

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

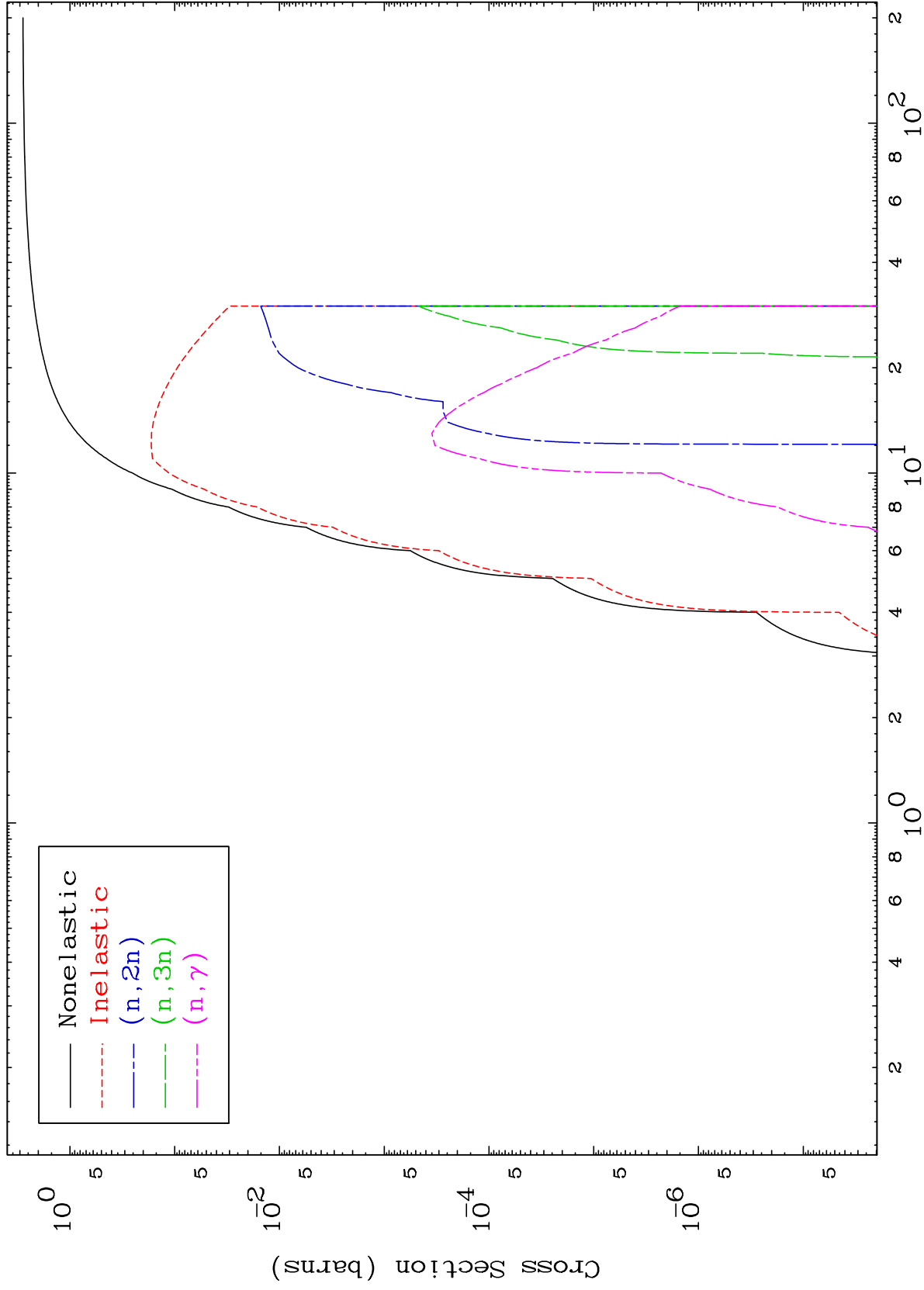
Web:redcullen1.net/HOMEPAGE.NEW

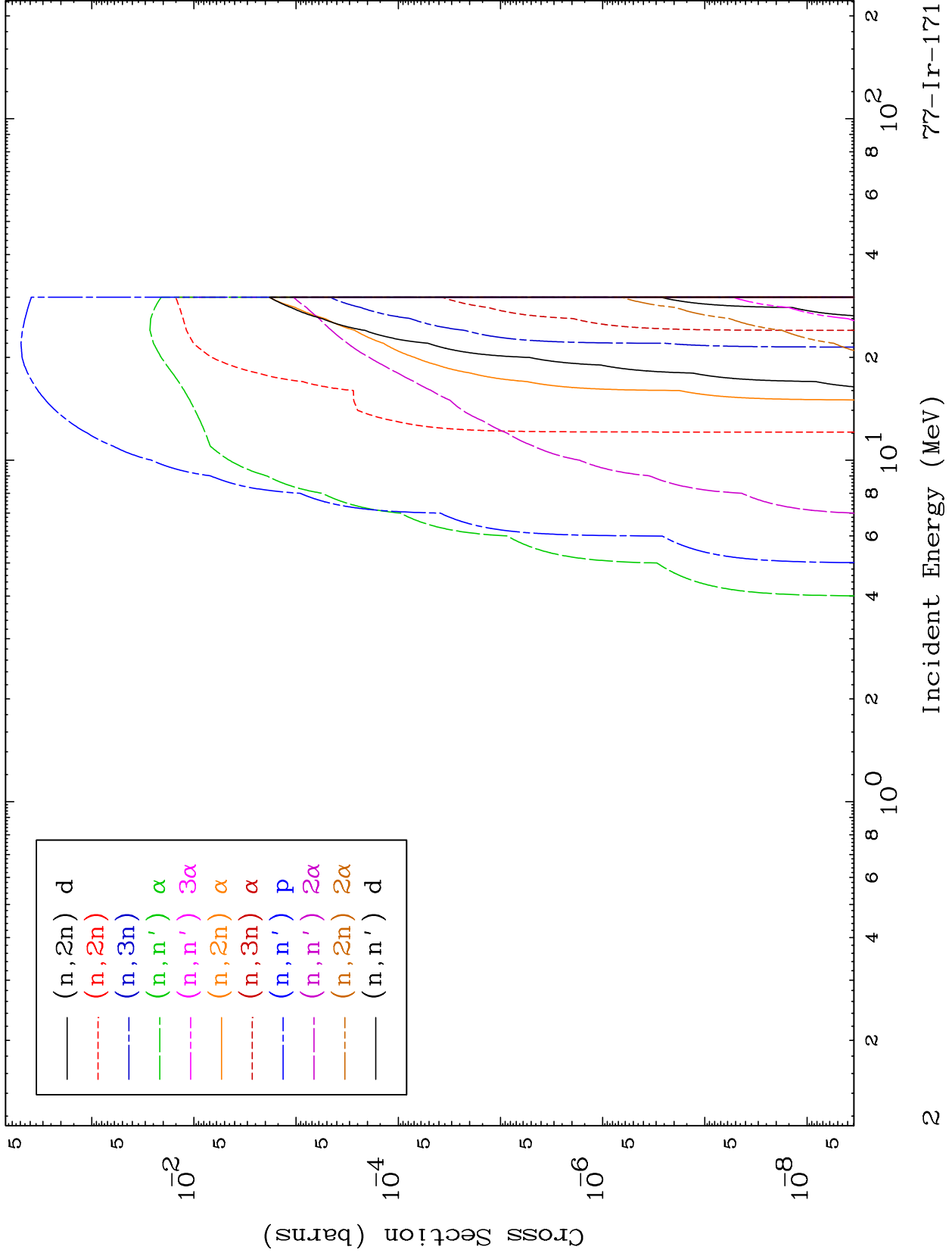
Press Mouse Button to Start

MAT 7665

Deuteron Major  
0 Kelvin Cross Sections

77-Ir-171

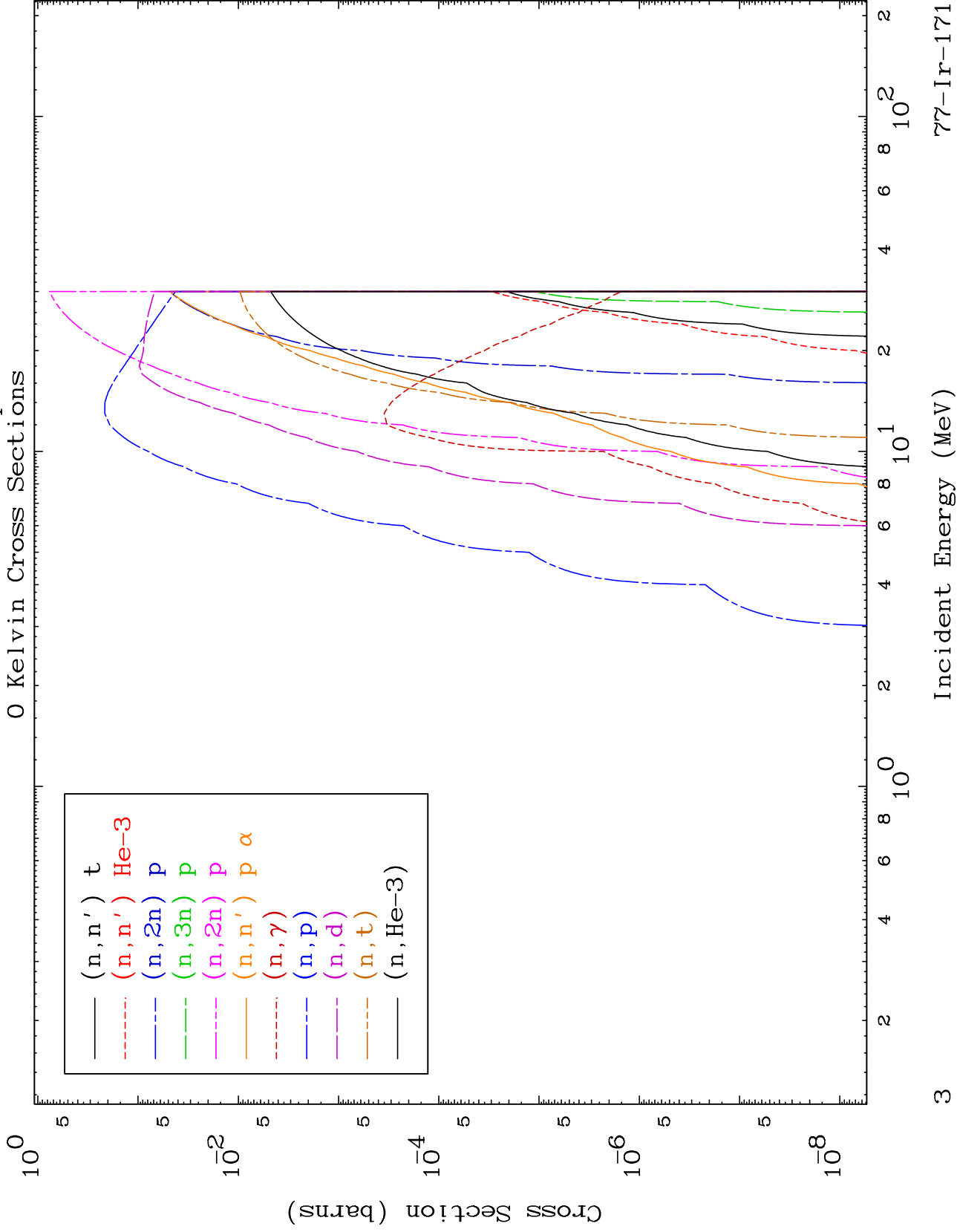


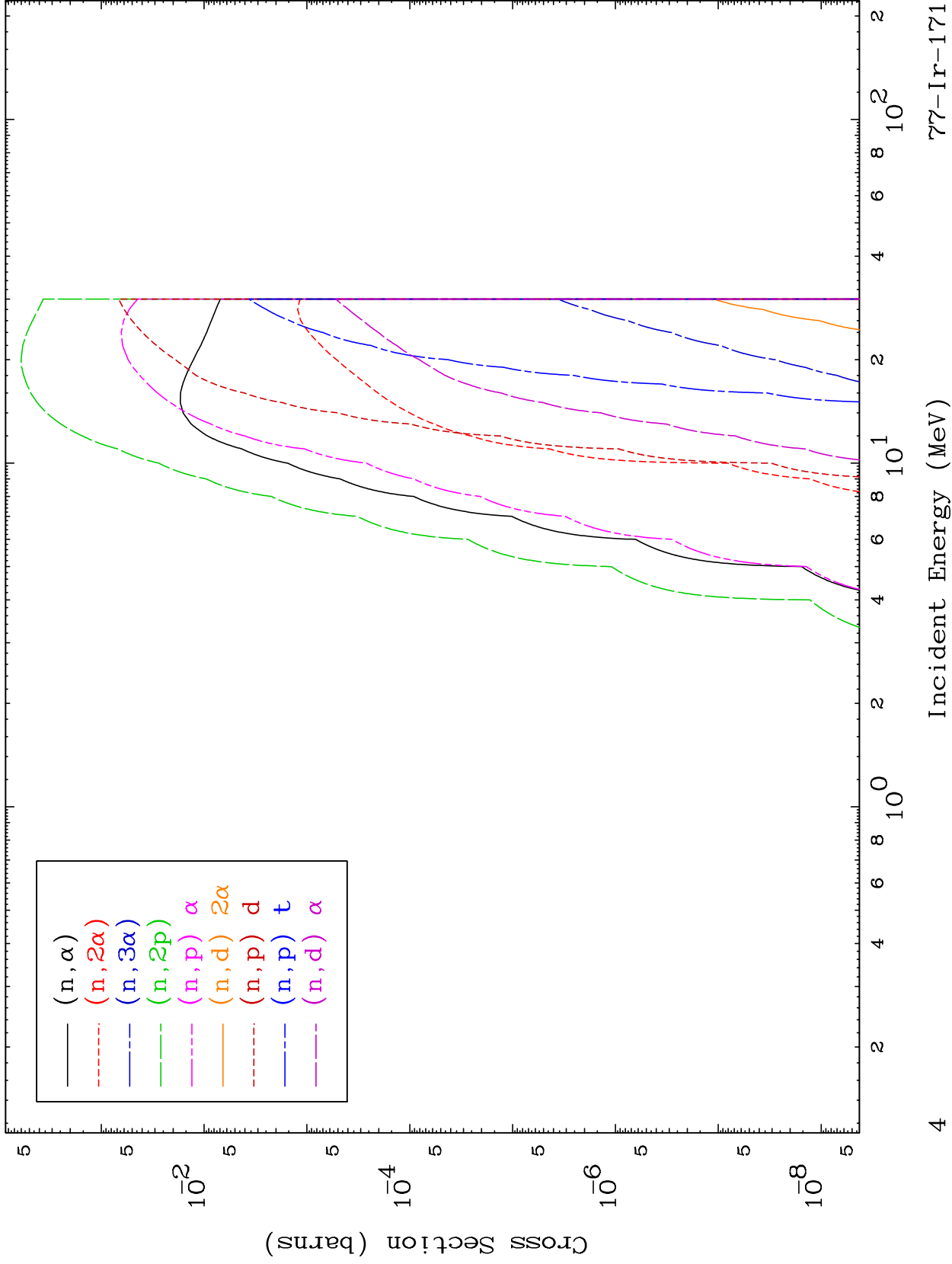


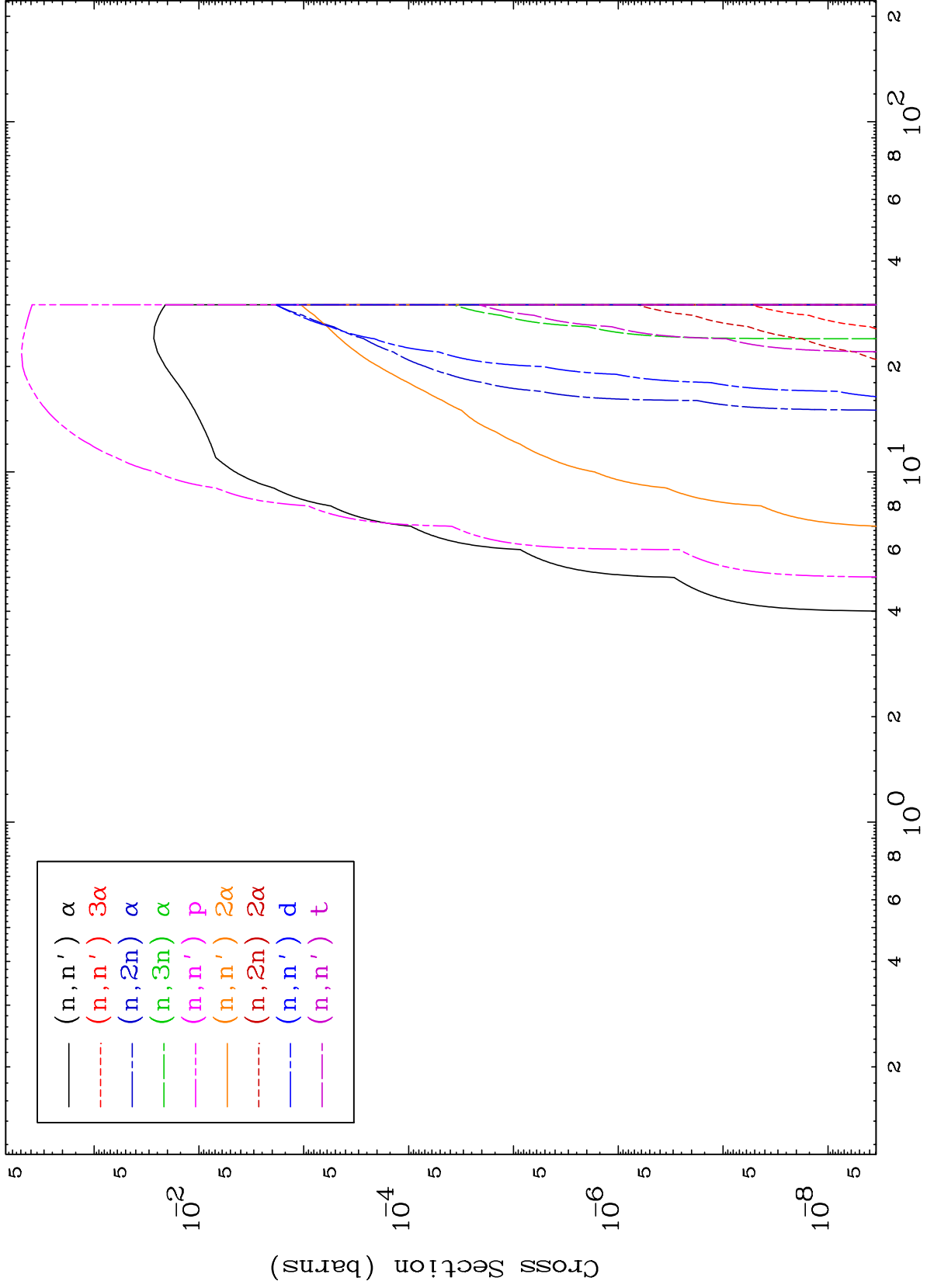
MAT 7665

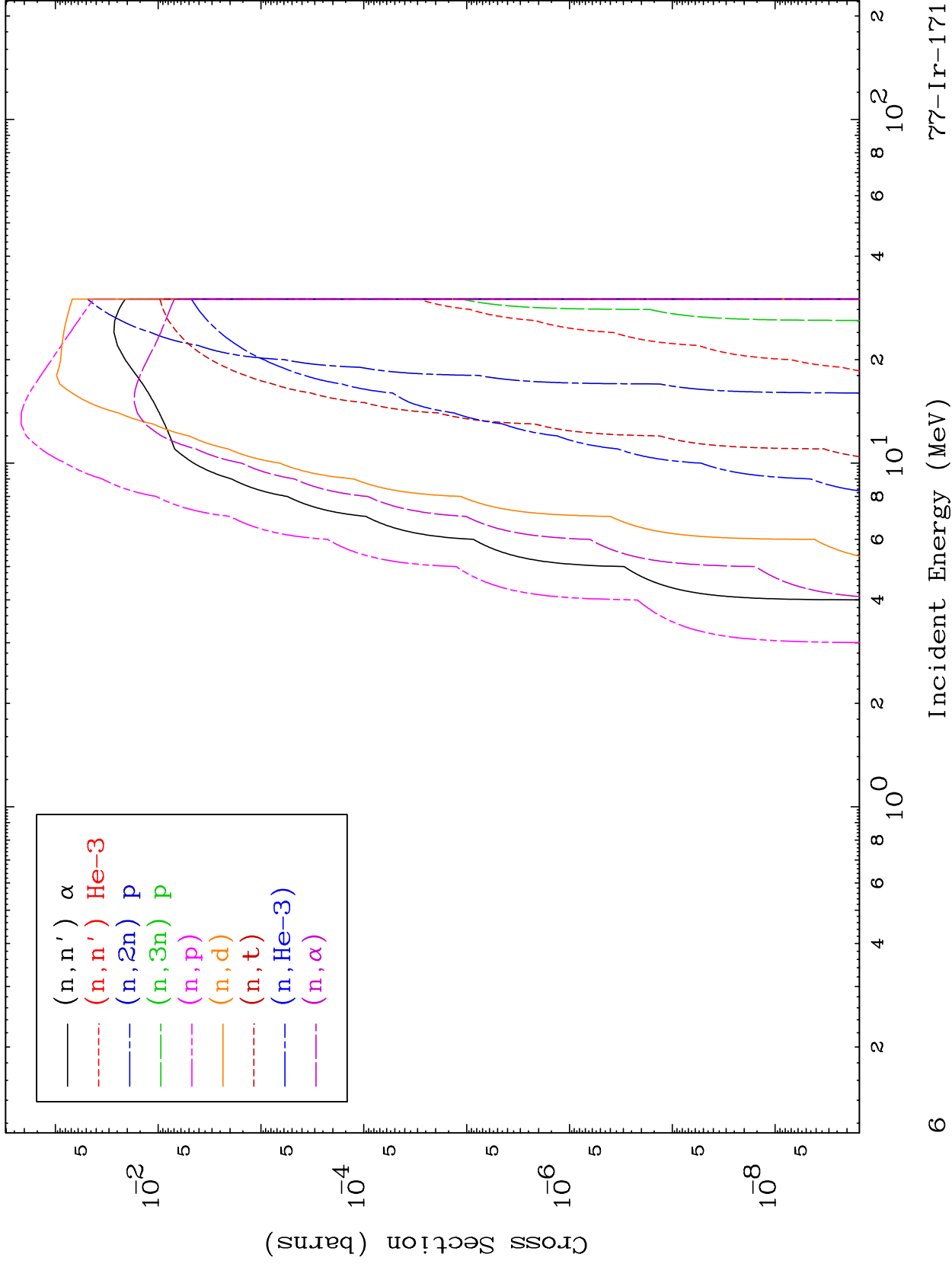
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

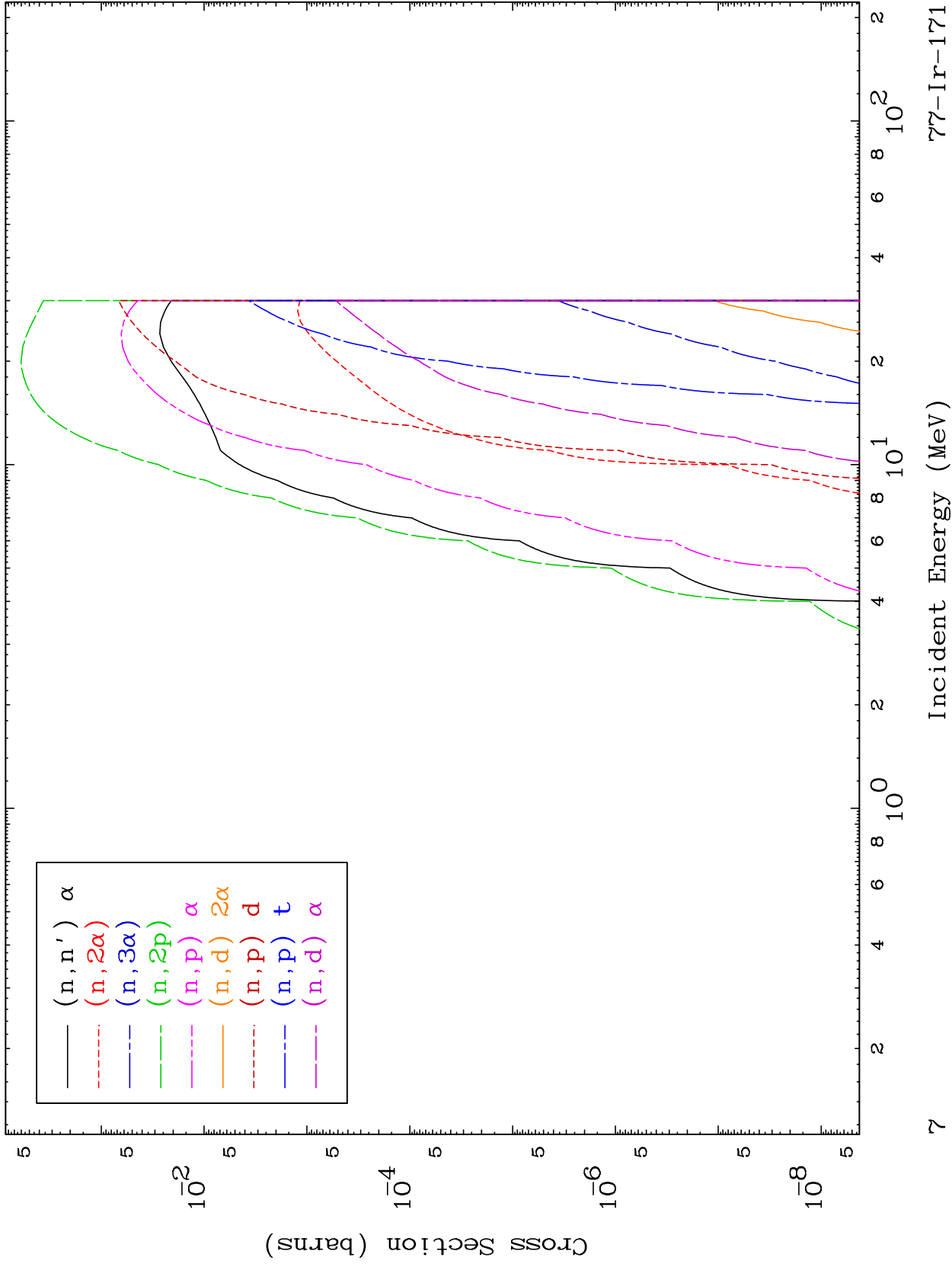
77-Ir-171











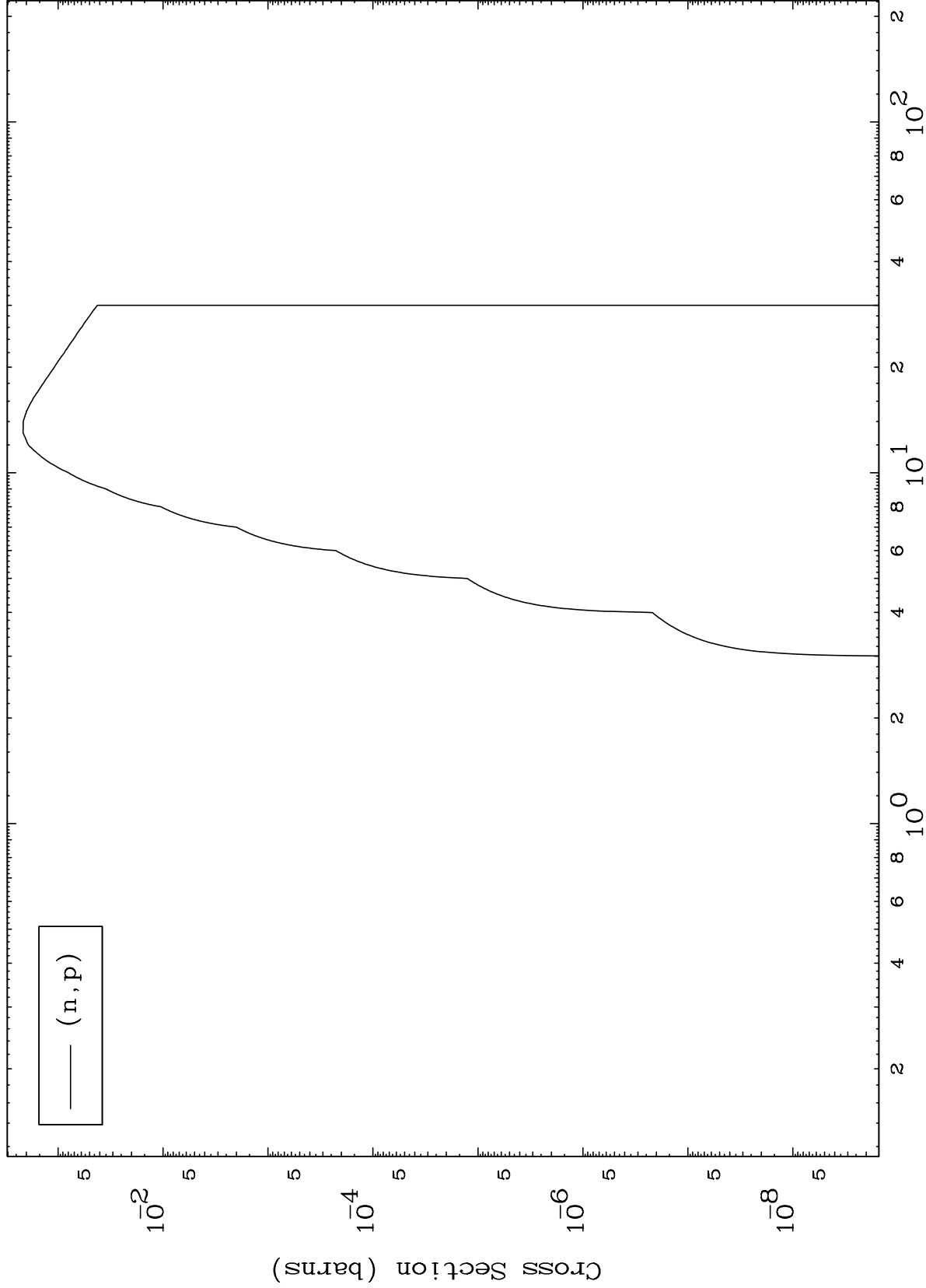


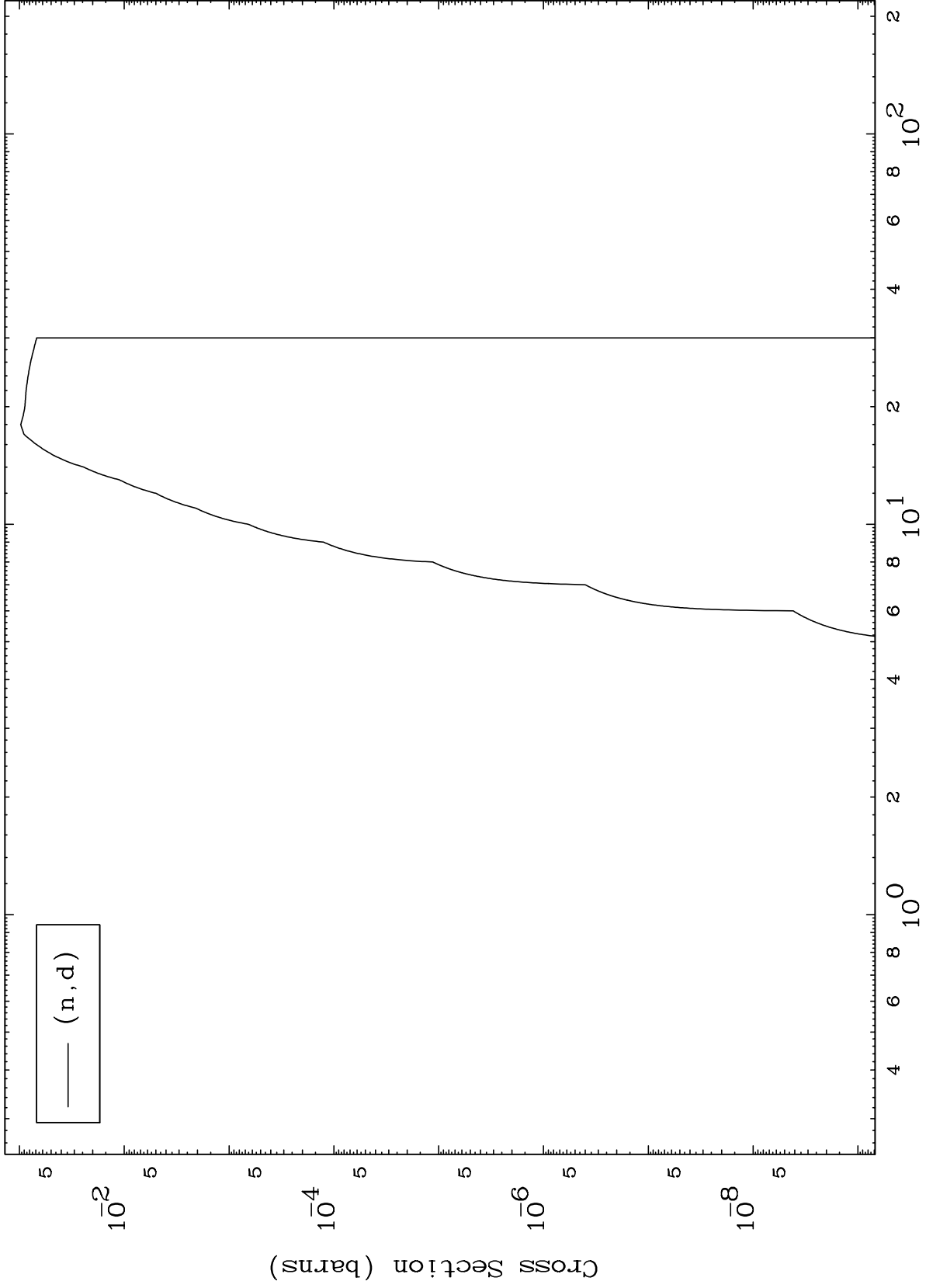
MAT 7665

(d,p) Levels

<sup>77</sup>Ir-171

0 Kelvin Cross Sections



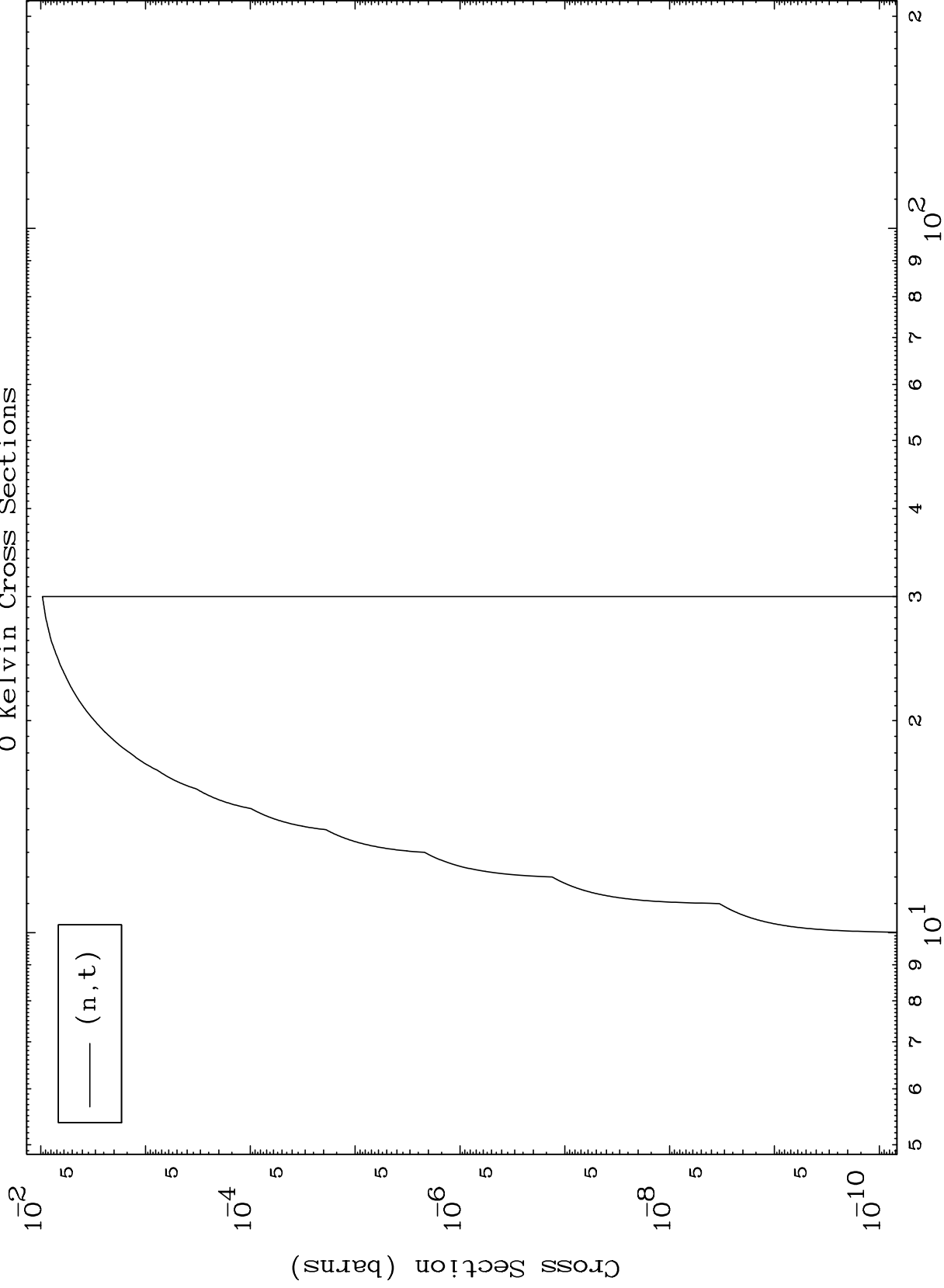


MAT 7665

(d,t) Levels

<sup>77</sup>Ir-171

0 Kelvin Cross Sections



10

Incident Energy (MeV)

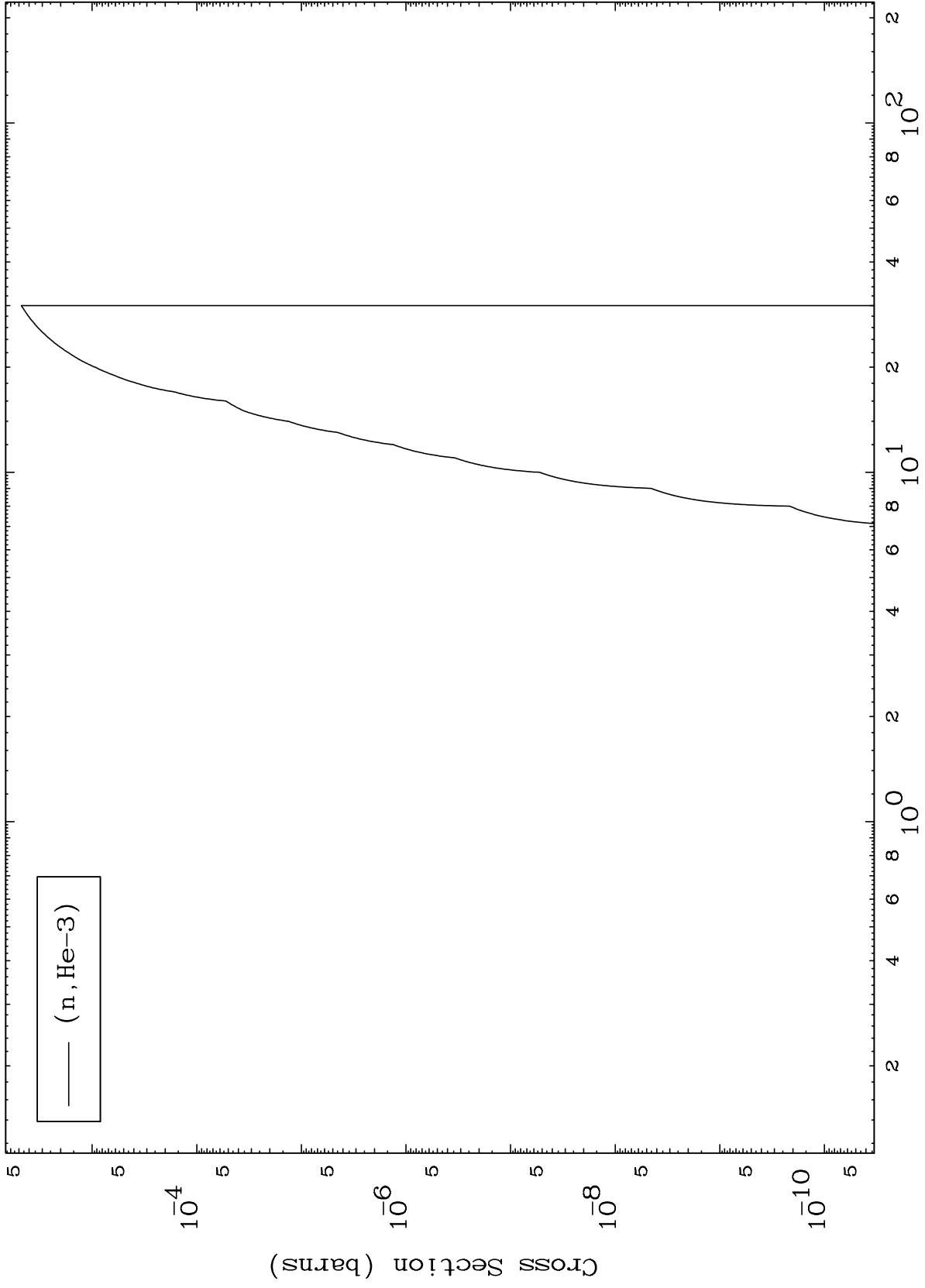
<sup>77</sup>Ir-171

MAT 7665

(d,He3) Levels

77-Ir-171

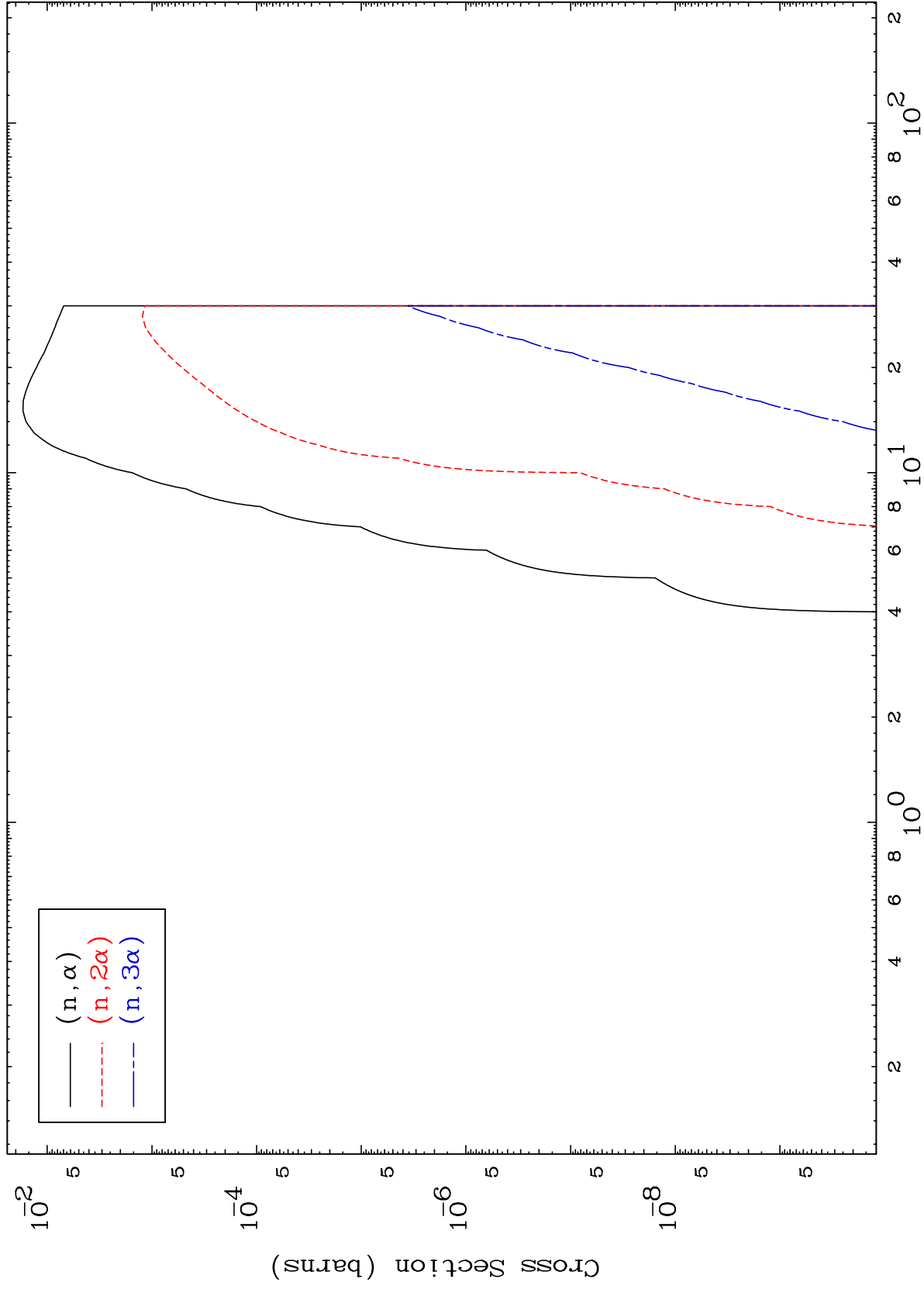
0 Kelvin Cross Sections



MAT 7665

<sup>77</sup>Ir-171

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

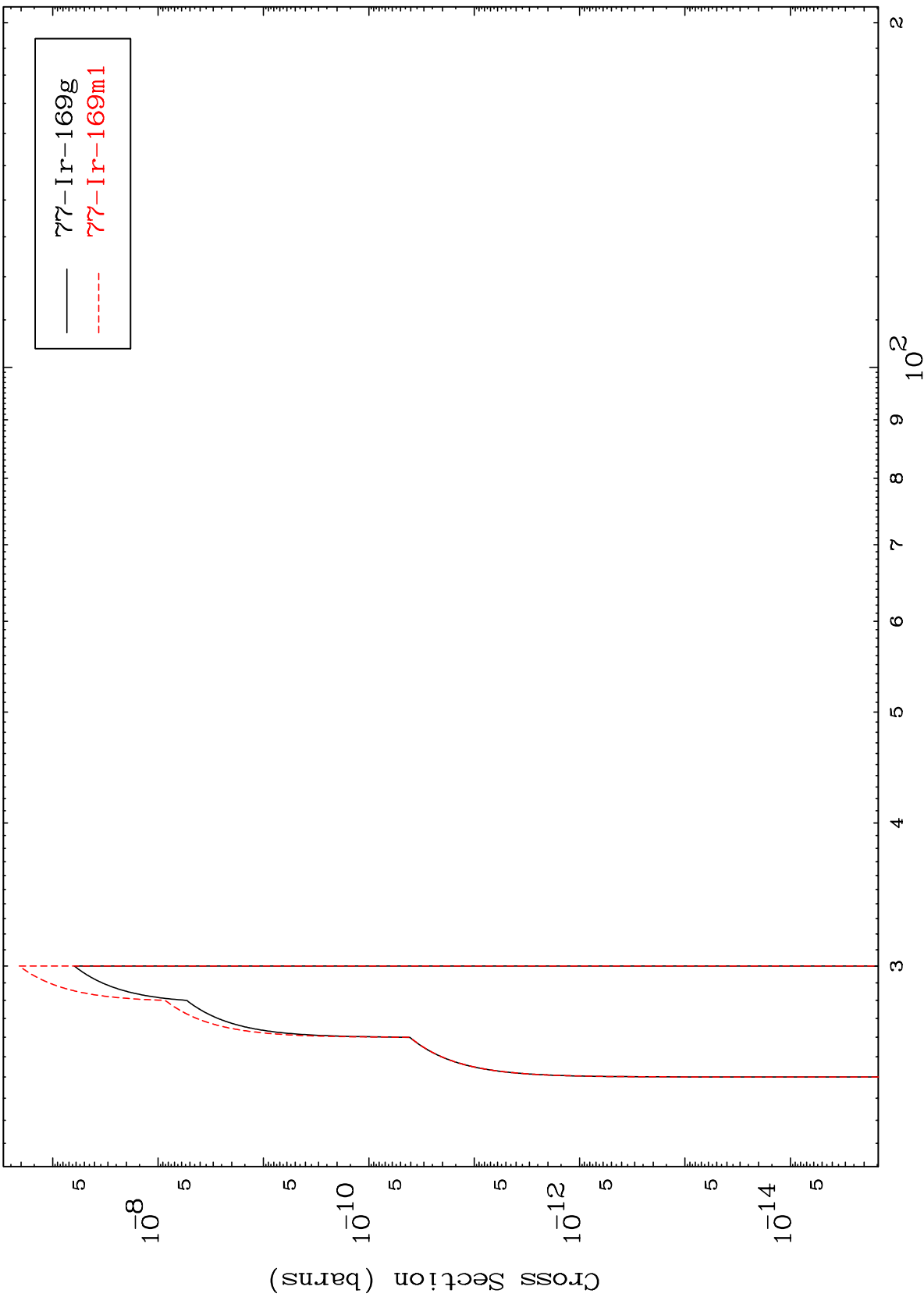


<sup>77</sup>Ir-171

Incident Energy (MeV)

12

Radionuclide Production Cross Section

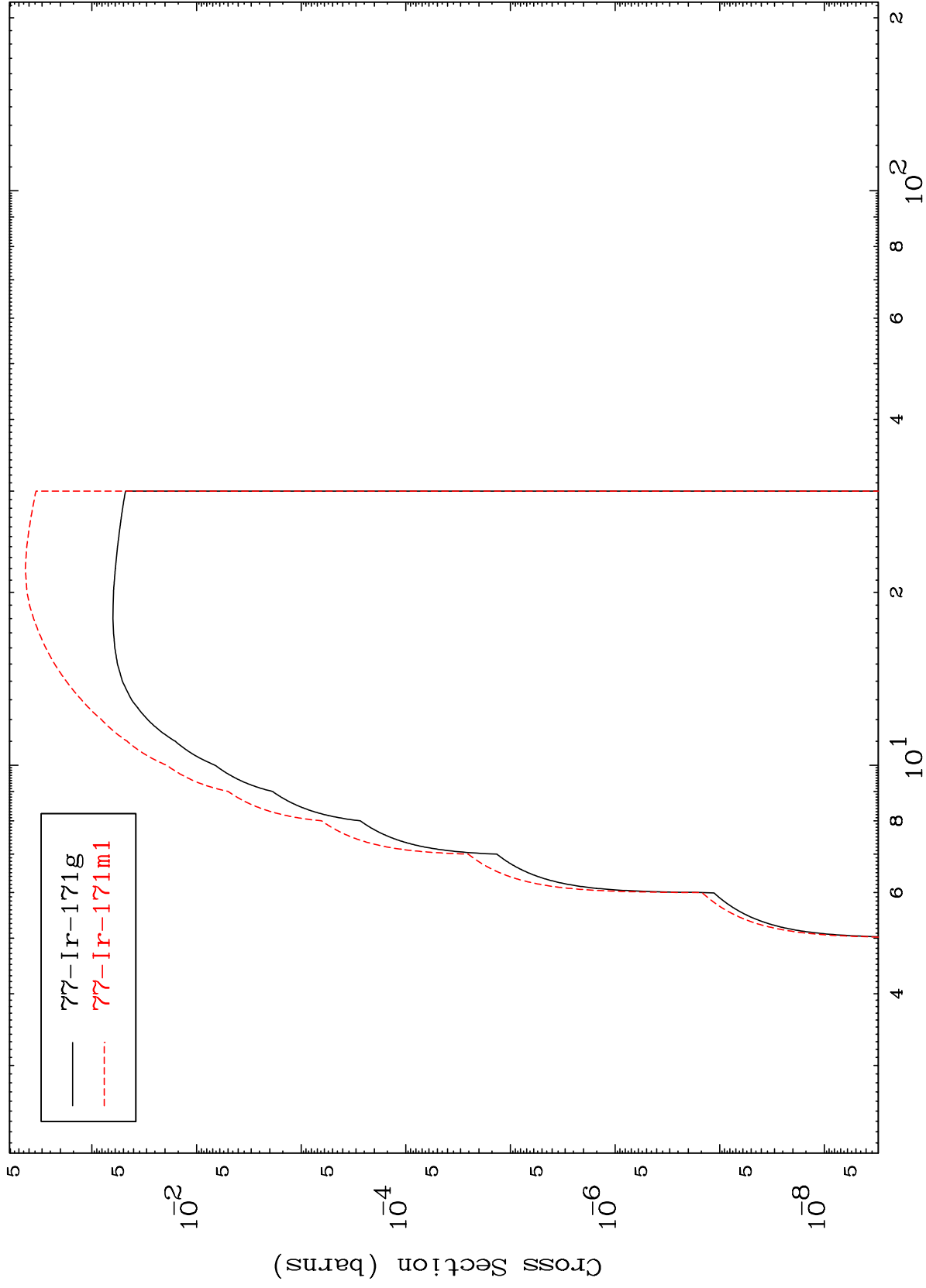


MAT 7665

(n,n') p

<sup>77</sup>Ir-171

Radionuclide Production Cross Section



14

Incident Energy (MeV)

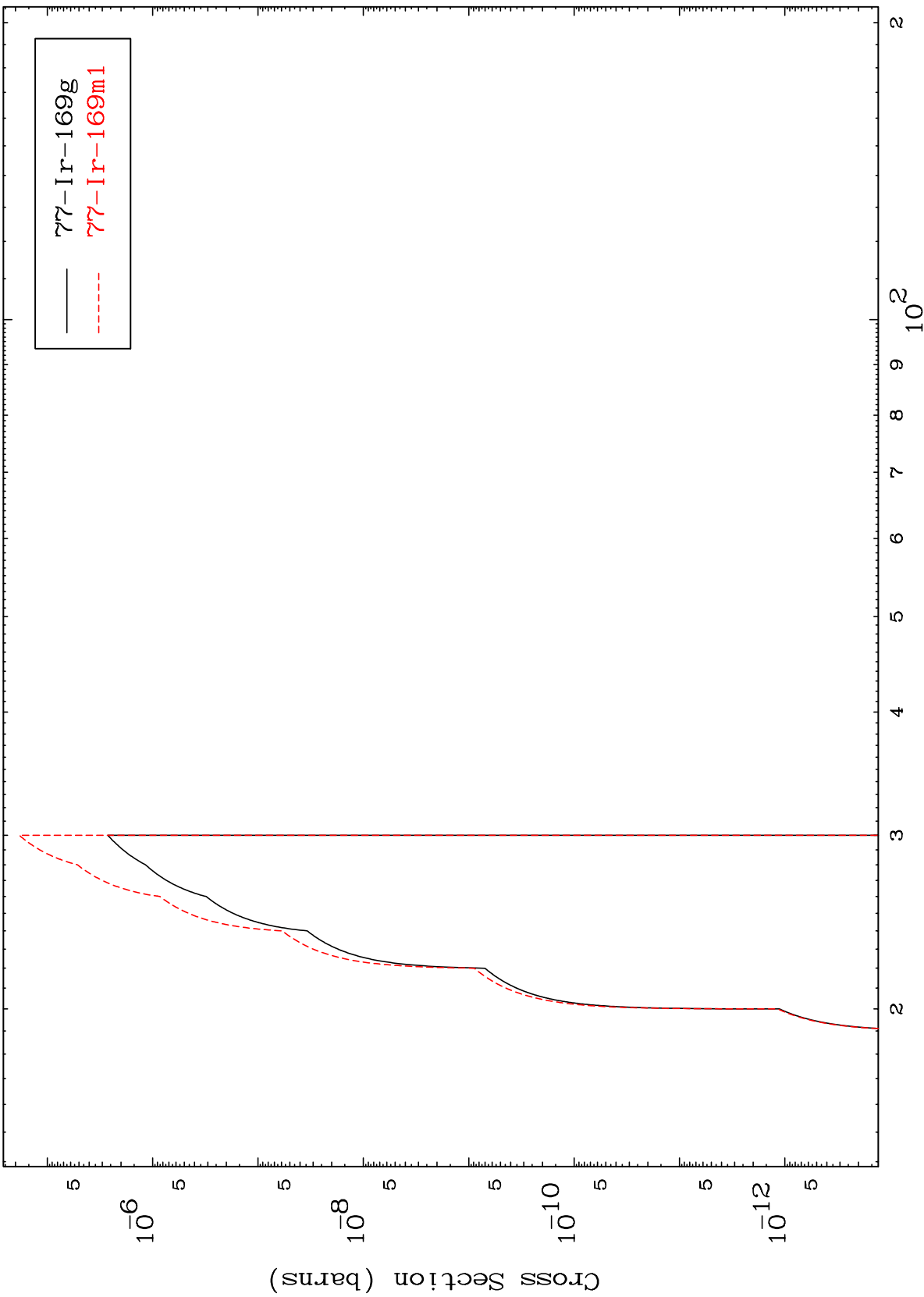
<sup>77</sup>Ir-171

MAT 7665

(n,n') t

<sup>77</sup>Ir-171

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>77</sup>Ir-171

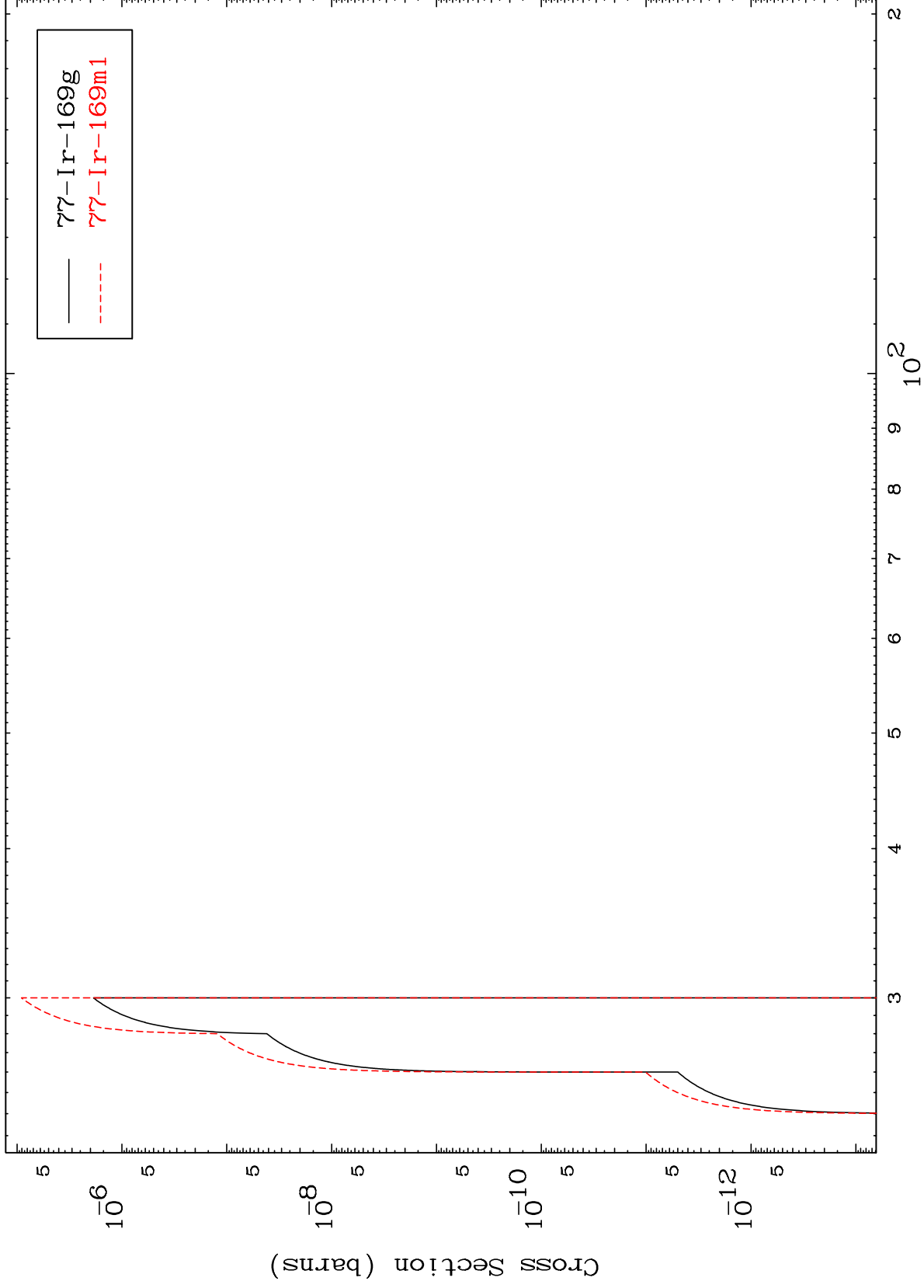


MAT 7665

(n,3n) p

<sup>77</sup>Ir-171

Radionuclide Production Cross Section



16

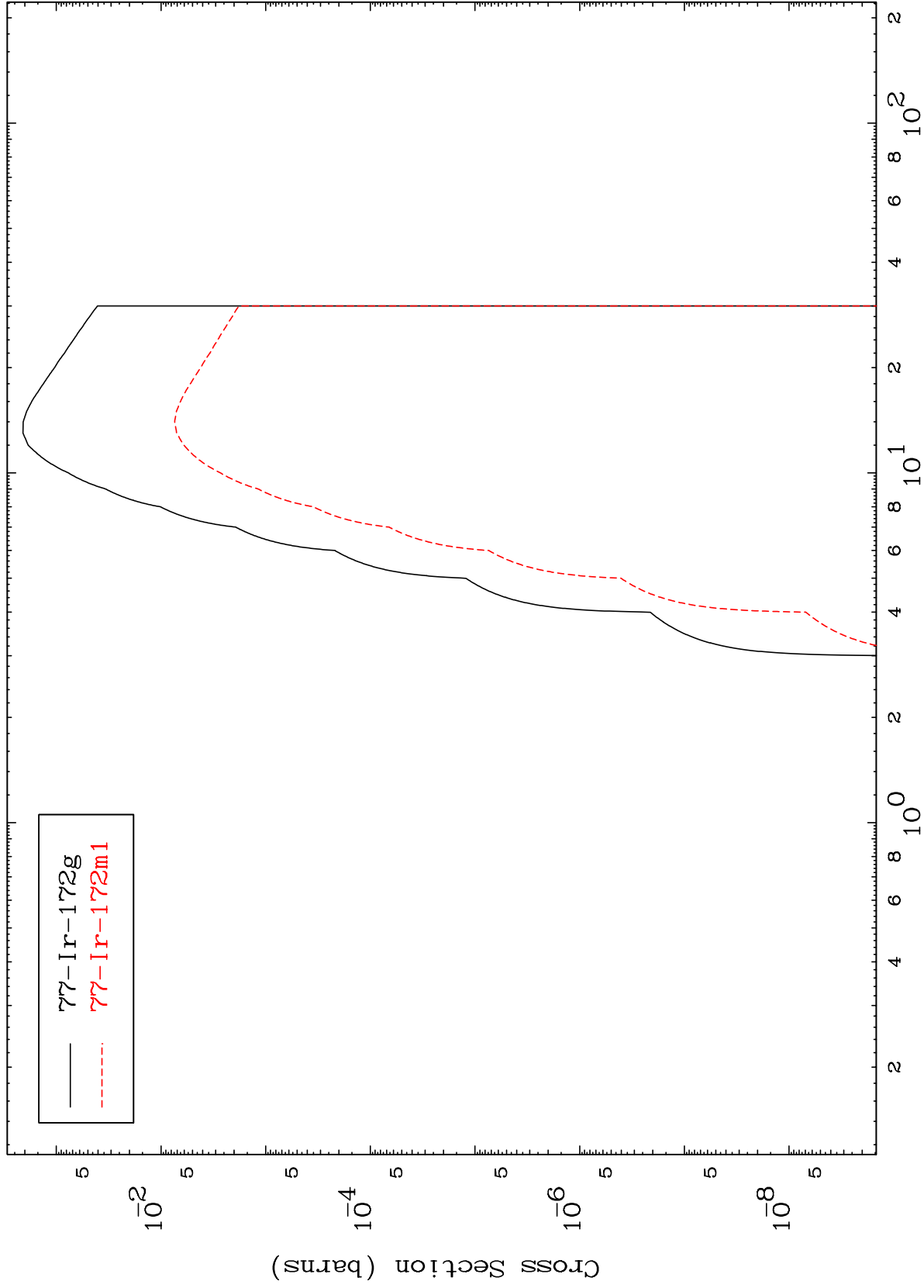
Incident Energy (MeV)

<sup>77</sup>Ir-171

MAT 7665

<sup>77</sup>Ir-171

Radionuclide Production Cross Section (n,p)



17

<sup>77</sup>Ir-171

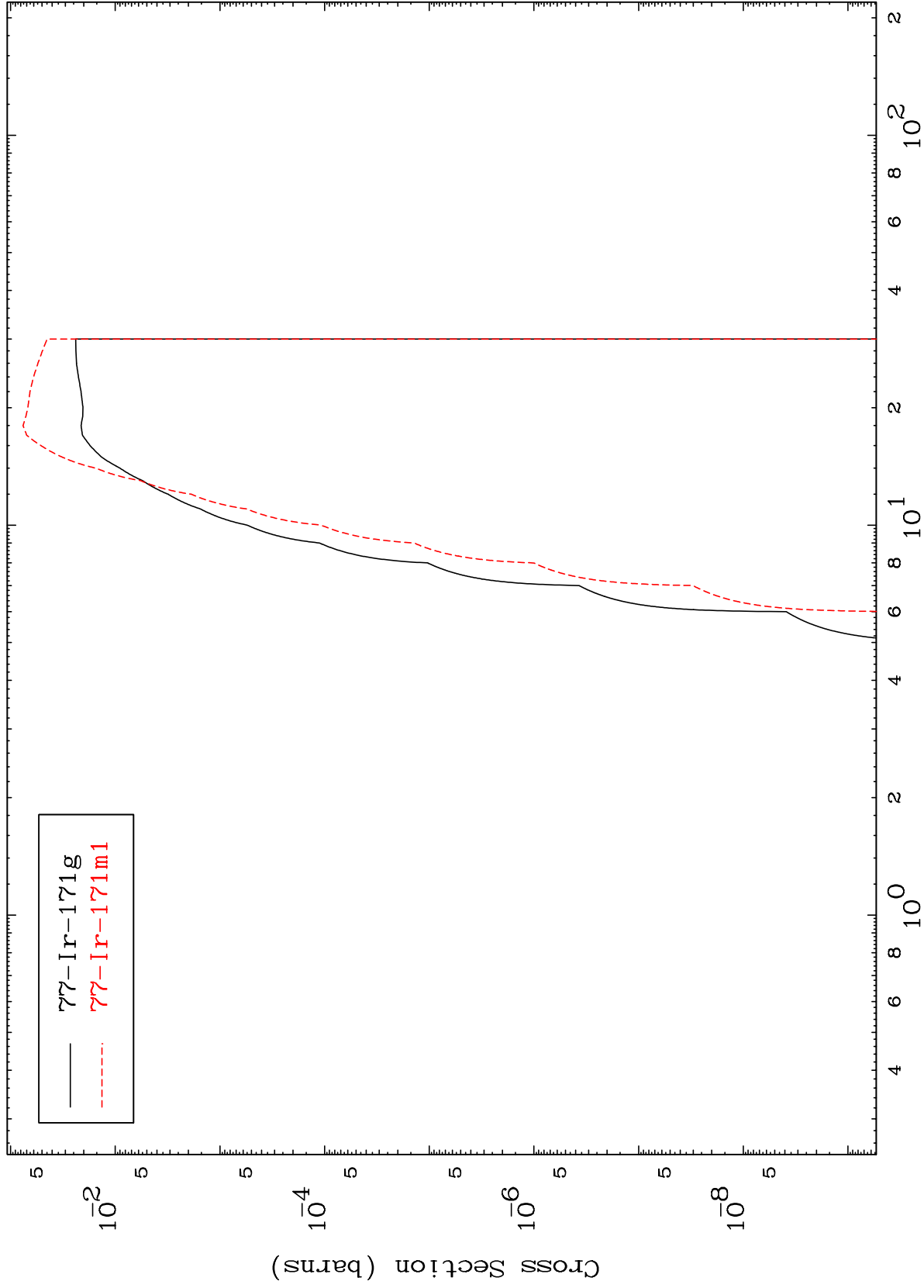
Incident Energy (MeV)

MAT 7665

(n,d)

<sup>77</sup>Ir-171

Radionuclide Production Cross Section



18

Incident Energy (MeV)

<sup>77</sup>Ir-171