

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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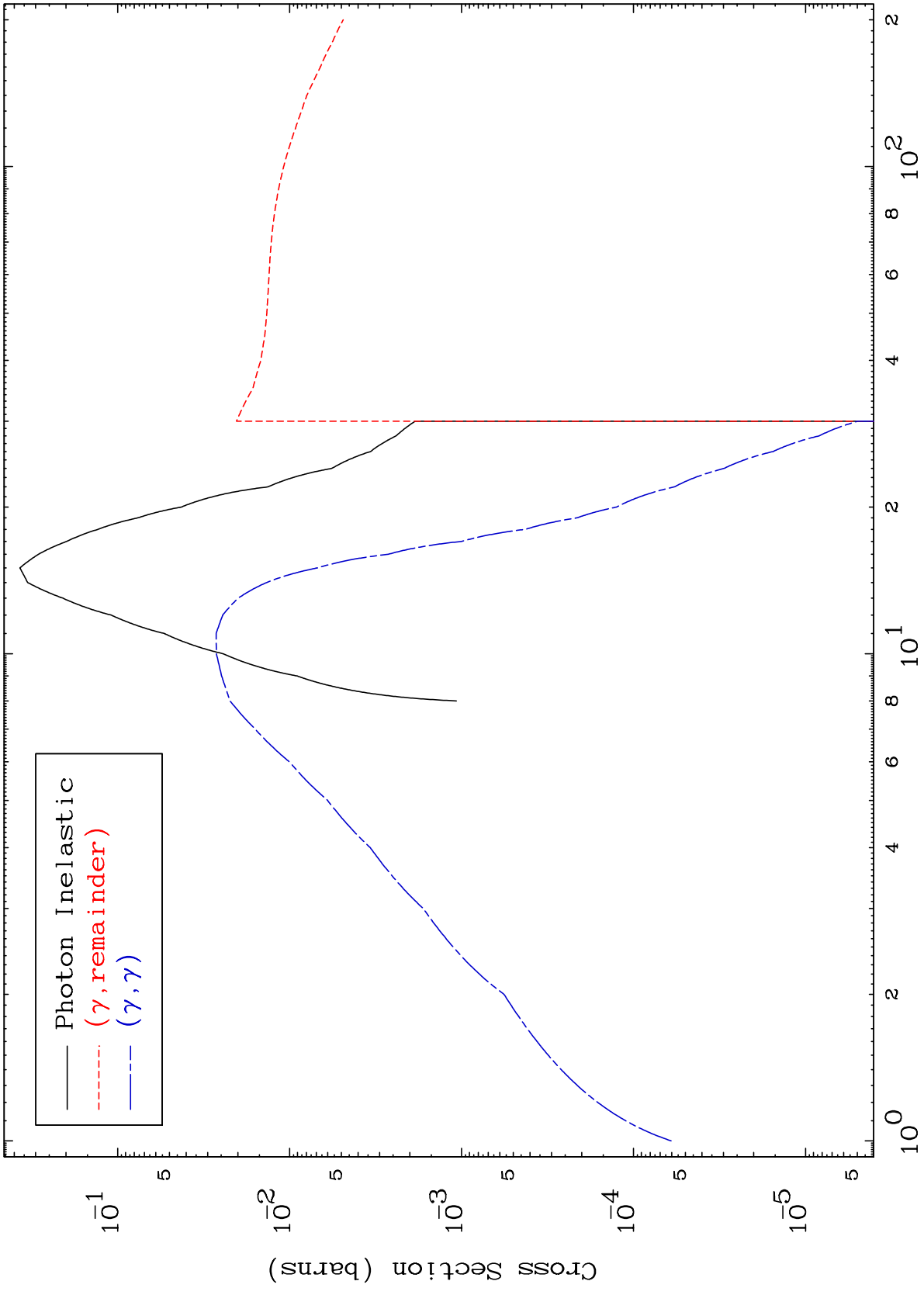
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6700

Photon Major  
0 Kelvin Cross Sections

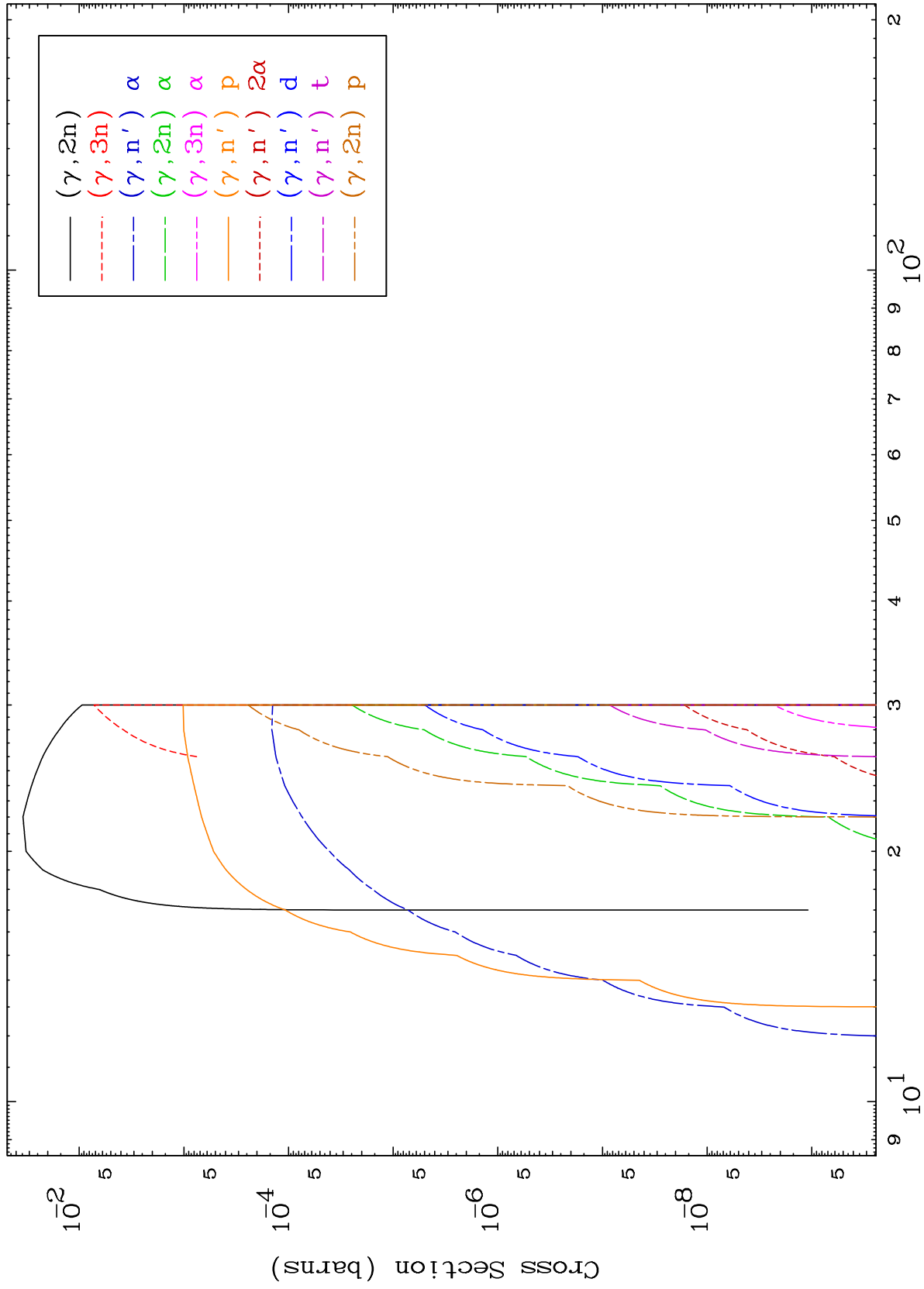
67-Ho-156



— Photon Inelastic  
- - - ( $\gamma$ , remainder)  
- . - ( $\gamma$ ,  $\gamma$ )

Incident Energy (MeV)

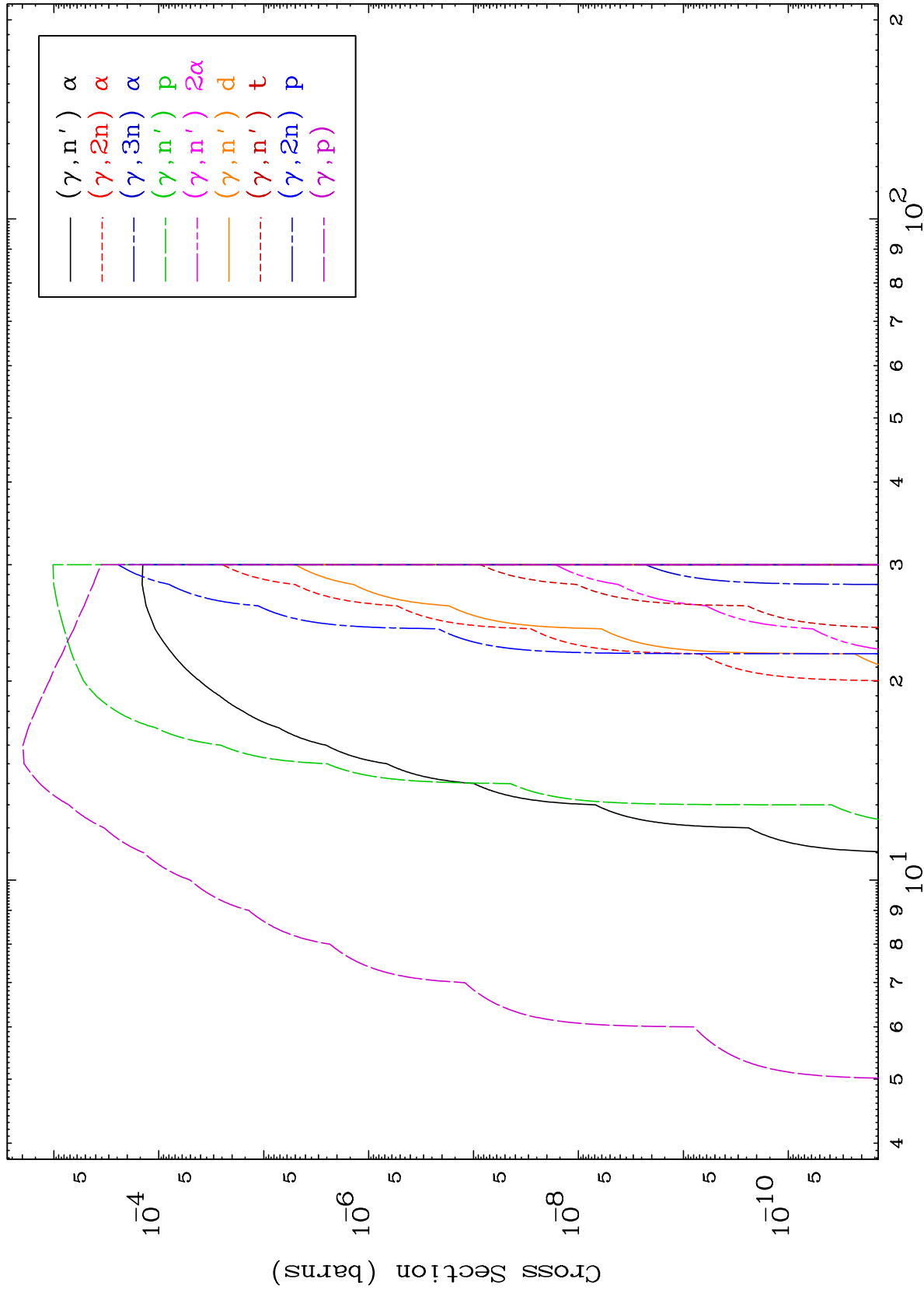
67-Ho-156



MAT 6700

Photon Charged Particle  
0 Kelvin Cross Sections

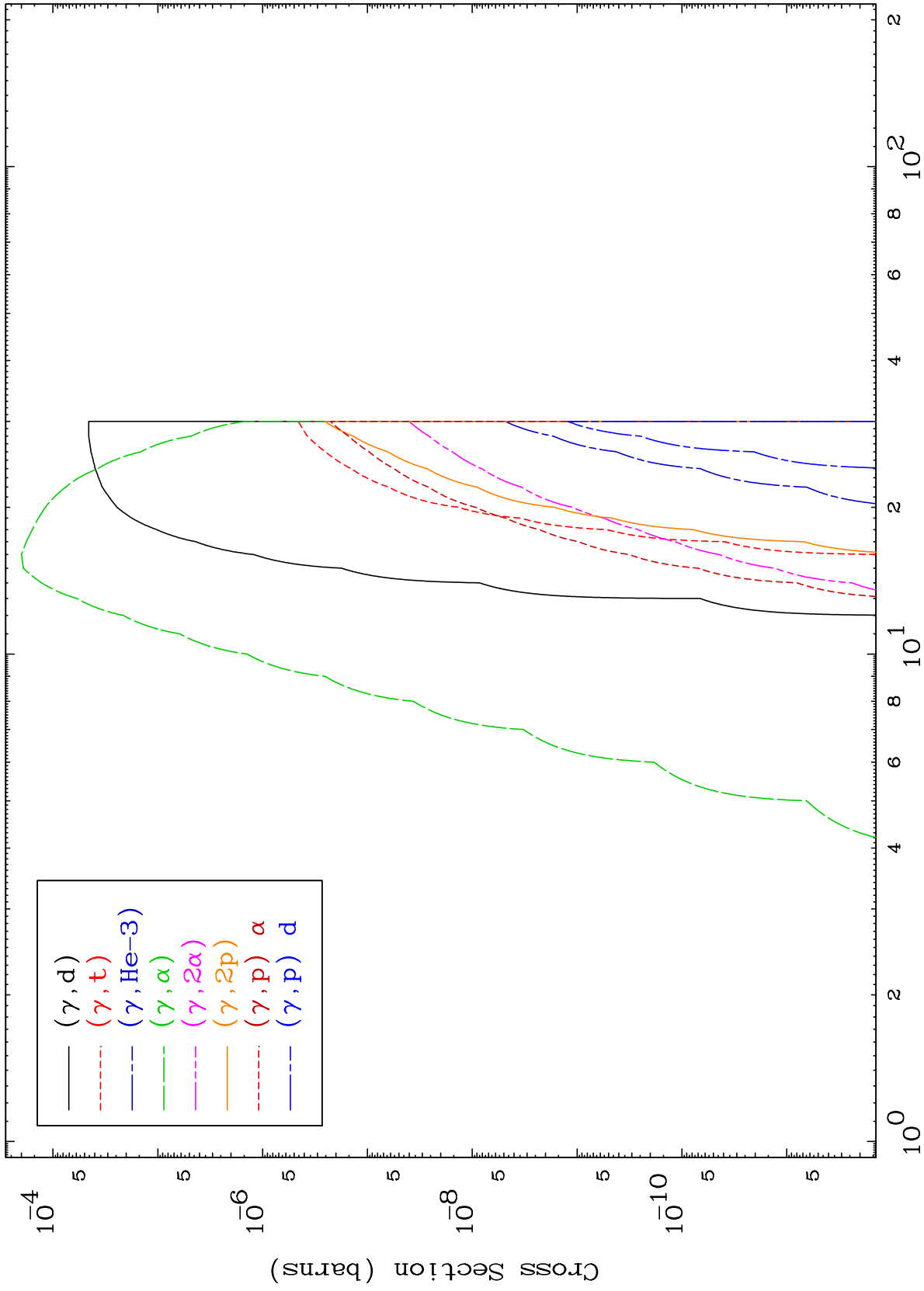
67-Ho-156



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Incident Energy (MeV)

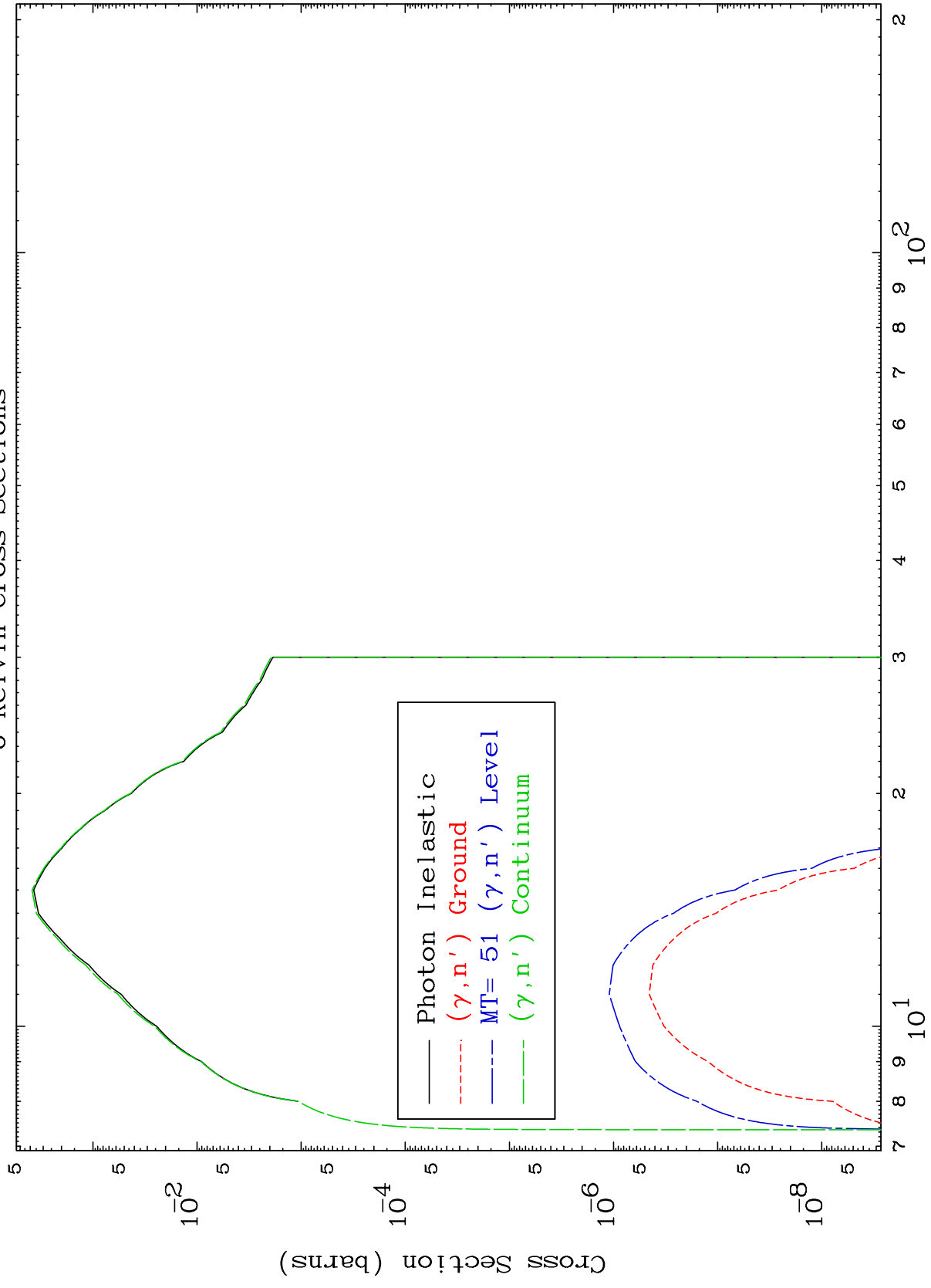
67-Ho-156



MAT 6700

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

67-Ho-156



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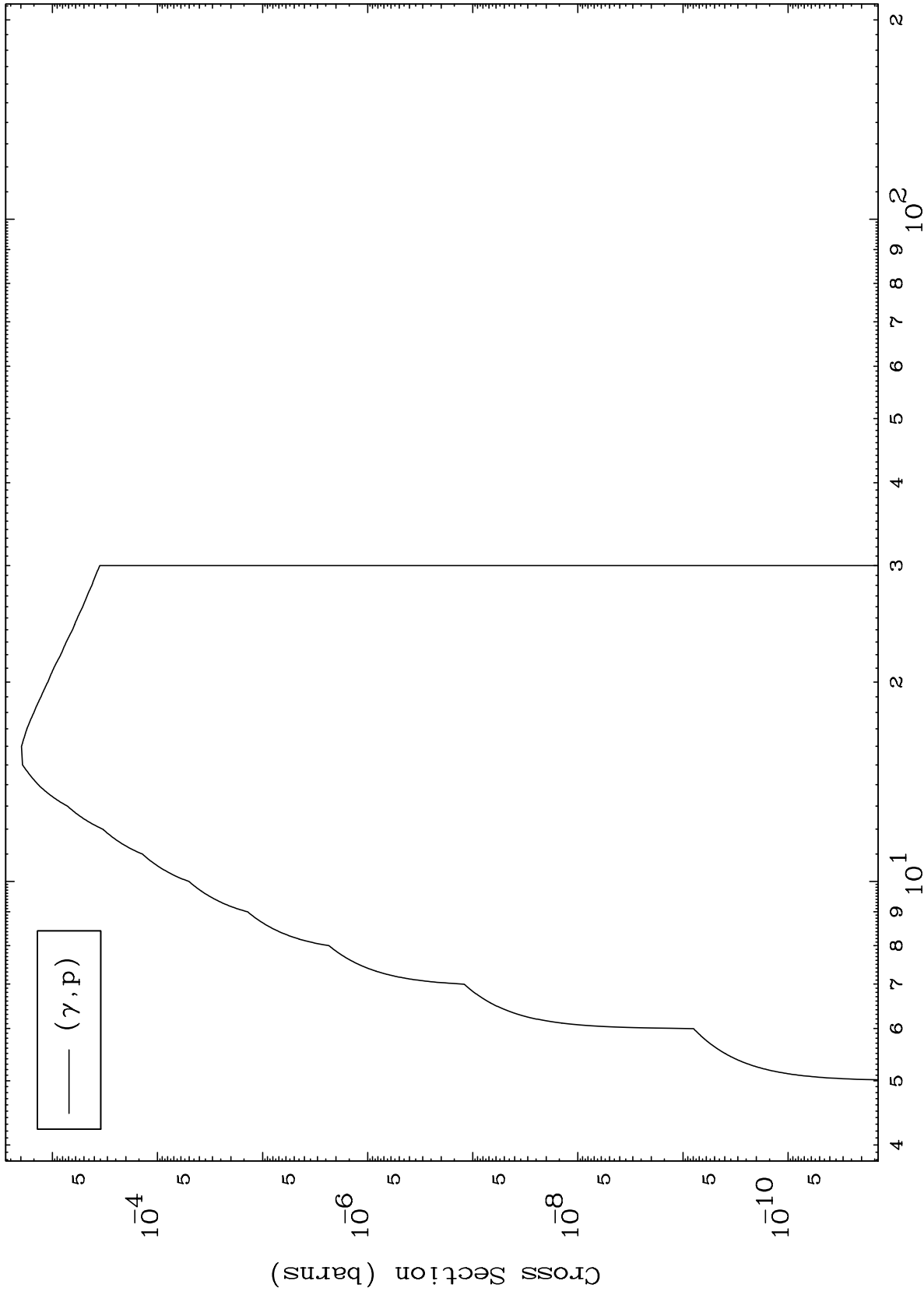
Incident Energy (MeV)

67-Ho-156

MAT 6700

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

67-Ho-156



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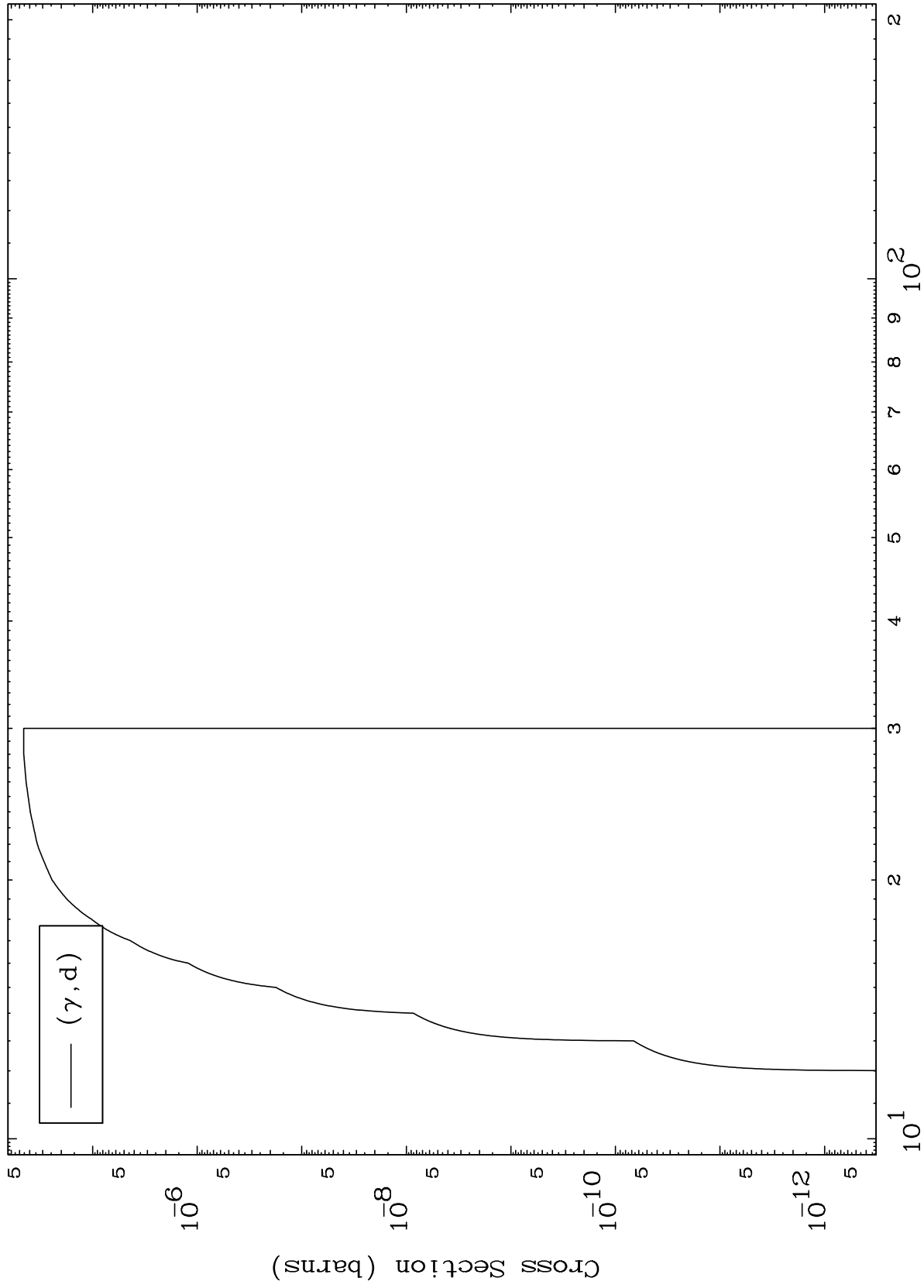
Incident Energy (MeV)

67-Ho-156

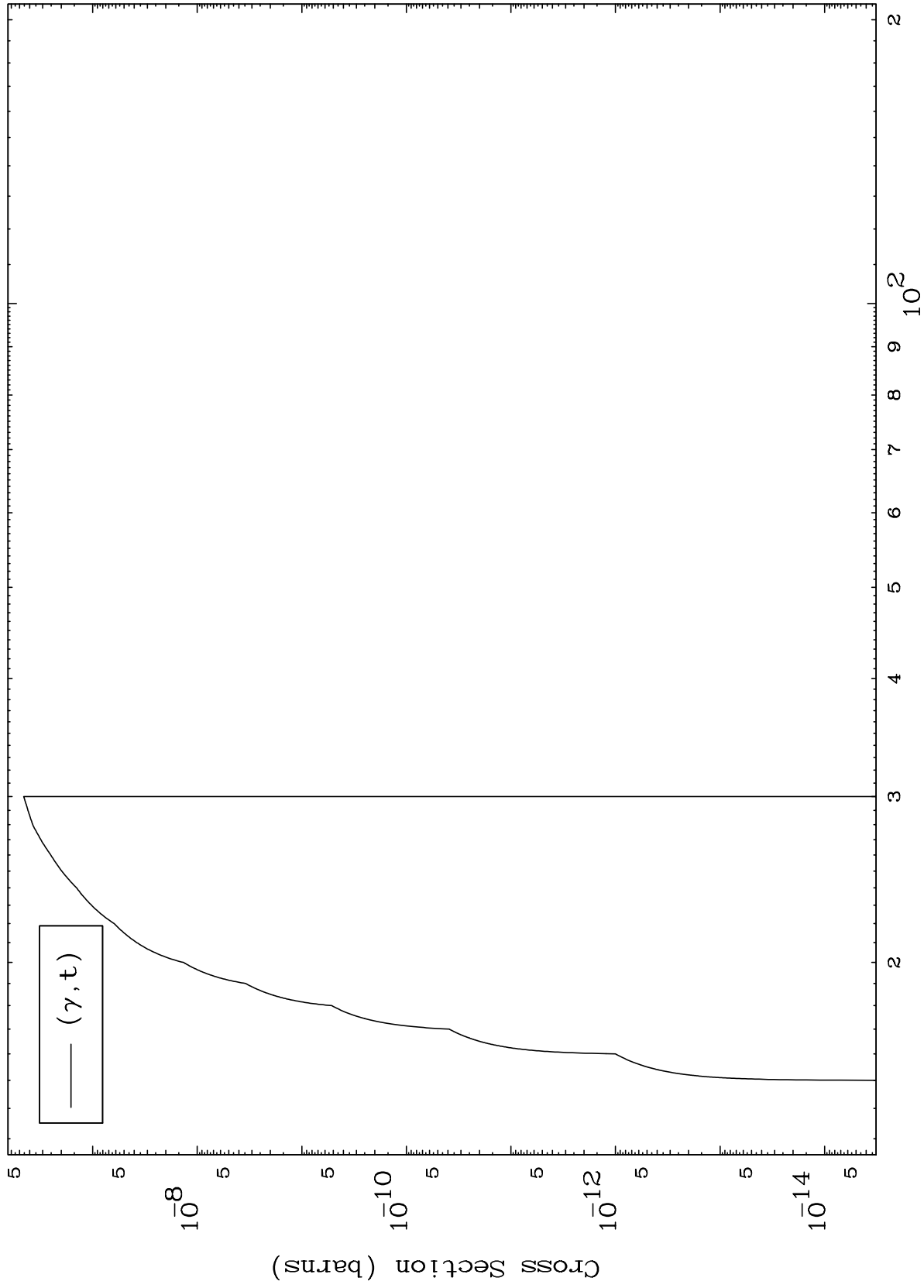
MAT 6700

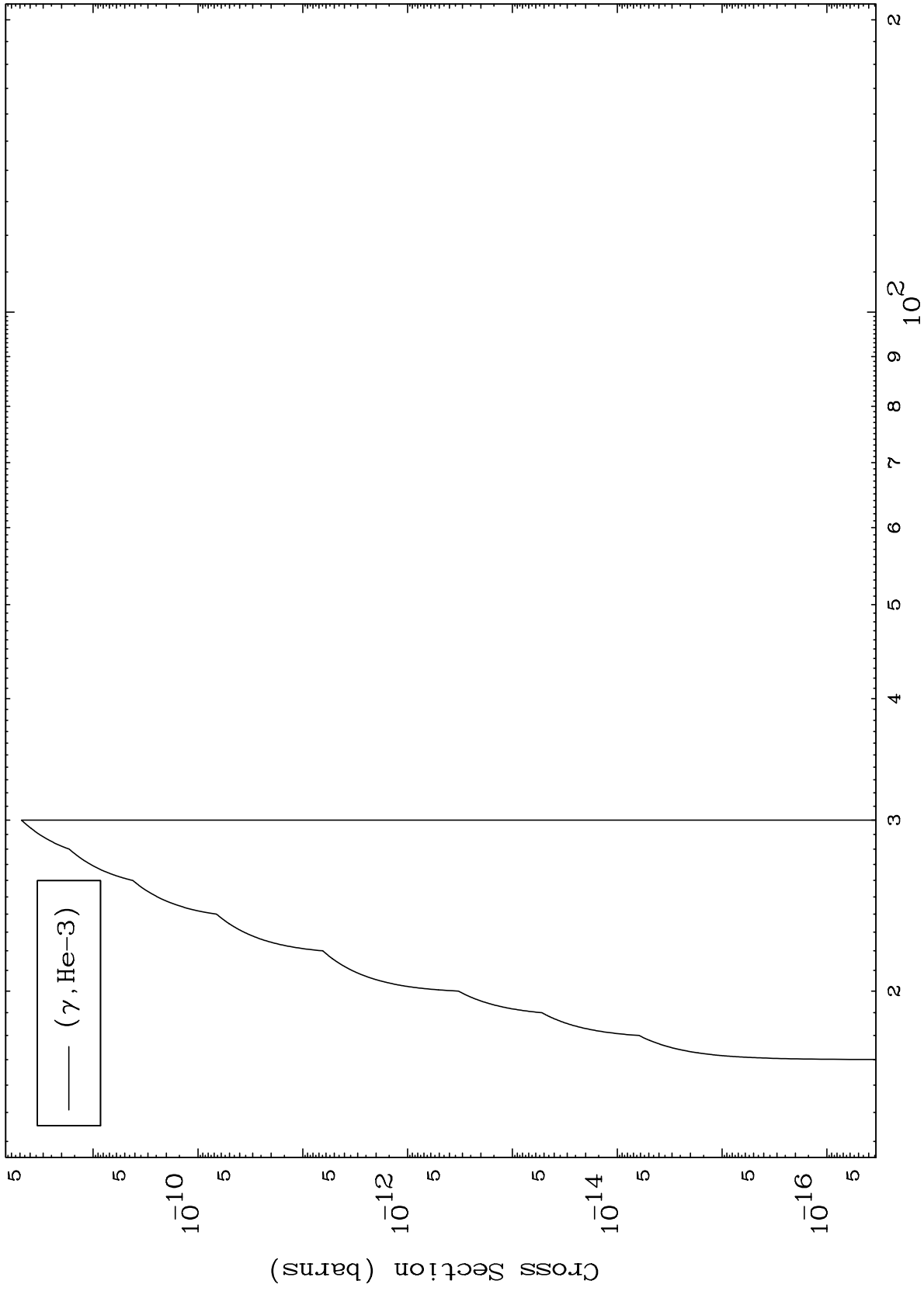
( $\gamma, d$ ) Levels  
0 Kelvin Cross Sections

67-Ho-156





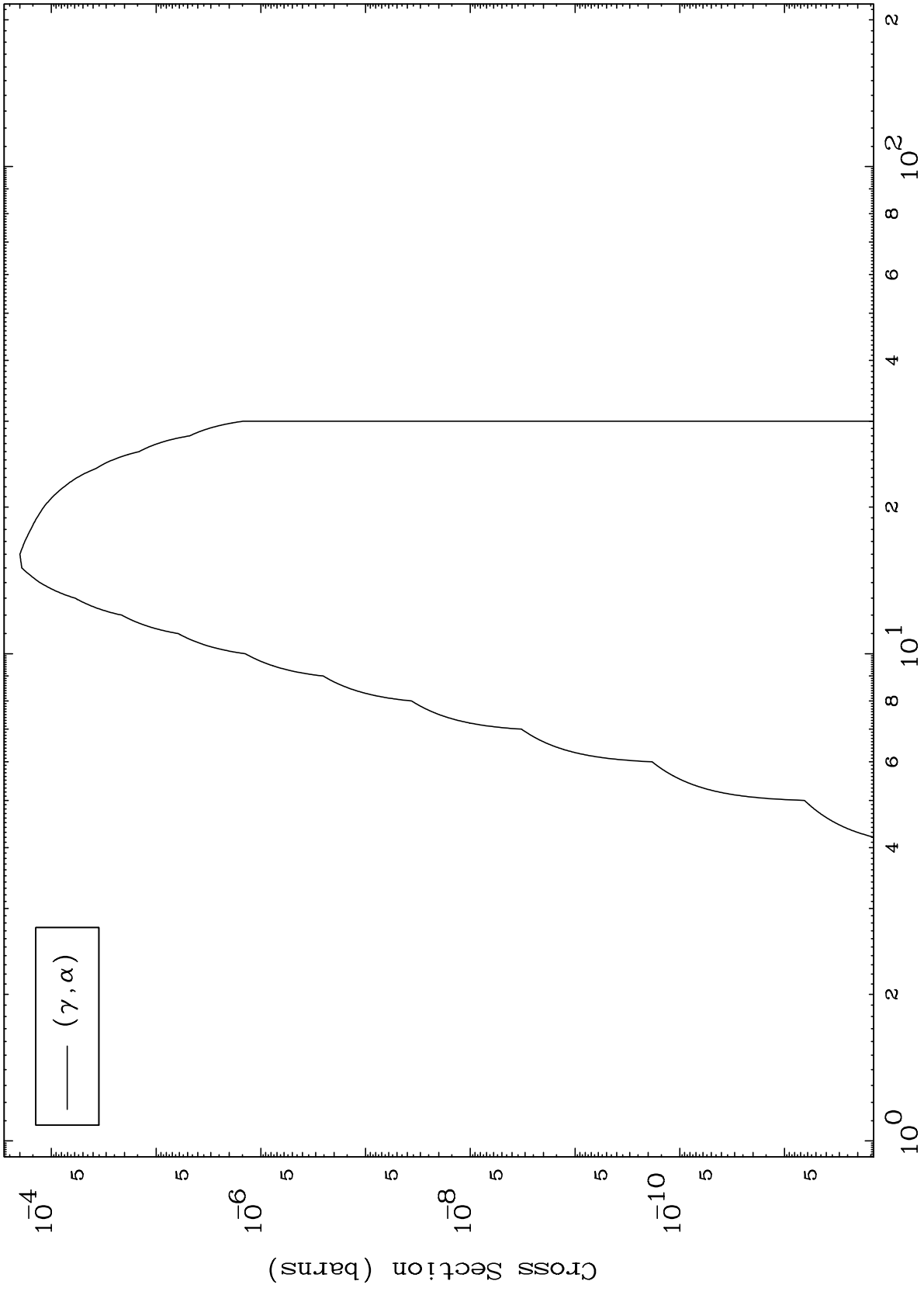




MAT 6700

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

67-Ho-156



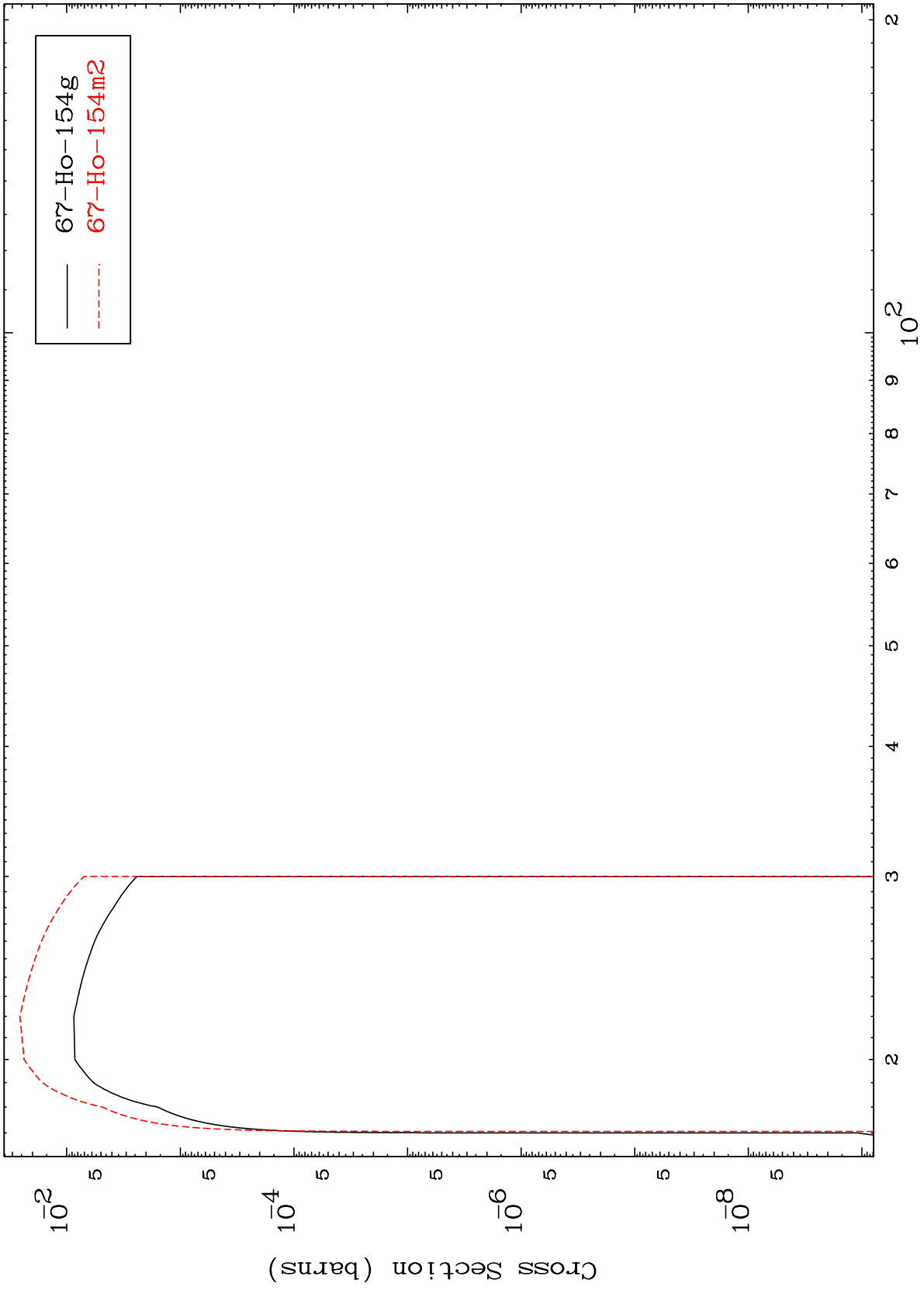
Incident Energy (MeV)

67-Ho-156

MAT 6700

67-Ho-156

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



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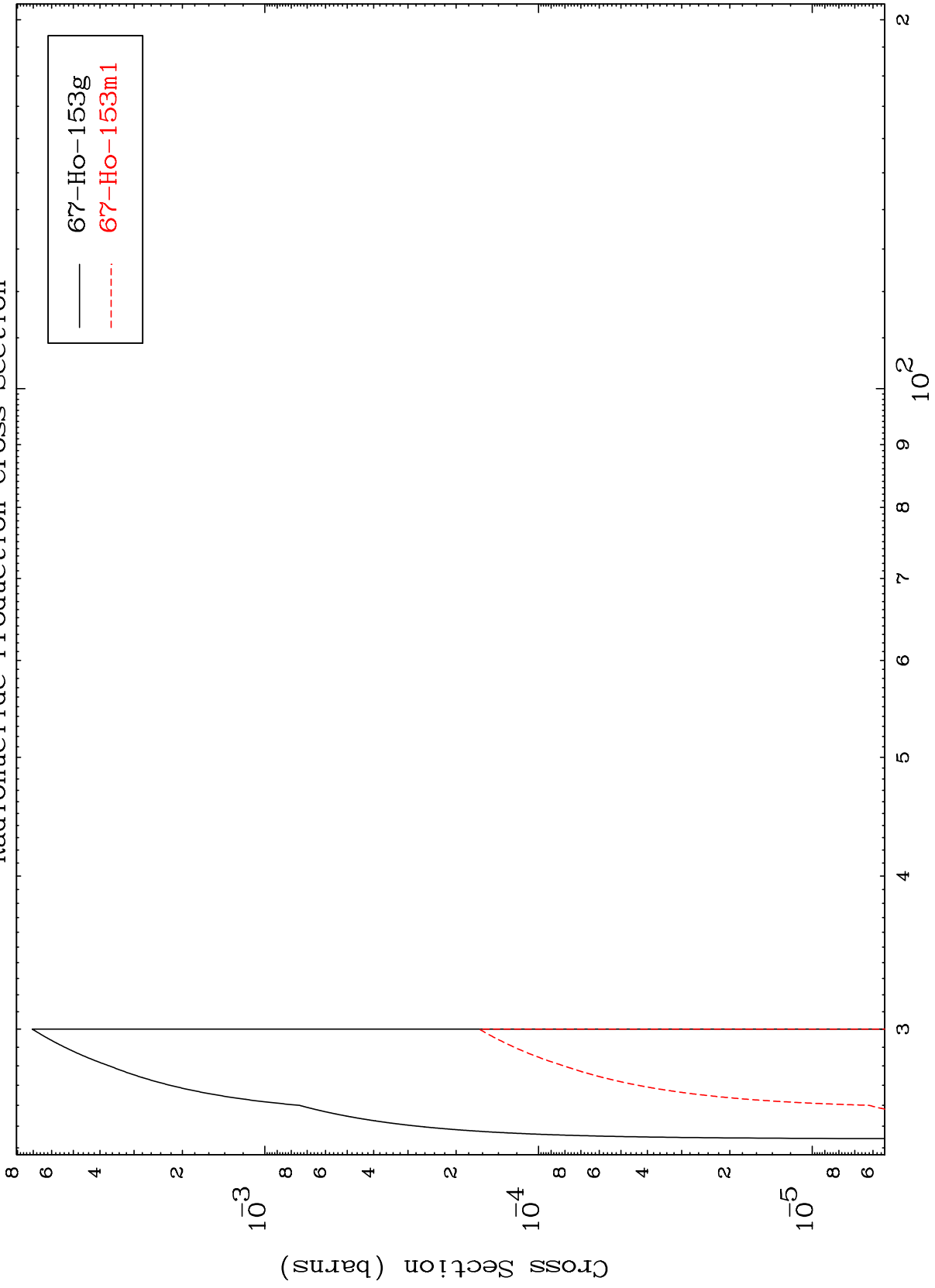
Incident Energy (MeV)

67-Ho-156

MAT 6700

67-Ho-156

( $\gamma, 3n$ )  
Radionuclide Production Cross Section



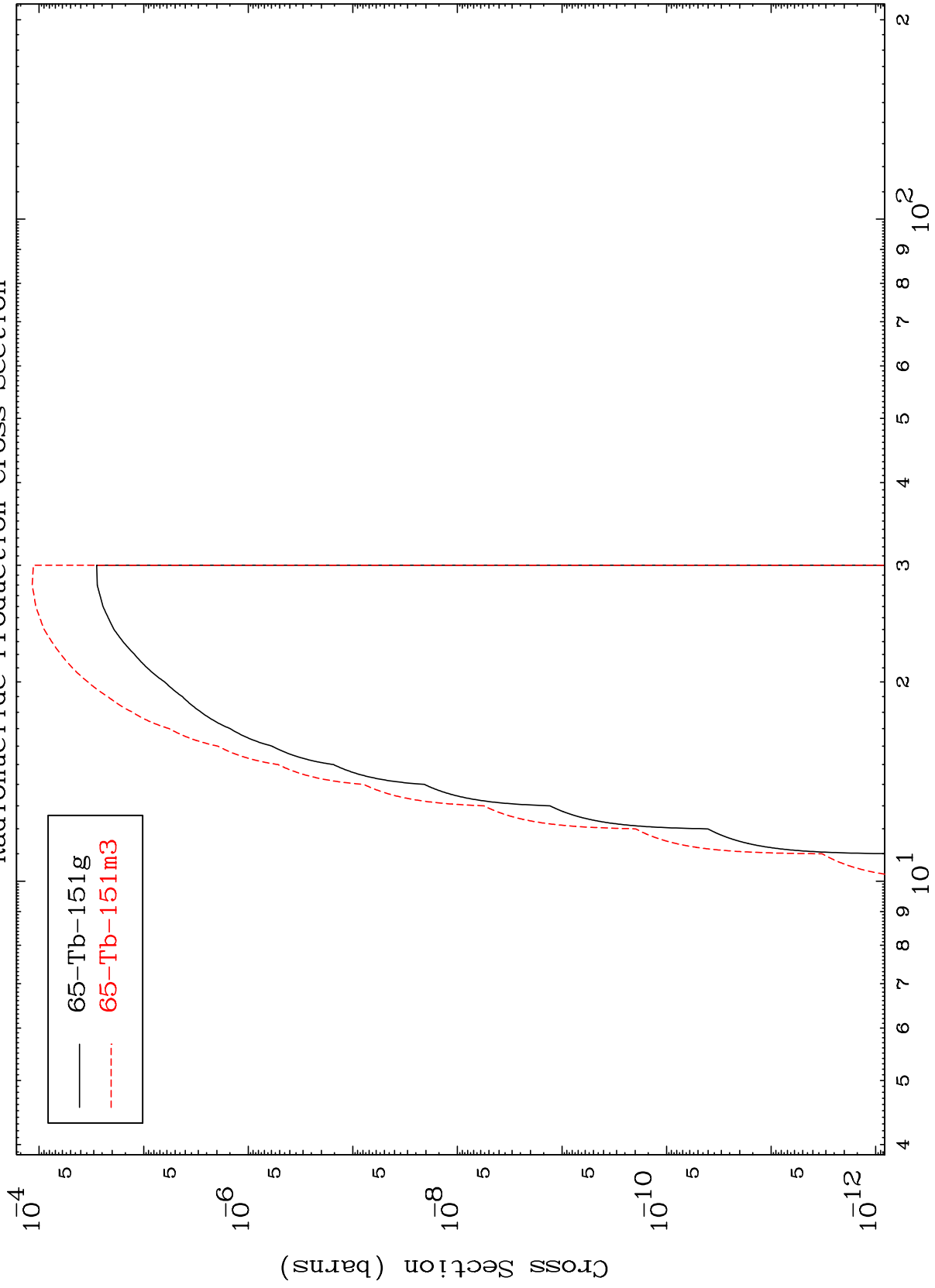
12

67-Ho-156

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67-Ho-156

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



13

Incident Energy (MeV)

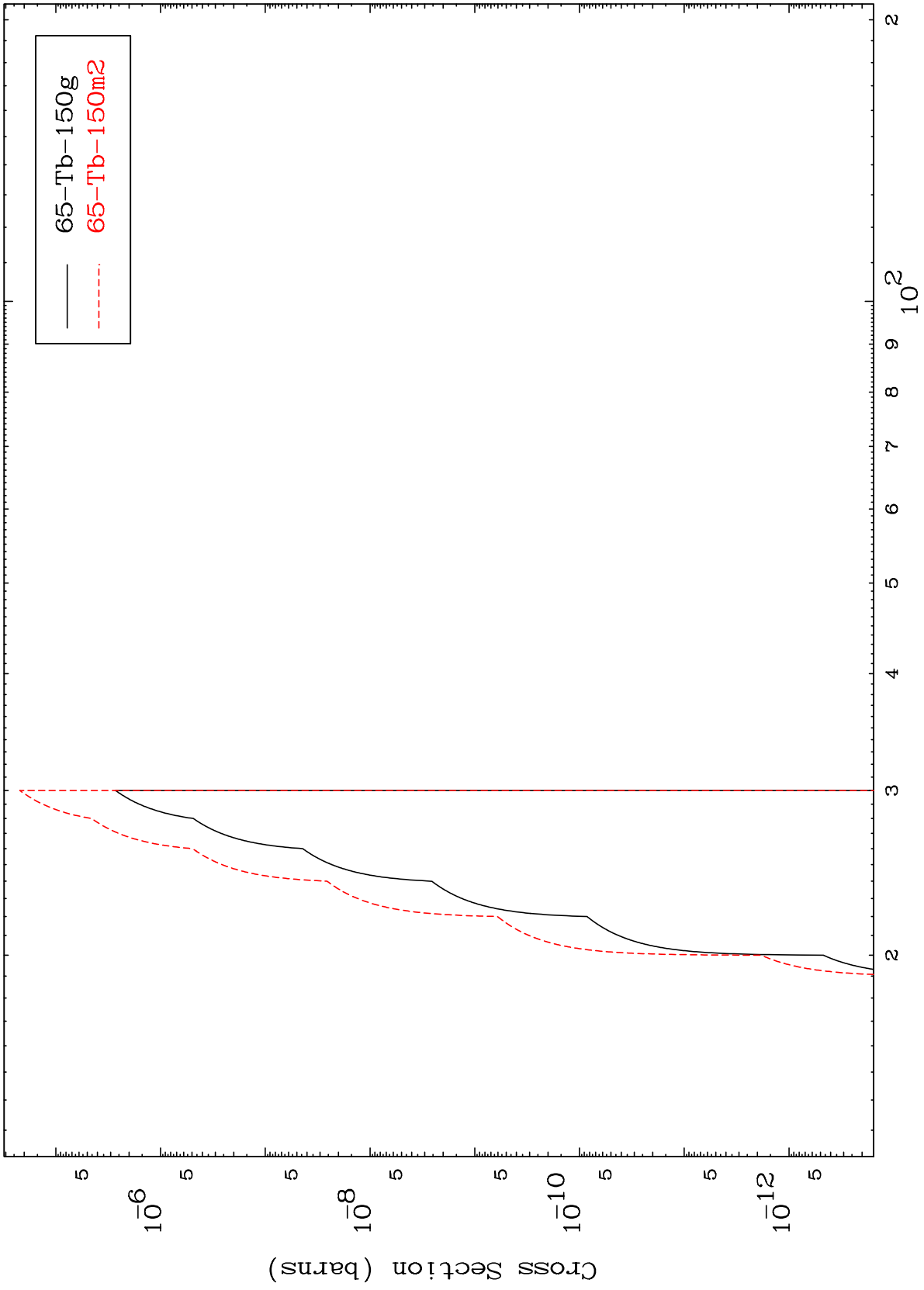
67-Ho-156

MAT 6700

$(\gamma, 2n) \alpha$

67-Ho-156

Radionuclide Production Cross Section



14

Incident Energy (MeV)

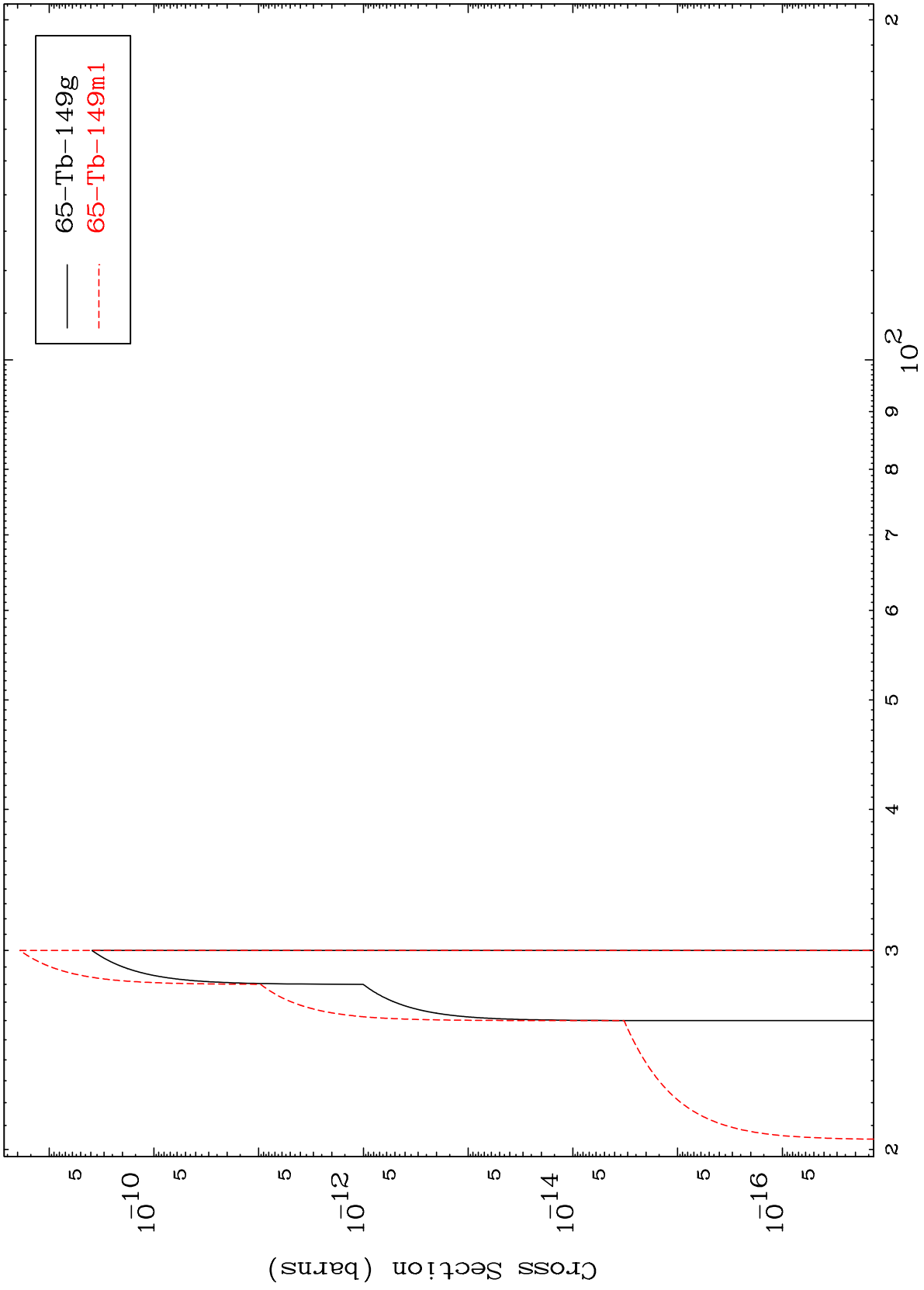
67-Ho-156

MAT 6700

$(\gamma, 3n) \alpha$

67-Ho-156

Radionuclide Production Cross Section



15

Incident Energy (MeV)

67-Ho-156

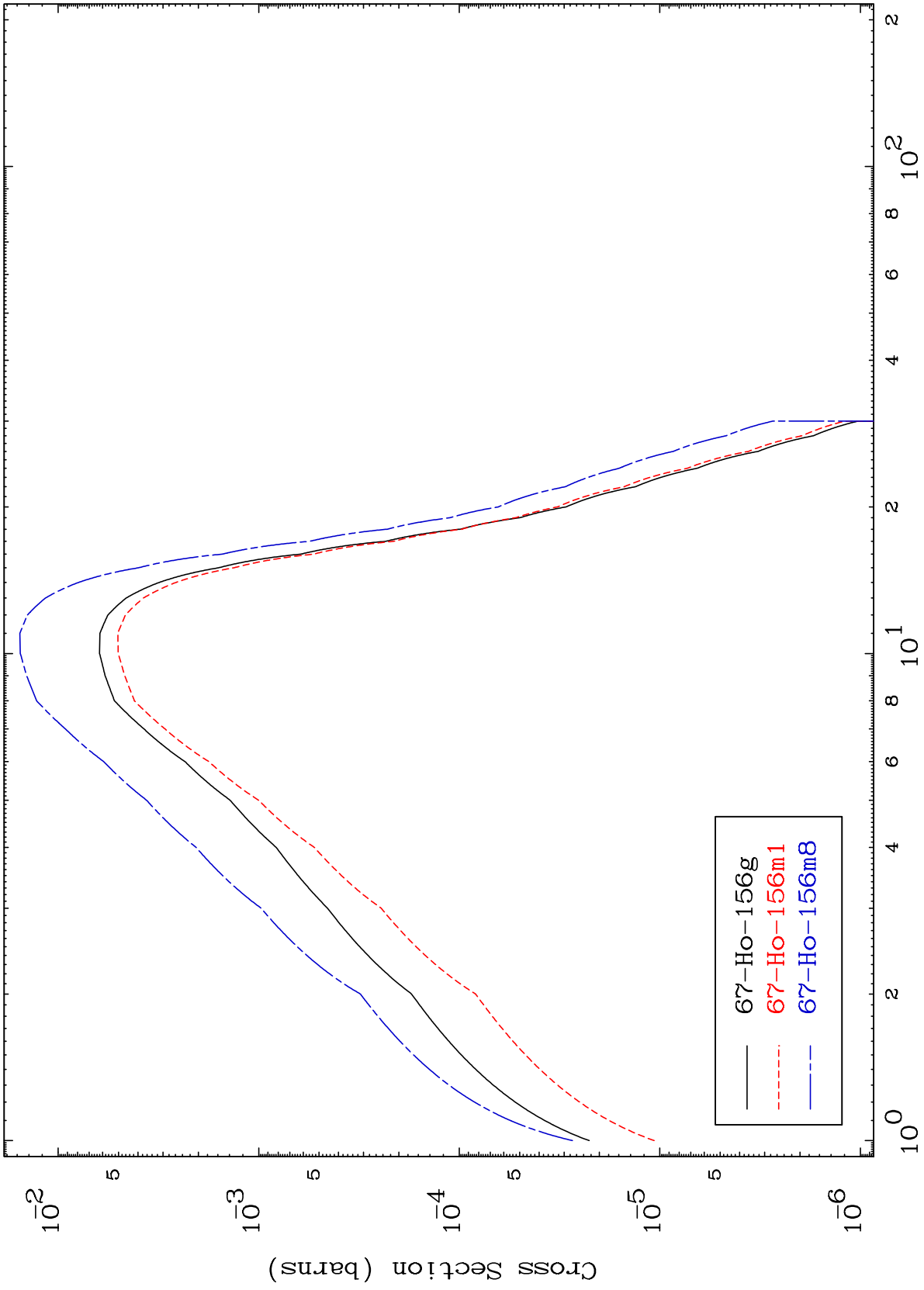


MAT 6700

67-Ho-156

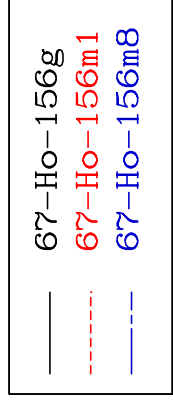
Radionuclide Production Cross Section

$(\gamma, \gamma)$



Incident Energy (MeV)

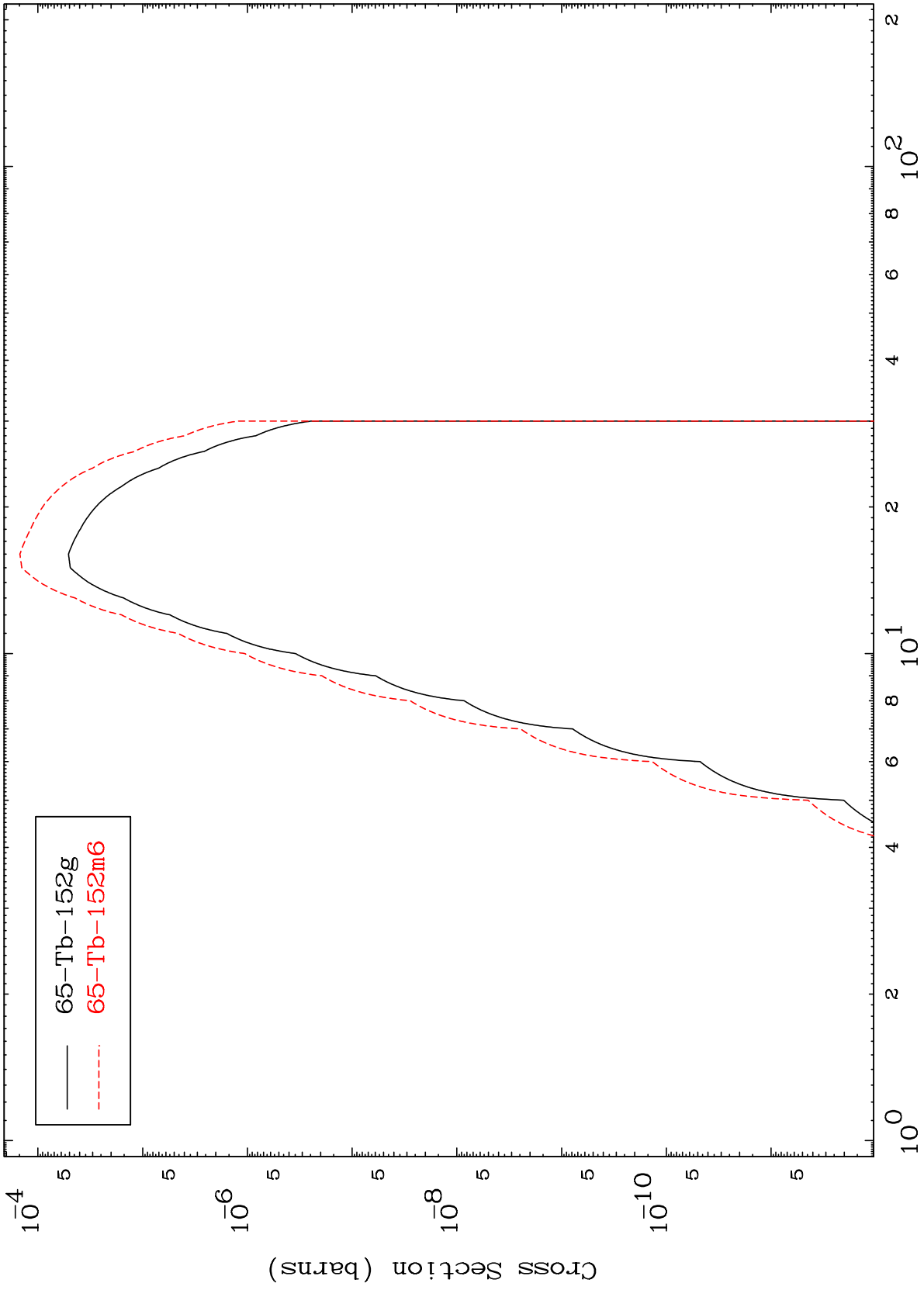
67-Ho-156



MAT 6700

67-Ho-156

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



67-Ho-156

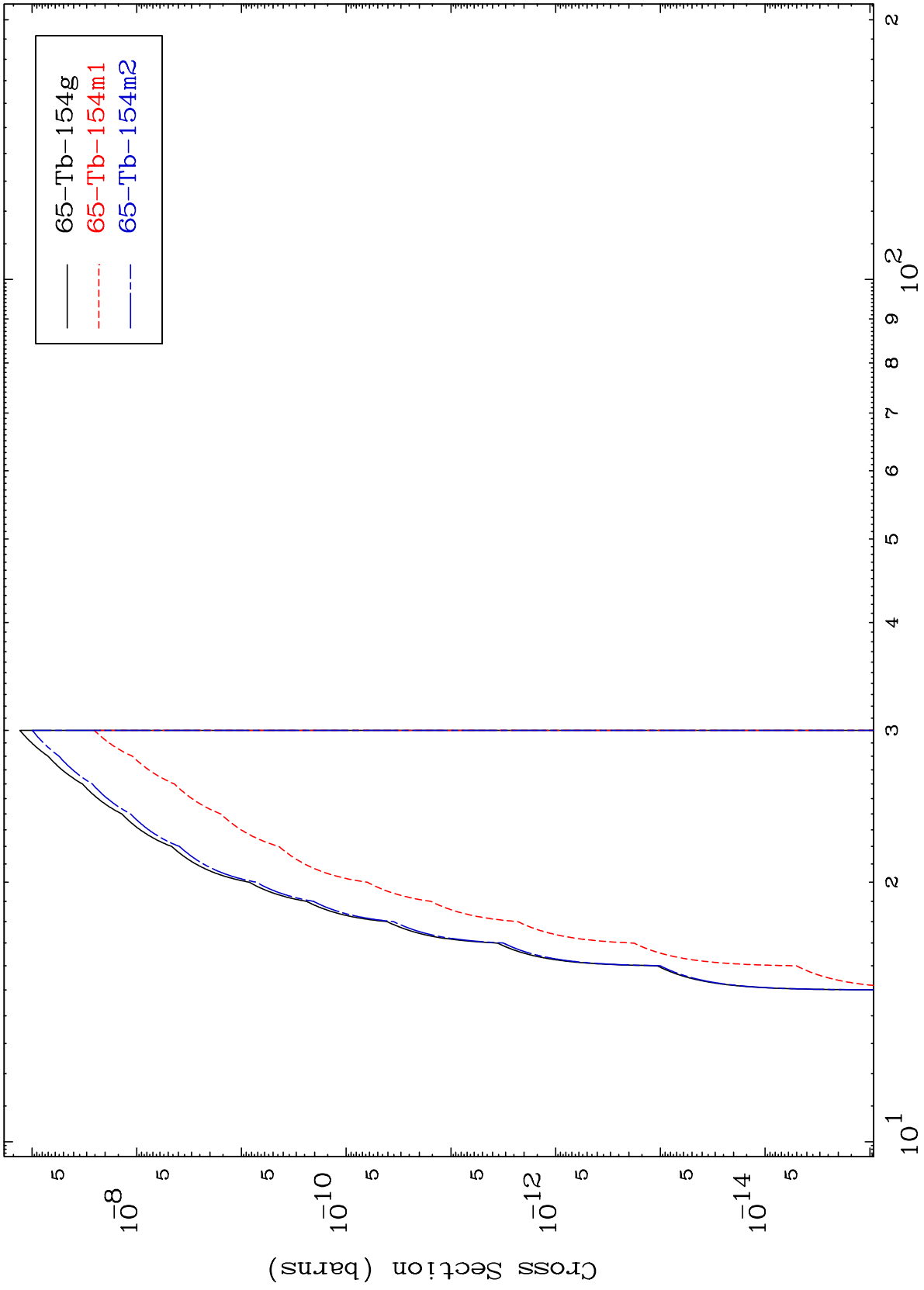
Incident Energy (MeV)

17

MAT 6700

67-Ho-156

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



67-Ho-156

Incident Energy (MeV)

18