

Program EVALPLOT  
(Version 2021-1)

by

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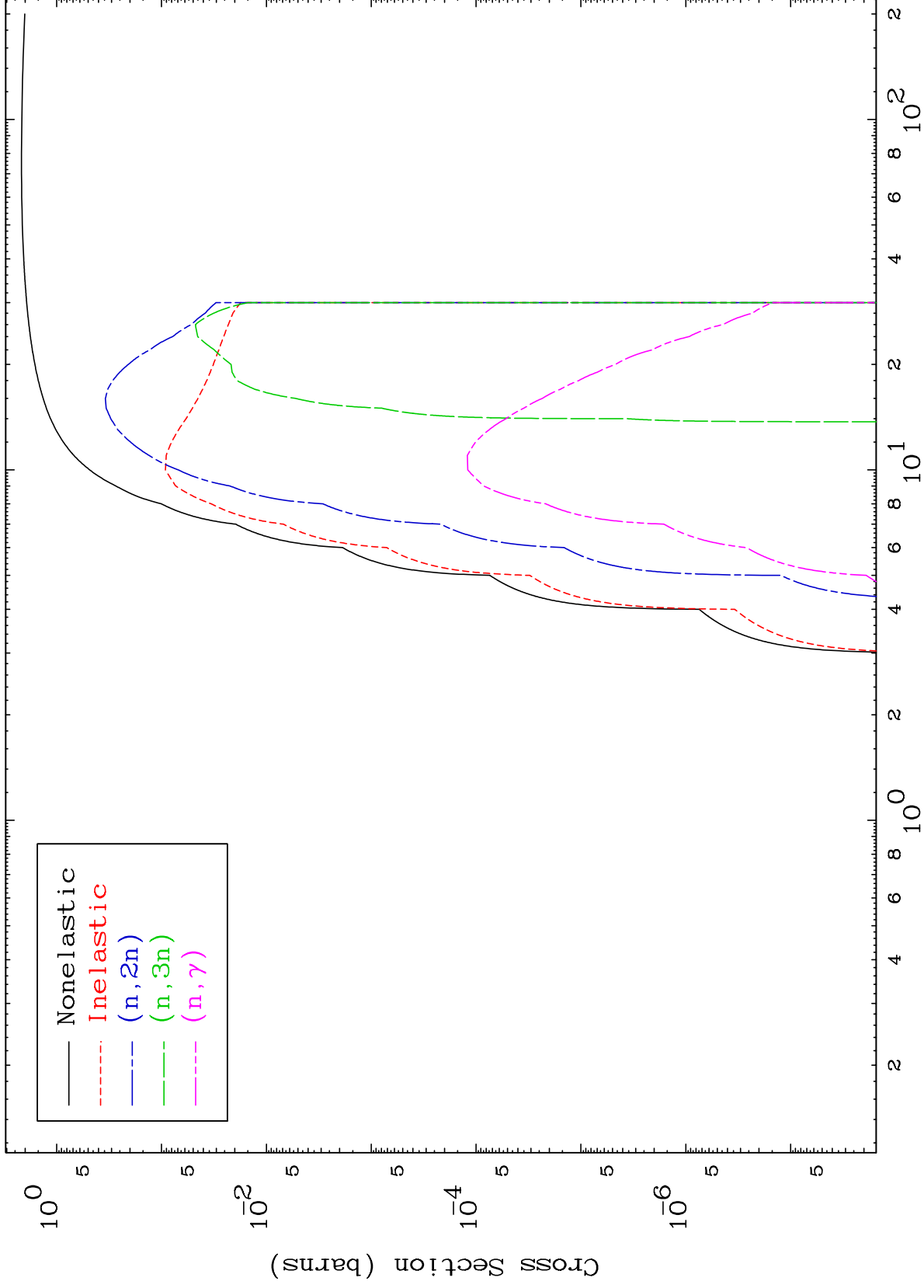
Press Mouse Button to Start

MAT 6117

Triton Major

61-Pm-136m

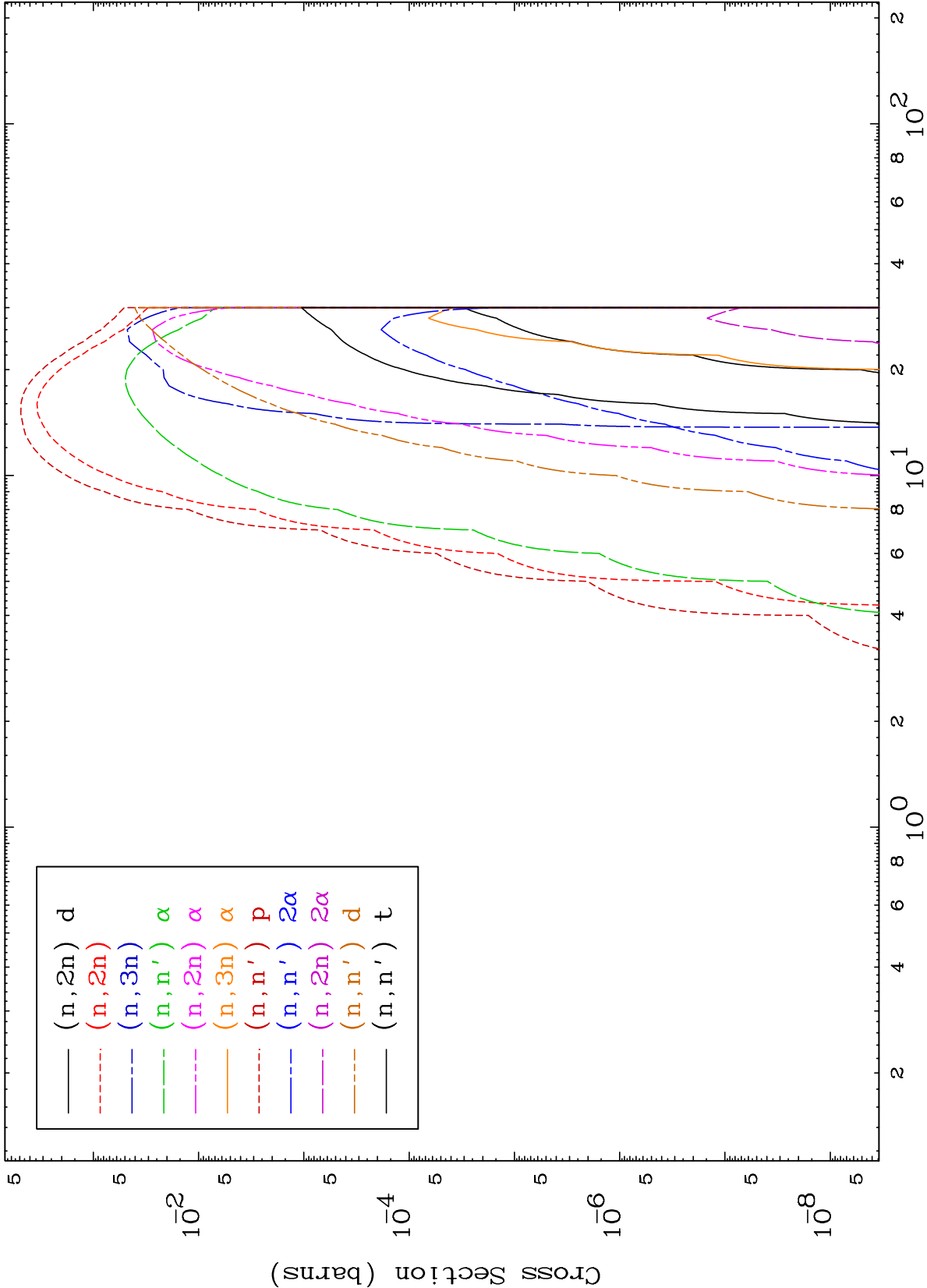
0 Kelvin Cross Sections

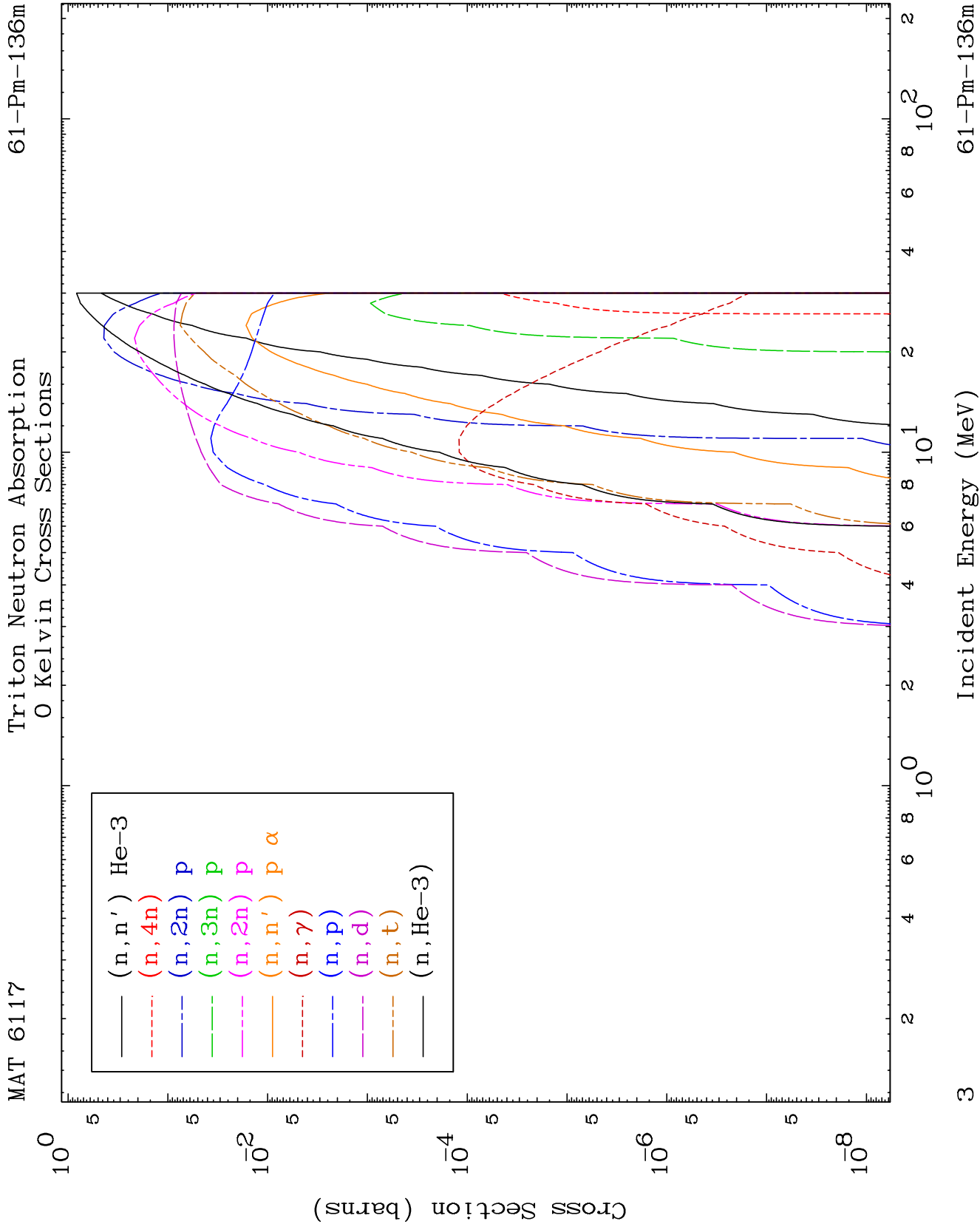


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Incident Energy (MeV)

61-Pm-136m

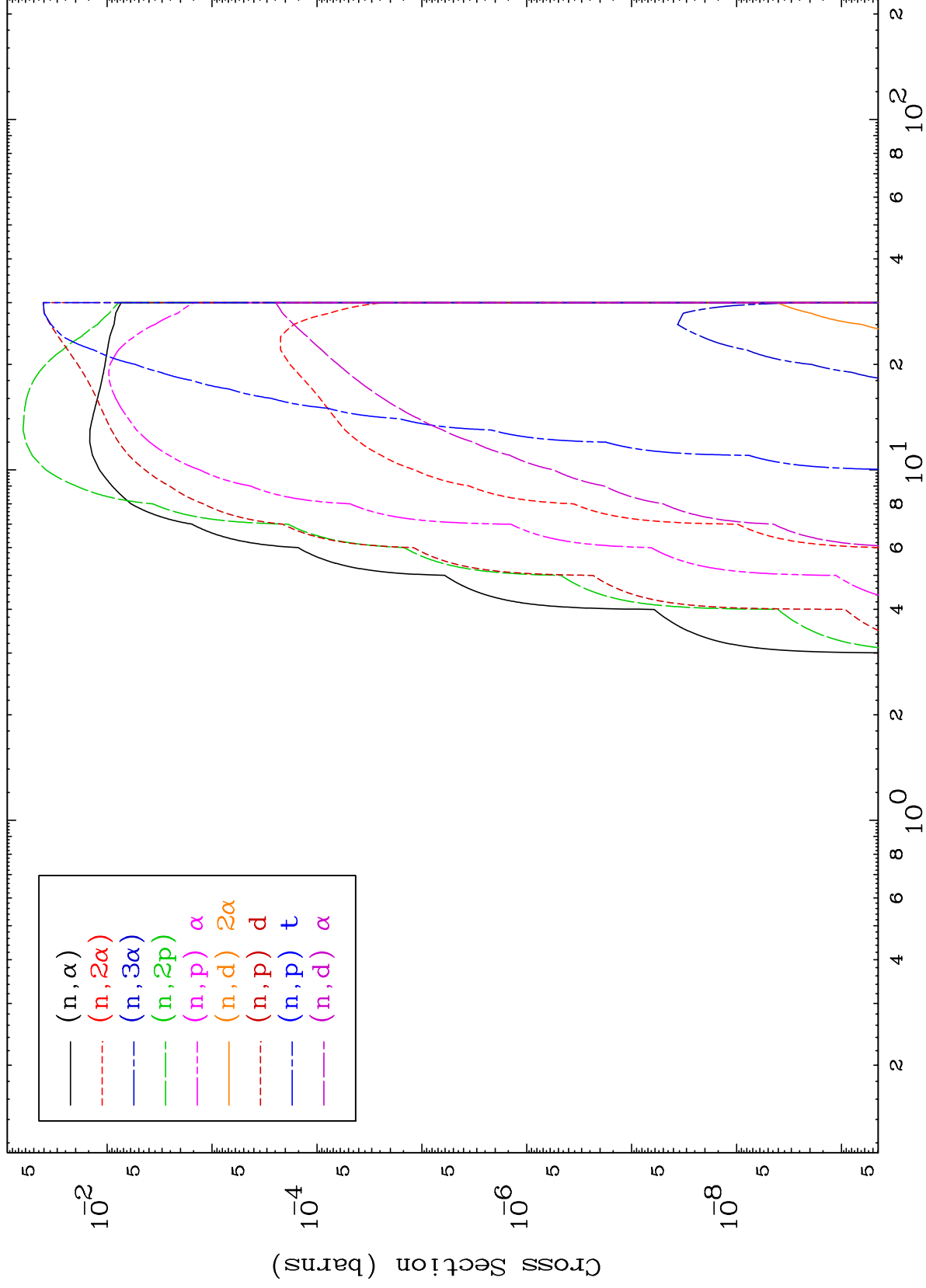


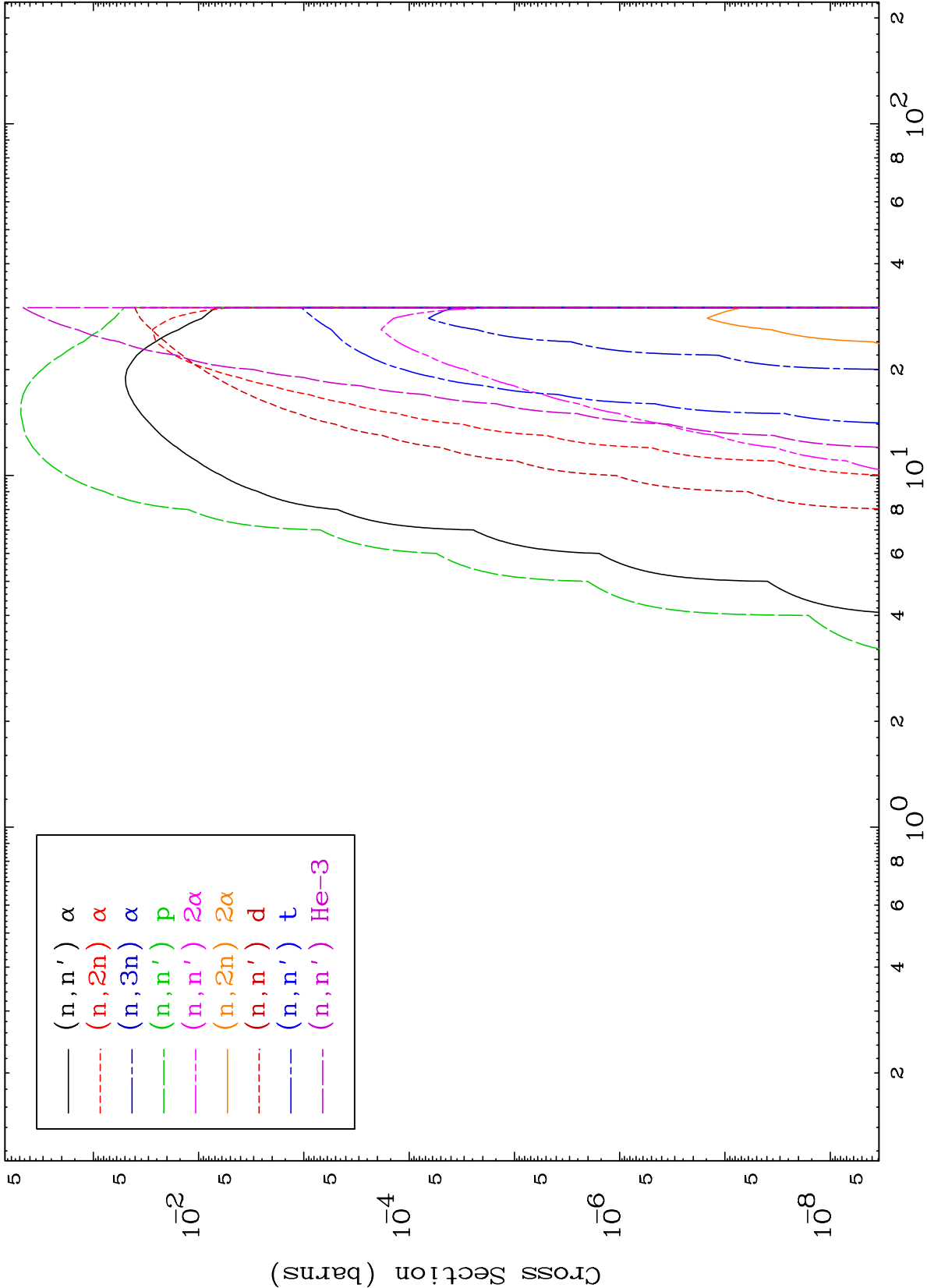


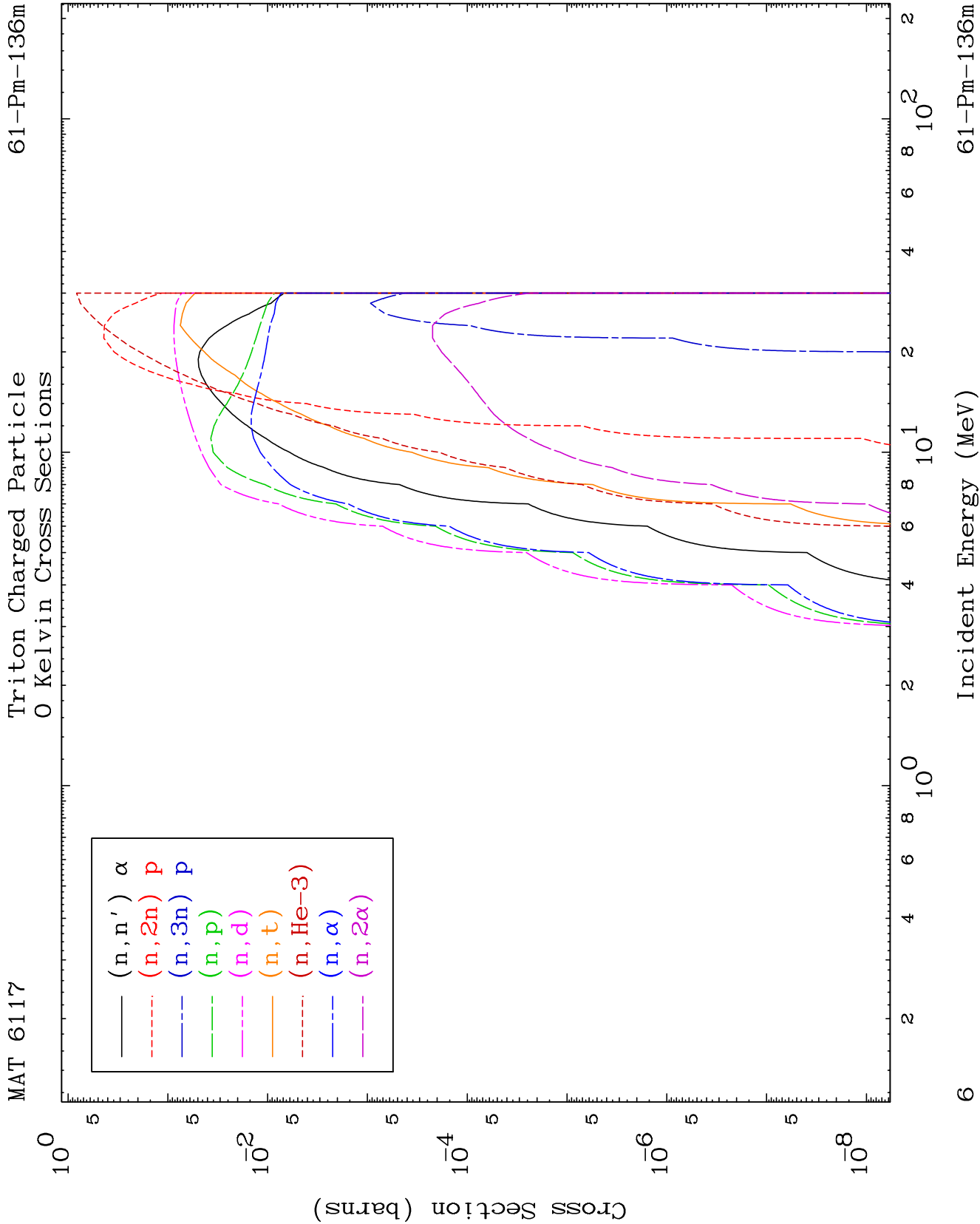
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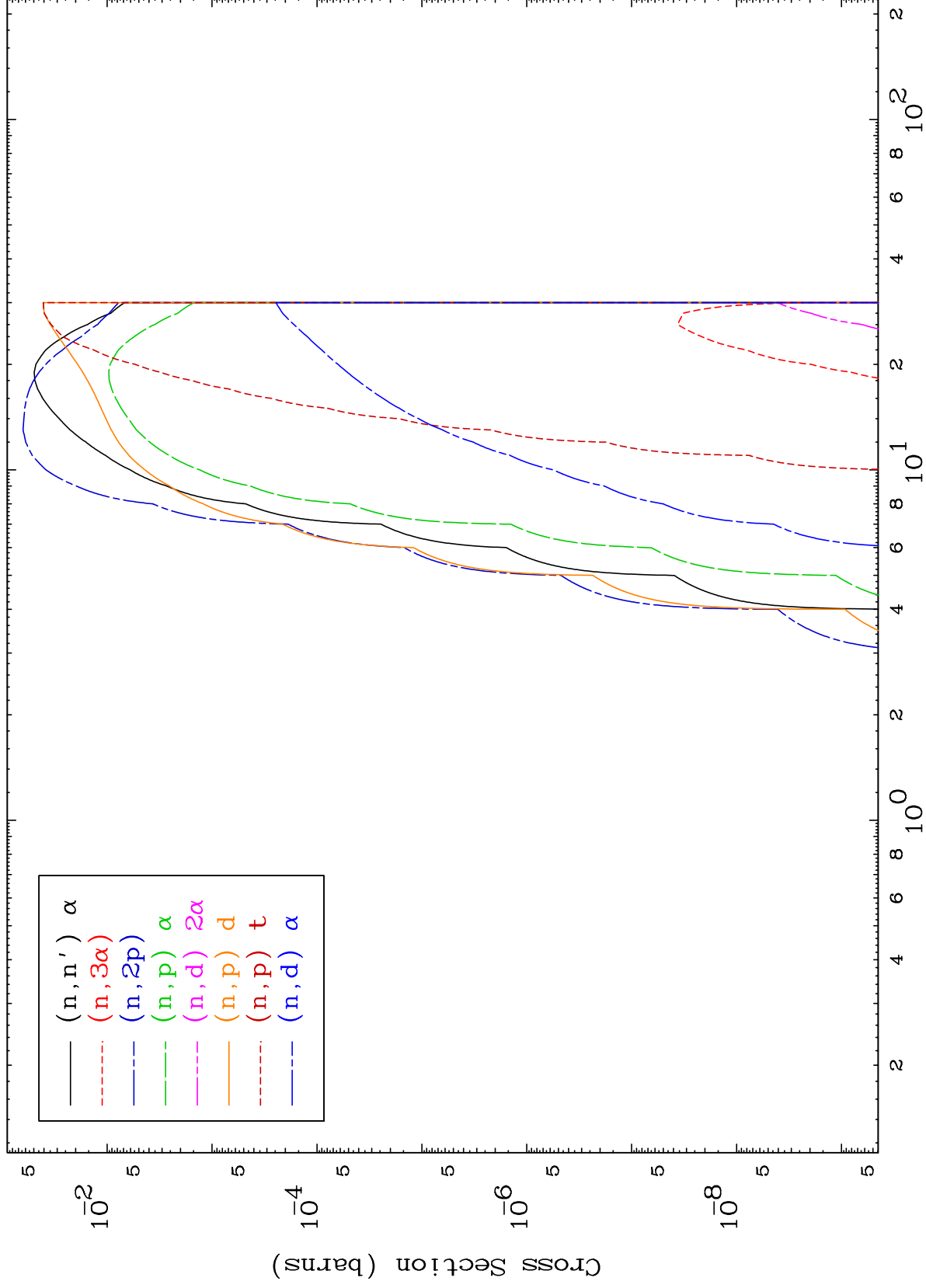
Triton Neutron Absorption  
0 Kelvin Cross Sections

61-Pm-136m

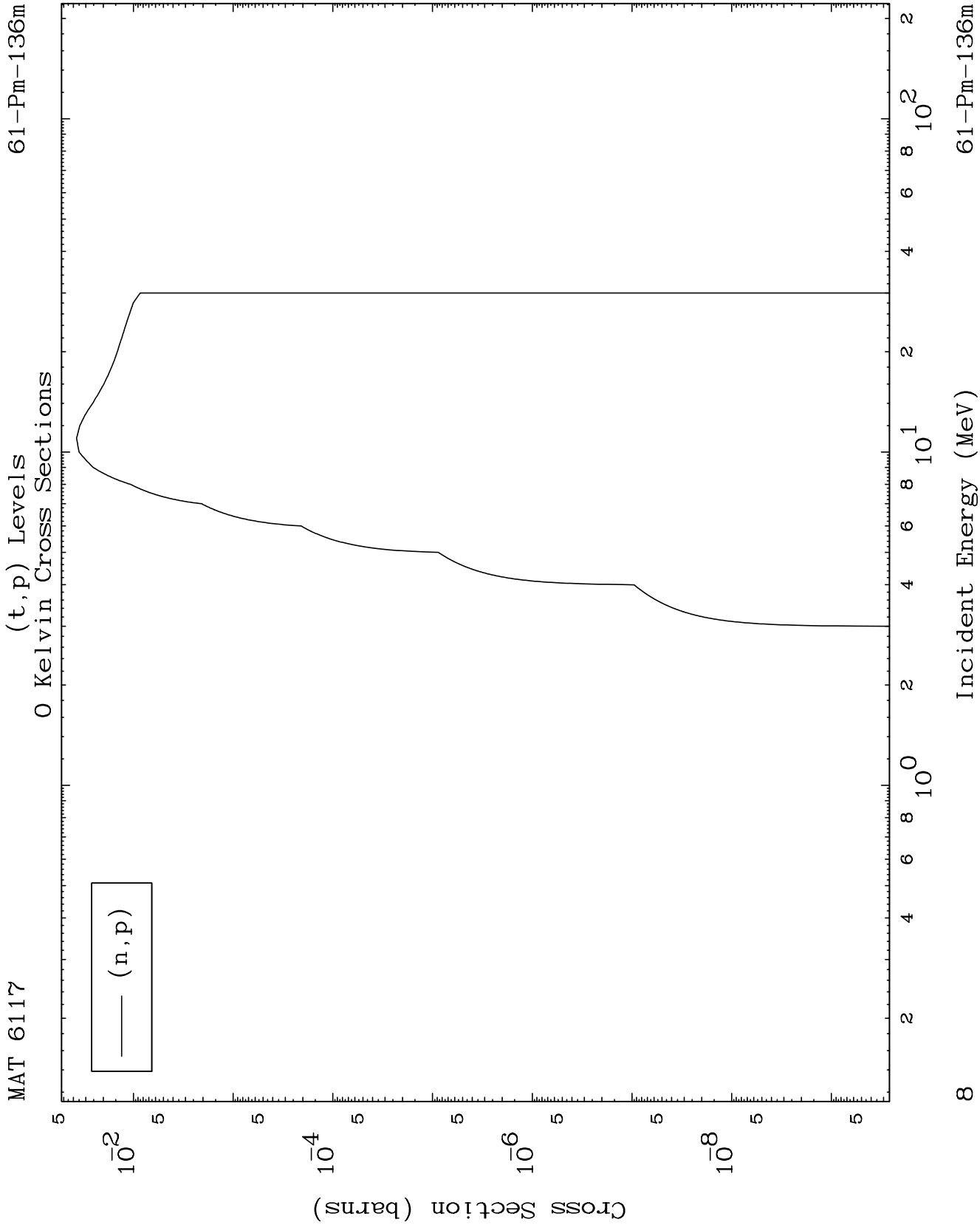








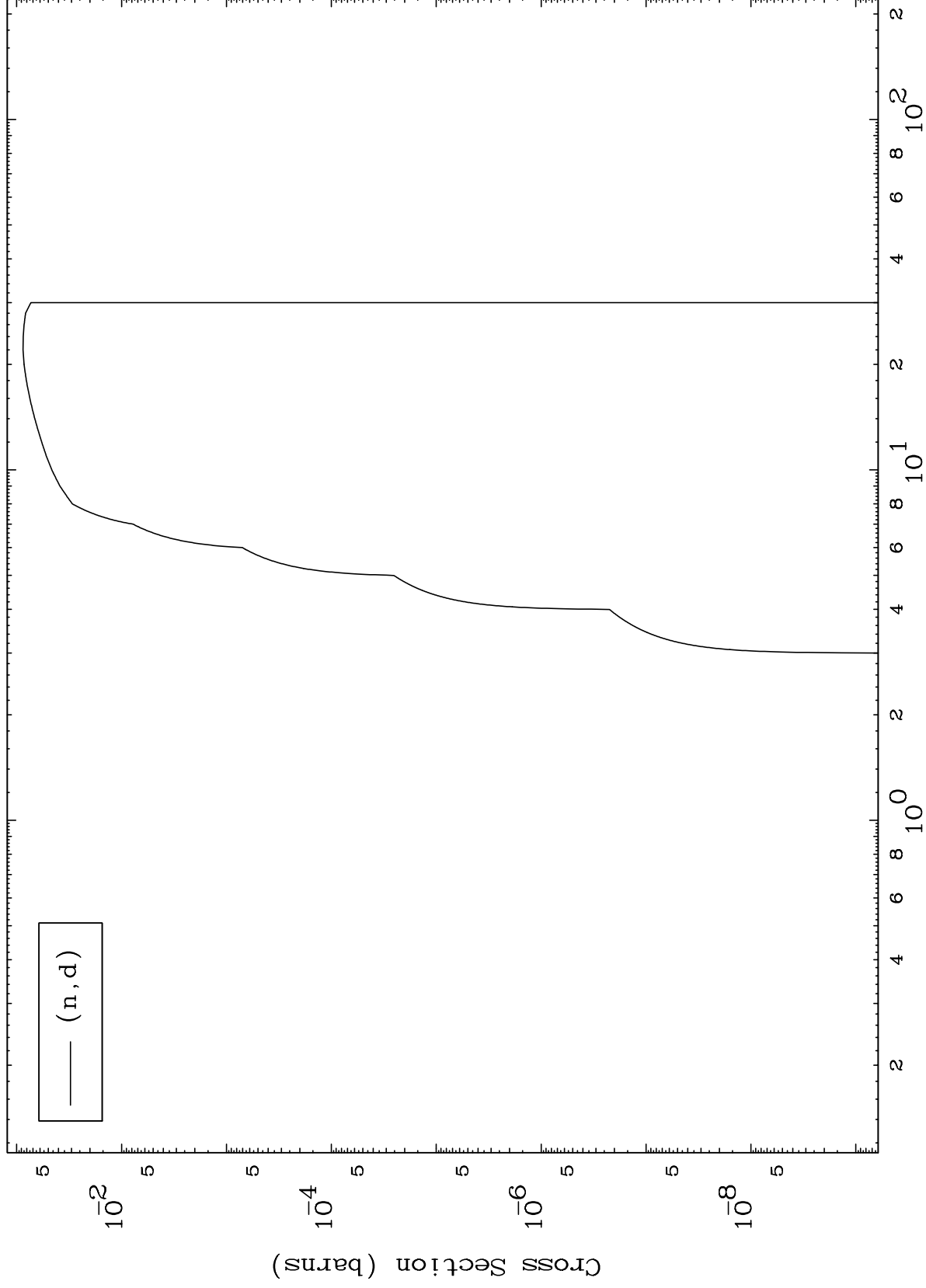




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61-Pm-136m

(t,d) Levels  
0 Kelvin Cross Sections



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61-Pm-136m

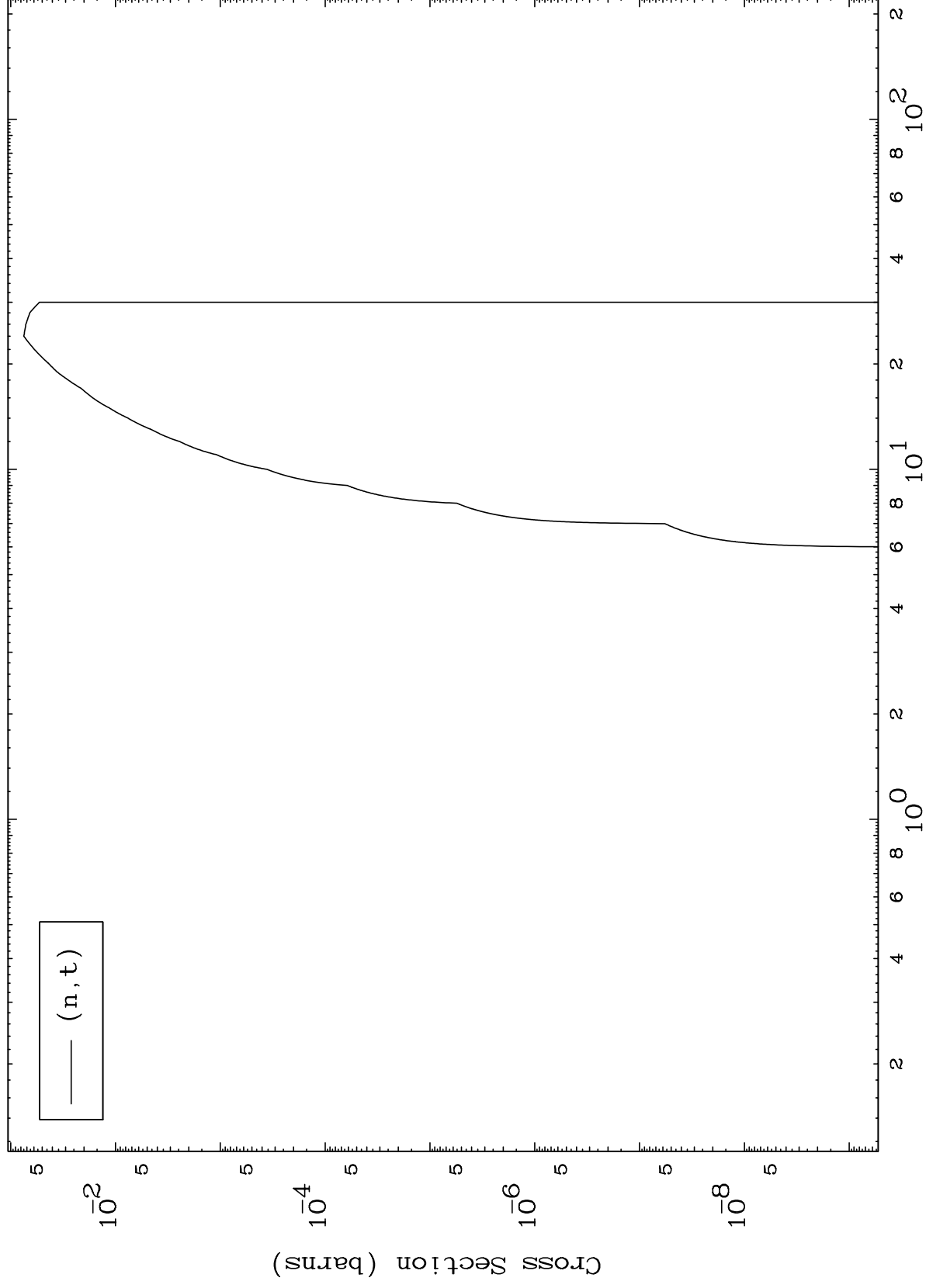
Incident Energy (MeV)

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(t,t) Levels

61-Pm-136m

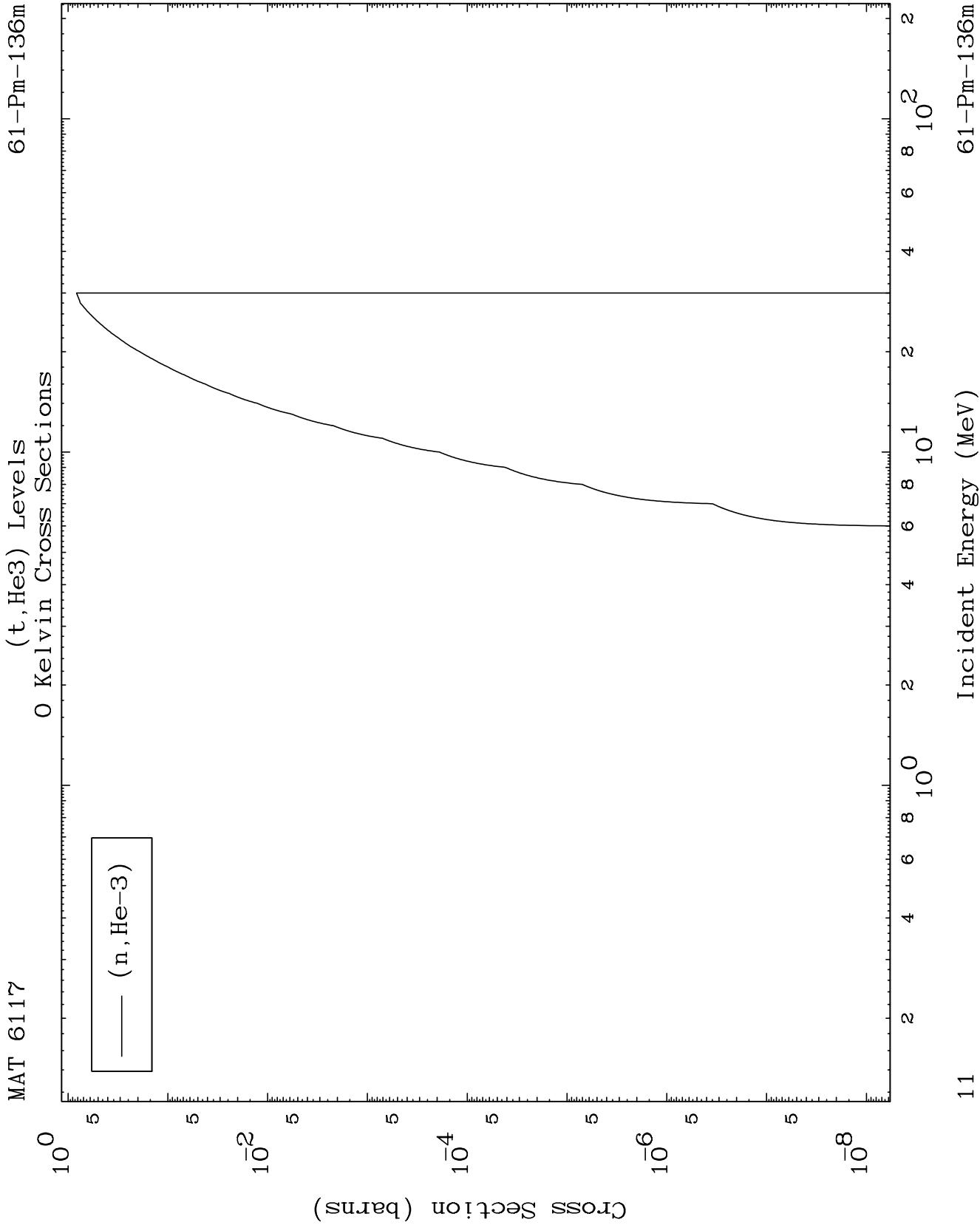
0 Kelvin Cross Sections



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Incident Energy (MeV)

61-Pm-136m

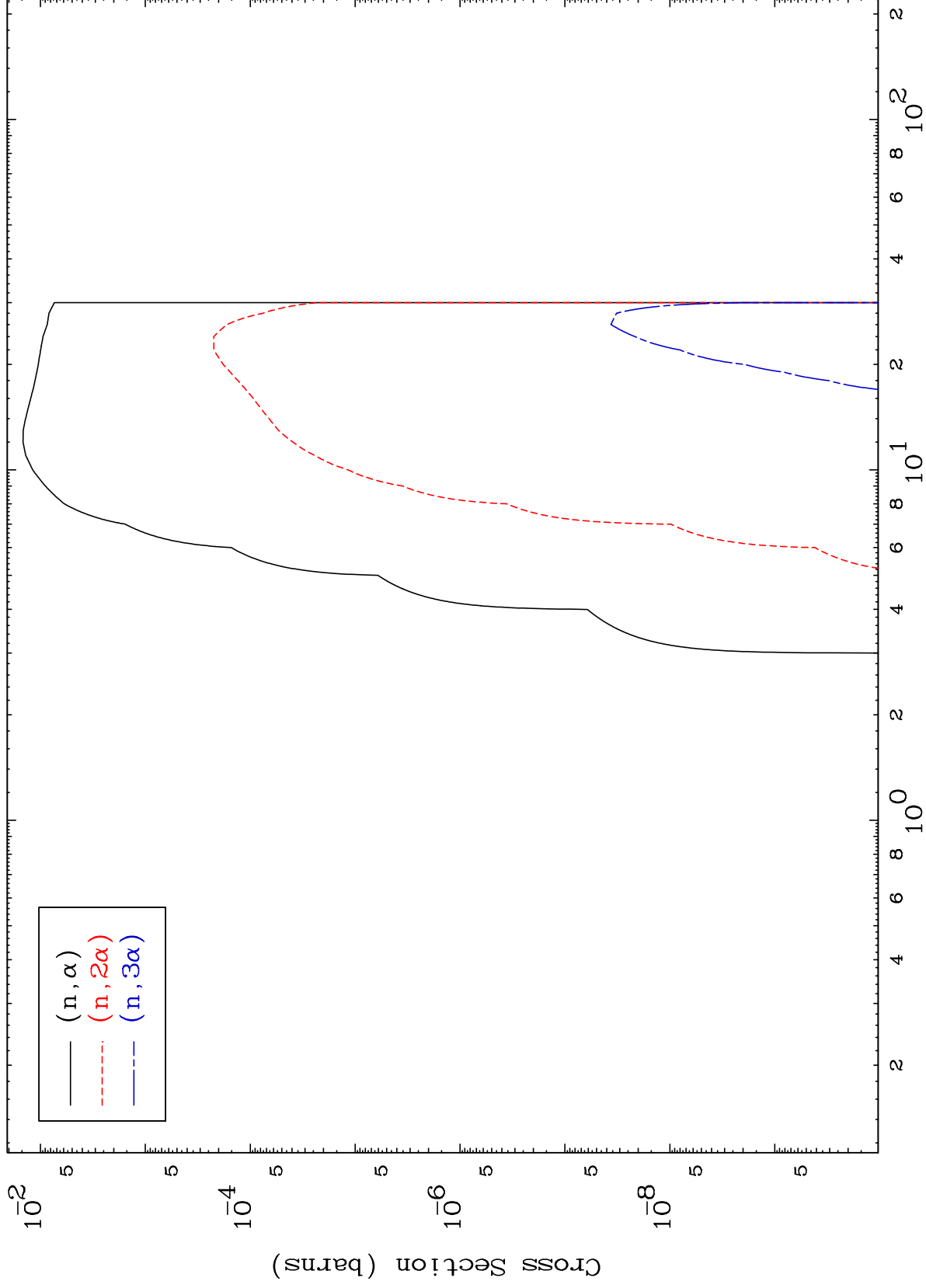


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(t,  $\alpha$ ) Levels

61-Pm-136m

0 Kelvin Cross Sections

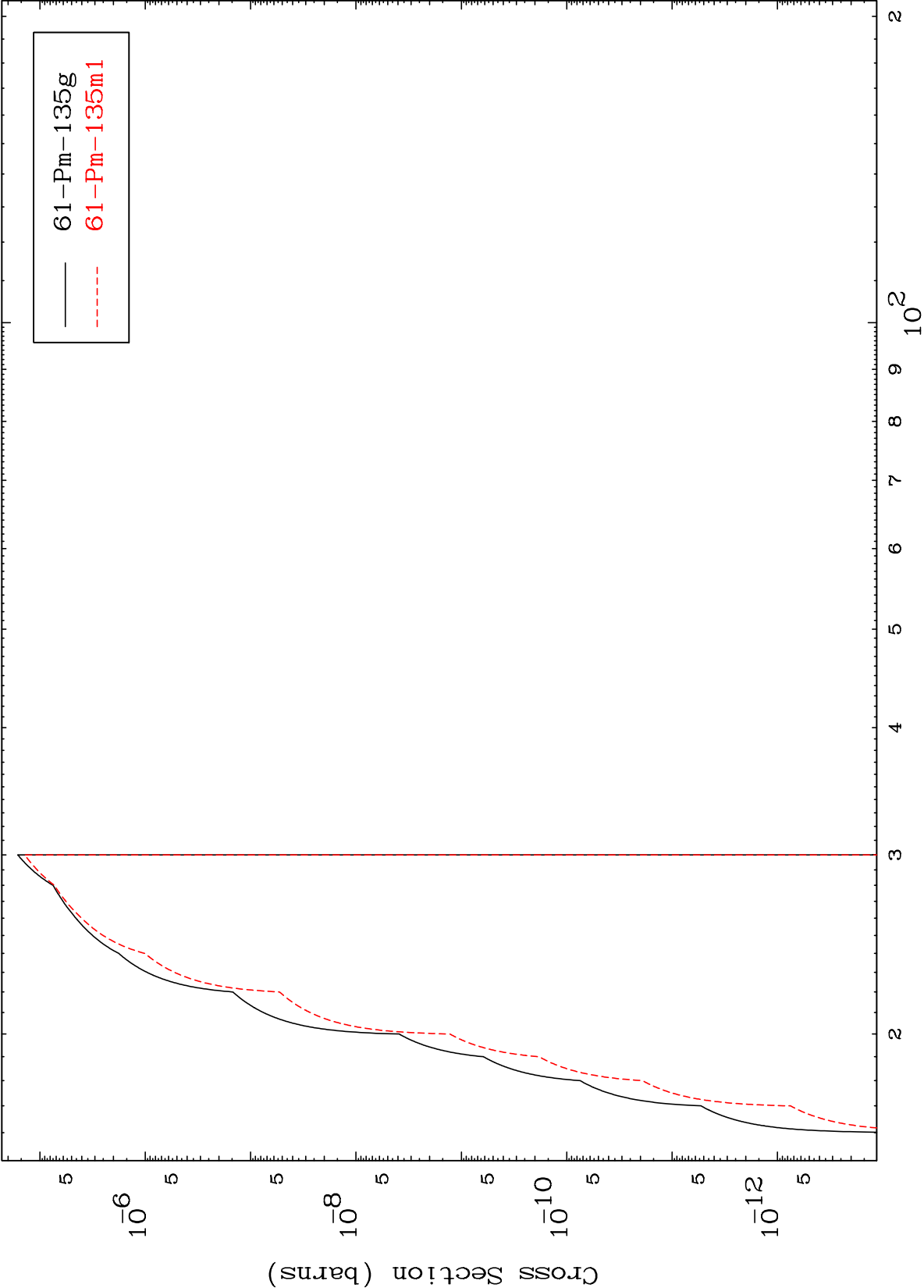


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Incident Energy (MeV)

61-Pm-136m

Radionuclide Production Cross Section

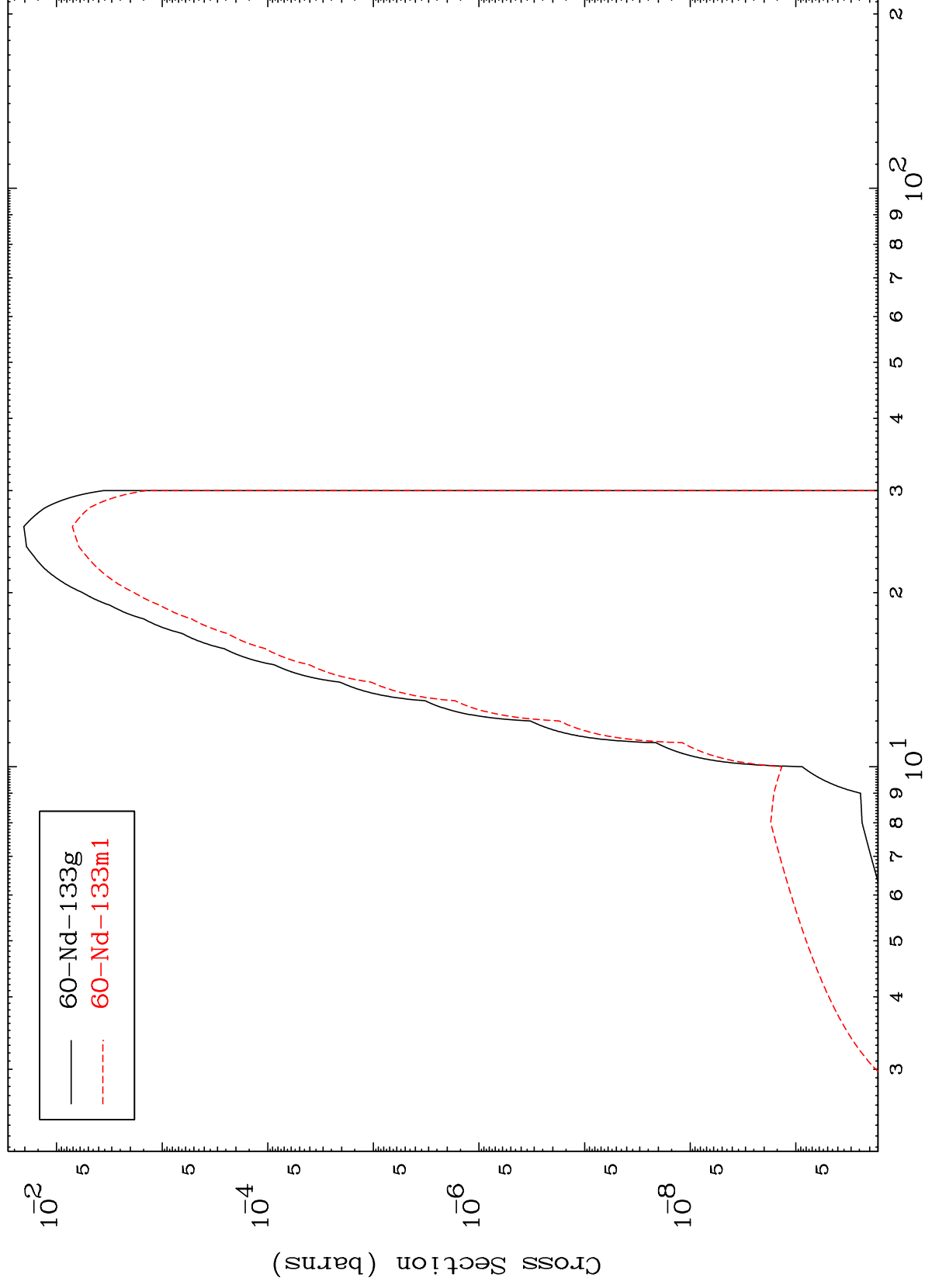


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$$(n, 2n) \propto$$

61-Pm-136m

Radionuclide Production Cross Section



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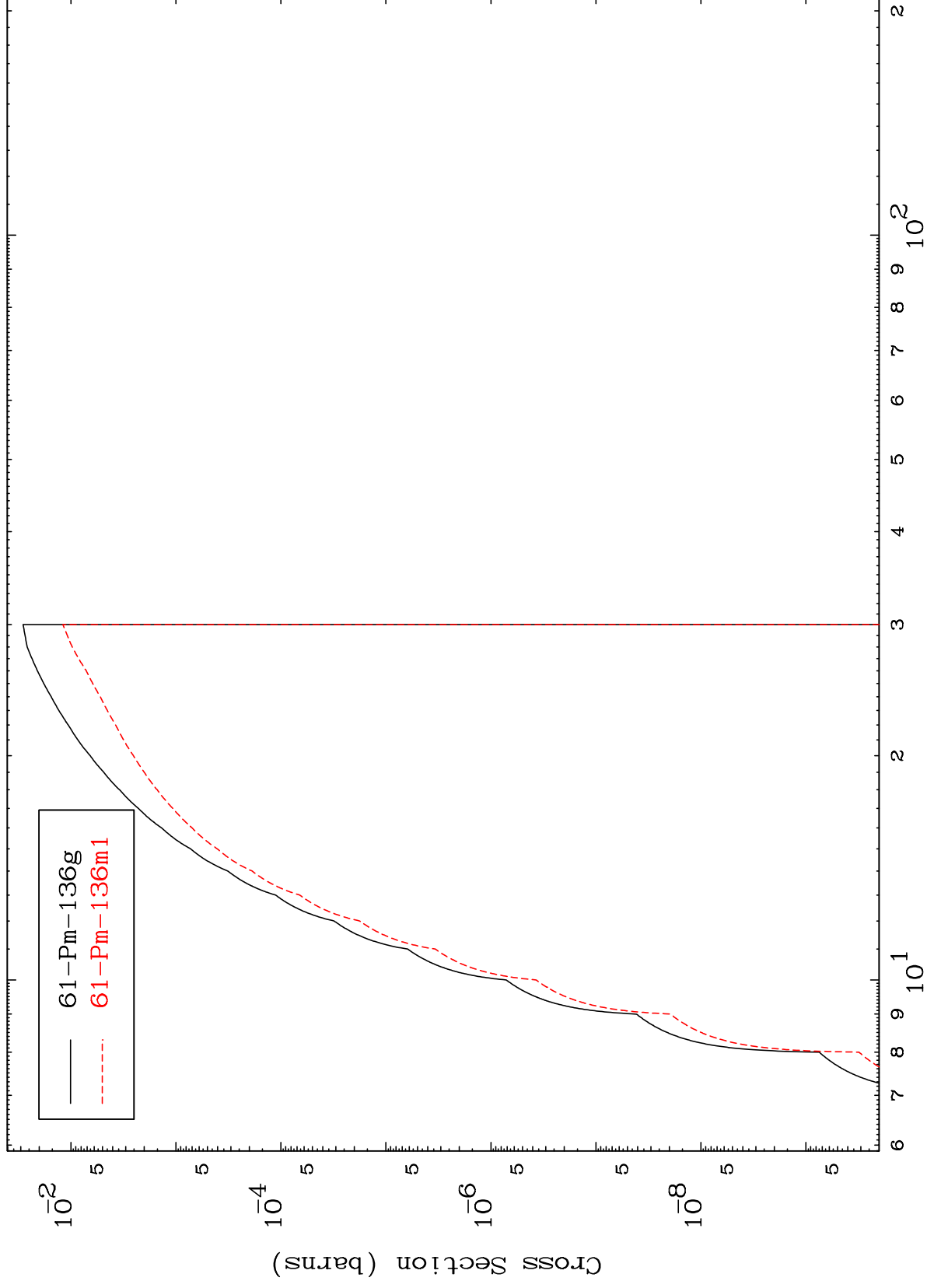
Incident Energy (MeV)

61-Pm-136m

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61-Pm-136m

(n,n') d  
Radionuclide Production Cross Section

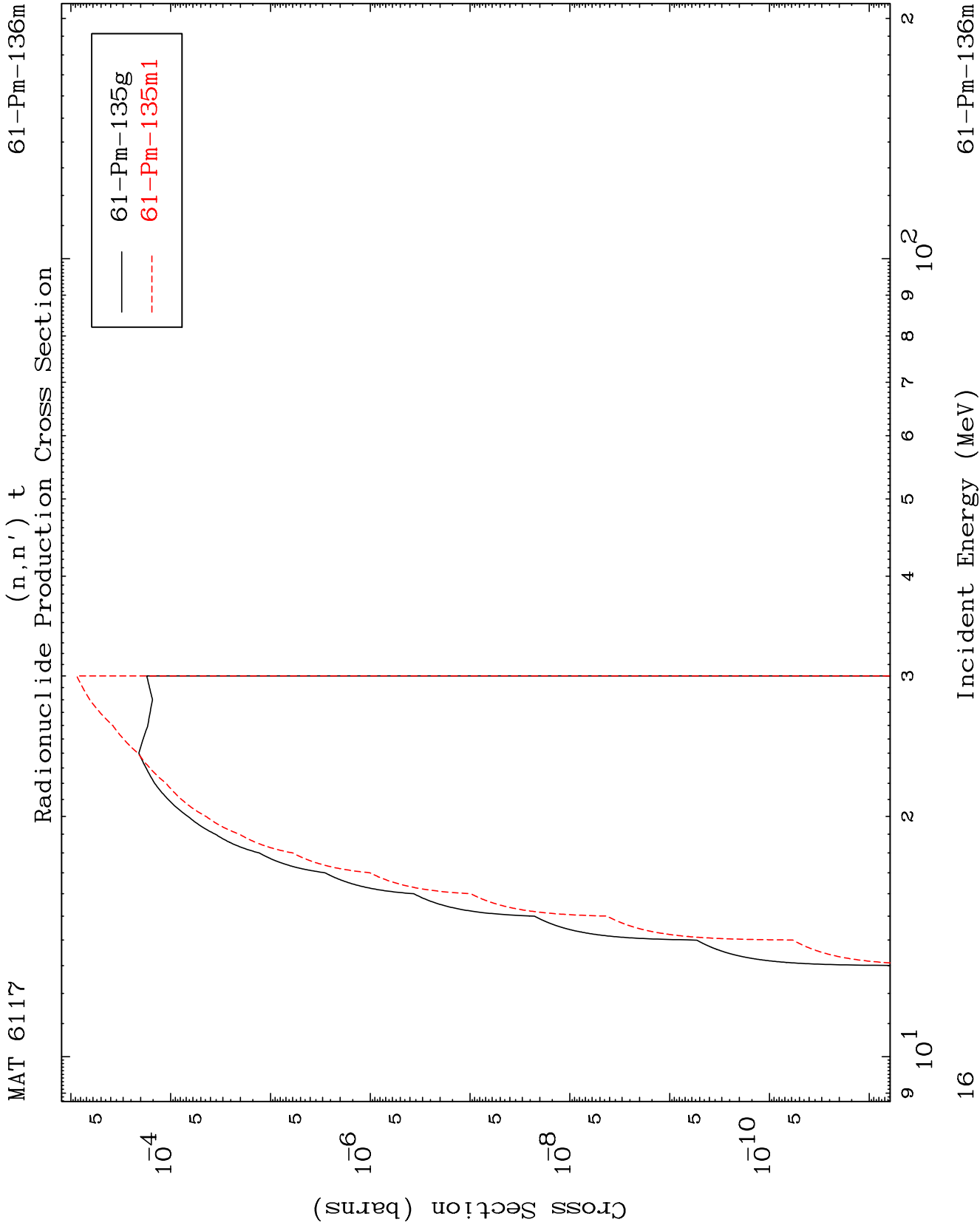


61-Pm-136m

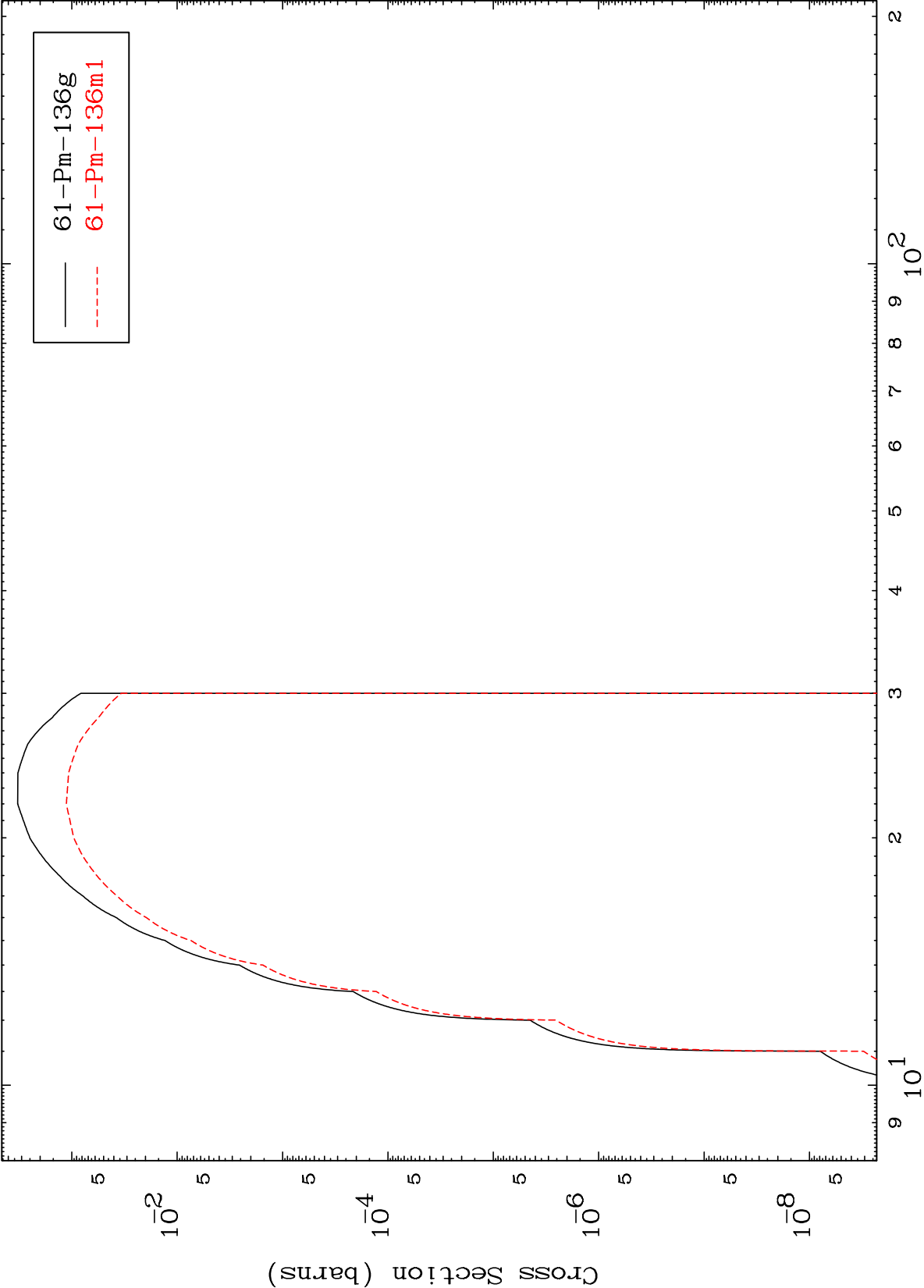
Incident Energy (MeV)

15





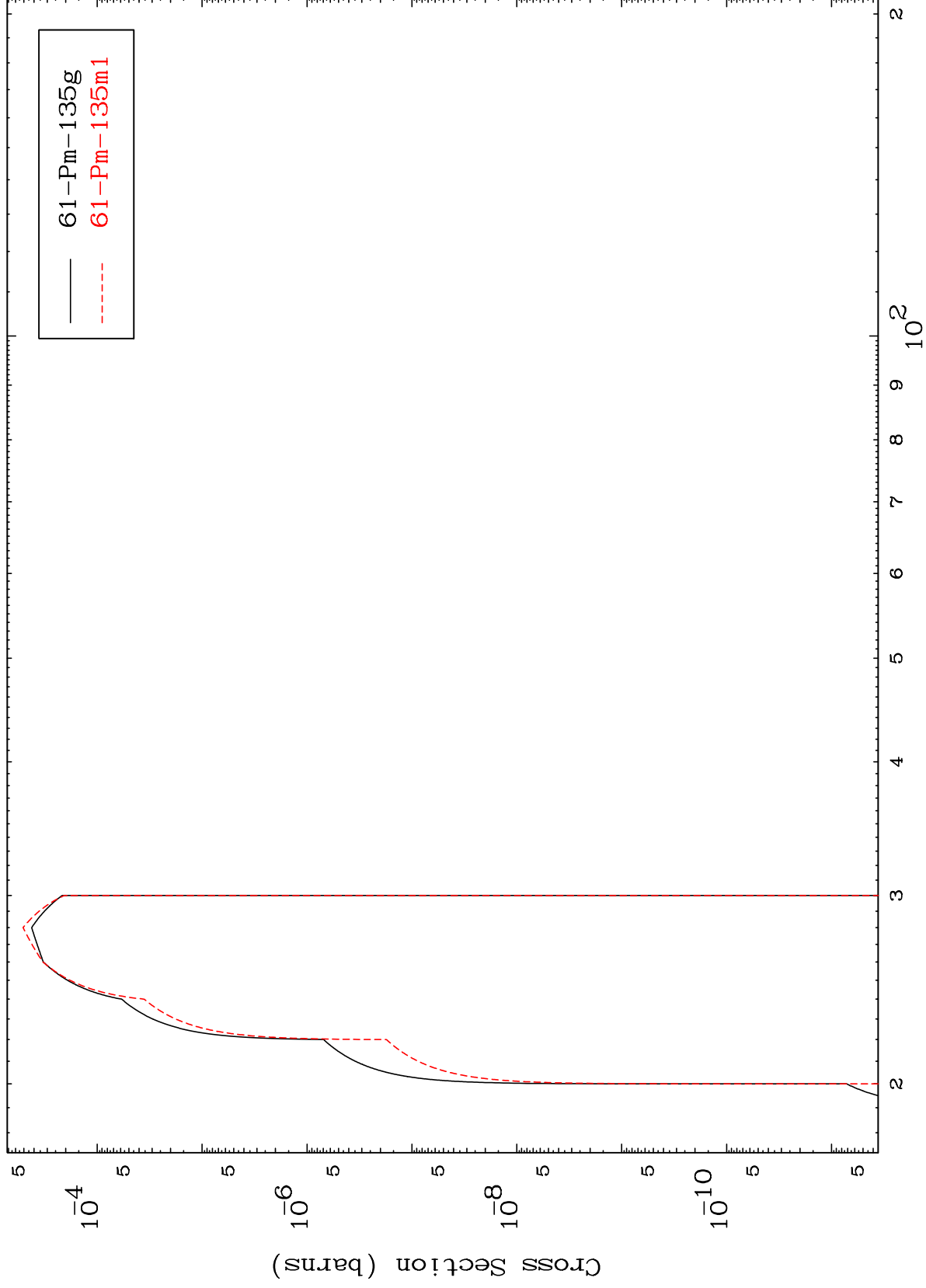
Radionuclide Production Cross Section



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61-Pm-136m

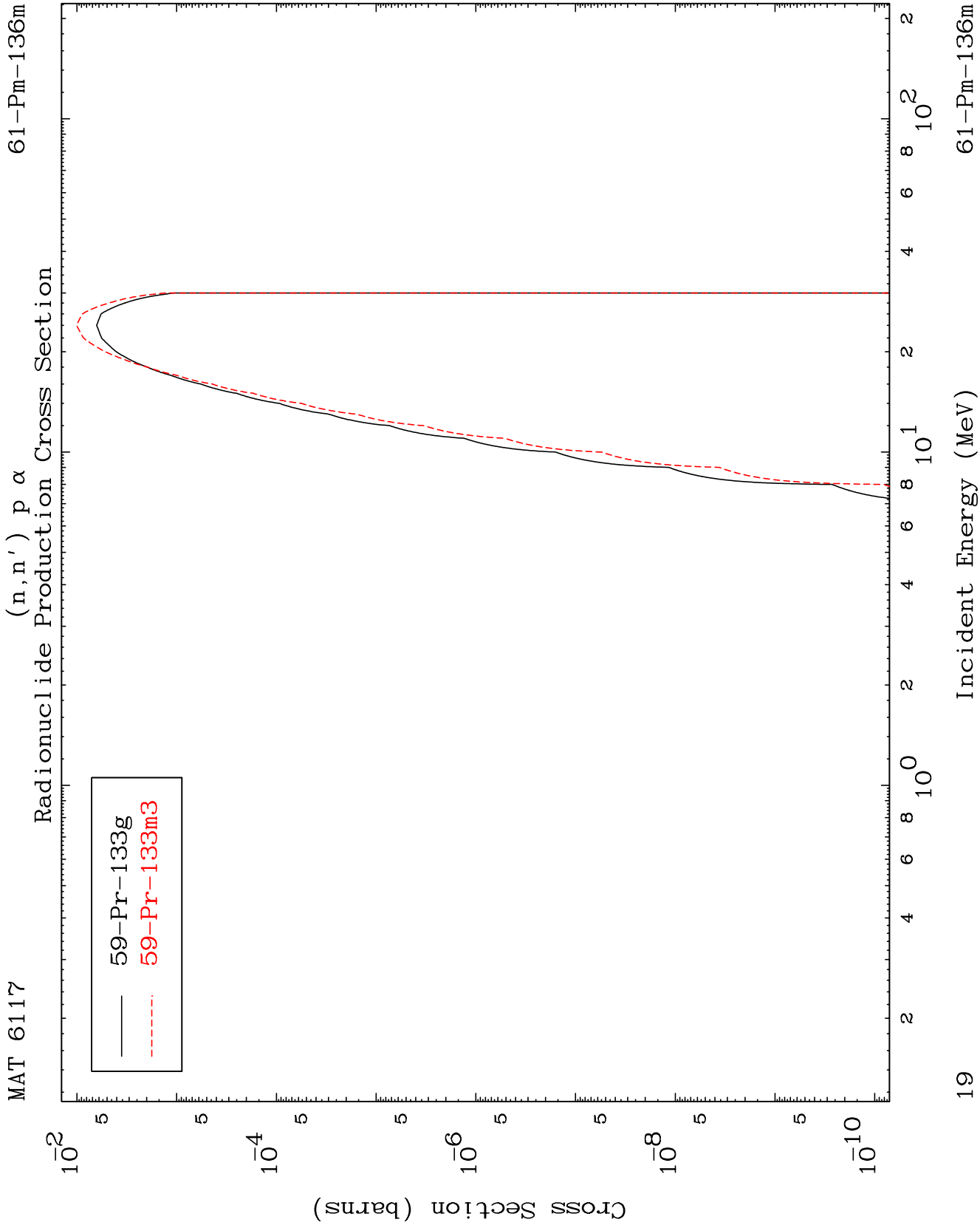
(n,3n) p  
Radionuclide Production Cross Section

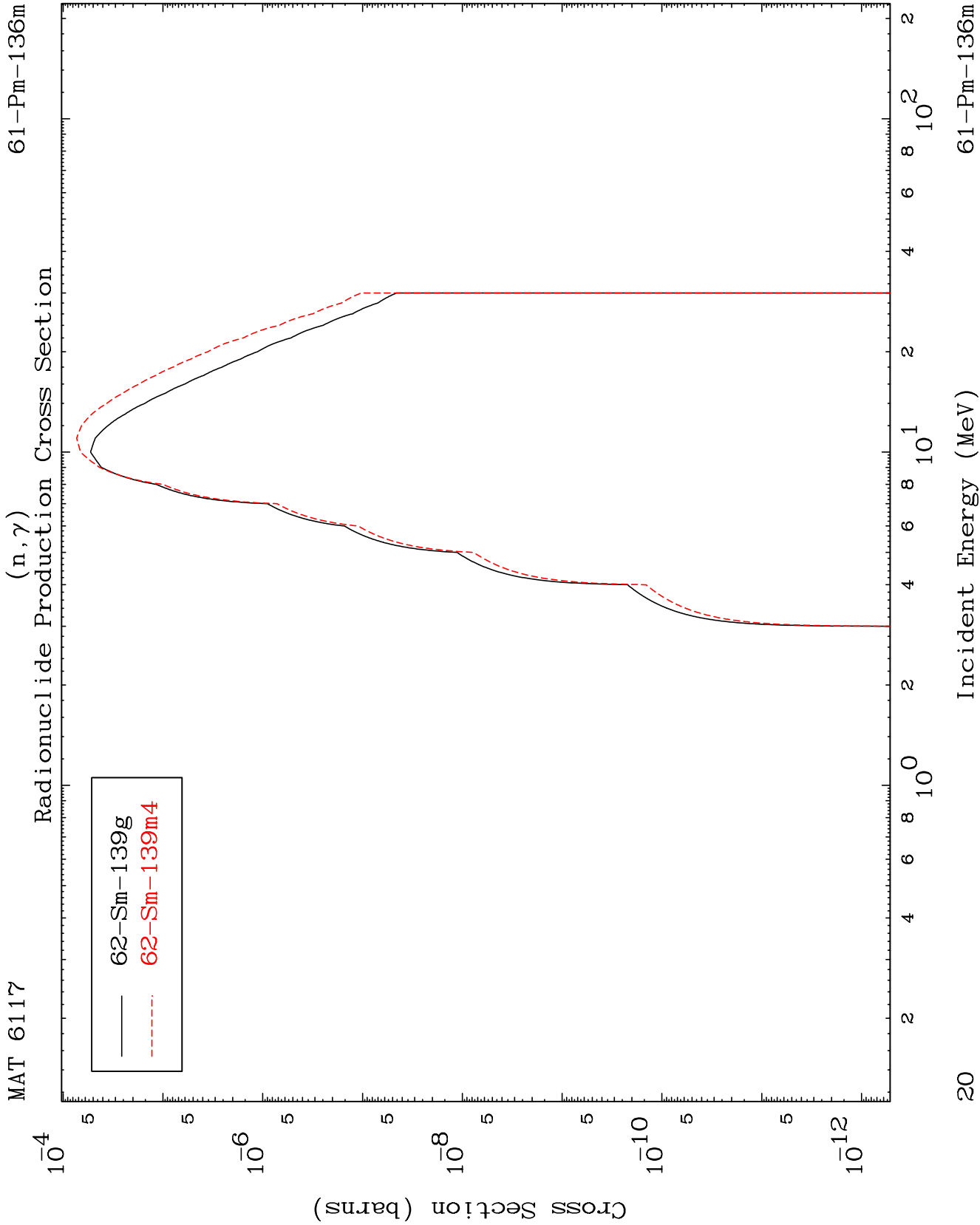


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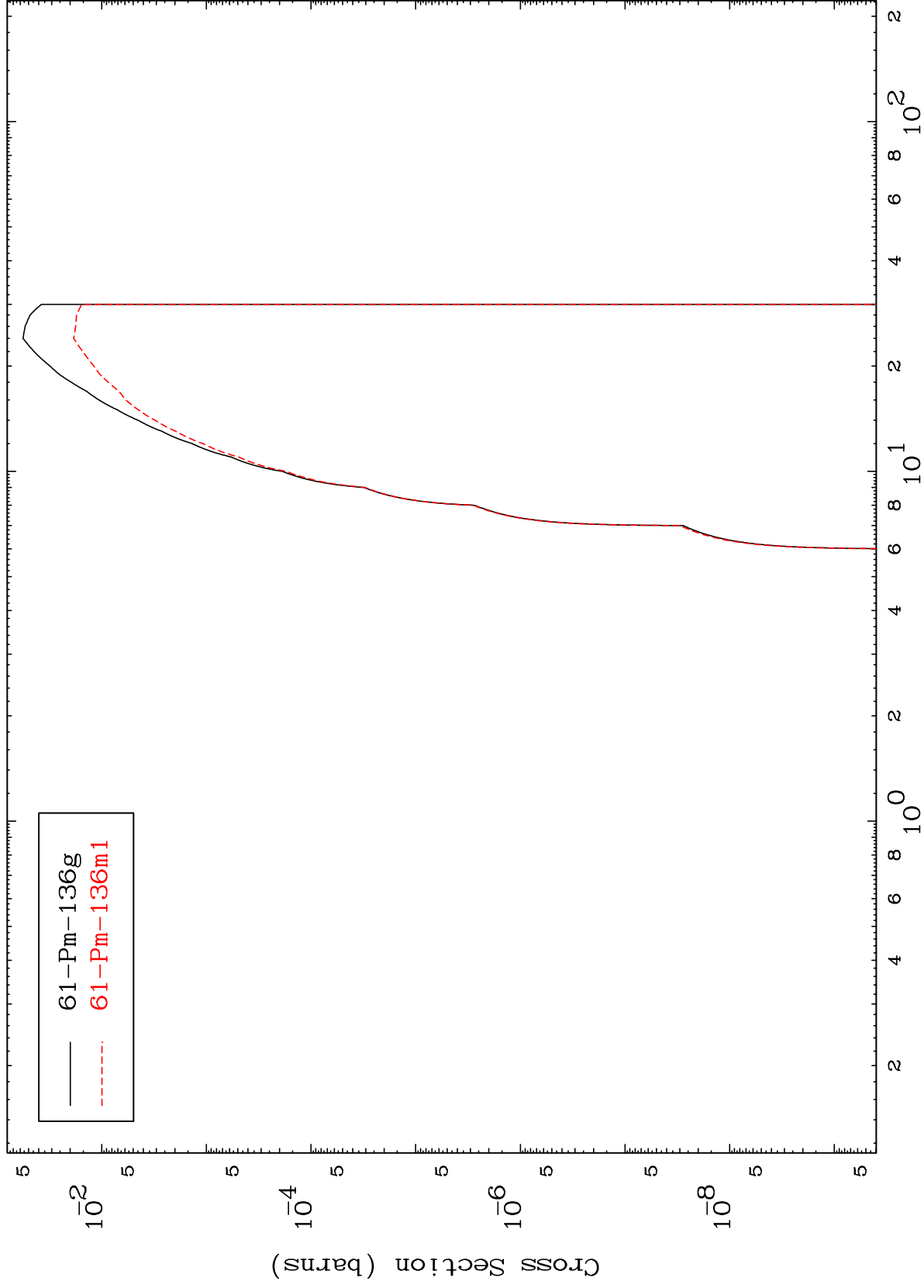
Incident Energy (MeV)

61-Pm-136m

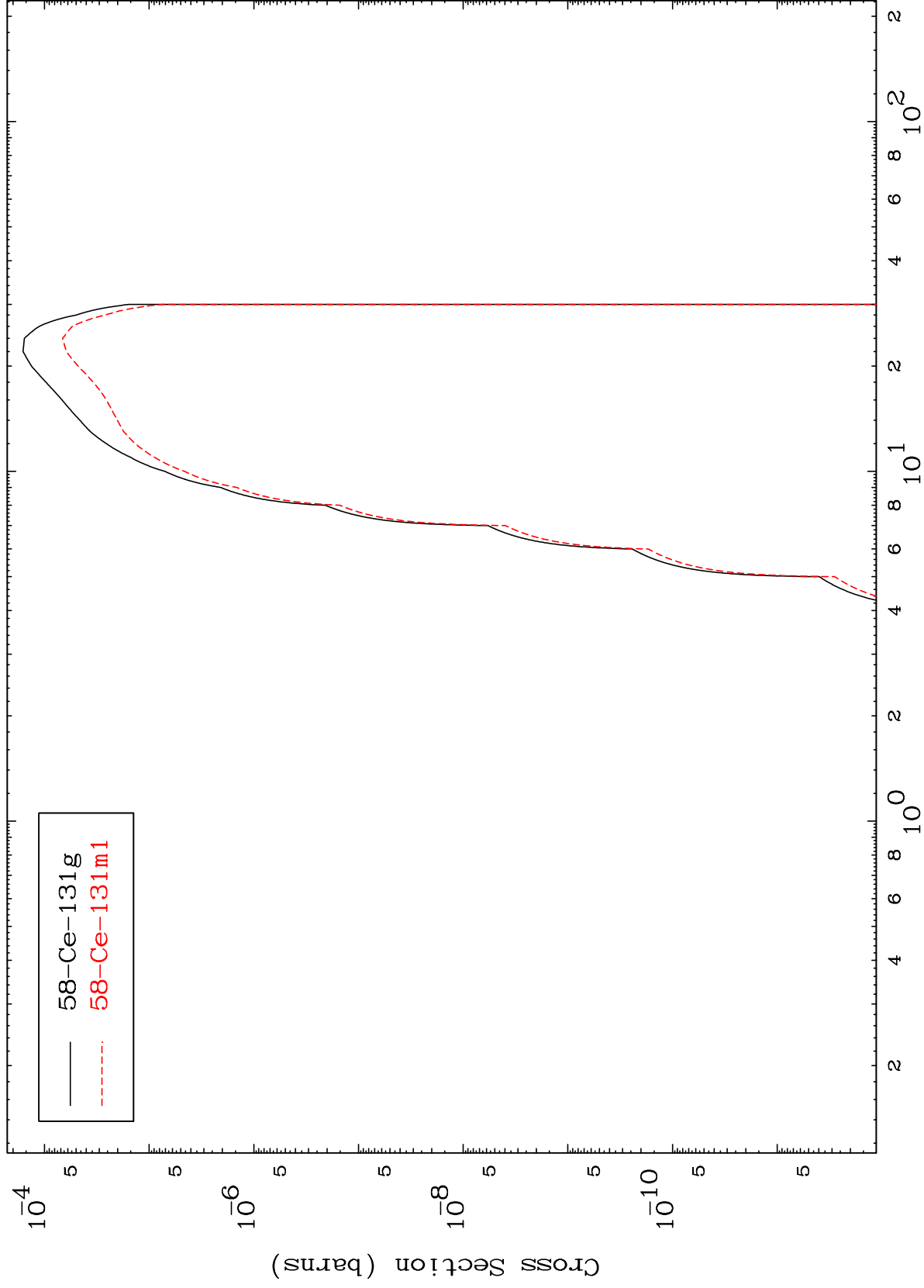




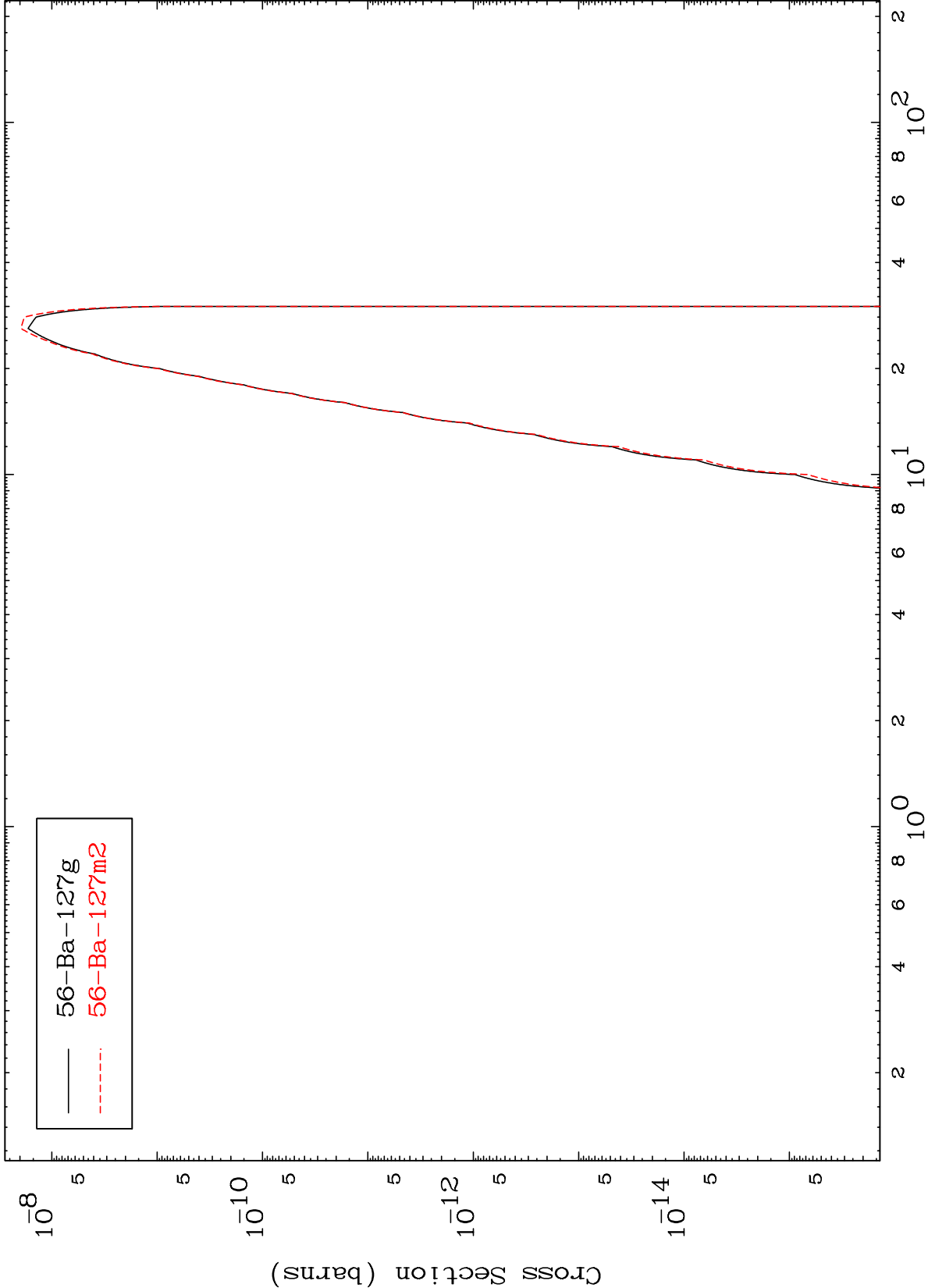
Radionuclide Production Cross Section (n,t)



Radionuclide Production Cross Section  
(n,2α)



Radionuclide Production Cross Section  
(n,3α)



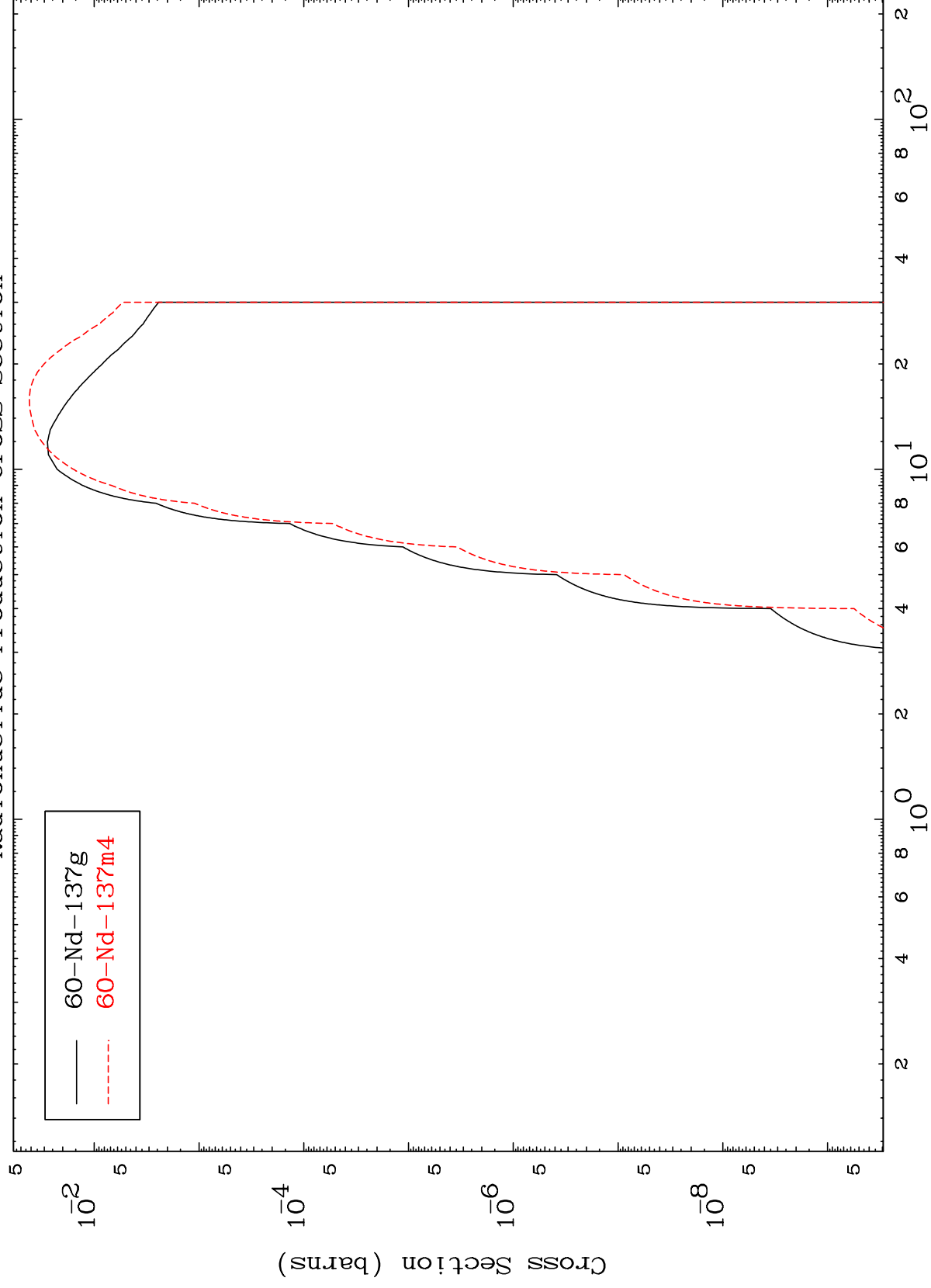


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(n,2p)

61-Pm-136m

Radionuclide Production Cross Section



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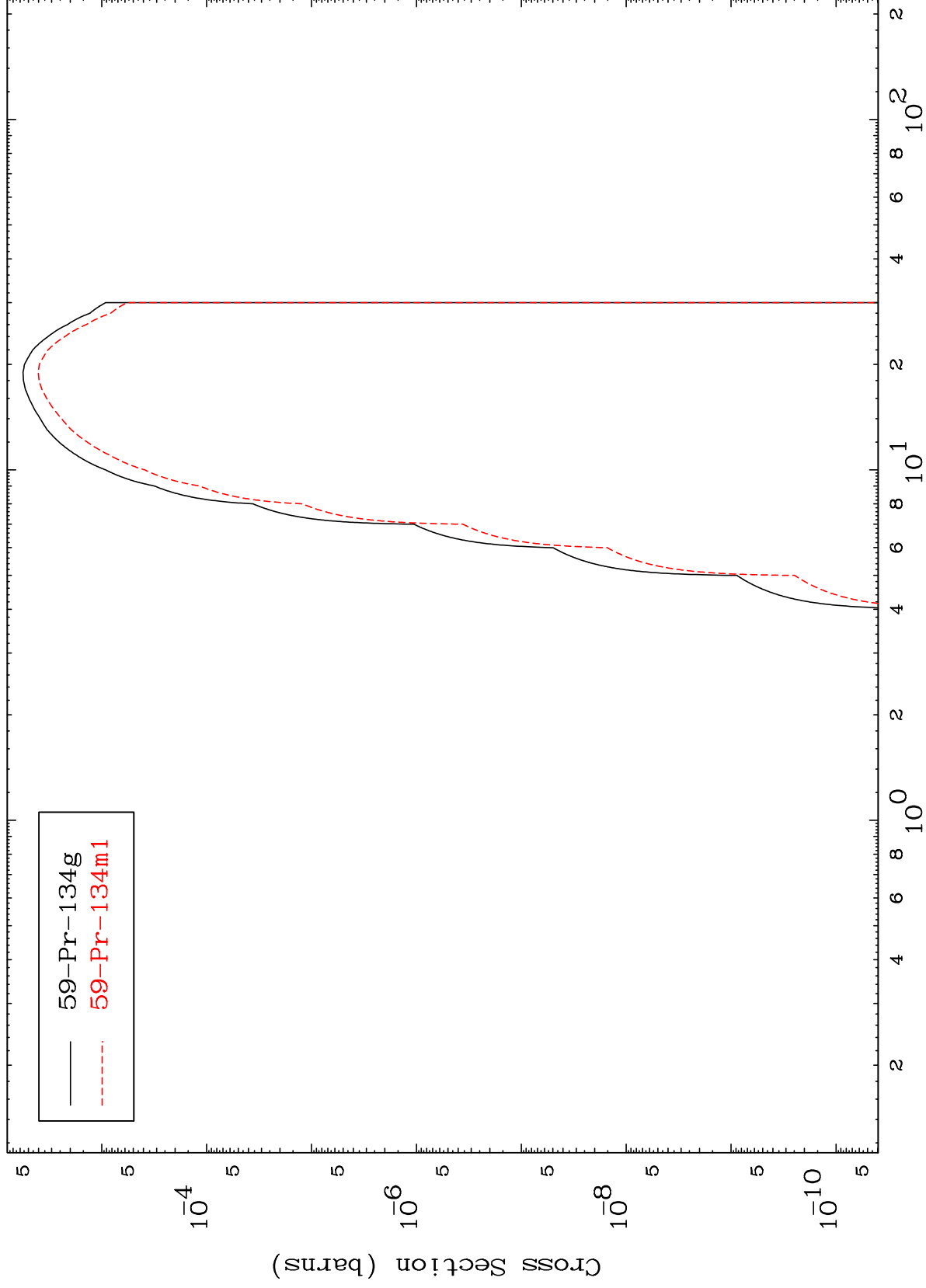
Incident Energy (MeV)

61-Pm-136m

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61-Pm-136m

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

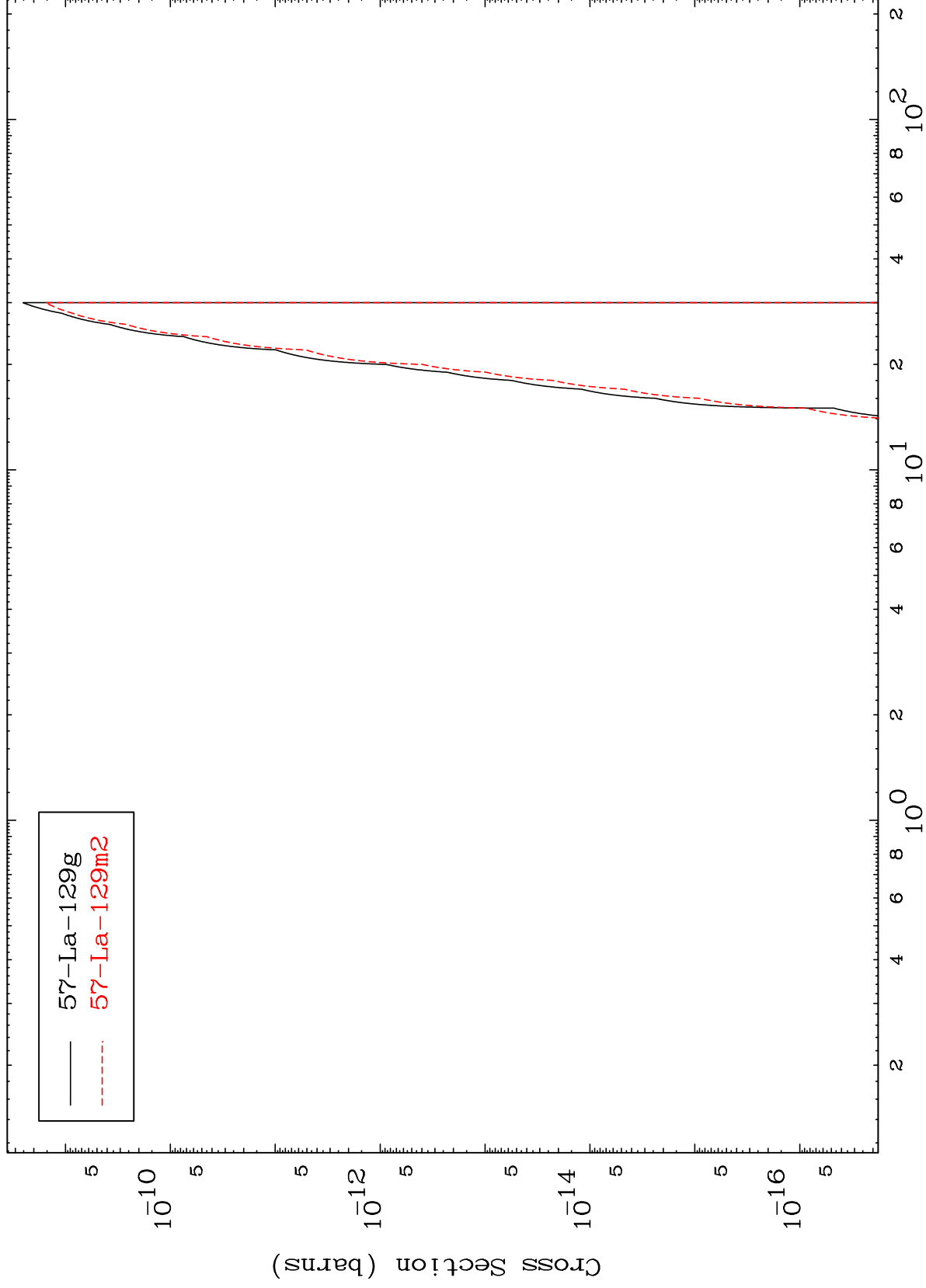


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Incident Energy (MeV)

61-Pm-136m

Radionuclide Production Cross Section



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

