

Program EVALPLOT  
(Version 2021-1)

by

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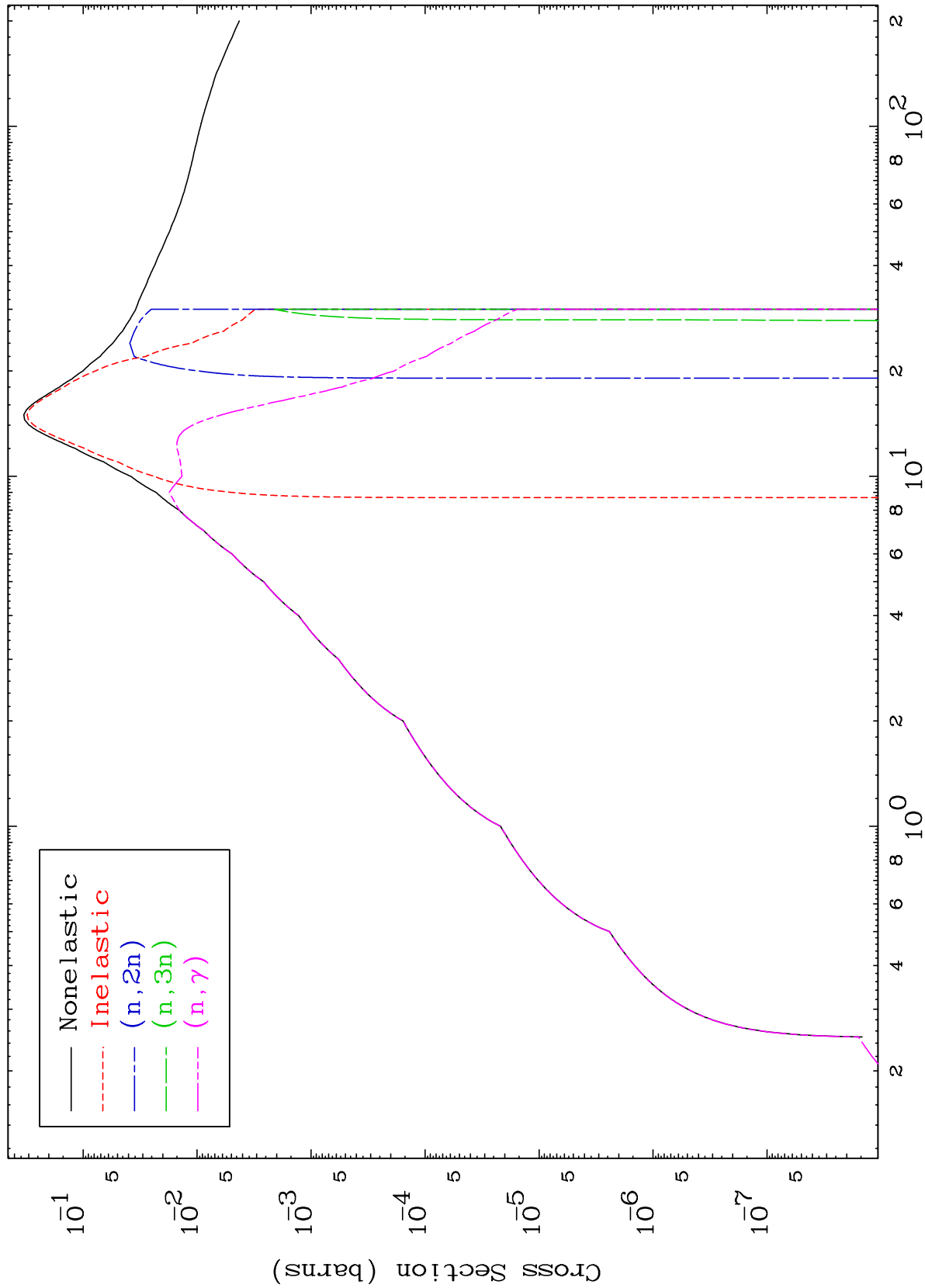
Press Mouse Button to Start

MAT 6134

Photon Major

61-Pm-142

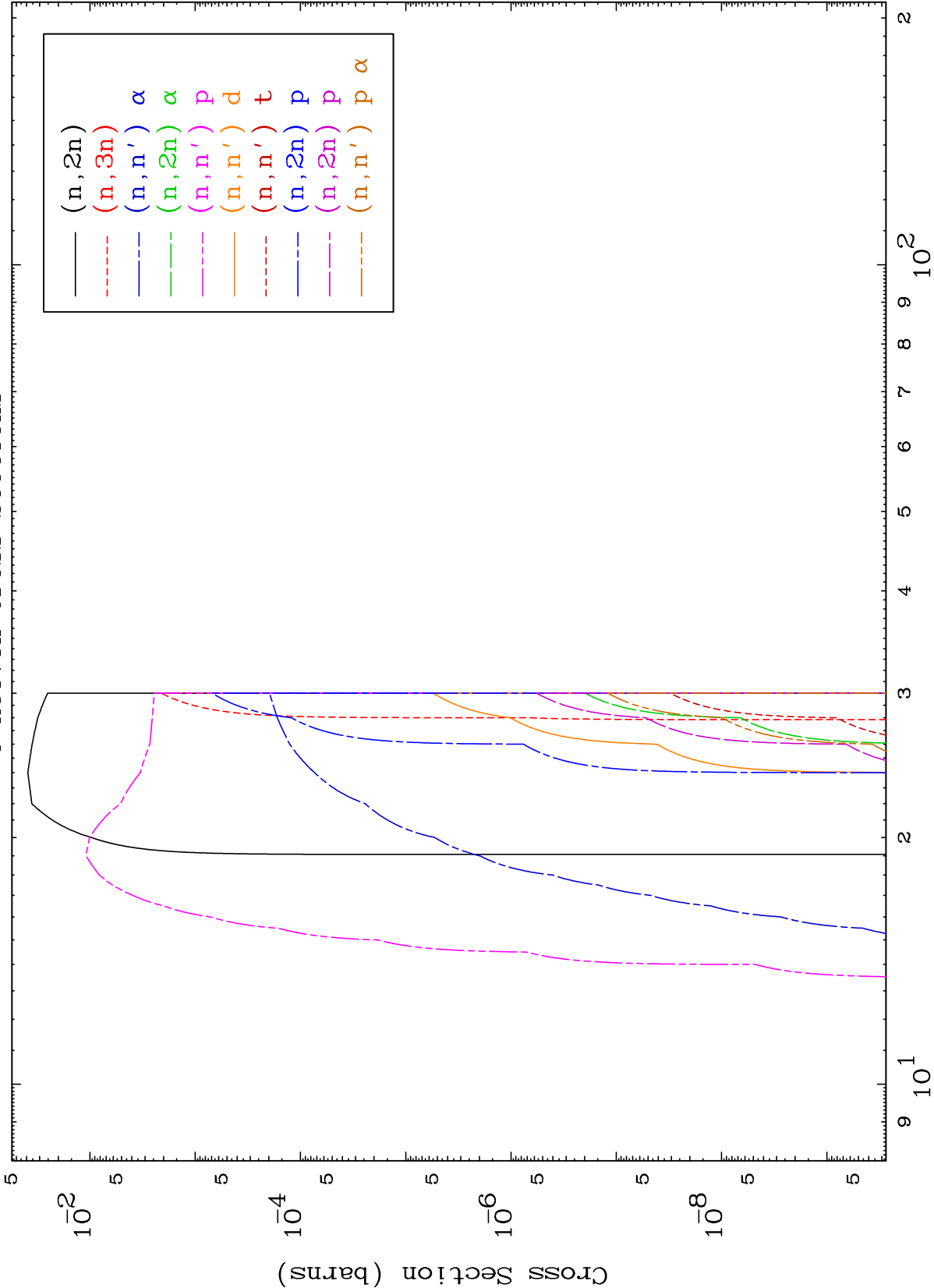
0 Kelvin Cross Sections

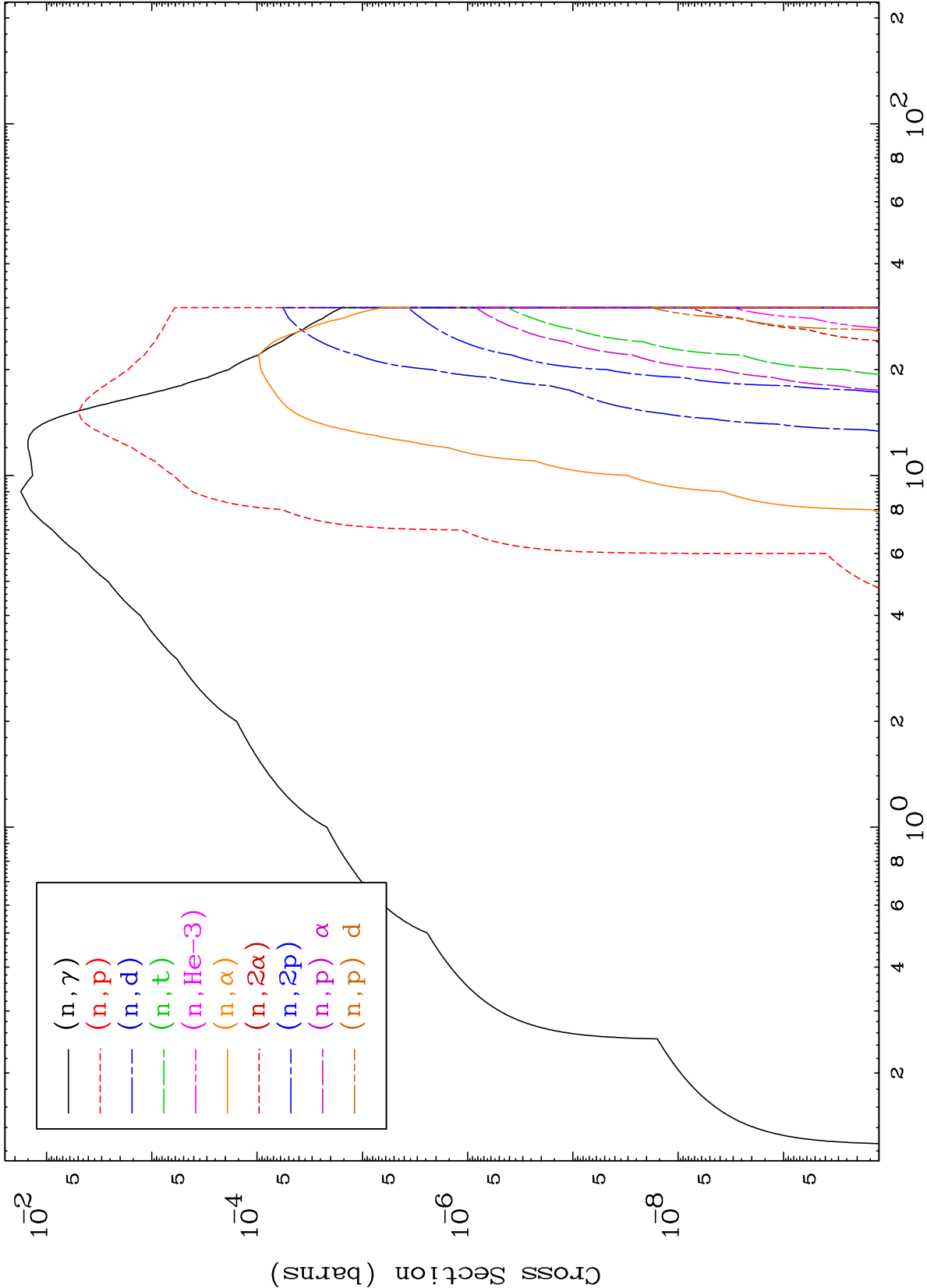


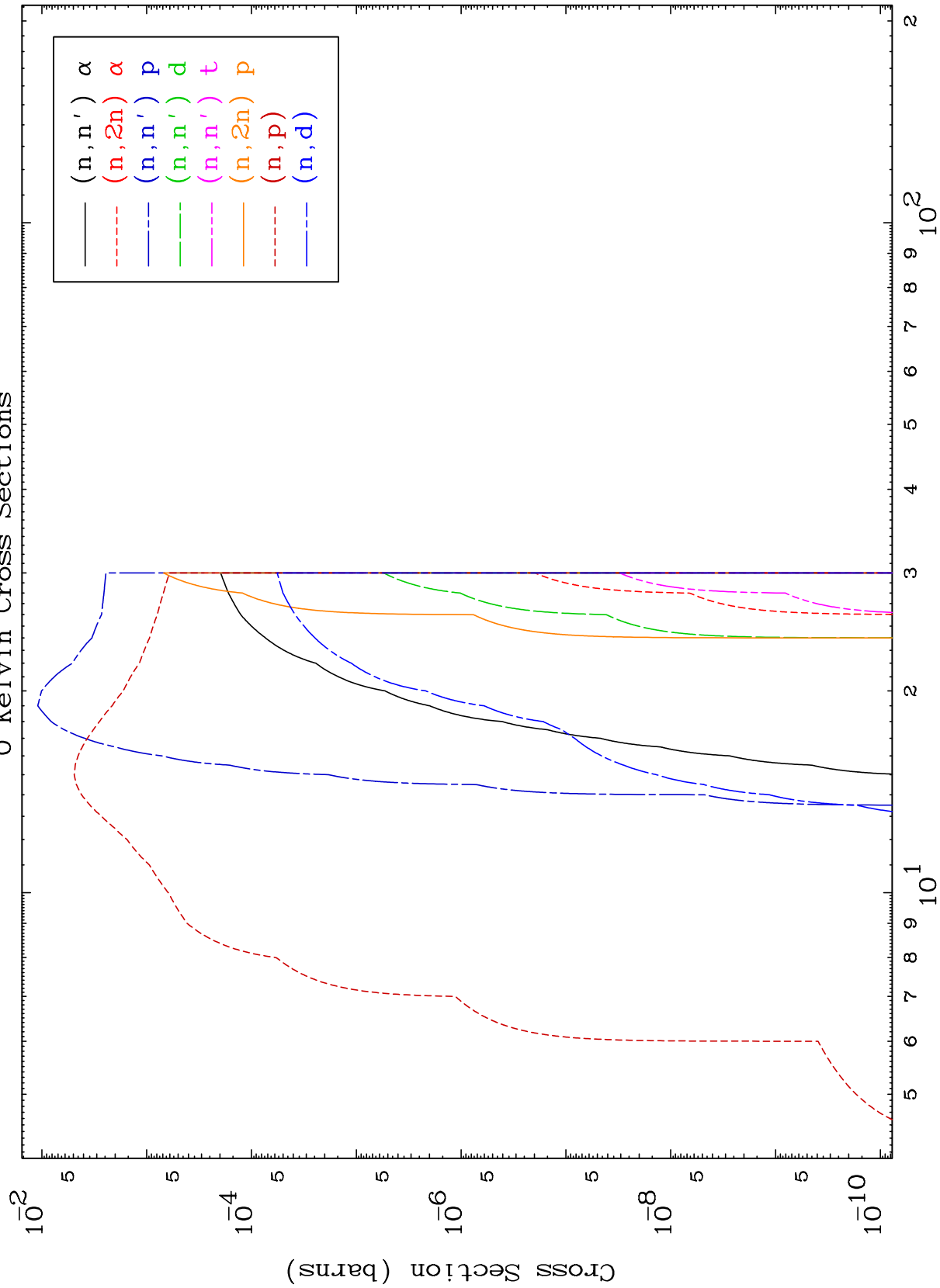
1

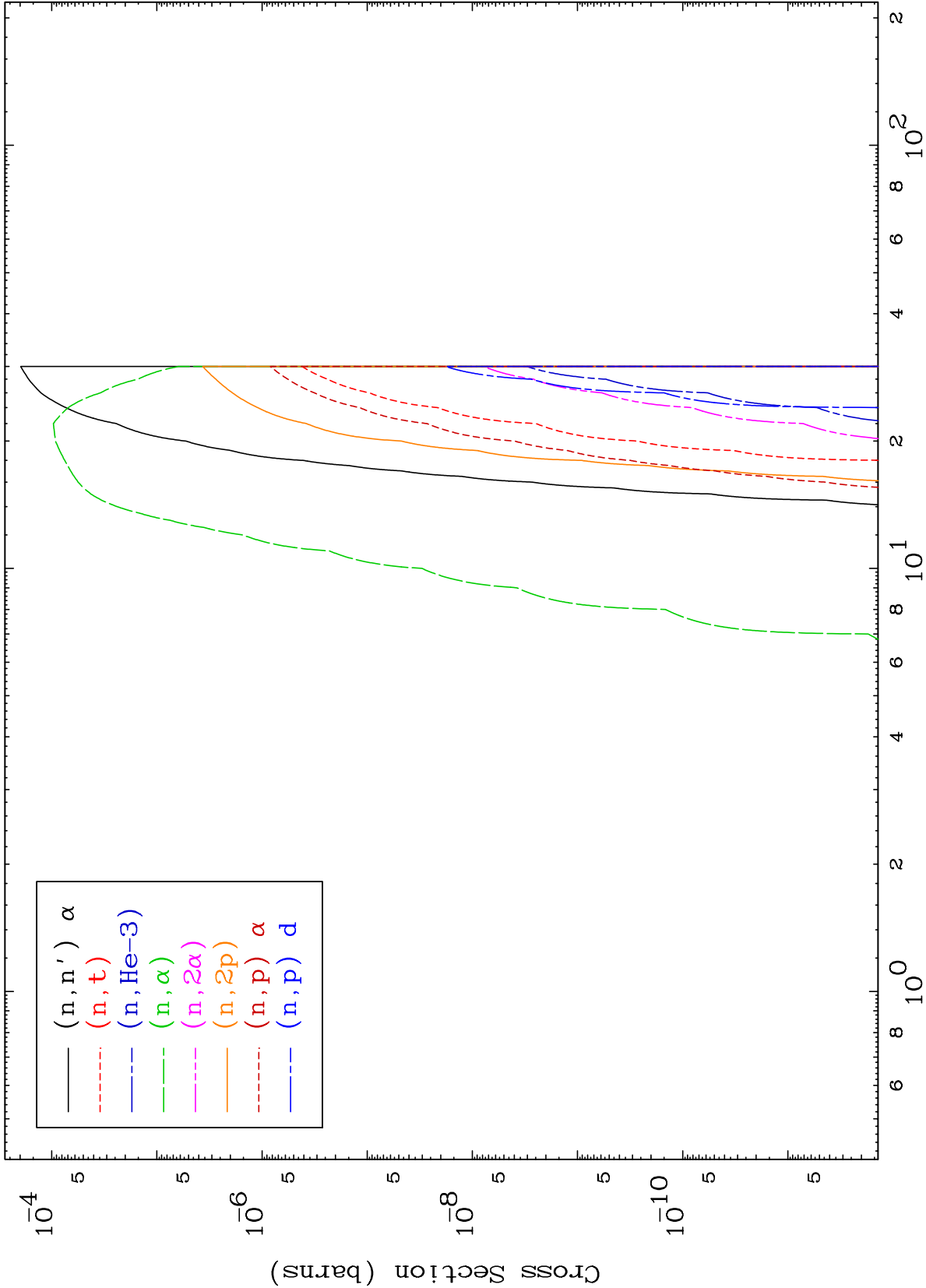
Incident Energy (MeV)

61-Pm-142

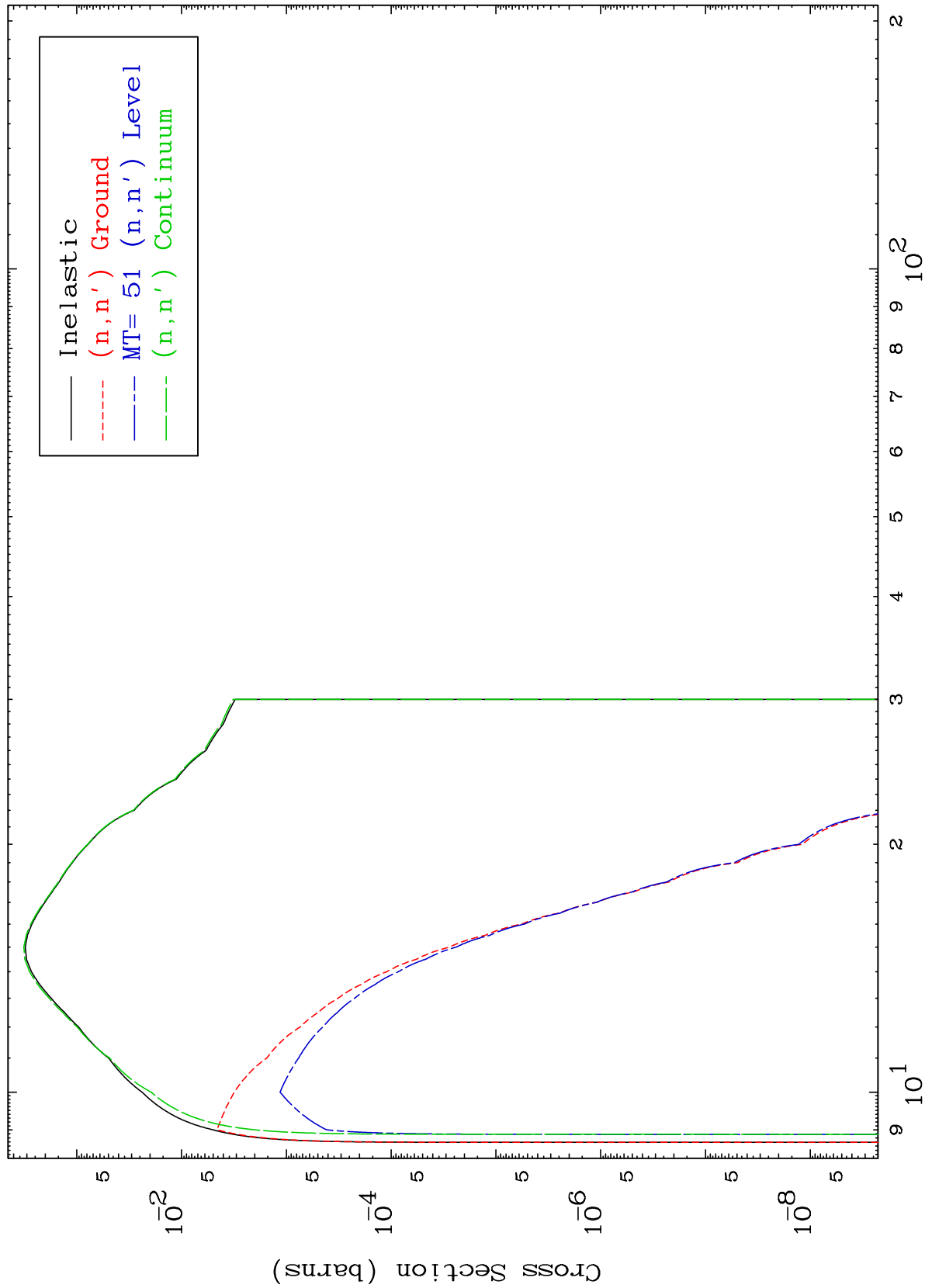








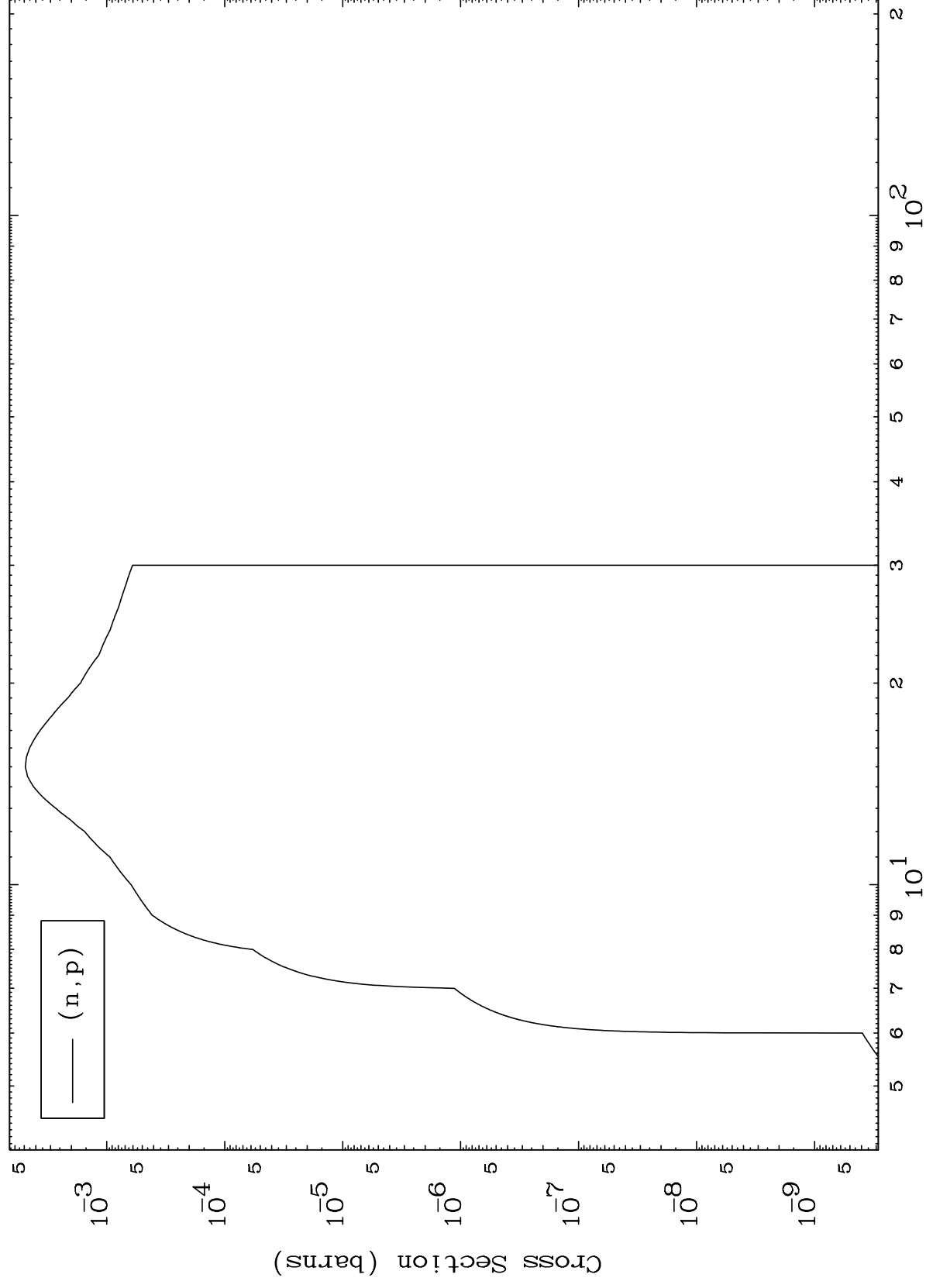
$(\gamma, n')$  Levels  
0 Kelvin Cross Sections



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61-Pm-142

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



2

Incident Energy (MeV)

61-Pm-142

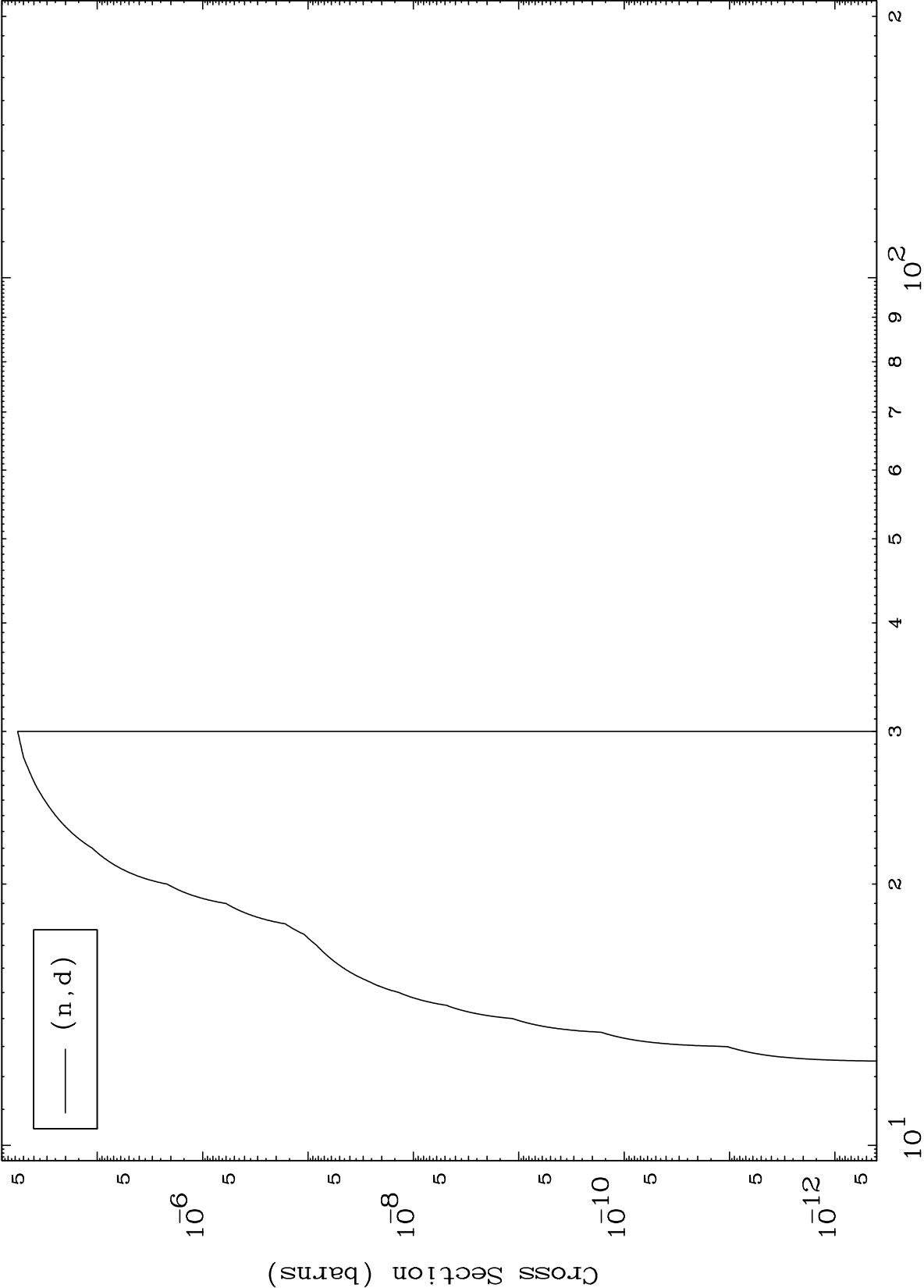


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( $\gamma, d$ ) Levels

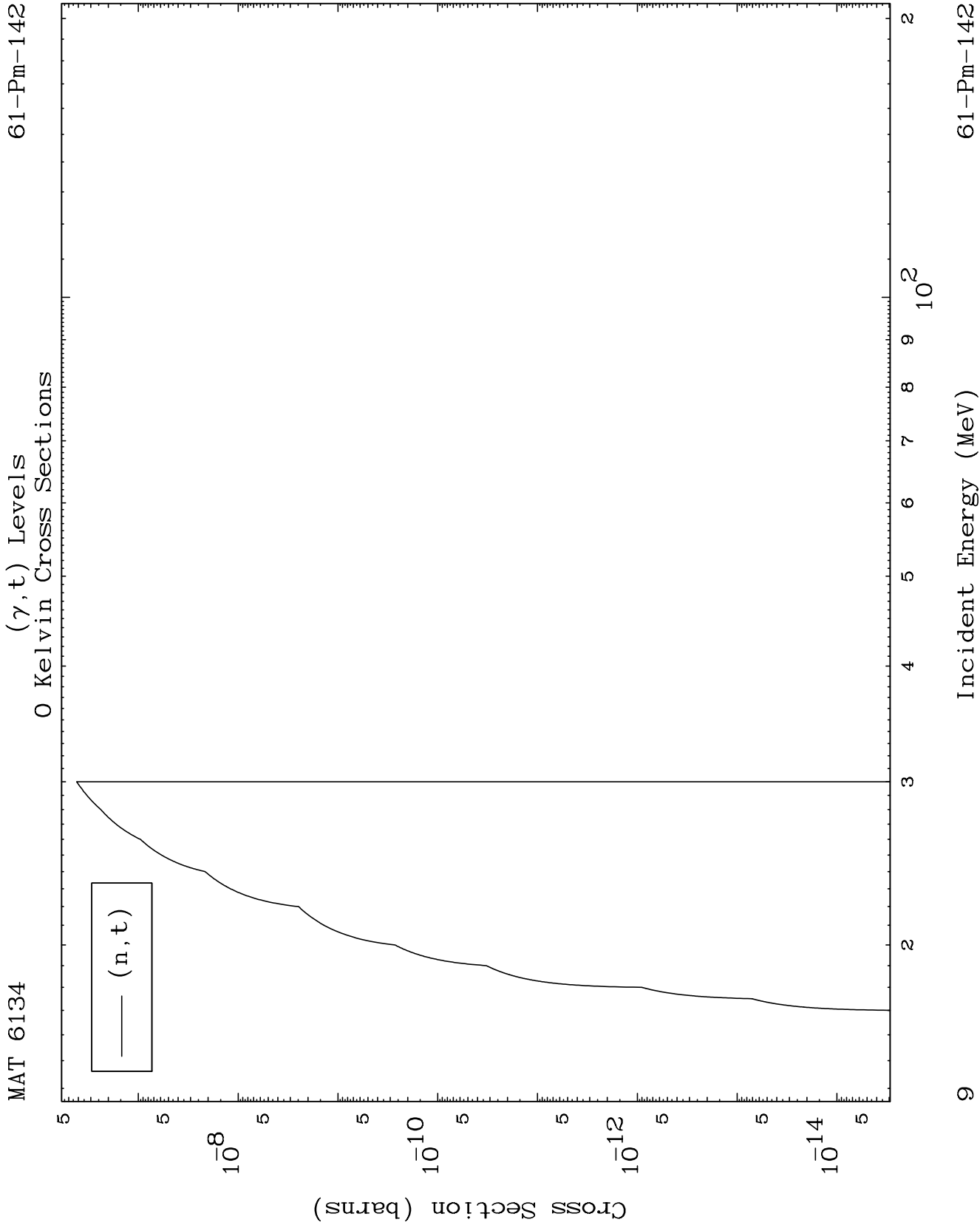
61-Pm-142

0 Kelvin Cross Sections

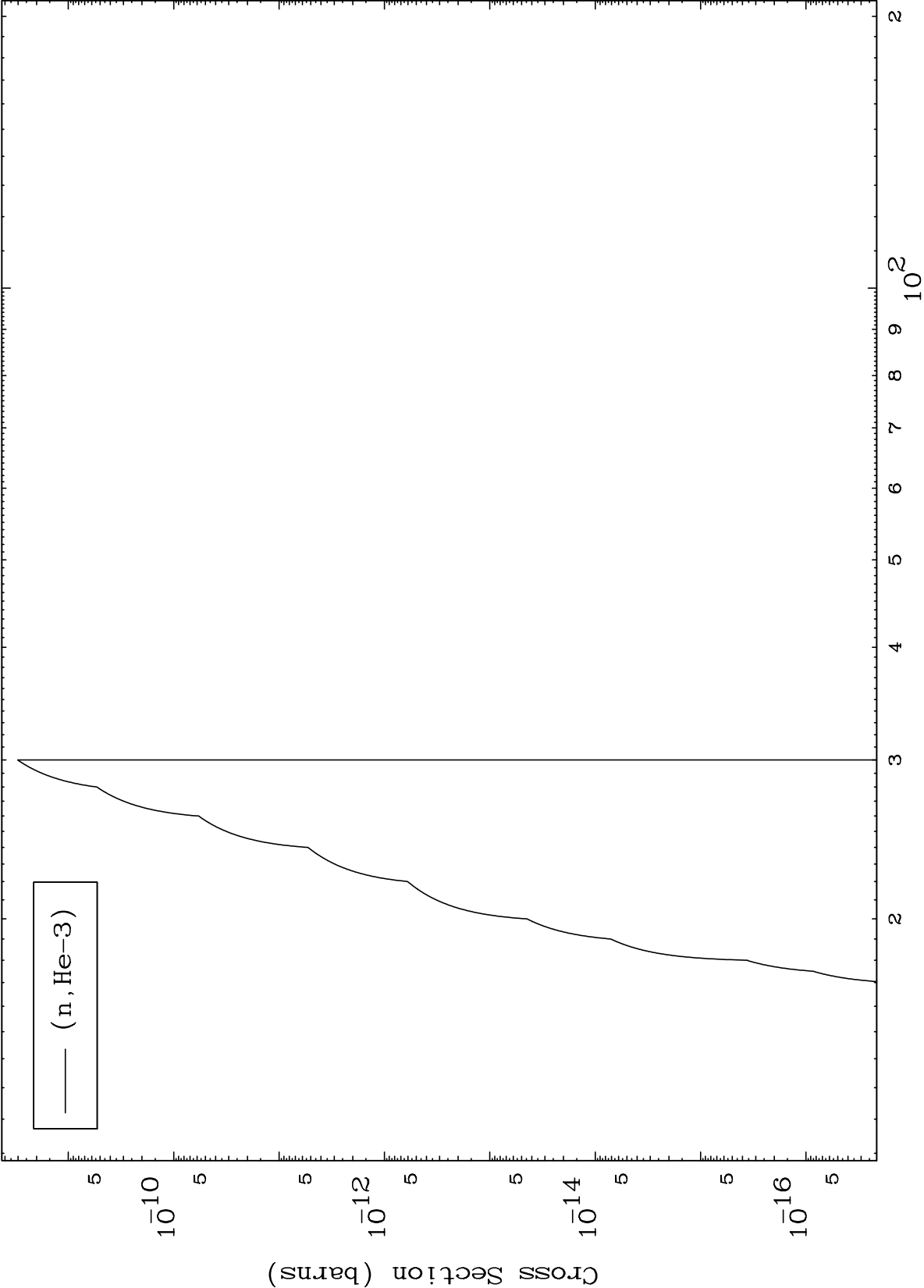


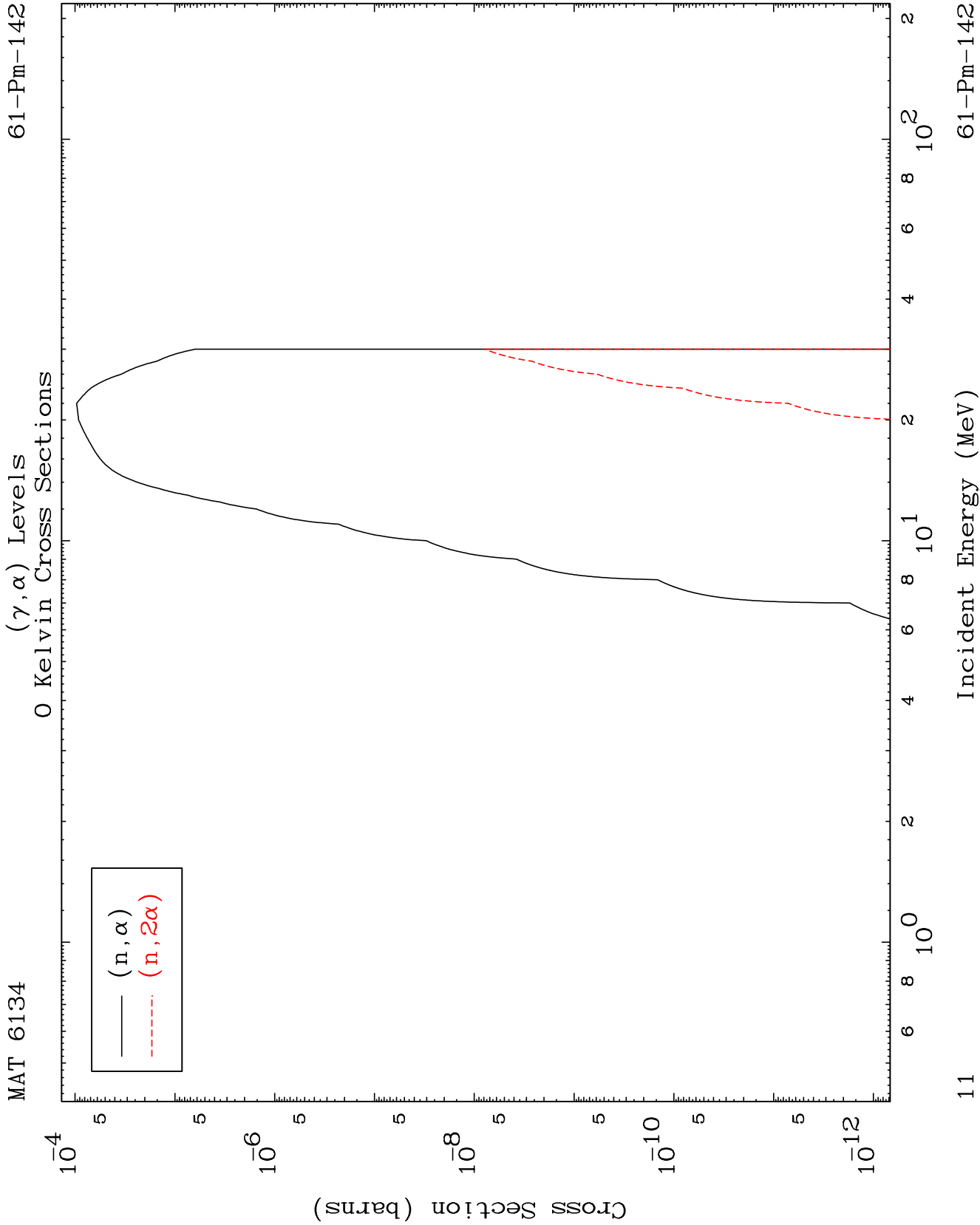
Incident Energy (MeV)

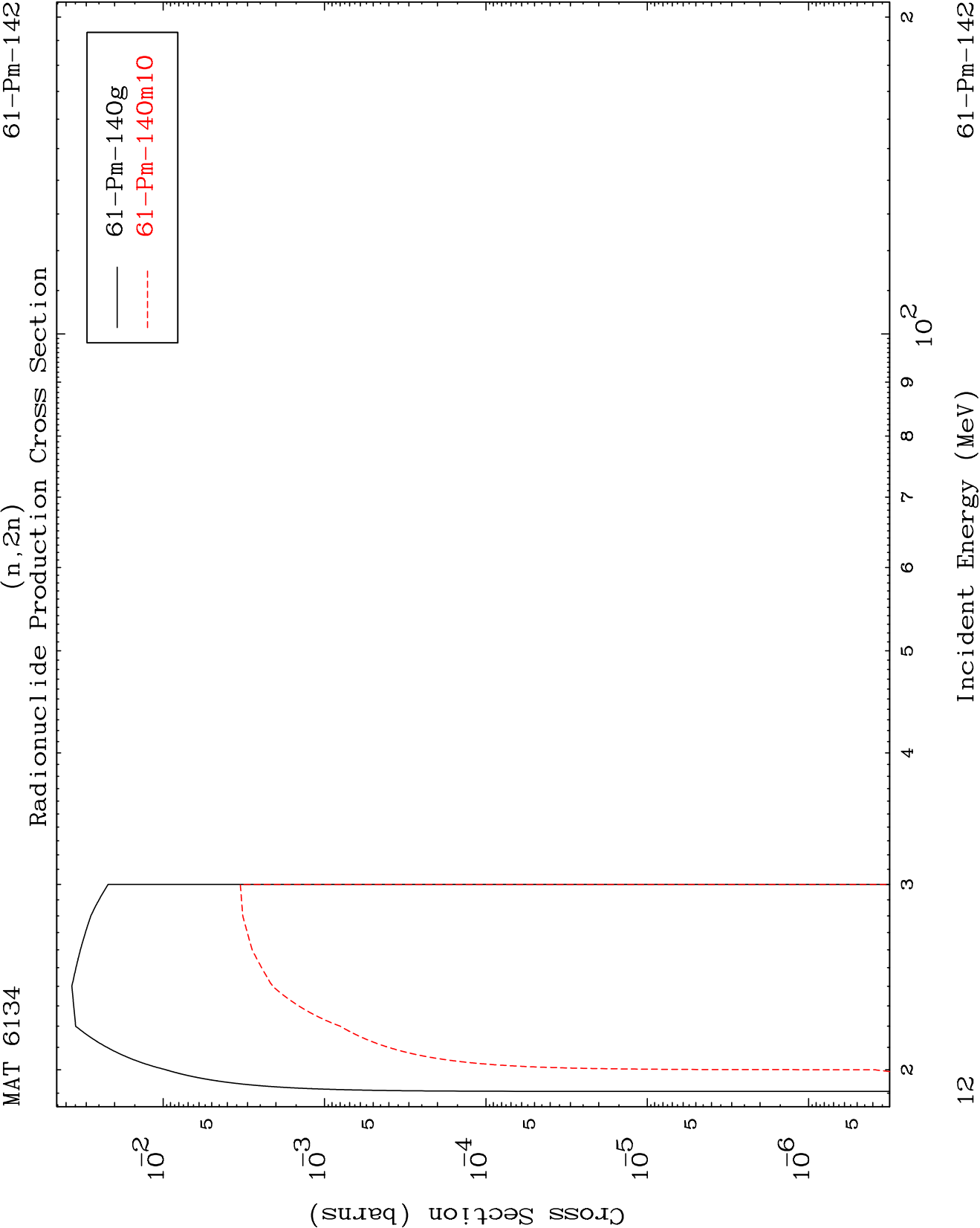
61-Pm-142

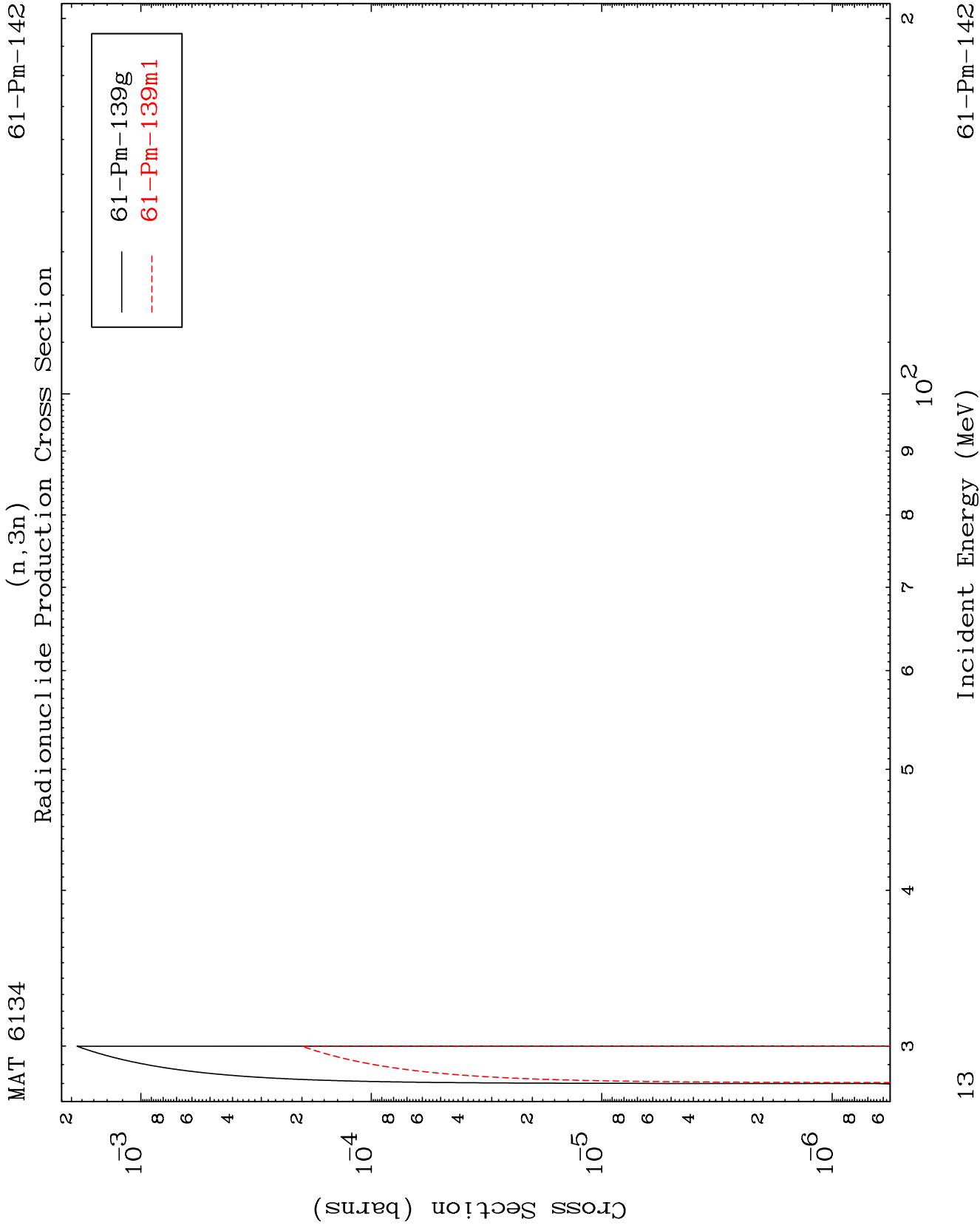


0 Kelvin Cross Sections

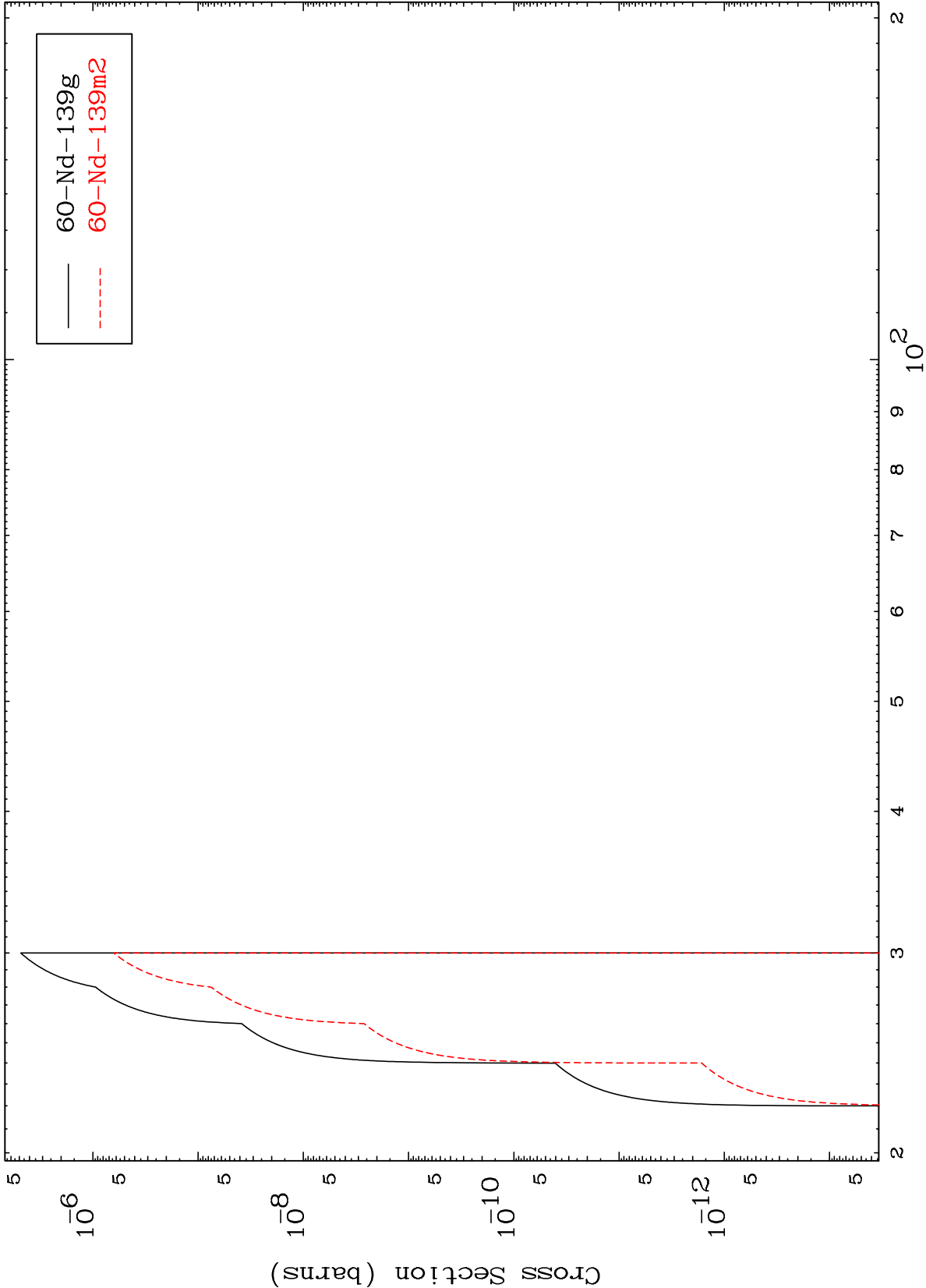








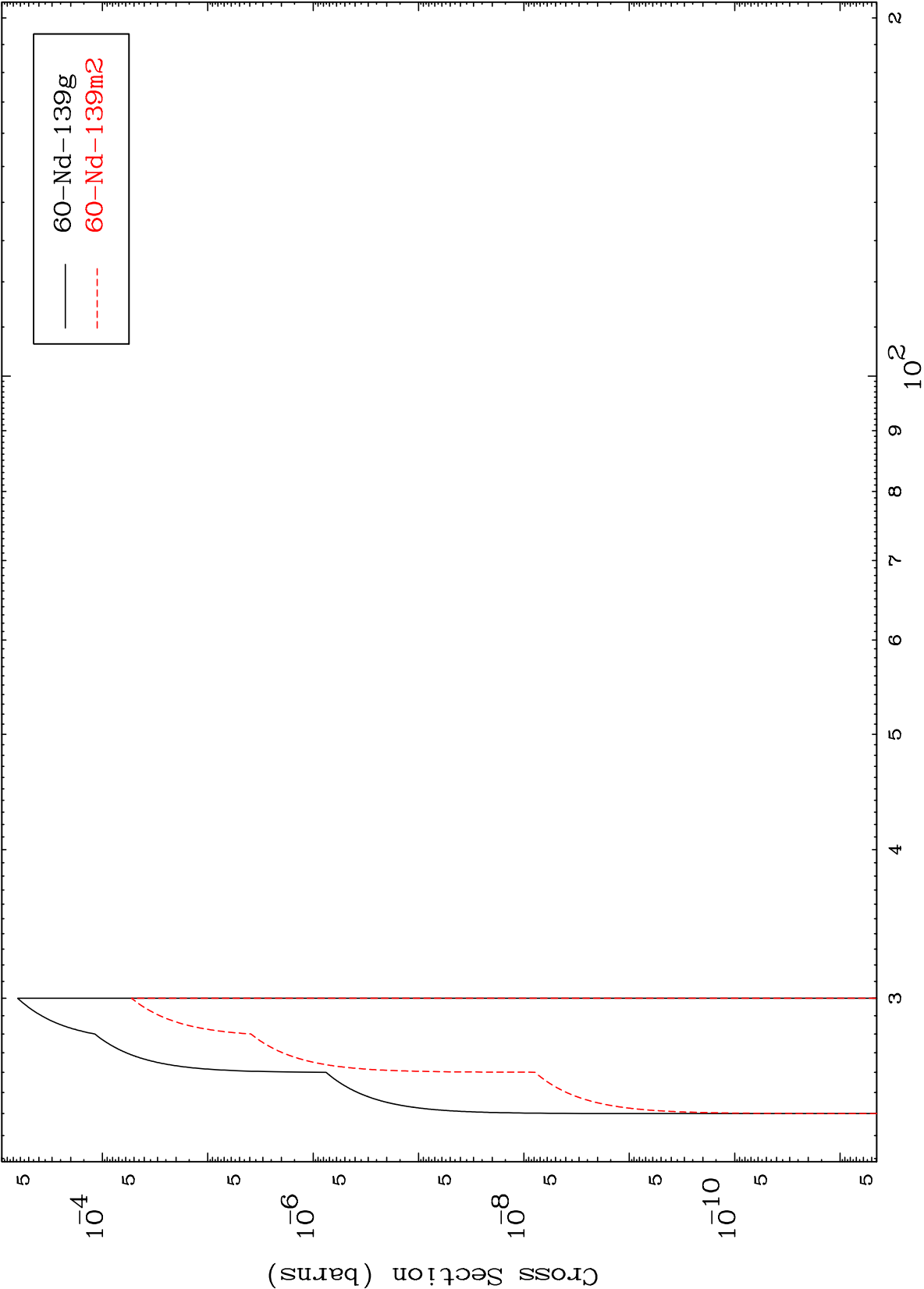
$(n,n')$  d  
Radionuclide Production Cross Section



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(n,2n) p  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

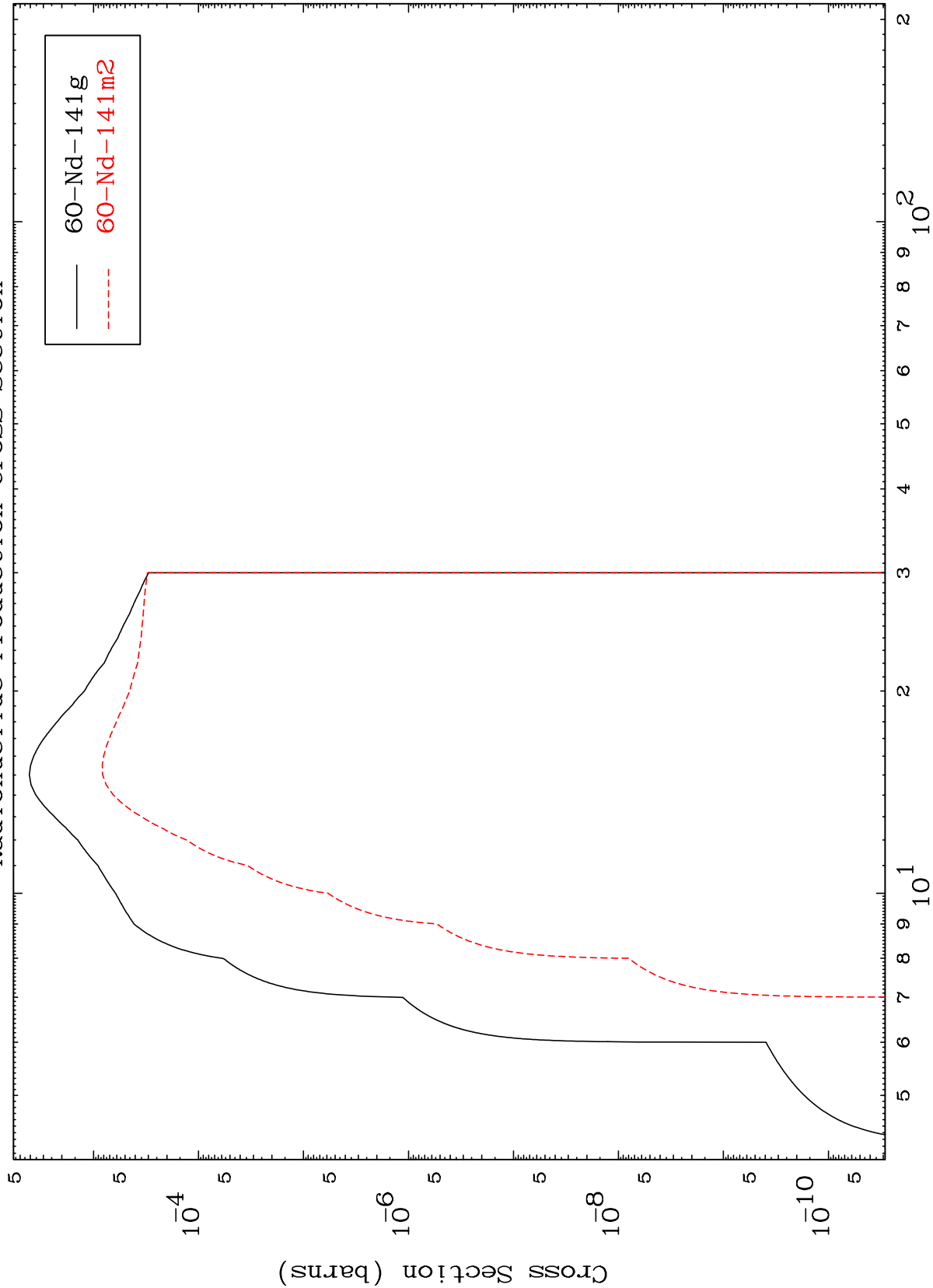
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(n,p)  
Radionuclide Production Cross Section

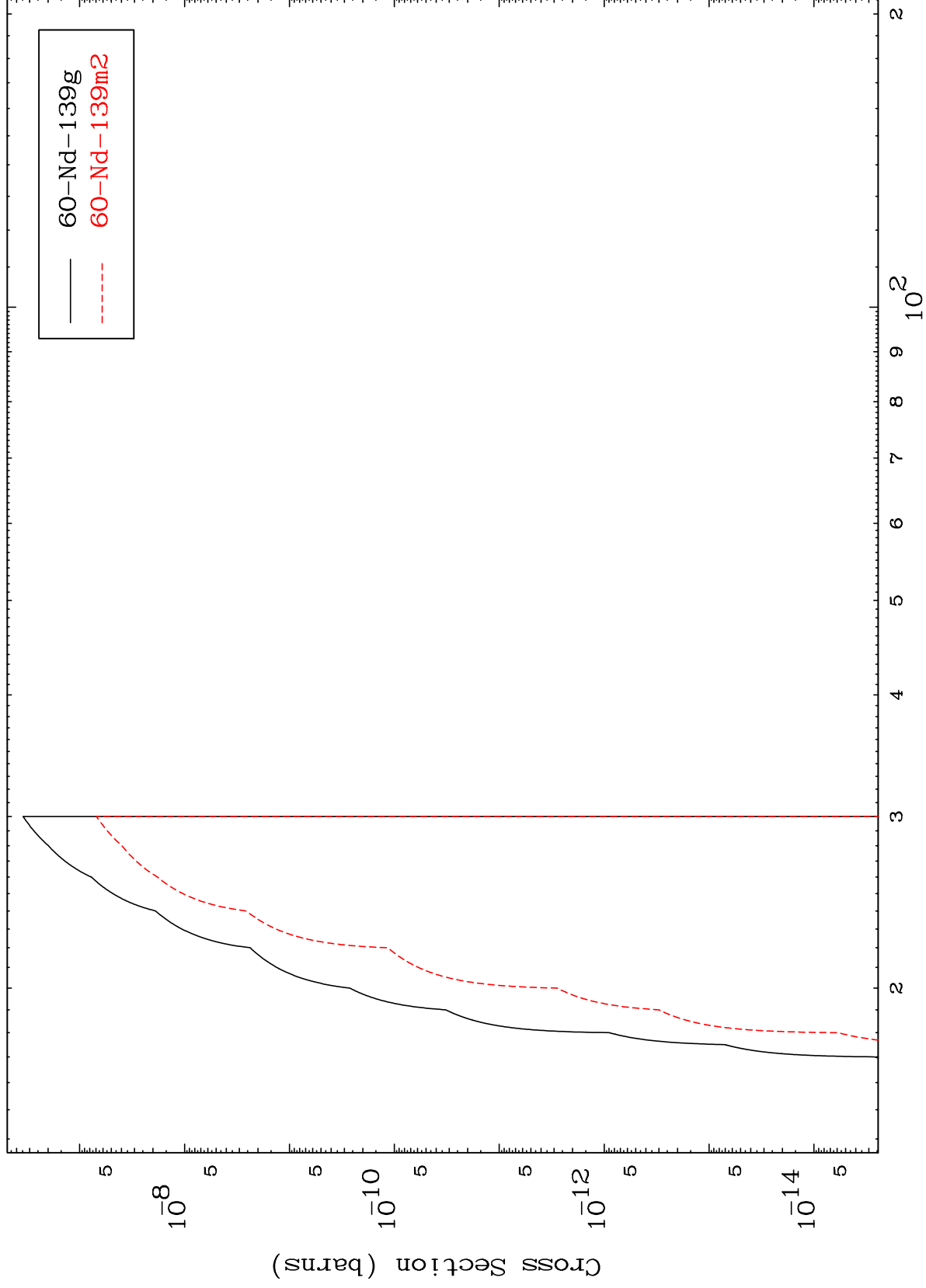


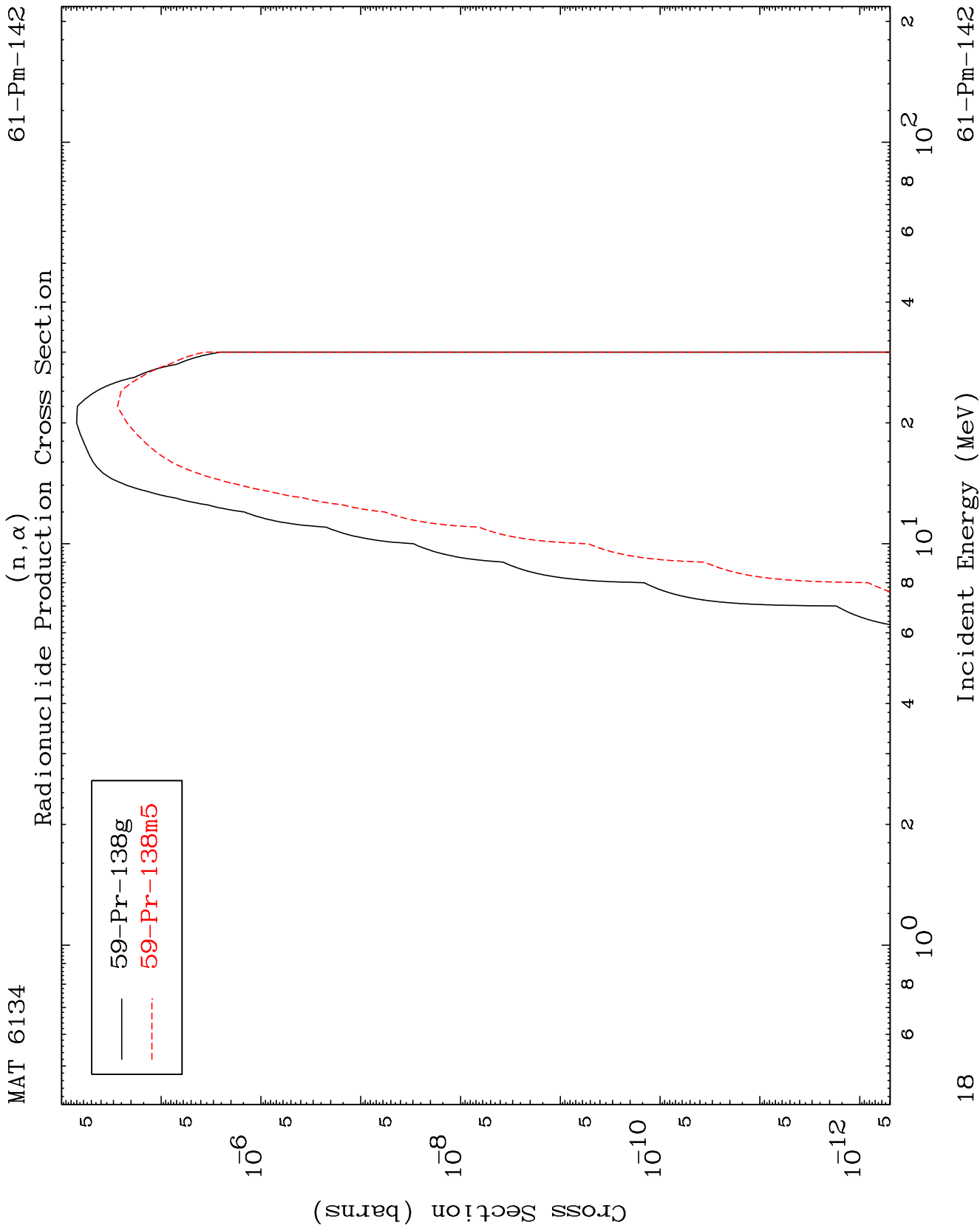
61-Pm-142

Incident Energy (MeV)

16

(n,t)  
Radionuclide Production Cross Section

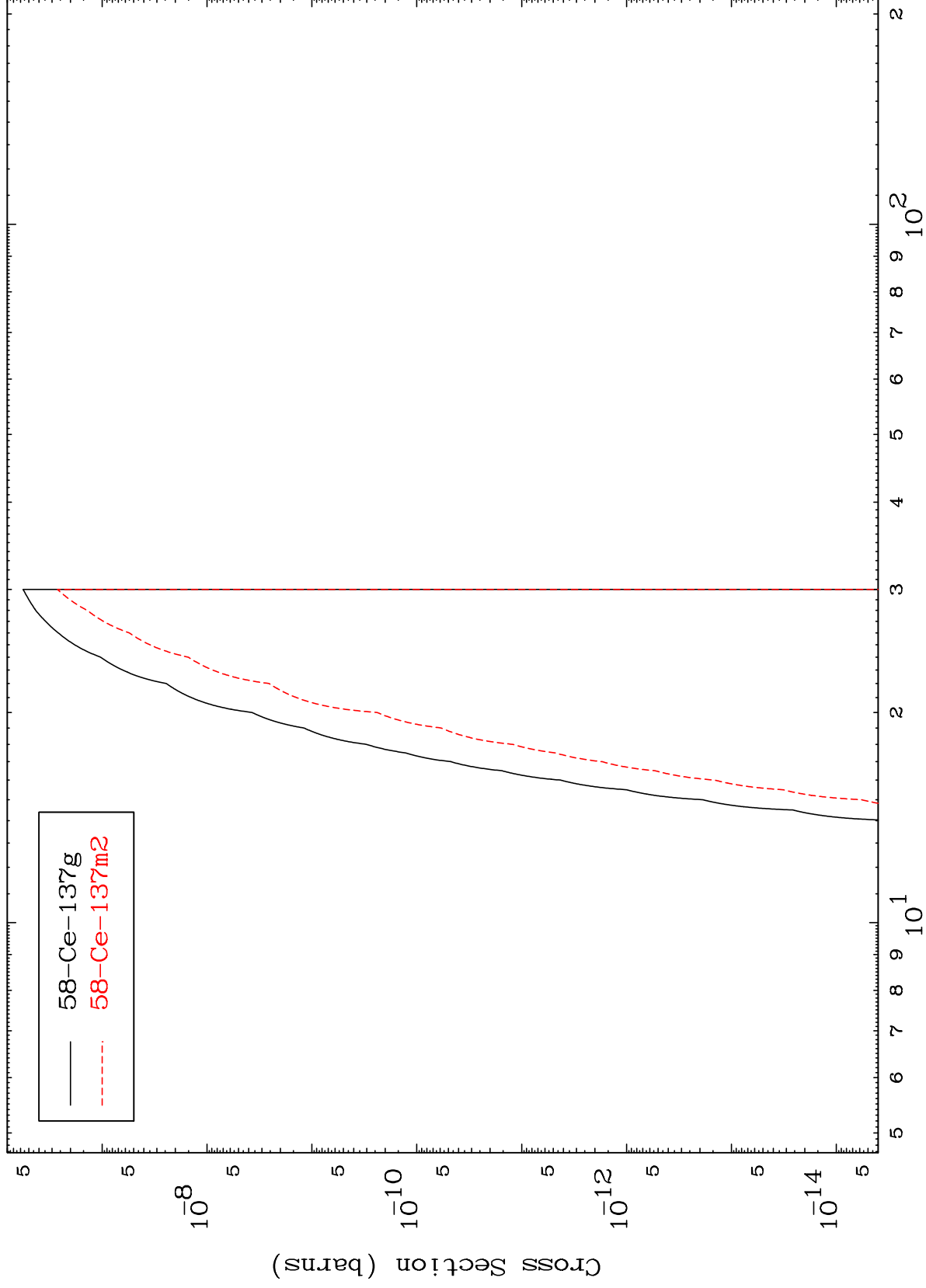




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(n,p)  $\alpha$   
Radionuclide Production Cross Section



19

Incident Energy (MeV)

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