

Program EVALPLOT  
(Version 2017-1)

by

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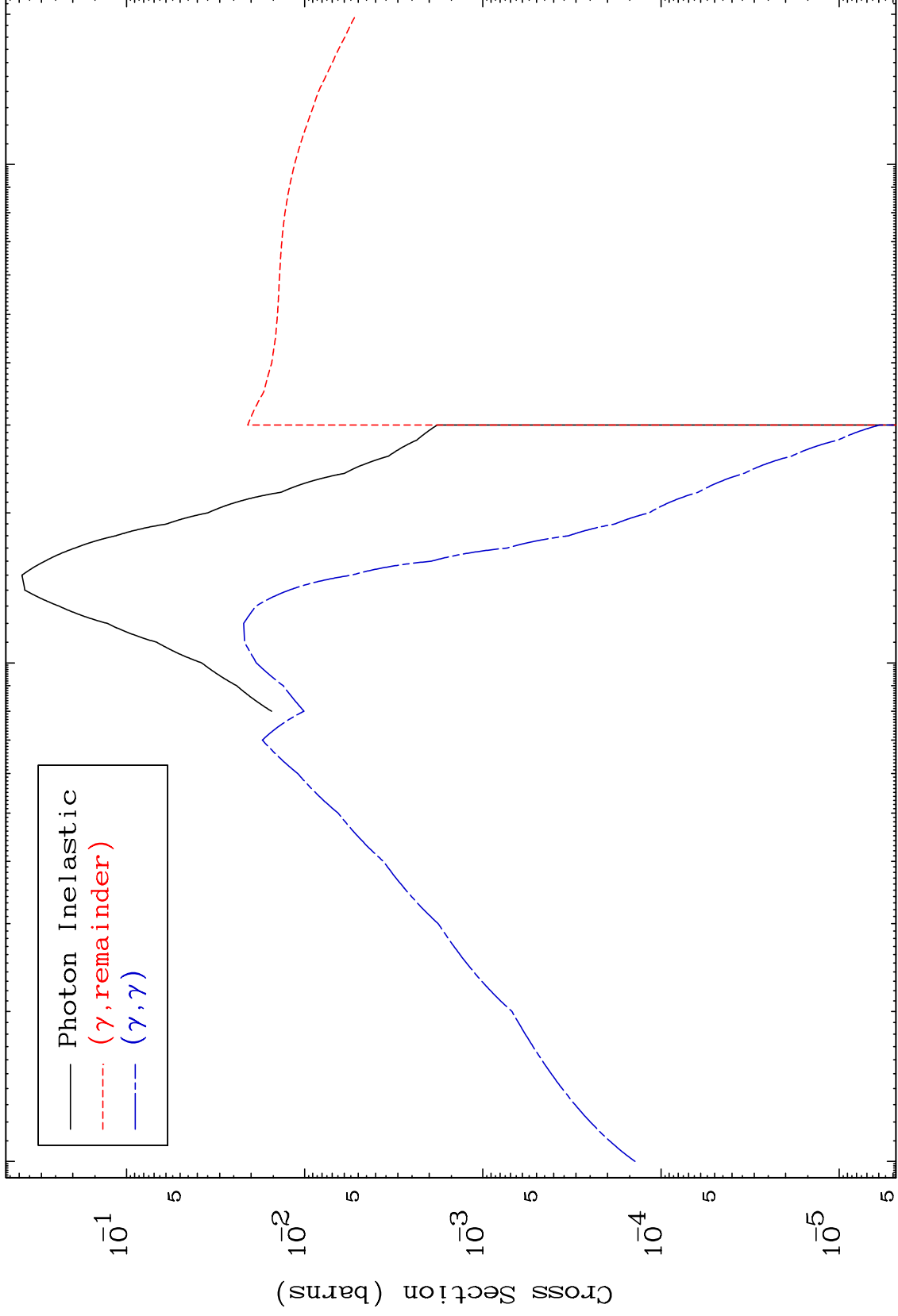
Press Mouse Button to Start

MAT 7016

Photon Major

70-Yb-165

0 Kelvin Cross Sections



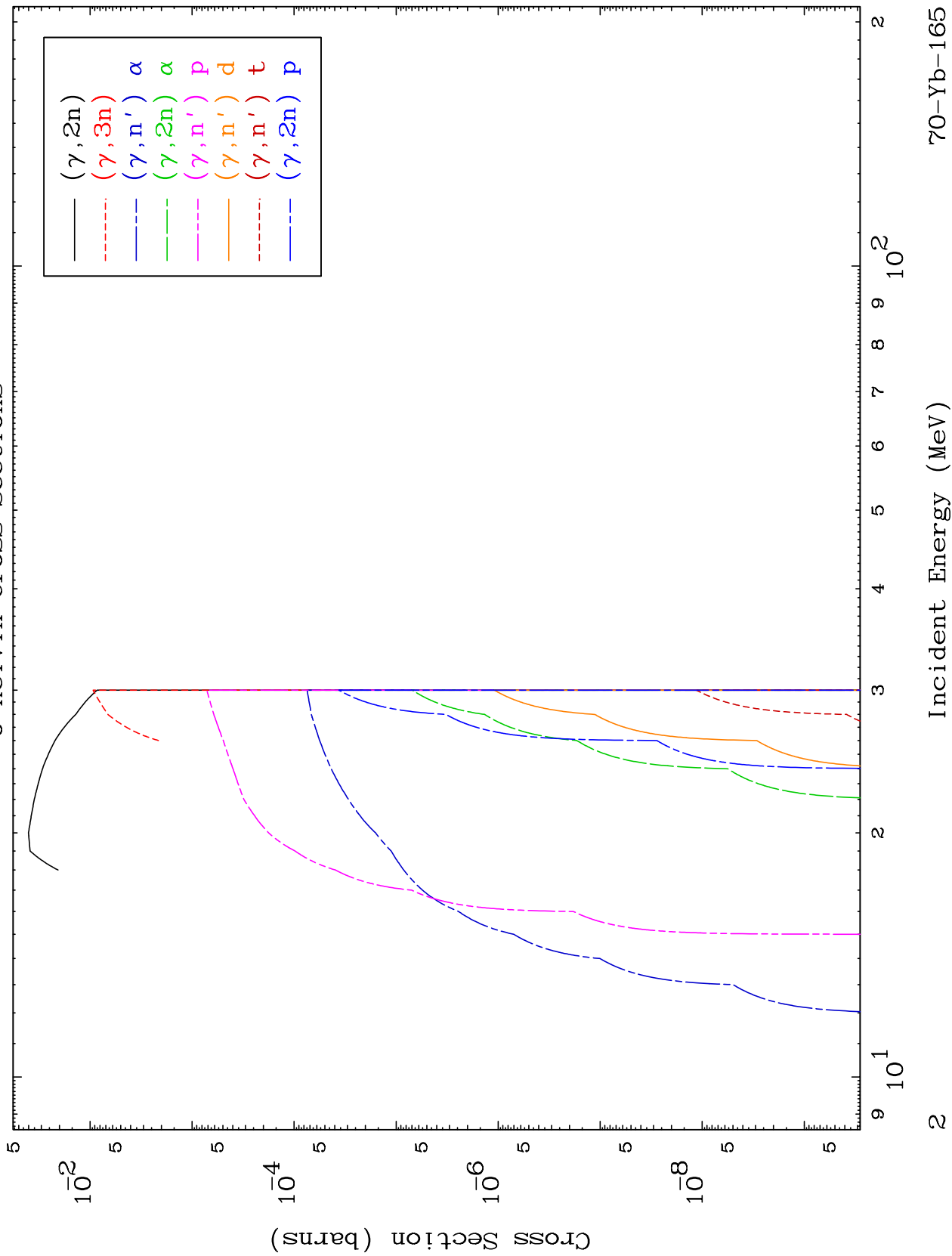
70-Yb-165

Incident Energy (MeV)

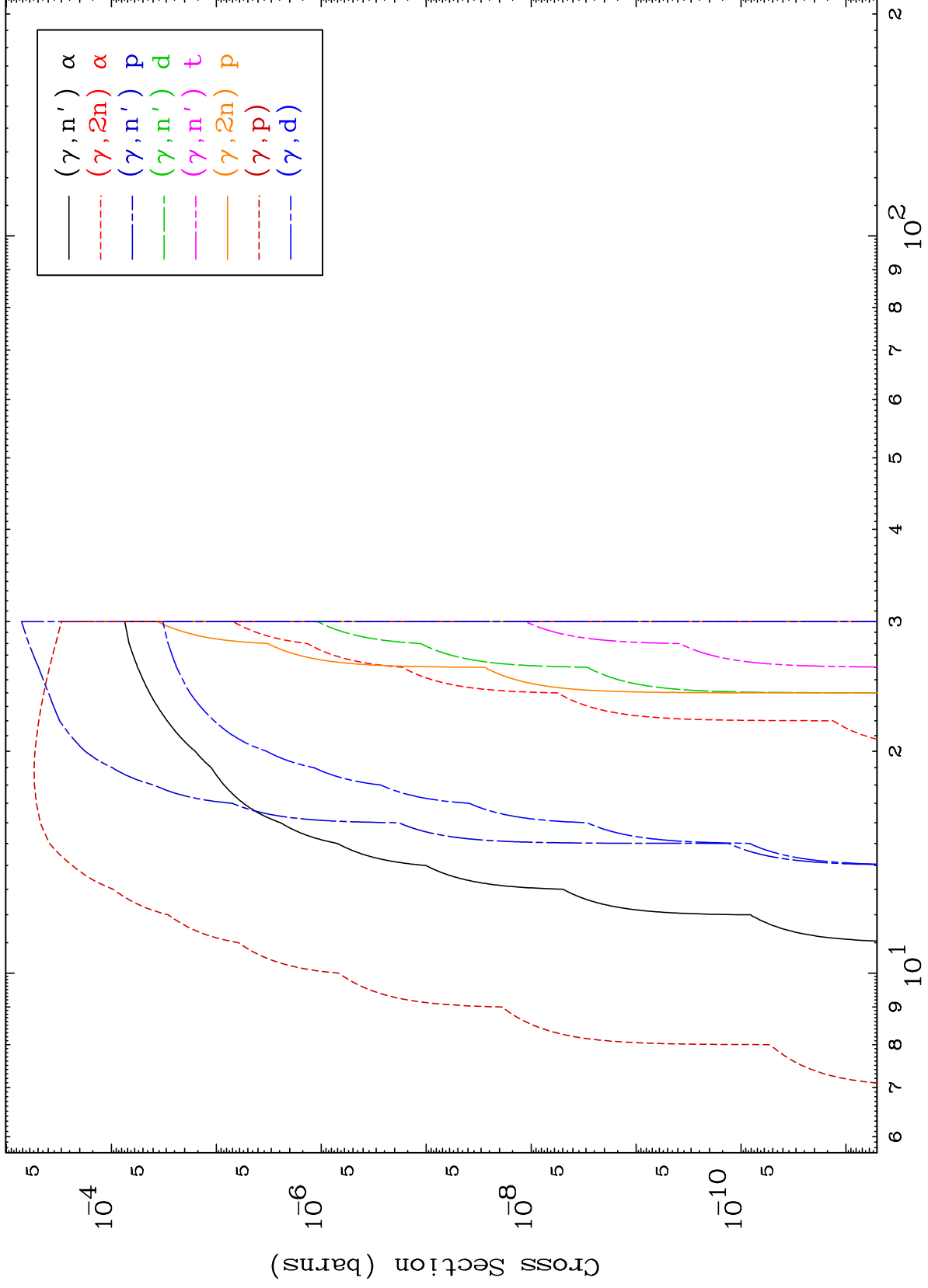
MAT 7016

Photon Neutron Production  
0 Kelvin Cross Sections

70-Yb-165



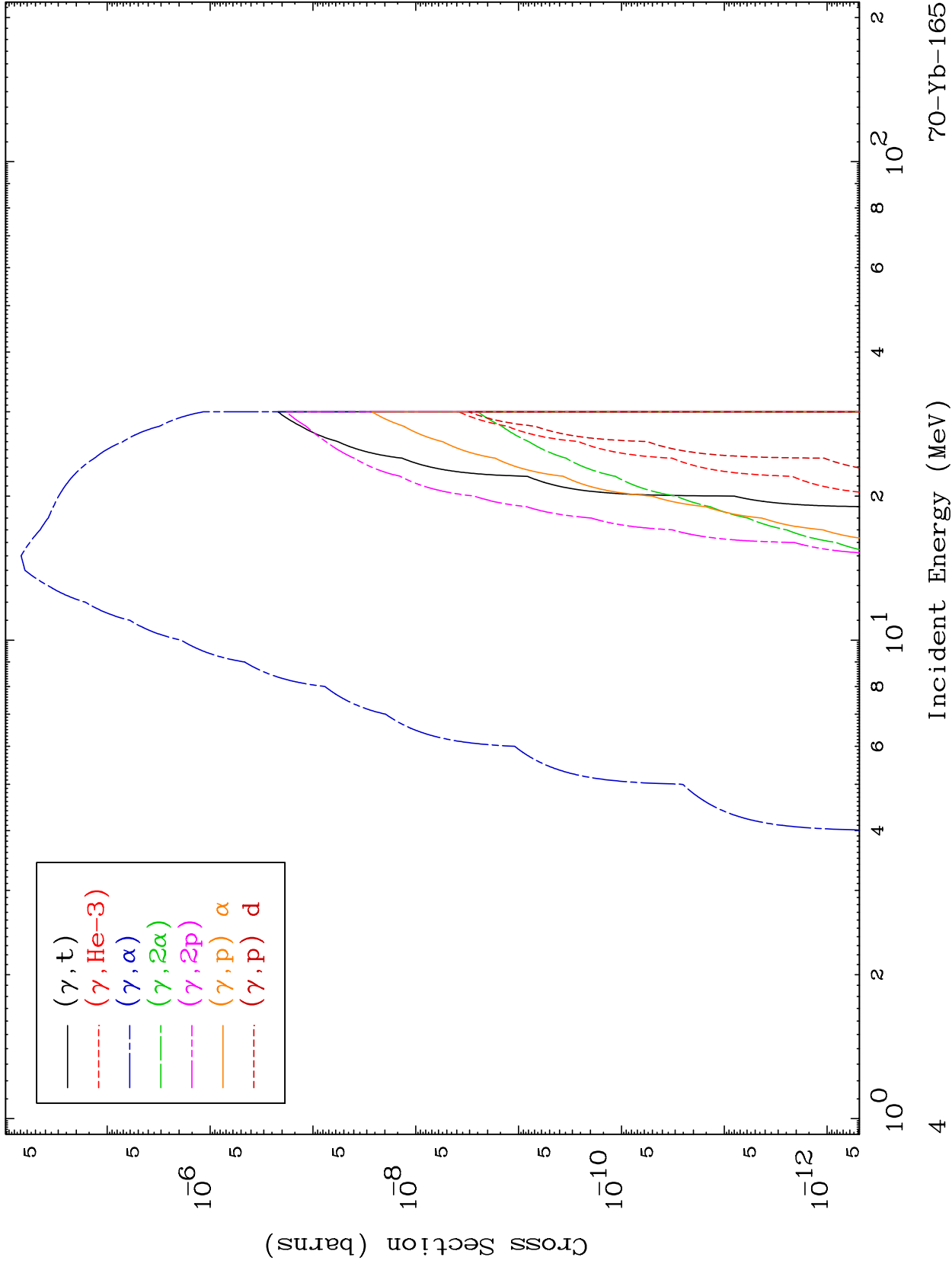
70-Yb-165



MAT 7016

Photon Charged Particle  
0 Kelvin Cross Sections

70-Yb-165



70-Yb-165

Incident Energy (MeV)

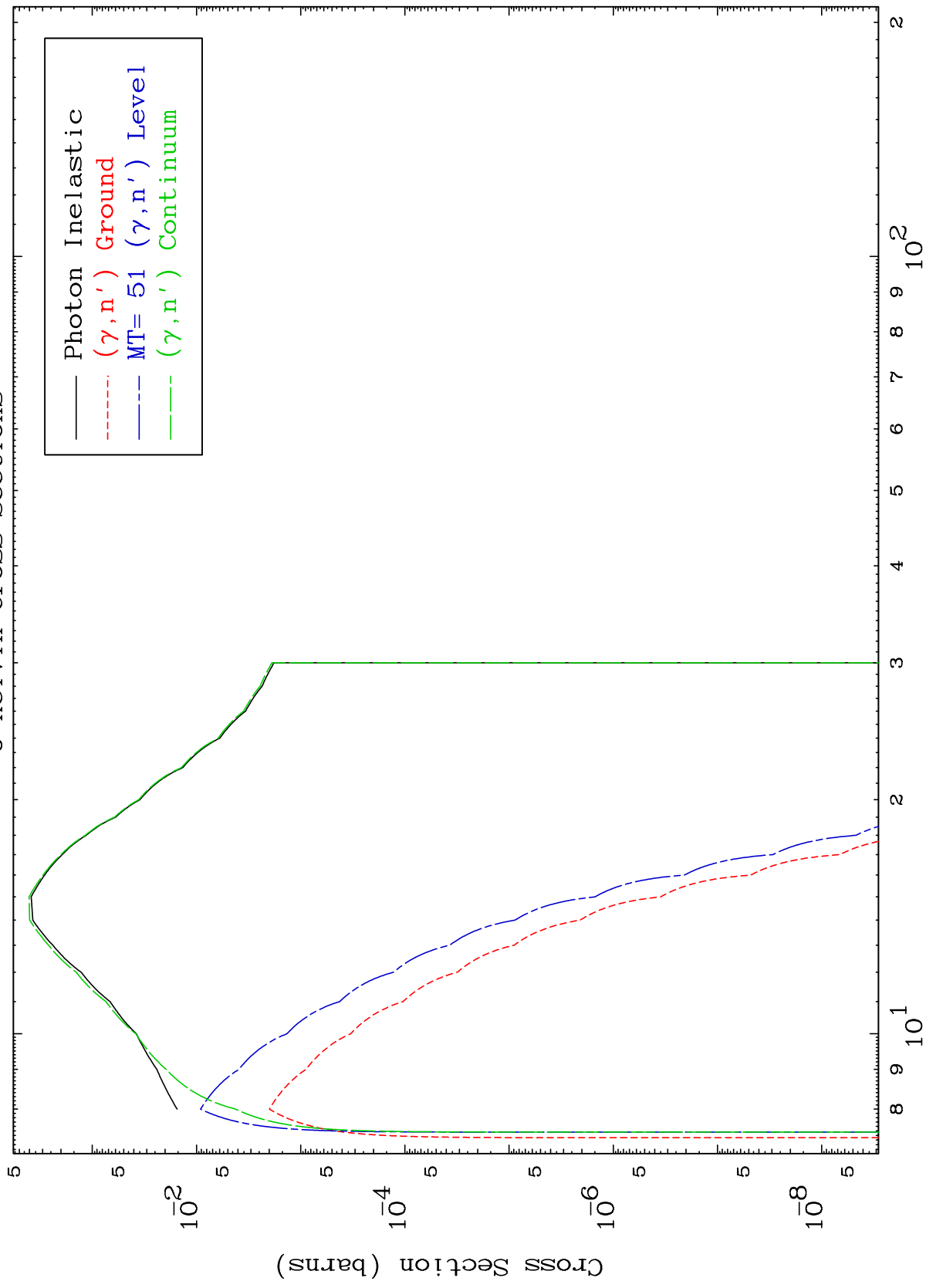
4

MAT 7016

$(\gamma, n')$  Level

70-Yb-165

0 Kelvin Cross Sections



Incident Energy (MeV)

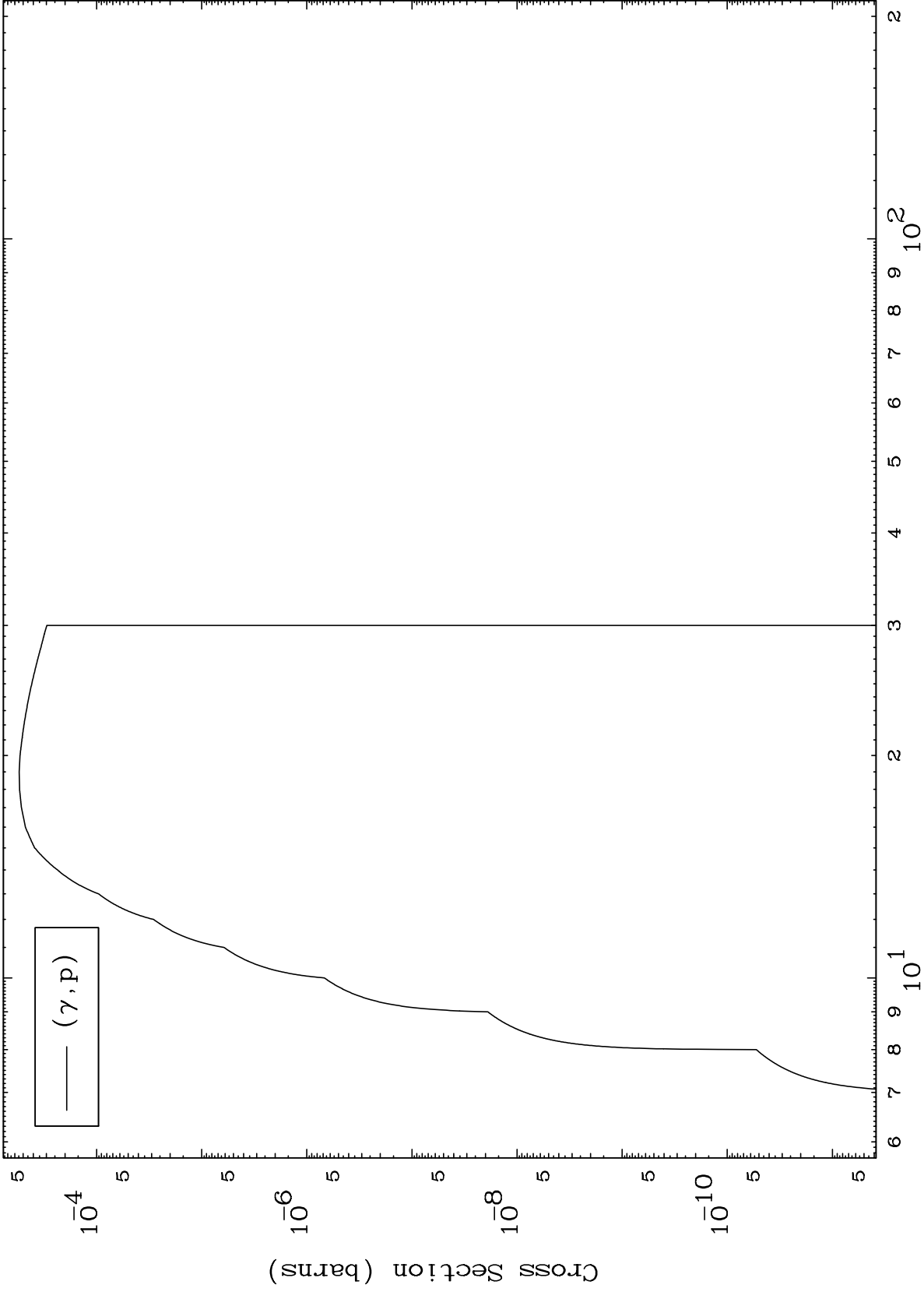
70-Yb-165

5

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

70-Yb-165



6

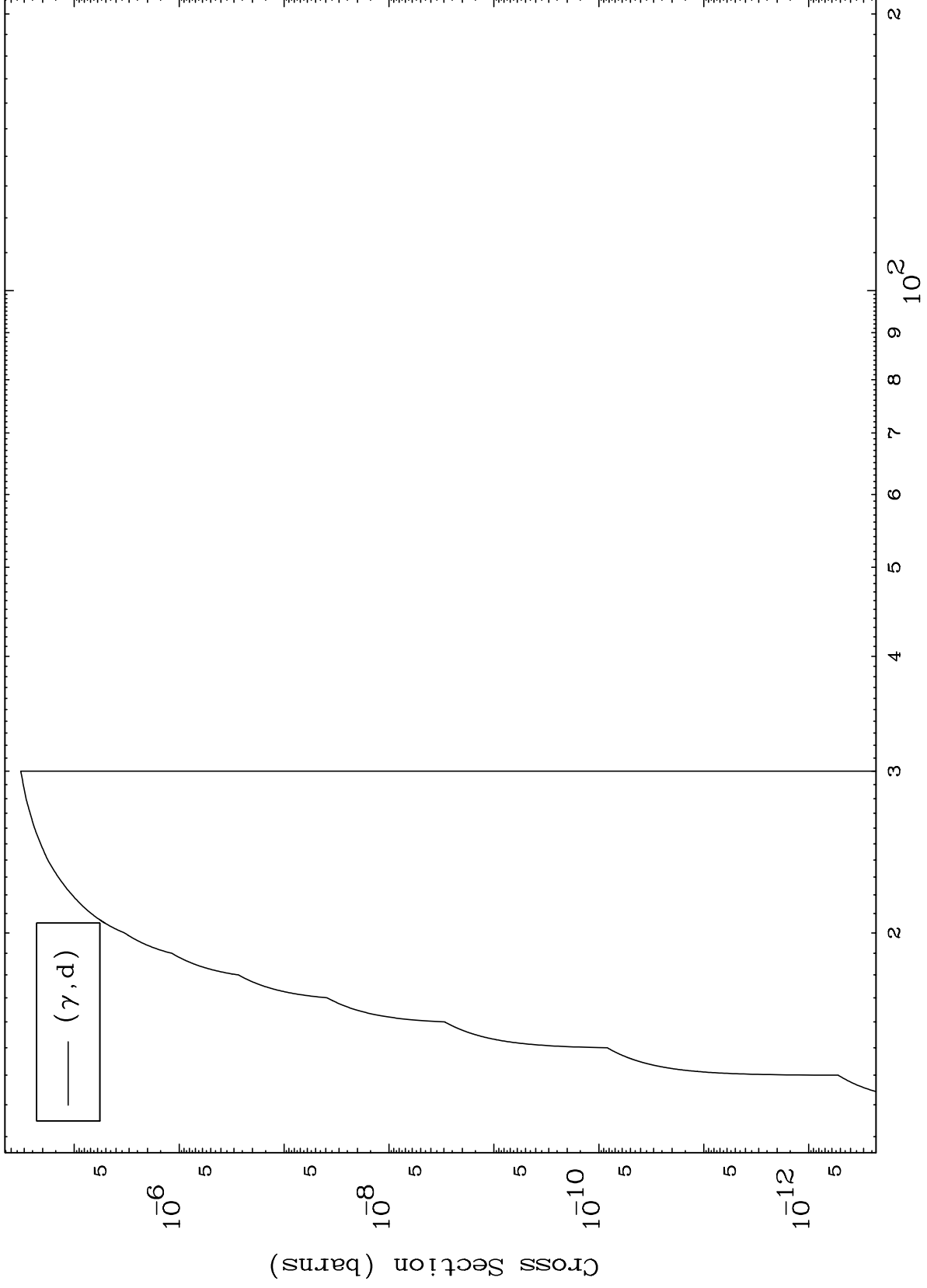
Incident Energy (MeV)

70-Yb-165

MAT 7016

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

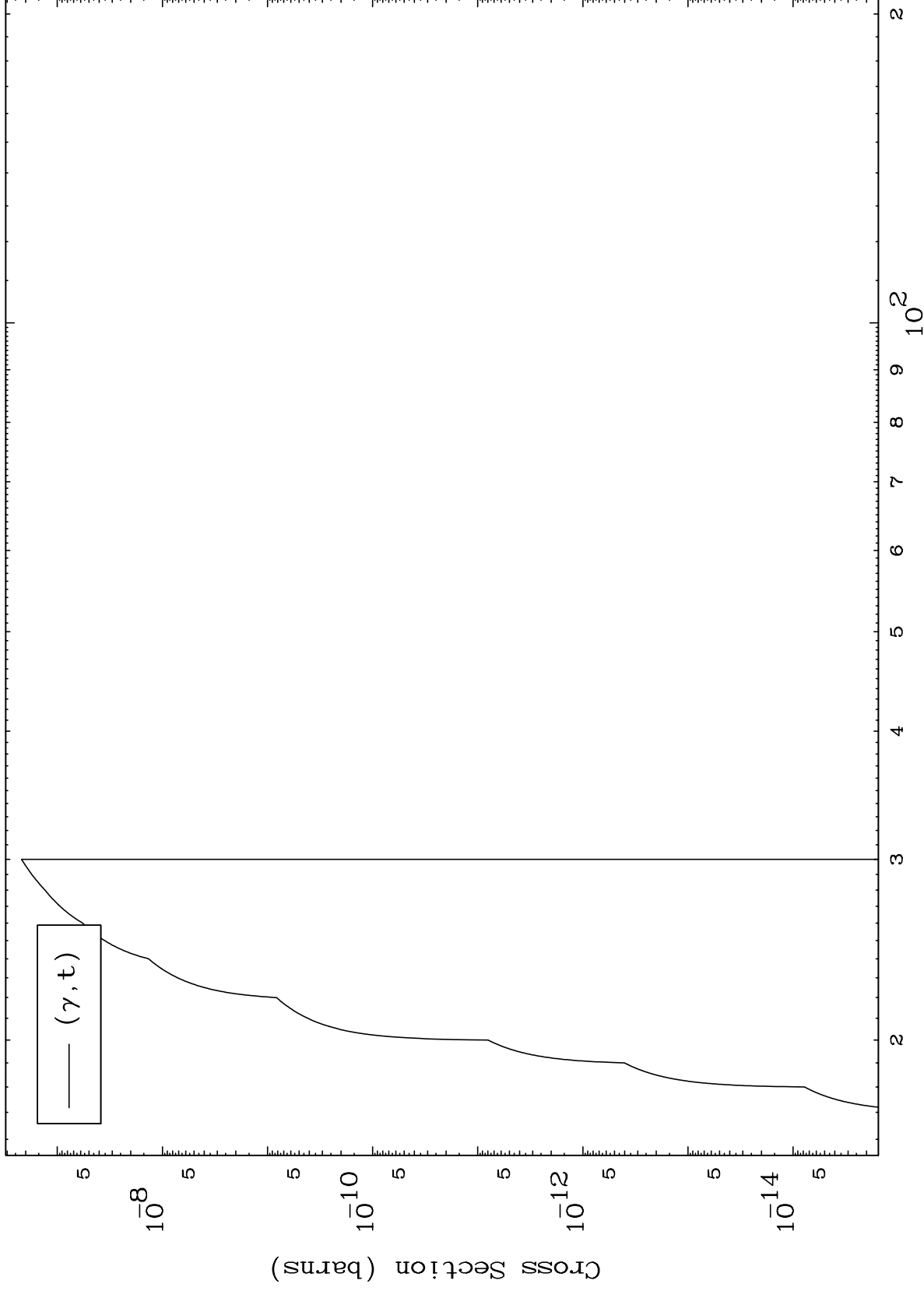
70-Yb-165



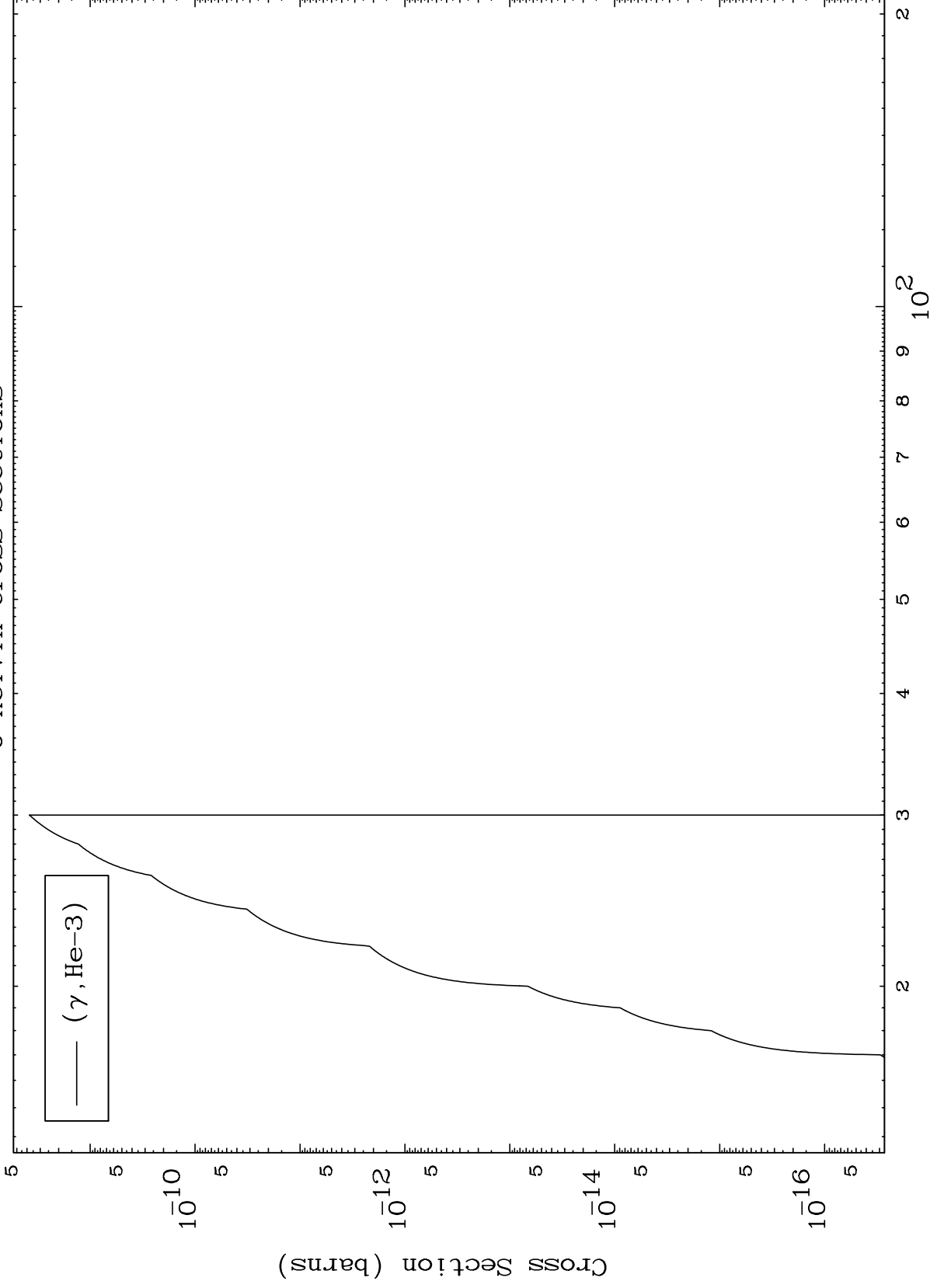
7

Incident Energy (MeV)

70-Yb-165



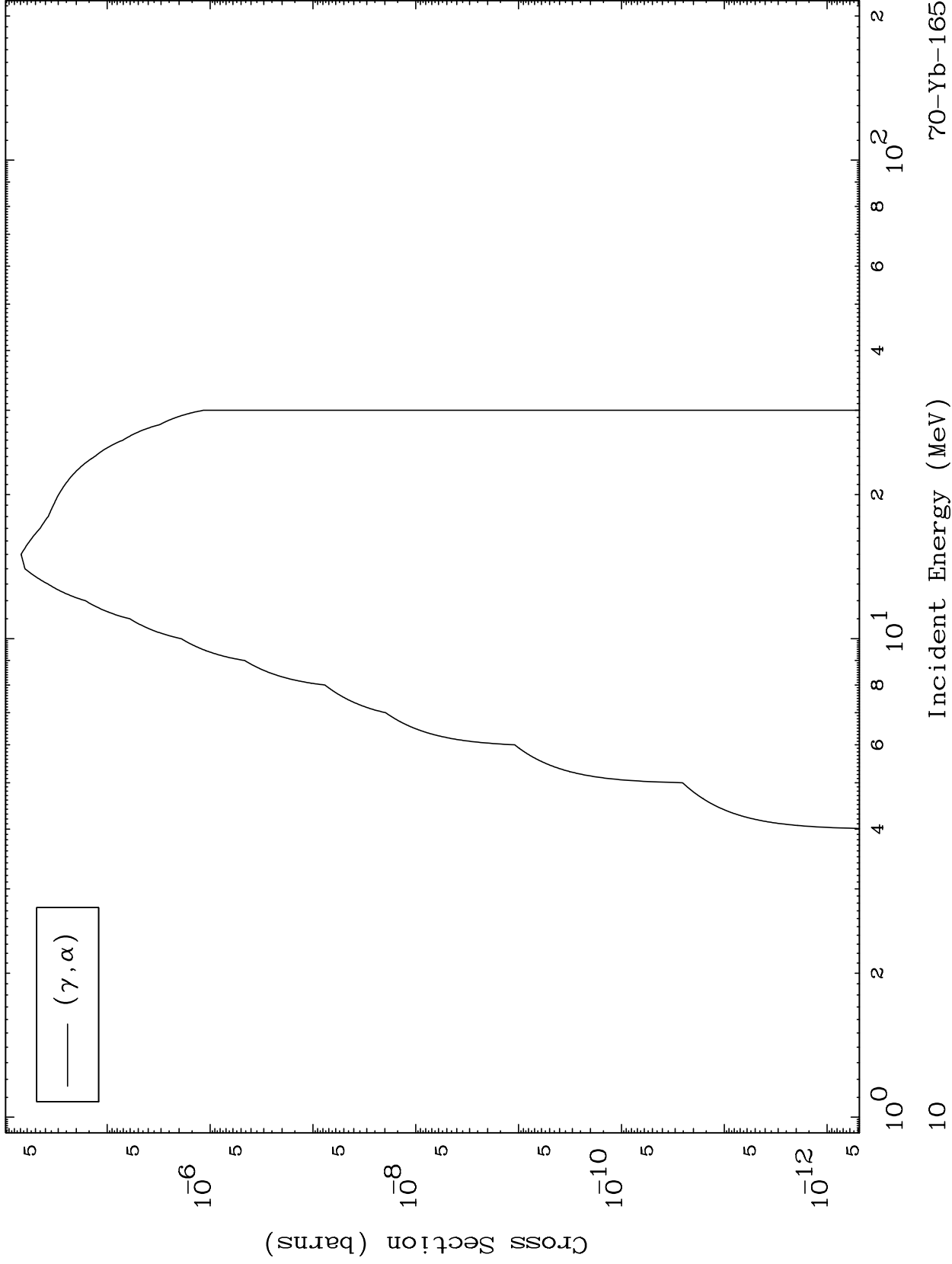
0 Kelvin Cross Sections



MAT 7016

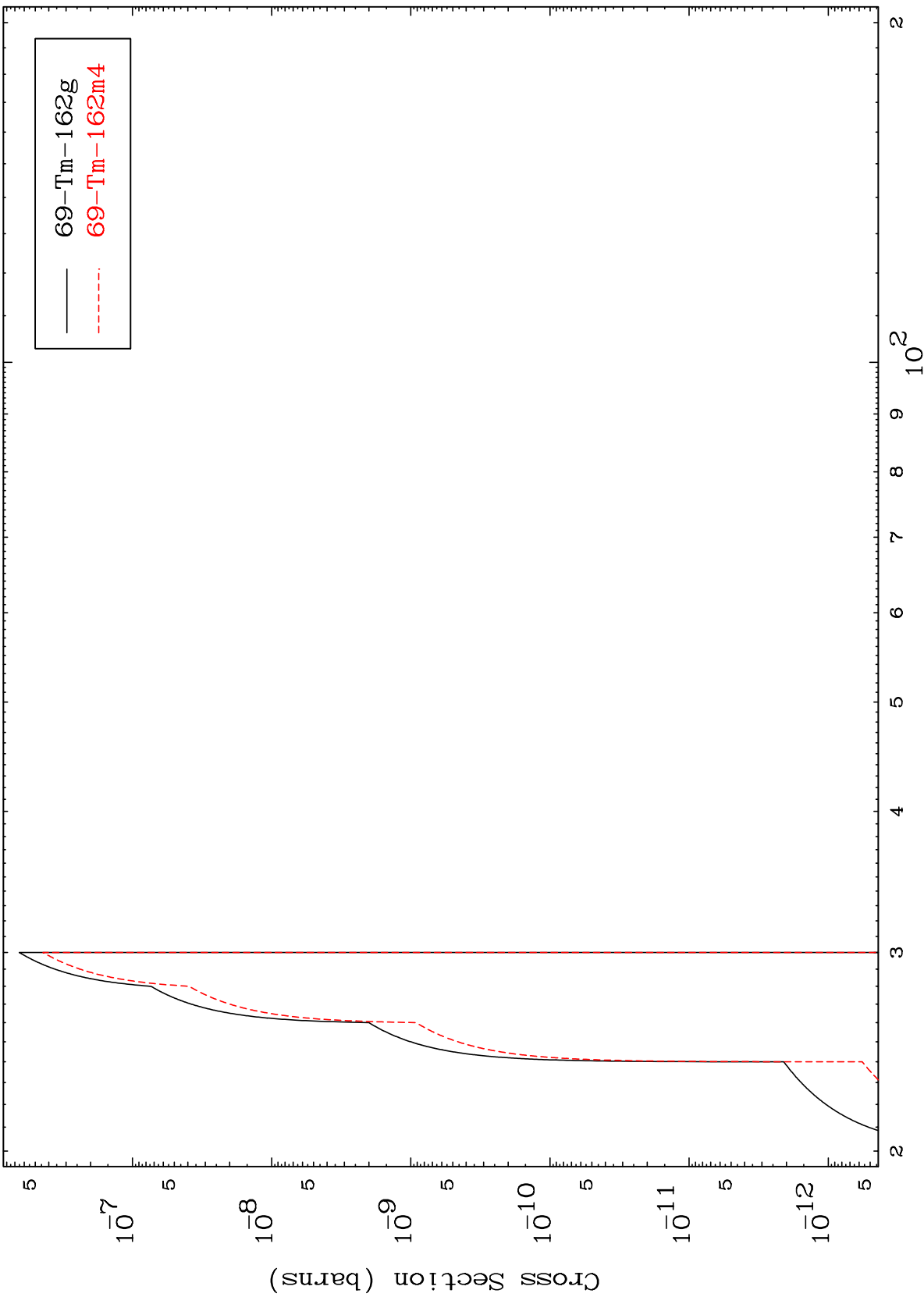
( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

70-Yb-165

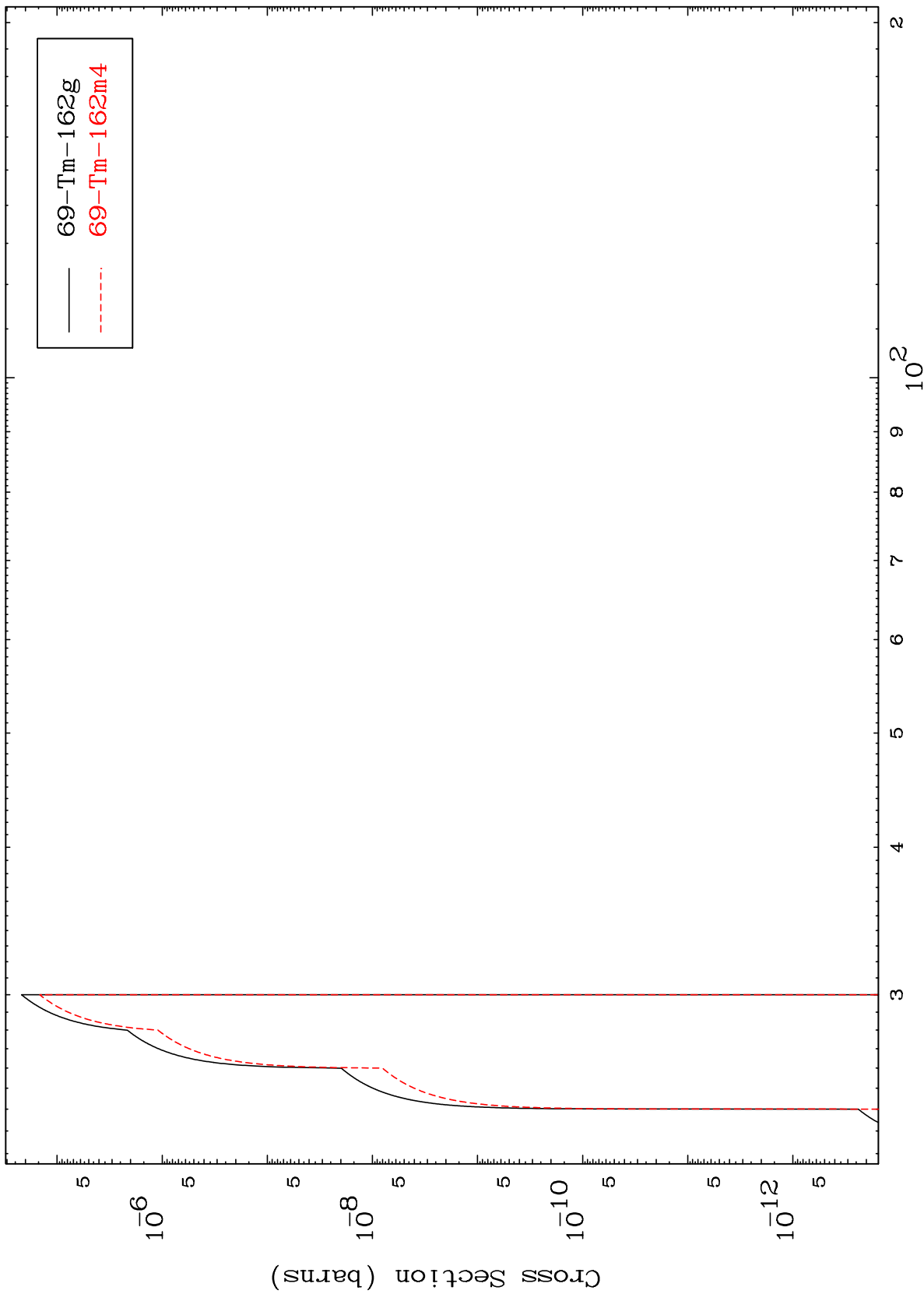


70-Yb-165

Radionuclide Production Cross Section



Radionuclide Production Cross Section

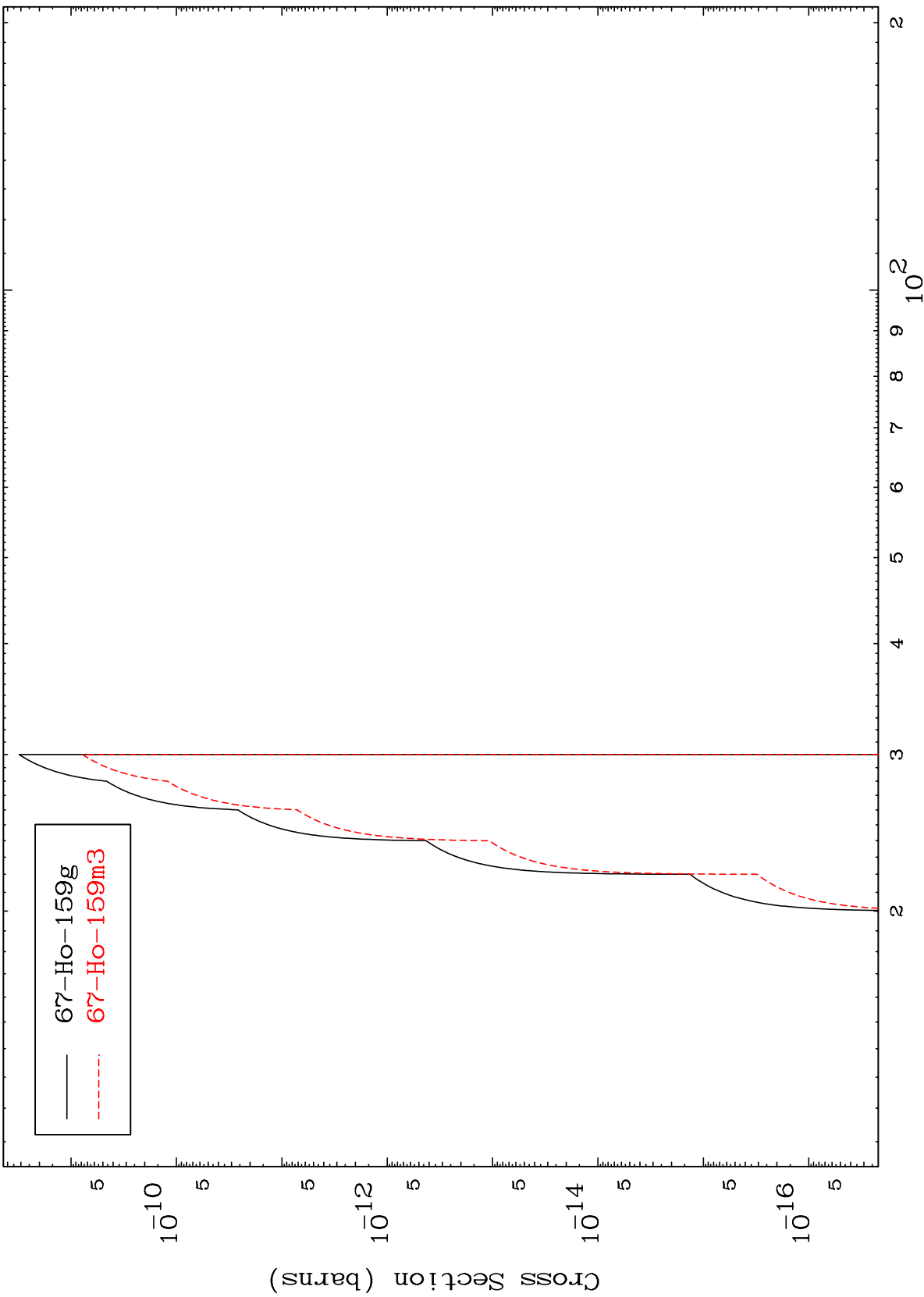


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( $\gamma, n'$ ) p  $\alpha$

70-Yb-165

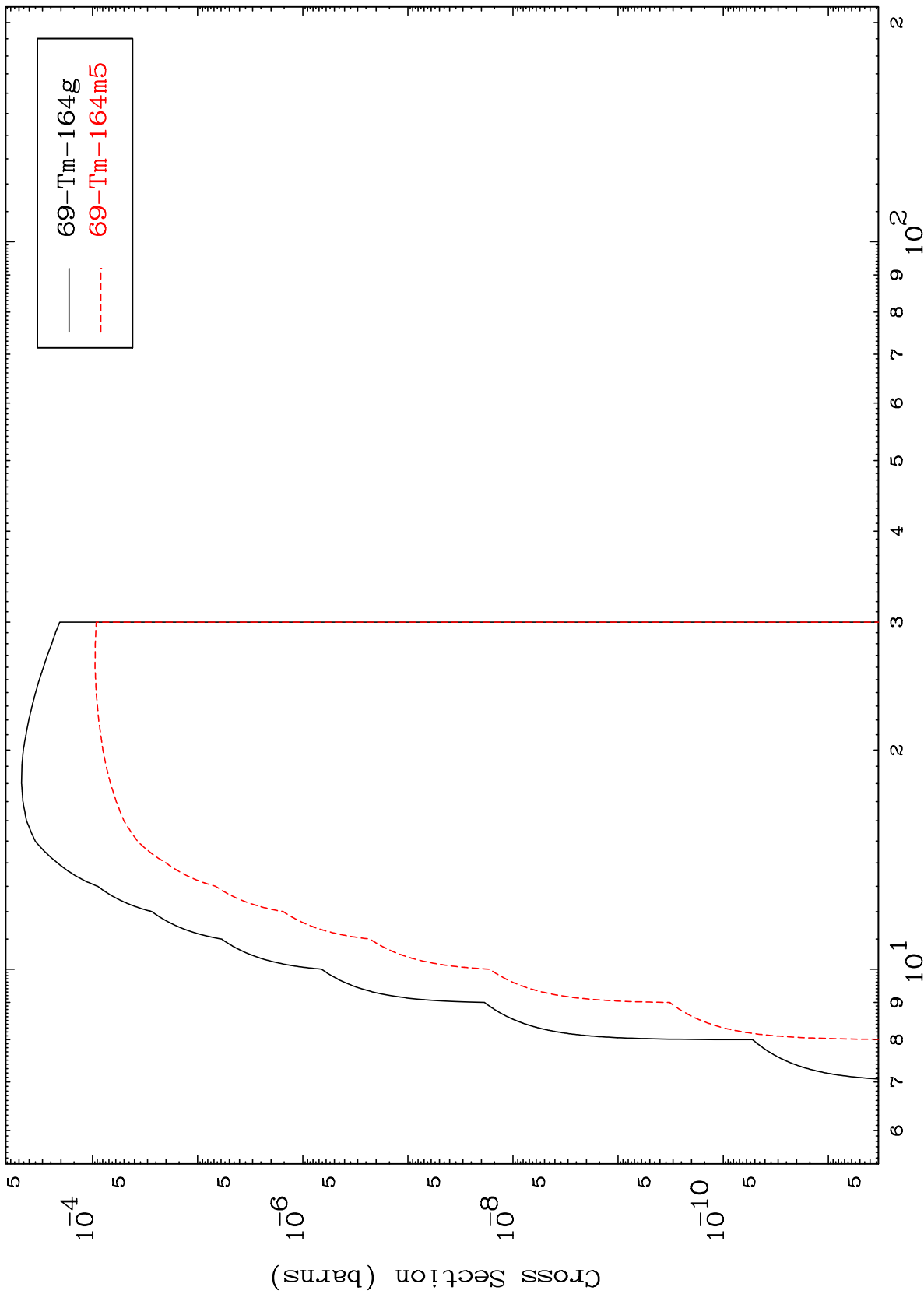
Radionuclide Production Cross Section



MAT 7016

70-Yb-165

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



70-Yb-165

Incident Energy (MeV)

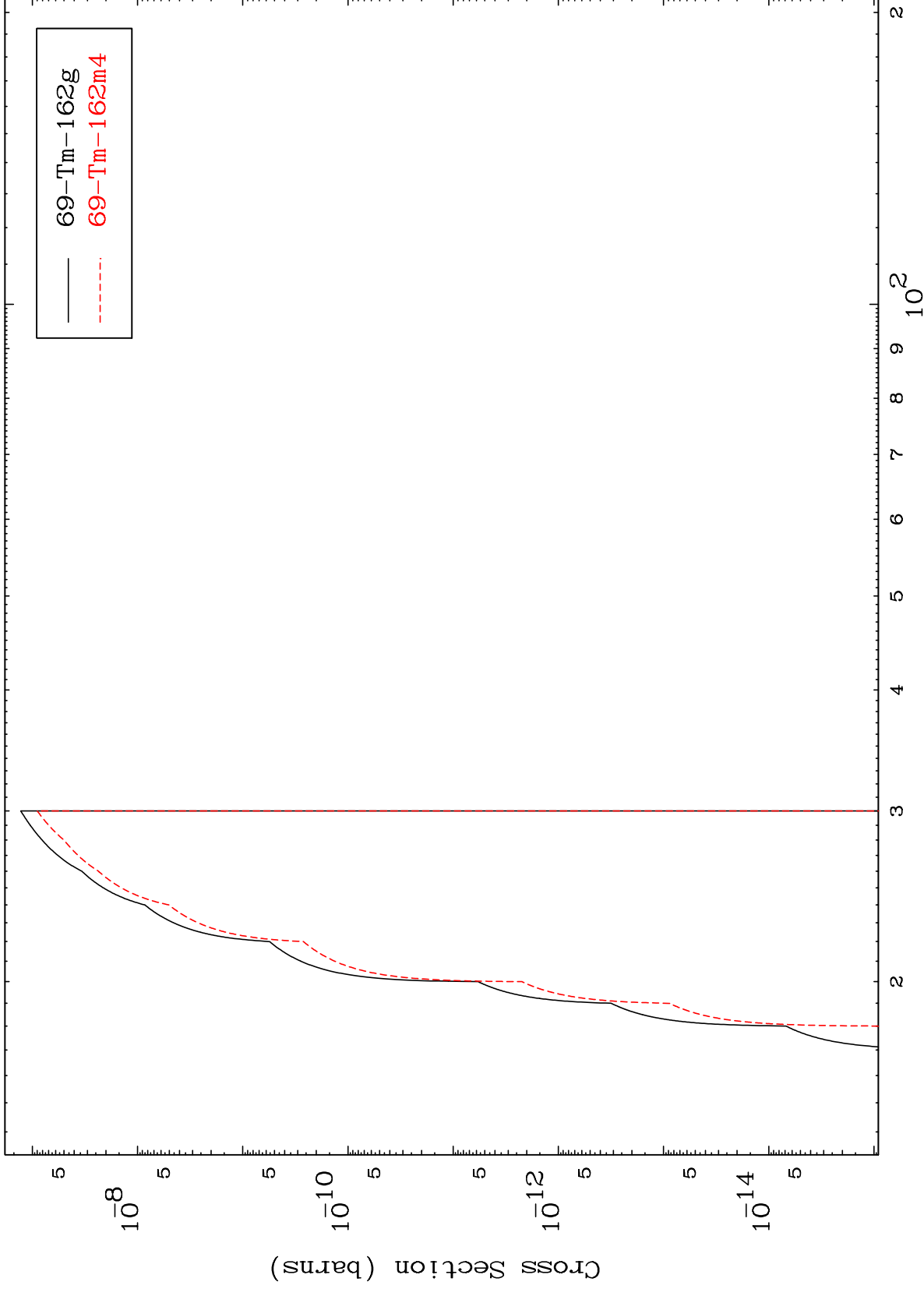
14

MAT 7016

( $\gamma, t$ )

70-Yb-165

Radionuclide Production Cross Section



15

Incident Energy (MeV)

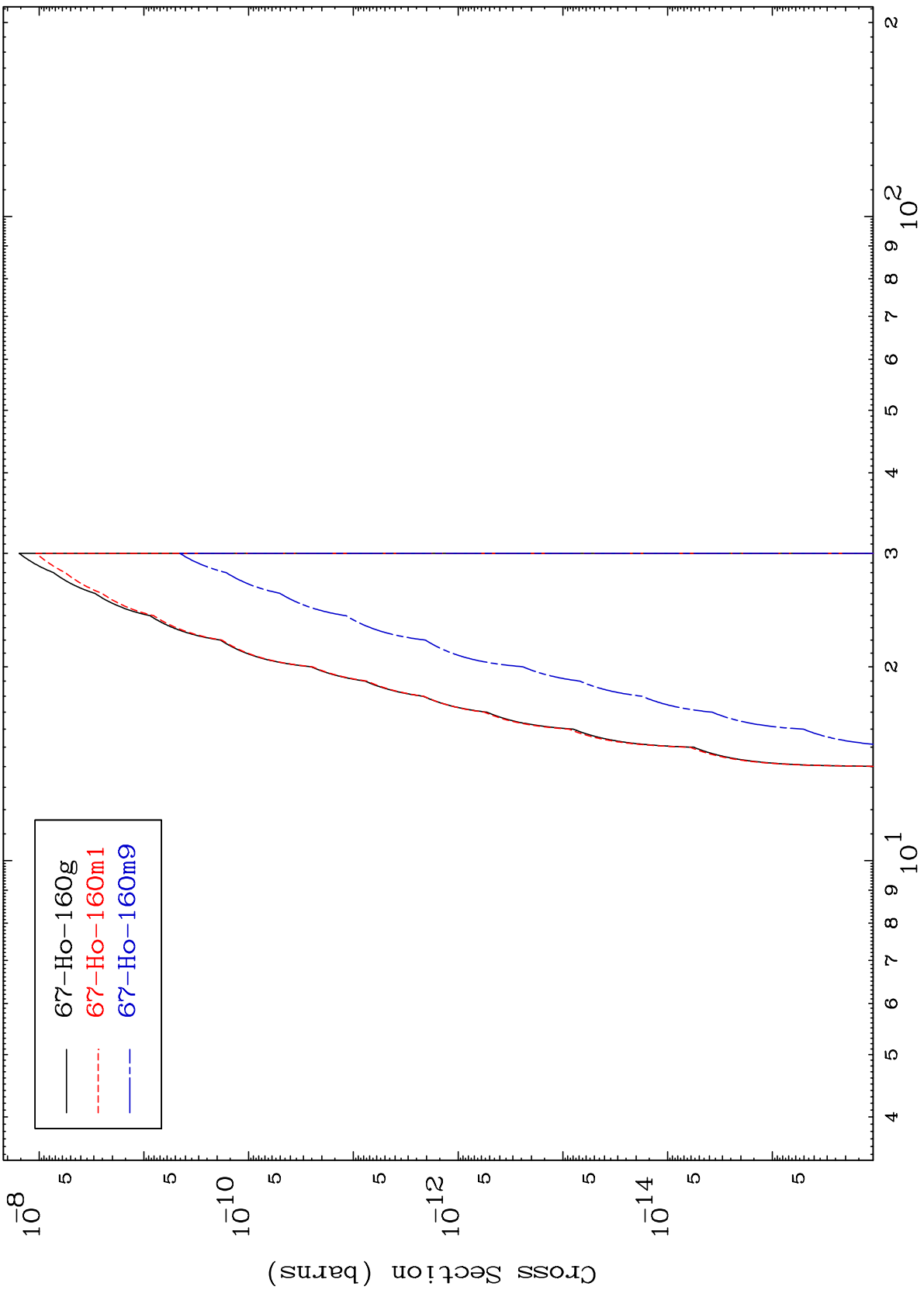
70-Yb-165

MAT 7016

$(\gamma, p) \alpha$

70-Yb-165

Radionuclide Production Cross Section



16

Incident Energy (MeV)

70-Yb-165