

Program EVALPLOT  
(Version 2021-1)

by

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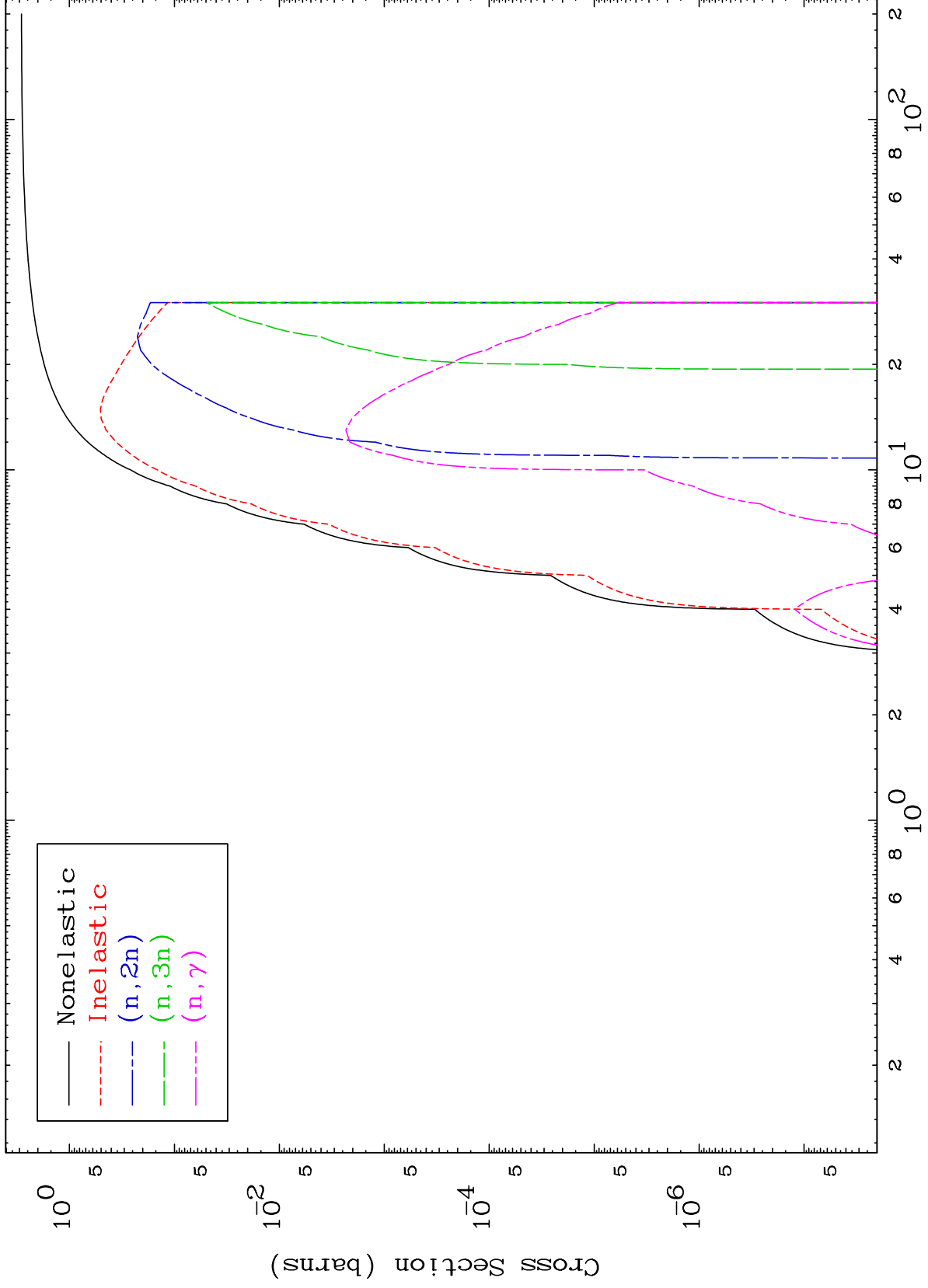
Web:redcullen1.net/HOMEPAGE.NEW

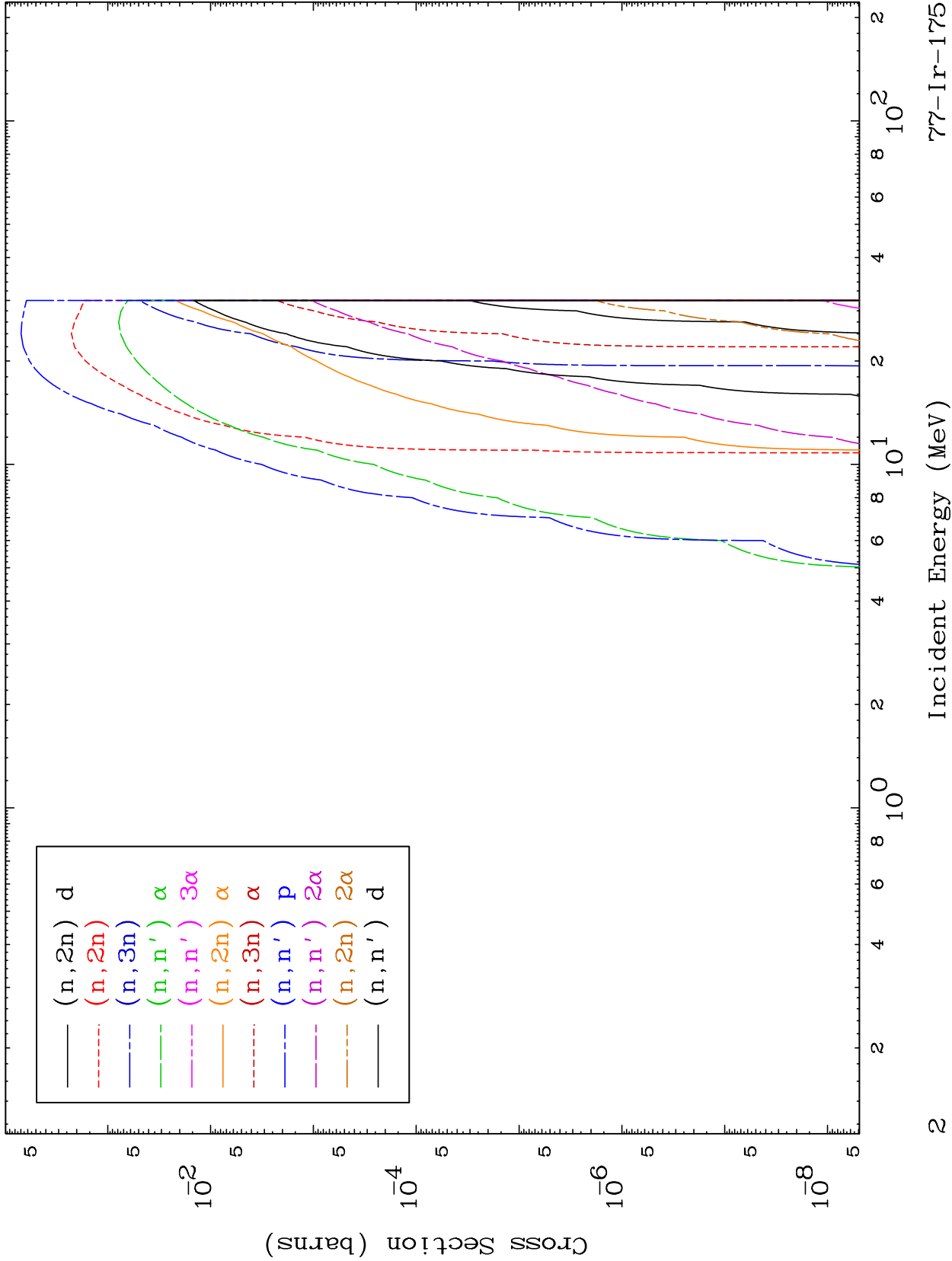
Press Mouse Button to Start

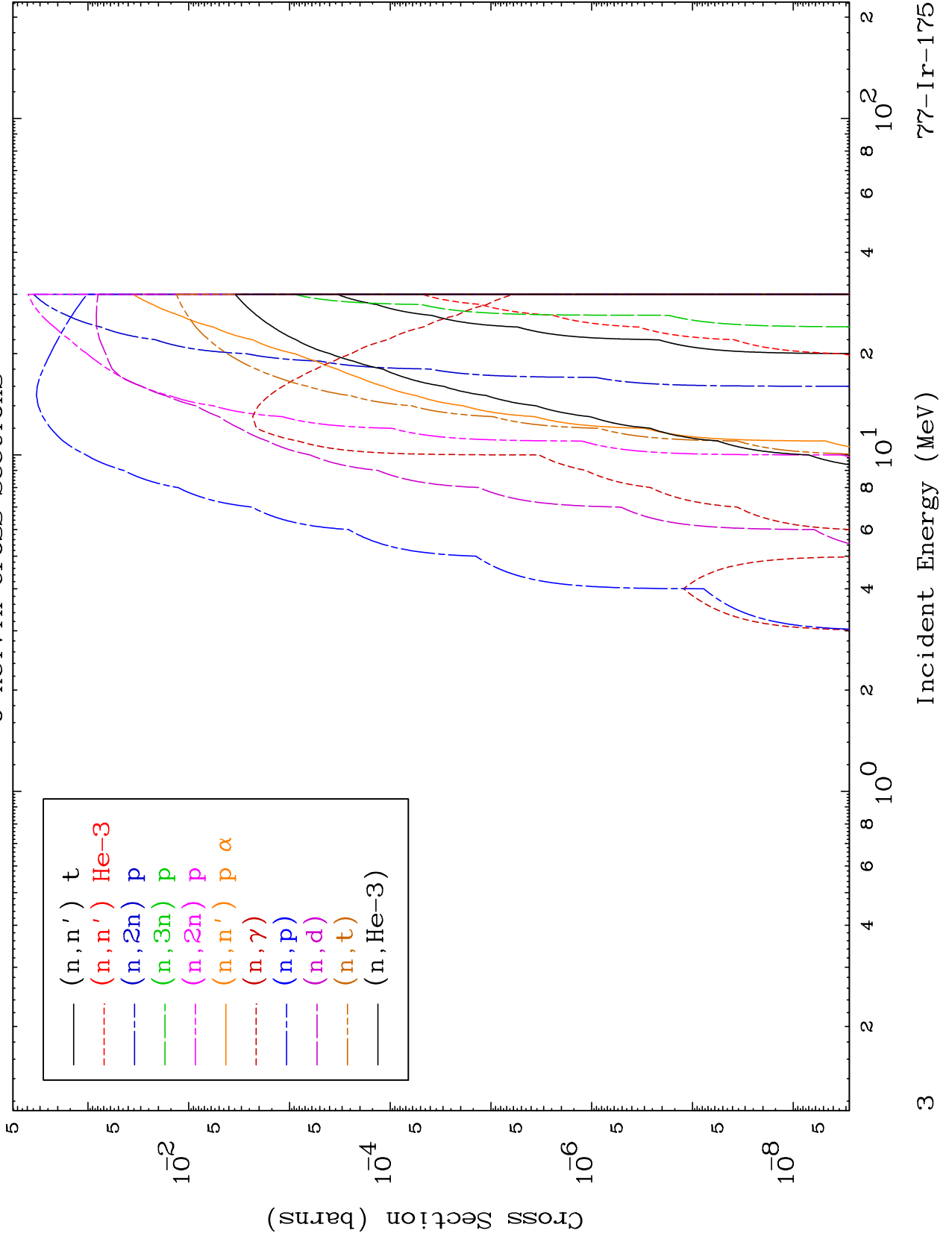
MAT 7677

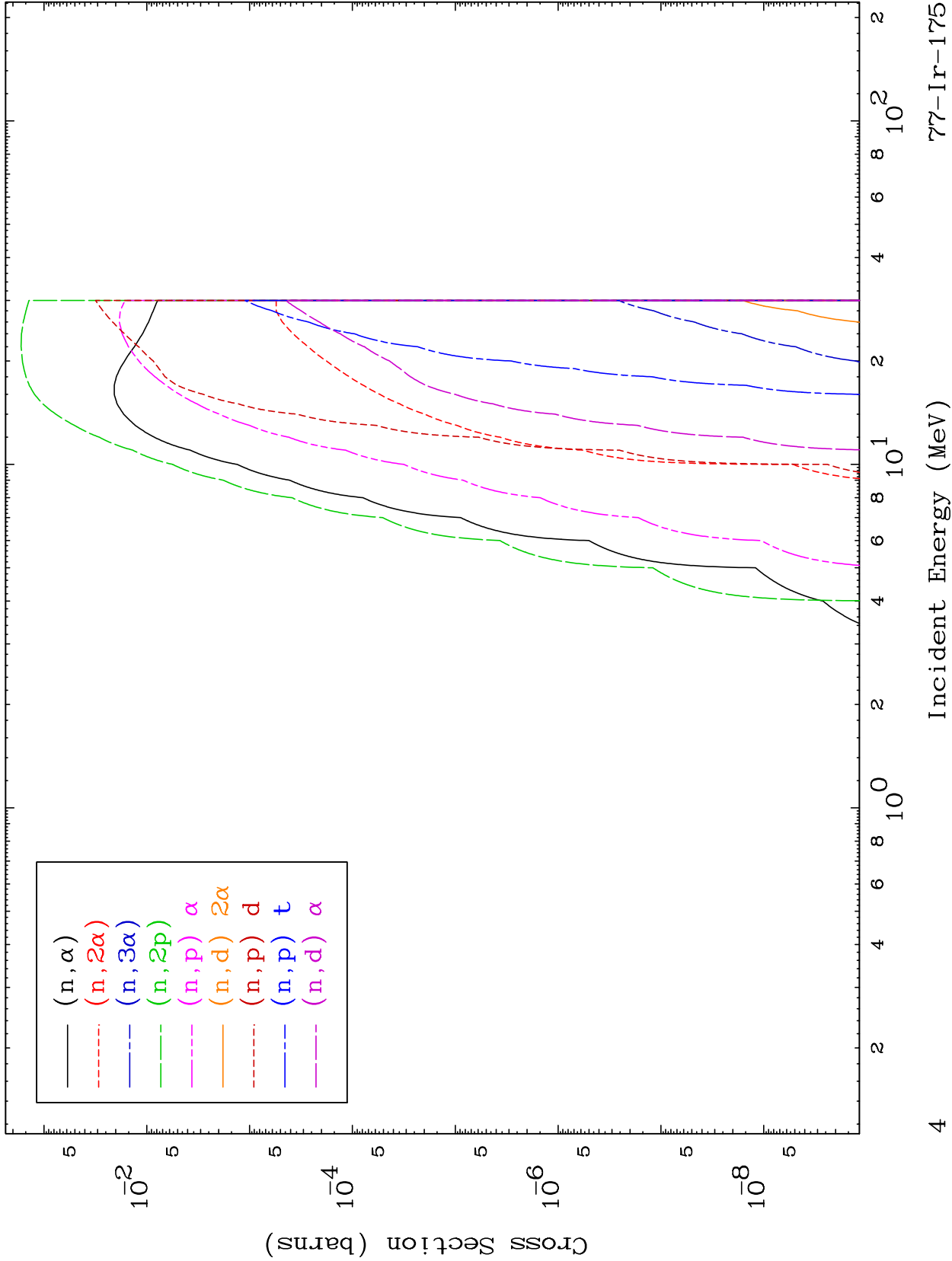
Deuteron Major  
0 Kelvin Cross Sections

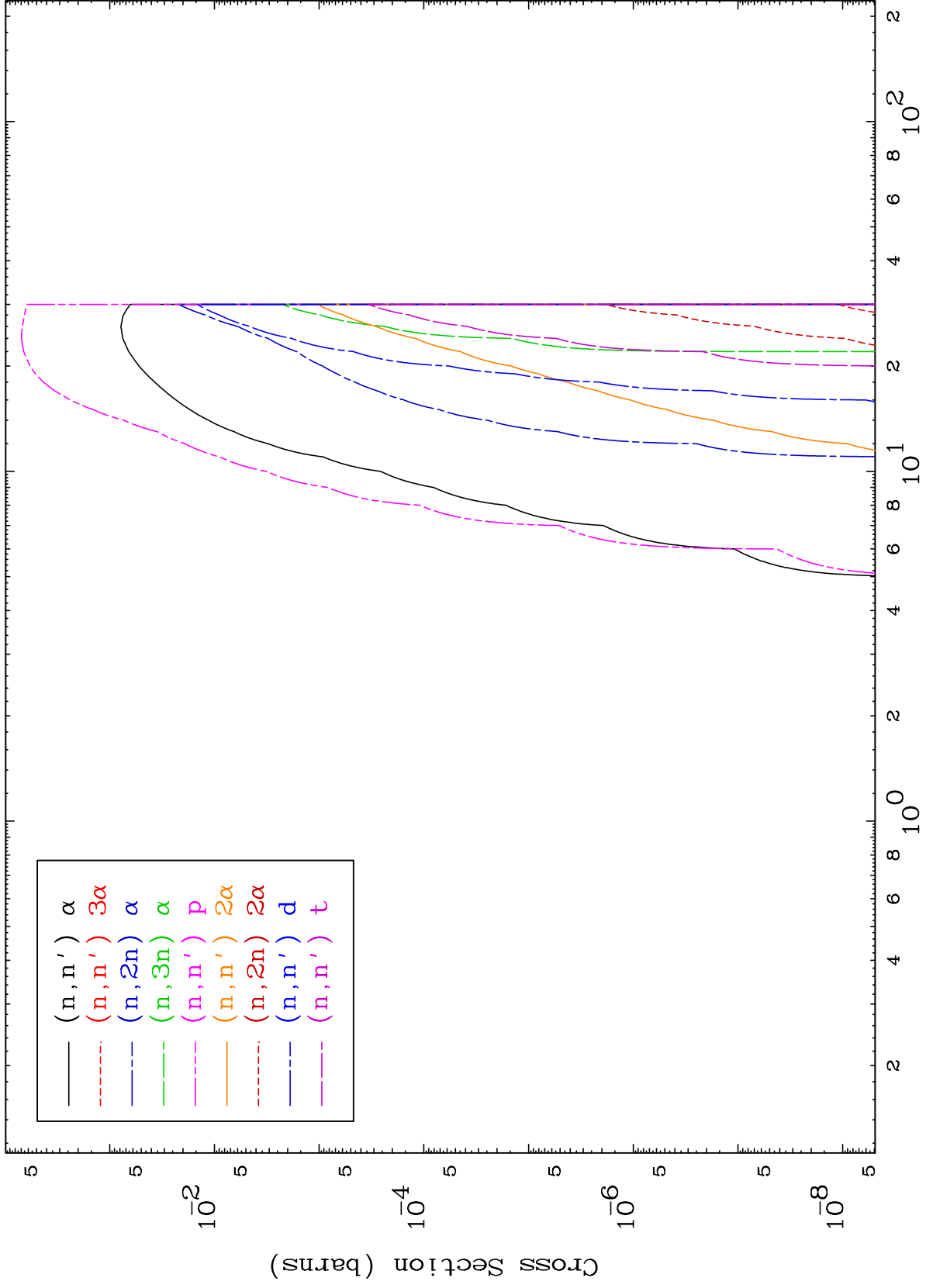
<sup>77</sup>Ir-175

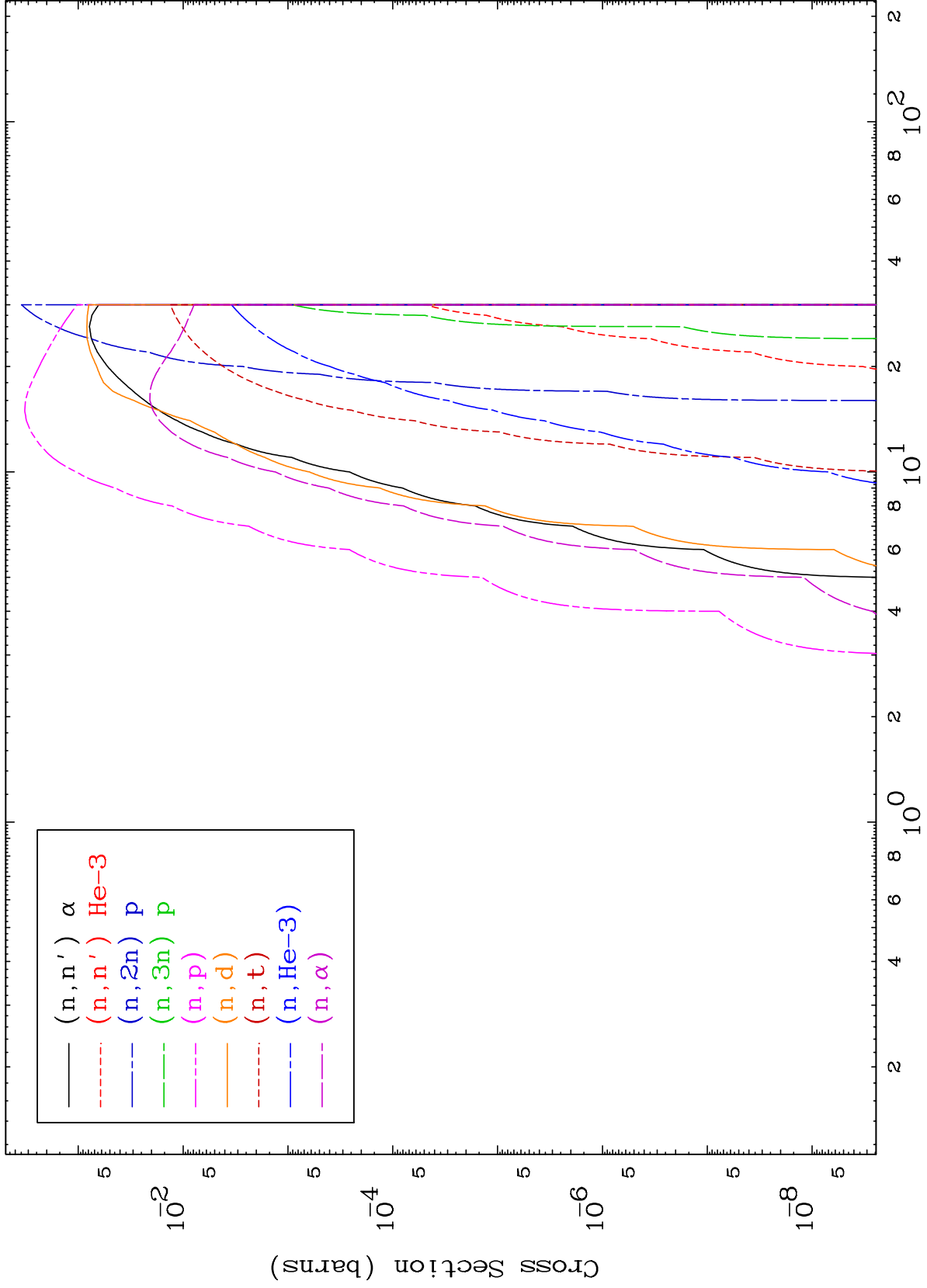


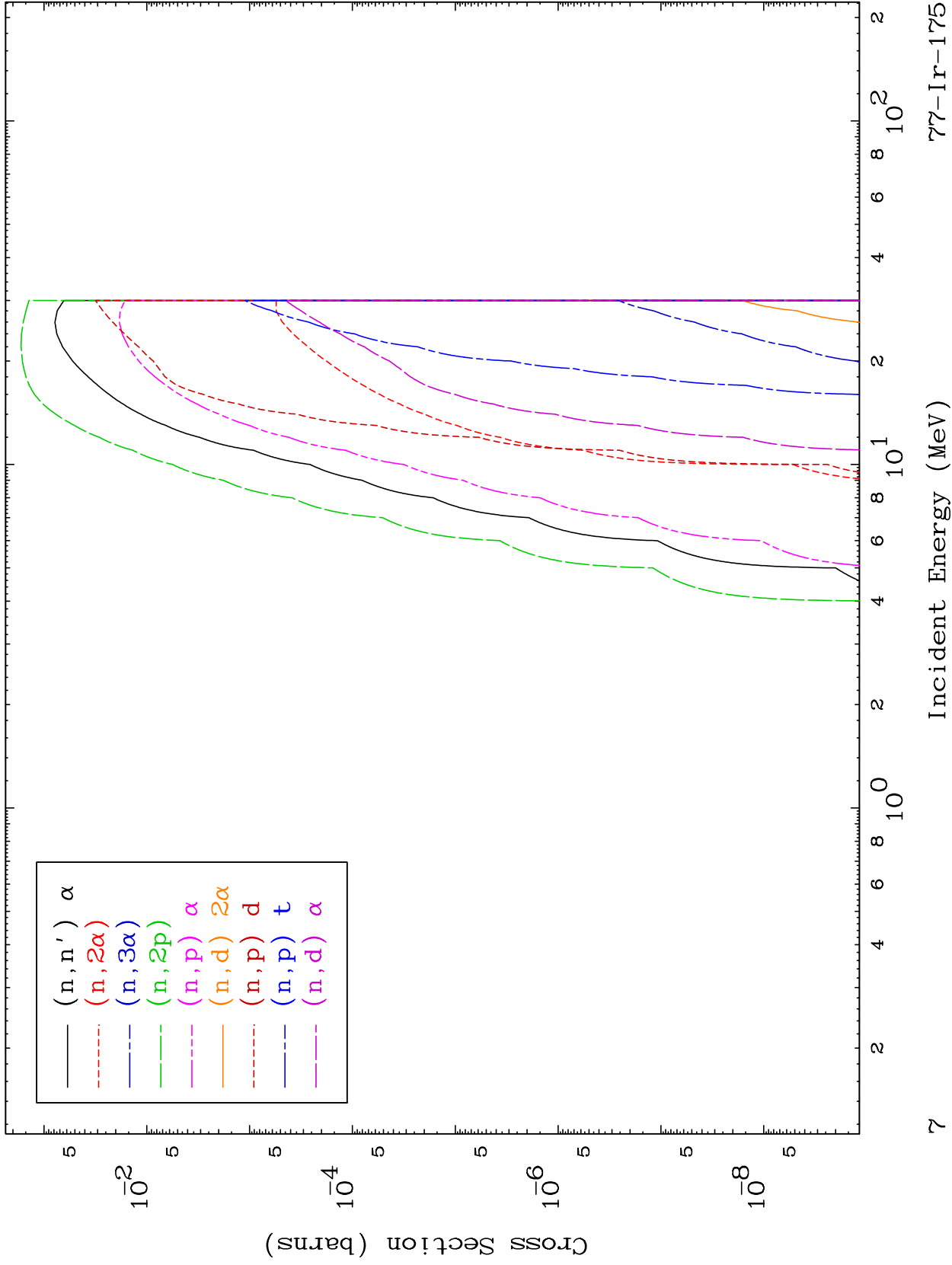












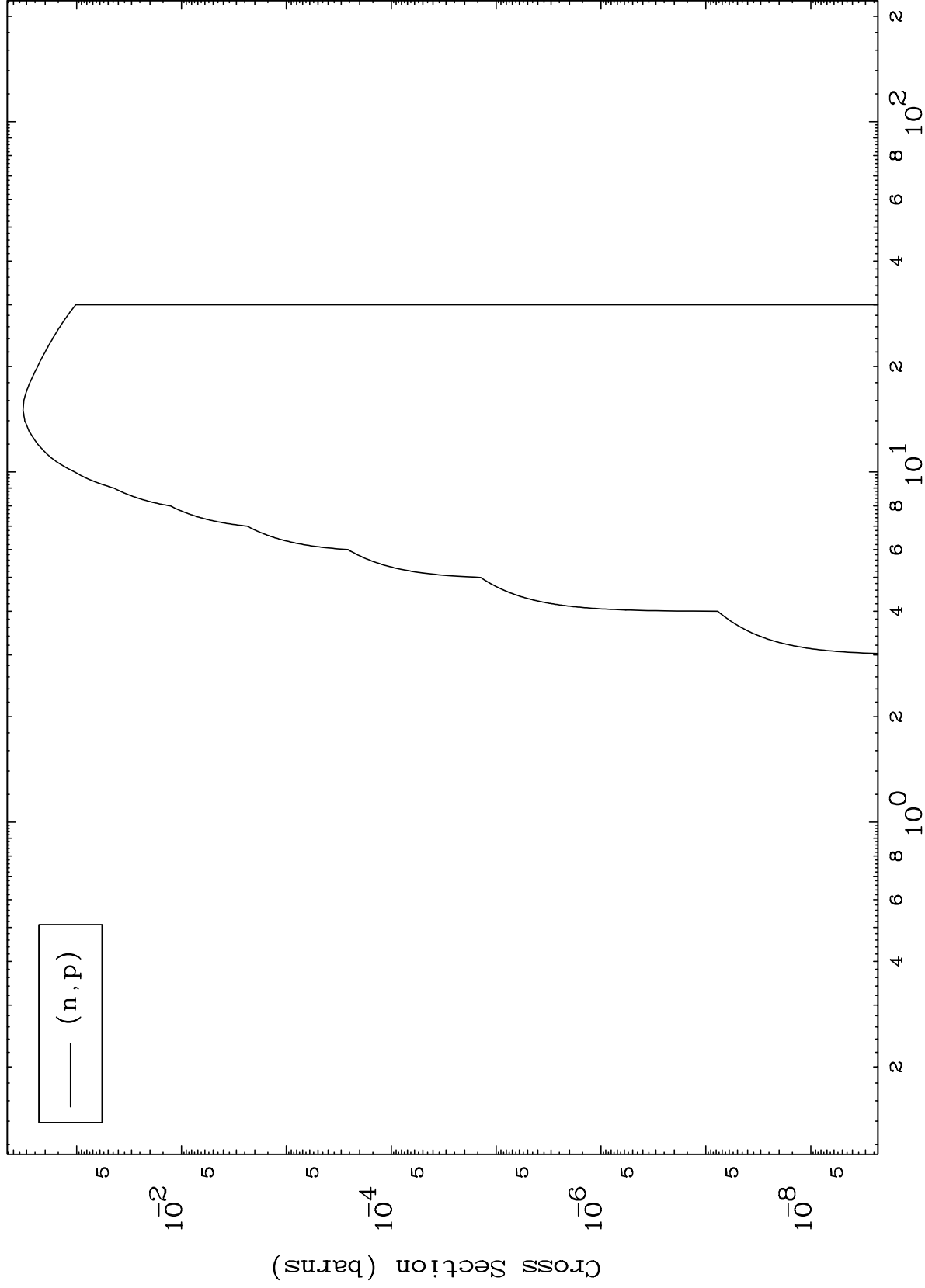


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(d,p) Levels

<sup>77</sup>Ir-175

0 Kelvin Cross Sections

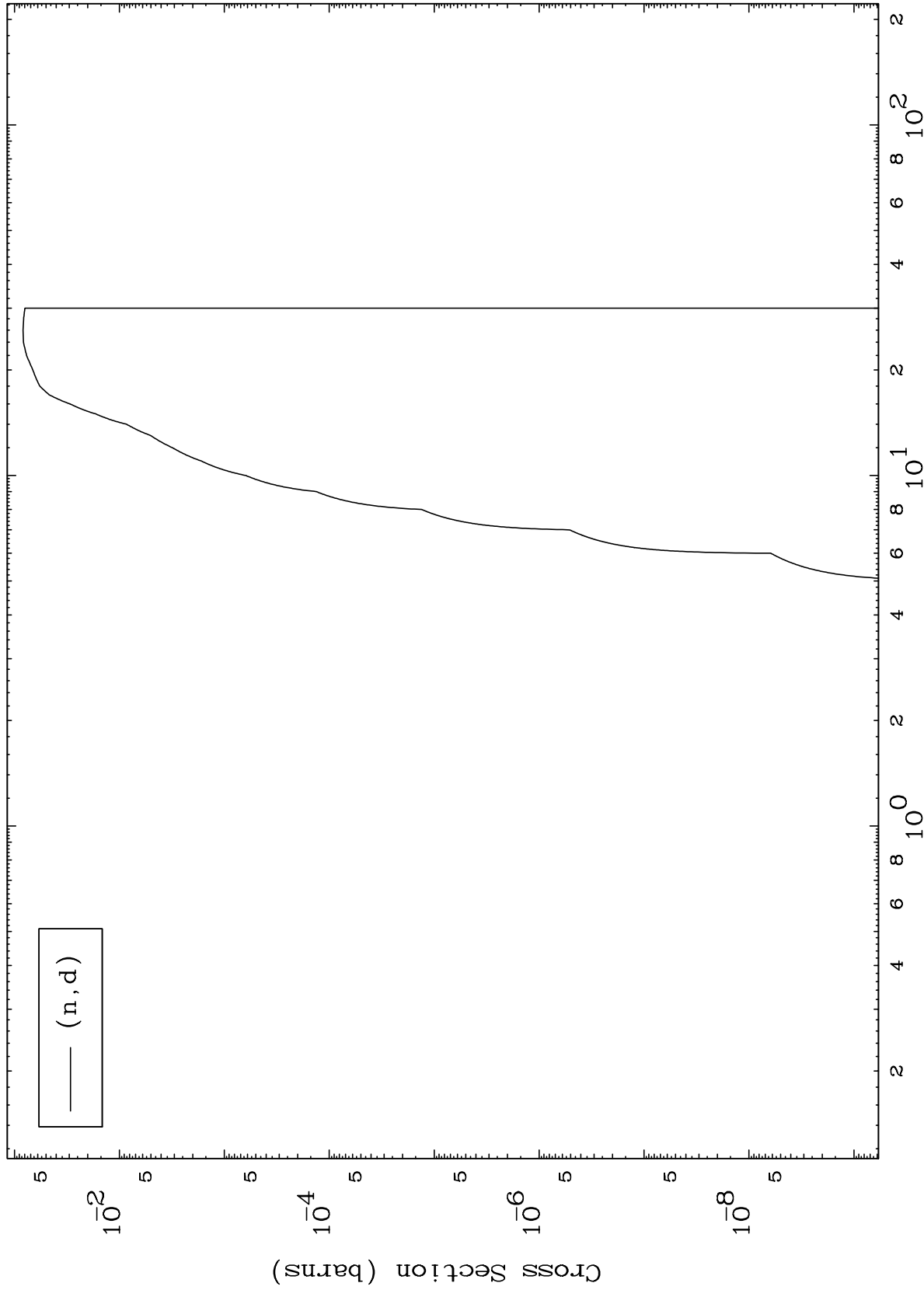


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(d,d) Levels

77-Ir-175

0 Kelvin Cross Sections



9

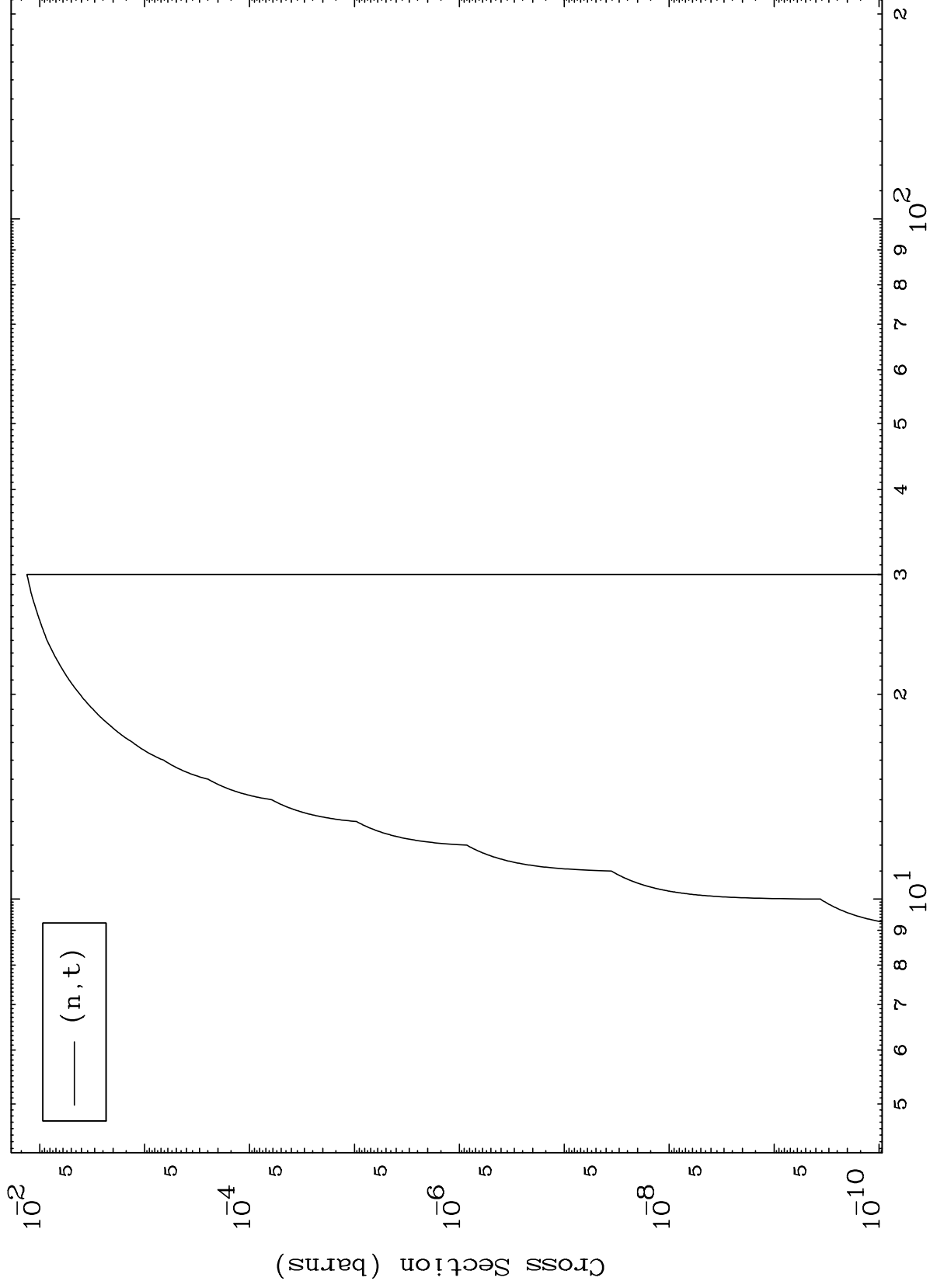
Incident Energy (MeV)

77-Ir-175

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(d,t) Levels  
0 Kelvin Cross Sections

77-Ir-175



10

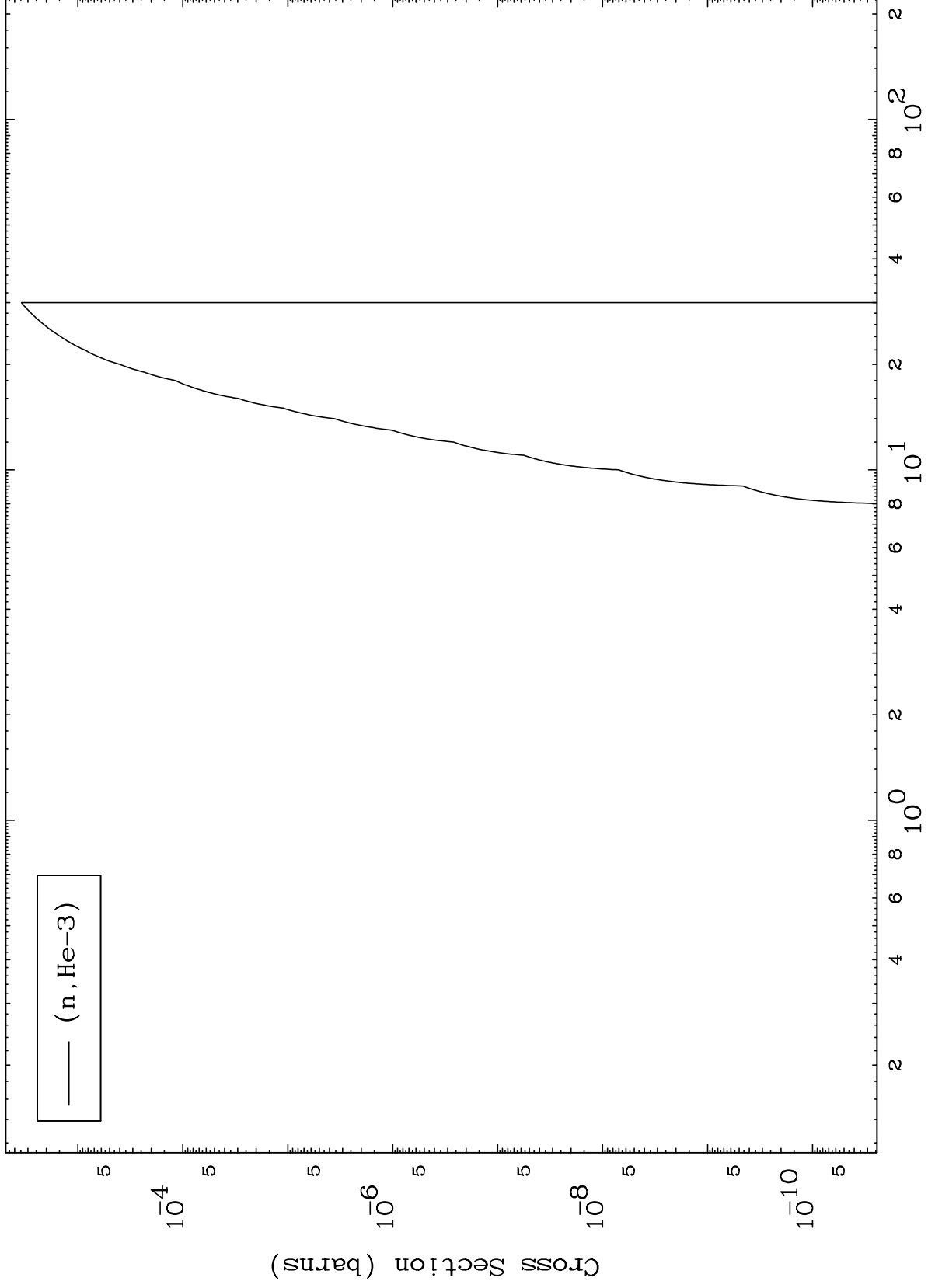
Incident Energy (MeV)

77-Ir-175

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(d,He3) Levels  
0 Kelvin Cross Sections

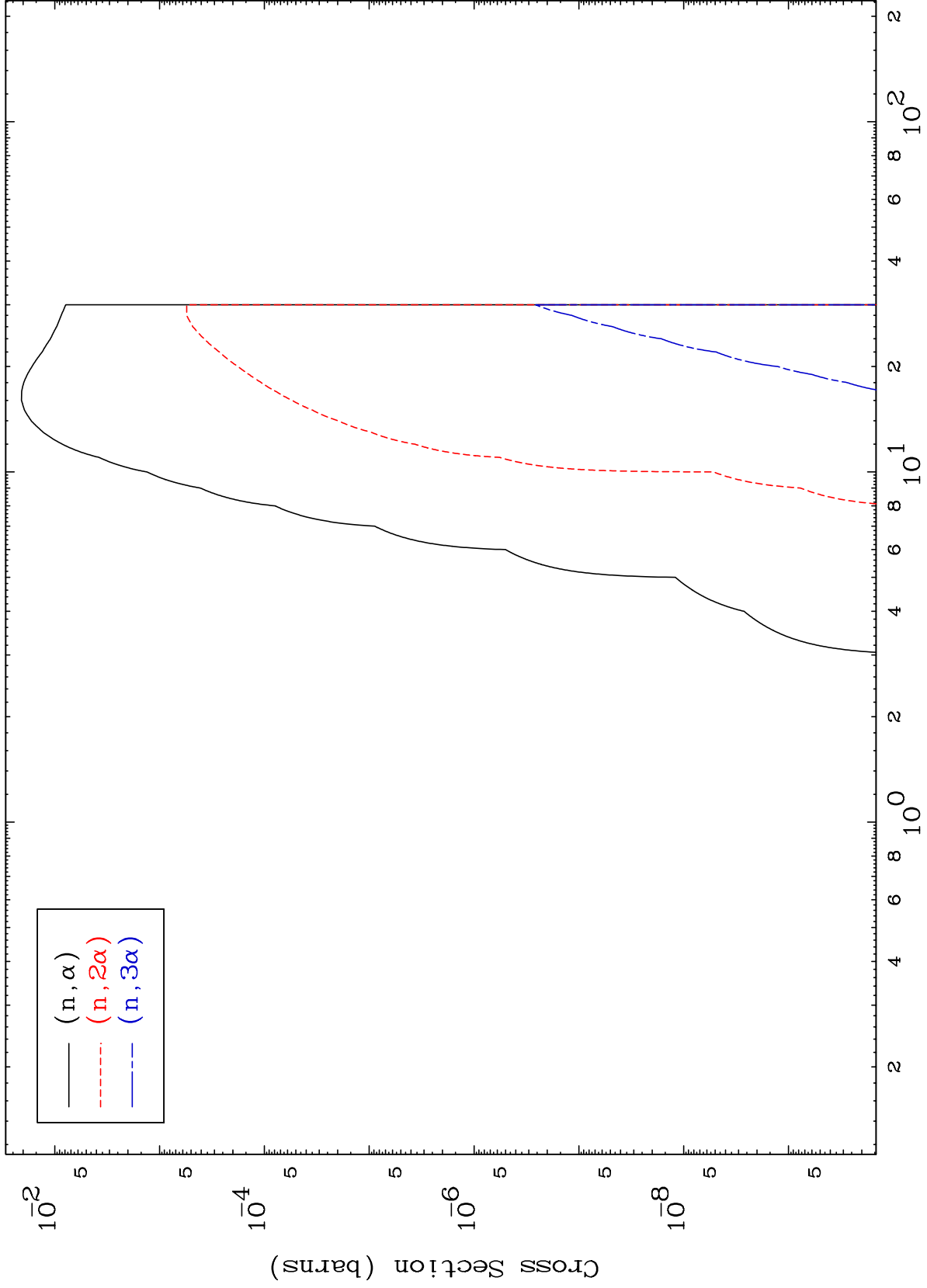
77-Ir-175



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

<sup>77</sup>Ir-175



12

Incident Energy (MeV)

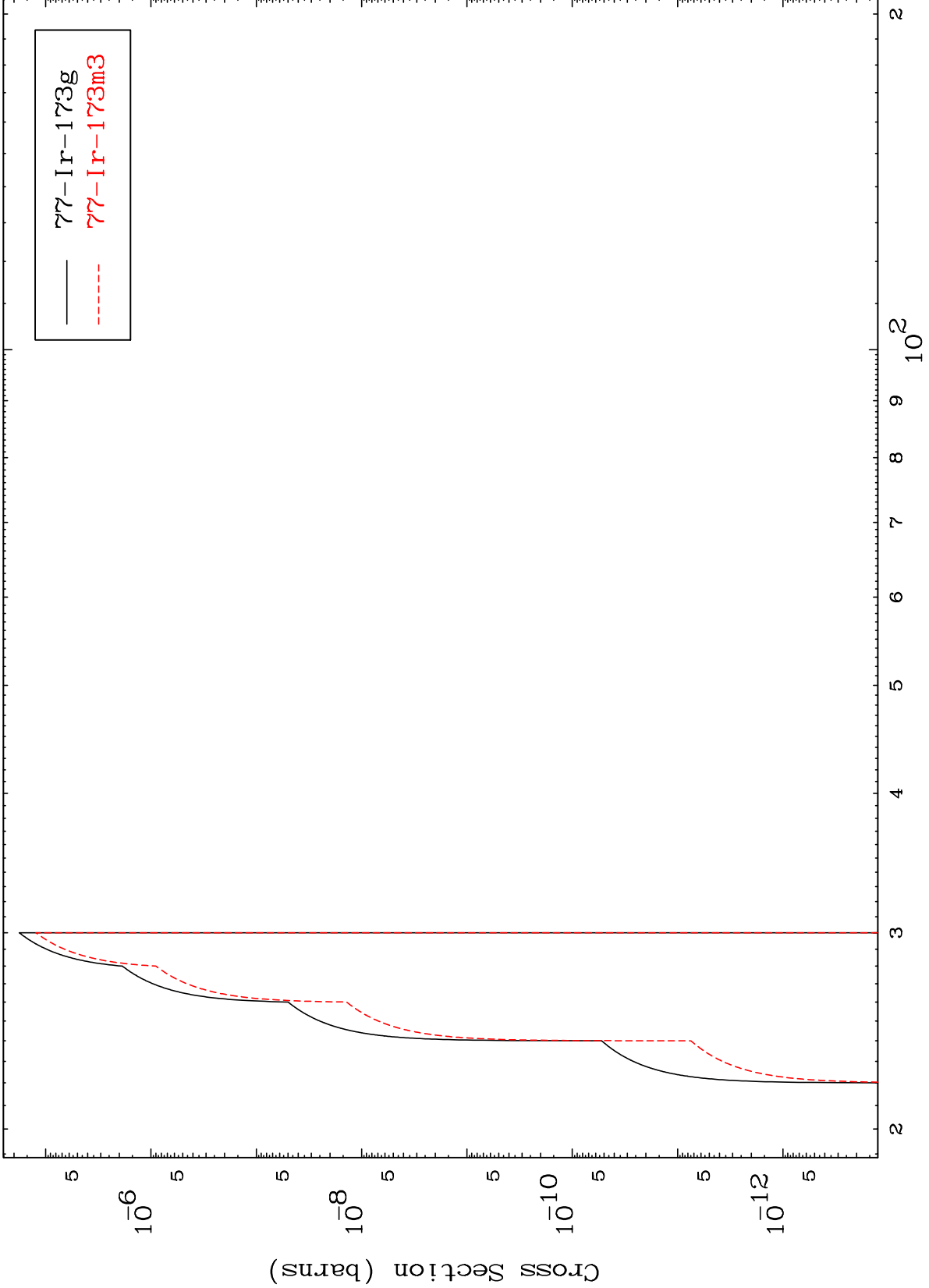
<sup>77</sup>Ir-175

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(n,2n) d

77-Ir-175

Radionuclide Production Cross Section



13

Incident Energy (MeV)

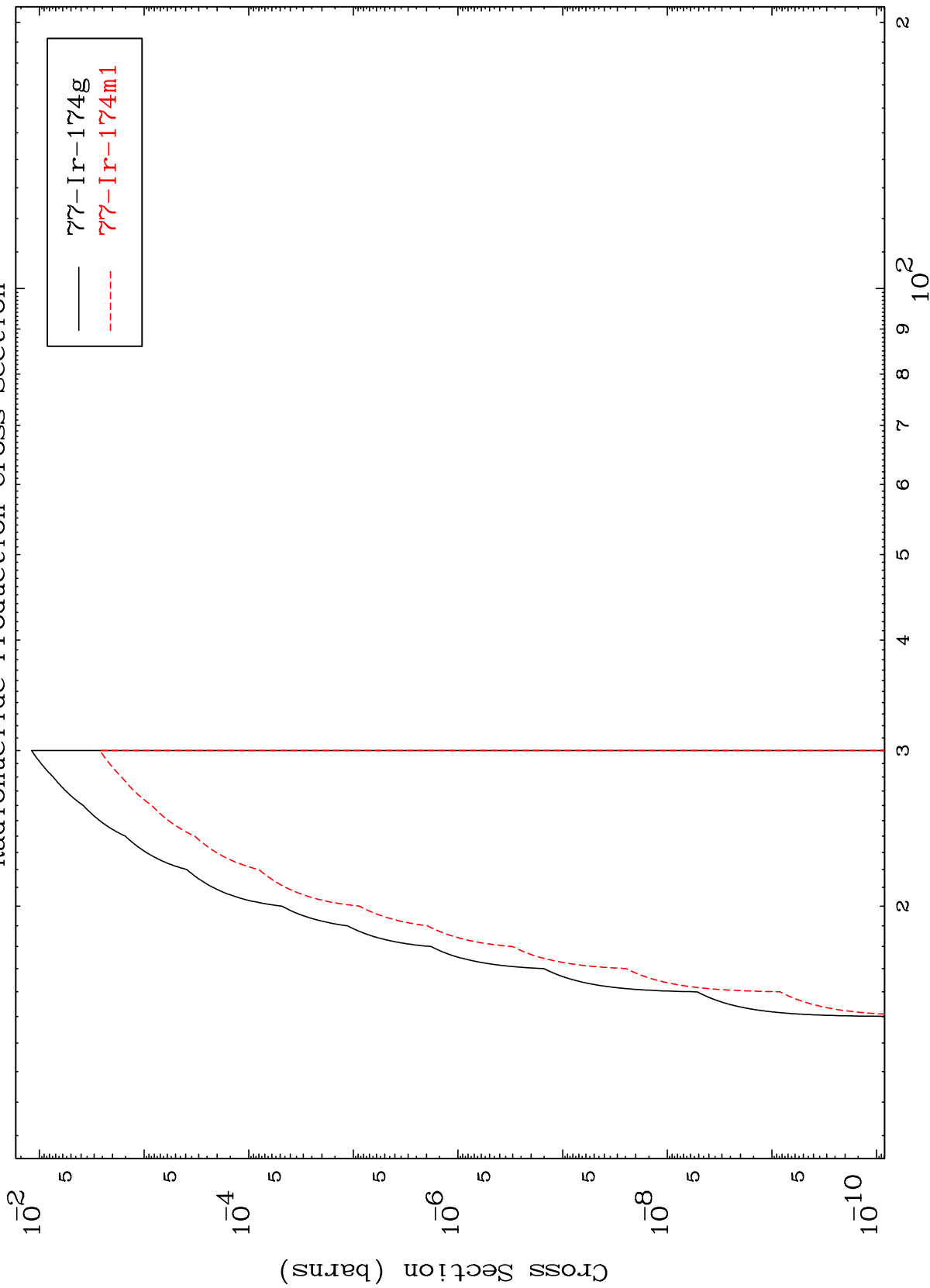
77-Ir-175

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(n,n') d

<sup>77</sup>Ir-175

Radionuclide Production Cross Section



14

Incident Energy (MeV)

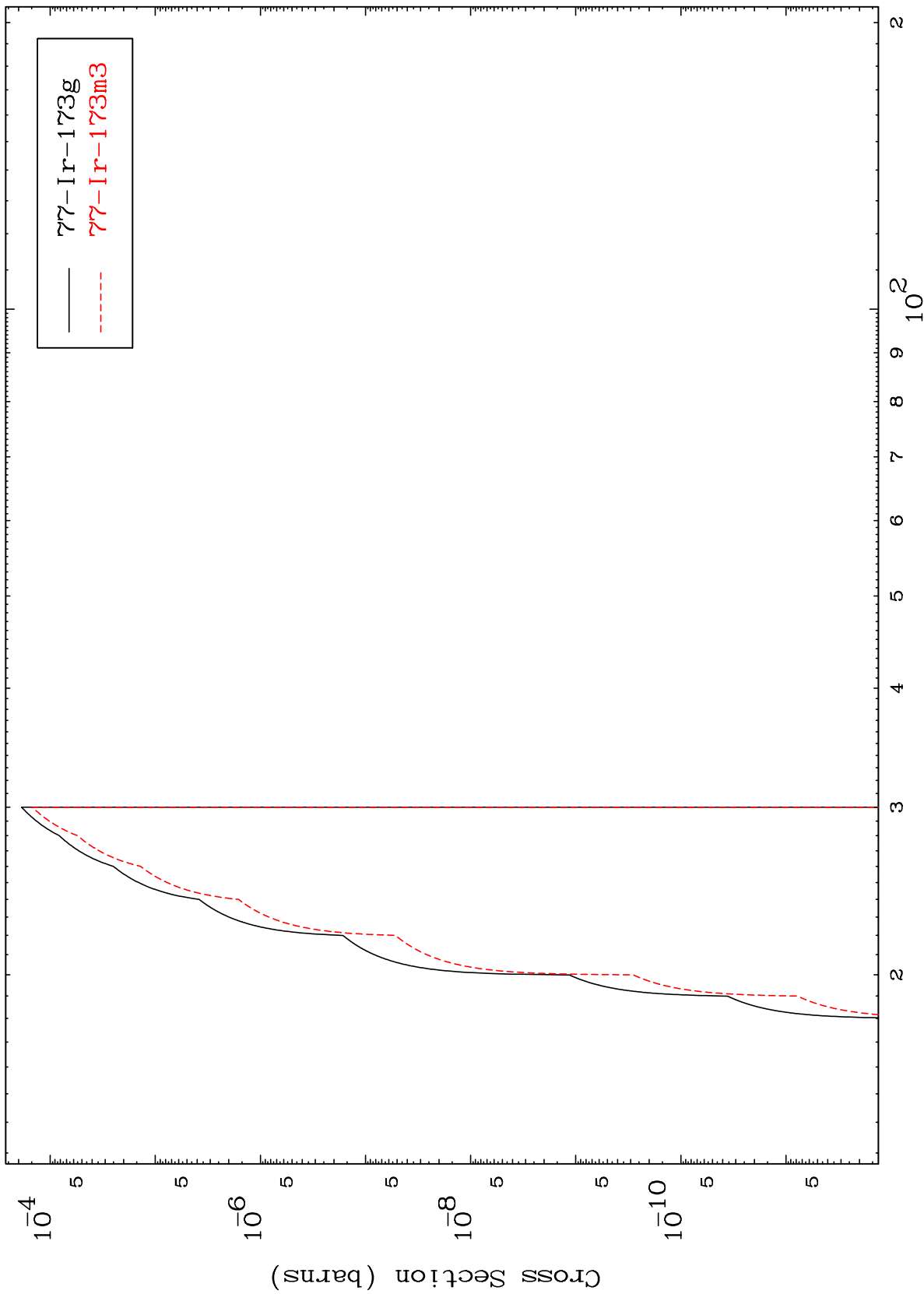
<sup>77</sup>Ir-175

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(n,n') t

<sup>77</sup>Ir-175

Radionuclide Production Cross Section



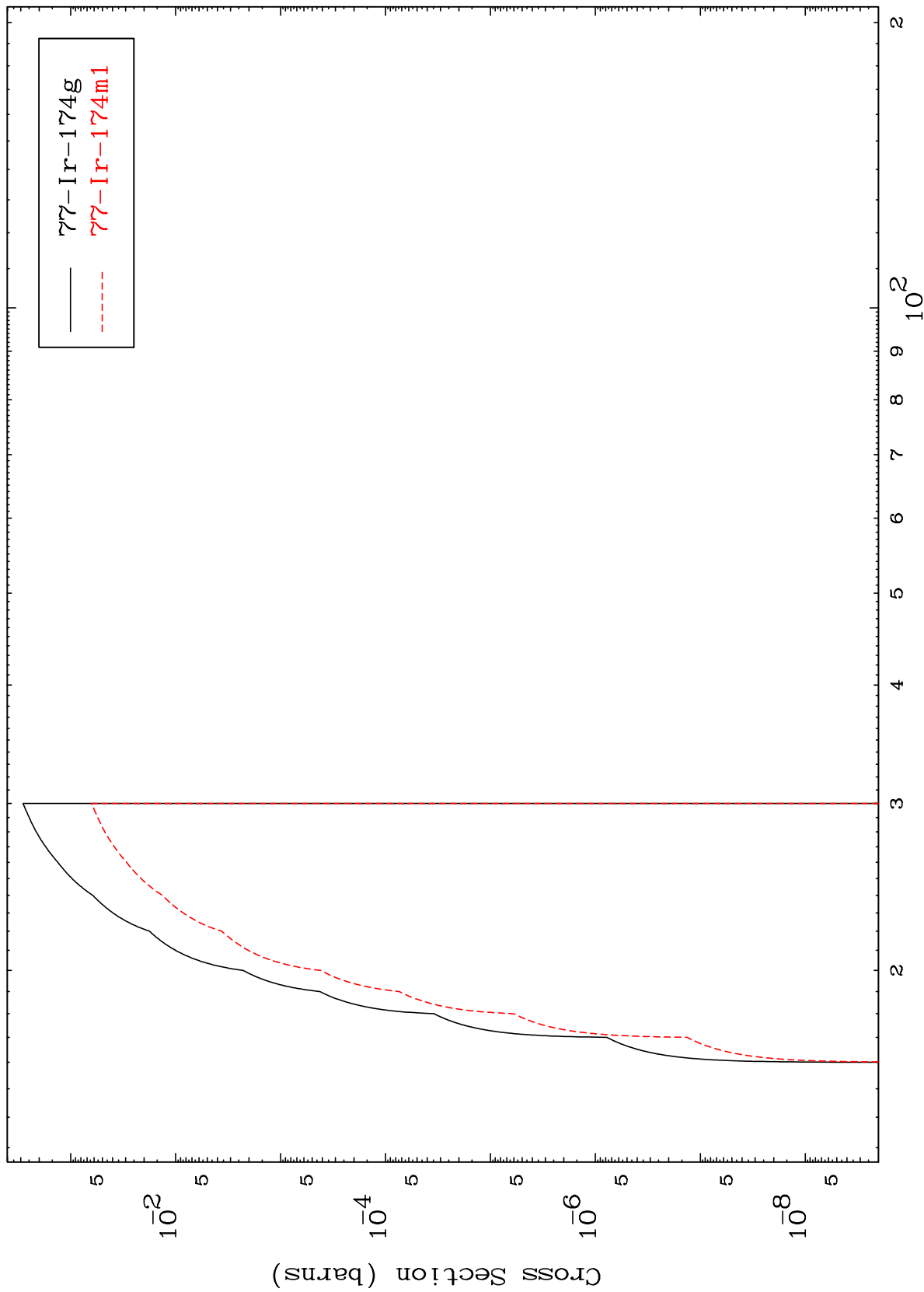
15

Incident Energy (MeV)

<sup>77</sup>Ir-175



Radionuclide Production Cross Section

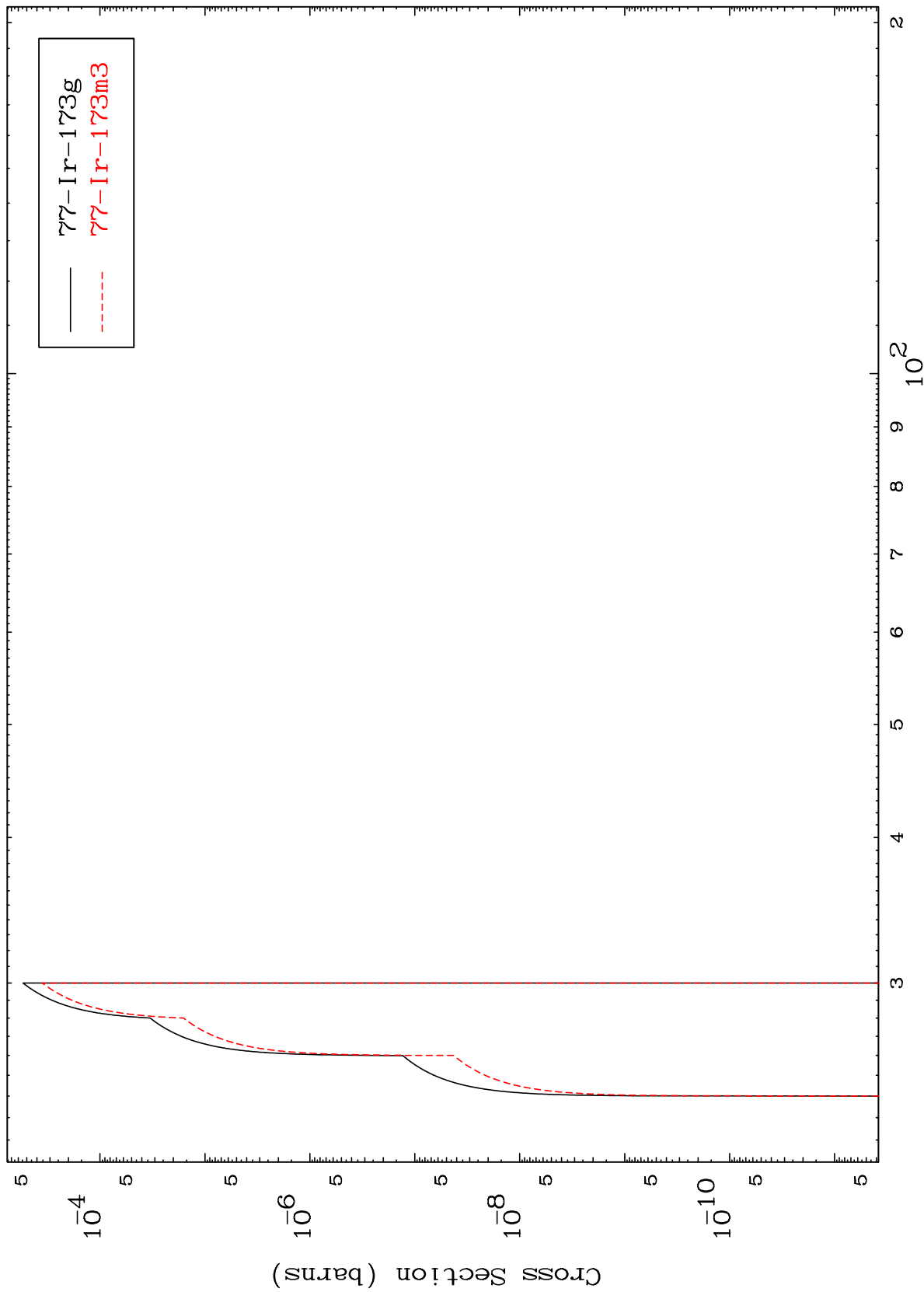


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77-Ir-175

(n,3n) p

Radionuclide Production Cross Section



17

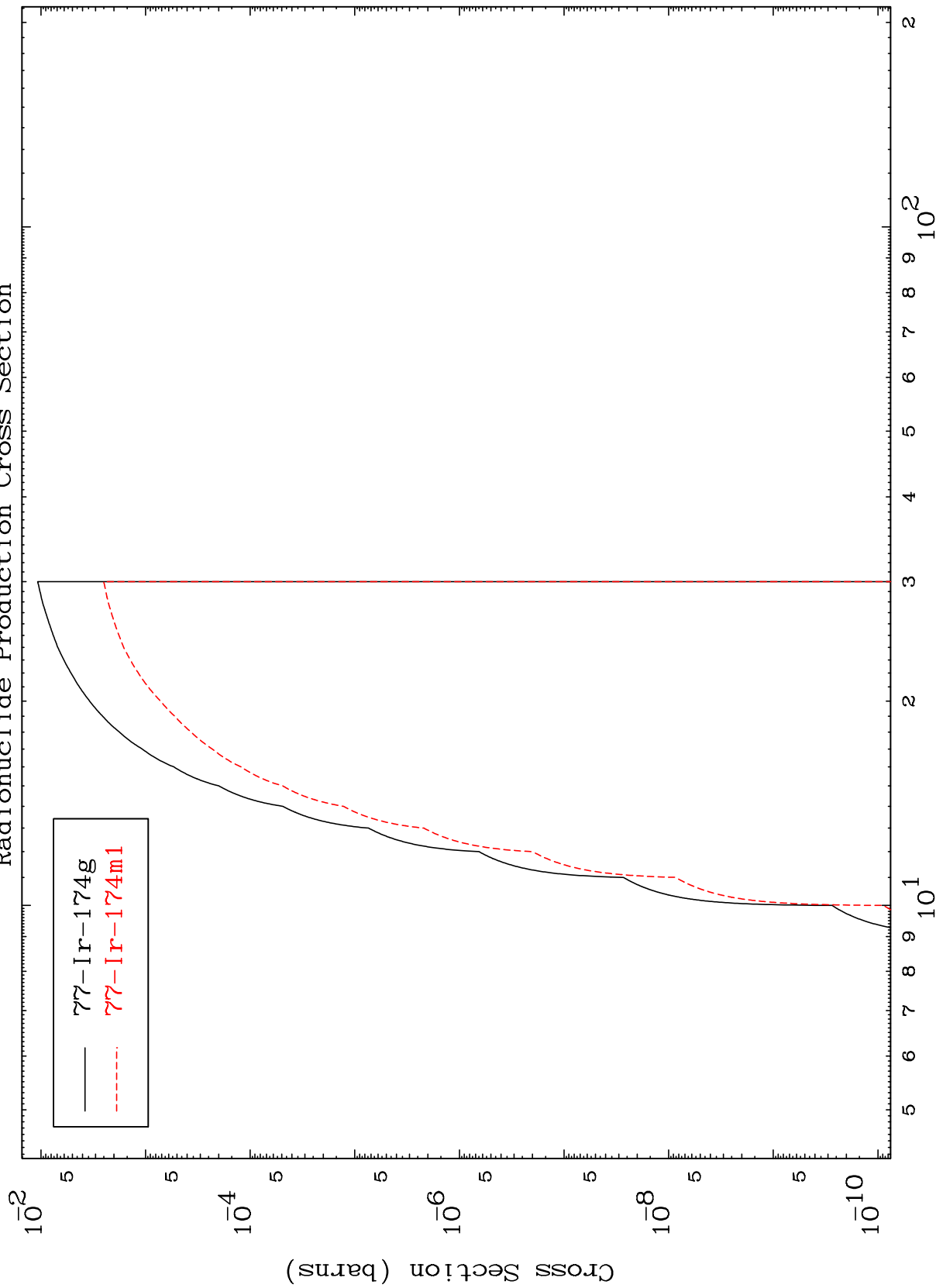
Incident Energy (MeV)

77-Ir-175

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<sup>77</sup>Ir-175

Radionuclide Production Cross Section (n,t)



Incident Energy (MeV)

<sup>77</sup>Ir-175

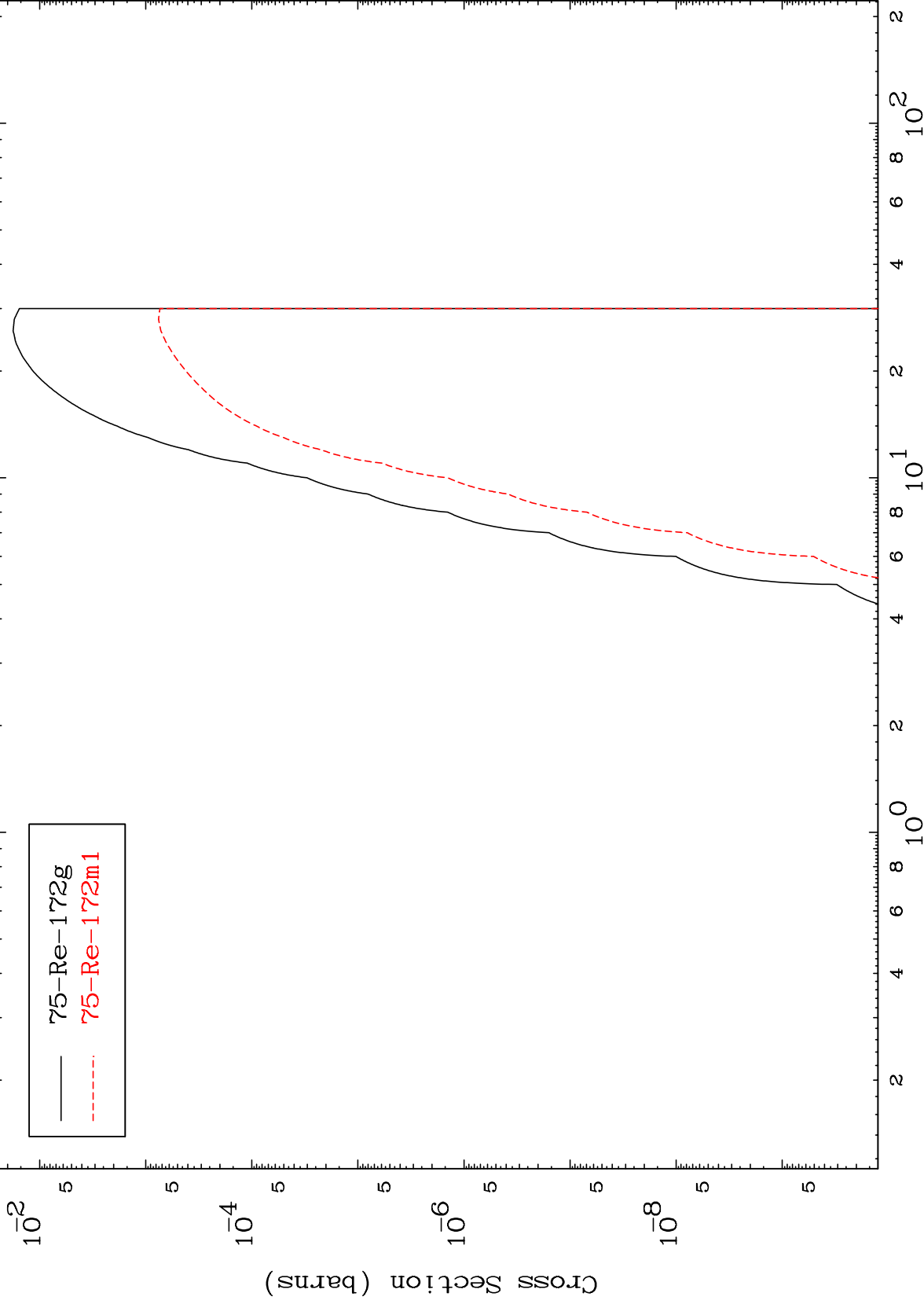
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(n,p)  $\alpha$

$^{77}\text{Ir-175}$

Radionuclide Production Cross Section



19

Incident Energy (MeV)

$^{77}\text{Ir-175}$