

Program EVALPLOT  
(Version 2018-1)

by

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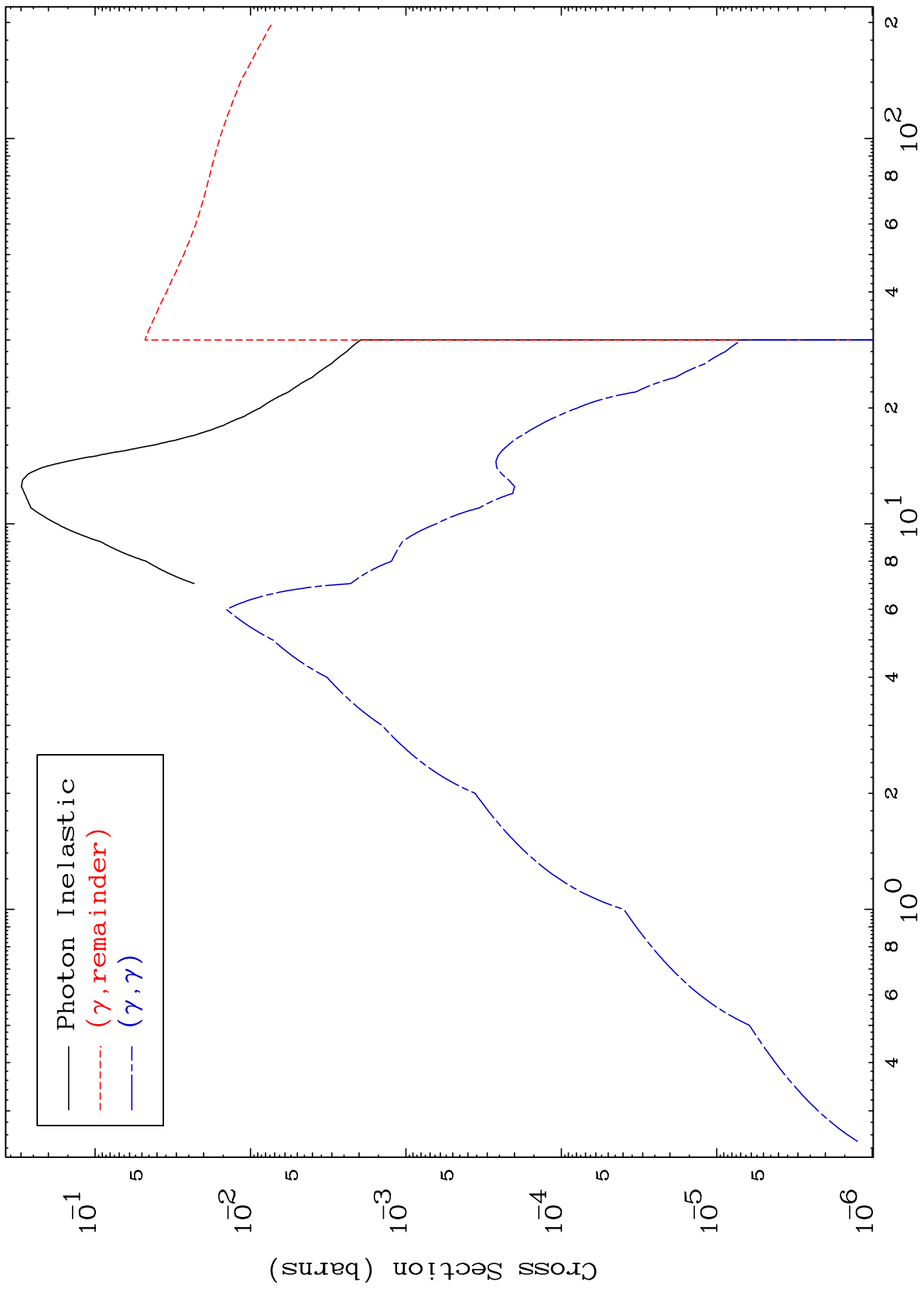
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9746

Photon Major  
0 Kelvin Cross Sections

97-Bk-247

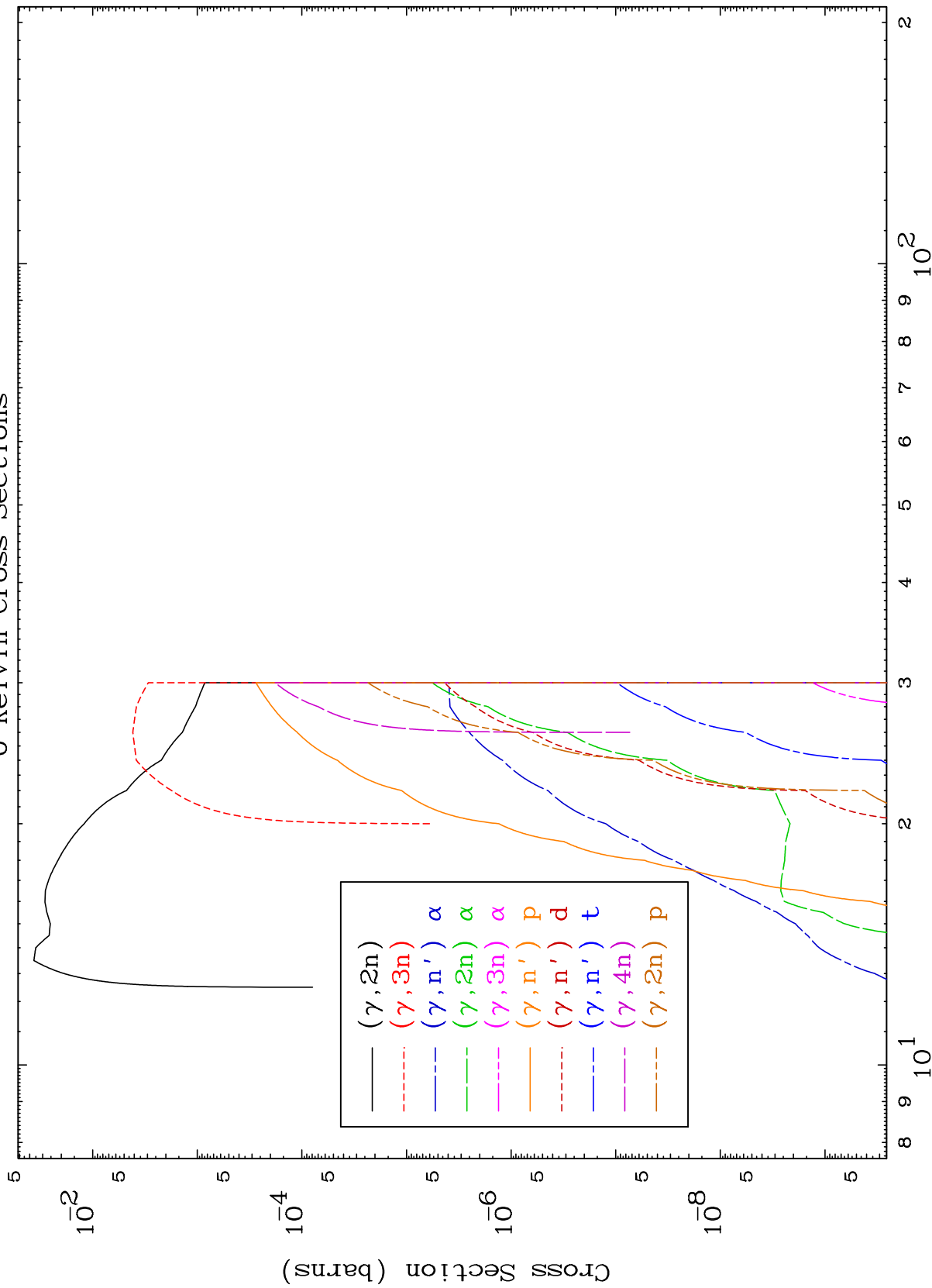


— Photon Inelastic  
- - - (γ, remainder)  
- . - (γ, γ)

1

Incident Energy (MeV)

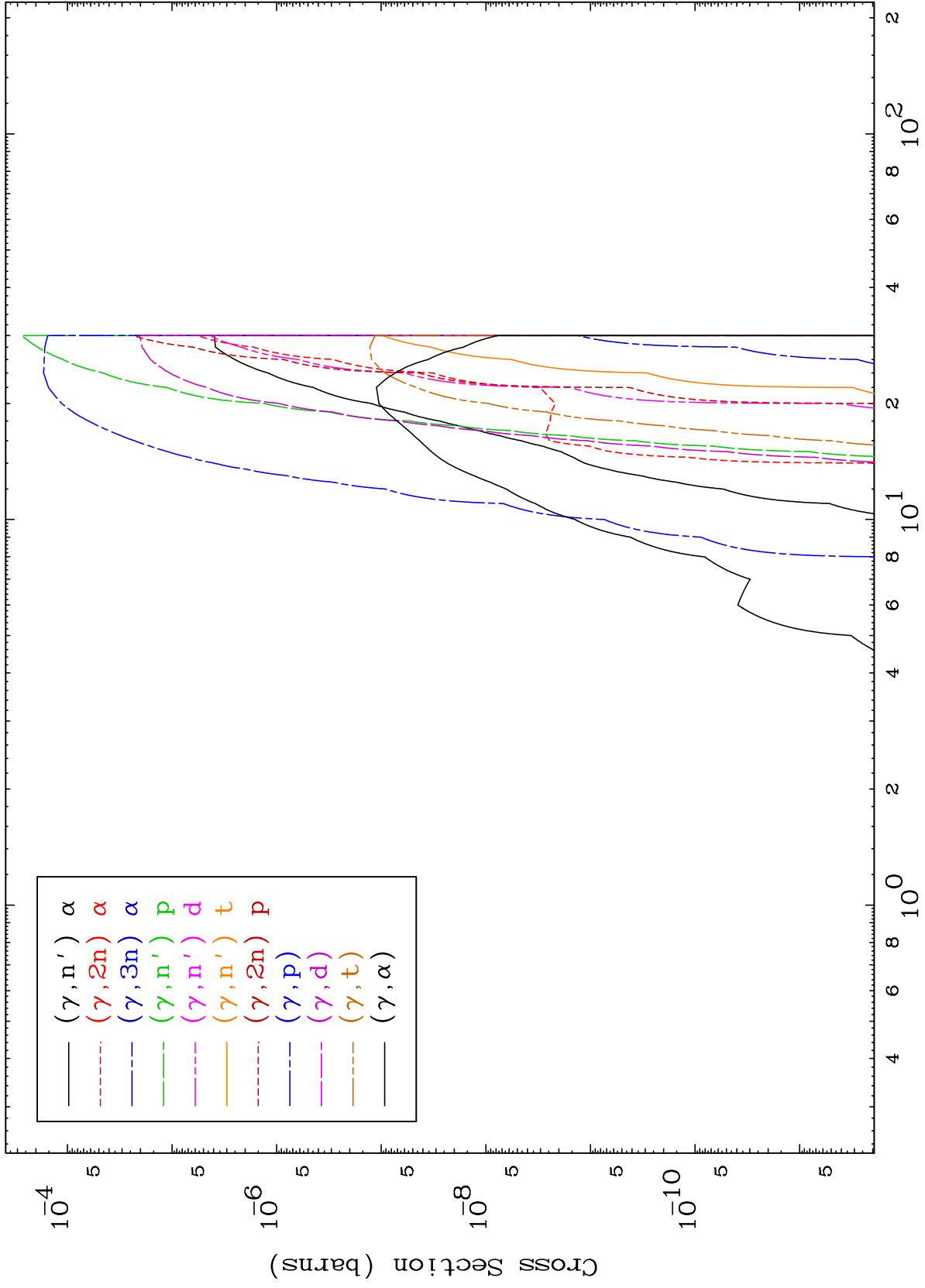
97-Bk-247



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Photon Charged Particle  
0 Kelvin Cross Sections

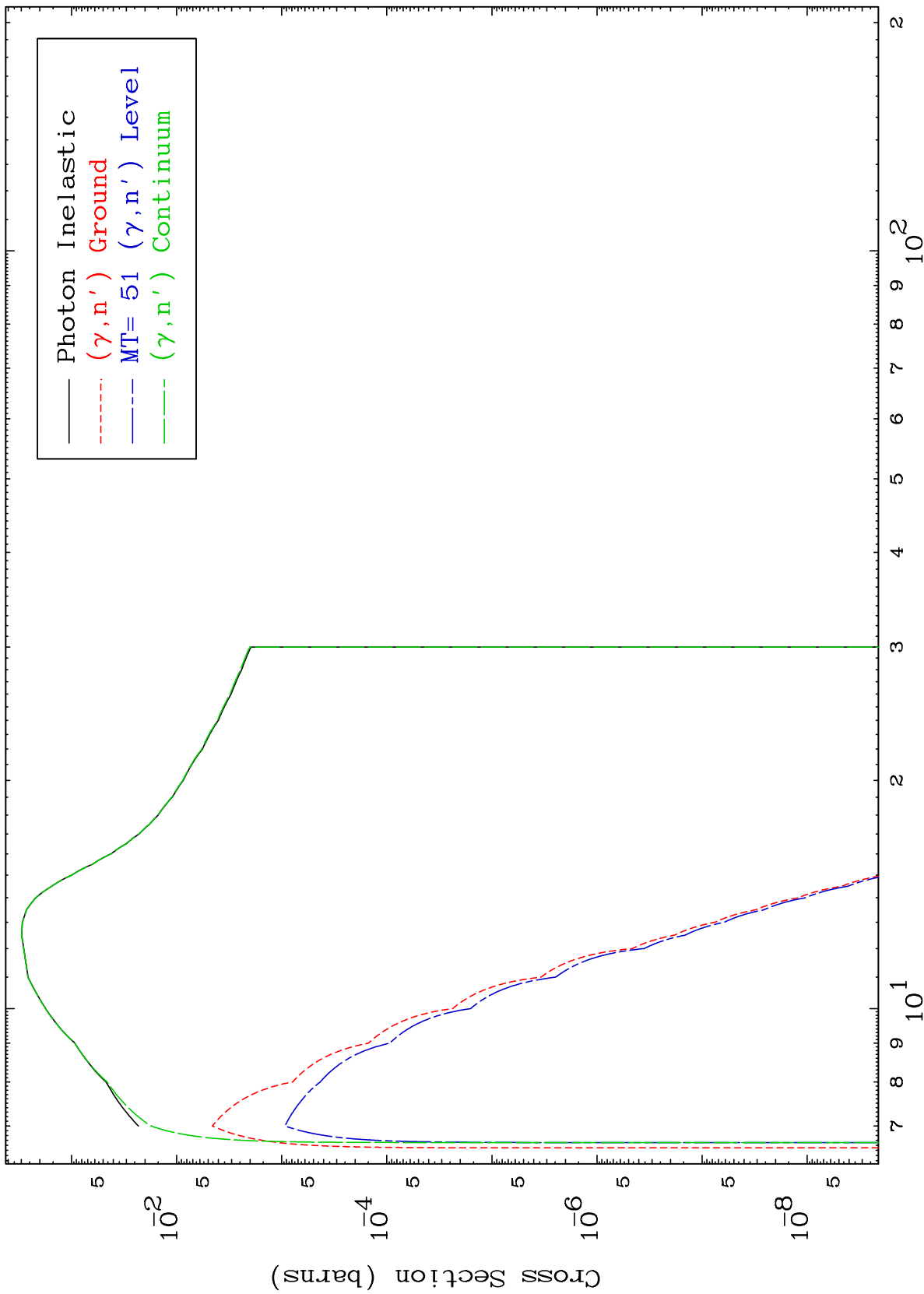
97-Bk-247



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97-Bk-247

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



97-Bk-247

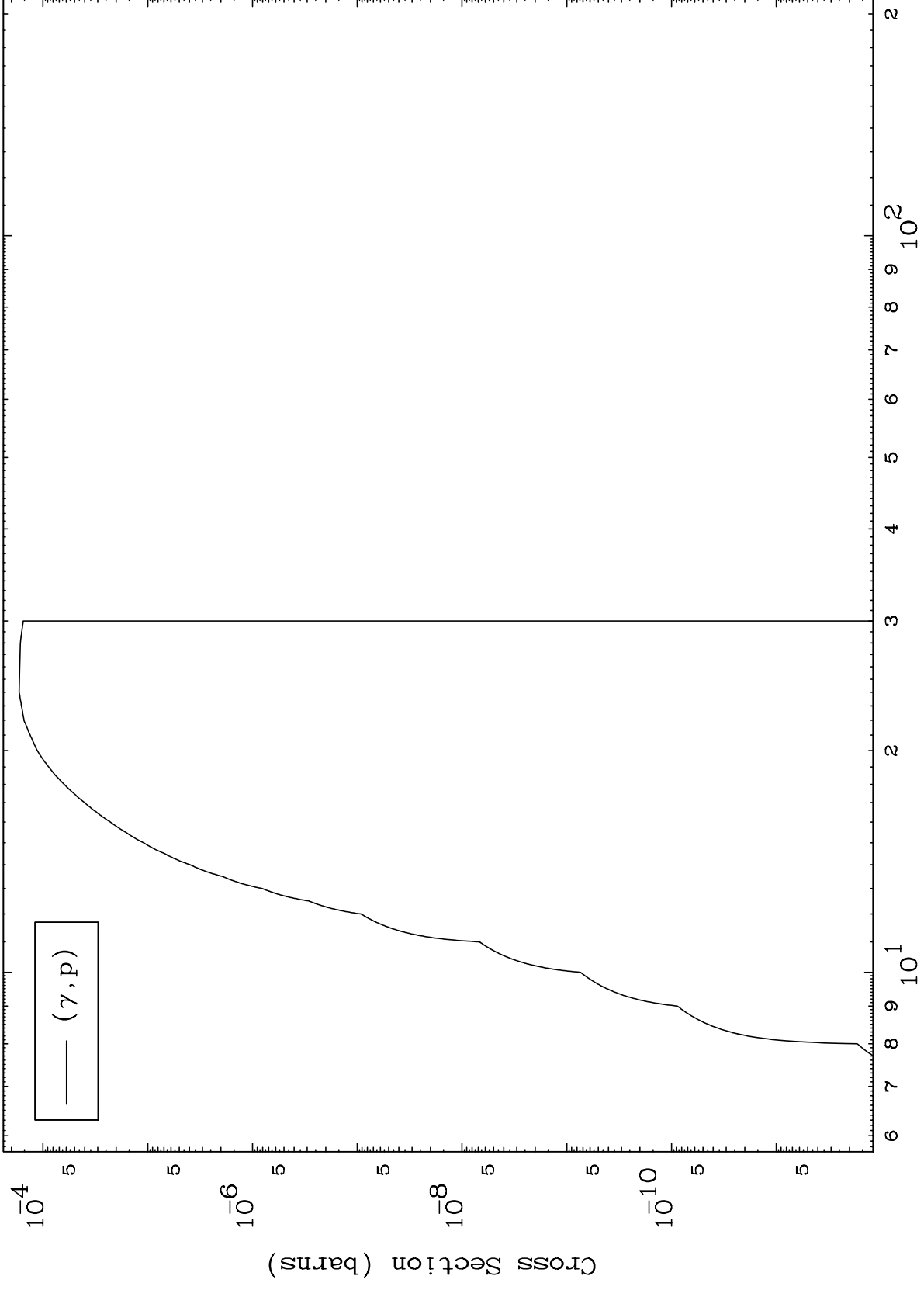
Incident Energy (MeV)

4

MAT 9746

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

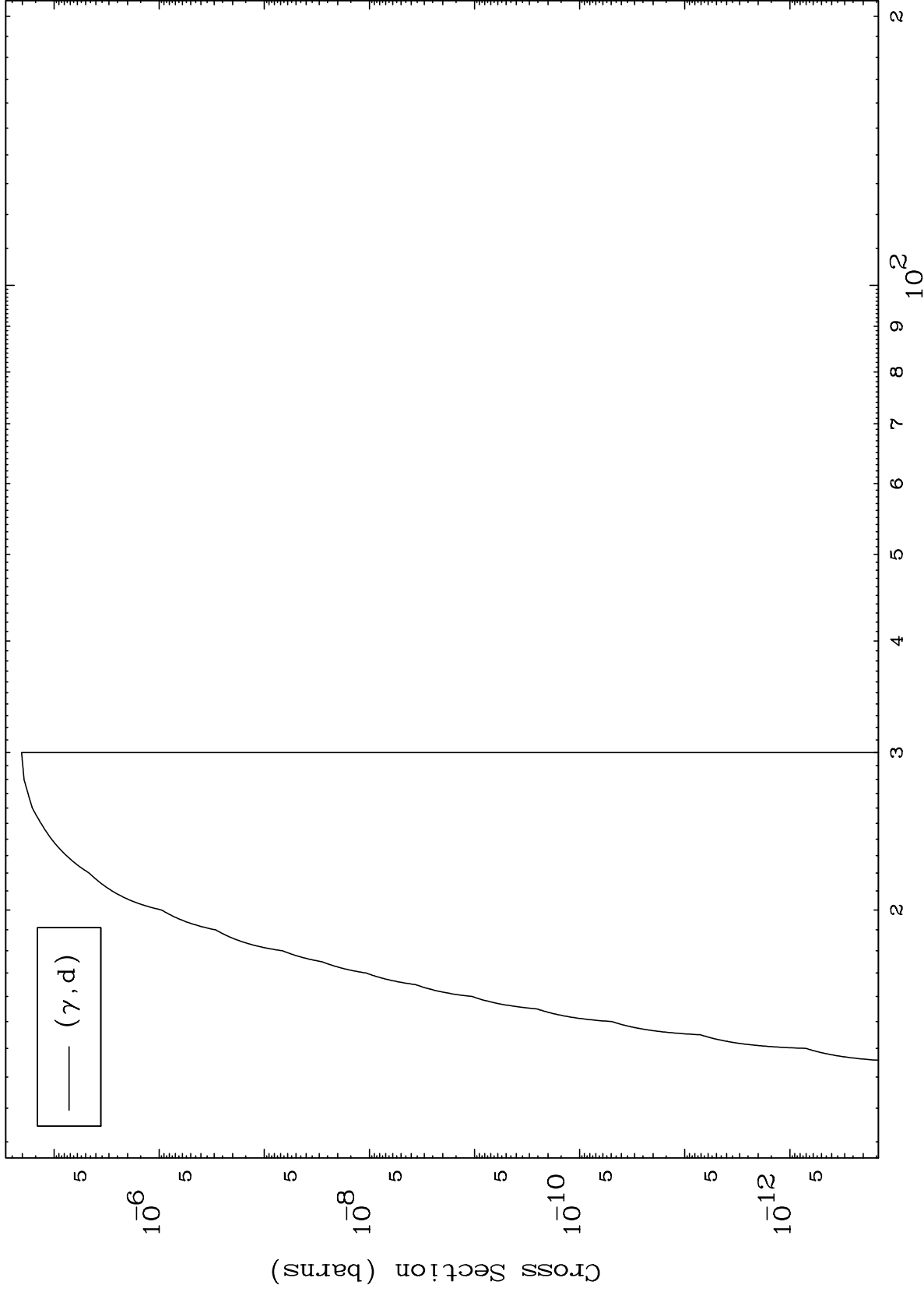
97-Bk-247



5

Incident Energy (MeV)

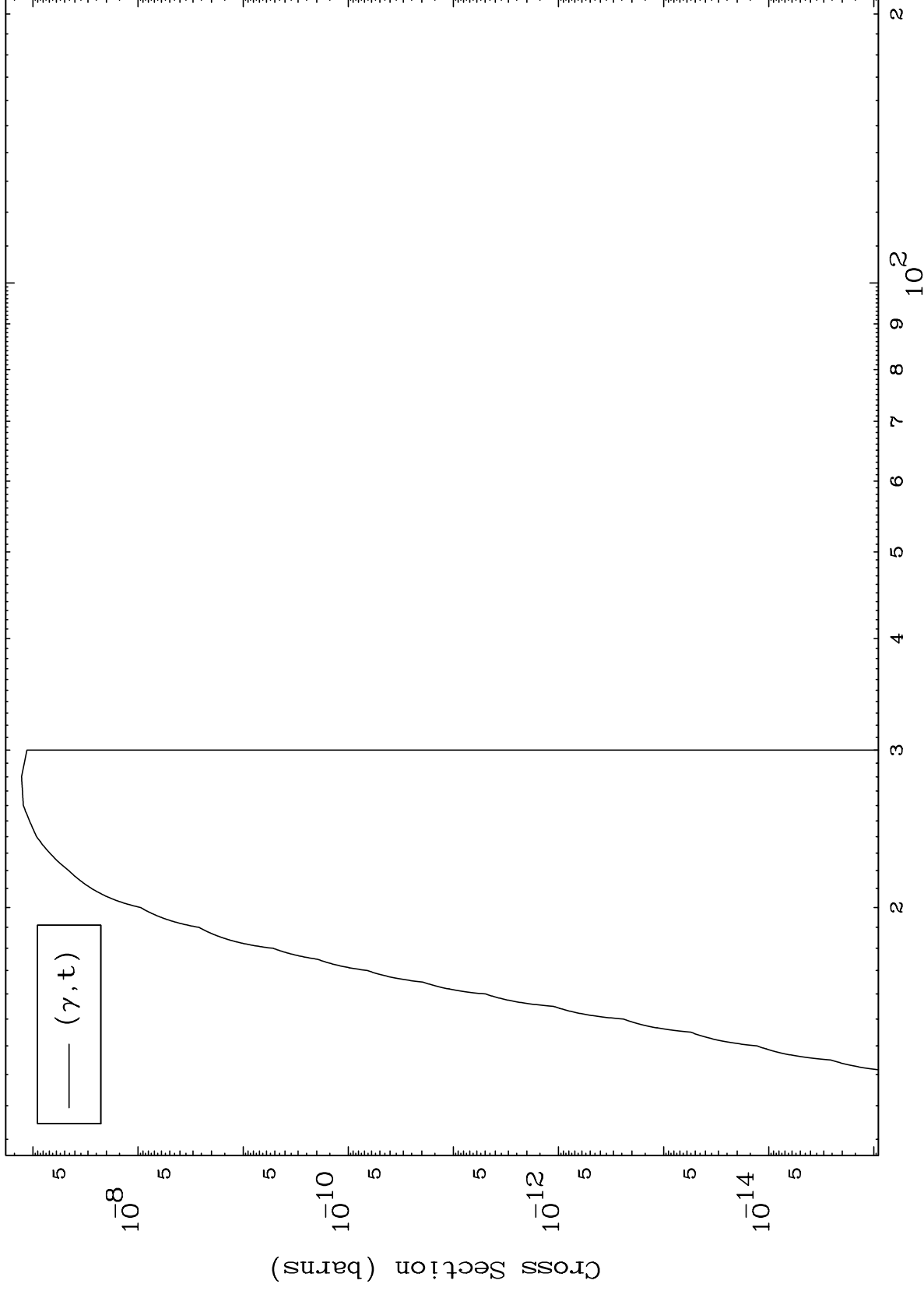
97-Bk-247



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

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7

Incident Energy (MeV)

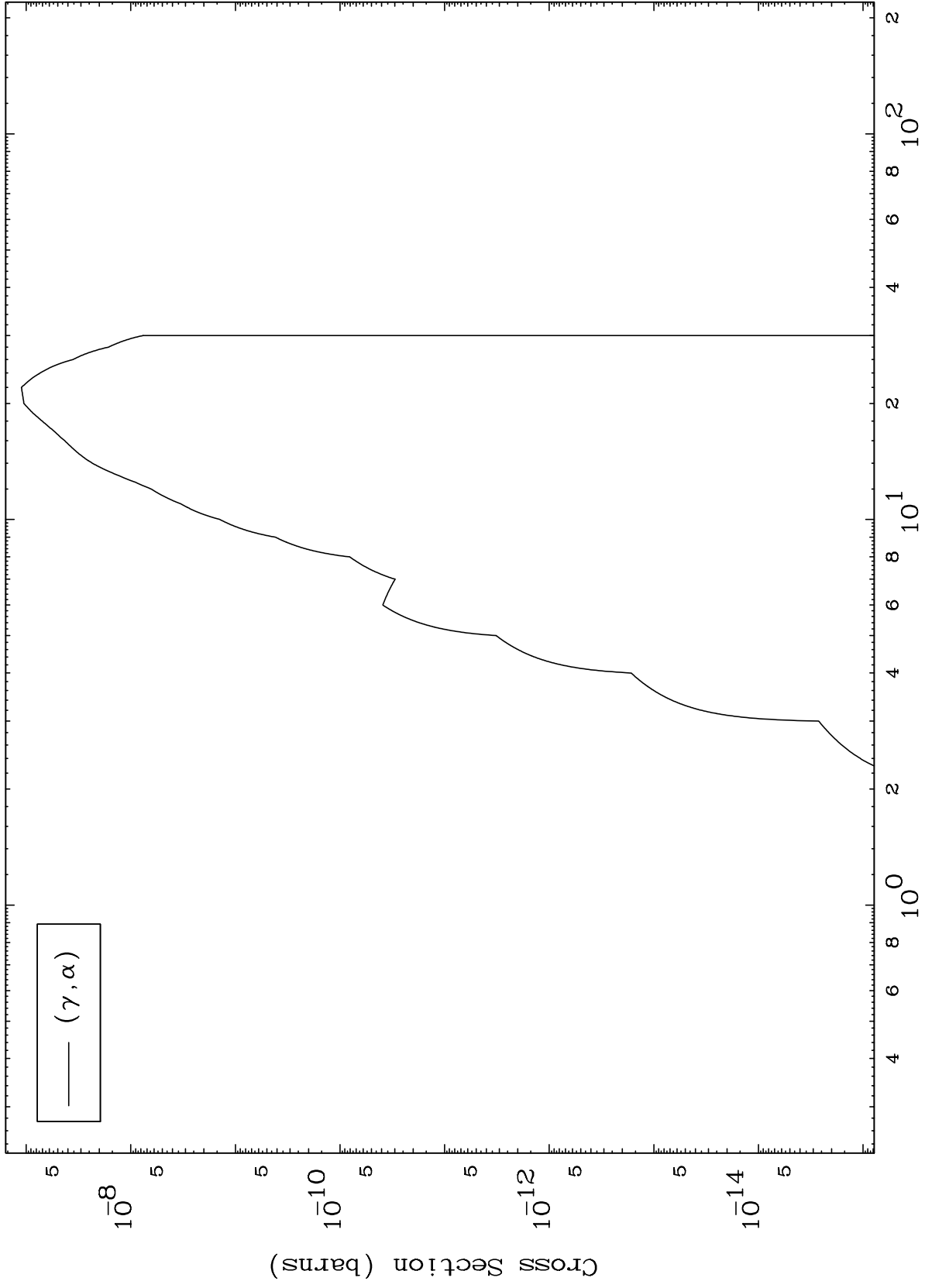
97-Bk-247



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

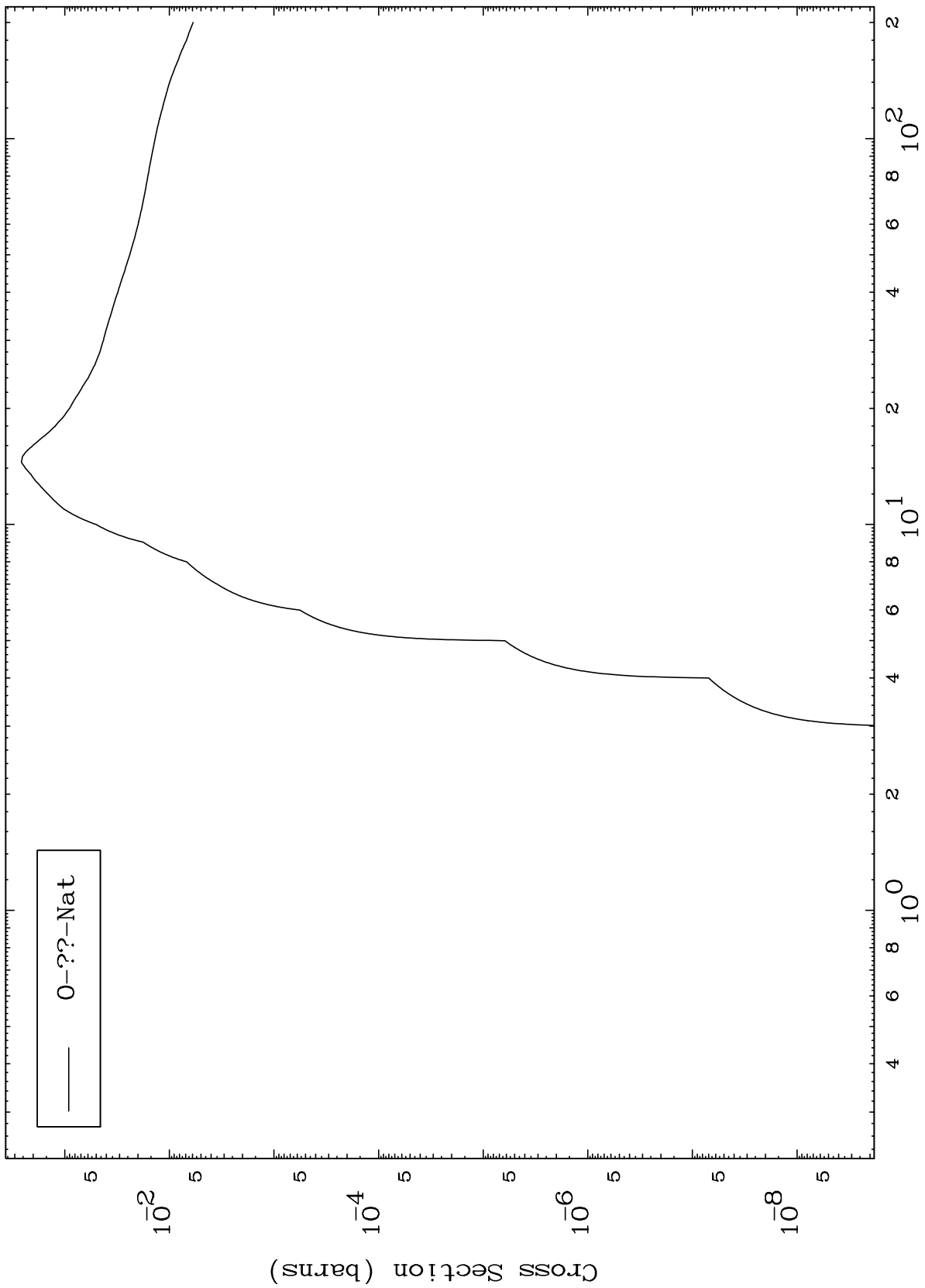
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Photon Fission  
Radionuclide Production Cross Section

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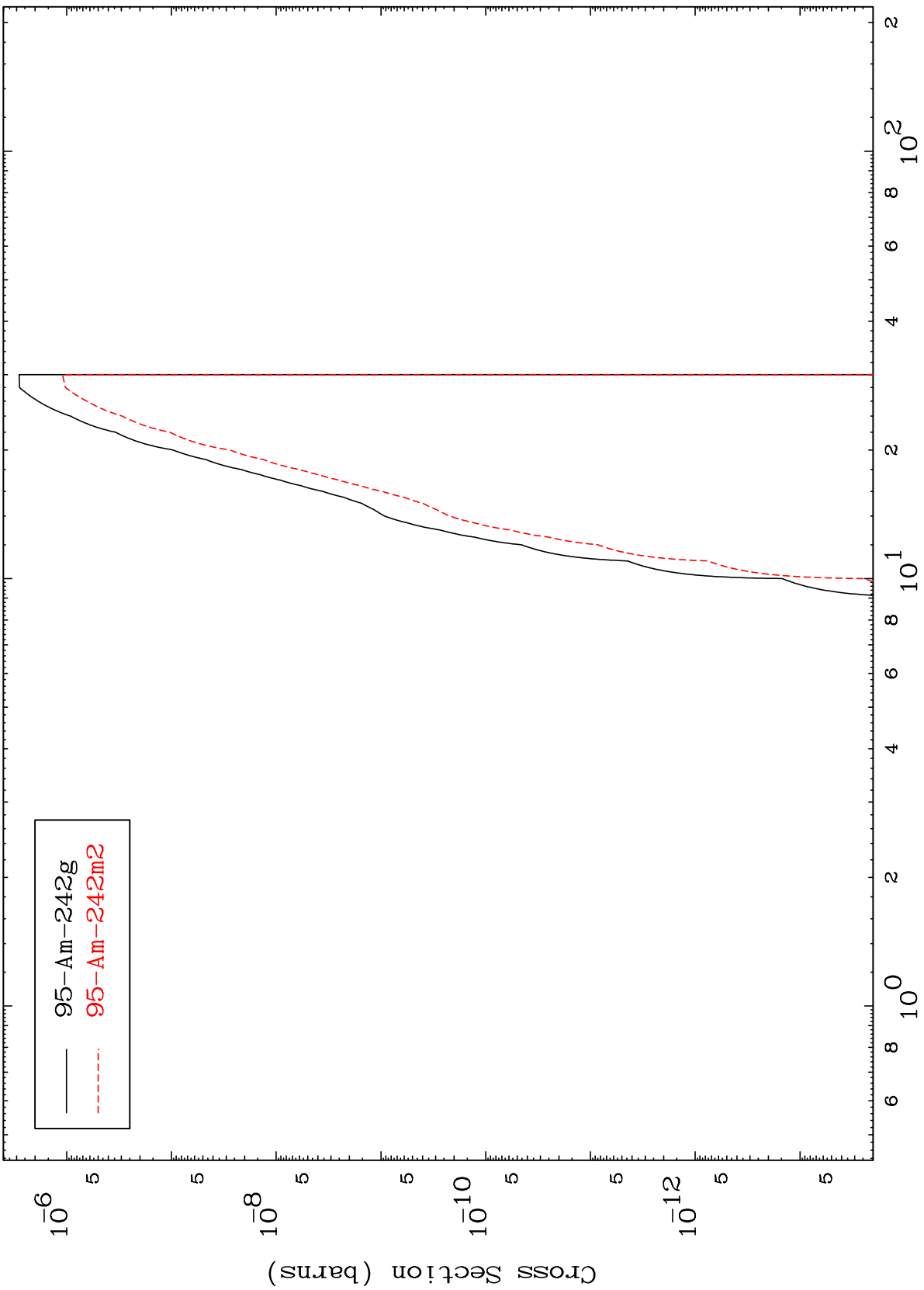
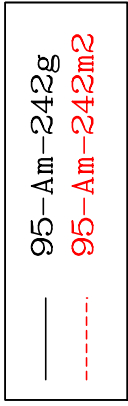


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( $\gamma, n'$ )  $\alpha$

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Radionuclide Production Cross Section



10

Incident Energy (MeV)

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