

Program EVALPLOT  
(Version 2017-1)

by

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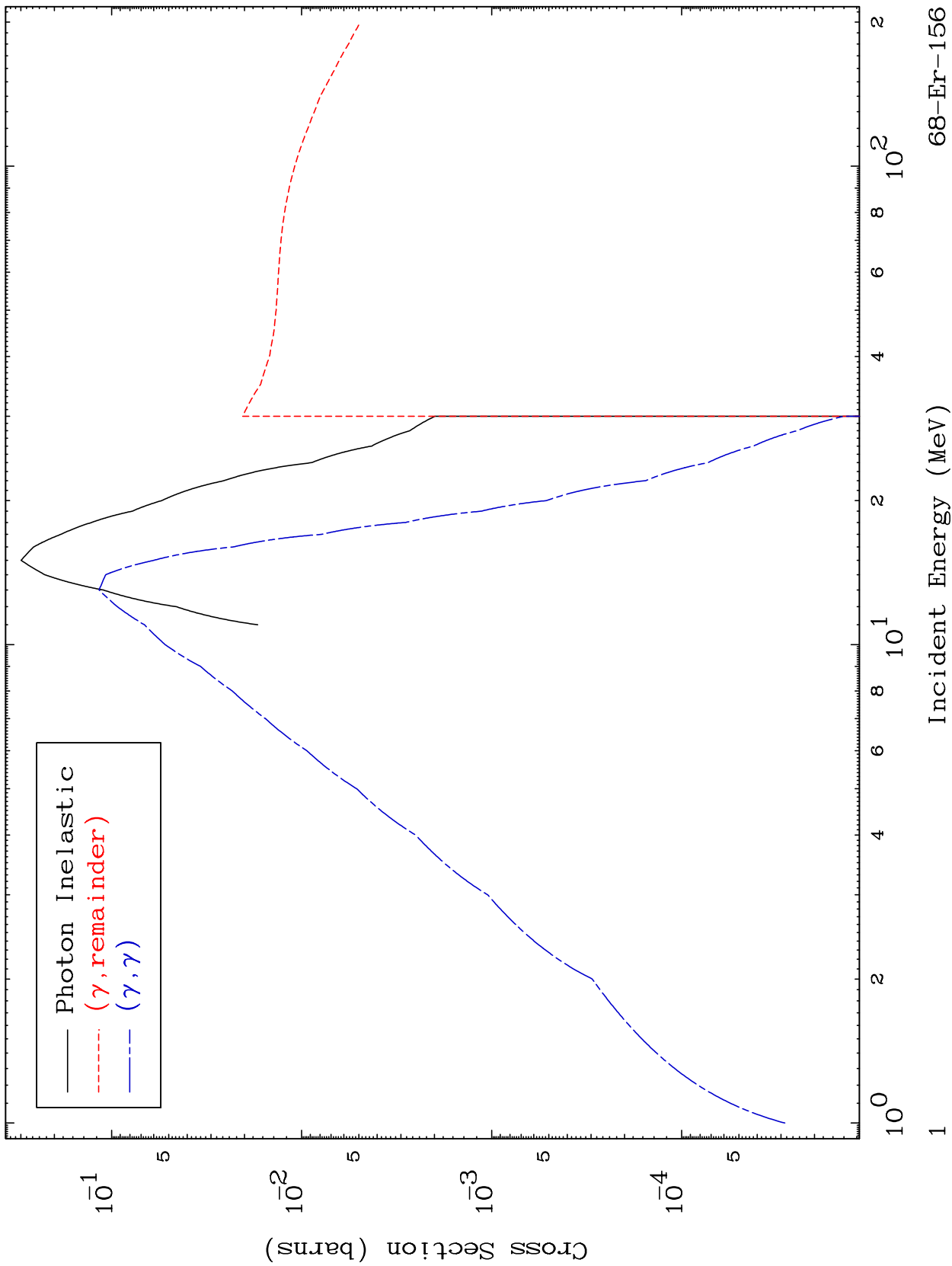
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6807

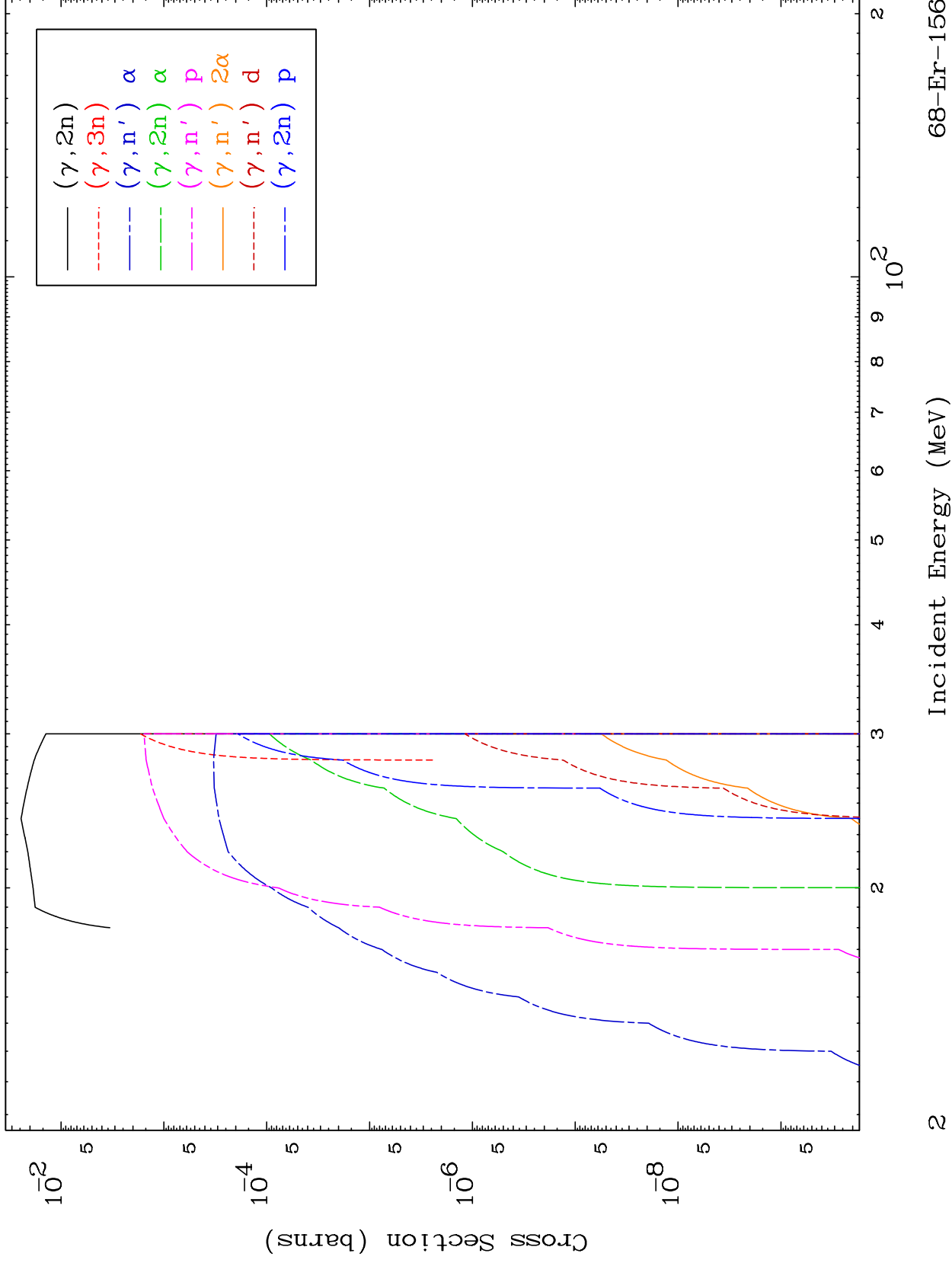
Photon Major  
0 Kelvin Cross Sections

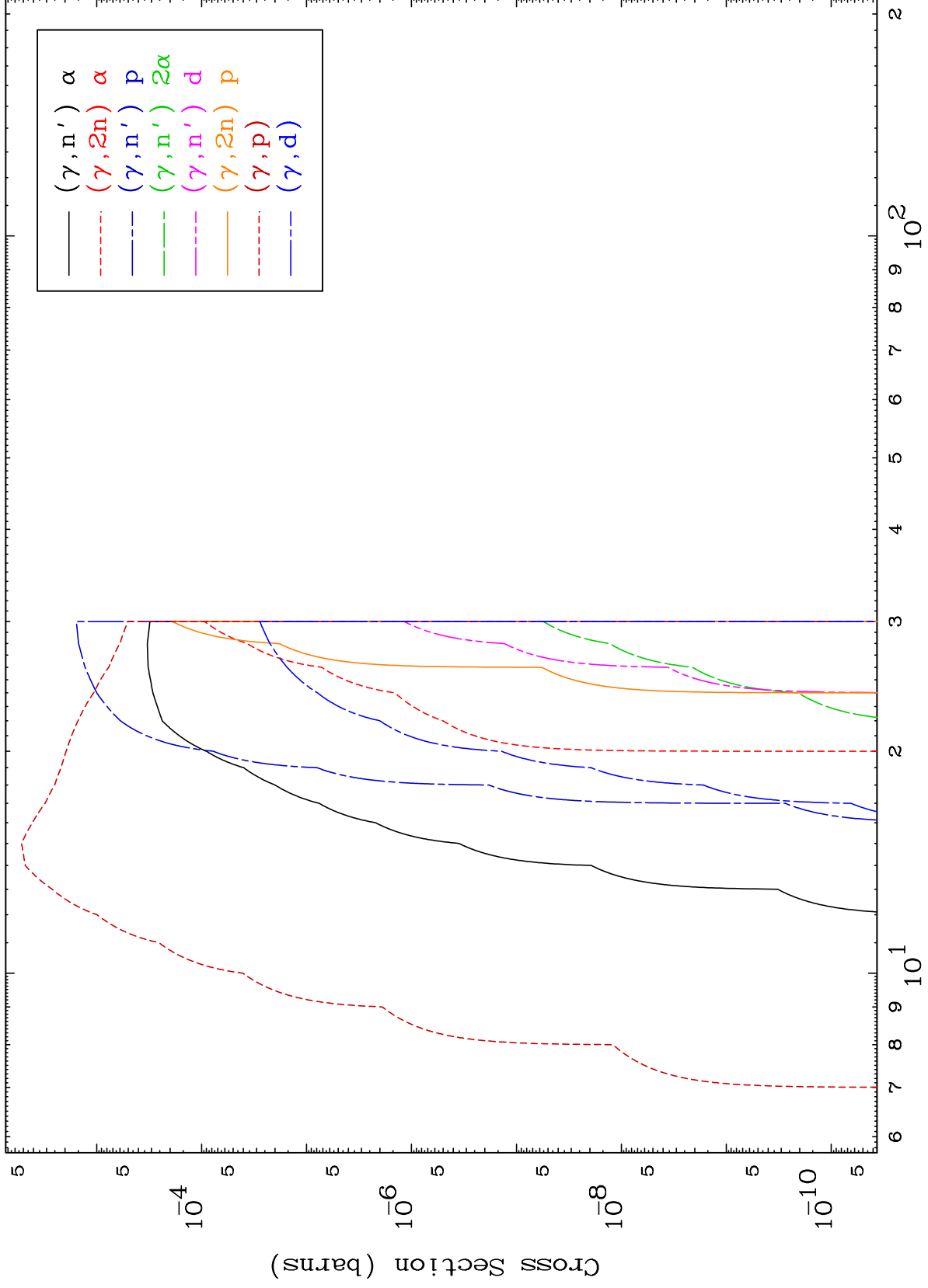
68-Er-156



Incident Energy (MeV)

68-Er-156

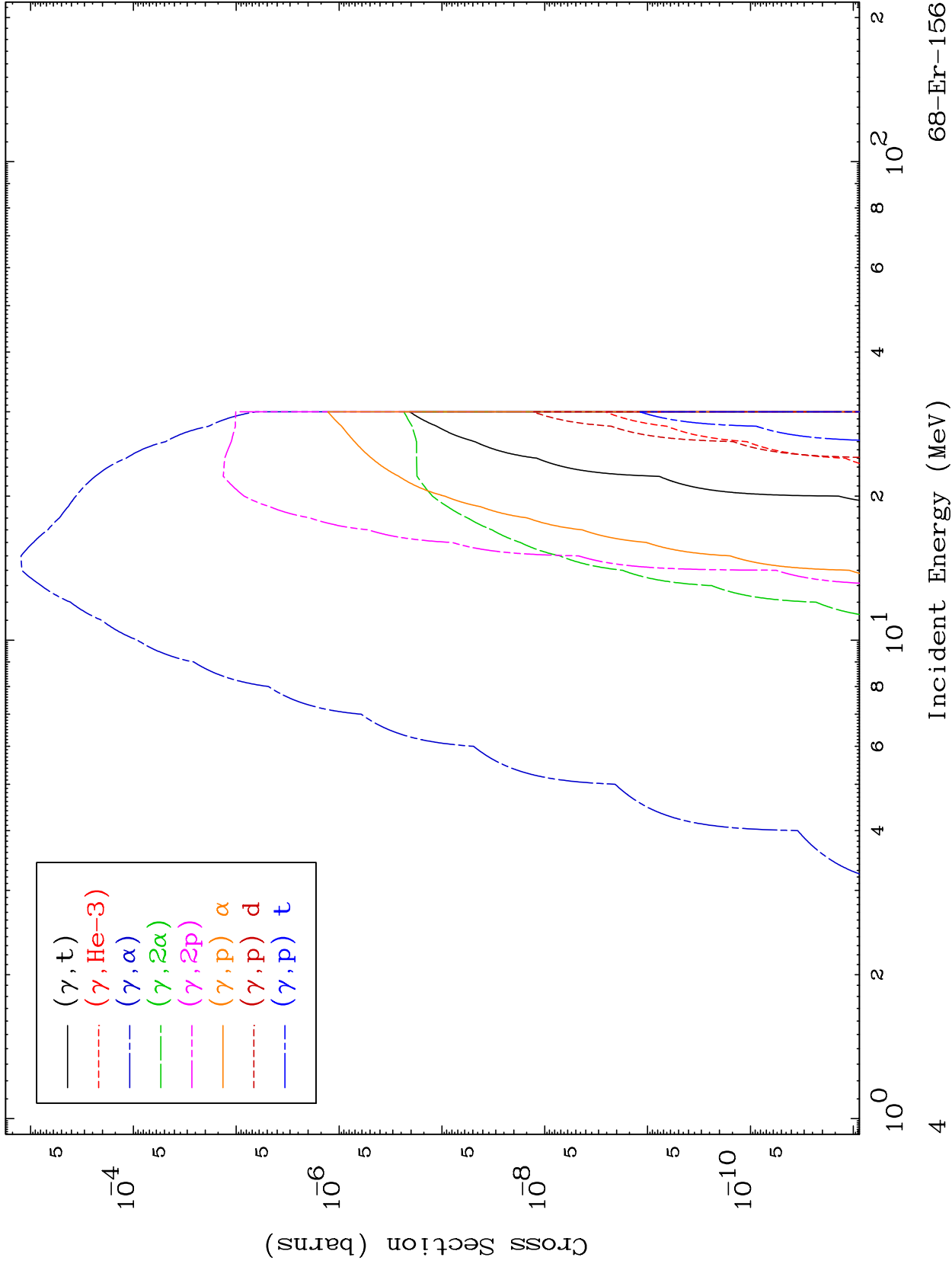




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Photon Charged Particle  
0 Kelvin Cross Sections

68-Er-156



68-Er-156

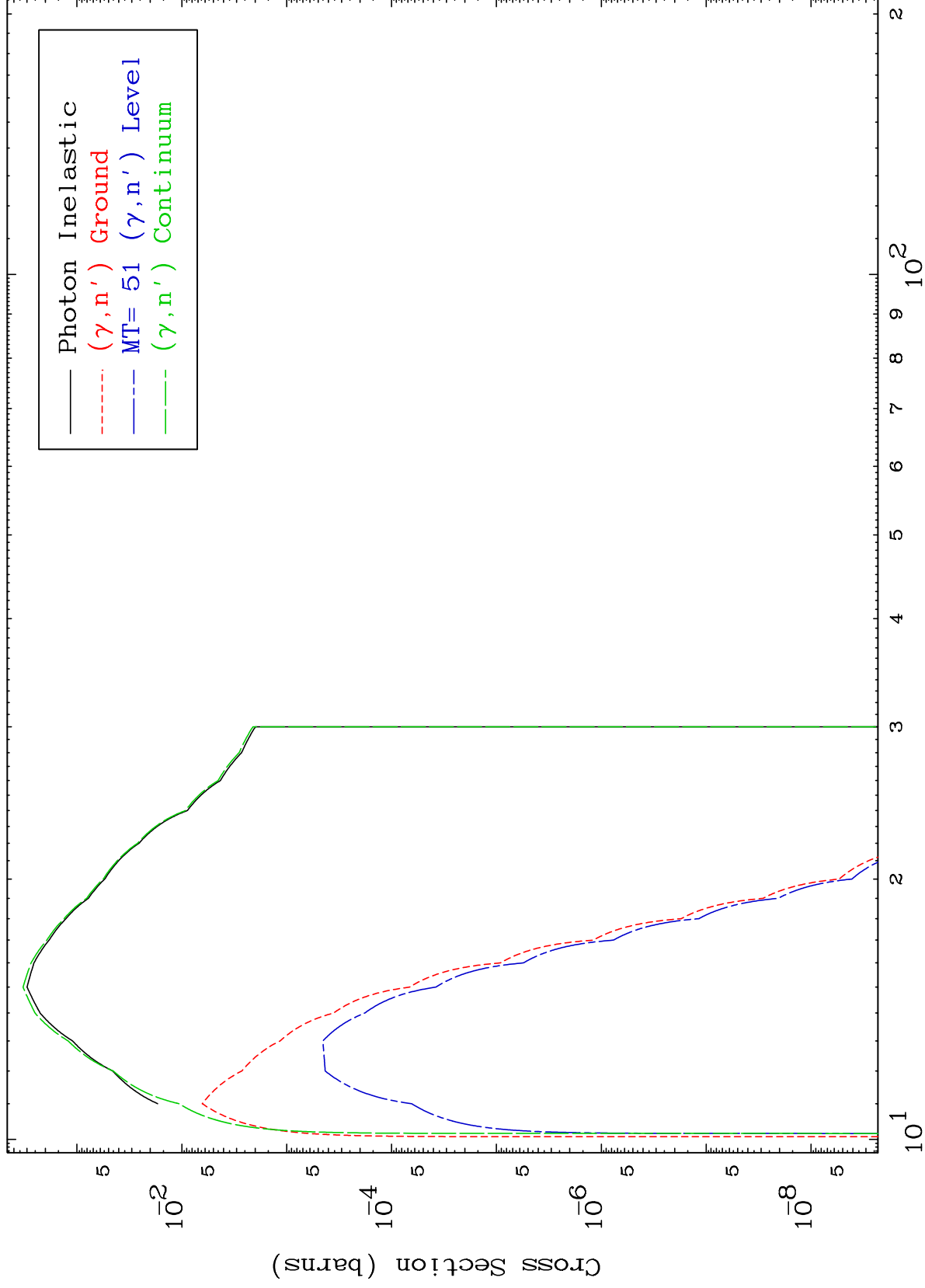
Incident Energy (MeV)

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$(\gamma, n')$  Level

68-Er-156

0 Kelvin Cross Sections



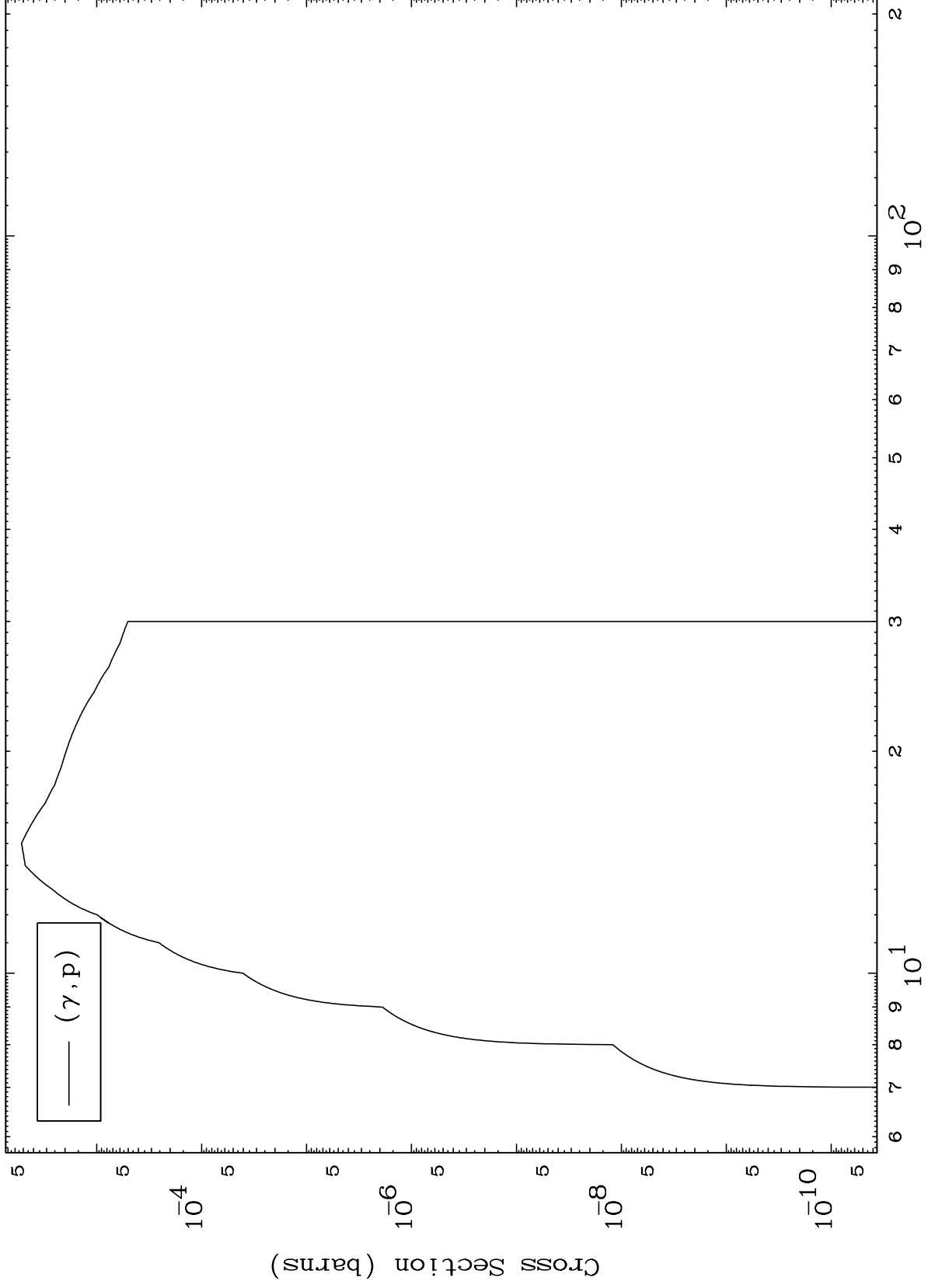
Incident Energy (MeV)

68-Er-156

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

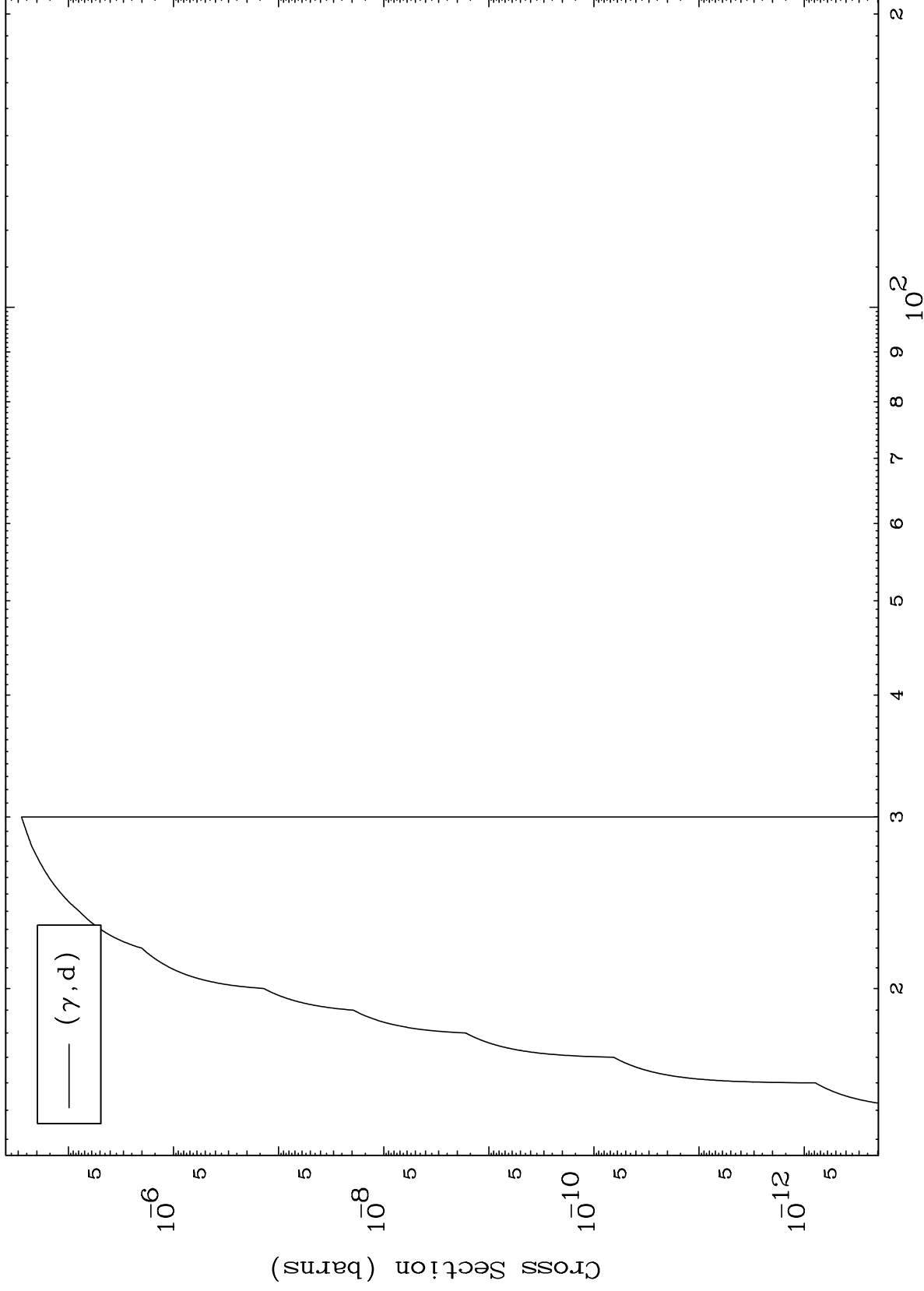
68-Er-156



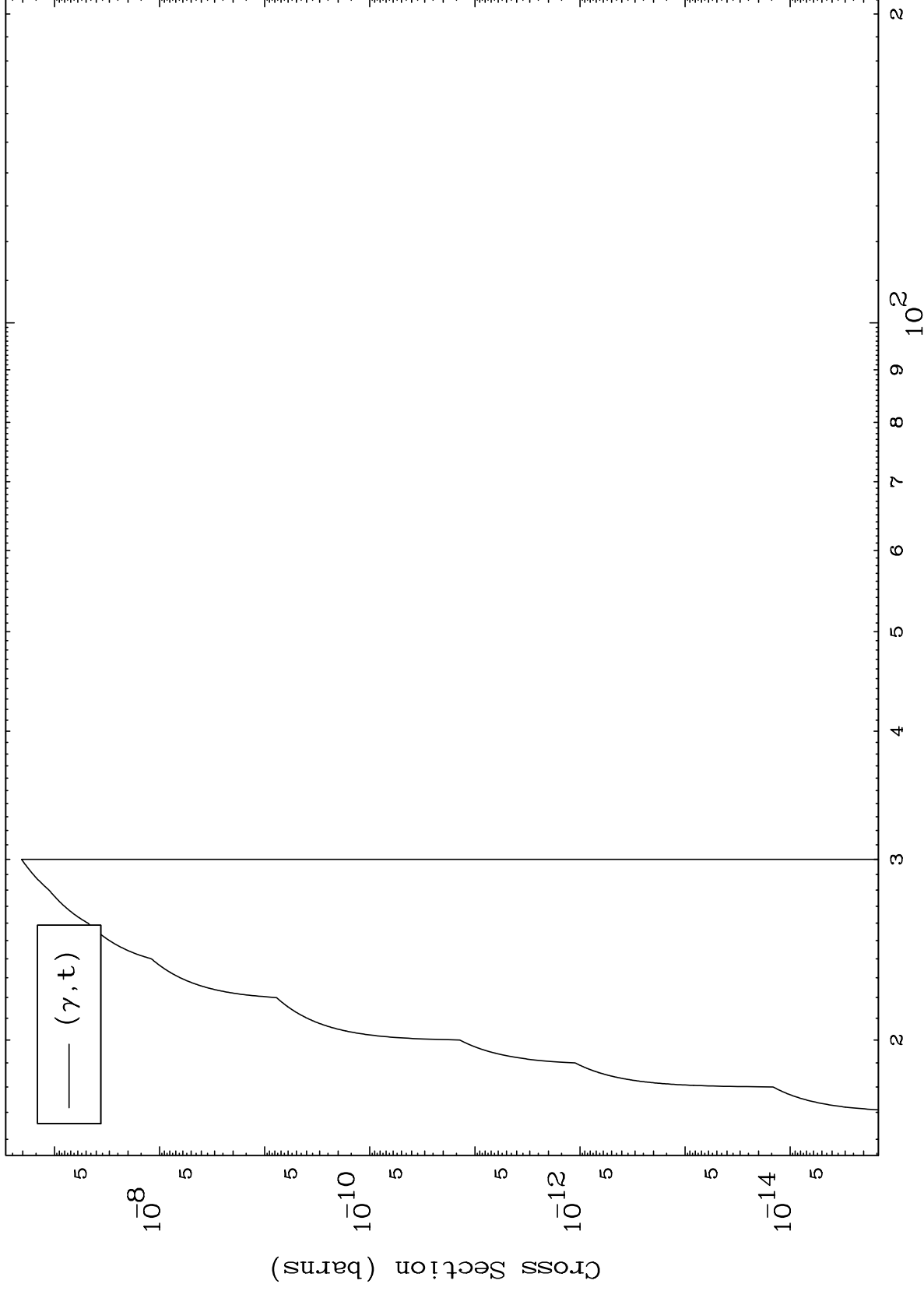
6

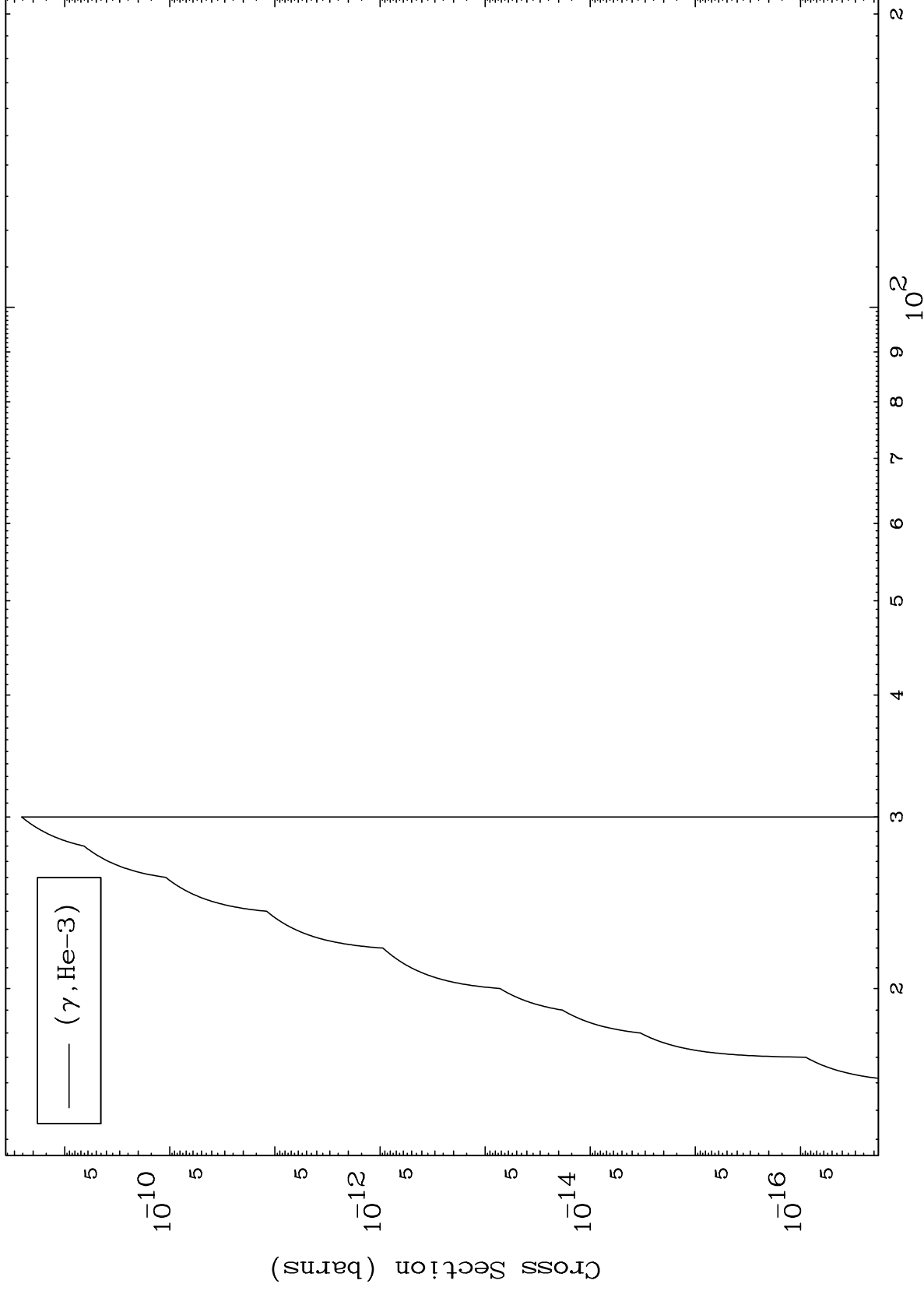
Incident Energy (MeV)

68-Er-156





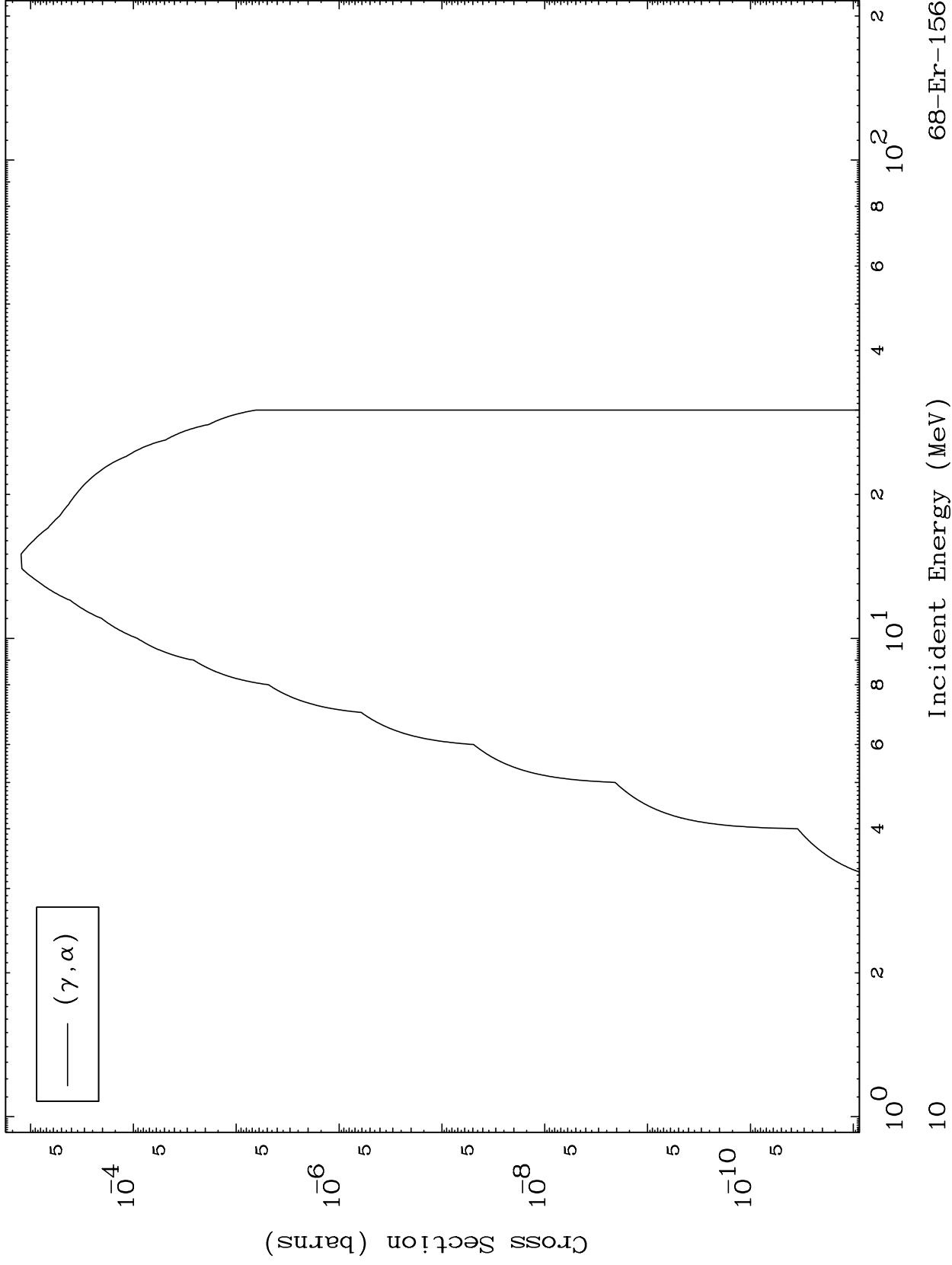




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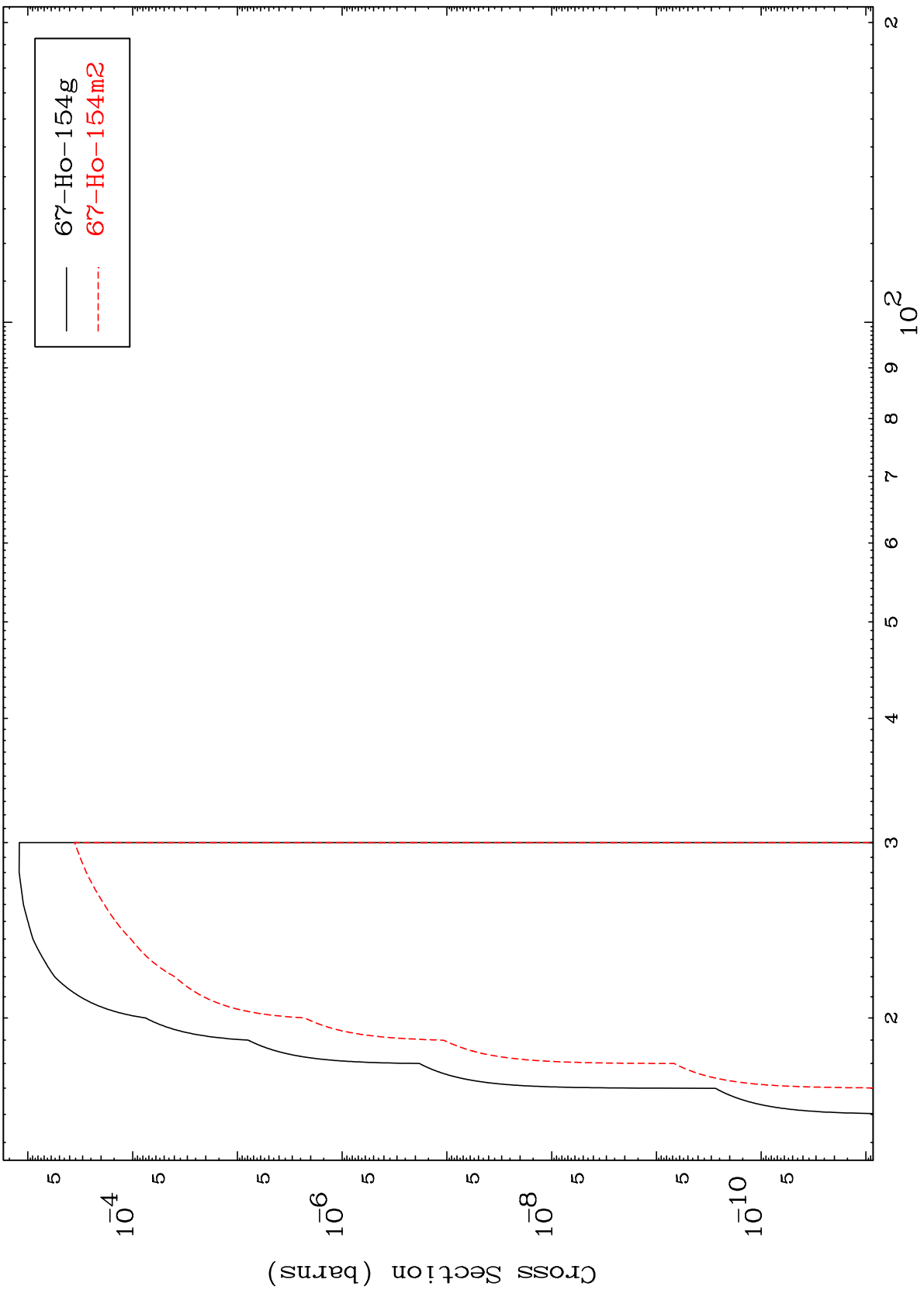
( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

68-Er-156



68-Er-156

Radionuclide Production Cross Section



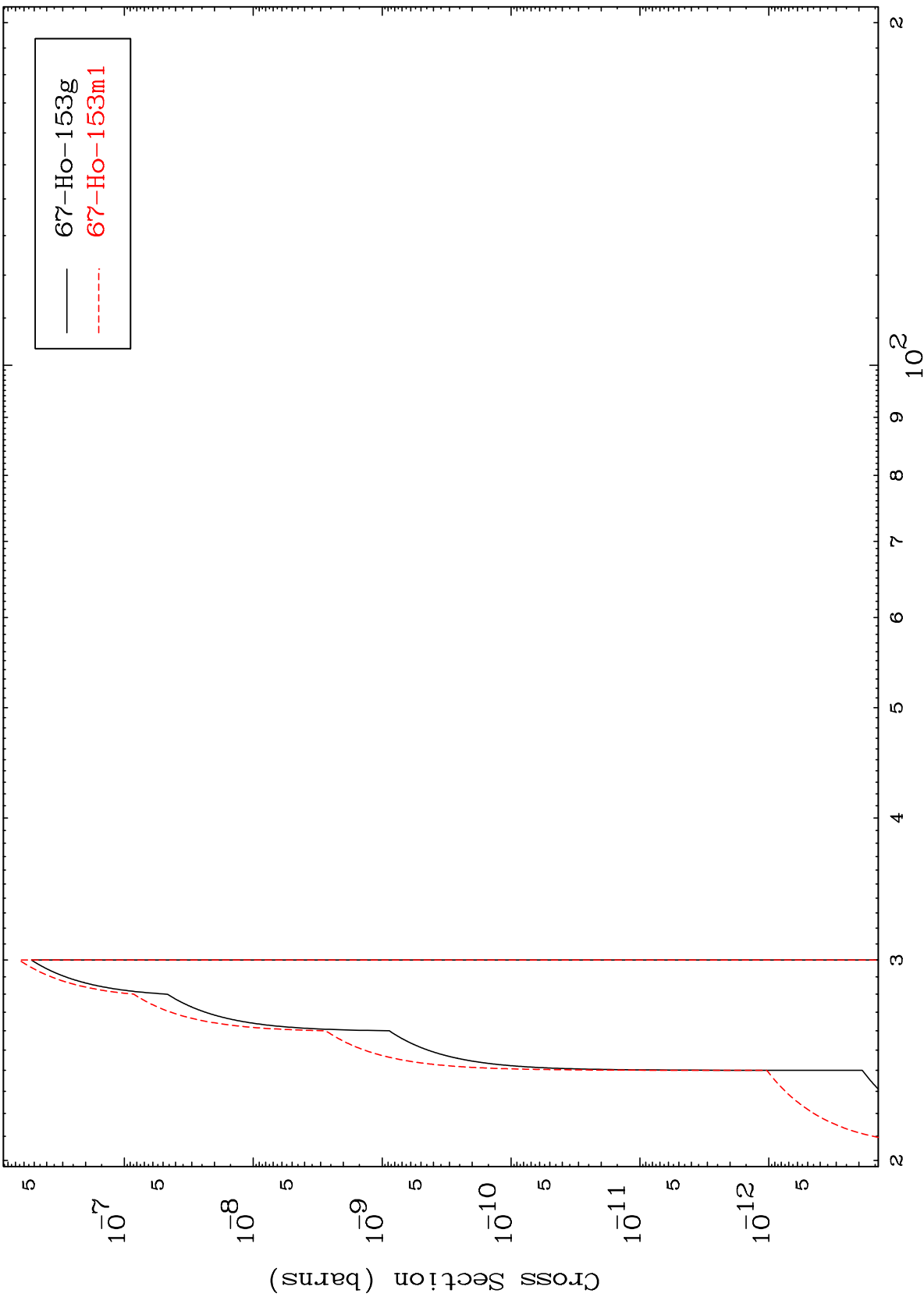
67Ho-154g  
67Ho-154m2

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$(\gamma, n')$  d

68-Er-156

Radionuclide Production Cross Section



67-Ho-153g  
67-Ho-153m1

12

Incident Energy (MeV)

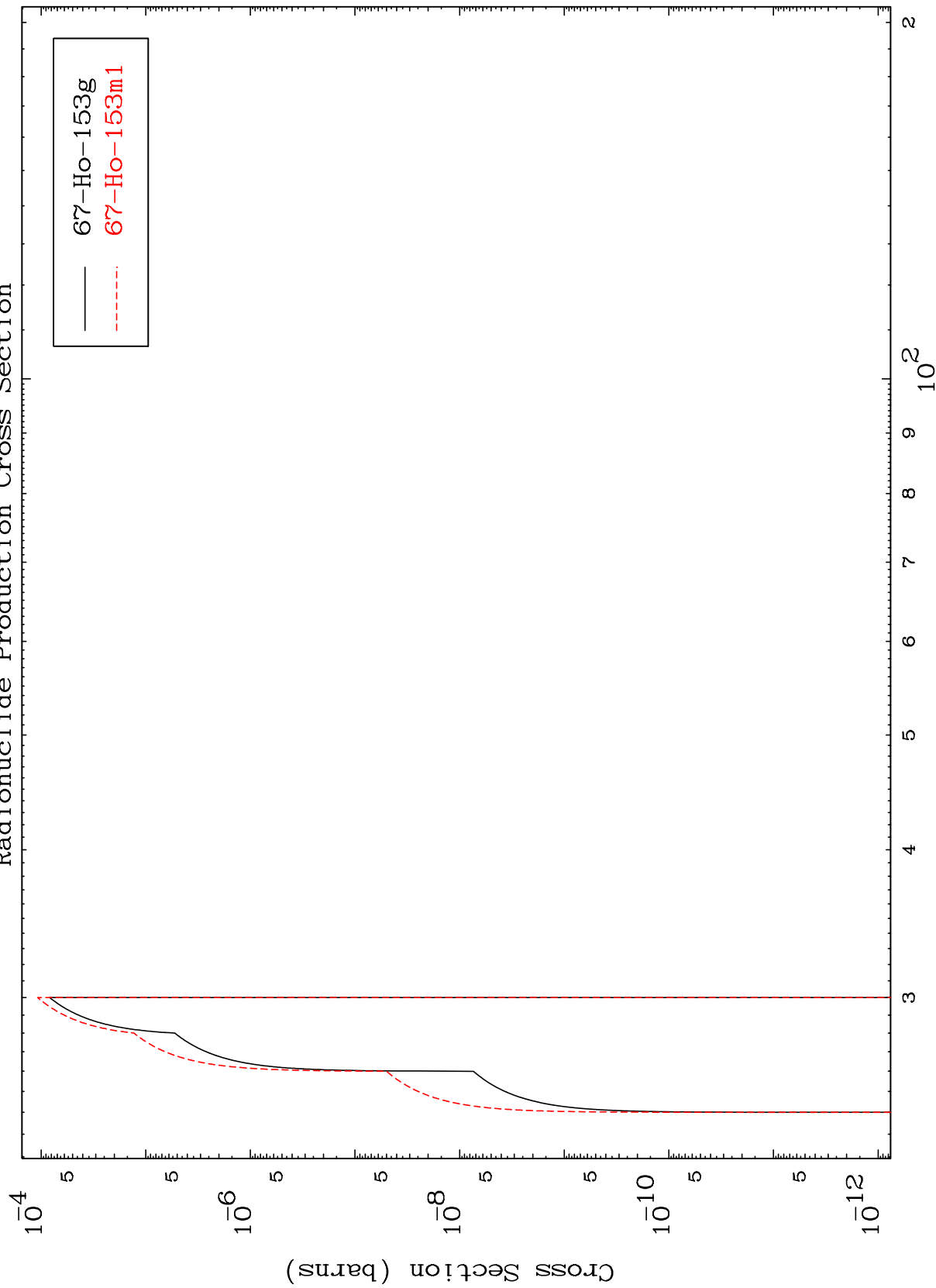
68-Er-156

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$(\gamma, 2n)$  p

68-Er-156

Radionuclide Production Cross Section



13

Incident Energy (MeV)

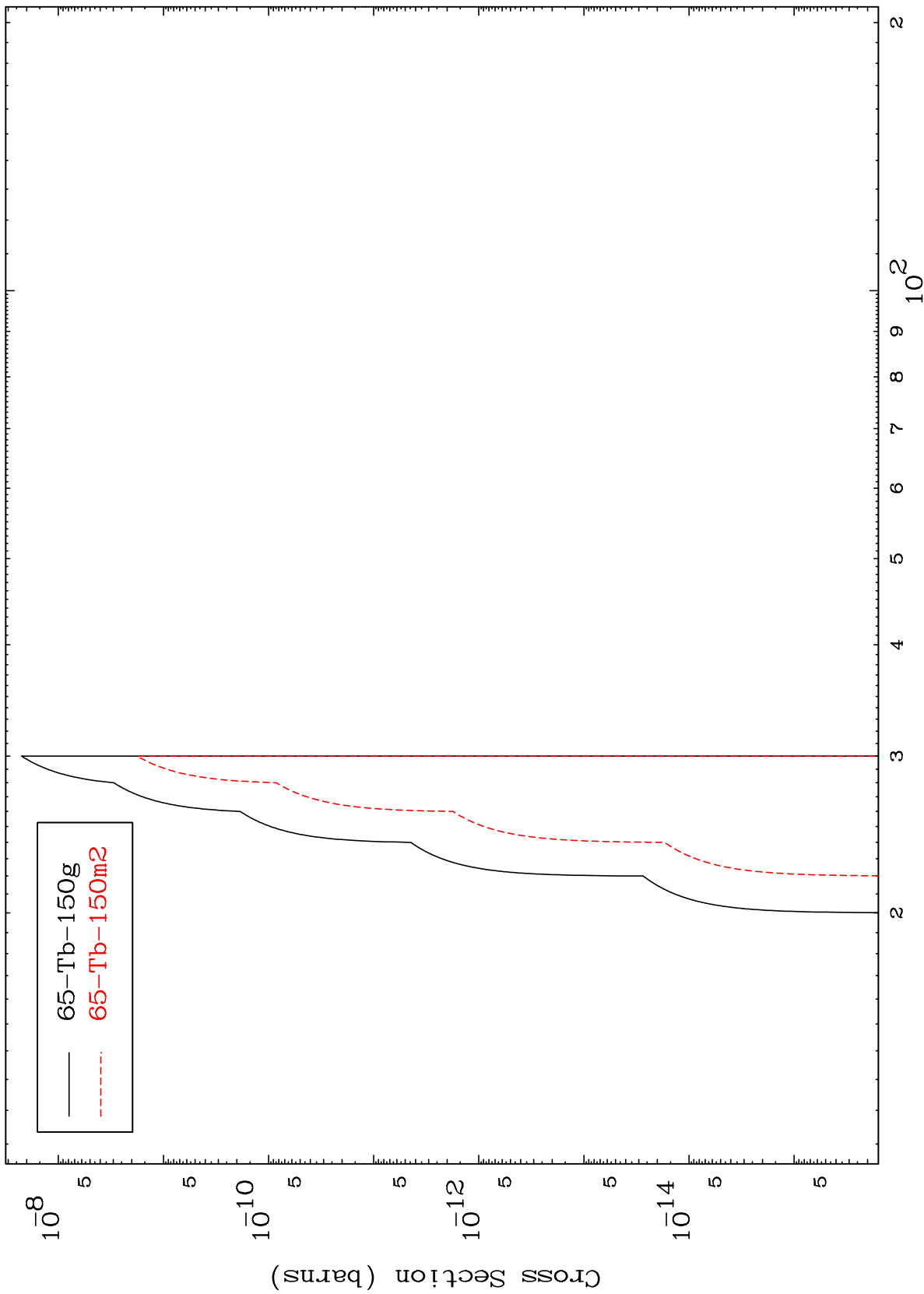
68-Er-156

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

68-Er-156

Radionuclide Production Cross Section



14

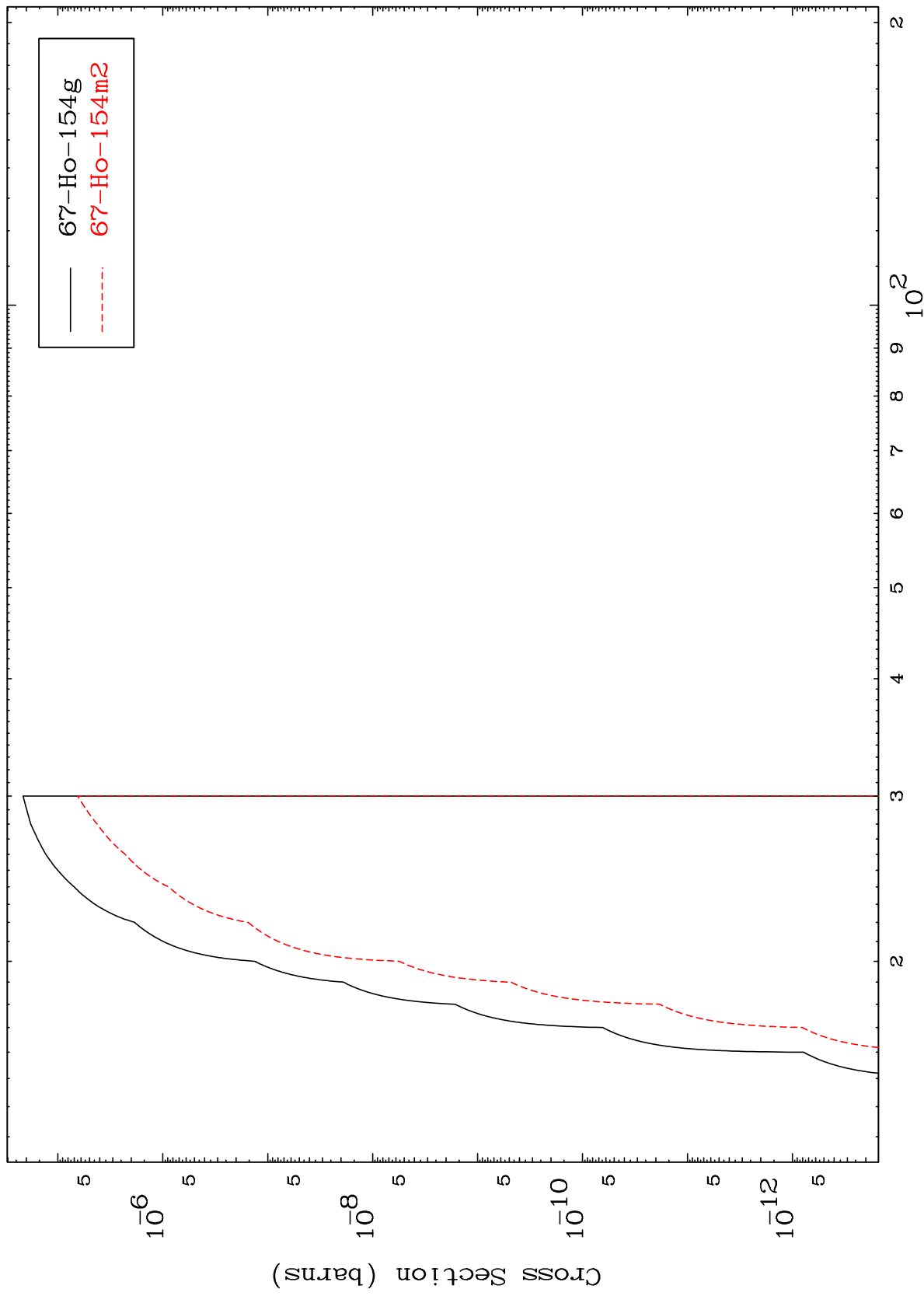
Incident Energy (MeV)

68-Er-156

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68-Er-156

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



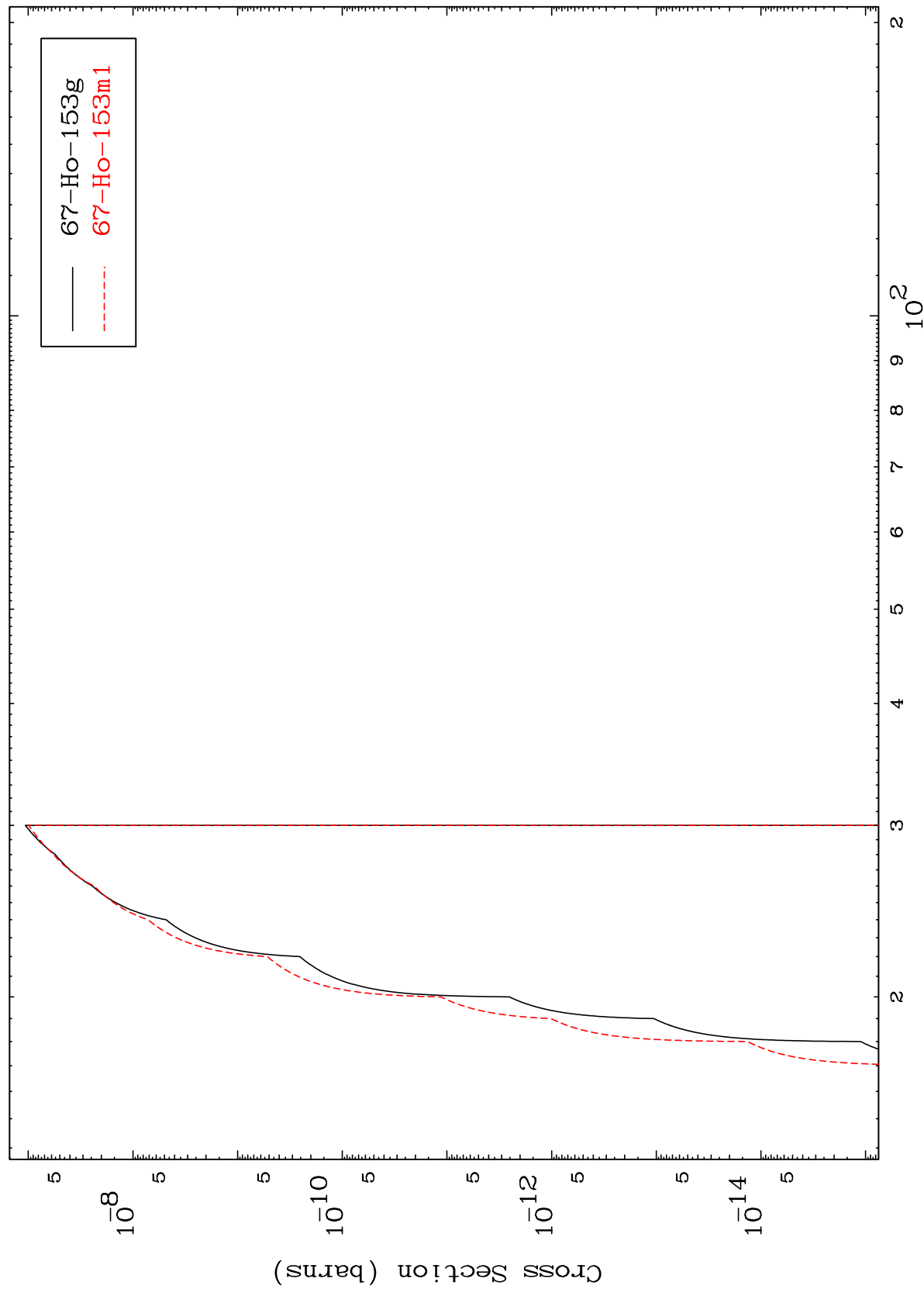
15

Incident Energy (MeV)

68-Er-156



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



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

68-Er-156

