

Program EVALPLOT  
(Version 2018-1)

by

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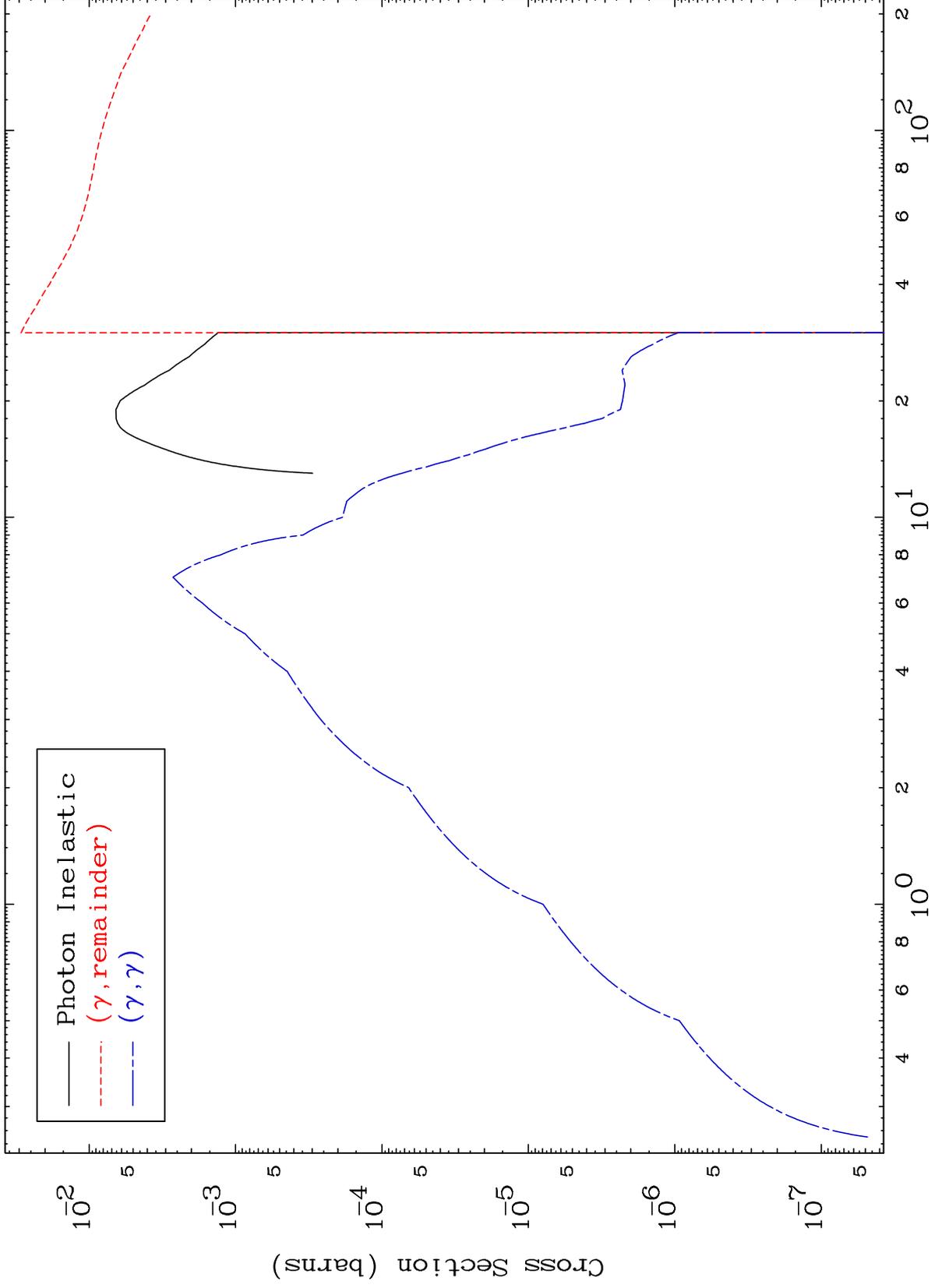
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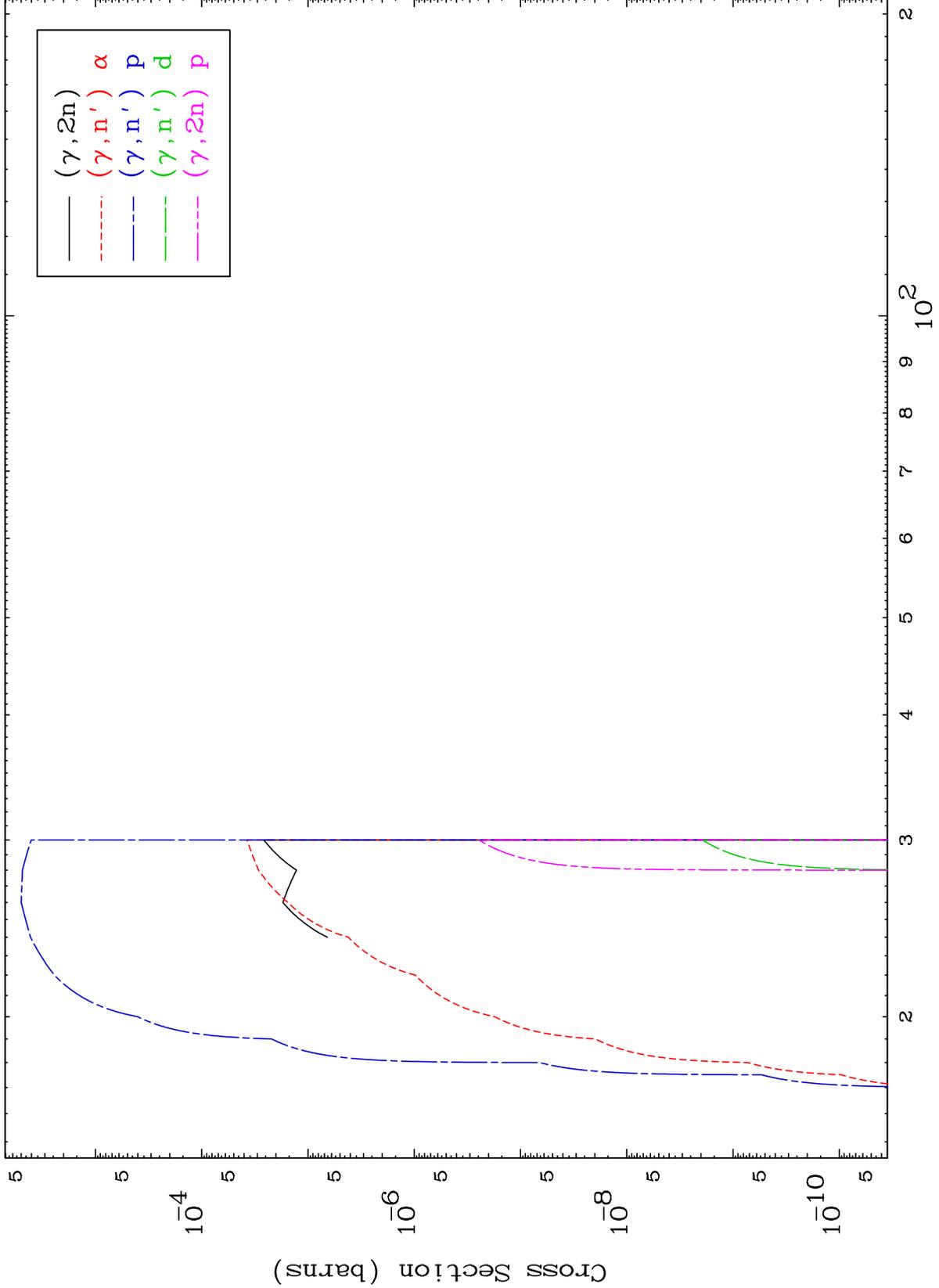
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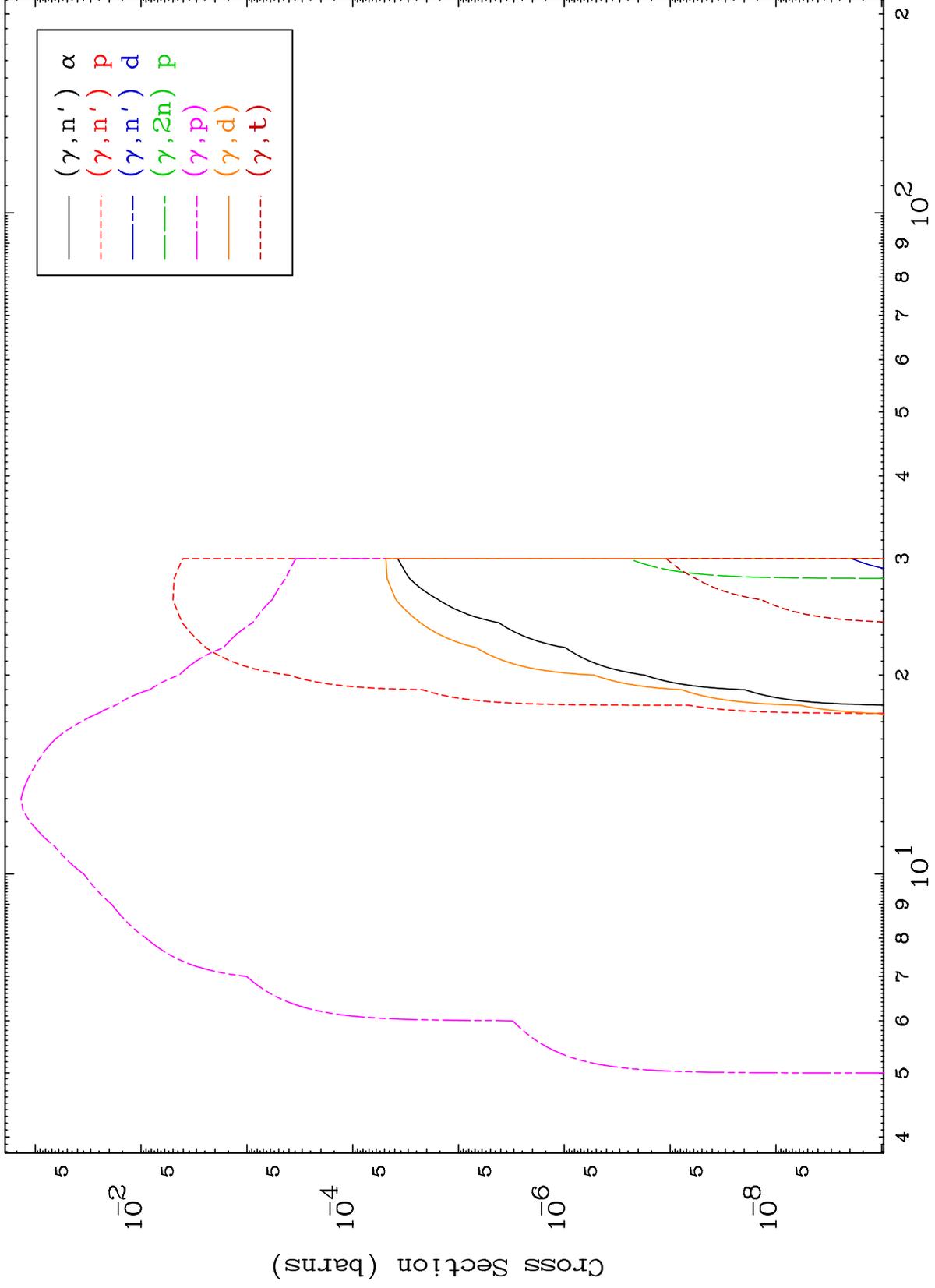
MAT 5789

Photon Major  
0 Kelvin Cross Sections

58-Ce-124



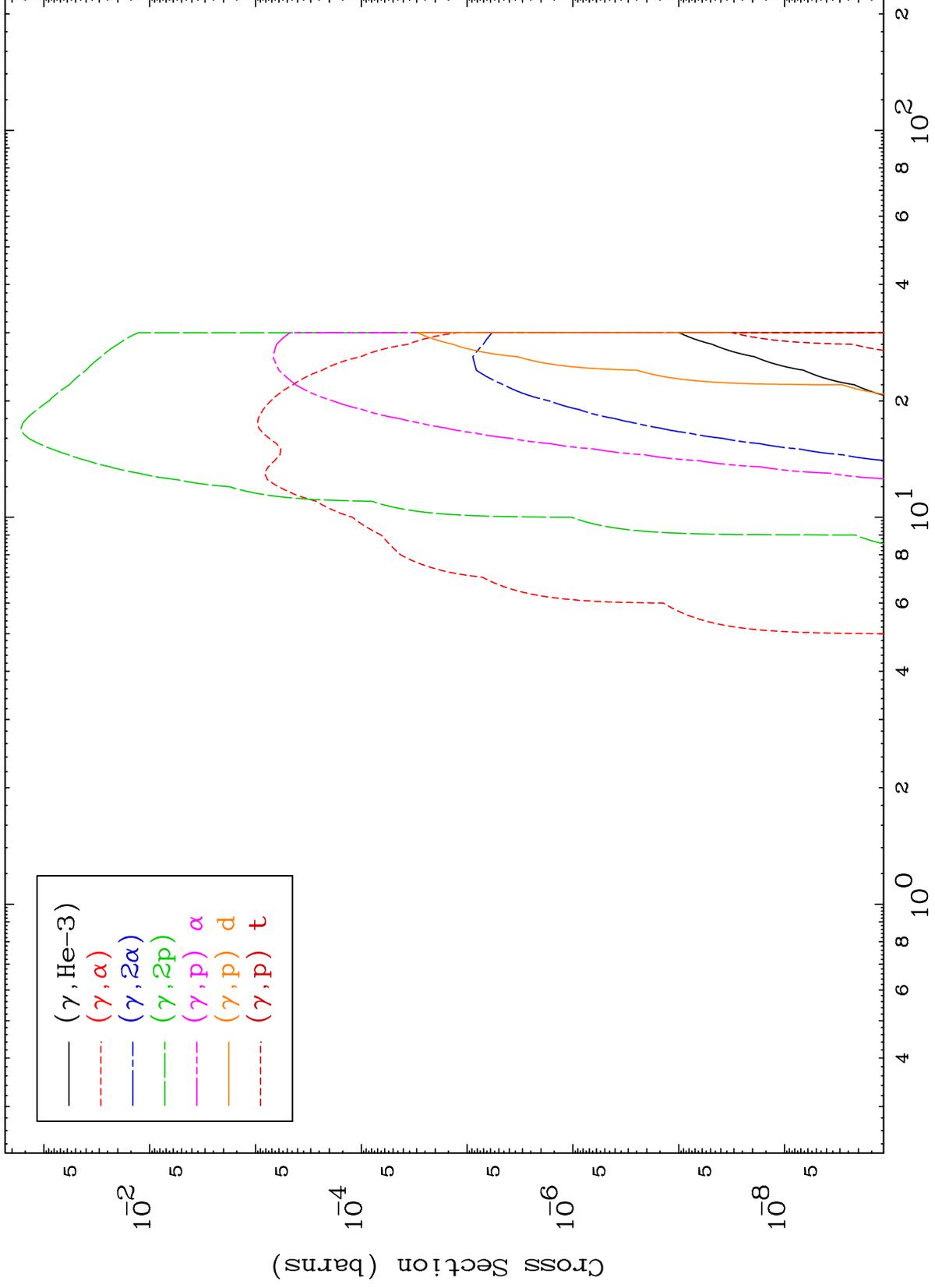




MAT 5789

Photon Charged Particle  
0 Kelvin Cross Sections

58-Ce-124

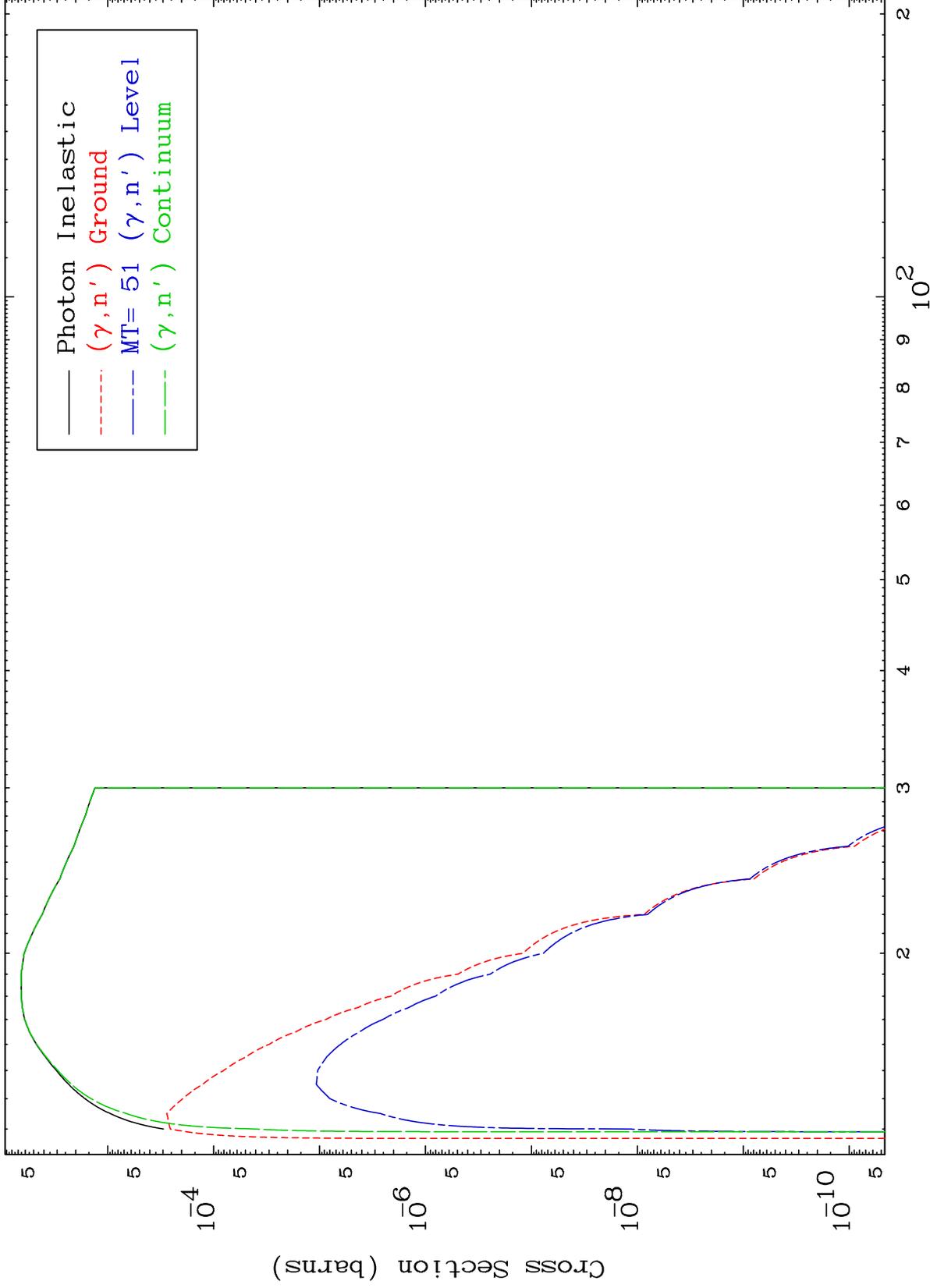


MAT 5789

( $\gamma, n'$ ) Level

58-Ce-124

0 Kelvin Cross Sections



5

Incident Energy (MeV)

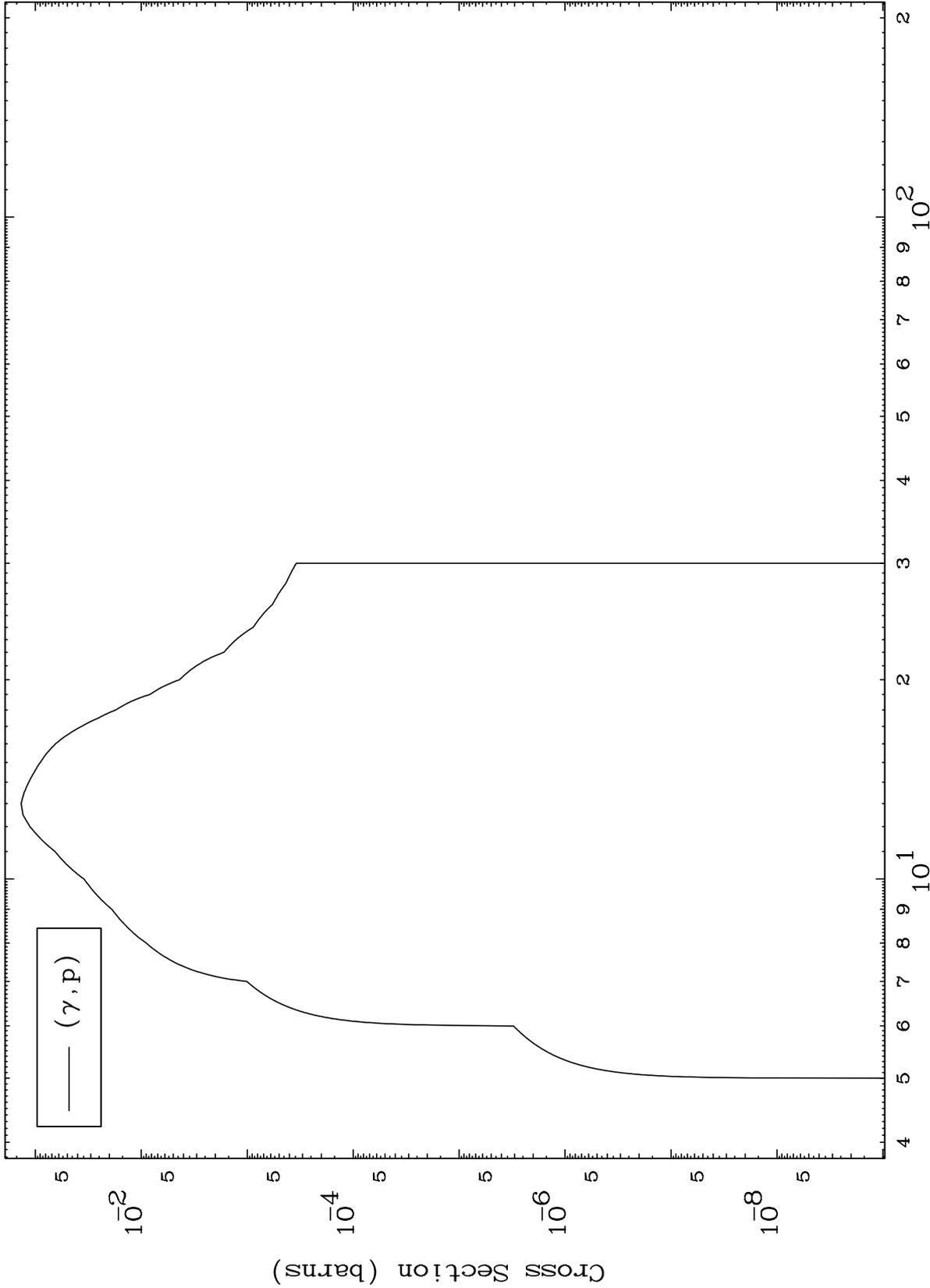
58-Ce-124

MAT 5789

( $\gamma, p$ ) Levels

58-Ce-124

0 Kelvin Cross Sections



Incident Energy (MeV)

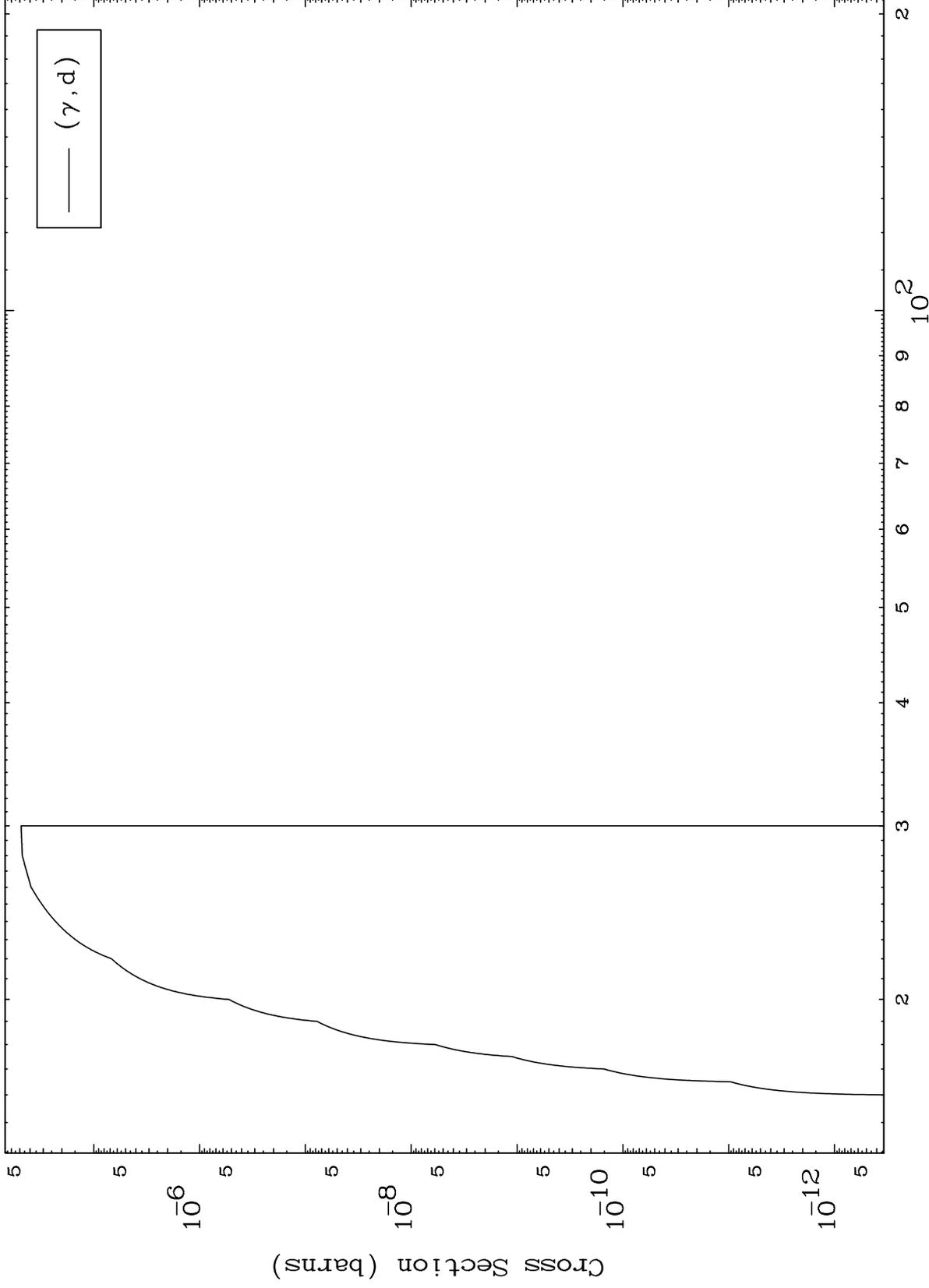
58-Ce-124

6

MAT 5789

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

58-Ce-124



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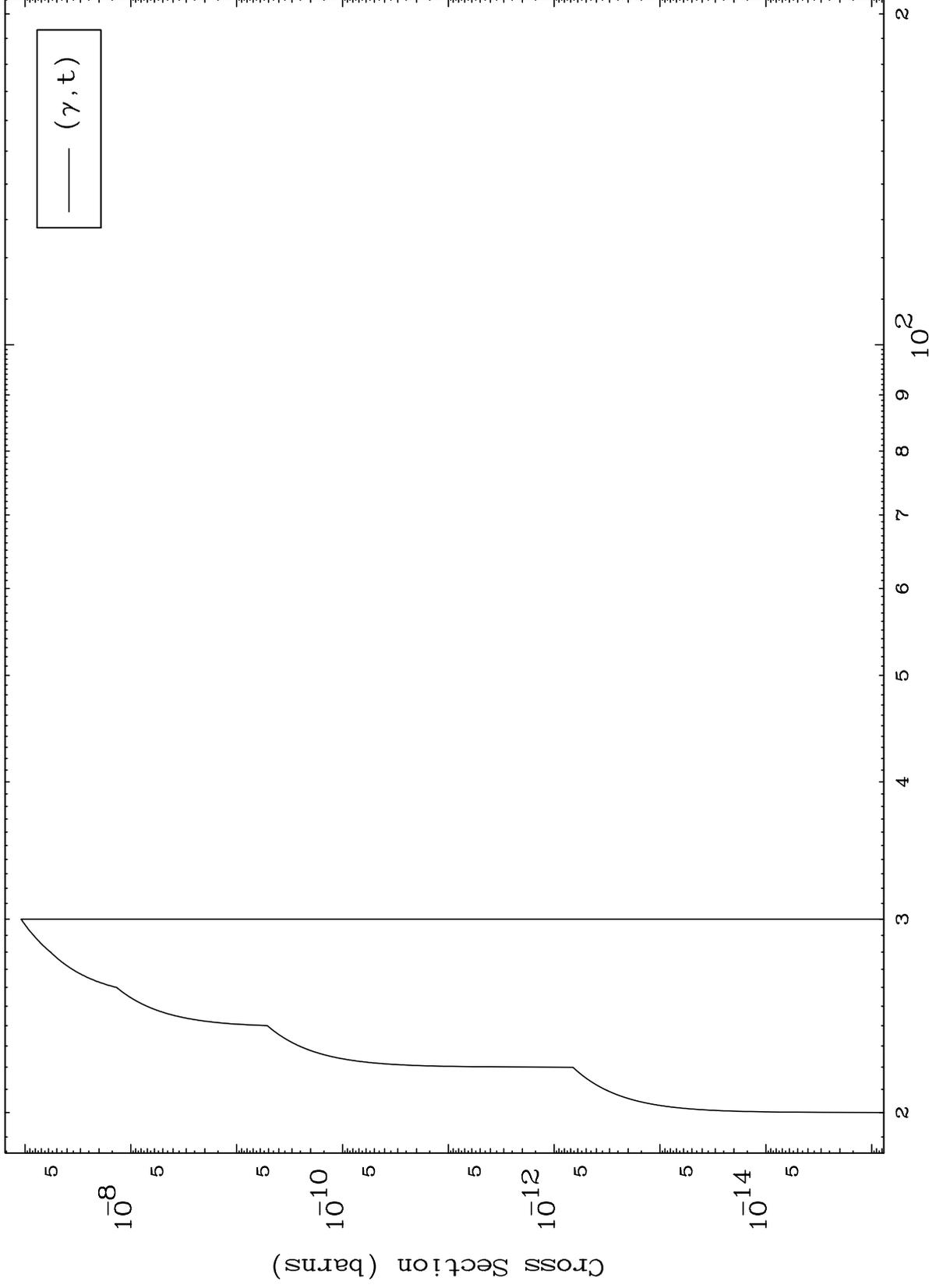
Incident Energy (MeV)

58-Ce-124

MAT 5789

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

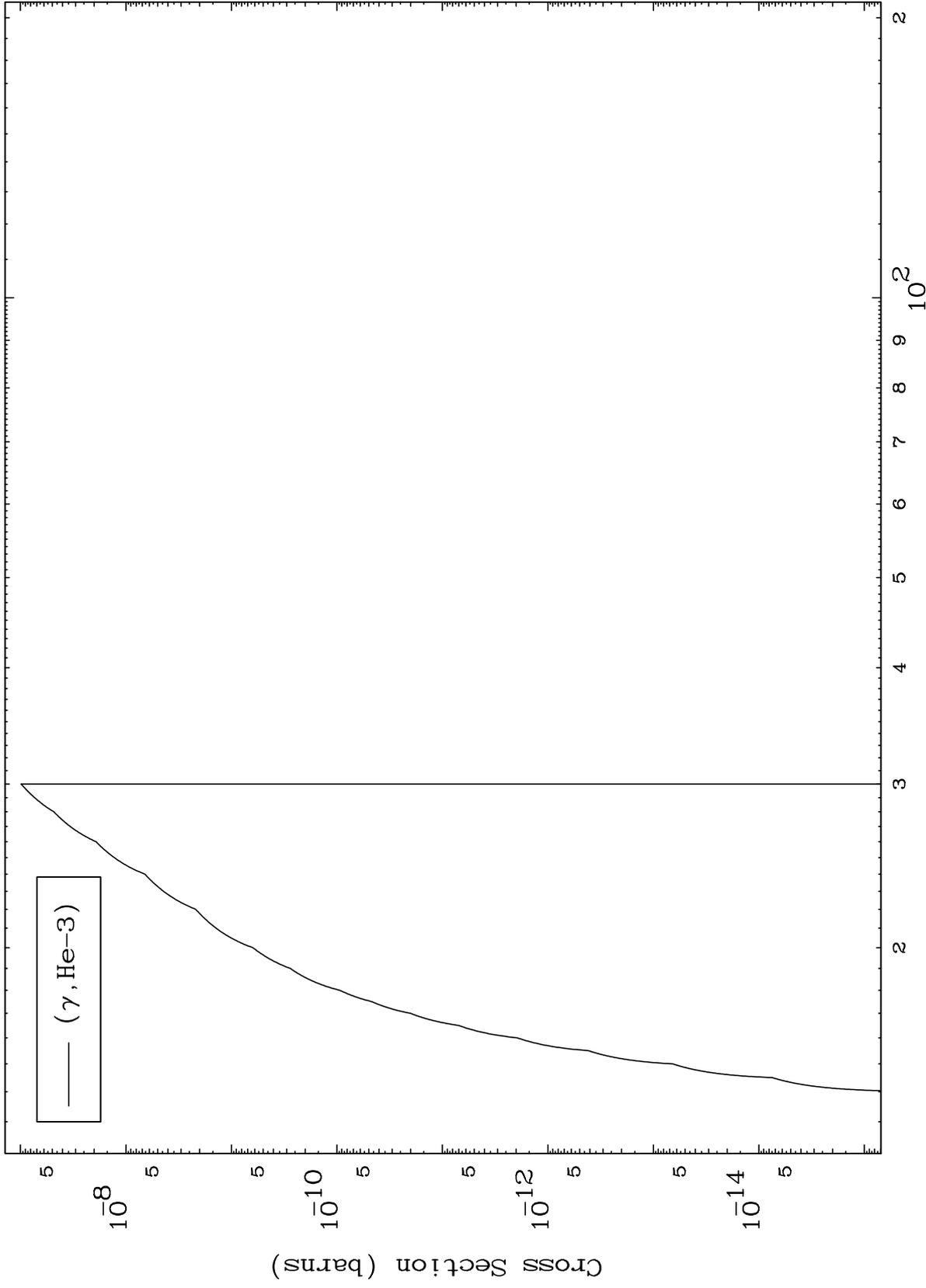
58-Ce-124



8

Incident Energy (MeV)

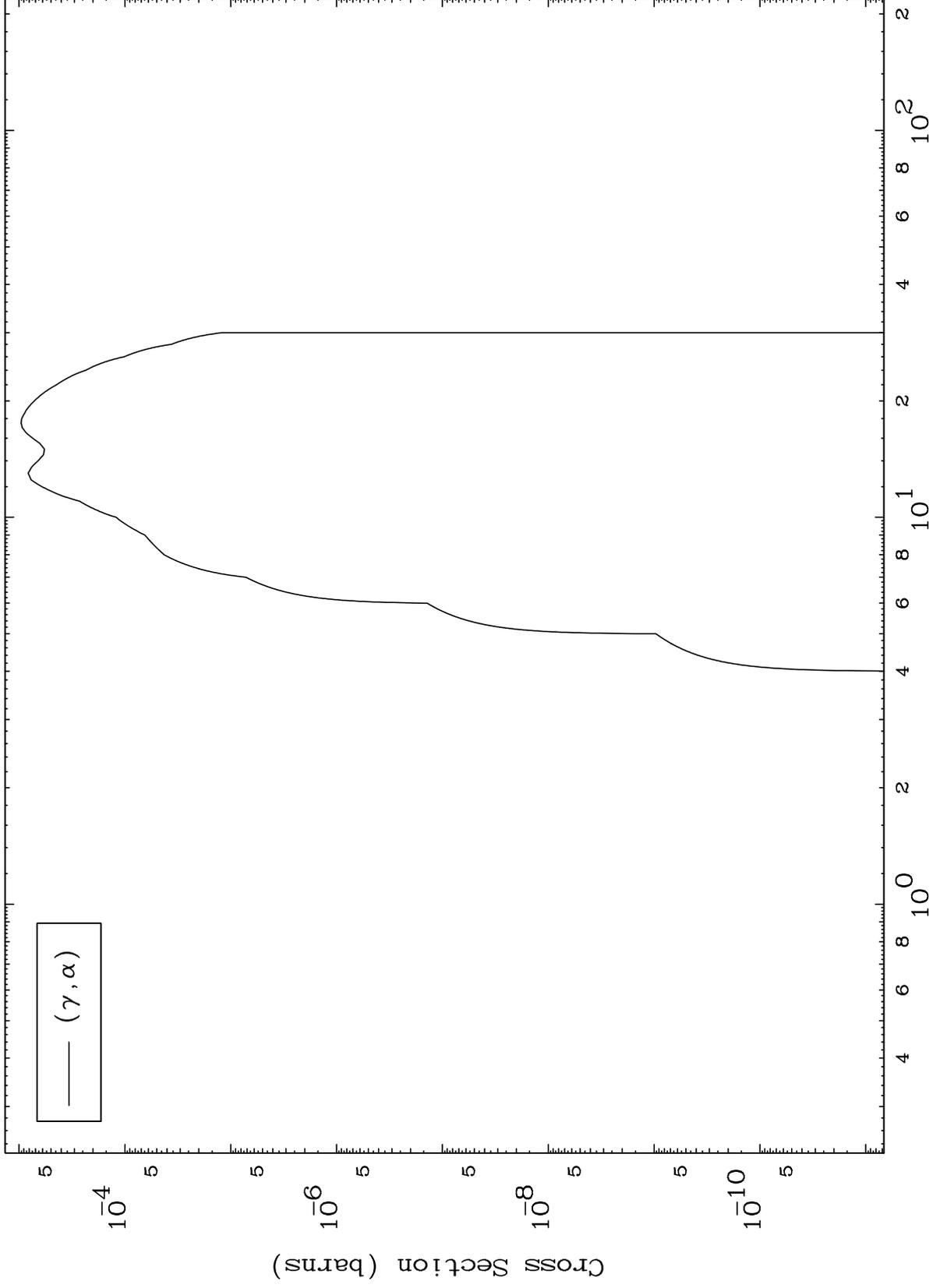
58-Ce-124



MAT 5789

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

58-Ce-124



10

Incident Energy (MeV)

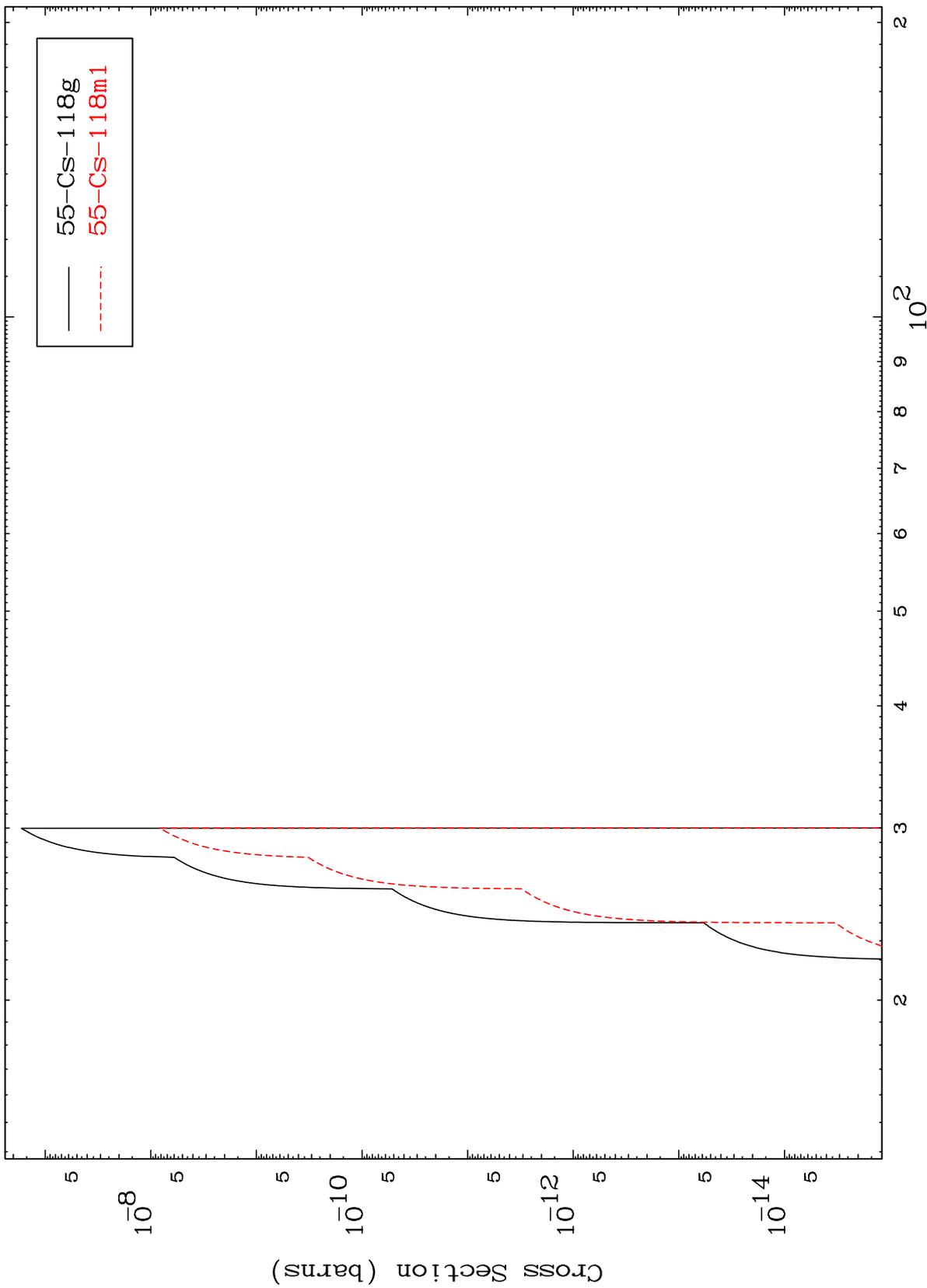
58-Ce-124

MAT 5789

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

58-Ce-124

Radionuclide Production Cross Section



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Incident Energy (MeV)

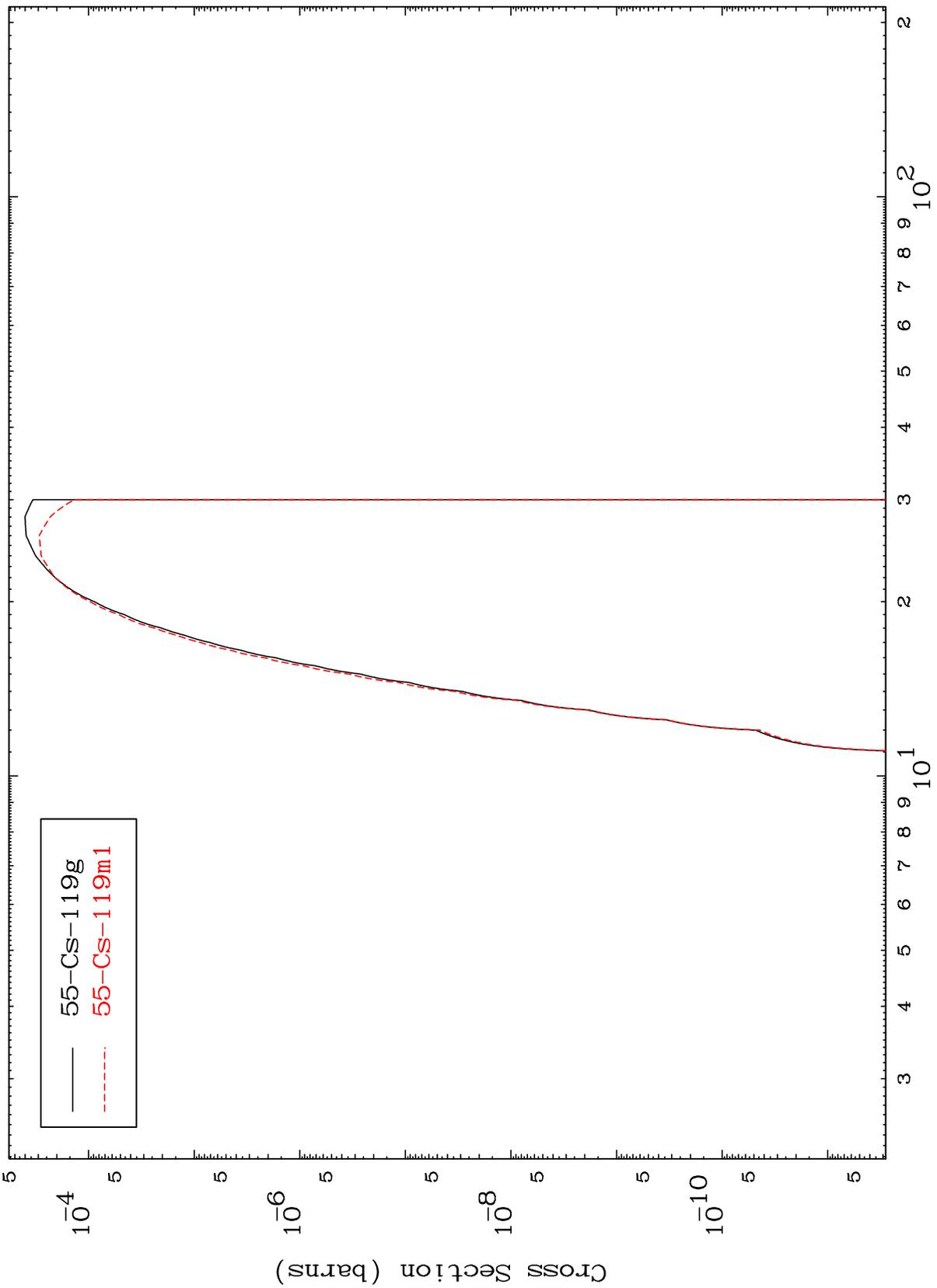
58-Ce-124

MAT 5789

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

58-Ce-124

Radionuclide Production Cross Section



55-Cs-119g  
55-Cs-119m1

Incident Energy (MeV)

58-Ce-124

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