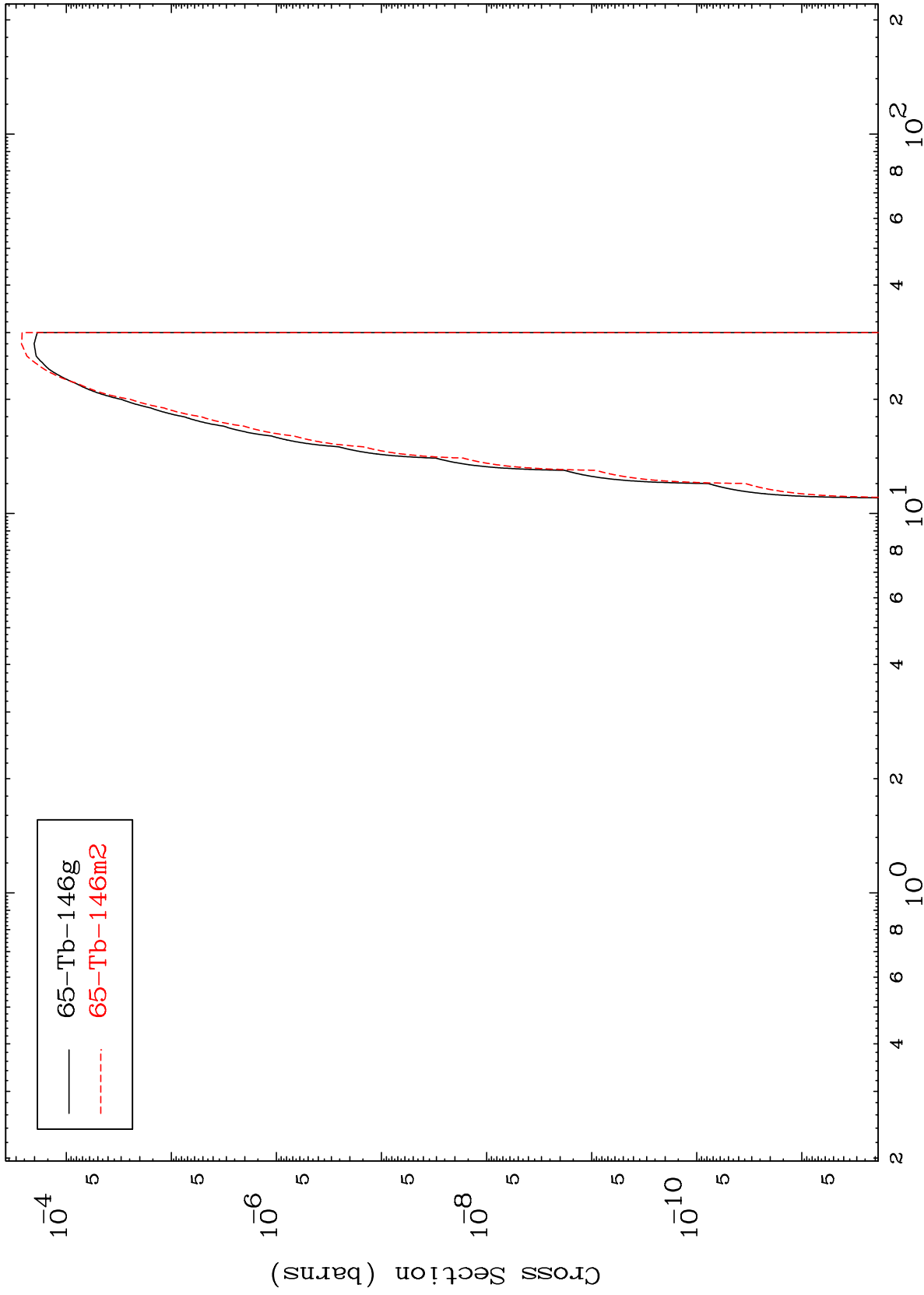


MAT 6792

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

68-Er-151

Radionuclide Production Cross Section



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Incident Energy (MeV)

68-Er-151

Radionuclide Production Cross Section

