

Program EVALPLOT  
(Version 2021-1)

by

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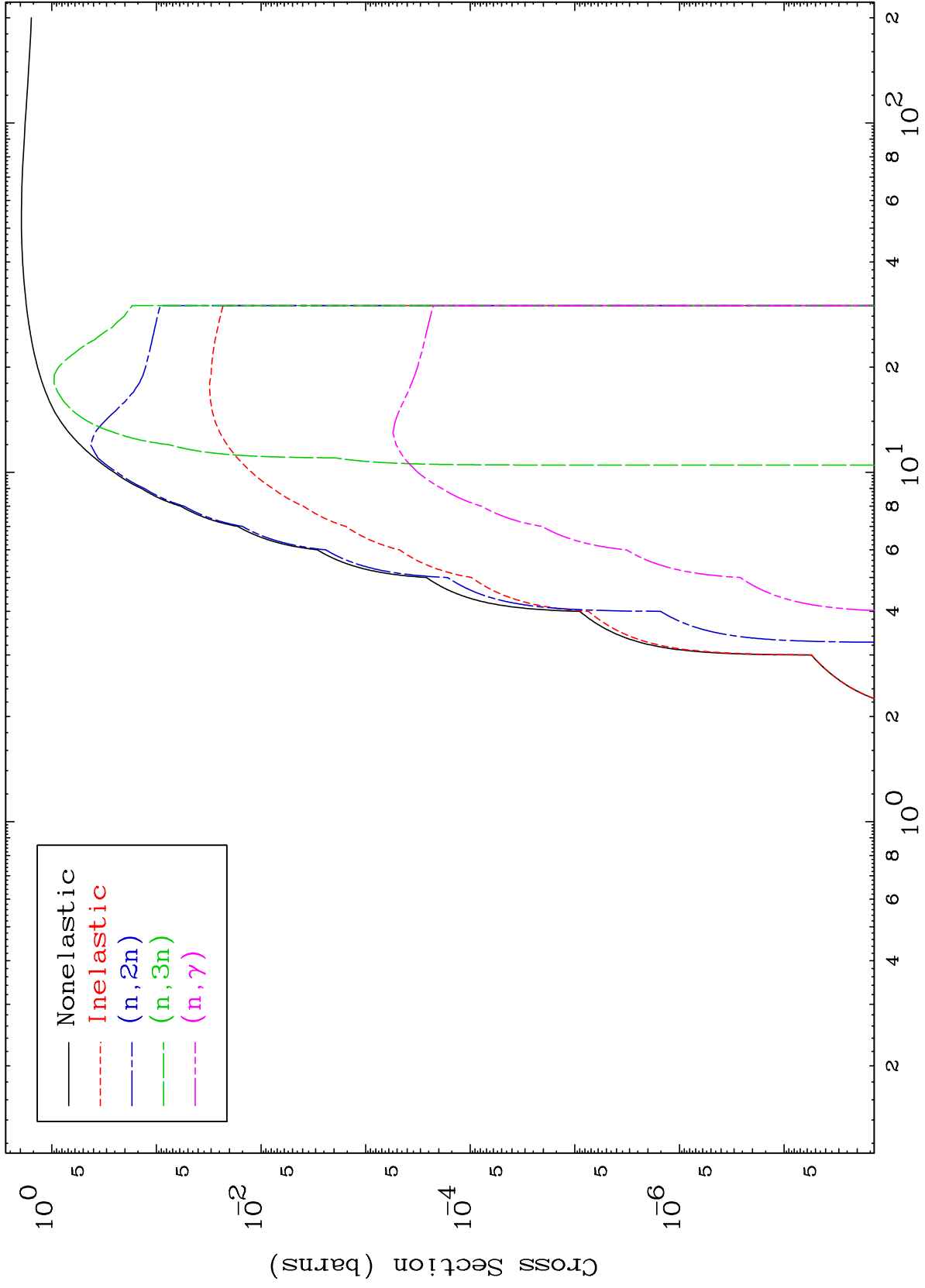
Press Mouse Button to Start

MAT 7346

Proton Major

73-Ta-187

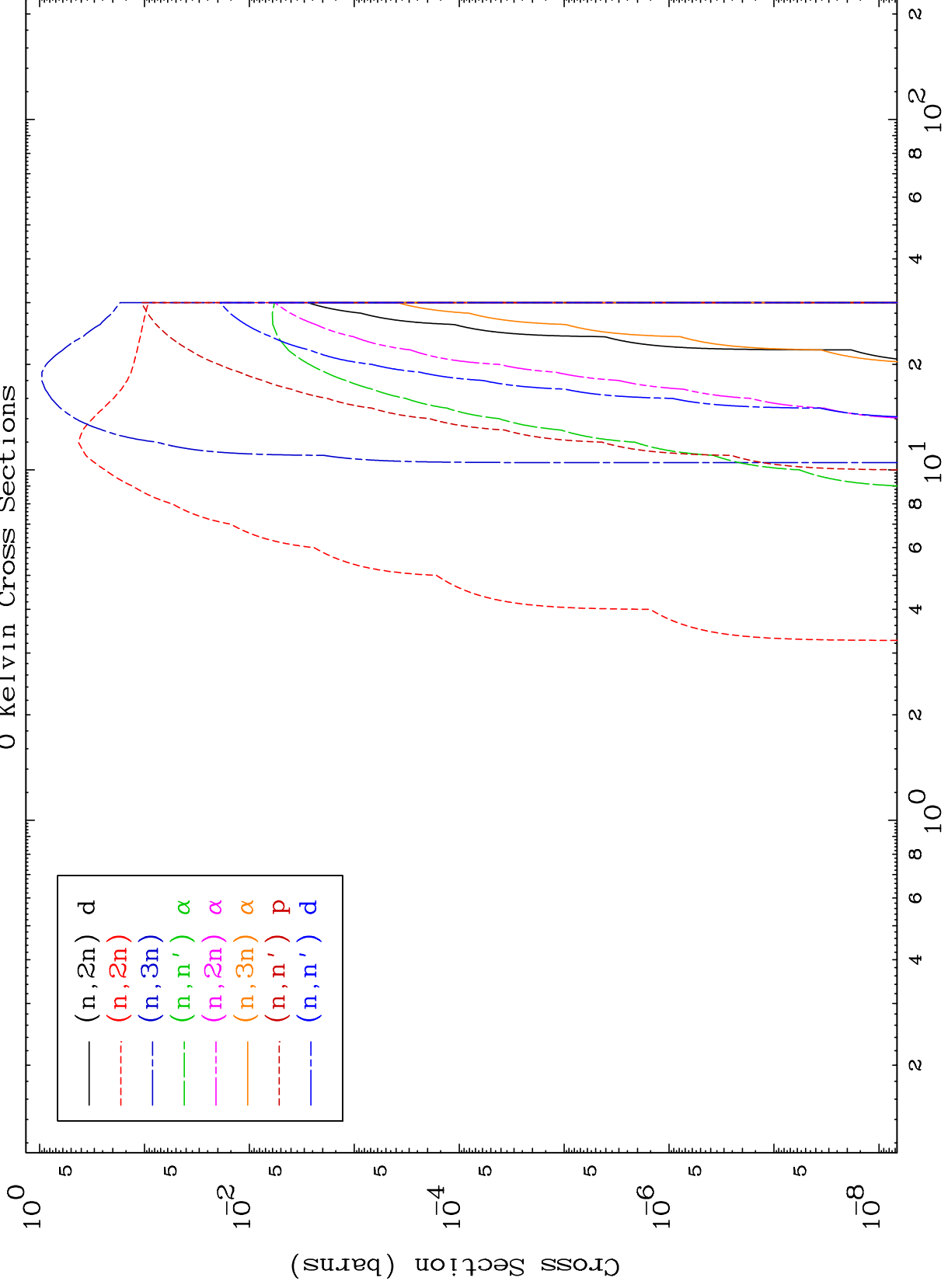
0 Kelvin Cross Sections



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Proton Neutron Absorption  
0 Kelvin Cross Sections

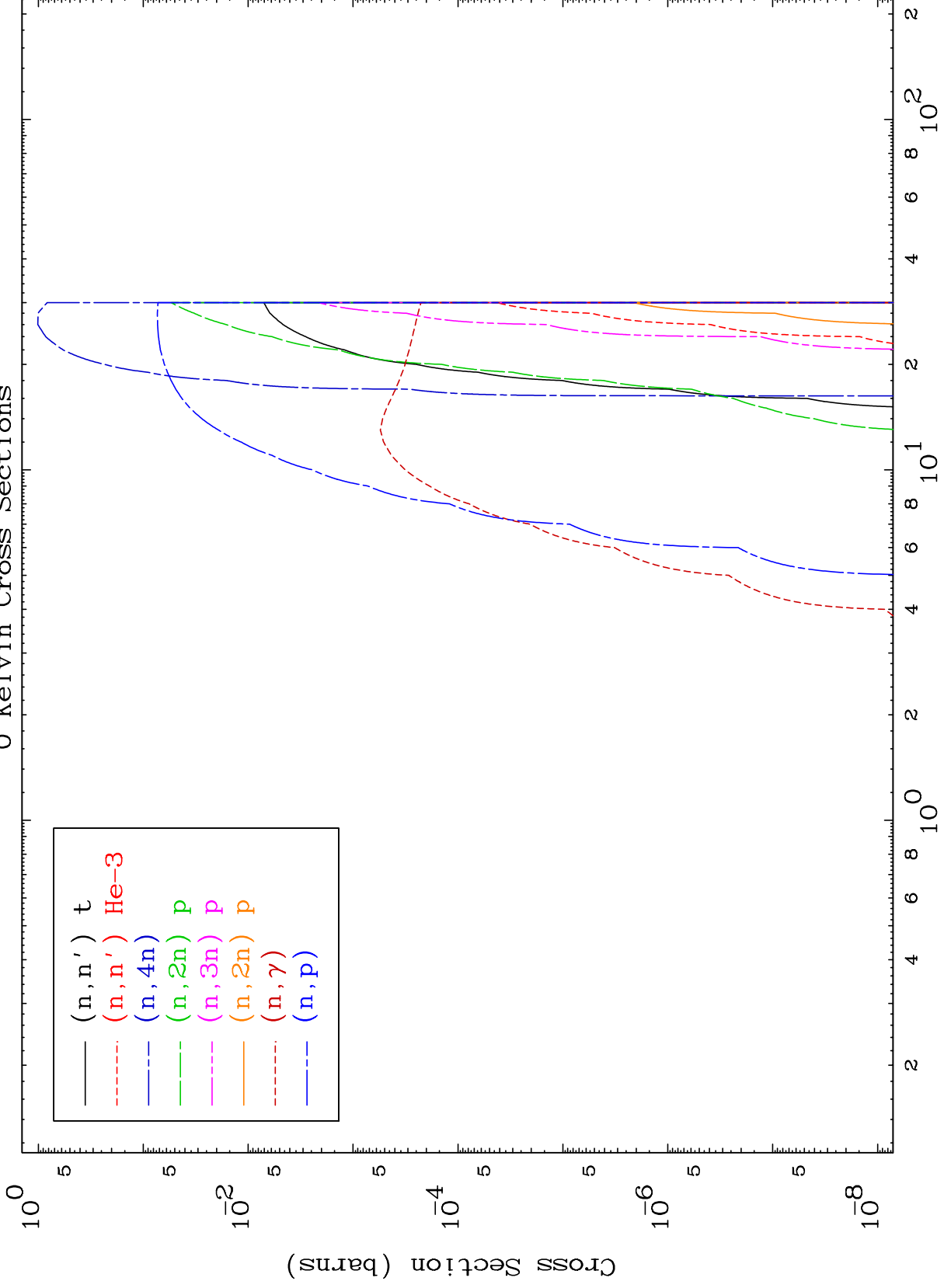
73-Ta-187



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Proton Neutron Absorption  
0 Kelvin Cross Sections

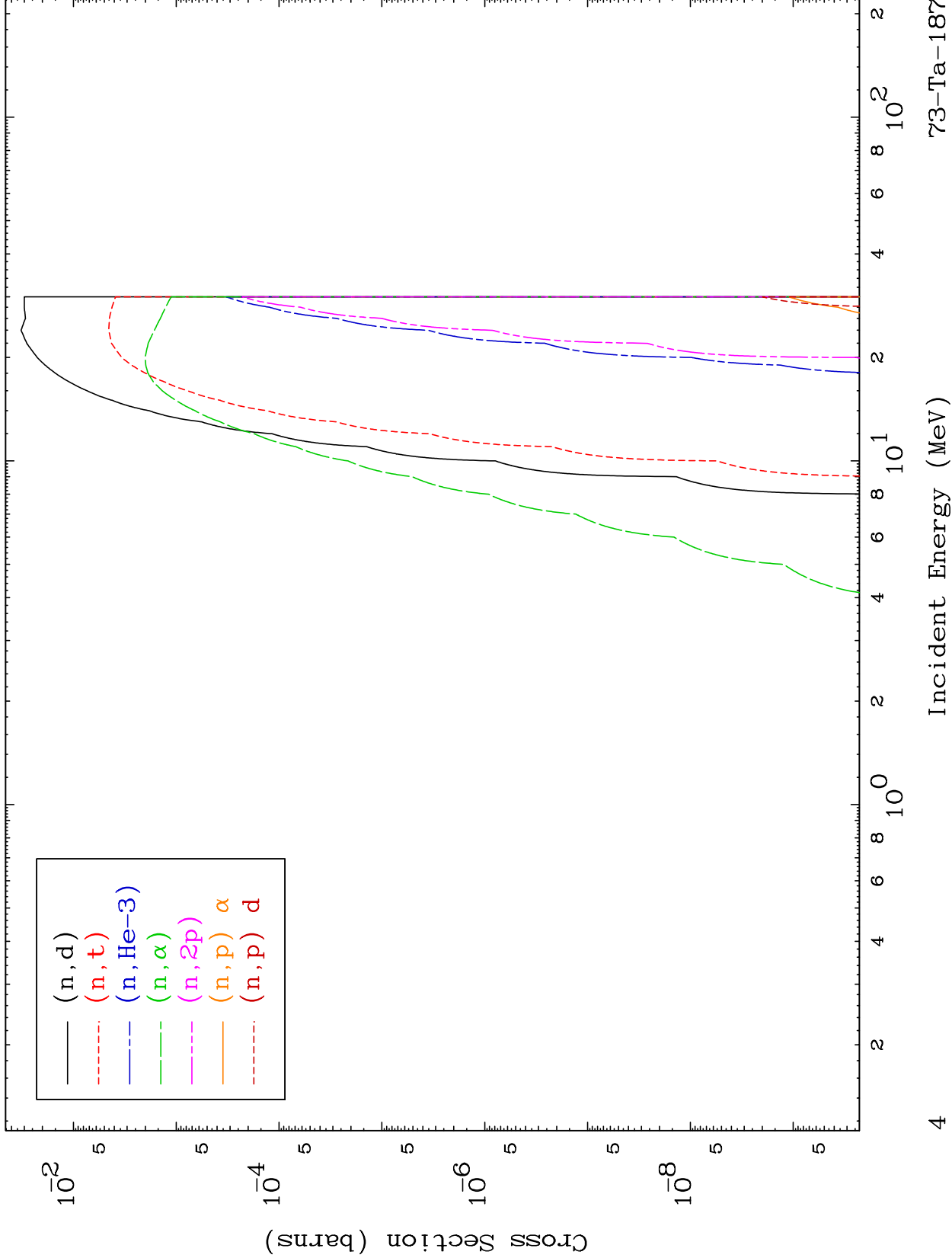
73-Ta-187



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Proton Neutron Absorption  
0 Kelvin Cross Sections

73-Ta-187

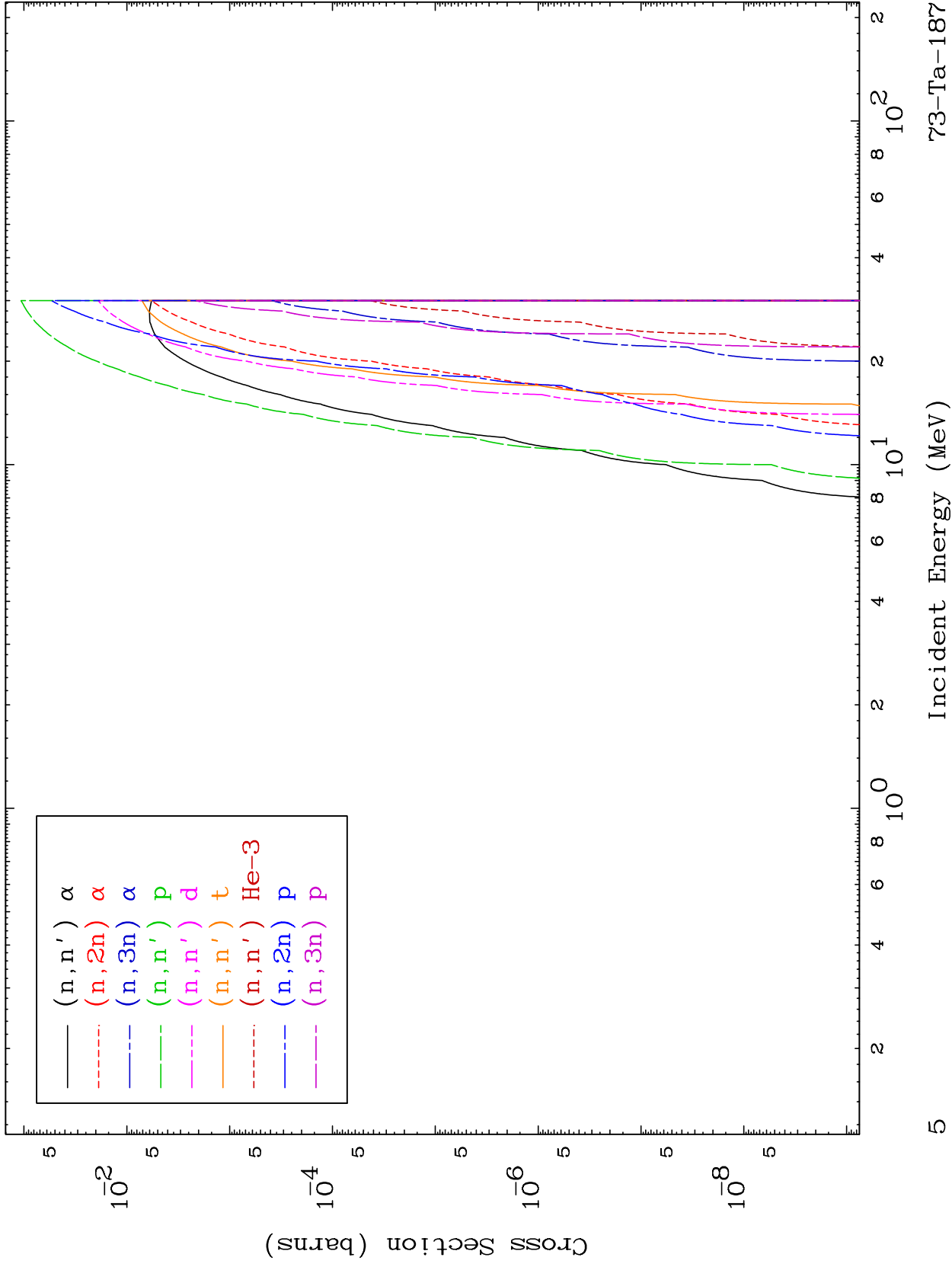


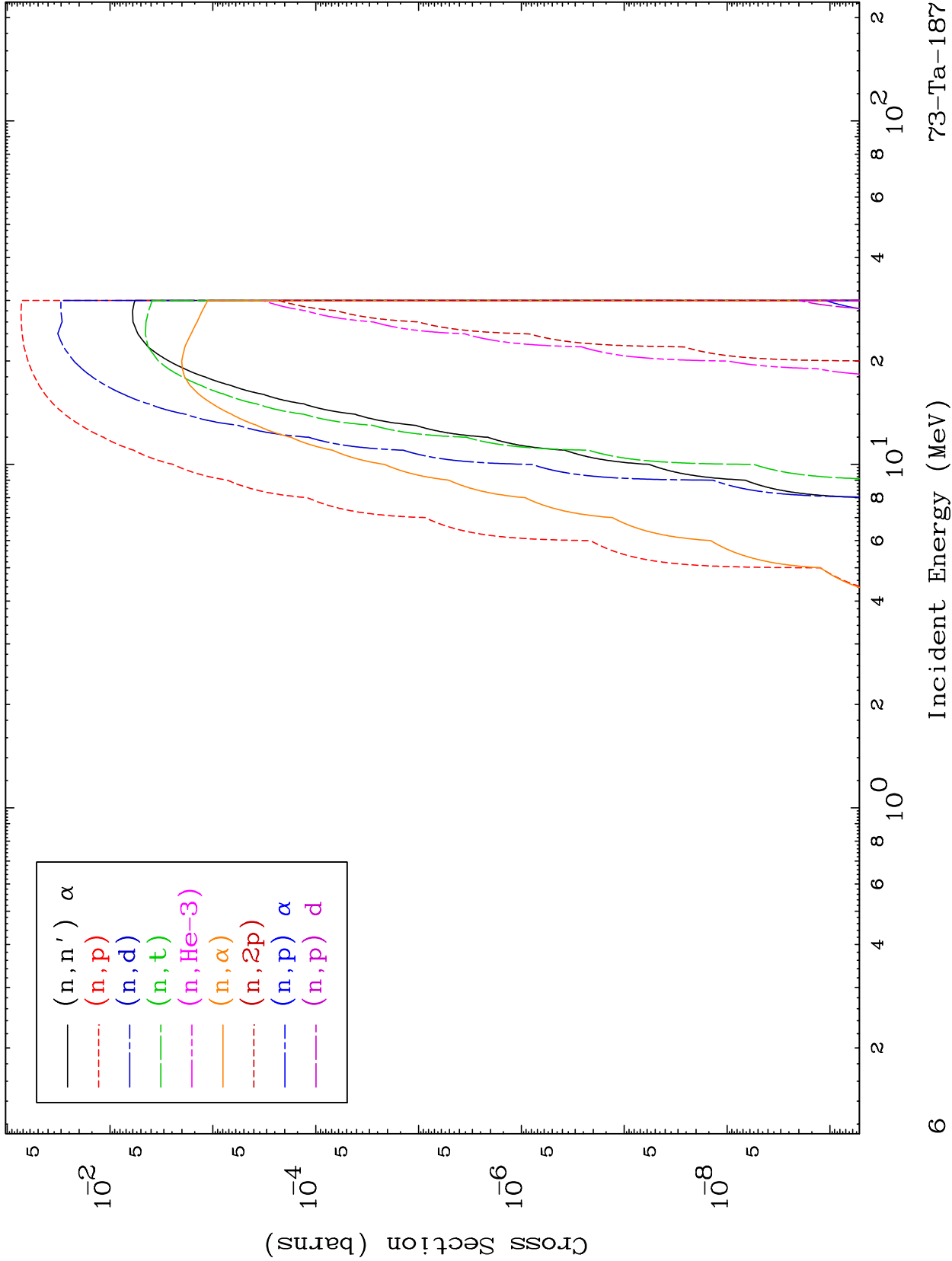
73-Ta-187

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Proton Charged Particle  
0 Kelvin Cross Sections

73-Ta-187

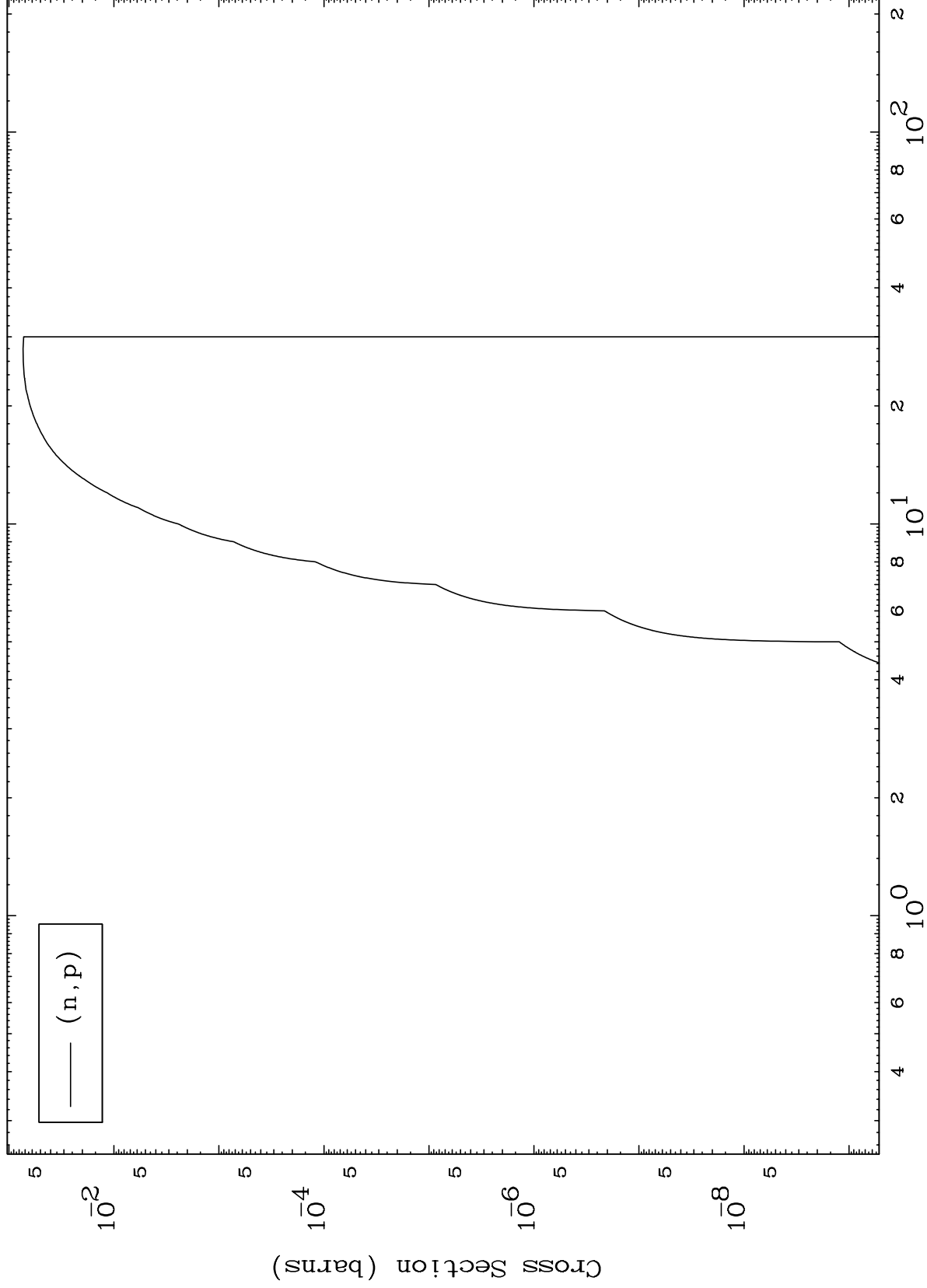




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(p,p) Levels  
0 Kelvin Cross Sections

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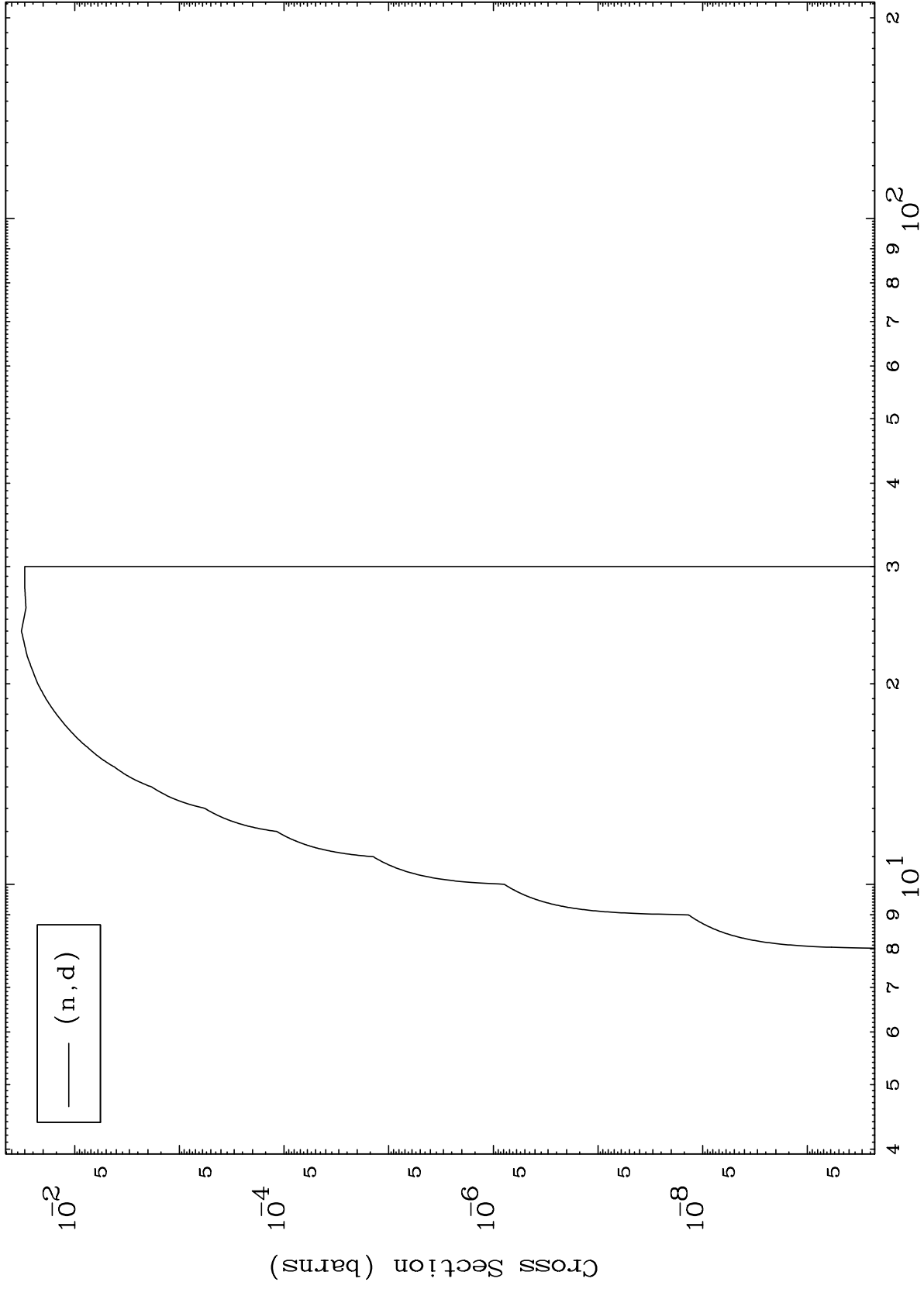
Incident Energy (MeV)

73-Ta-187

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(p,d) Levels  
0 Kelvin Cross Sections

73-Ta-187



8

Incident Energy (MeV)

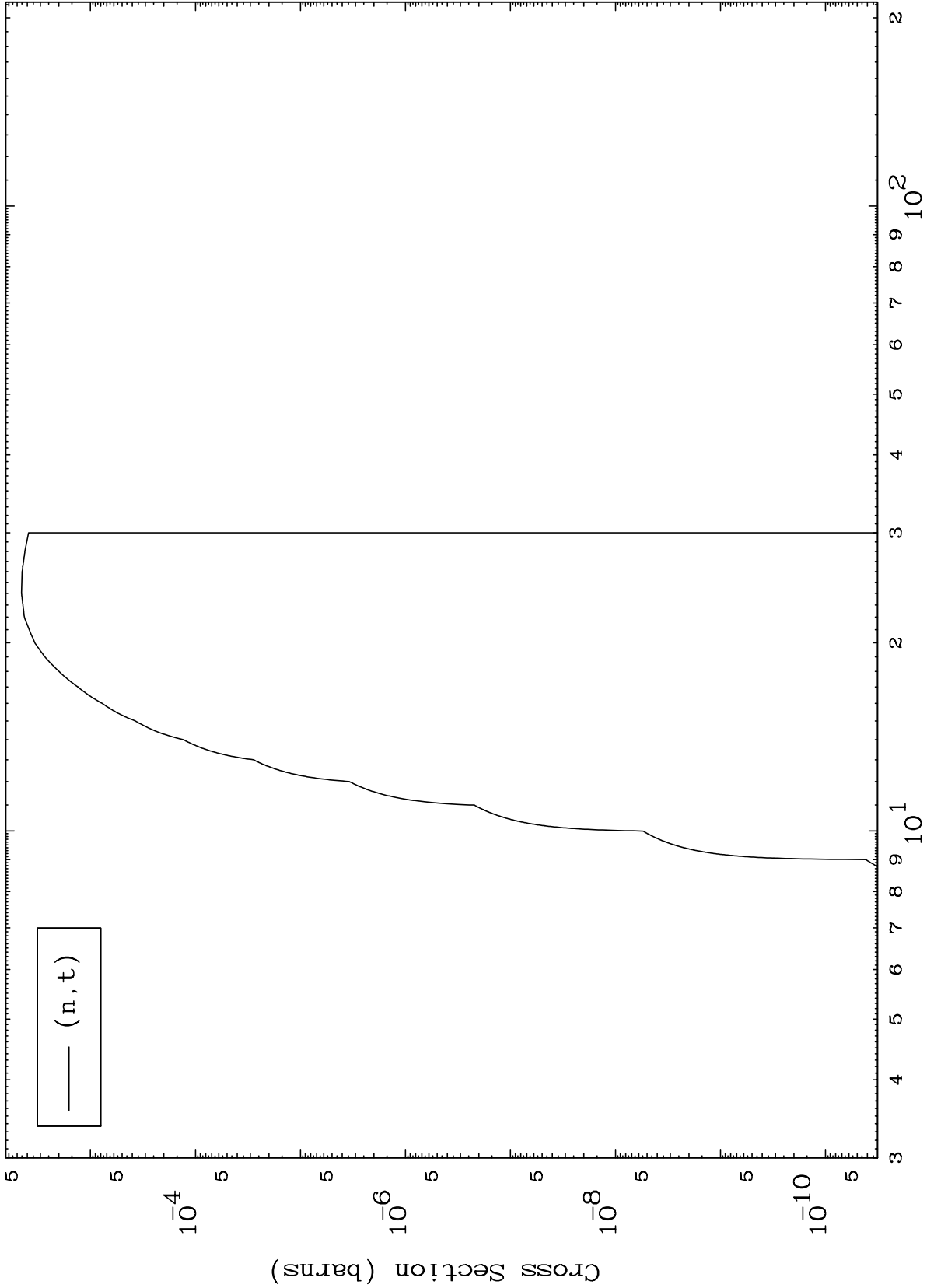
73-Ta-187

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(p, t) Levels

<sup>73</sup>Ta-187

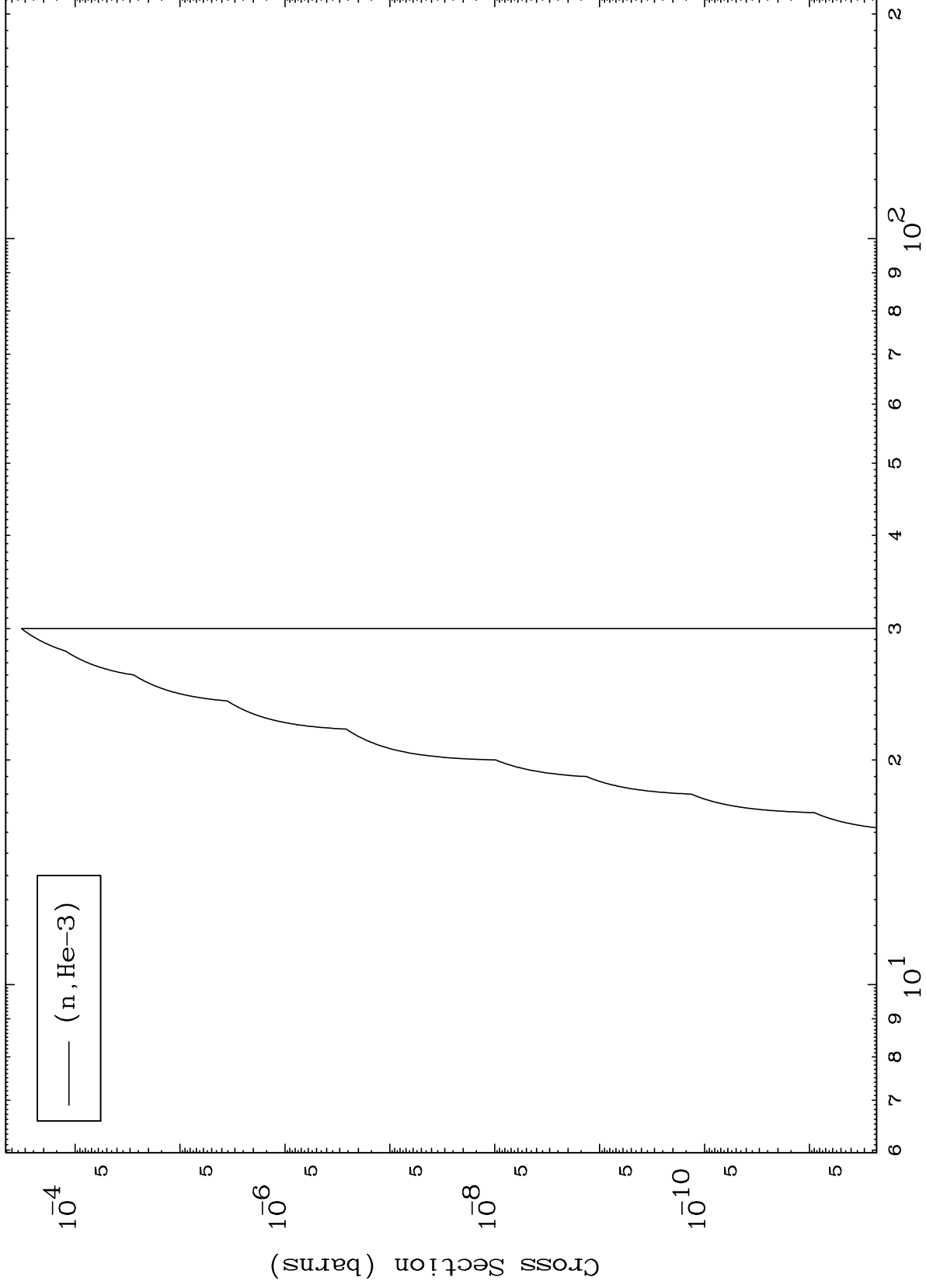
0 Kelvin Cross Sections



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(p,He3) Levels  
0 Kelvin Cross Sections

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10

Incident Energy (MeV)

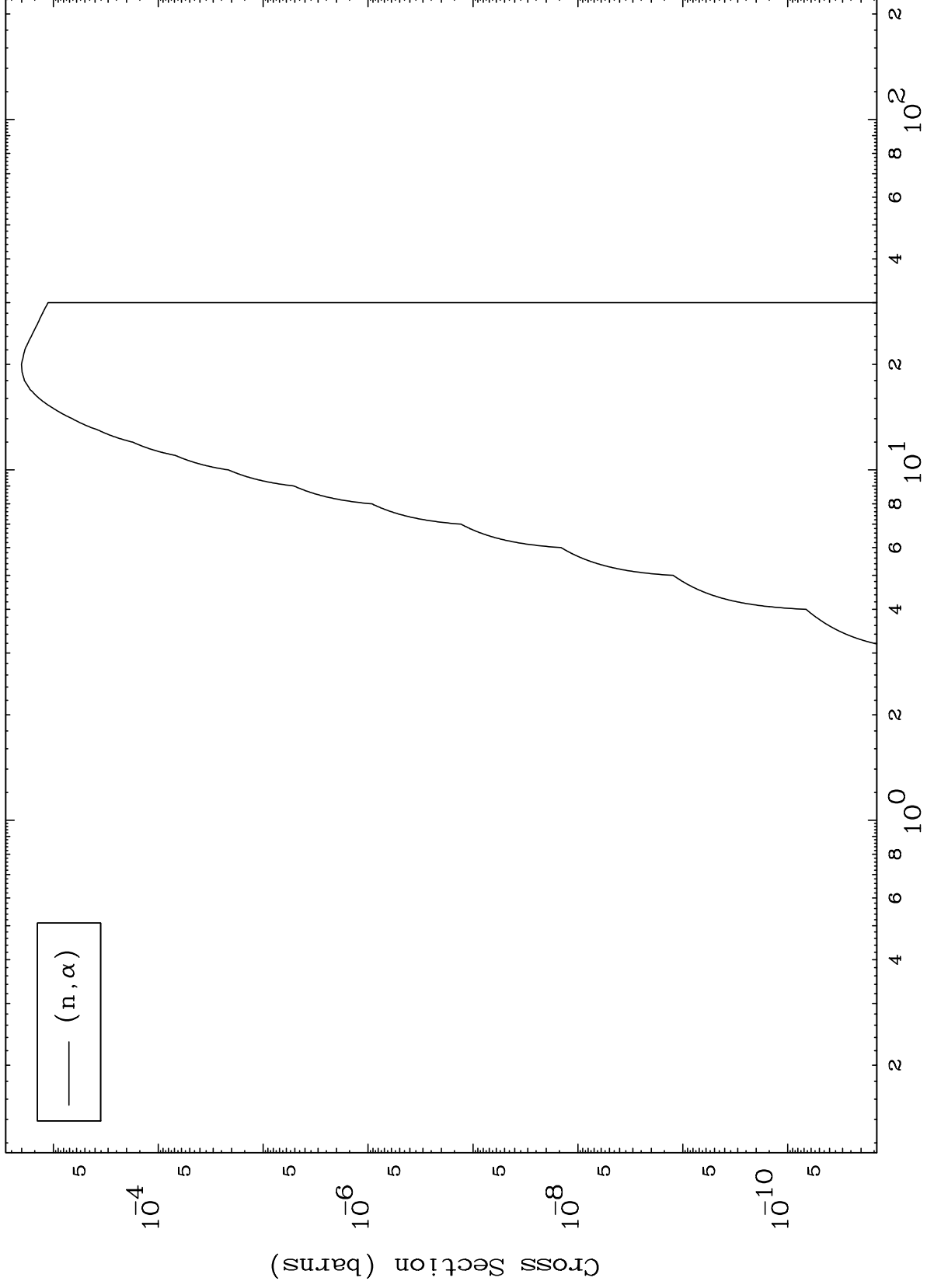
73-Ta-187

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(p,  $\alpha$ ) Levels

73-Ta-187

0 Kelvin Cross Sections



11

Incident Energy (MeV)

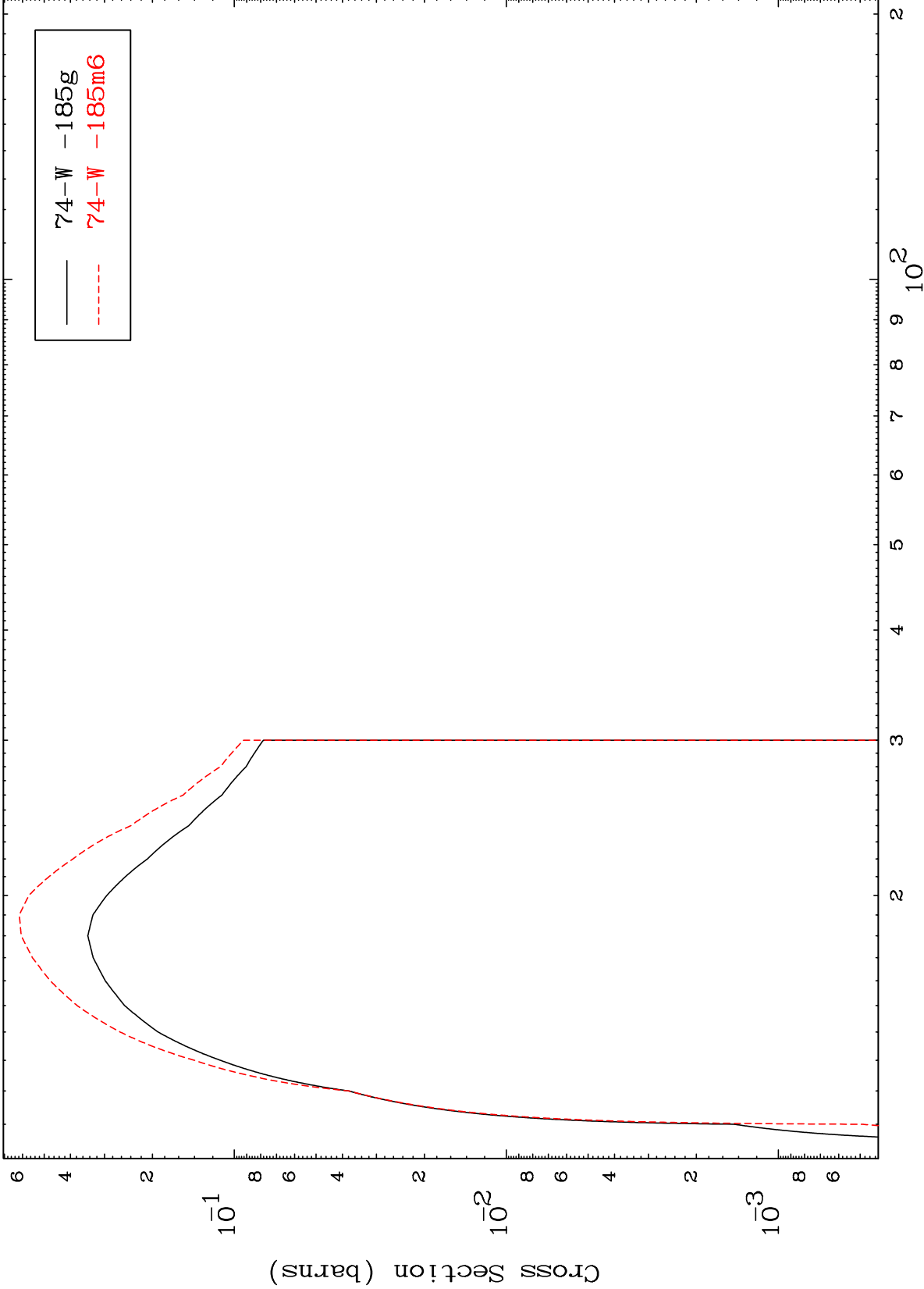
73-Ta-187

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(n,3n)

<sup>73</sup>Ta-187

Radionuclide Production Cross Section



12

Incident Energy (MeV)

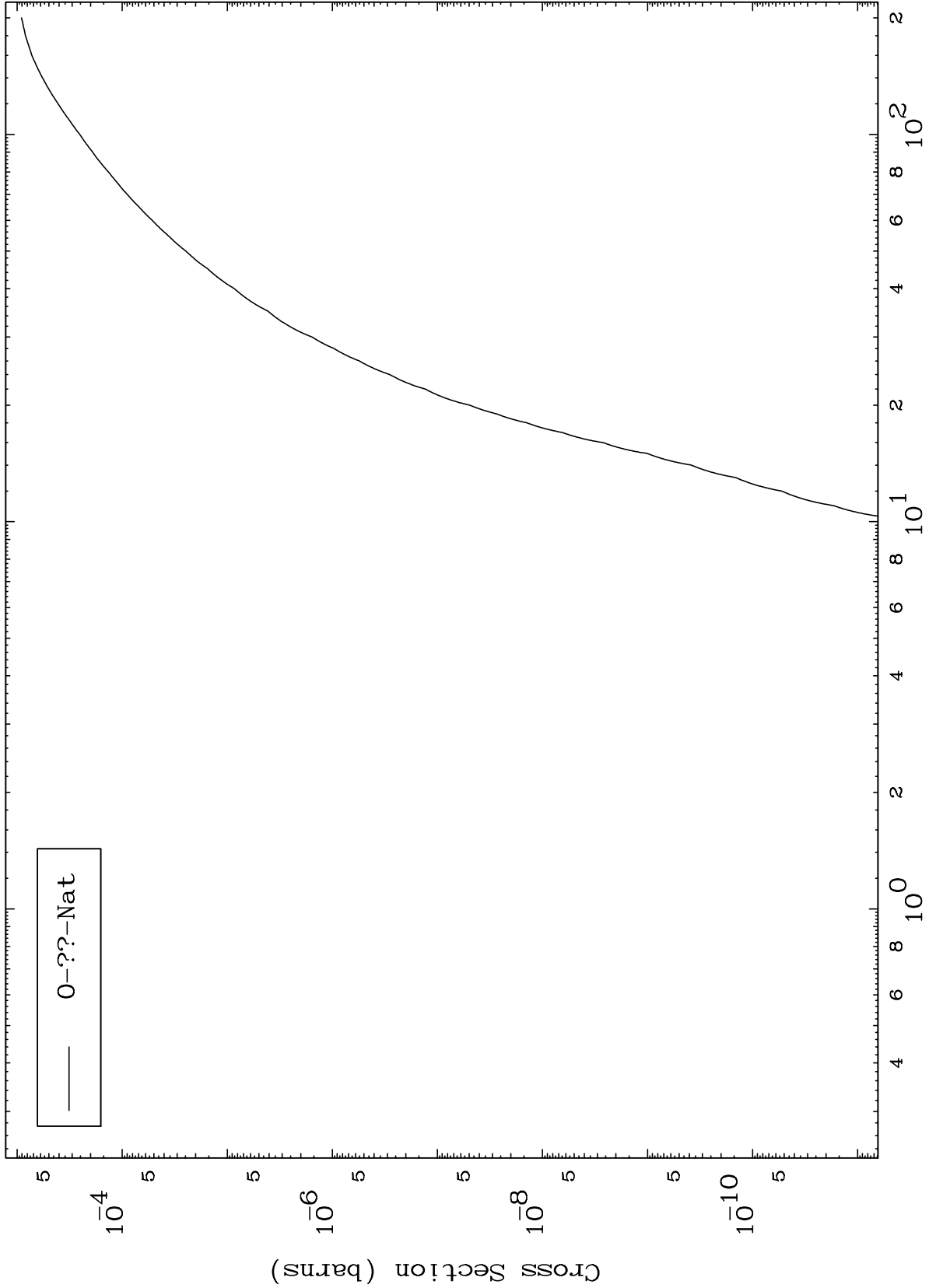
<sup>73</sup>Ta-187

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Fission

<sup>73</sup>Ta-187

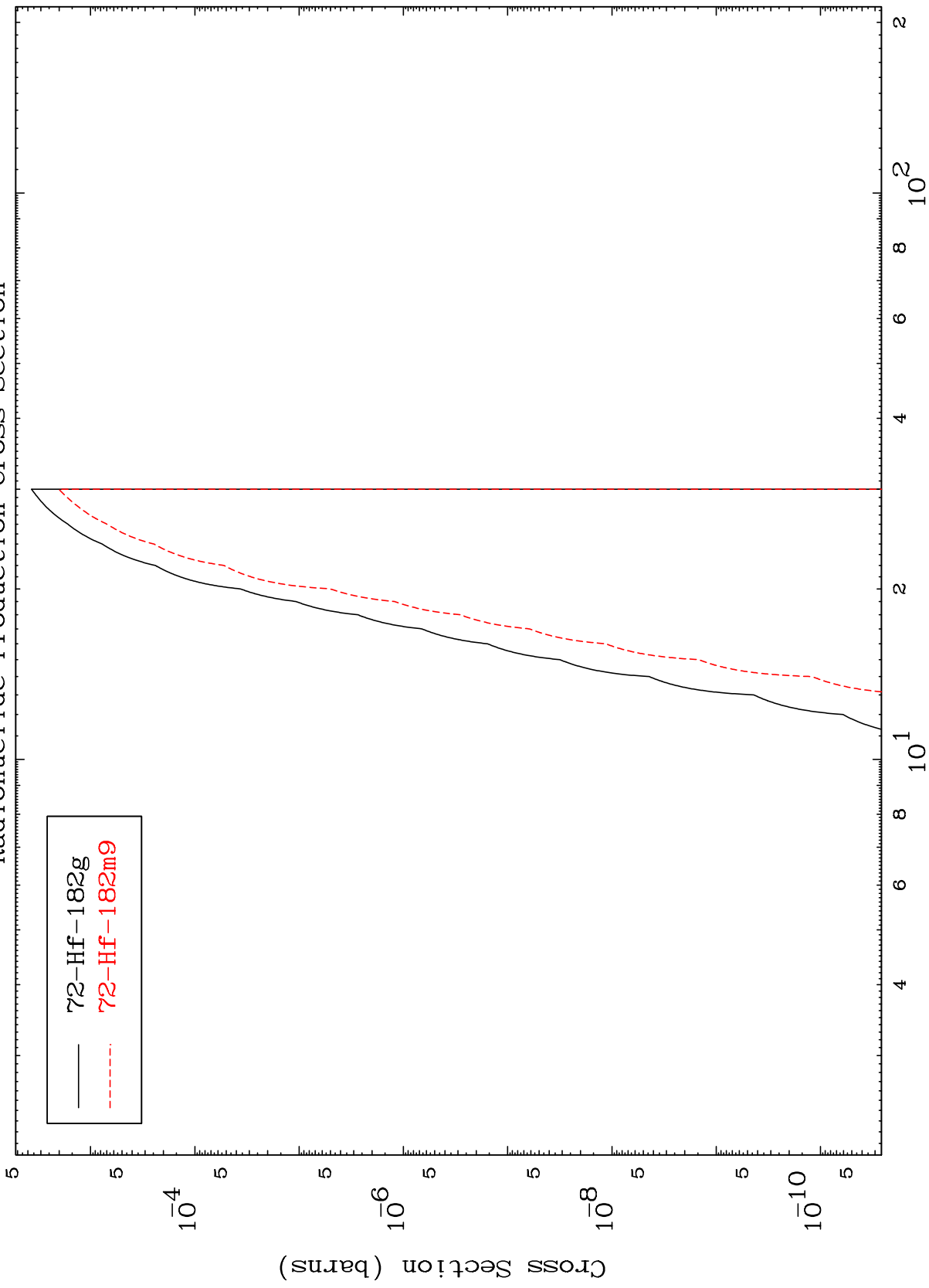
Radionuclide Production Cross Section



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$^{73}\text{Ta-187}$

Radionuclide Production Cross Section

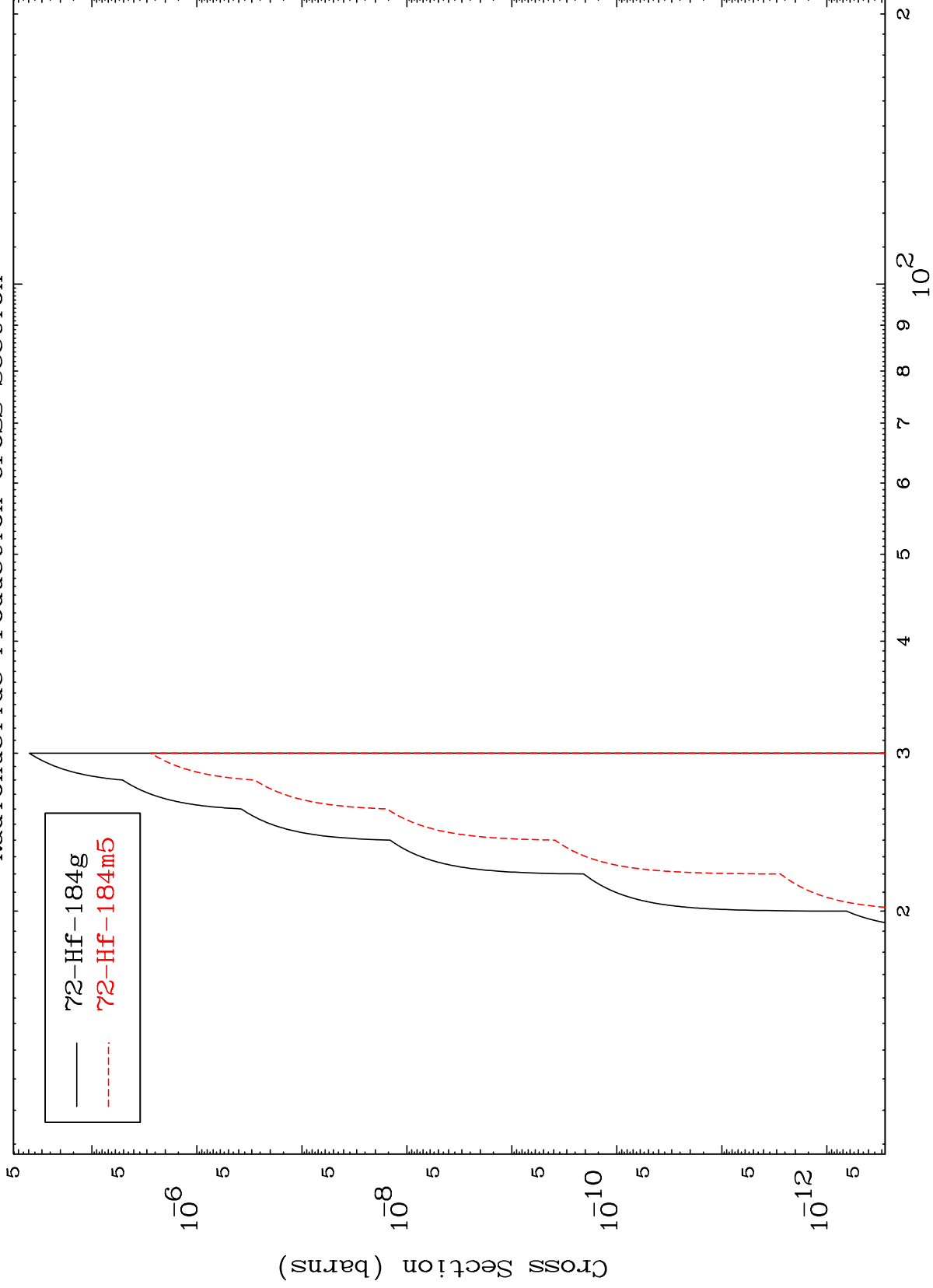


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(n,n') He-3

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Radionuclide Production Cross Section



15

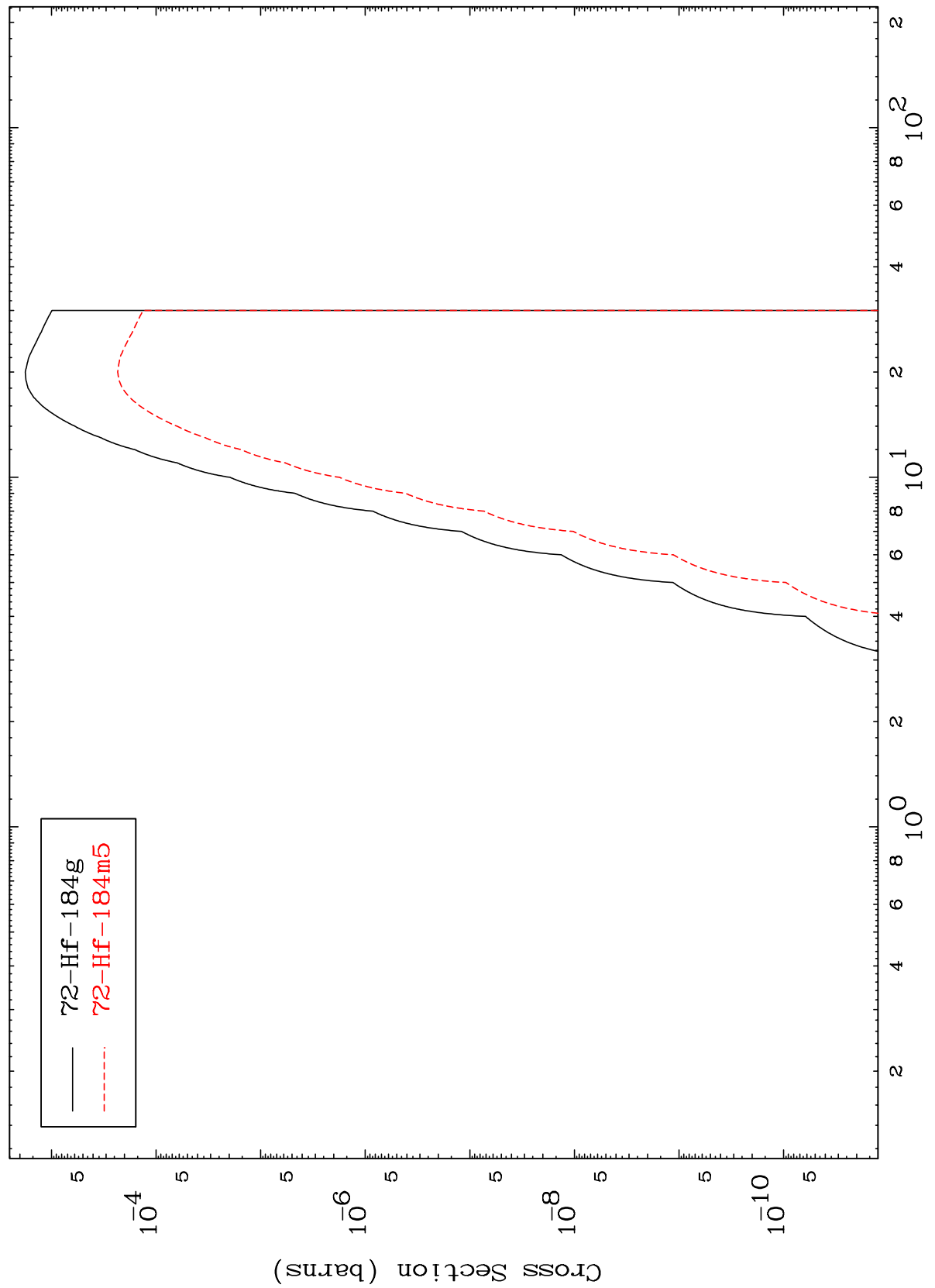
Incident Energy (MeV)

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



16

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Incident Energy (MeV)