

Program EVALPLOT  
(Version 2018-1)

by

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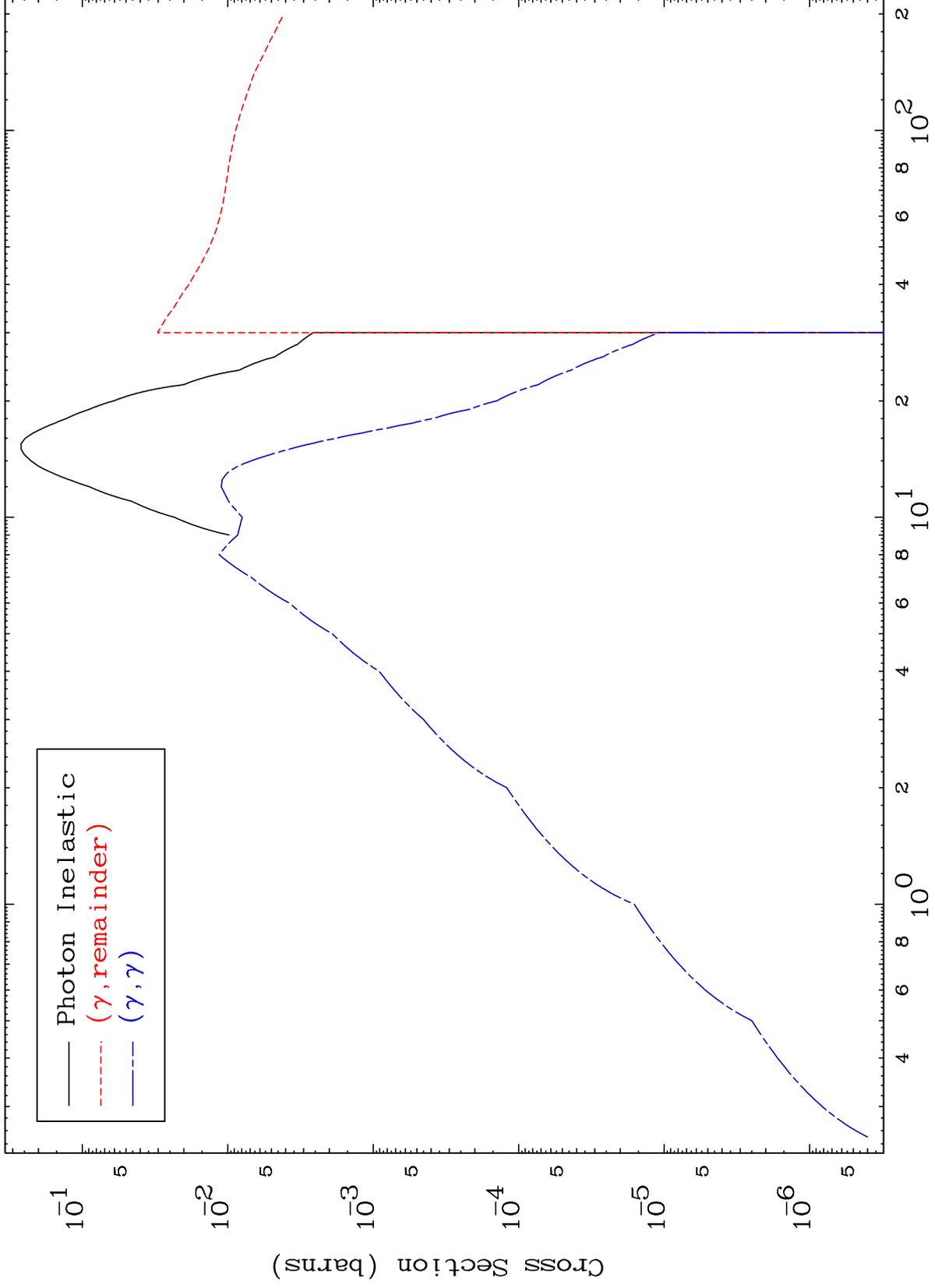
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5910

Photon Major  
0 Kelvin Cross Sections

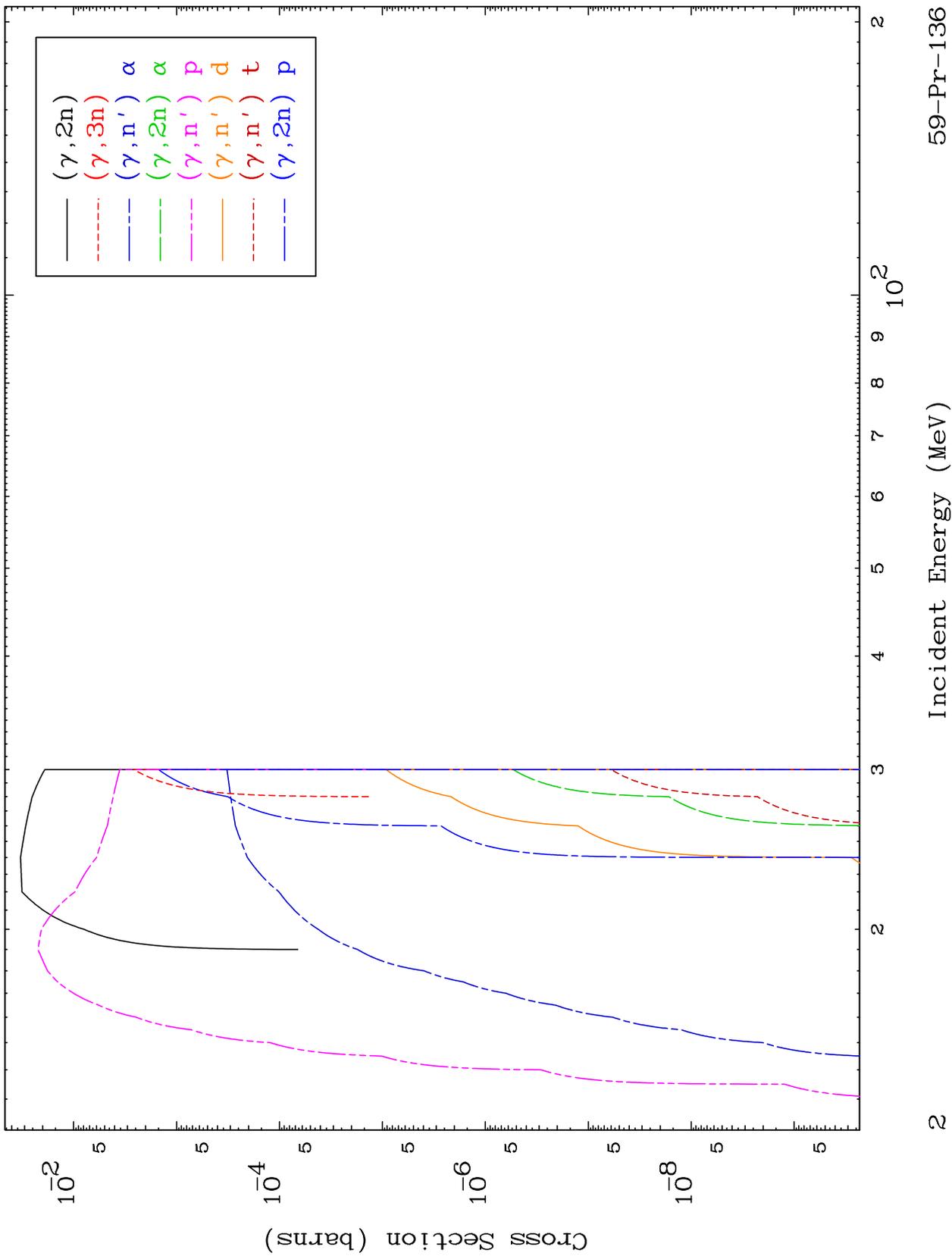
59-Pr-136

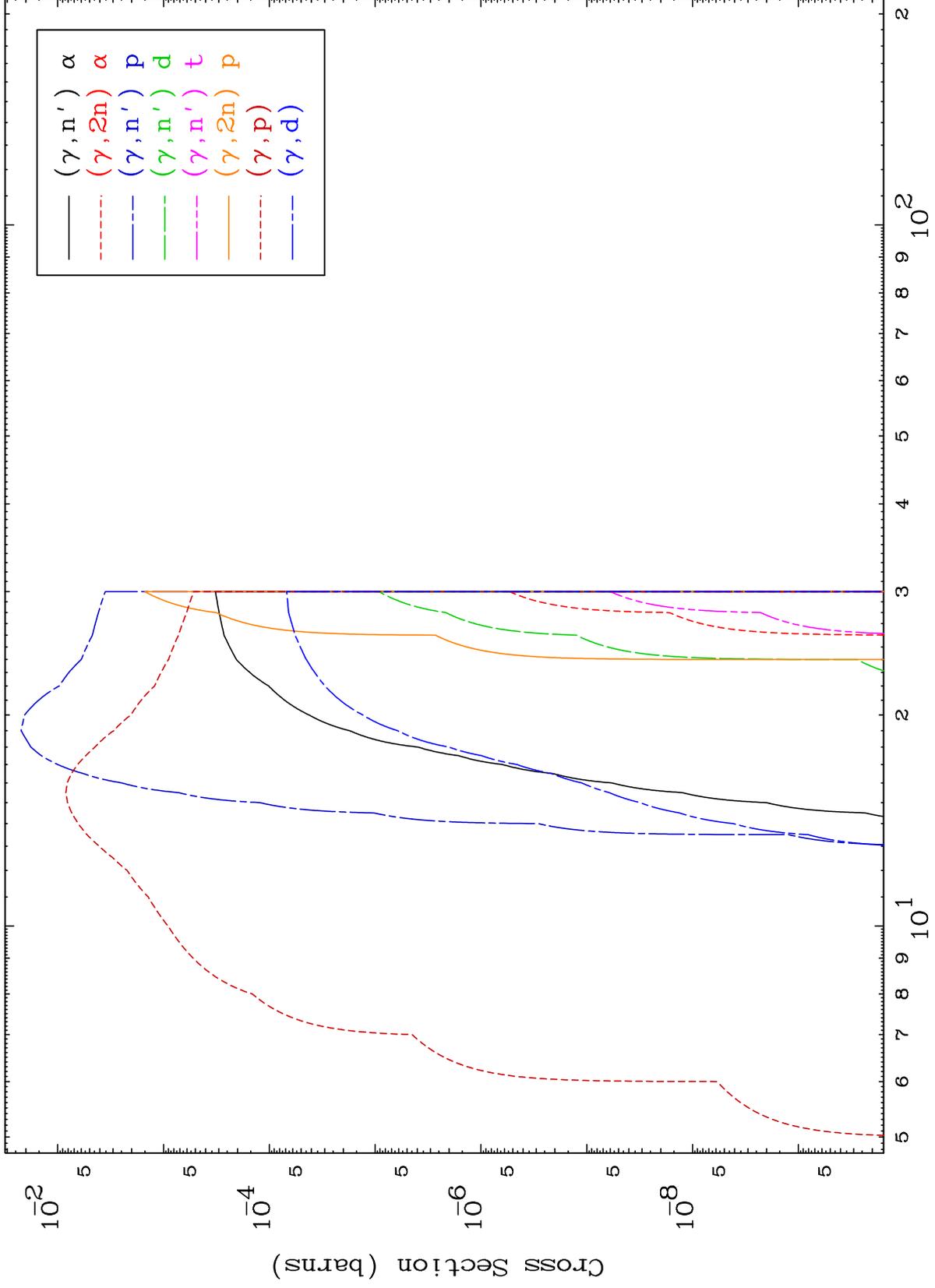


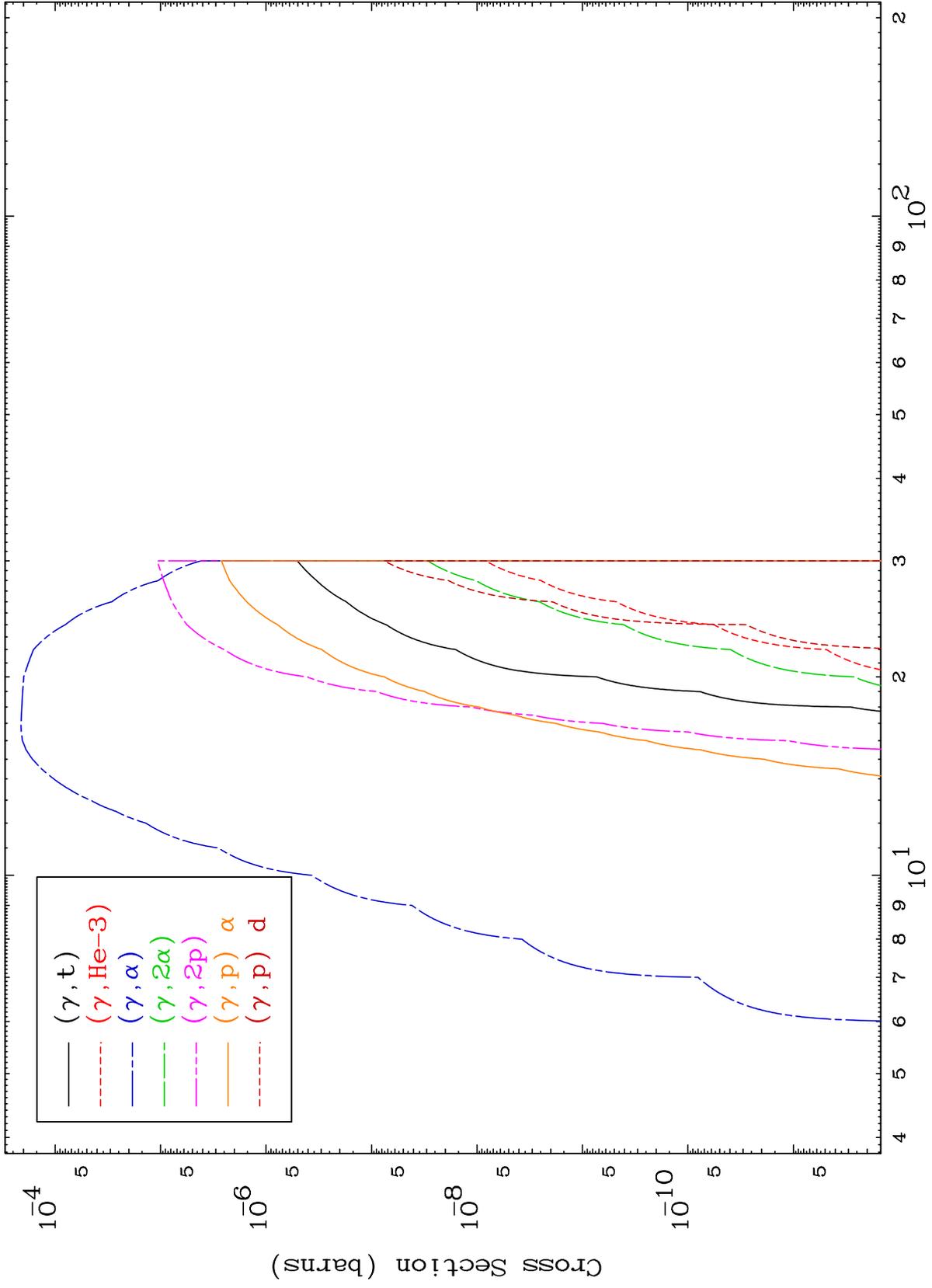
1

Incident Energy (MeV)

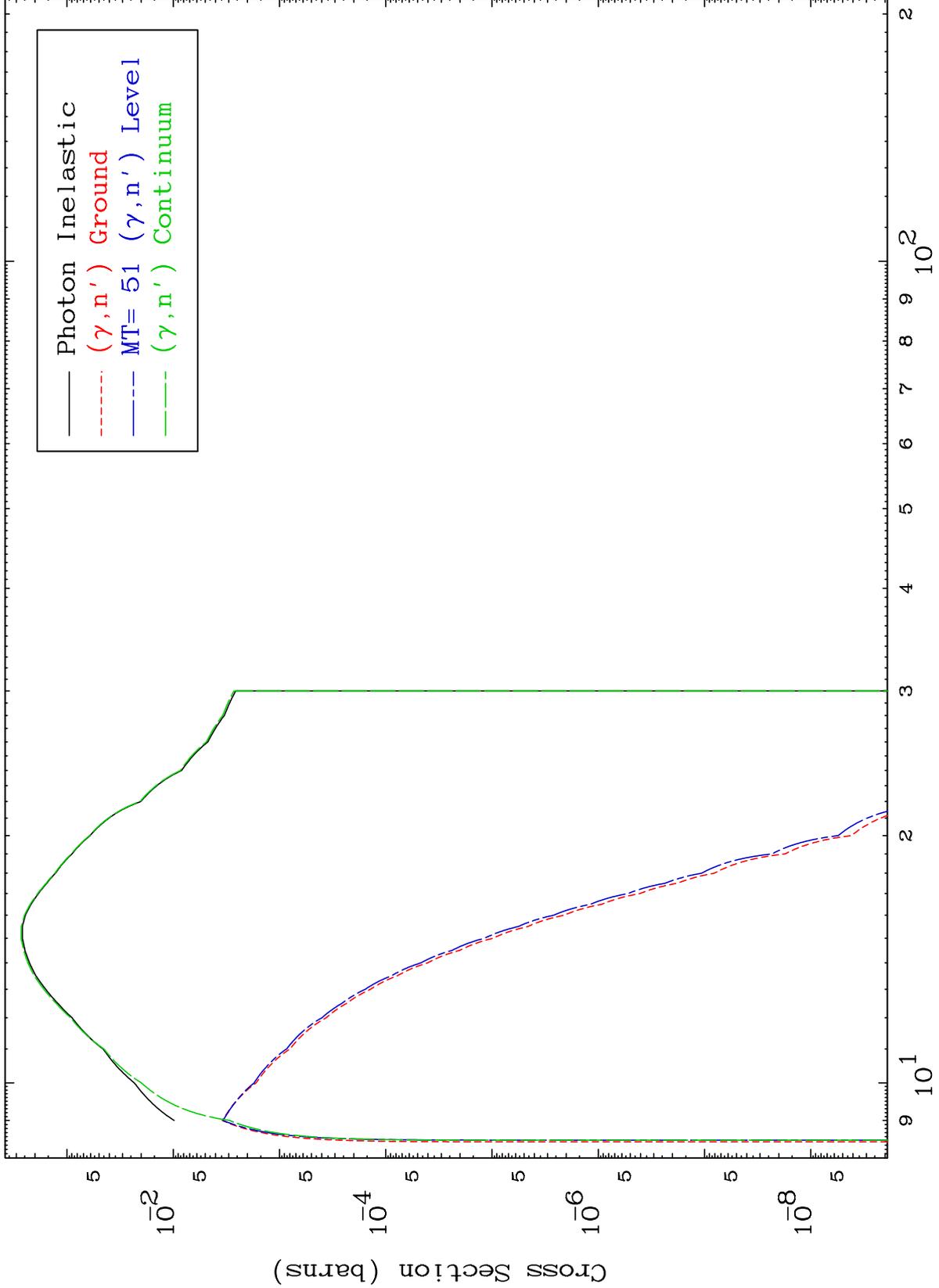
59-Pr-136







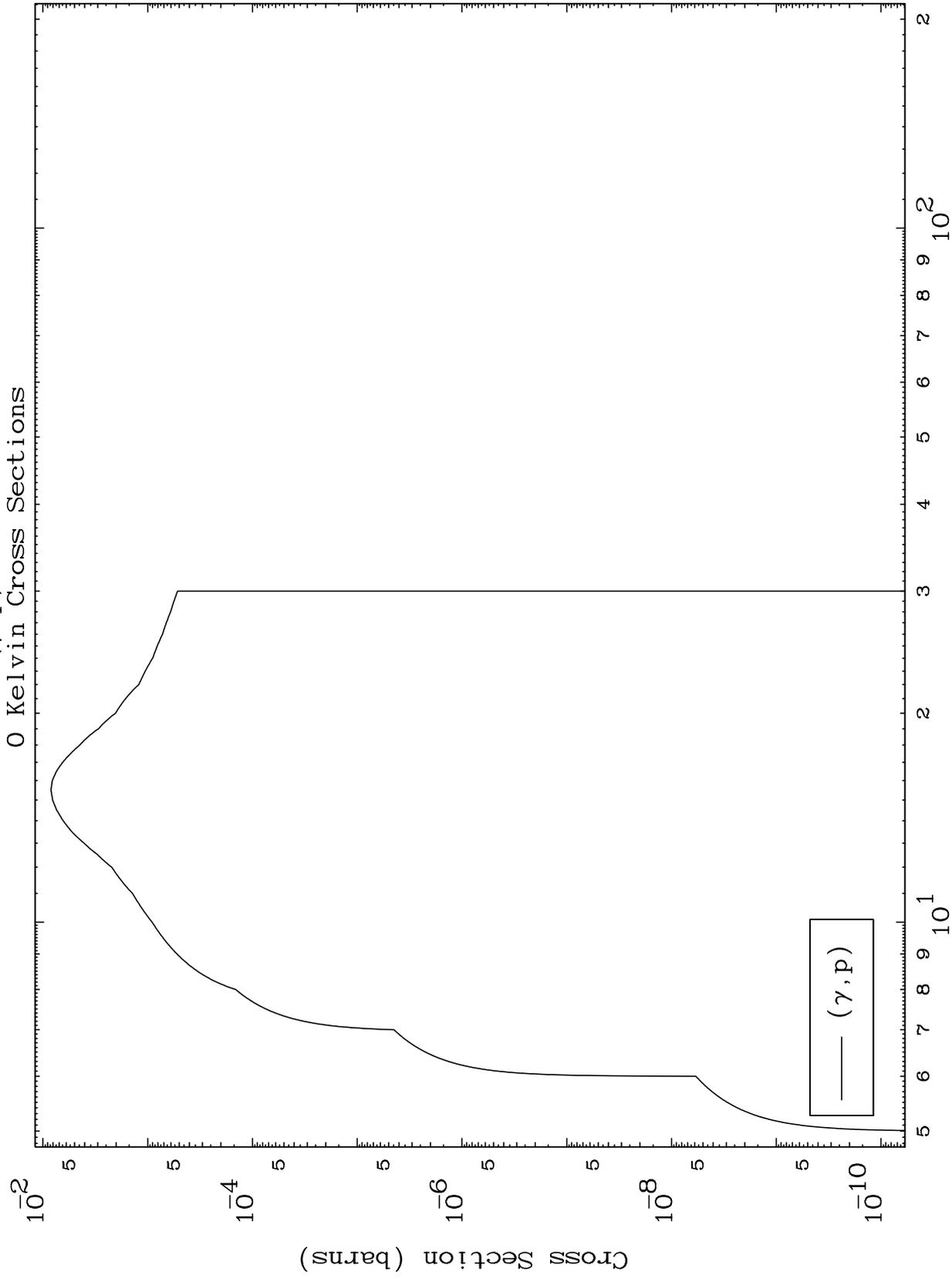
0 Kelvin Cross Sections



MAT 5910

( $\gamma, p$ ) Levels

59-Pr-136



Incident Energy (MeV)

59-Pr-136

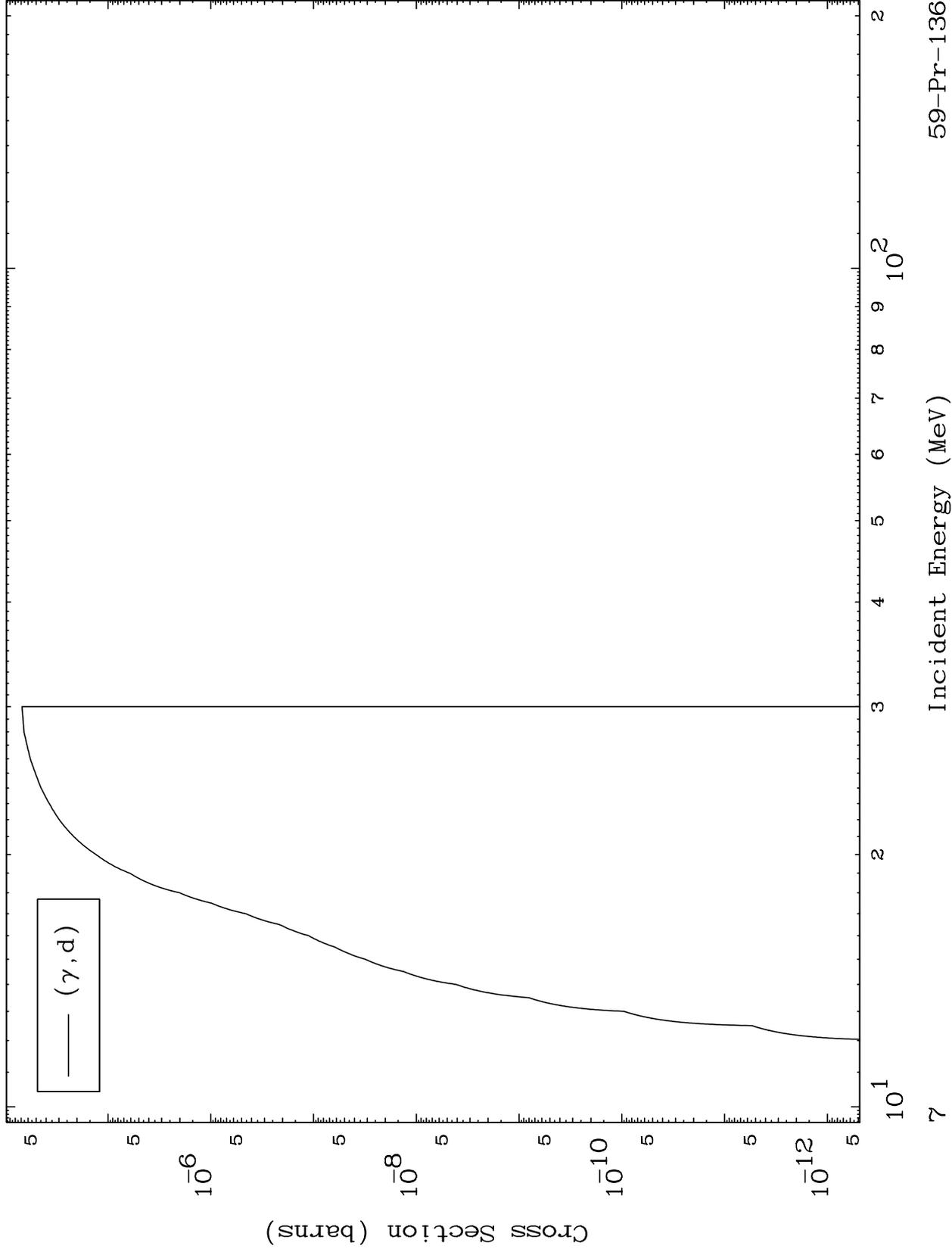
6

MAT 5910

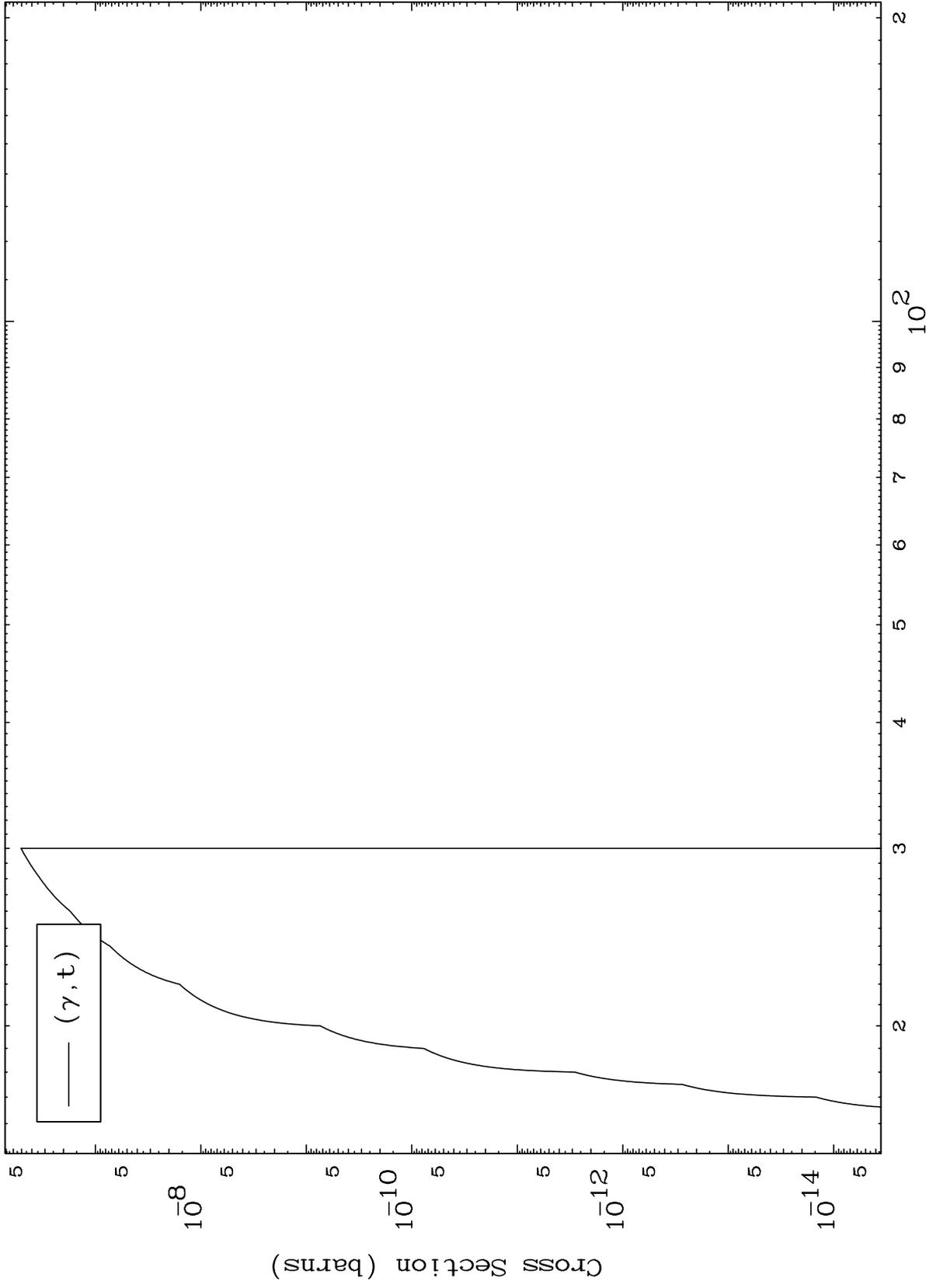
( $\gamma, d$ ) Levels

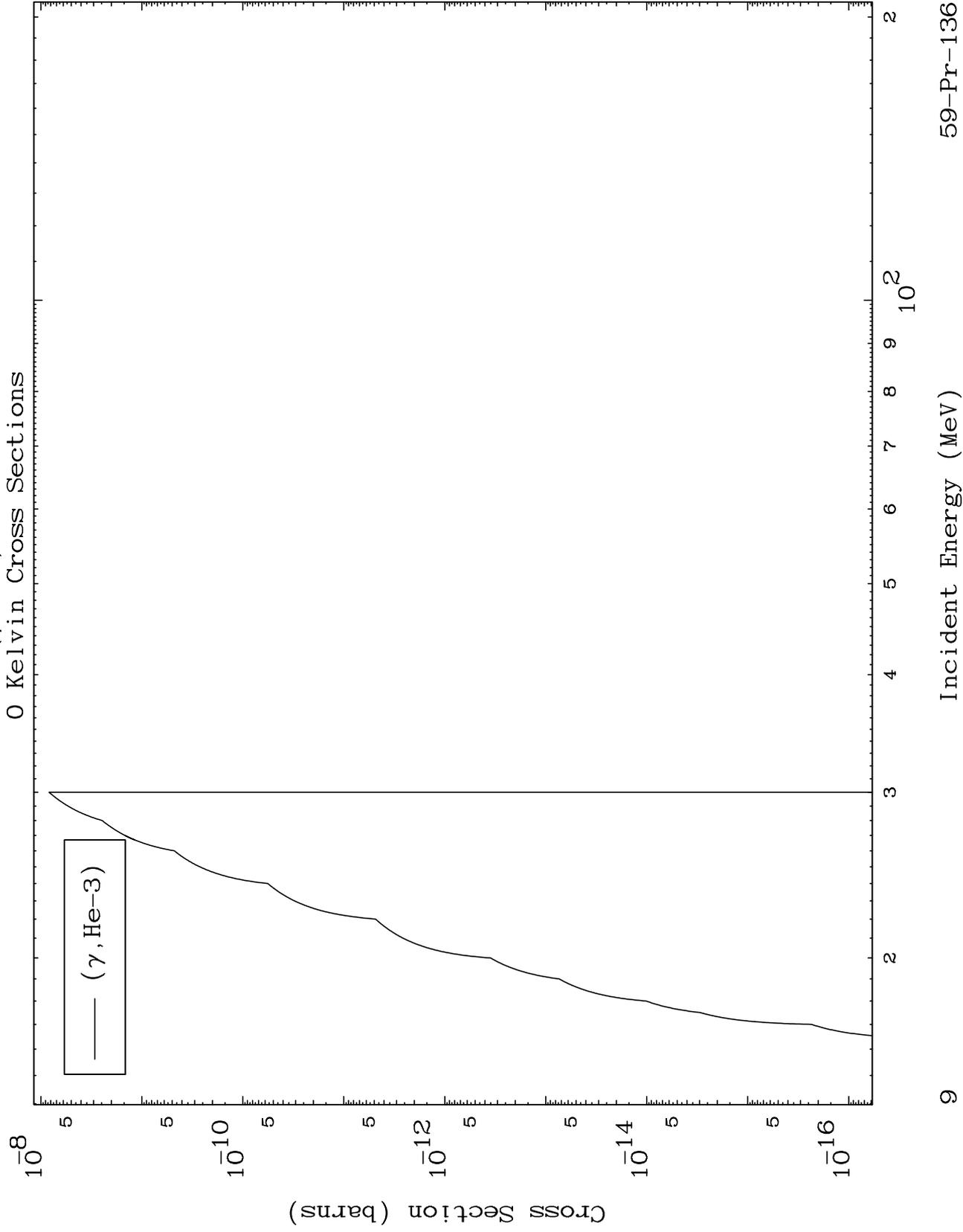
59-Pr-136

0 Kelvin Cross Sections



59-Pr-136



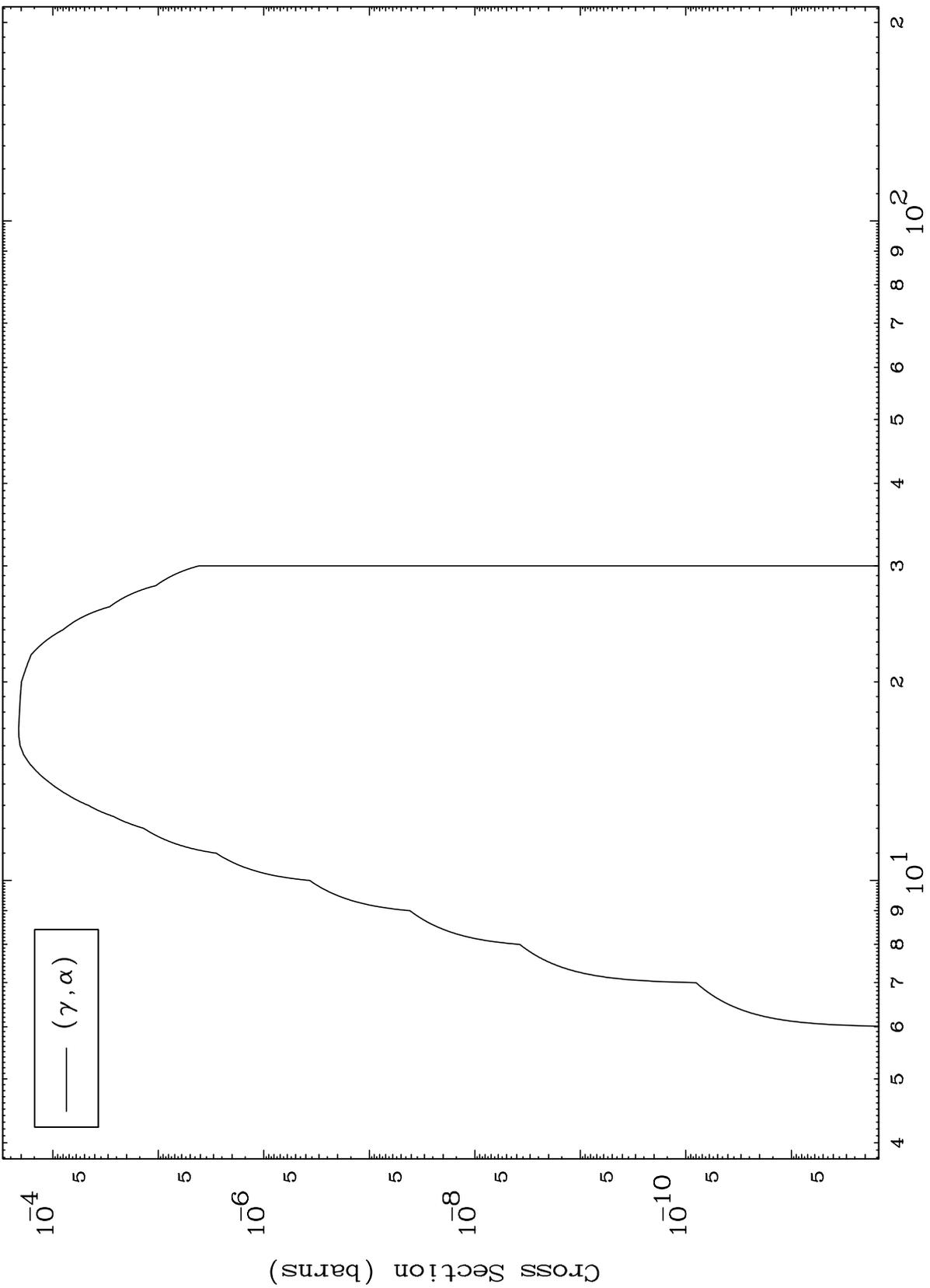


MAT 5910

( $\gamma, \alpha$ ) Levels

59-Pr-136

0 Kelvin Cross Sections



( $\gamma, \alpha$ )

10

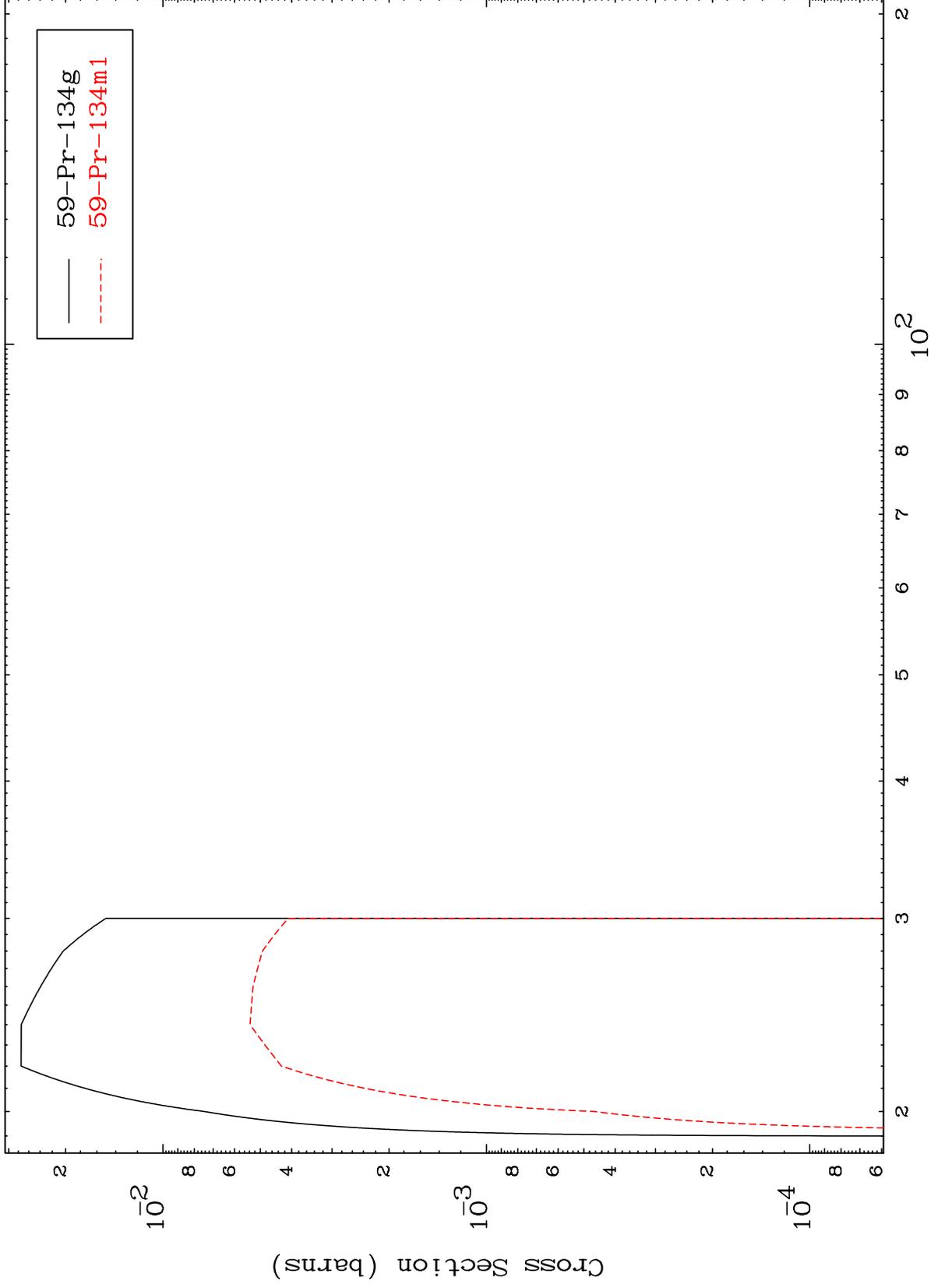
Incident Energy (MeV)

59-Pr-136

MAT 5910

59-Pr-136

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



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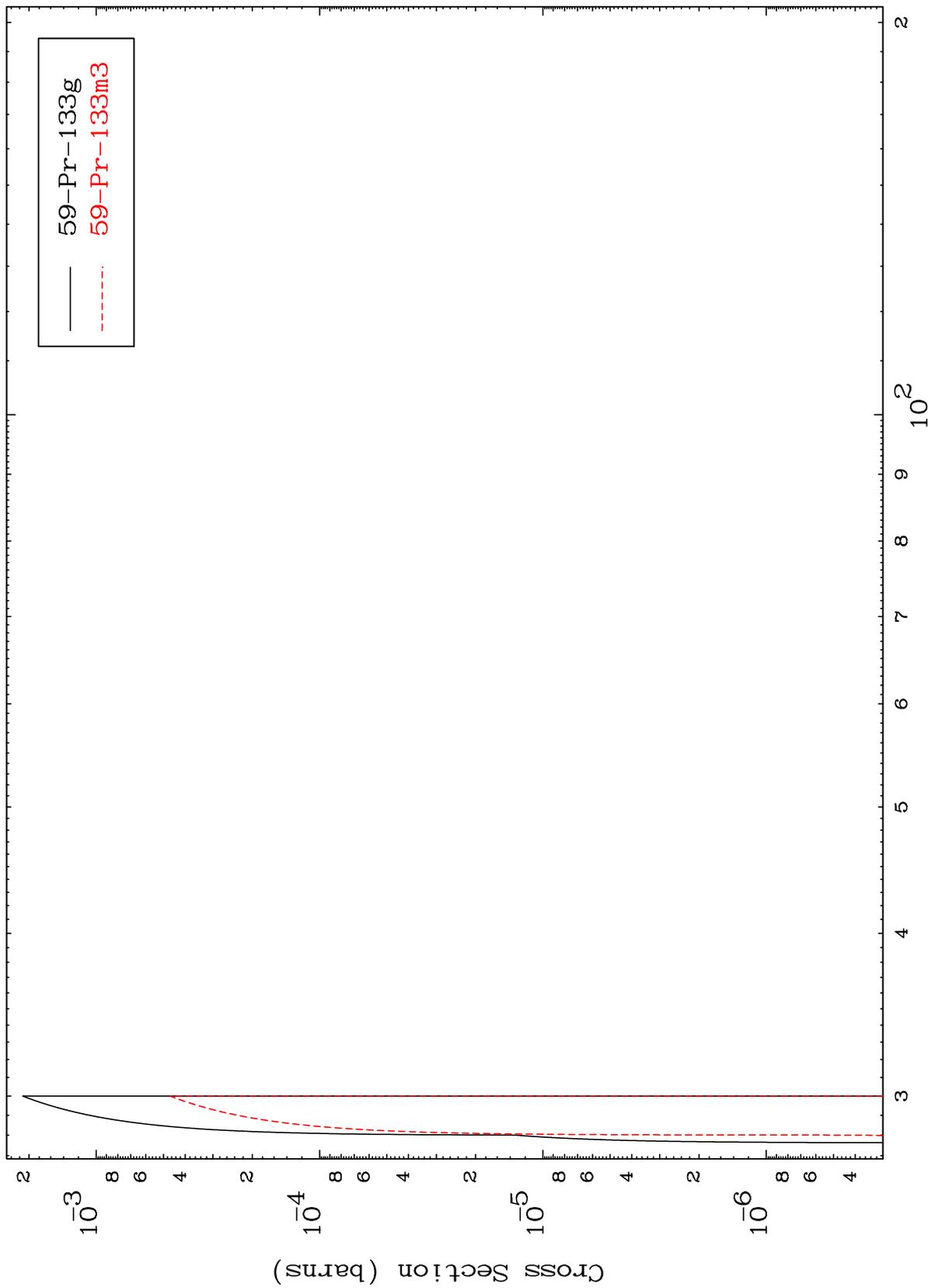
59-Pr-136

Incident Energy (MeV)

MAT 5910

59-Pr-136

( $\gamma, 3n$ )  
Radionuclide Production Cross Section

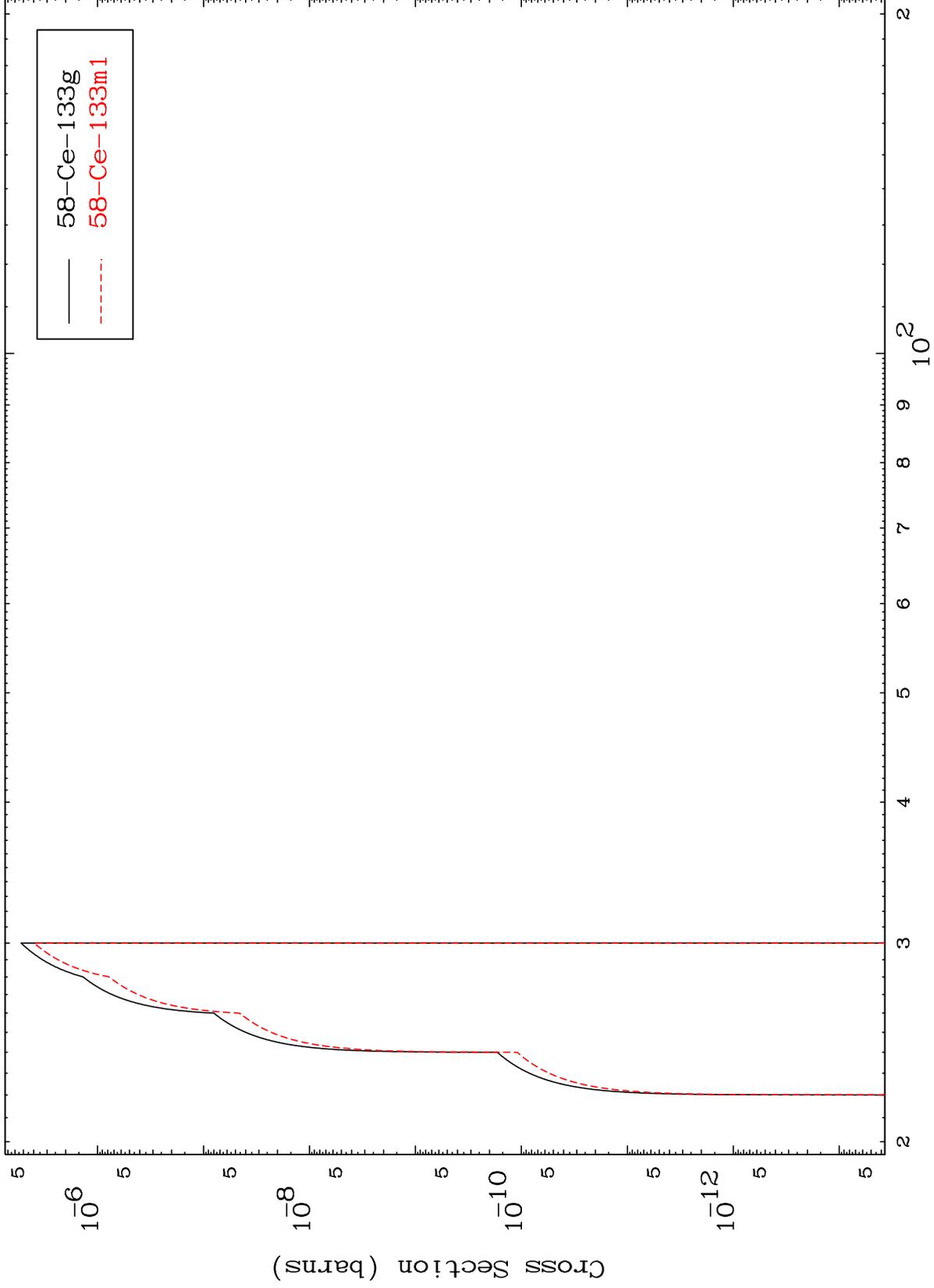


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59-Pr-136

Incident Energy (MeV)

$(\gamma, n')$  d  
Radionuclide Production Cross Section

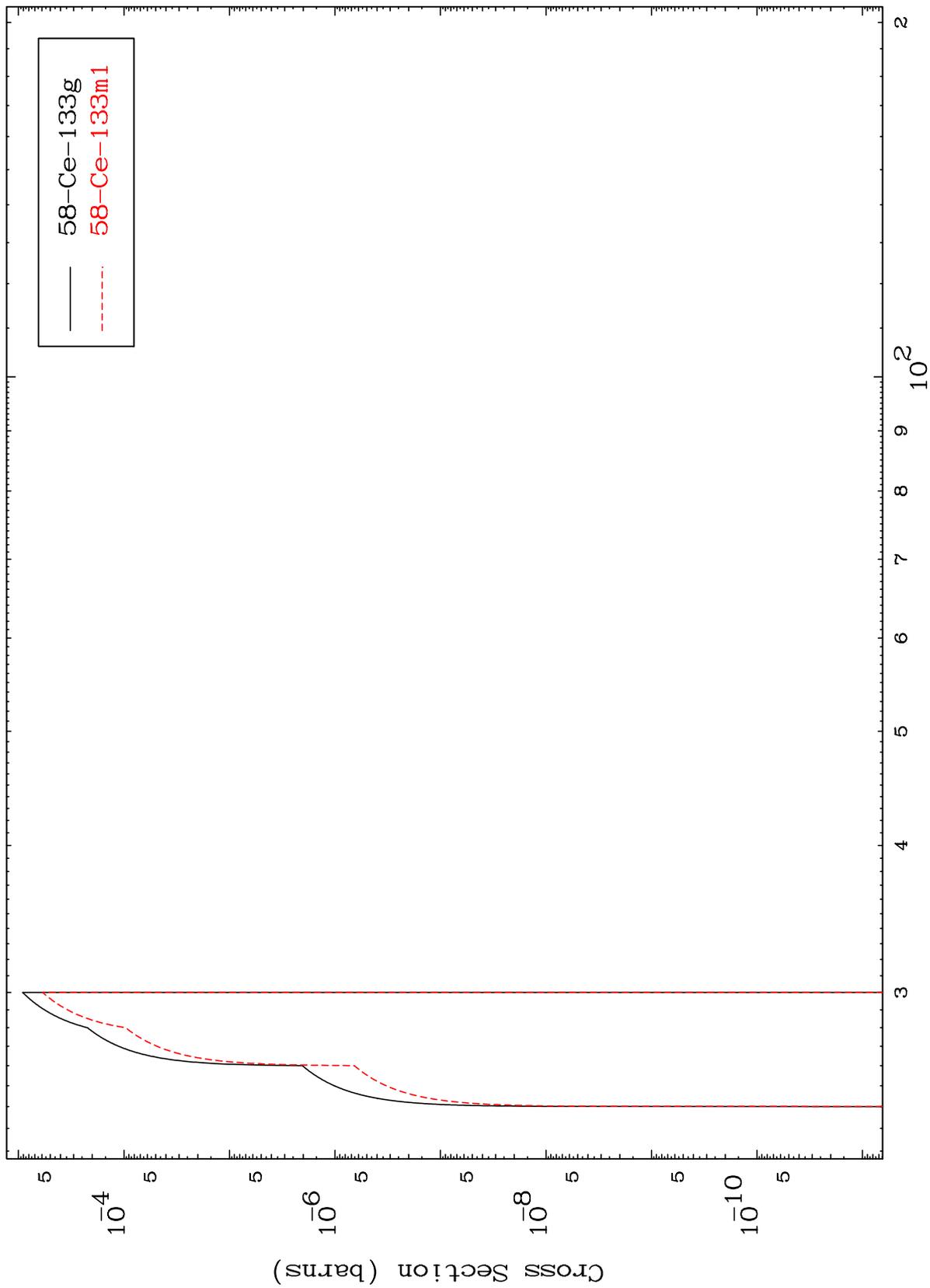


MAT 5910

$(\gamma, 2n)$  p

59-Pr-136

Radionuclide Production Cross Section



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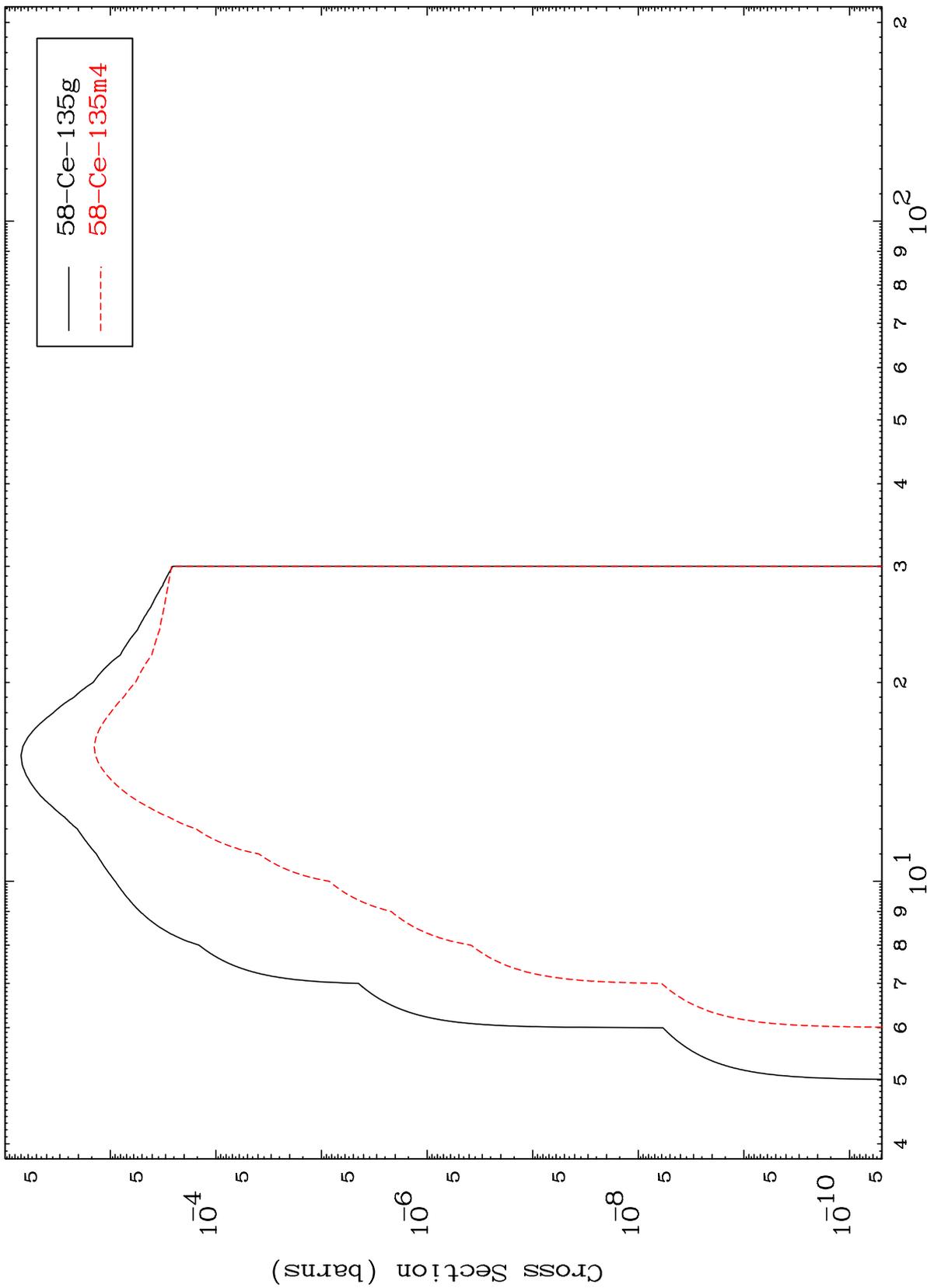
Incident Energy (MeV)

59-Pr-136

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59-Pr-136

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

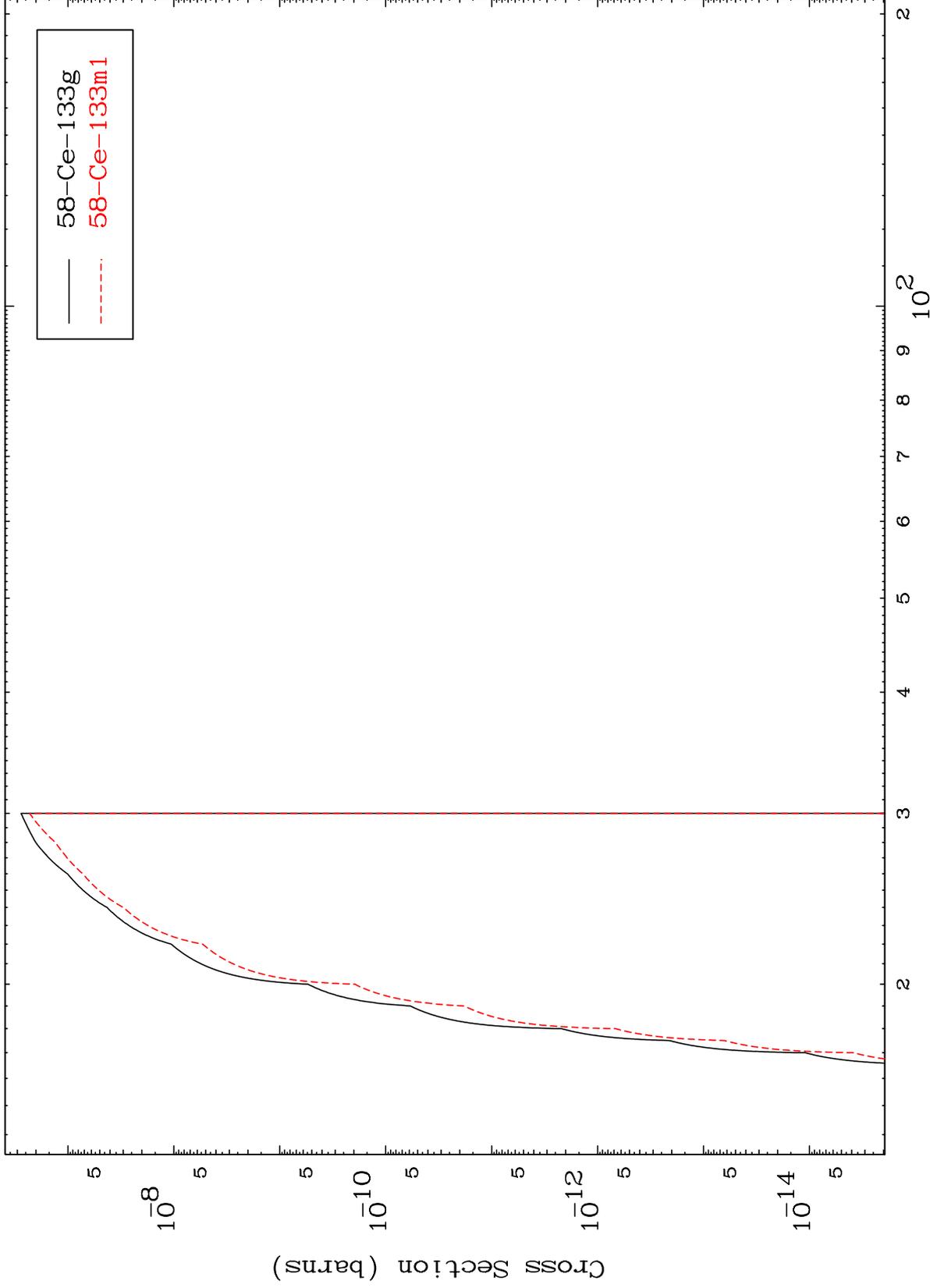


15

Incident Energy (MeV)

59-Pr-136

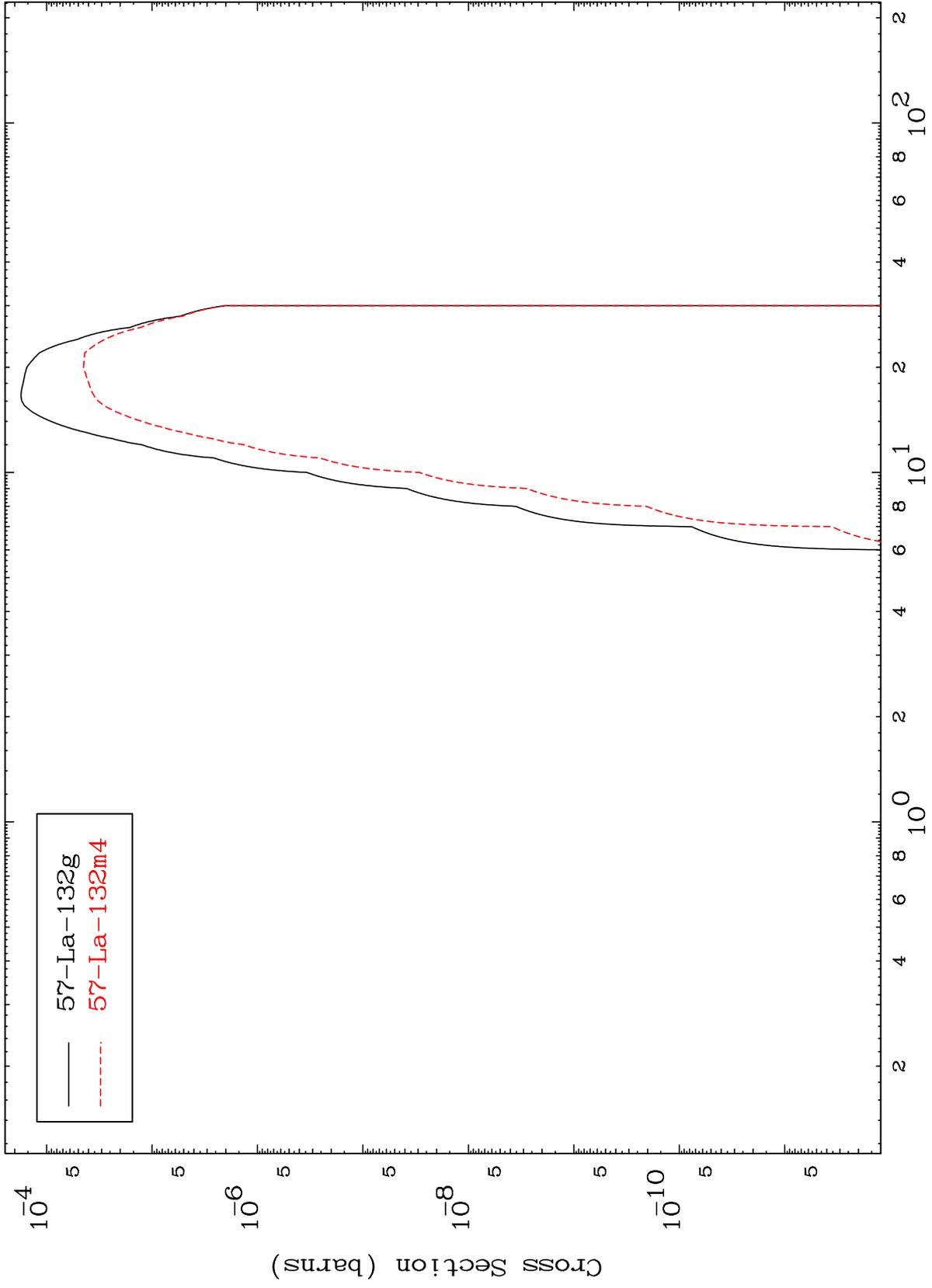
( $\gamma, t$ )  
Radionuclide Production Cross Section



MAT 5910

59-Pr-136

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



59-Pr-136

Incident Energy (MeV)

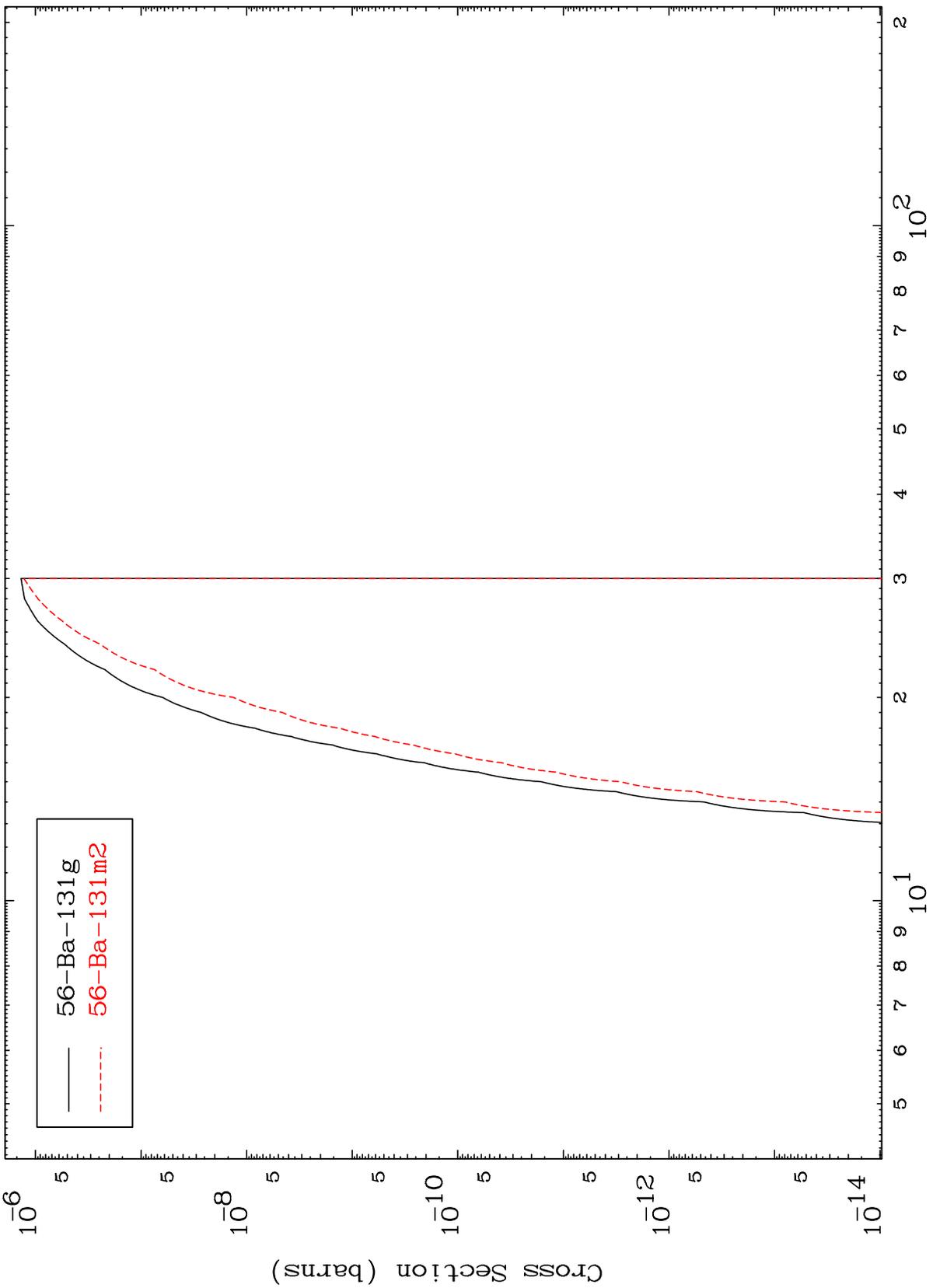
17

MAT 5910

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

59-Pr-136

Radionuclide Production Cross Section



56-Ba-131 g  
56-Ba-131 m2

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Incident Energy (MeV)

59-Pr-136