

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

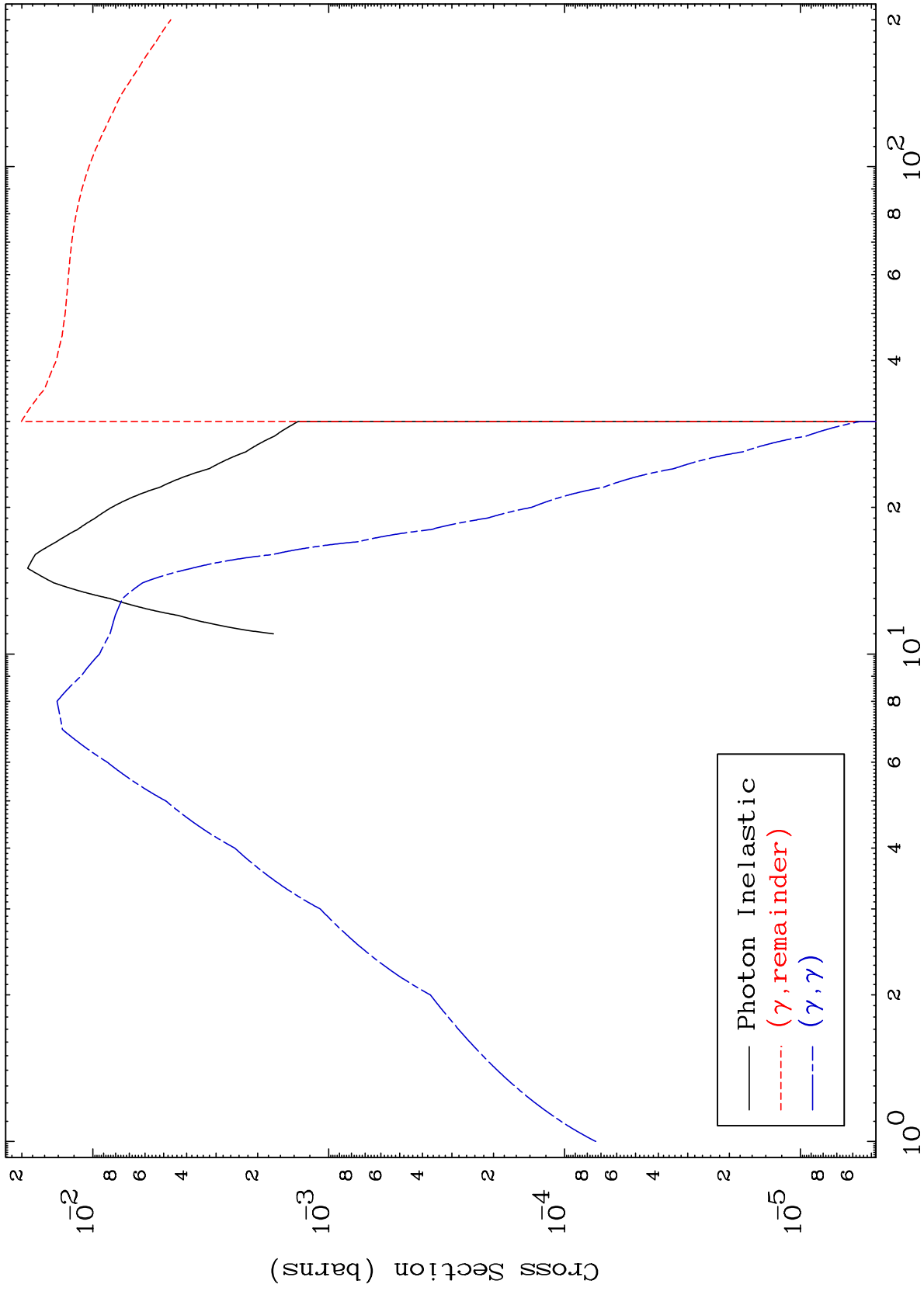
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6780

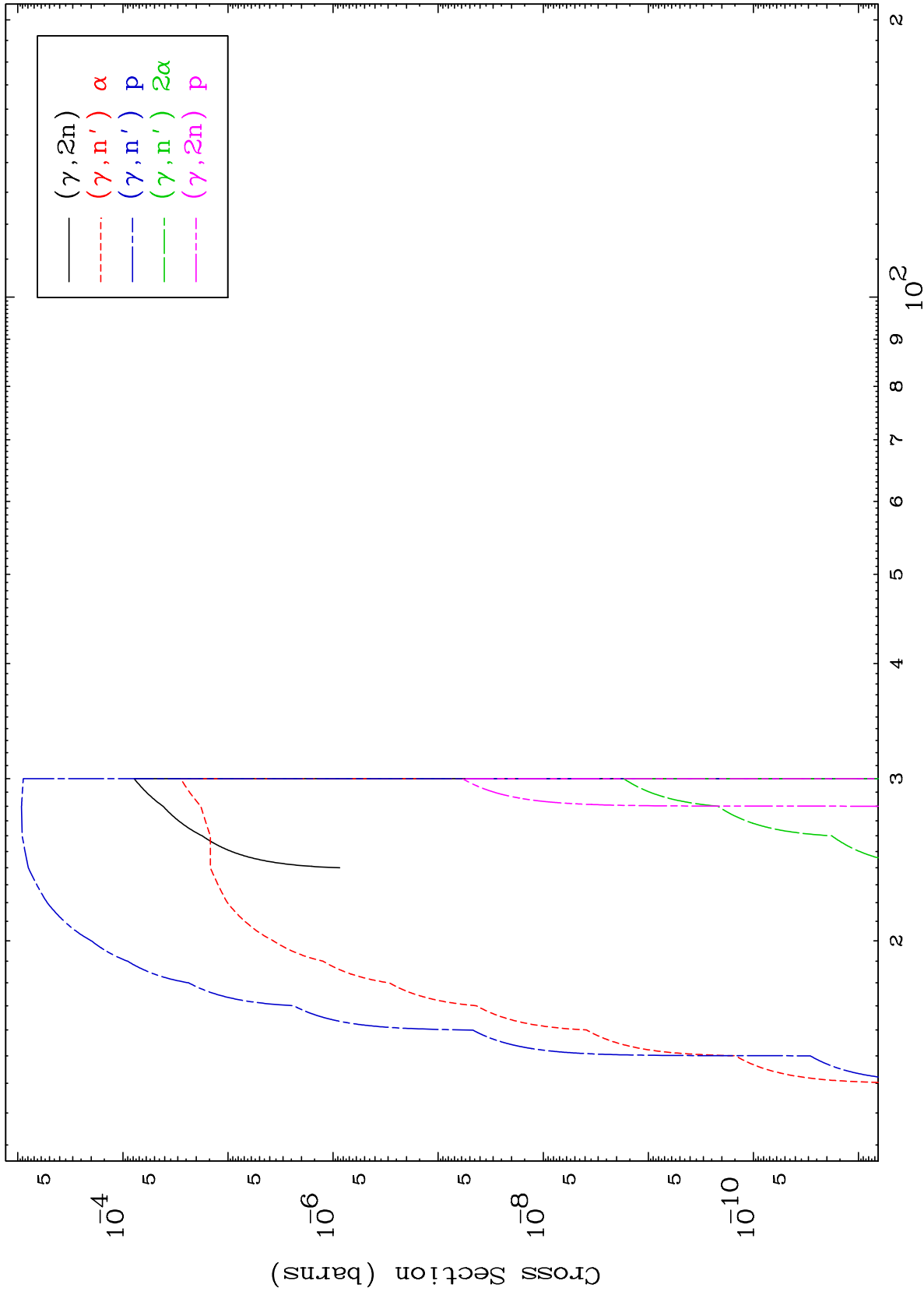
Photon Major  
0 Kelvin Cross Sections

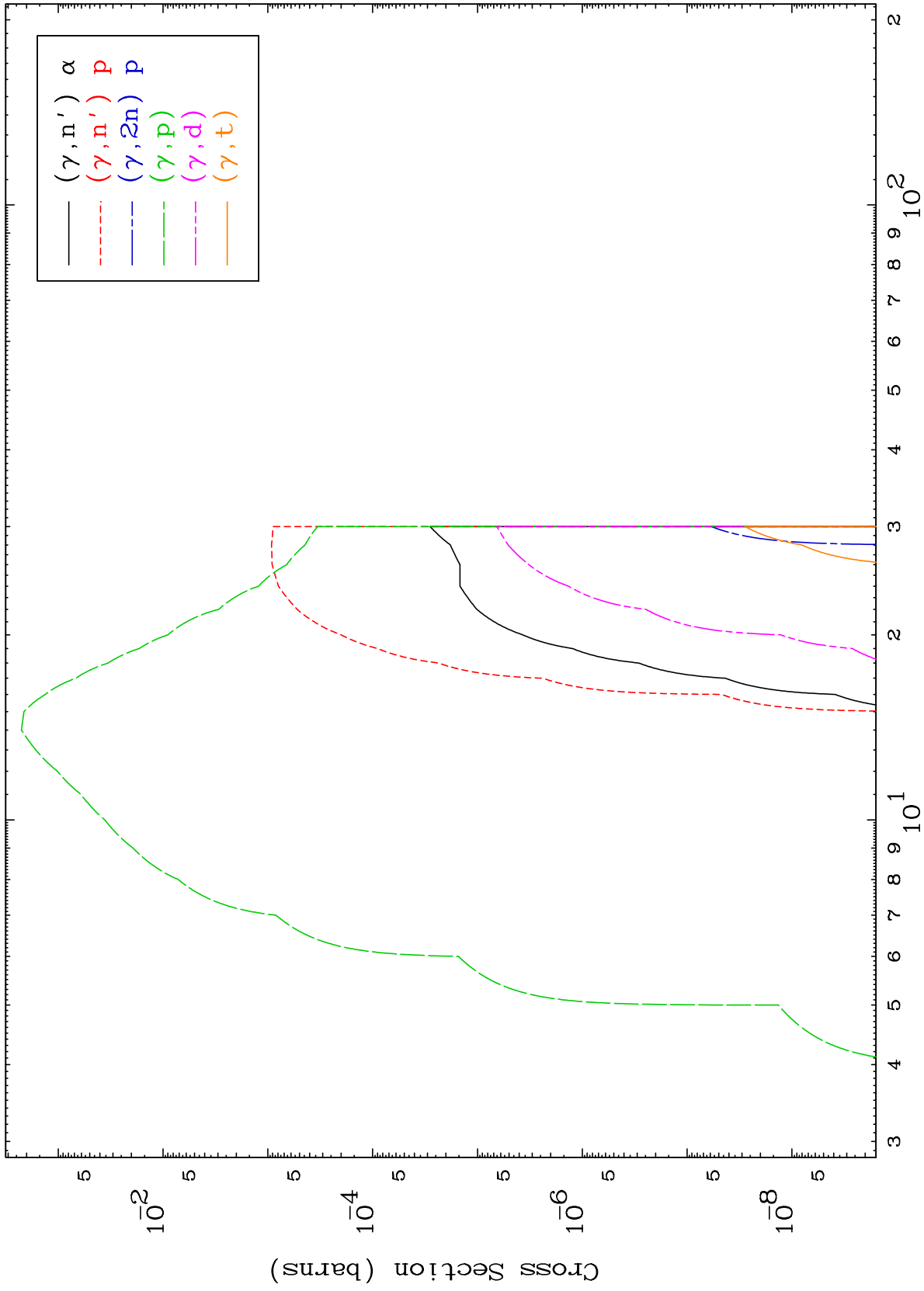
68-Er-147

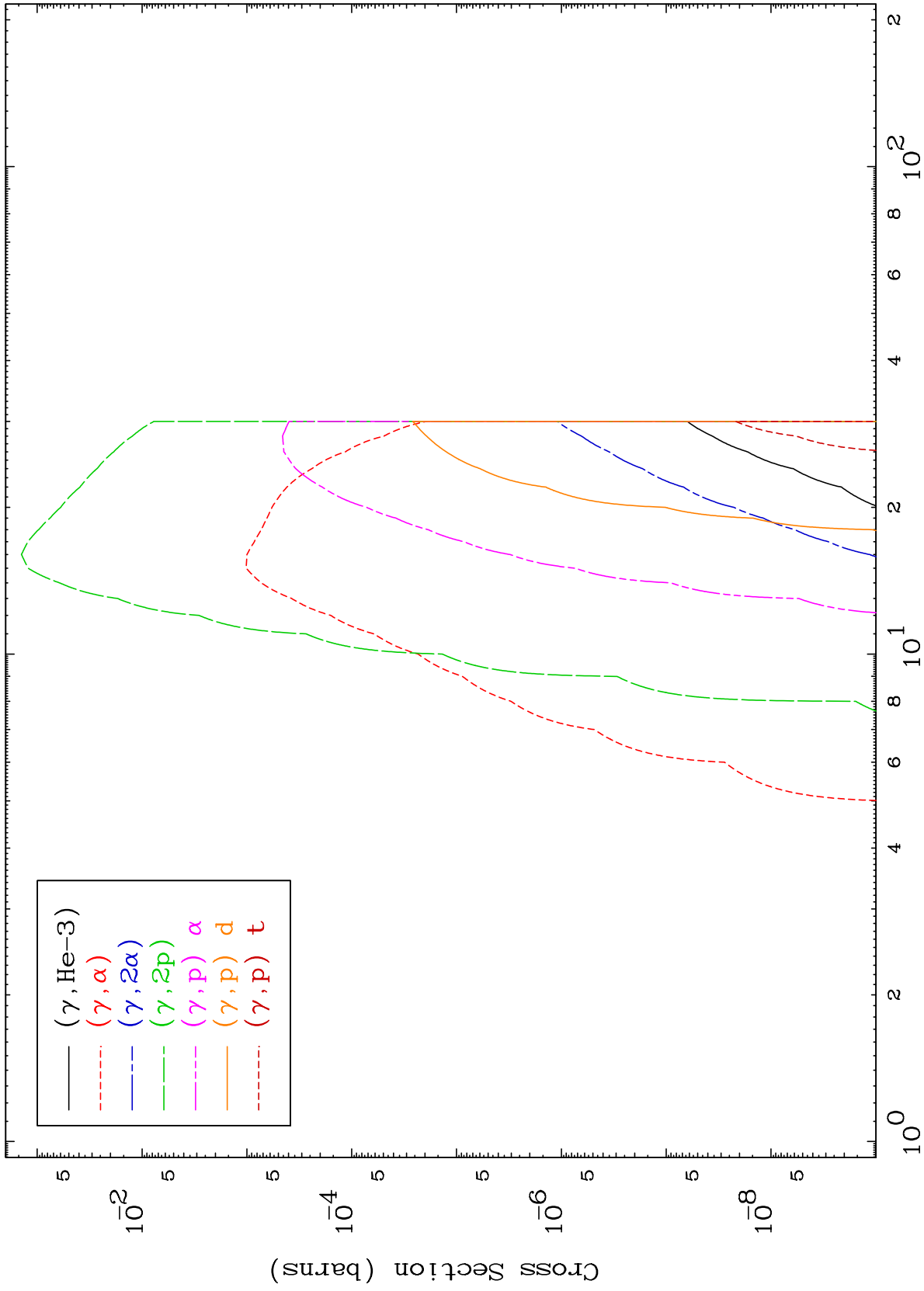


Incident Energy (MeV)

68-Er-147



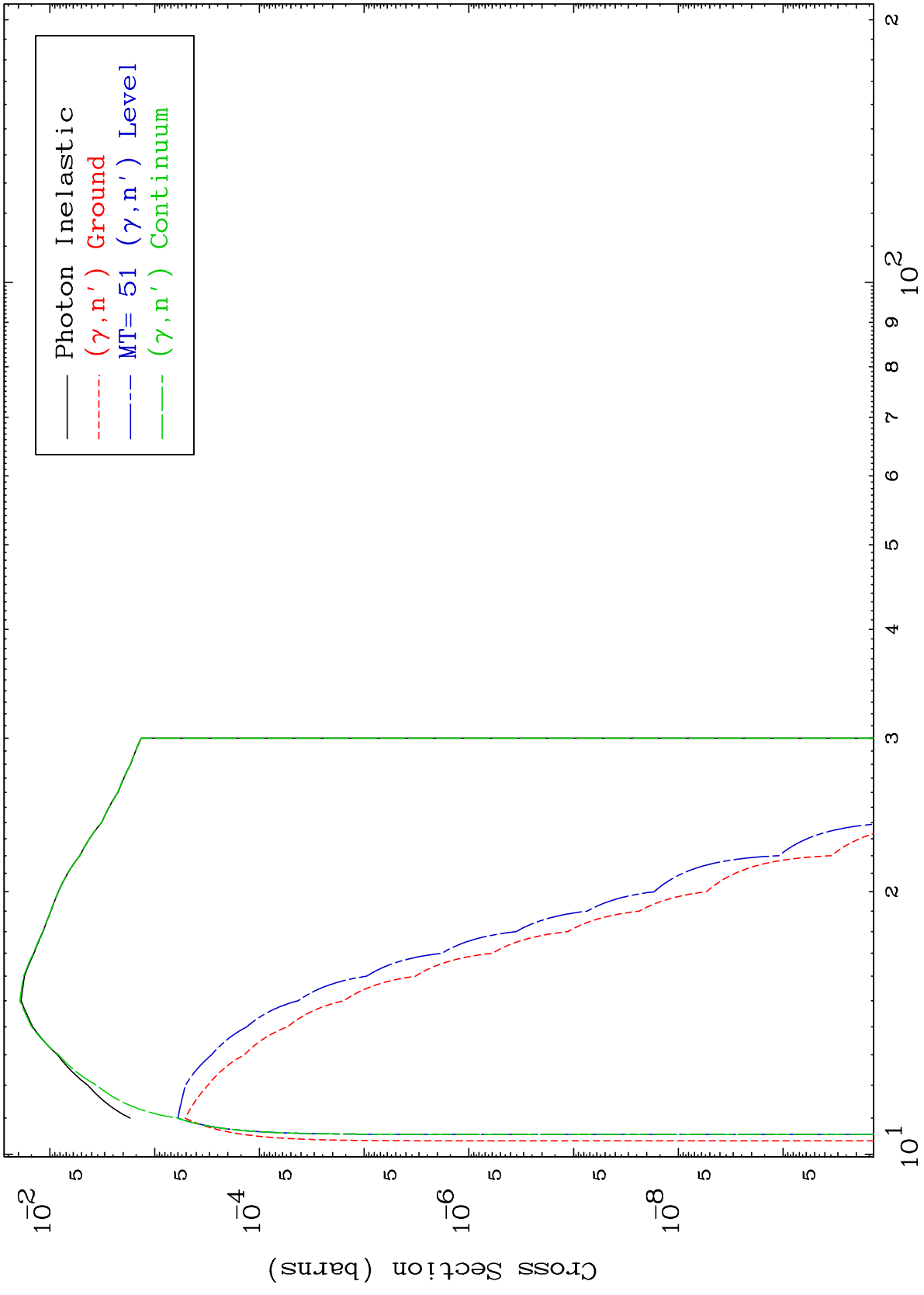




MAT 6780

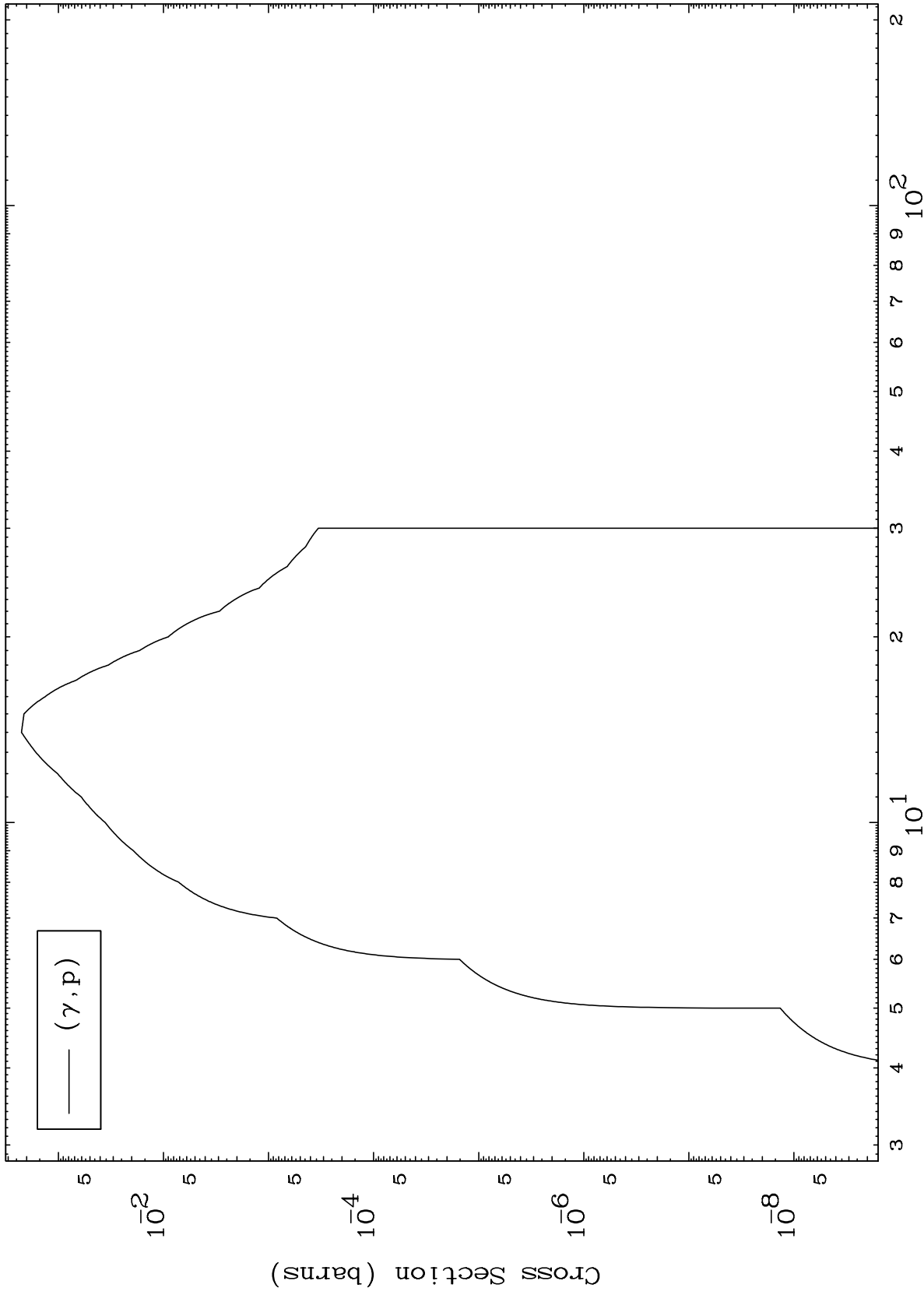
$(\gamma, n')$  Level  
0 Kelvin Cross Sections

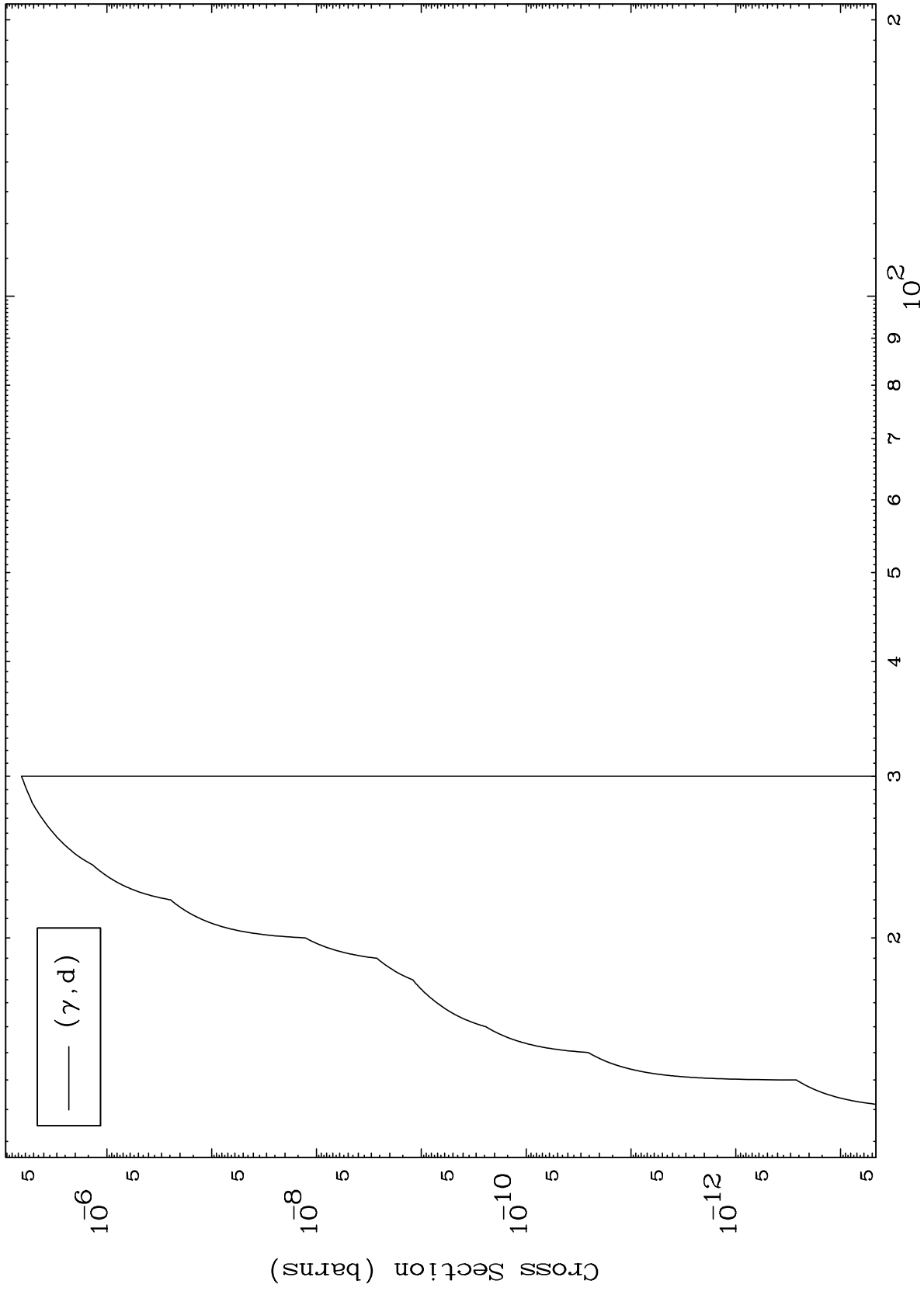
68-Er-147



Incident Energy (MeV)

68-Er-147



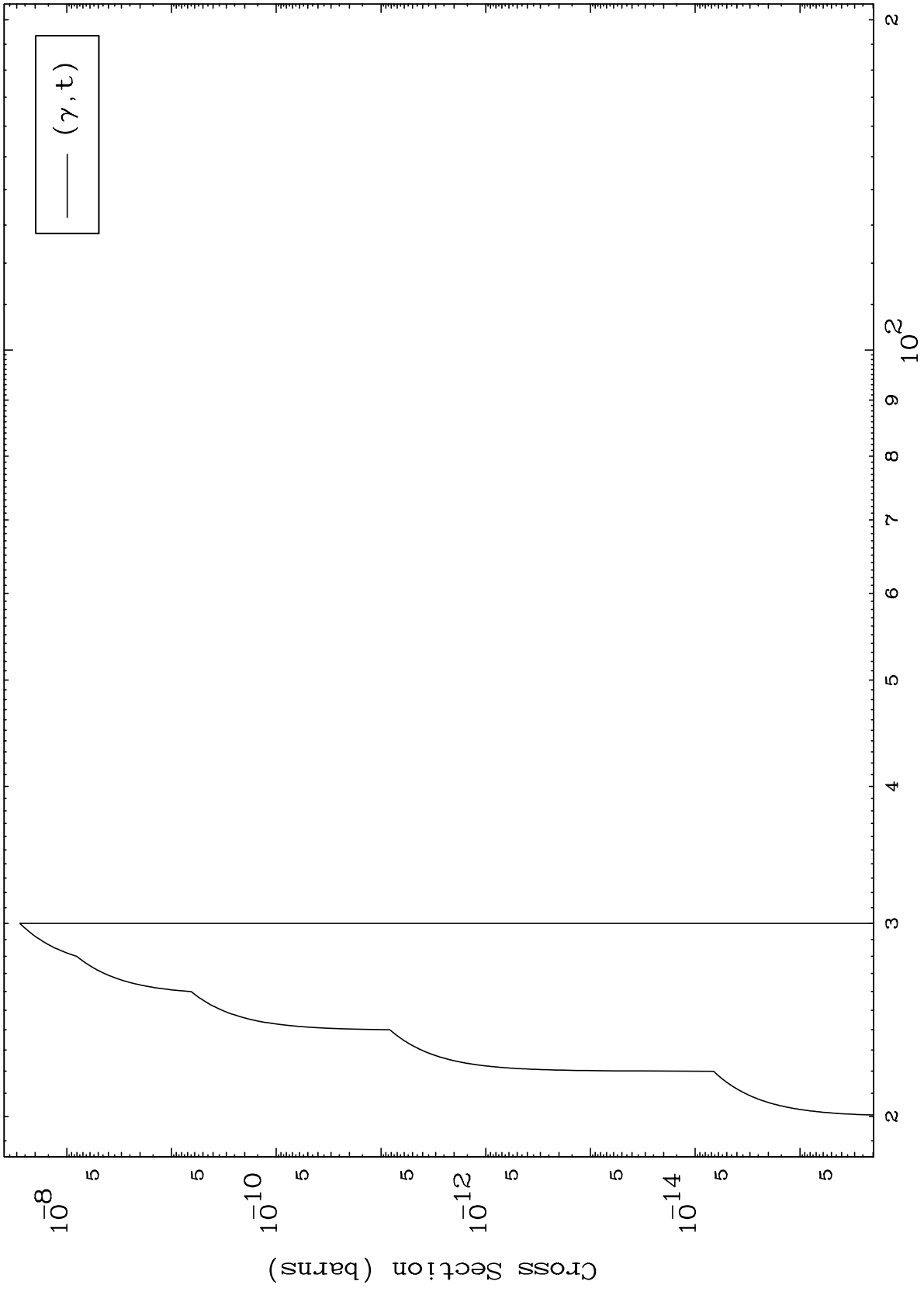




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( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

68-Er-147



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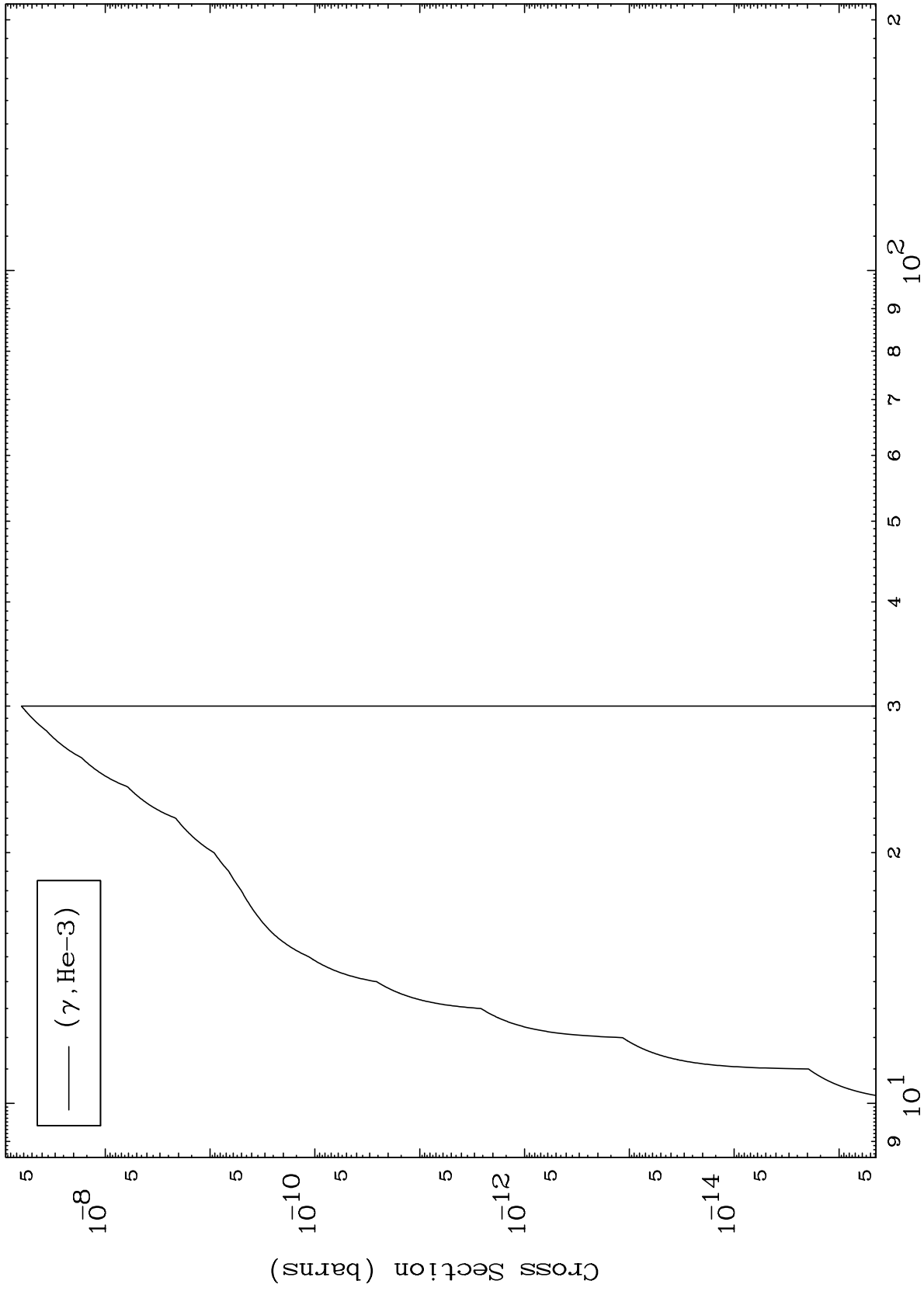
Incident Energy (MeV)

68-Er-147

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( $\gamma$ ,He3) Levels  
0 Kelvin Cross Sections

68-Er-147



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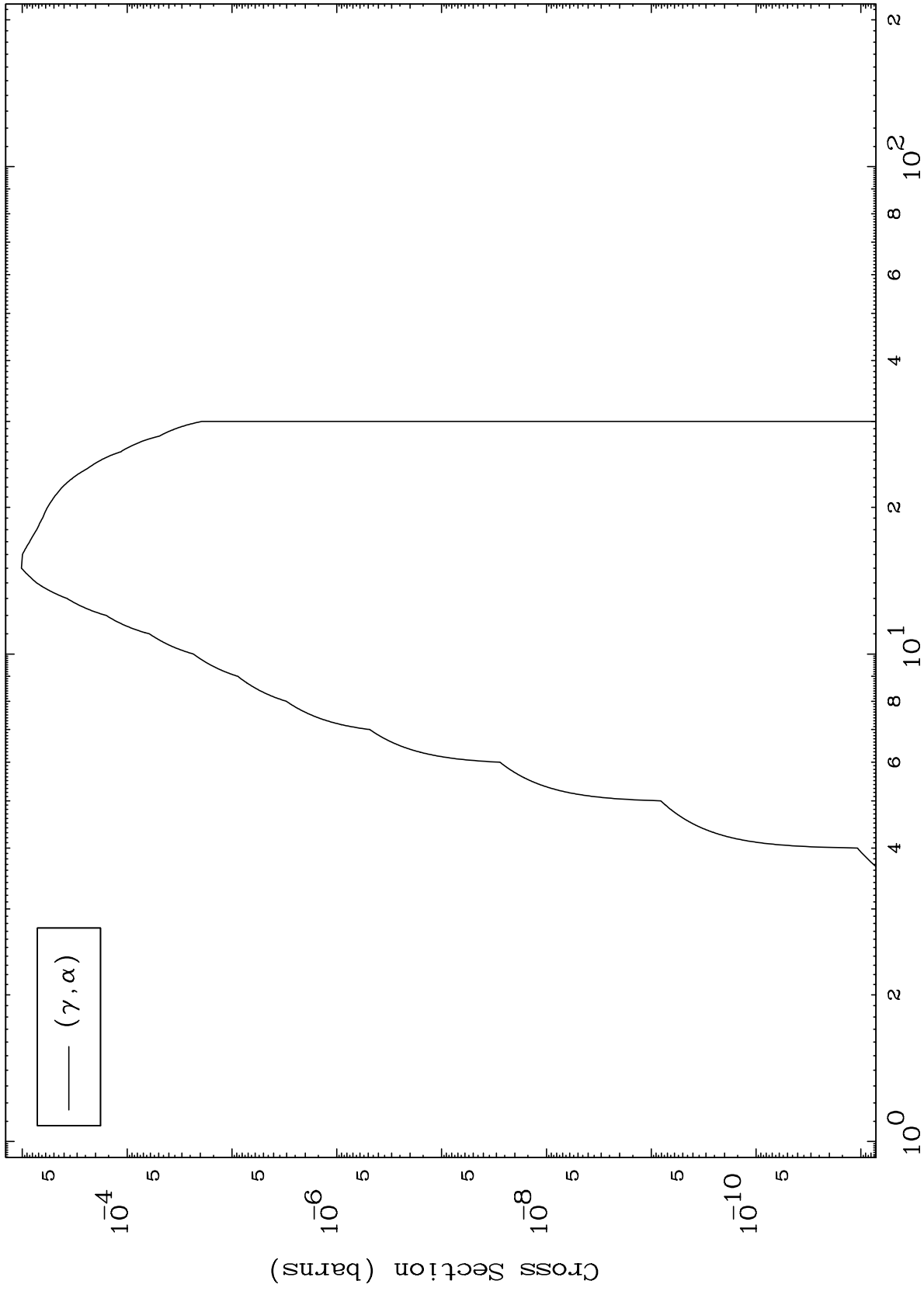
Incident Energy (MeV)

68-Er-147

MAT 6780

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

68-Er-147



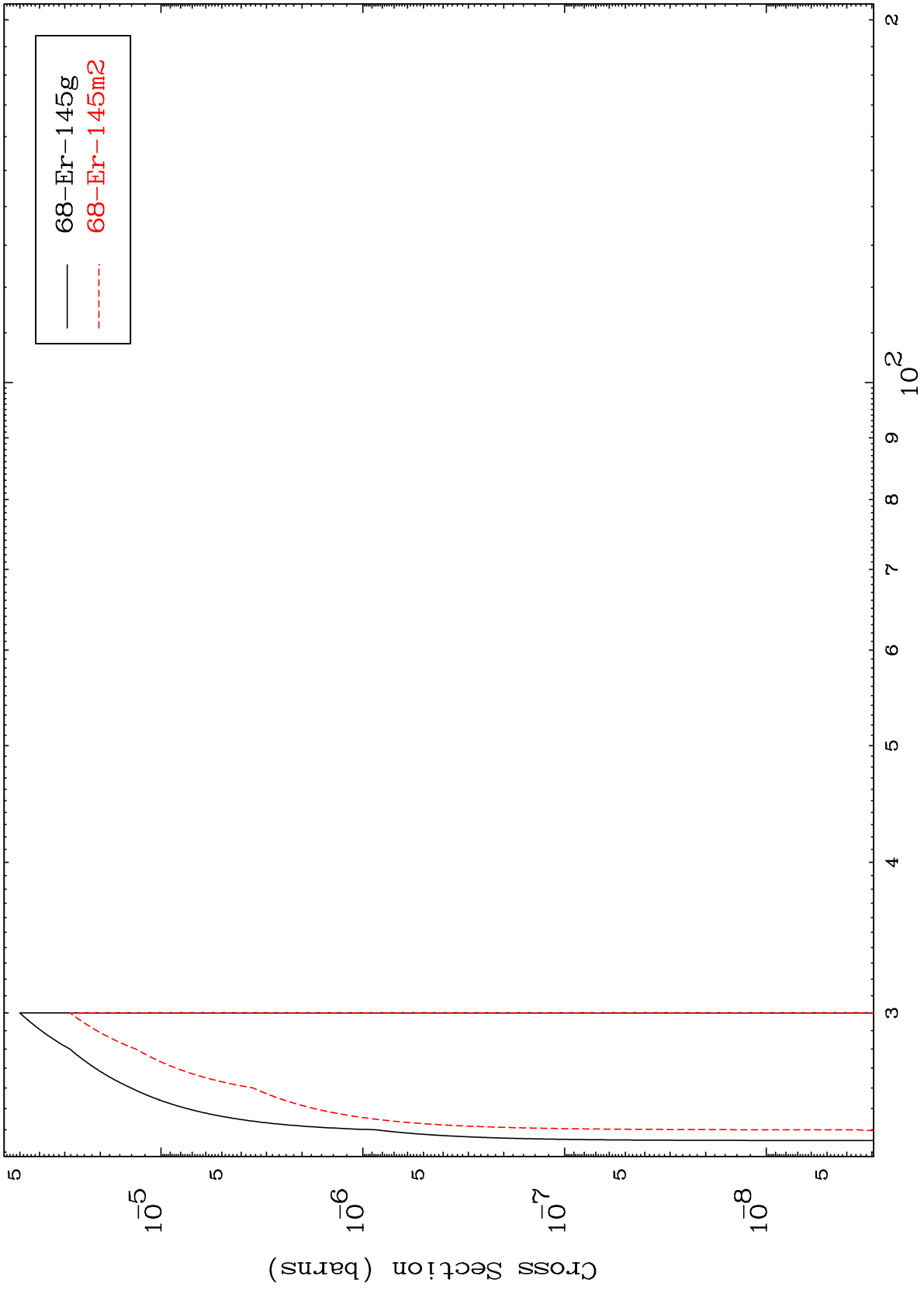
Incident Energy (MeV)

68-Er-147

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68-Er-147

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



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Incident Energy (MeV)

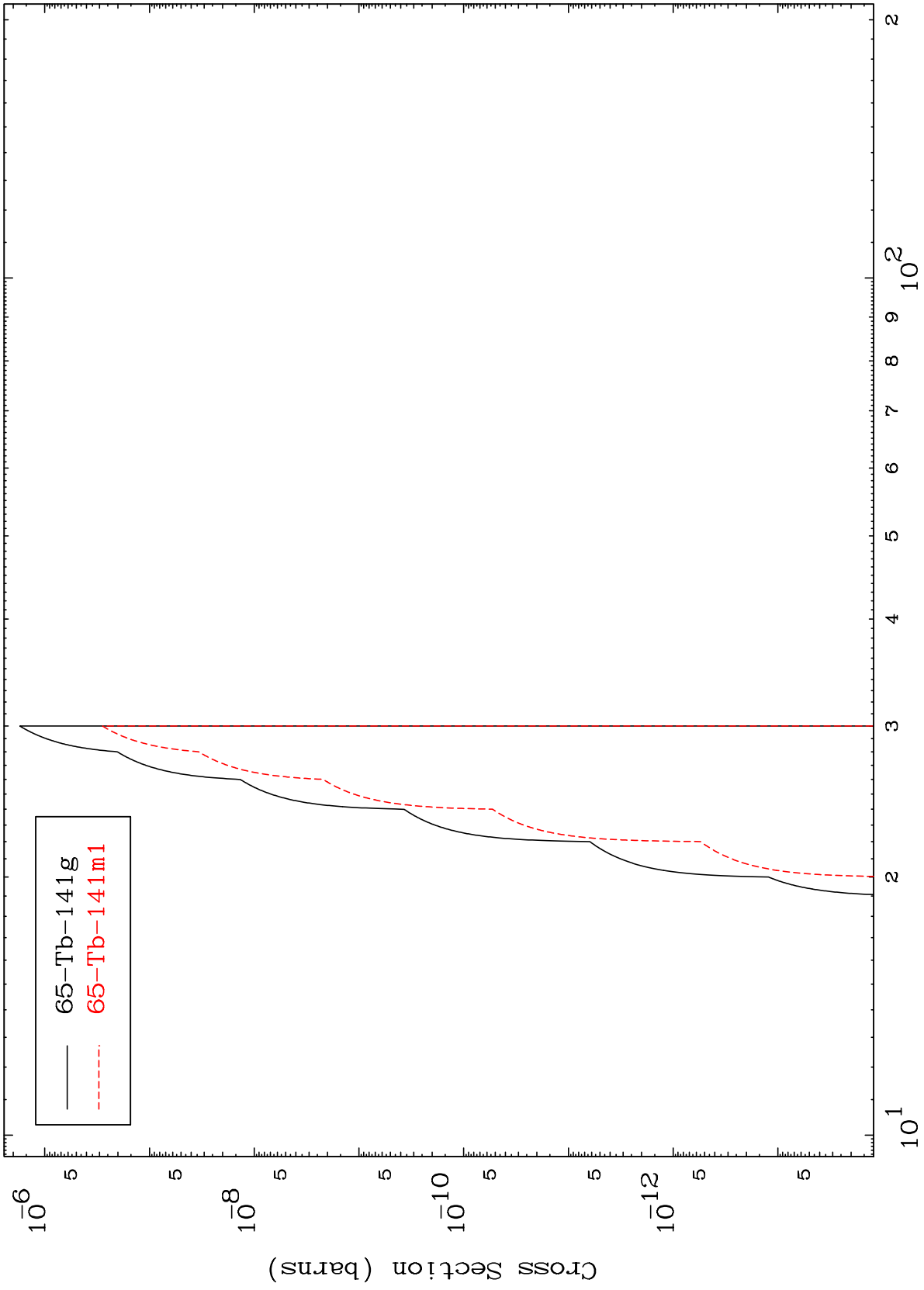
68-Er-147

MAT 6780

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

68-Er-147

Radionuclide Production Cross Section



65-Tb-141g  
65-Tb-141m1

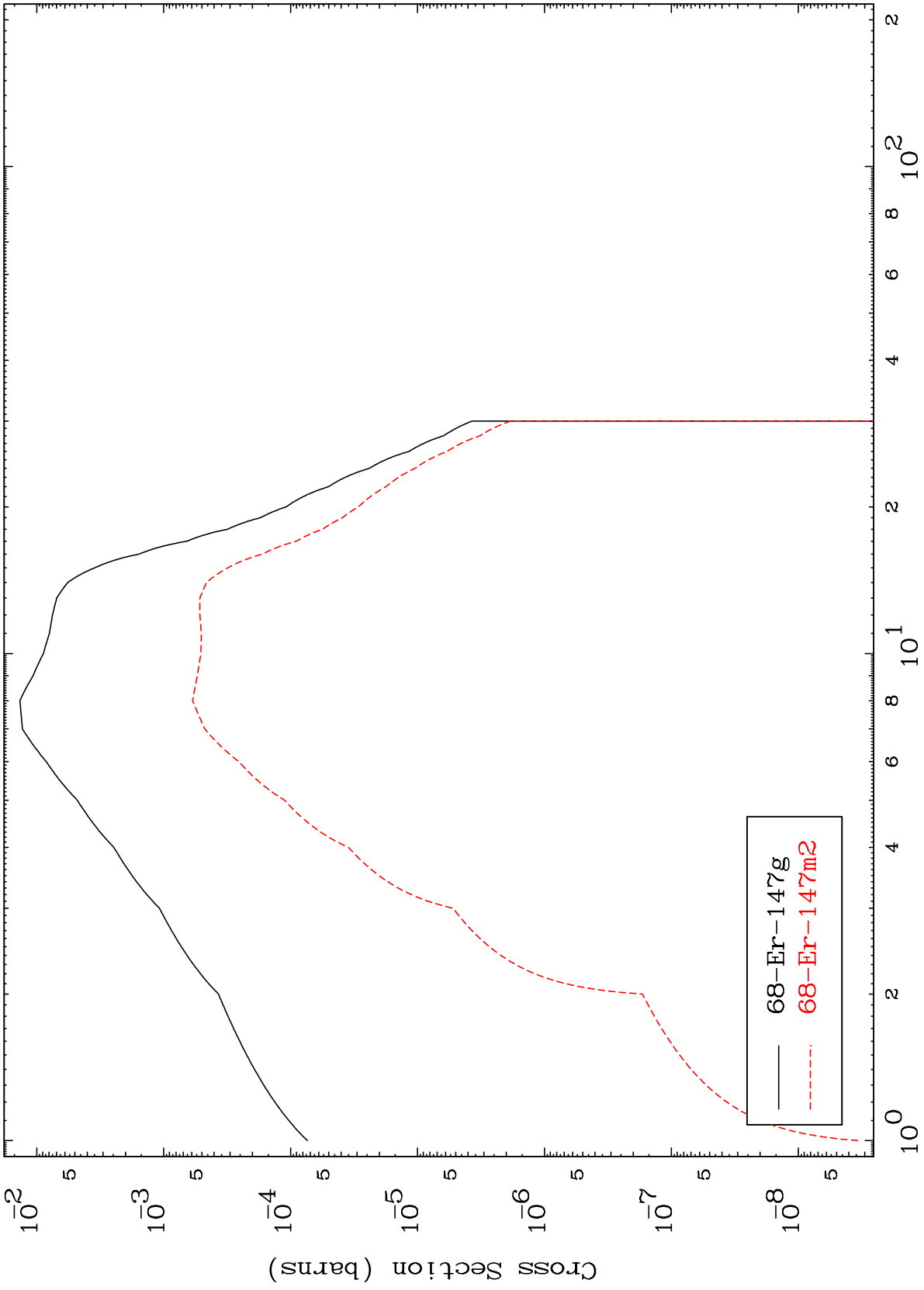
Incident Energy (MeV)

68-Er-147

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68-Er-147

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



68-Er-147

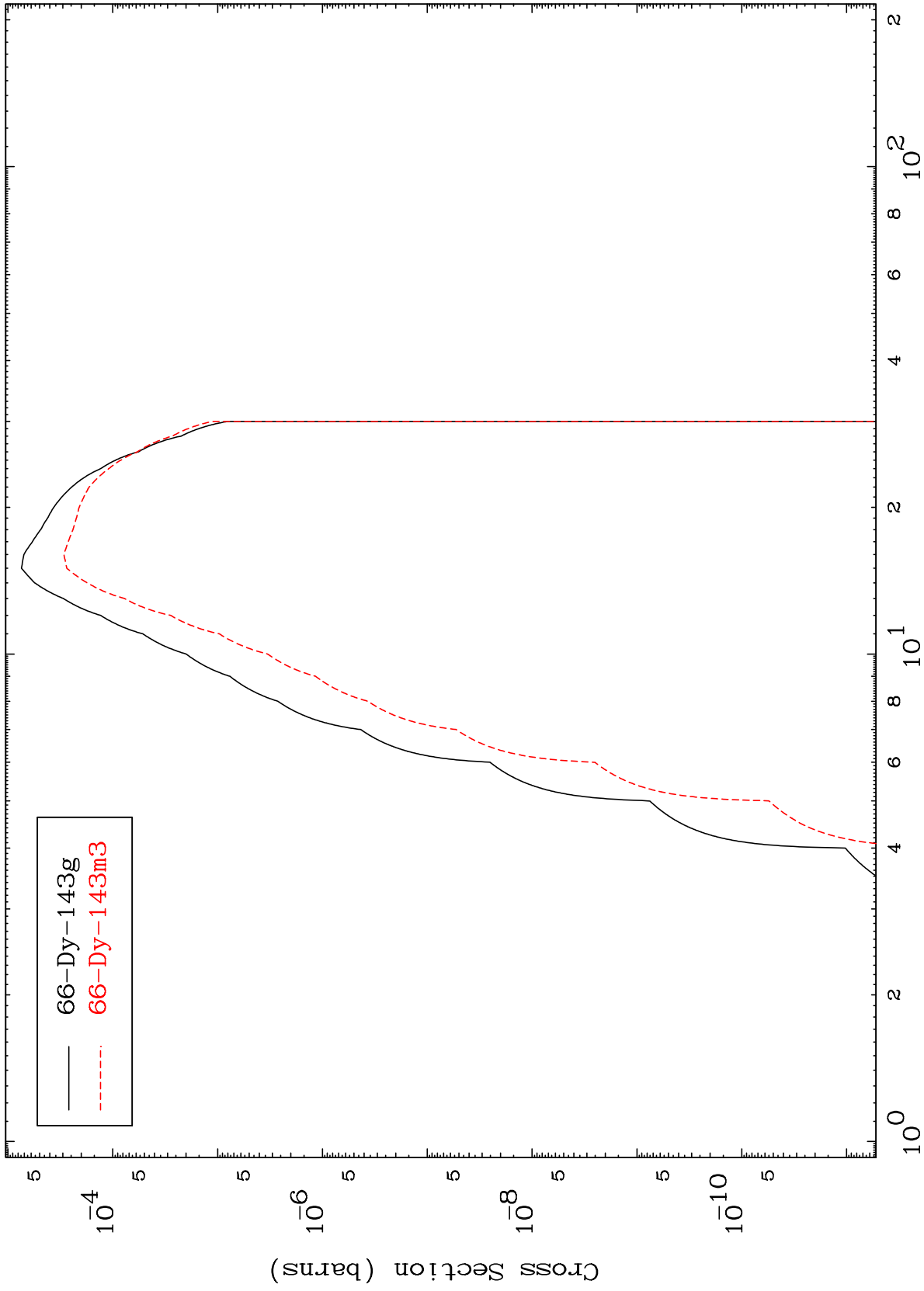
Incident Energy (MeV)

13

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68-Er-147

Radionuclide Production Cross Section



68-Er-147

Incident Energy (MeV)

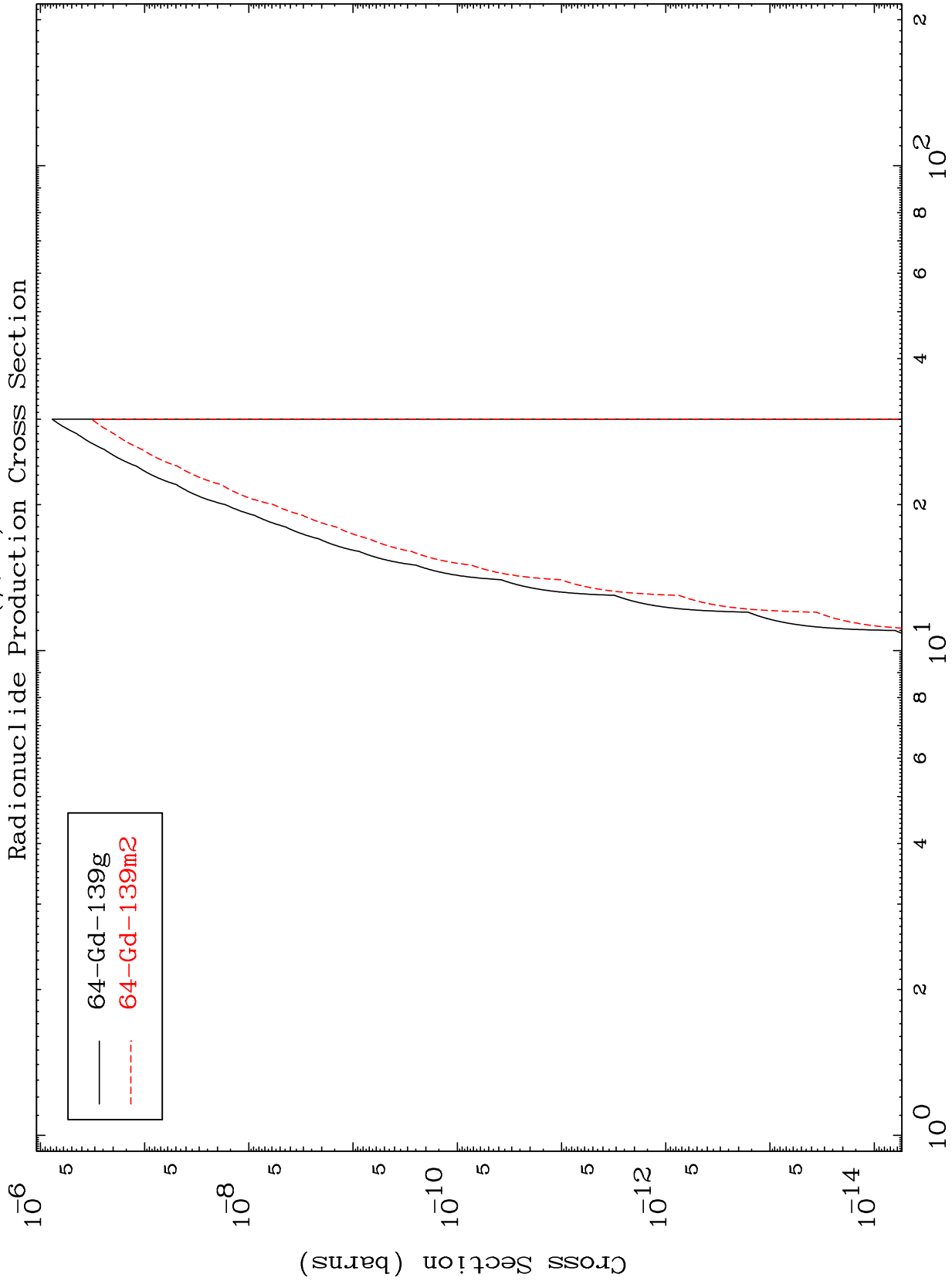
14

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( $\gamma, 2\alpha$ )

68-Er-147

Radionuclide Production Cross Section



Incident Energy (MeV)

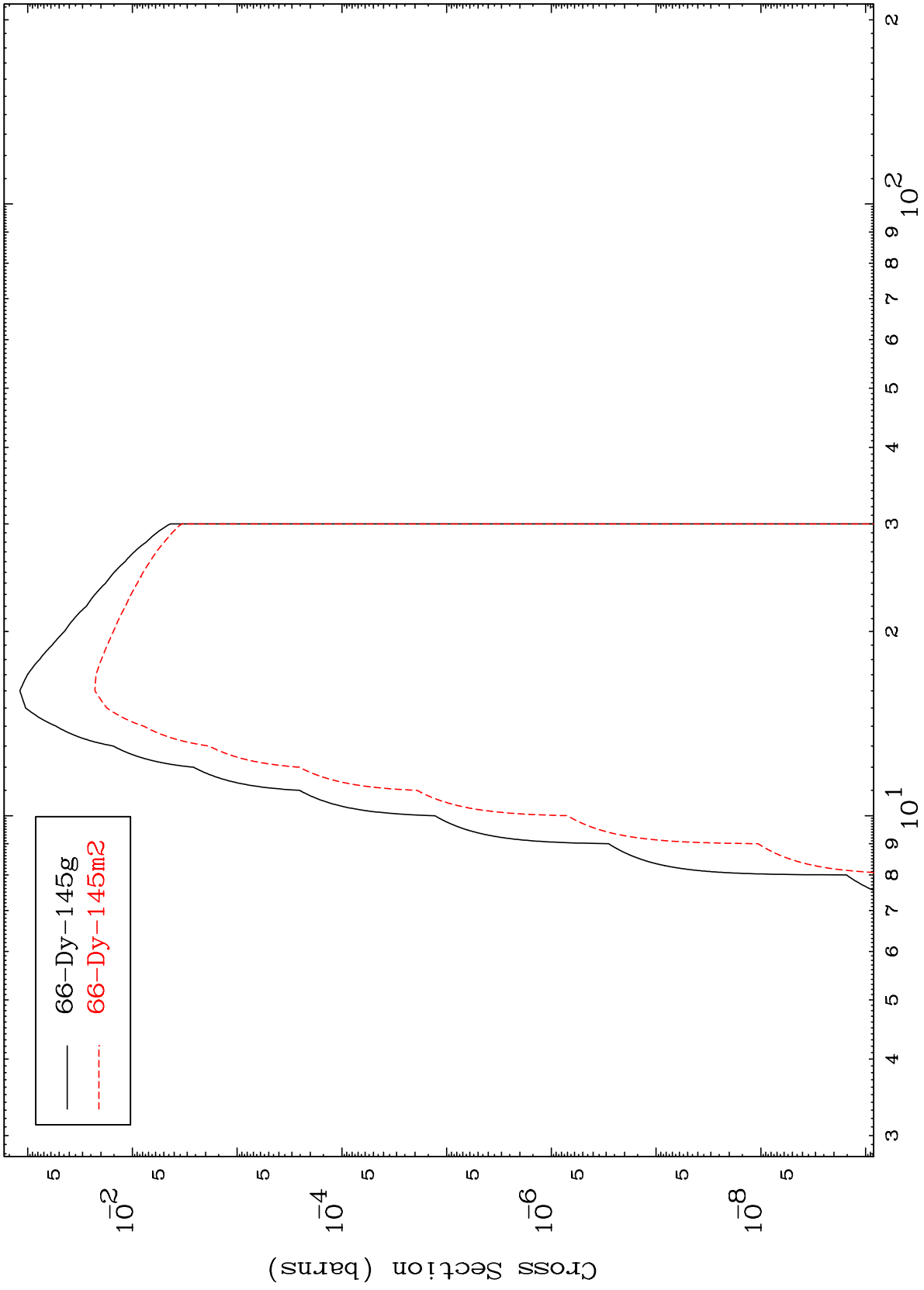
68-Er-147



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68-Er-147

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



16

Incident Energy (MeV)

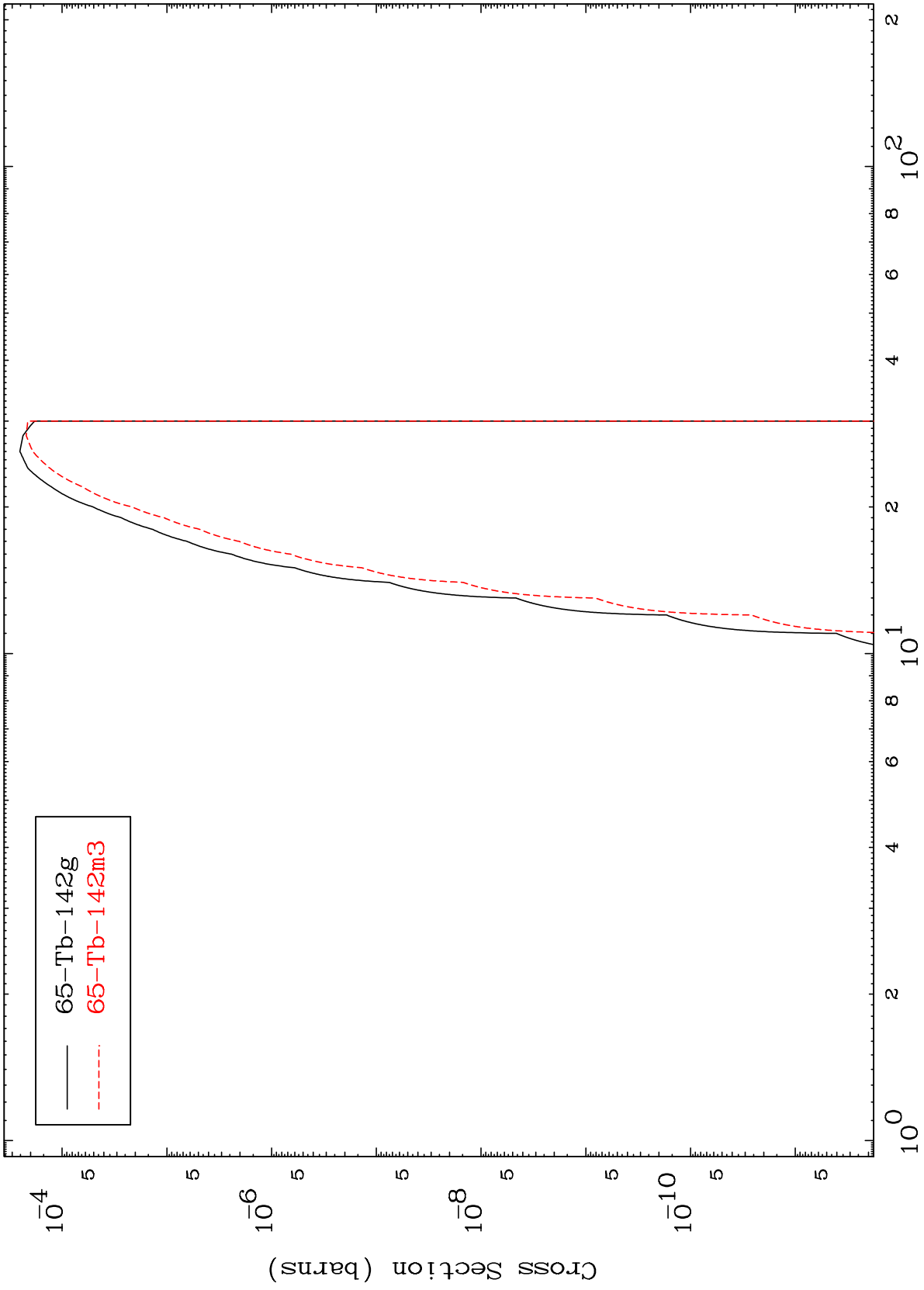
68-Er-147

MAT 6780

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

68-Er-147

Radionuclide Production Cross Section

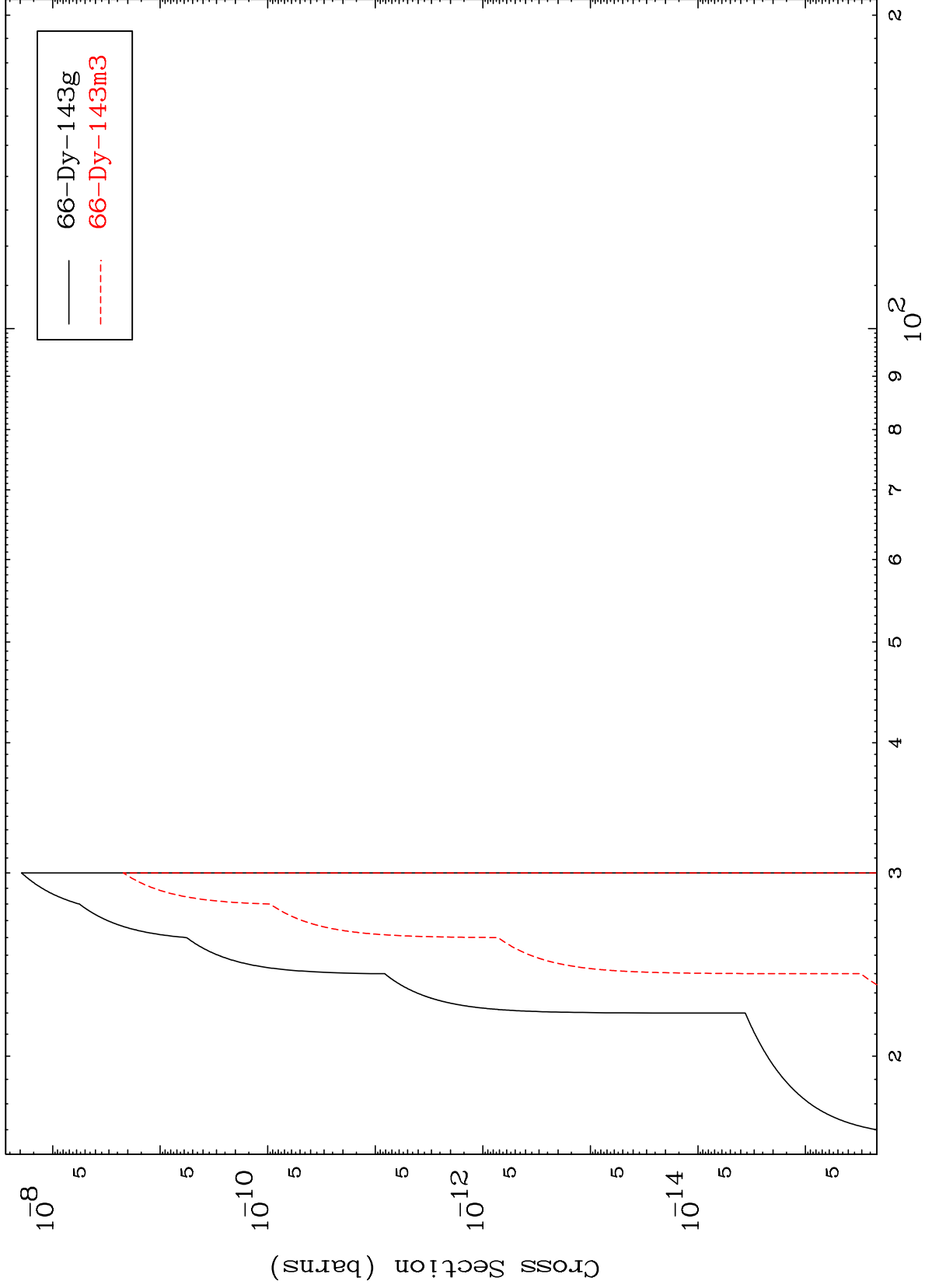


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( $\gamma, p$ ) t

68-Er-147

Radionuclide Production Cross Section



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Incident Energy (MeV)

68-Er-147