

Program EVALPLOT  
(Version 2018-1)

by

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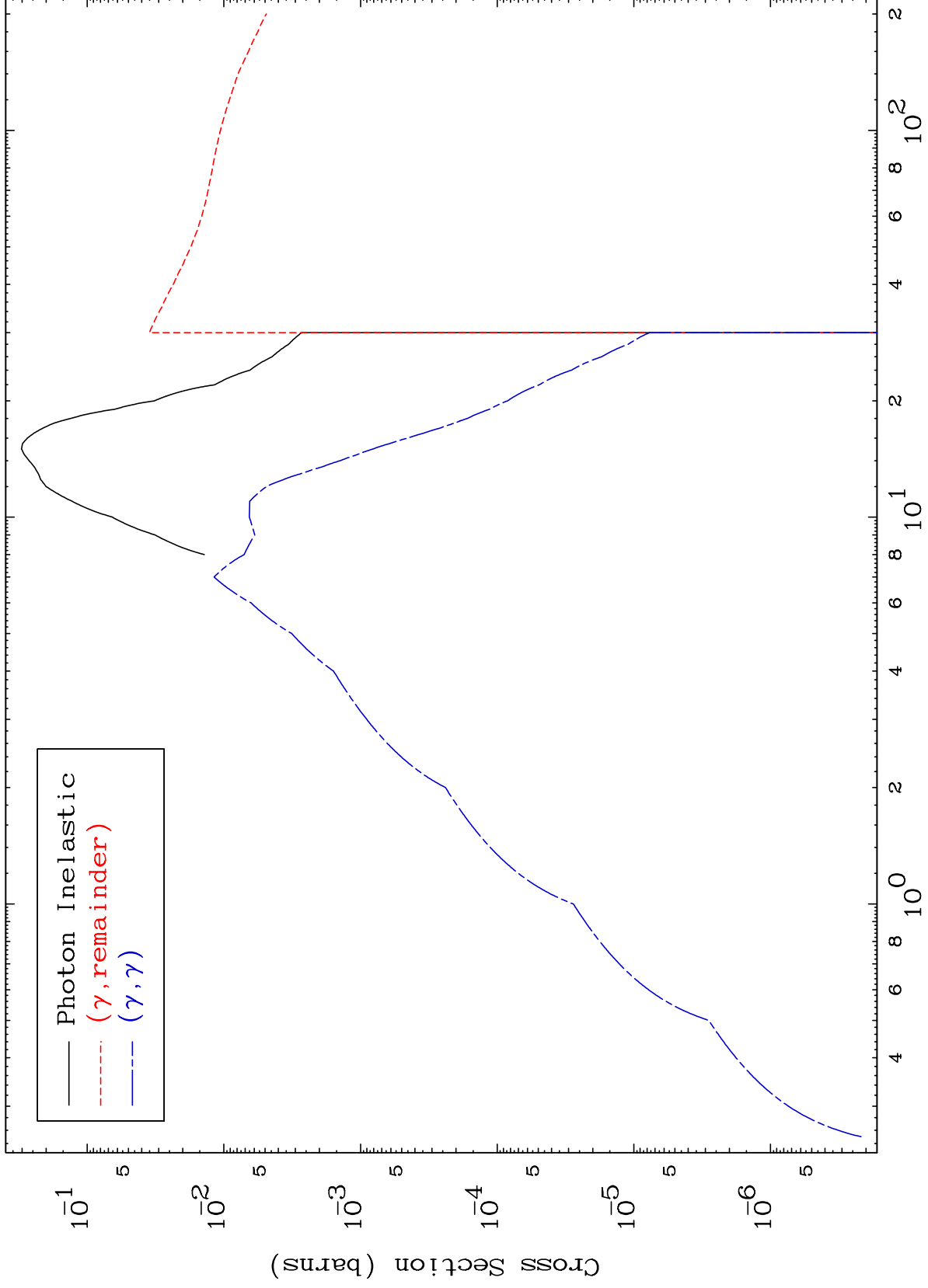
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6911

Photon Major  
0 Kelvin Cross Sections

69-Tm-164

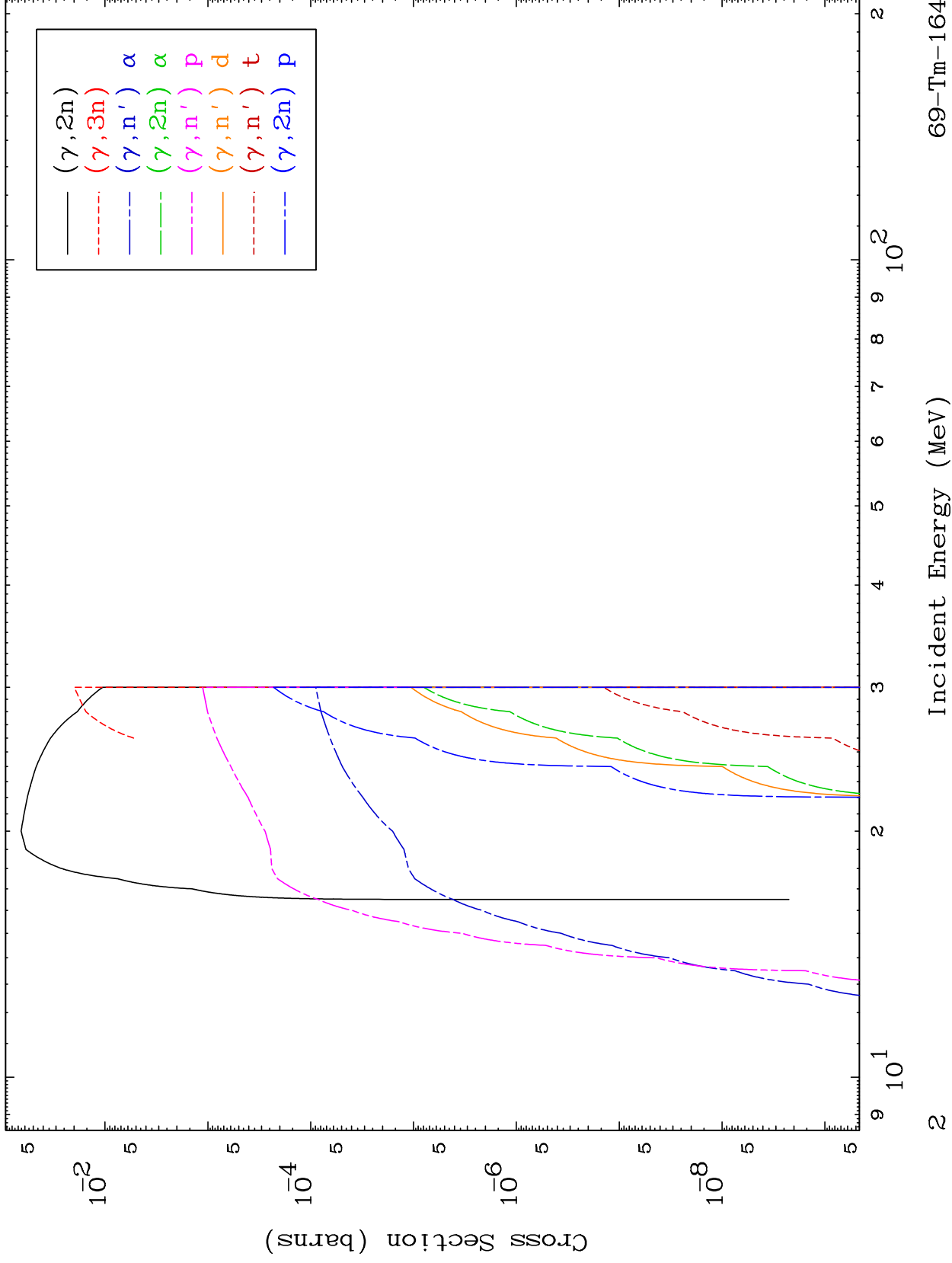


— Photon Inelastic  
- - - ( $\gamma$ , remainder)  
- . - ( $\gamma, \gamma$ )

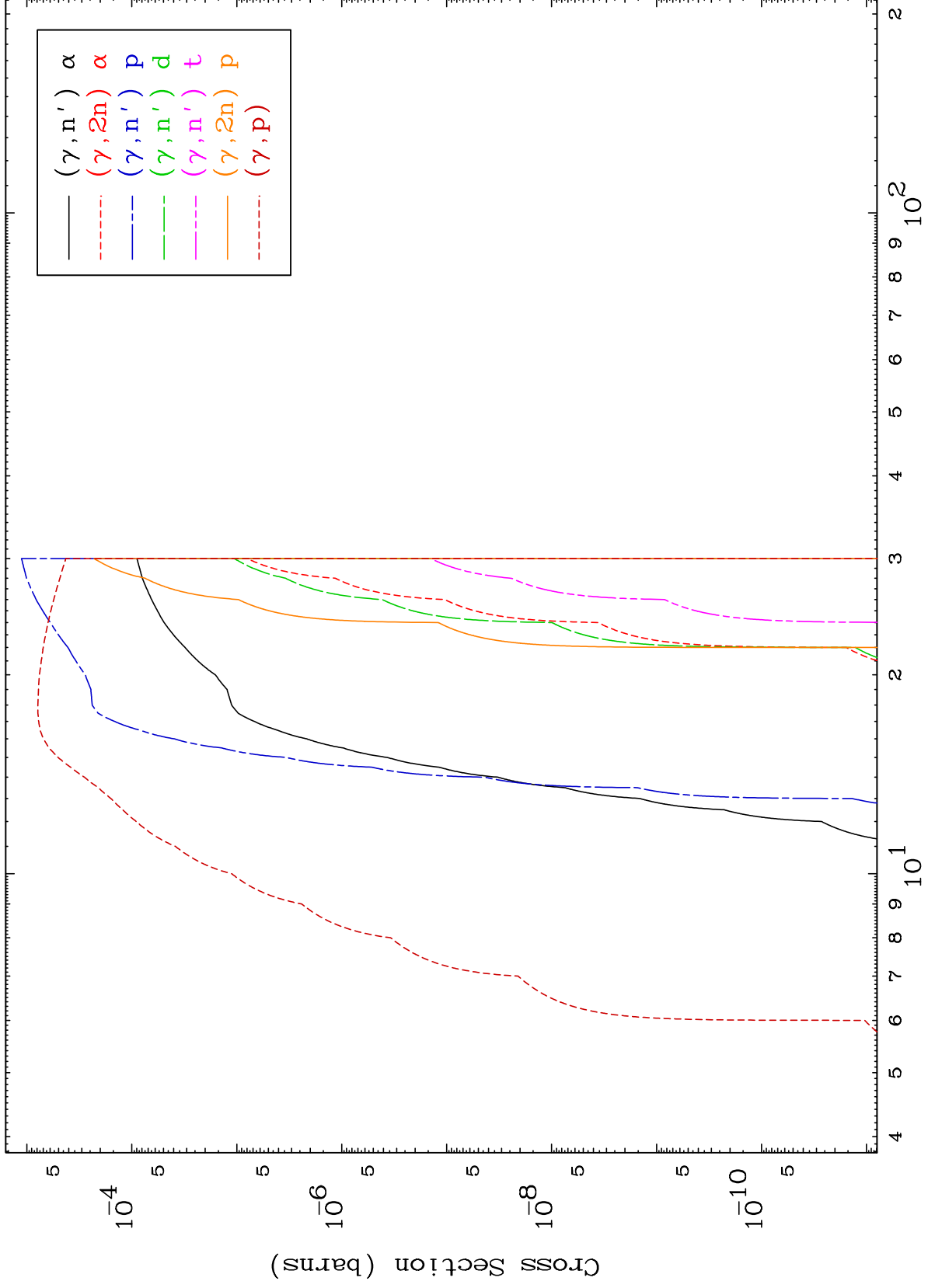
MAT 6911

Photon Neutron Production  
0 Kelvin Cross Sections

69-Tm-164



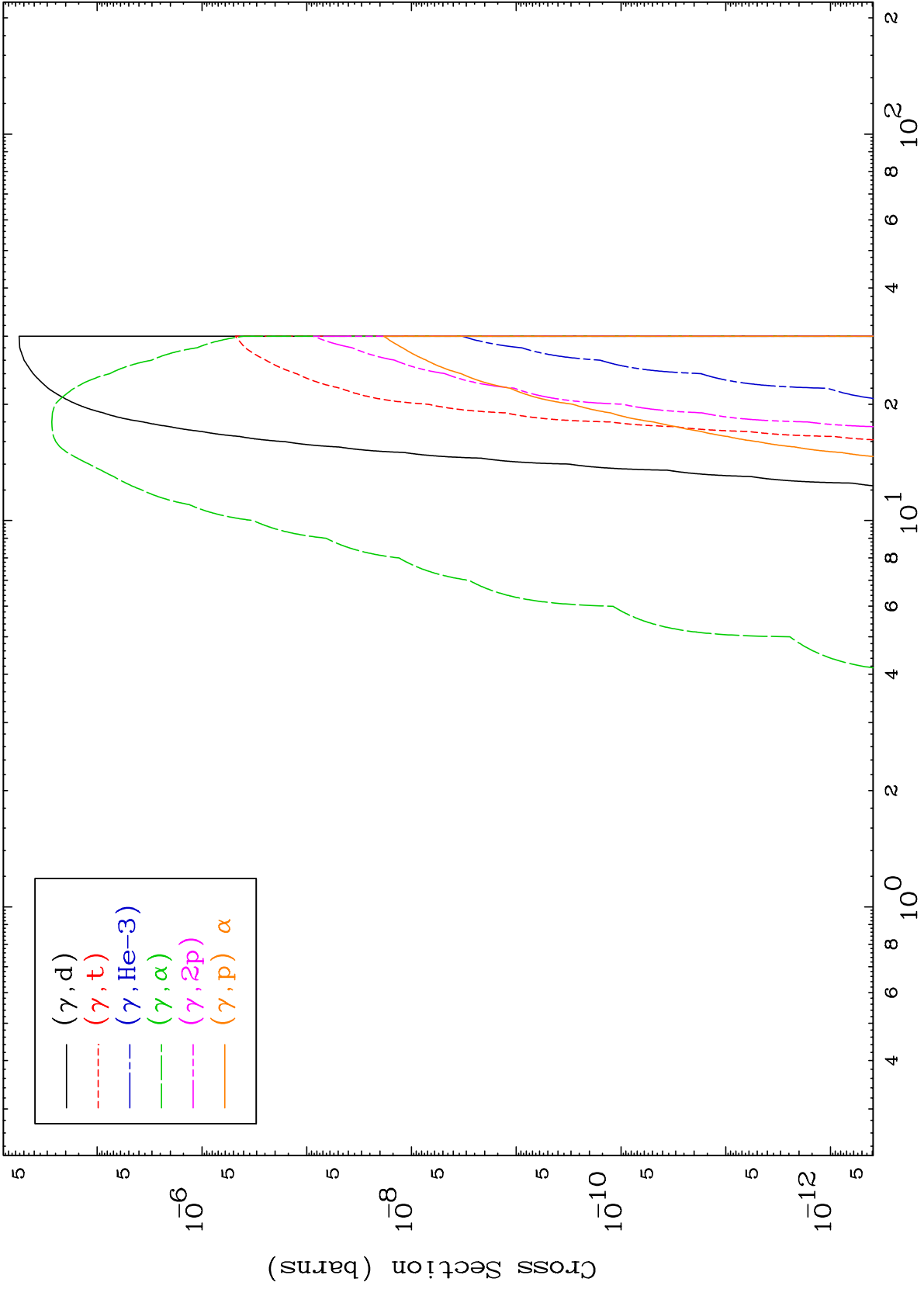
69-Tm-164



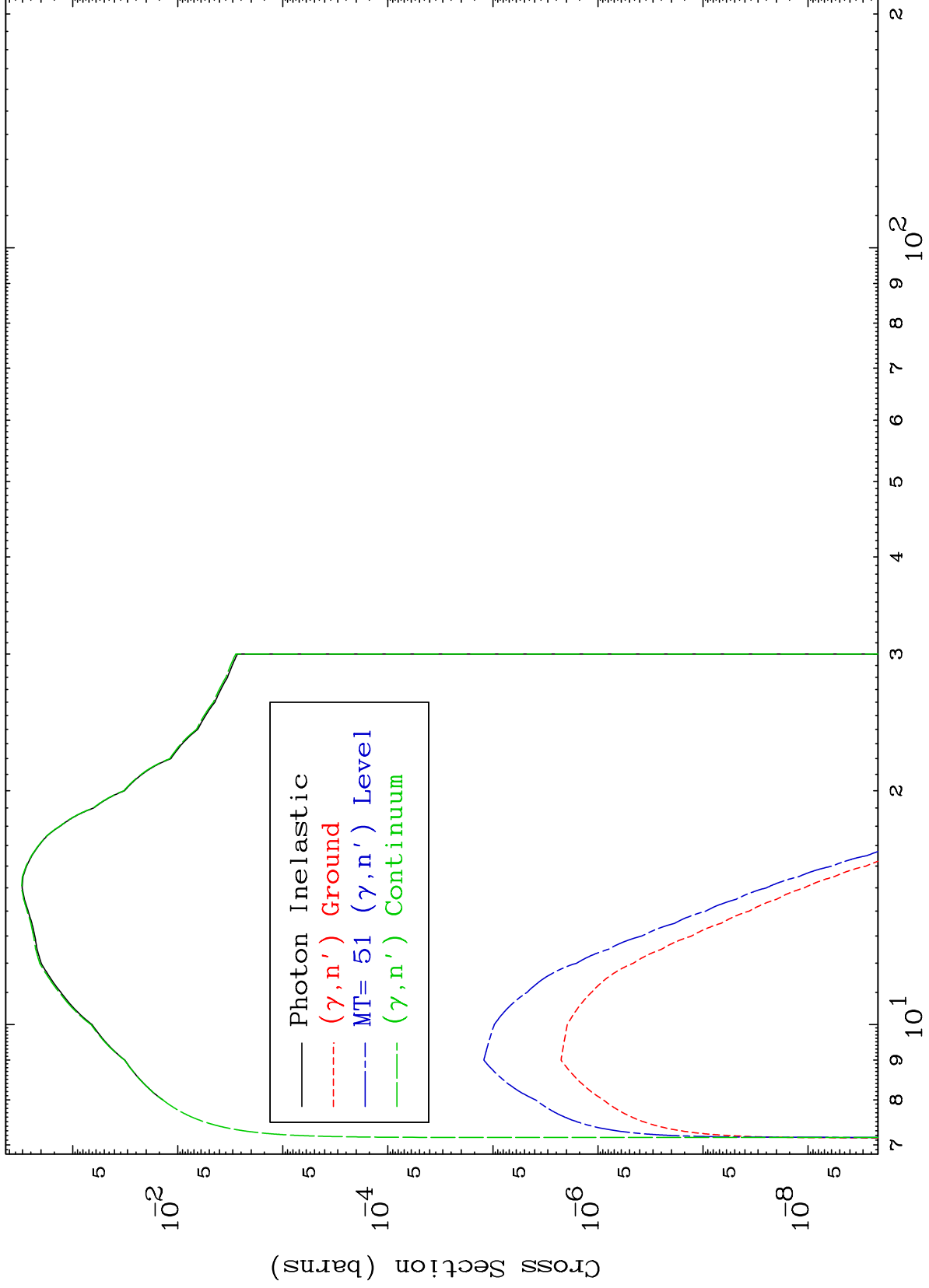
MAT 6911

Photon Charged Particle  
0 Kelvin Cross Sections

69-Tm-164



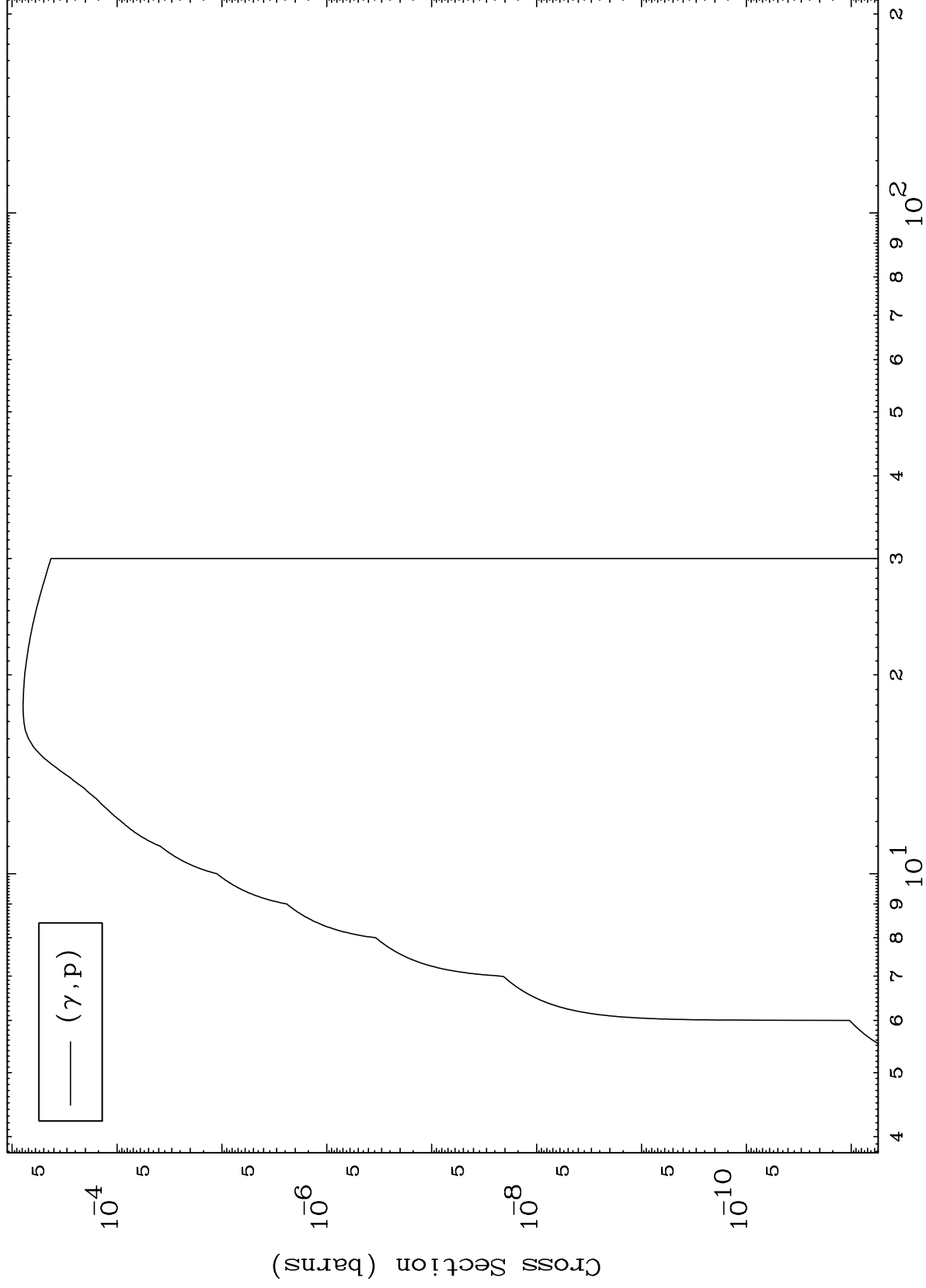
0 Kelvin Cross Sections



MAT 6911

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

69-Tm-164



Incident Energy (MeV)

69-Tm-164

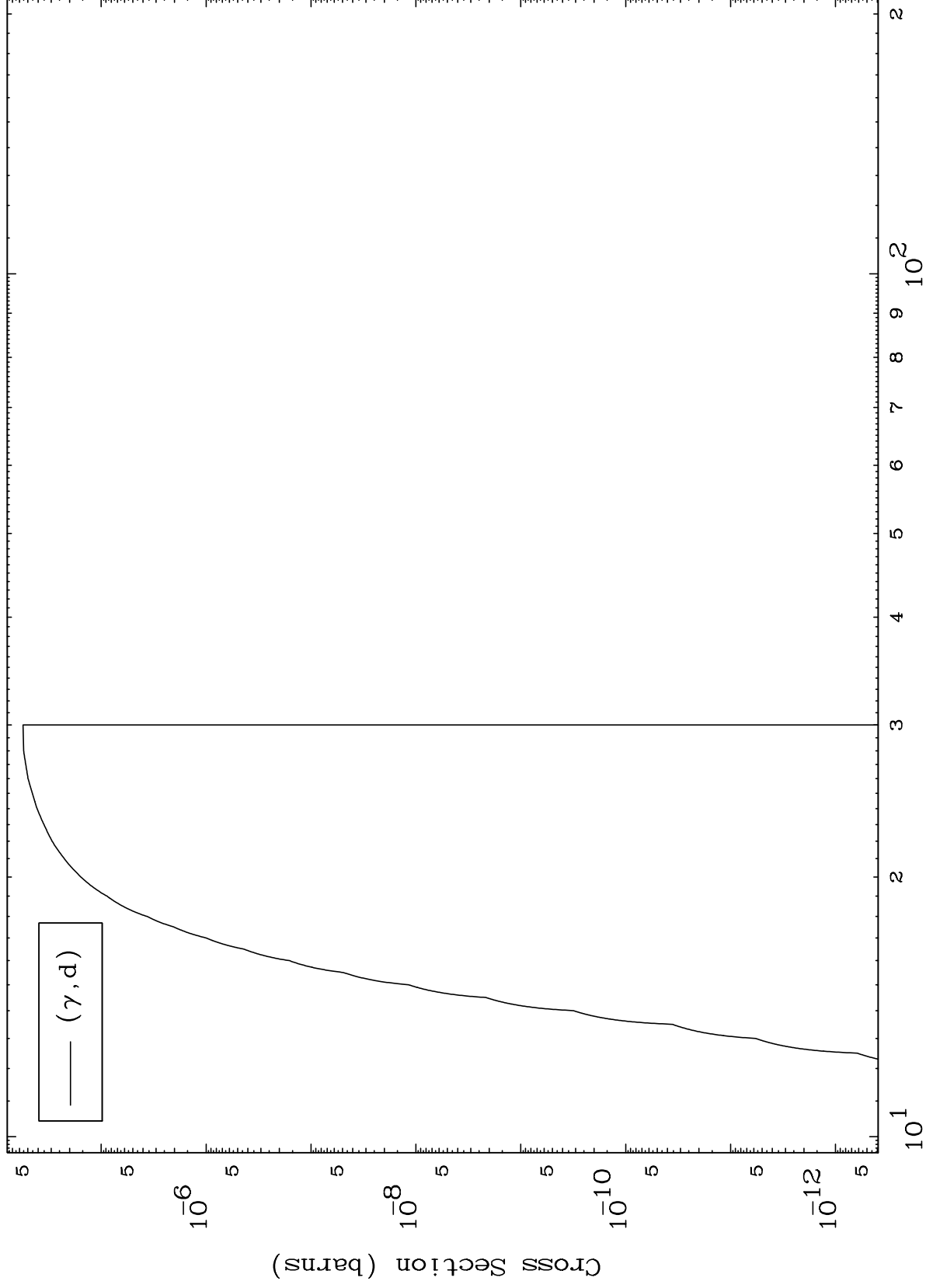
6

MAT 6911

( $\gamma, d$ ) Levels

69-Tm-164

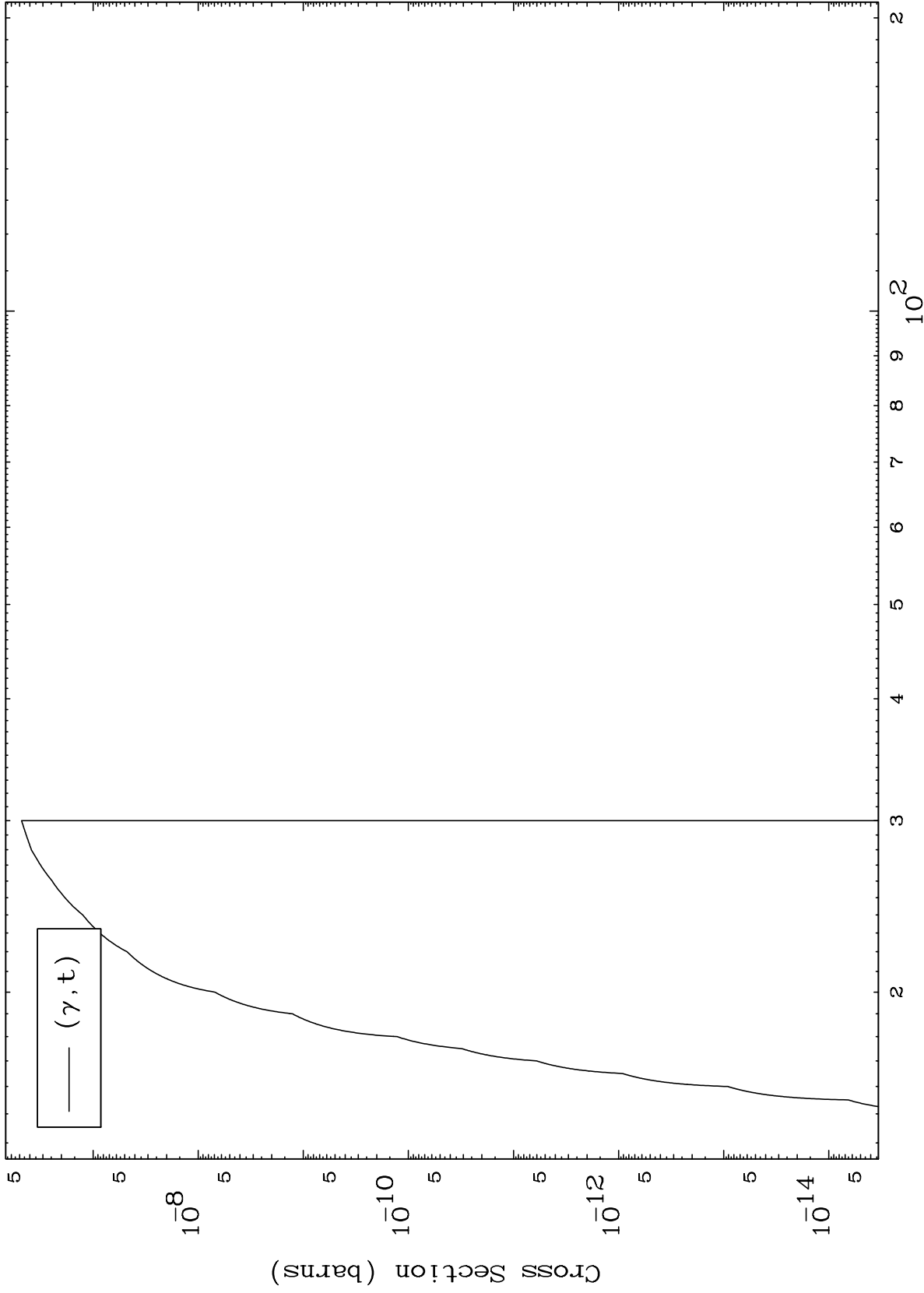
0 Kelvin Cross Sections

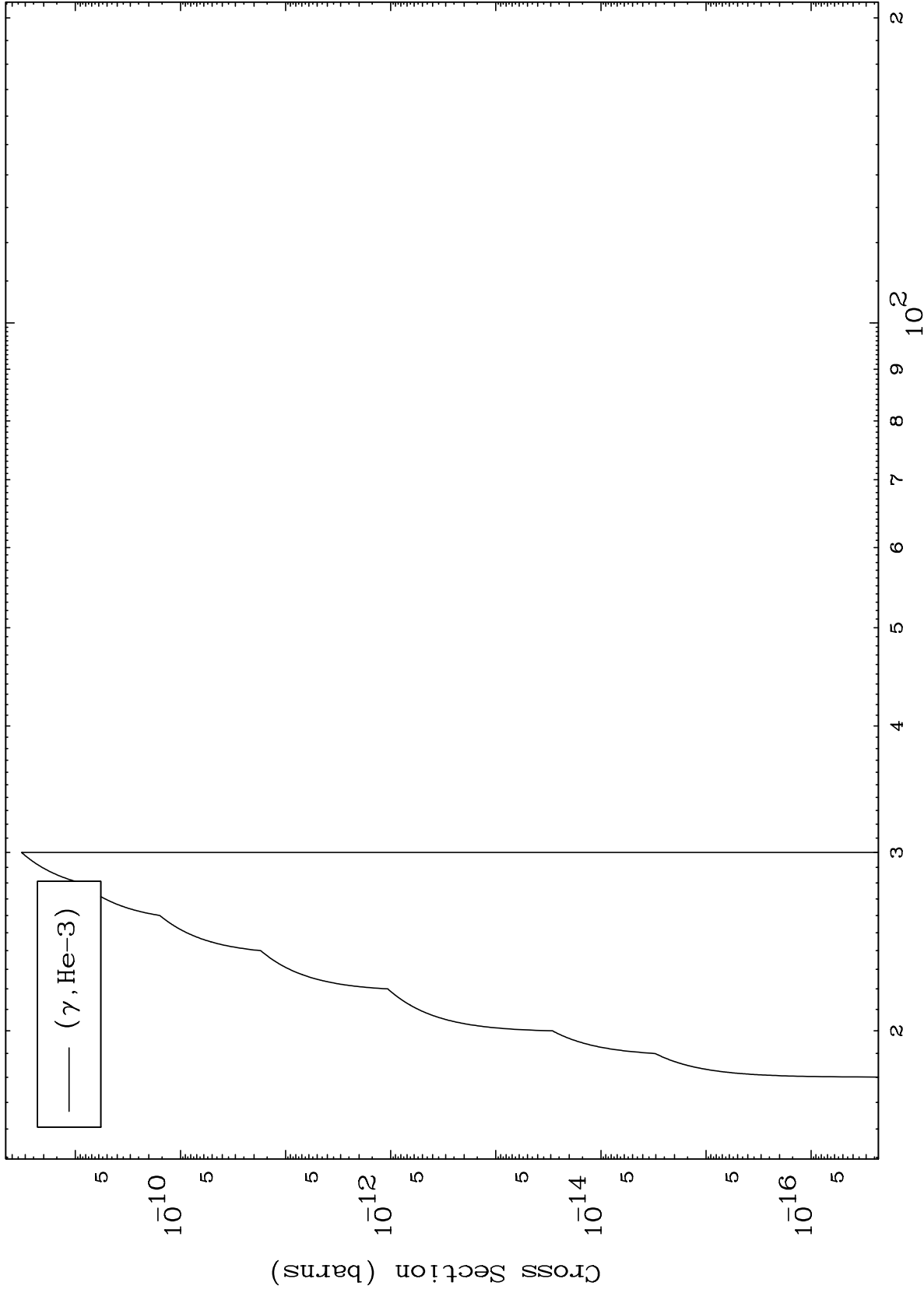


Incident Energy (MeV)

69-Tm-164



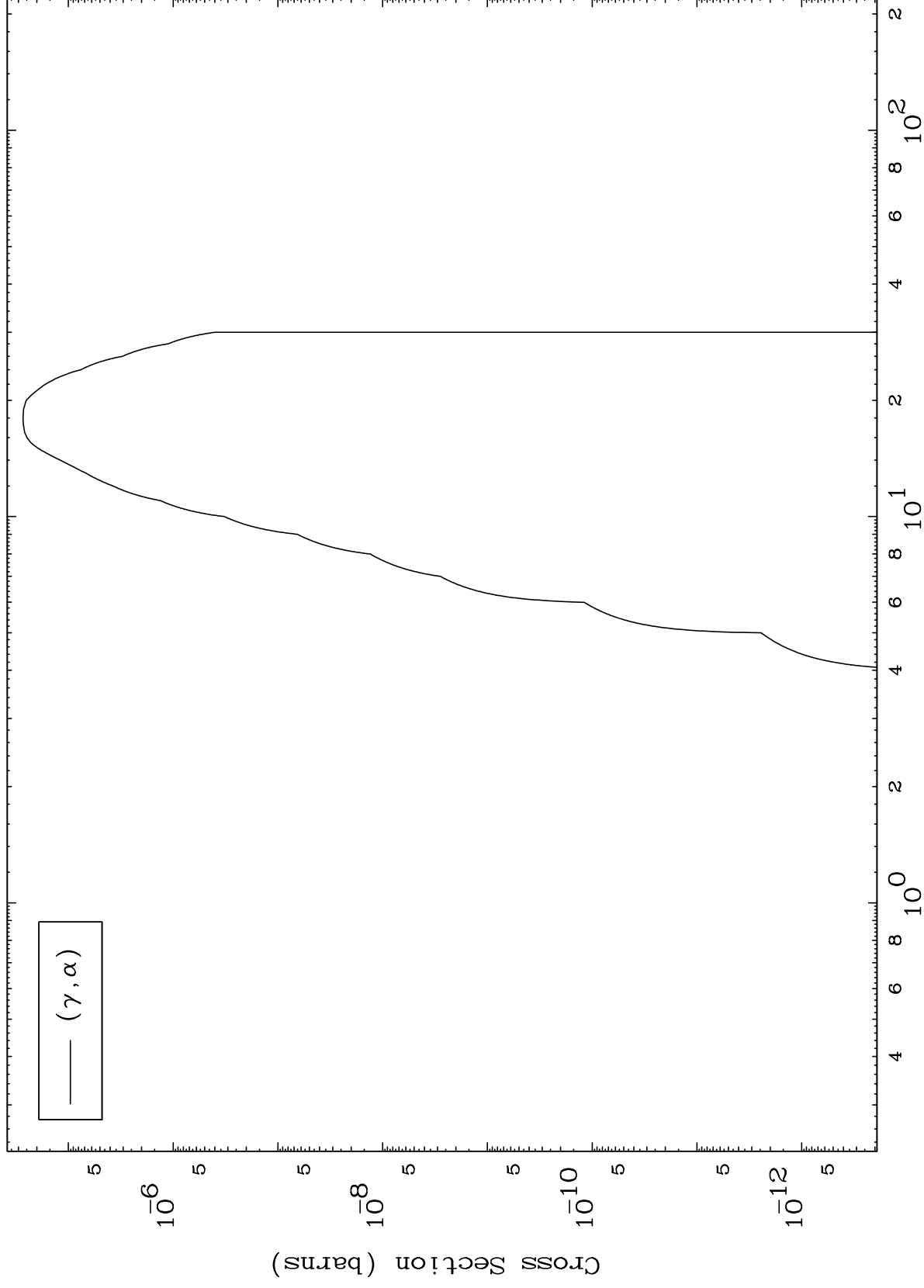




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69-Tm-164

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



69-Tm-164

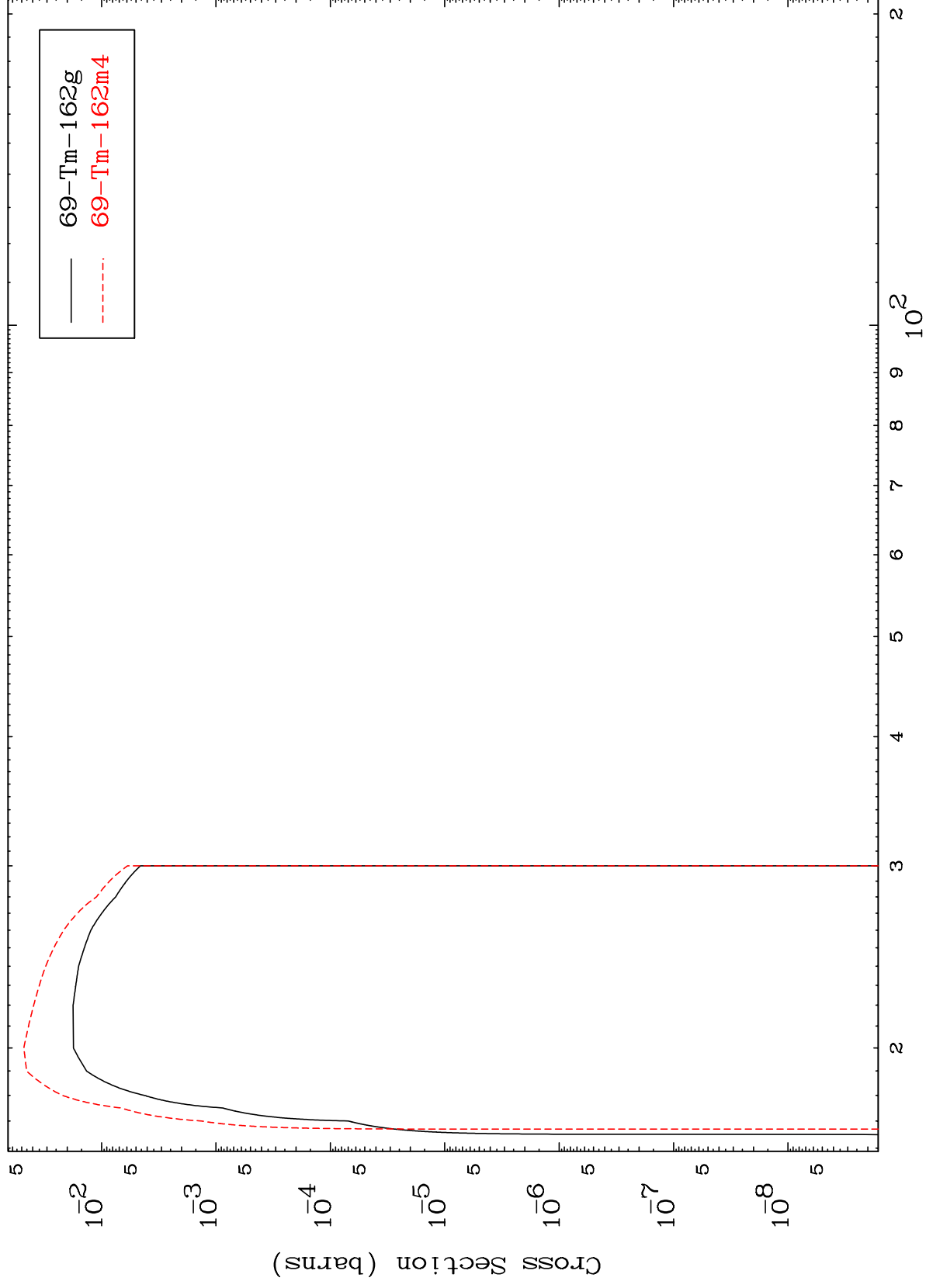
Incident Energy (MeV)

10

MAT 6911

69-Tm-164

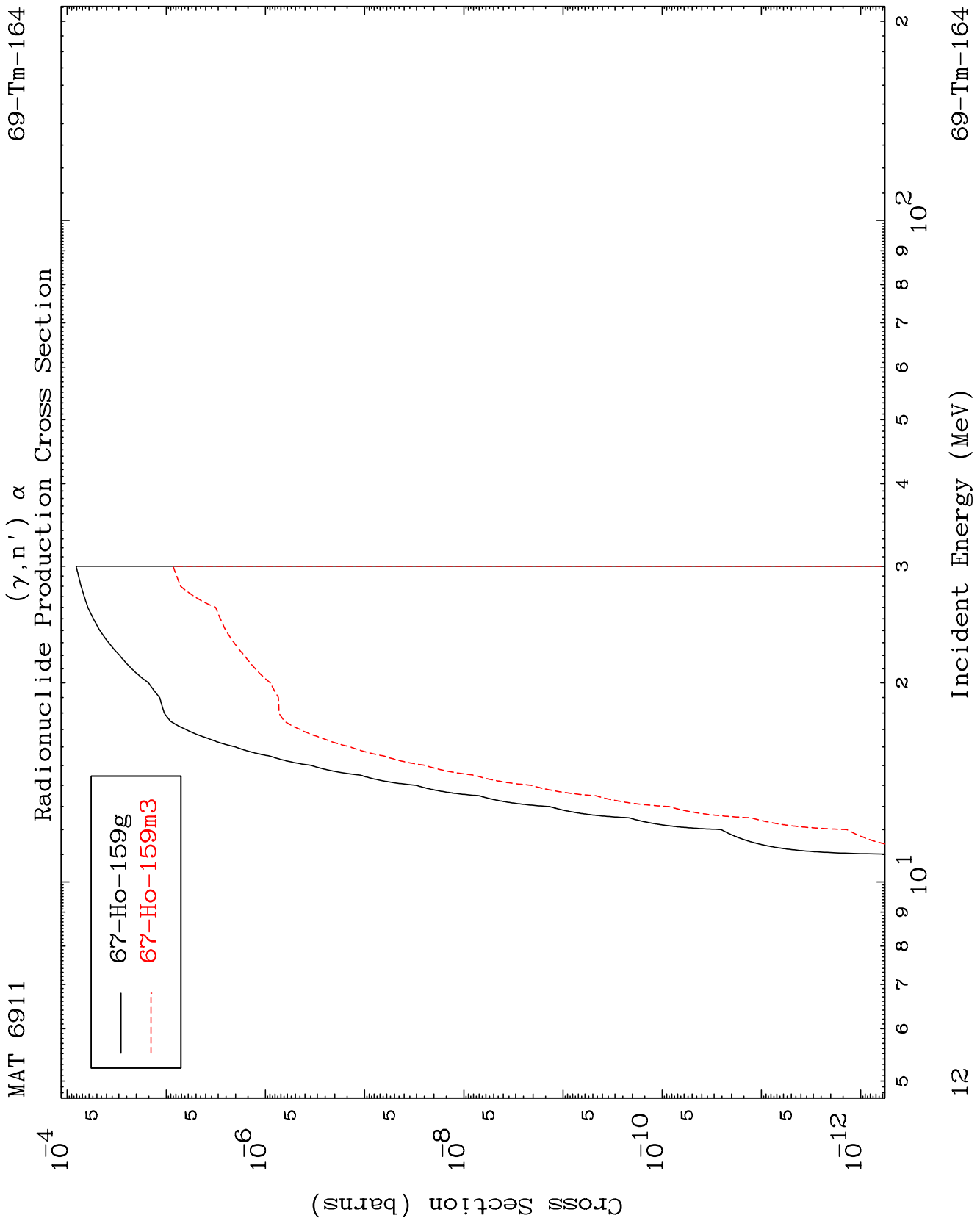
( $\gamma, 2n$ )  
Radionuclide Production Cross Section



11

Incident Energy (MeV)

69-Tm-164

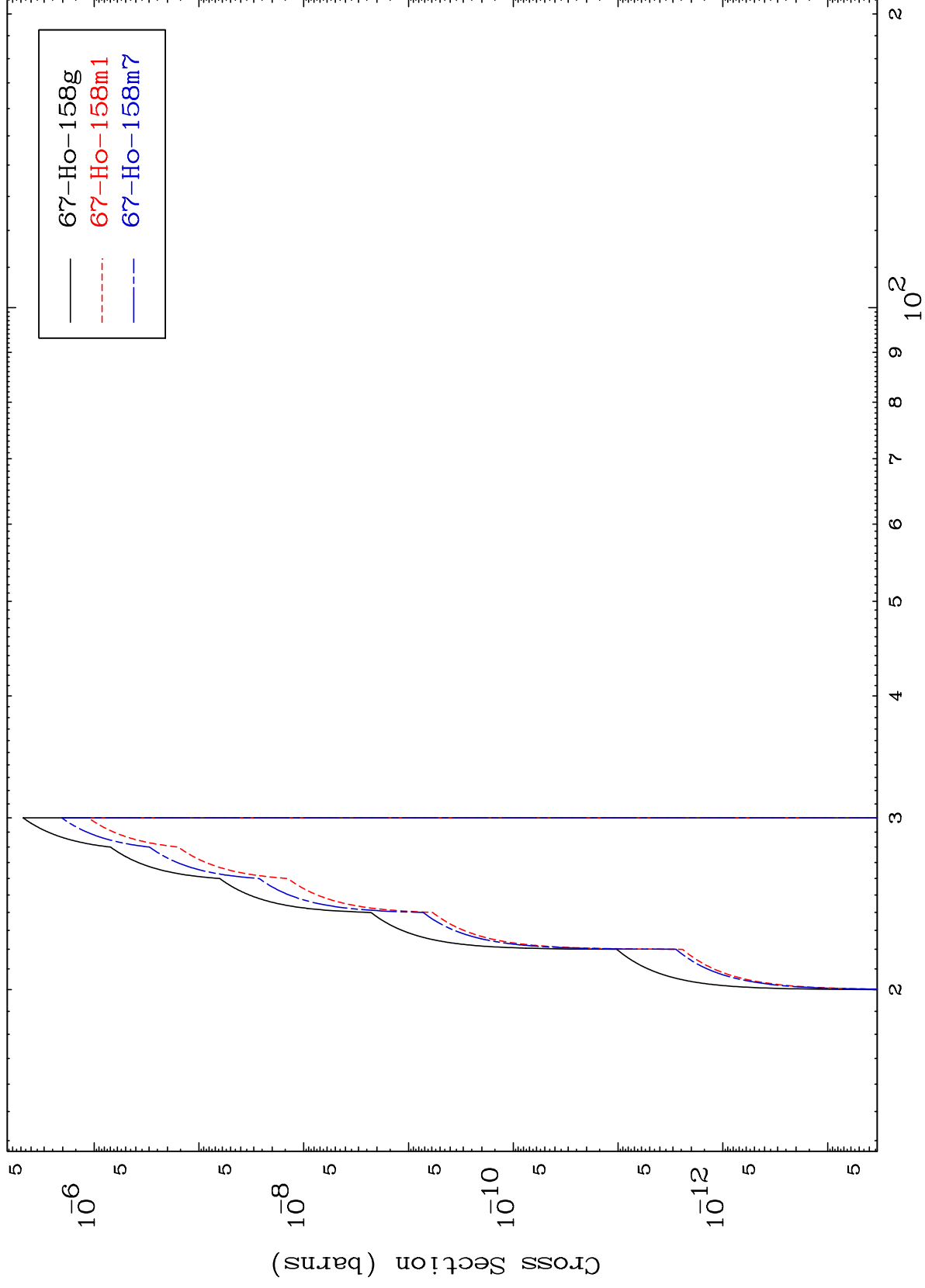


MAT 6911

$(\gamma, 2n) \alpha$

69-Tm-164

Radionuclide Production Cross Section



13

Incident Energy (MeV)

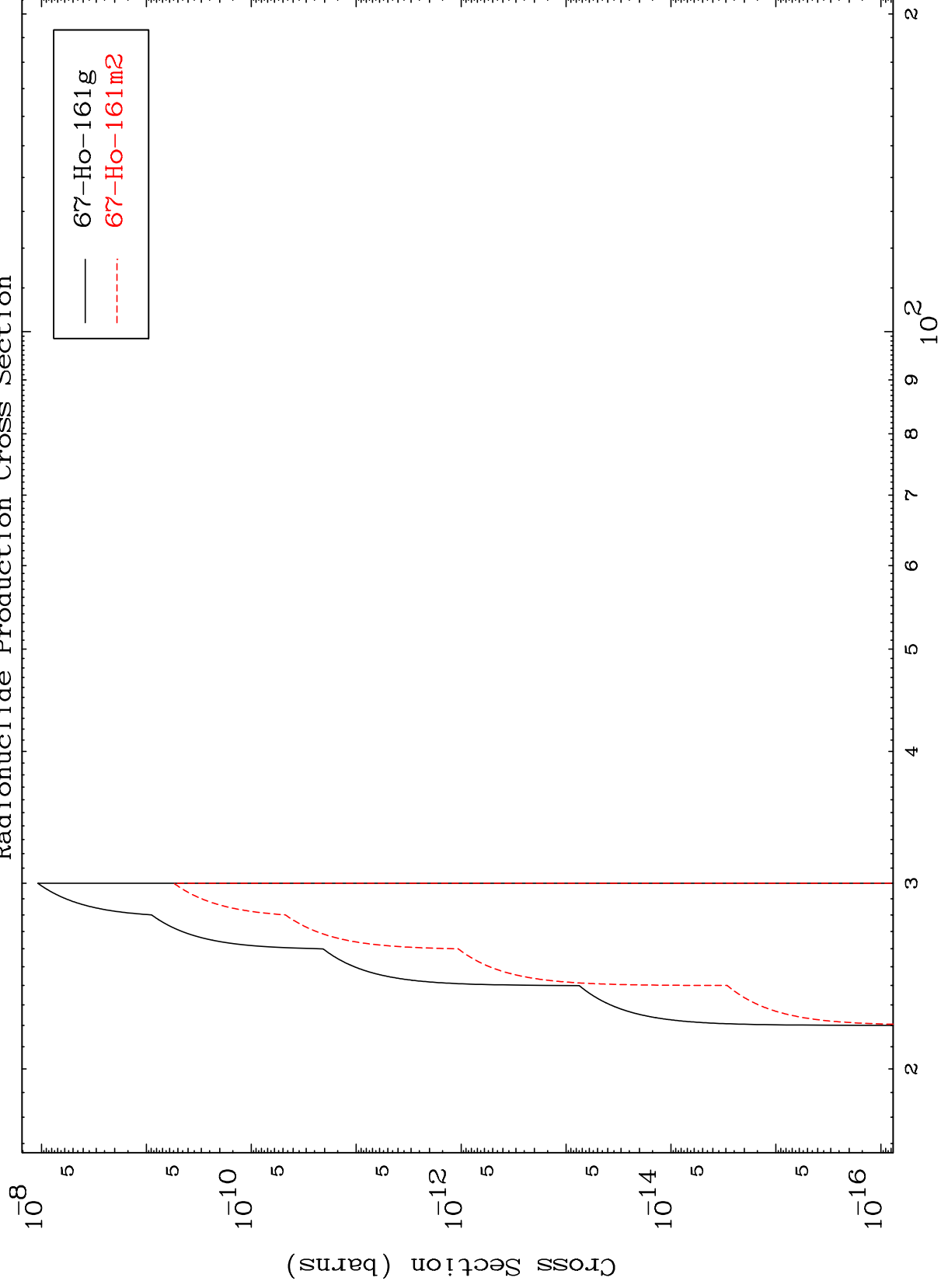
69-Tm-164

MAT 6911

$(\gamma, 2n)$  p

69-Tm-164

Radionuclide Production Cross Section



14

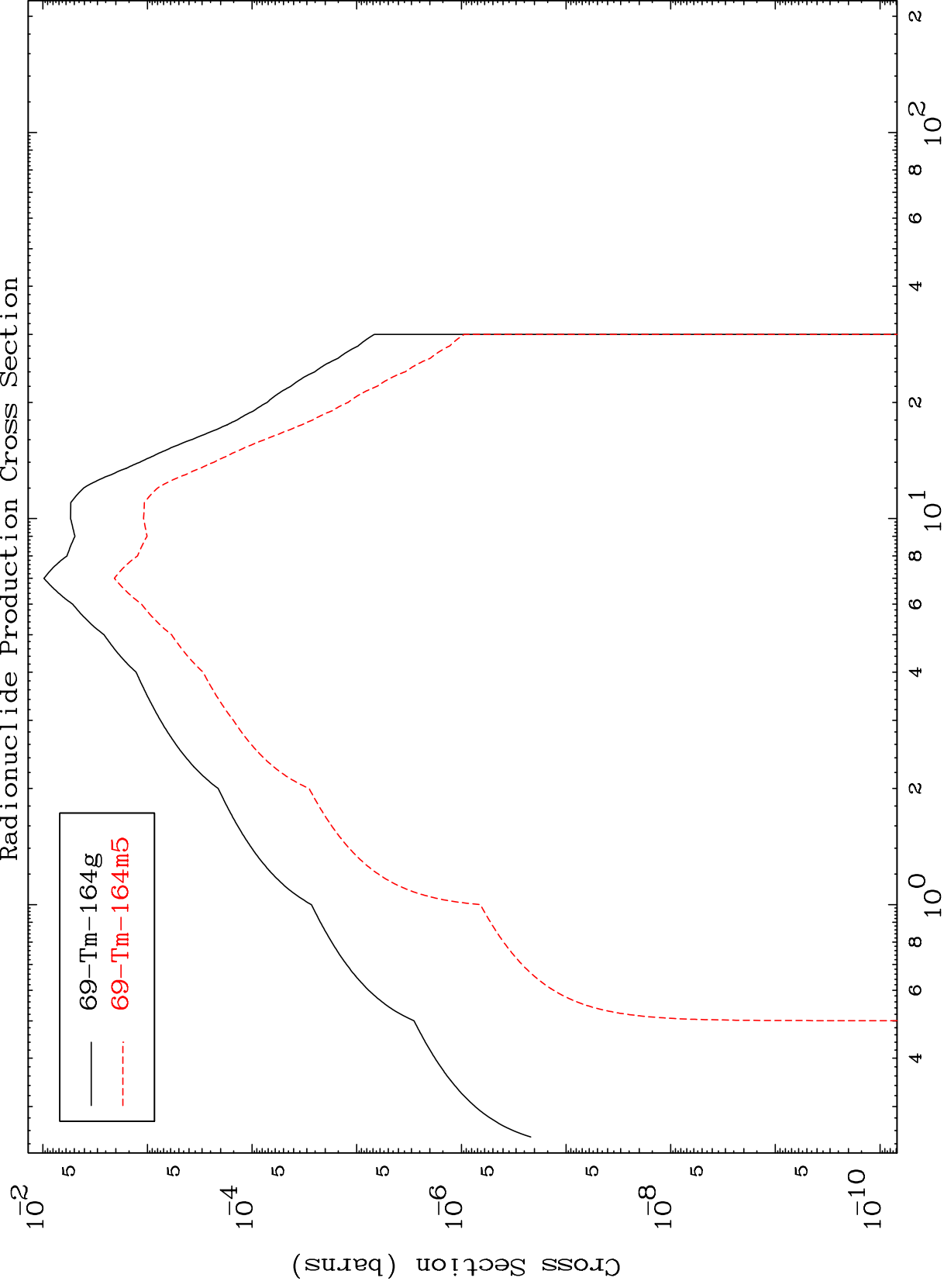
Incident Energy (MeV)

69-Tm-164

MAT 6911

69-Tm-164

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



15

Incident Energy (MeV)

69-Tm-164

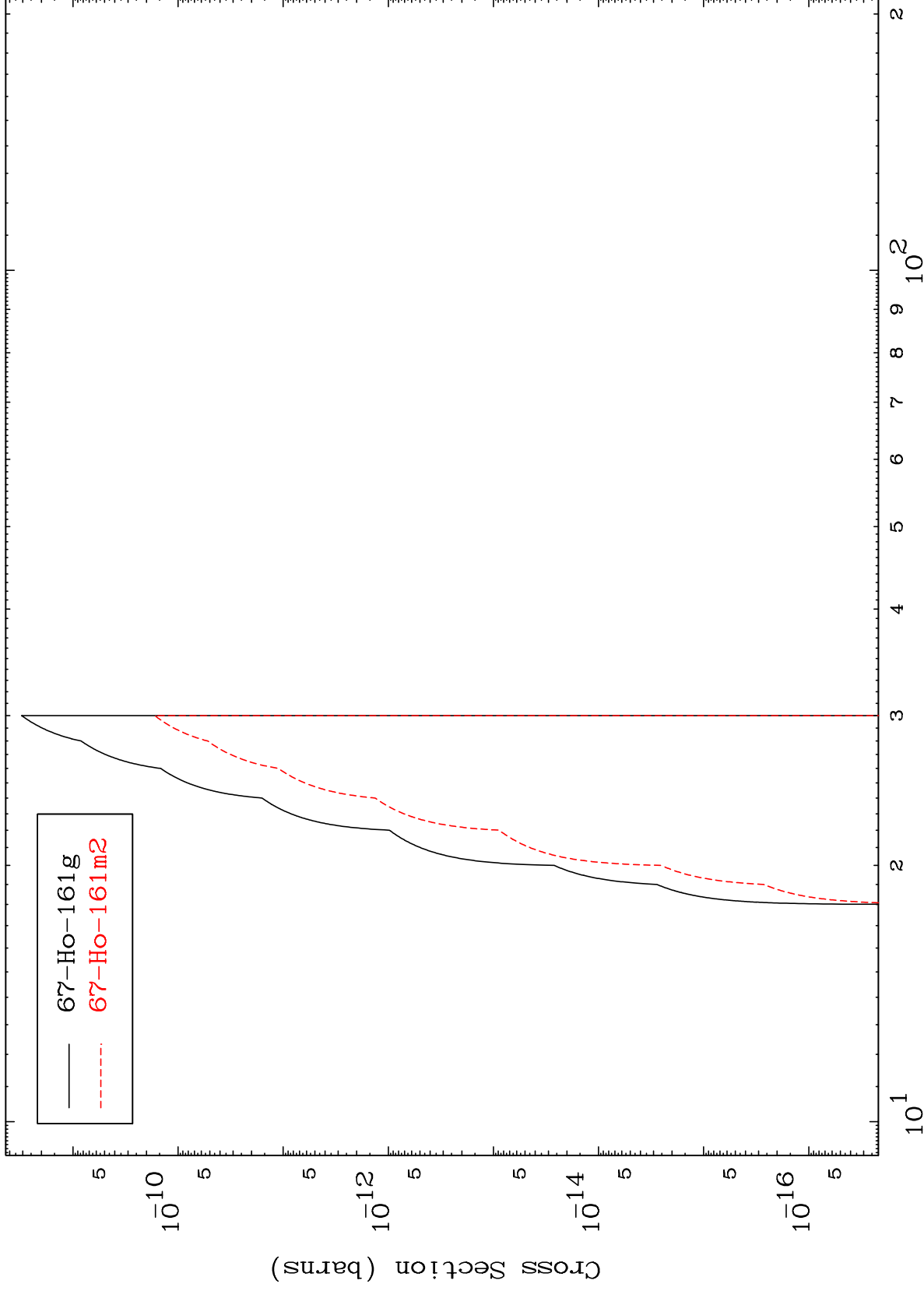


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( $\gamma, \text{He-3}$ )

69-Tm-164

Radionuclide Production Cross Section



67-Ho-161g  
67-Ho-161m2

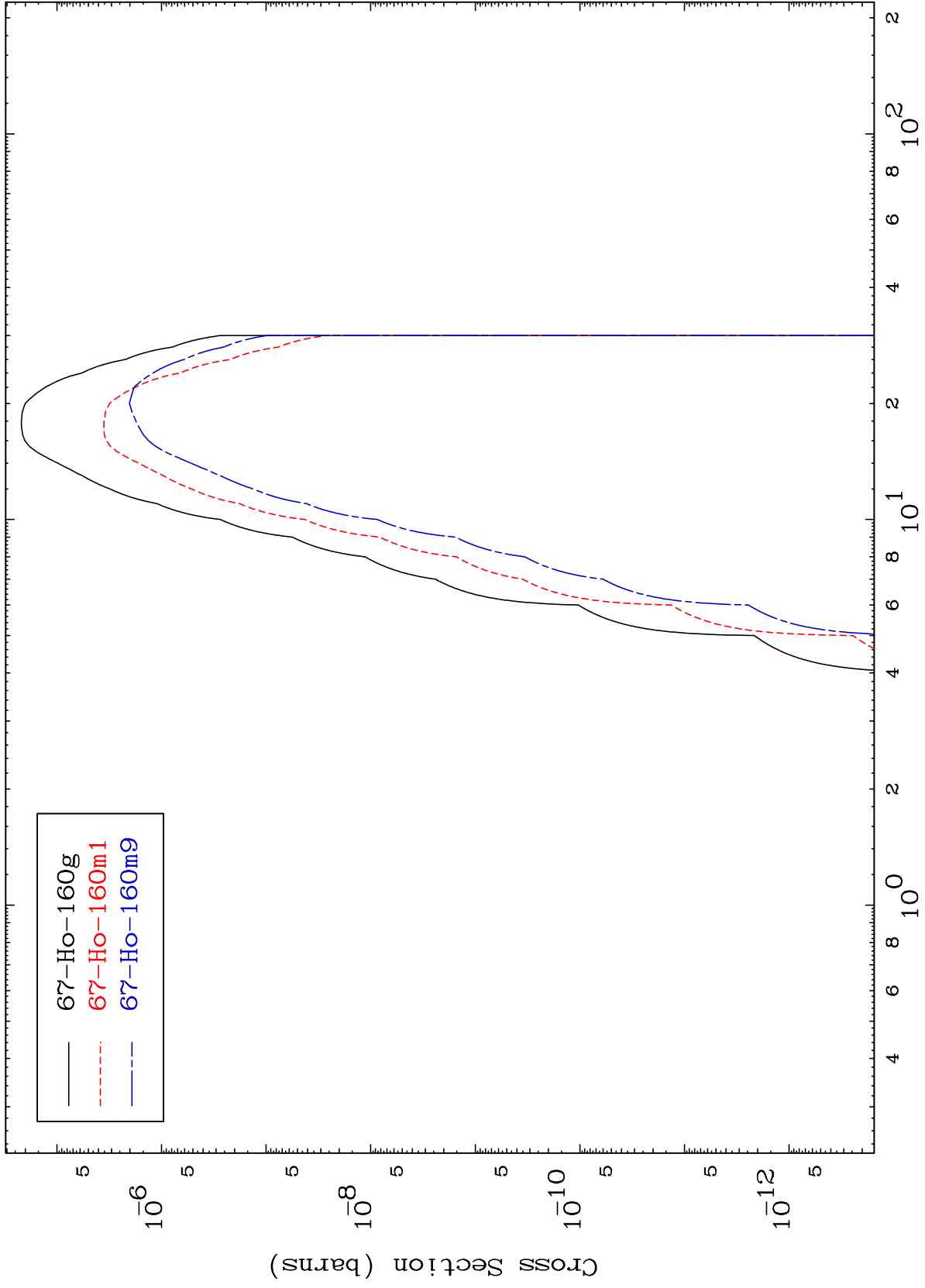
Incident Energy (MeV)

69-Tm-164

MAT 6911

69-Tm-164

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



17

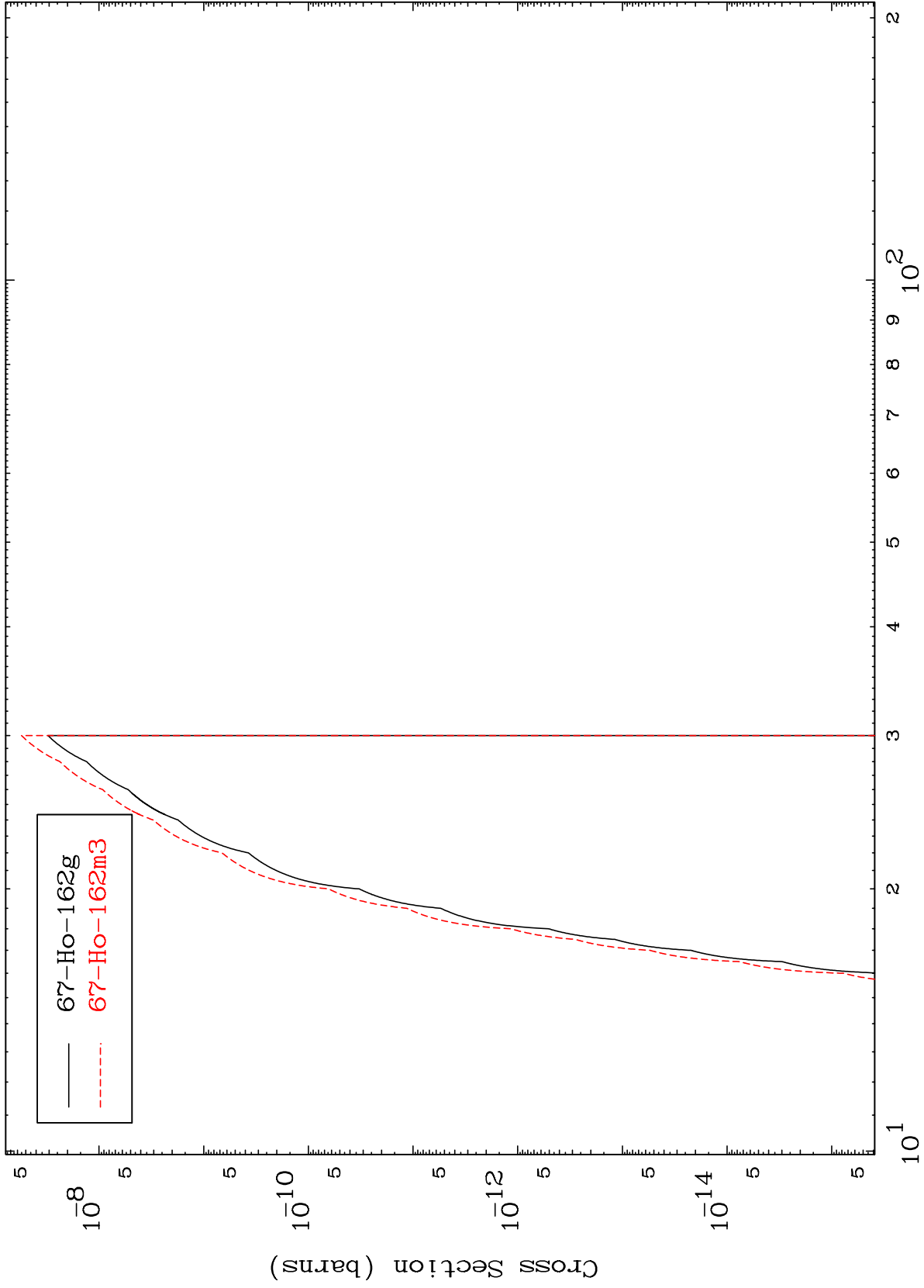
69-Tm-164

Incident Energy (MeV)

MAT 6911

69-Tm-164

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



69-Tm-164

Incident Energy (MeV)

18