

Program EVALPLOT  
(Version 2021-1)

by

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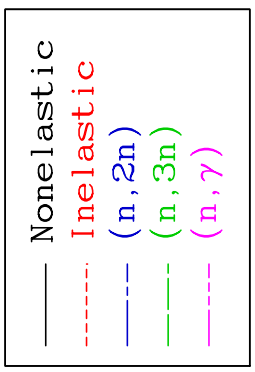
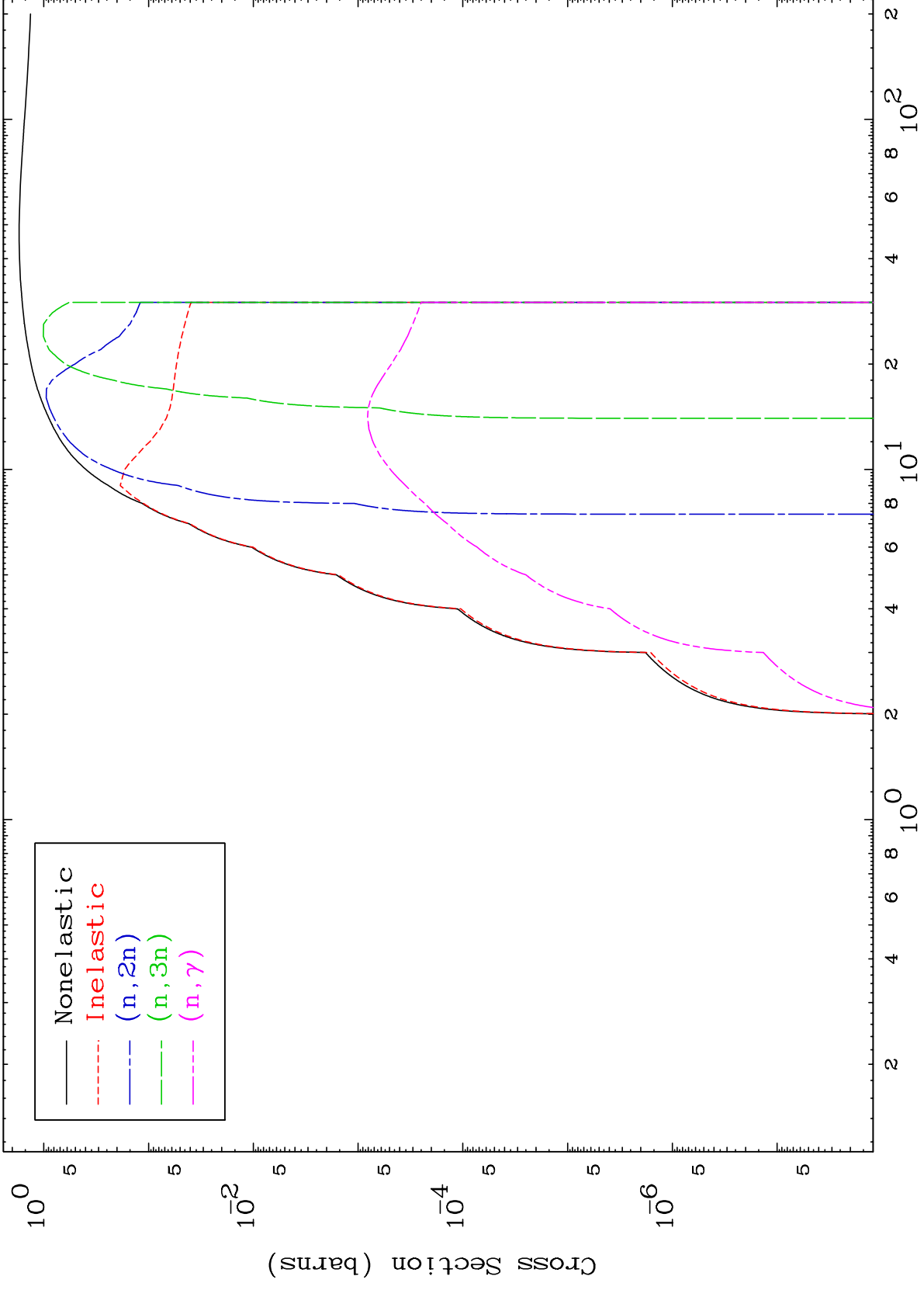
Press Mouse Button to Start

MAT 6330

Proton Major

63-Eu-152n

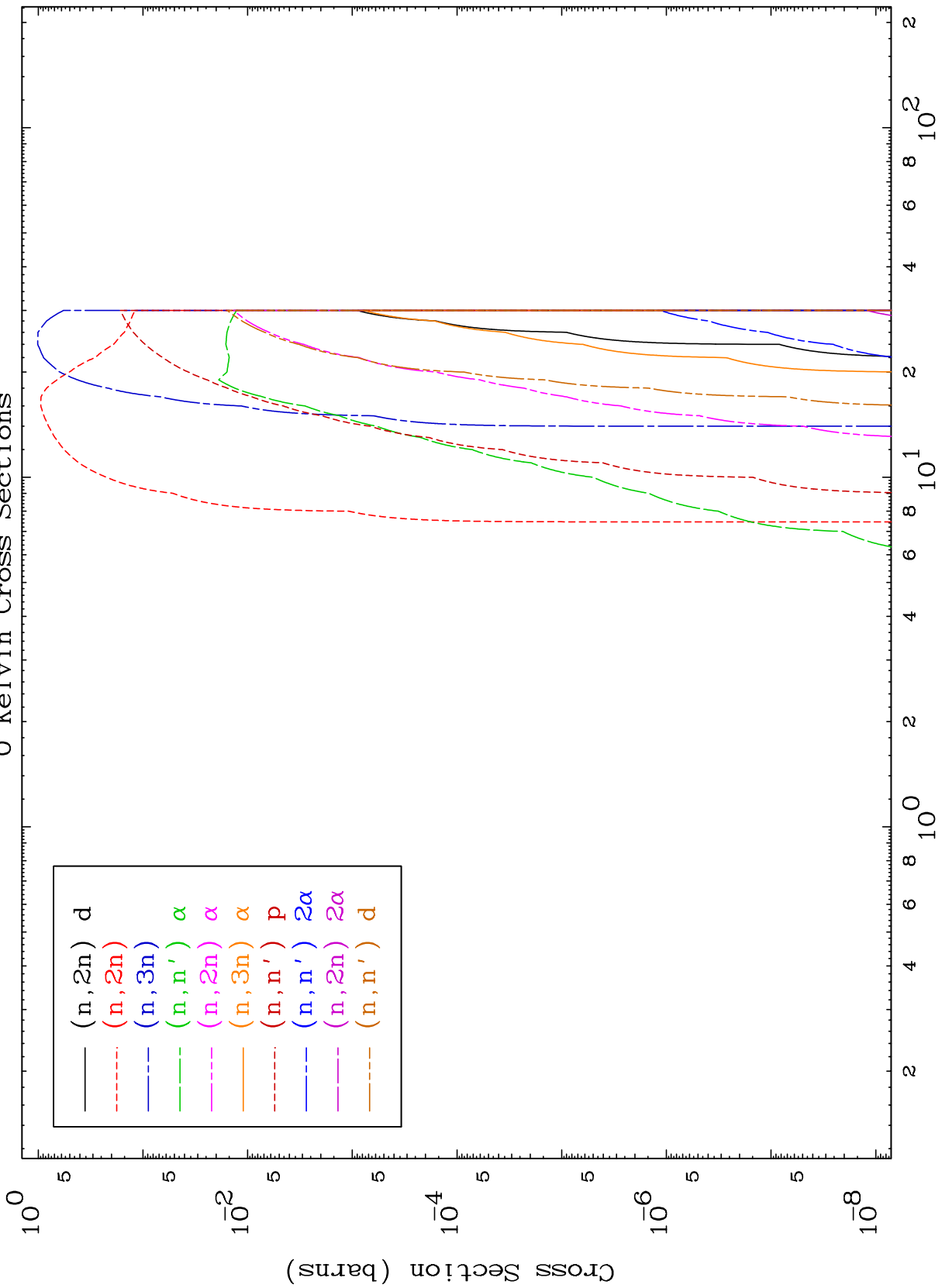
0 Kelvin Cross Sections



MAT 6330

Proton Neutron Absorption  
0 Kelvin Cross Sections

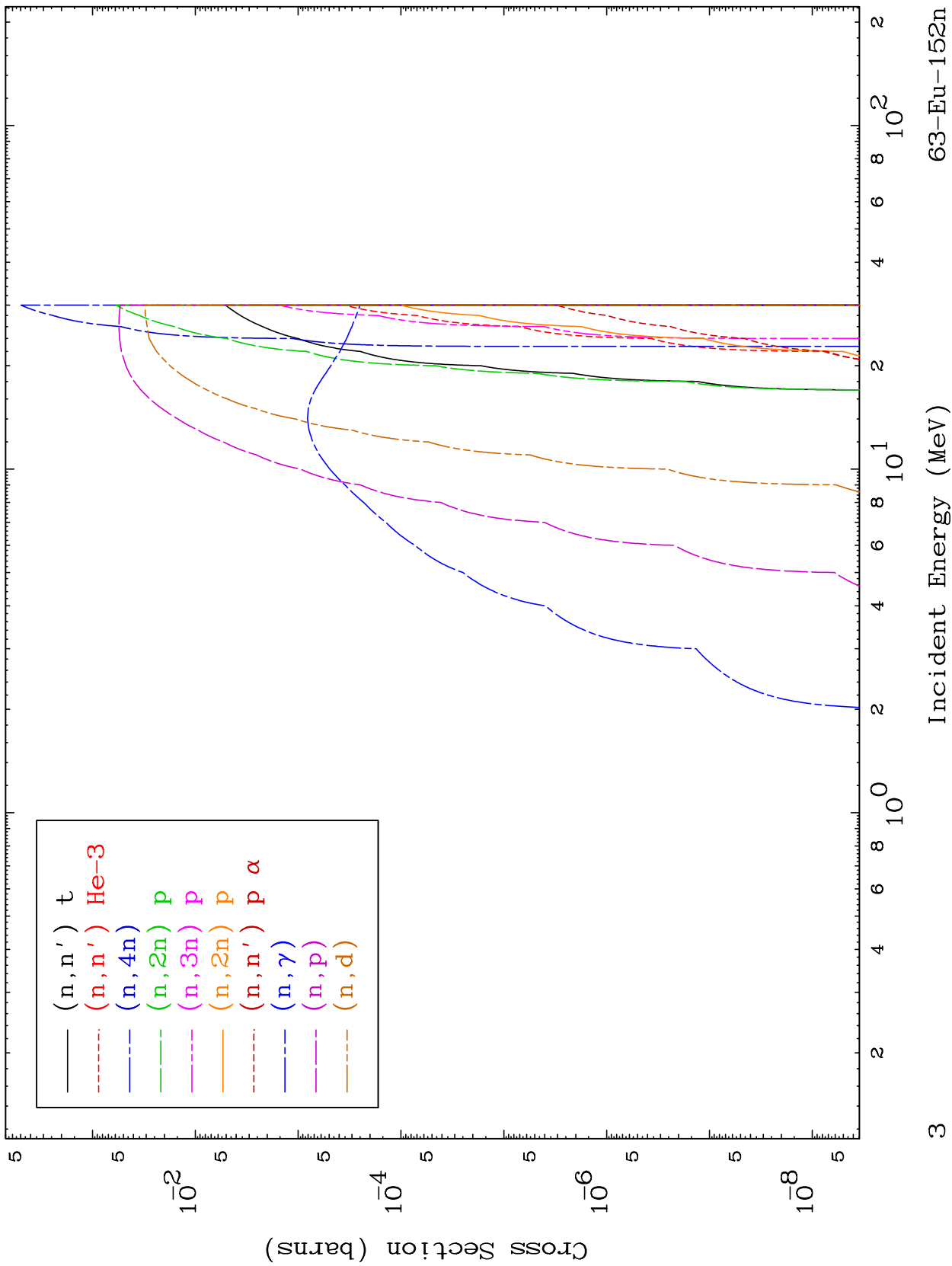
63-Eu-152n



MAT 6330

Proton Neutron Absorption  
0 Kelvin Cross Sections

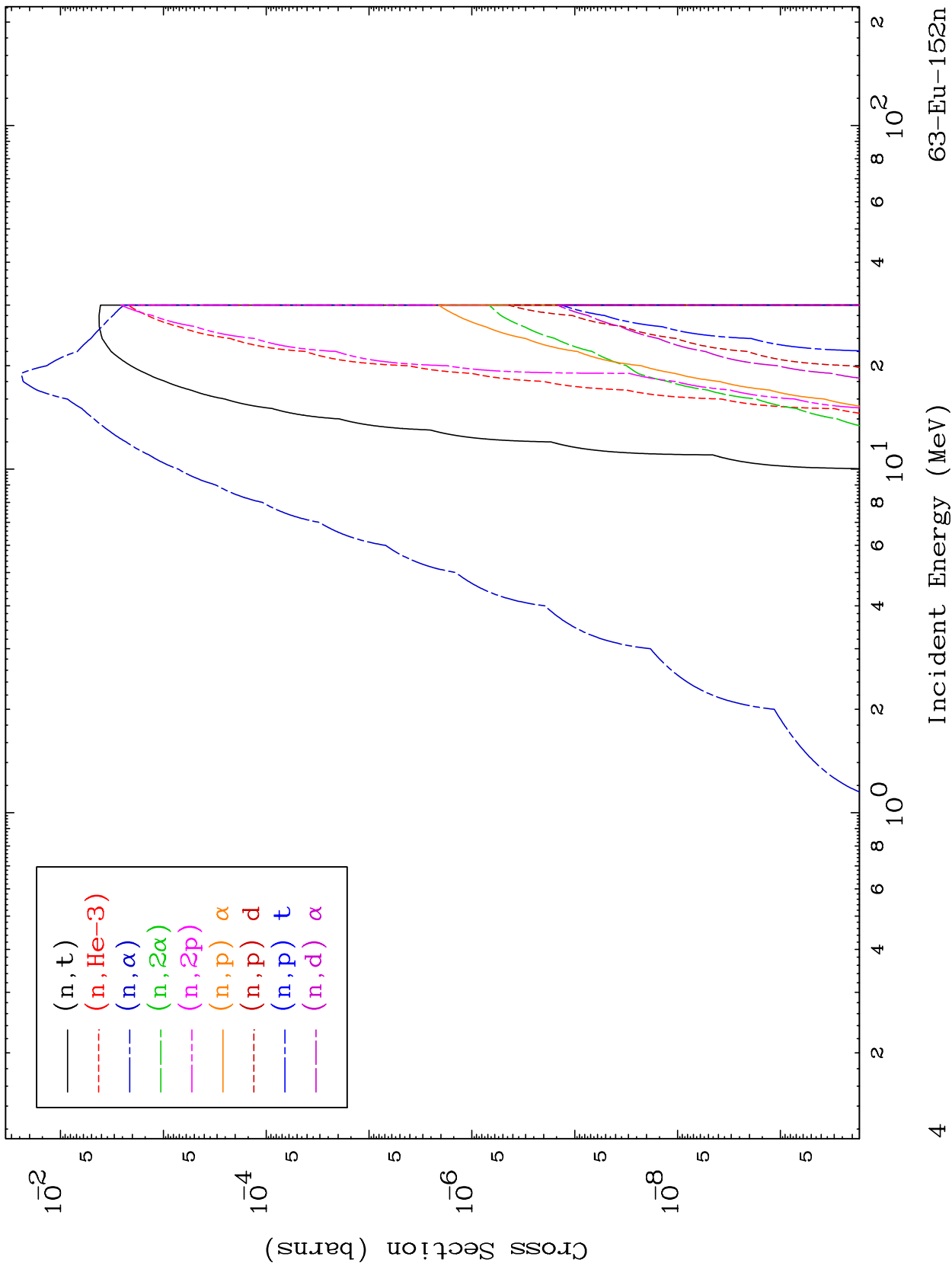
63-Eu-152n



MAT 6330

Proton Neutron Absorption  
0 Kelvin Cross Sections

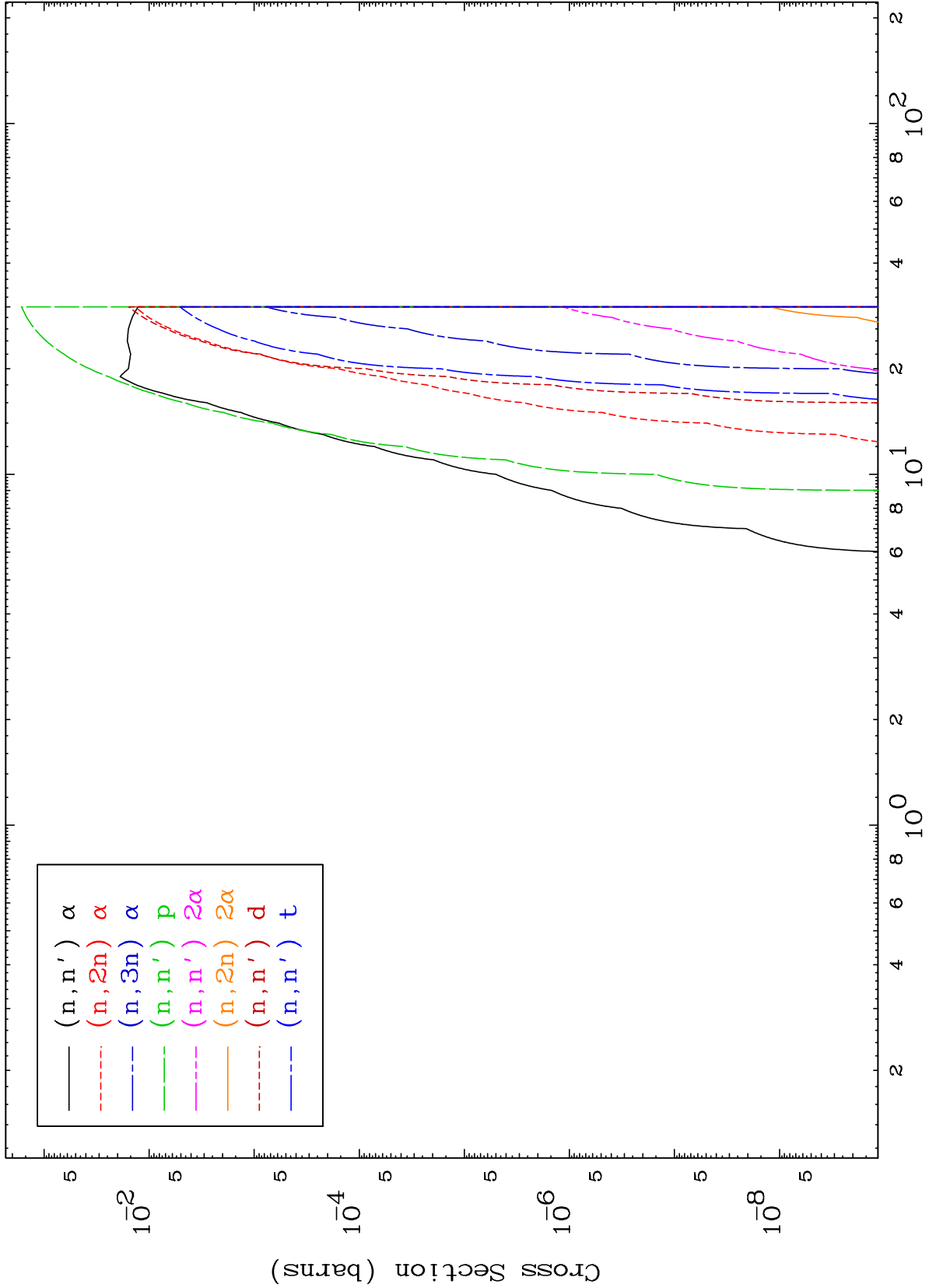
63-Eu-152n



MAT 6330

Proton Charged Particle  
0 Kelvin Cross Sections

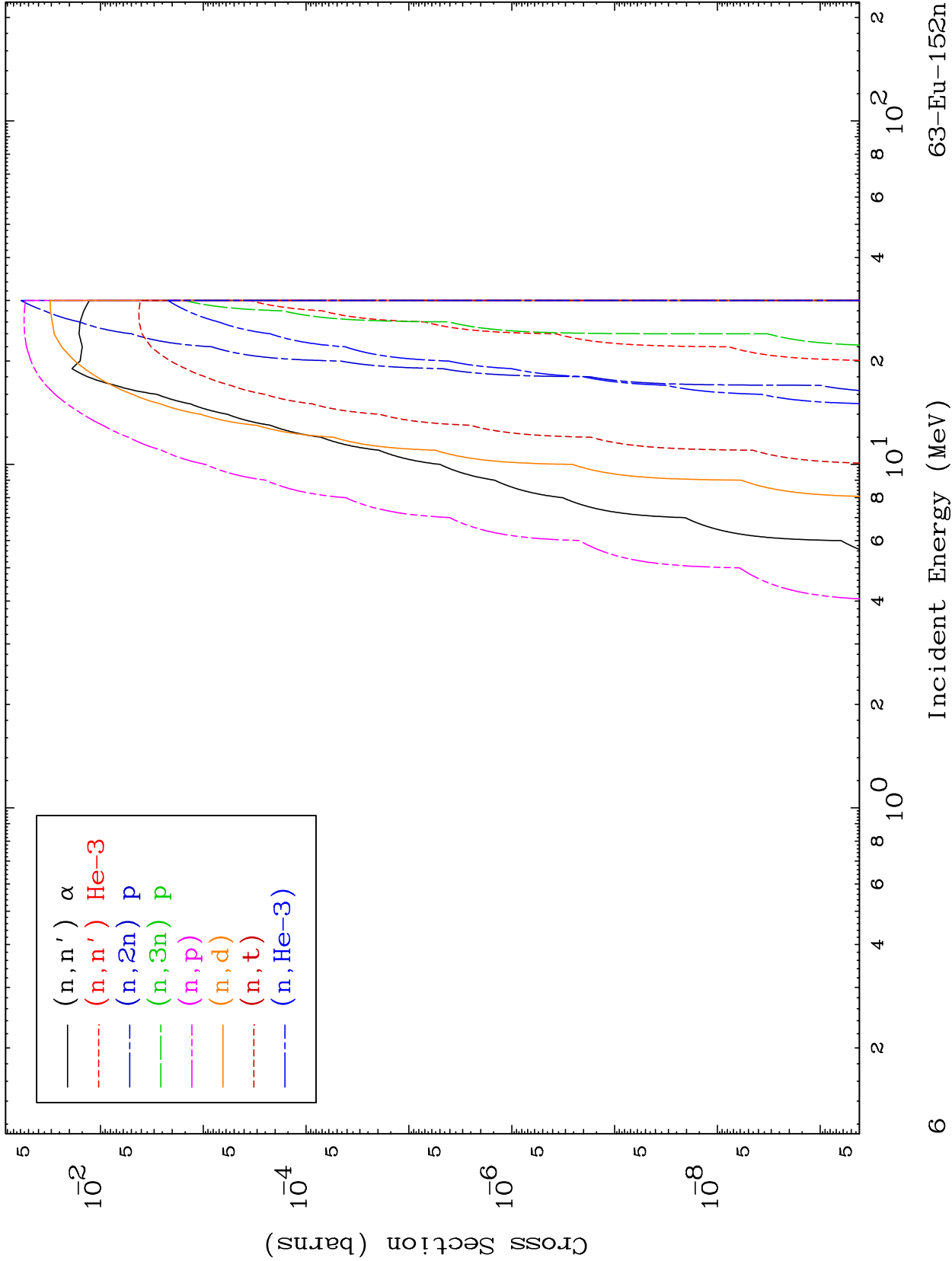
63-Eu-152n



MAT 6330

Proton Charged Particle  
0 Kelvin Cross Sections

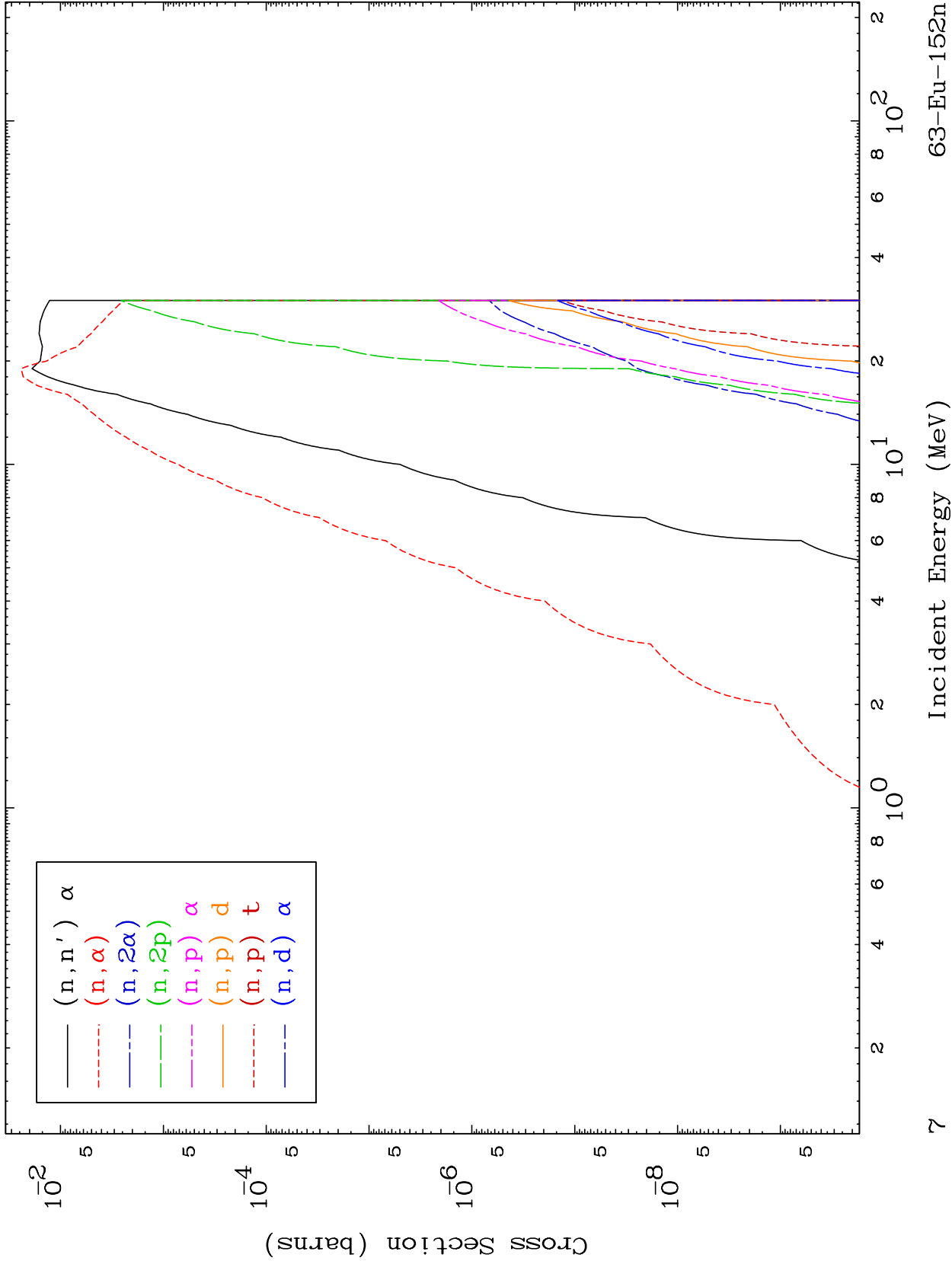
63-Eu-152n



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Proton Charged Particle  
0 Kelvin Cross Sections

63-Eu-152n

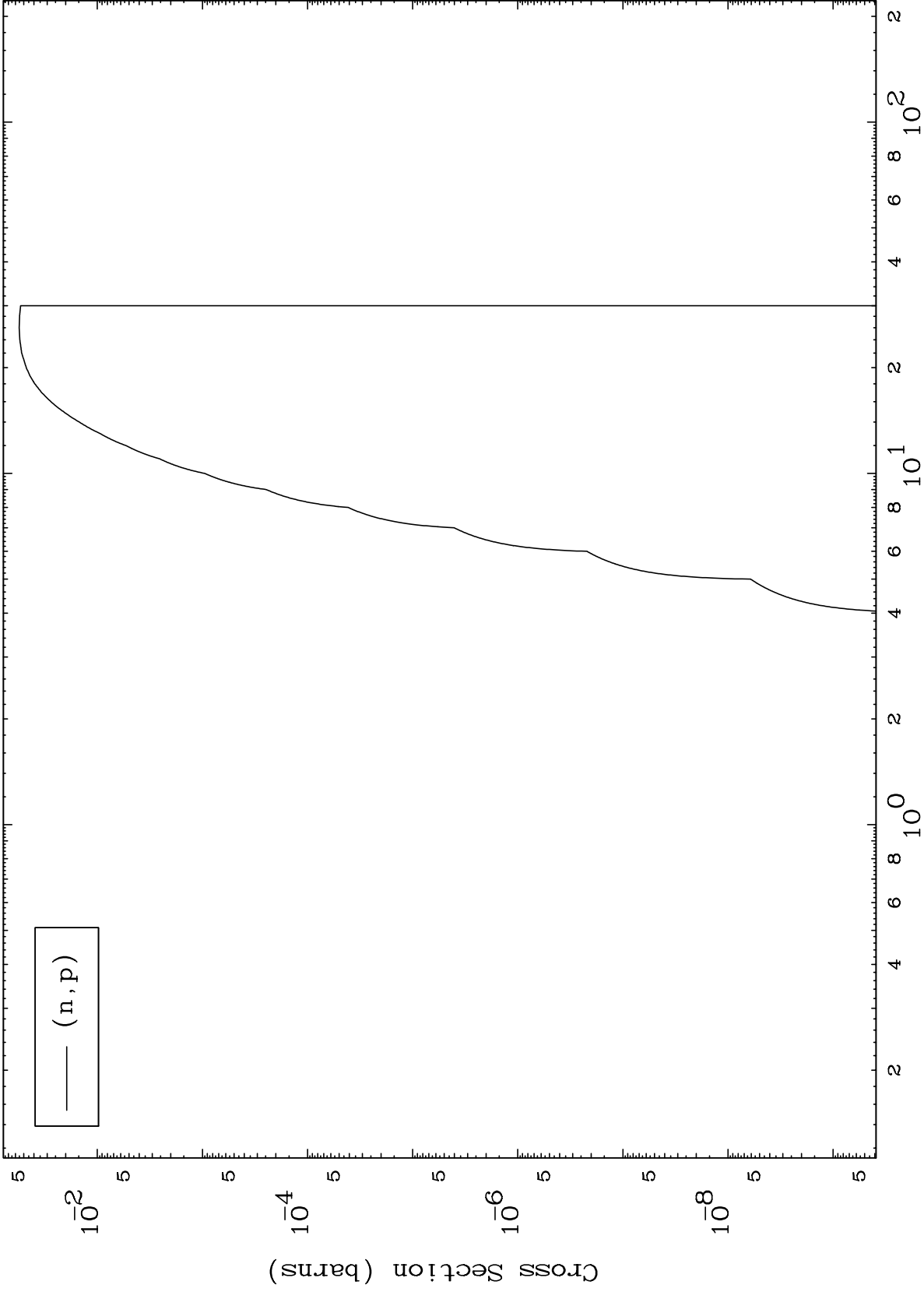




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(p,p) Levels  
0 Kelvin Cross Sections

63-Eu-152n



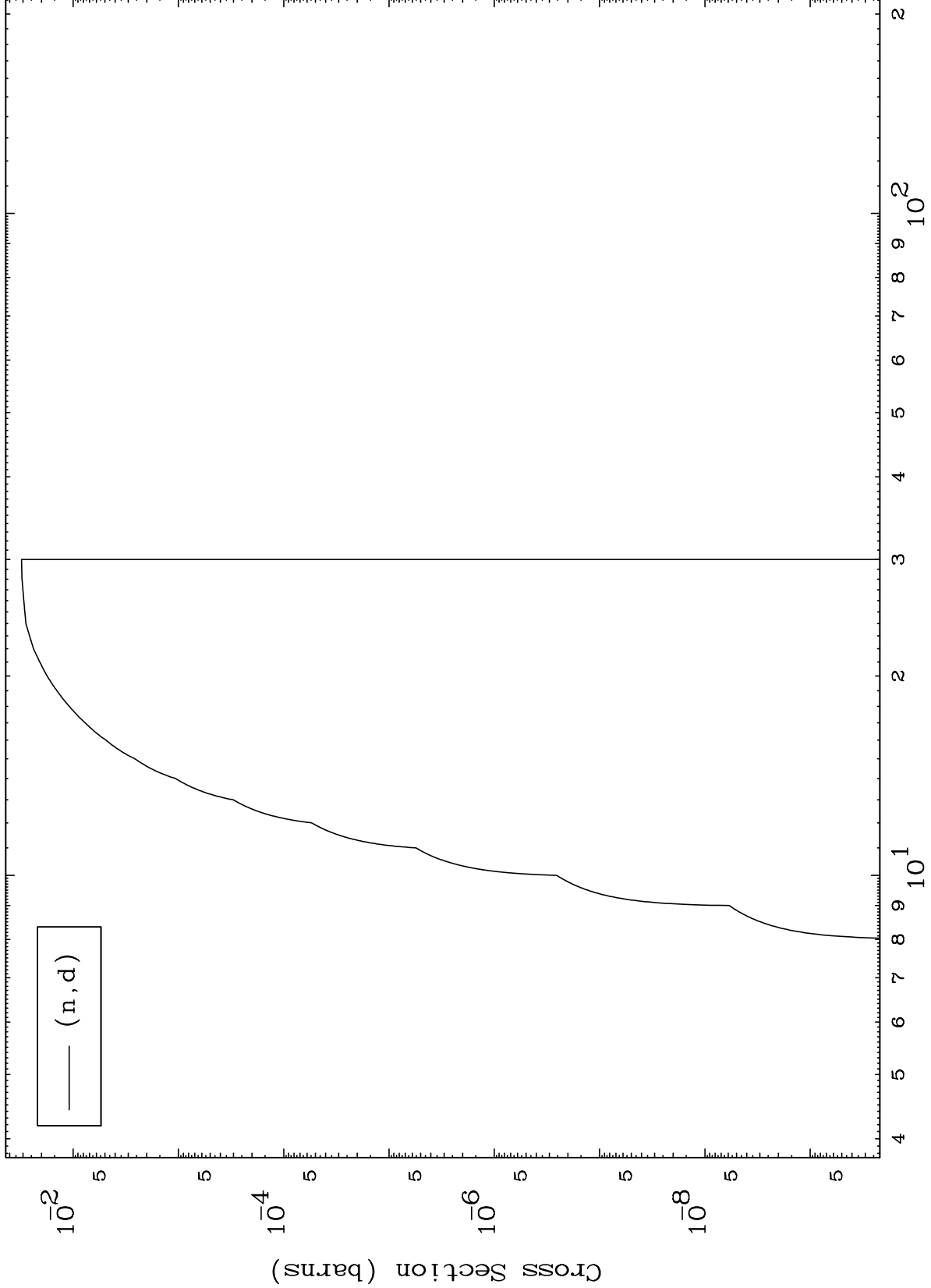
(n,p)

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(p,d) Levels

63-Eu-152n

0 Kelvin Cross Sections



9

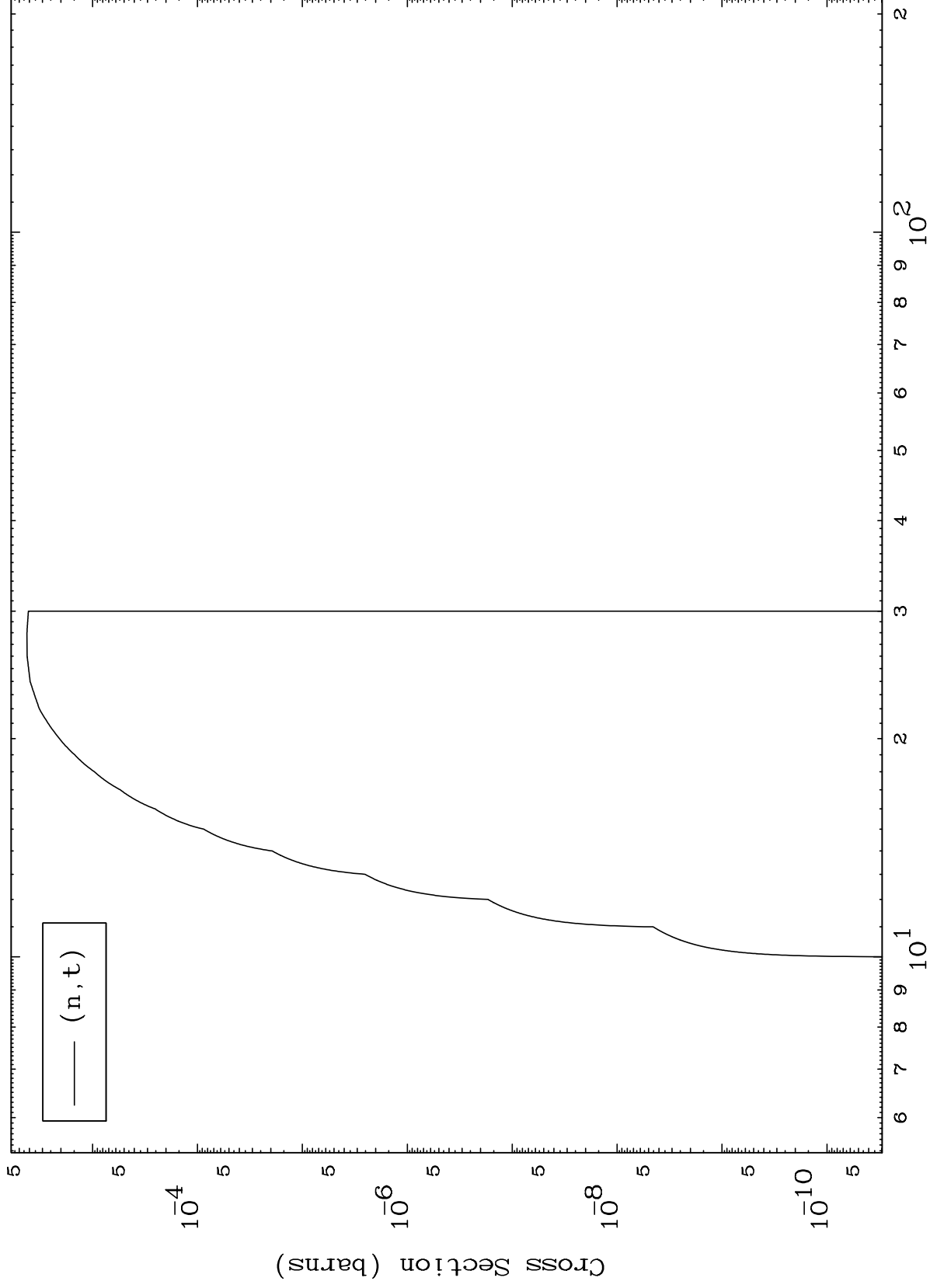
Incident Energy (MeV)

63-Eu-152n

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(p, t) Levels  
0 Kelvin Cross Sections

63-Eu-152n



10

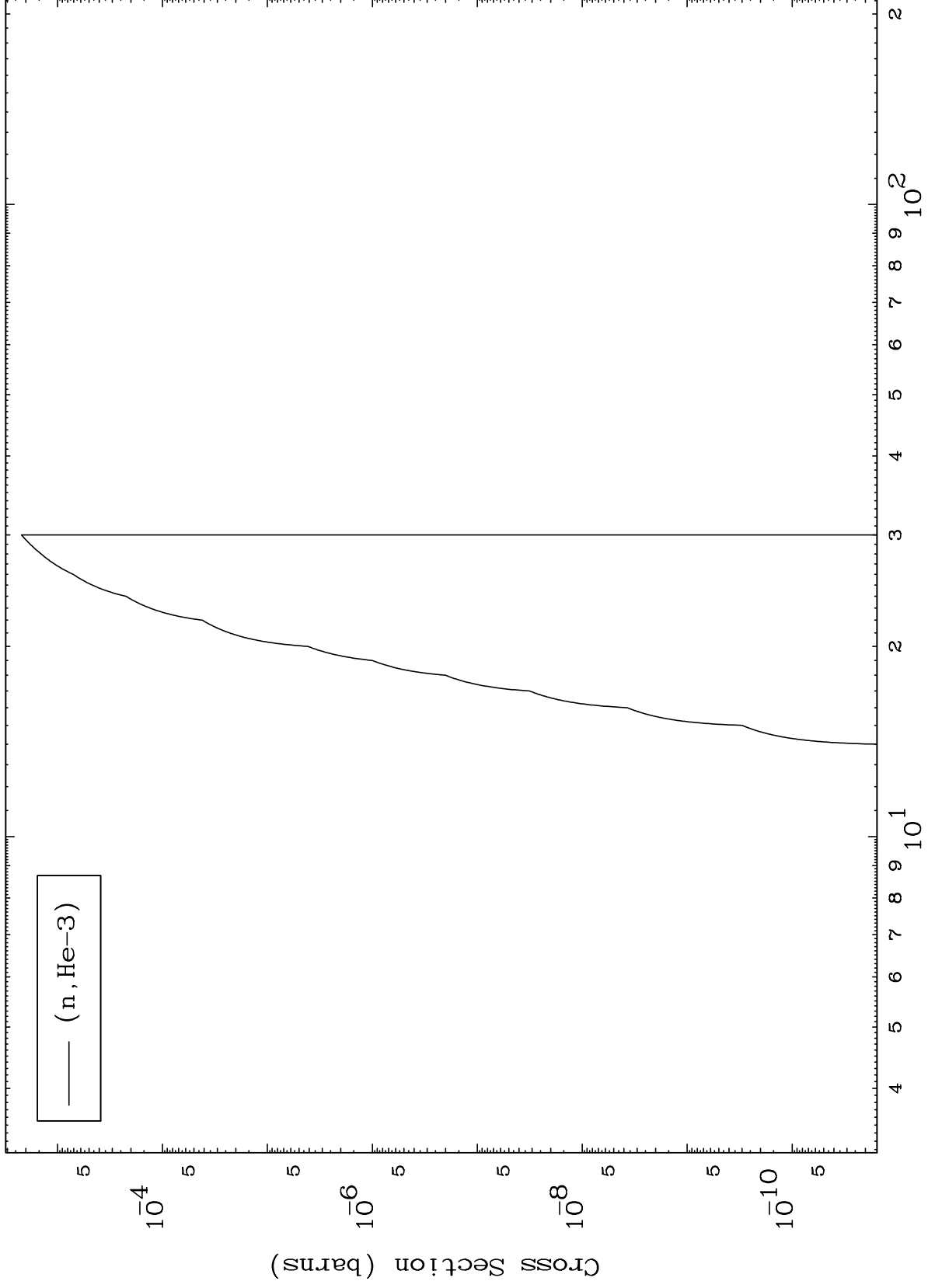
Incident Energy (MeV)

63-Eu-152n

MAT 6330

(p,He3) Levels  
0 Kelvin Cross Sections

63-Eu-152n

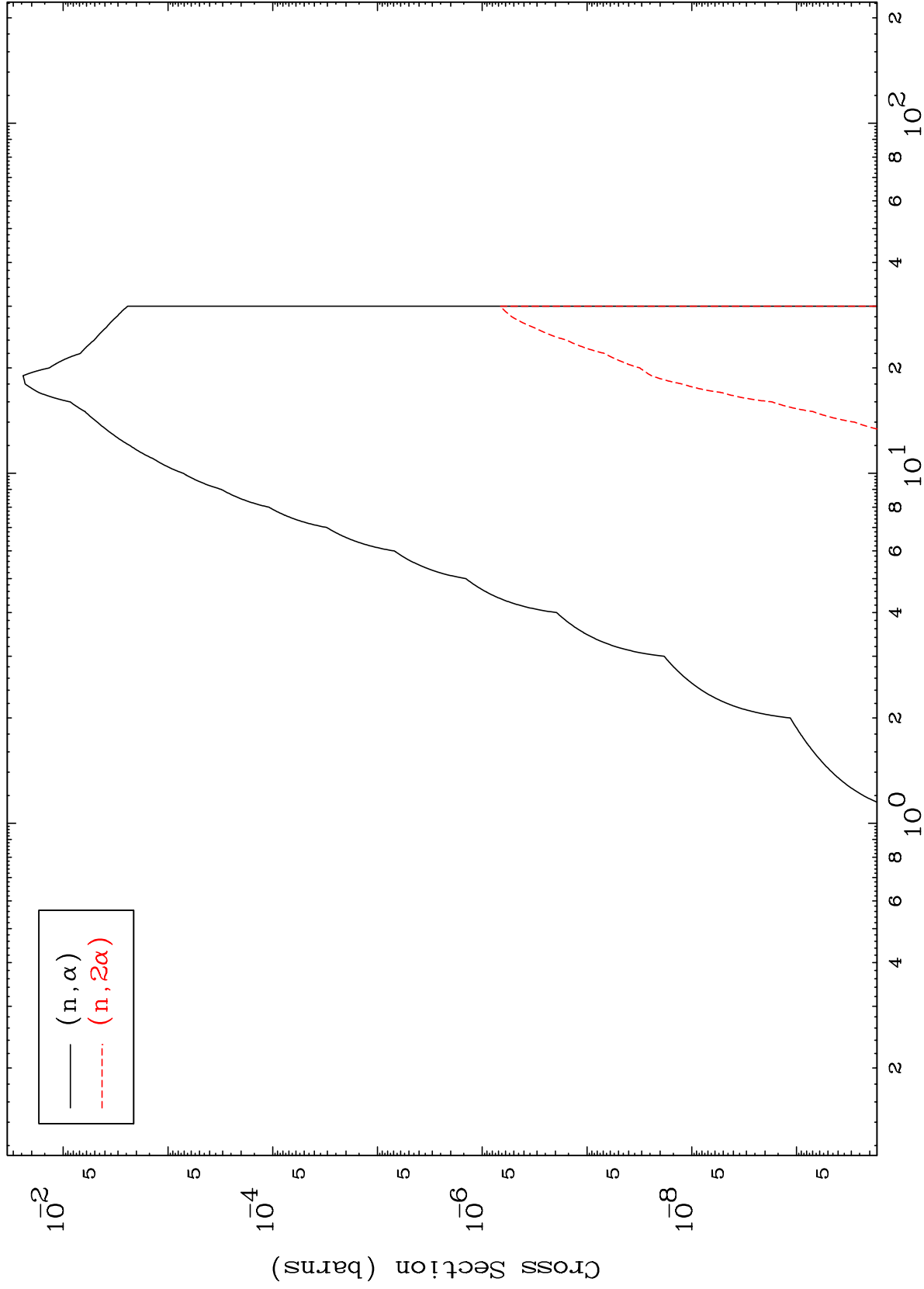


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(p,  $\alpha$ ) Levels

63-Eu-152n

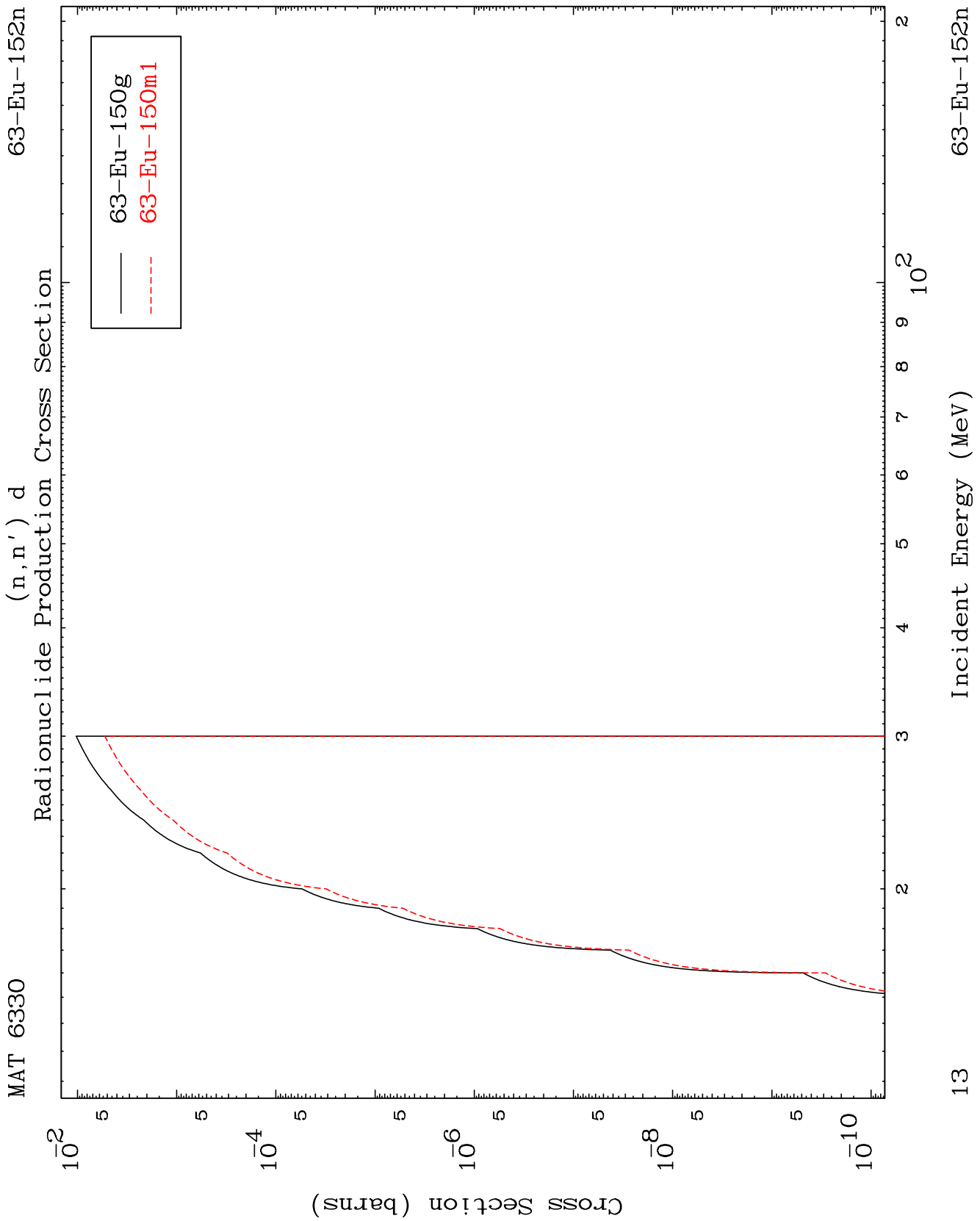
0 Kelvin Cross Sections



12

Incident Energy (MeV)

63-Eu-152n

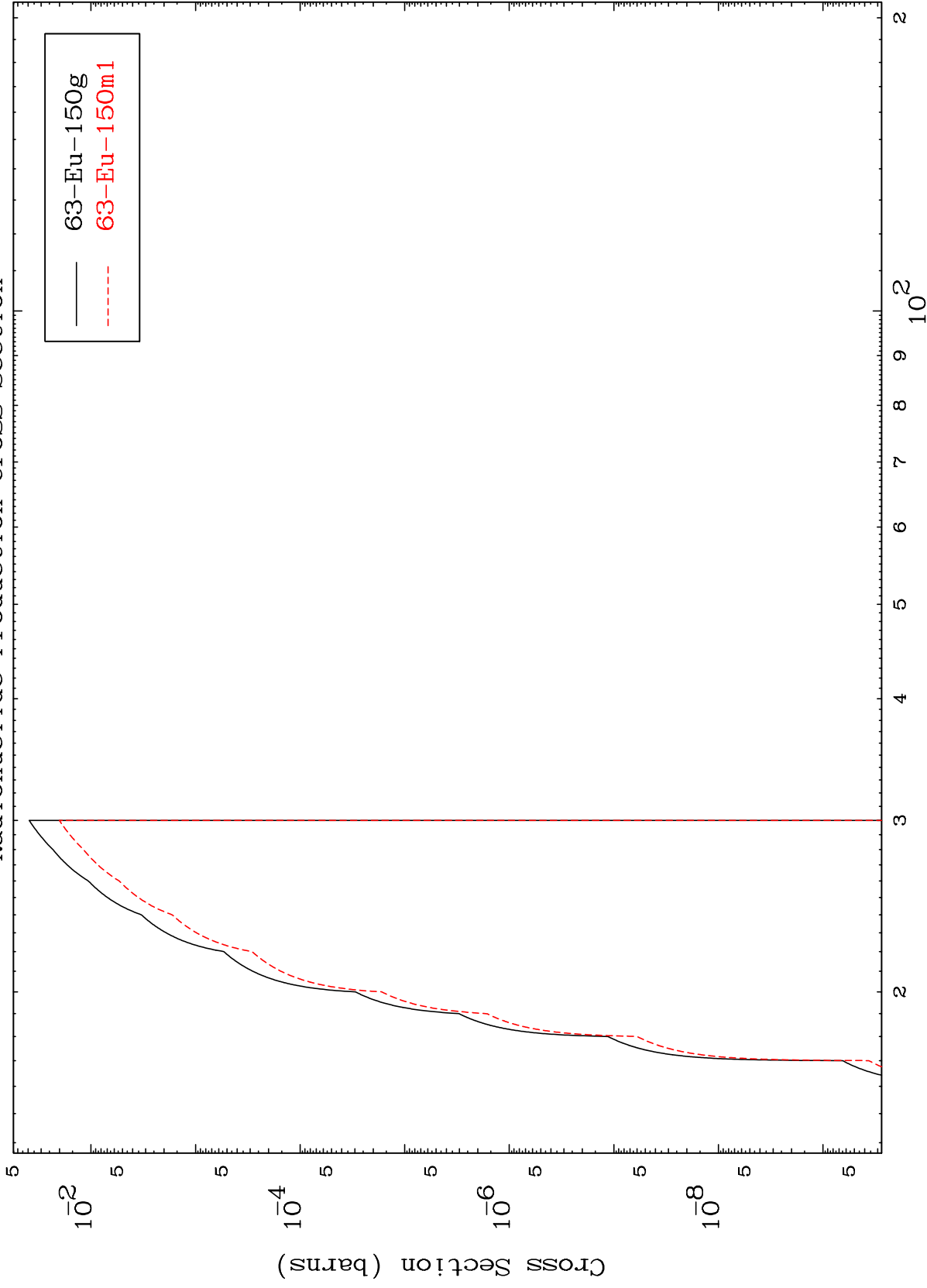


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(n,2n) p

63-Eu-152n

Radionuclide Production Cross Section



14

Incident Energy (MeV)

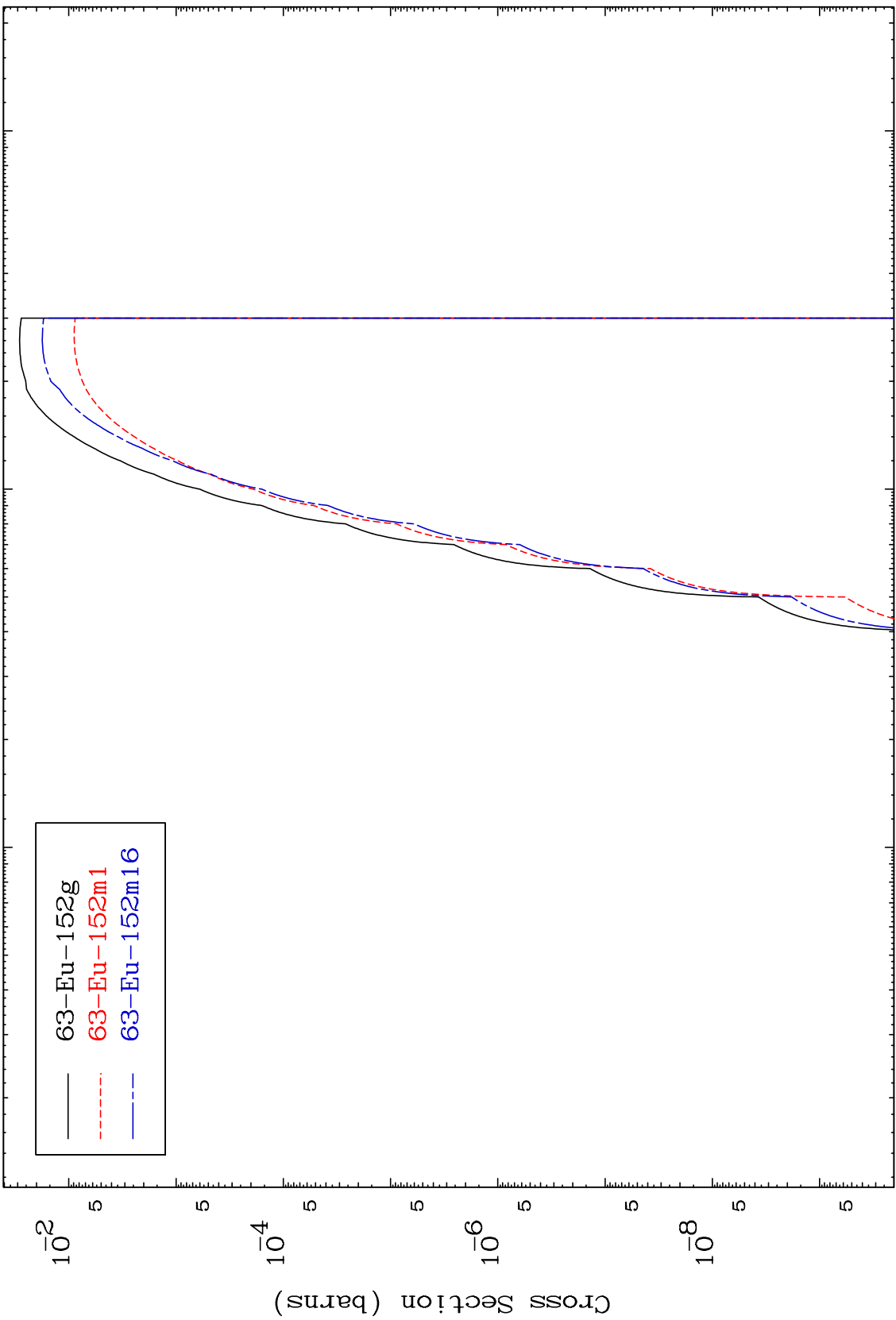
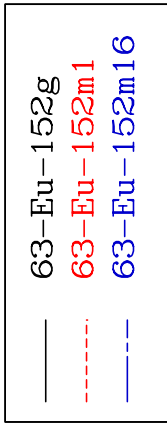
63-Eu-152n

MAT 6330

(n,p)

63-Eu-152n

Radionuclide Production Cross Section



63-Eu-152n

Incident Energy (MeV)

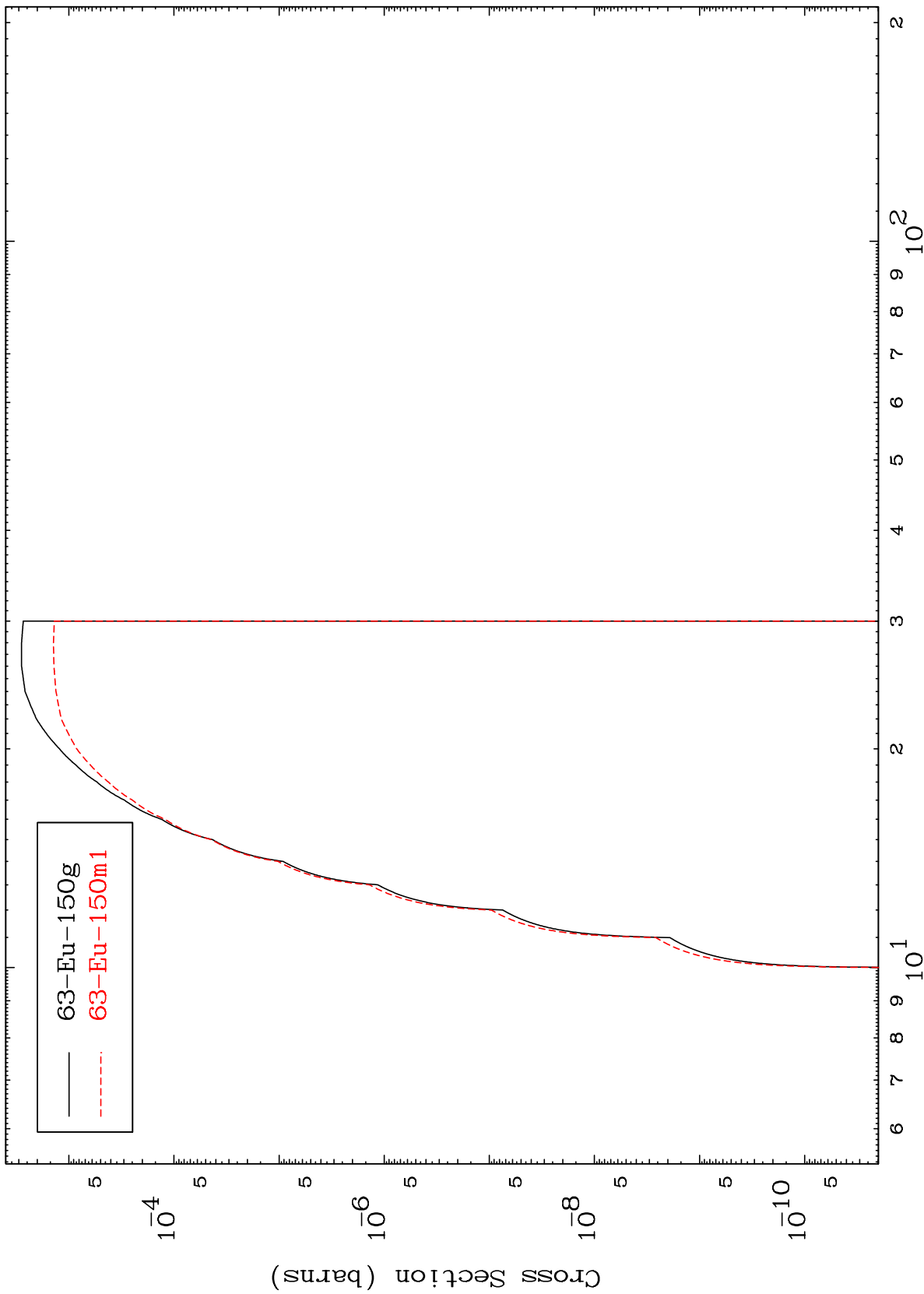
63-Eu-152n



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$^{63}\text{Eu}-152\text{n}$

Radionuclide Production Cross Section (n,t)



16

Incident Energy (MeV)

$^{63}\text{Eu}-152\text{n}$

MAT 6330

(n,p)  $\alpha$

63-Eu-152n

