

Program EVALPLOT  
(Version 2021-1)

by

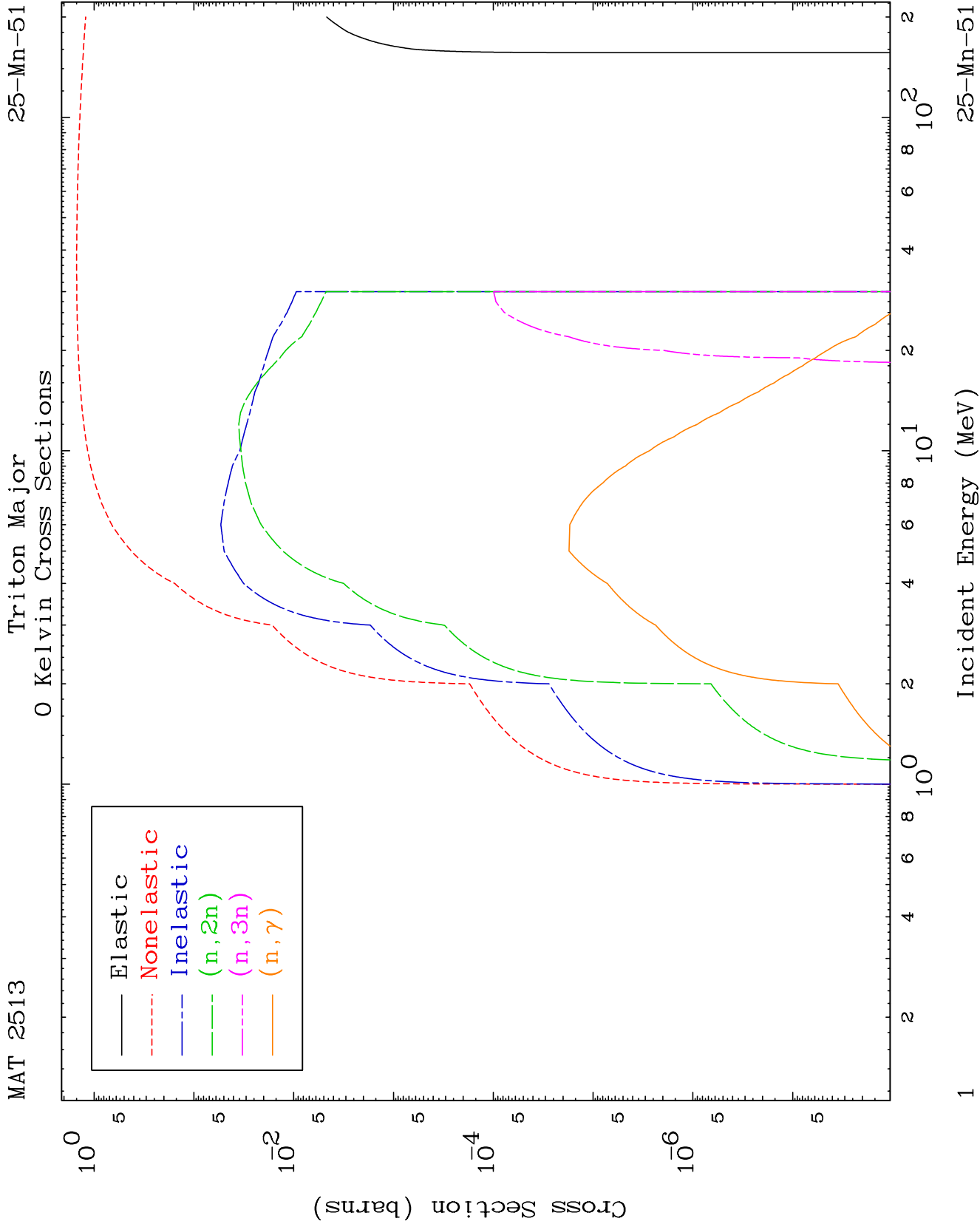
Dermott E. Cullen  
(Present Contact Information)

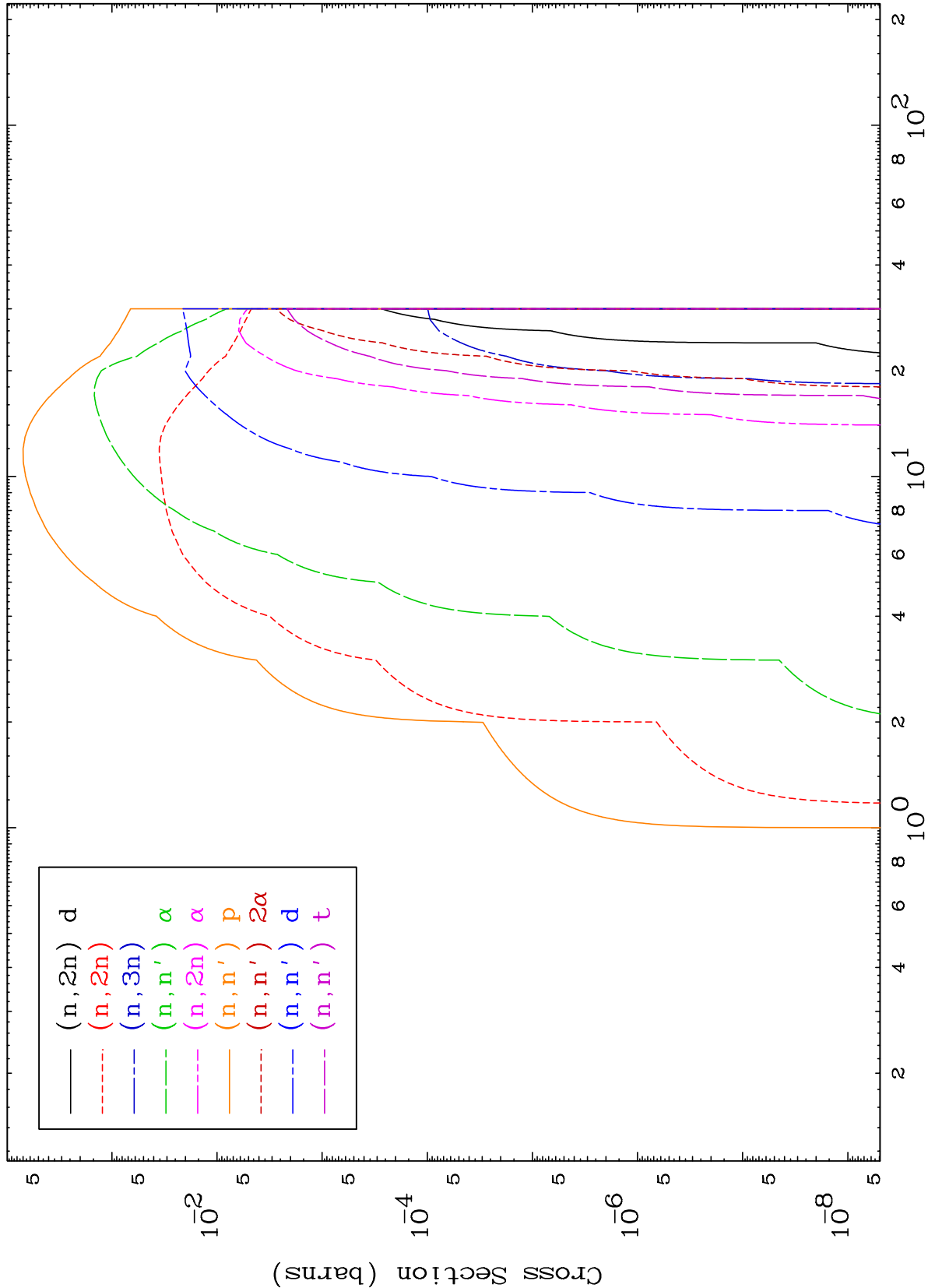
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

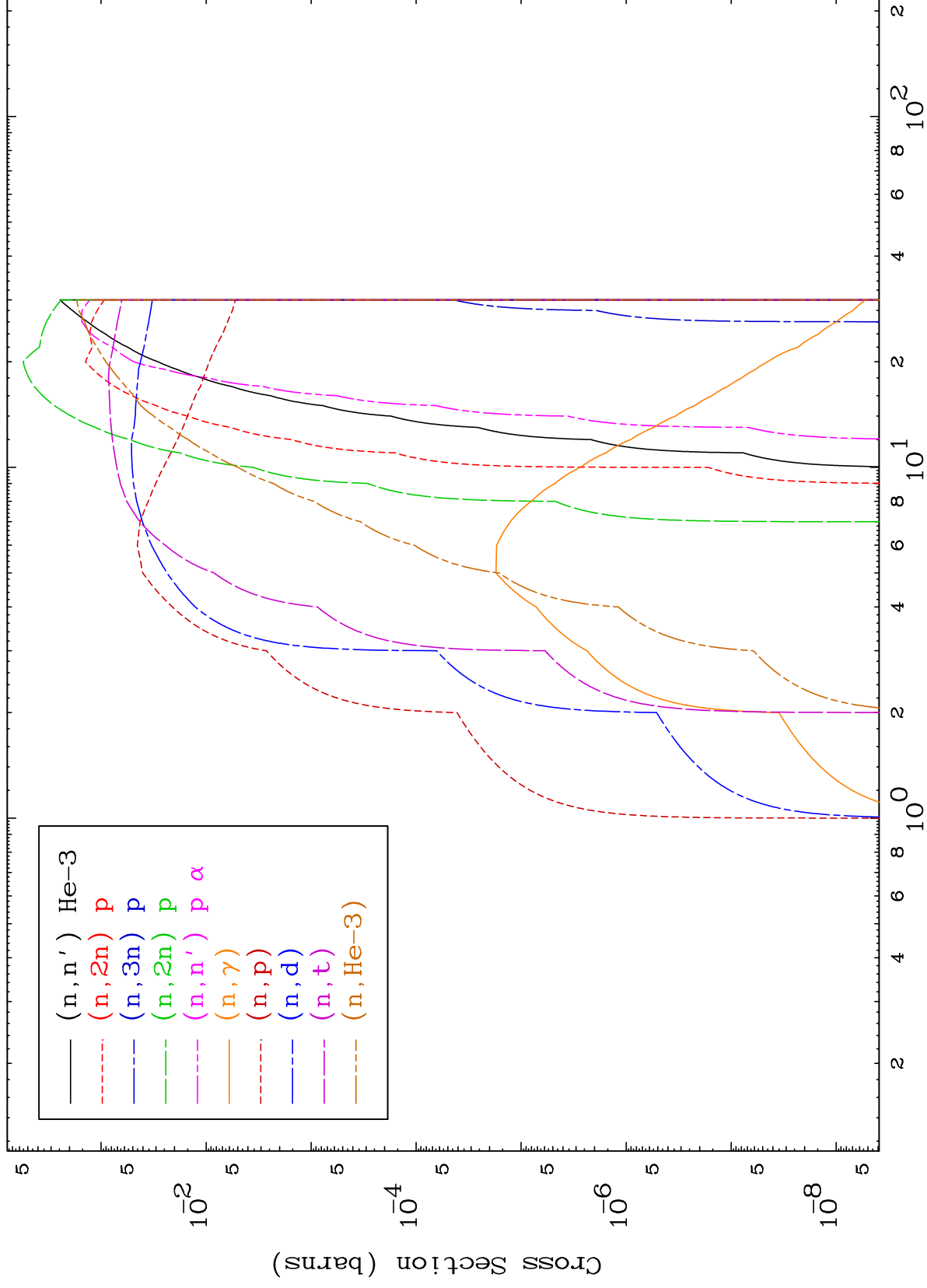
Tele: 925-443-1911

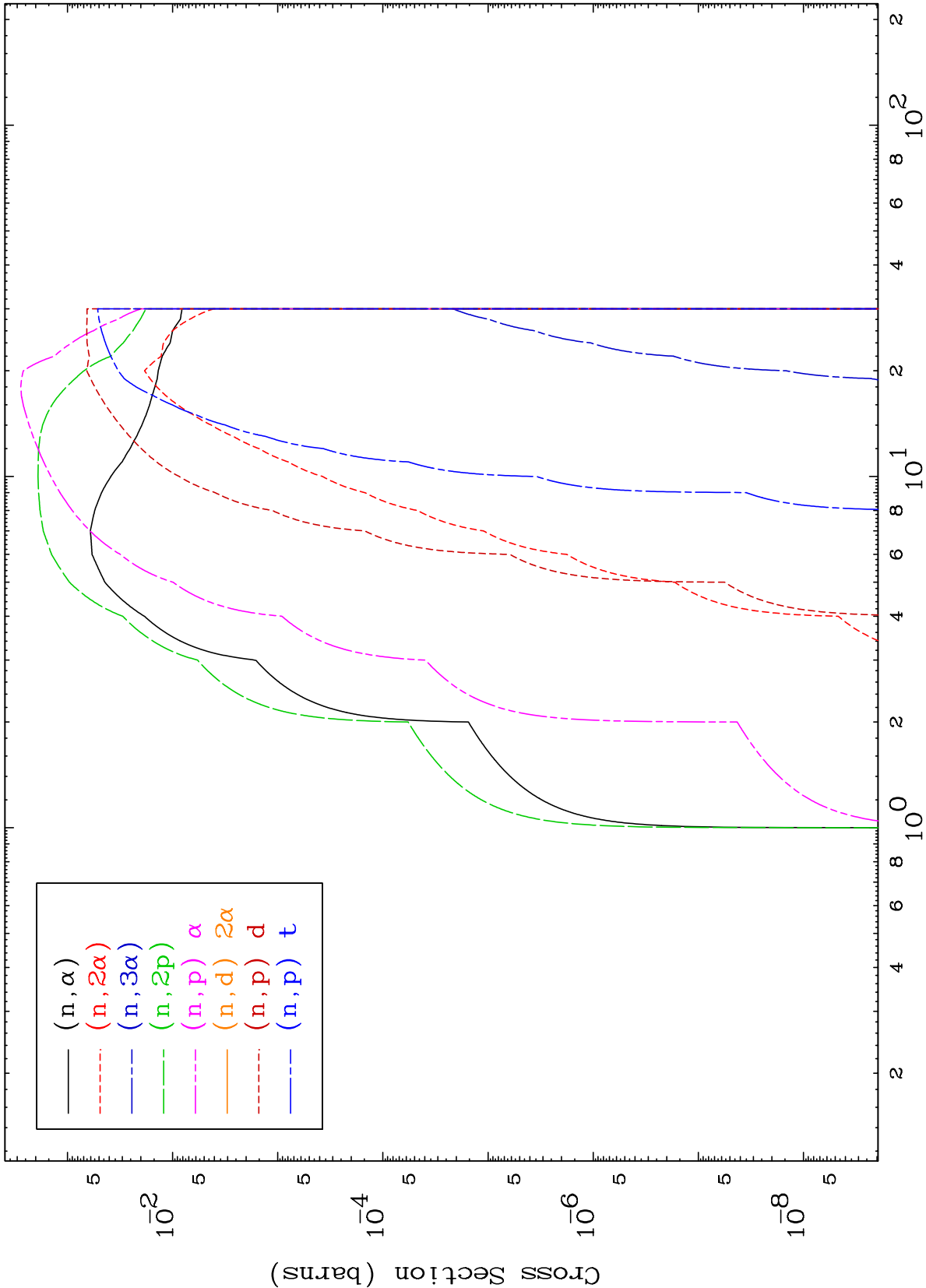
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start





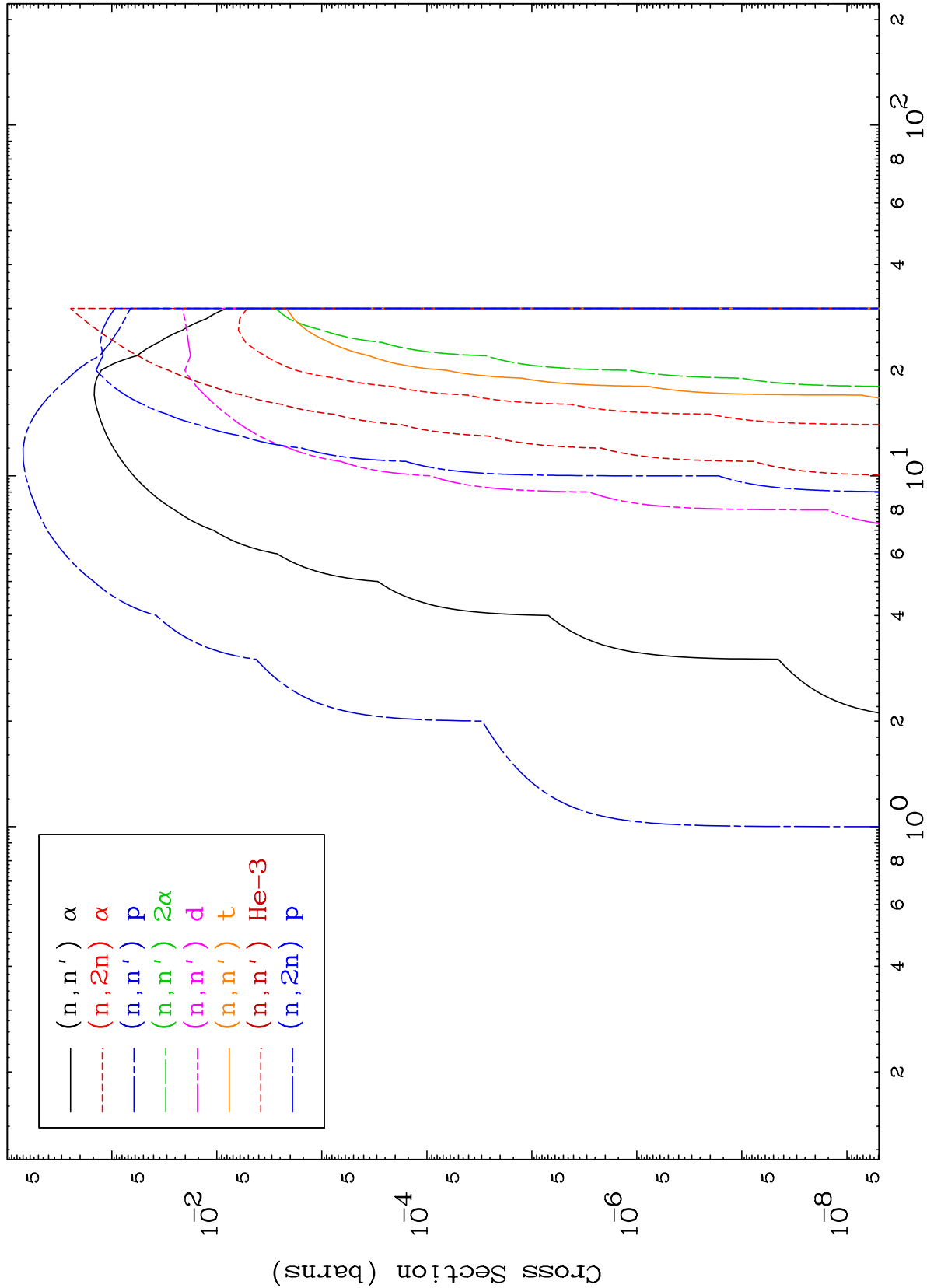




MAT 2513

Triton Charged Particle  
0 Kelvin Cross Sections

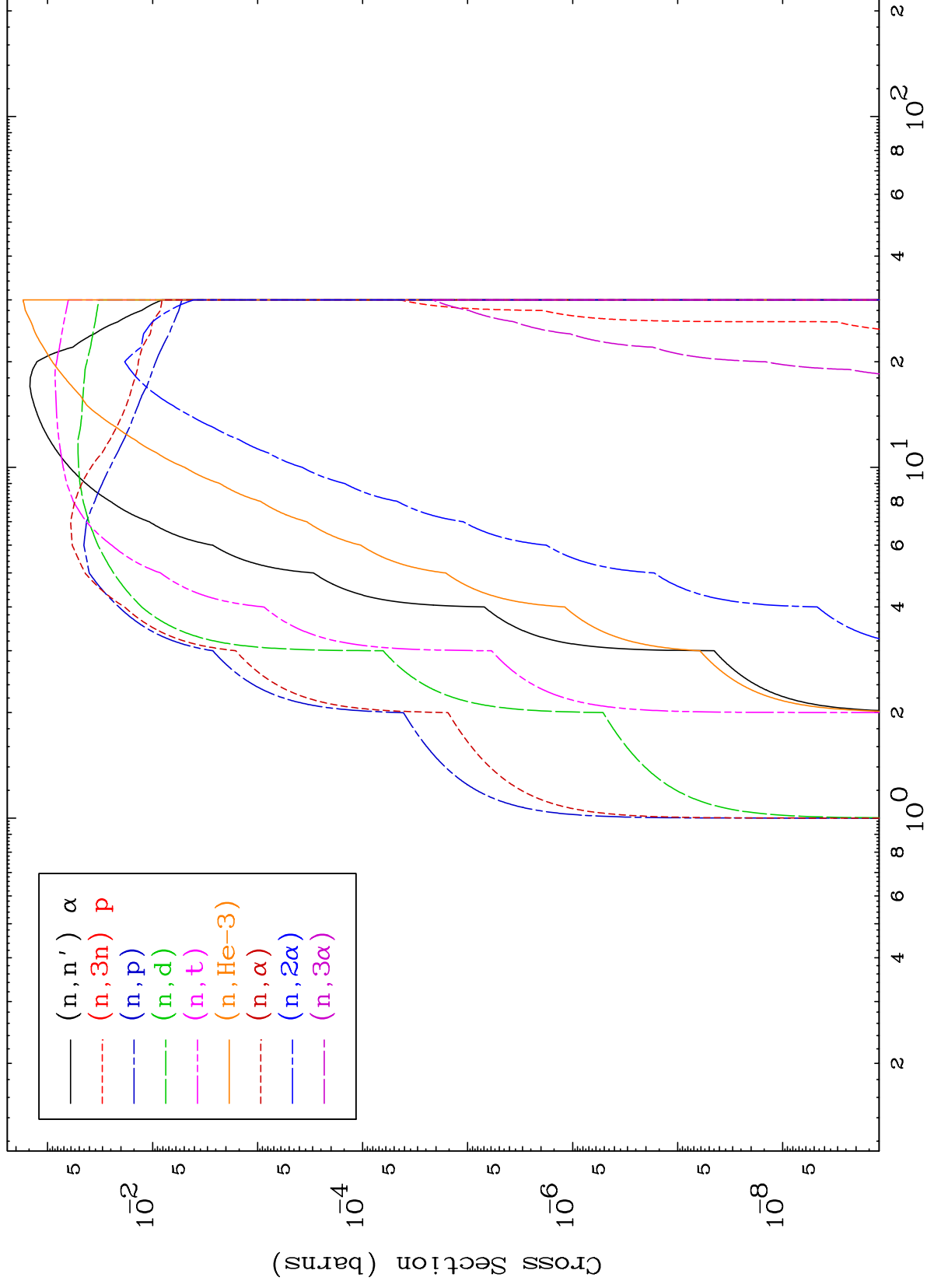
25-Mn-51

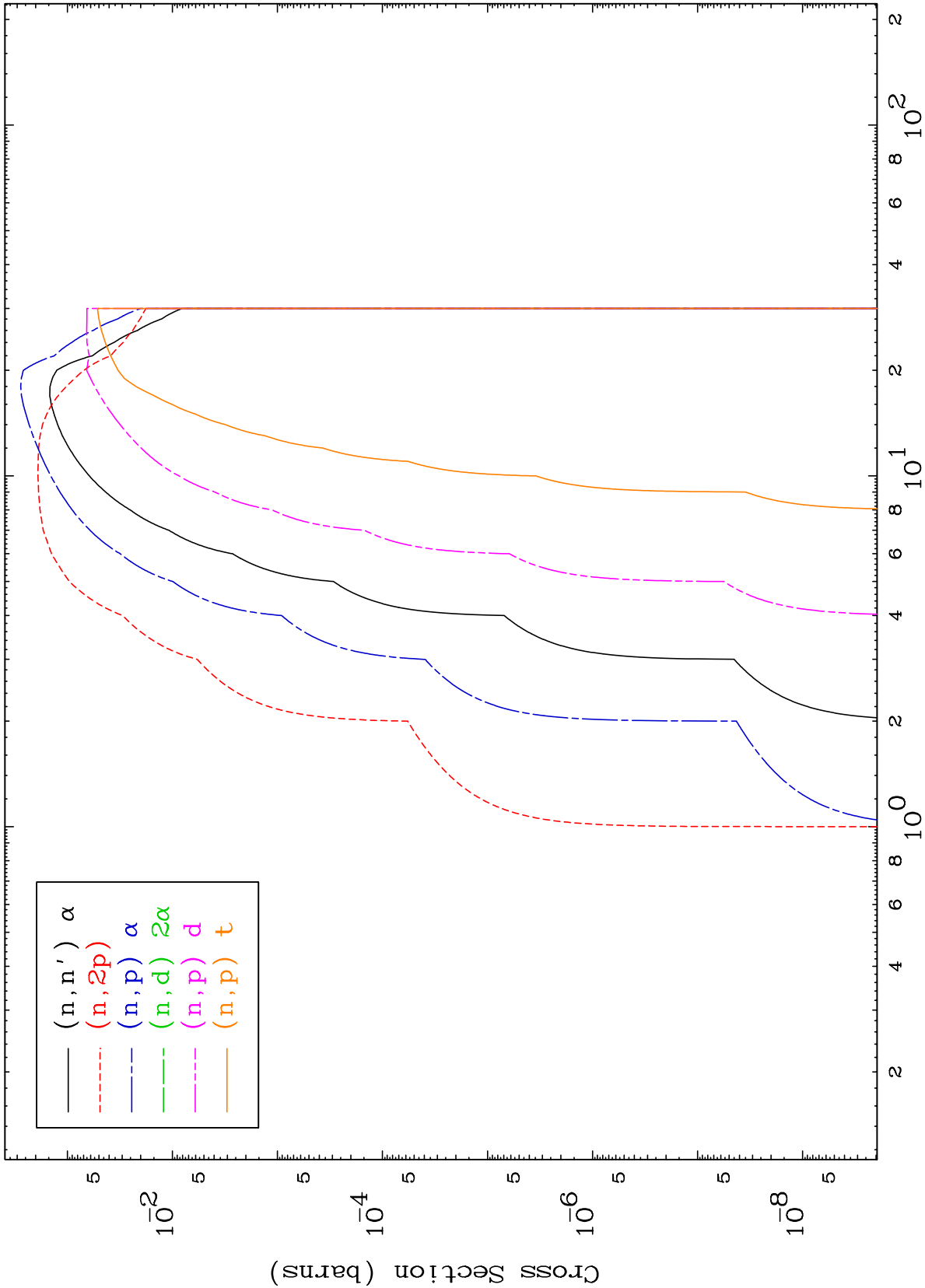


5

Incident Energy (MeV)

25-Mn-51

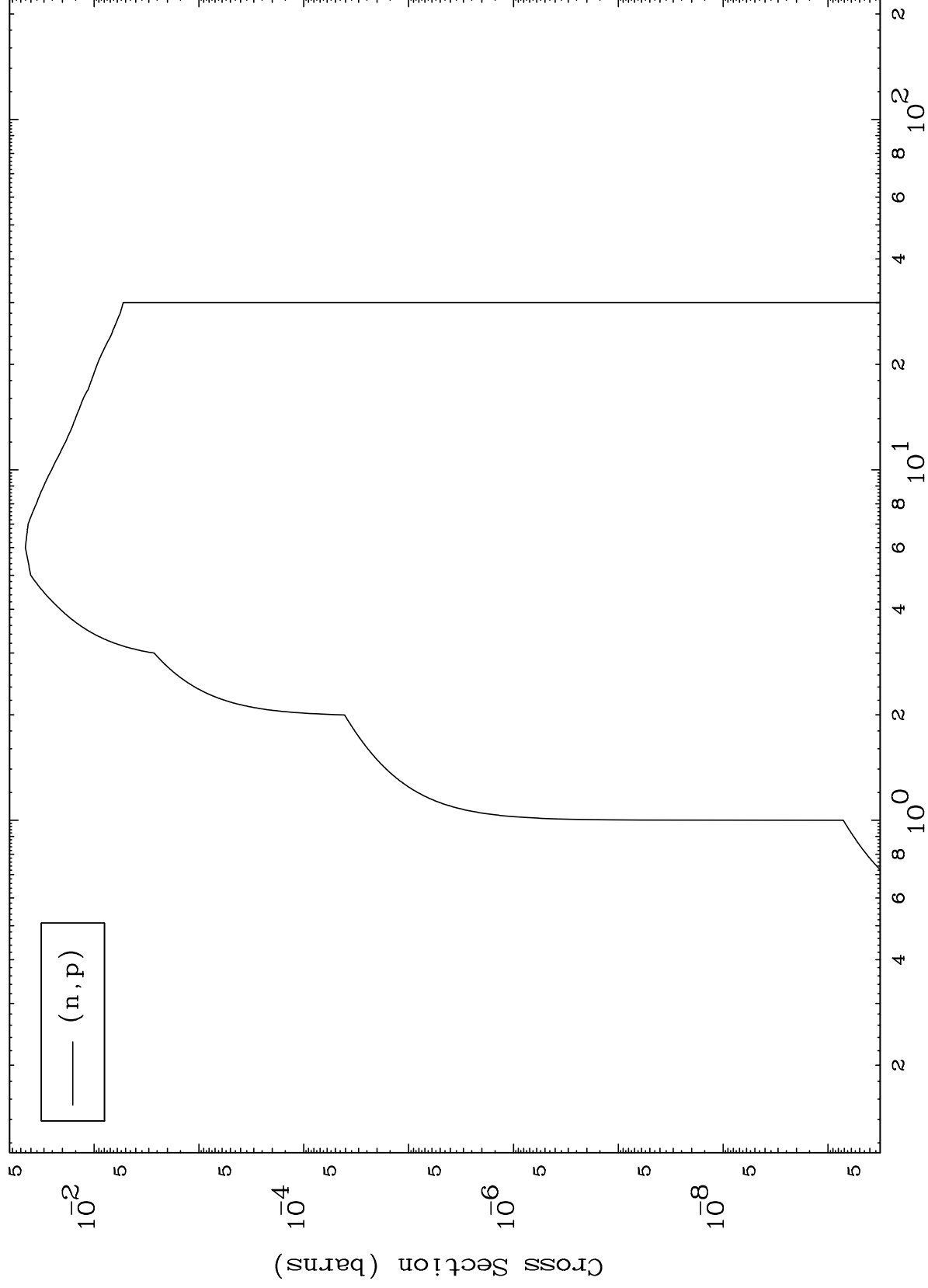




MAT 2513

25-Mn-51

(t,p) Levels  
0 Kelvin Cross Sections



25-Mn-51

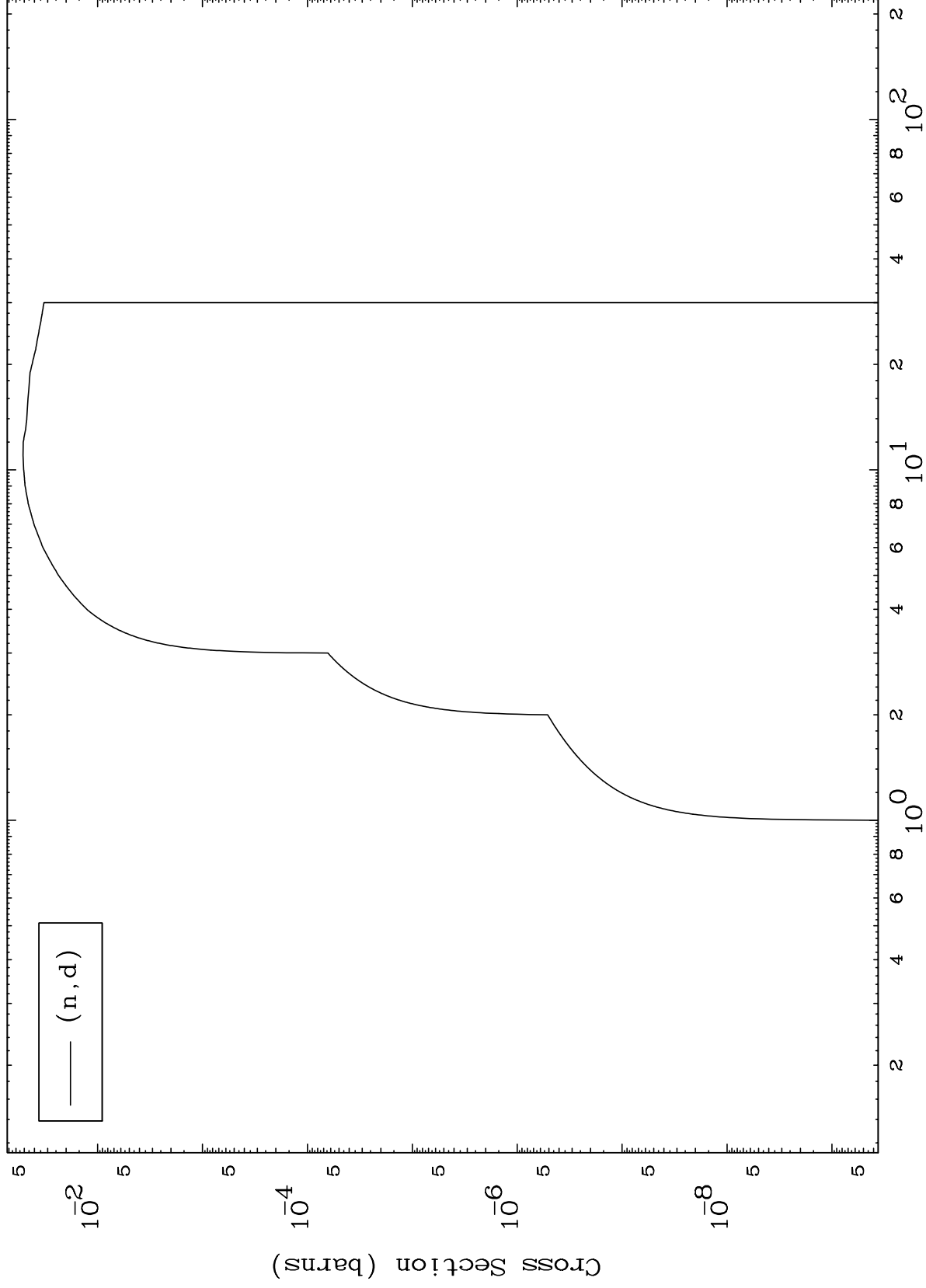
Incident Energy (MeV)

8

MAT 2513

25-Mn-51

(t,d) Levels  
0 Kelvin Cross Sections



9

25-Mn-51

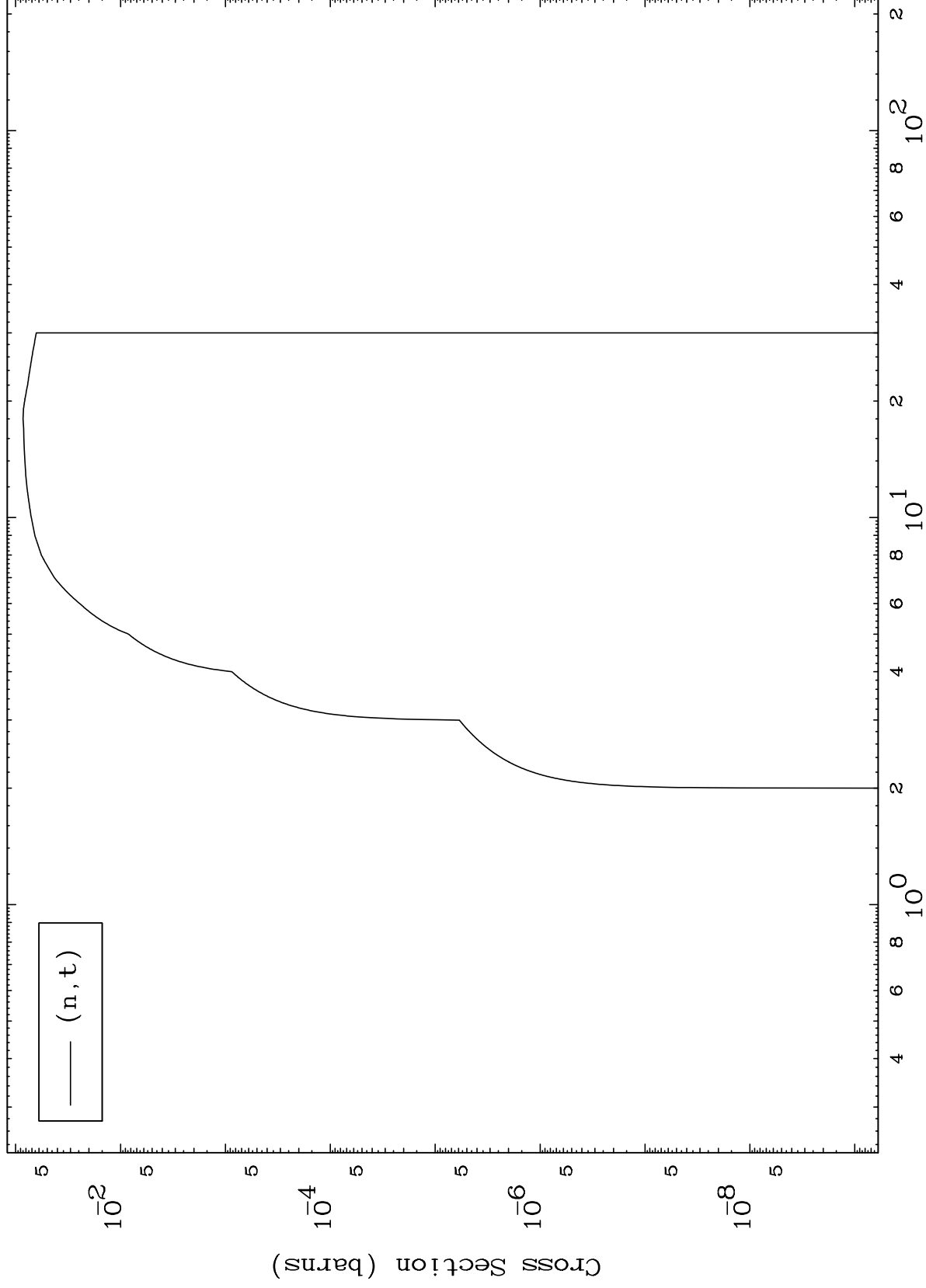
Incident Energy (MeV)

MAT 2513

25-Mn-51

(t,t) Levels

0 Kelvin Cross Sections



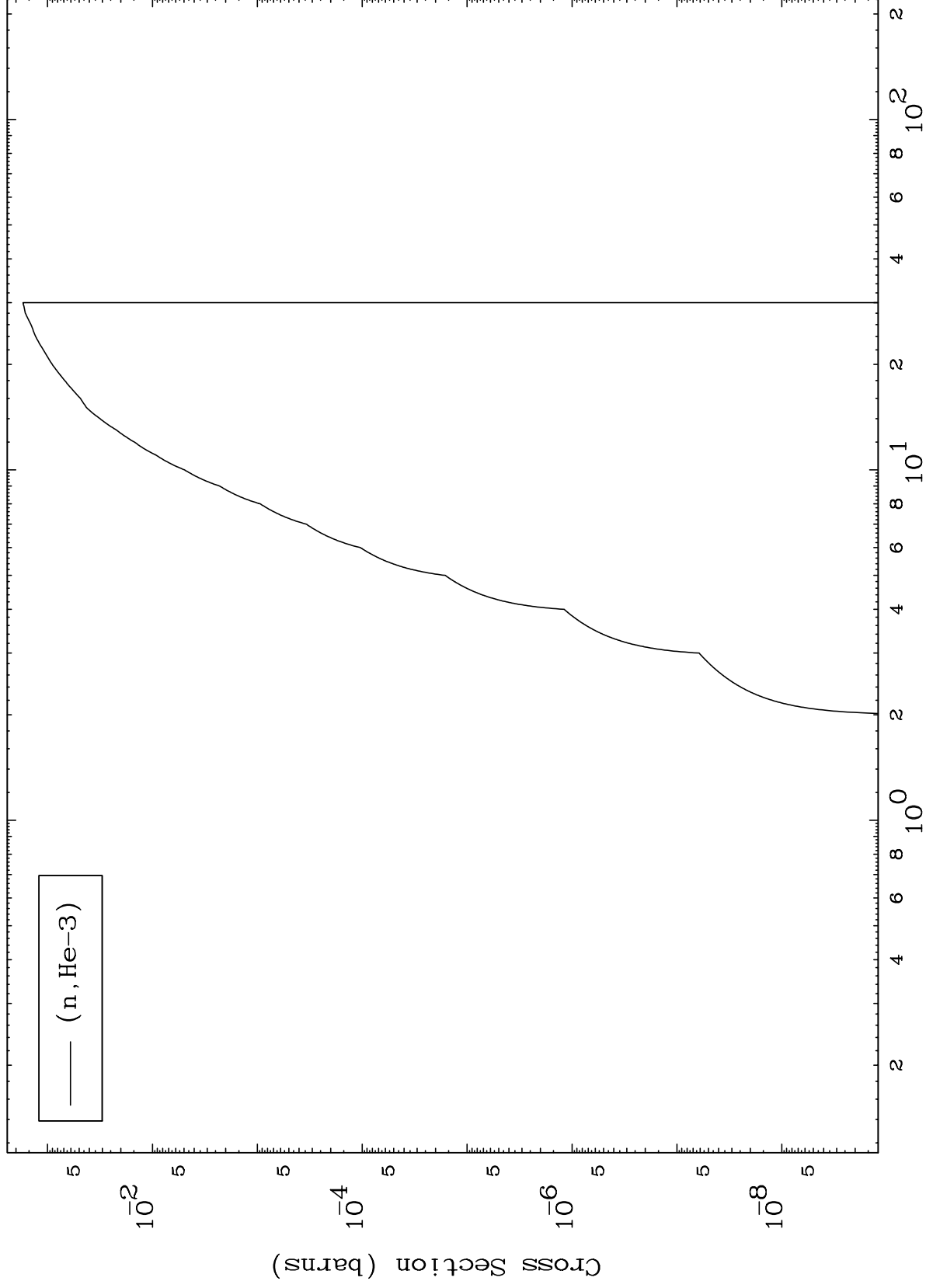
— (n,t)

25-Mn-51

Incident Energy (MeV)

10

(t,He3) Levels  
0 Kelvin Cross Sections

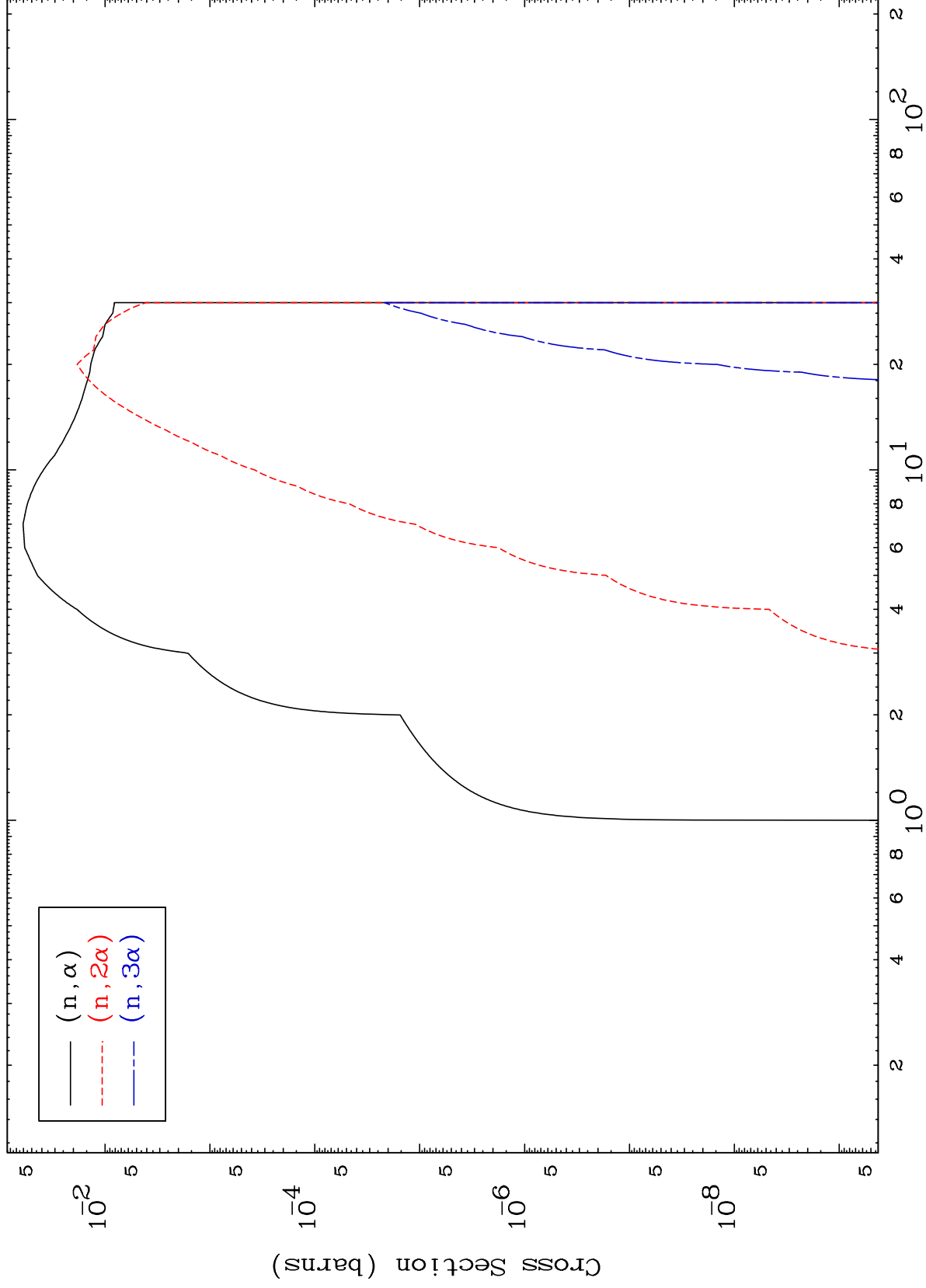


MAT 2513

(t,  $\alpha$ ) Levels

25-Mn-51

0 Kelvin Cross Sections



12

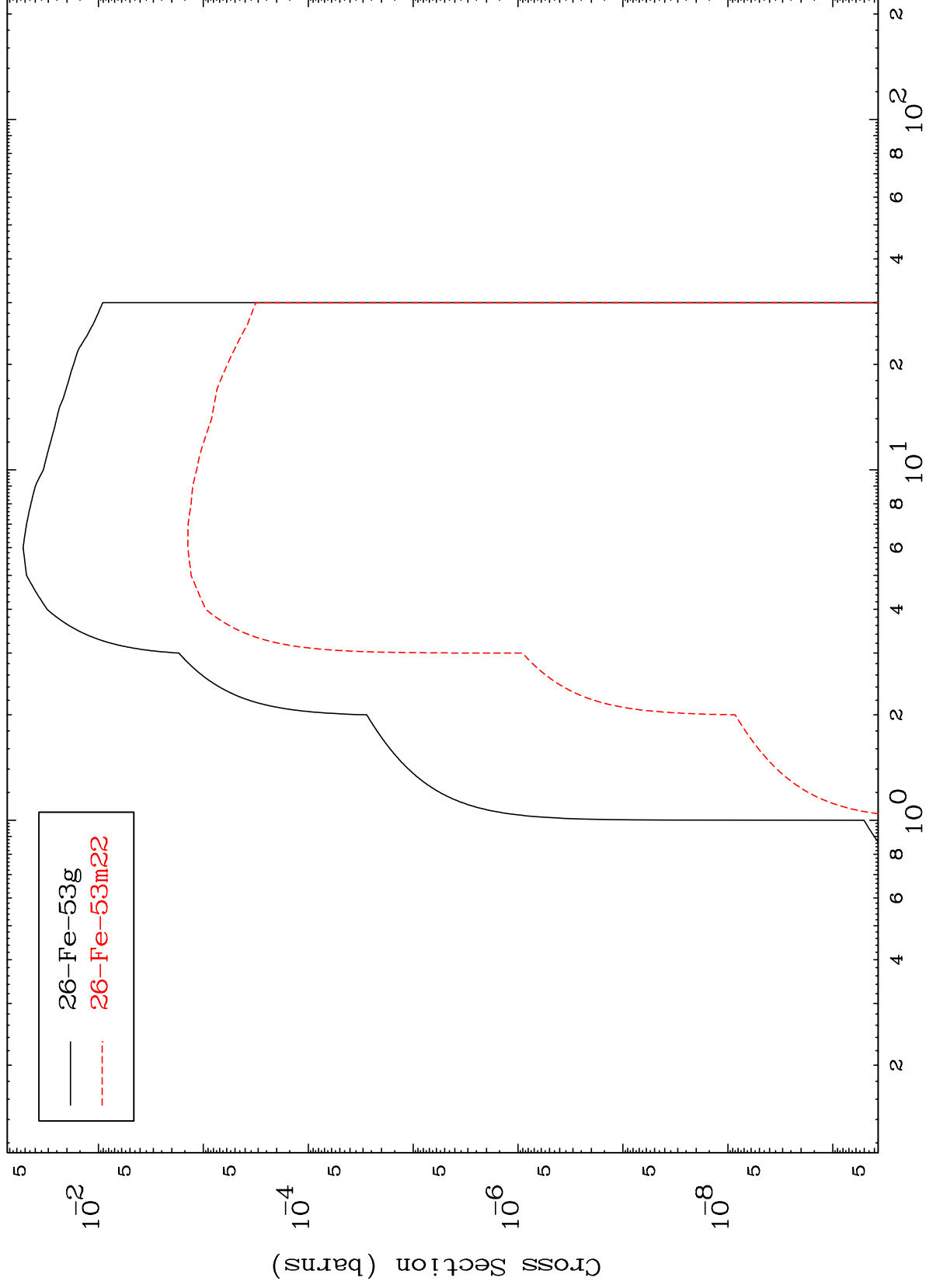
Incident Energy (MeV)

25-Mn-51

MAT 2513

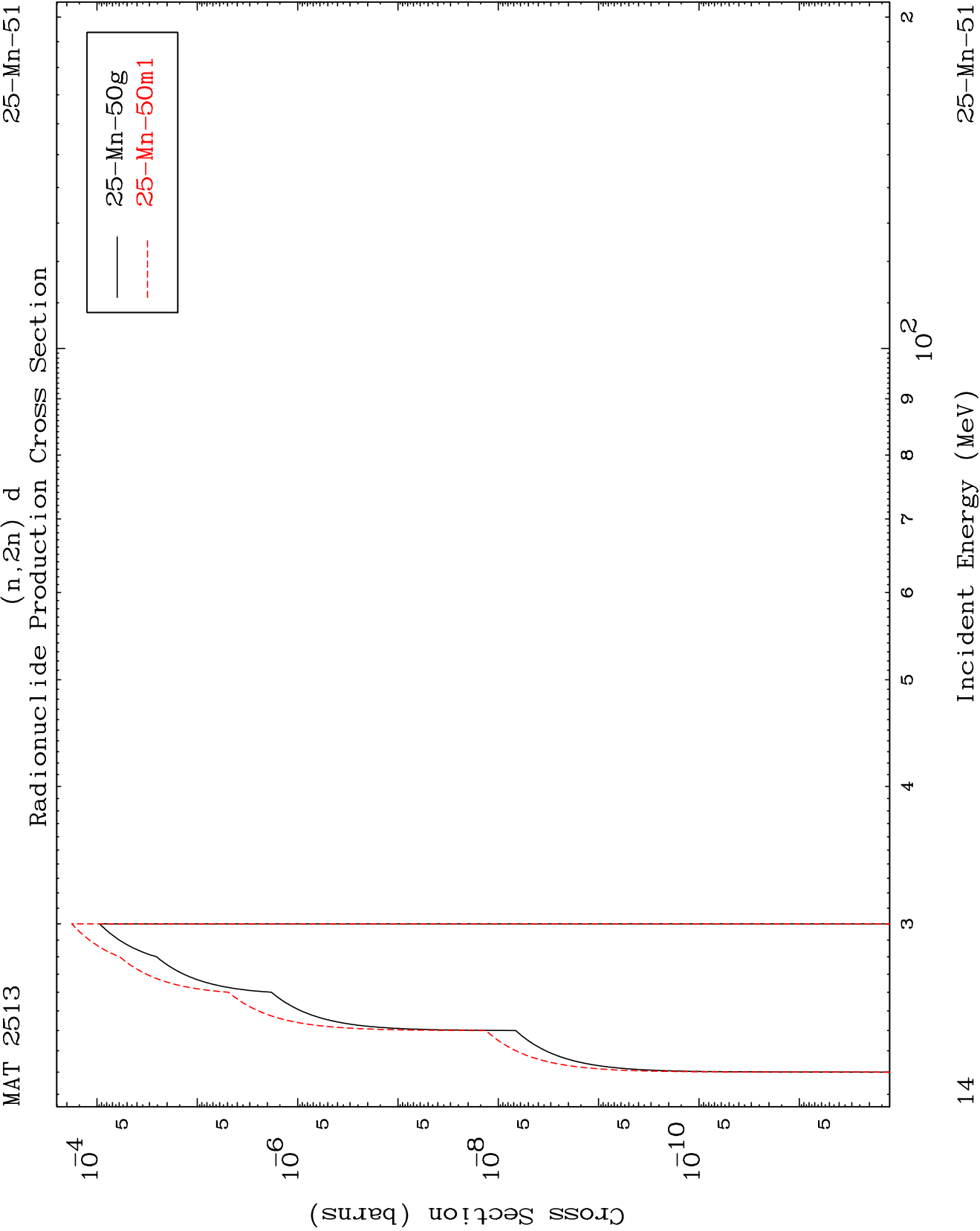
25-Mn-51

Inelastic  
Radionuclide Production Cross Section



13

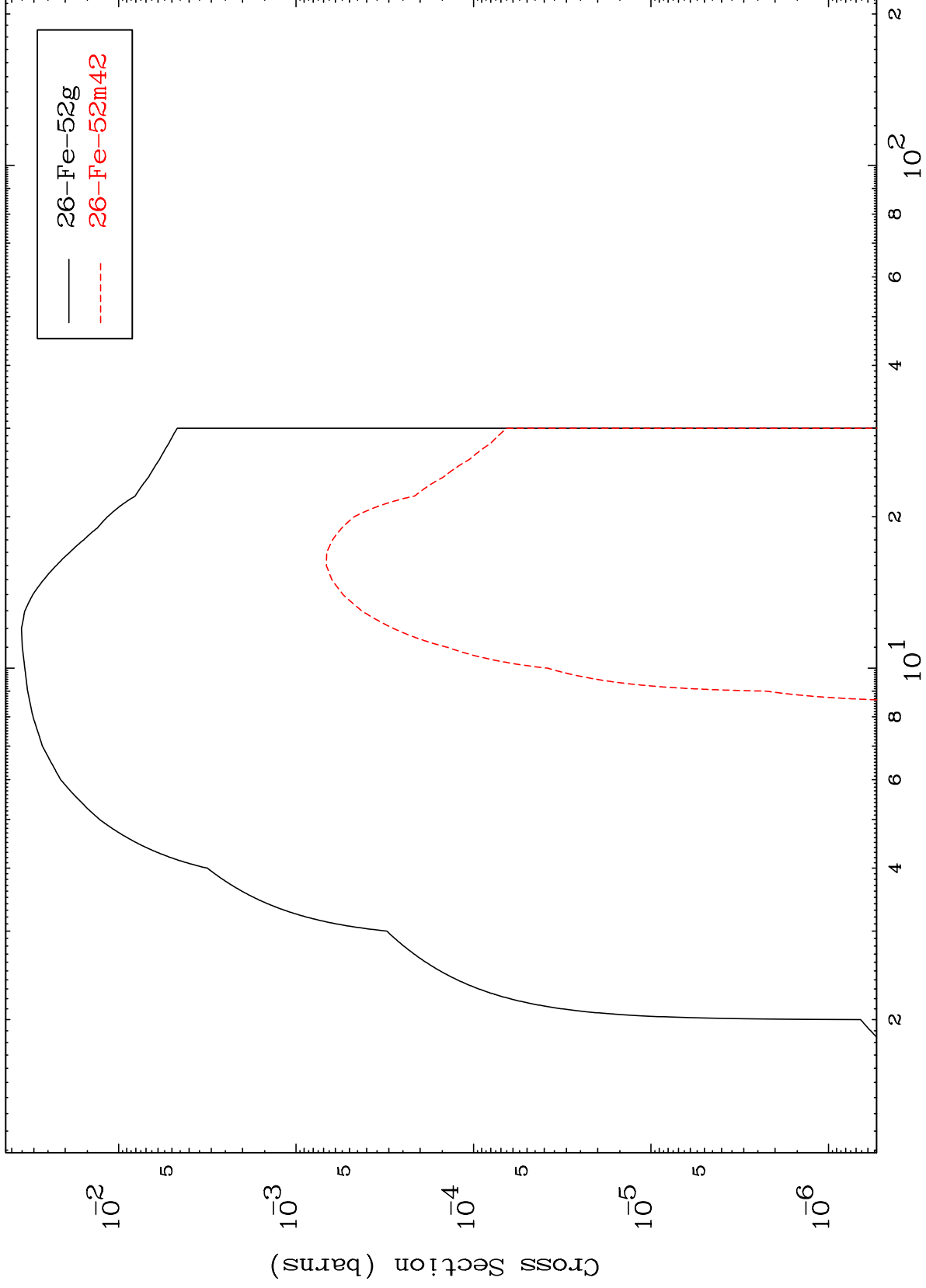
25-Mn-51



MAT 2513

25-Mn-51

(n,2n)  
Radionuclide Production Cross Section



15

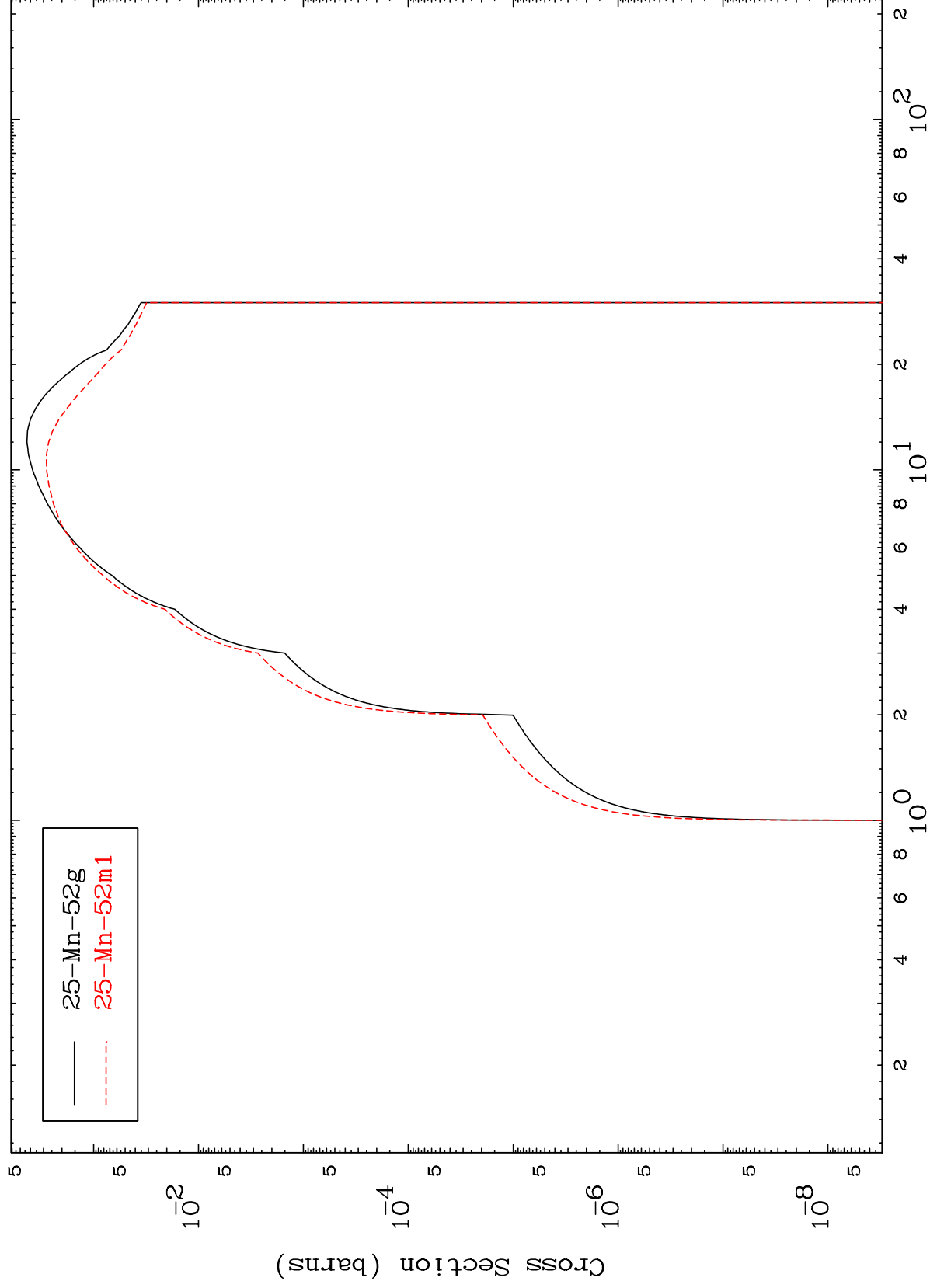
Incident Energy (MeV)

25-Mn-51

MAT 2513

25-Mn-51

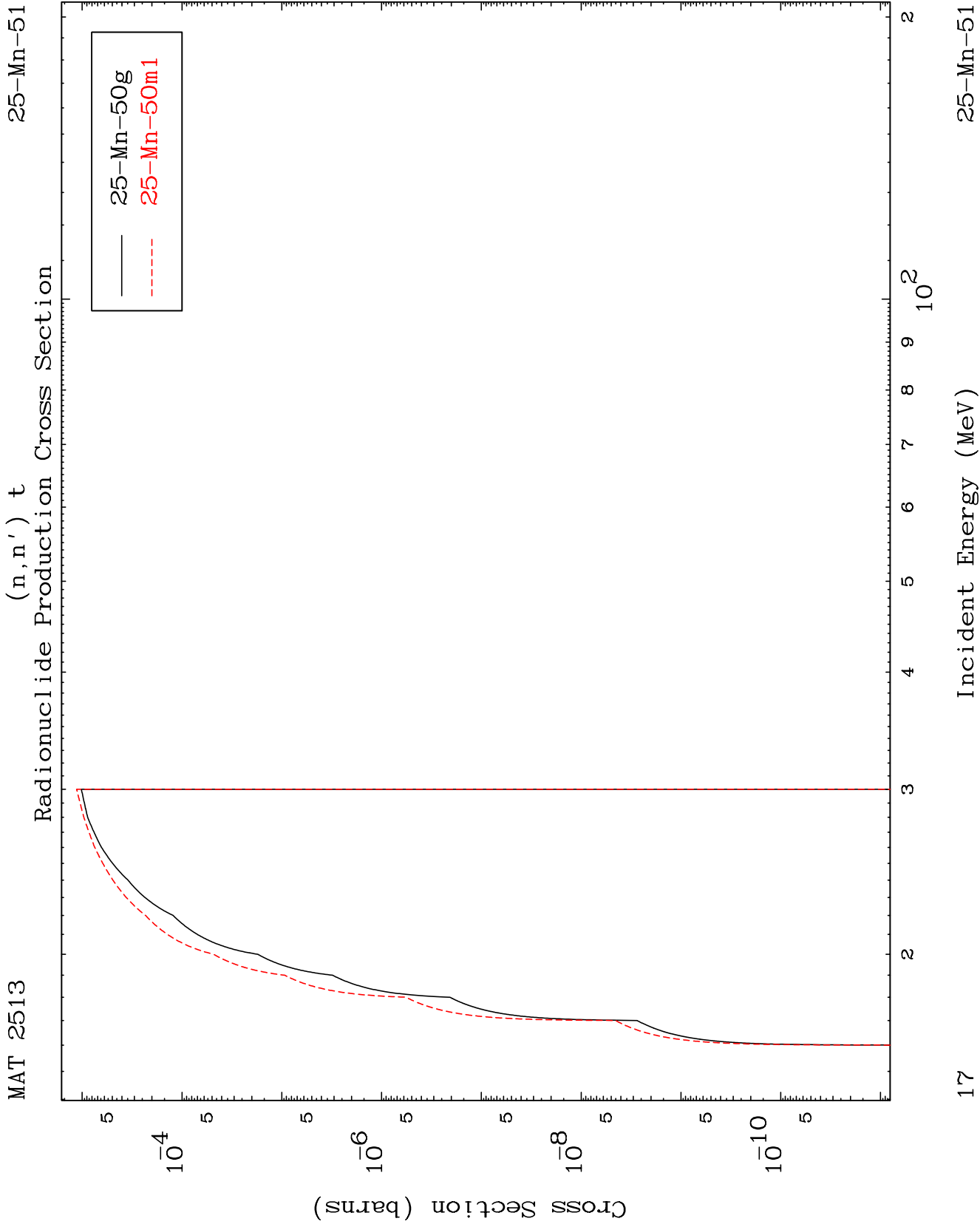
(n,n') p  
Radionuclide Production Cross Section

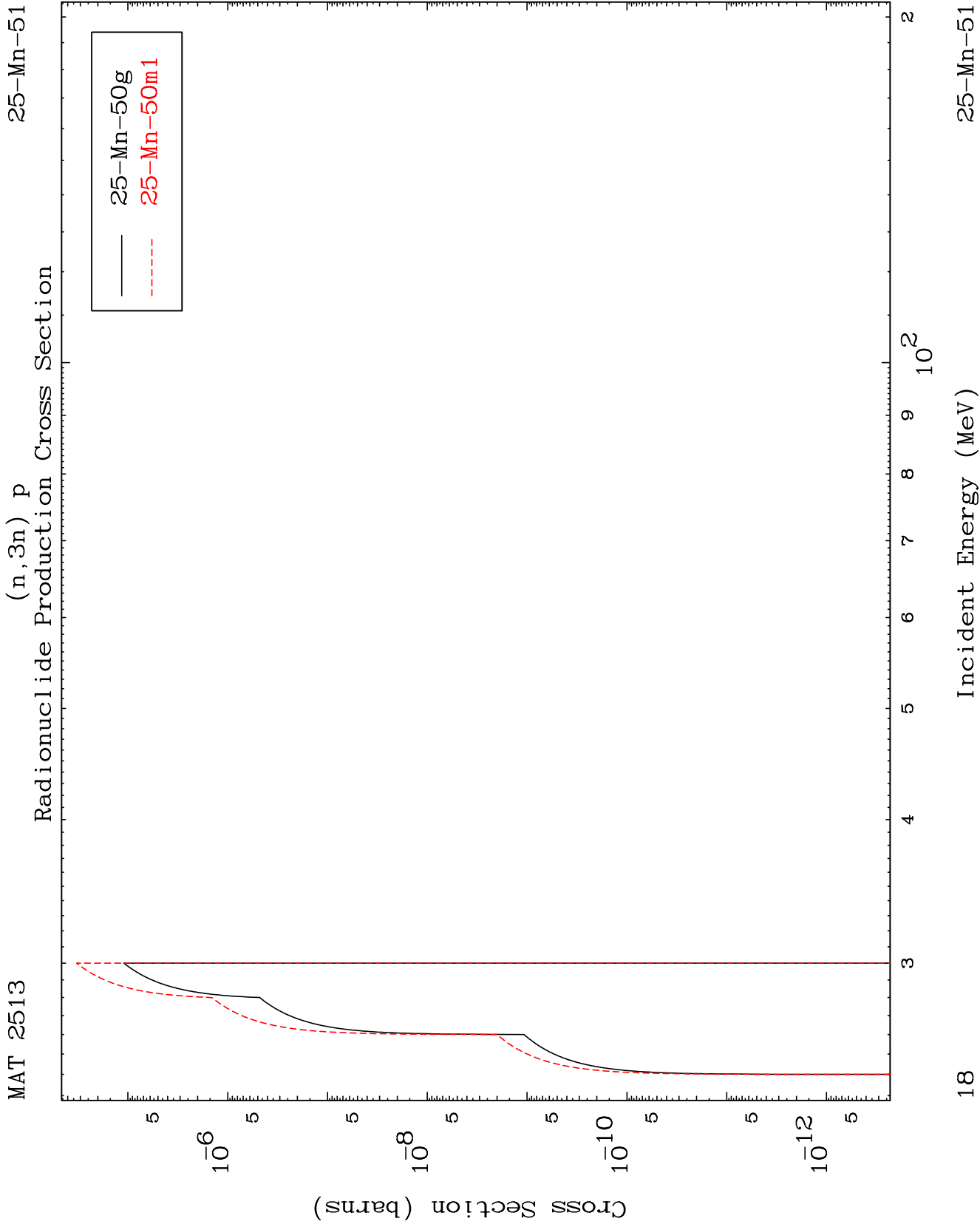


25-Mn-51

Incident Energy (MeV)

16

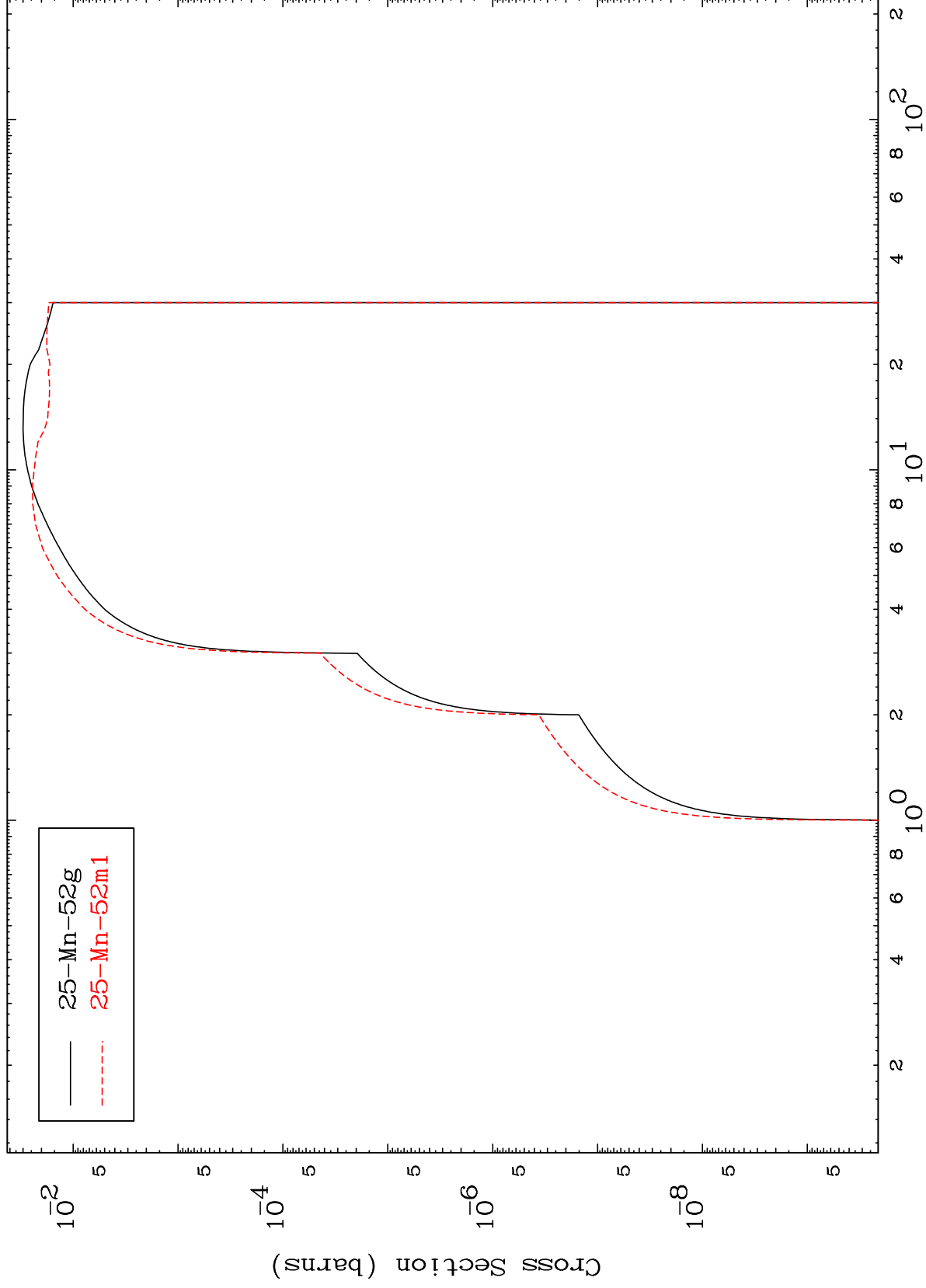




MAT 2513

25-Mn-51

(n,d)  
Radionuclide Production Cross Section



19

Incident Energy (MeV)

25-Mn-51

