

Program EVALPLOT  
(Version 2021-1)

by

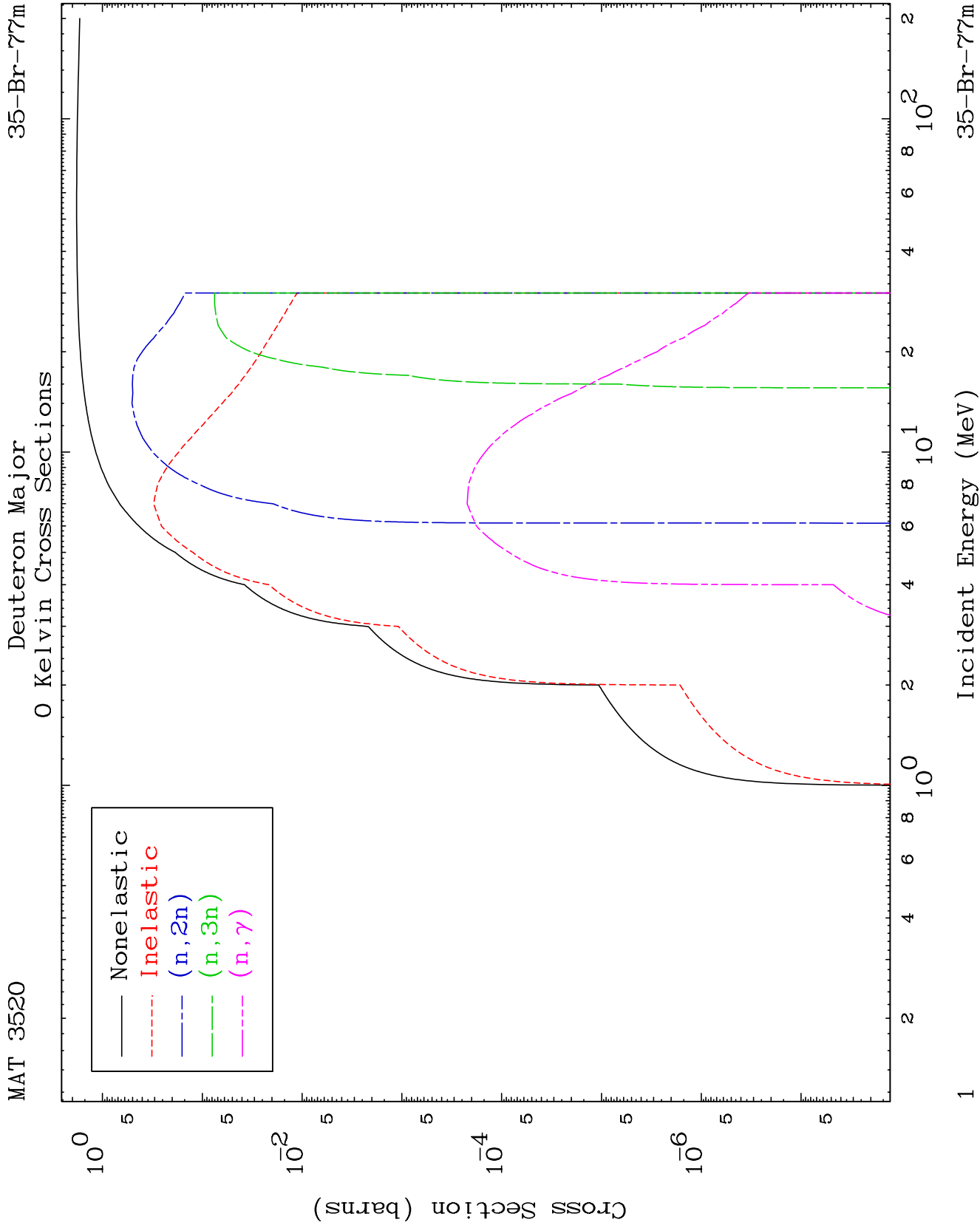
Dermott E. Cullen  
(Present Contact Information)

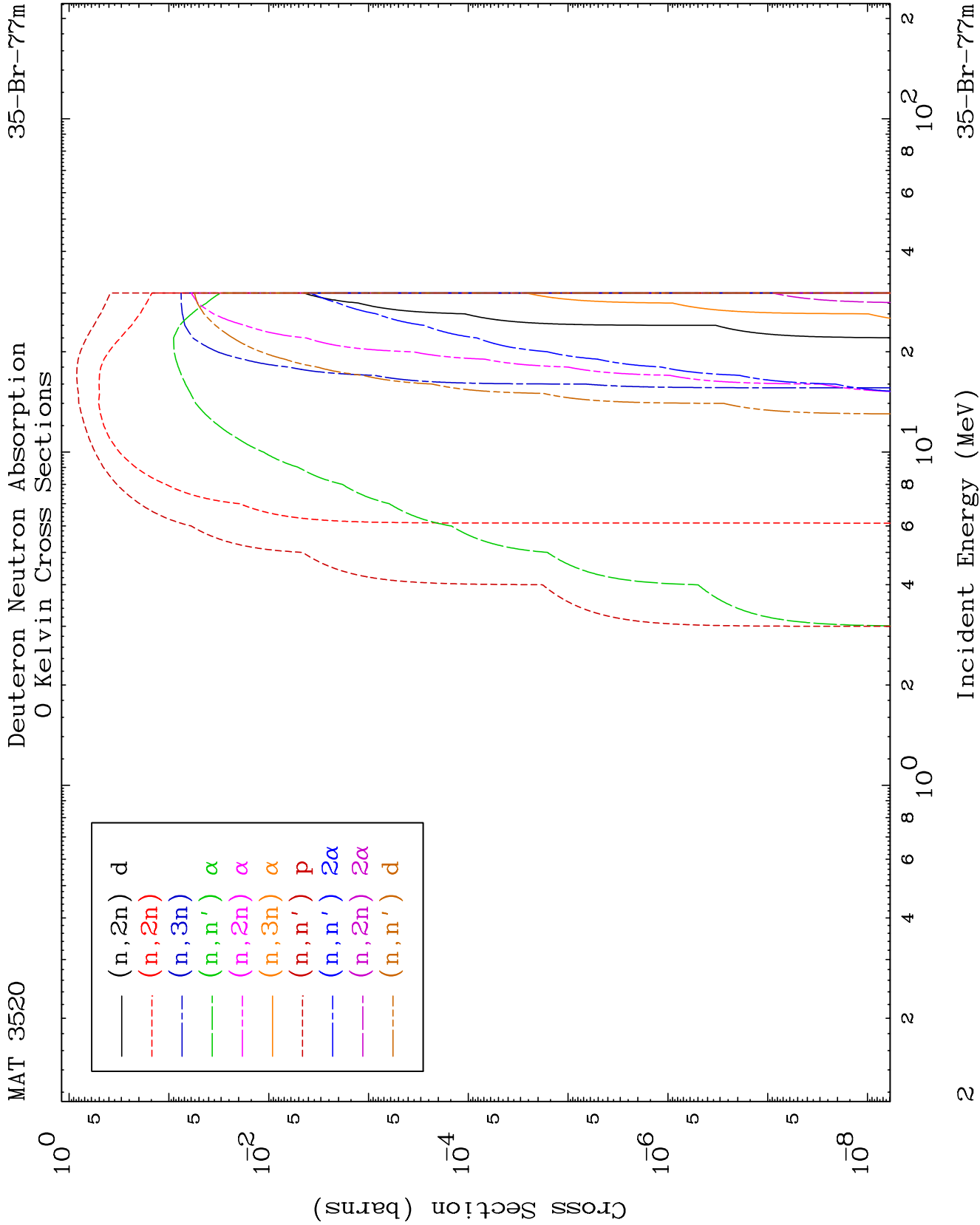
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

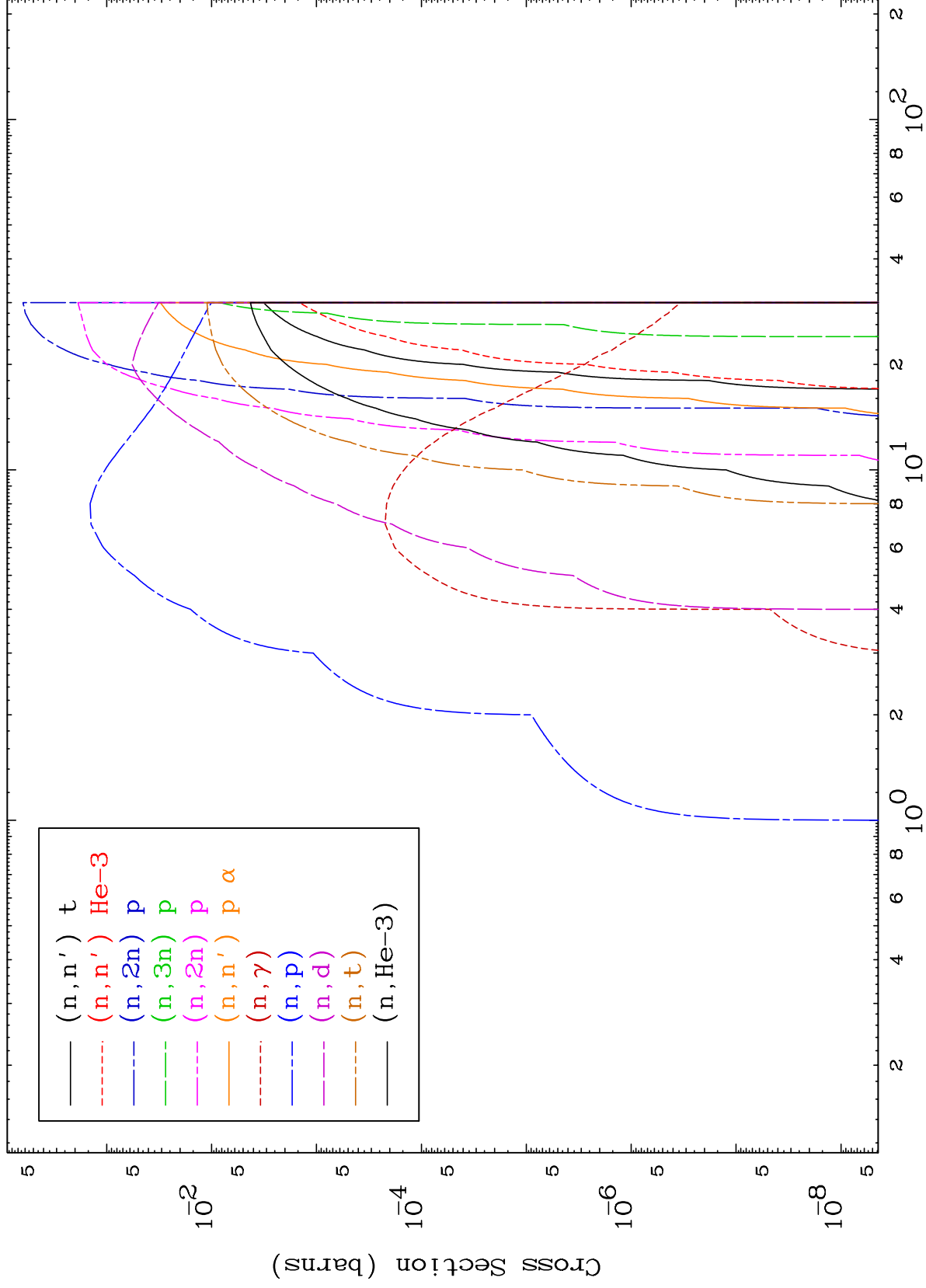
Tele: 925-443-1911

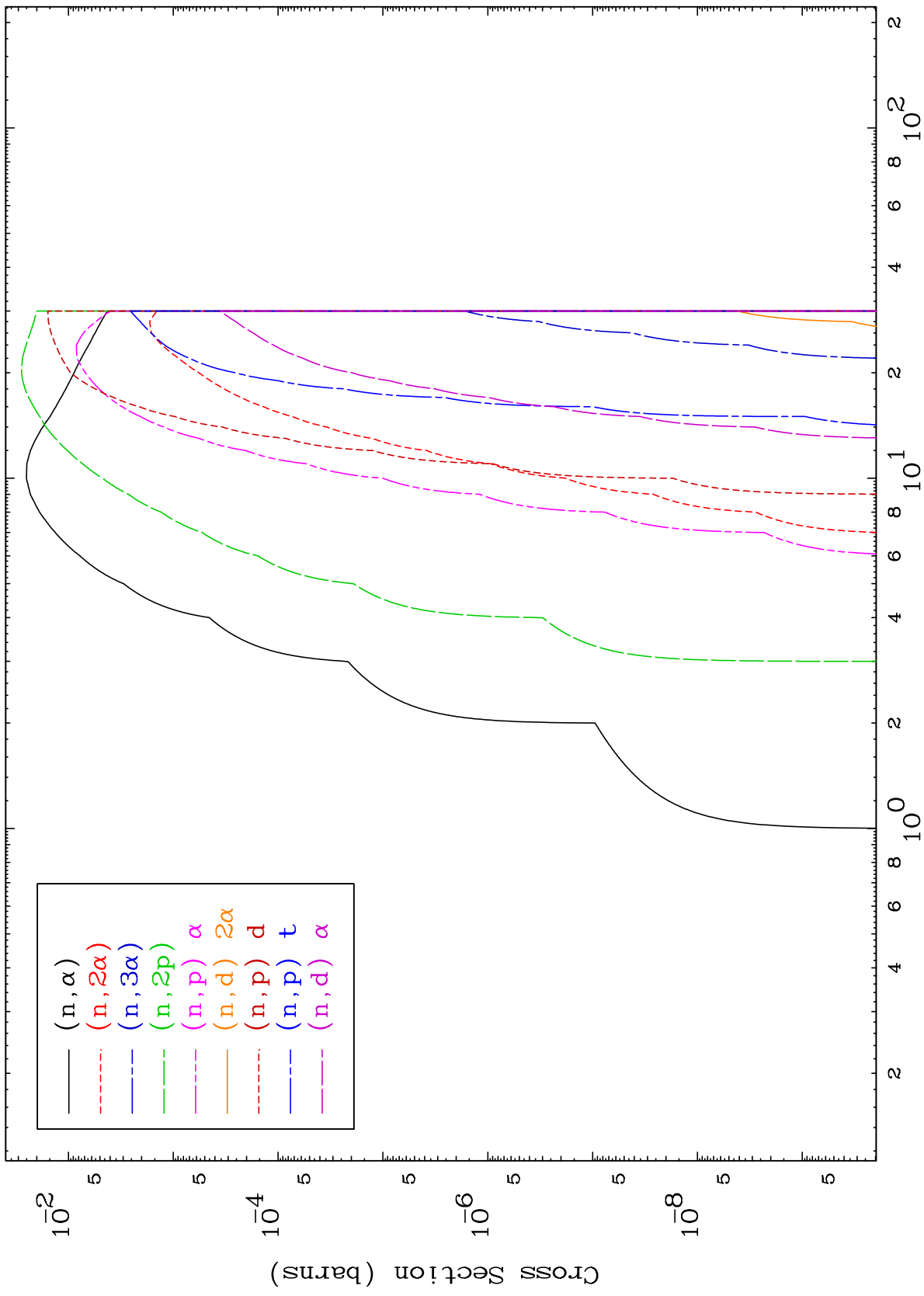
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

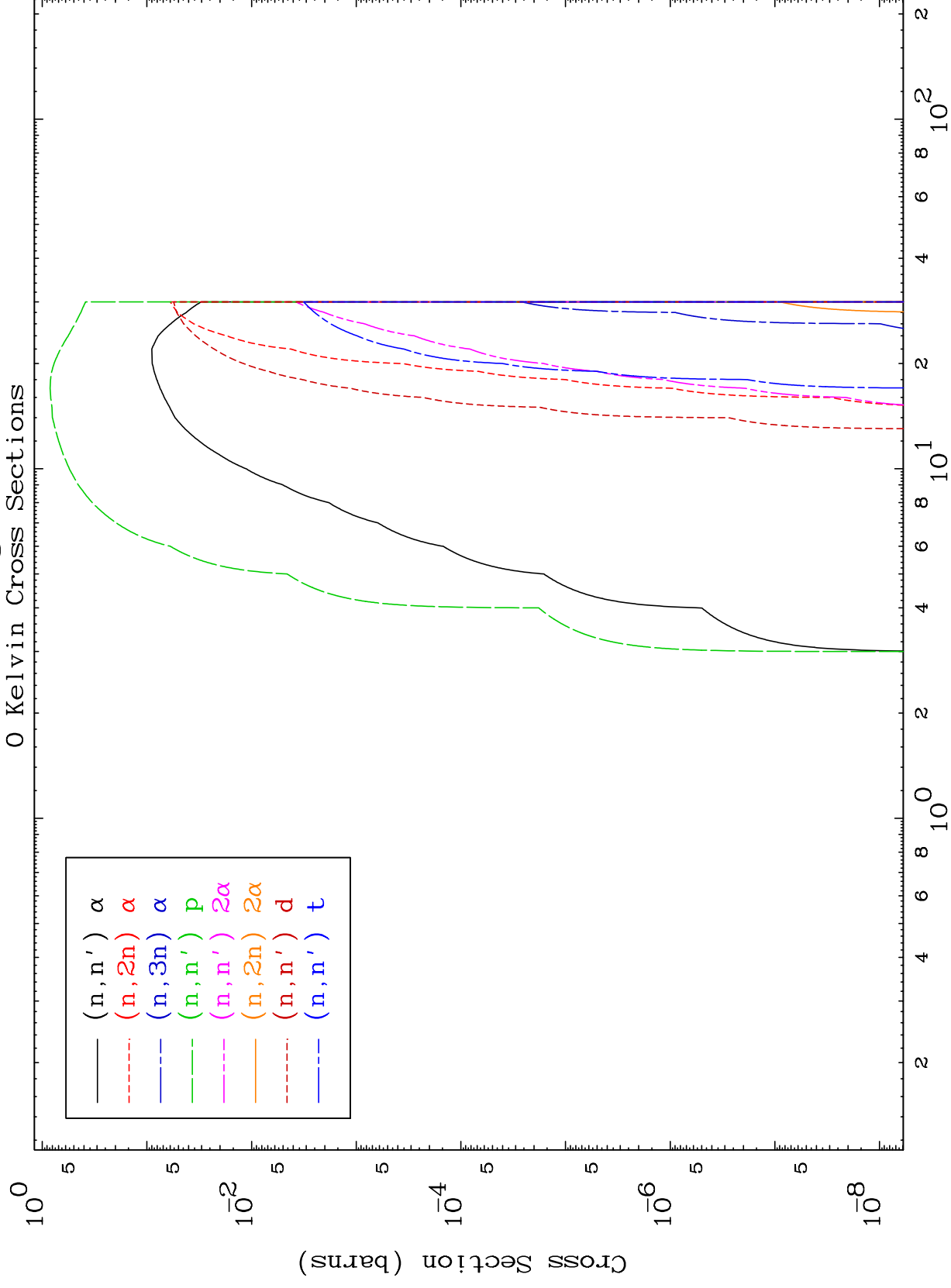
Press Mouse Button to Start

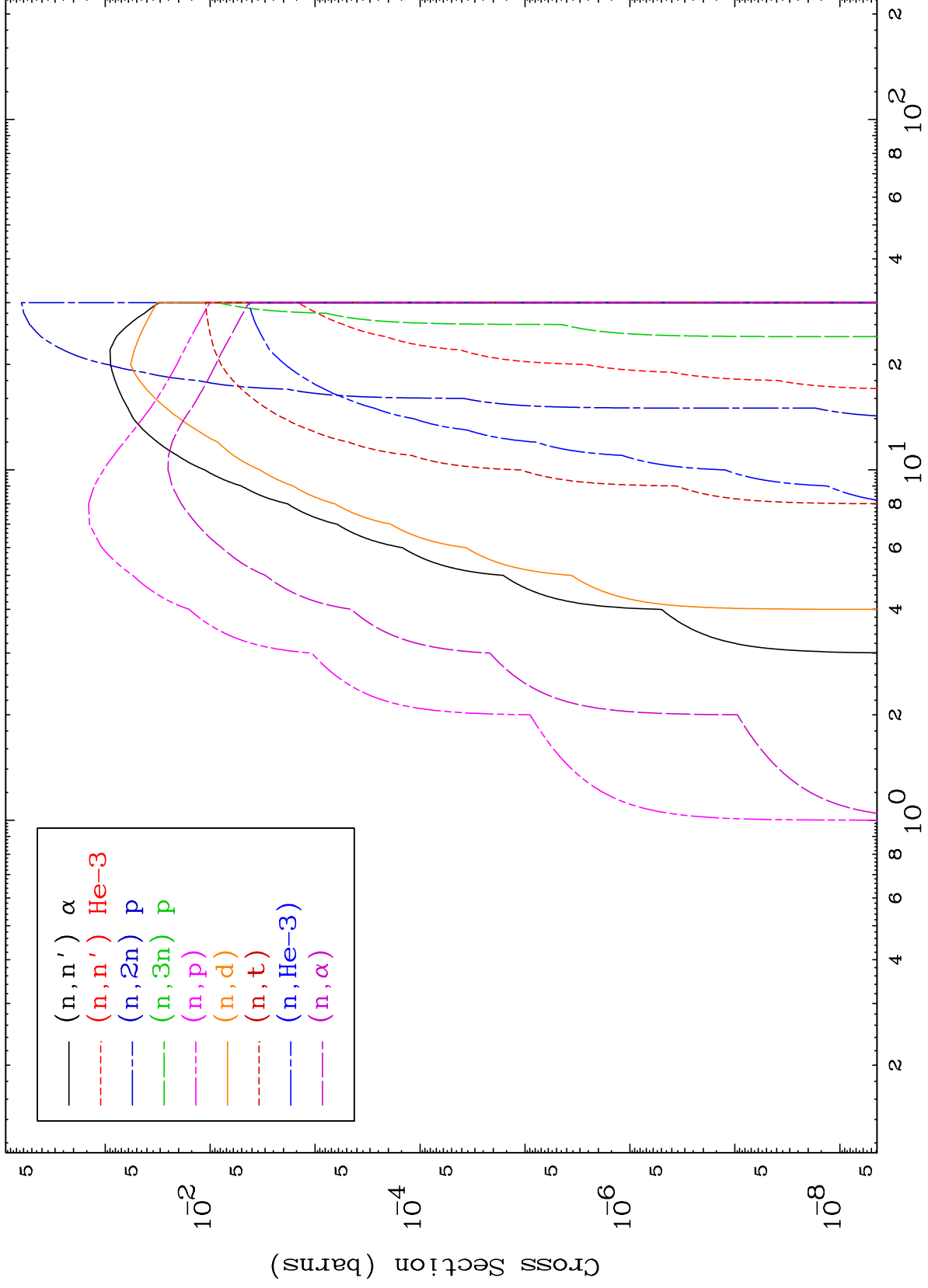


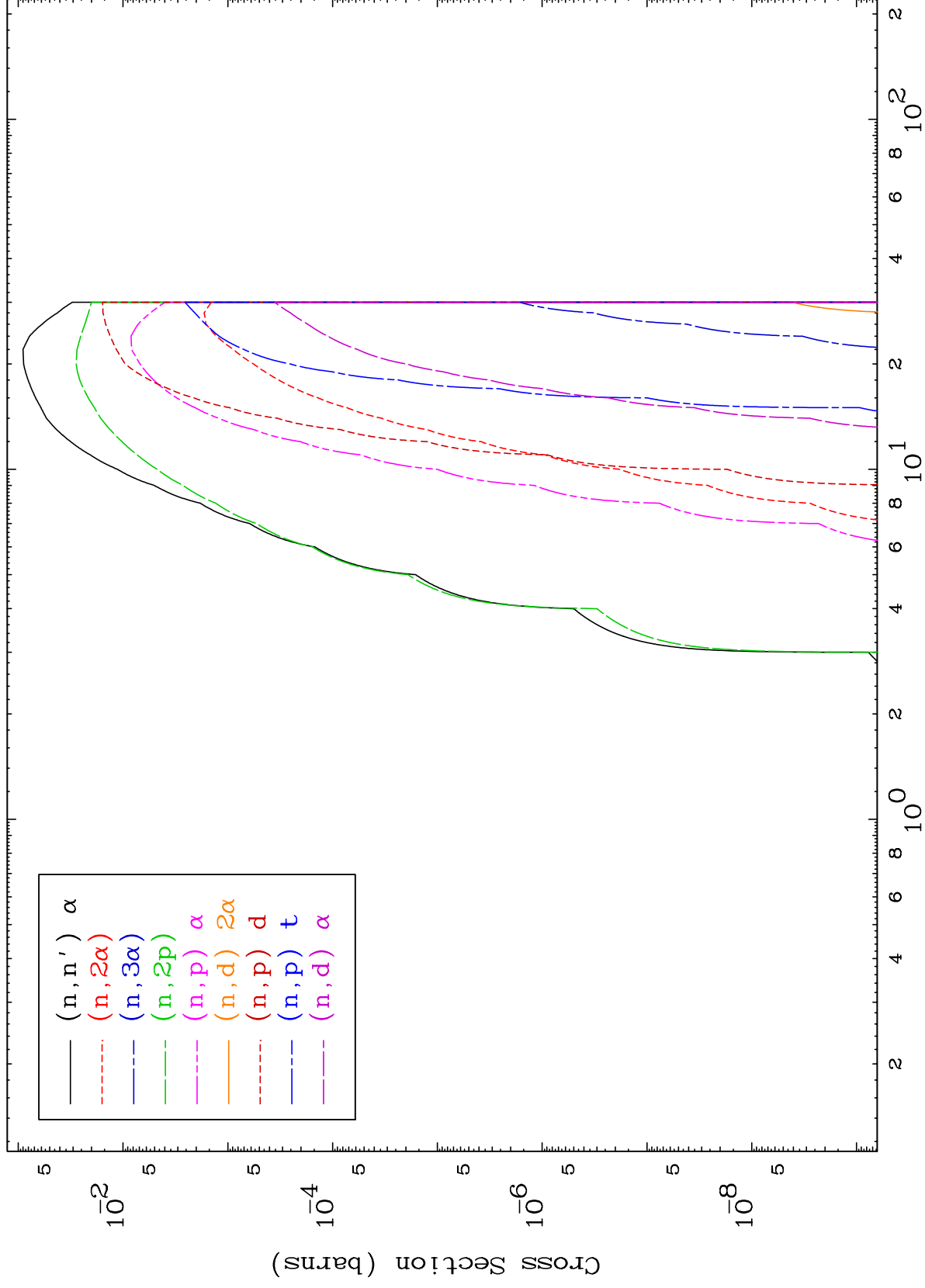










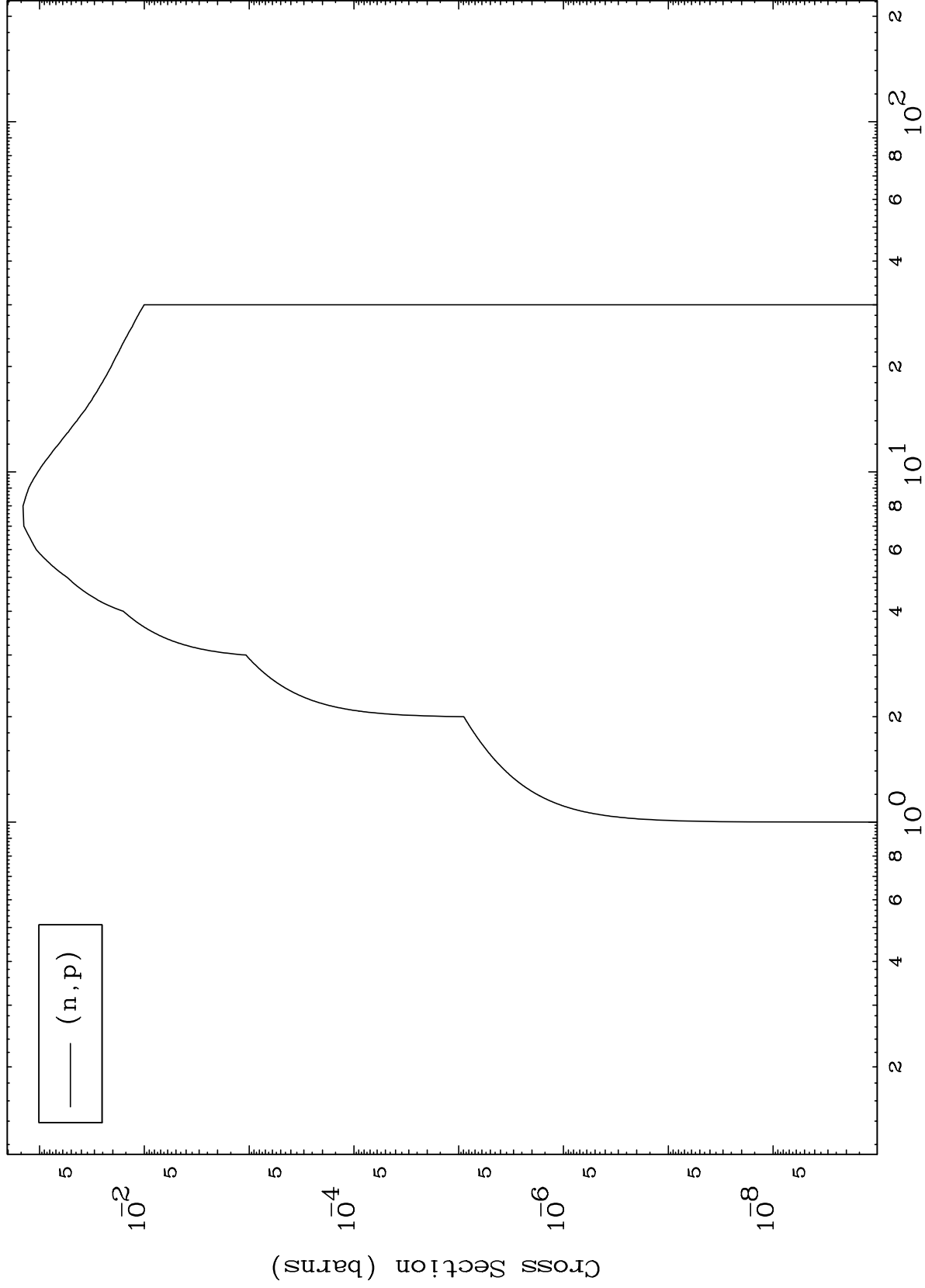




MAT 3520

35-Br-77m

(d,p) Levels  
0 Kelvin Cross Sections



8

Incident Energy (MeV)

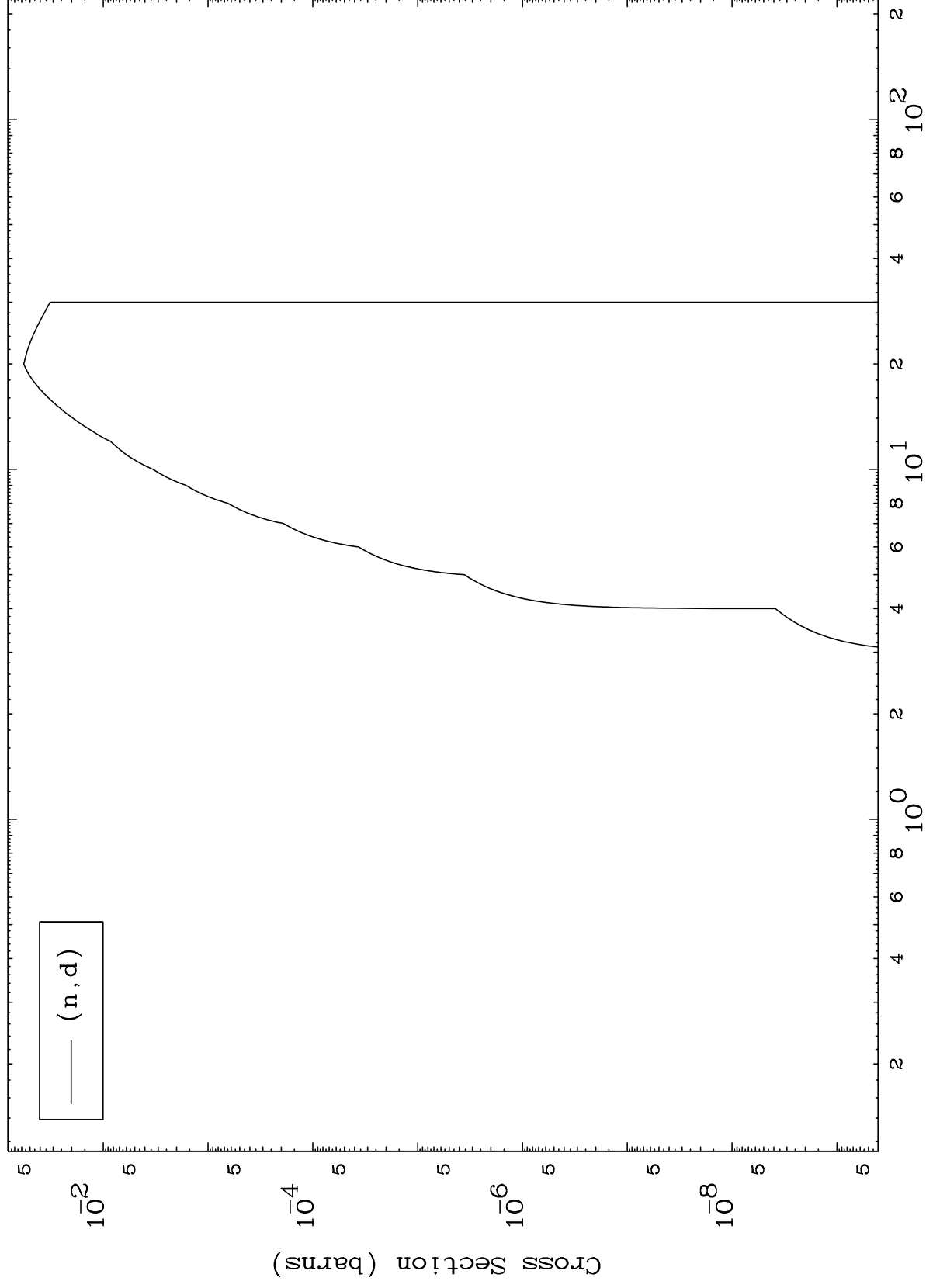
35-Br-77m

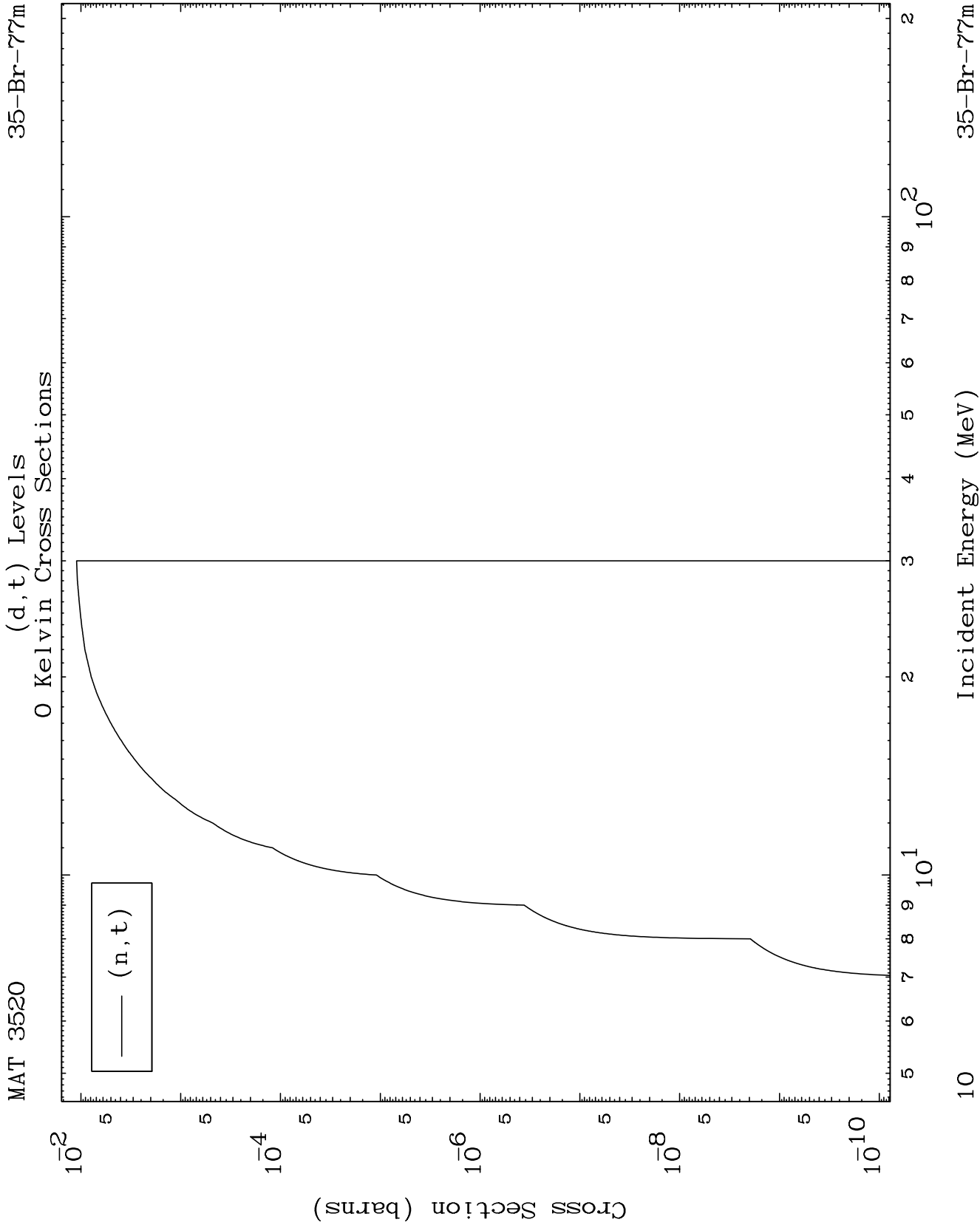
MAT 3520

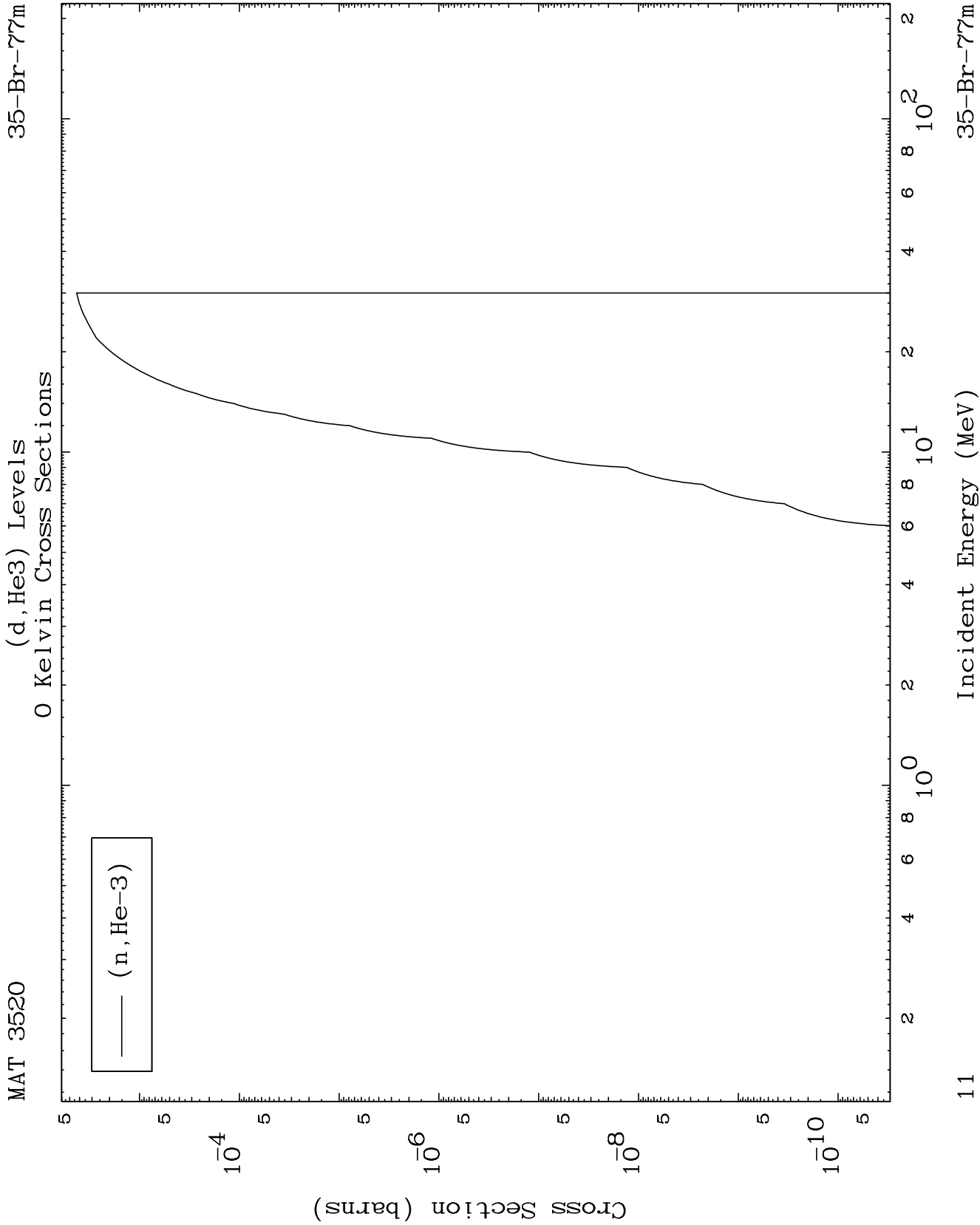
(d,d) Levels

35-Br-77m

0 Kelvin Cross Sections





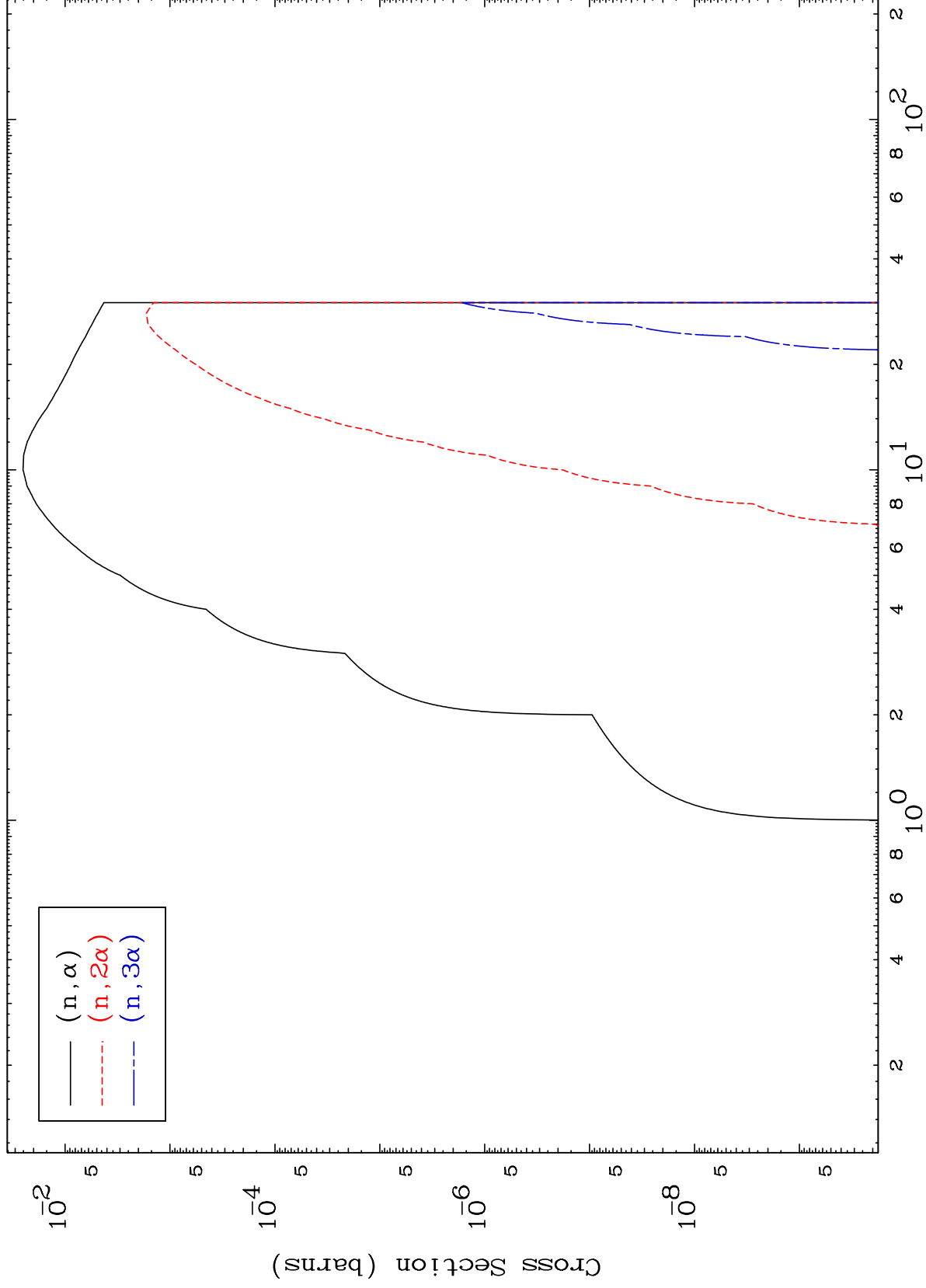


MAT 3520

(d,  $\alpha$ ) Levels

35-Br-77m

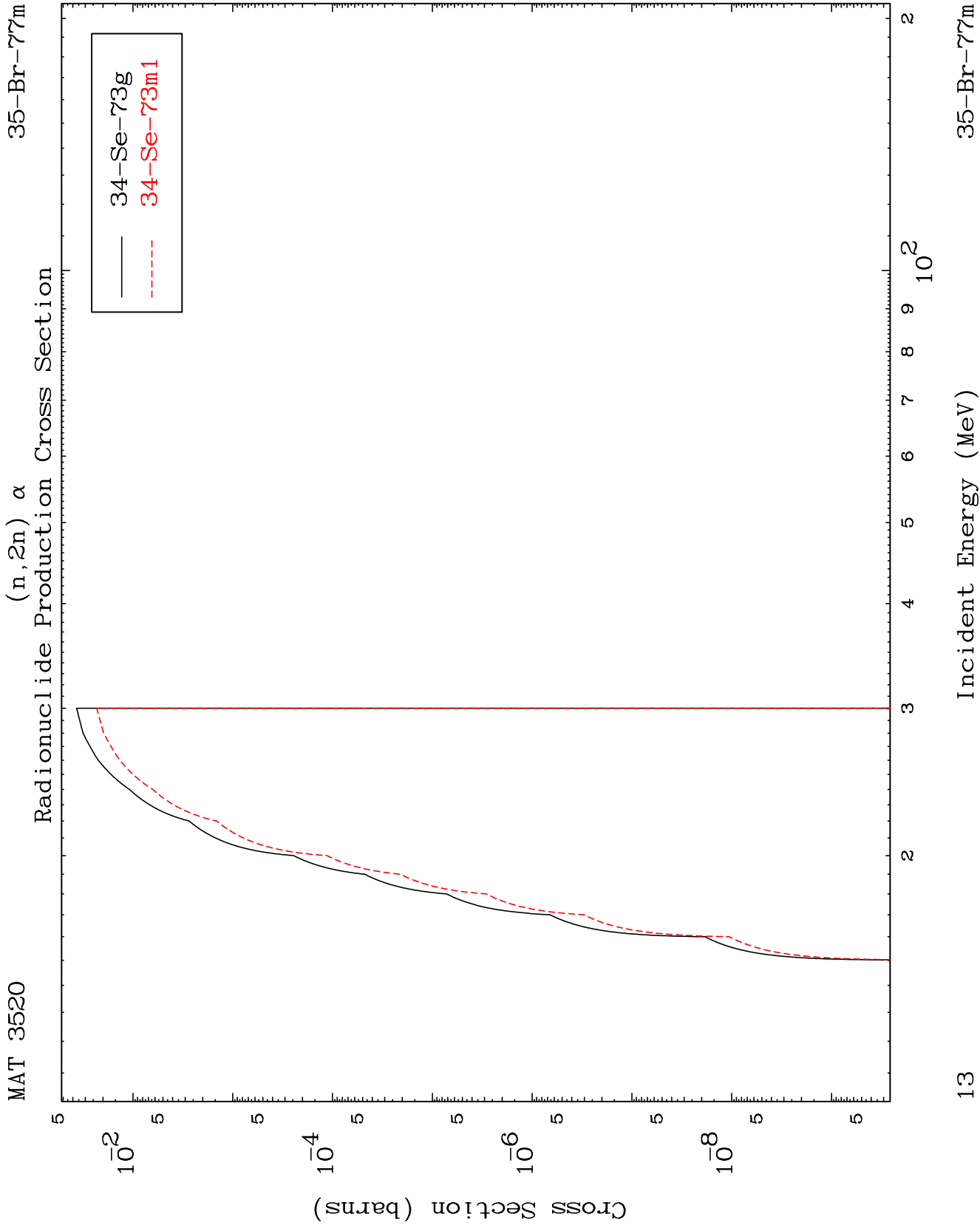
0 Kelvin Cross Sections

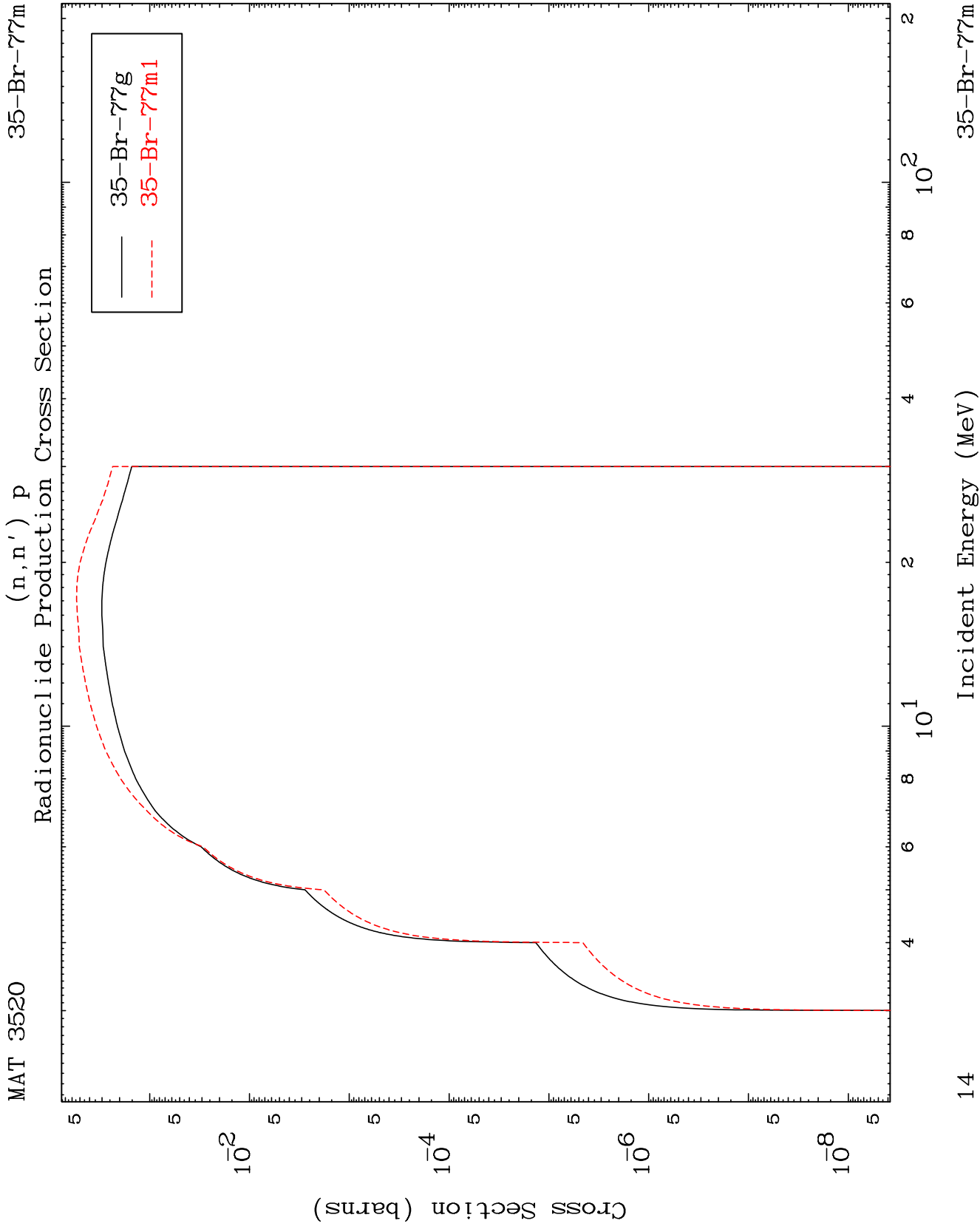


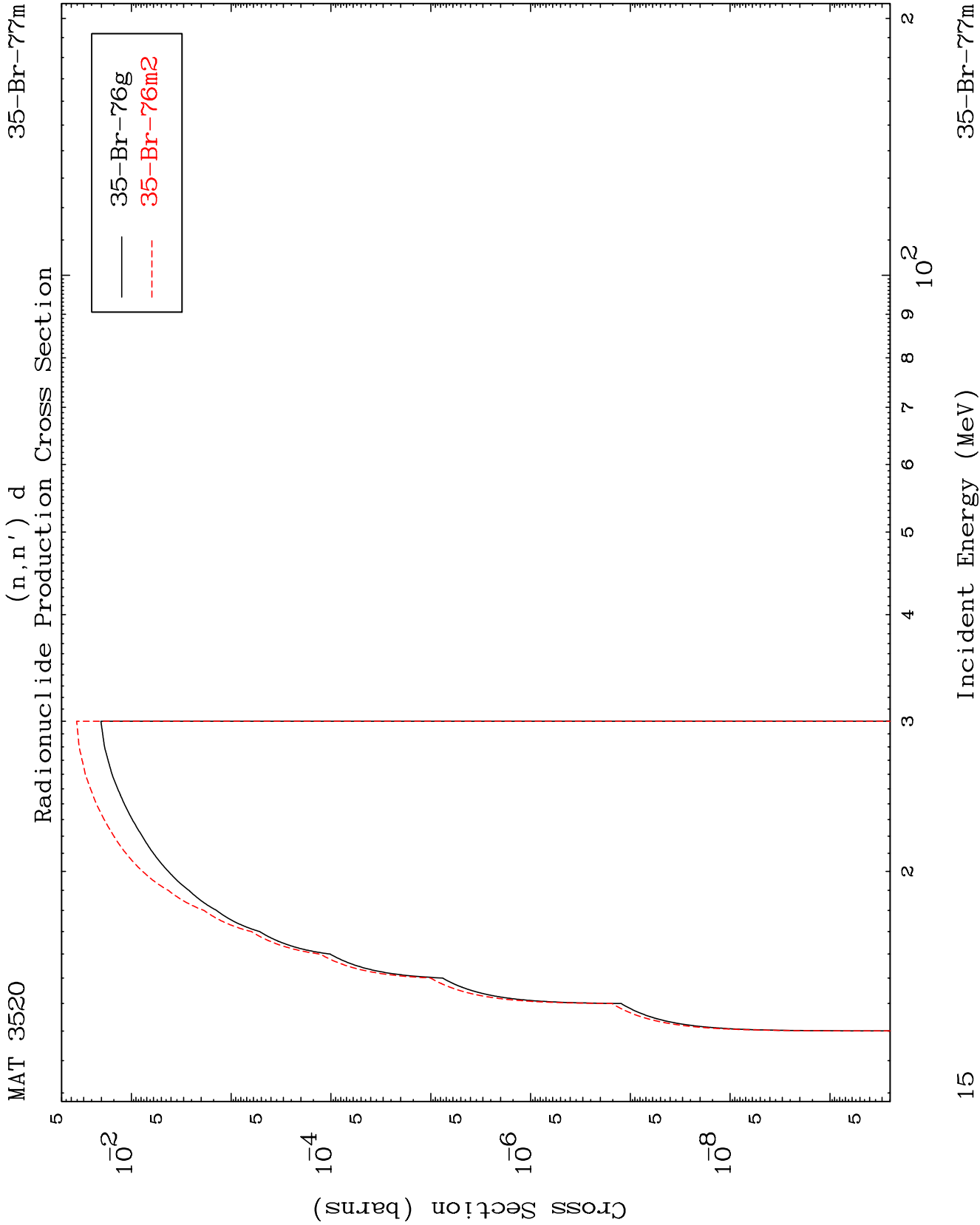
12

Incident Energy (MeV)

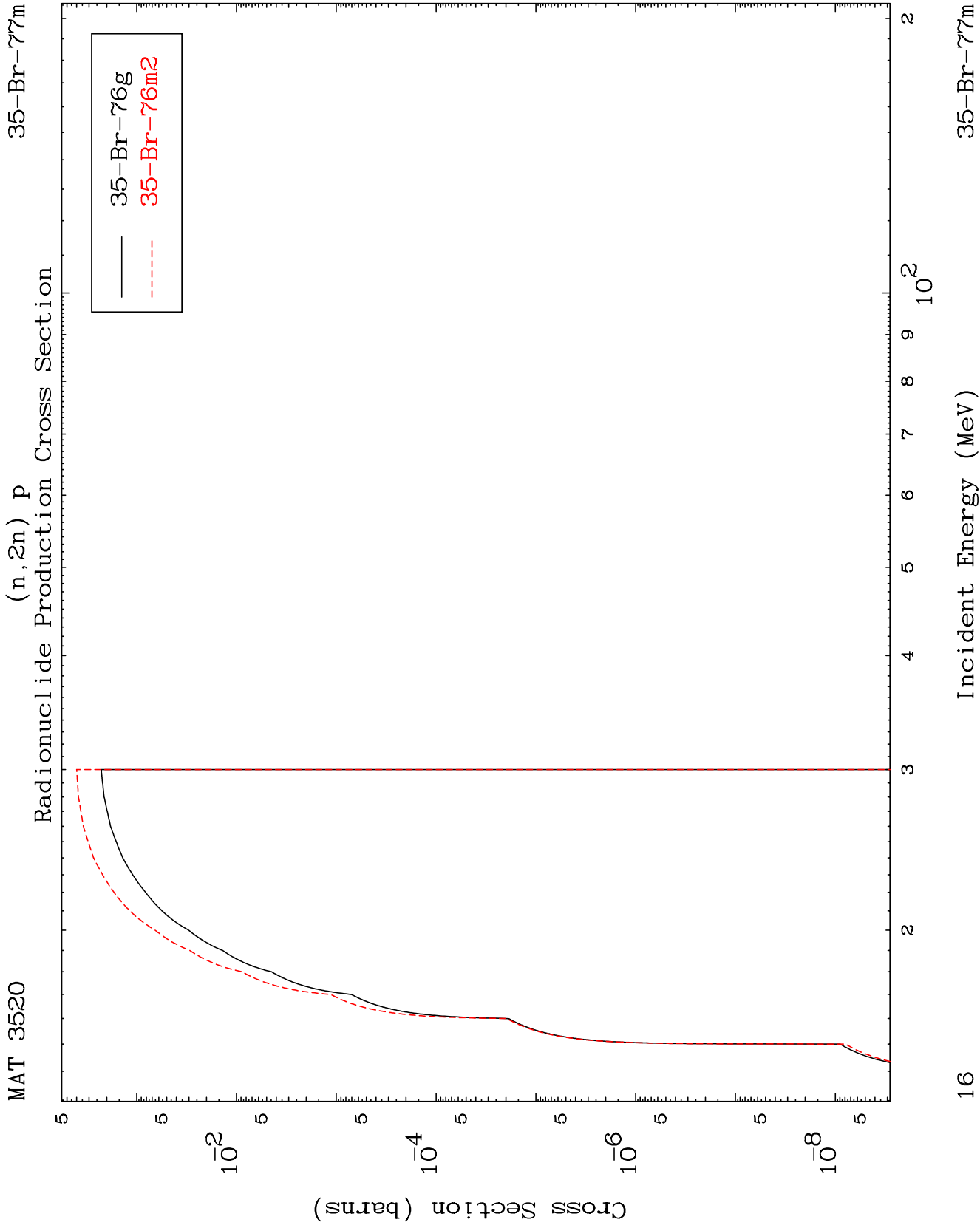
35-Br-77m







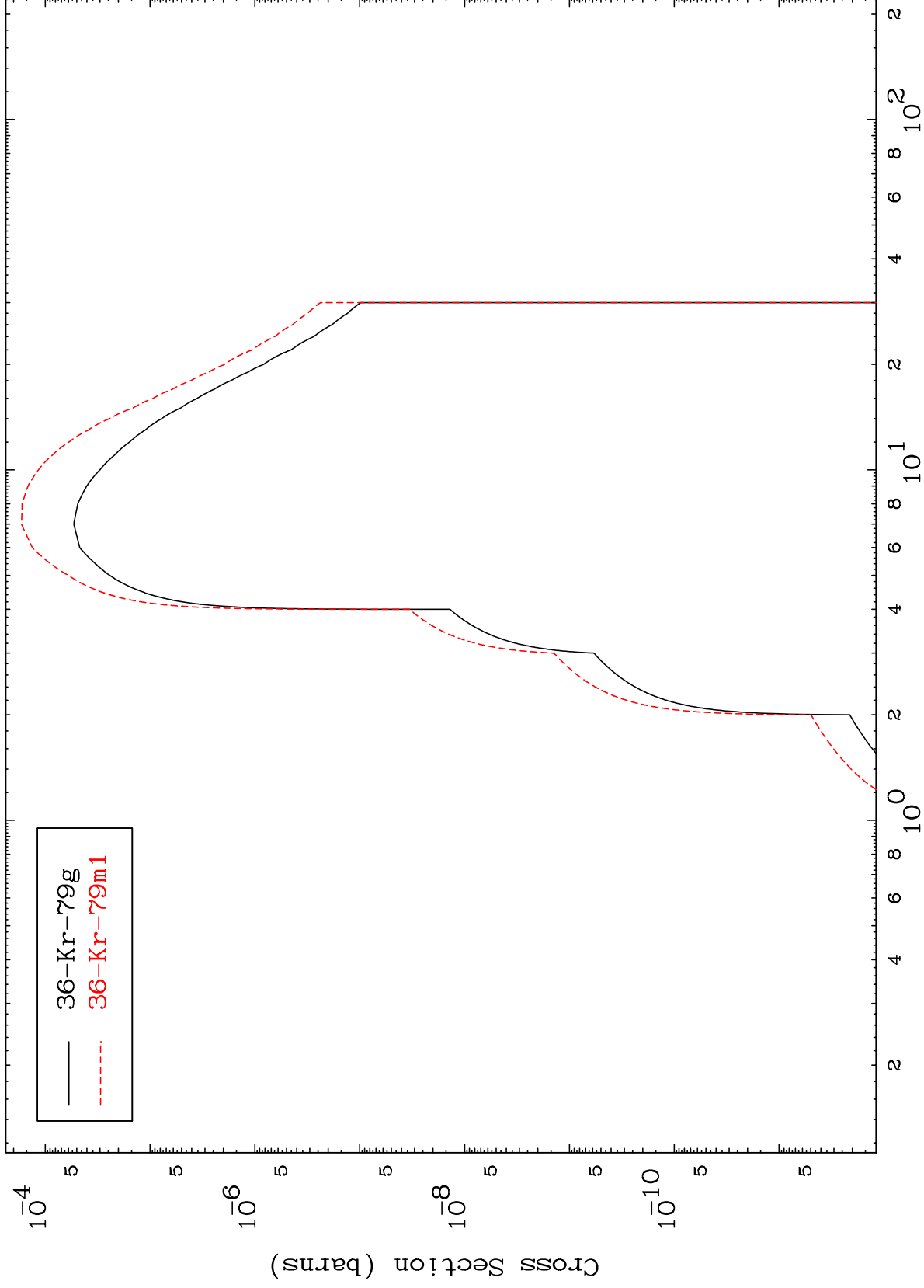




MAT 3520

<sup>35</sup>Br-<sup>77</sup>m

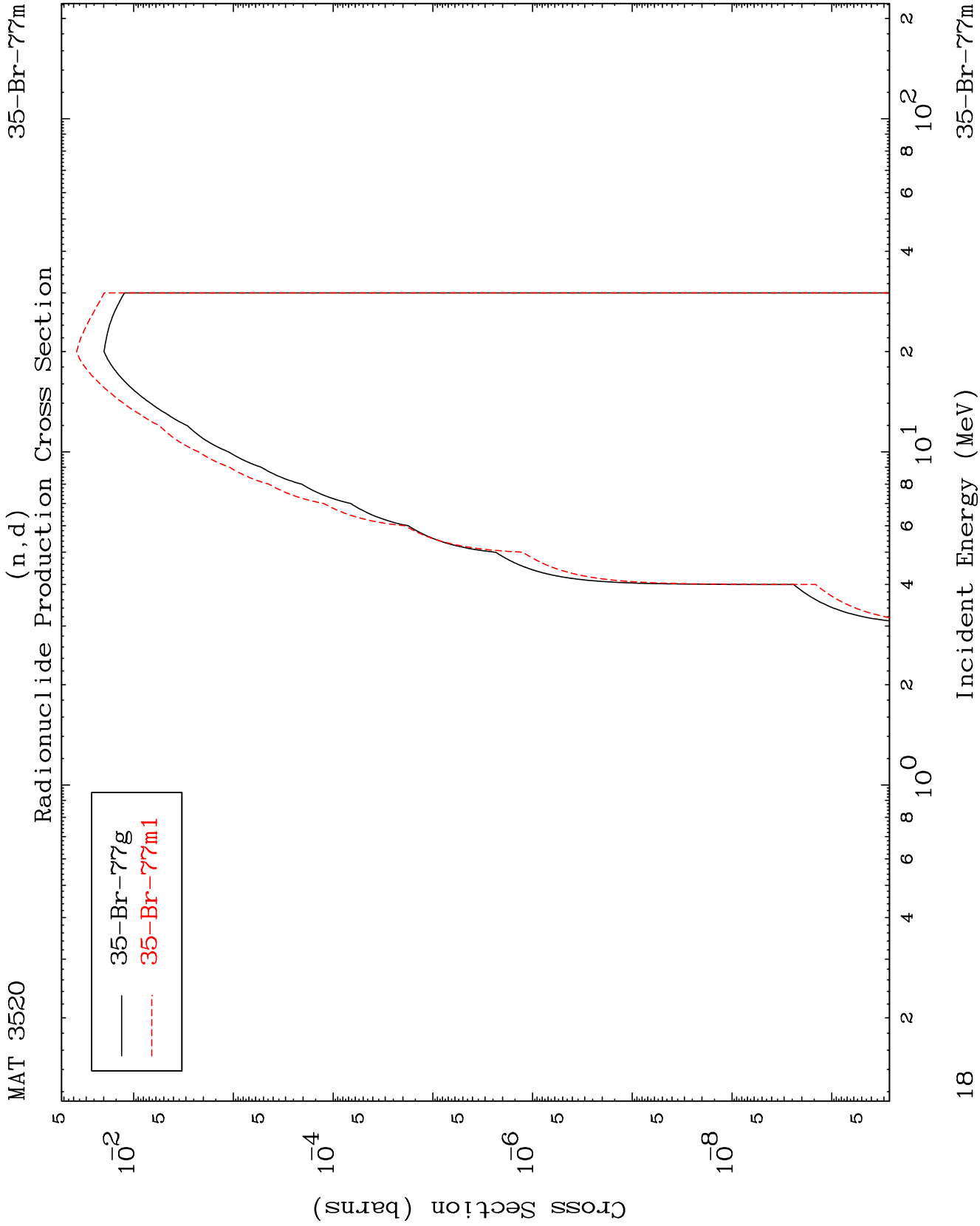
Radionuclide Production Cross Section  
(n,  $\gamma$ )

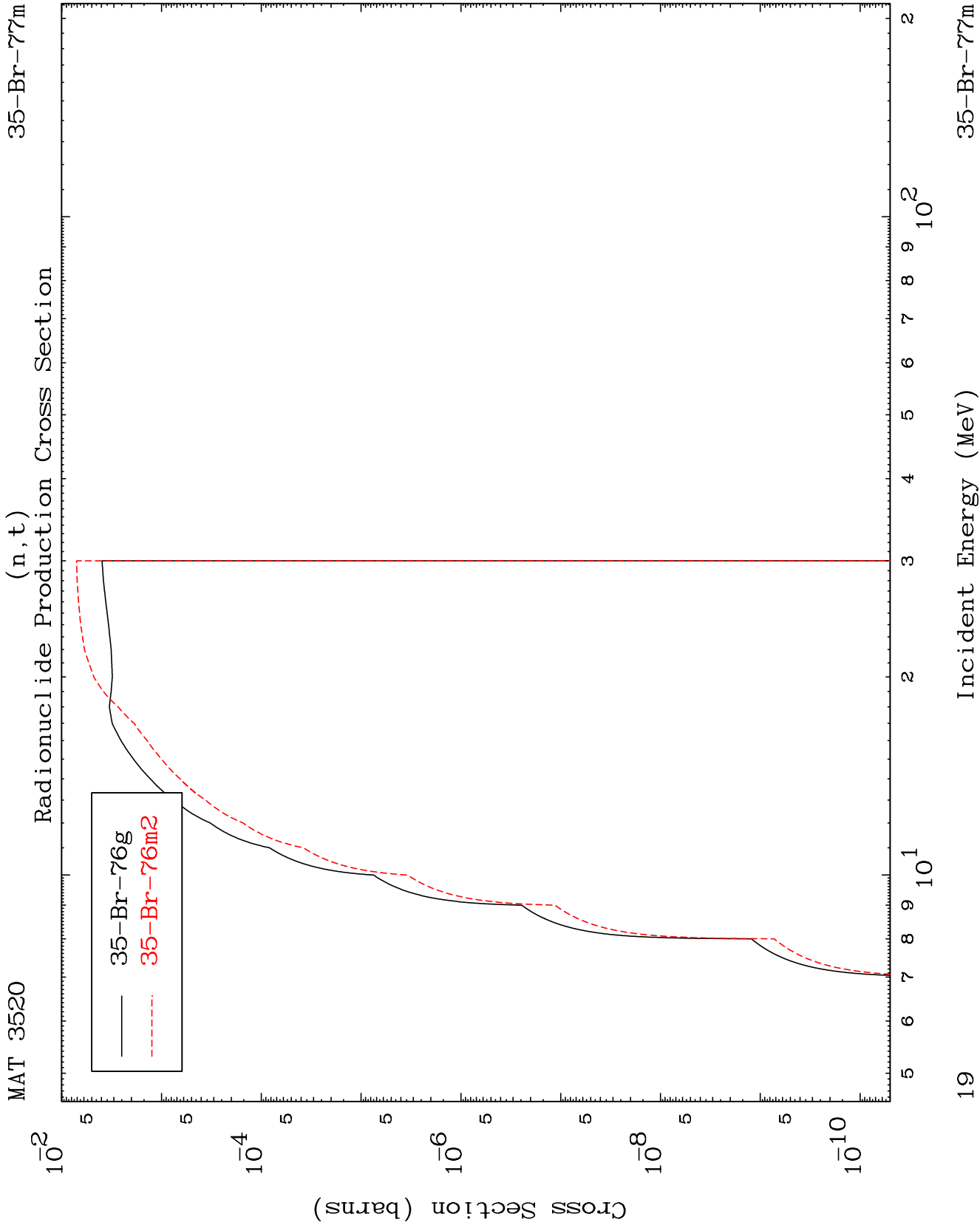


17

Incident Energy (MeV)

<sup>35</sup>Br-<sup>77</sup>m

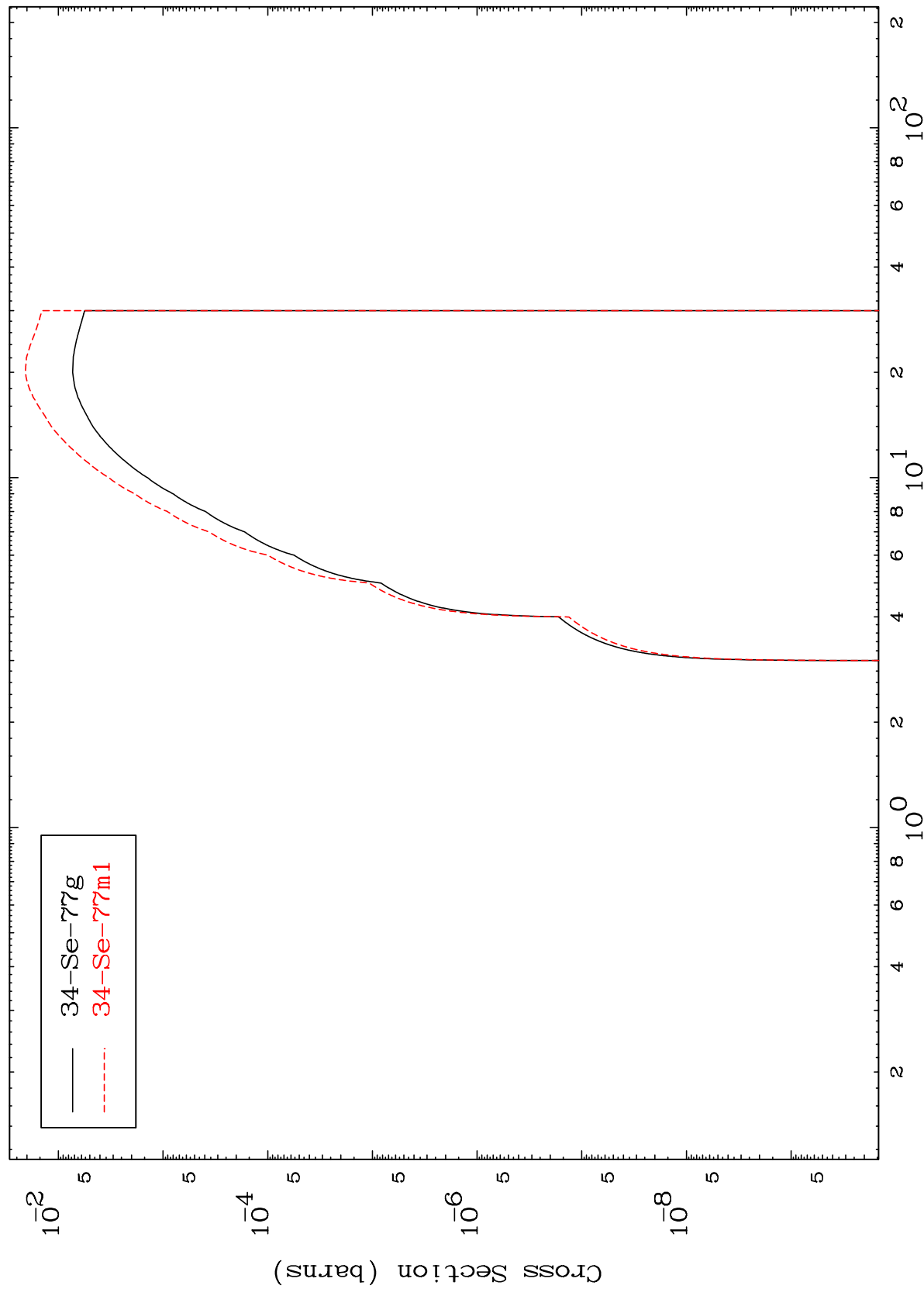




MAT 3520

35-Br-77m

(n,2p)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

35-Br-77m