

Program EVALPLOT  
(Version 2021-1)

by

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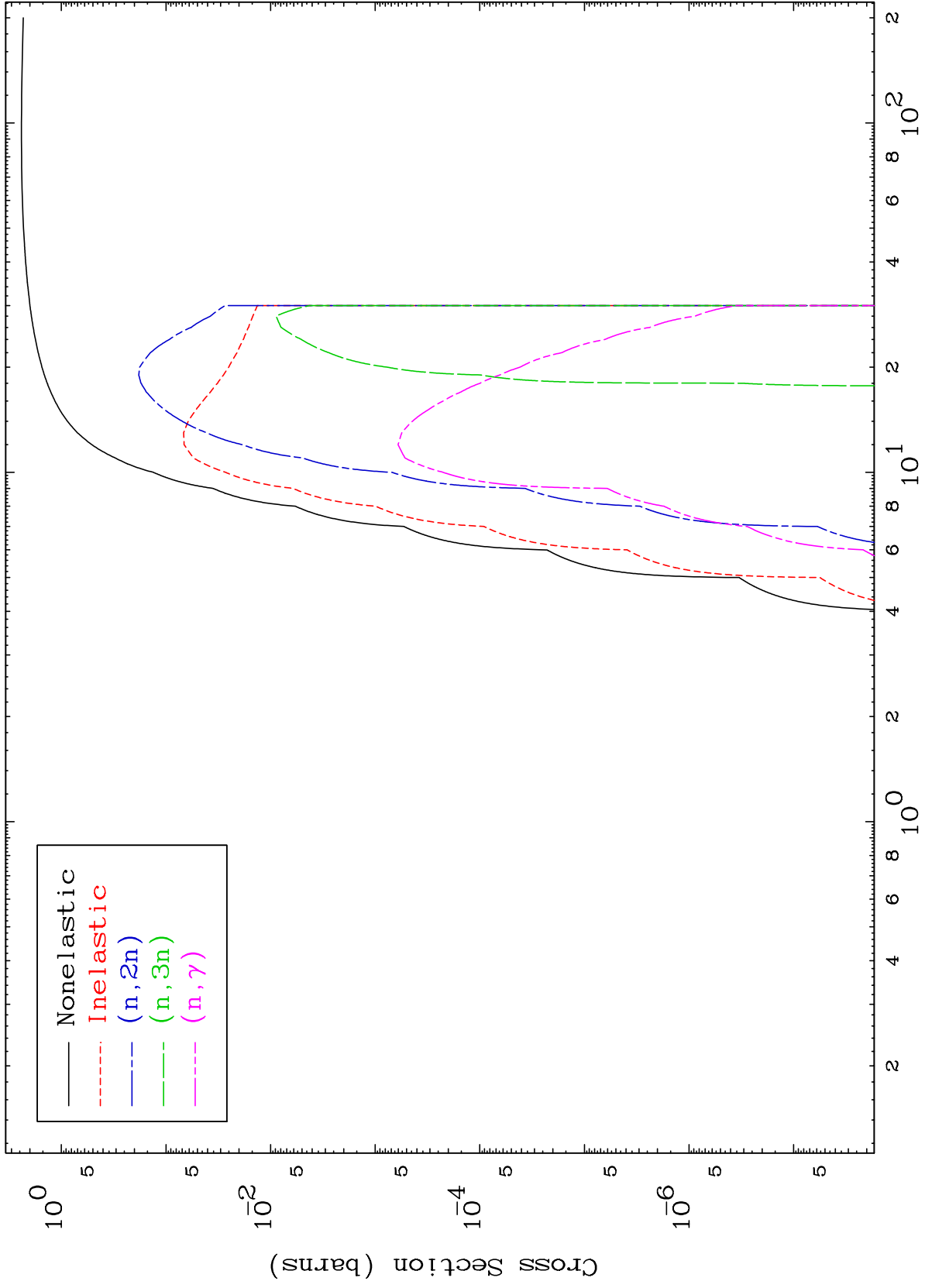
Press Mouse Button to Start

MAT 7672

Triton Major

77-Ir-173m

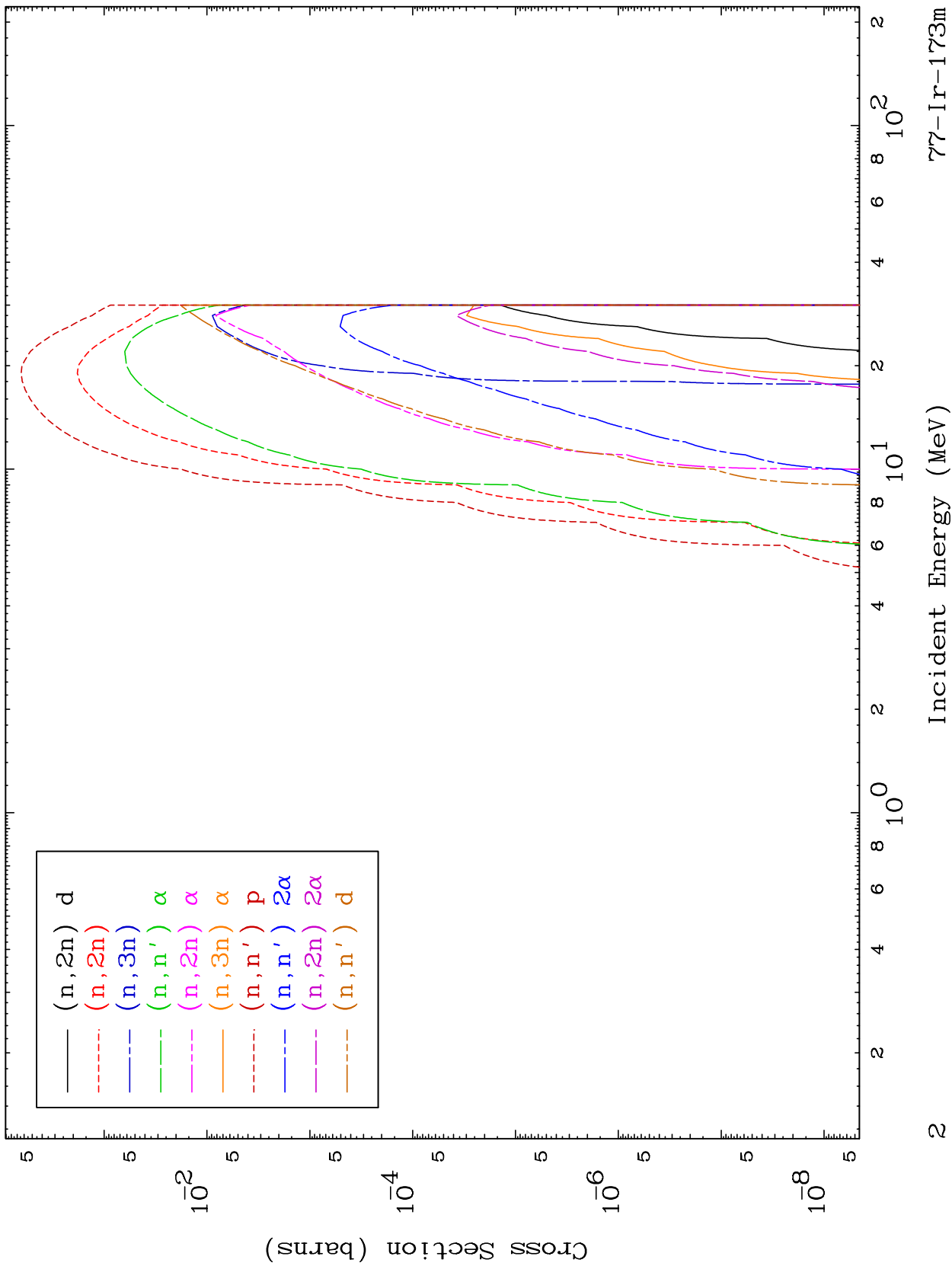
0 Kelvin Cross Sections

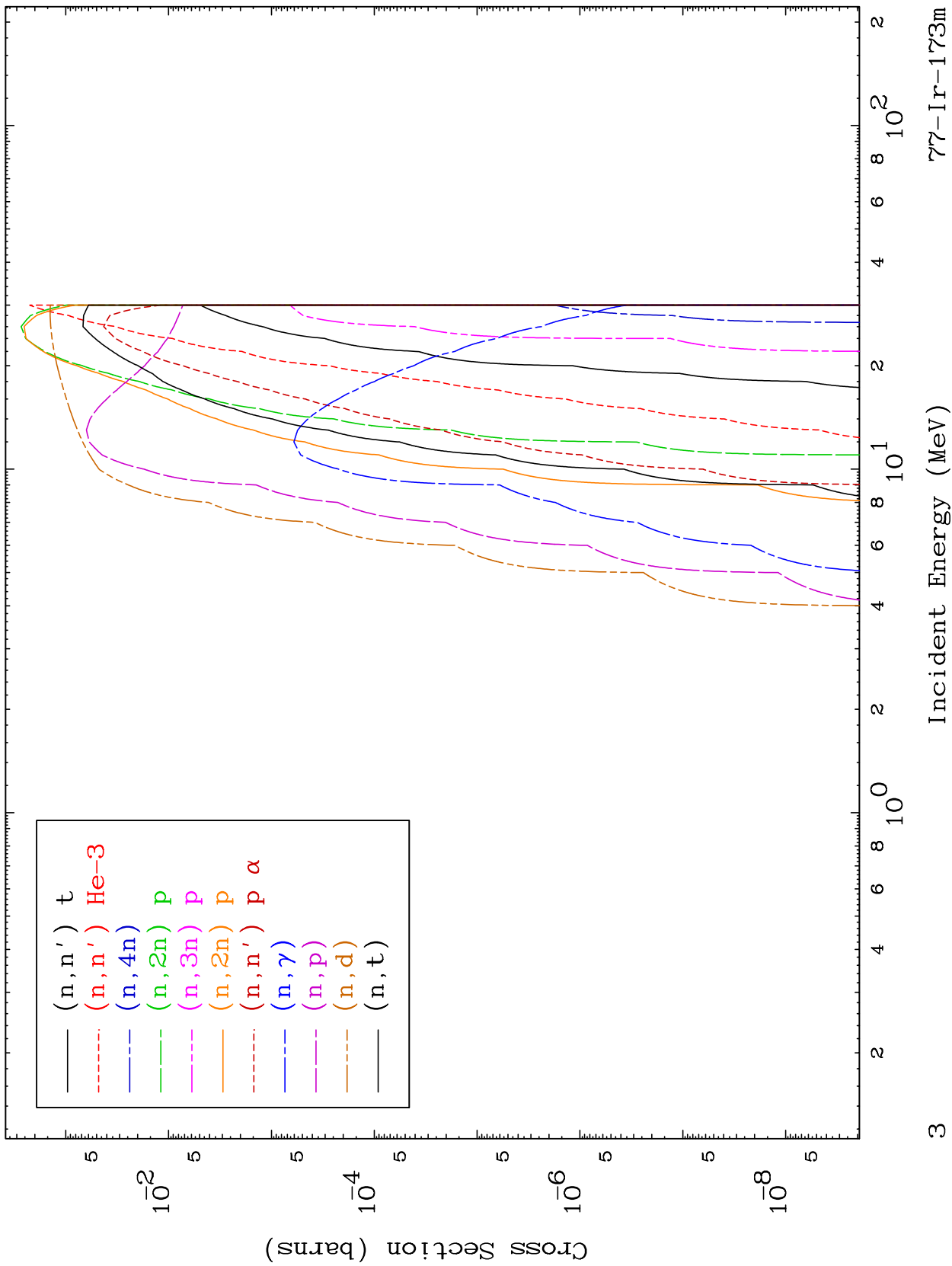


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Triton Neutron Absorption  
0 Kelvin Cross Sections

77-Ir-173m

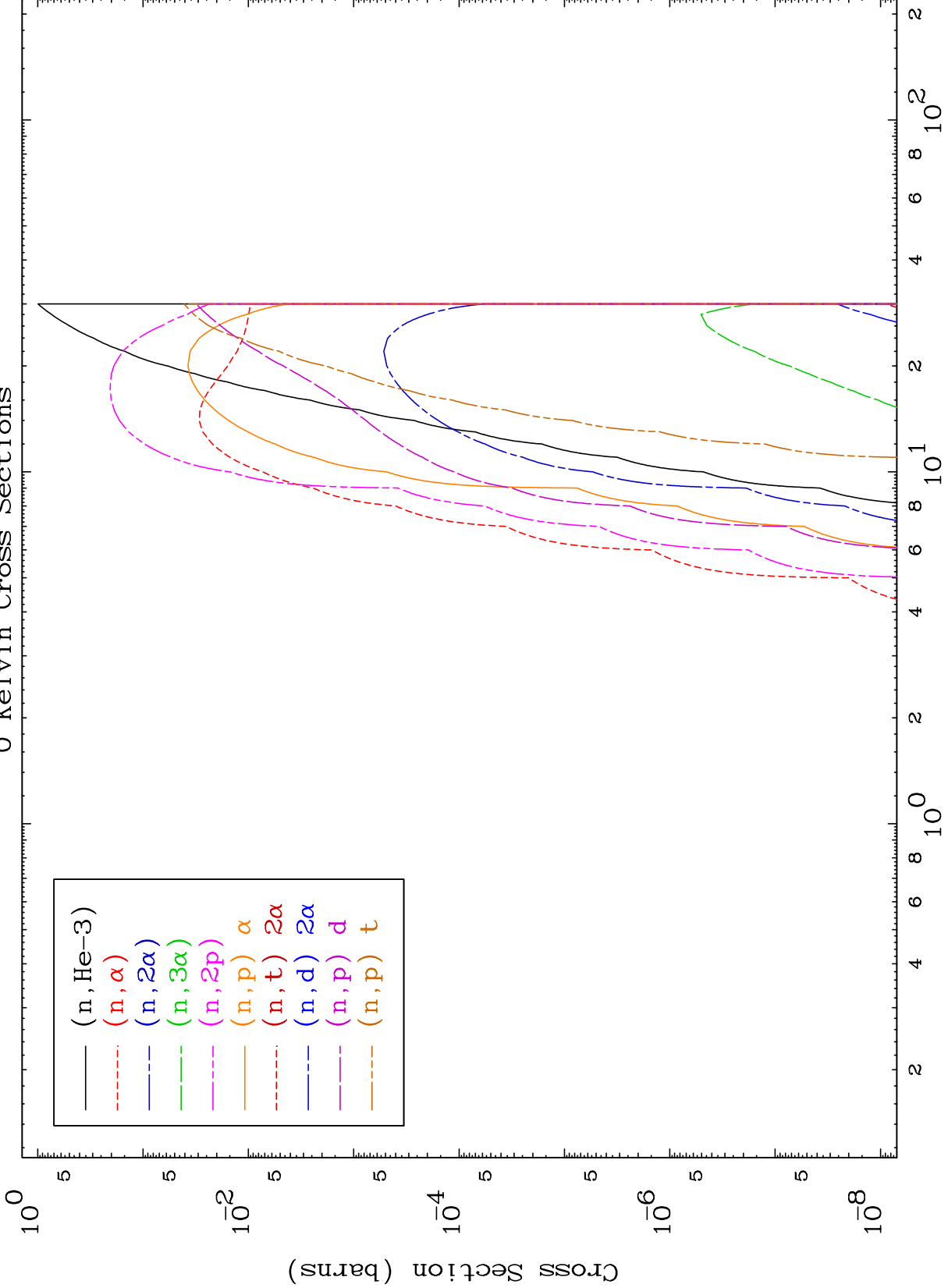




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Triton Neutron Absorption  
0 Kelvin Cross Sections

<sup>77</sup>Ir-173m



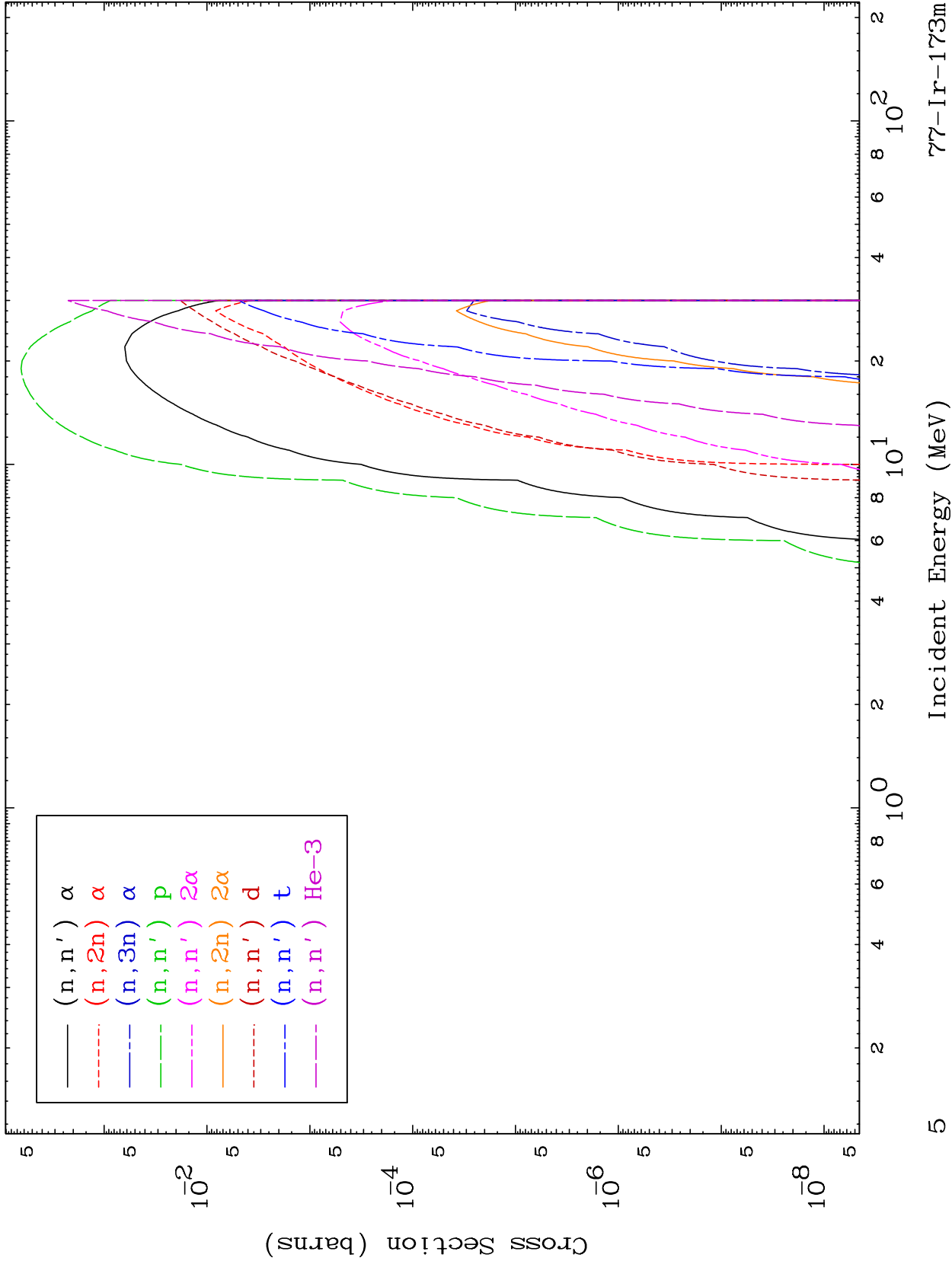
<sup>77</sup>Ir-173m

Incident Energy (MeV)

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Triton Charged Particle  
0 Kelvin Cross Sections

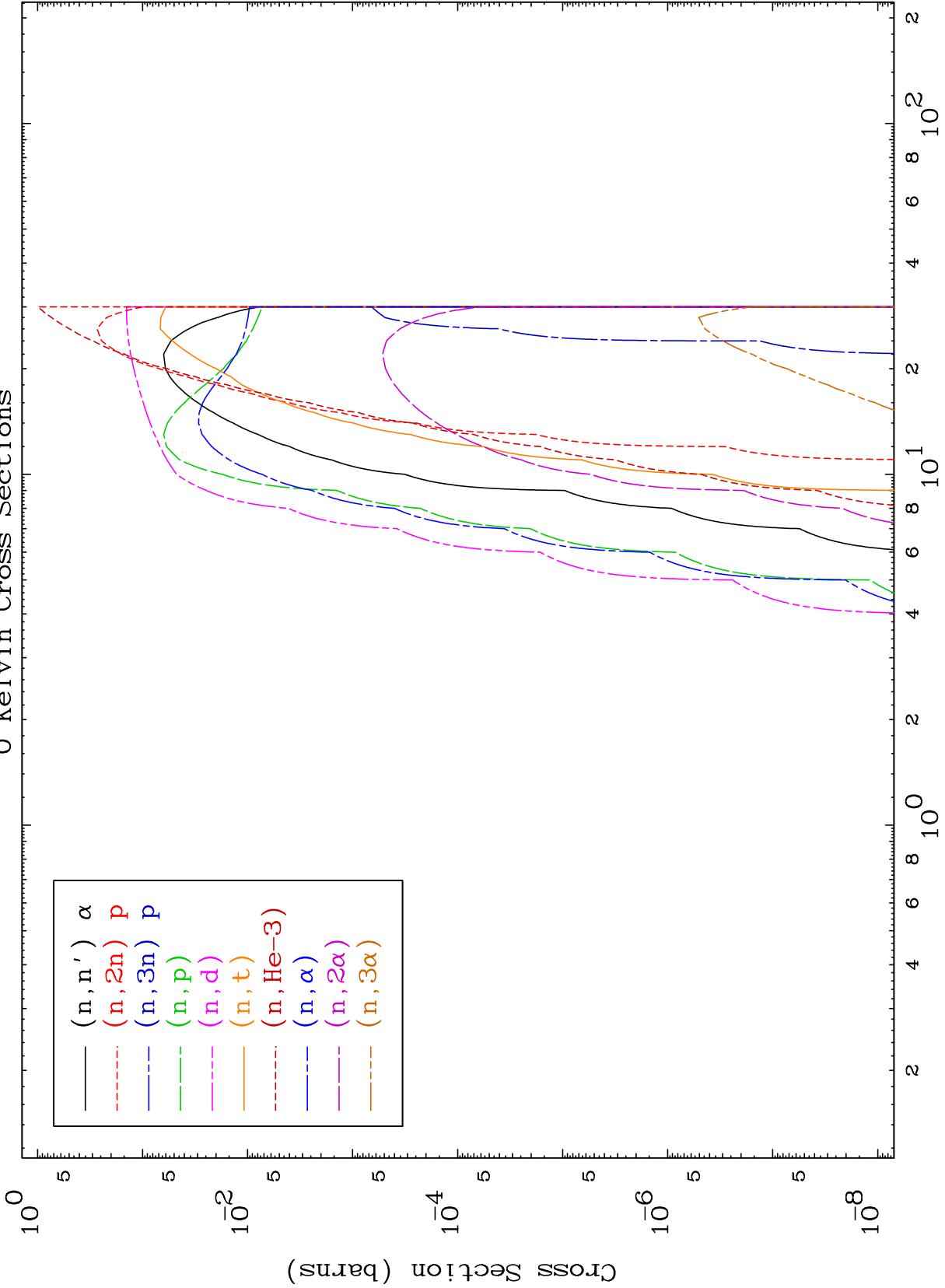
77-Ir-173m



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Triton Charged Particle  
0 Kelvin Cross Sections

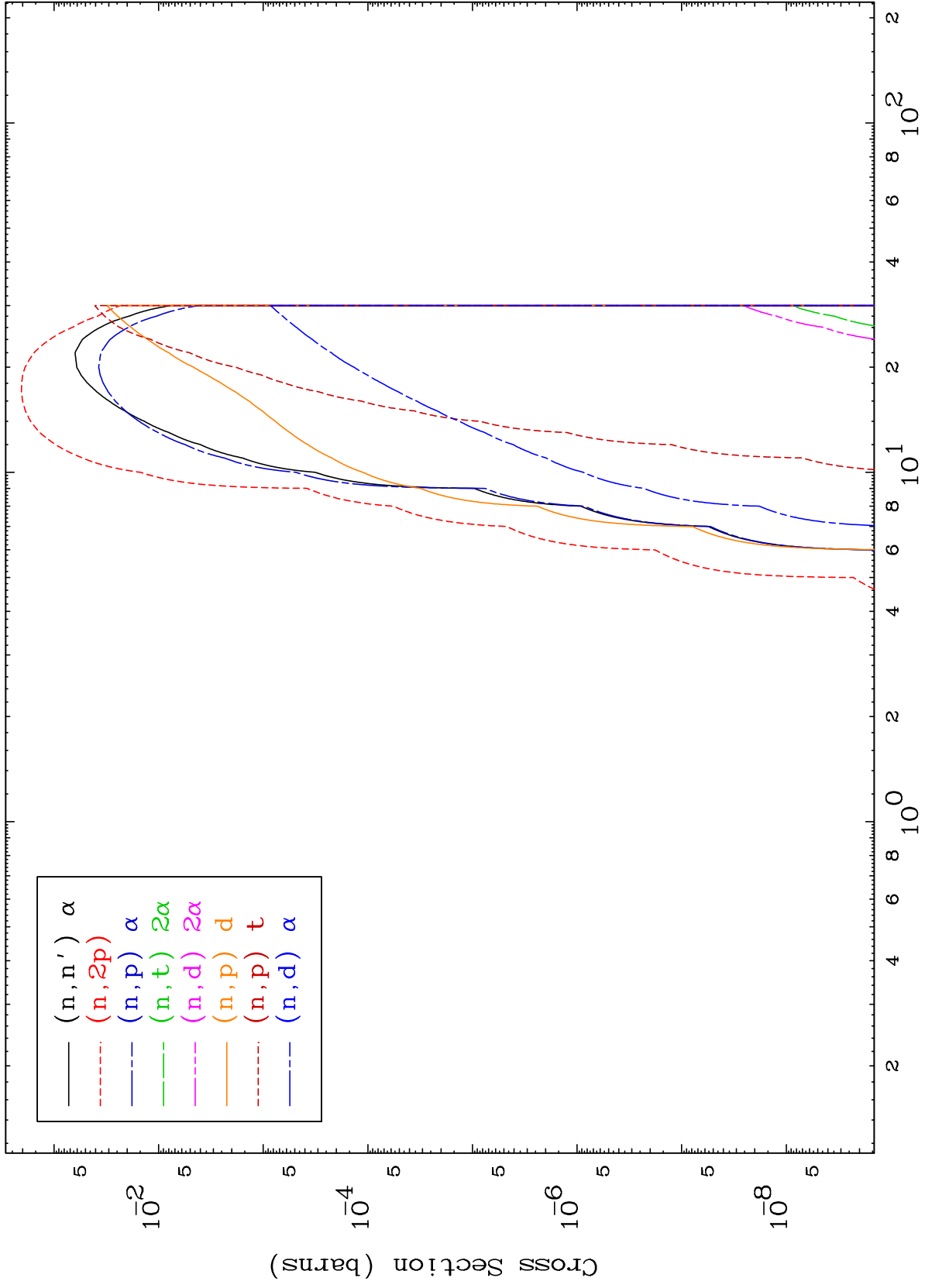
<sup>77</sup>Ir-173m



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Triton Charged Particle  
0 Kelvin Cross Sections

<sup>77</sup>Ir-173m

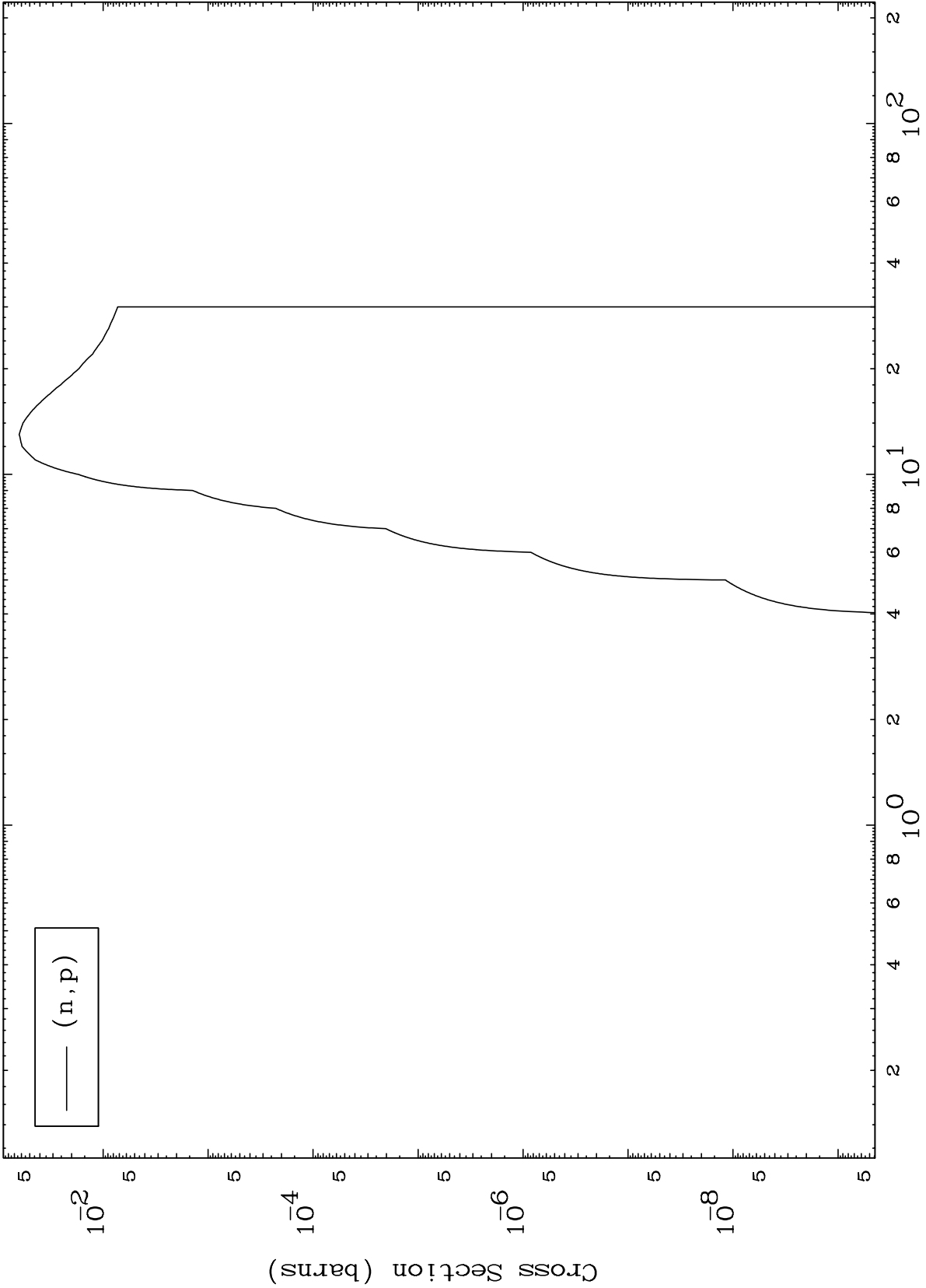


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(t,p) Levels

77-Ir-173m

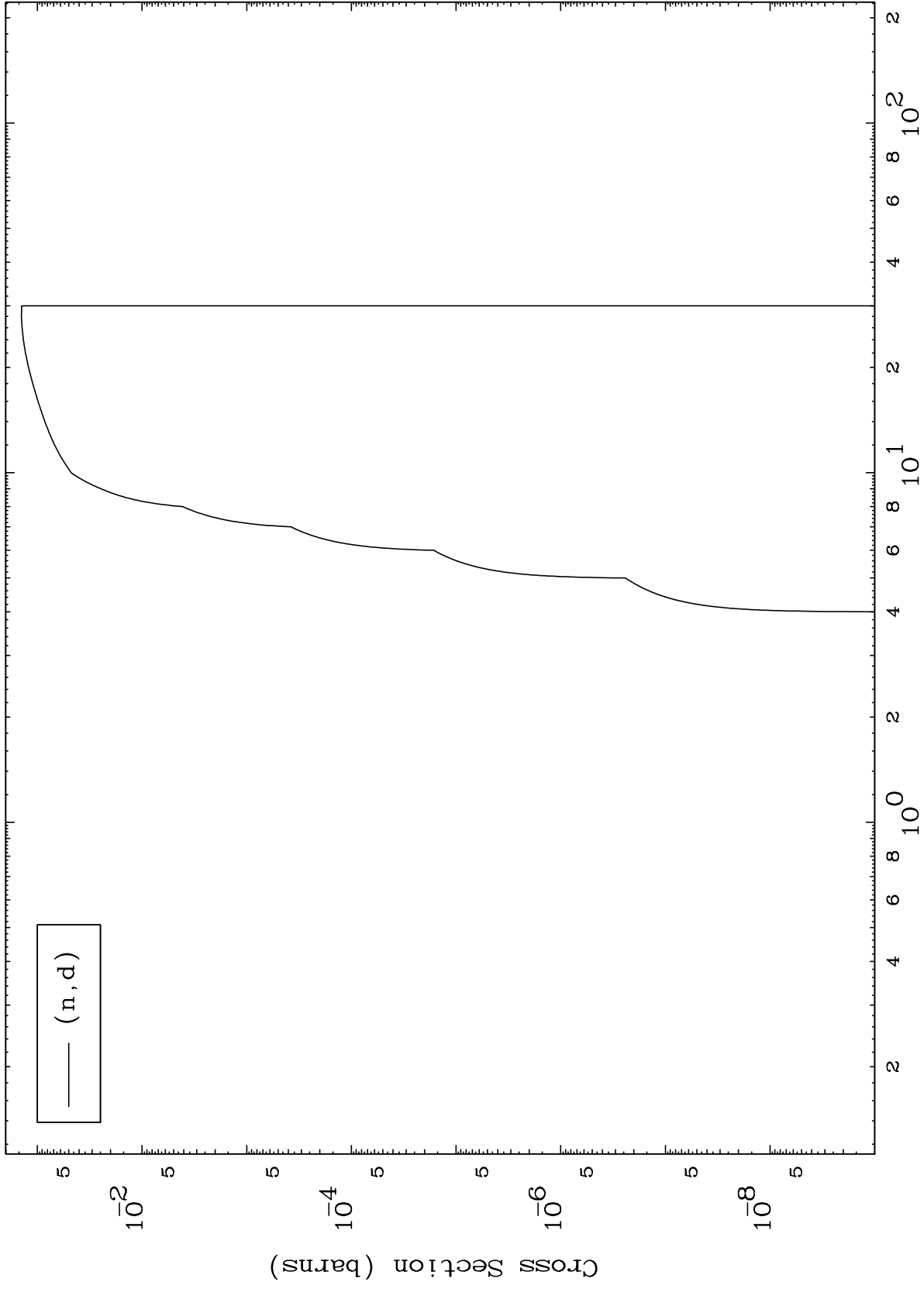
0 Kelvin Cross Sections



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(t, d) Levels  
0 Kelvin Cross Sections

77-Ir-173m

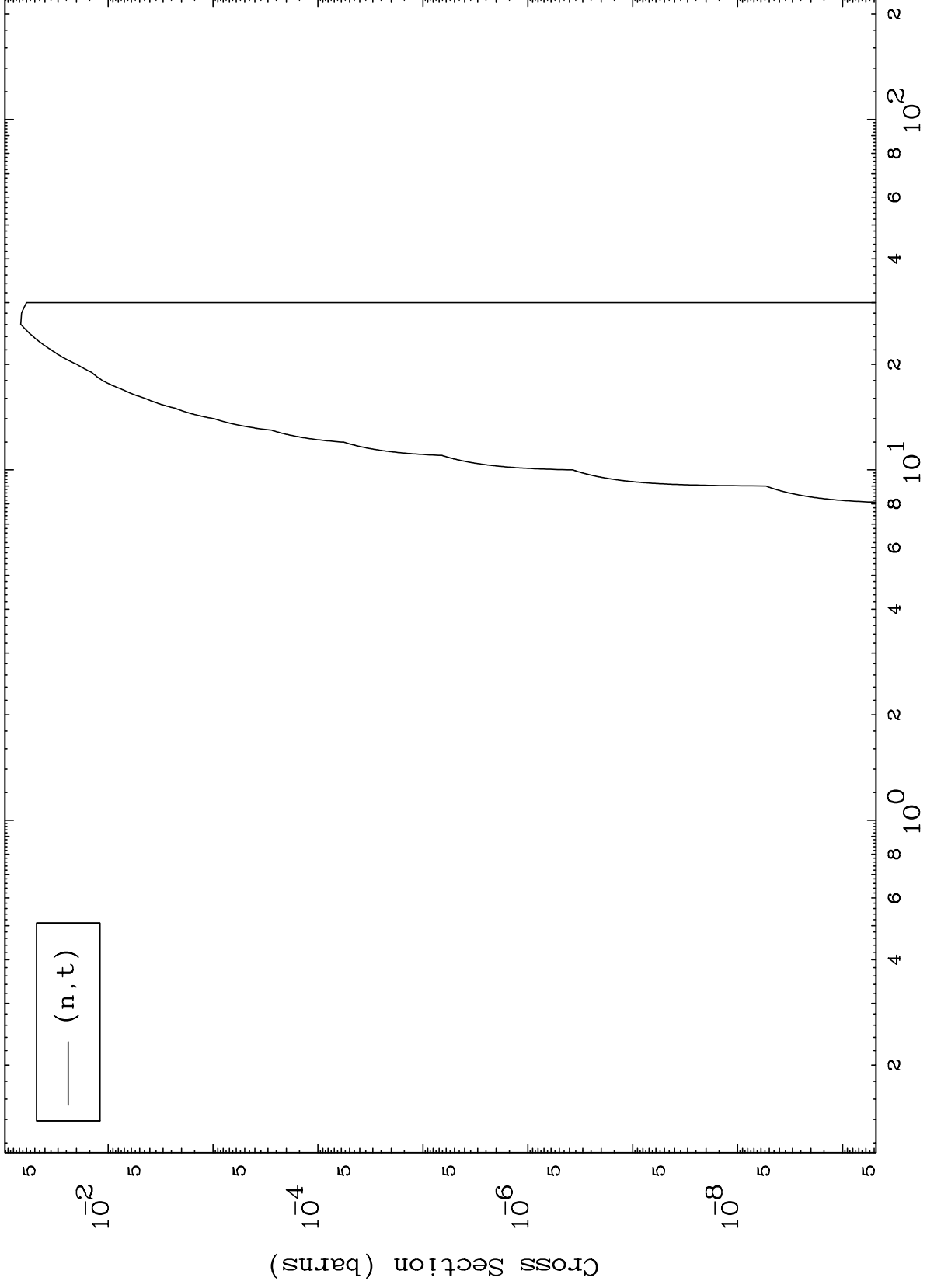


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(t, t) Levels

77-Ir-173m

0 Kelvin Cross Sections



10

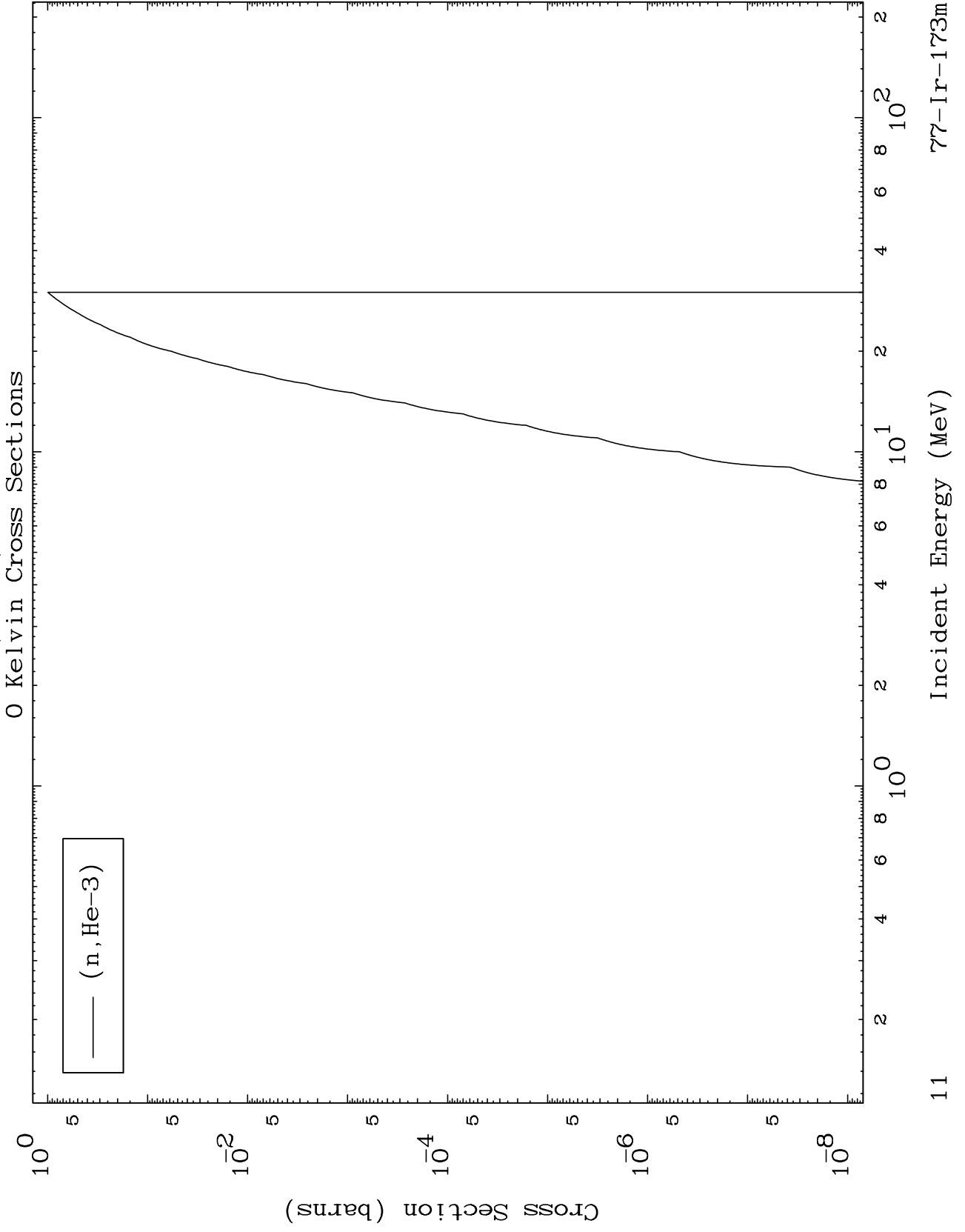
Incident Energy (MeV)

77-Ir-173m

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(t,He3) Levels

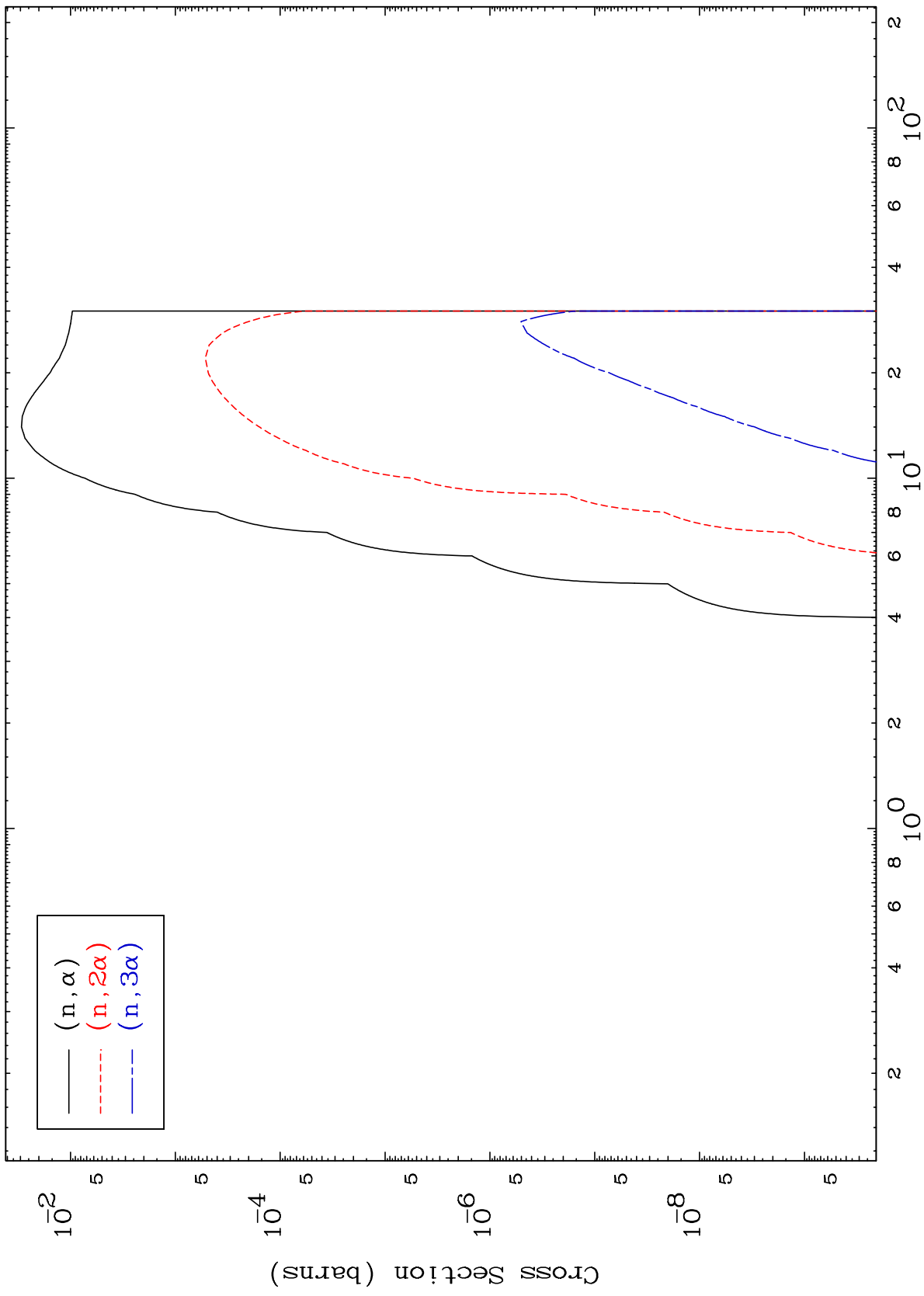
77-Ir-173m



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

<sup>77</sup>Ir-173m



12

Incident Energy (MeV)

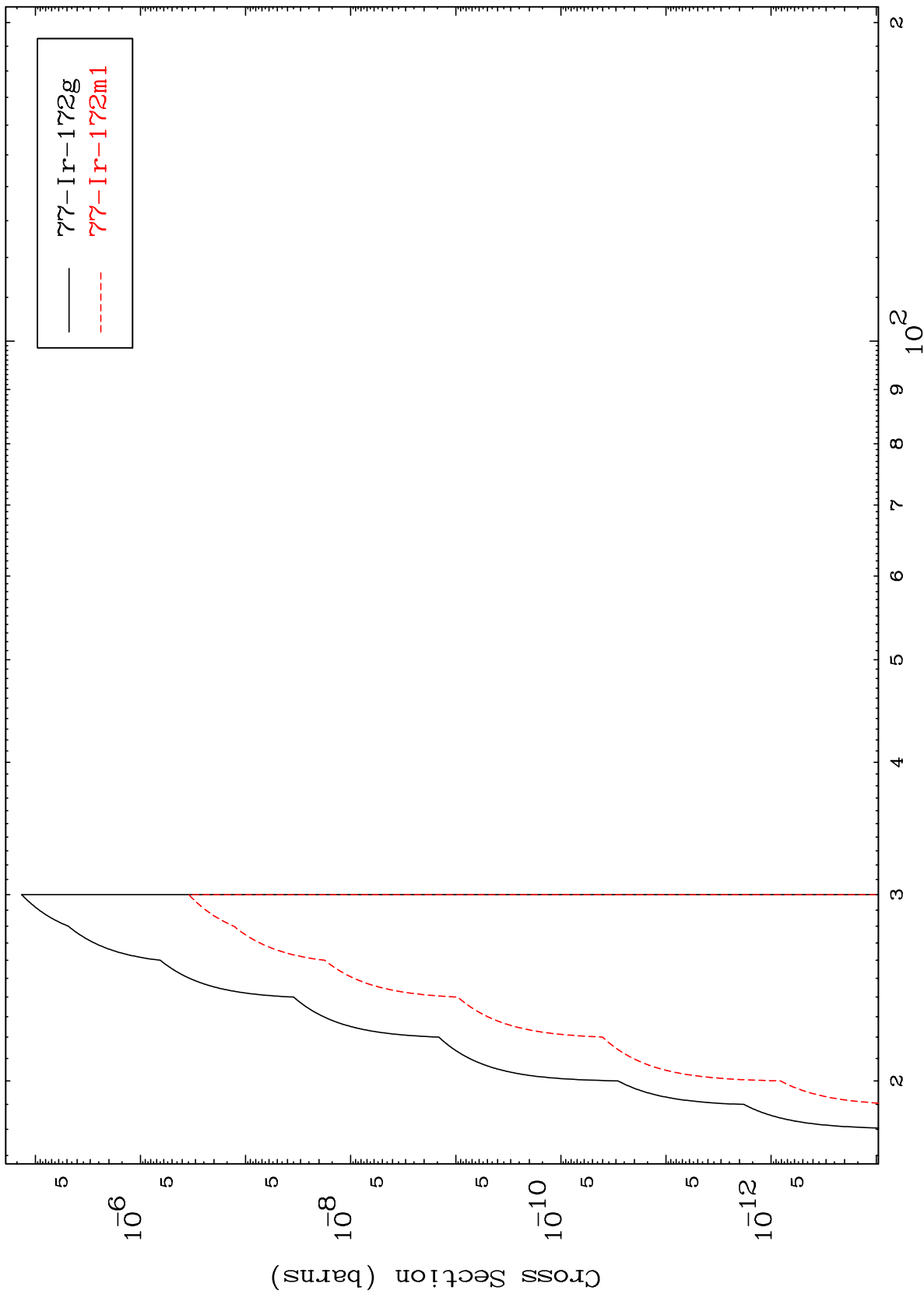
<sup>77</sup>Ir-173m

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(n,2n) d

<sup>77</sup>Ir-173m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

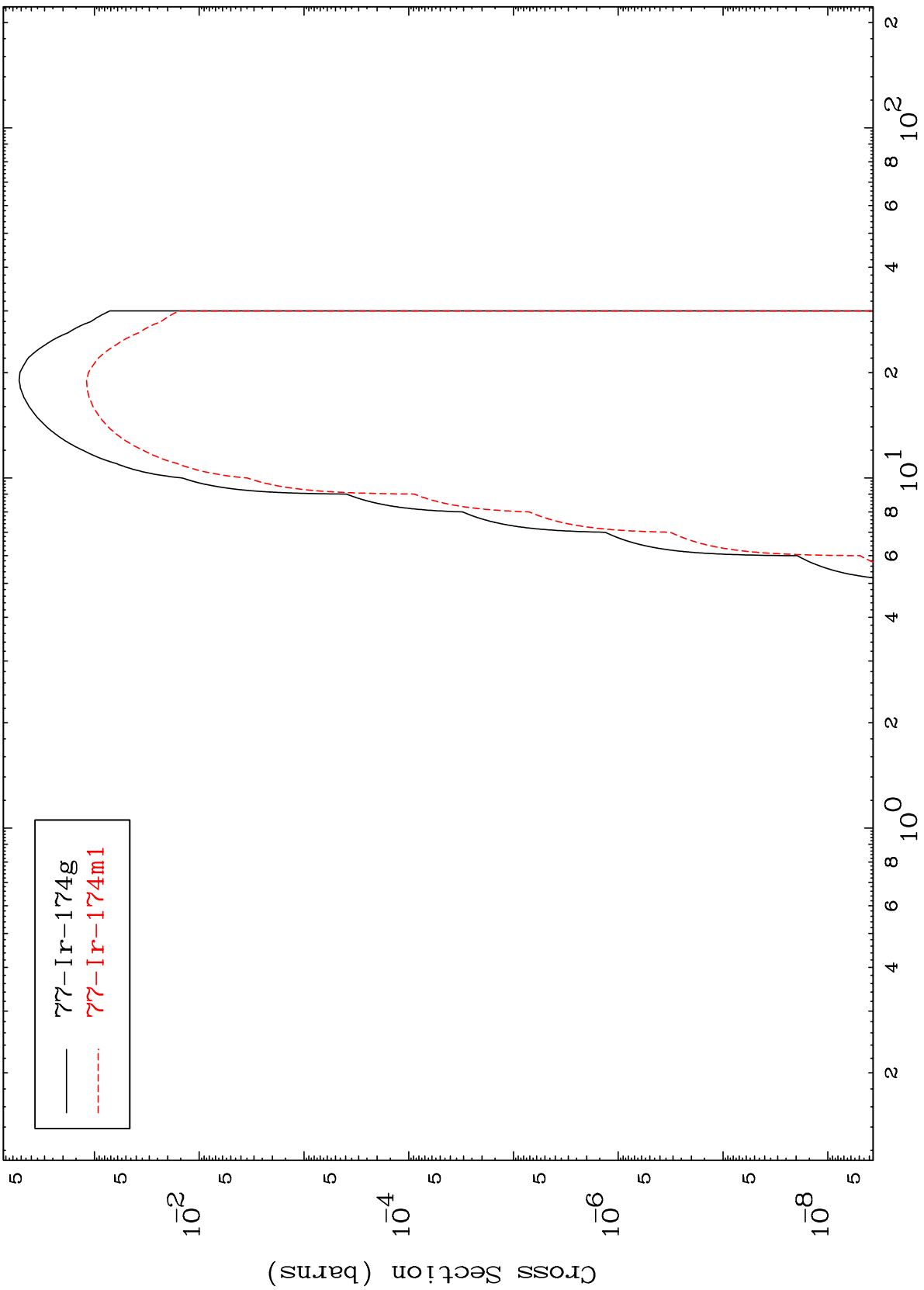
<sup>77</sup>Ir-173m

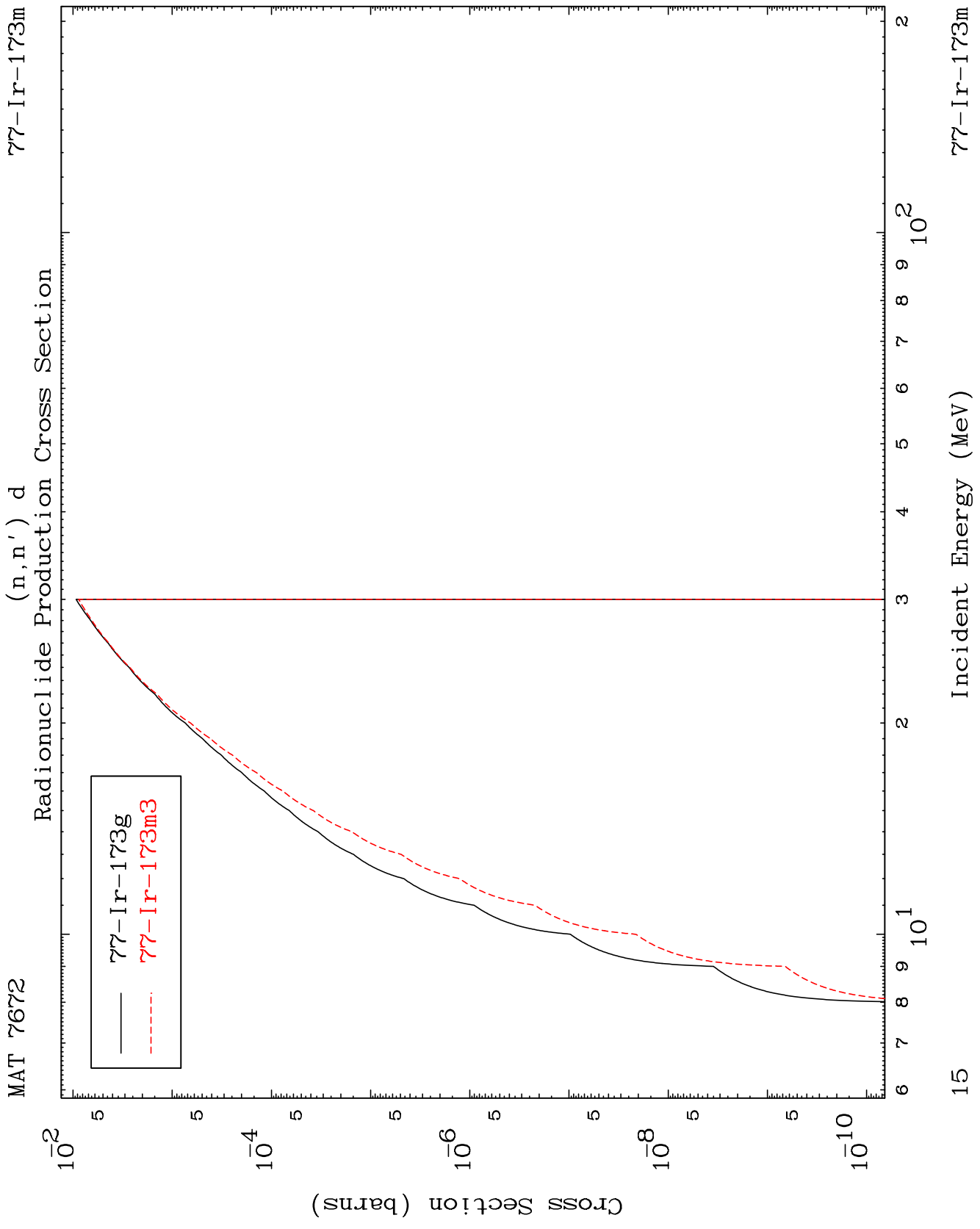
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(n,n') p

<sup>77</sup>Ir-<sup>173</sup>m

Radionuclide Production Cross Section



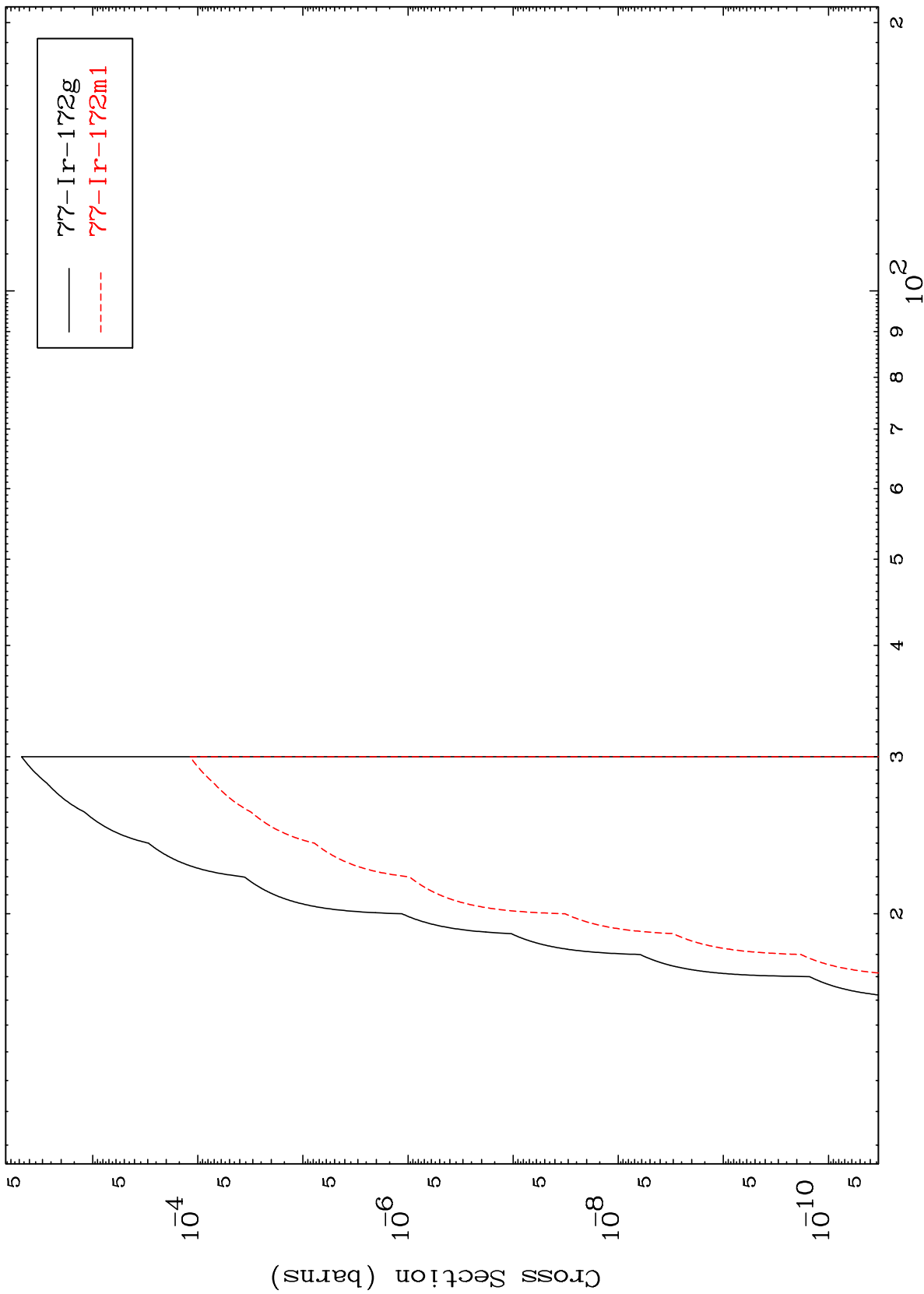


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(n,n') t

<sup>77</sup>Ir-173m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

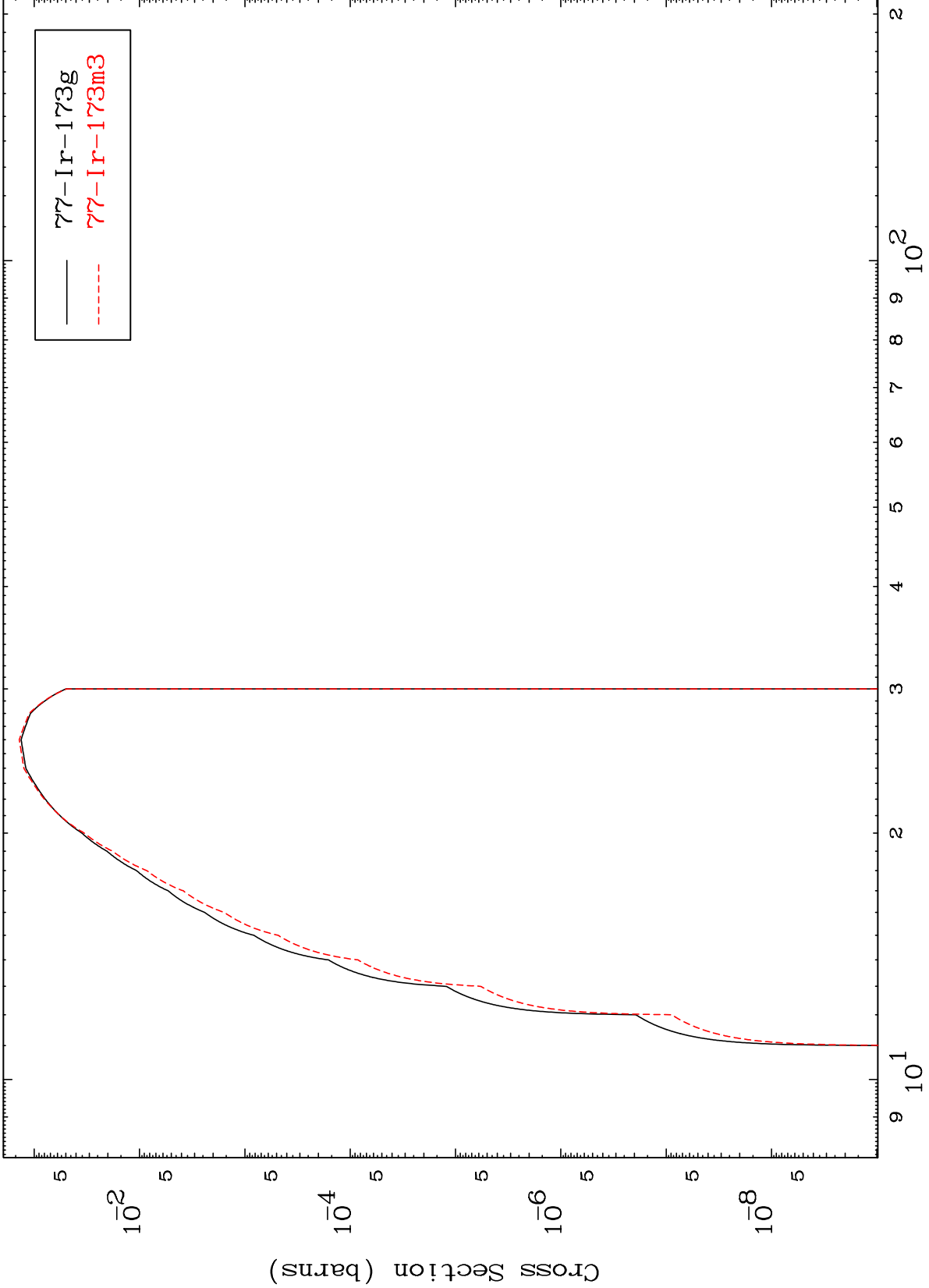
<sup>77</sup>Ir-173m

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(n,2n) p

<sup>77</sup>Ir-173m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

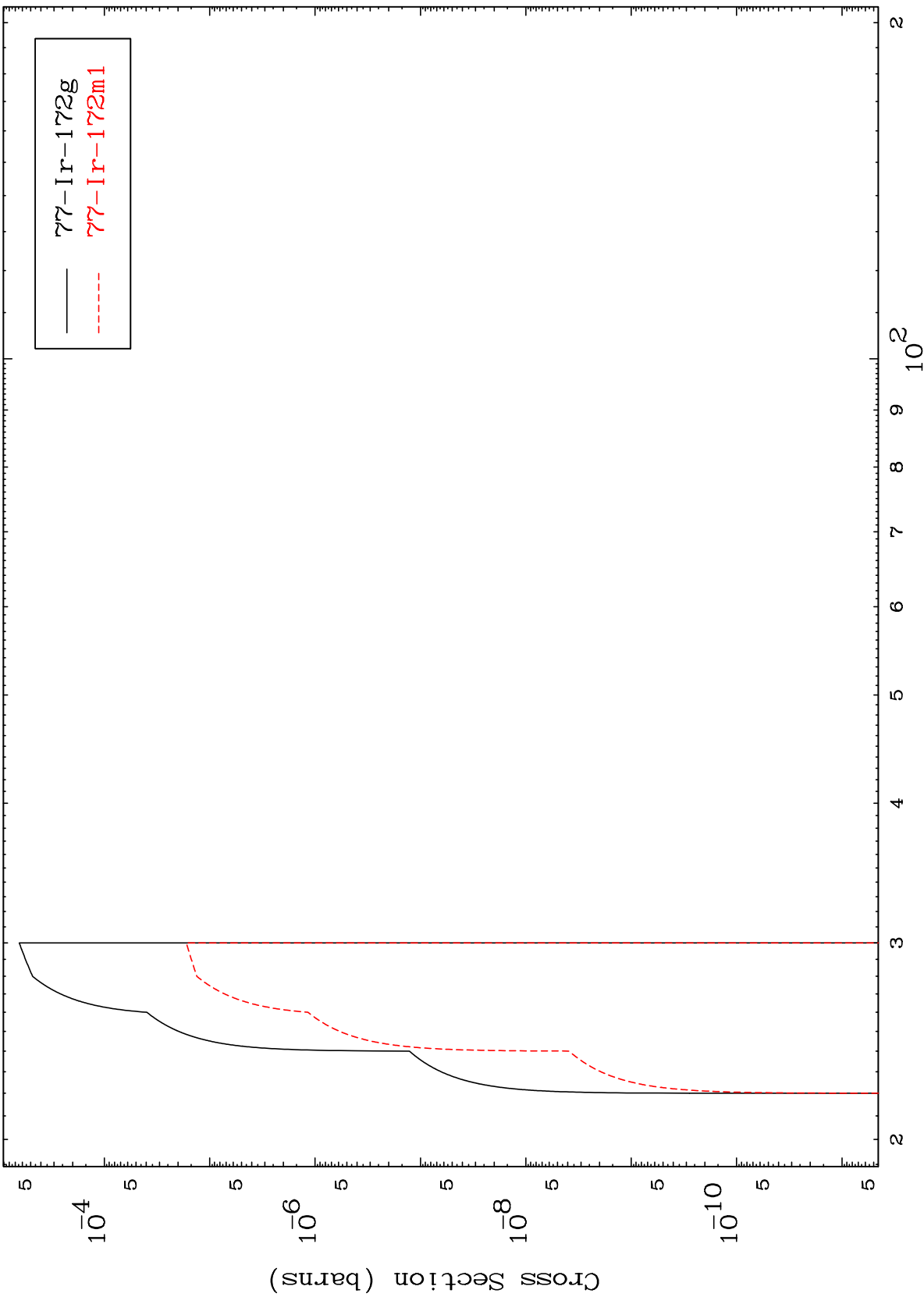
<sup>77</sup>Ir-173m

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(n,3n) p

<sup>77</sup>Ir-173m

Radionuclide Production Cross Section



— <sup>77</sup>Ir-172g  
- - - <sup>77</sup>Ir-172m1

18

Incident Energy (MeV)

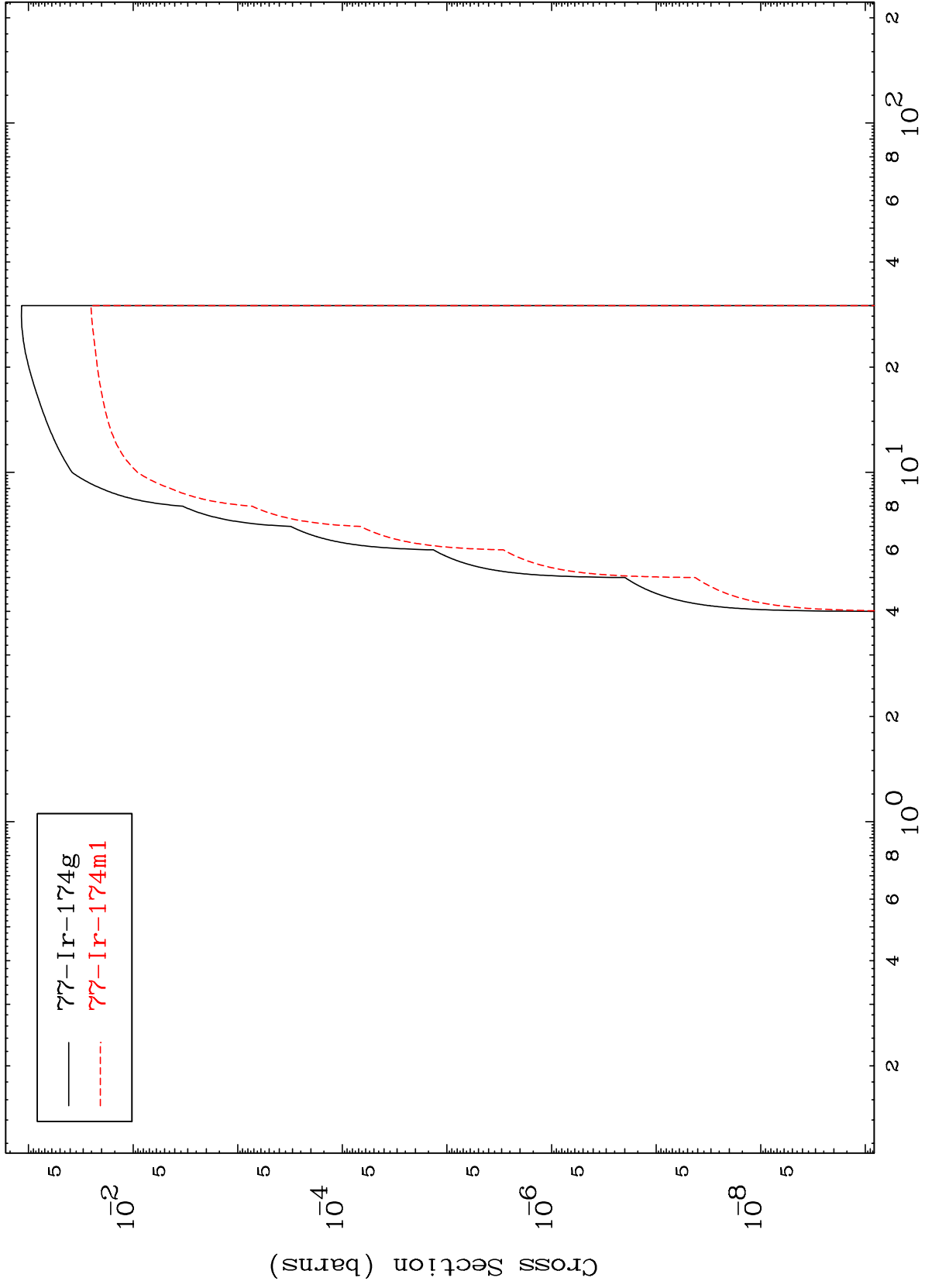
<sup>77</sup>Ir-173m

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(n, d)

<sup>77</sup>Ir-<sup>173</sup>m

Radionuclide Production Cross Section



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<sup>77</sup>Ir-173m

Radionuclide Production Cross Section (n,t)

