

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

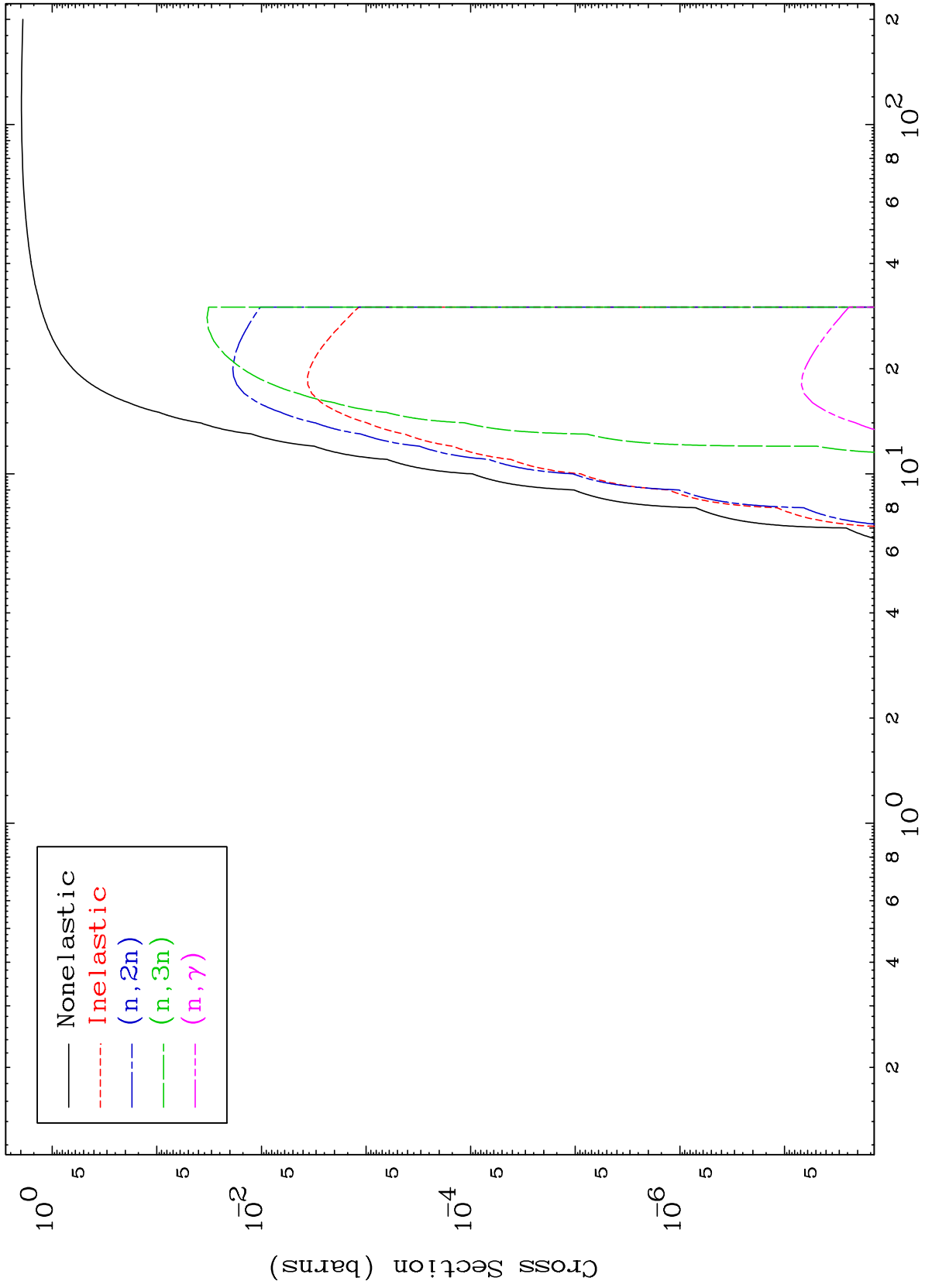
Press Mouse Button to Start

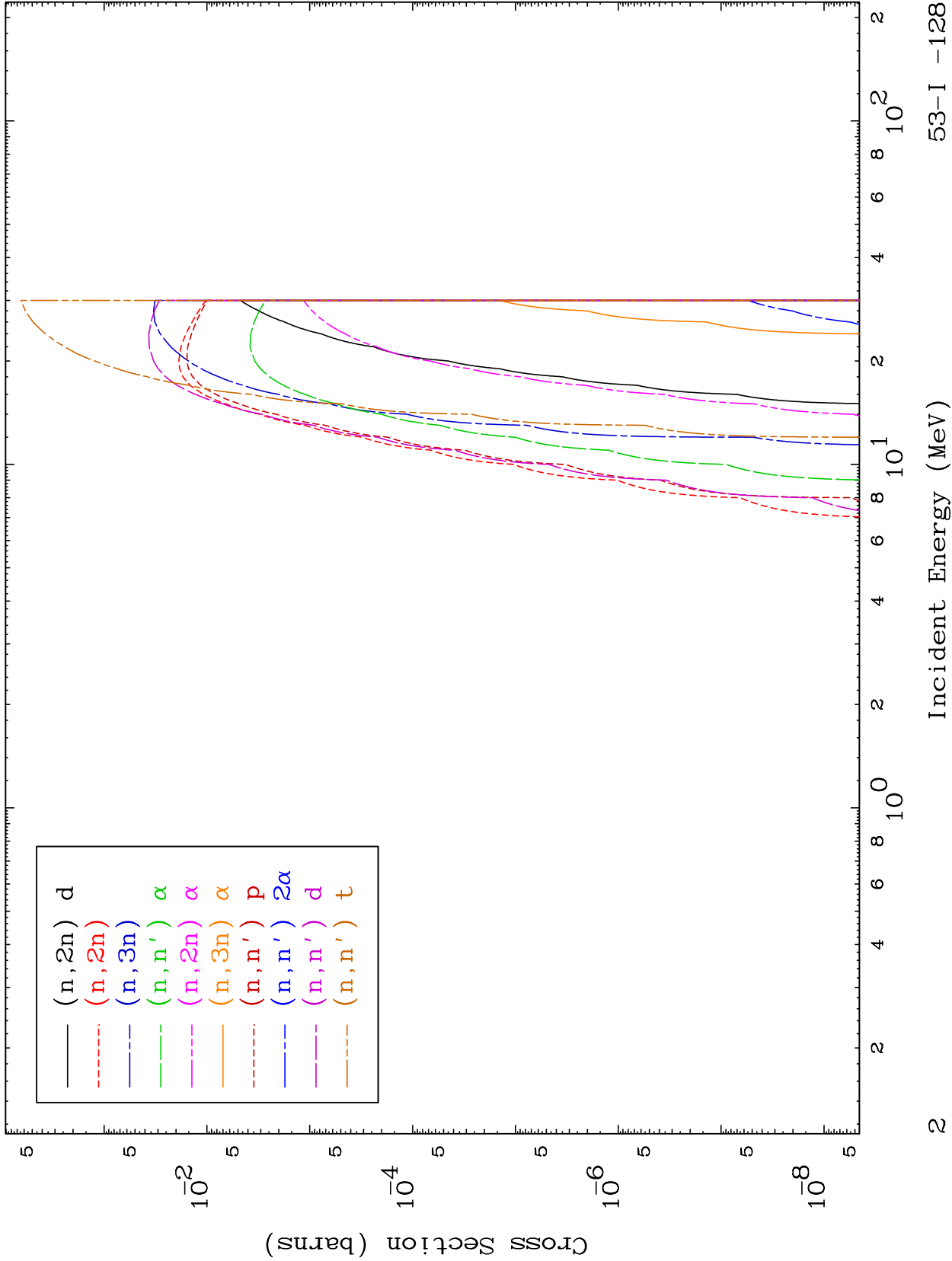
MAT 5328

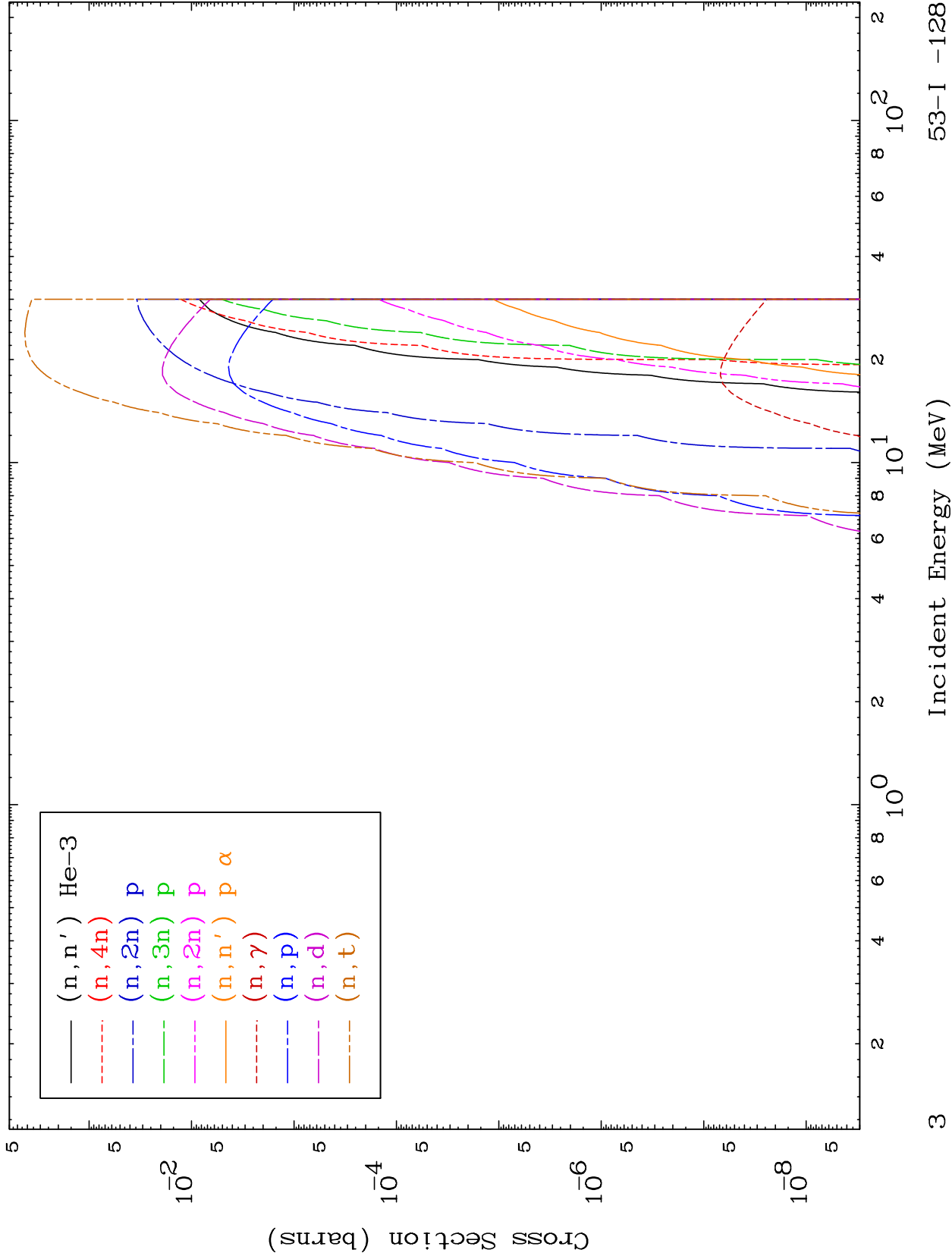
He-3 Major

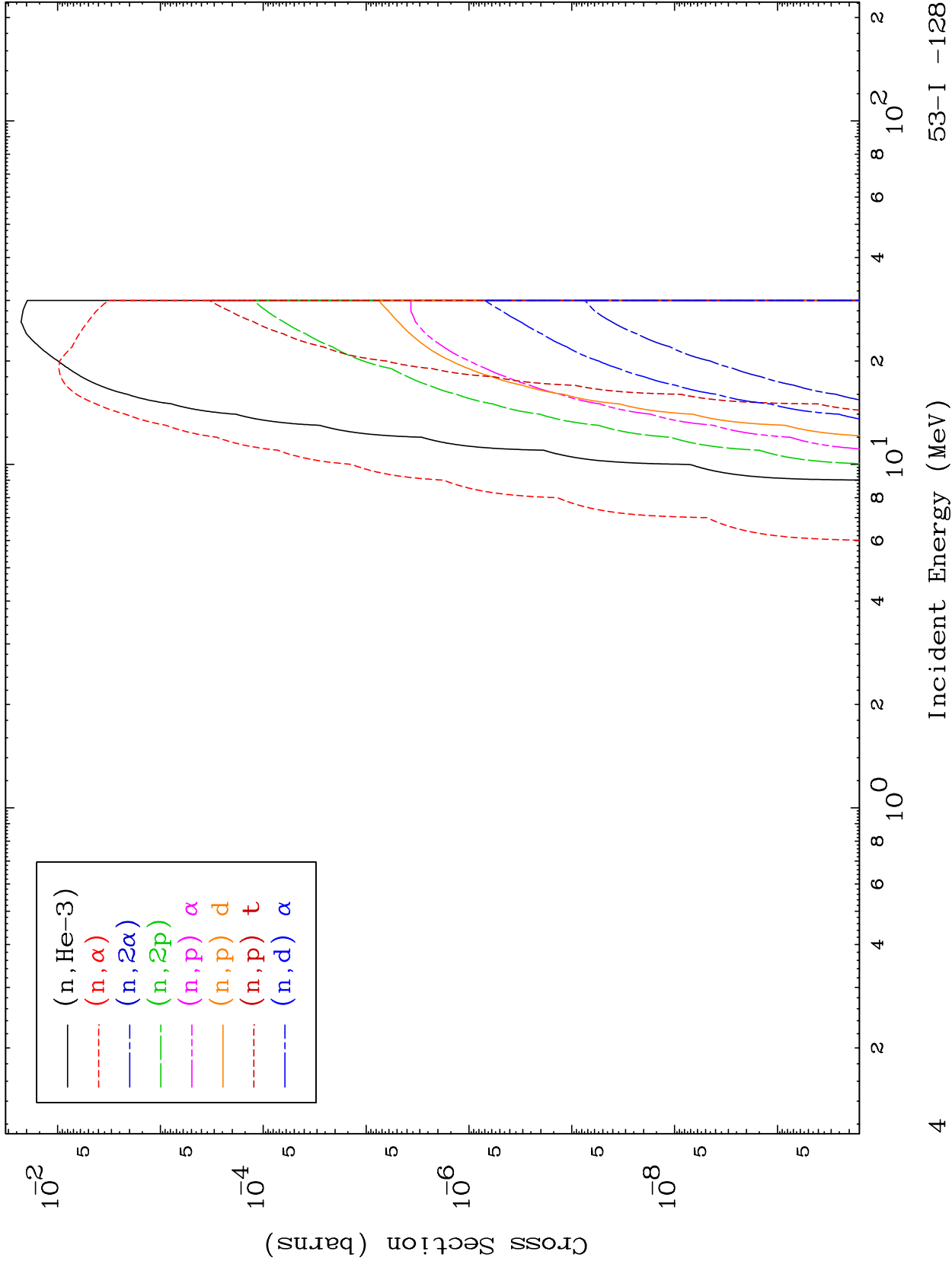
0 Kelvin Cross Sections

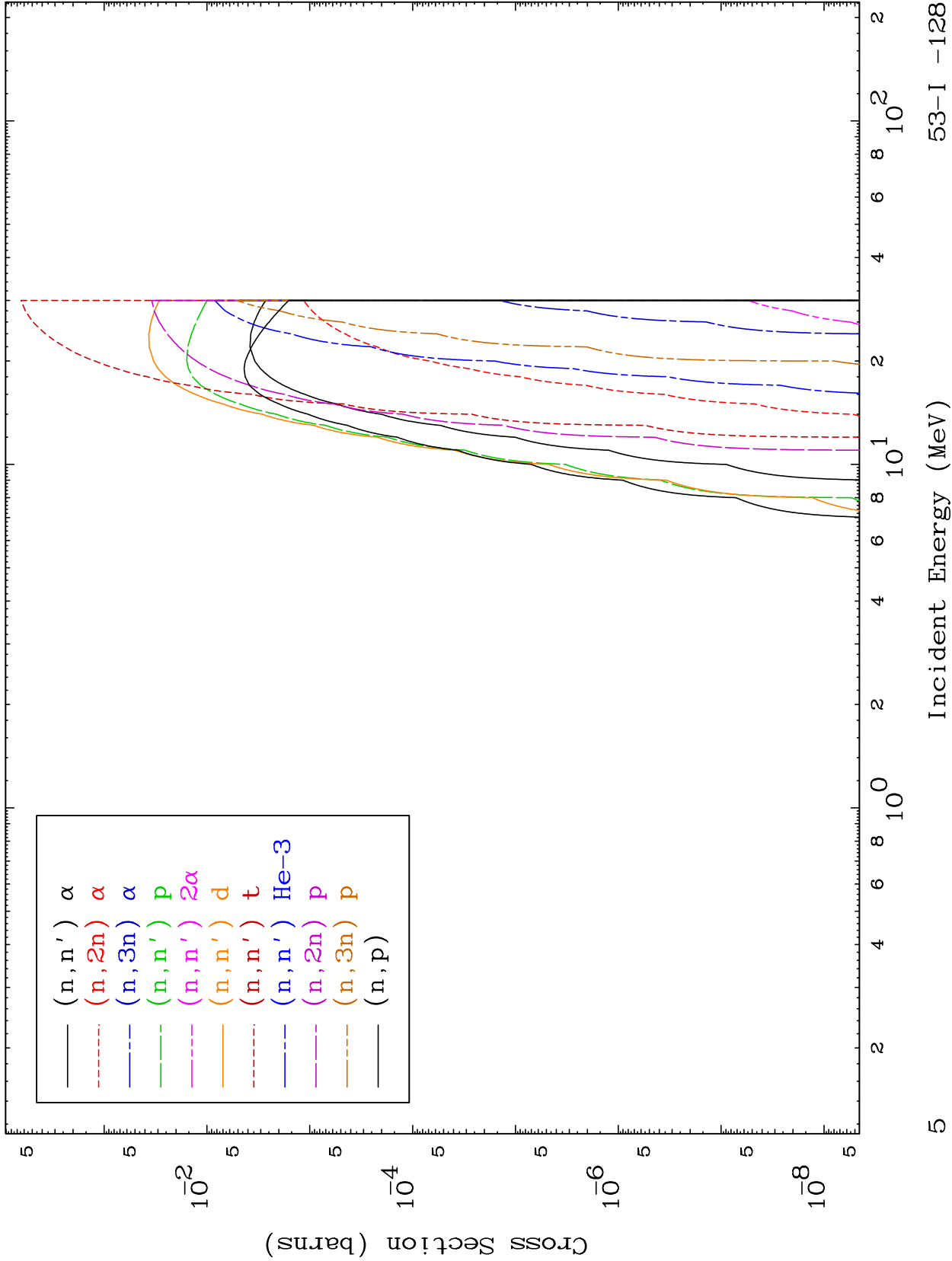
53-I -128

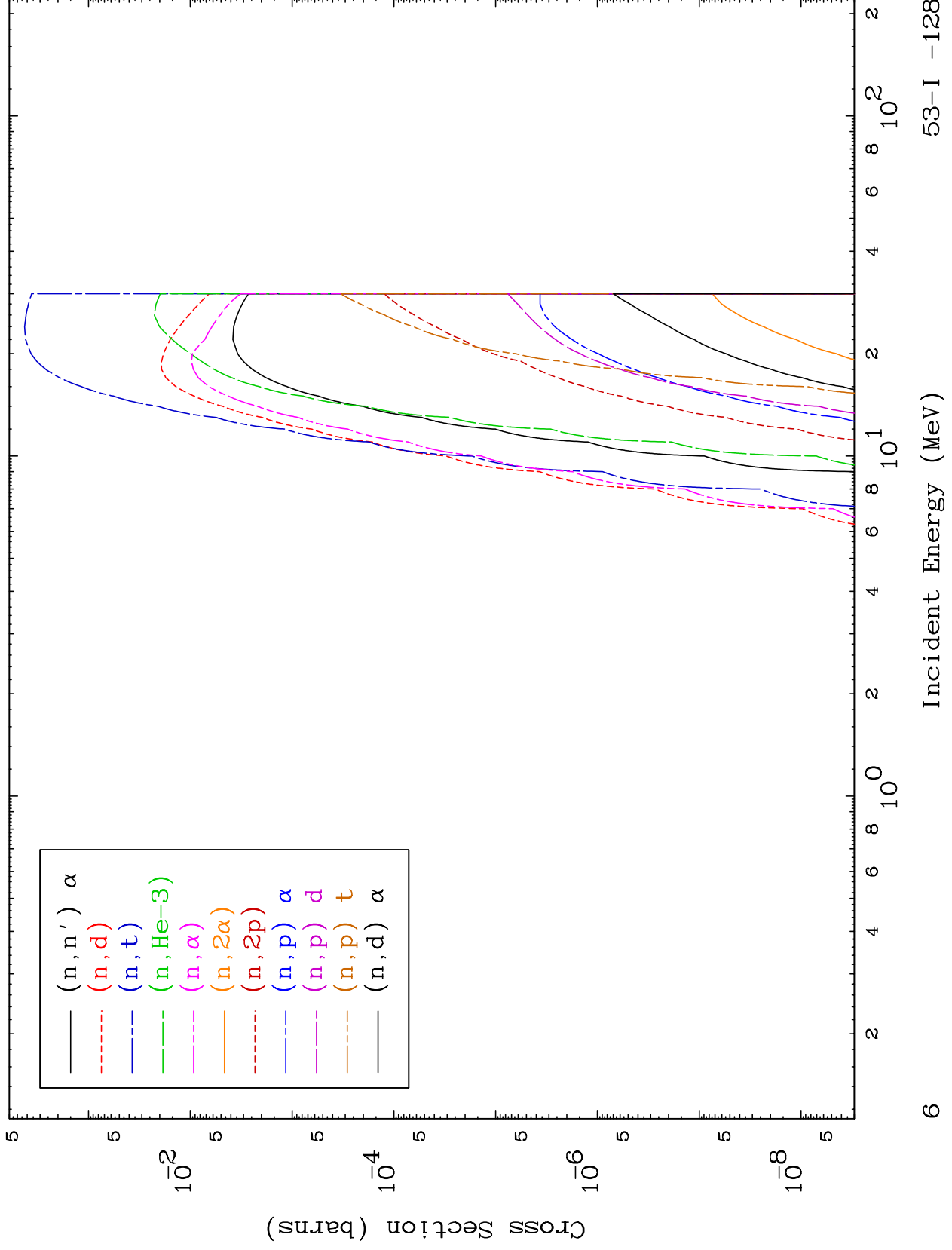




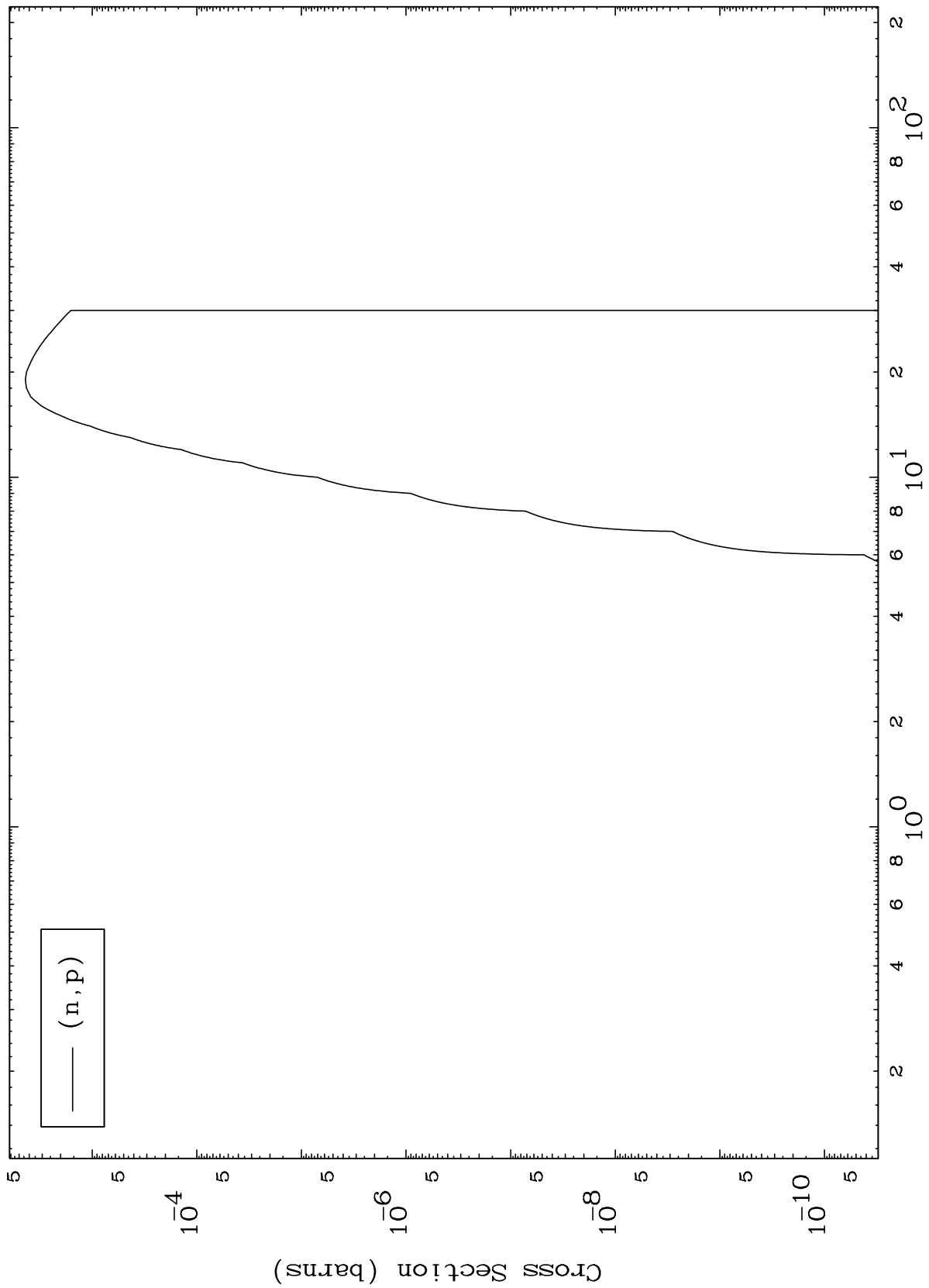






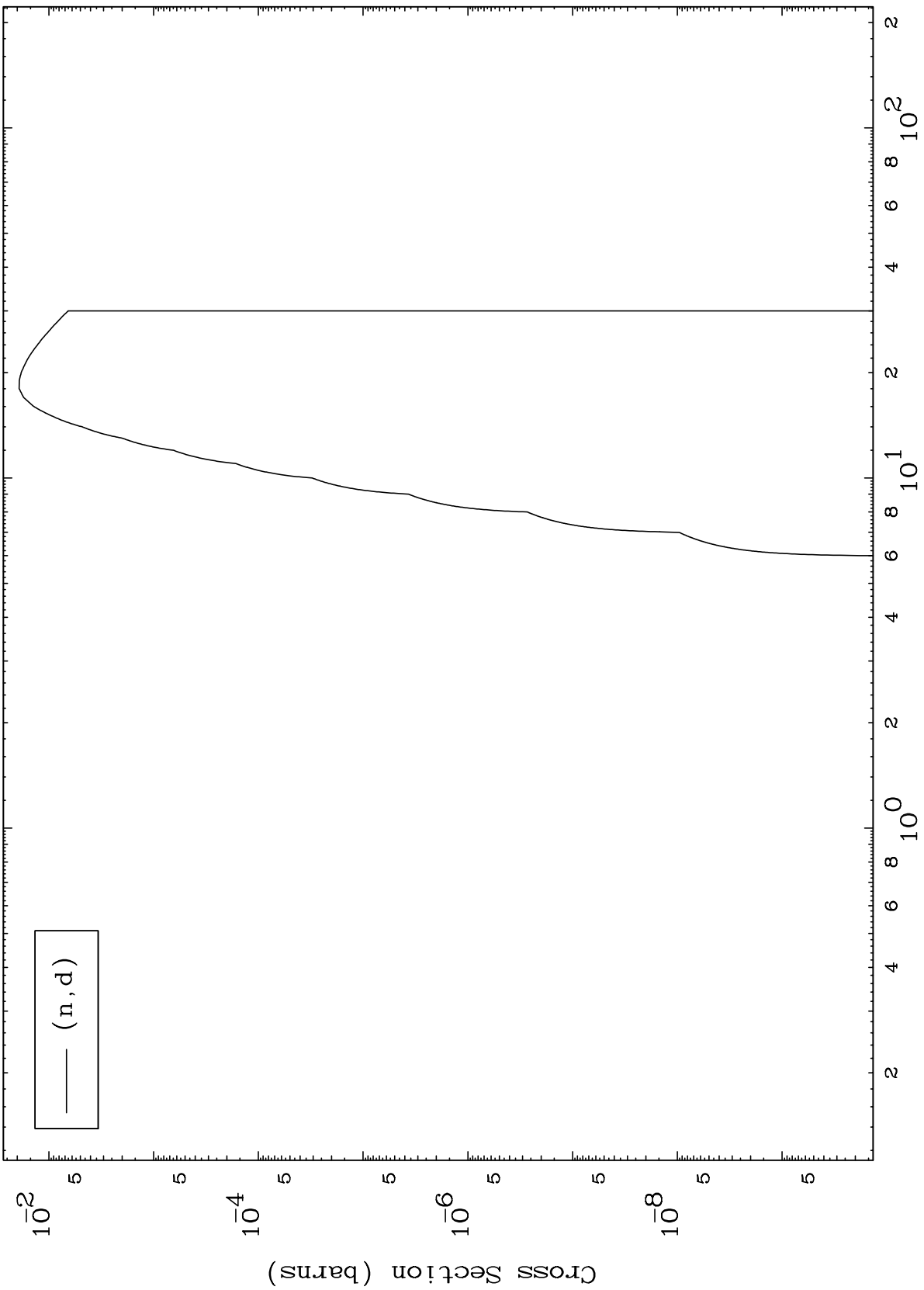


0 Kelvin Cross Sections



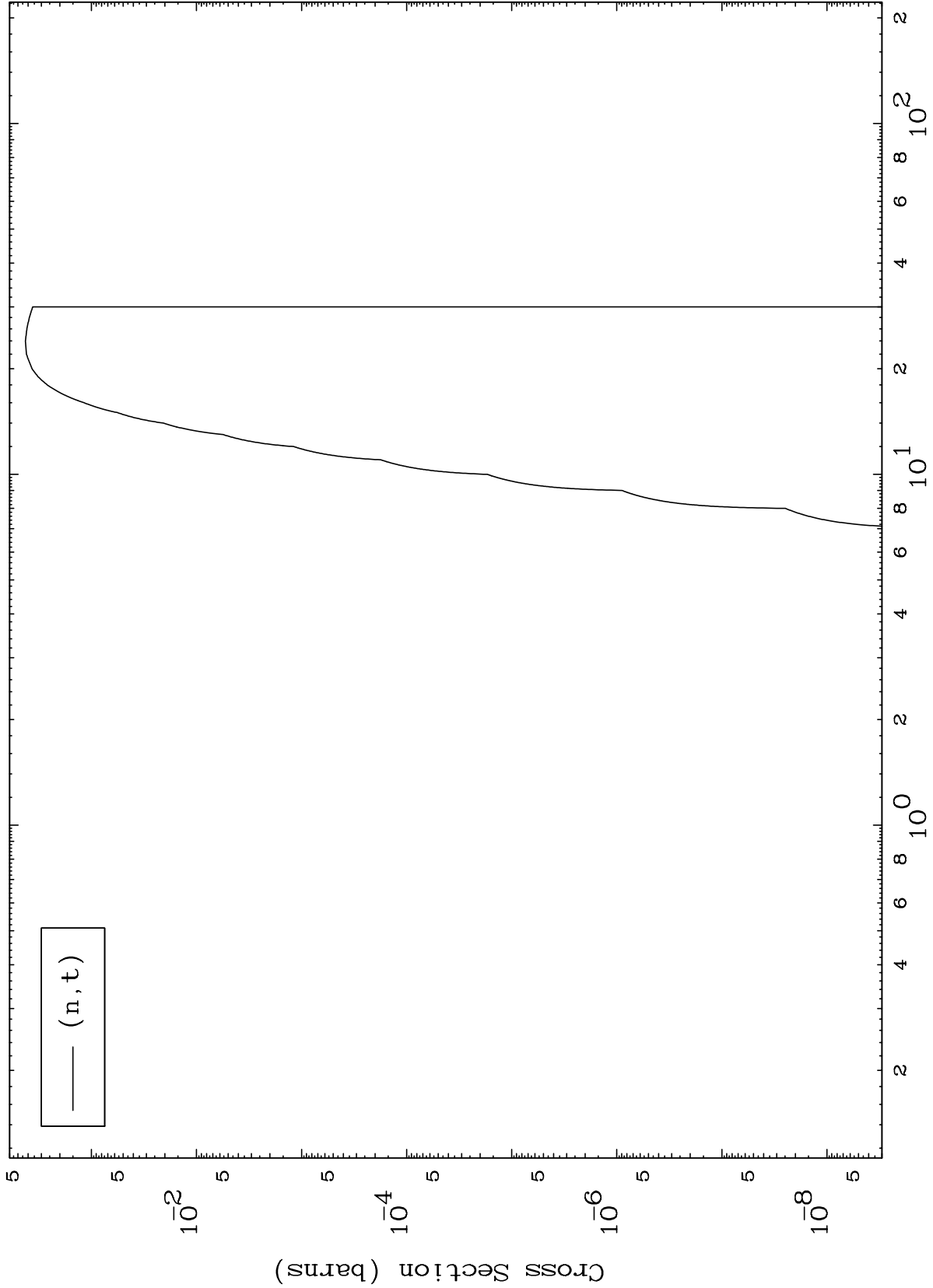
(n,p)

0 Kelvin Cross Sections



(n,d)

0 Kelvin Cross Sections

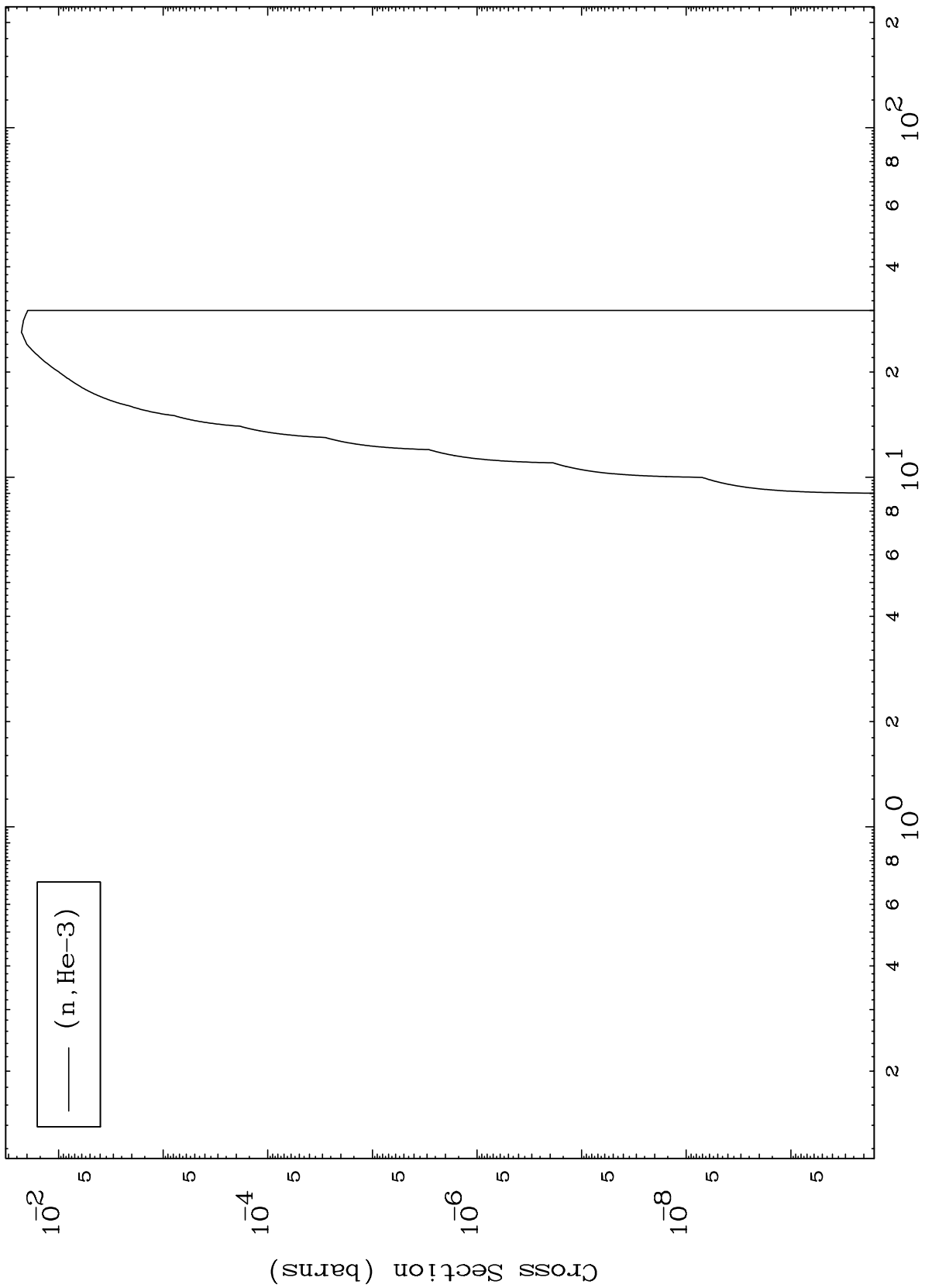


MAT 5328

(He-3, He3) Levels

53-I -128

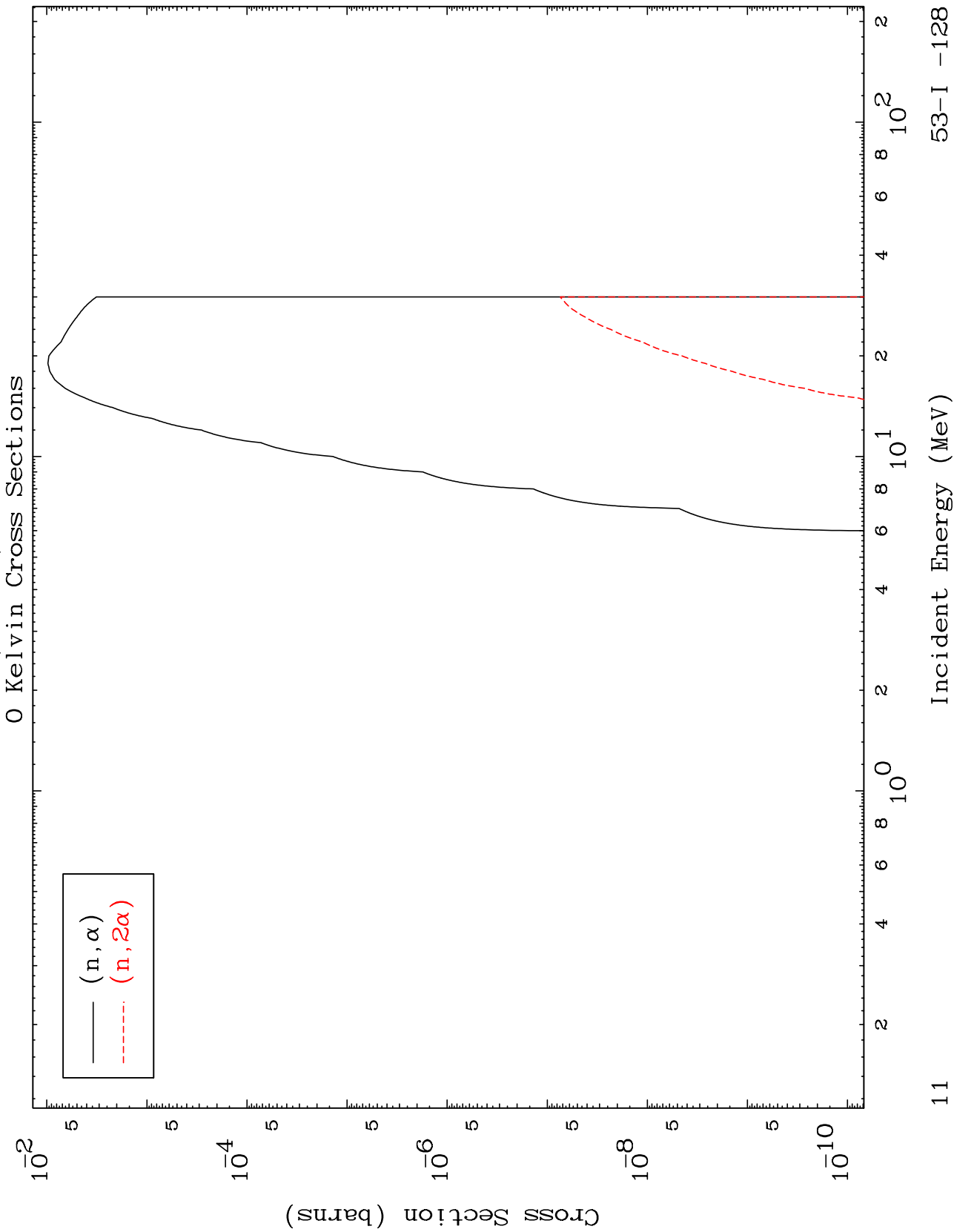
0 Kelvin Cross Sections



10

Incident Energy (MeV)

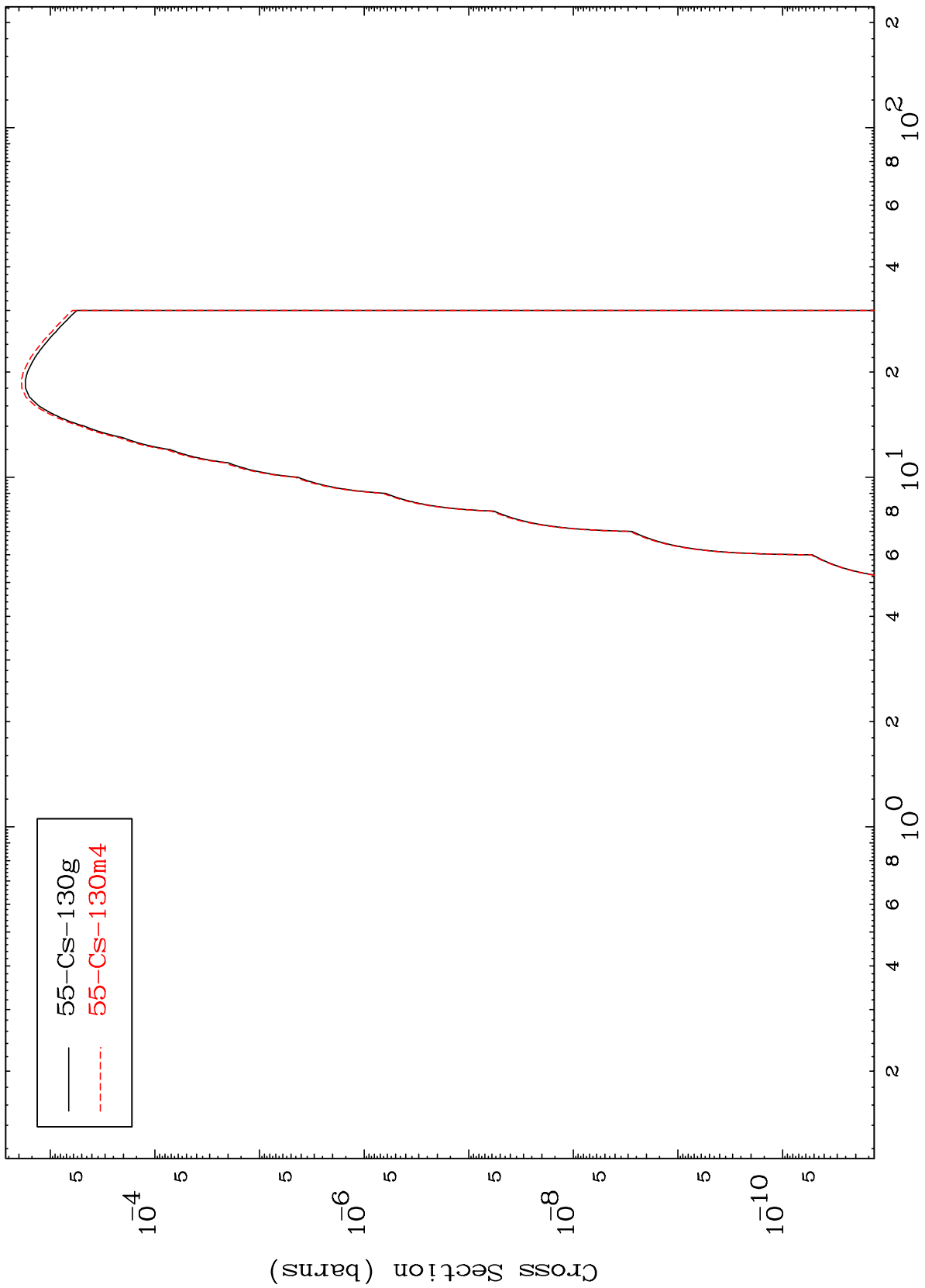
53-I -128



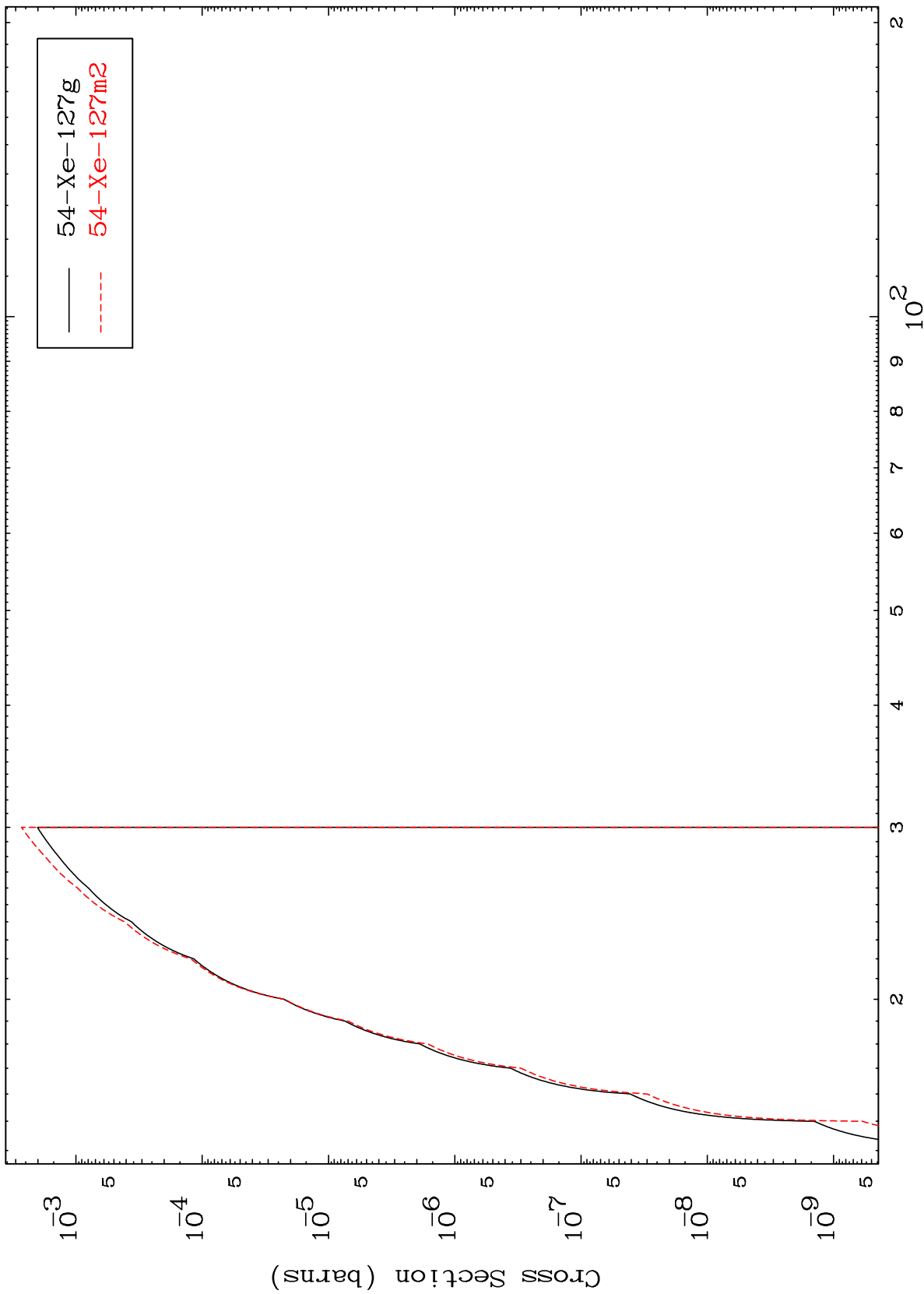
MAT 5328

53-I -128

Inelastic  
Radionuclide Production Cross Section



Radionuclide Production Cross Section

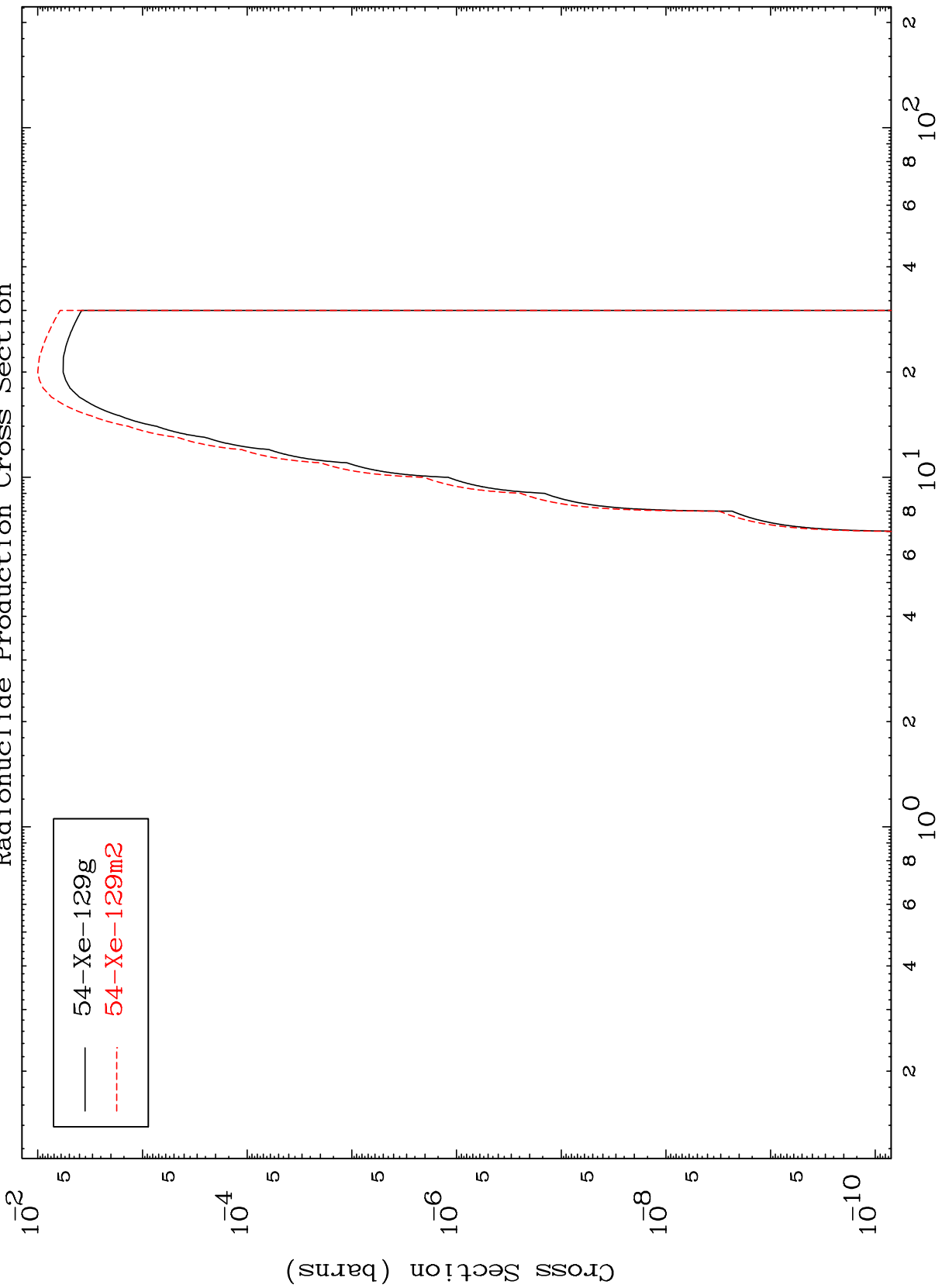


MAT 5328

(n,n') p

53-I -128

Radionuclide Production Cross Section

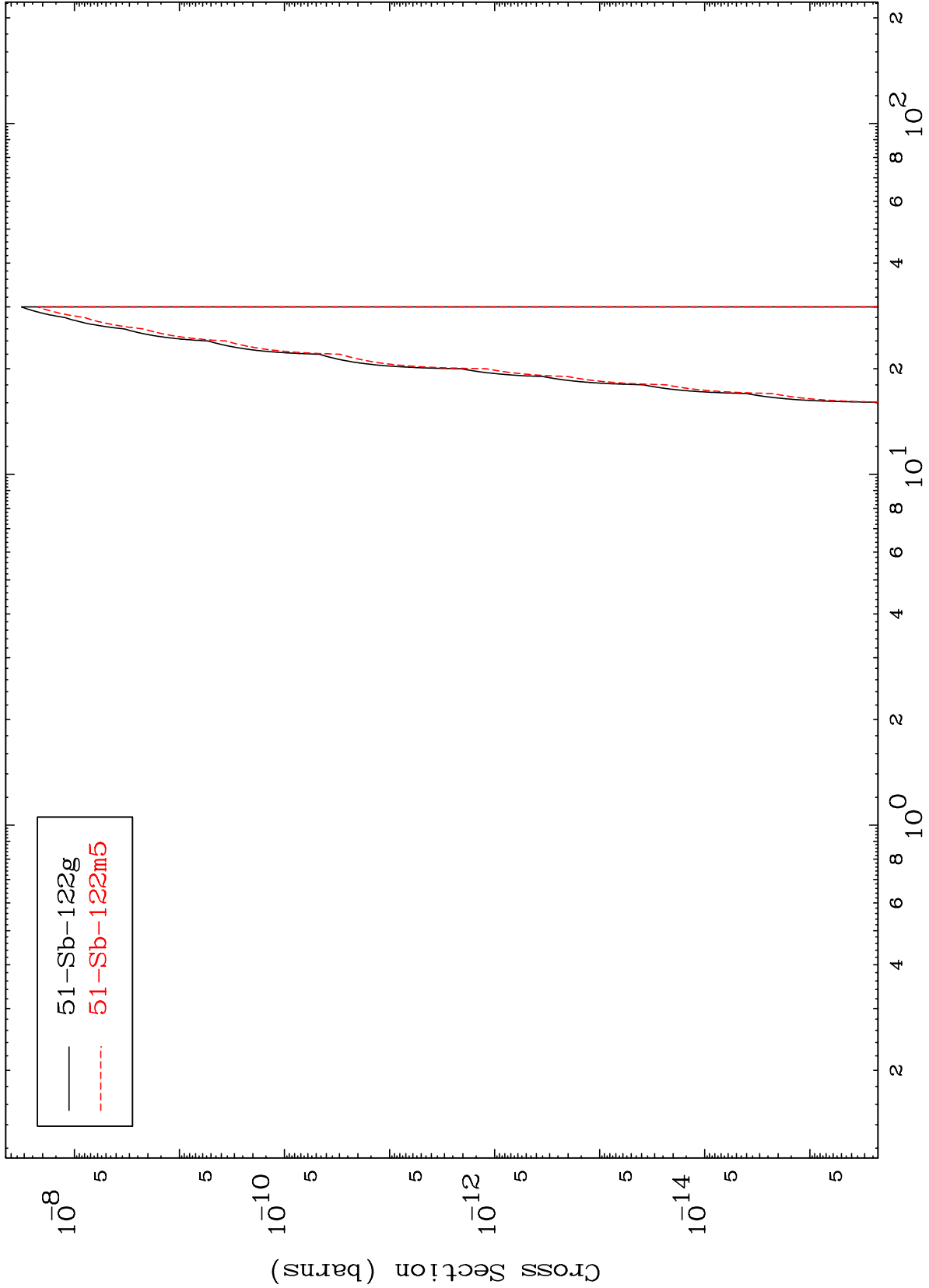


MAT 5328

(n,n') 2α

53-I -128

Radionuclide Production Cross Section



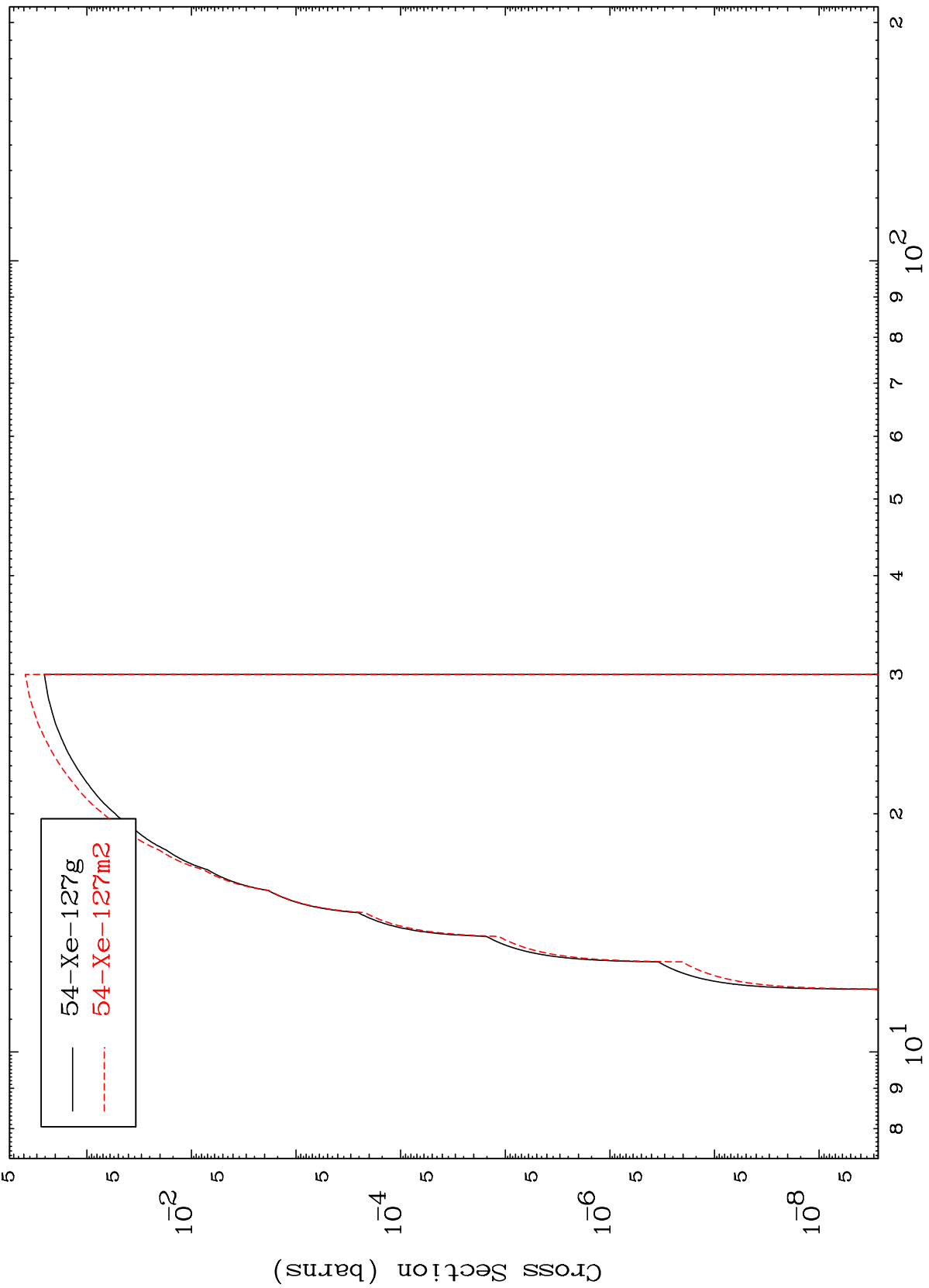
51-Sb-122g  
51-Sb-122m5

15

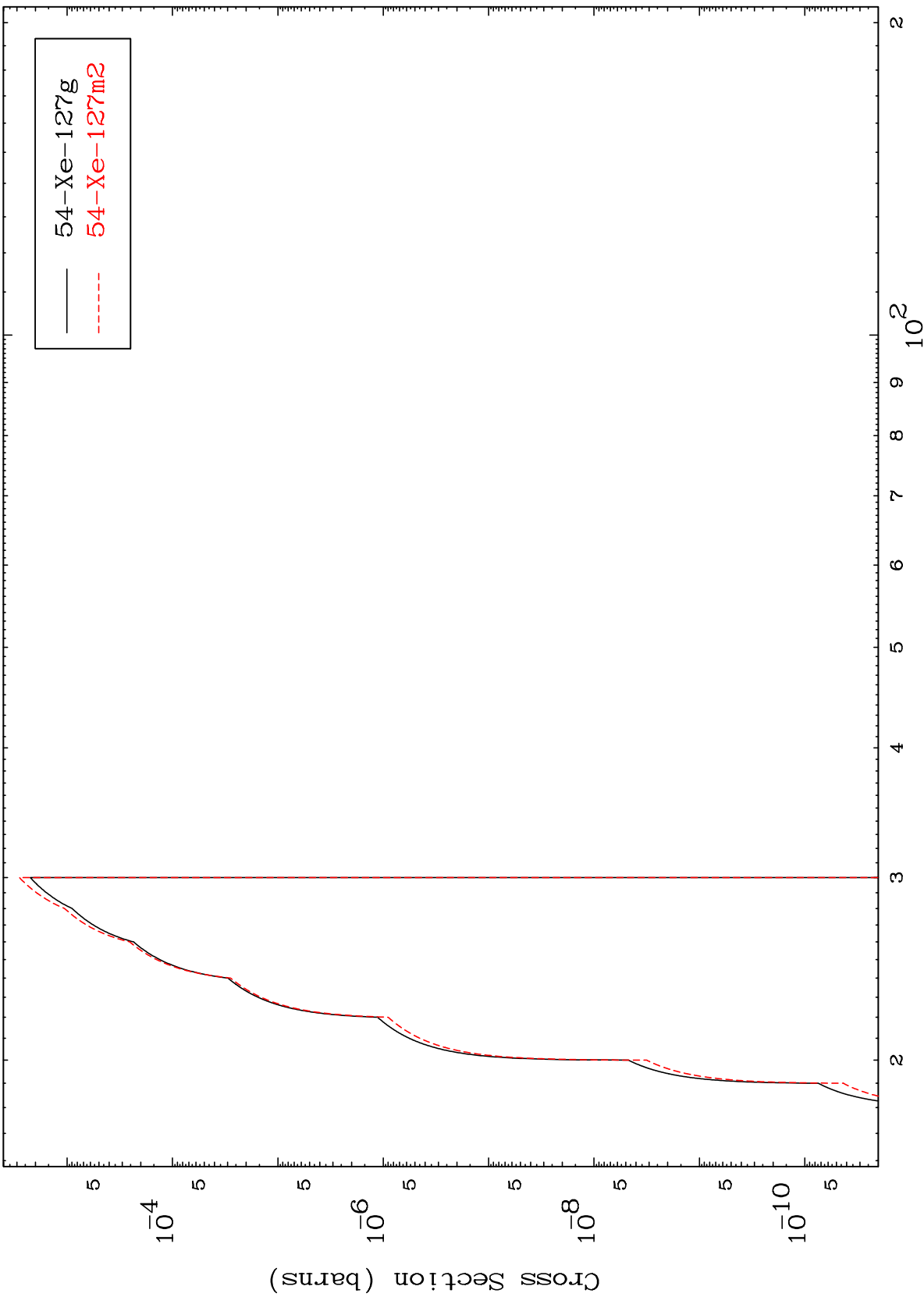
Incident Energy (MeV)

53-I -128

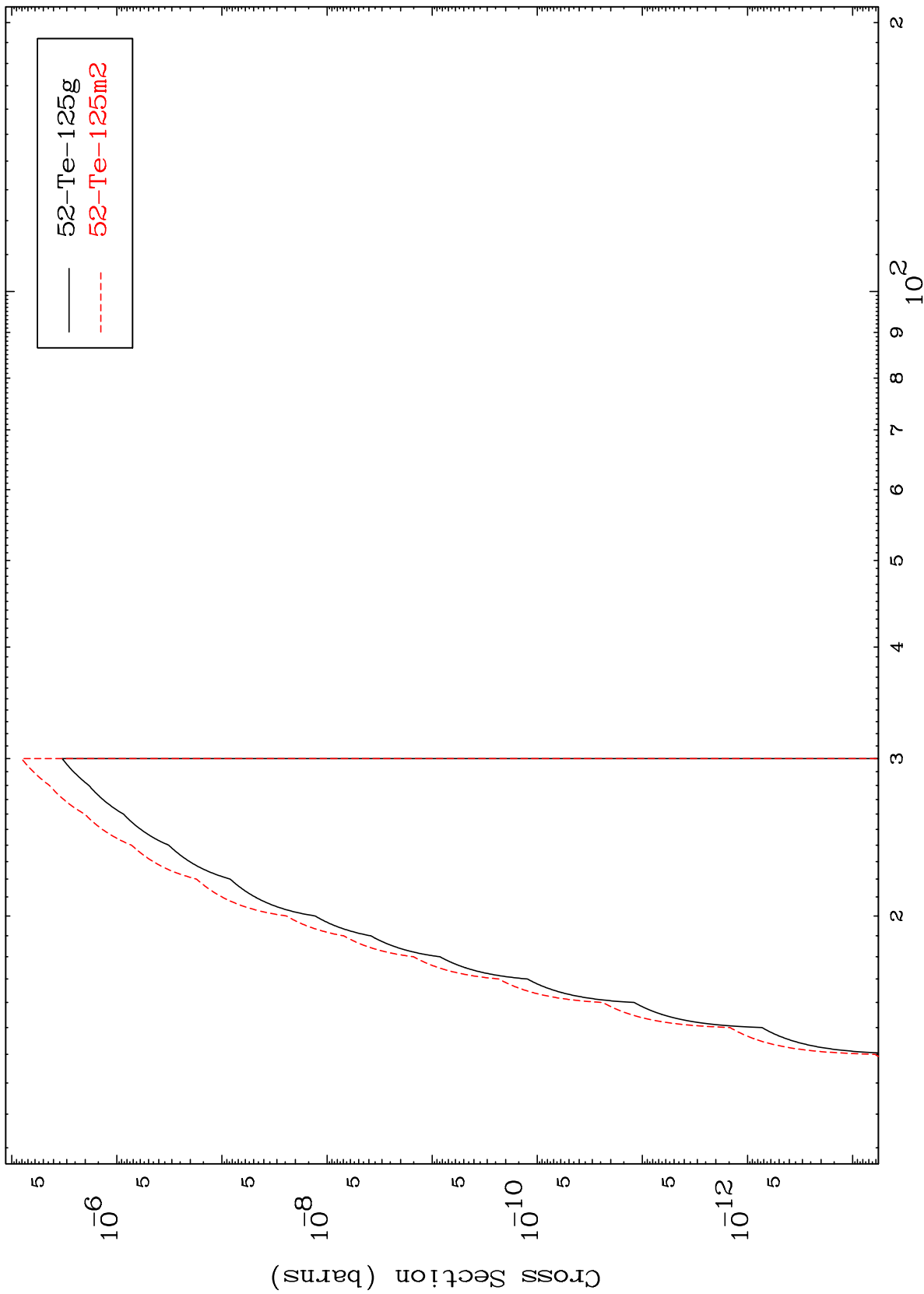
Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

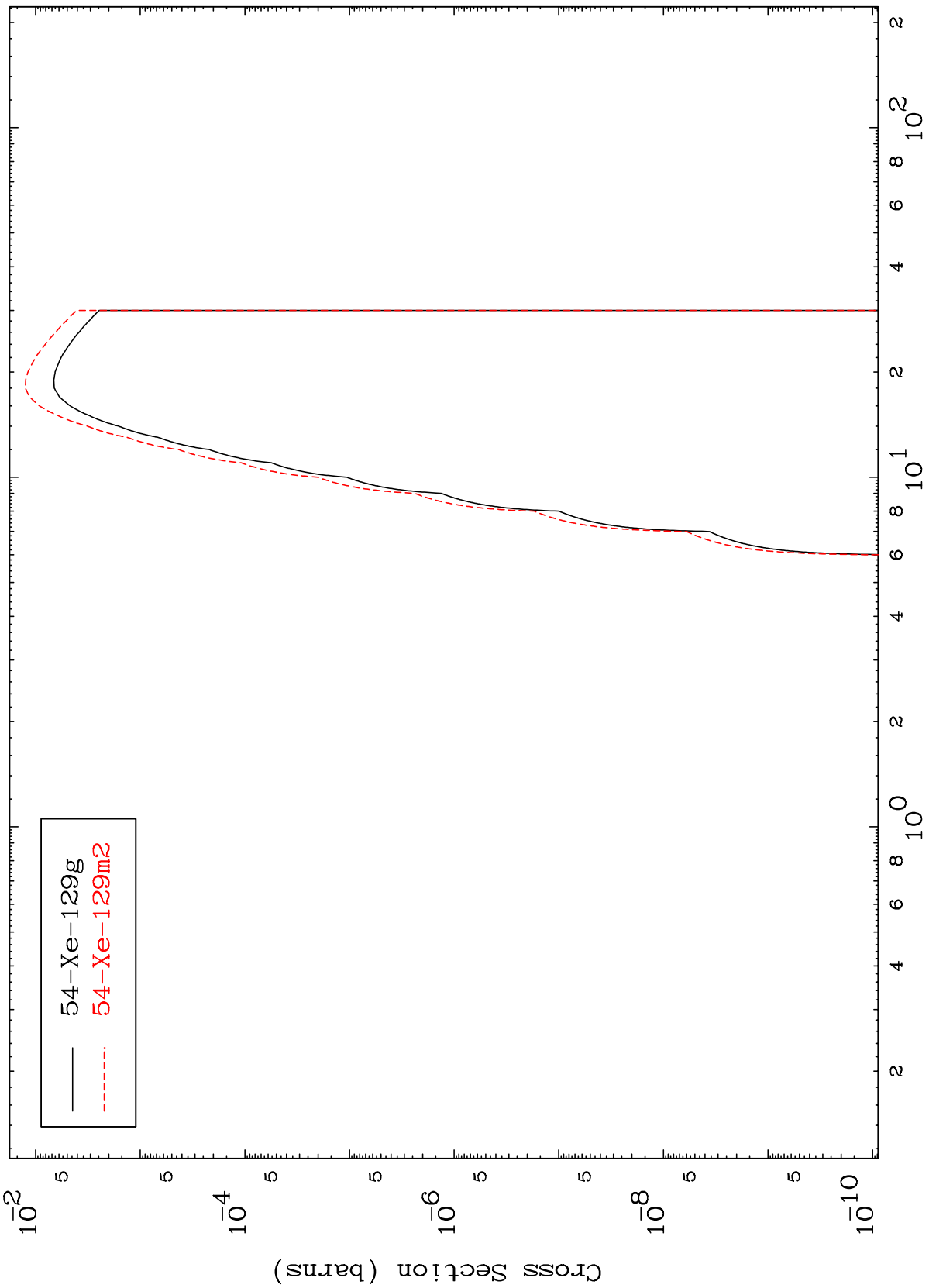


MAT 5328

(n,d)

53-I -128

Radionuclide Production Cross Section



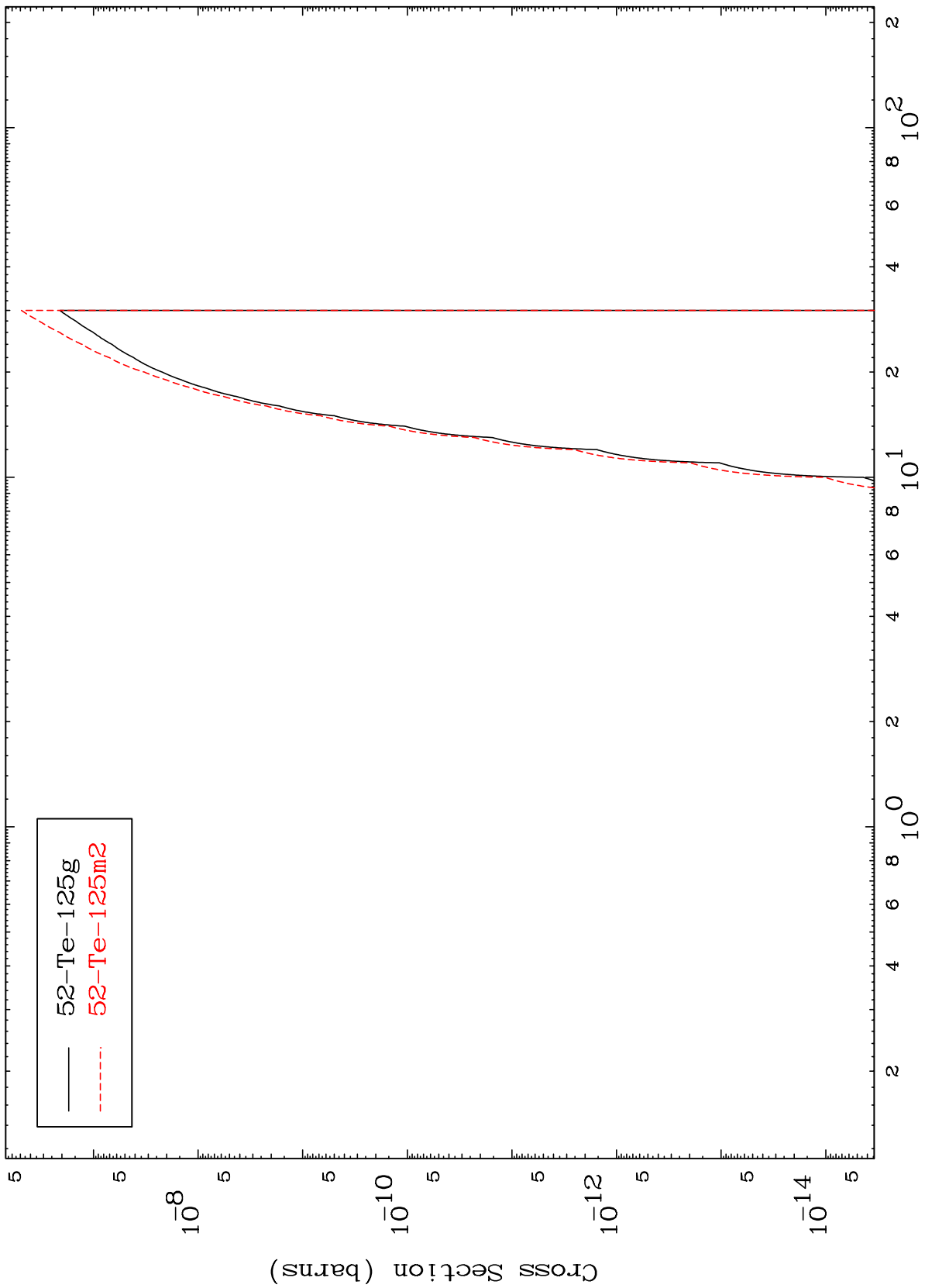
— 54-Xe-129g  
- - - 54-Xe-129m2

MAT 5328

(n,d)  $\alpha$

53-I -128

Radionuclide Production Cross Section



20

Incident Energy (MeV)

53-I -128