

Program EVALPLOT  
(Version 2021-1)

by

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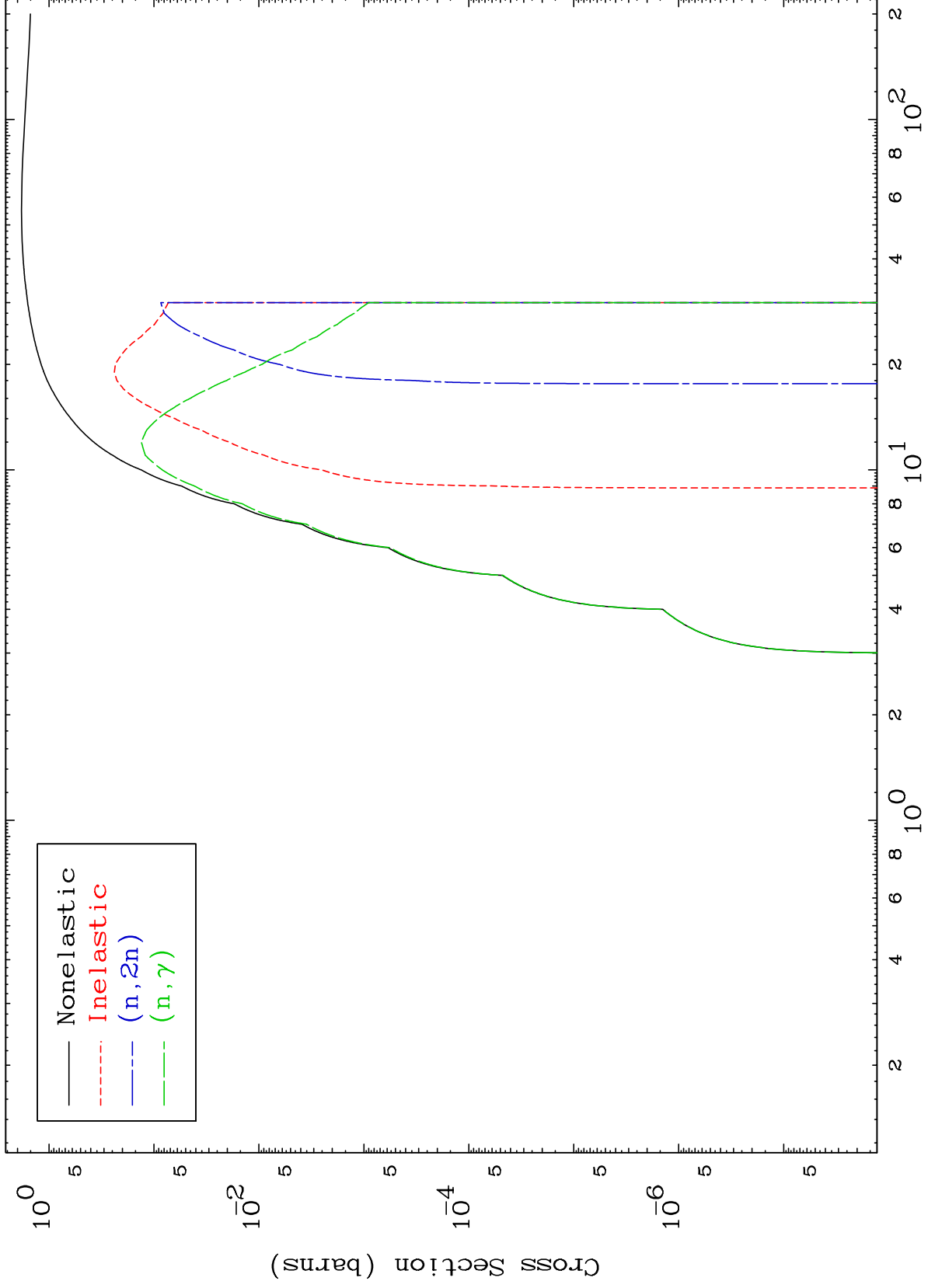
Press Mouse Button to Start

MAT 7871

Proton Major

79-Au-179

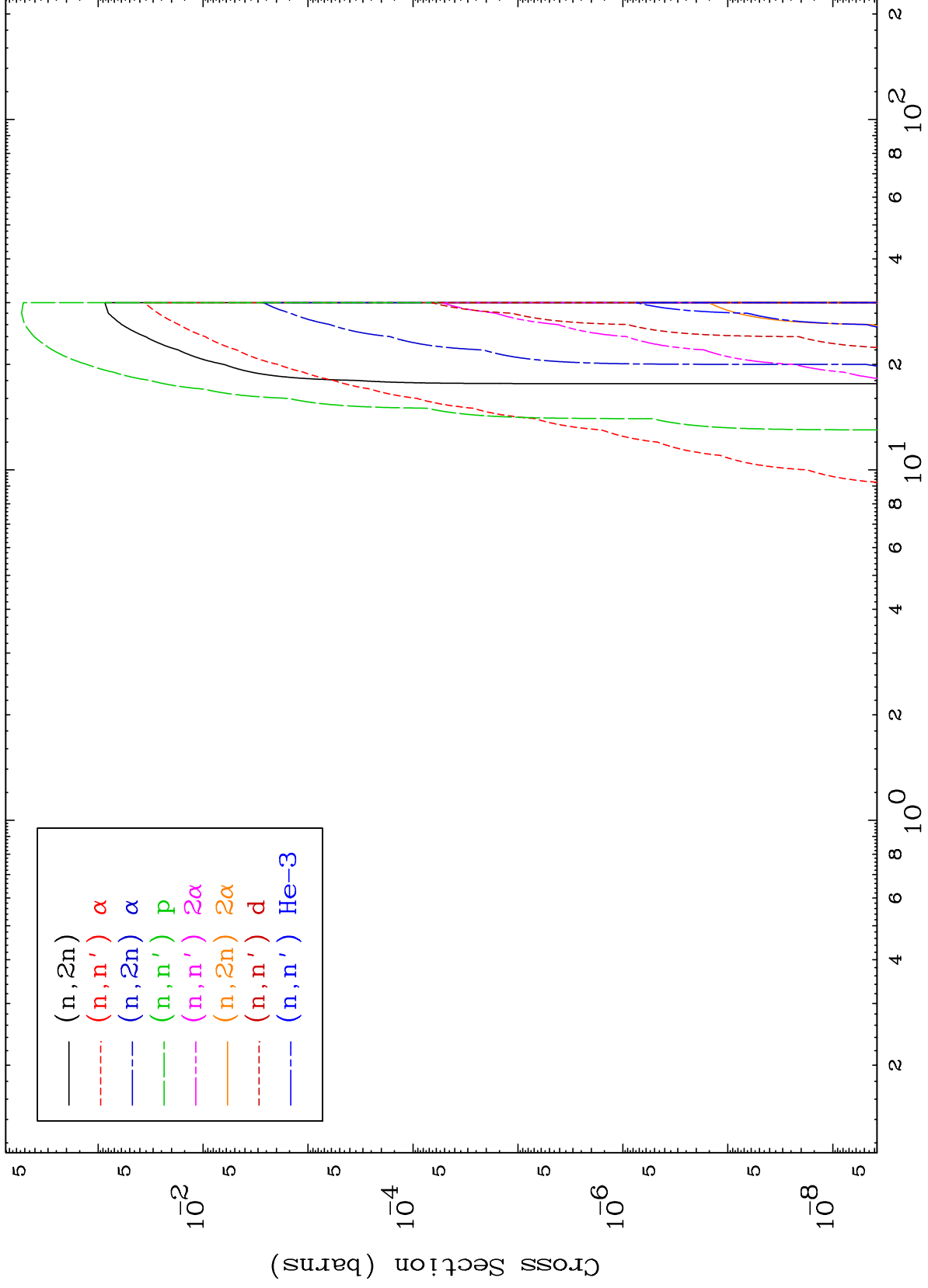
0 Kelvin Cross Sections



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Proton Neutron Absorption  
0 Kelvin Cross Sections

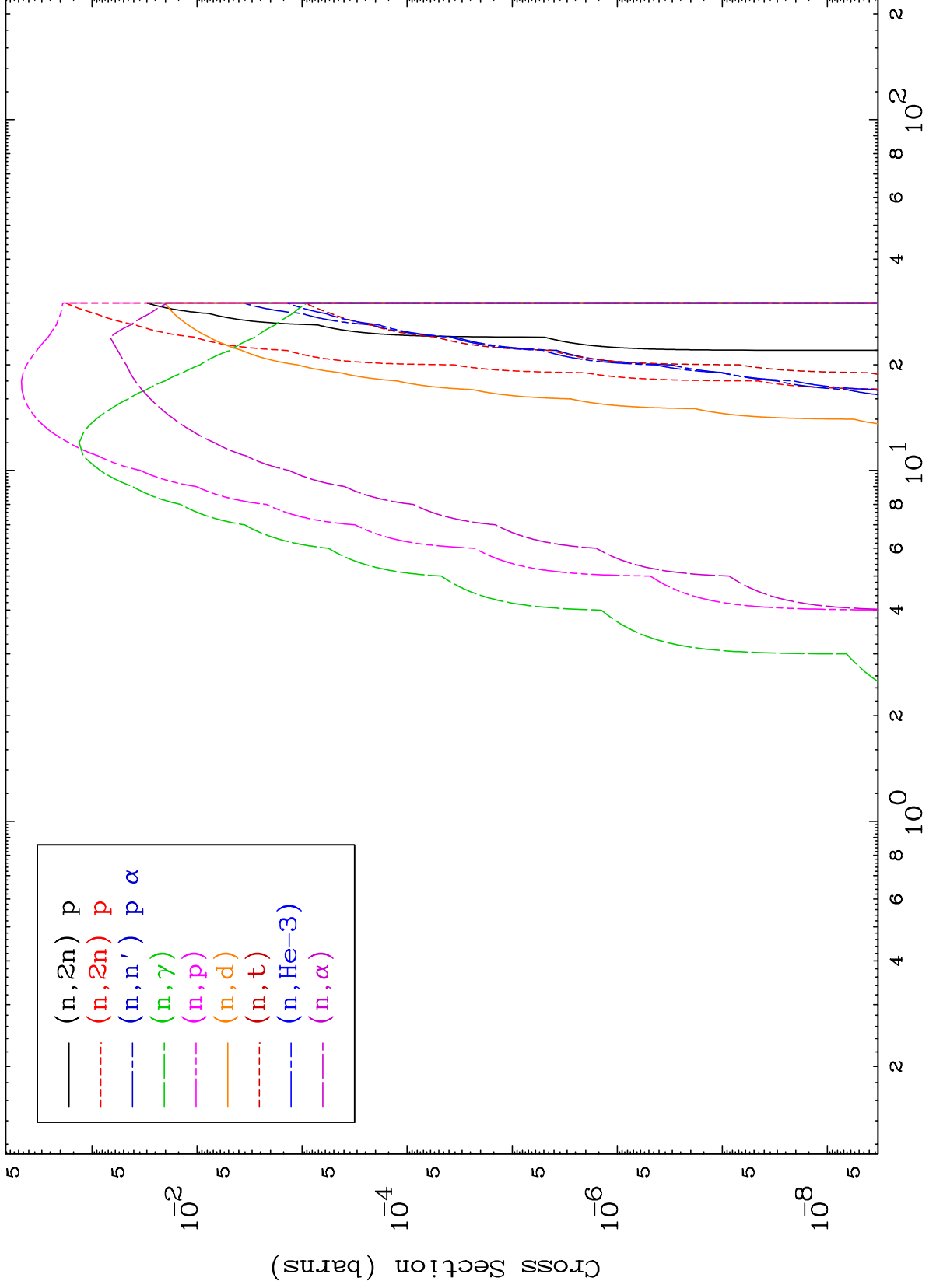
79-Au-179



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Proton Neutron Absorption  
0 Kelvin Cross Sections

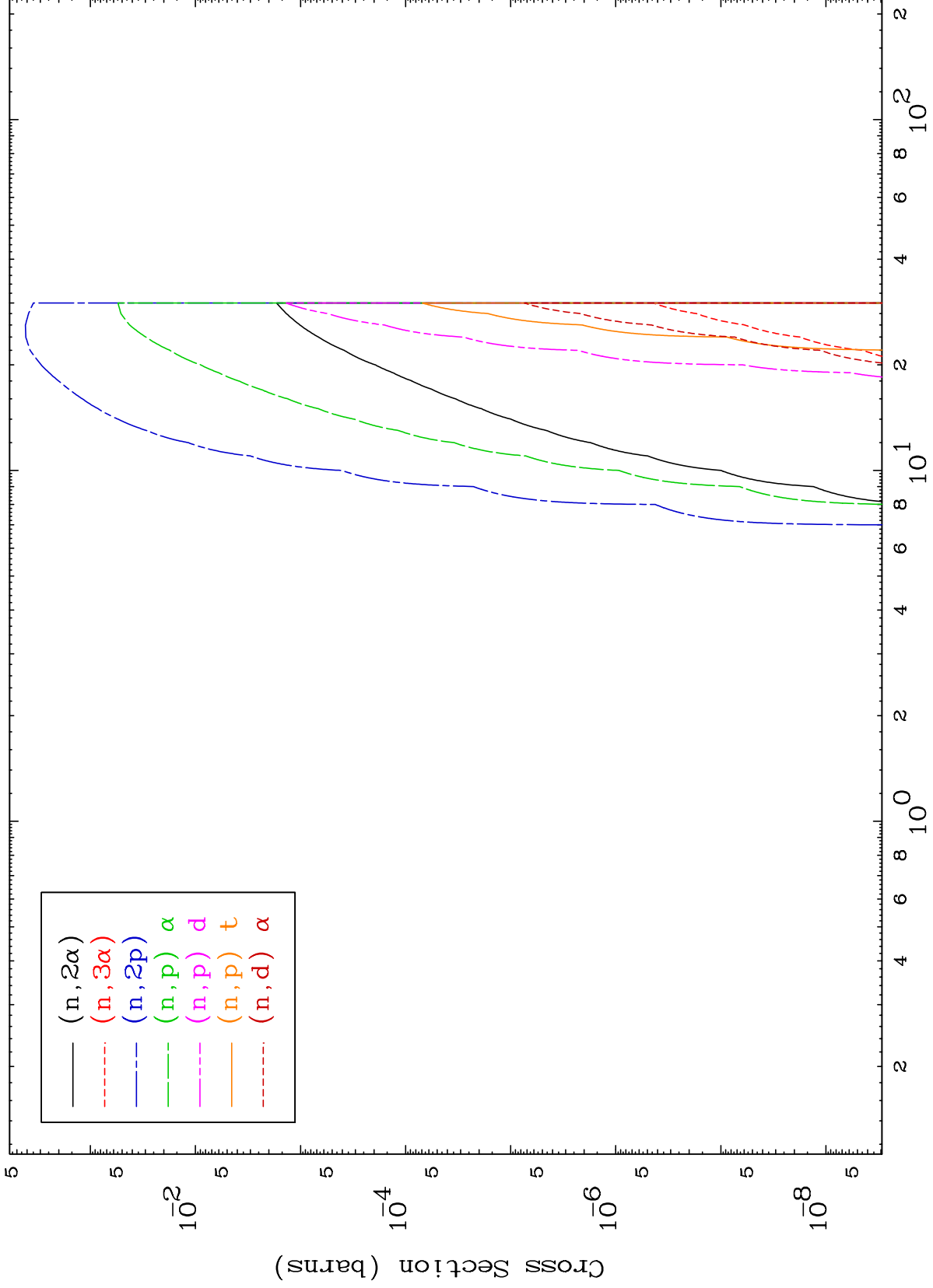
79-Au-179

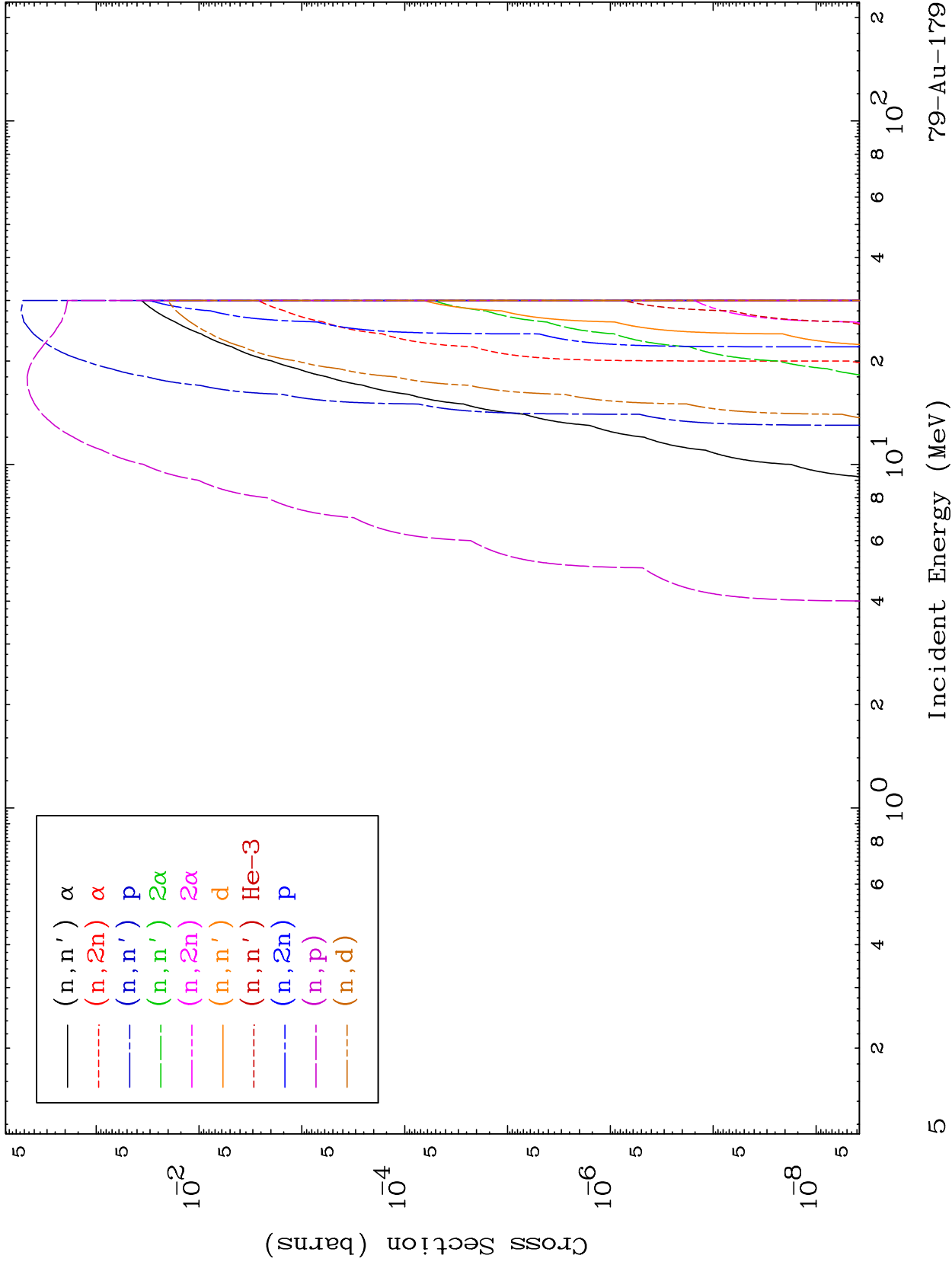


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Proton Neutron Absorption  
0 Kelvin Cross Sections

79-Au-179

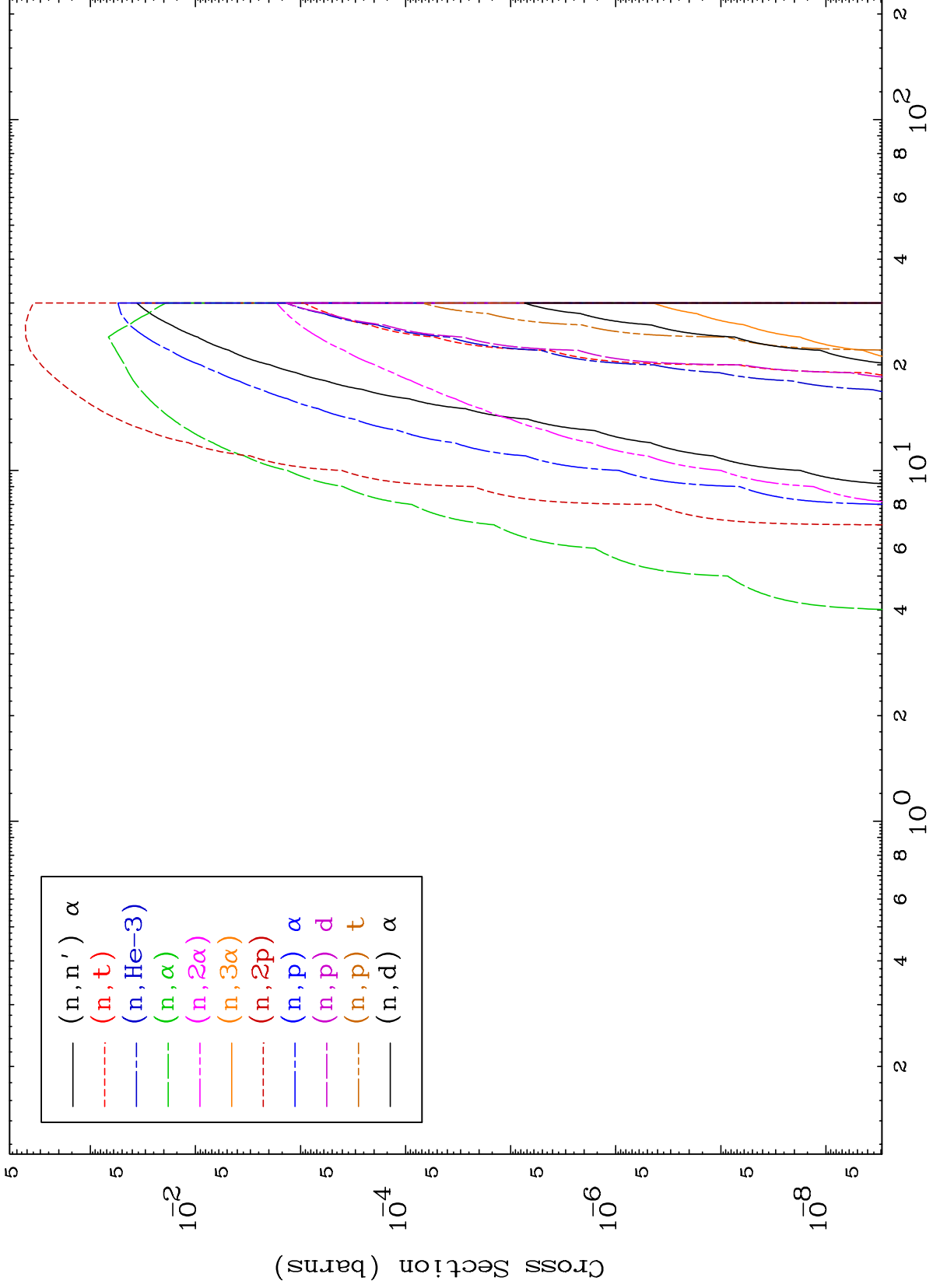




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Proton Charged Particle  
0 Kelvin Cross Sections

79-Au-179

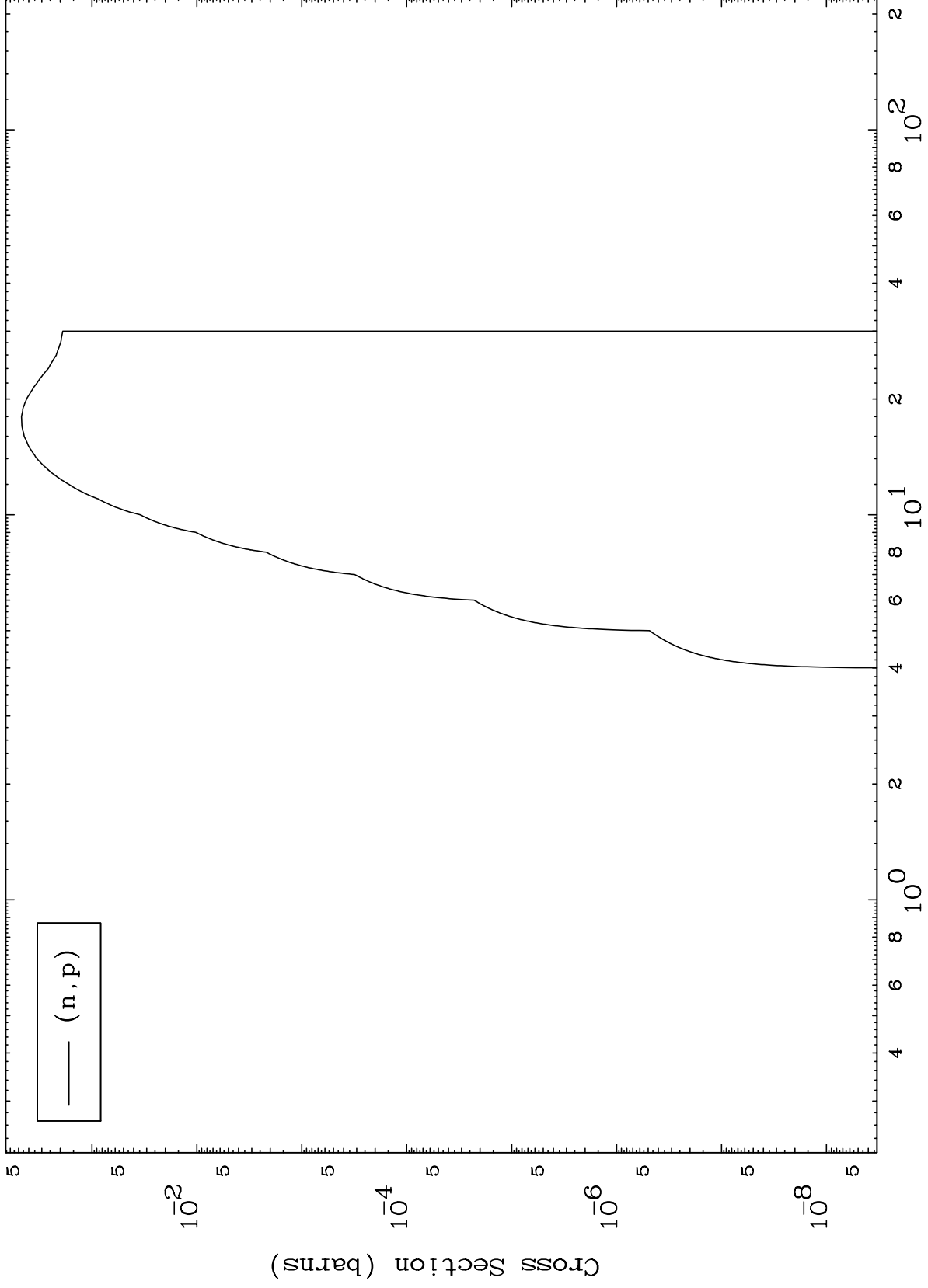


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(p,p) Levels

79-Au-179

0 Kelvin Cross Sections

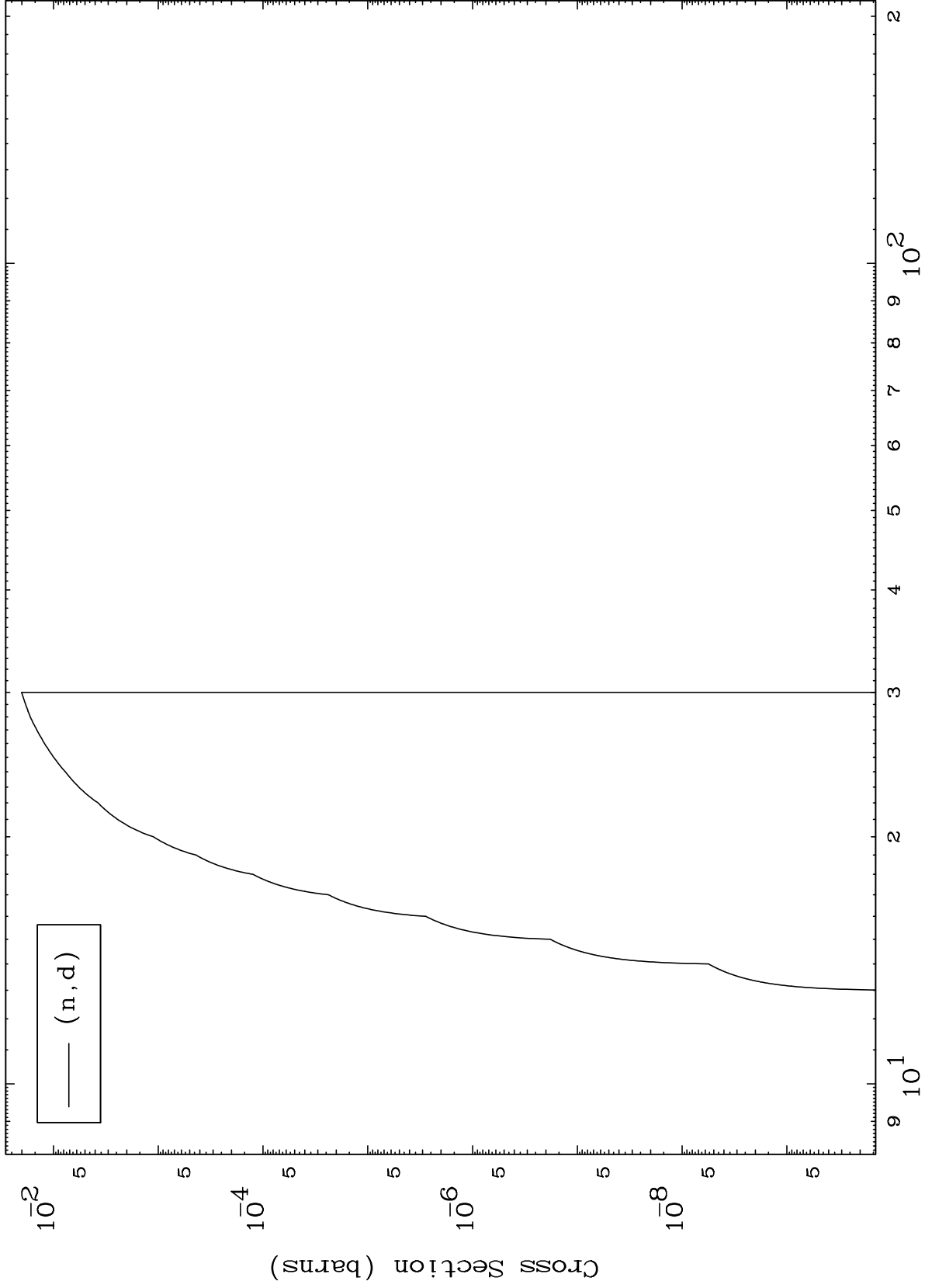




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(p,d) Levels  
0 Kelvin Cross Sections

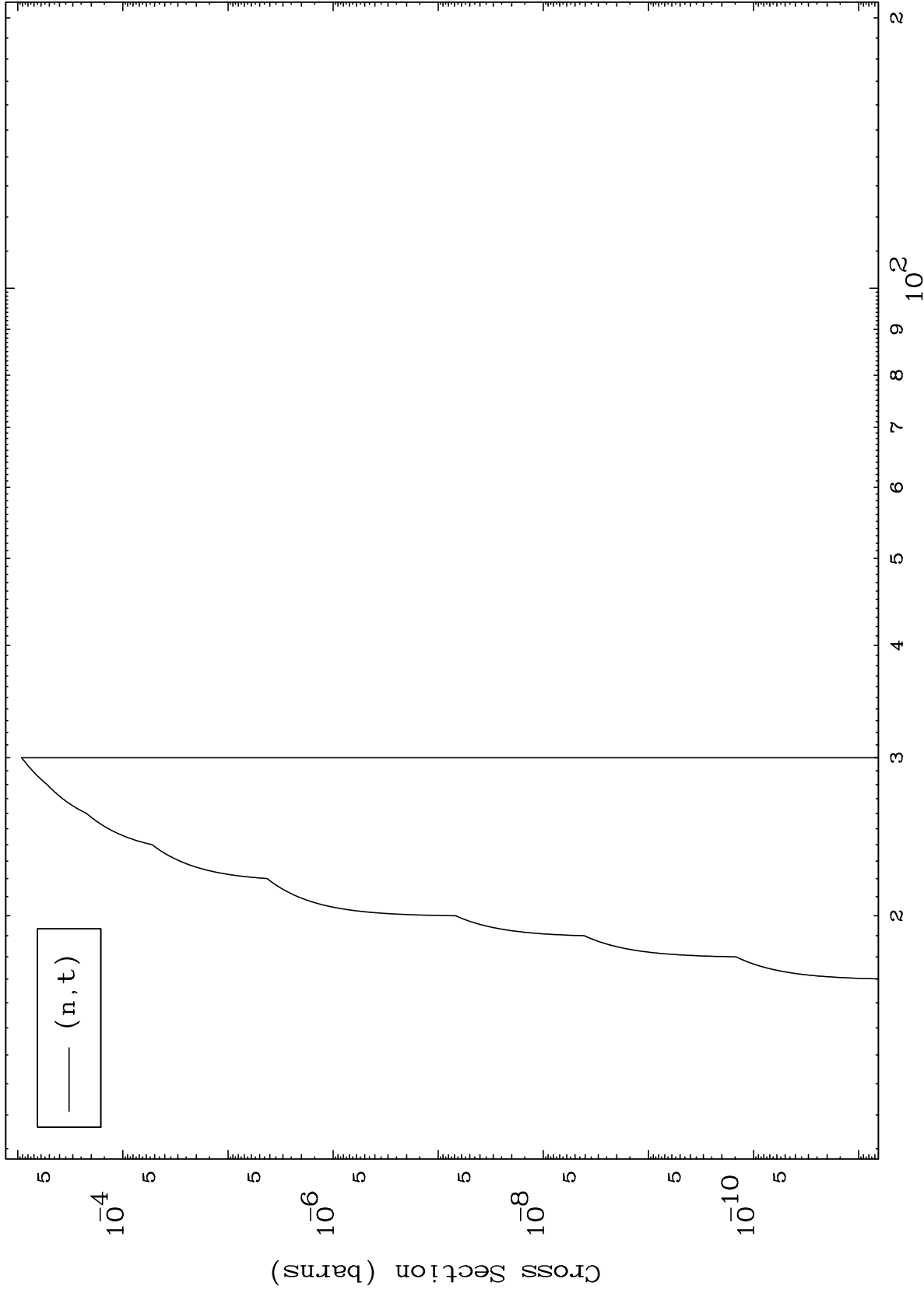
79-Au-179



Incident Energy (MeV)

79-Au-179

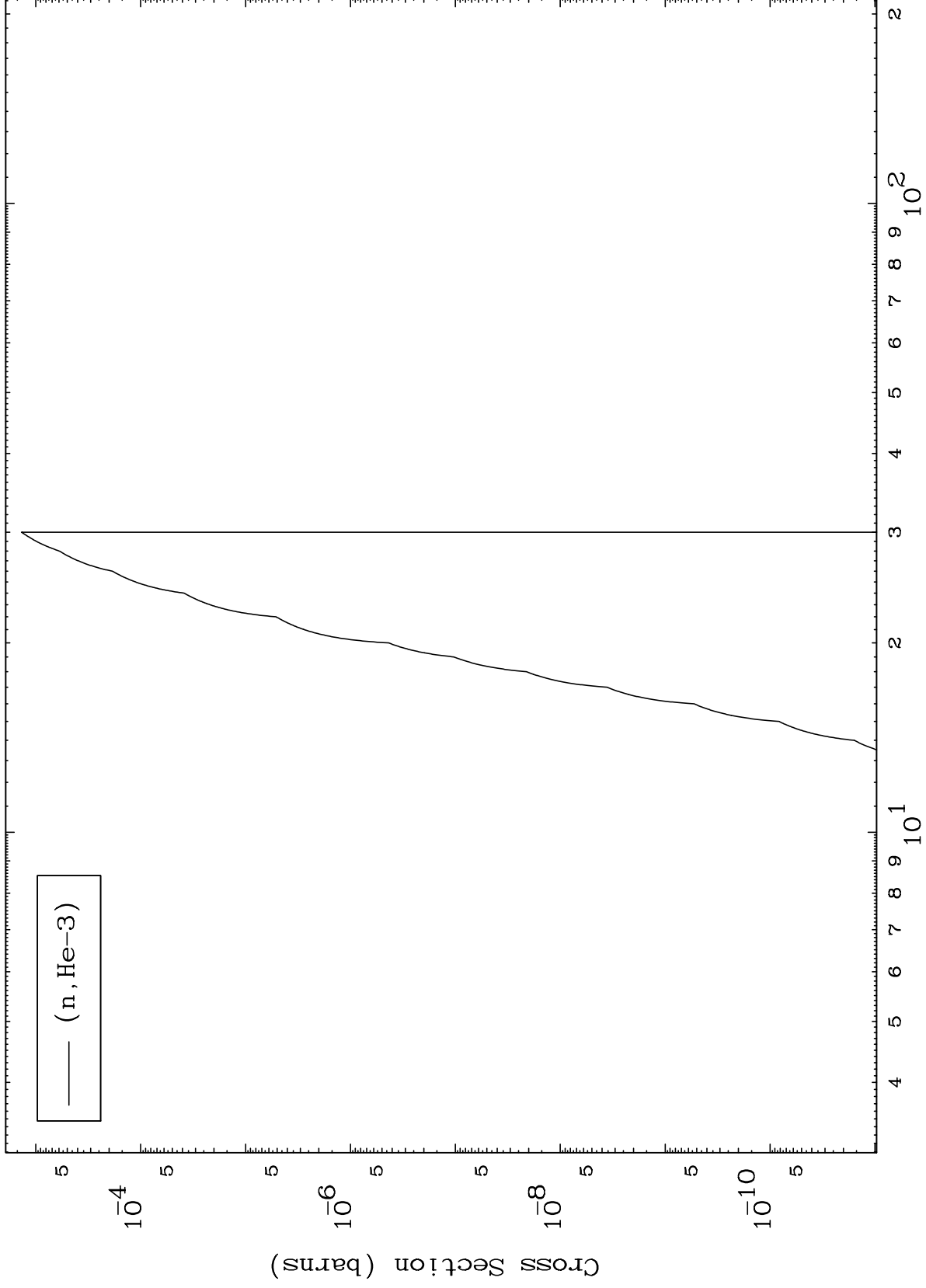
8



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(p,He3) Levels  
0 Kelvin Cross Sections

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10

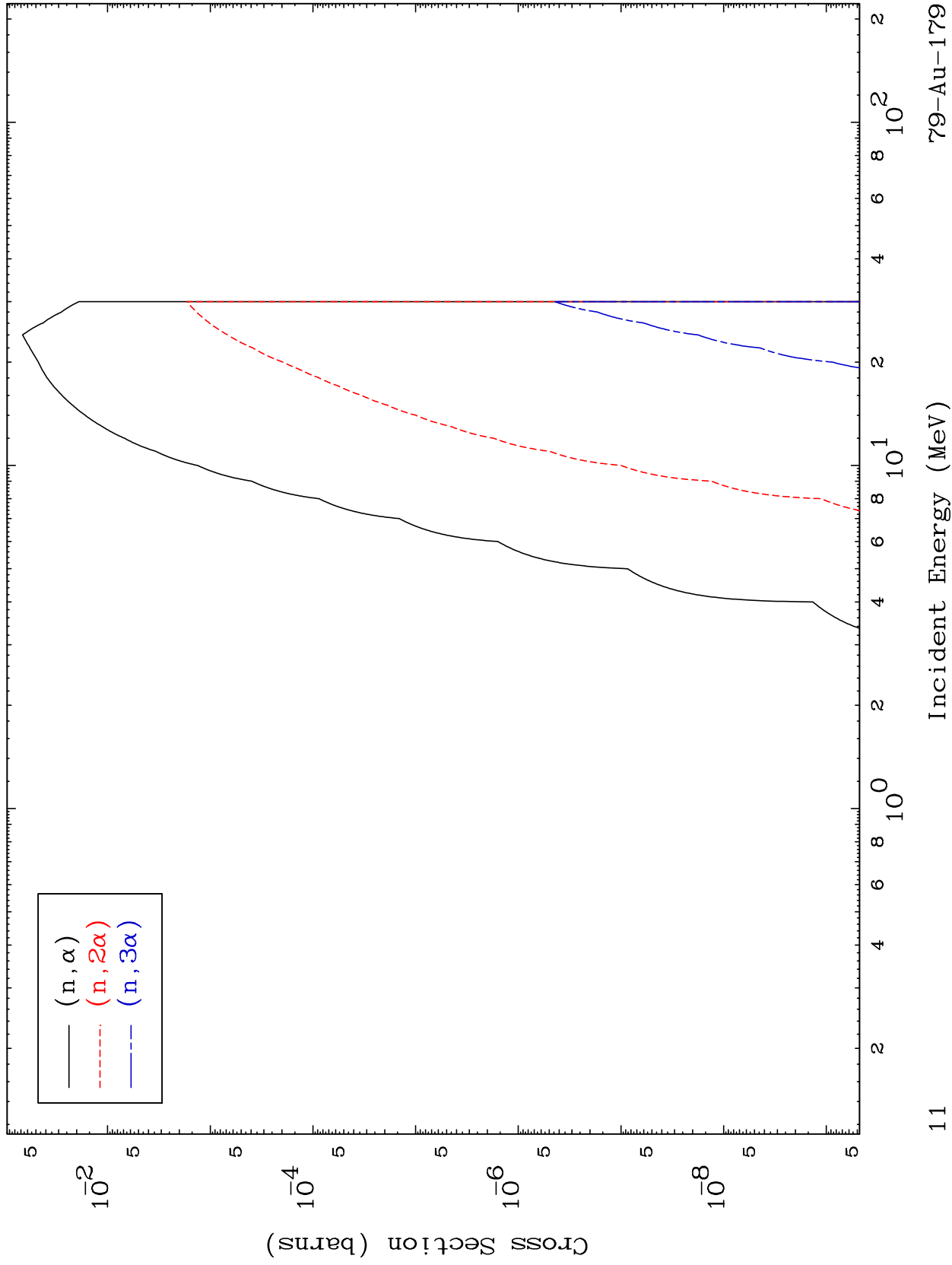
Incident Energy (MeV)

79-Au-179

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(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

79-Au-179

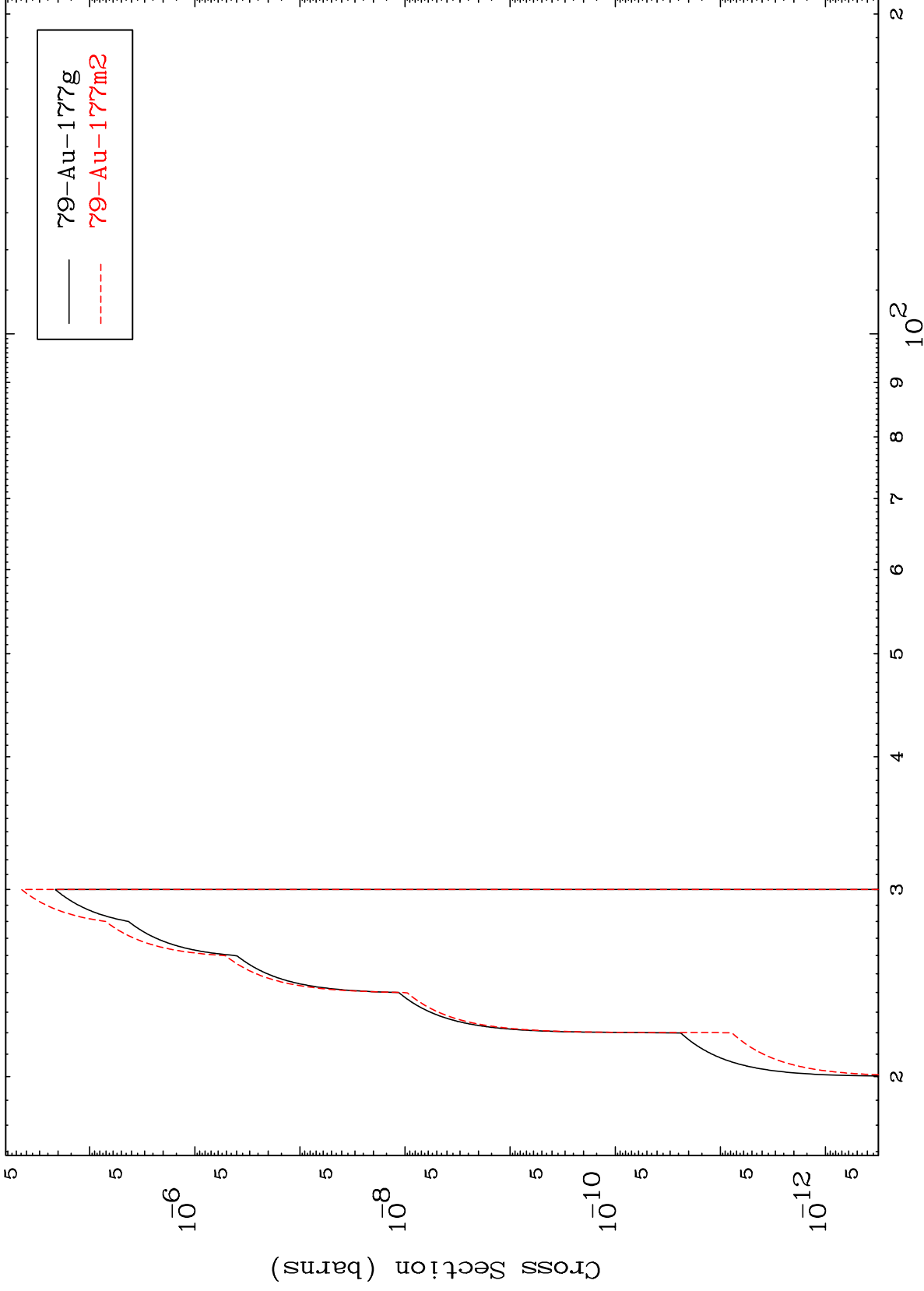


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(n,n') d

79-Au-179

Radionuclide Production Cross Section



12

Incident Energy (MeV)

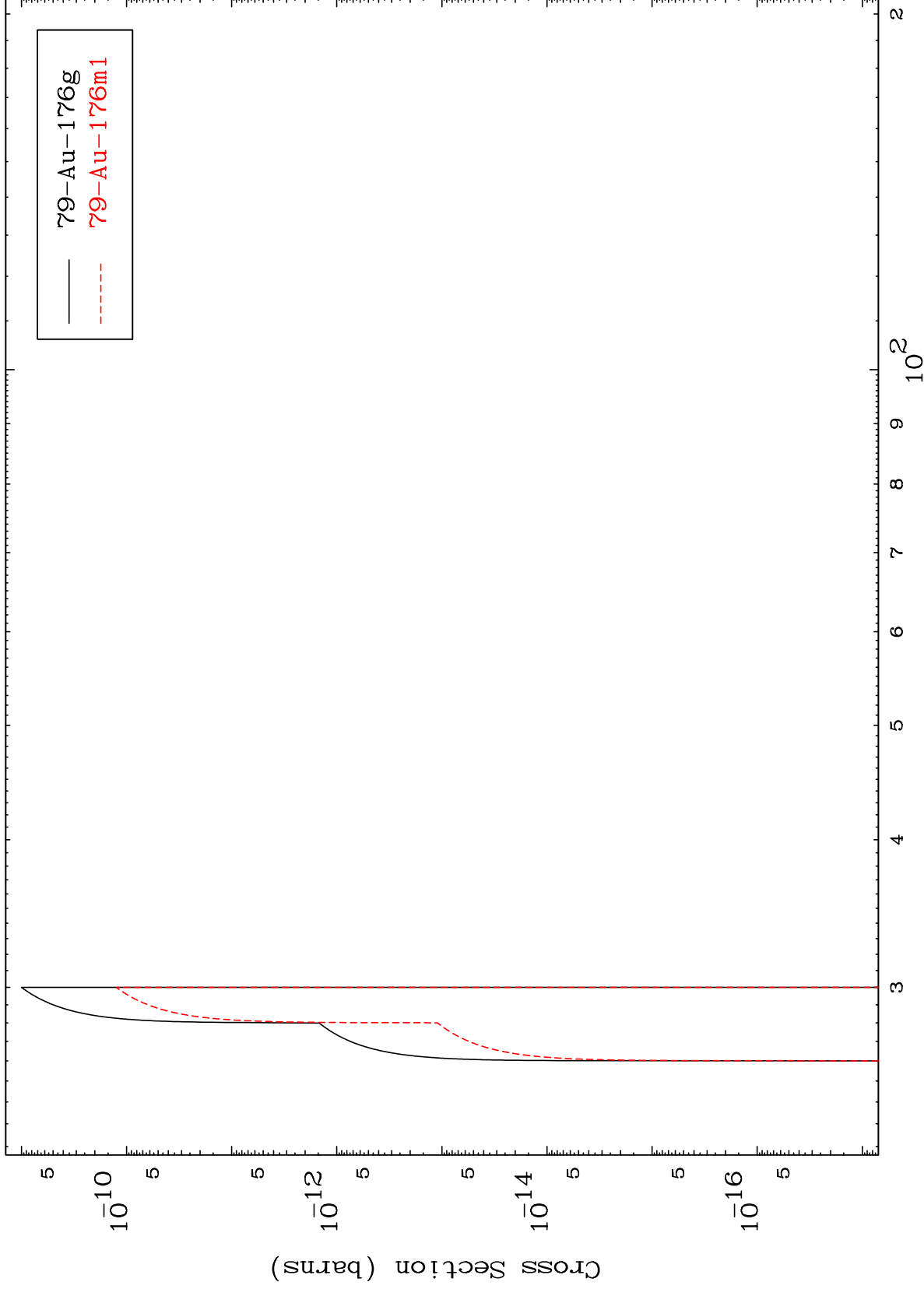
79-Au-179

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(n,n') t

<sup>79</sup>Au-179

Radionuclide Production Cross Section



13

Incident Energy (MeV)

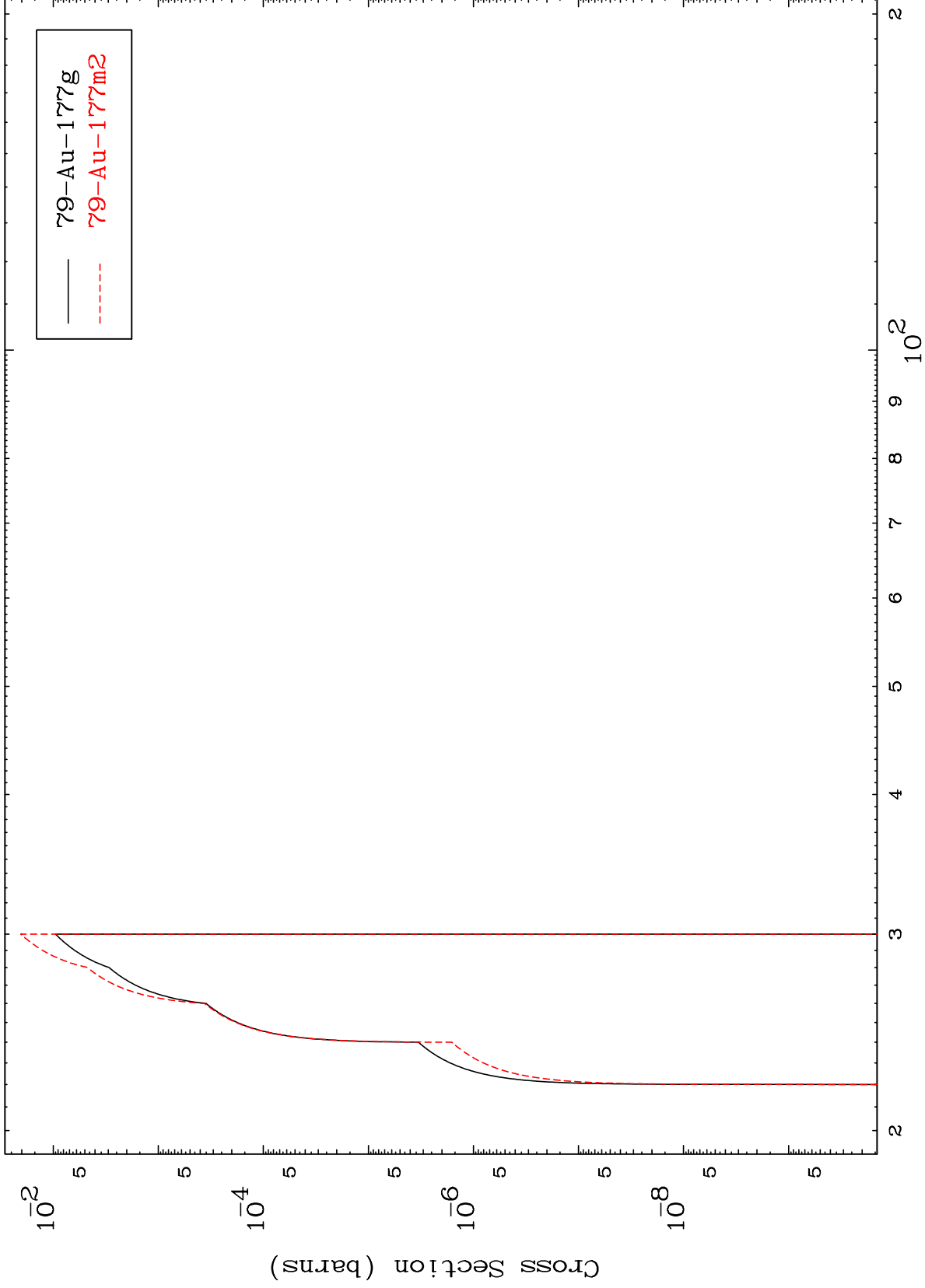
<sup>79</sup>Au-179

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(n,2n) p

<sup>79</sup>Au-179

Radionuclide Production Cross Section



14

Incident Energy (MeV)

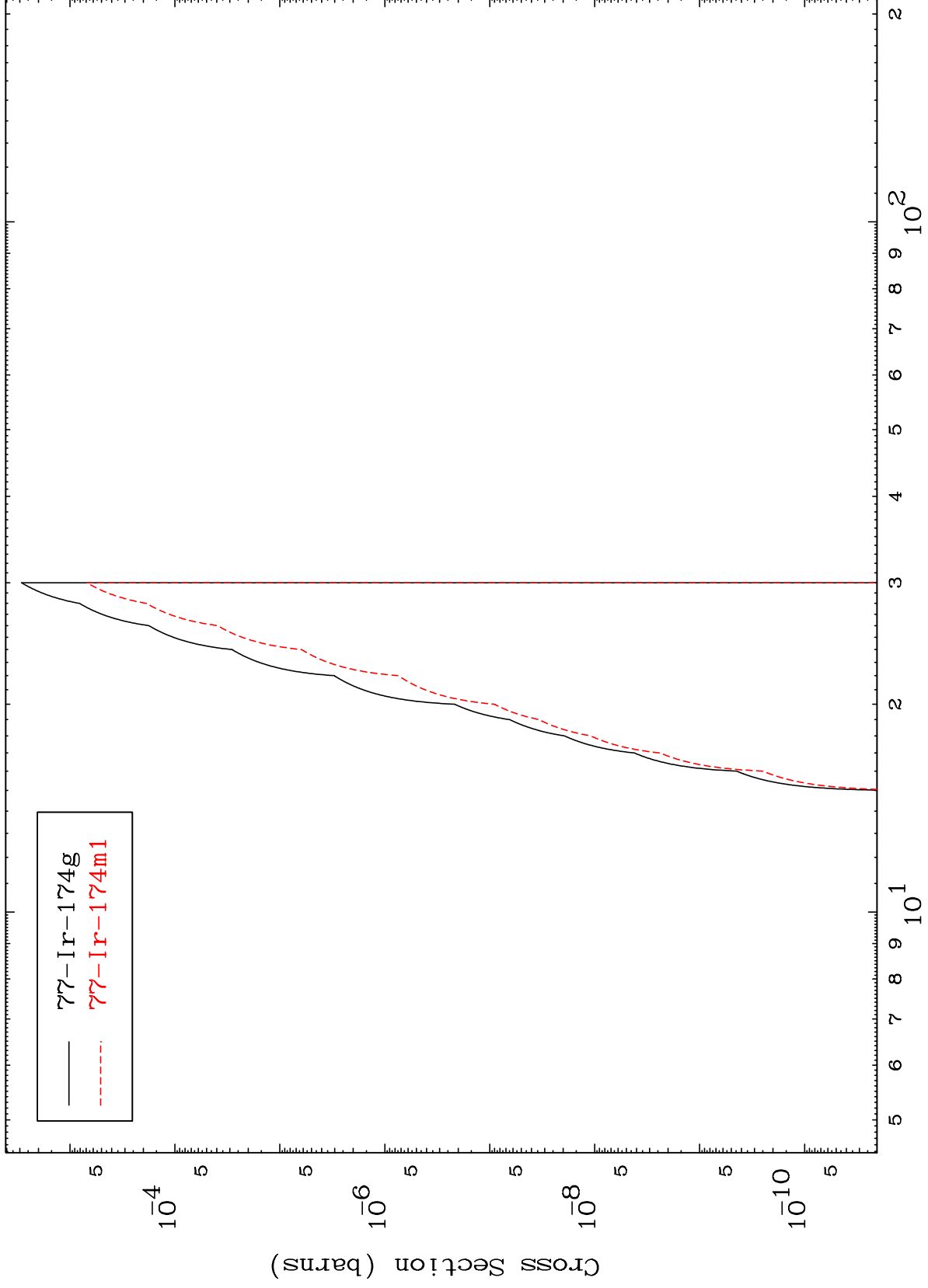
<sup>79</sup>Au-179

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(n,n') p  $\alpha$

79-Au-179

Radionuclide Production Cross Section



15

Incident Energy (MeV)

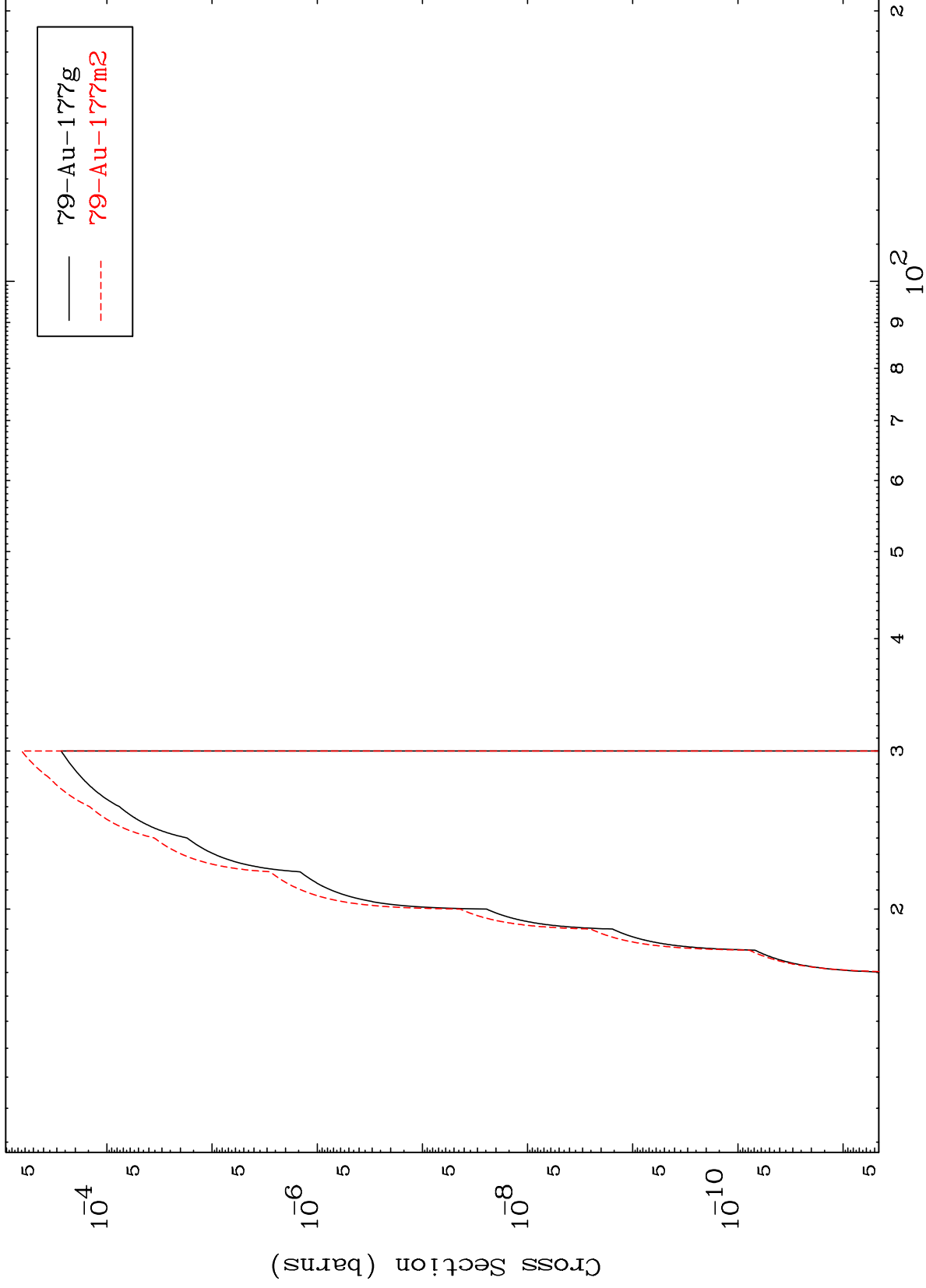
79-Au-179



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79-Au-179

(n,t)  
Radionuclide Production Cross Section



79-Au-179

Incident Energy (MeV)

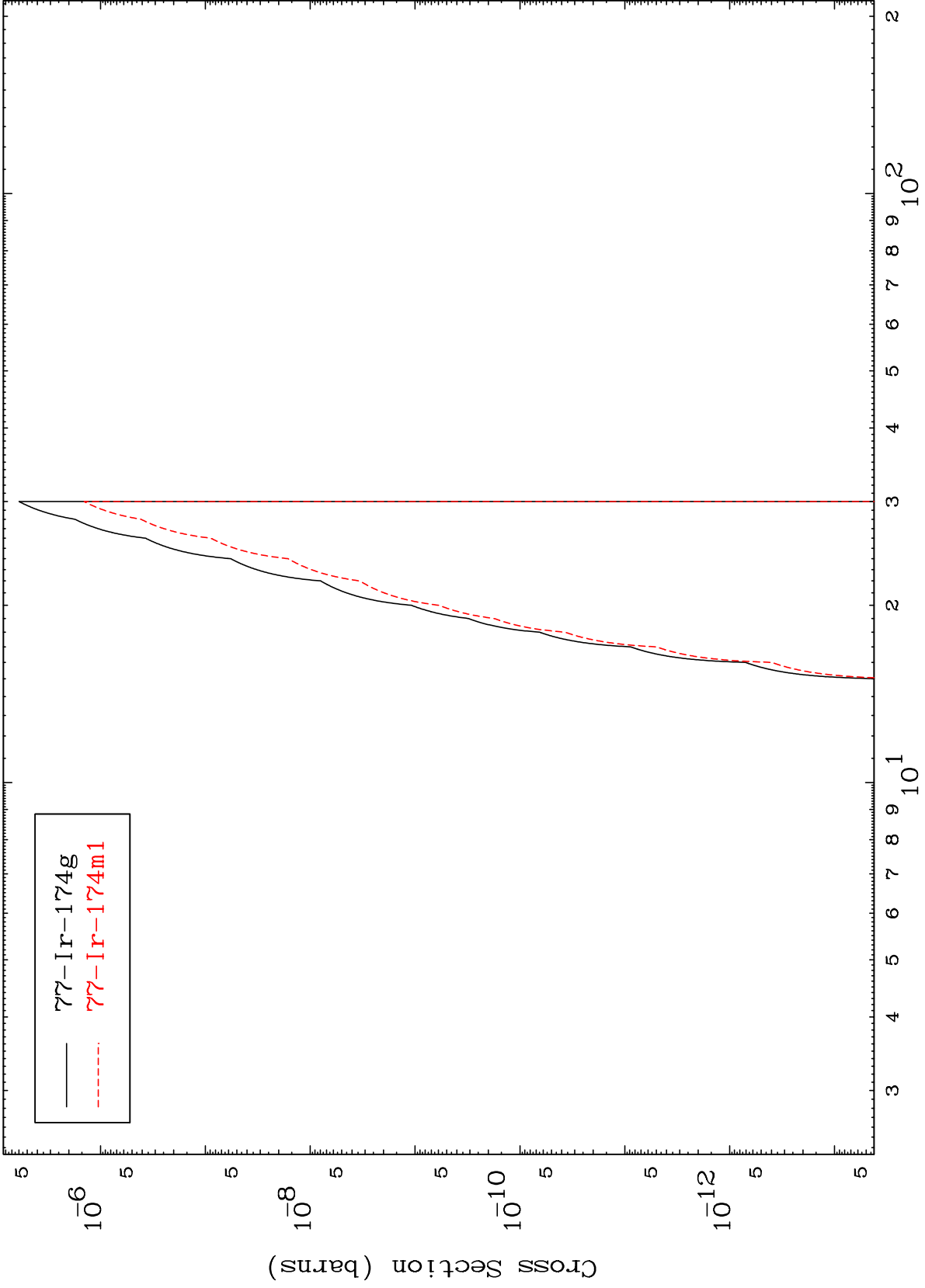
16

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(n,d)  $\alpha$

<sup>79</sup>Au-179

Radionuclide Production Cross Section



— <sup>77</sup>Ir-174g  
- - - <sup>77</sup>Ir-174m1