

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

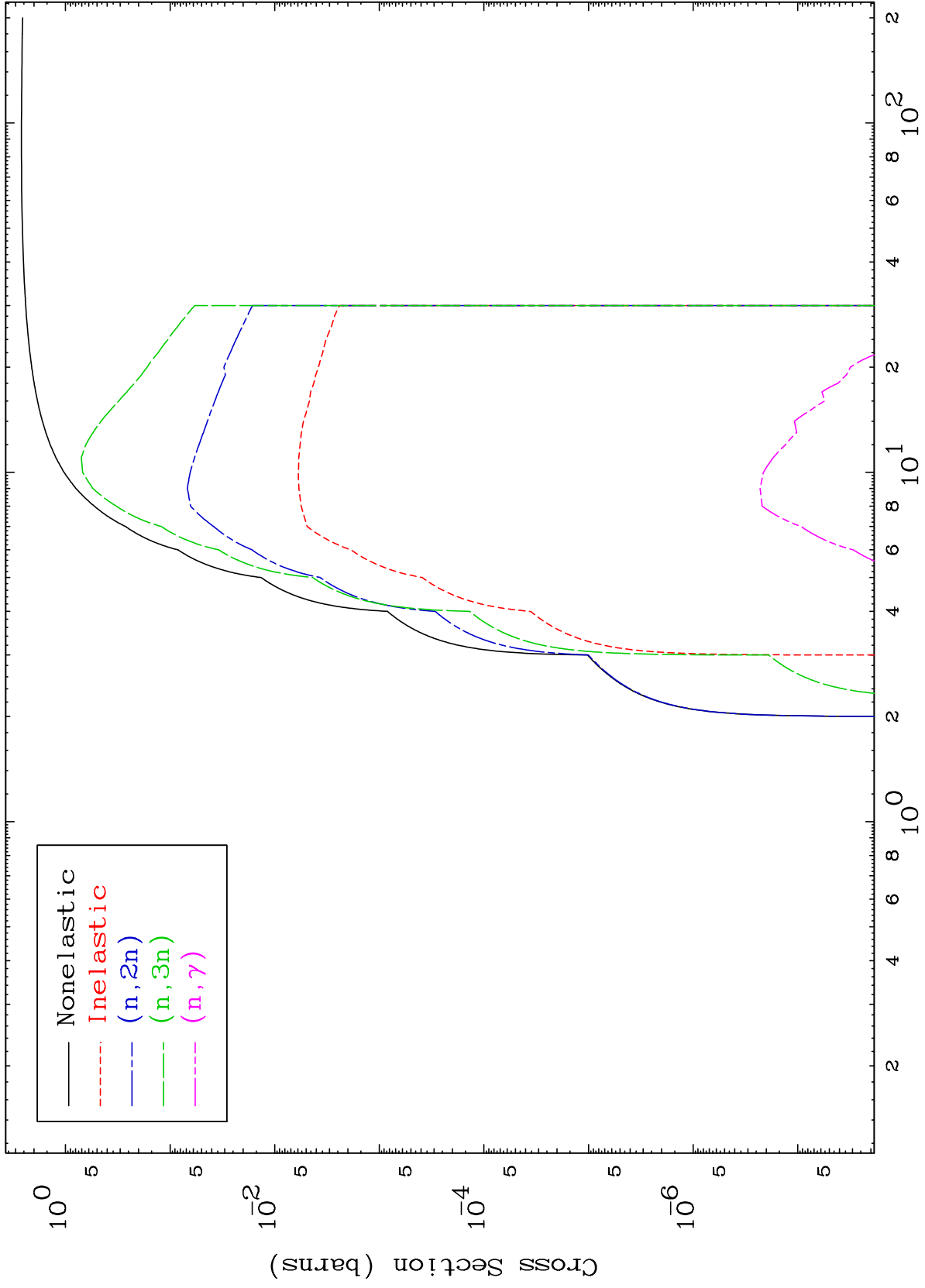
Web:redcullen1.net/HOMEPAGE.NEW

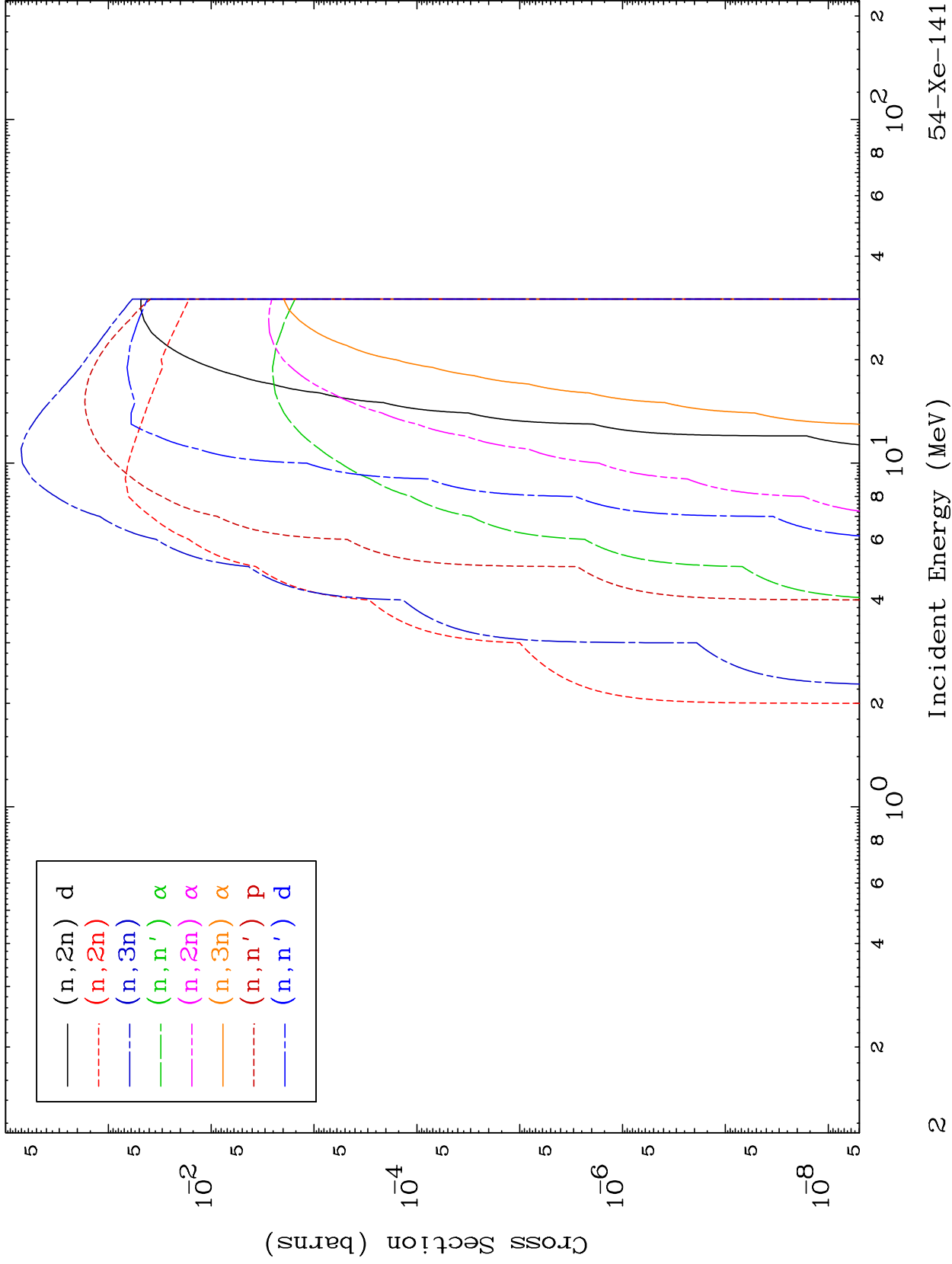
Press Mouse Button to Start

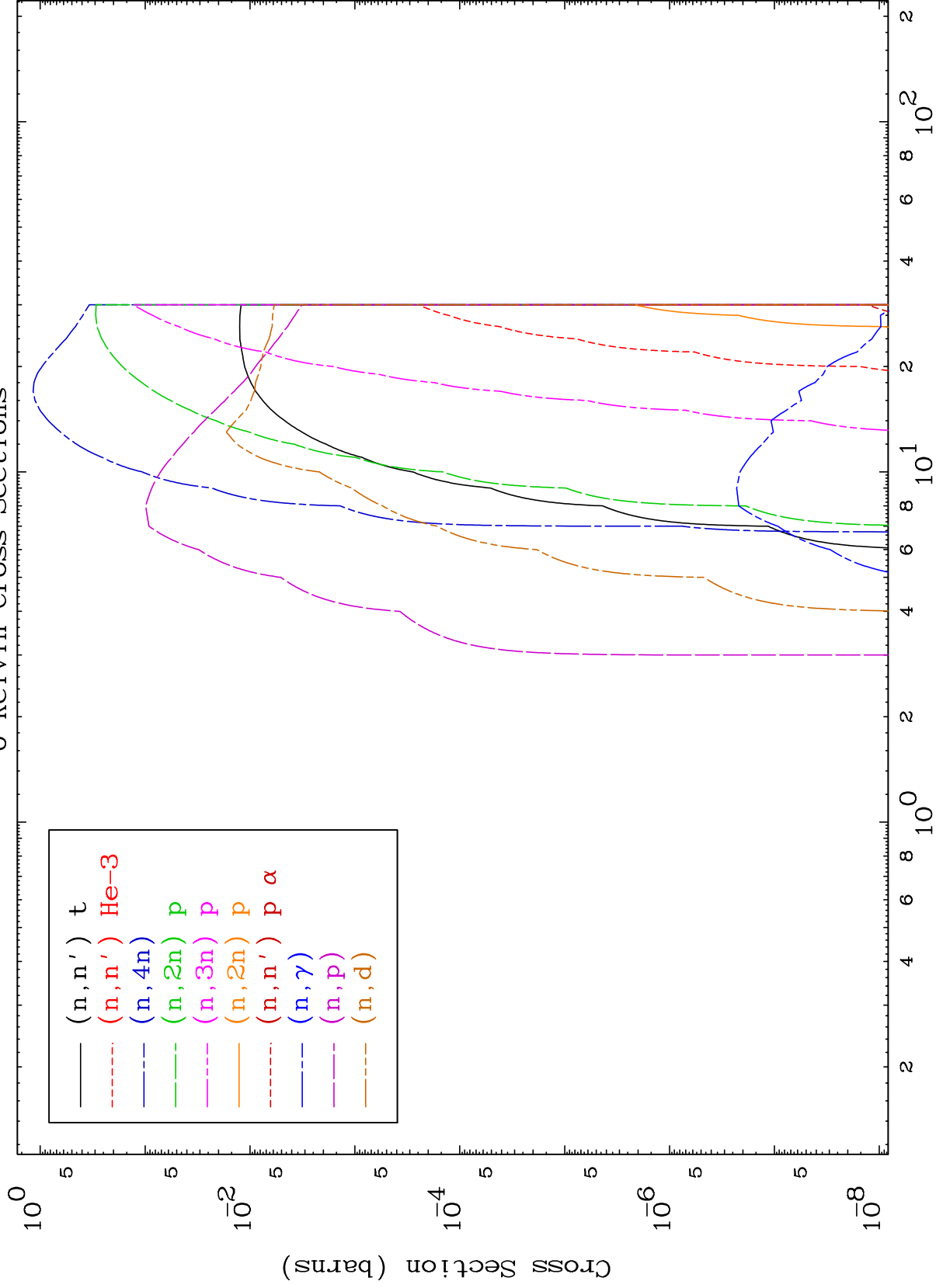
MAT 5476

Deuteron Major  
0 Kelvin Cross Sections

54-Xe-141



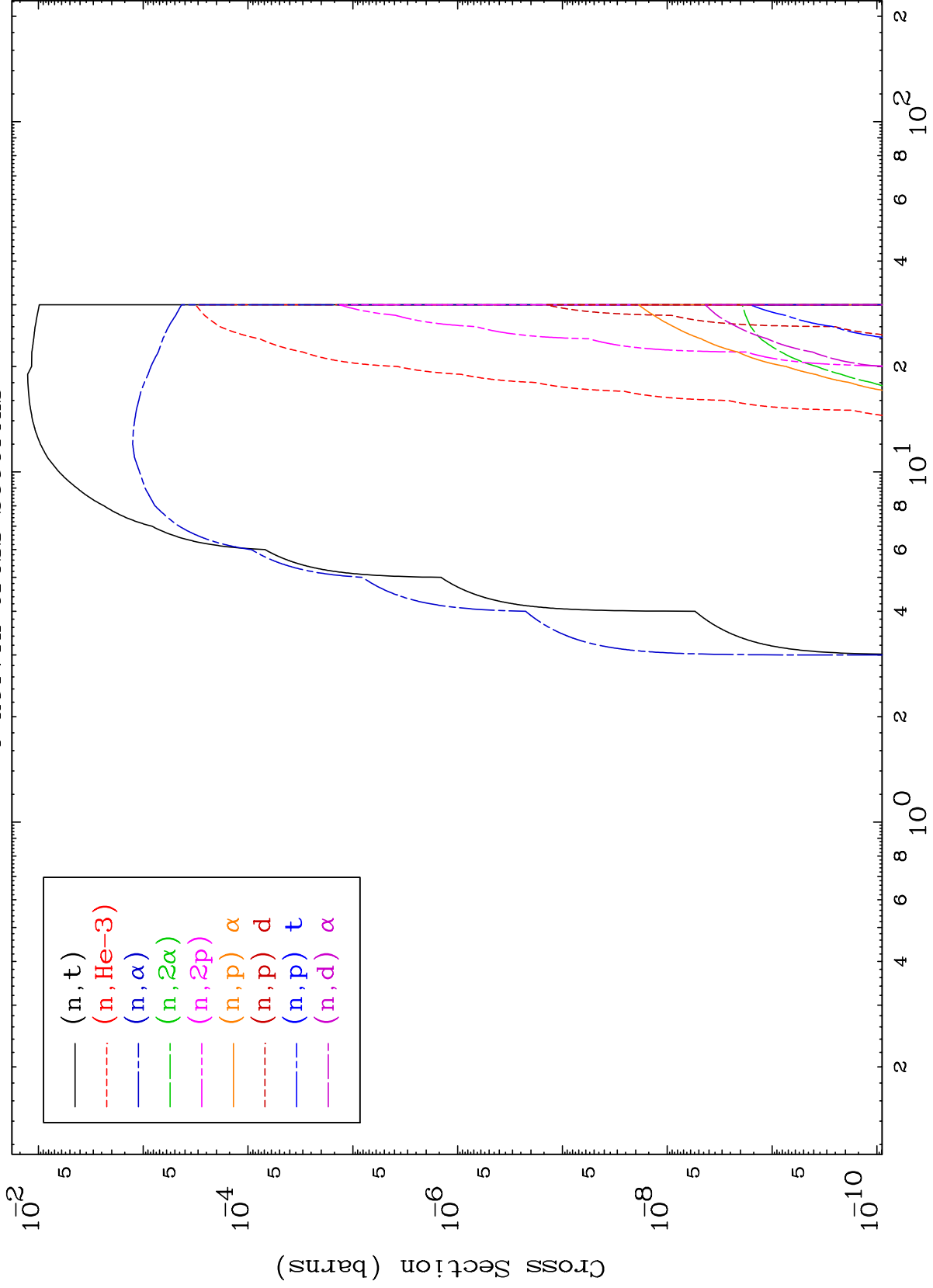


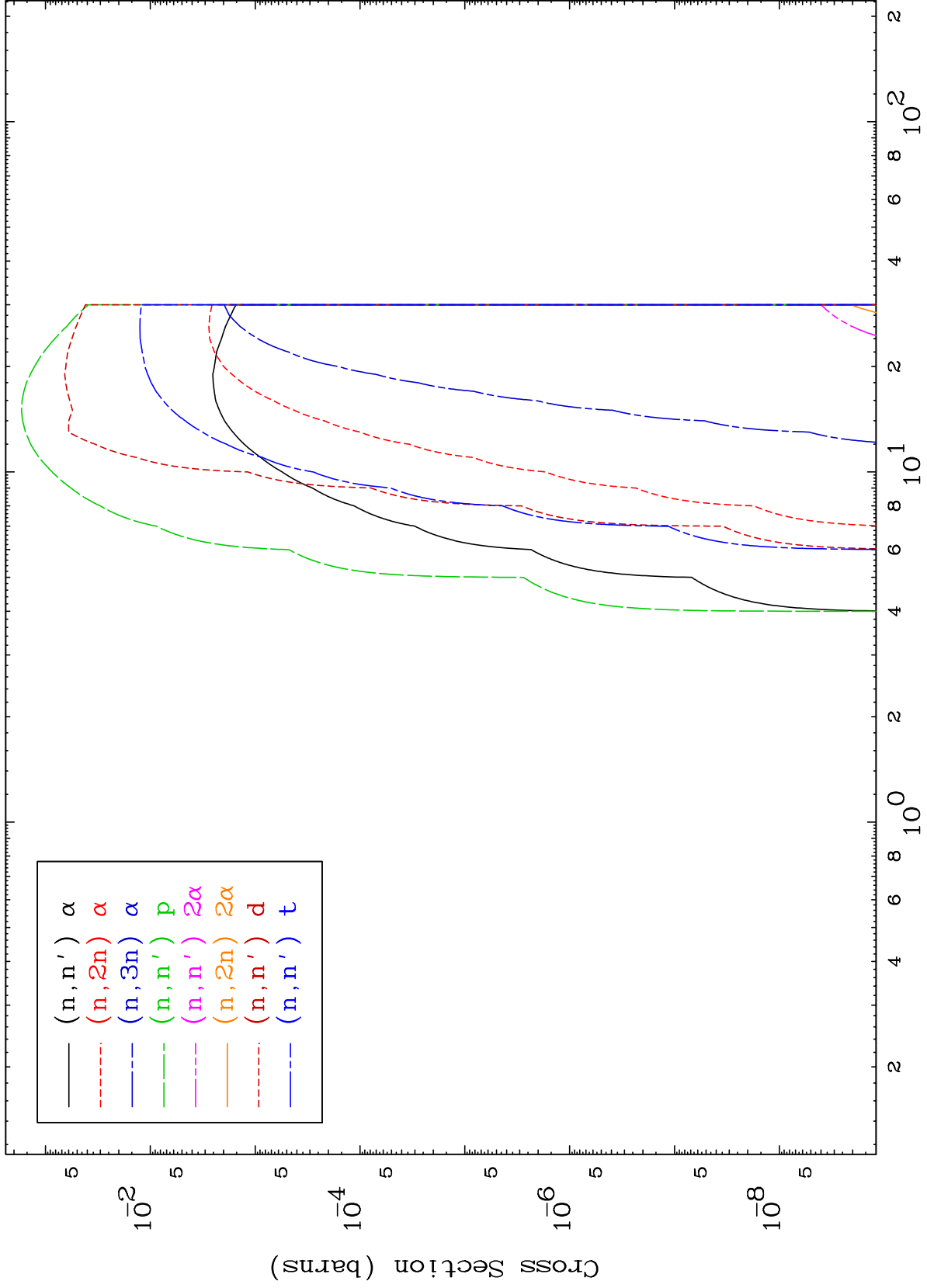


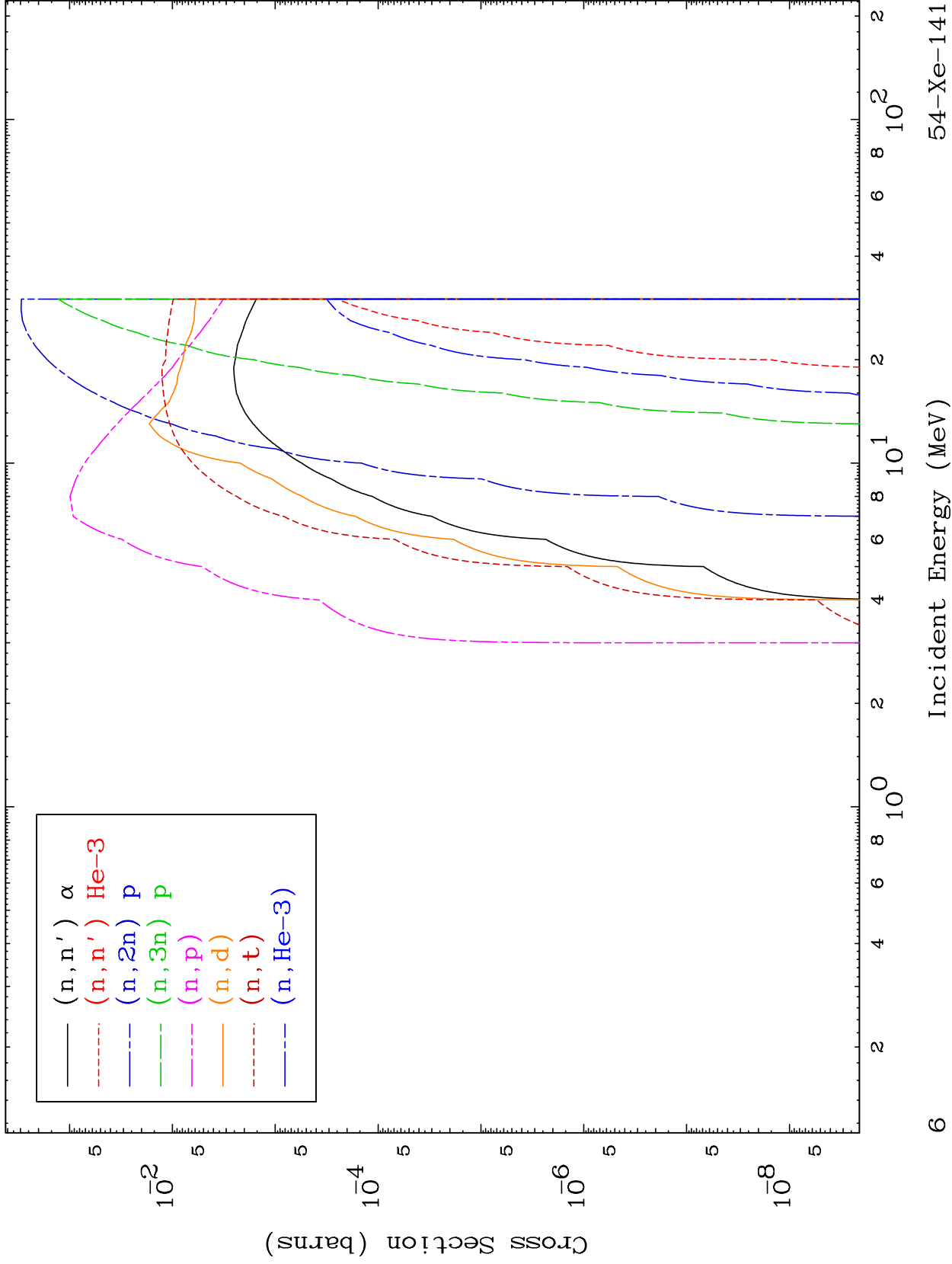
MAT 5476

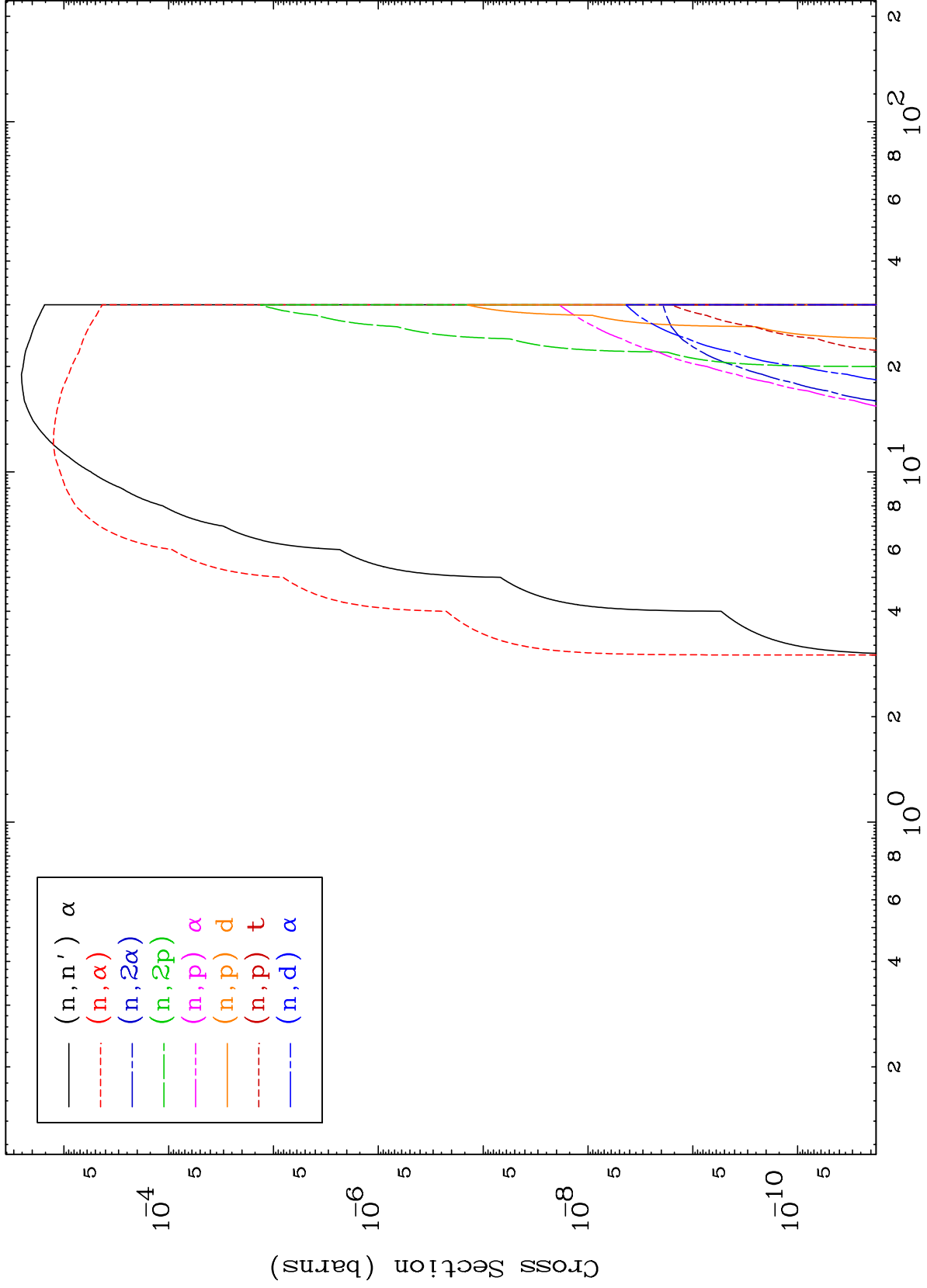
Deuteron Neutron Absorption  
0 Kelvin Cross Sections

54-Xe-141







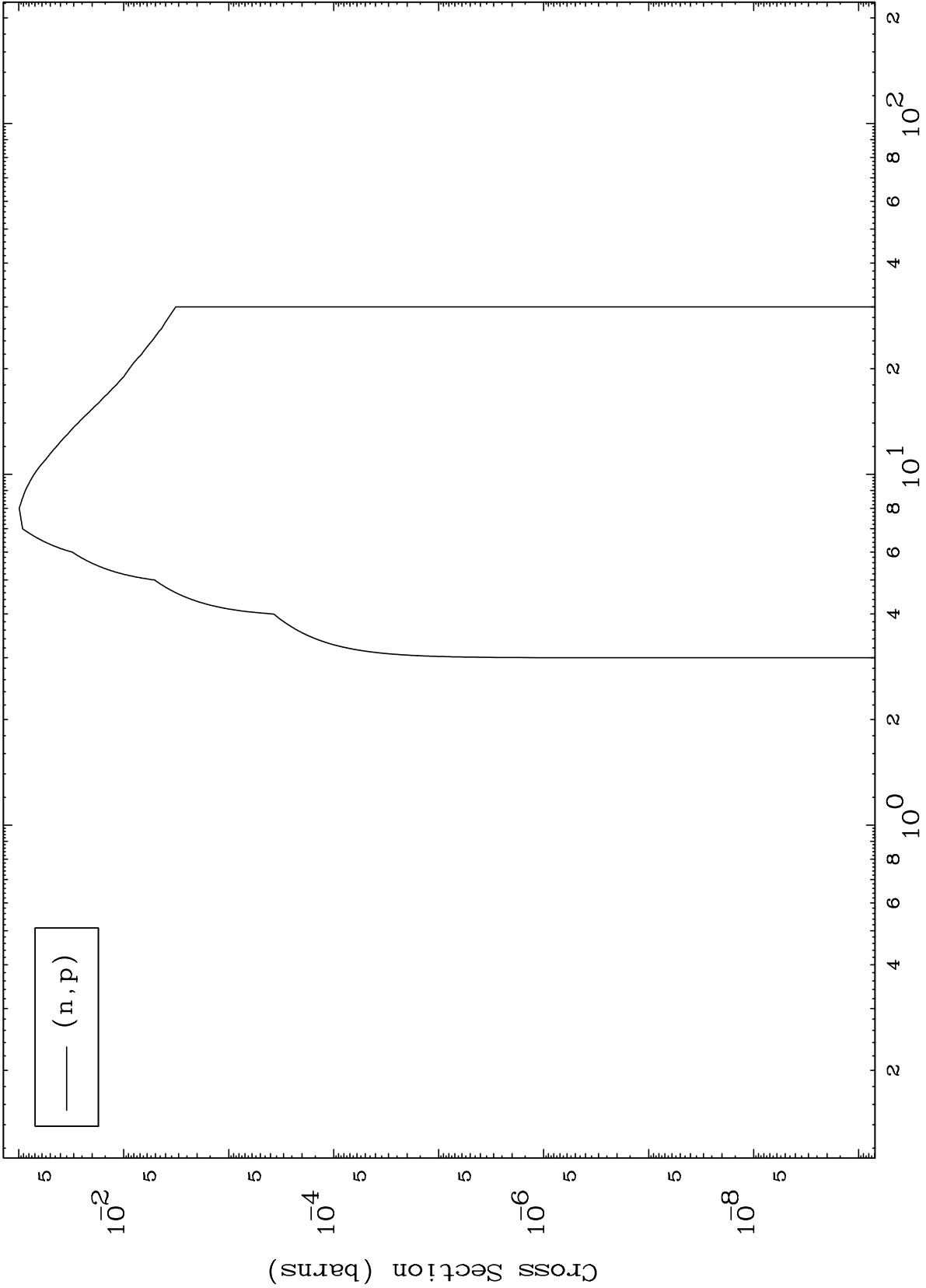




MAT 5476

54-Xe-141

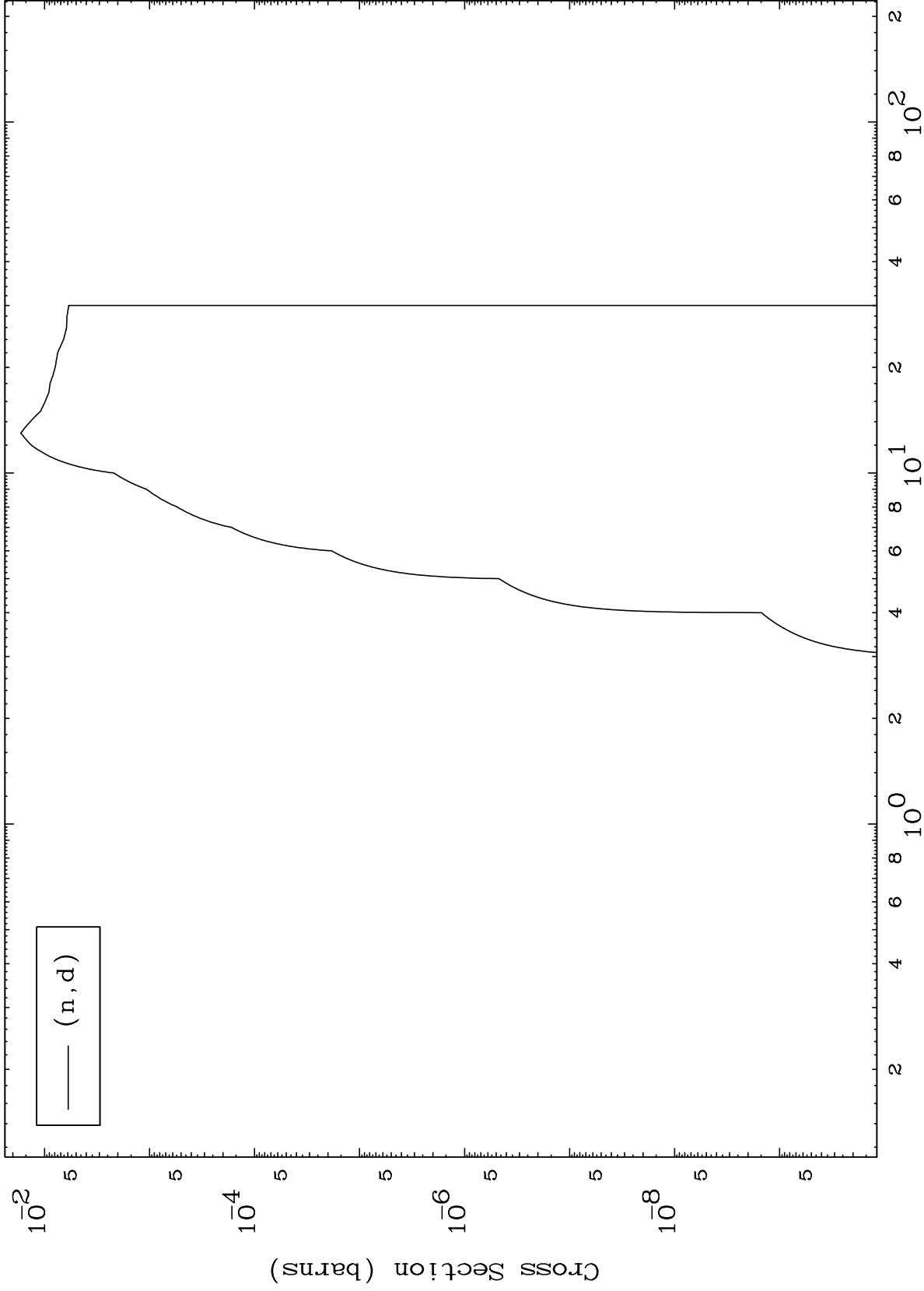
(d,p) Levels  
0 Kelvin Cross Sections



MAT 5476

54-Xe-141

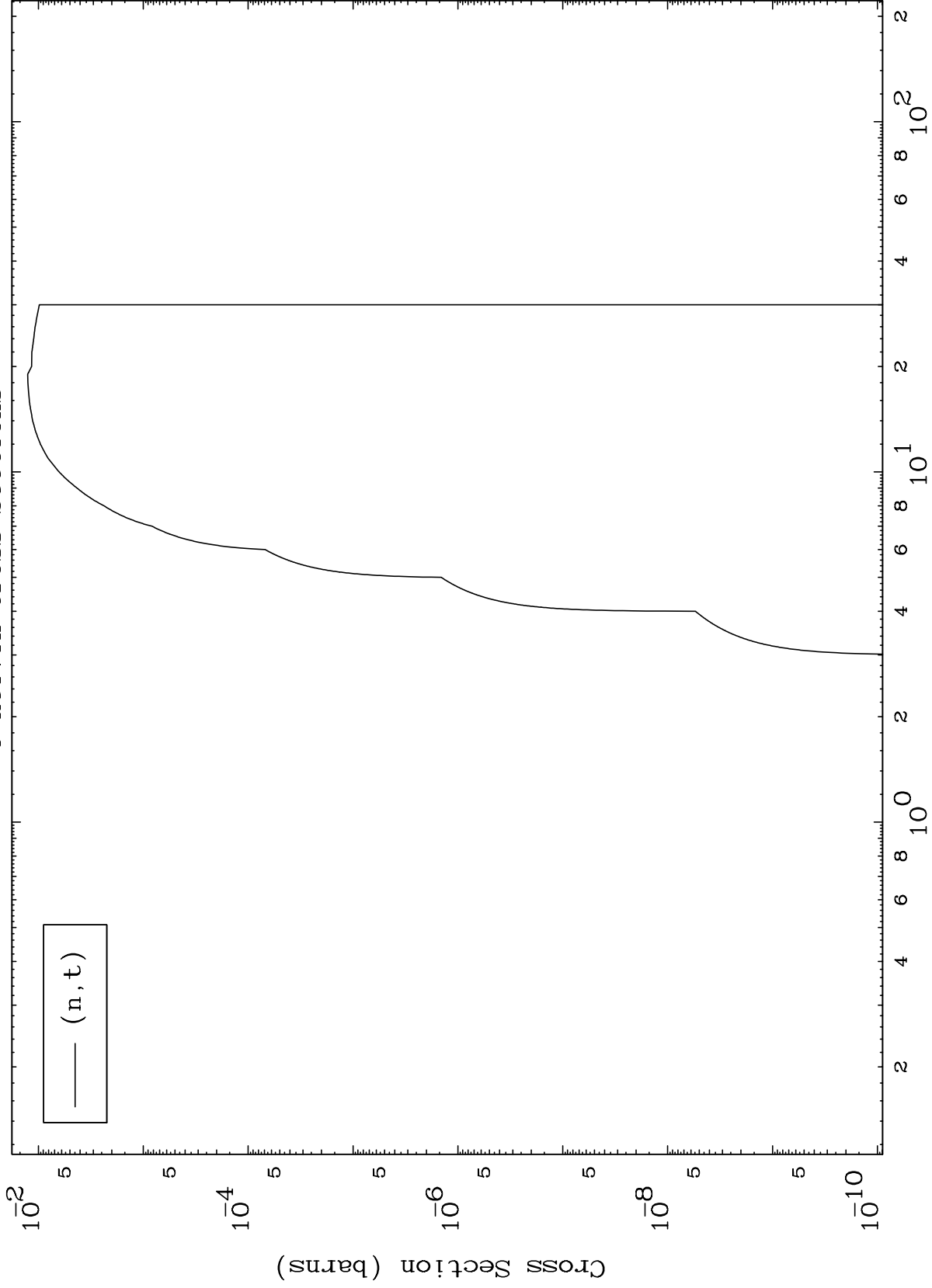
(d,d) Levels  
0 Kelvin Cross Sections



MAT 5476

54-Xe-141

(d, t) Levels  
0 Kelvin Cross Sections

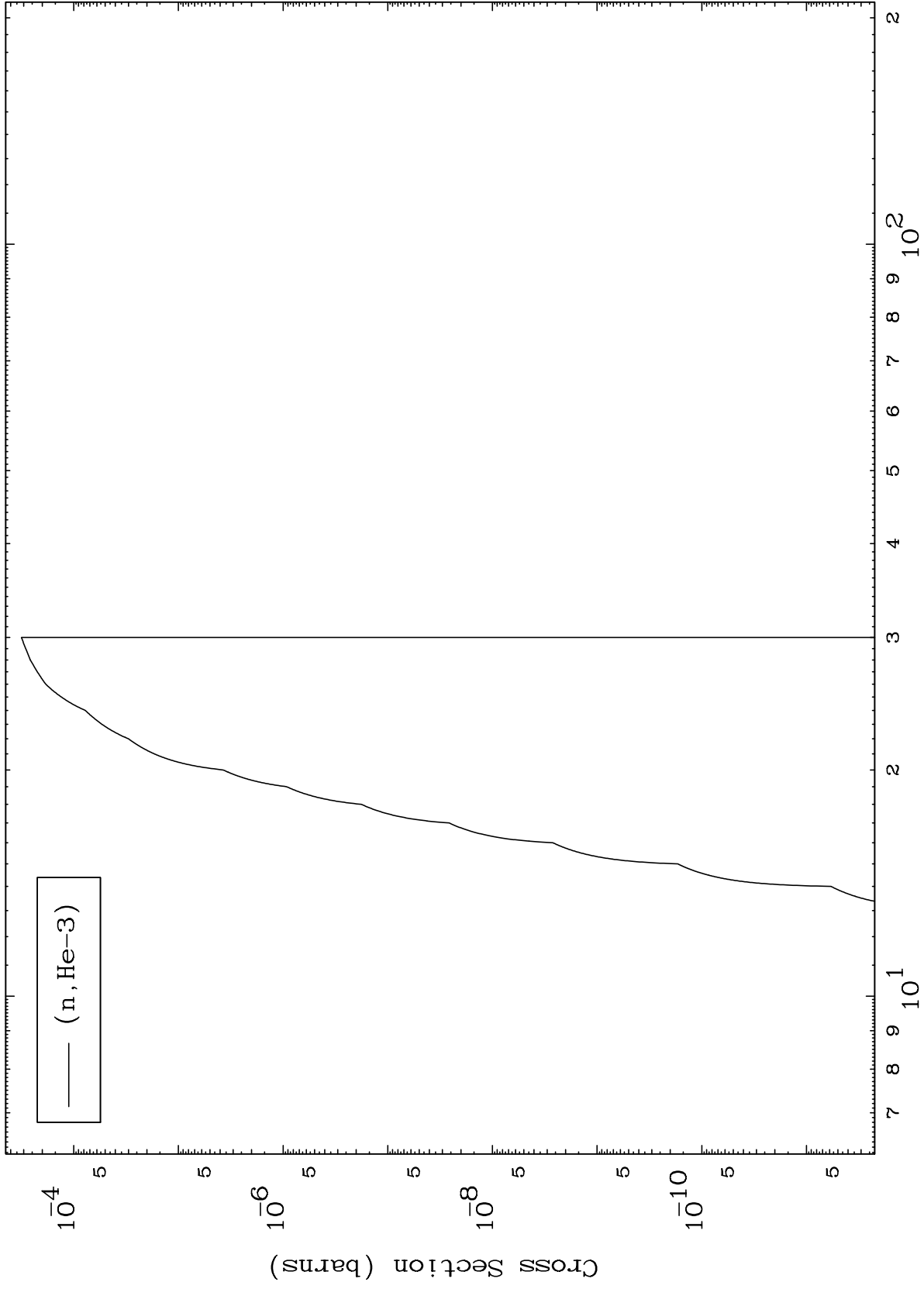


10

Incident Energy (MeV)

54-Xe-141

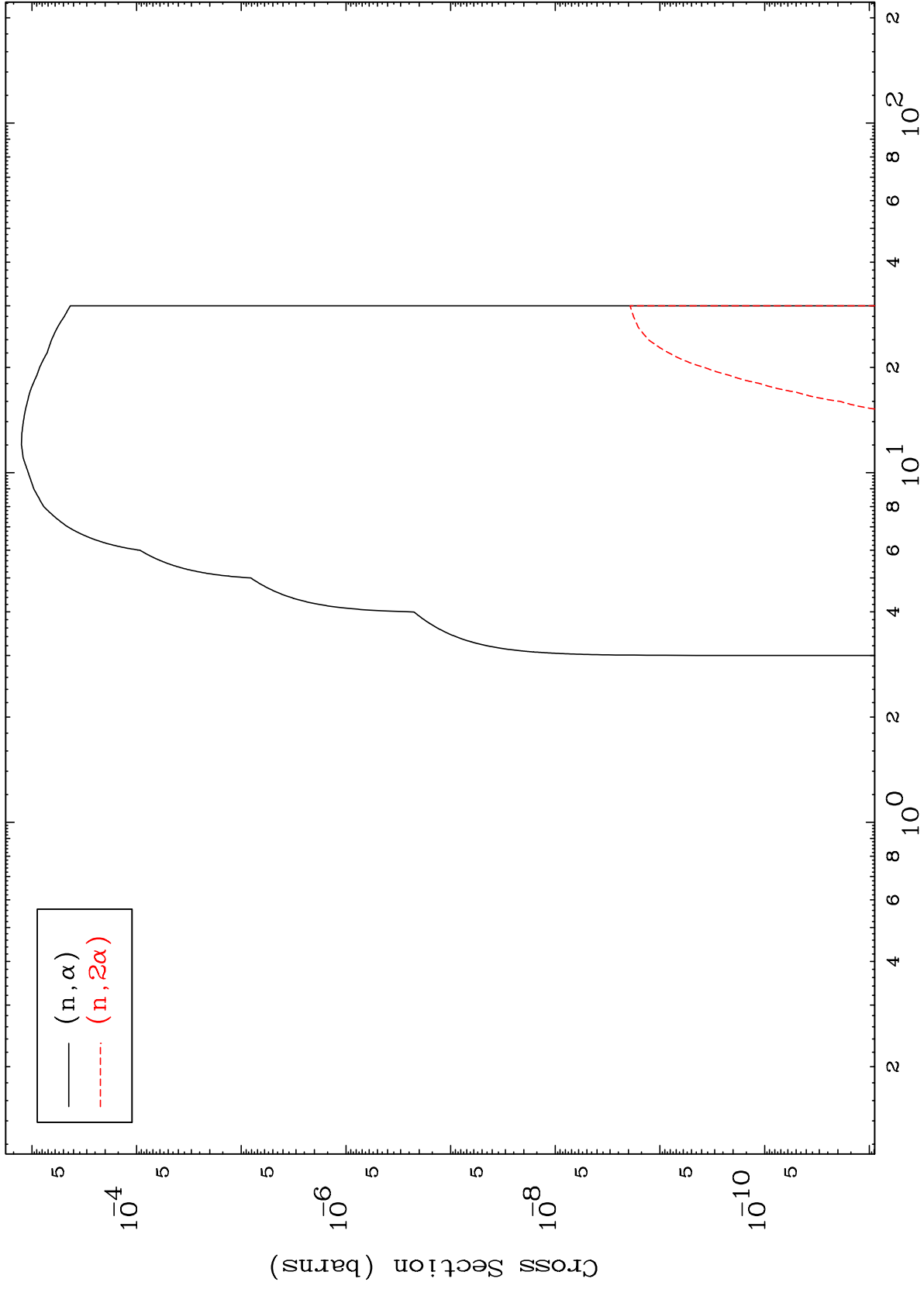
(d,He3) Levels  
0 Kelvin Cross Sections



MAT 5476

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

54-Xe-141



12

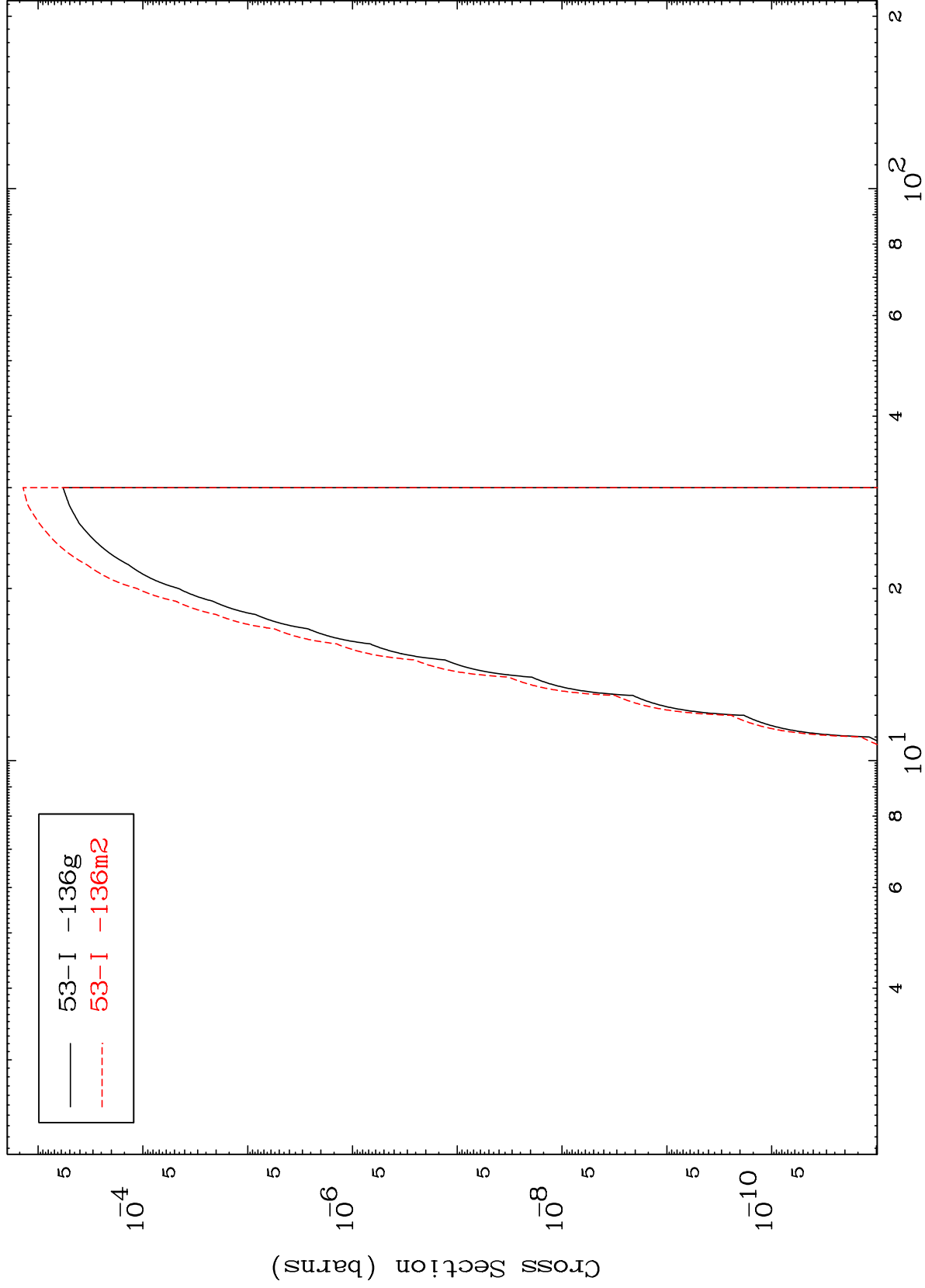
54-Xe-141

MAT 5476

54-Xe-141

(n,3n)  $\alpha$

Radionuclide Production Cross Section



13

54-Xe-141

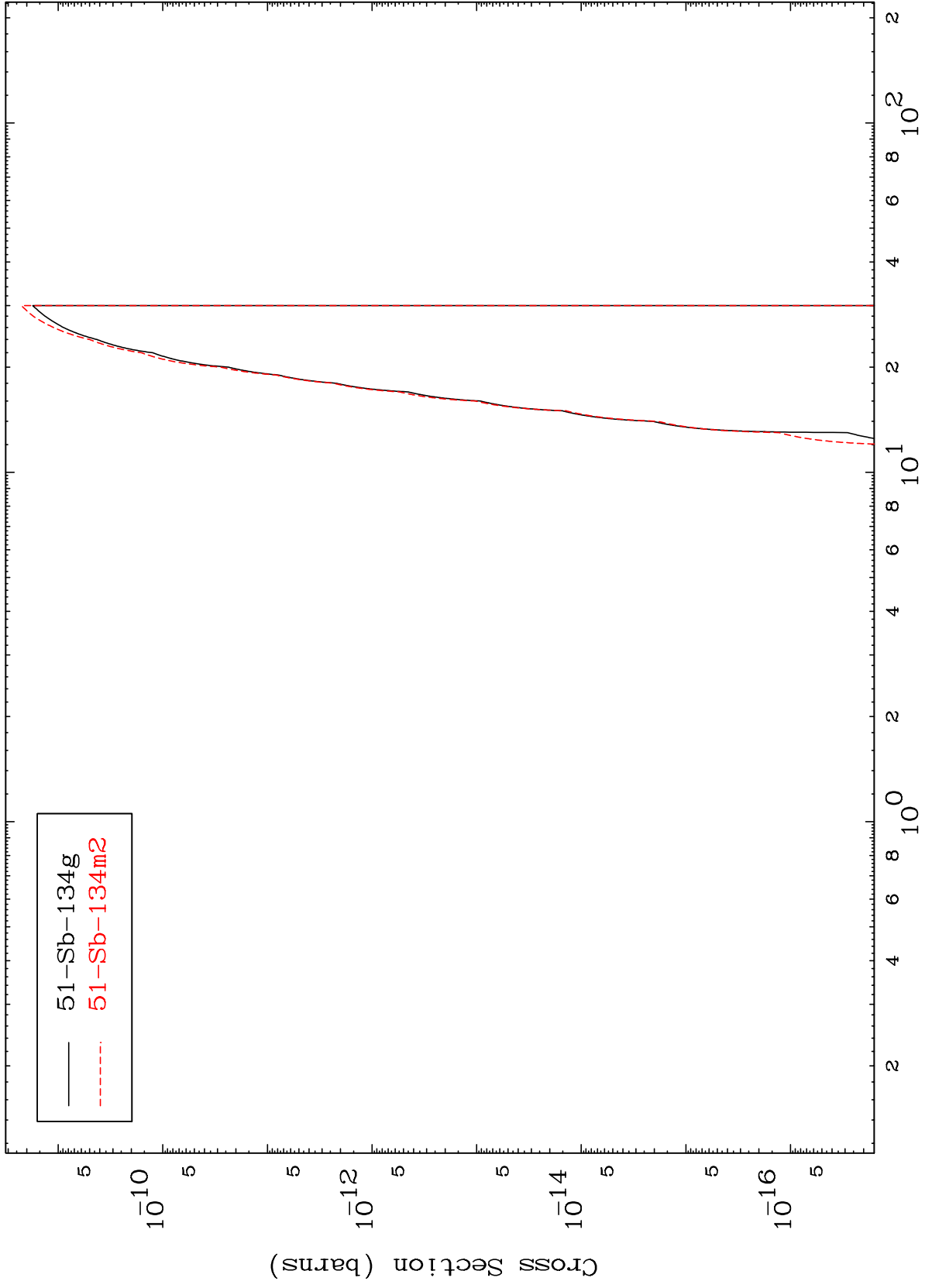
Incident Energy (MeV)

MAT 5476

(n,n') 2 $\alpha$

54-Xe-141

Radionuclide Production Cross Section



14

Incident Energy (MeV)

54-Xe-141