

Program EVALPLOT  
(Version 2021-1)

by

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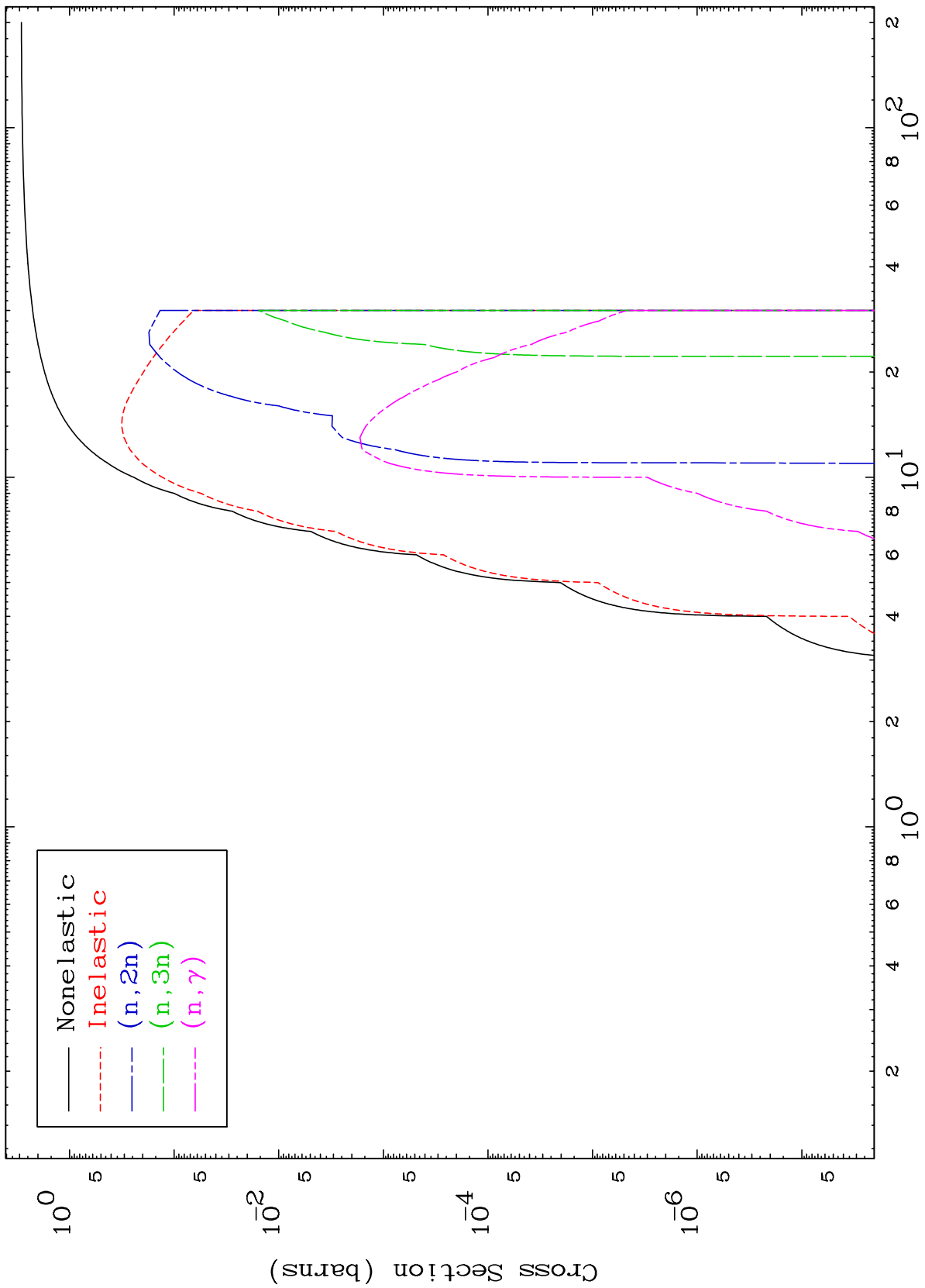
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7786

Deuteron Major  
0 Kelvin Cross Sections

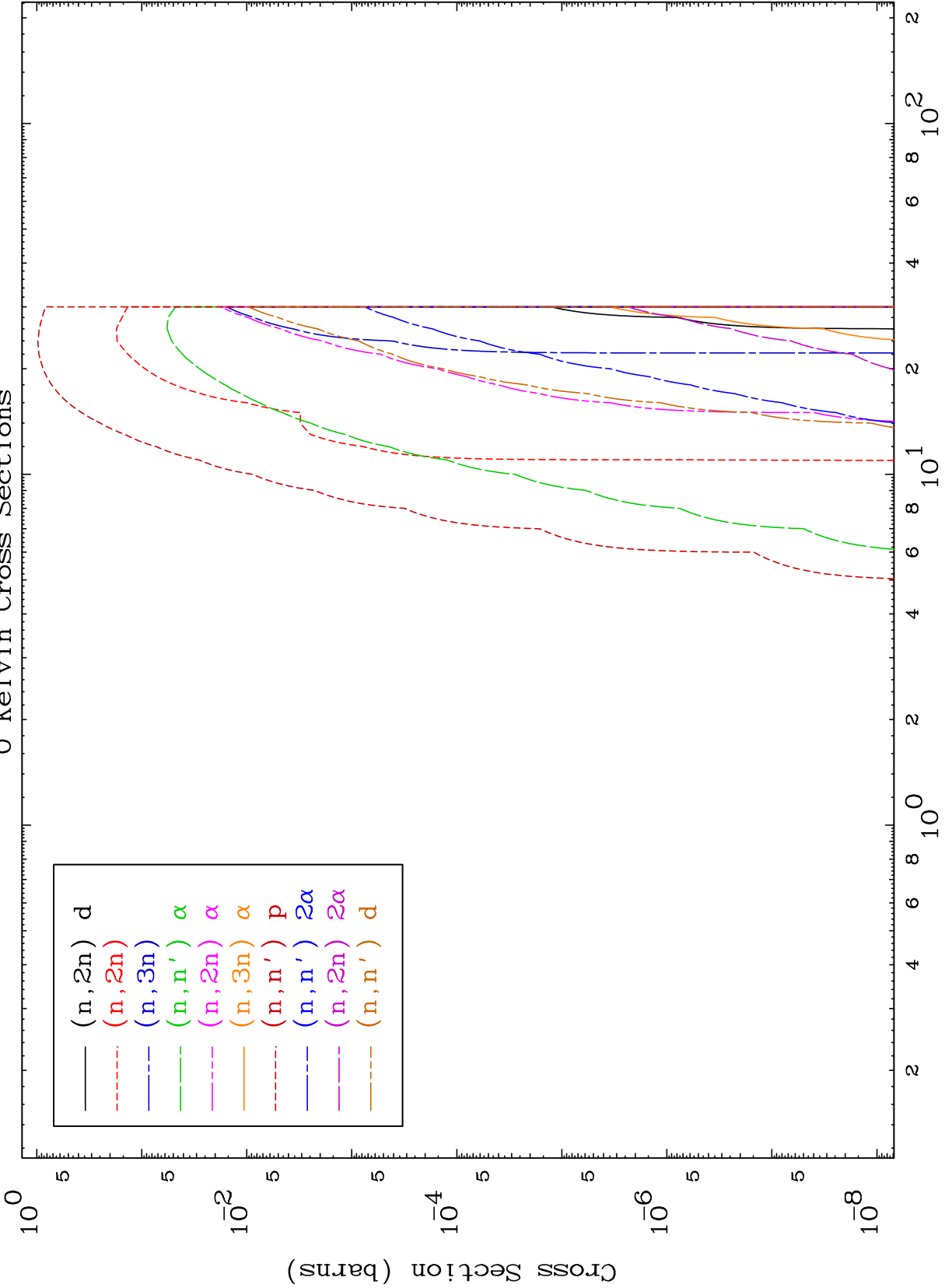
78-Pt-177



MAT 7786

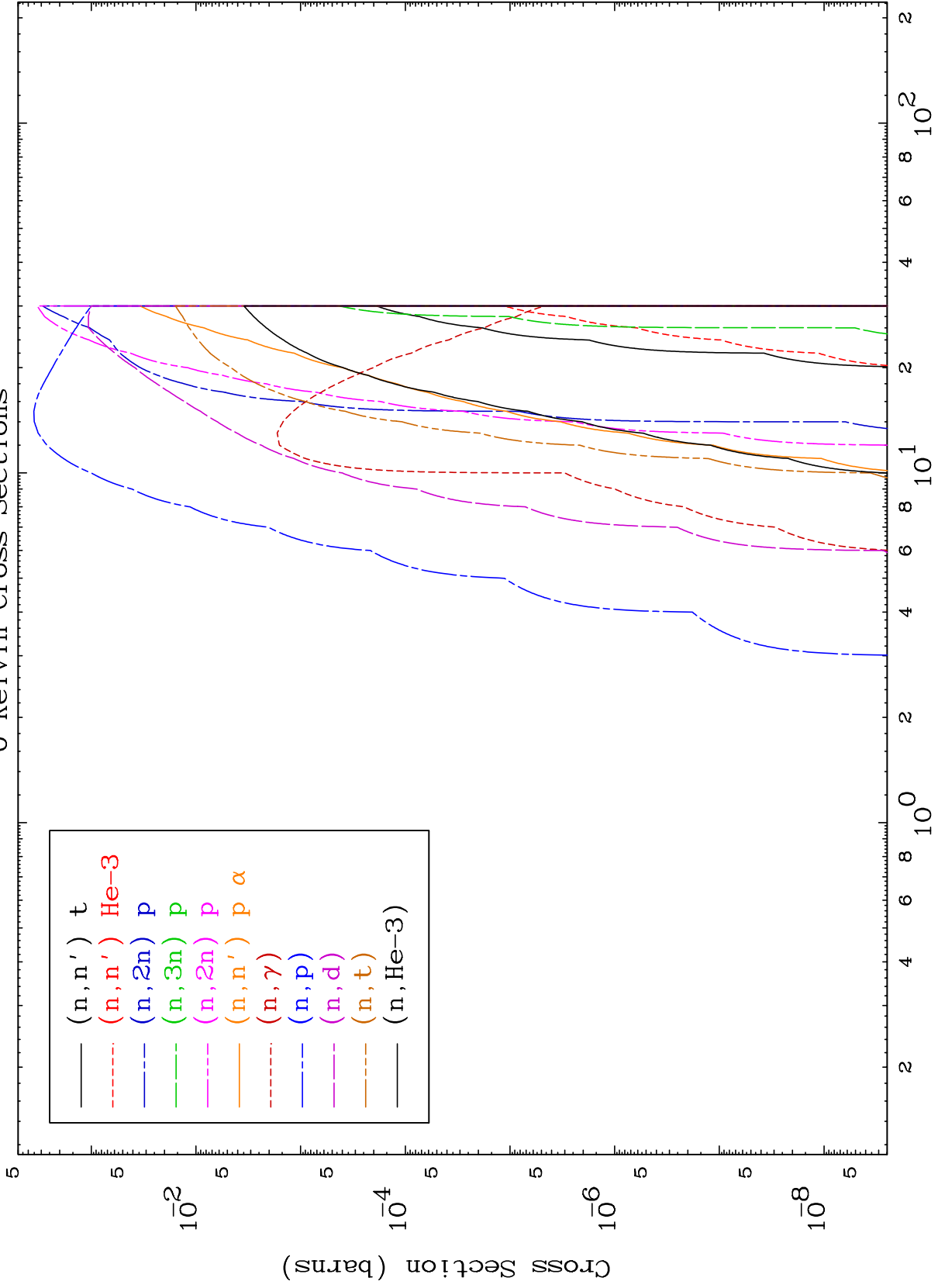
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

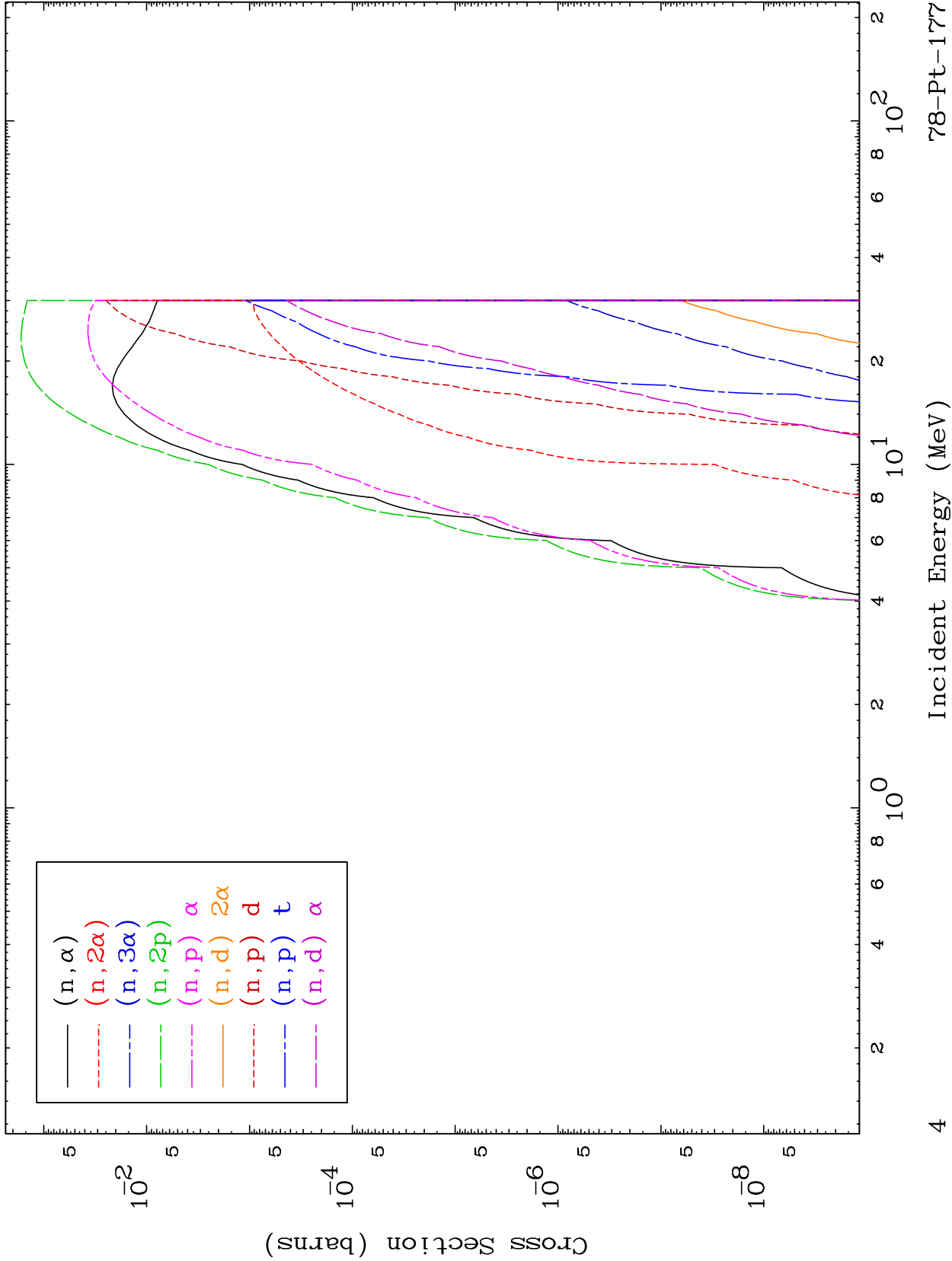
78-Pt-177



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Incident Energy (MeV)

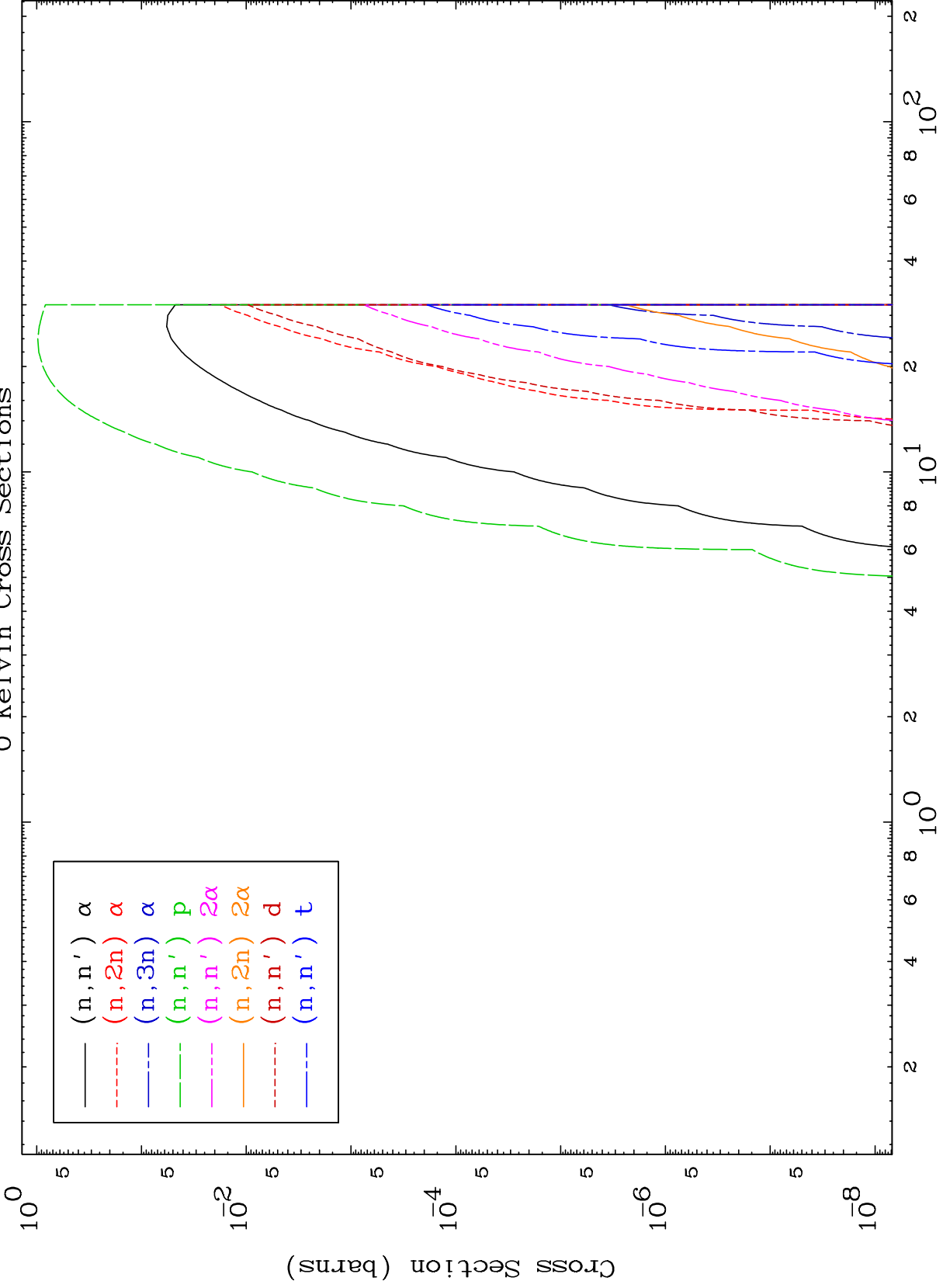


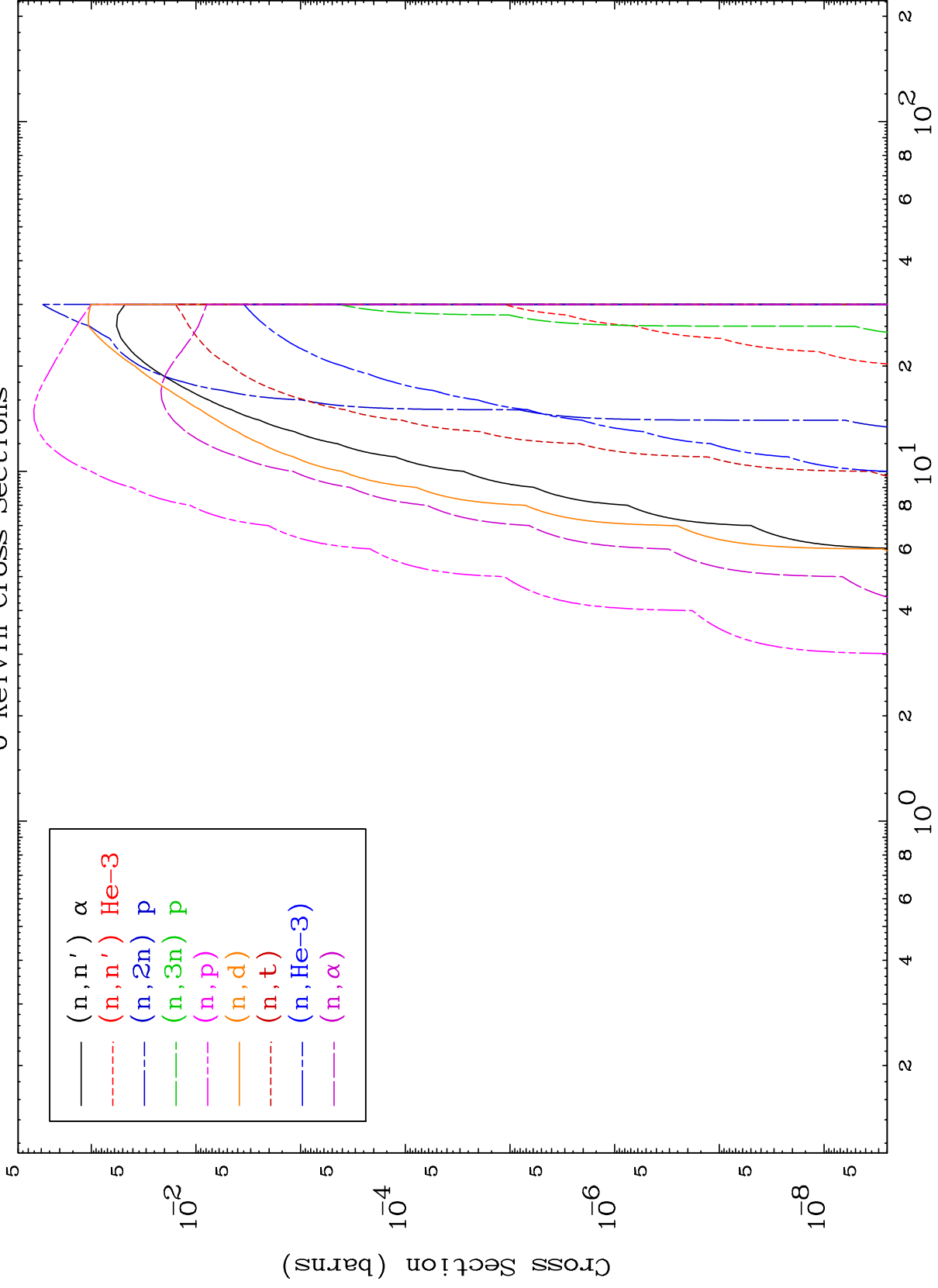


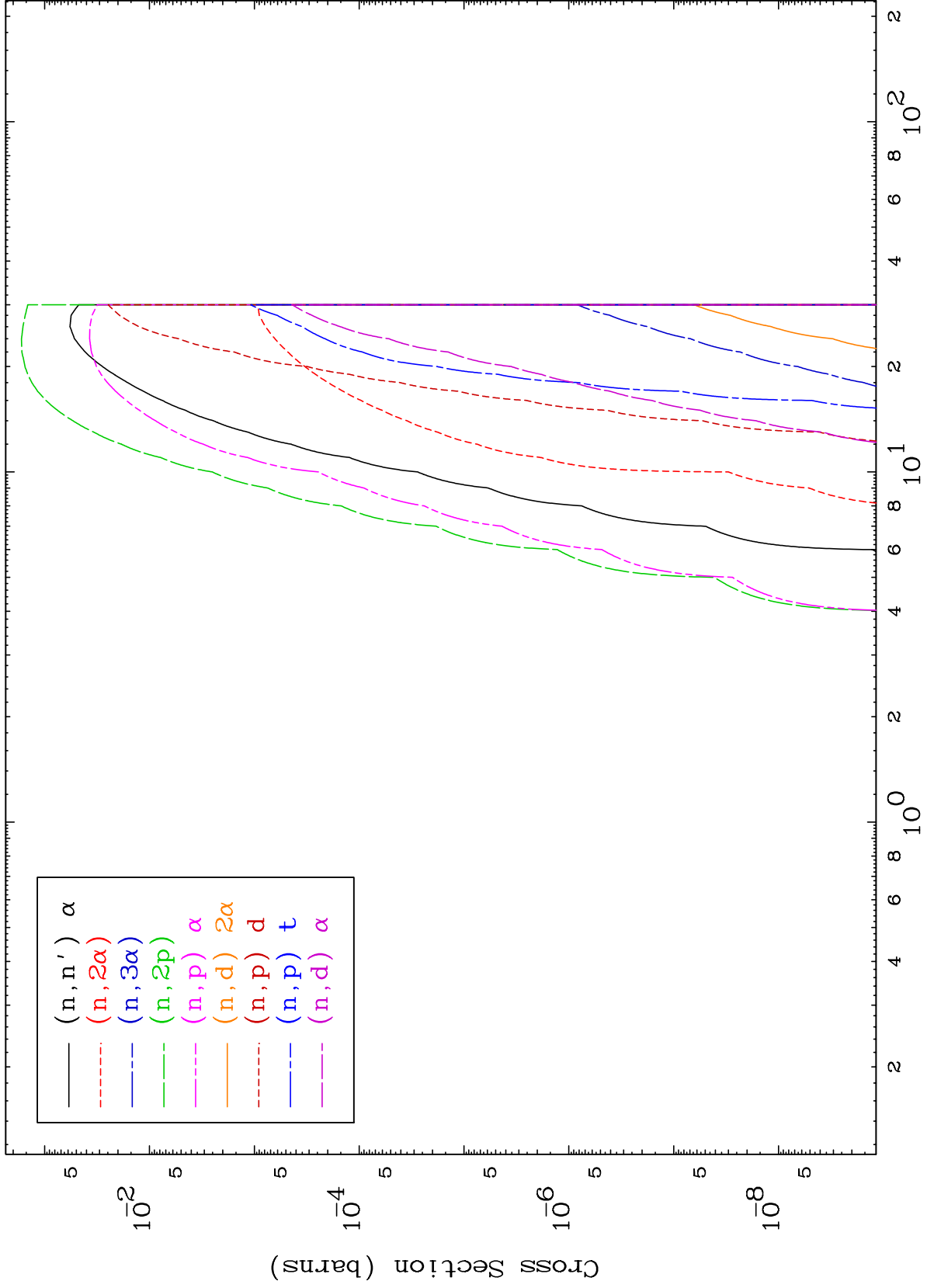
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Deuteron Charged Particle  
0 Kelvin Cross Sections

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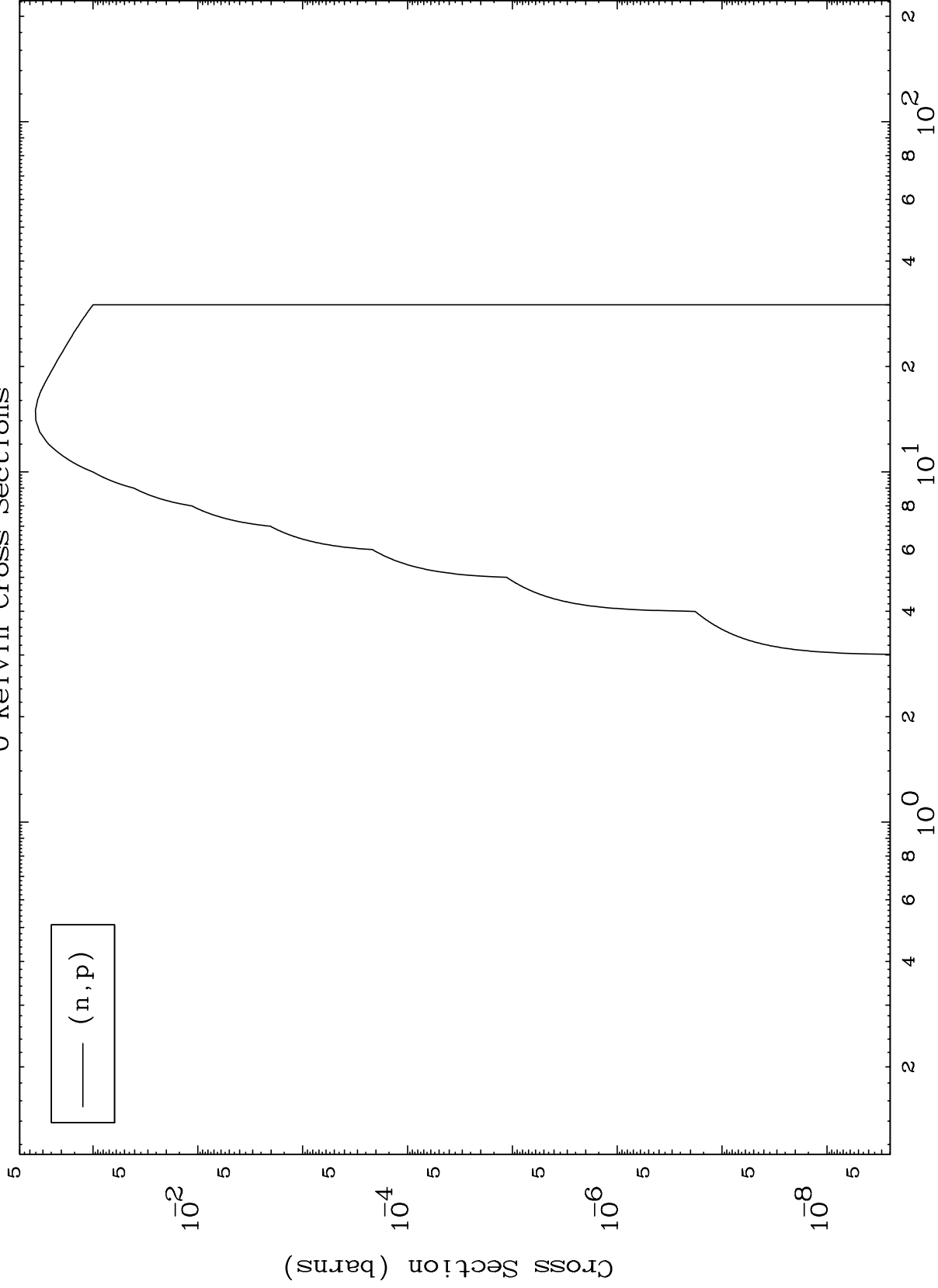


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(d,p) Levels

78-Pt-177

0 Kelvin Cross Sections

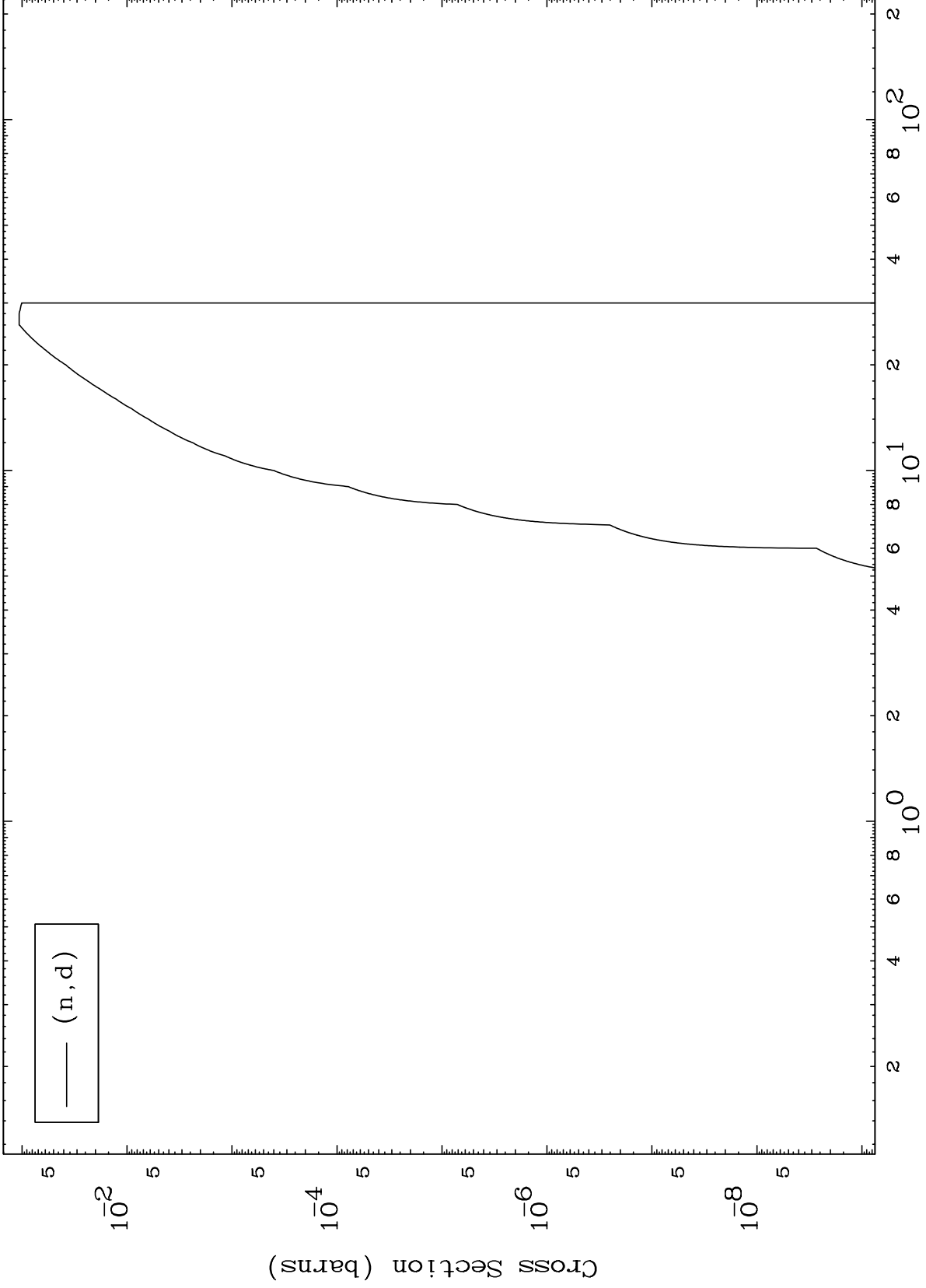


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(d,d) Levels

78-Pt-177

0 Kelvin Cross Sections

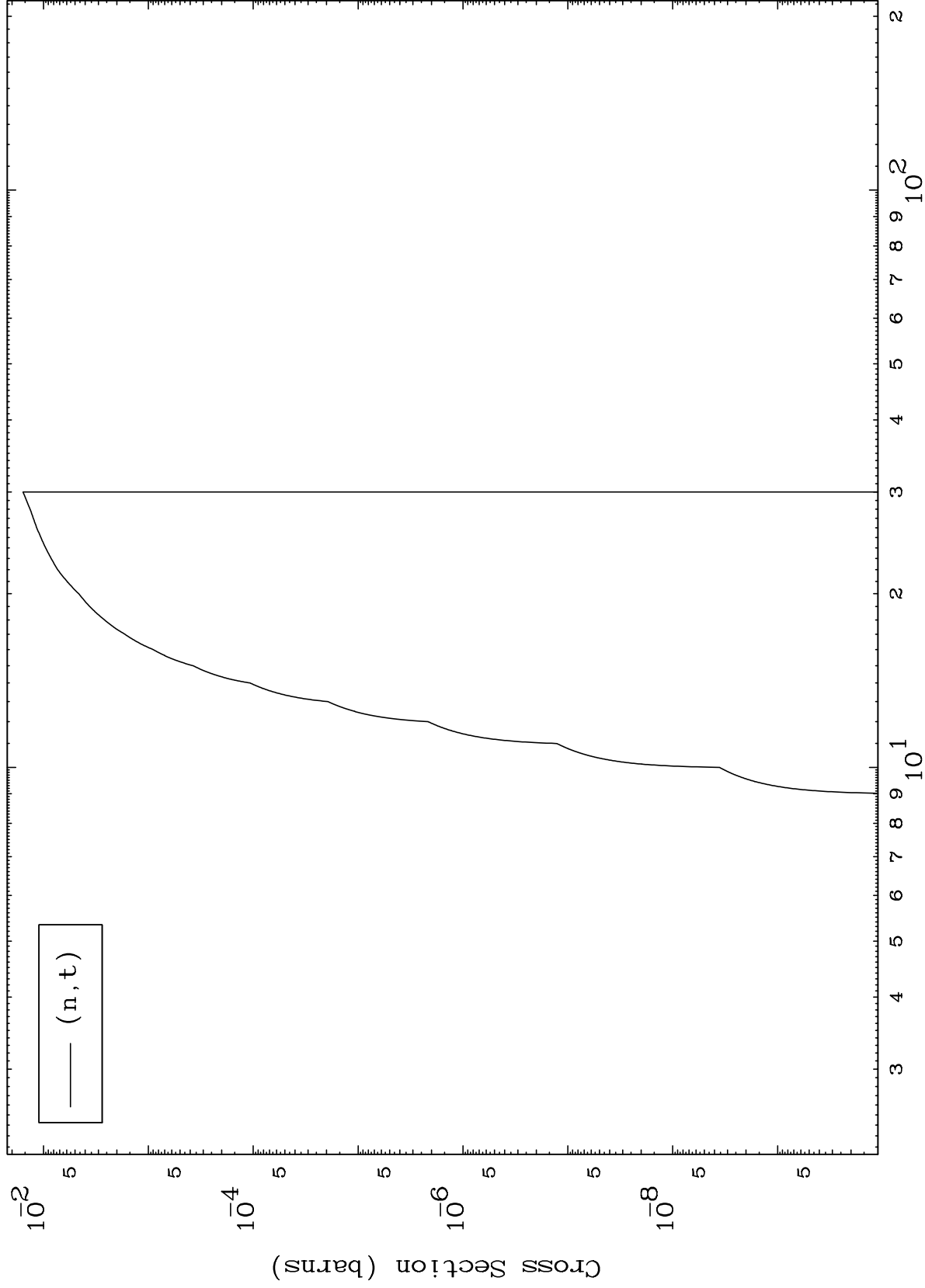


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(d,t) Levels

78-Pt-177

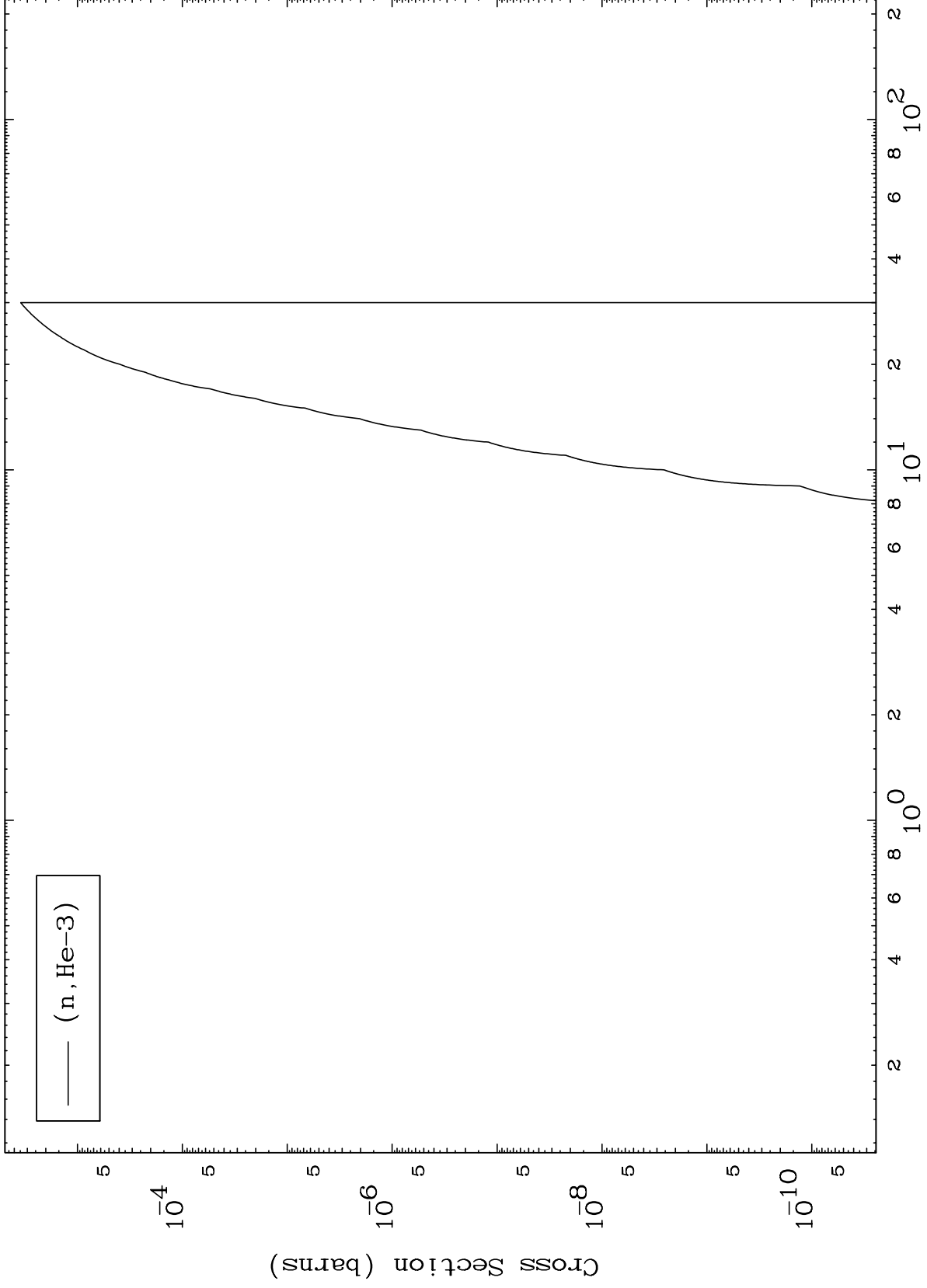
0 Kelvin Cross Sections



10

Incident Energy (MeV)

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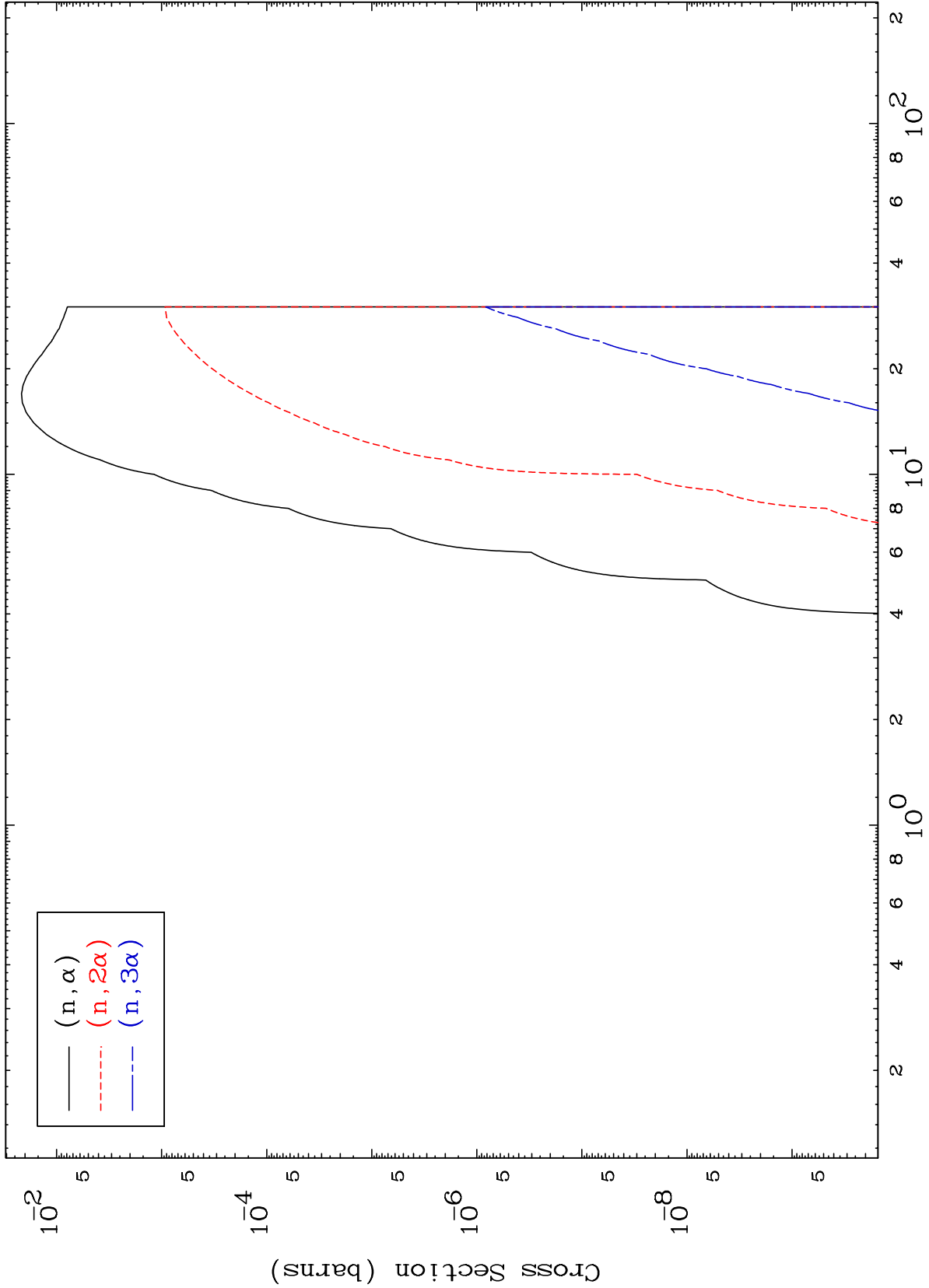


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(d,  $\alpha$ ) Levels

78-Pt-177

0 Kelvin Cross Sections



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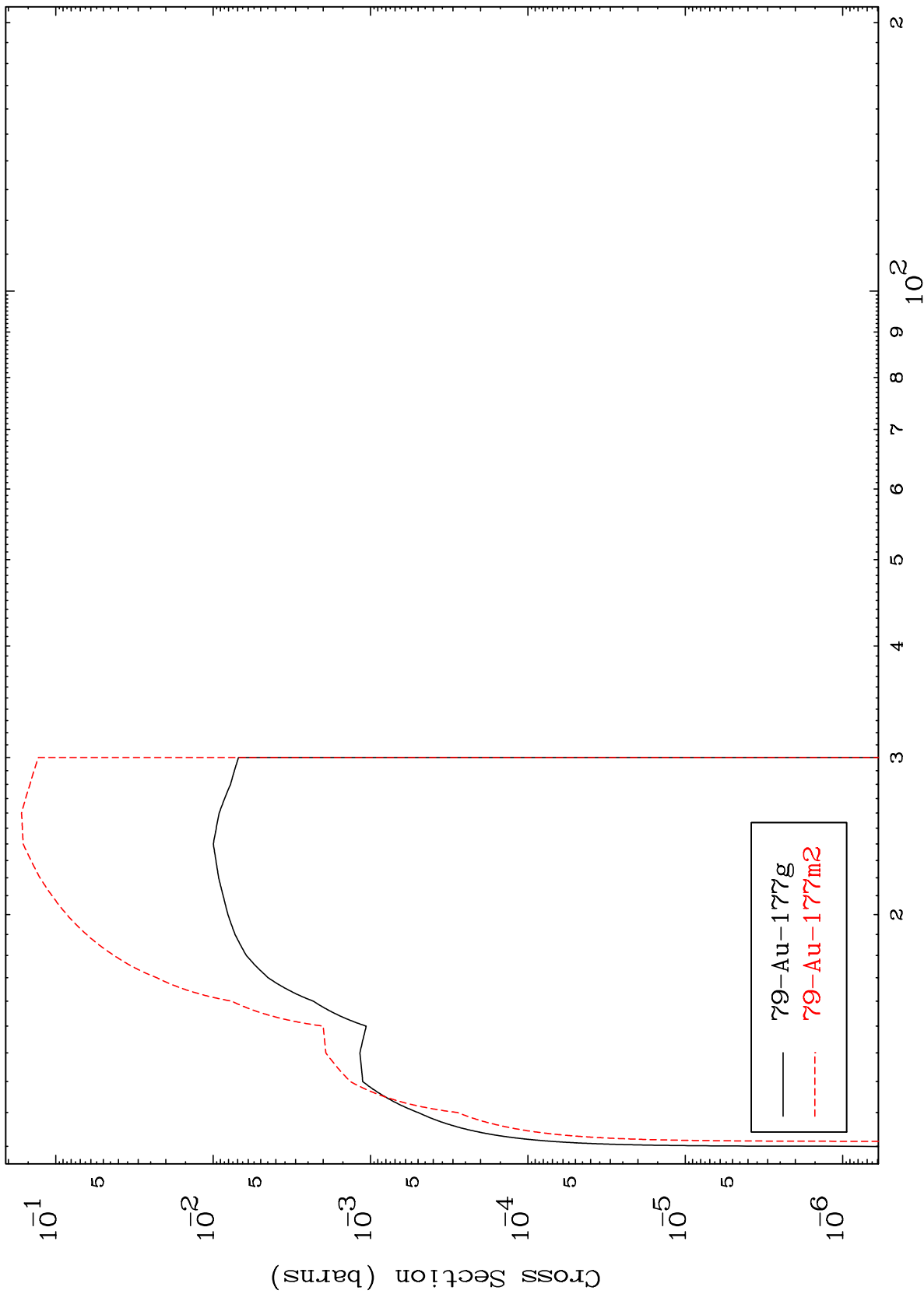
Incident Energy (MeV)

78-Pt-177

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78-Pt-177

(n,2n)  
Radionuclide Production Cross Section



78-Pt-177

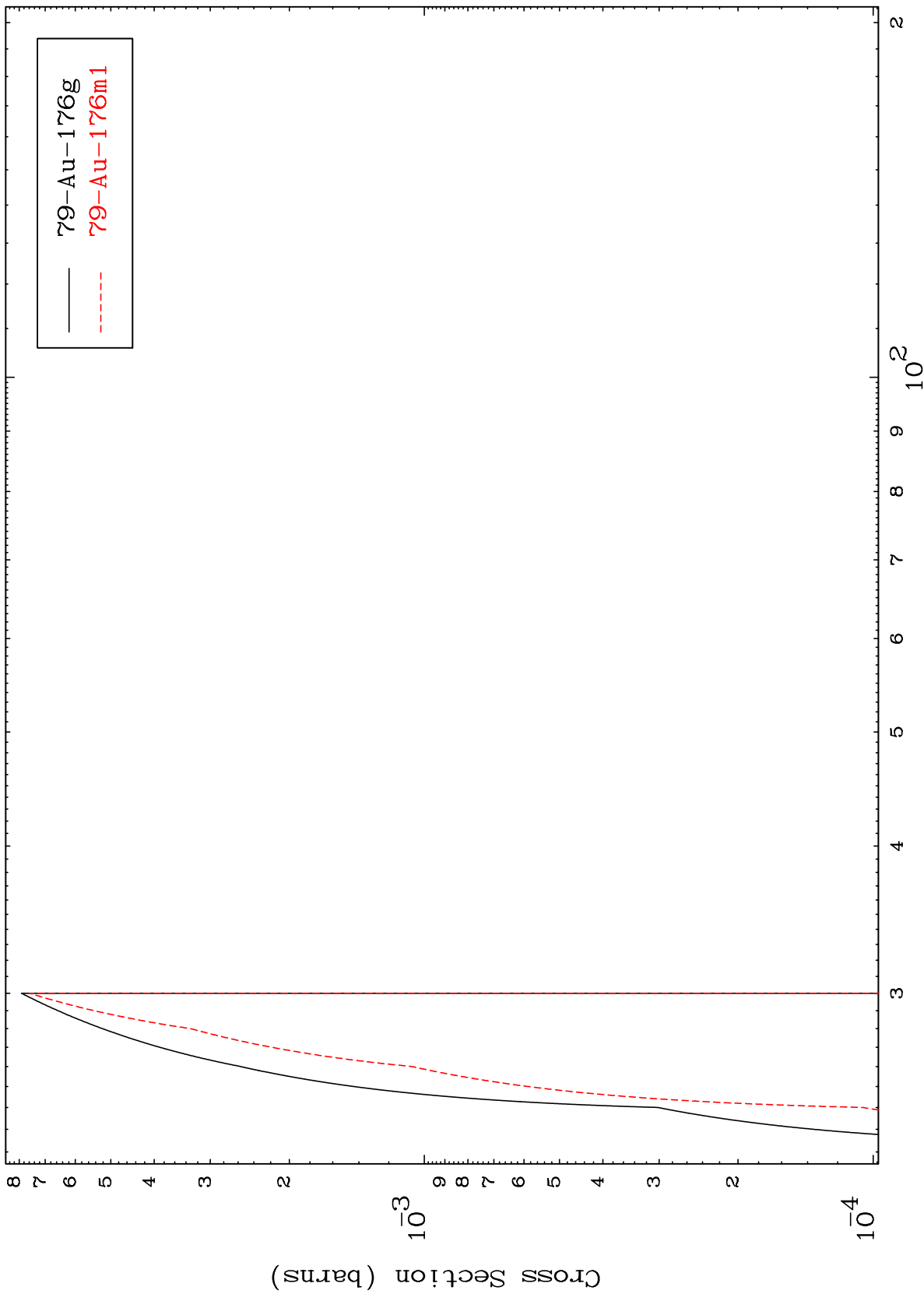
Incident Energy (MeV)

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(n,3n)  
Radionuclide Production Cross Section



78-Pt-177

Incident Energy (MeV)

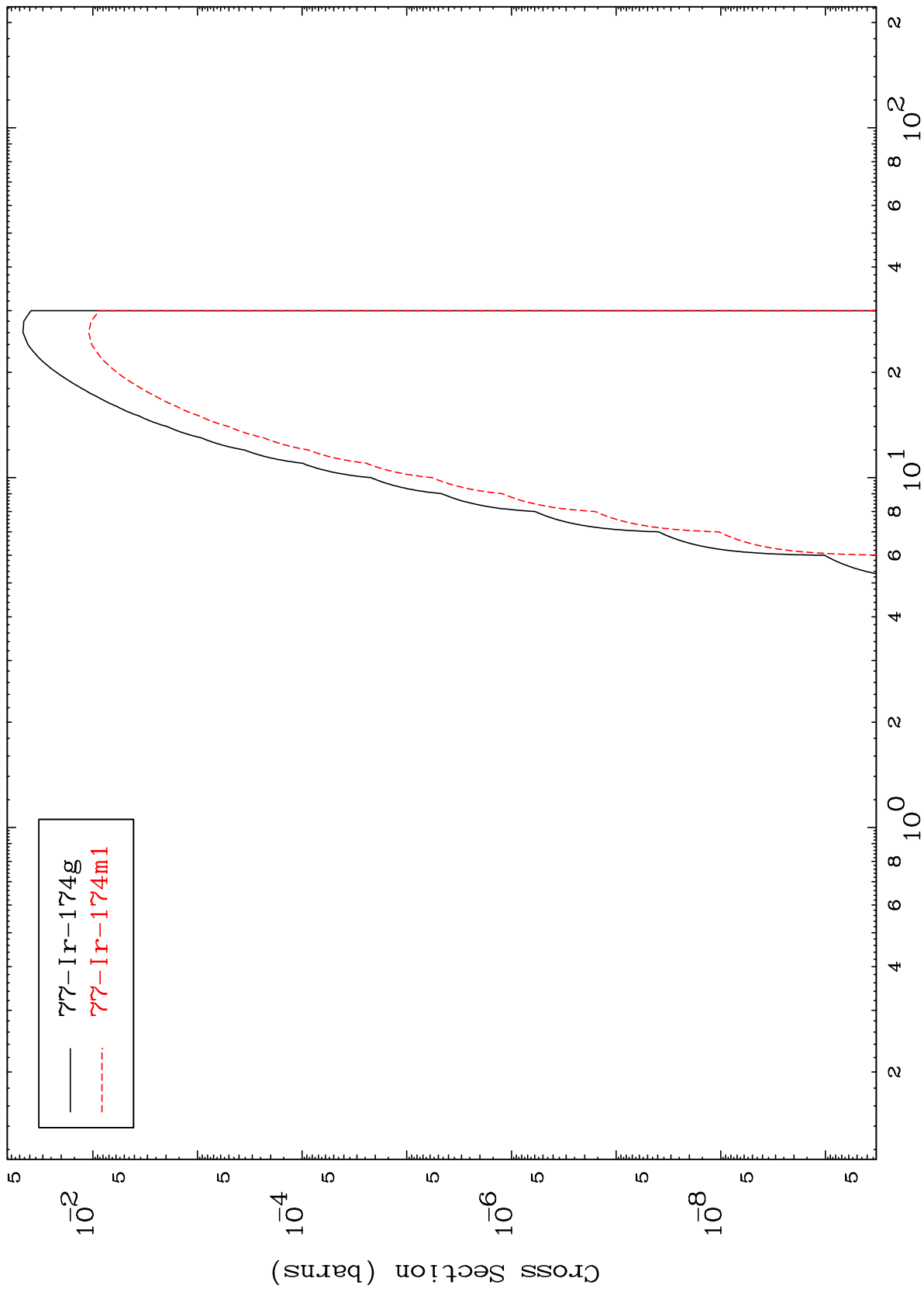
14

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$(n, n') \alpha$

78-Pt-177

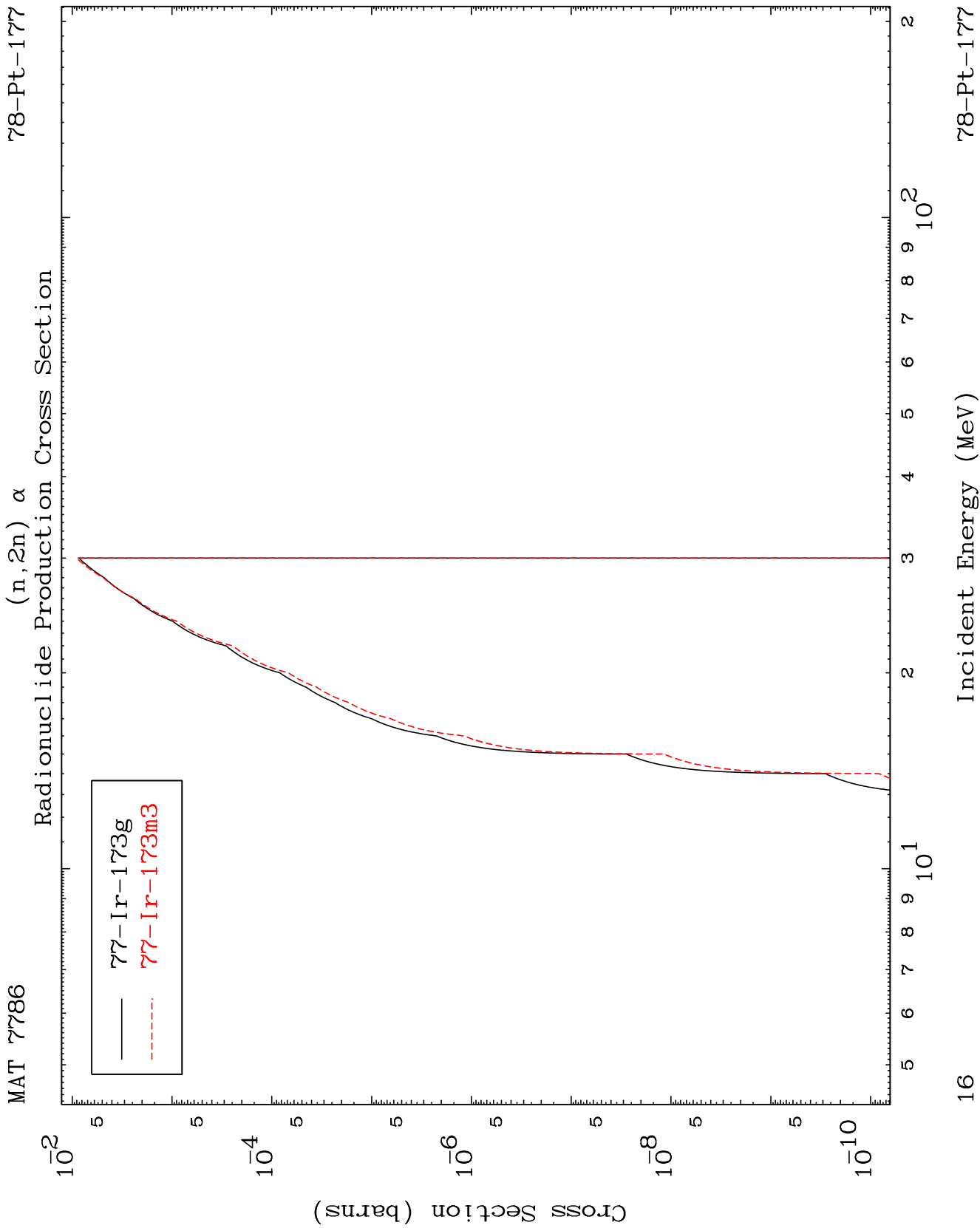
Radionuclide Production Cross Section



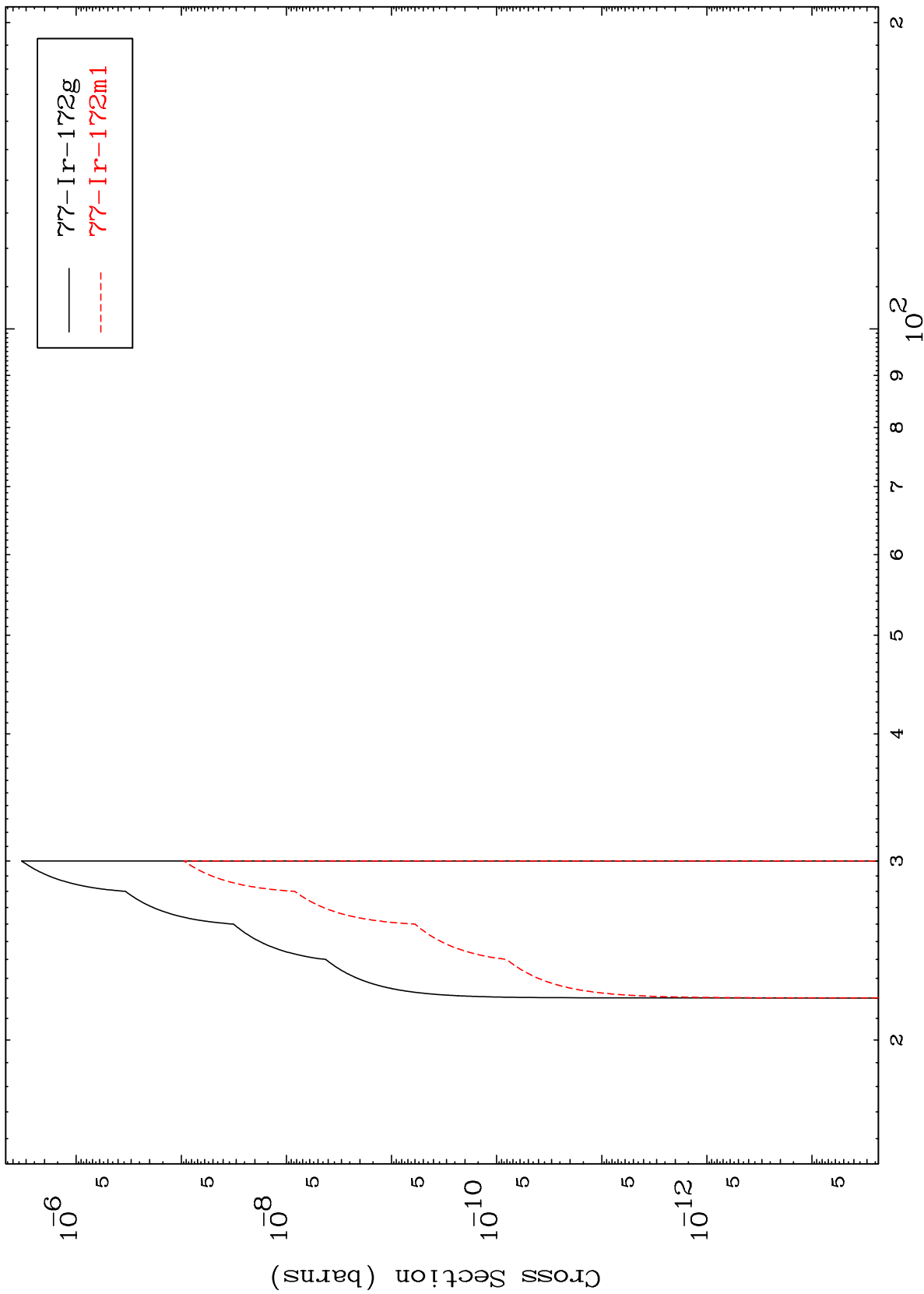
15

Incident Energy (MeV)

78-Pt-177



Radionuclide Production Cross Section

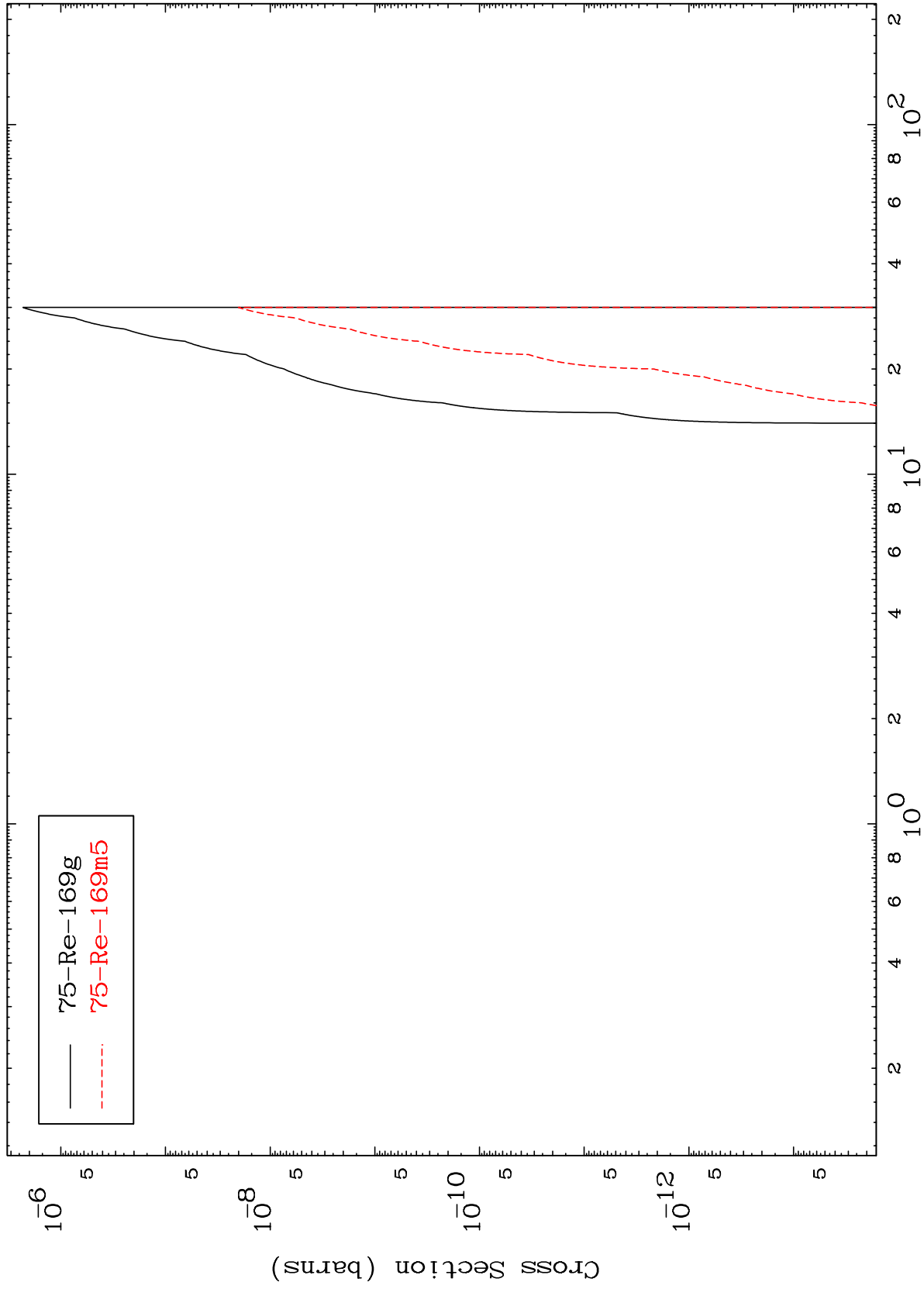


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(n,2n) 2 $\alpha$

78-Pt-177

Radionuclide Production Cross Section



18

Incident Energy (MeV)

78-Pt-177