

Program EVALPLOT  
(Version 2017-1)

by

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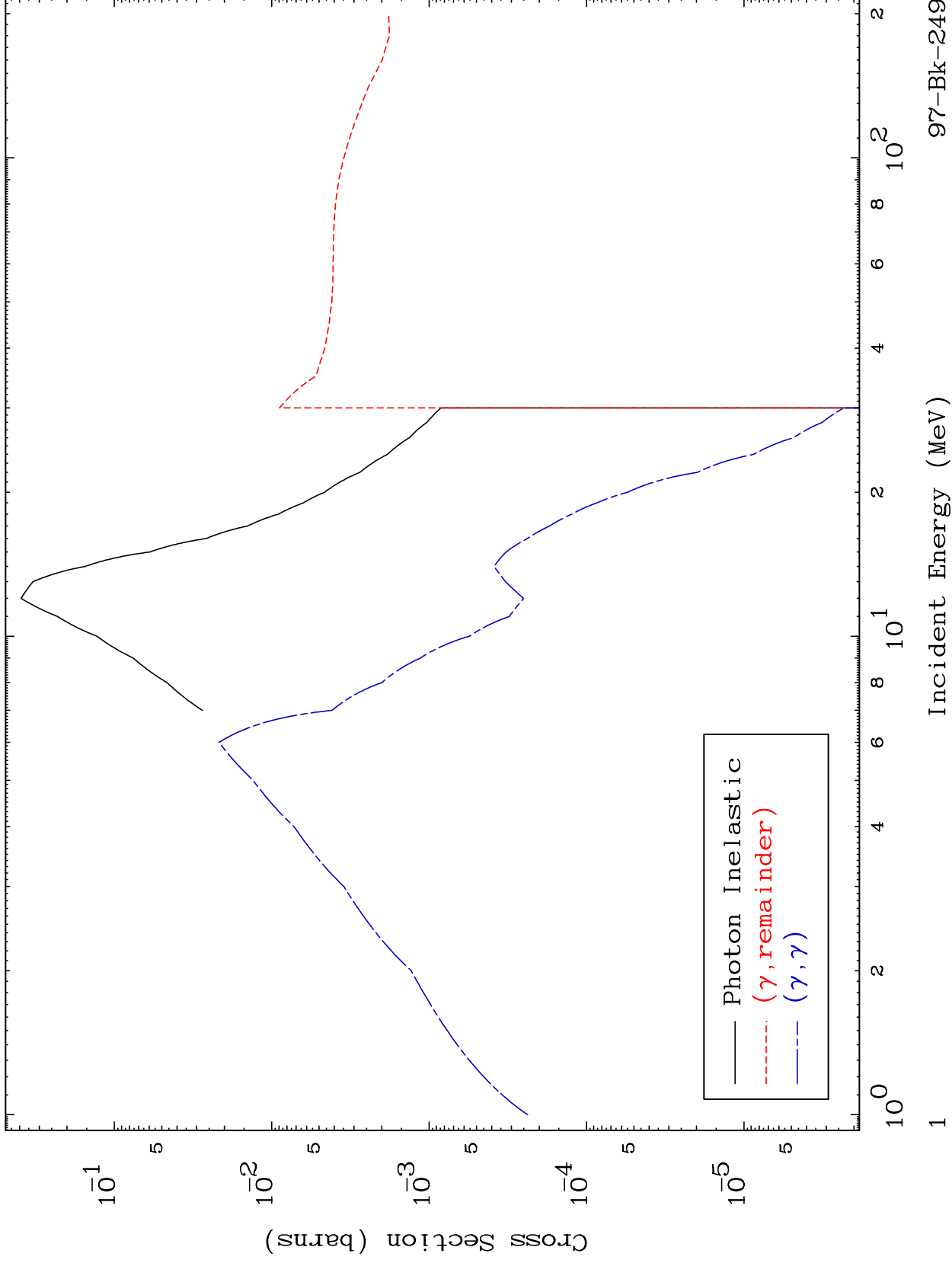
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9752

Photon Major  
0 Kelvin Cross Sections

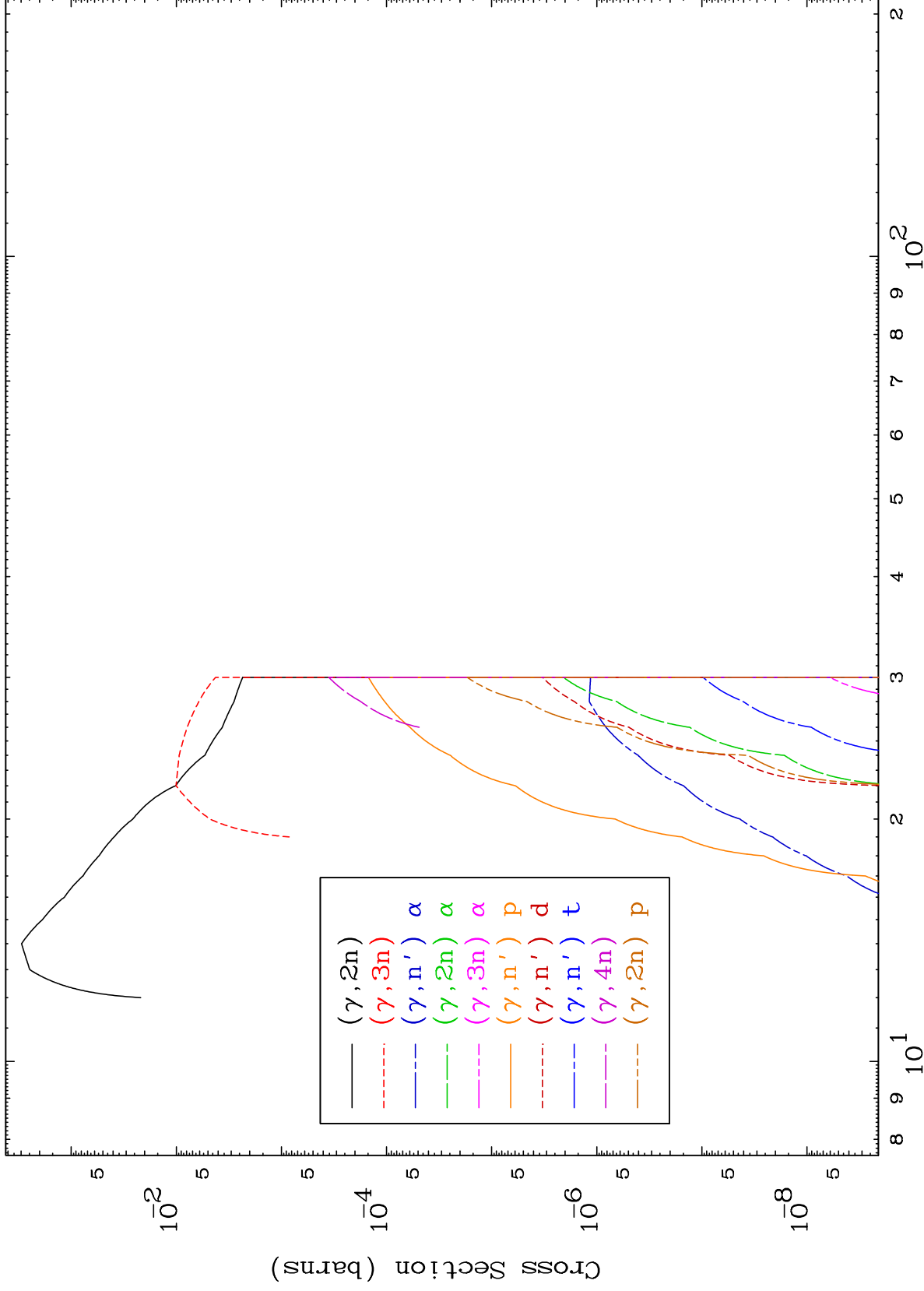
97-Bk-249



MAT 9752

Photon Neutron Production  
0 Kelvin Cross Sections

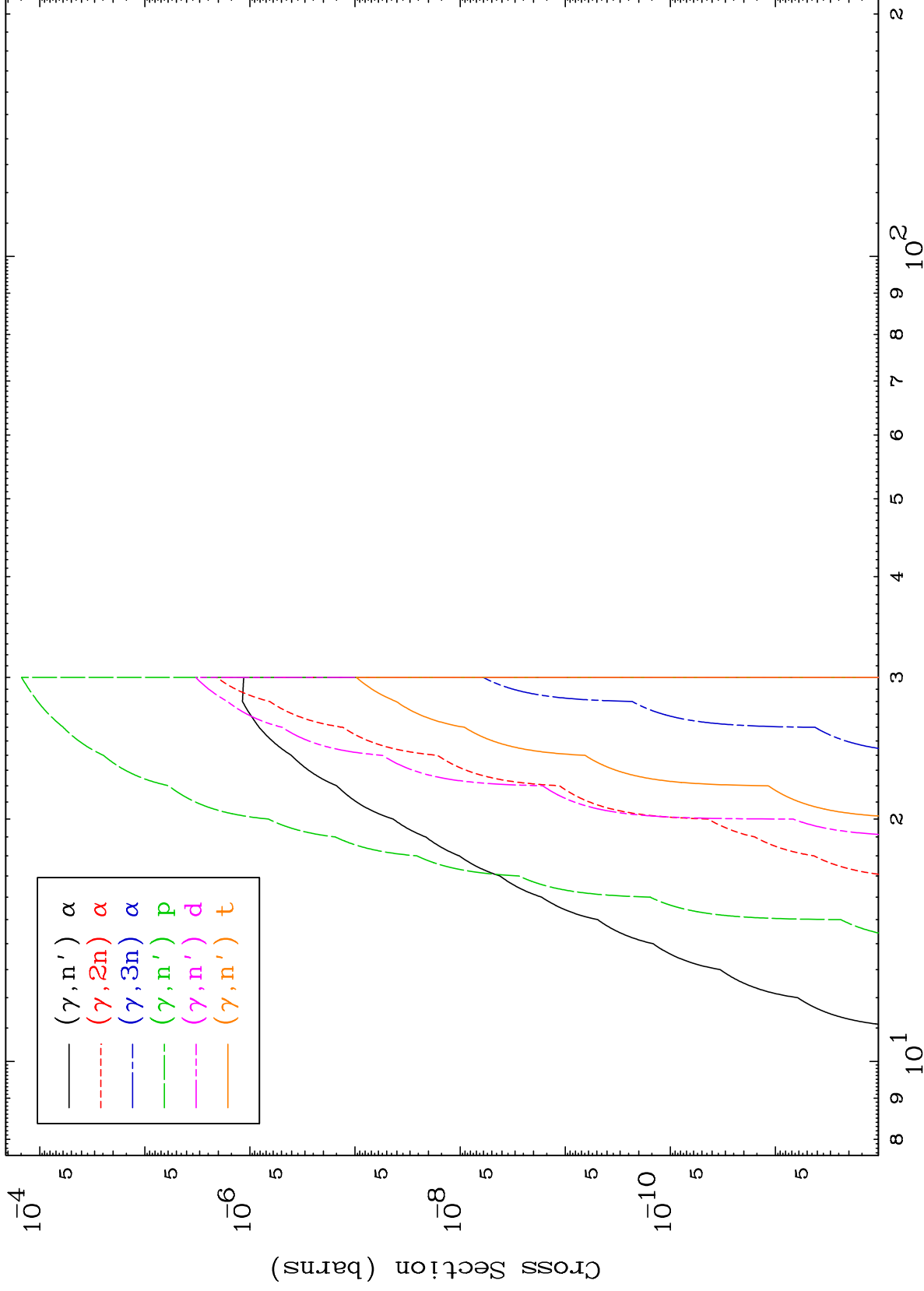
97-Bk-249



2

Incident Energy (MeV)

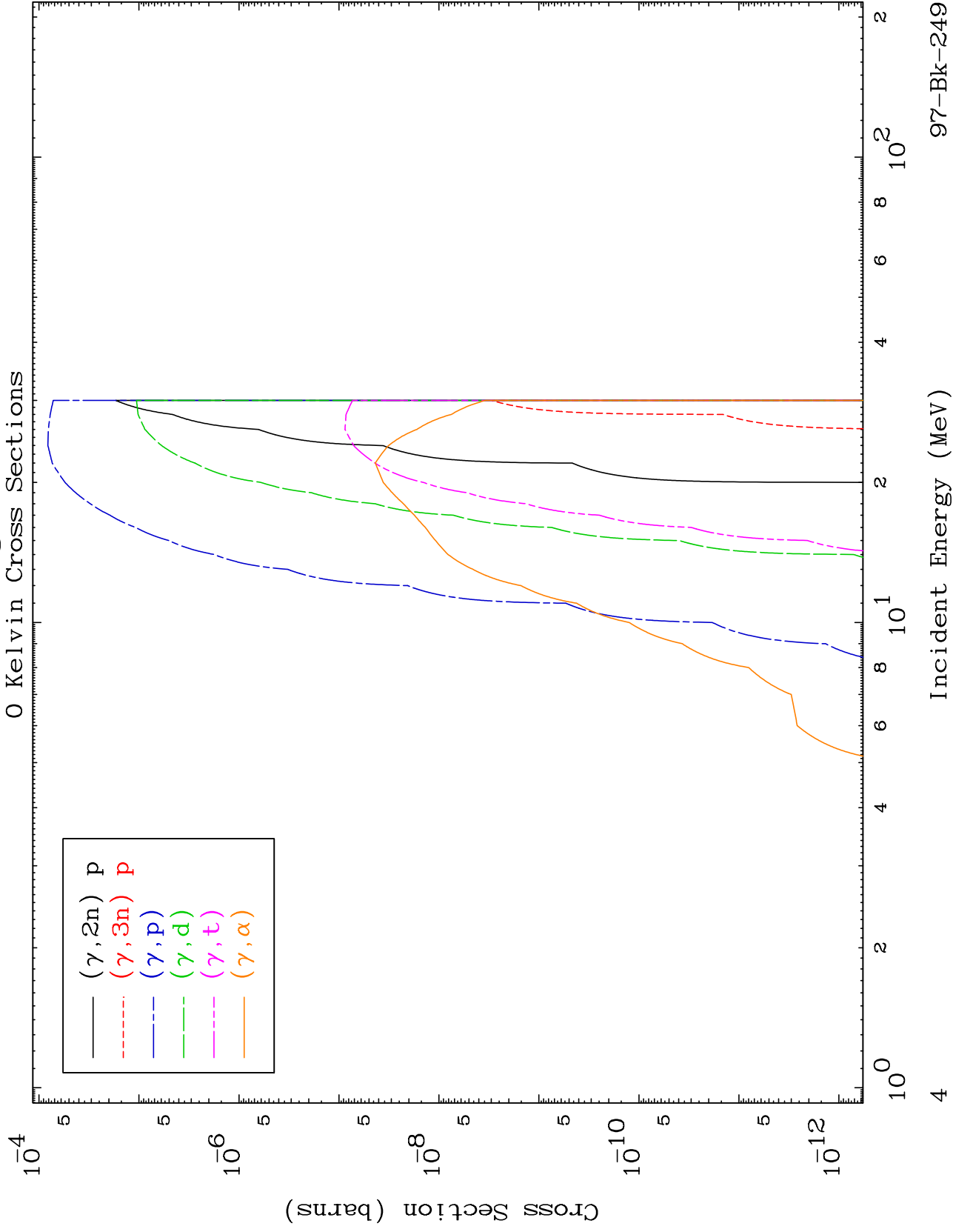
97-Bk-249



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Photon Charged Particle  
0 Kelvin Cross Sections

97-Bk-249



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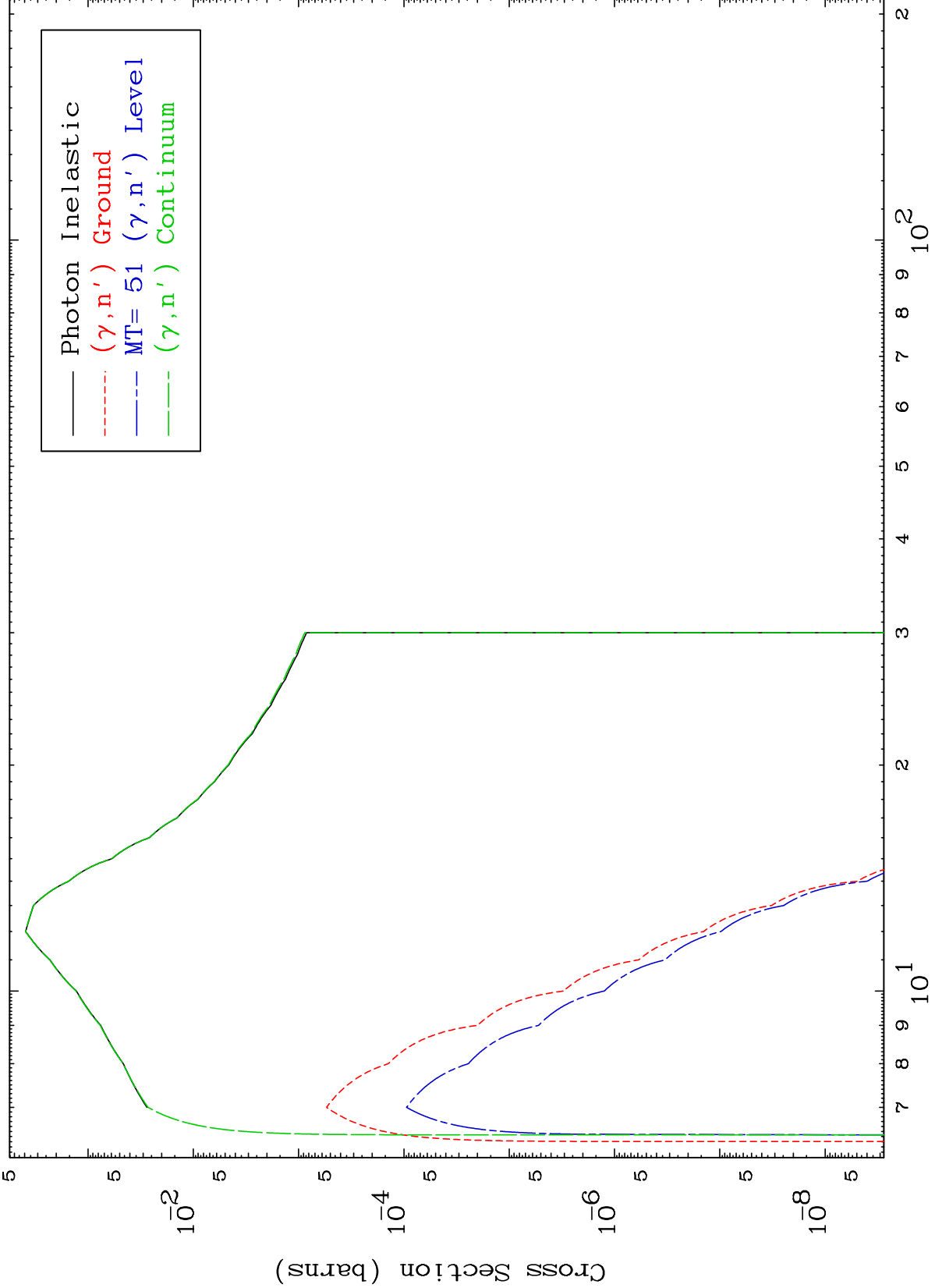
Incident Energy (MeV)

MAT 9752

( $\gamma, n'$ ) Level

97-Bk-249

0 Kelvin Cross Sections



5

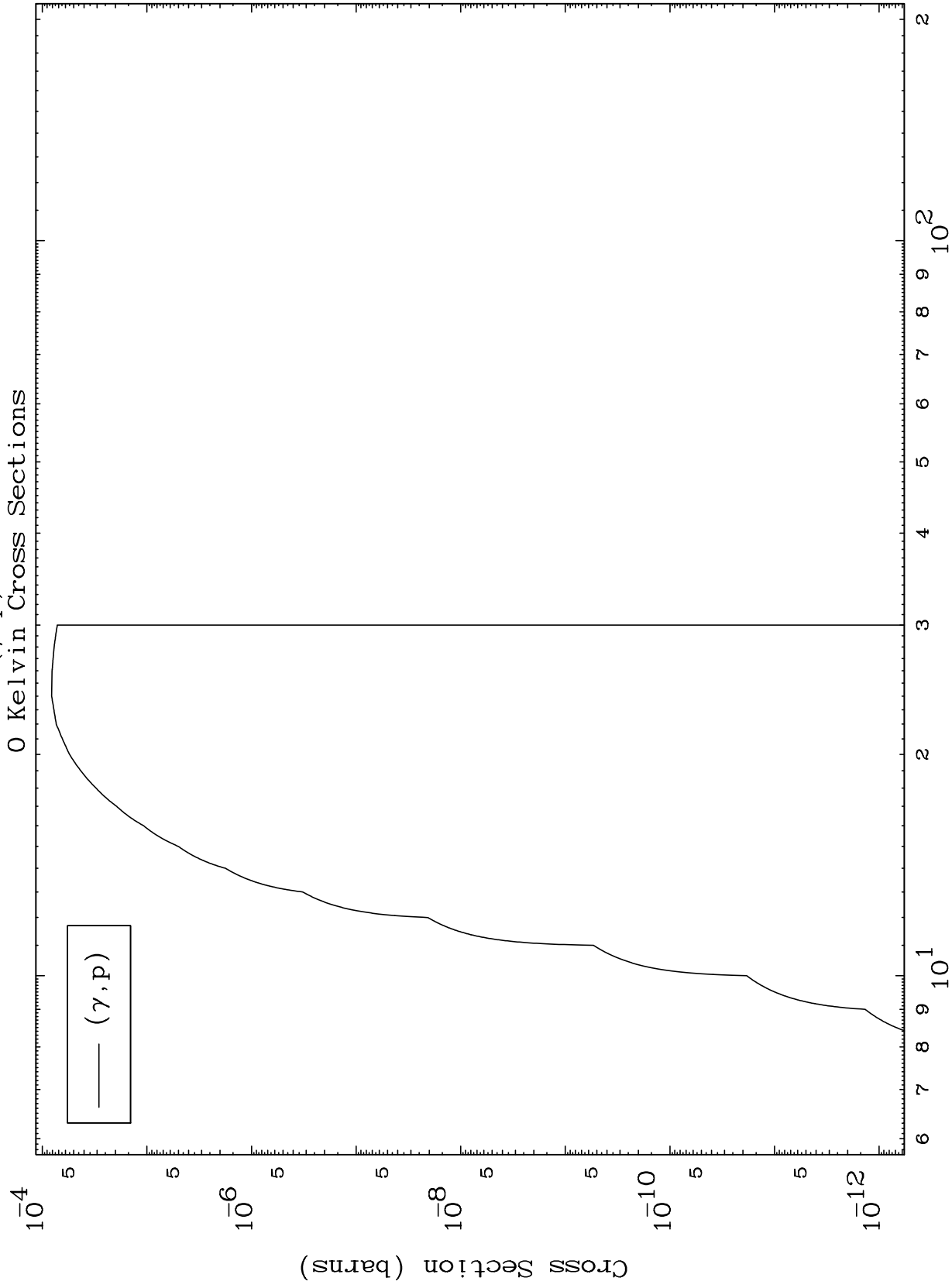
Incident Energy (MeV)

97-Bk-249

MAT 9752

( $\gamma, p$ ) Levels

97-Bk-249



6

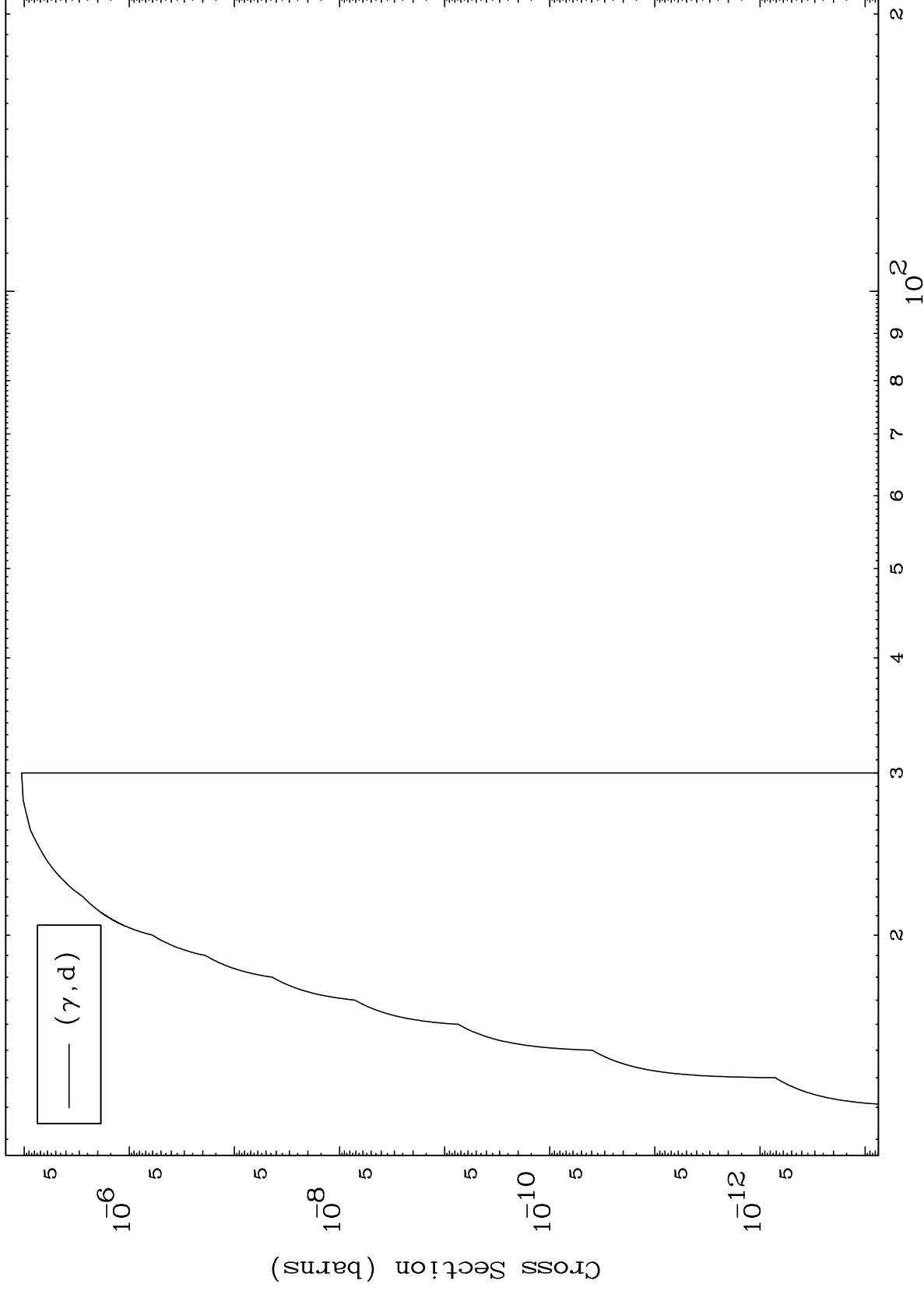
Incident Energy (MeV)

97-Bk-249

MAT 9752

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

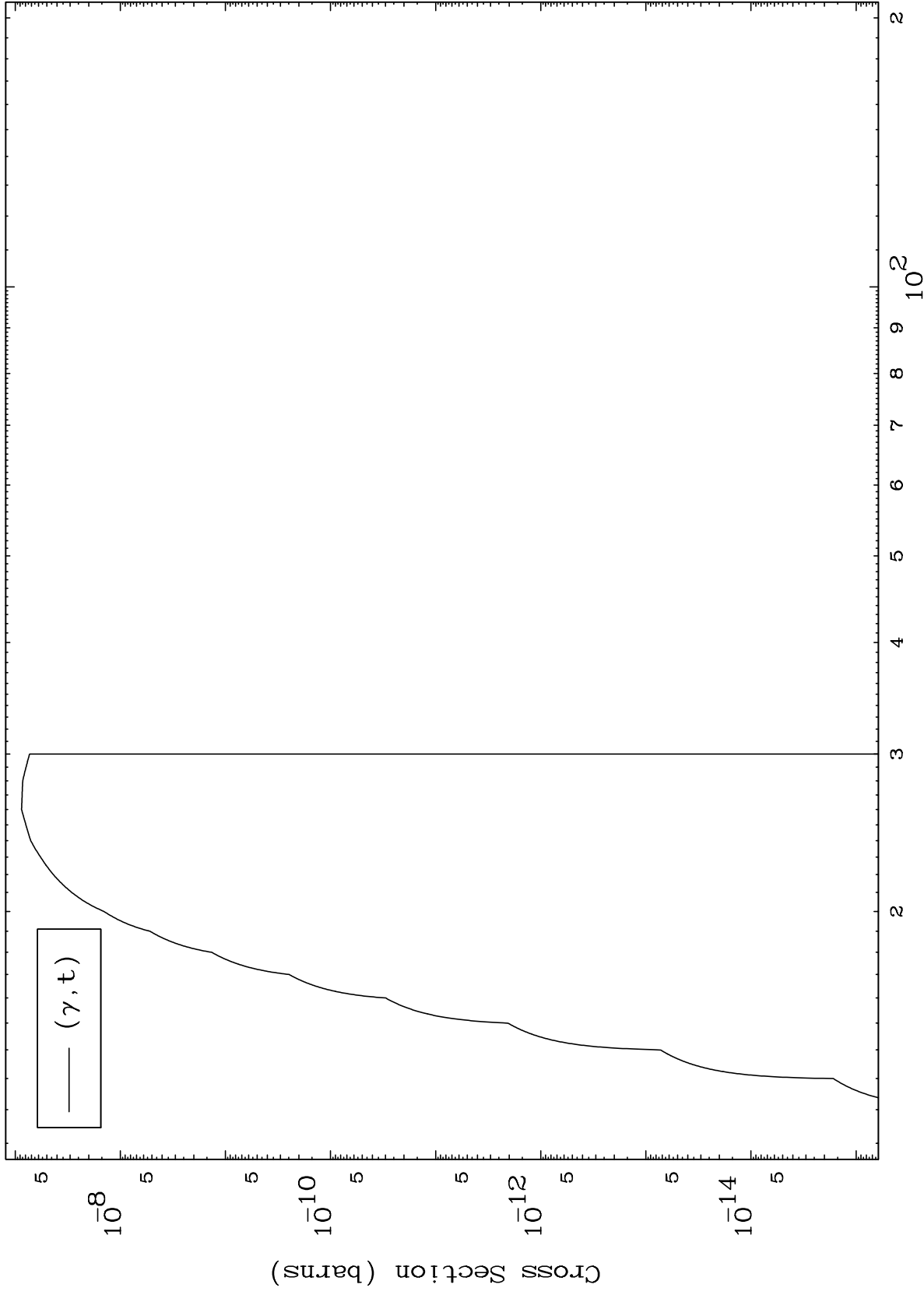
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7

Incident Energy (MeV)

97-Bk-249

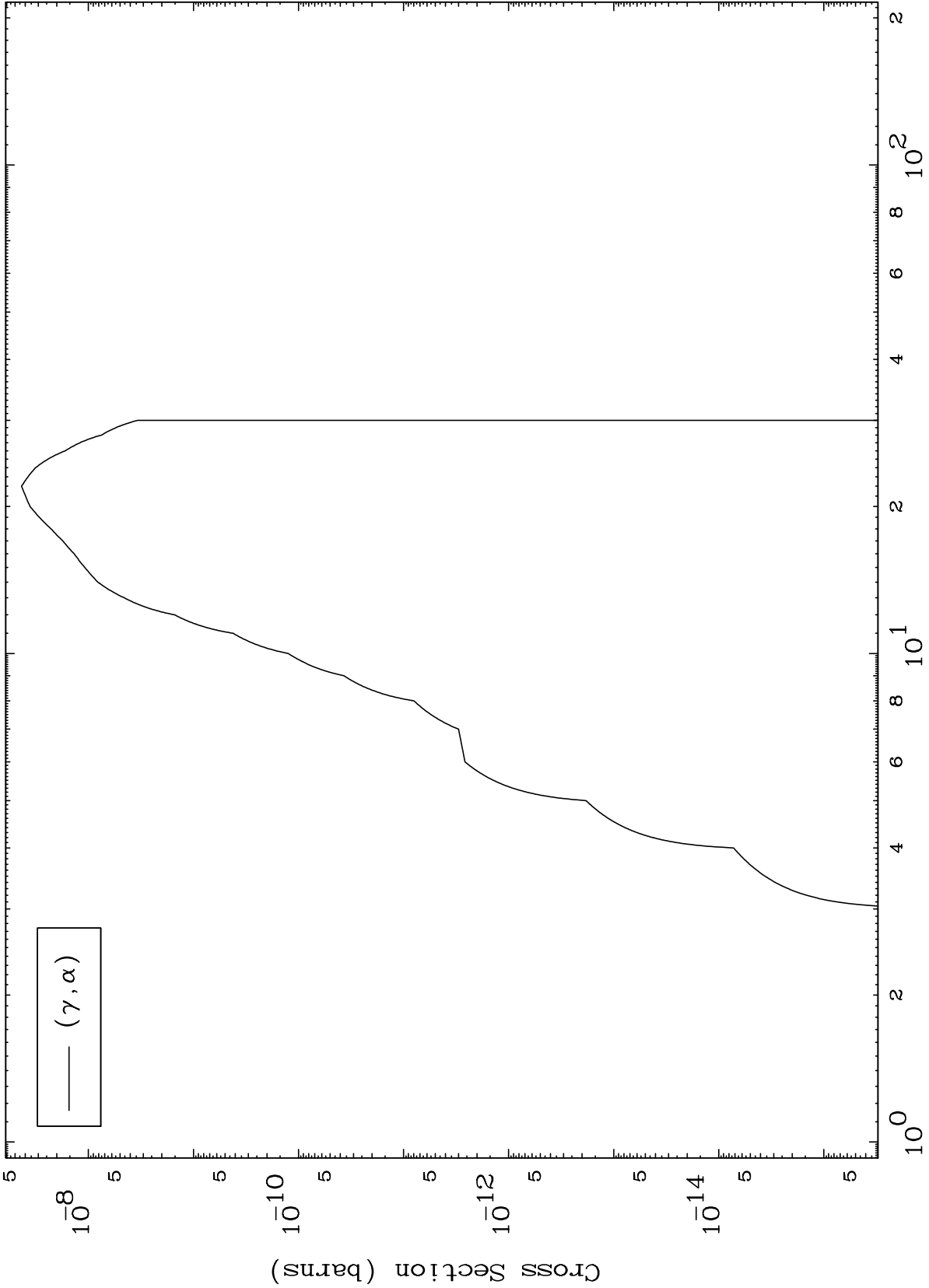


MAT 9752

( $\gamma, \alpha$ ) Levels

97-Bk-249

0 Kelvin Cross Sections



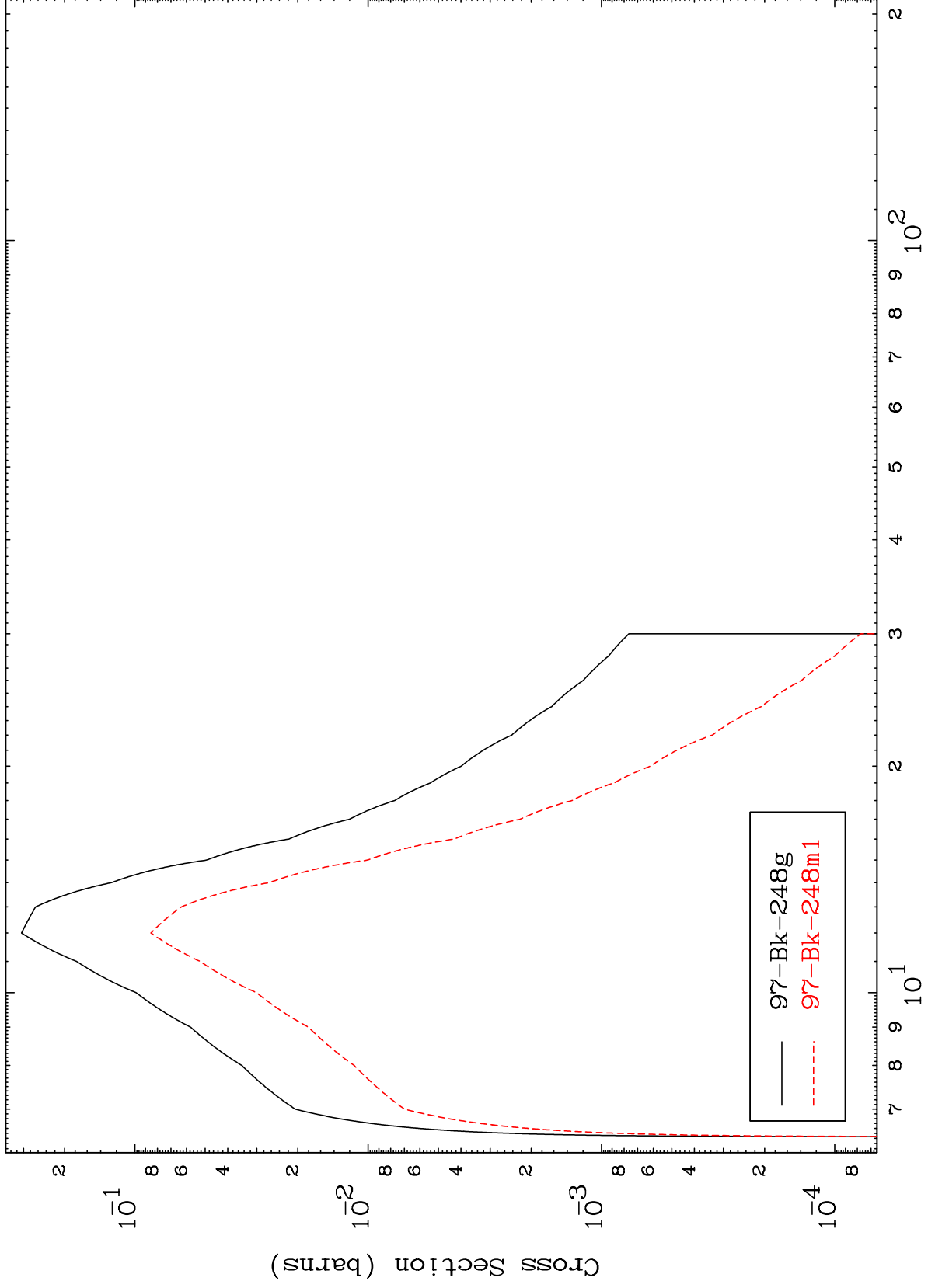
Incident Energy (MeV)

97-Bk-249

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Photon Inelastic  
Radionuclide Production Cross Section

97-Bk-249



10

Incident Energy (MeV)

97-Bk-249

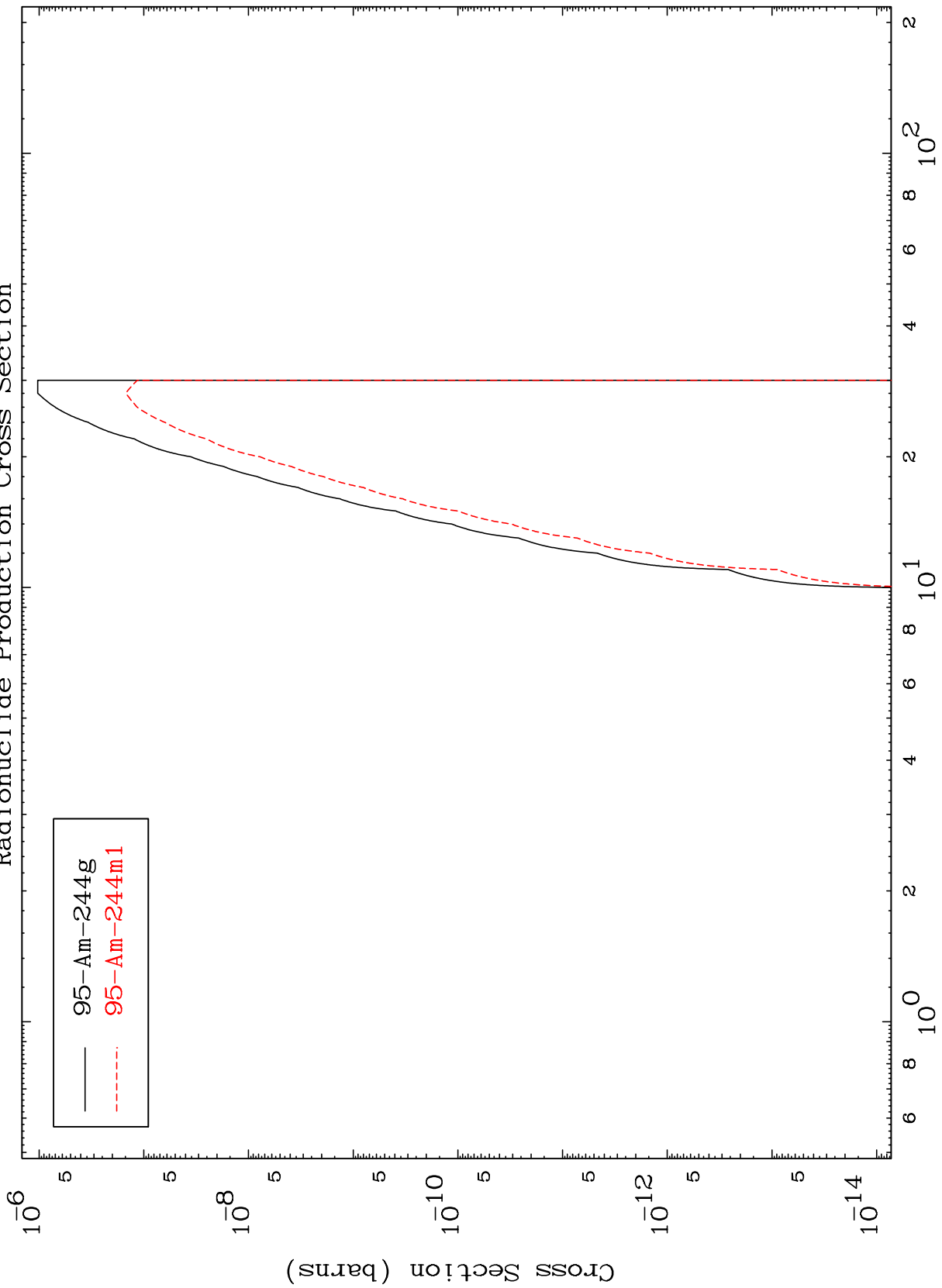


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( $\gamma, n'$ )  $\alpha$

97-Bk-249

Radionuclide Production Cross Section



12

Incident Energy (MeV)

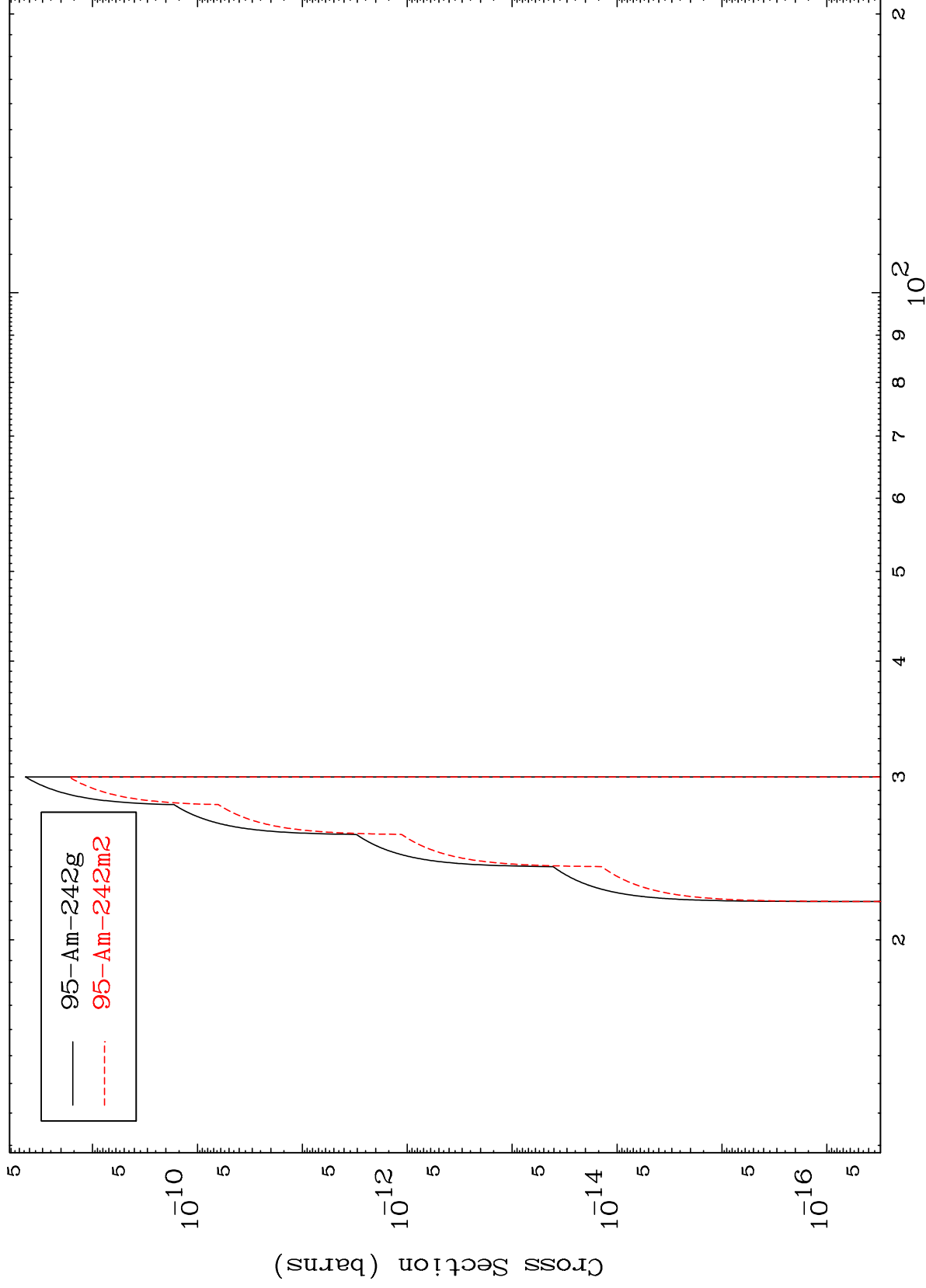
97-Bk-249

MAT 9752

97-Bk-249

( $\gamma, 3n$ )  $\alpha$

Radionuclide Production Cross Section



Incident Energy (MeV)

97-Bk-249

13