

Program EVALPLOT  
(Version 2018-1)

by

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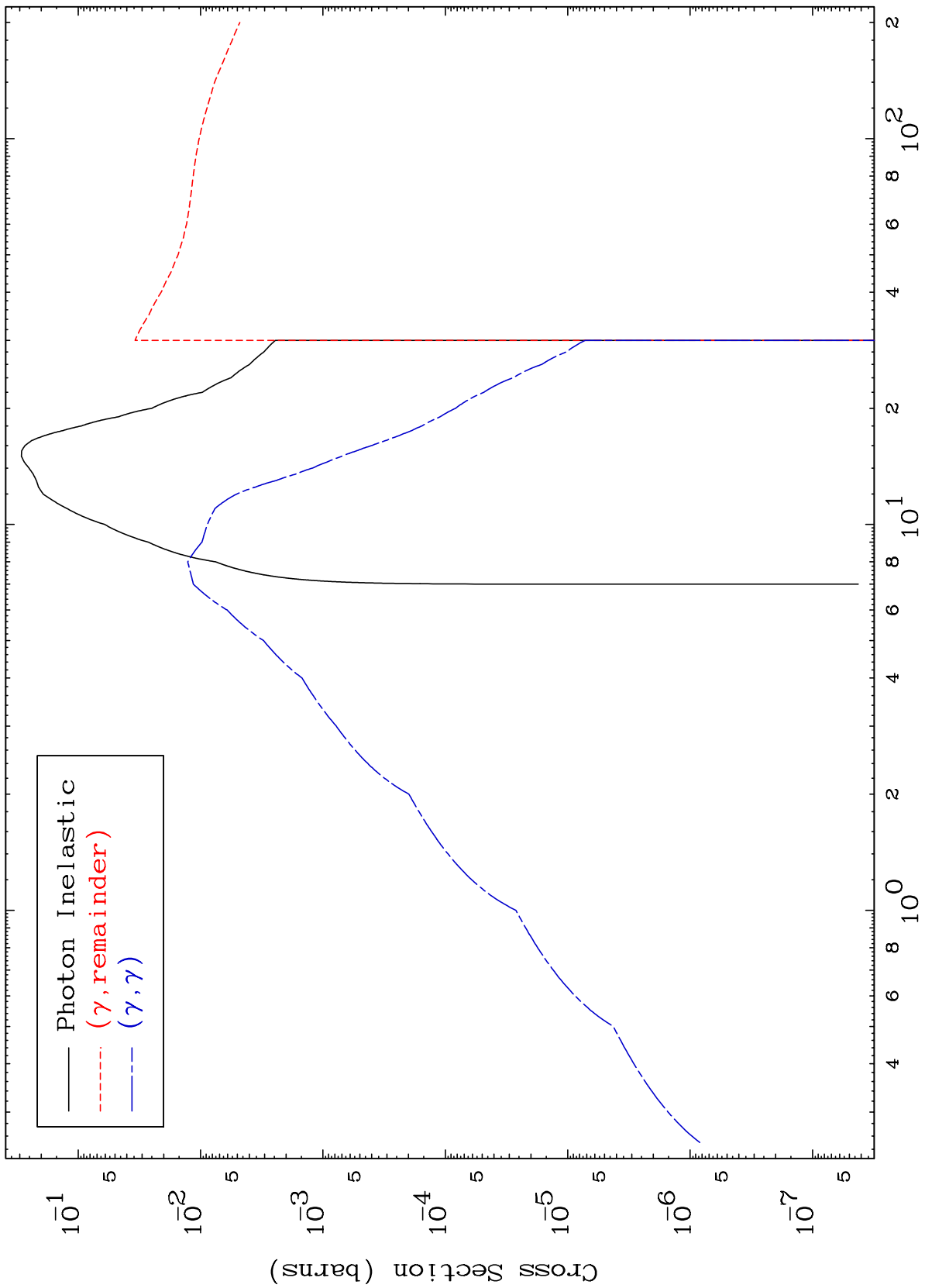
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6712

Photon Major  
0 Kelvin Cross Sections

67-Ho-160

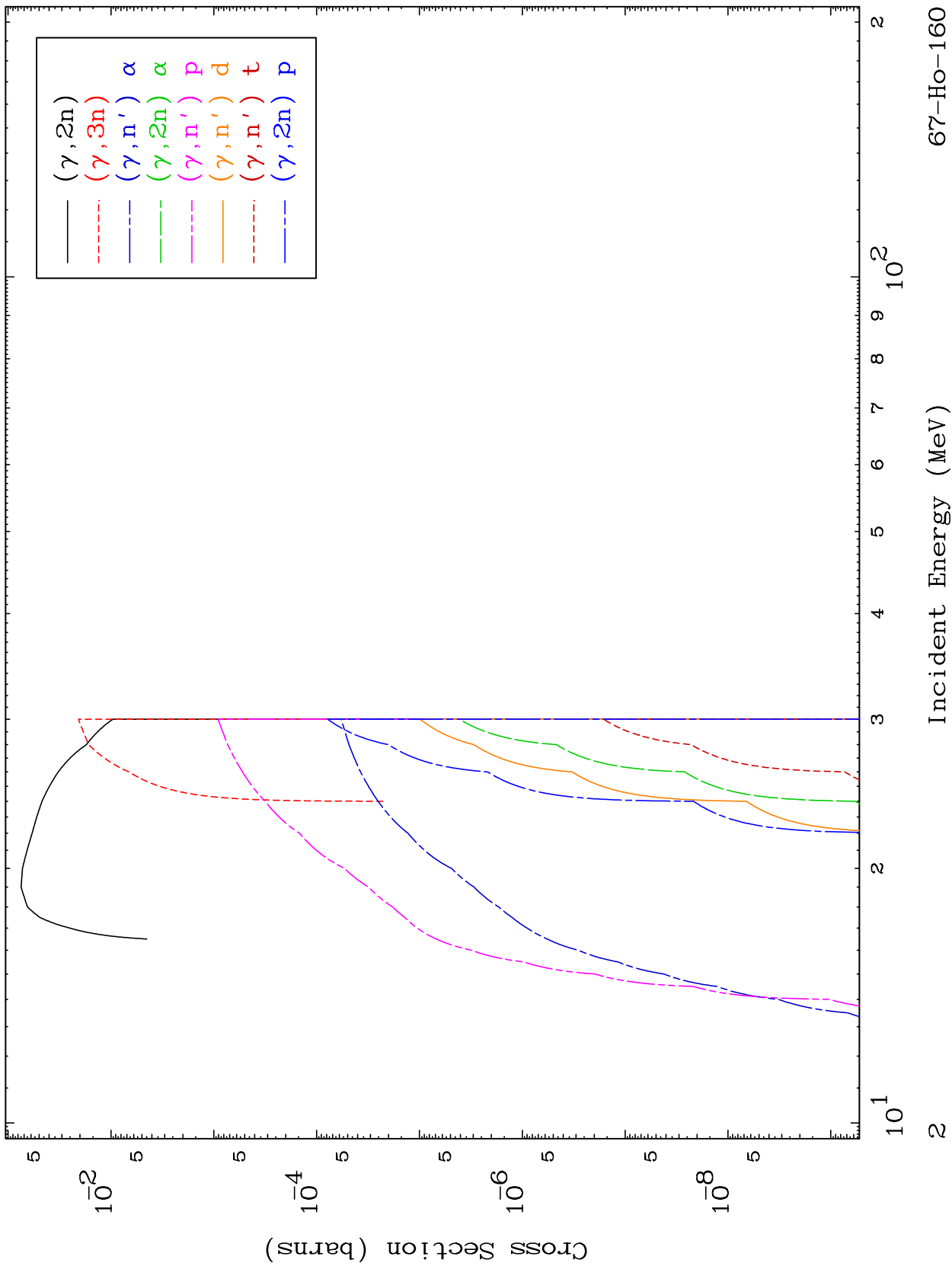


— Photon Inelastic  
- - -  $(\gamma, \text{remainder})$   
- . -  $(\gamma, \gamma)$

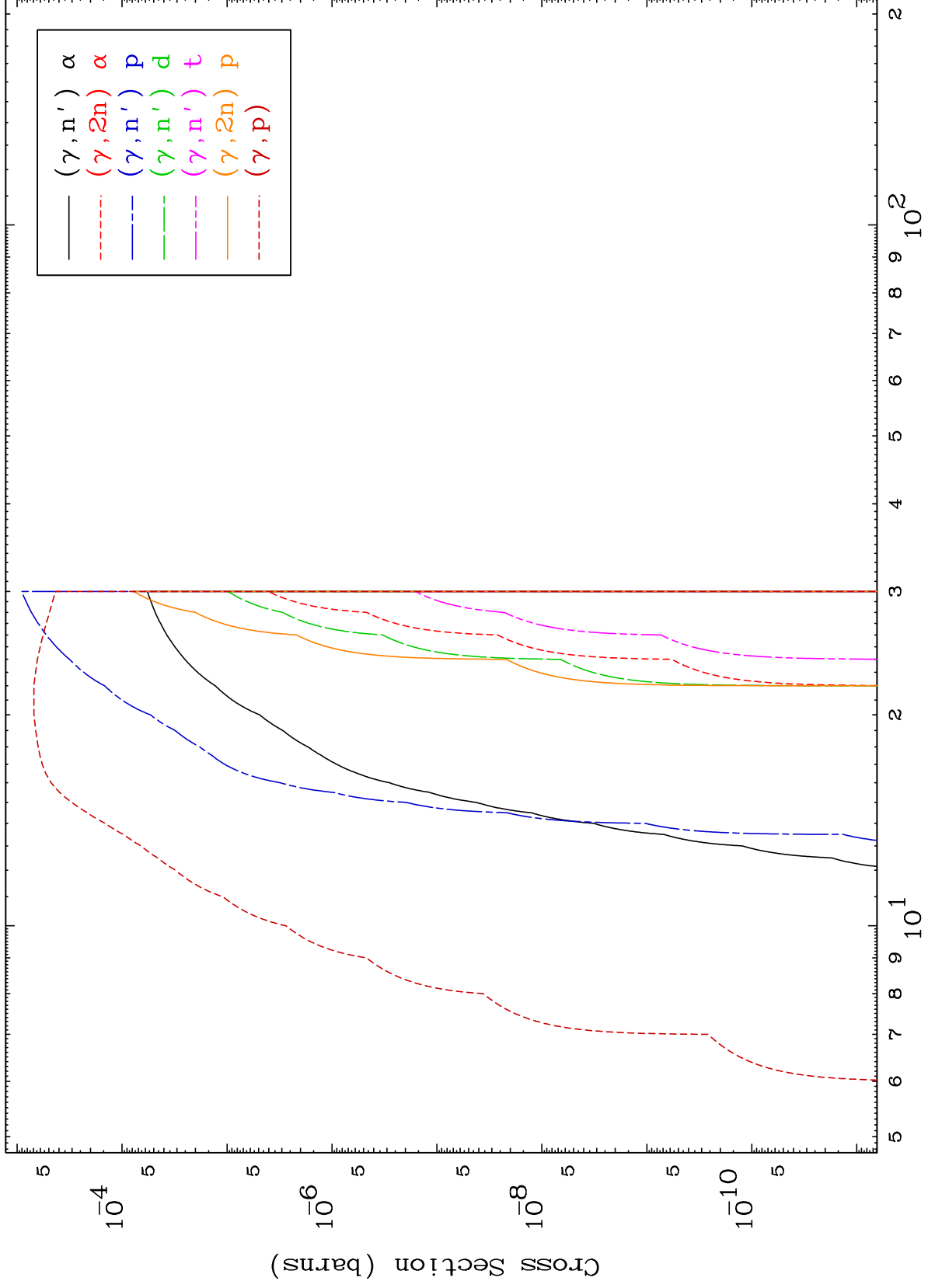
MAT 6712

Photon Neutron Production  
0 Kelvin Cross Sections

67-Ho-160



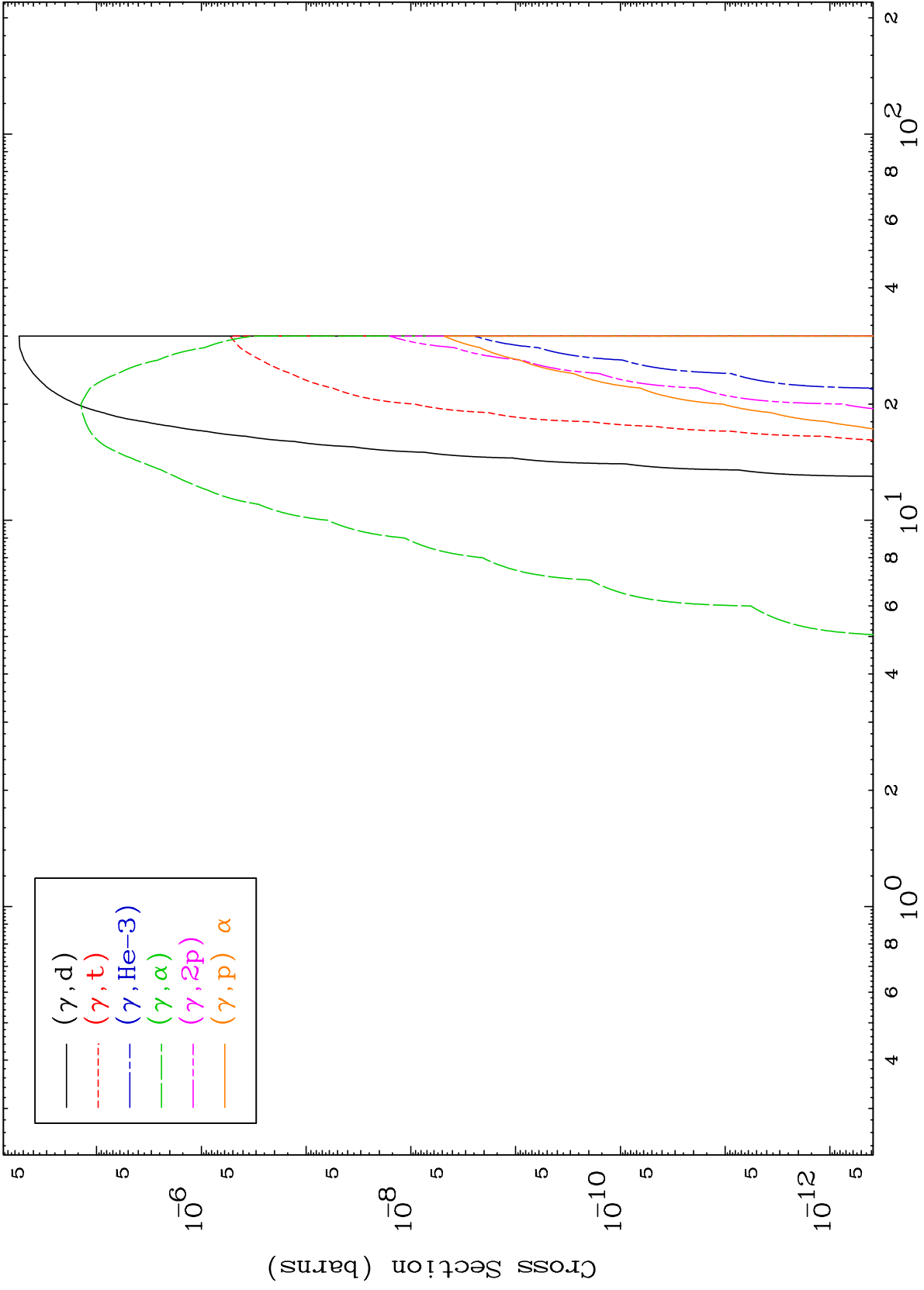
67-Ho-160



MAT 6712

Photon Charged Particle  
0 Kelvin Cross Sections

67-Ho-160

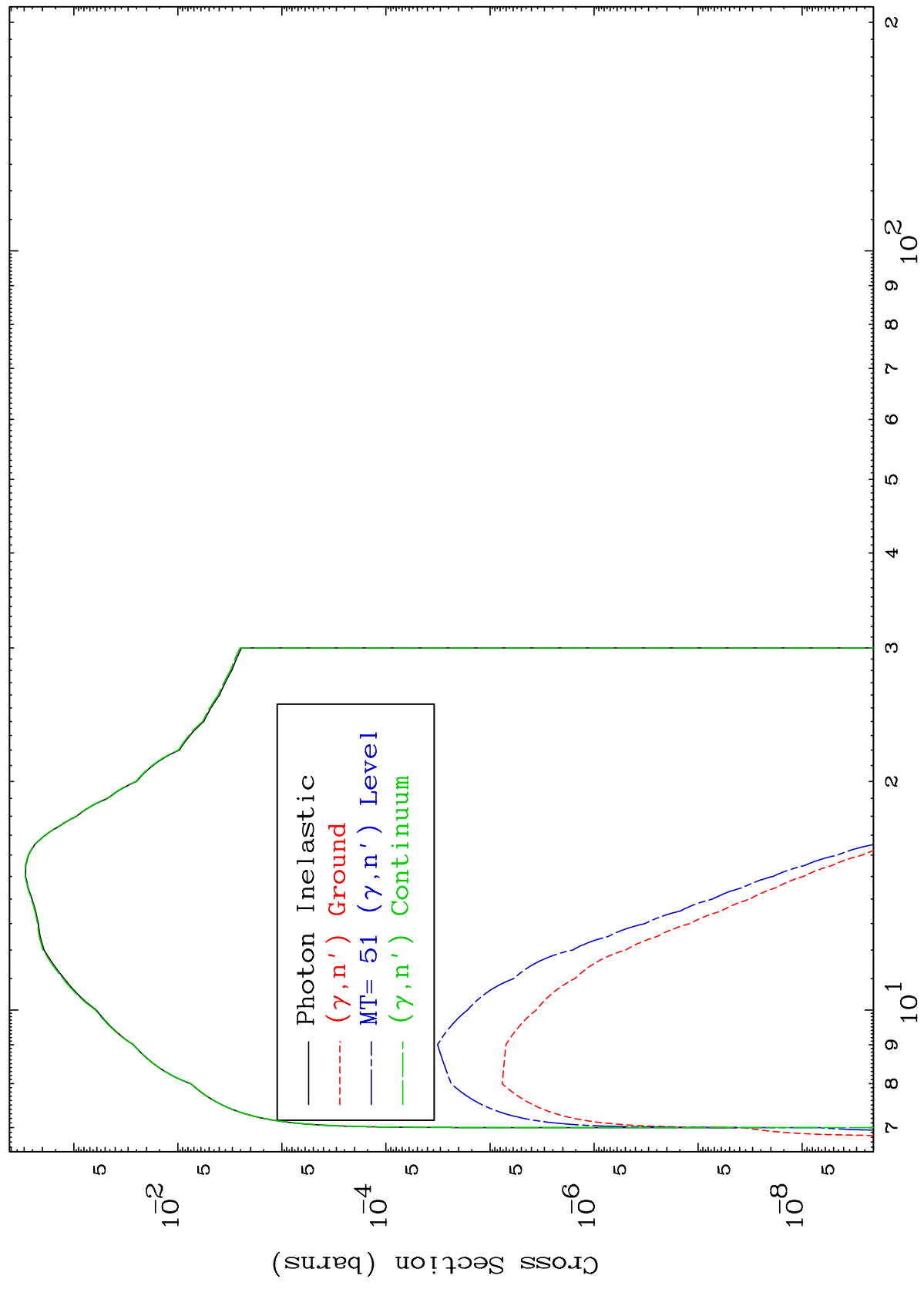


MAT 6712

( $\gamma, n'$ ) Level

67-Ho-160

0 Kelvin Cross Sections



5

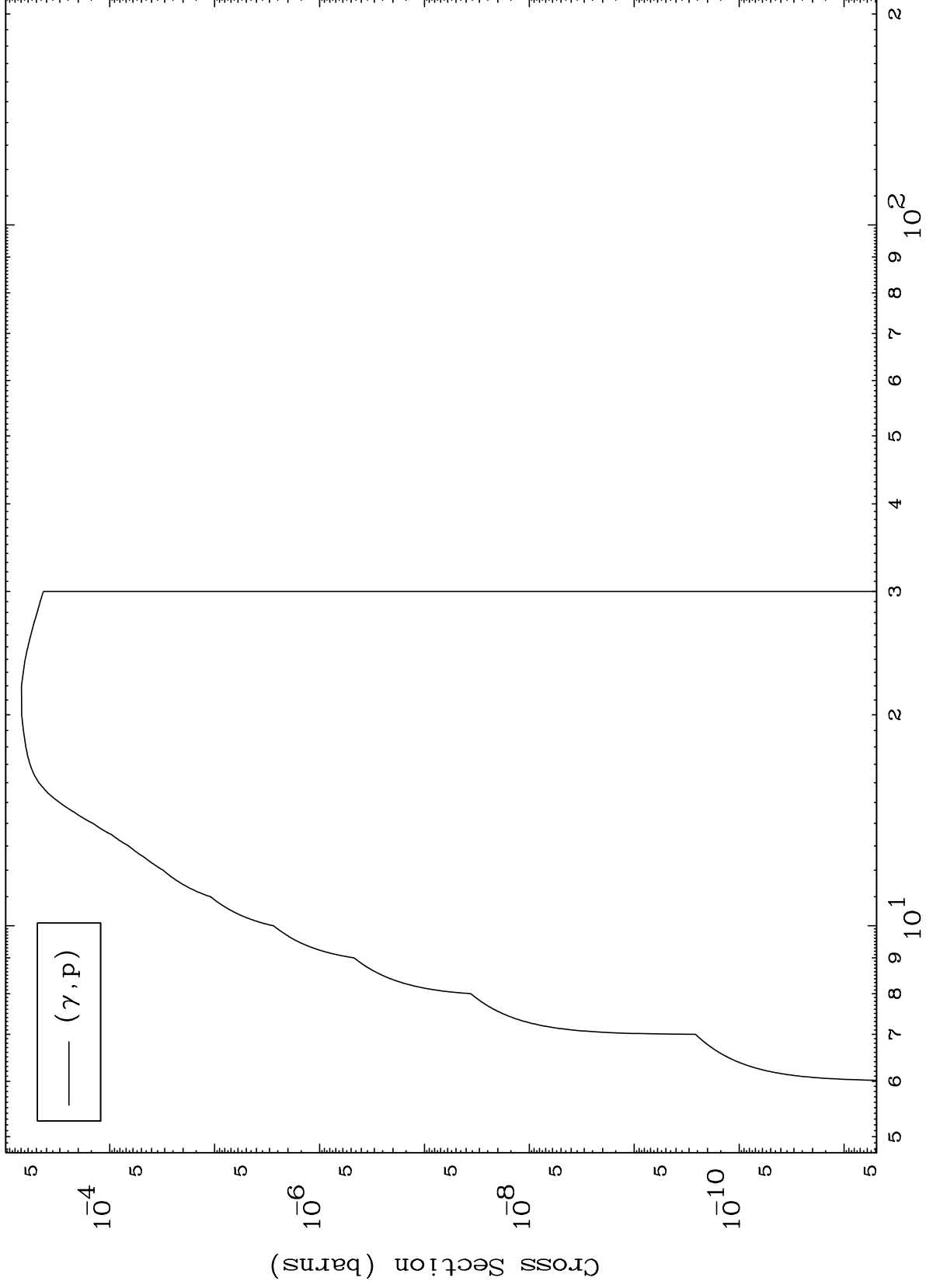
Incident Energy (MeV)

67-Ho-160

MAT 6712

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

67-Ho-160



Incident Energy (MeV)

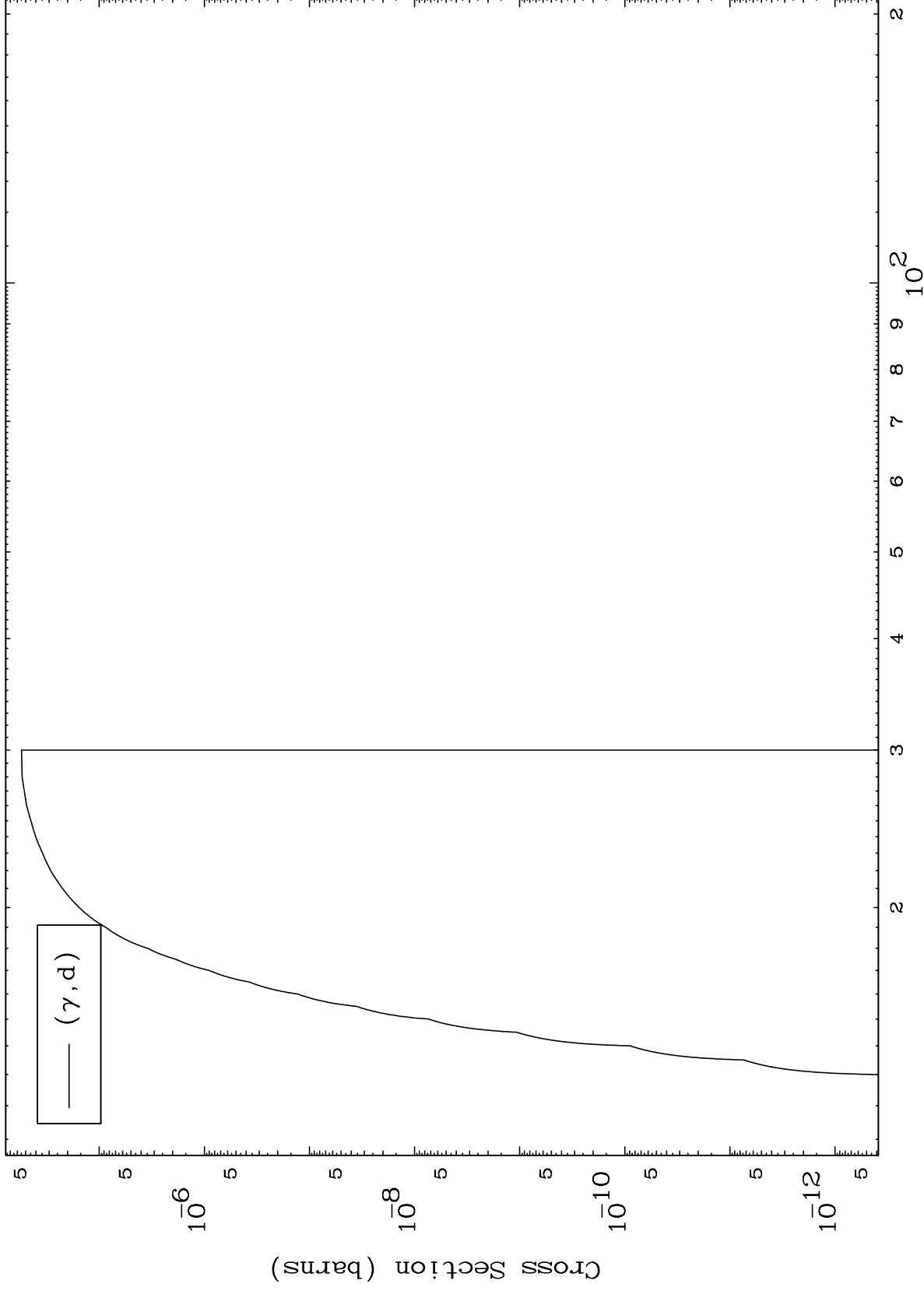
67-Ho-160

6

MAT 6712

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

67-Ho-160



7

Incident Energy (MeV)

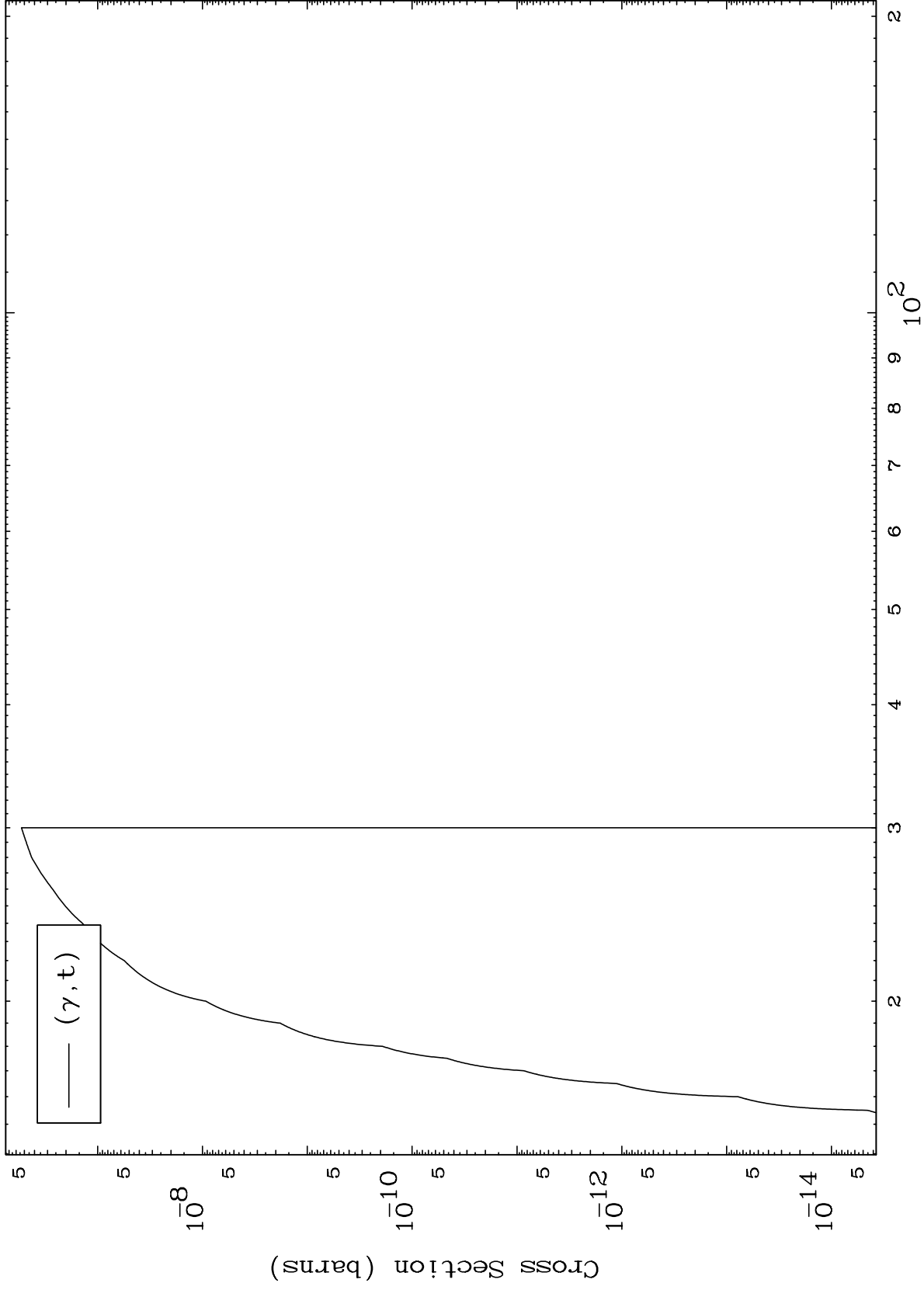
67-Ho-160



MAT 6712

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

67-Ho-160

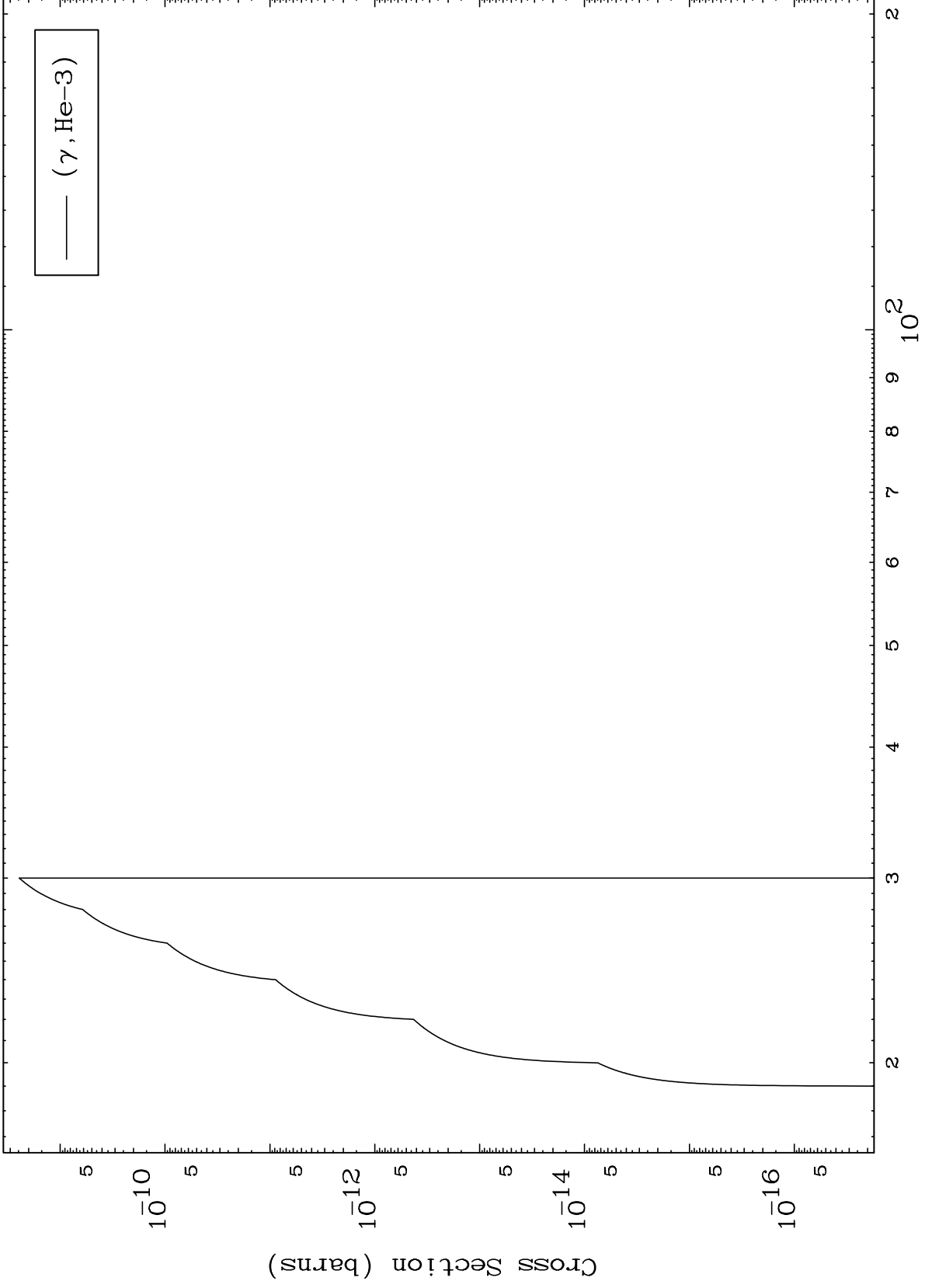


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Incident Energy (MeV)

67-Ho-160

( $\gamma, \text{He-3}$ ) Levels  
0 Kelvin Cross Sections

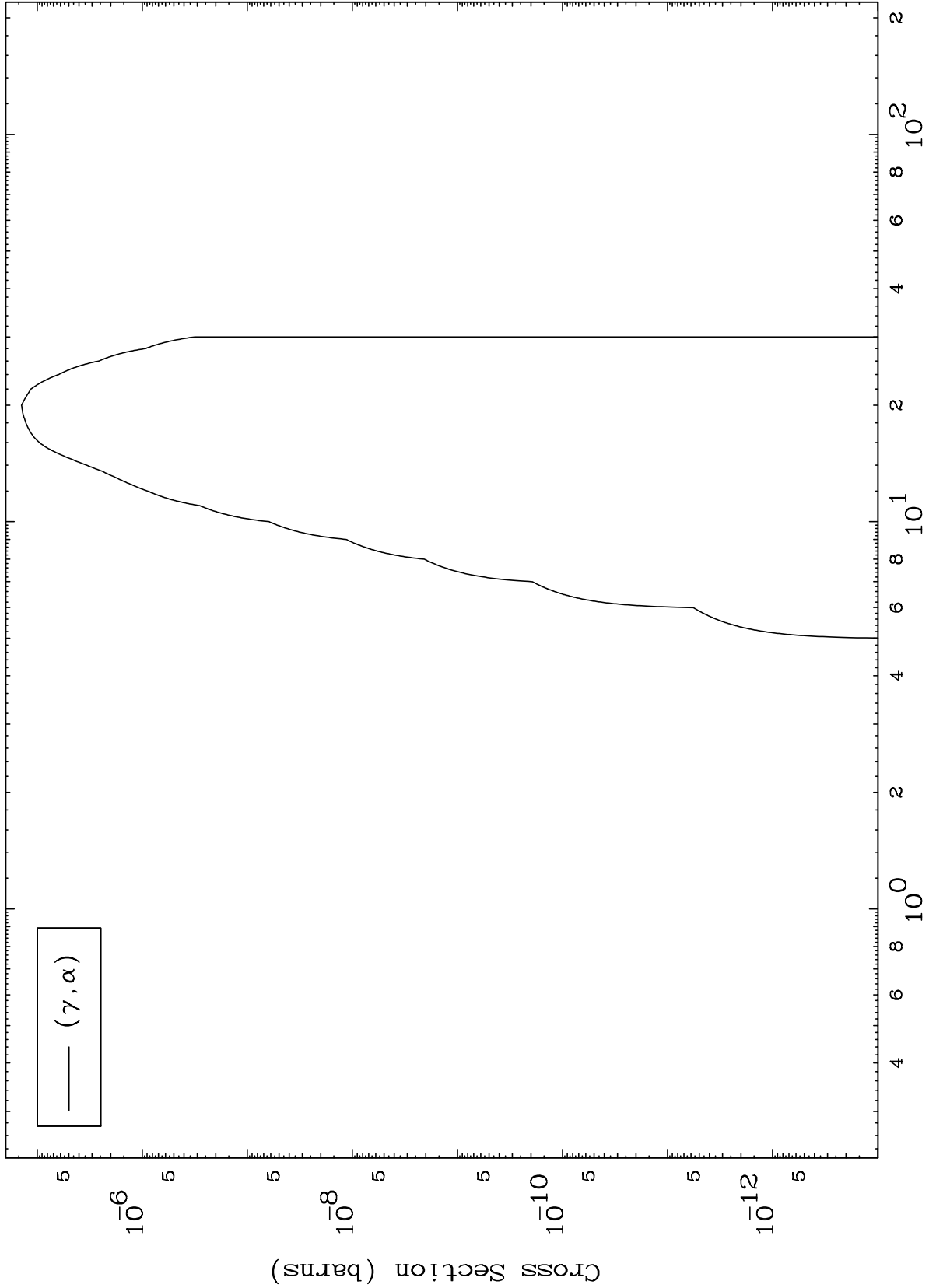


MAT 6712

( $\gamma, \alpha$ ) Levels

67-Ho-160

0 Kelvin Cross Sections



10

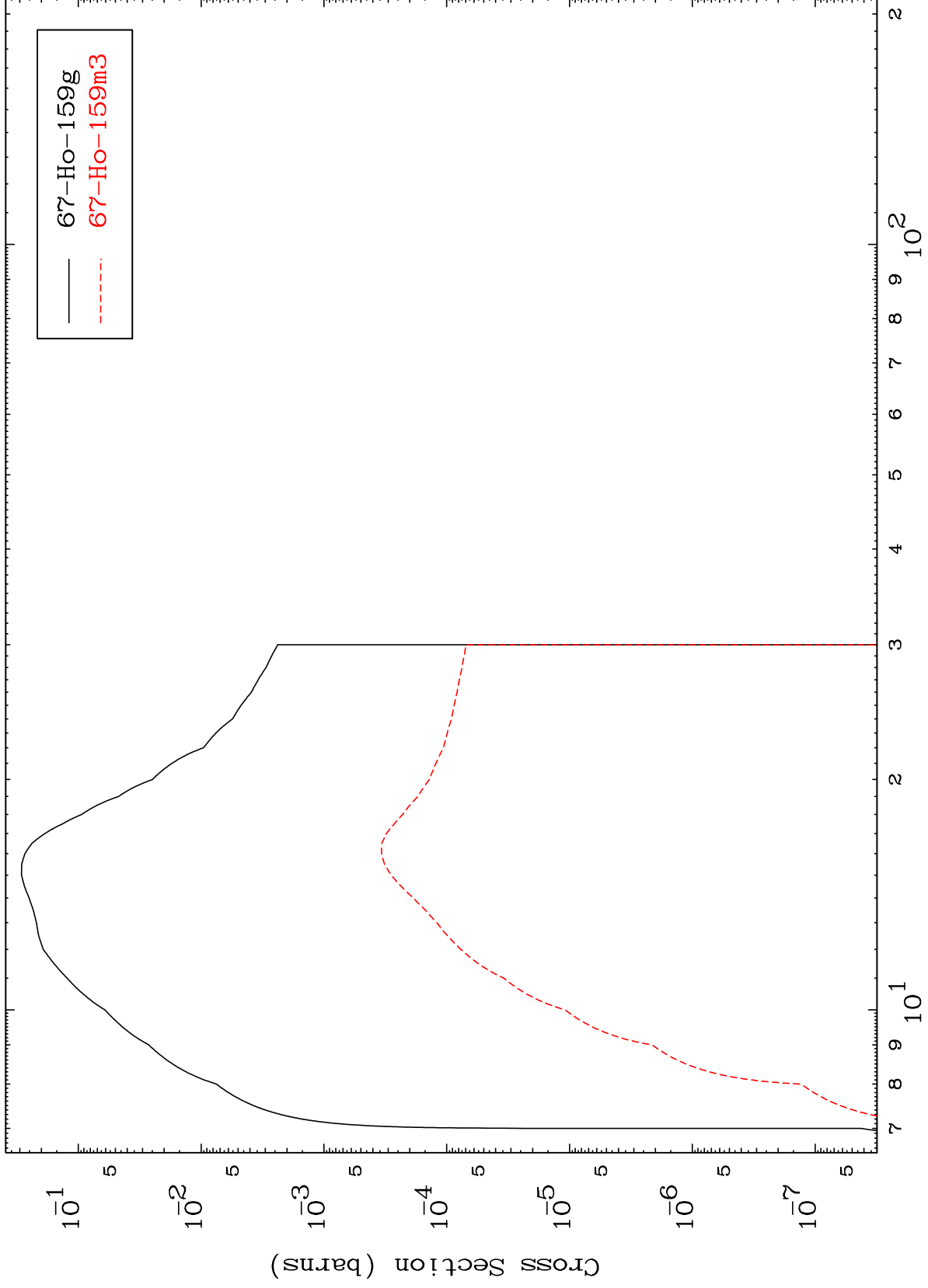
Incident Energy (MeV)

67-Ho-160

MAT 6712

Photon Inelastic  
Radionuclide Production Cross Section

67-Ho-160



11

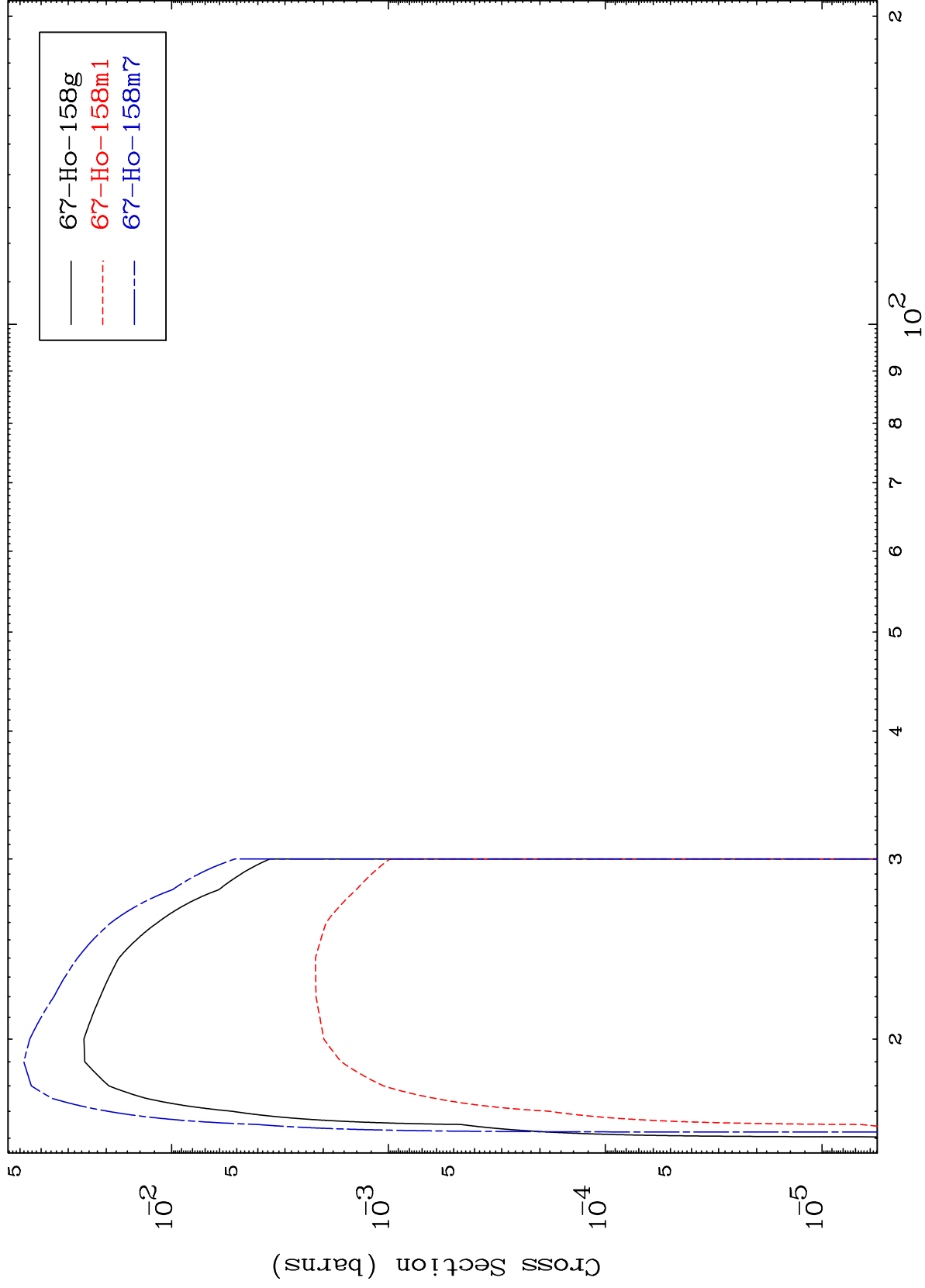
Incident Energy (MeV)

67-Ho-160

MAT 6712

67-Ho-160

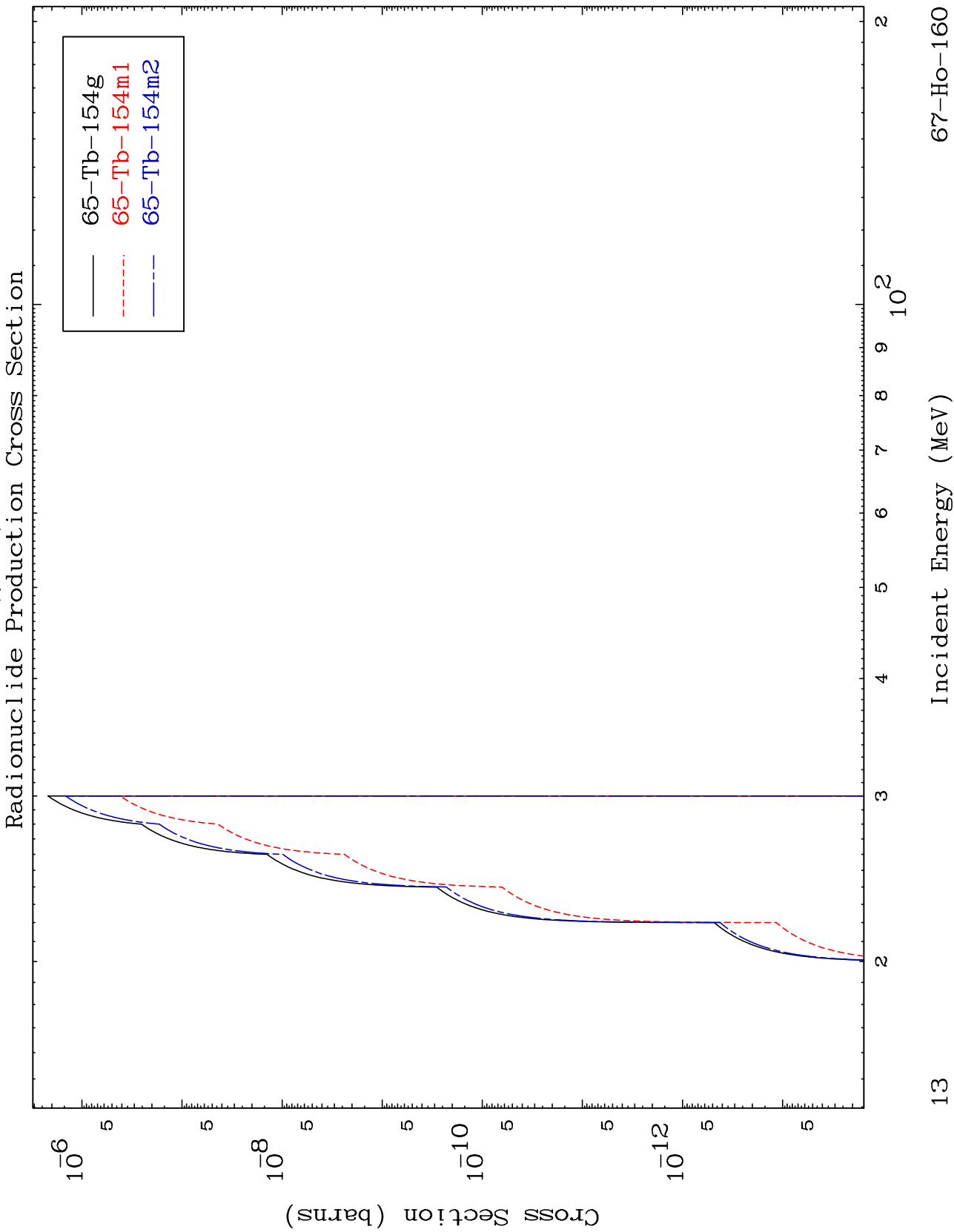
Radionuclide Production Cross Section  
( $\gamma, 2n$ )



12

Incident Energy (MeV)

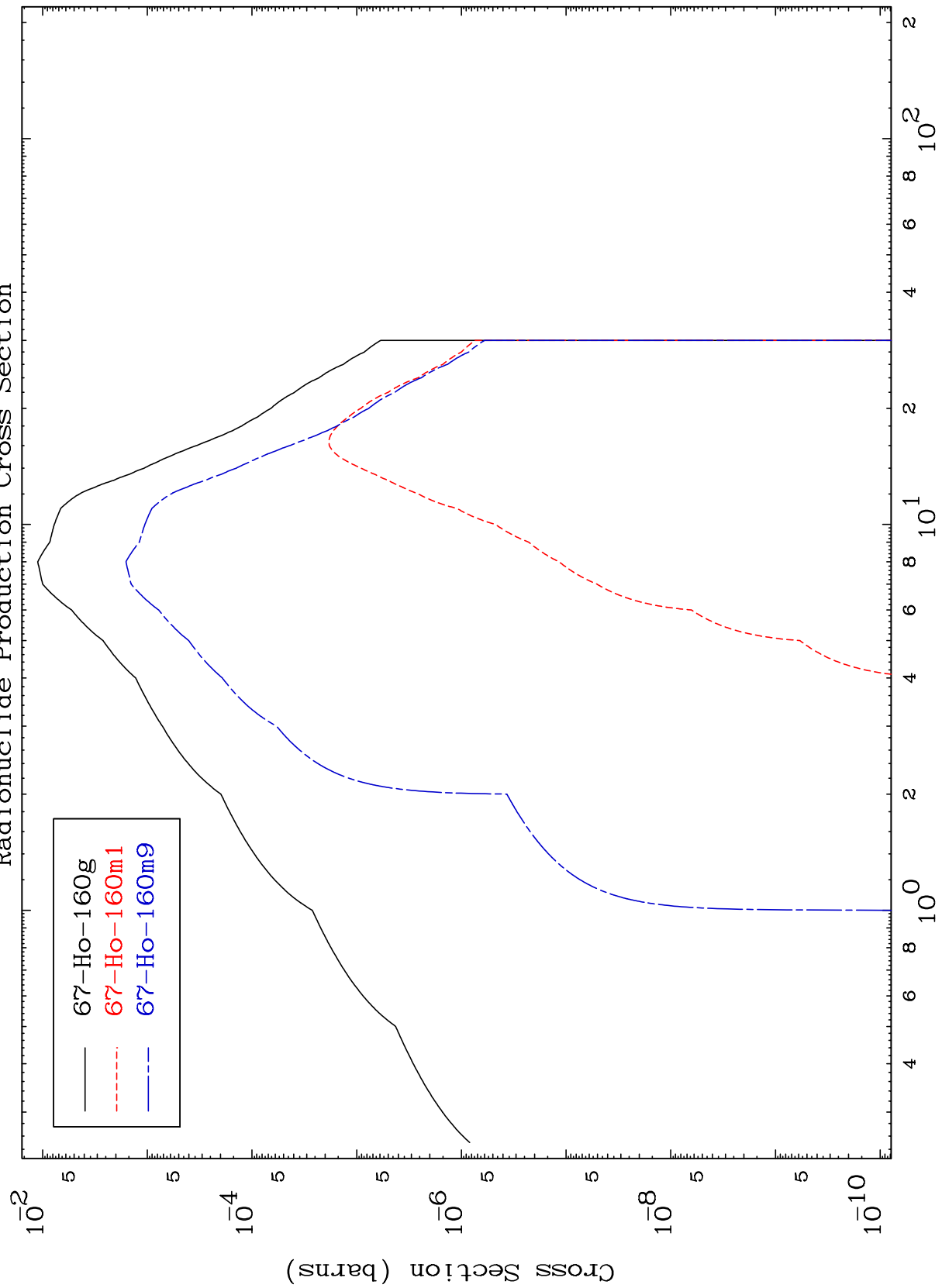
67-Ho-160



MAT 6712

67-Ho-160

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



67-Ho-160

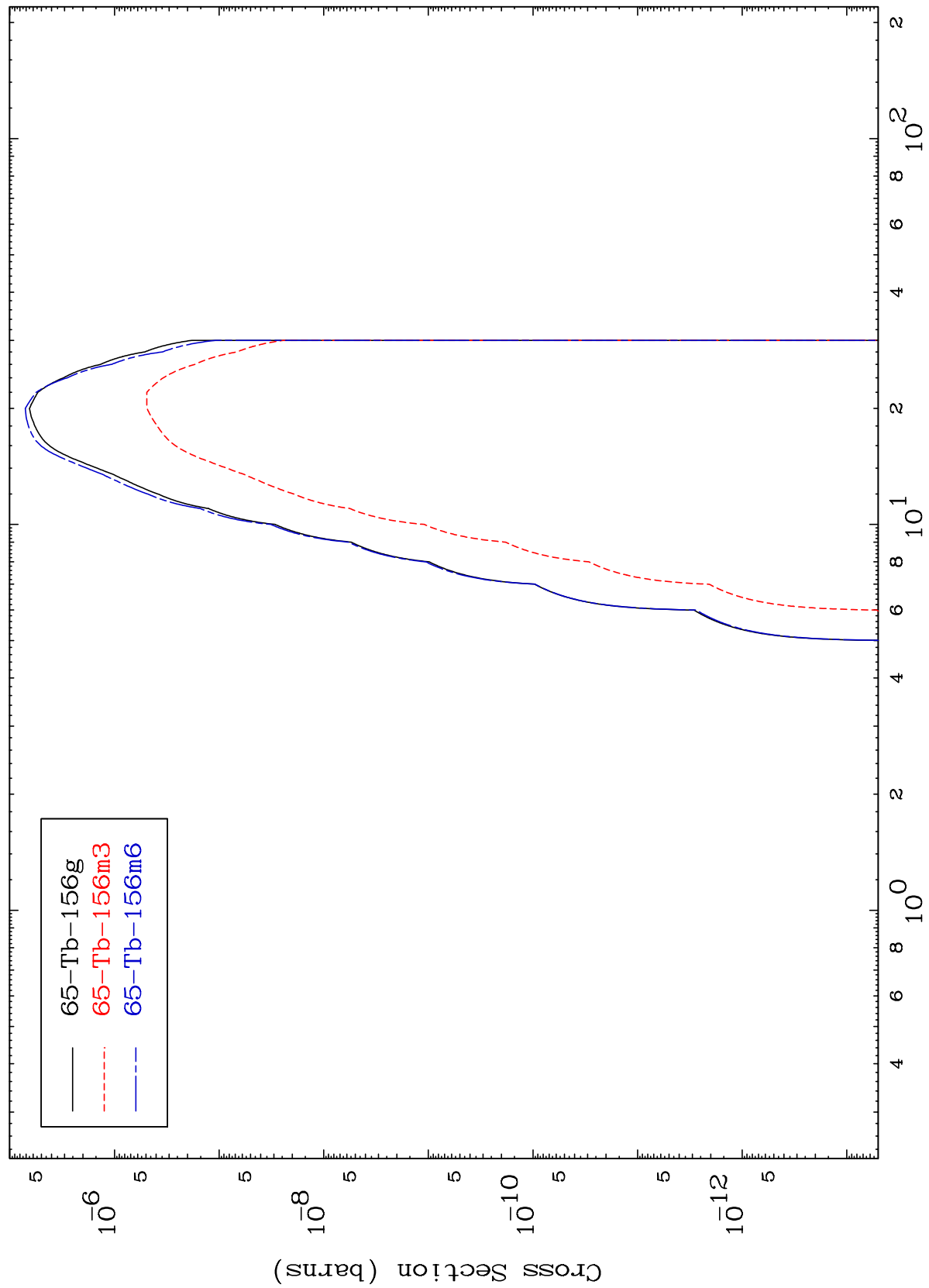
Incident Energy (MeV)

14

MAT 6712

67-Ho-160

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



15

Incident Energy (MeV)

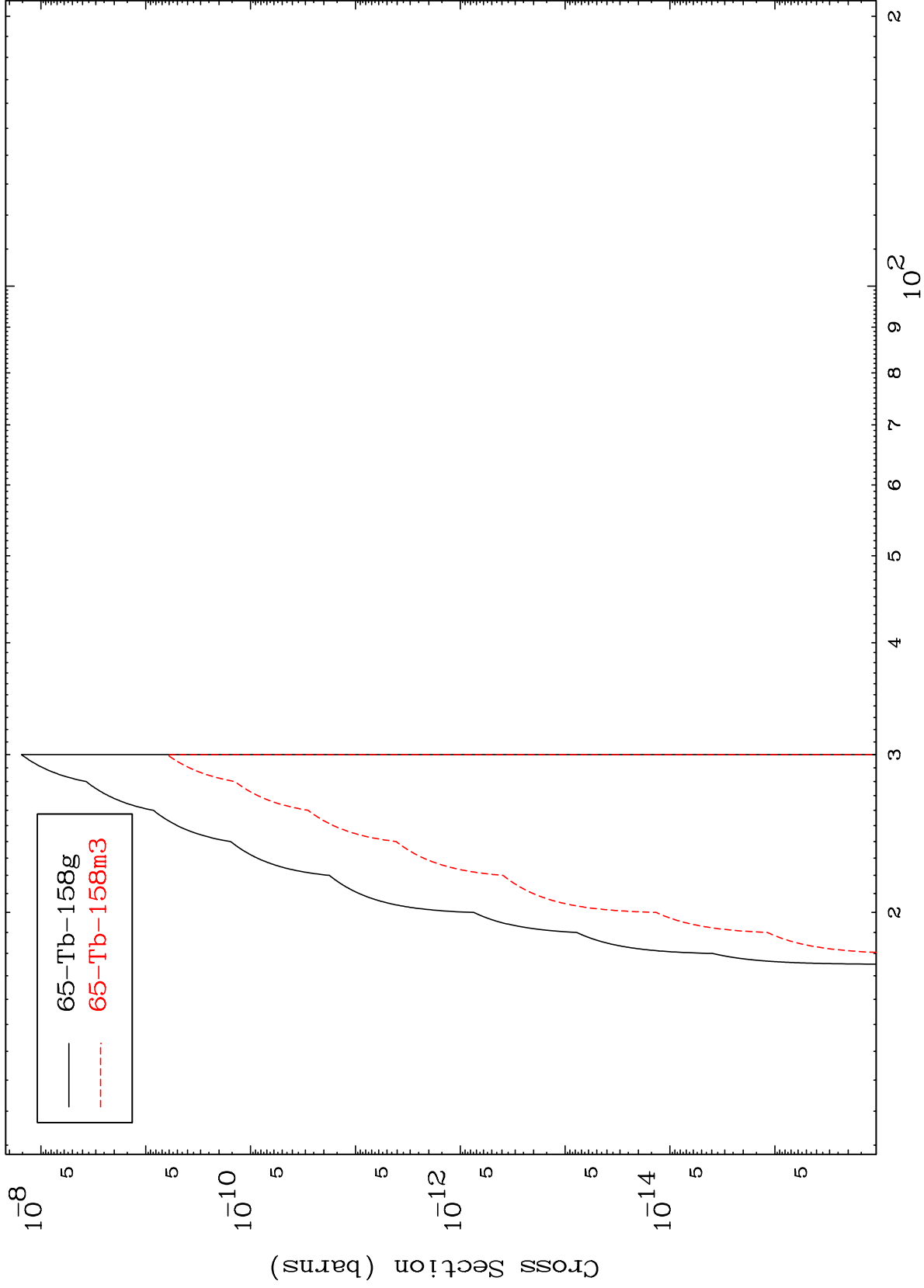
67-Ho-160



MAT 6712

67-Ho-160

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



16

Incident Energy (MeV)

67-Ho-160