

Program EVALPLOT  
(Version 2021-1)

by

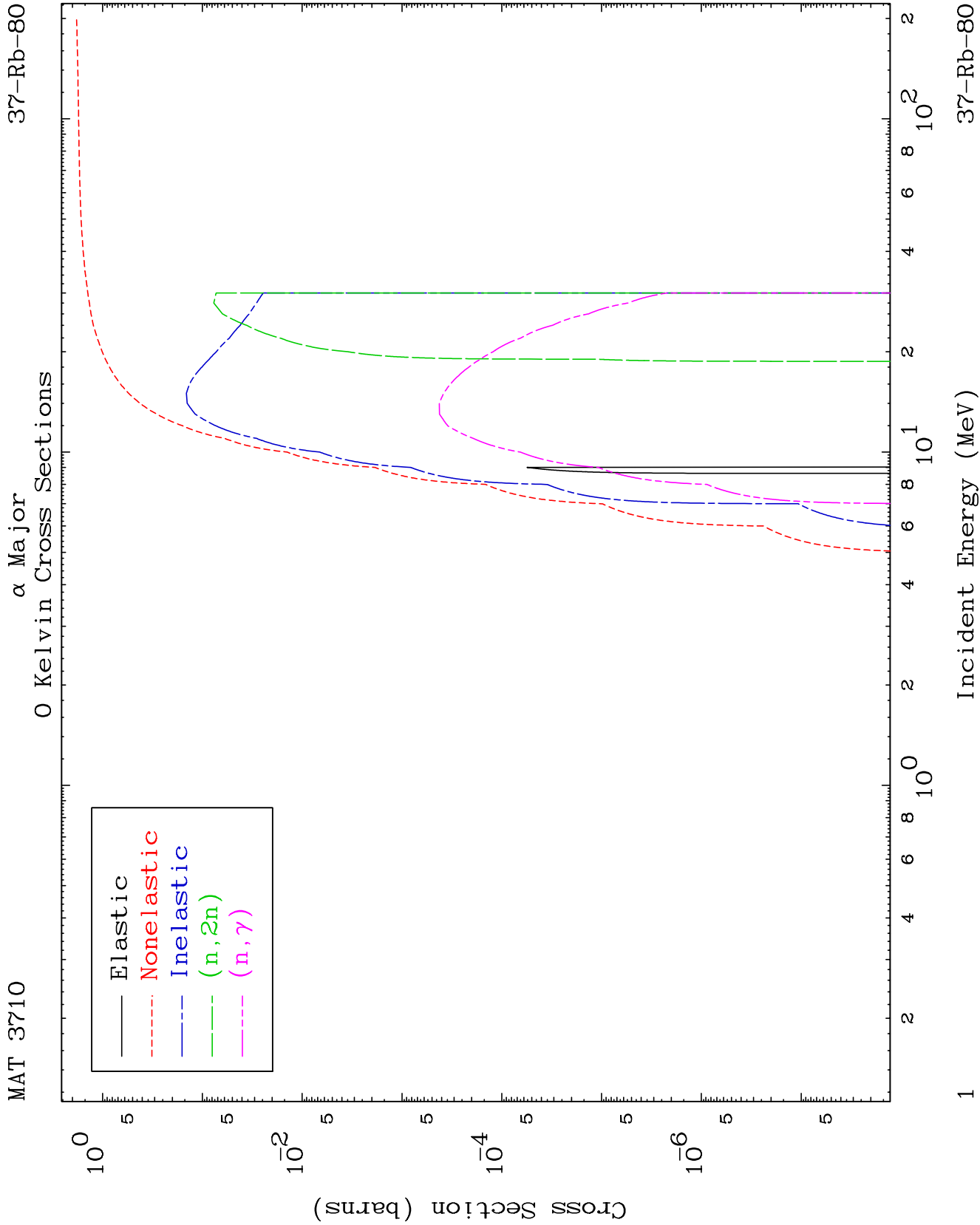
Dermott E. Cullen  
(Present Contact Information)

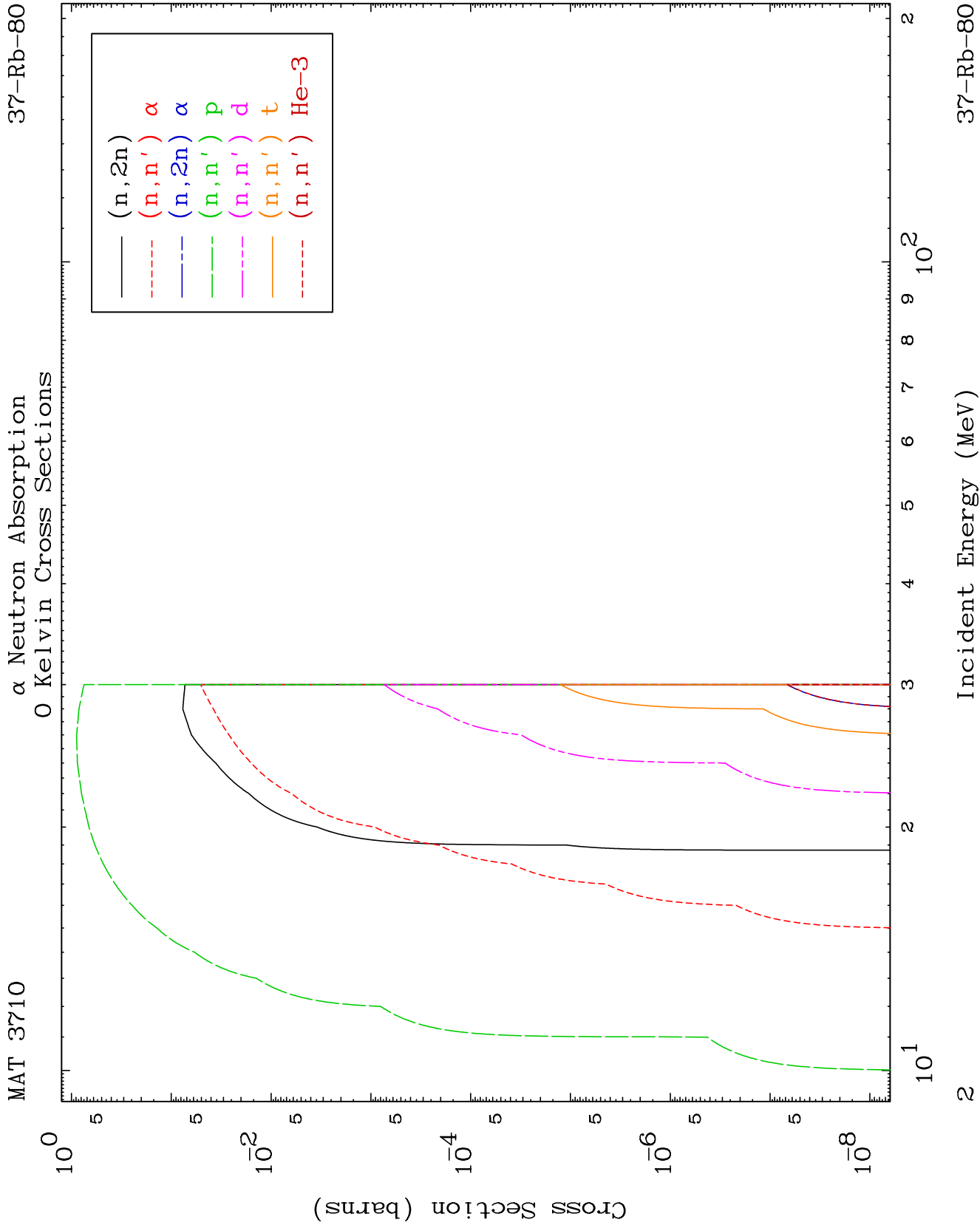
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

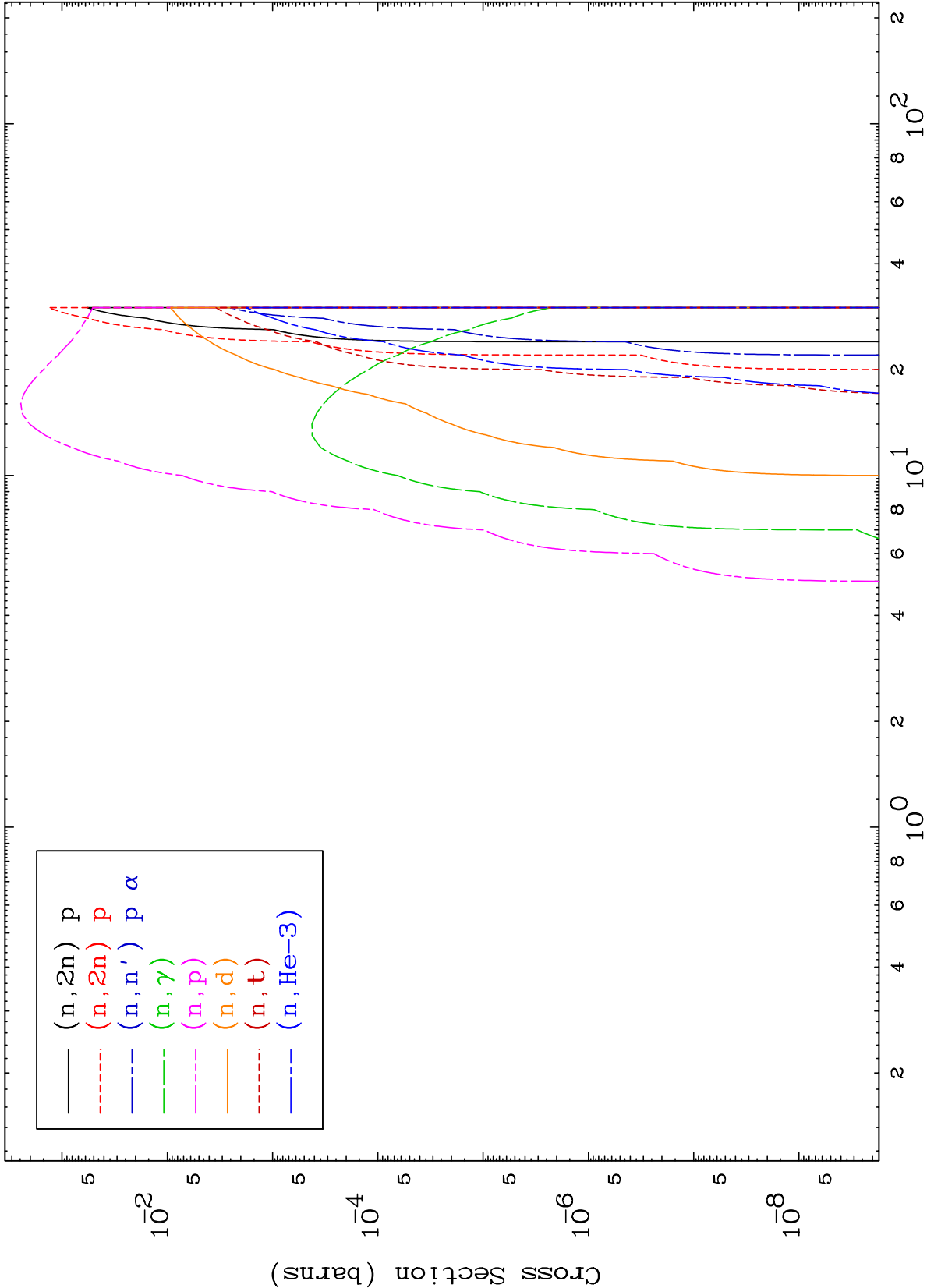
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start





0 Kelvin Cross Sections

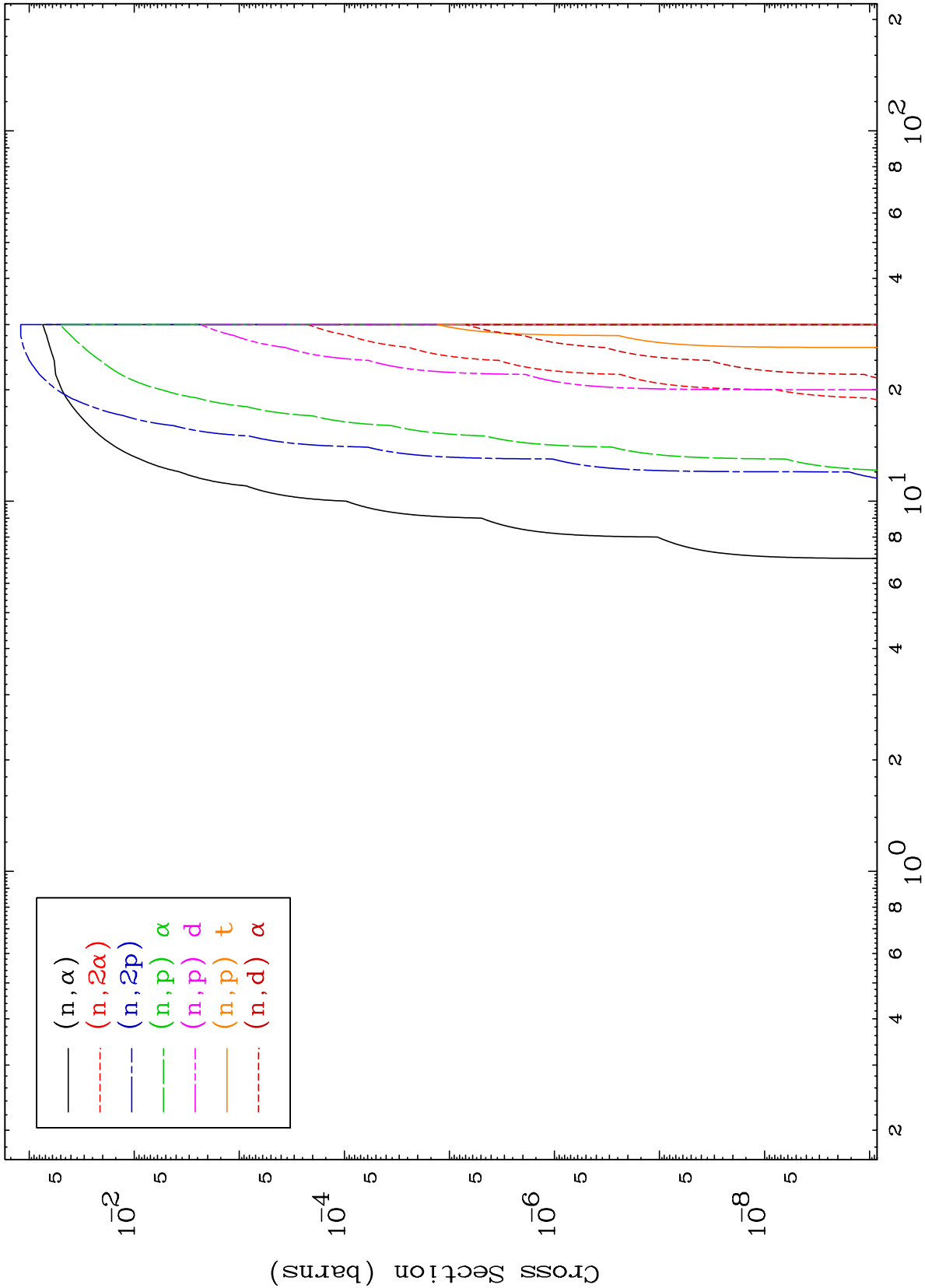


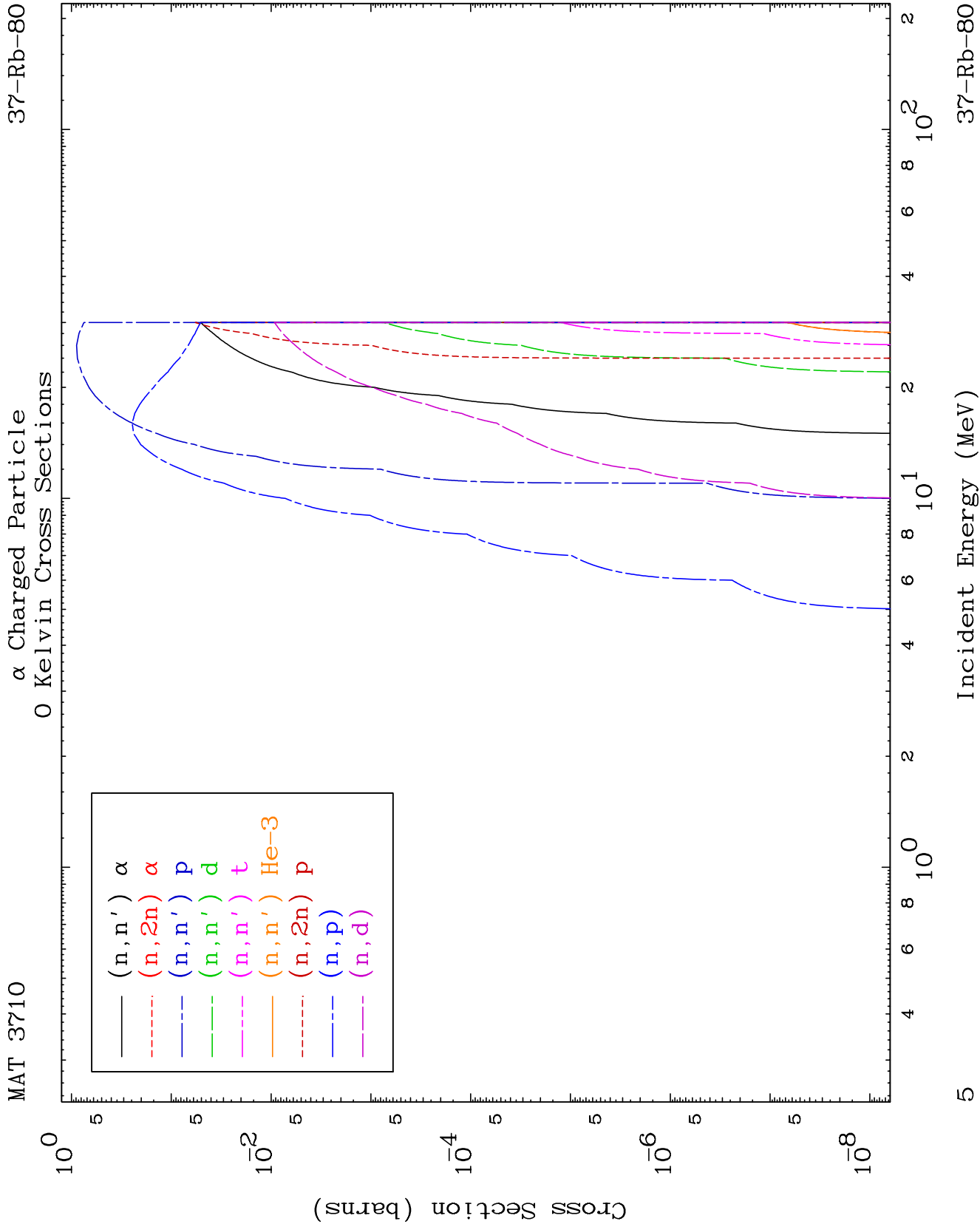
MAT 3710

$\alpha$  Neutron Absorption

37-Rb-80

0 Kelvin Cross Sections



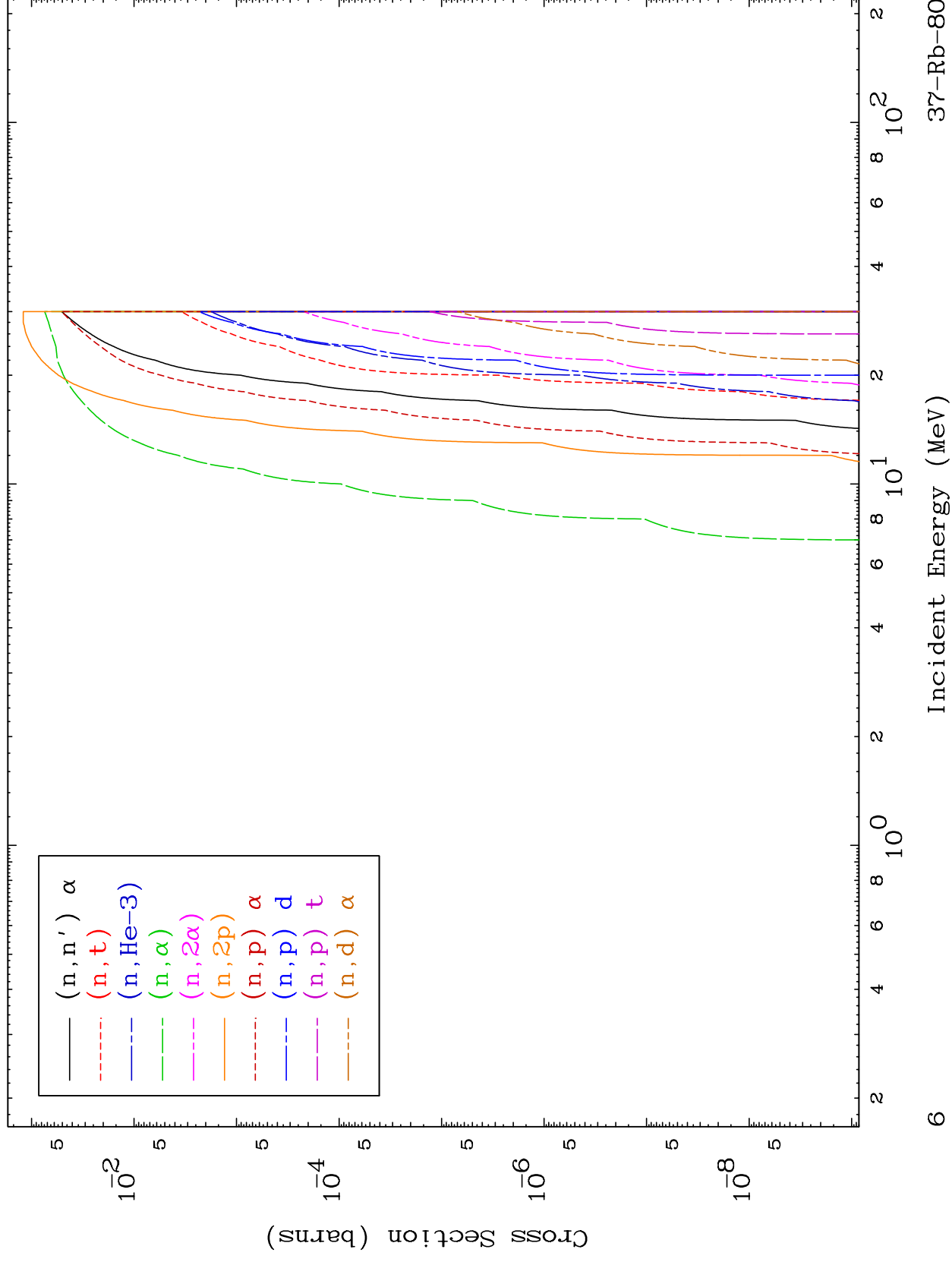


MAT 3710

 $\alpha$  Charged Particle

37-Rb-80

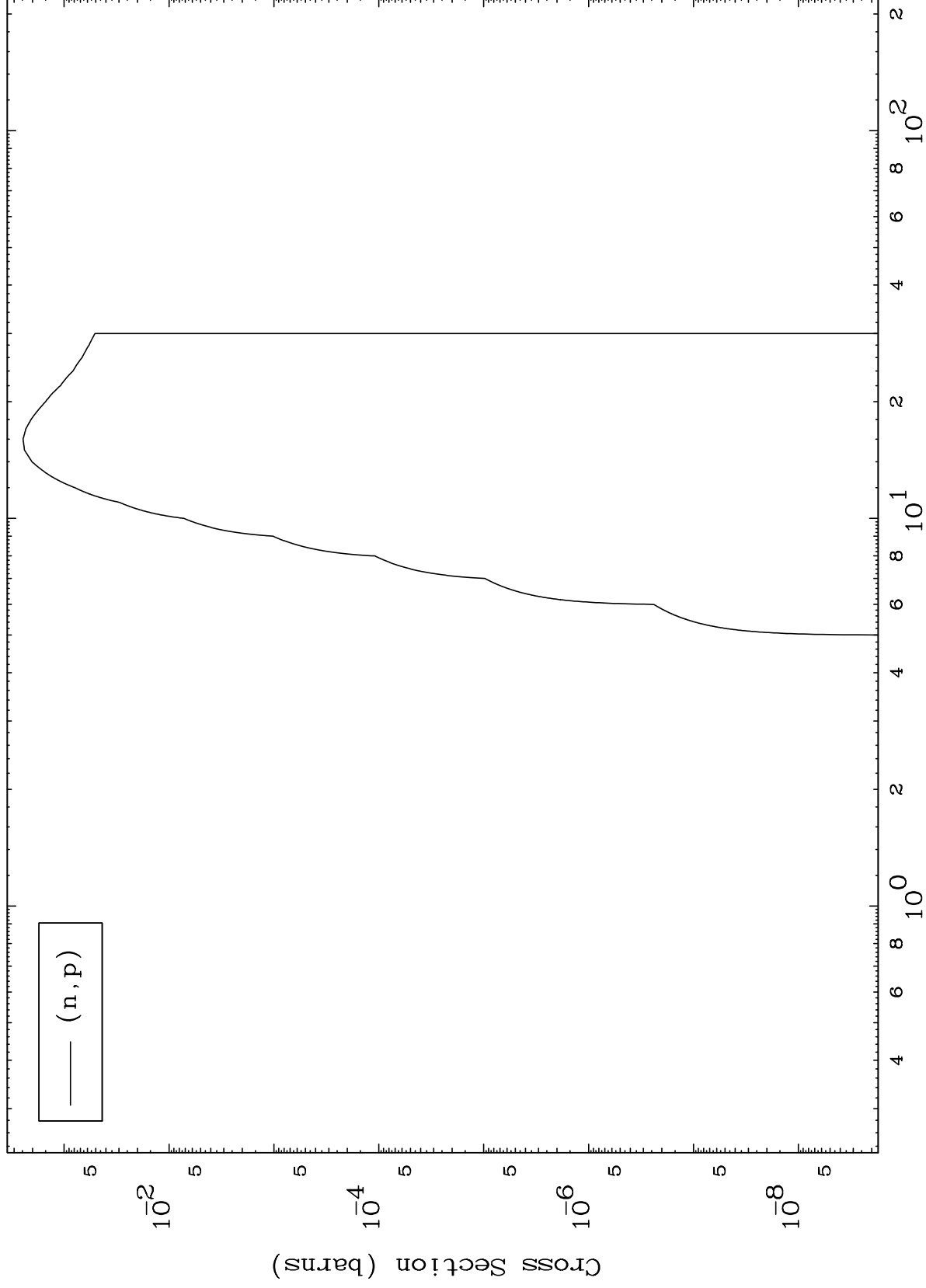
0 Kelvin Cross Sections

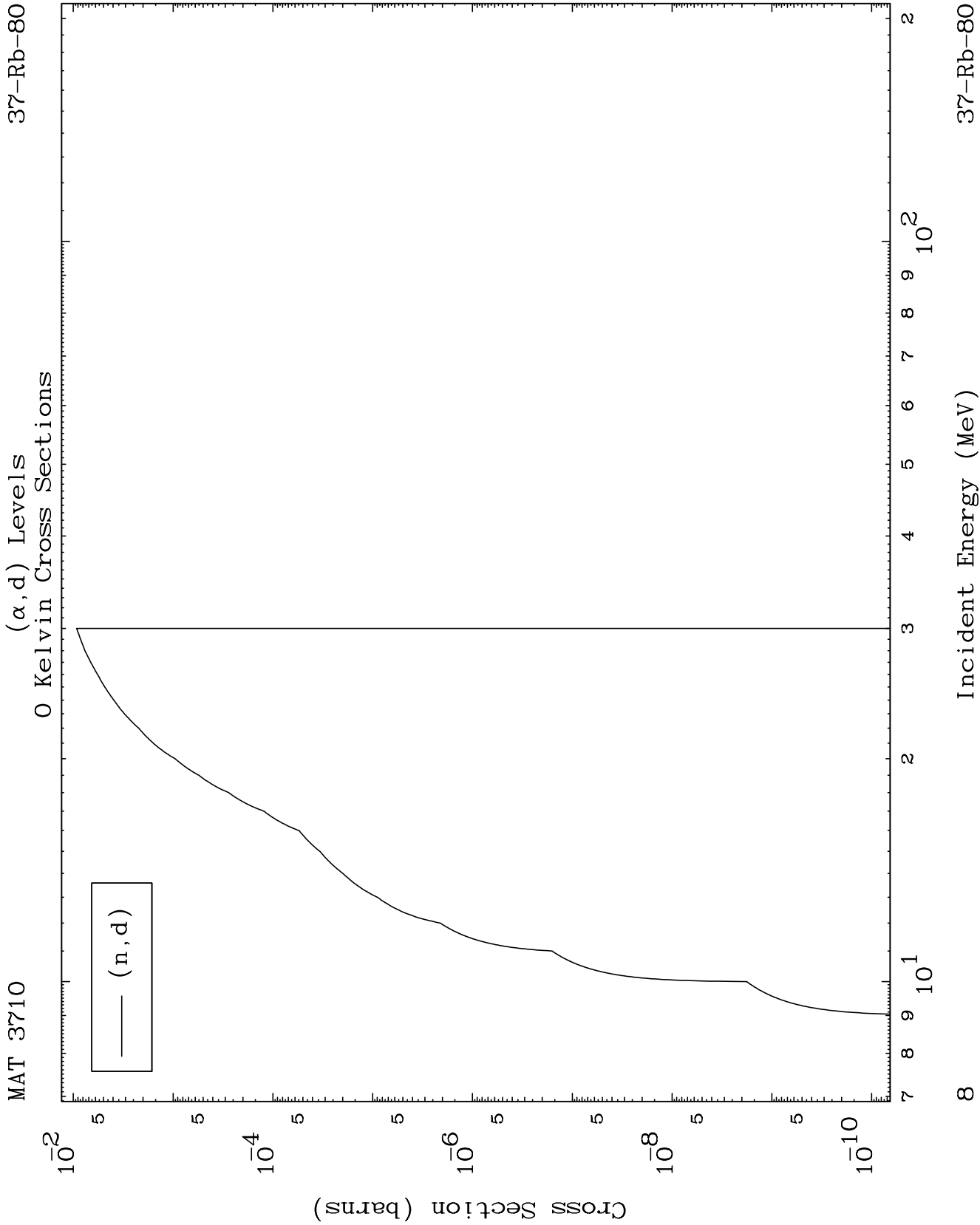


MAT 3710

37-Rb-80

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

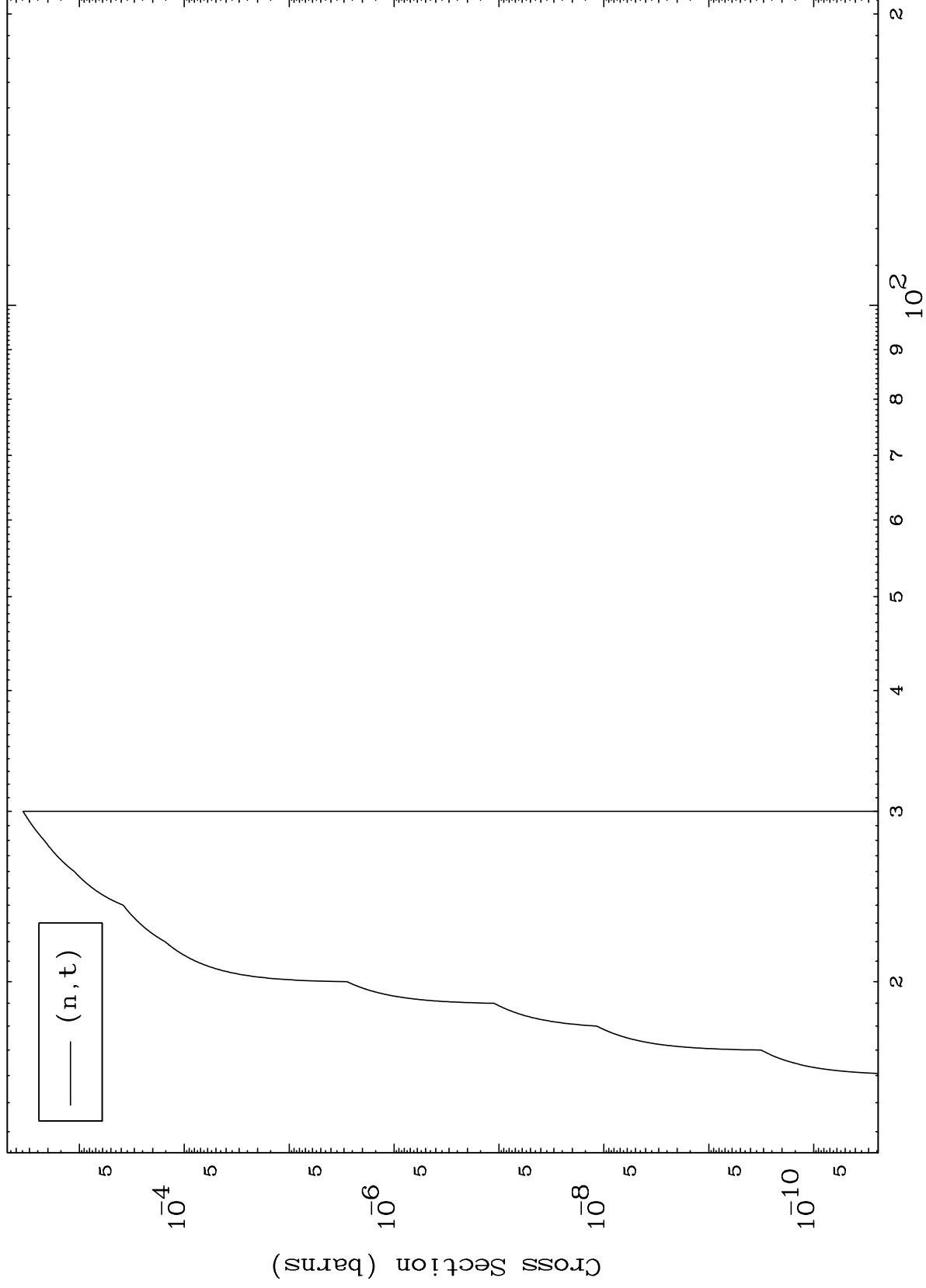




MAT 3710

37-Rb-80

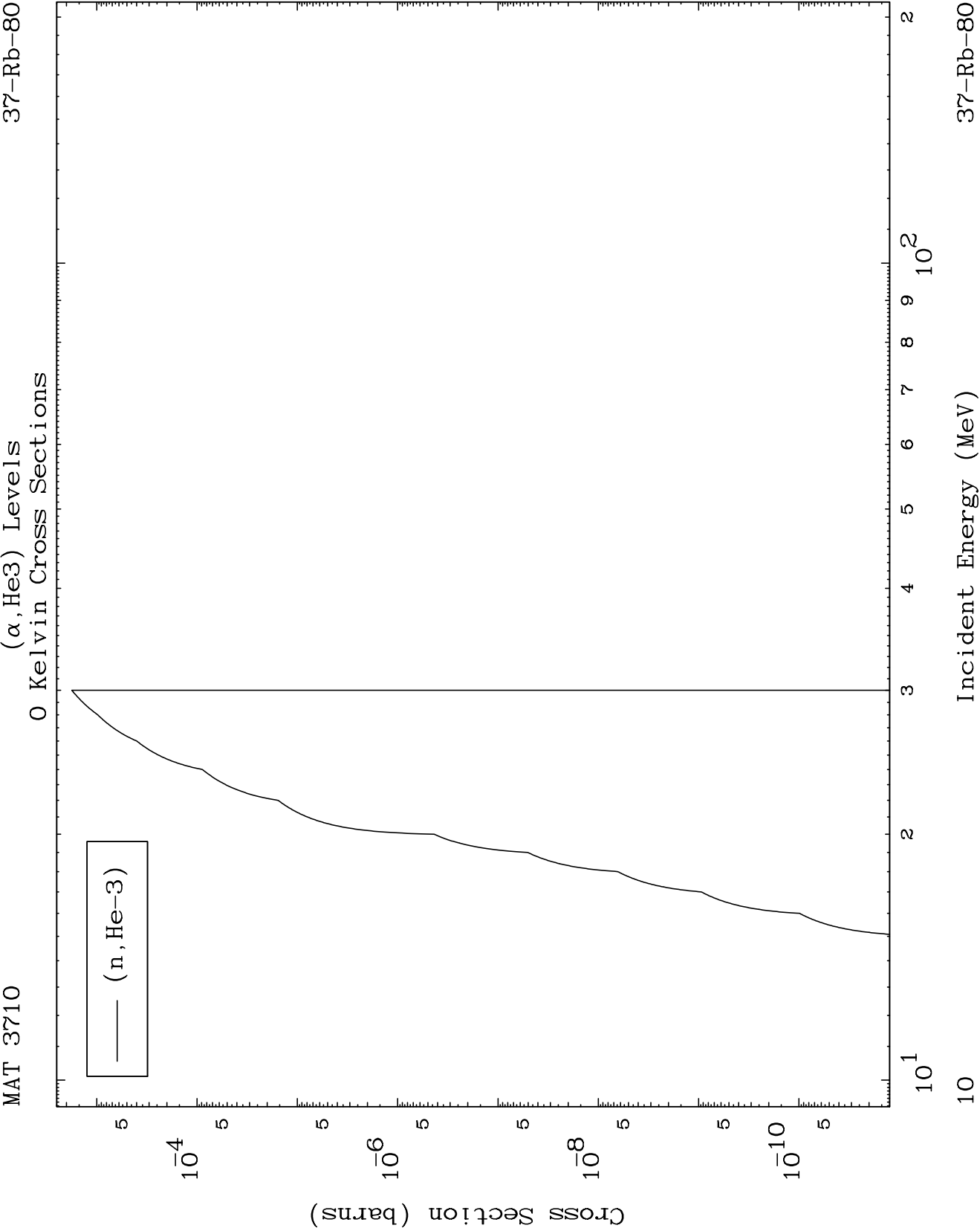
( $\alpha, t$ ) Levels  
0 Kelvin Cross Sections



37-Rb-80

Incident Energy (MeV)

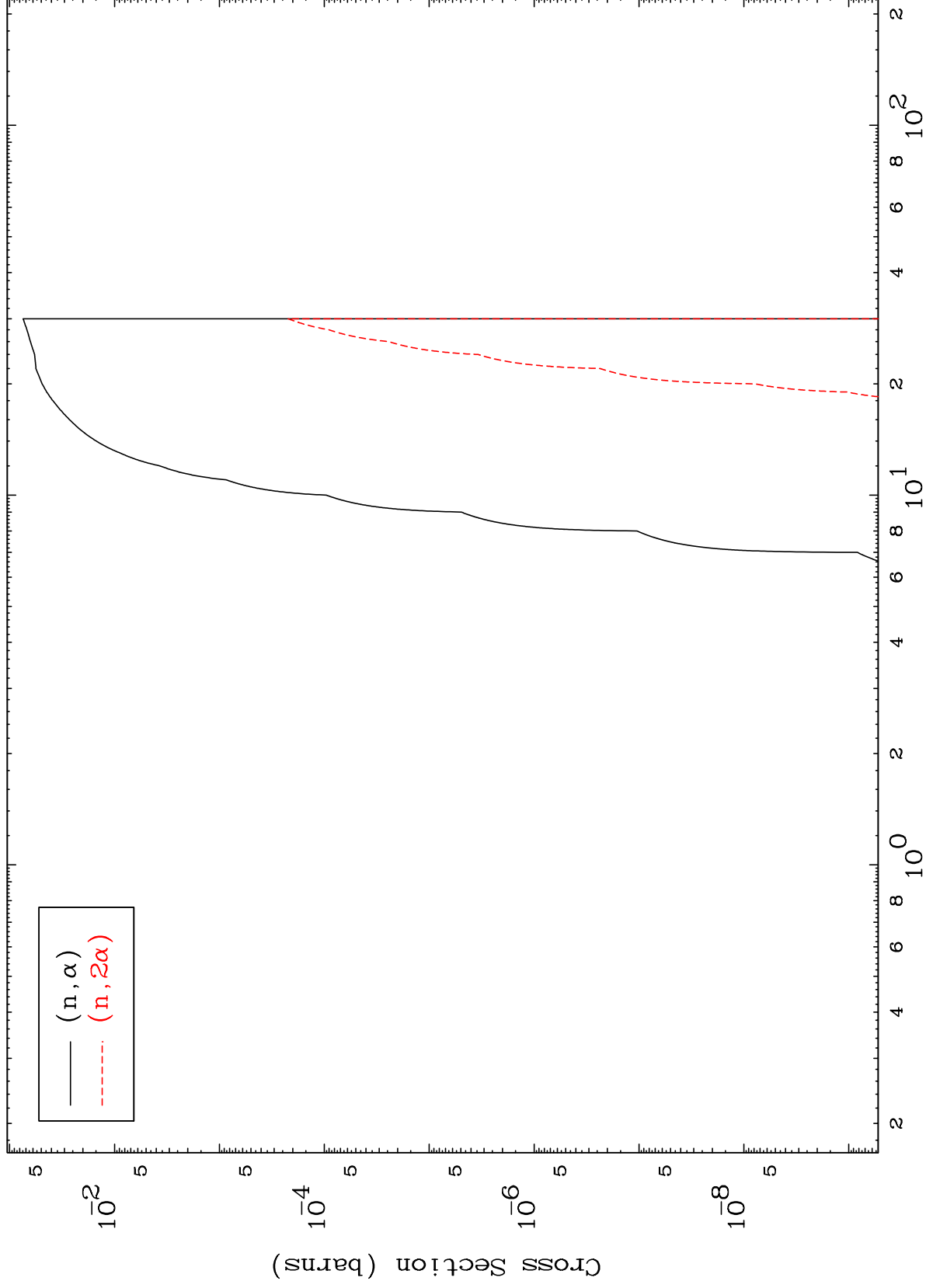
9



MAT 3710

37-Rb-80

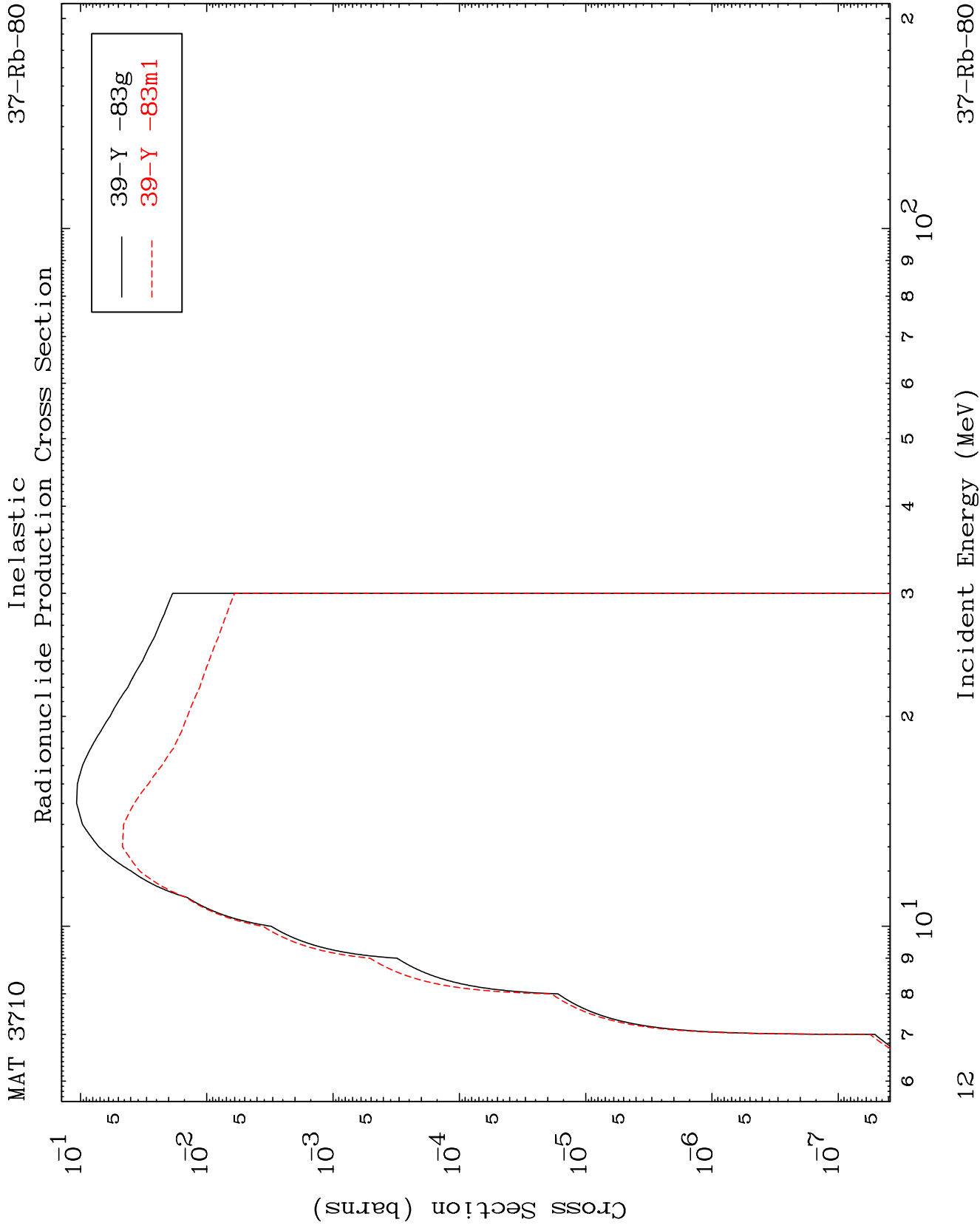
( $\alpha, \alpha$ ) Levels  
0 Kelvin Cross Sections

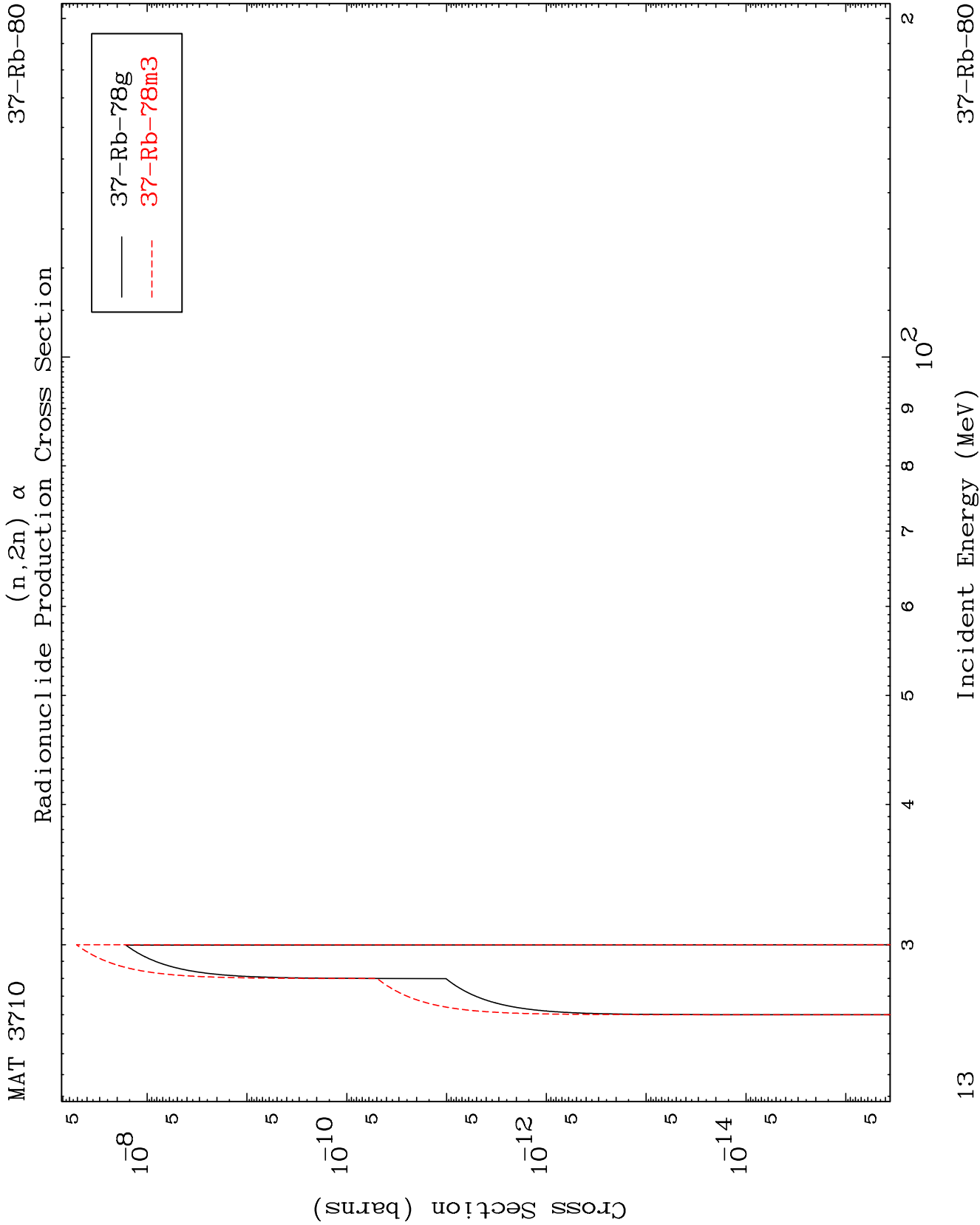


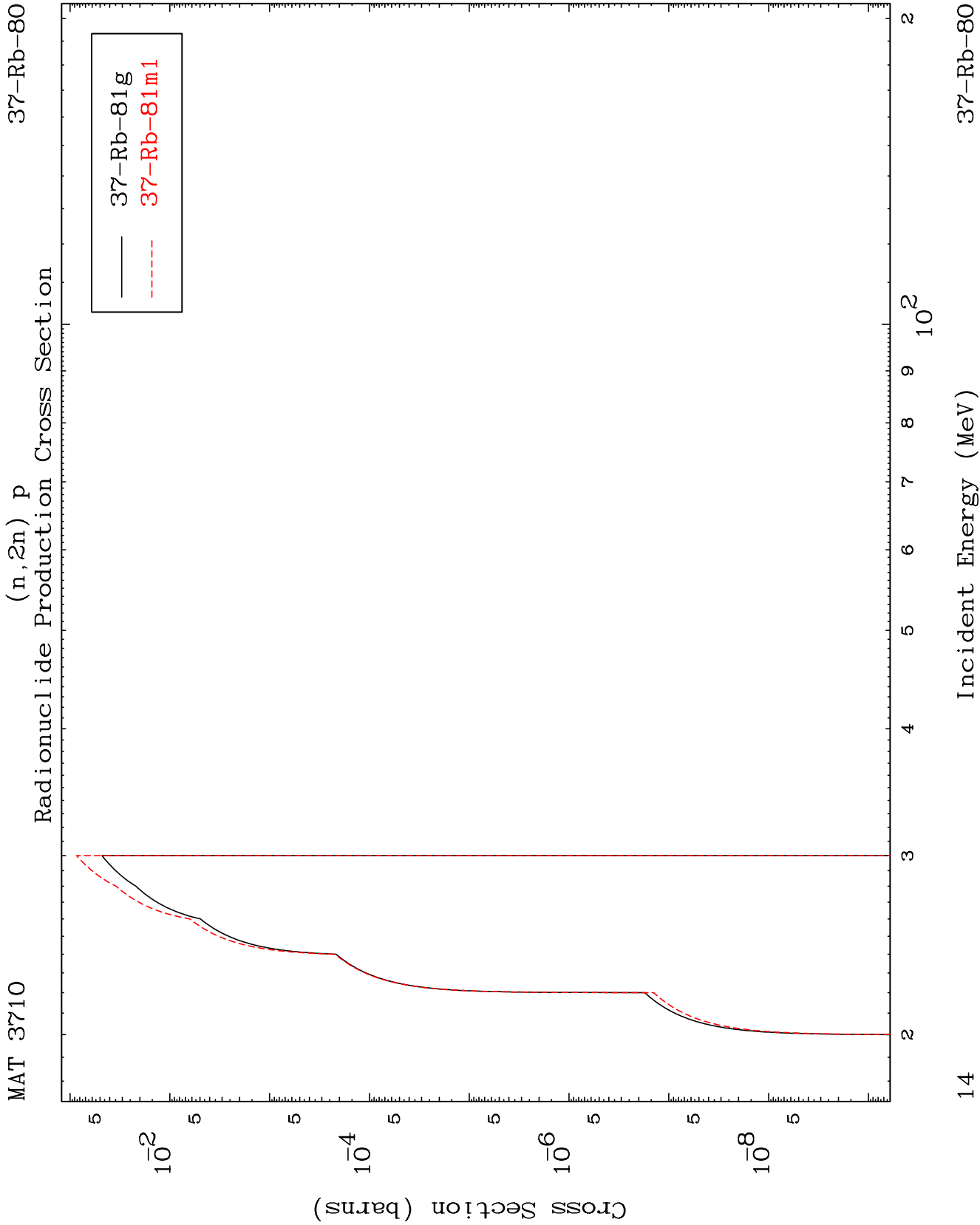
11

37-Rb-80

Incident Energy (MeV)



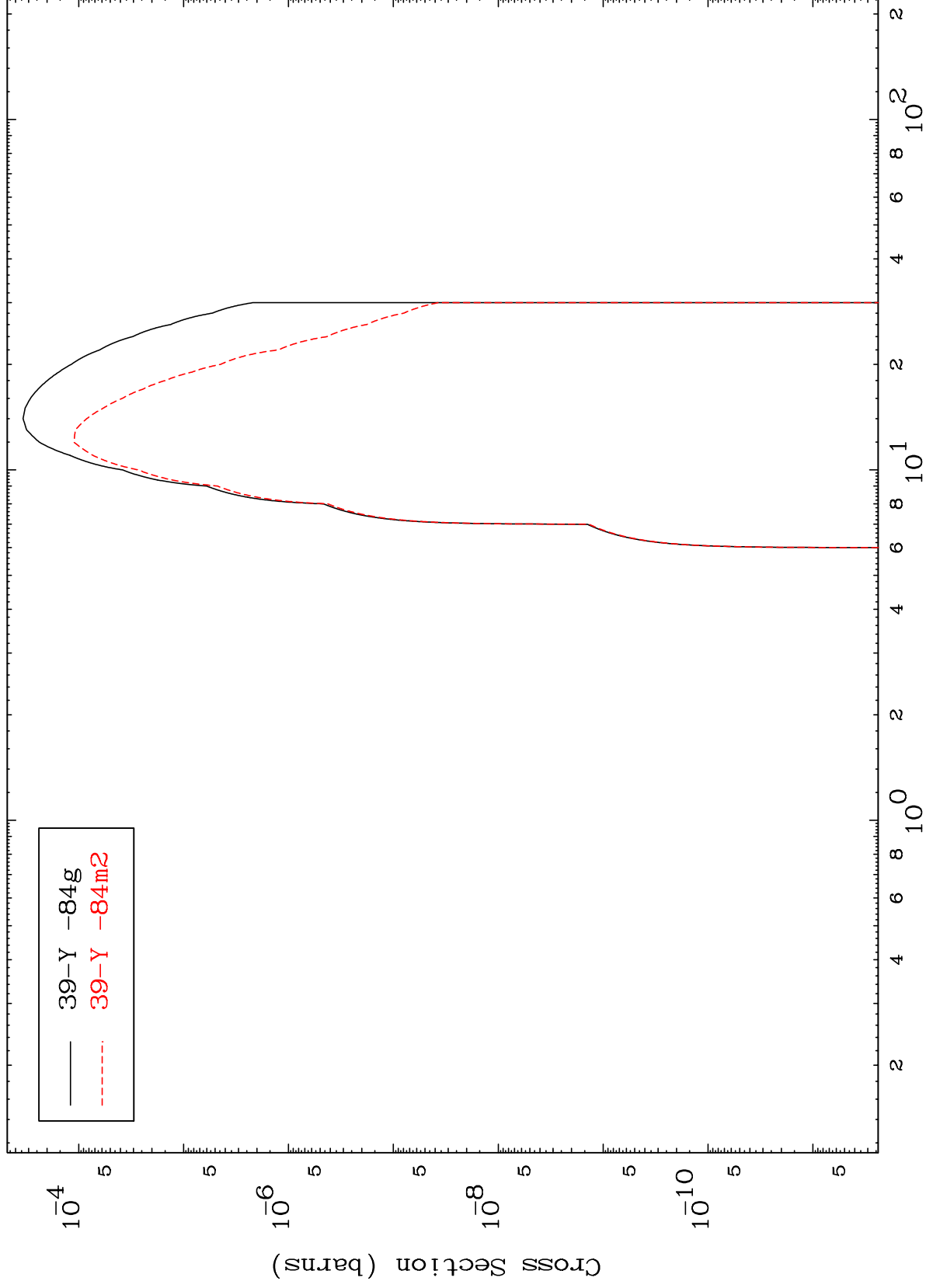




MAT 3710

37-Rb-80

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



15

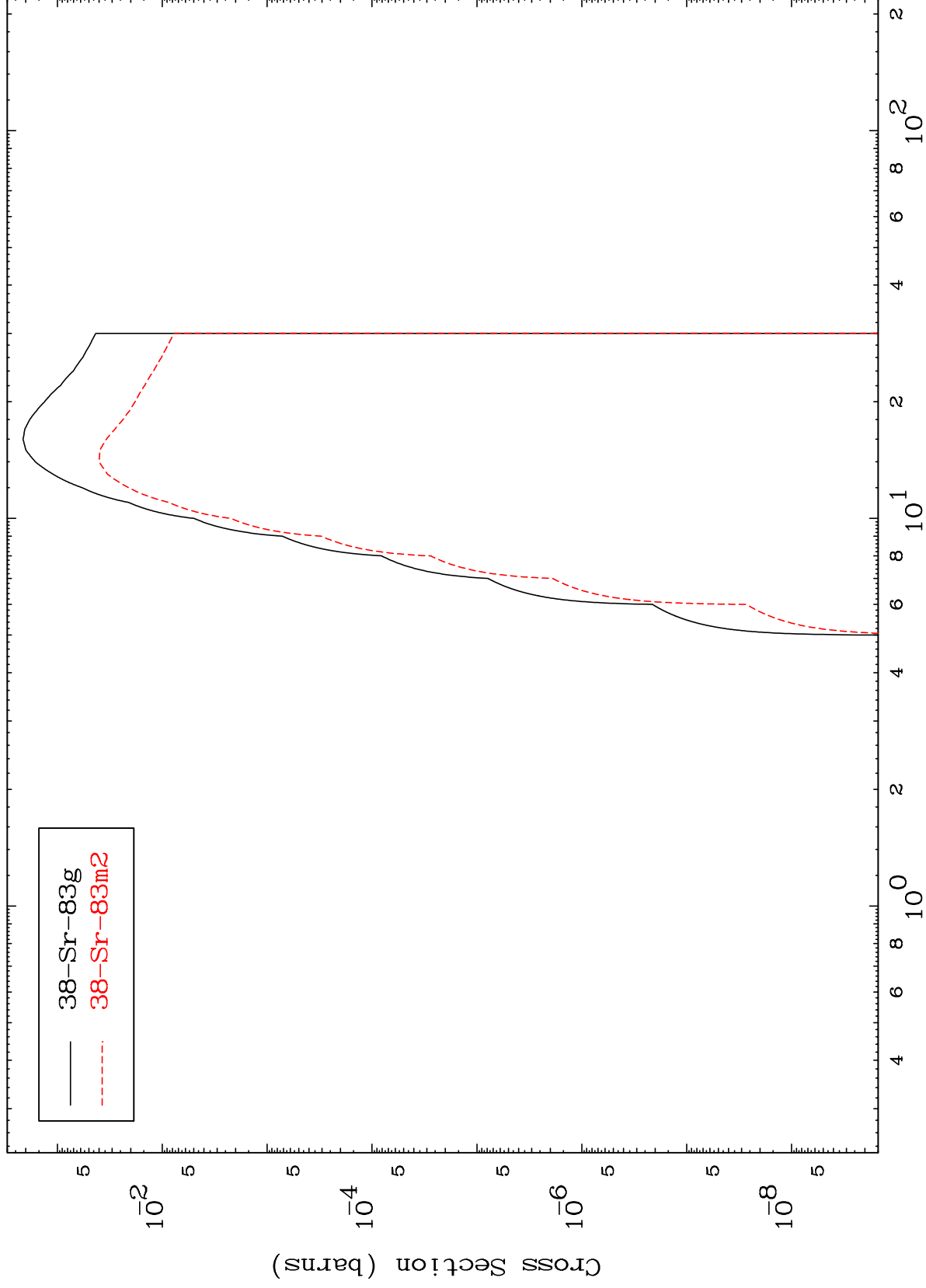
Incident Energy (MeV)

37-Rb-80

MAT 3710

37-Rb-80

(n,p)  
Radionuclide Production Cross Section



16

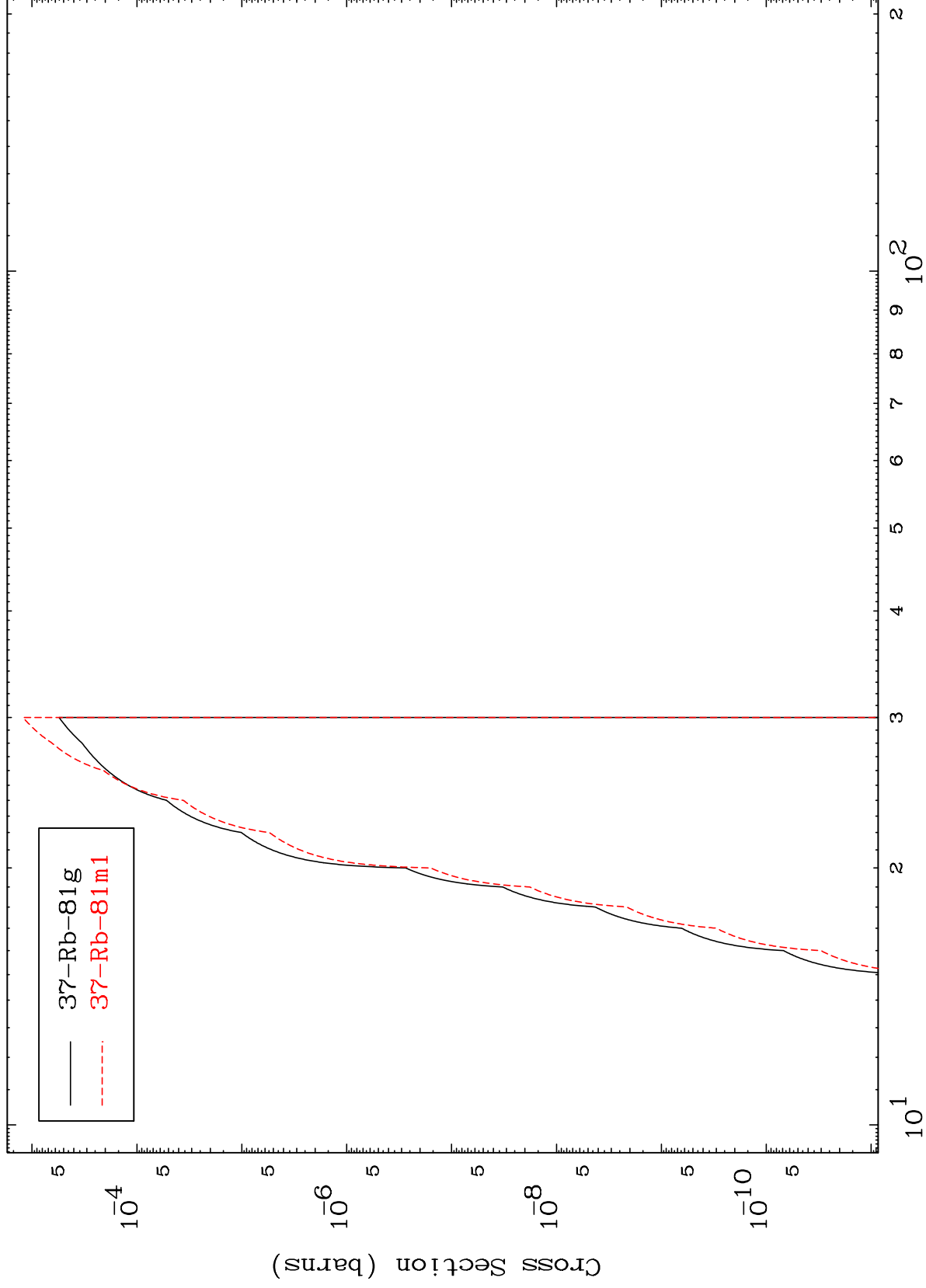
Incident Energy (MeV)

37-Rb-80

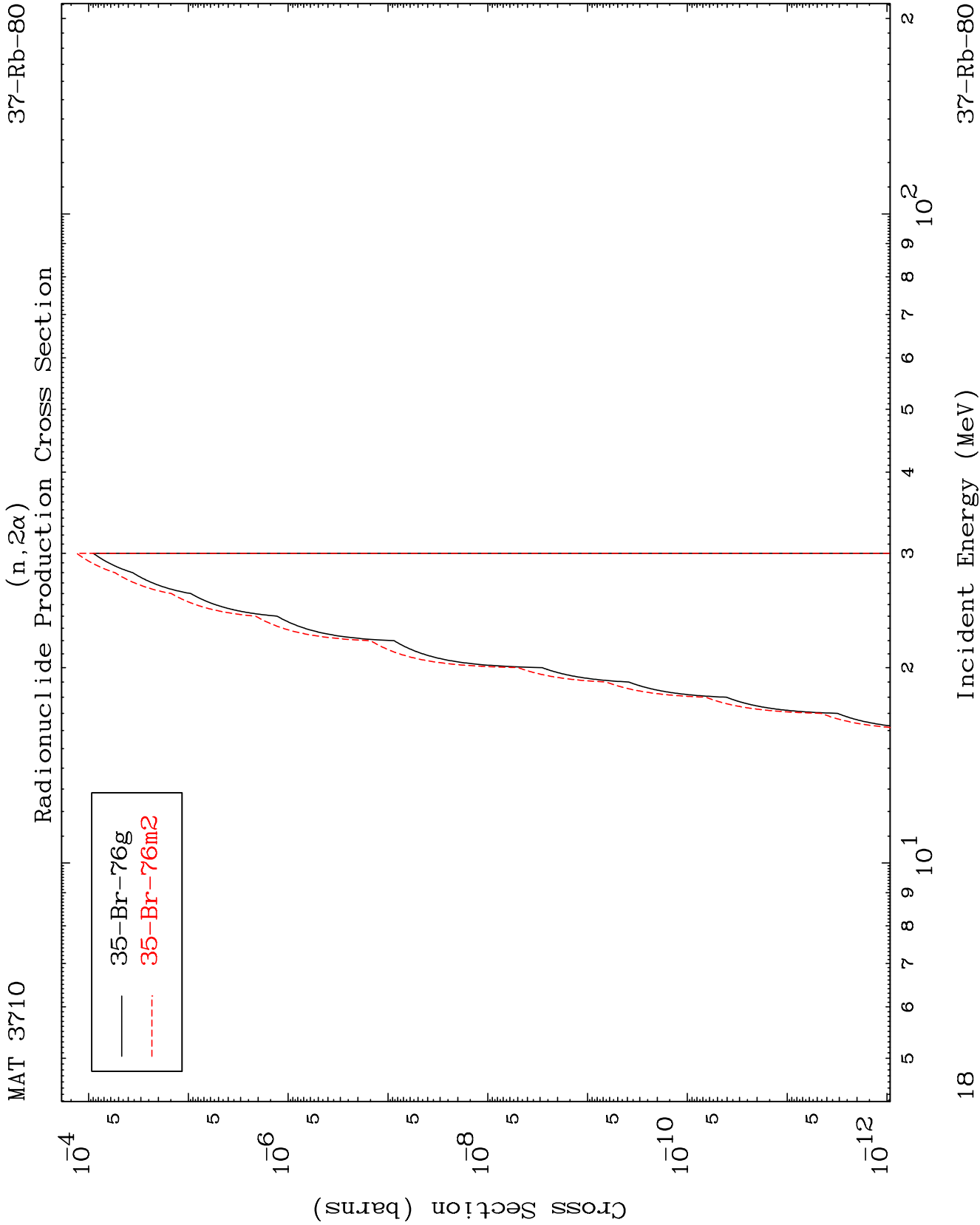
MAT 3710

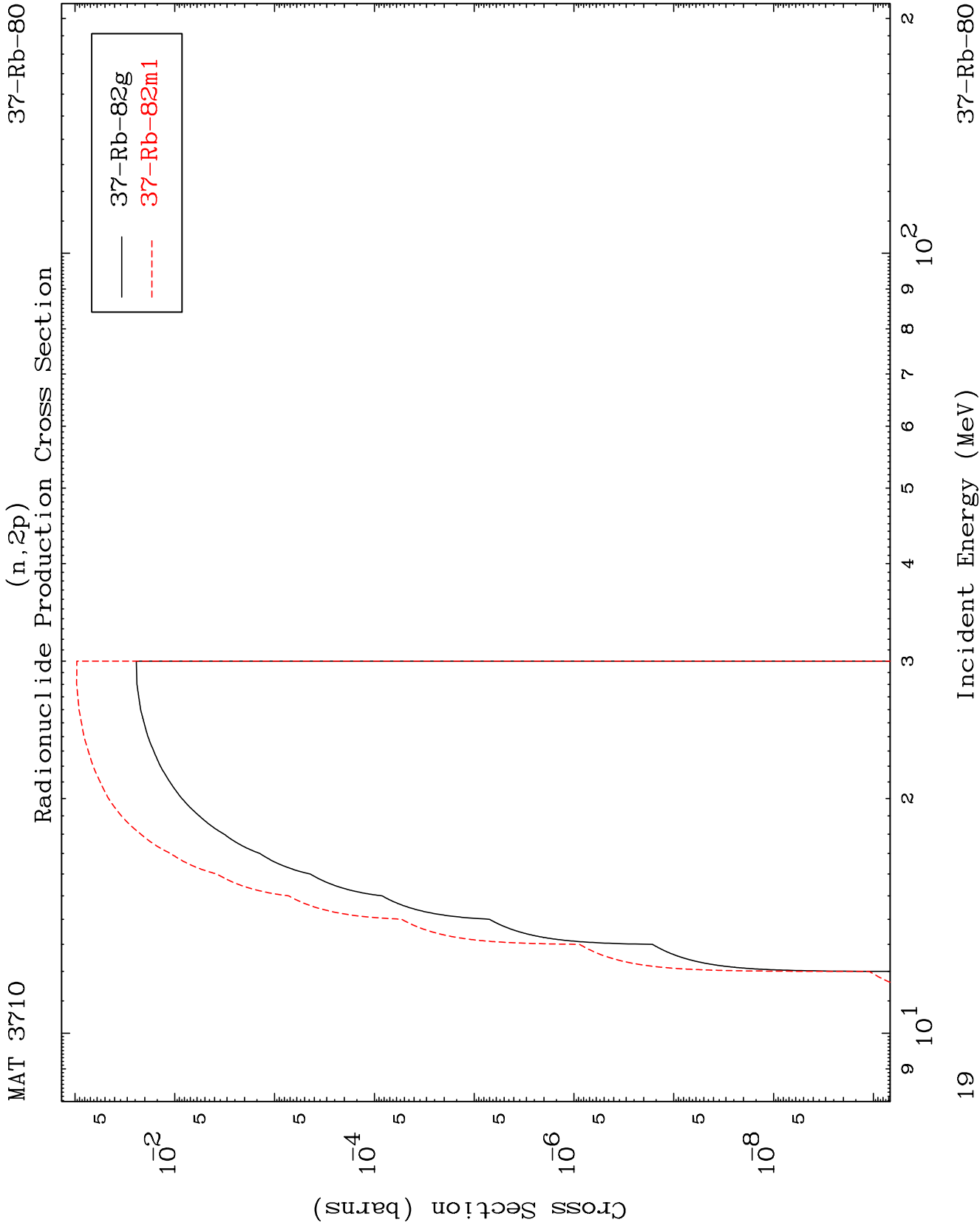
37-Rb-80

Radionuclide Production Cross Section



37-Rb-80

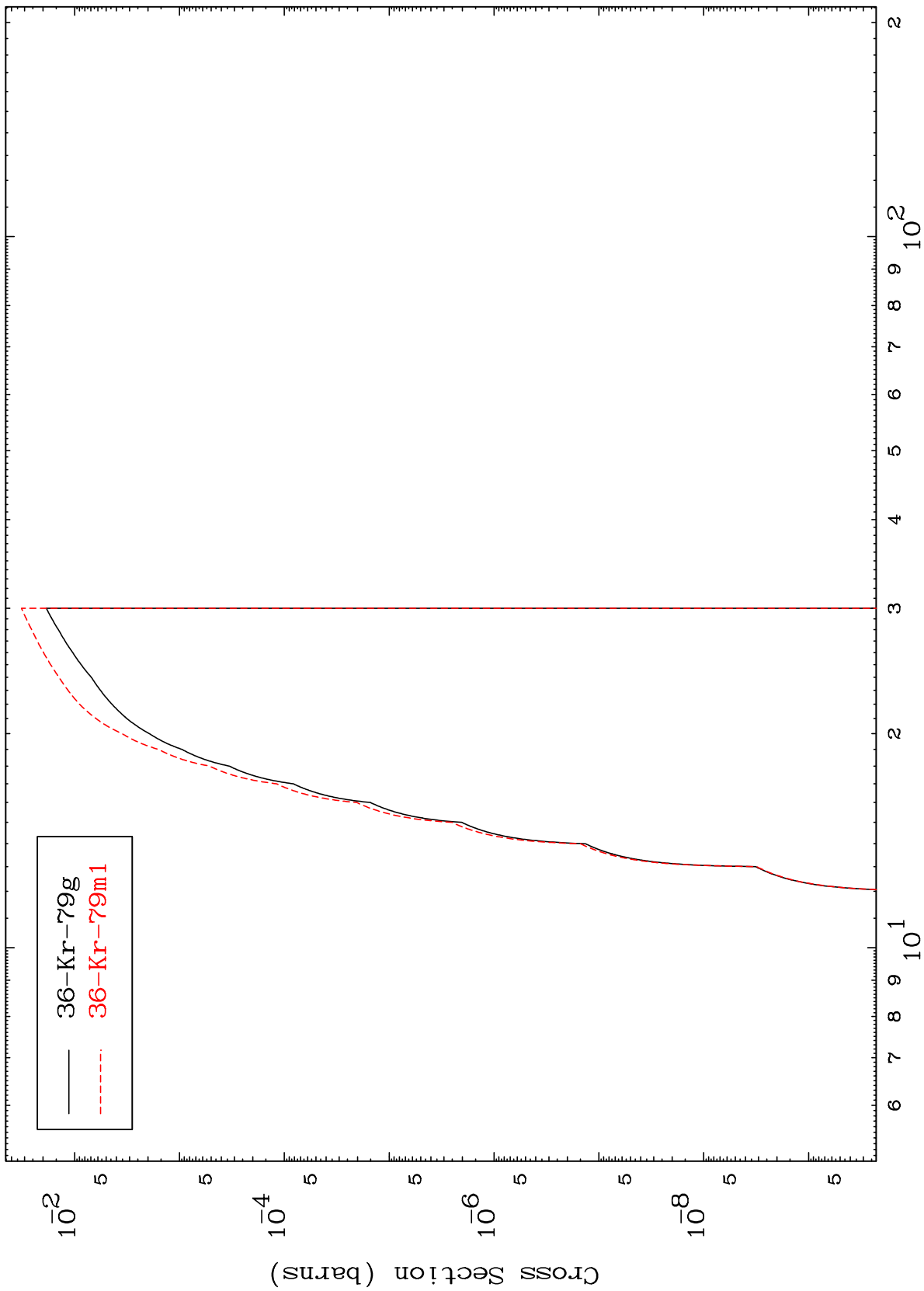




MAT 3710

37-Rb-80

(n,p)  $\alpha$   
Radionuclide Production Cross Section



20

Incident Energy (MeV)

37-Rb-80

Radionuclide Production Cross Section

