

Program EVALPLOT  
(Version 2021-1)

by

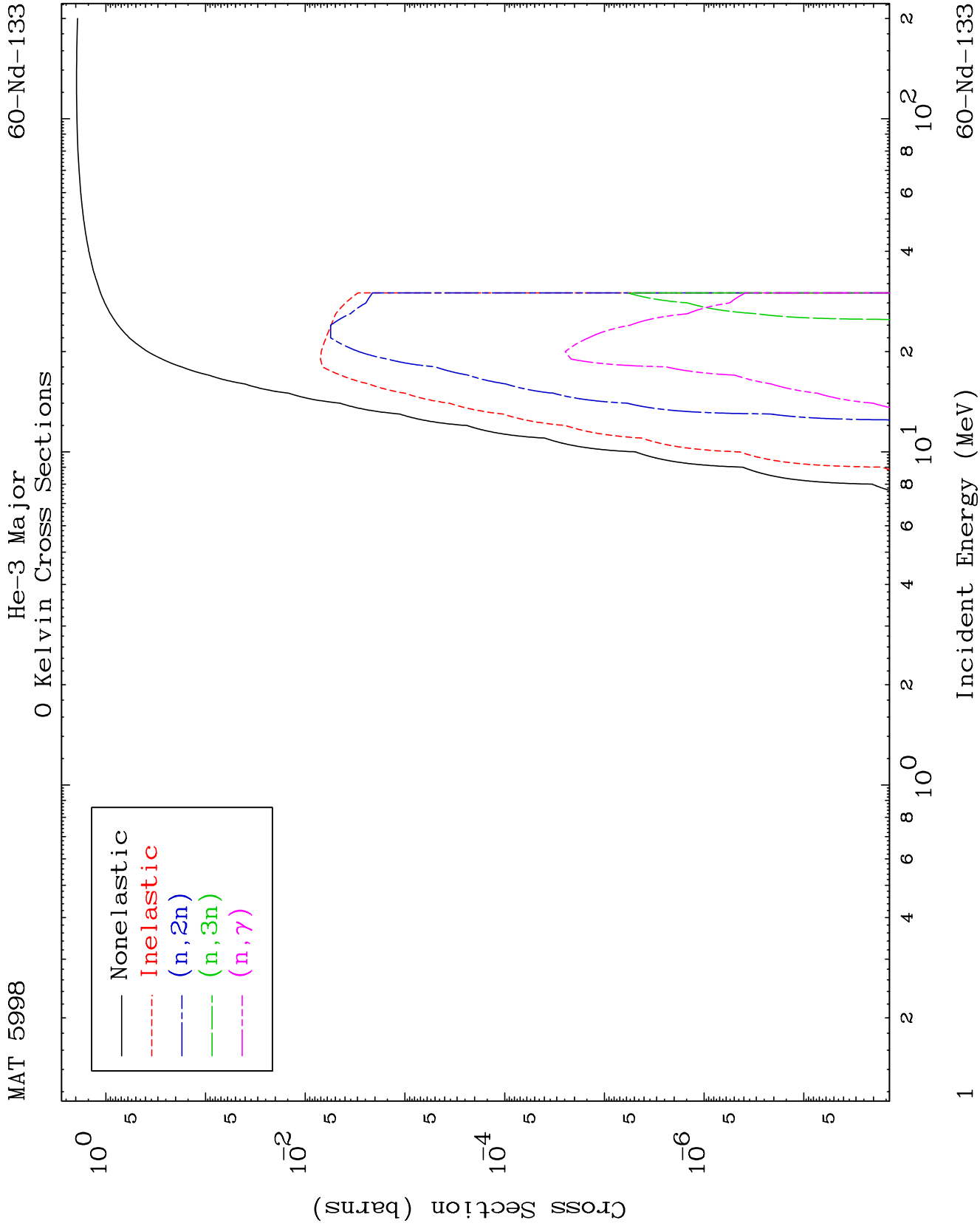
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(Present Contact Information)

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

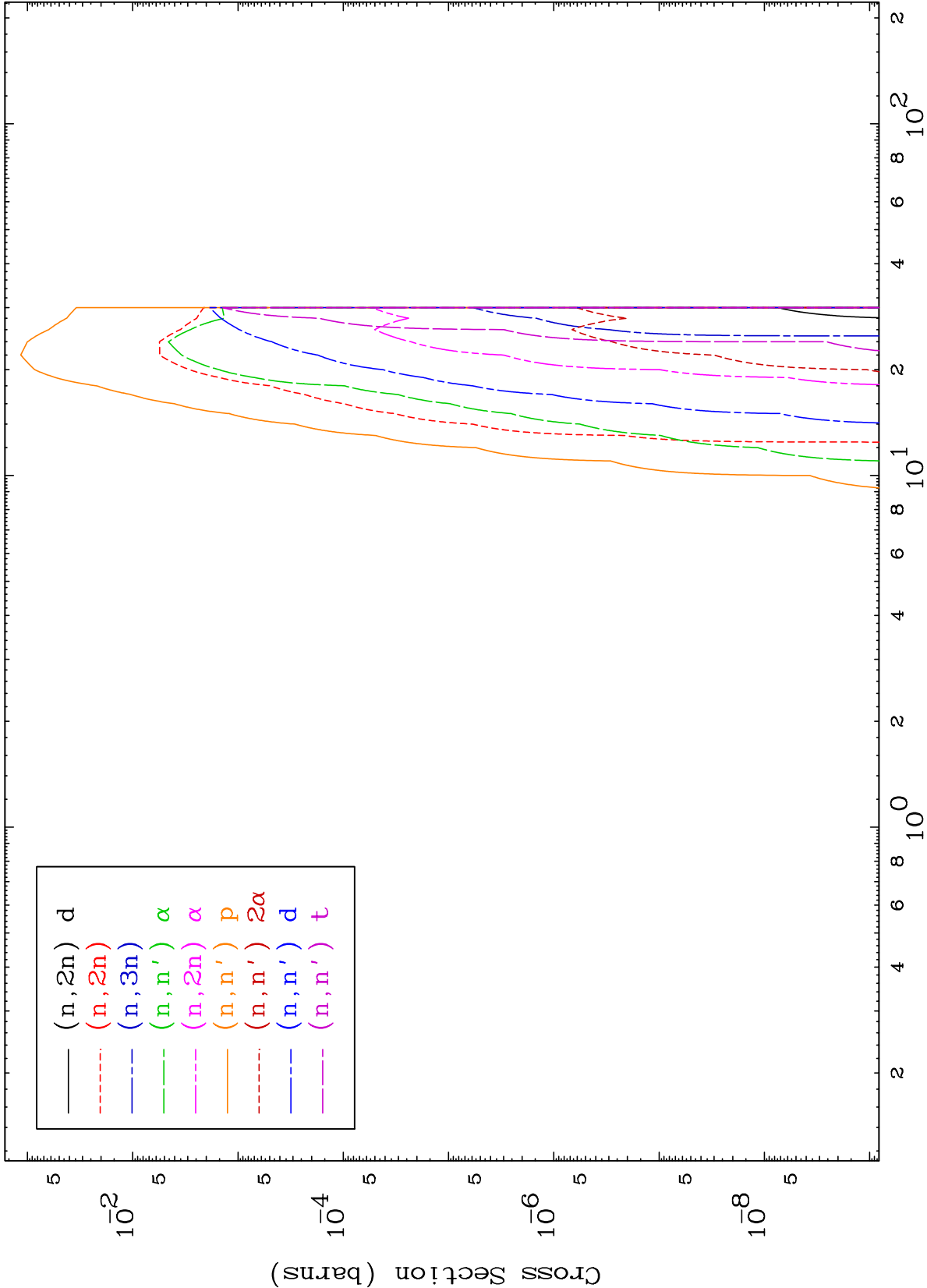
Press Mouse Button to Start

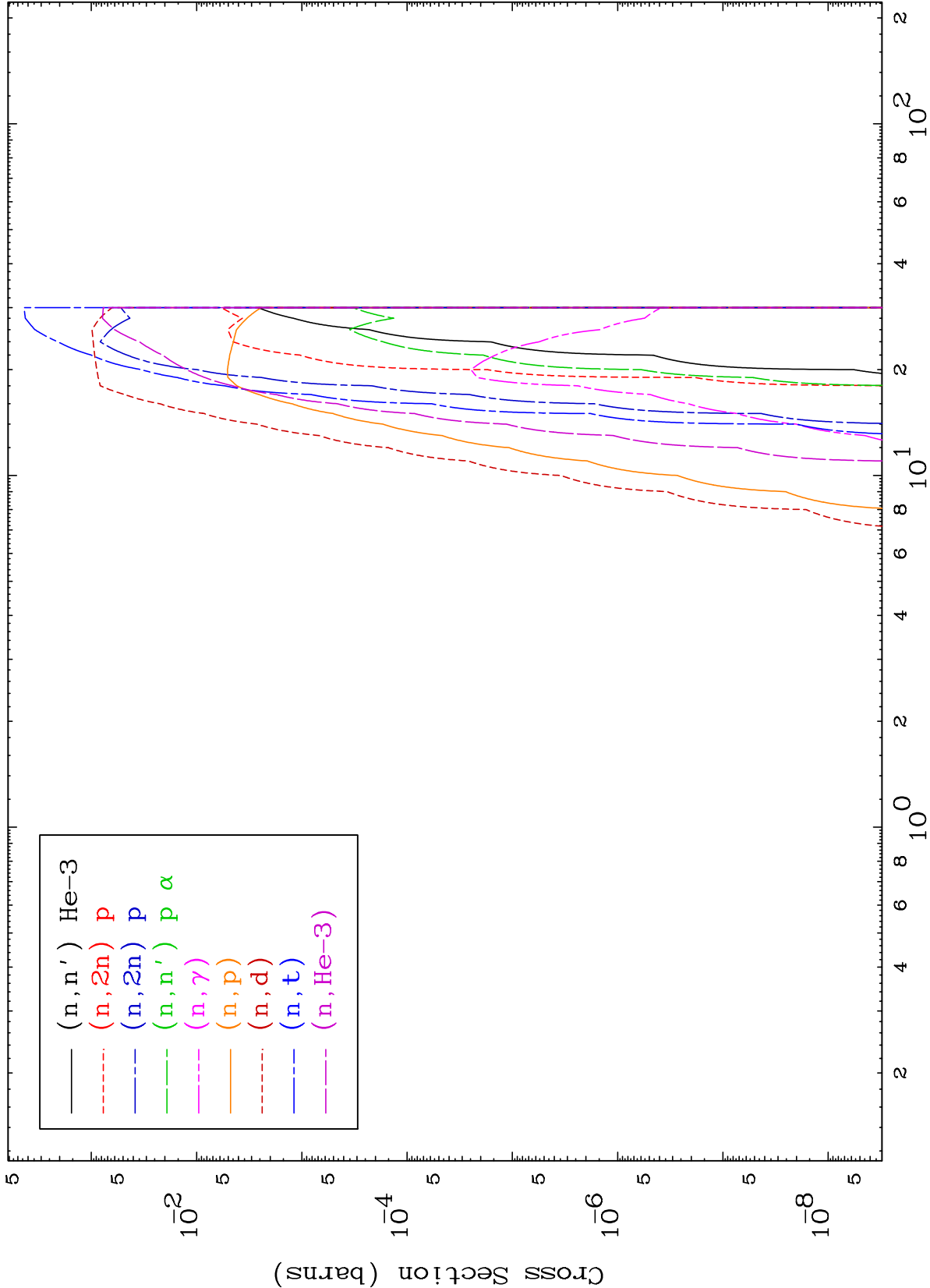


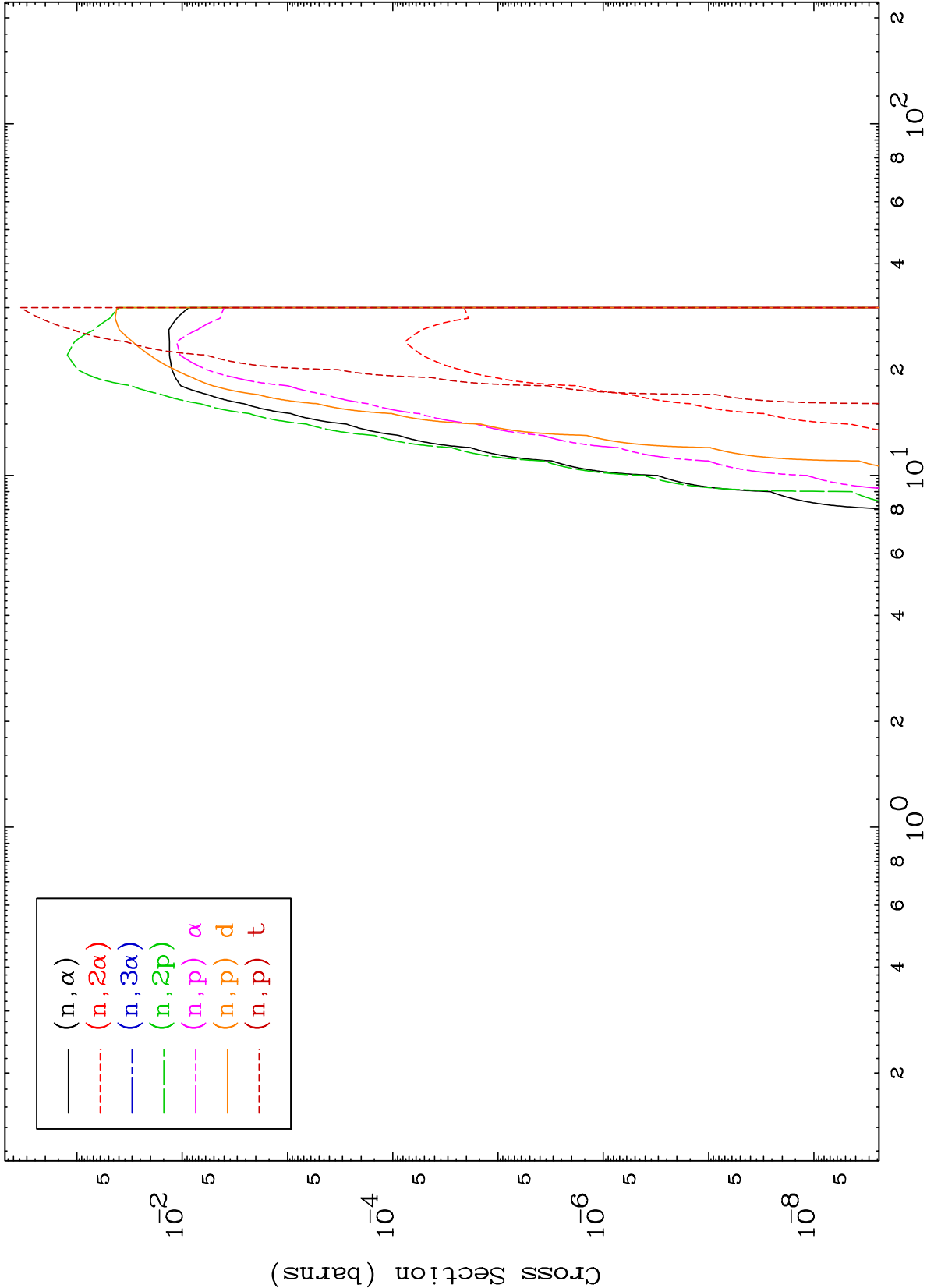
MAT 5998

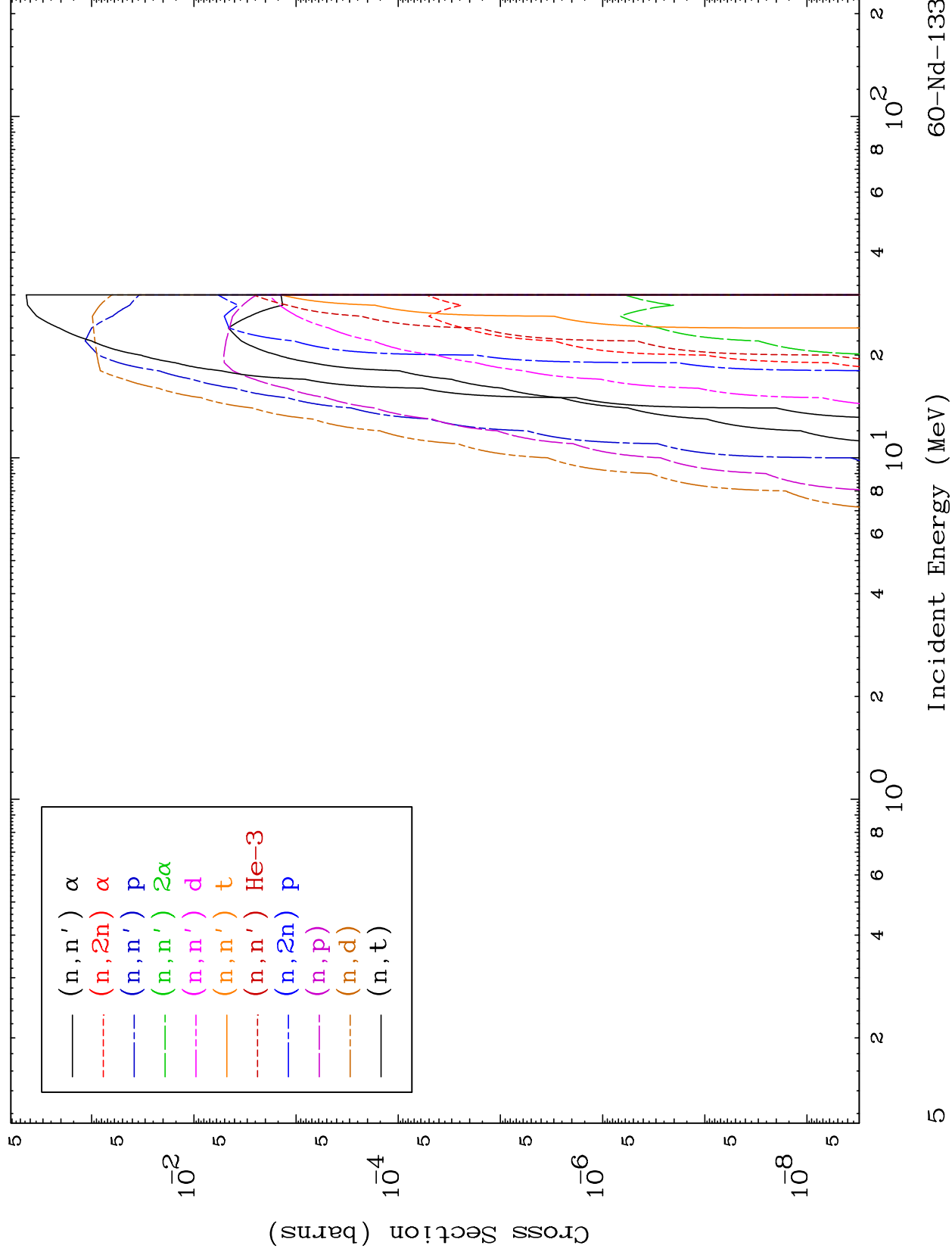
He-3 Neutron Absorption  
0 Kelvin Cross Sections

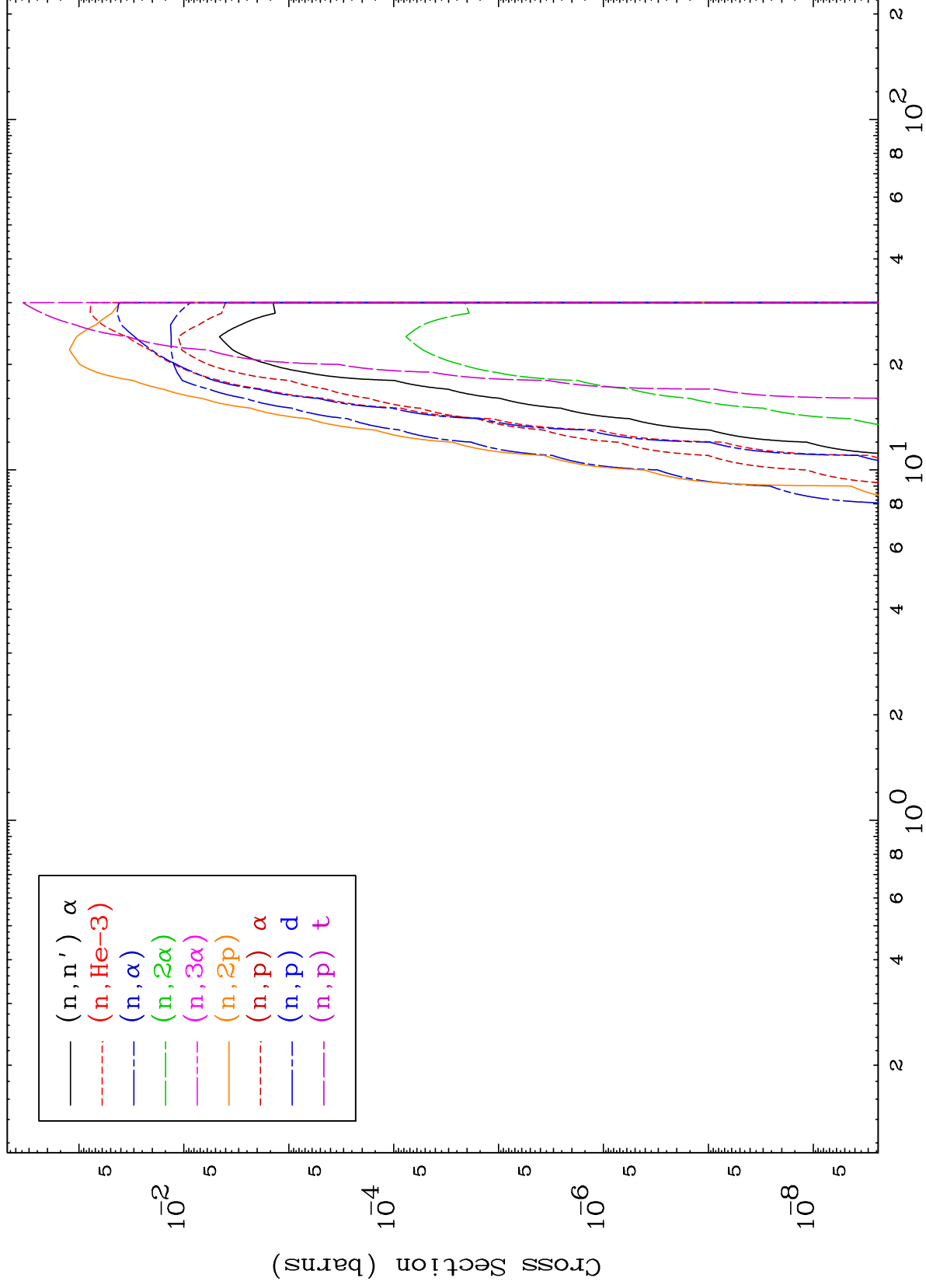
60-Nd-133







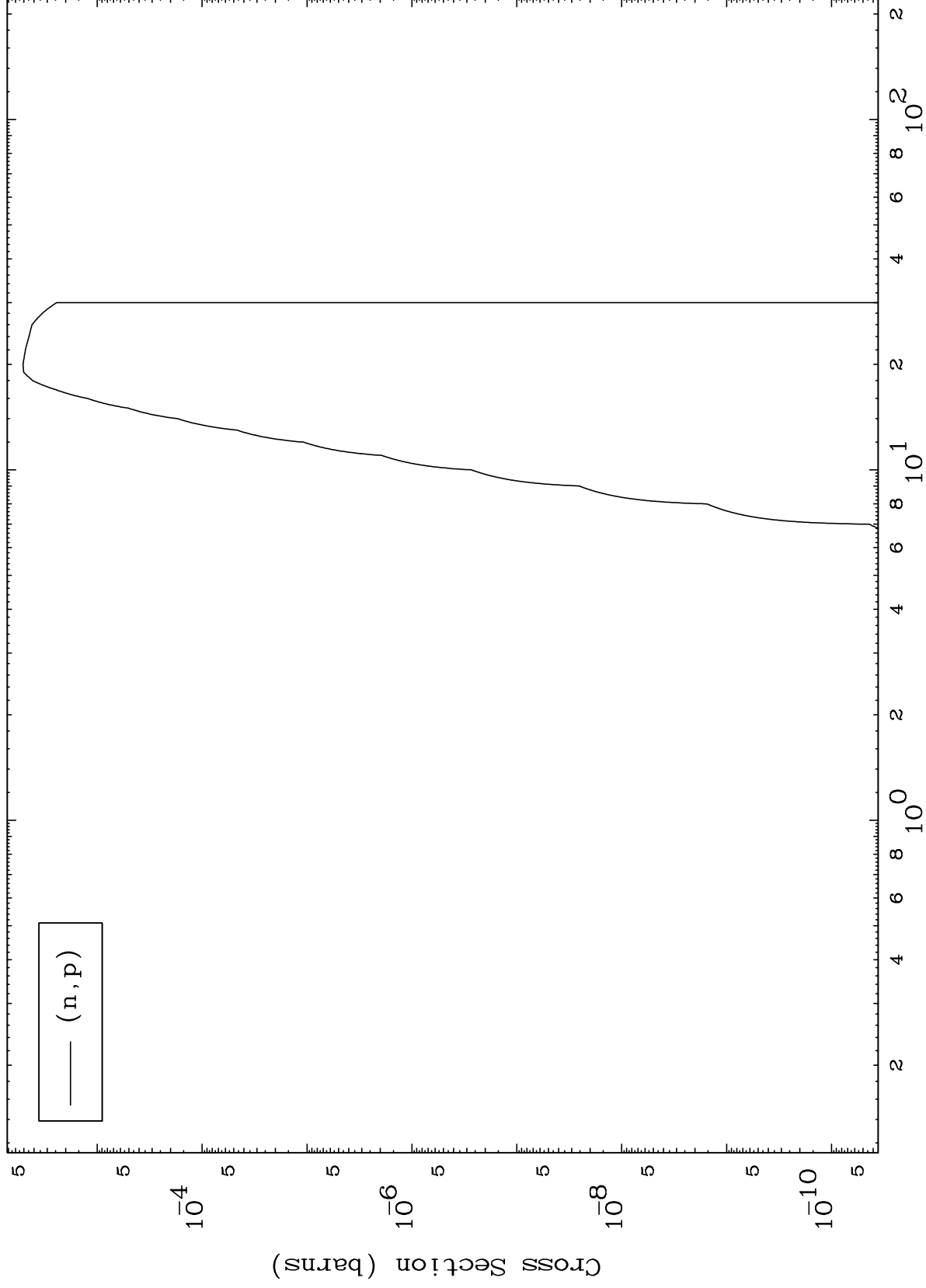




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60-Nd-133

(He-3,p) Levels  
0 Kelvin Cross Sections



7

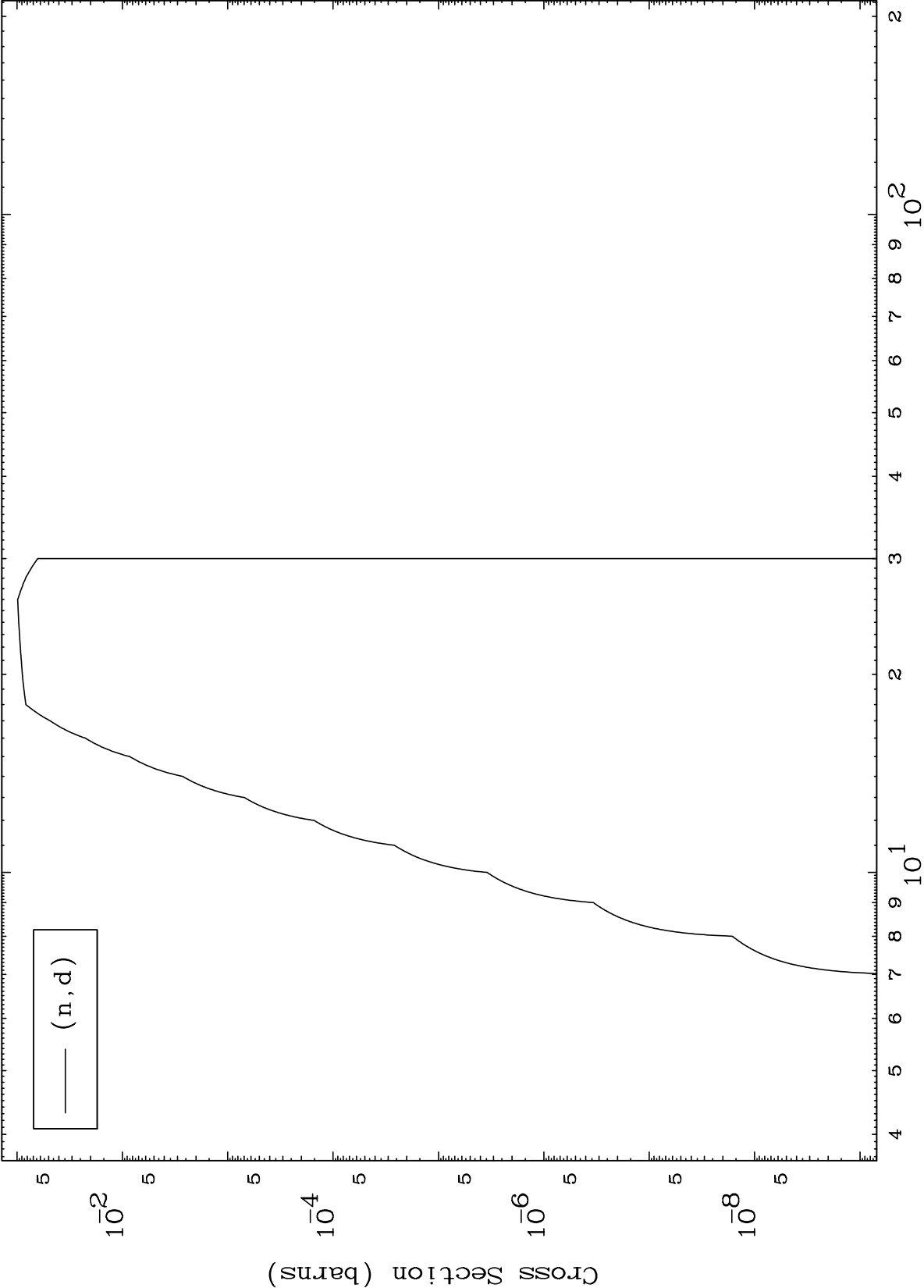
60-Nd-133

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(He-3,d) Levels

60-Nd-133

0 Kelvin Cross Sections



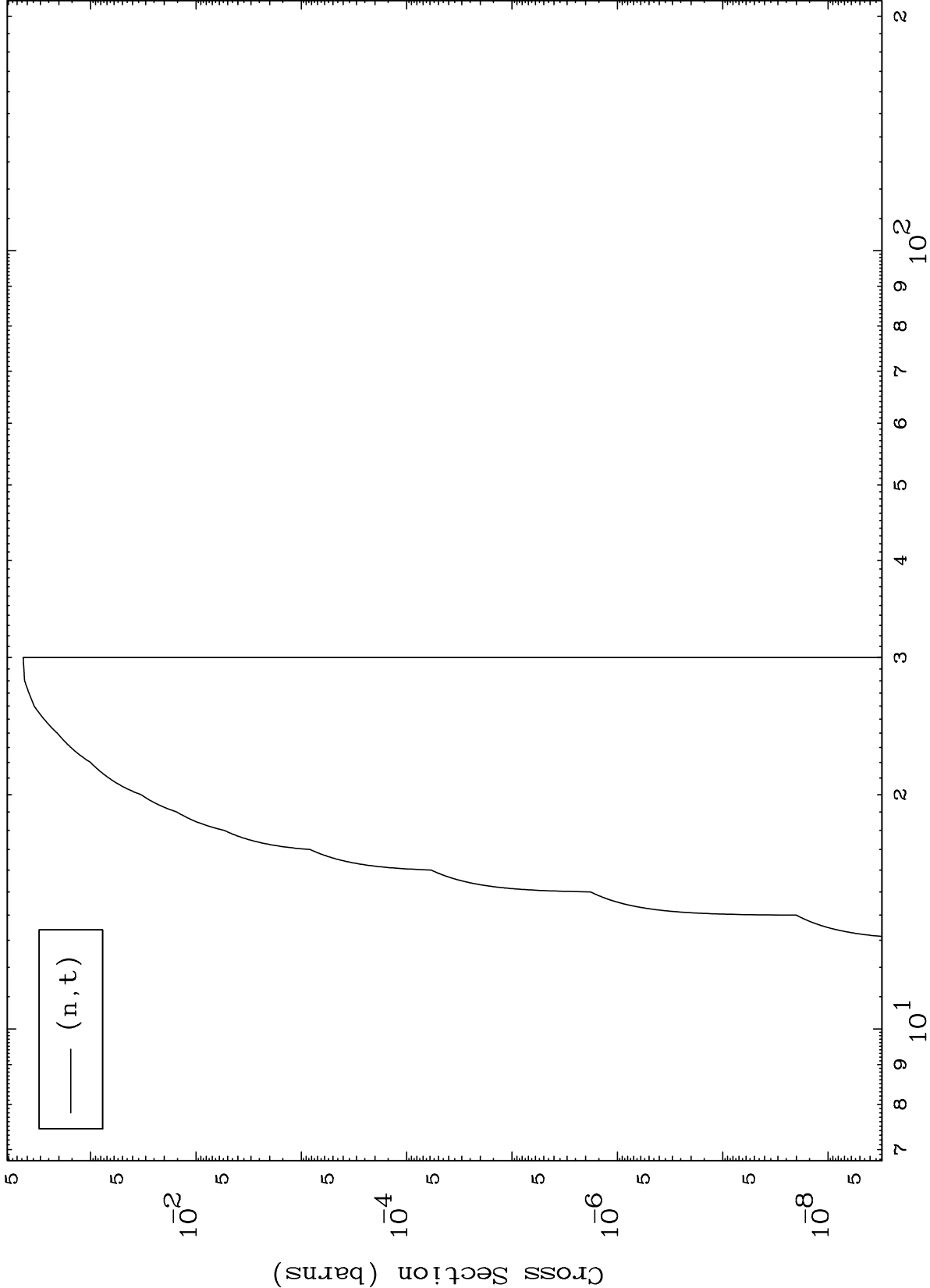
— (n,d)

8

Incident Energy (MeV)

60-Nd-133

0 Kelvin Cross Sections

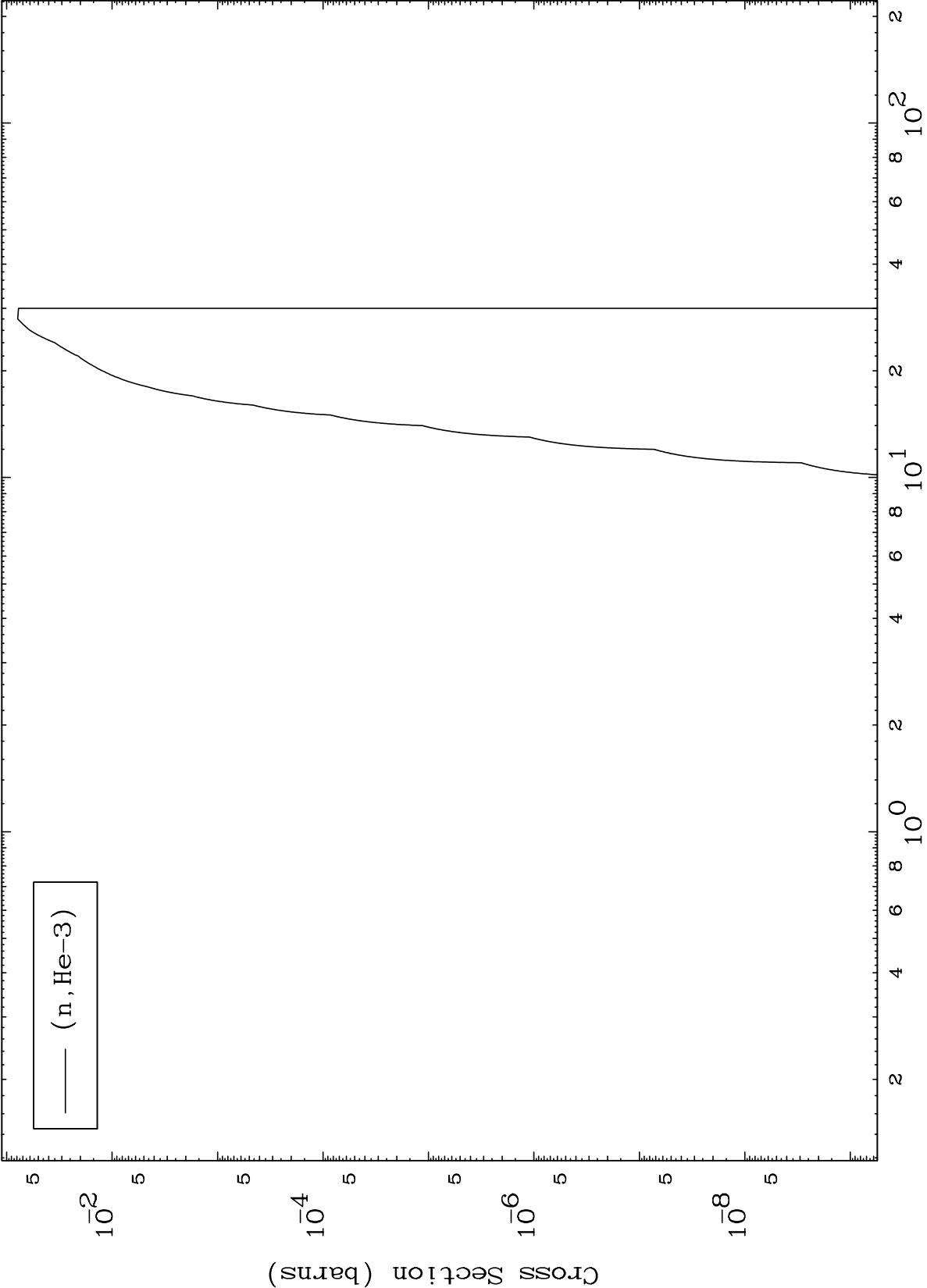


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(He-3, He3) Levels

60-Nd-133

0 Kelvin Cross Sections



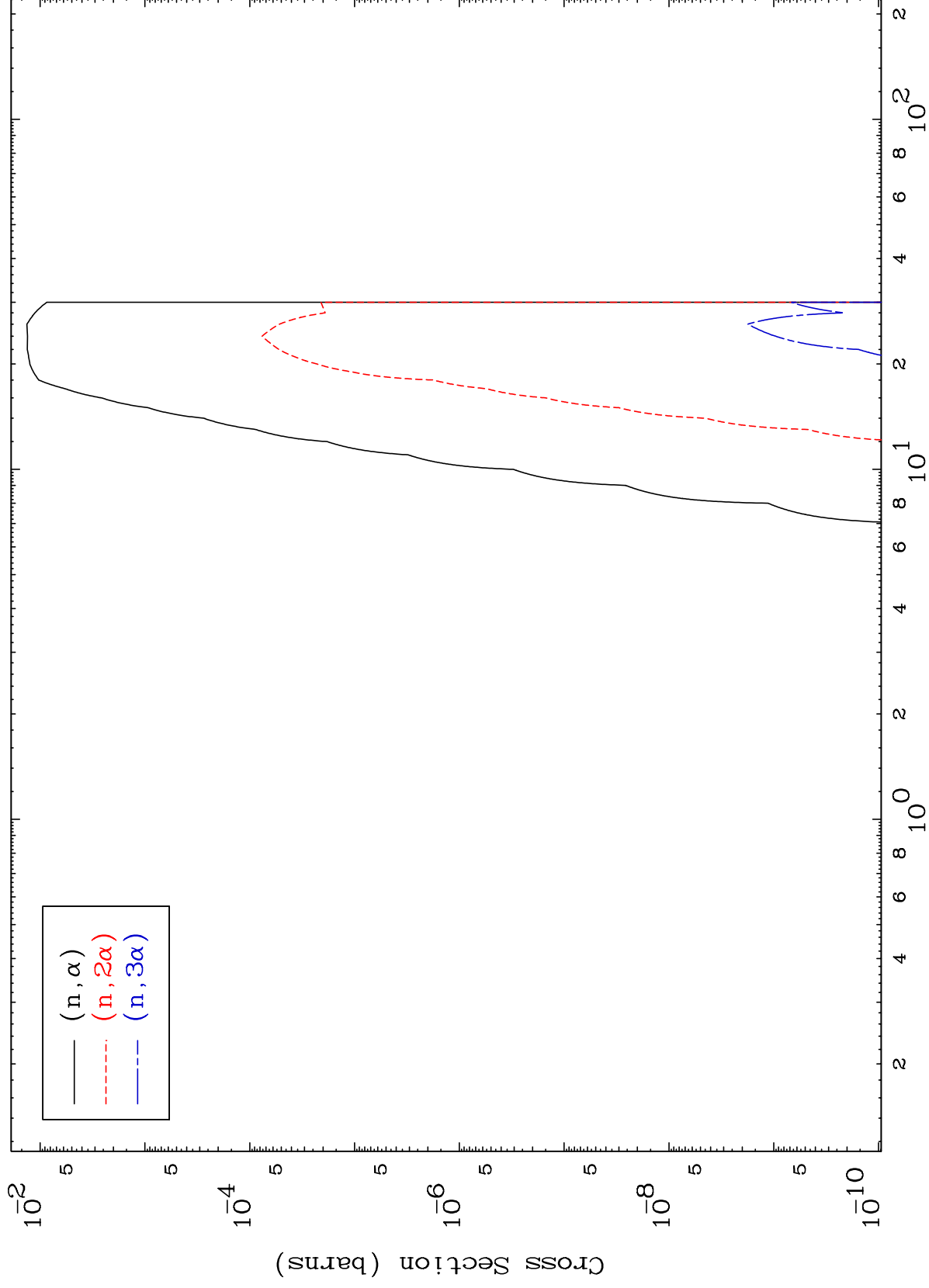
— (n, He-3)

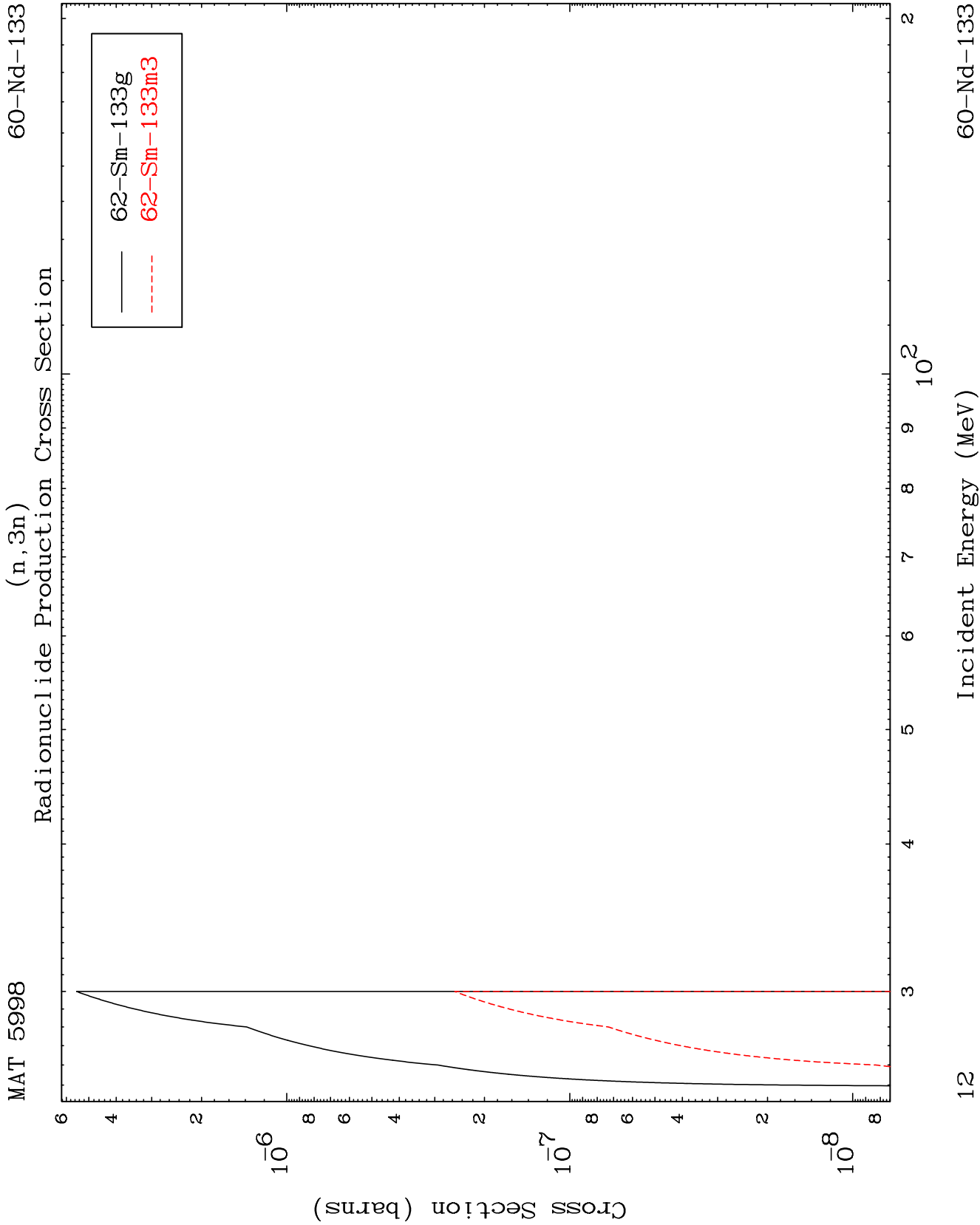
10

Incident Energy (MeV)

60-Nd-133

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

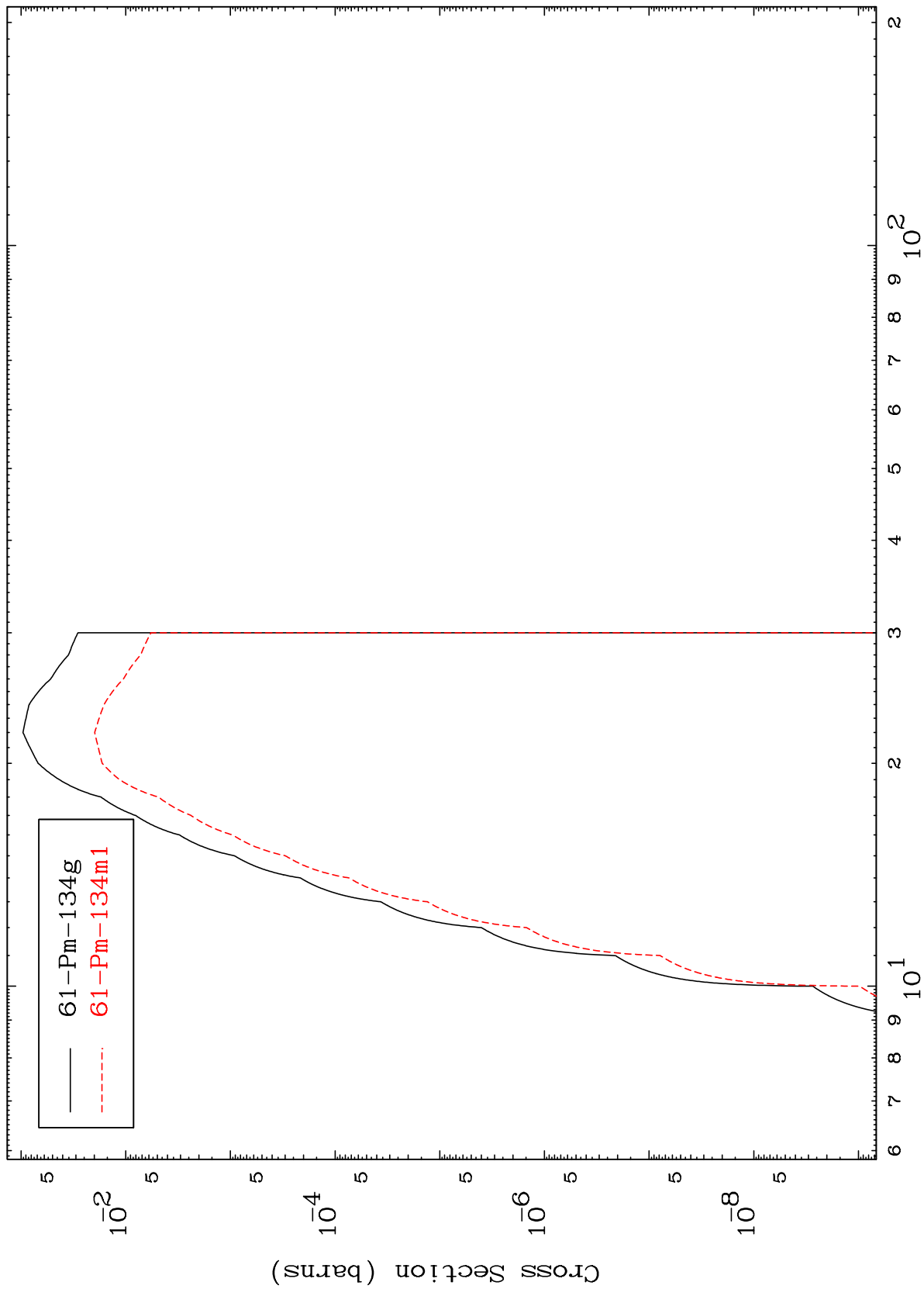




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60-Nd-133

(n,n') p  
Radionuclide Production Cross Section



60-Nd-133

Incident Energy (MeV)

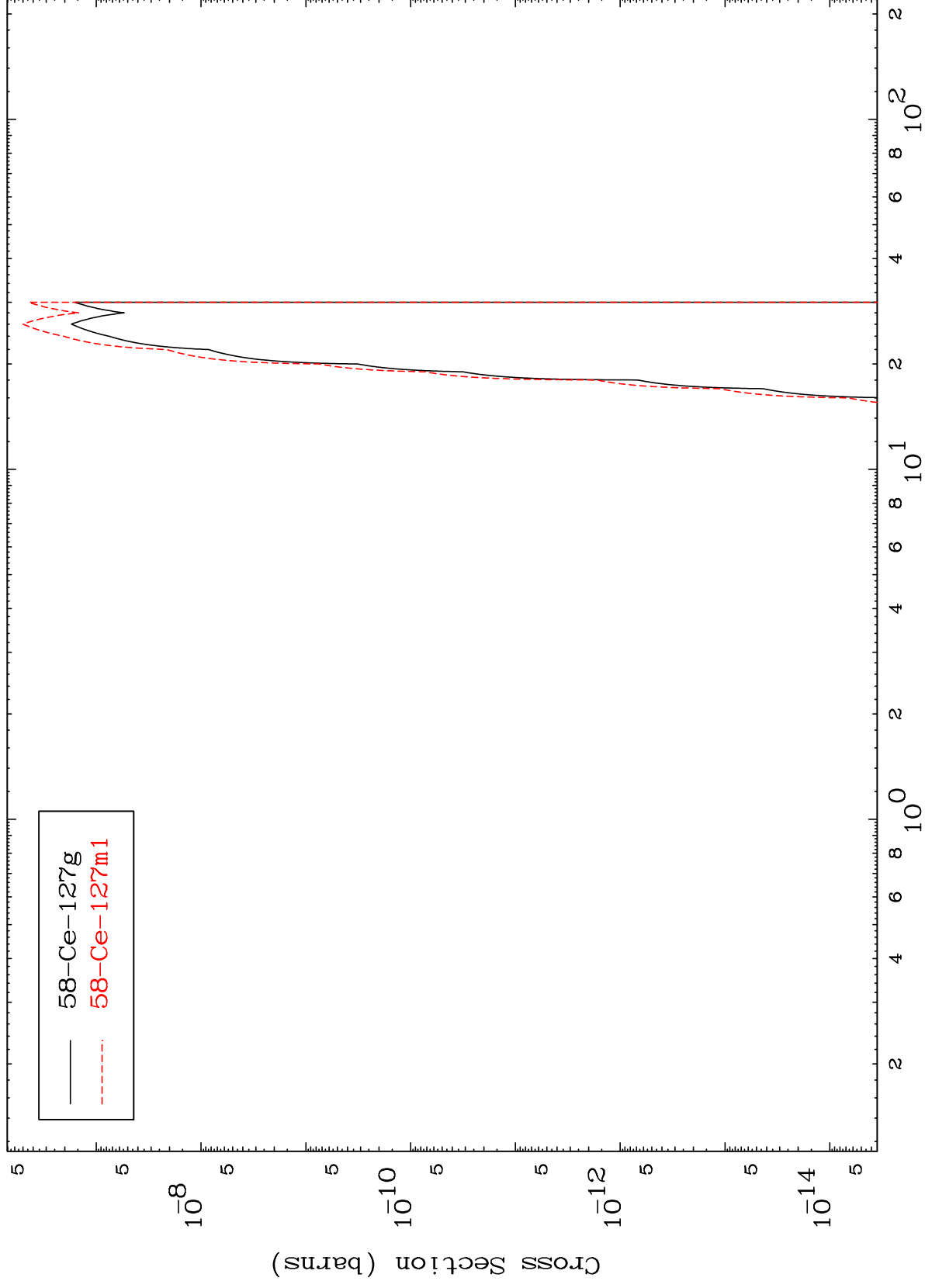
13

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(n,n') 2 $\alpha$

60-Nd-133

Radionuclide Production Cross Section

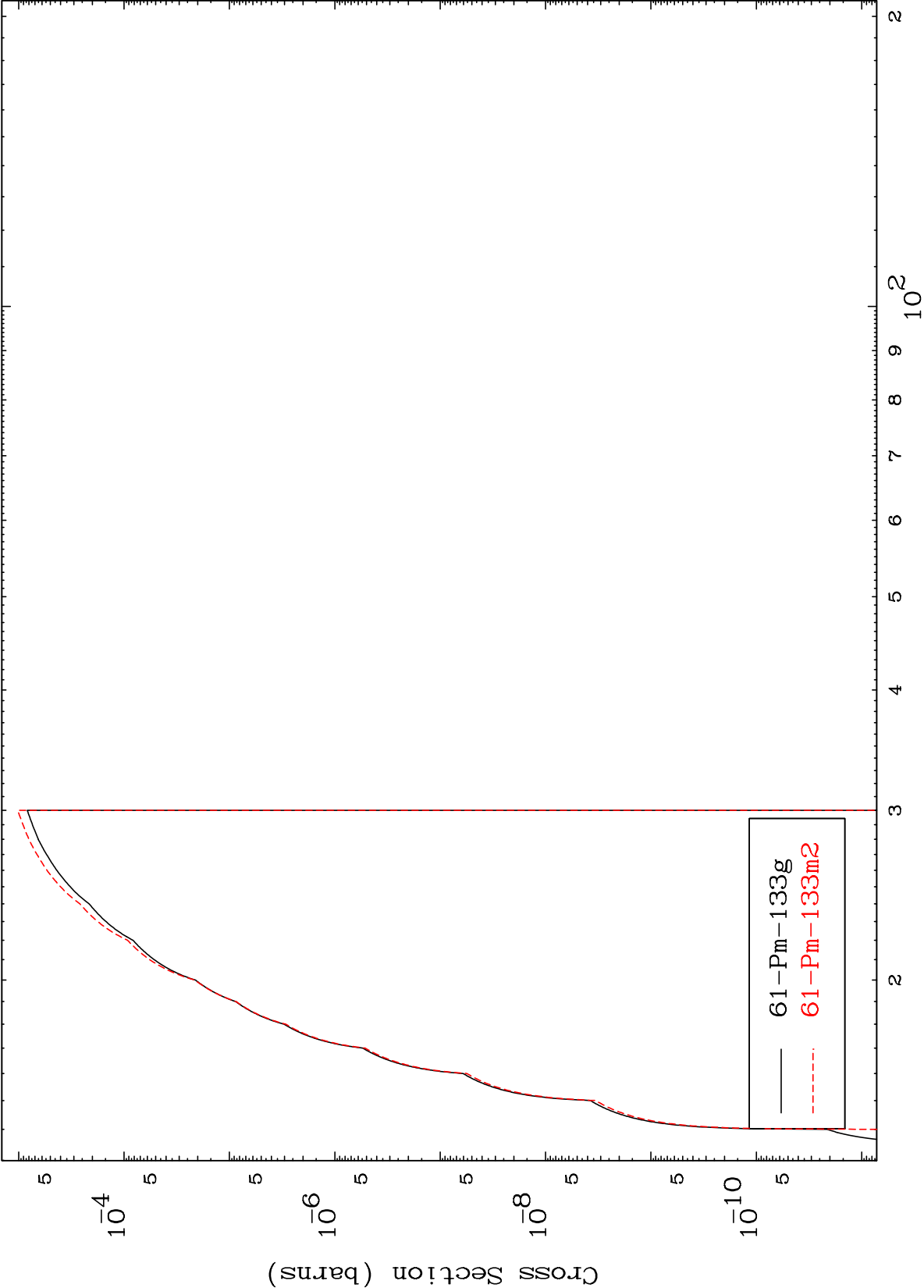


14

Incident Energy (MeV)

60-Nd-133

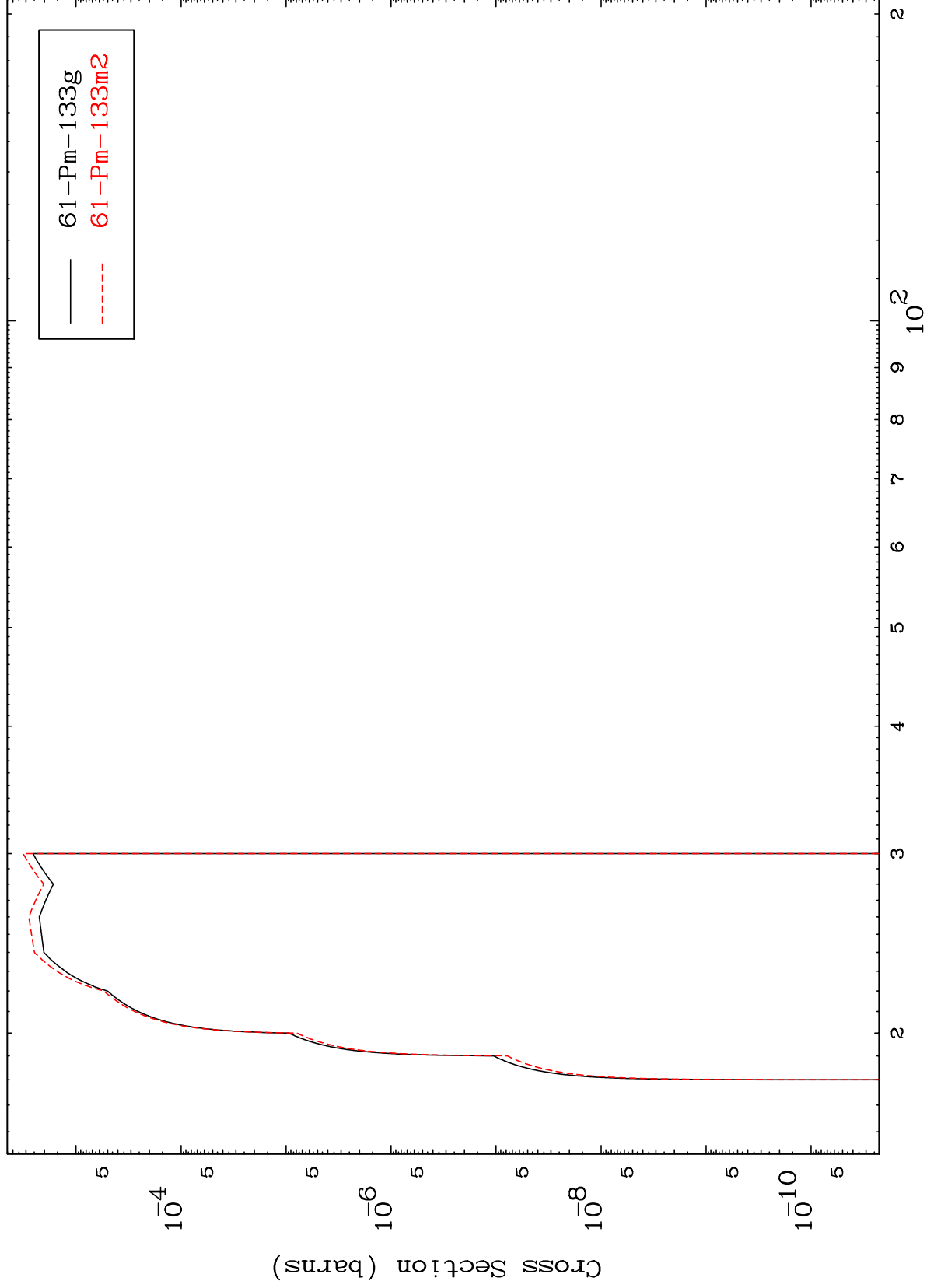
Radionuclide Production Cross Section



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60-Nd-133

(n,2n) p  
Radionuclide Production Cross Section



16

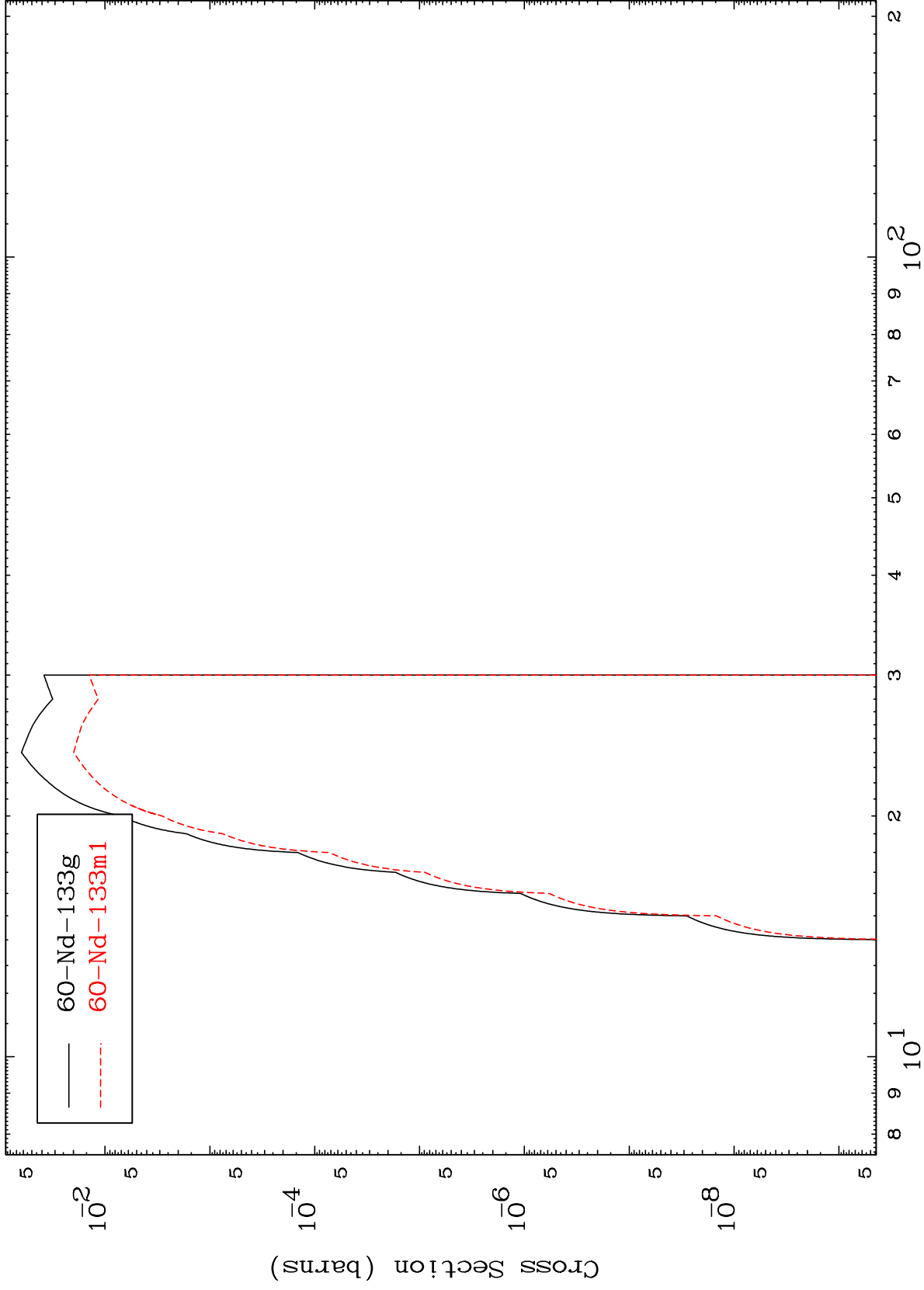
Incident Energy (MeV)

60-Nd-133

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60-Nd-133

(n,2n) p  
Radionuclide Production Cross Section

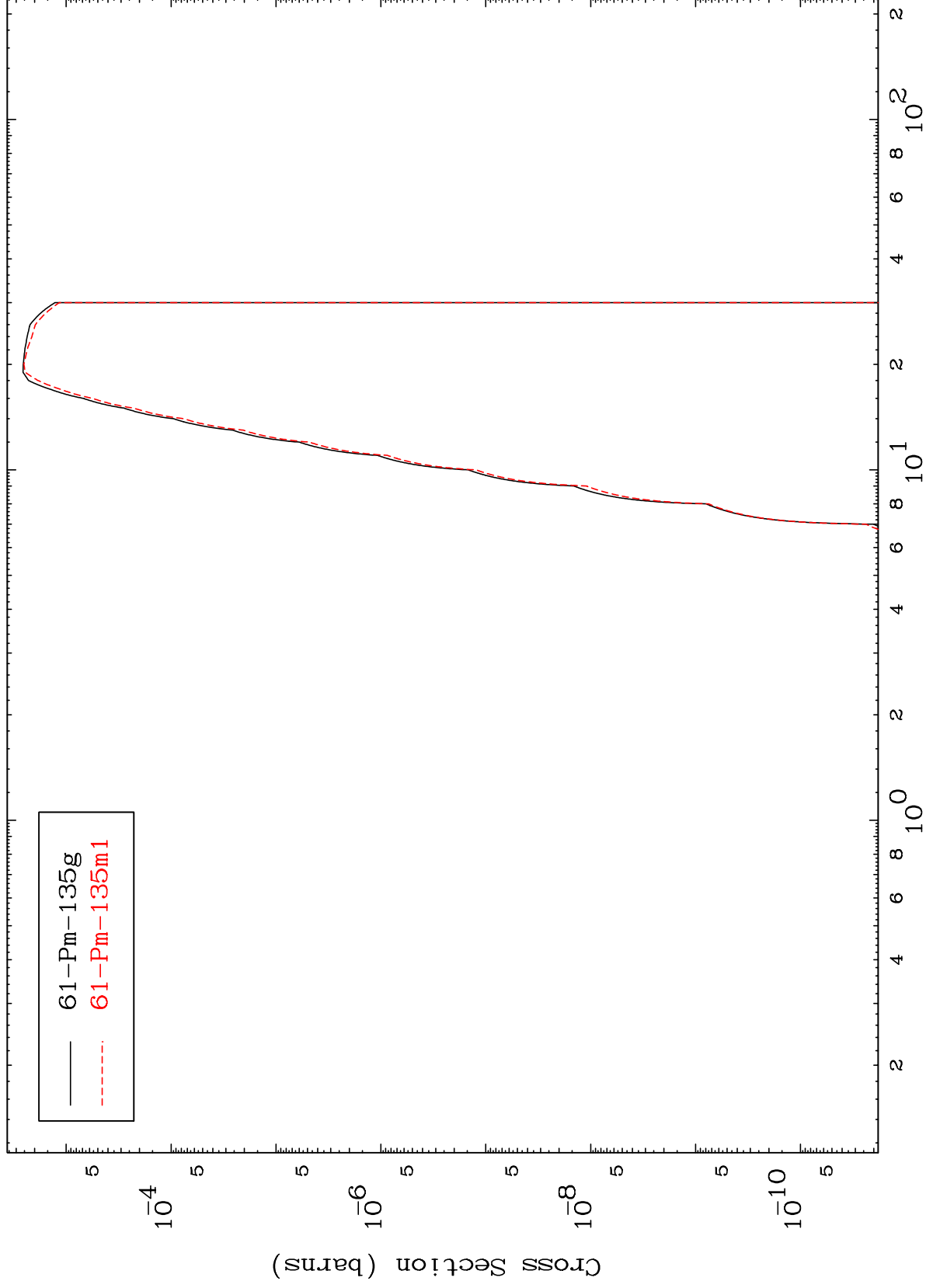


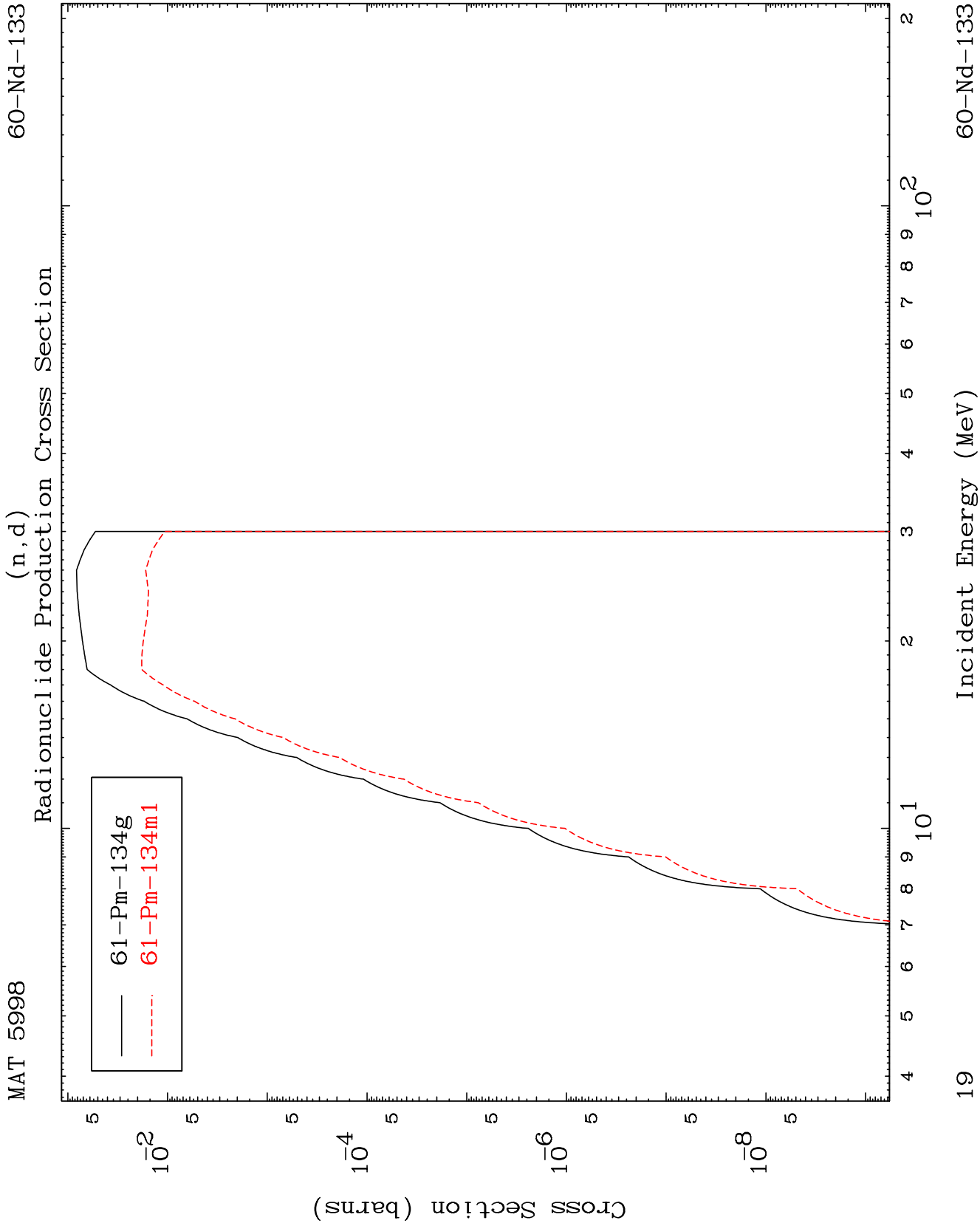
60-Nd-133

Incident Energy (MeV)

17

Radionuclide Production Cross Section (n,p)

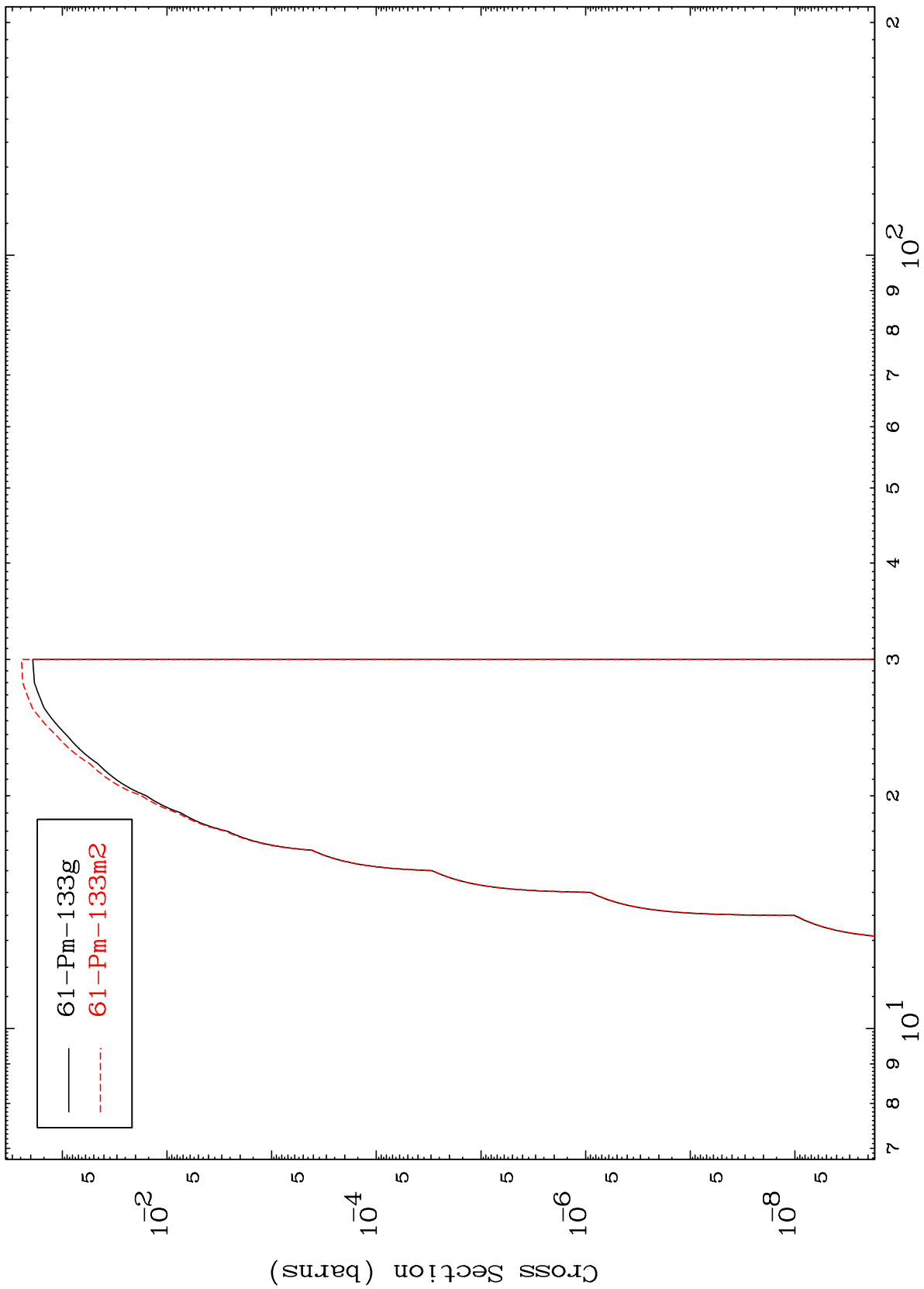




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60-Nd-133

(n,t)  
Radionuclide Production Cross Section

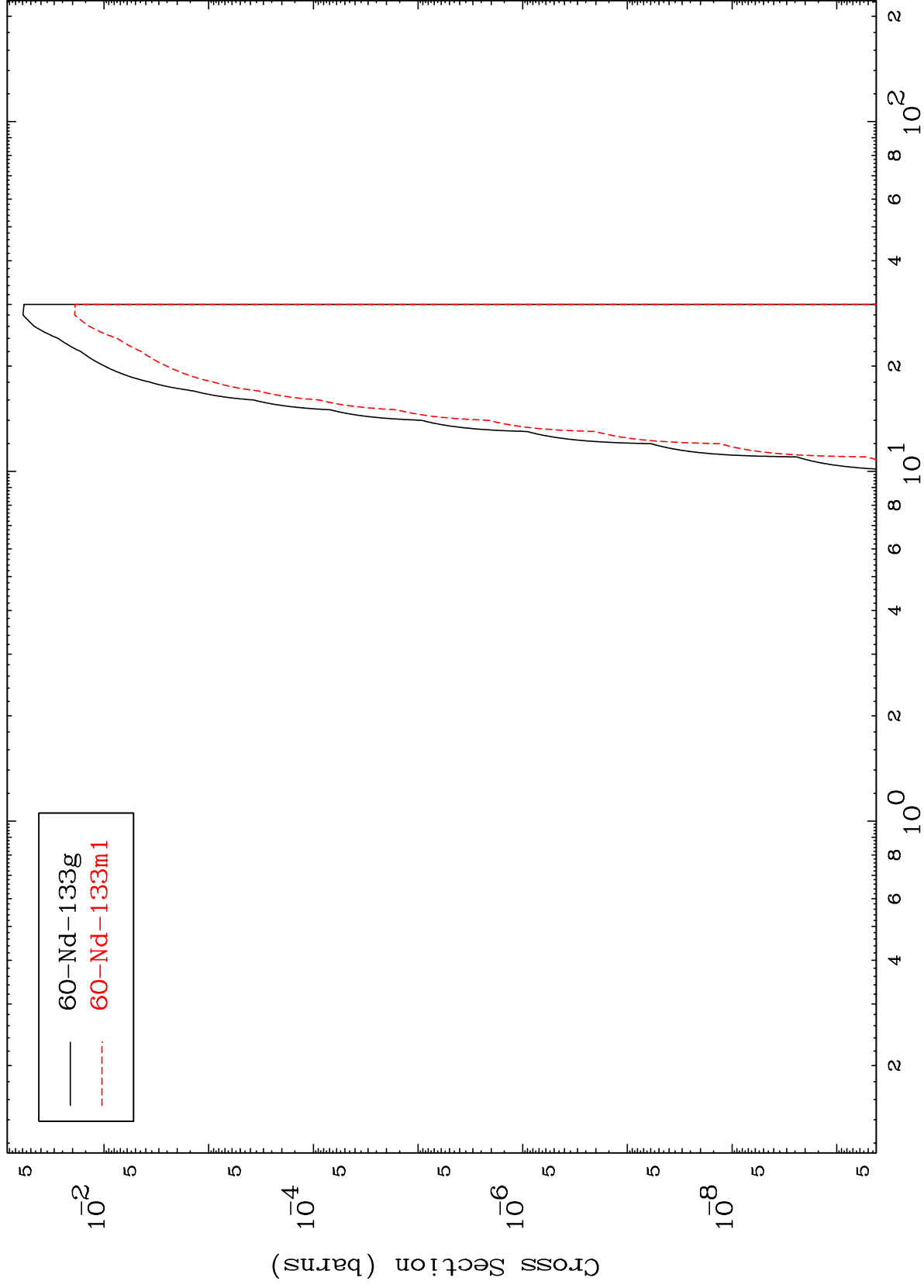


60-Nd-133

Incident Energy (MeV)

20

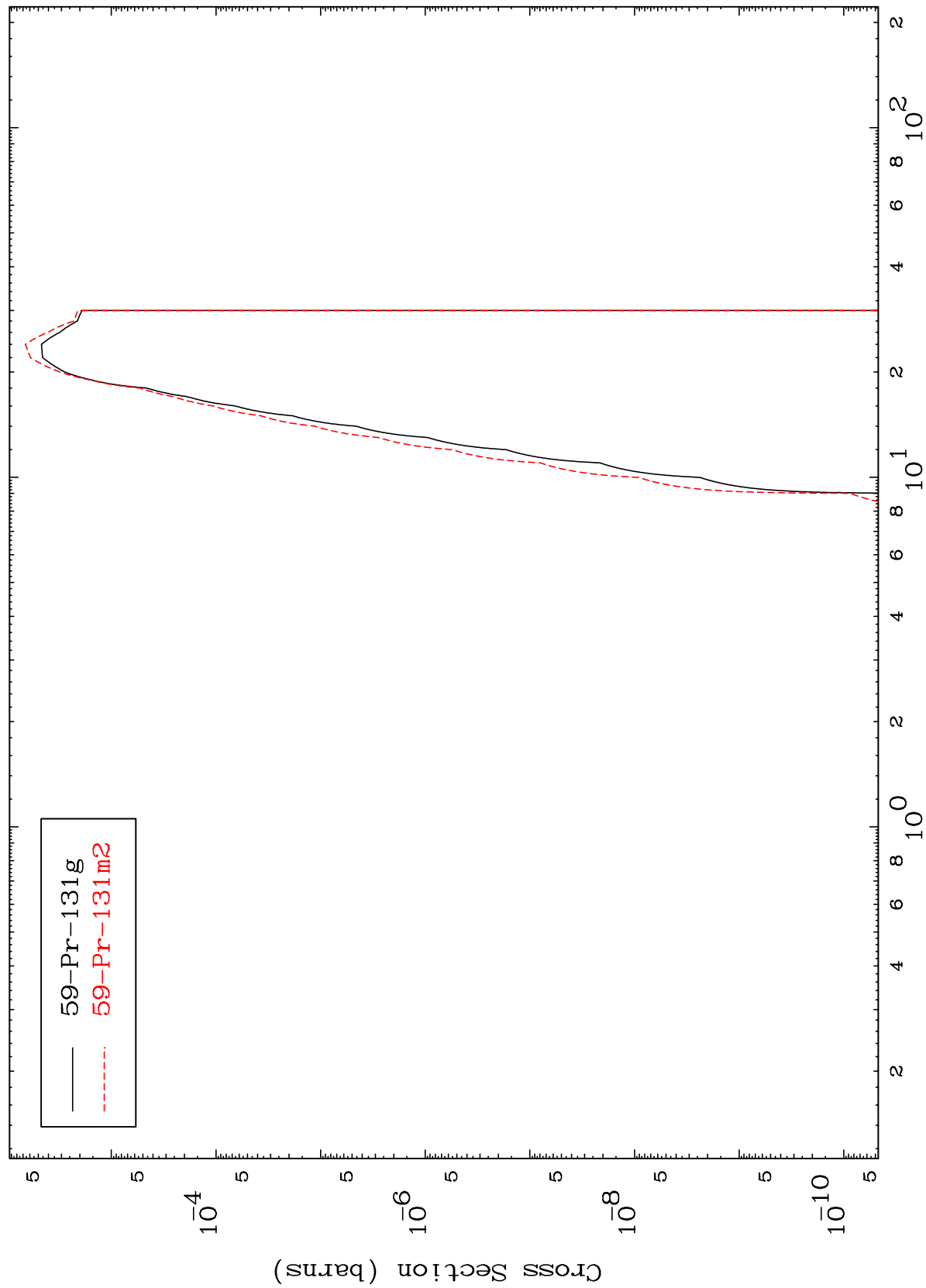
Radionuclide Production Cross Section



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60-Nd-133

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



59-Pr-131 g  
59-Pr-131 m2

22

60-Nd-133

(n,p) d  
Radionuclide Production Cross Section

