

Program EVALPLOT  
(Version 2018-1)

by

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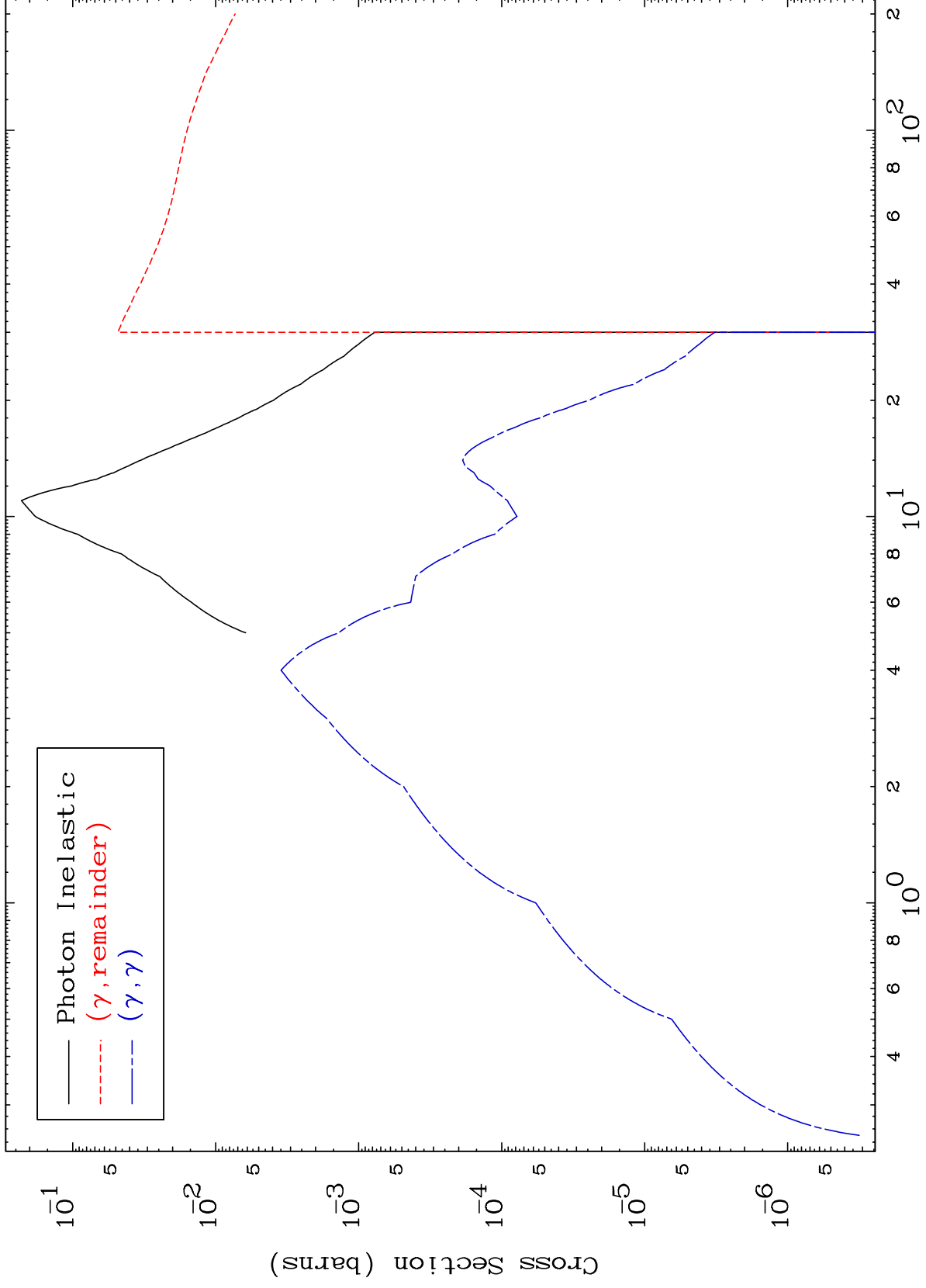
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 9761

Photon Major  
0 Kelvin Cross Sections

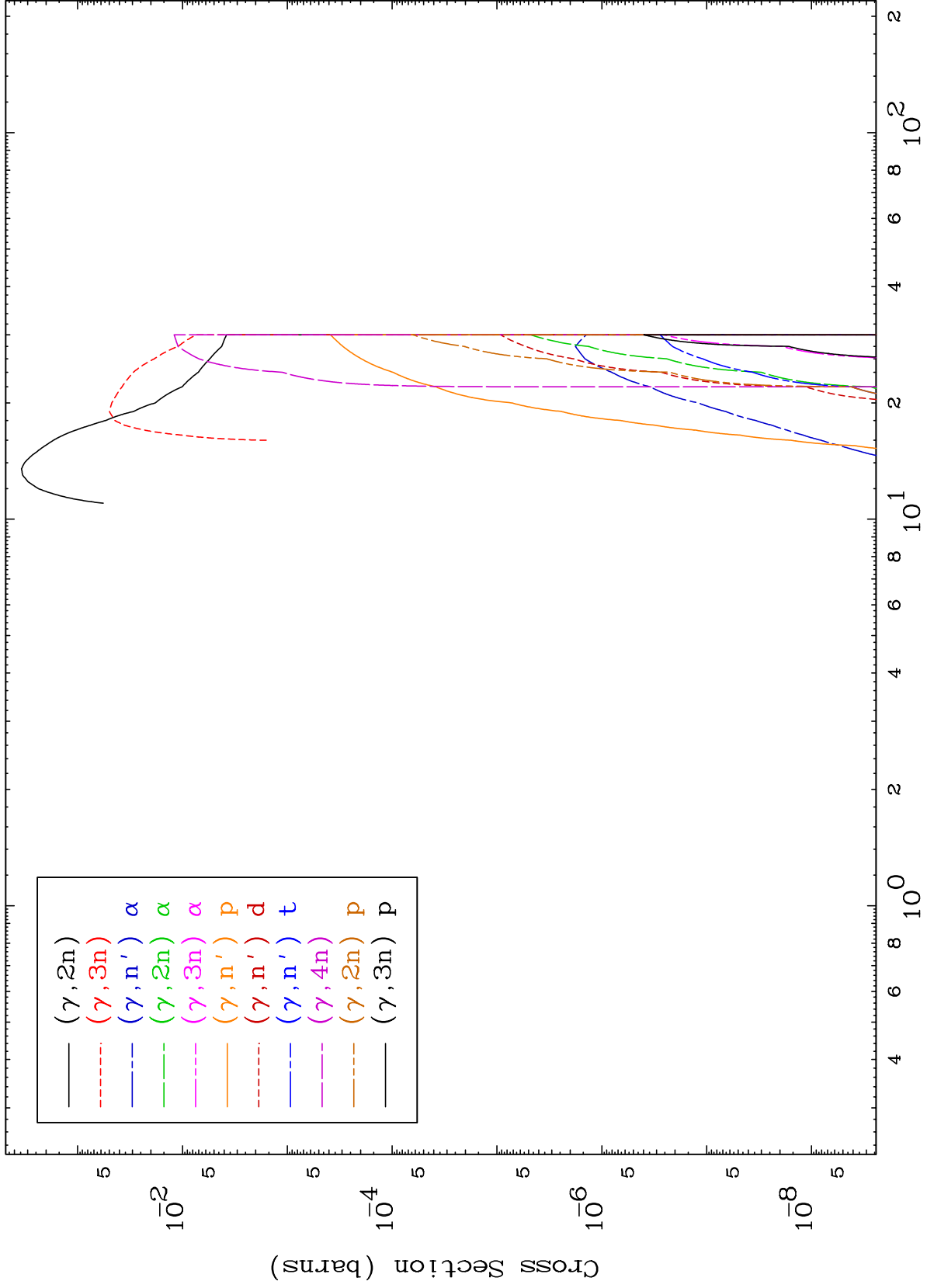
97-Bk-252



MAT 9761

Photon Neutron Production  
0 Kelvin Cross Sections

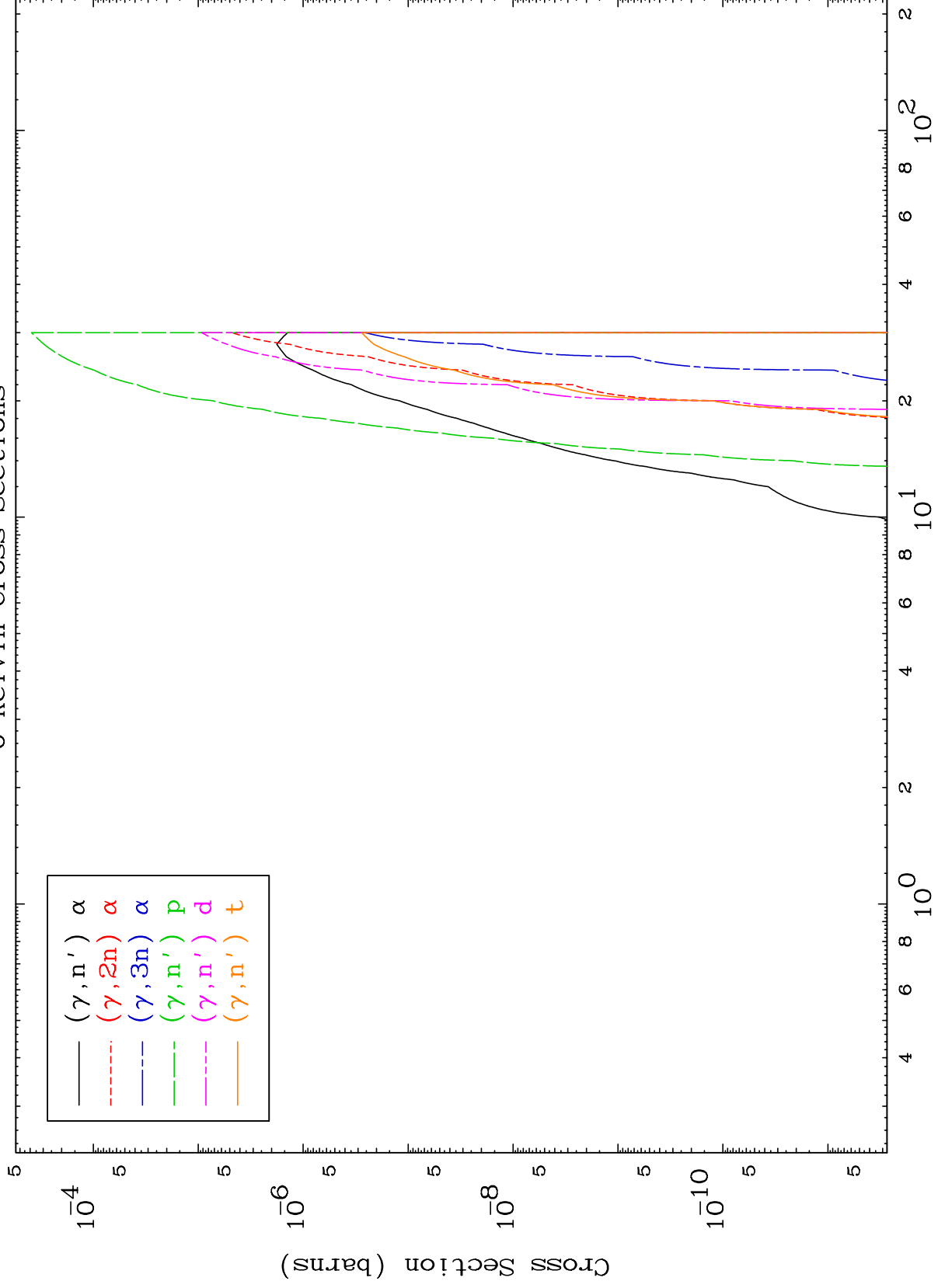
97-Bk-252



MAT 9761

Photon Charged Particle  
0 Kelvin Cross Sections

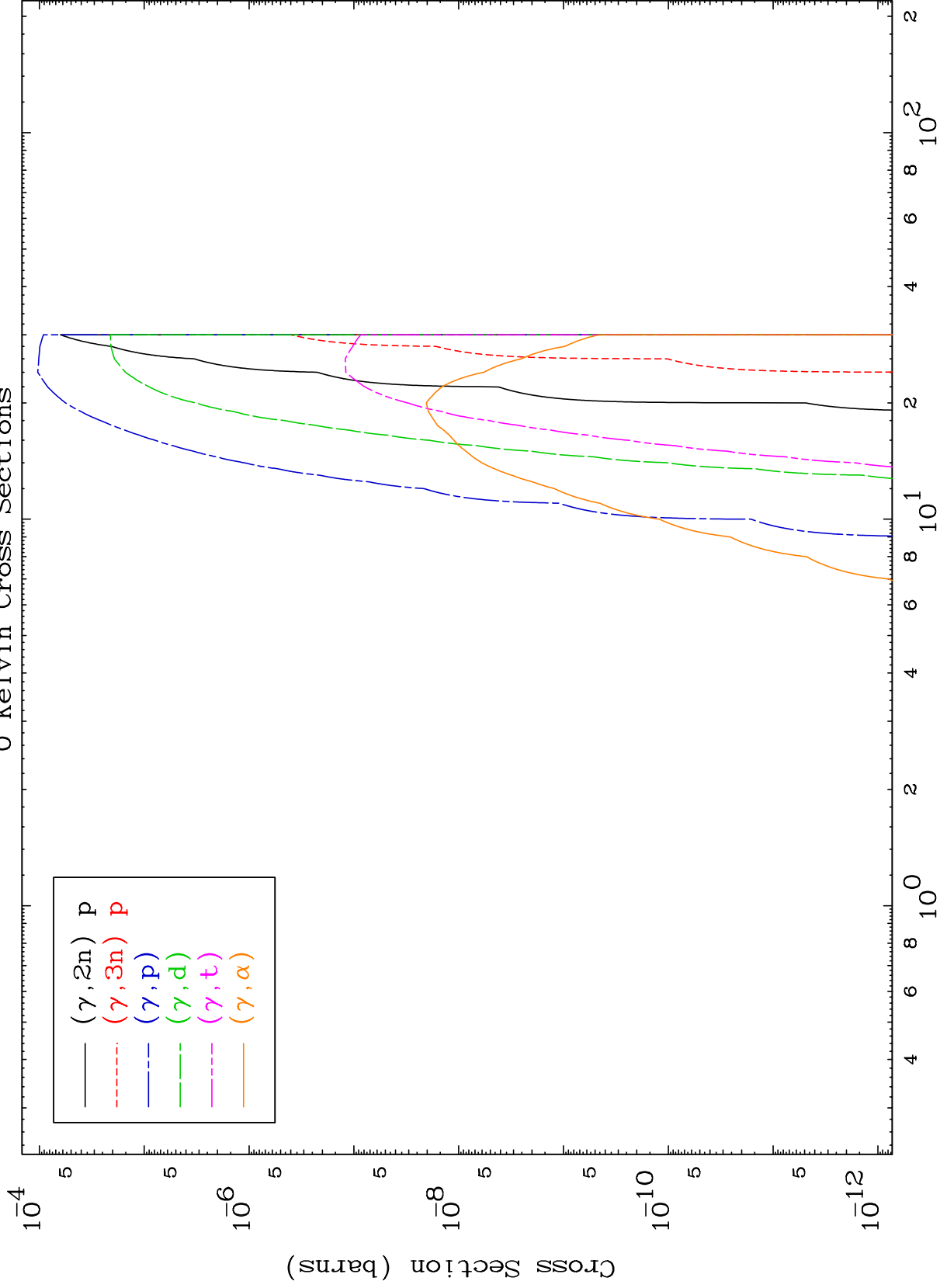
97-Bk-252



MAT 9761

Photon Charged Particle  
0 Kelvin Cross Sections

97-Bk-252

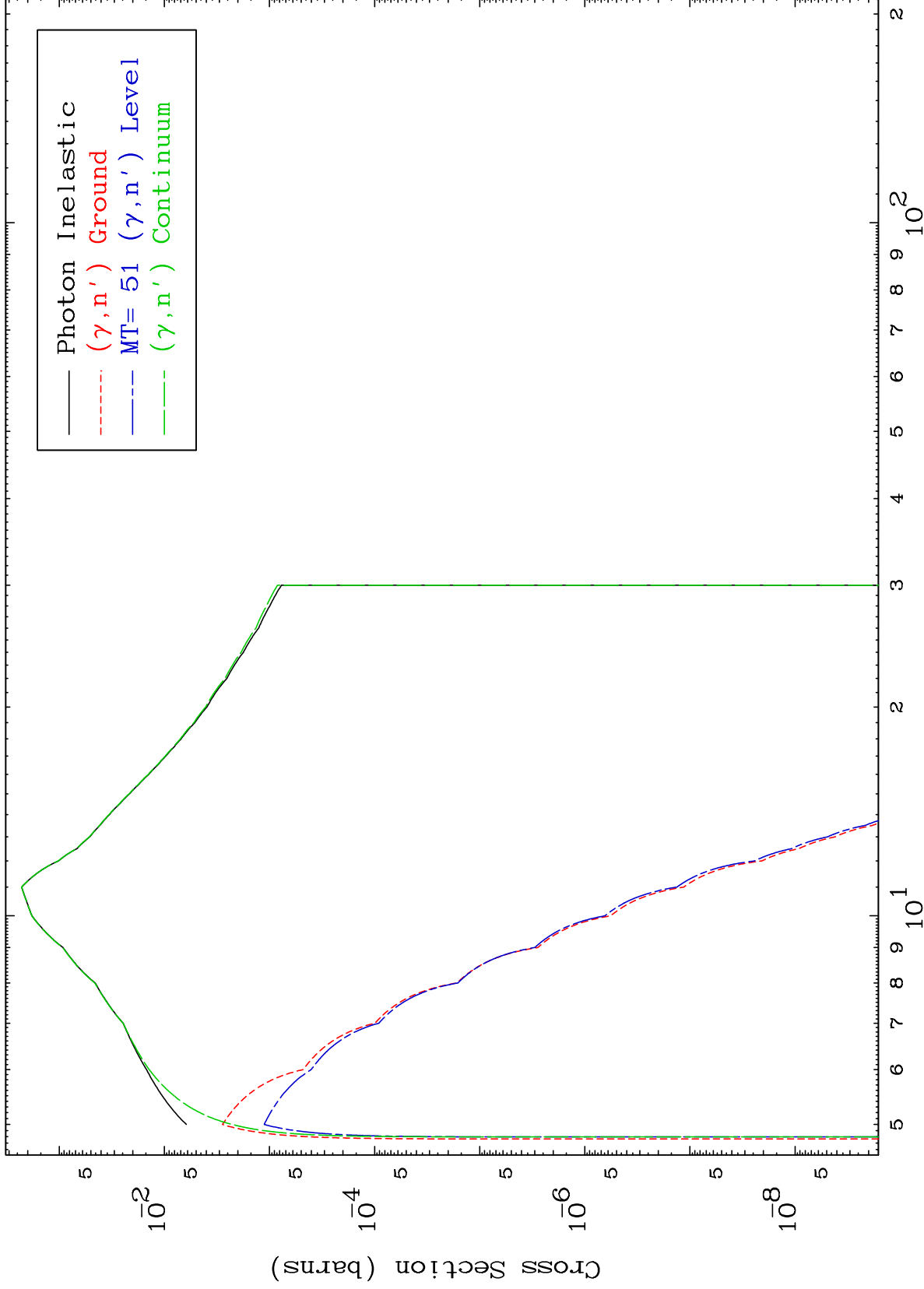


MAT 9761

( $\gamma, n'$ ) Level

97-Bk-252

0 Kelvin Cross Sections



Incident Energy (MeV)

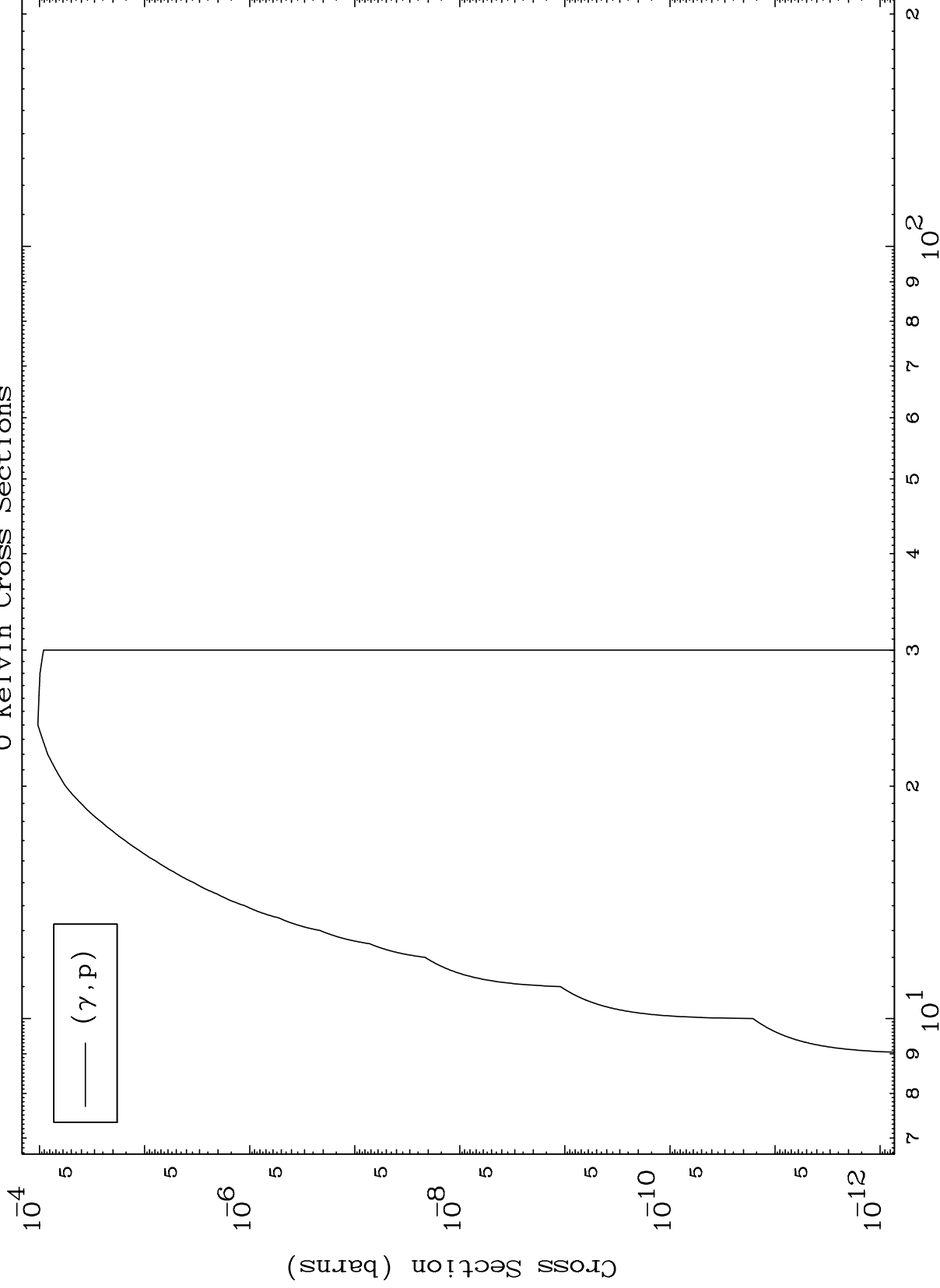
97-Bk-252

5

MAT 9761

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

97-Bk-252



6

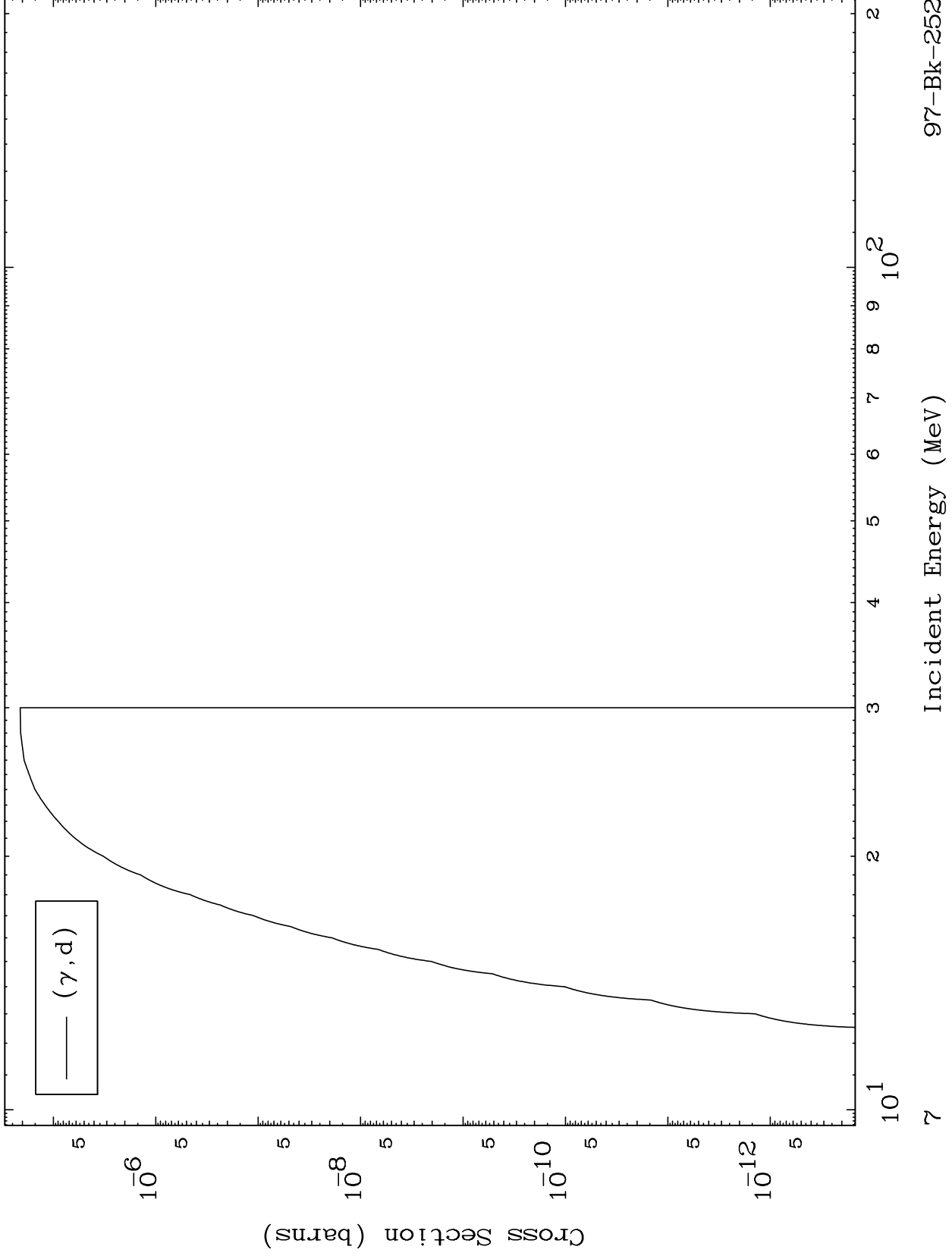
Incident Energy (MeV)

97-Bk-252

MAT 9761

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

97-Bk-252

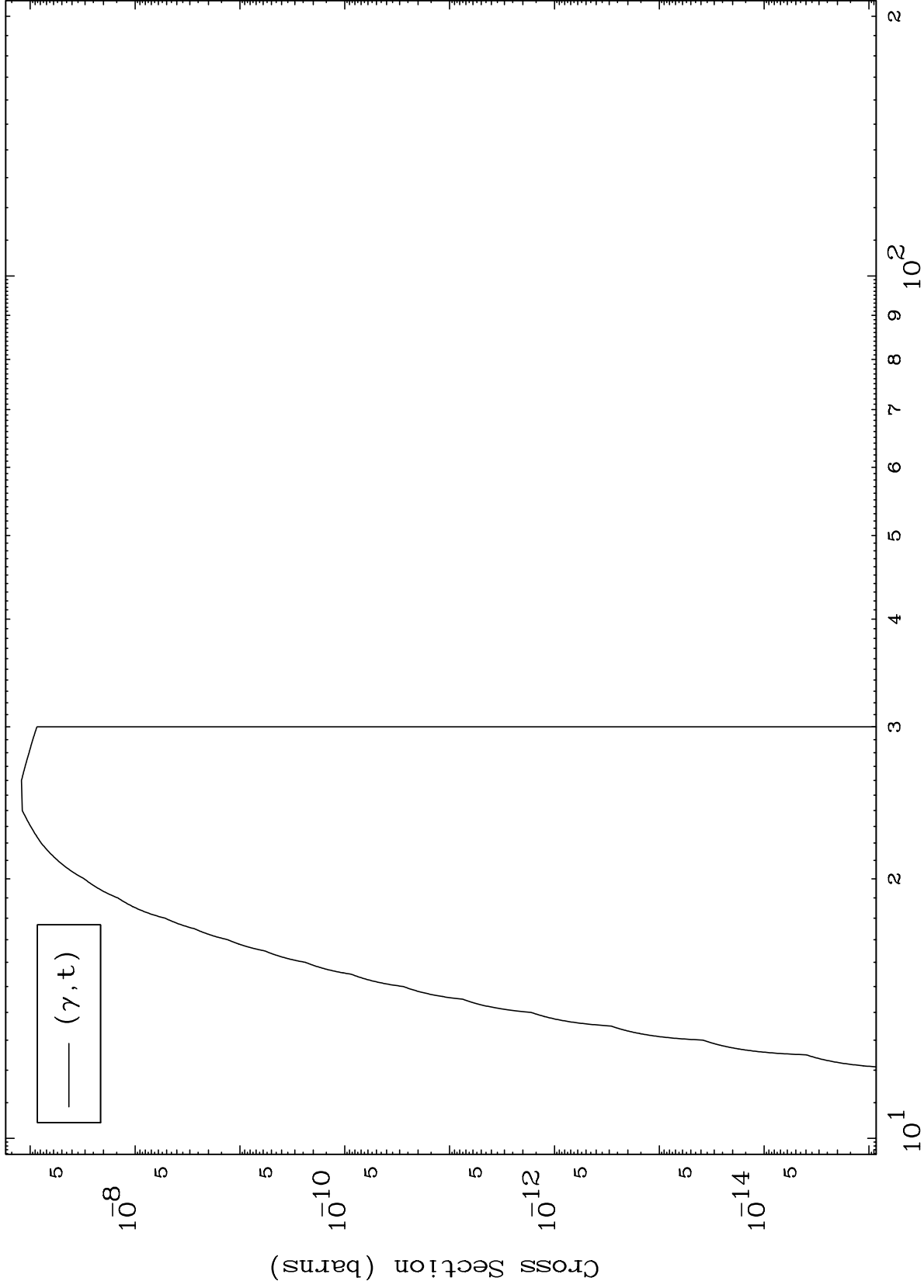




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( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections

97-Bk-252



Incident Energy (MeV)

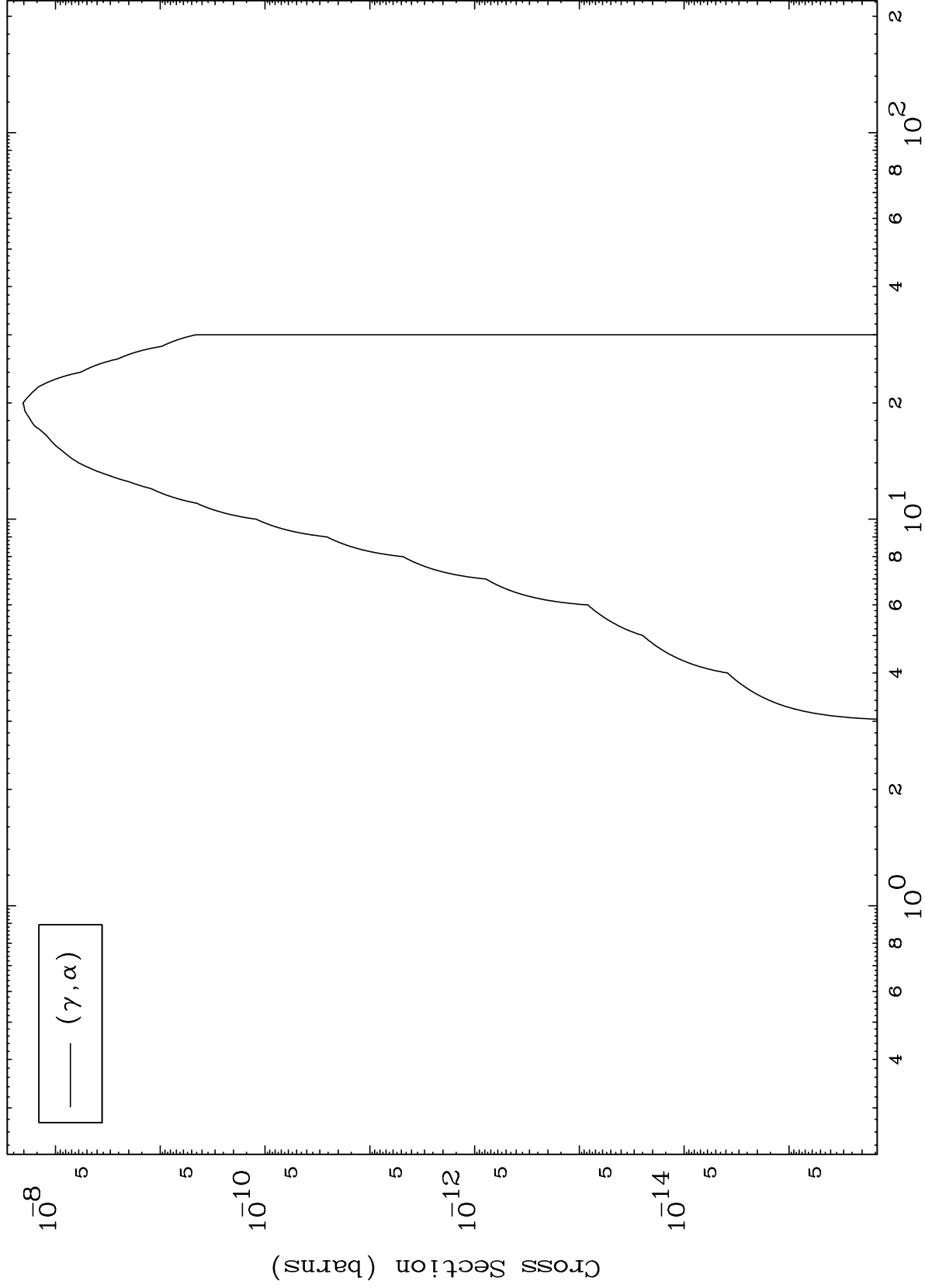
97-Bk-252

MAT 9761

( $\gamma, \alpha$ ) Levels

97-Bk-252

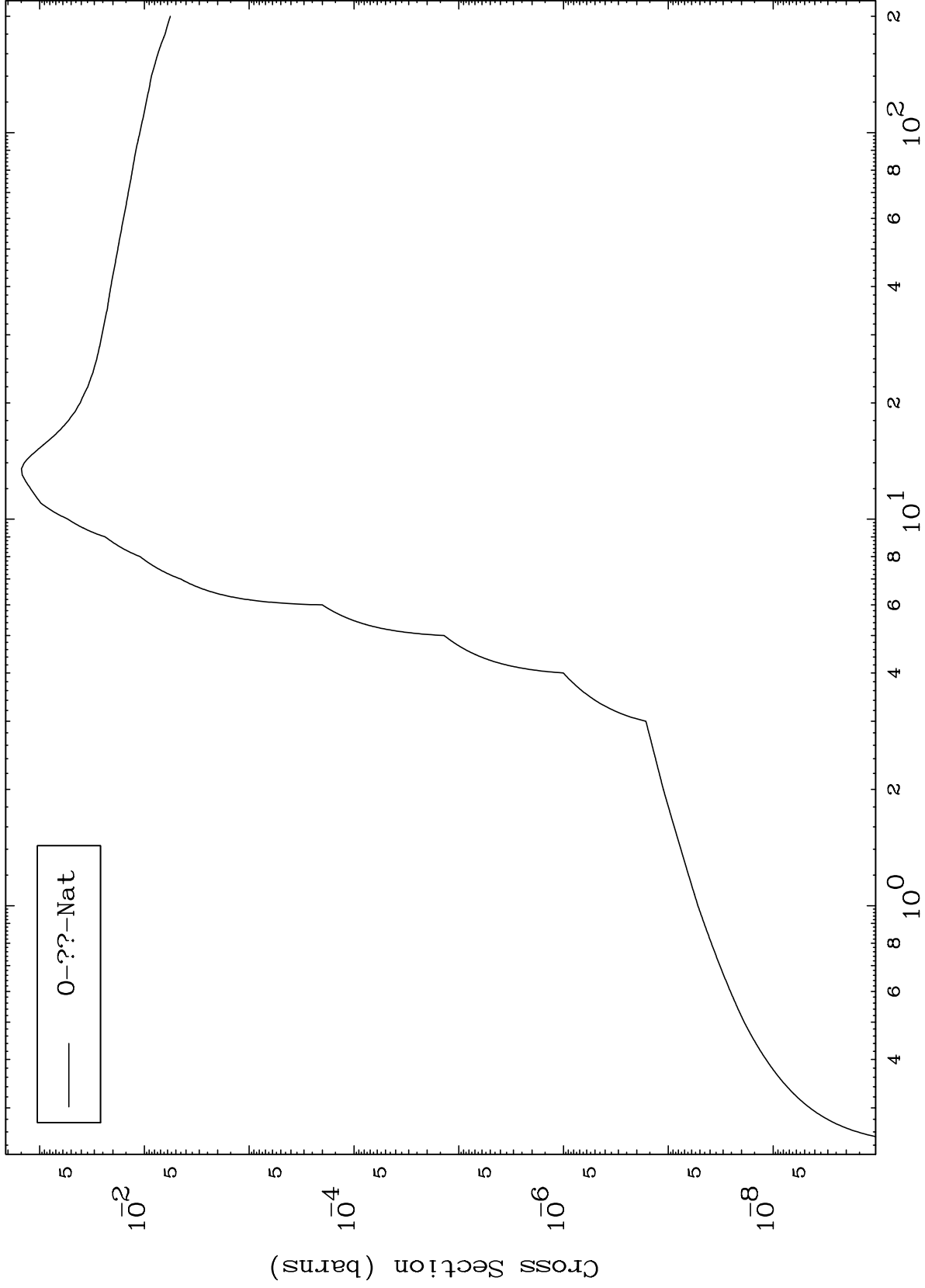
0 Kelvin Cross Sections



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Photon Fission  
Radionuclide Production Cross Section

97-Bk-252



10

Incident Energy (MeV)

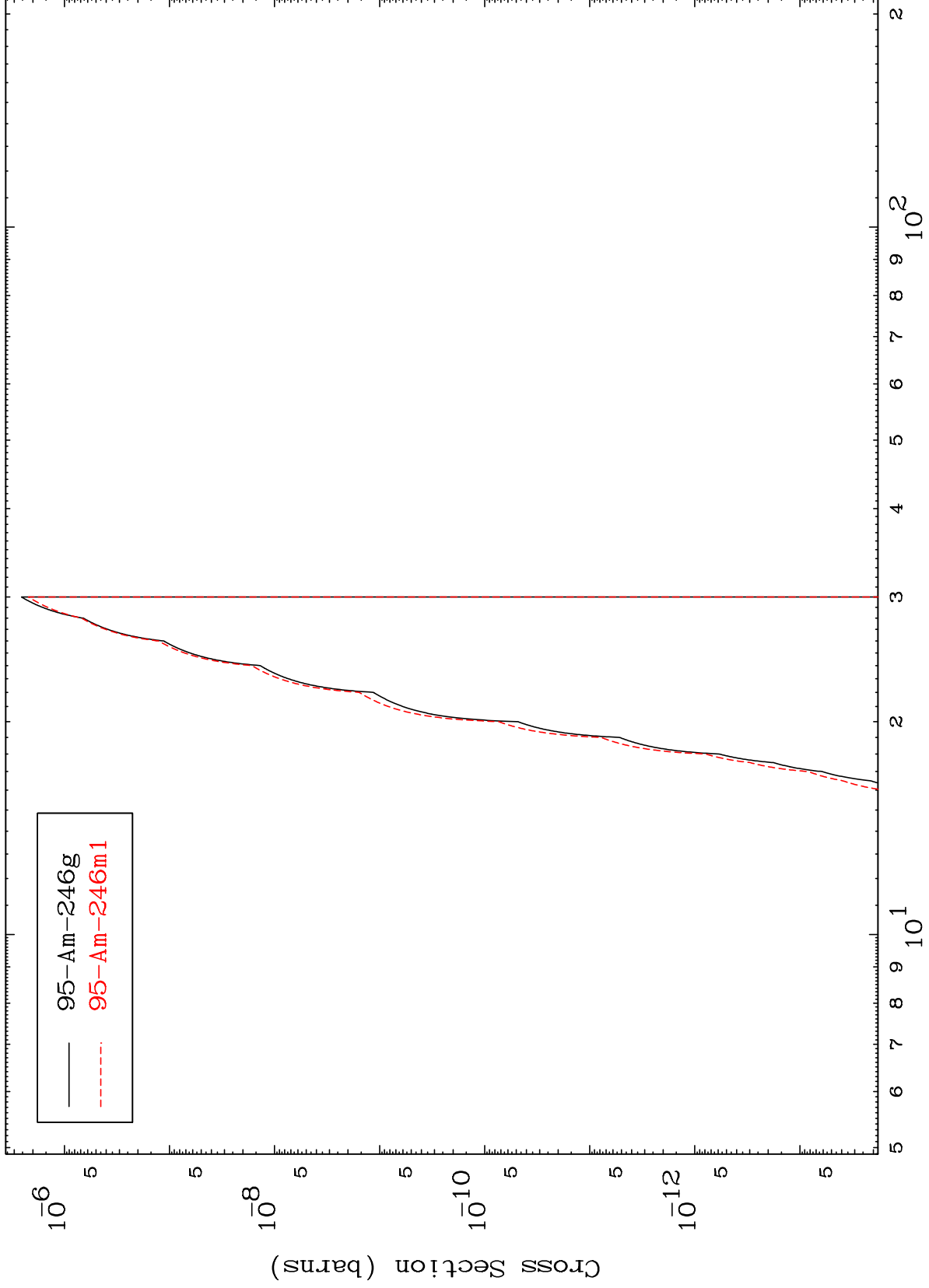
97-Bk-252

MAT 9761

( $\gamma, 2n$ )  $\alpha$

97-Bk-252

Radionuclide Production Cross Section



11

Incident Energy (MeV)

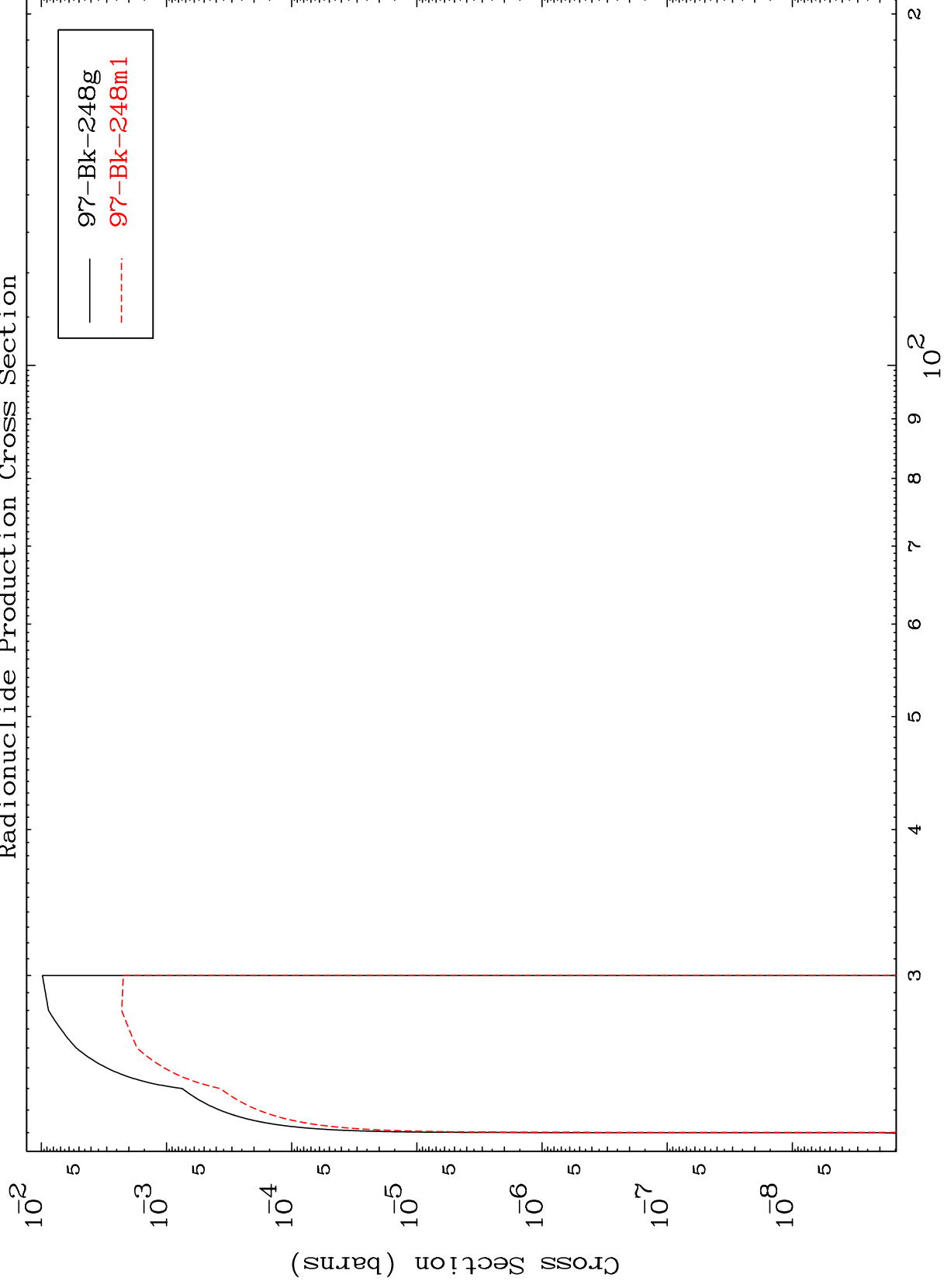
97-Bk-252

MAT 9761

97-Bk-252

( $\gamma, 4n$ )

Radionuclide Production Cross Section



12

Incident Energy (MeV)

97-Bk-252