

Program EVALPLOT  
(Version 2018-1)

by

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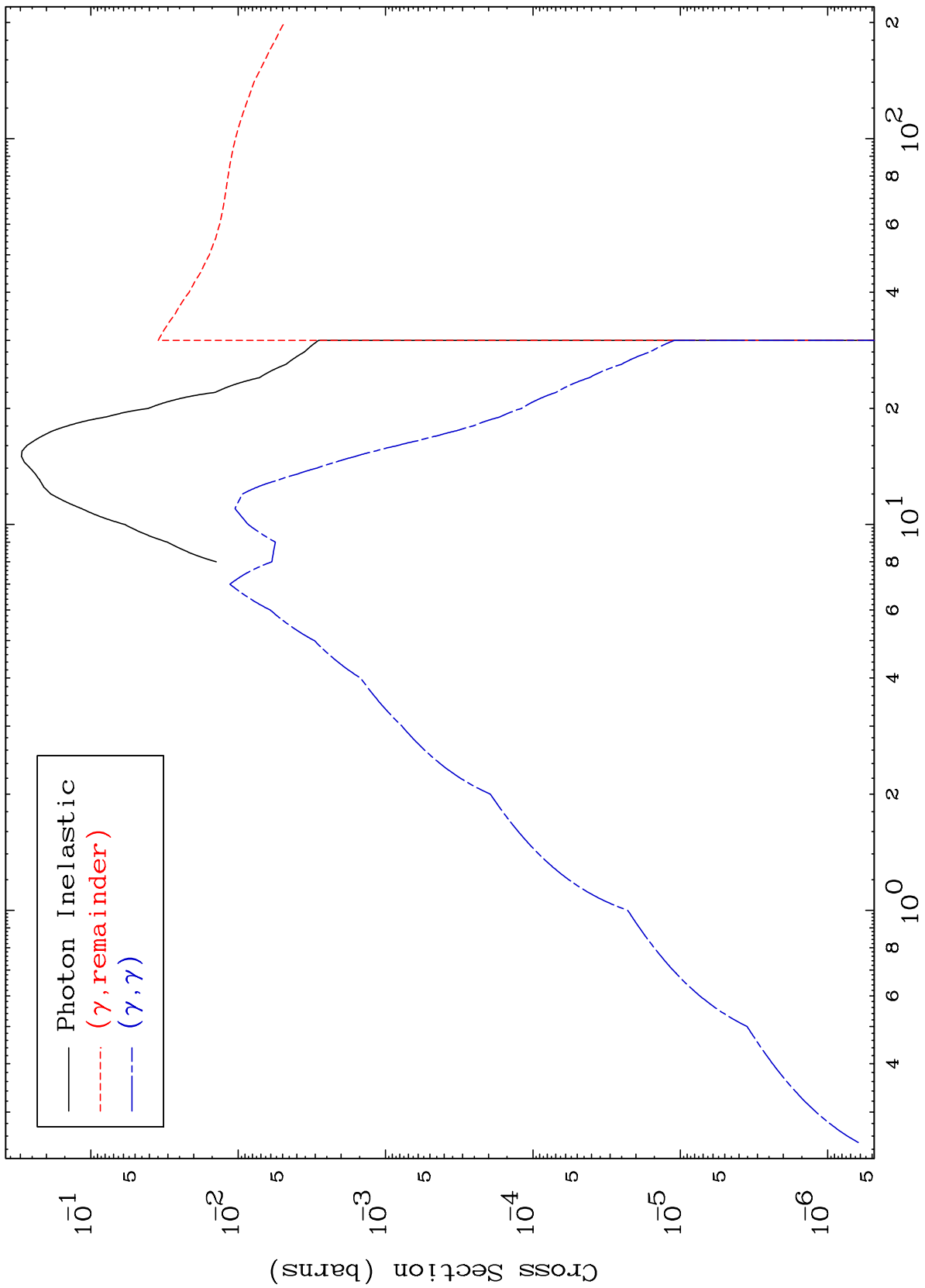
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6904

Photon Major  
0 Kelvin Cross Sections

69-Tm-162

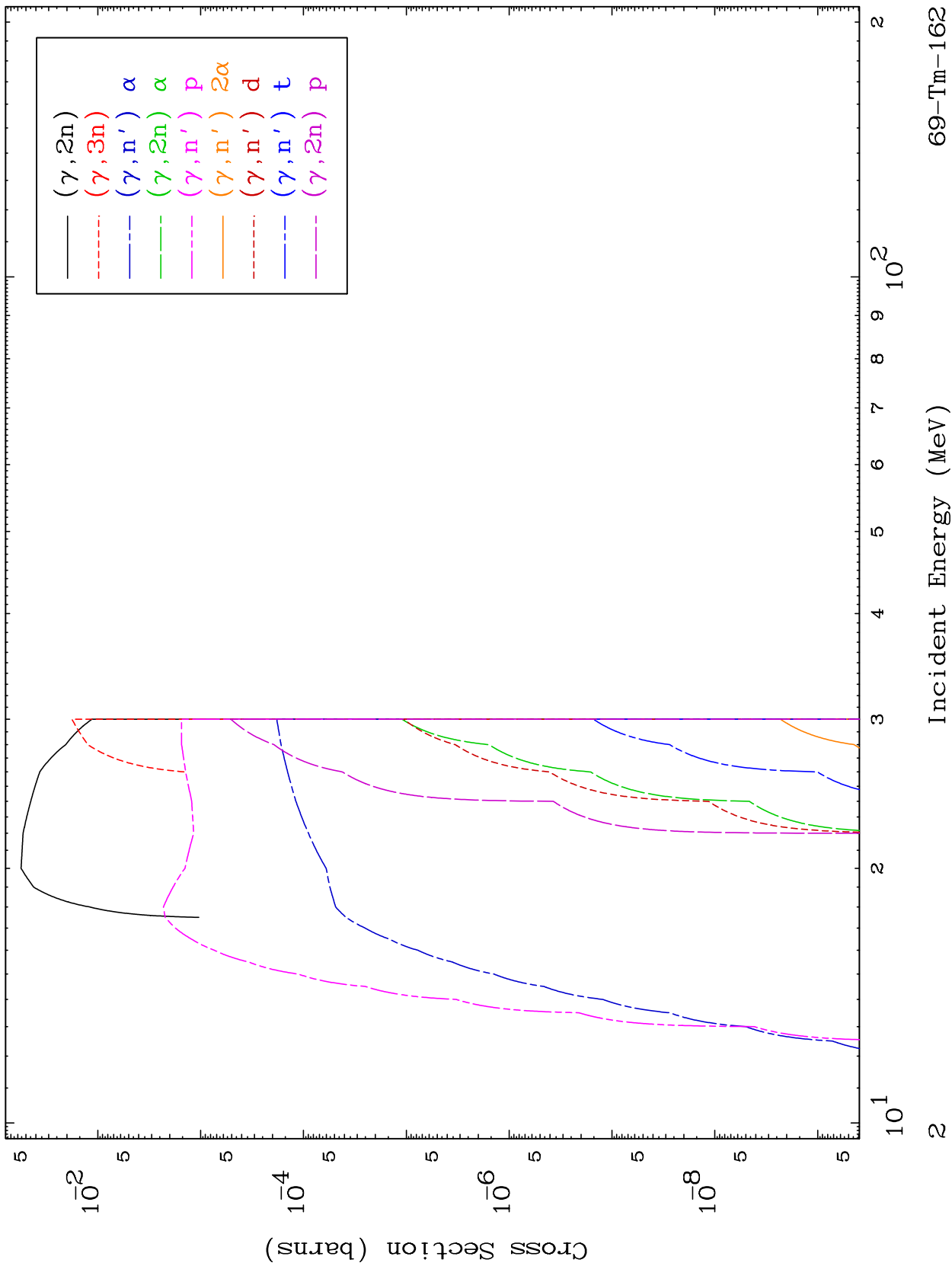


— Photon Inelastic  
- - - ( $\gamma$ , remainder)  
- . - ( $\gamma$ ,  $\gamma$ )

MAT 6904

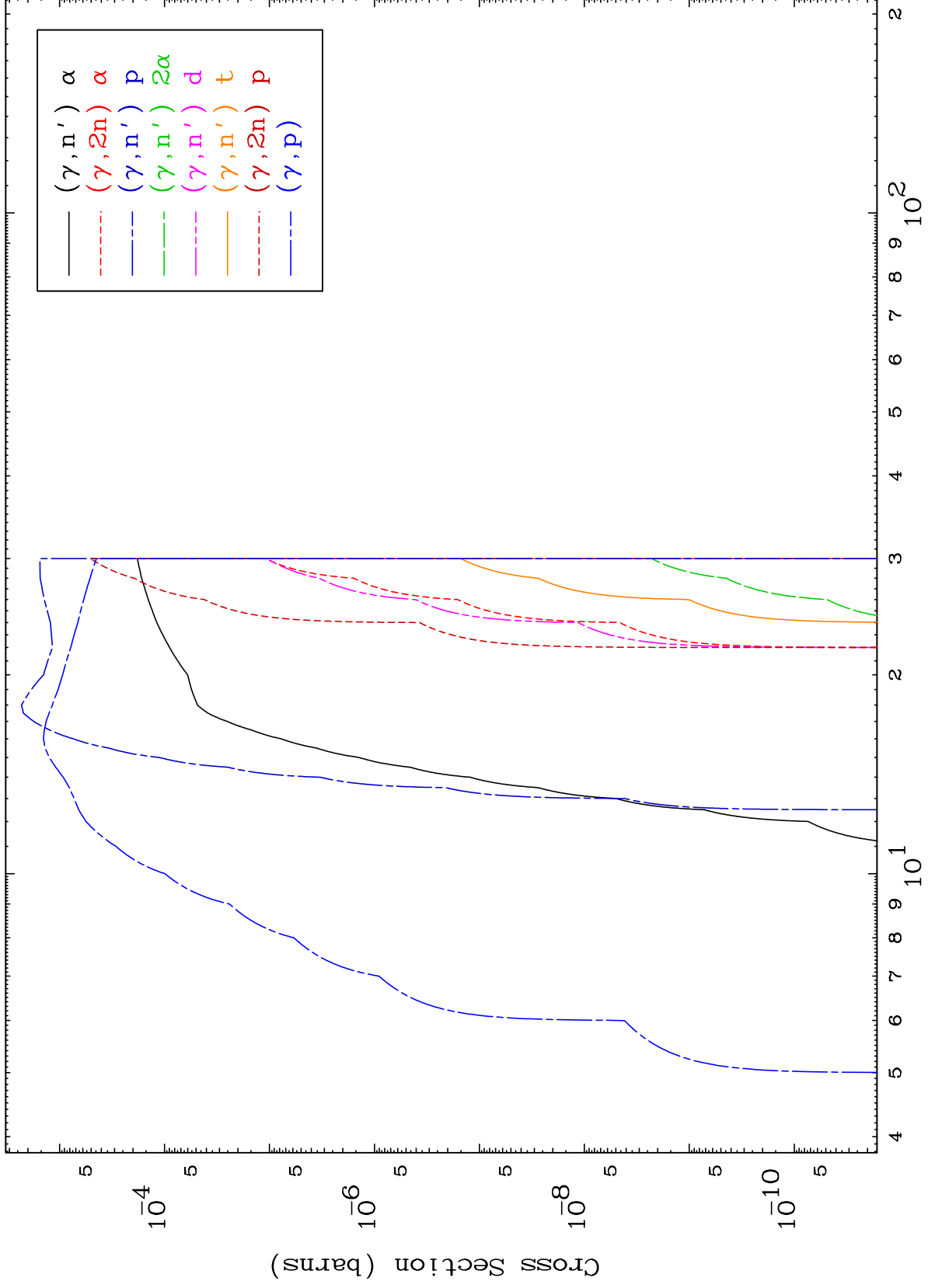
Photon Neutron Production  
0 Kelvin Cross Sections

69-Tm-162



69-Tm-162

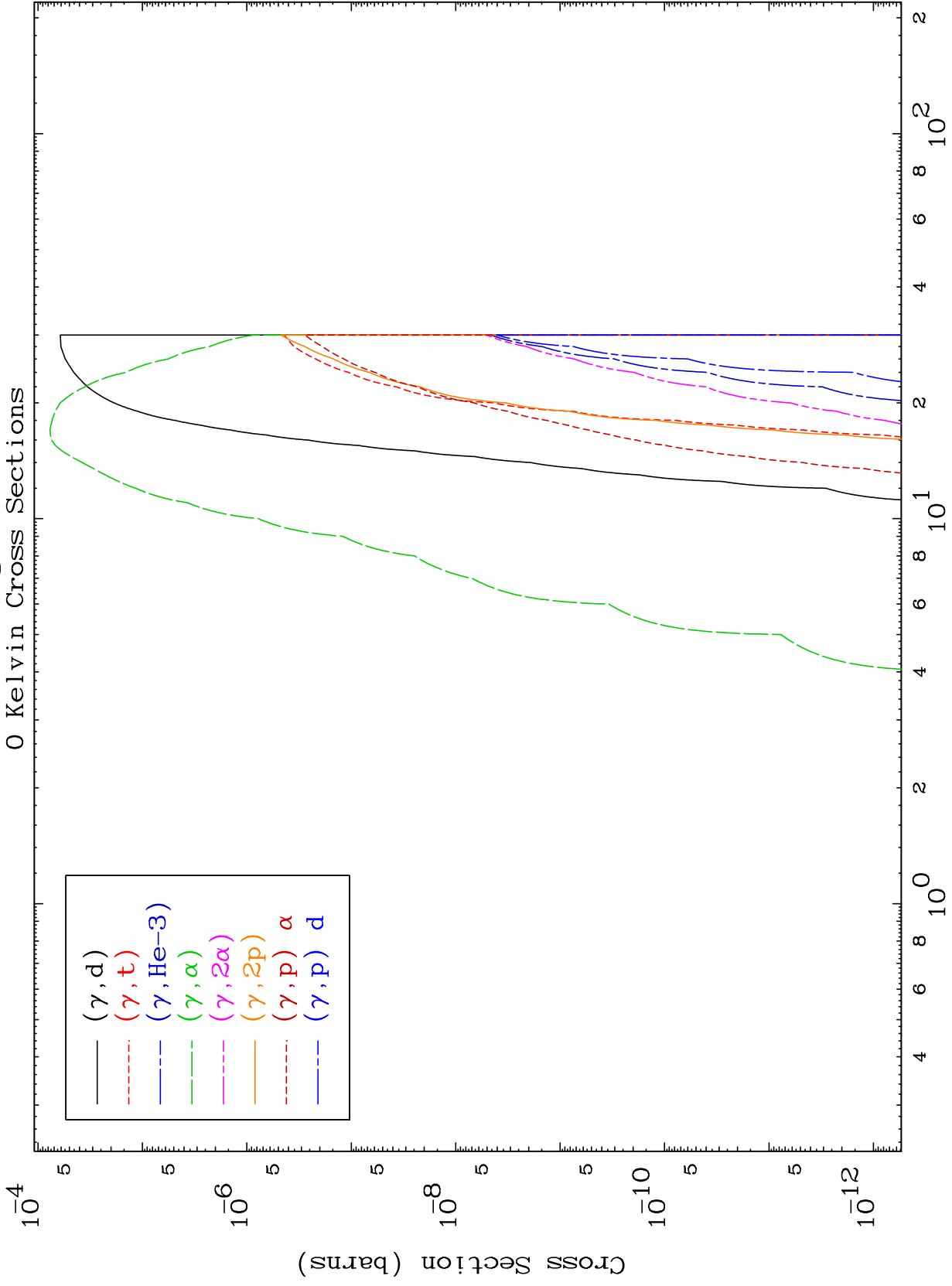
Incident Energy (MeV)



MAT 6904

Photon Charged Particle  
0 Kelvin Cross Sections

69-Tm-162

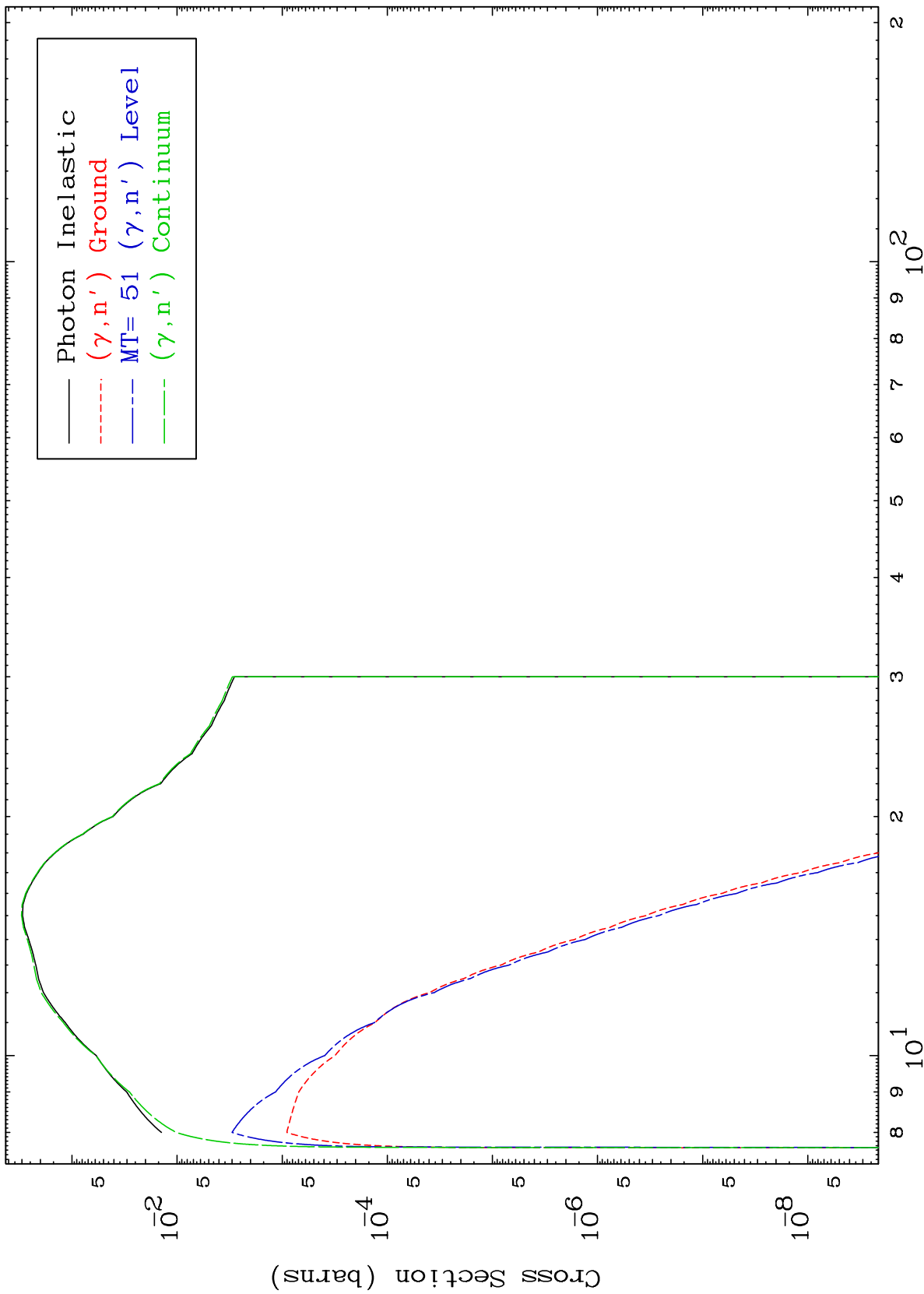


MAT 6904

$(\gamma, n')$  Level

69-Tm-162

0 Kelvin Cross Sections



Incident Energy (MeV)

69-Tm-162

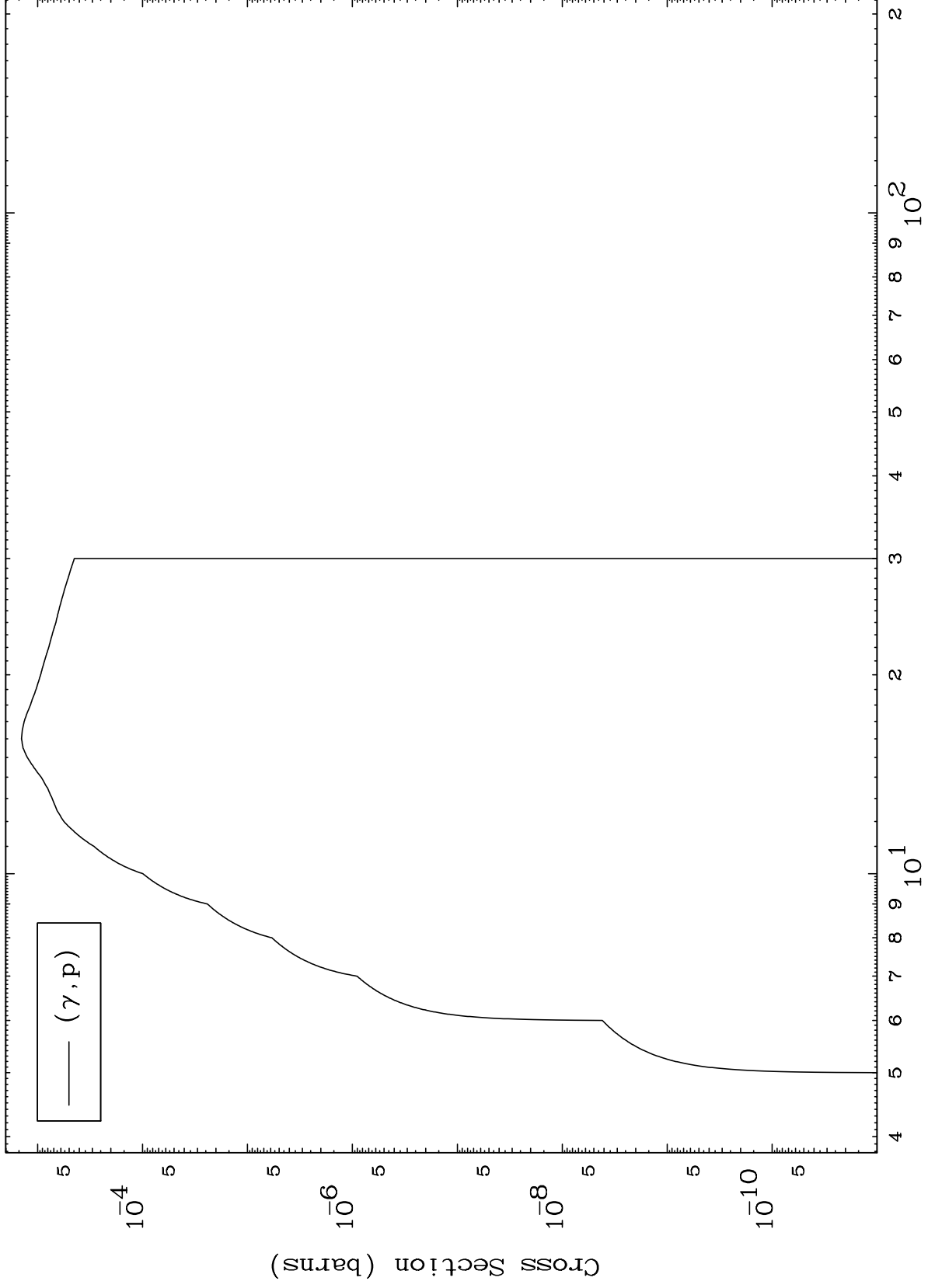
5

MAT 6904

( $\gamma, p$ ) Levels

69-Tm-162

0 Kelvin Cross Sections



Incident Energy (MeV)

69-Tm-162

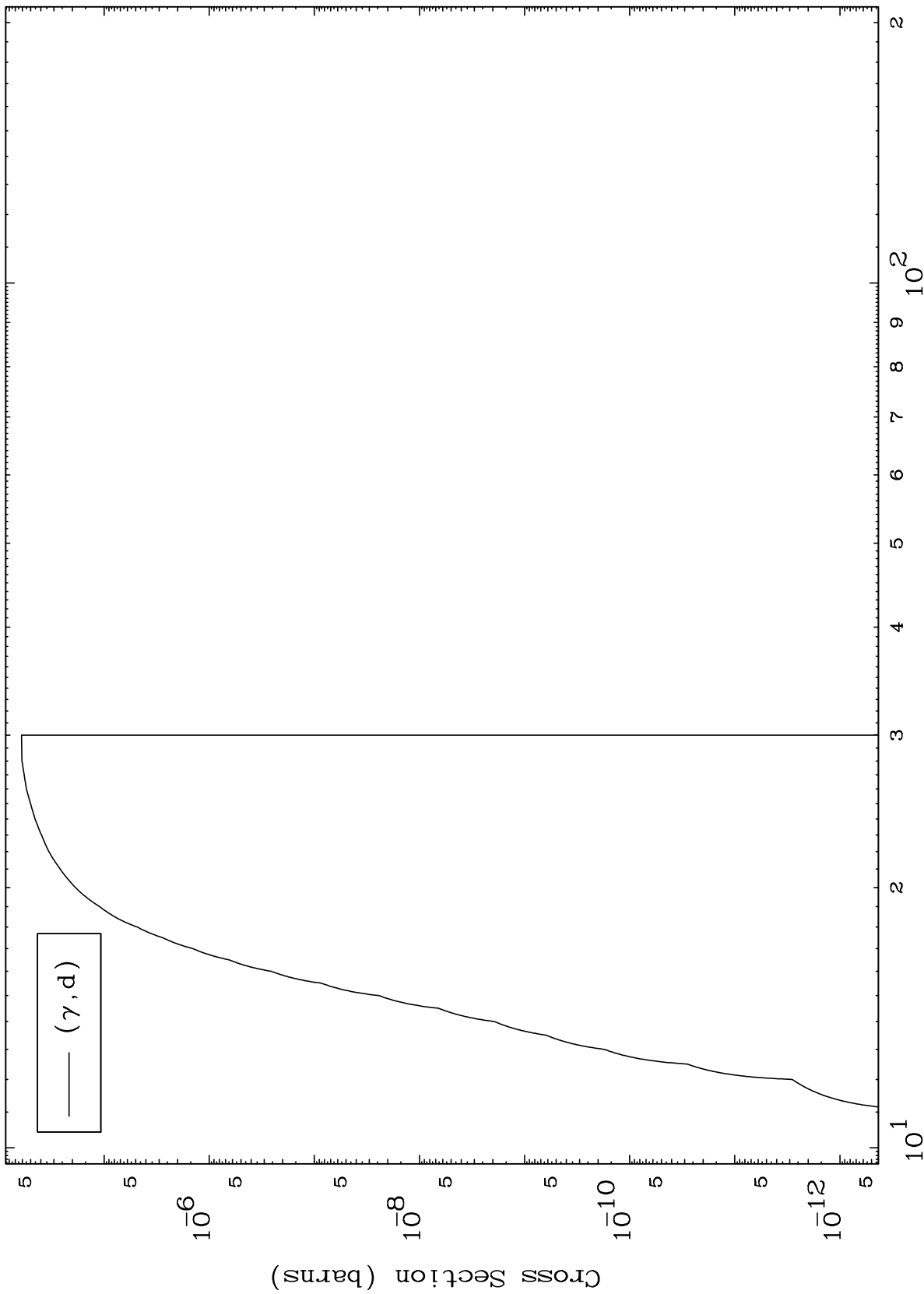
6

MAT 6904

( $\gamma, d$ ) Levels

69-Tm-162

0 Kelvin Cross Sections



Incident Energy (MeV)

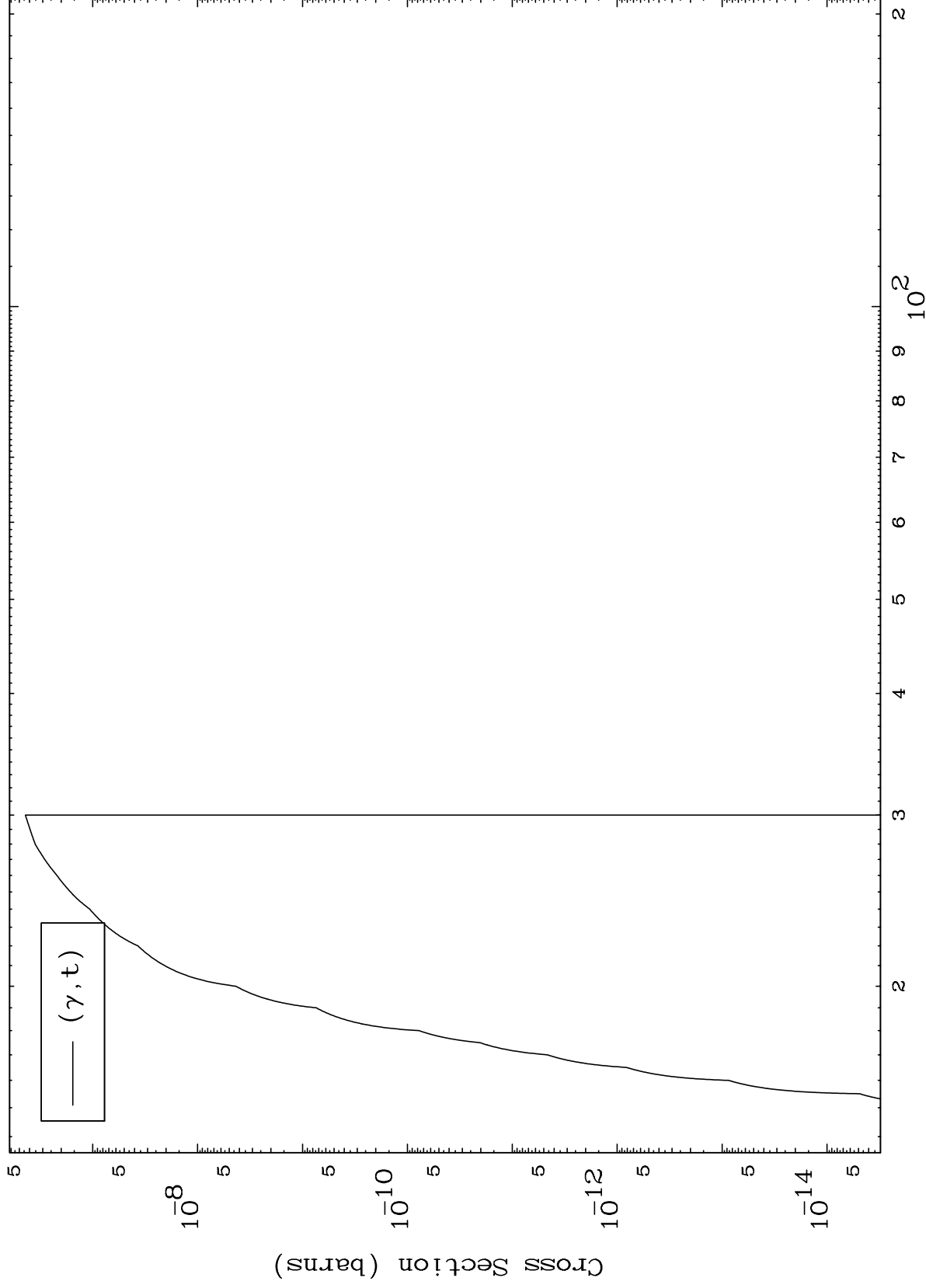
69-Tm-162



MAT 6904

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

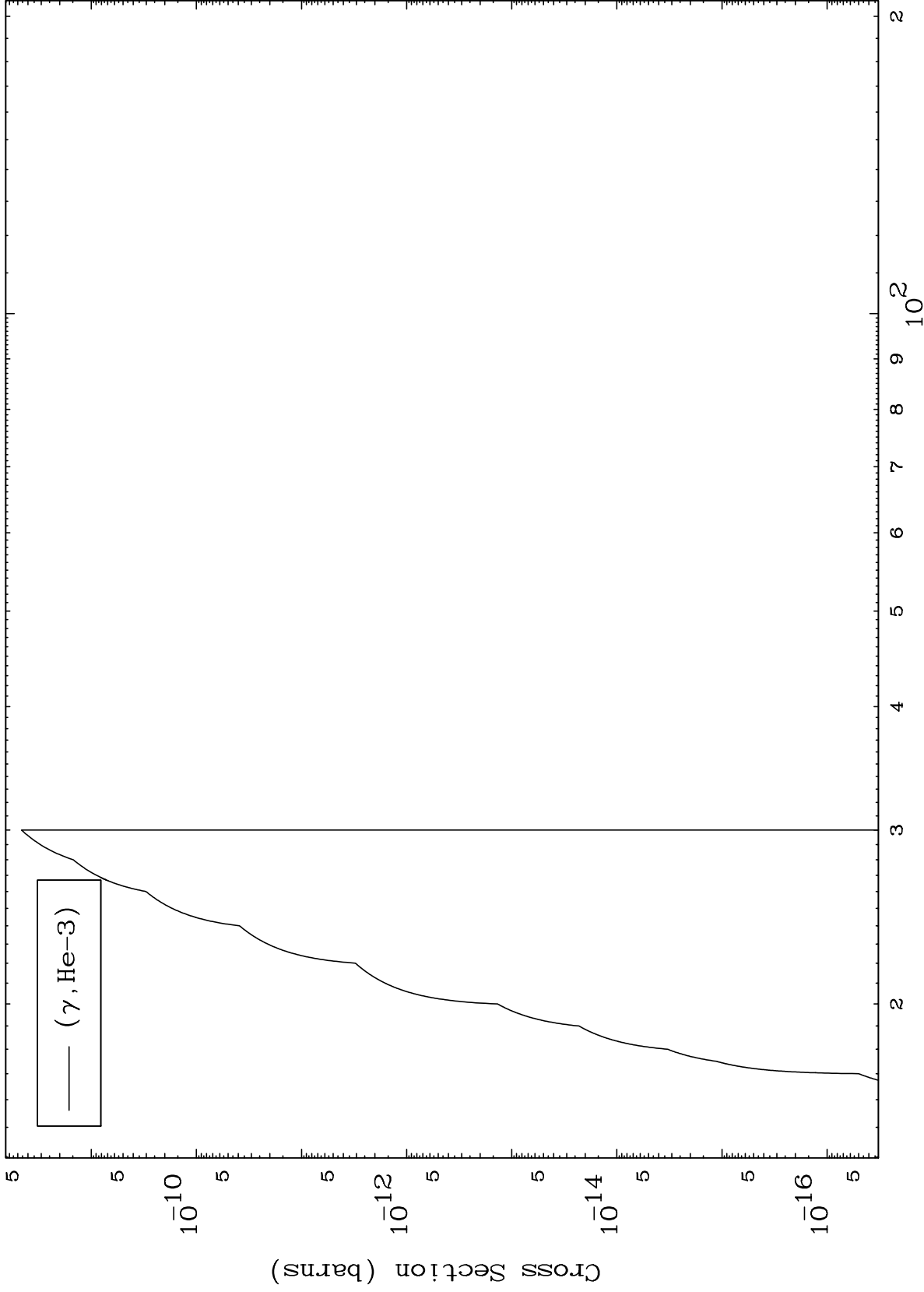
69-Tm-162



8

Incident Energy (MeV)

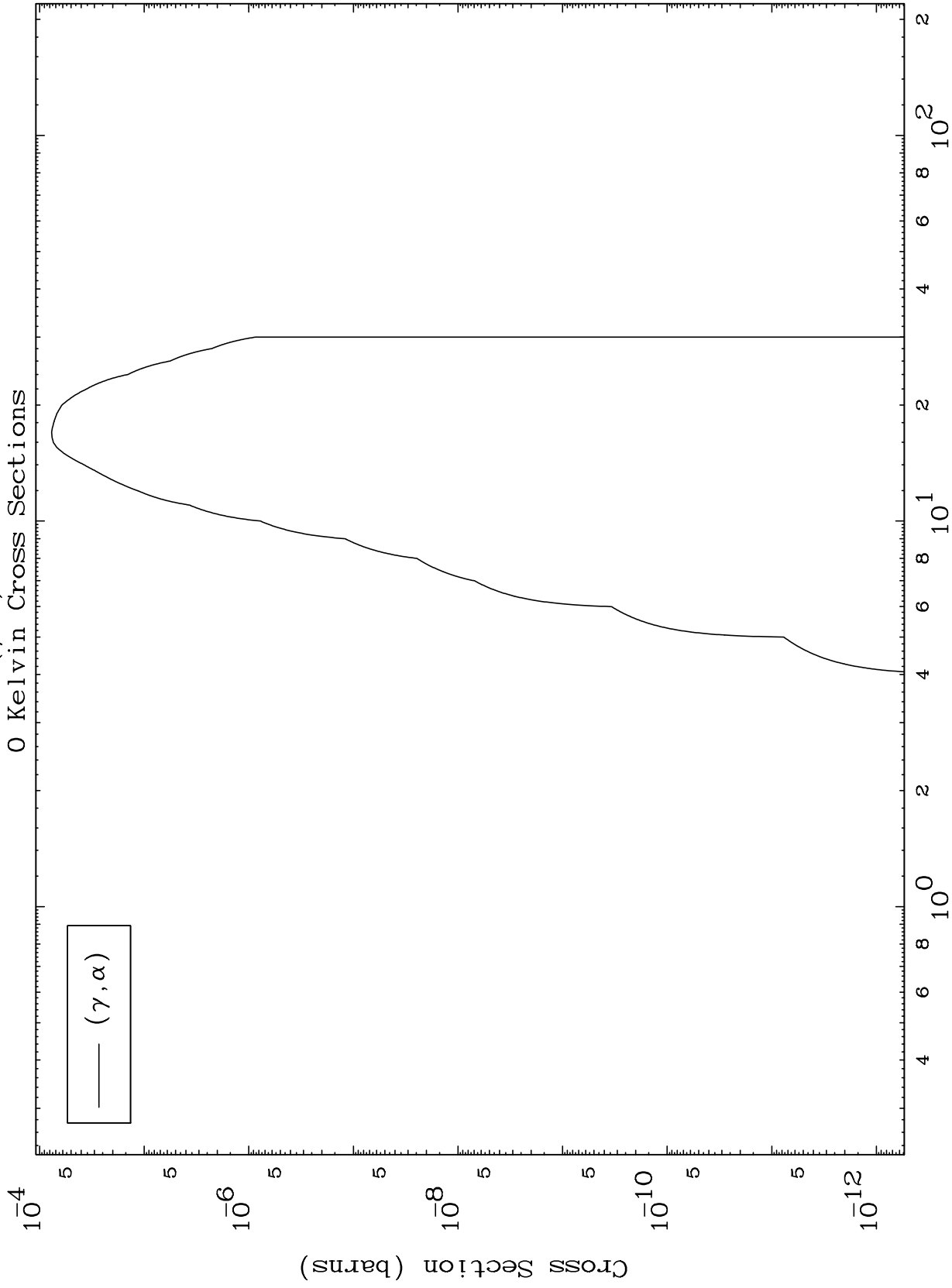
69-Tm-162



MAT 6904

( $\gamma, \alpha$ ) Levels

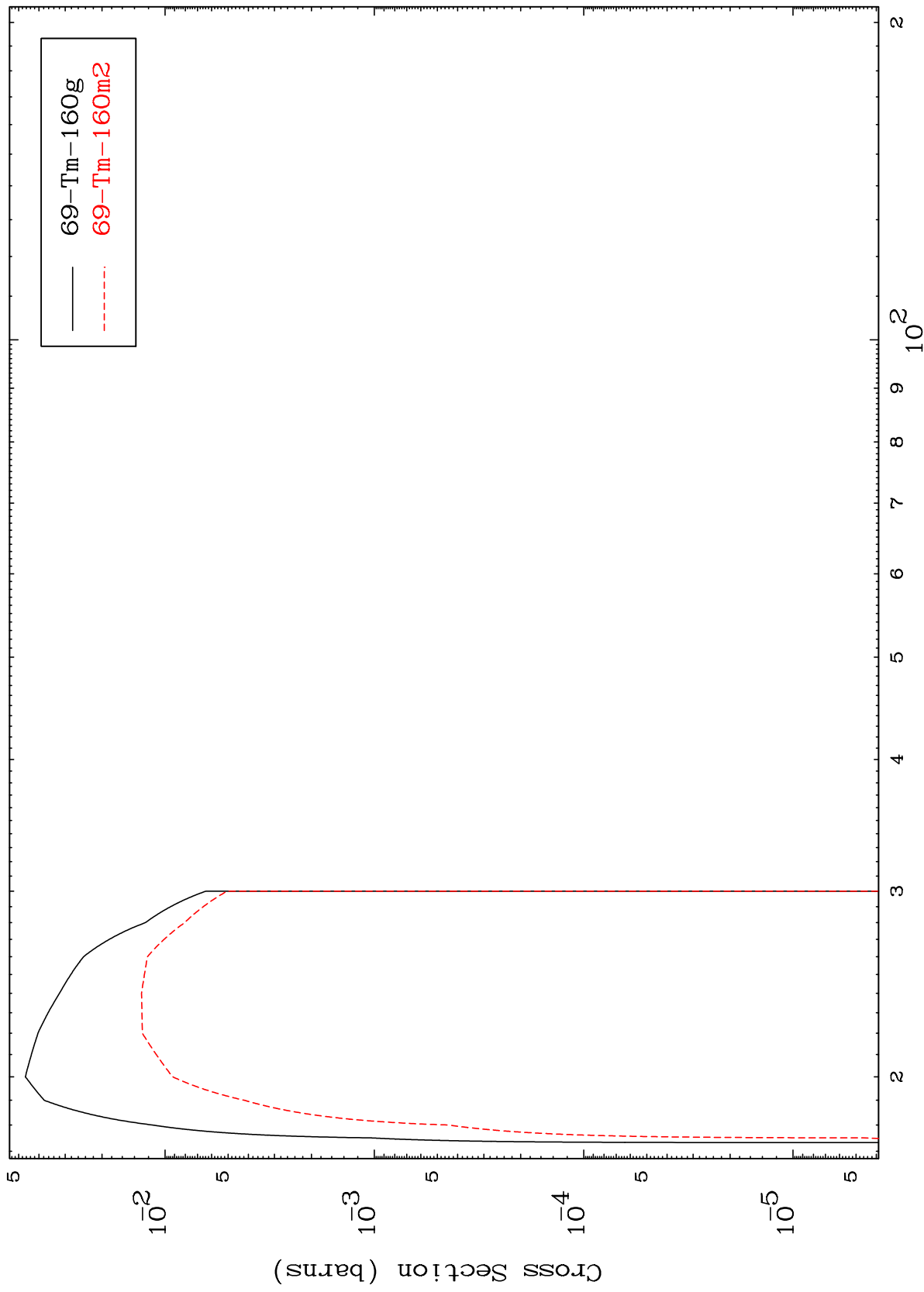
69-Tm-162



MAT 6904

69-Tm-162

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



11

Incident Energy (MeV)

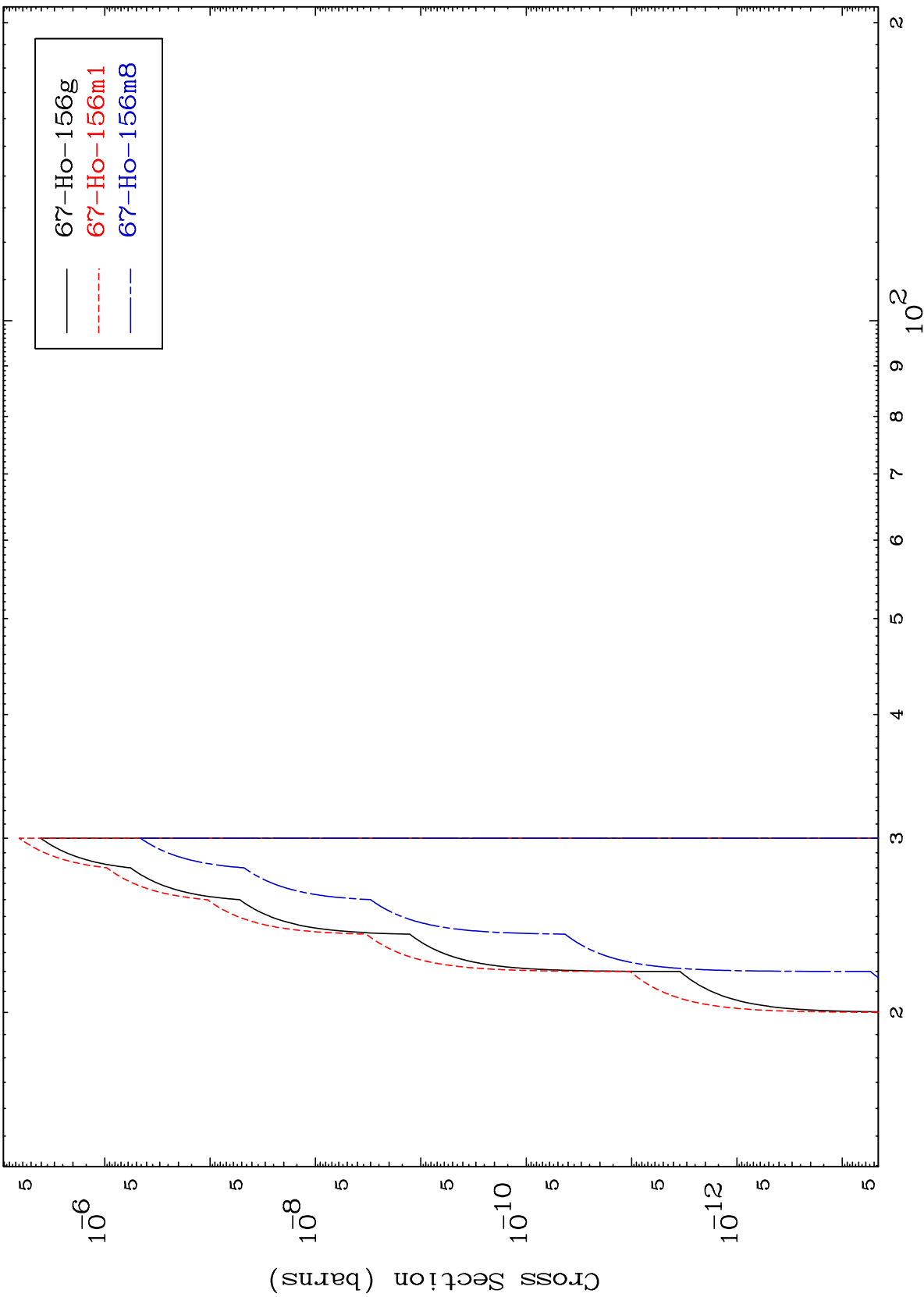
69-Tm-162

MAT 6904

$(\gamma, 2n) \alpha$

69-Tm-162

Radionuclide Production Cross Section



12

Incident Energy (MeV)

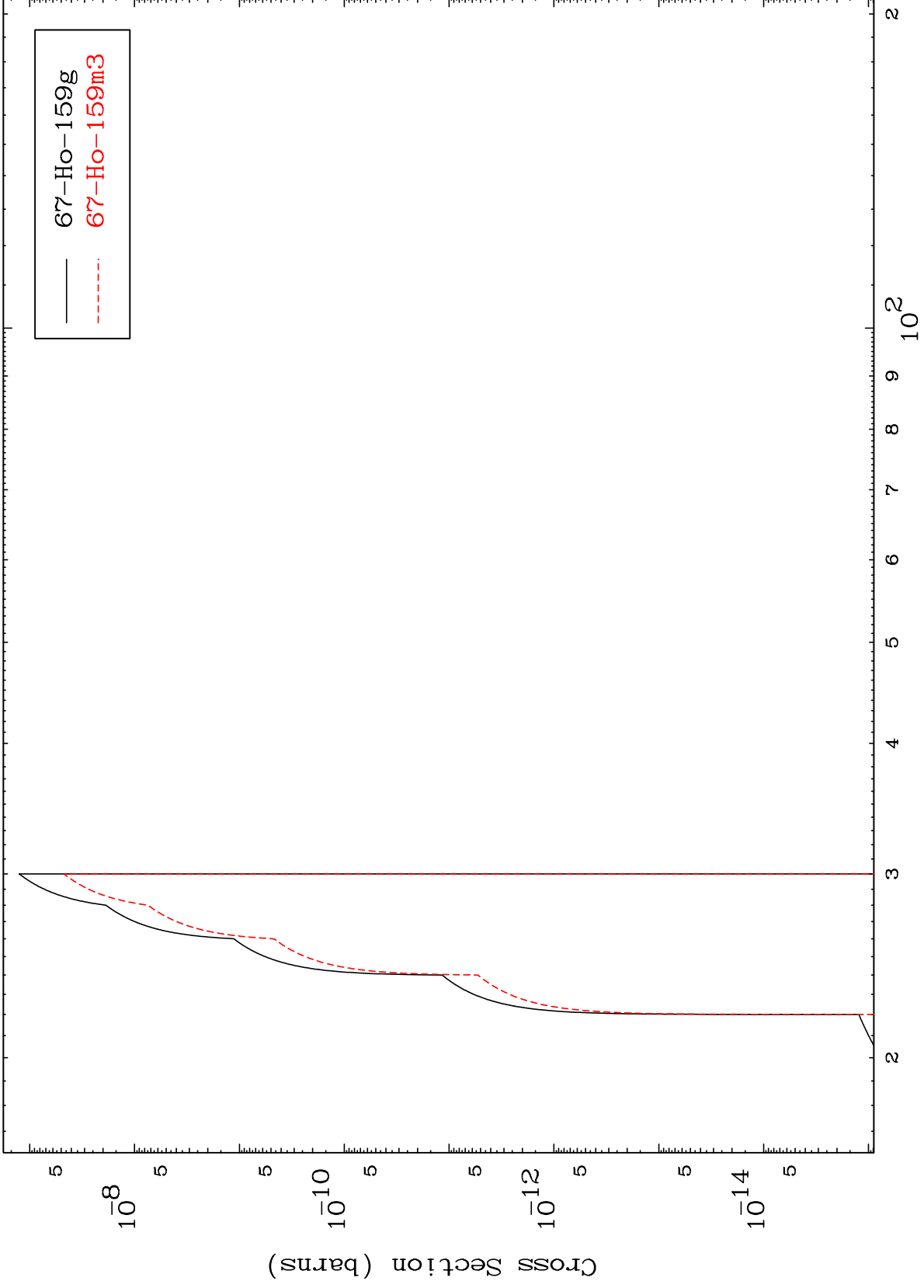
69-Tm-162

MAT 6904

$(\gamma, 2n)$  p

69-Tm-162

Radionuclide Production Cross Section



13

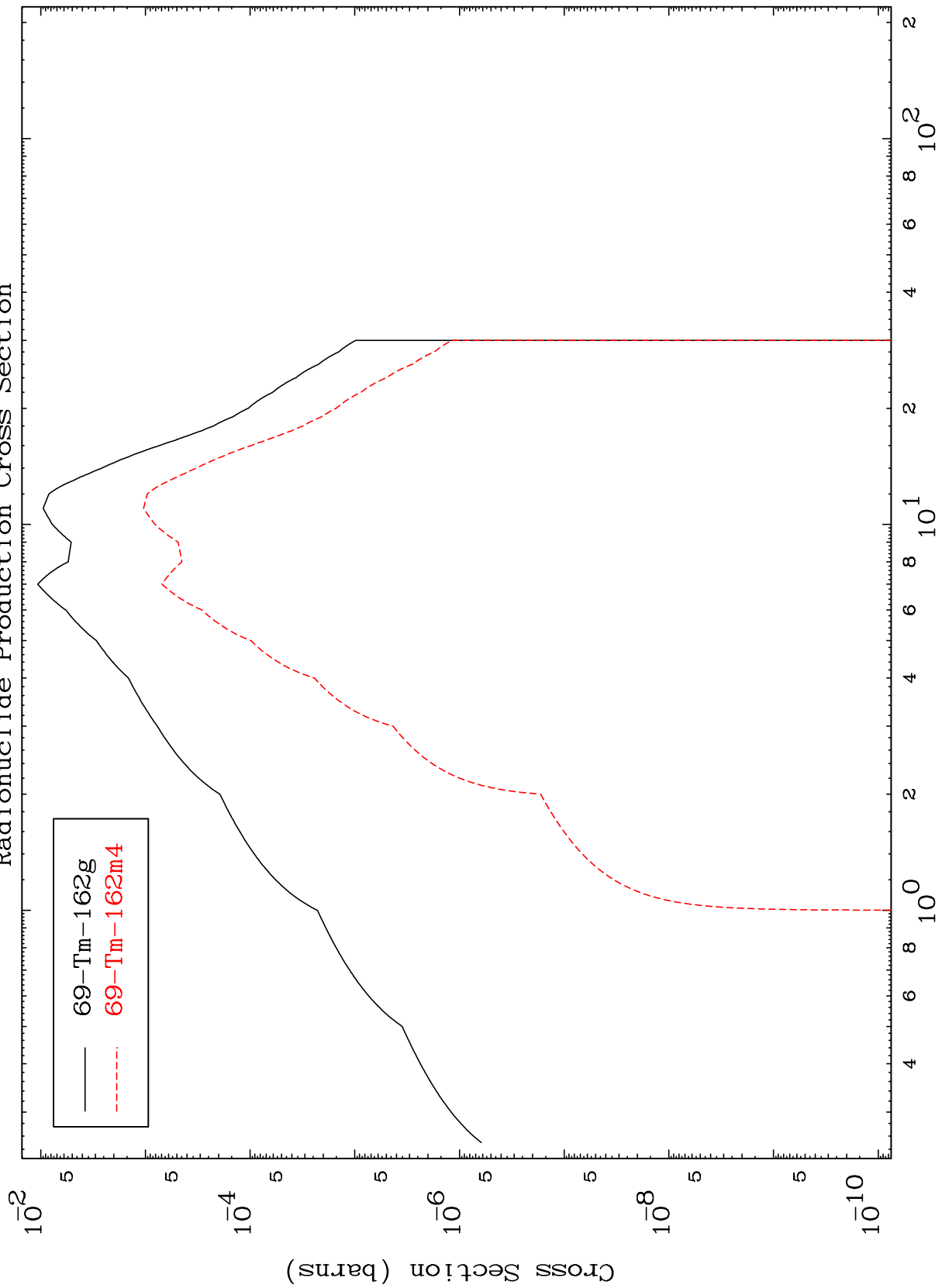
Incident Energy (MeV)

69-Tm-162

MAT 6904

69-Tm-162

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



14

Incident Energy (MeV)

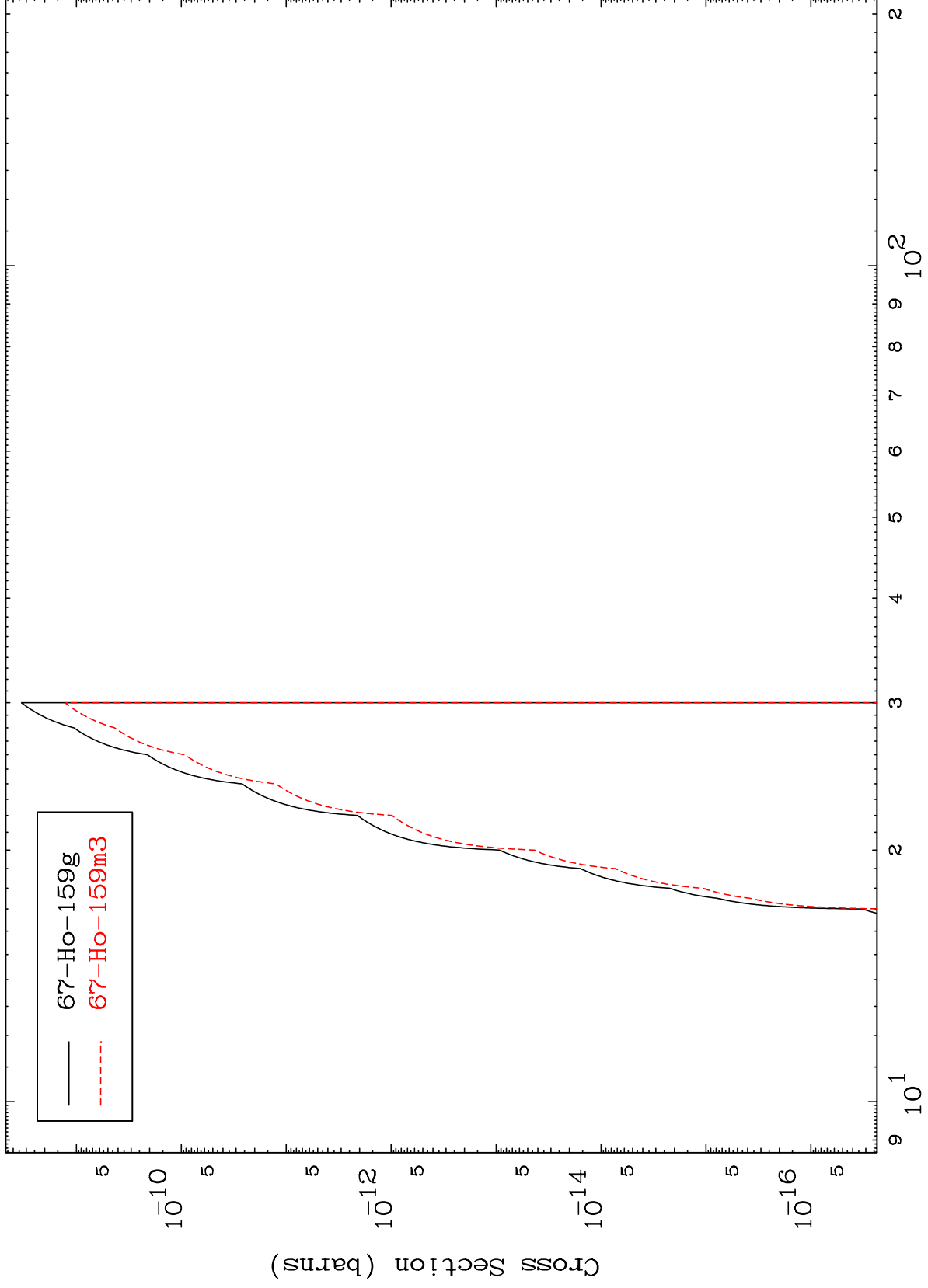
69-Tm-162

MAT 6904

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

69-Tm-162

Radionuclide Production Cross Section



15

Incident Energy (MeV)

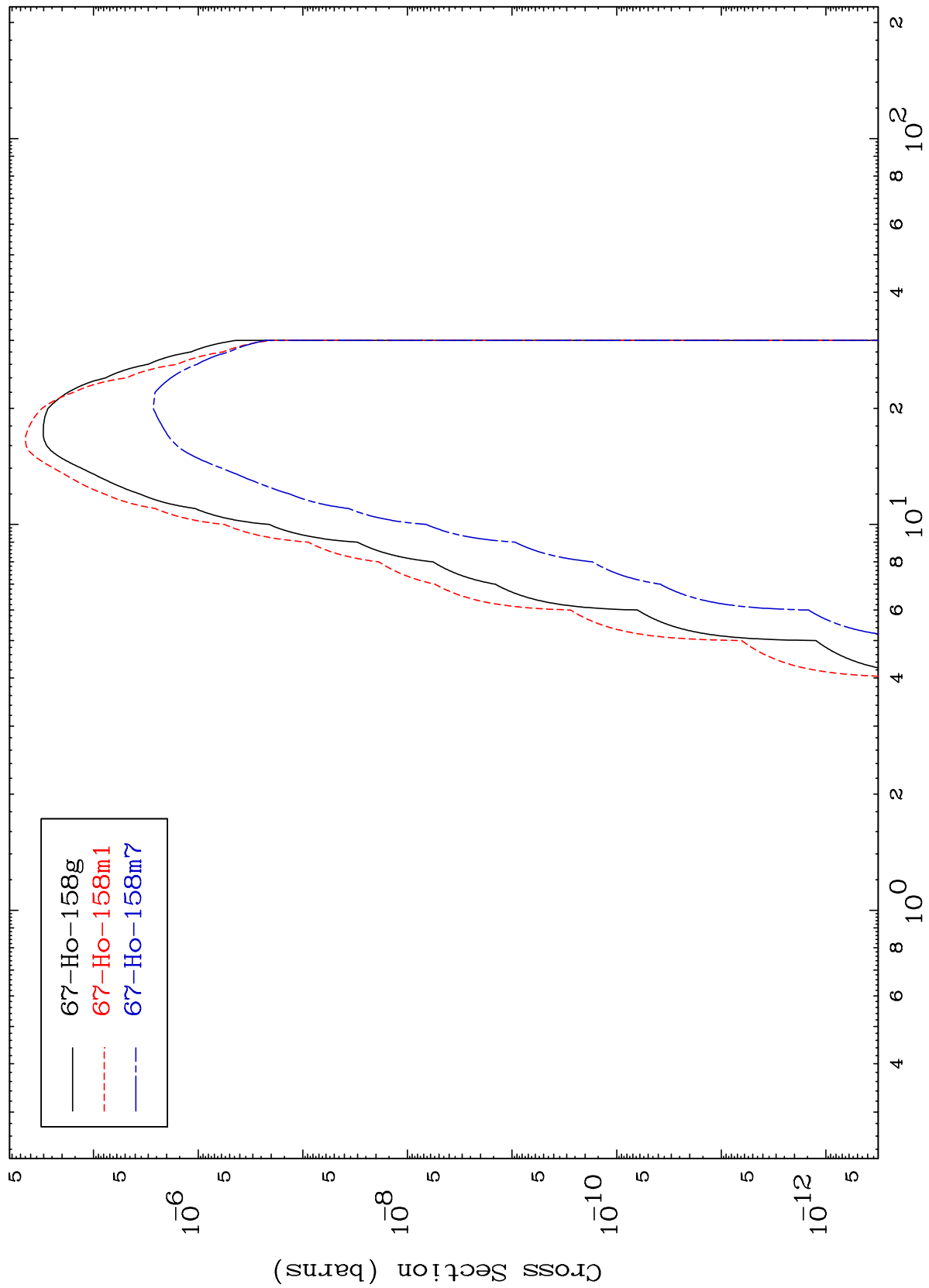
69-Tm-162



MAT 6904

69-Tm-162

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



16

69-Tm-162

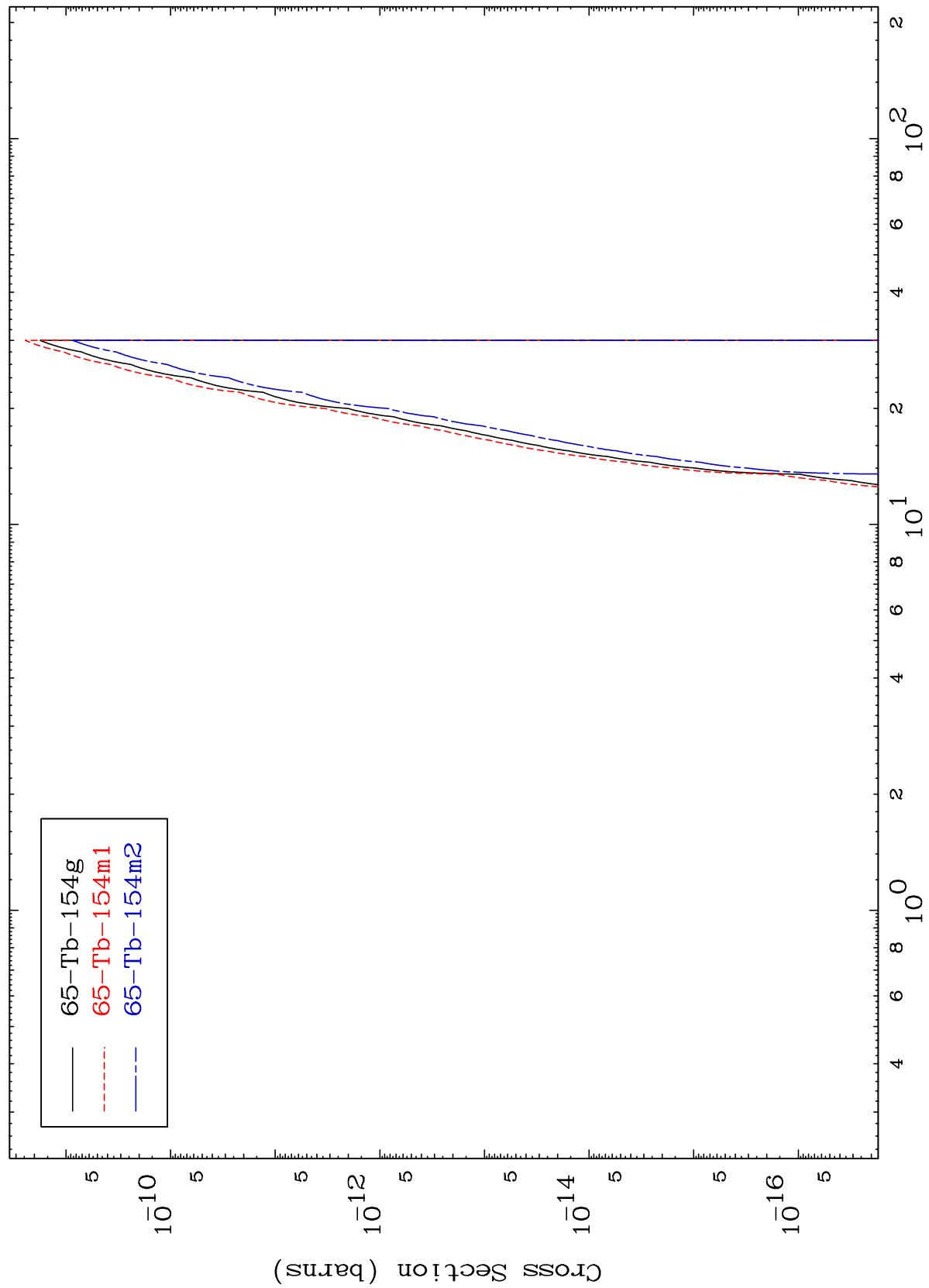
Incident Energy (MeV)

MAT 6904

( $\gamma, 2\alpha$ )

69-Tm-162

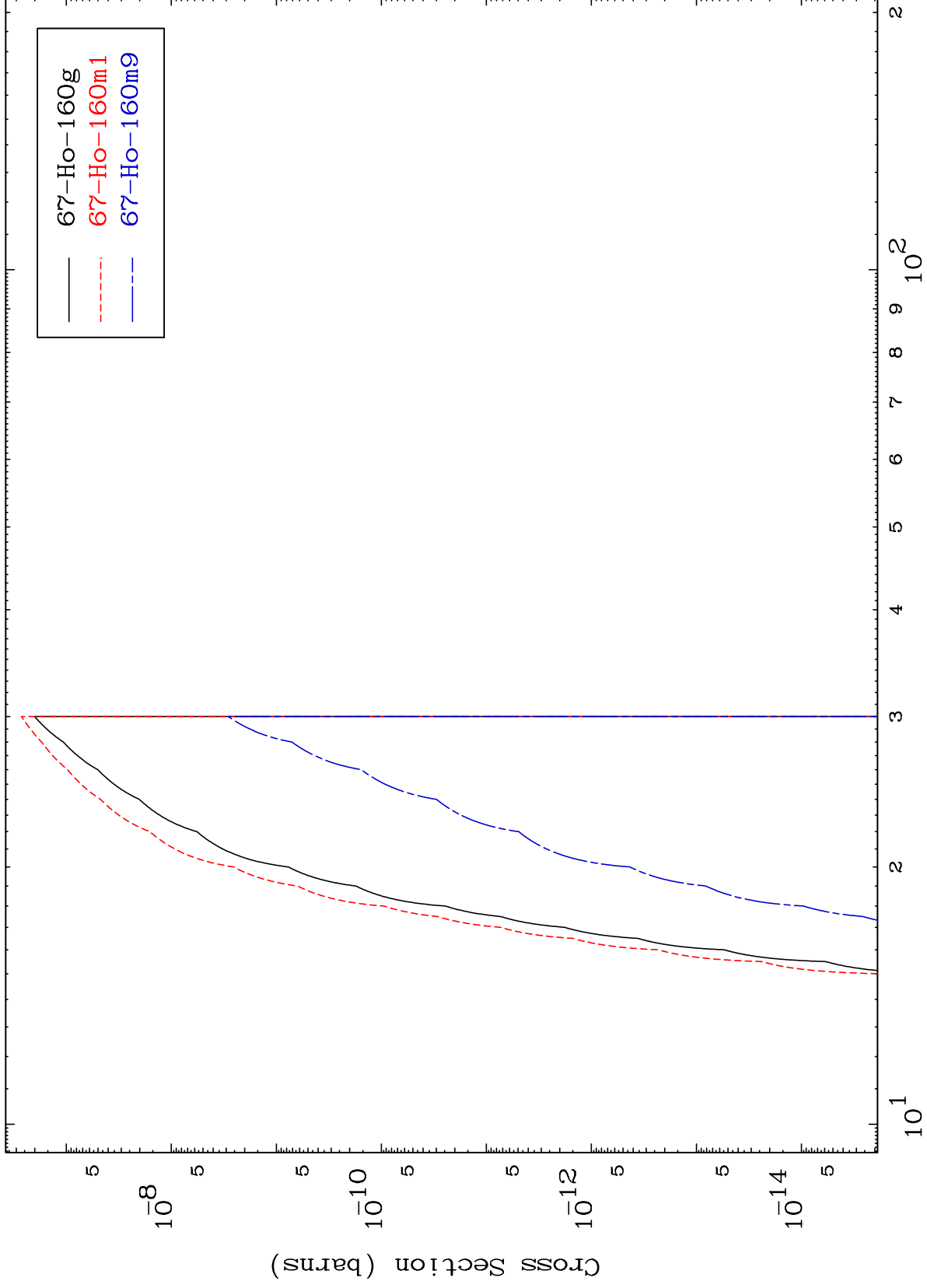
Radionuclide Production Cross Section



MAT 6904

69-Tm-162

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



69-Tm-162

Incident Energy (MeV)

18

Radionuclide Production Cross Section

