

Program EVALPLOT  
(Version 2018-1)

by

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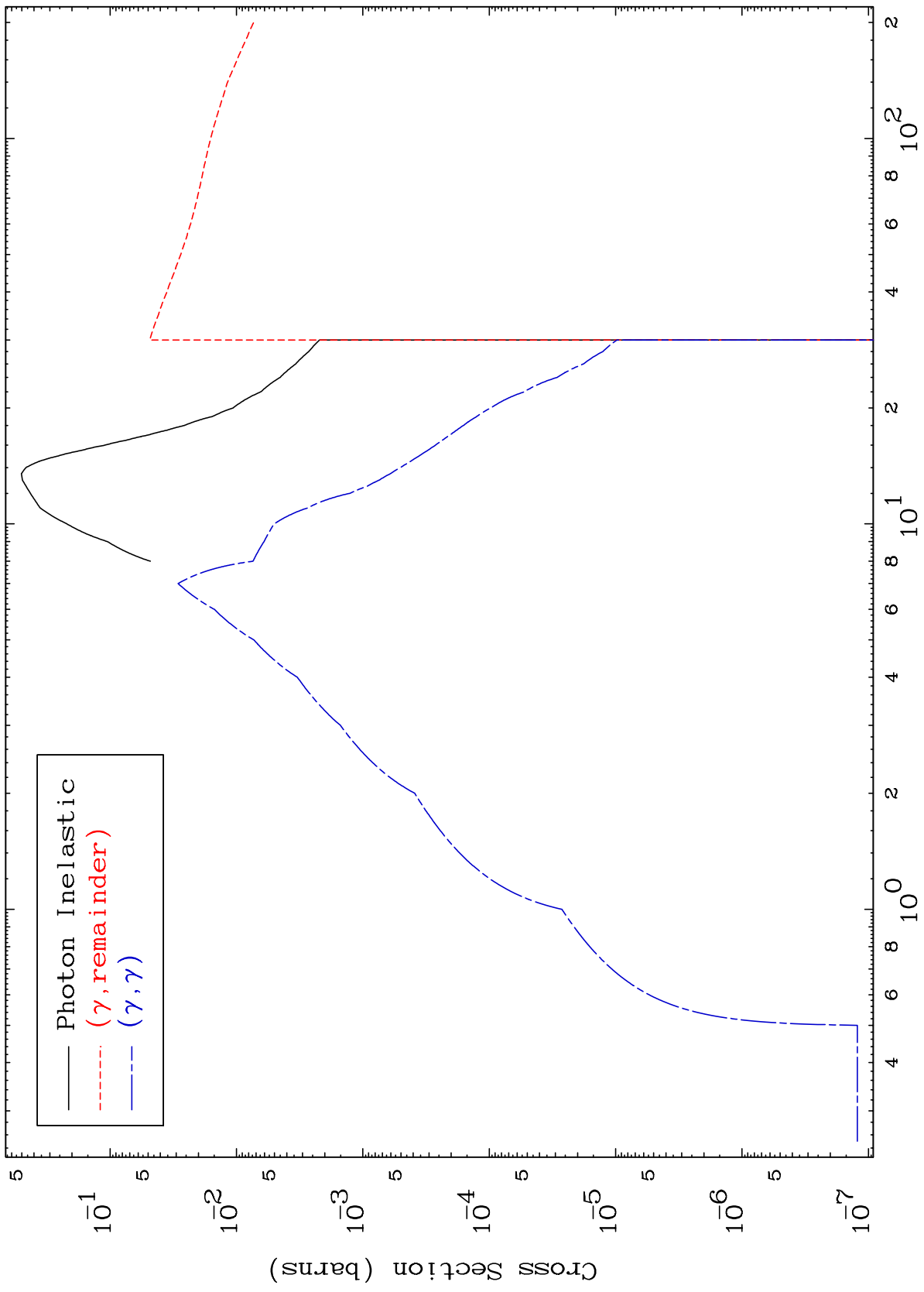
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9909

Photon Major  
0 Kelvin Cross Sections

99-Es-249

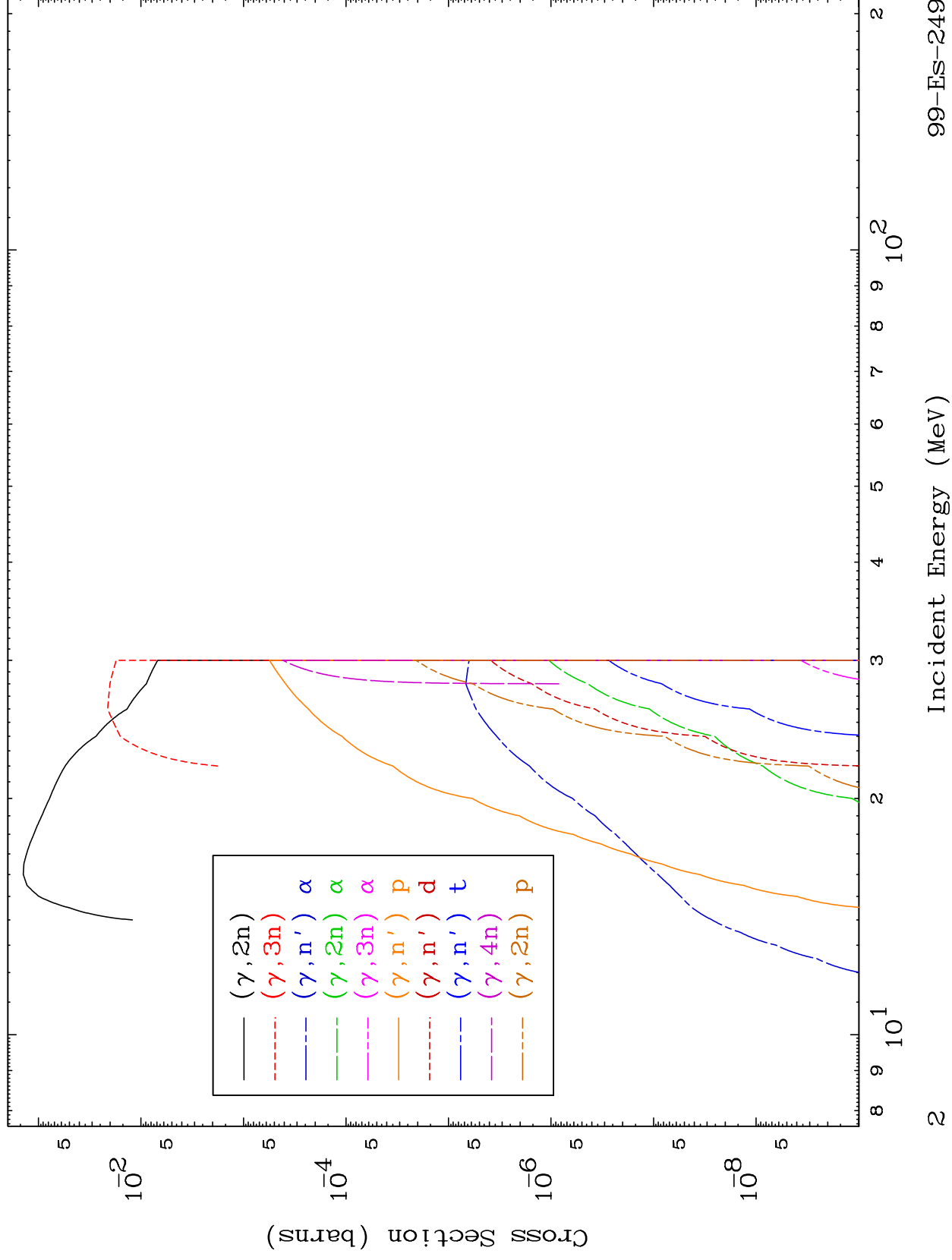


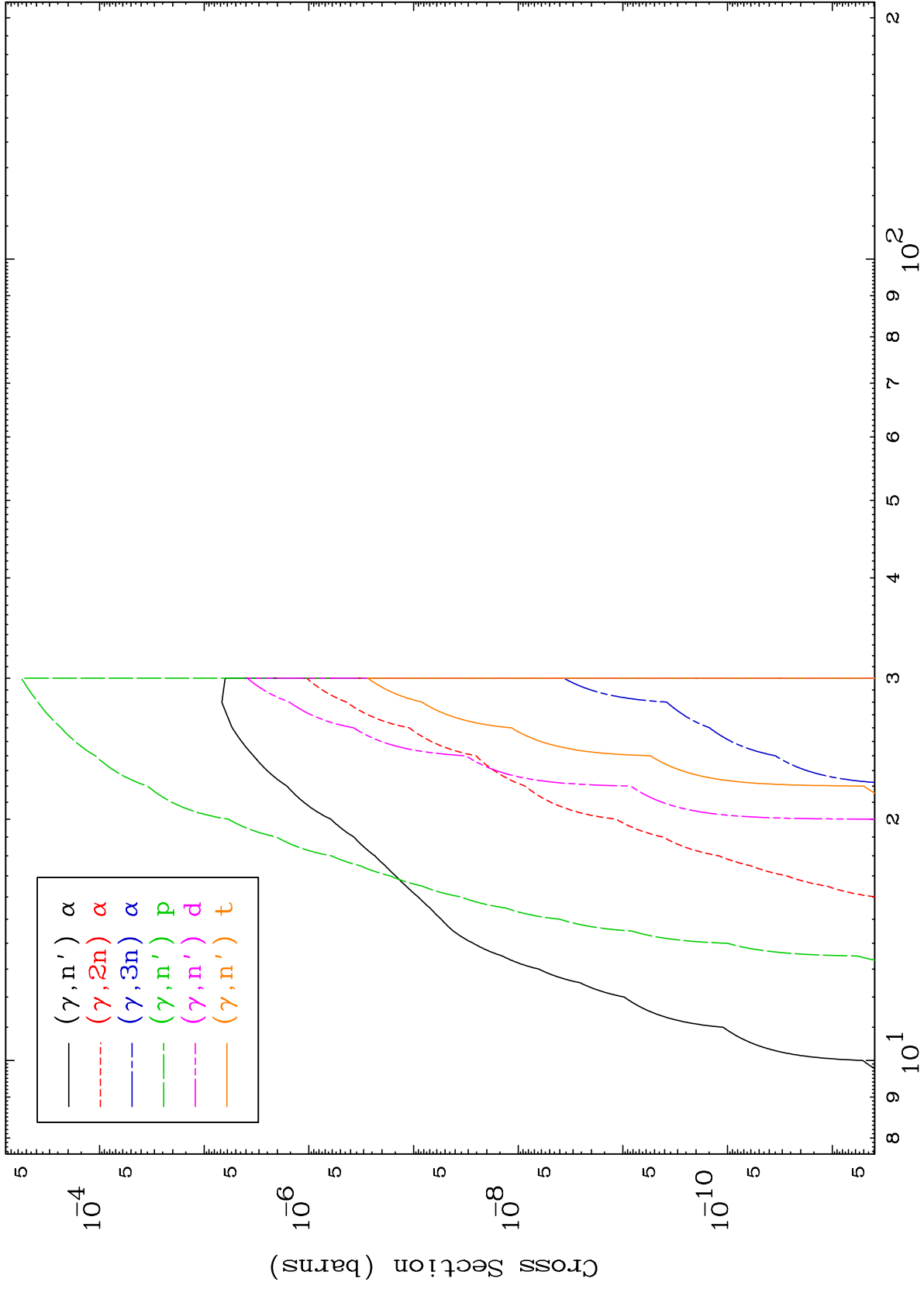
— Photon Inelastic  
- - -  $(\gamma, \text{remainder})$   
- . -  $(\gamma, \gamma)$

1

Incident Energy (MeV)

99-Es-249

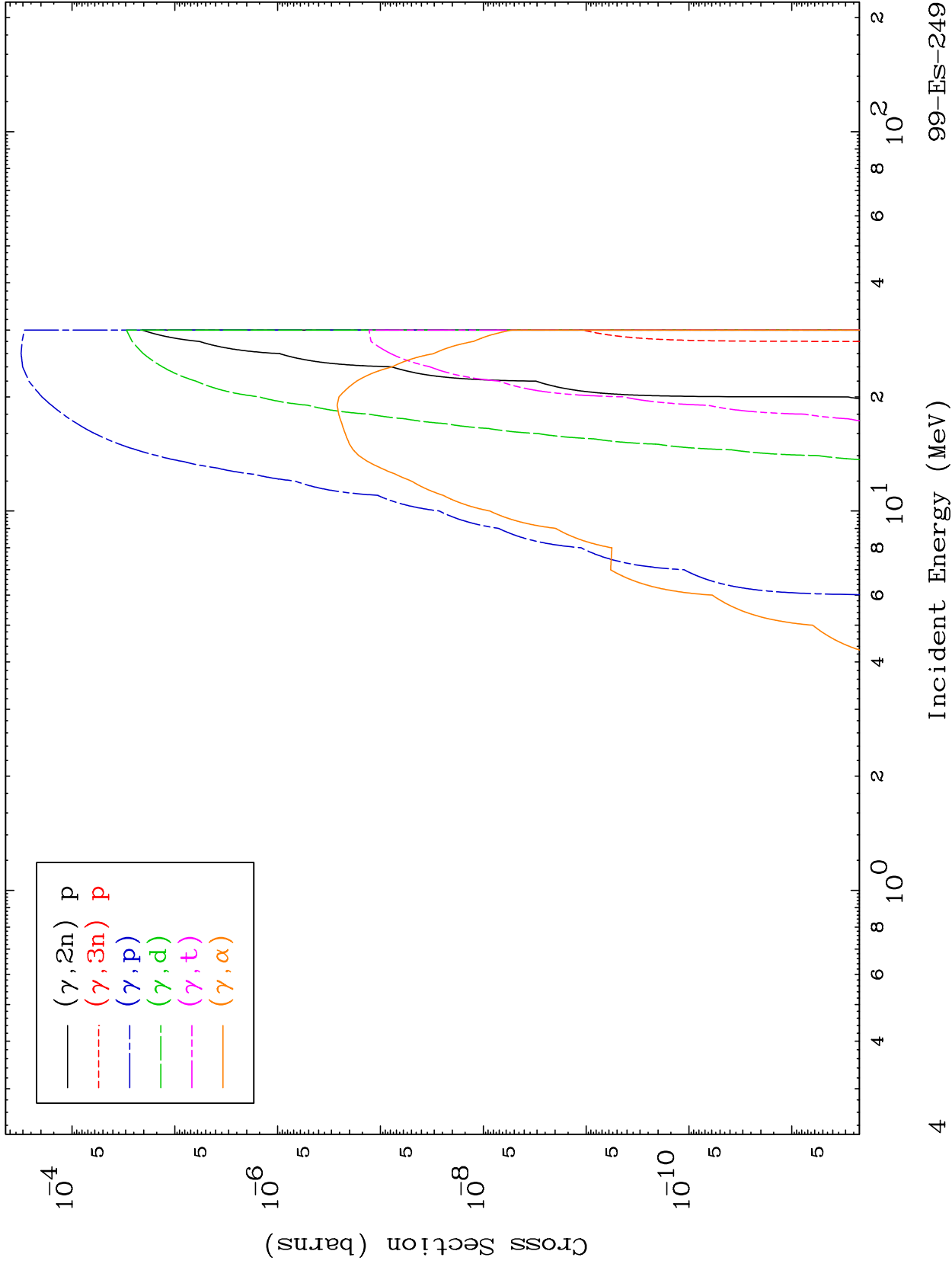




MAT 9909

Photon Charged Particle  
0 Kelvin Cross Sections

99-Es-249

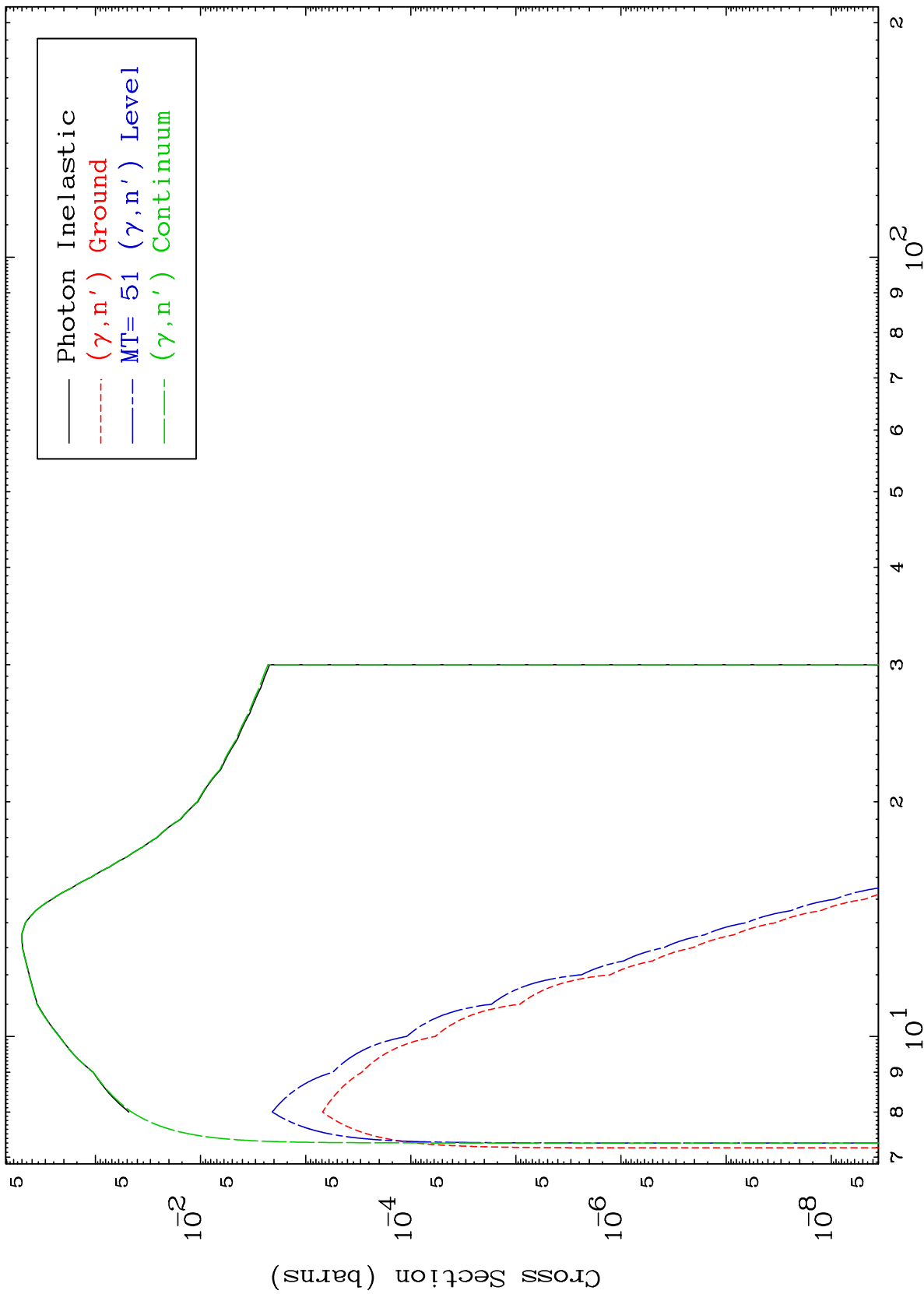


MAT 9909

( $\gamma, n'$ ) Level

99-Es-249

0 Kelvin Cross Sections



Incident Energy (MeV)

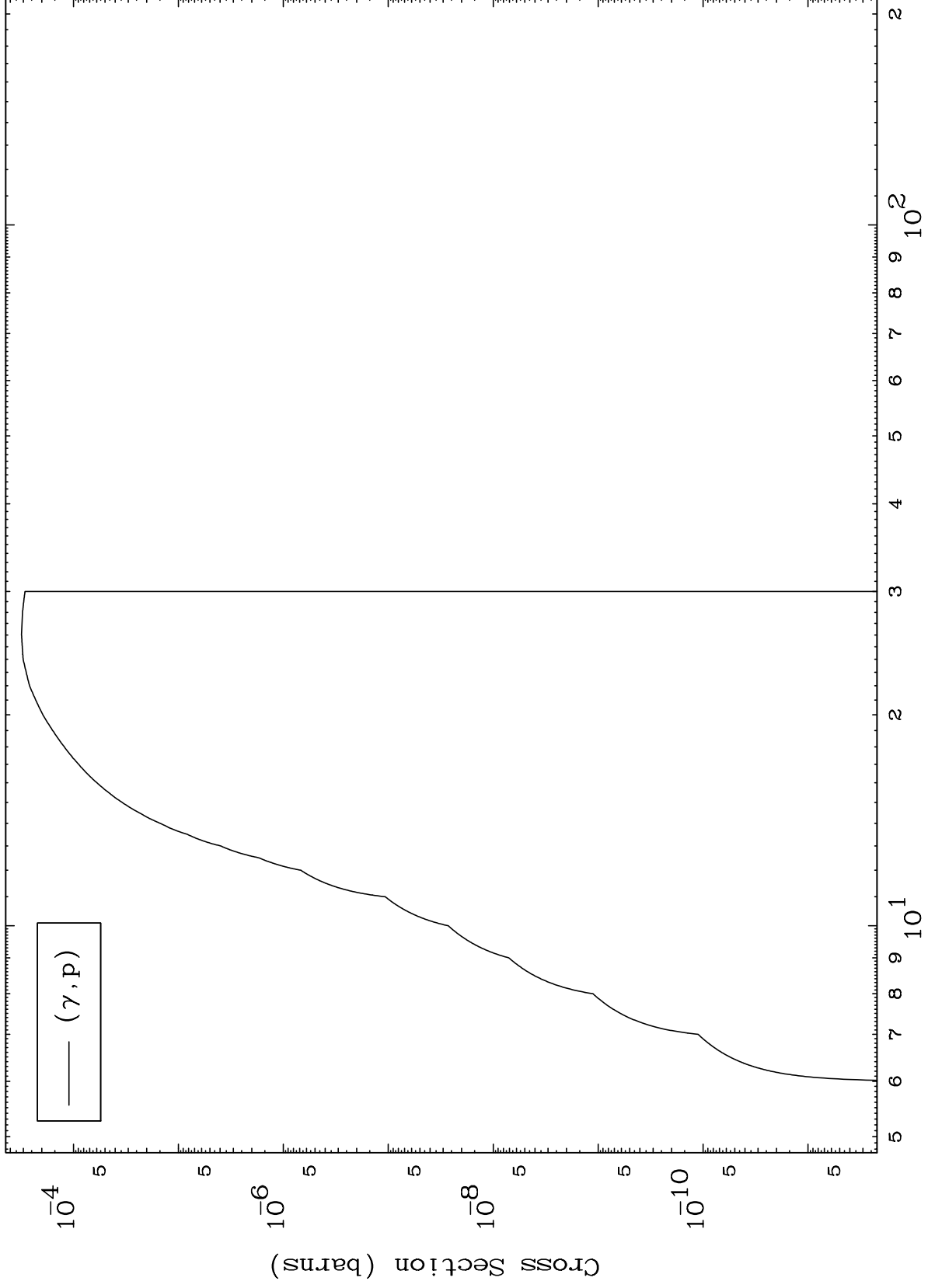
99-Es-249

5

MAT 9909

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

99-Es-249



6

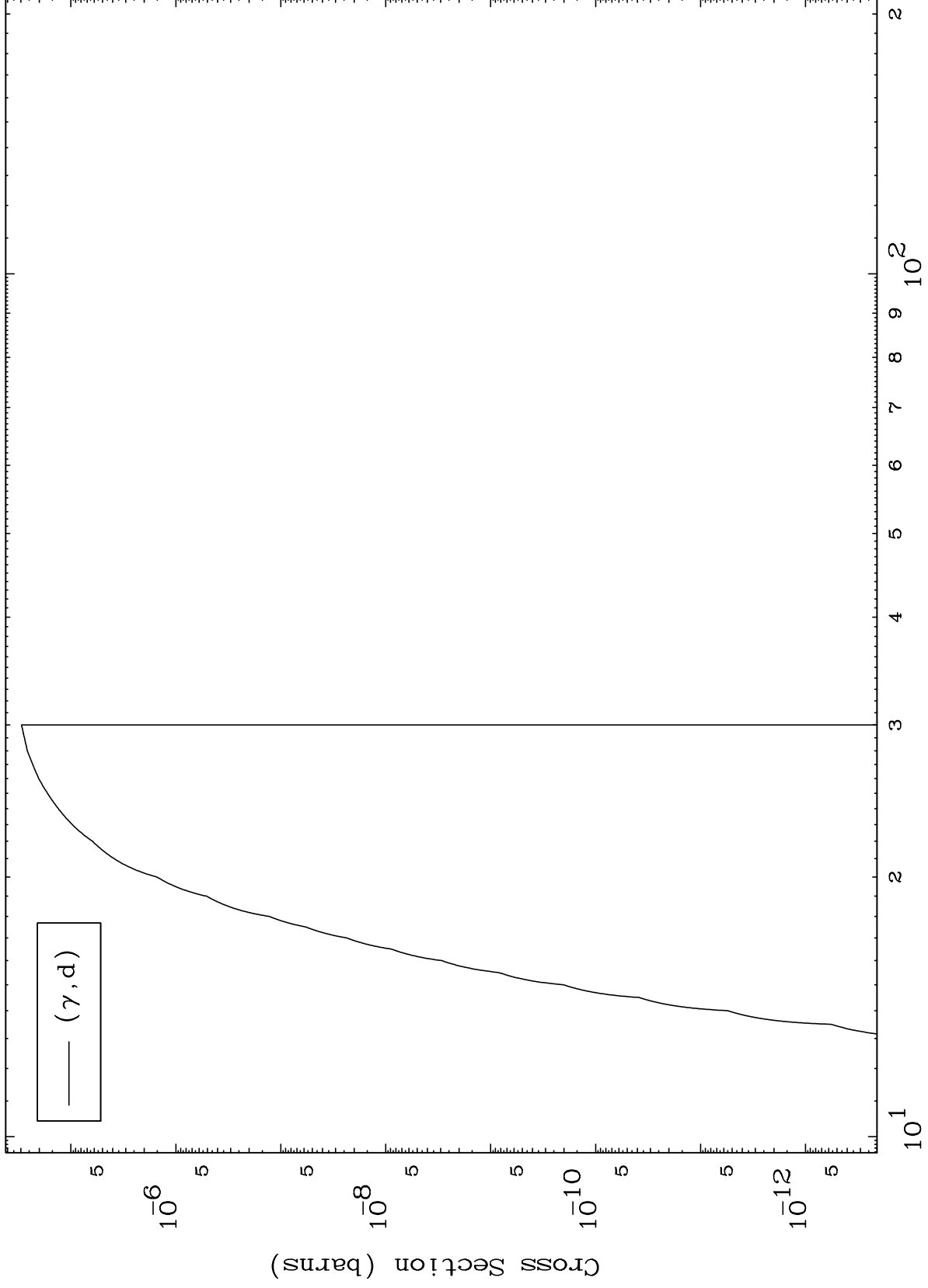
Incident Energy (MeV)

99-Es-249

MAT 9909

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

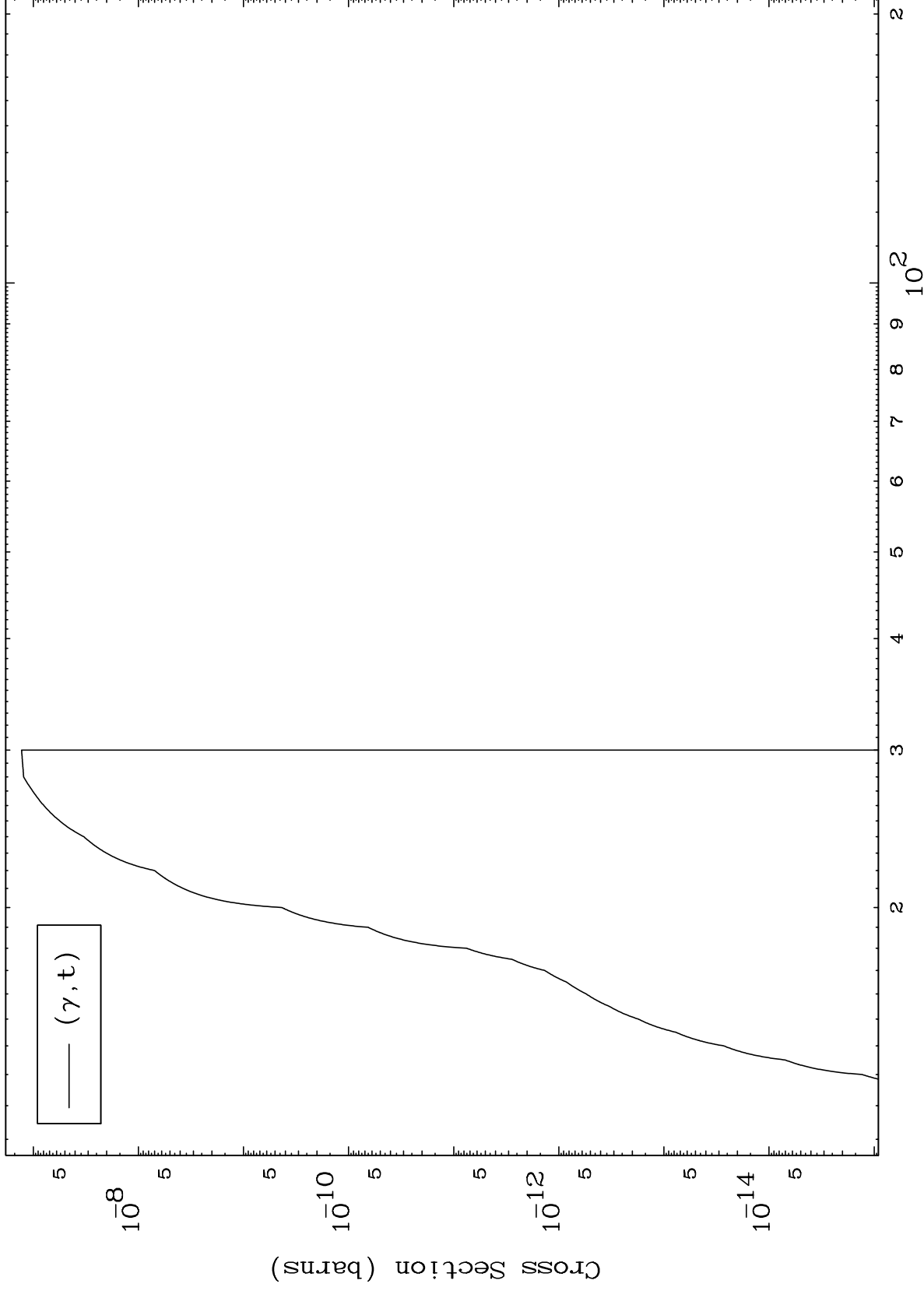
99-Es-249



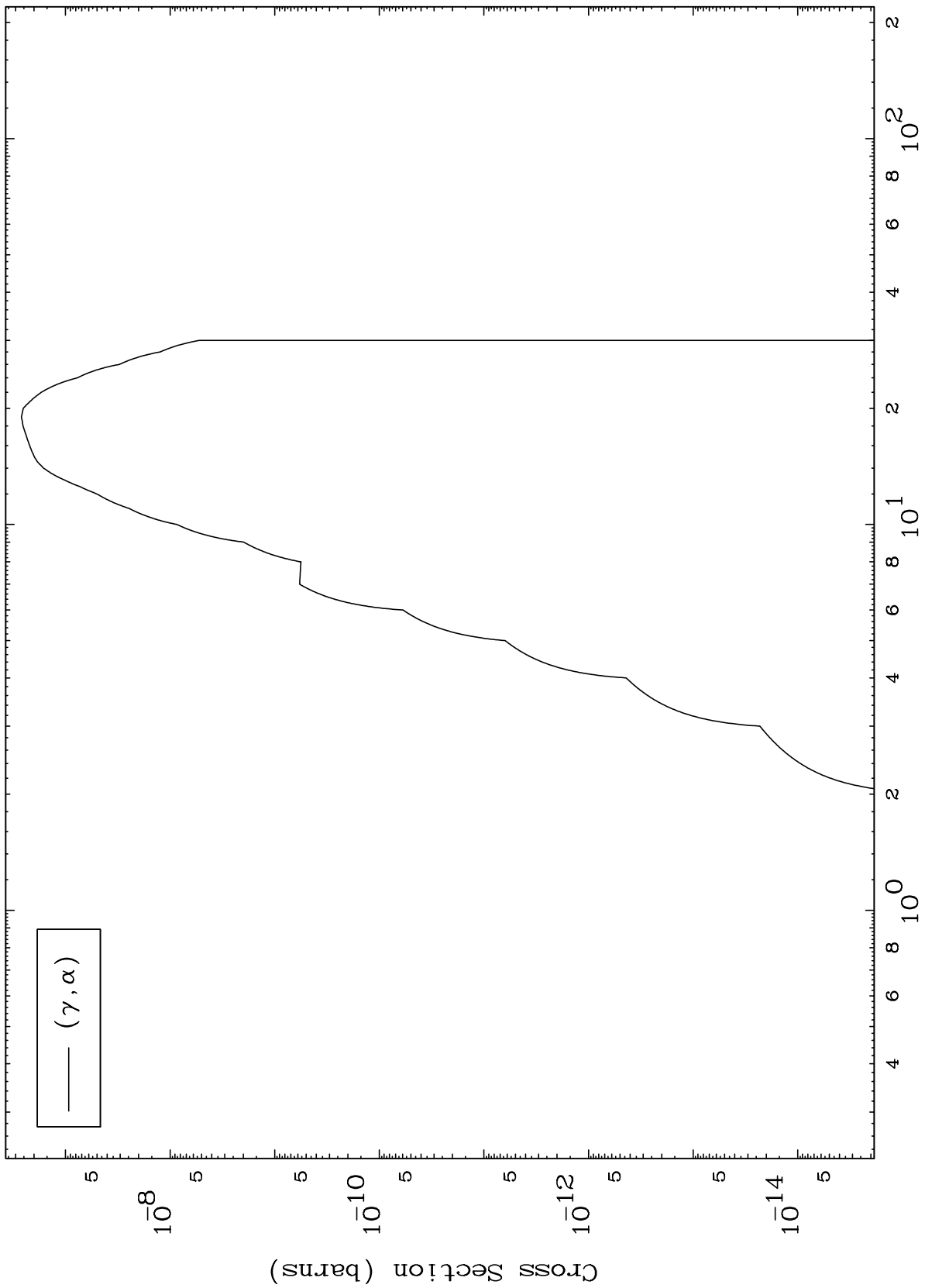
Incident Energy (MeV)

99-Es-249





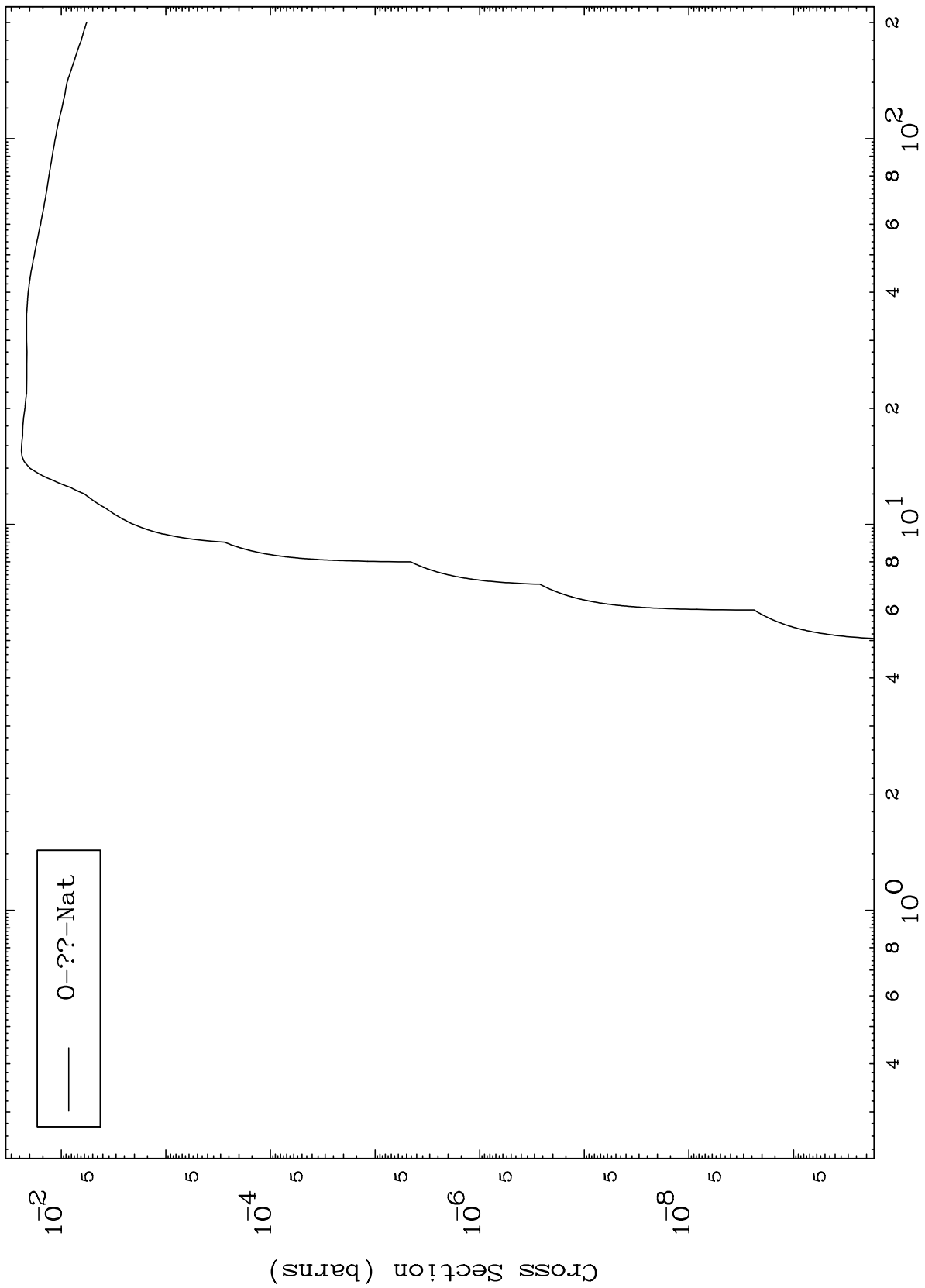
0 Kelvin Cross Sections



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Photon Fission  
Radionuclide Production Cross Section



10

99-Es-249