

Program EVALPLOT  
(Version 2017-1)

by

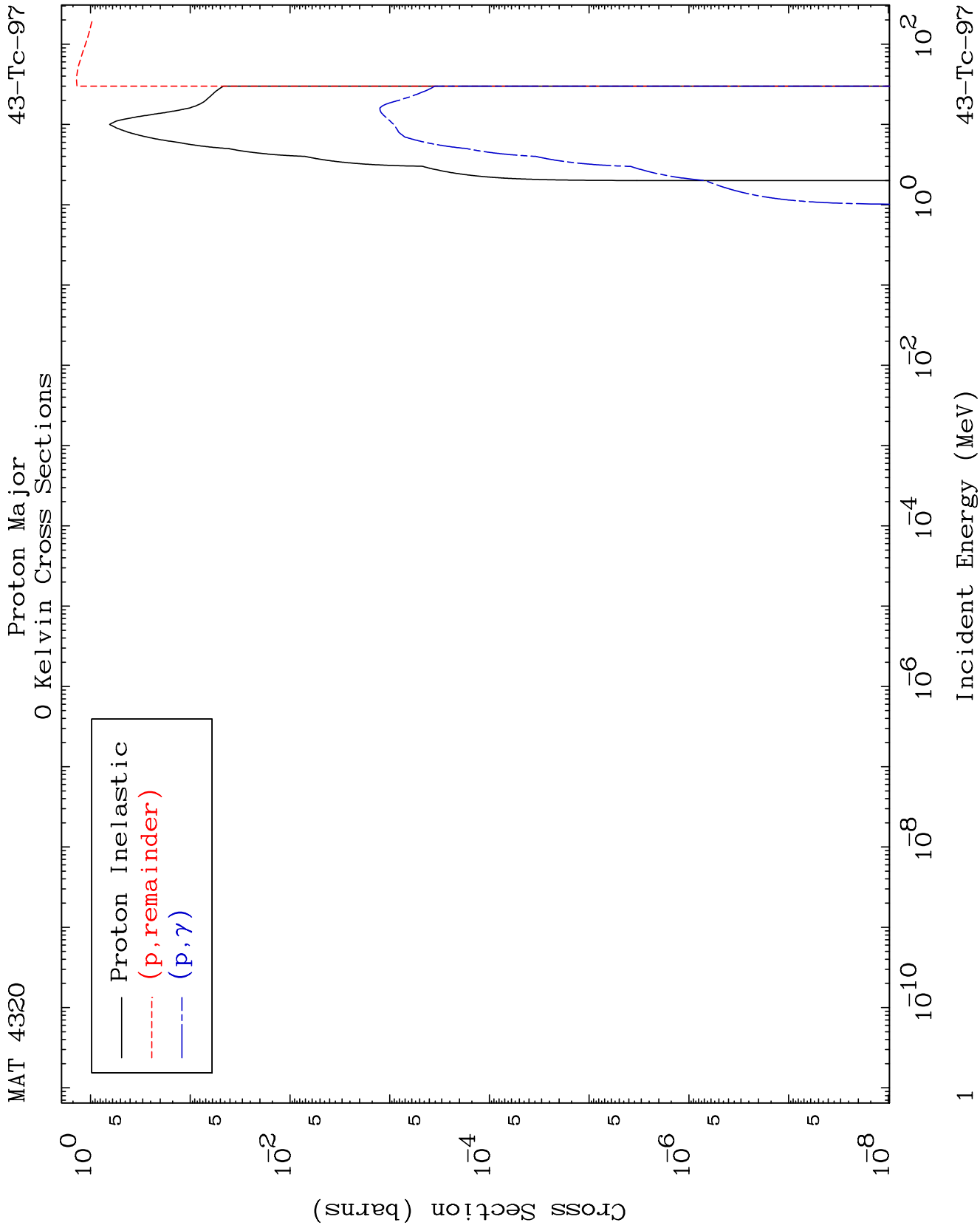
Dermott E. Cullen  
(Present Contact Information)

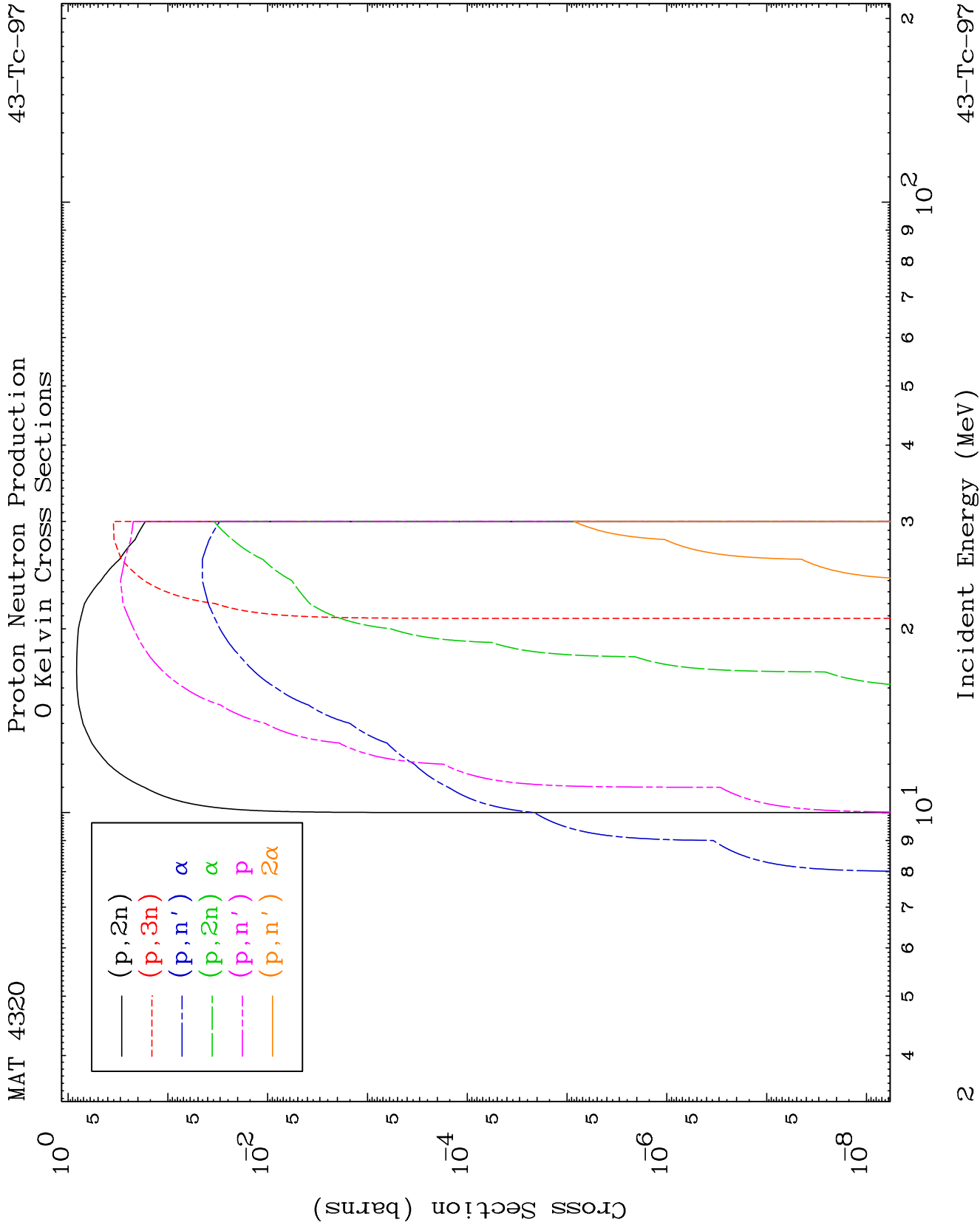
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

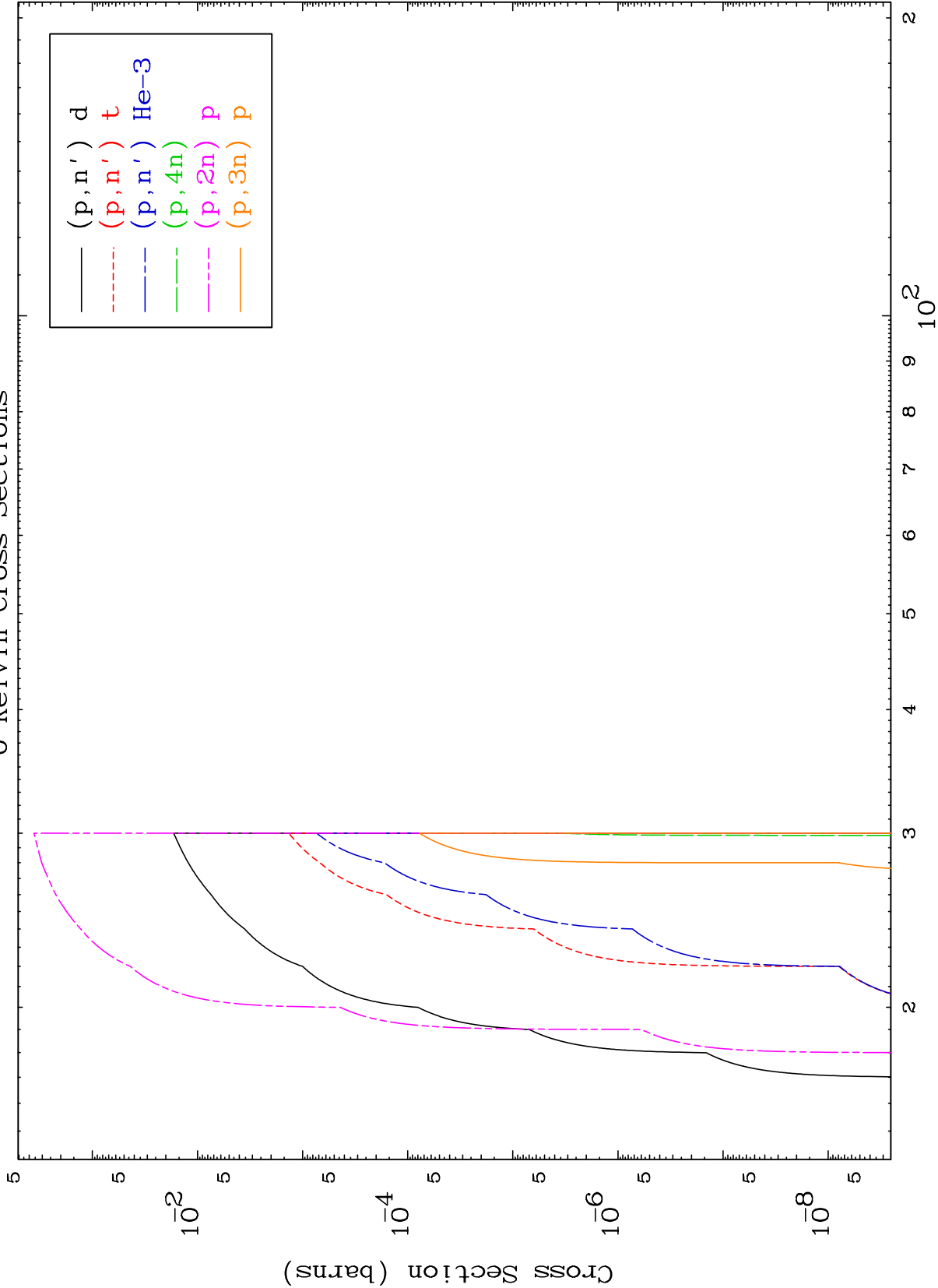
Tele: 925-443-1911

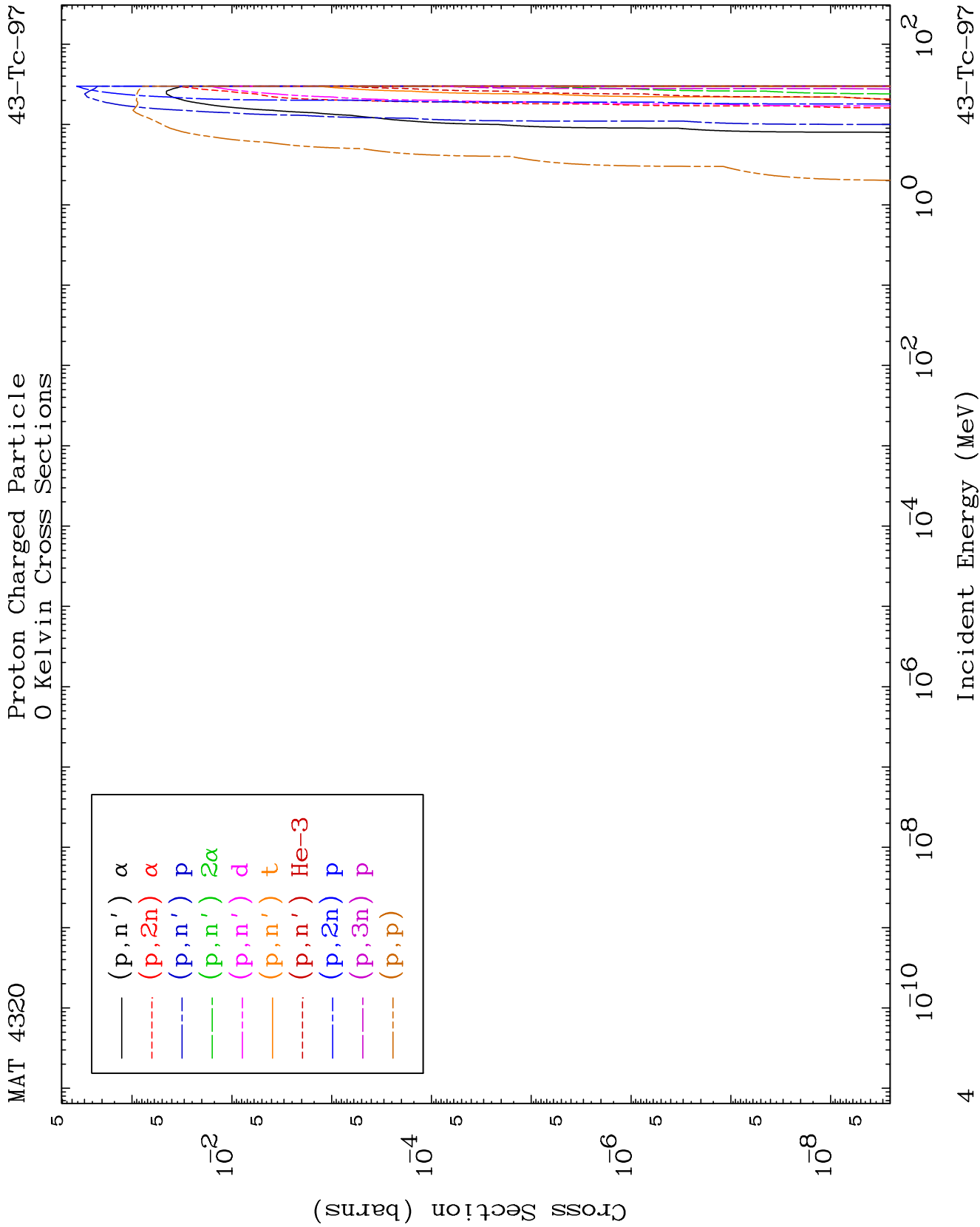
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

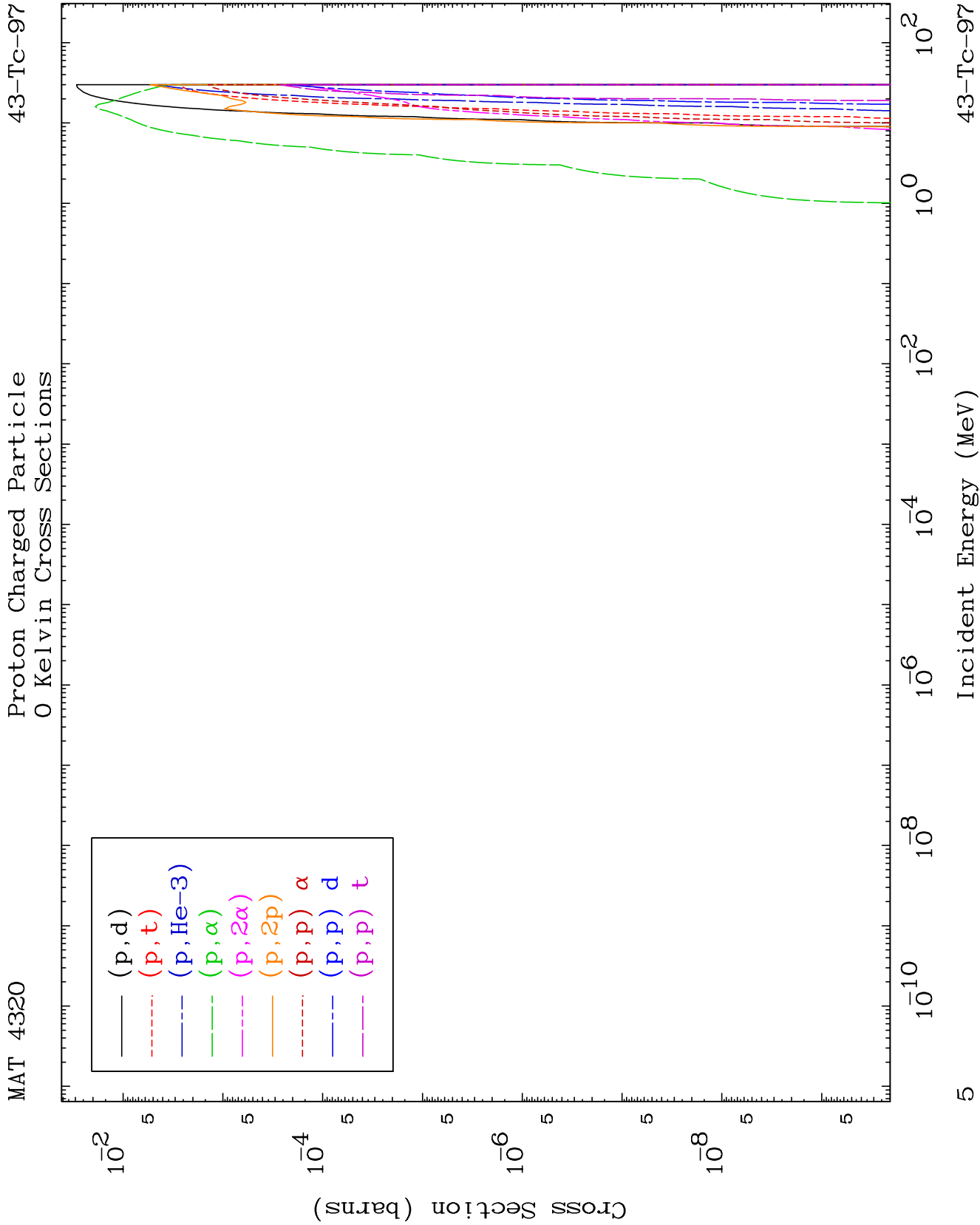
Press Mouse Button to Start







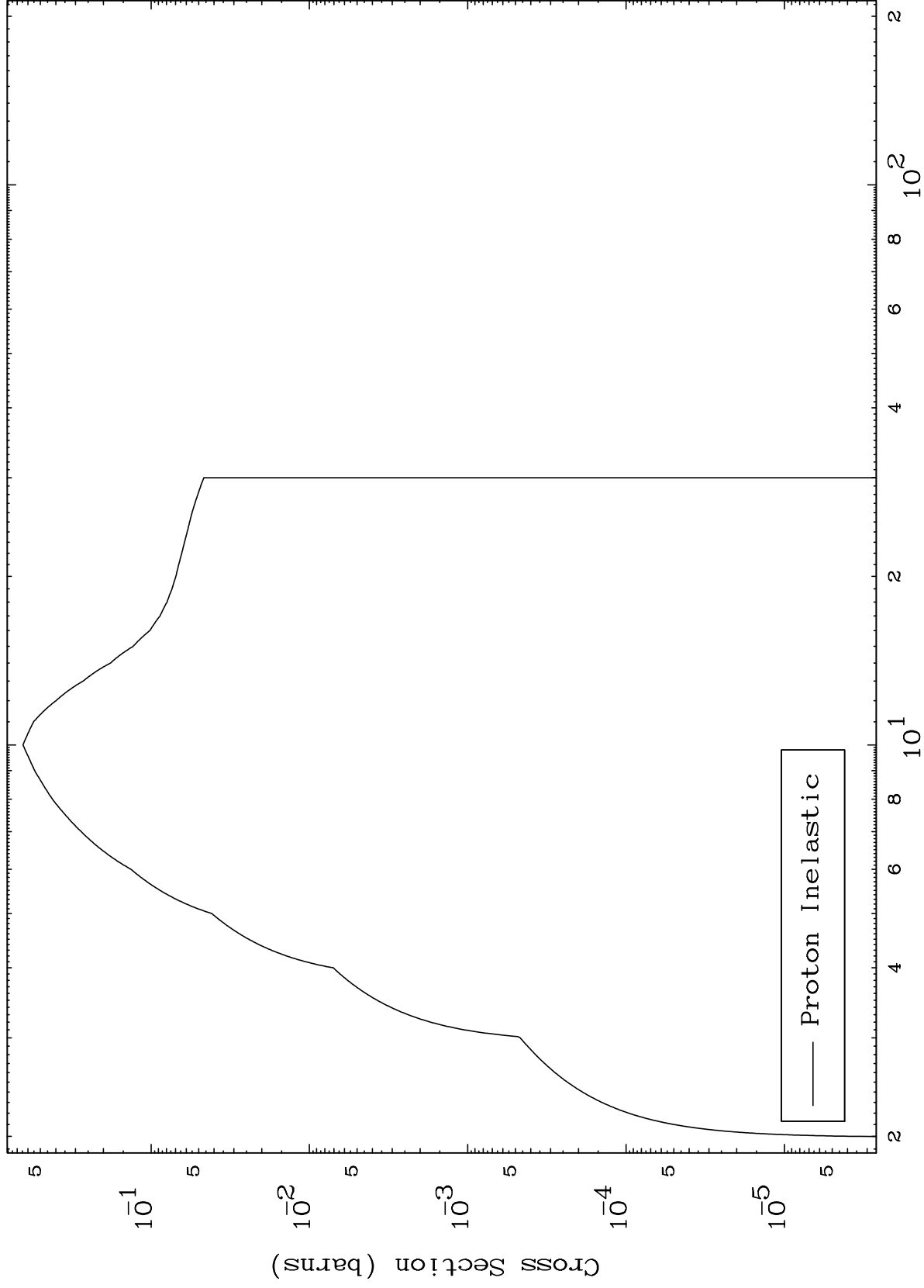




MAT 4320

43-Tc-97

(p,n') Level  
0 Kelvin Cross Sections

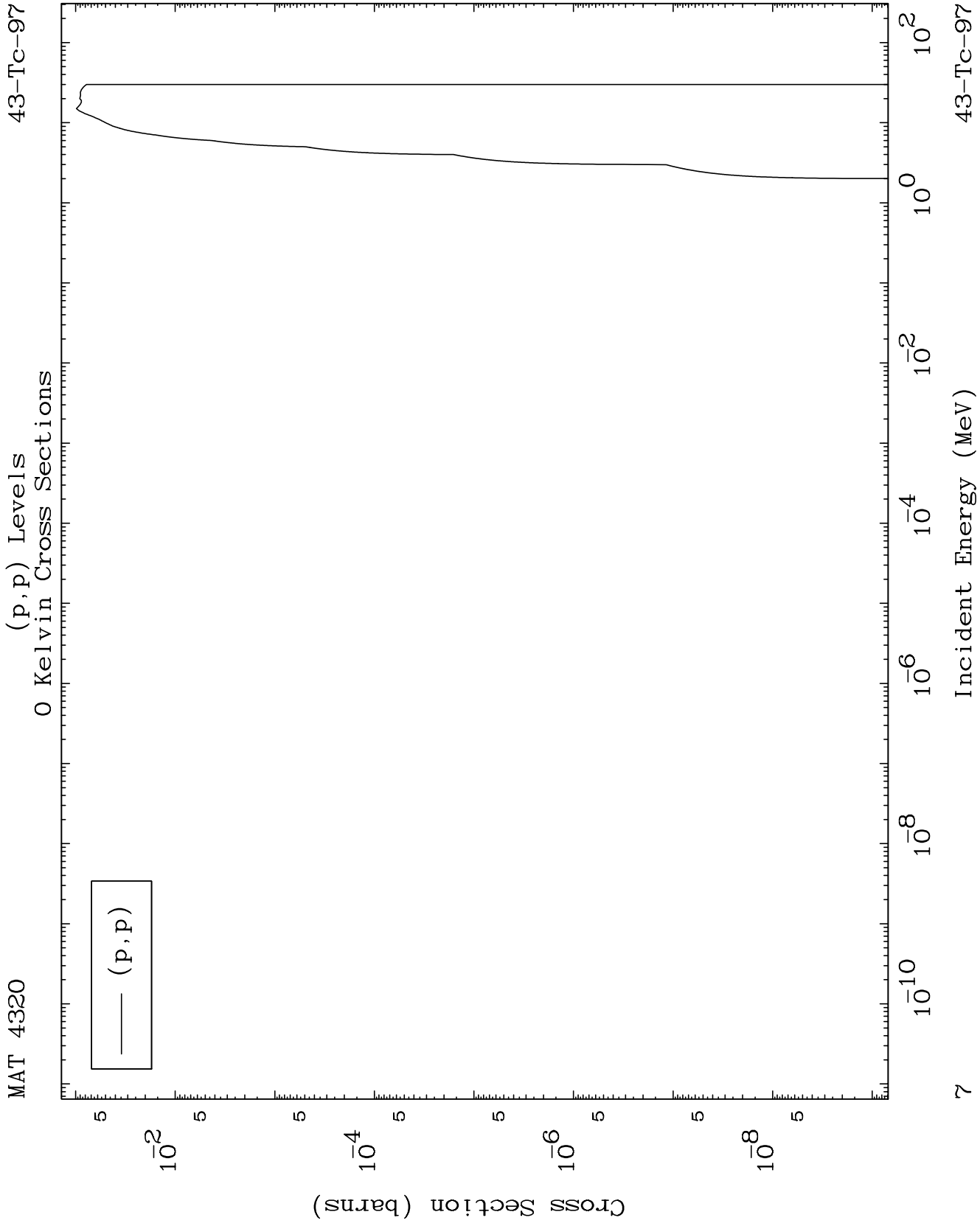


Proton Inelastic

43-Tc-97

Incident Energy (MeV)

6

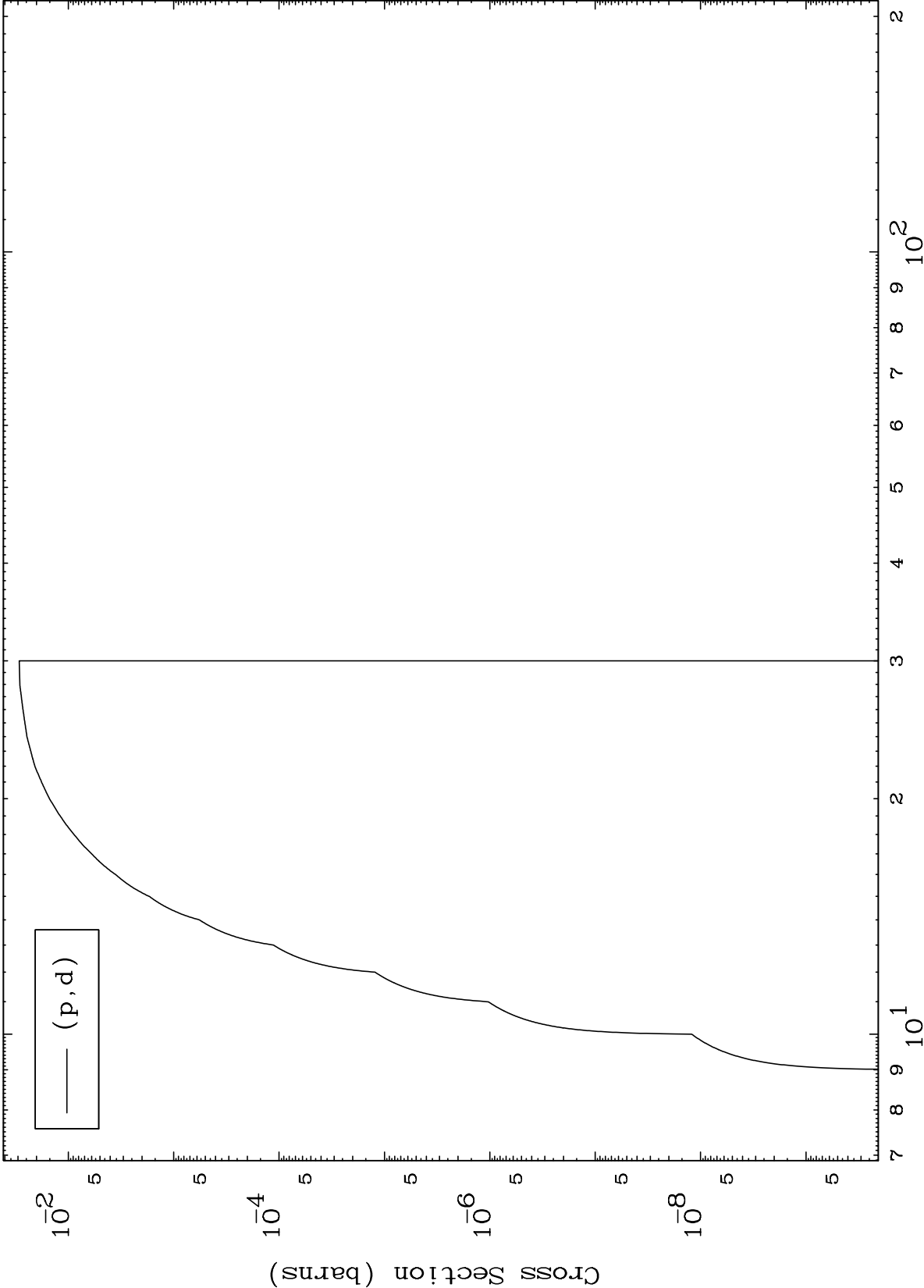


MAT 4320

(p,d) Levels

43-Tc-97

0 Kelvin Cross Sections



Incident Energy (MeV)

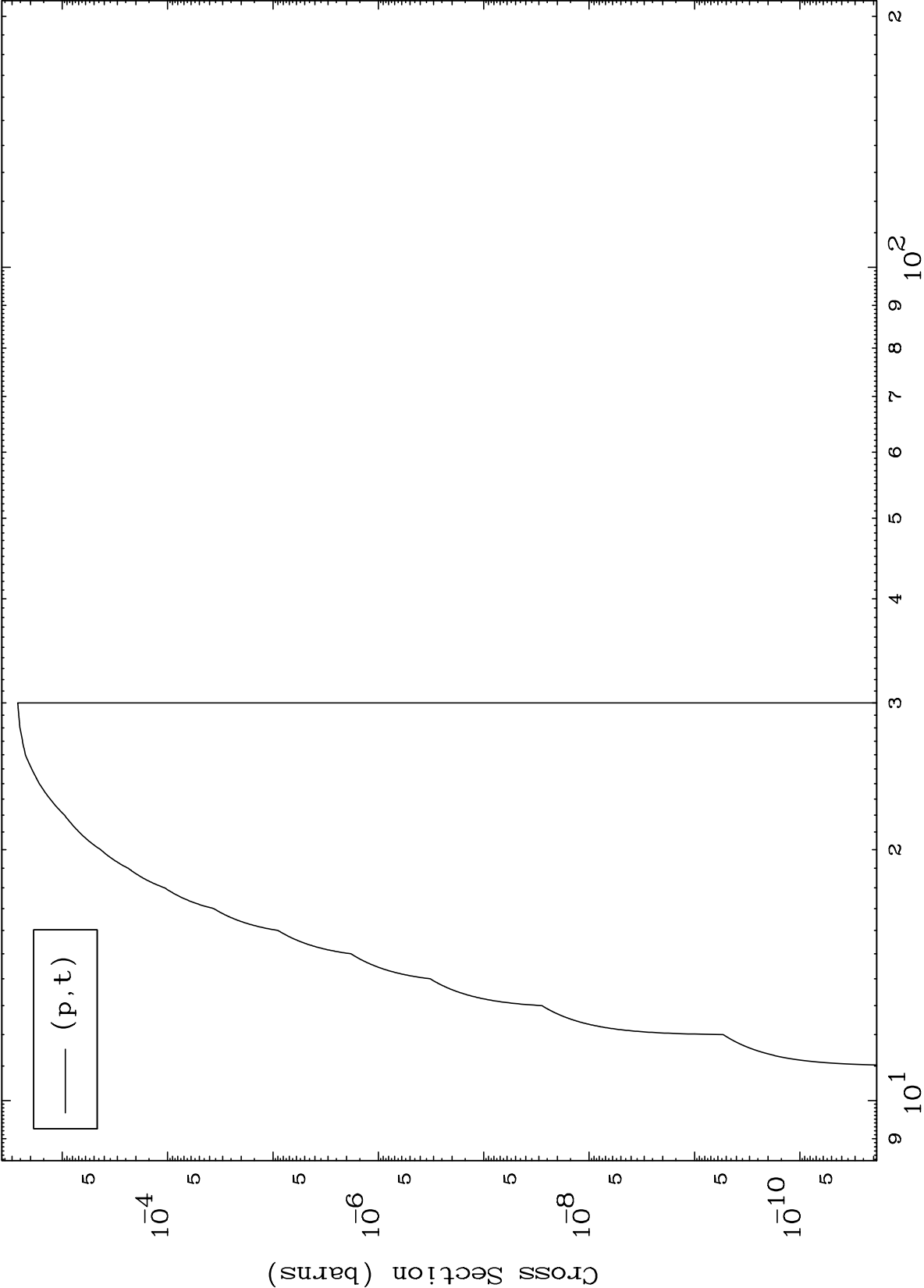
43-Tc-97

MAT 4320

(p,t) Levels

43-Tc-97

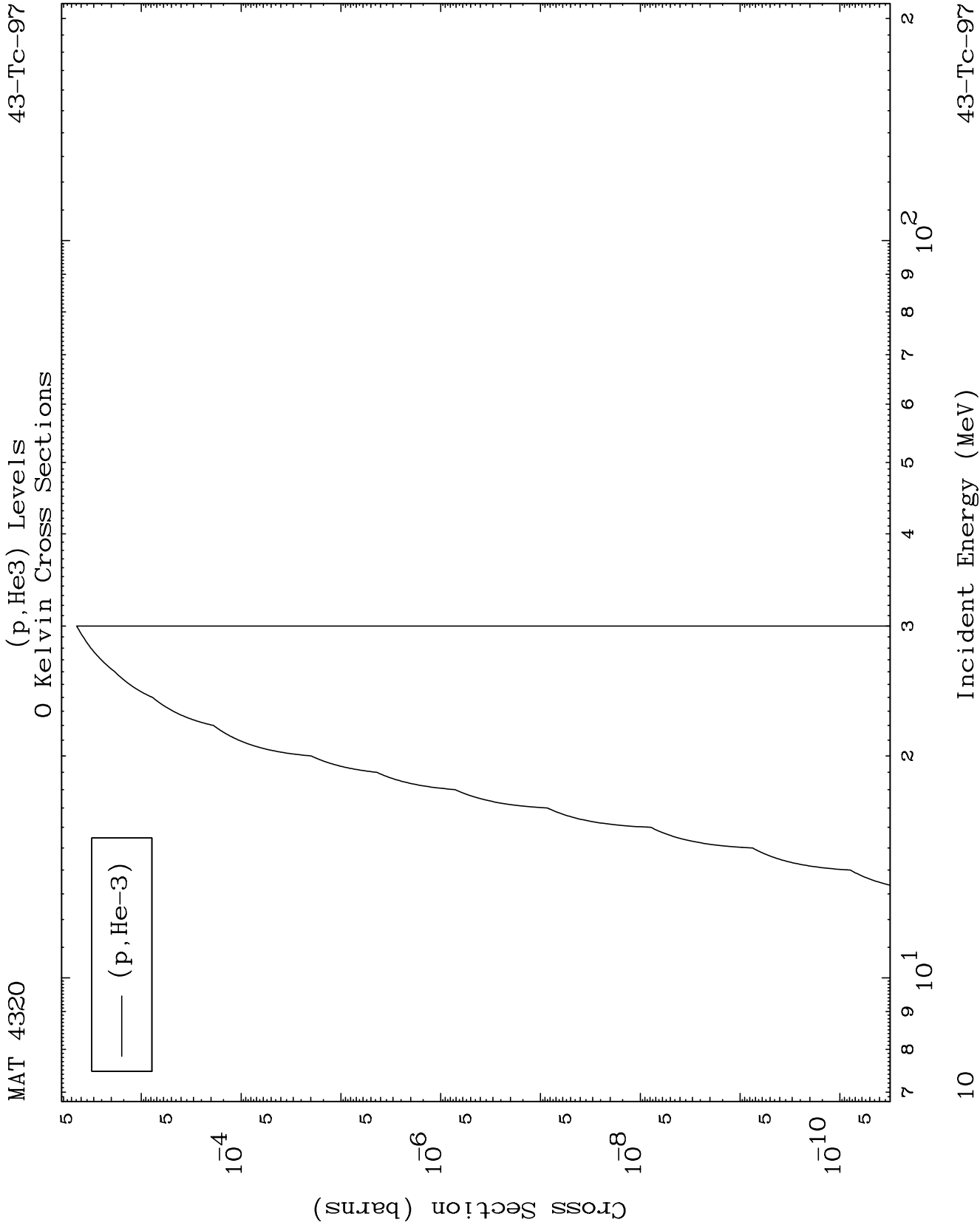
0 Kelvin Cross Sections



9

Incident Energy (MeV)

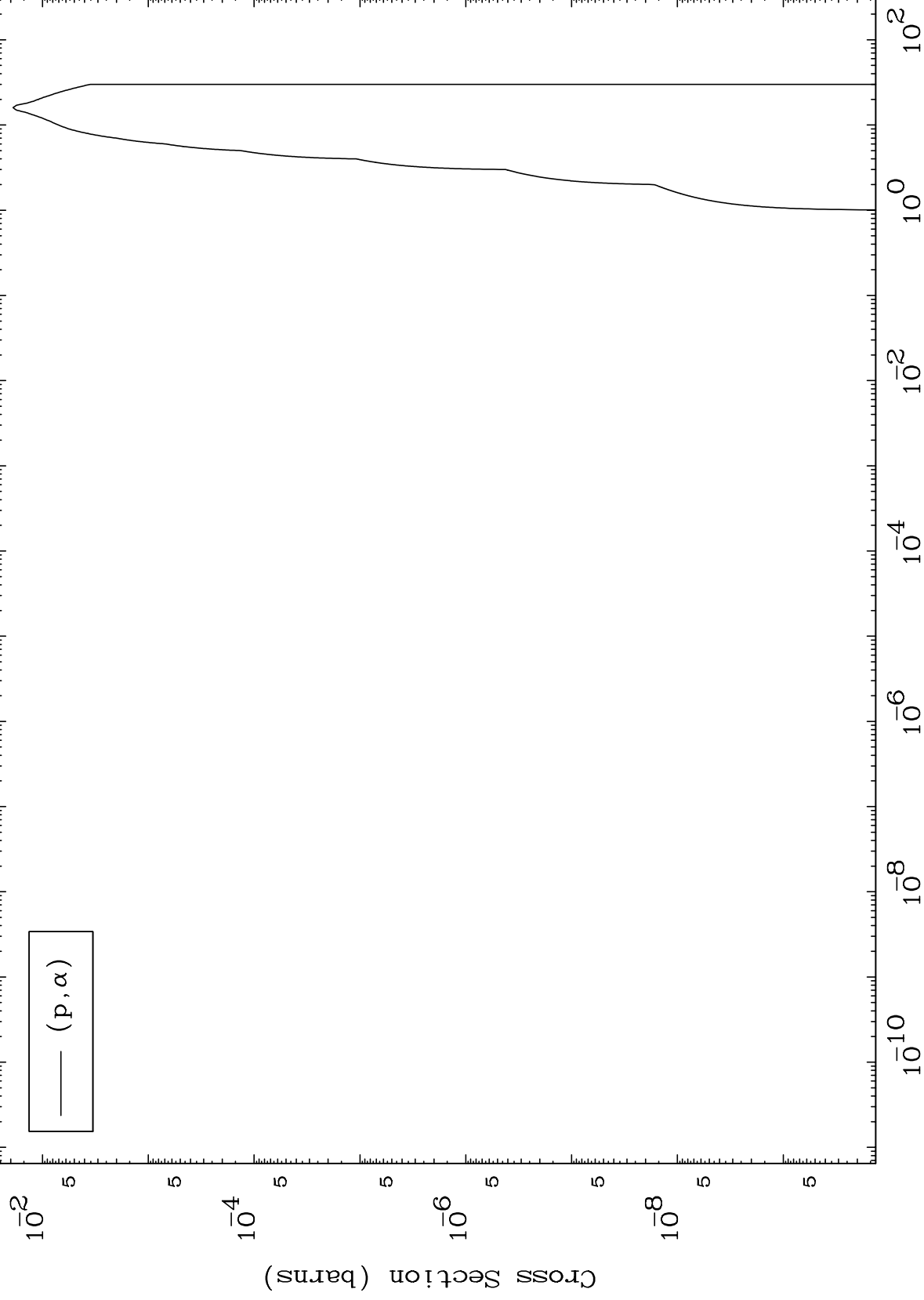
43-Tc-97



MAT 4320

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

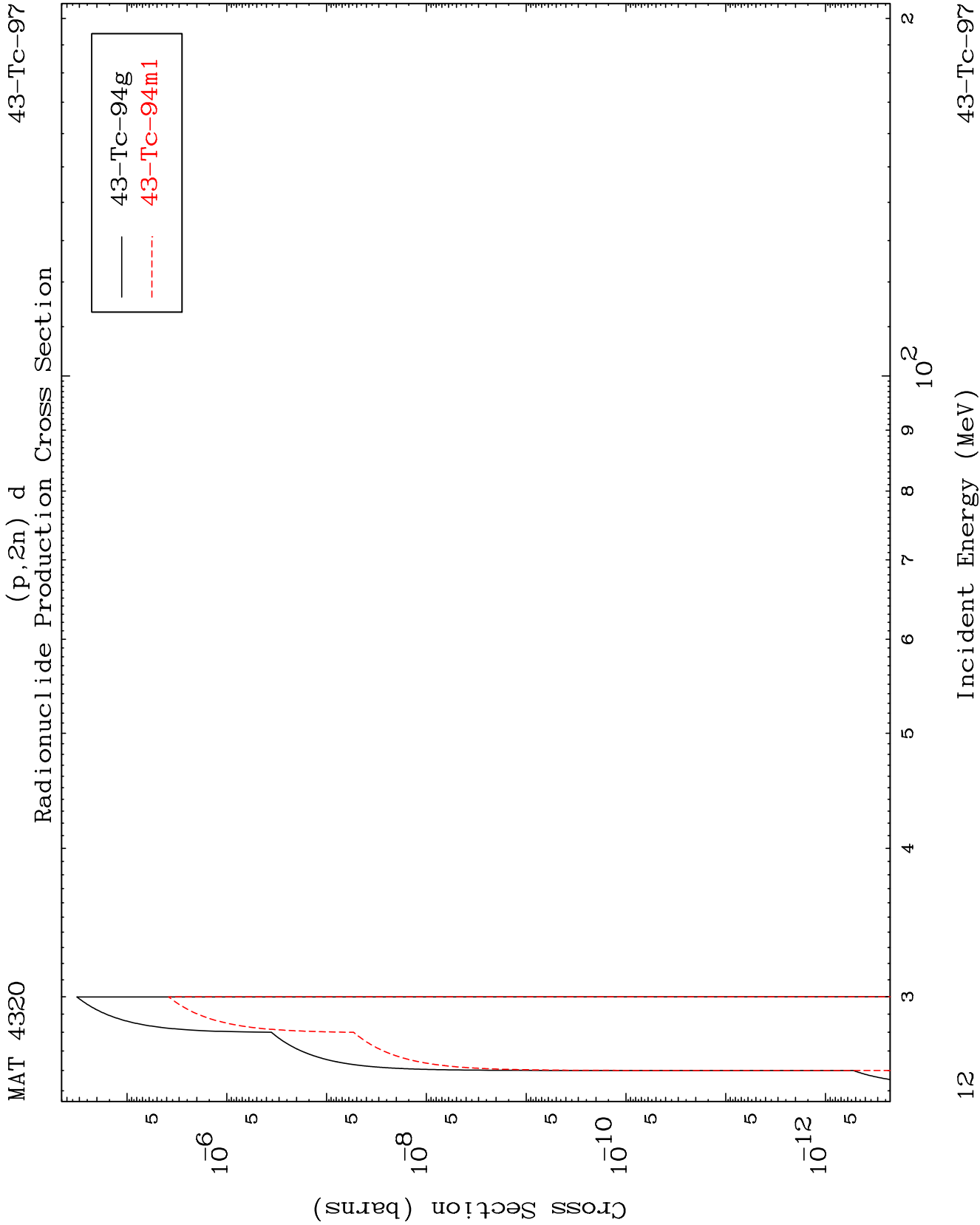
43-Tc-97

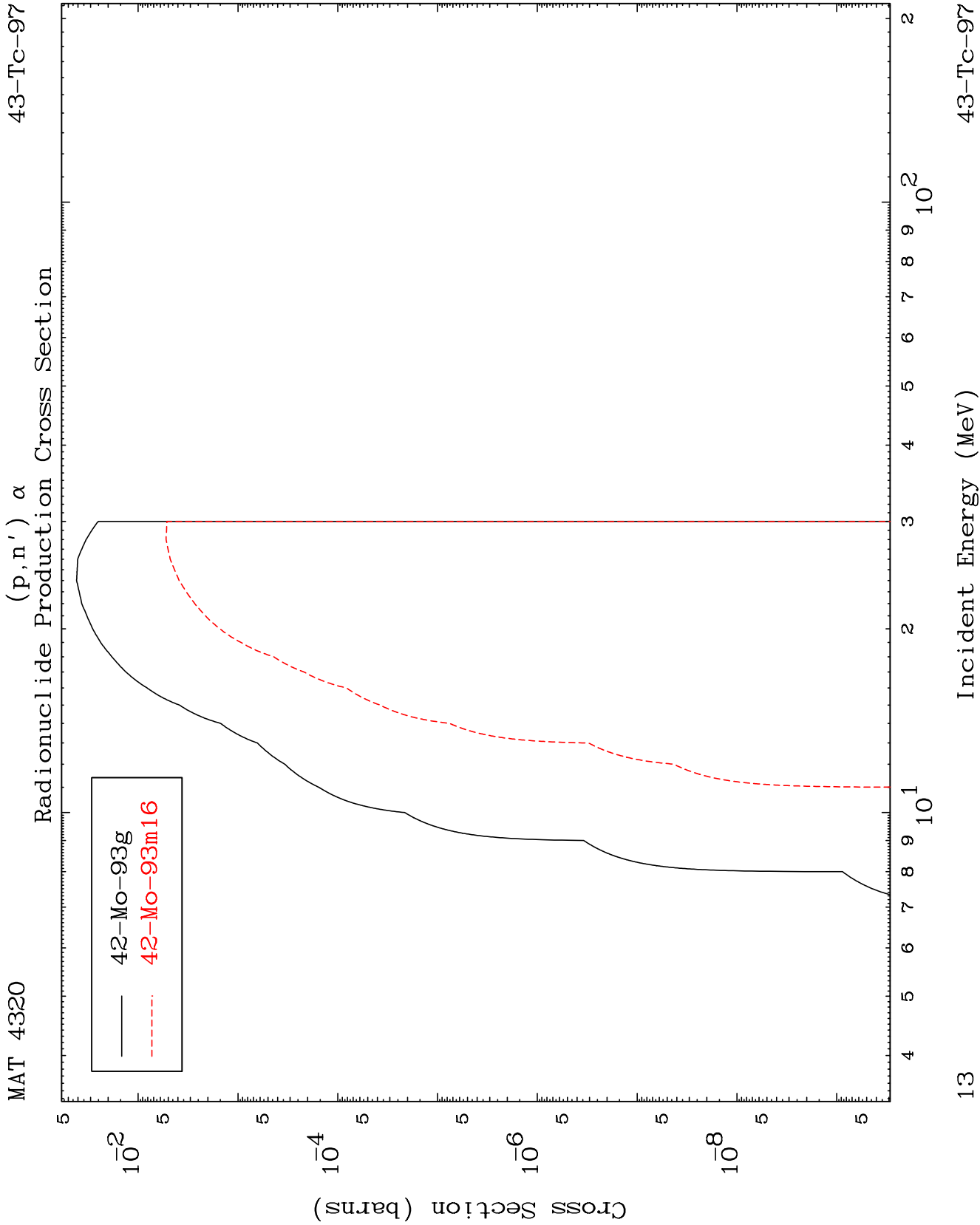


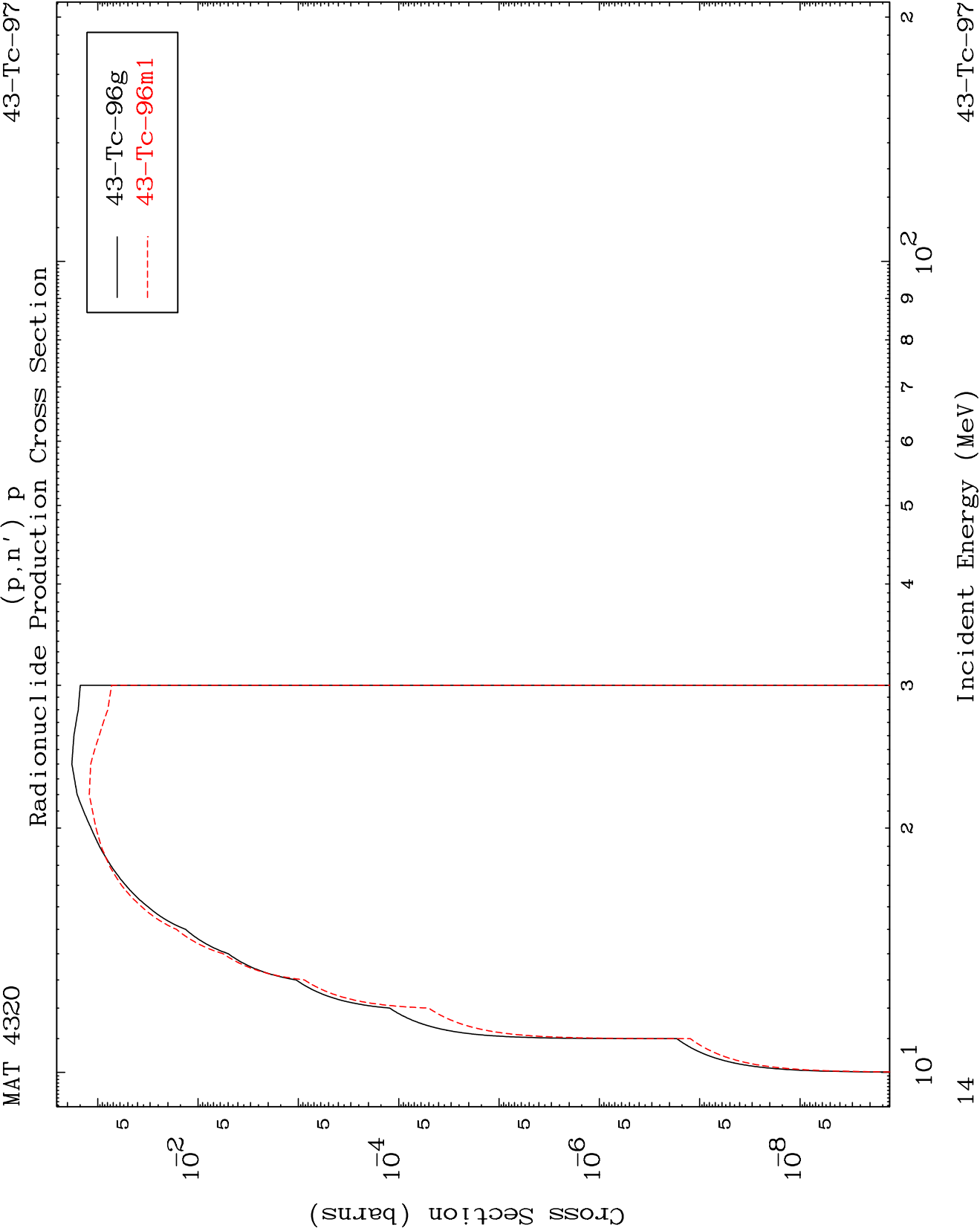
11

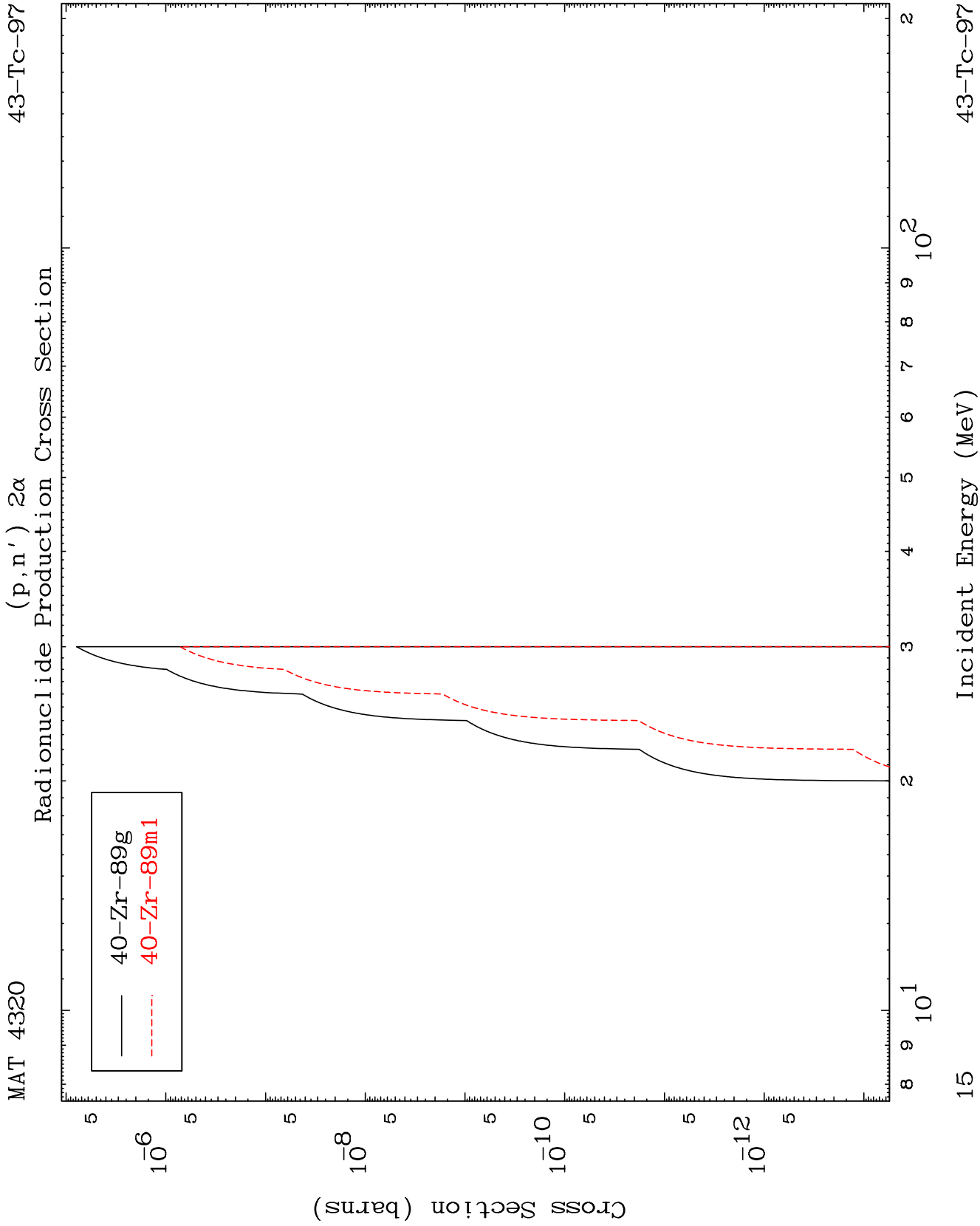
Incident Energy (MeV)

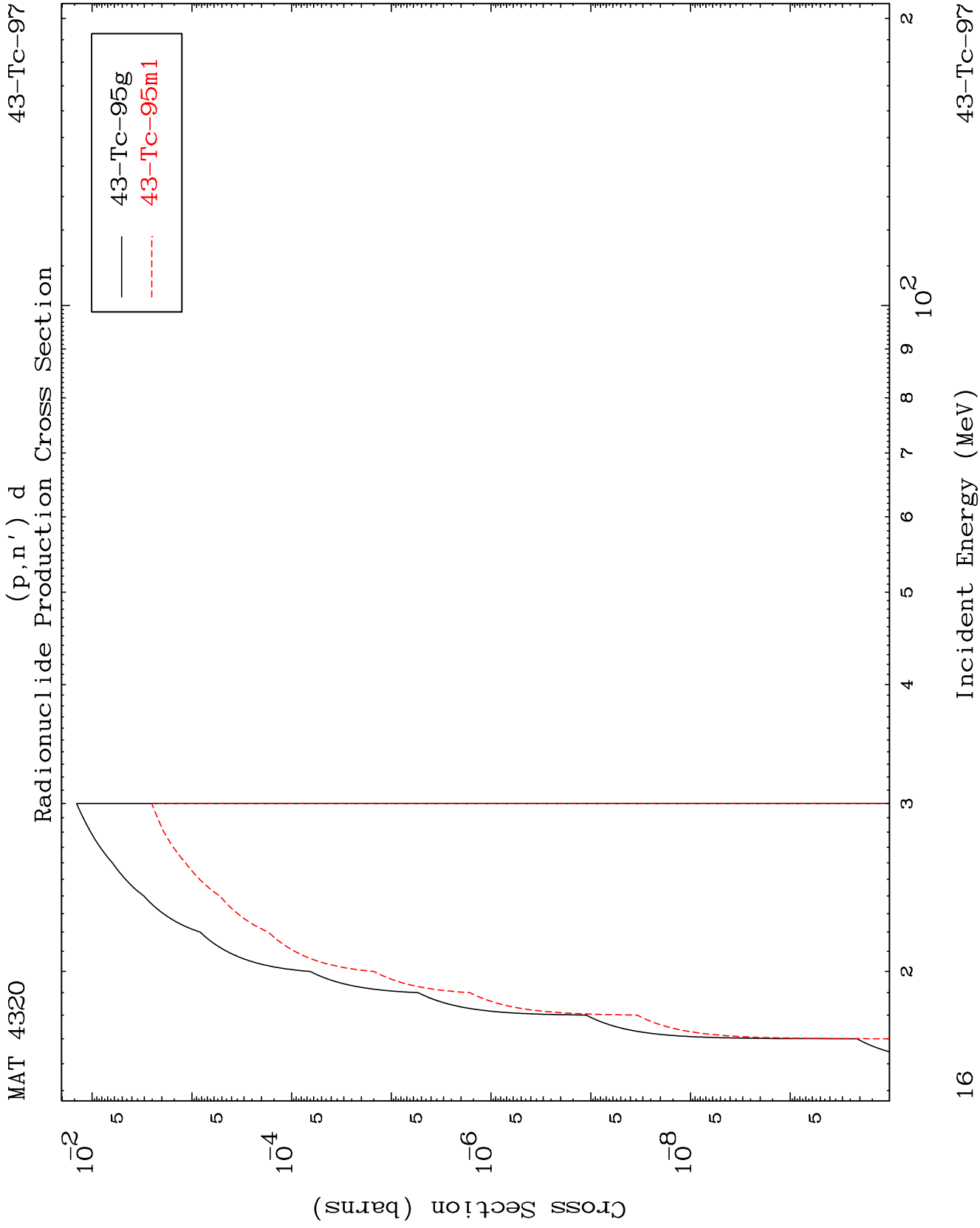
43-Tc-97

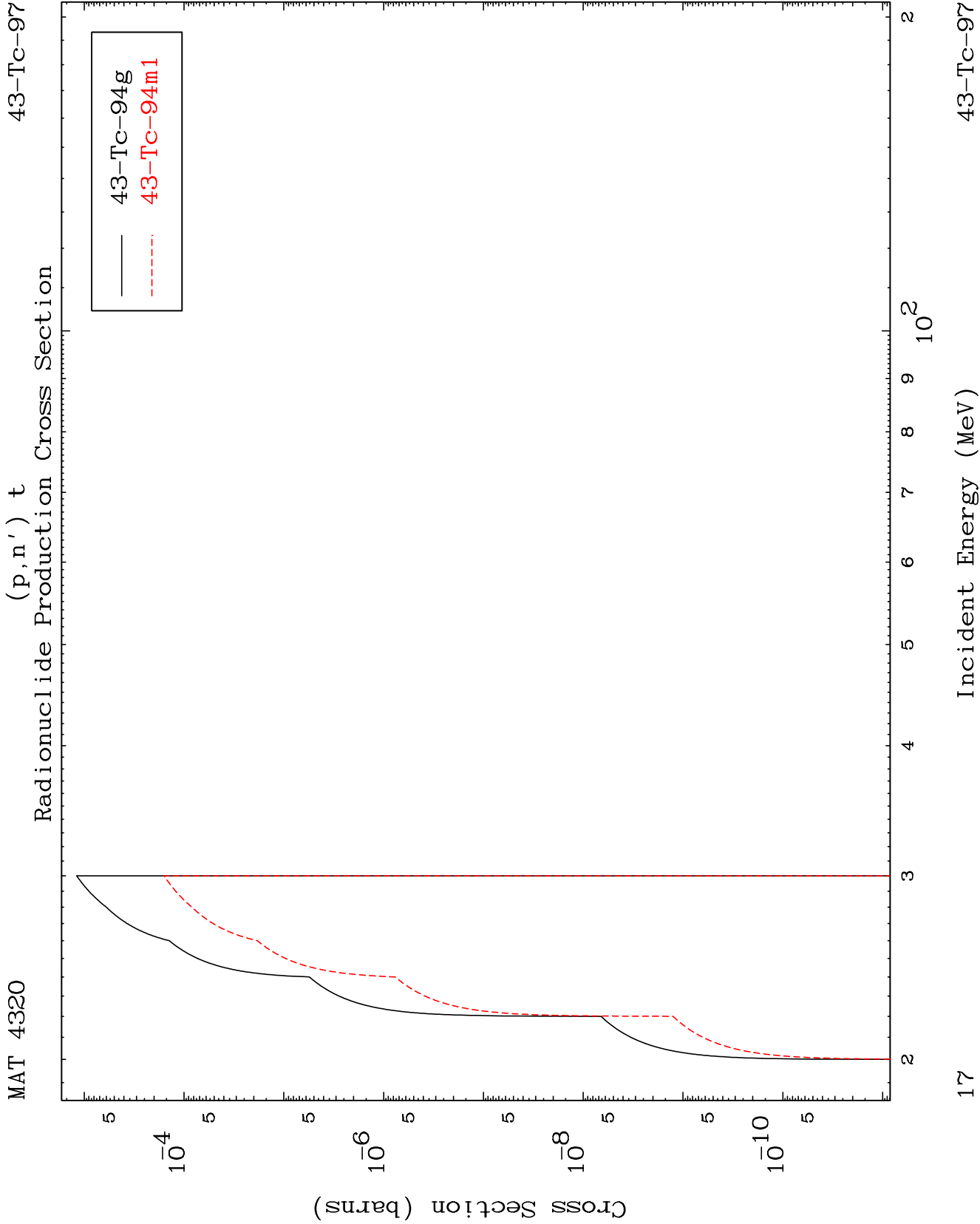








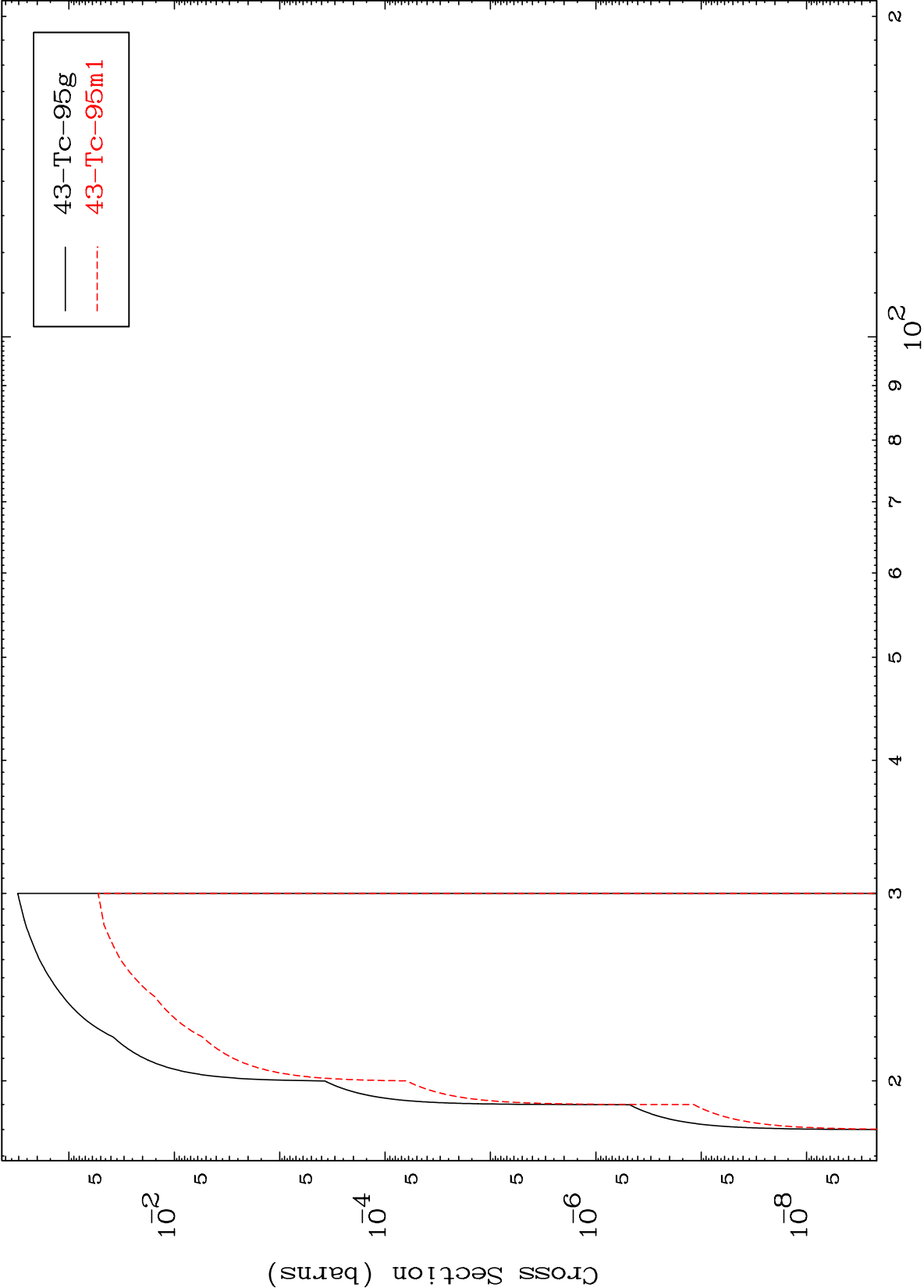




MAT 4320

43-Tc-97

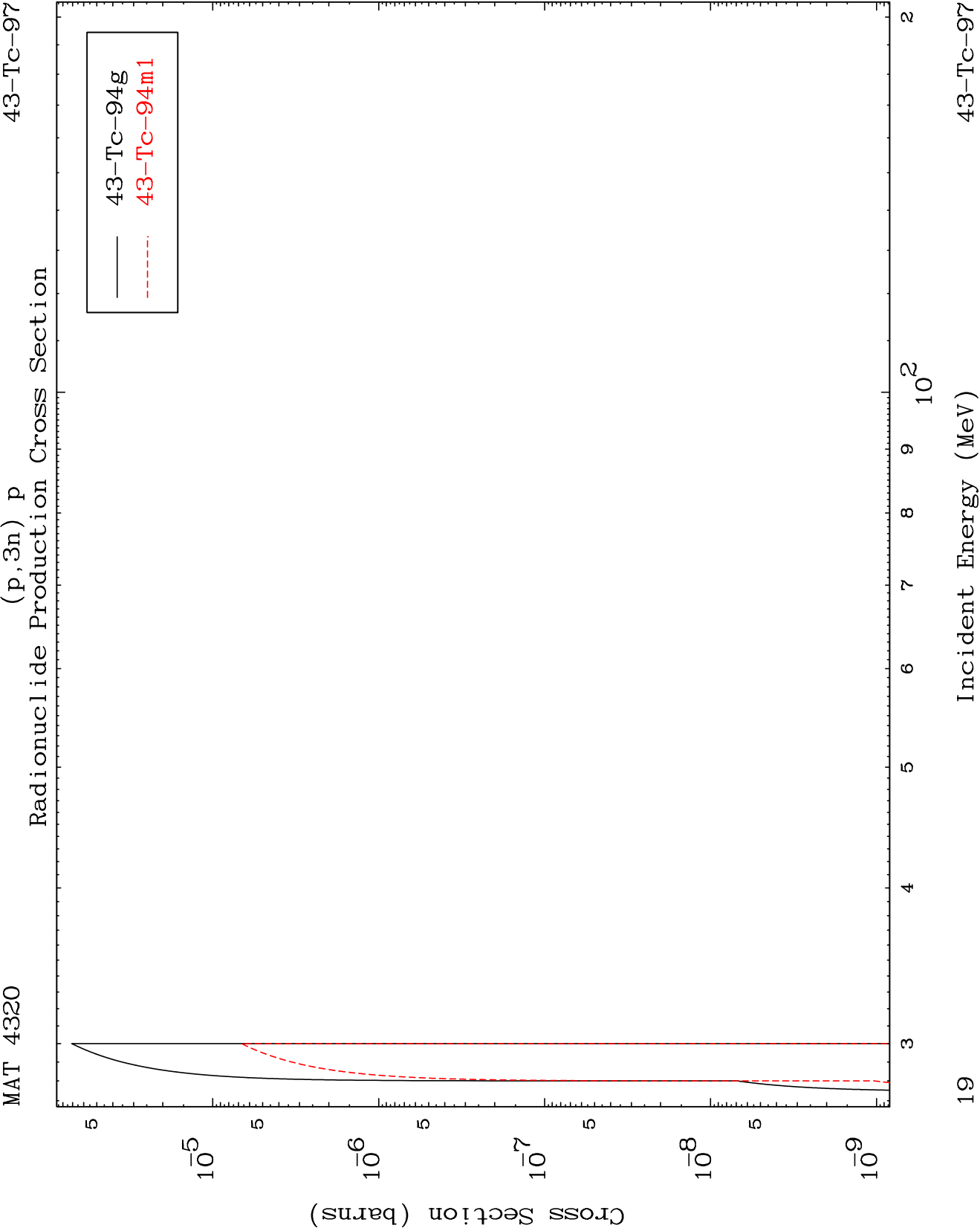
(p,2n) p  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

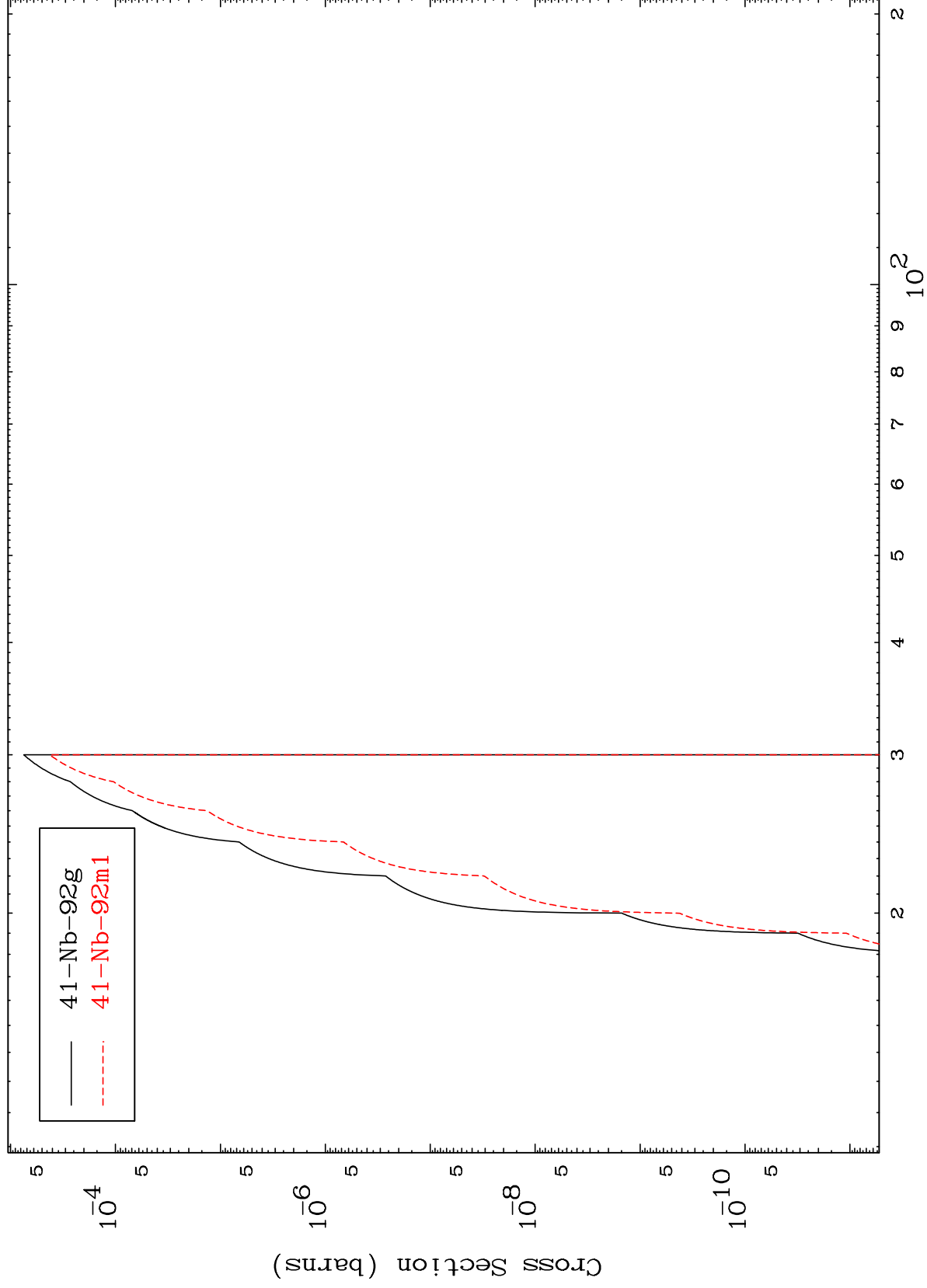
43-Tc-97



MAT 4320

43-Tc-97

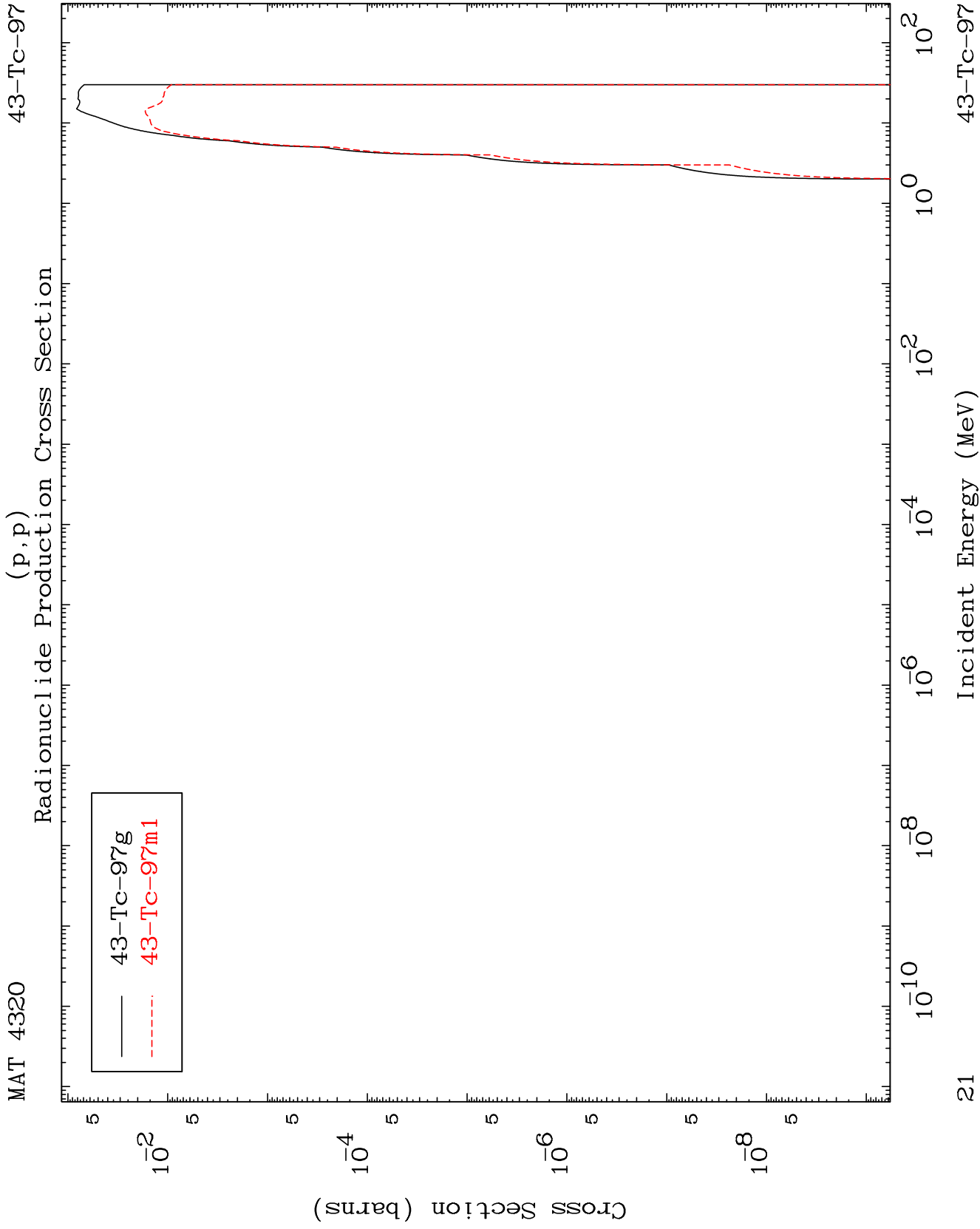
(p,n') p  $\alpha$   
Radionuclide Production Cross Section



20

Incident Energy (MeV)

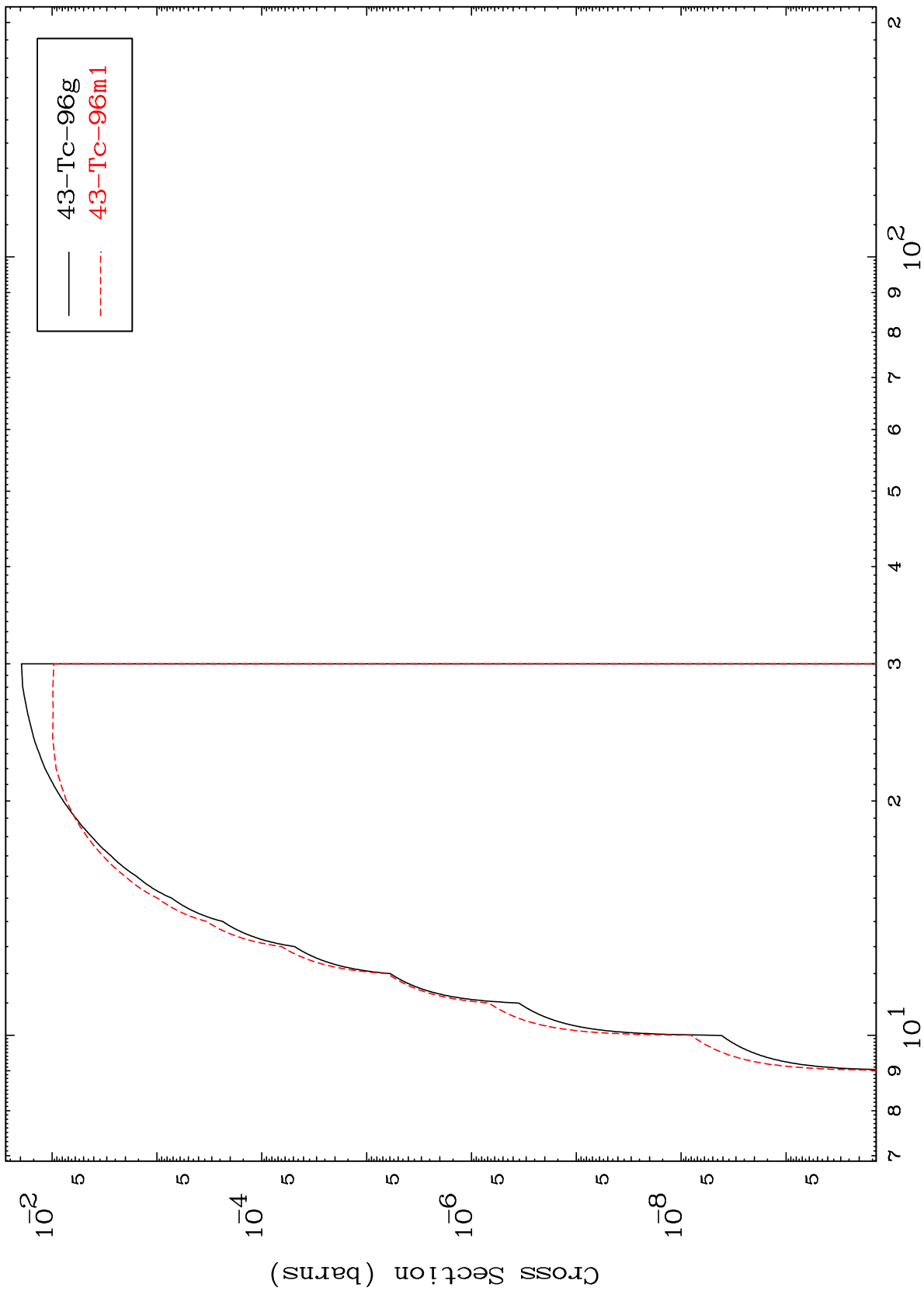
43-Tc-97



MAT 4320

43-Tc-97

(p,d)  
Radionuclide Production Cross Section

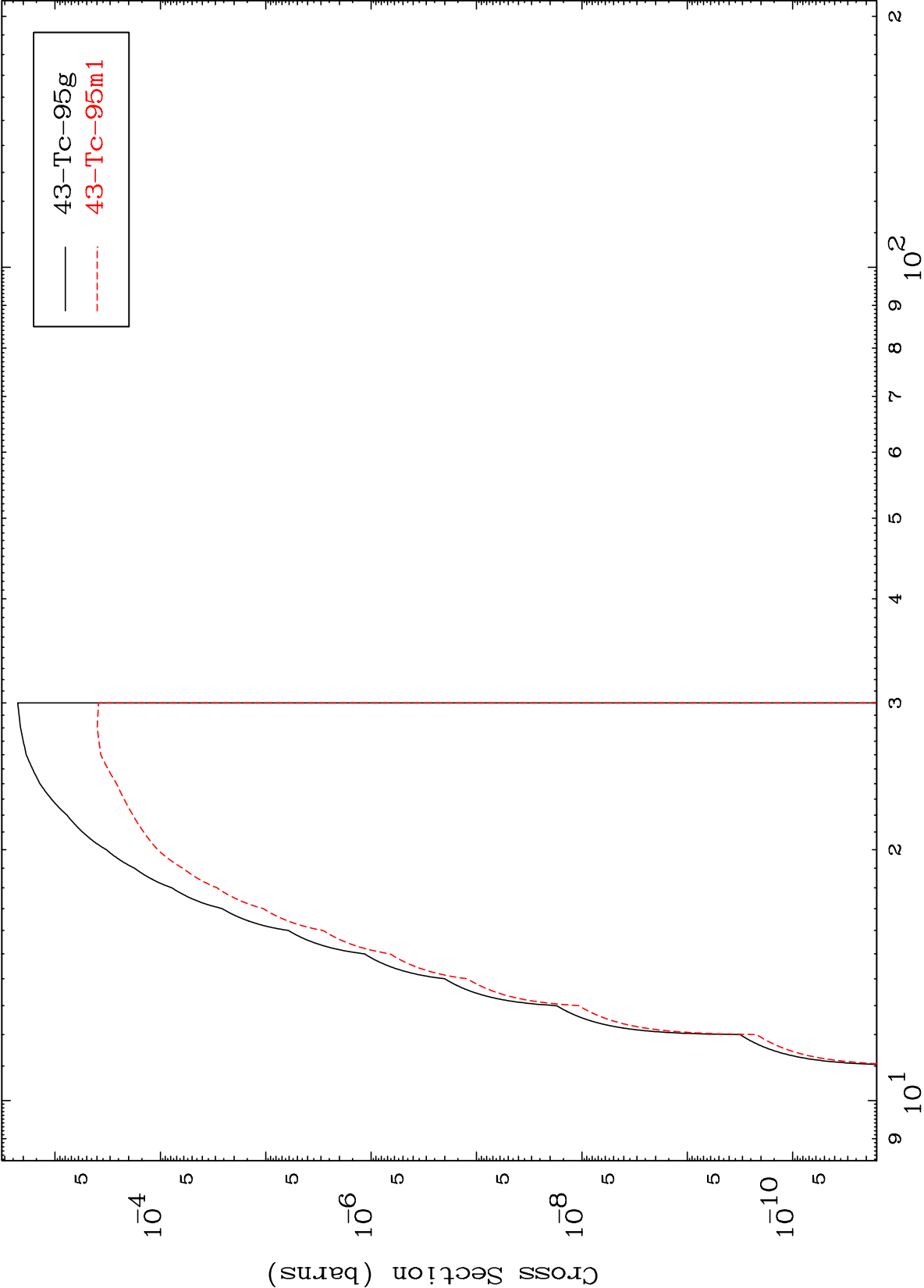


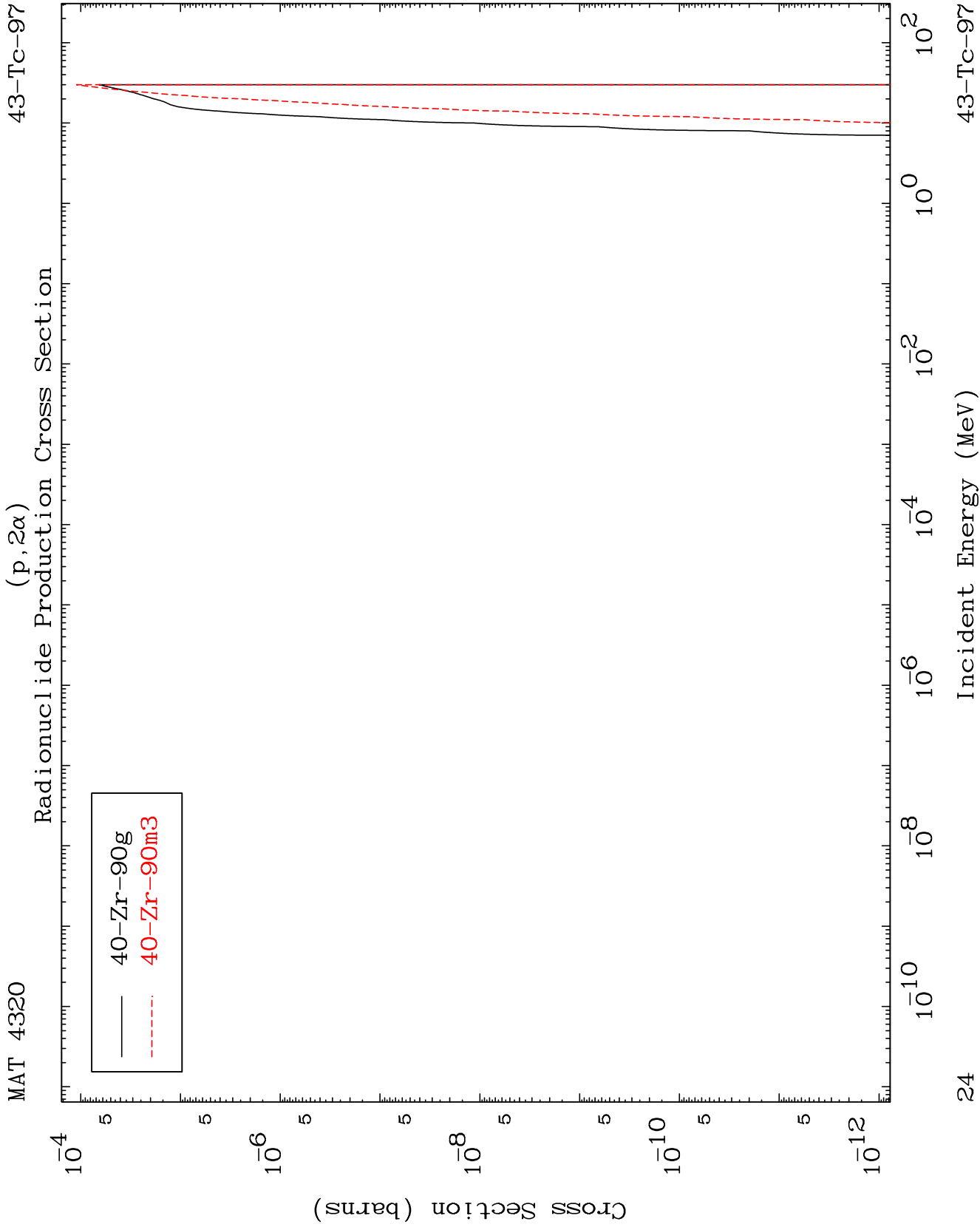
43-Tc-97

Incident Energy (MeV)

22

(p,t)  
Radionuclide Production Cross Section

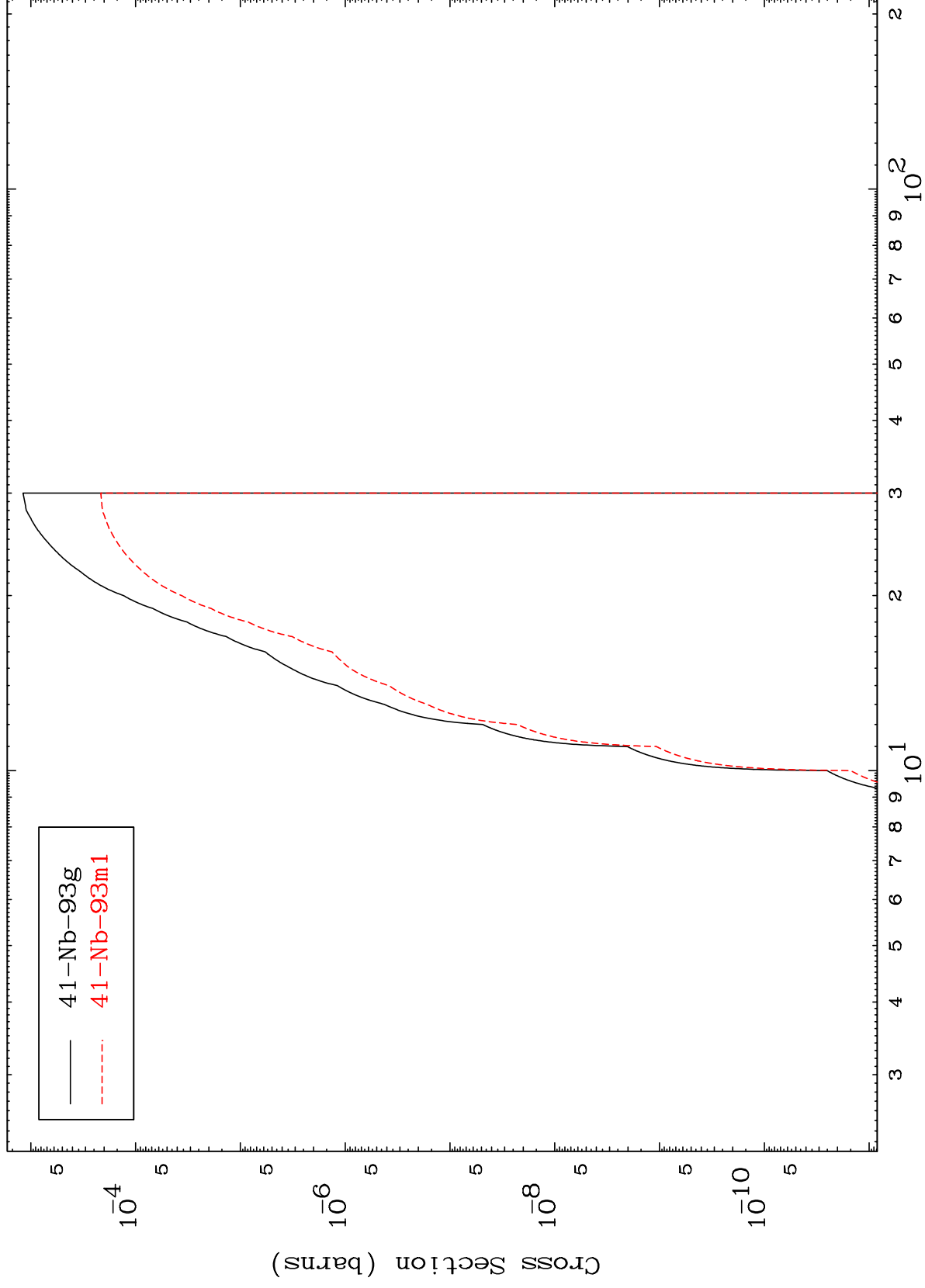




MAT 4320

43-Tc-97

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



25

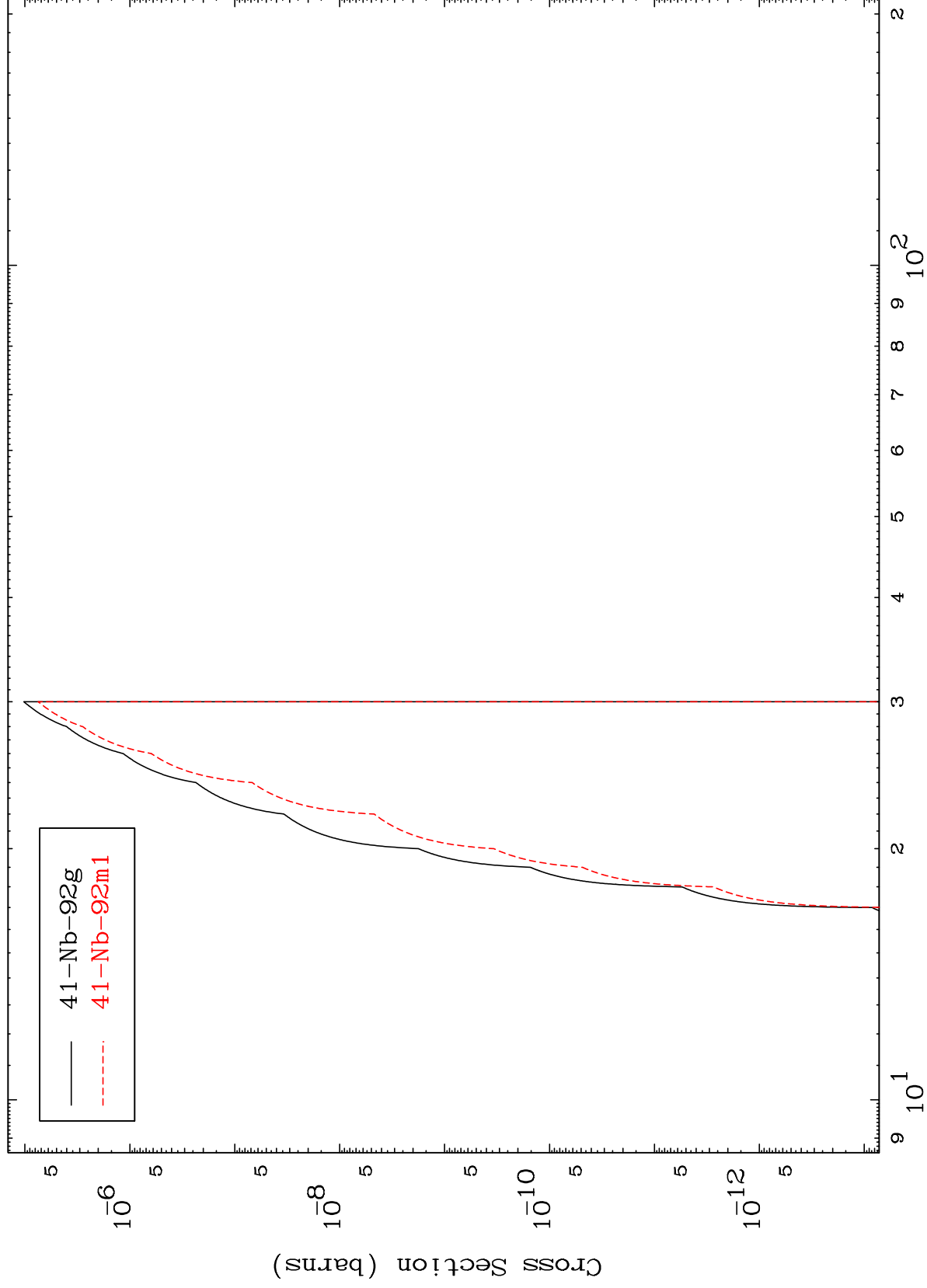
Incident Energy (MeV)

43-Tc-97

MAT 4320

43-Tc-97

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



43-Tc-97

Incident Energy (MeV)

26