

Program EVALPLOT  
(Version 2021-1)

by

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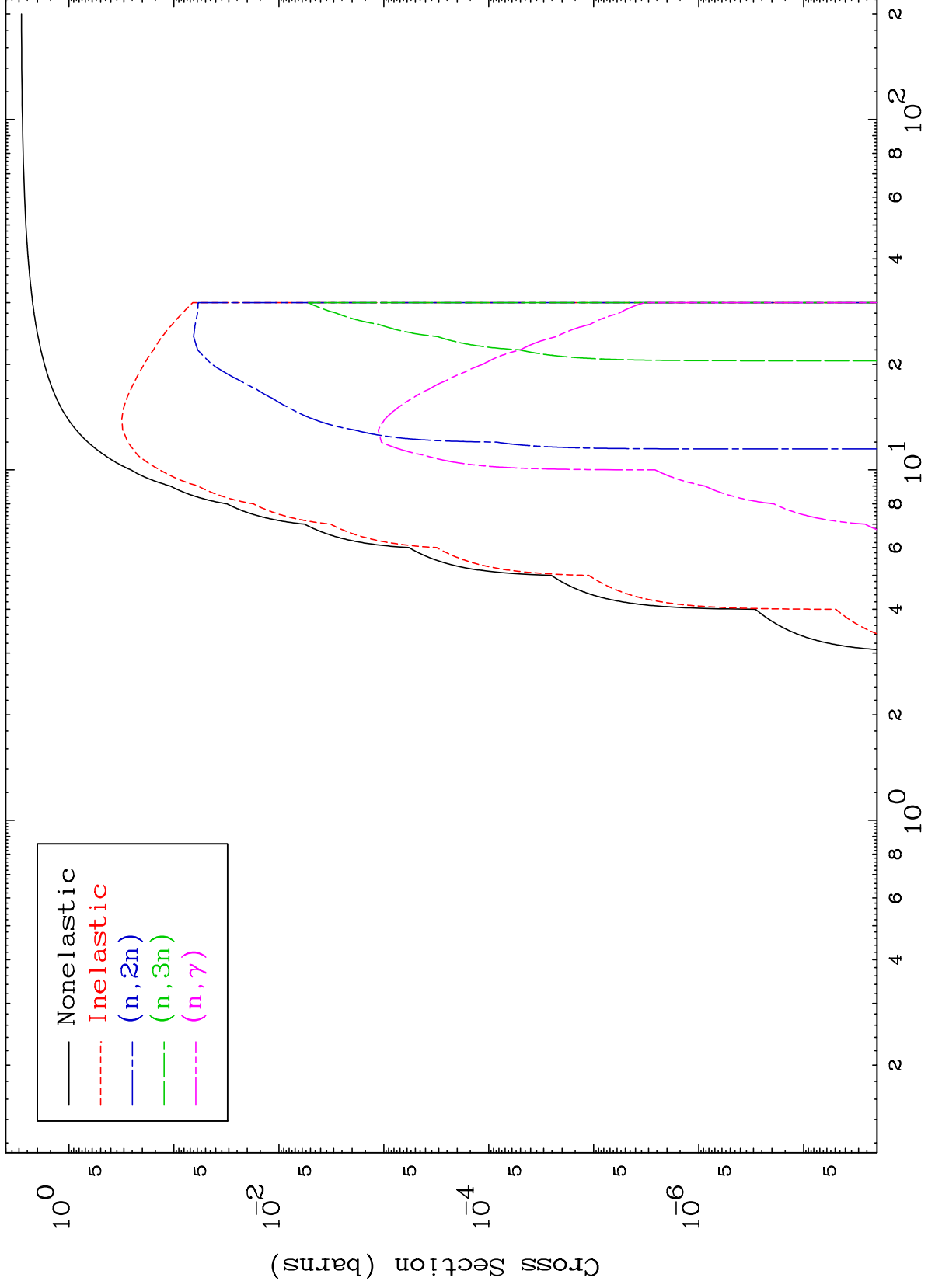
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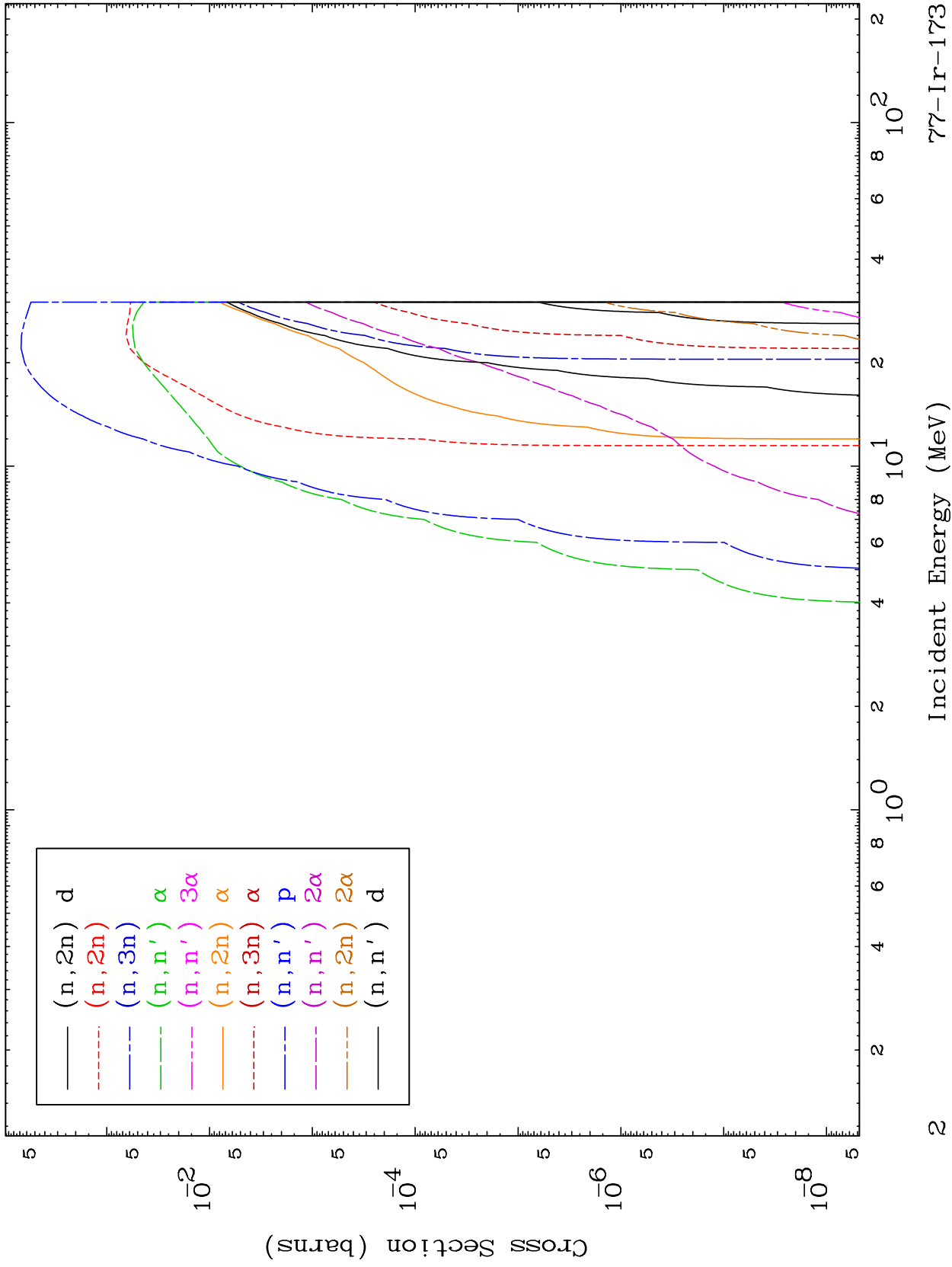
Press Mouse Button to Start

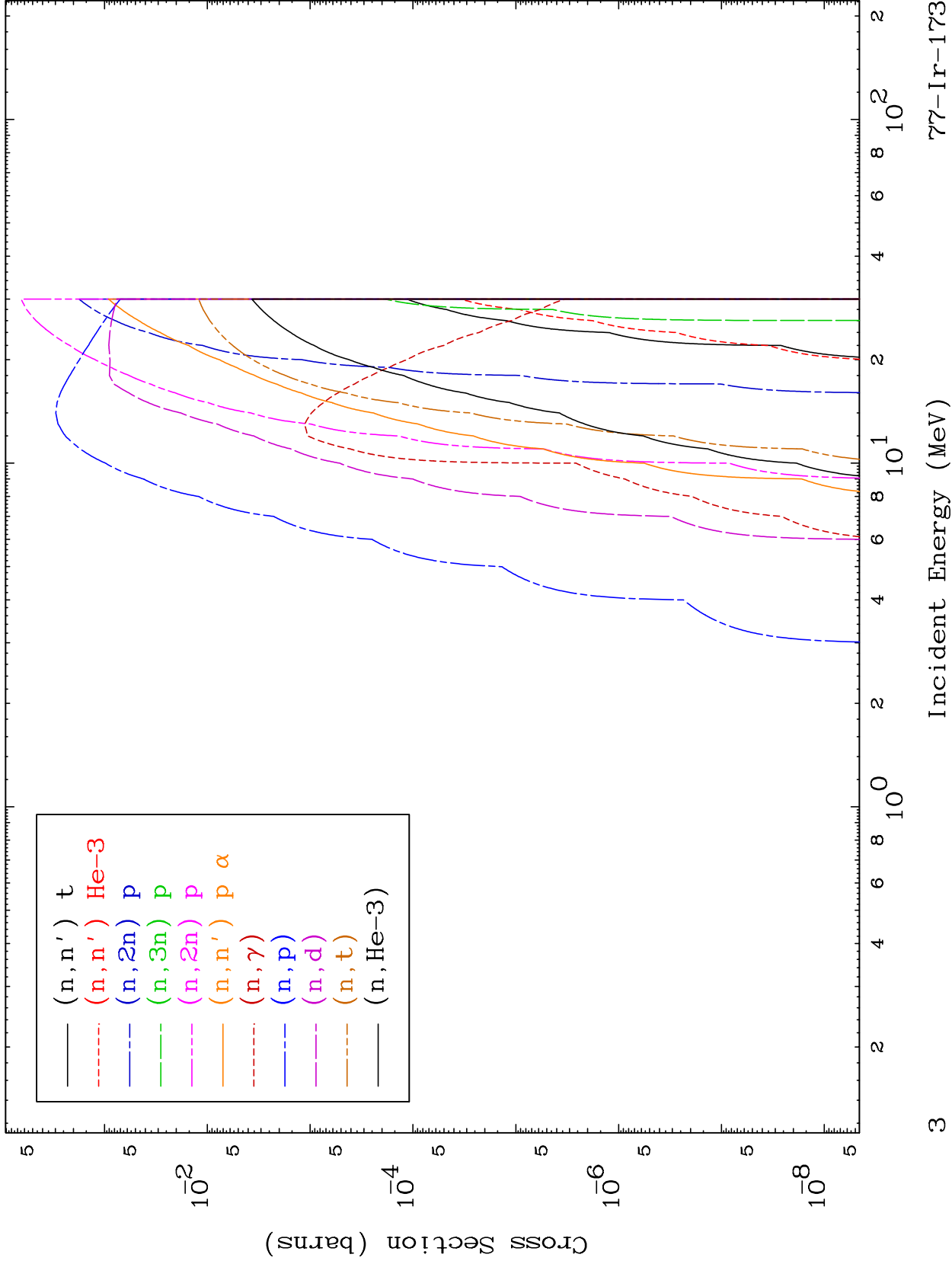
MAT 7671

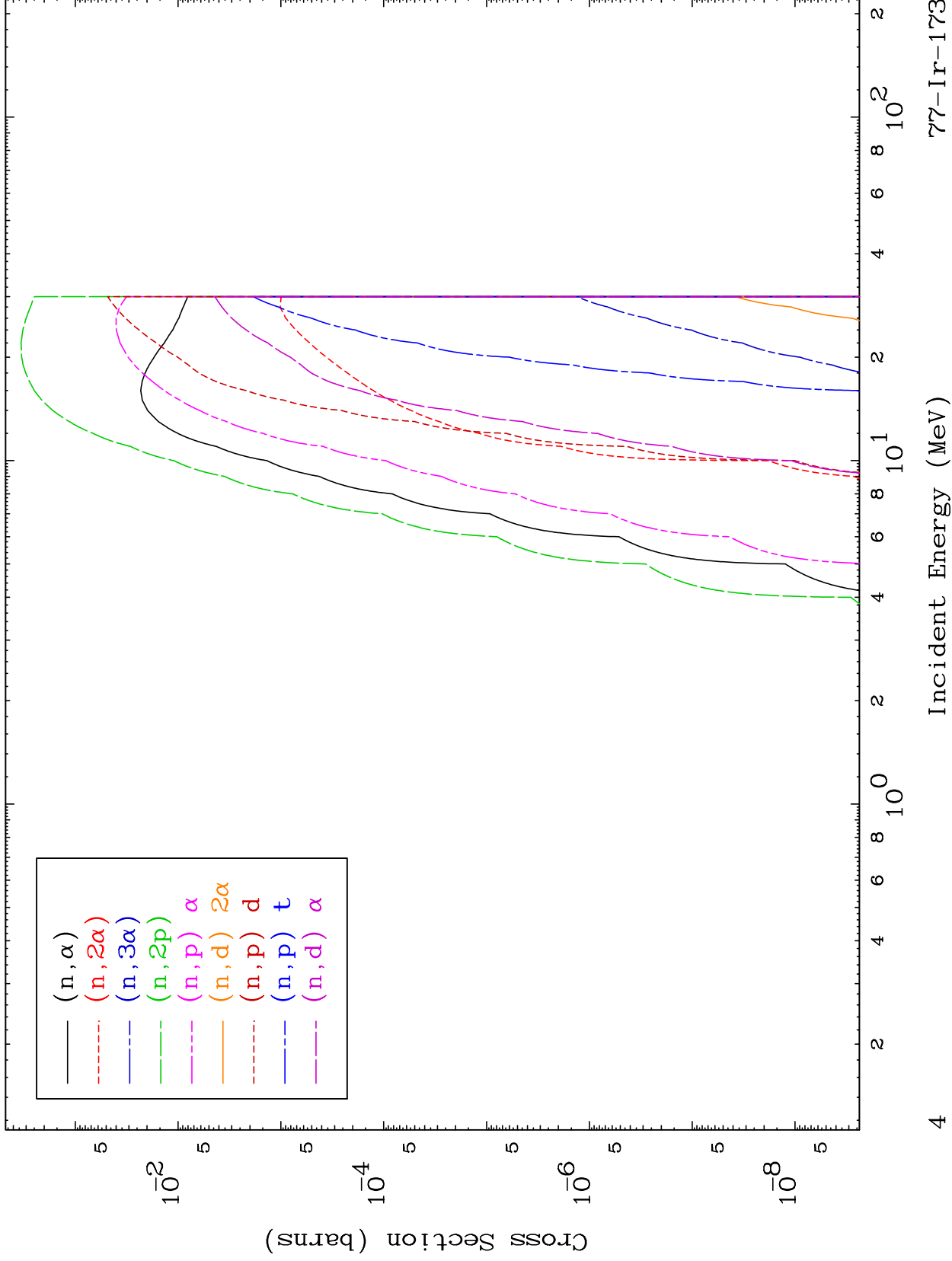
Deuteron Major  
0 Kelvin Cross Sections

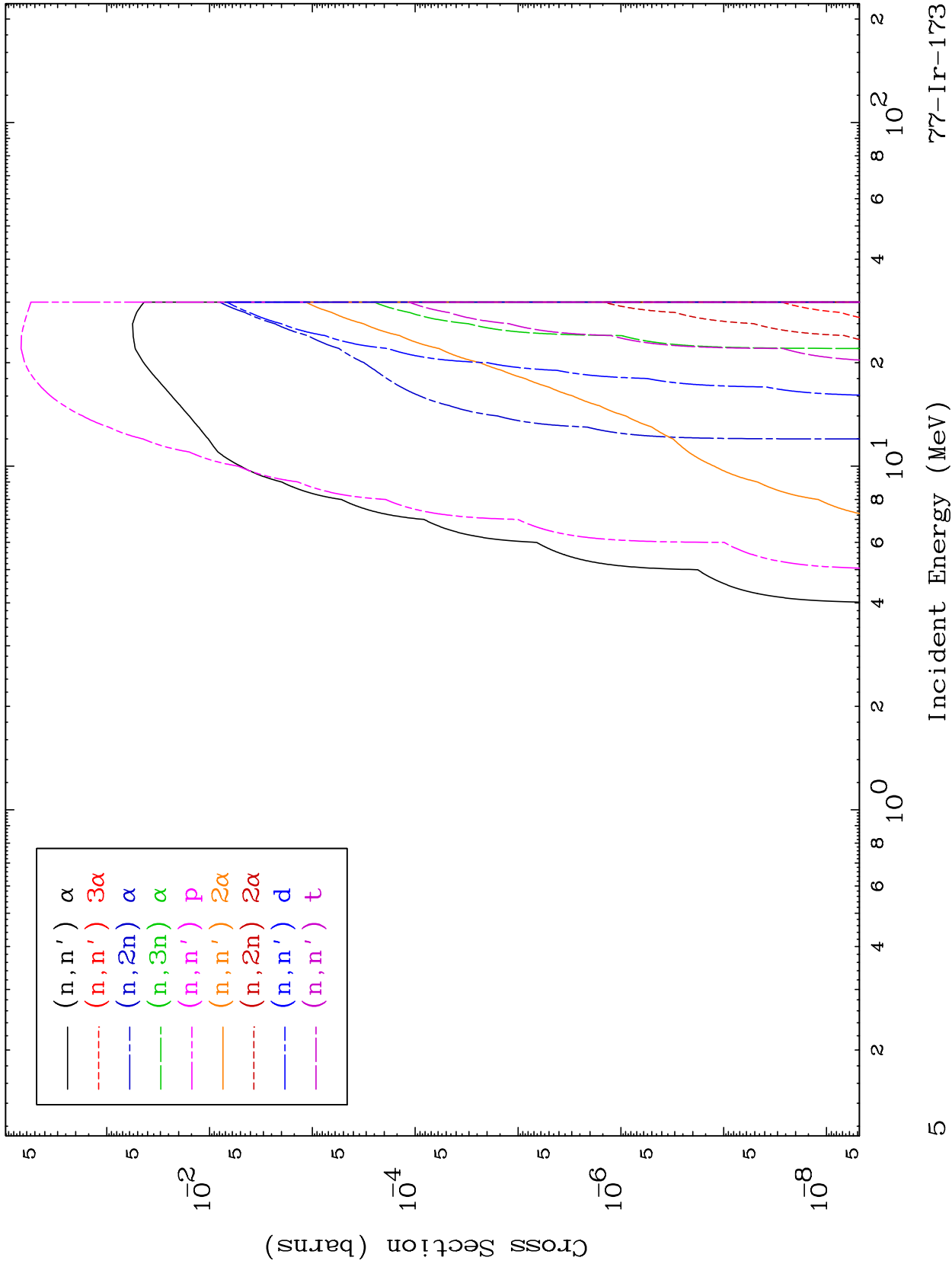
77-Ir-173

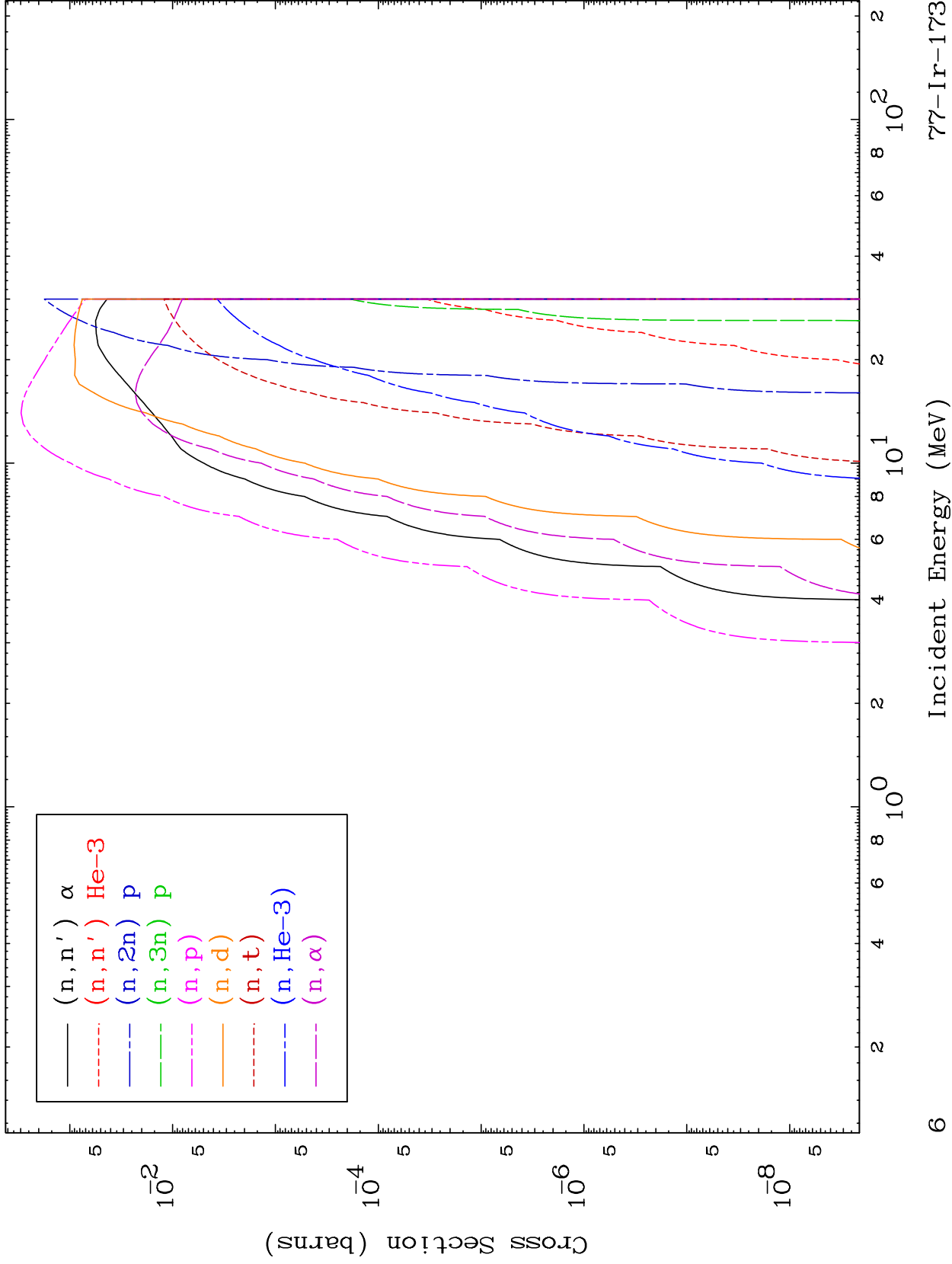


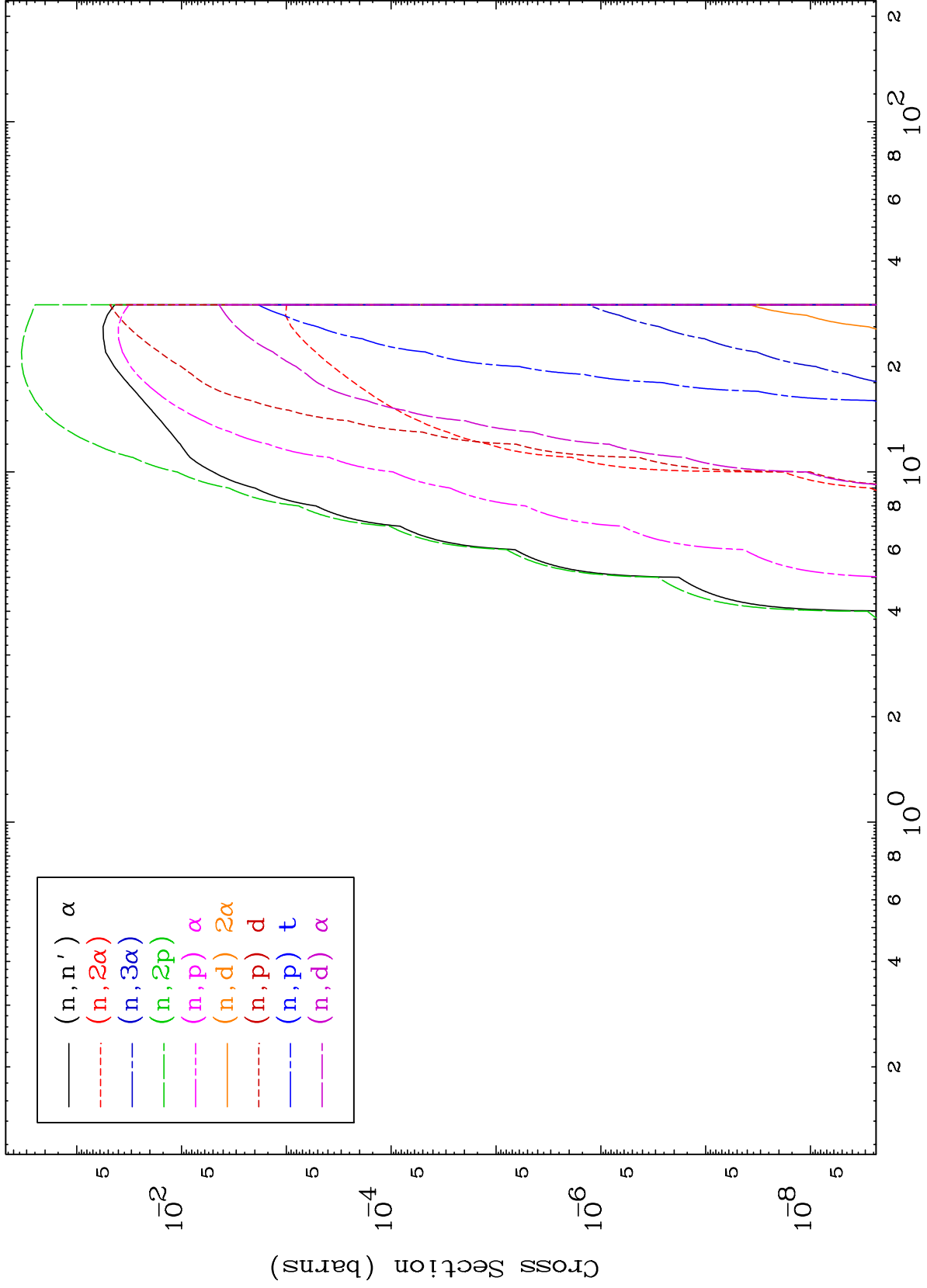












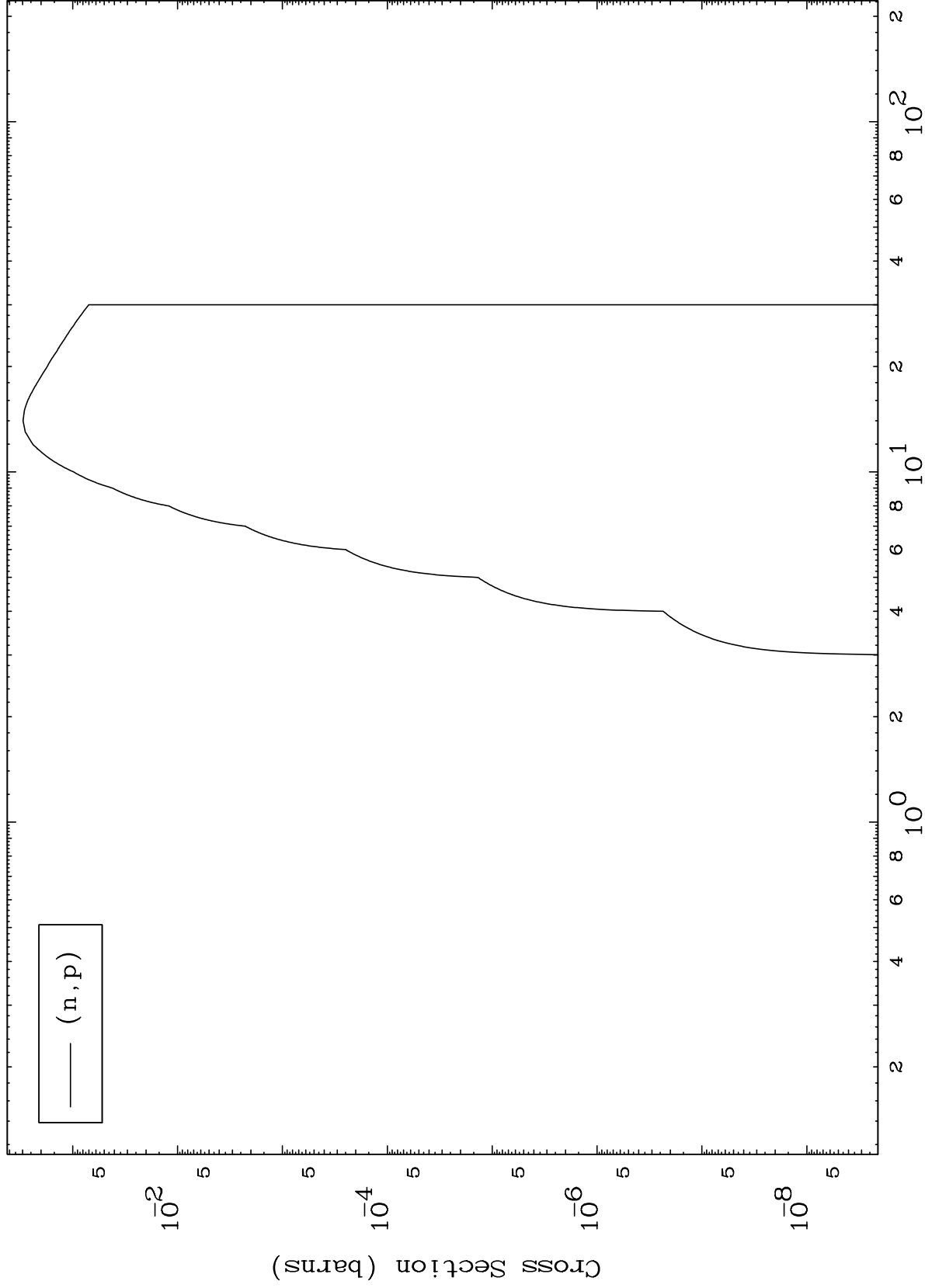


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(d,p) Levels

<sup>77</sup>Ir-173

0 Kelvin Cross Sections

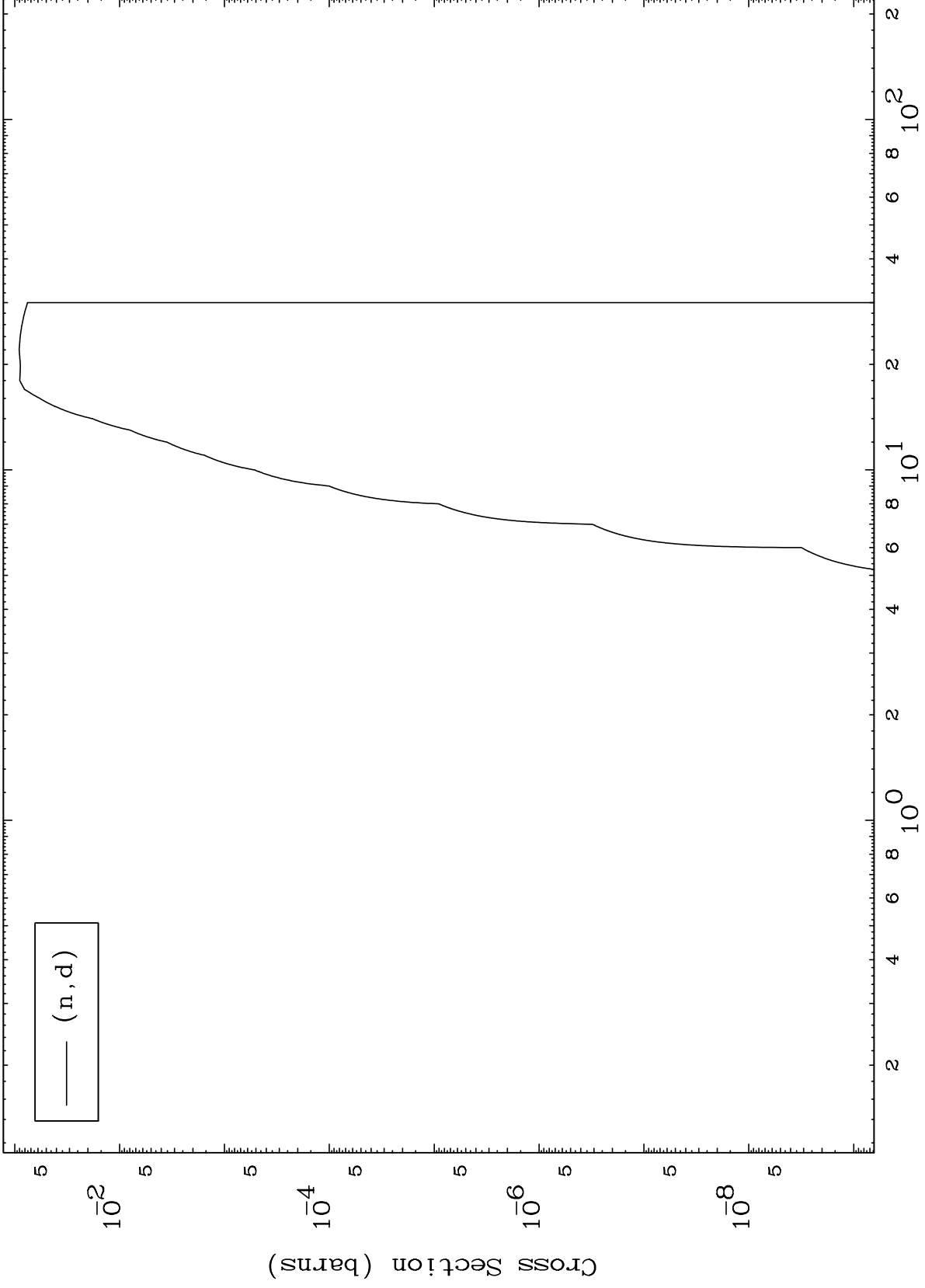


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(d,d) Levels

<sup>77</sup>Ir-173

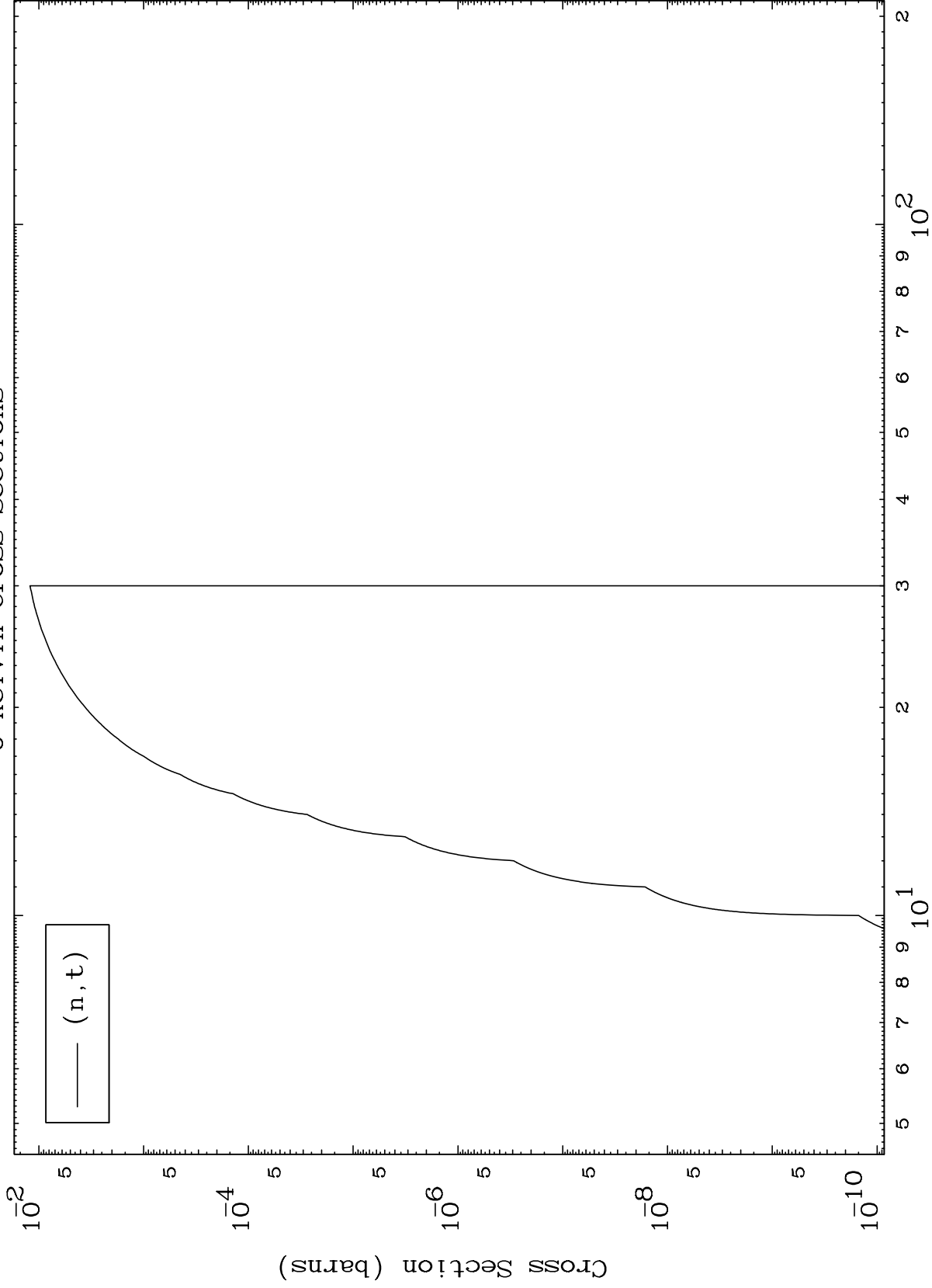
0 Kelvin Cross Sections



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(d,t) Levels  
0 Kelvin Cross Sections

77-Ir-173



Incident Energy (MeV)

77-Ir-173

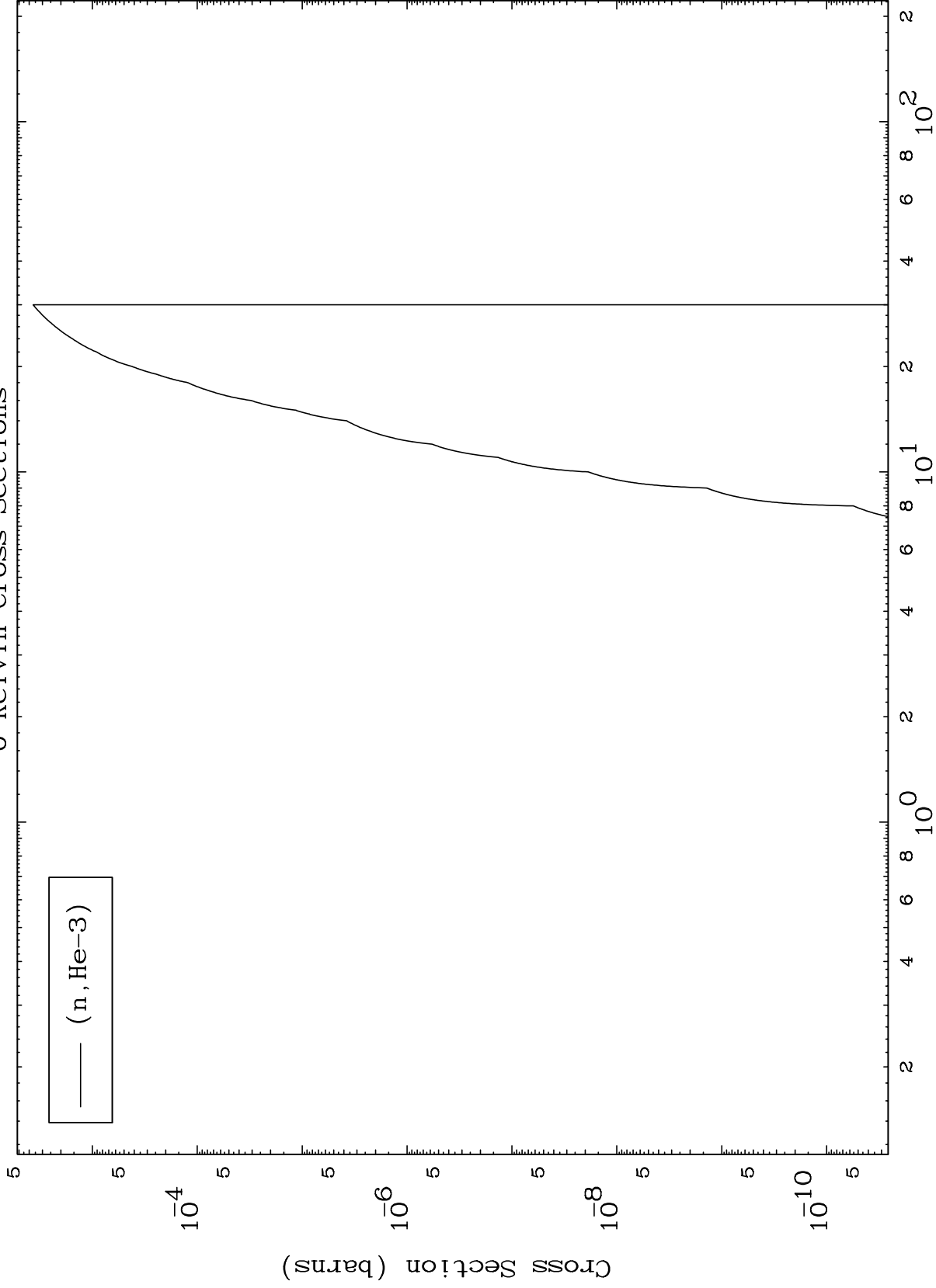
10

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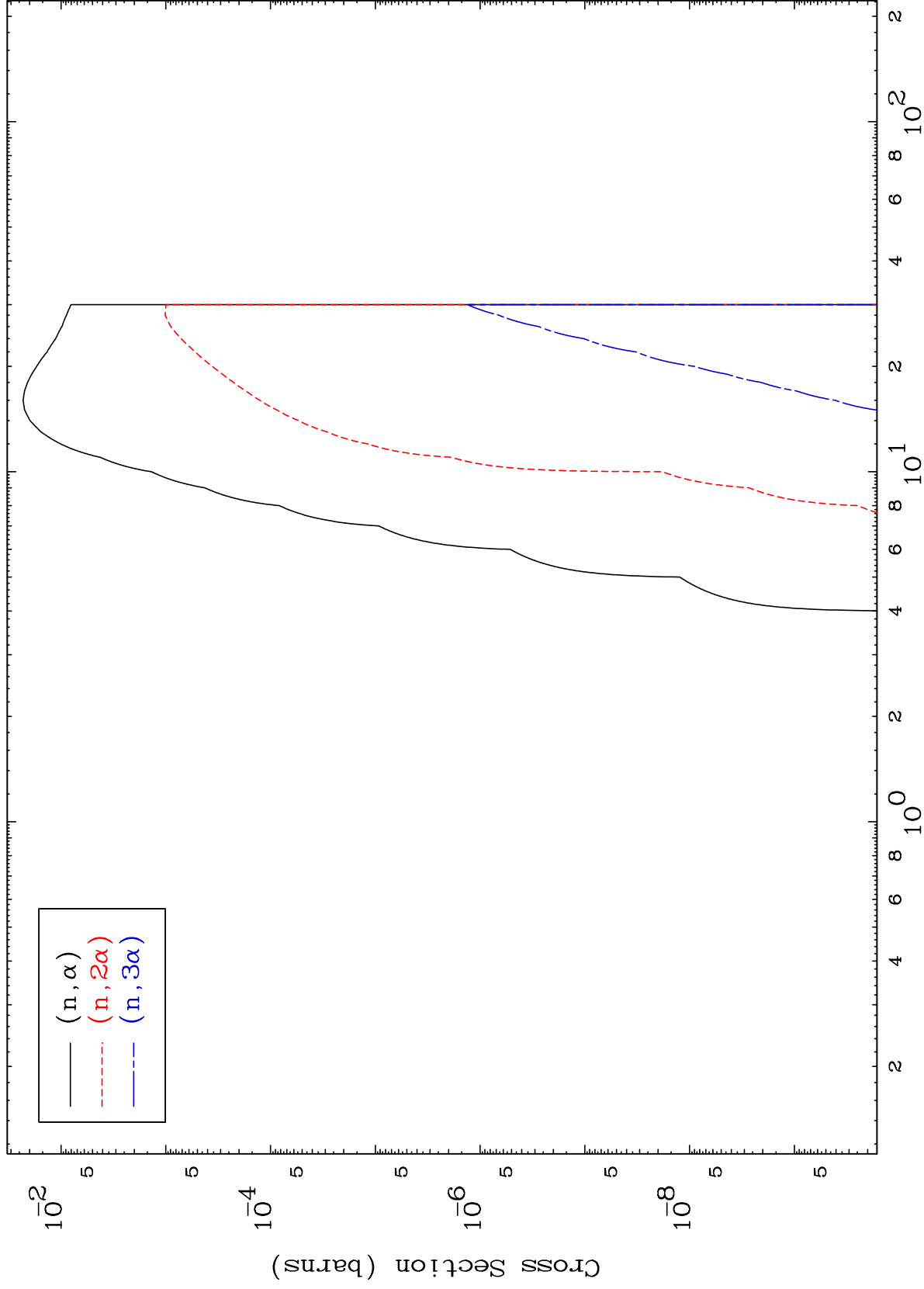
(d,He3) Levels

77-Ir-173

0 Kelvin Cross Sections



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

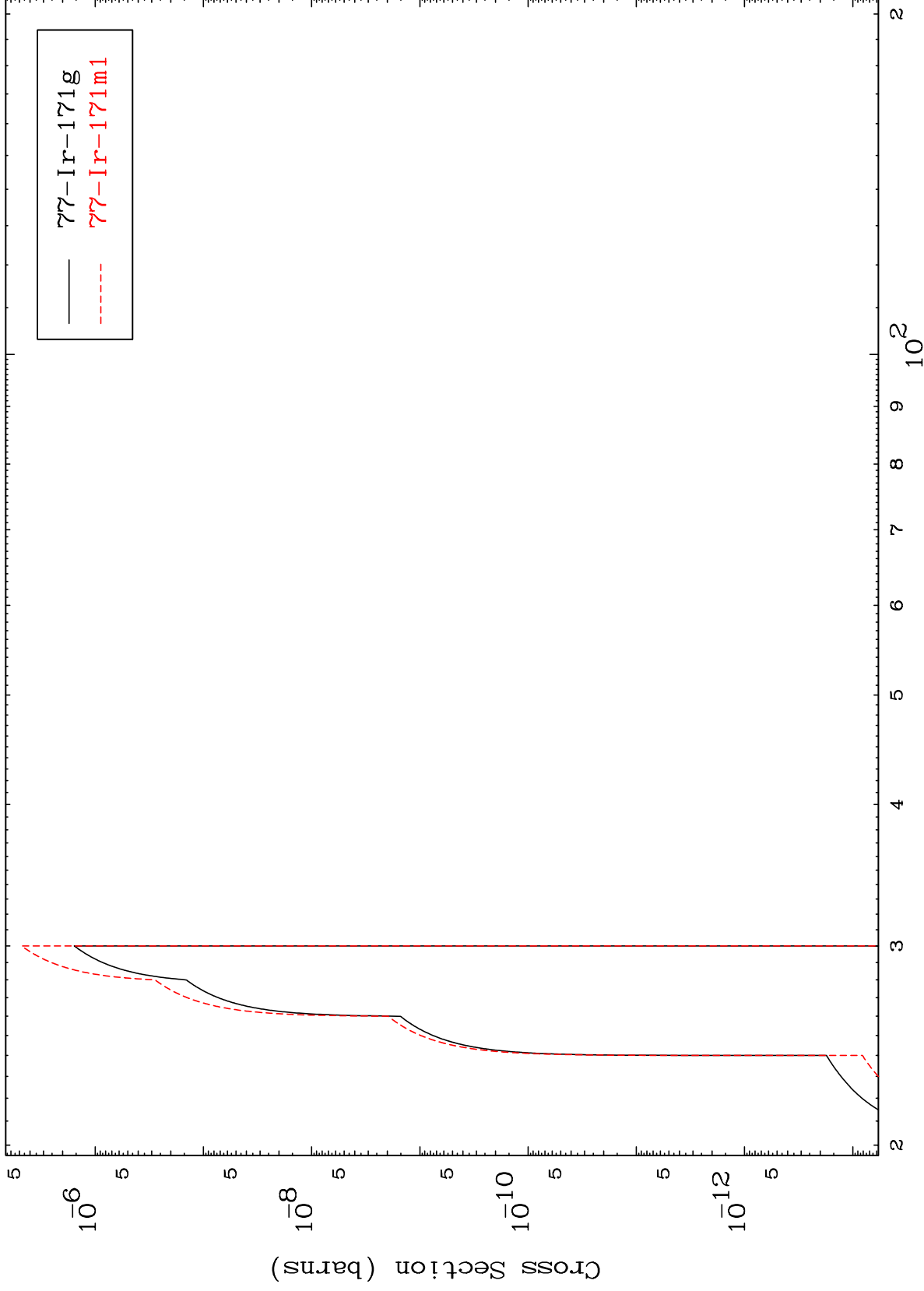


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(n,2n) d

<sup>77</sup>Ir-173

Radionuclide Production Cross Section



13

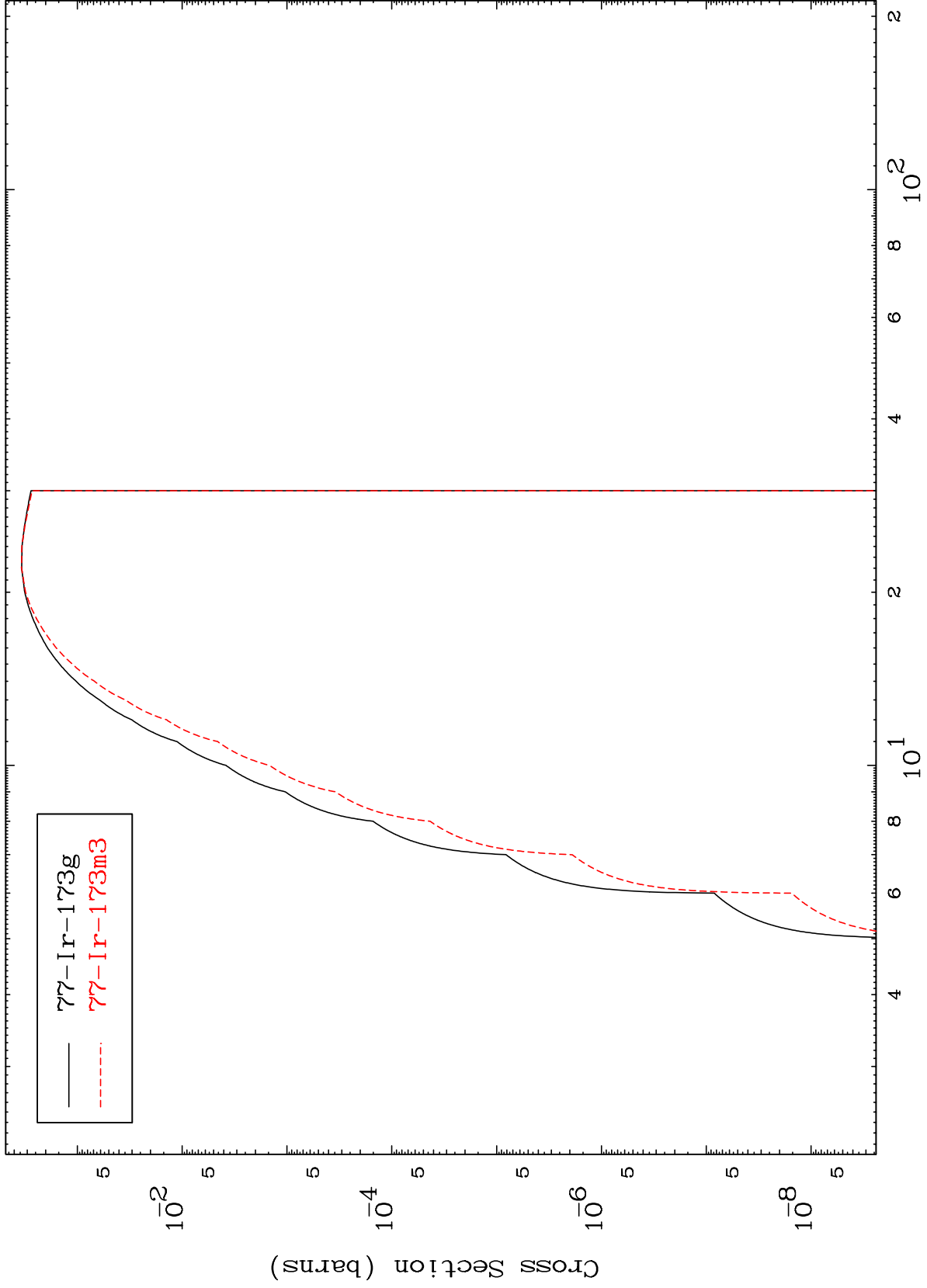
Incident Energy (MeV)

<sup>77</sup>Ir-173

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<sup>77</sup>Ir-173

(n,n') p  
Radionuclide Production Cross Section



14

<sup>77</sup>Ir-173

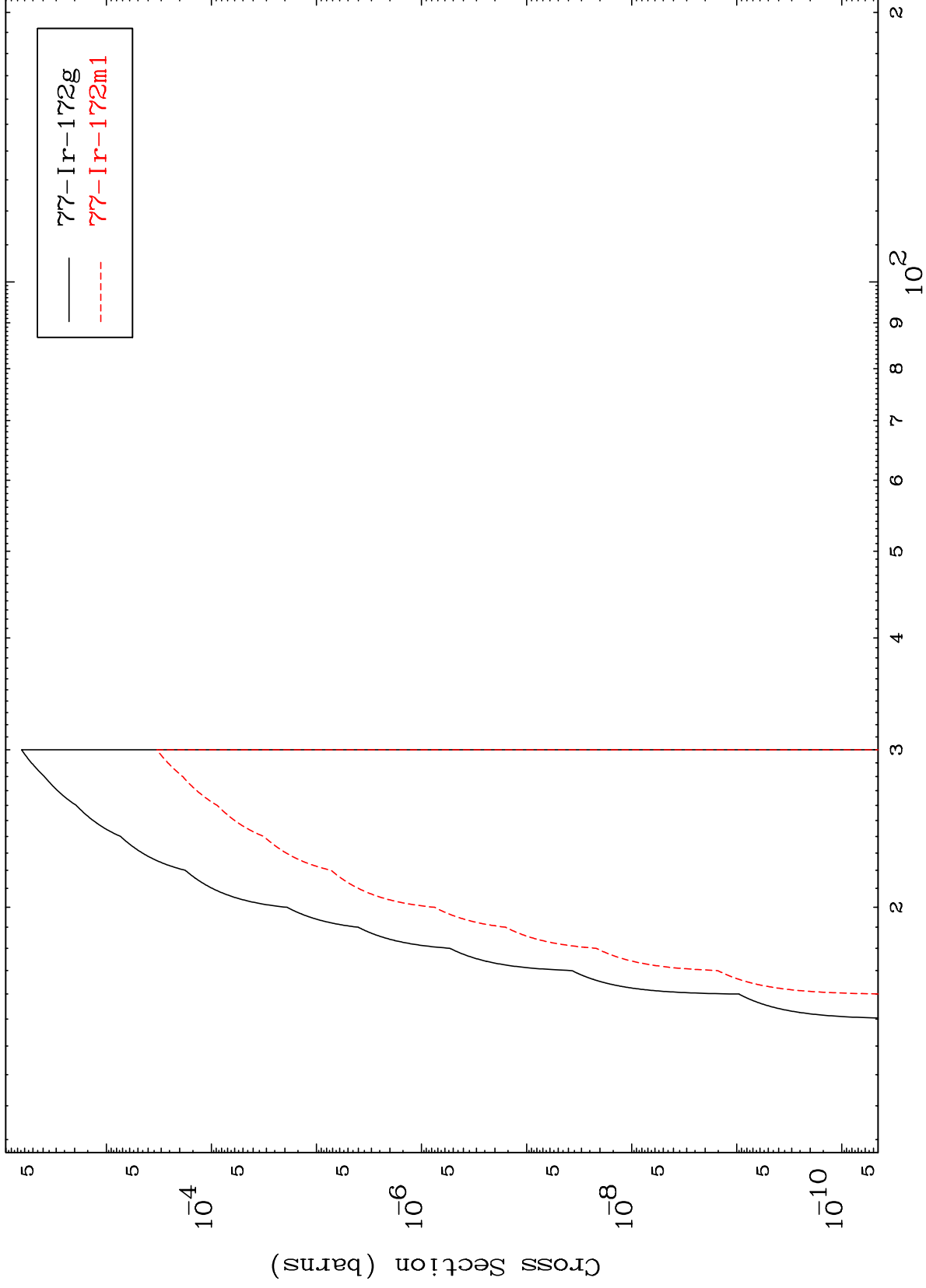
Incident Energy (MeV)

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(n,n') d

<sup>77</sup>Ir-173

Radionuclide Production Cross Section



15

Incident Energy (MeV)

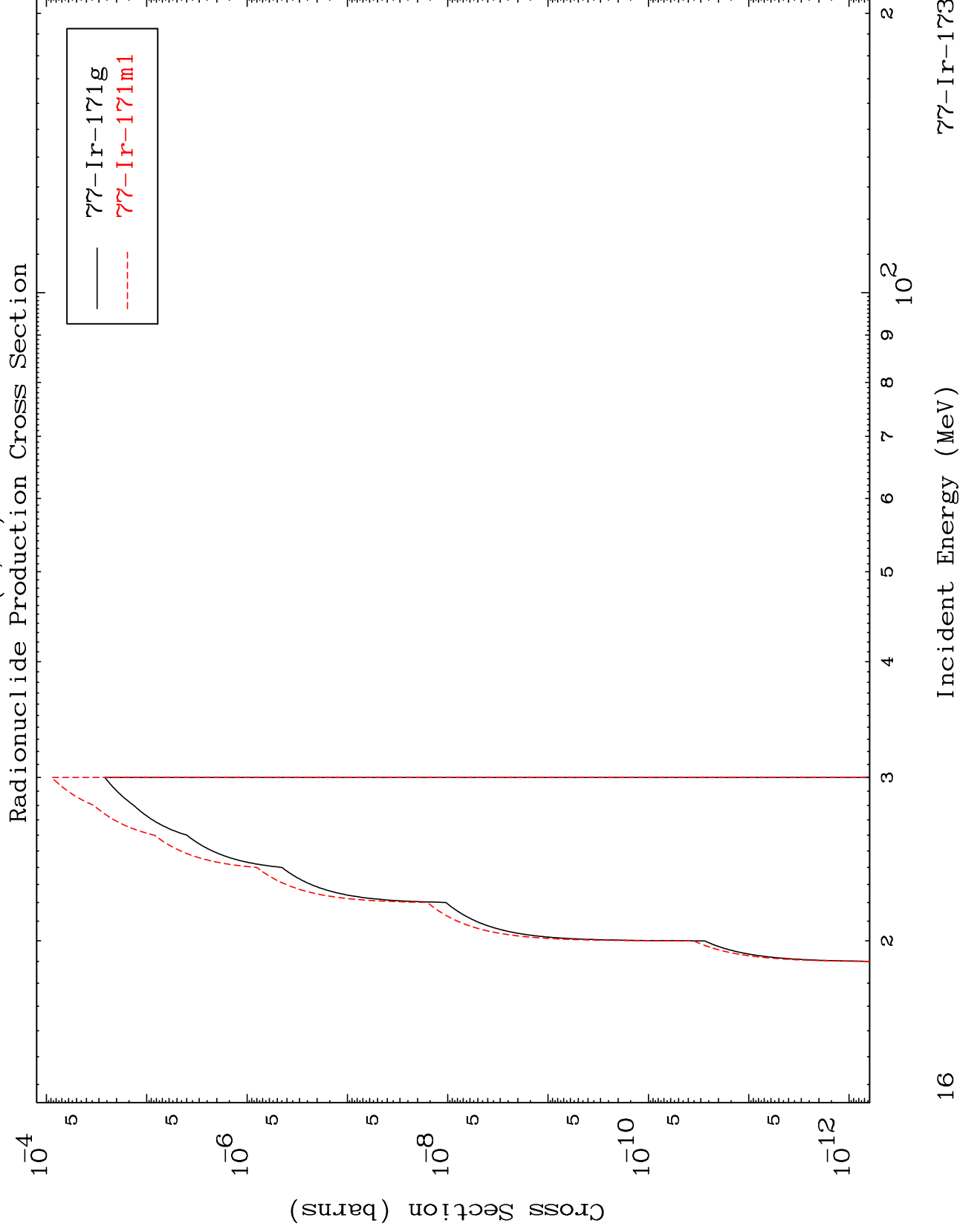
<sup>77</sup>Ir-173



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(n,n') t

<sup>77</sup>Ir-173



16

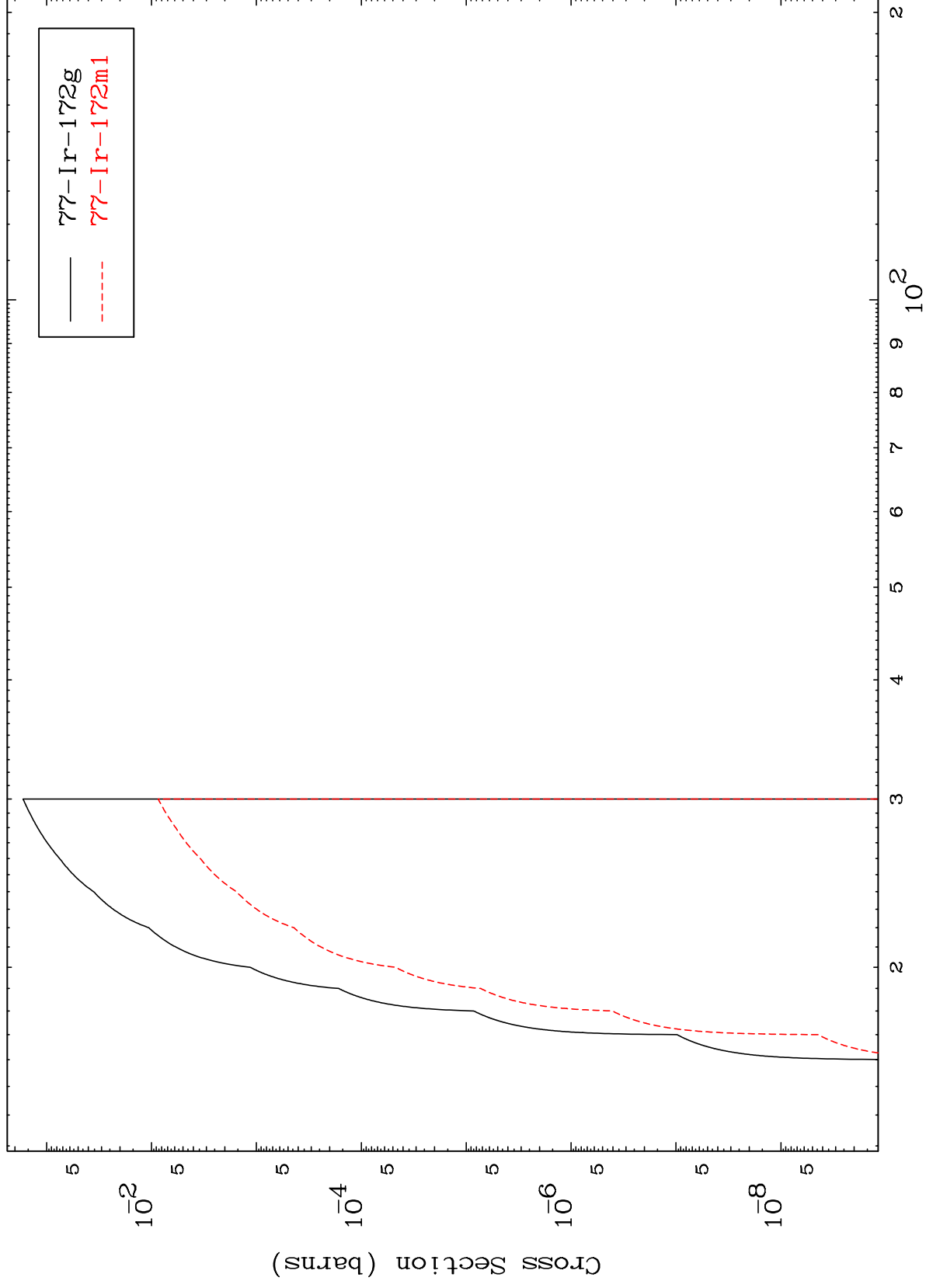
<sup>77</sup>Ir-173

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(n,2n) p

<sup>77</sup>Ir-173

Radionuclide Production Cross Section

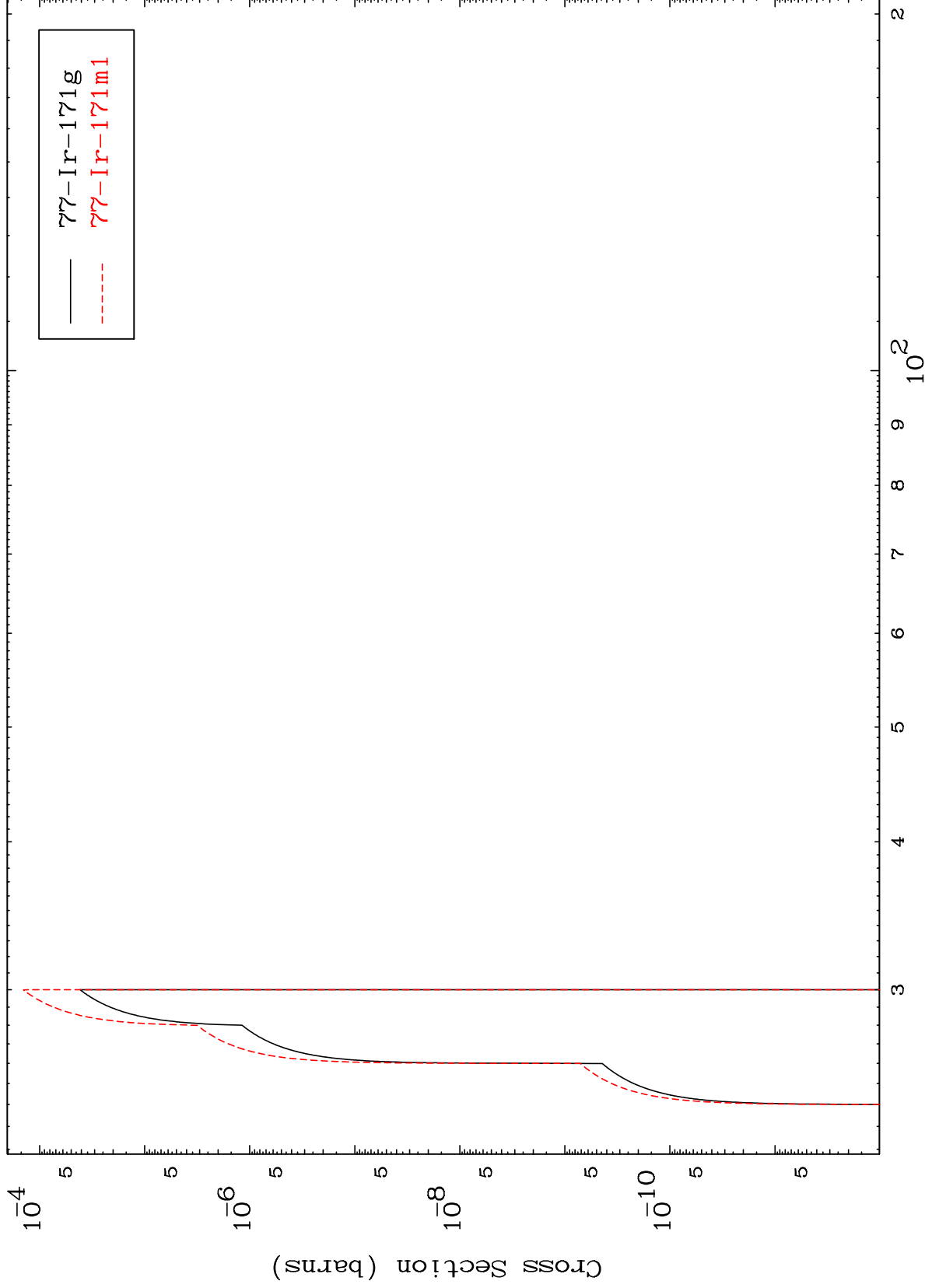


17

Incident Energy (MeV)

<sup>77</sup>Ir-173

Radionuclide Production Cross Section

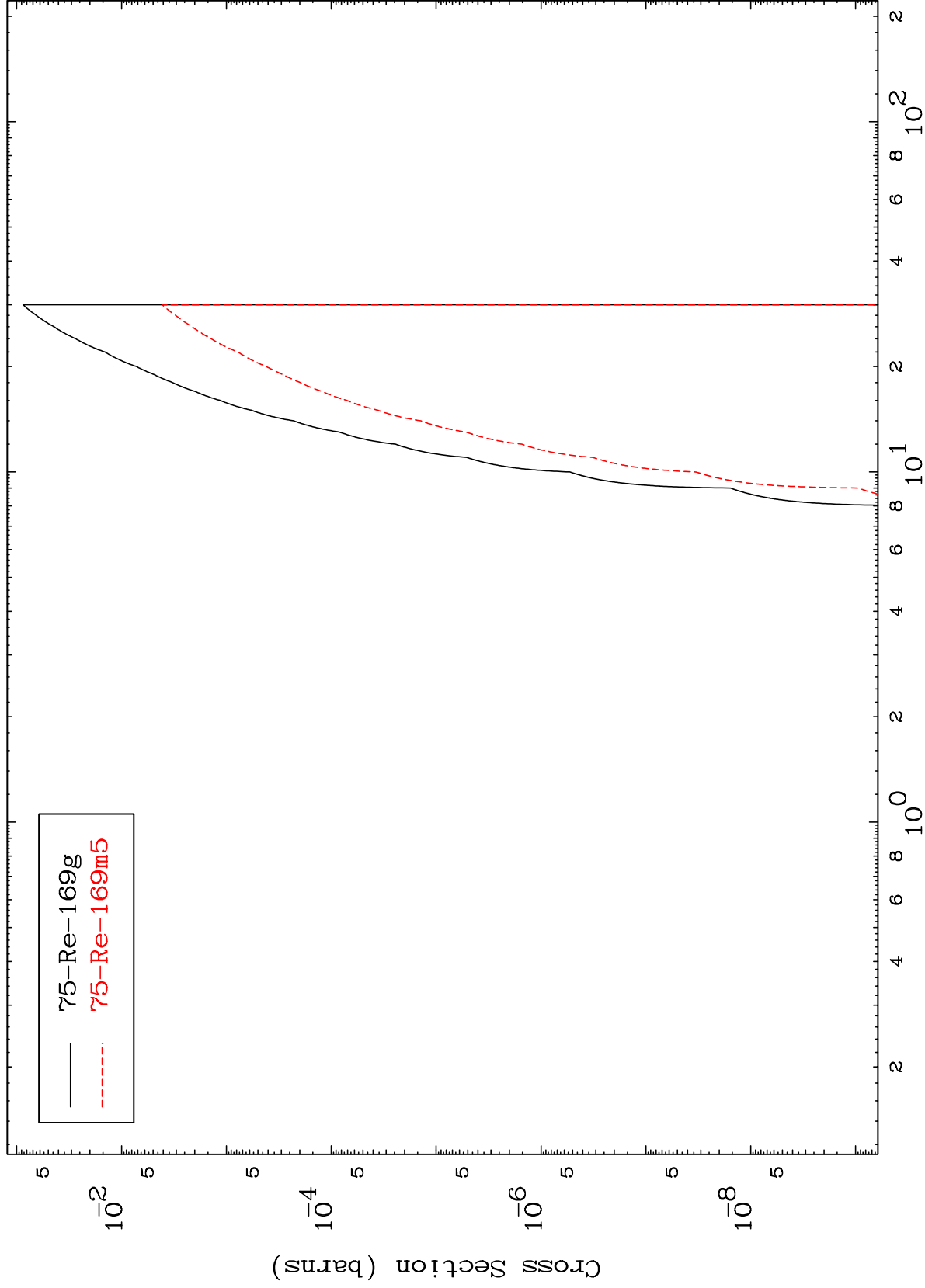


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(n,n') p  $\alpha$

77-Ir-173

Radionuclide Production Cross Section



19

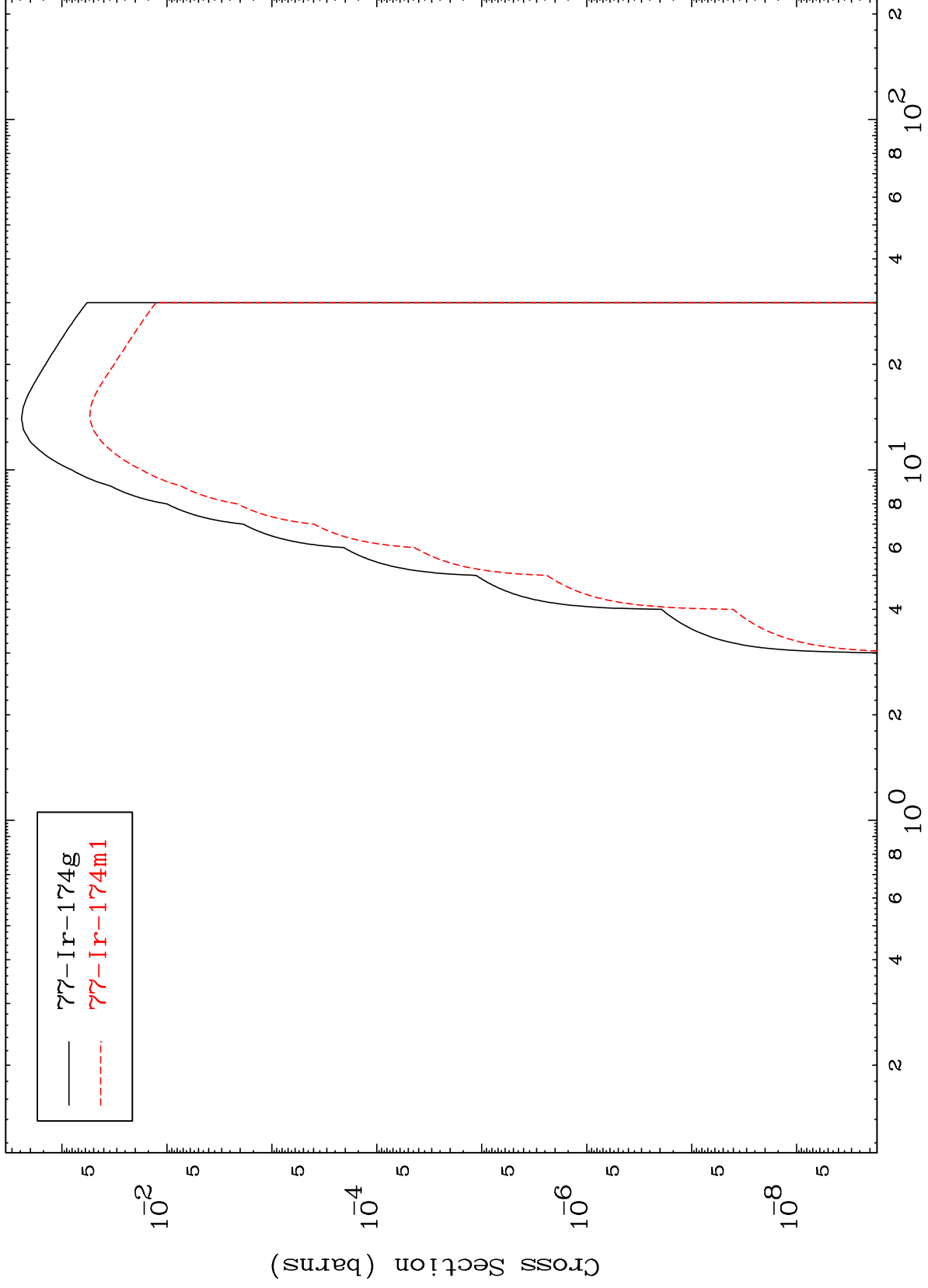
Incident Energy (MeV)

77-Ir-173

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<sup>77</sup>Ir-173

(n,p)  
Radionuclide Production Cross Section



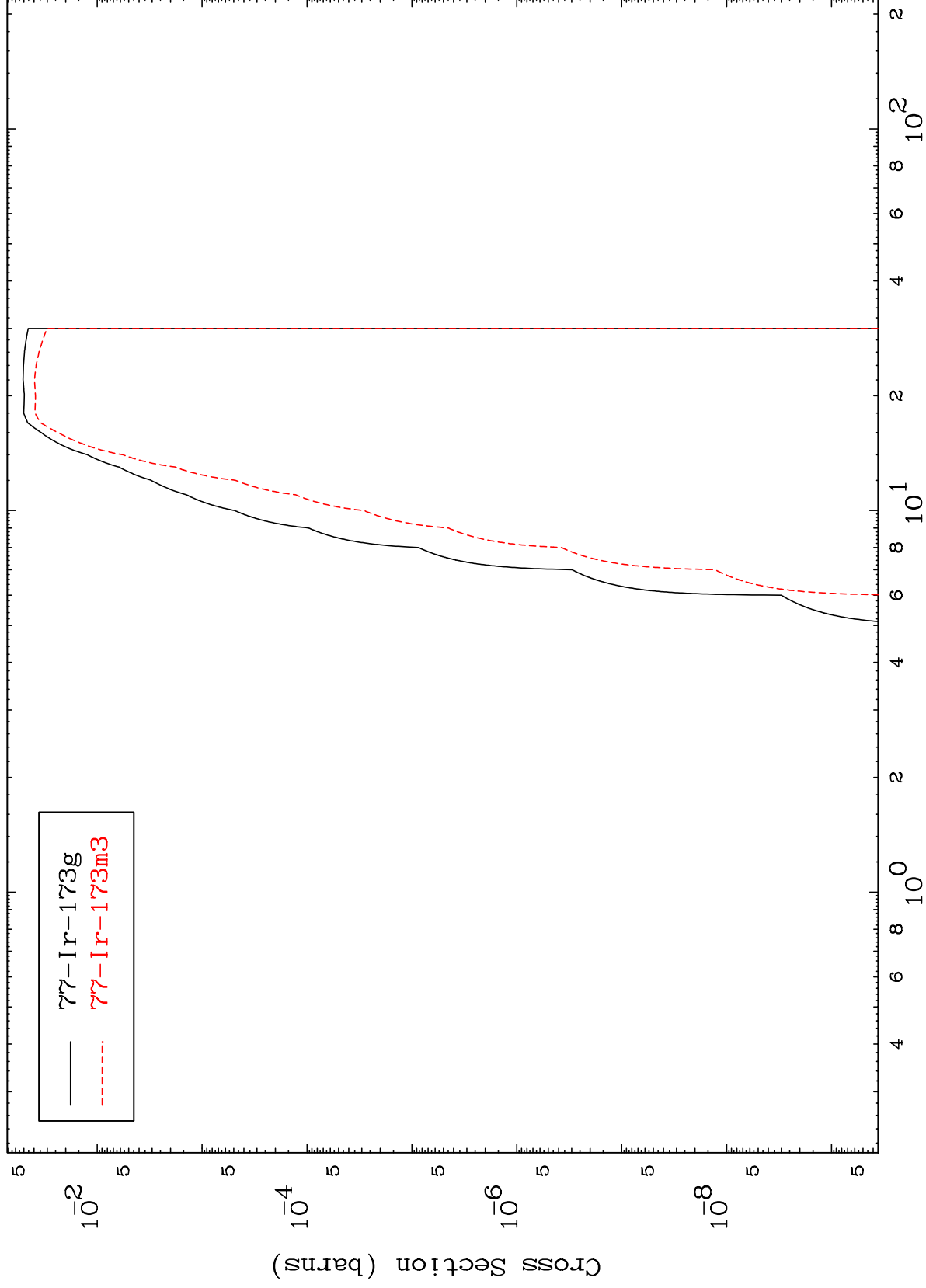
— <sup>77</sup>Ir-174g  
- - - <sup>77</sup>Ir-174m1

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(n,d)

<sup>77</sup>Ir-173

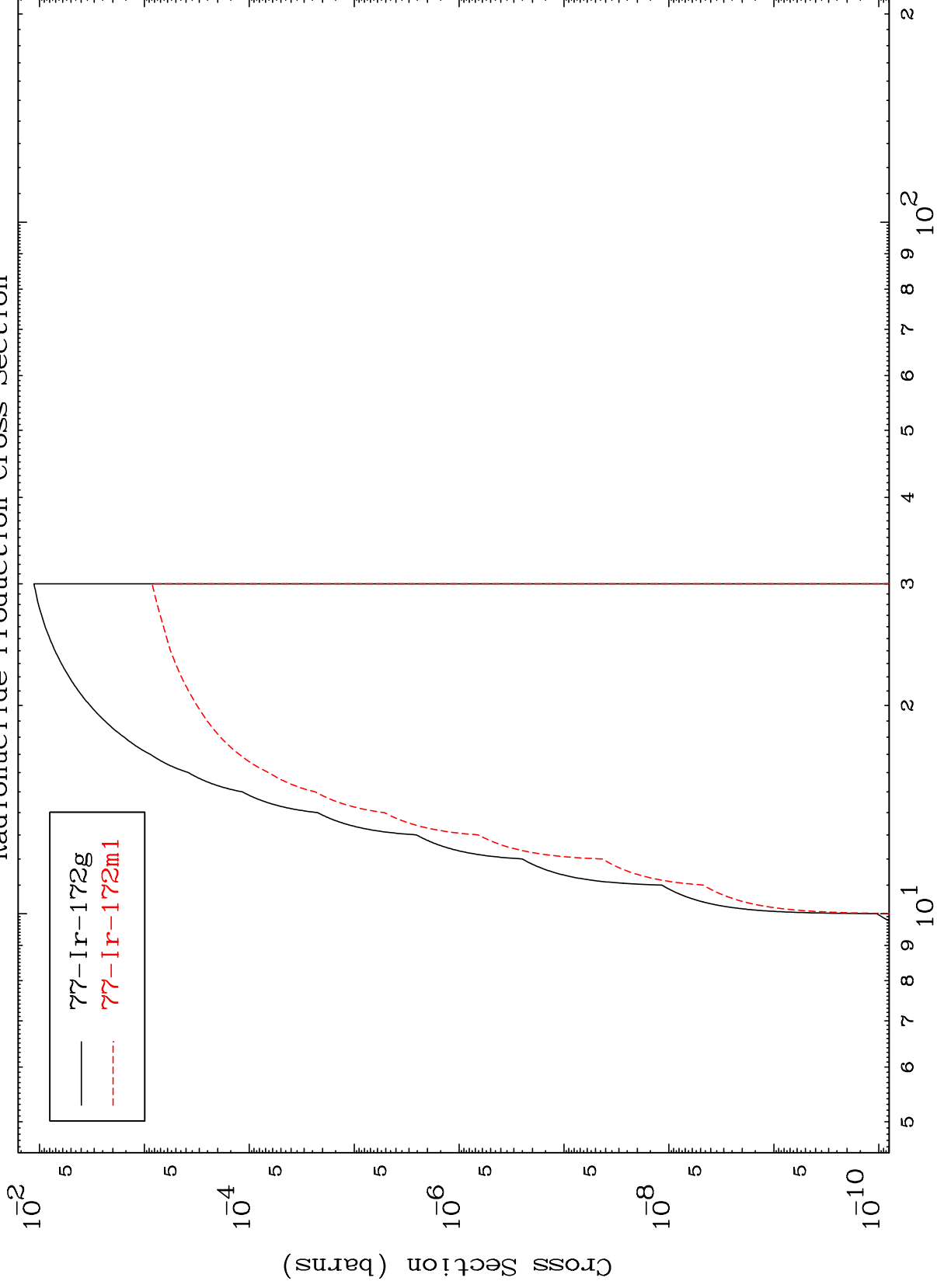
Radionuclide Production Cross Section



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<sup>77</sup>Ir-173

Radionuclide Production Cross Section (n,t)



Incident Energy (MeV)

<sup>77</sup>Ir-173

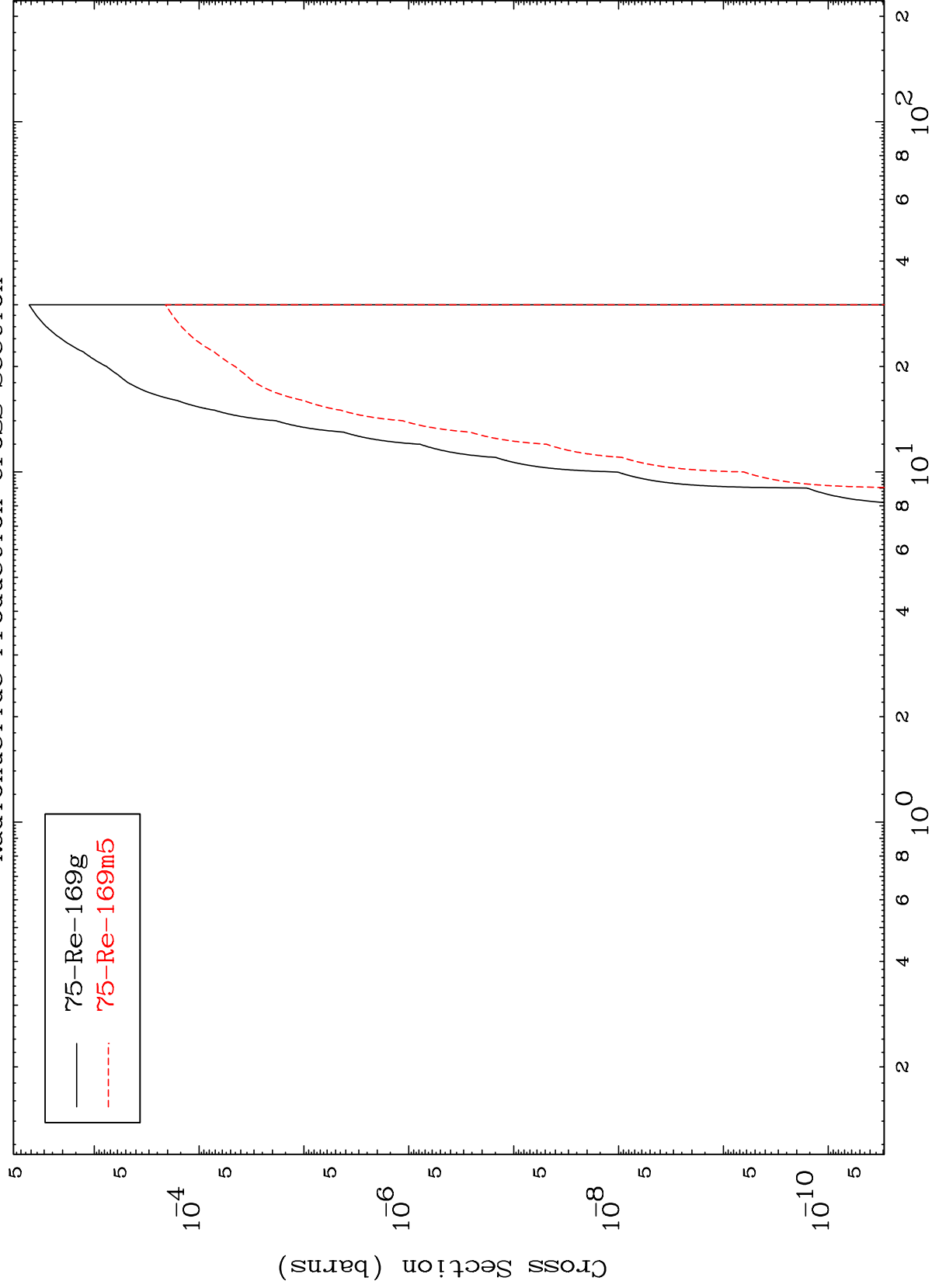
22

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(n,d)  $\alpha$

<sup>77</sup>Ir-173

Radionuclide Production Cross Section



23

Incident Energy (MeV)

<sup>77</sup>Ir-173