

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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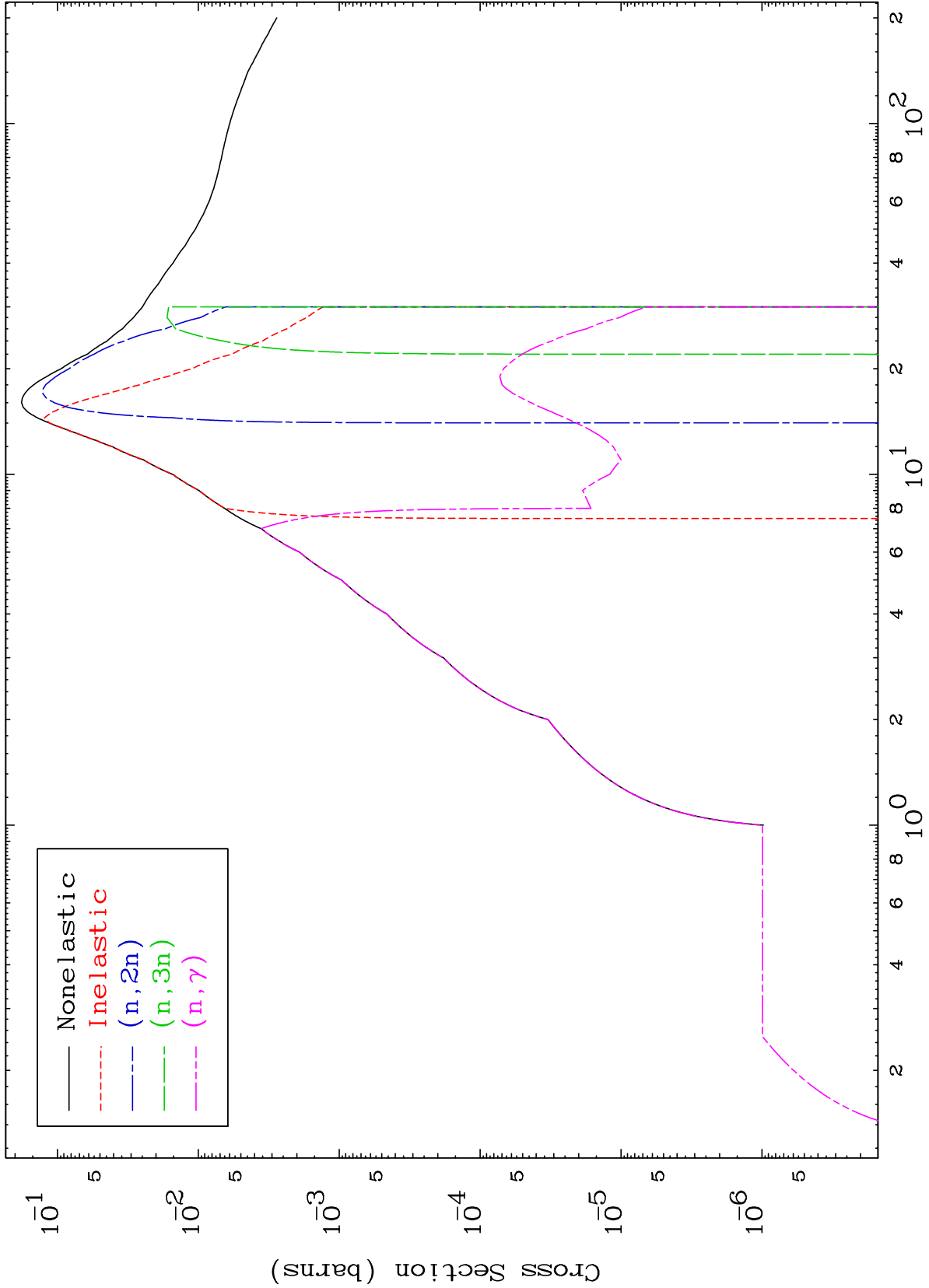
Tele: 925-443-1911

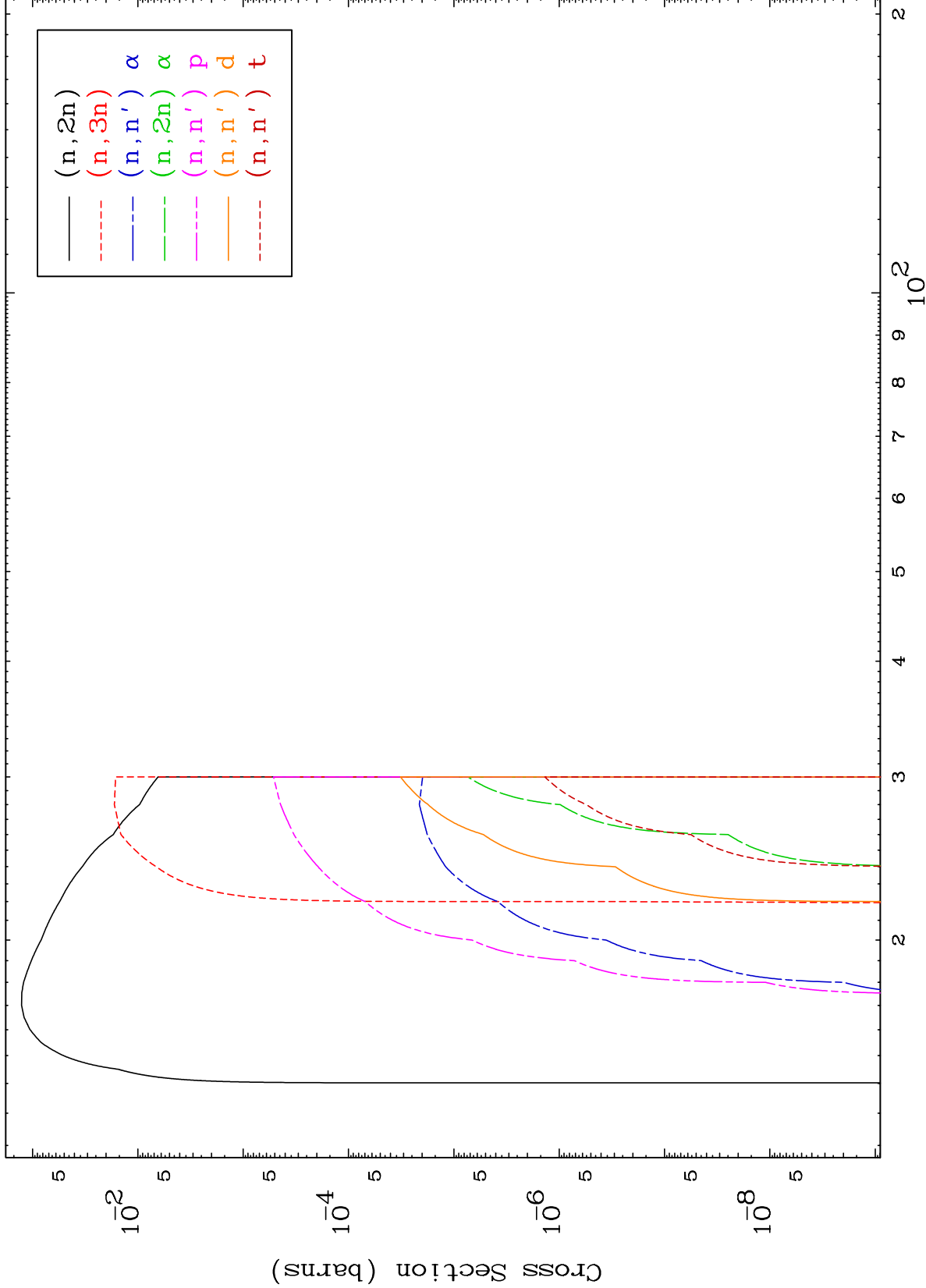
E.Mail:redcullen1@comcast.net

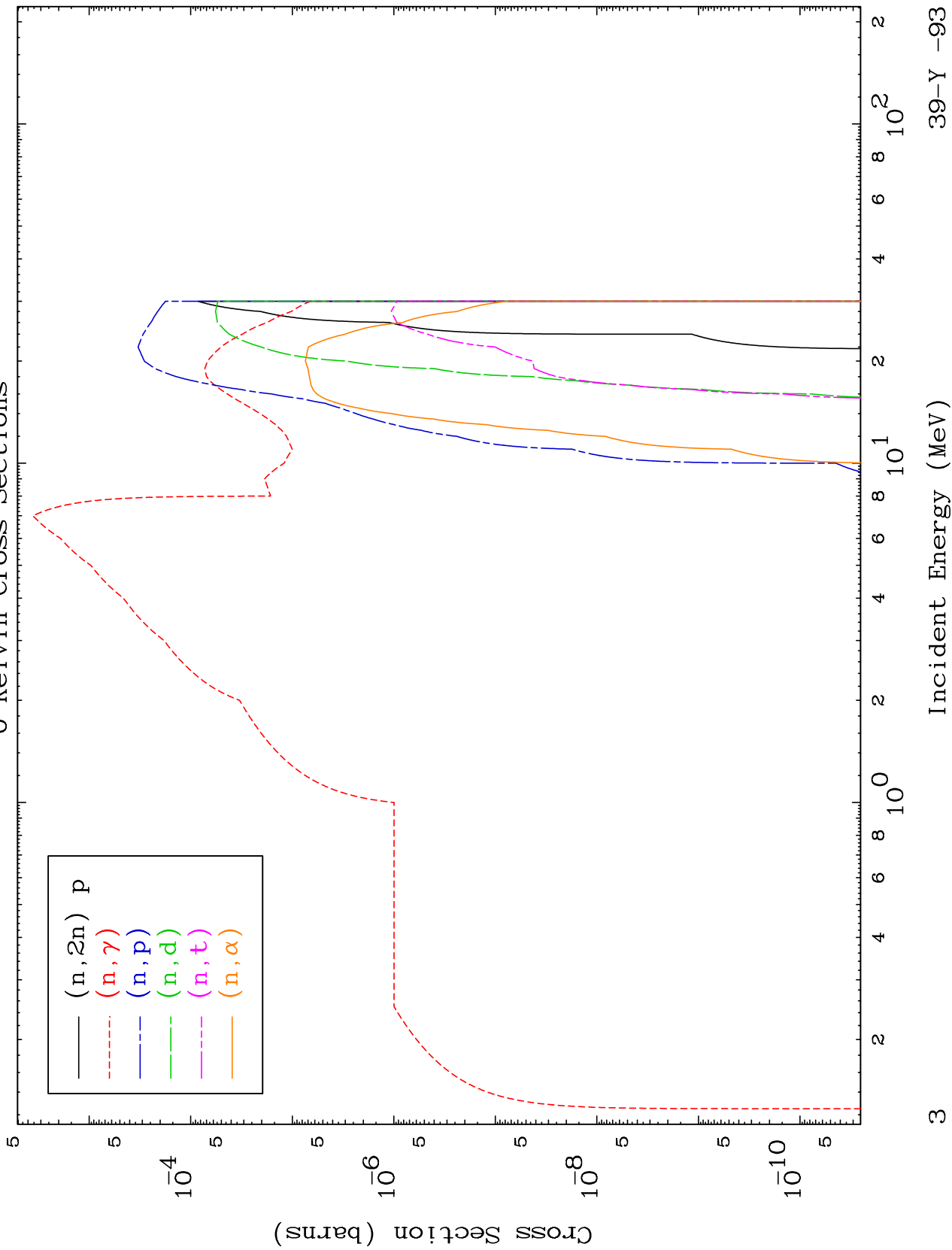
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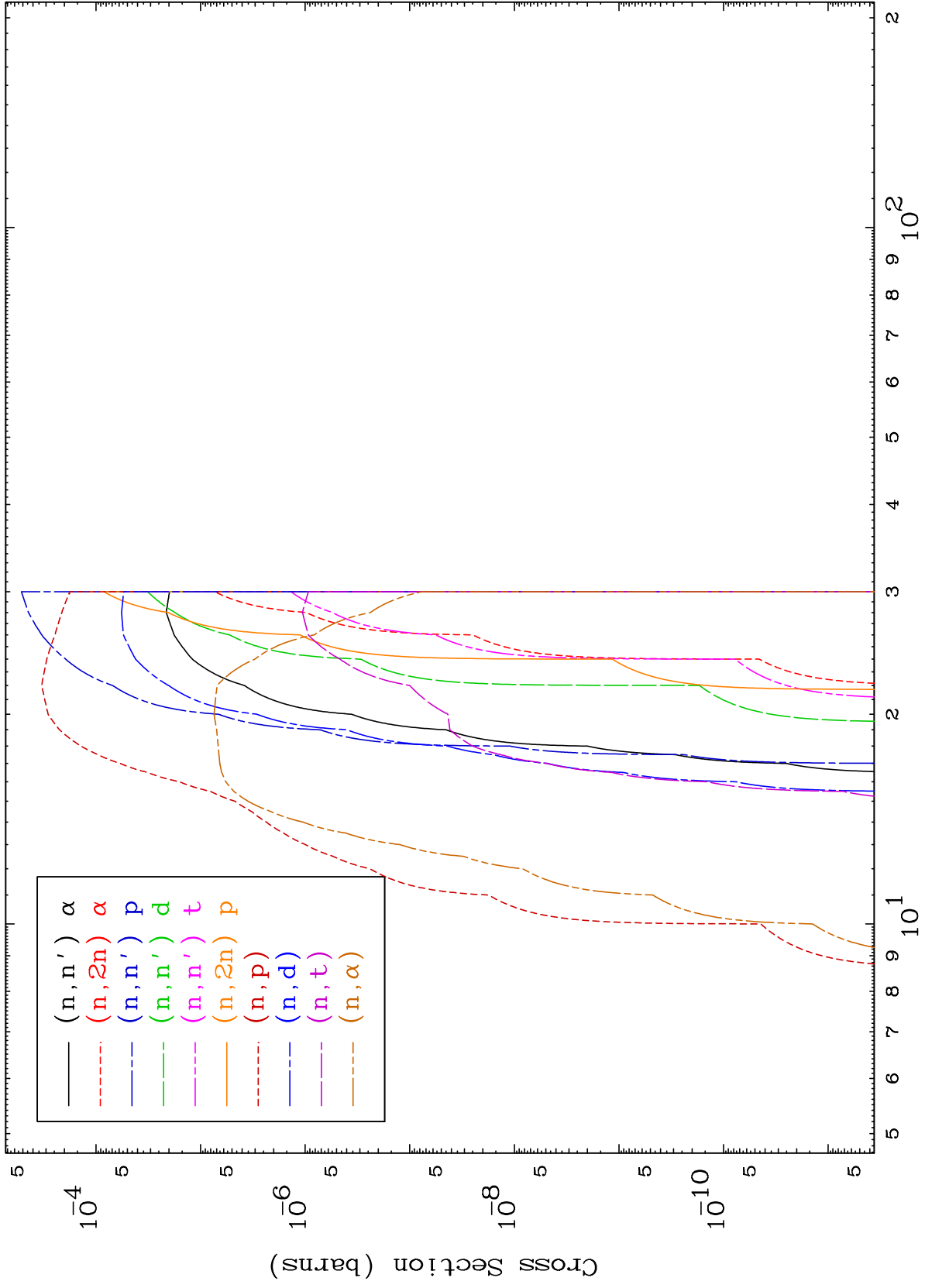
Press Mouse Button to Start

0 Kelvin Cross Sections

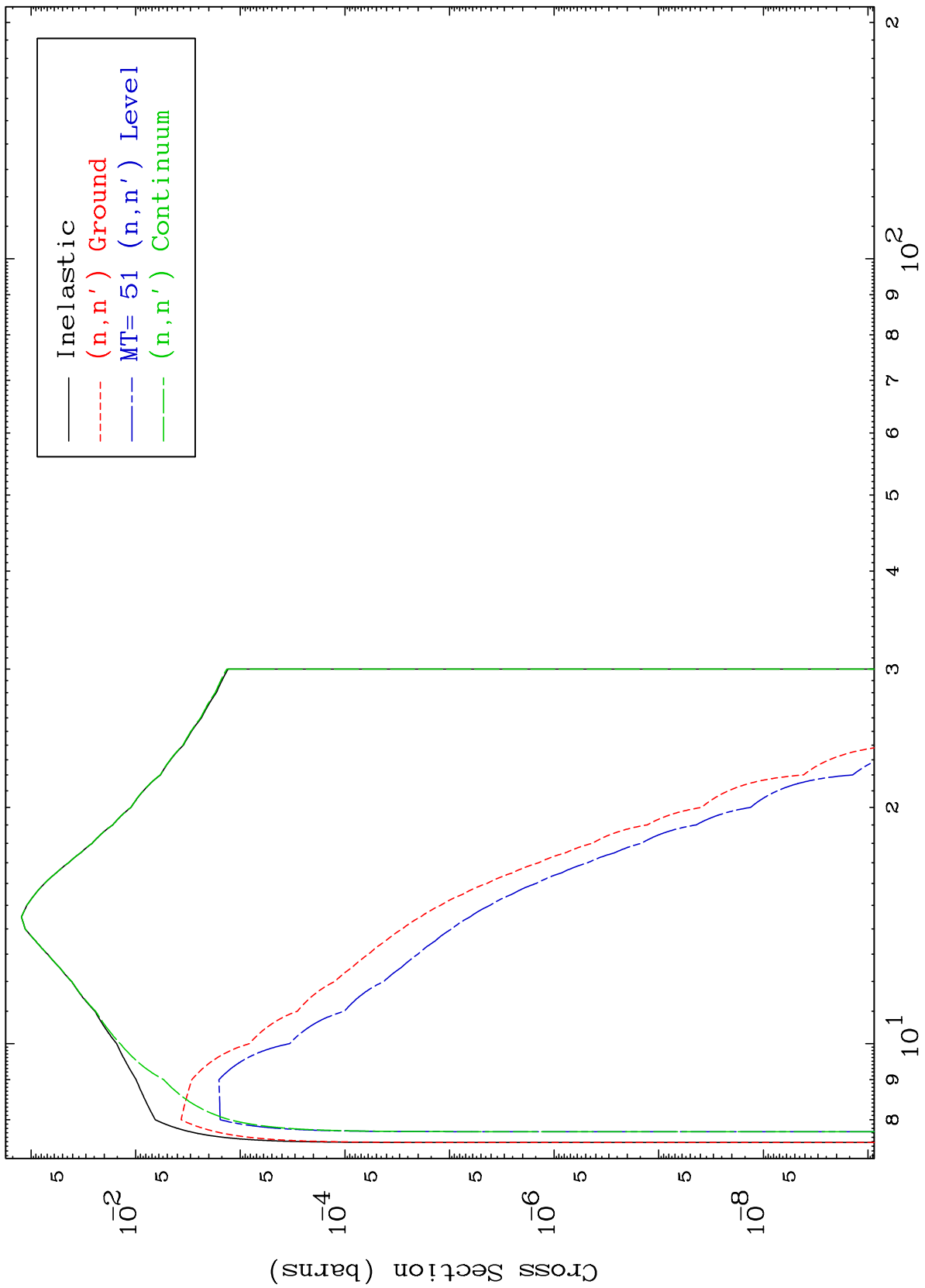




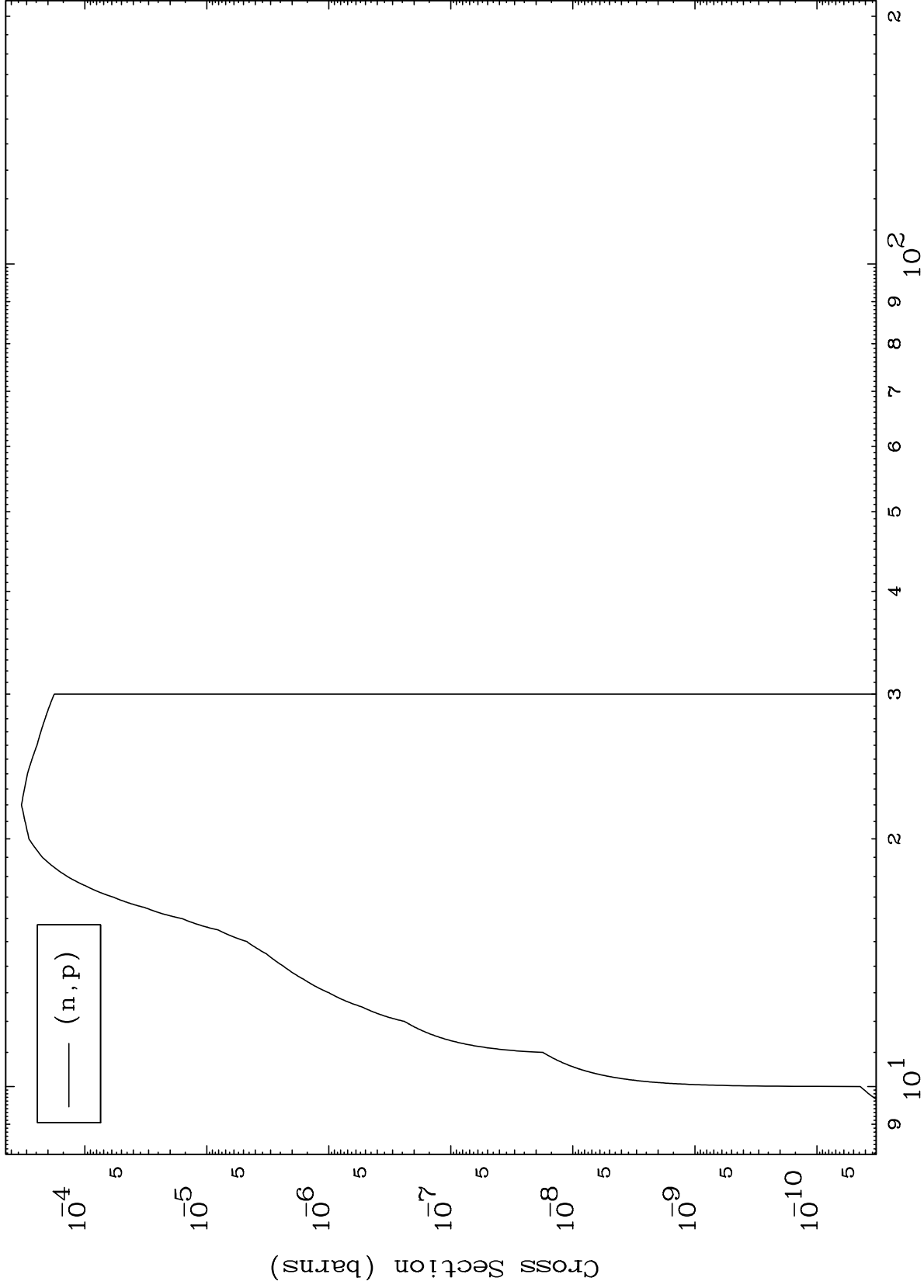


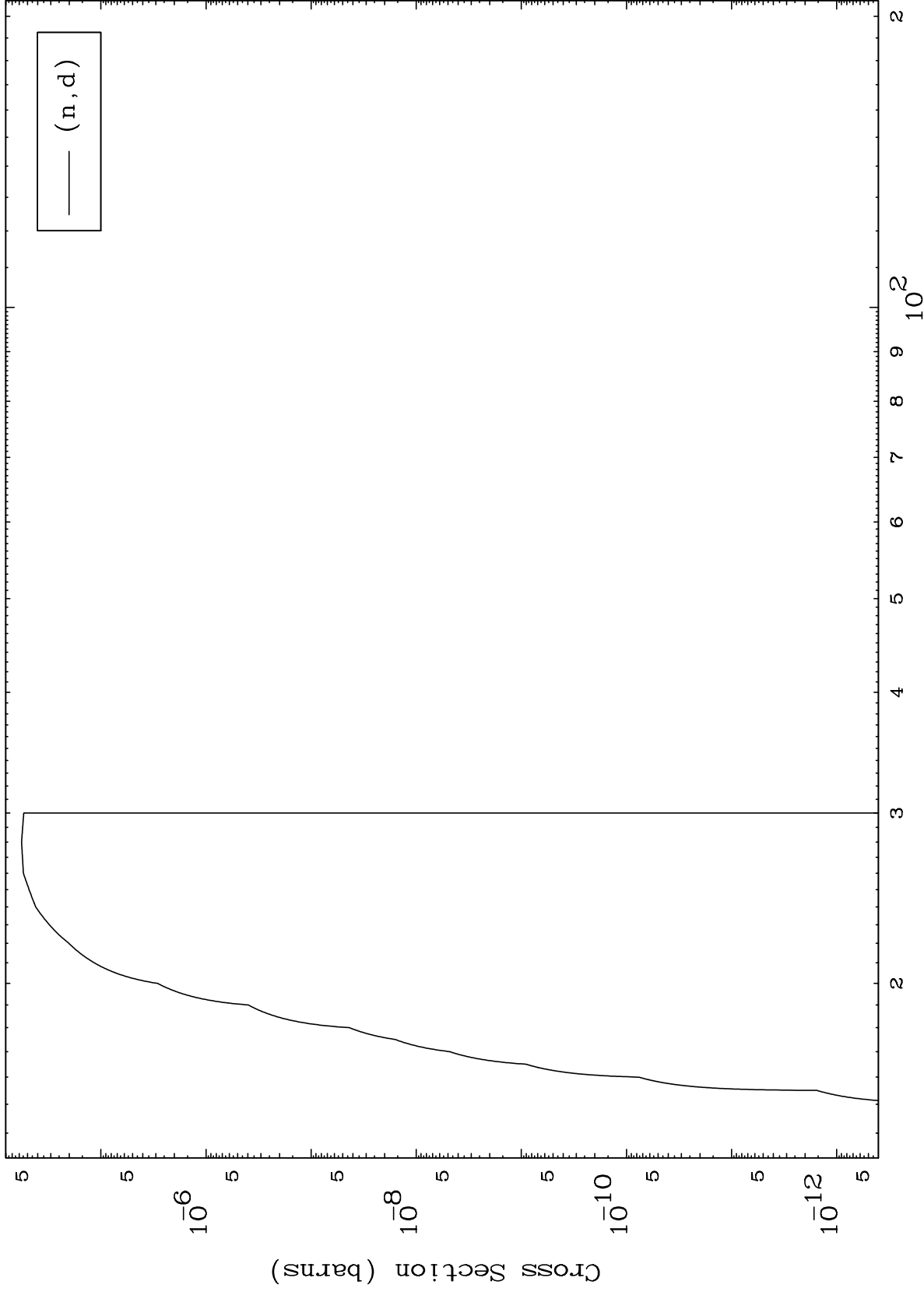


( $\gamma, n'$ ) Levels  
0 Kelvin Cross Sections

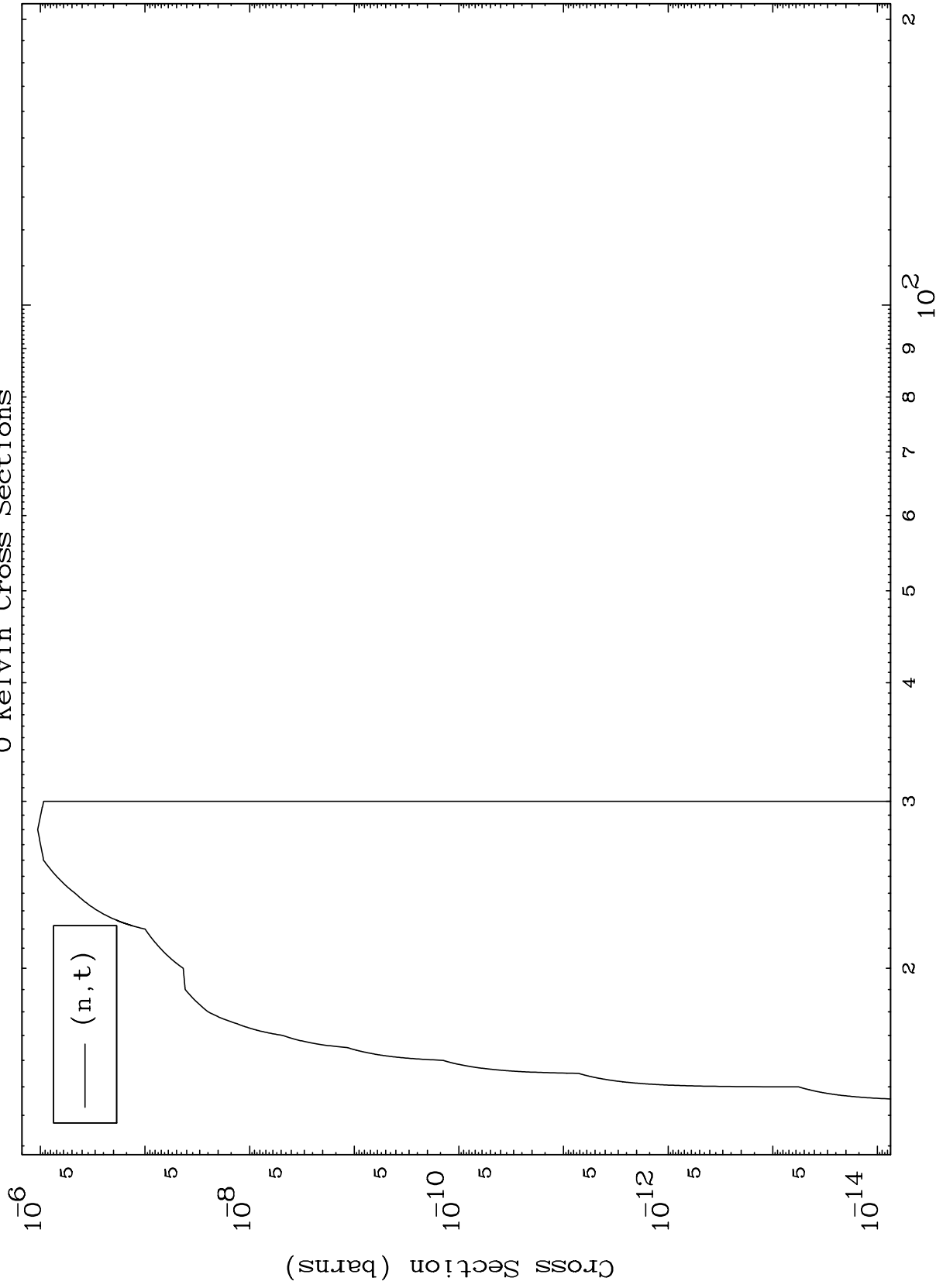


Legend:  
— Inelastic  
- - - (n, n') Ground  
- - - MT=51 (n, n') Level  
- - - (n, n') Continuum

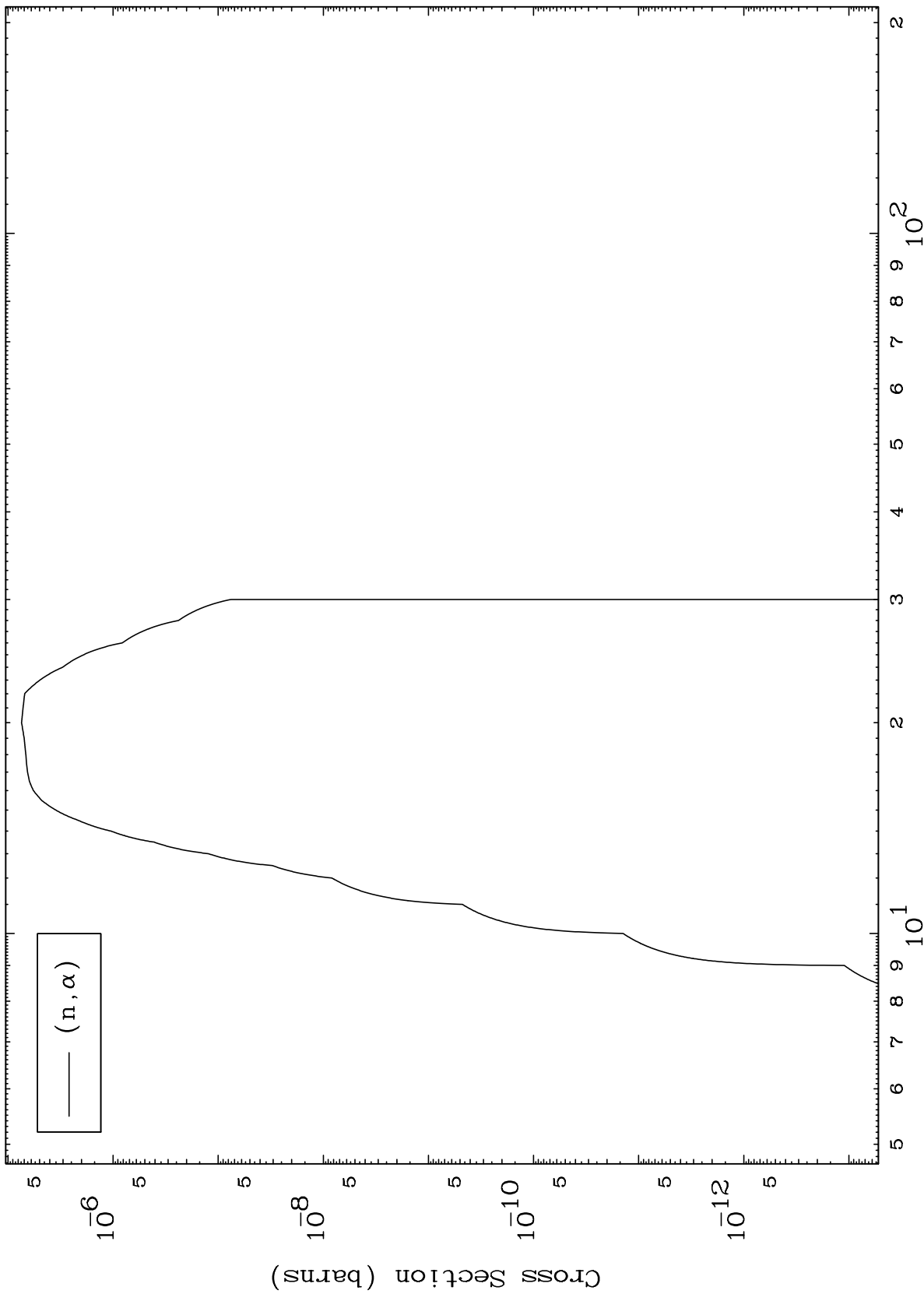




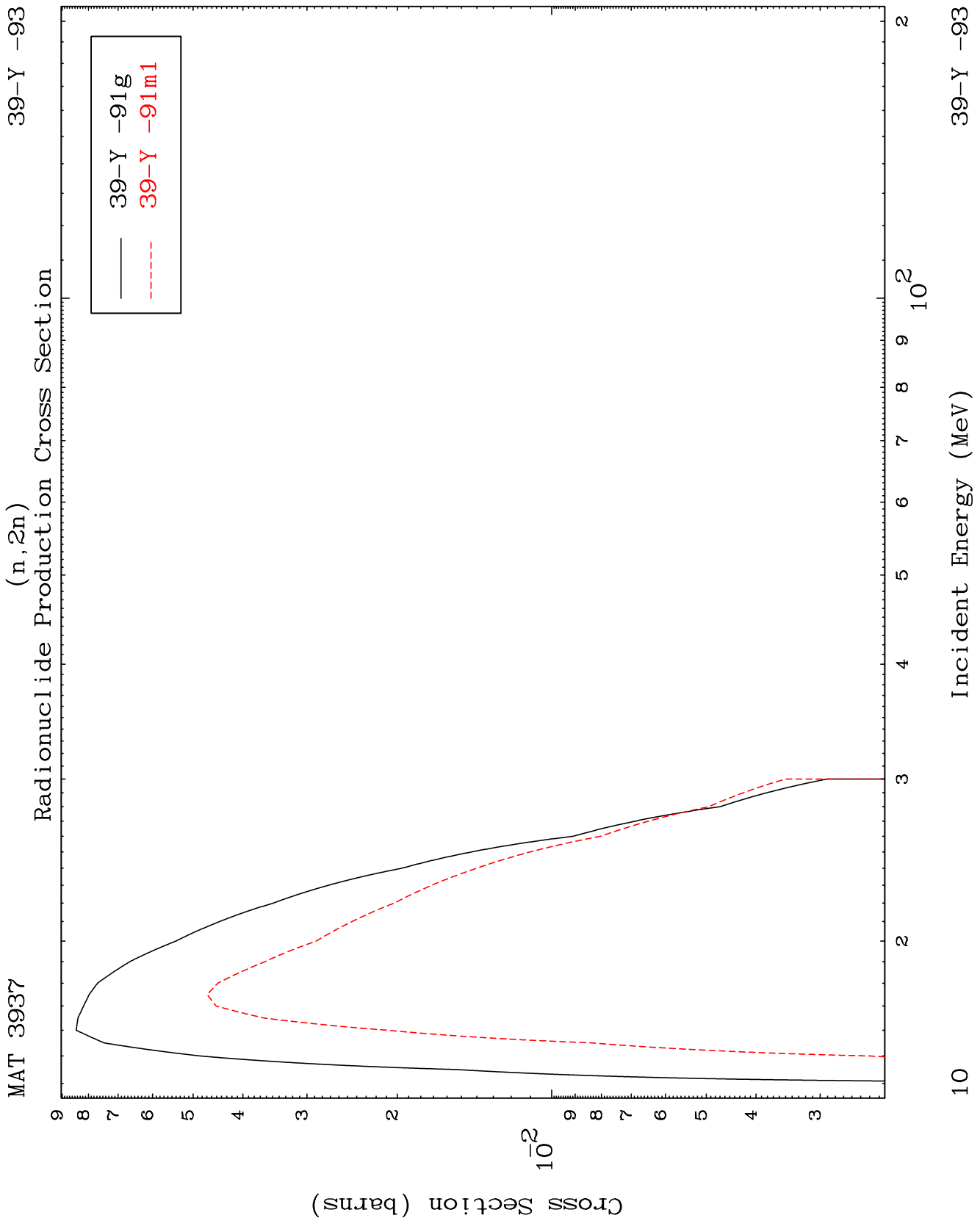




( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections



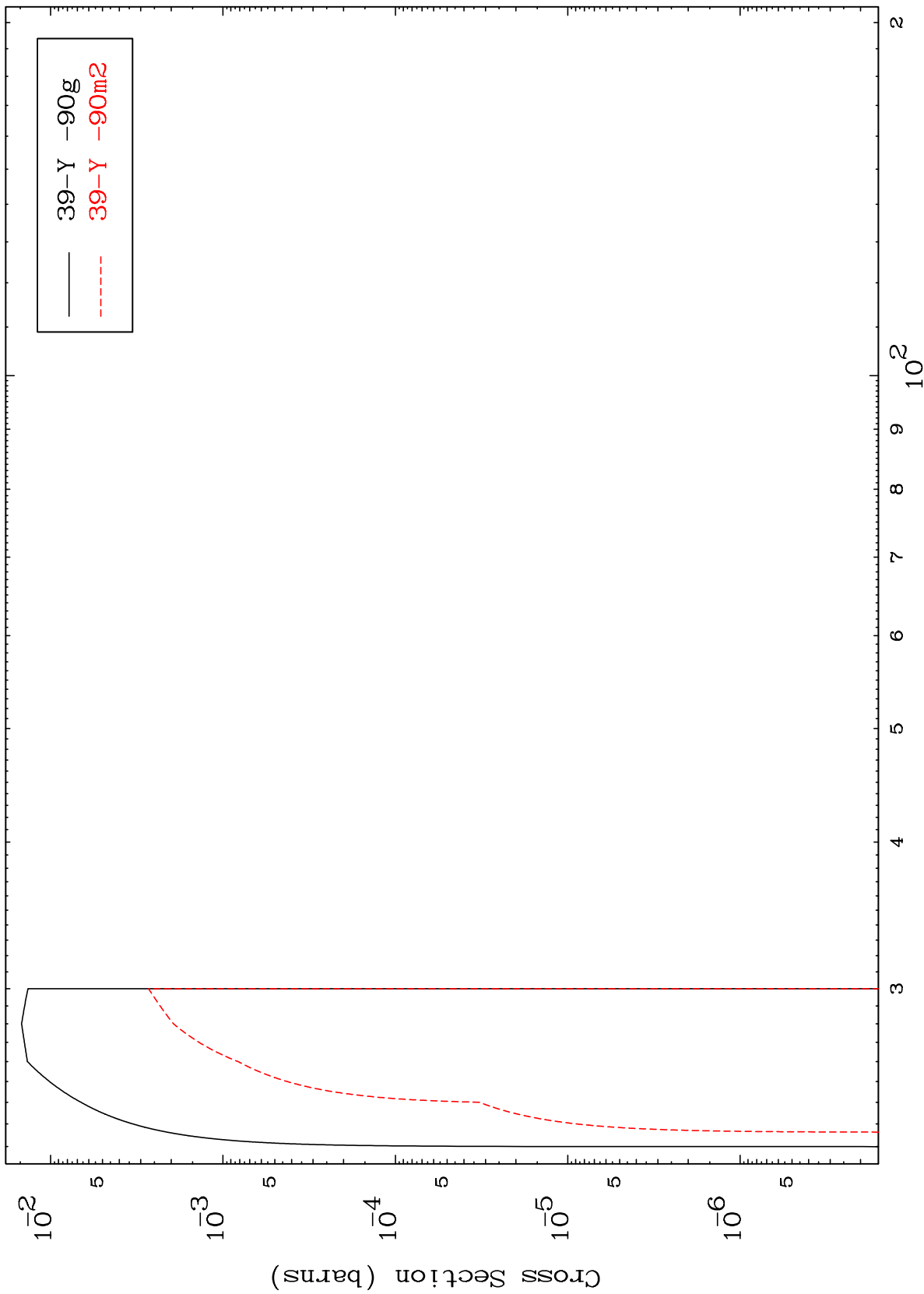
Incident Energy (MeV)



MAT 3937

39-Y -93

(n,3n)  
Radionuclide Production Cross Section



39-Y -93

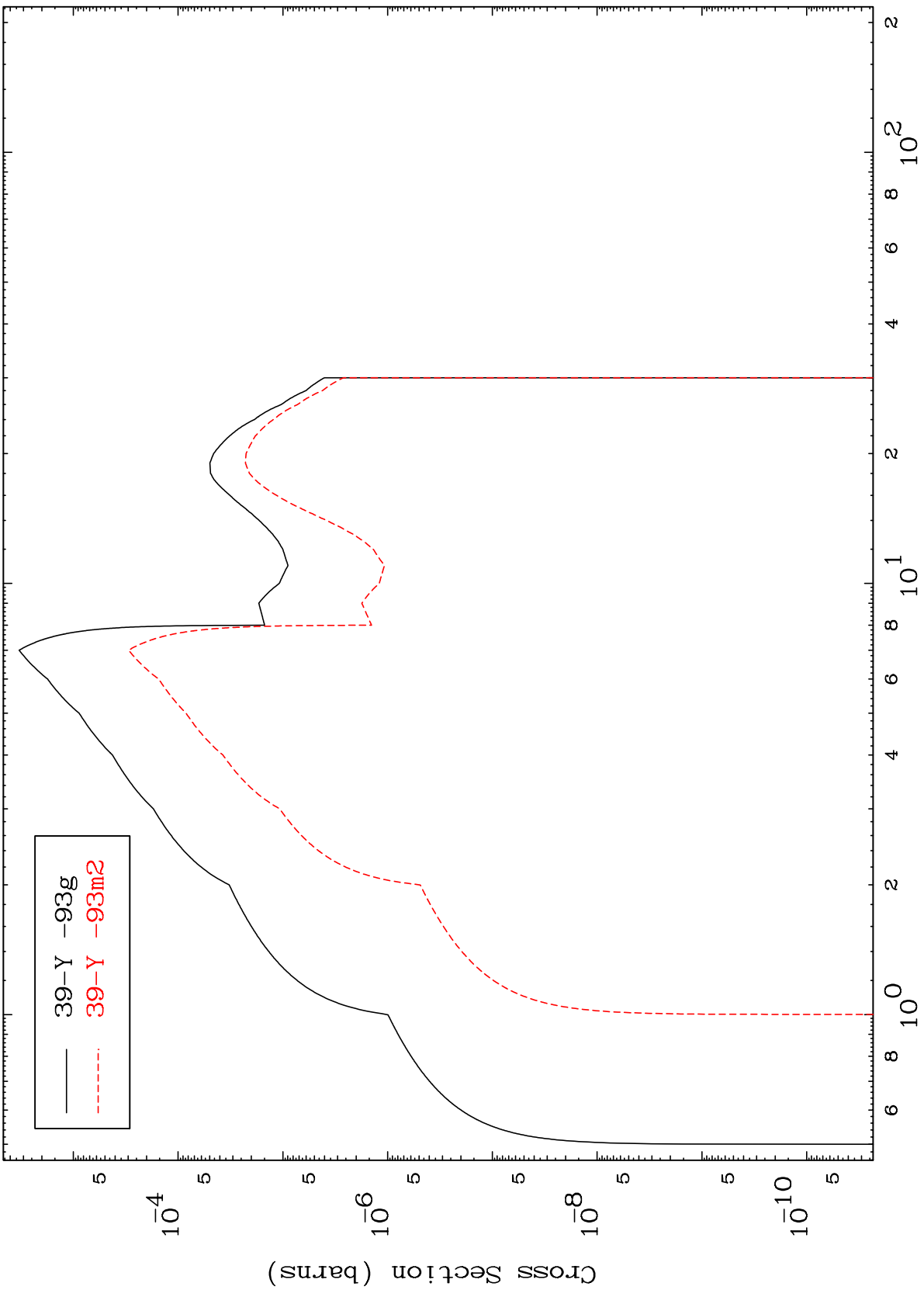
Incident Energy (MeV)

11

MAT 3937

39-Y -93

Radionuclide Production Cross Section (n,γ)



12

39-Y -93

Incident Energy (MeV)