

Program EVALPLOT  
(Version 2021-1)

by

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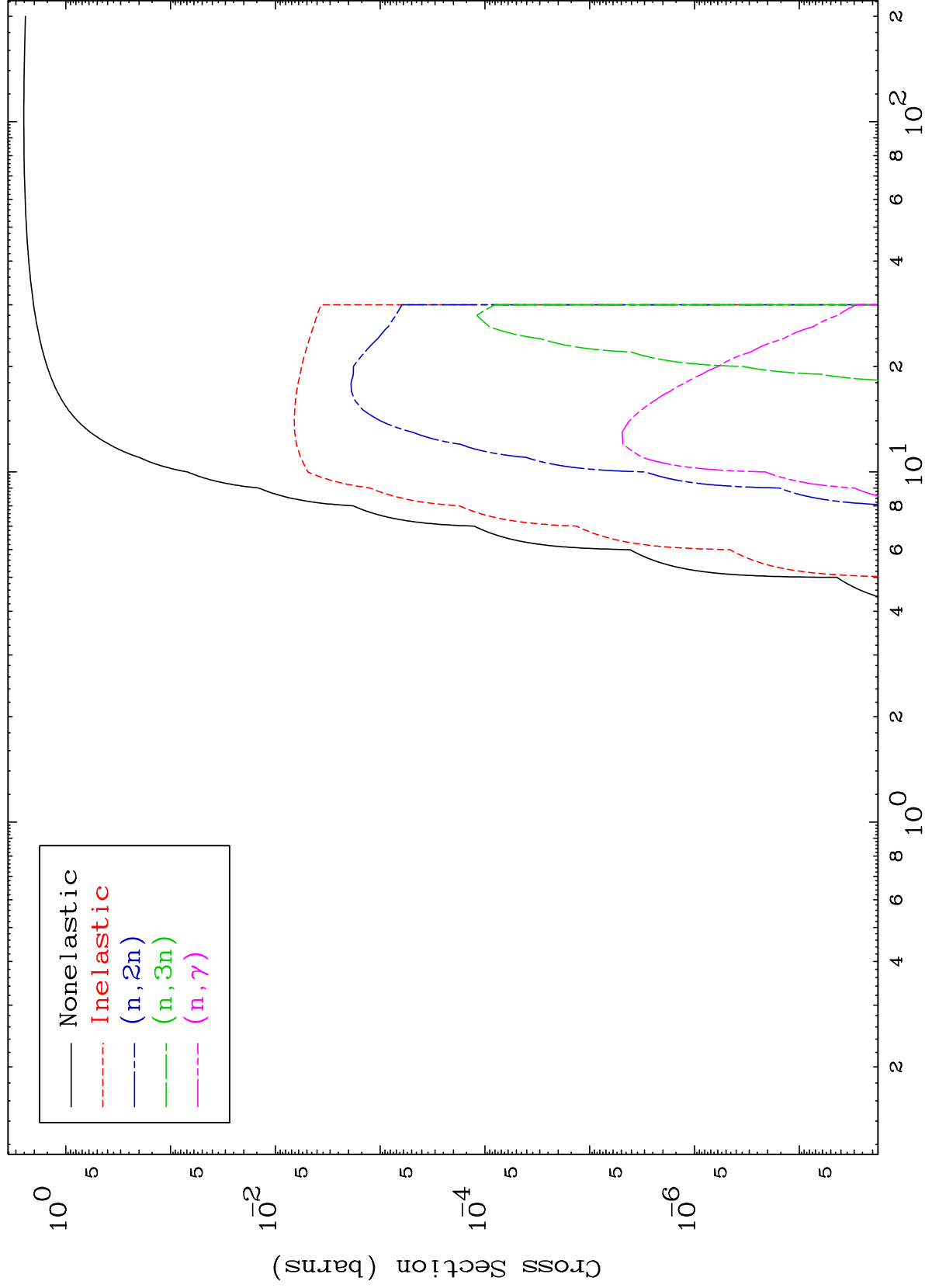
Press Mouse Button to Start

MAT 8271

Triton Major

83-Bi-191

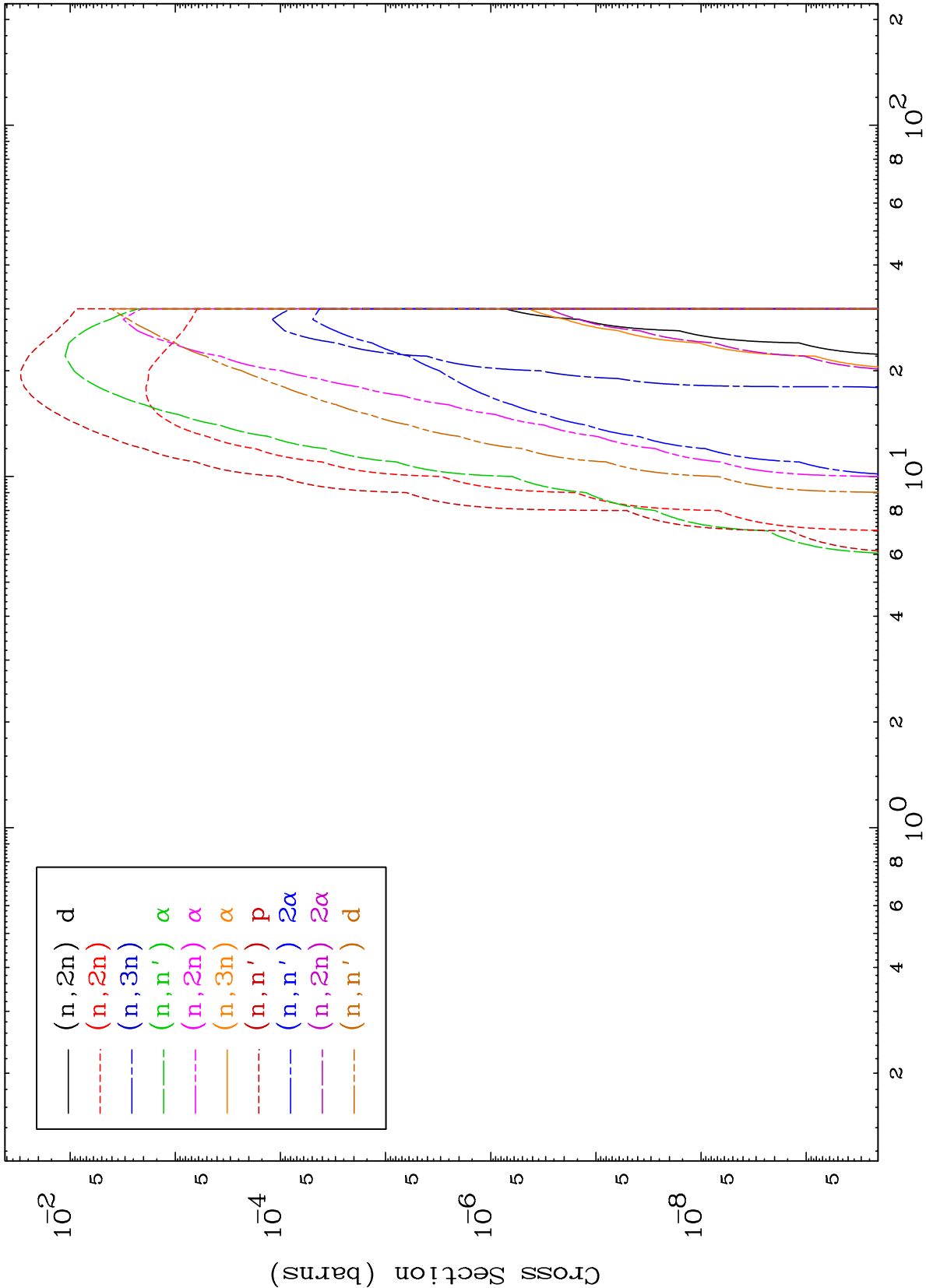
0 Kelvin Cross Sections

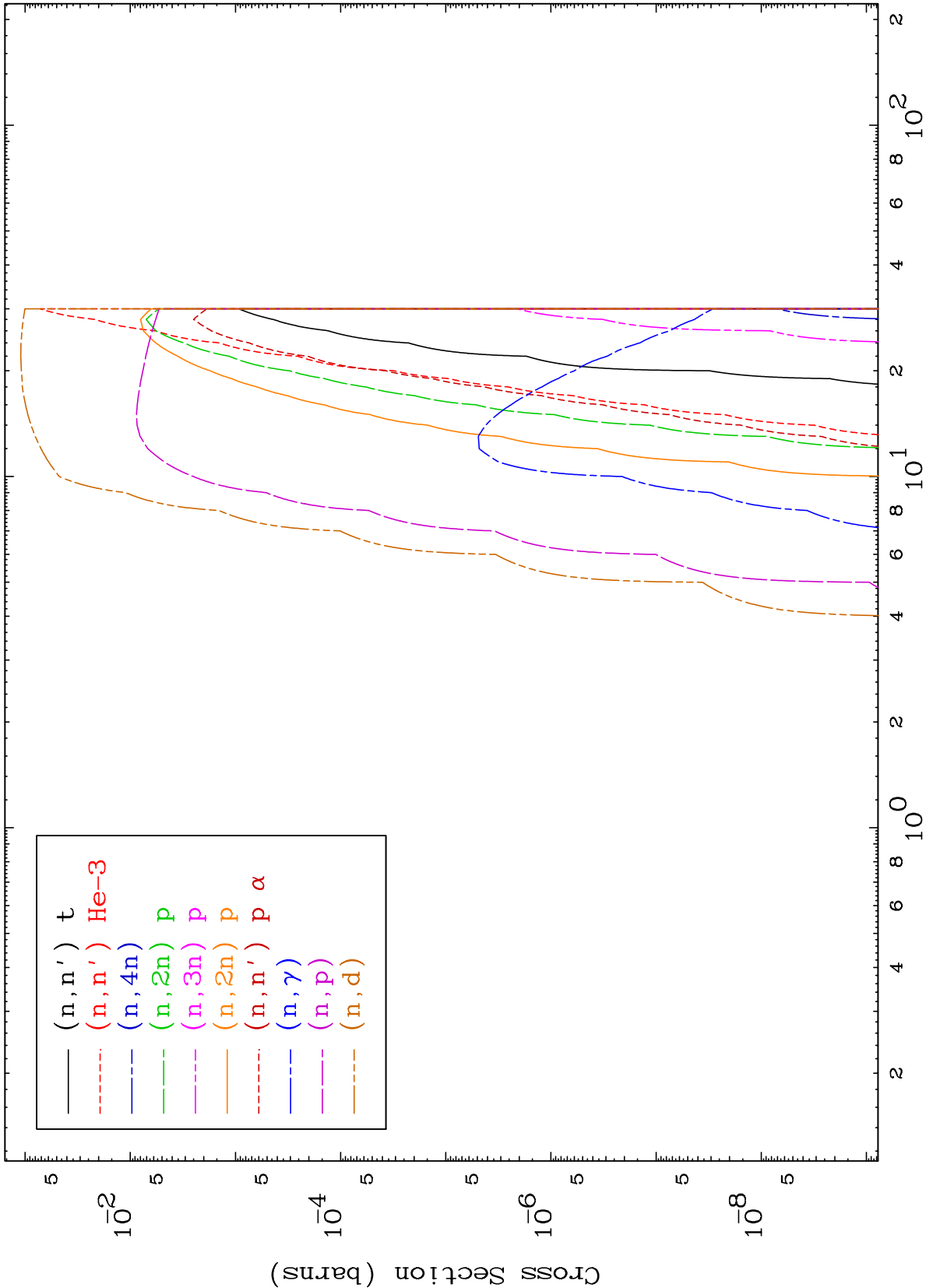


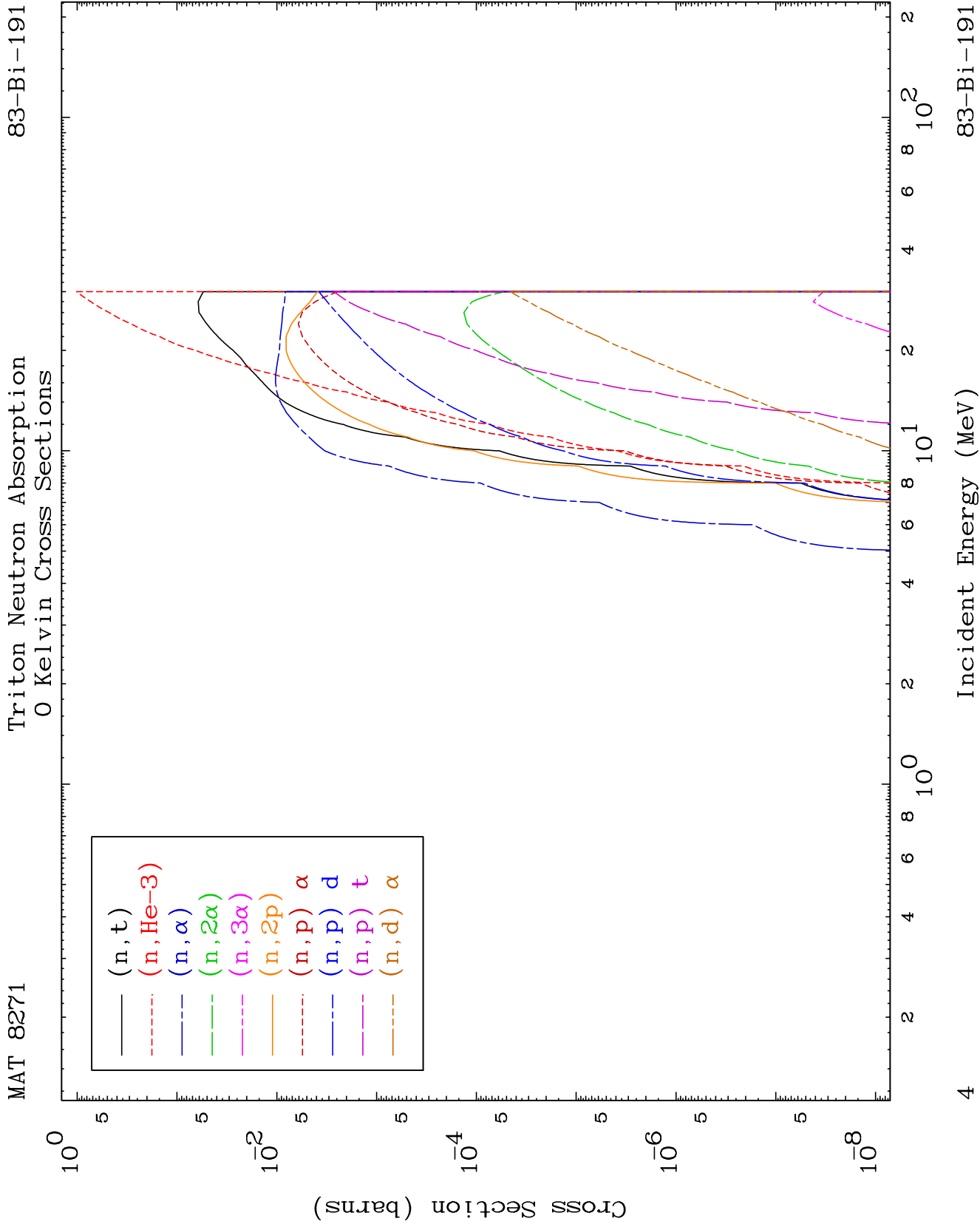
1

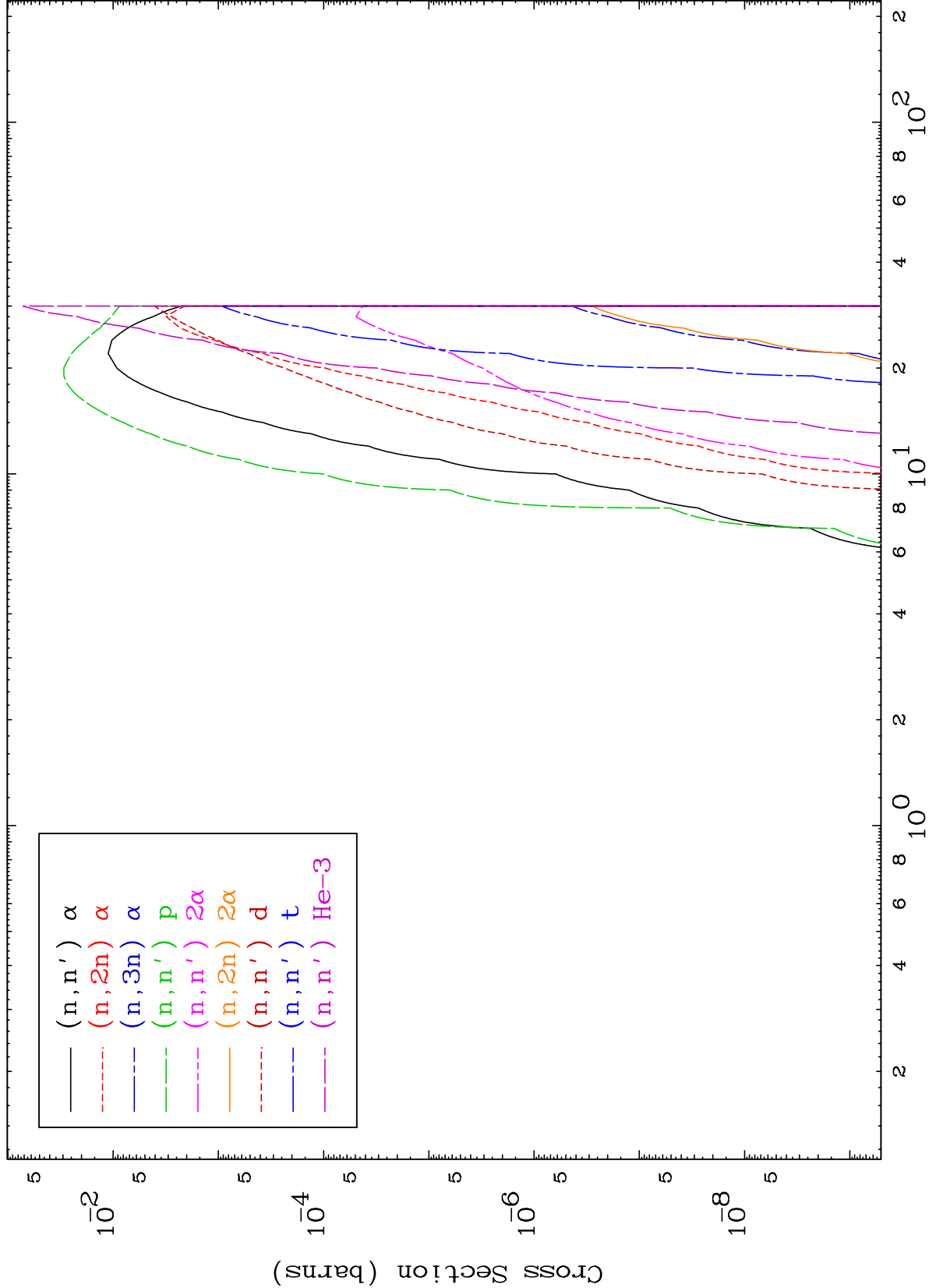
Incident Energy (MeV)

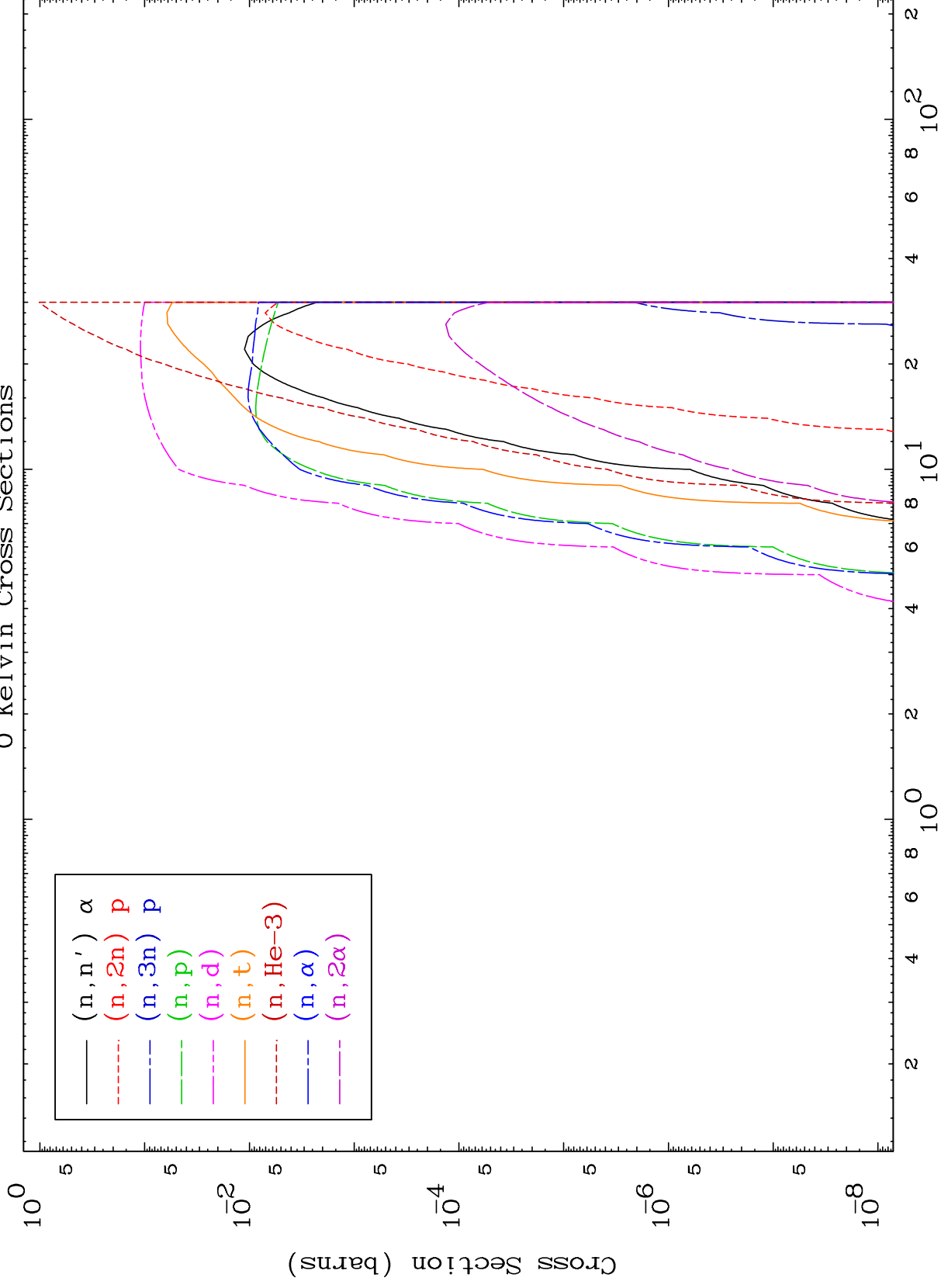
83-Bi-191

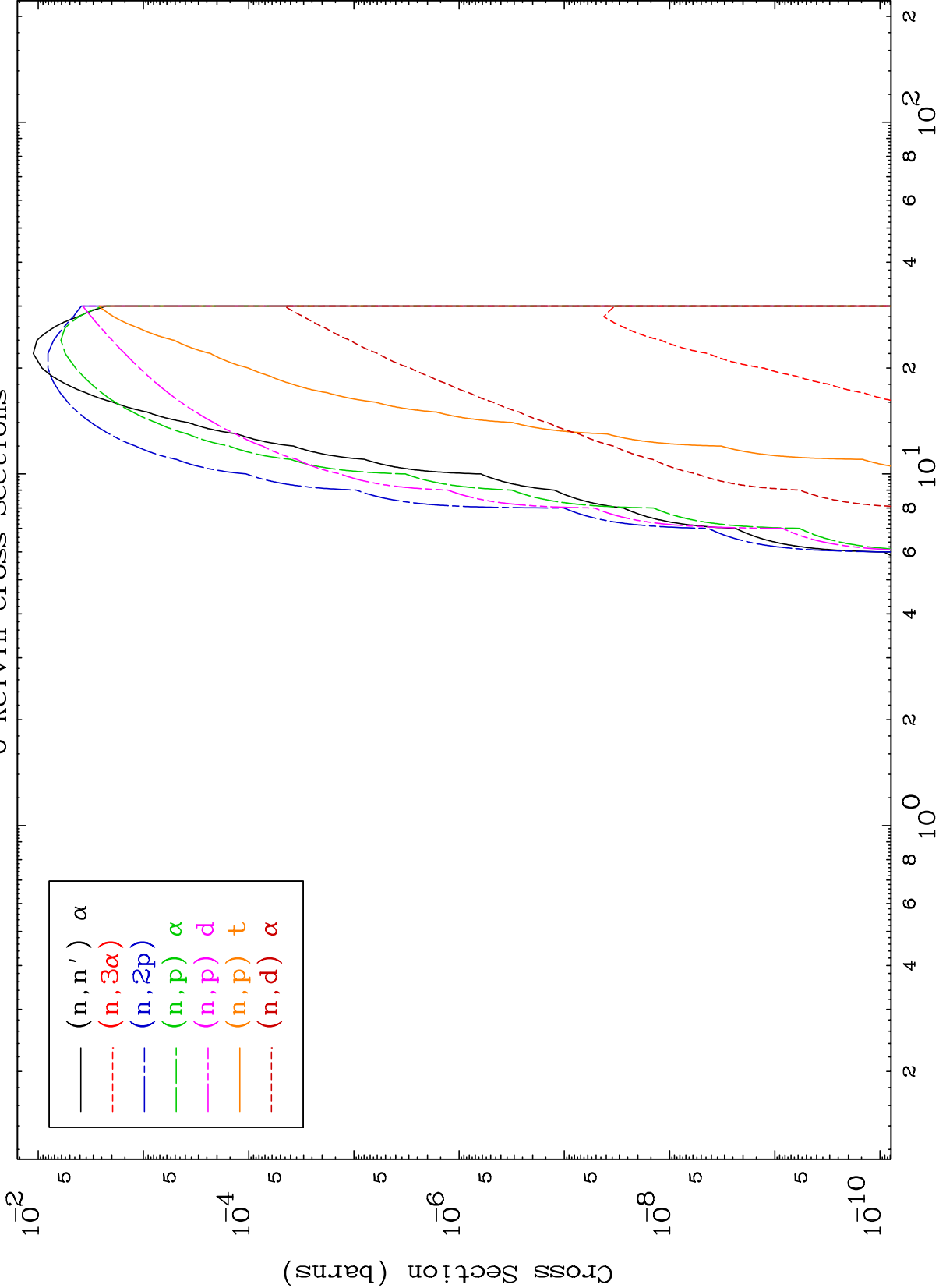


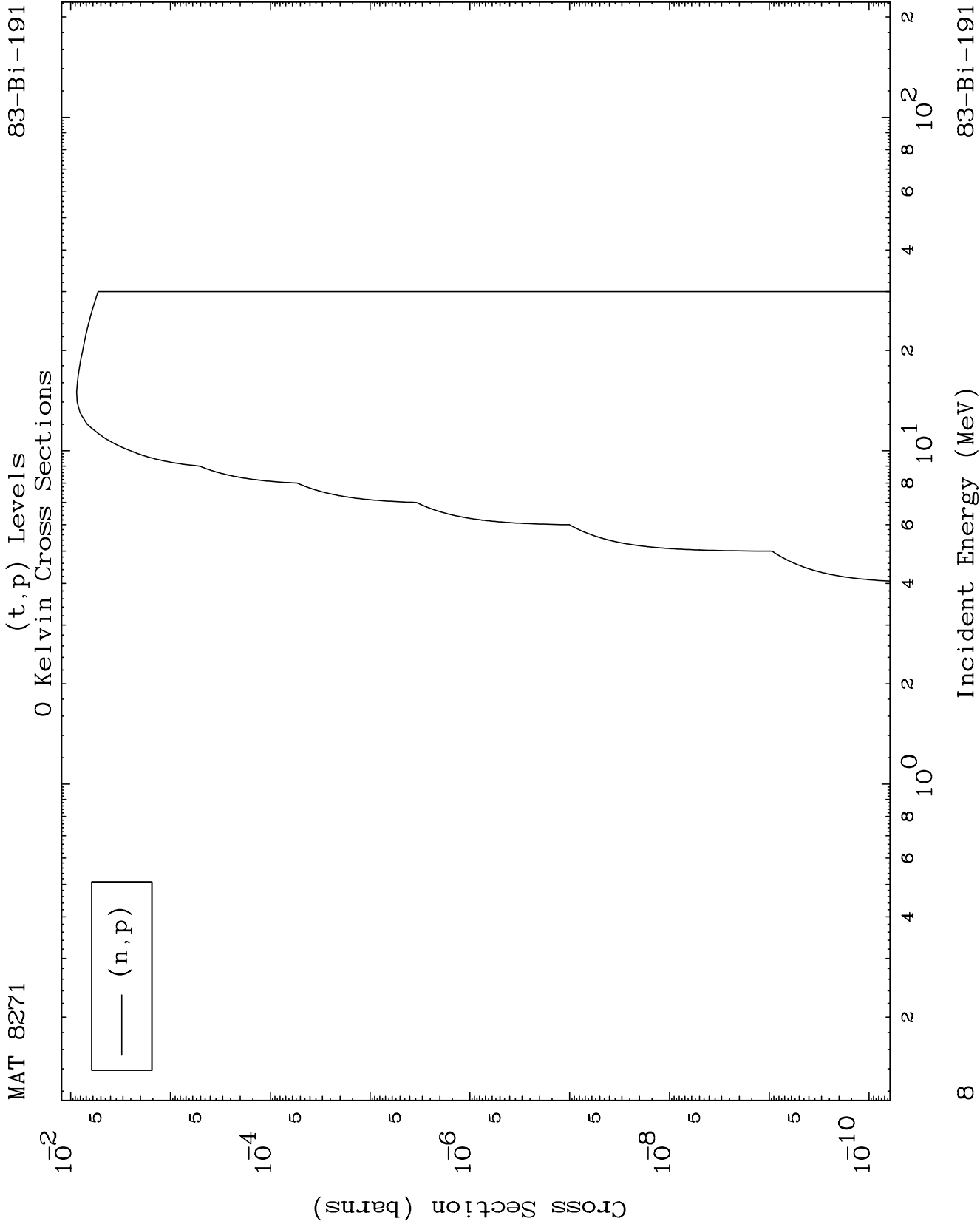




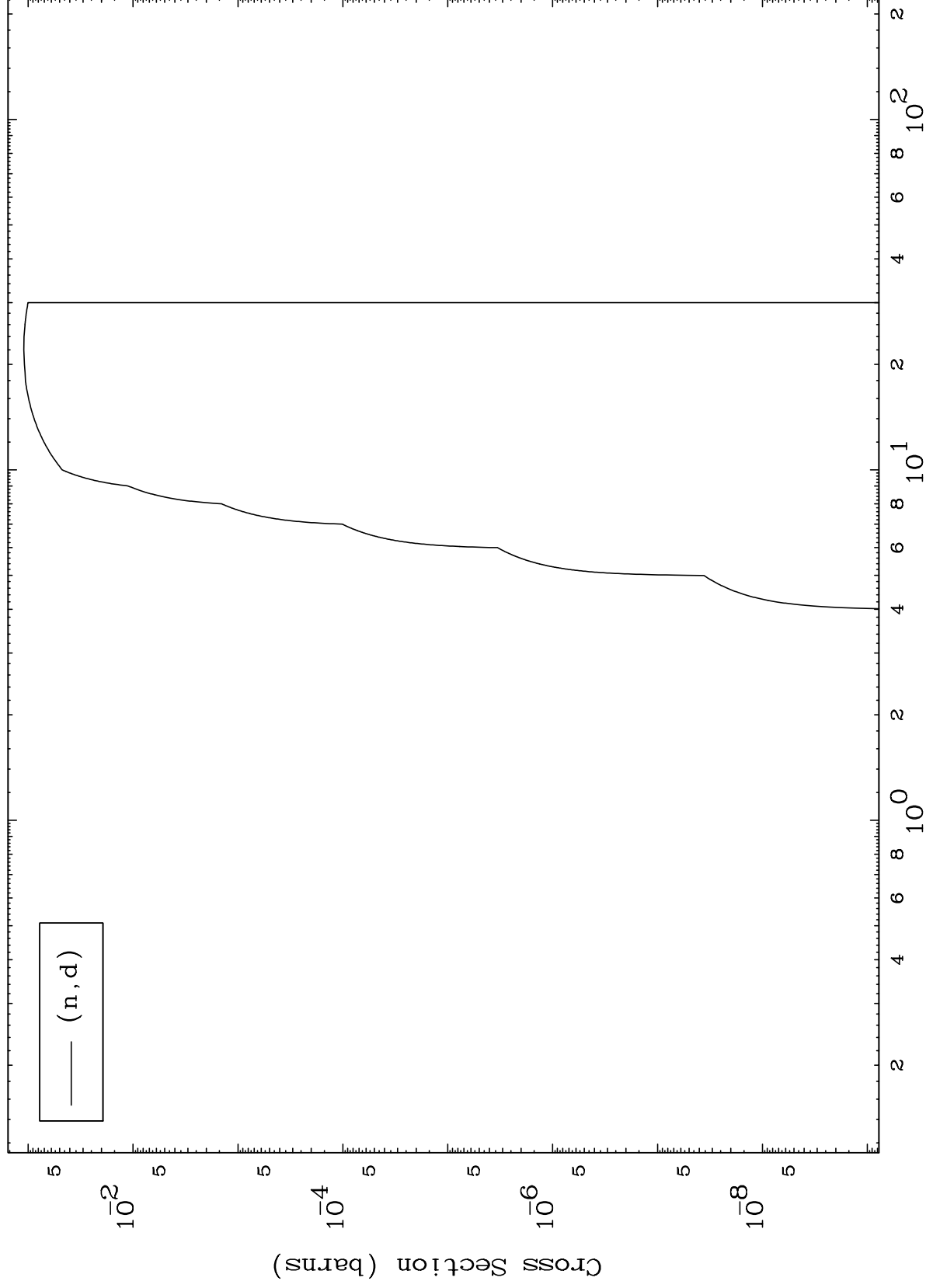








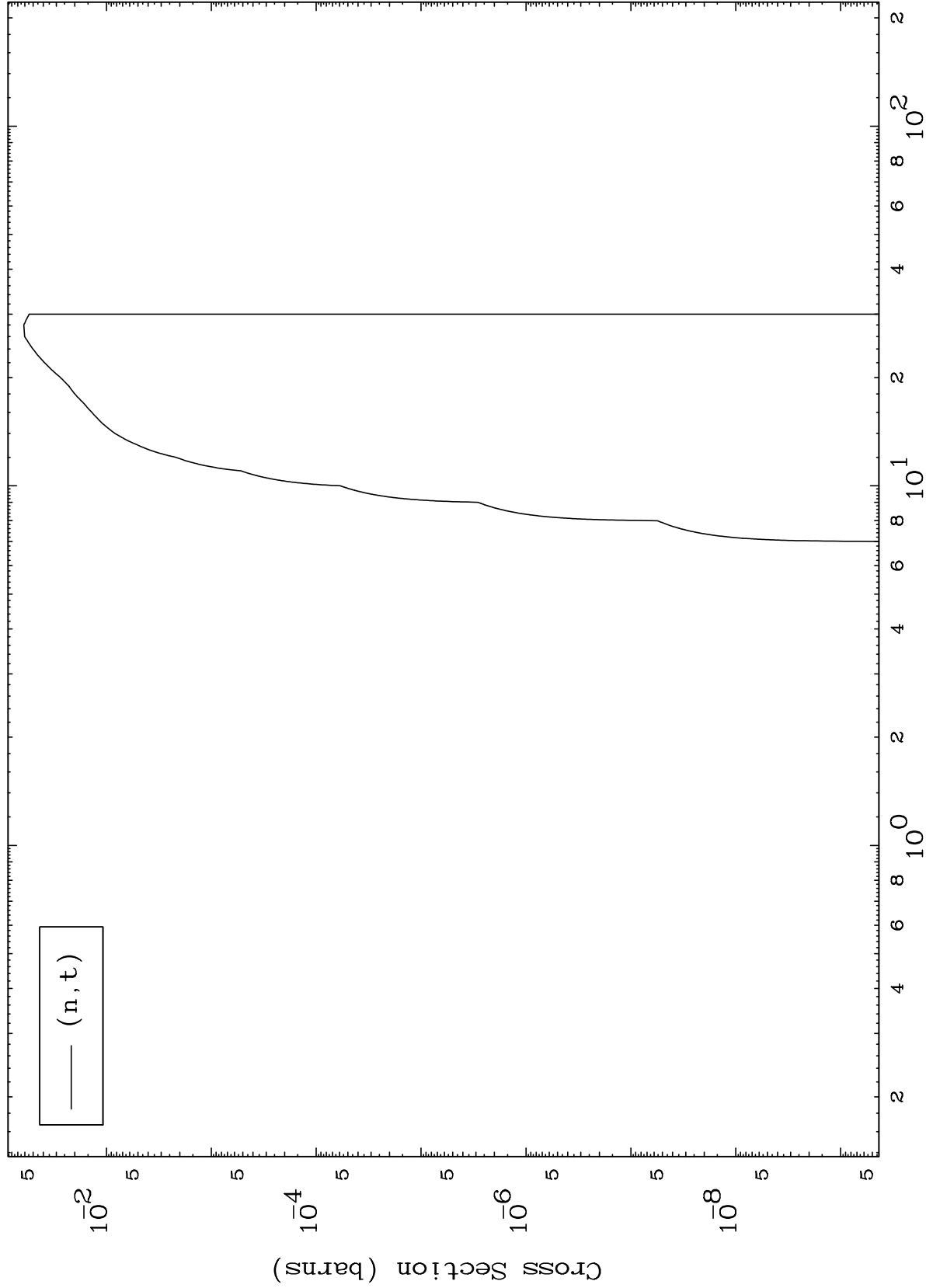
(t,d) Levels  
0 Kelvin Cross Sections



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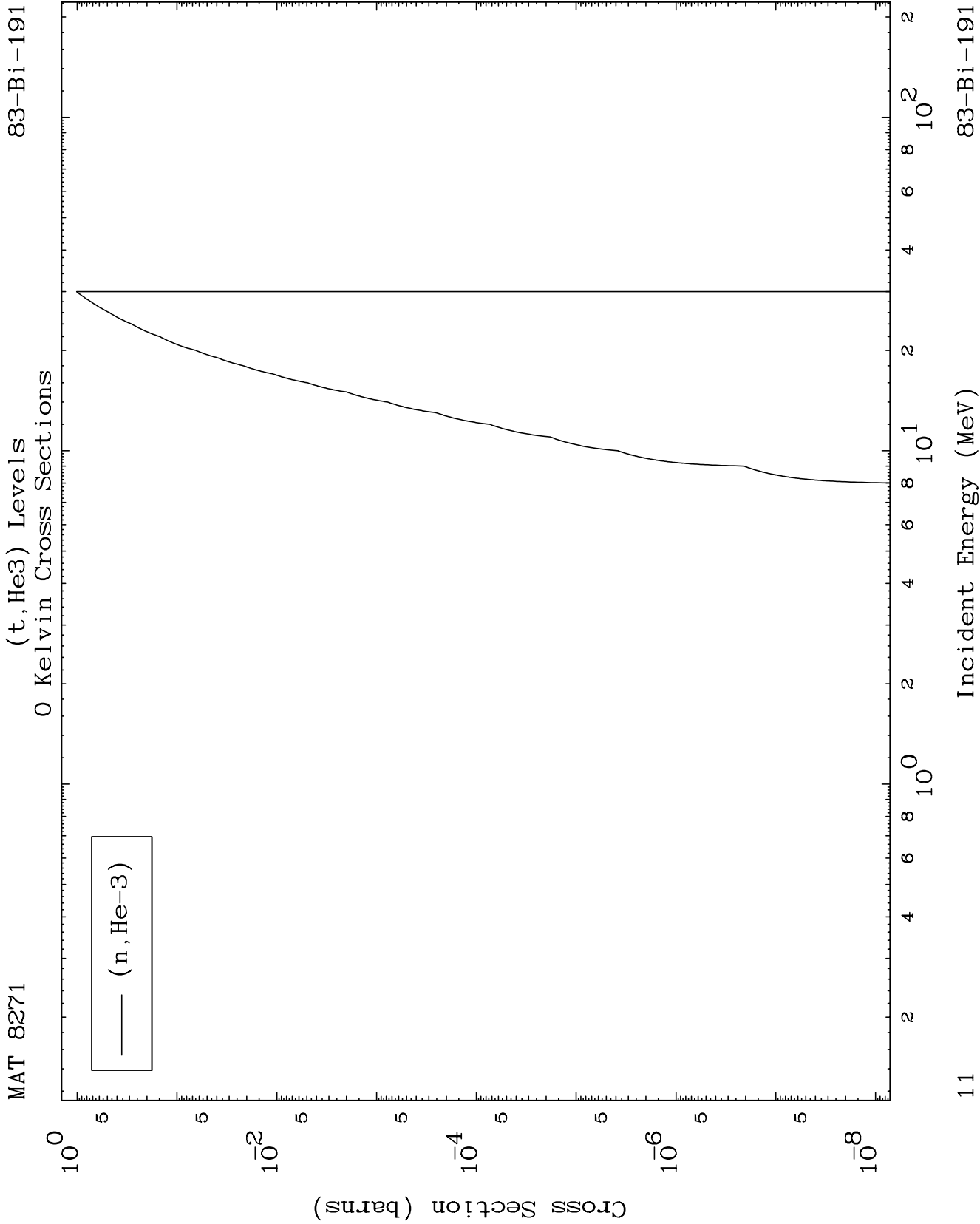
(t,t) Levels  
0 Kelvin Cross Sections



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Incident Energy (MeV)

10

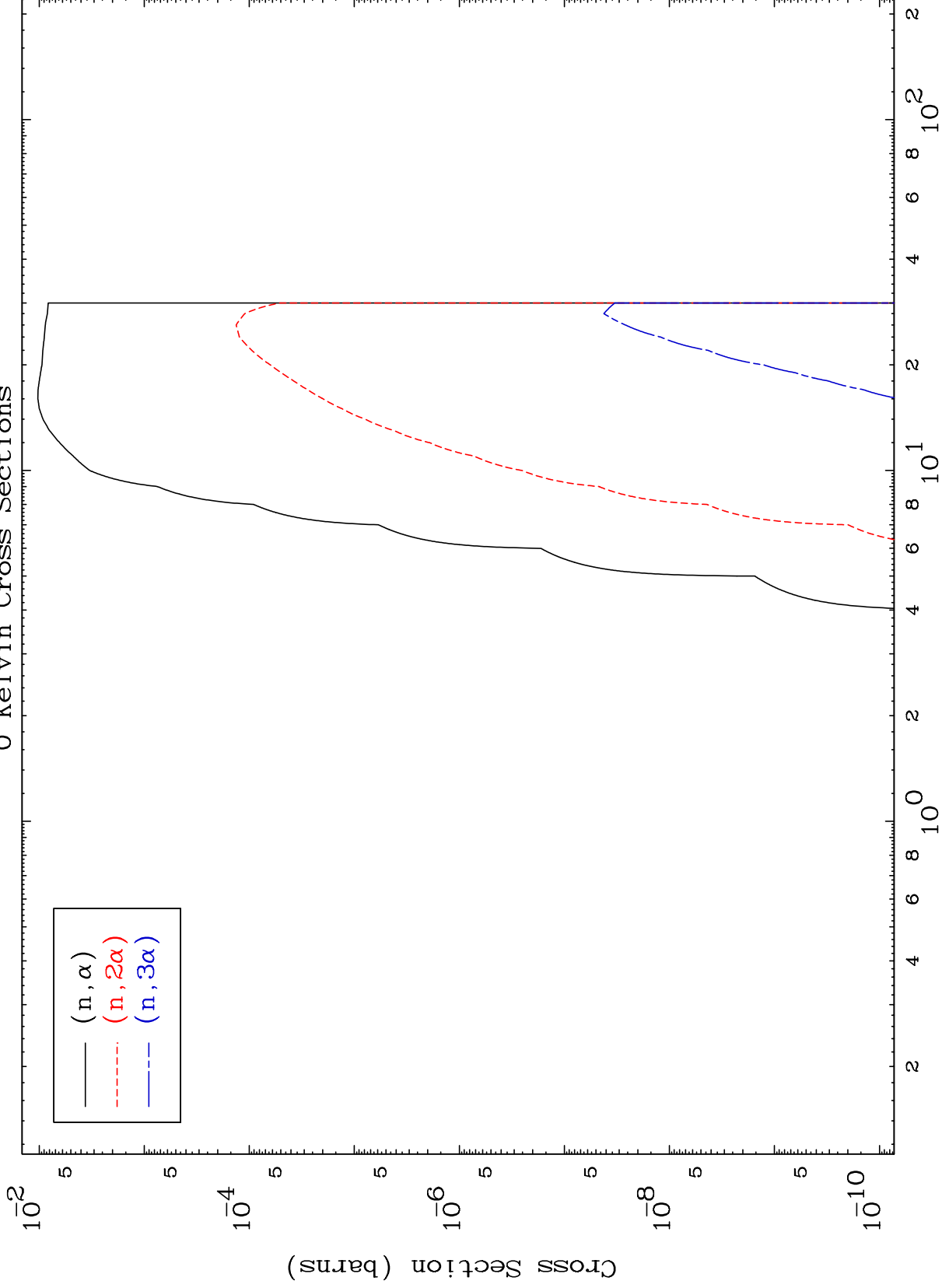


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(t,  $\alpha$ ) Levels

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0 Kelvin Cross Sections



12

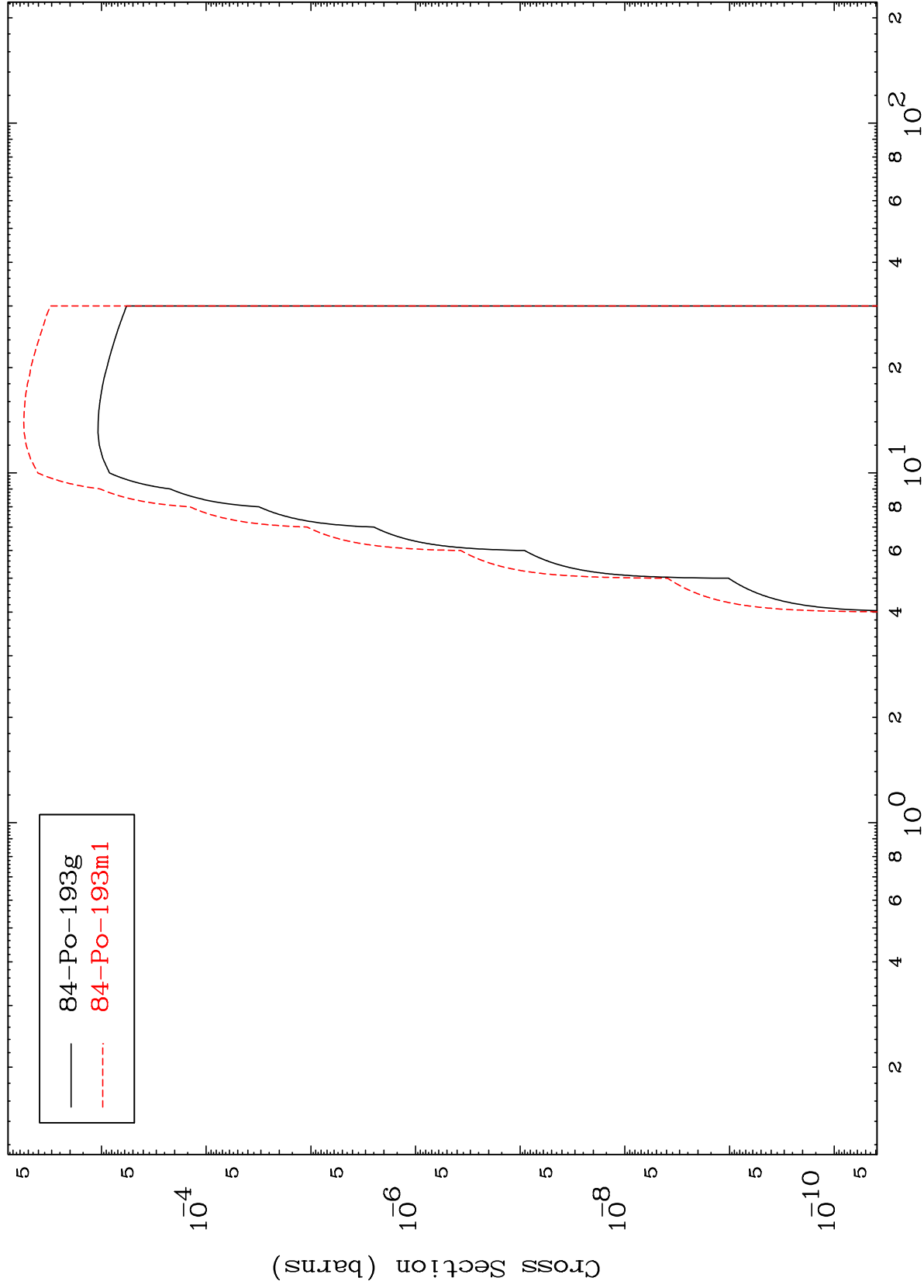
Incident Energy (MeV)

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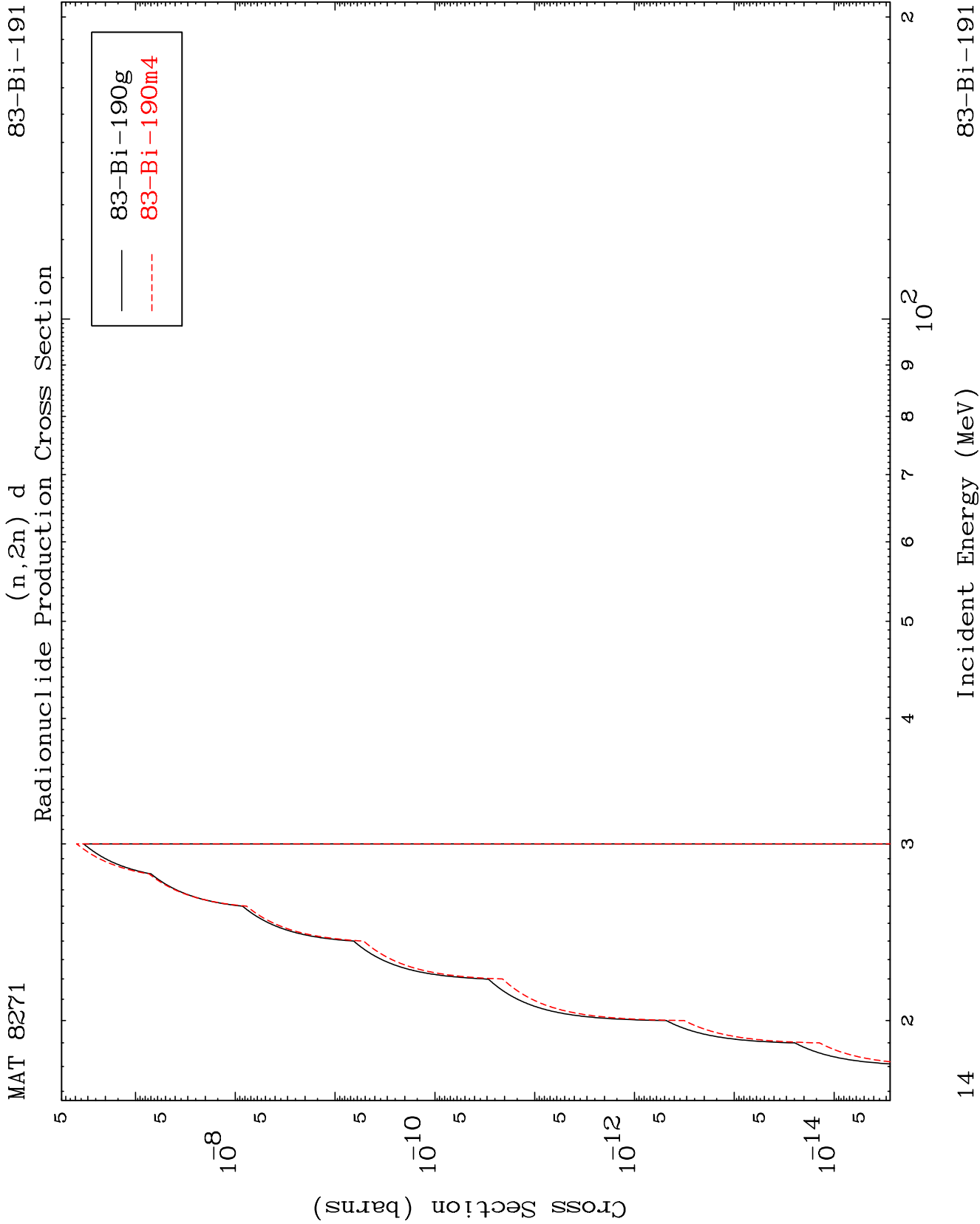
Inelastic  
Radionuclide Production Cross Section

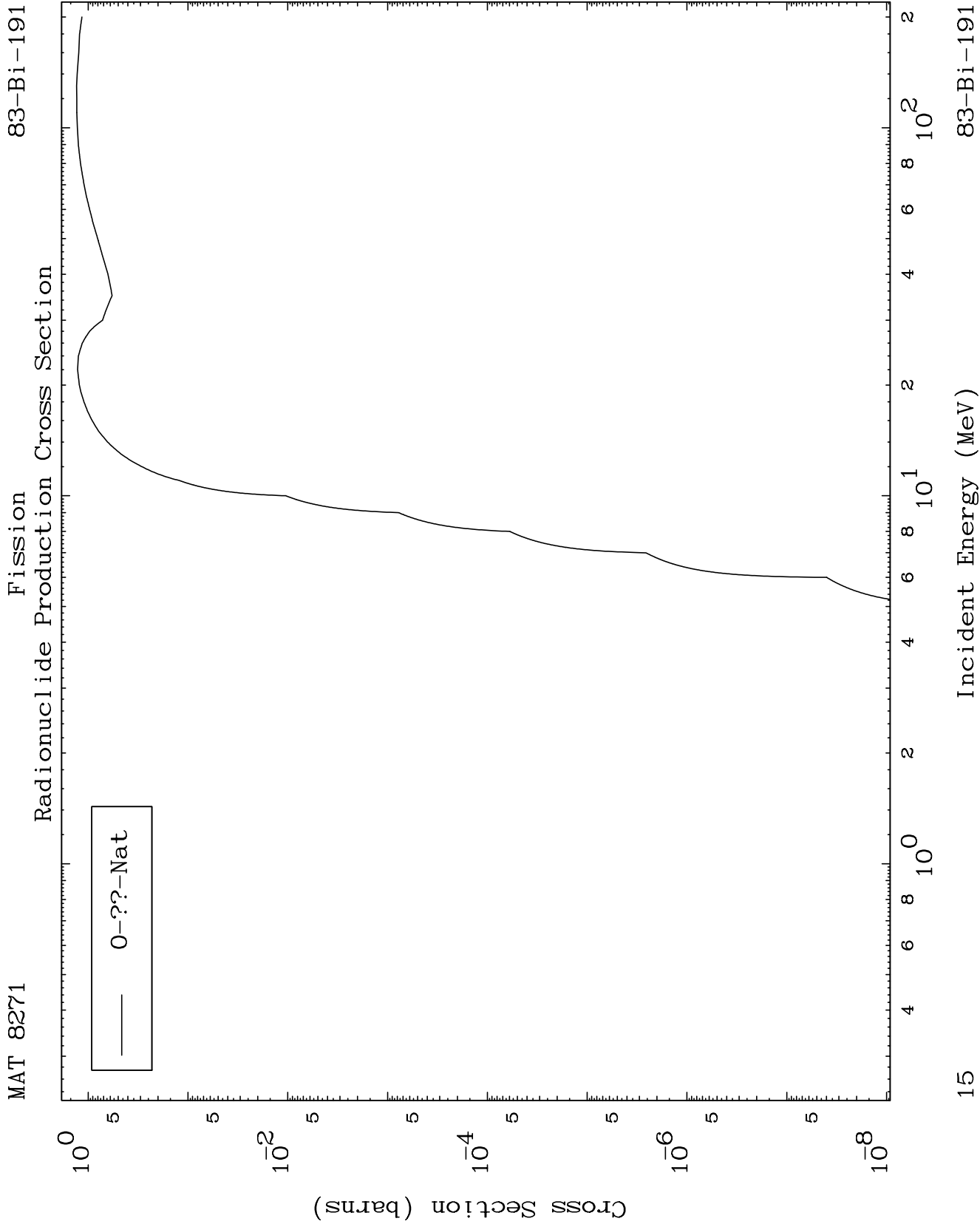


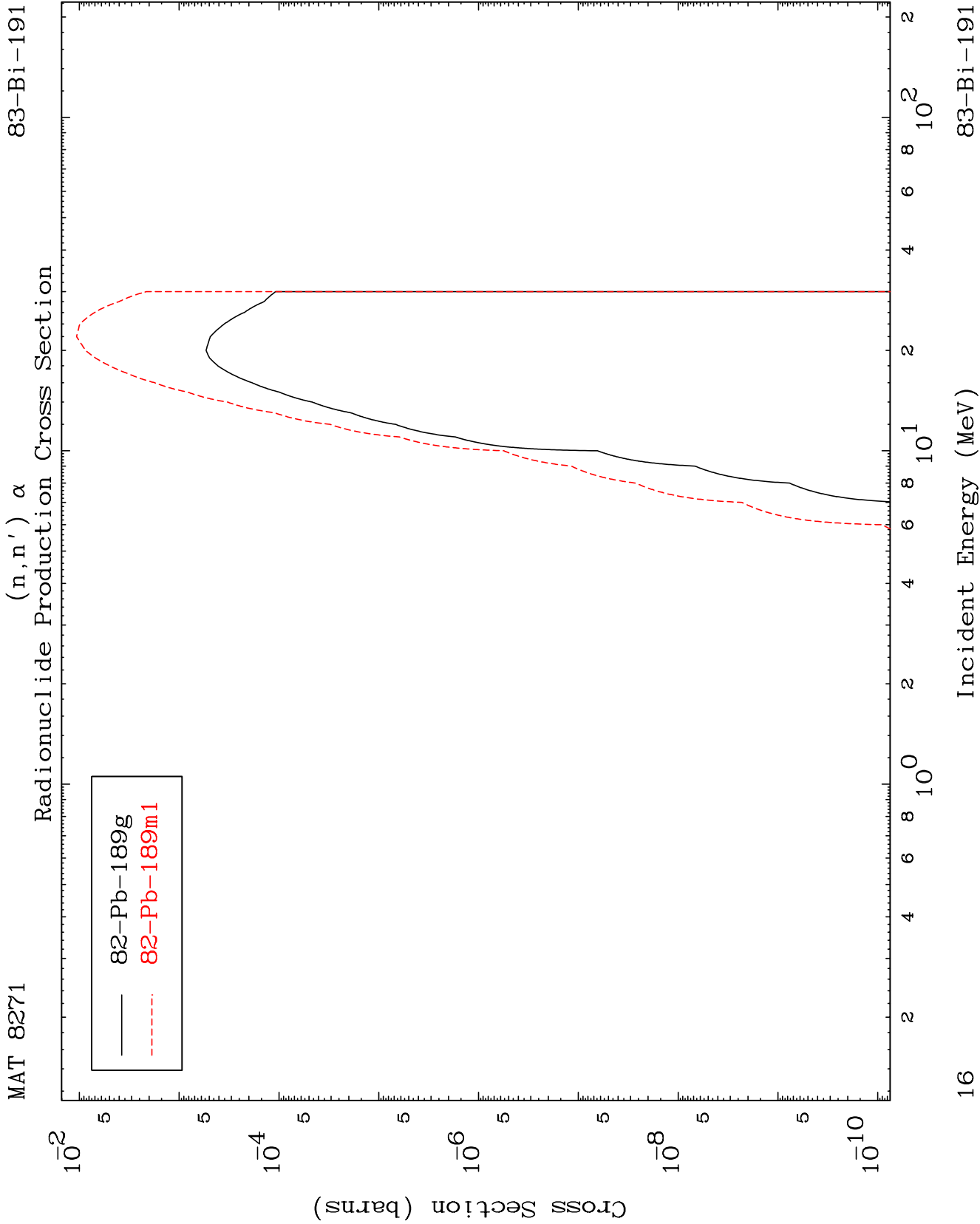
13

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Incident Energy (MeV)





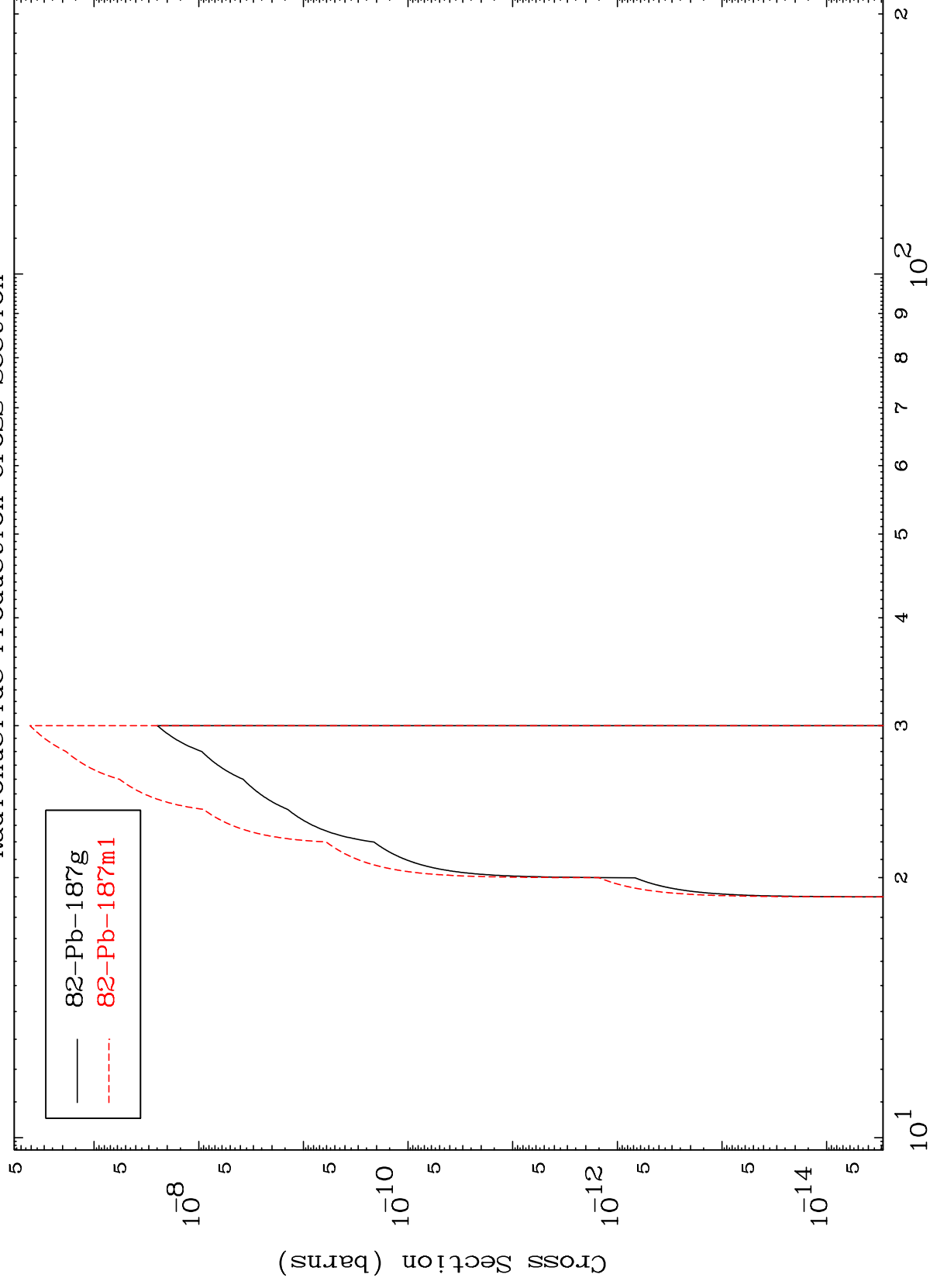


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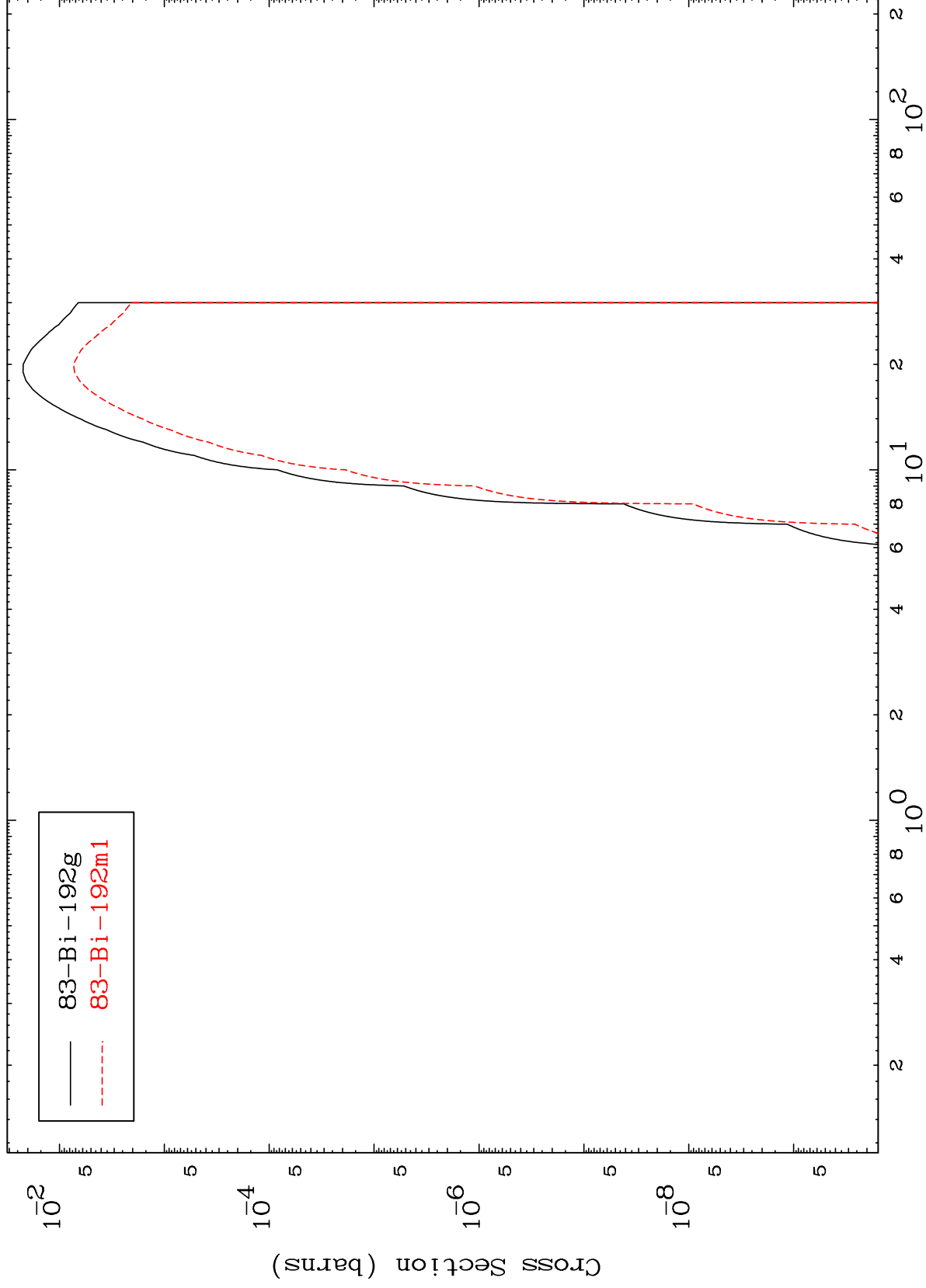
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$$(n, 3n) \propto$$

Radionuclide Production Cross Section



Radionuclide Production Cross Section  
(n,n') p

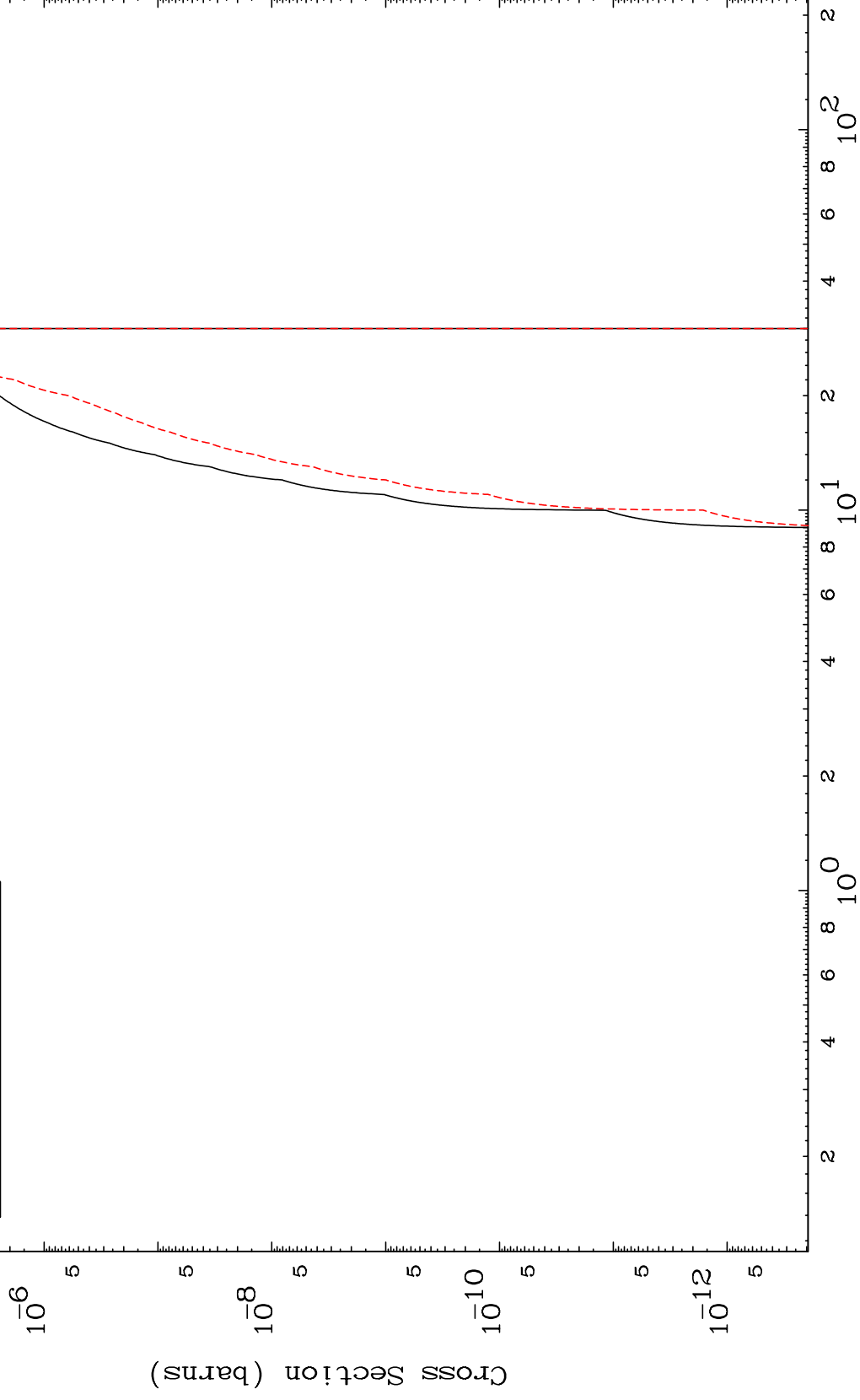
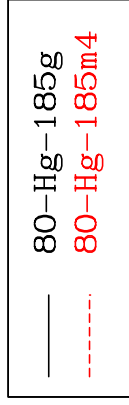


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(n,n') 2 $\alpha$

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Radionuclide Production Cross Section



19

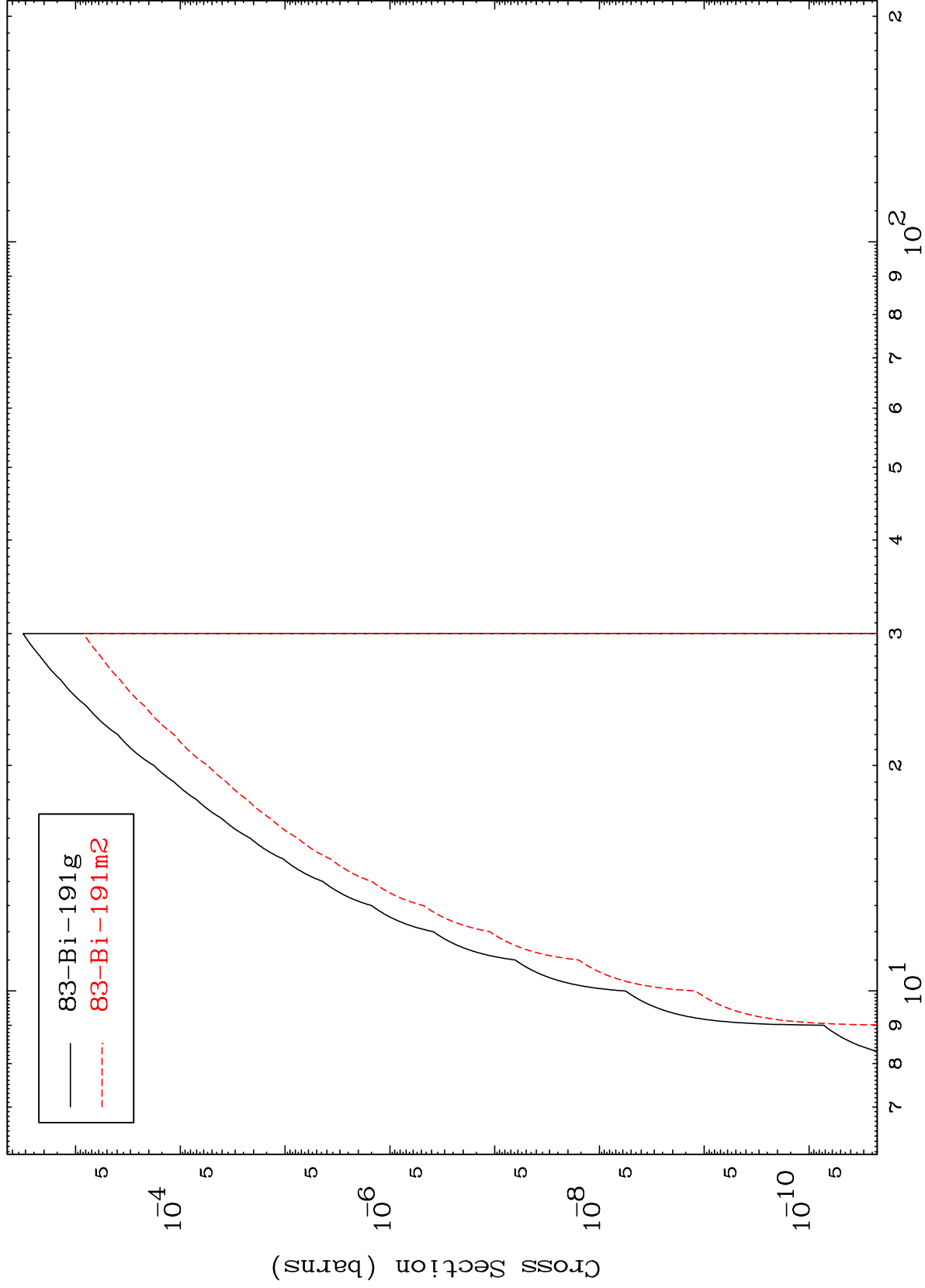
Incident Energy (MeV)

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(n,n') d  
Radionuclide Production Cross Section

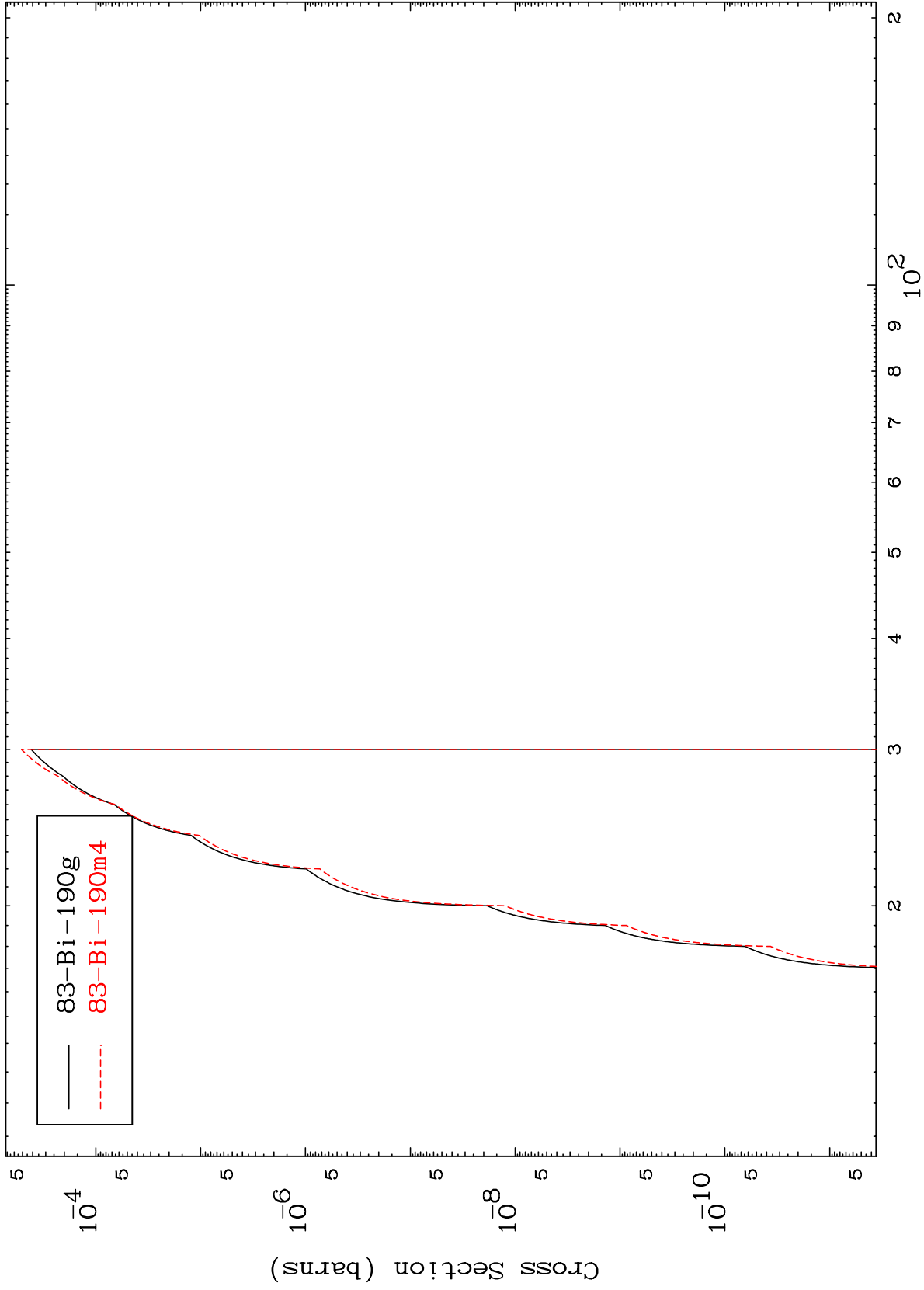


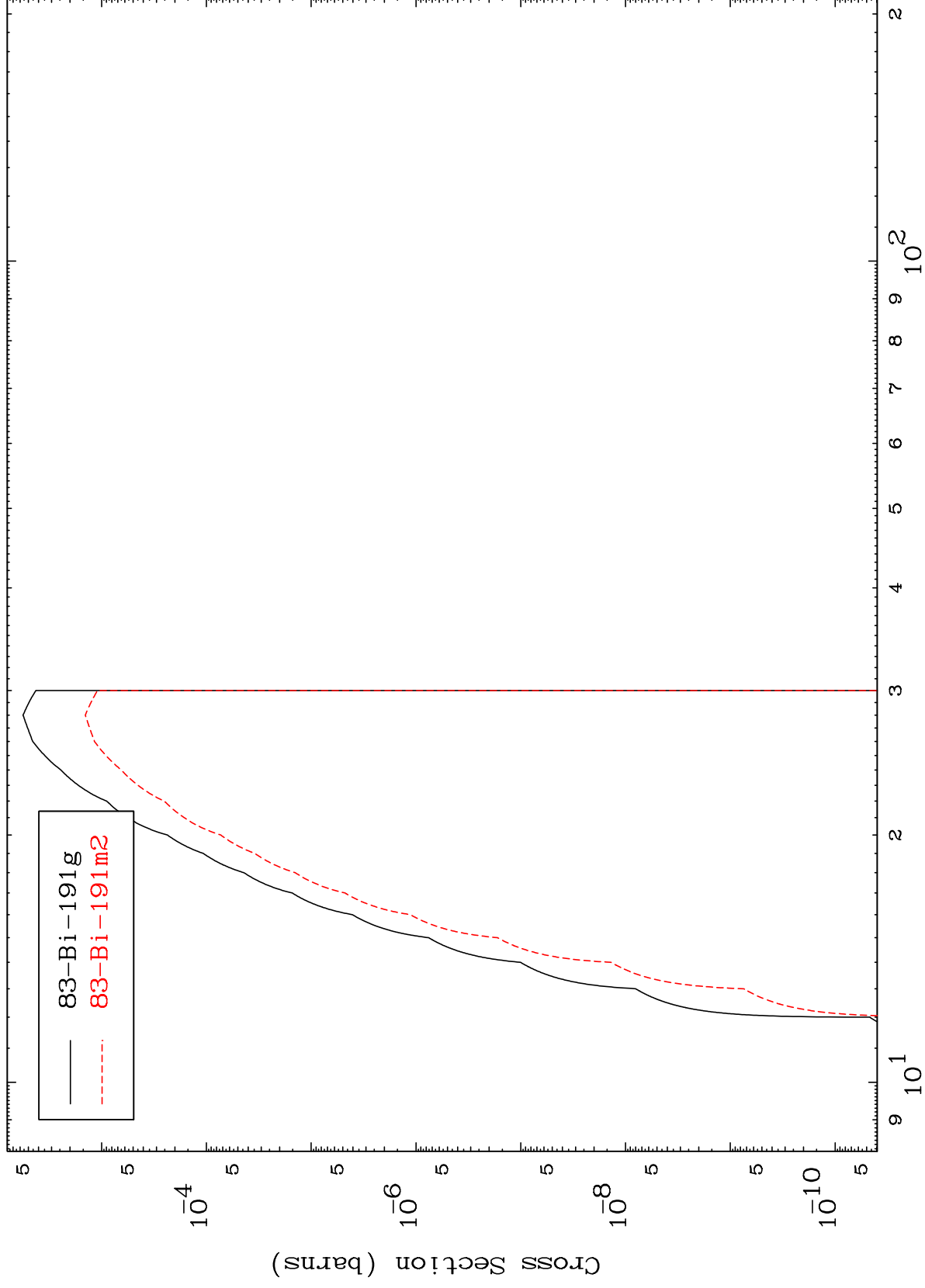
83-Bi-191

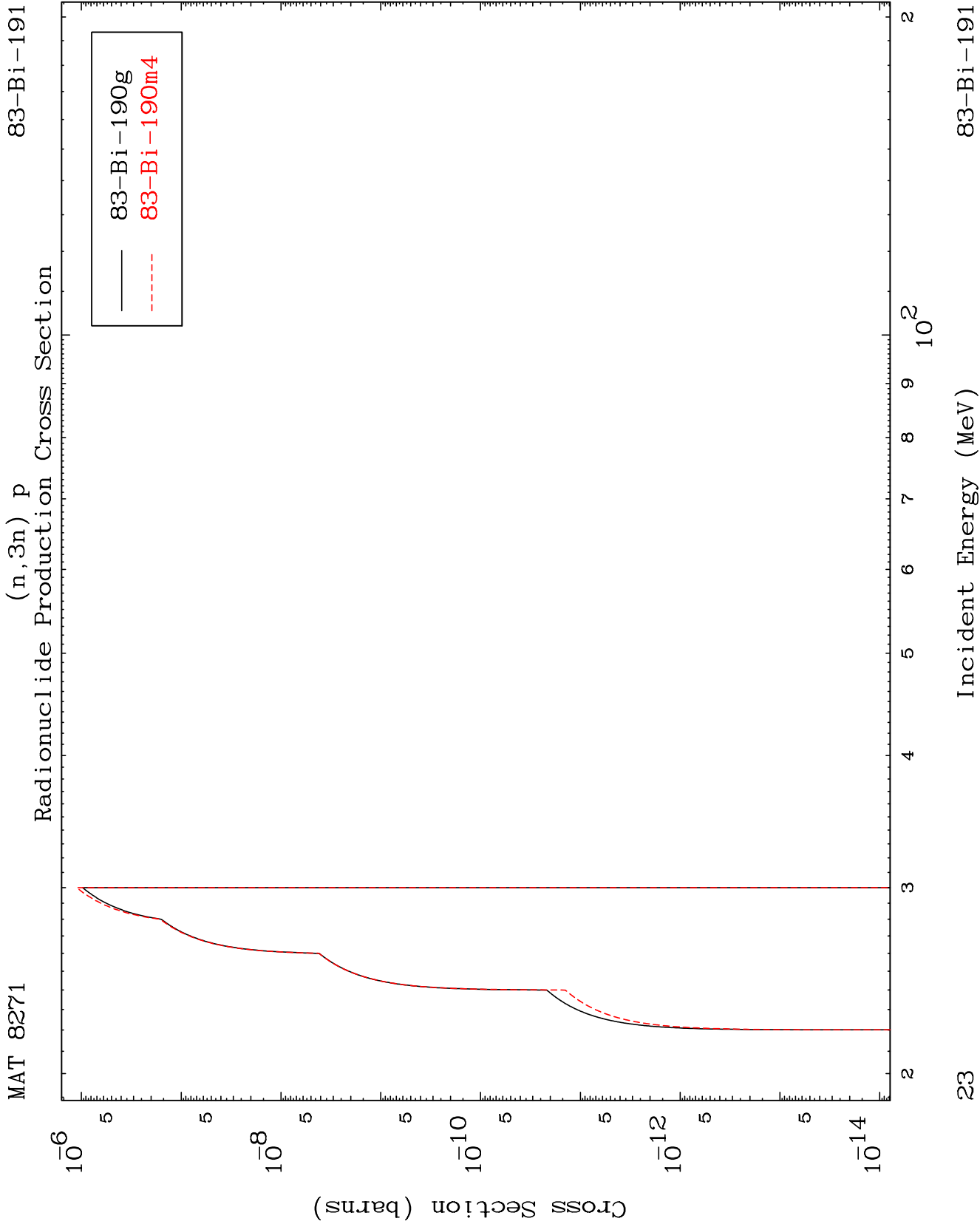
Incident Energy (MeV)

20

Radionuclide Production Cross Section  
(n,n') t



(n,2n) p  
Radionuclide Production Cross Section

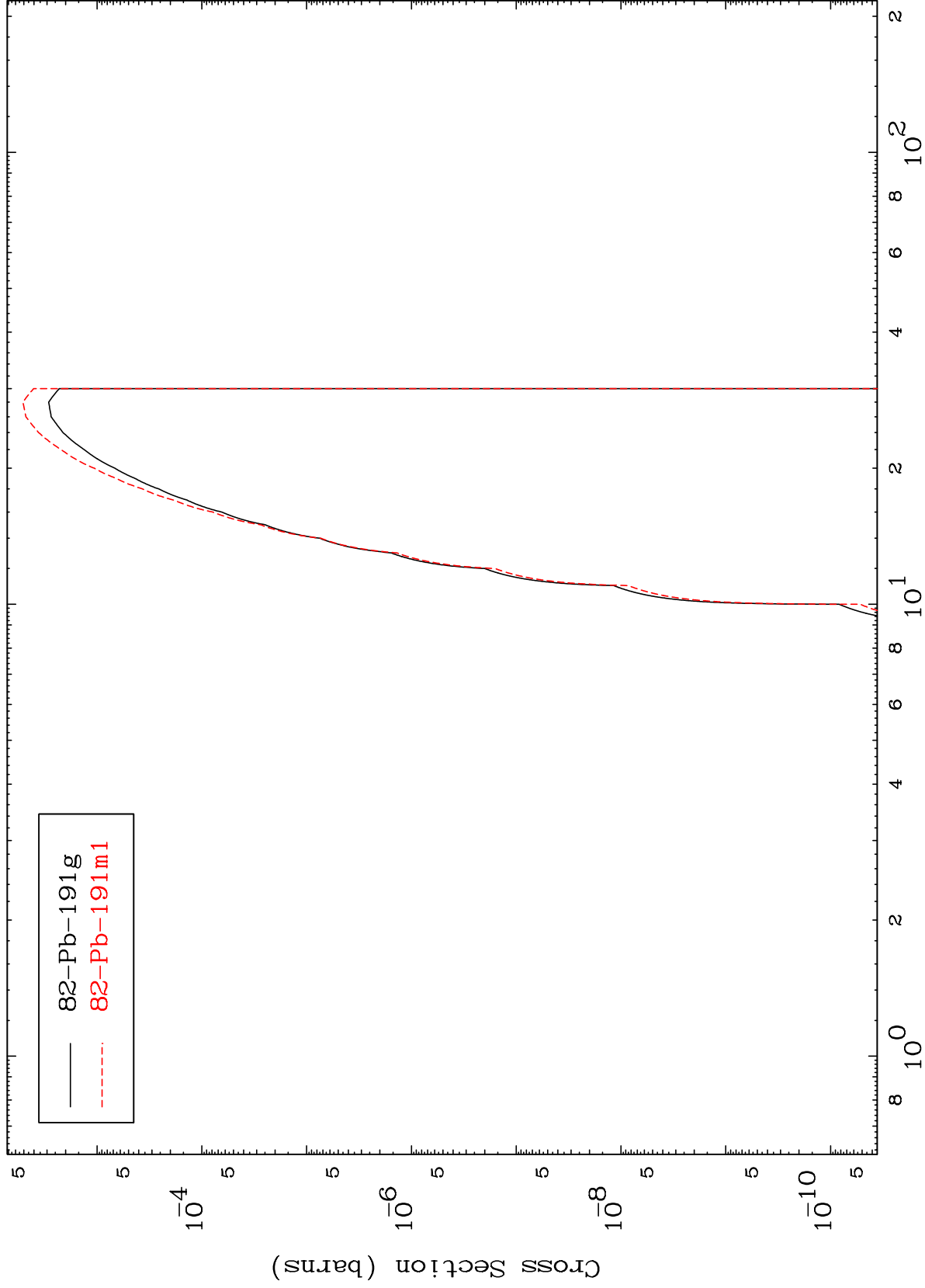


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(n,2n) p

Radionuclide Production Cross Section

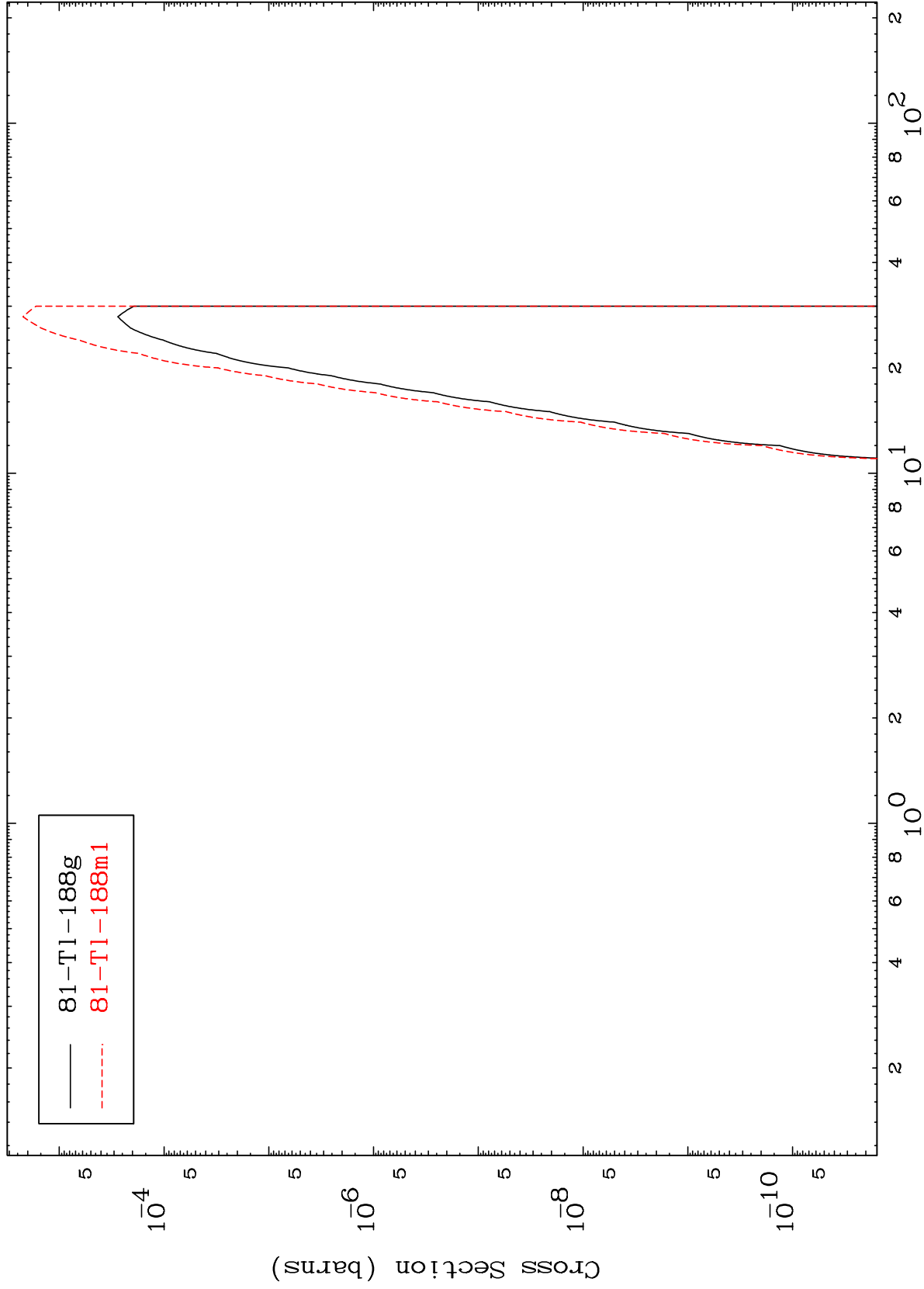


24

Incident Energy (MeV)

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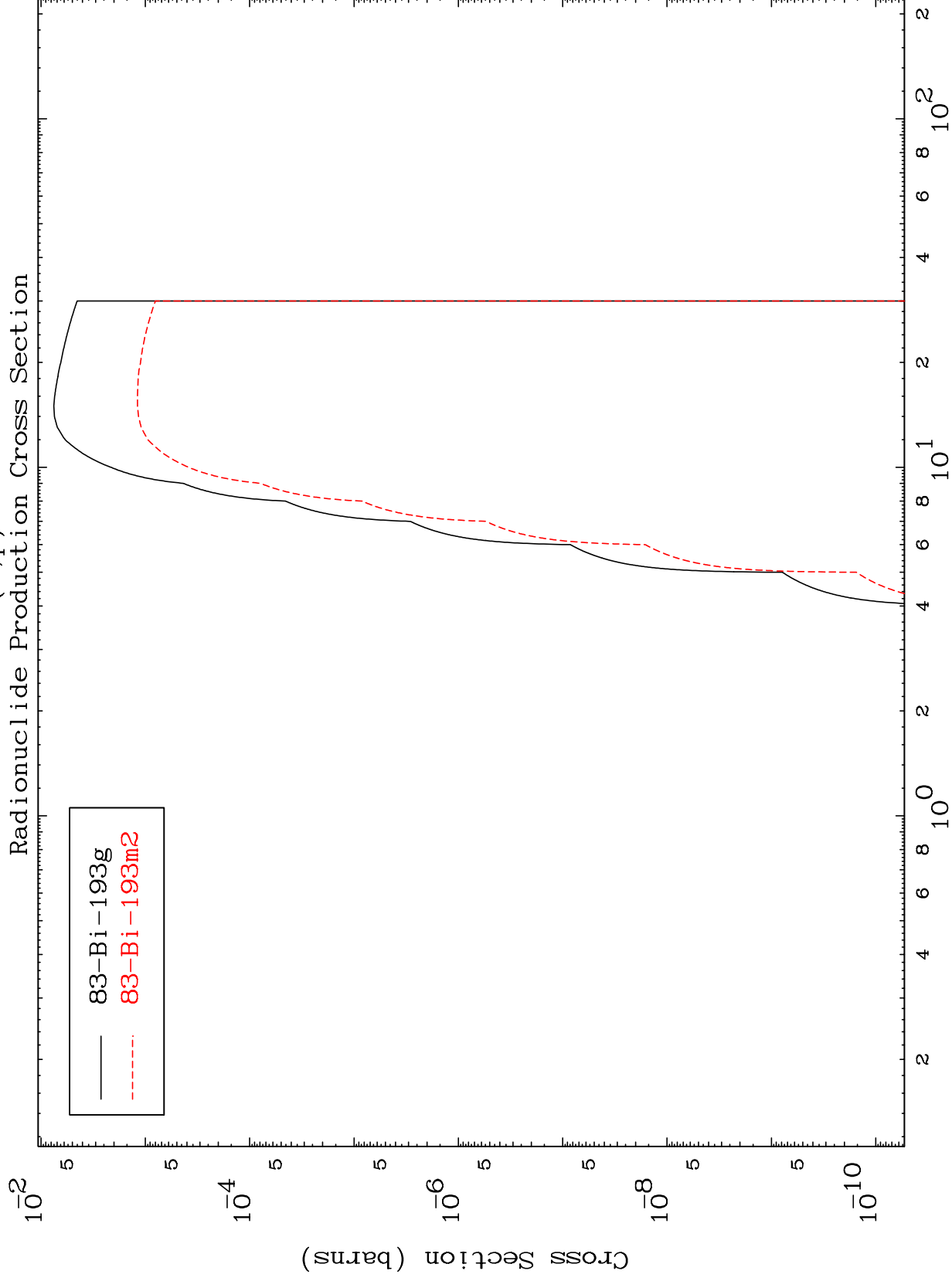
Radionuclide Production Cross Section  
(n,n') p  $\alpha$



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(n,p)  
Radionuclide Production Cross Section



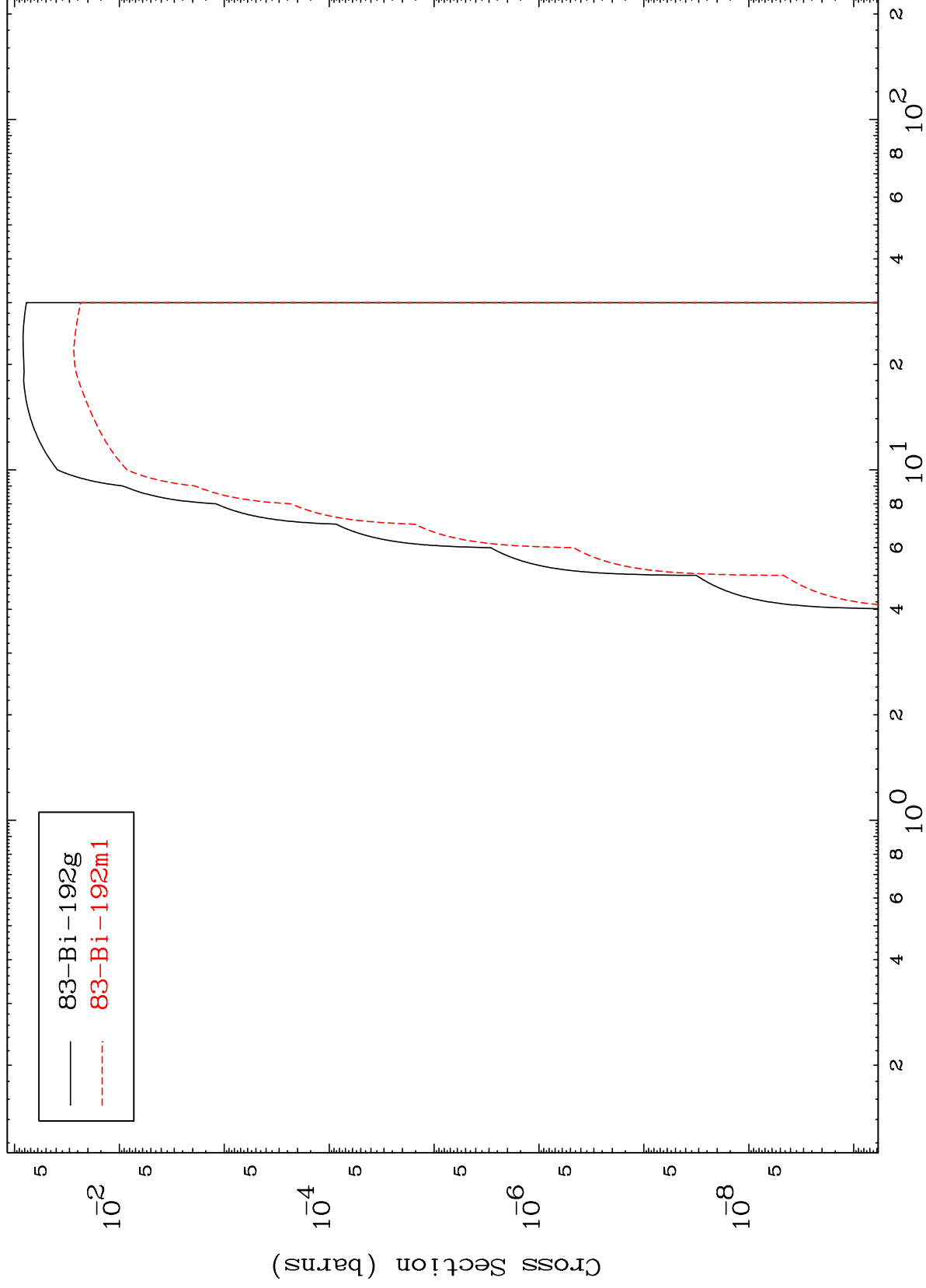
26

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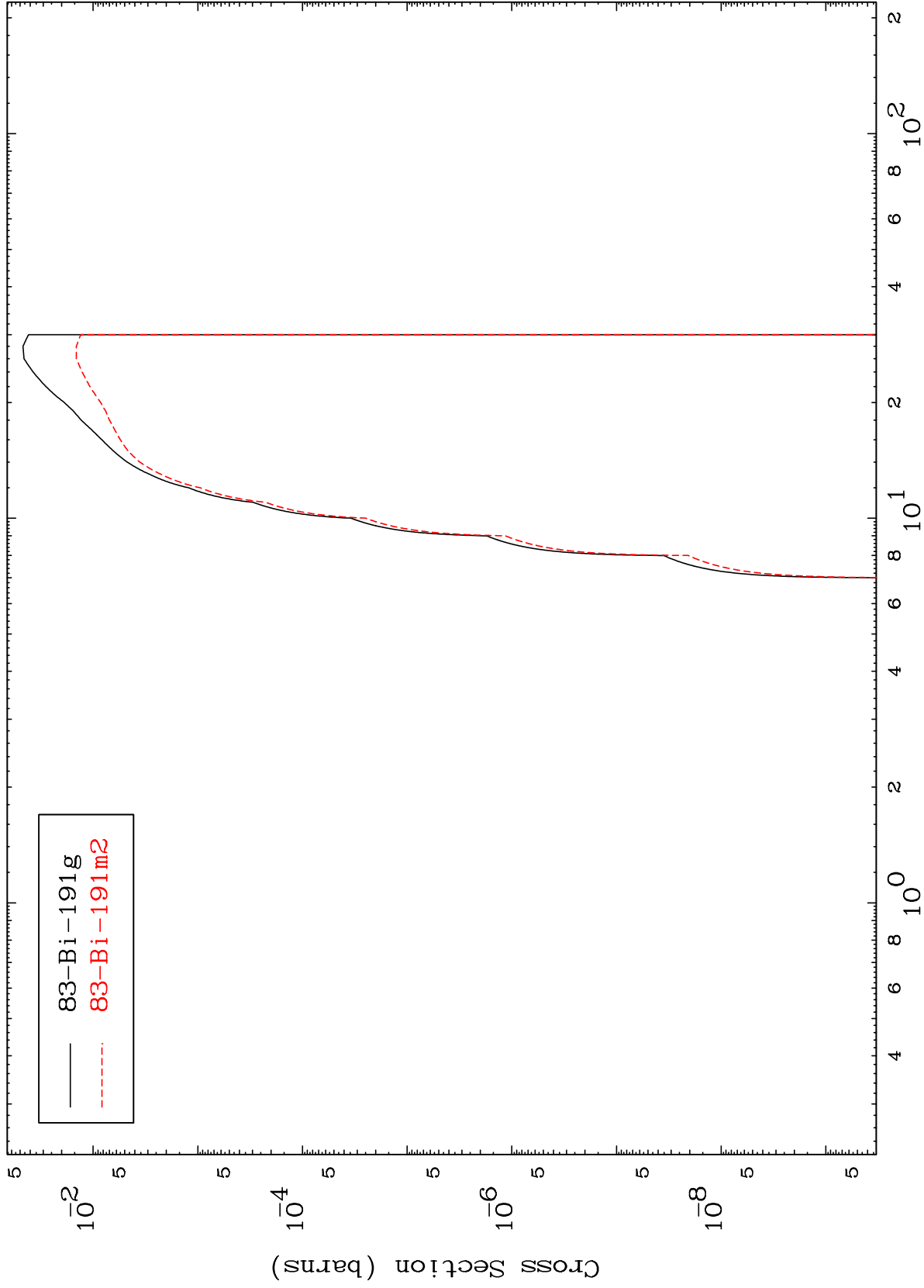
(n,d)  
Radionuclide Production Cross Section



27

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Radionuclide Production Cross Section (n,t)

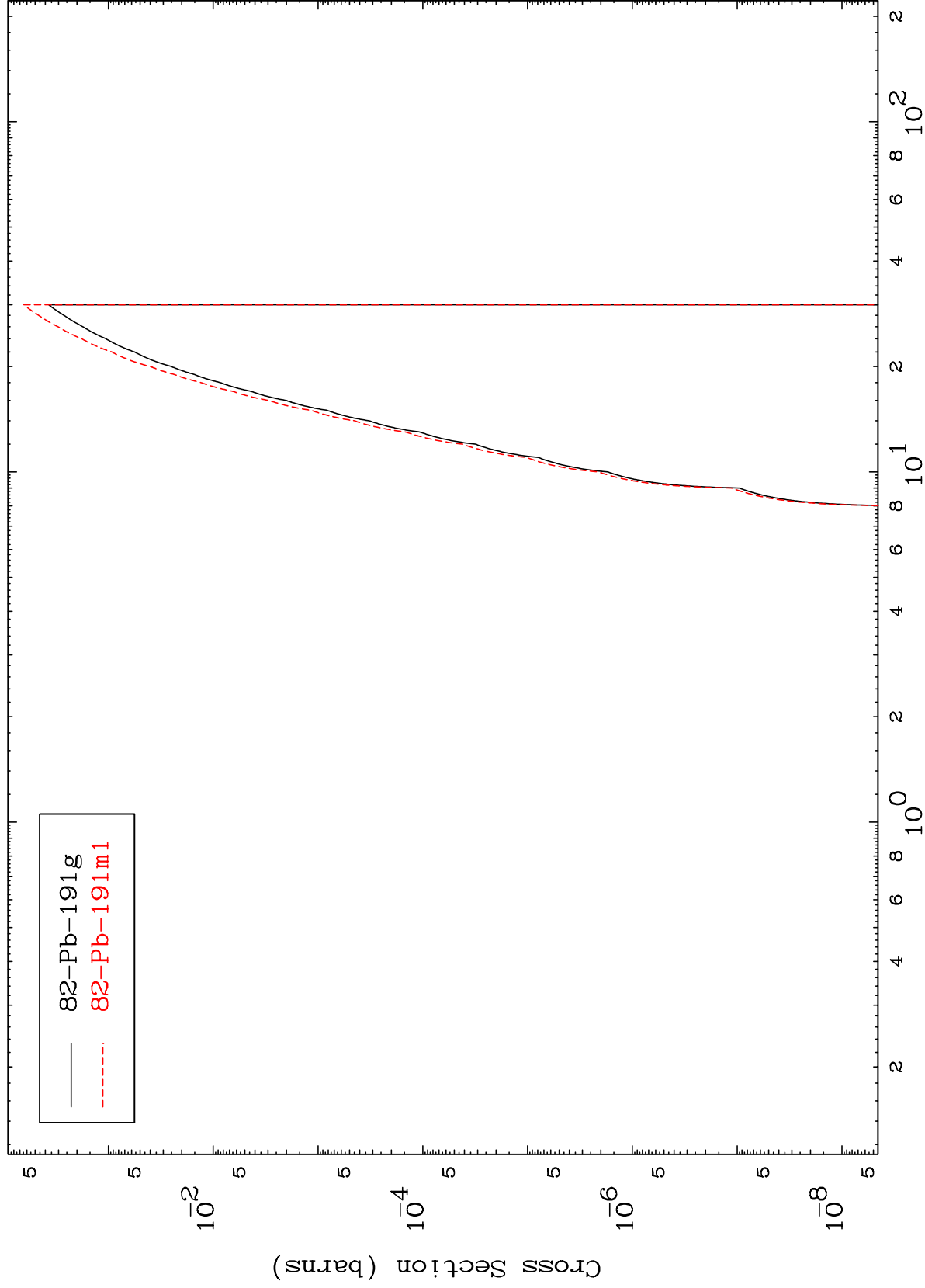


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(n,He-3)

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Radionuclide Production Cross Section



29

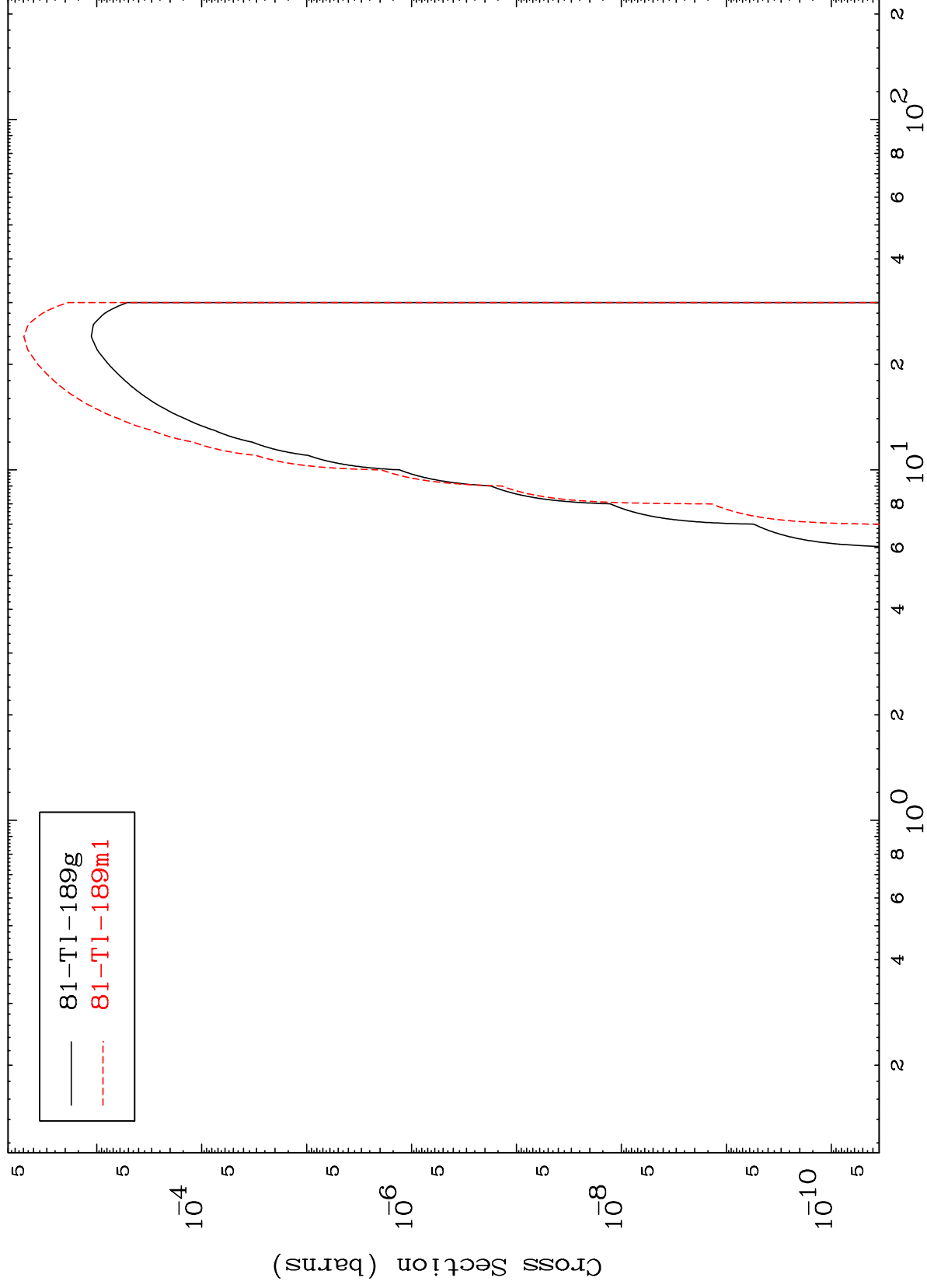
Incident Energy (MeV)

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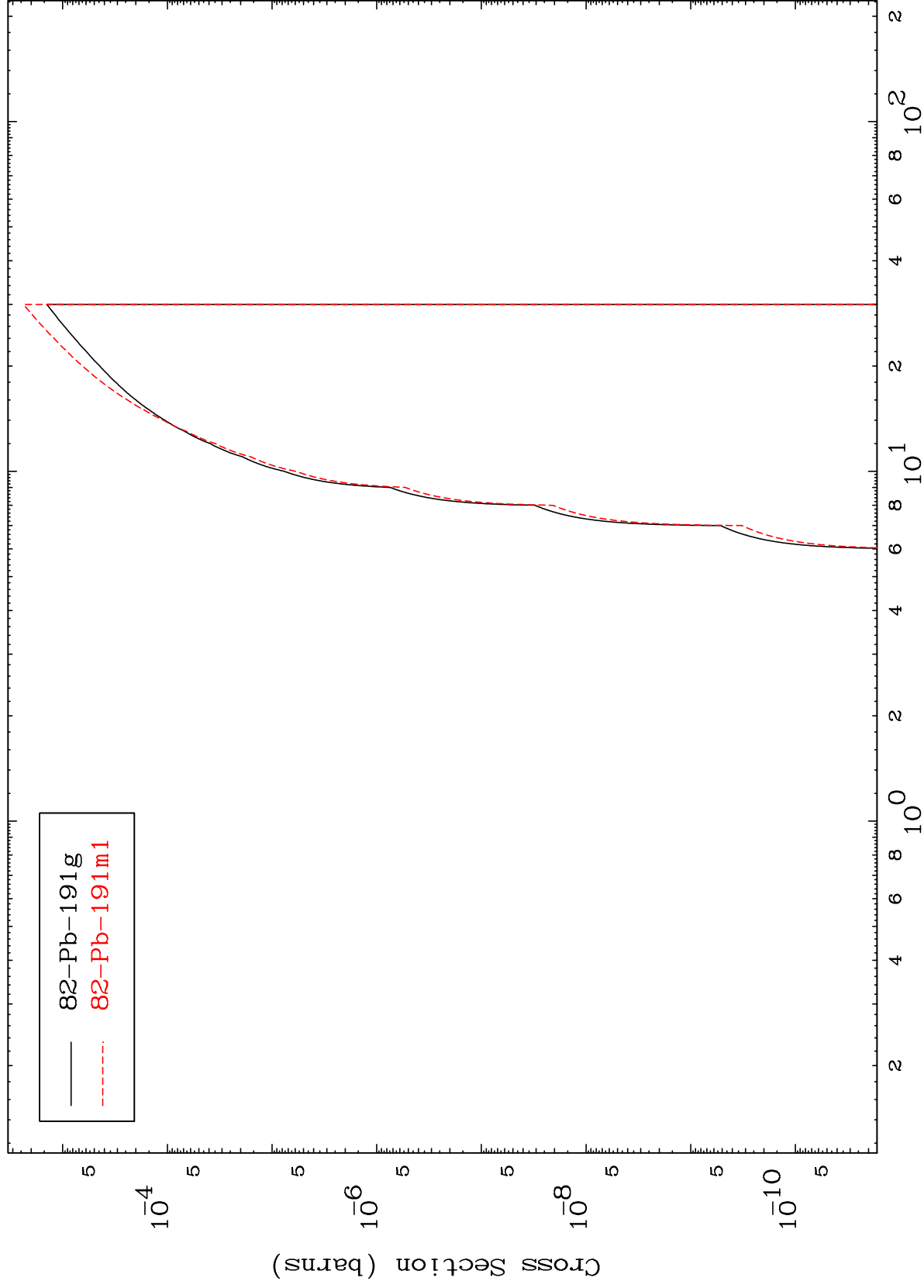
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(n,p)  $\alpha$   
Radionuclide Production Cross Section



30

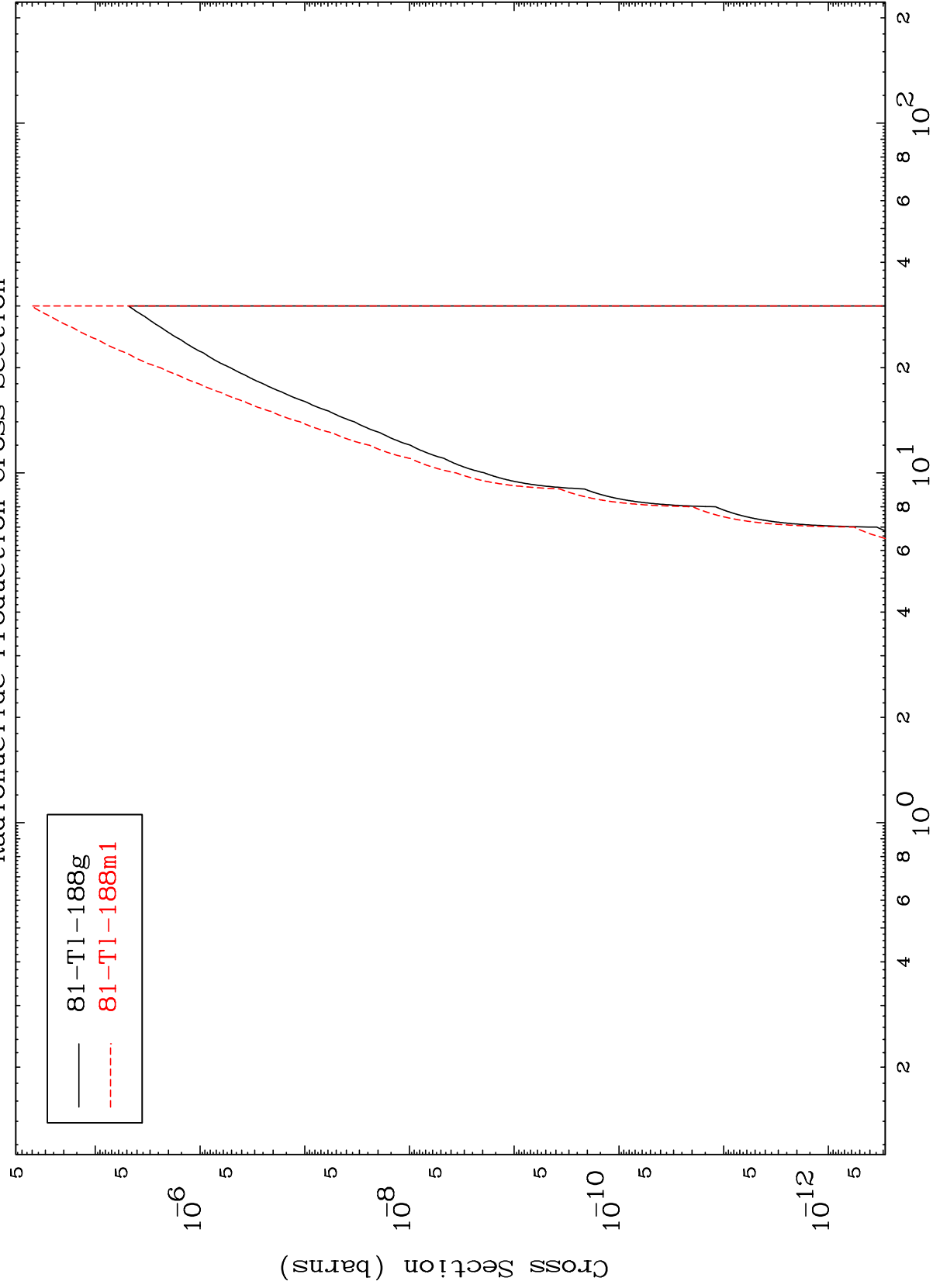
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(n,p) d  
Radionuclide Production Cross Section

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



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