

Program EVALPLOT  
(Version 2021-1)

by

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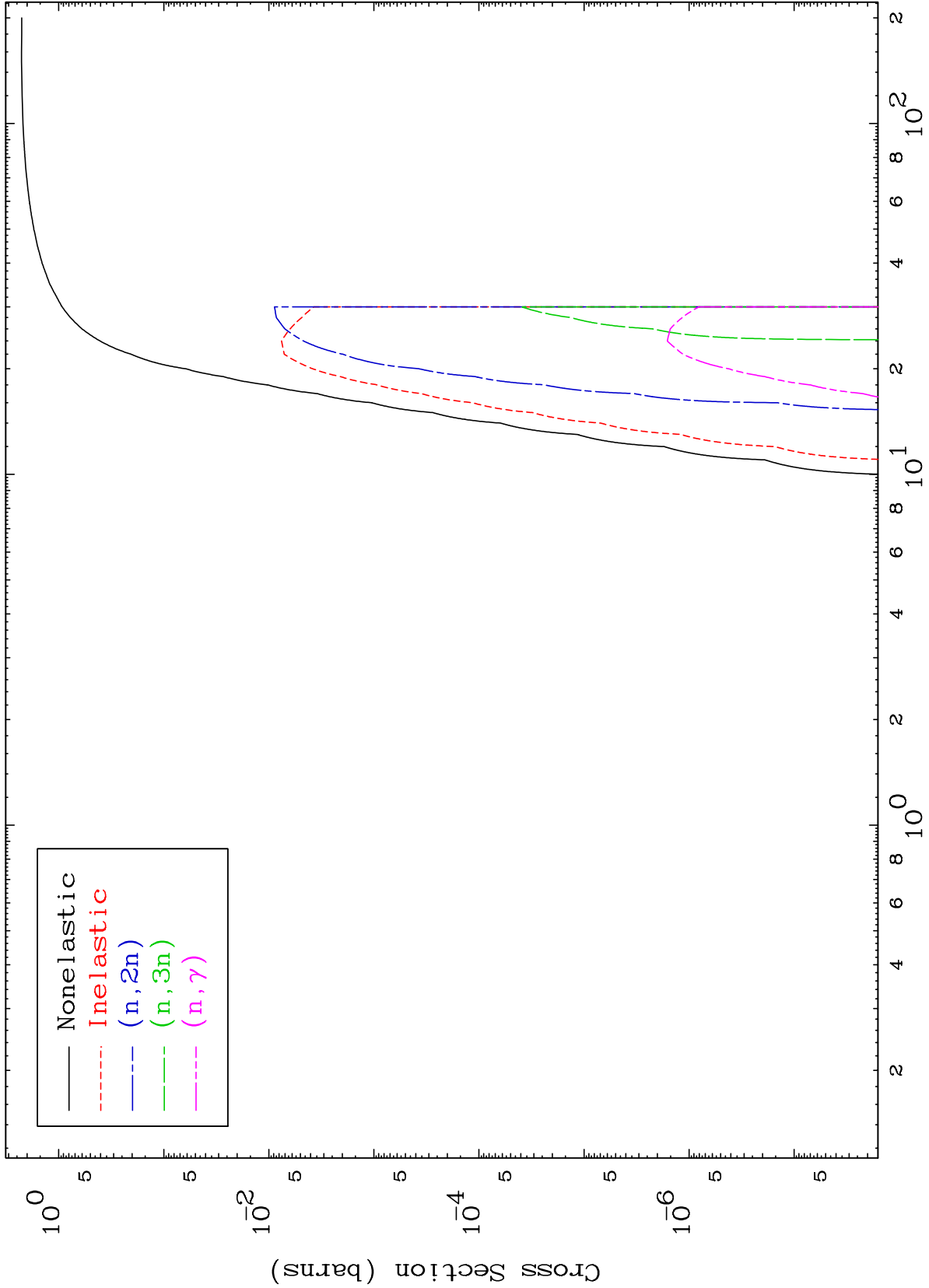
Press Mouse Button to Start

MAT 7683

He-3 Major

0 Kelvin Cross Sections

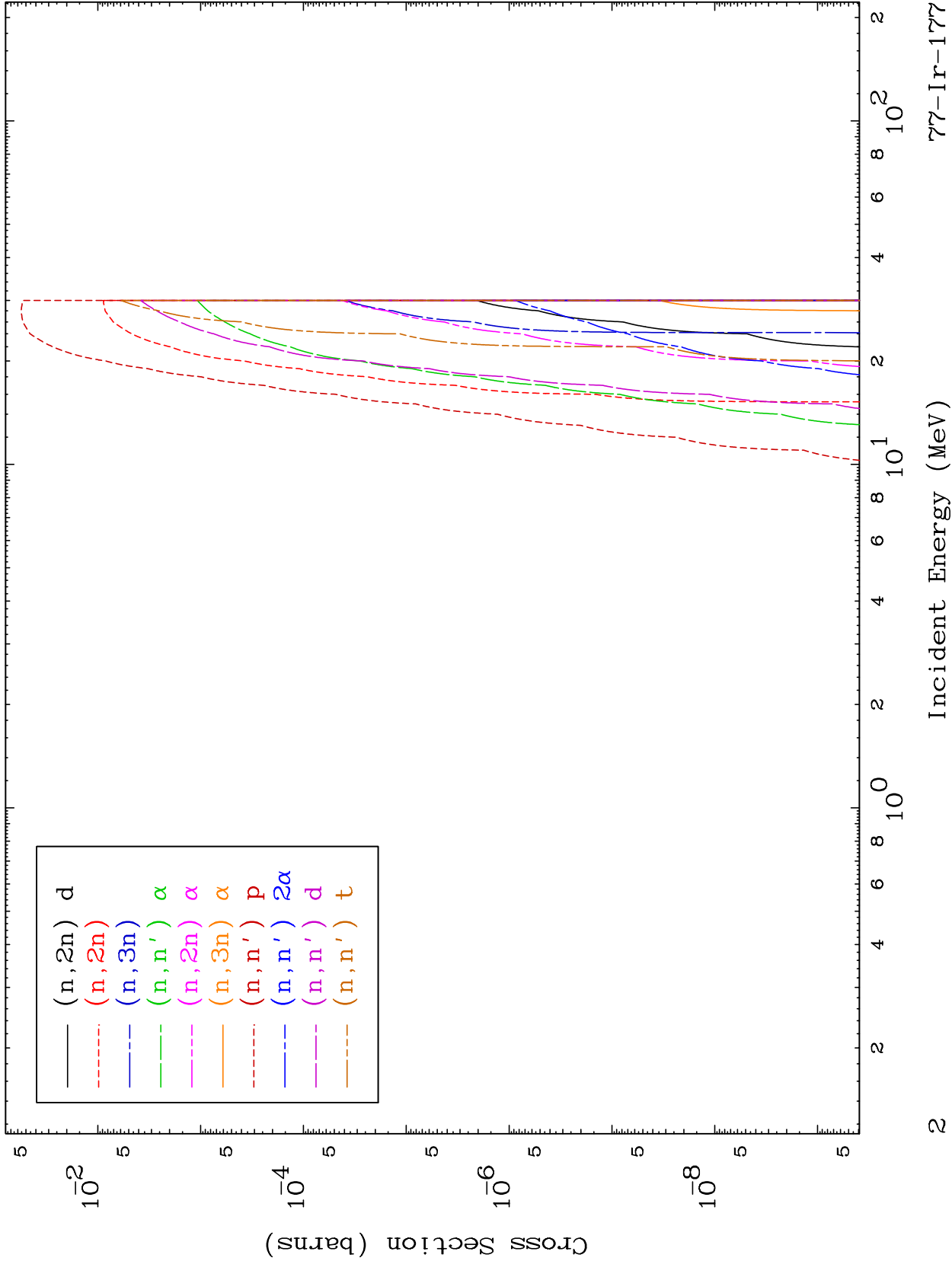
<sup>77</sup>Ir-177



MAT 7683

He-3 Neutron Absorption  
0 Kelvin Cross Sections

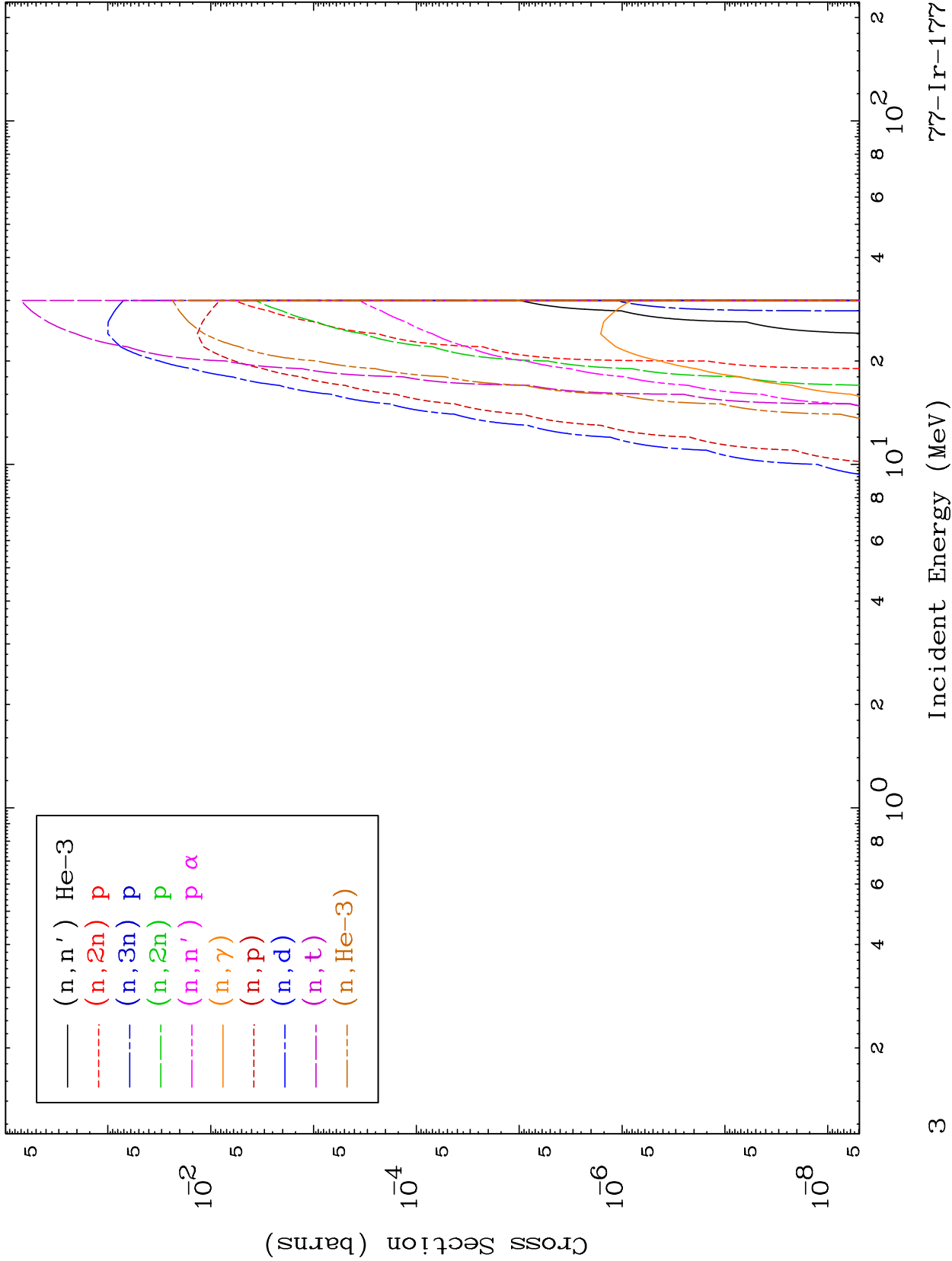
77-Ir-177



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He-3 Neutron Absorption  
0 Kelvin Cross Sections

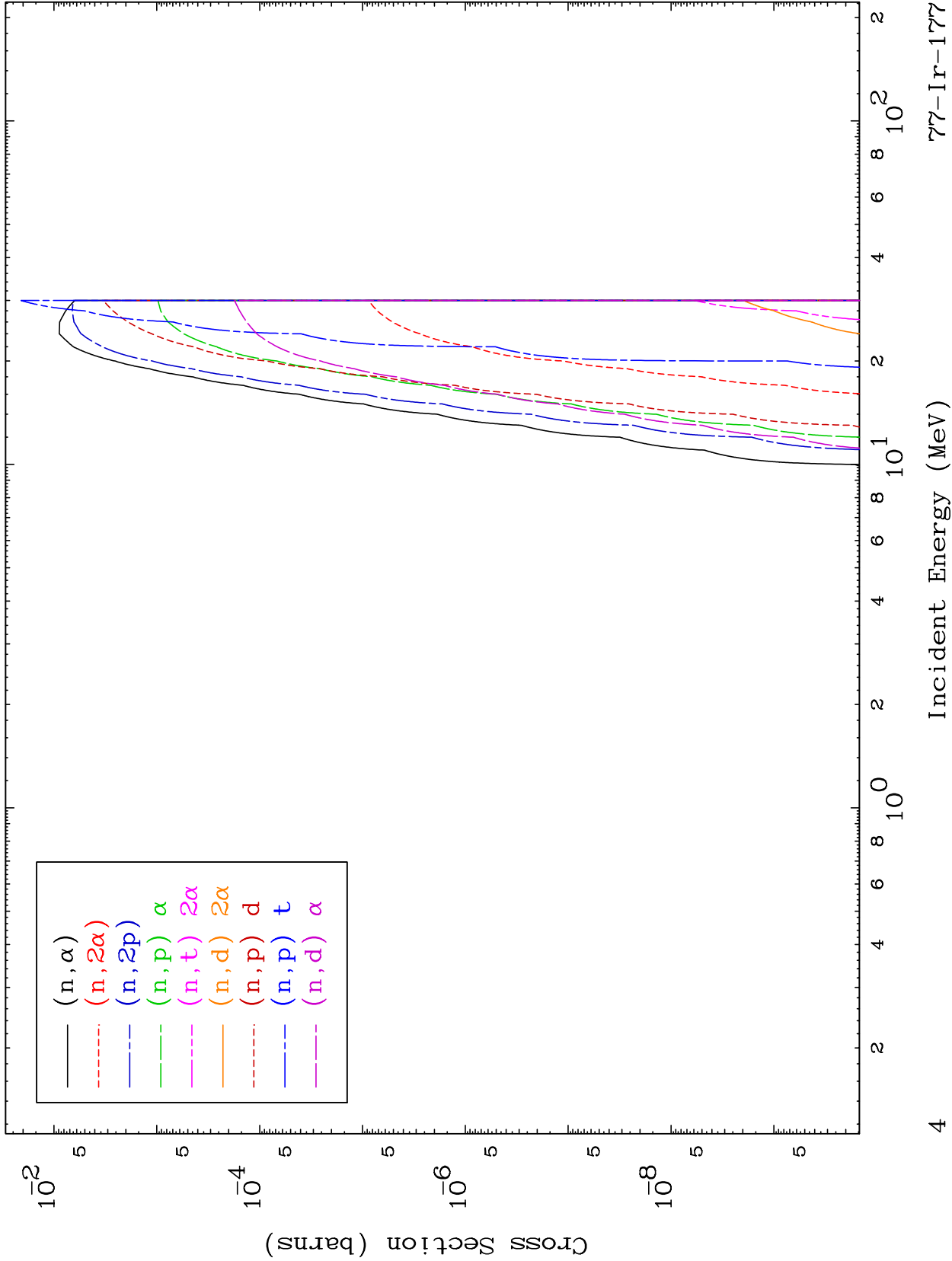
77-Ir-177



MAT 7683

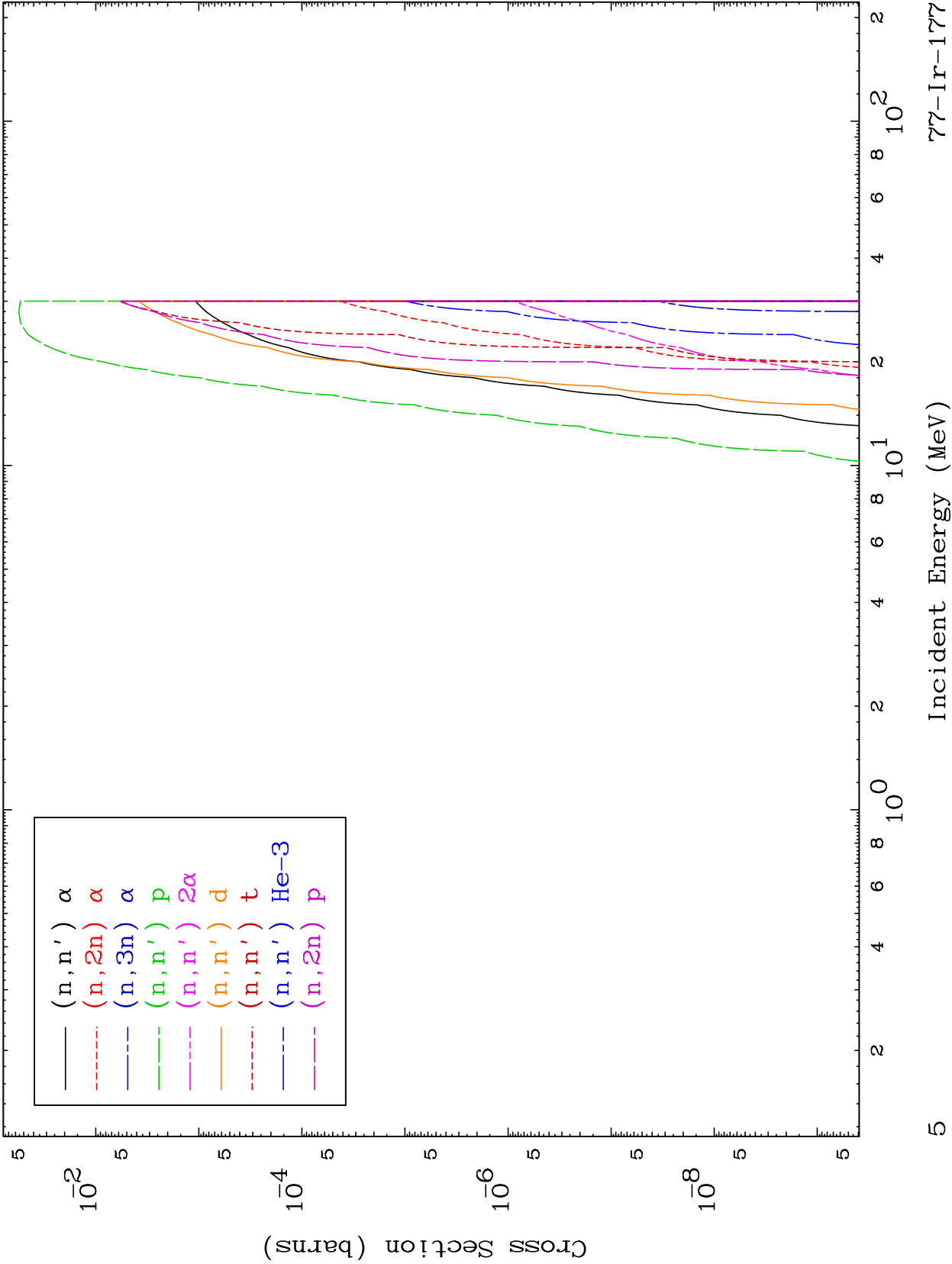
He-3 Neutron Absorption  
0 Kelvin Cross Sections

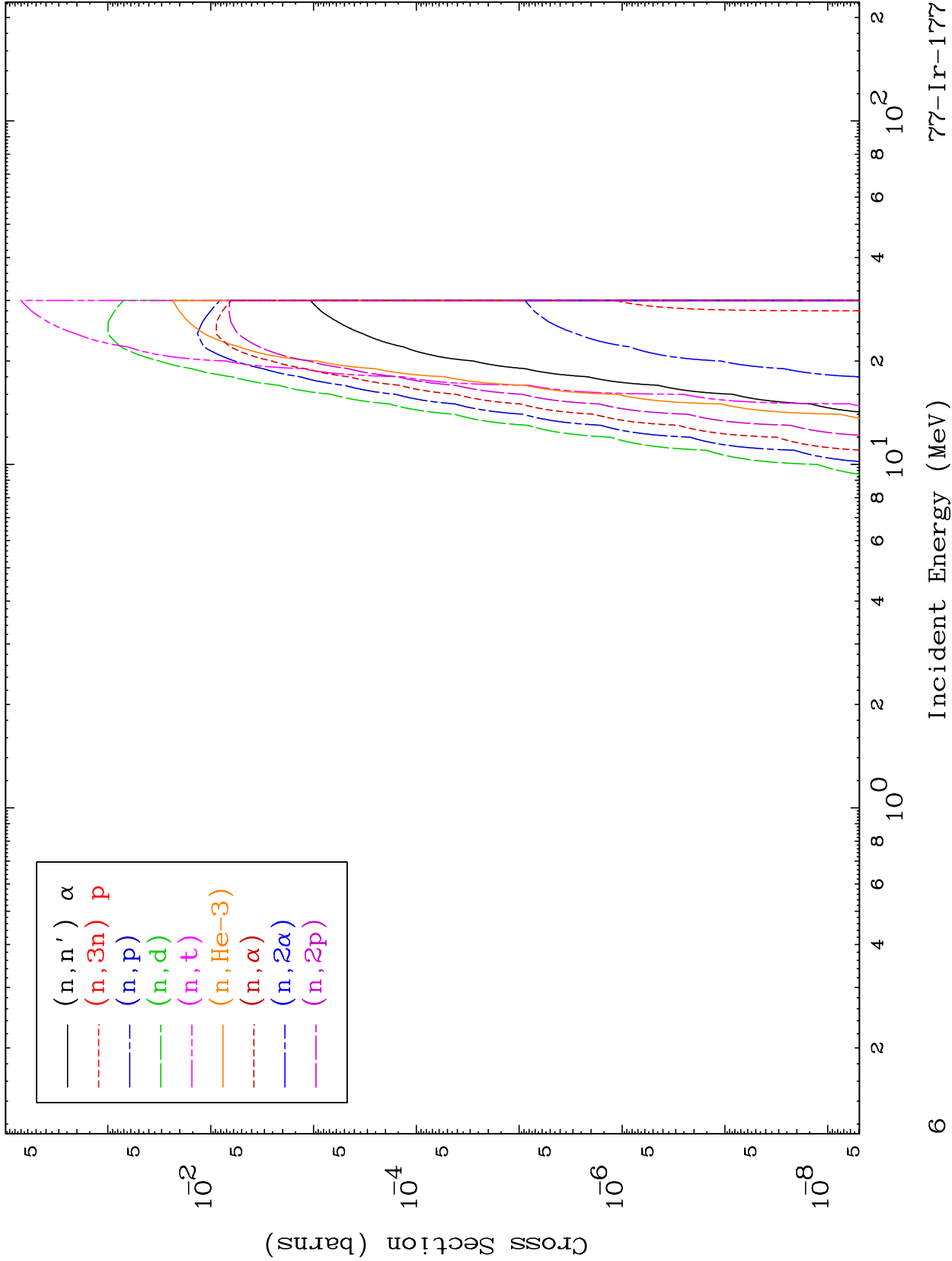
77-Ir-177



77-Ir-177

Incident Energy (MeV)





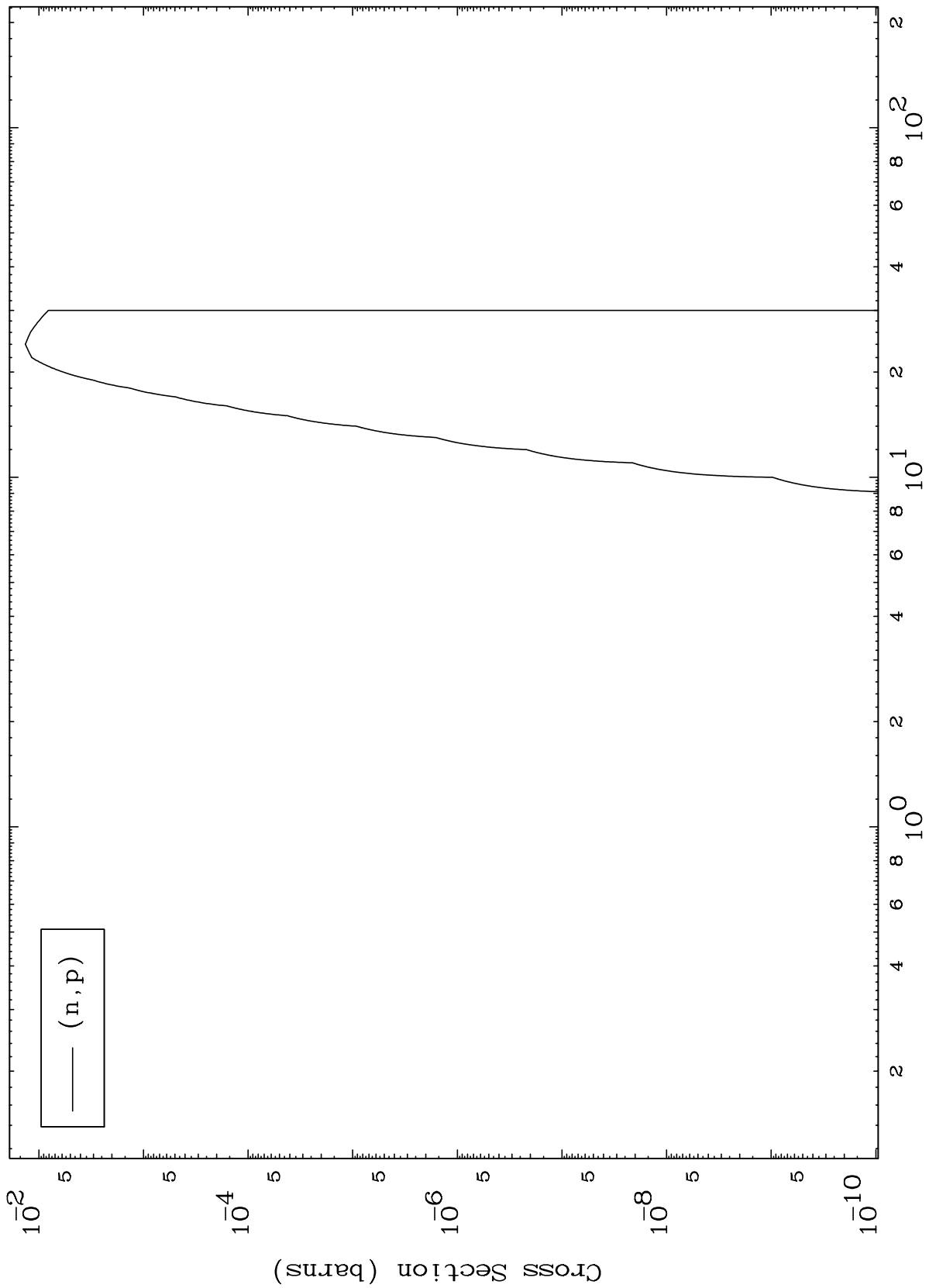


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(He-3,p) Levels

77-Ir-177

0 Kelvin Cross Sections

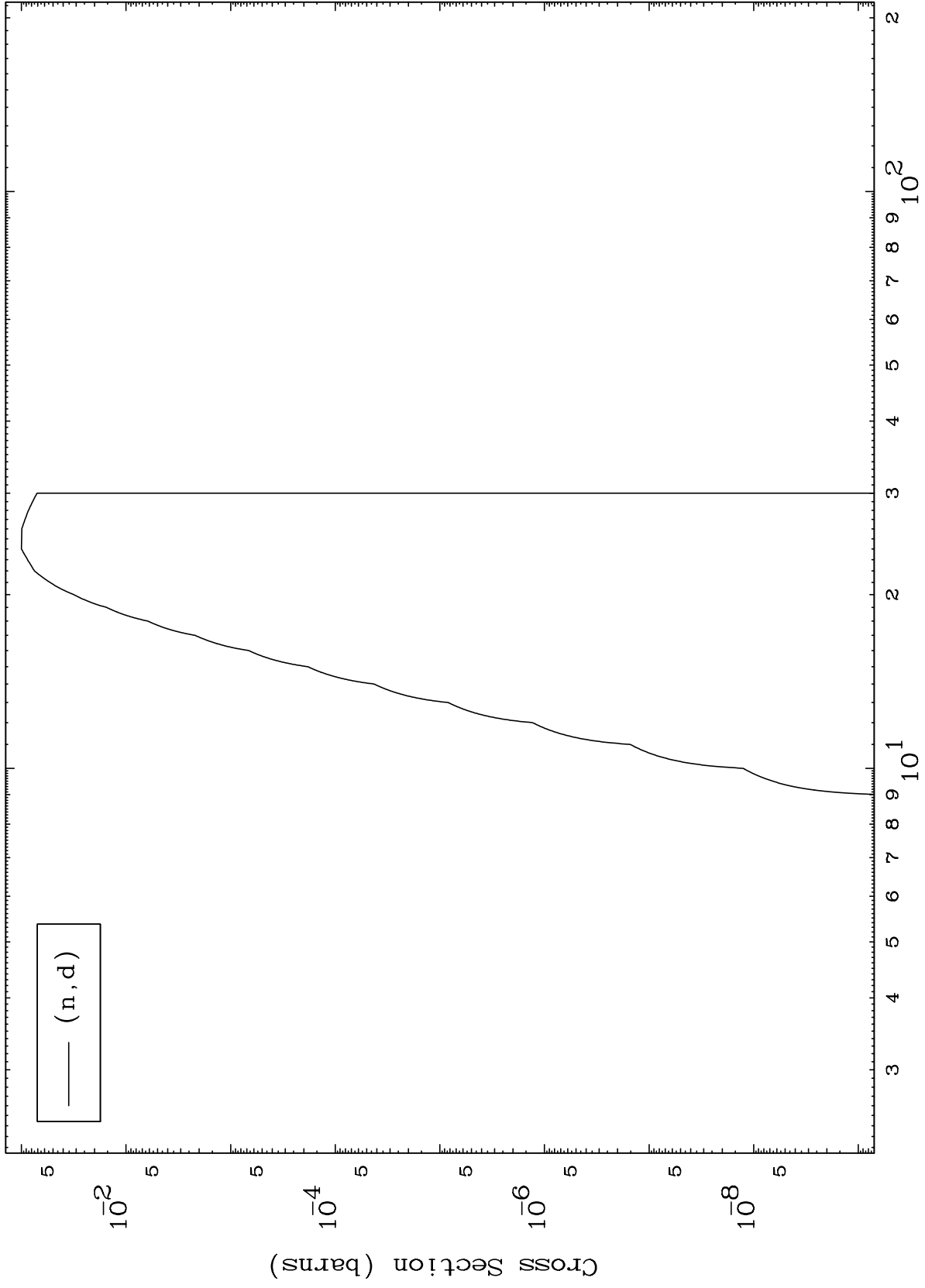


(n,p)

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(He-3,d) Levels  
0 Kelvin Cross Sections

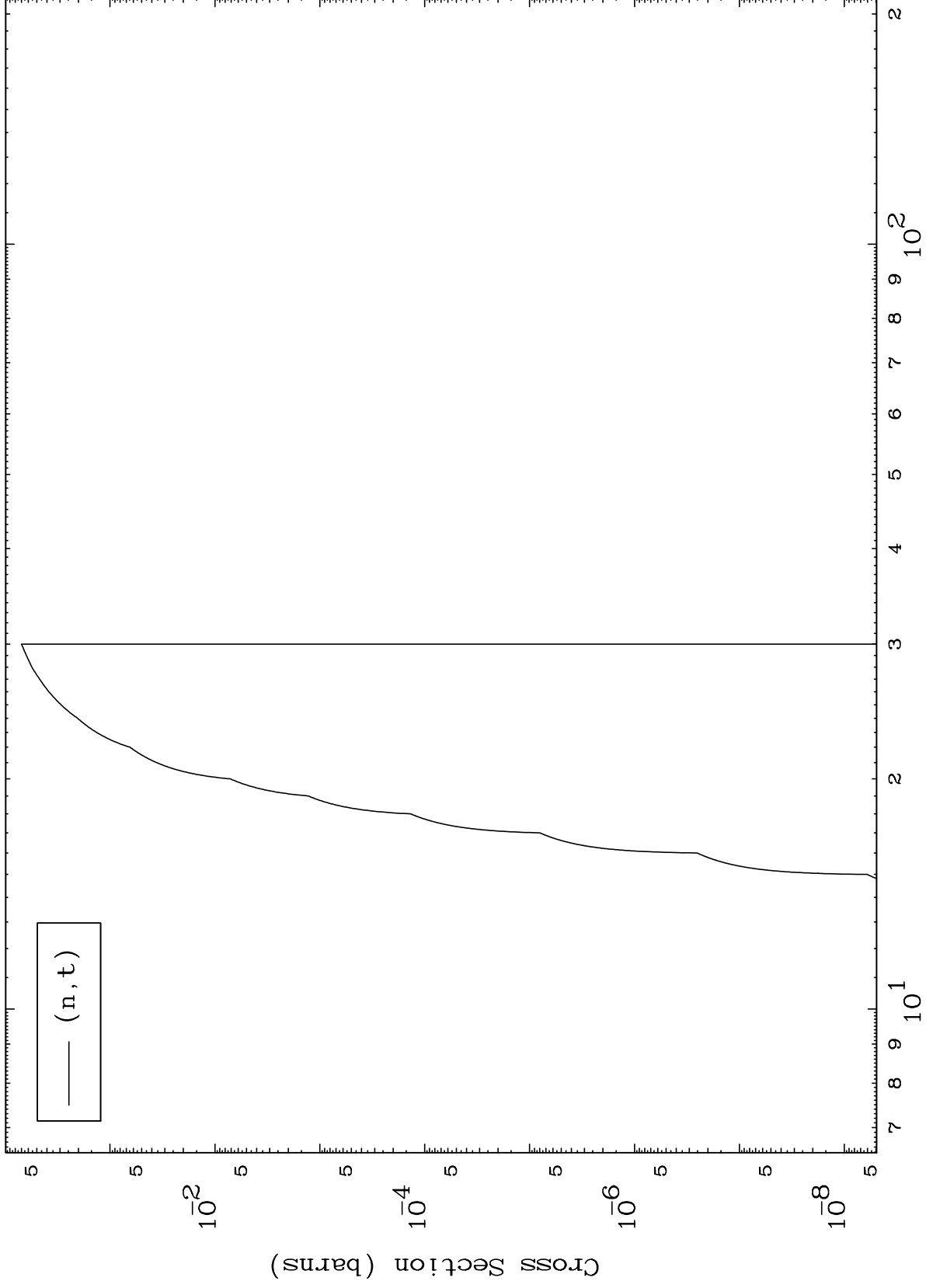
<sup>77</sup>Ir-177



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(He-3,t) Levels  
0 Kelvin Cross Sections

77-Ir-177



10

Incident Energy (MeV)

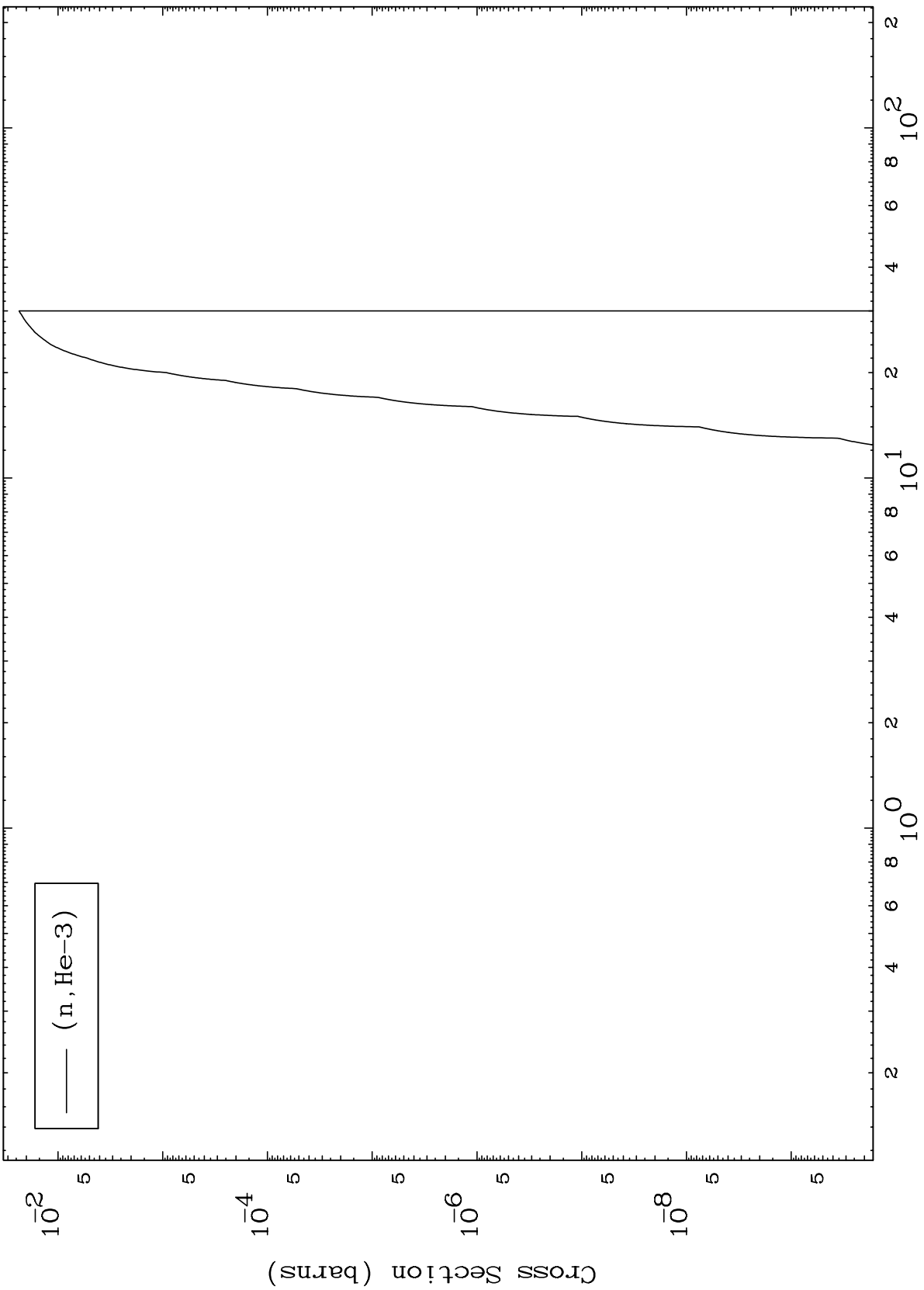
77-Ir-177

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(He-3, He3) Levels

77-Ir-177

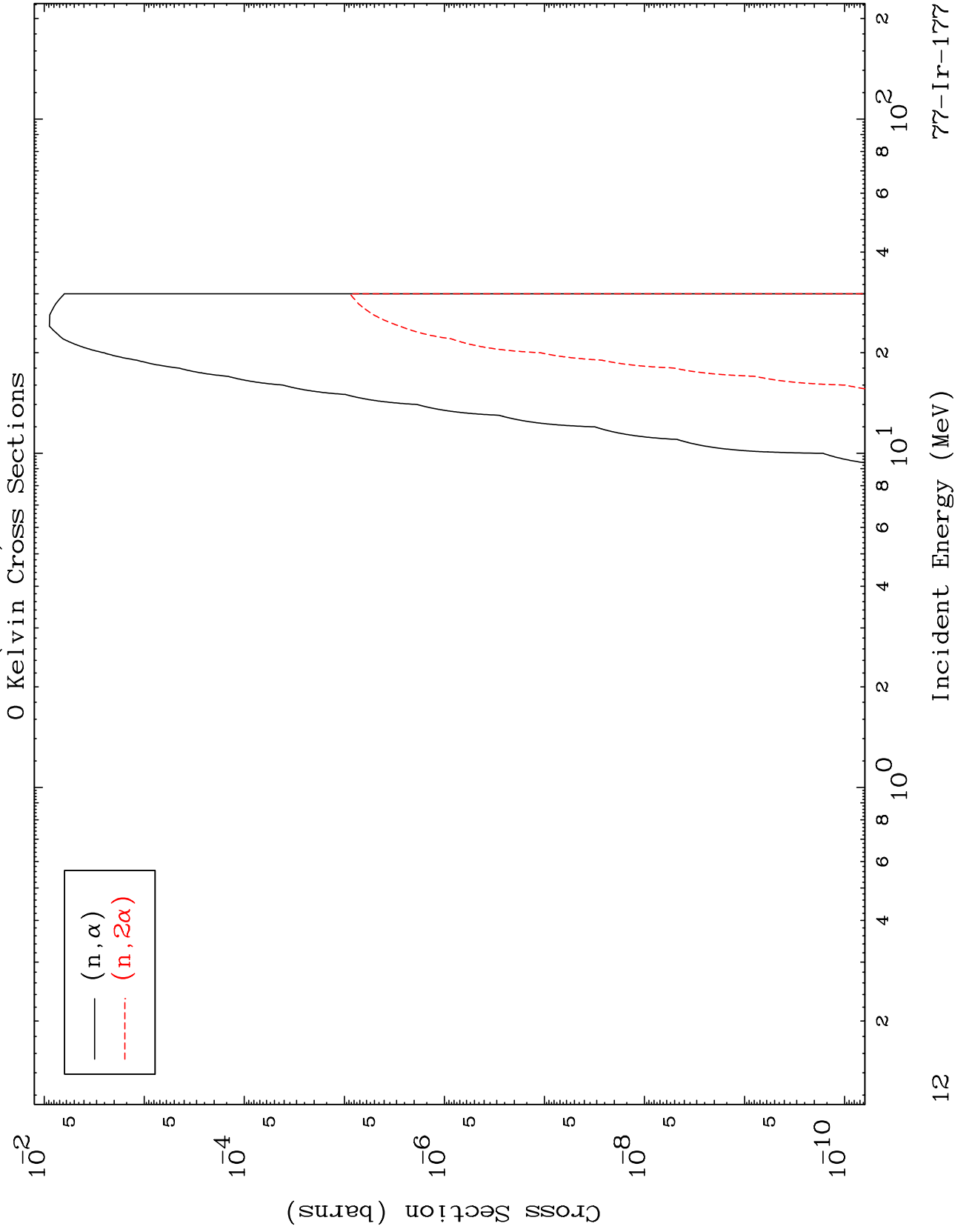
0 Kelvin Cross Sections



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(He-3,  $\alpha$ ) Levels

<sup>77</sup>Ir-177

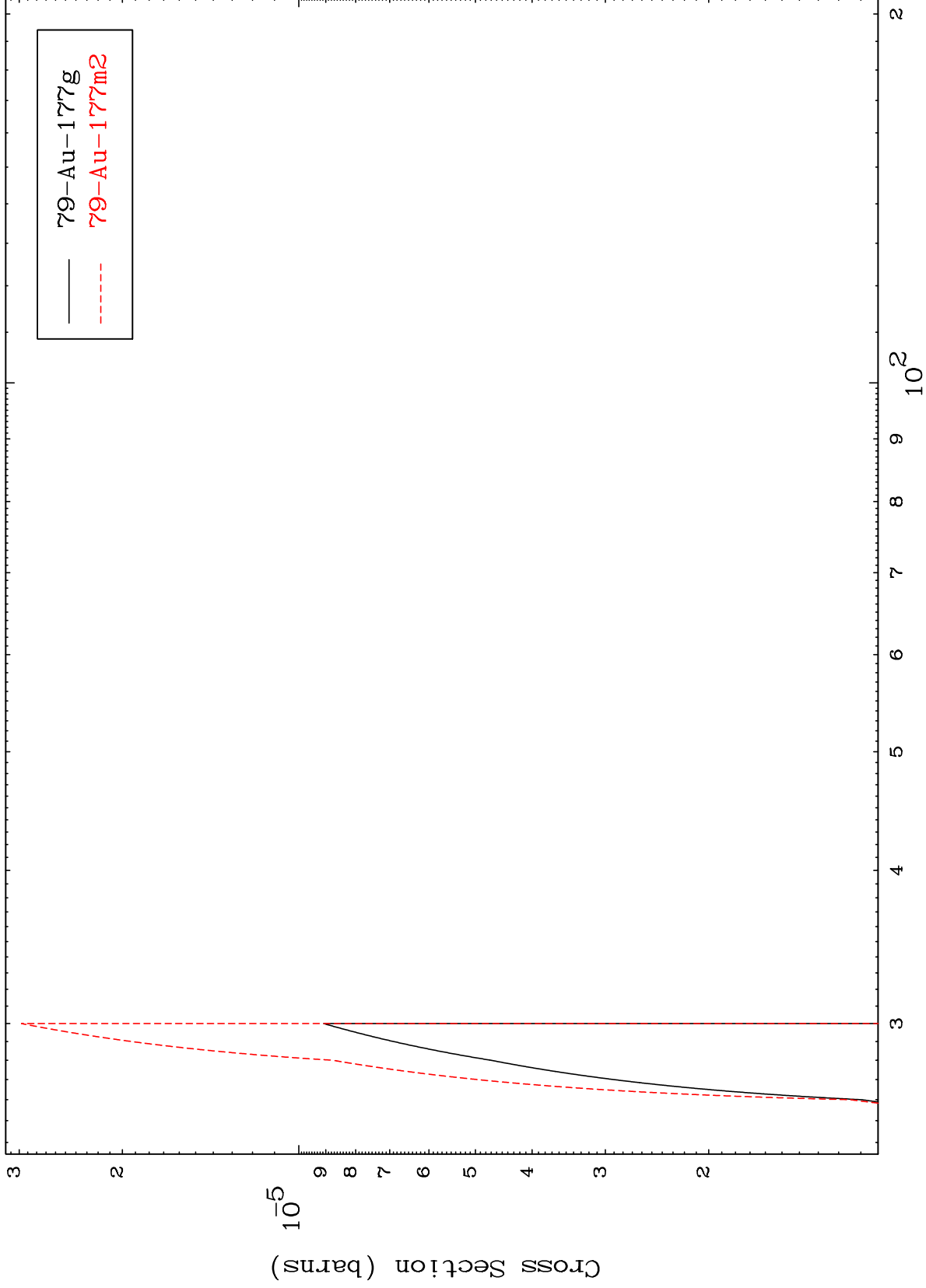


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(n,3n)

<sup>77</sup>Ir-177

Radionuclide Production Cross Section



13

Incident Energy (MeV)

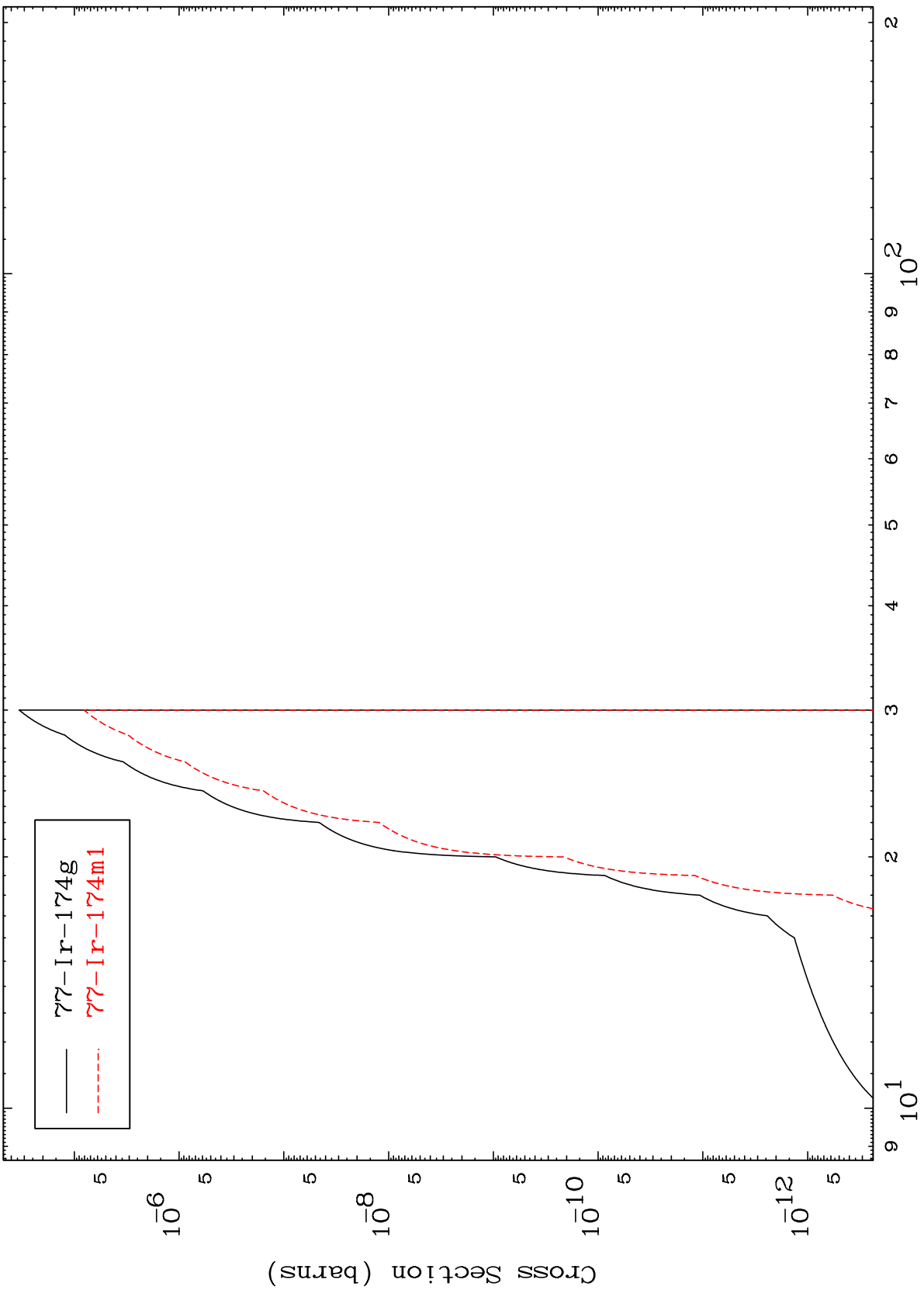
<sup>77</sup>Ir-177

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(n,2n)  $\alpha$

$^{77}\text{Ir}-177$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

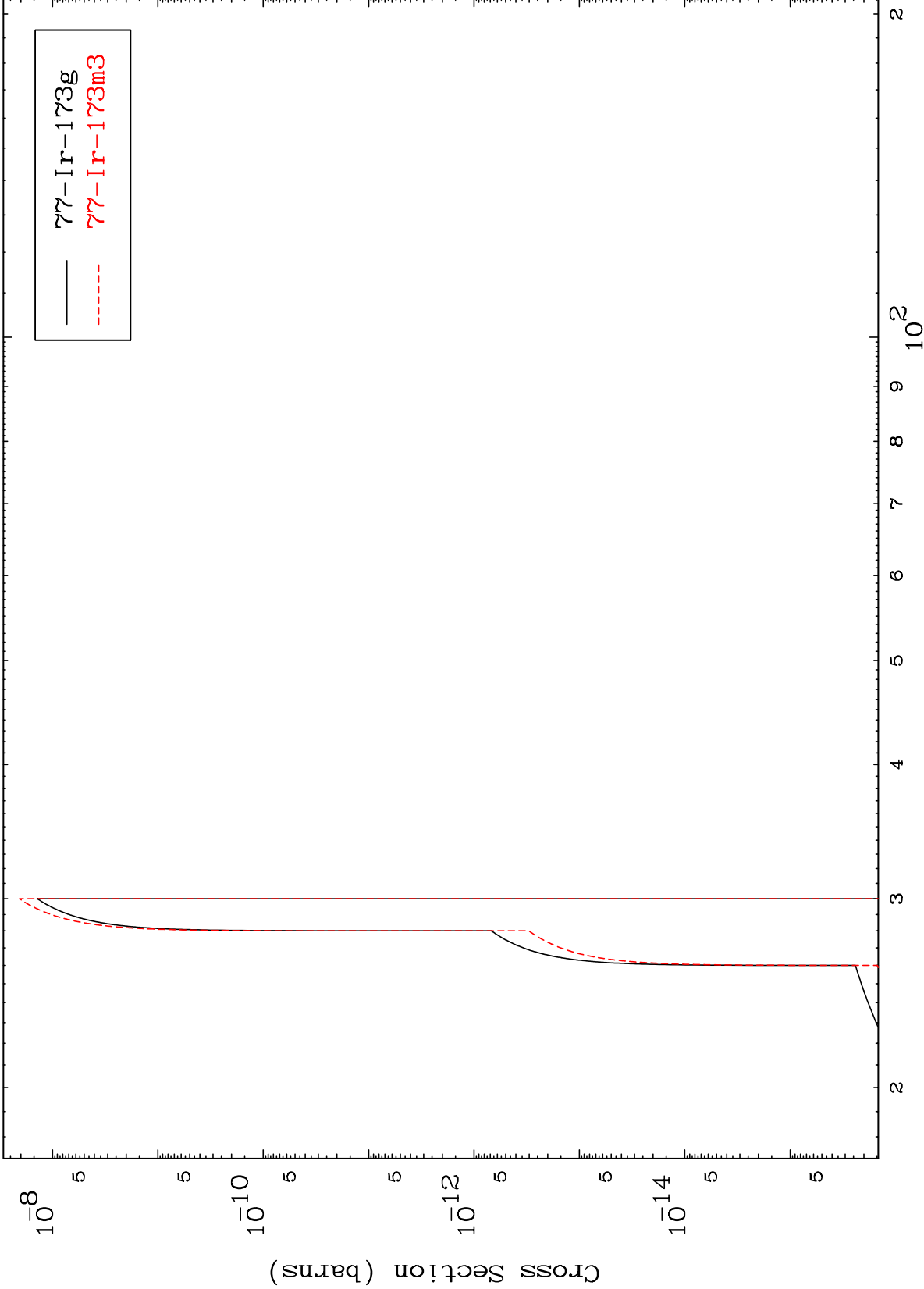
$^{77}\text{Ir}-177$

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$(n,3n) \alpha$

$^{77}\text{Ir-177}$

Radionuclide Production Cross Section



$^{77}\text{Ir-173g}$   
 $^{77}\text{Ir-173m3}$

15

Incident Energy (MeV)

$^{77}\text{Ir-177}$

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(n,2α)

<sup>77</sup>Ir-177

Radionuclide Production Cross Section

