

Program EVALPLOT  
(Version 2021-1)

by

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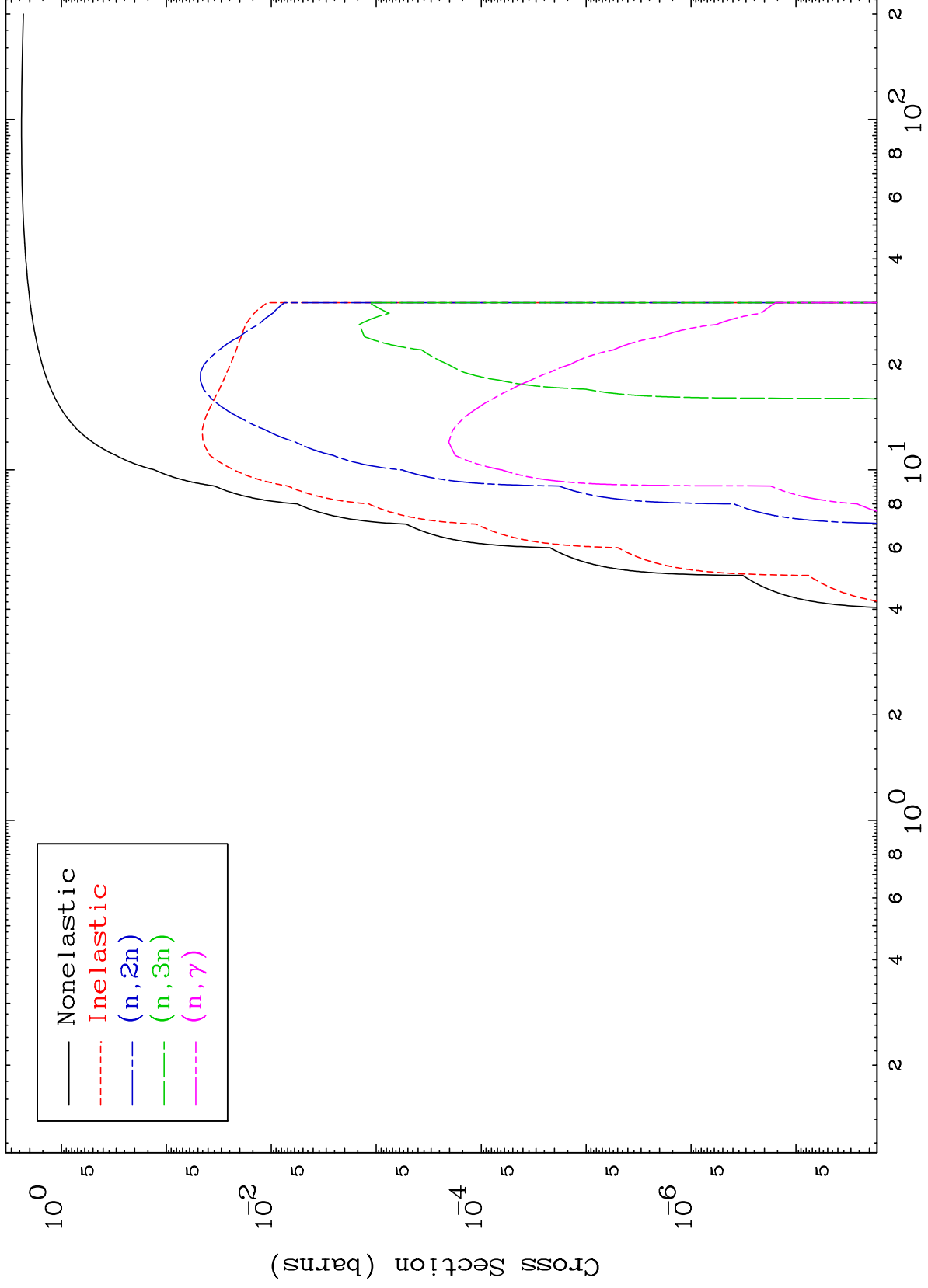
Press Mouse Button to Start

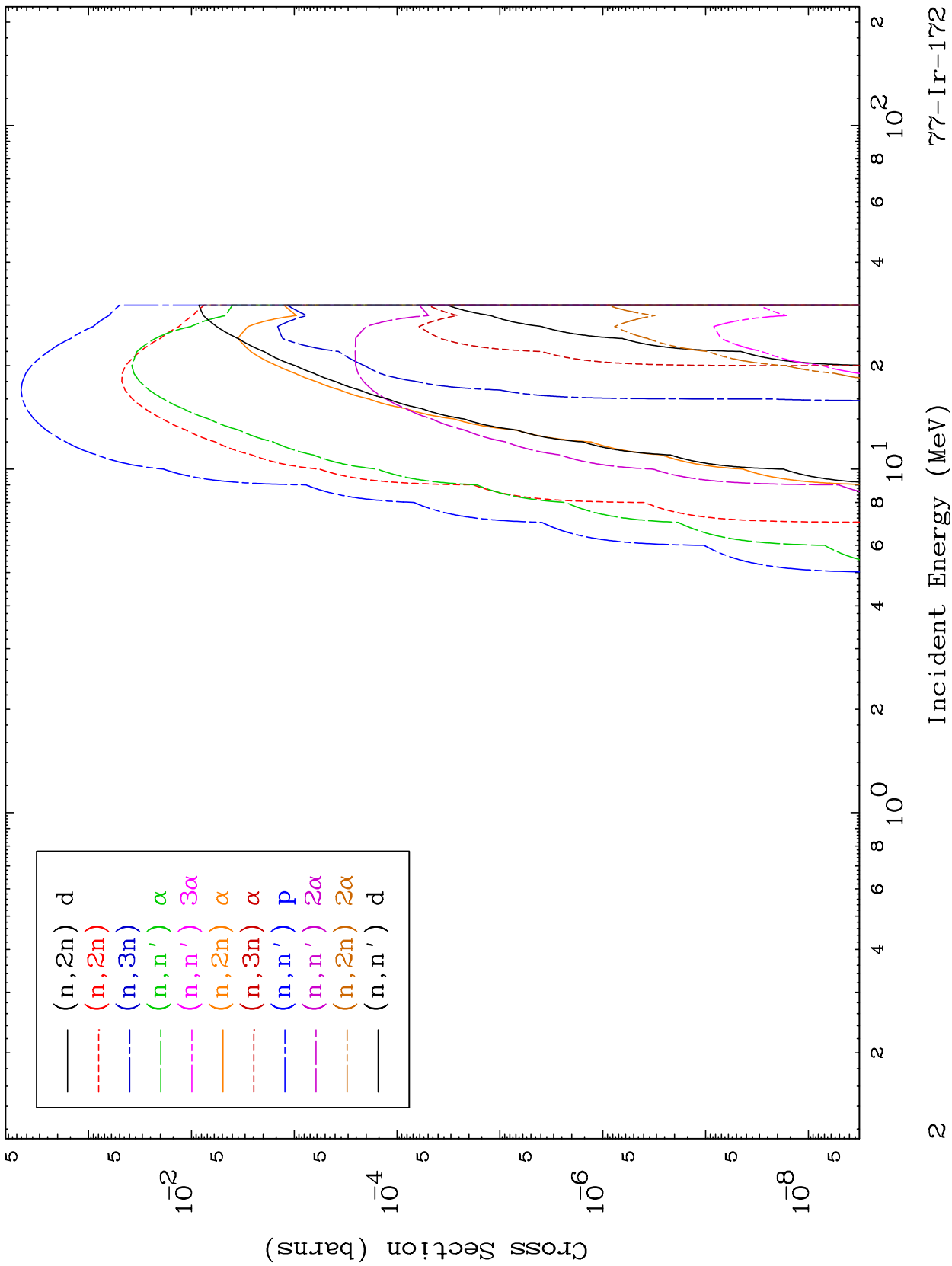
MAT 7668

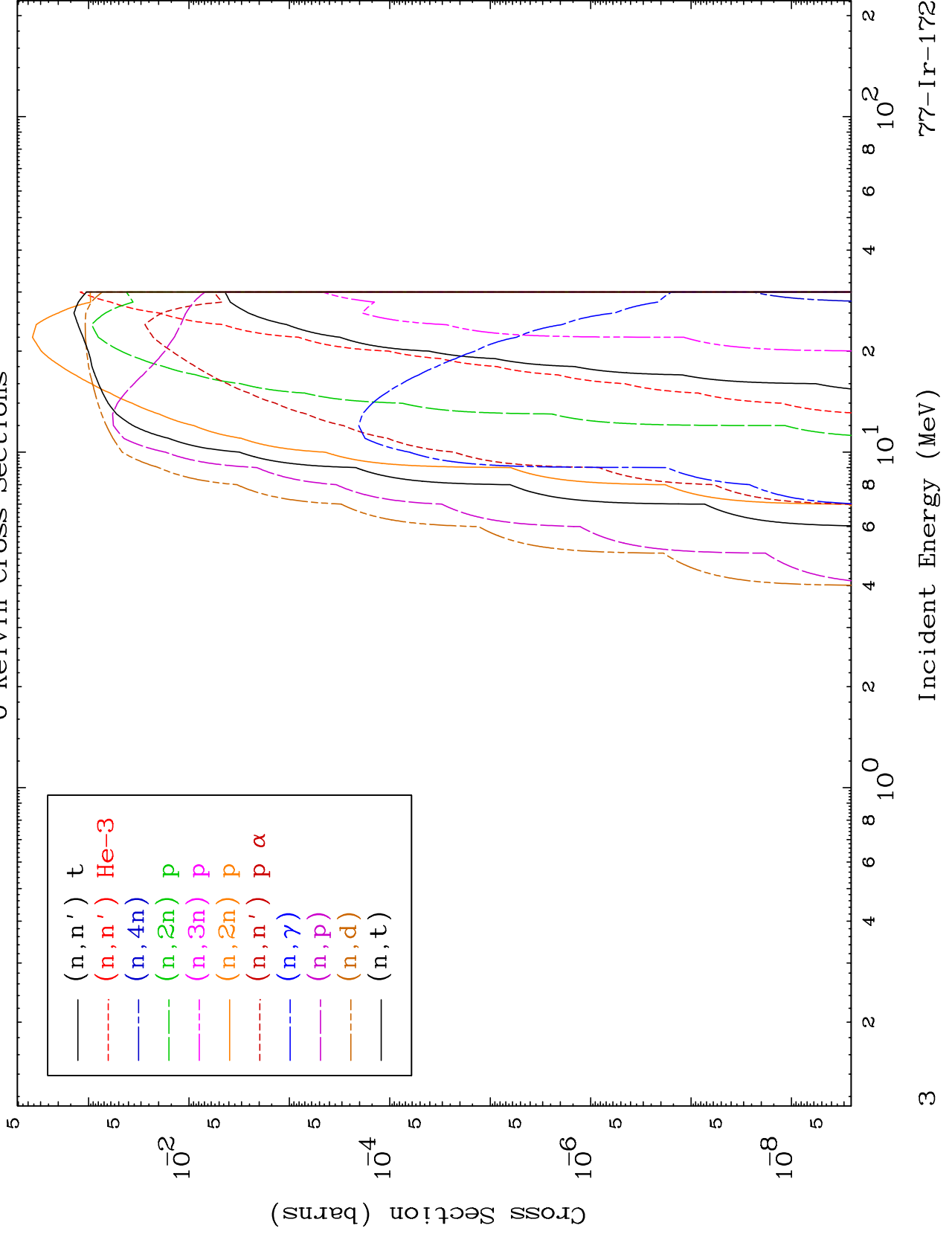
Triton Major

<sup>77</sup>Ir-172

0 Kelvin Cross Sections



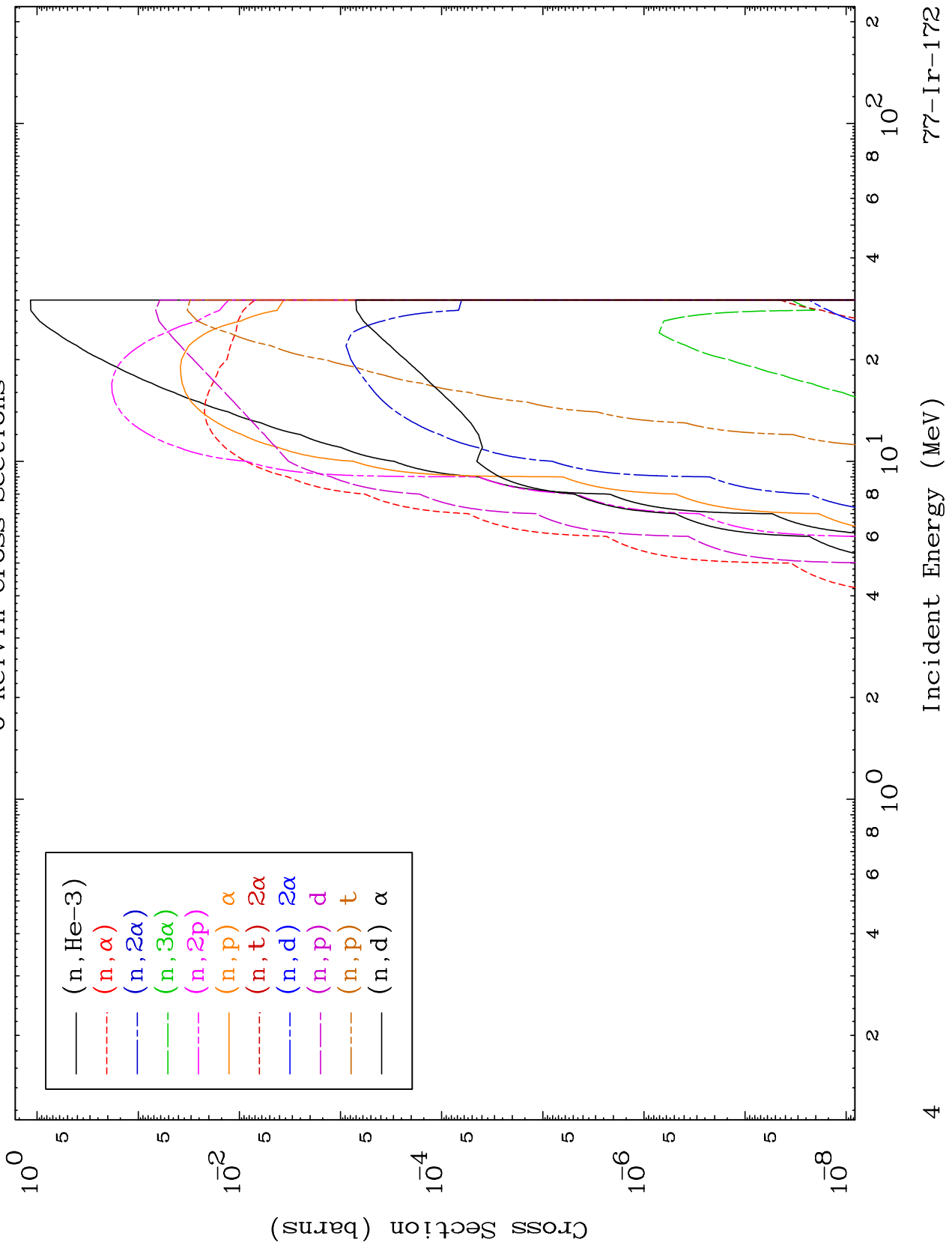


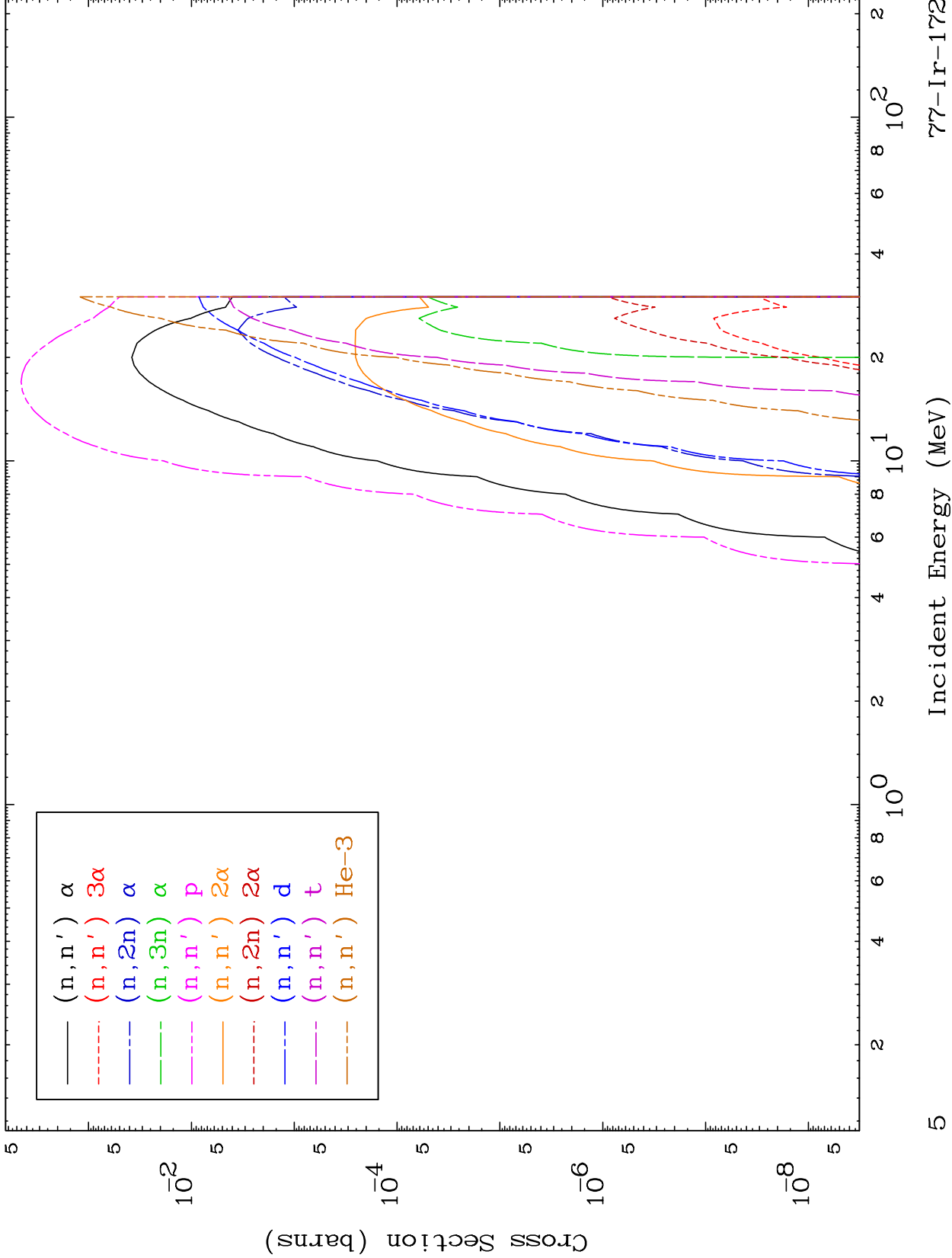


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Triton Neutron Absorption  
0 Kelvin Cross Sections

77-Ir-172

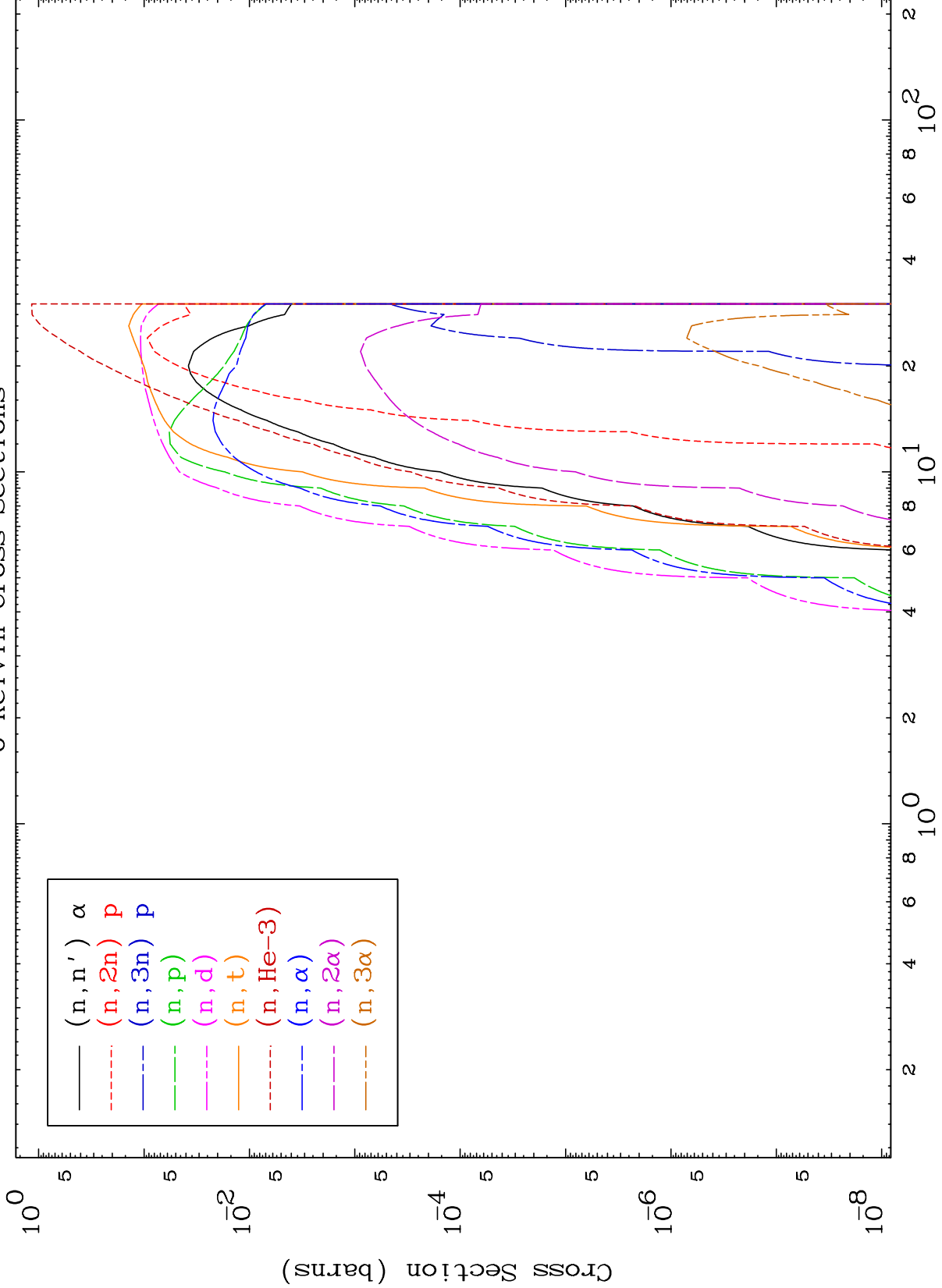


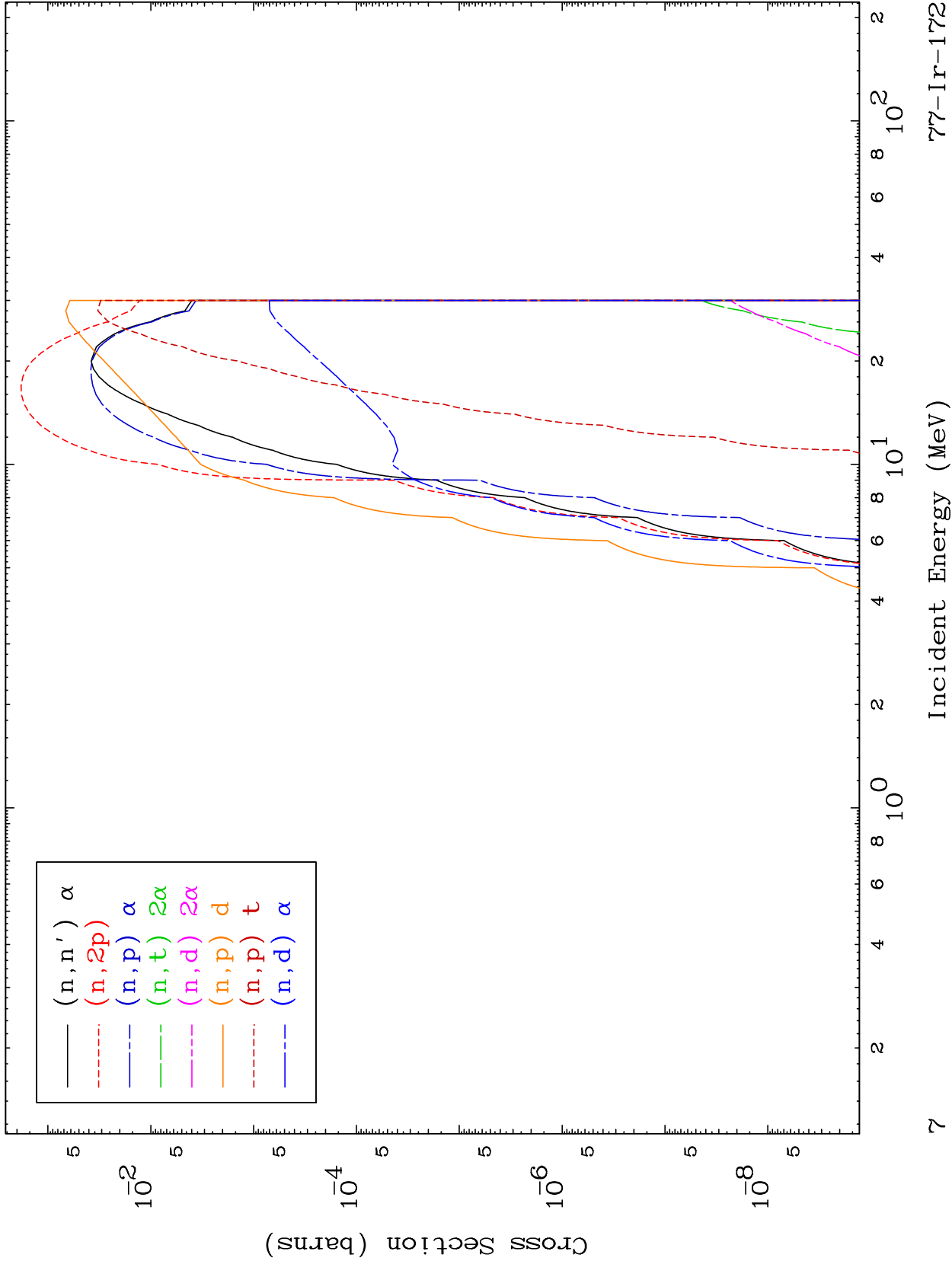


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Triton Charged Particle  
0 Kelvin Cross Sections

77-Ir-172



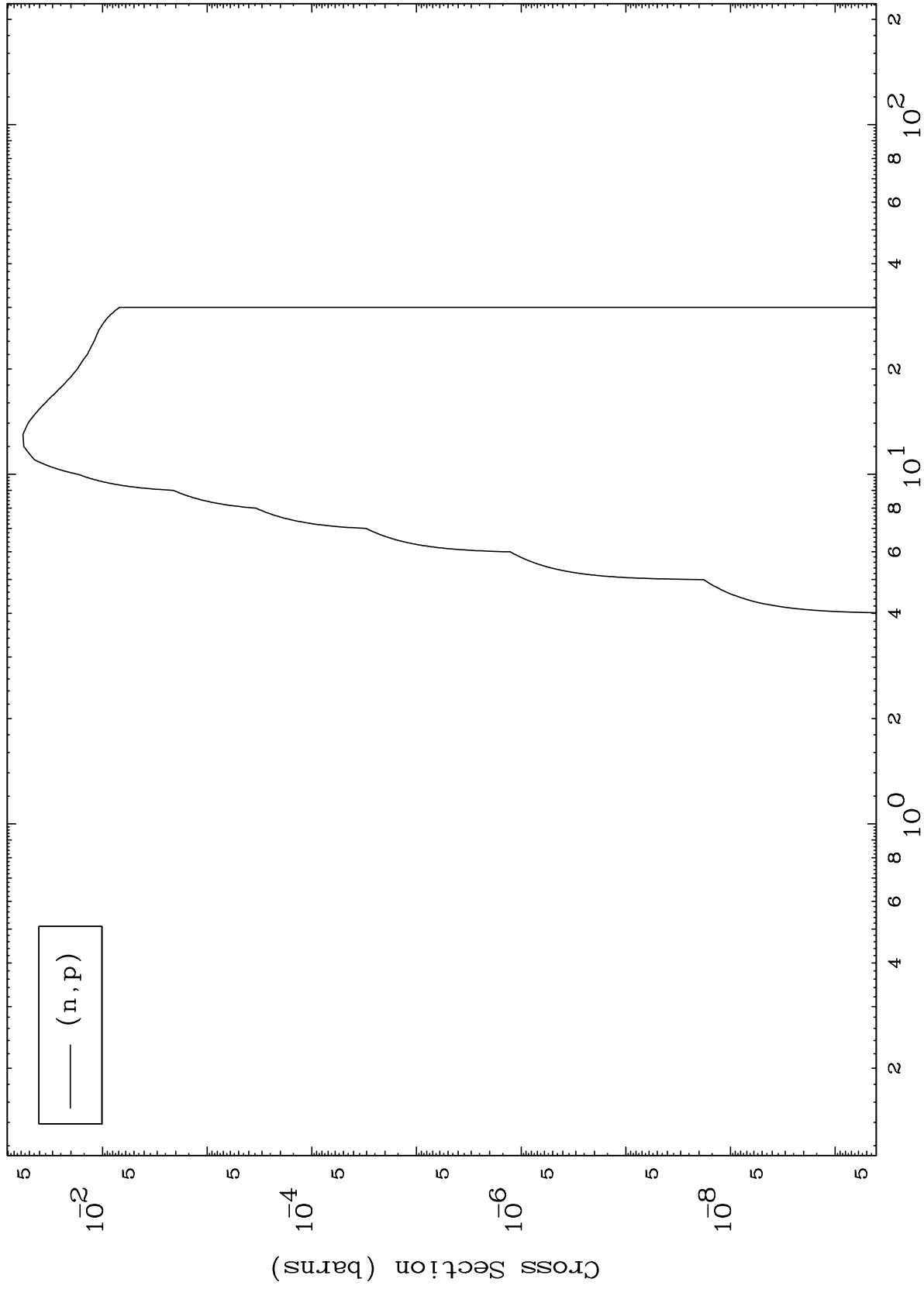


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(t,p) Levels

<sup>77</sup>Ir-172

0 Kelvin Cross Sections

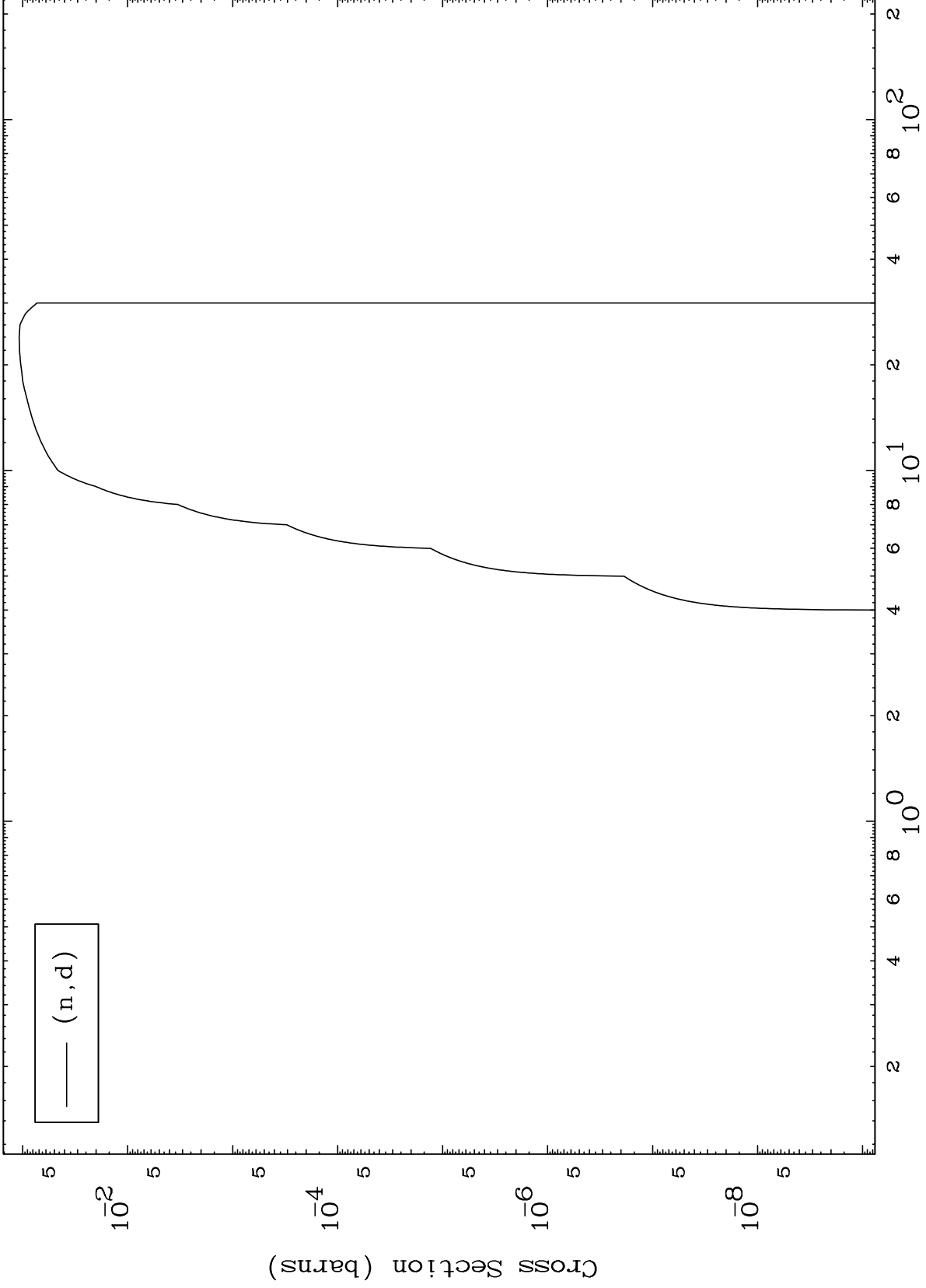


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(t, d) Levels

<sup>77</sup>Ir-172

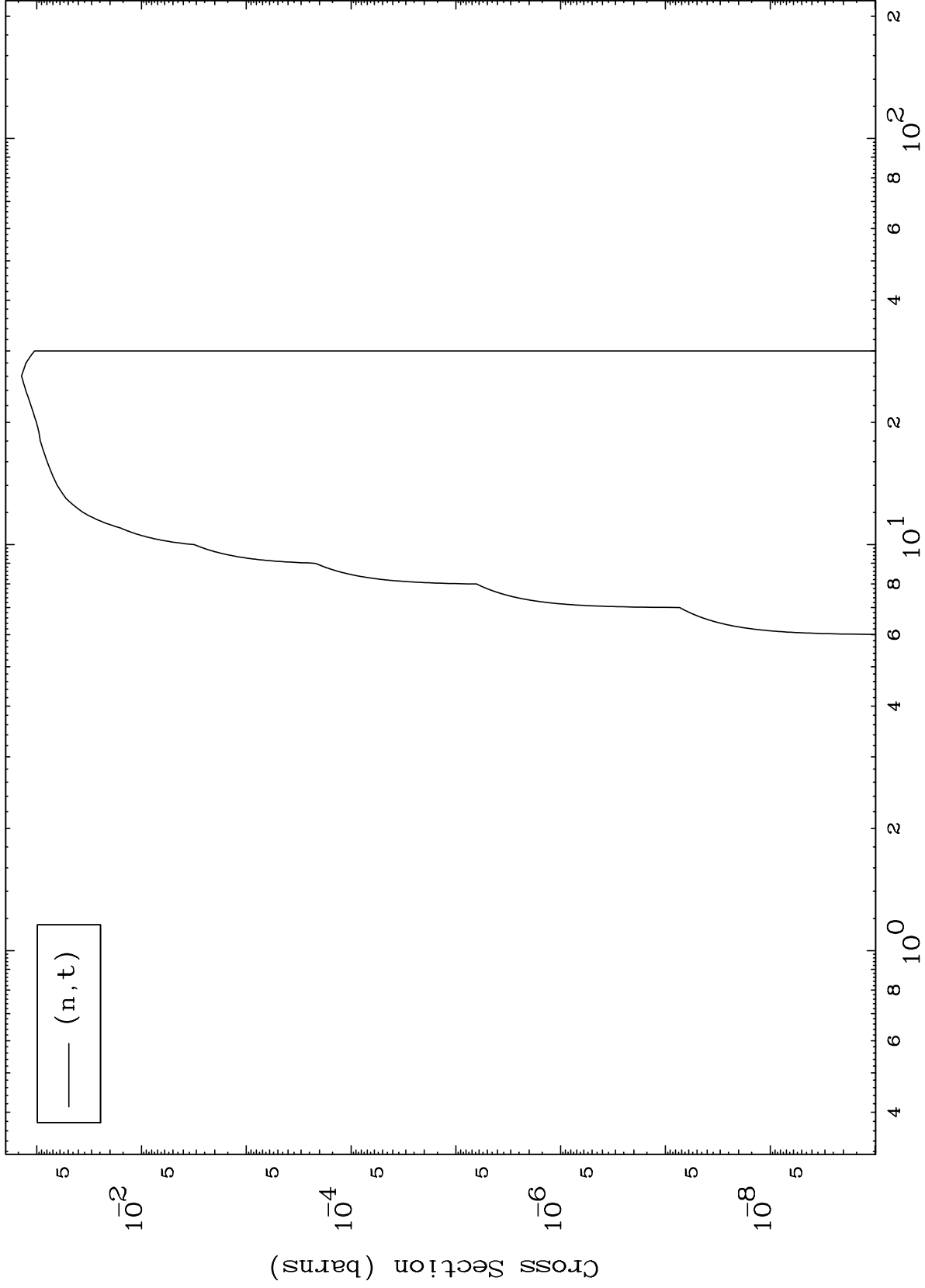
0 Kelvin Cross Sections



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(t, t) Levels  
0 Kelvin Cross Sections

77-Ir-172



Incident Energy (MeV)

77-Ir-172

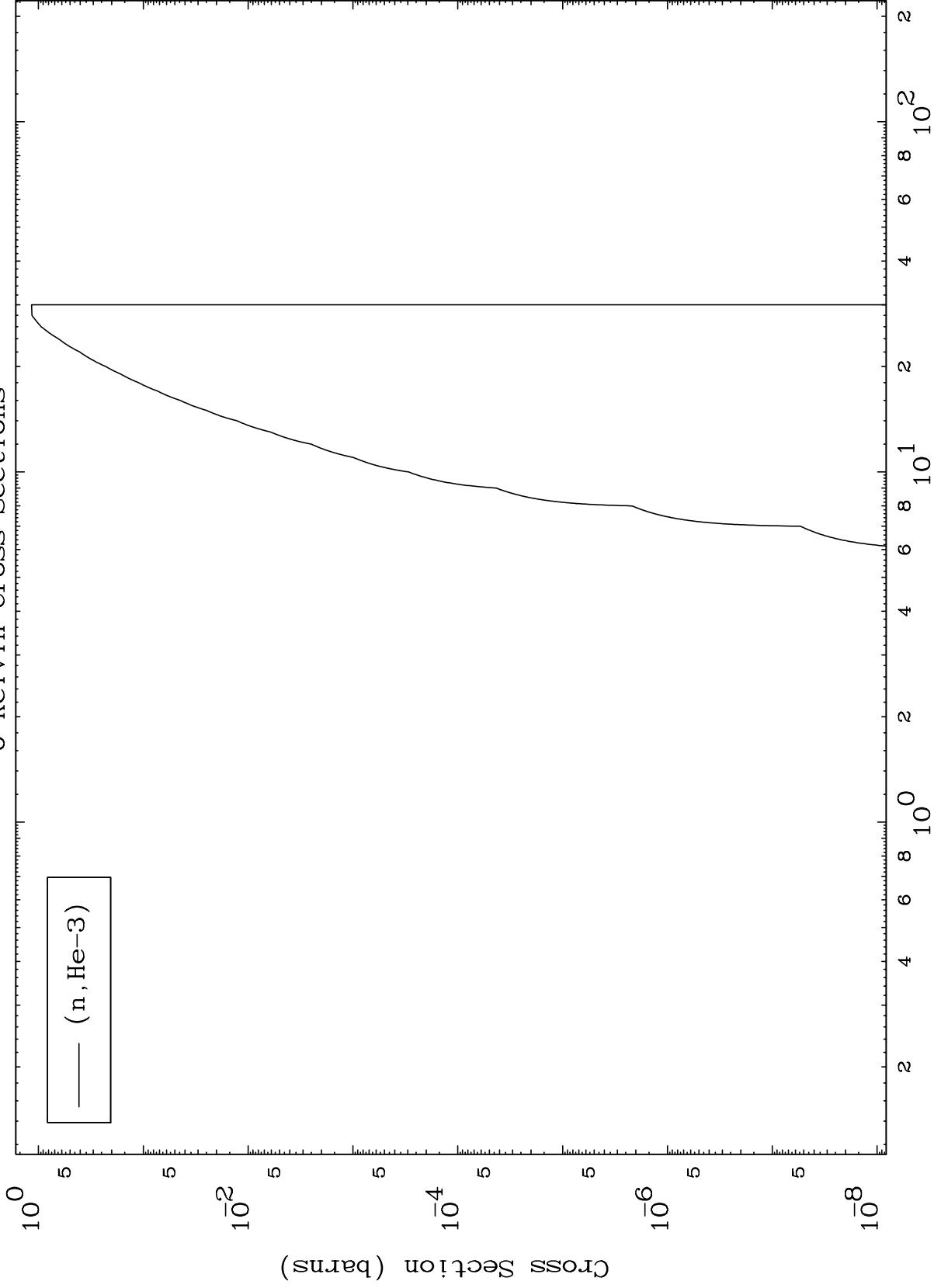
10

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(t, He3) Levels

77-Ir-172

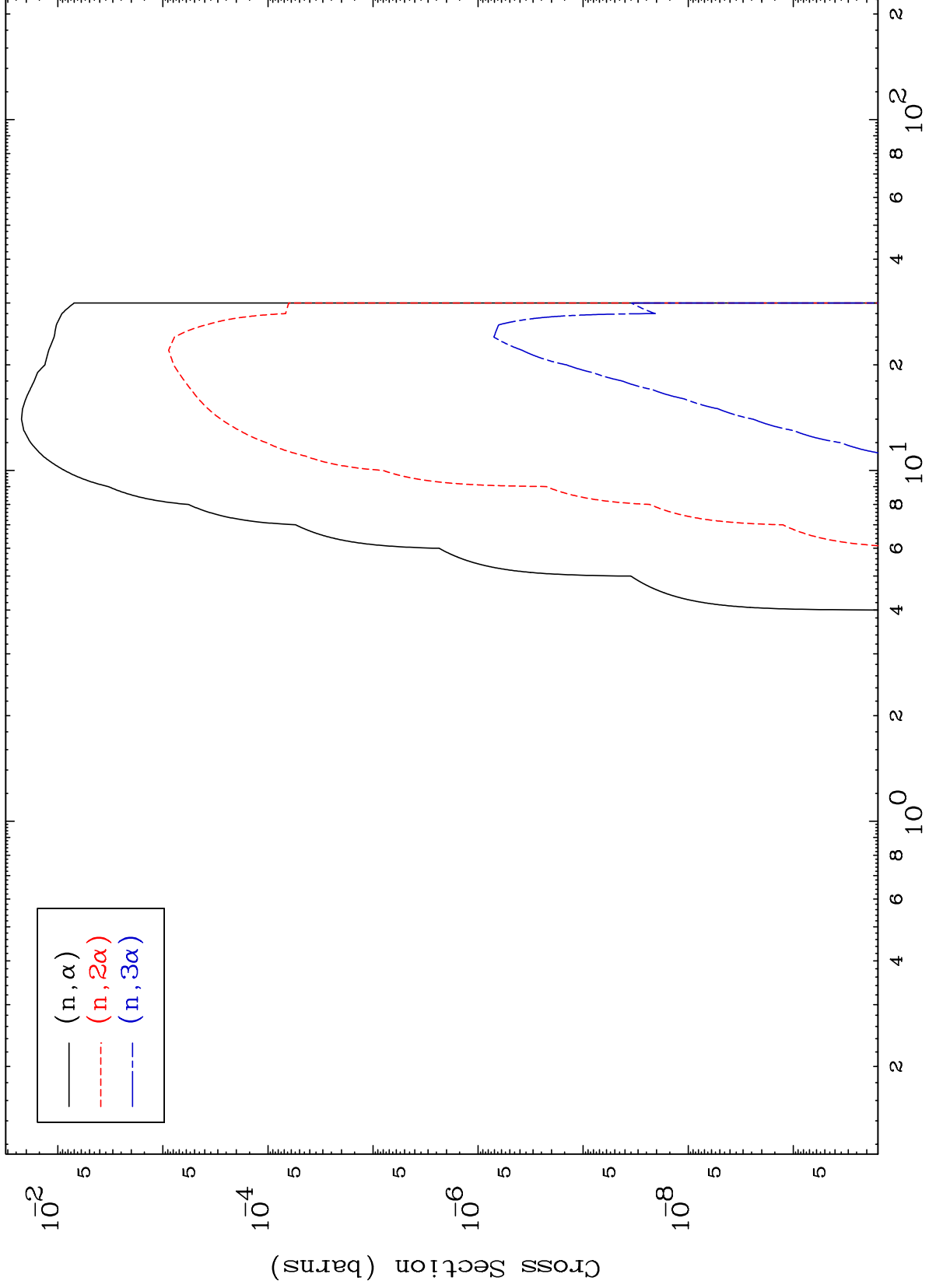
0 Kelvin Cross Sections



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

<sup>77</sup>Ir-172



12

Incident Energy (MeV)

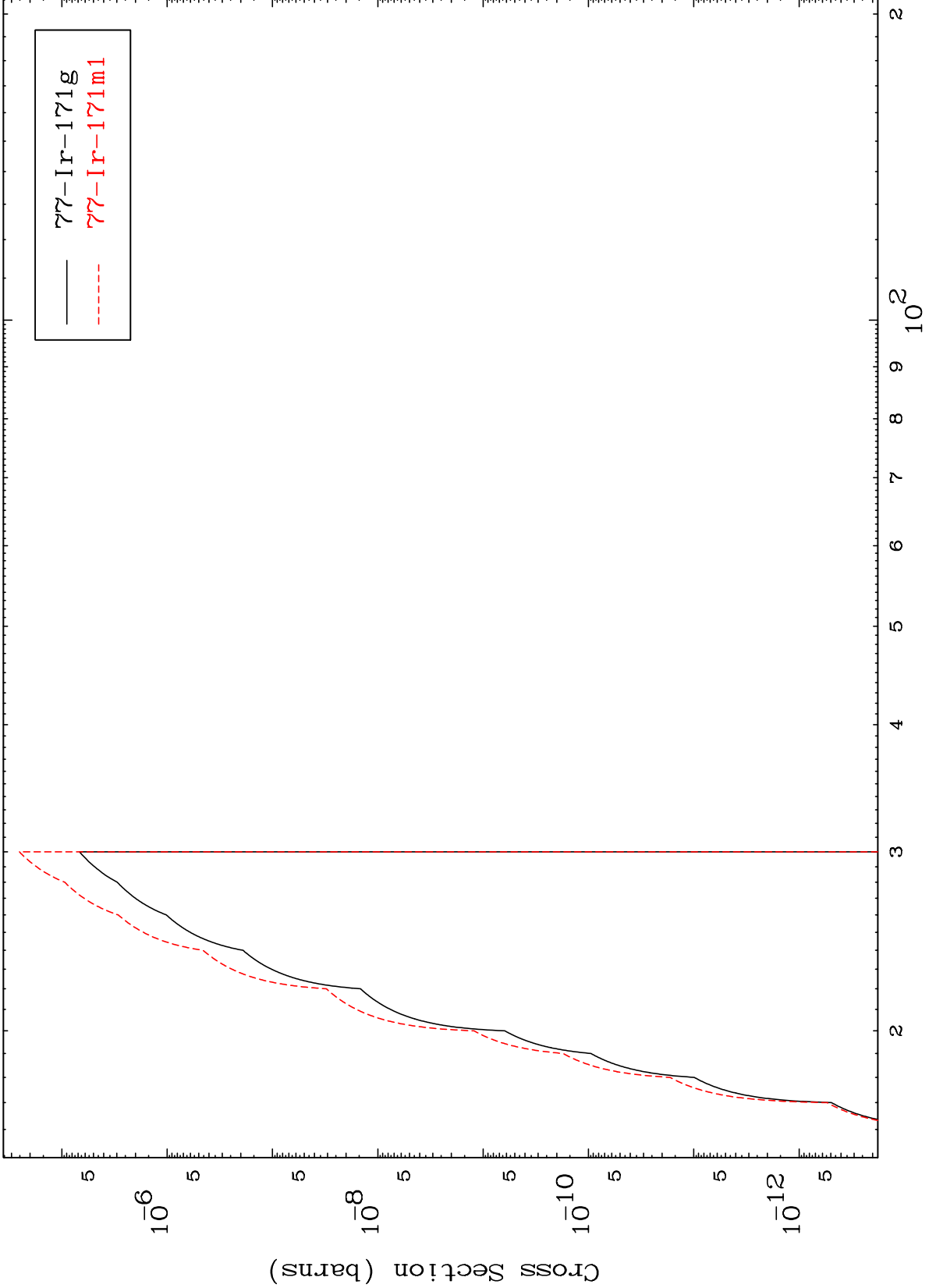
<sup>77</sup>Ir-172

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(n,2n) d

<sup>77</sup>Ir-172

Radionuclide Production Cross Section

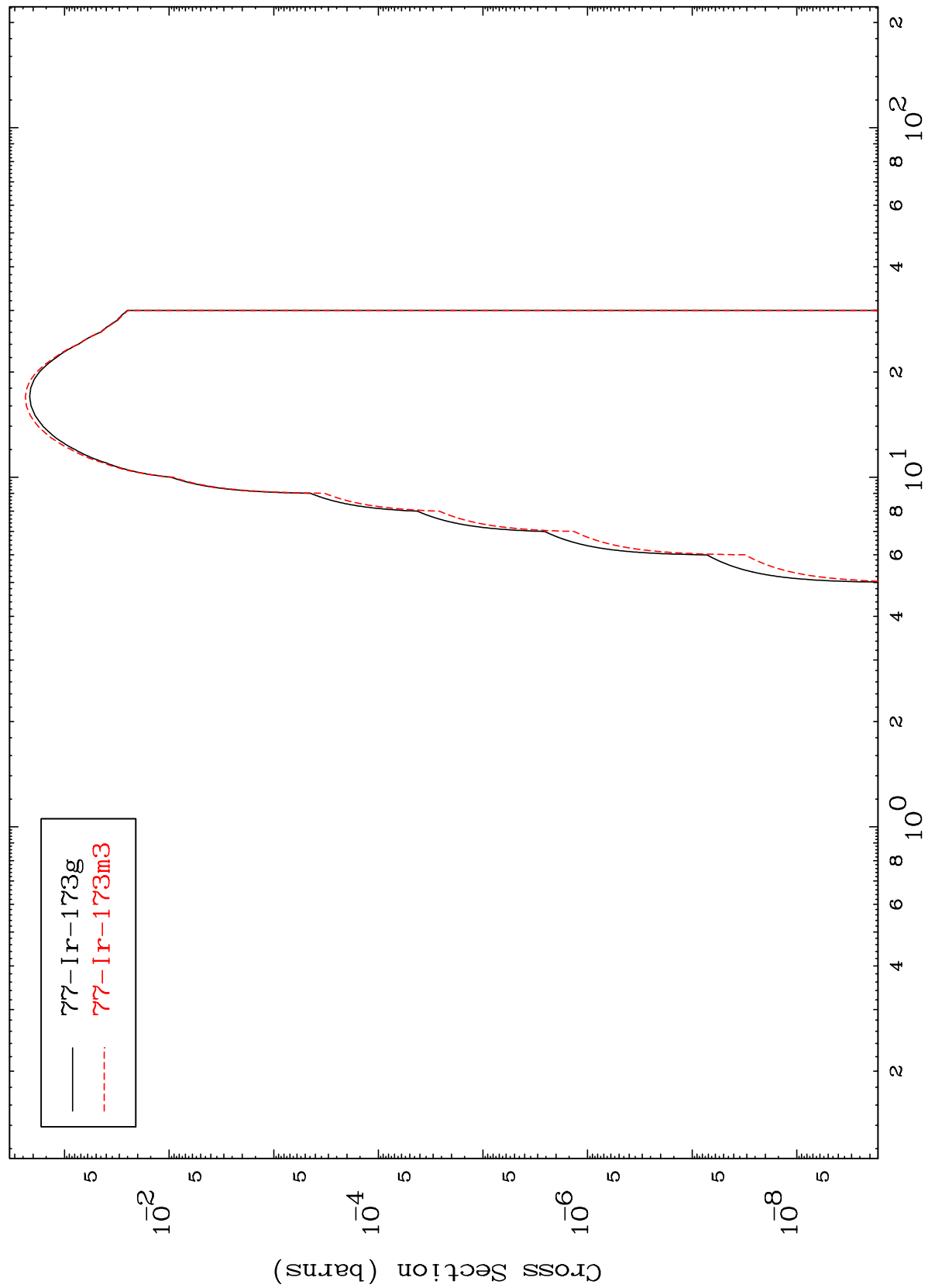


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(n,n') p

<sup>77</sup>Ir-172

Radionuclide Production Cross Section



14

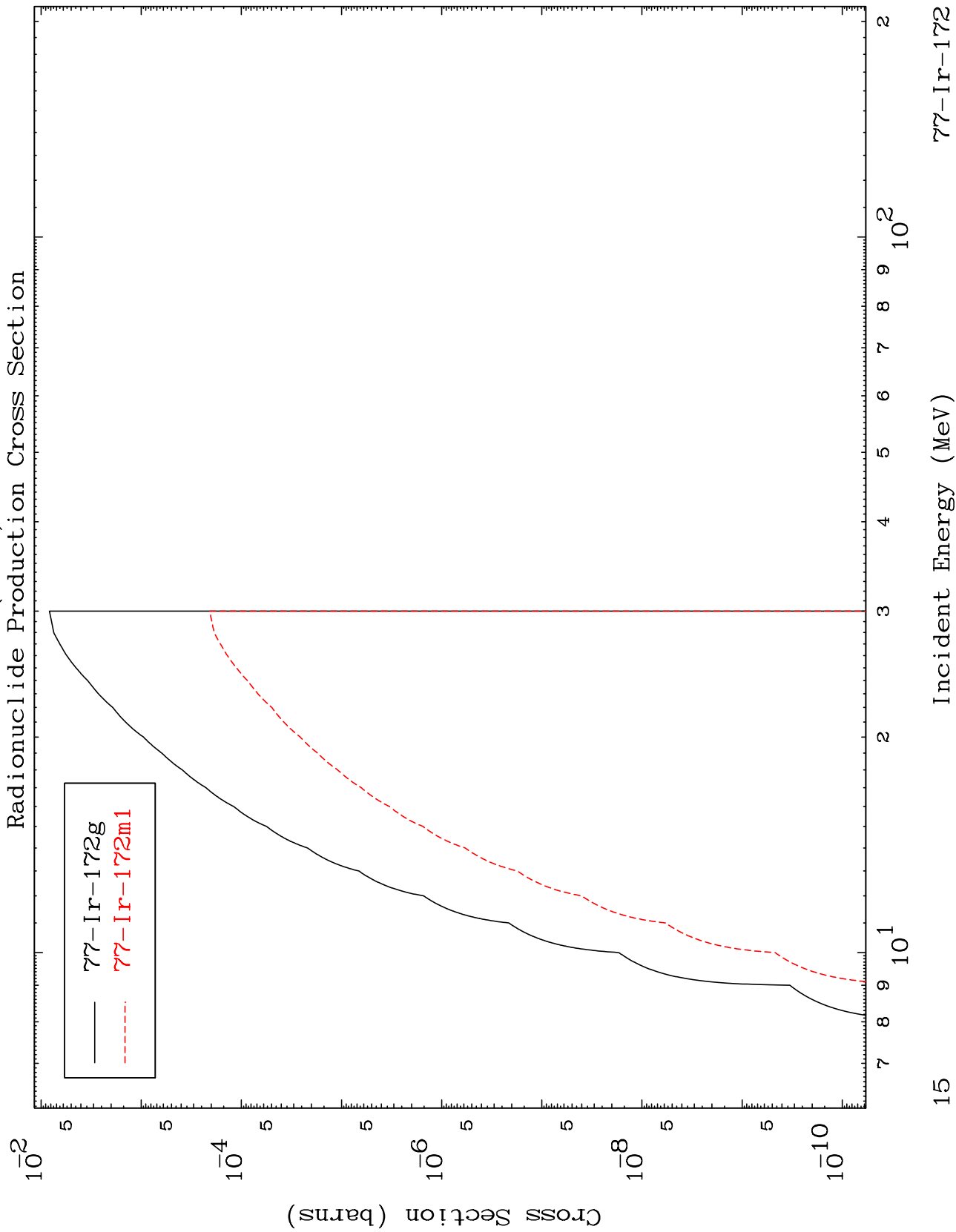
Incident Energy (MeV)

<sup>77</sup>Ir-172

MAT 7668

(n,n') d

<sup>77</sup>Ir-172

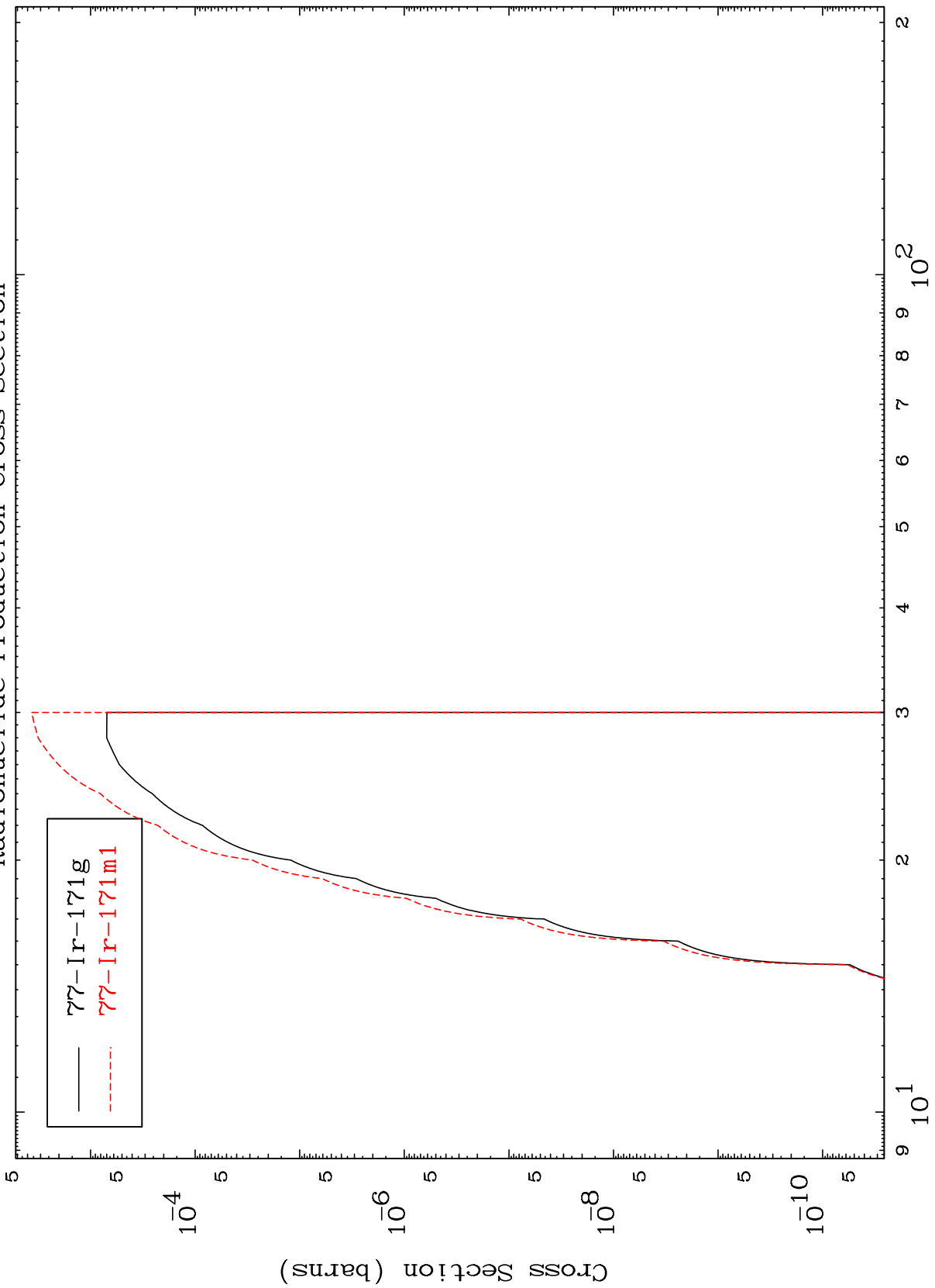


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(n,n') t

<sup>77</sup>Ir-172

Radionuclide Production Cross Section



Incident Energy (MeV)

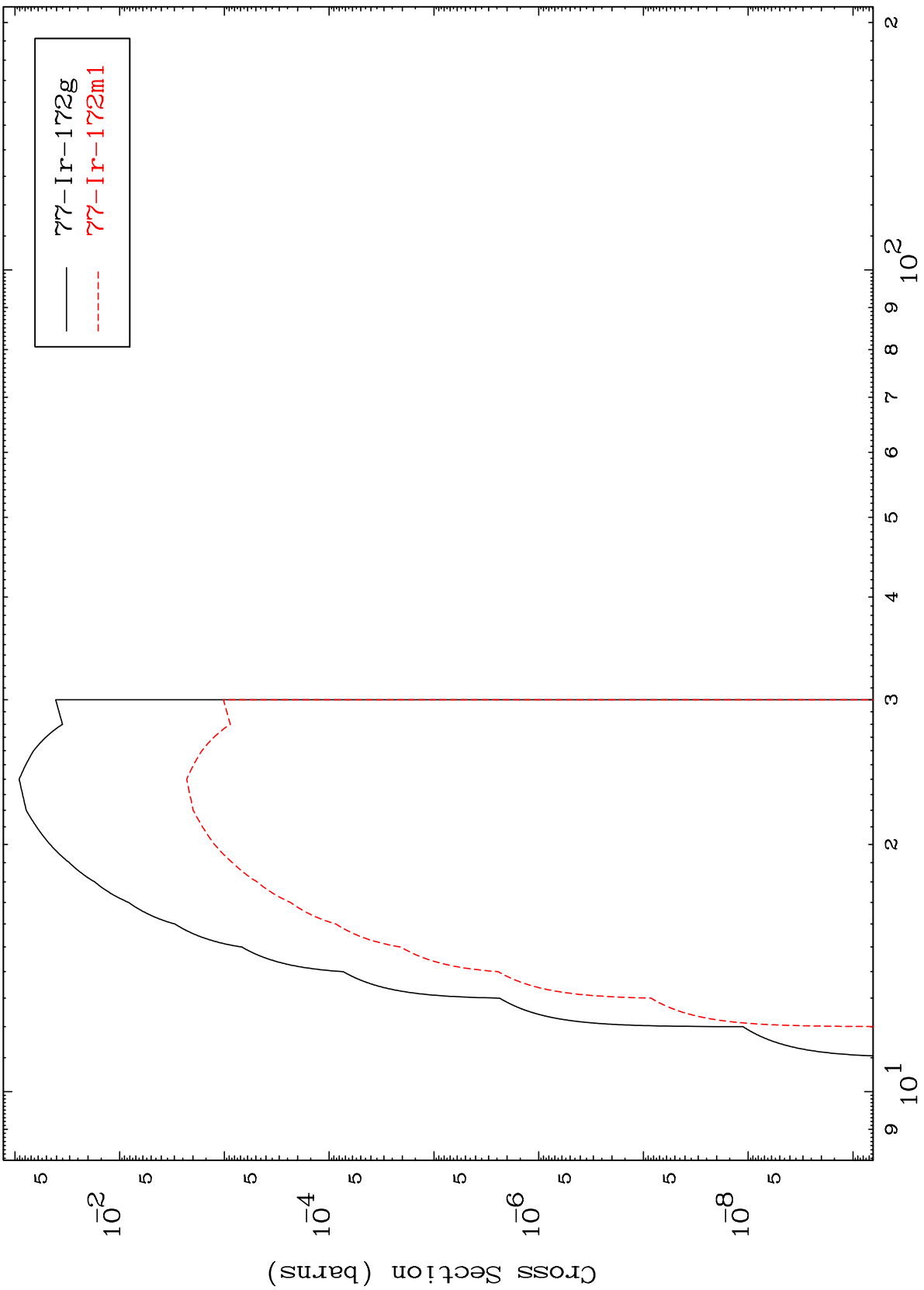
<sup>77</sup>Ir-172

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(n,2n) p

<sup>77</sup>Ir-172

Radionuclide Production Cross Section



17

Incident Energy (MeV)

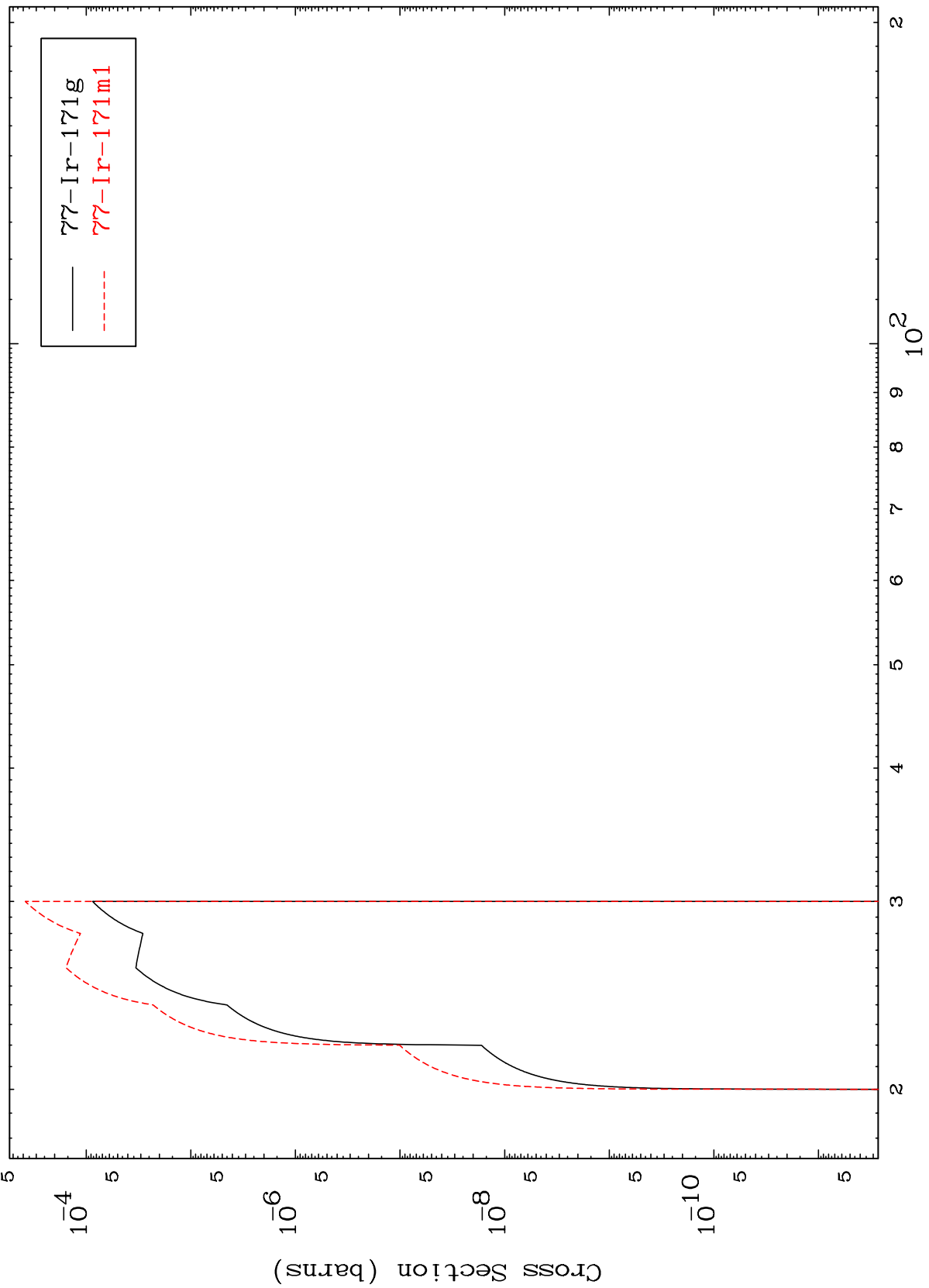
<sup>77</sup>Ir-172

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(n,3n) p

<sup>77</sup>Ir-172

Radionuclide Production Cross Section



18

Incident Energy (MeV)

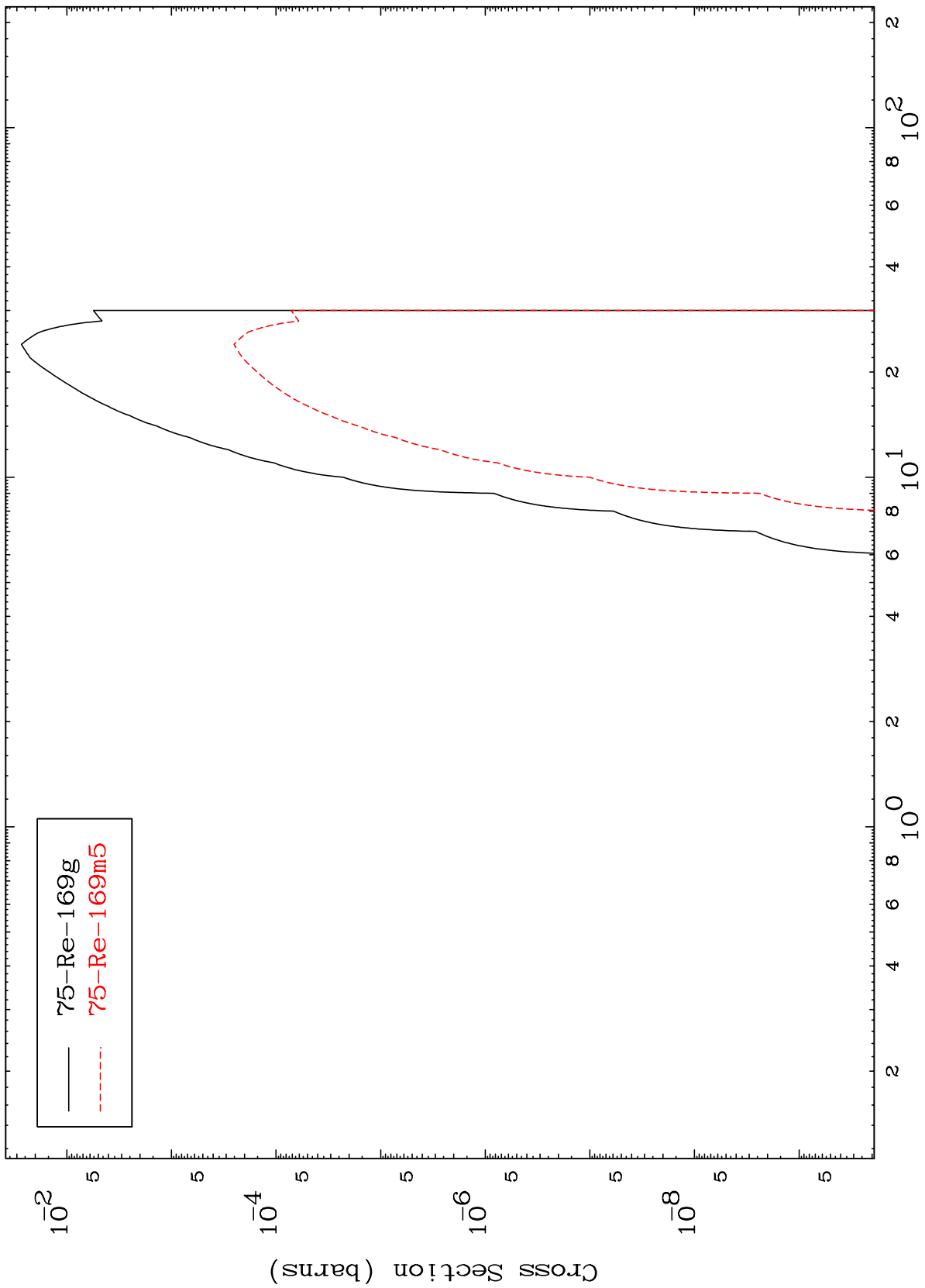
<sup>77</sup>Ir-172

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(n,n') p  $\alpha$

77-Ir-172

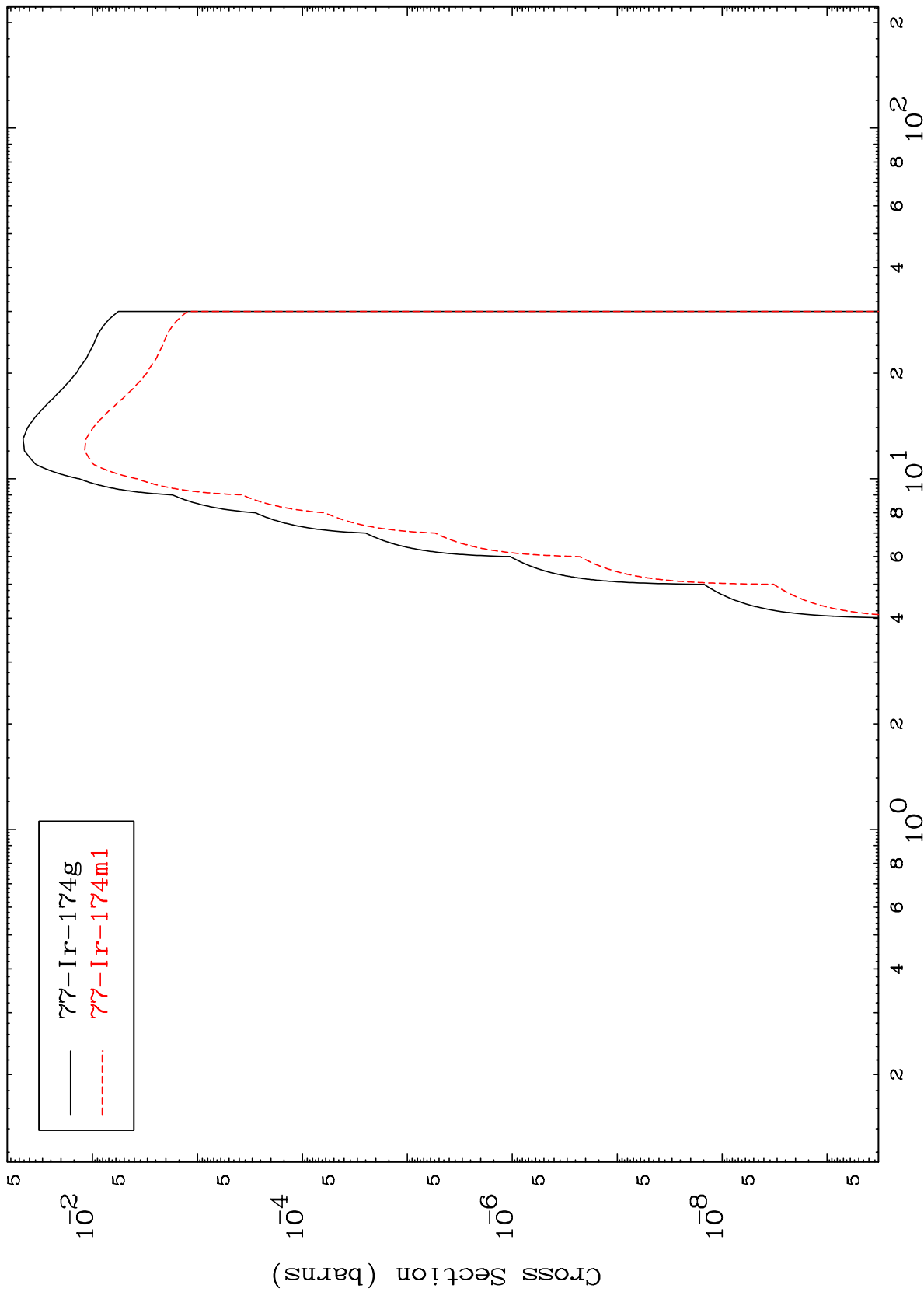
Radionuclide Production Cross Section



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<sup>77</sup>Ir-172

Radionuclide Production Cross Section (n,p)



<sup>77</sup>Ir-172

Incident Energy (MeV)

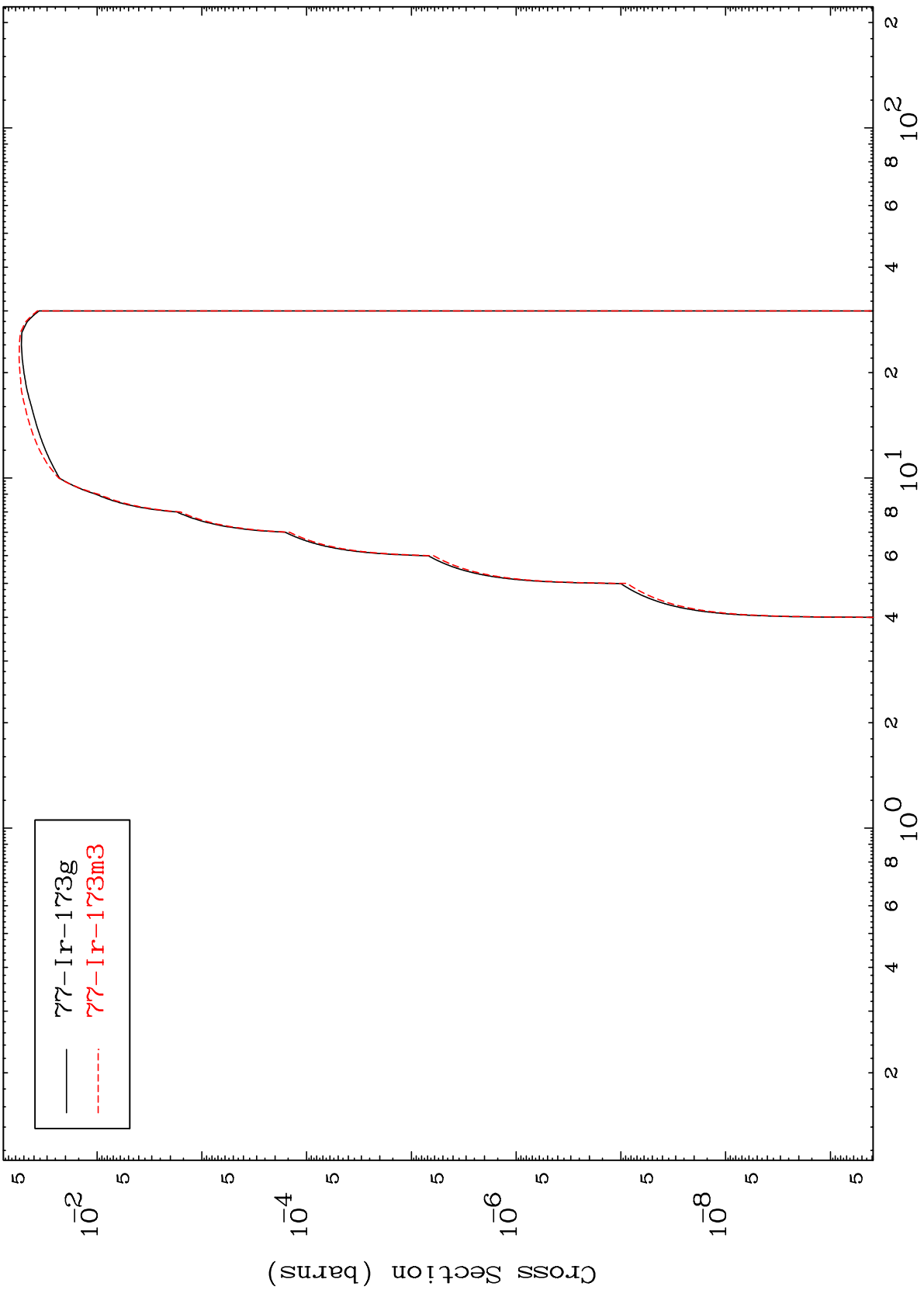
20

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(n,d)

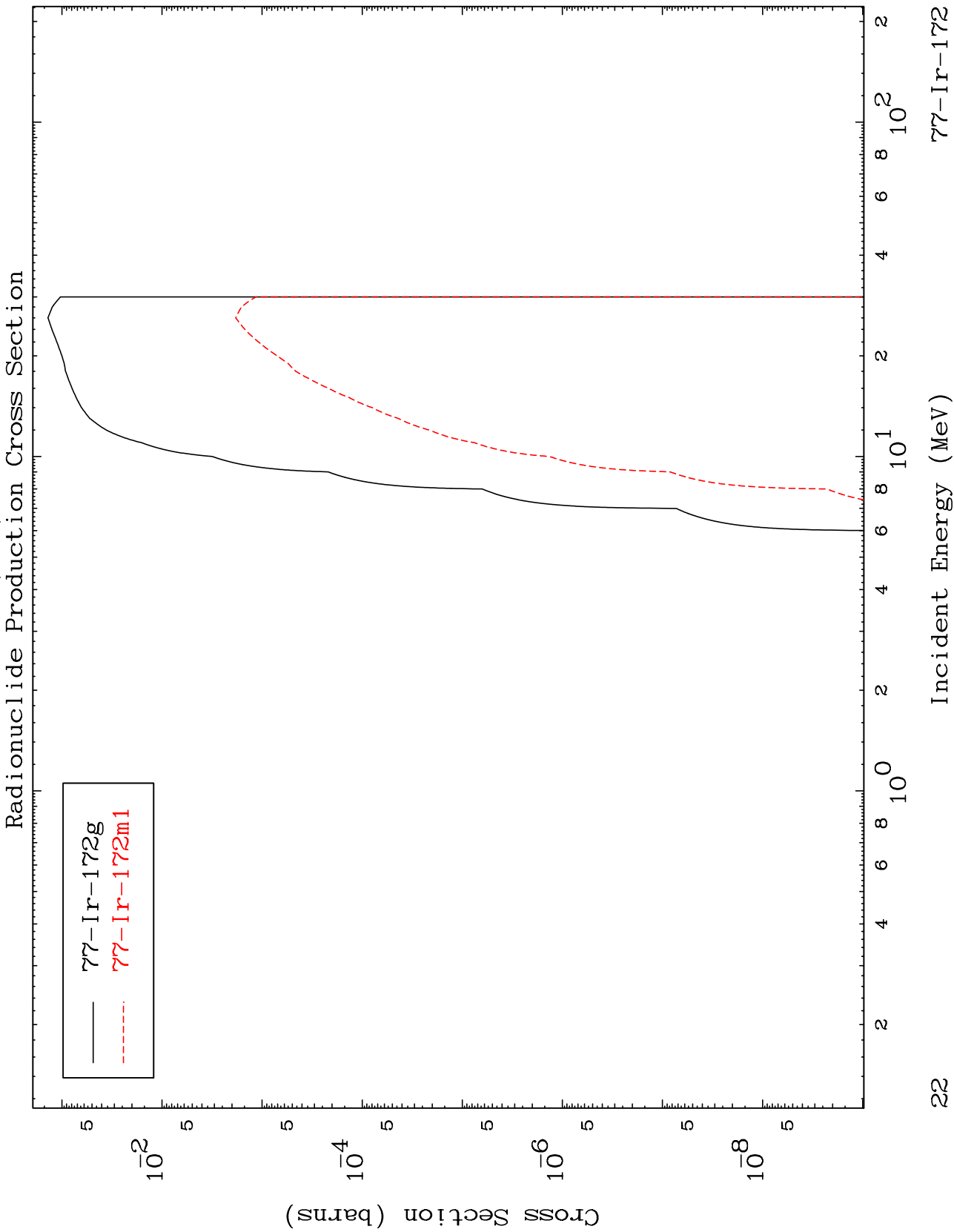
<sup>77</sup>Ir-172

Radionuclide Production Cross Section



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<sup>77</sup>Ir-172



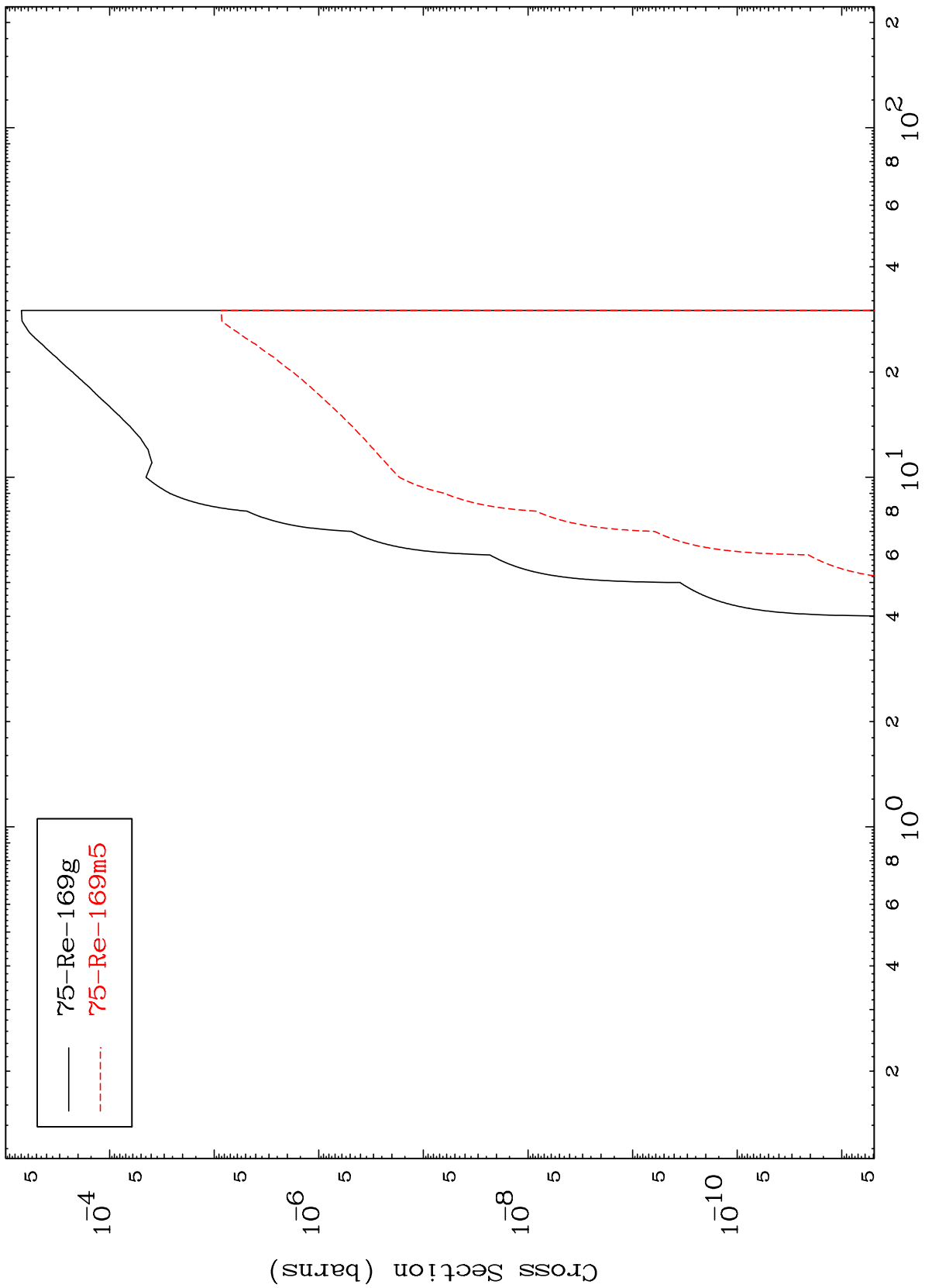
— <sup>77</sup>Ir-172g  
- - - <sup>77</sup>Ir-172m1

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(n,d)  $\alpha$

<sup>77</sup>Ir-172

Radionuclide Production Cross Section



— 75-Re-169g  
- - - 75-Re-169m5

Incident Energy (MeV)

<sup>77</sup>Ir-172

23