

Program EVALPLOT  
(Version 2018-1)

by

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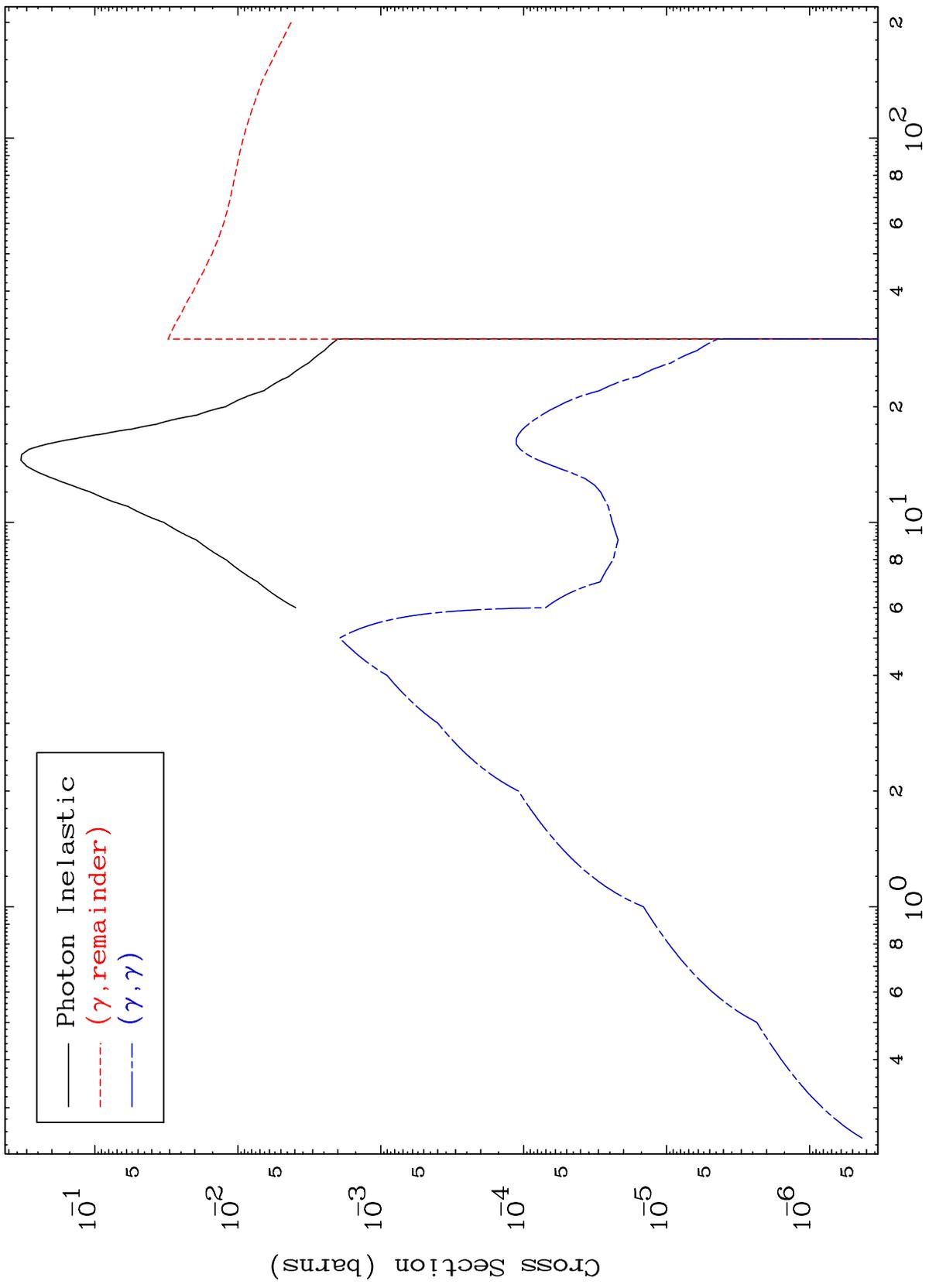
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5928

Photon Major  
0 Kelvin Cross Sections

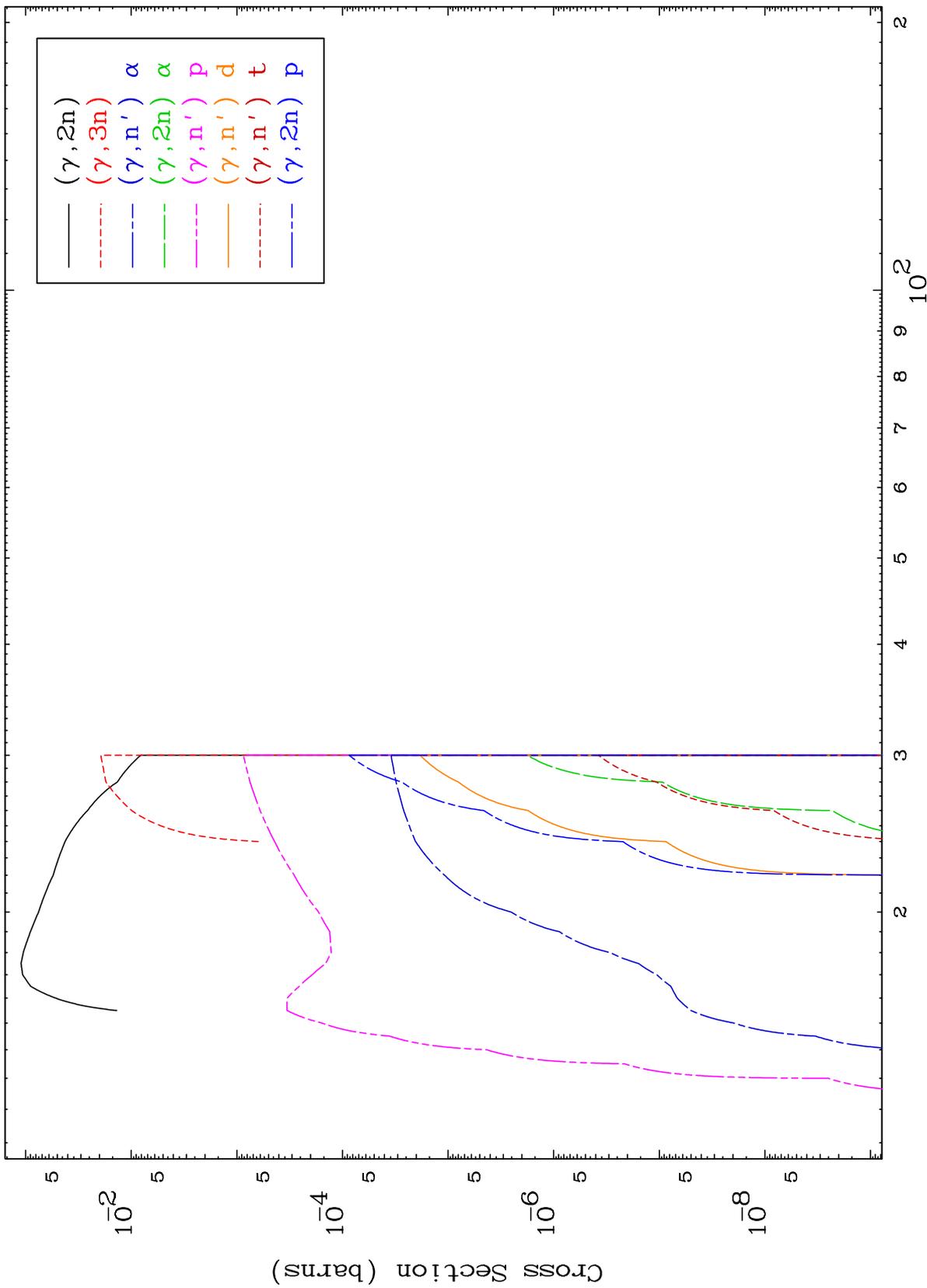
59-Pr-142

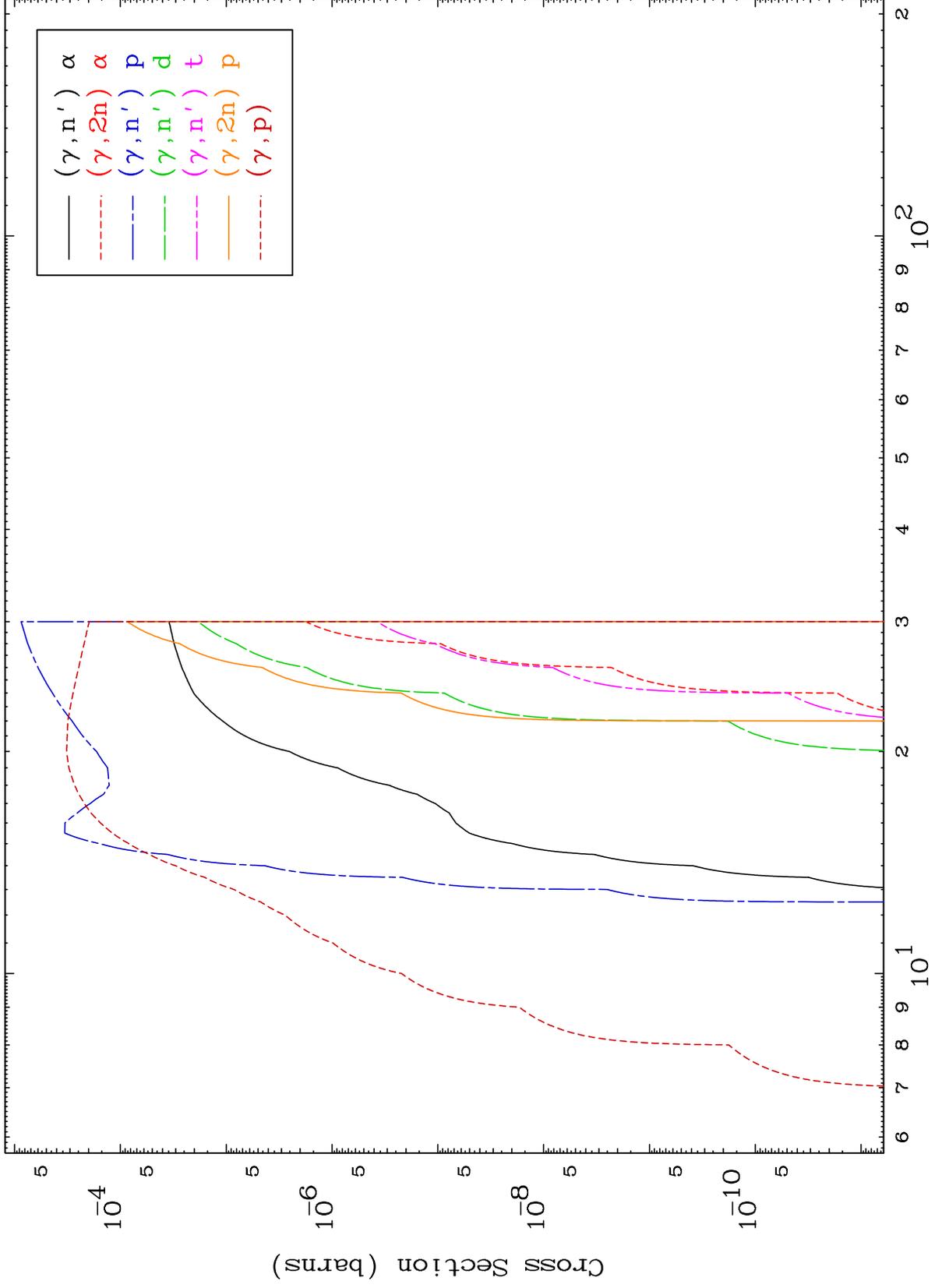


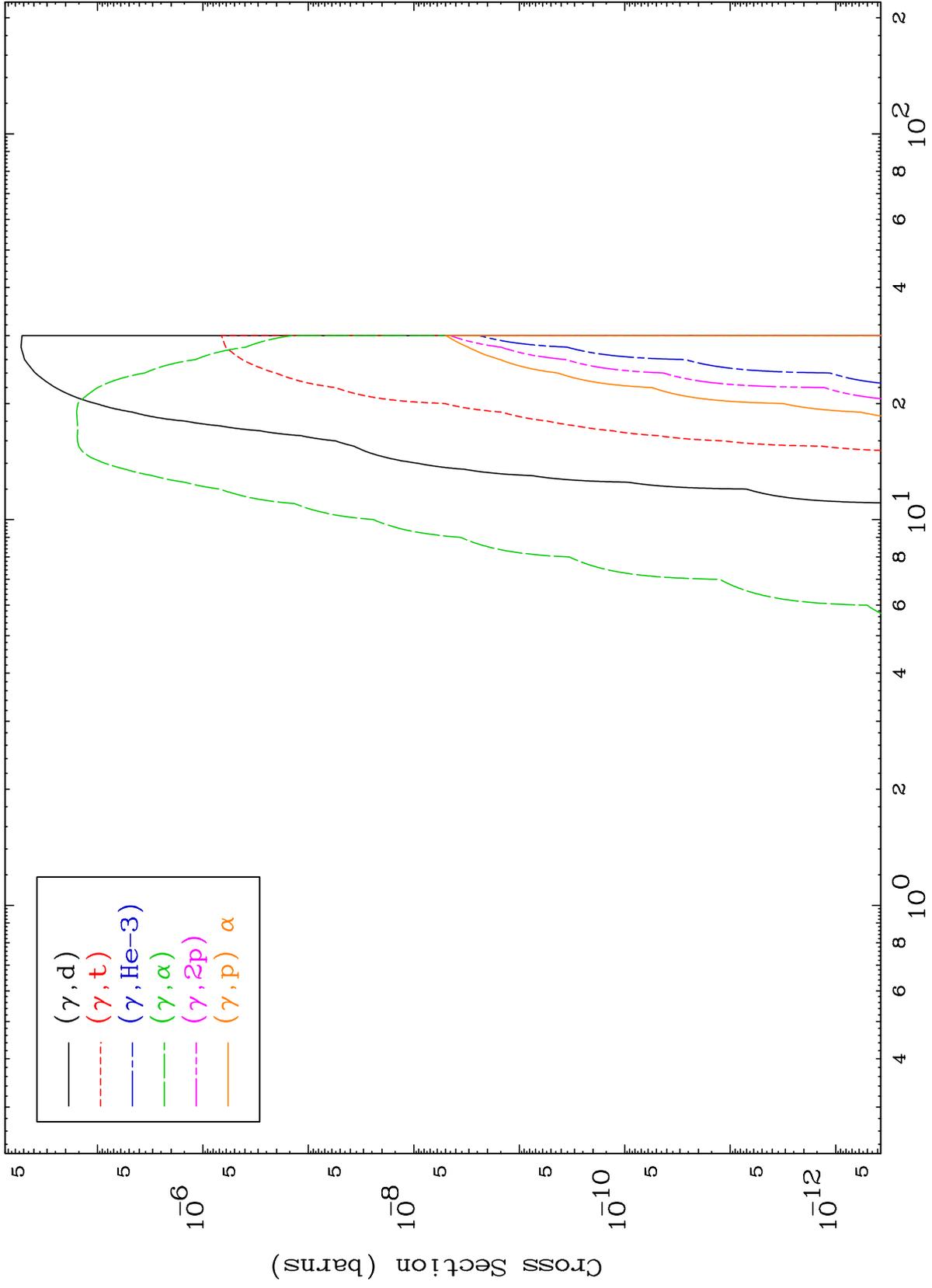
1

Incident Energy (MeV)

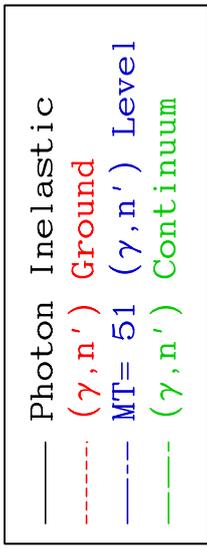
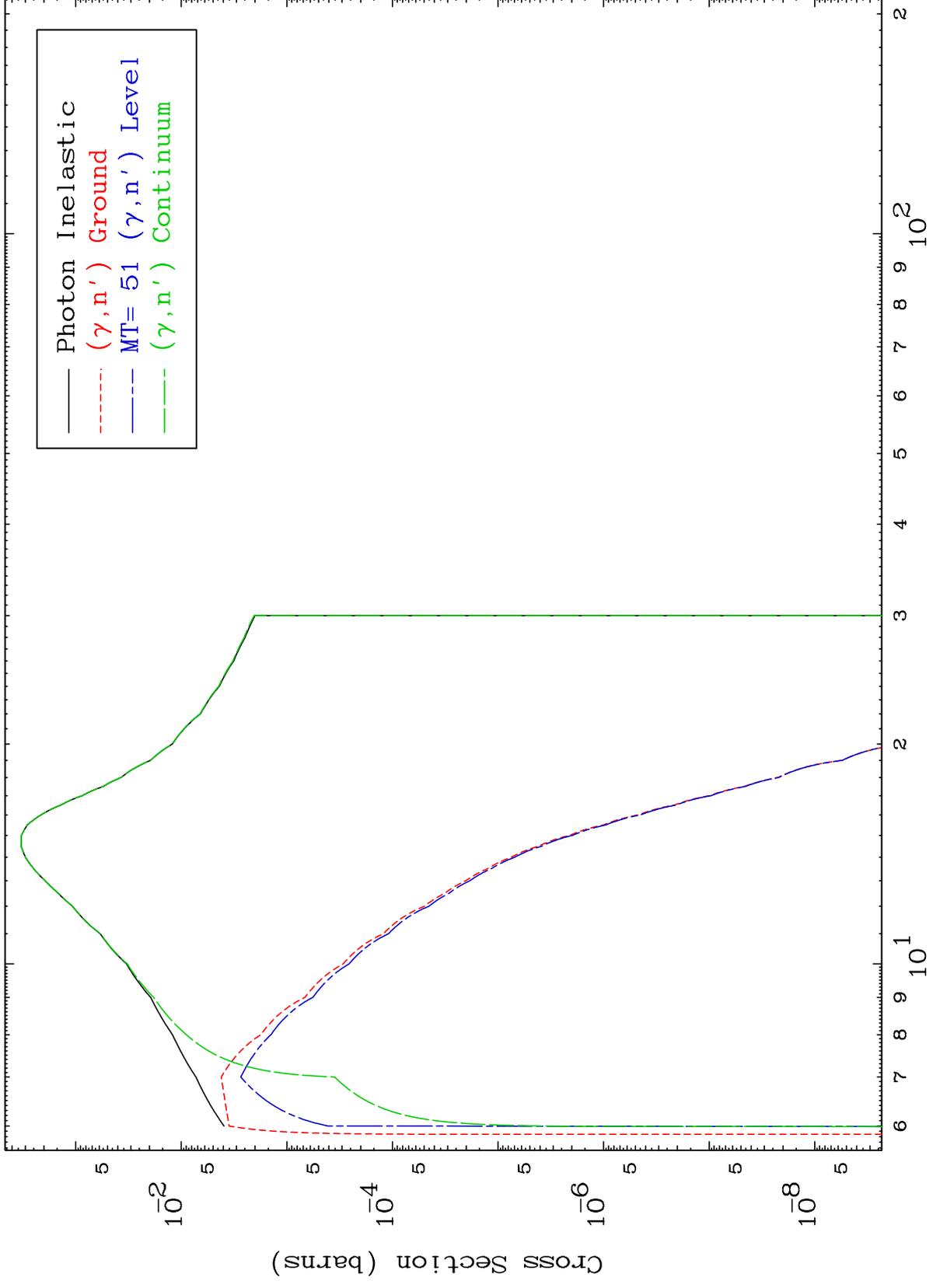
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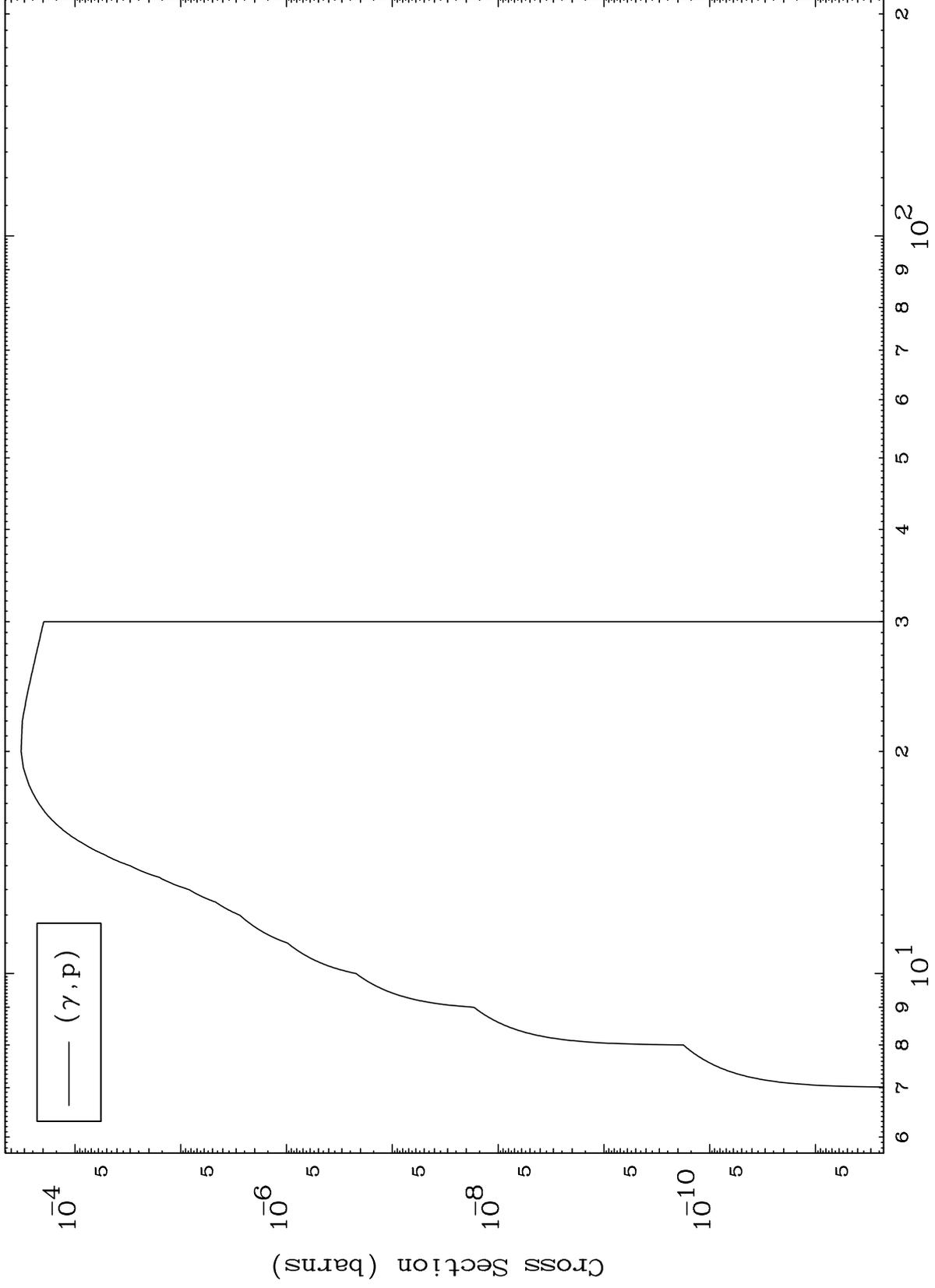




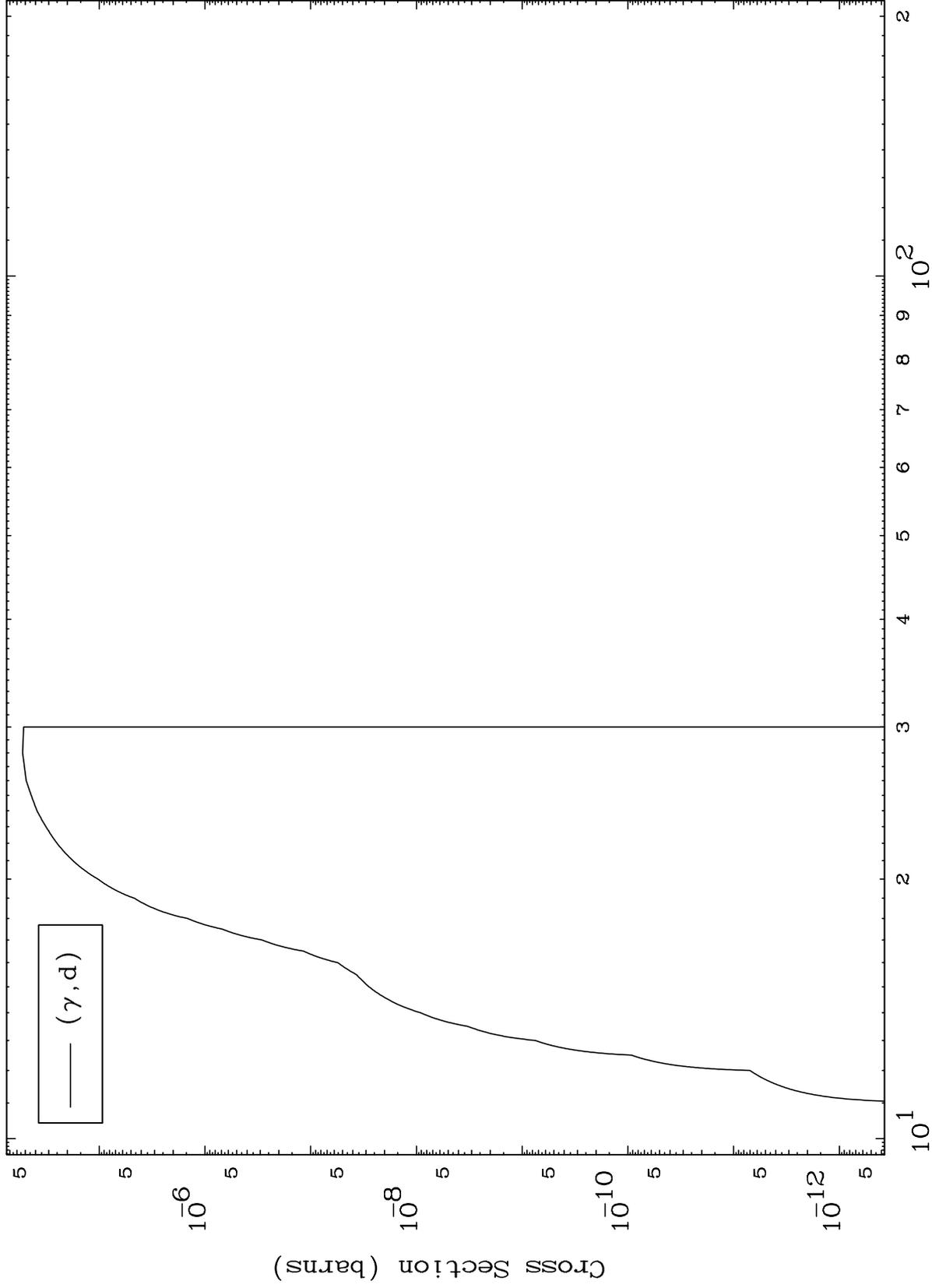


0 Kelvin Cross Sections

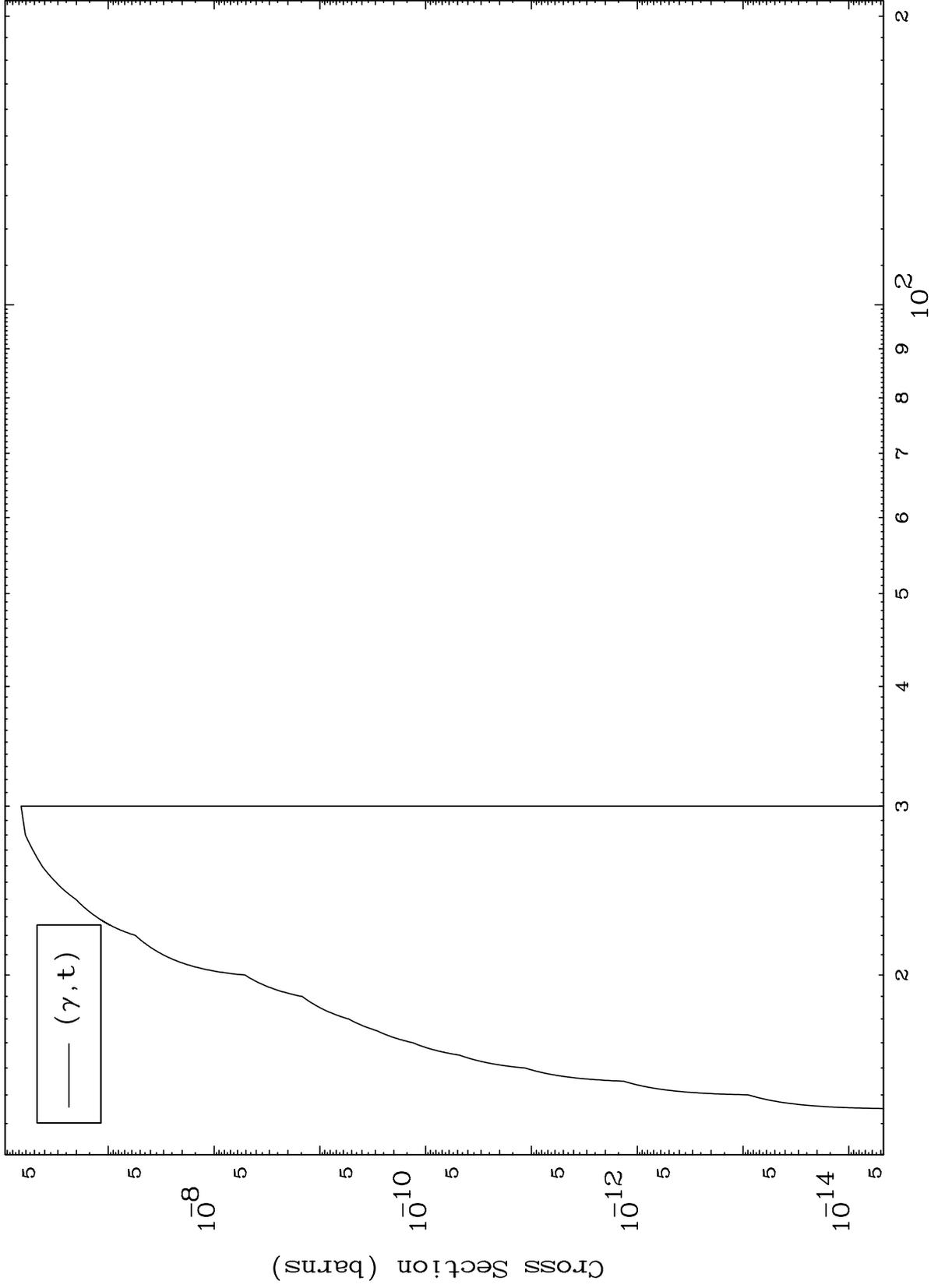


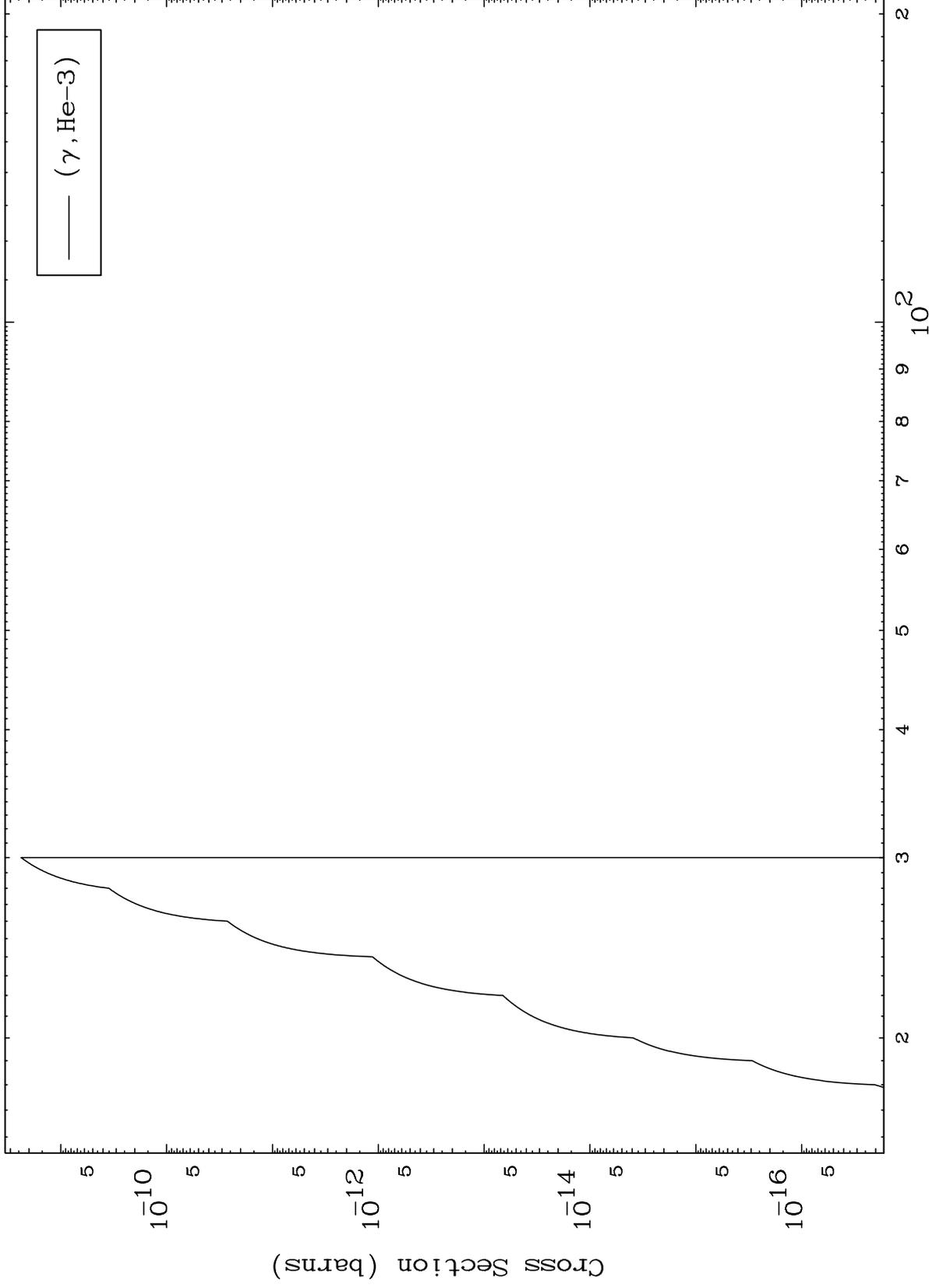


0 Kelvin Cross Sections

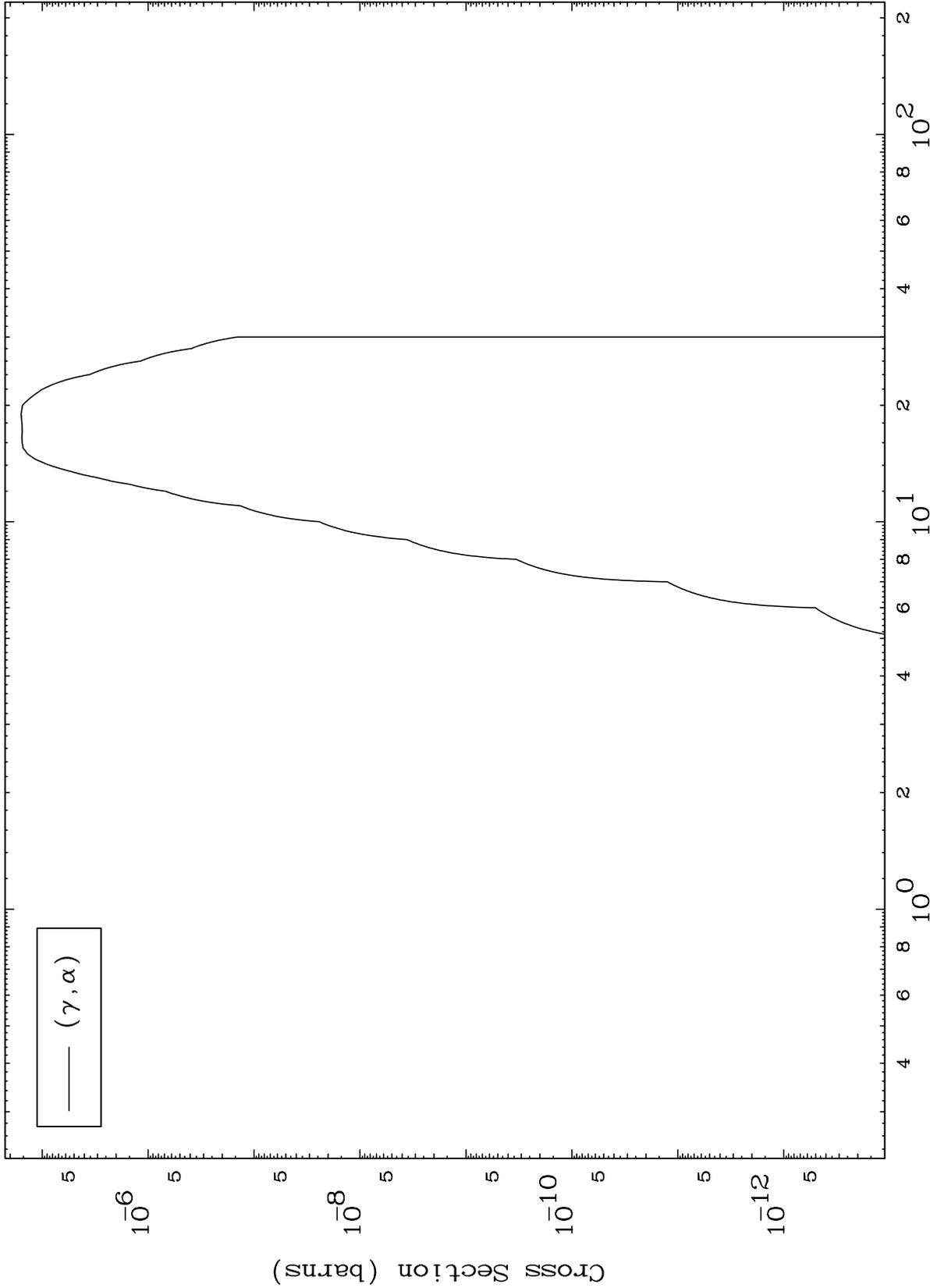


Incident Energy (MeV)

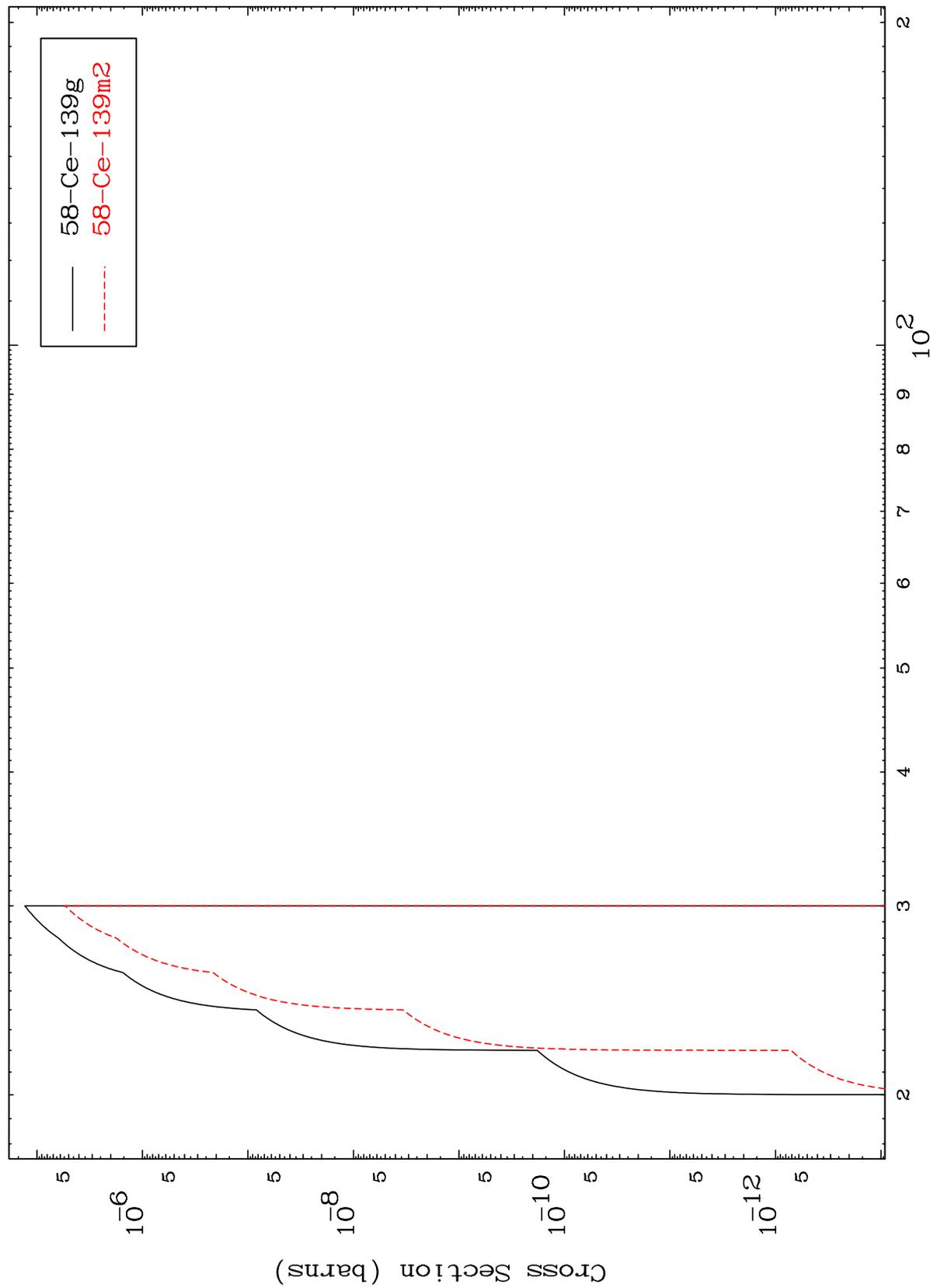




0 Kelvin Cross Sections



Radionuclide Production Cross Section

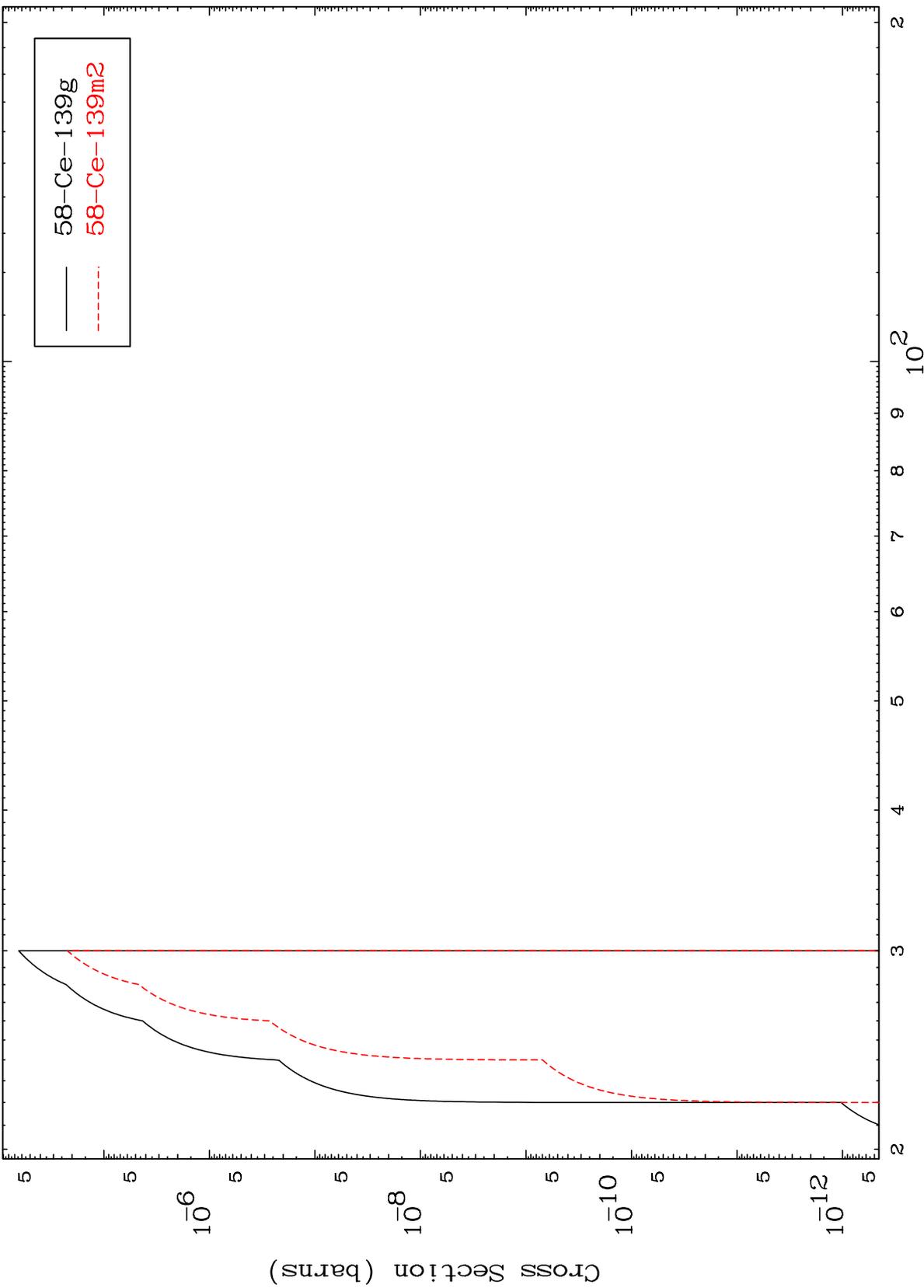


MAT 5928

( $\gamma, 2n$ ) p

59-Pr-142

Radionuclide Production Cross Section



12

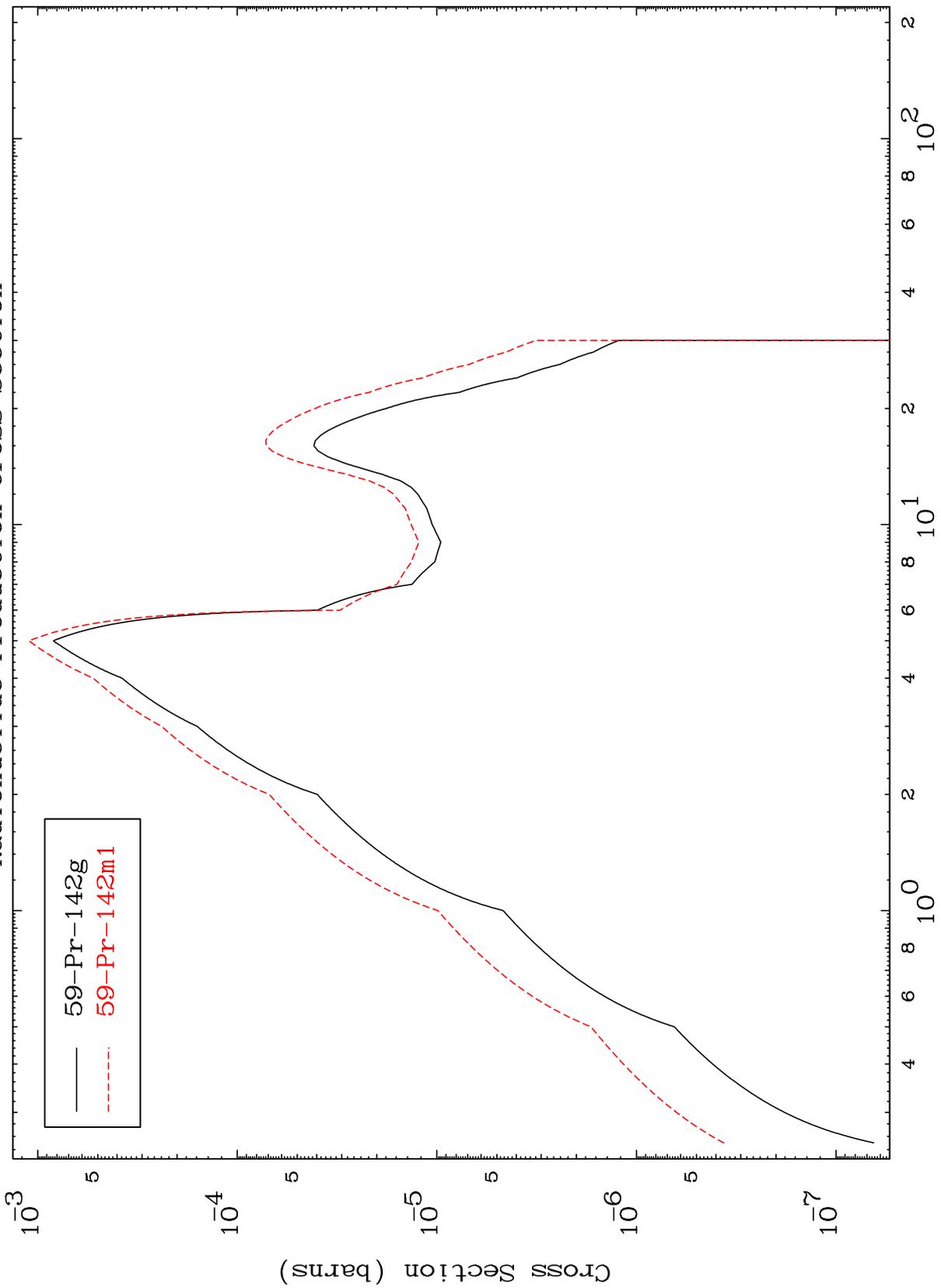
Incident Energy (MeV)

59-Pr-142

MAT 5928

59-Pr-142

( $\gamma, \gamma$ )  
Radionuclide Production Cross Section



59-Pr-142g  
59-Pr-142m1

13

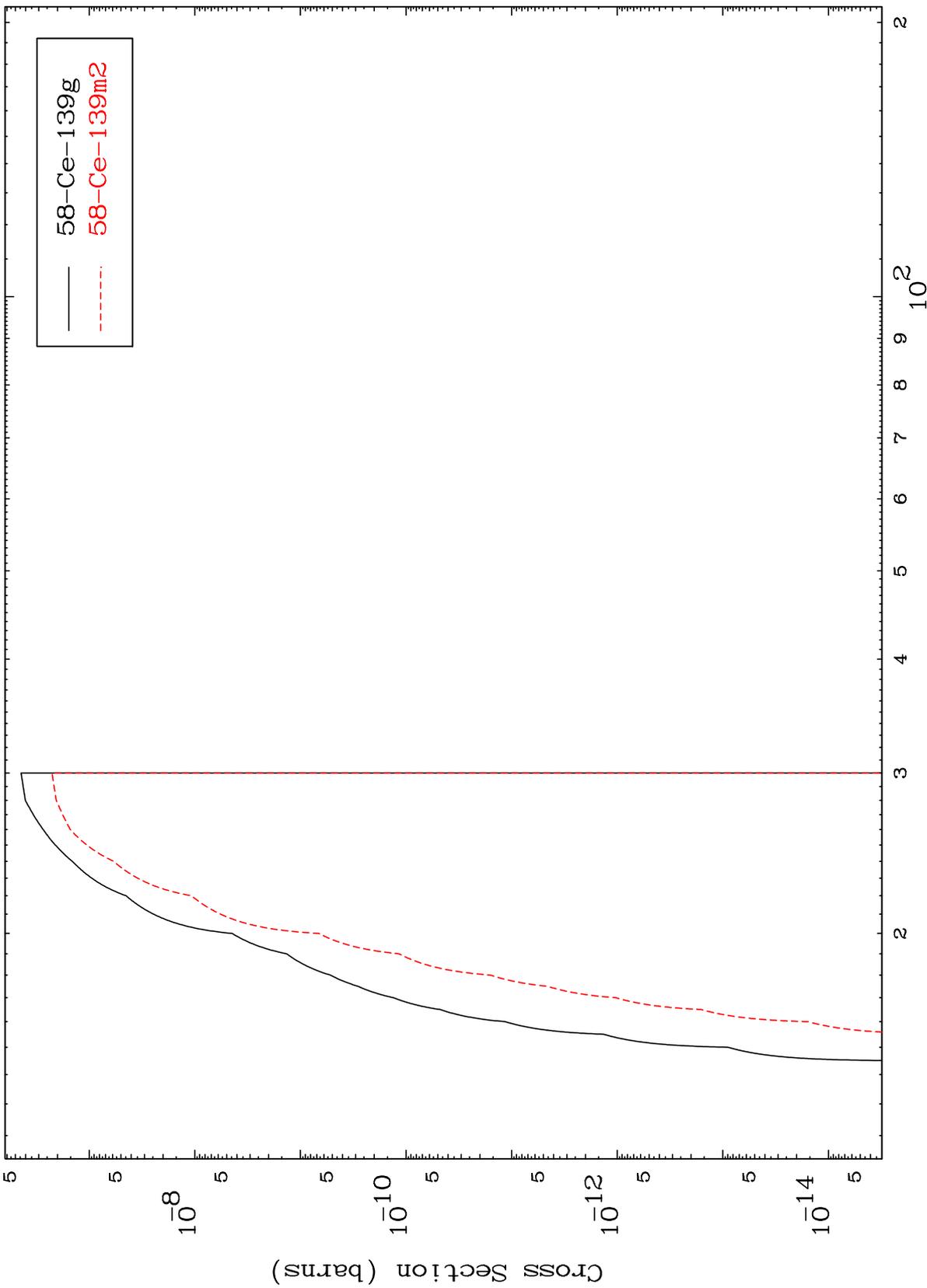
59-Pr-142

Incident Energy (MeV)

MAT 5928

59-Pr-142

( $\gamma, t$ )  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

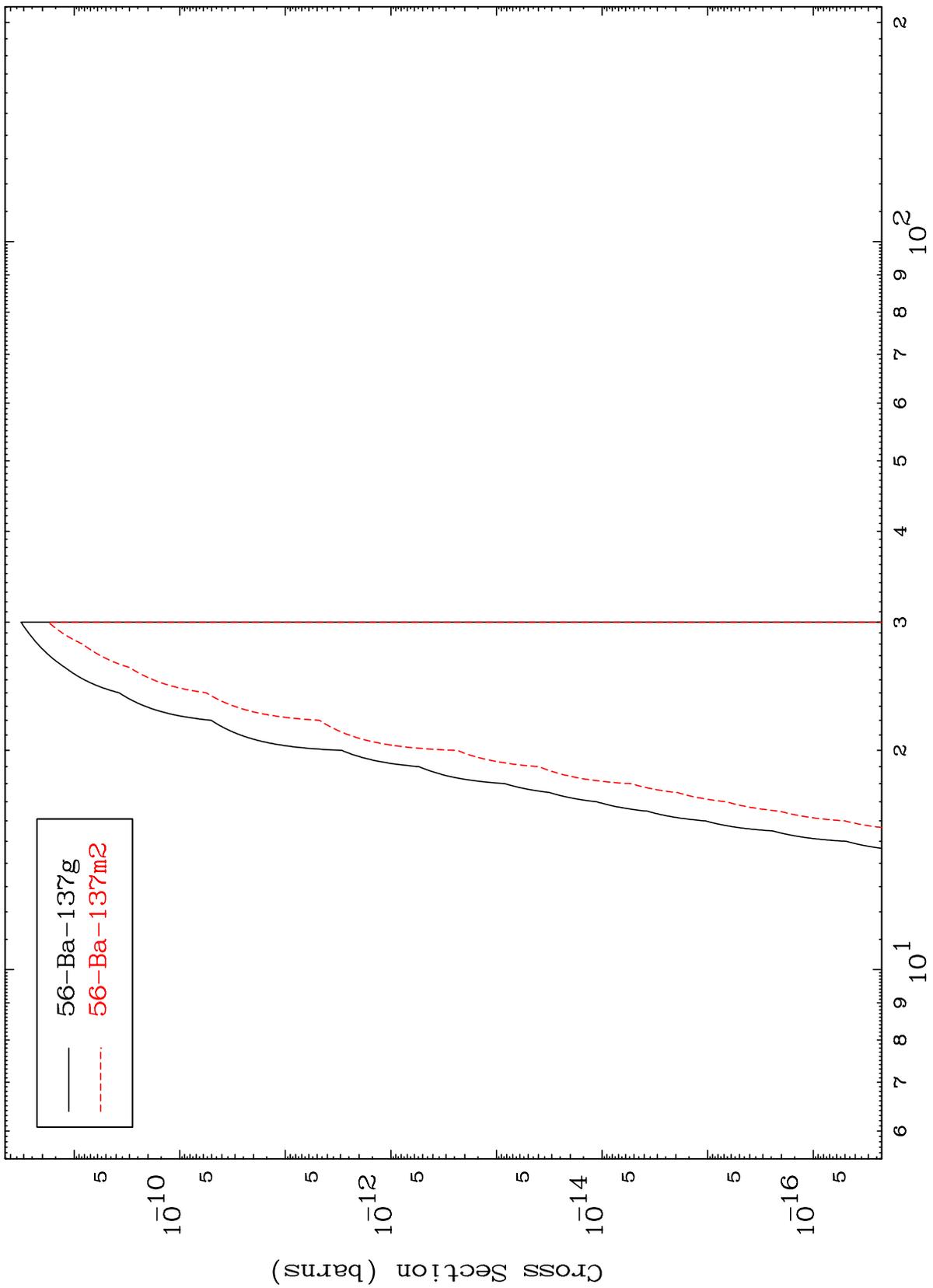
59-Pr-142

MAT 5928

59-Pr-142

( $\gamma, p$ )  $\alpha$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

59-Pr-142