

Program EVALPLOT  
(Version 2018-1)

by

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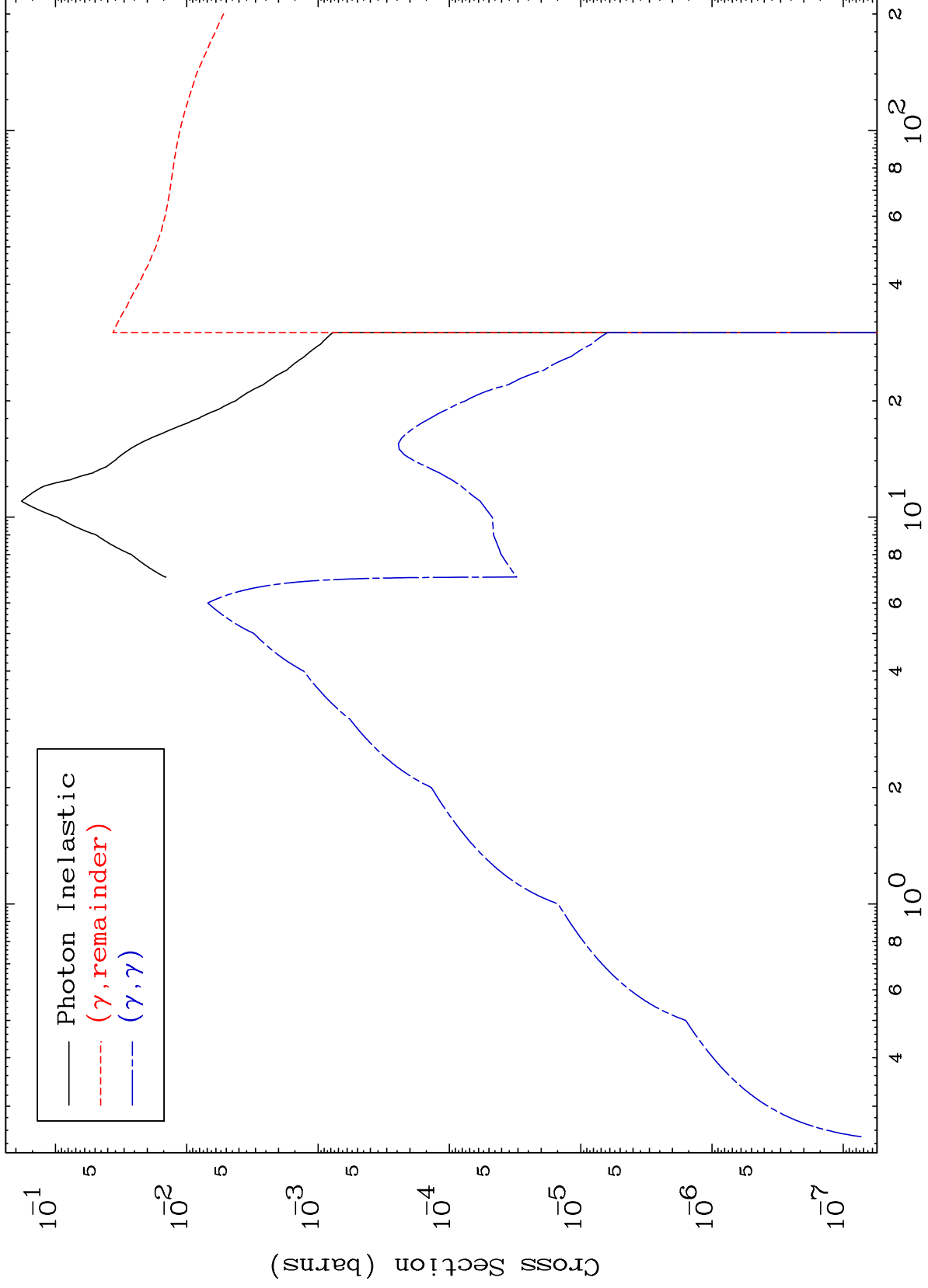
Web:redcullen1.net/HOMEPAGE.NEW

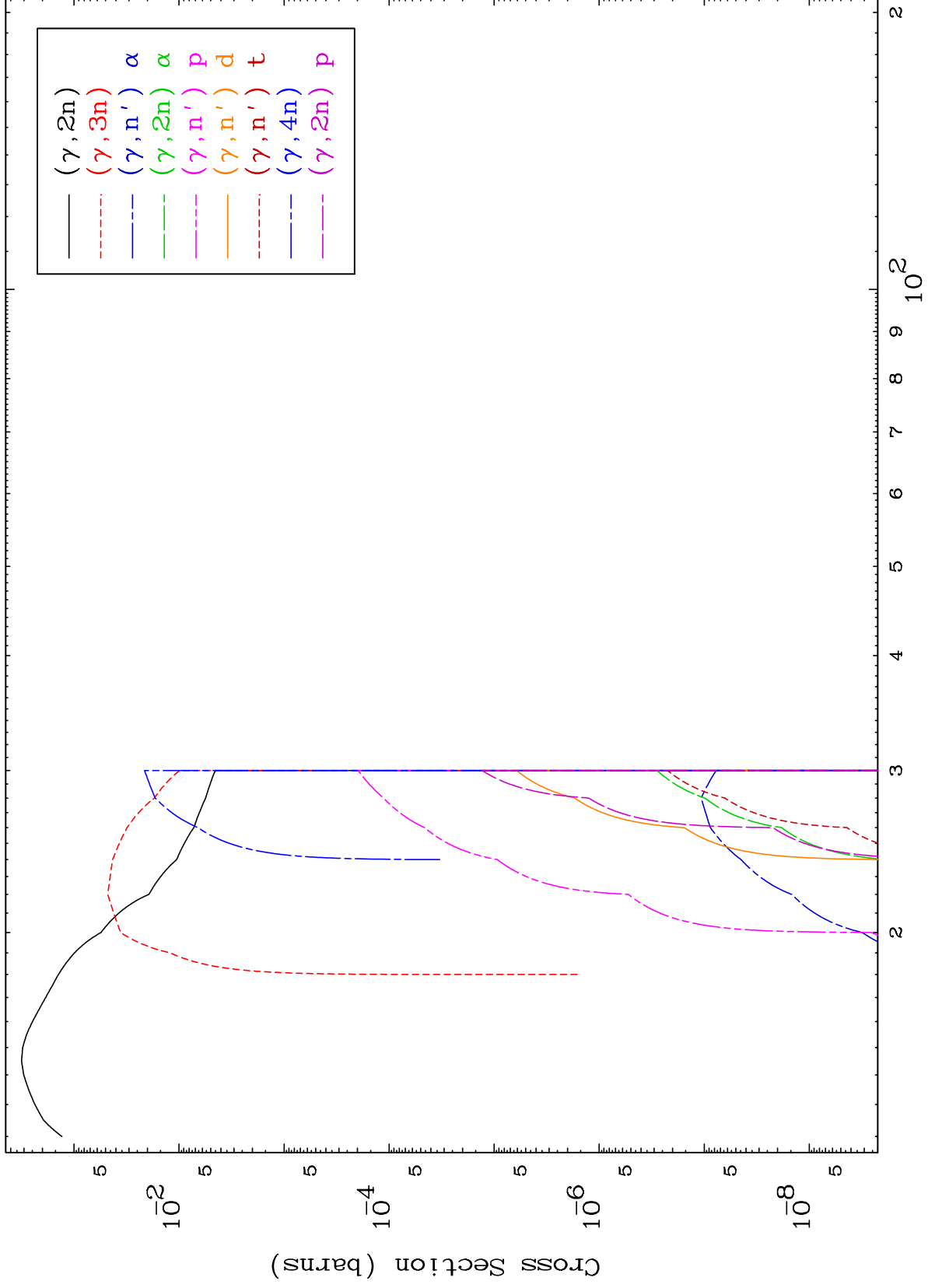
Press Mouse Button to Start

MAT 7061

Photon Major  
0 Kelvin Cross Sections

70-Yb-180

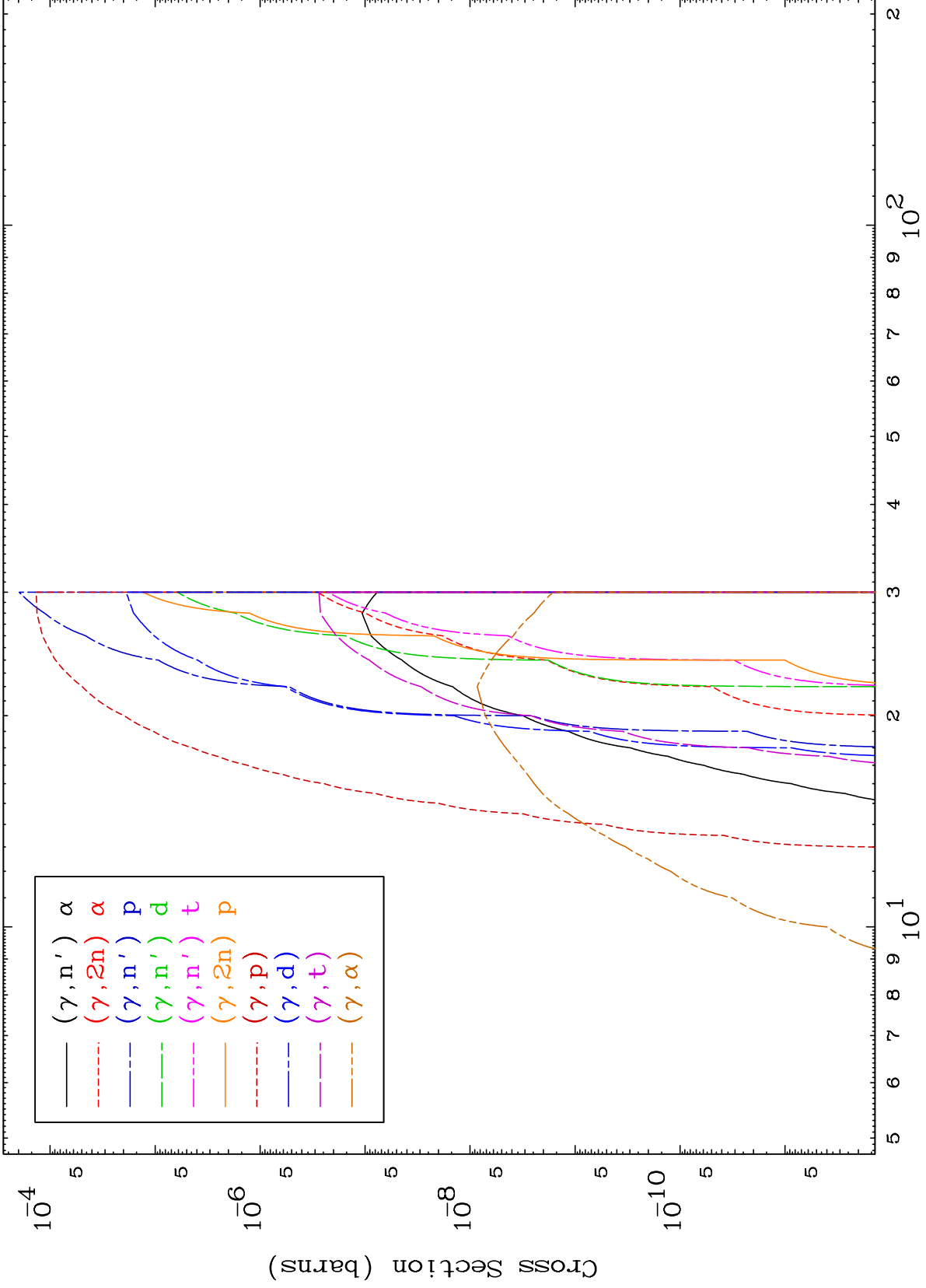




MAT 7061

Photon Charged Particle  
0 Kelvin Cross Sections

70-Yb-180

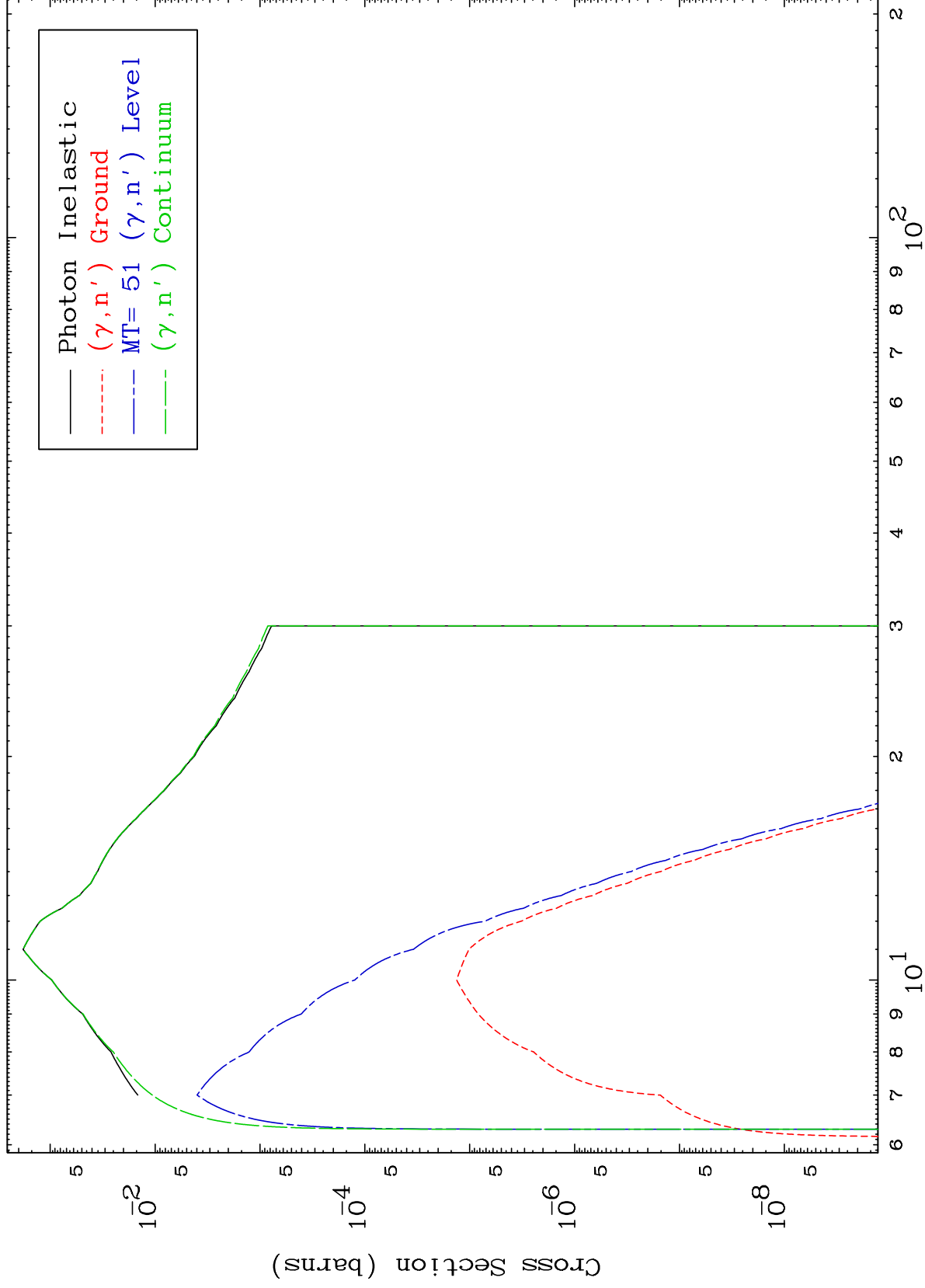


MAT 7061

$(\gamma, n')$  Level

70-Yb-180

0 Kelvin Cross Sections



Incident Energy (MeV)

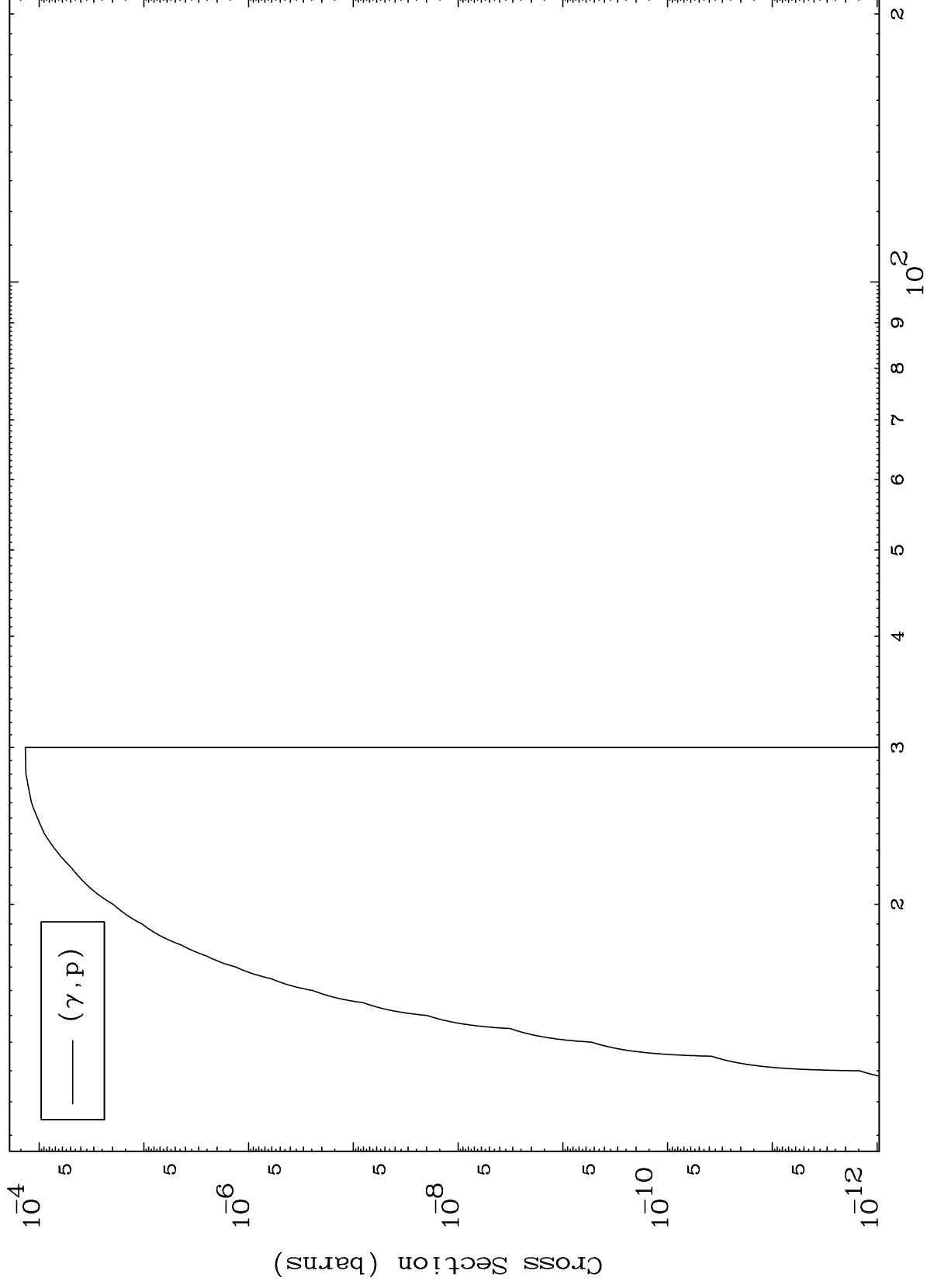
70-Yb-180

4

MAT 7061

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

70-Yb-180



5

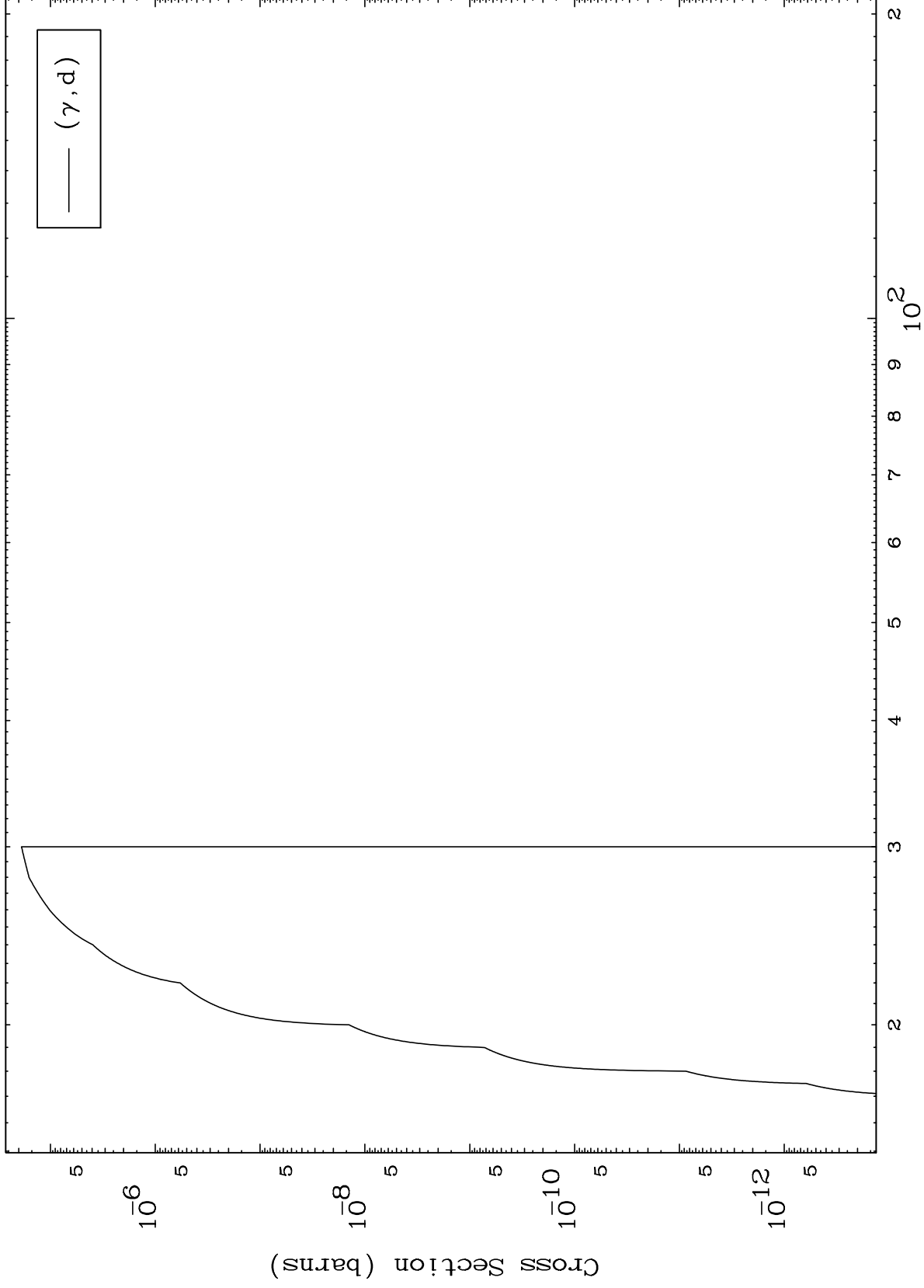
Incident Energy (MeV)

70-Yb-180

MAT 7061

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

70-Yb-180



6

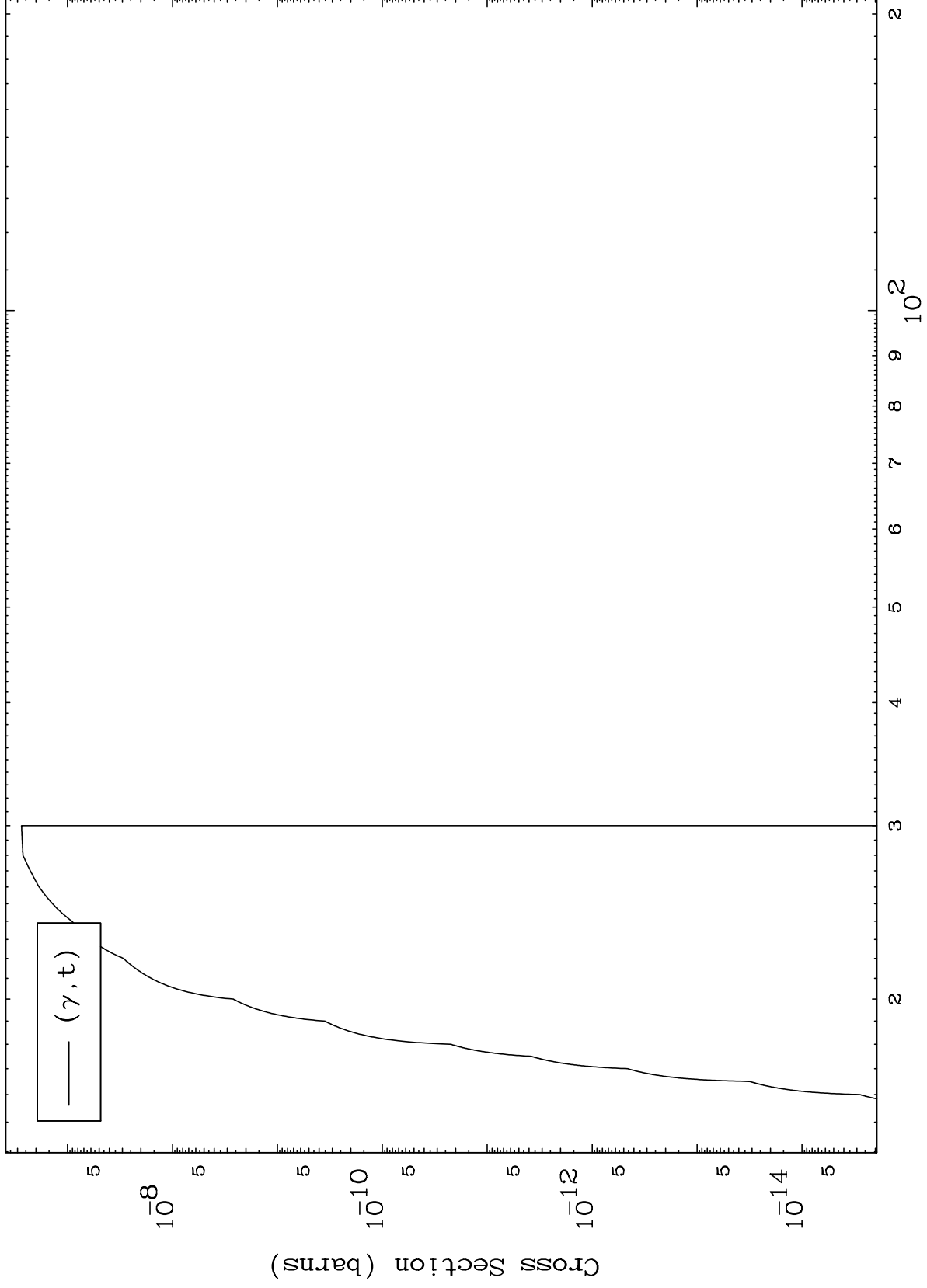
Incident Energy (MeV)

70-Yb-180

MAT 7061

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

70-Yb-180



7

Incident Energy (MeV)

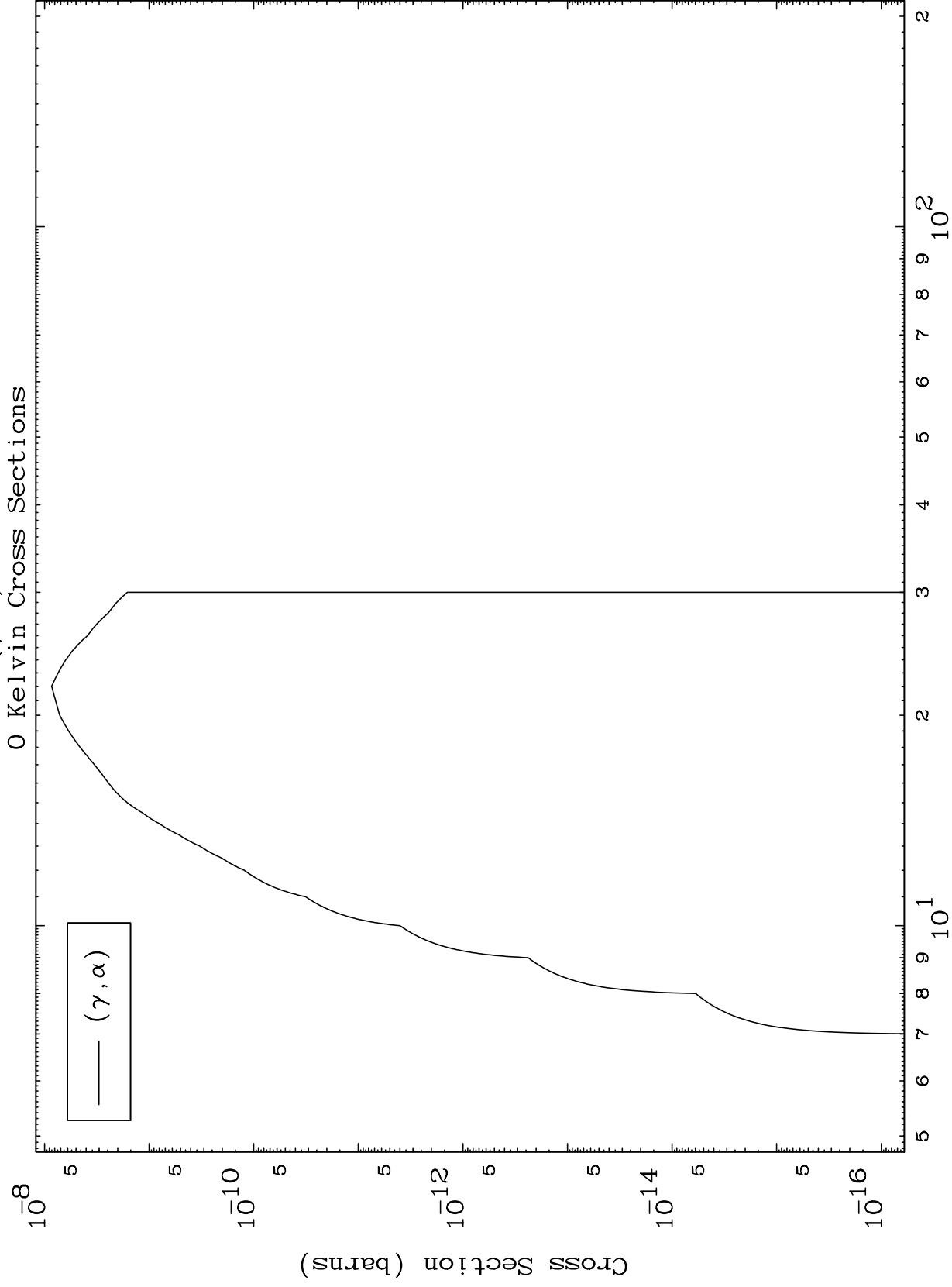
70-Yb-180



MAT 7061

( $\gamma, \alpha$ ) Levels

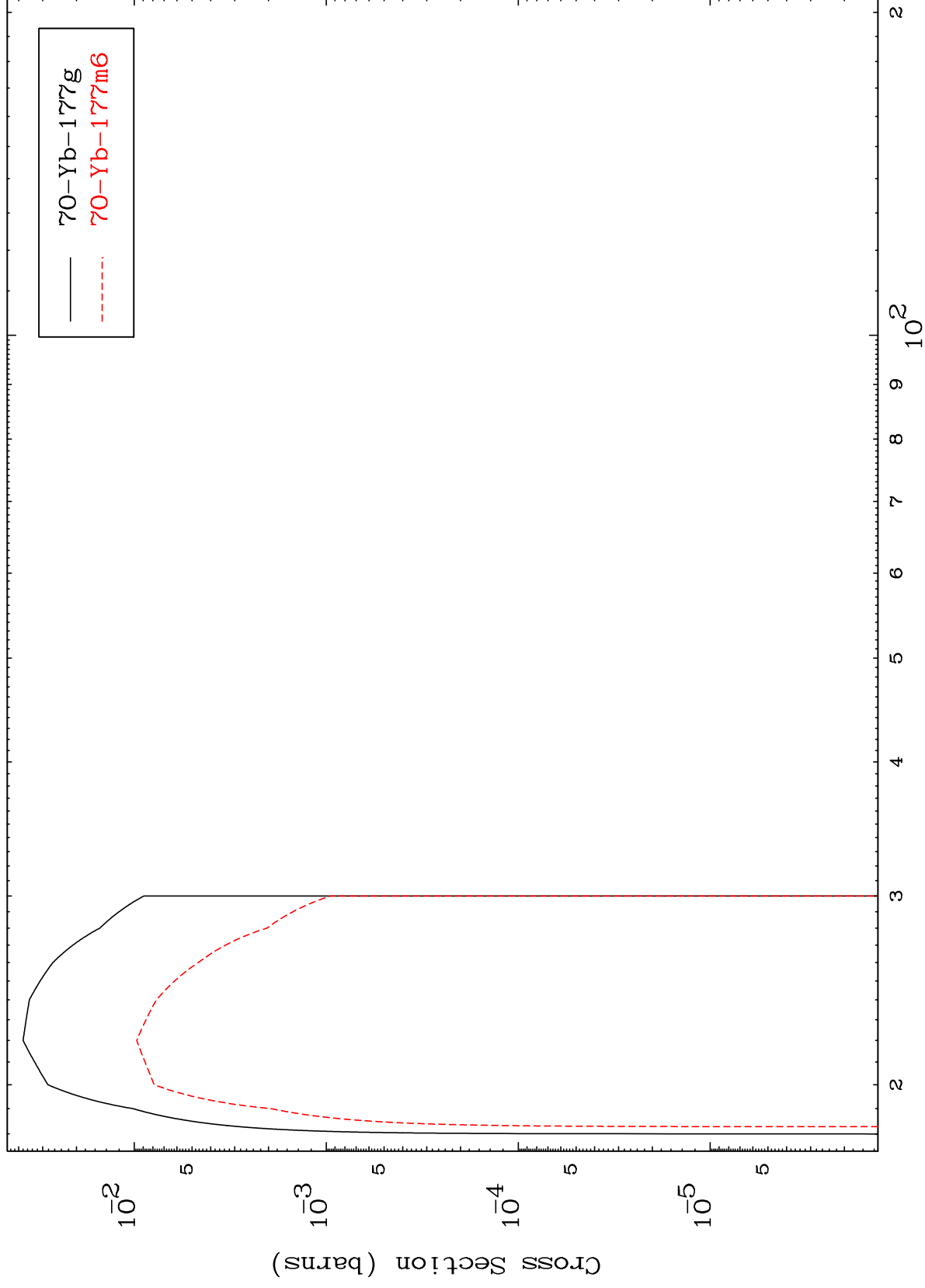
70-Yb-180



MAT 7061

70-Yb-180

( $\gamma, 3n$ )  
Radionuclide Production Cross Section



70-Yb-180

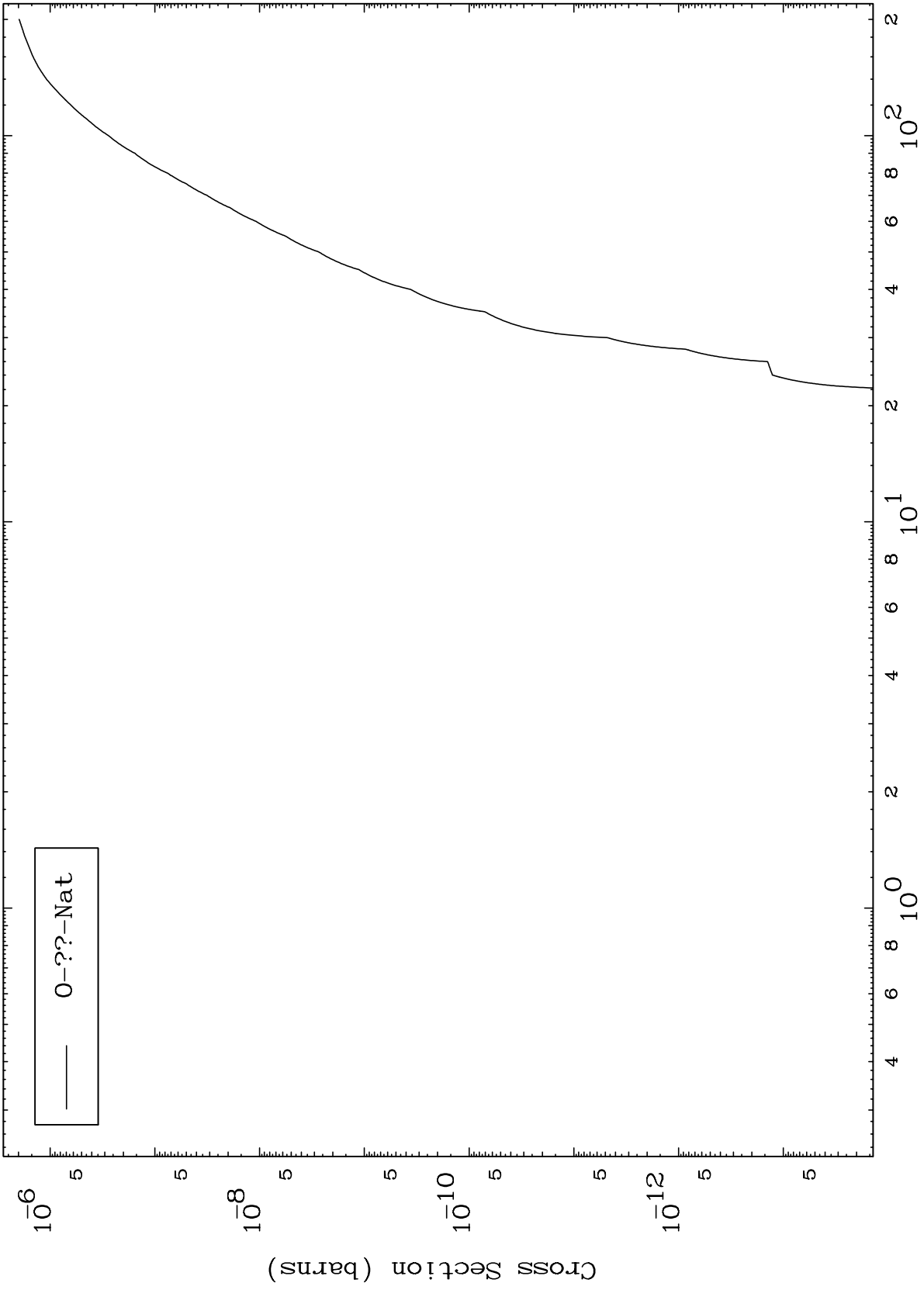
Incident Energy (MeV)

9

MAT 7061

Photon Fission  
Radionuclide Production Cross Section

70-Yb-180



10

Incident Energy (MeV)

70-Yb-180

MAT 7061

( $\gamma, 4n$ )

70-Yb-180

Radionuclide Production Cross Section

