

Program EVALPLOT  
(Version 2018-1)

by

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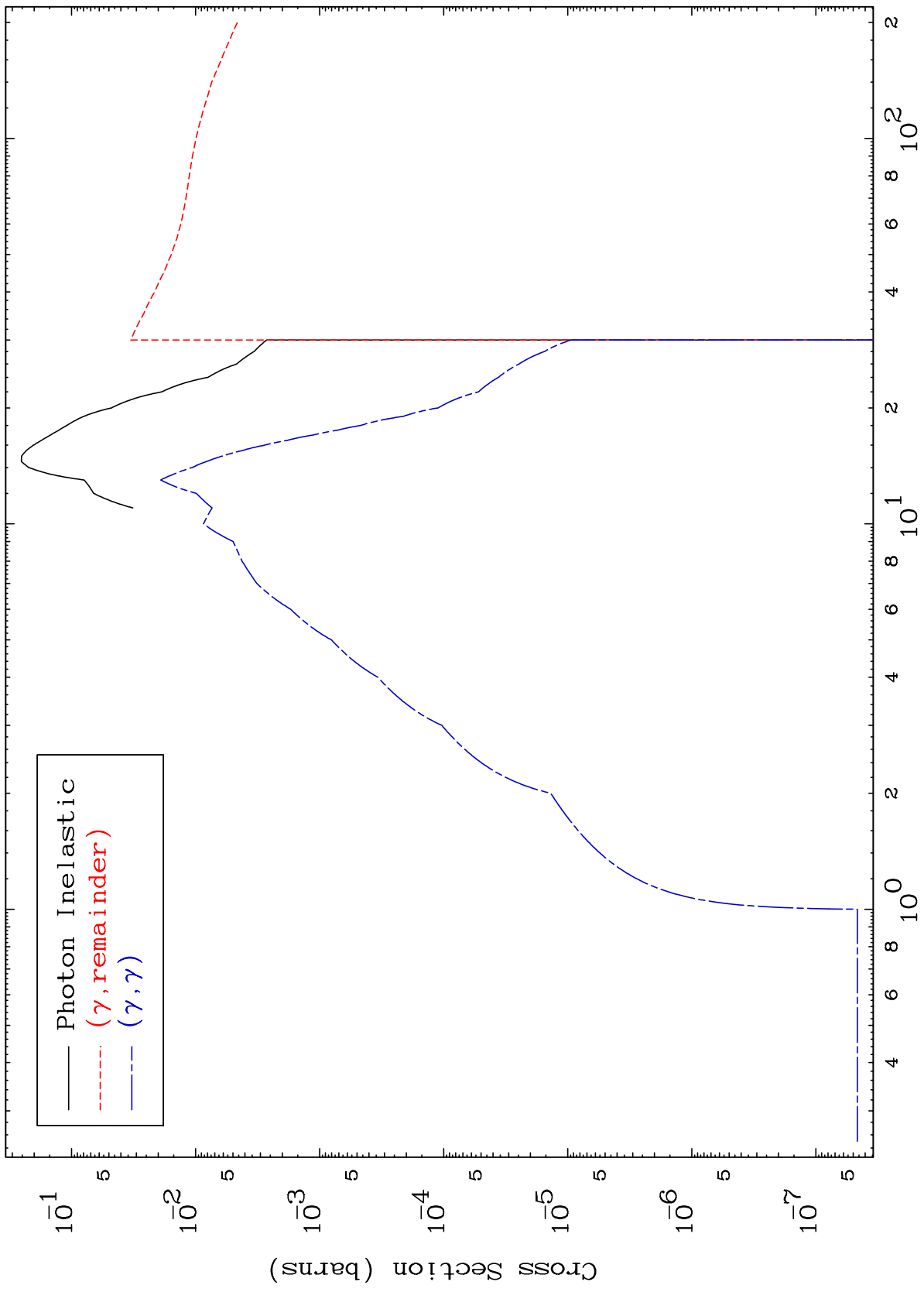
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 6795

Photon Major  
0 Kelvin Cross Sections

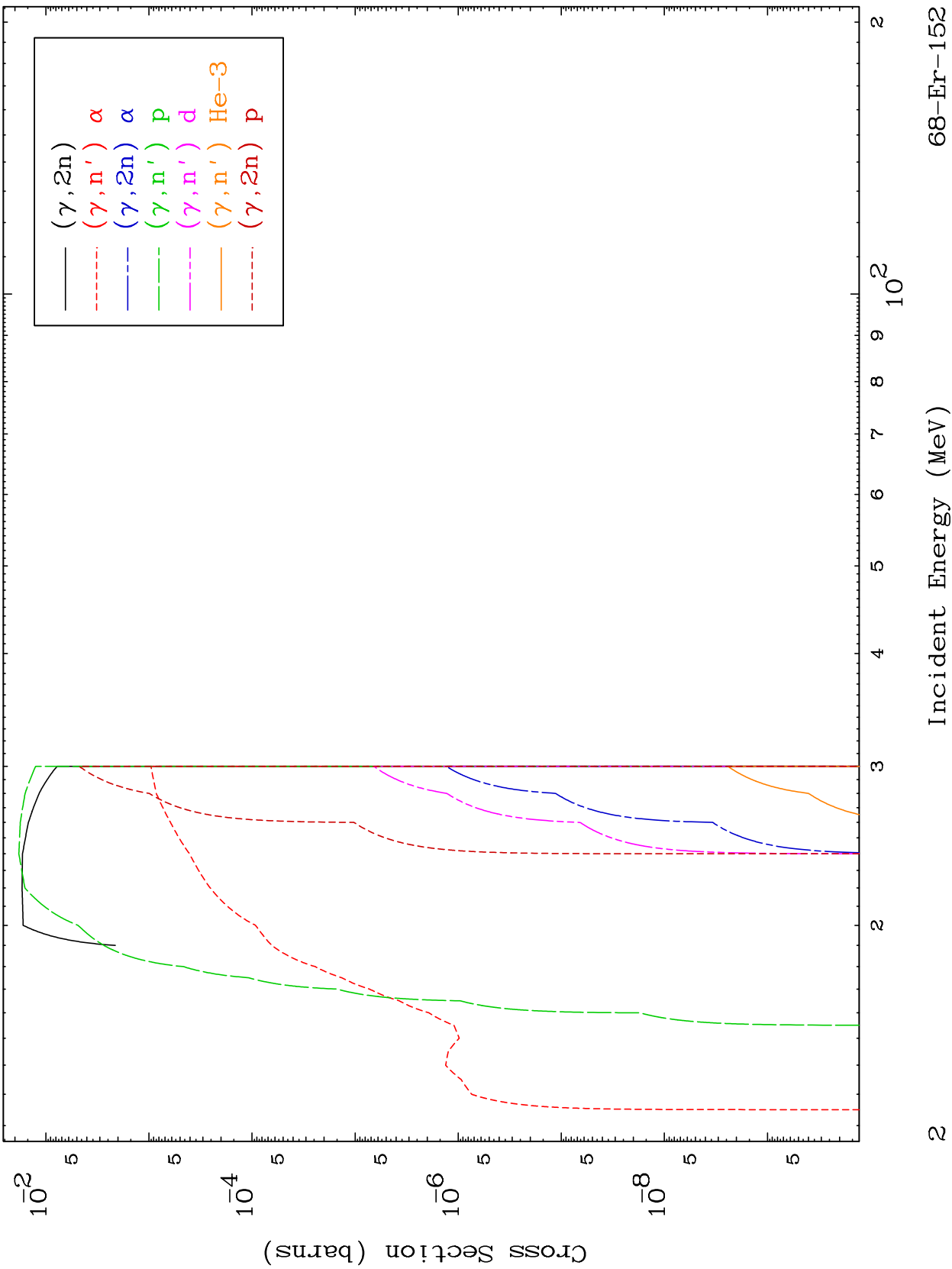
68-Er-152

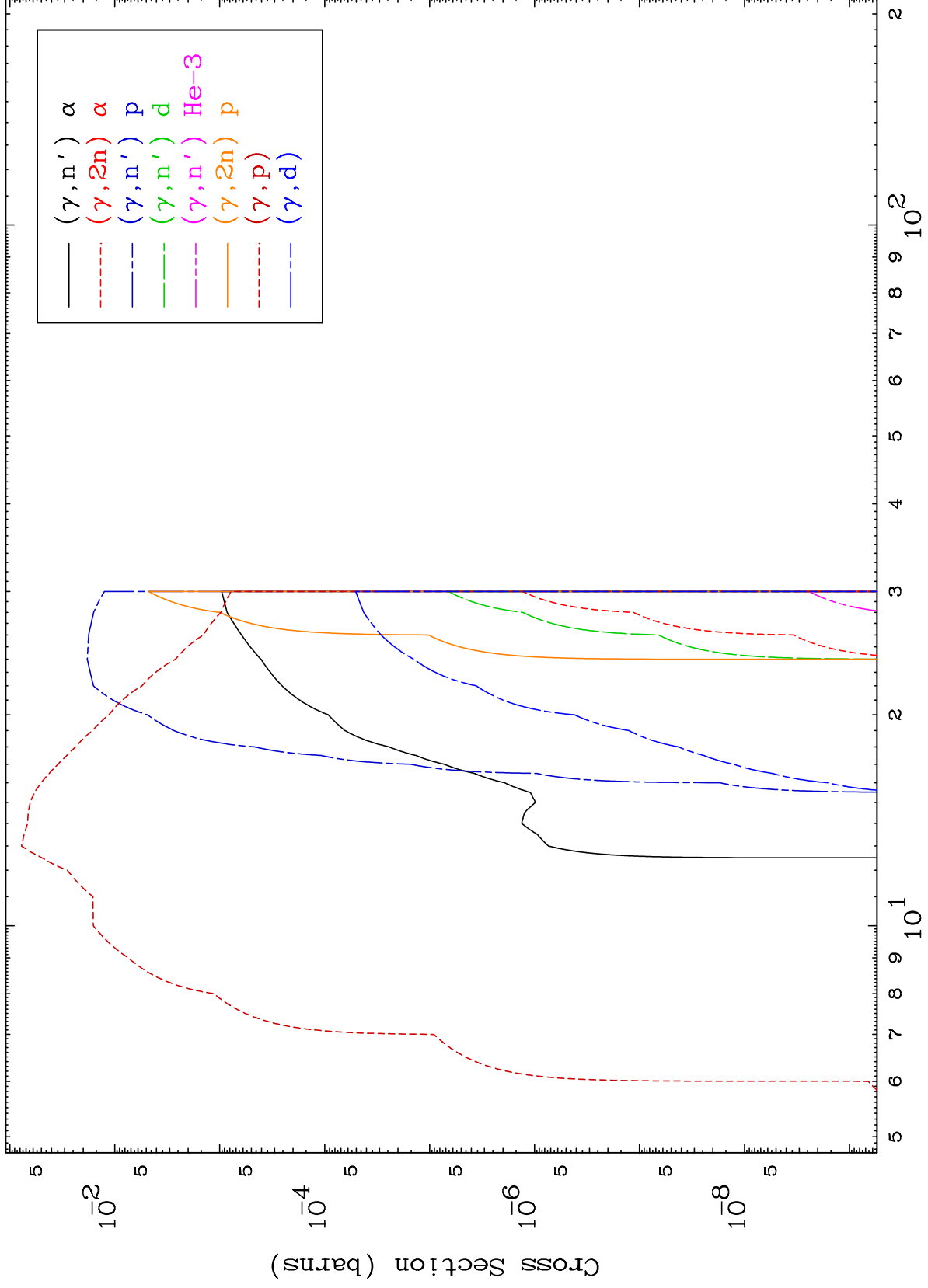


1

Incident Energy (MeV)

68-Er-152

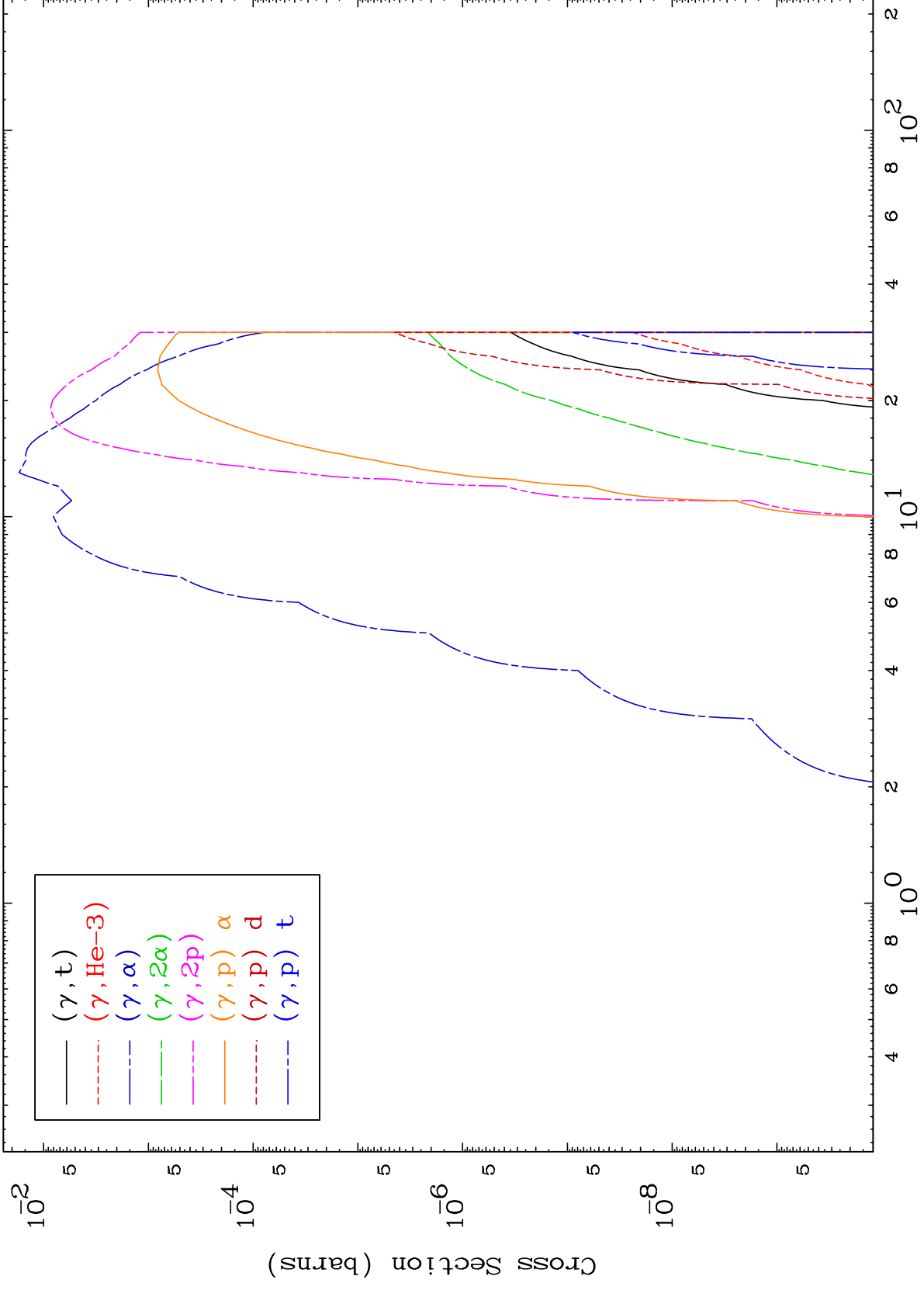




MAT 6795

Photon Charged Particle  
0 Kelvin Cross Sections

68-Er-152

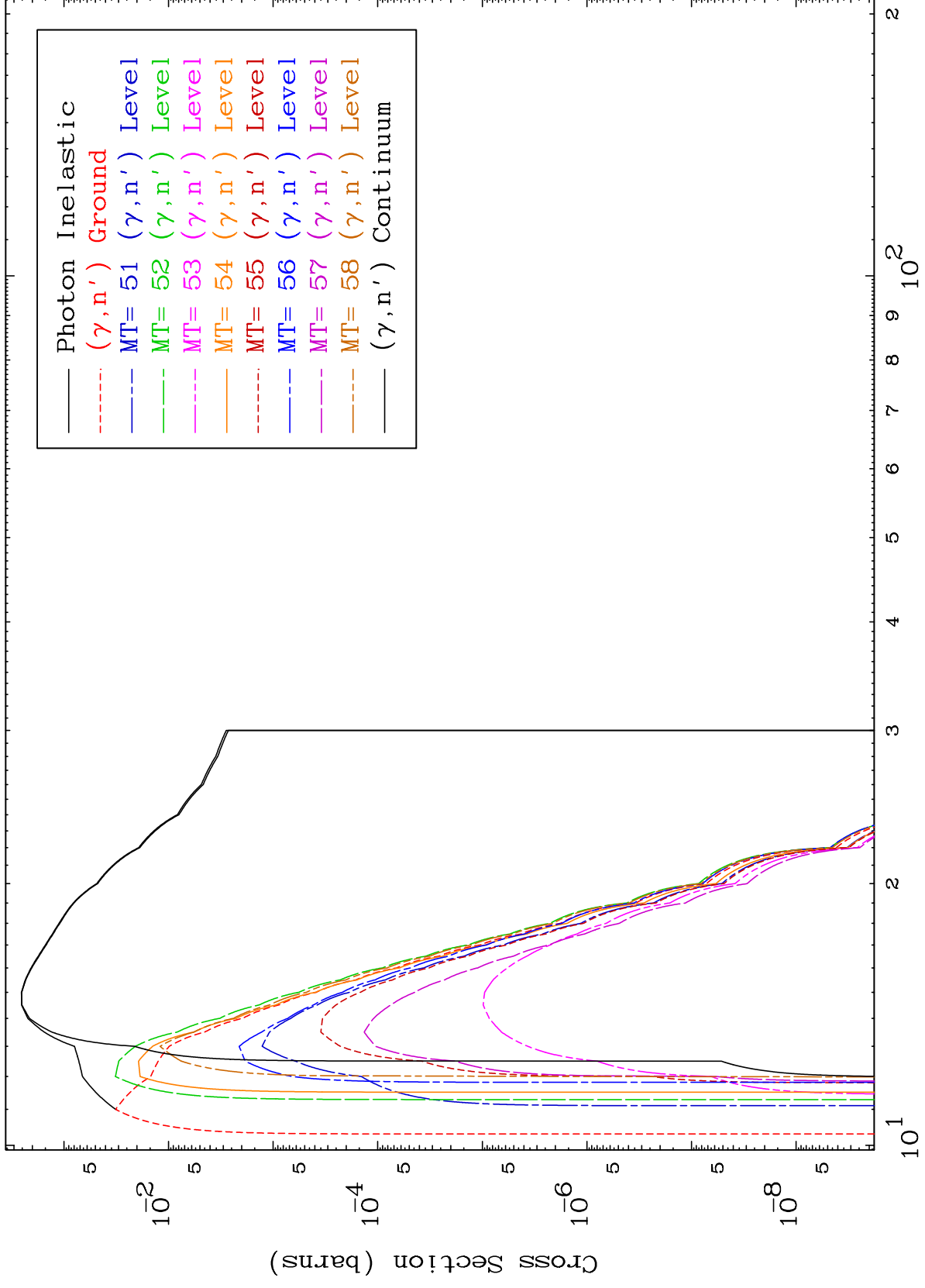


MAT 6795

$(\gamma, n')$  Level

68-Er-152

0 Kelvin Cross Sections



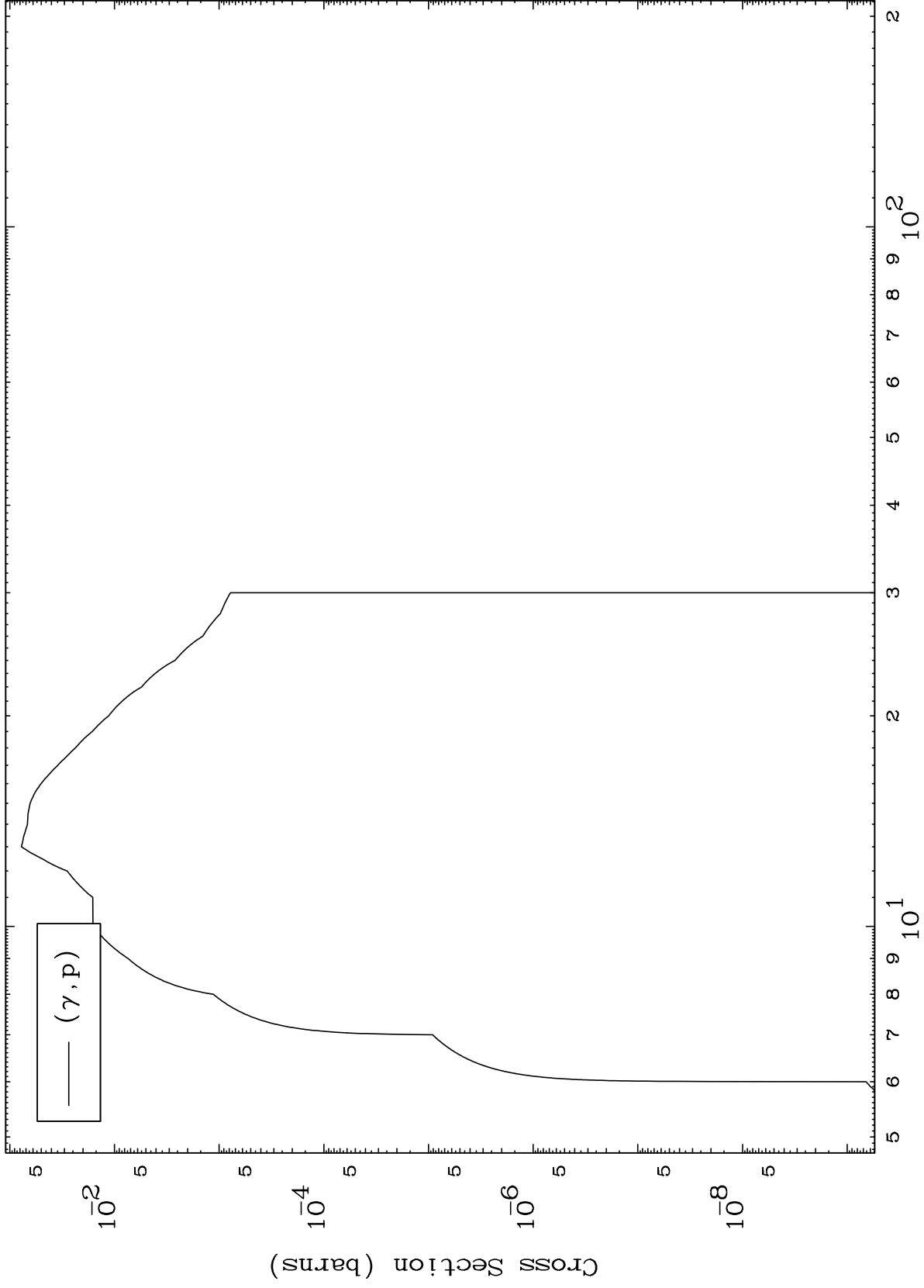
Incident Energy (MeV)

68-Er-152

MAT 6795

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

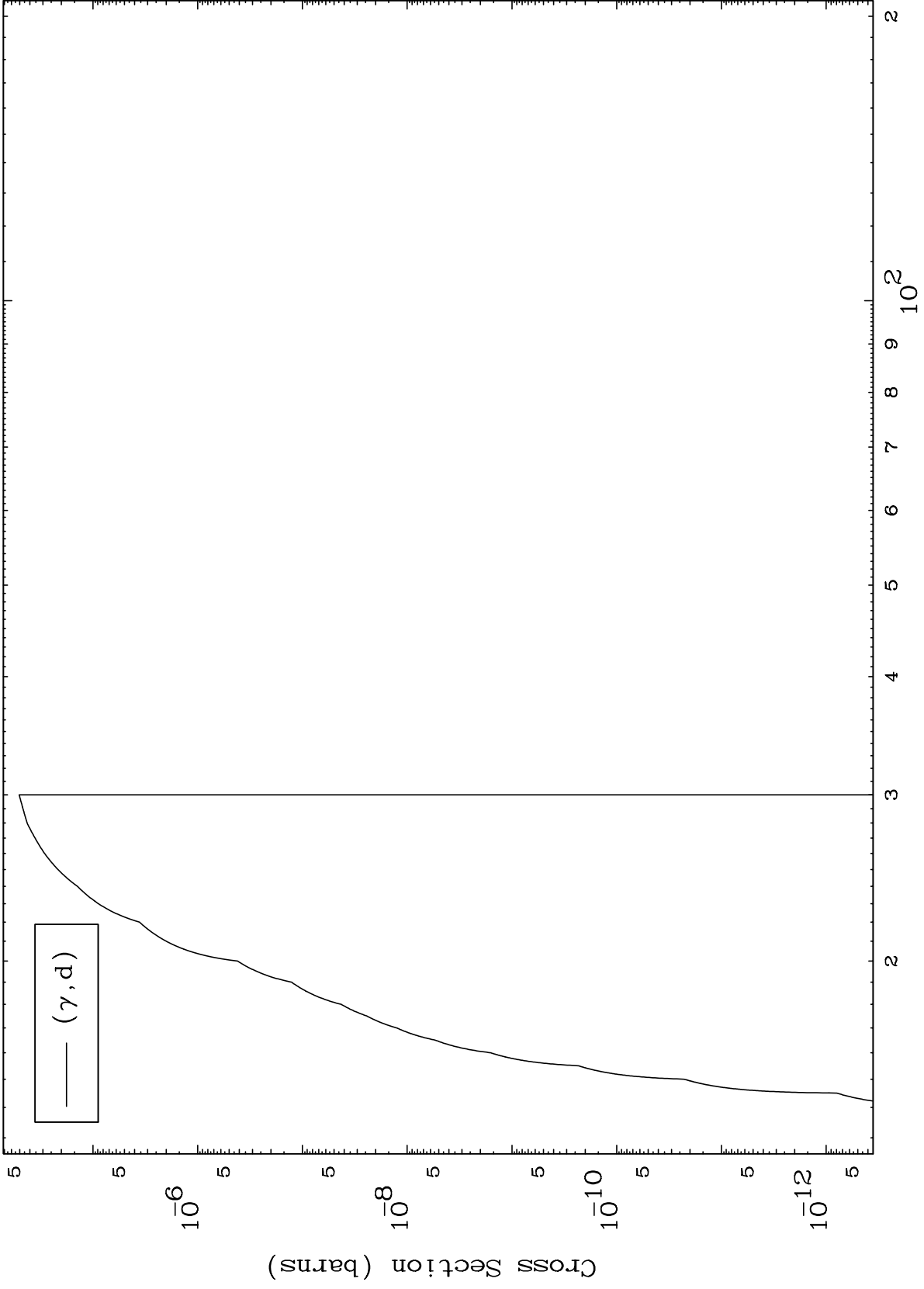
68-Er-152



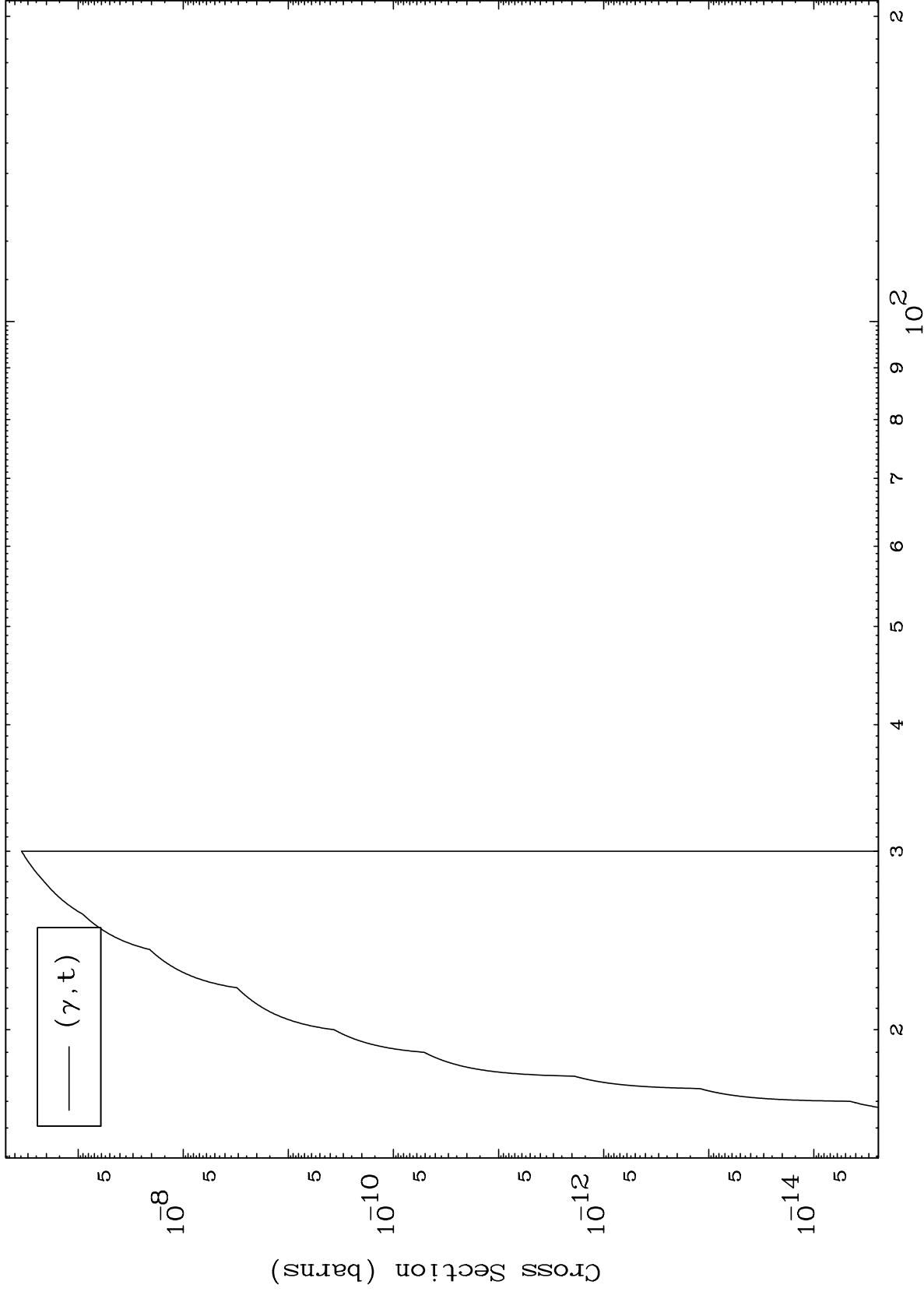
Incident Energy (MeV)

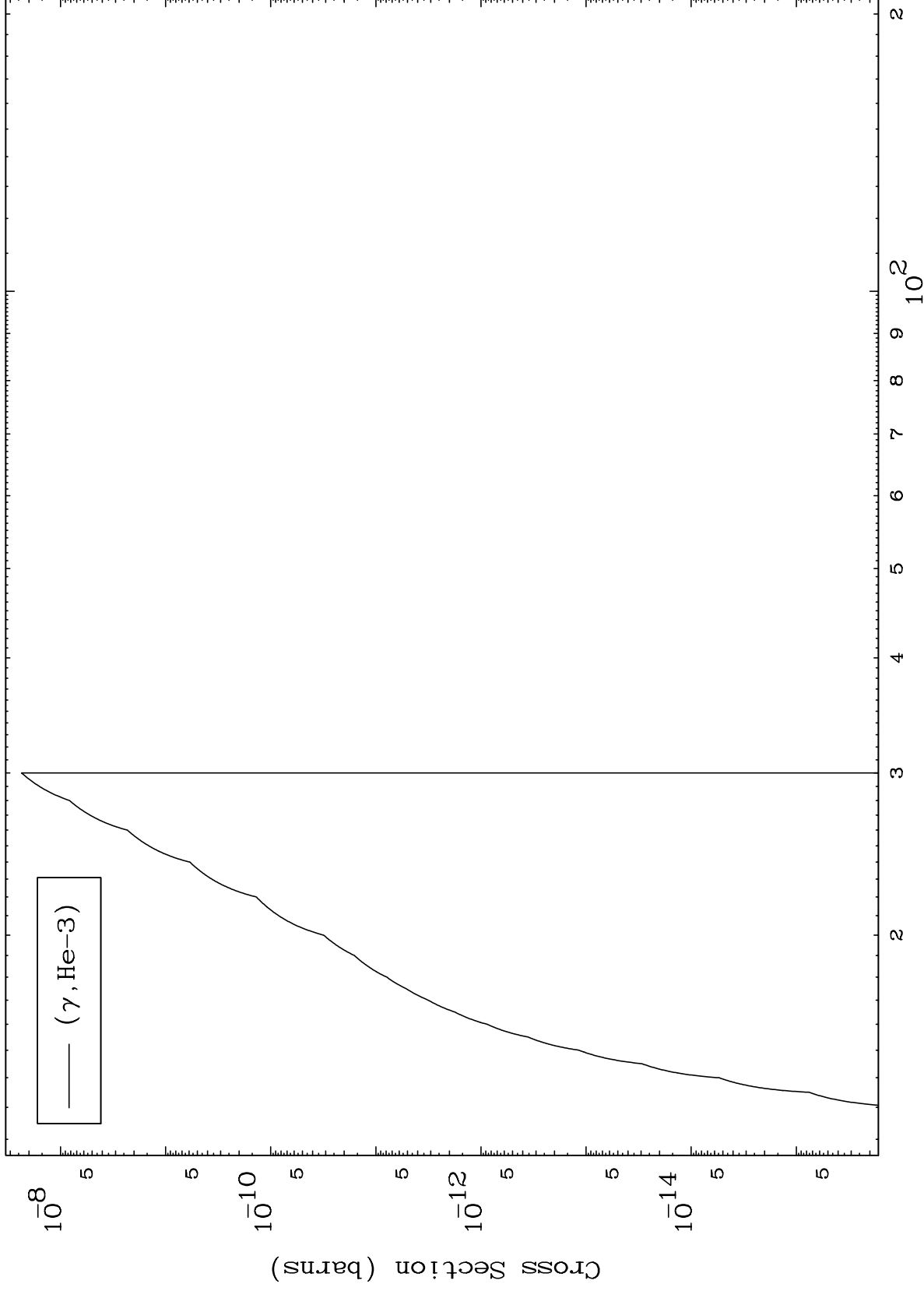
68-Er-152

6





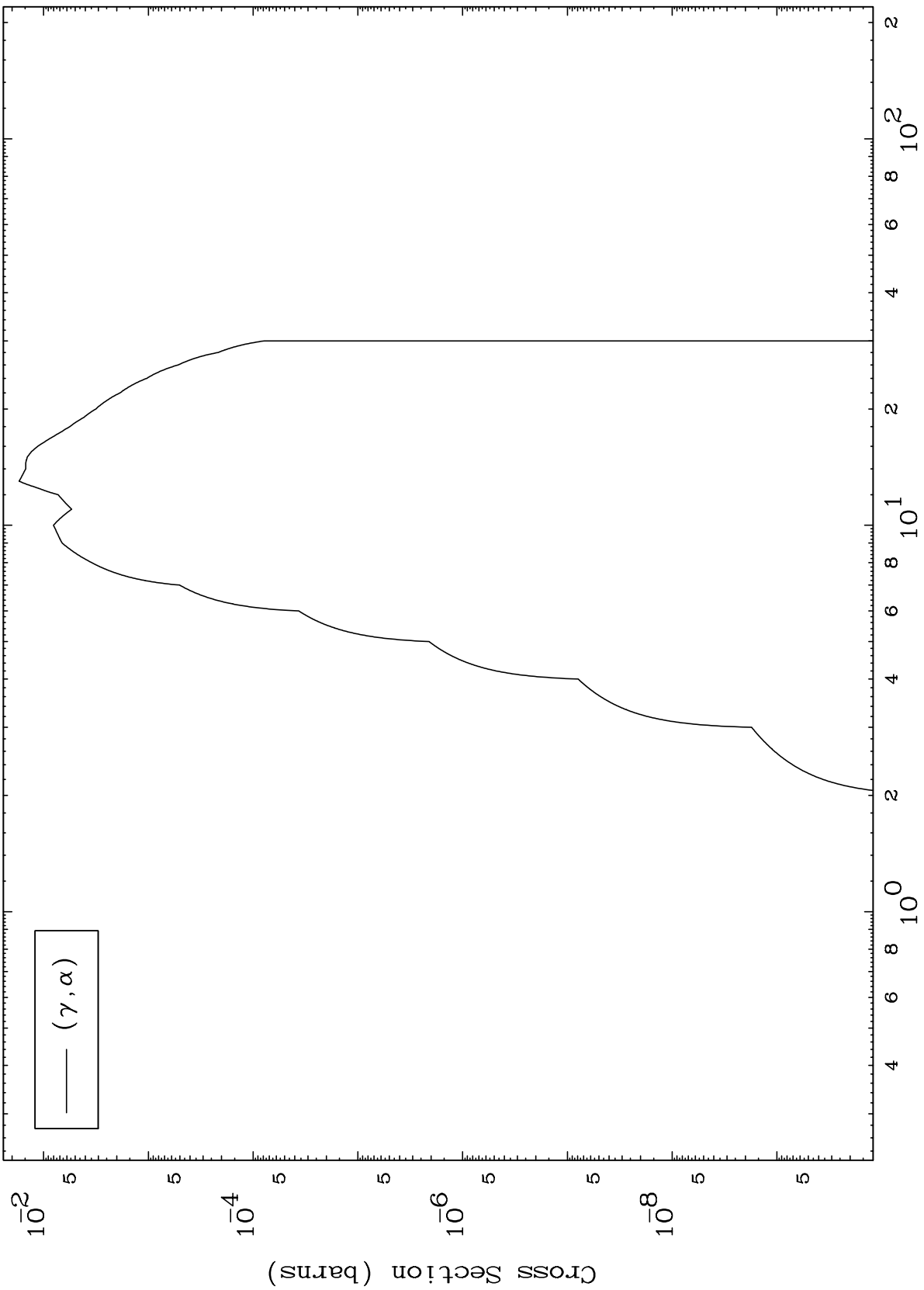




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

68-Er-152



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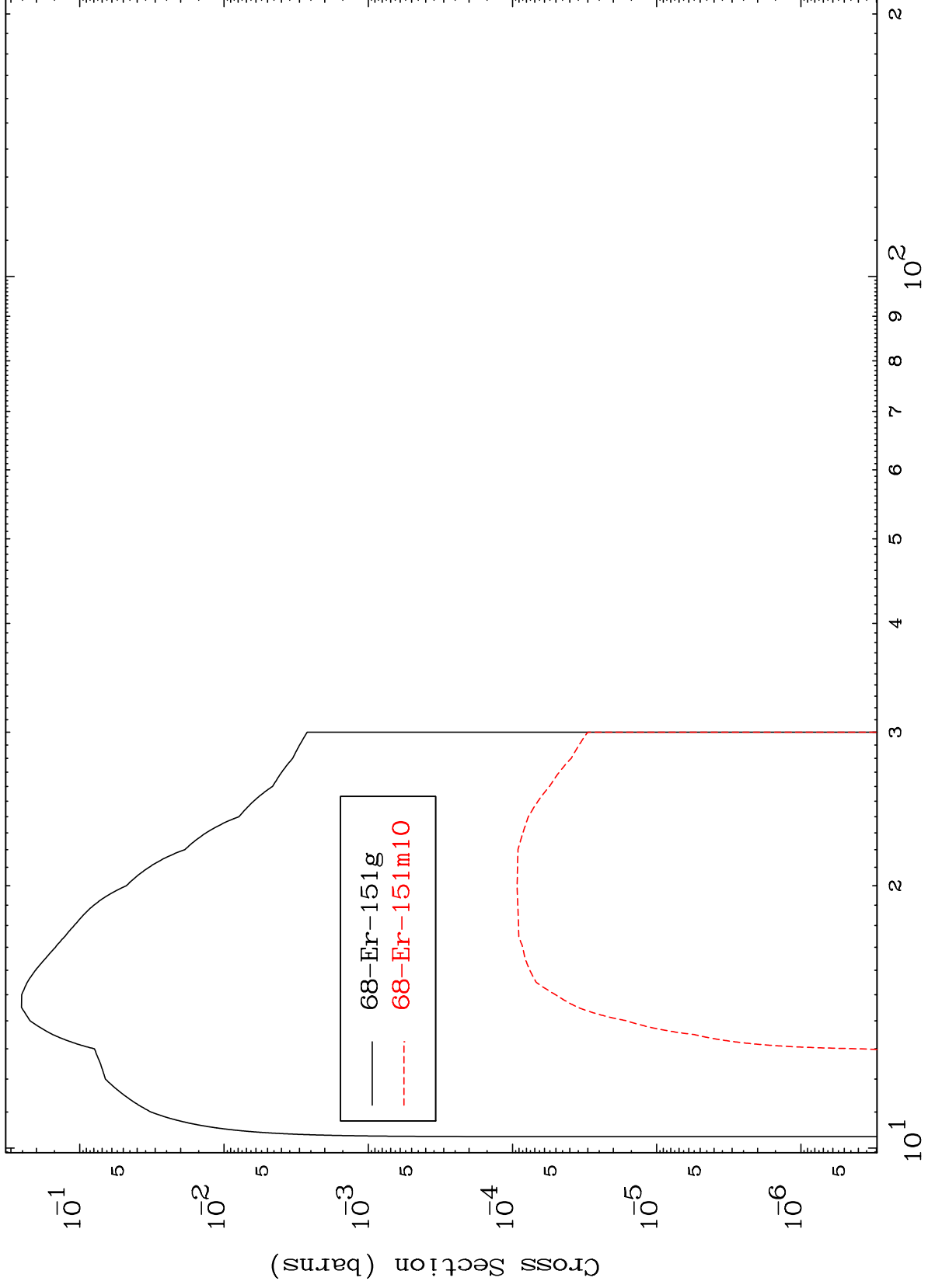
Incident Energy (MeV)

68-Er-152

MAT 6795

Photon Inelastic  
Radionuclide Production Cross Section

68-Er-152



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Incident Energy (MeV)

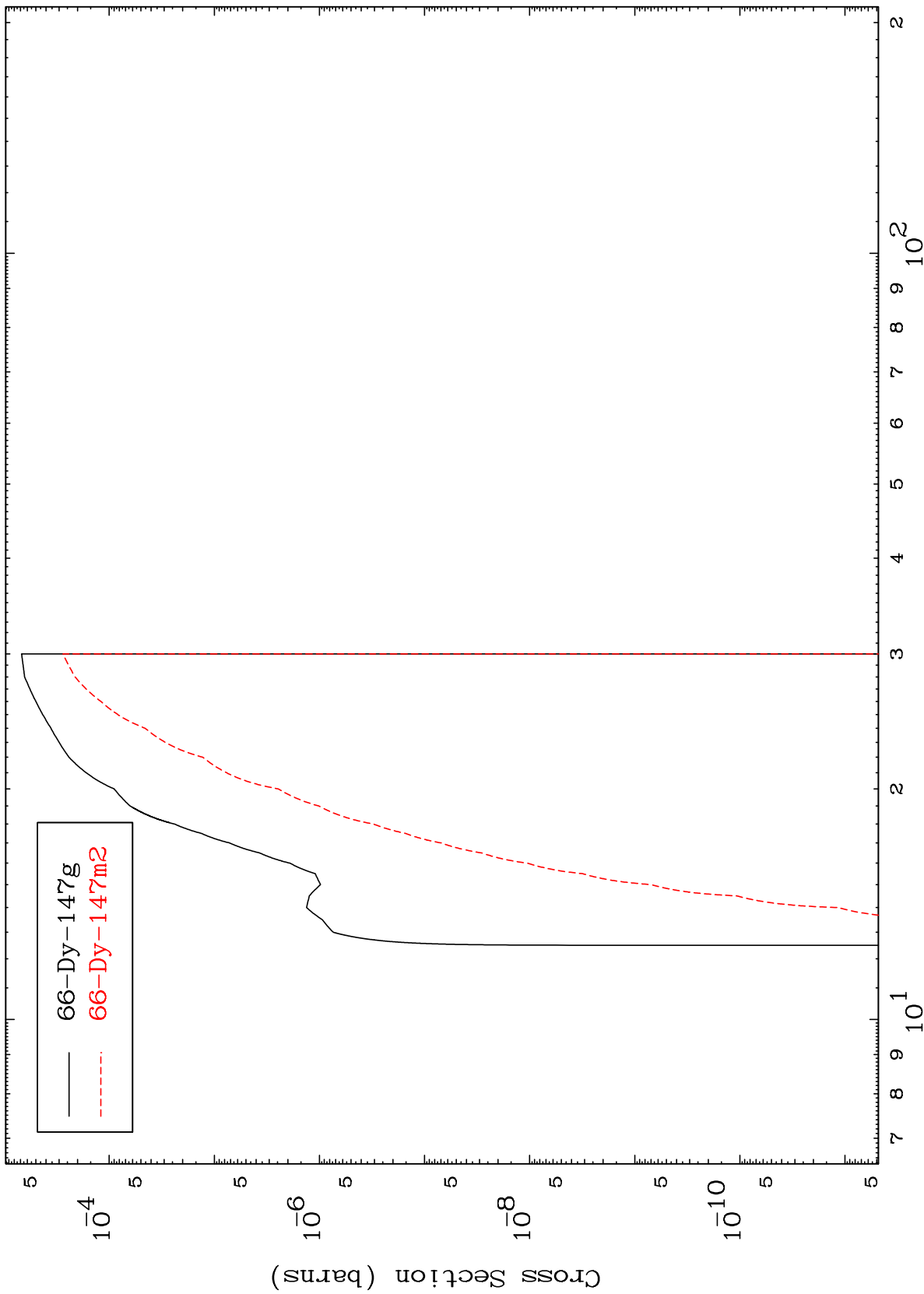
68-Er-152

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

68-Er-152

Radionuclide Production Cross Section



12

Incident Energy (MeV)

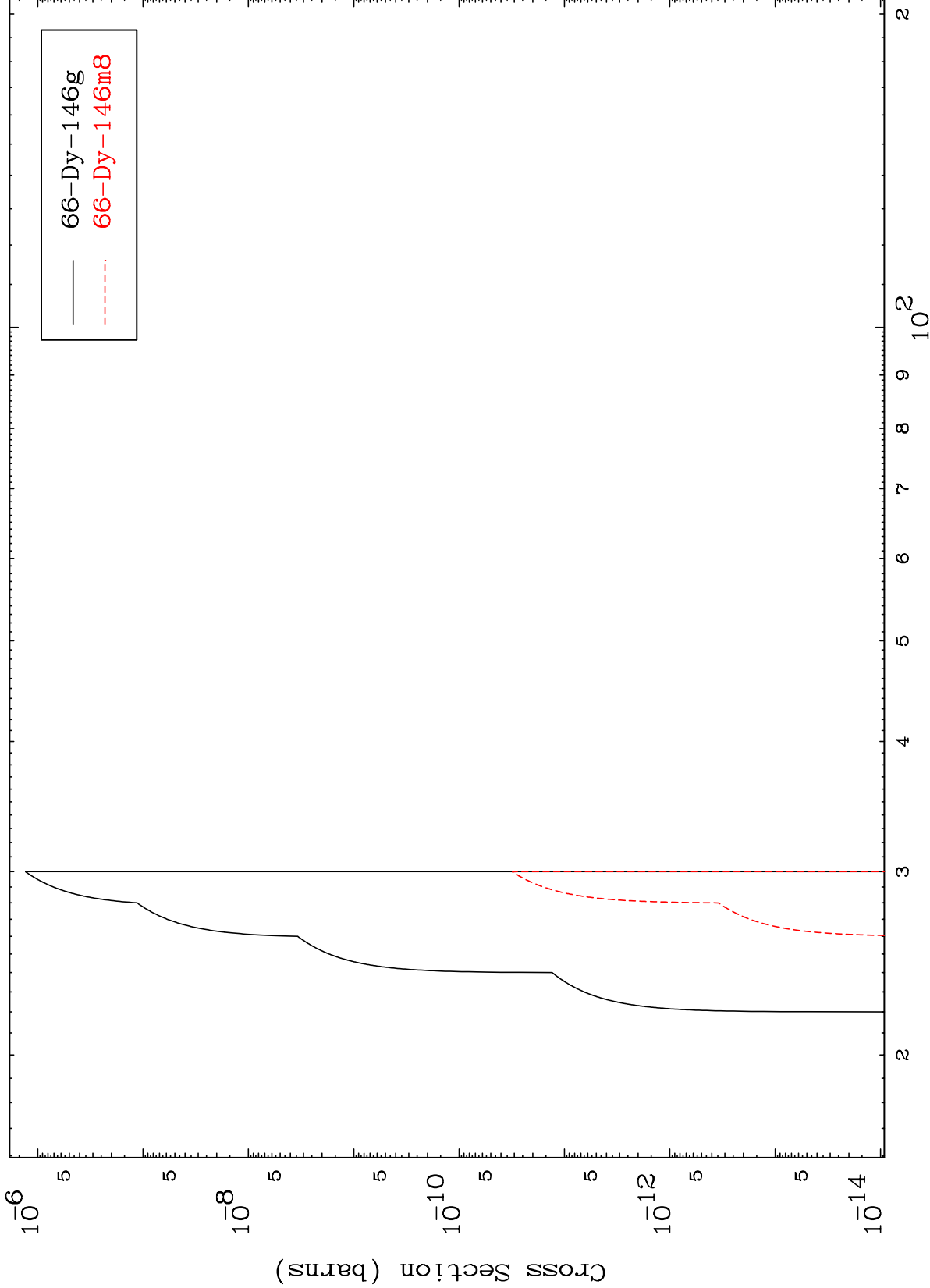
68-Er-152

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$(\gamma, 2n) \alpha$

68-Er-152

Radionuclide Production Cross Section

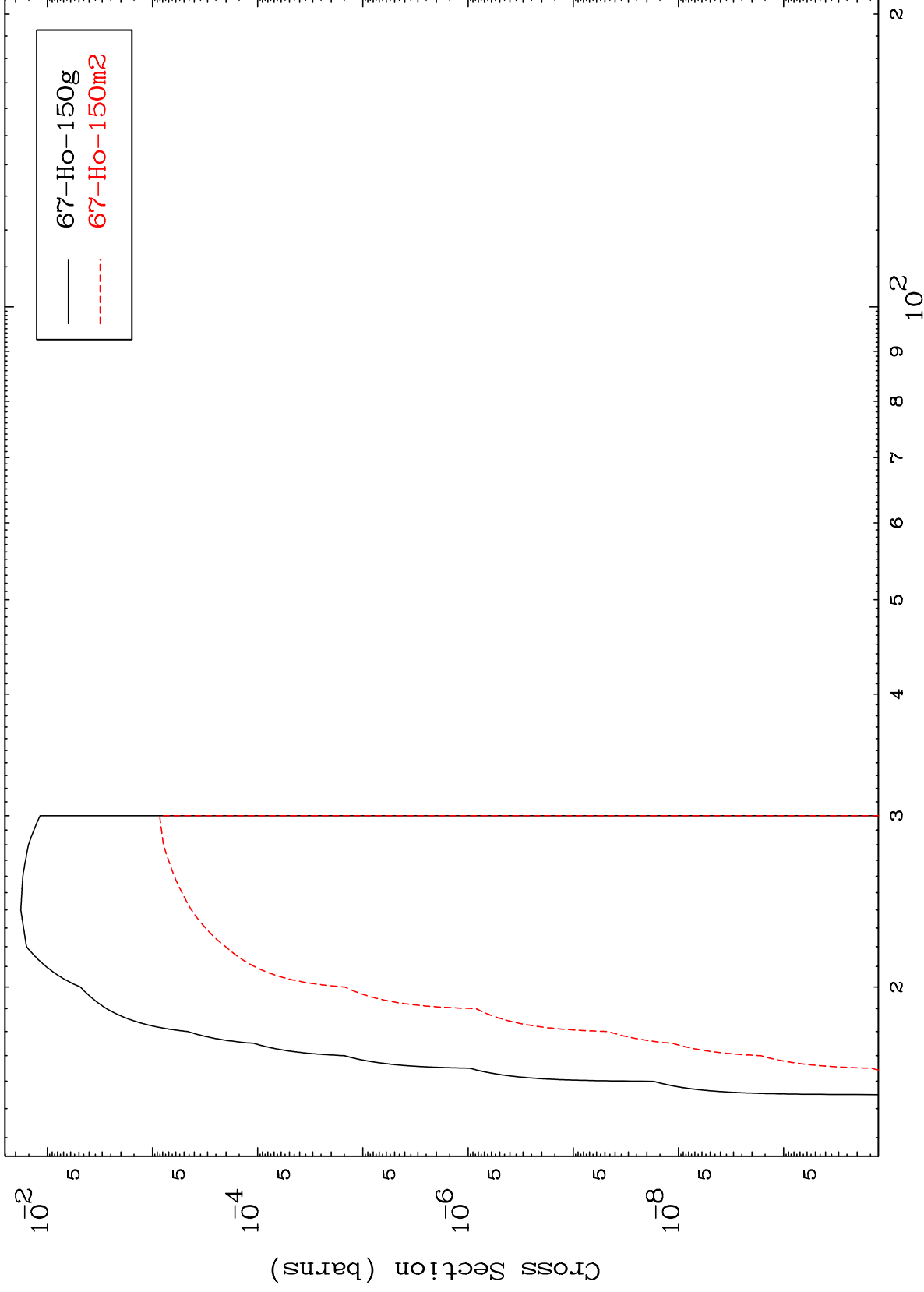


13

Incident Energy (MeV)

68-Er-152

Radionuclide Production Cross Section

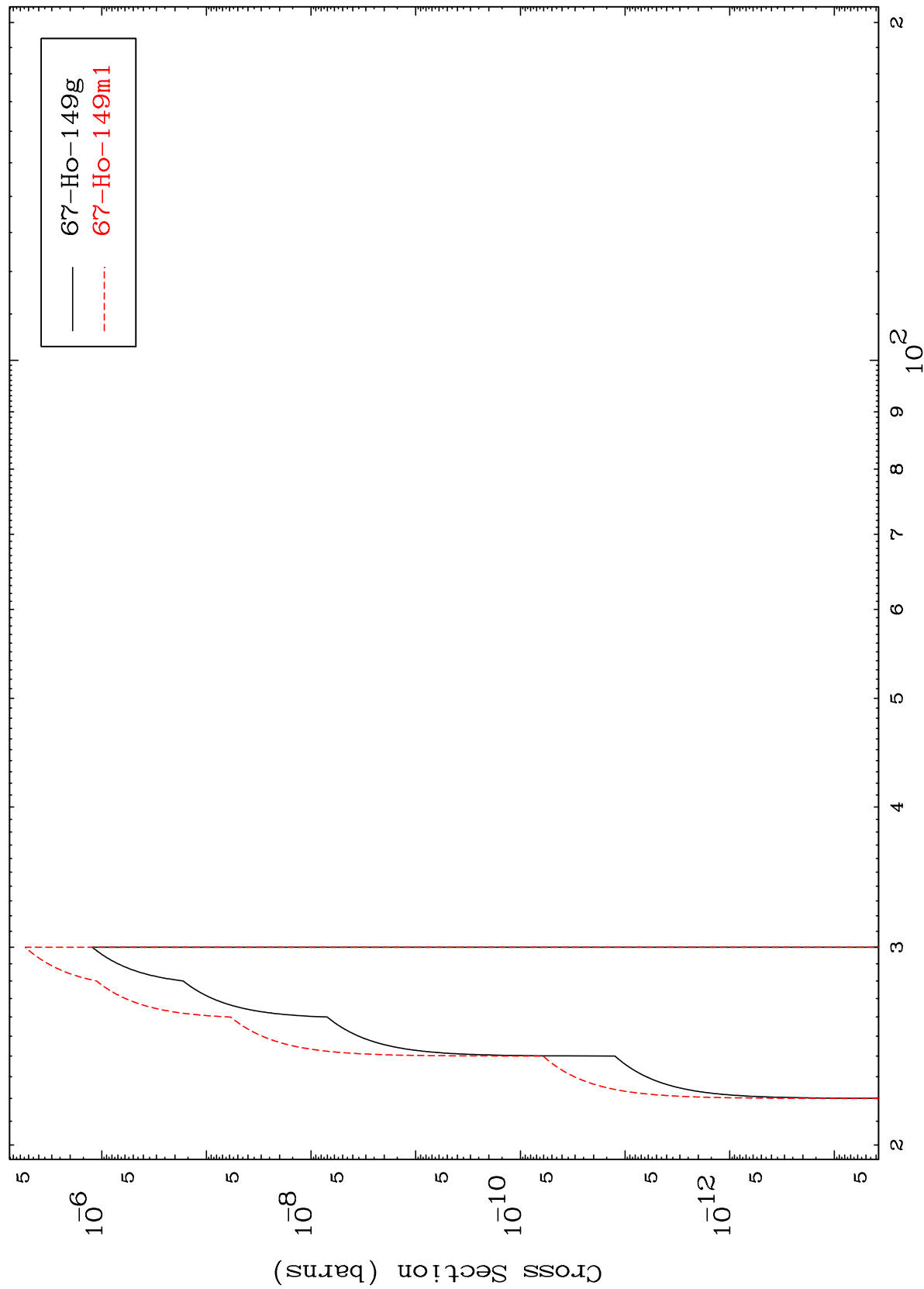


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$(\gamma, n')$  d

68-Er-152

Radionuclide Production Cross Section



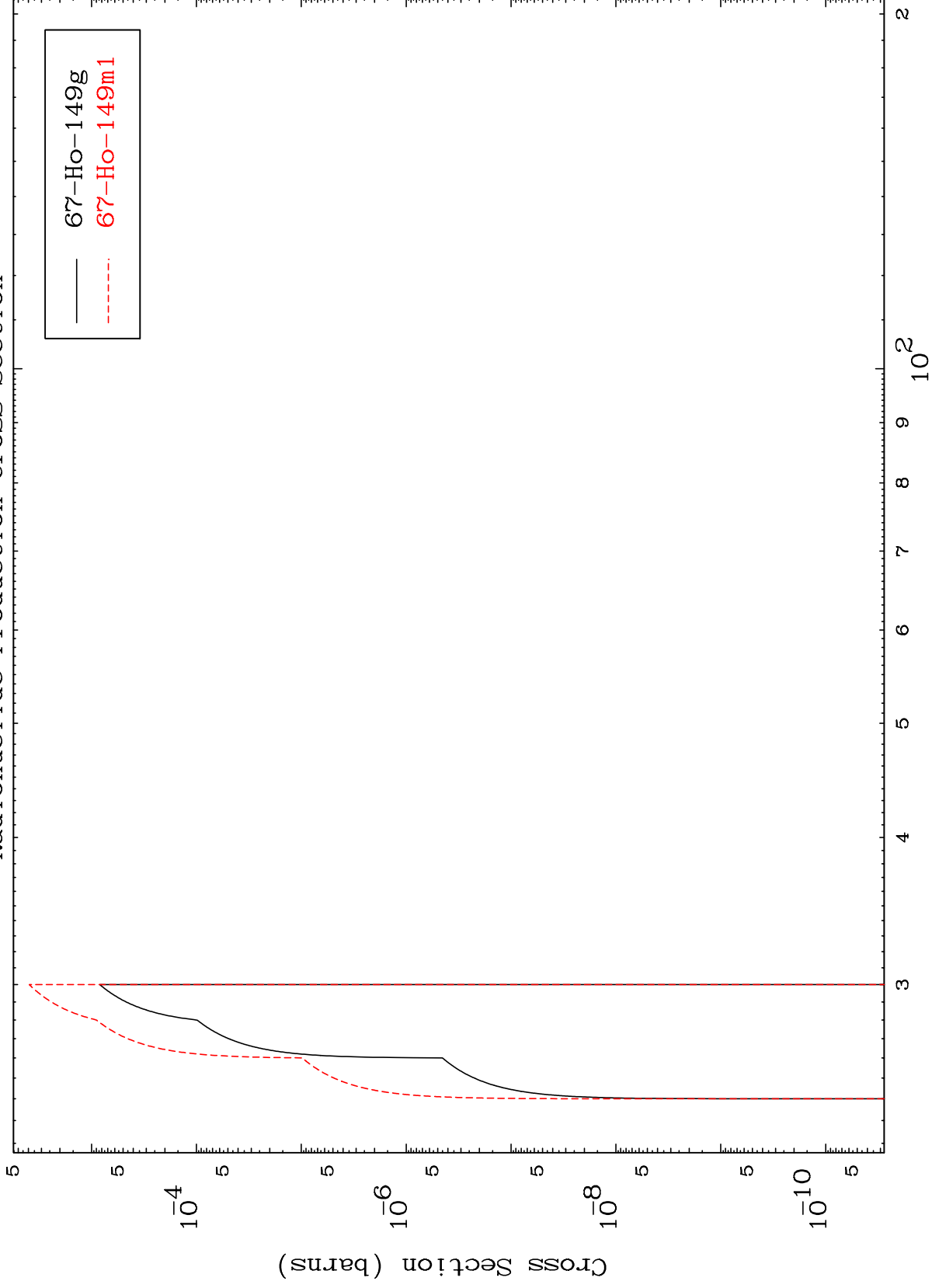
15

Incident Energy (MeV)

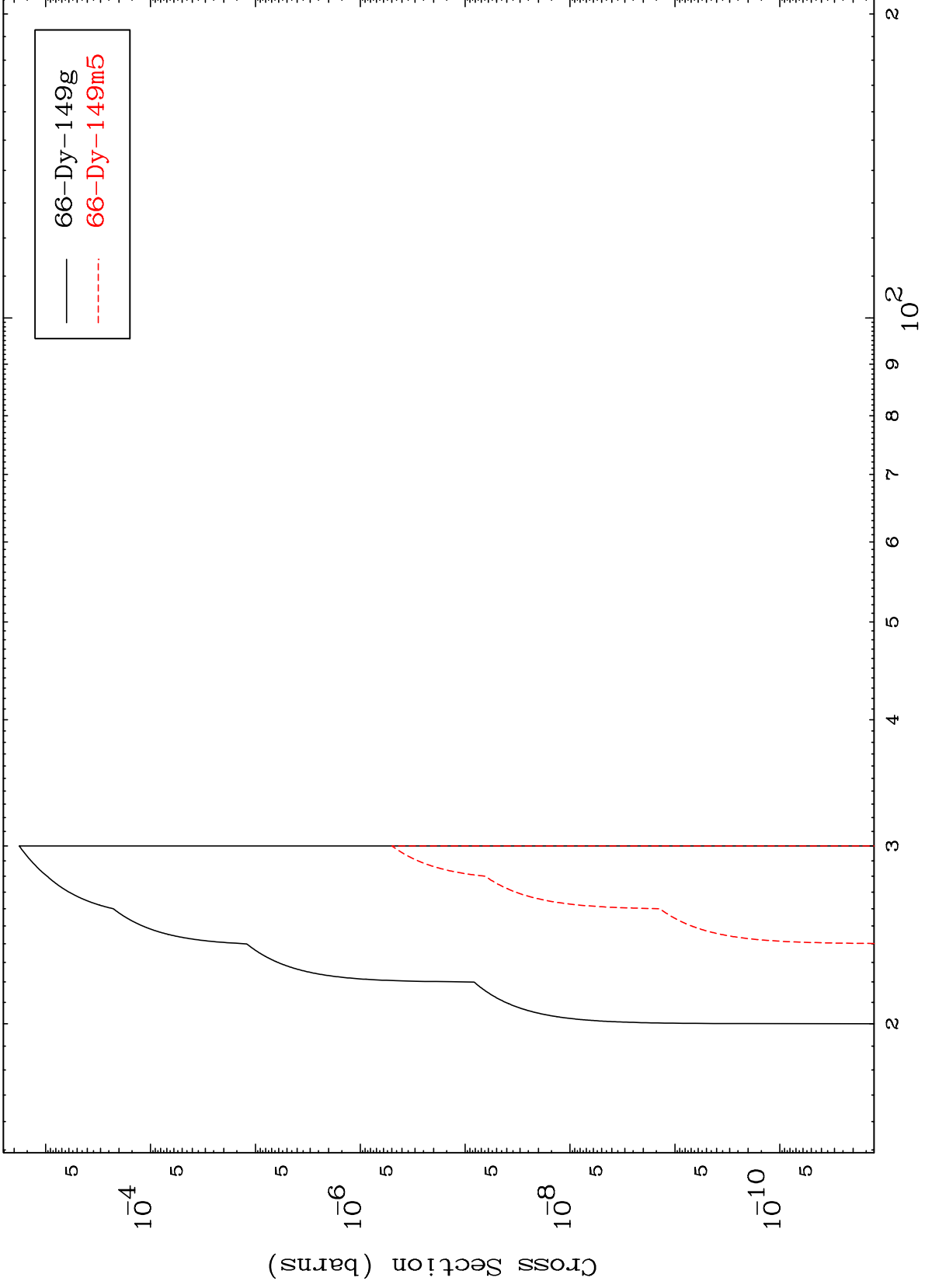
68-Er-152



Radionuclide Production Cross Section



Radionuclide Production Cross Section

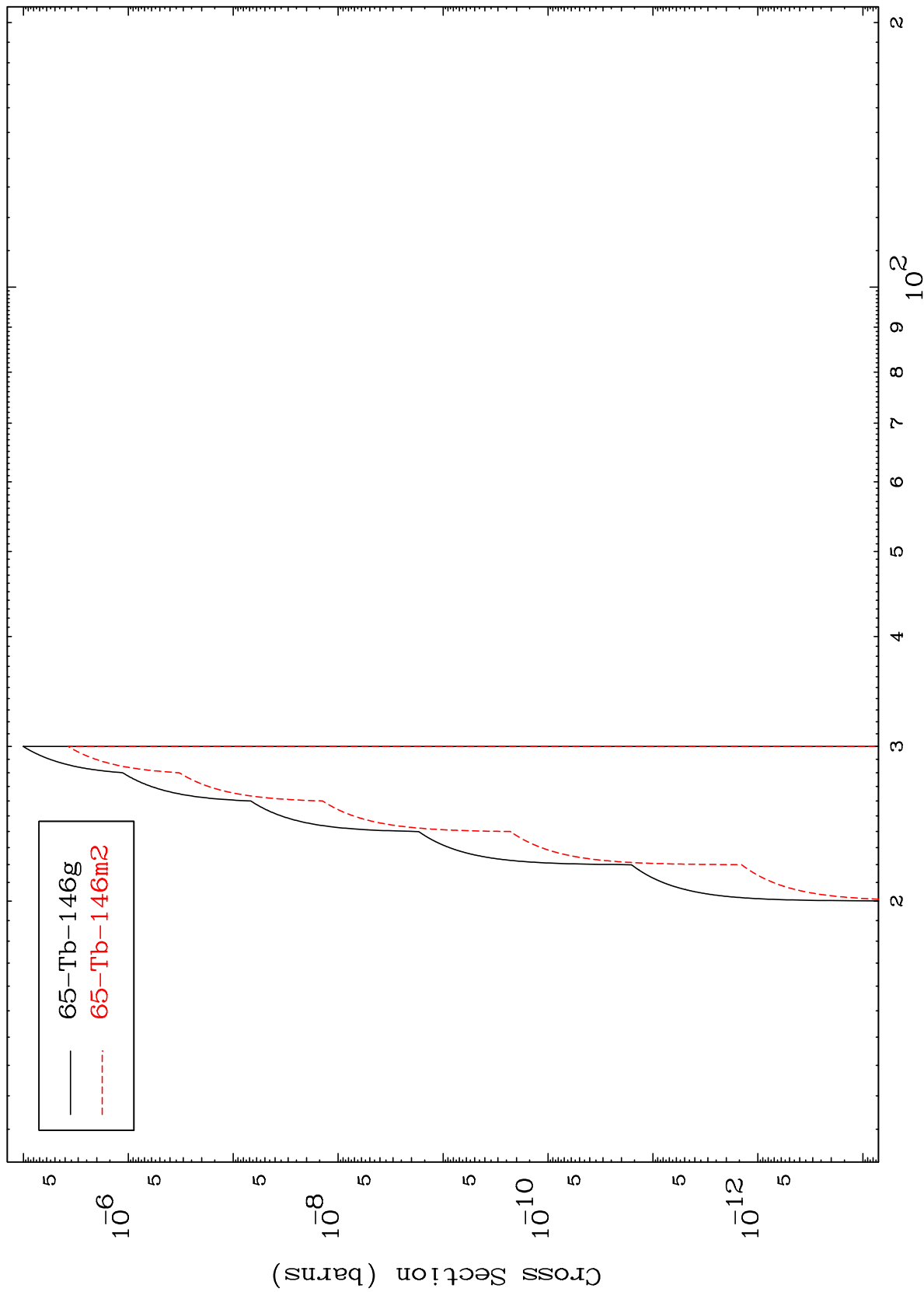


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( $\gamma, n'$ ) p  $\alpha$

68-Er-152

Radionuclide Production Cross Section

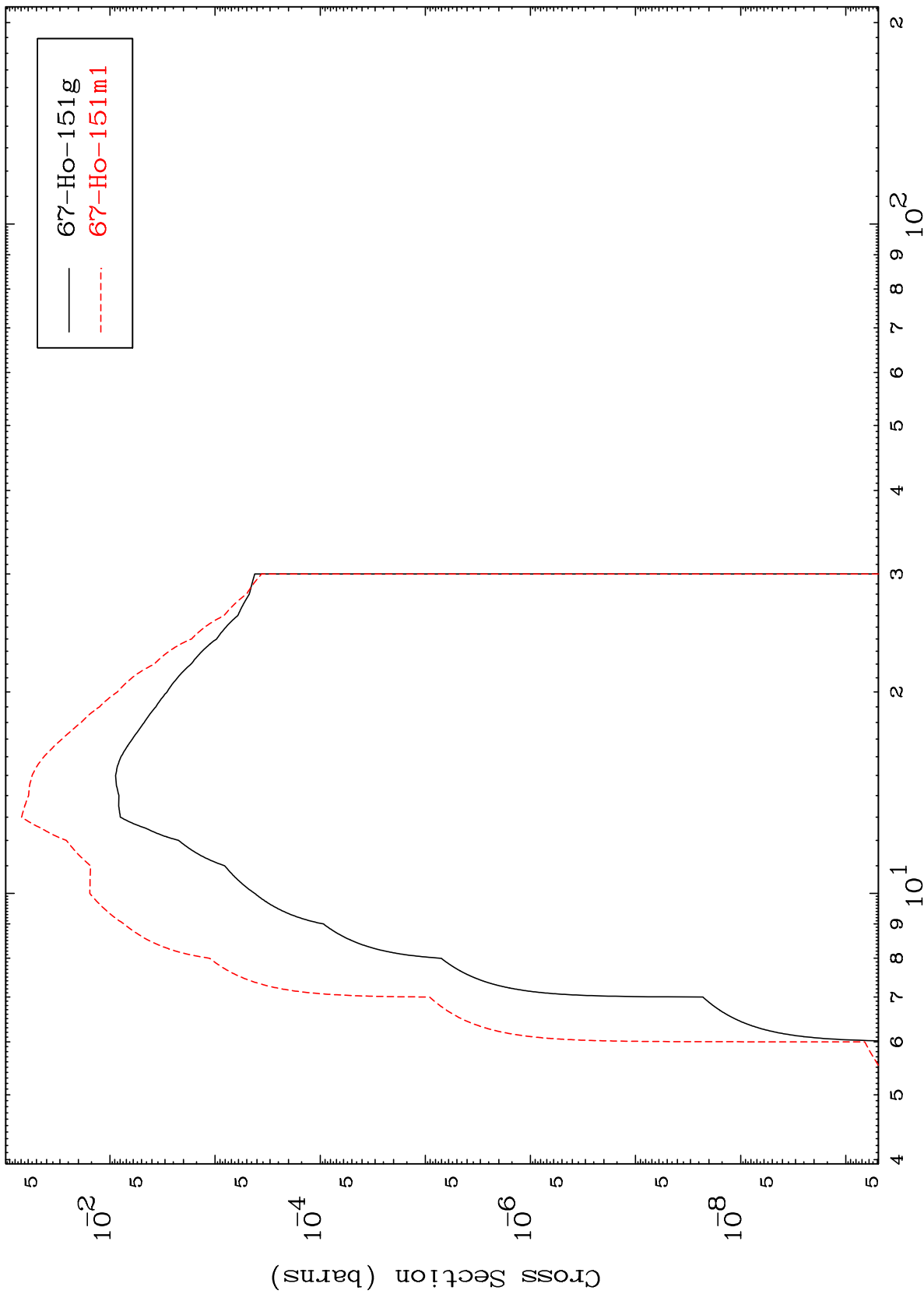


18

Incident Energy (MeV)

68-Er-152

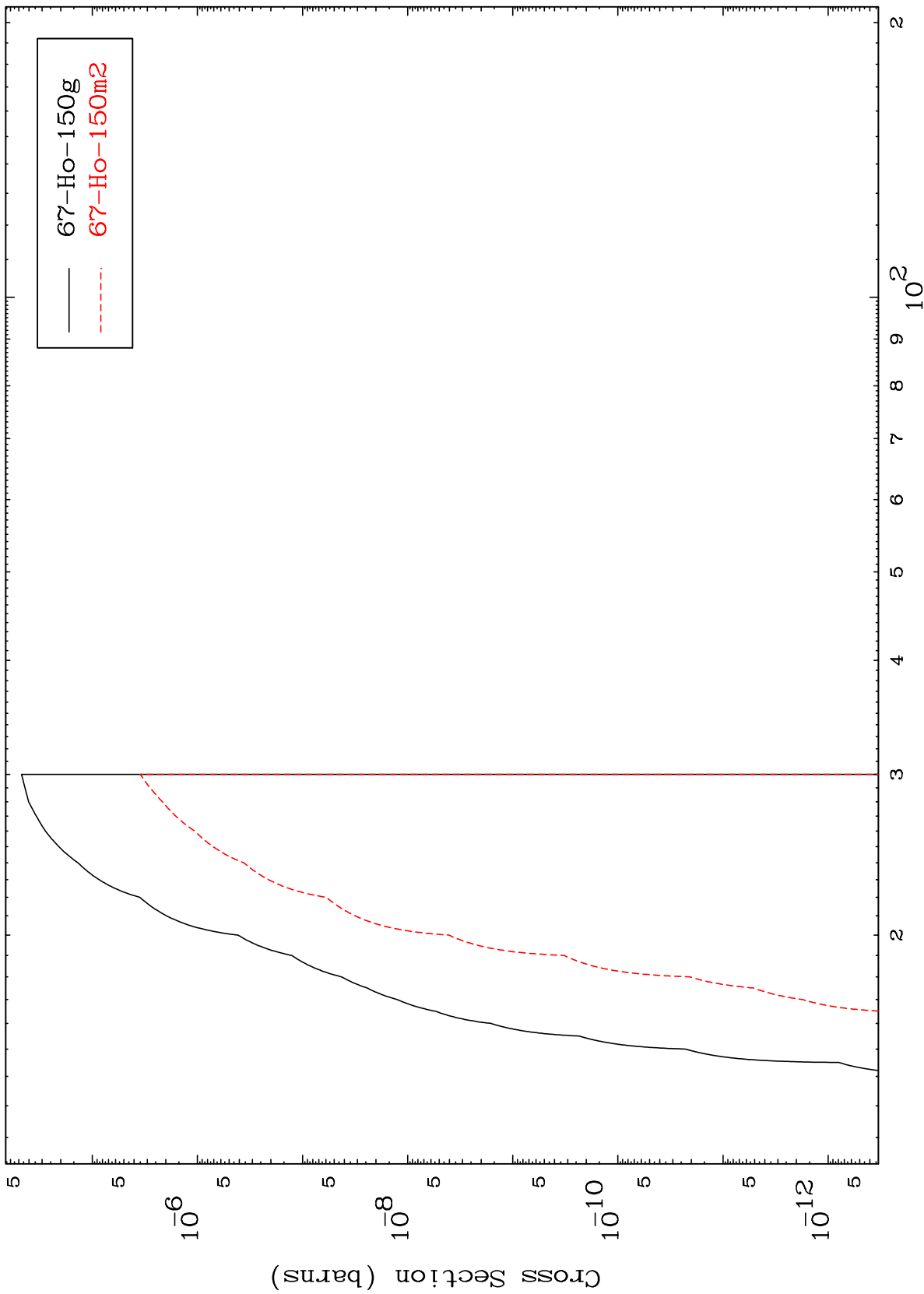
( $\gamma, p$ )  
Radionuclide Production Cross Section



MAT 6795

68-Er-152

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

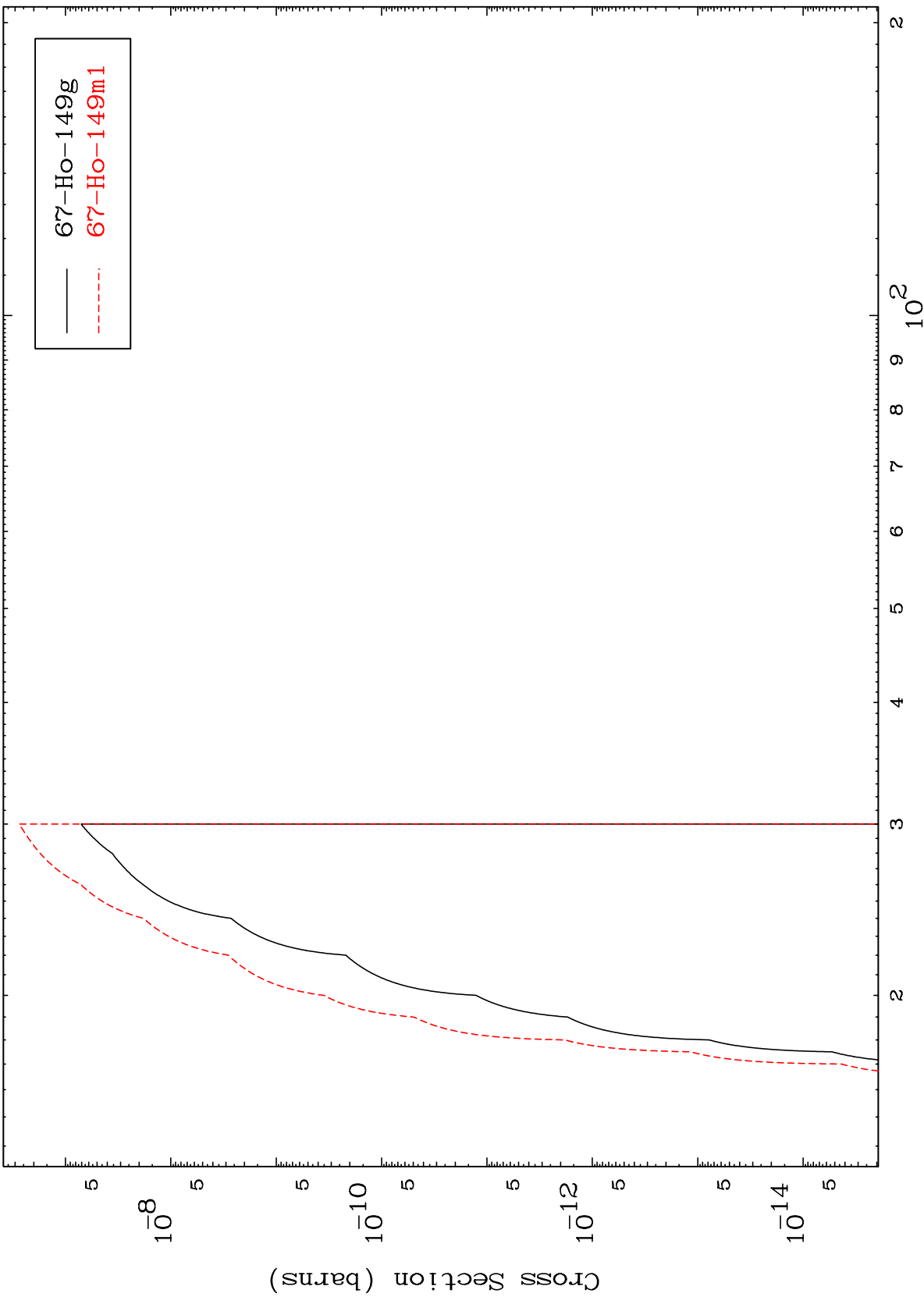


20

Incident Energy (MeV)

68-Er-152

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

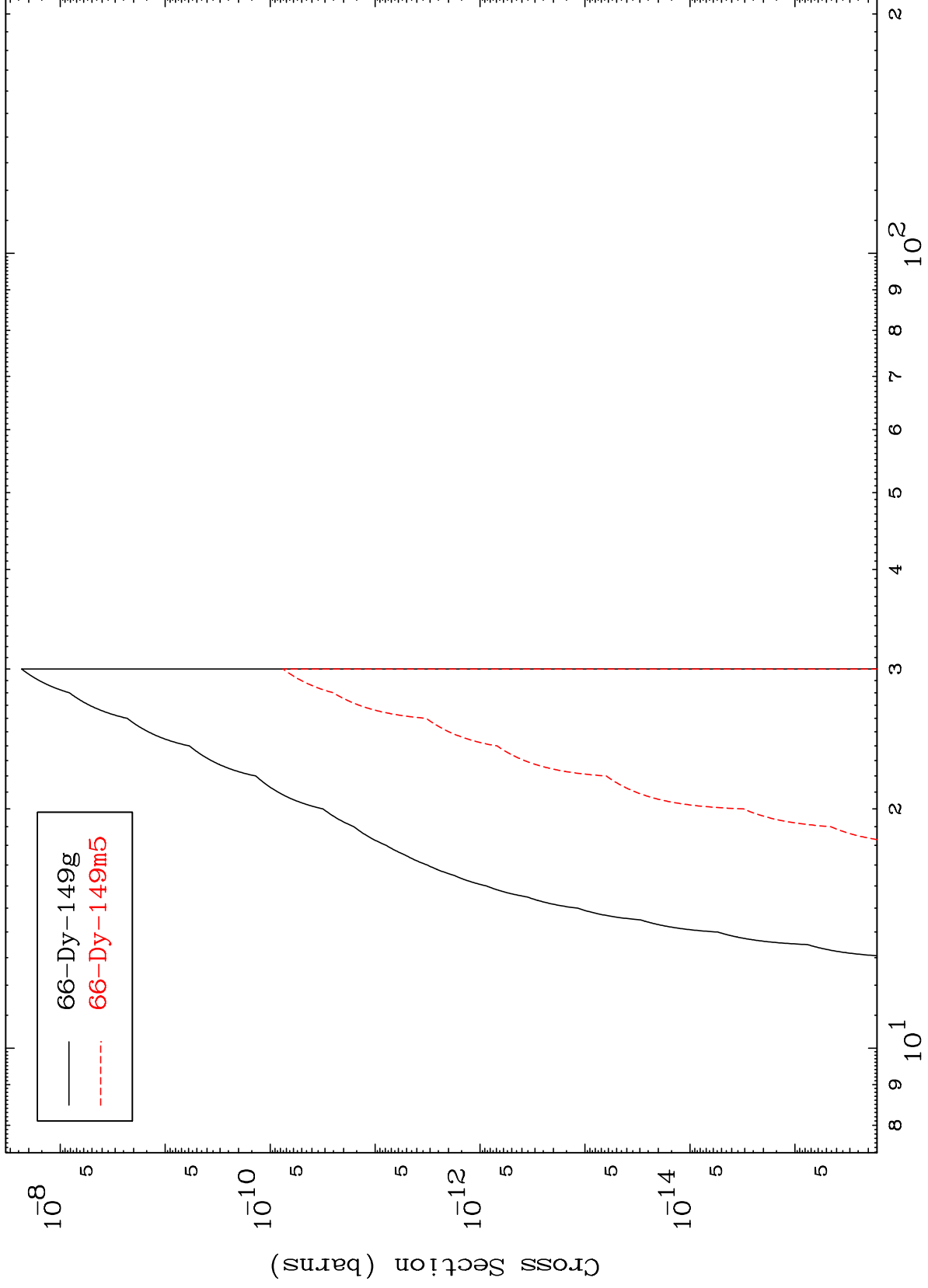


MAT 6795

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

68-Er-152

Radionuclide Production Cross Section



22

Incident Energy (MeV)

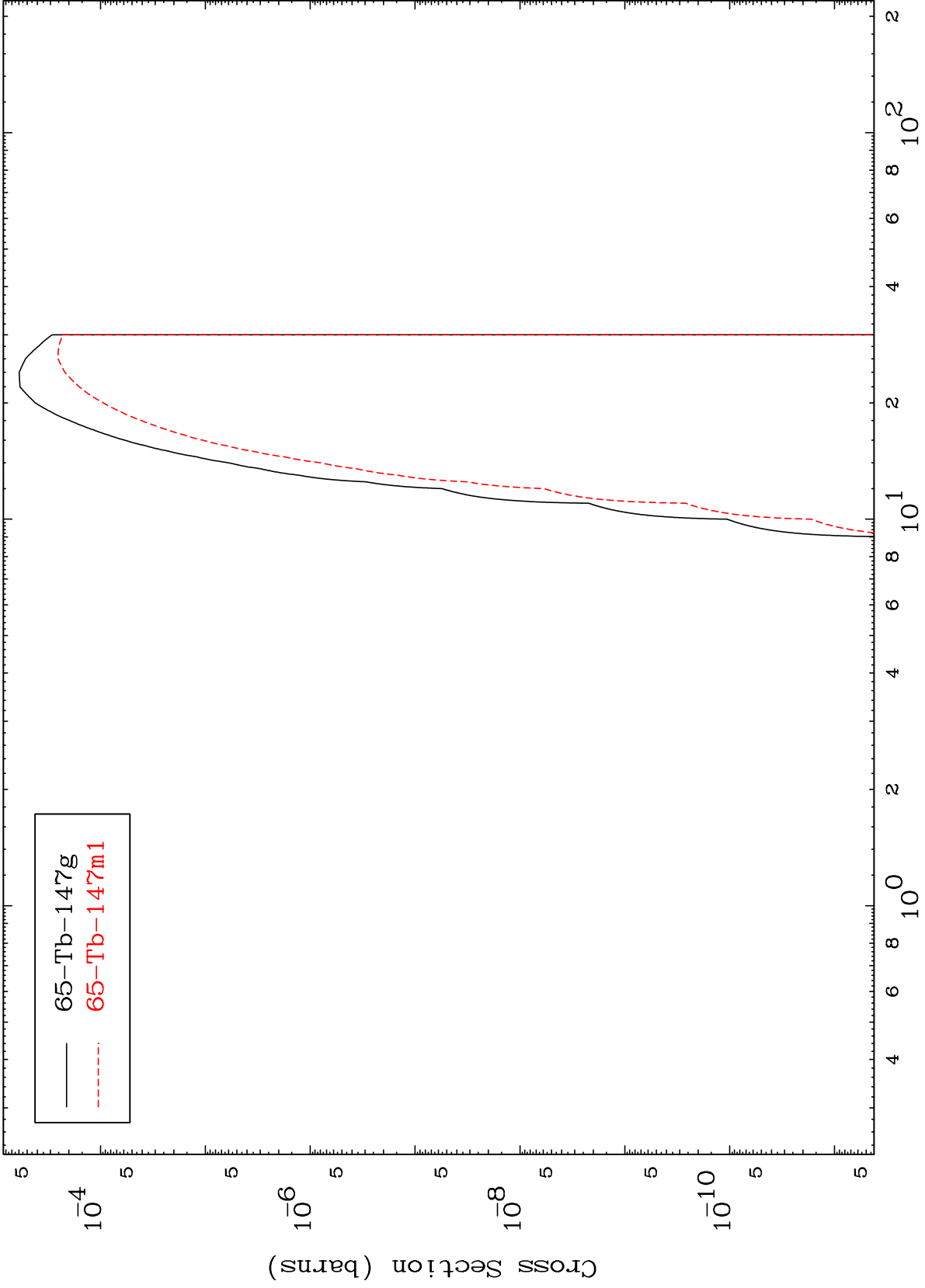
68-Er-152

MAT 6795

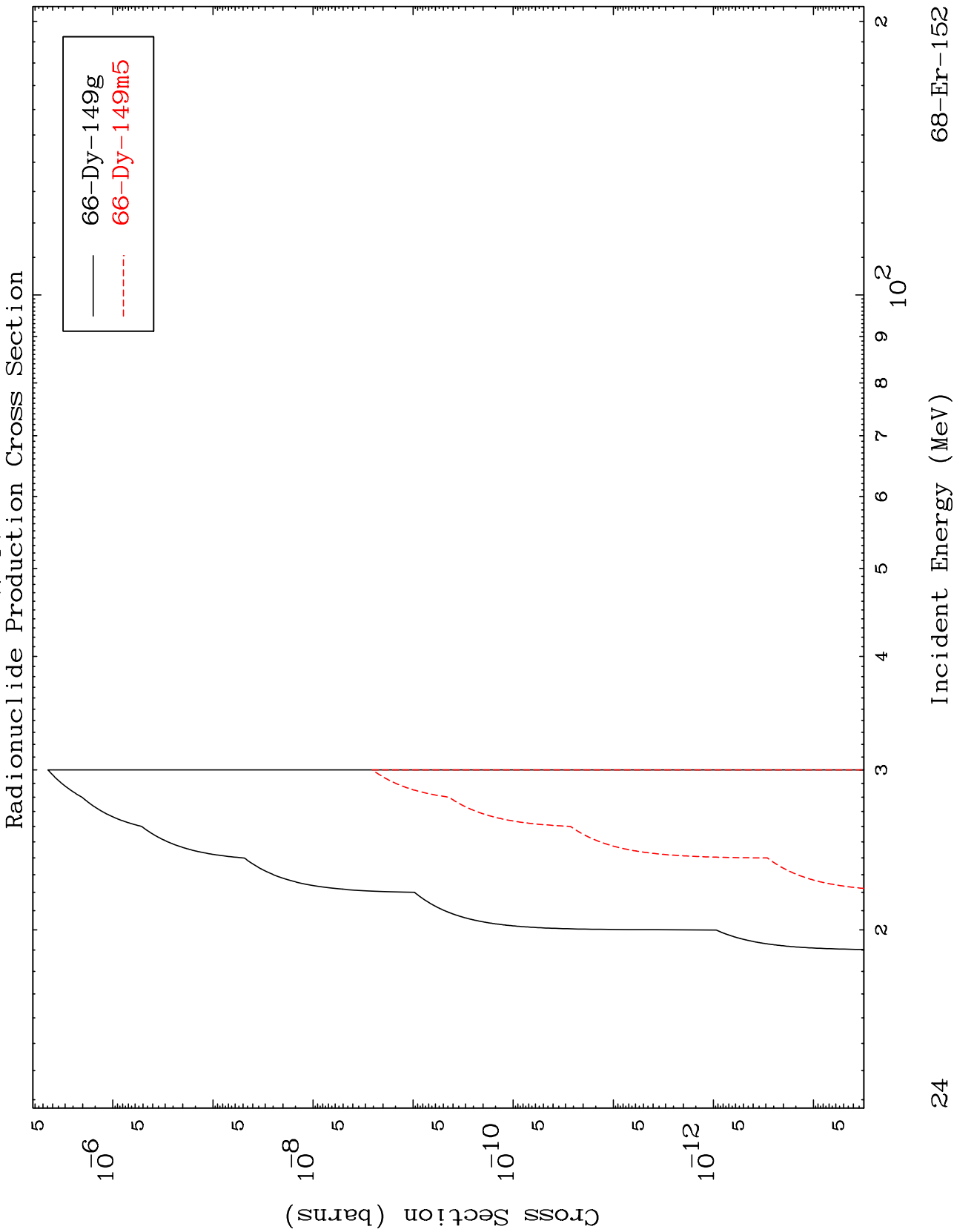
( $\gamma, p$ )  $\alpha$

68-Er-152

Radionuclide Production Cross Section





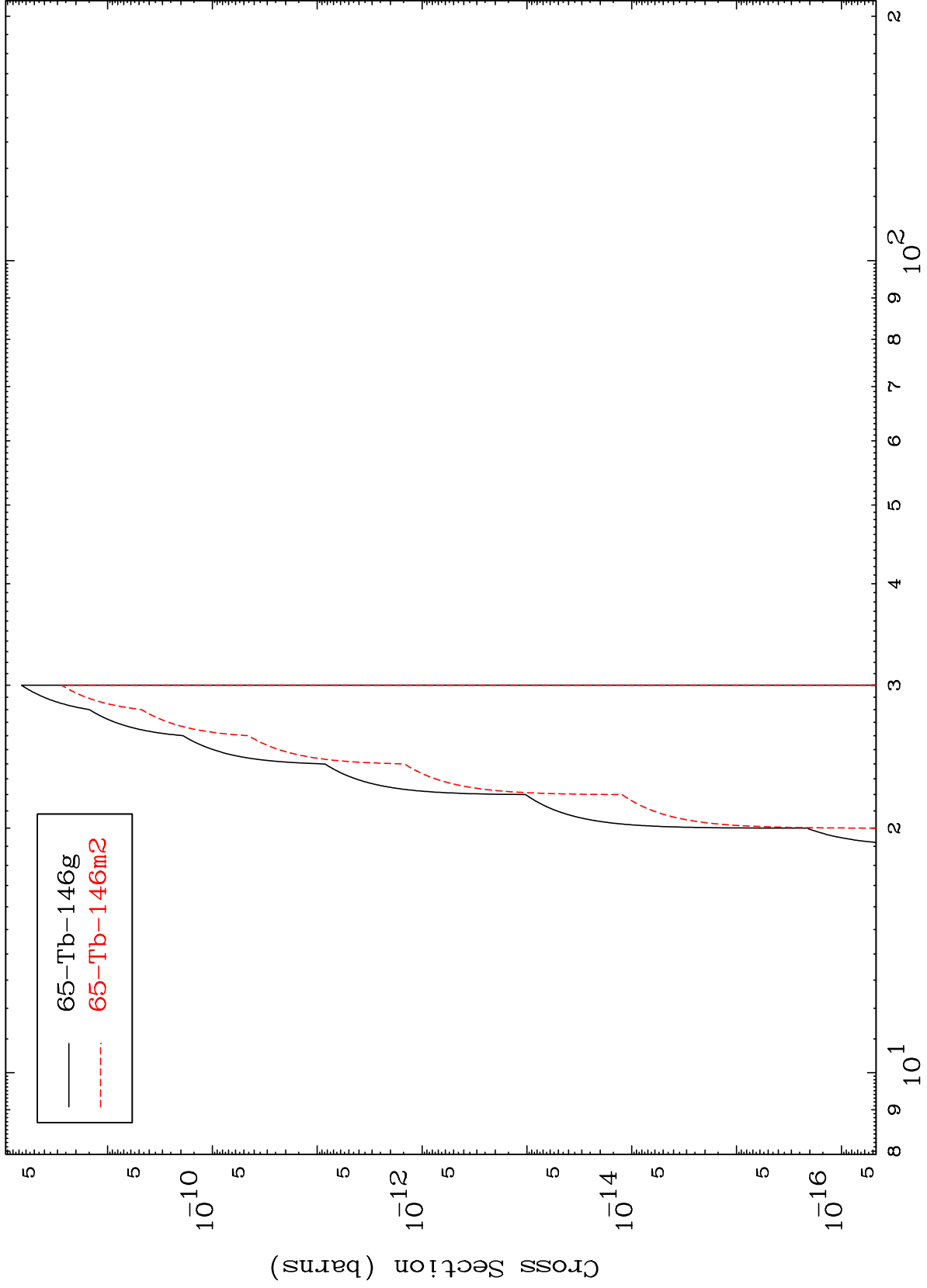


MAT 6795

( $\gamma, d$ )  $\alpha$

68-Er-152

Radionuclide Production Cross Section



25

Incident Energy (MeV)

68-Er-152