

Program EVALPLOT  
(Version 2021-1)

by

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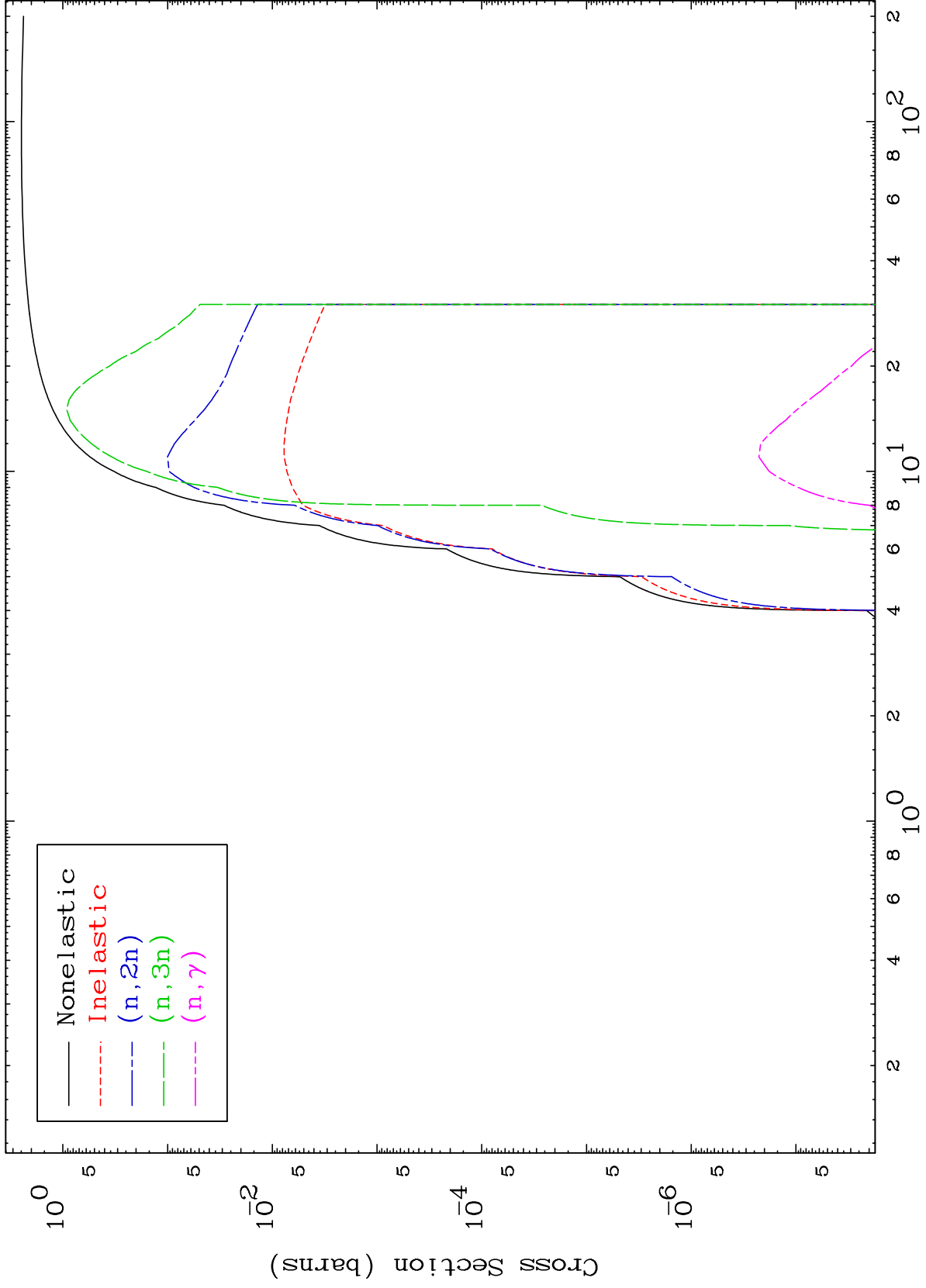
Press Mouse Button to Start

MAT 7143

Triton Major

71-Lu-181

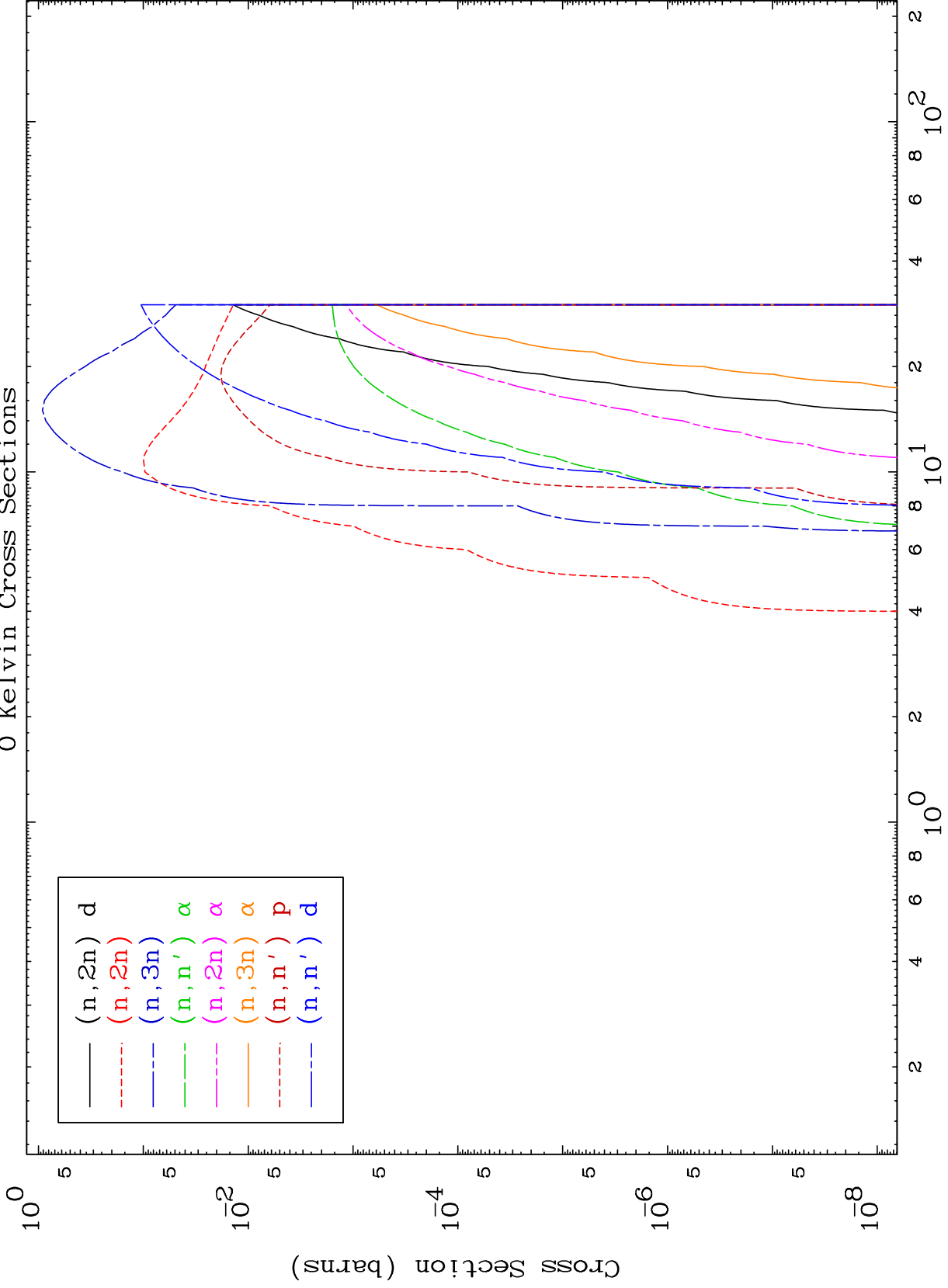
0 Kelvin Cross Sections



MAT 7143

Triton Neutron Absorption  
0 Kelvin Cross Sections

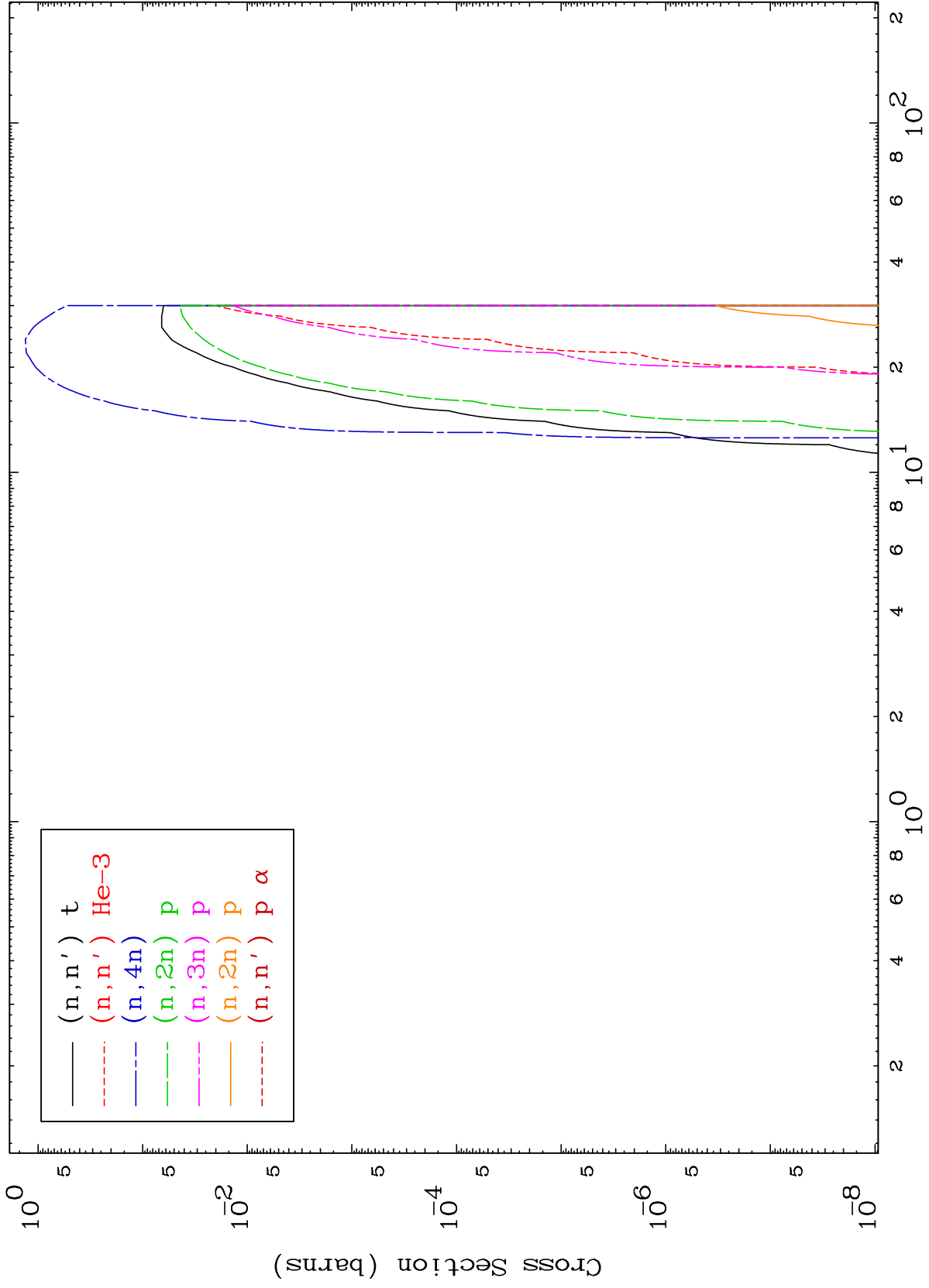
71-Lu-181

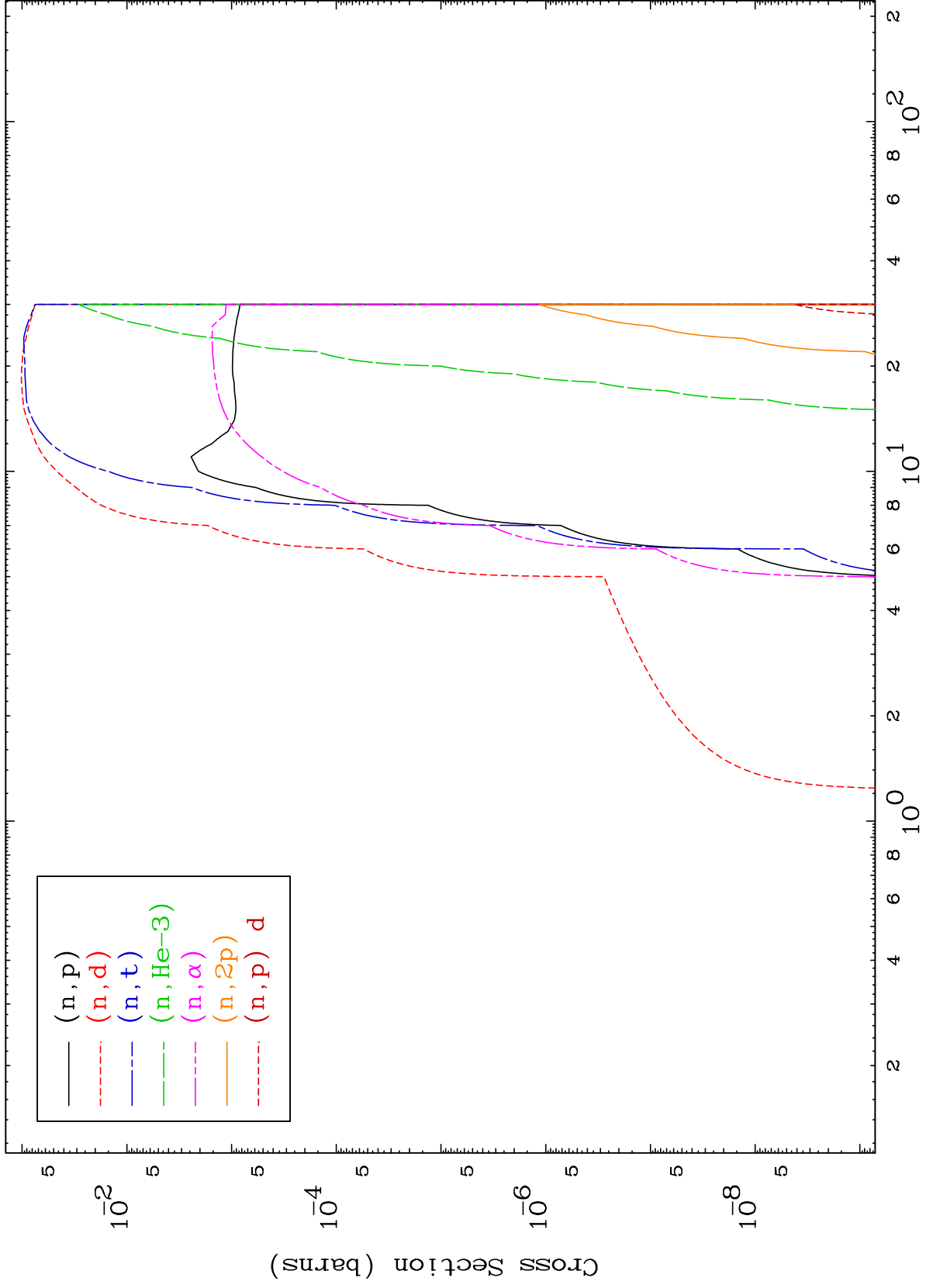


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Triton Neutron Absorption  
0 Kelvin Cross Sections

71-Lu-181

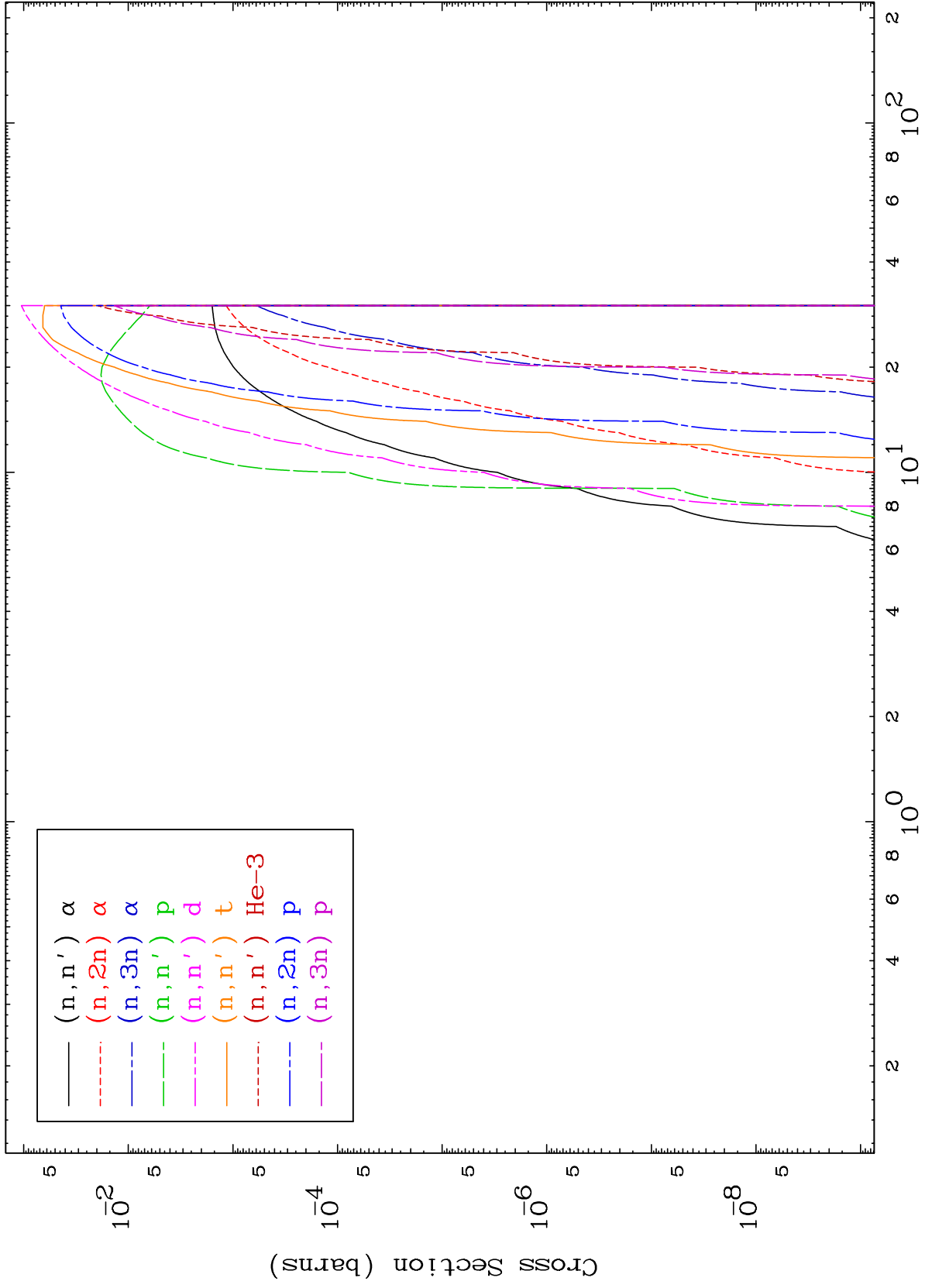


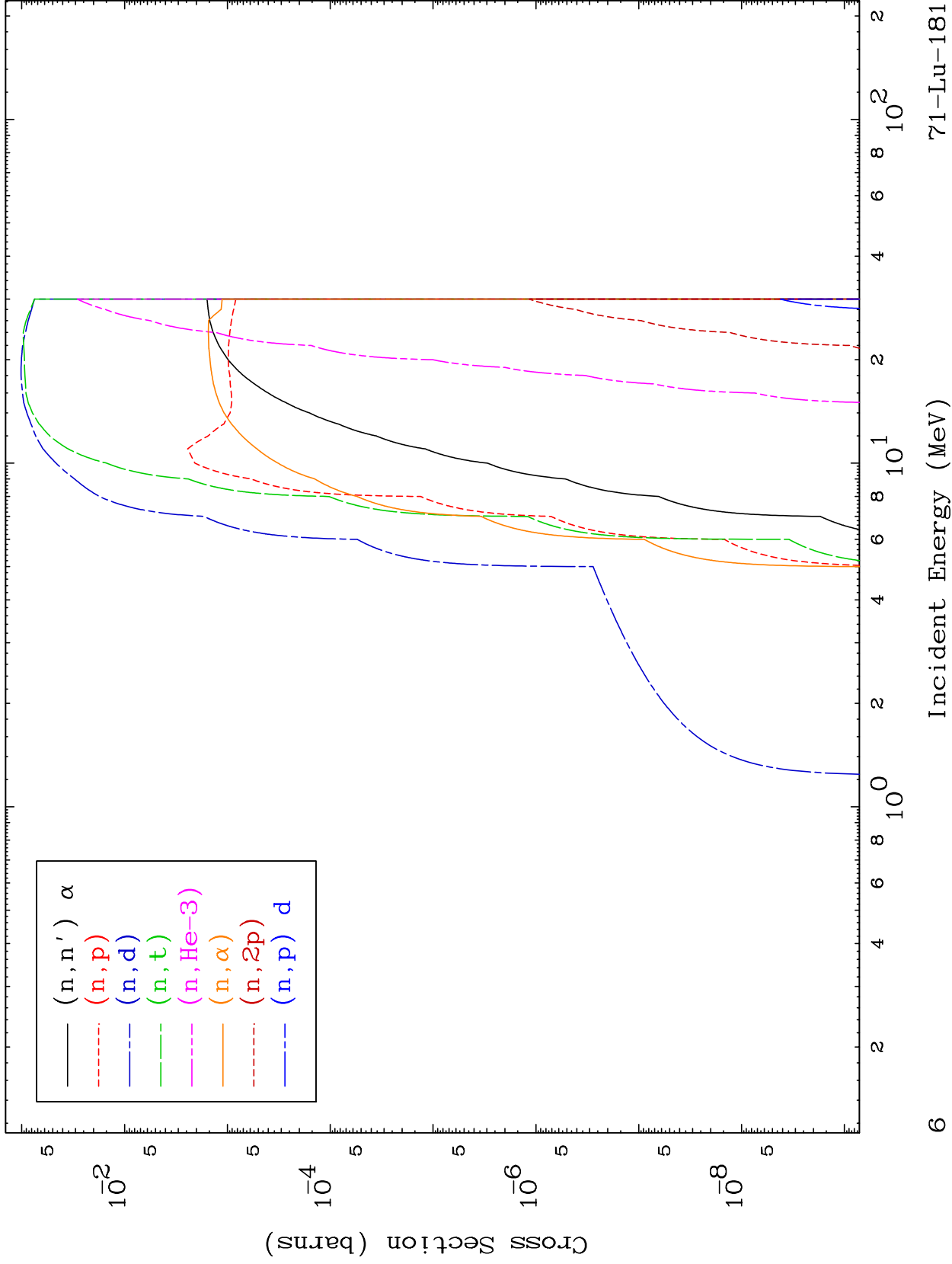


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Triton Charged Particle  
0 Kelvin Cross Sections

71-Lu-181



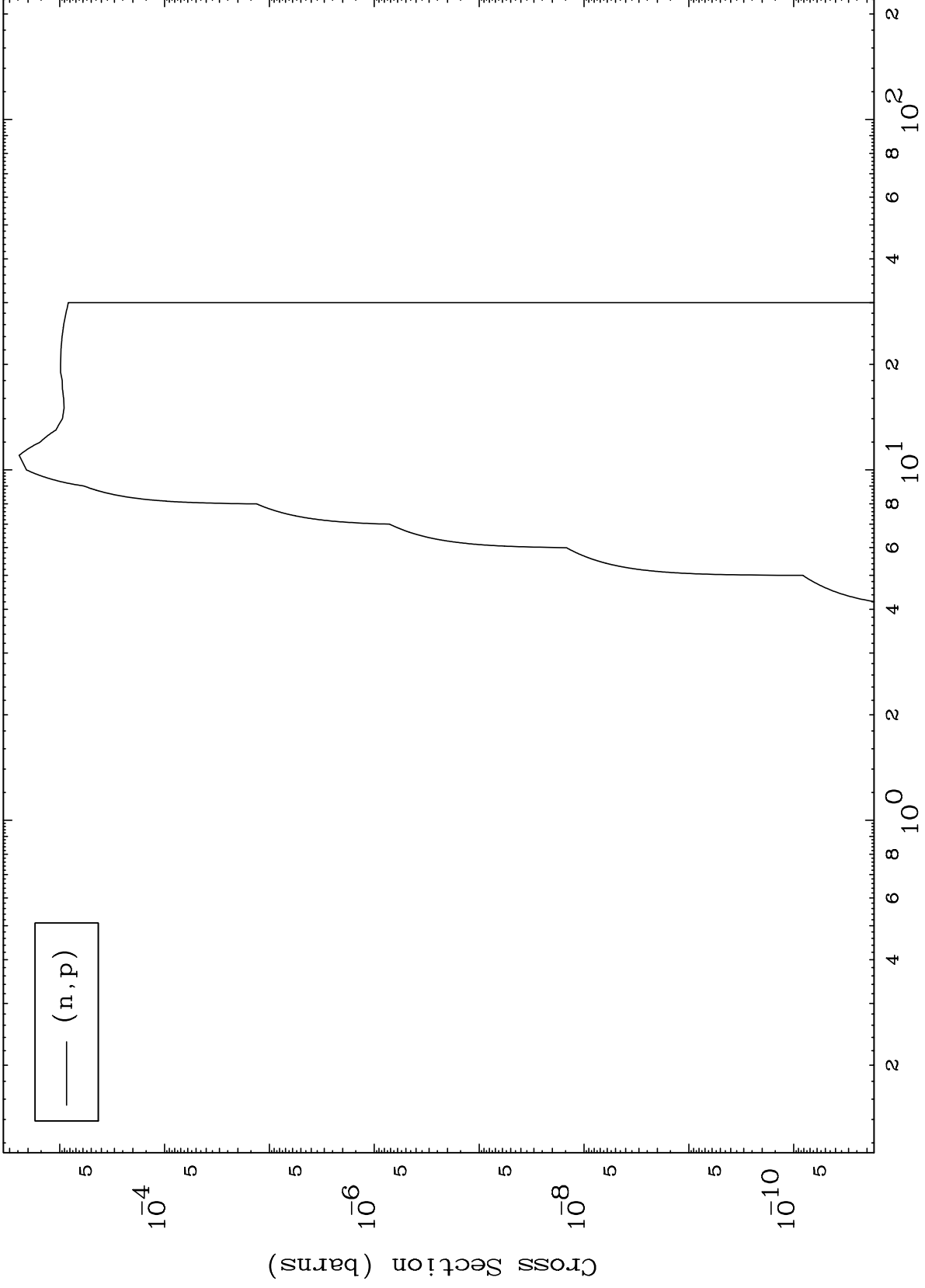


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(t,p) Levels

71-Lu-181

0 Kelvin Cross Sections

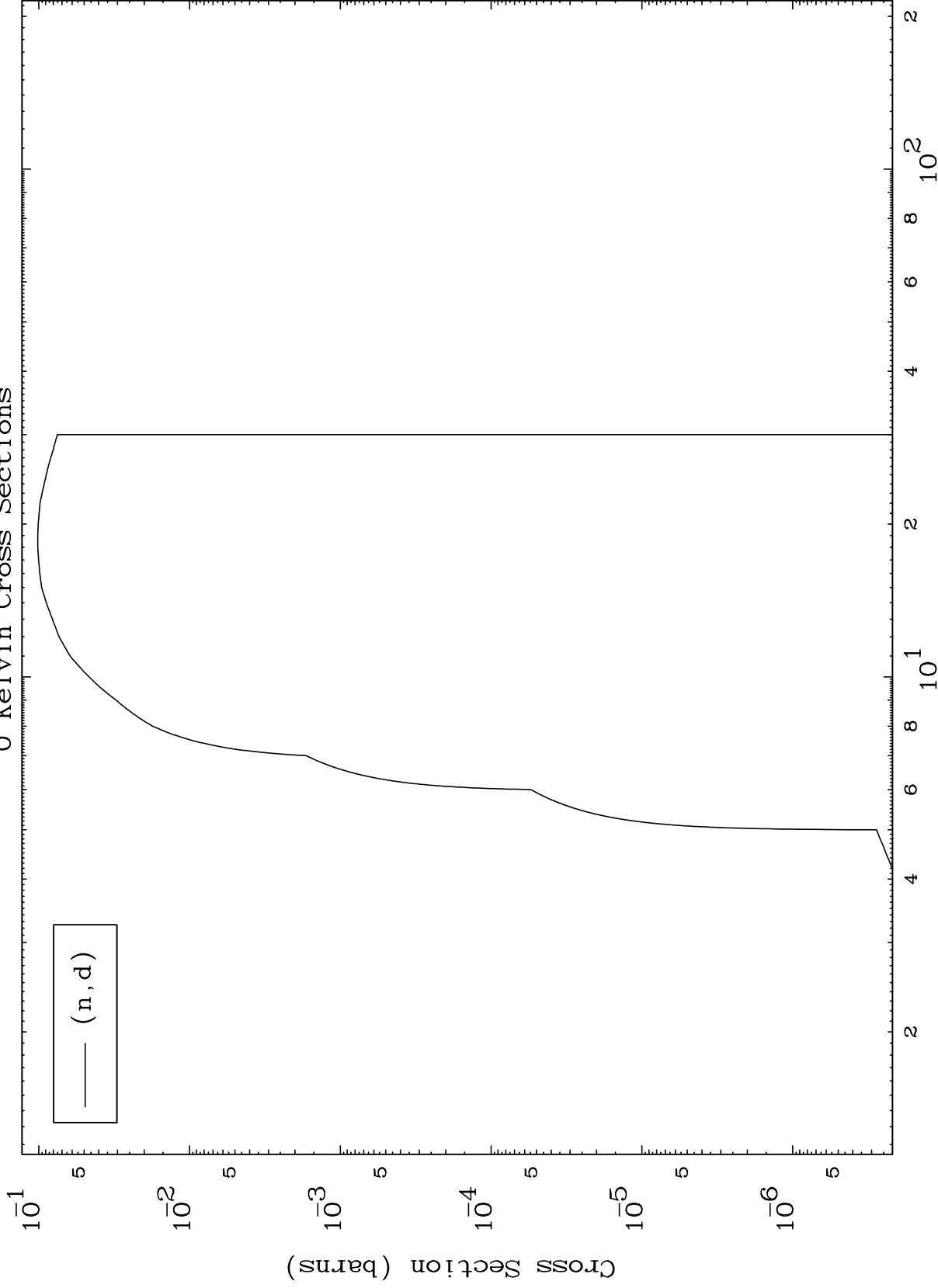


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(t,d) Levels

<sup>71</sup>Lu-181

0 Kelvin Cross Sections



8

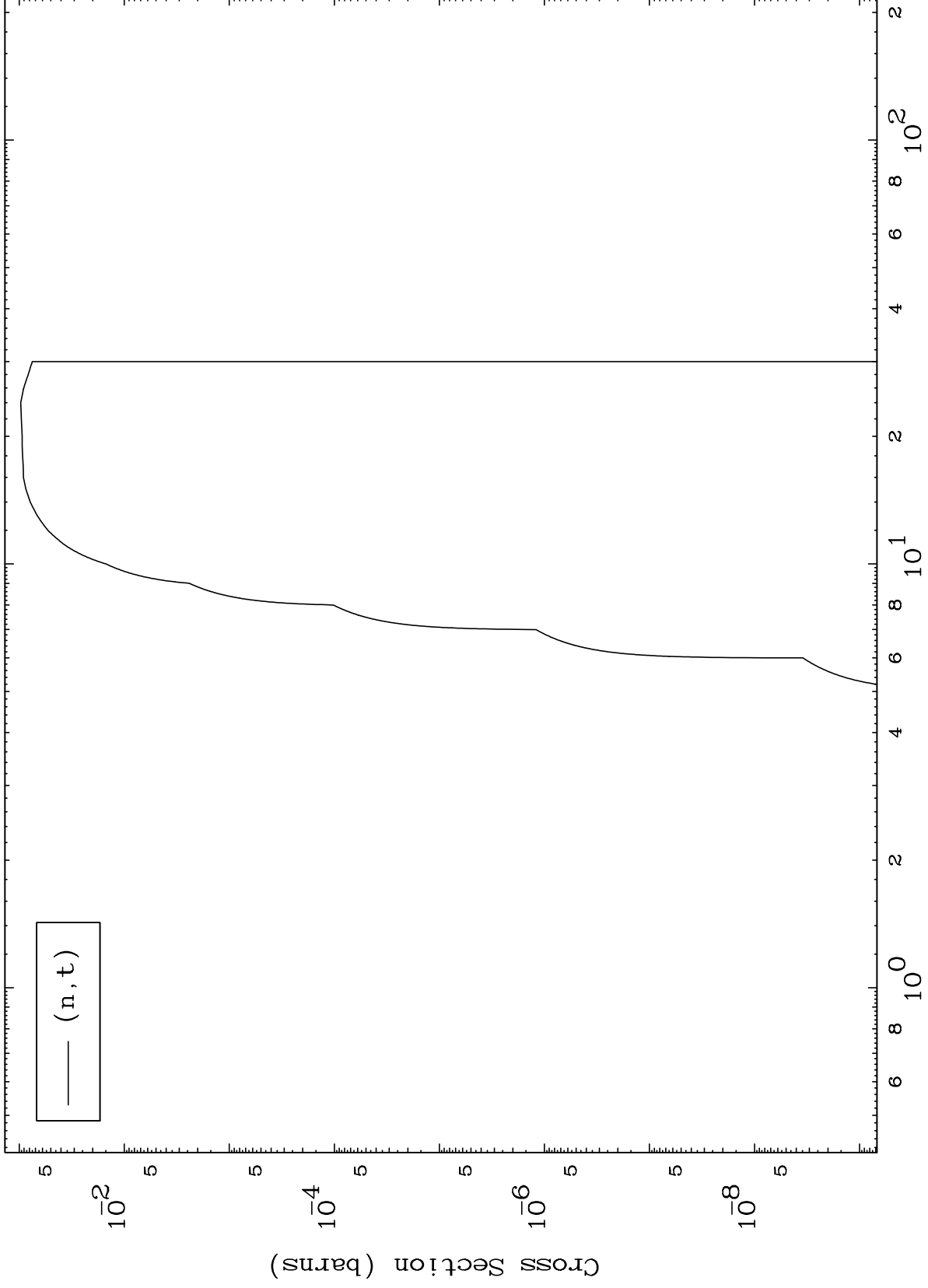
Incident Energy (MeV)

<sup>71</sup>Lu-181

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71-Lu-181

(t, t) Levels  
0 Kelvin Cross Sections



9

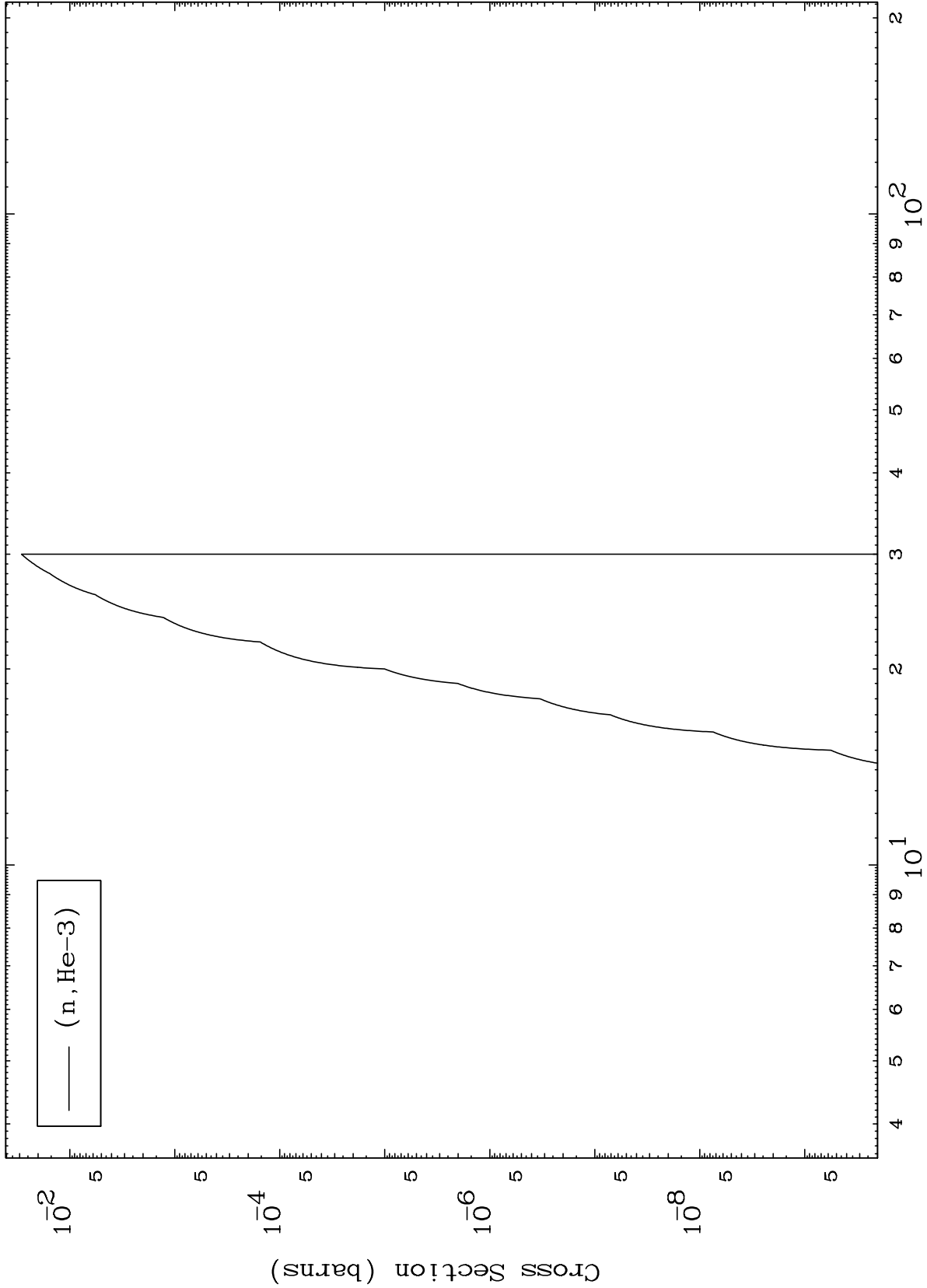
Incident Energy (MeV)

71-Lu-181

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71-Lu-181

(t,He3) Levels  
0 Kelvin Cross Sections



71-Lu-181

Incident Energy (MeV)

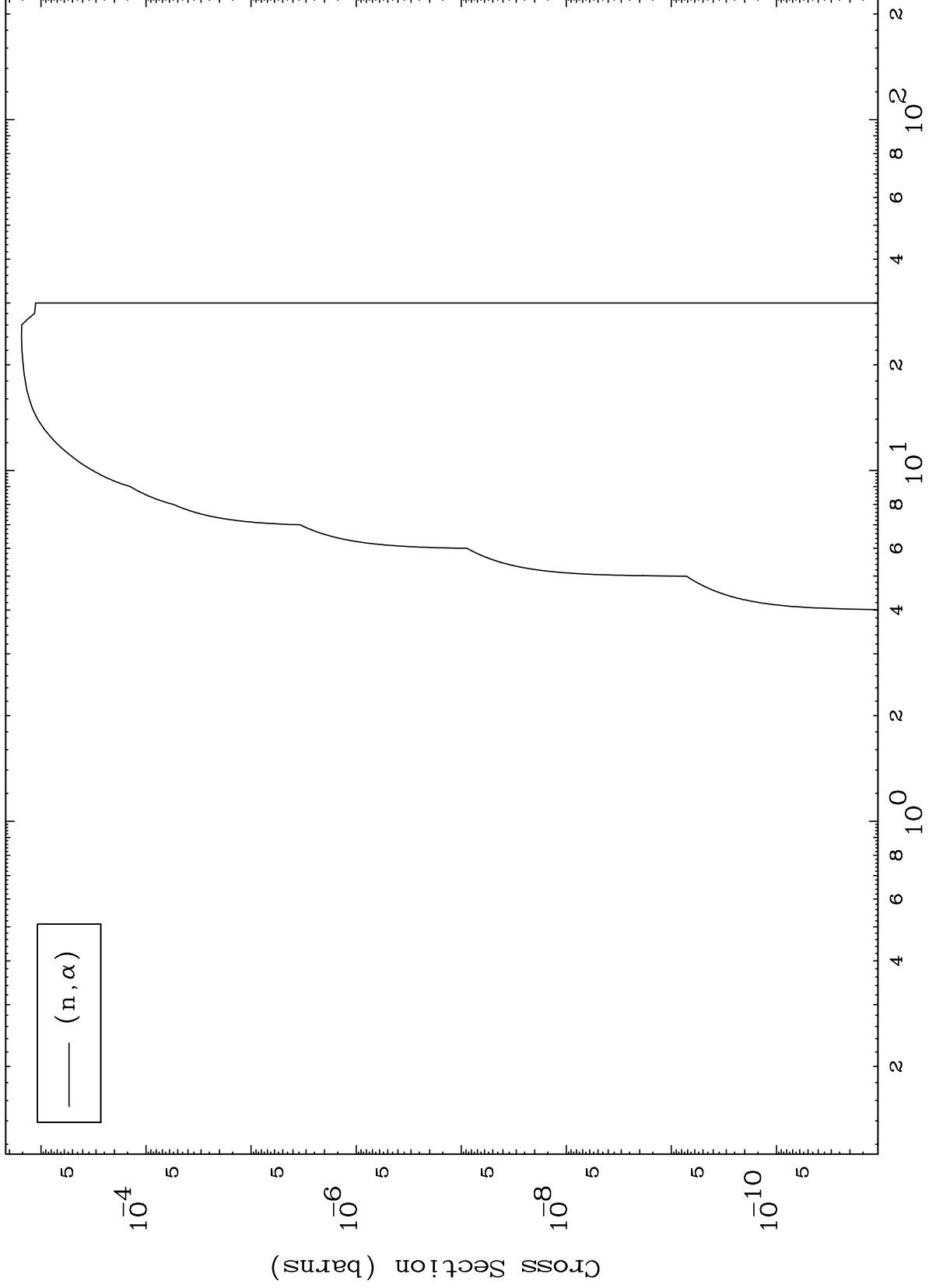
10

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(t,  $\alpha$ ) Levels

71-Lu-181

0 Kelvin Cross Sections

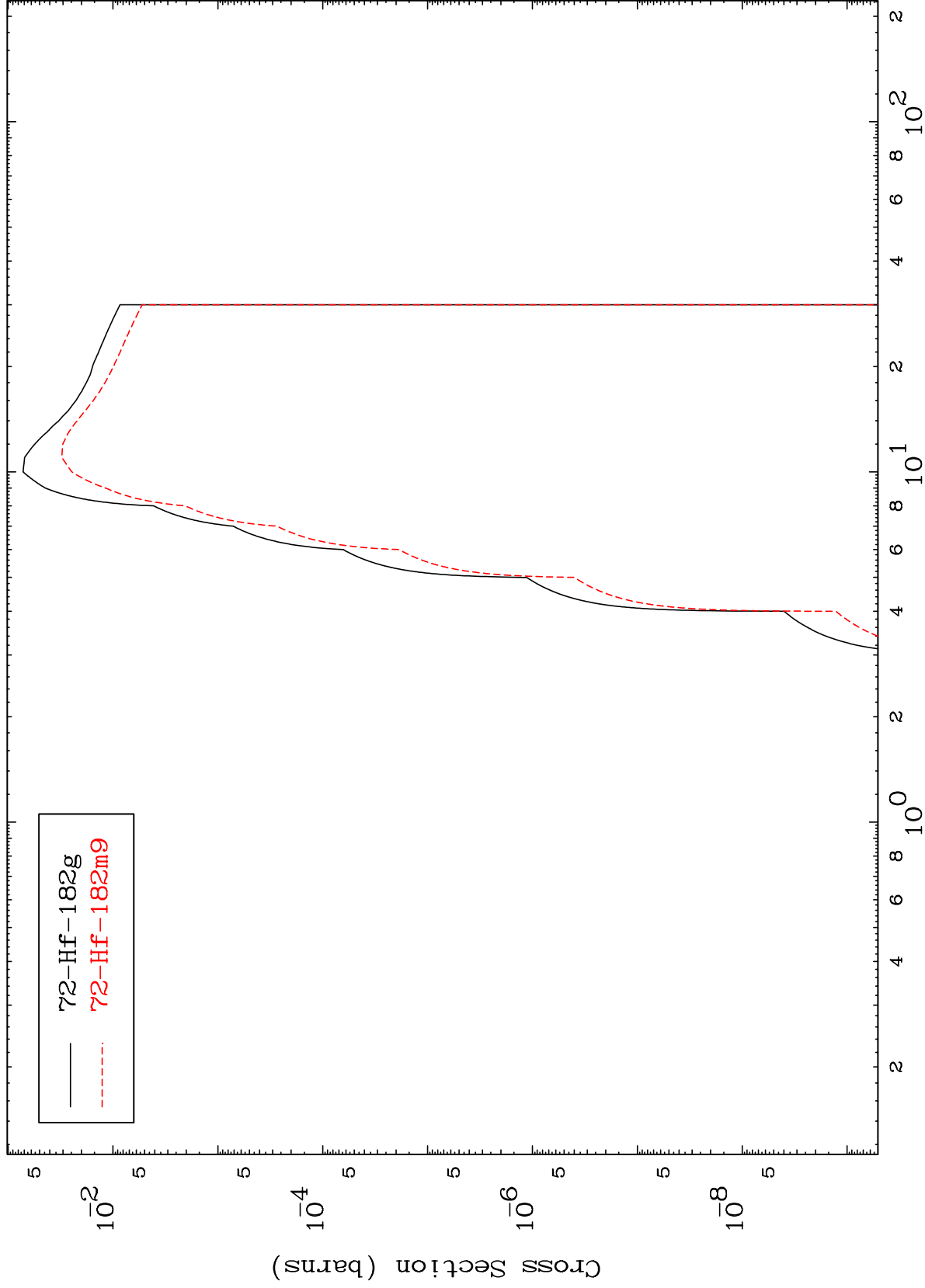


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(n,2n)

71-Lu-181

Radionuclide Production Cross Section



12

Incident Energy (MeV)

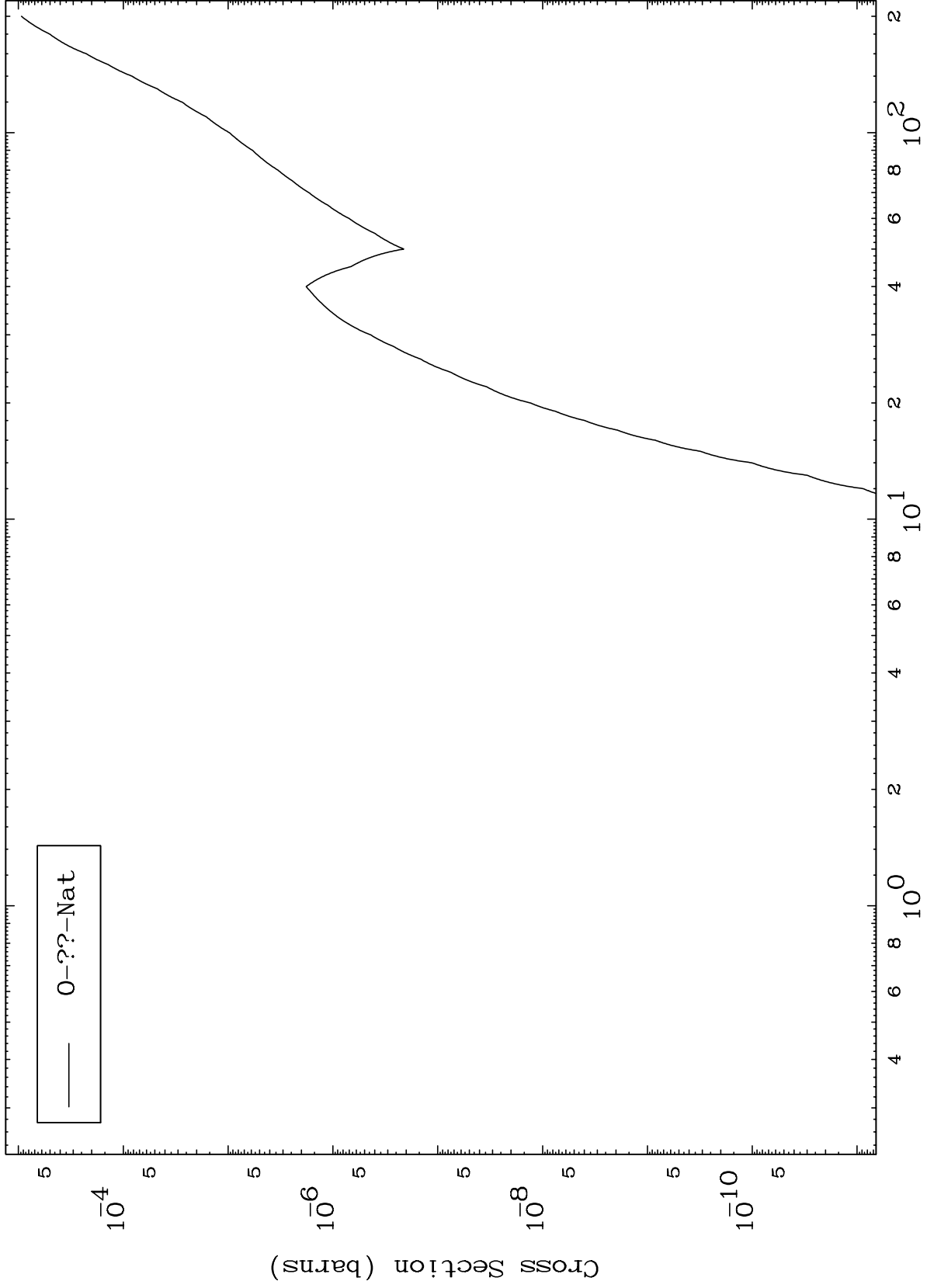
71-Lu-181

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Fission

<sup>71</sup>Lu-181

Radionuclide Production Cross Section

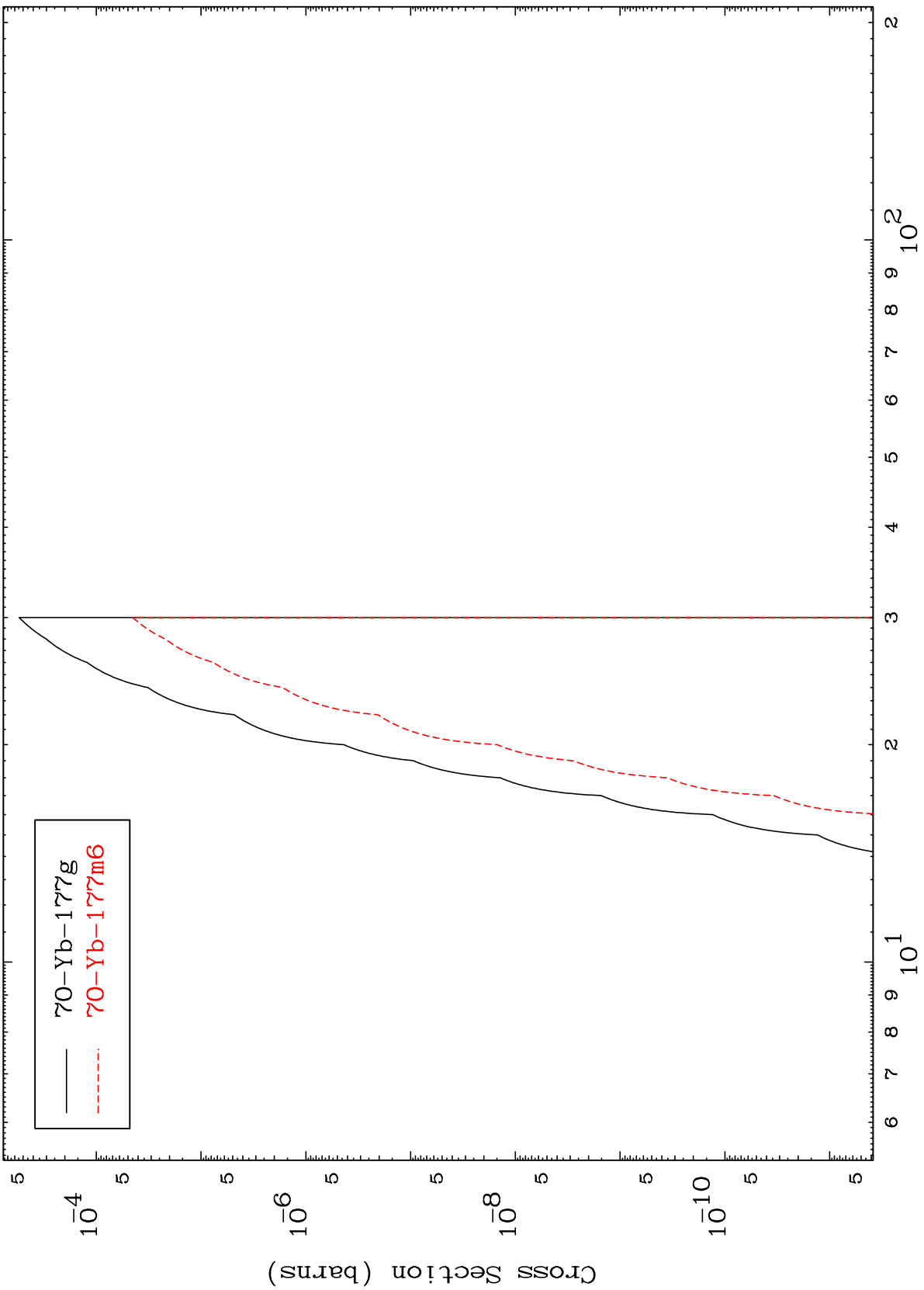


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$(n,3n) \alpha$

$^{71}\text{Lu-181}$

Radionuclide Production Cross Section



14

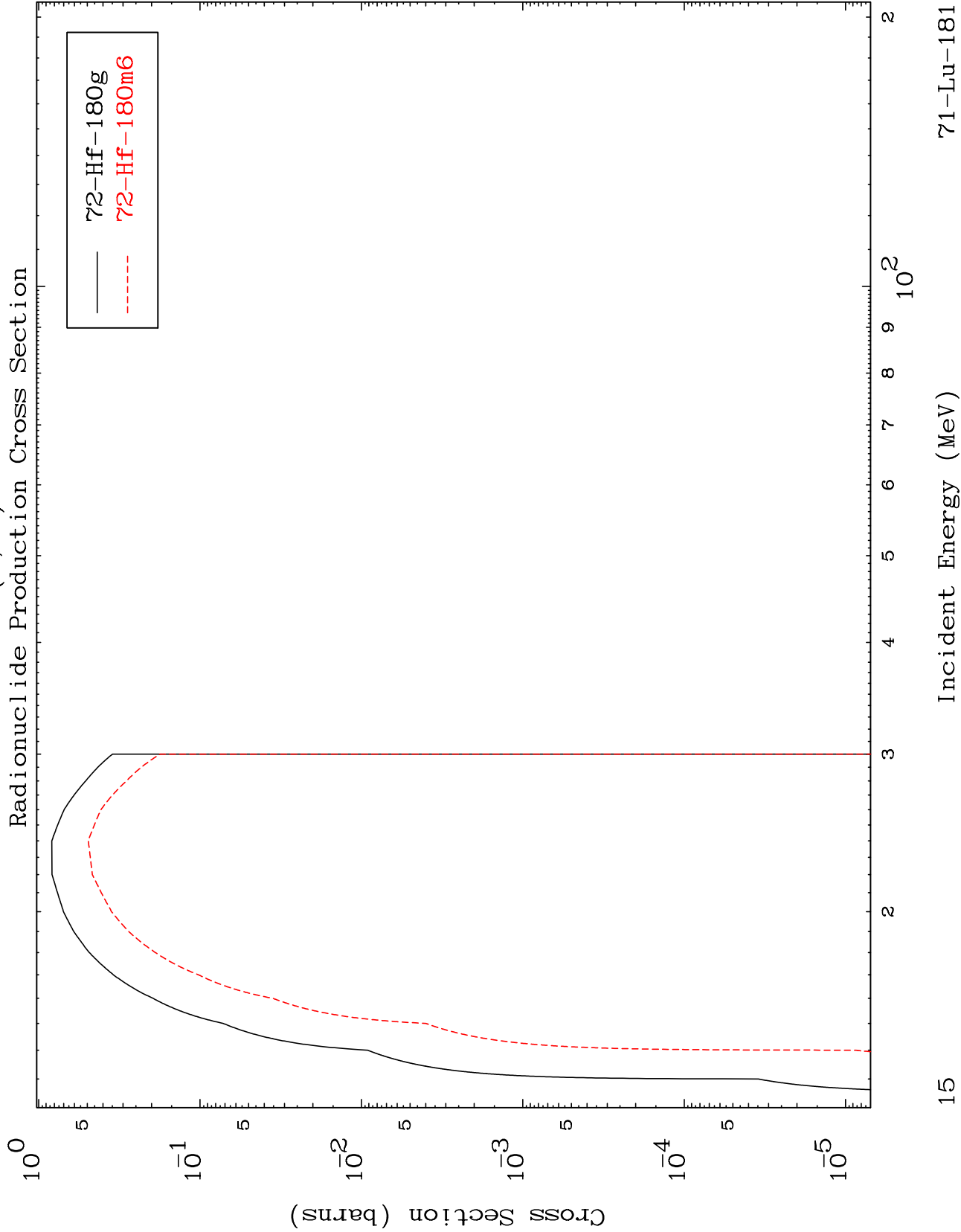
Incident Energy (MeV)

$^{71}\text{Lu-181}$

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(n,4n)

71-Lu-181



15

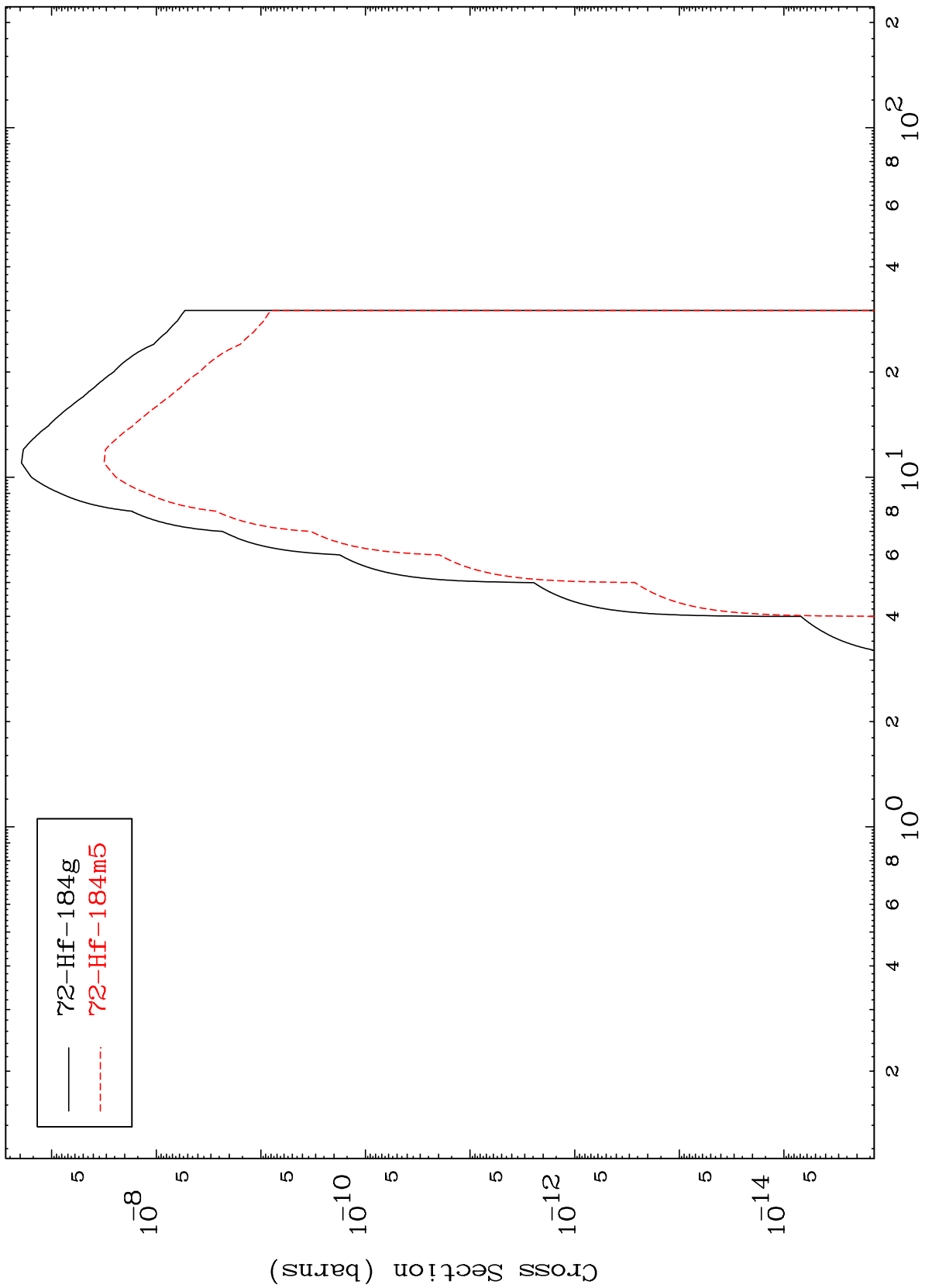
Incident Energy (MeV)

71-Lu-181

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71-Lu-181

(n,  $\gamma$ )  
Radionuclide Production Cross Section



16

71-Lu-181

Incident Energy (MeV)