

Program EVALPLOT  
(Version 2021-1)

by

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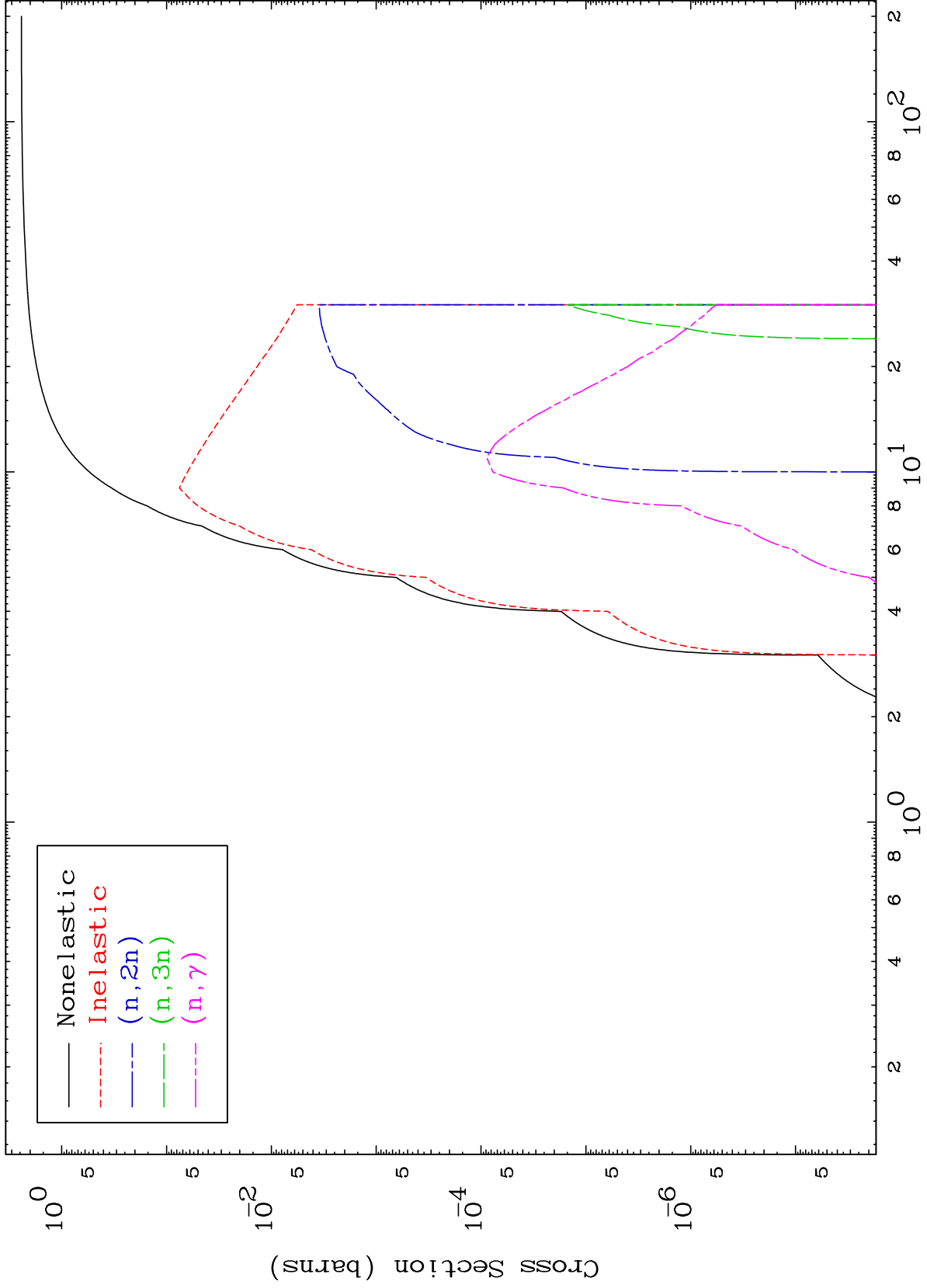
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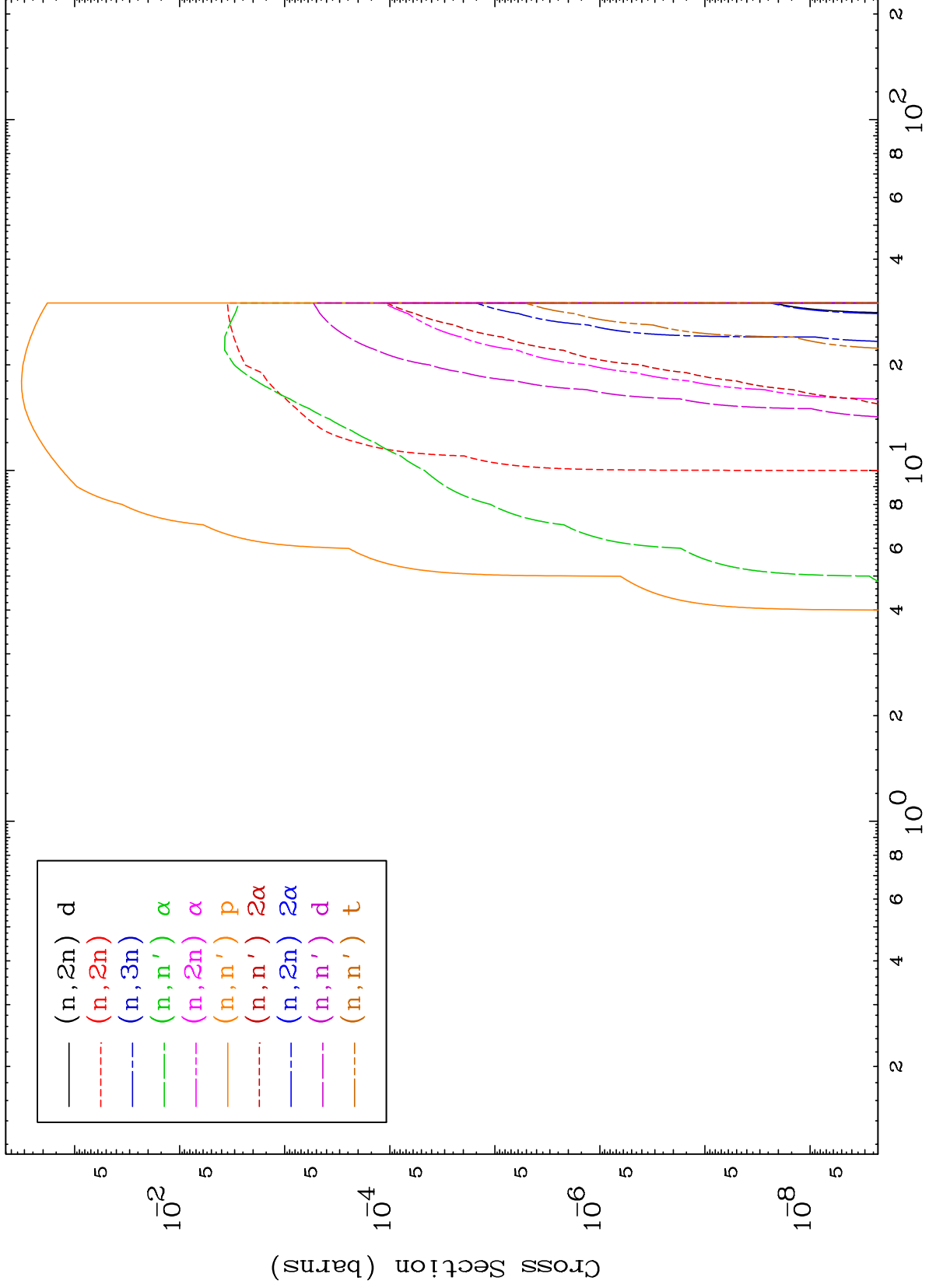
Press Mouse Button to Start

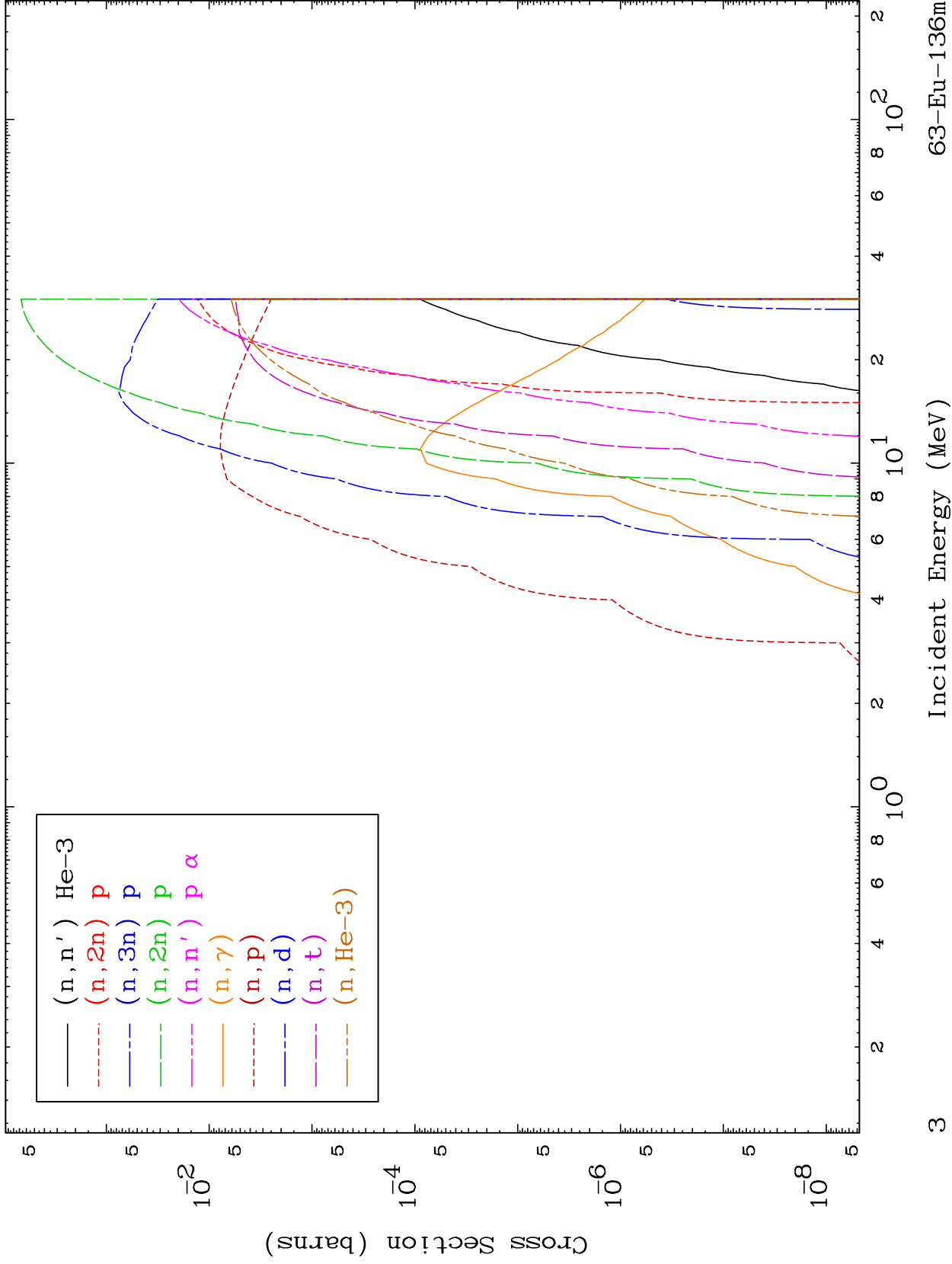
MAT 6281

Deuteron Major  
0 Kelvin Cross Sections

63-Eu-136m



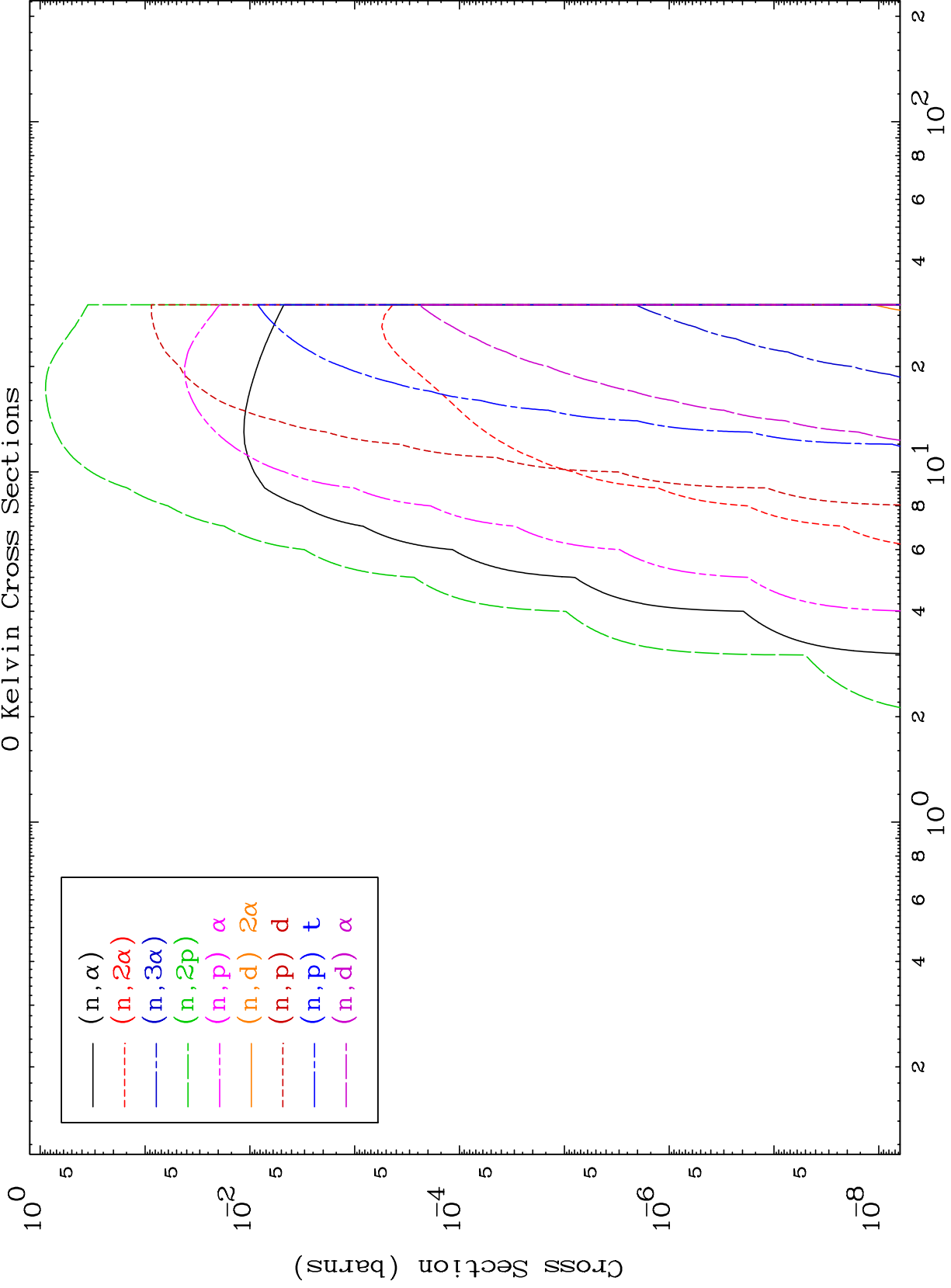


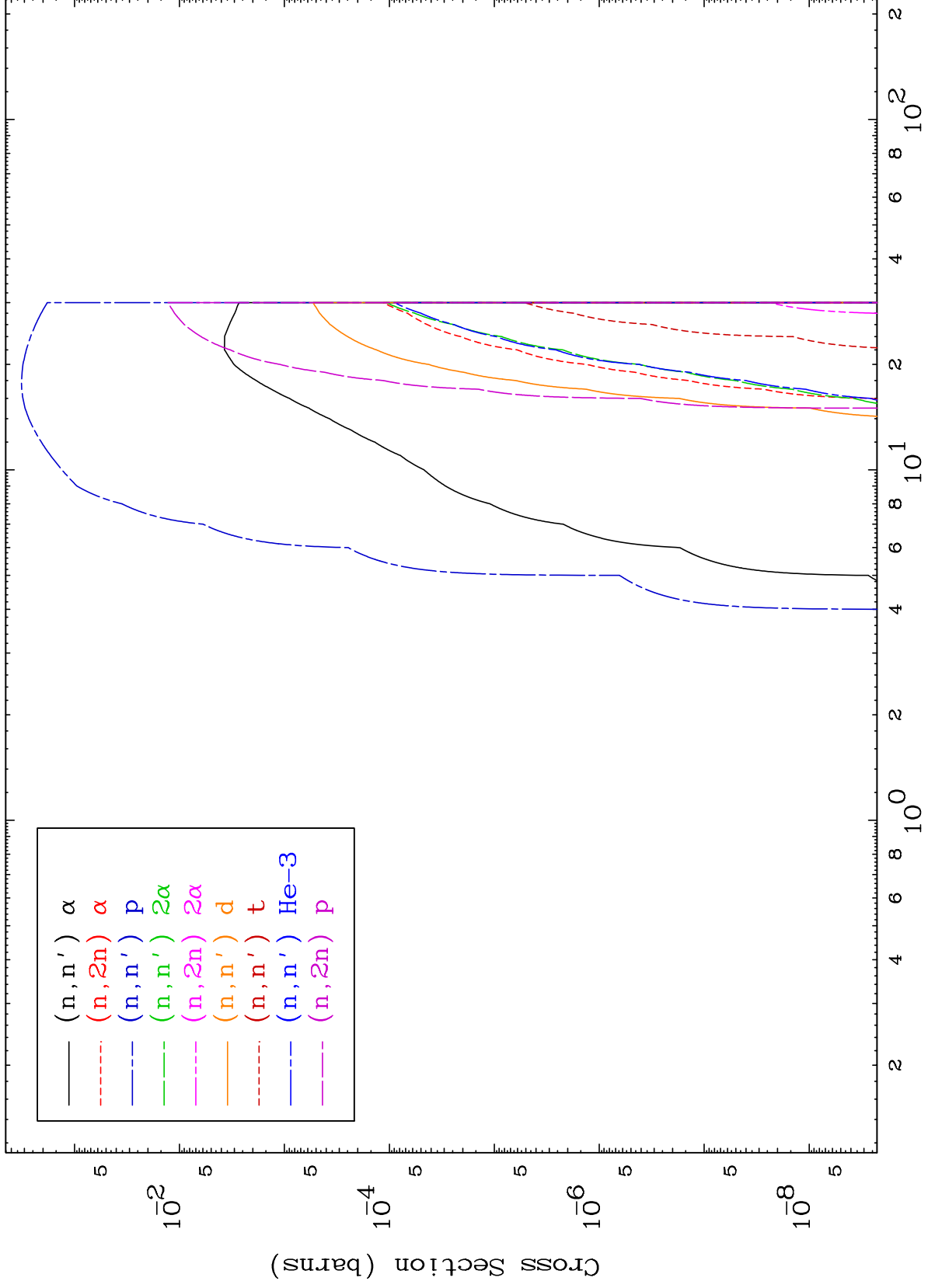


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Deuteron Neutron Absorption  
0 Kelvin Cross Sections

63-Eu-136m

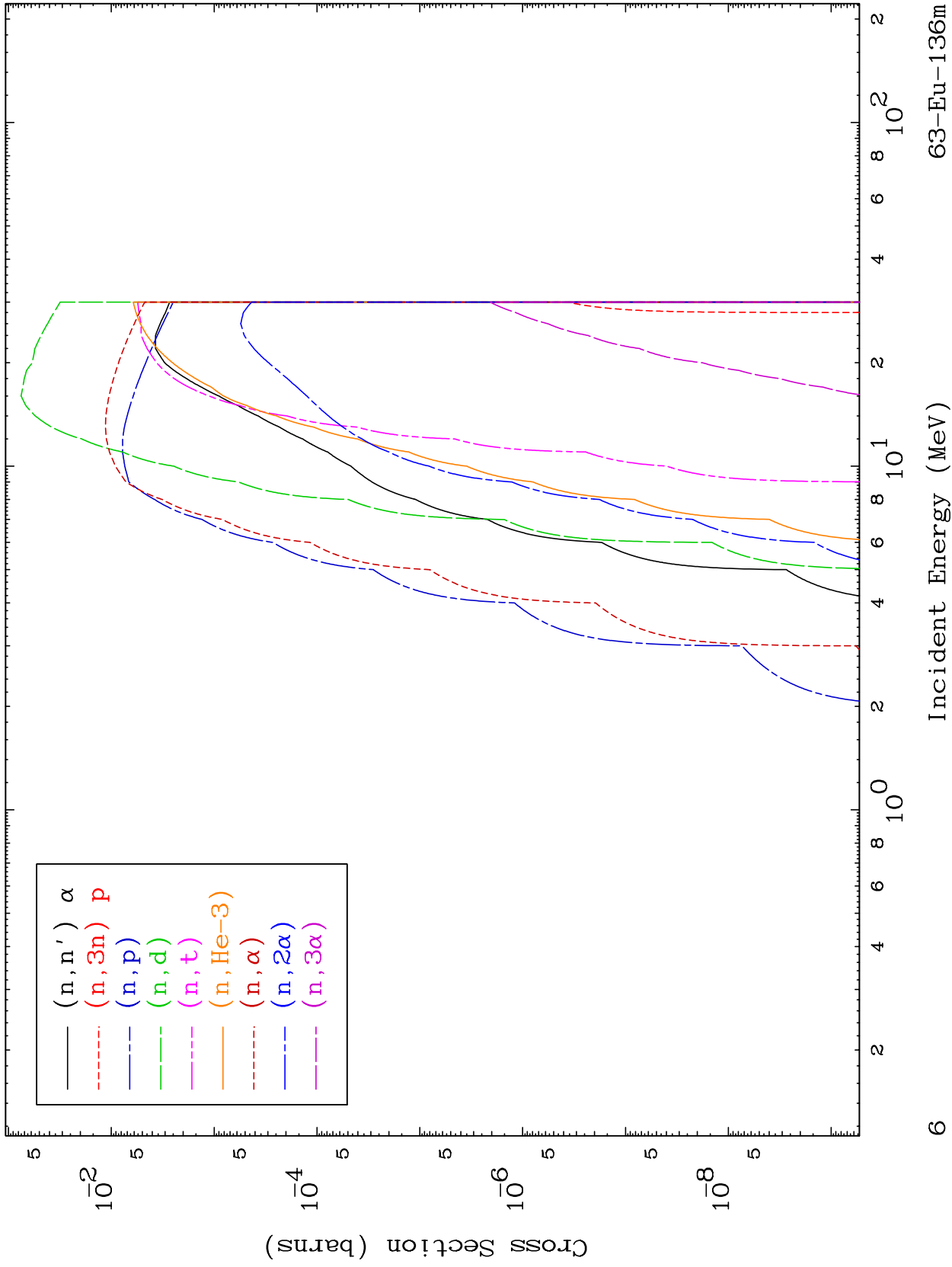




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Deuteron Charged Particle  
0 Kelvin Cross Sections

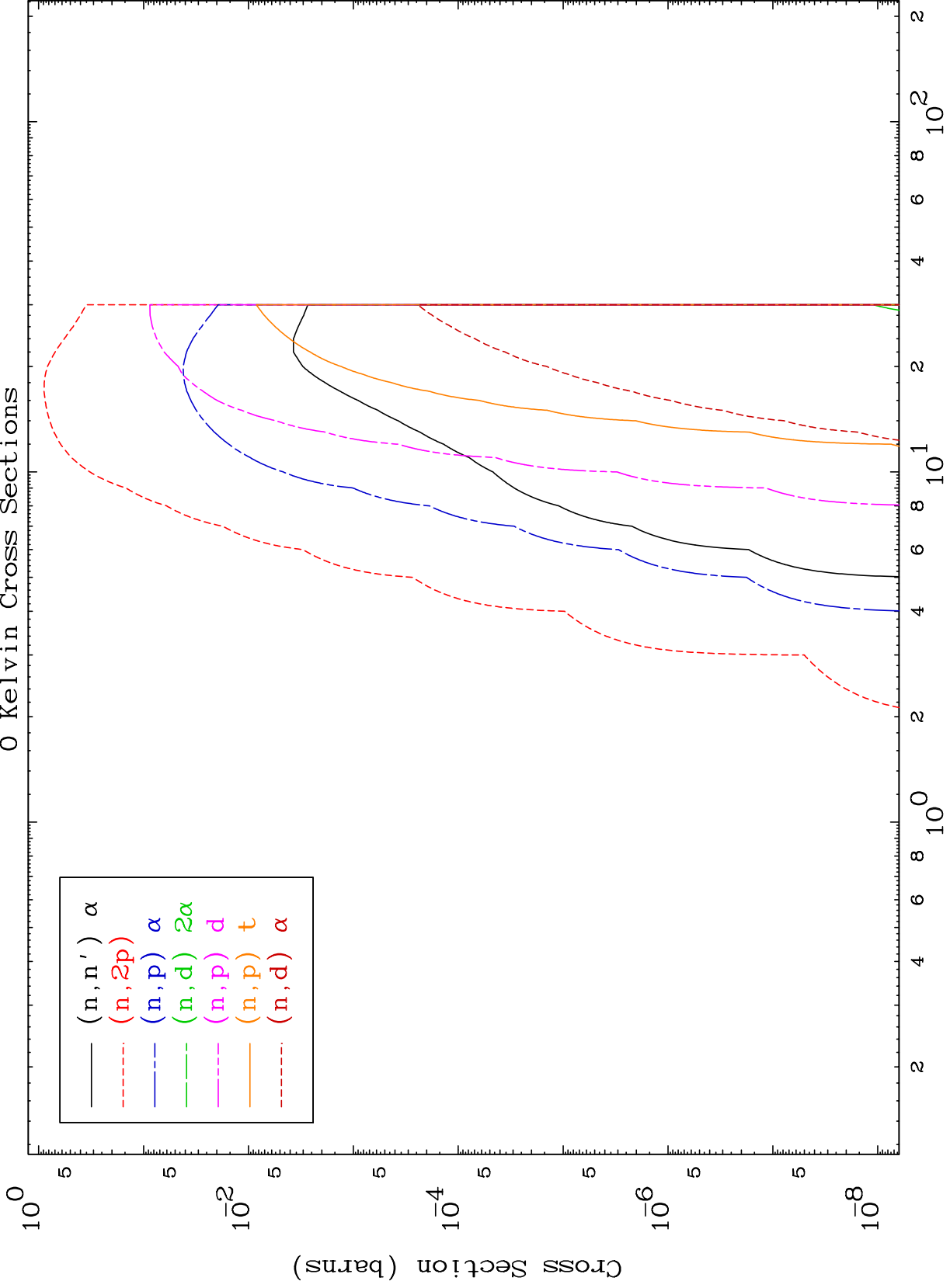
63-Eu-136m



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Deuteron Charged Particle  
0 Kelvin Cross Sections

63-Eu-136m

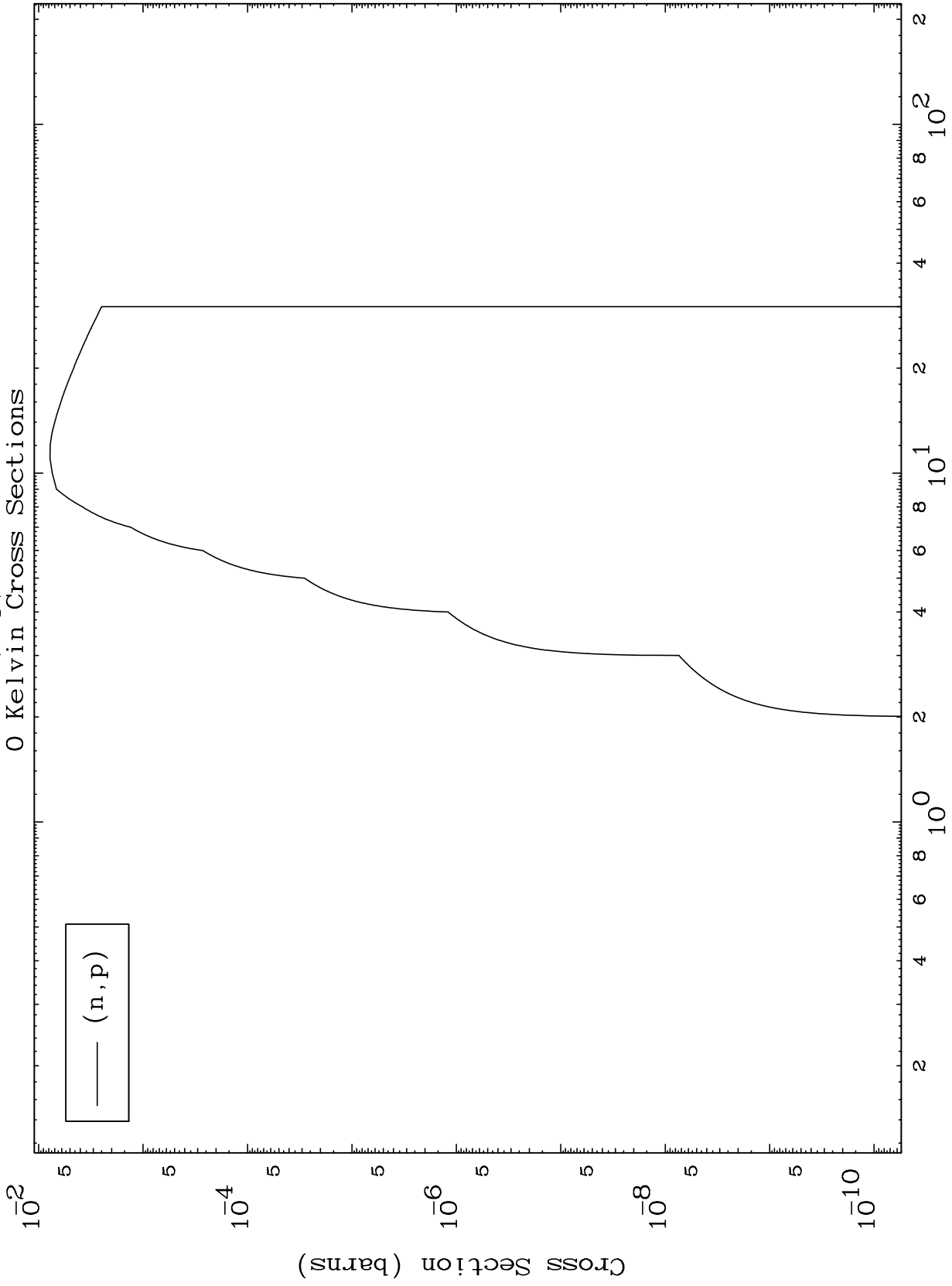




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(d,p) Levels

63-Eu-136m

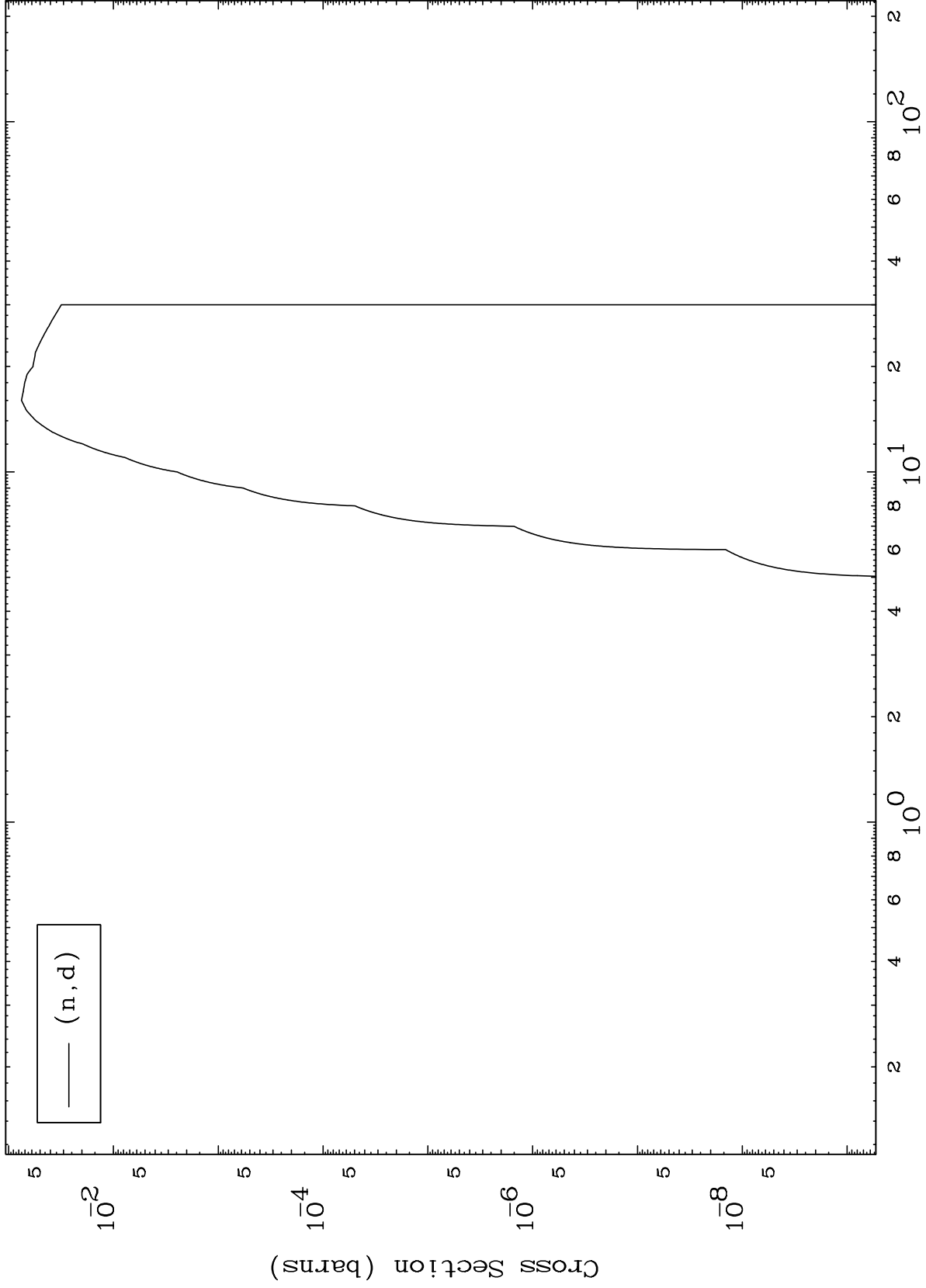


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(d,d) Levels

0 Kelvin Cross Sections

63-Eu-136m

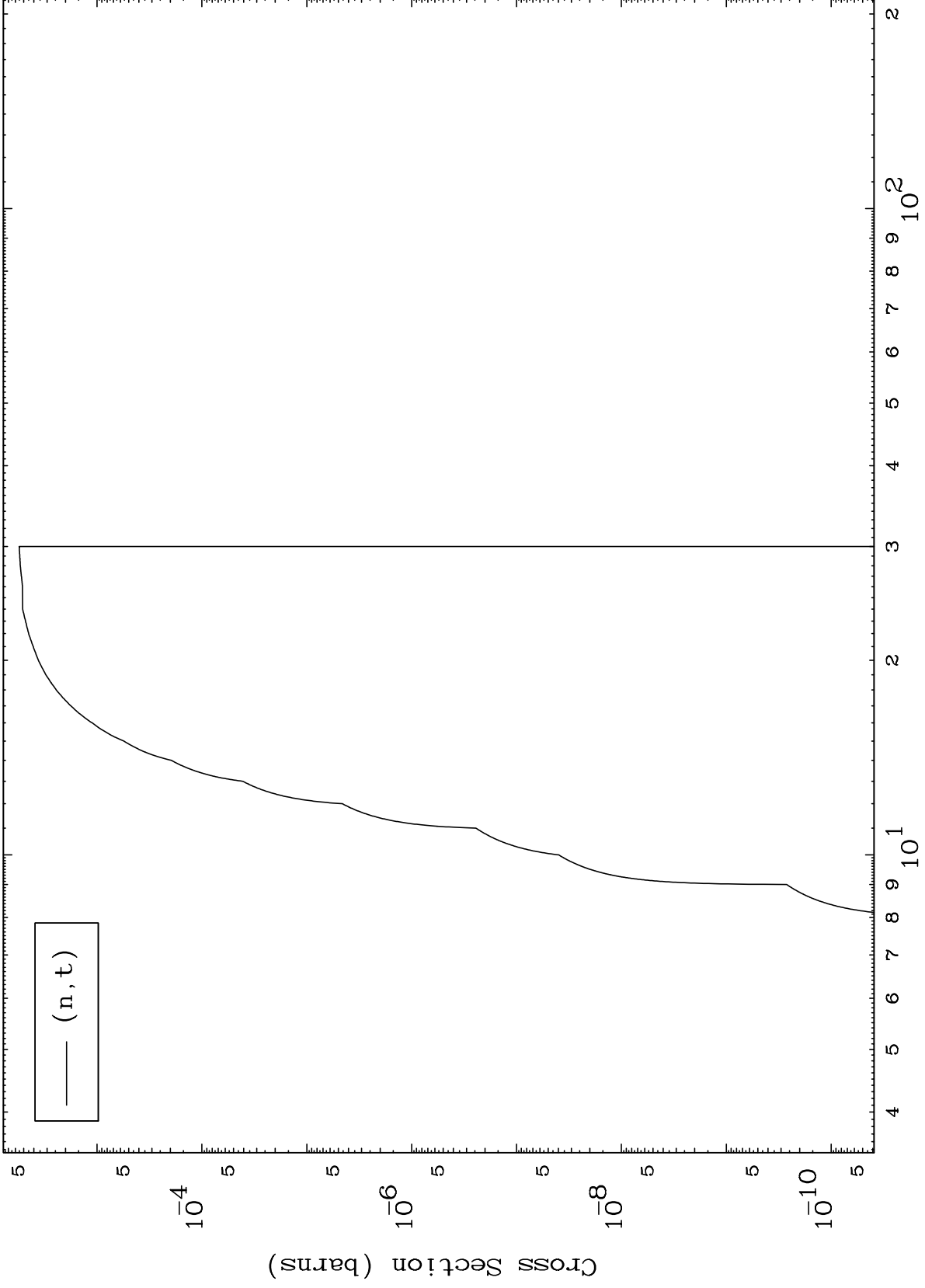


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(d,t) Levels

63-Eu-136m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

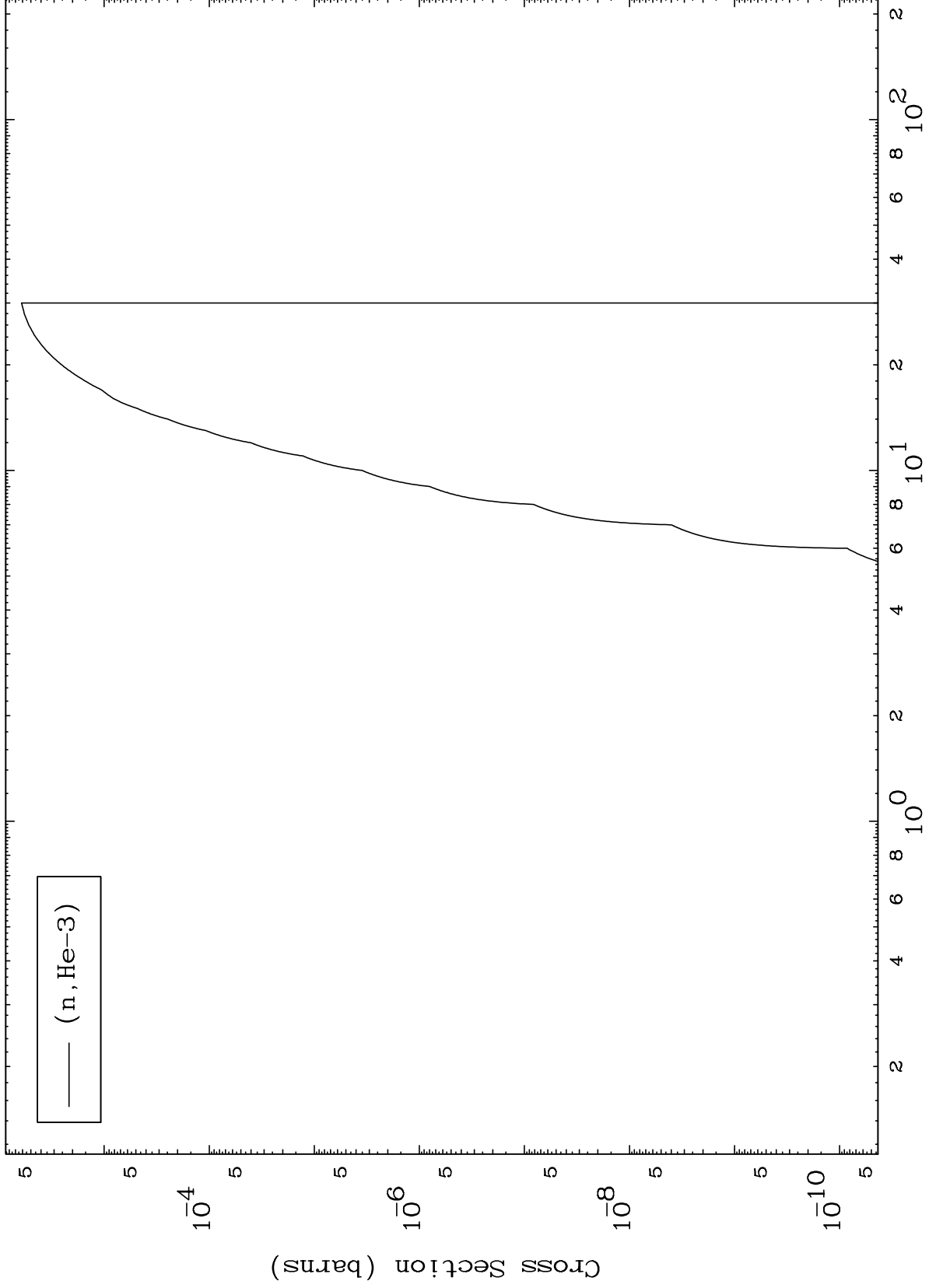
63-Eu-136m

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(d,He3) Levels

63-Eu-136m

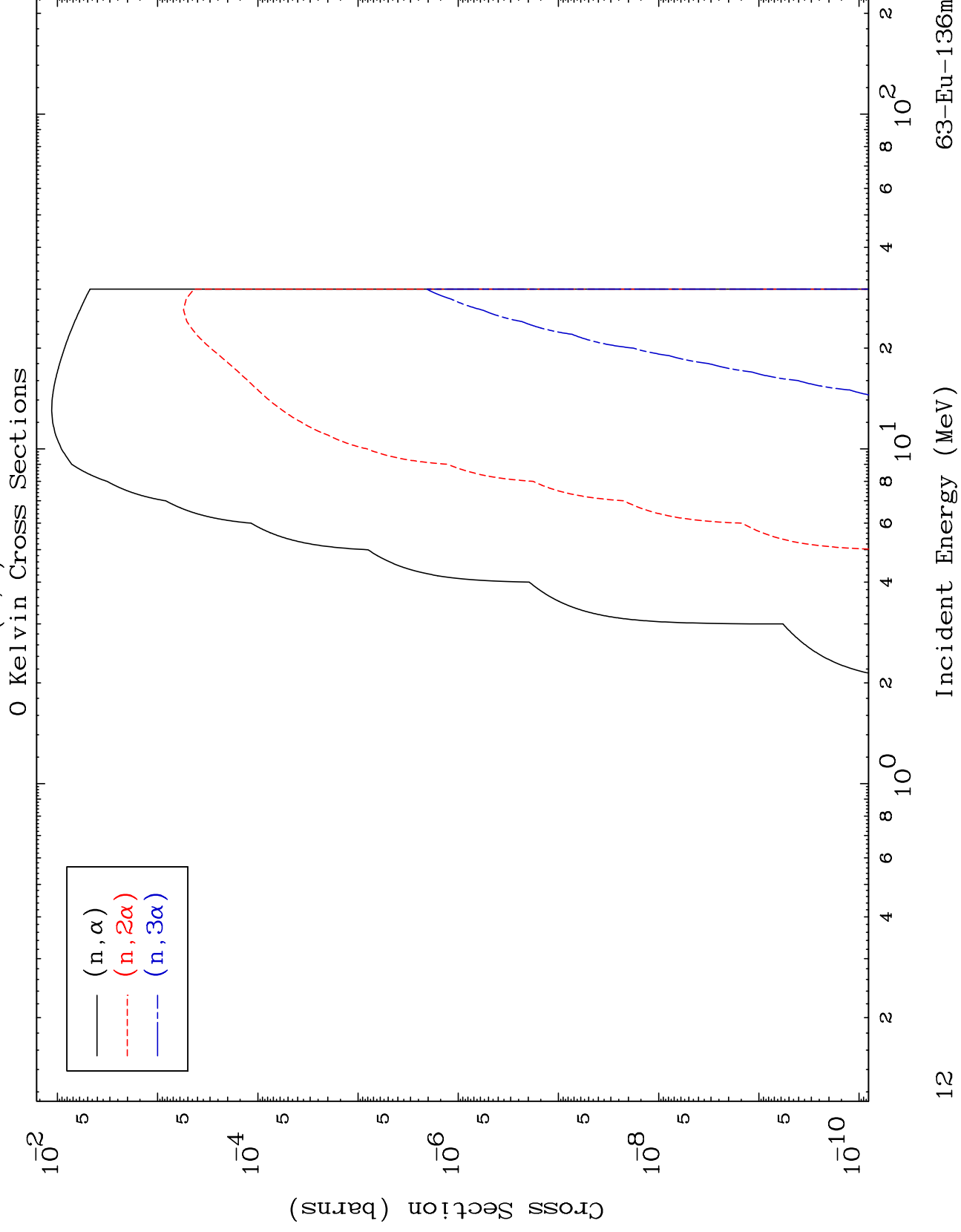
0 Kelvin Cross Sections



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(d,  $\alpha$ ) Levels

63-Eu-136m

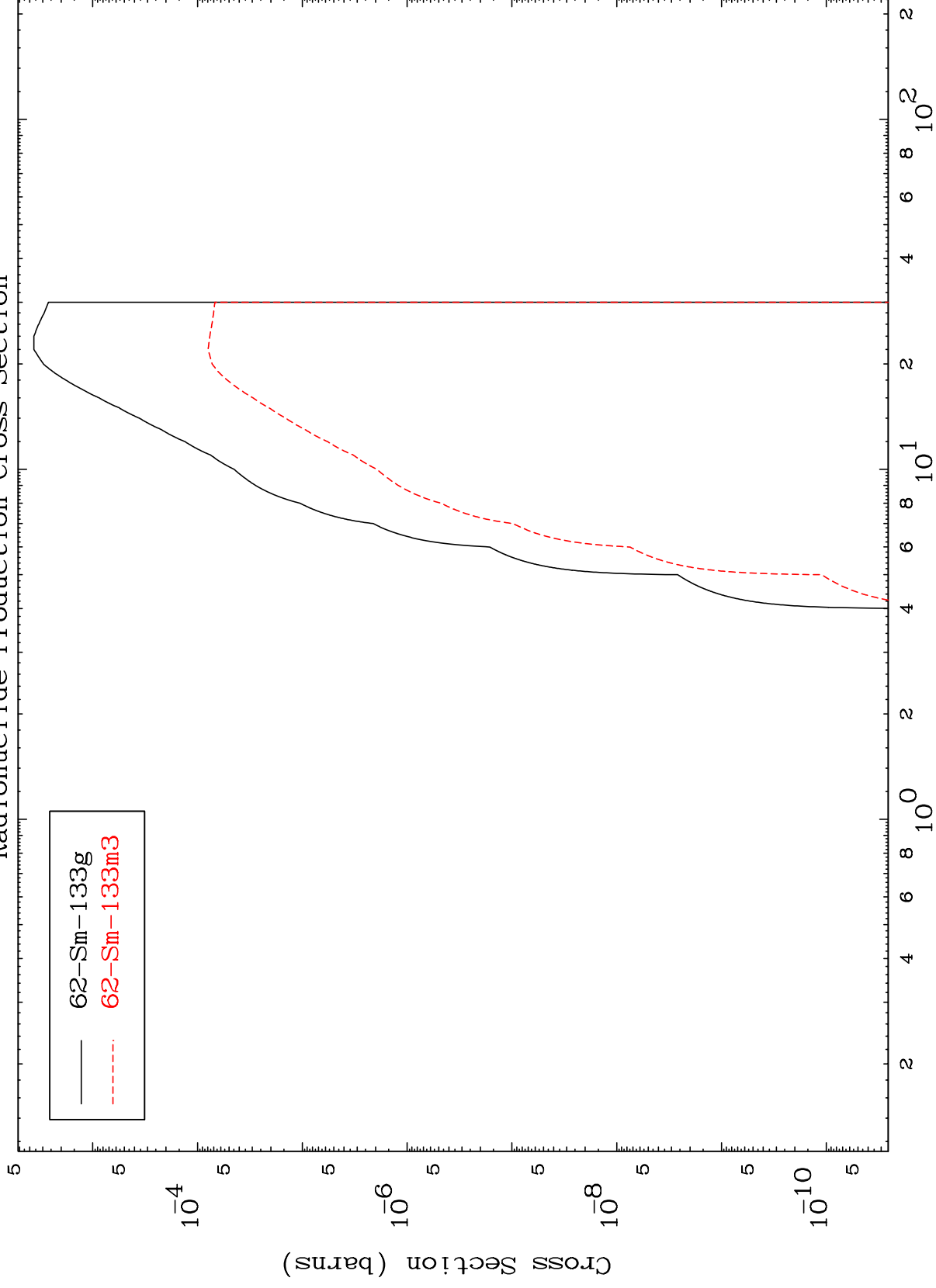


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(n,n')  $\alpha$

63-Eu-136m

Radionuclide Production Cross Section



13

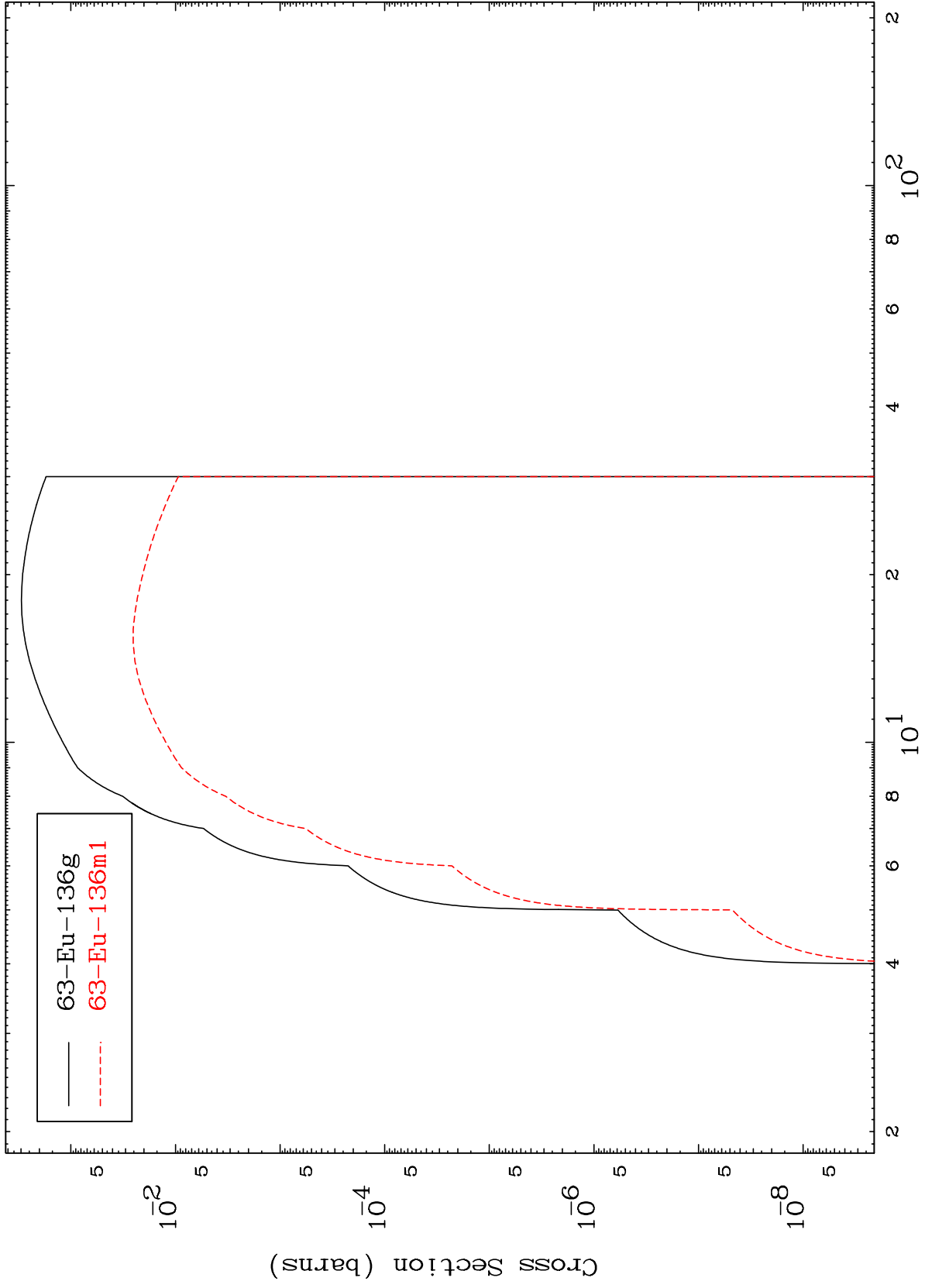
Incident Energy (MeV)

63-Eu-136m

MAT 6281

63-Eu-136m

(n,n') p  
Radionuclide Production Cross Section



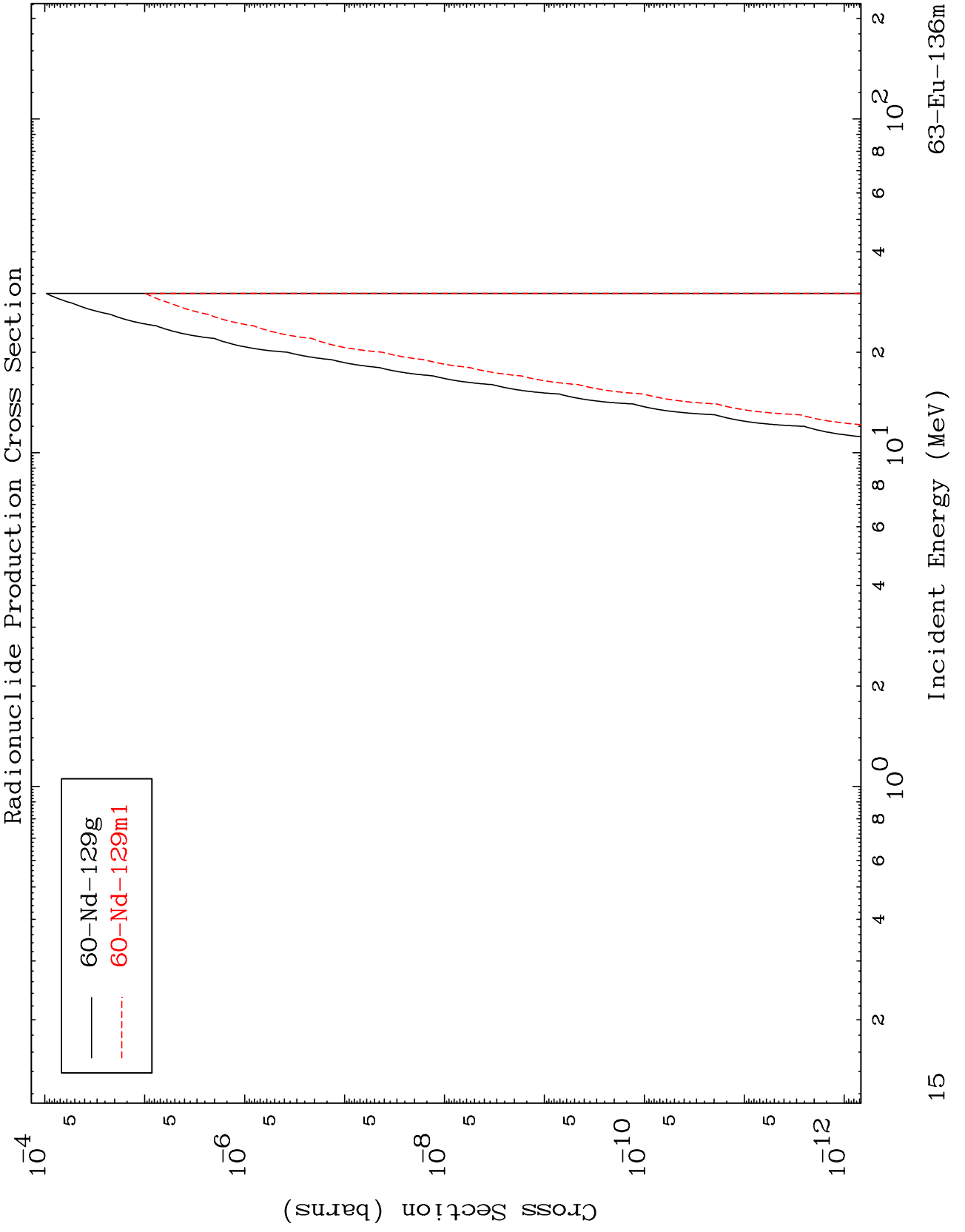
14

63-Eu-136m

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(n,n') 2α

63-Eu-136m



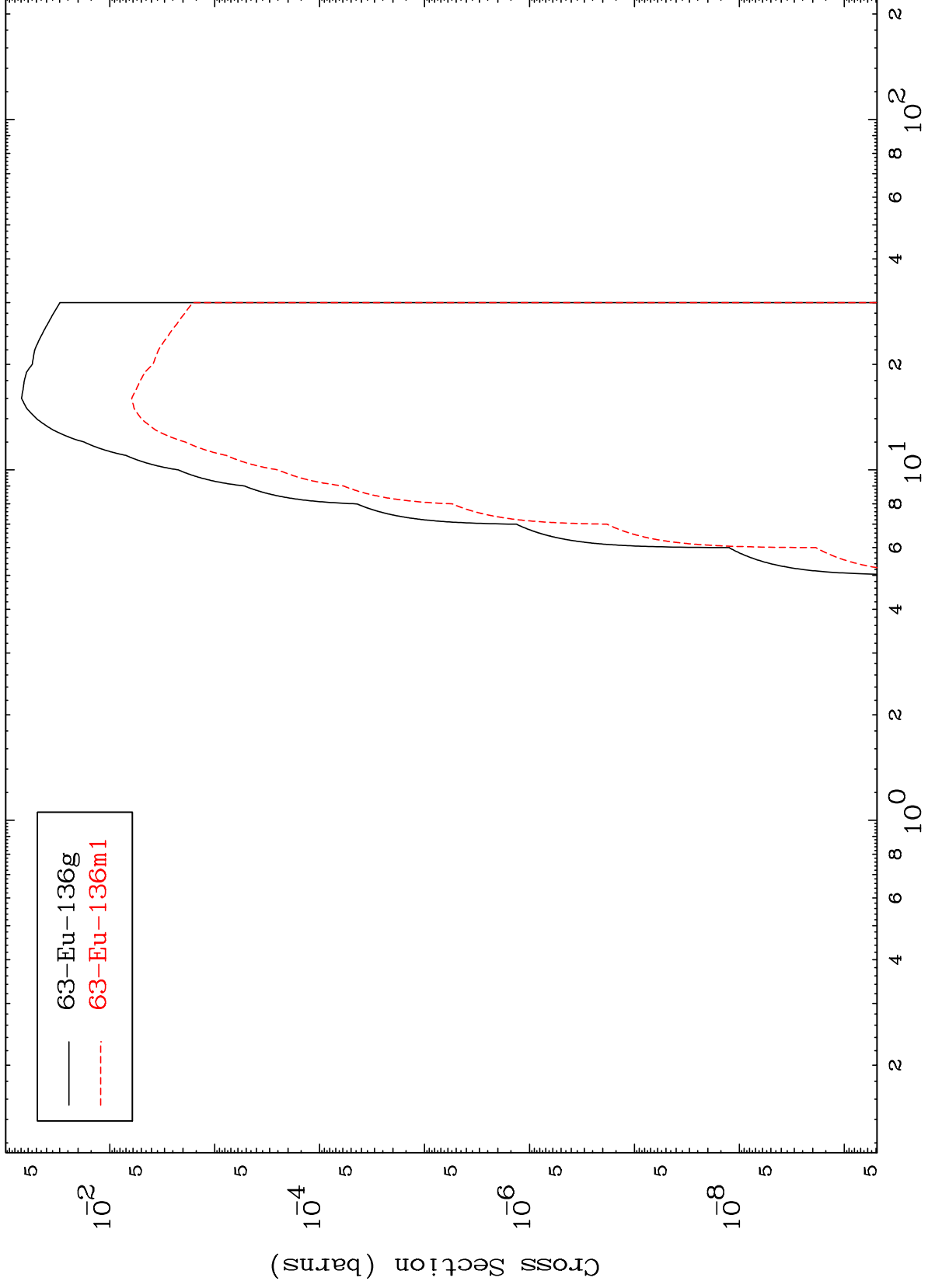


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(n, d)

<sup>63</sup>Eu-136m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

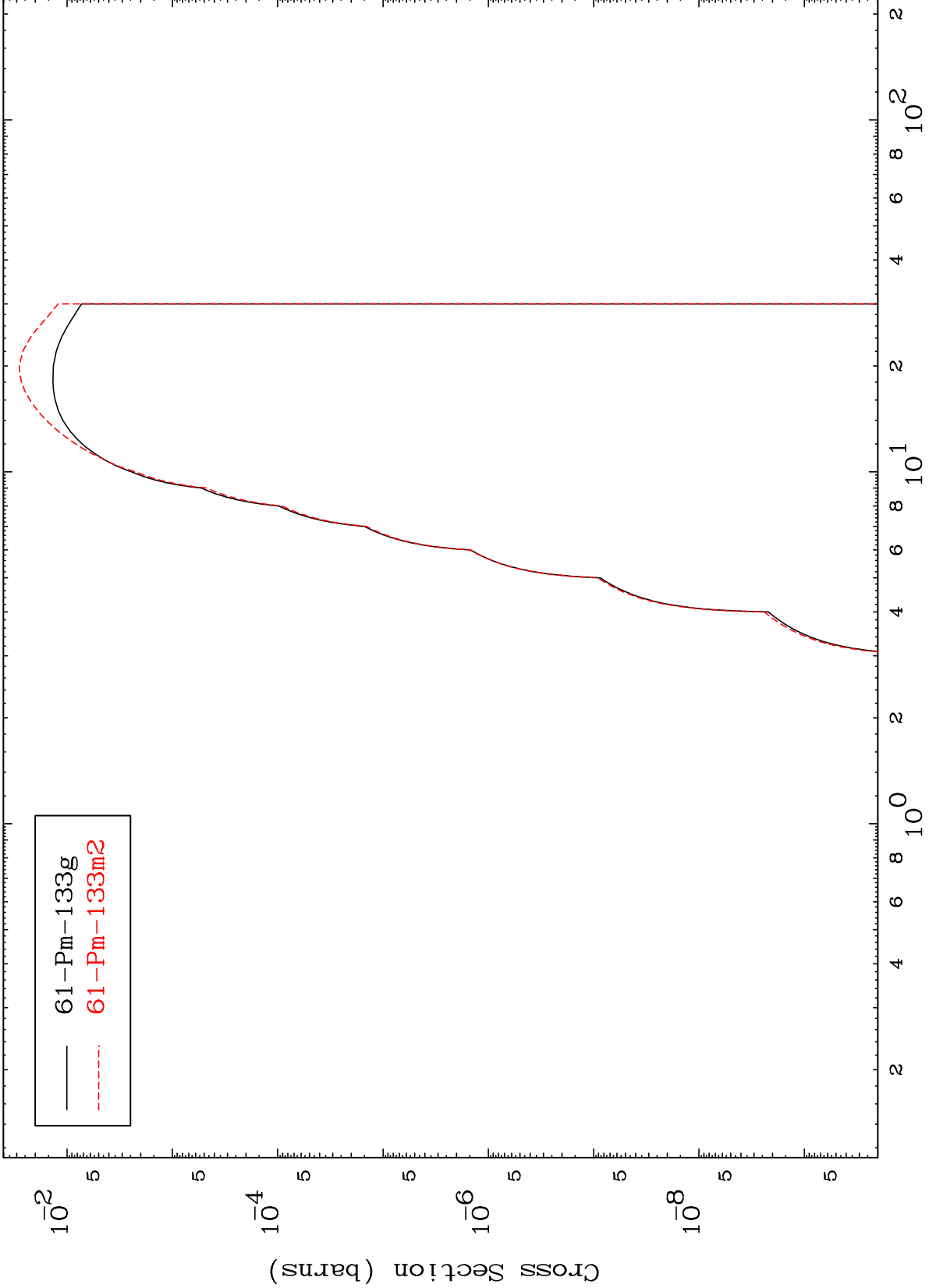
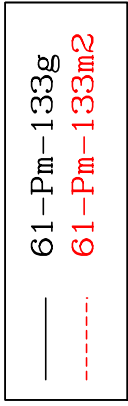
<sup>63</sup>Eu-136m

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(n,p)  $\alpha$

63-Eu-136m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

63-Eu-136m