

Program EVALPLOT  
(Version 2018-1)

by

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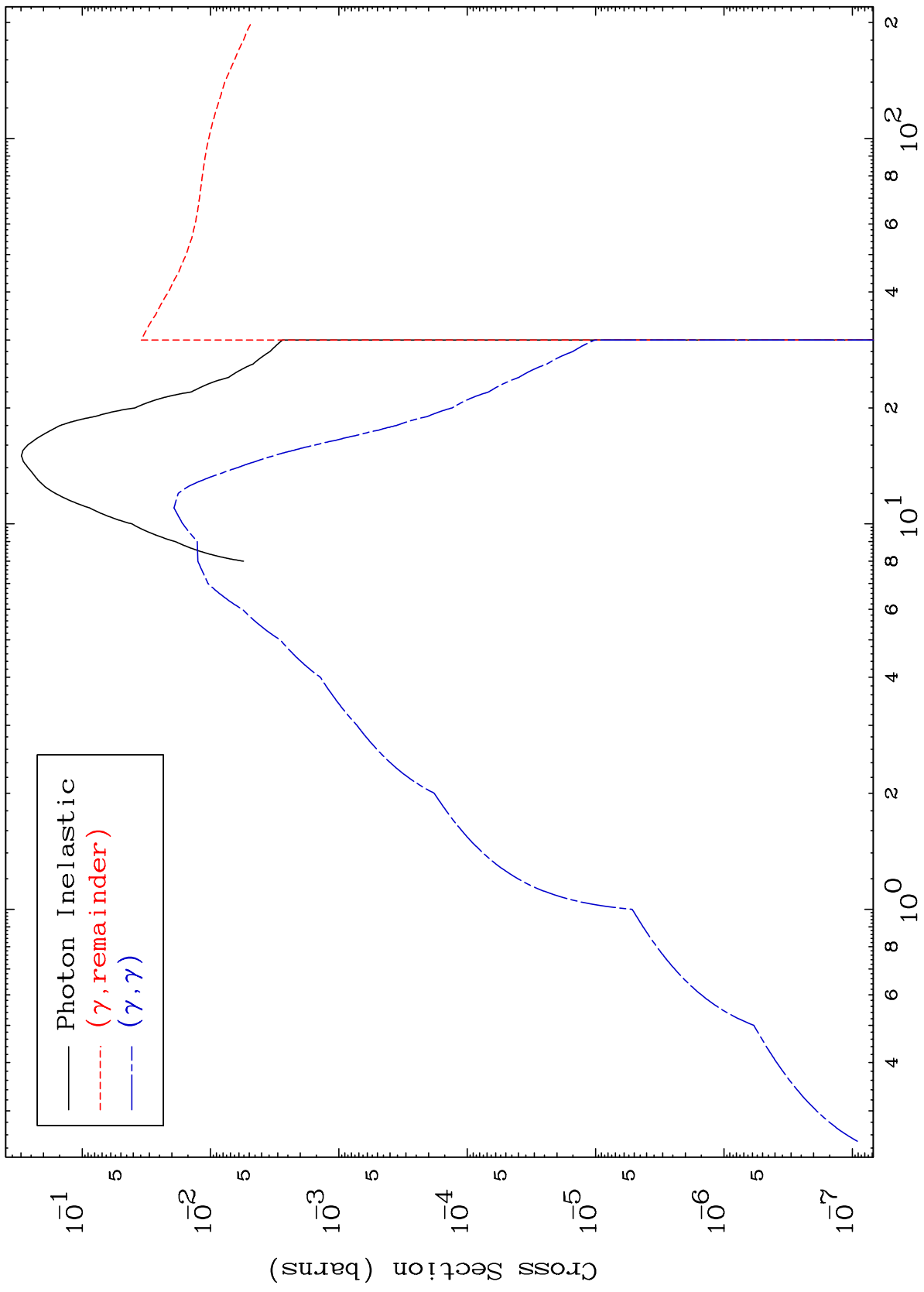
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6899

Photon Major  
0 Kelvin Cross Sections

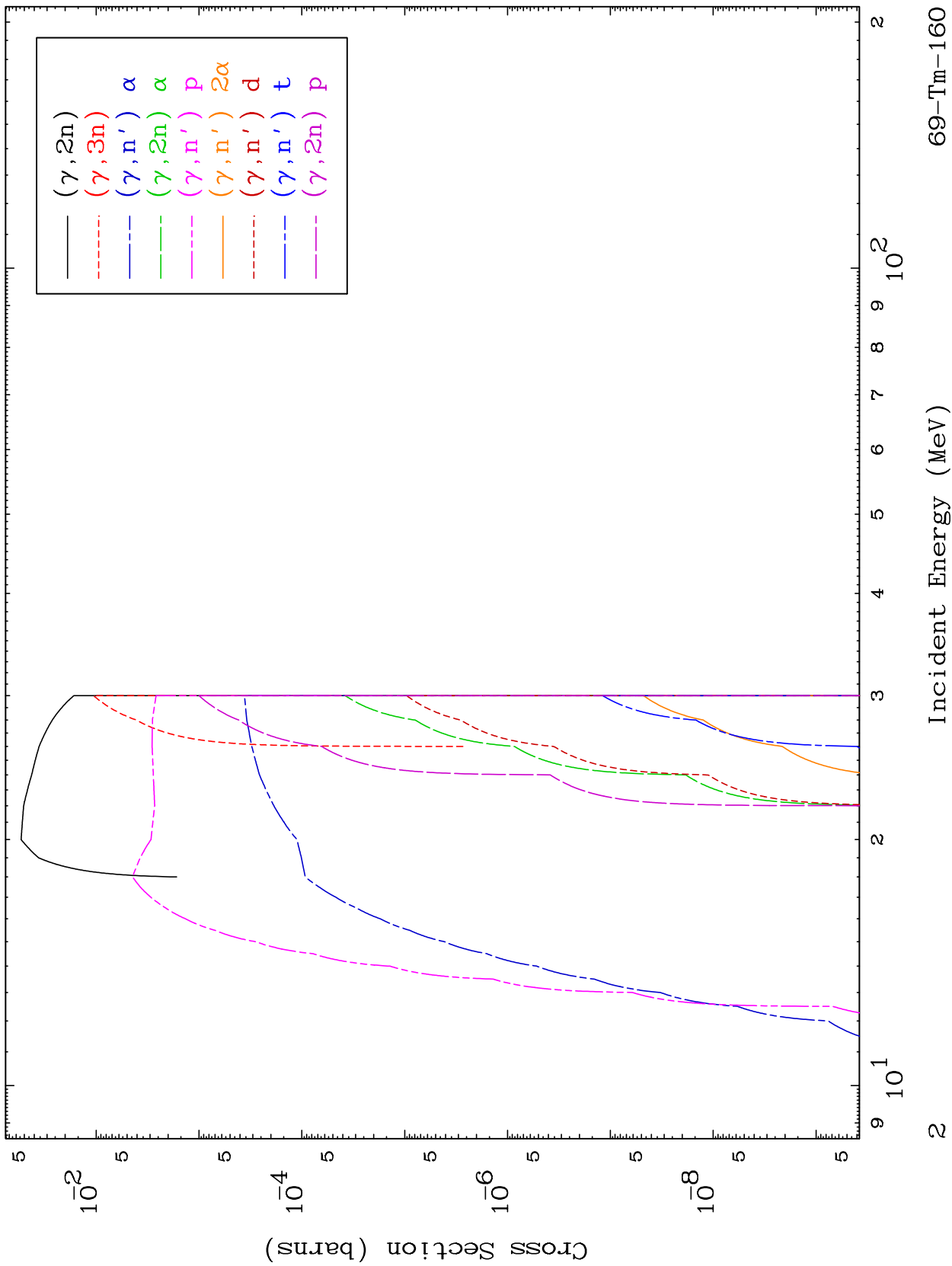
69-Tm-160

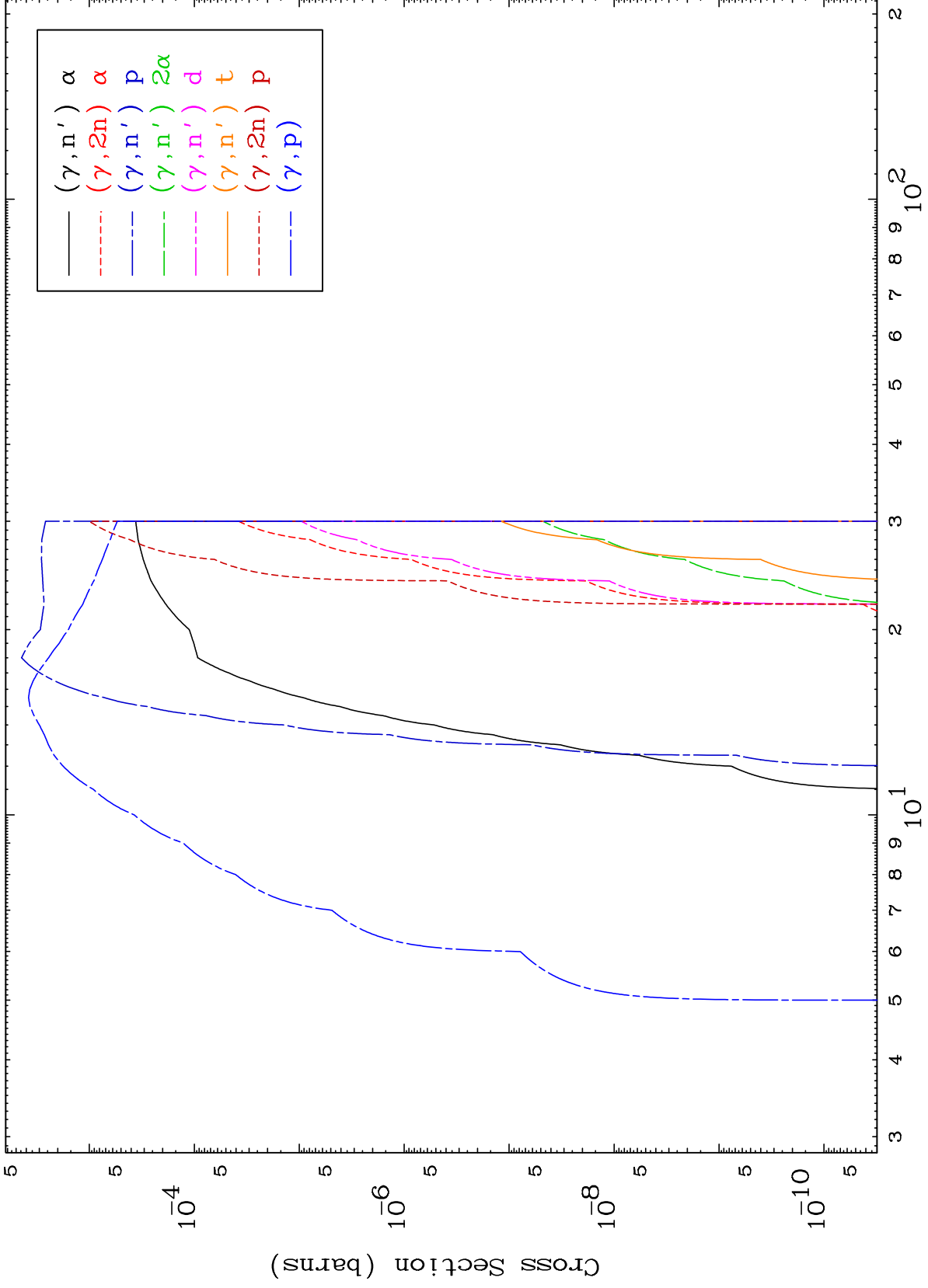


1

Incident Energy (MeV)

69-Tm-160

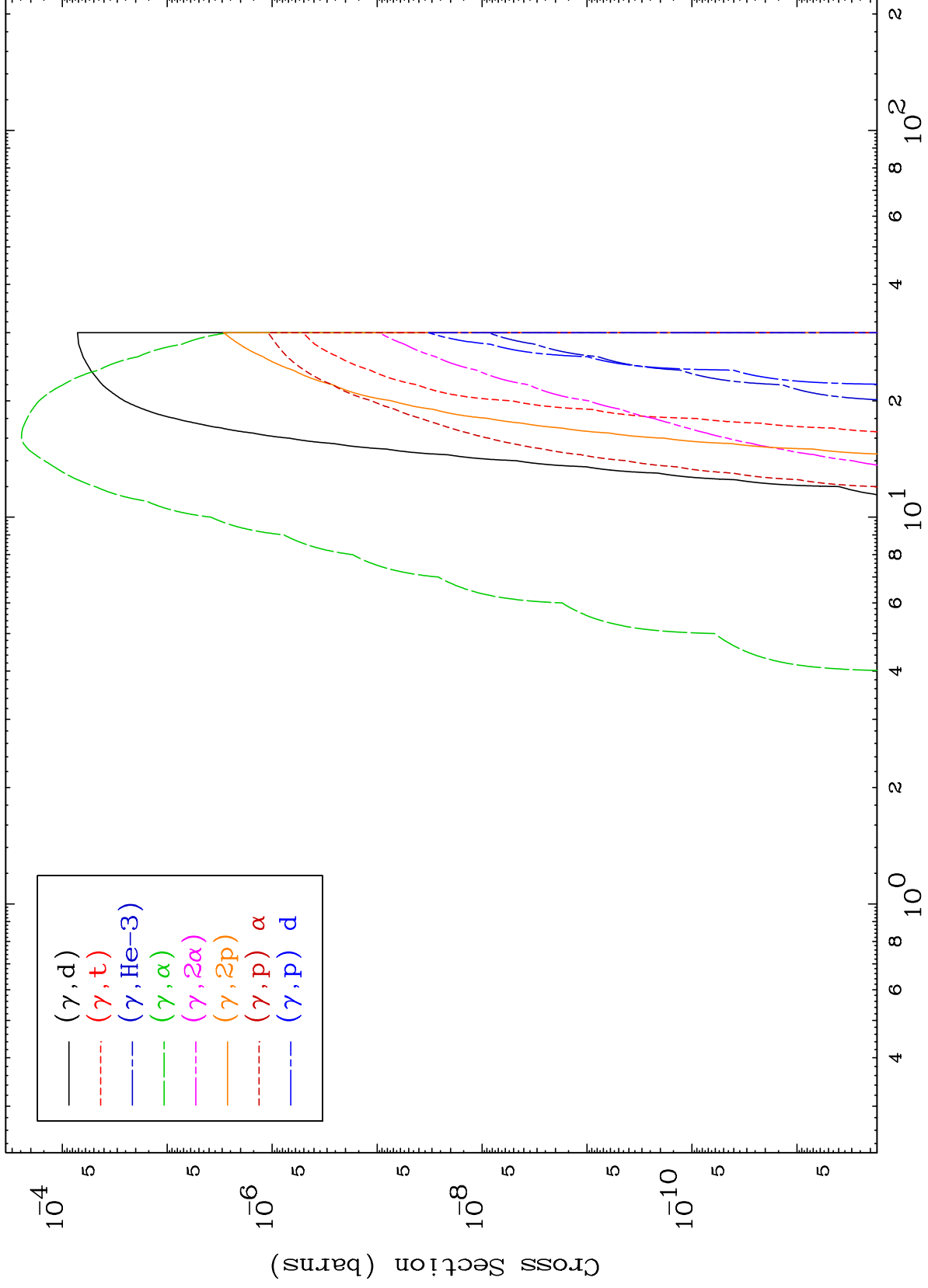




MAT 6899

Photon Charged Particle  
0 Kelvin Cross Sections

69-Tm-160

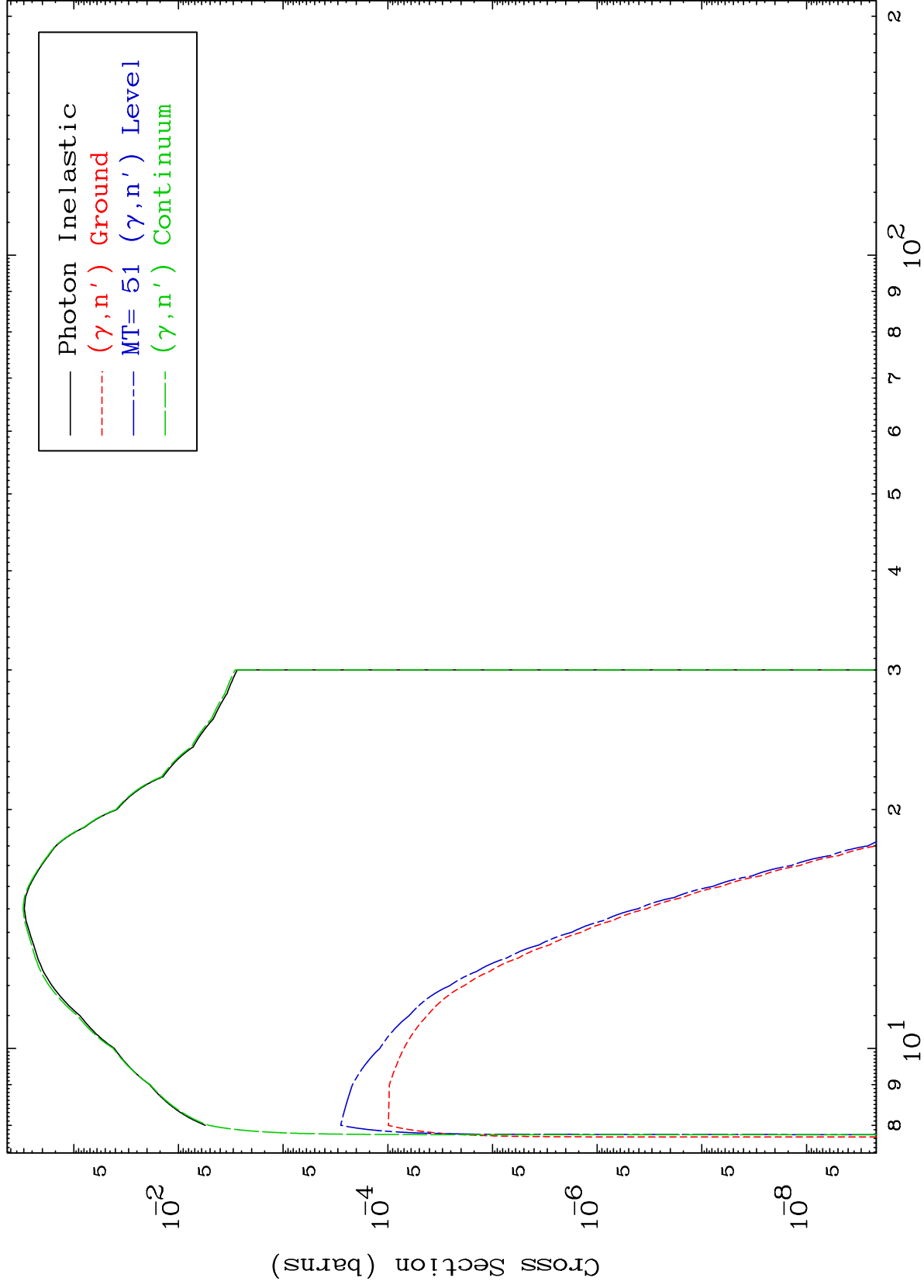


MAT 6899

( $\gamma, n'$ ) Level

69-Tm-160

0 Kelvin Cross Sections



Incident Energy (MeV)

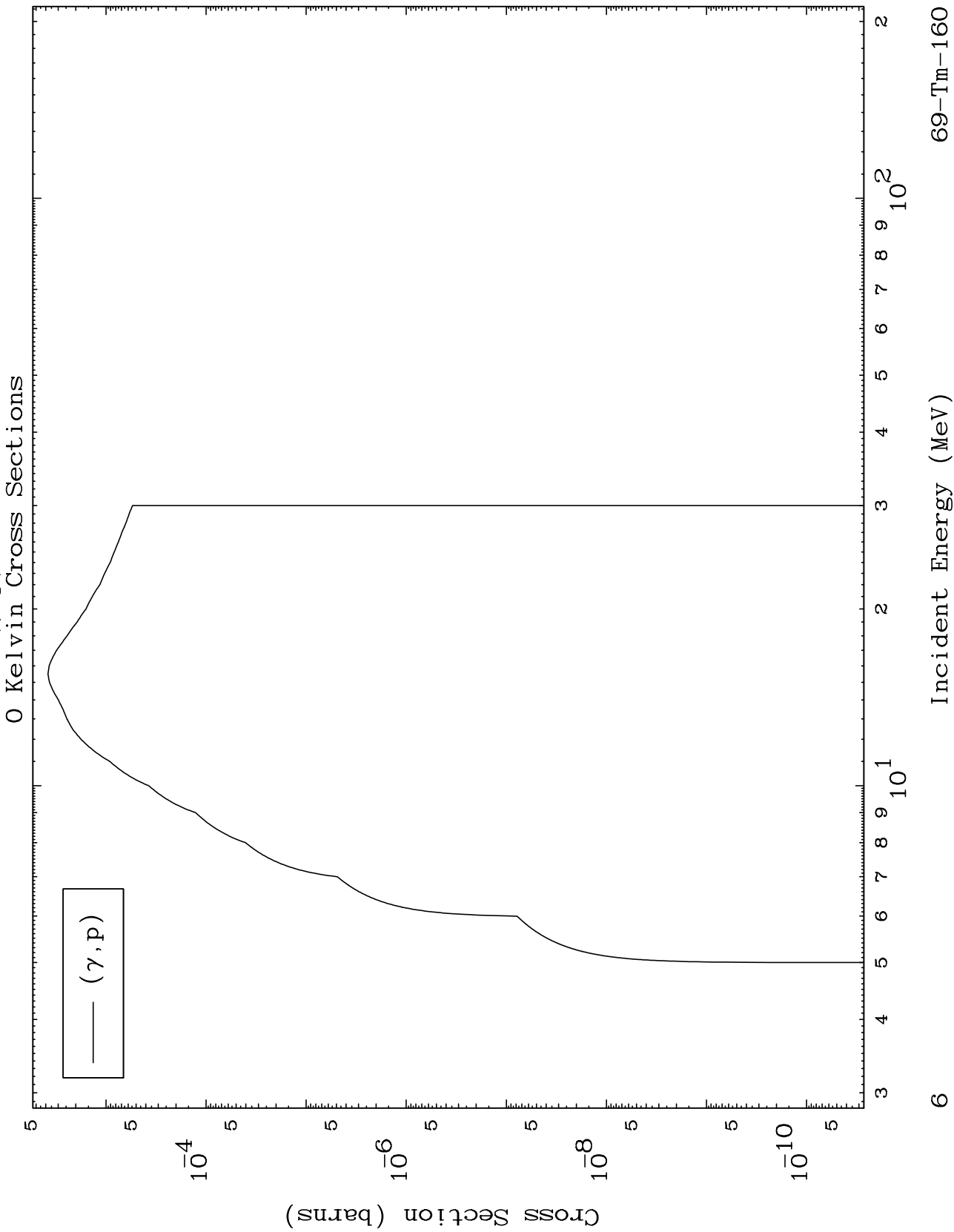
69-Tm-160

5

MAT 6899

( $\gamma, p$ ) Levels

69-Tm-160



6

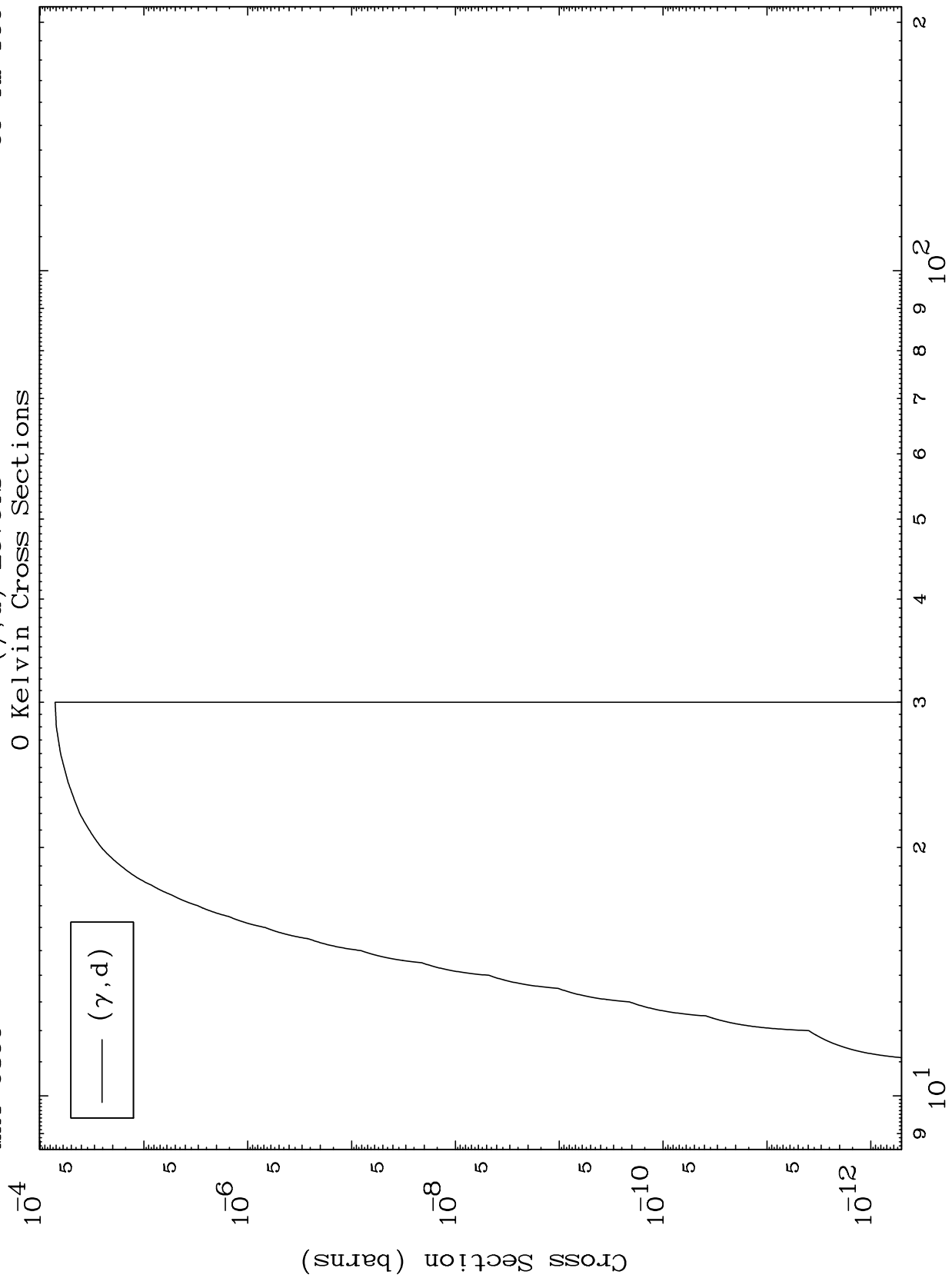
Incident Energy (MeV)

69-Tm-160

MAT 6899

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

69-Tm-160



Incident Energy (MeV)

69-Tm-160

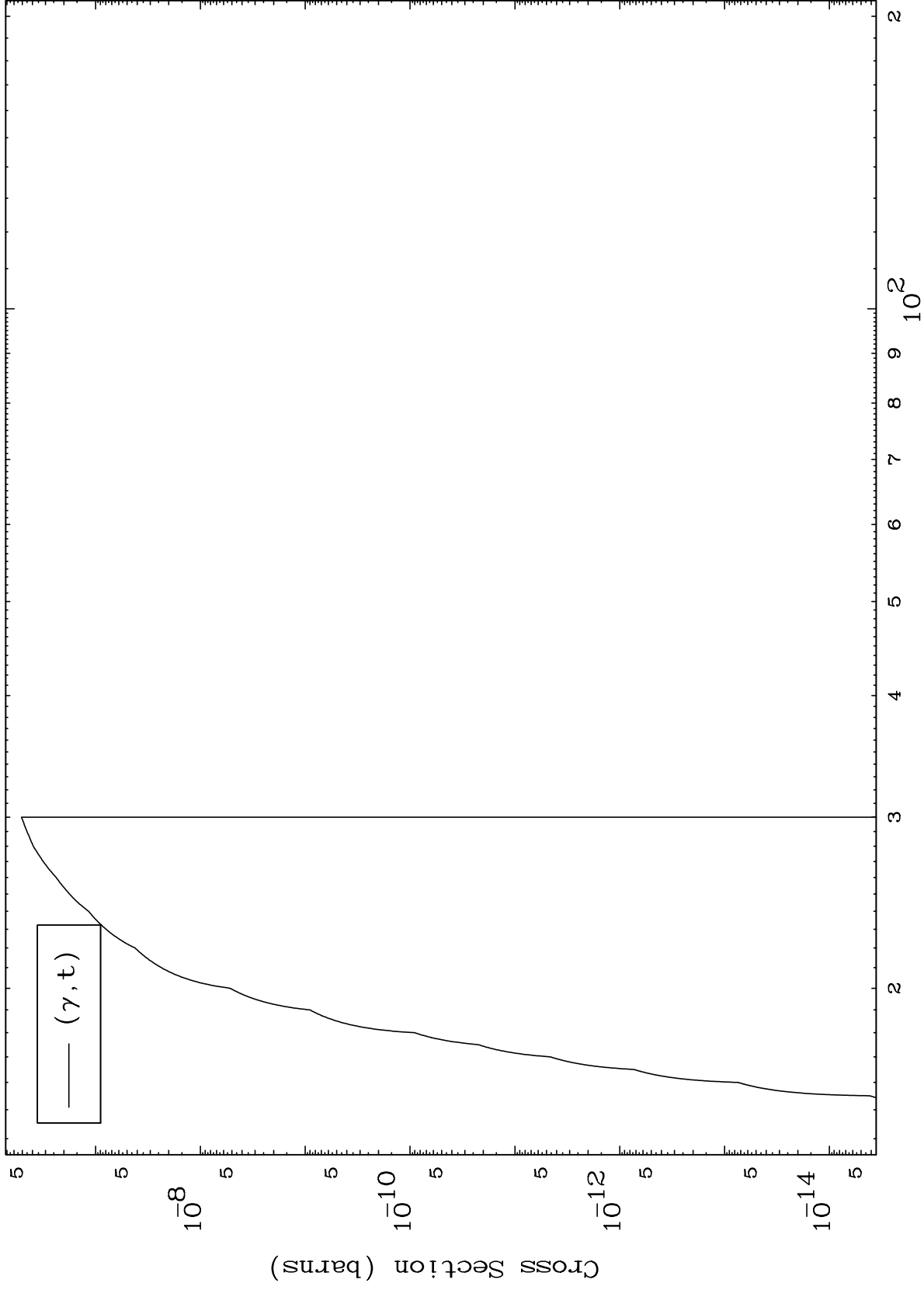
7



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

69-Tm-160



8

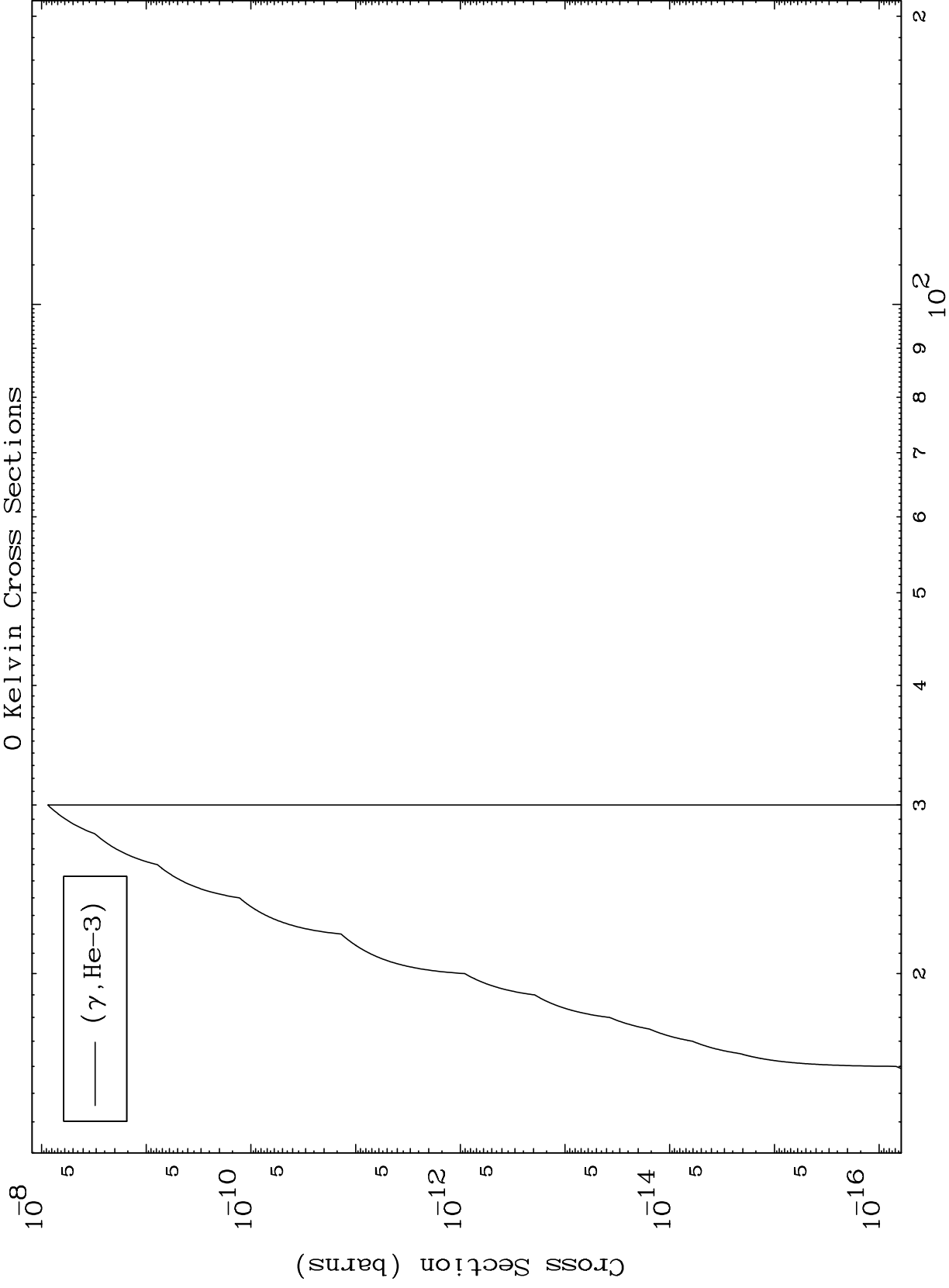
Incident Energy (MeV)

69-Tm-160

MAT 6899

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

69-Tm-160



9

Incident Energy (MeV)

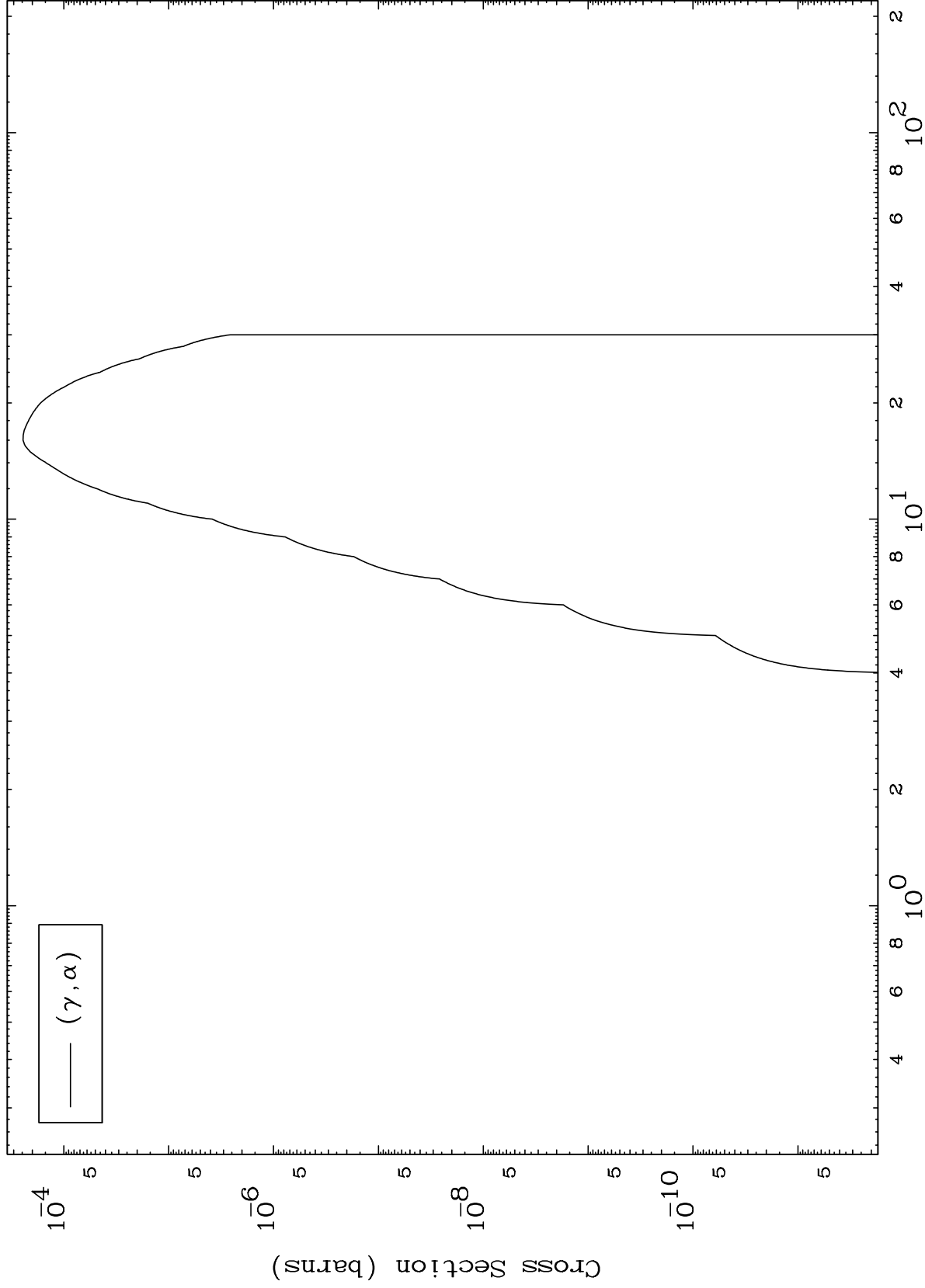
69-Tm-160

MAT 6899

( $\gamma, \alpha$ ) Levels

69-Tm-160

0 Kelvin Cross Sections



10

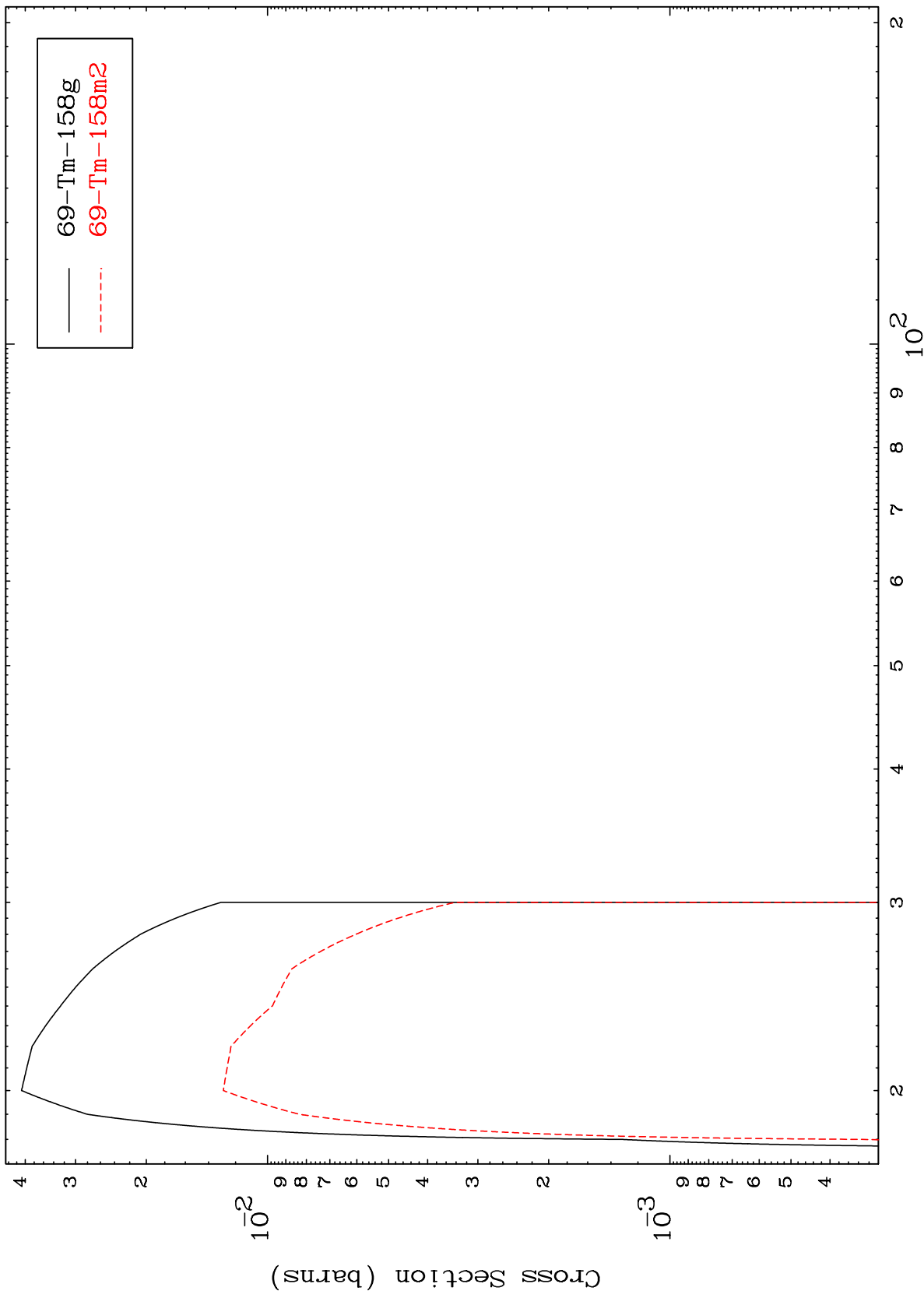
Incident Energy (MeV)

69-Tm-160

MAT 6899

69-Tm-160

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



11

Incident Energy (MeV)

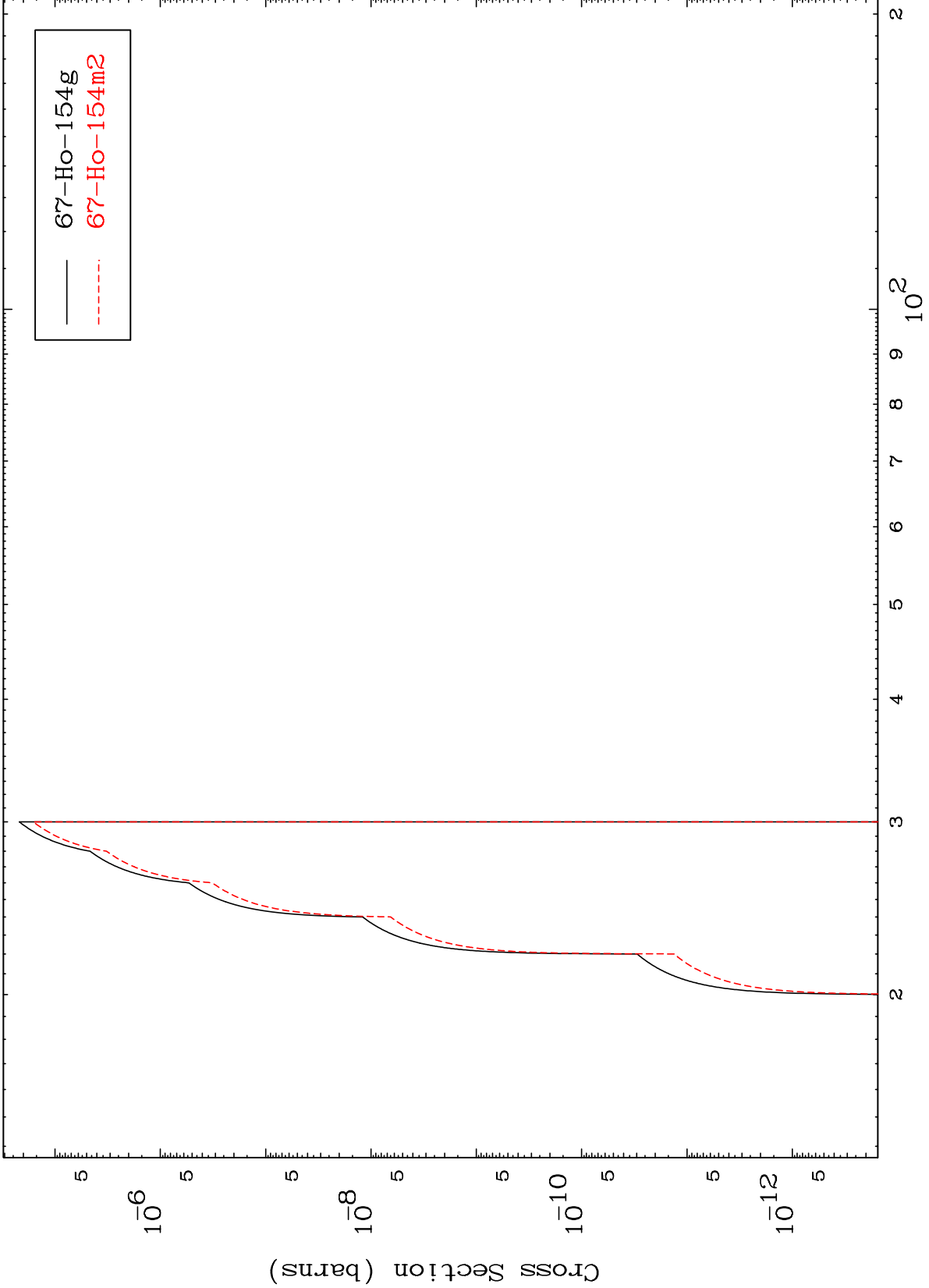
69-Tm-160

MAT 6899

$(\gamma, 2n) \alpha$

69-Tm-160

Radionuclide Production Cross Section



12

Incident Energy (MeV)

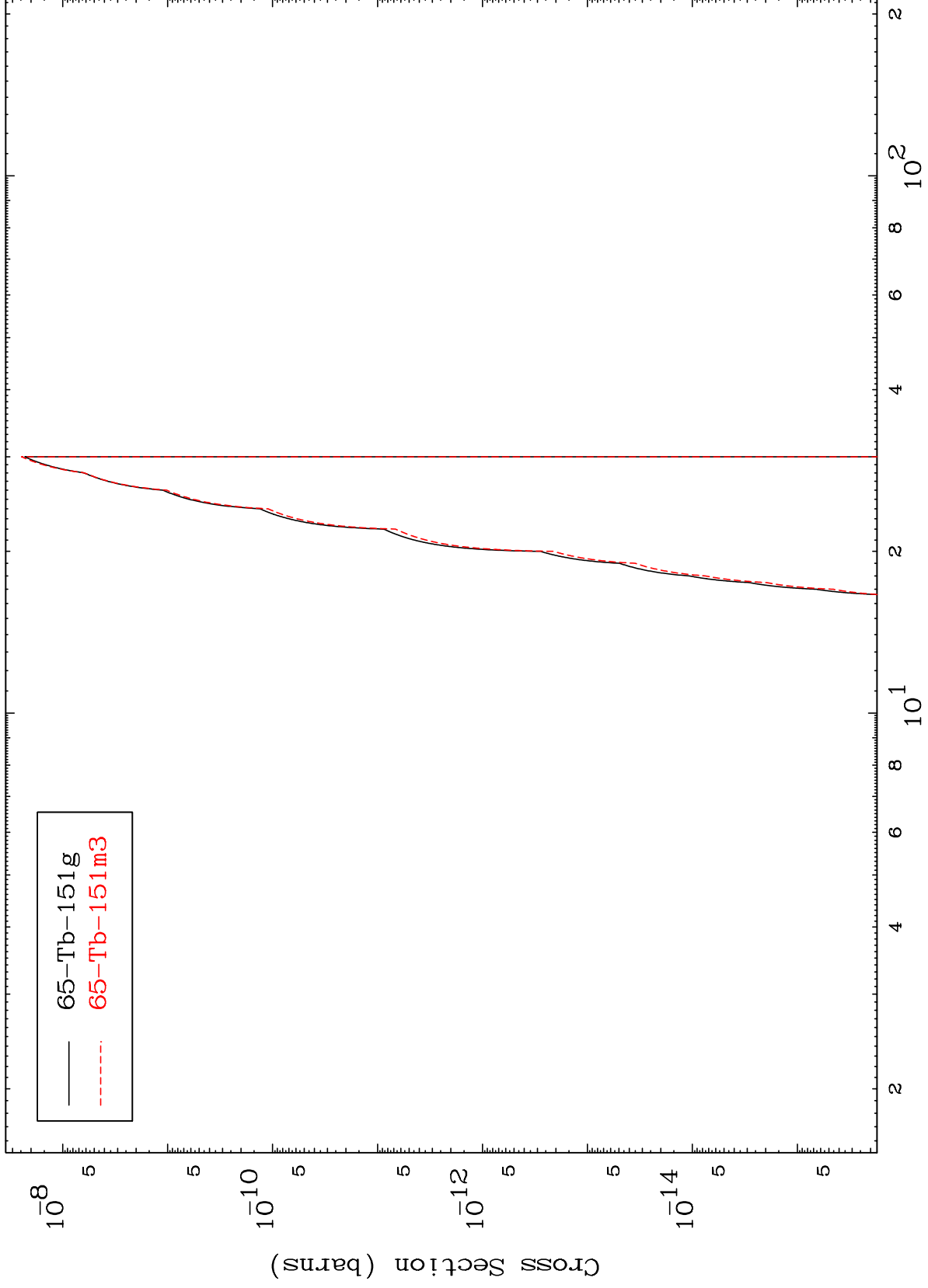
69-Tm-160

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( $\gamma, n'$ )  $2\alpha$

69-Tm-160

Radionuclide Production Cross Section

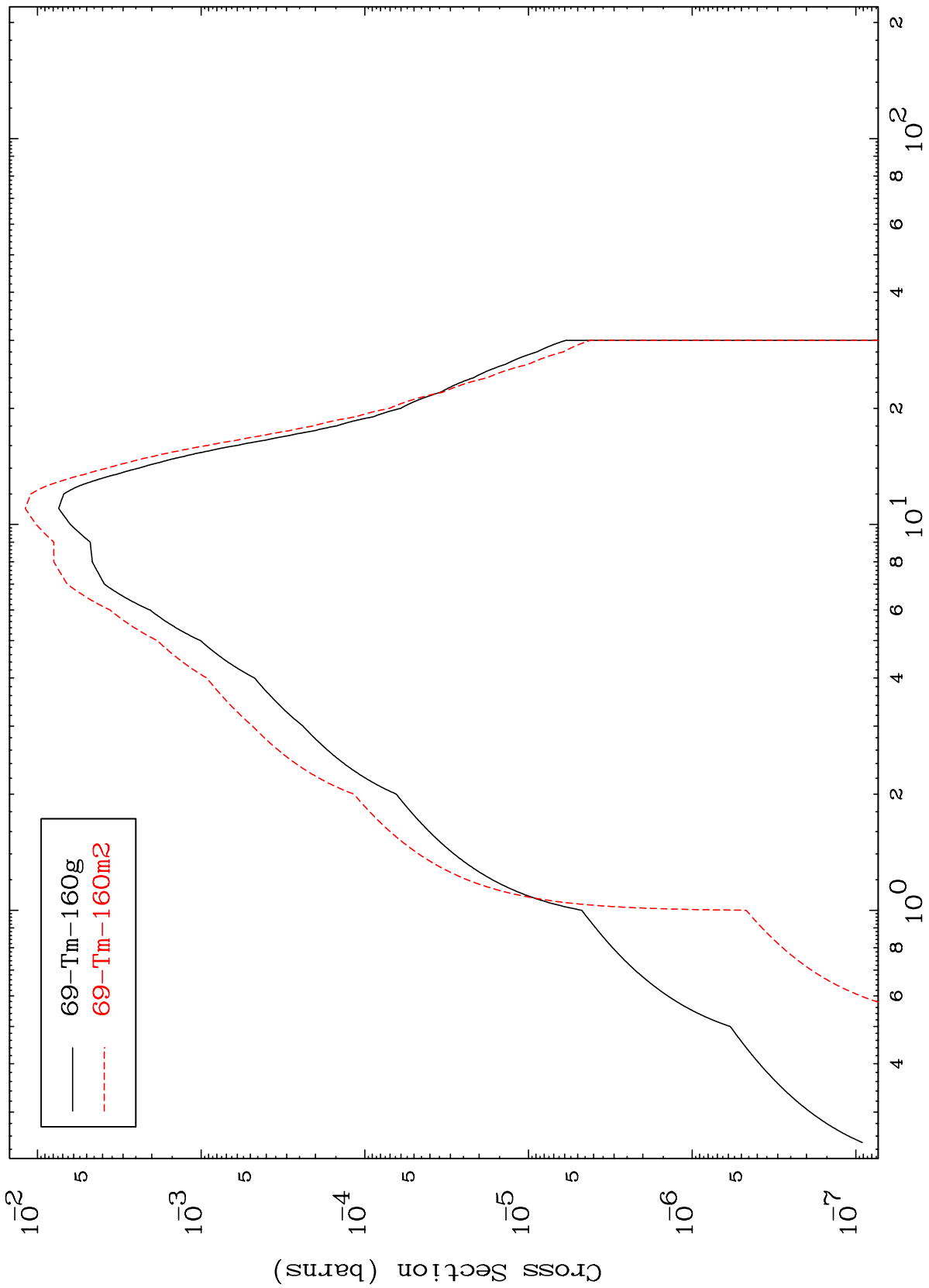


— 65-Tb-151g  
- - - 65-Tb-151m3

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69-Tm-160

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



— 69-Tm-160g  
- - - 69-Tm-160m2

69-Tm-160

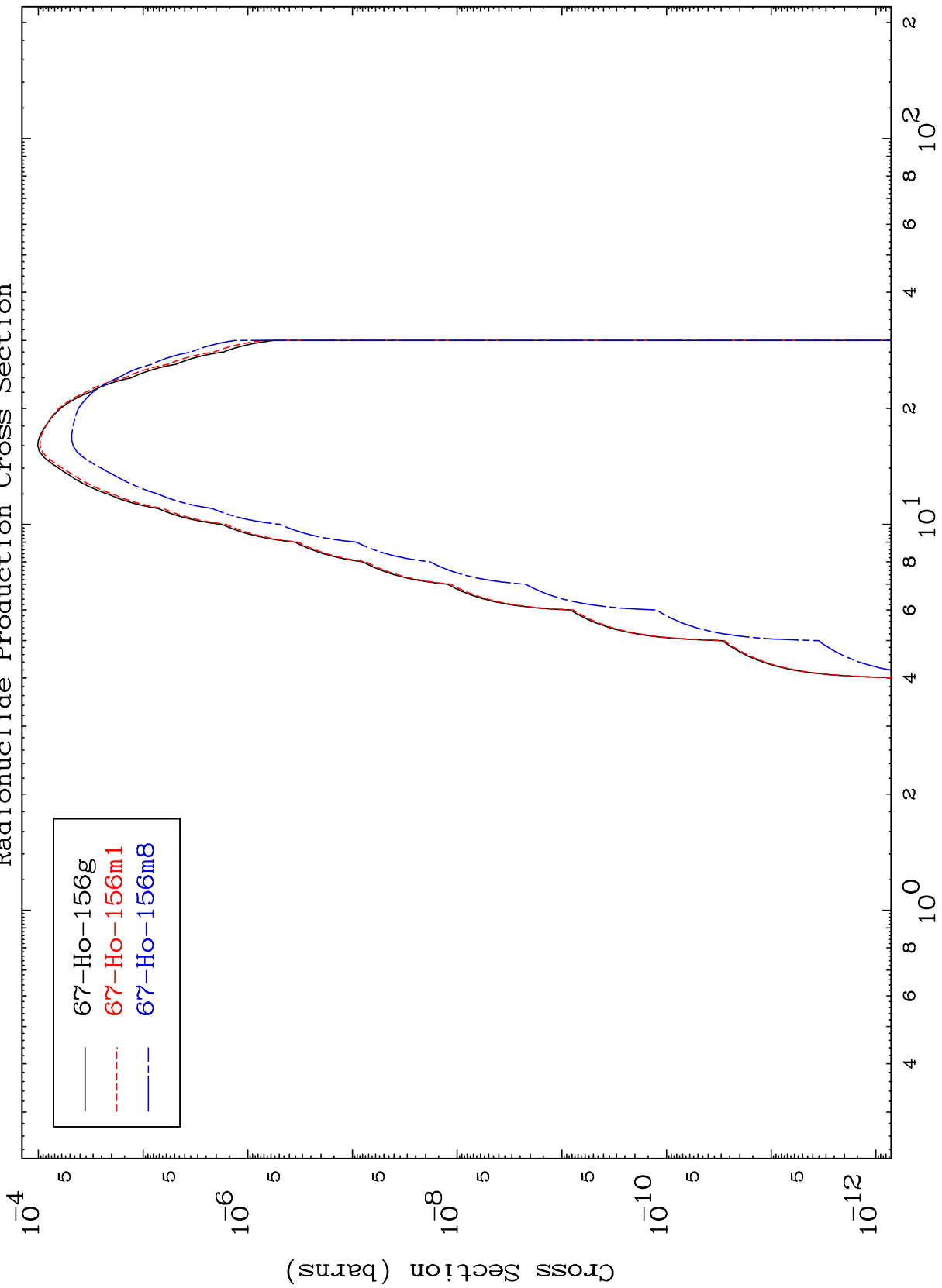
Incident Energy (MeV)

14

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69-Tm-160

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



15

69-Tm-160

Incident Energy (MeV)

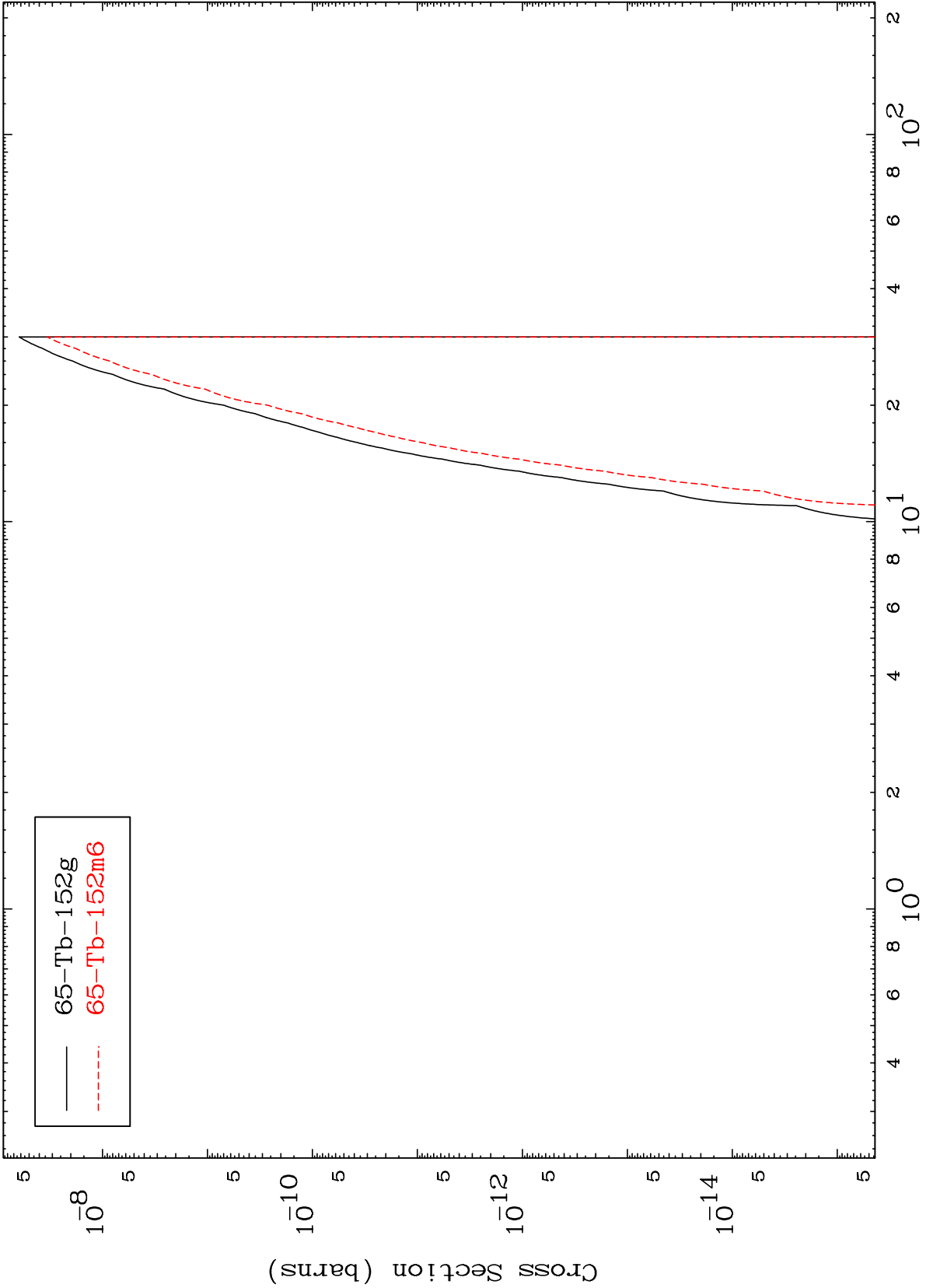


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( $\gamma, 2\alpha$ )

69-Tm-160

Radionuclide Production Cross Section

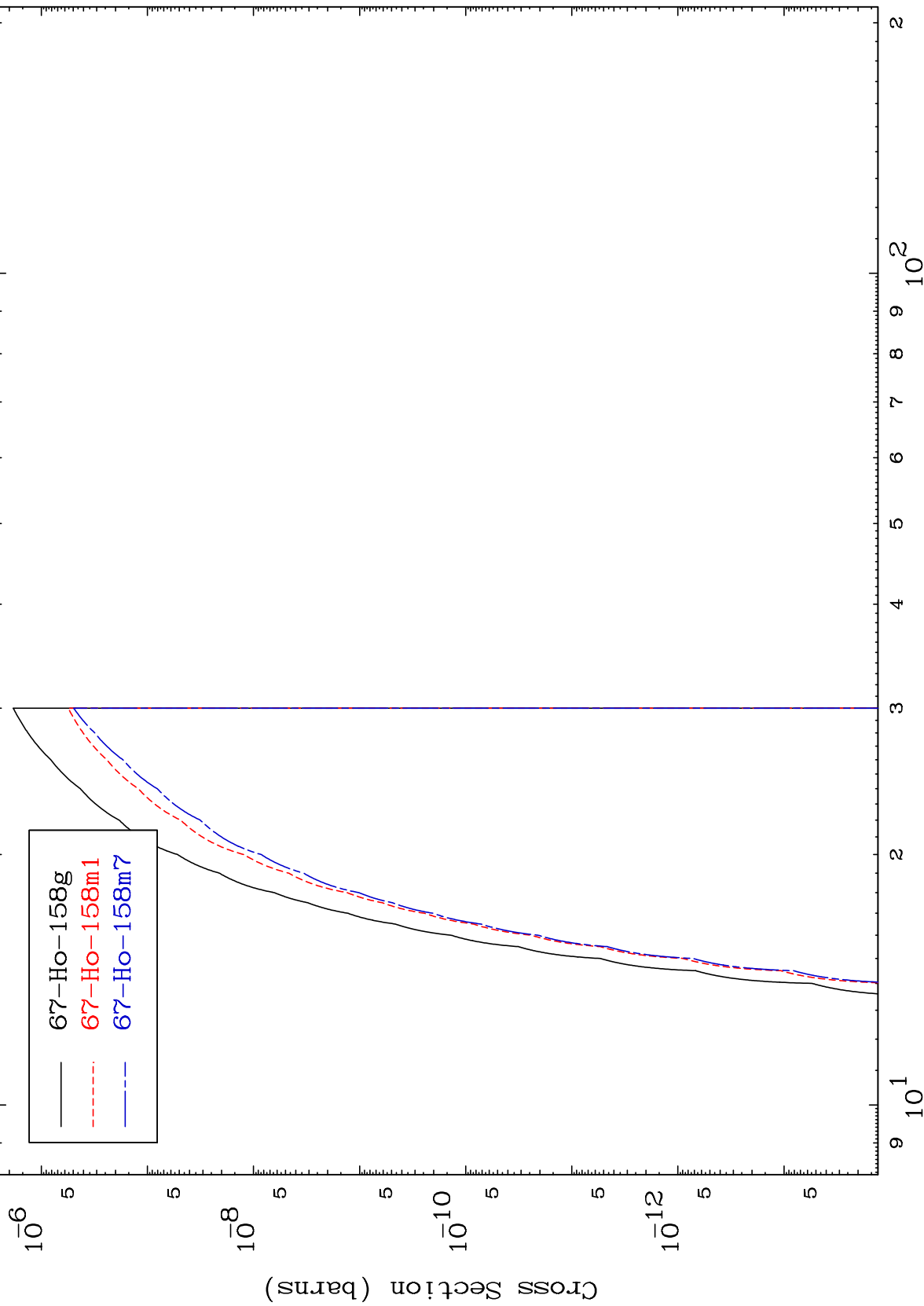


65-Tb-152g  
65-Tb-152m6

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69-Tm-160

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



17

Incident Energy (MeV)

69-Tm-160