

Program EVALPLOT  
(Version 2018-1)

by

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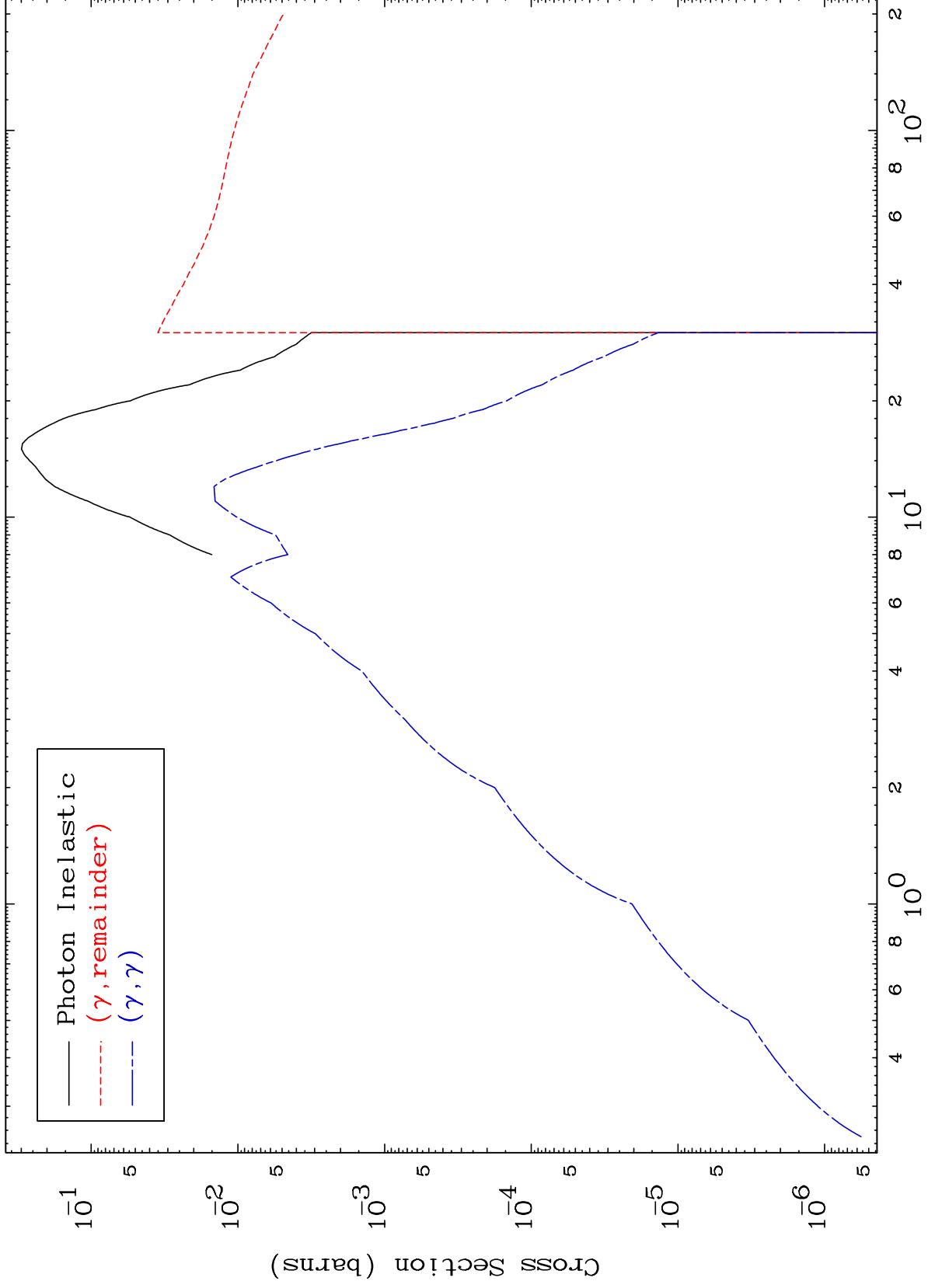
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7010

Photon Major  
0 Kelvin Cross Sections

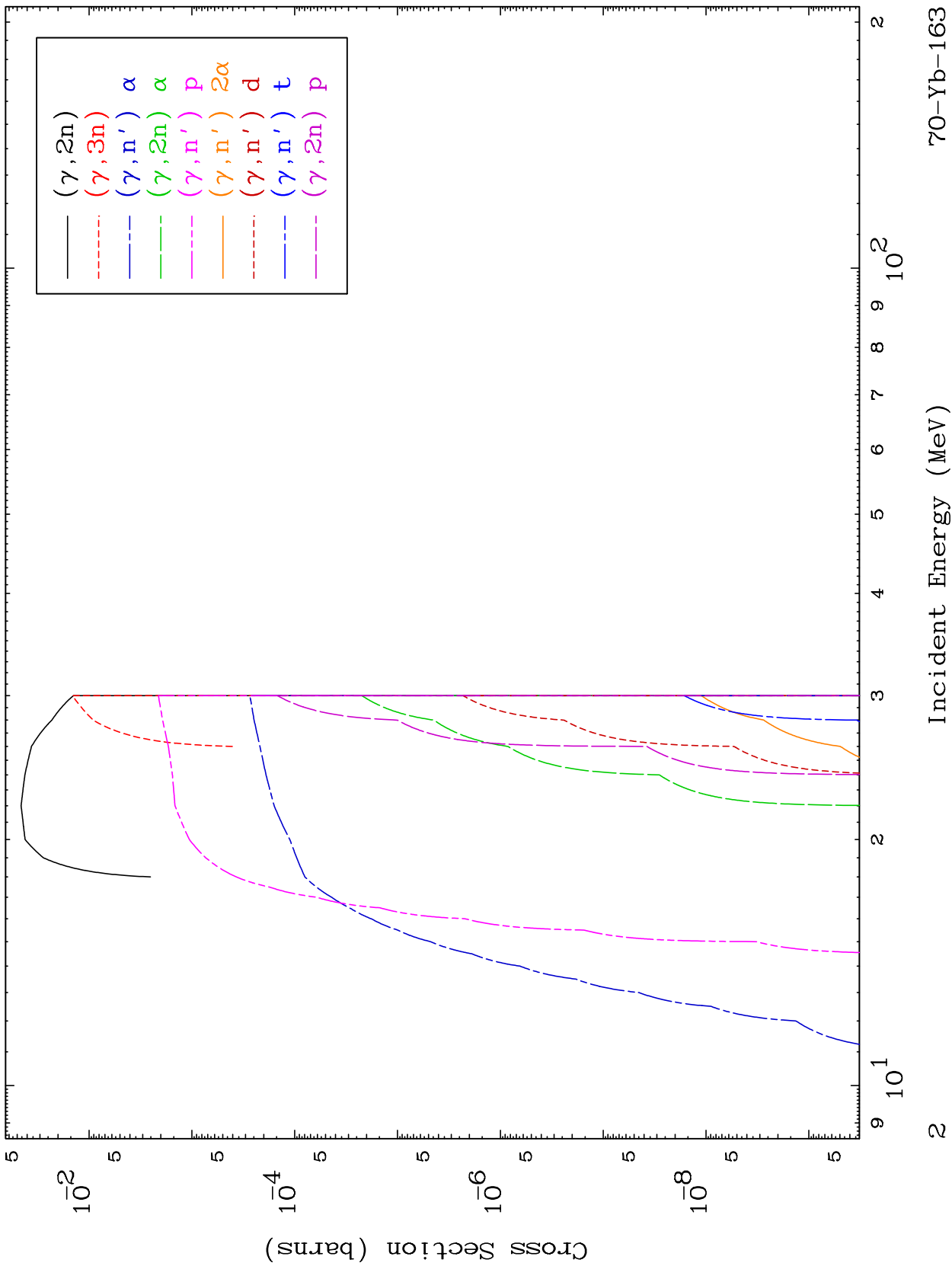
70-Yb-163

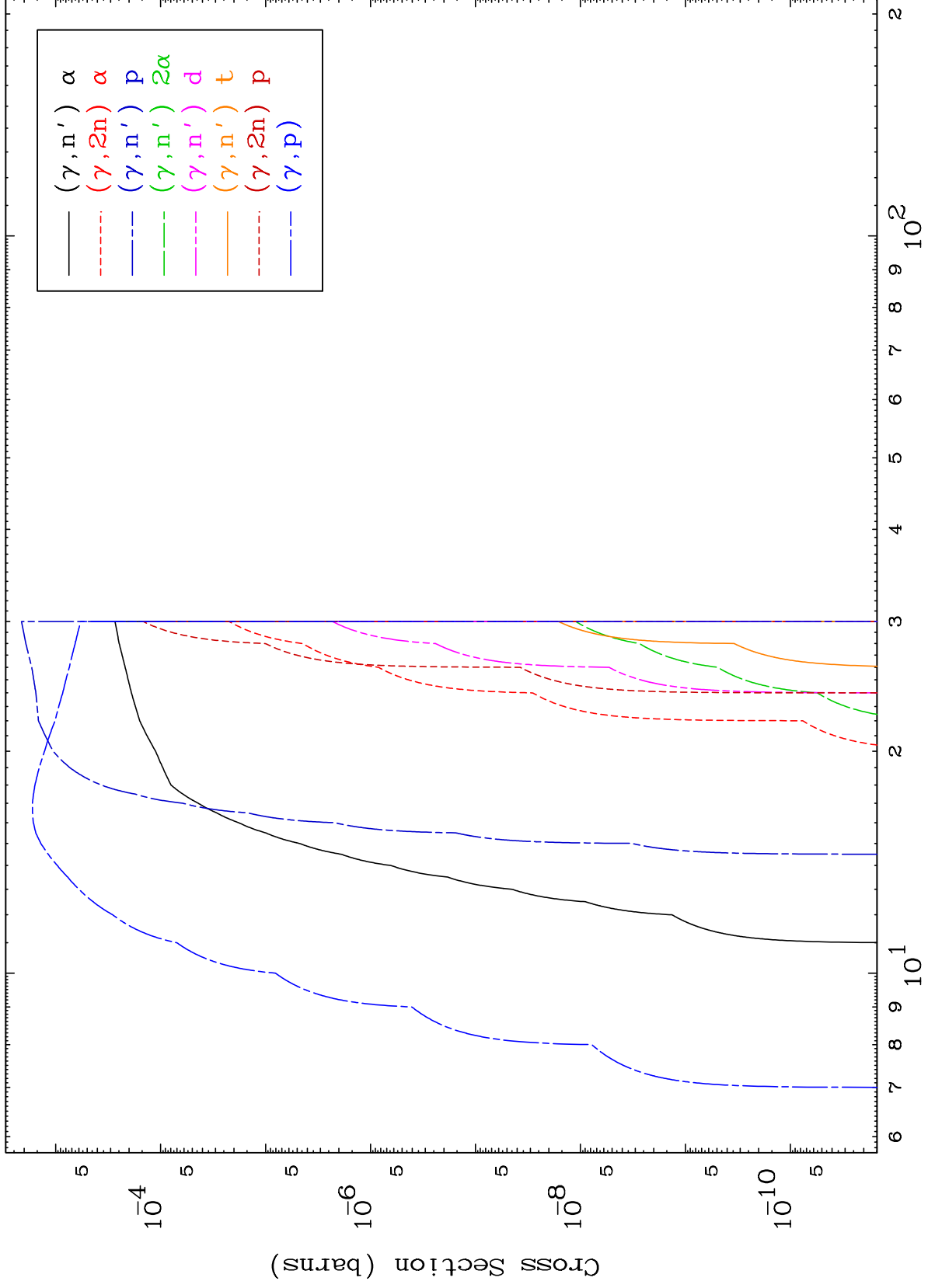


1

Incident Energy (MeV)

70-Yb-163

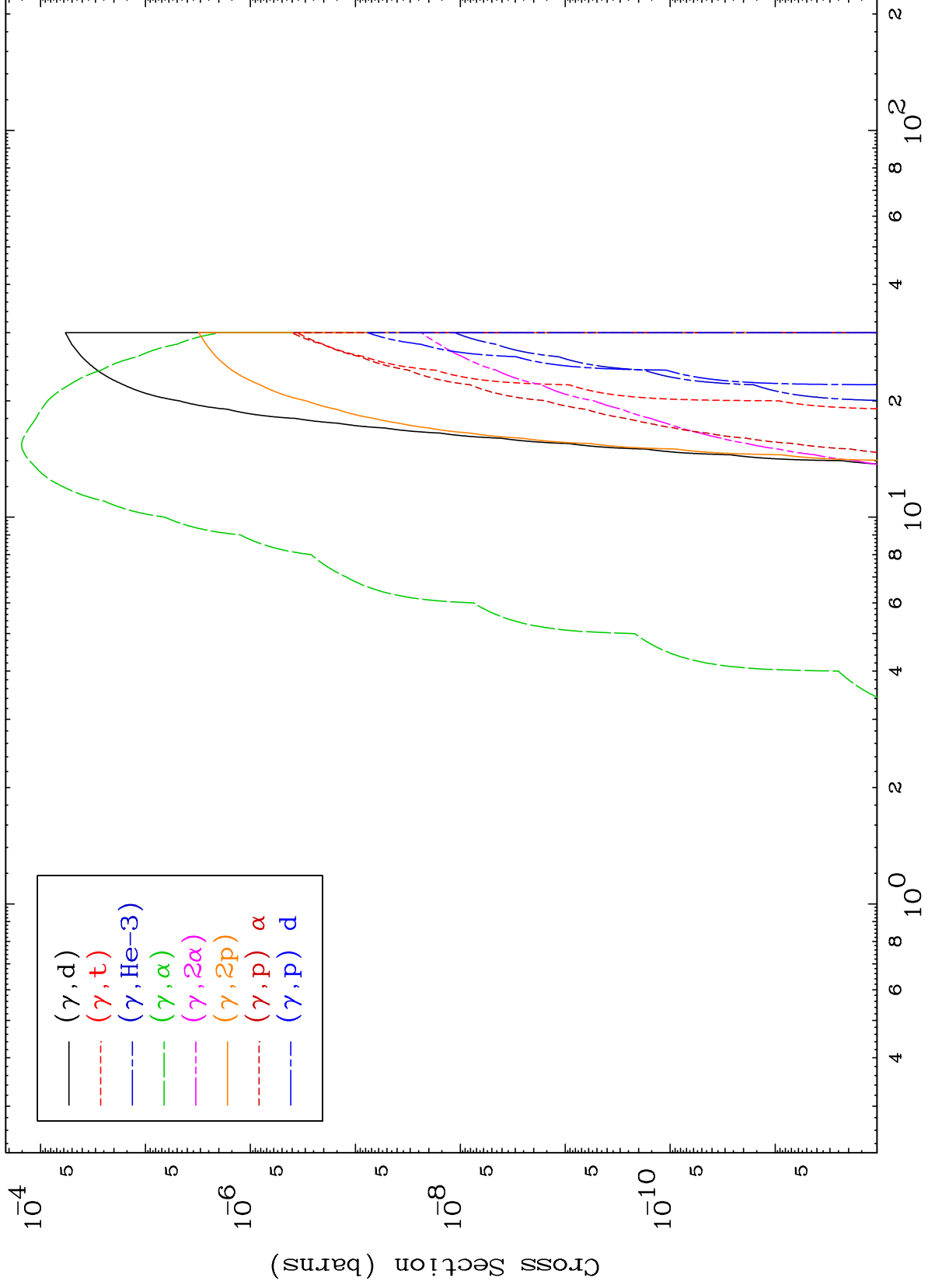




MAT 7010

Photon Charged Particle  
0 Kelvin Cross Sections

70-Yb-163

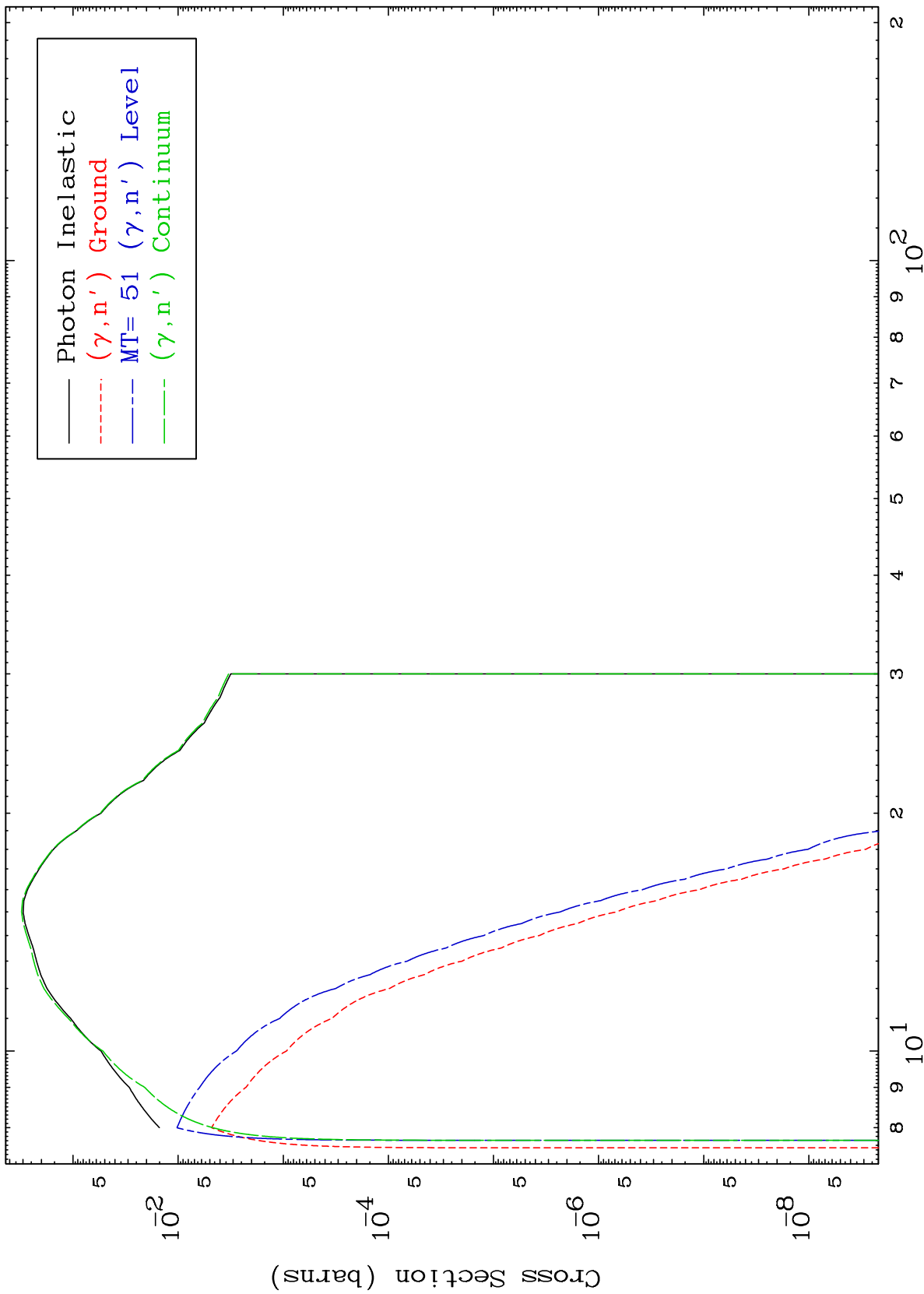


MAT 7010

$(\gamma, n')$  Level

70-Yb-163

0 Kelvin Cross Sections



Incident Energy (MeV)

70-Yb-163

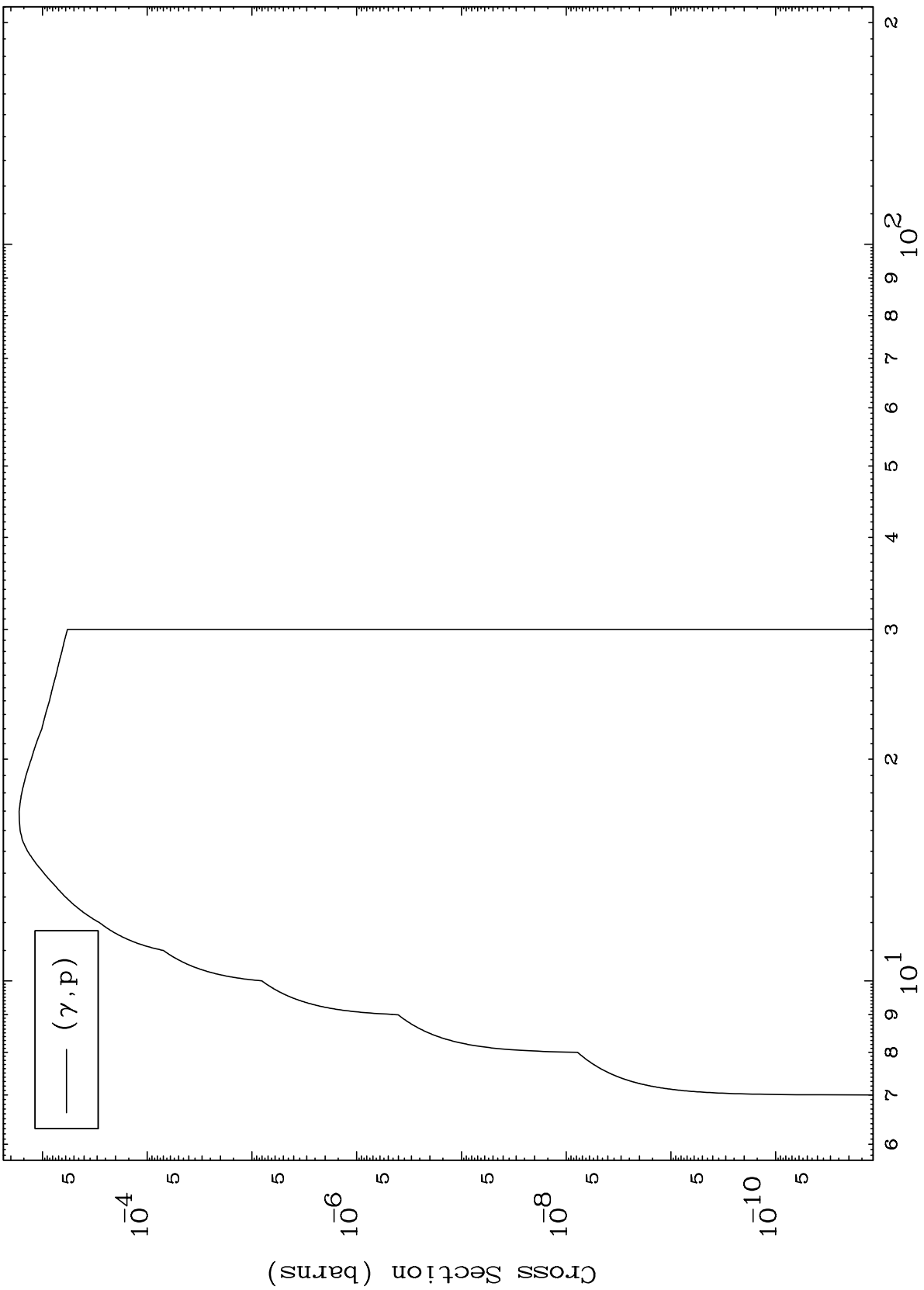
5

MAT 7010

( $\gamma, p$ ) Levels

70-Yb-163

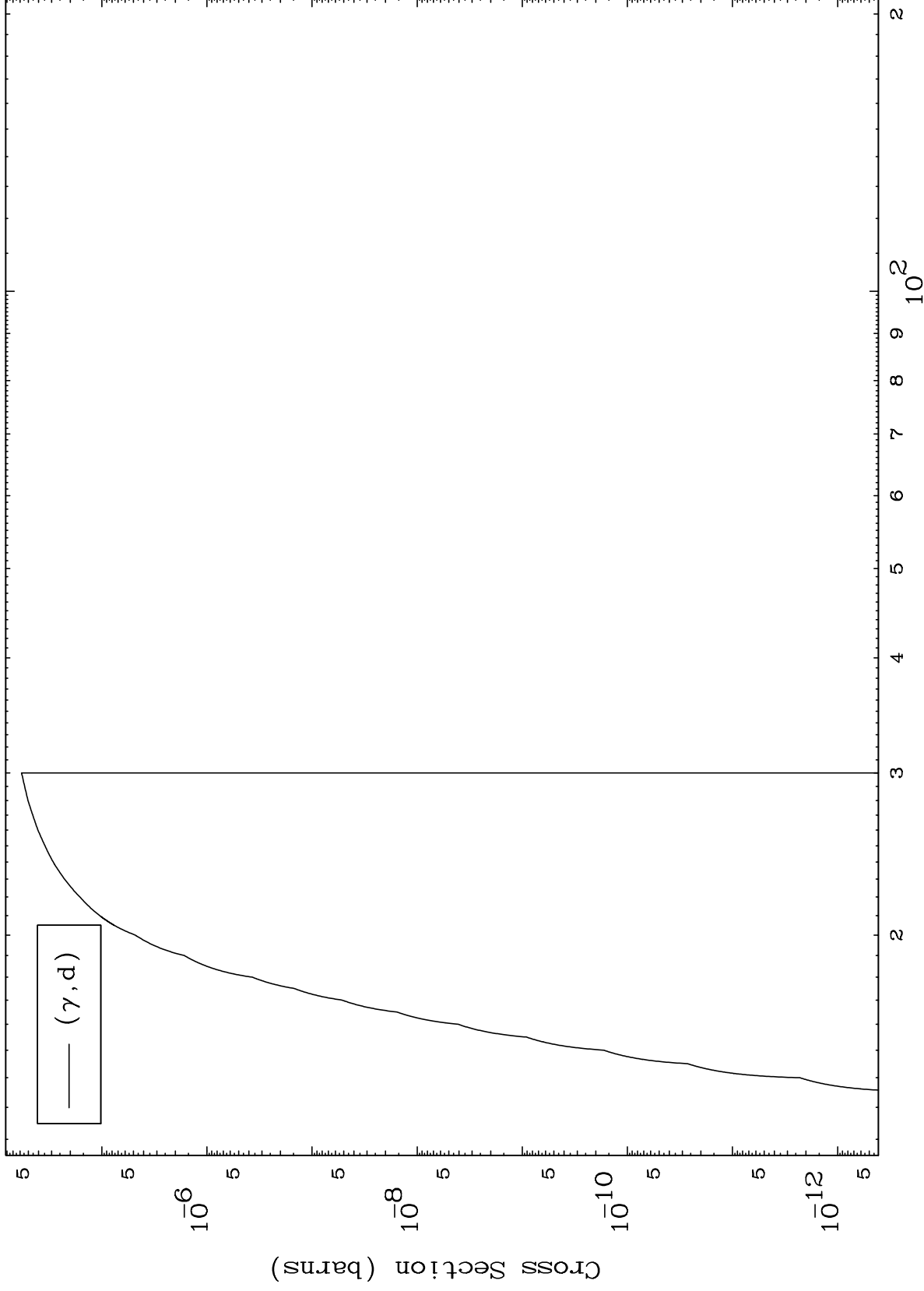
0 Kelvin Cross Sections



6

Incident Energy (MeV)

70-Yb-163

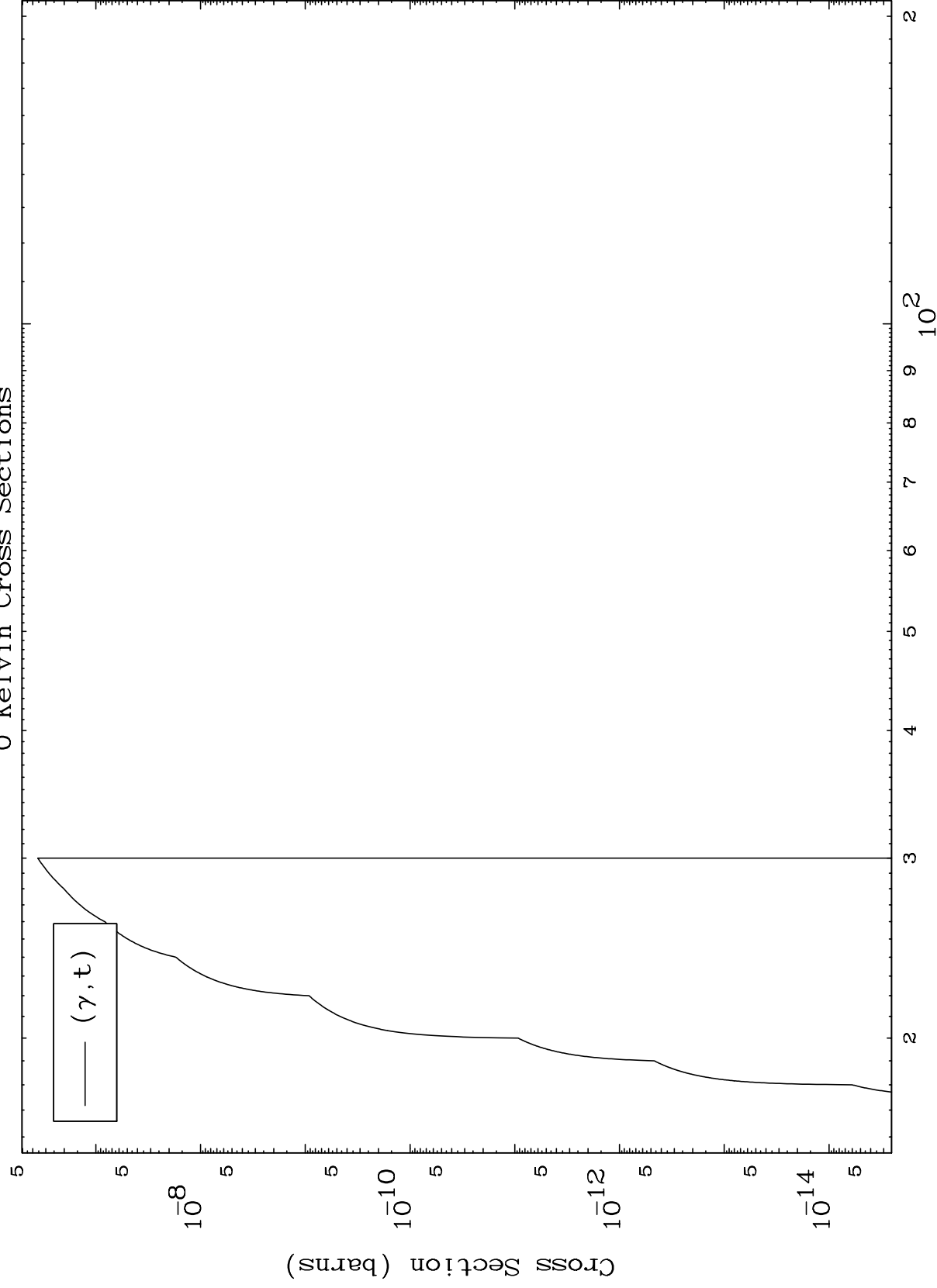




MAT 7010

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

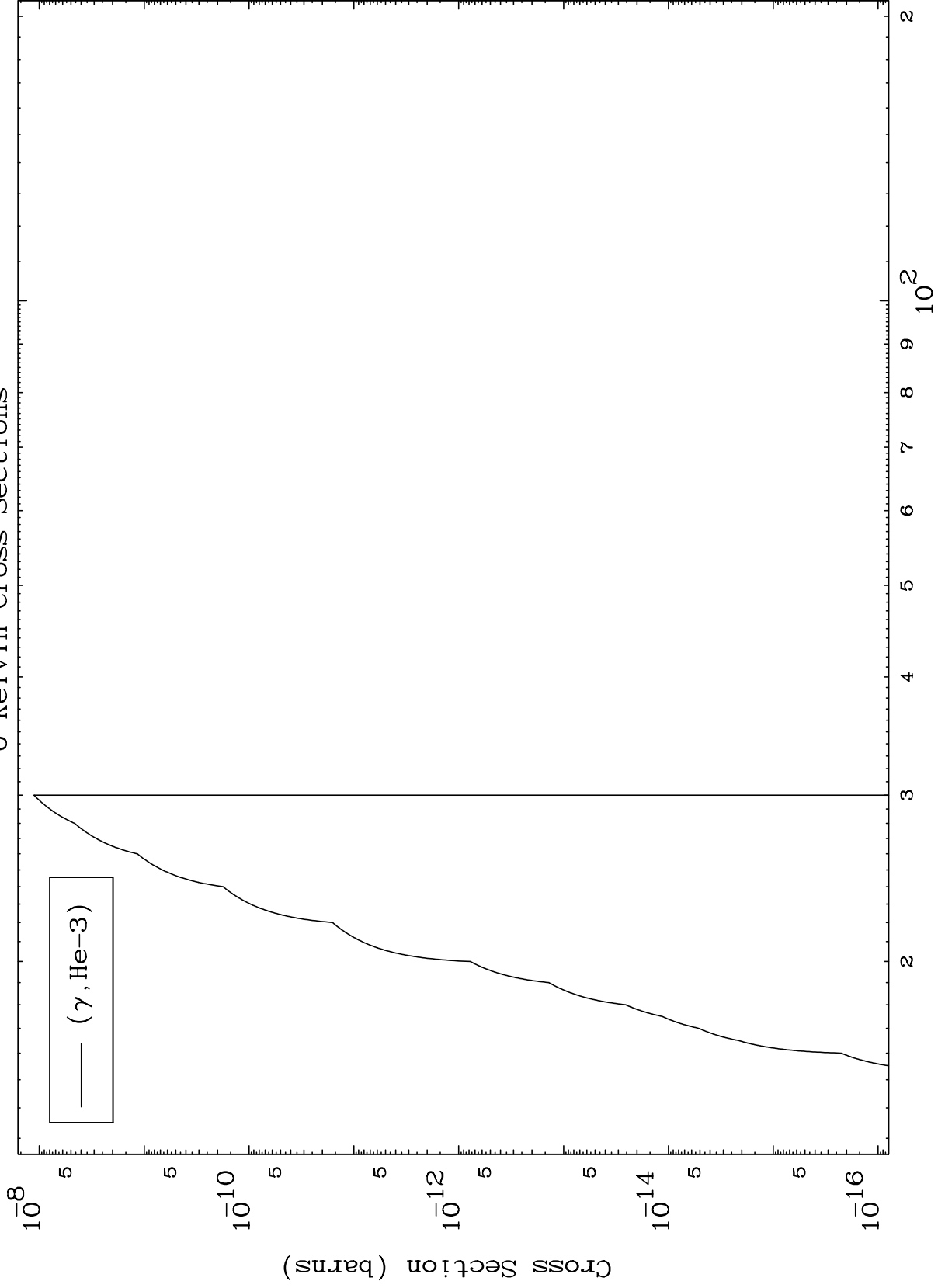
70-Yb-163



8

Incident Energy (MeV)

70-Yb-163

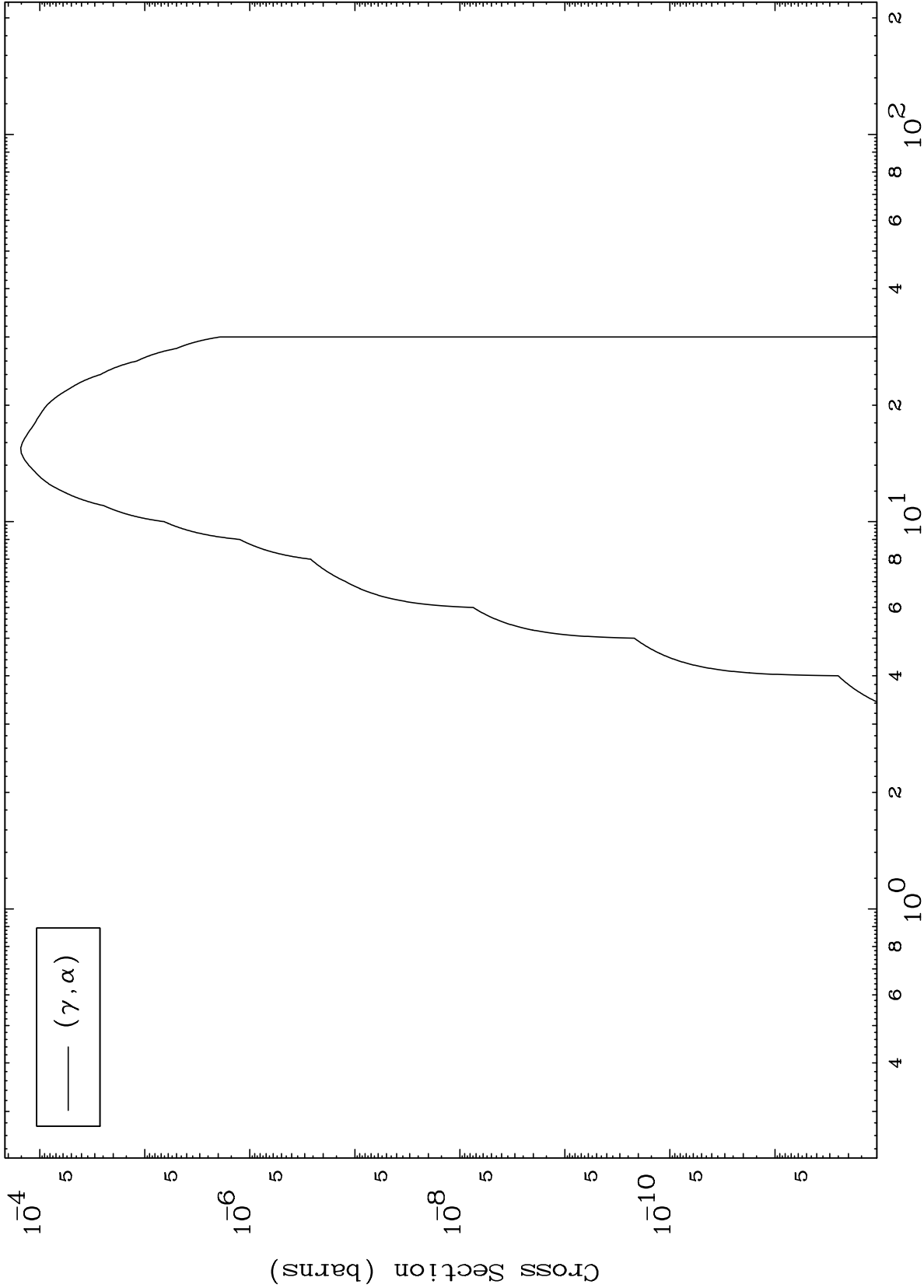


MAT 7010

( $\gamma, \alpha$ ) Levels

70-Yb-163

0 Kelvin Cross Sections



10

Incident Energy (MeV)

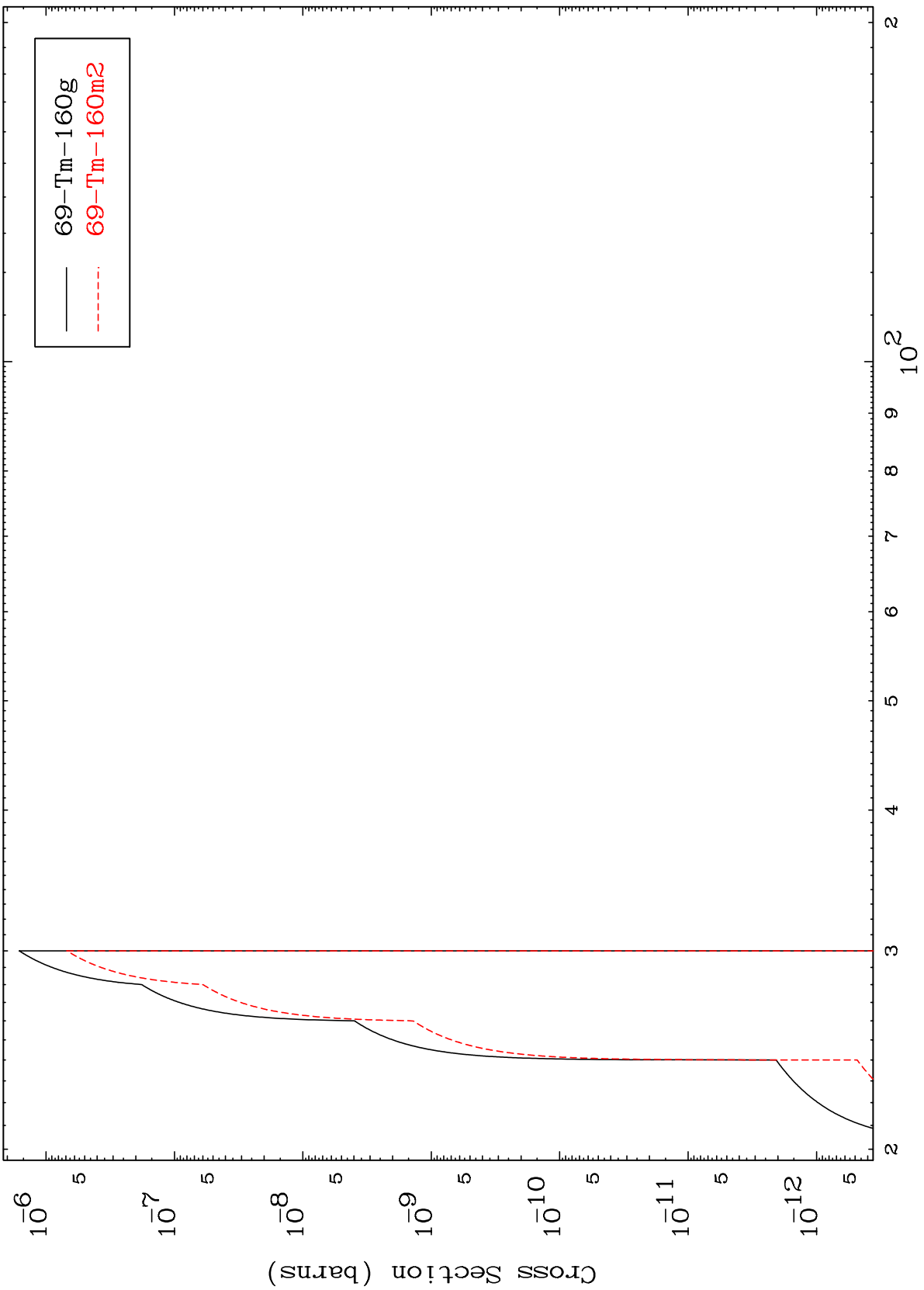
70-Yb-163

MAT 7010

( $\gamma, n'$ ) d

70-Yb-163

Radionuclide Production Cross Section



69-Tm-160g  
69-Tm-160m2

11

Incident Energy (MeV)

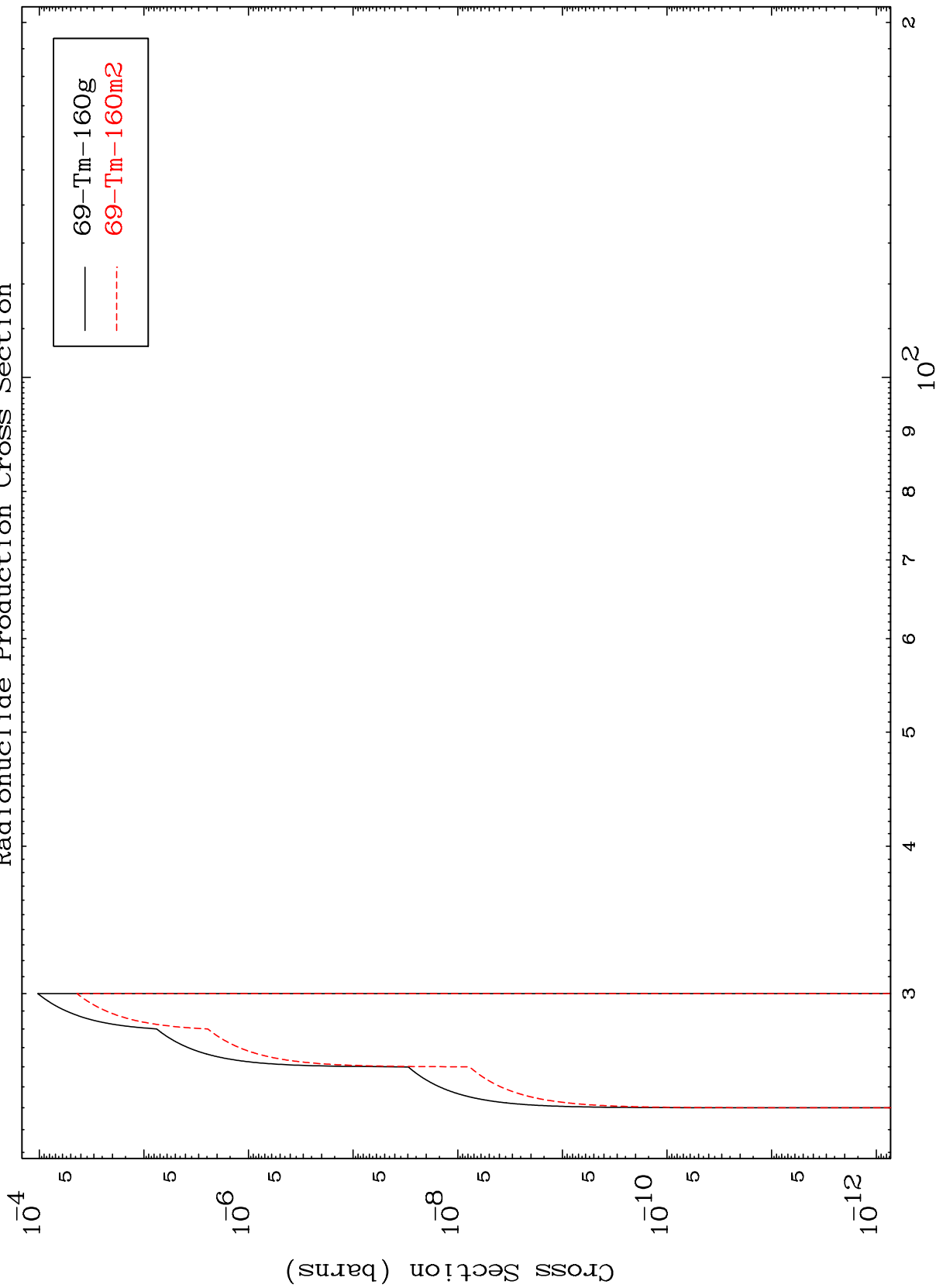
70-Yb-163

MAT 7010

$(\gamma, 2n)$  p

70-Yb-163

Radionuclide Production Cross Section



12

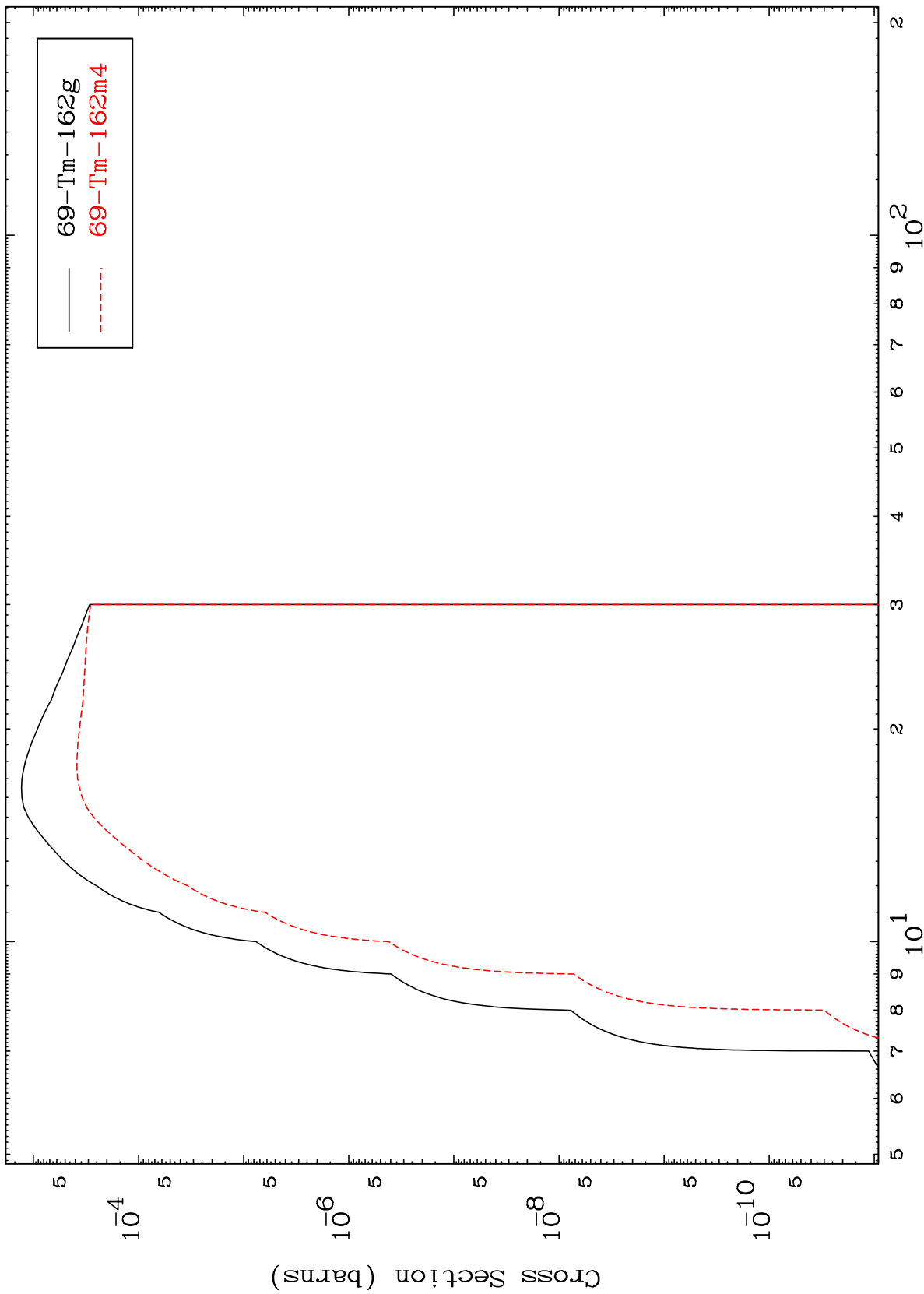
Incident Energy (MeV)

70-Yb-163

MAT 7010

70-Yb-163

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



70-Yb-163

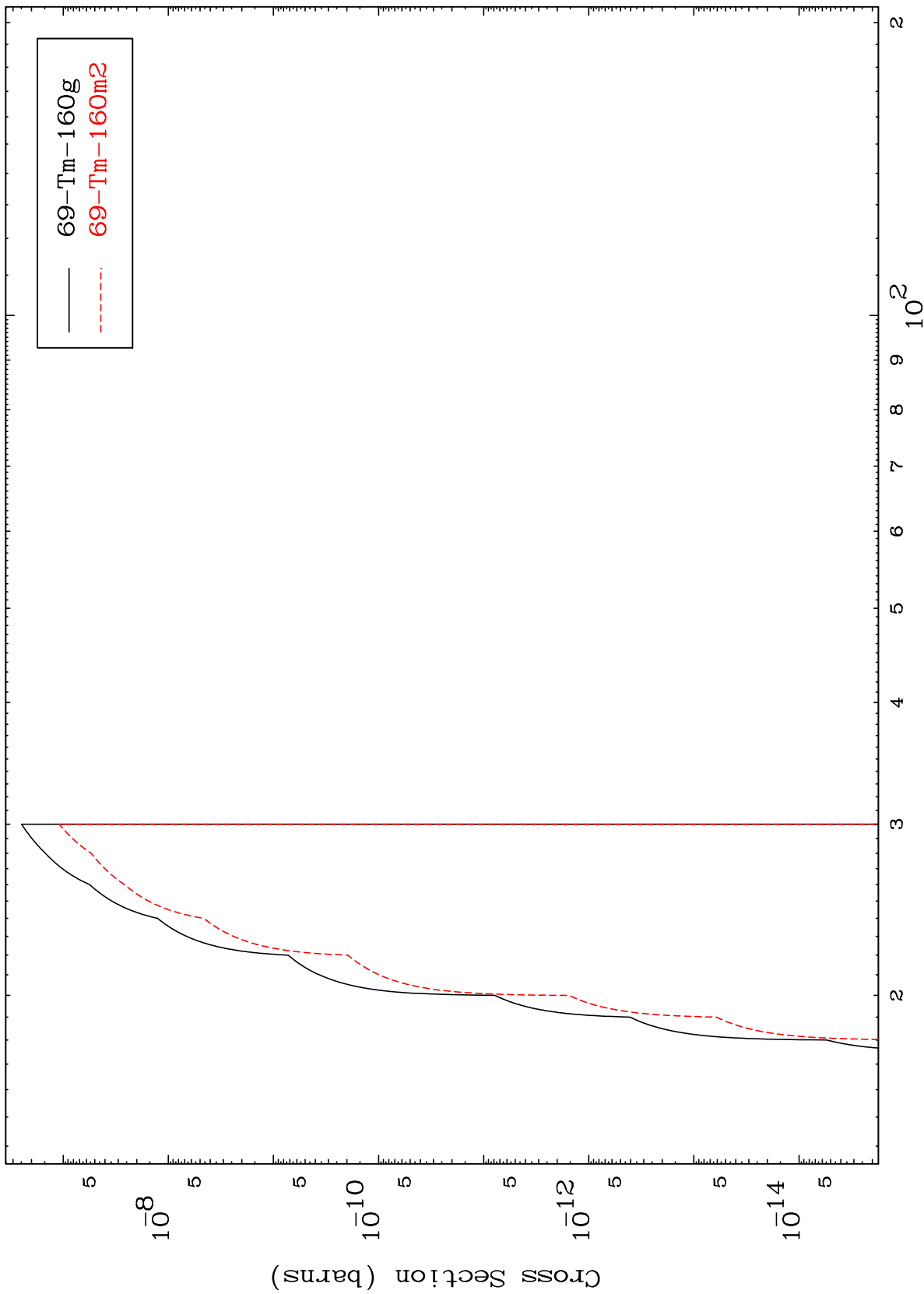
Incident Energy (MeV)

13

MAT 7010

70-Yb-163

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



14

Incident Energy (MeV)

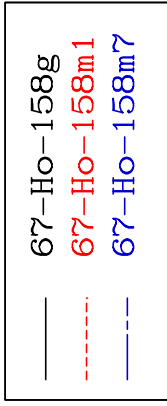
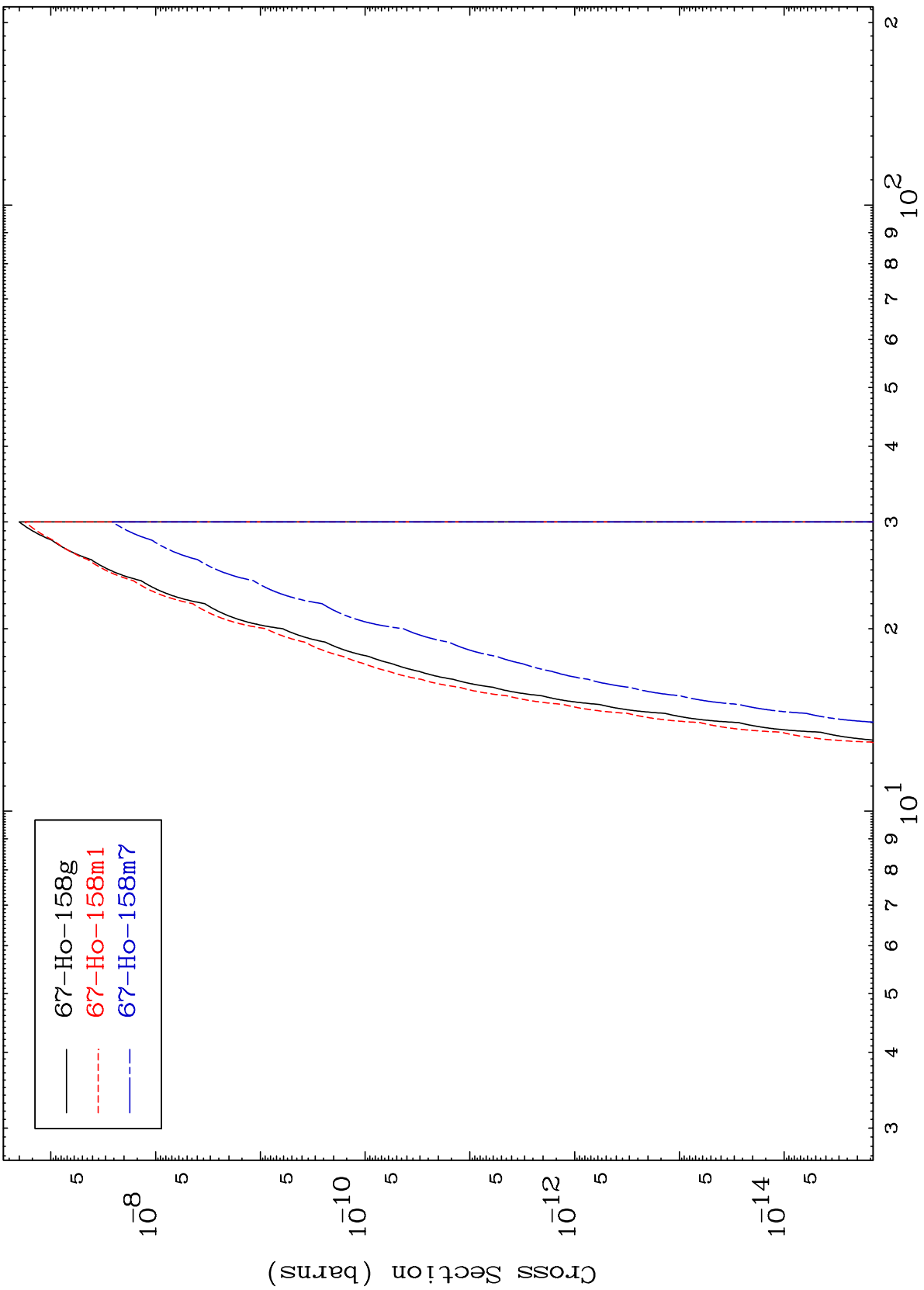
70-Yb-163

MAT 7010

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

70-Yb-163

Radionuclide Production Cross Section



15

Incident Energy (MeV)

70-Yb-163