

Program EVALPLOT  
(Version 2018-1)

by

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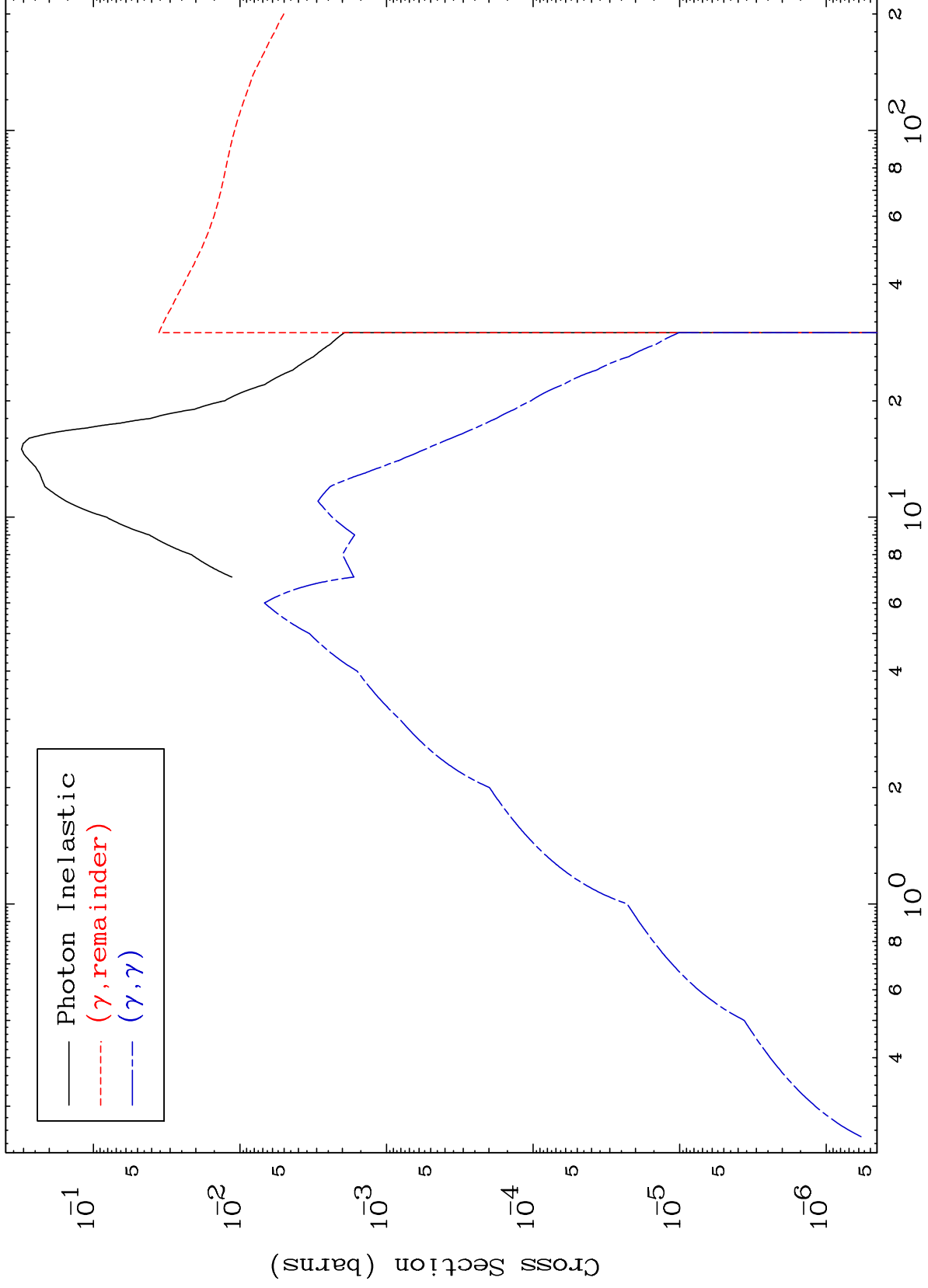
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7029

Photon Major  
0 Kelvin Cross Sections

70-Yb-169

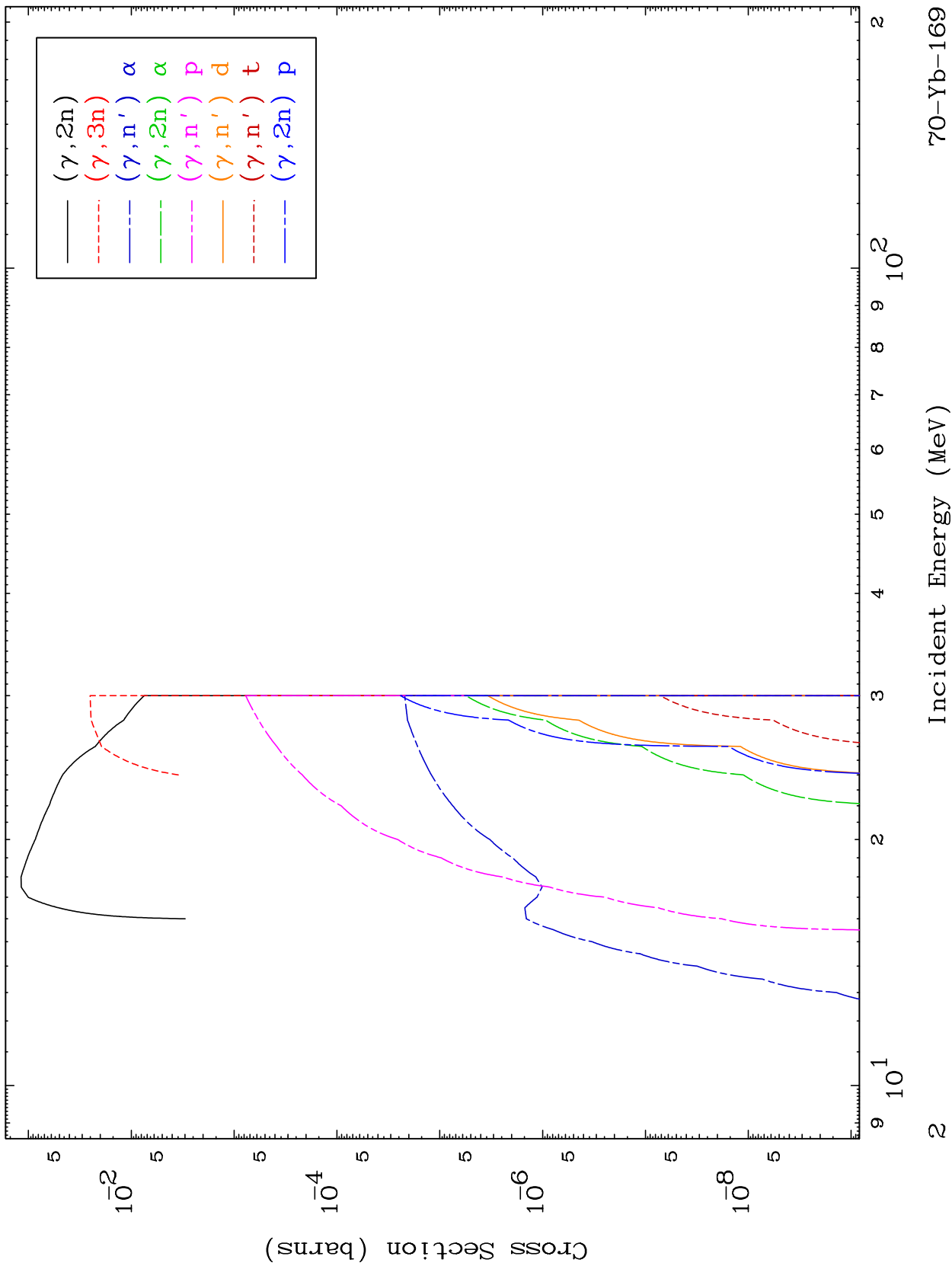


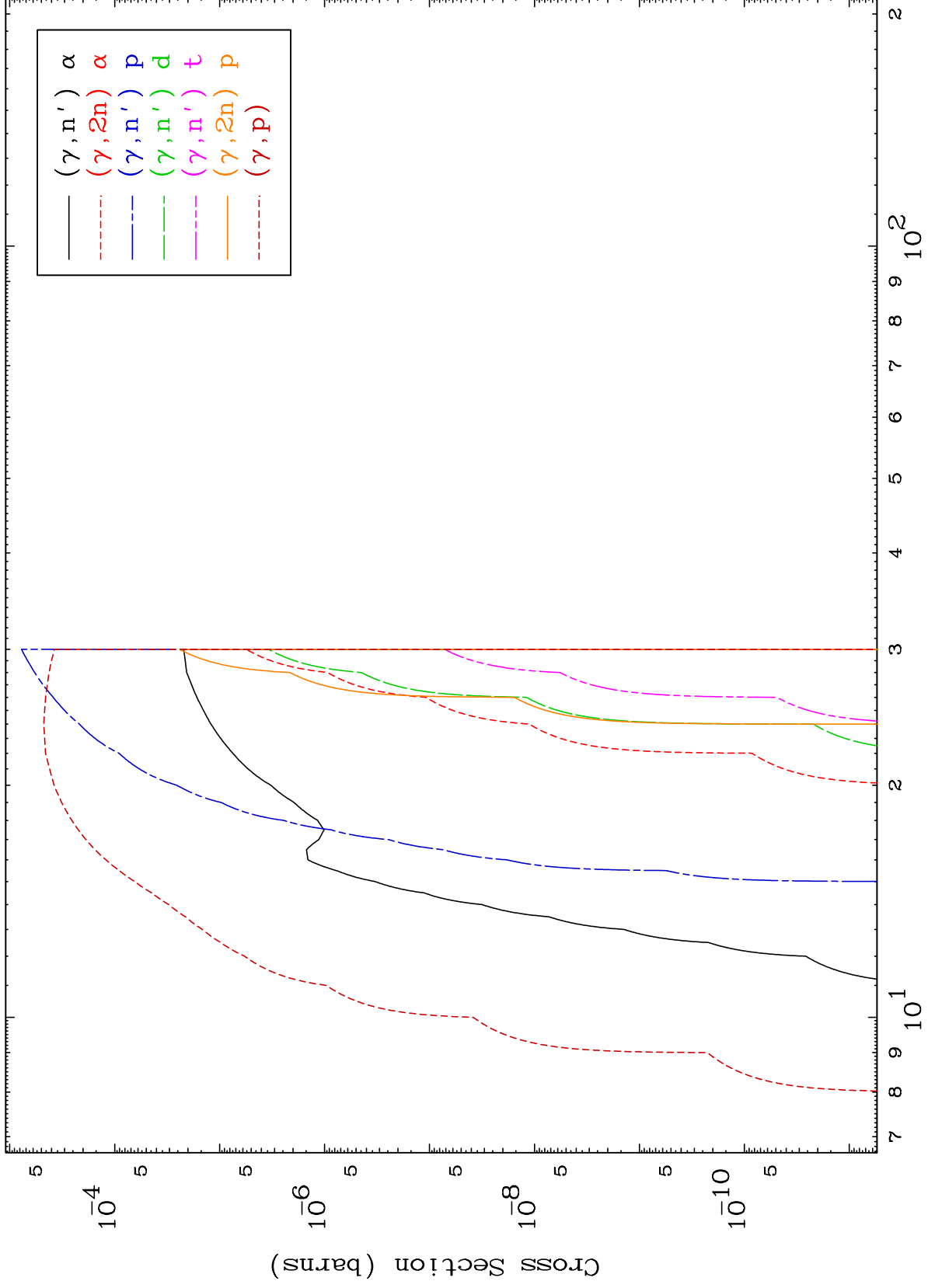
— Photon Inelastic  
- - -  $(\gamma, \text{remainder})$   
- . -  $(\gamma, \gamma)$

1

Incident Energy (MeV)

70-Yb-169

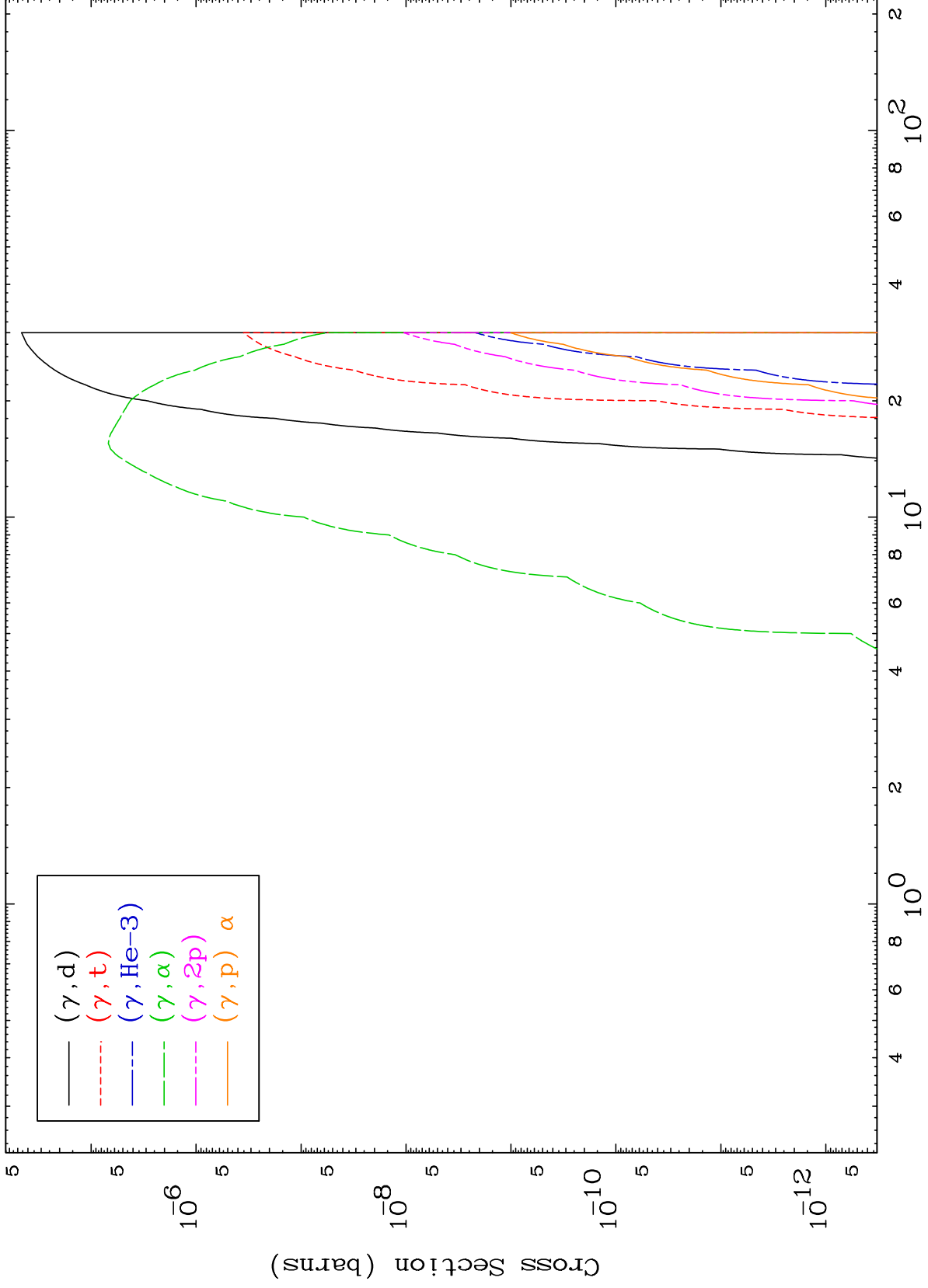




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Photon Charged Particle  
0 Kelvin Cross Sections

70-Yb-169

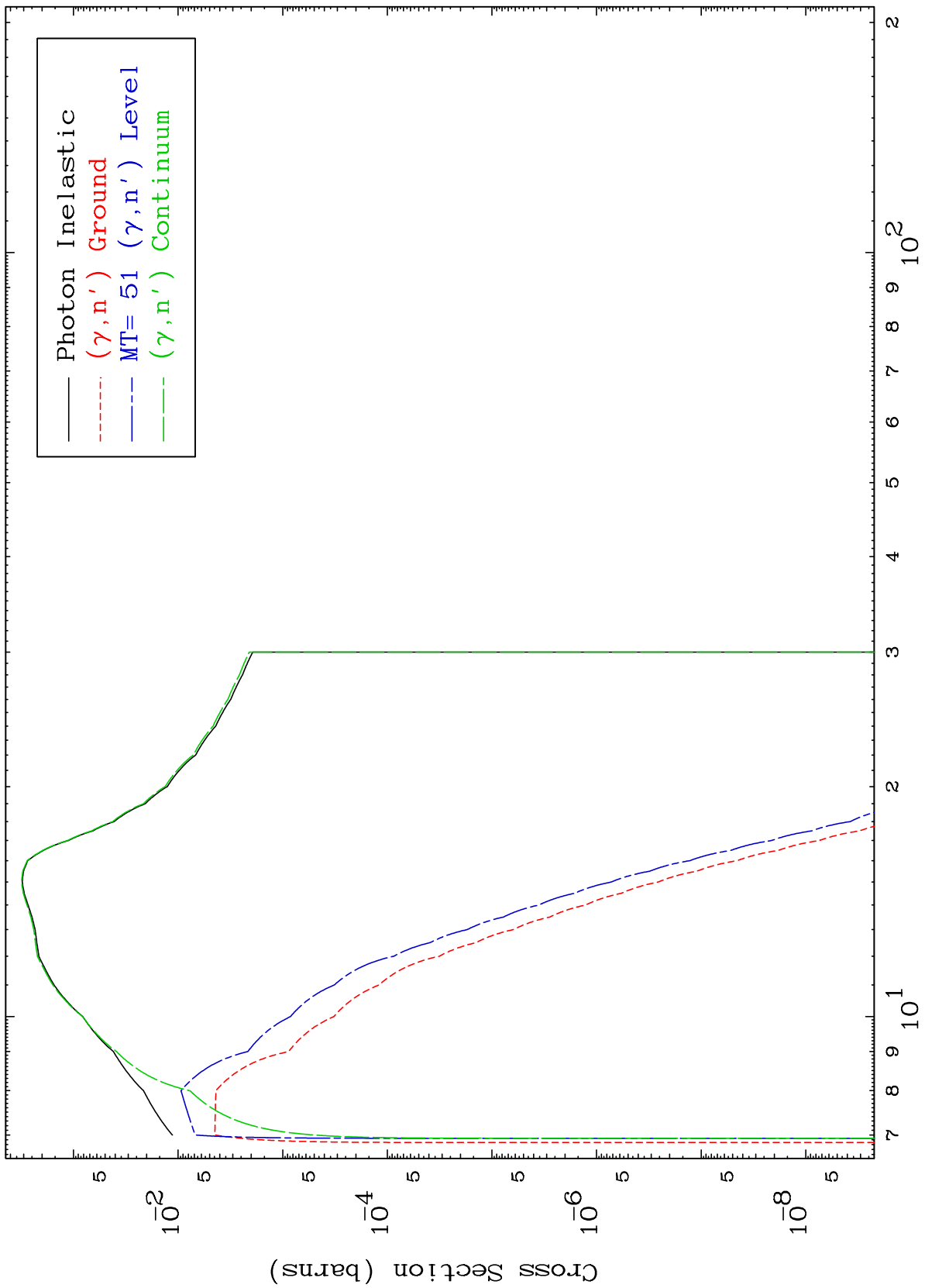


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( $\gamma, n'$ ) Level

70-Yb-169

0 Kelvin Cross Sections



5

Incident Energy (MeV)

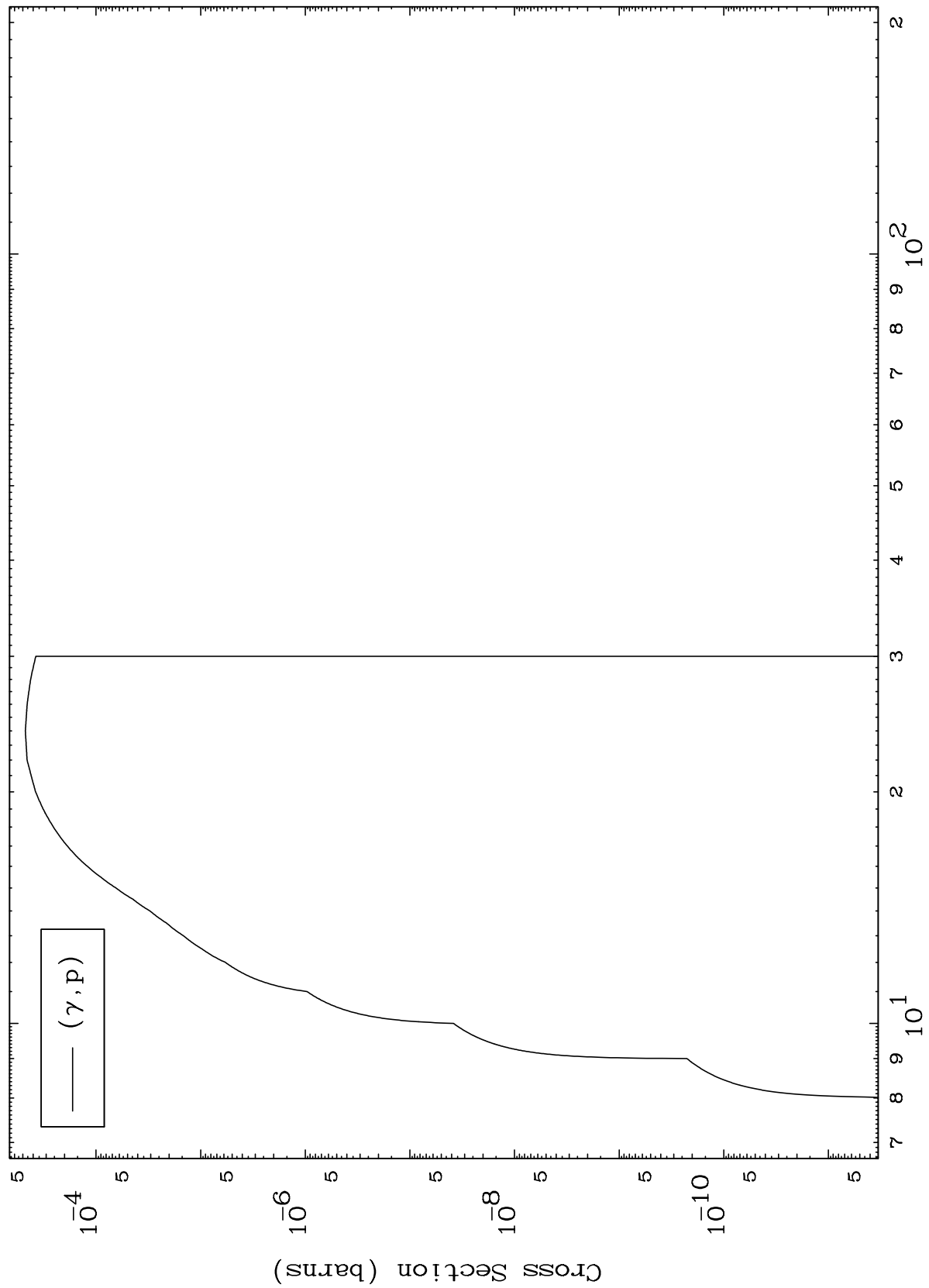
70-Yb-169

MAT 7029

( $\gamma, p$ ) Levels

70-Yb-169

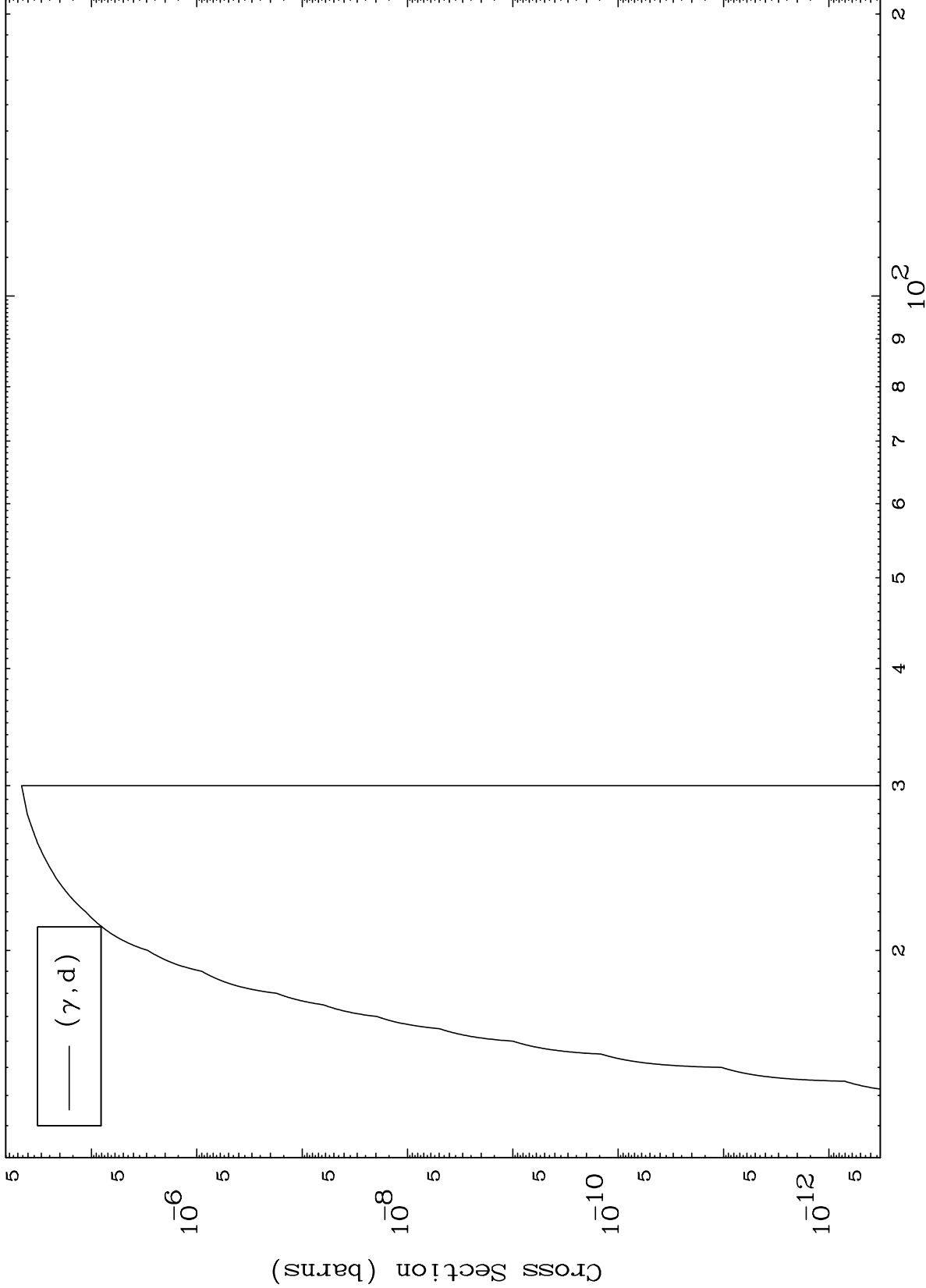
0 Kelvin Cross Sections



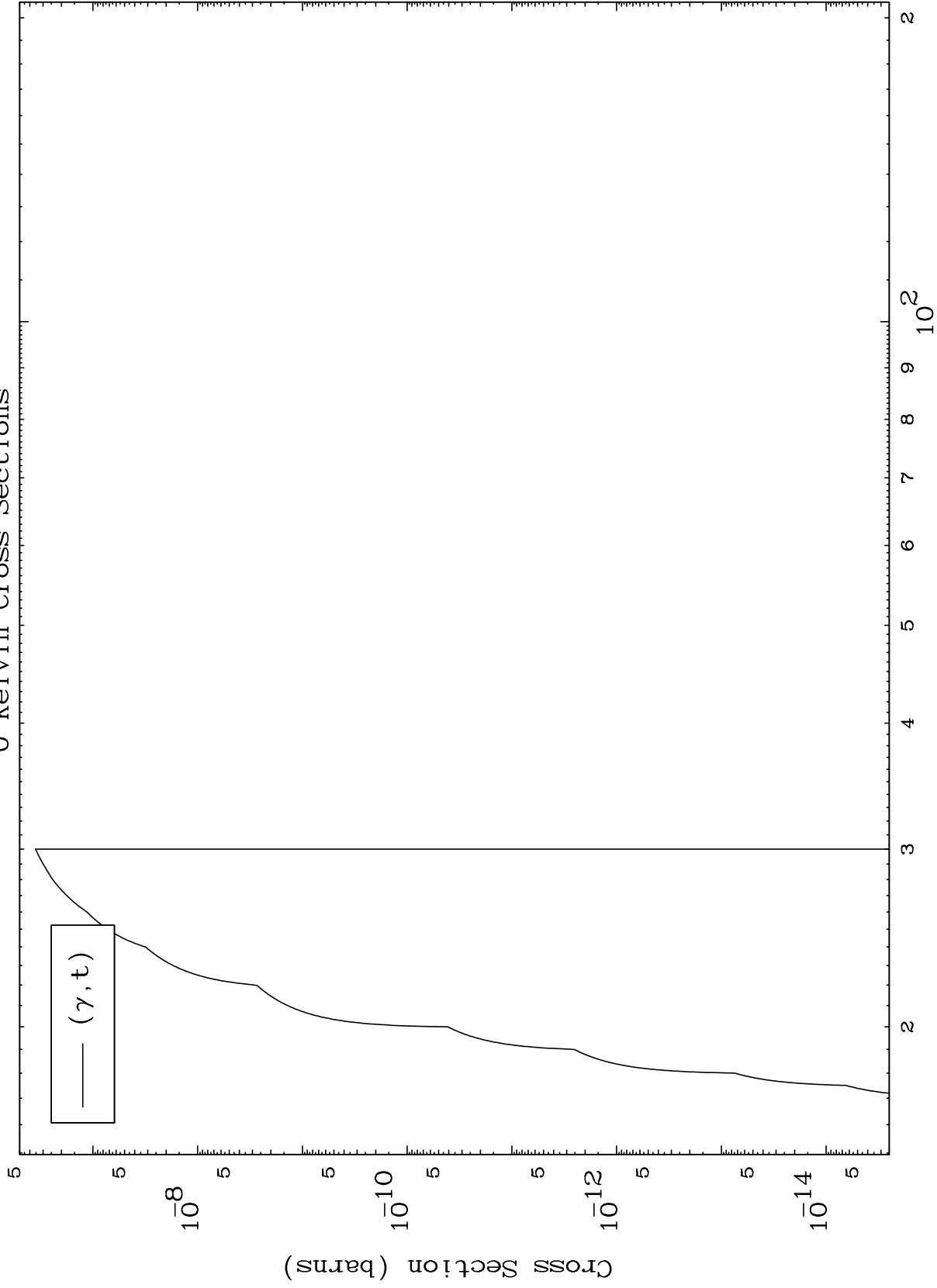
Incident Energy (MeV)

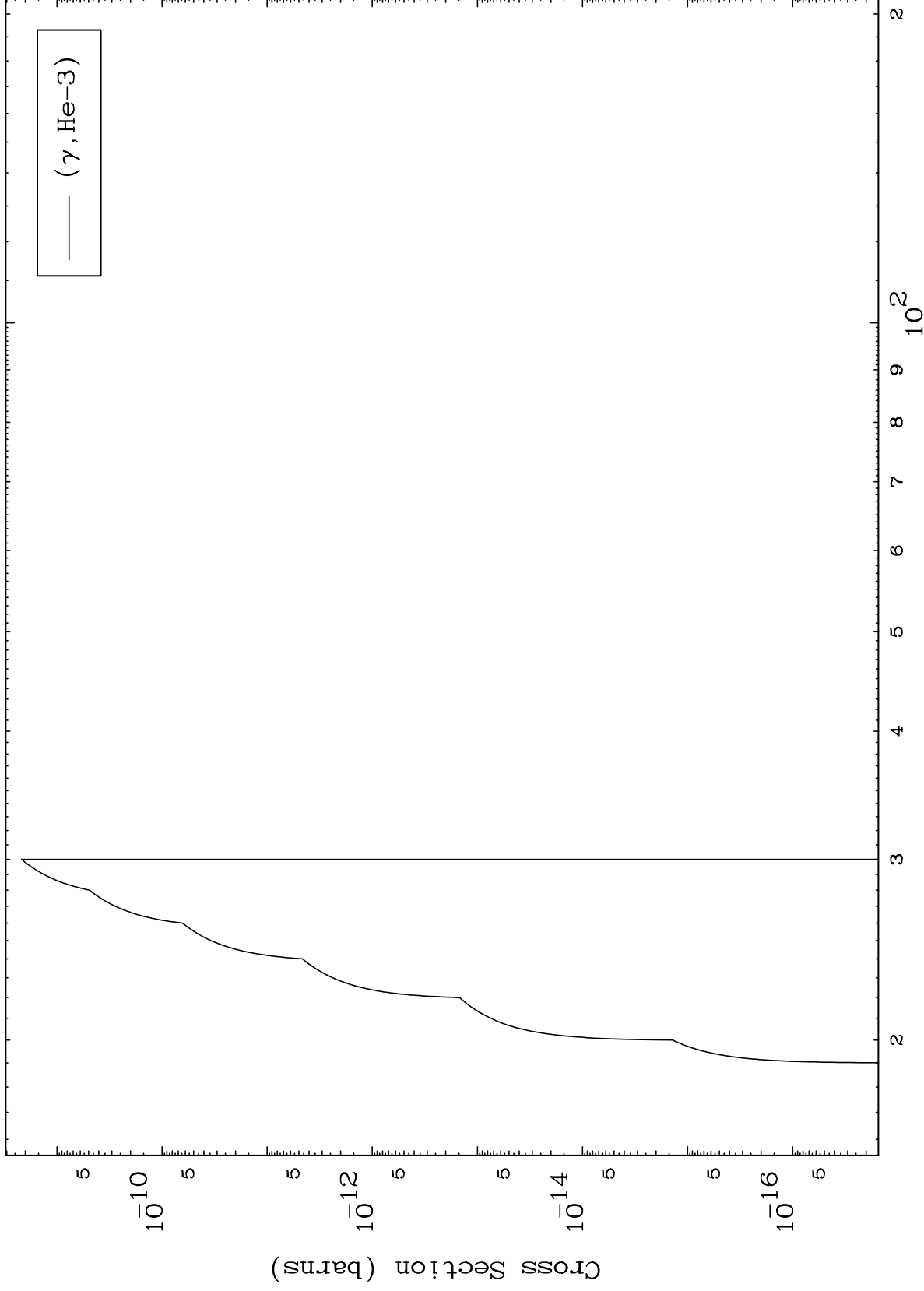
70-Yb-169

6







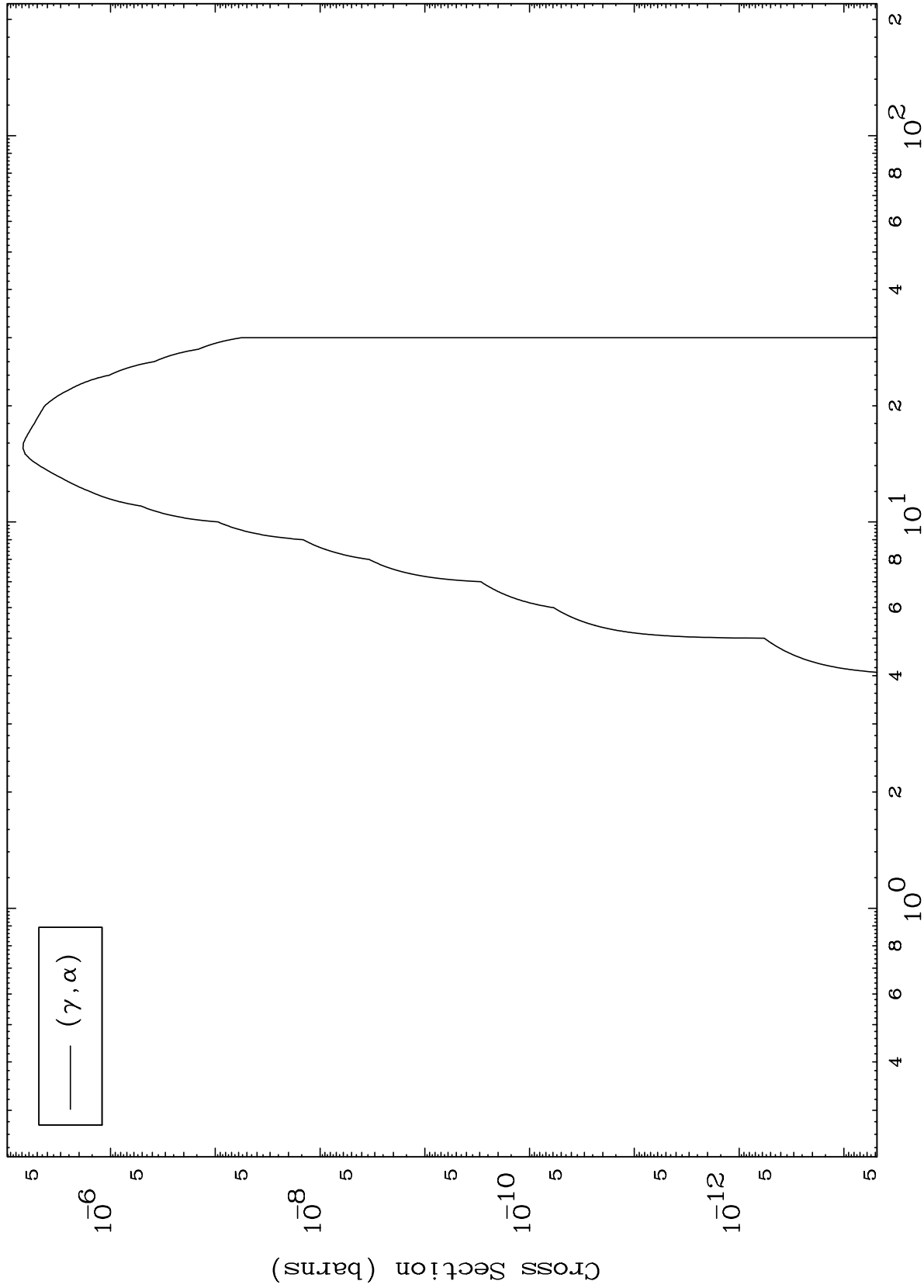


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( $\gamma, \alpha$ ) Levels

70-Yb-169

0 Kelvin Cross Sections



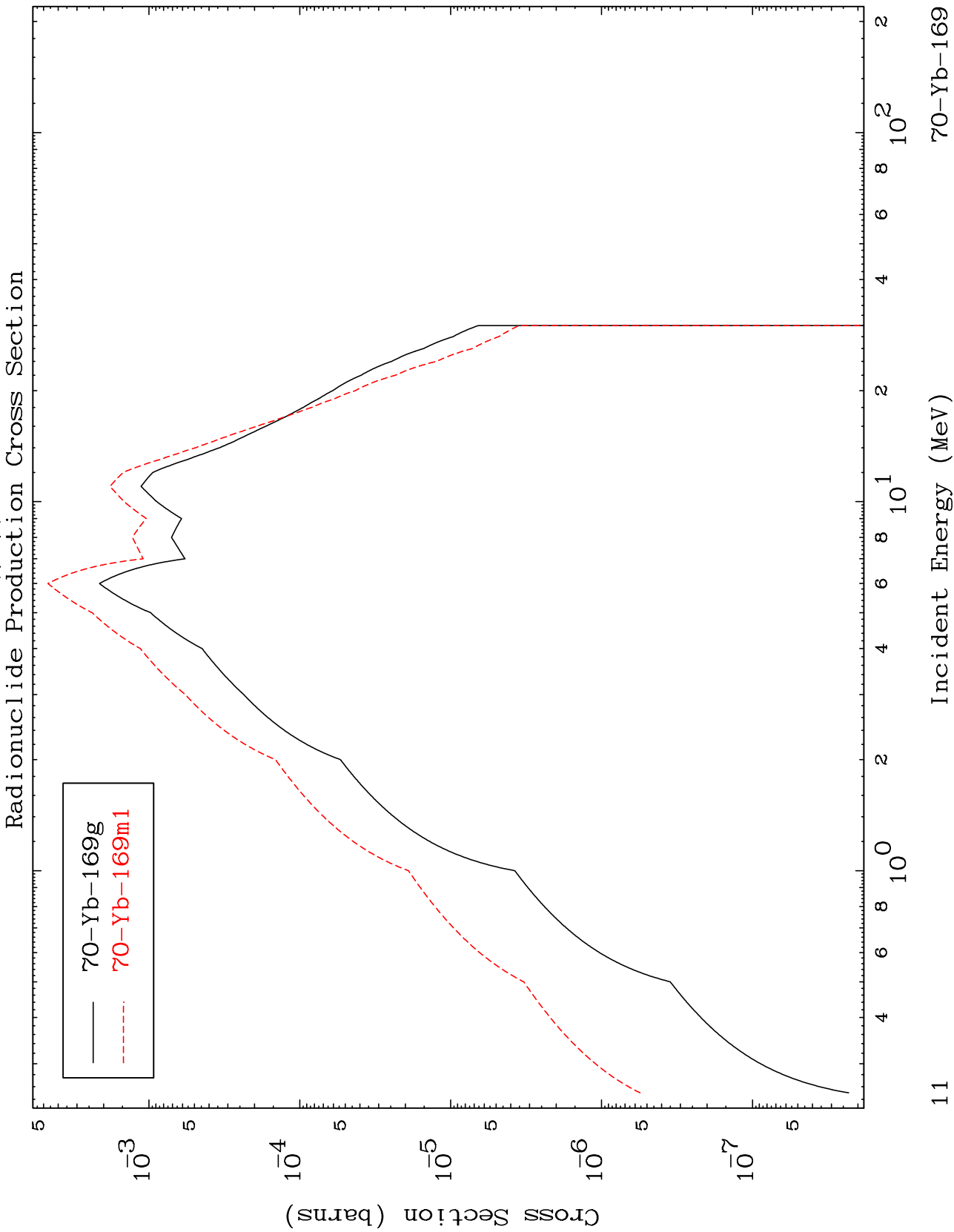
10

Incident Energy (MeV)

70-Yb-169

MAT 7029

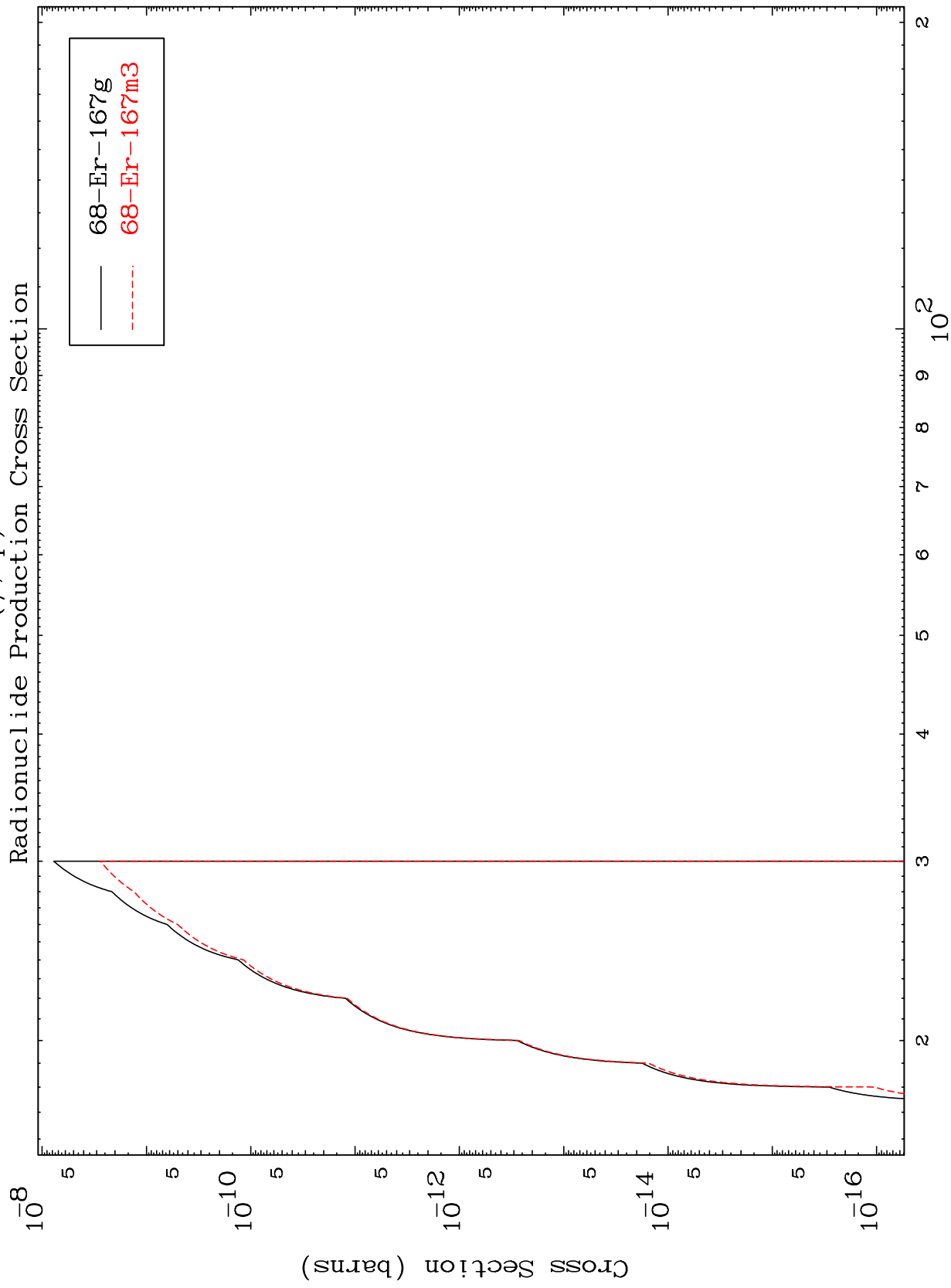
$^{70}\text{Yb-169}$



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70-Yb-169

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



12

Incident Energy (MeV)

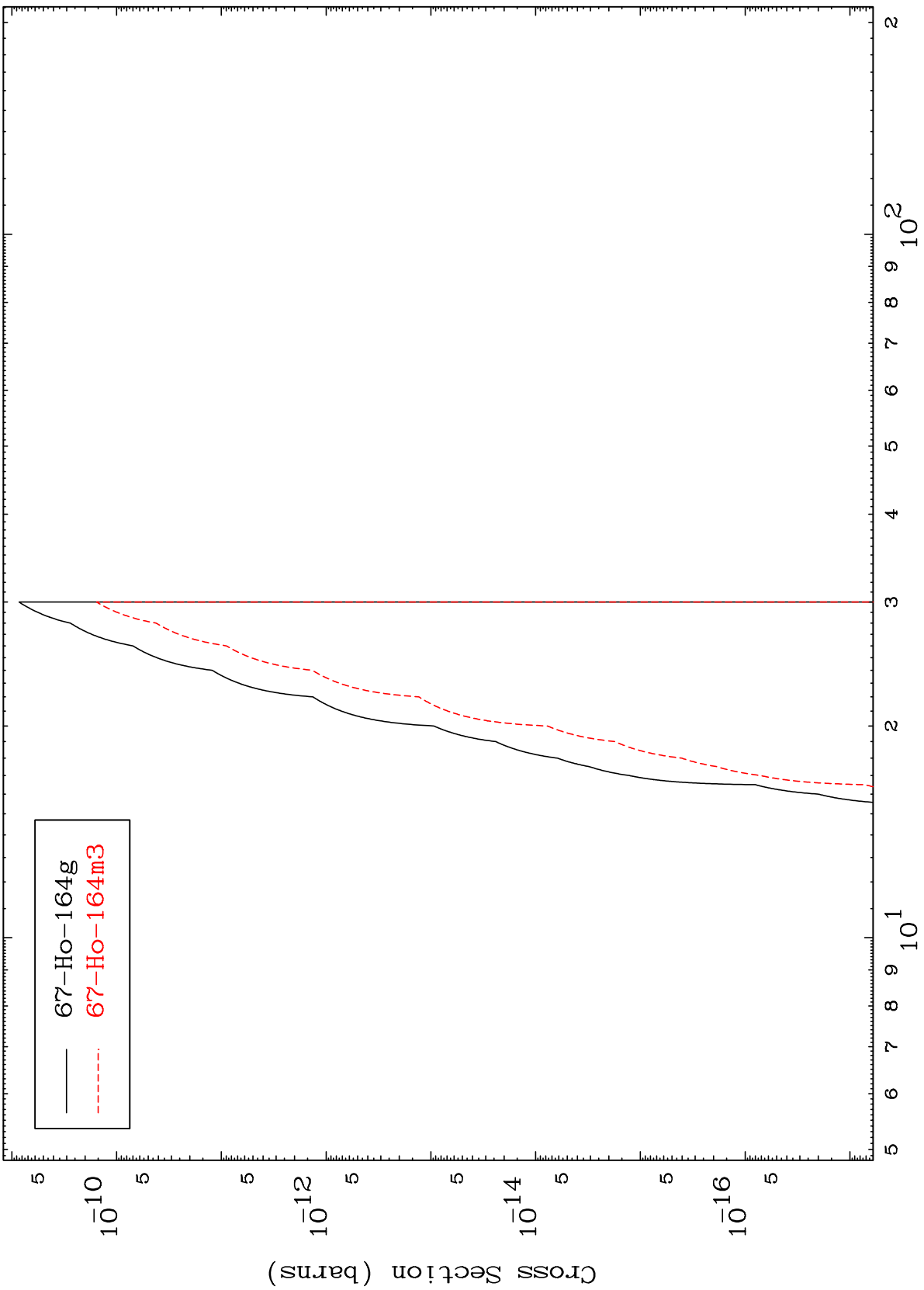
70-Yb-169

MAT 7029

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

70-Yb-169

Radionuclide Production Cross Section



13

Incident Energy (MeV)

70-Yb-169