

Program EVALPLOT  
(Version 2018-1)

by

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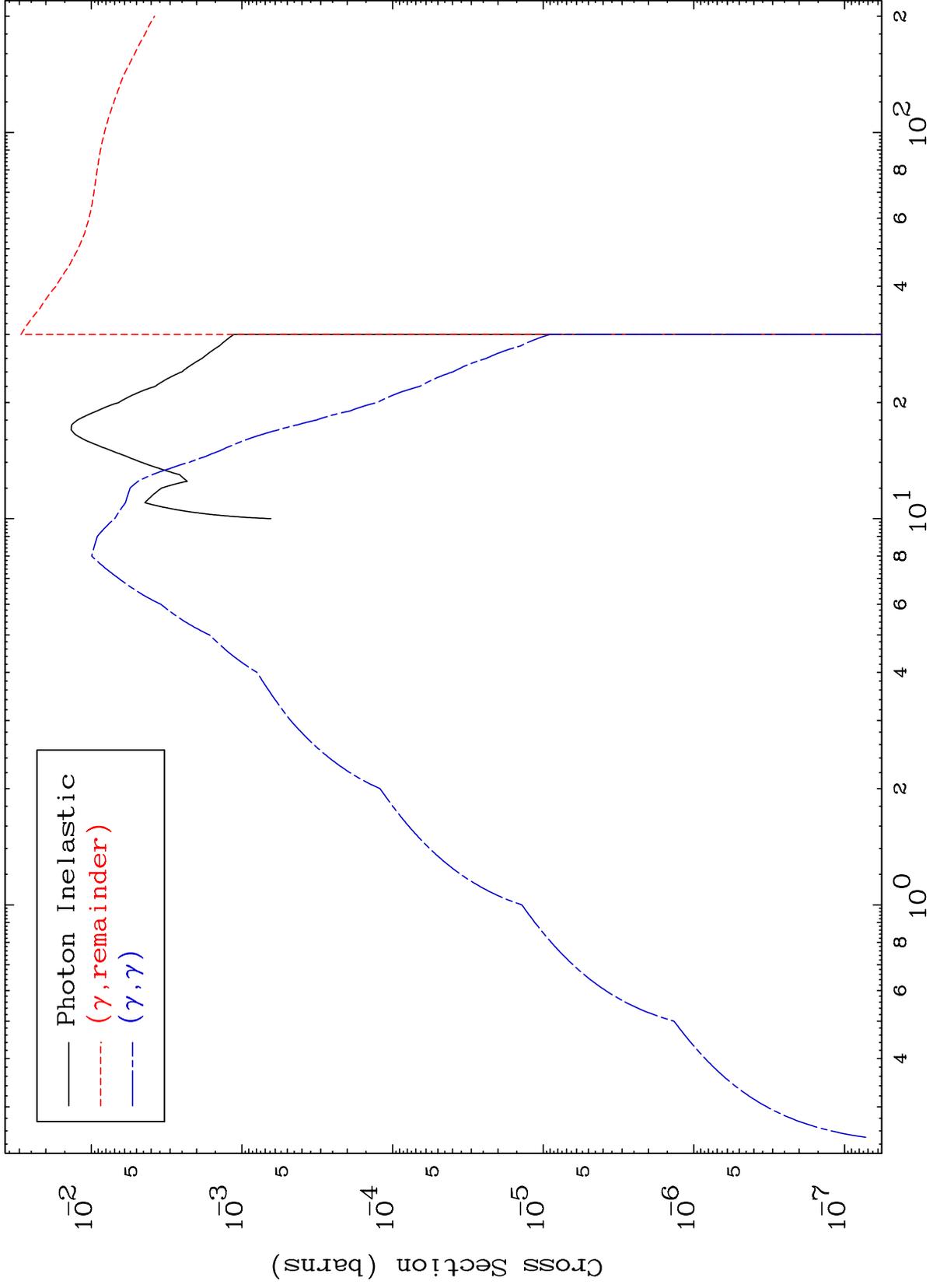
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5792

Photon Major  
0 Kelvin Cross Sections

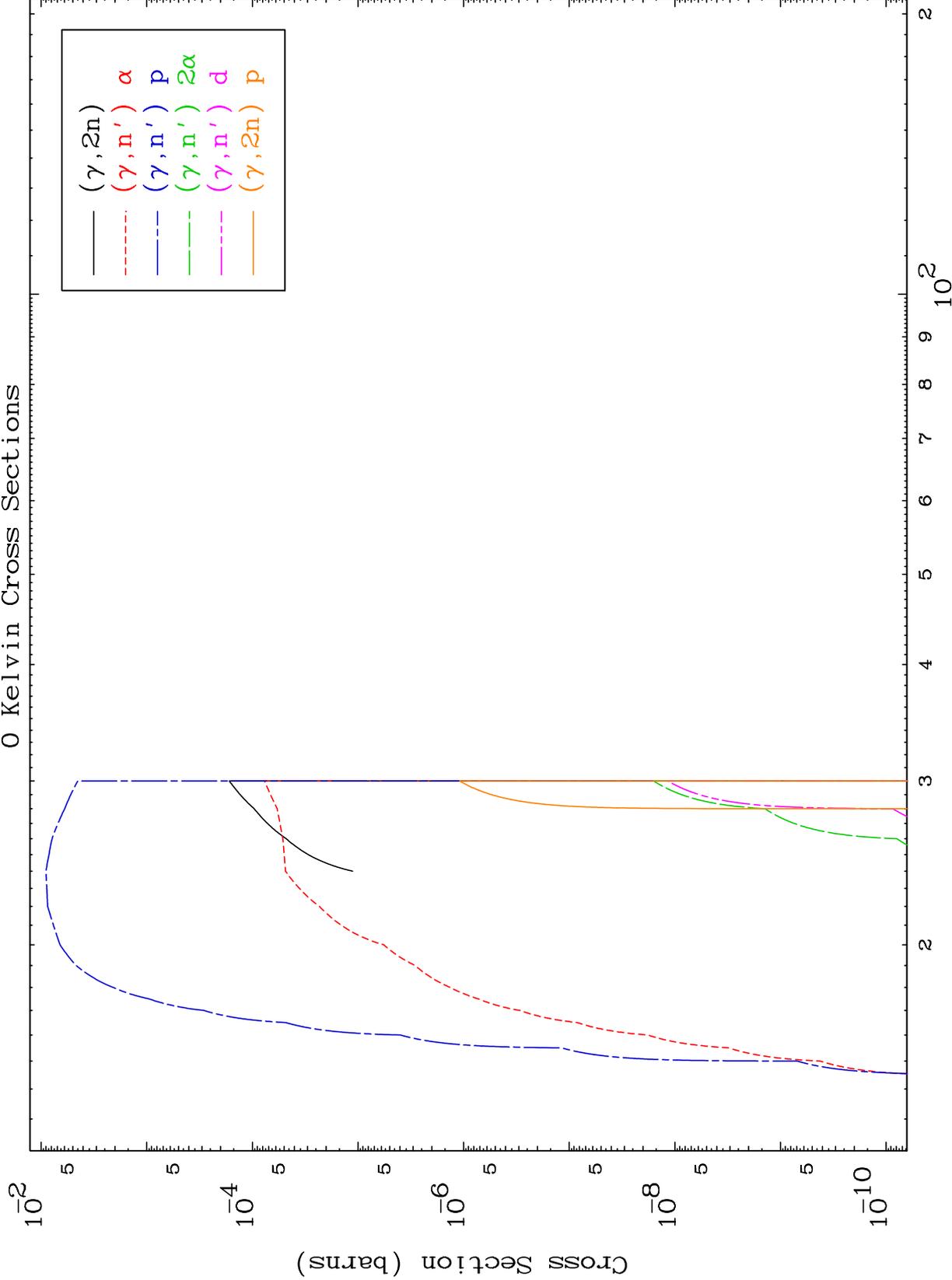
58-Ce-125

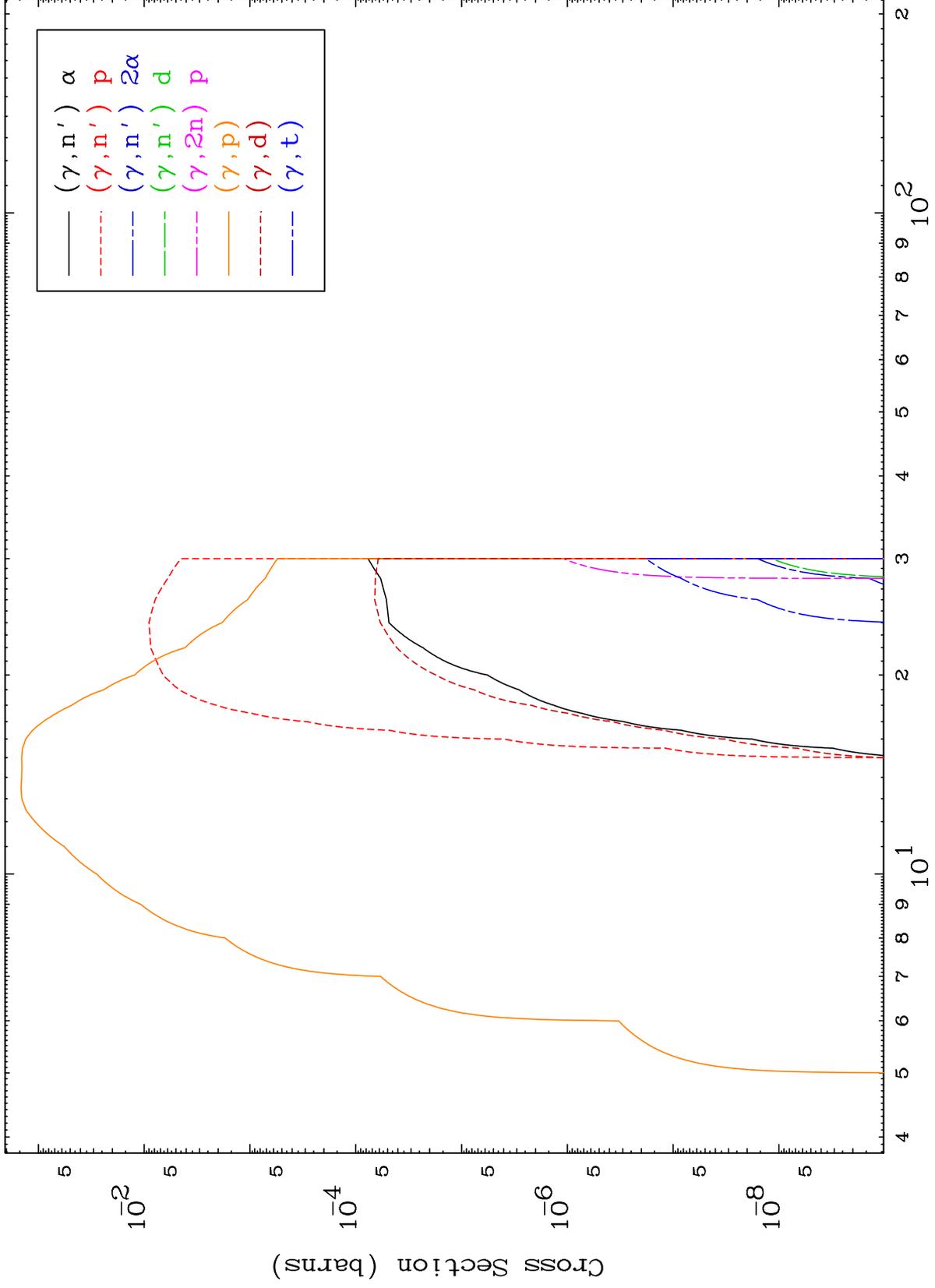


1

Incident Energy (MeV)

58-Ce-125



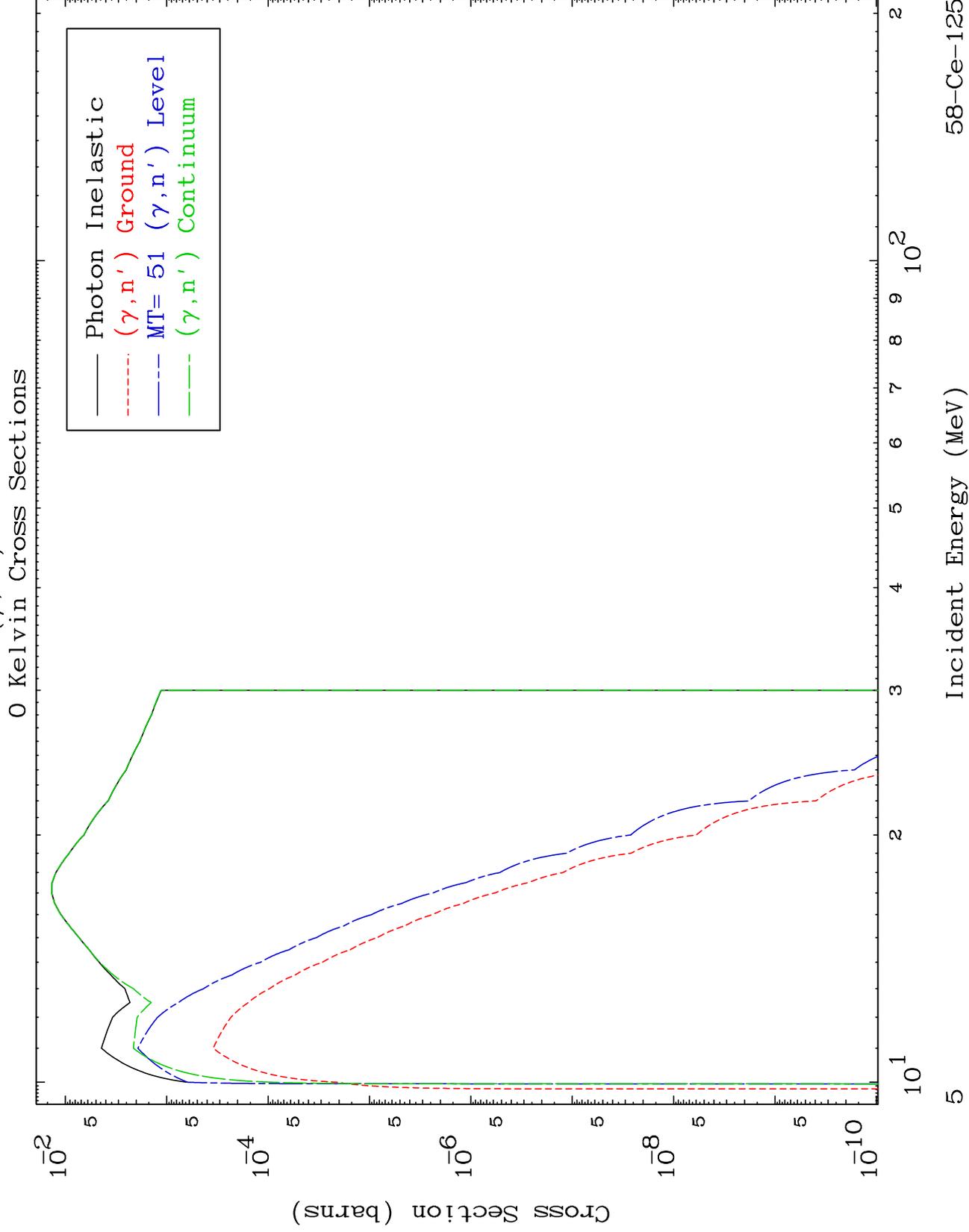




MAT 5792

( $\gamma, n'$ ) Level

58-Ce-125

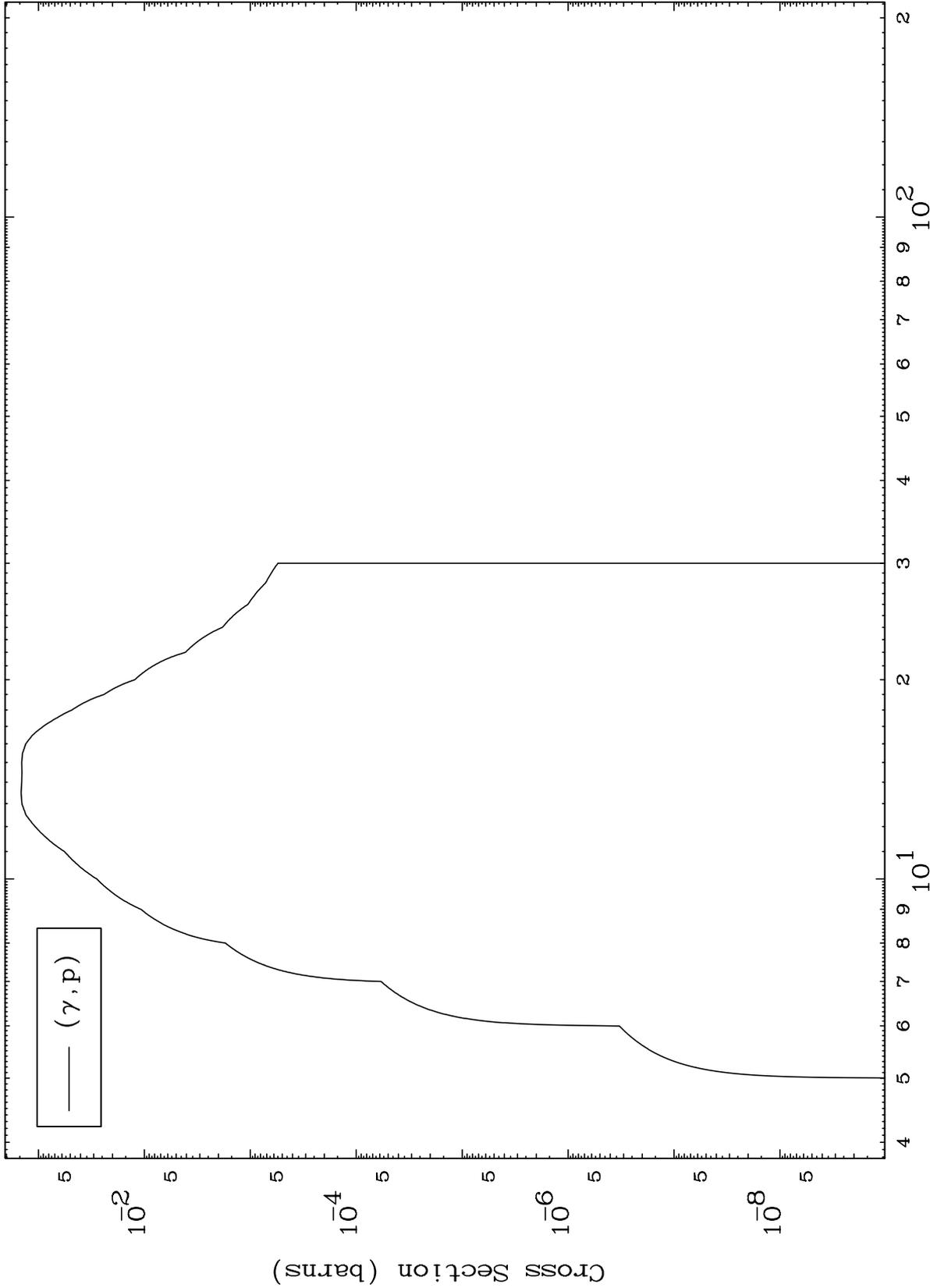


MAT 5792

( $\gamma, p$ ) Levels

58-Ce-125

0 Kelvin Cross Sections



( $\gamma, p$ )

Incident Energy (MeV)

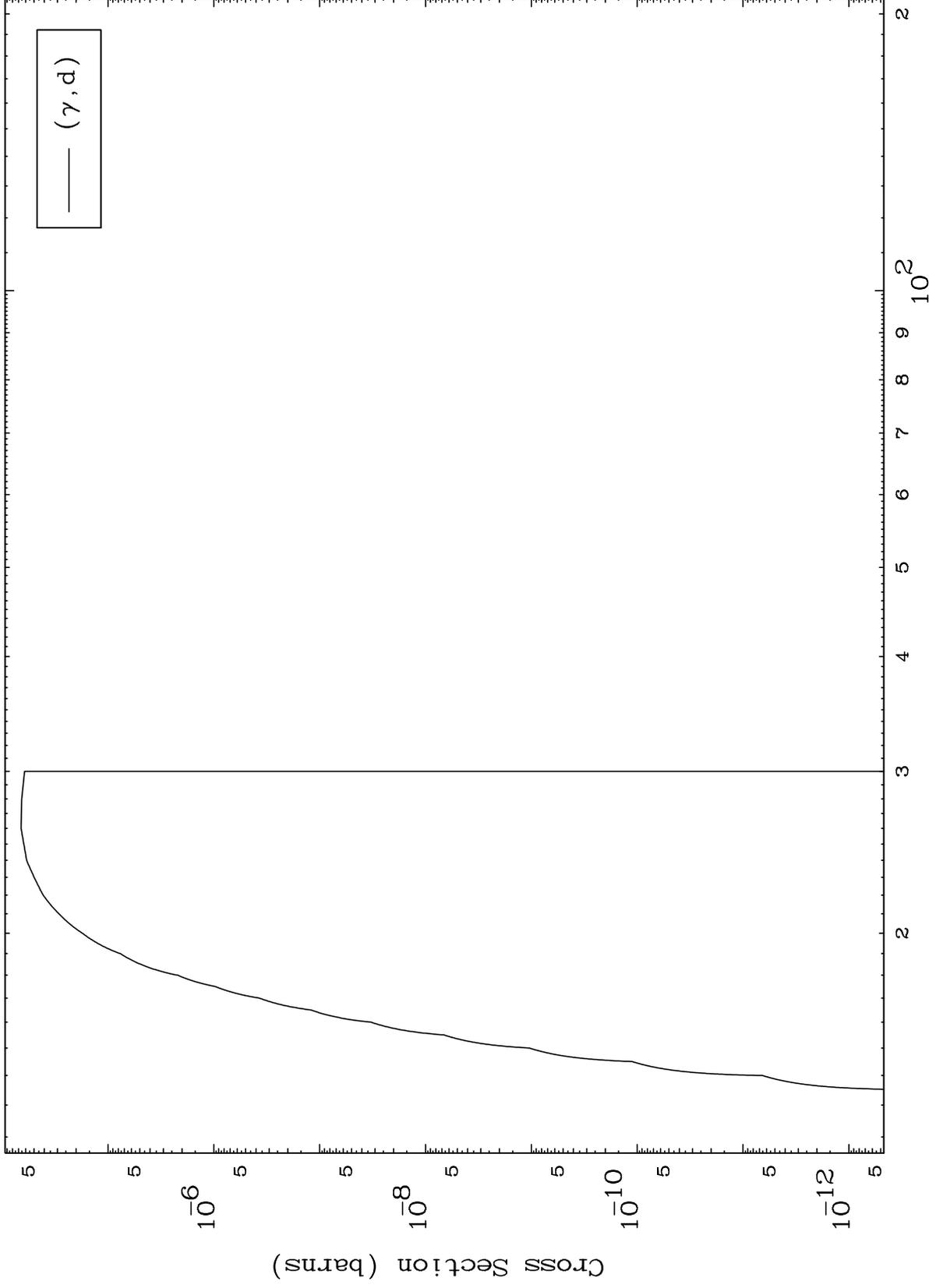
58-Ce-125

6

MAT 5792

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

58-Ce-125



7

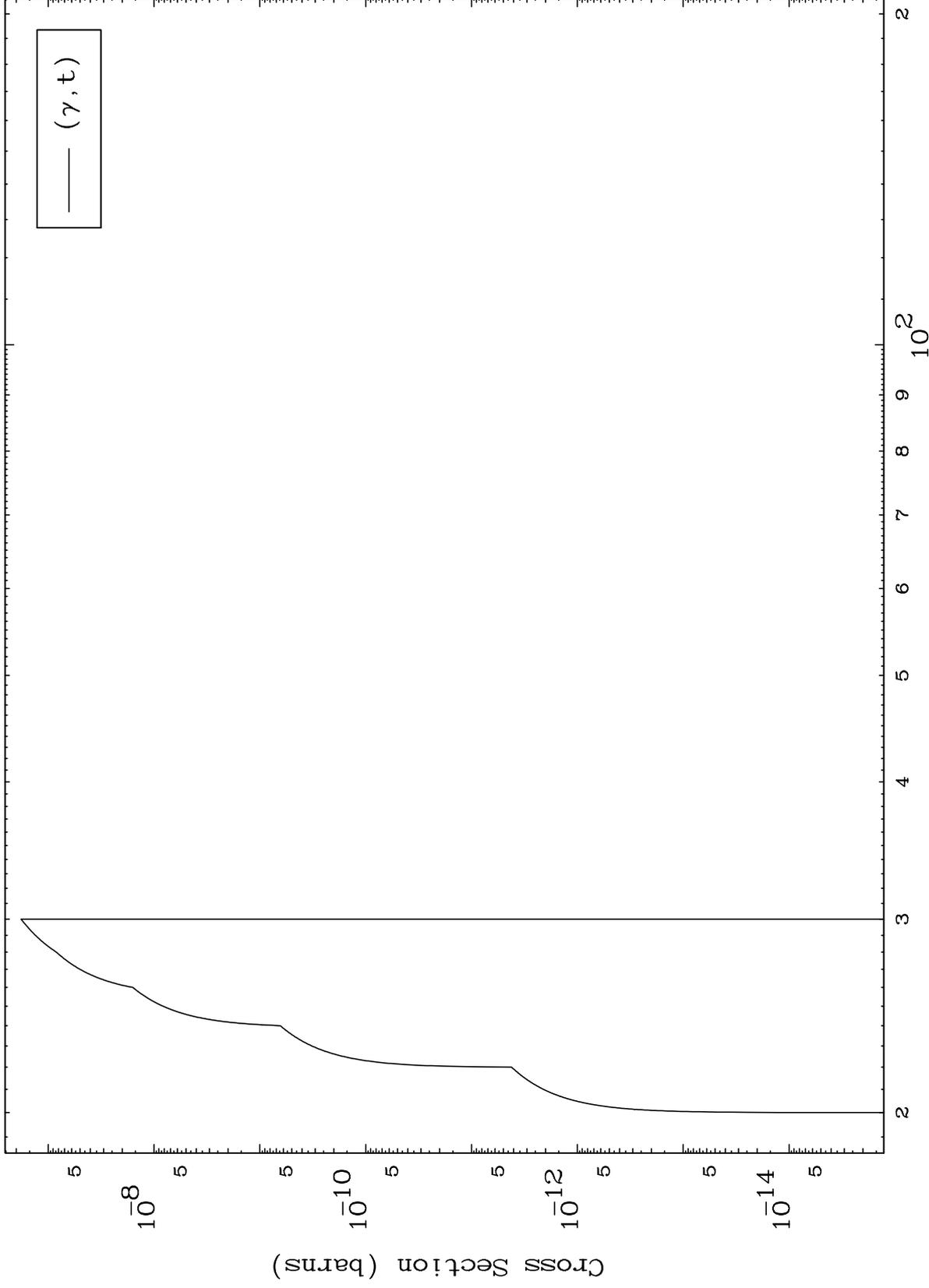
Incident Energy (MeV)

58-Ce-125

MAT 5792

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

58-Ce-125



8

Incident Energy (MeV)

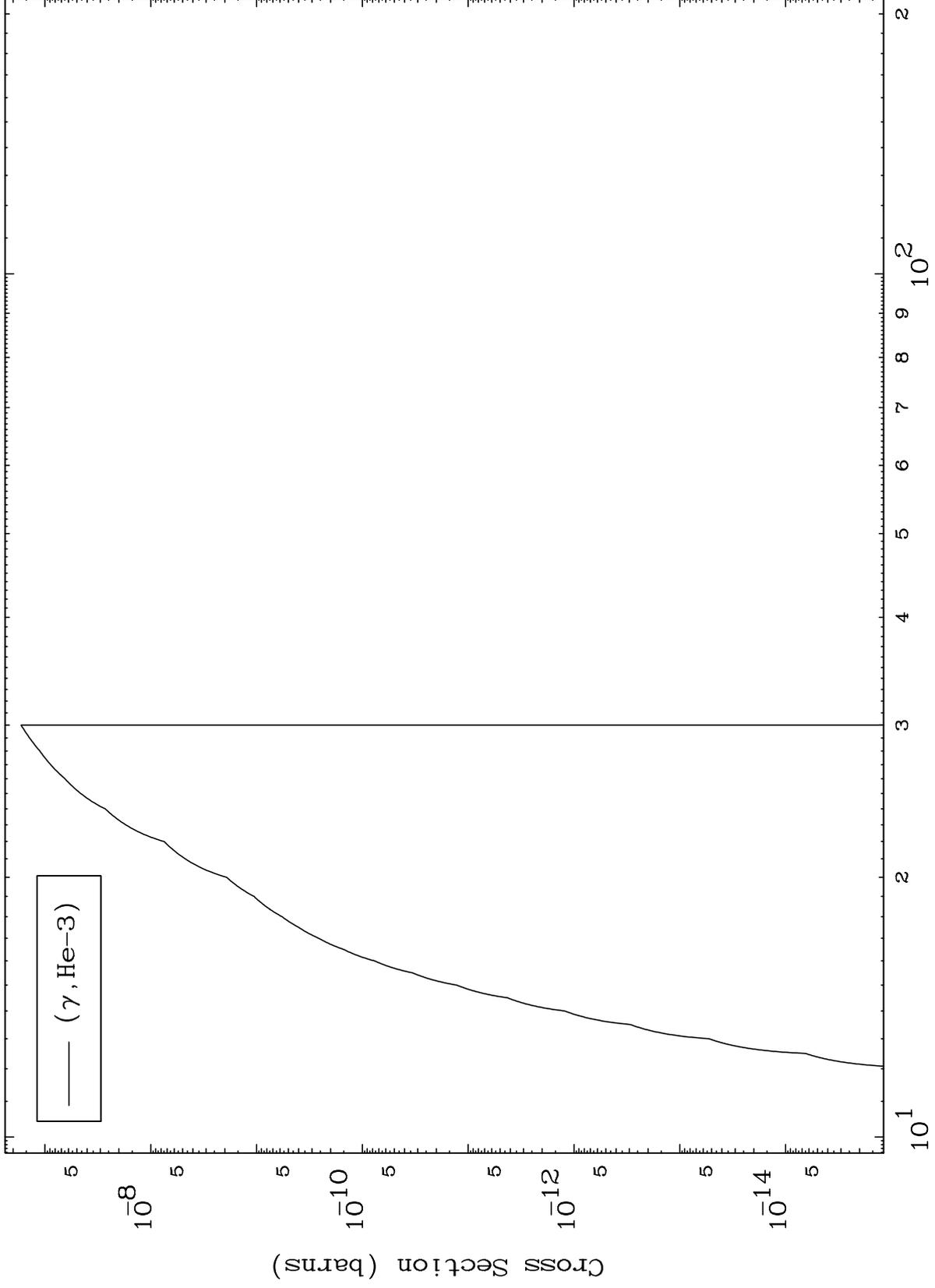
58-Ce-125

MAT 5792

( $\gamma$ ,He3) Levels

58-Ce-125

0 Kelvin Cross Sections



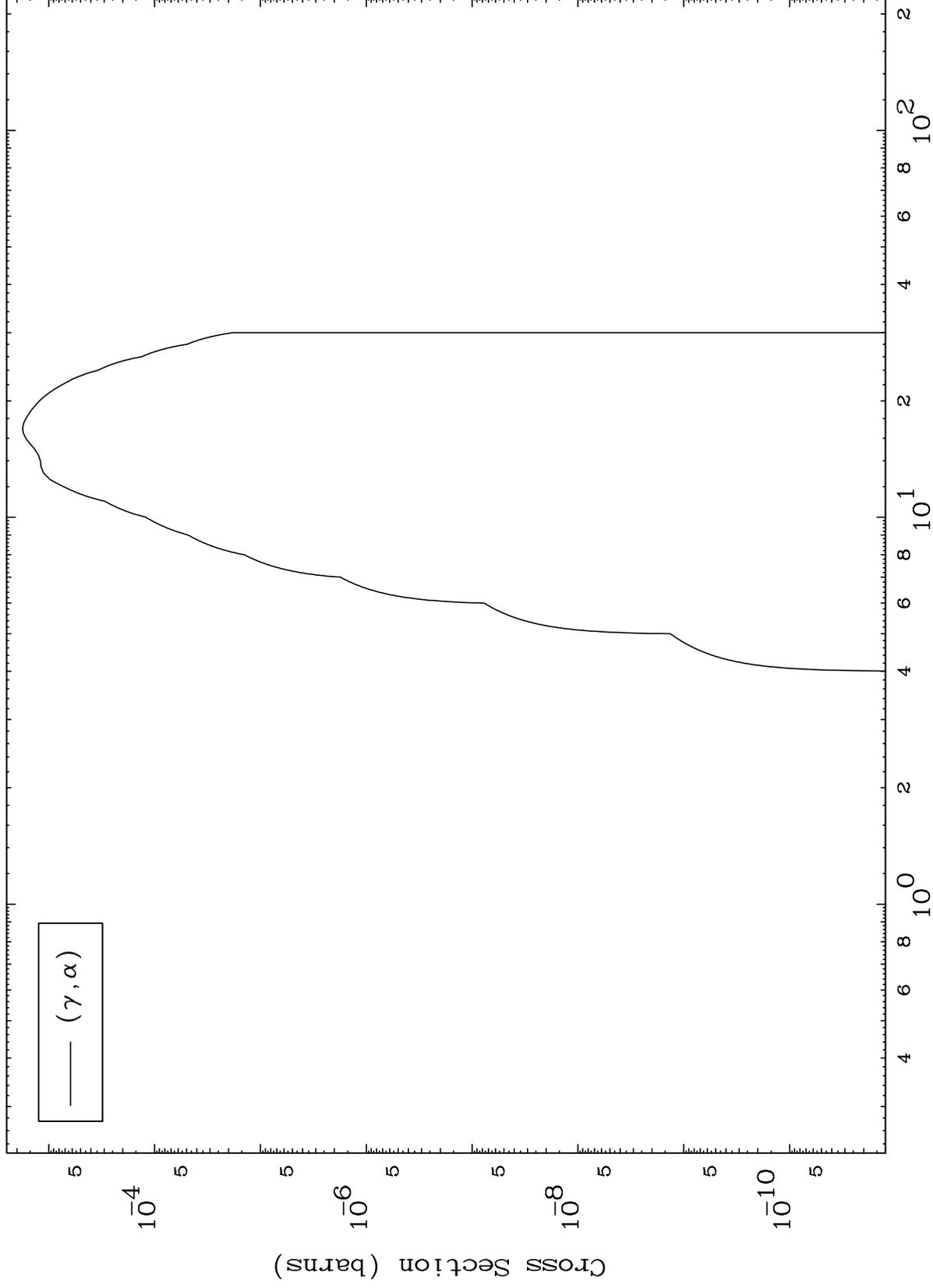
Incident Energy (MeV)

58-Ce-125

MAT 5792

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

58-Ce-125



10

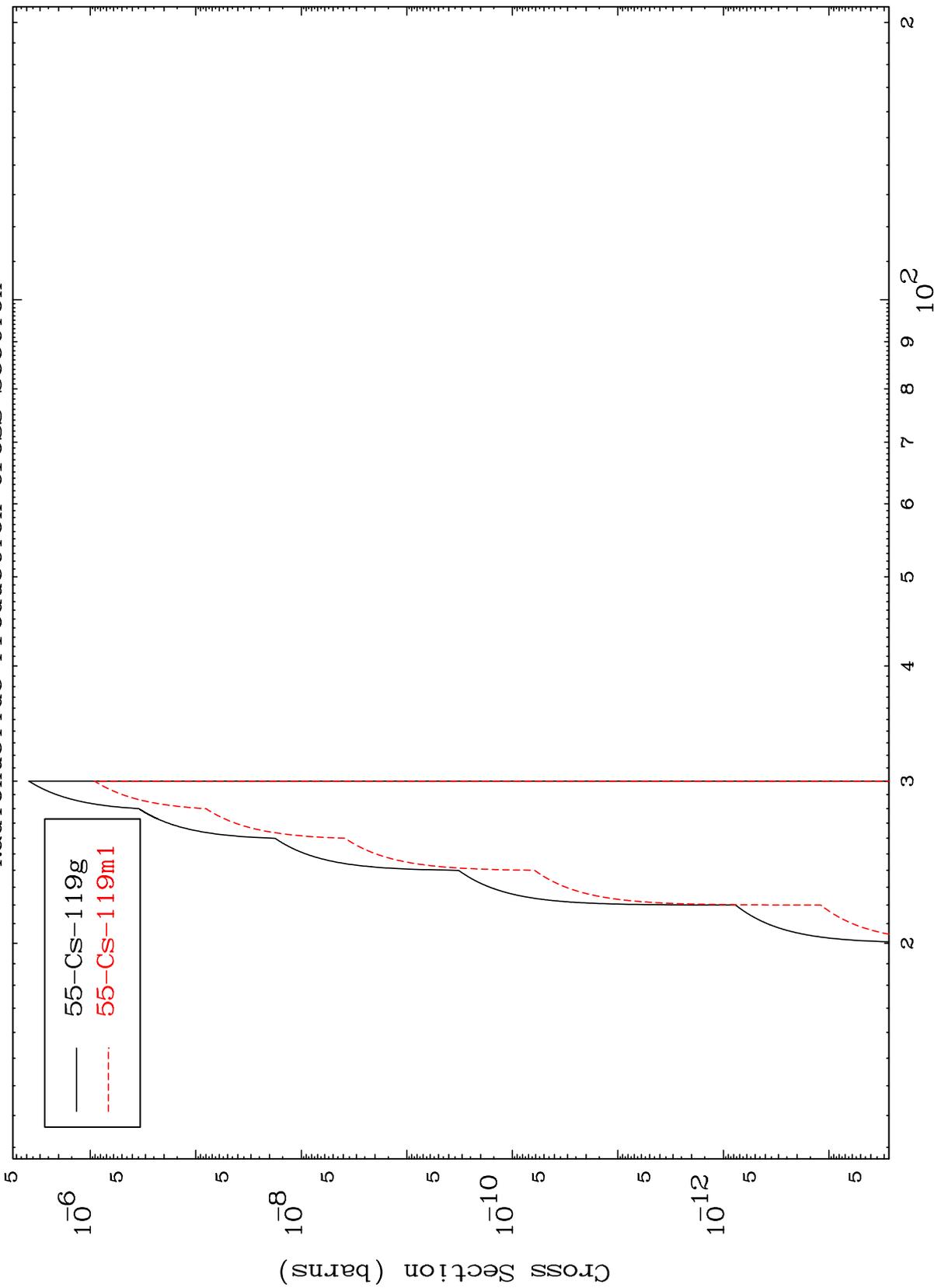
Incident Energy (MeV)

58-Ce-125

MAT 5792

58-Ce-125

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



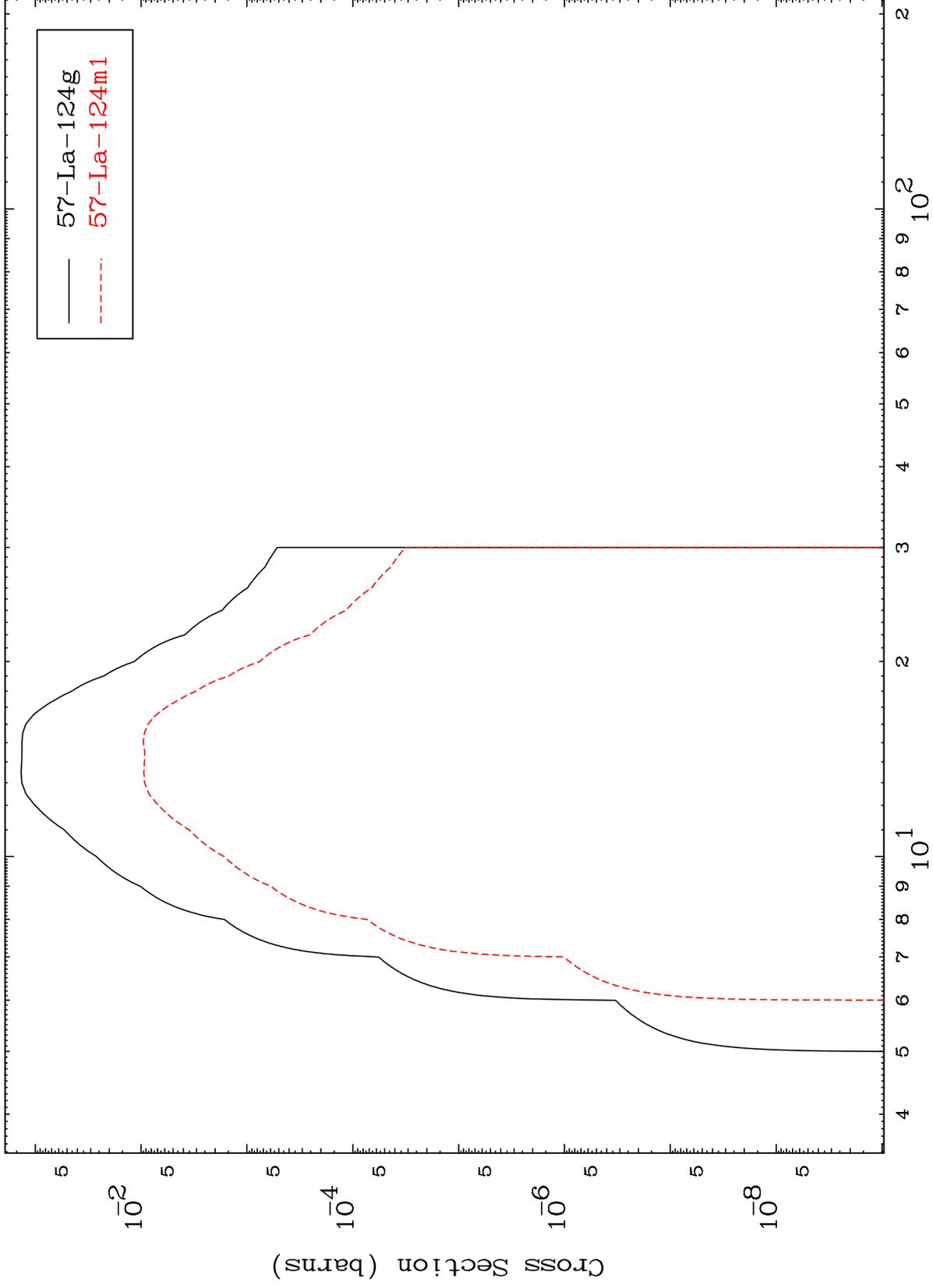
58-Ce-125

Incident Energy (MeV)

MAT 5792

58-Ce-125

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



58-Ce-125

Incident Energy (MeV)

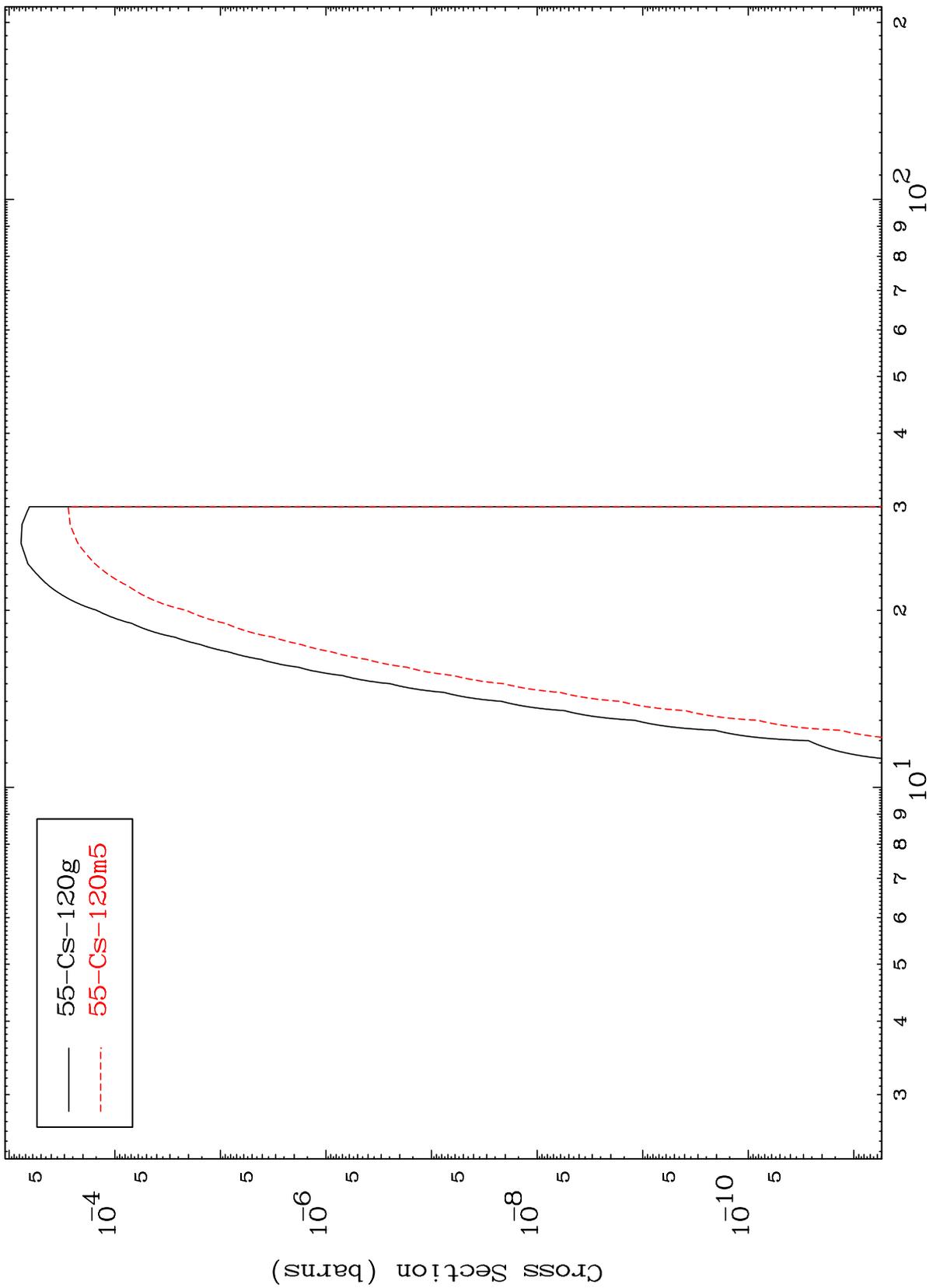
12

MAT 5792

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

58-Ce-125

Radionuclide Production Cross Section



13

Incident Energy (MeV)

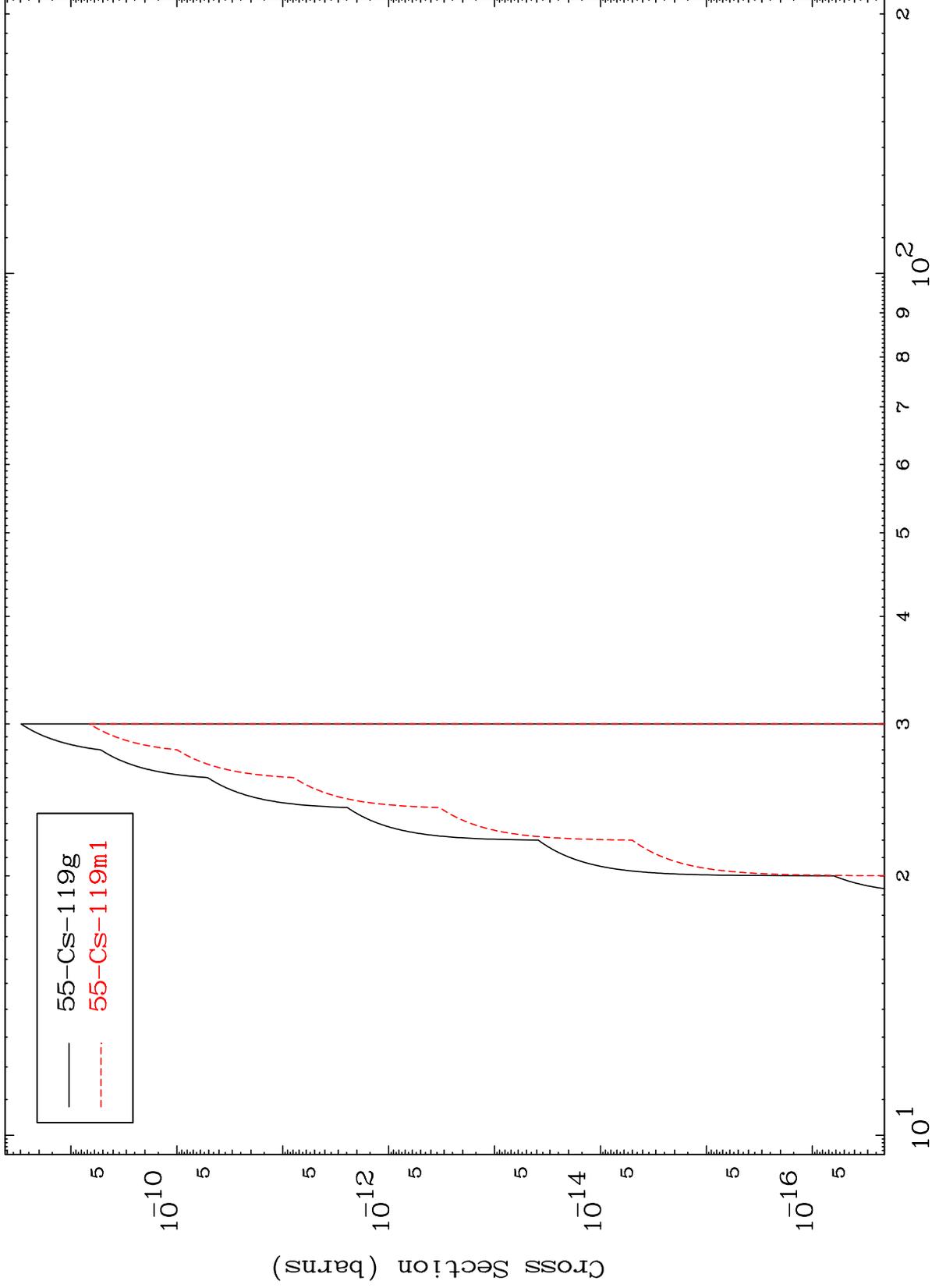
58-Ce-125

MAT 5792

( $\gamma, d$ )  $\alpha$

58-Ce-125

Radionuclide Production Cross Section



Incident Energy (MeV)

58-Ce-125

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