

Program EVALPLOT  
(Version 2021-1)

by

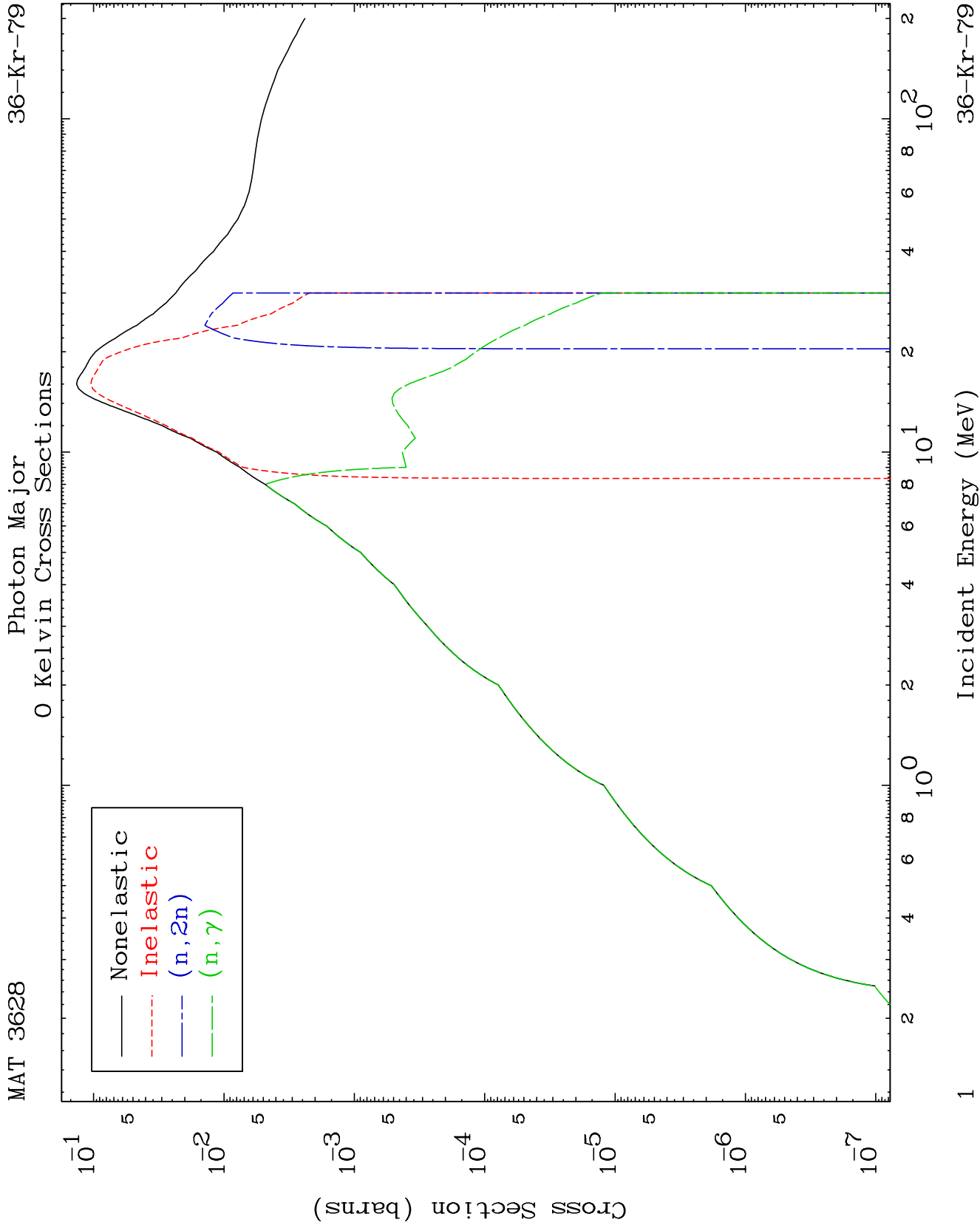
Dermott E. Cullen  
(Present Contact Information)

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)

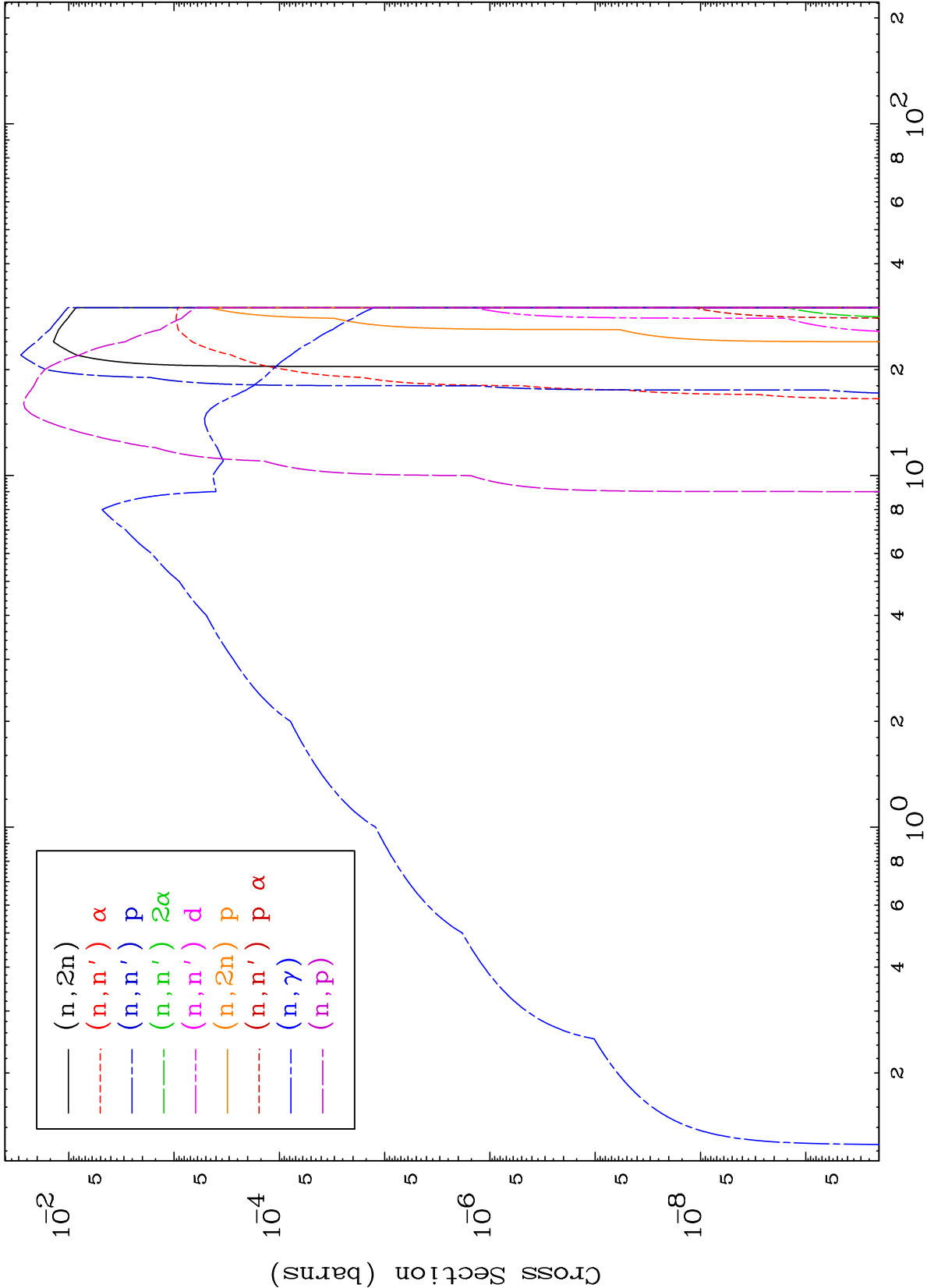
Press Mouse Button to Start



MAT 3628

Photon Neutron Absorption  
0 Kelvin Cross Sections

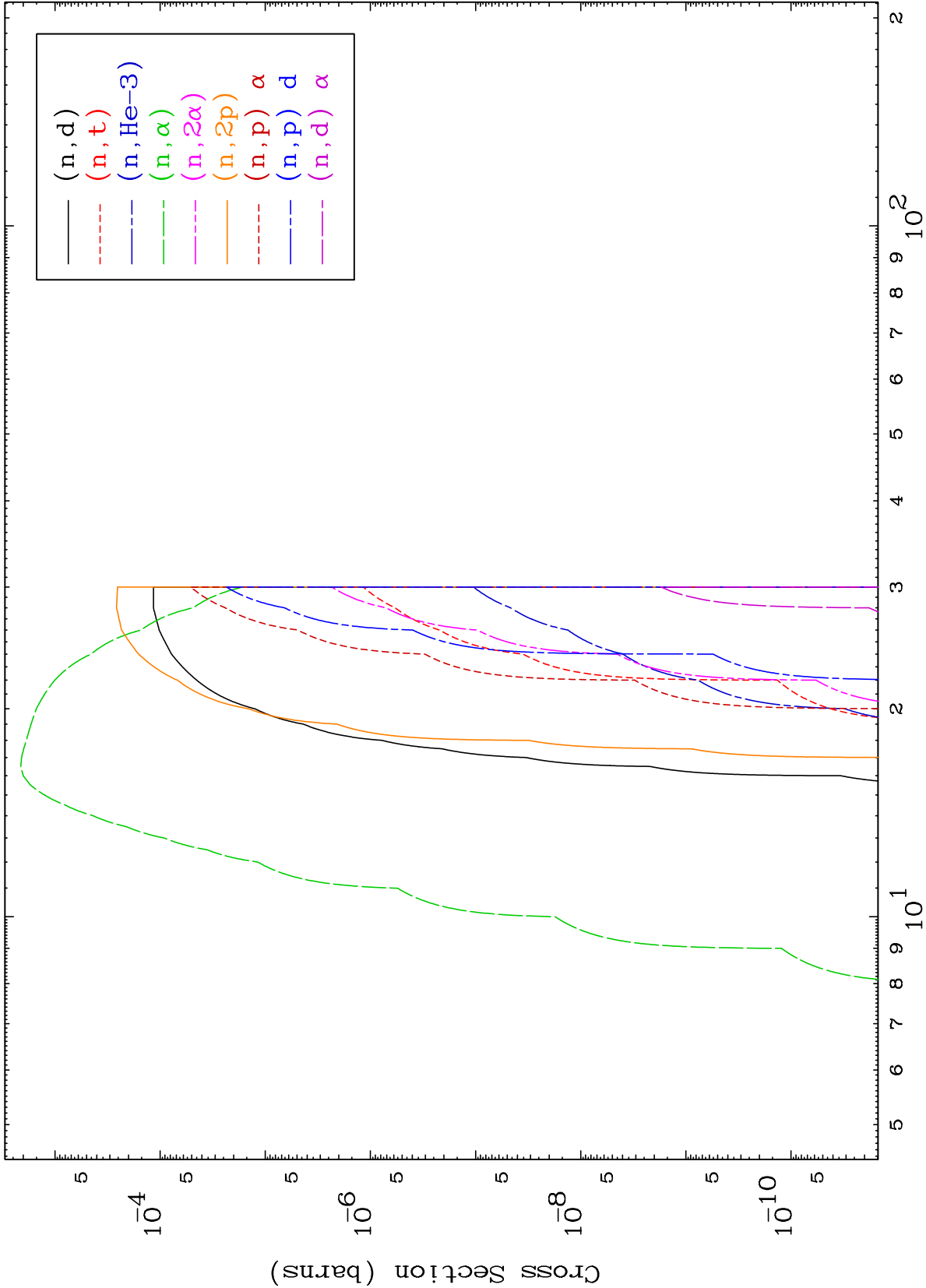
36-Kr-79

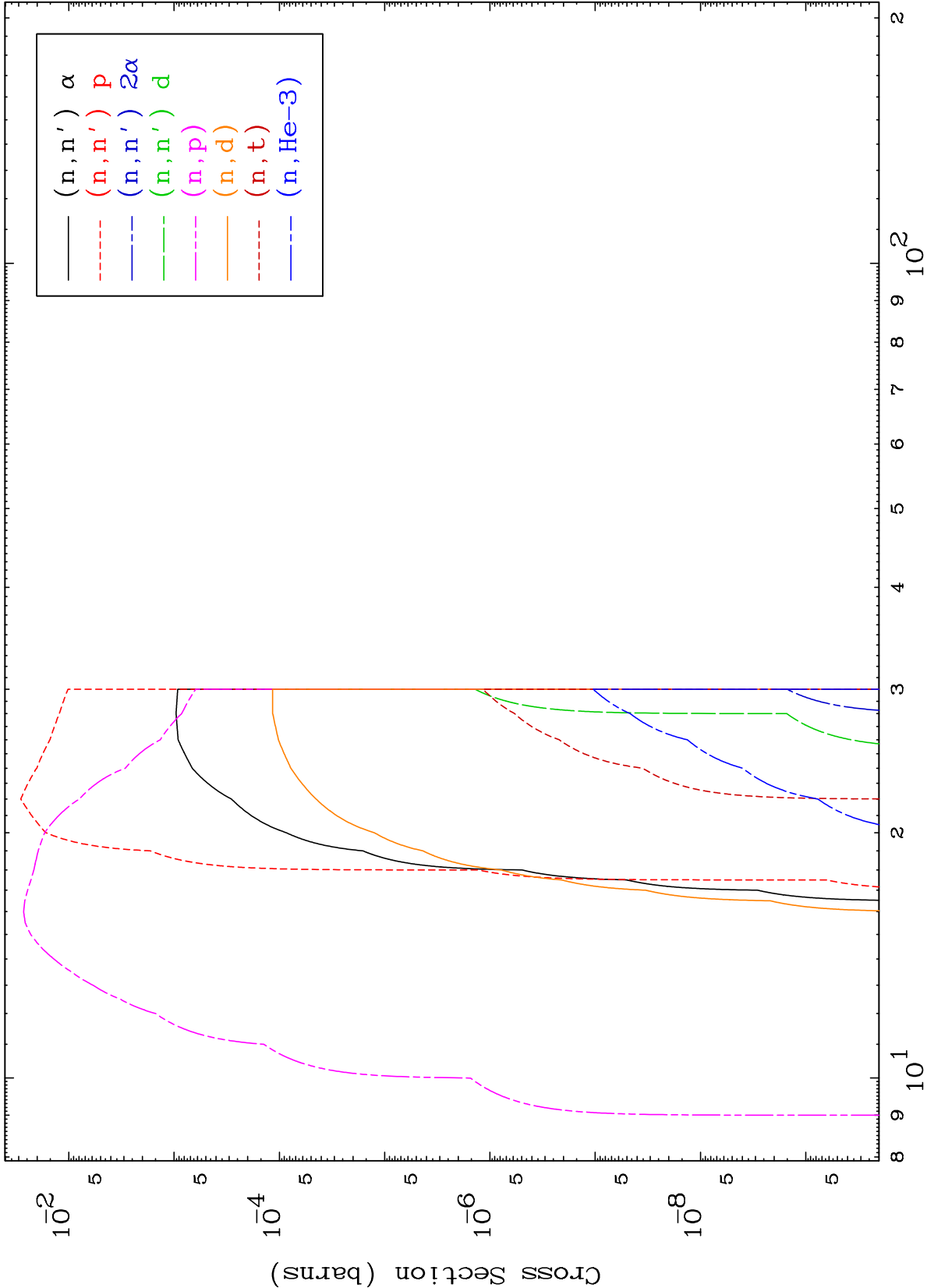


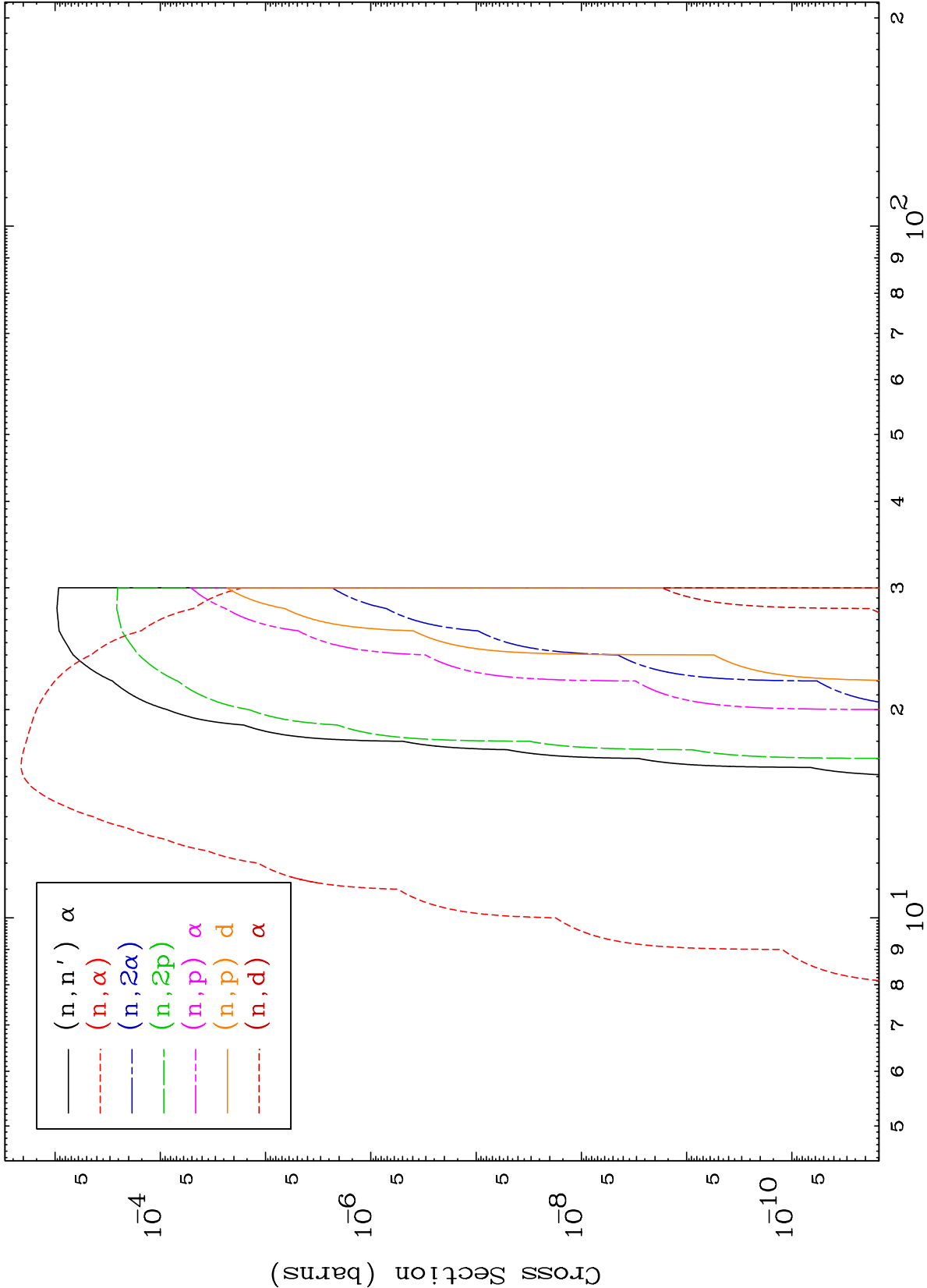
2

Incident Energy (MeV)

36-Kr-79



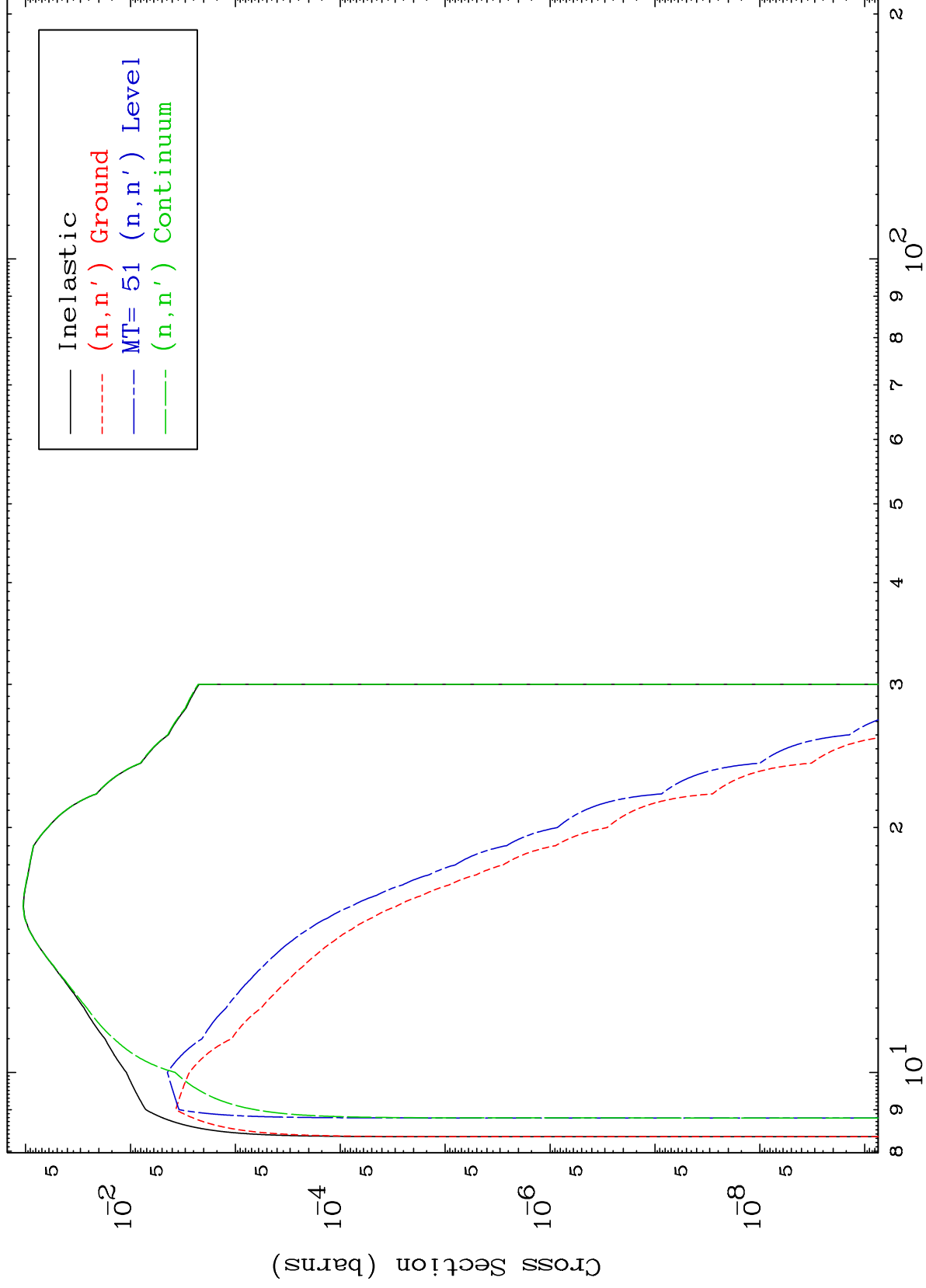




MAT 3628

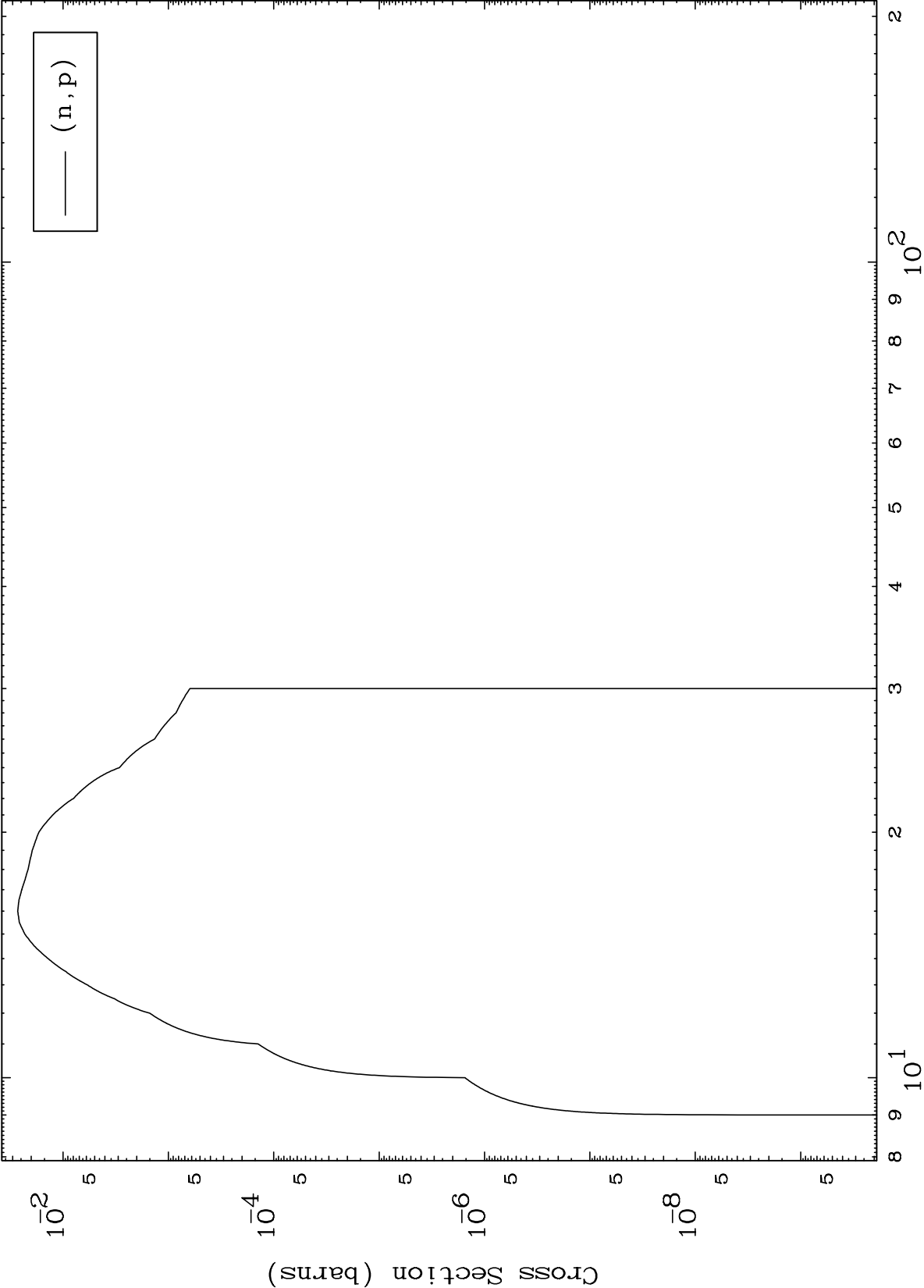
36-Kr-79

$(\gamma, n')$  Levels  
0 Kelvin Cross Sections



36-Kr-79

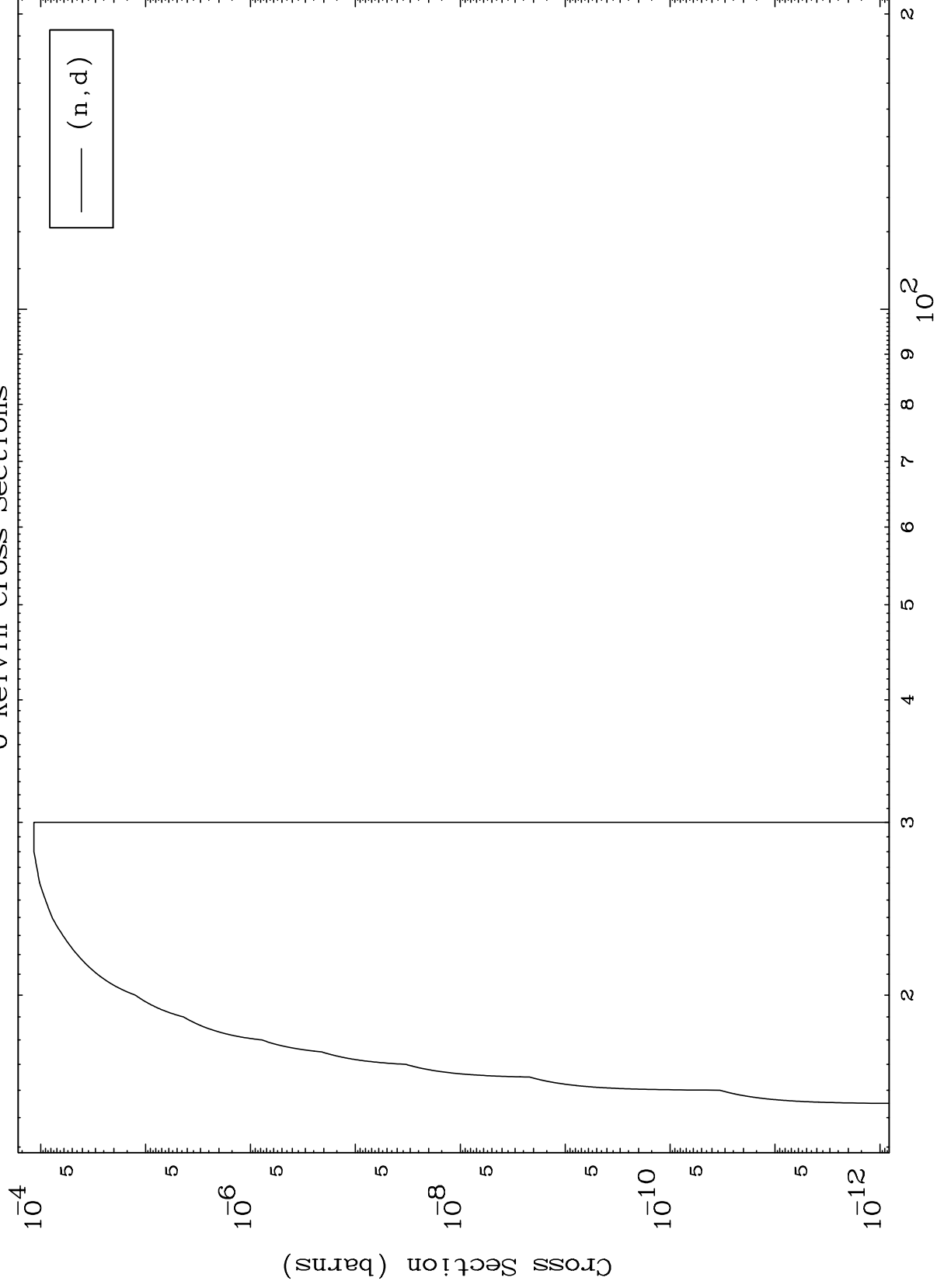
Incident Energy (MeV)



MAT 3628

36-Kr-79

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



8

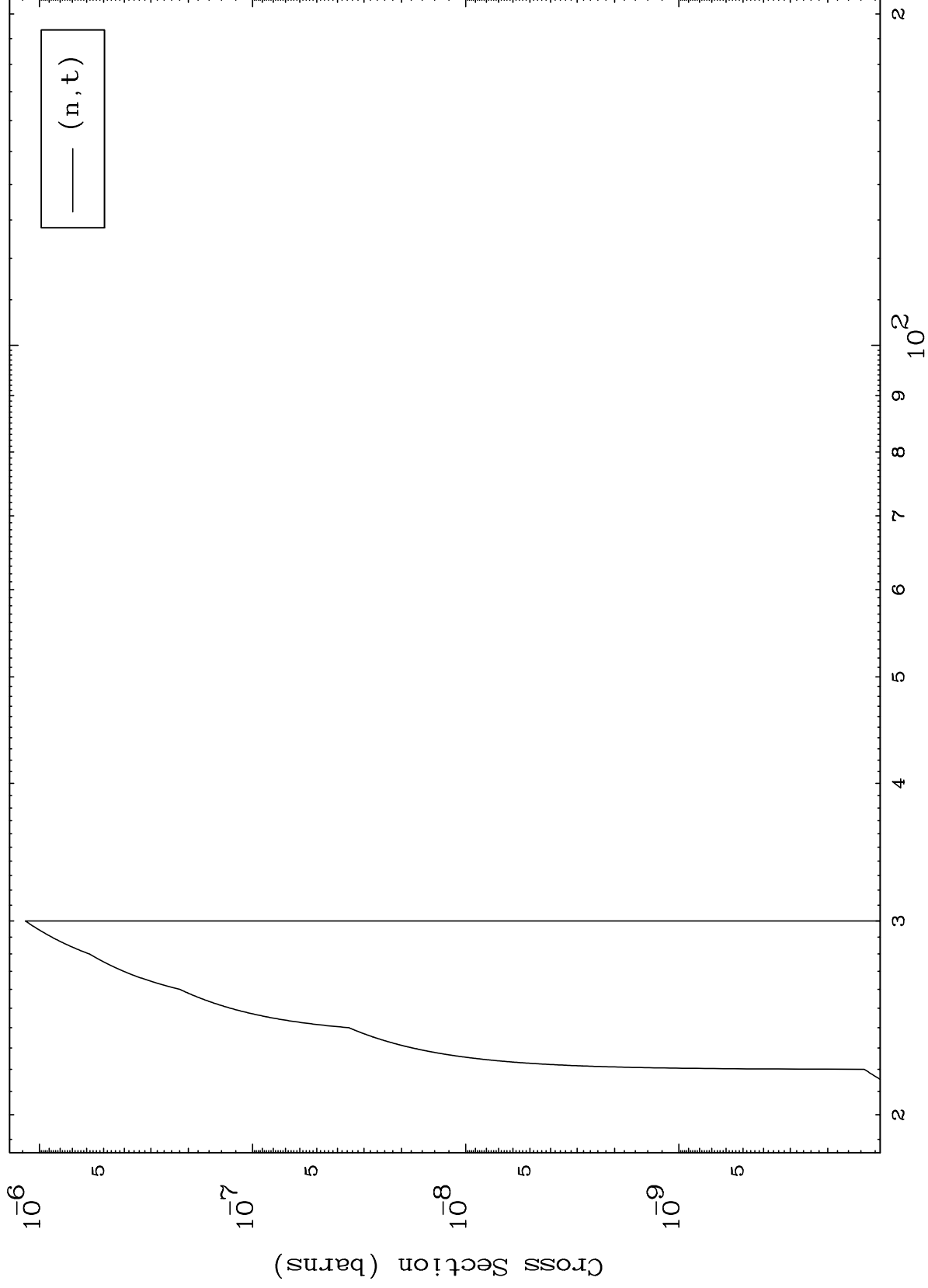
36-Kr-79

Incident Energy (MeV)

MAT 3628

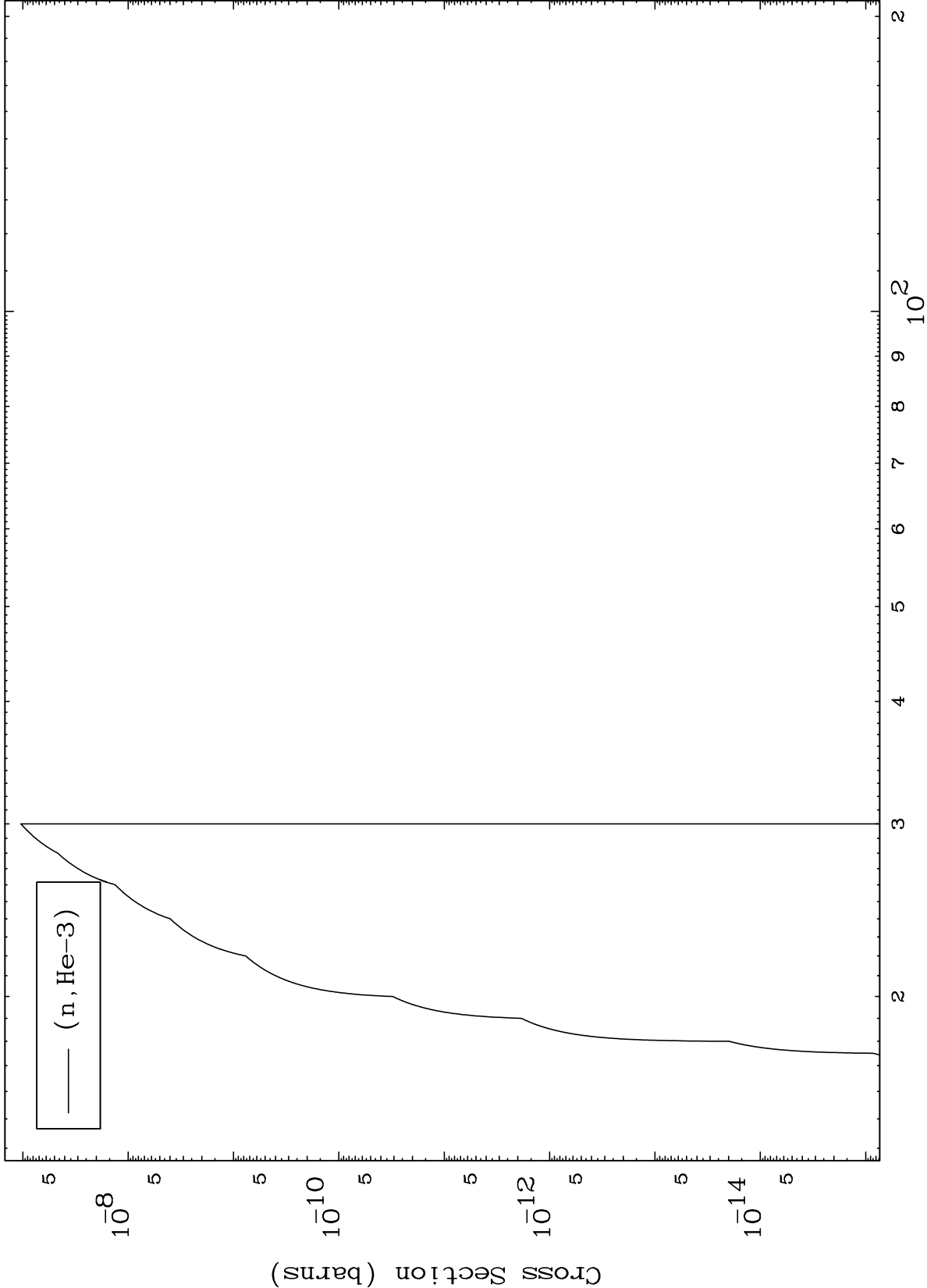
36-Kr-79

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

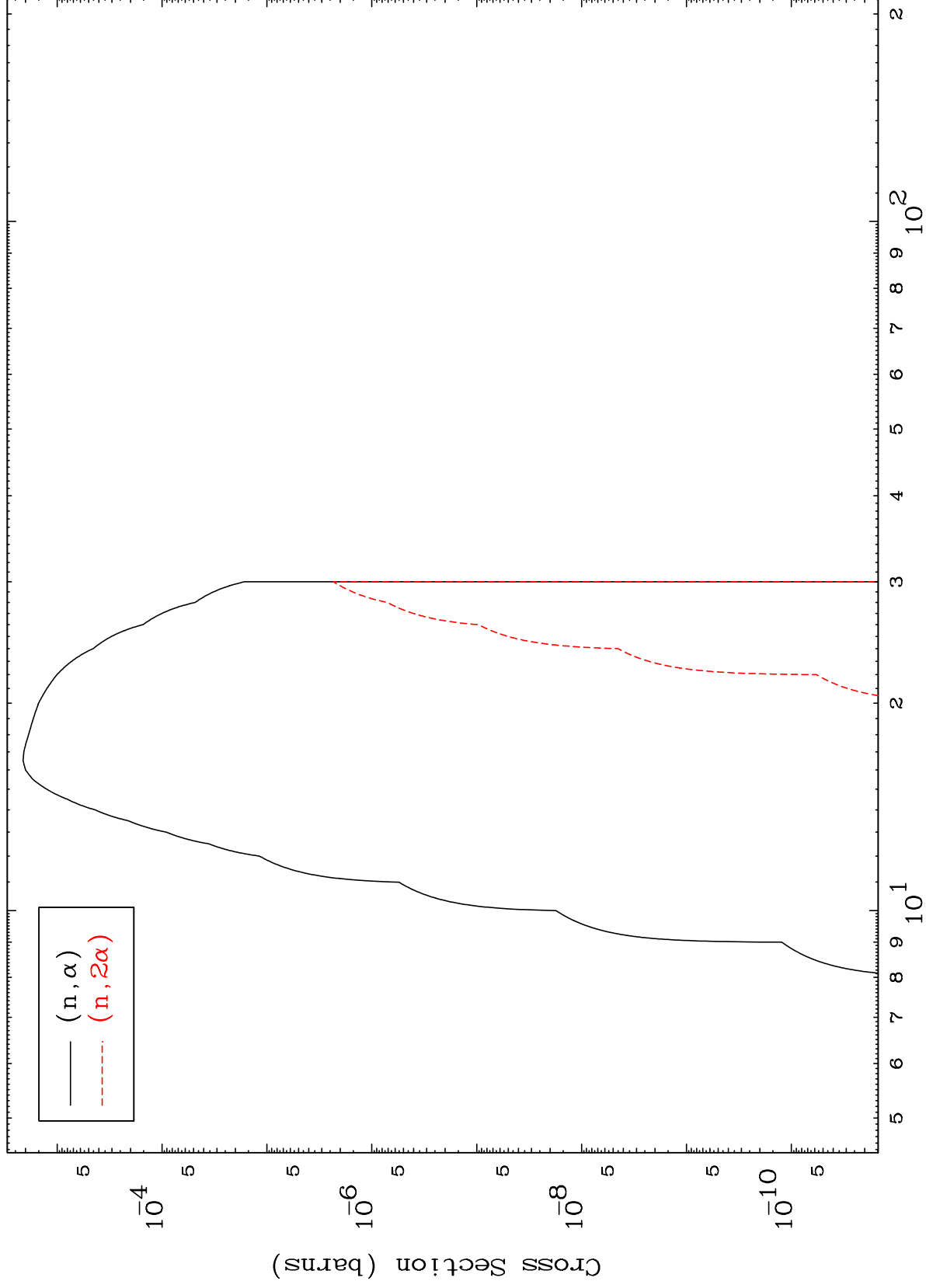


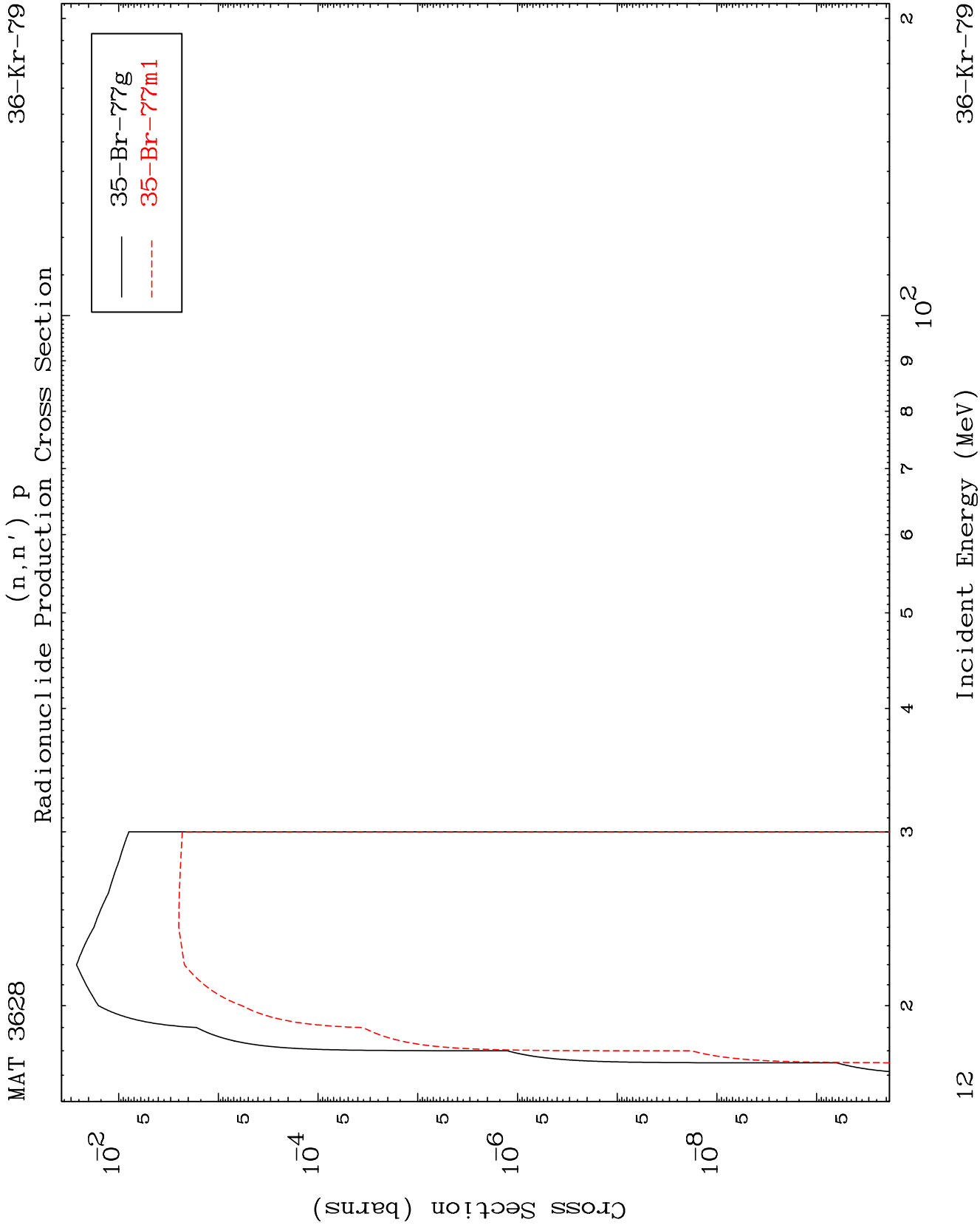
9

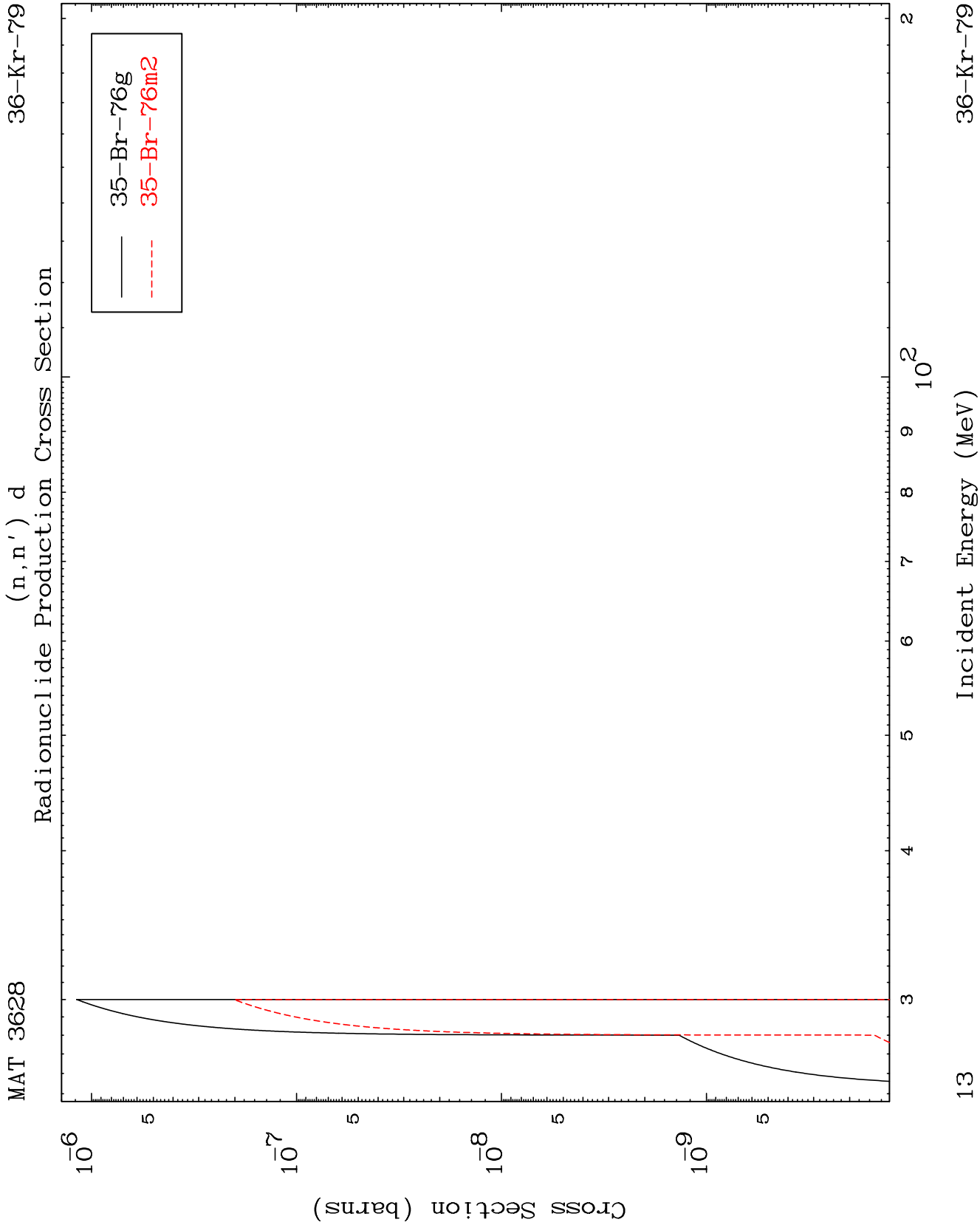
36-Kr-79



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



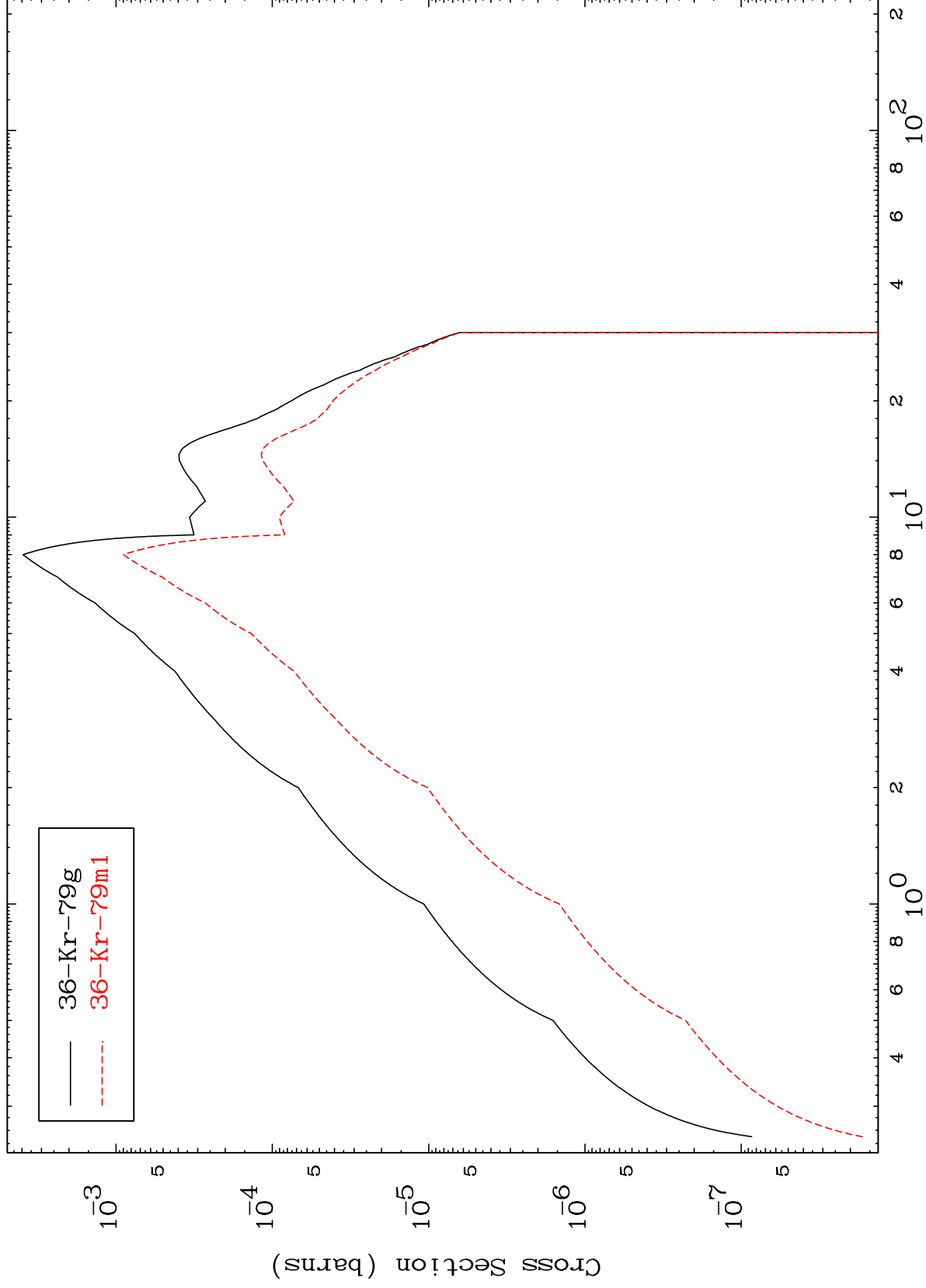




MAT 3628

$^{36}\text{Kr-79}$

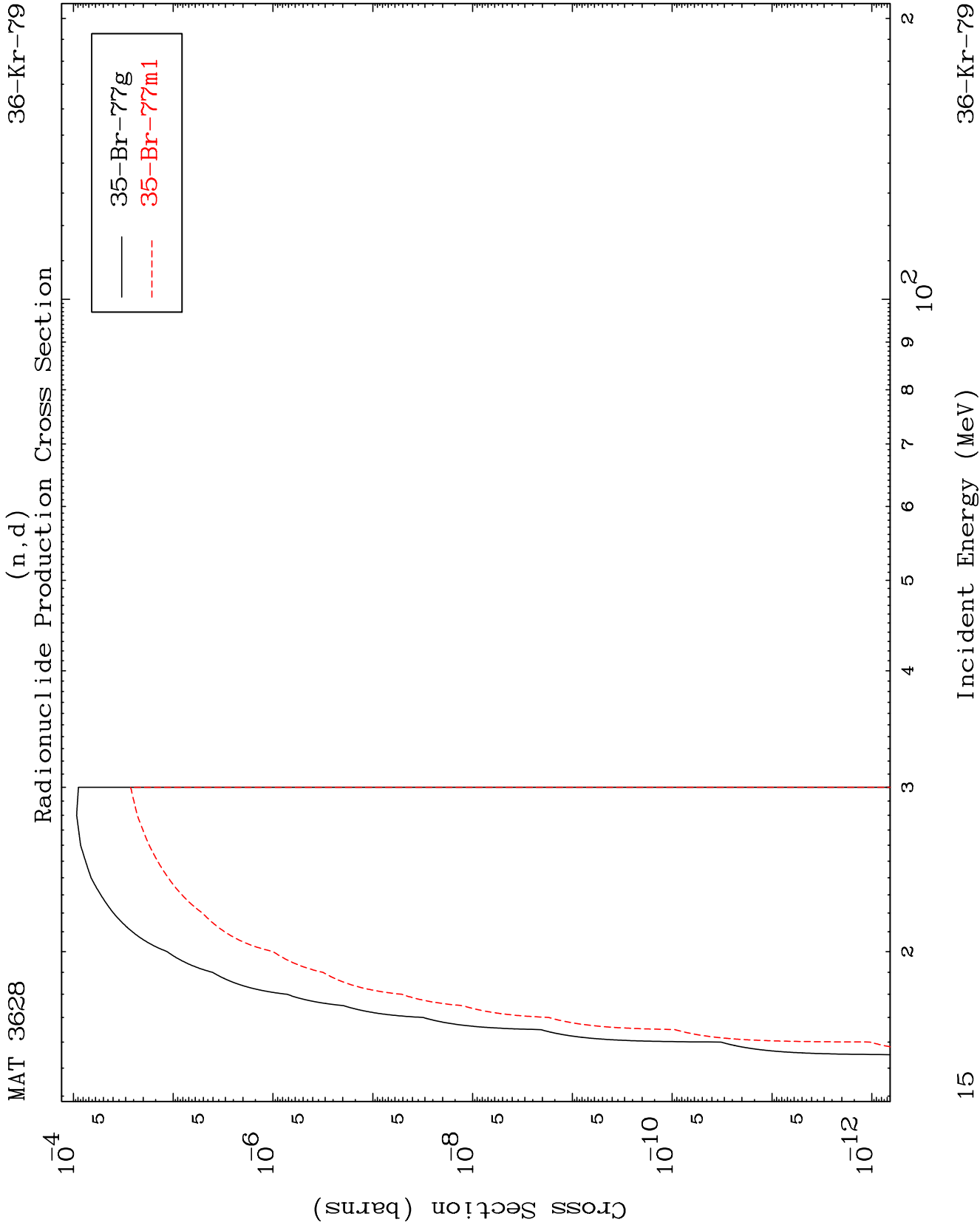
Radionuclide Production Cross Section

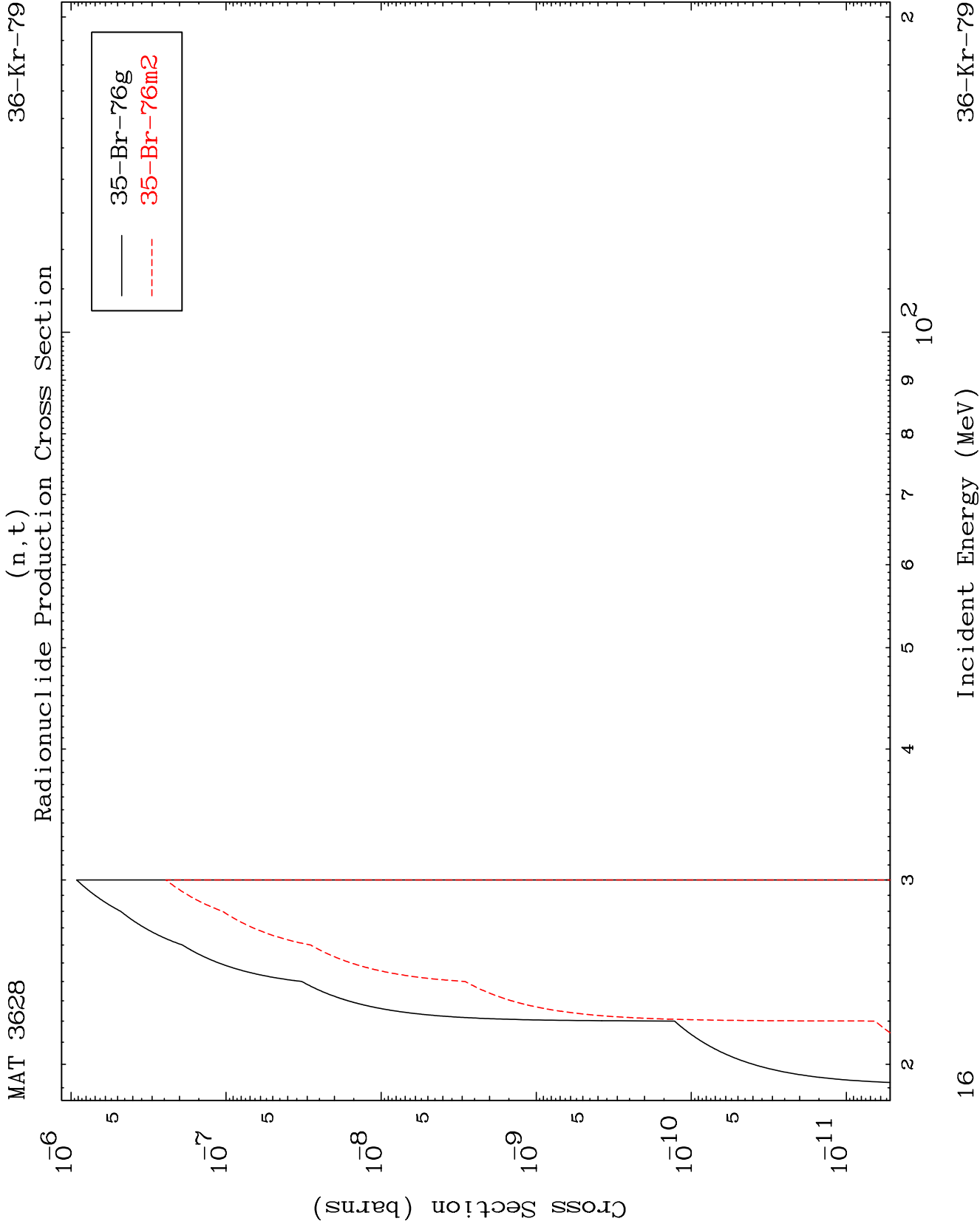


$^{36}\text{Kr-79}$

Incident Energy (MeV)

14





(n,2p)  
Radionuclide Production Cross Section

