

Program EVALPLOT  
(Version 2018-1)

by

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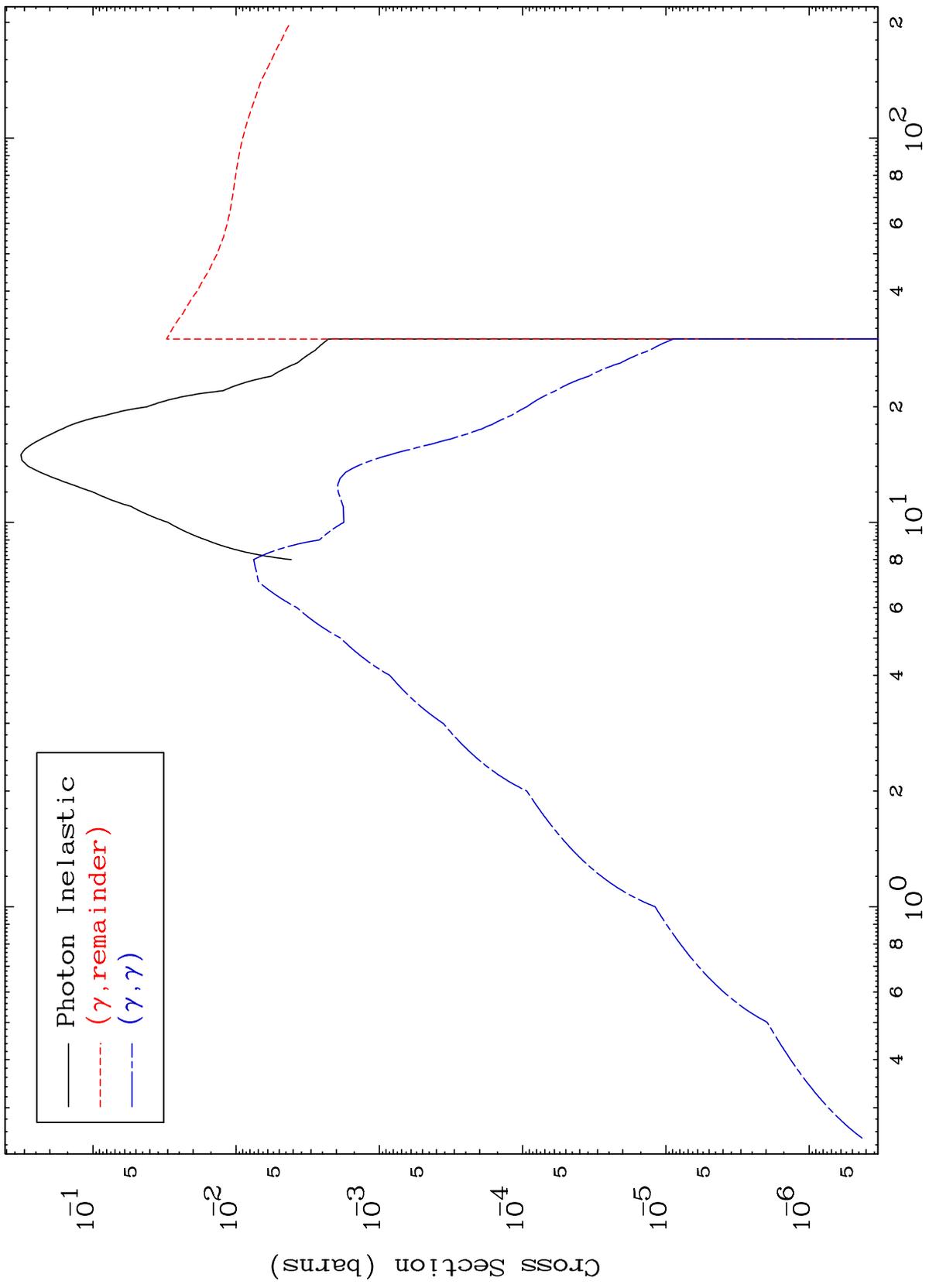
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5922

Photon Major  
0 Kelvin Cross Sections

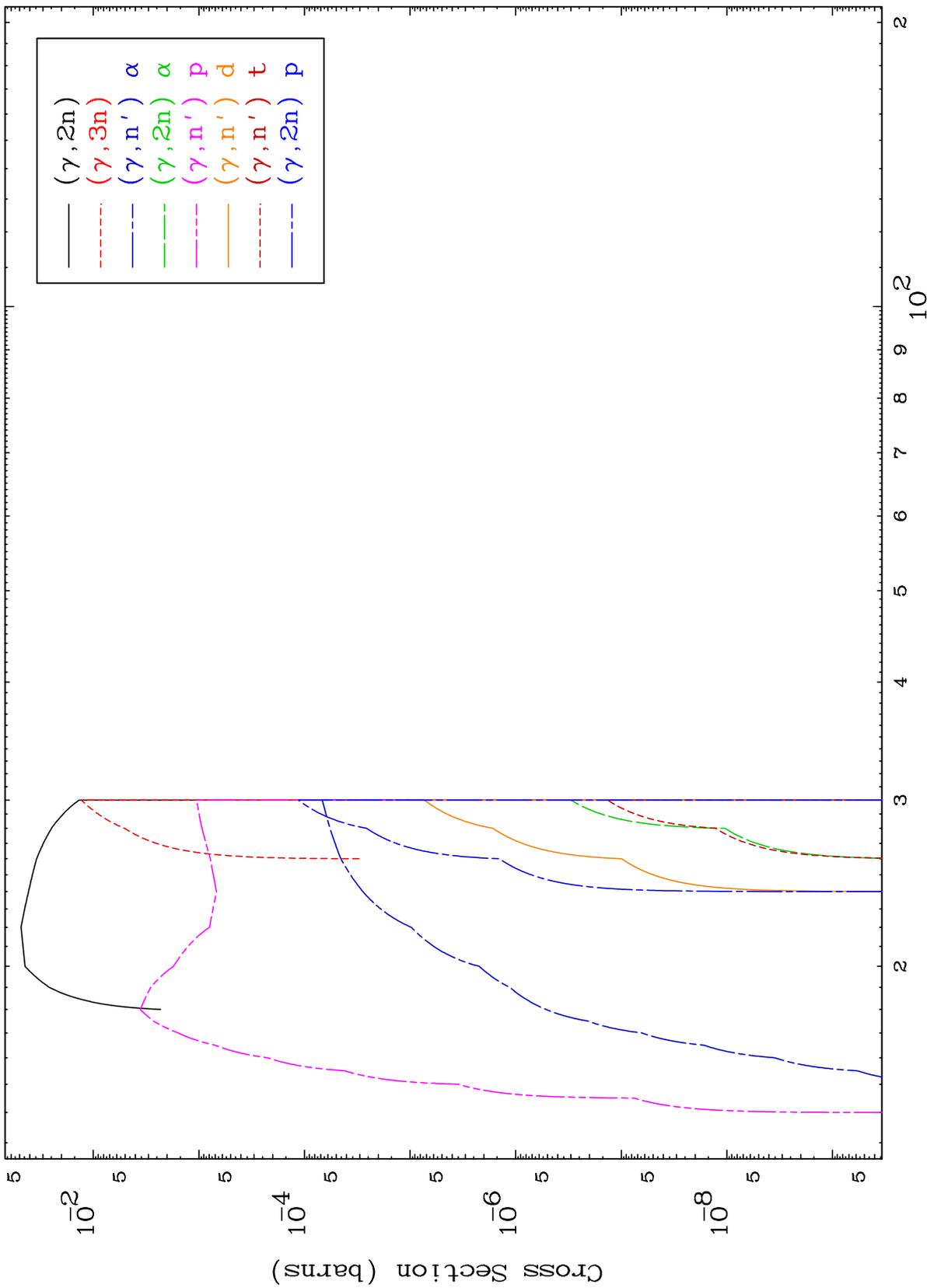
59-Pr-140

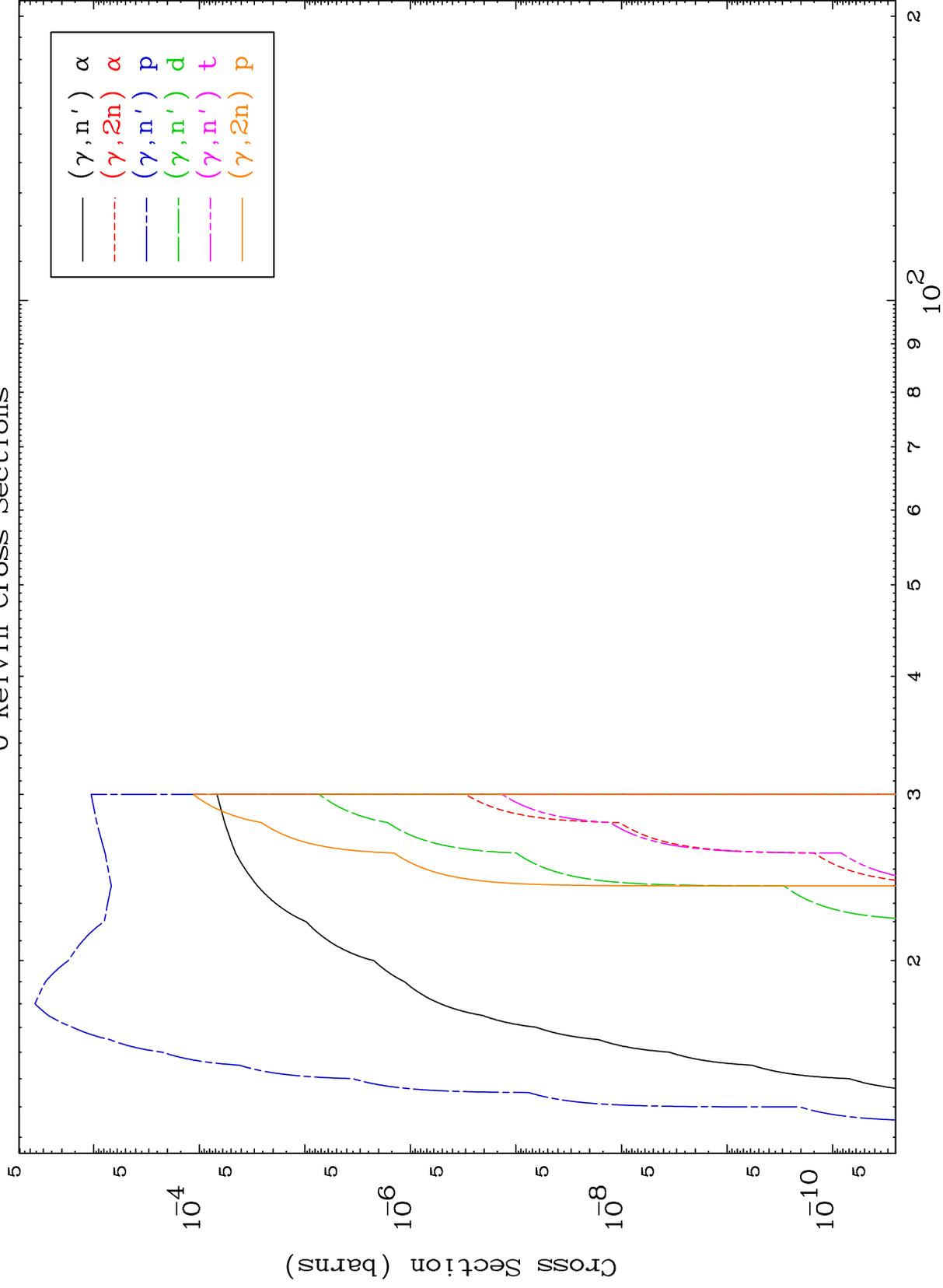


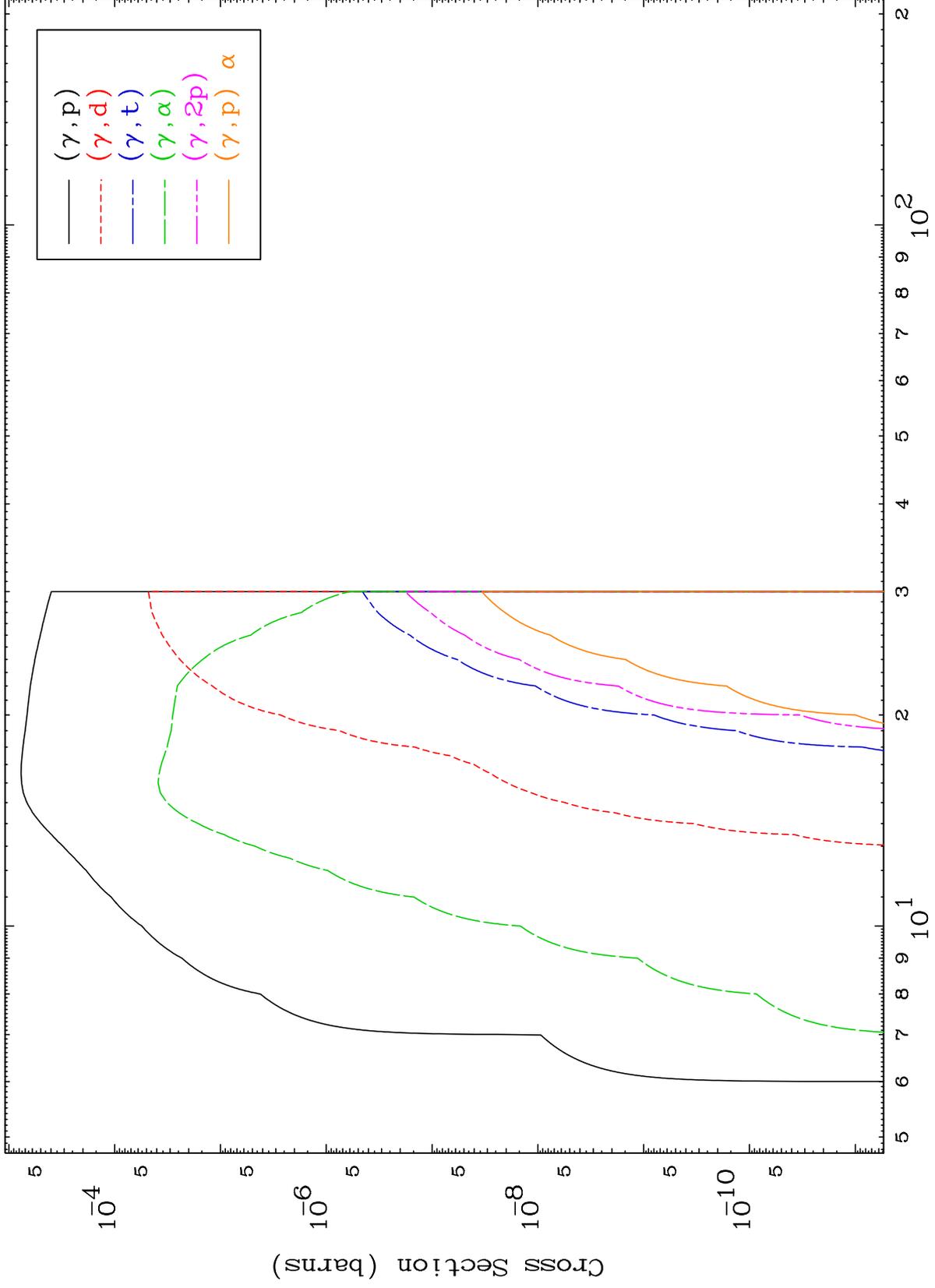
1

Incident Energy (MeV)

59-Pr-140





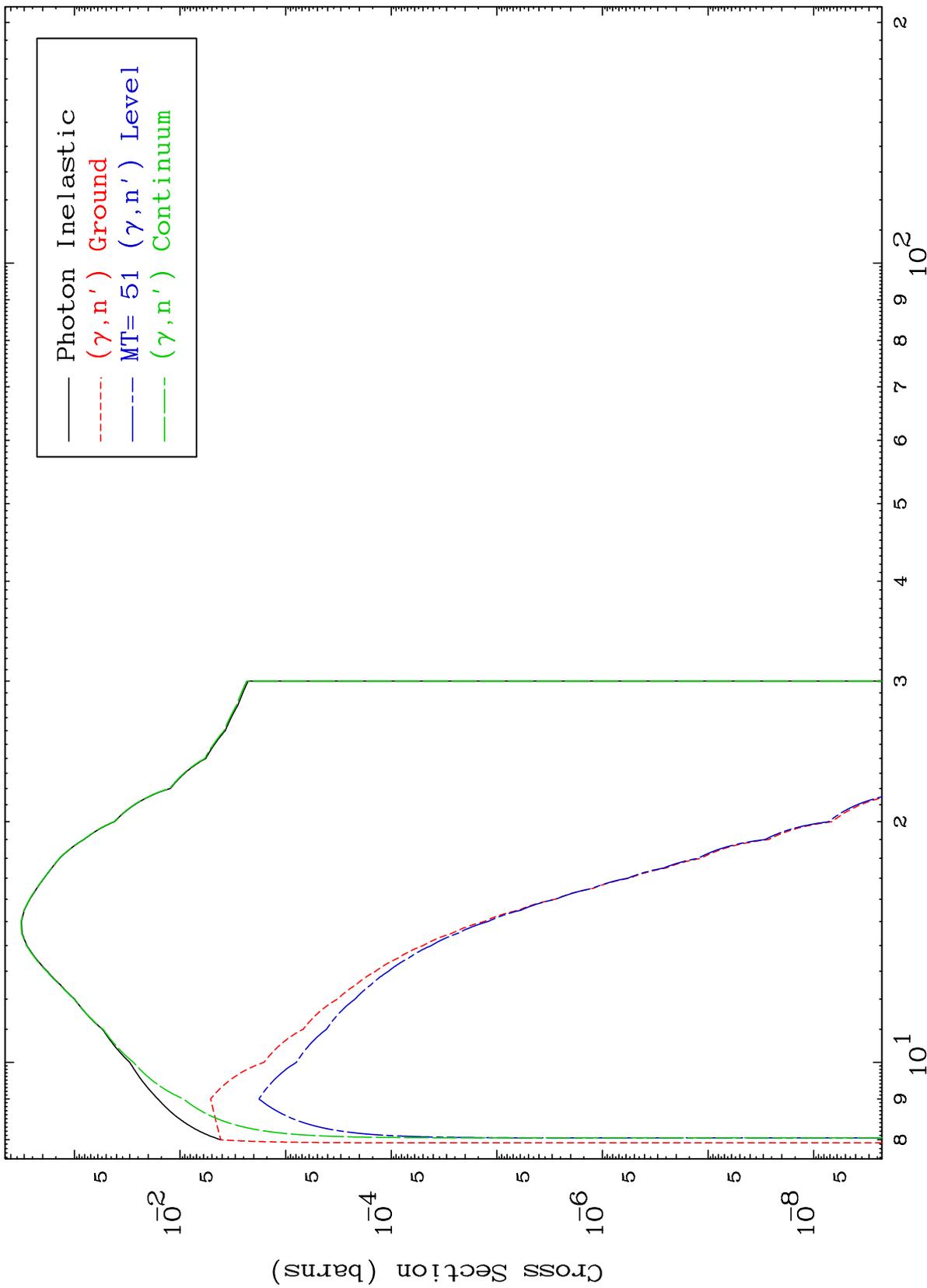


MAT 5922

( $\gamma, n'$ ) Level

59-Pr-140

0 Kelvin Cross Sections



Incident Energy (MeV)

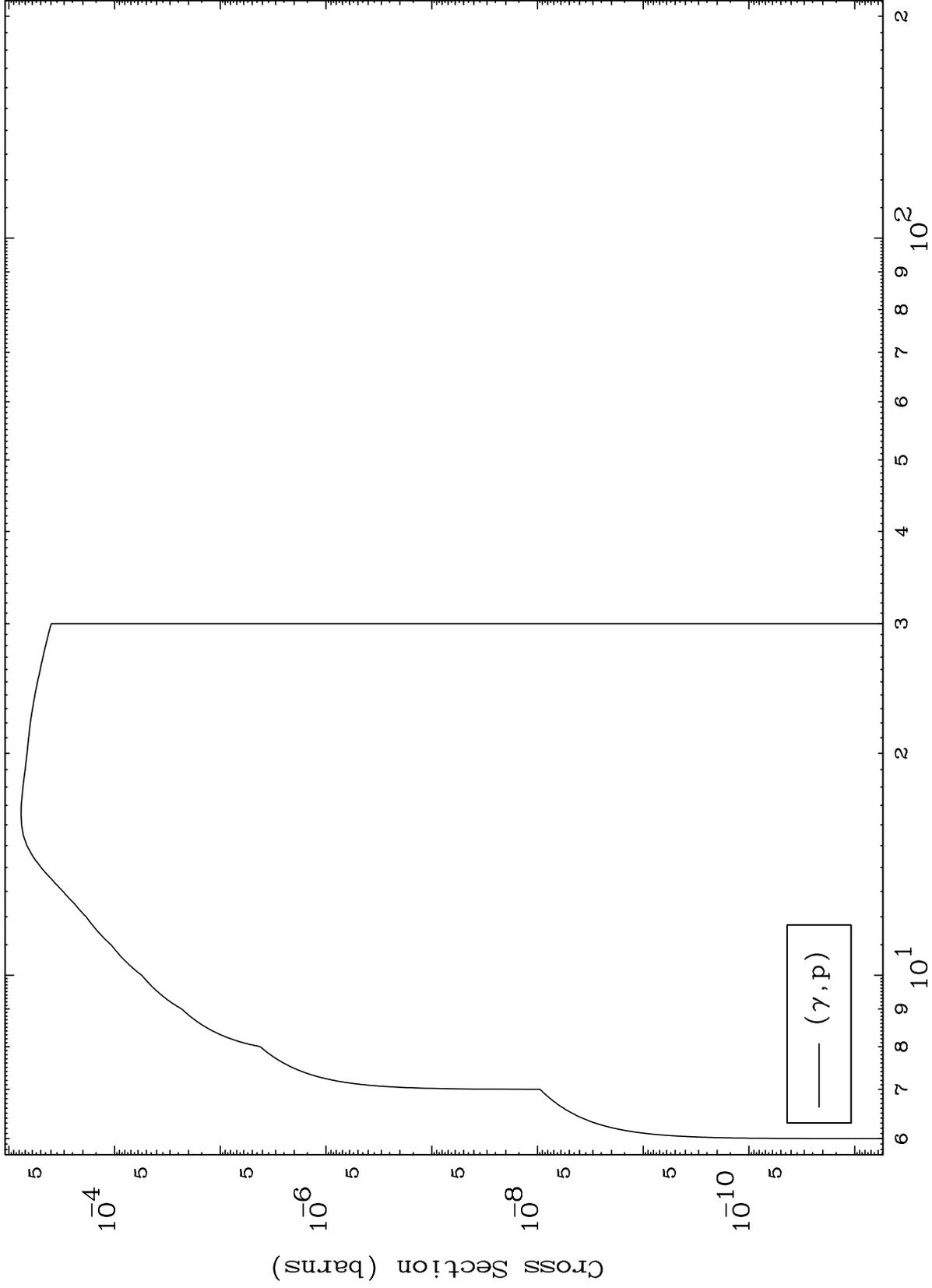
59-Pr-140

5

MAT 5922

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

59-Pr-140



6

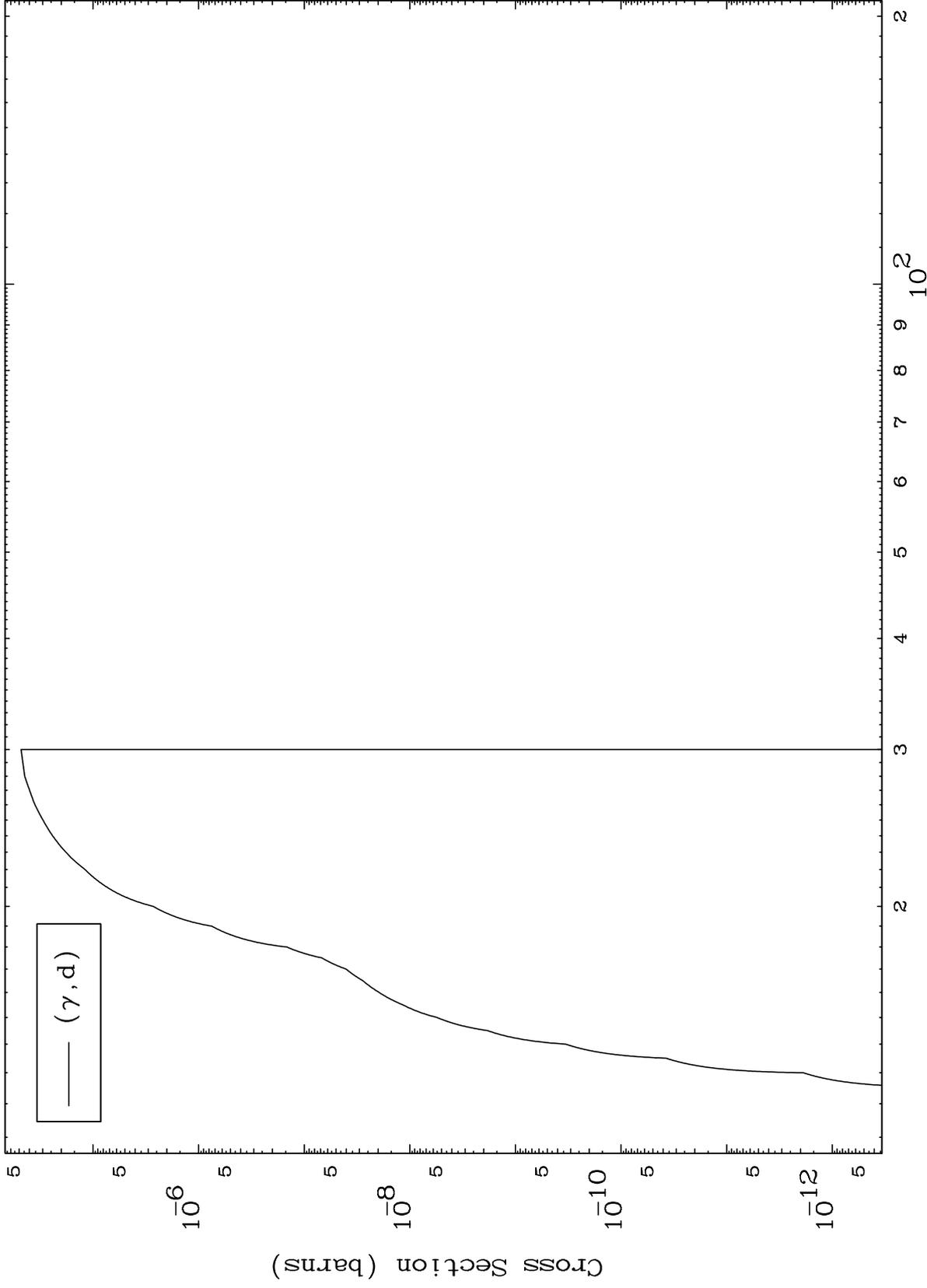
Incident Energy (MeV)

59-Pr-140

MAT 5922

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

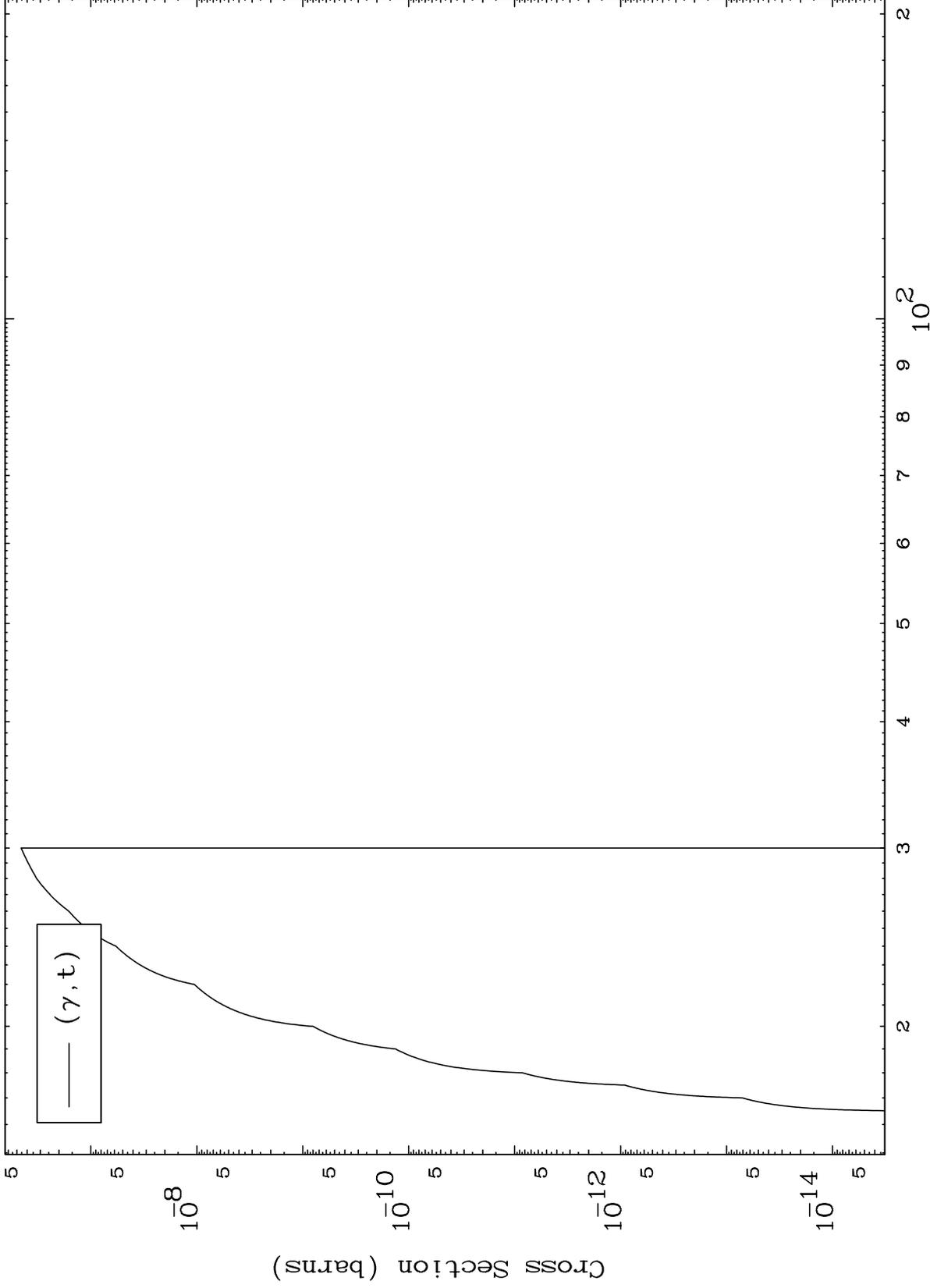
59-Pr-140



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Incident Energy (MeV)

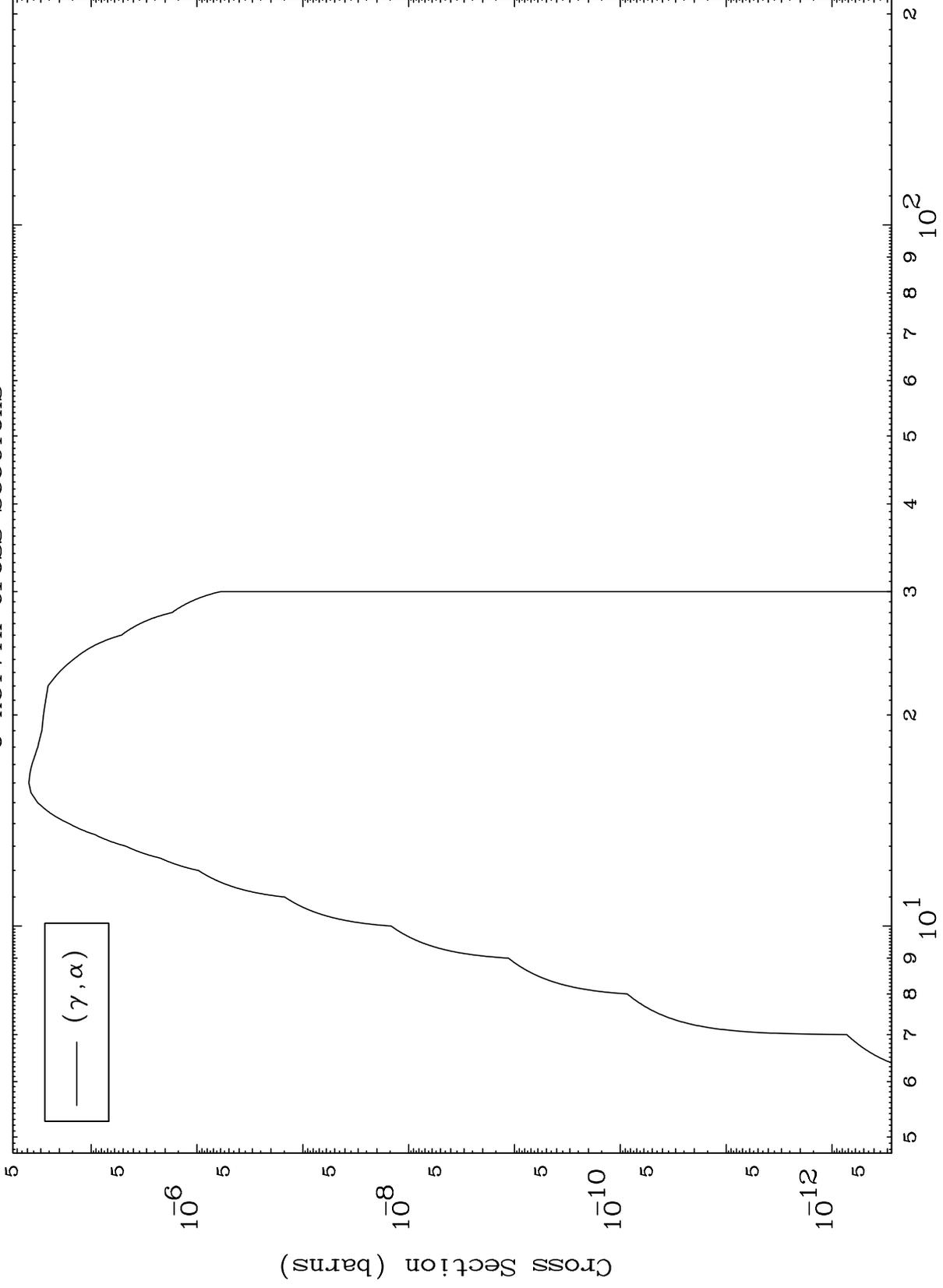
59-Pr-140



MAT 5922

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

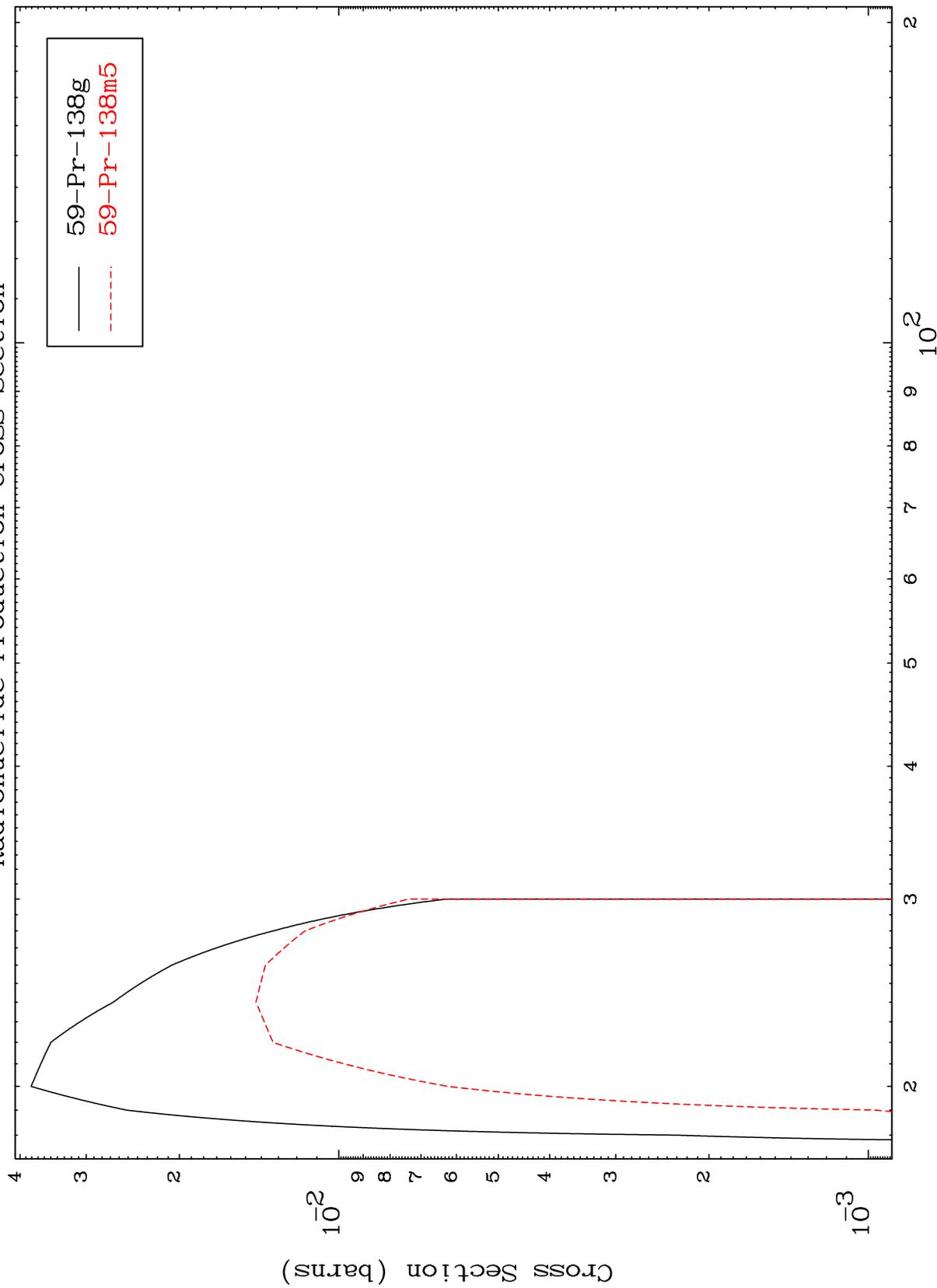
59-Pr-140



MAT 5922

59-Pr-140

Radionuclide Production Cross Section  
( $\gamma, 2n$ )

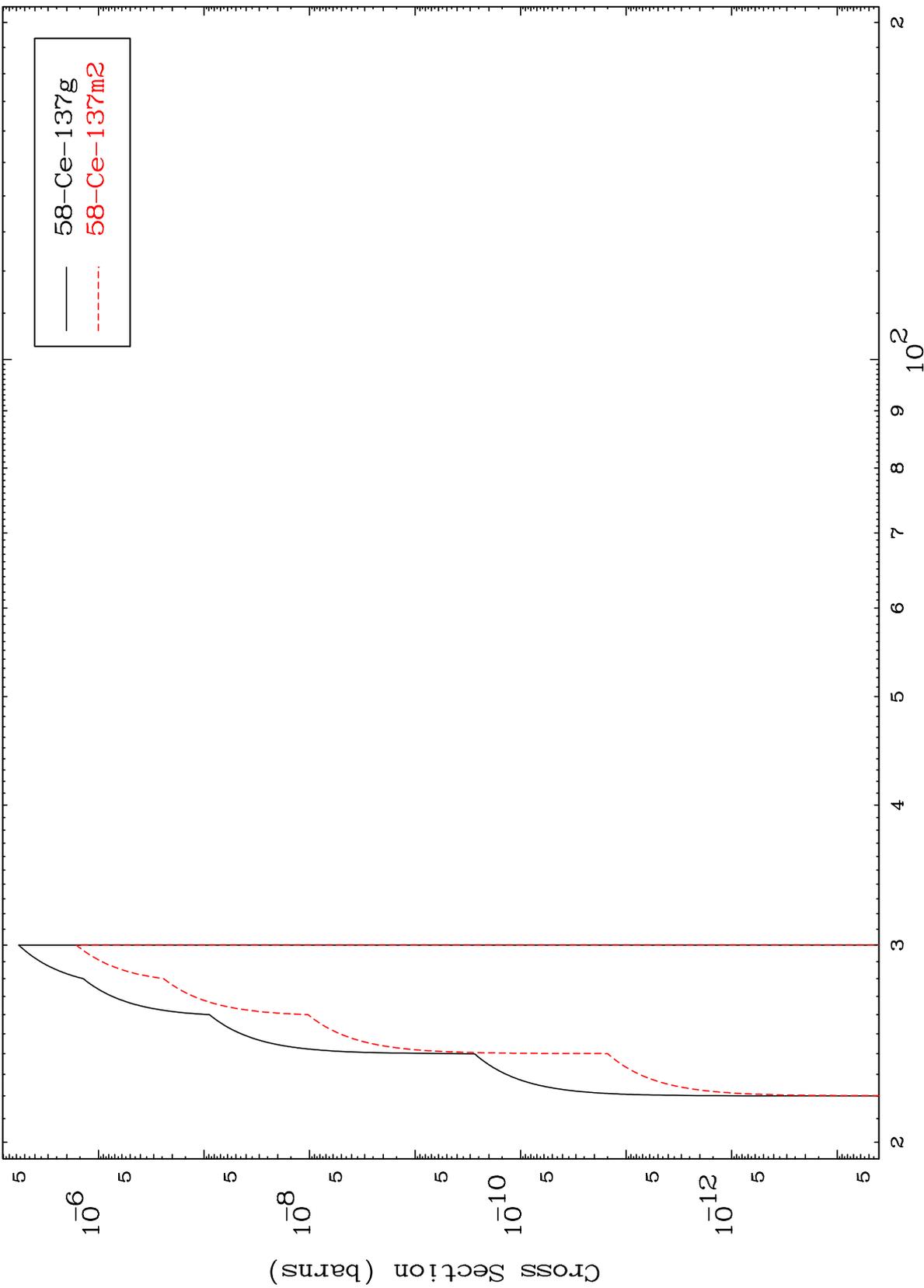


59-Pr-140

Incident Energy (MeV)

10

Radionuclide Production Cross Section

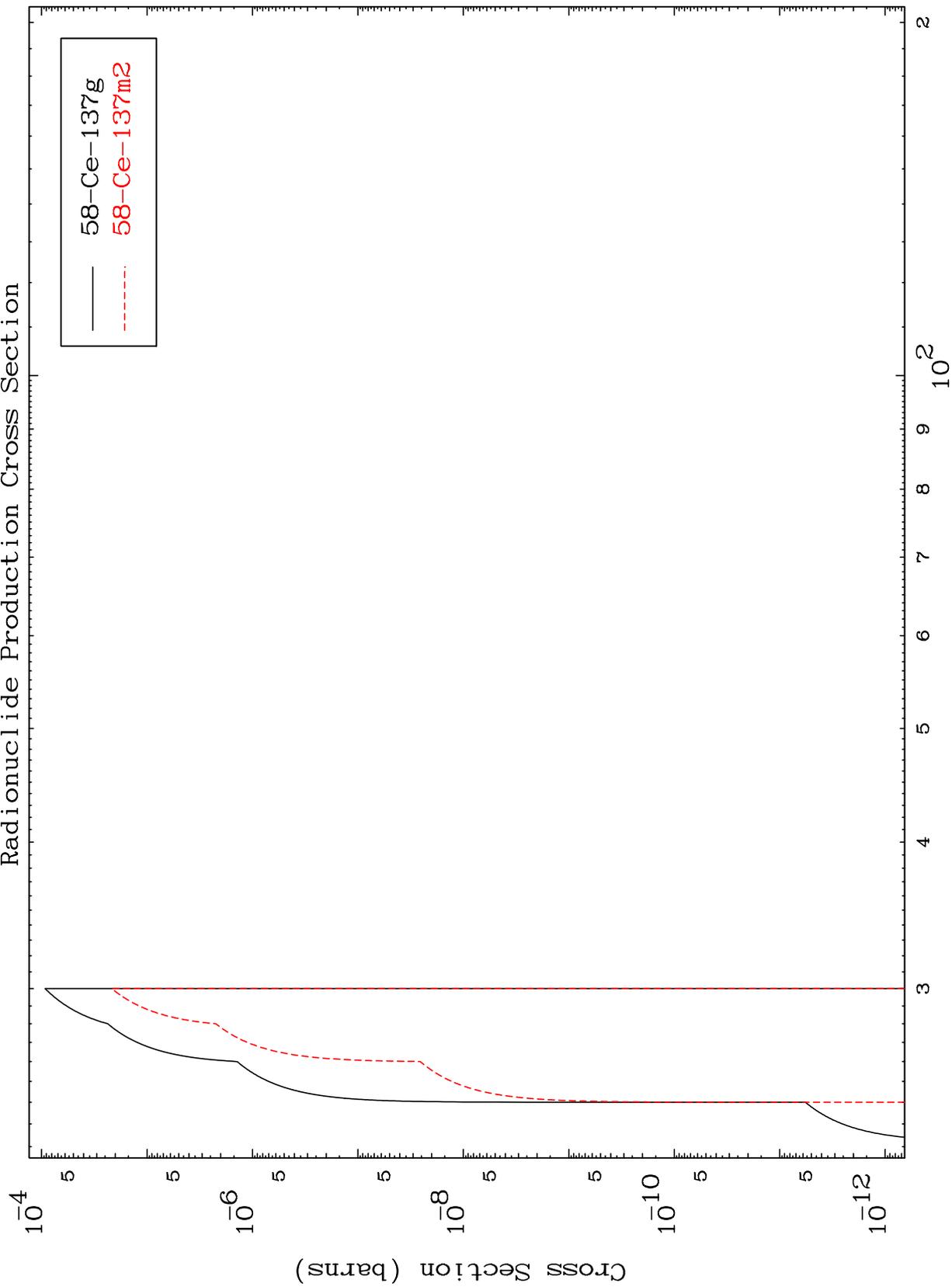


MAT 5922

$(\gamma, 2n)$  p

59-Pr-140

Radionuclide Production Cross Section

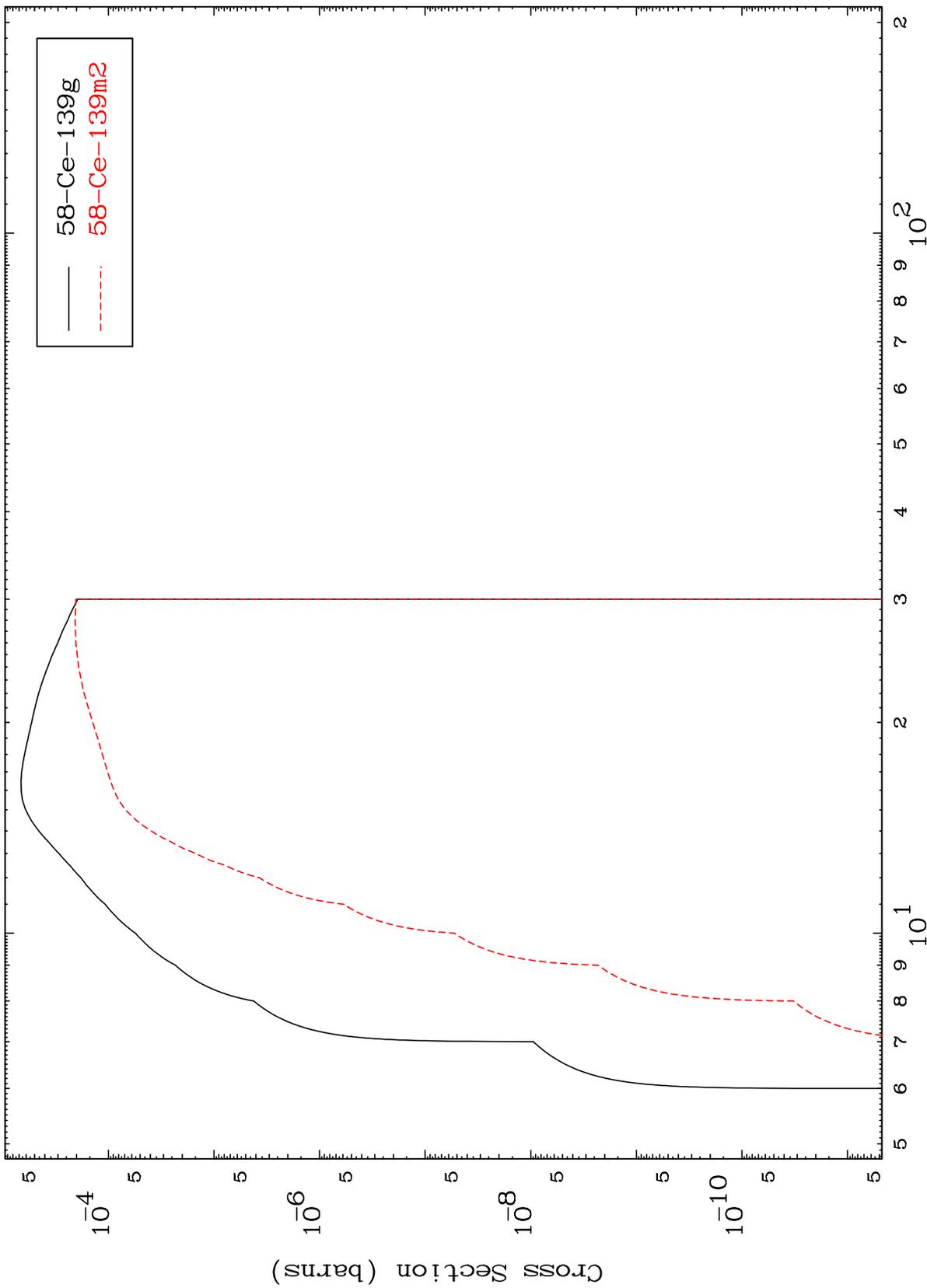


12

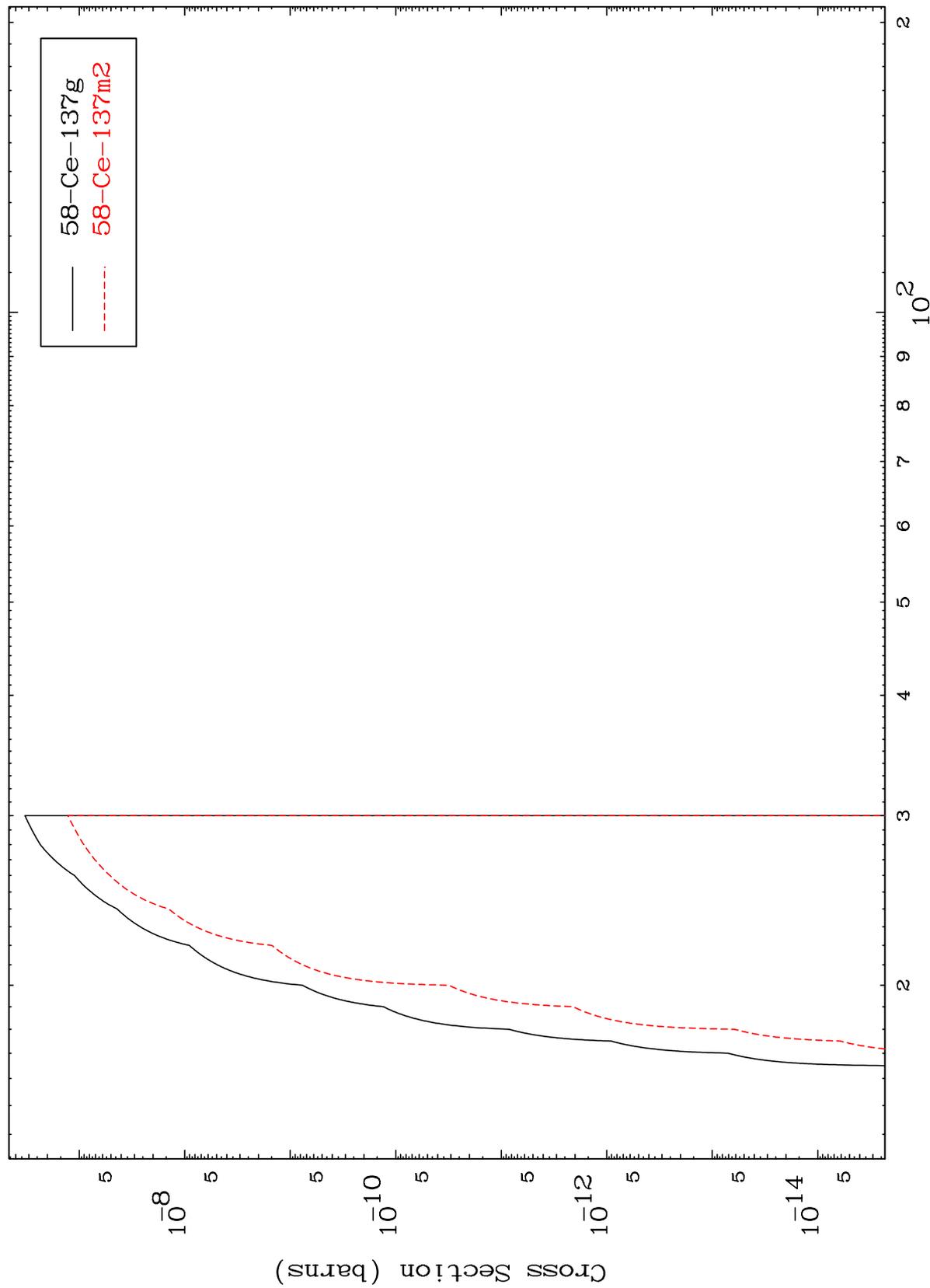
Incident Energy (MeV)

59-Pr-140

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



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

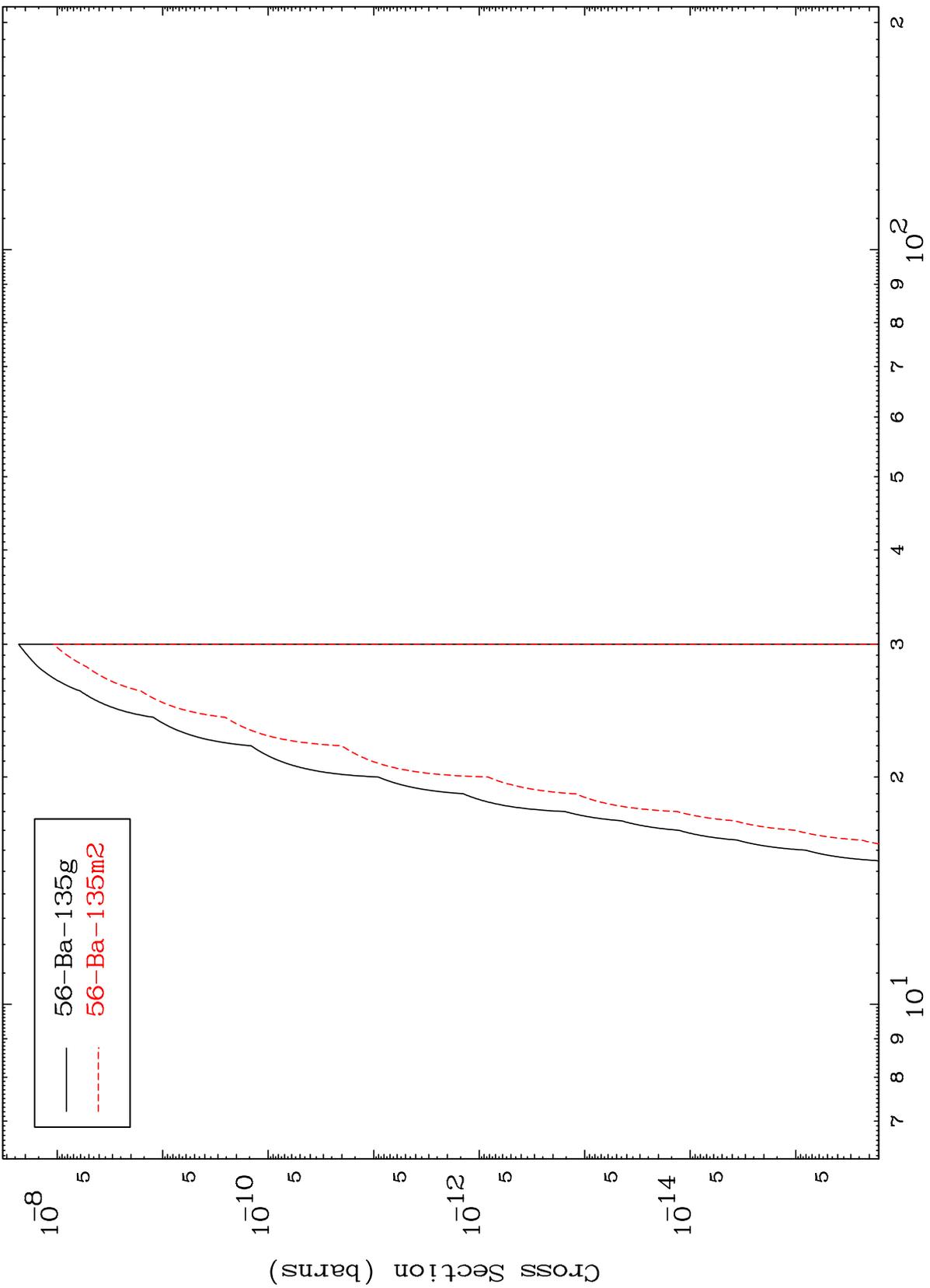


MAT 5922

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

59-Pr-140

Radionuclide Production Cross Section



— 56-Ba-135g  
- - - 56-Ba-135m2

15

Incident Energy (MeV)

59-Pr-140