

Program EVALPLOT  
(Version 2017-1)

by

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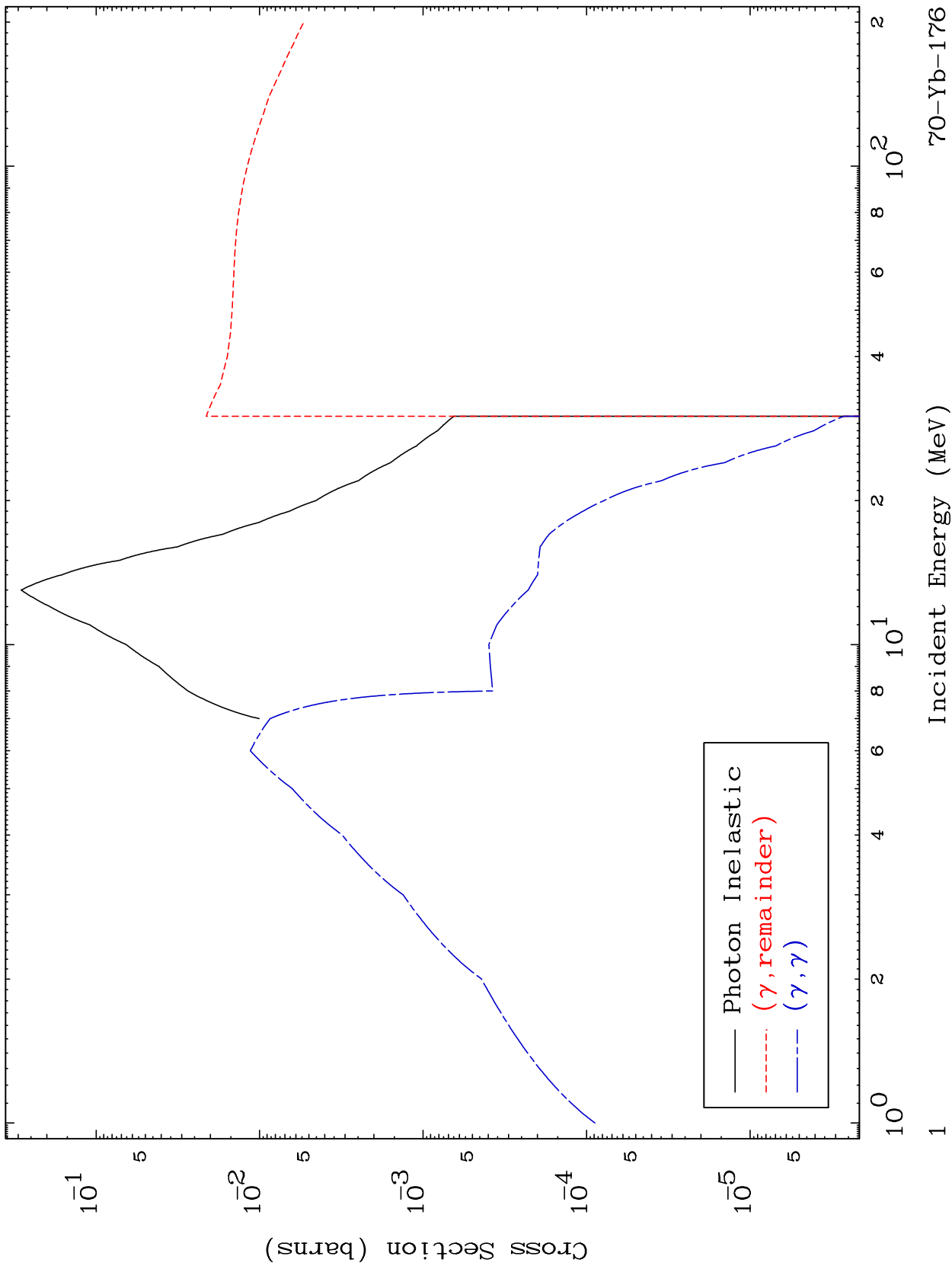
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7049

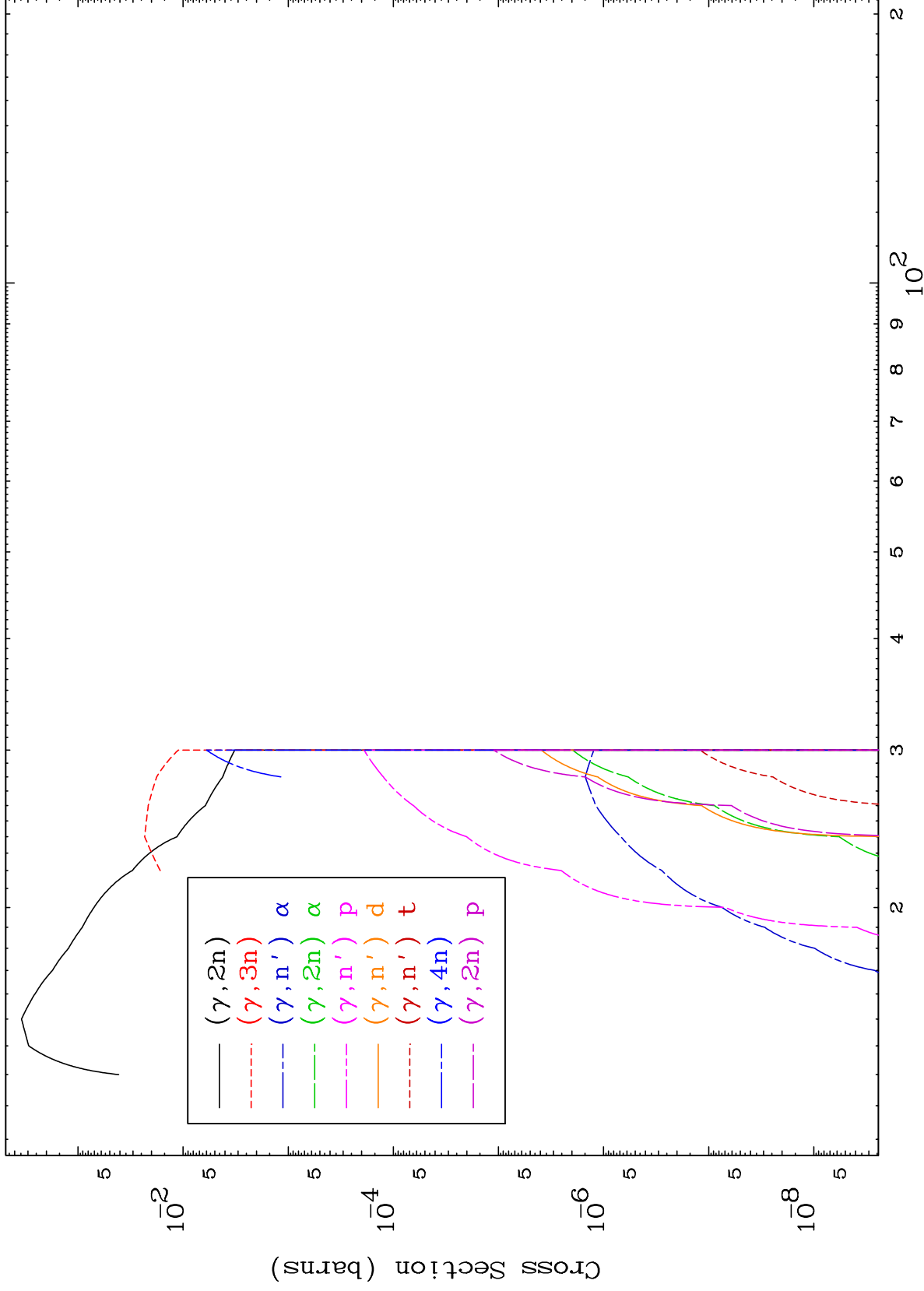
Photon Major  
0 Kelvin Cross Sections

70-Yb-176



70-Yb-176

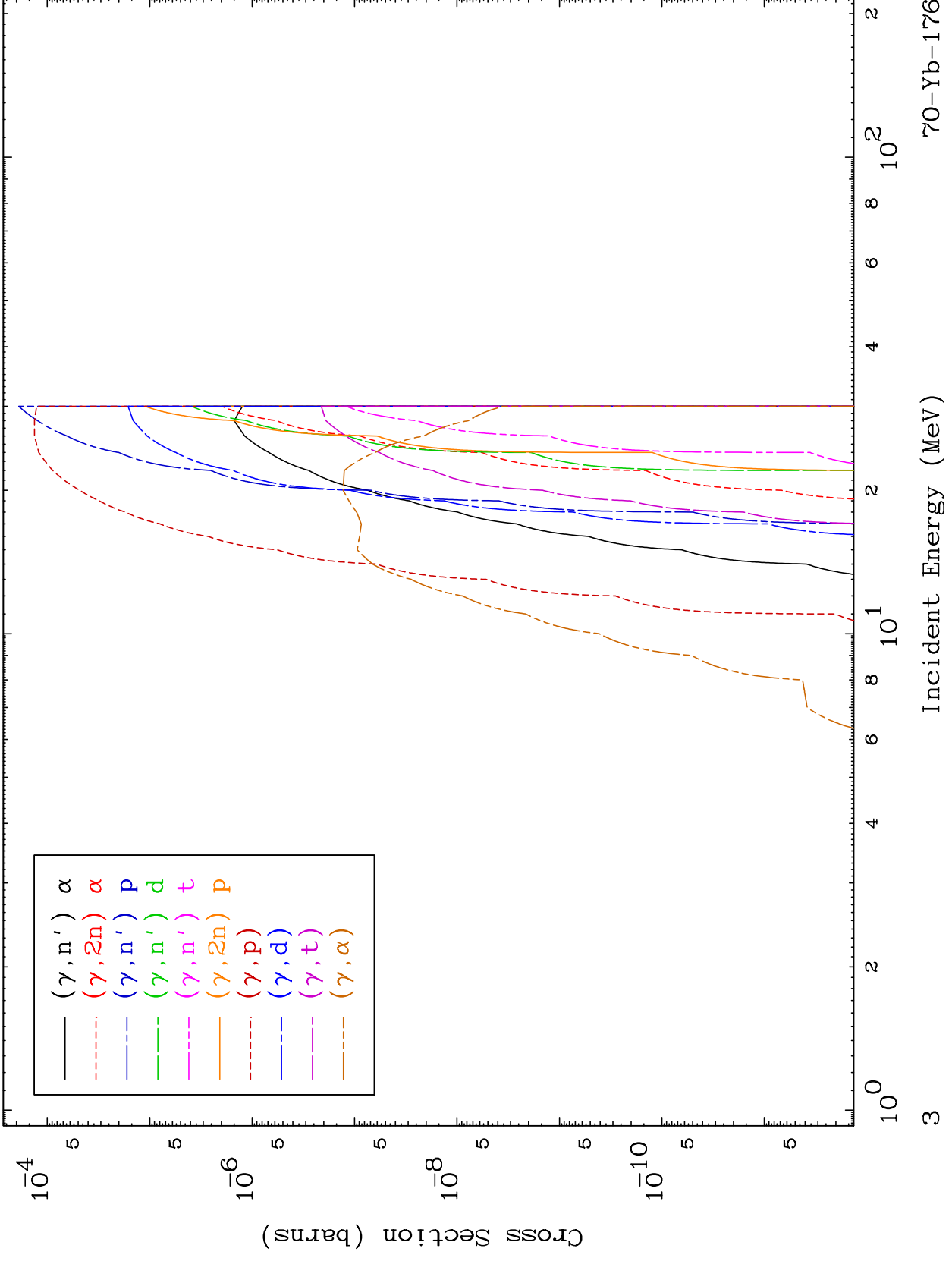
Incident Energy (MeV)



MAT 7049

Photon Charged Particle  
0 Kelvin Cross Sections

70-Yb-176



70-Yb-176

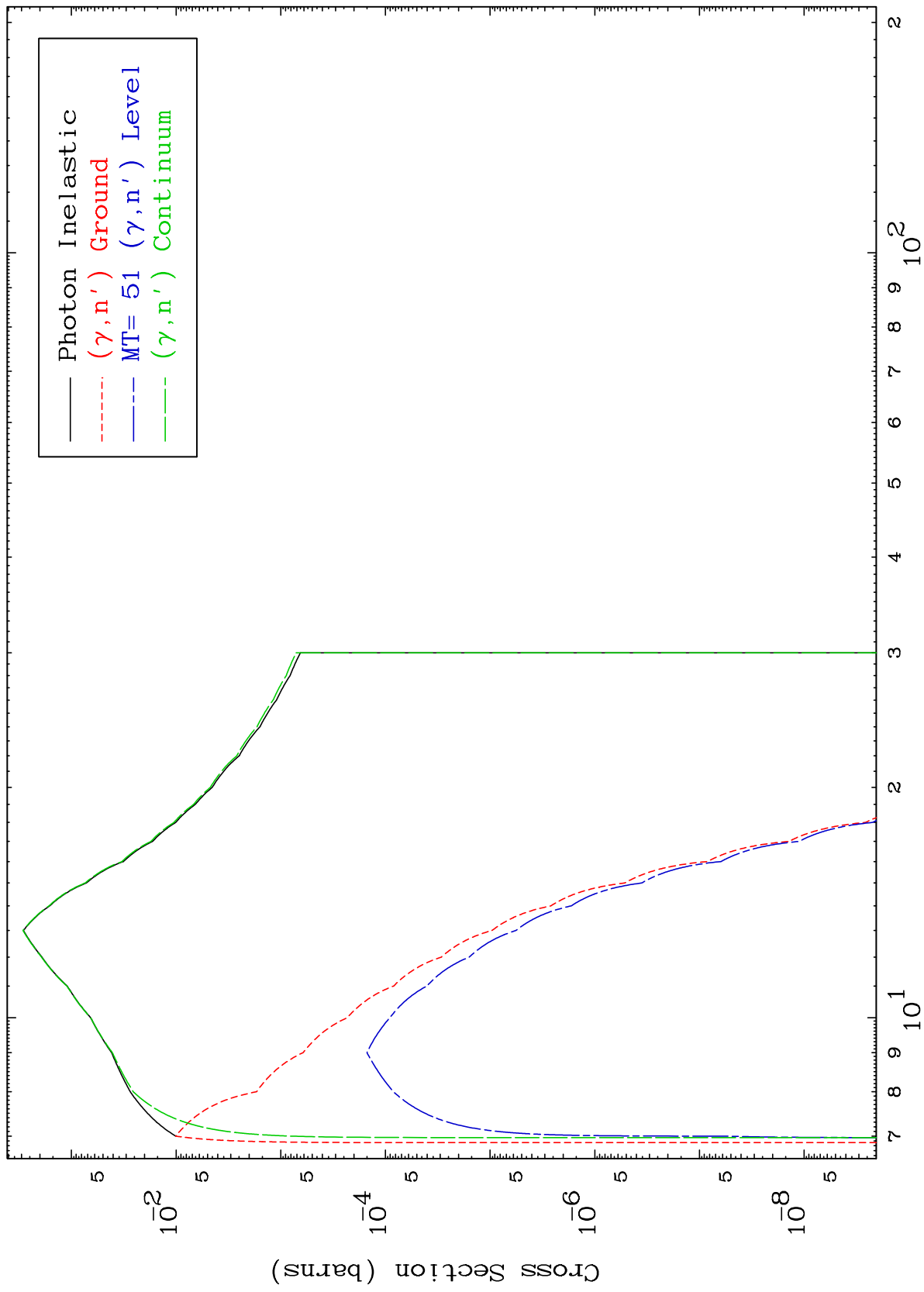
Incident Energy (MeV)

3

MAT 7049

70-Yb-176

( $\gamma, n'$ ) Level  
0 Kelvin Cross Sections



70-Yb-176

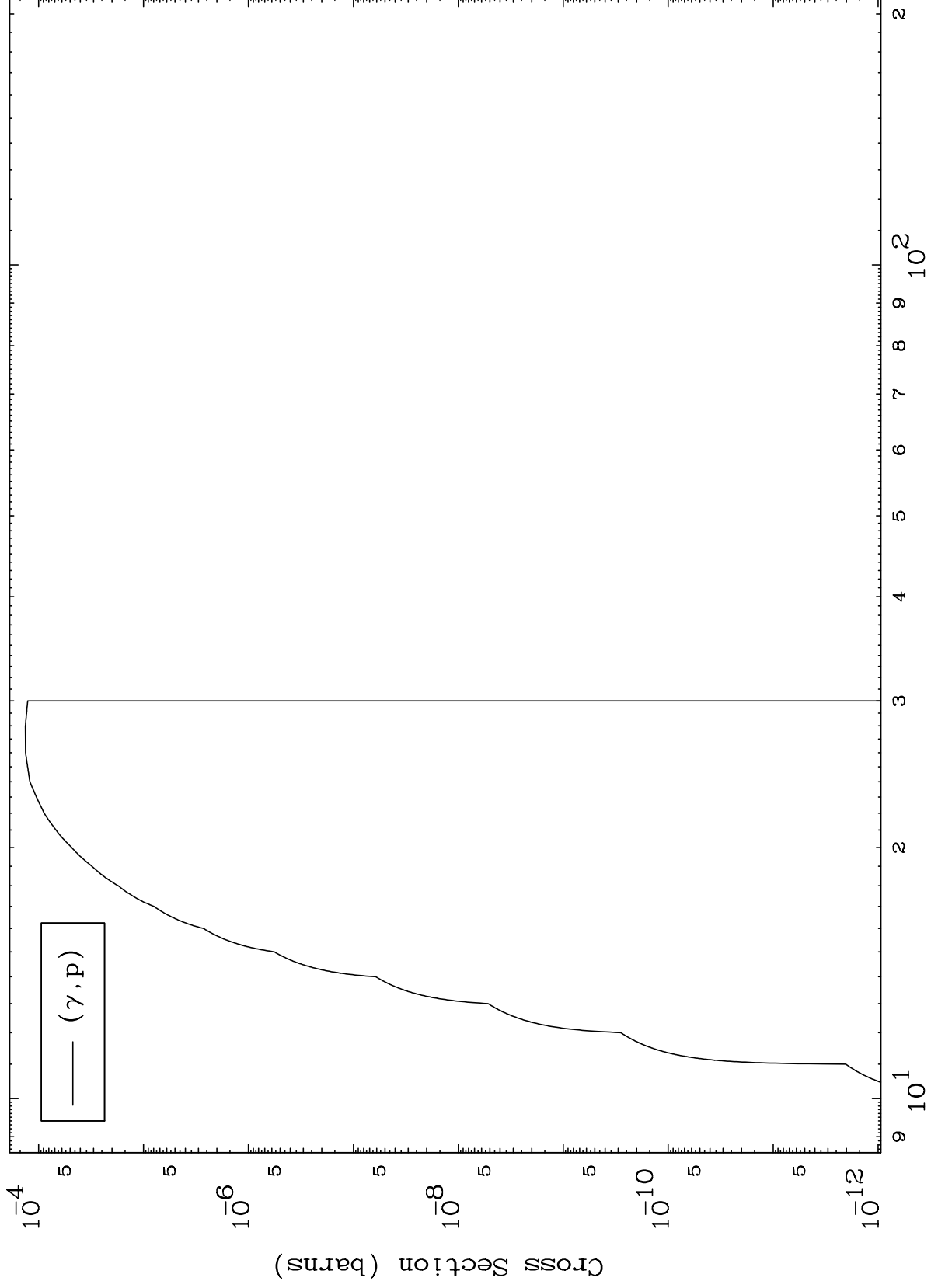
Incident Energy (MeV)

4

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

70-Yb-176



Incident Energy (MeV)

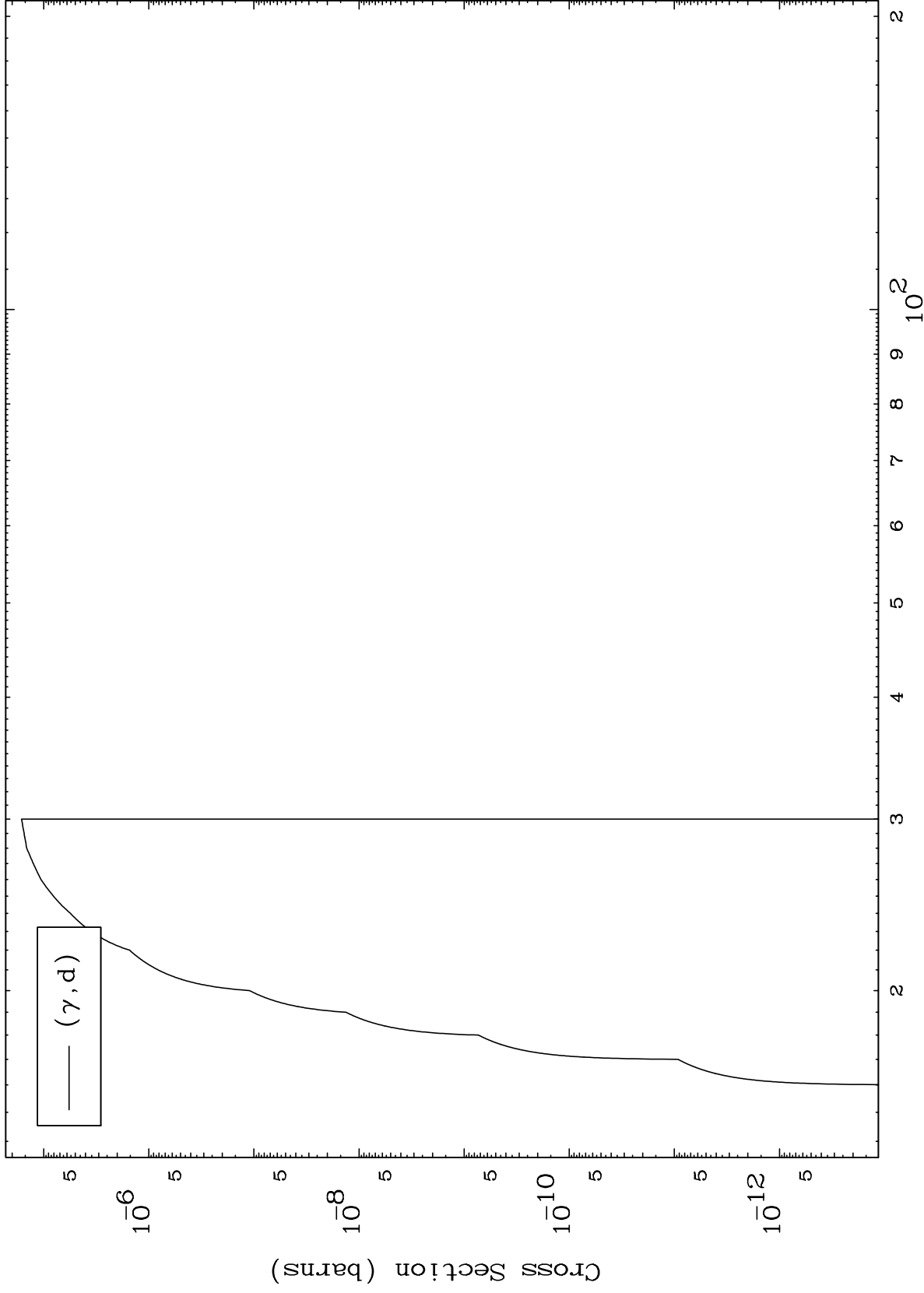
70-Yb-176

5

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

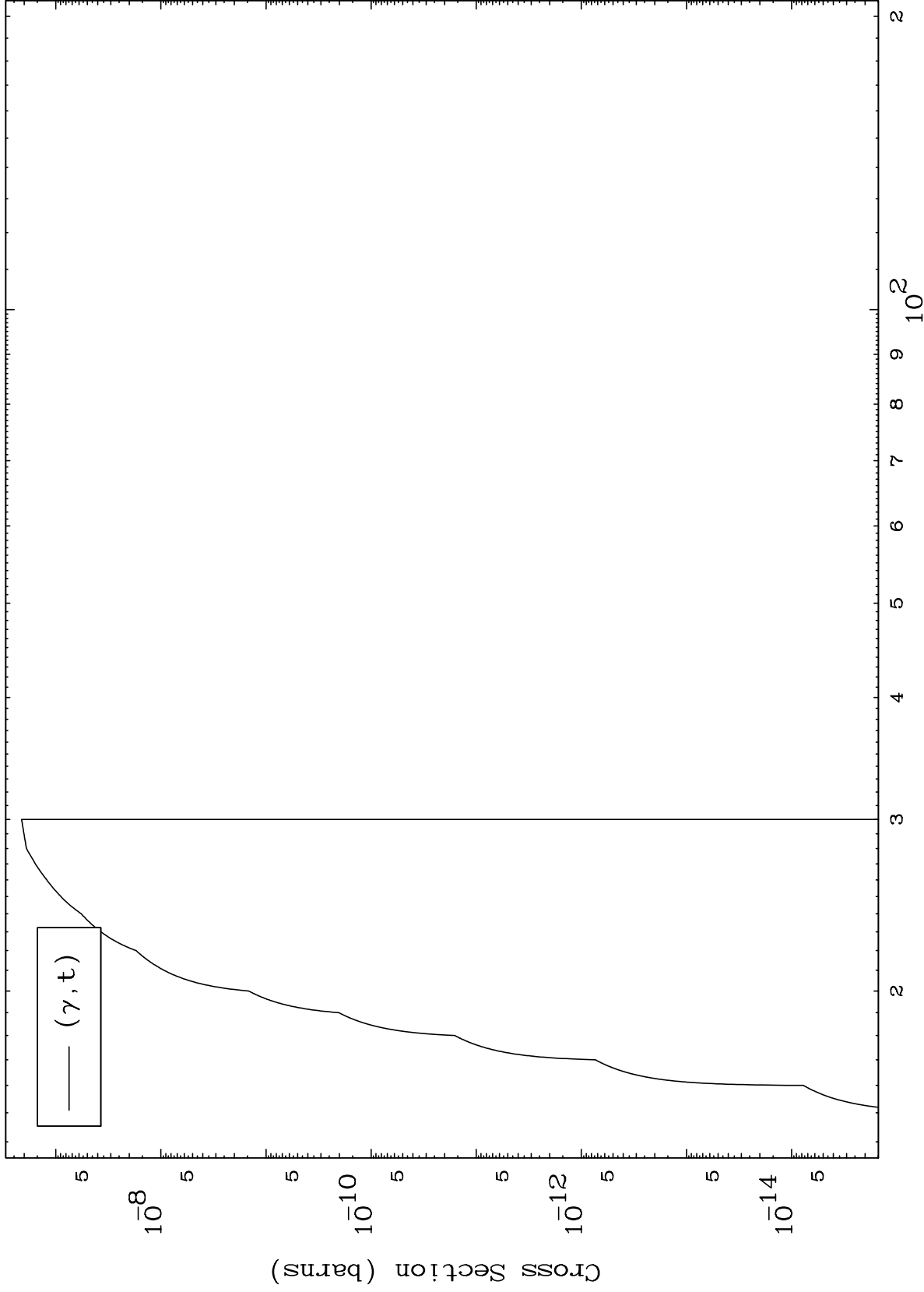
70-Yb-176



6

Incident Energy (MeV)

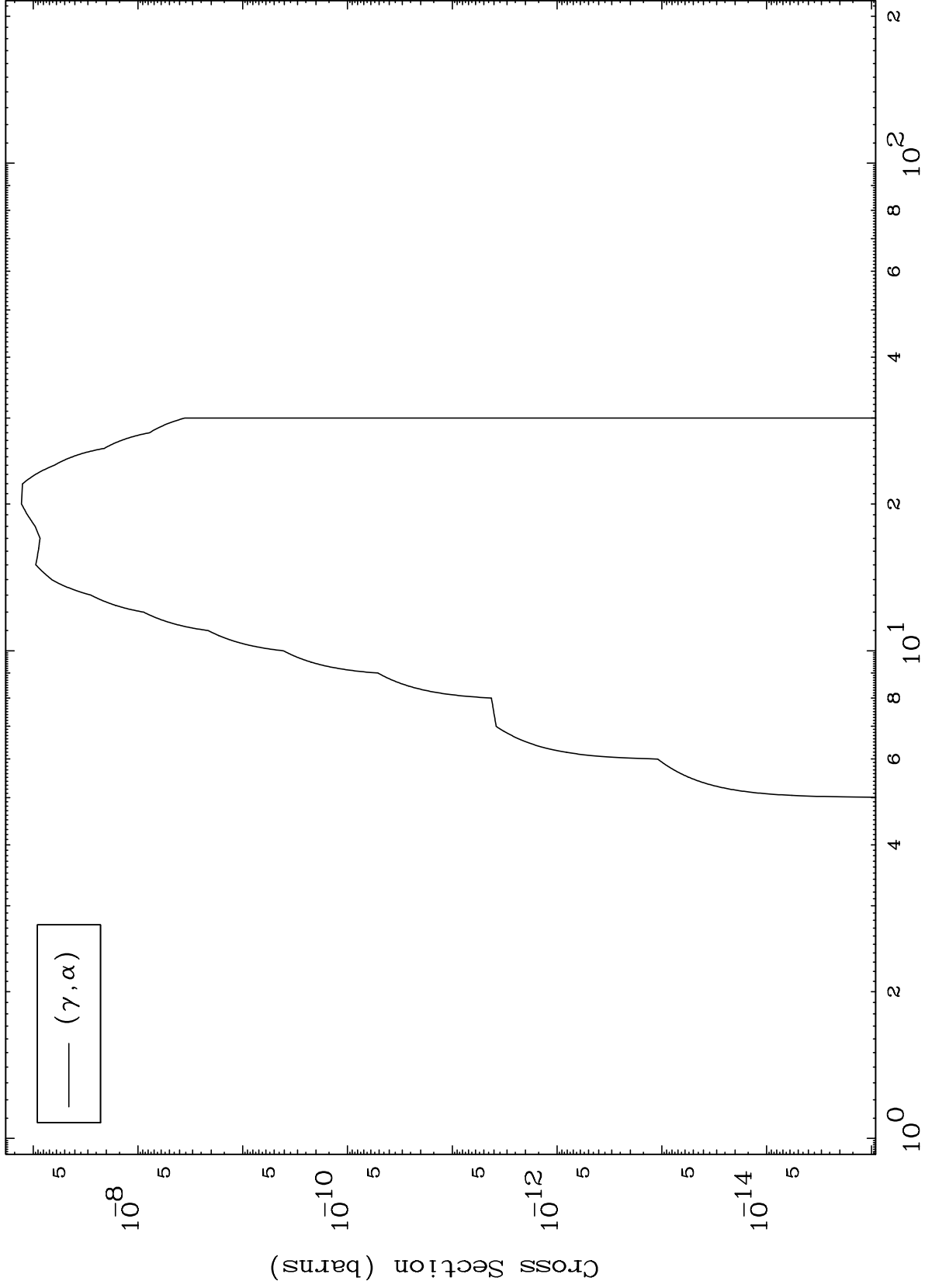
70-Yb-176



MAT 7049

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

70-Yb-176



Incident Energy (MeV)

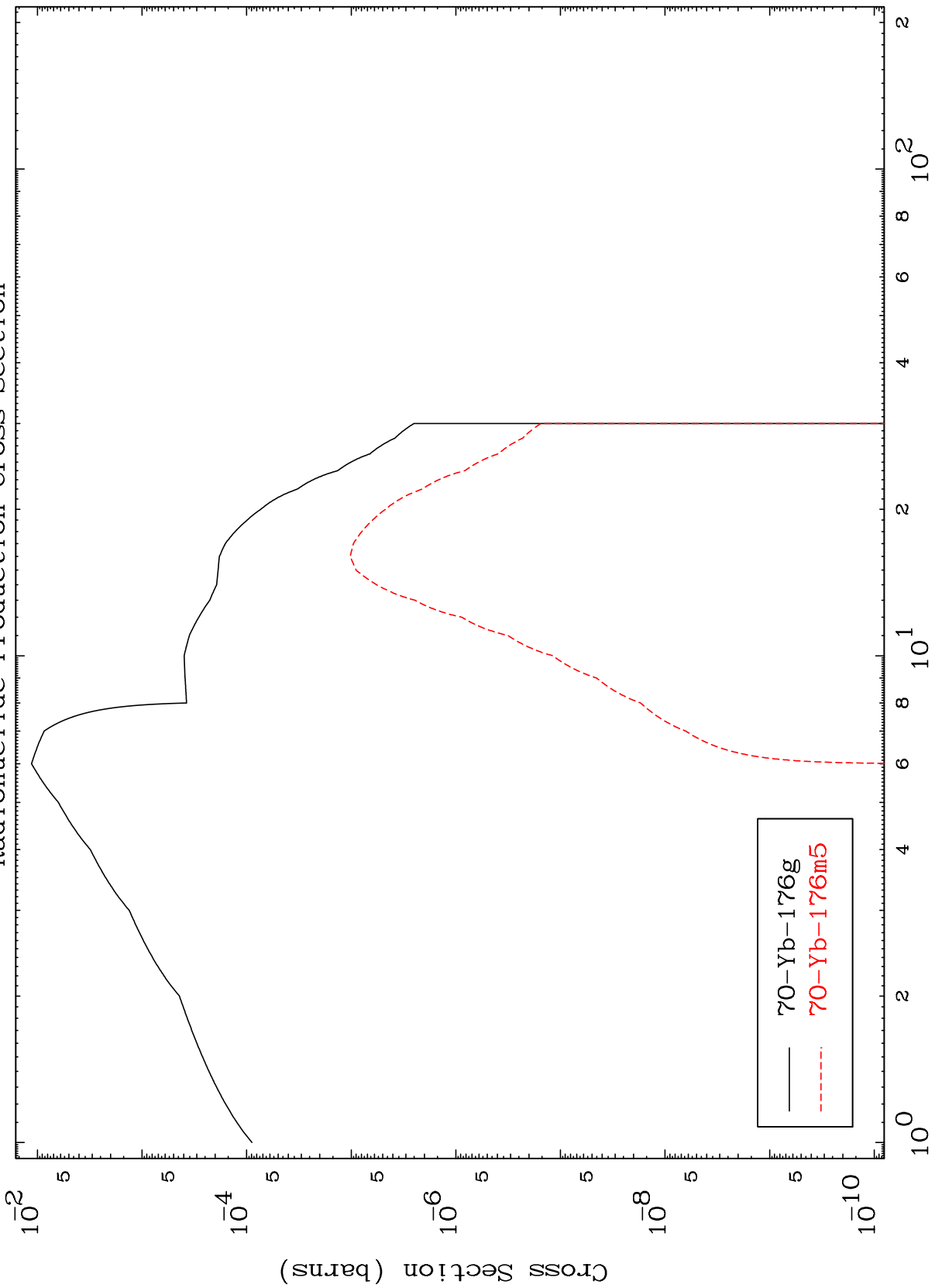
70-Yb-176

MAT 7049

$^{70}\text{Yb-176}$

Radionuclide Production Cross Section

$(\gamma, \gamma)$



Incident Energy (MeV)

$^{70}\text{Yb-176}$

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