

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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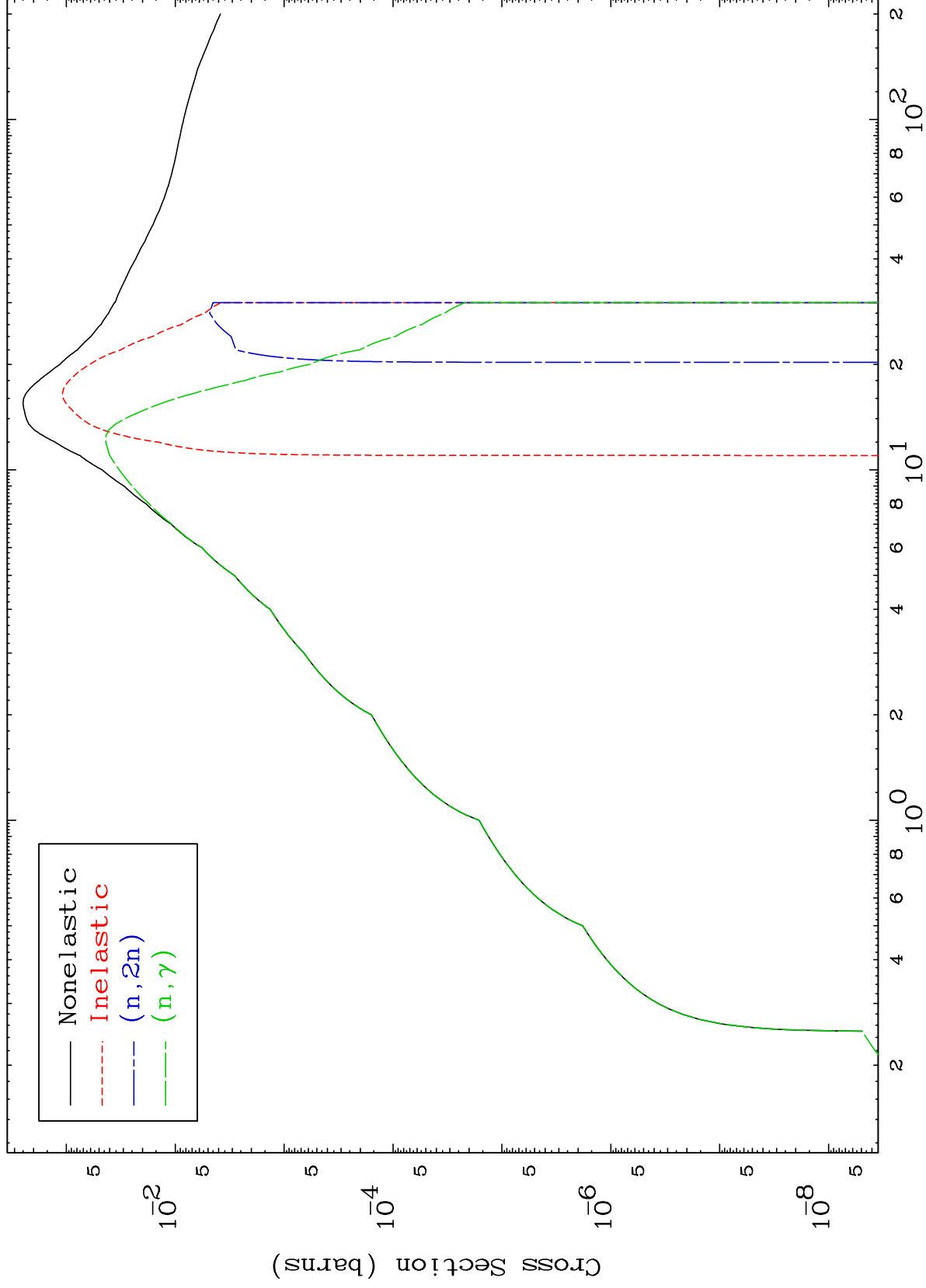
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5692

Photon Major  
0 Kelvin Cross Sections

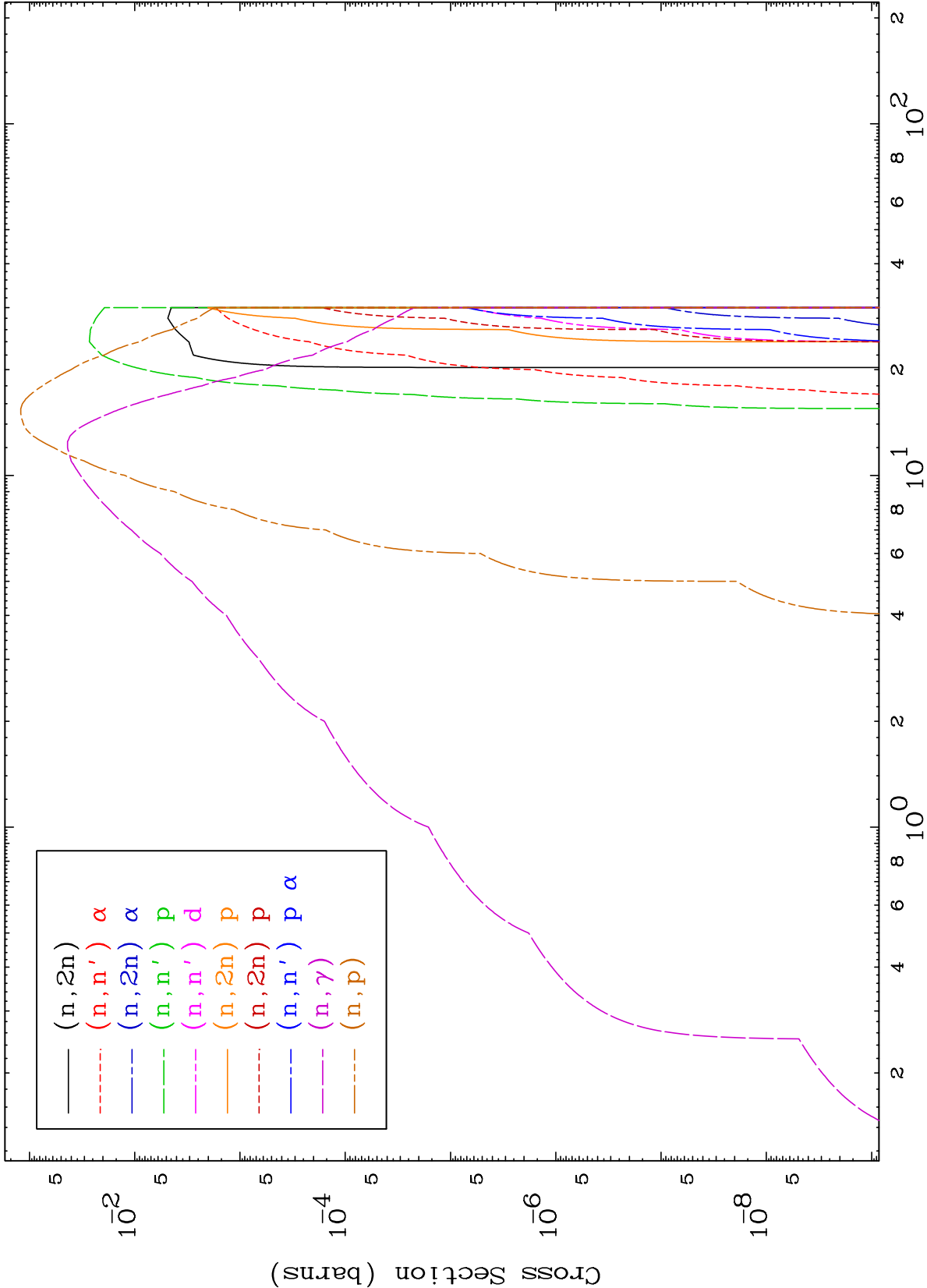
57-La-127

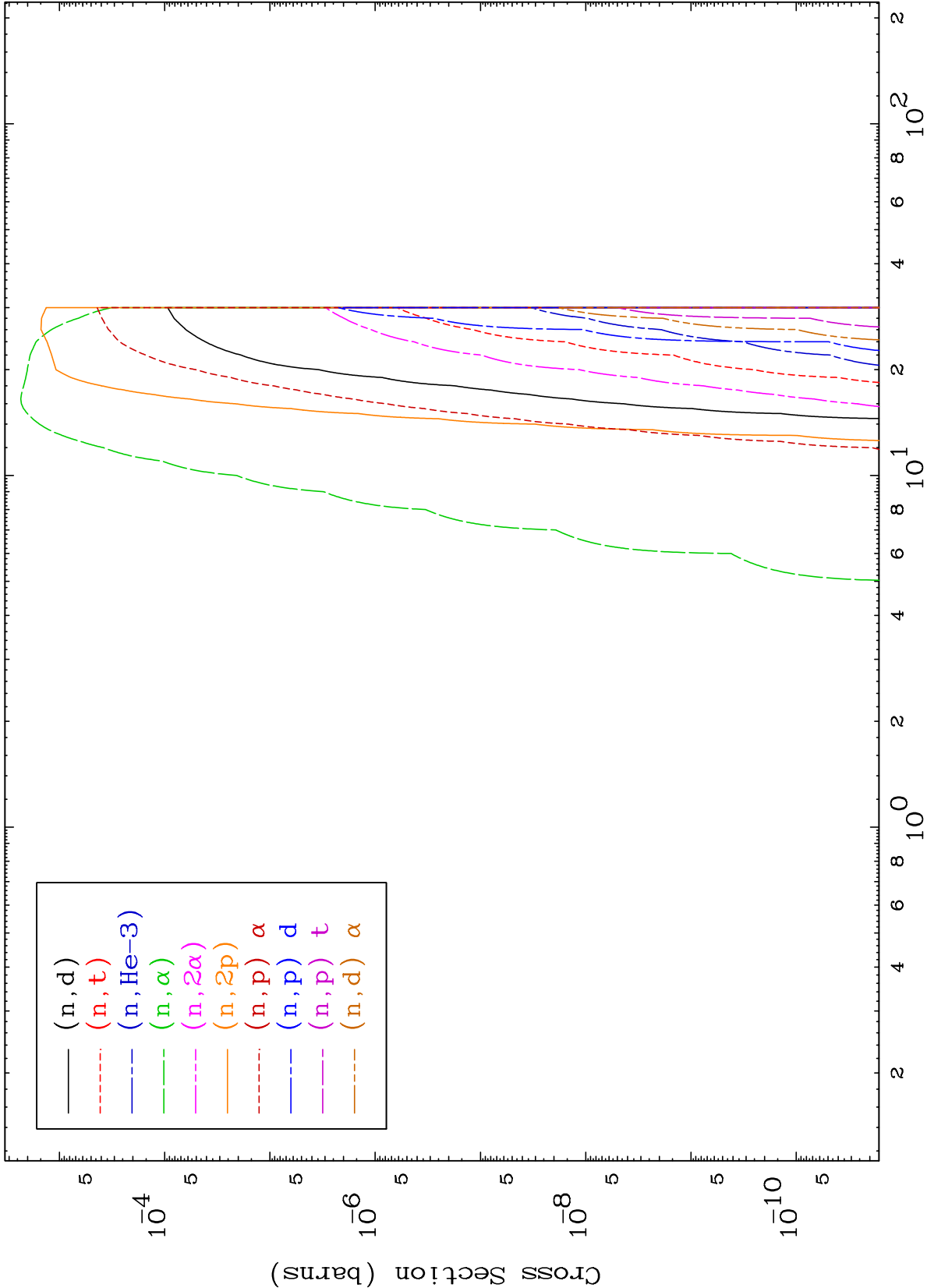


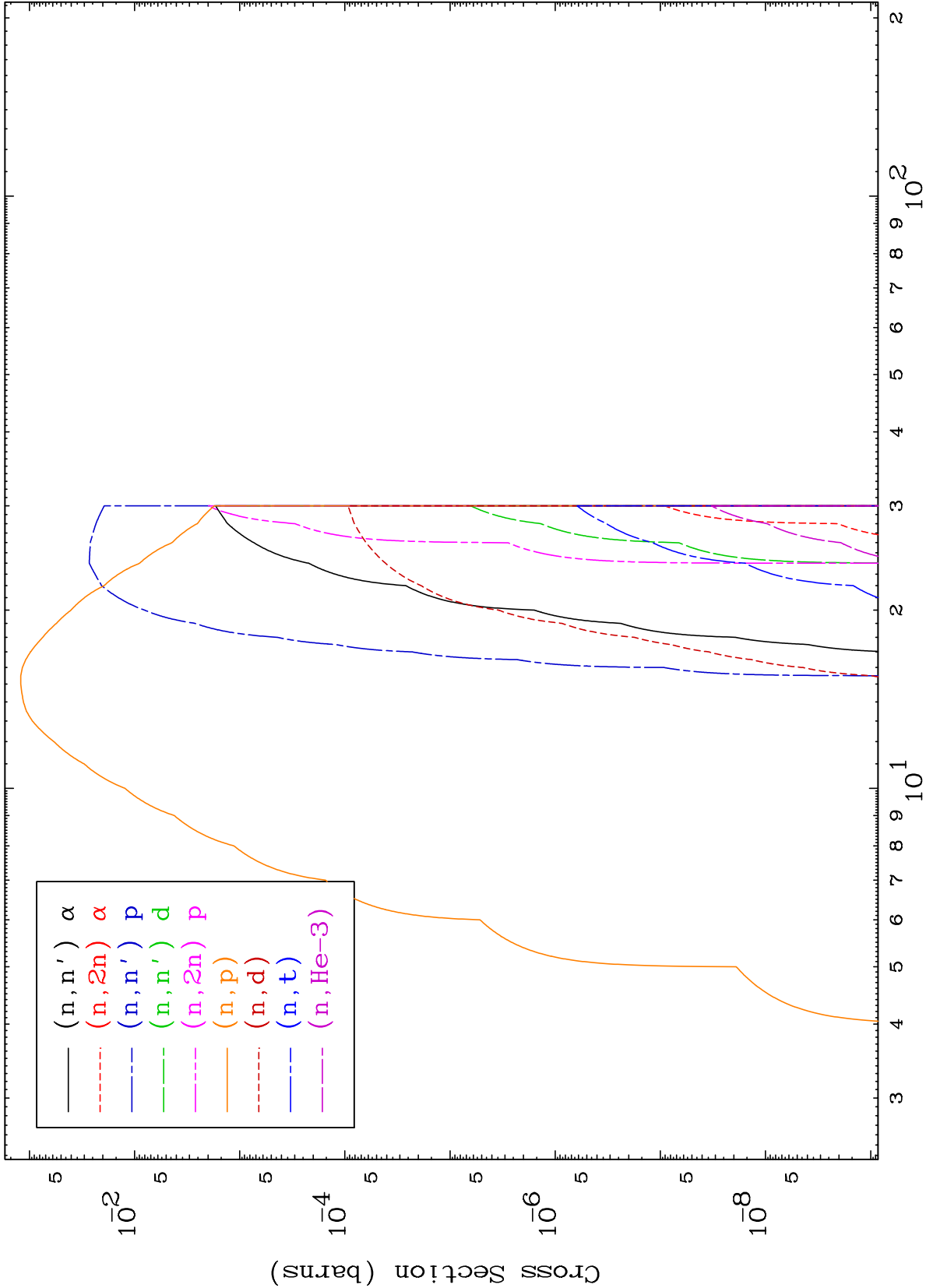
1

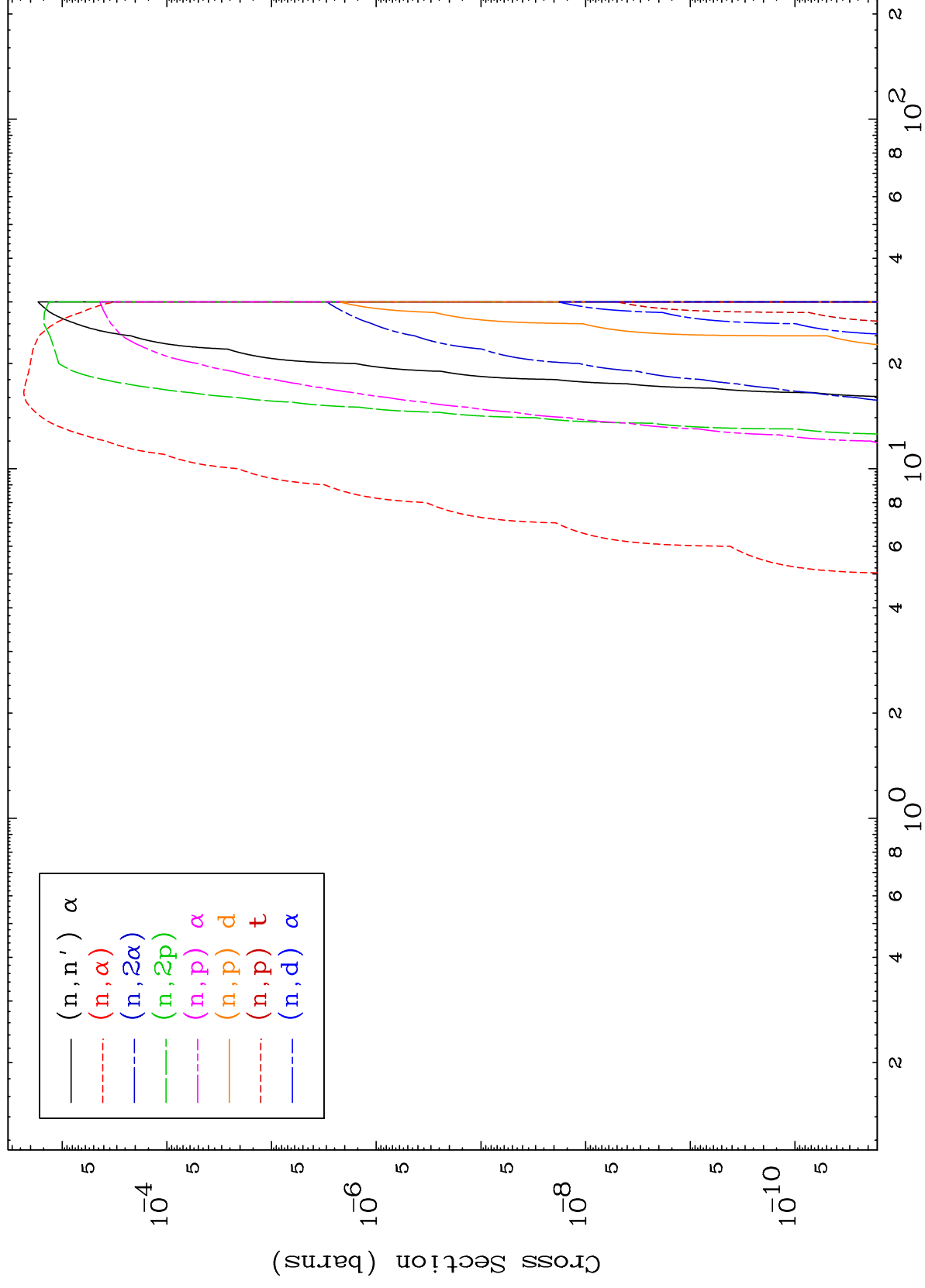
Incident Energy (MeV)

57-La-127







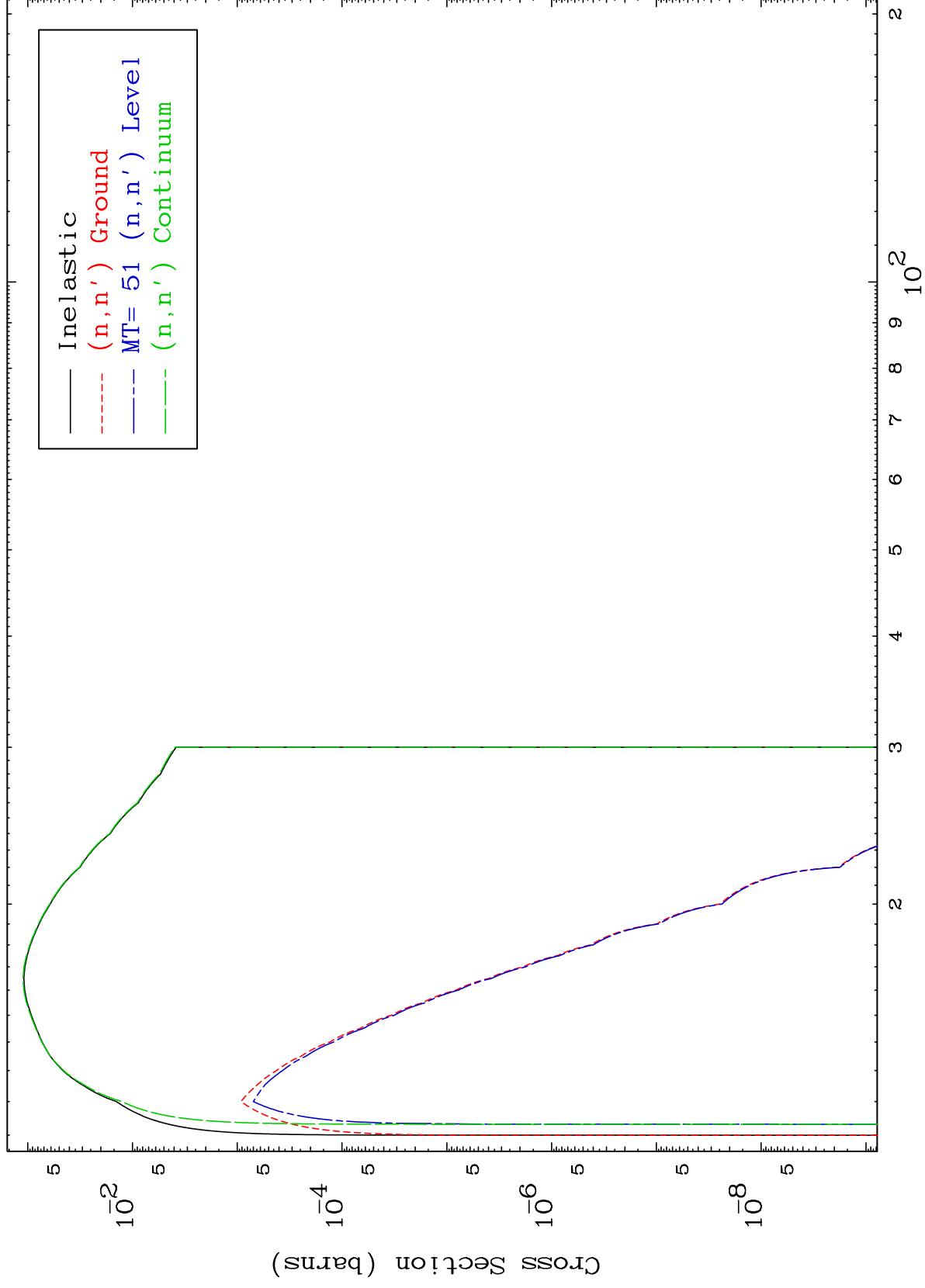


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$(\gamma, n')$  Levels

0 Kelvin Cross Sections

57-La-127



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Incident Energy (MeV)

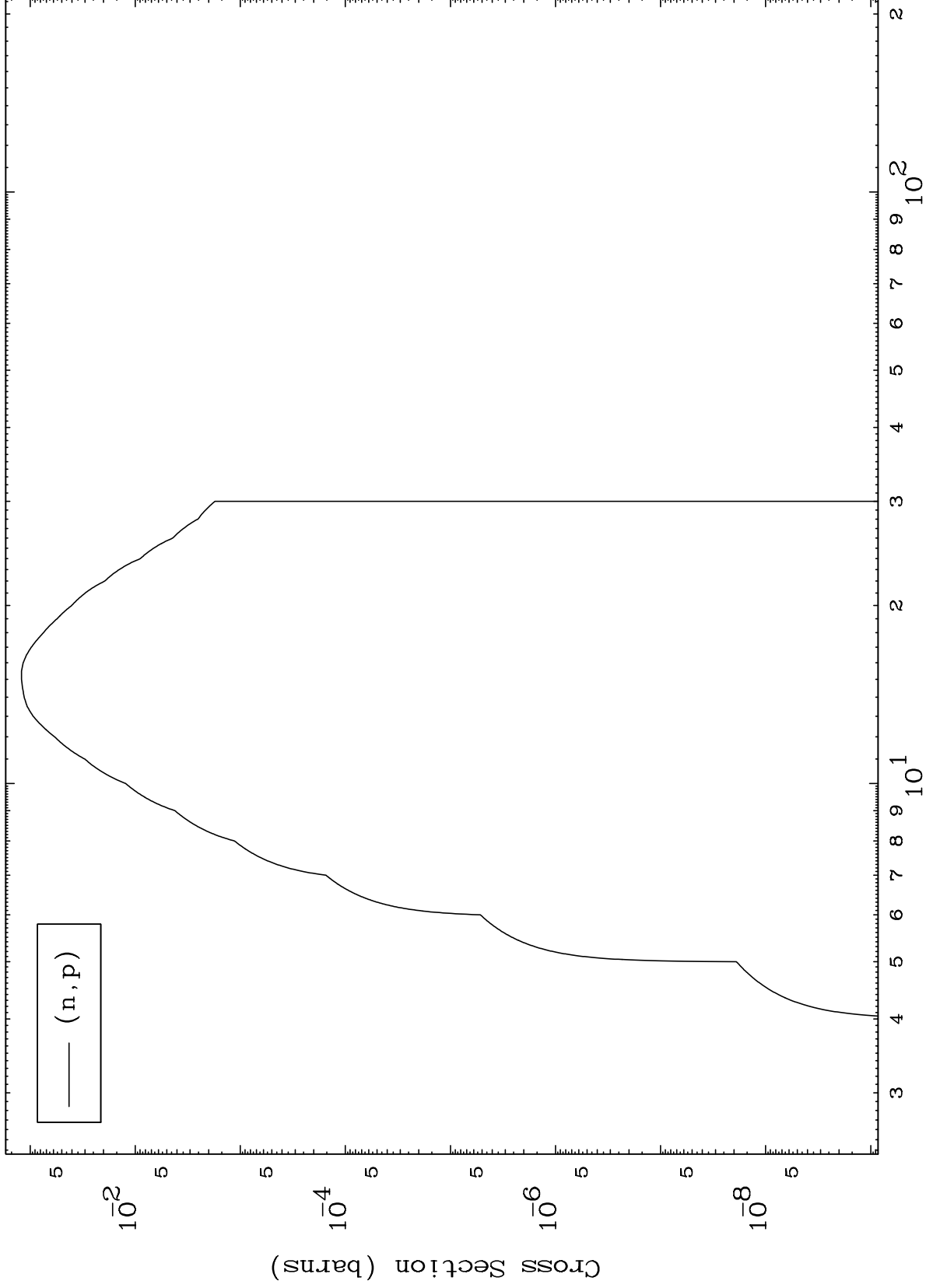
57-La-127

MAT 5692

( $\gamma$ ,p) Levels

57-La-127

0 Kelvin Cross Sections

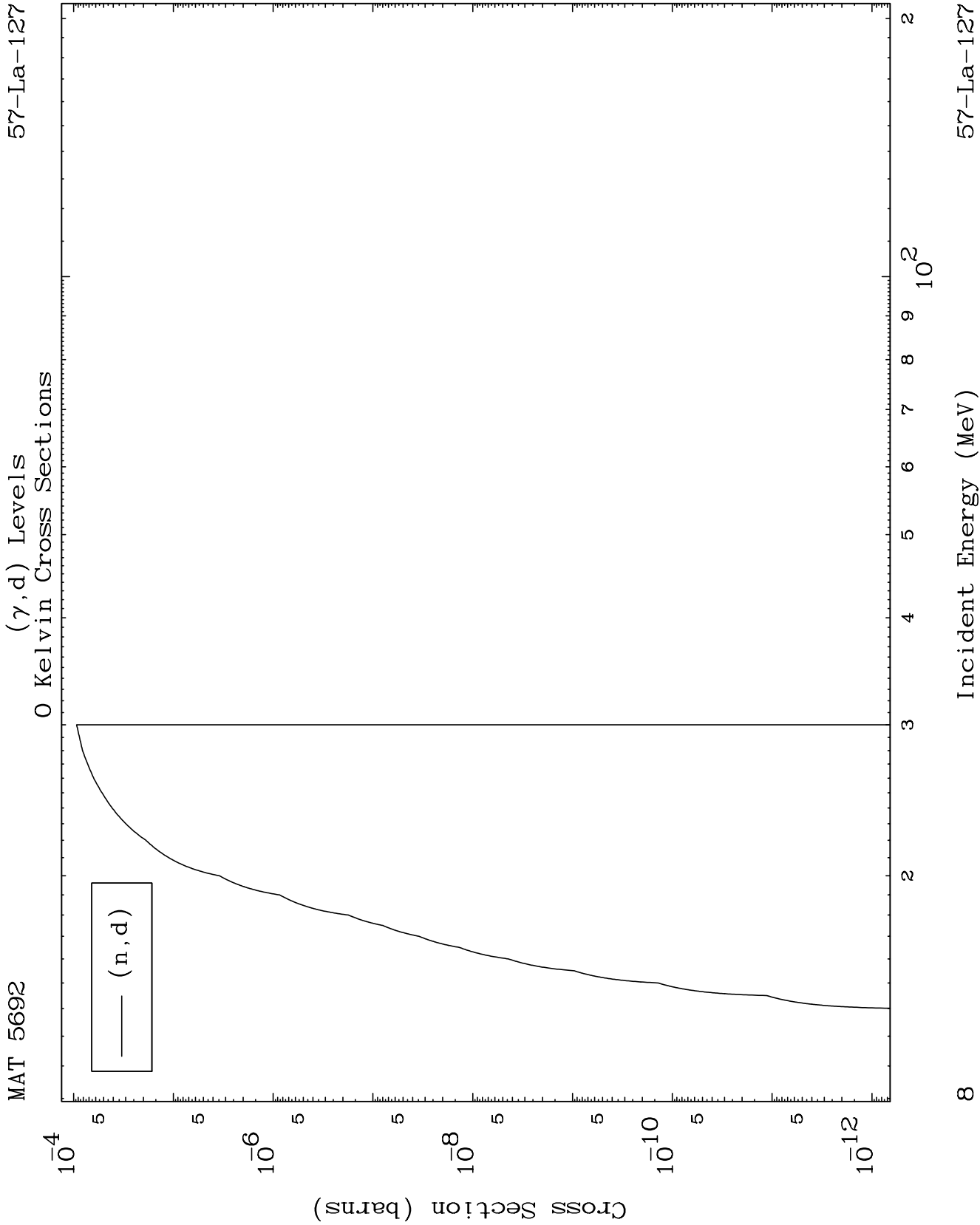


— (n,p)

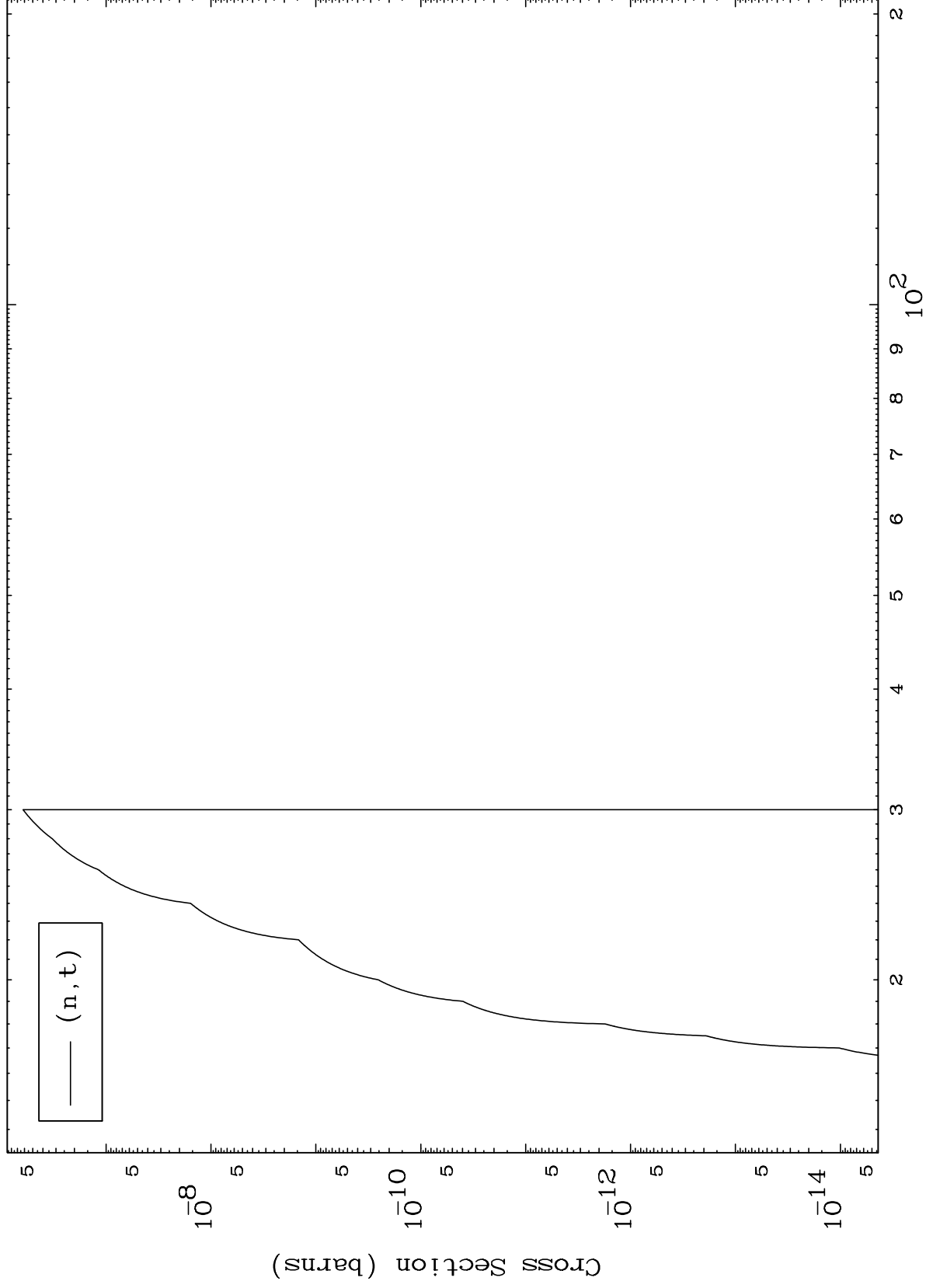
7

Incident Energy (MeV)

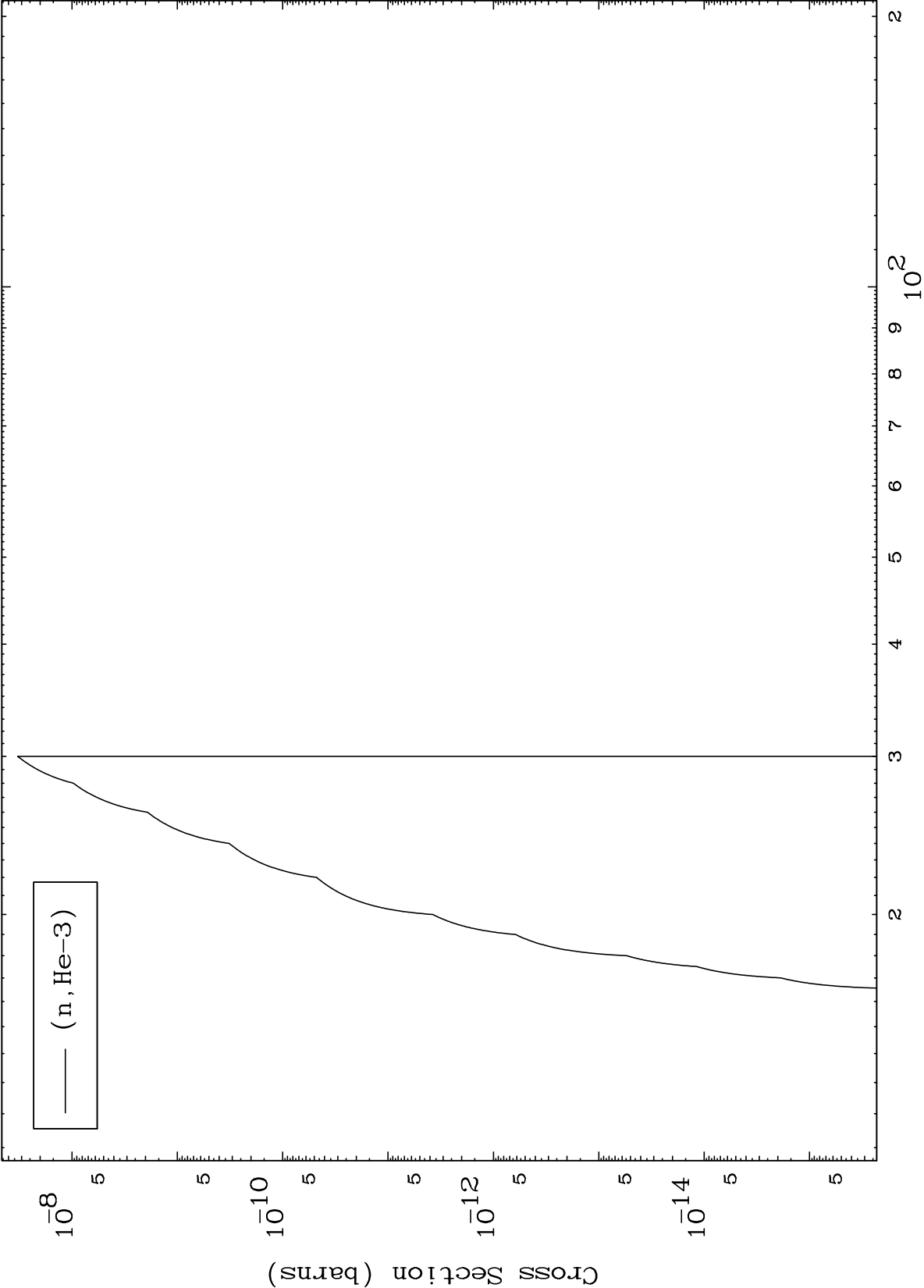
57-La-127



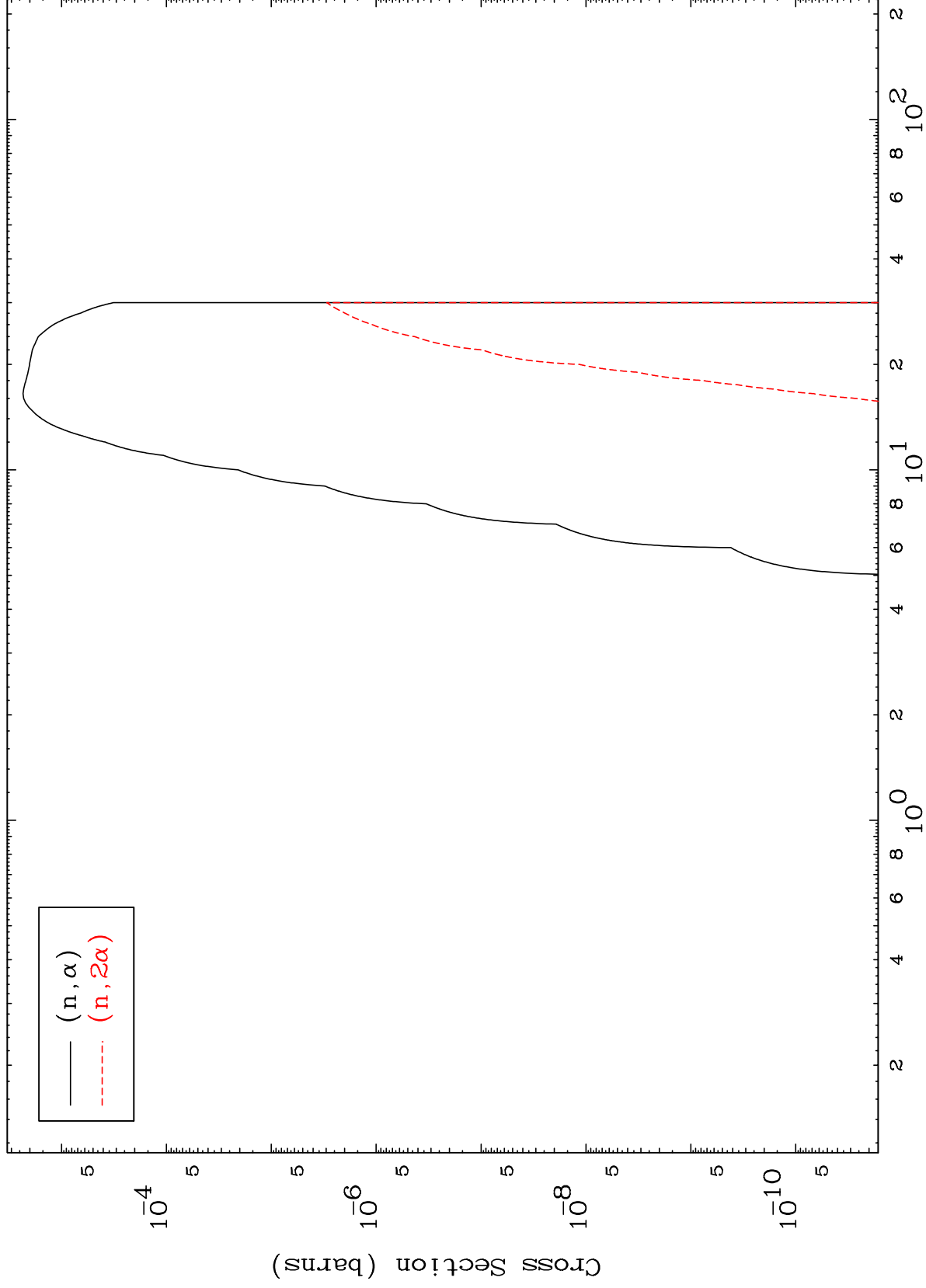
( $\gamma, t$ ) Levels  
0 Kelvin Cross Sections



0 Kelvin Cross Sections



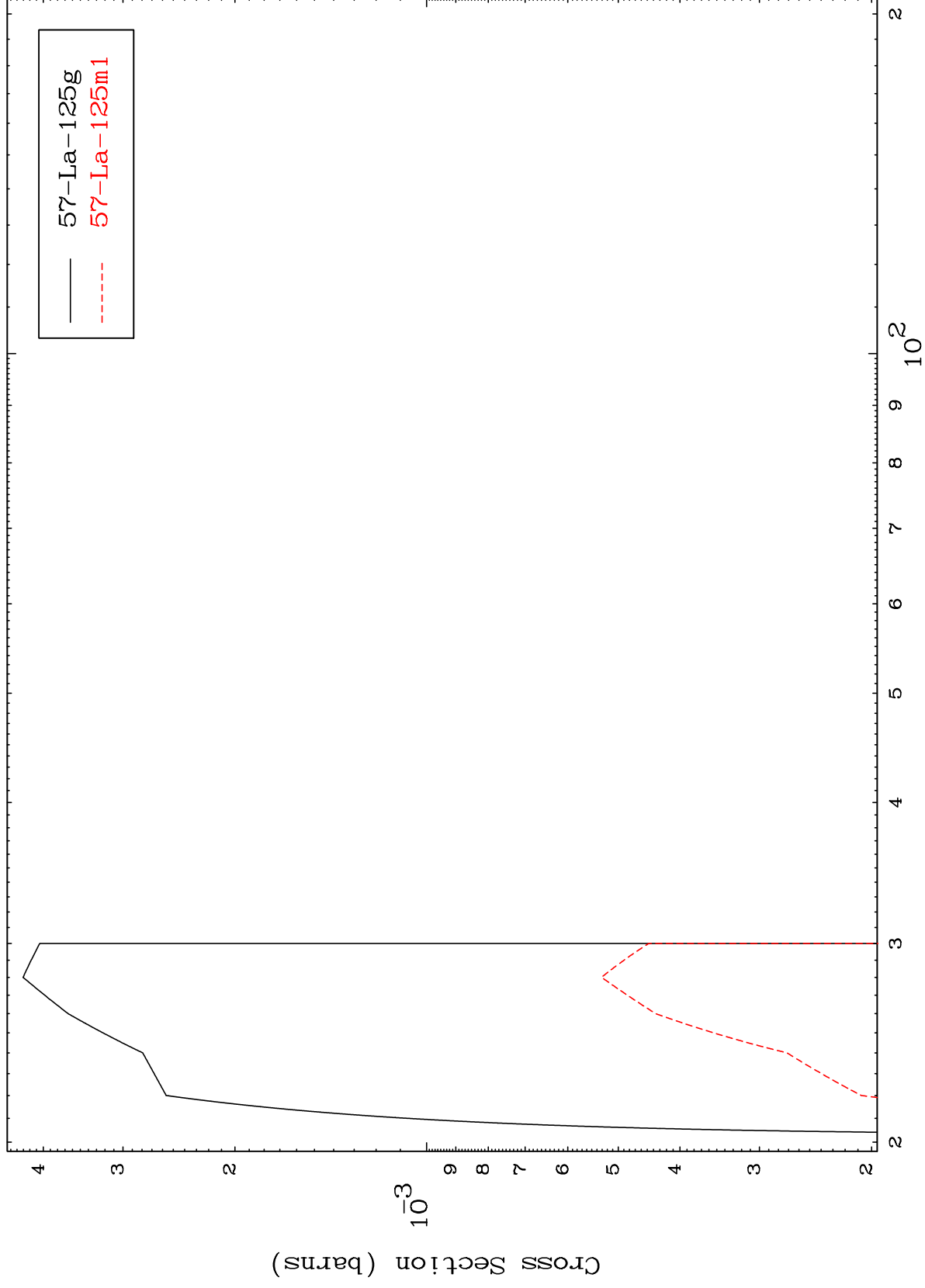
( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections



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(n,2n)  
Radionuclide Production Cross Section



57-La-127

Incident Energy (MeV)

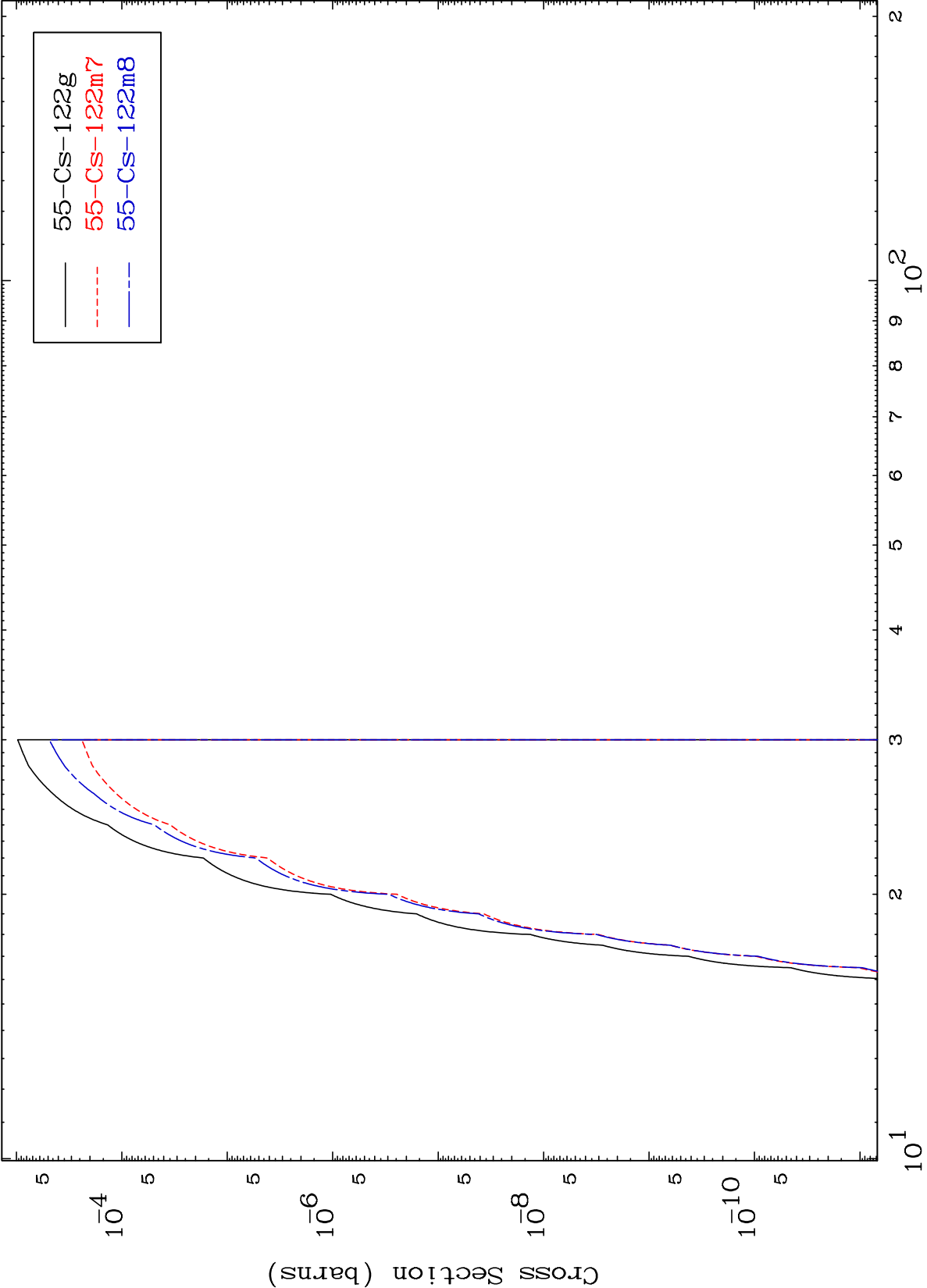
12

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$(n,n') \alpha$

57-La-127

Radionuclide Production Cross Section



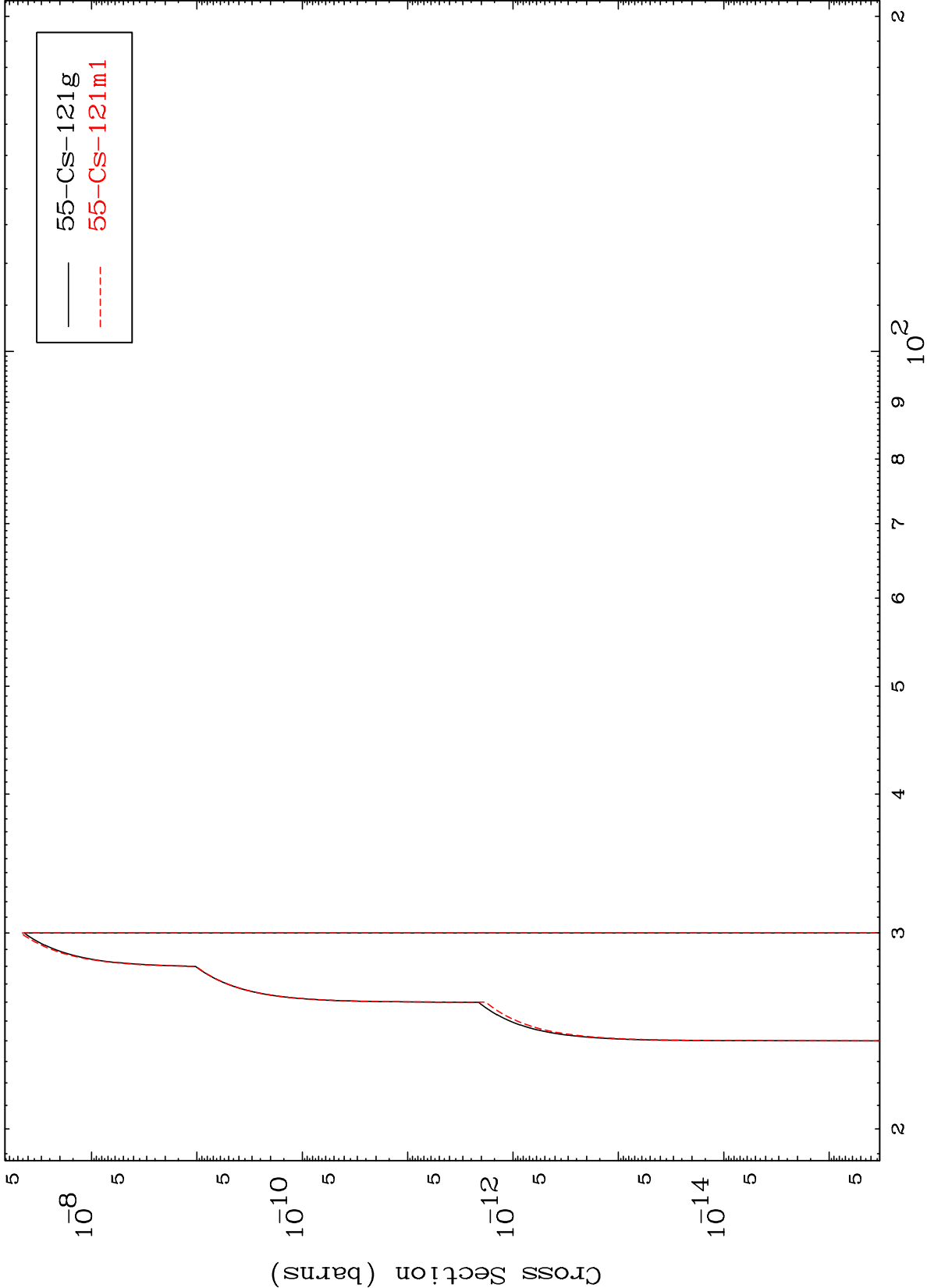
Incident Energy (MeV)

57-La-127

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57-La-127

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



14

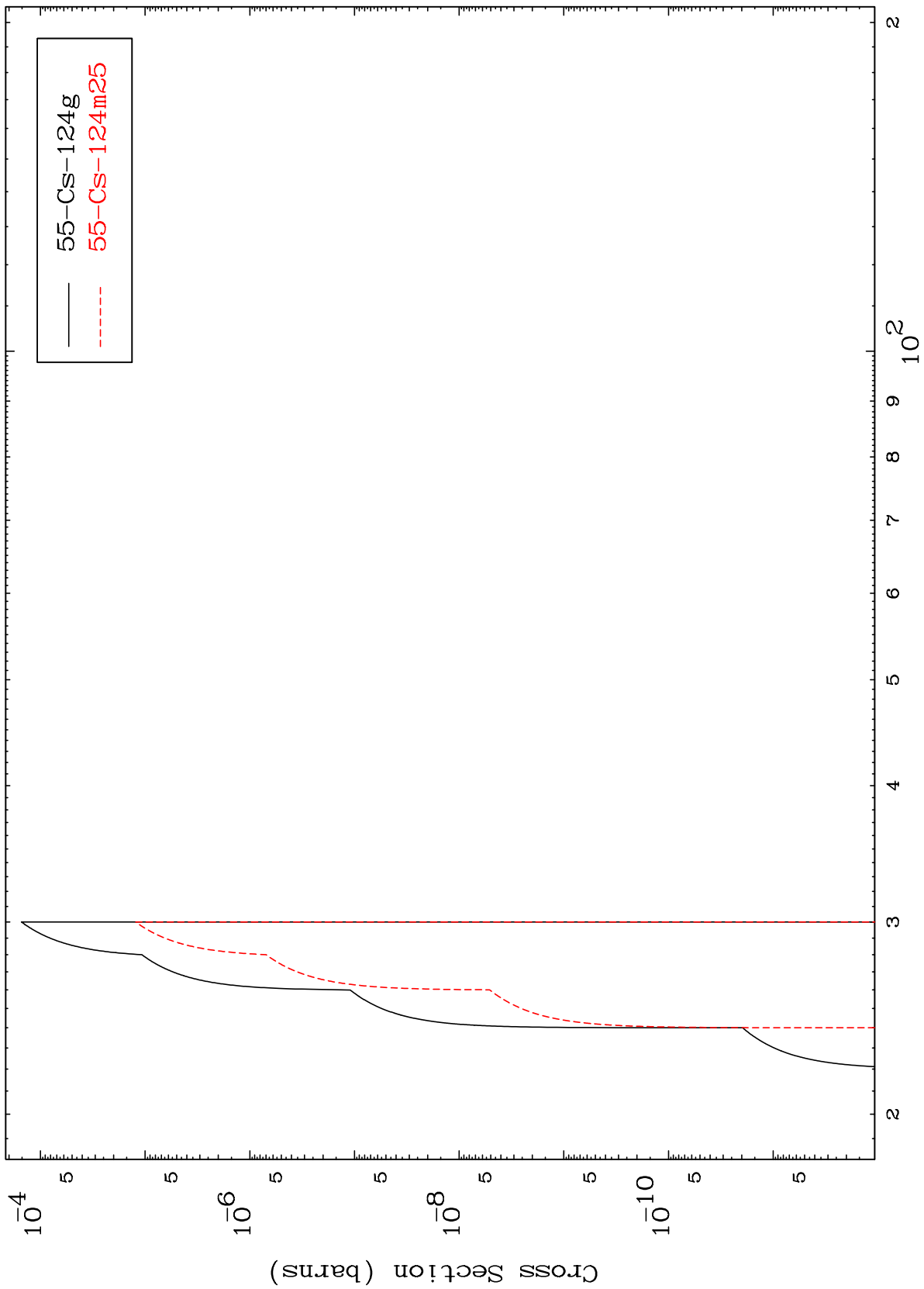
Incident Energy (MeV)

57-La-127

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57-La-127

(n,2n) p  
Radionuclide Production Cross Section



57-La-127

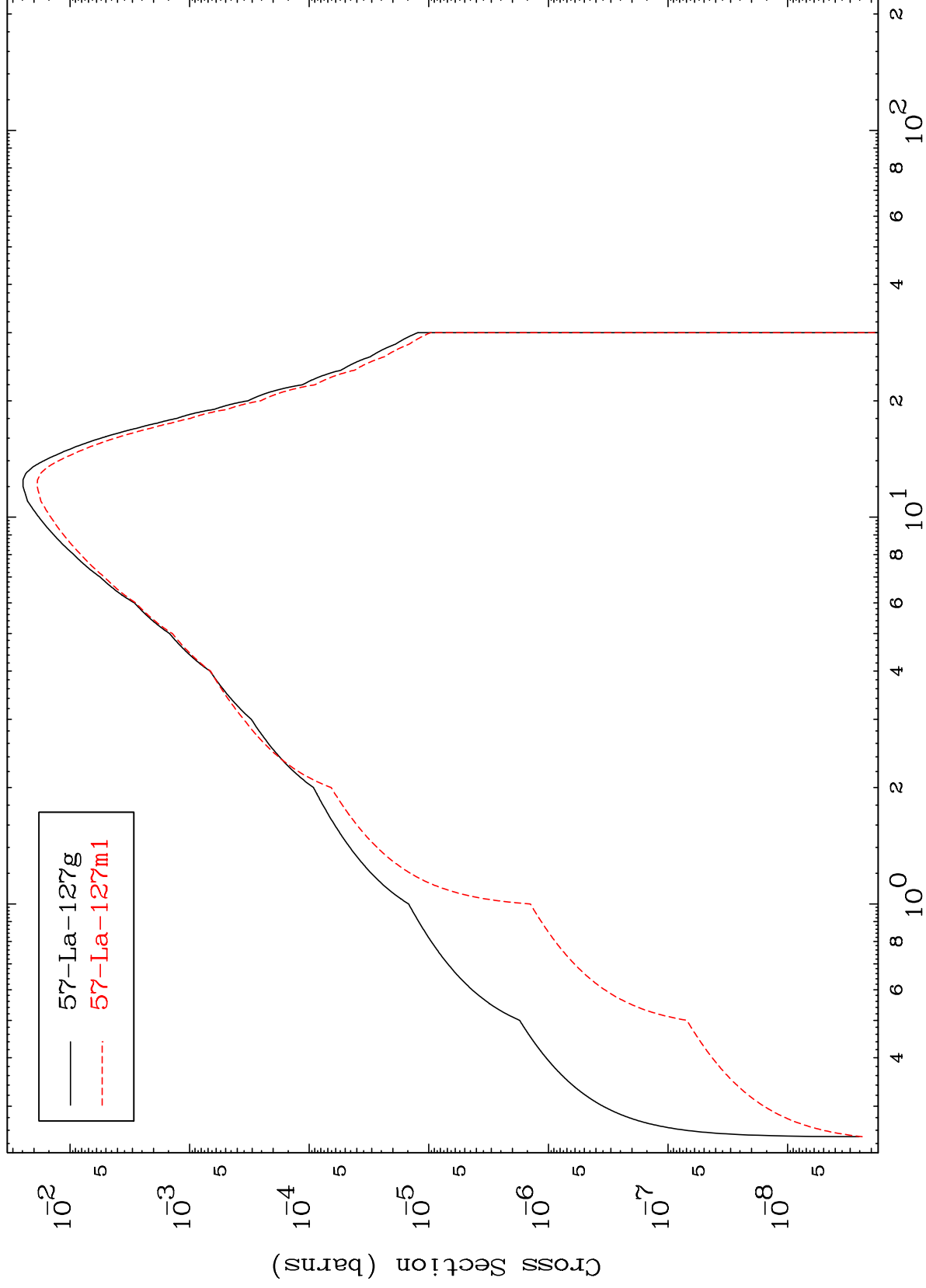
Incident Energy (MeV)

15

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

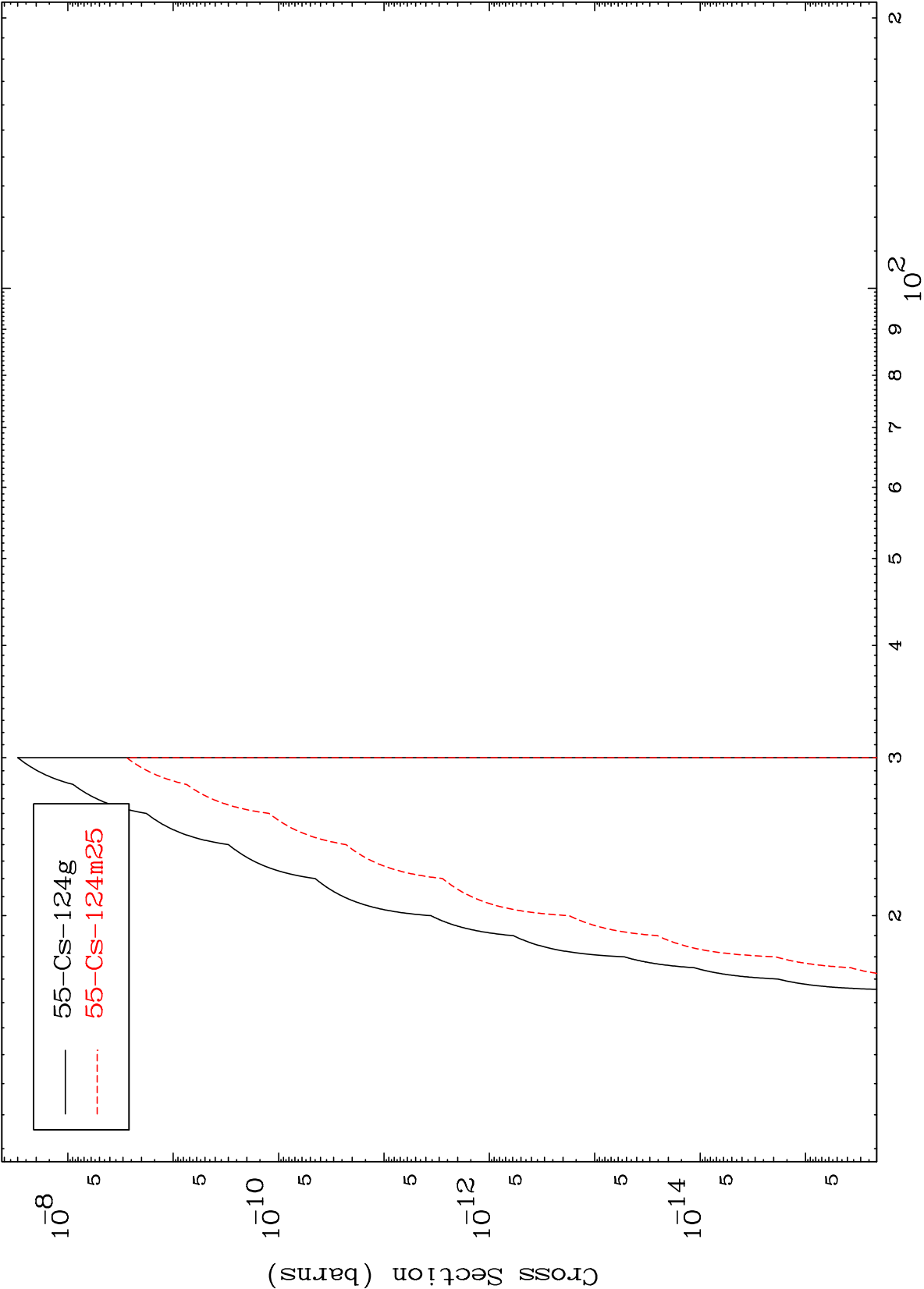


57-La-127

Incident Energy (MeV)

16

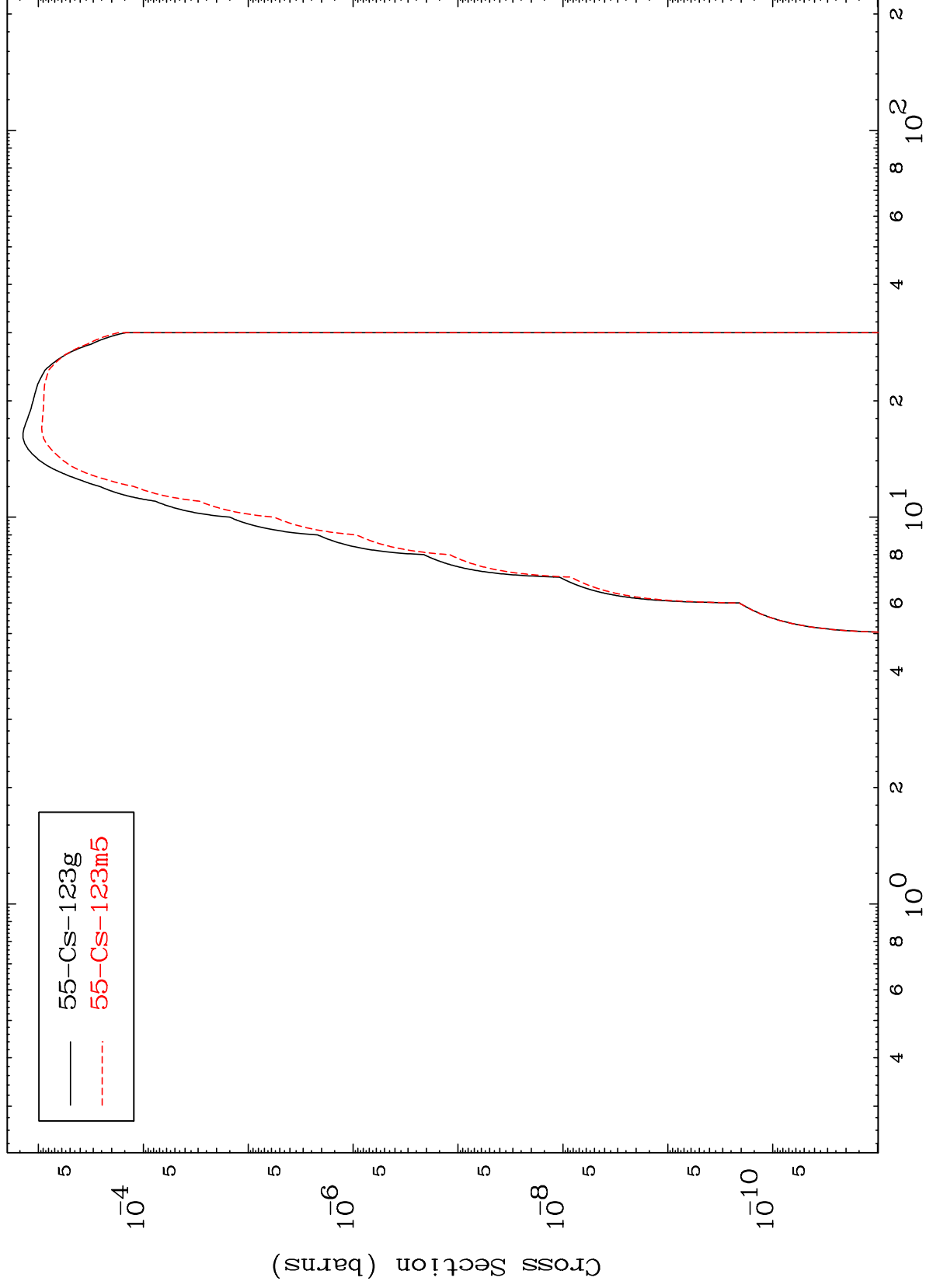
Radionuclide Production Cross Section



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

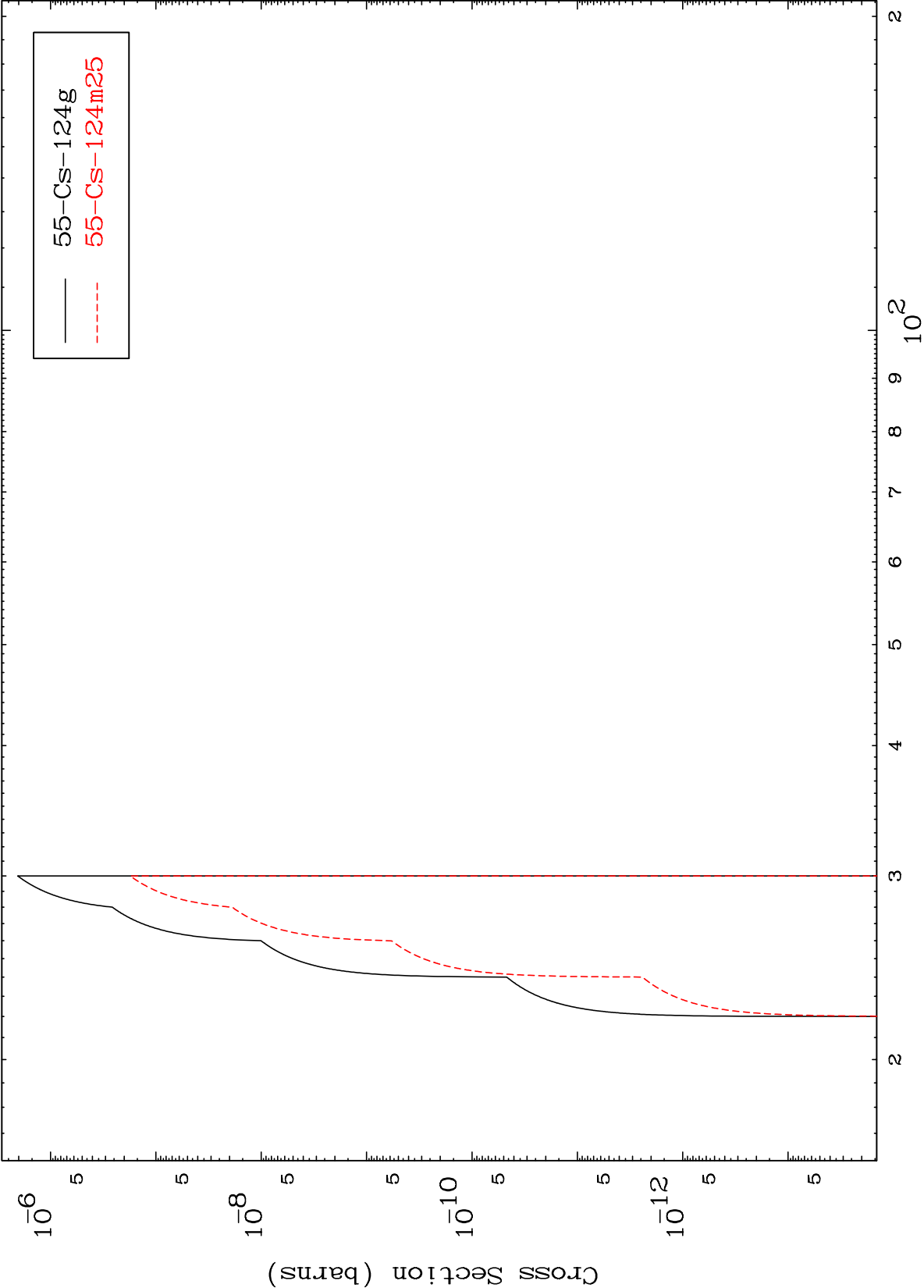


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Incident Energy (MeV)

57-La-127

Radionuclide Production Cross Section



Radionuclide Production Cross Section

