

Program EVALPLOT  
(Version 2021-1)

by

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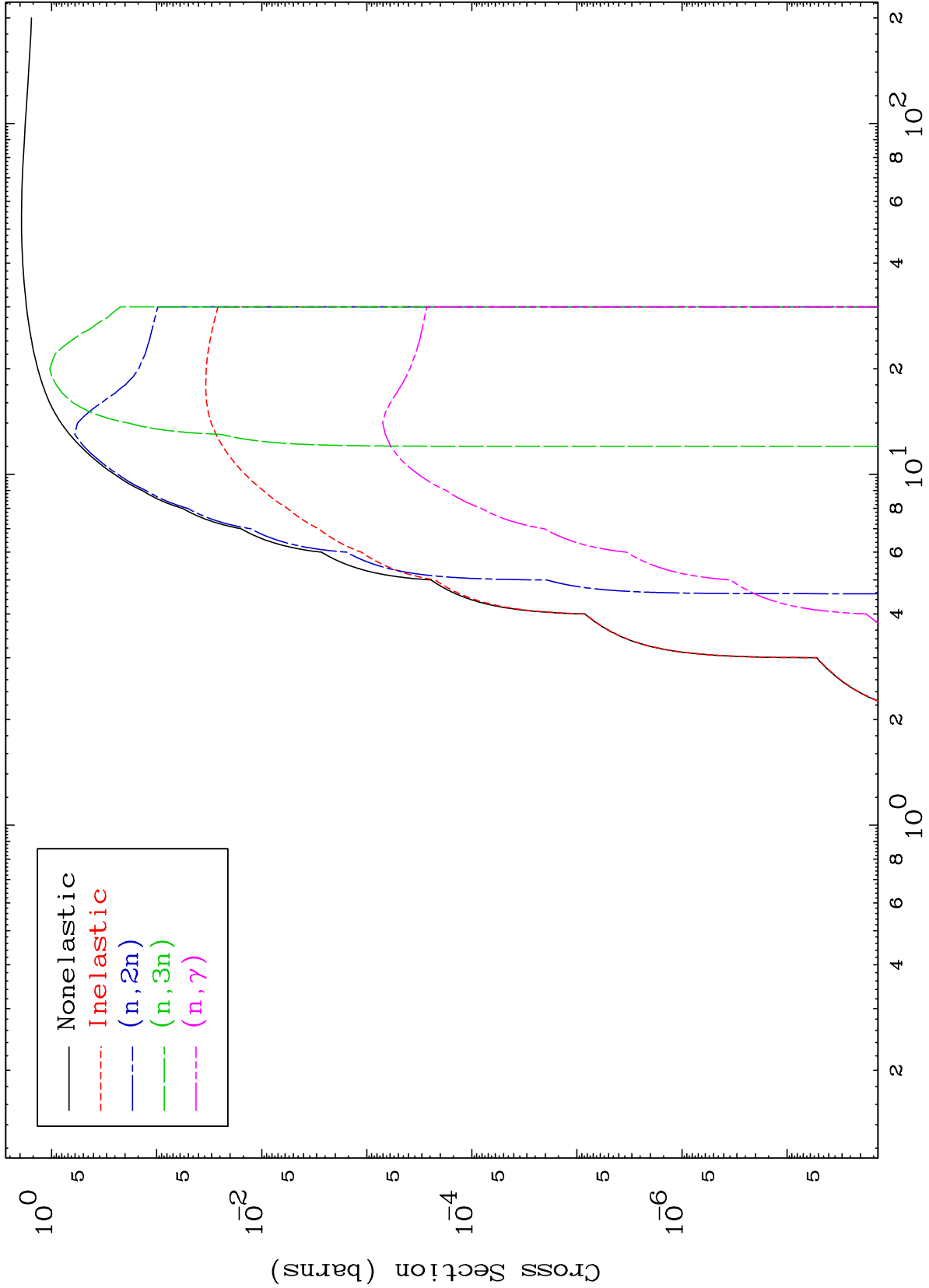
Press Mouse Button to Start

MAT 7340

Proton Major

73-Ta-185

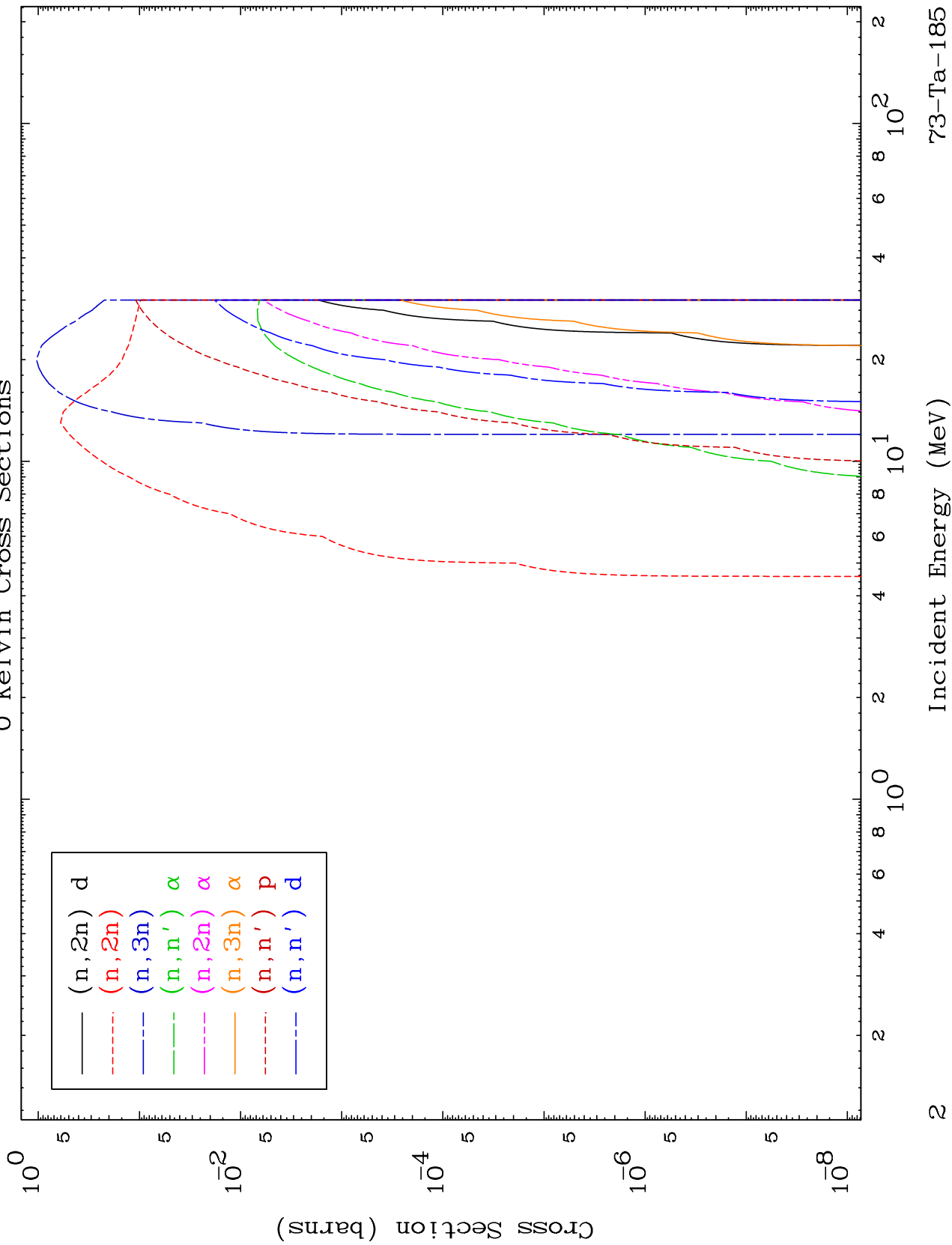
0 Kelvin Cross Sections



MAT 7340

Proton Neutron Absorption  
0 Kelvin Cross Sections

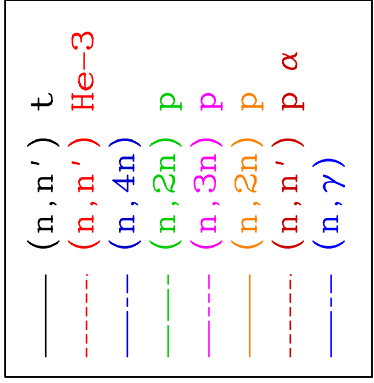
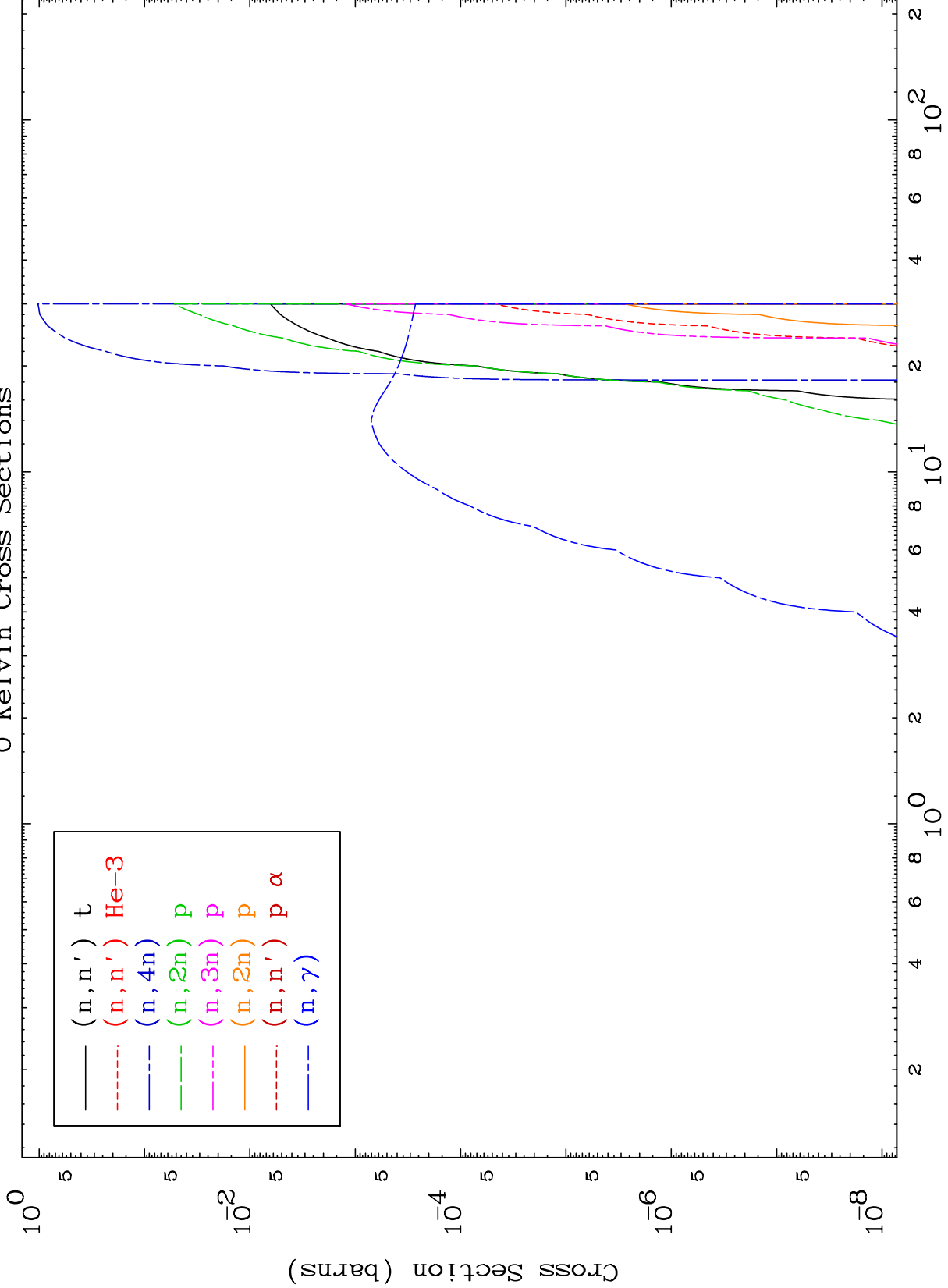
73-Ta-185



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Proton Neutron Absorption  
0 Kelvin Cross Sections

73-Ta-185



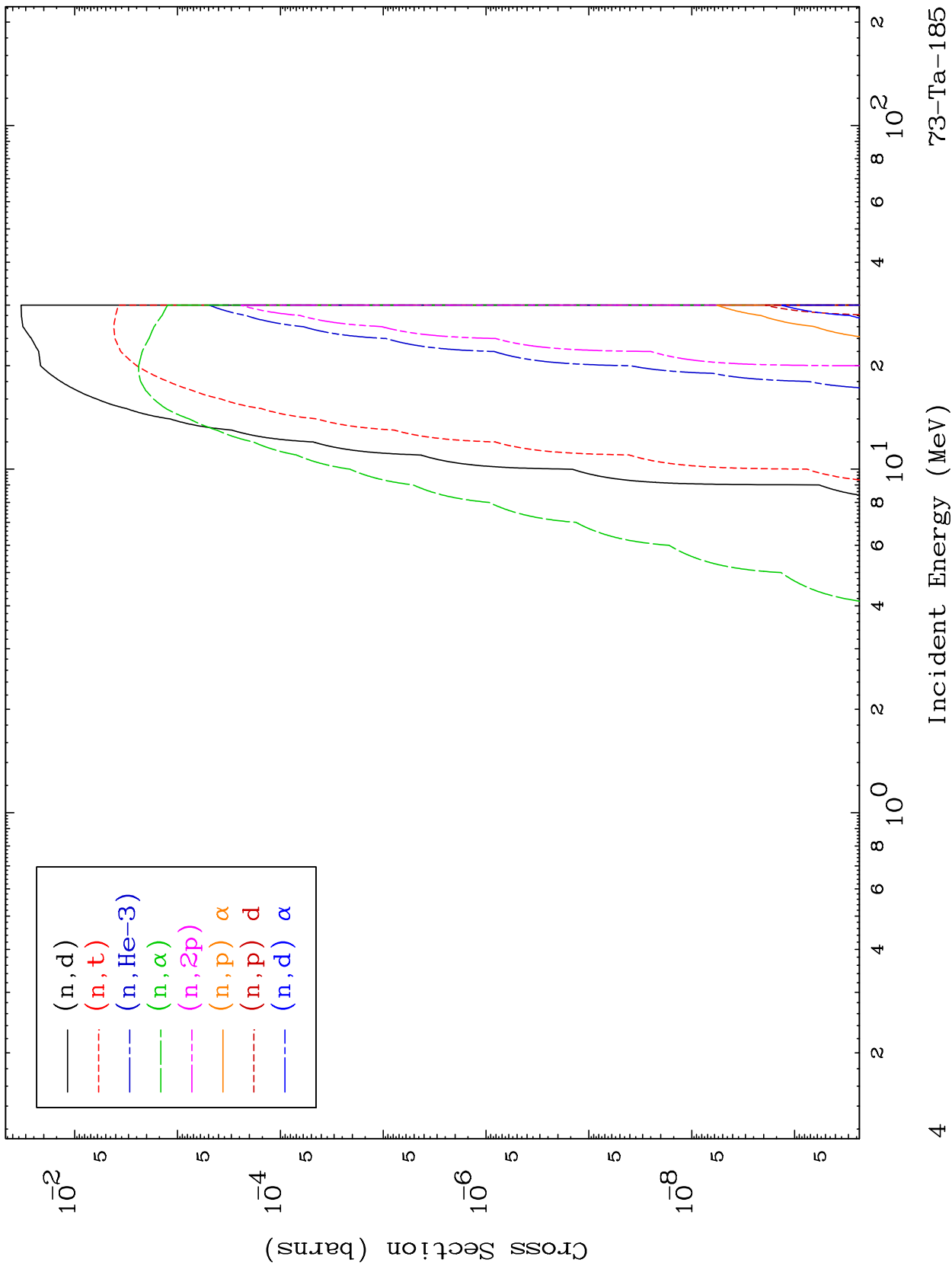
73-Ta-185

Incident Energy (MeV)

MAT 7340

Proton Neutron Absorption  
0 Kelvin Cross Sections

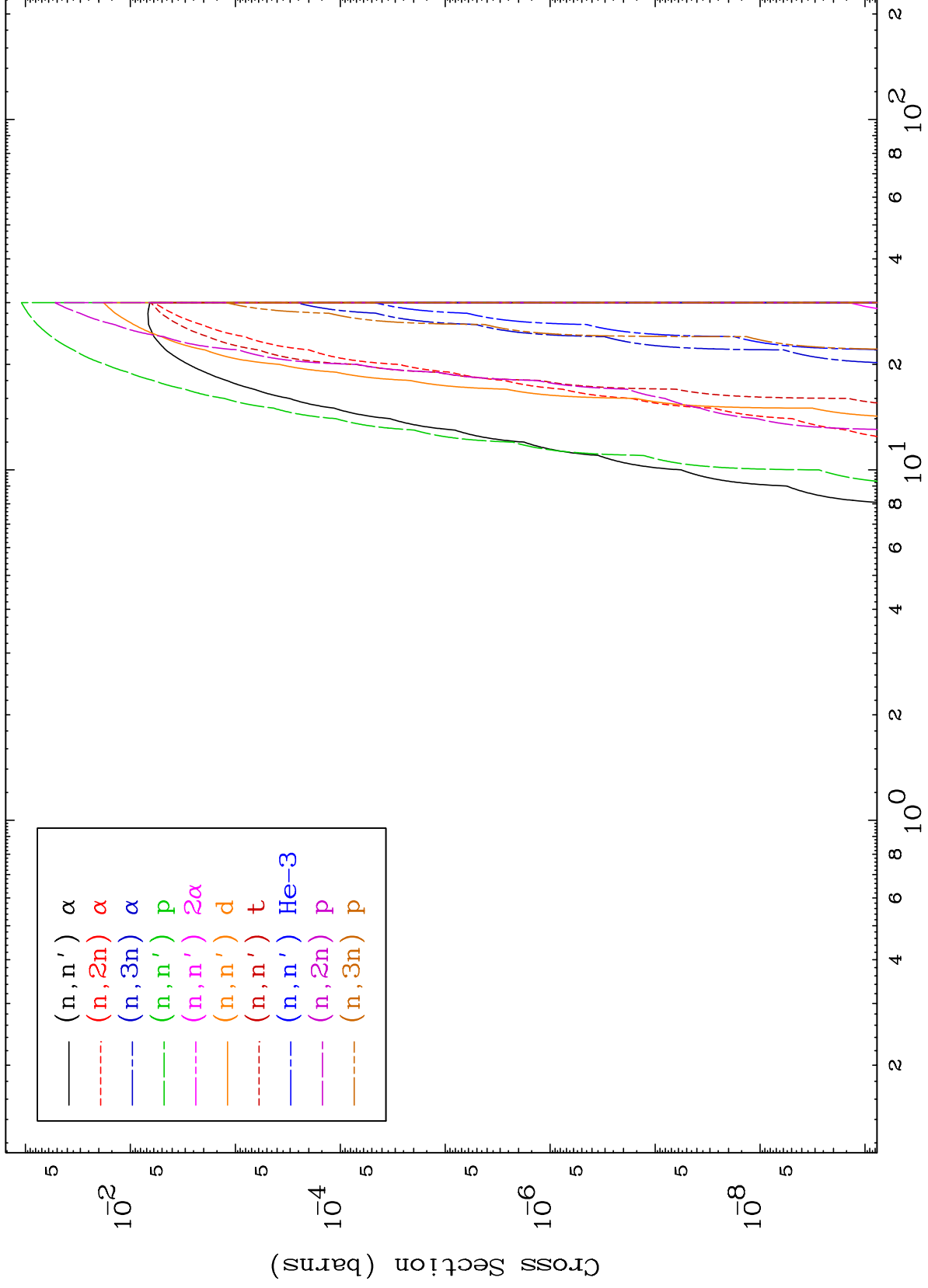
73-Ta-185



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Proton Charged Particle  
0 Kelvin Cross Sections

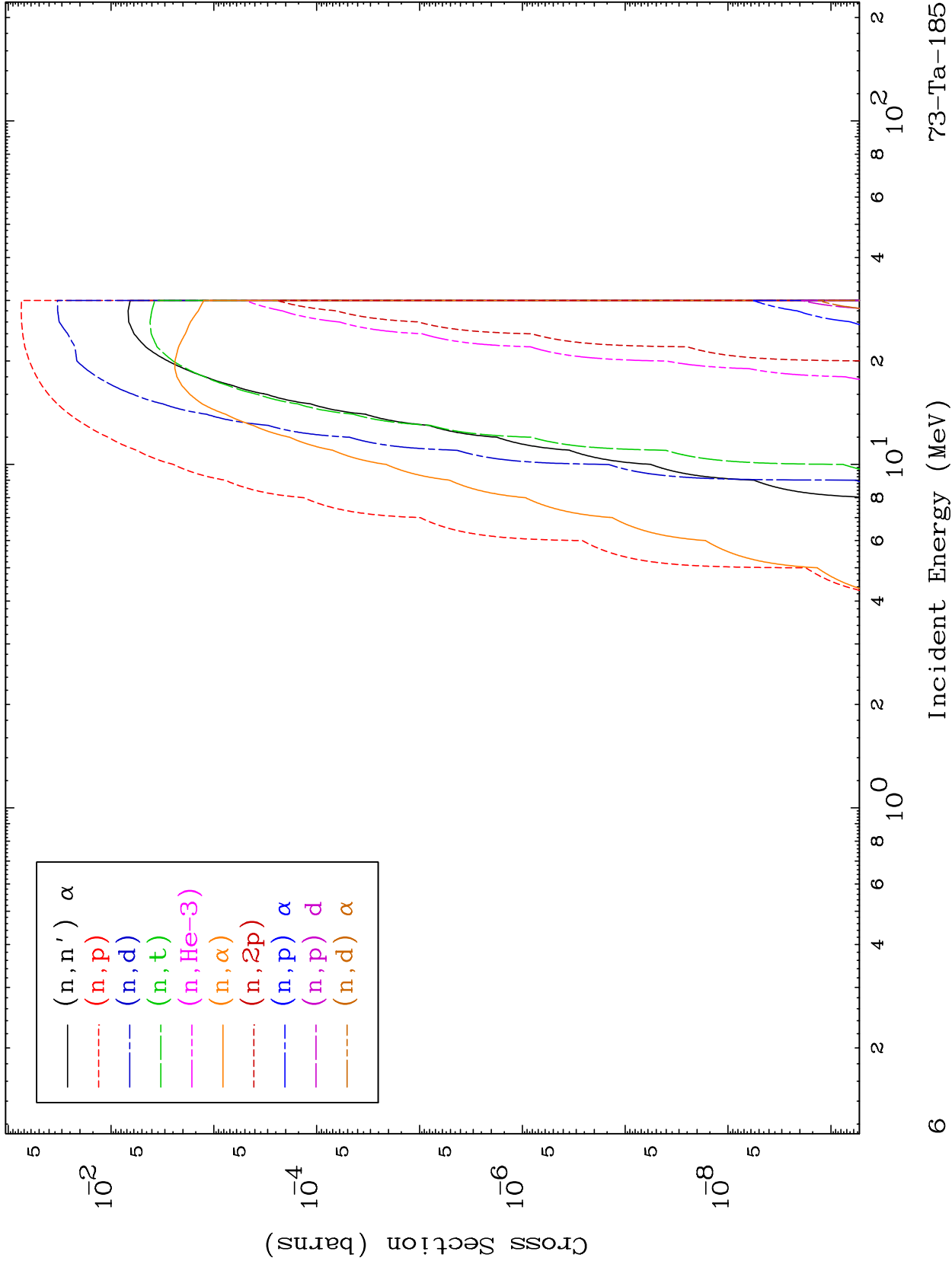
73-Ta-185



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Proton Charged Particle  
0 Kelvin Cross Sections

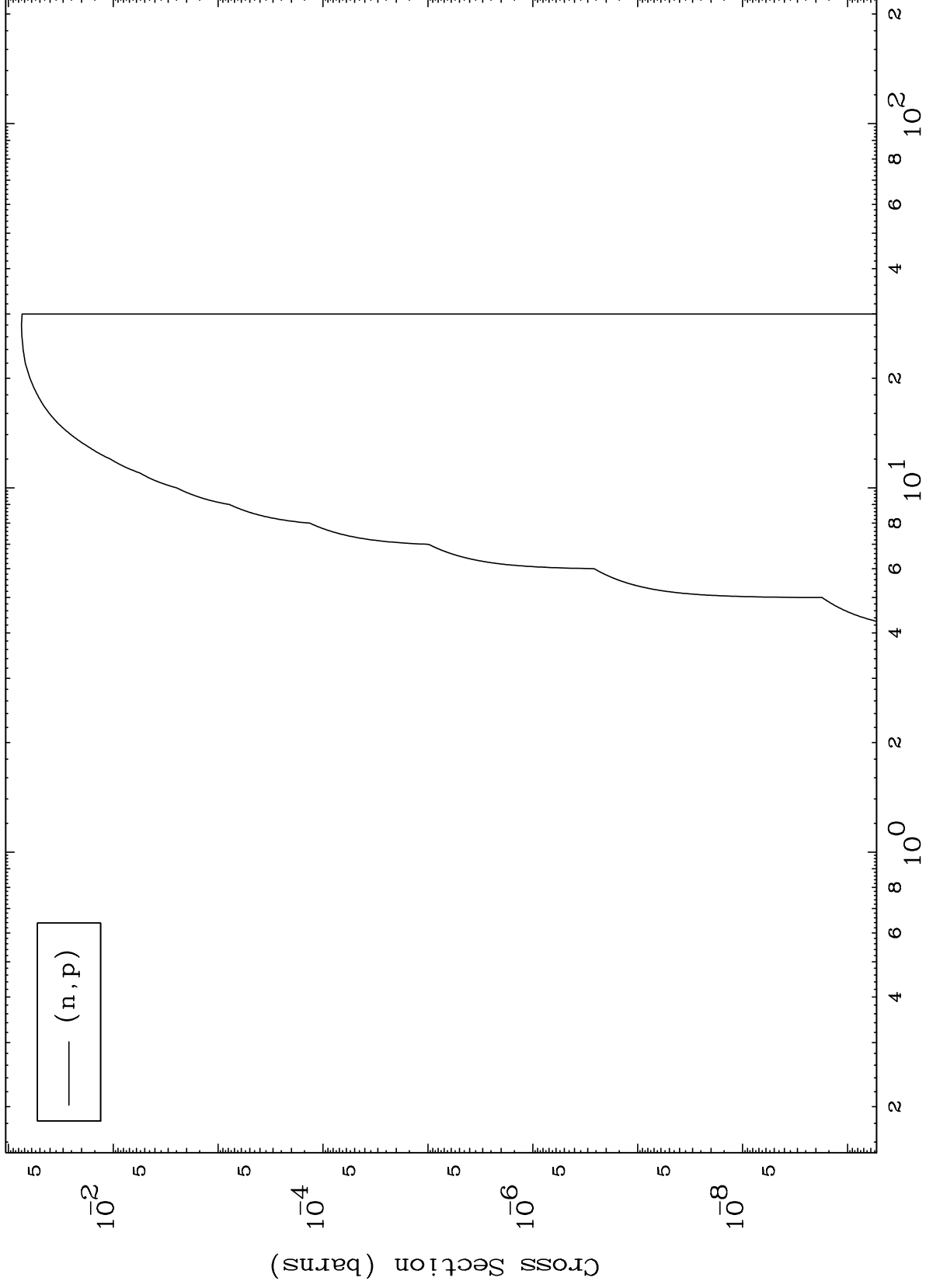
73-Ta-185



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(p,p) Levels  
0 Kelvin Cross Sections

73-Ta-185



7

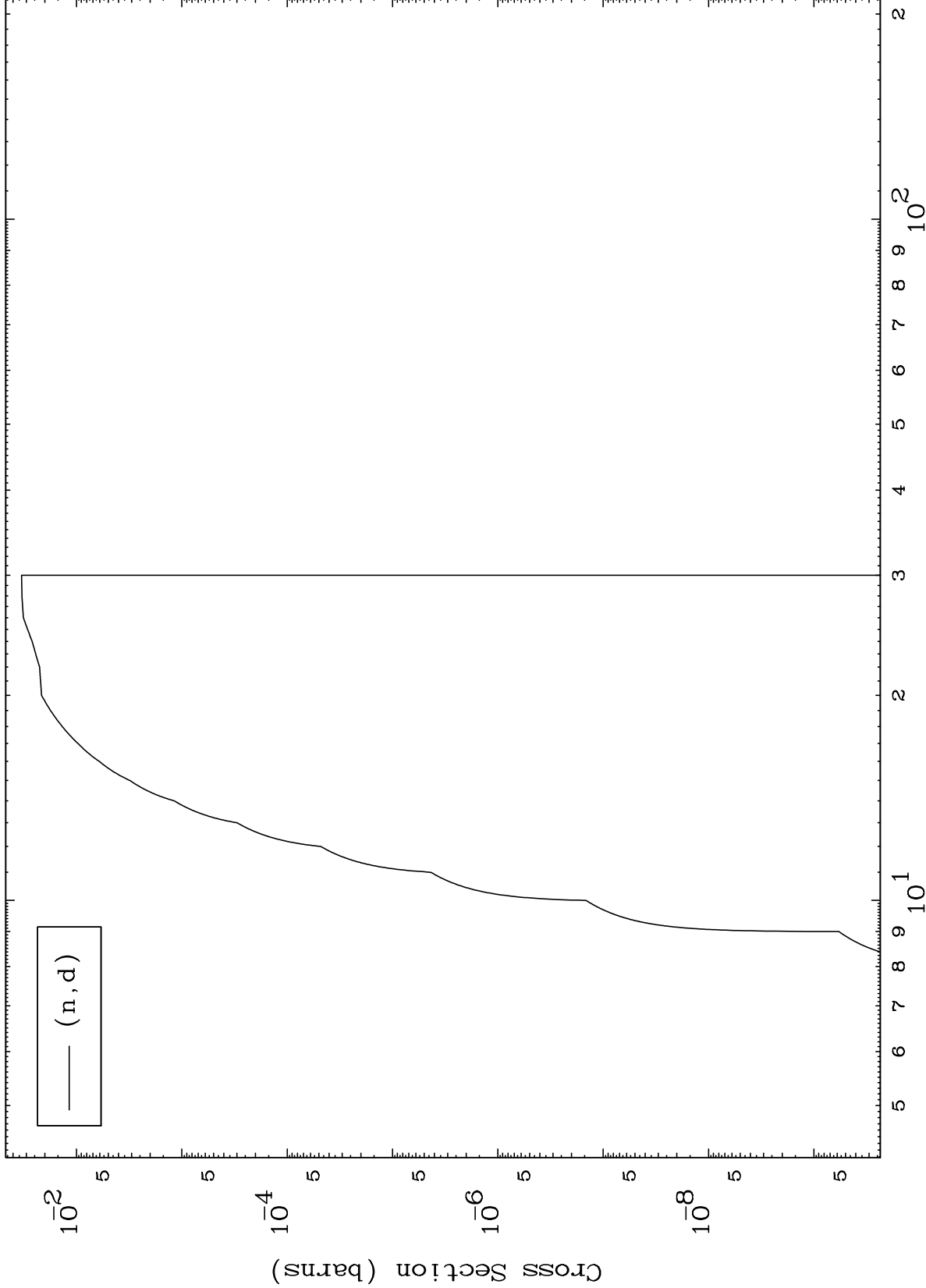
Incident Energy (MeV)

73-Ta-185

MAT 7340

(p,d) Levels  
0 Kelvin Cross Sections

73-Ta-185

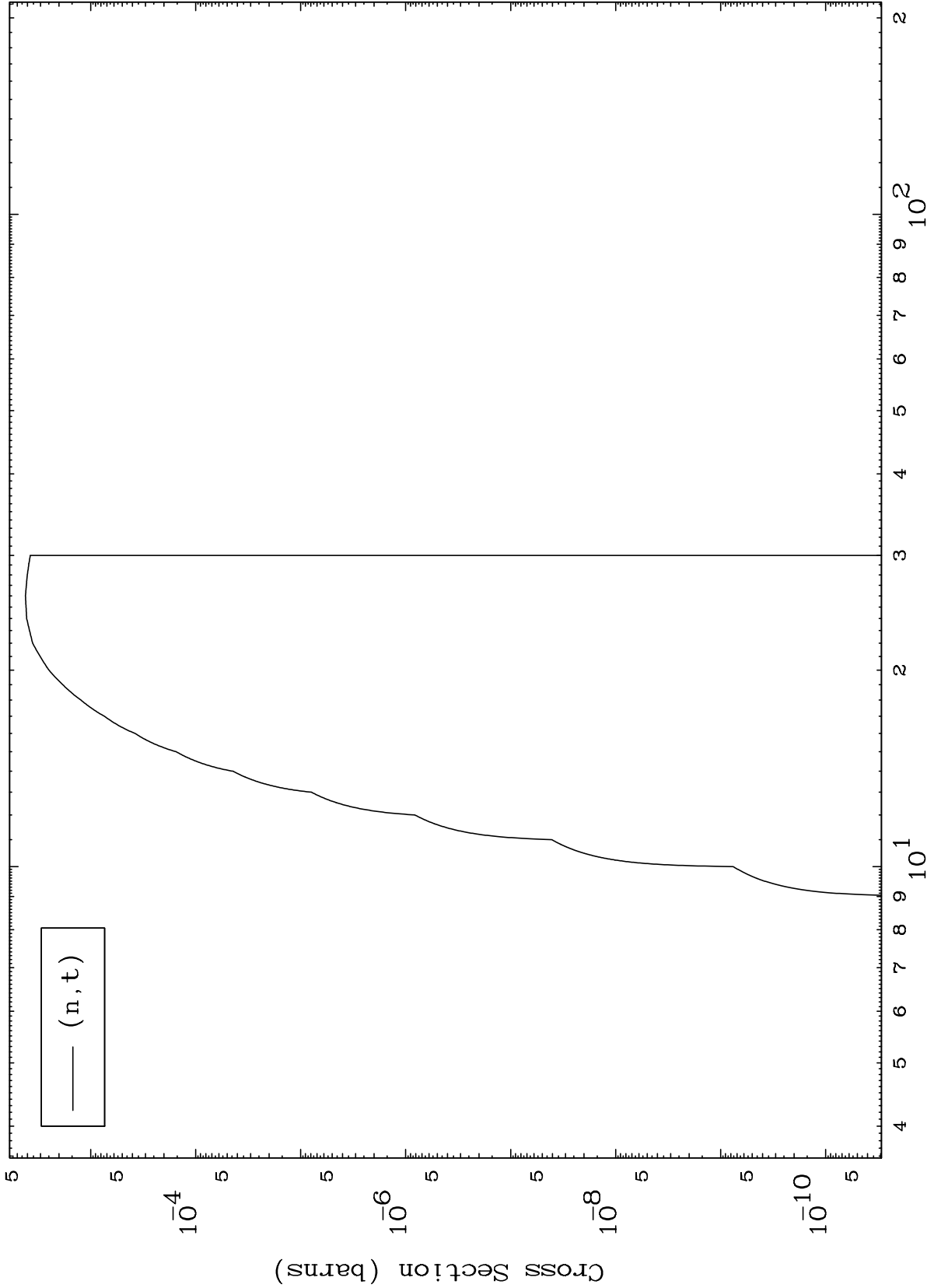


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(p, t) Levels

73-Ta-185

0 Kelvin Cross Sections



9

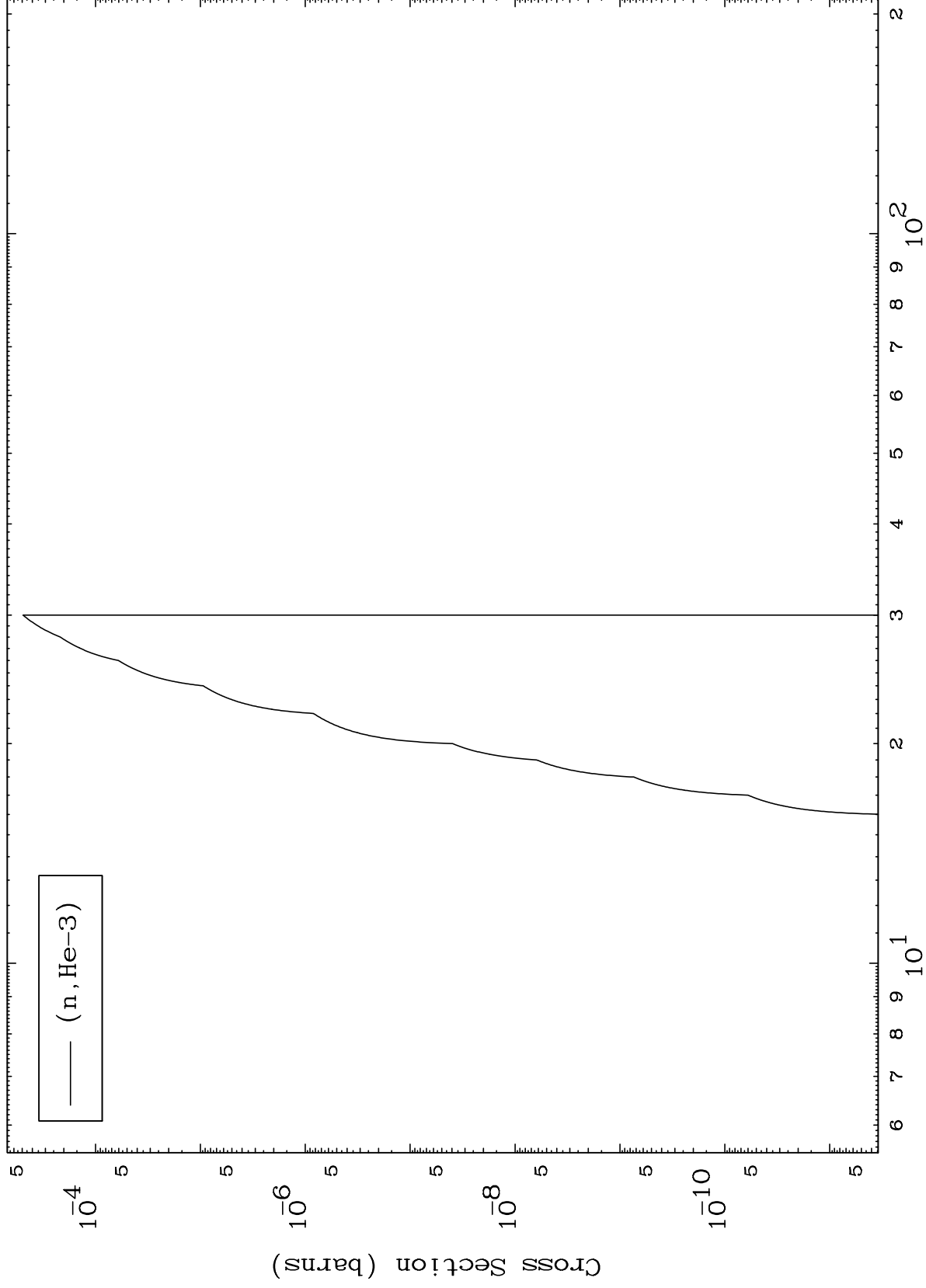
Incident Energy (MeV)

73-Ta-185

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(p,He3) Levels  
0 Kelvin Cross Sections

73-Ta-185



10

Incident Energy (MeV)

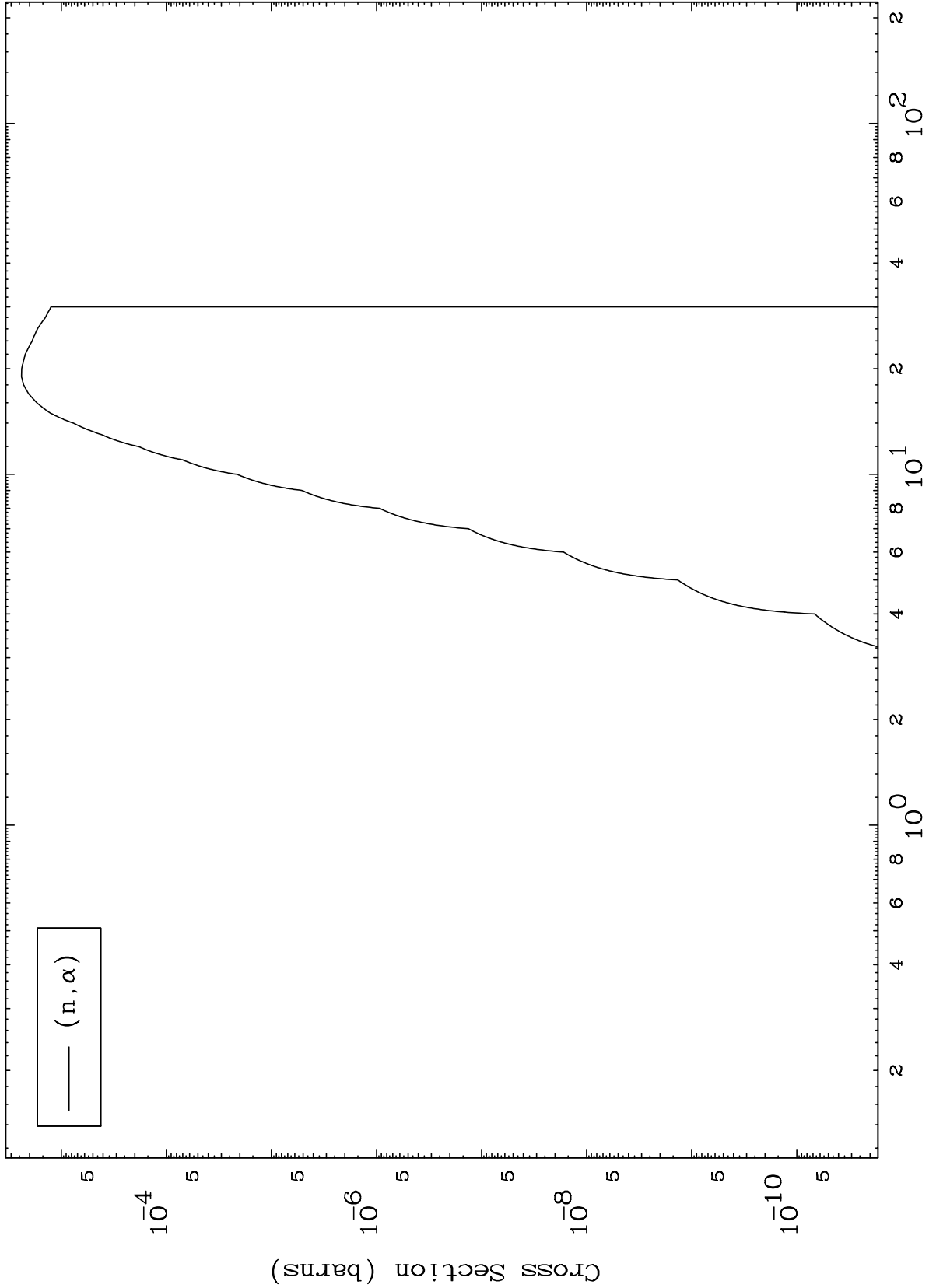
73-Ta-185

MAT 7340

(p,  $\alpha$ ) Levels

<sup>73</sup>Ta-185

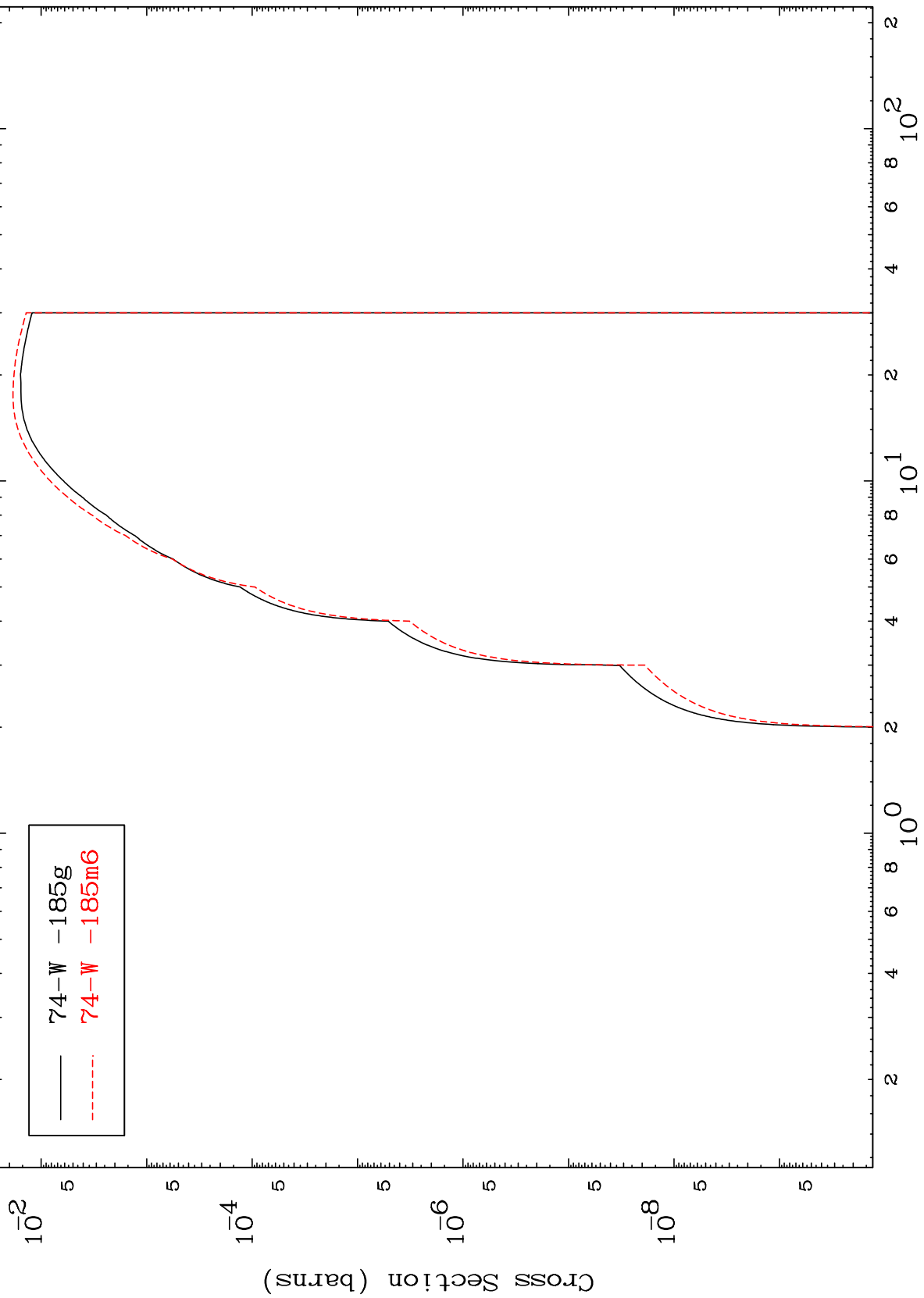
0 Kelvin Cross Sections



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73-Ta-185

Inelastic  
Radionuclide Production Cross Section

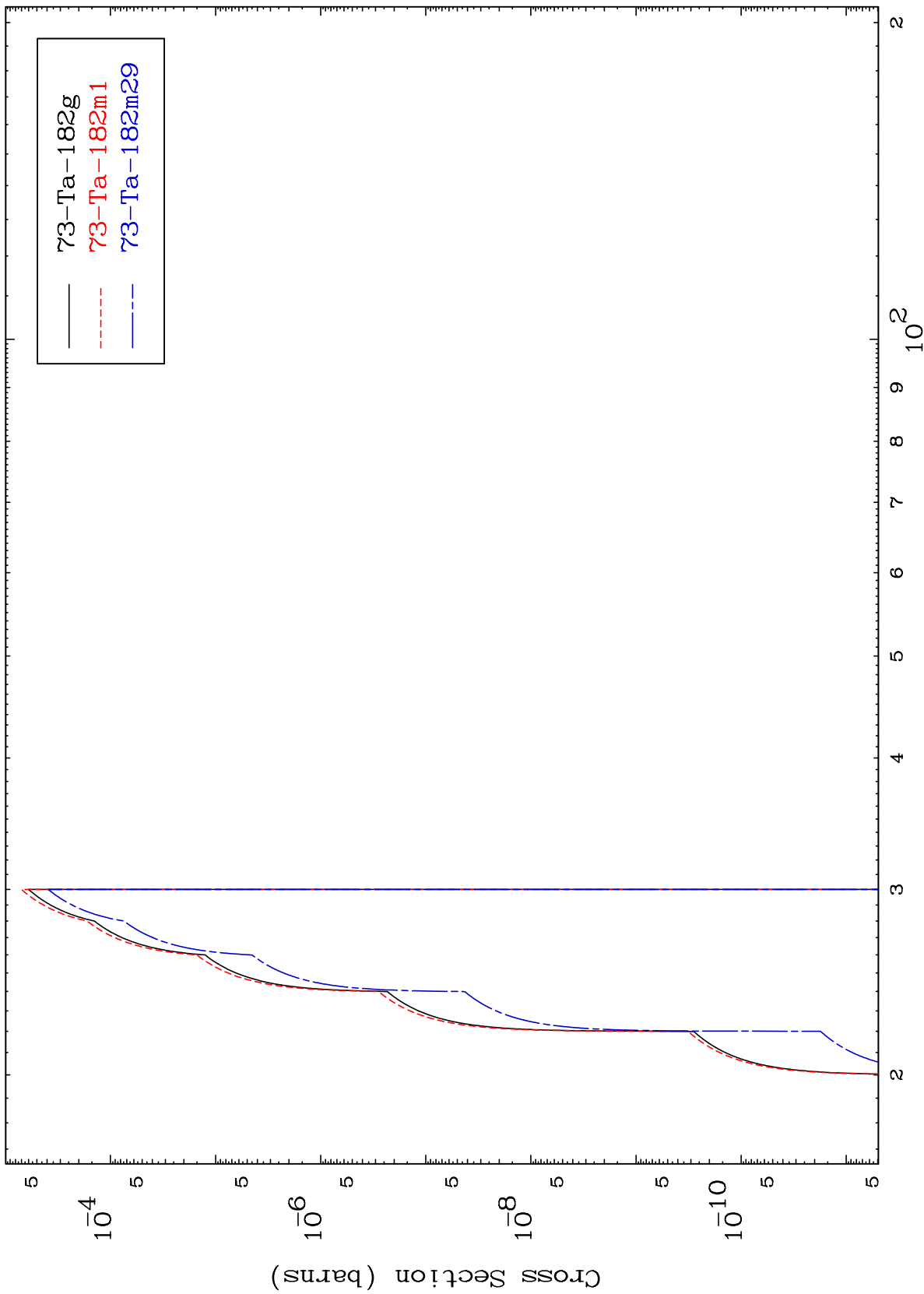


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(n,2n) d

<sup>73</sup>Ta-185

Radionuclide Production Cross Section



13

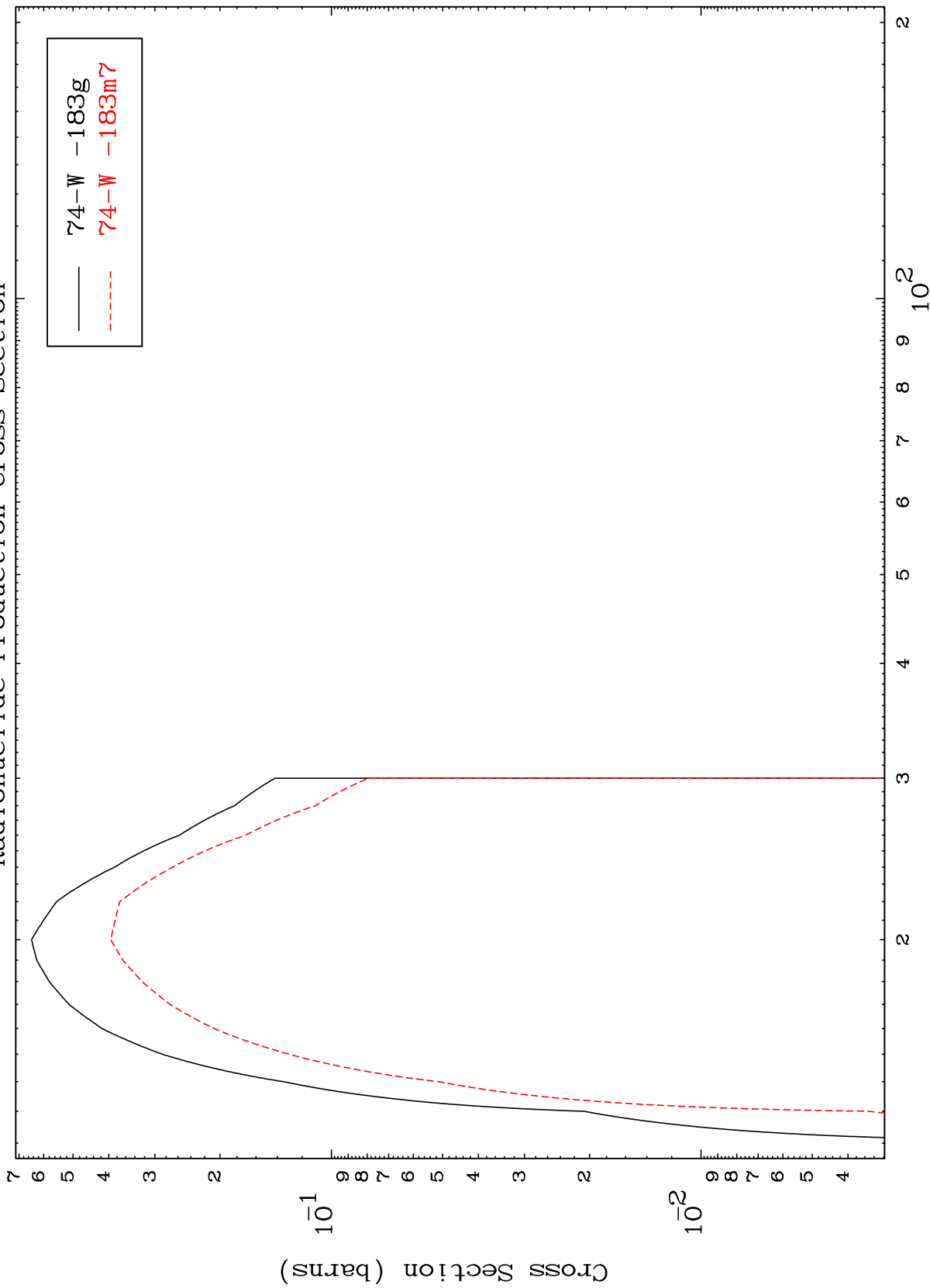
Incident Energy (MeV)

<sup>73</sup>Ta-185

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<sup>73</sup>Ta-185

(n,3n)  
Radionuclide Production Cross Section



<sup>73</sup>Ta-185

Incident Energy (MeV)

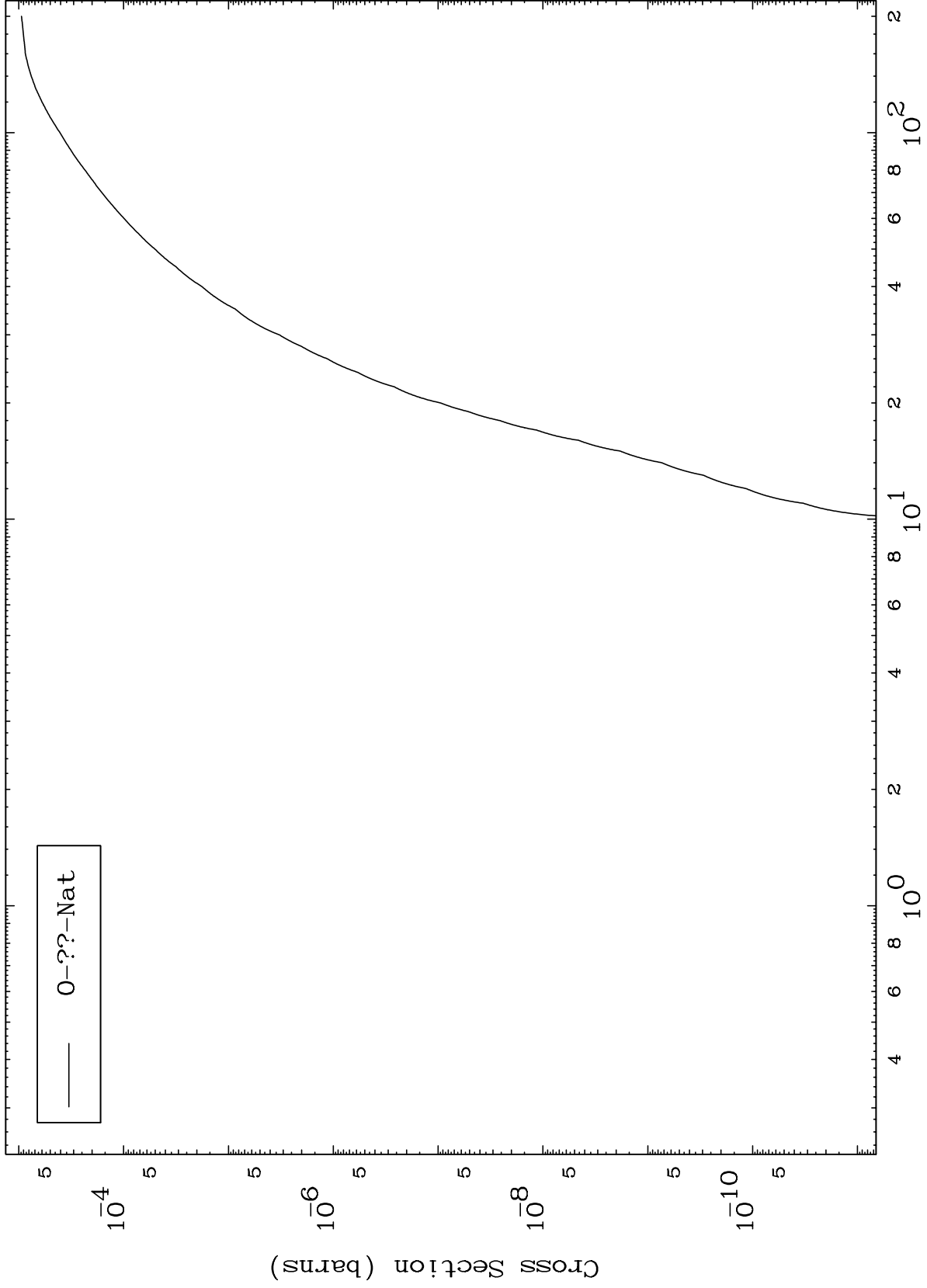
14

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Fission

<sup>73</sup>Ta-185

Radionuclide Production Cross Section



15

Incident Energy (MeV)

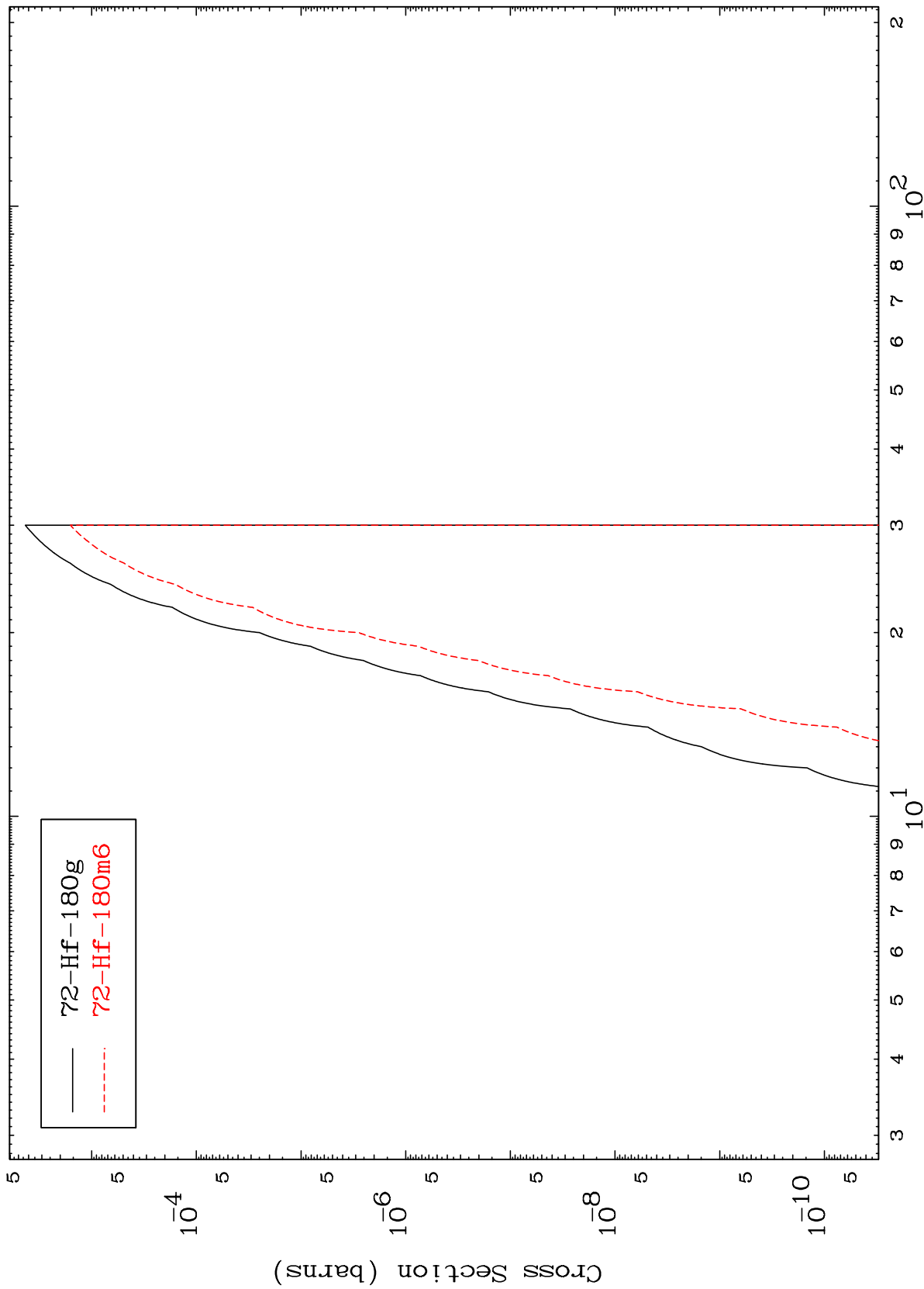
<sup>73</sup>Ta-185

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$(n,2n) \alpha$

$^{73}\text{Ta-185}$

Radionuclide Production Cross Section



Incident Energy (MeV)

$^{73}\text{Ta-185}$

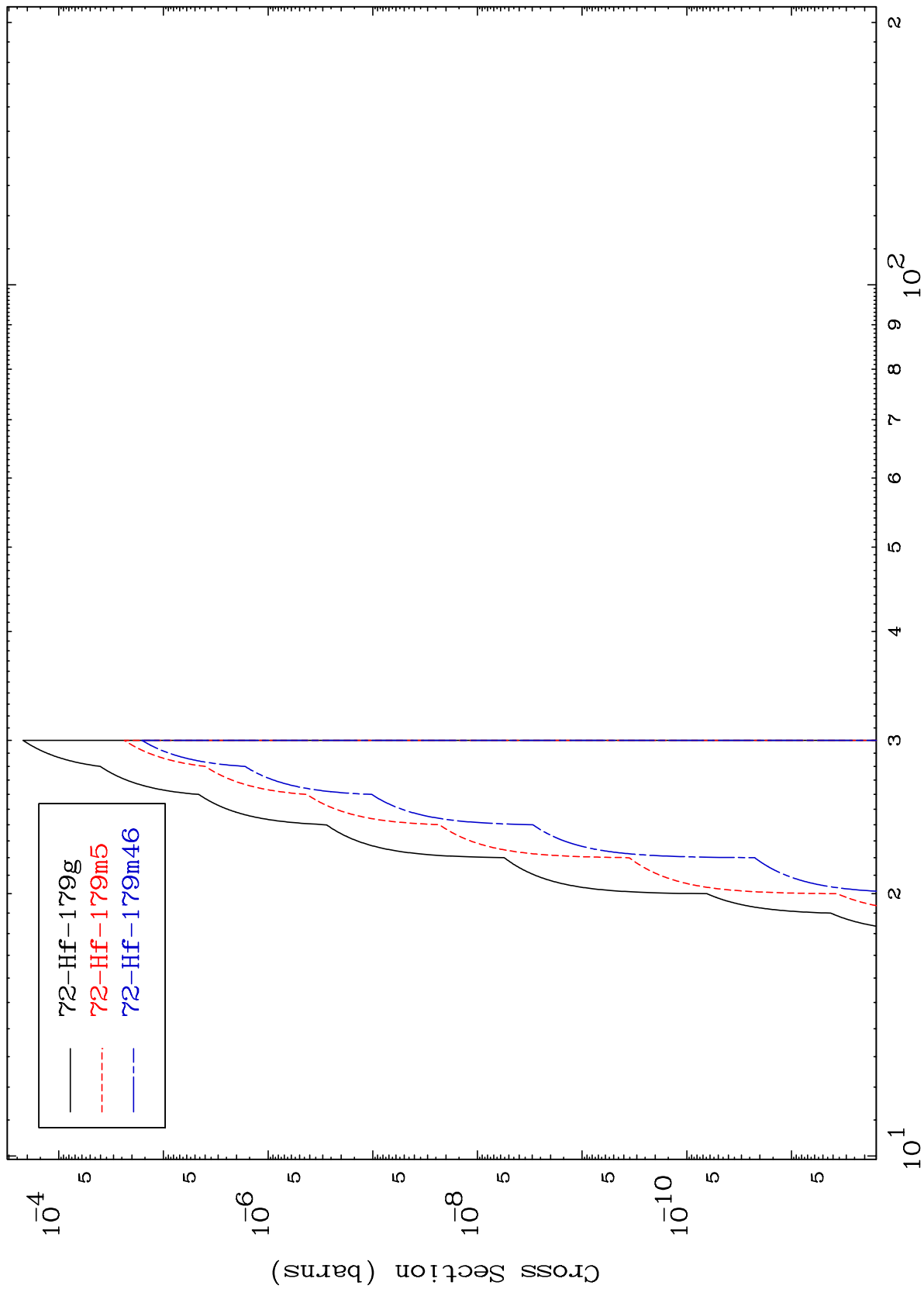
16

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(n,3n)  $\alpha$

<sup>73</sup>Ta-185

Radionuclide Production Cross Section



Incident Energy (MeV)

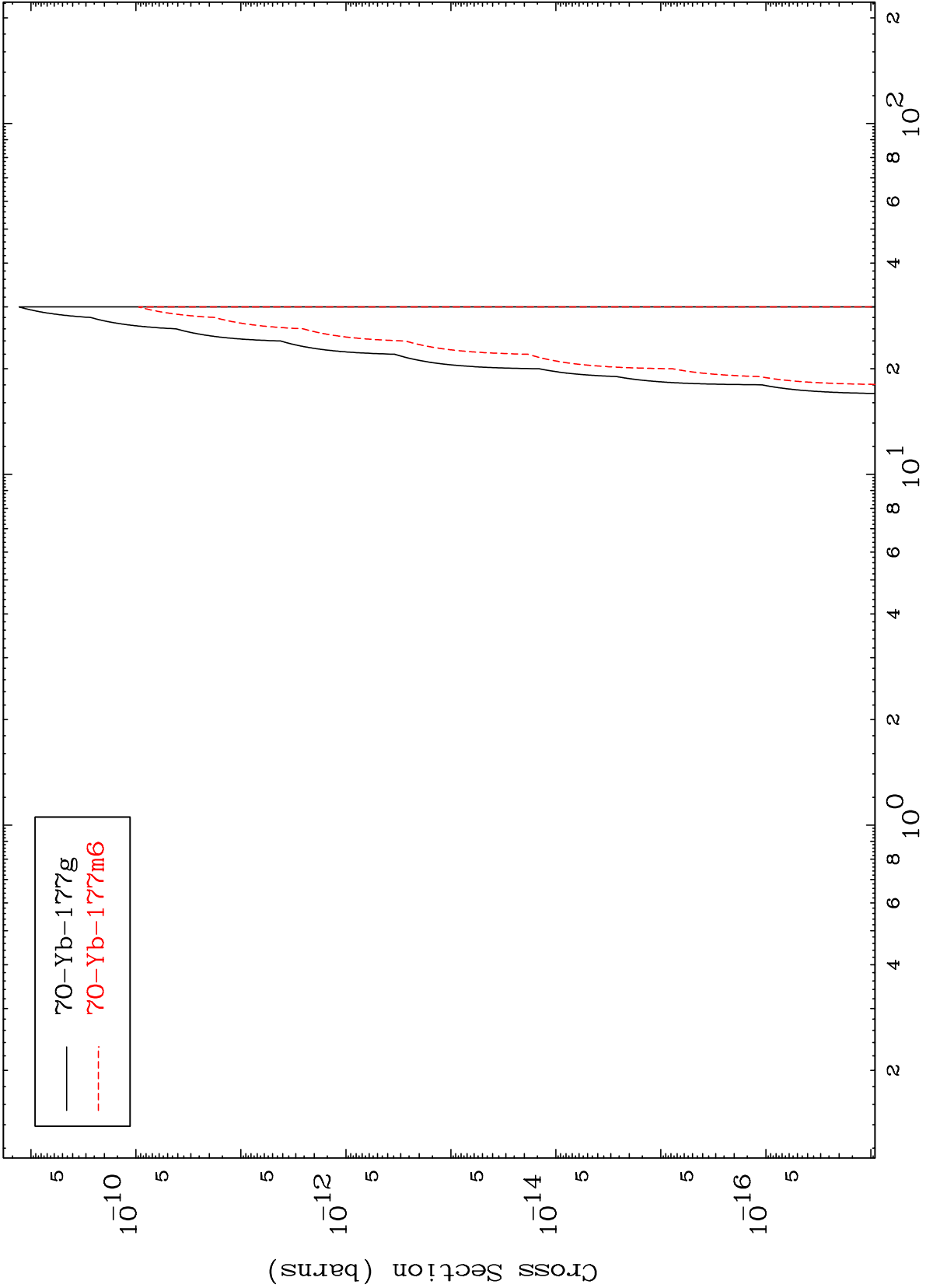
<sup>73</sup>Ta-185

MAT 7340

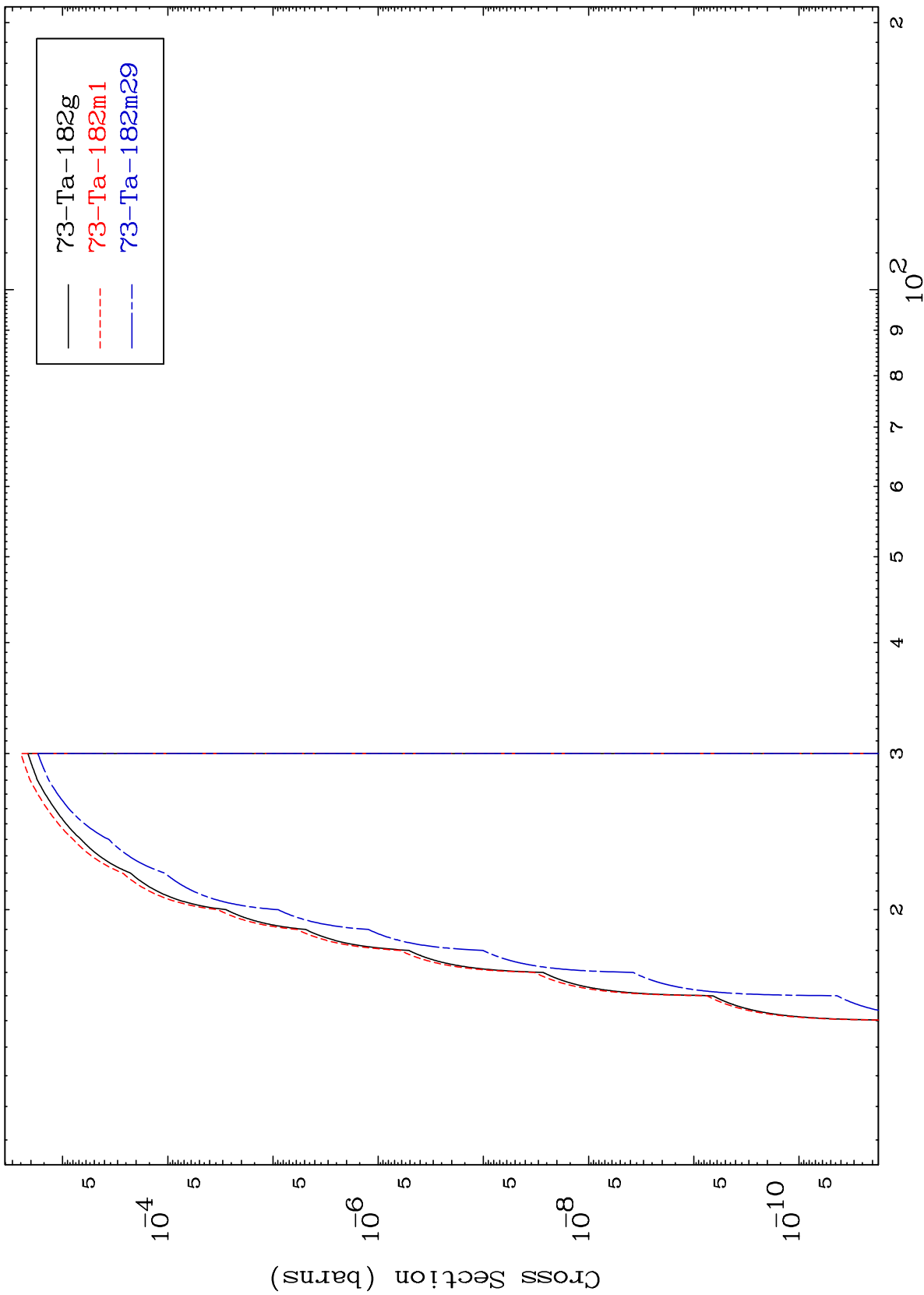
(n,n') 2α

73-Ta-185

Radionuclide Production Cross Section



Radionuclide Production Cross Section

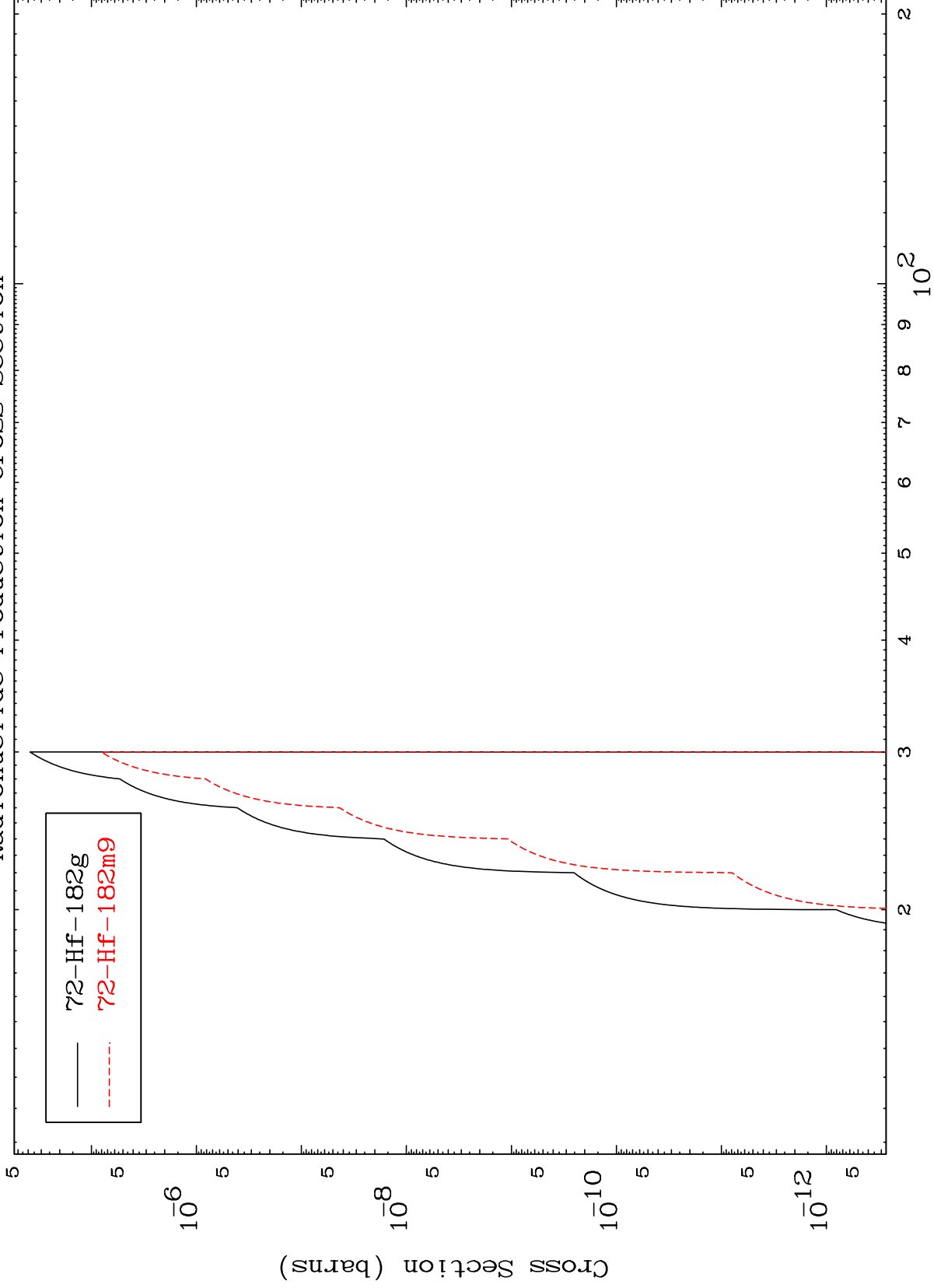


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(n,n') He-3

73-Ta-185

Radionuclide Production Cross Section

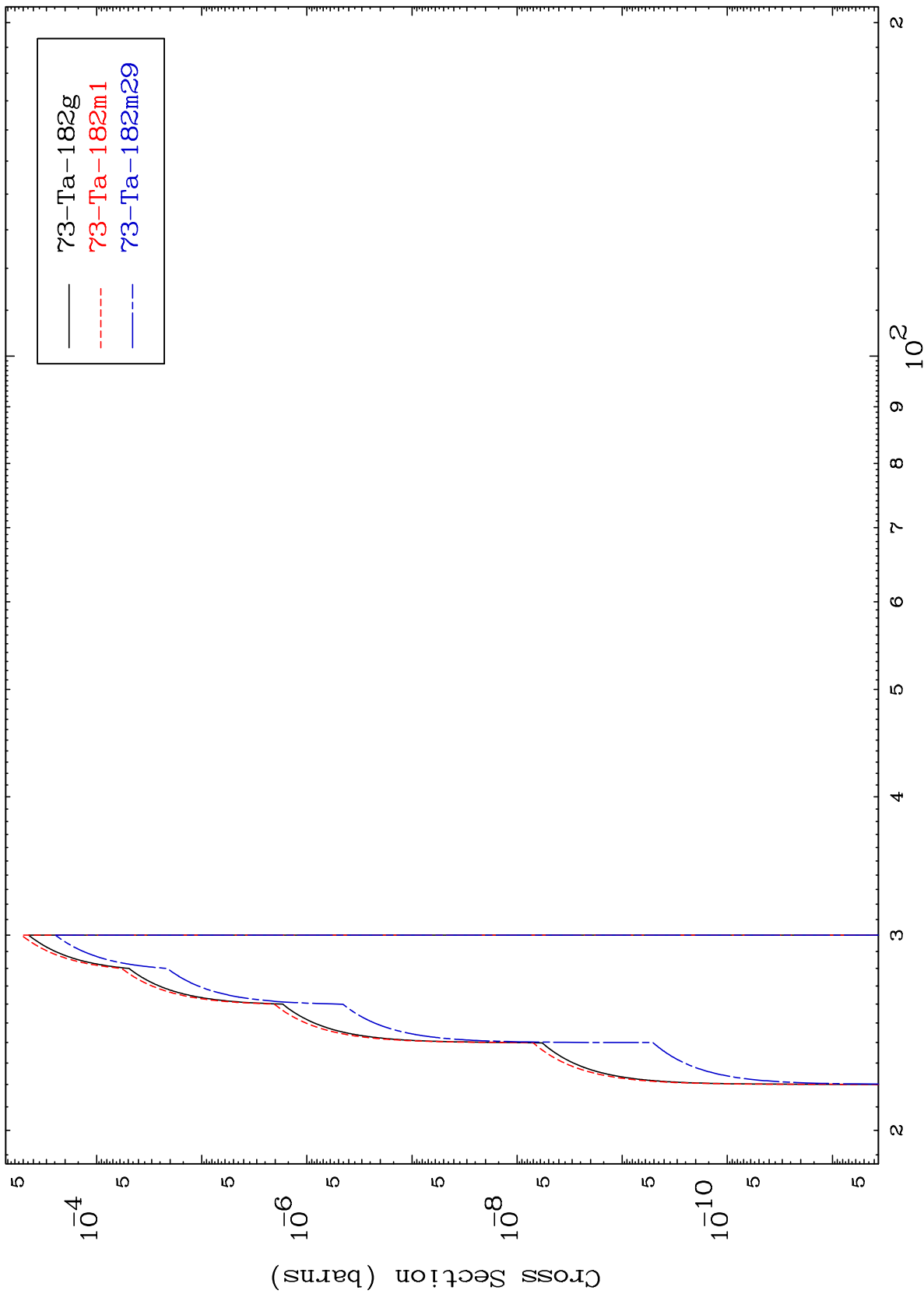


20

Incident Energy (MeV)

73-Ta-185

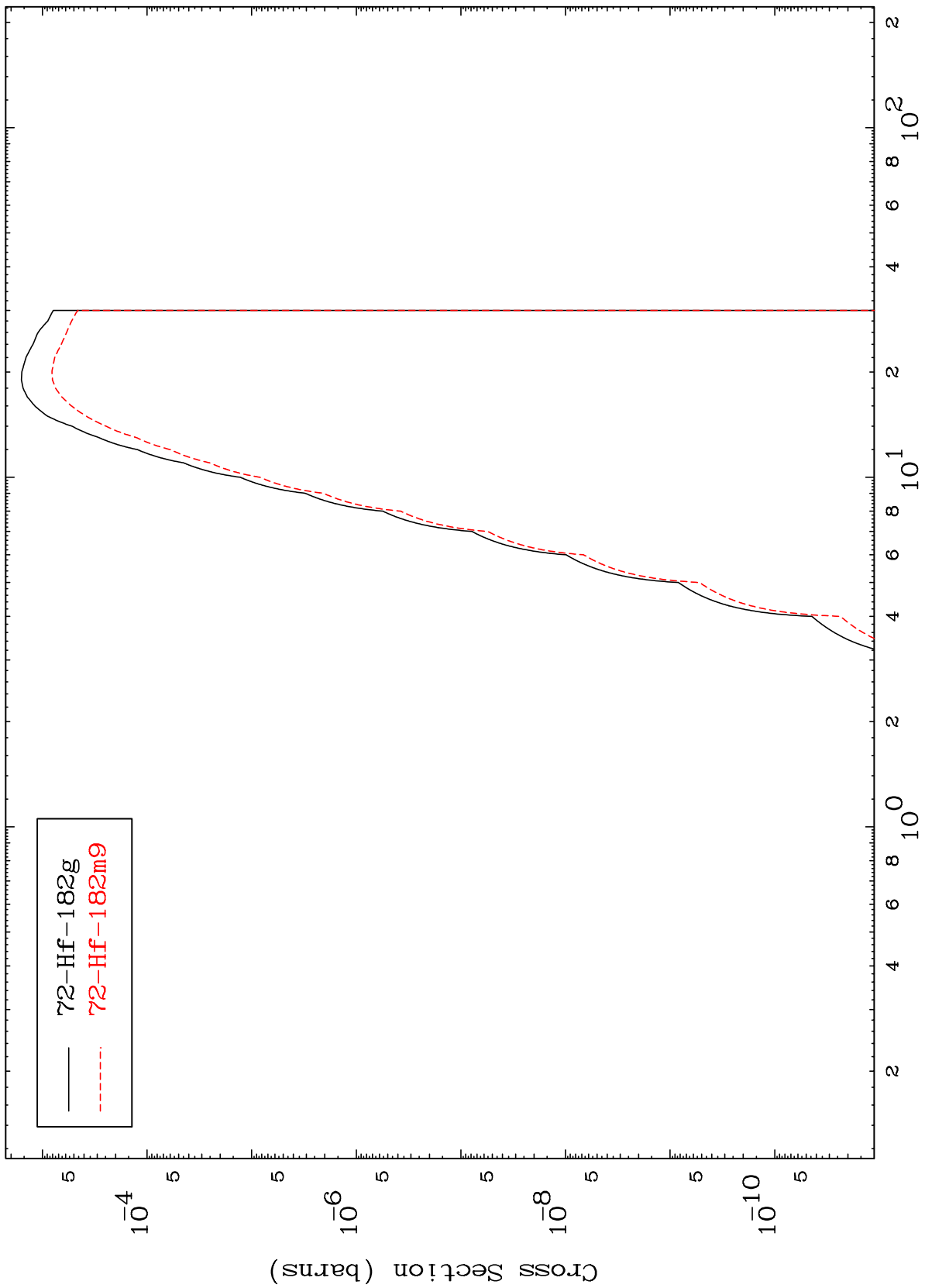
Radionuclide Production Cross Section



MAT 7340

73-Ta-185

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



73-Ta-185

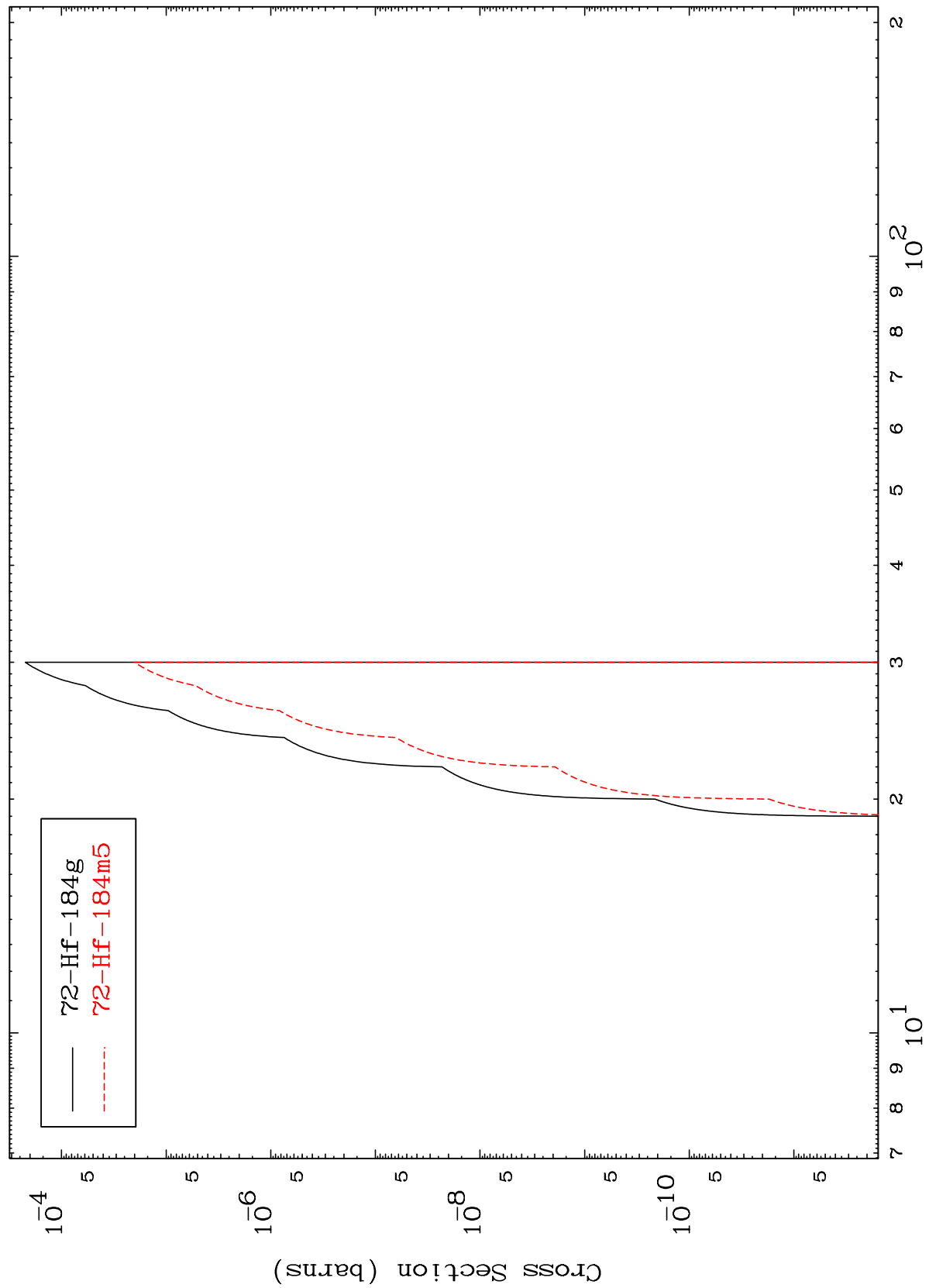
Incident Energy (MeV)

22

MAT 7340

73-Ta-185

(n,2p)  
Radionuclide Production Cross Section



Incident Energy (MeV)

73-Ta-185

23