

Program EVALPLOT  
(Version 2018-1)

by

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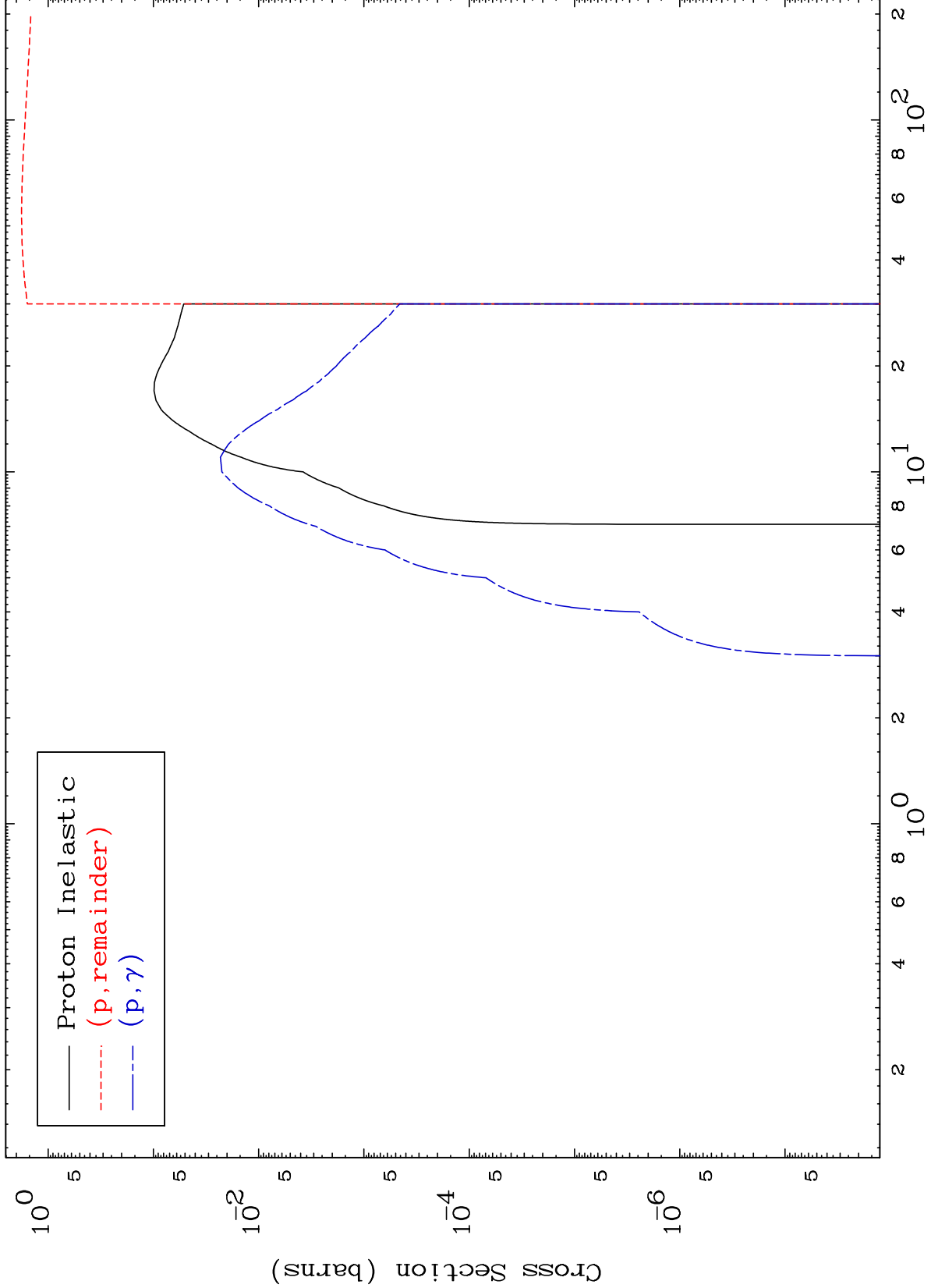
Press Mouse Button to Start

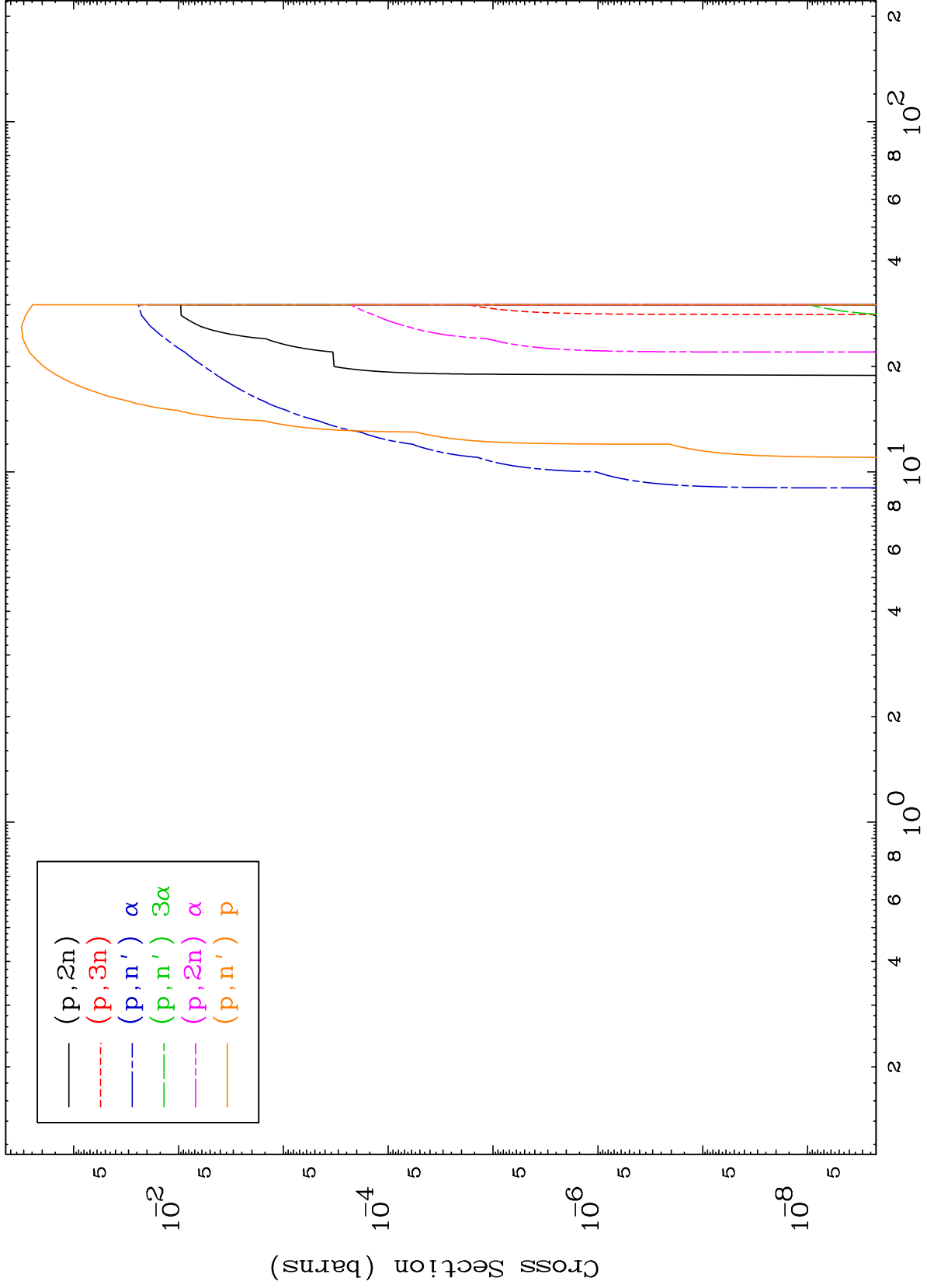
MAT 7668

Proton Major

77-Ir-172

0 Kelvin Cross Sections

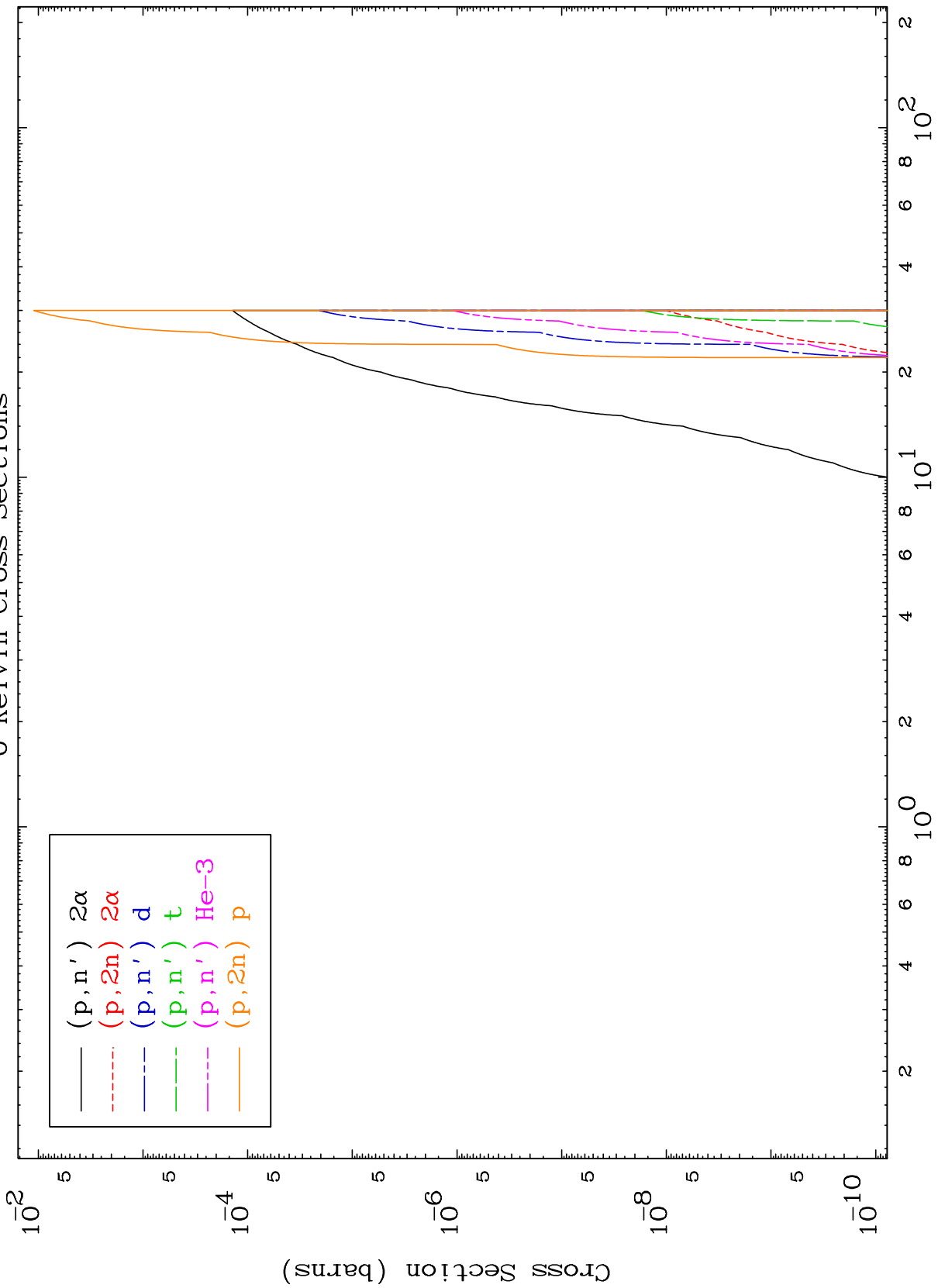




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Proton Neutron Production  
0 Kelvin Cross Sections

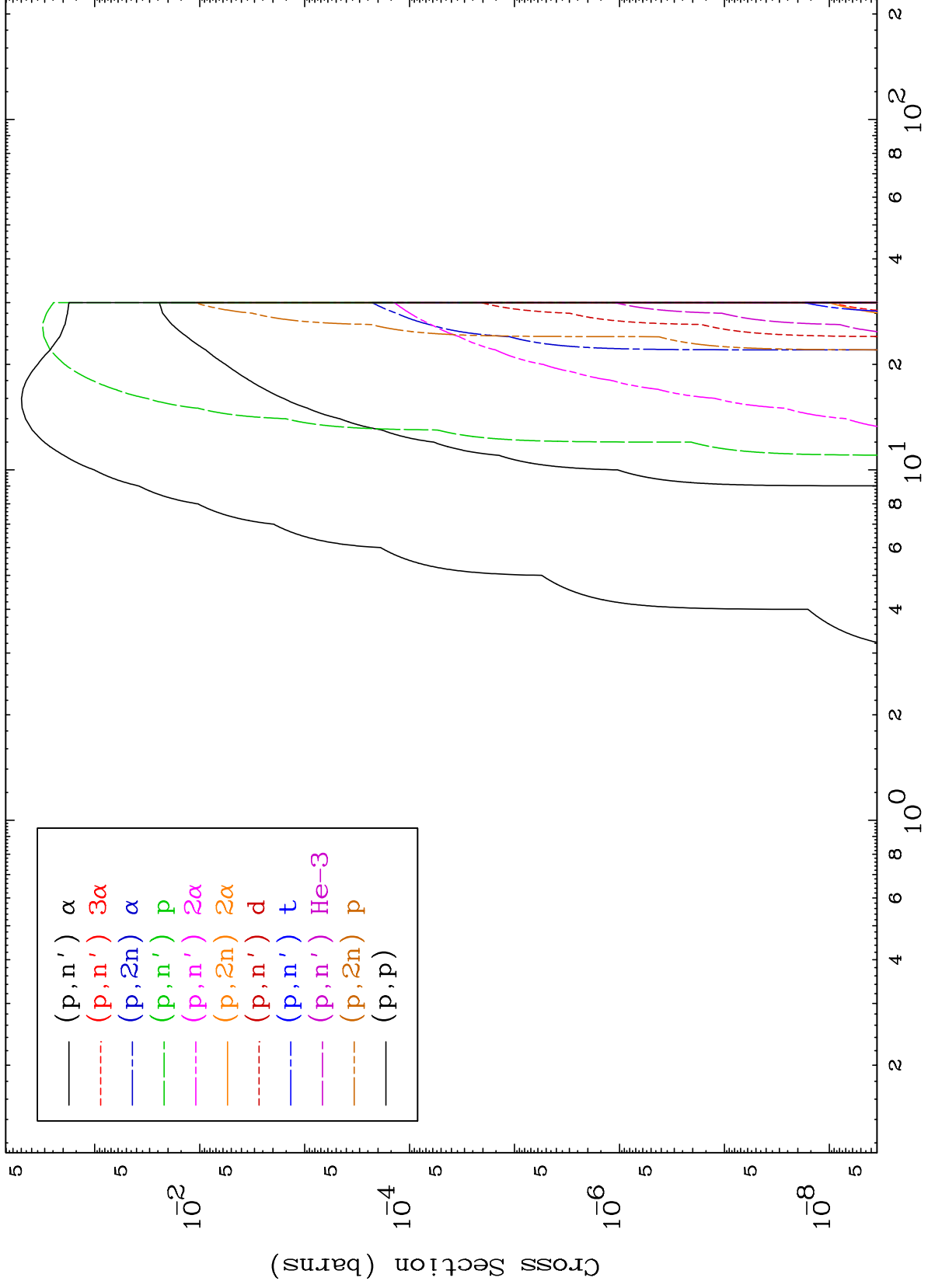
77-Ir-172

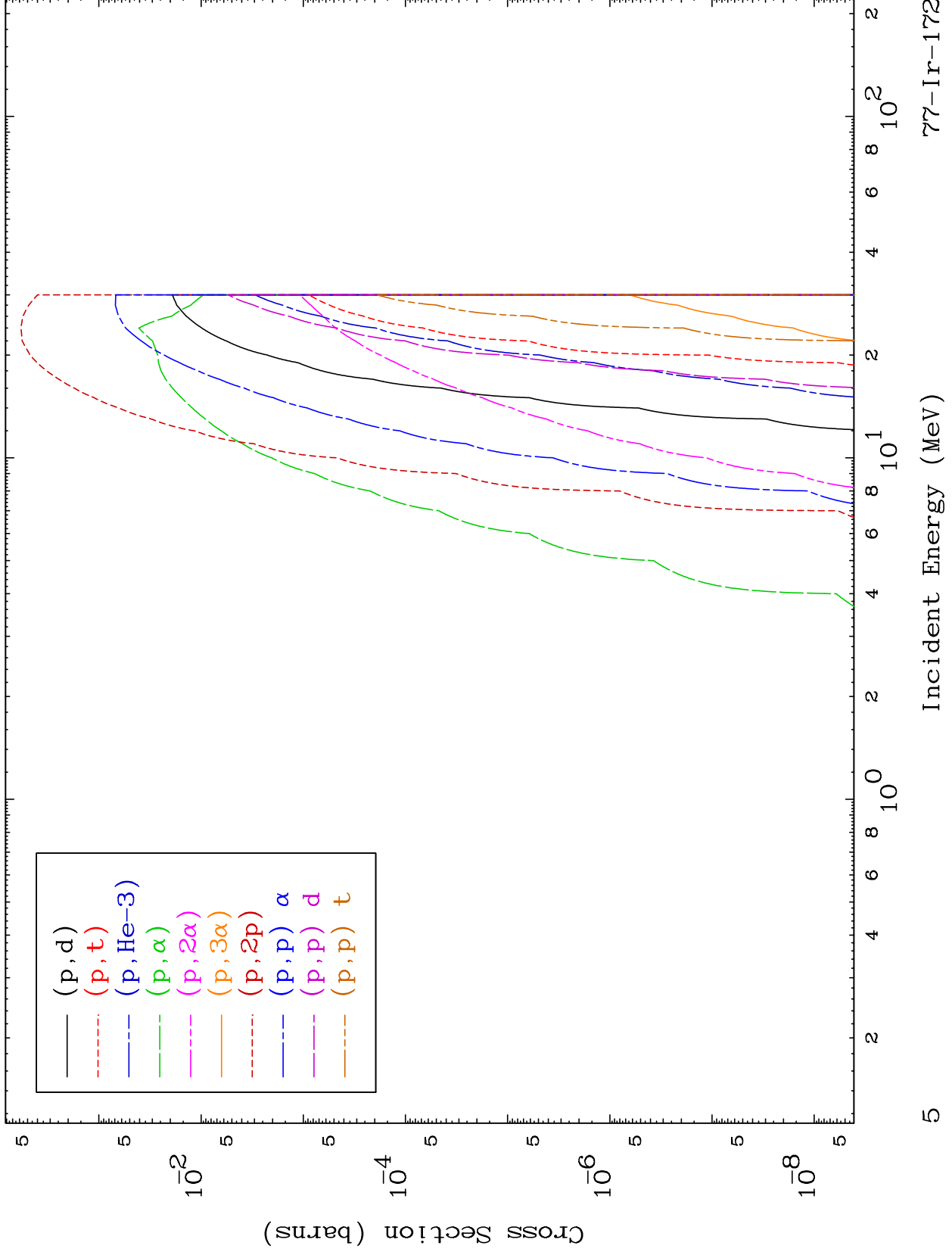


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Proton Charged Particle  
0 Kelvin Cross Sections

<sup>77</sup>Ir-172

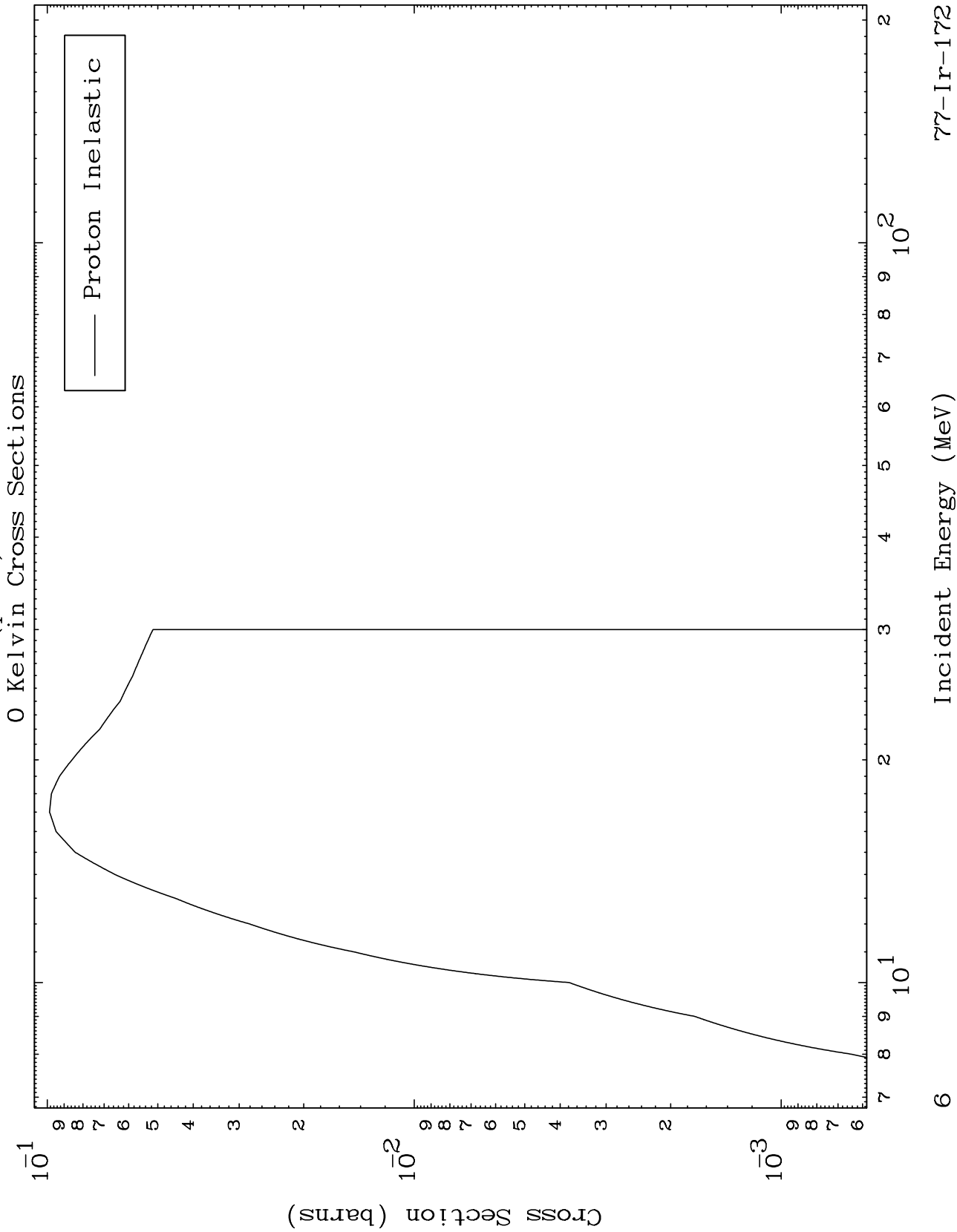




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(p,n') Level

77-Ir-172



Incident Energy (MeV)

77-Ir-172

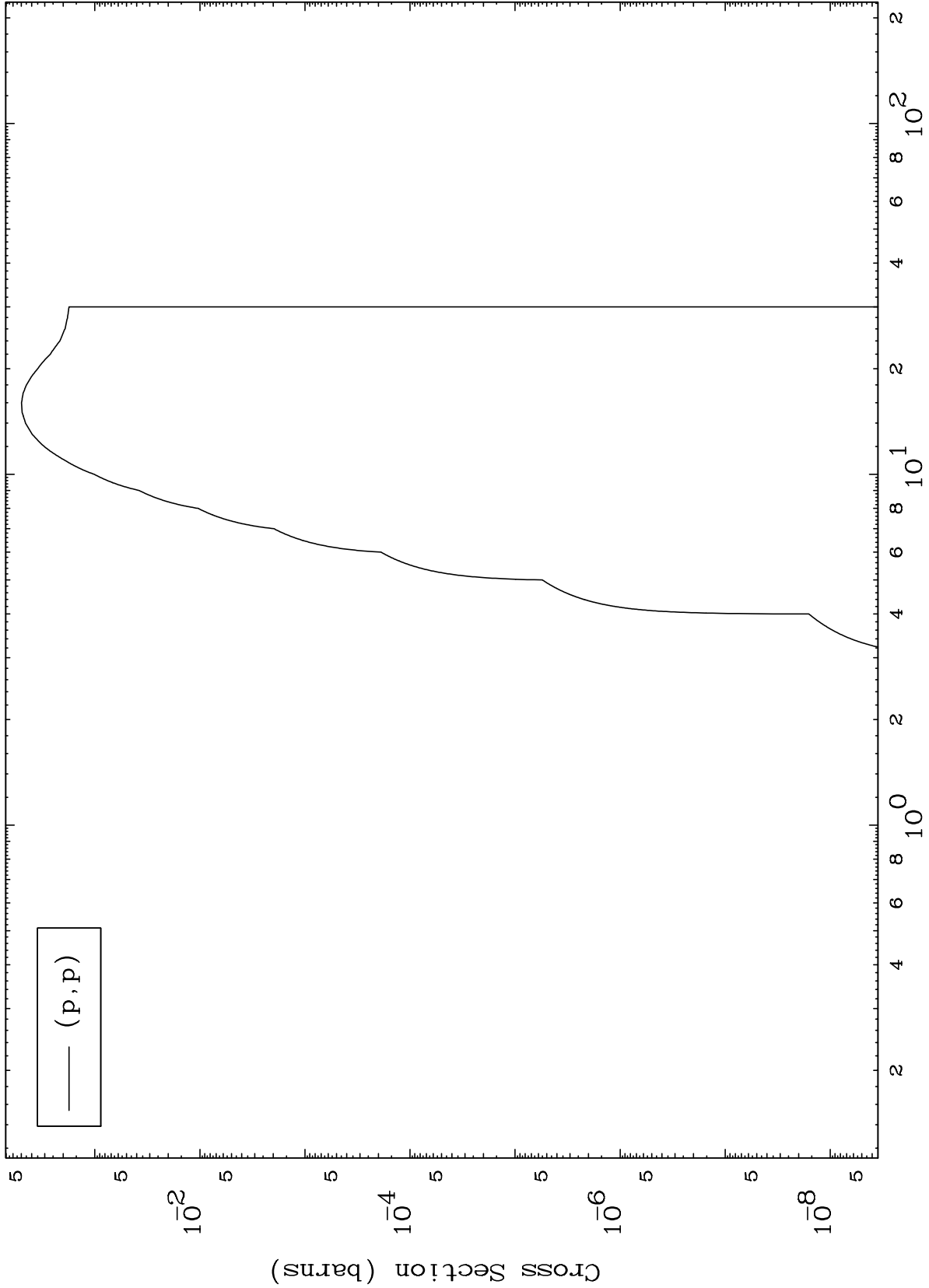
6

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(p,p) Levels

<sup>77</sup>Ir-172

0 Kelvin Cross Sections

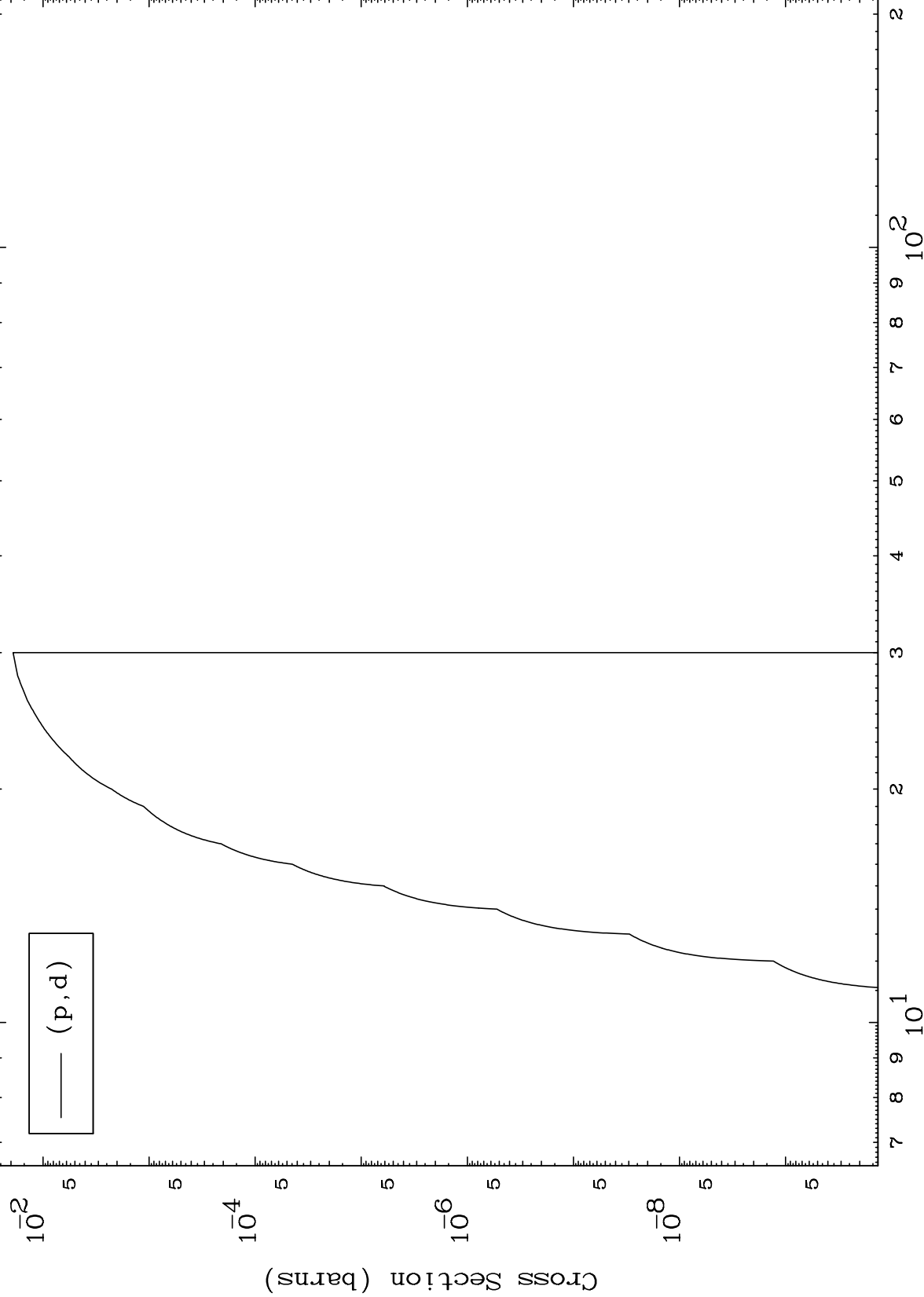


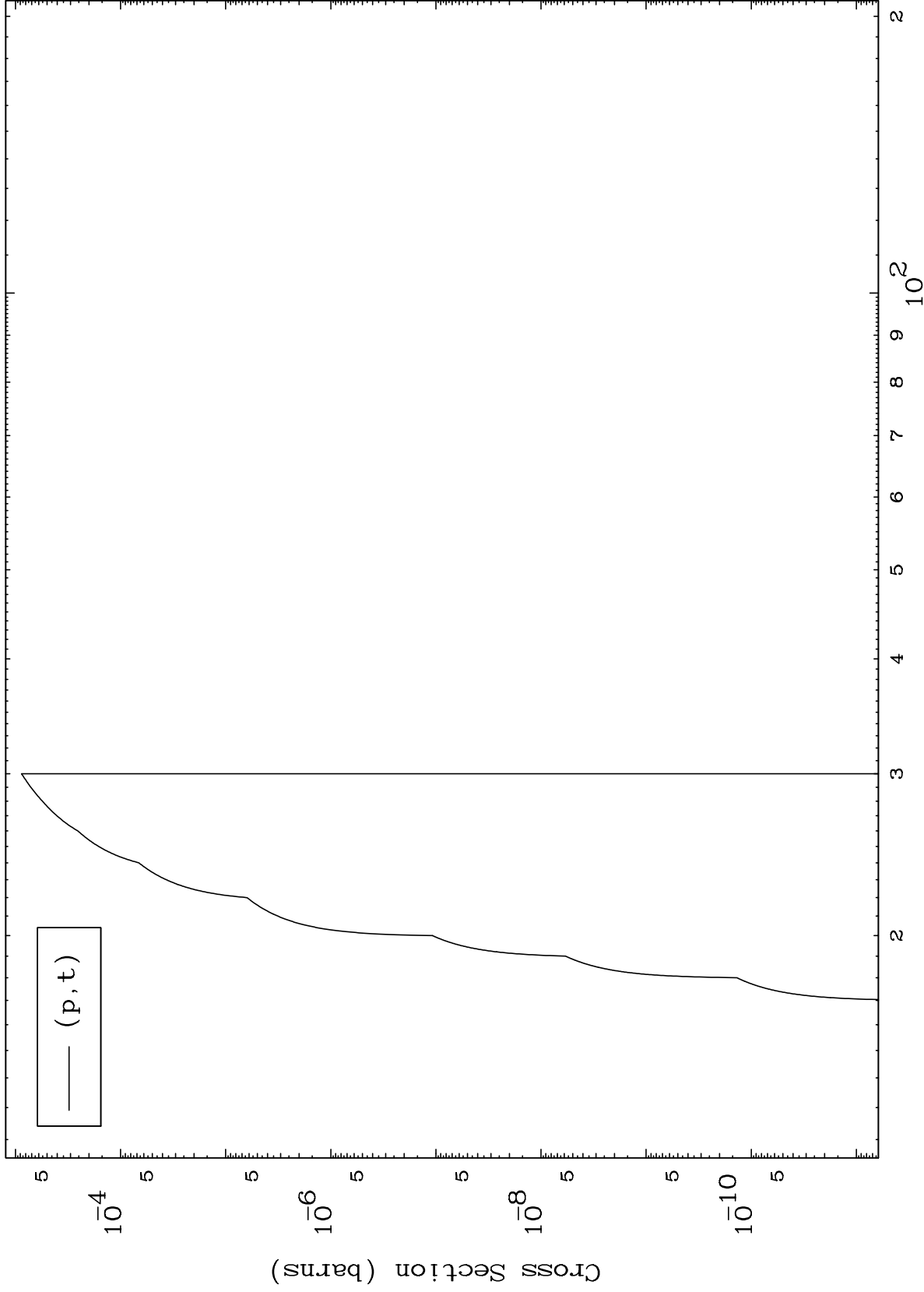


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(p,d) Levels  
0 Kelvin Cross Sections

77-Ir-172

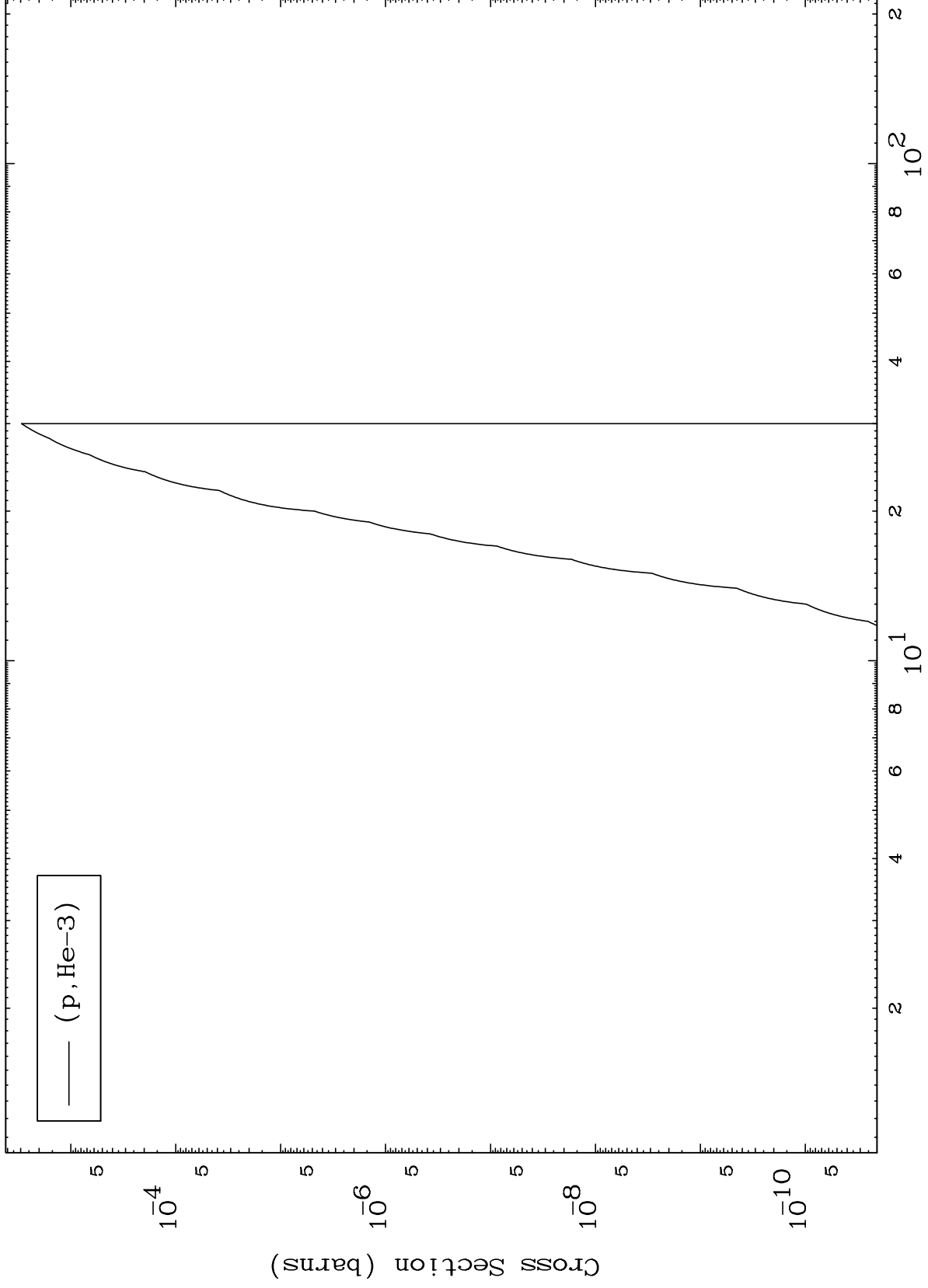




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(p,He3) Levels  
0 Kelvin Cross Sections

77-Ir-172



10

Incident Energy (MeV)

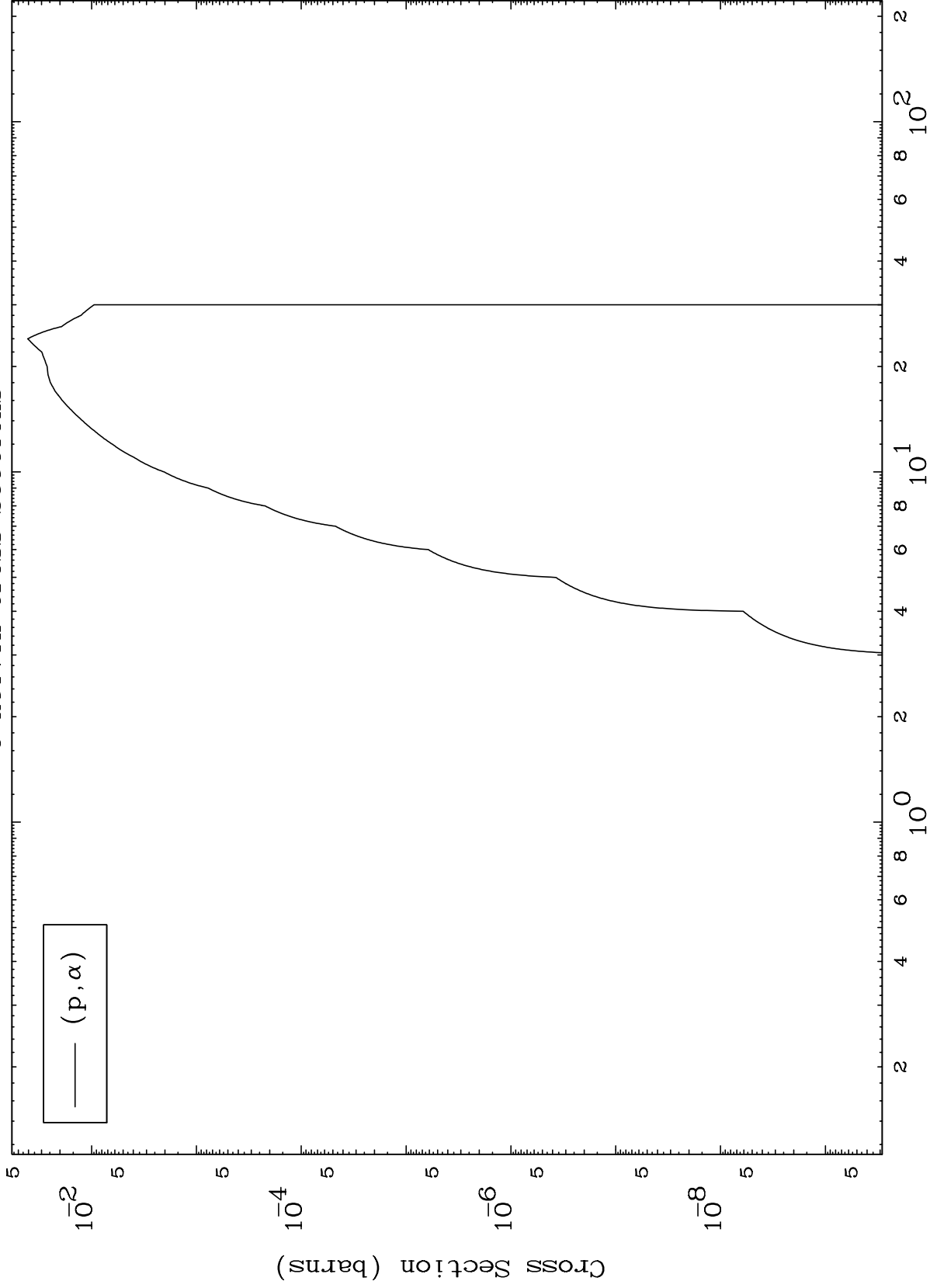
77-Ir-172

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(p,  $\alpha$ ) Levels

<sup>77</sup>Ir-172

0 Kelvin Cross Sections

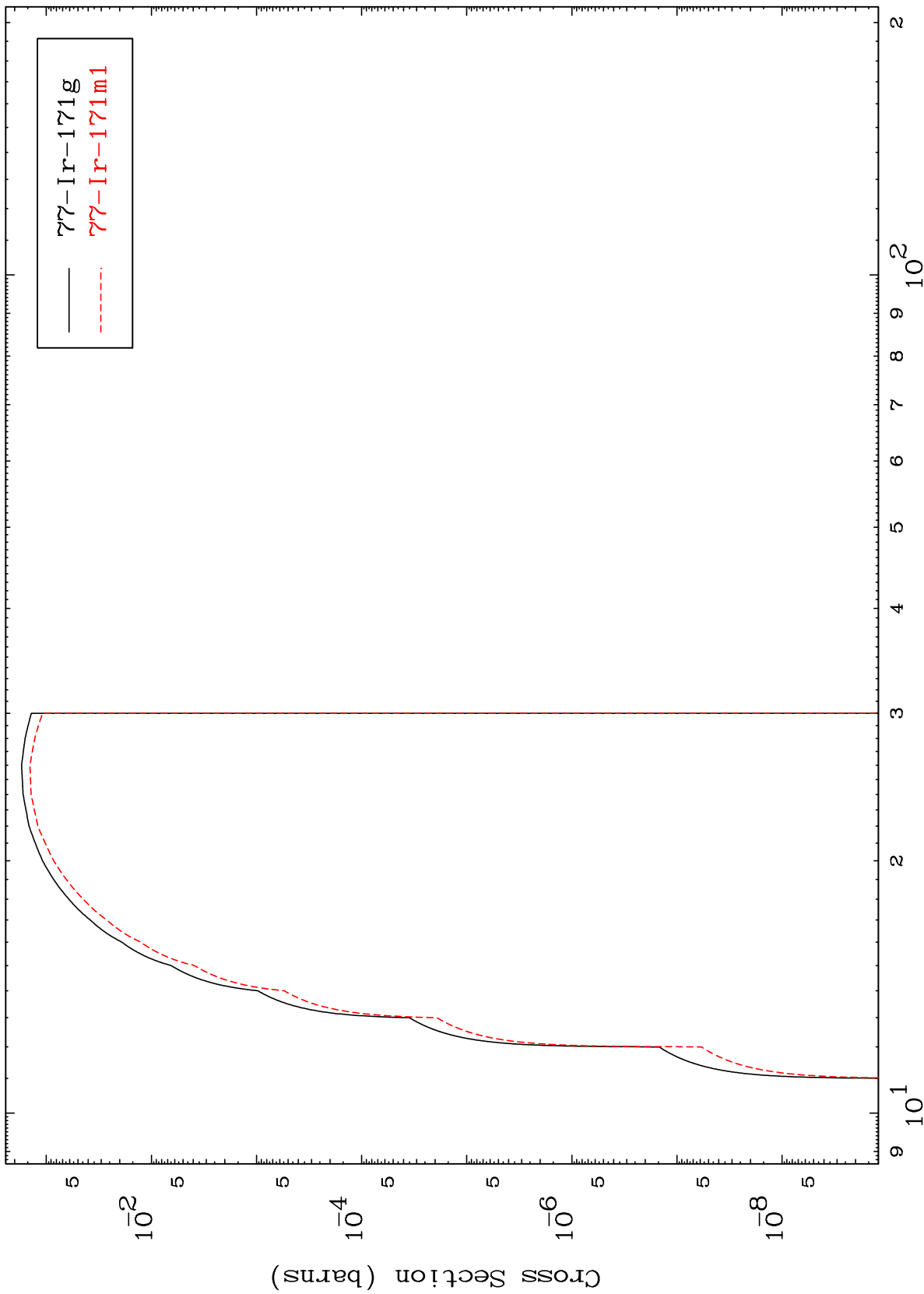


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(p,n') p

<sup>77</sup>Ir-172

Radionuclide Production Cross Section



Incident Energy (MeV)

<sup>77</sup>Ir-172

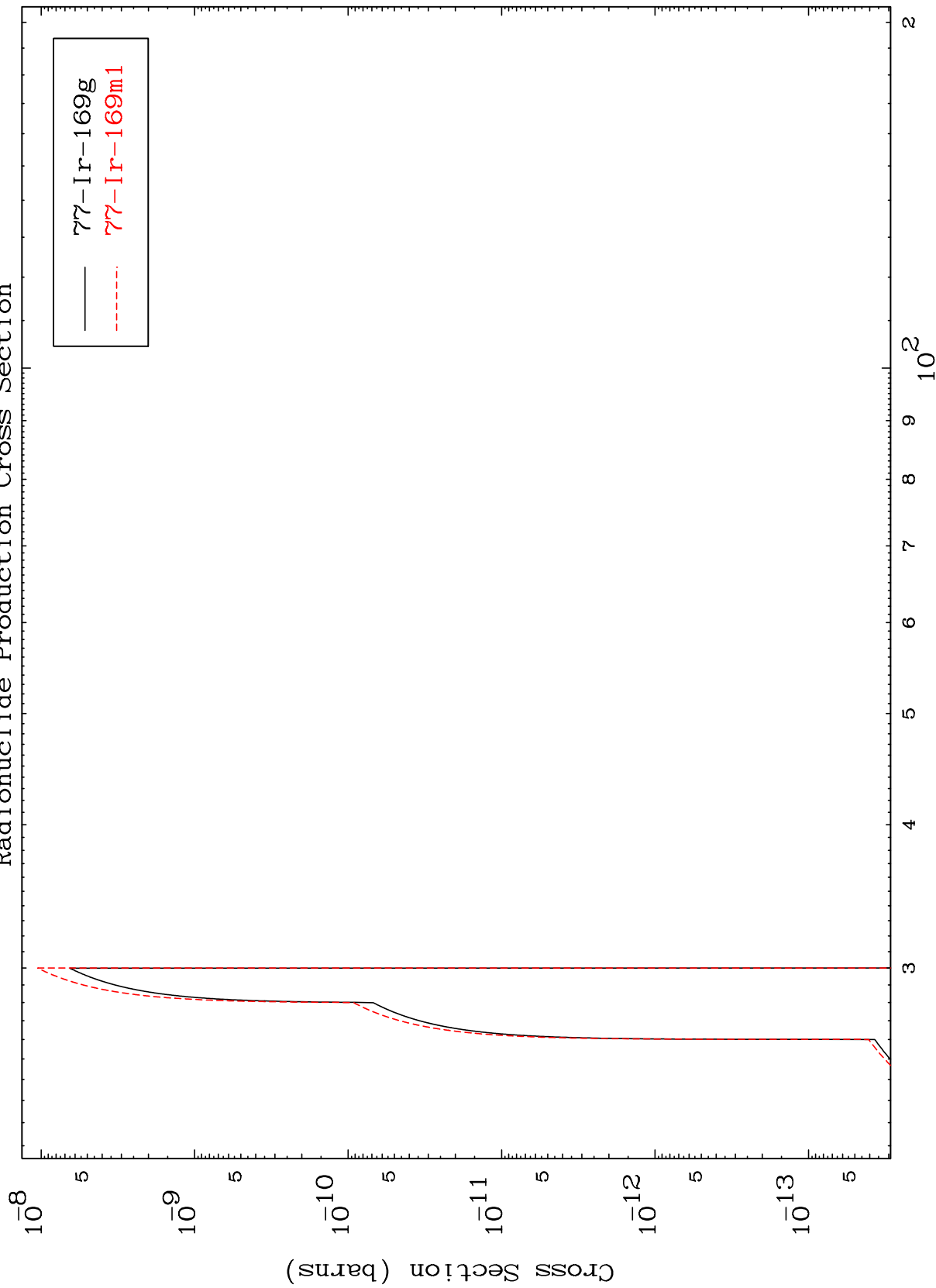
12

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(p,n') t

<sup>77</sup>Ir-172

Radionuclide Production Cross Section



13

Incident Energy (MeV)

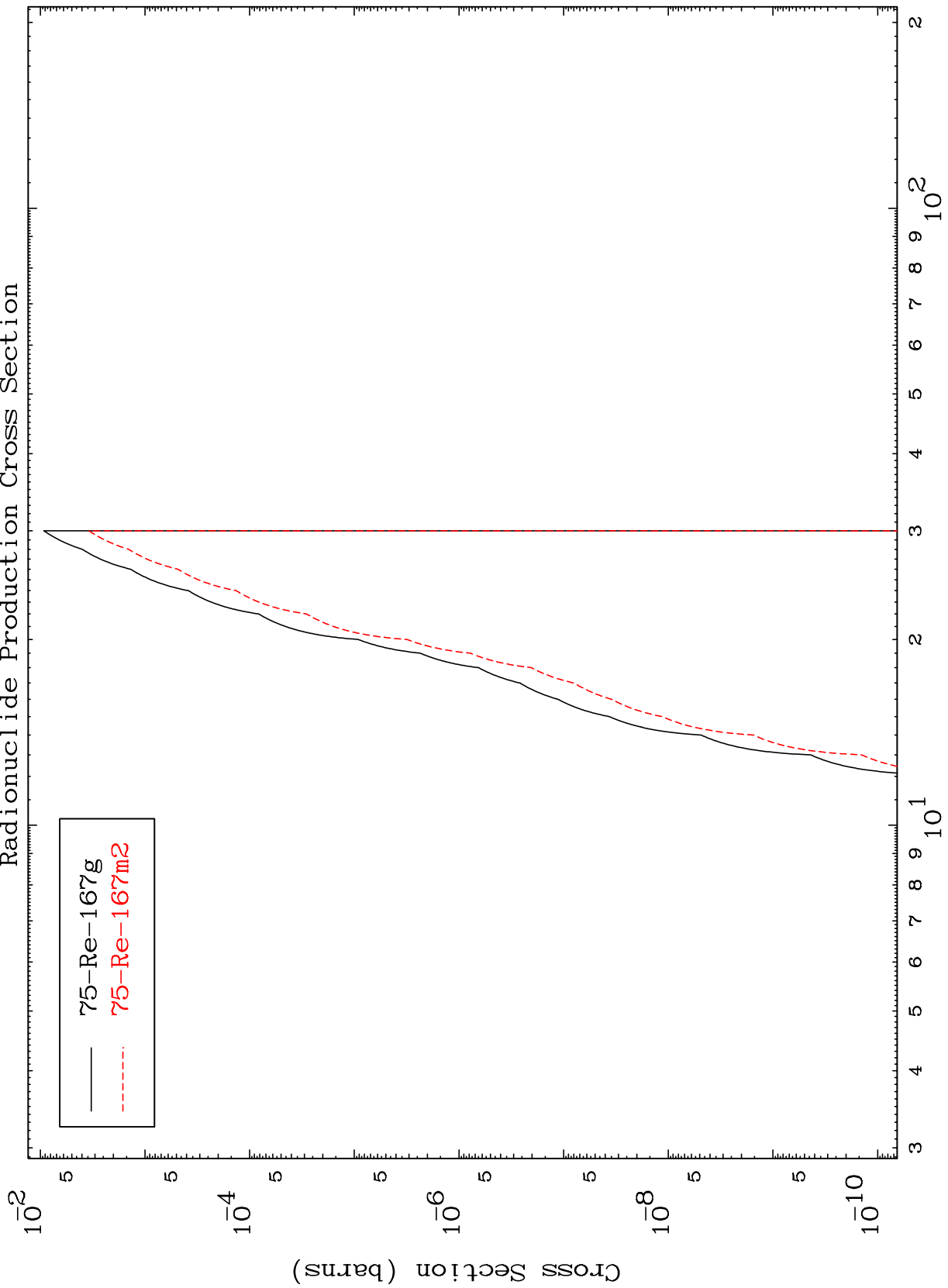
<sup>77</sup>Ir-172

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(p,n') p  $\alpha$

<sup>77</sup>Ir-172

Radionuclide Production Cross Section



— 75-Re-167g  
- - - 75-Re-167m2

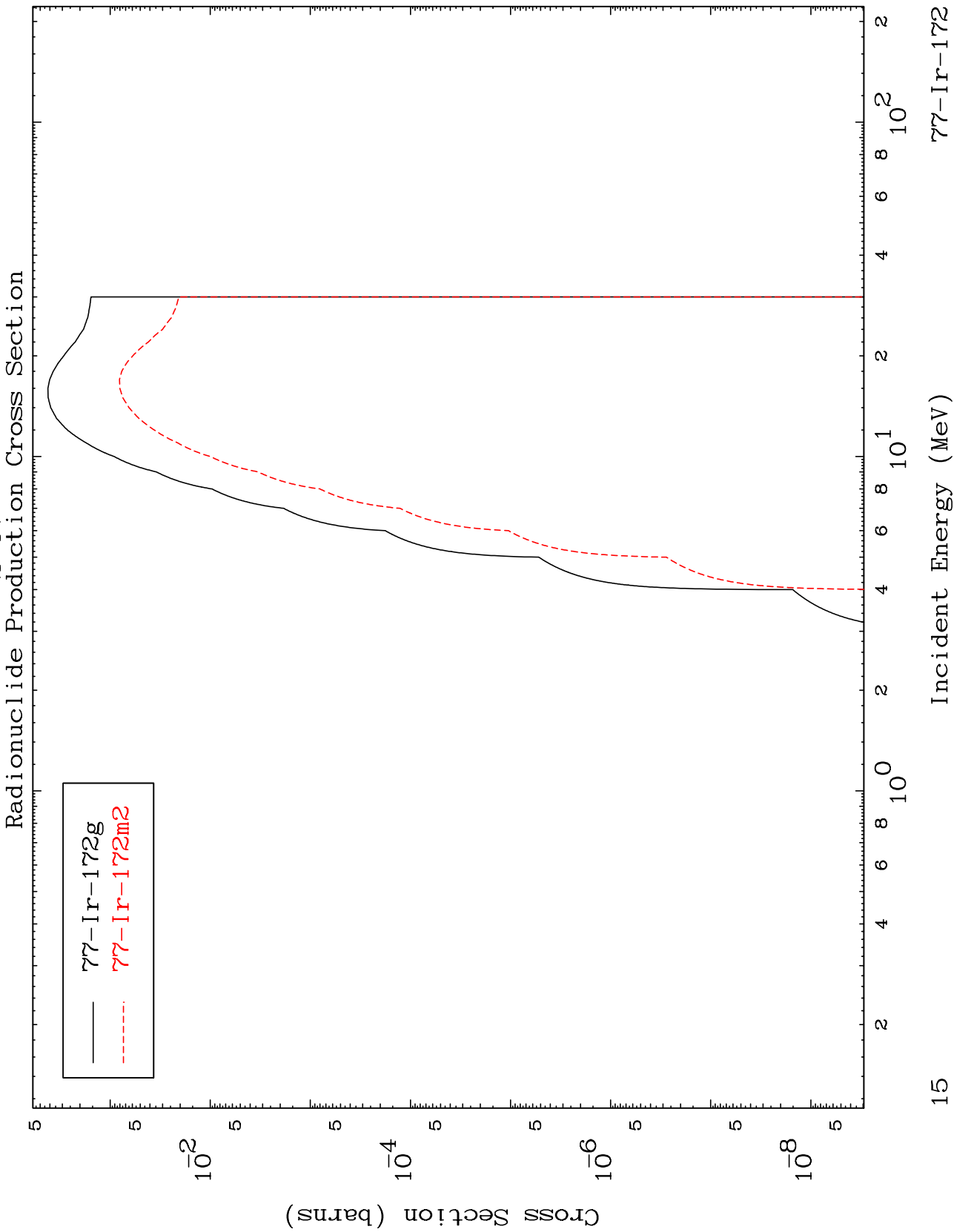
Incident Energy (MeV)

<sup>77</sup>Ir-172

14

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<sup>77</sup>Ir-172



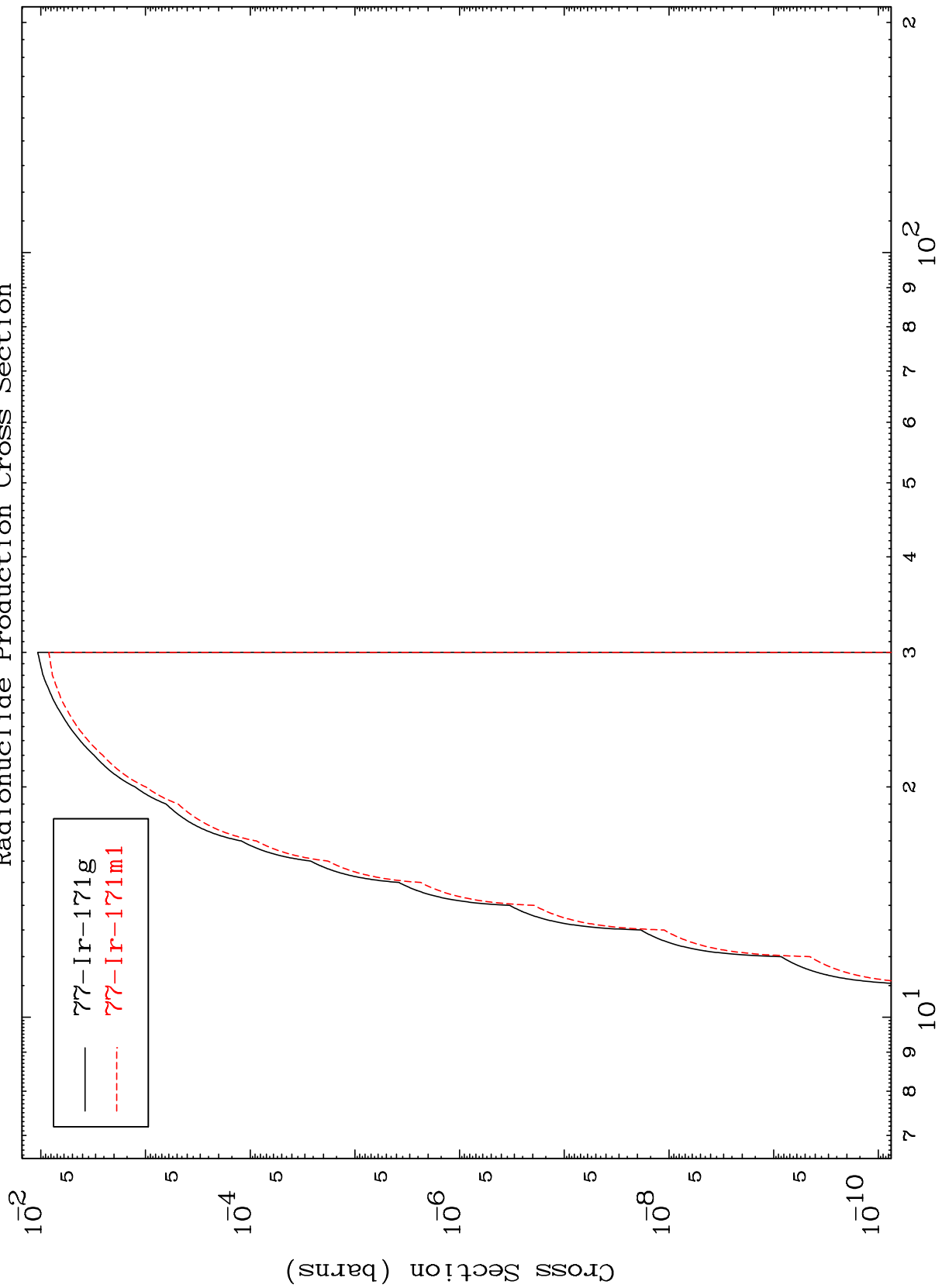
— <sup>77</sup>Ir-172g  
- - - <sup>77</sup>Ir-172m2



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<sup>77</sup>Ir-172

(p,d)  
Radionuclide Production Cross Section



— <sup>77</sup>Ir-171g  
- - - <sup>77</sup>Ir-171m1

16

Incident Energy (MeV)

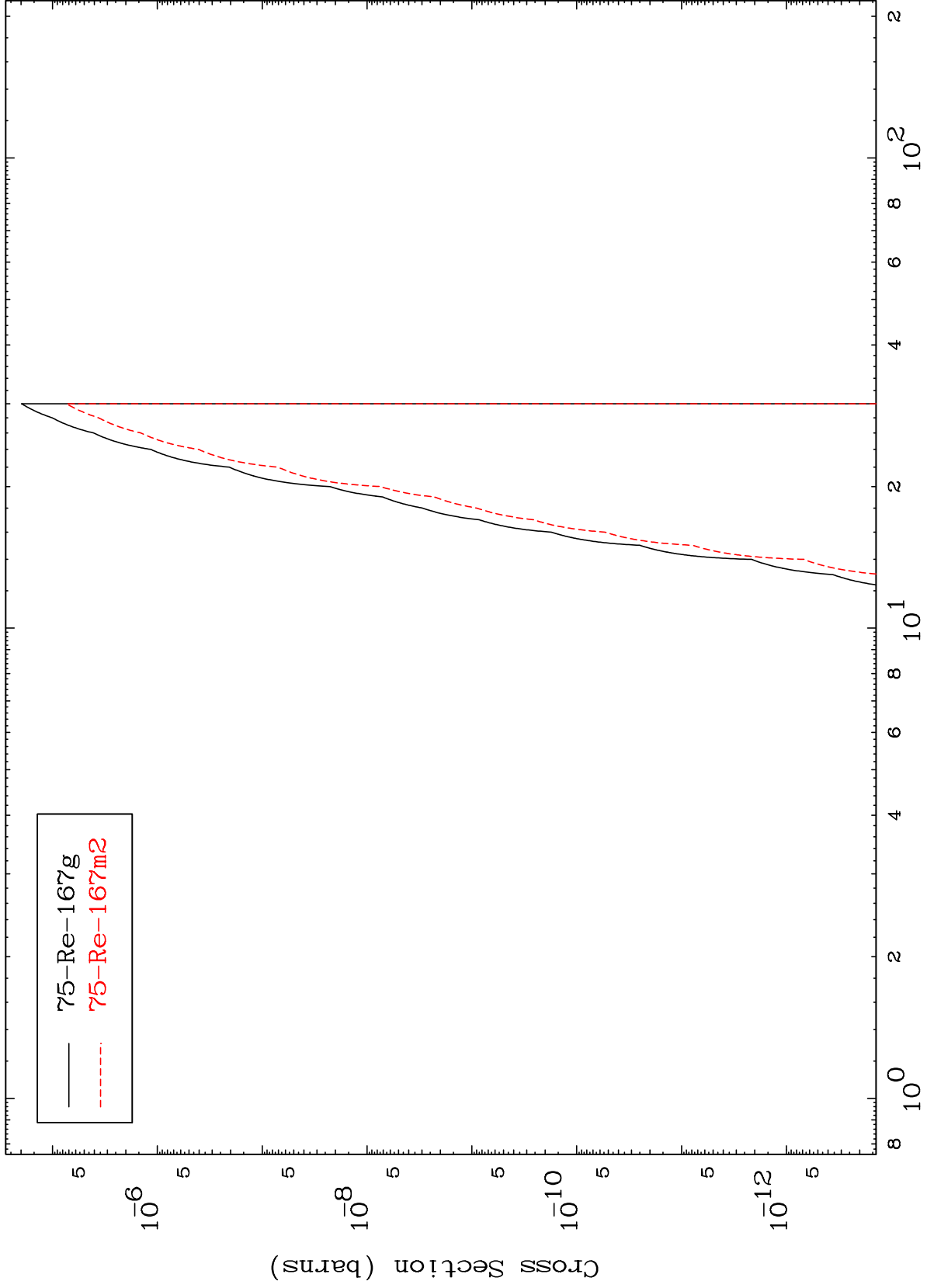
<sup>77</sup>Ir-172

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(p,d)  $\alpha$

<sup>77</sup>Ir-172

Radionuclide Production Cross Section



17

Incident Energy (MeV)

<sup>77</sup>Ir-172