

Program EVALPLOT  
(Version 2021-1)

by

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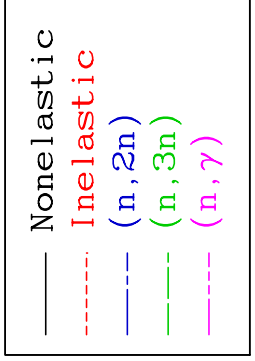
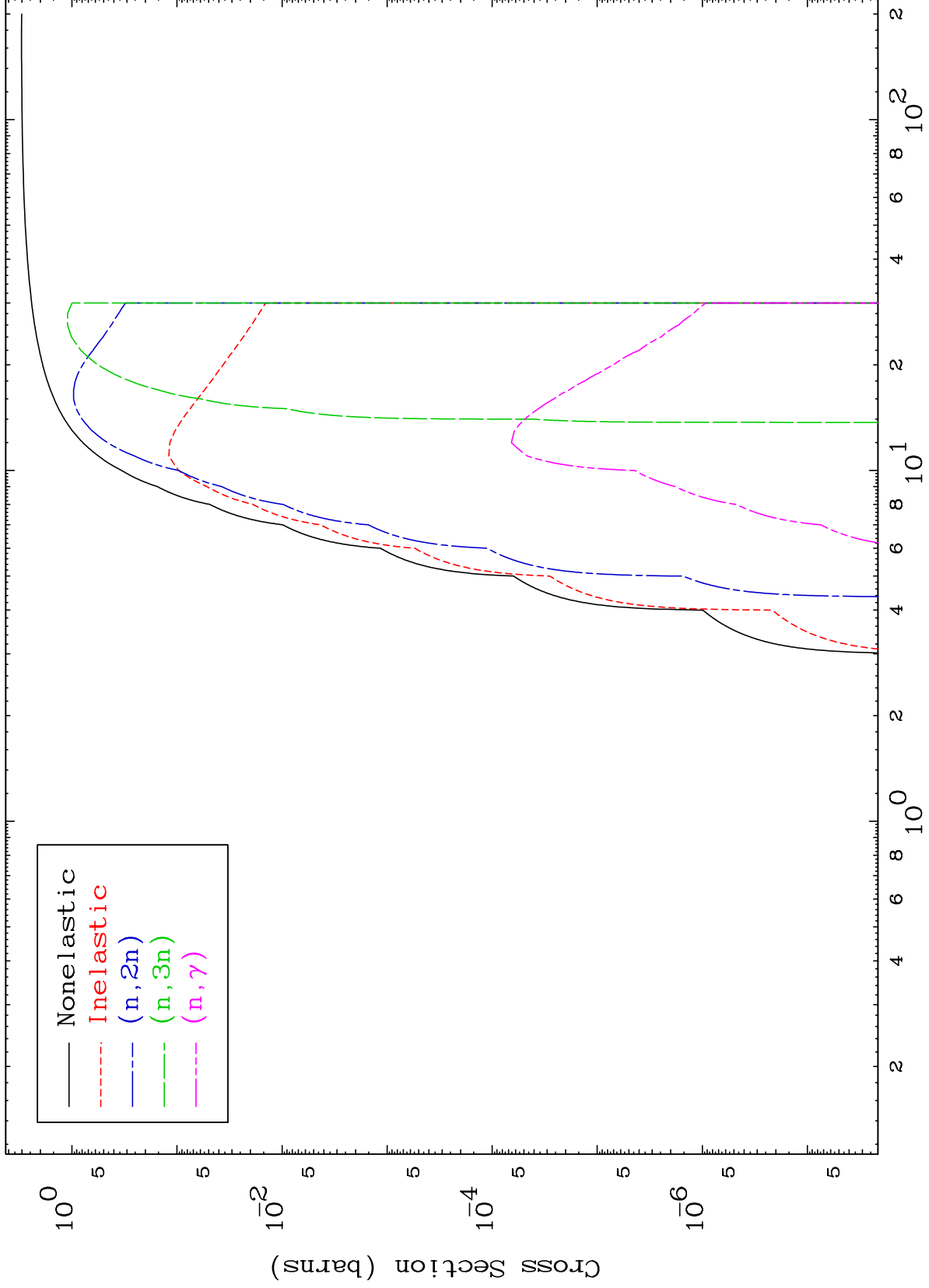
Press Mouse Button to Start

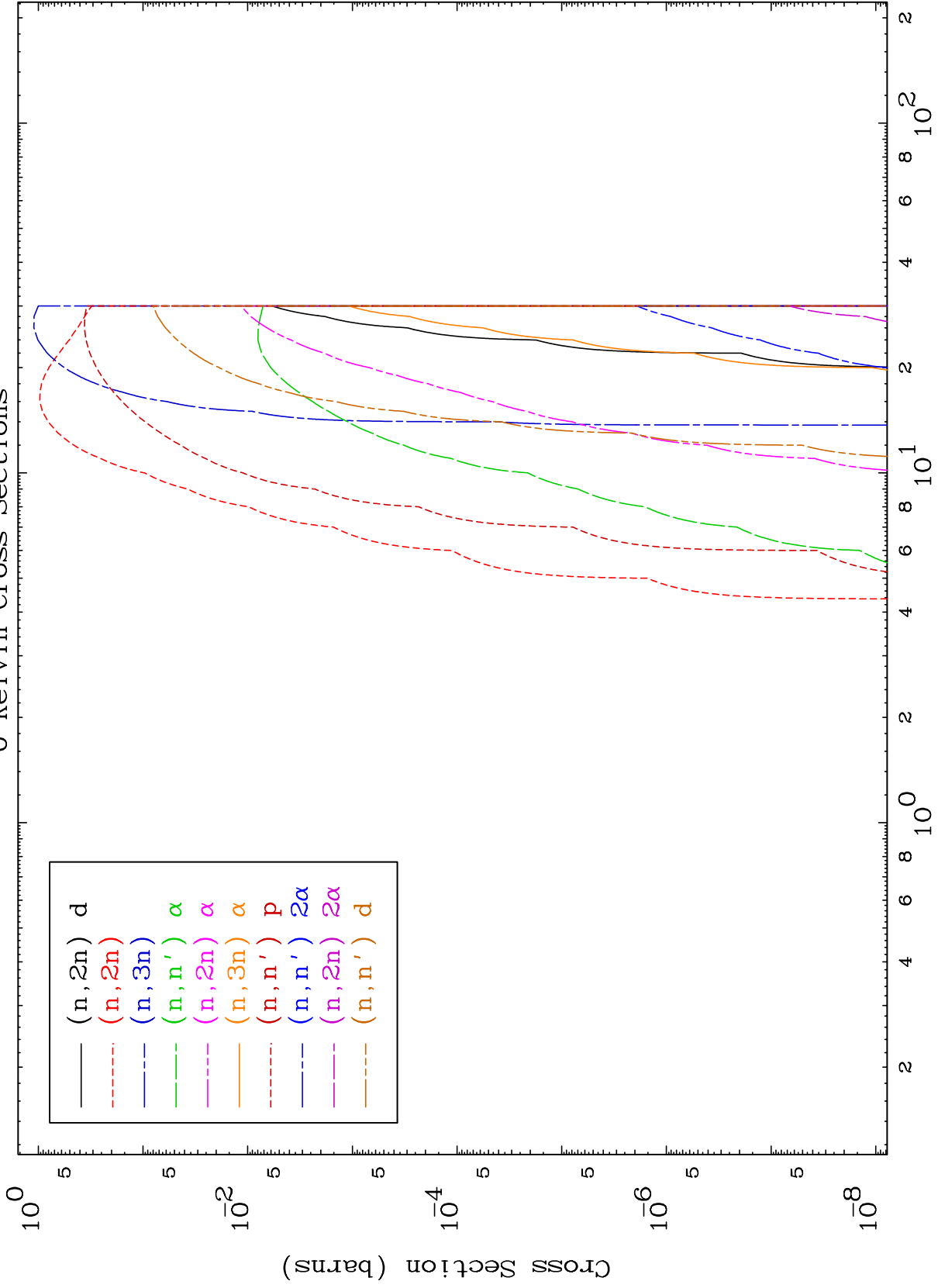
MAT 7710

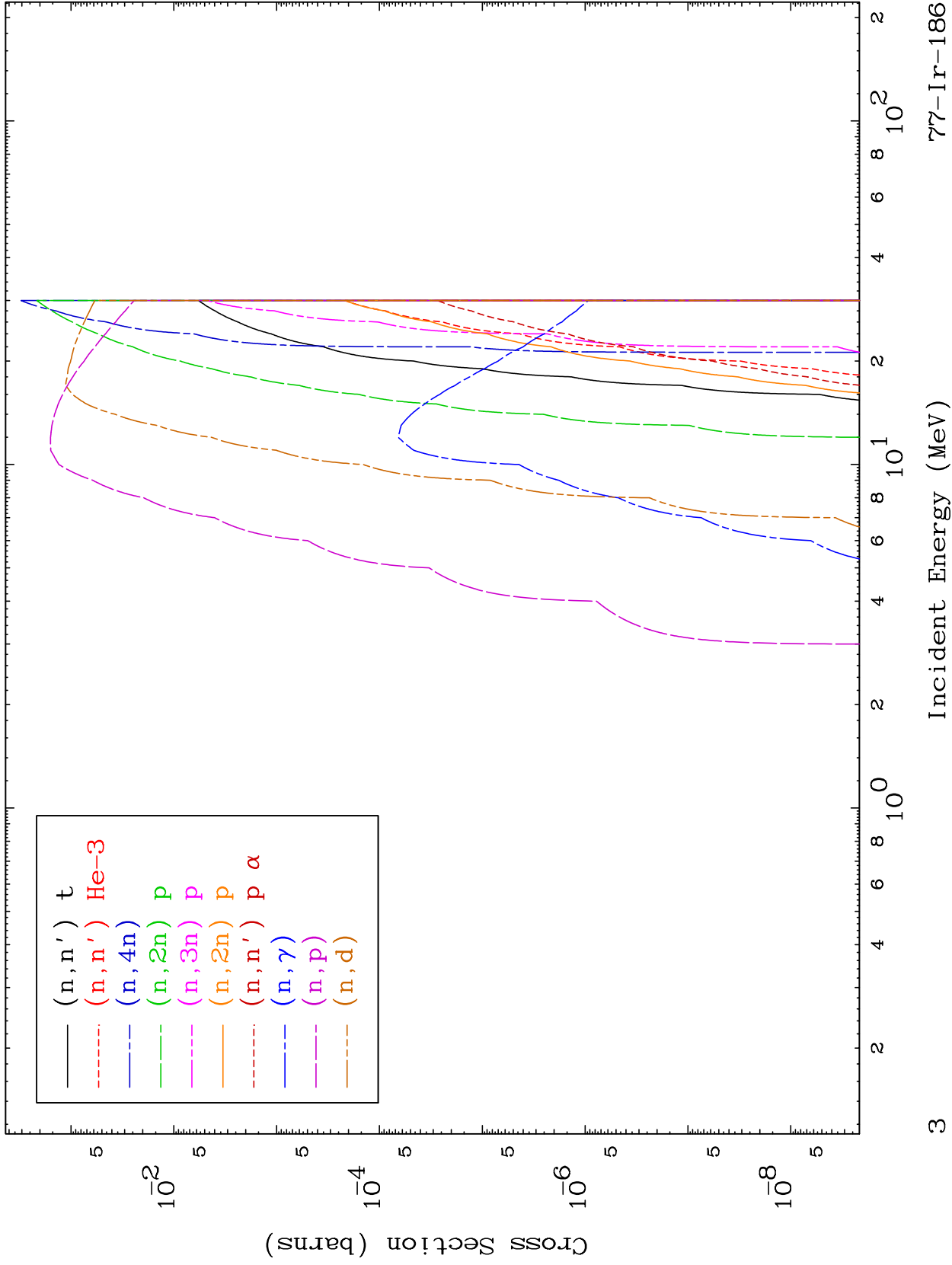
Deuteron Major

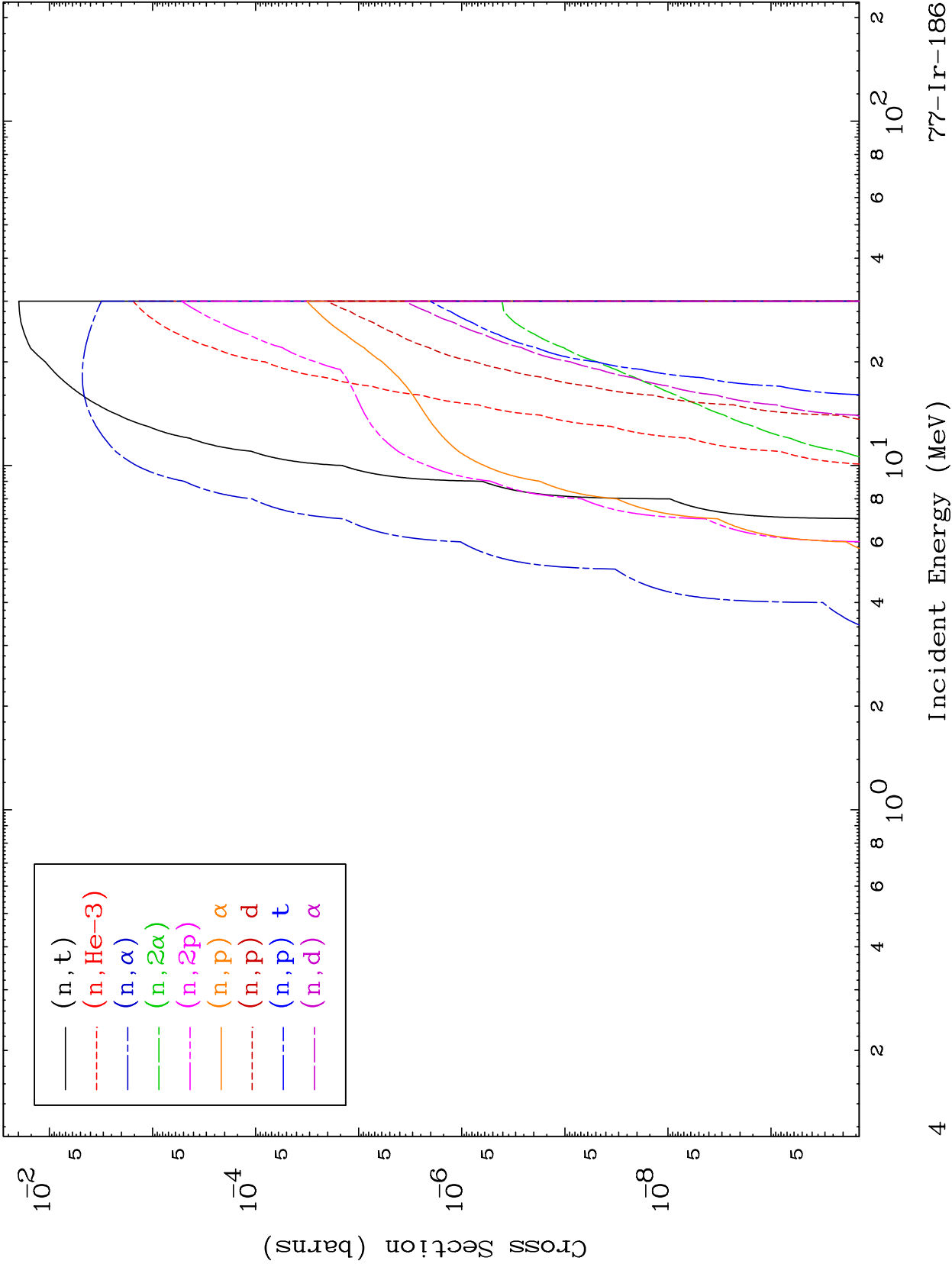
77-Ir-186

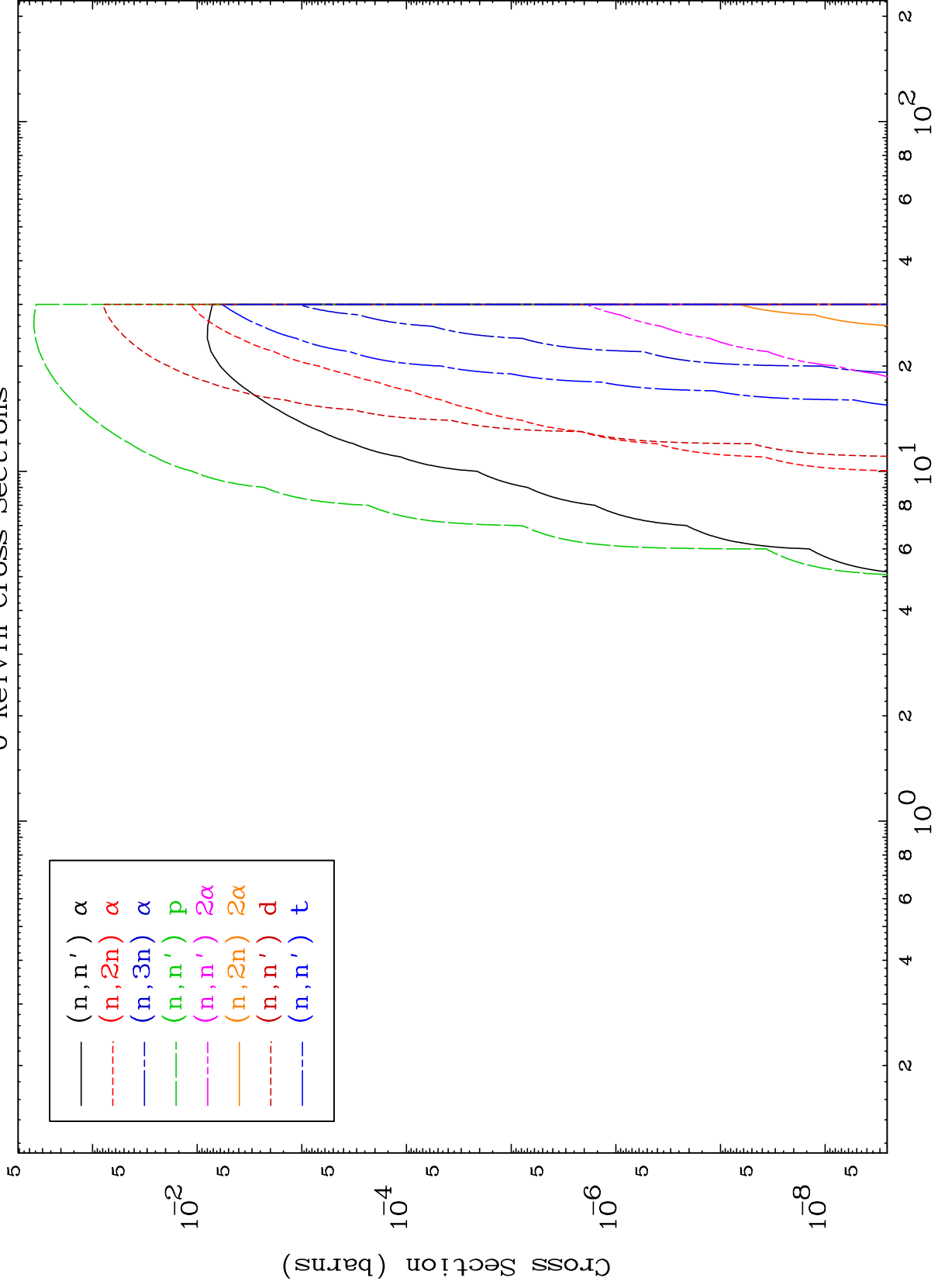
0 Kelvin Cross Sections

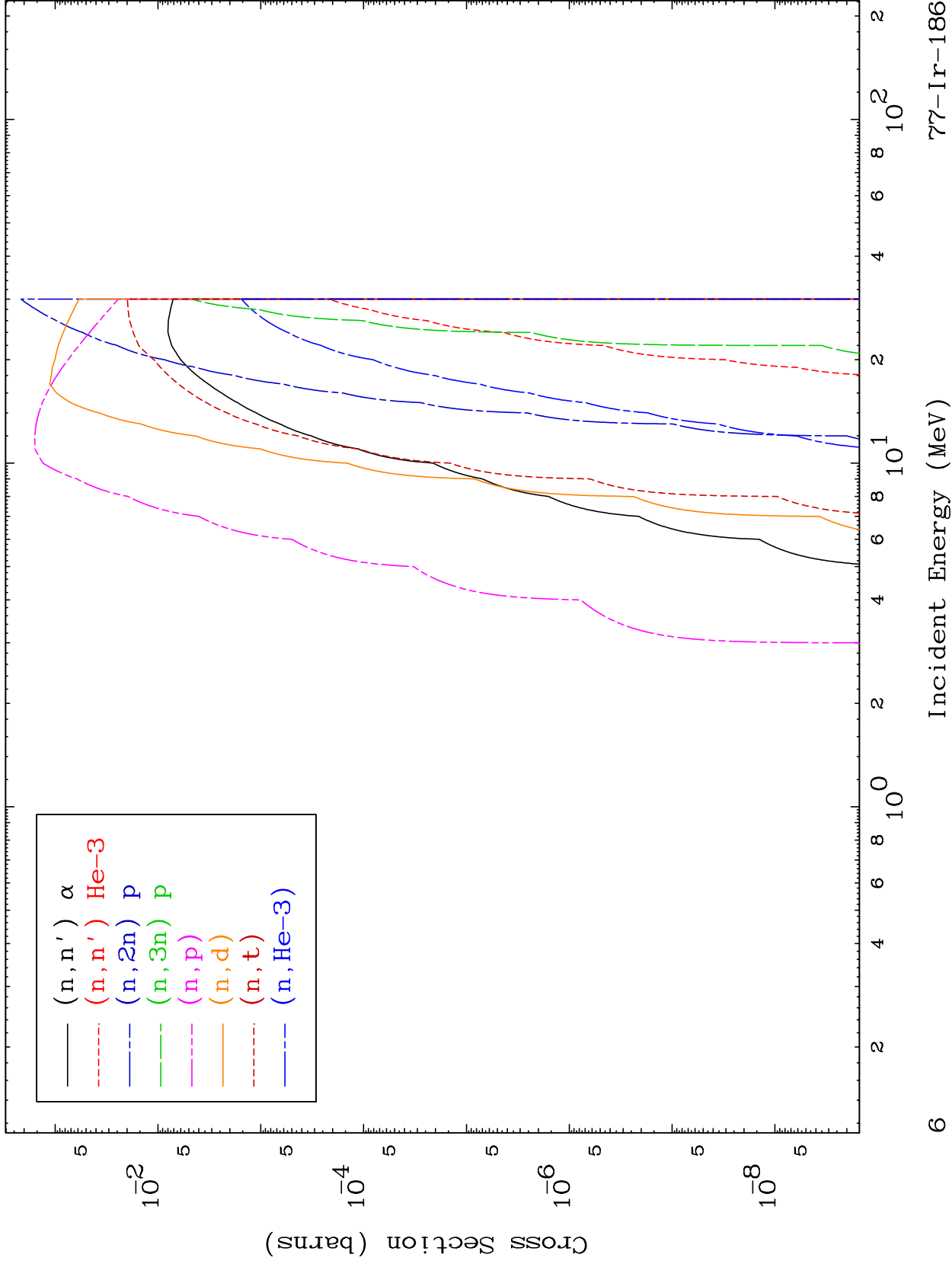








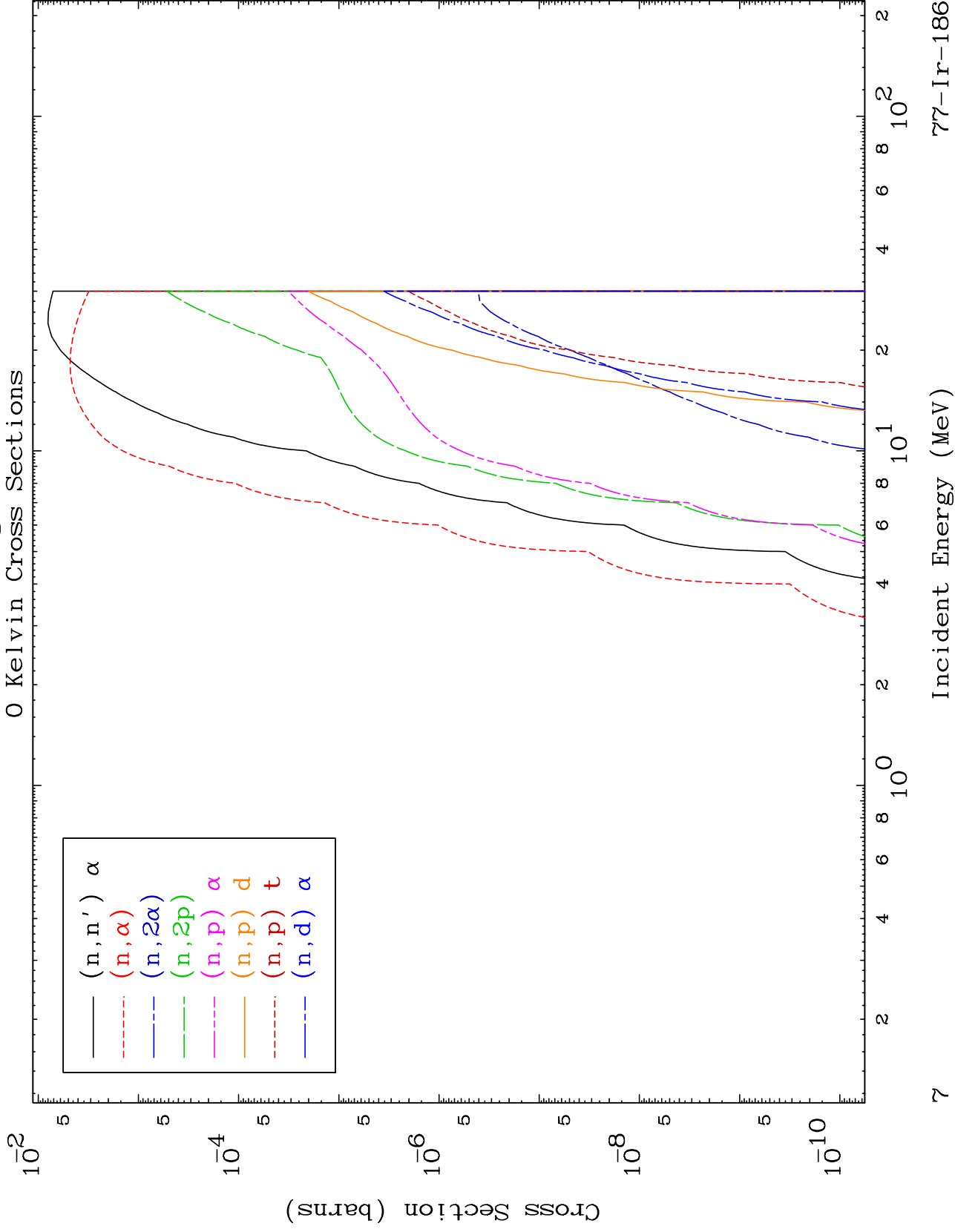




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Deuteron Charged Particle  
0 Kelvin Cross Sections

77-Ir-186



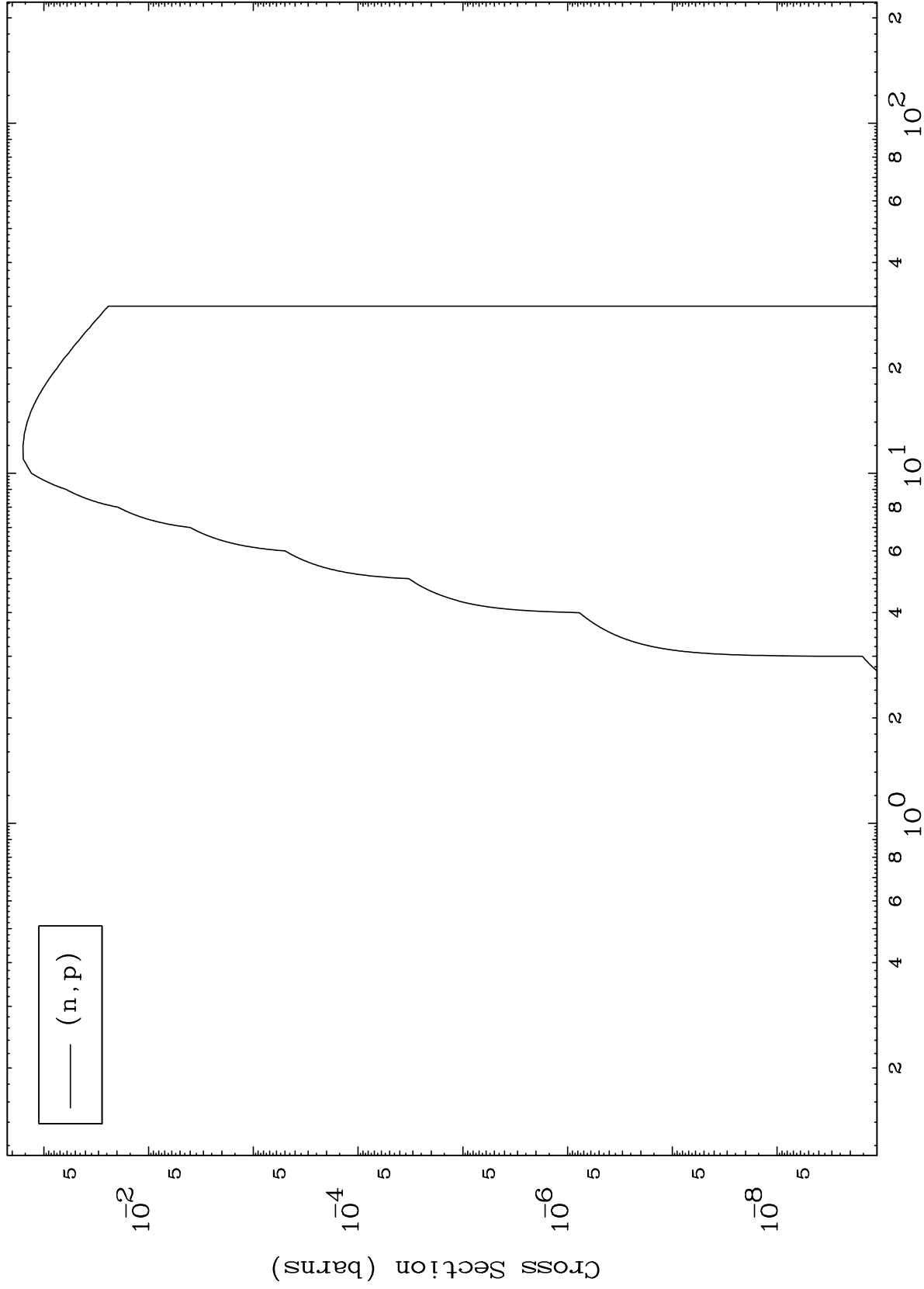


MAT 7710

(d,p) Levels

77-Ir-186

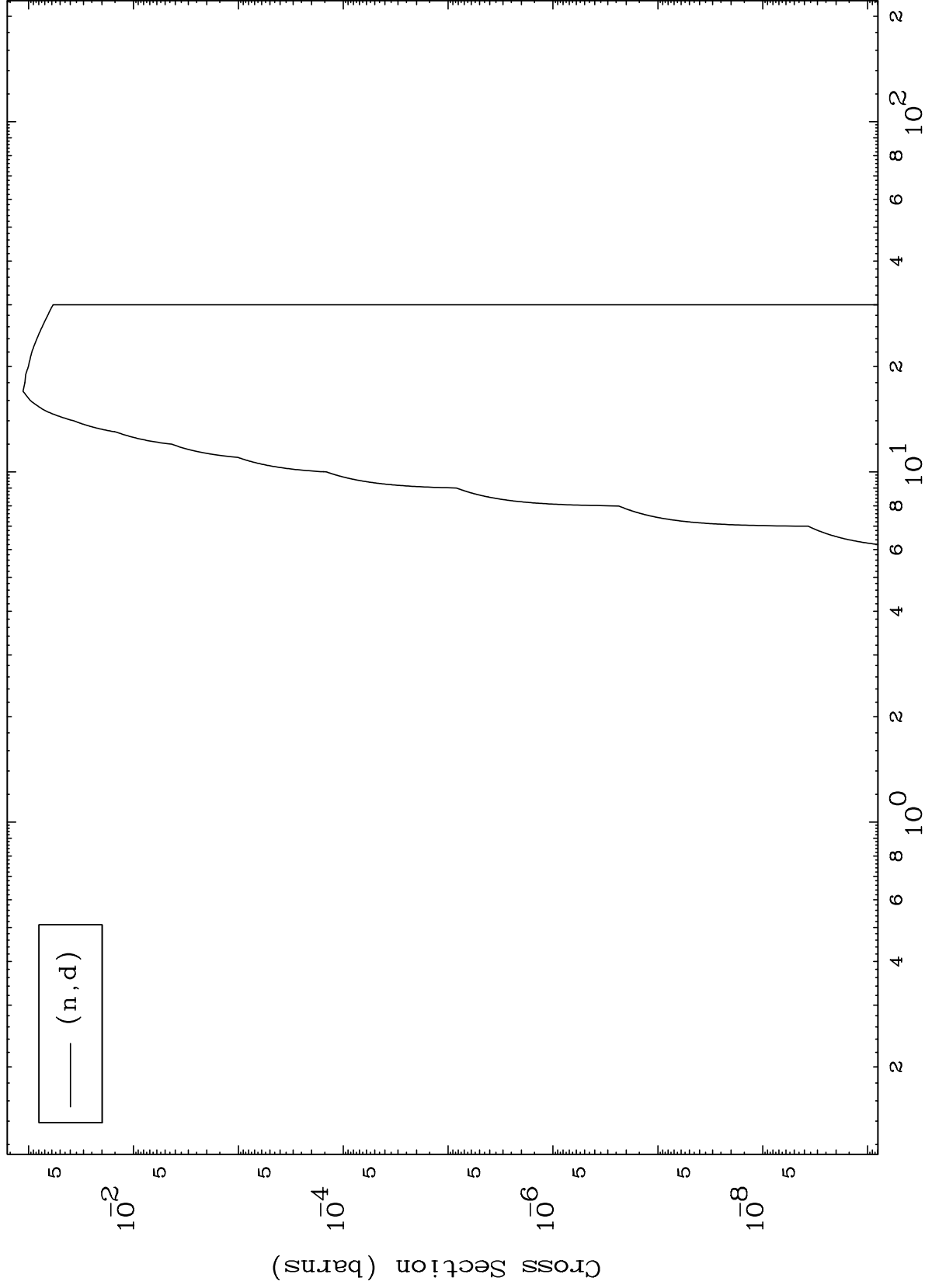
0 Kelvin Cross Sections



MAT 7710

77-Ir-186

(d,d) Levels  
0 Kelvin Cross Sections

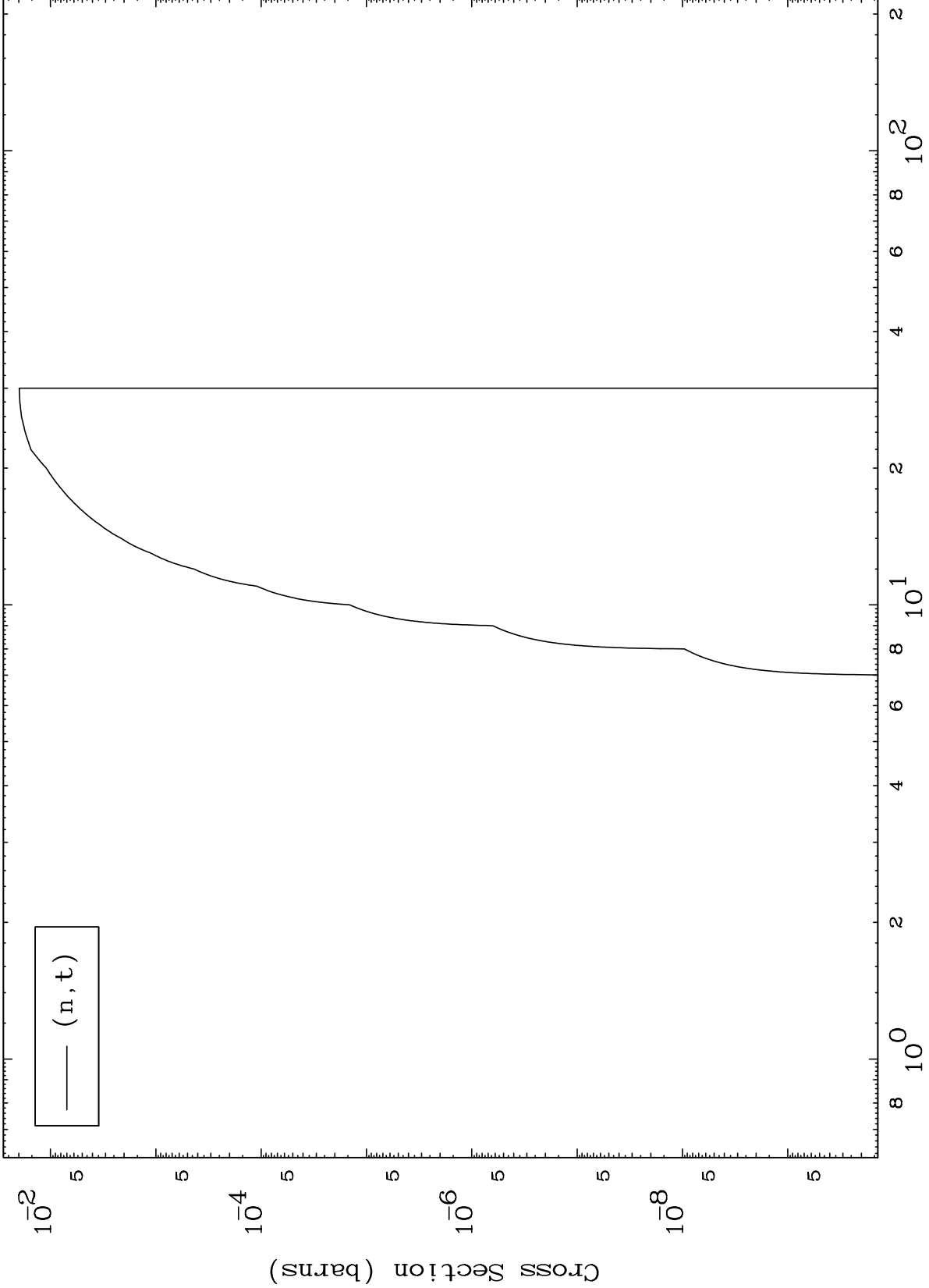


MAT 7710

(d,t) Levels

77-Ir-186

0 Kelvin Cross Sections



10

Incident Energy (MeV)

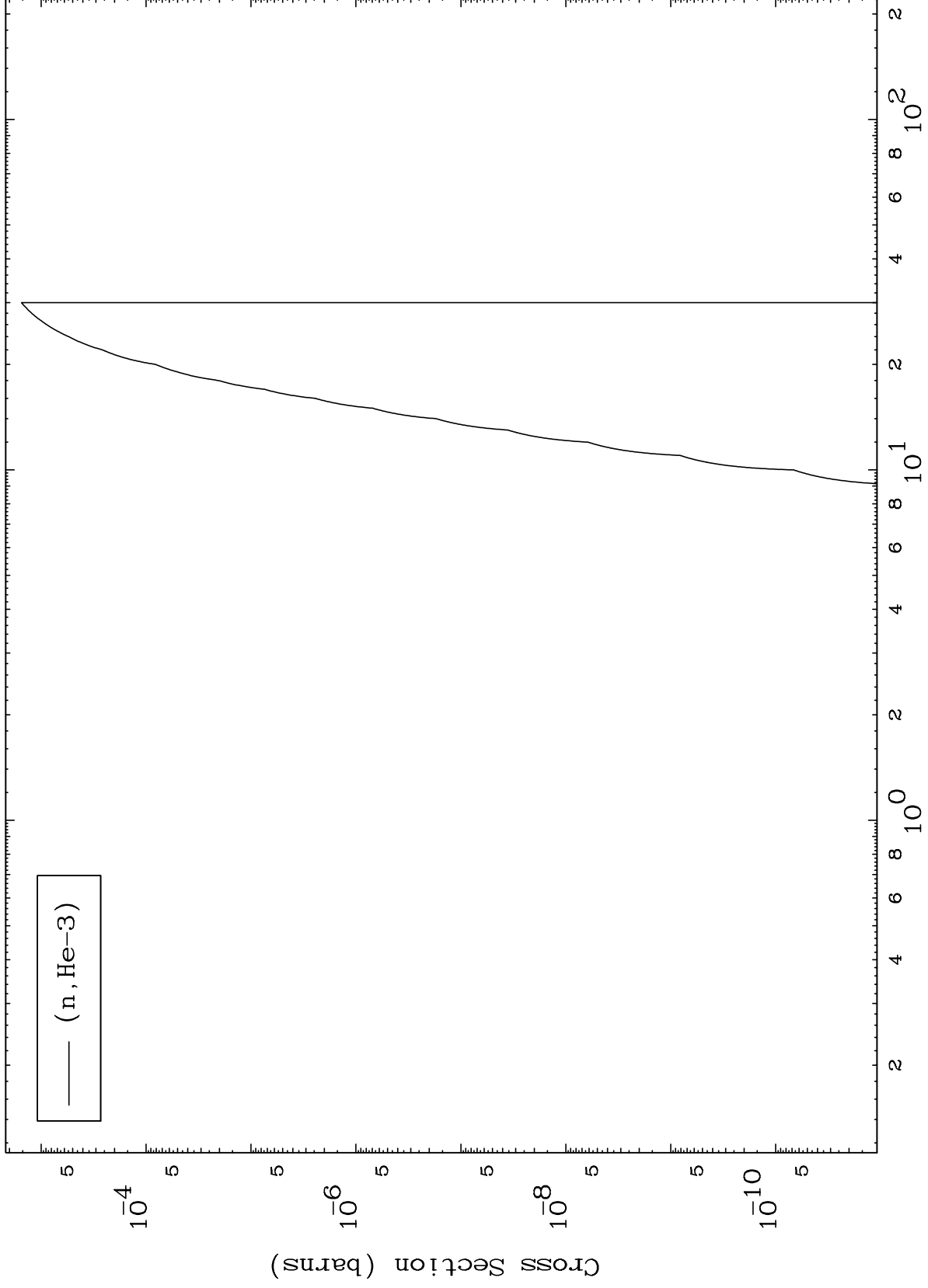
77-Ir-186

MAT 7710

(d,He3) Levels

77-Ir-186

0 Kelvin Cross Sections

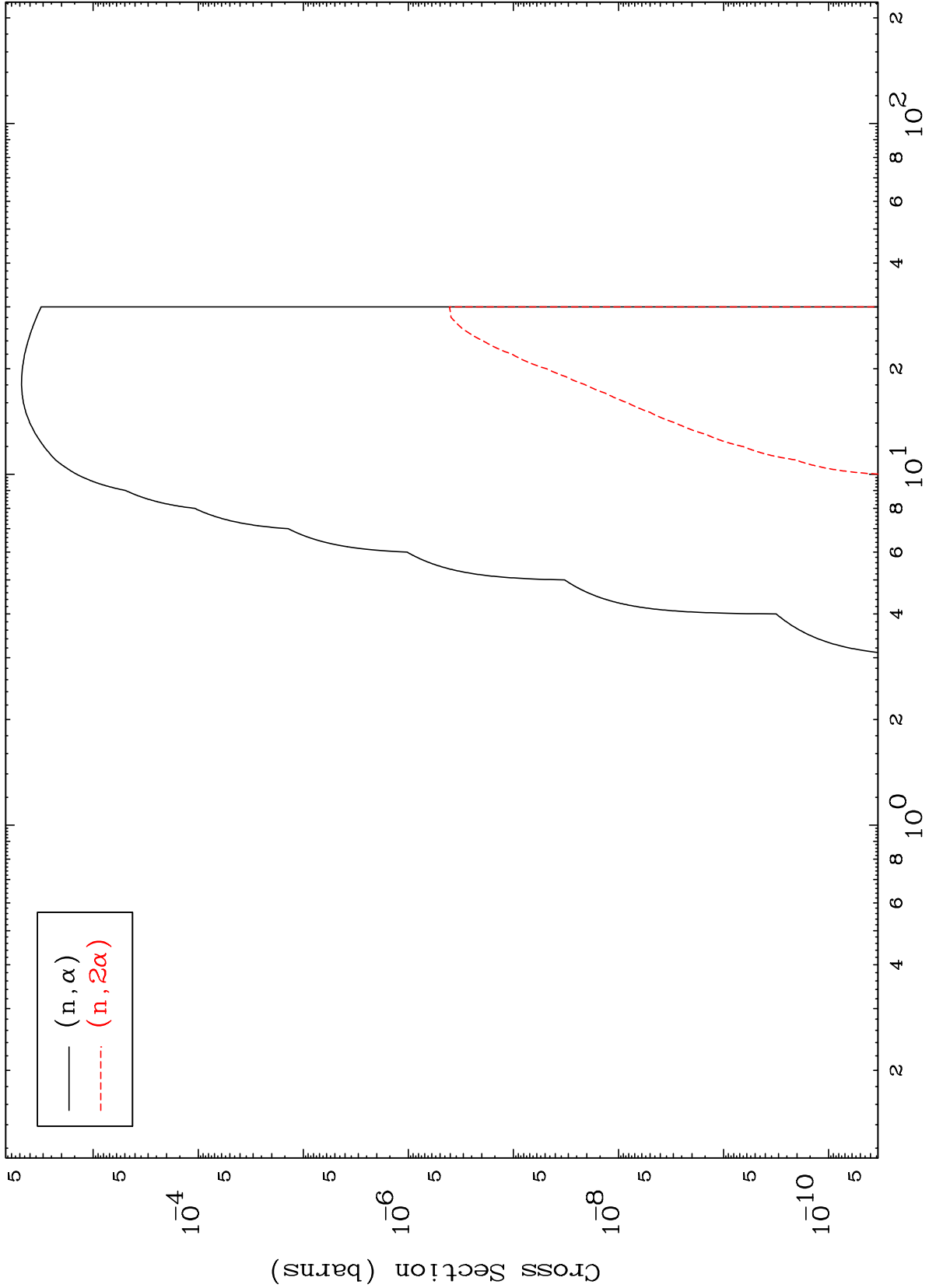


MAT 7710

(d,  $\alpha$ ) Levels

<sup>77</sup>Ir-186

0 Kelvin Cross Sections



12

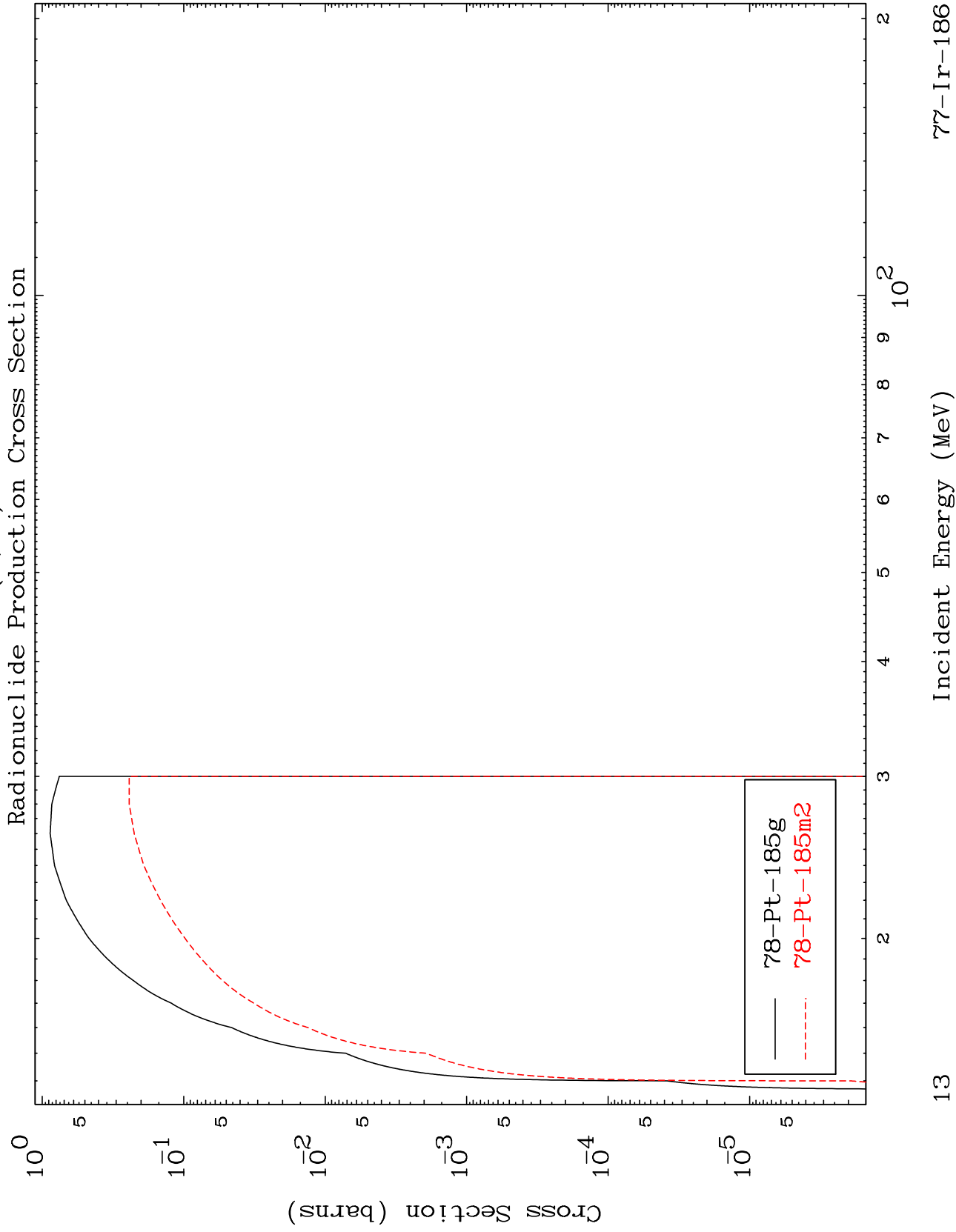
Incident Energy (MeV)

<sup>77</sup>Ir-186

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(n,3n)

<sup>77</sup>Ir-186



13

Incident Energy (MeV)

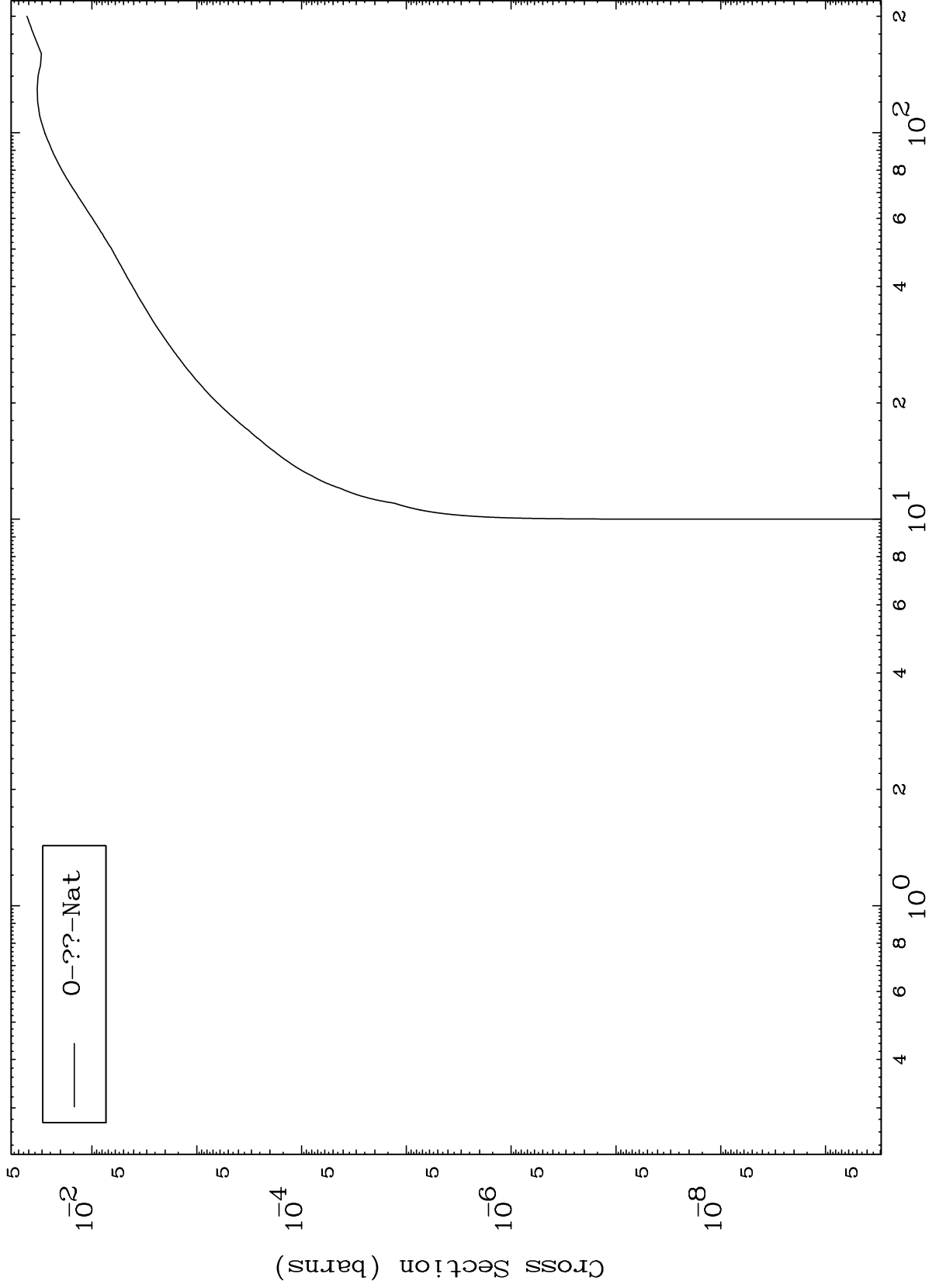
<sup>77</sup>Ir-186

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Fission

<sup>77</sup>Ir-186

Radionuclide Production Cross Section



14

Incident Energy (MeV)

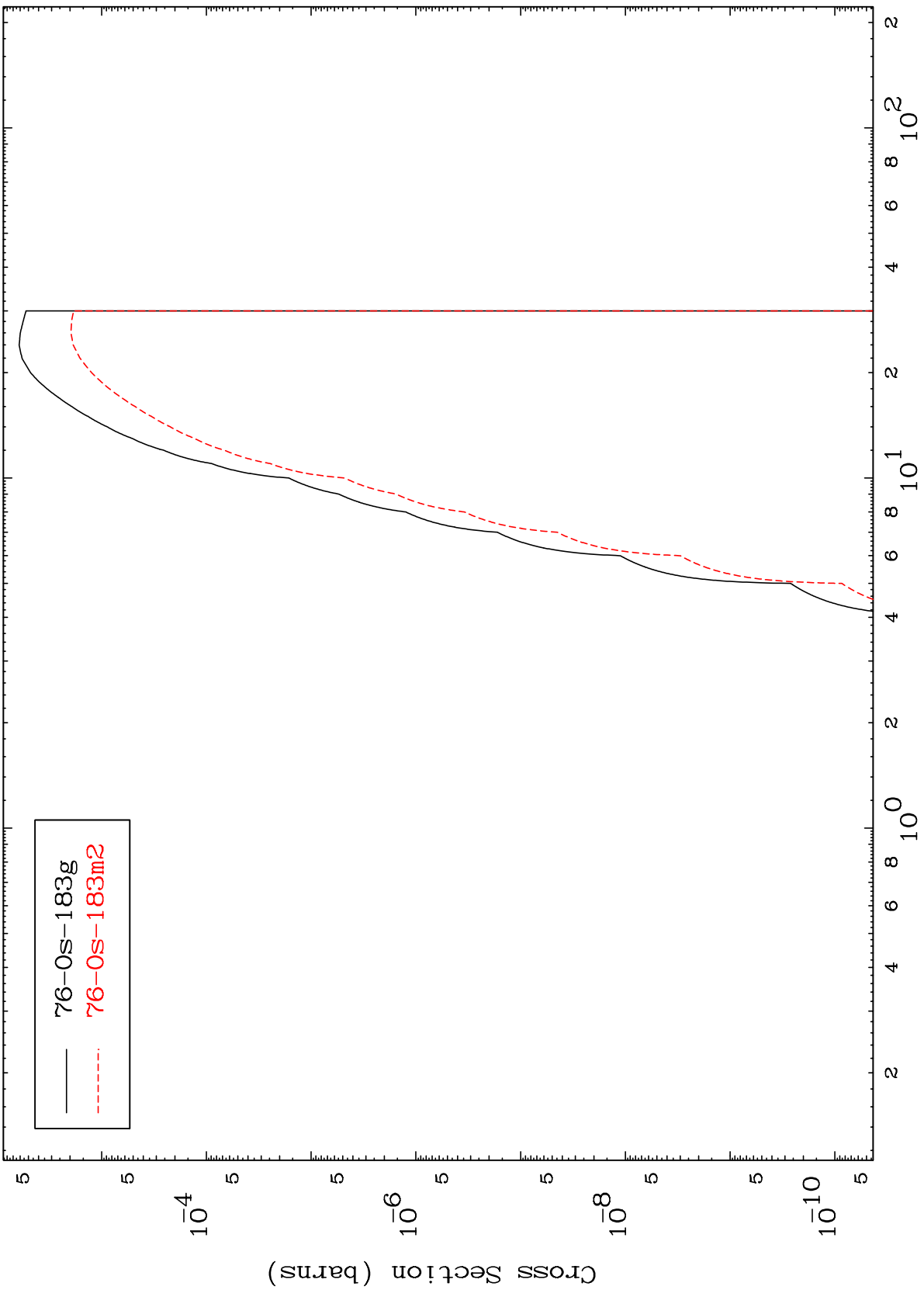
<sup>77</sup>Ir-186

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$(n, n') \alpha$

$^{77}\text{Ir-186}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

$^{77}\text{Ir-186}$

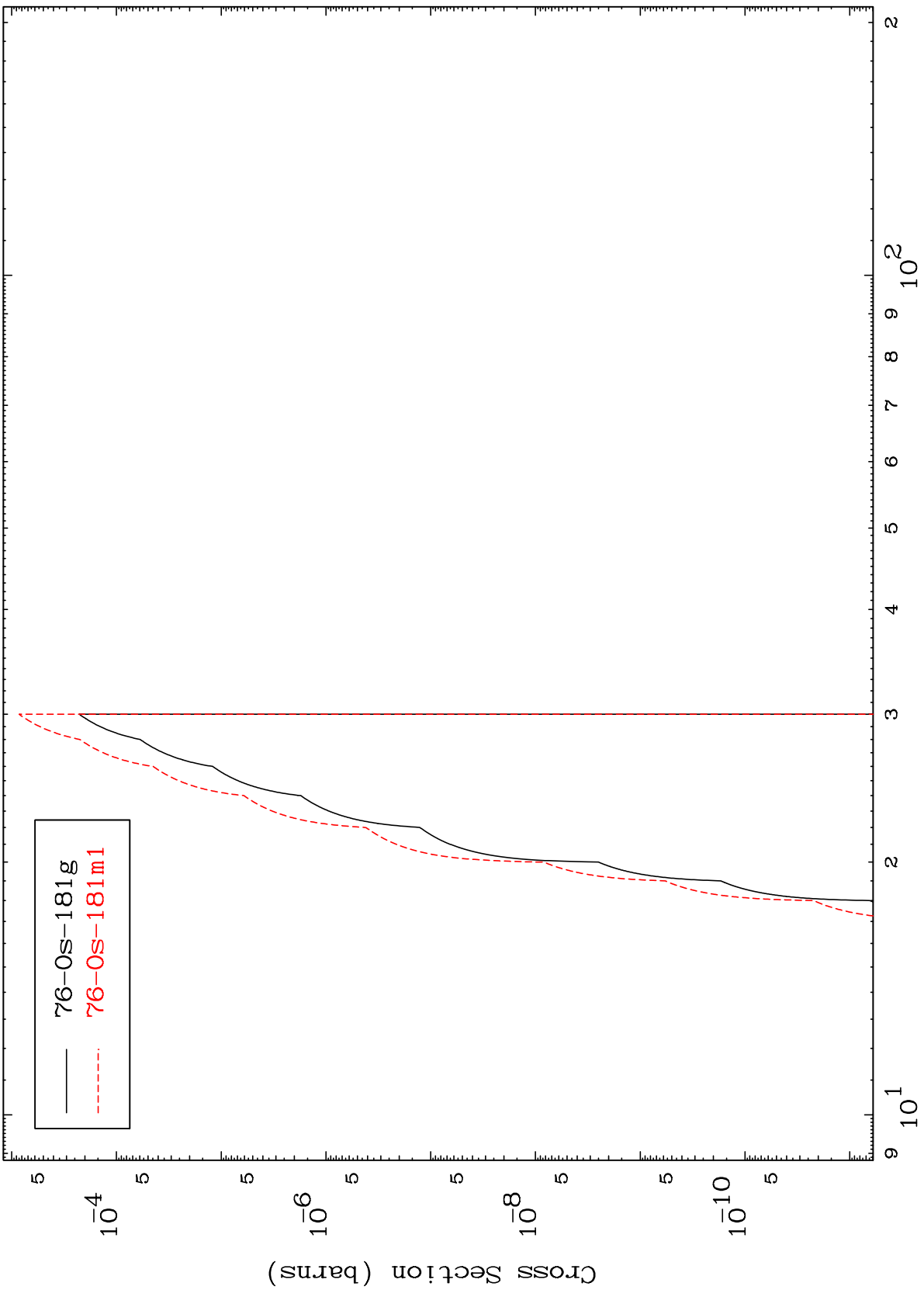


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(n,3n)  $\alpha$

77-Ir-186

Radionuclide Production Cross Section



76-Os-181g  
76-Os-181m1

16

Incident Energy (MeV)

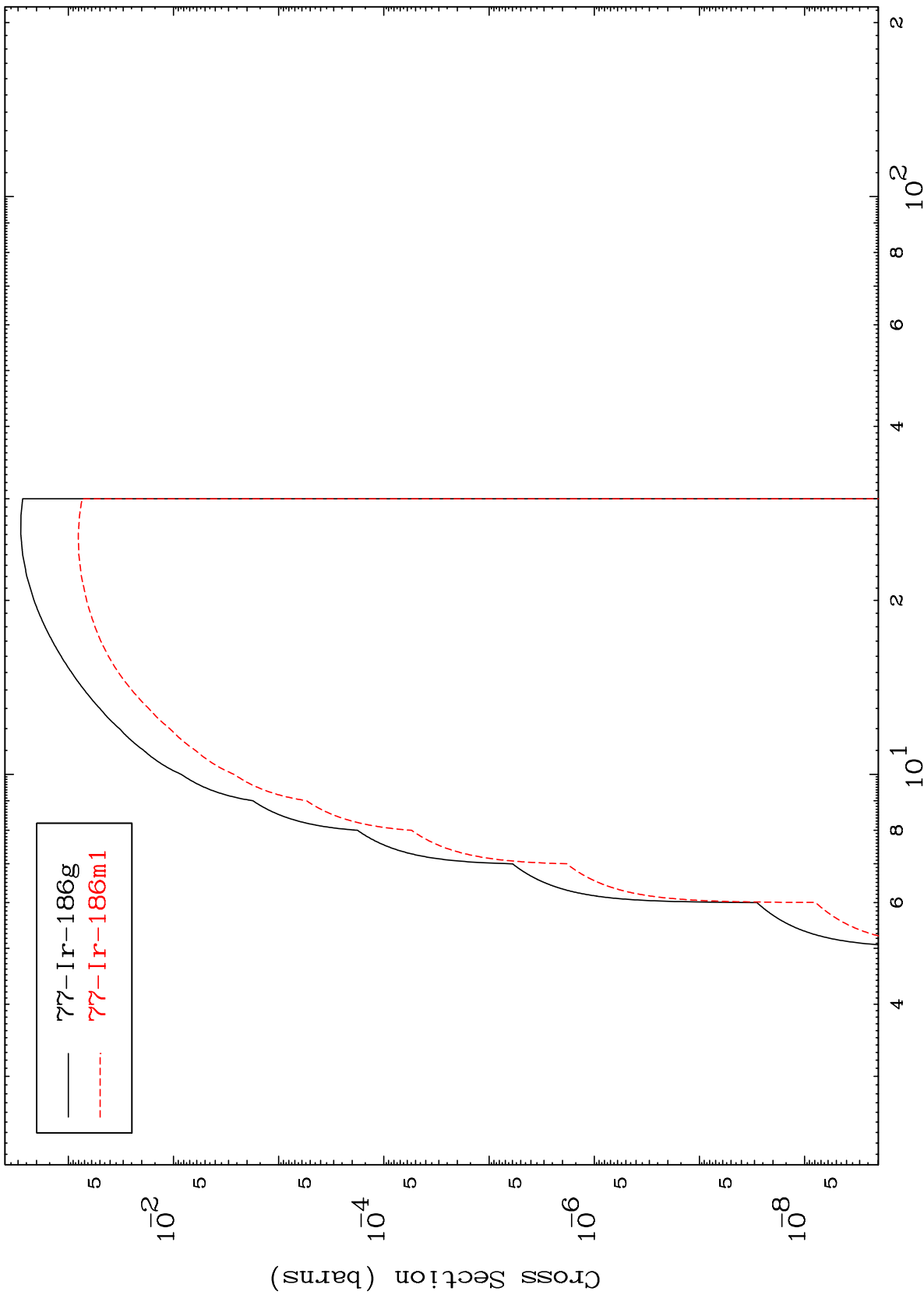
77-Ir-186

MAT 7710

(n,n') p

<sup>77</sup>Ir-186

Radionuclide Production Cross Section



17

Incident Energy (MeV)

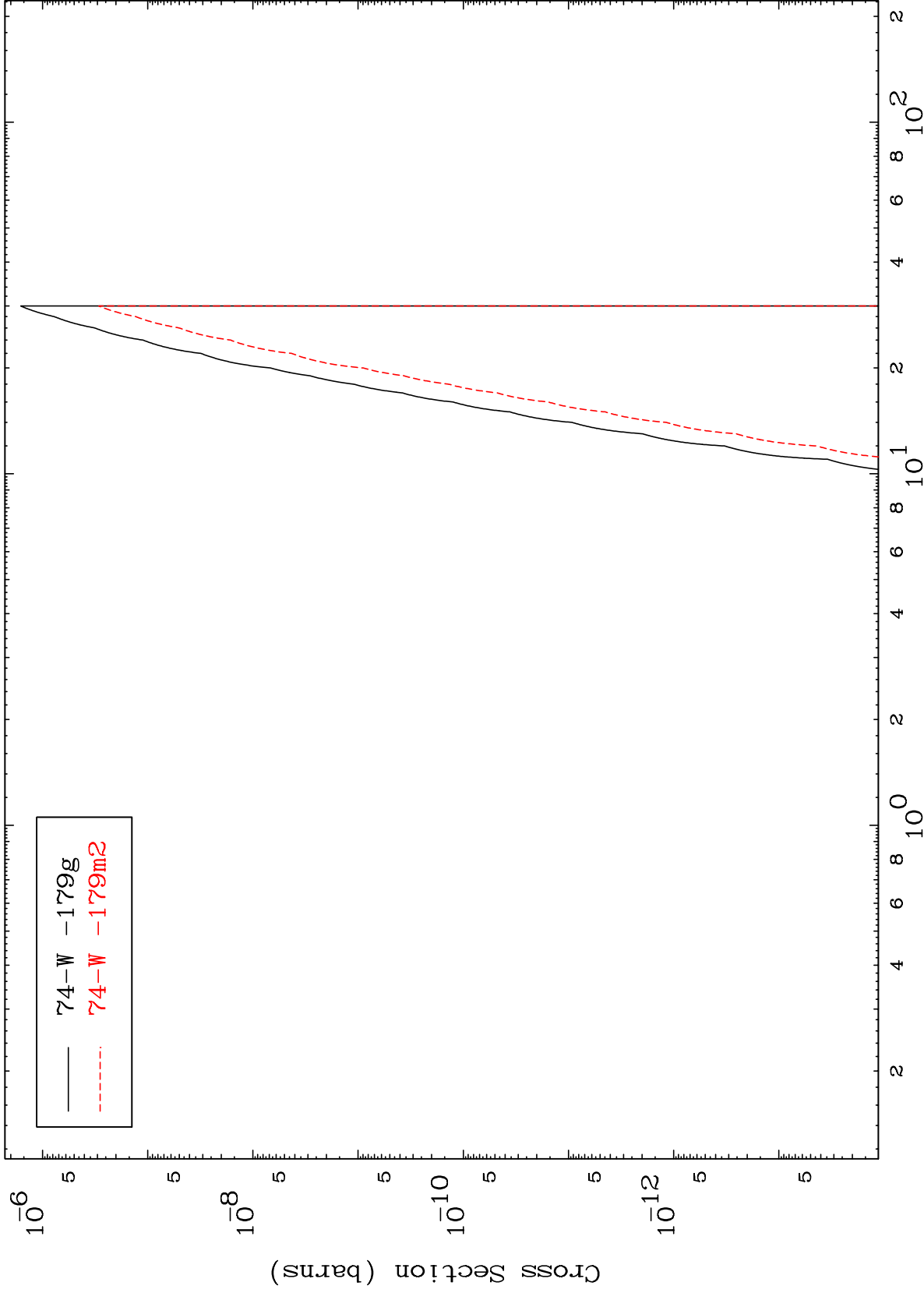
<sup>77</sup>Ir-186

MAT 7710

(n,n') 2α

77-Ir-186

Radionuclide Production Cross Section



18

Incident Energy (MeV)

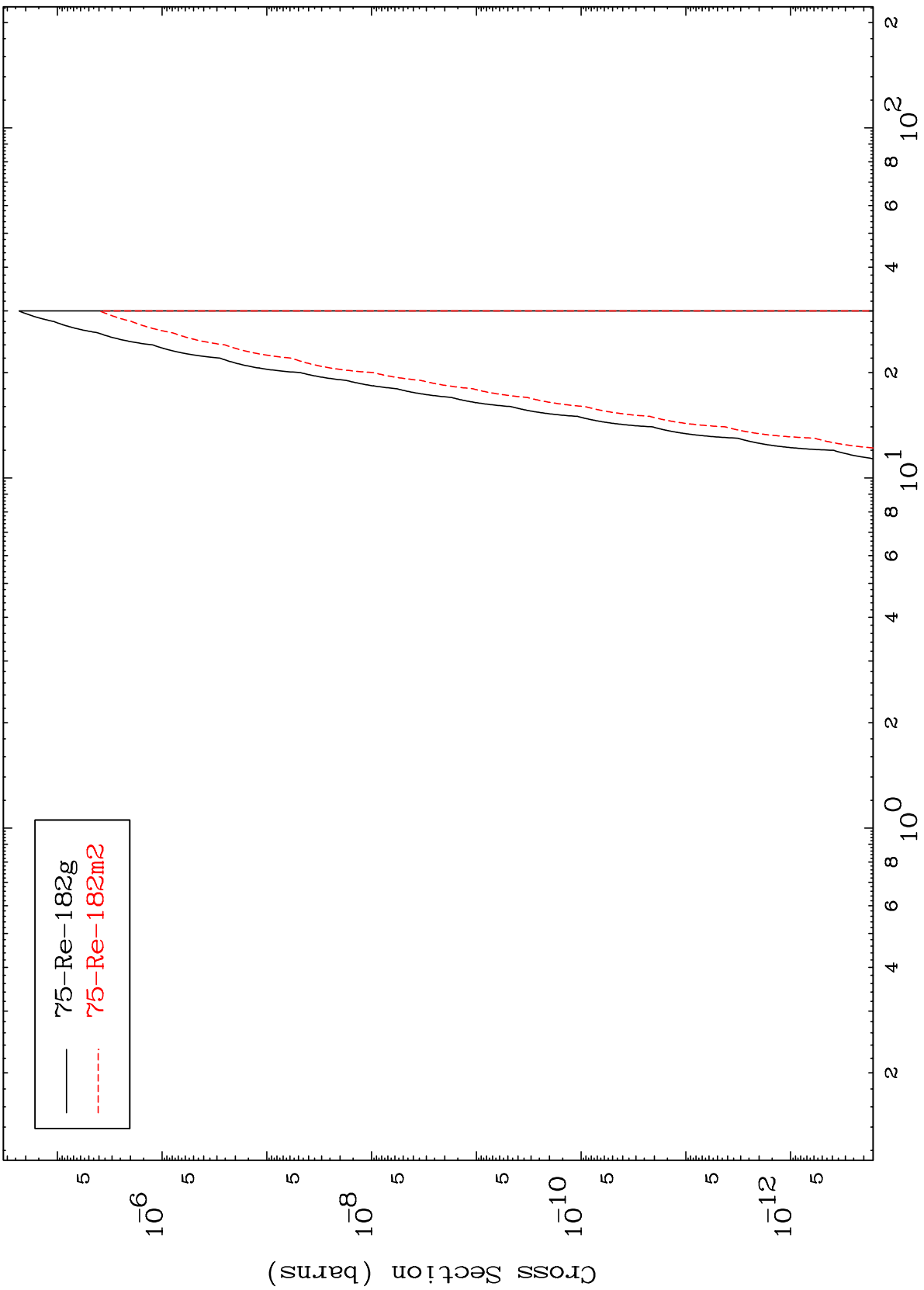
77-Ir-186

MAT 7710

(n,n') p  $\alpha$

77-Ir-186

Radionuclide Production Cross Section



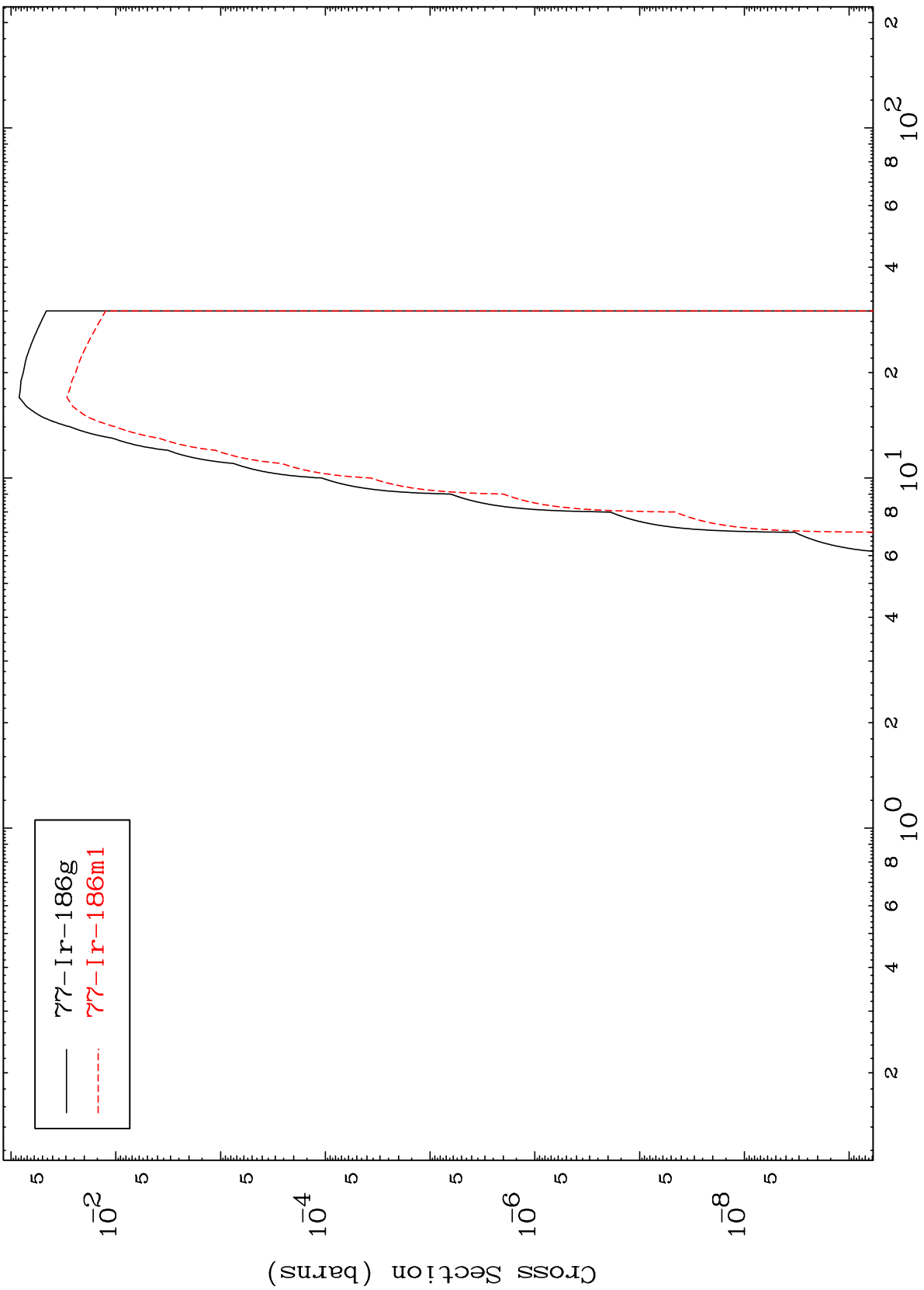
75-Re-182g  
75-Re-182m2

MAT 7710

(n,d)

<sup>77</sup>Ir-186

Radionuclide Production Cross Section



20

Incident Energy (MeV)

<sup>77</sup>Ir-186

MAT 7710

(n,d)  $\alpha$

<sup>77</sup>Ir-186

Radionuclide Production Cross Section

