

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

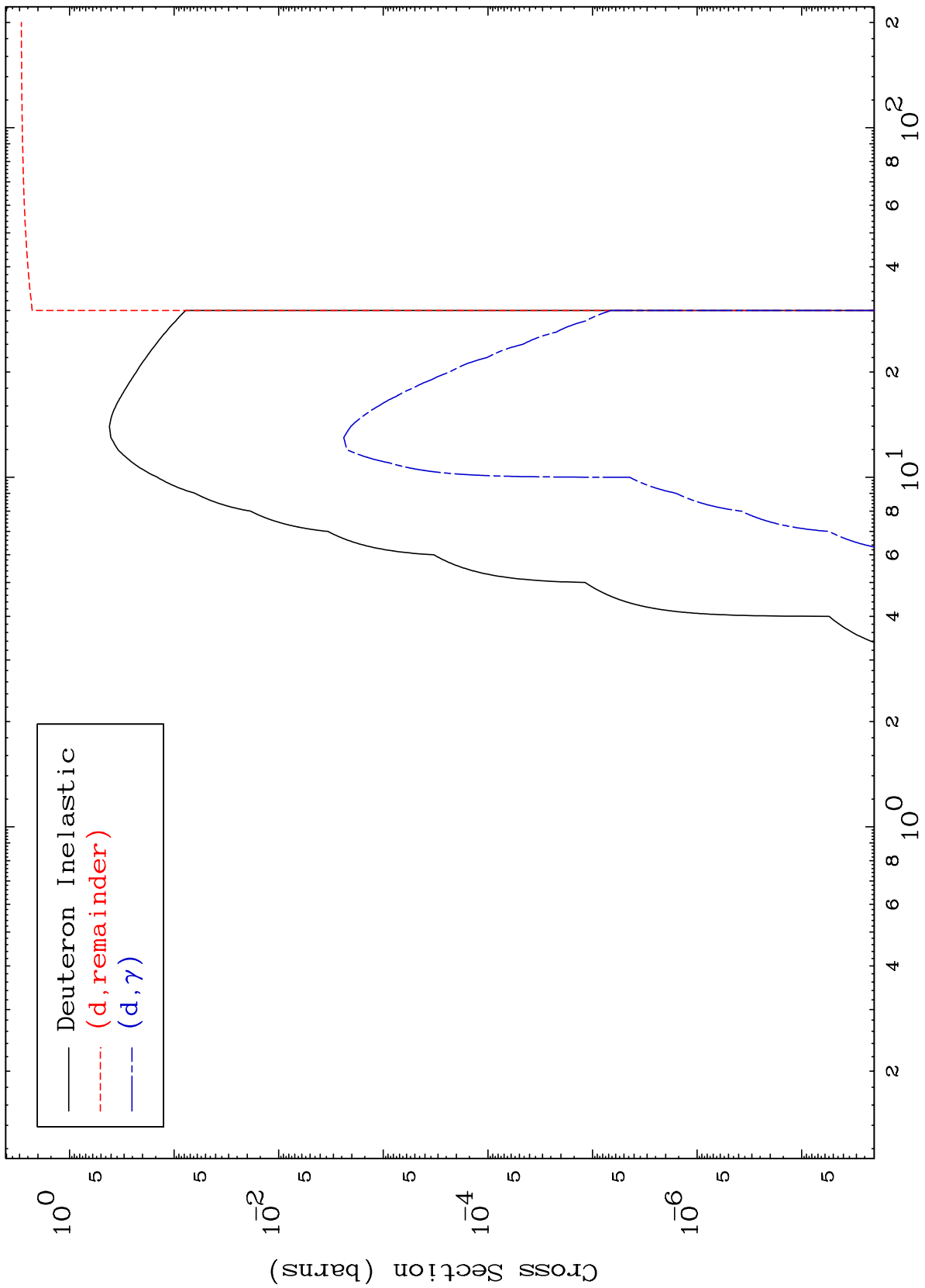
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Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

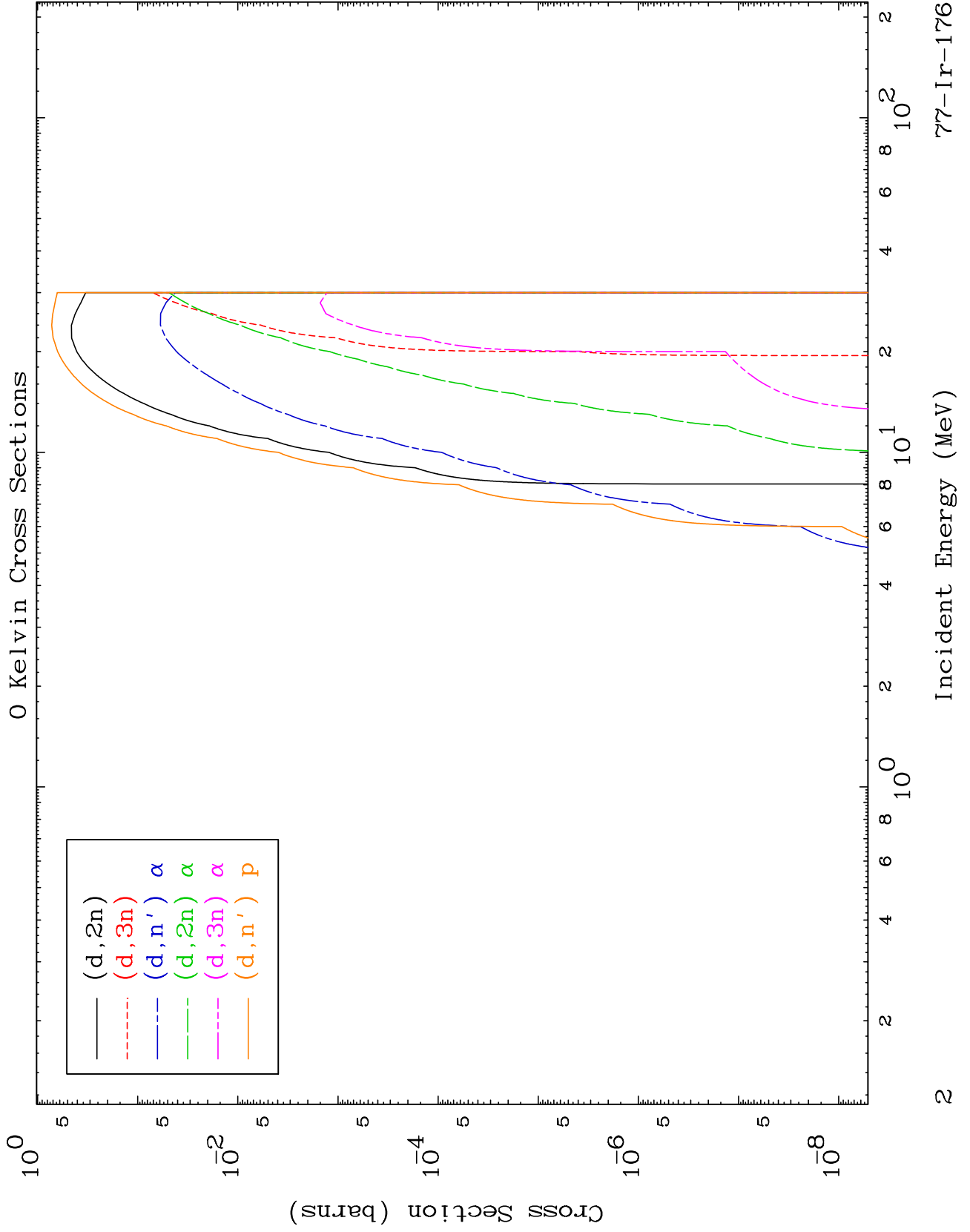
Press Mouse Button to Start

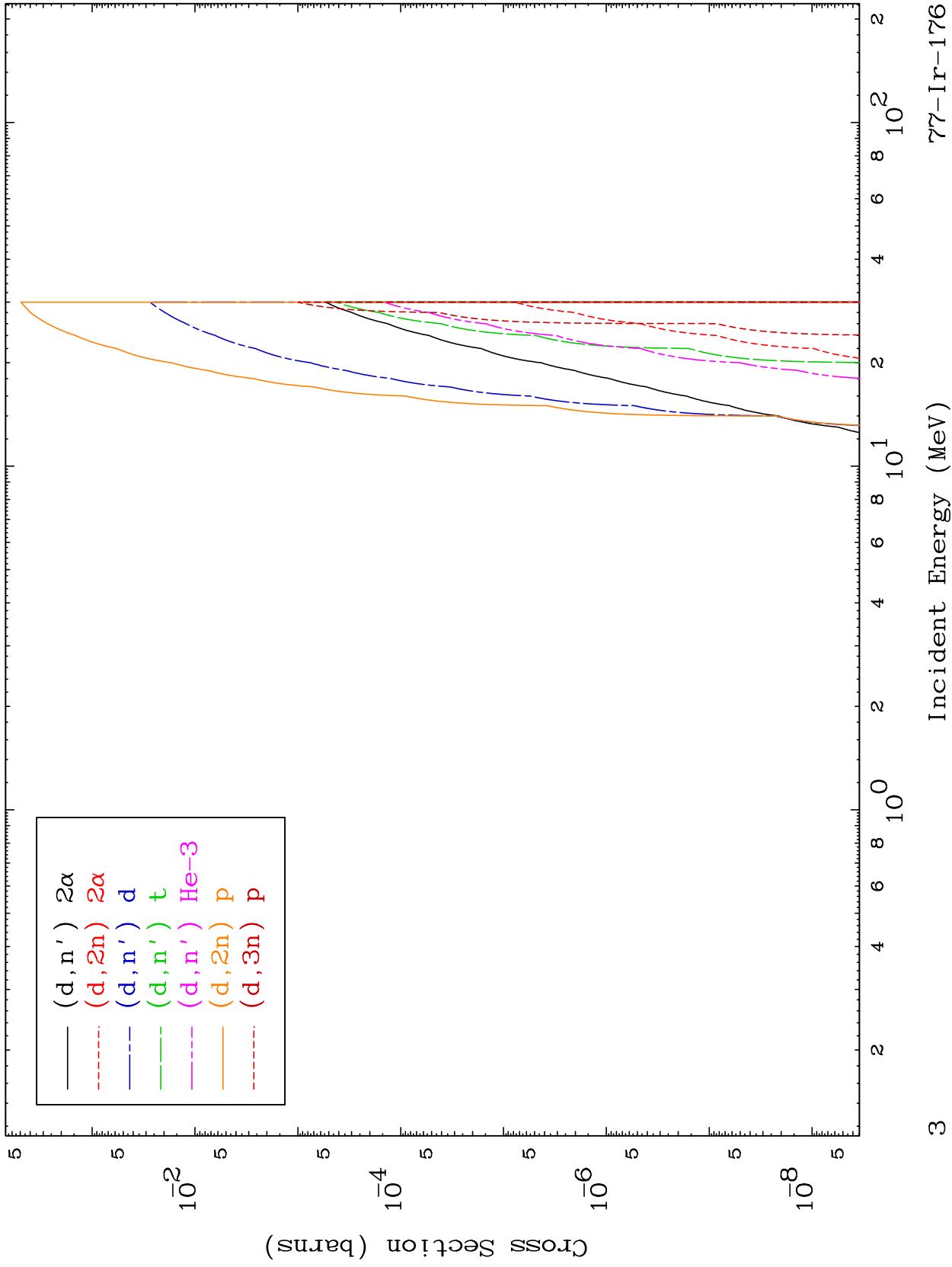


MAT 7680

Deuteron Neutron Production  
0 Kelvin Cross Sections

77-Ir-176

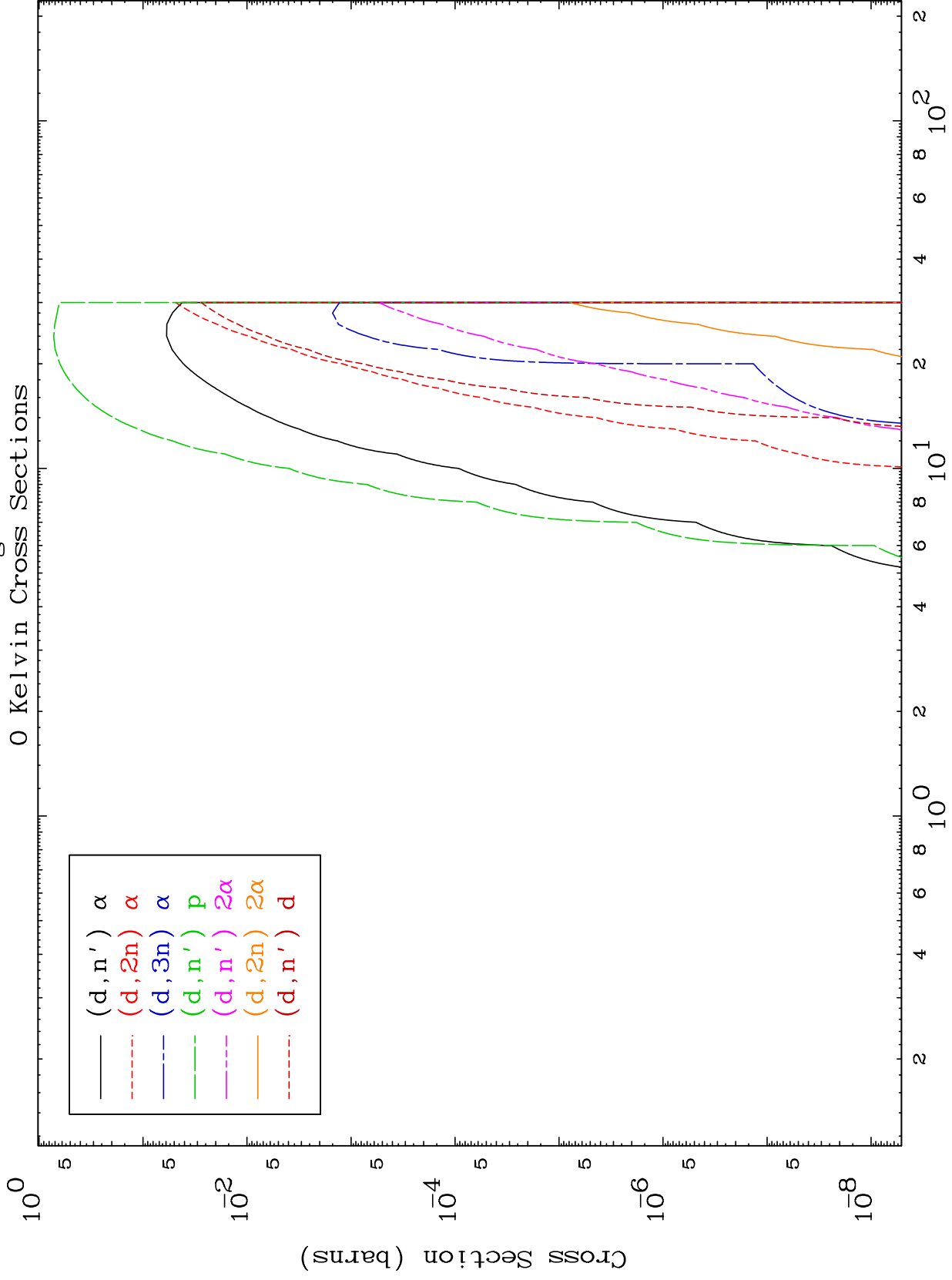


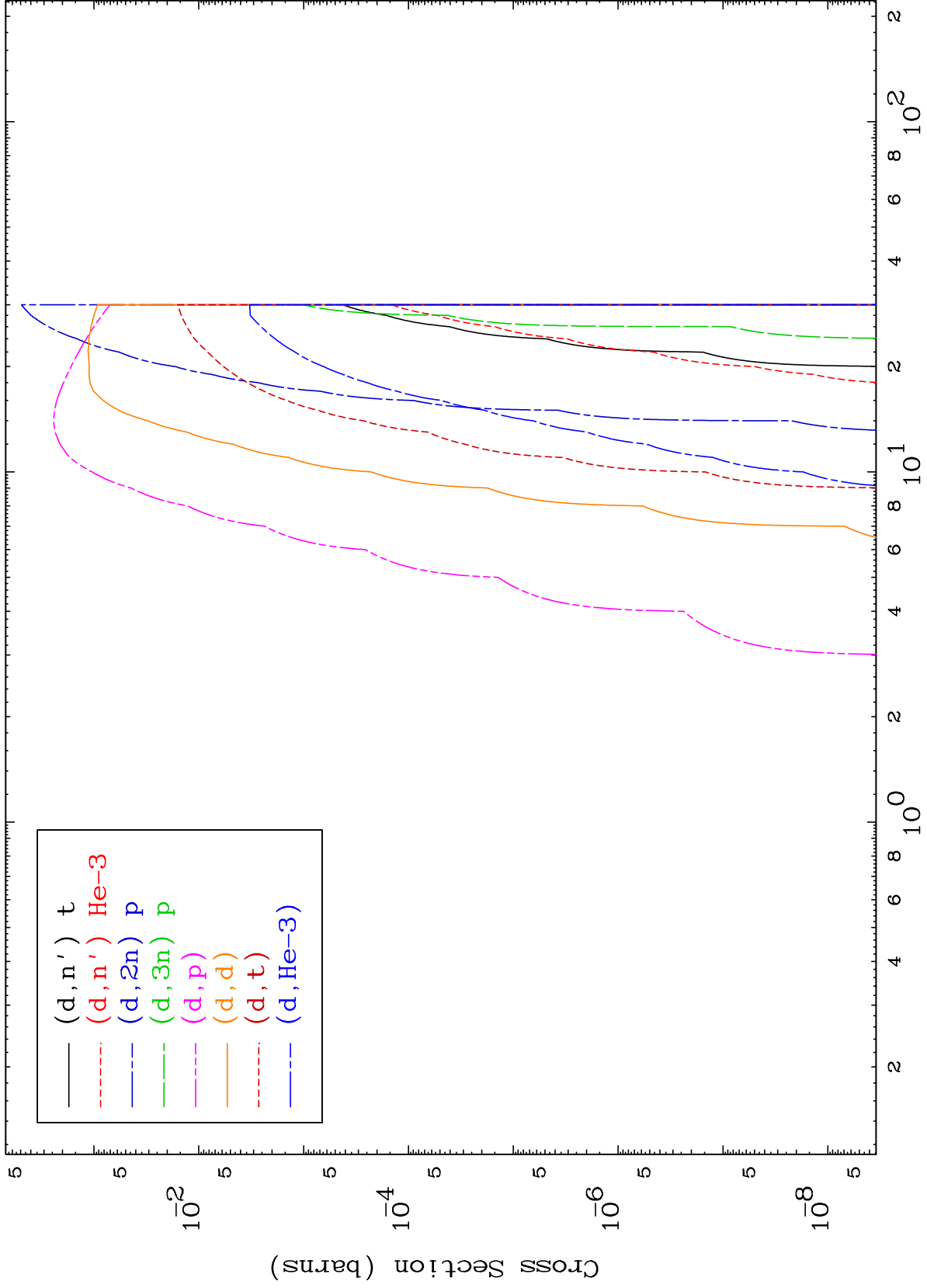


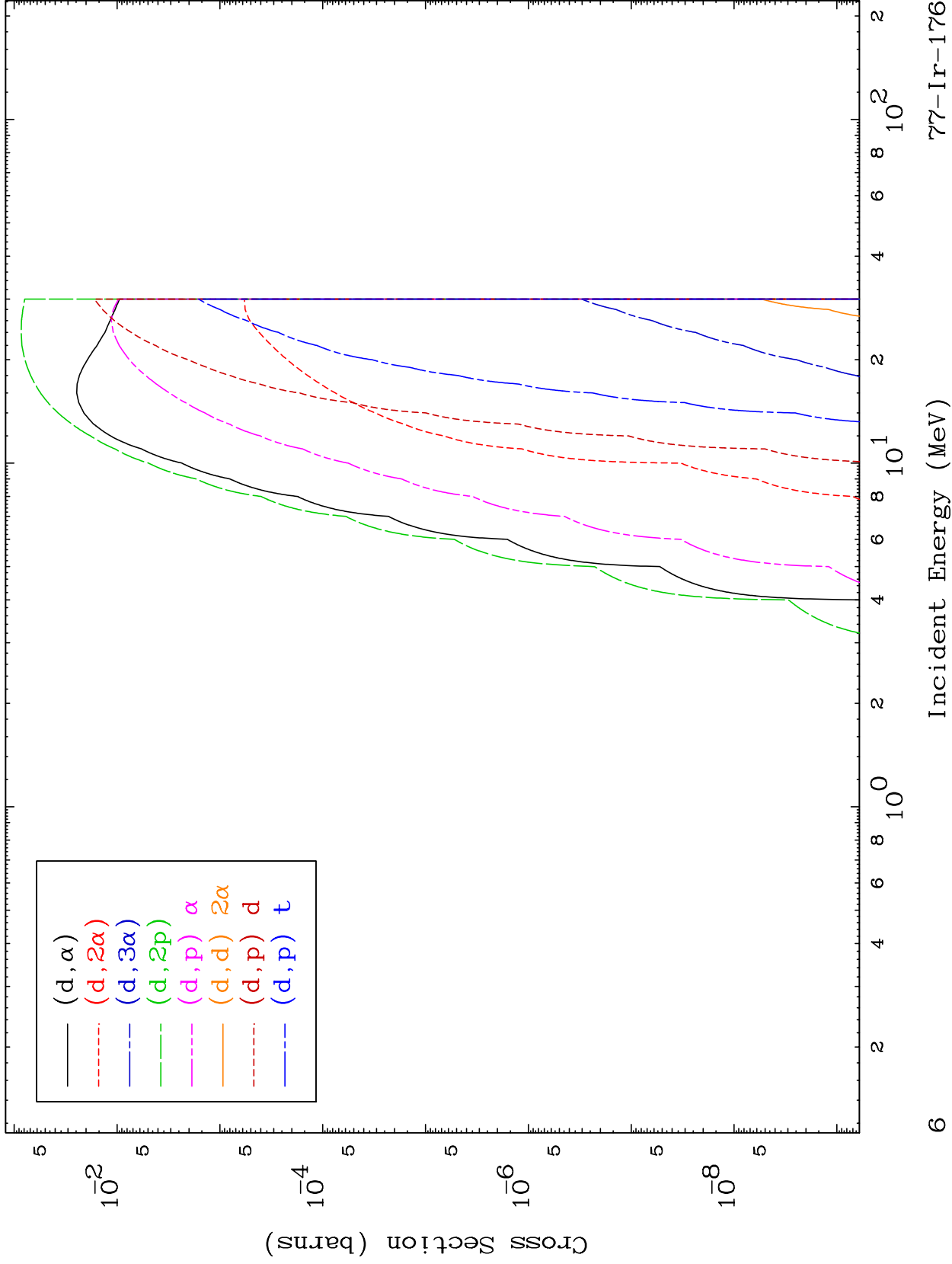
MAT 7680

Deuteron Charged Particle  
0 Kelvin Cross Sections

77-Ir-176





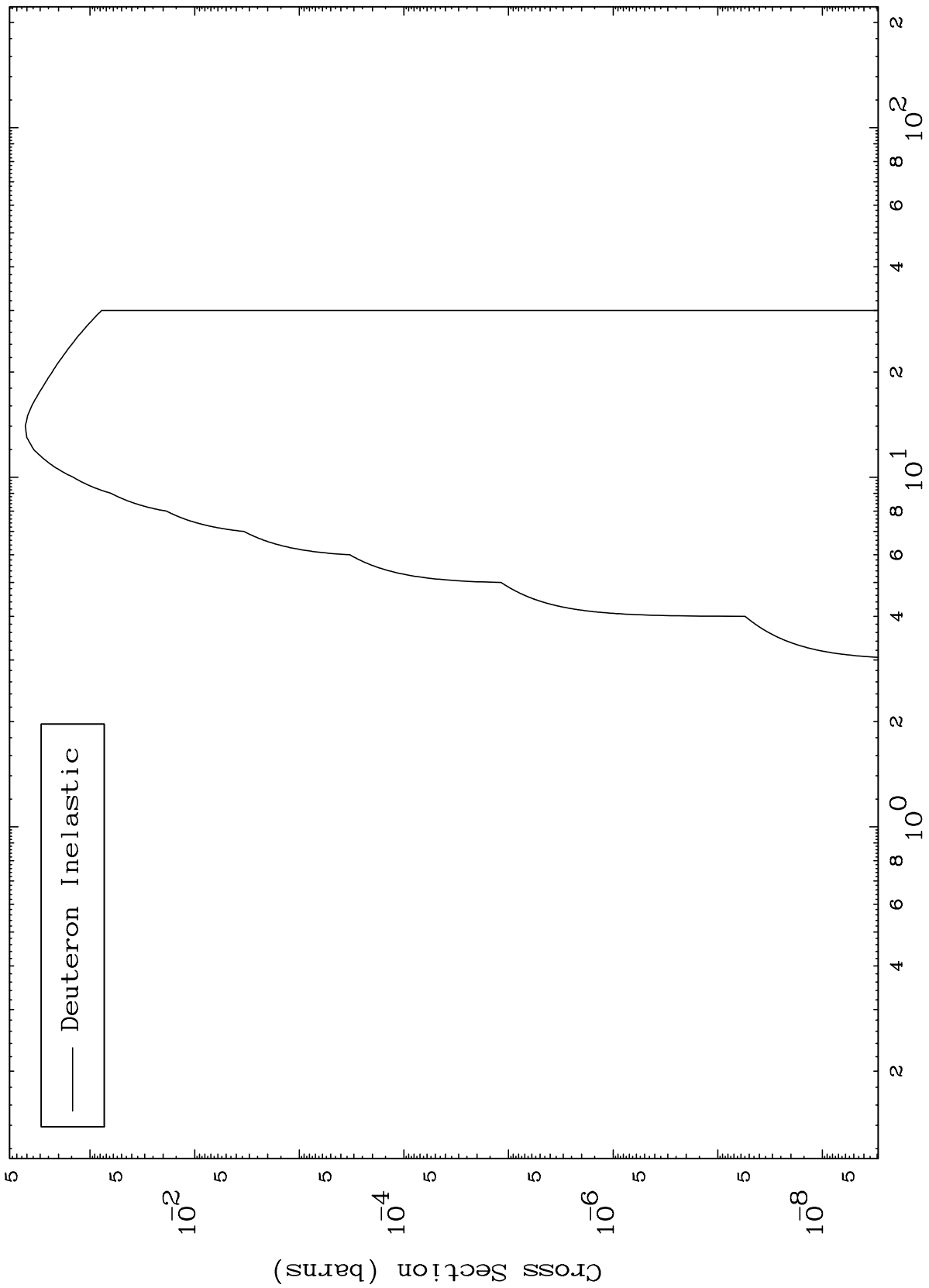


MAT 7680

(d,n') Level

77-Ir-176

0 Kelvin Cross Sections



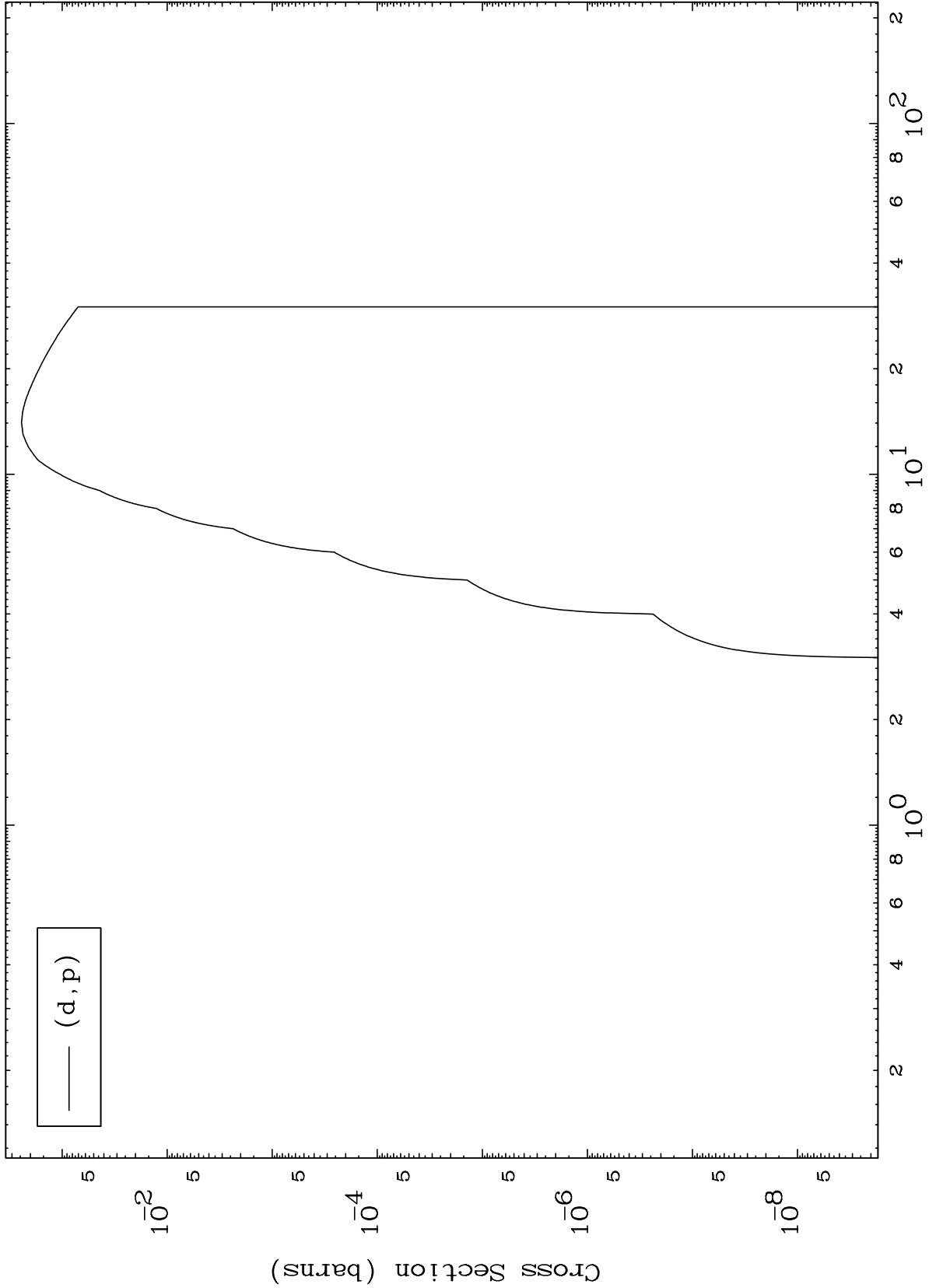


MAT 7680

(d,p) Levels

<sup>77</sup>Ir-176

0 Kelvin Cross Sections

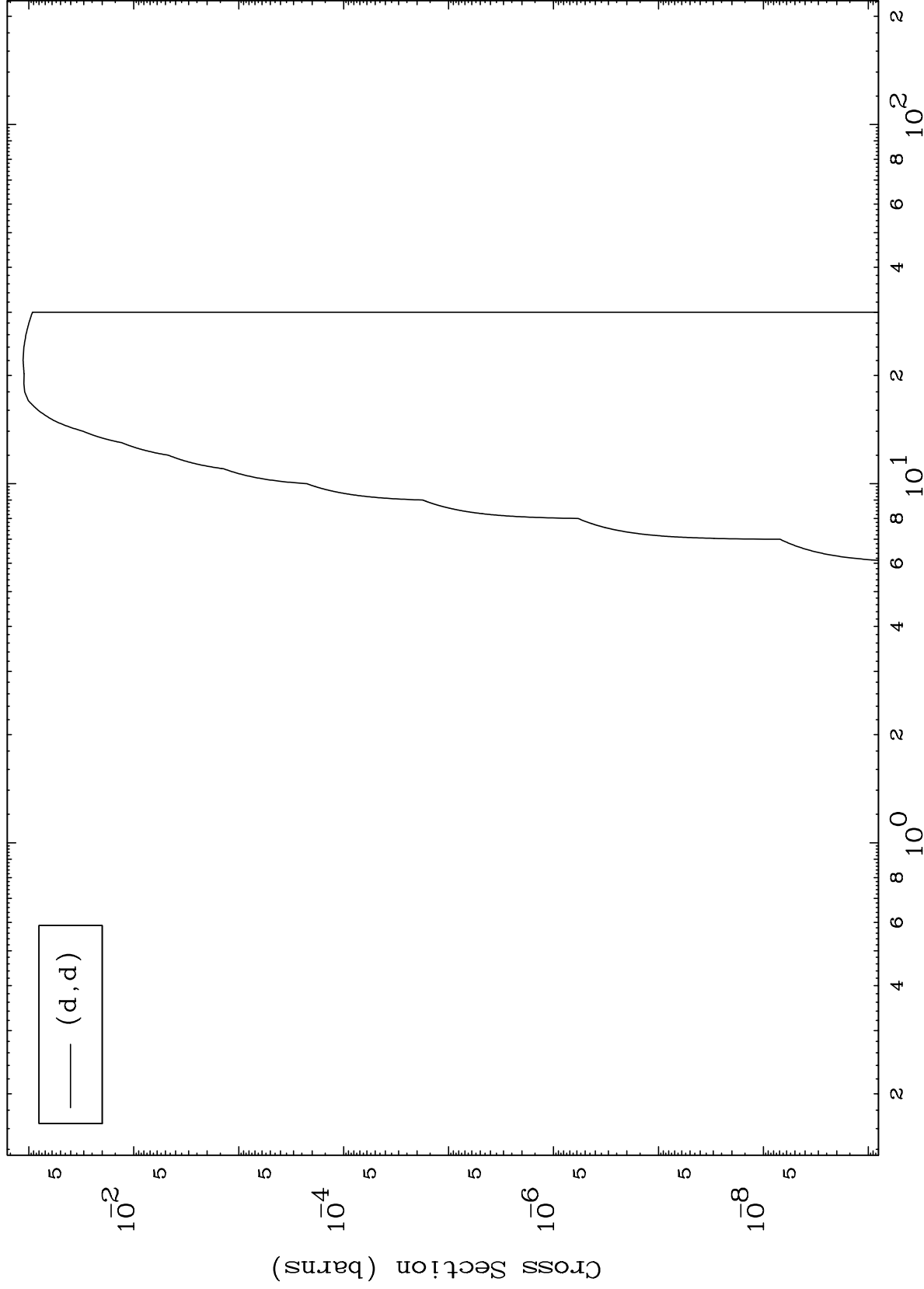


MAT 7680

(d,d) Levels

<sup>77</sup>Ir-176

0 Kelvin Cross Sections

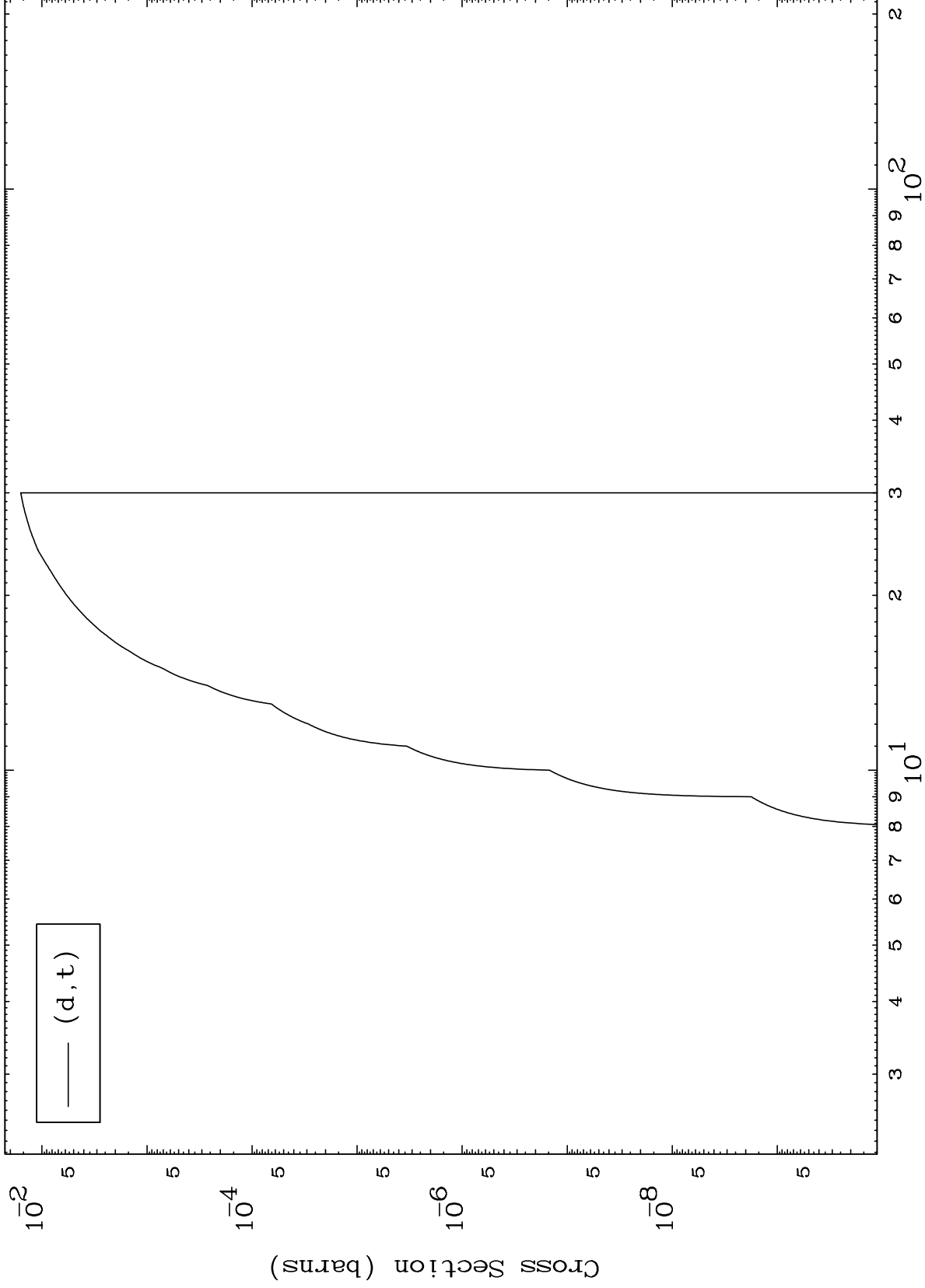


MAT 7680

(d,t) Levels

<sup>77</sup>Ir-176

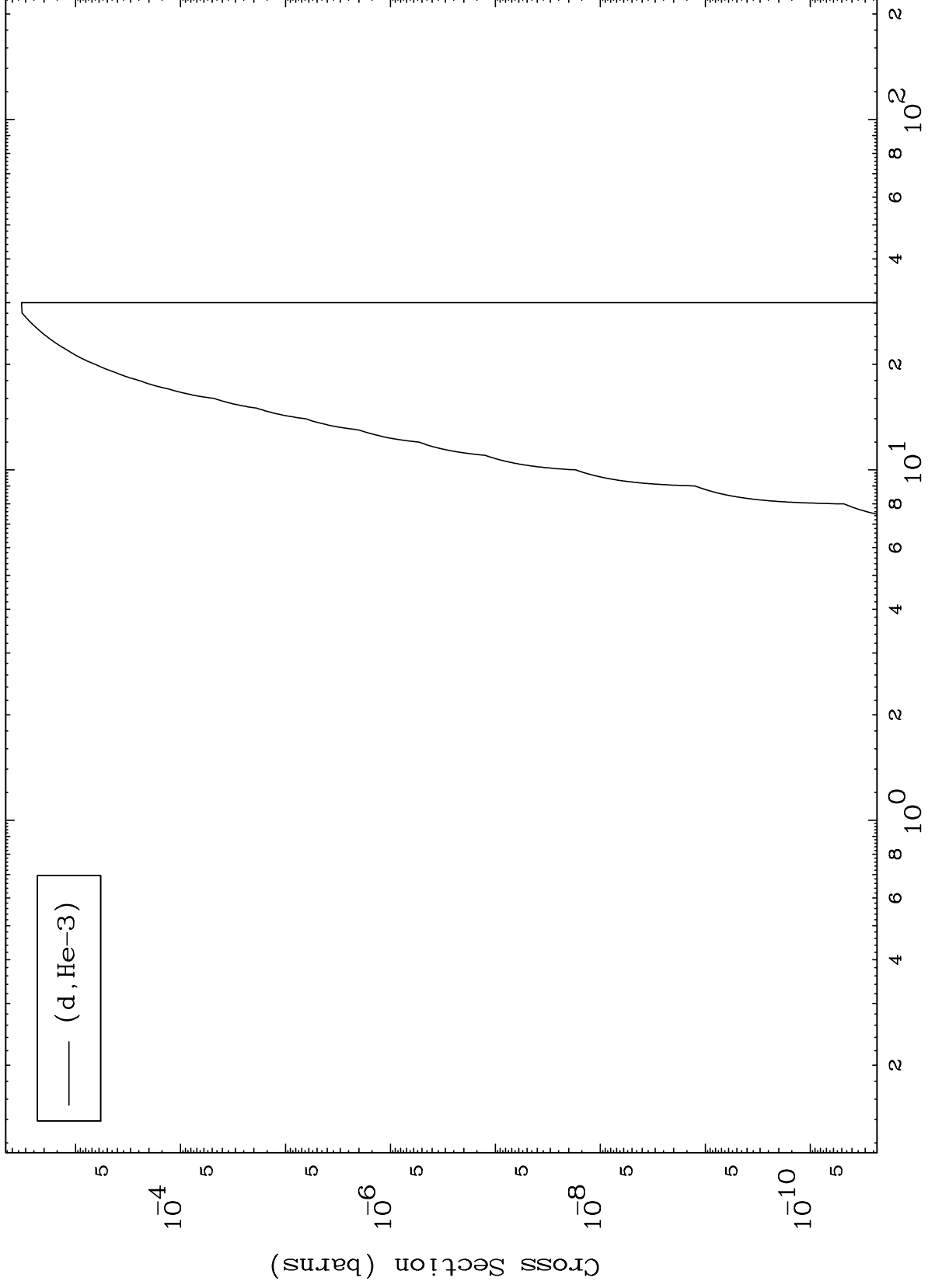
0 Kelvin Cross Sections



10

Incident Energy (MeV)

<sup>77</sup>Ir-176

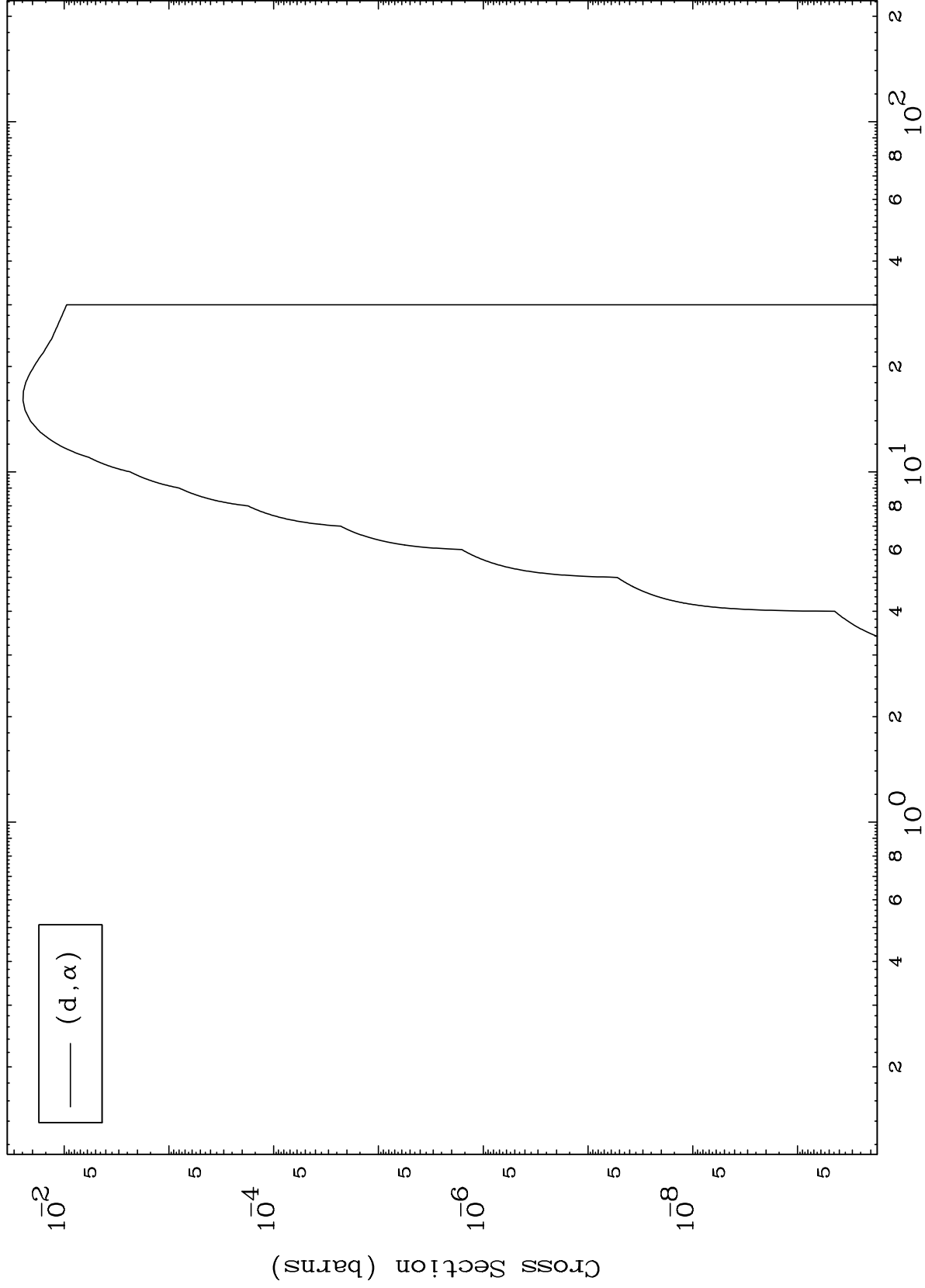


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(d,  $\alpha$ ) Levels

<sup>77</sup>Ir-176

0 Kelvin Cross Sections

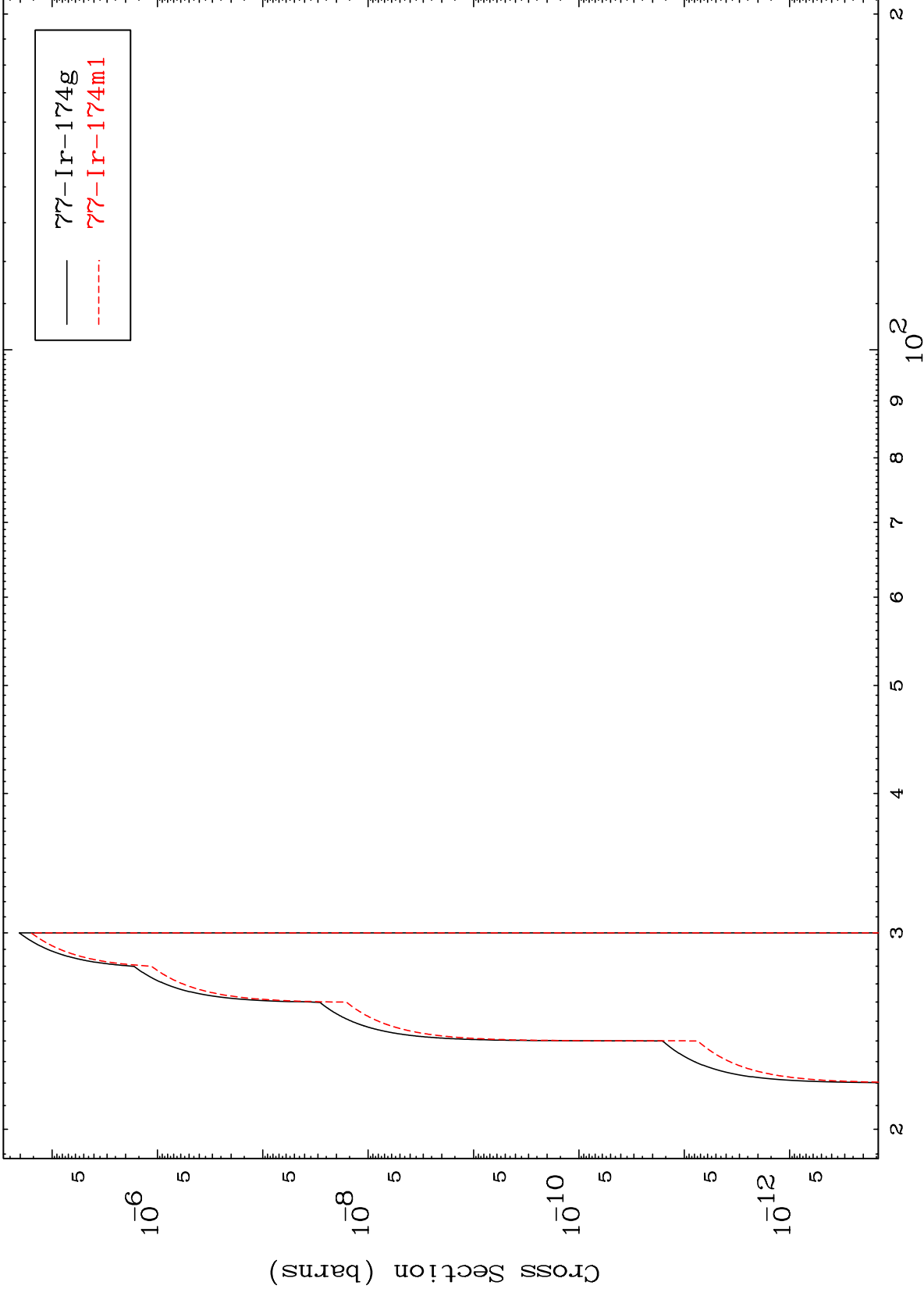


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(d,2n) d

<sup>77</sup>Ir-176

Radionuclide Production Cross Section



13

Incident Energy (MeV)

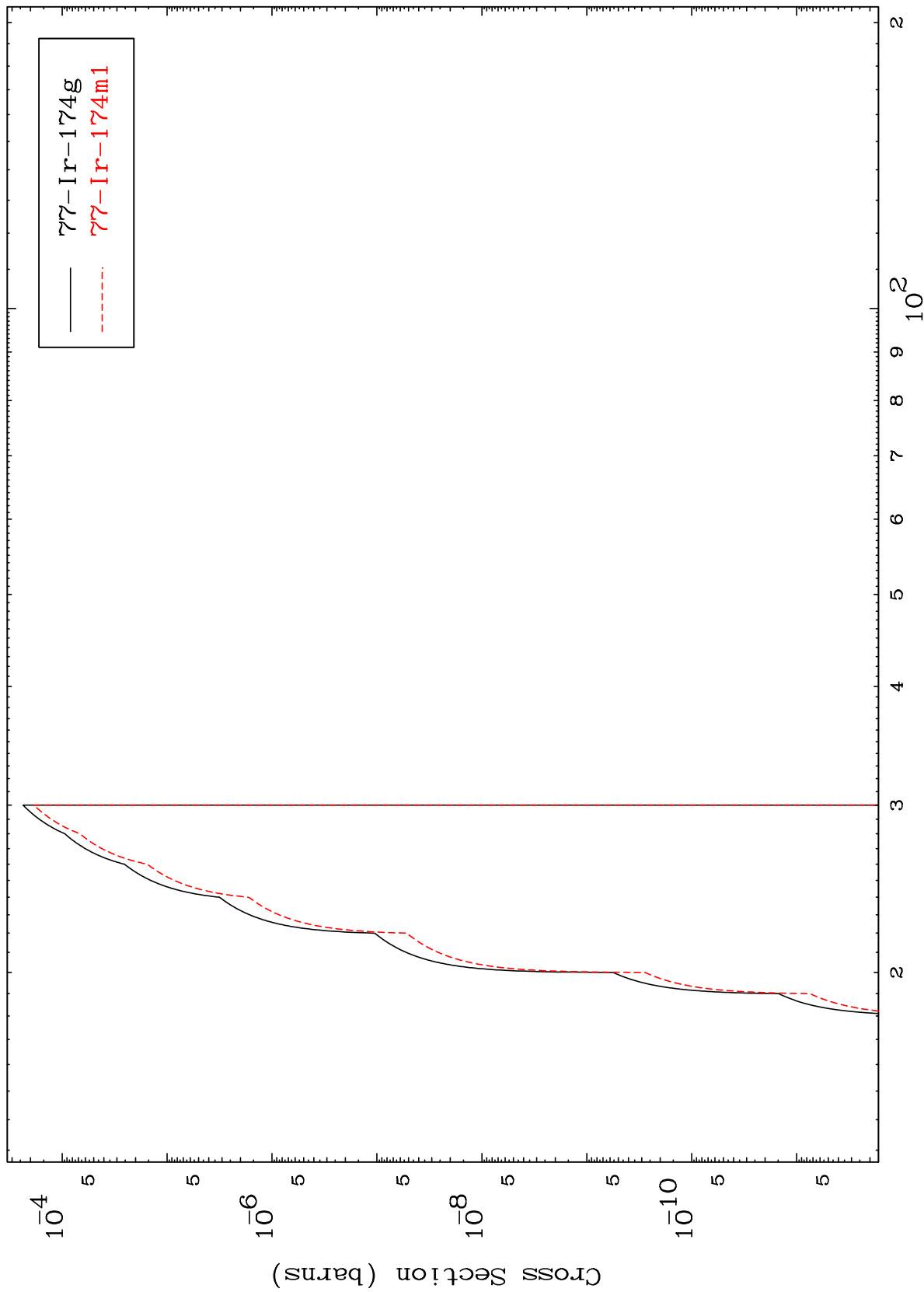
<sup>77</sup>Ir-176

MAT 7680

(d,n') t

<sup>77</sup>Ir-176

Radionuclide Production Cross Section



14

Incident Energy (MeV)

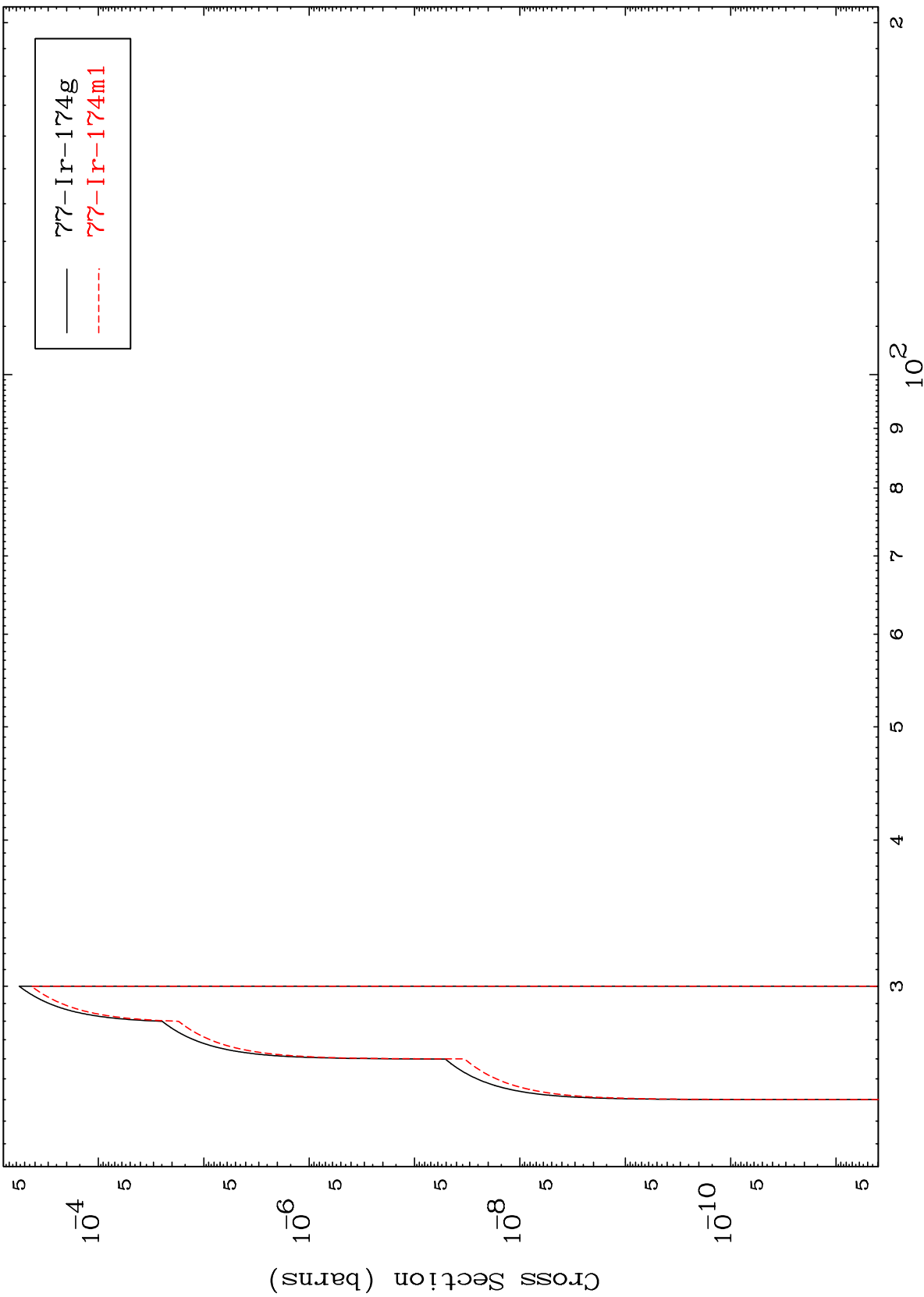
<sup>77</sup>Ir-176

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(d,3n) p

<sup>77</sup>Ir-176

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>77</sup>Ir-176

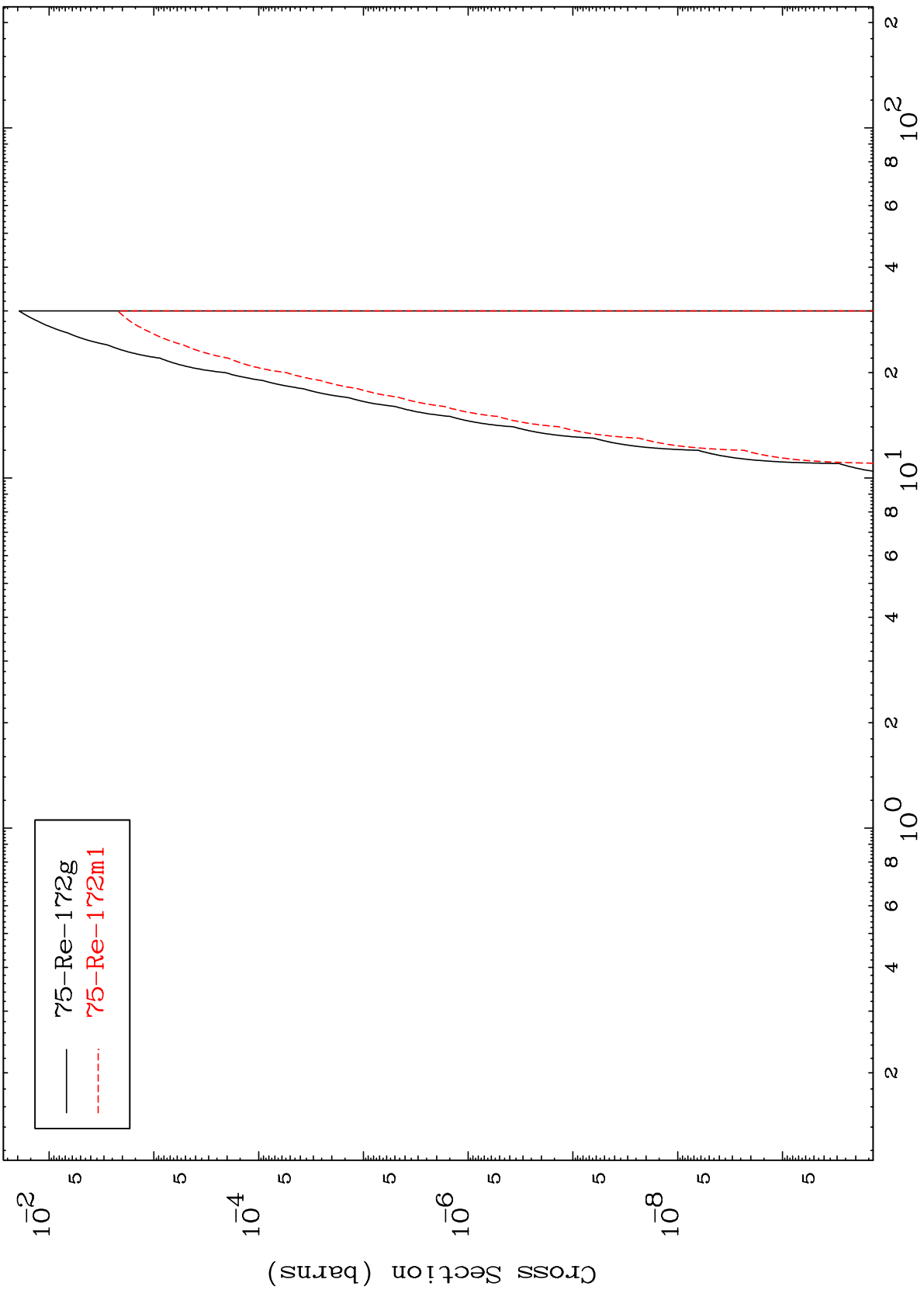


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(d,n') p  $\alpha$

<sup>77</sup>Ir-176

Radionuclide Production Cross Section



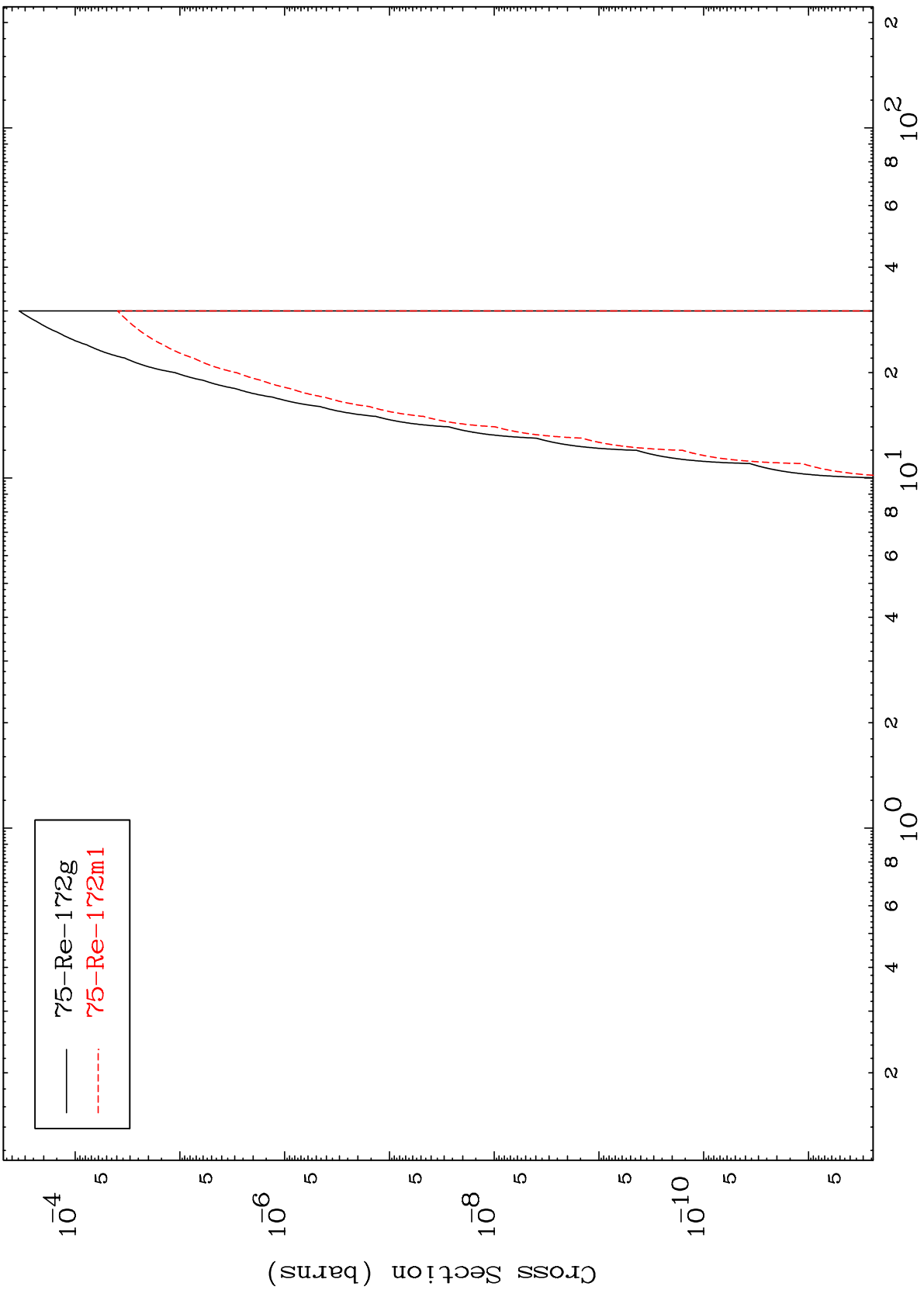
75-Re-172g  
75-Re-172m1

MAT 7680

(d,d)  $\alpha$

<sup>77</sup>Ir-176

Radionuclide Production Cross Section



75-Re-172g  
75-Re-172m1

17

Incident Energy (MeV)

<sup>77</sup>Ir-176