

Program EVALPLOT  
(Version 2018-1)

by

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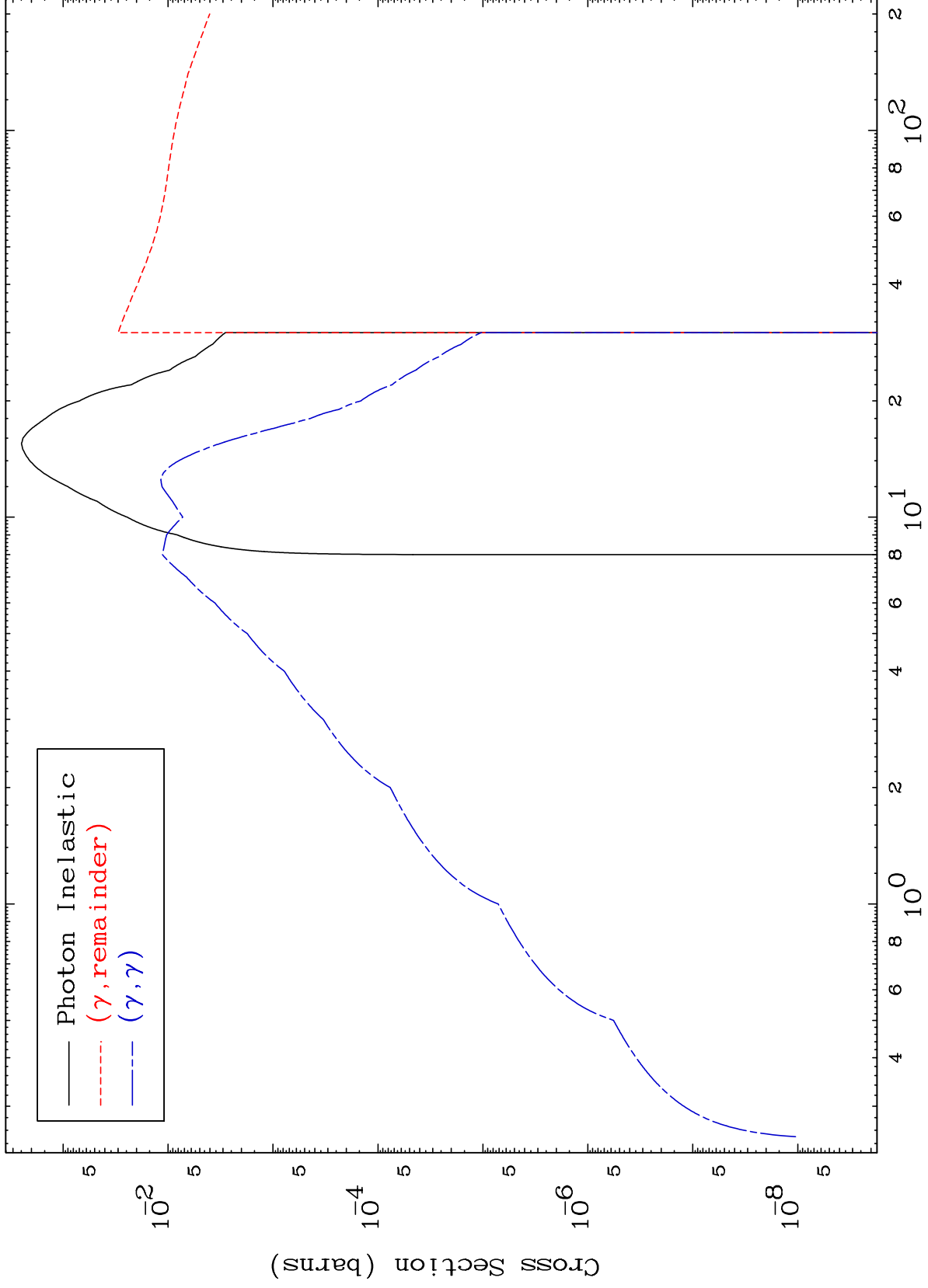
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Press Mouse Button to Start

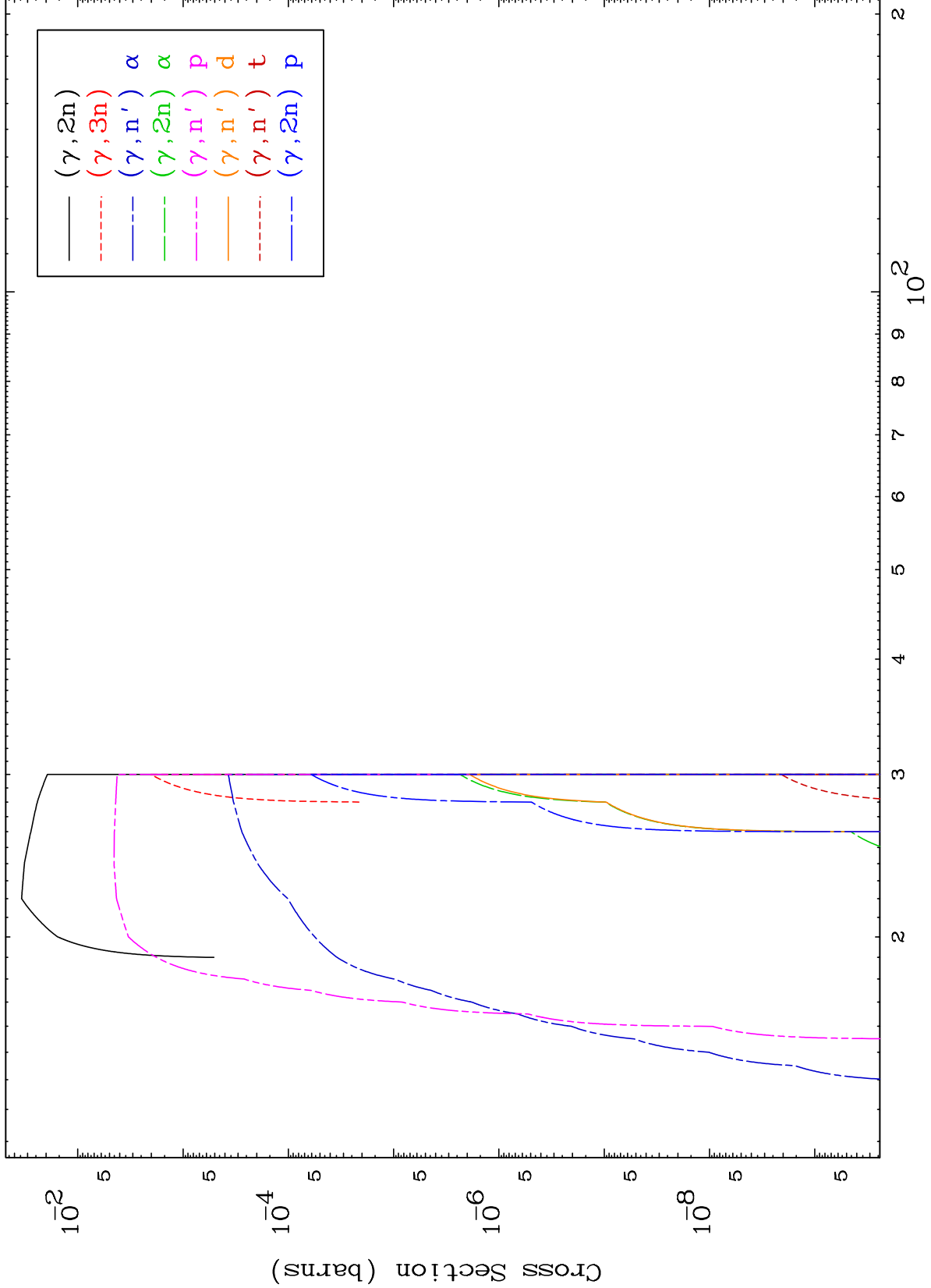
MAT 5817

Photon Major  
0 Kelvin Cross Sections

58-Ce-133



— Photon Inelastic  
- - - (γ, remainder)  
- · - (γ, γ)

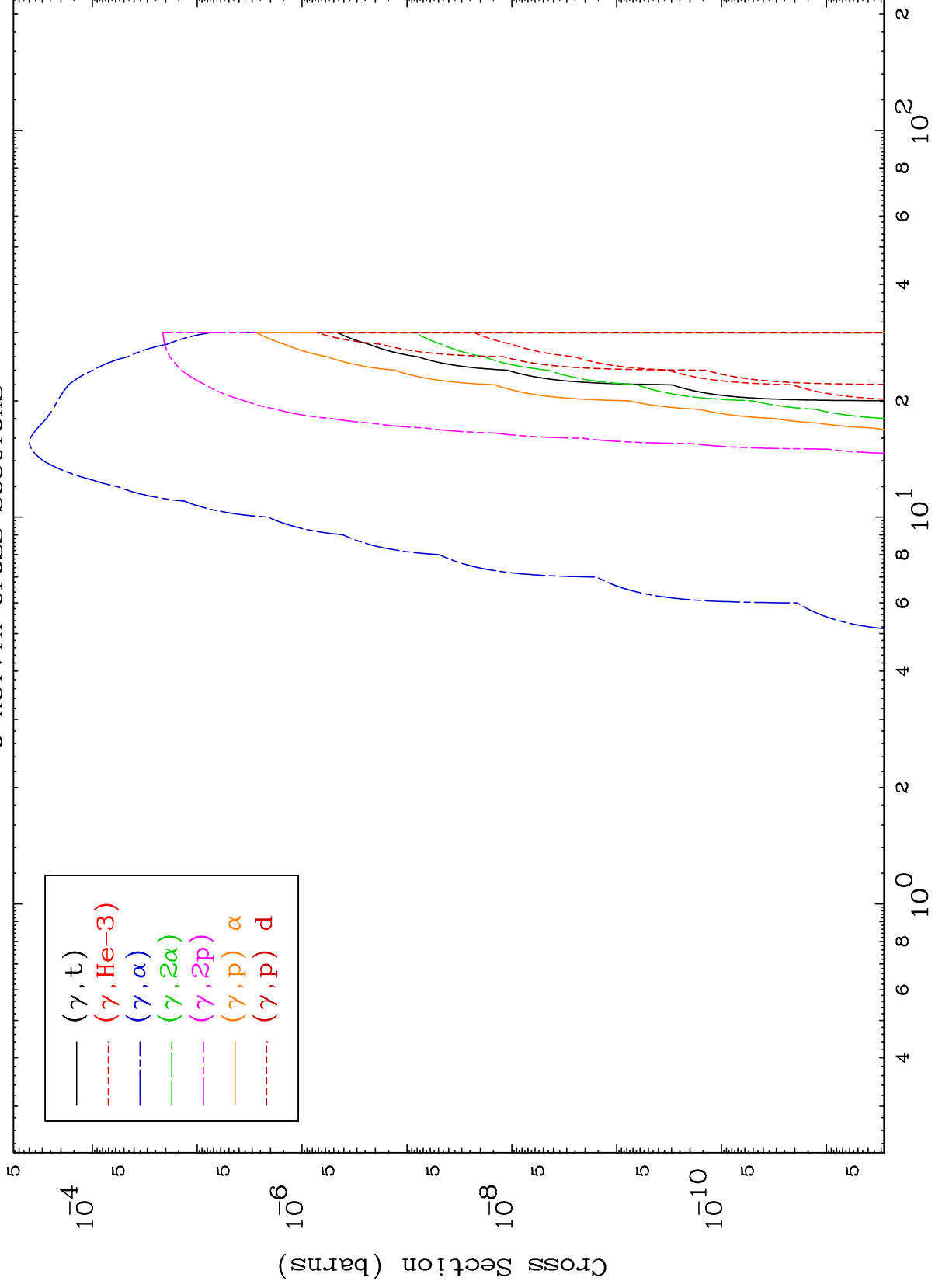




MAT 5817

Photon Charged Particle  
0 Kelvin Cross Sections

58-Ce-133

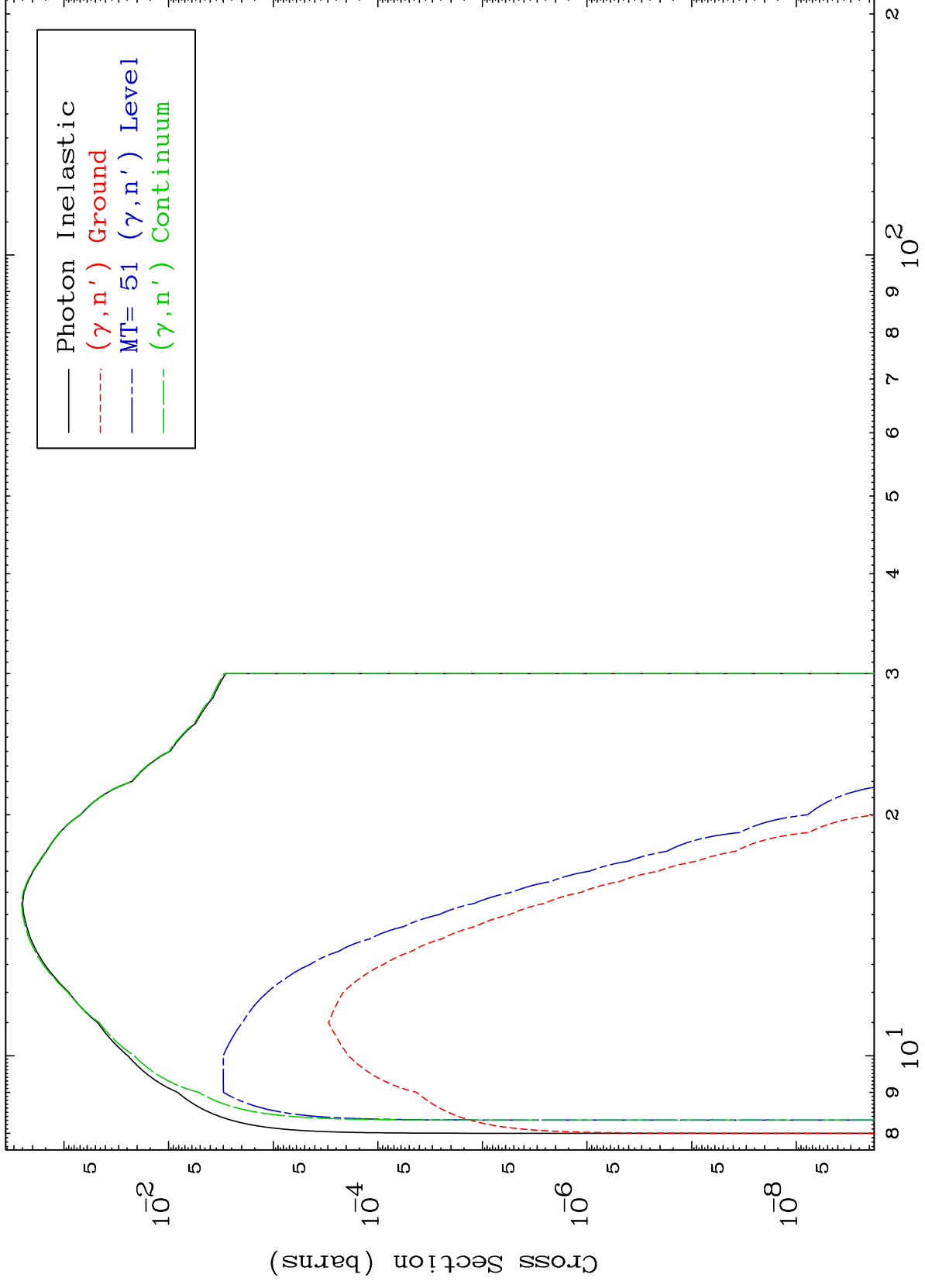


MAT 5817

$(\gamma, n')$  Level

58-Ce-133

0 Kelvin Cross Sections



Incident Energy (MeV)

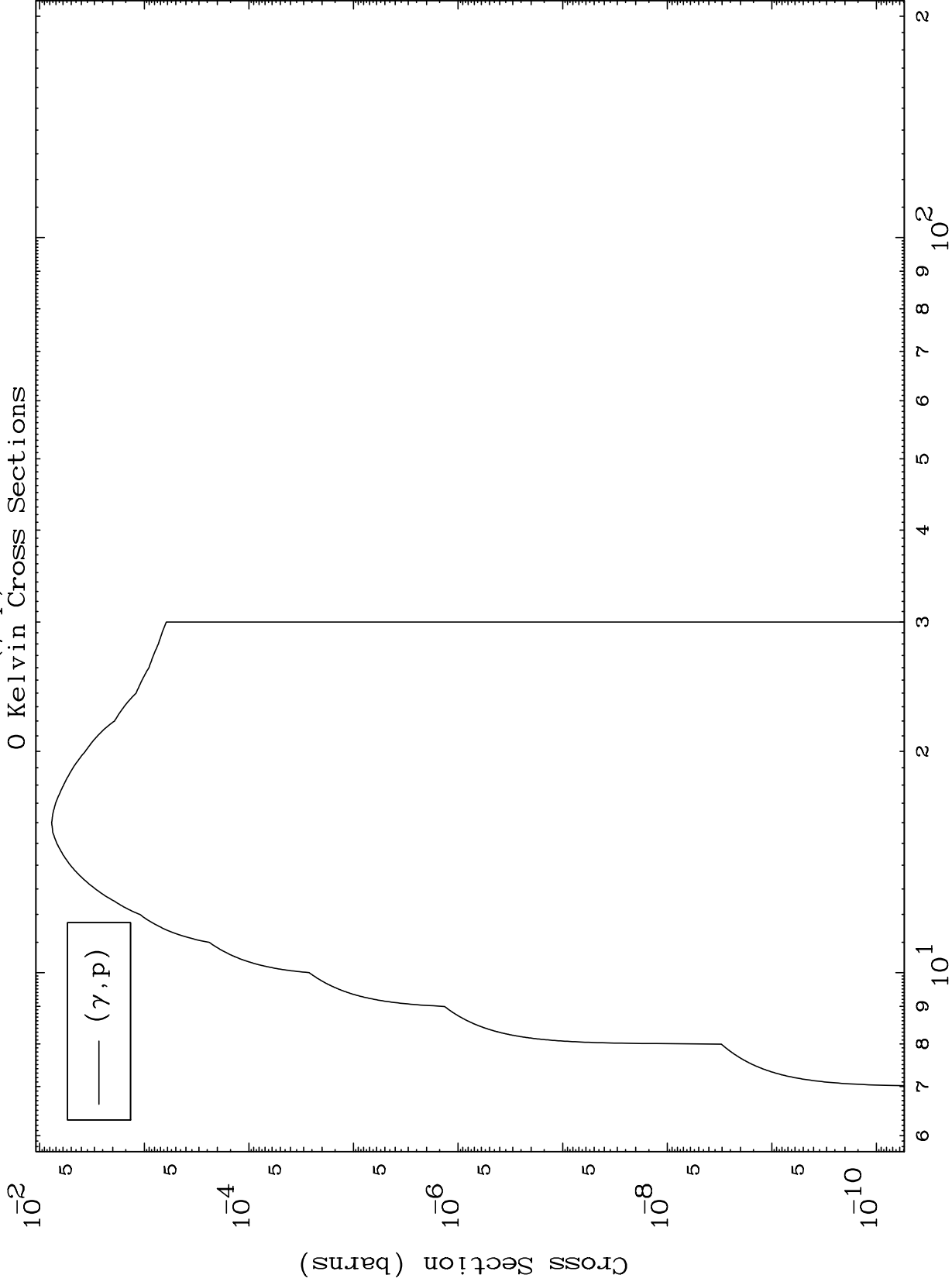
58-Ce-133

5

MAT 5817

( $\gamma, p$ ) Levels

58-Ce-133



6

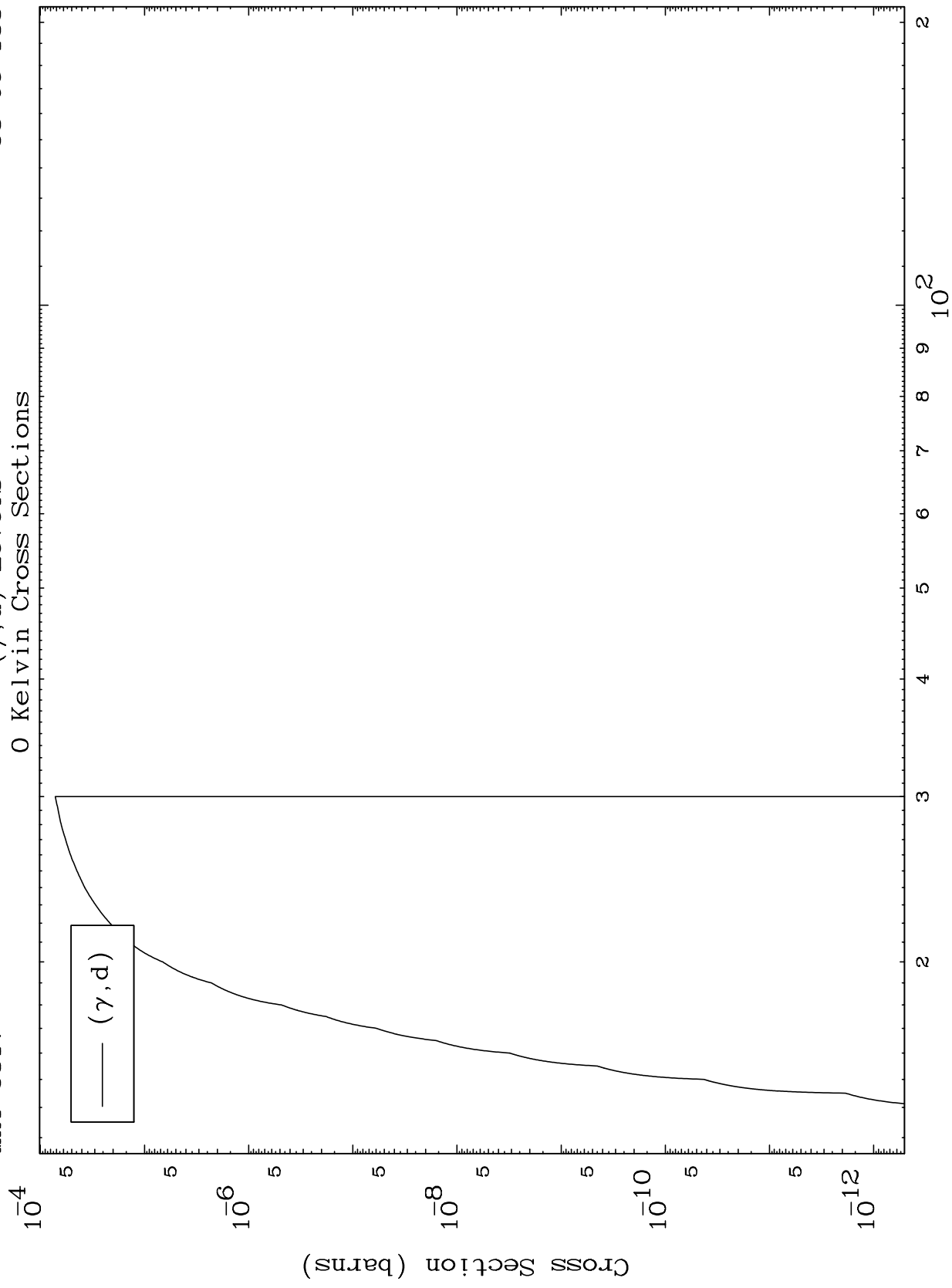
Incident Energy (MeV)

58-Ce-133

MAT 5817

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

58-Ce-133

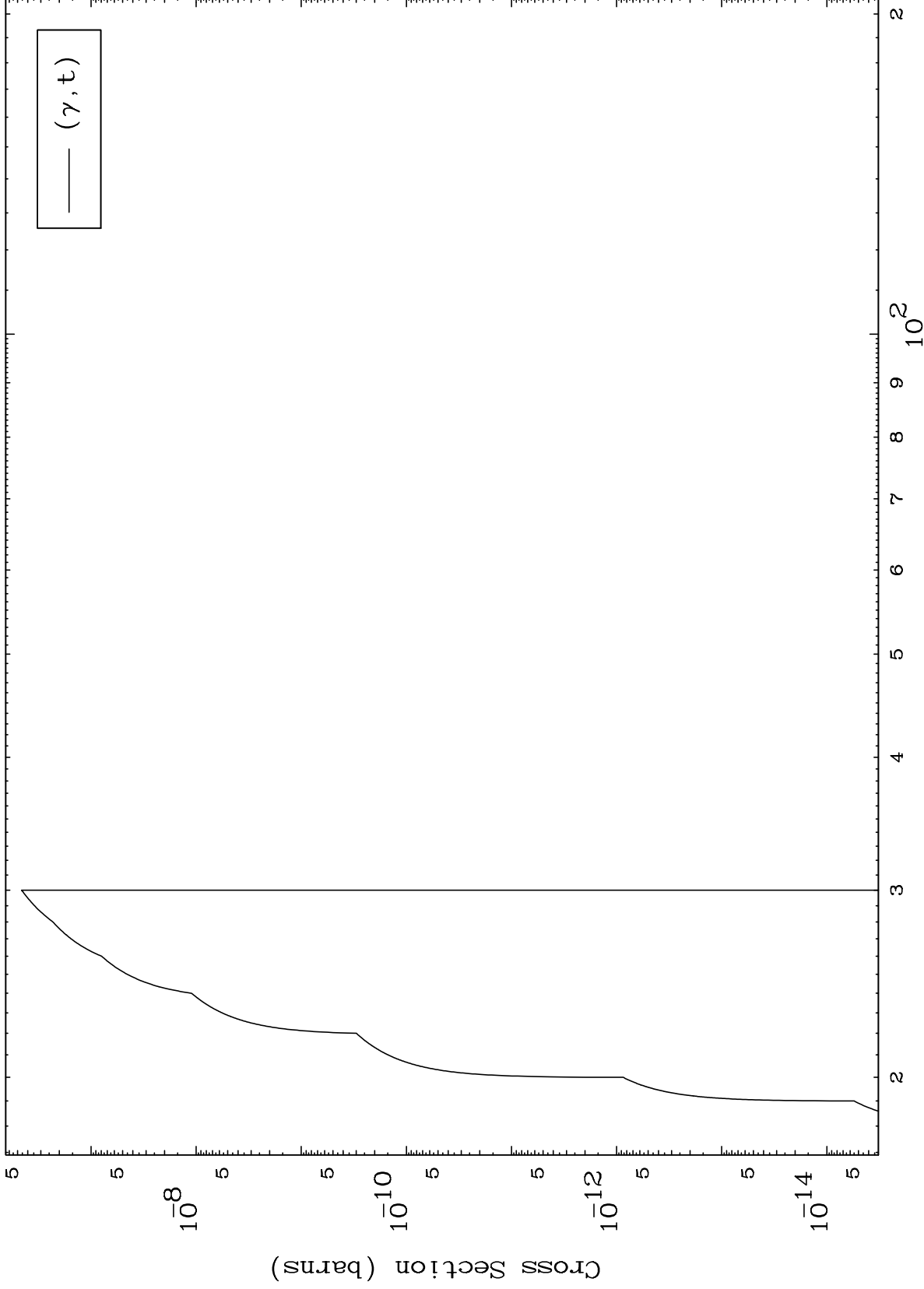


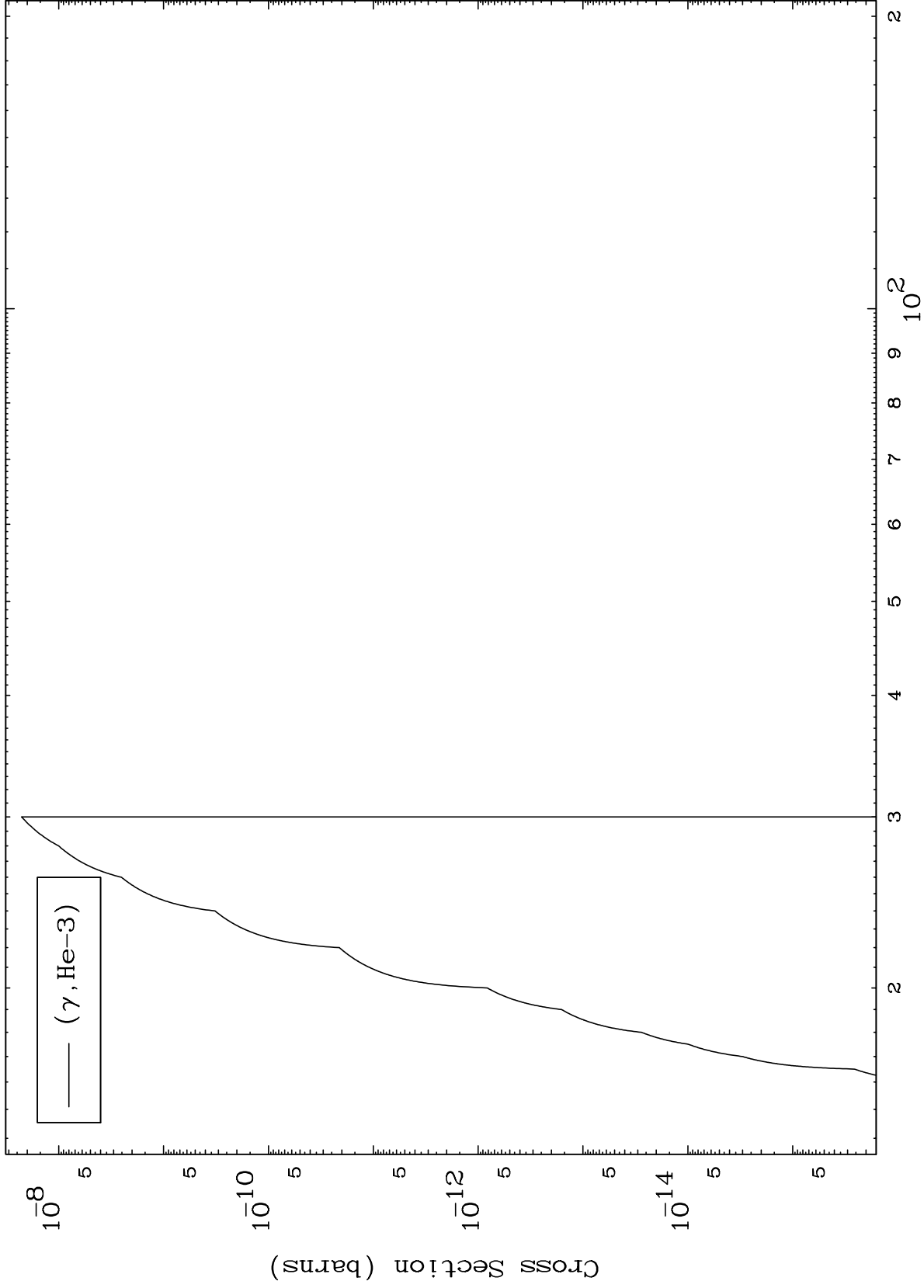
7

Incident Energy (MeV)

58-Ce-133





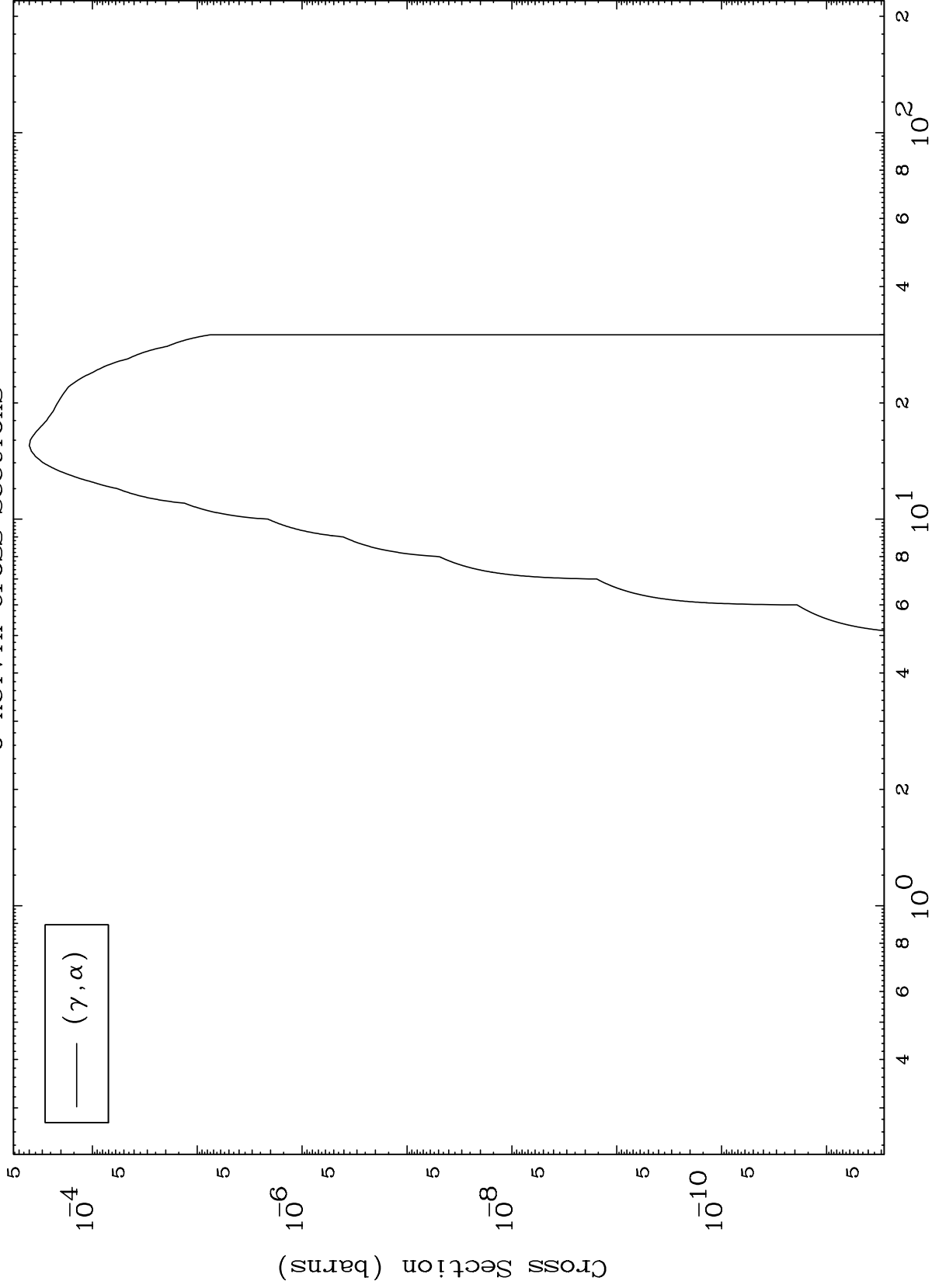


MAT 5817

( $\gamma, \alpha$ ) Levels

58-Ce-133

0 Kelvin Cross Sections



10

Incident Energy (MeV)

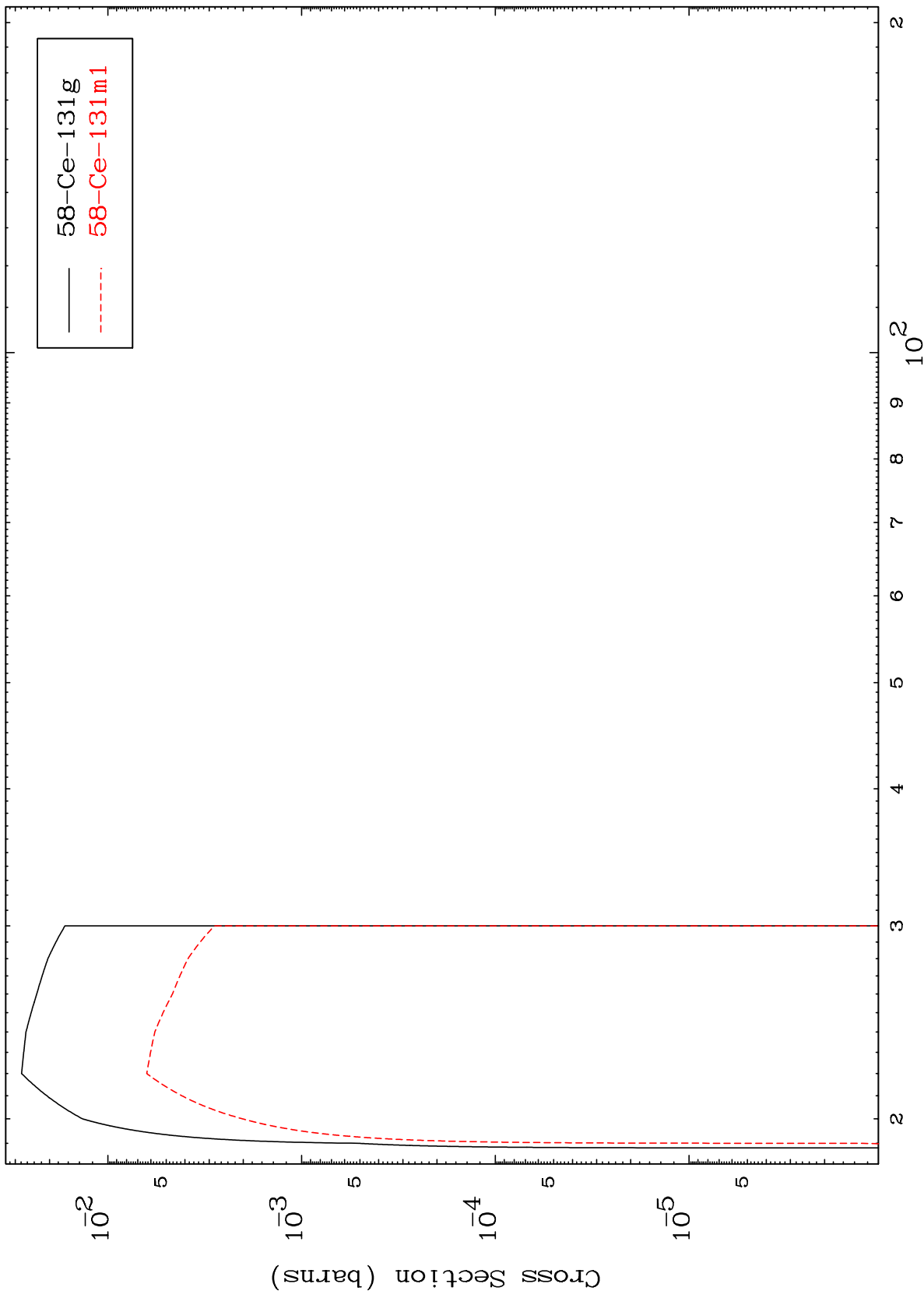
58-Ce-133

MAT 5817

58-Ce-133

( $\gamma, 2n$ )

Radionuclide Production Cross Section



11

Incident Energy (MeV)

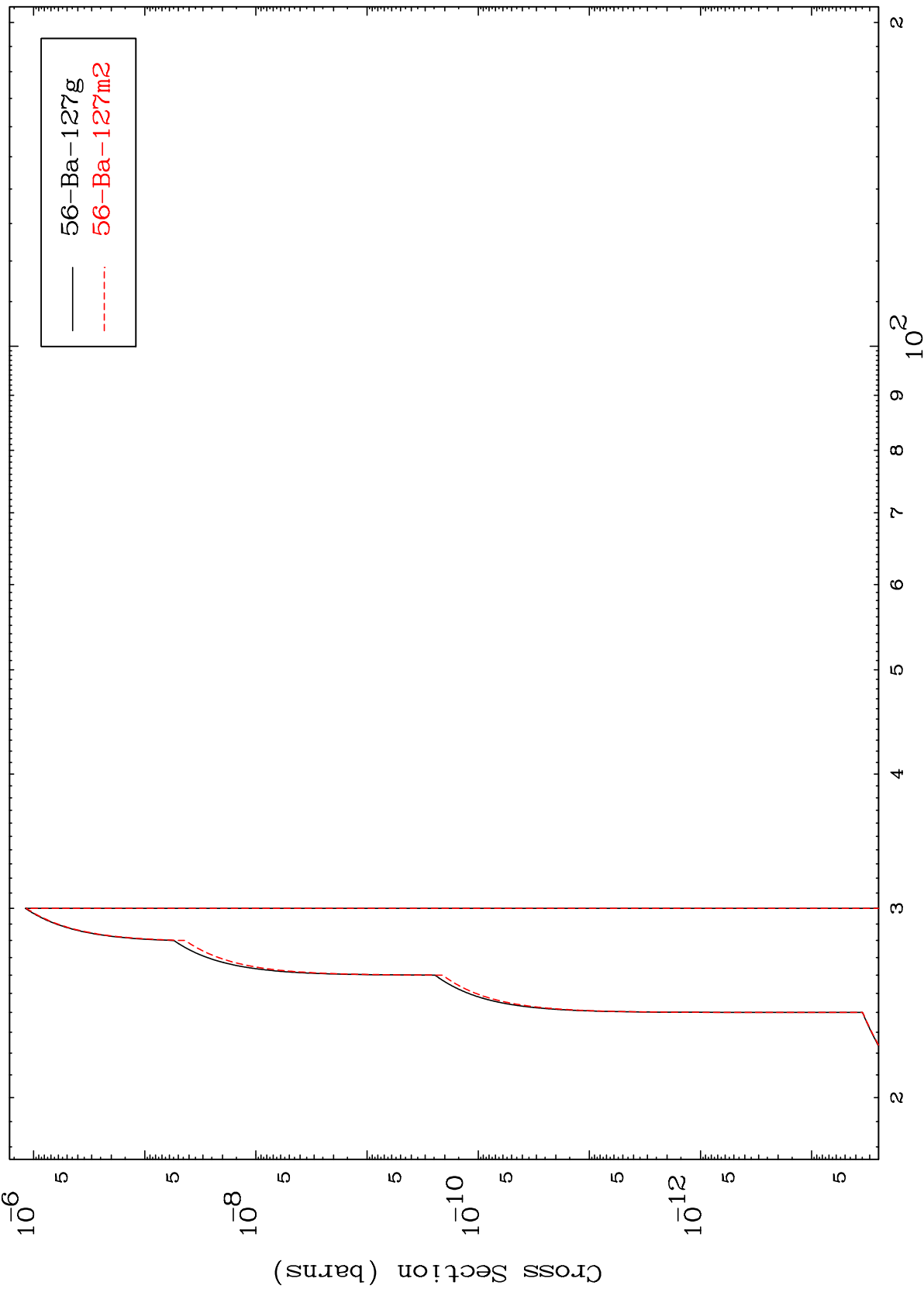
58-Ce-133

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$(\gamma, 2n) \alpha$

58-Ce-133

Radionuclide Production Cross Section

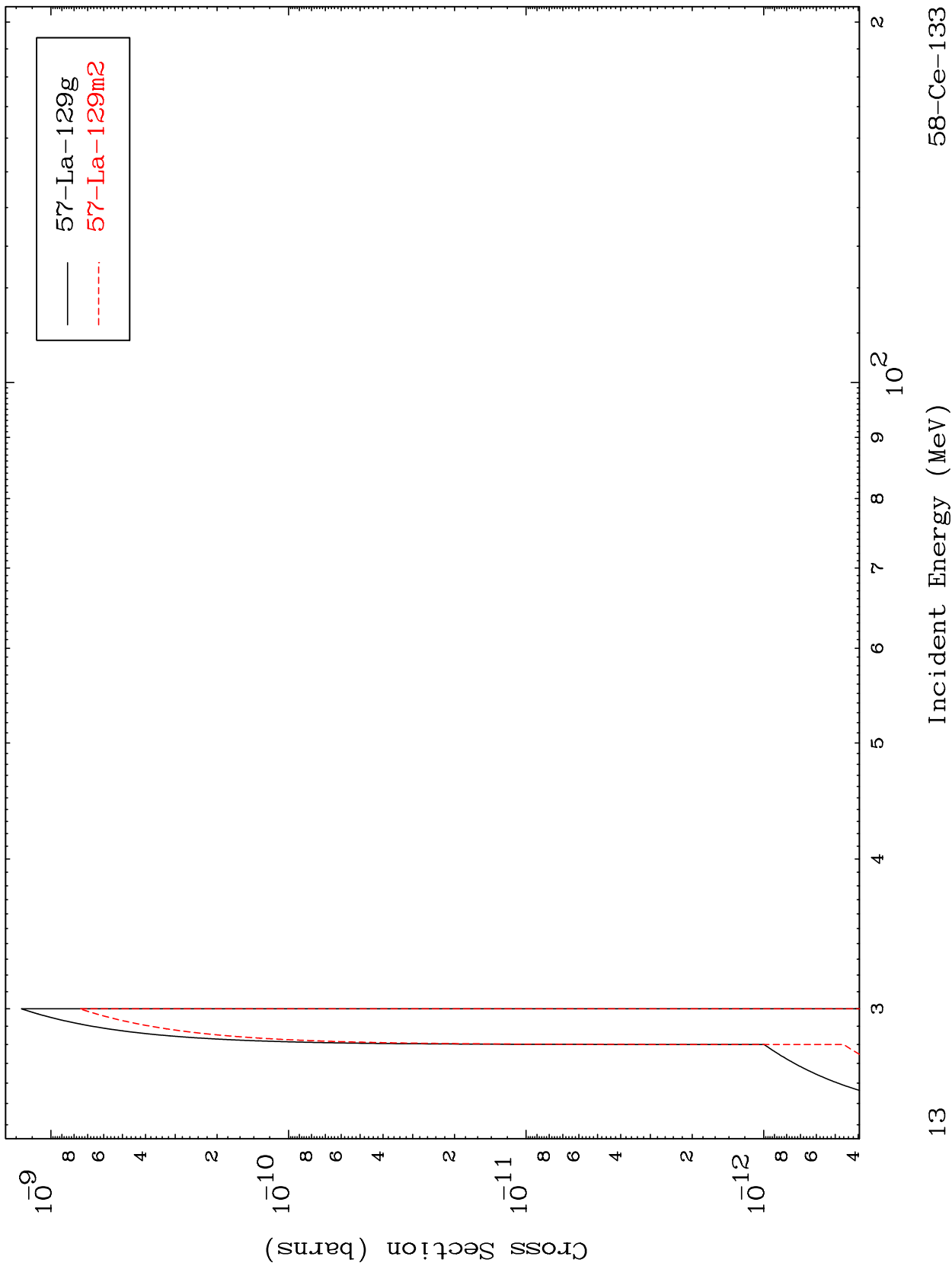


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Incident Energy (MeV)

58-Ce-133

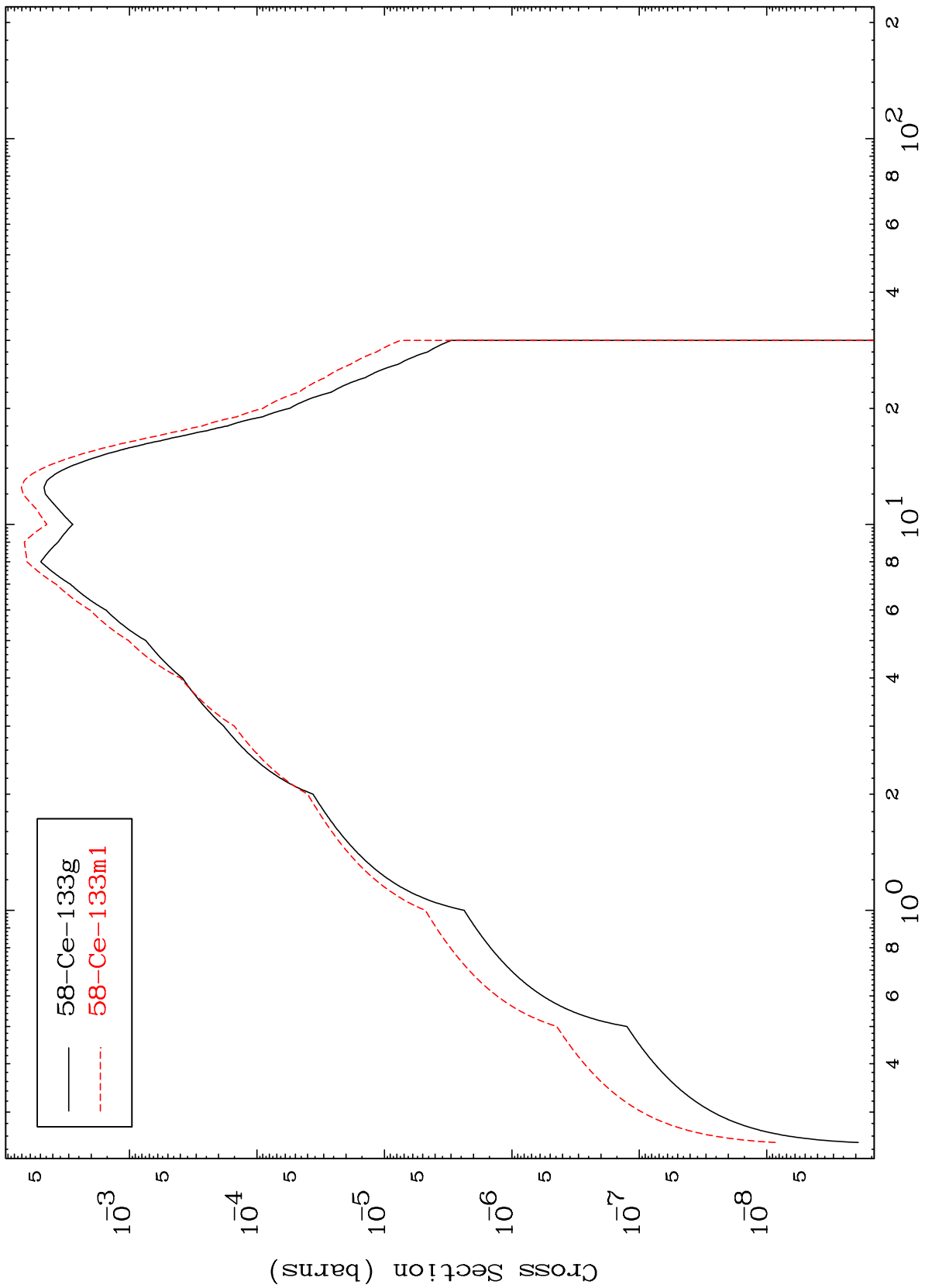
Radionuclide Production Cross Section



MAT 5817

58-Ce-133

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



58-Ce-133

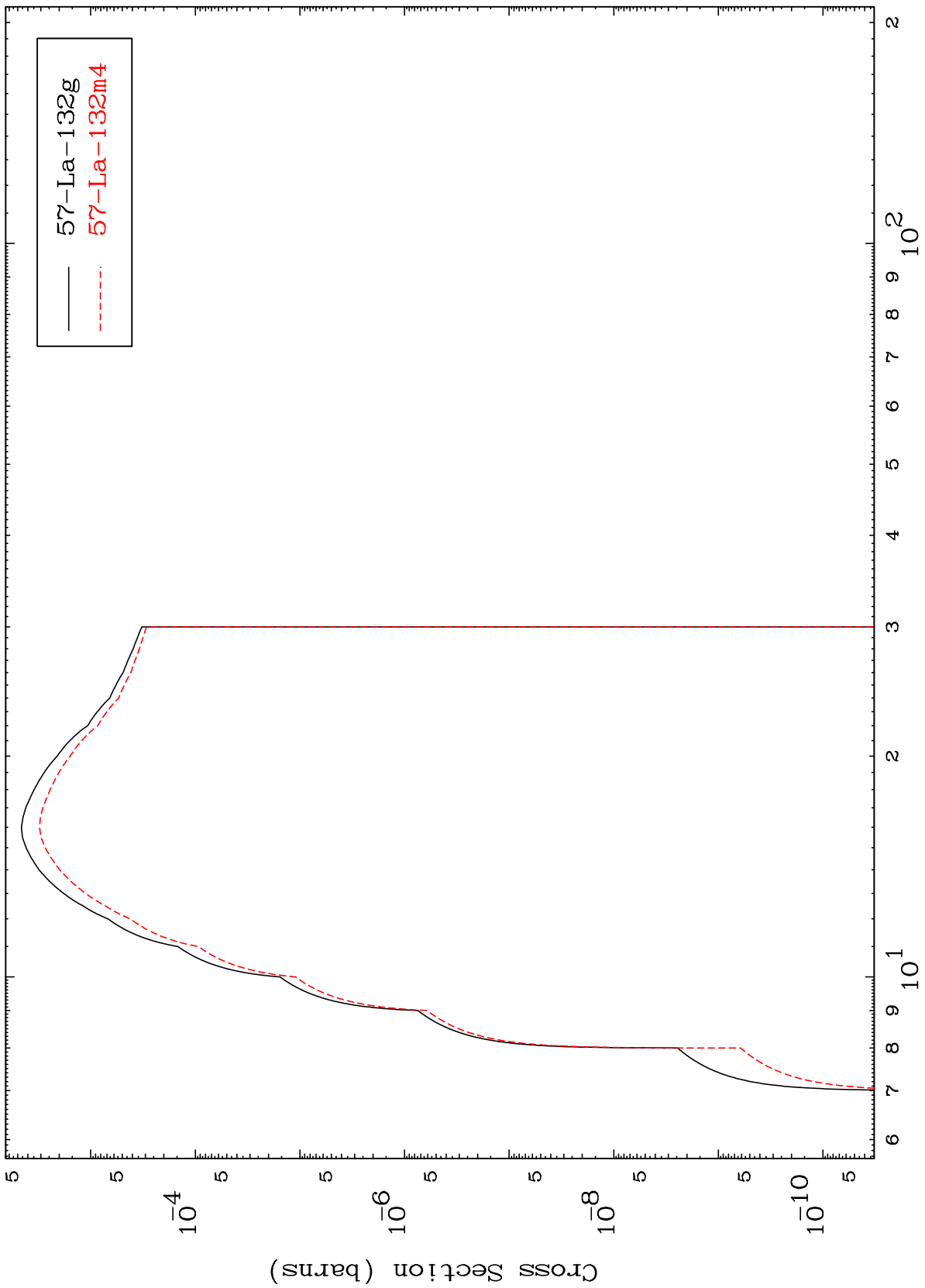
Incident Energy (MeV)

14

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58-Ce-133

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



58-Ce-133

Incident Energy (MeV)

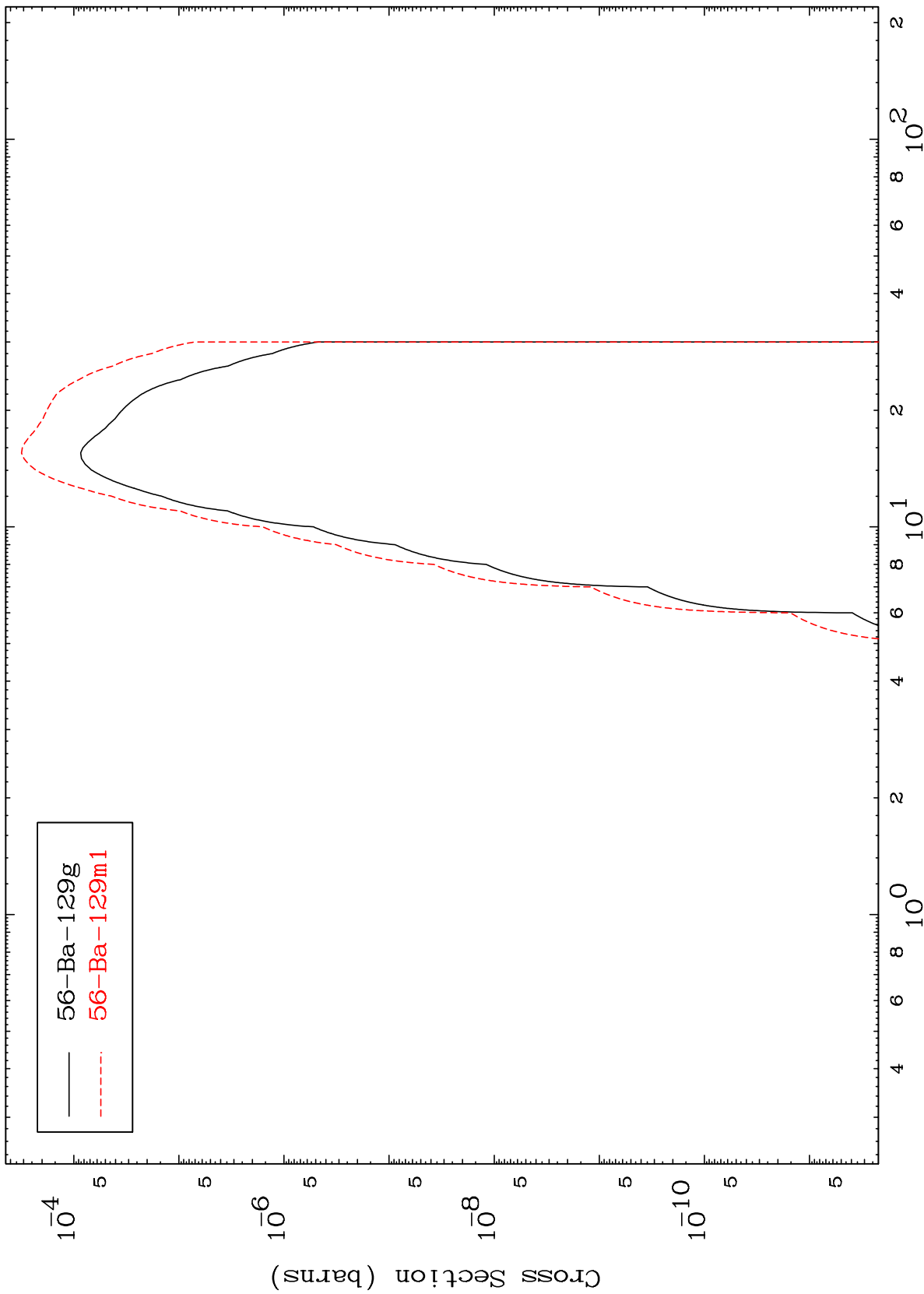
15



MAT 5817

58-Ce-133

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



58-Ce-133

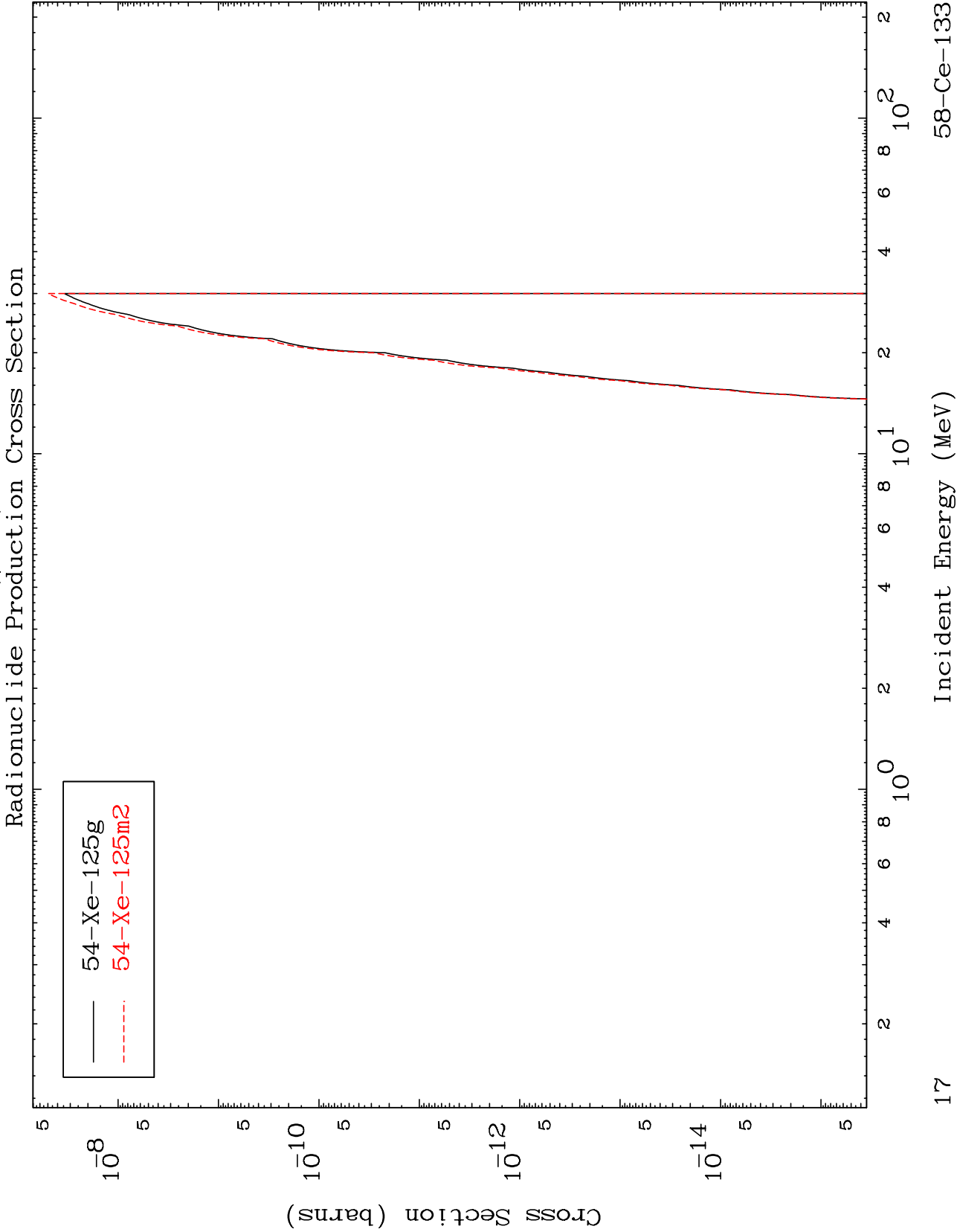
Incident Energy (MeV)

16

MAT 5817

( $\gamma, 2\alpha$ )

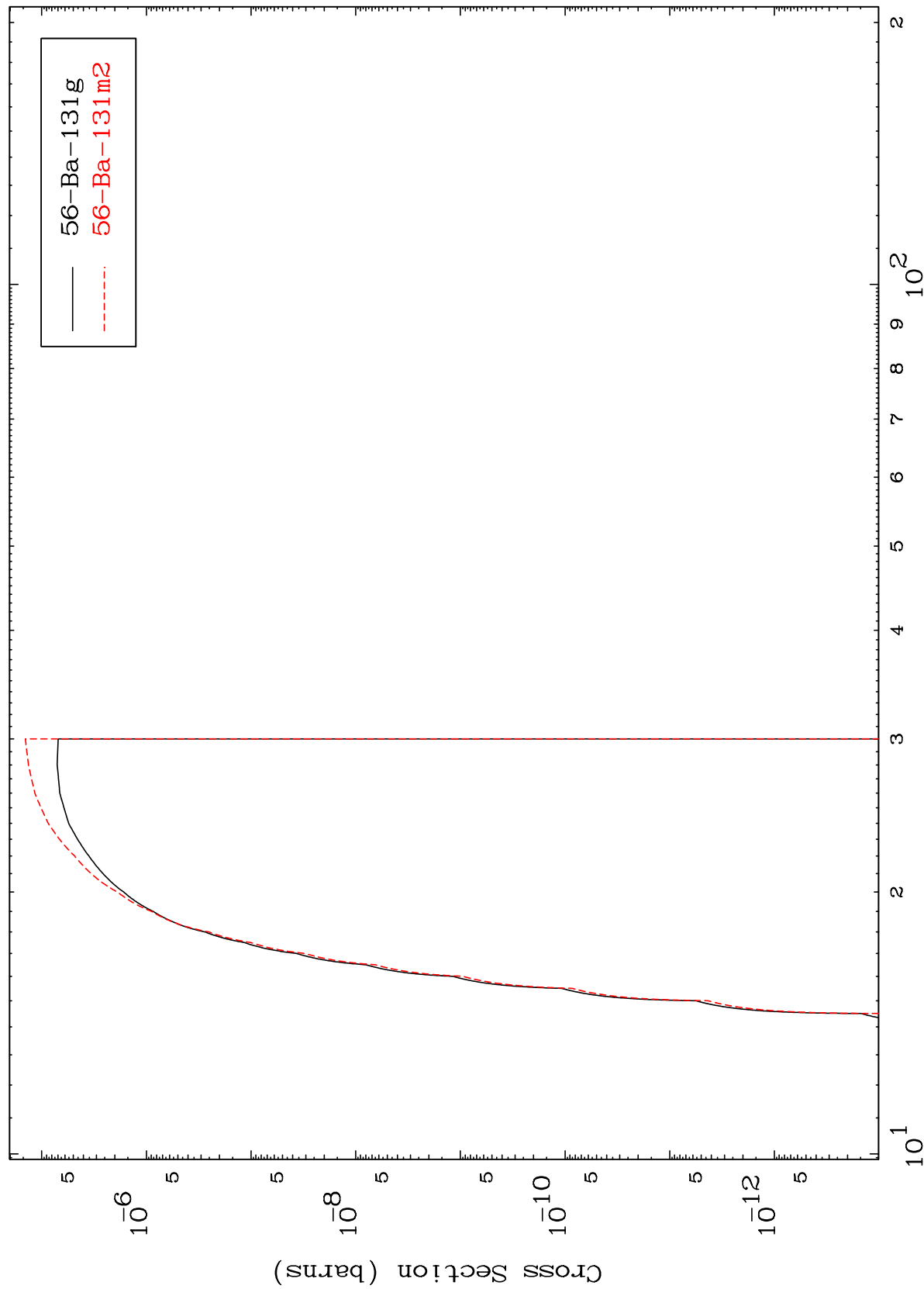
58-Ce-133



MAT 5817

58-Ce-133

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



58-Ce-133

Incident Energy (MeV)

18