

Program EVALPLOT  
(Version 2018-1)

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

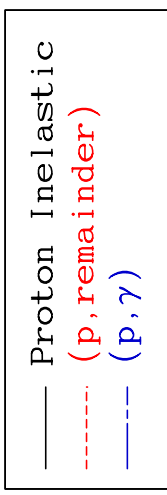
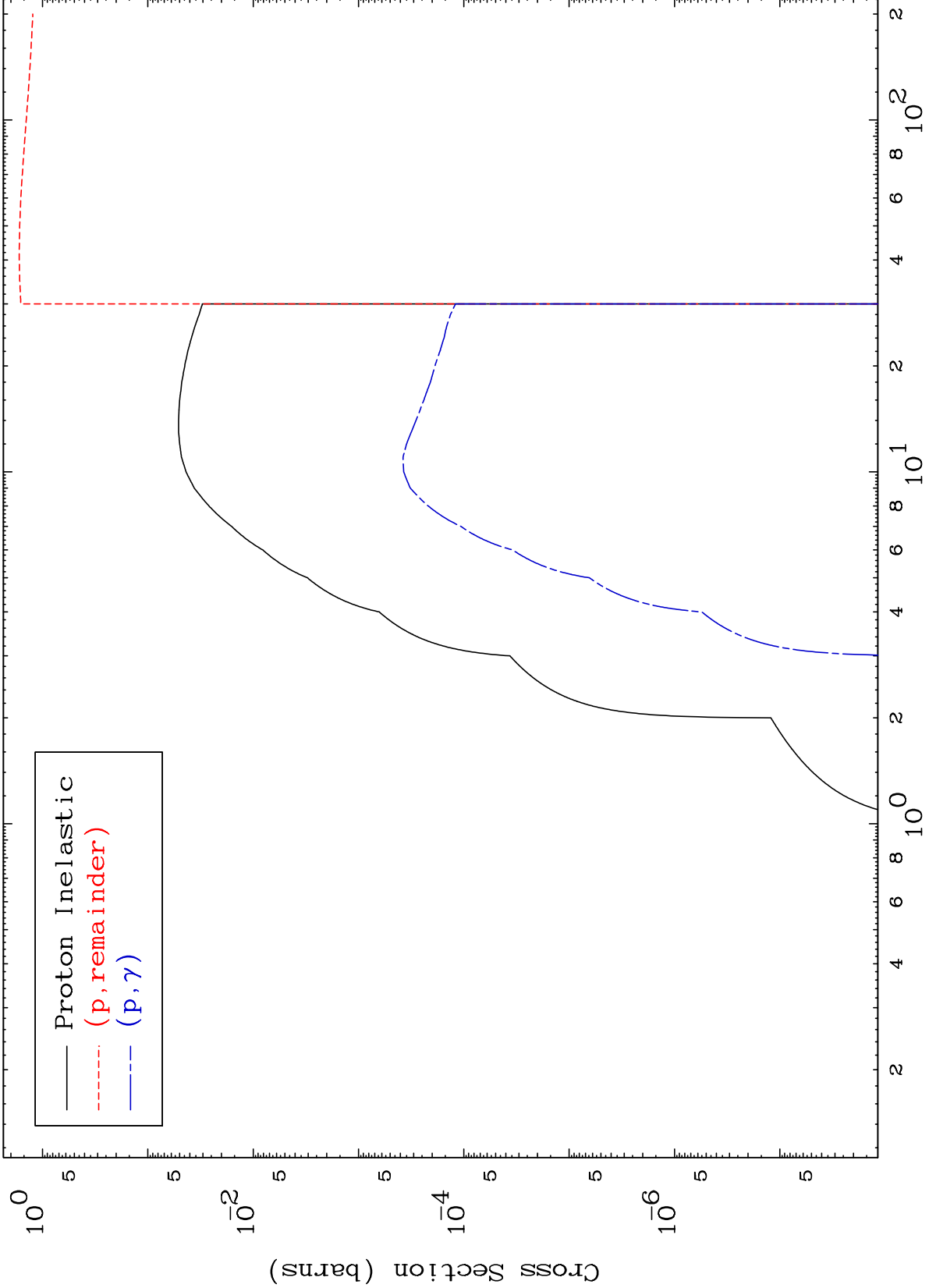
Press Mouse Button to Start

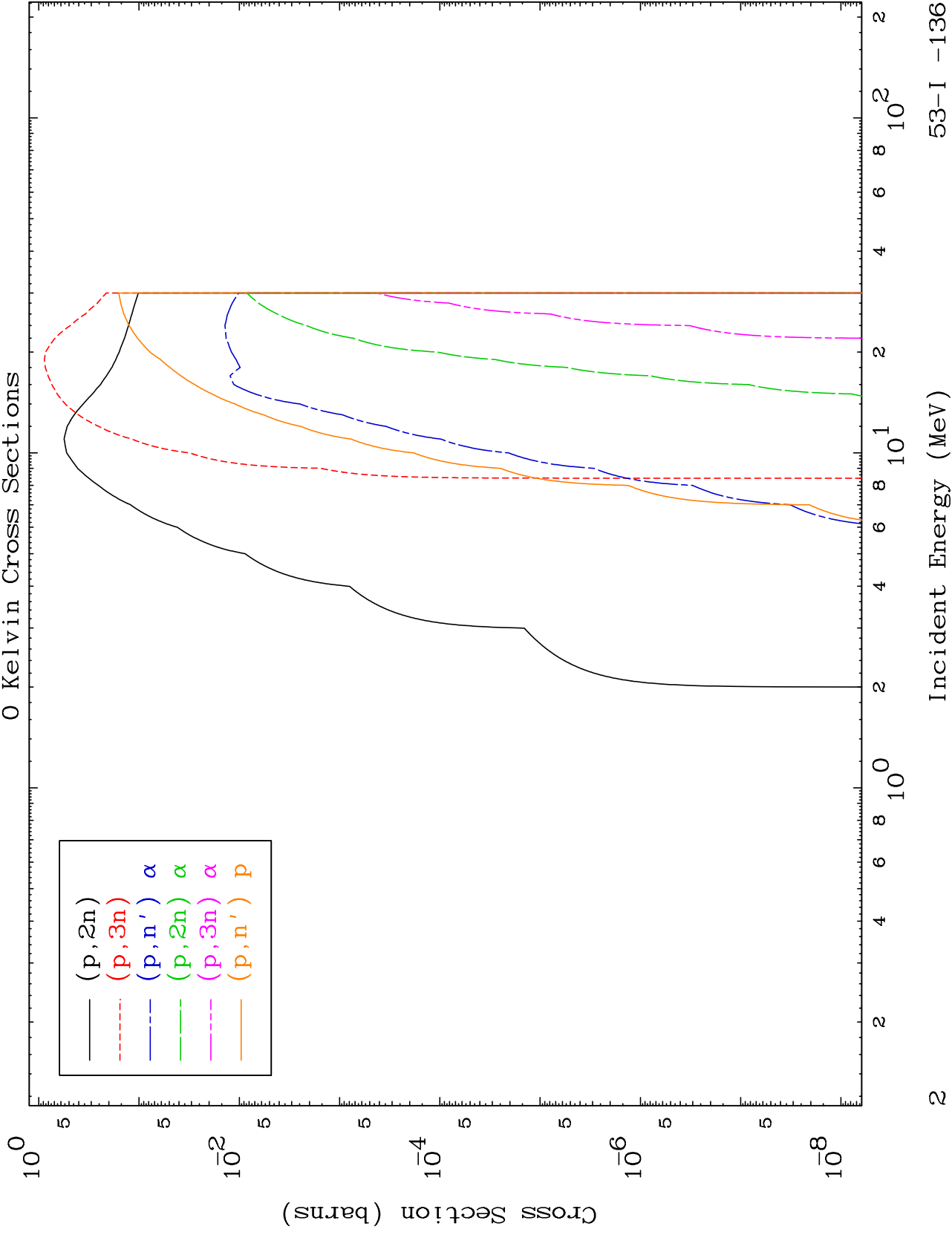
MAT 5352

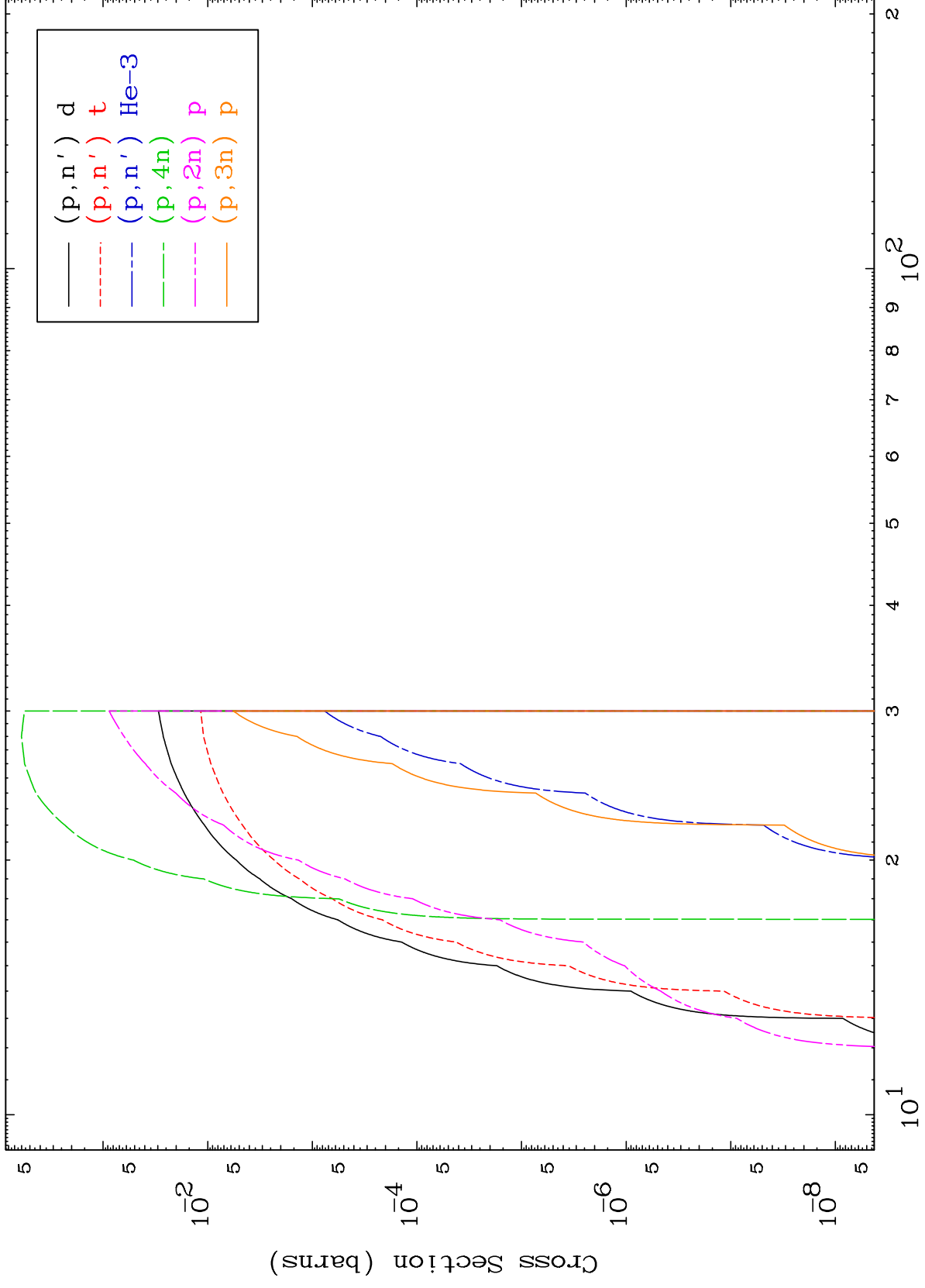
Proton Major

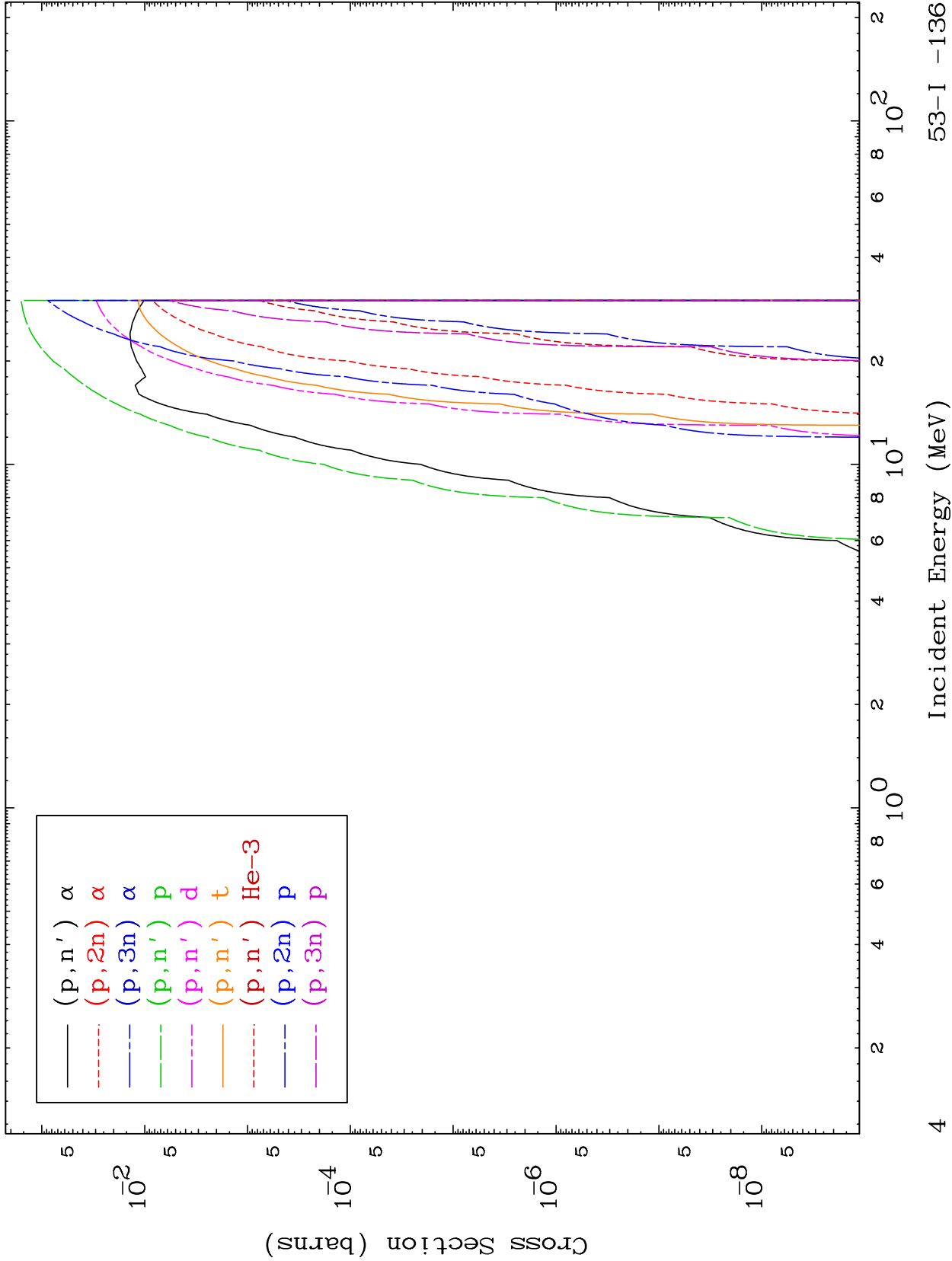
53-I -136

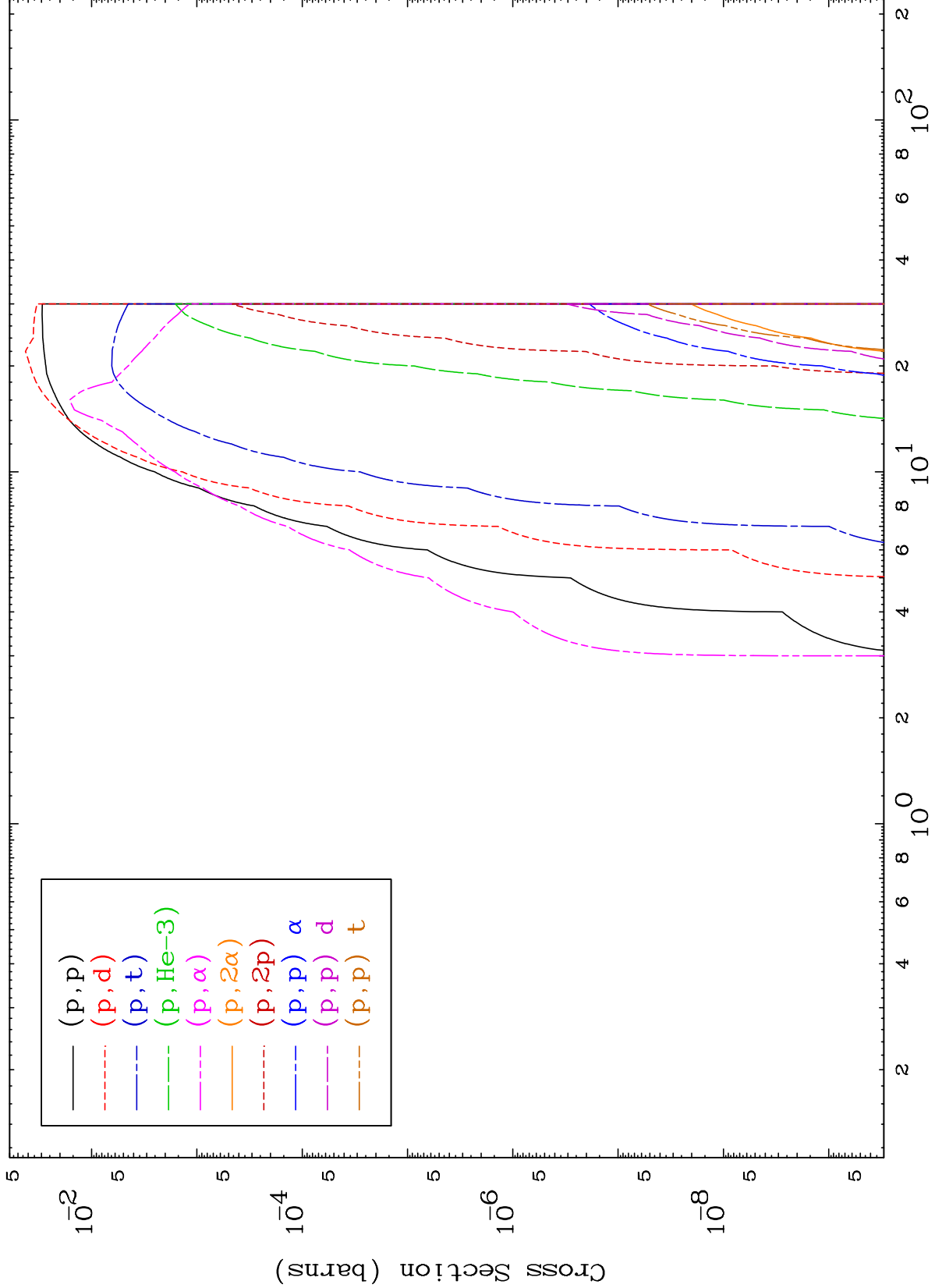
0 Kelvin Cross Sections



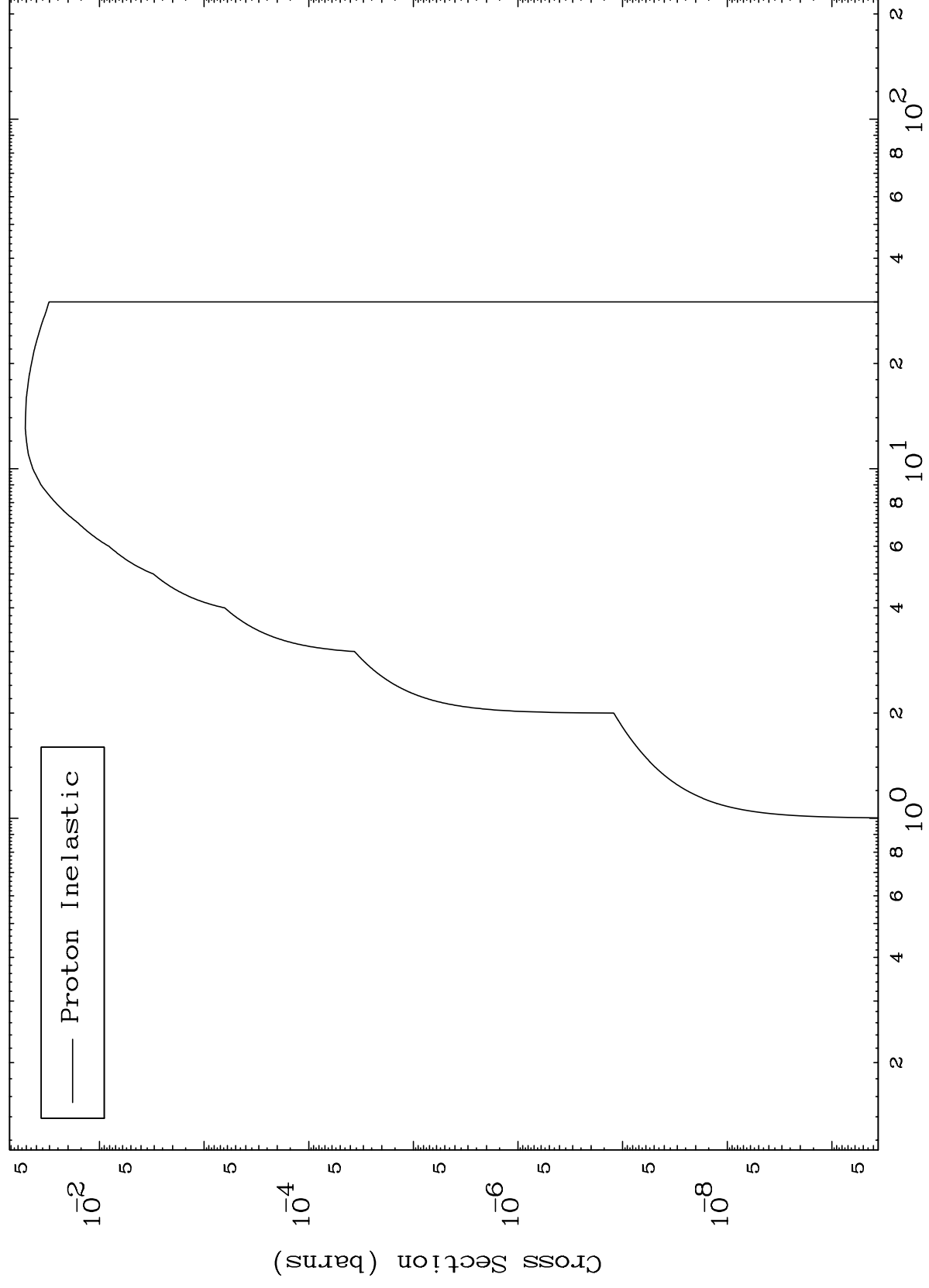


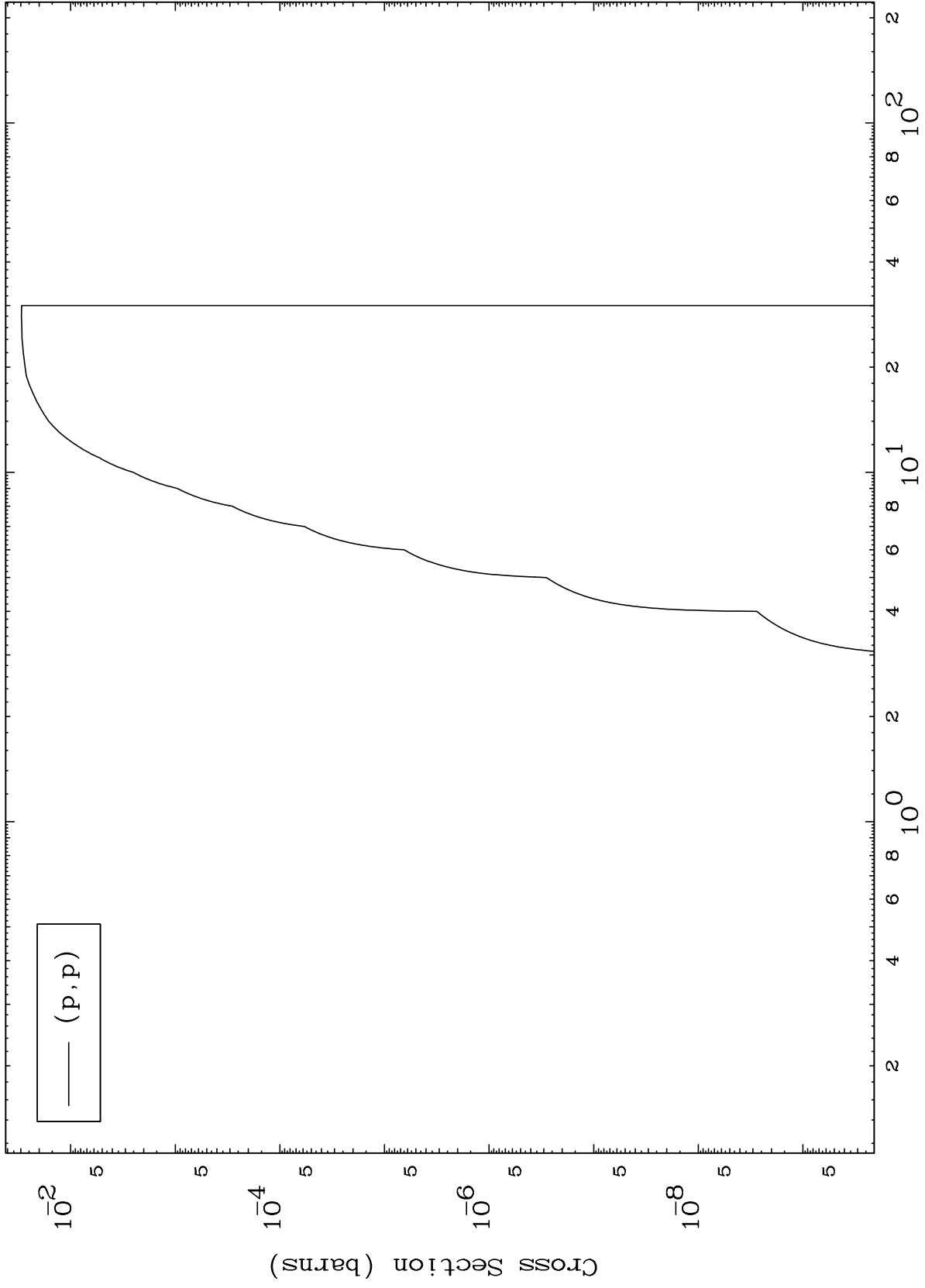




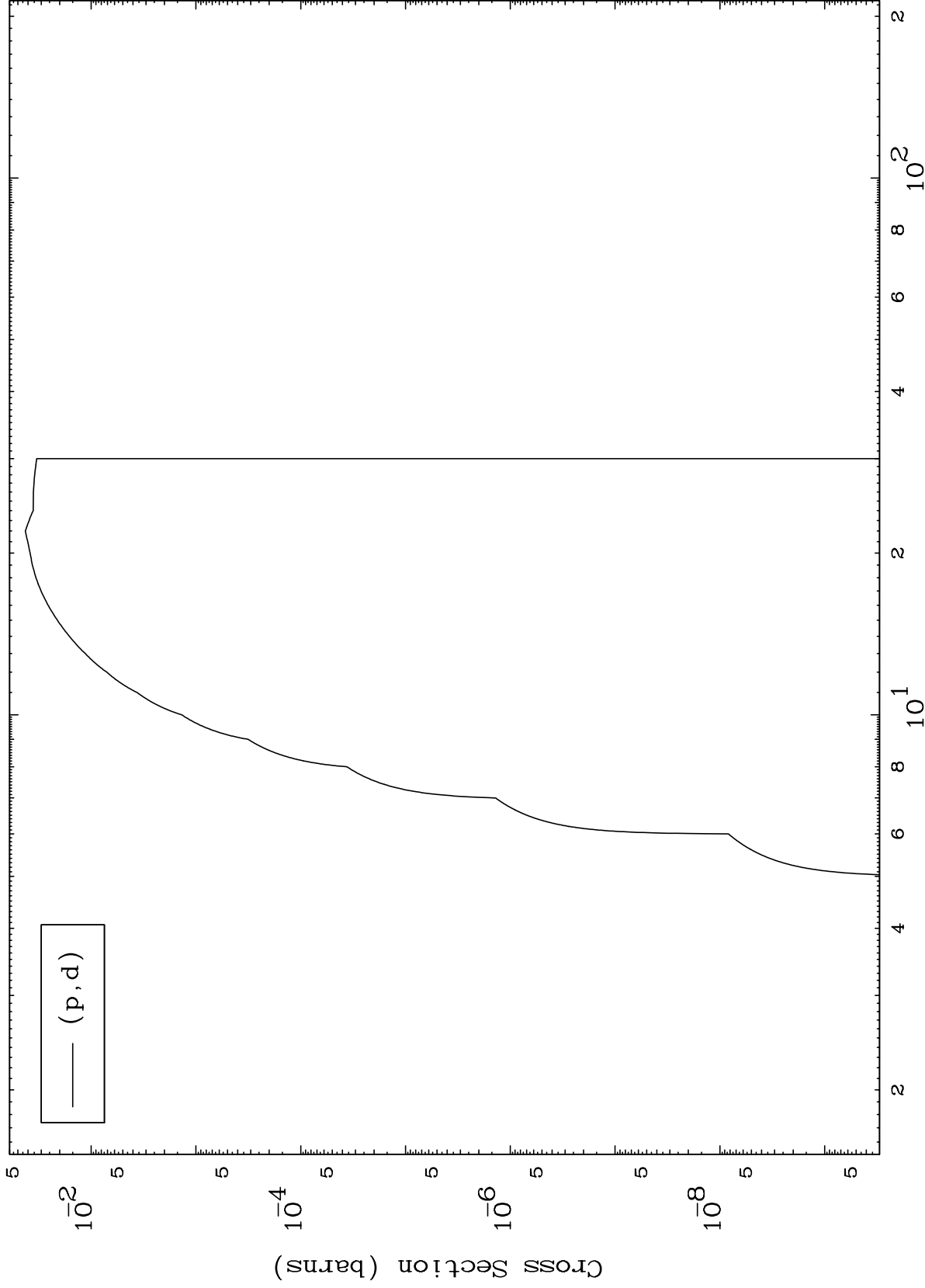


0 Kelvin Cross Sections

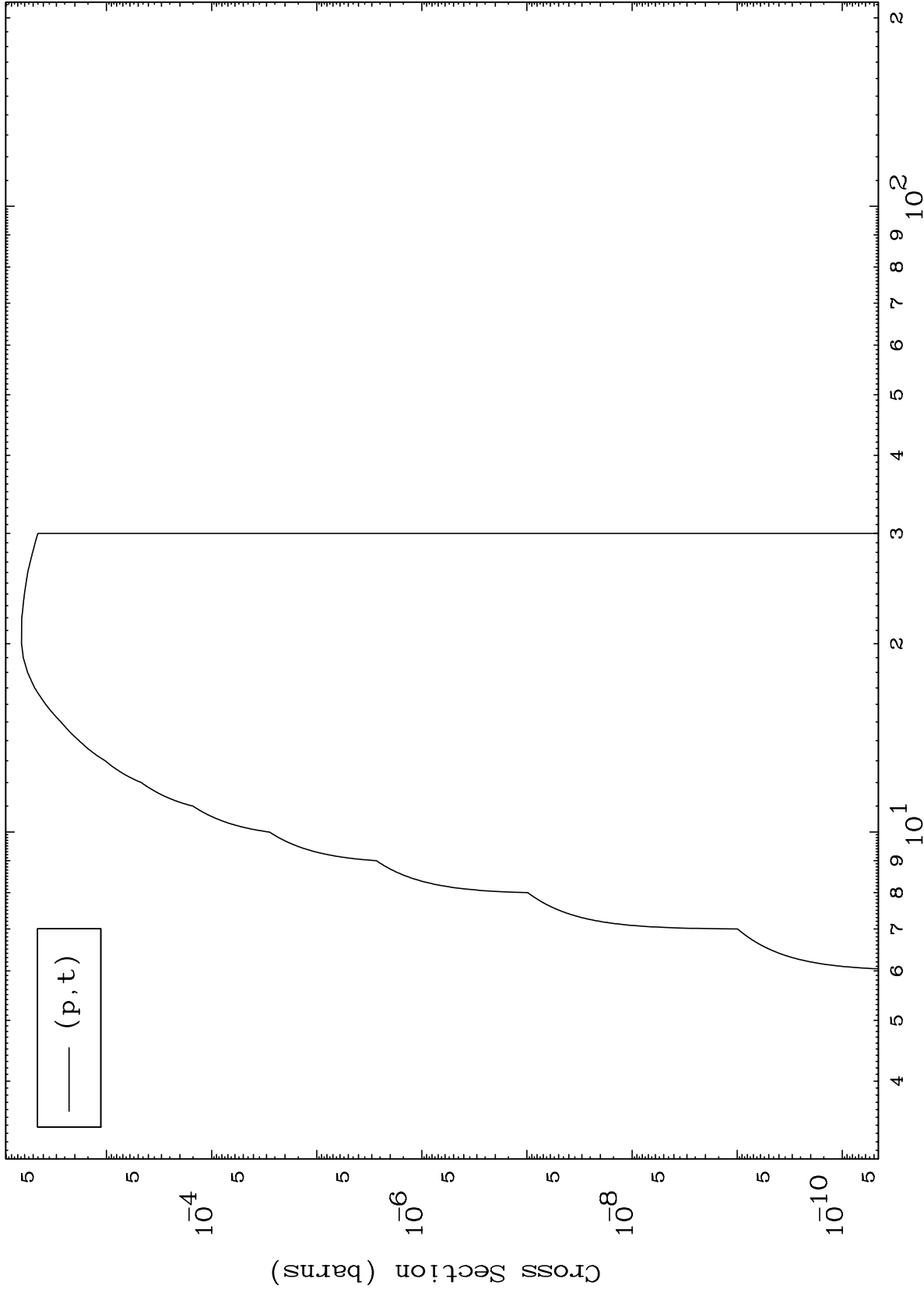




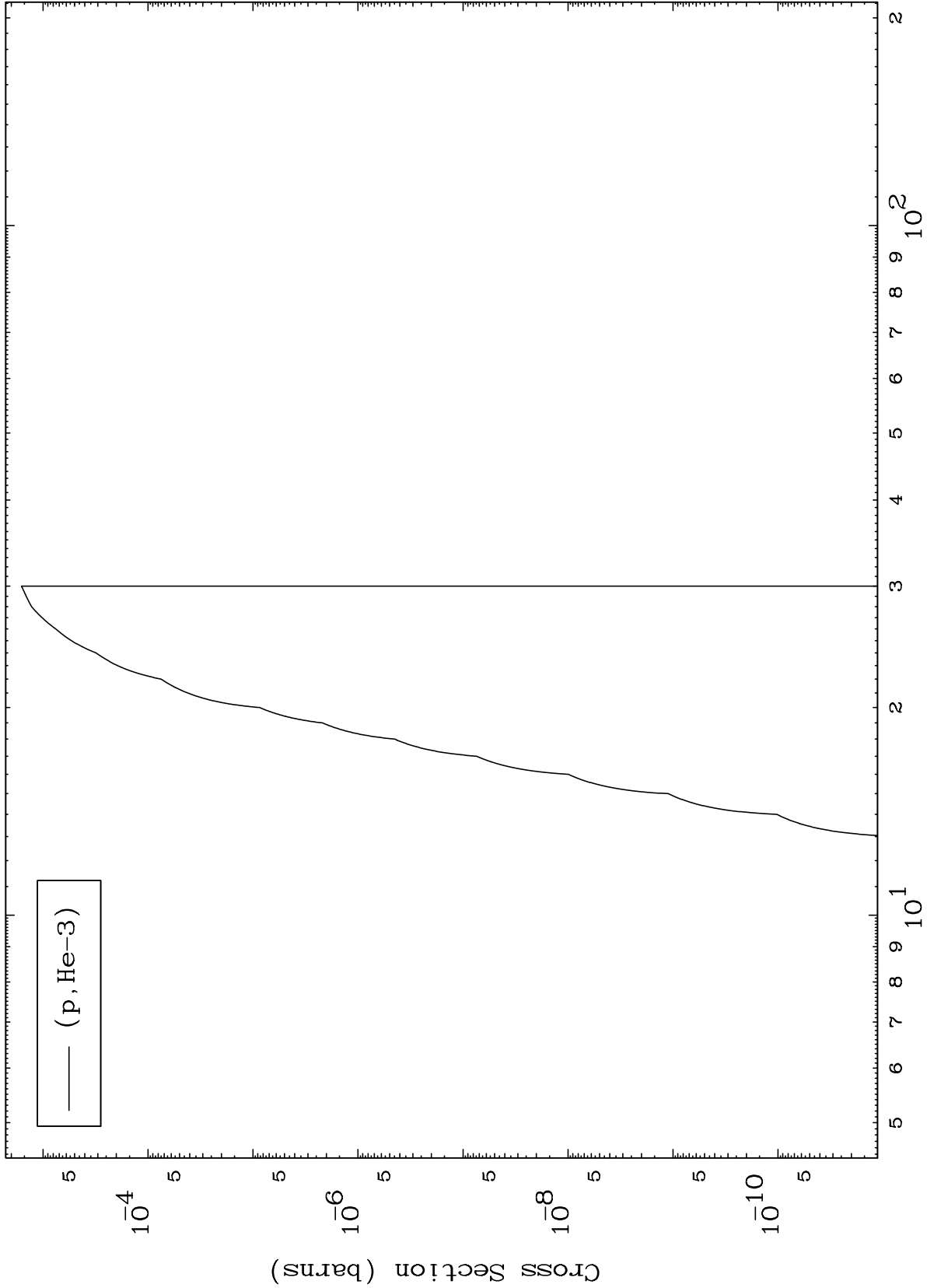




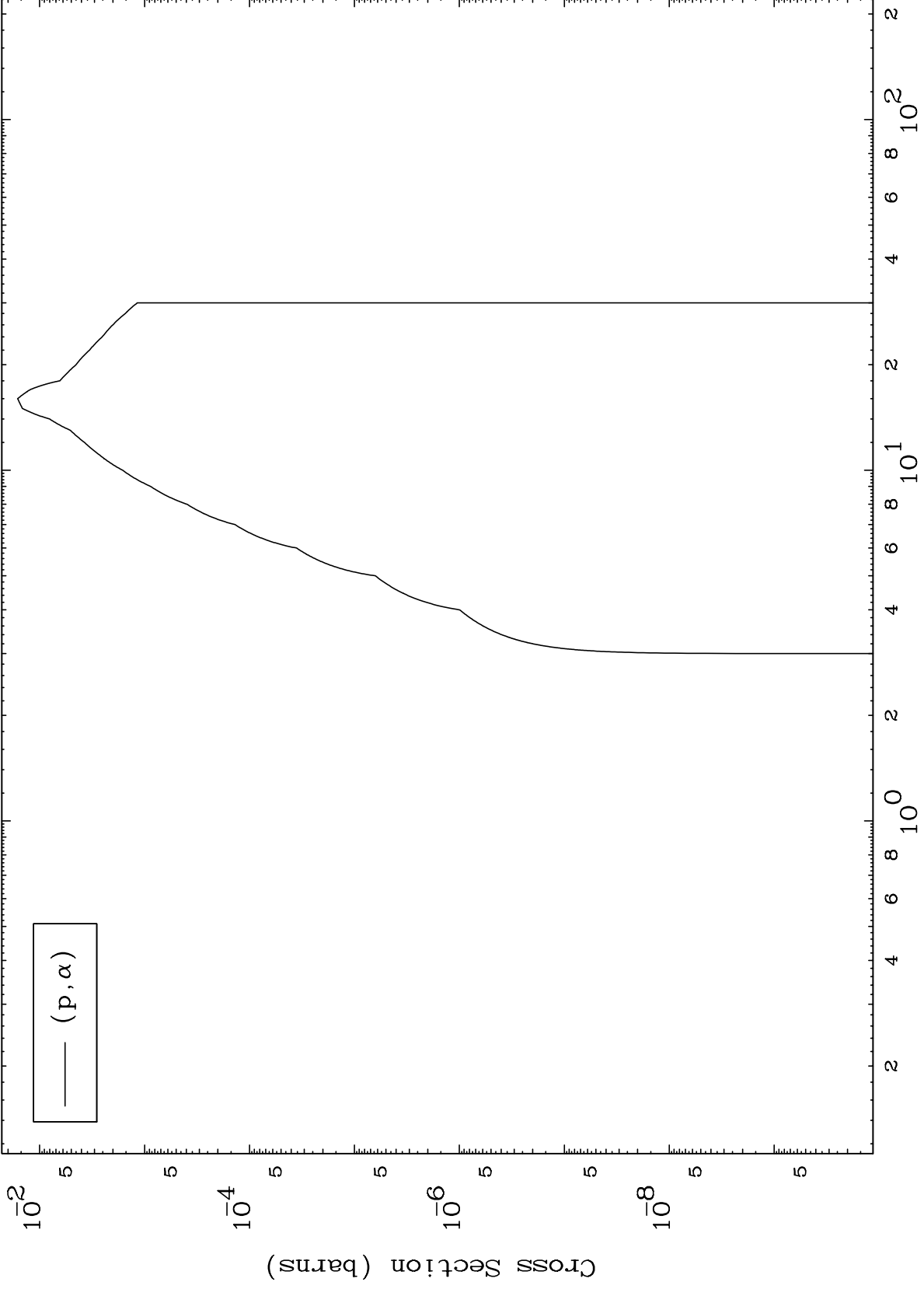
0 Kelvin Cross Sections



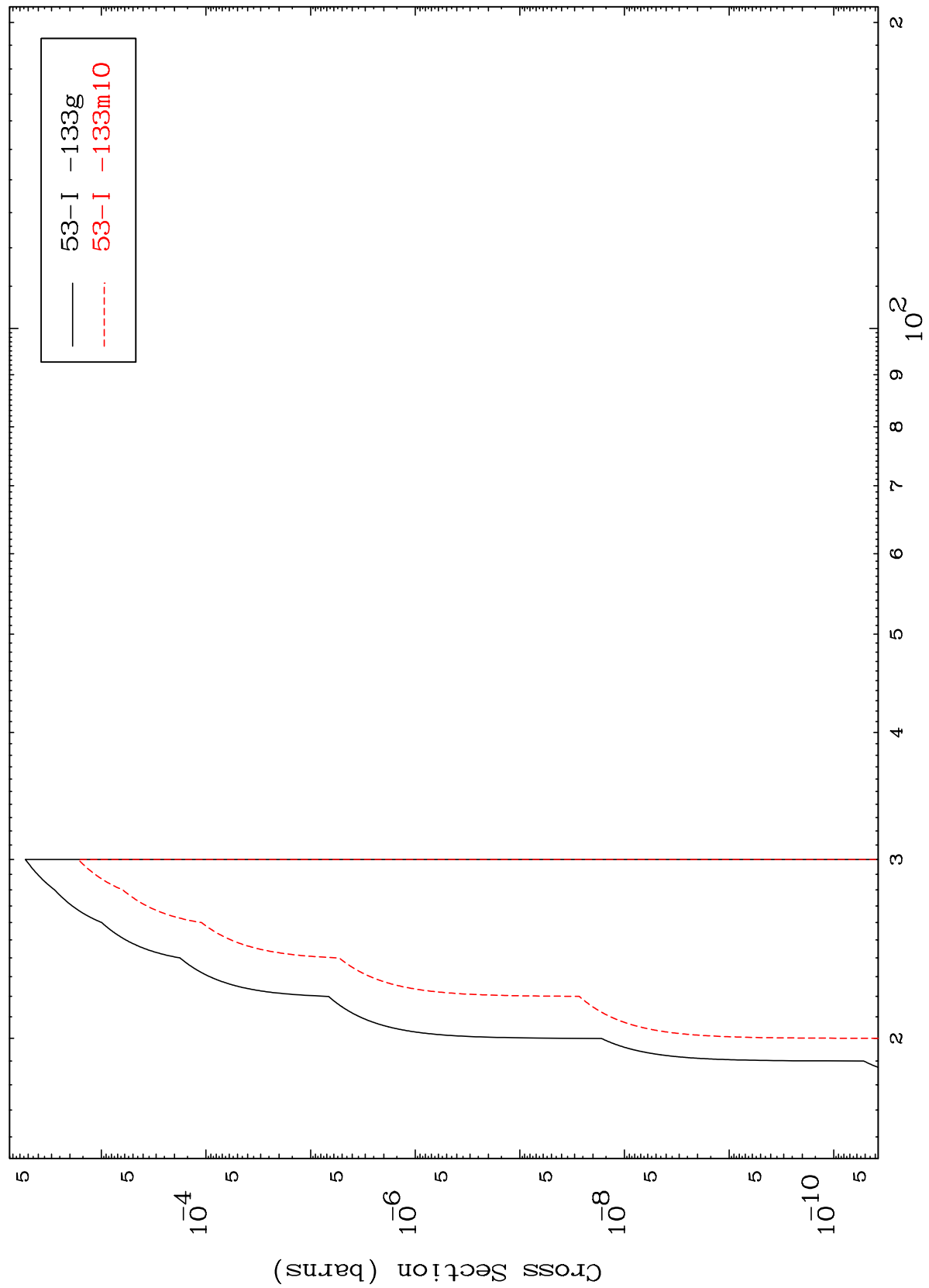
0 Kelvin Cross Sections



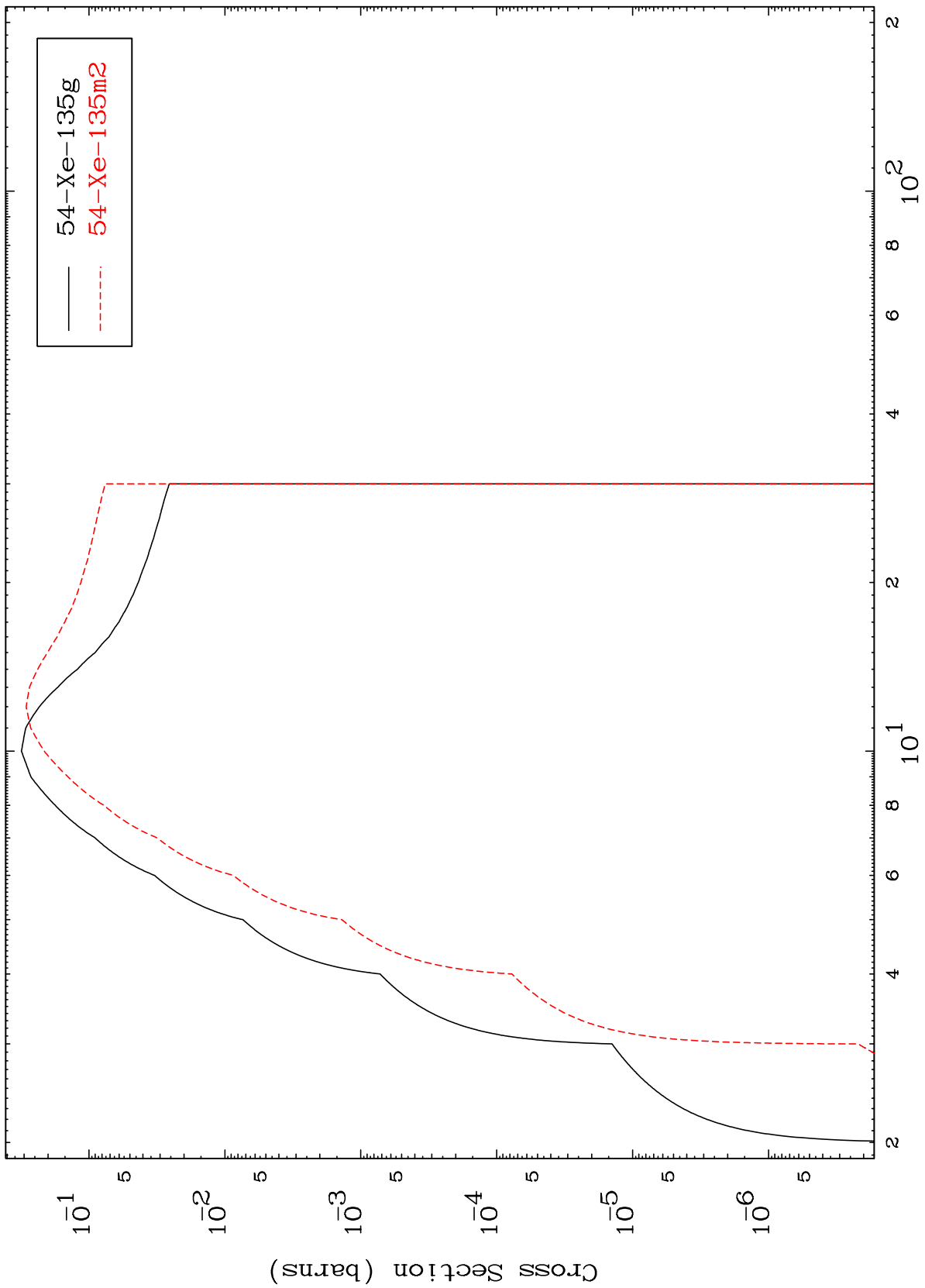
0 Kelvin Cross Sections



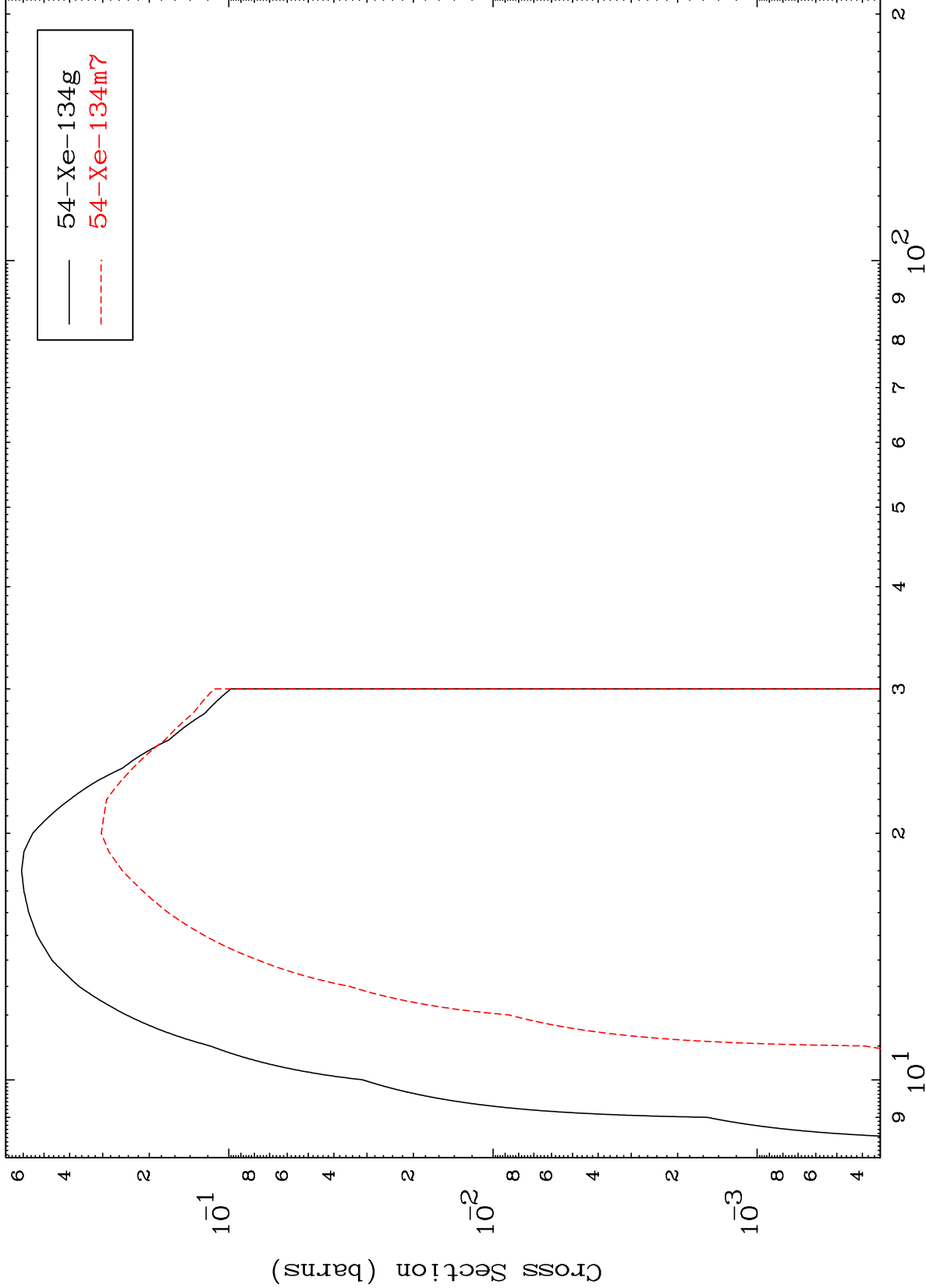
Radionuclide Production Cross Section



(p,2n)  
Radionuclide Production Cross Section



Radionuclide Production Cross Section

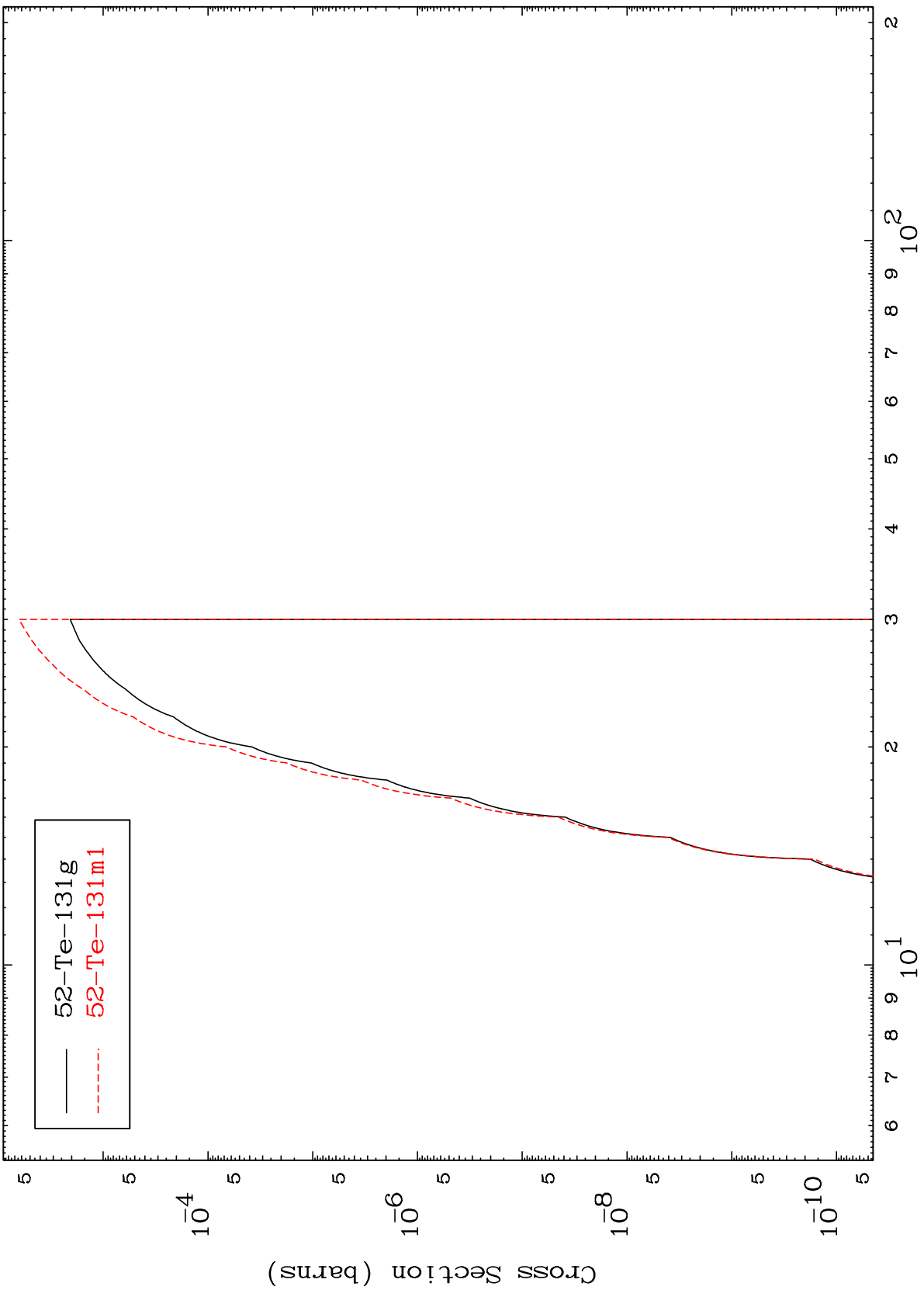


MAT 5352

(p,2n)  $\alpha$

53-I -136

Radionuclide Production Cross Section



52-Te-131g  
52-Te-131m1

15

Incident Energy (MeV)

53-I -136

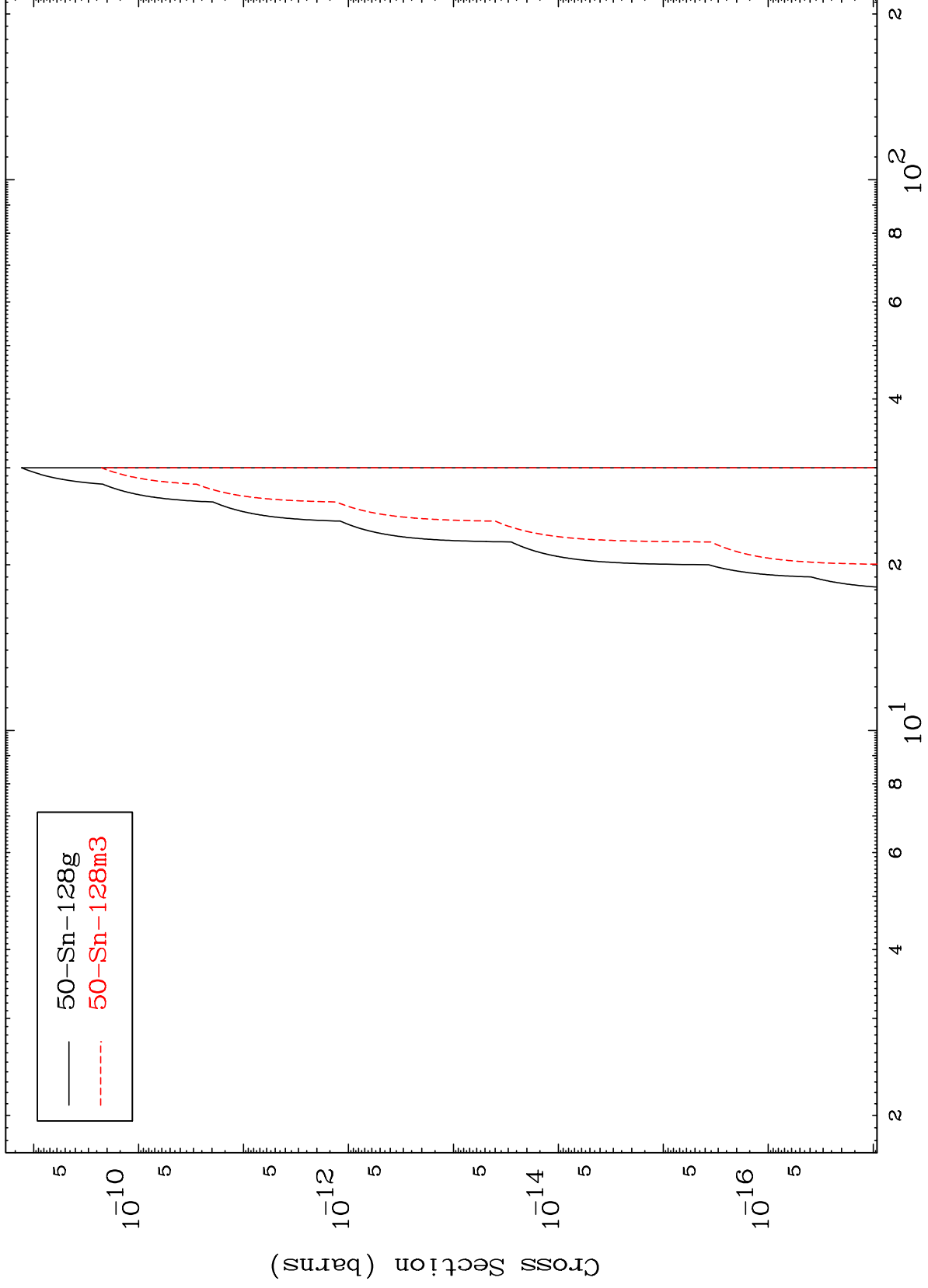


MAT 5352

(p,n') 2 $\alpha$

53-I -136

Radionuclide Production Cross Section



16

Incident Energy (MeV)

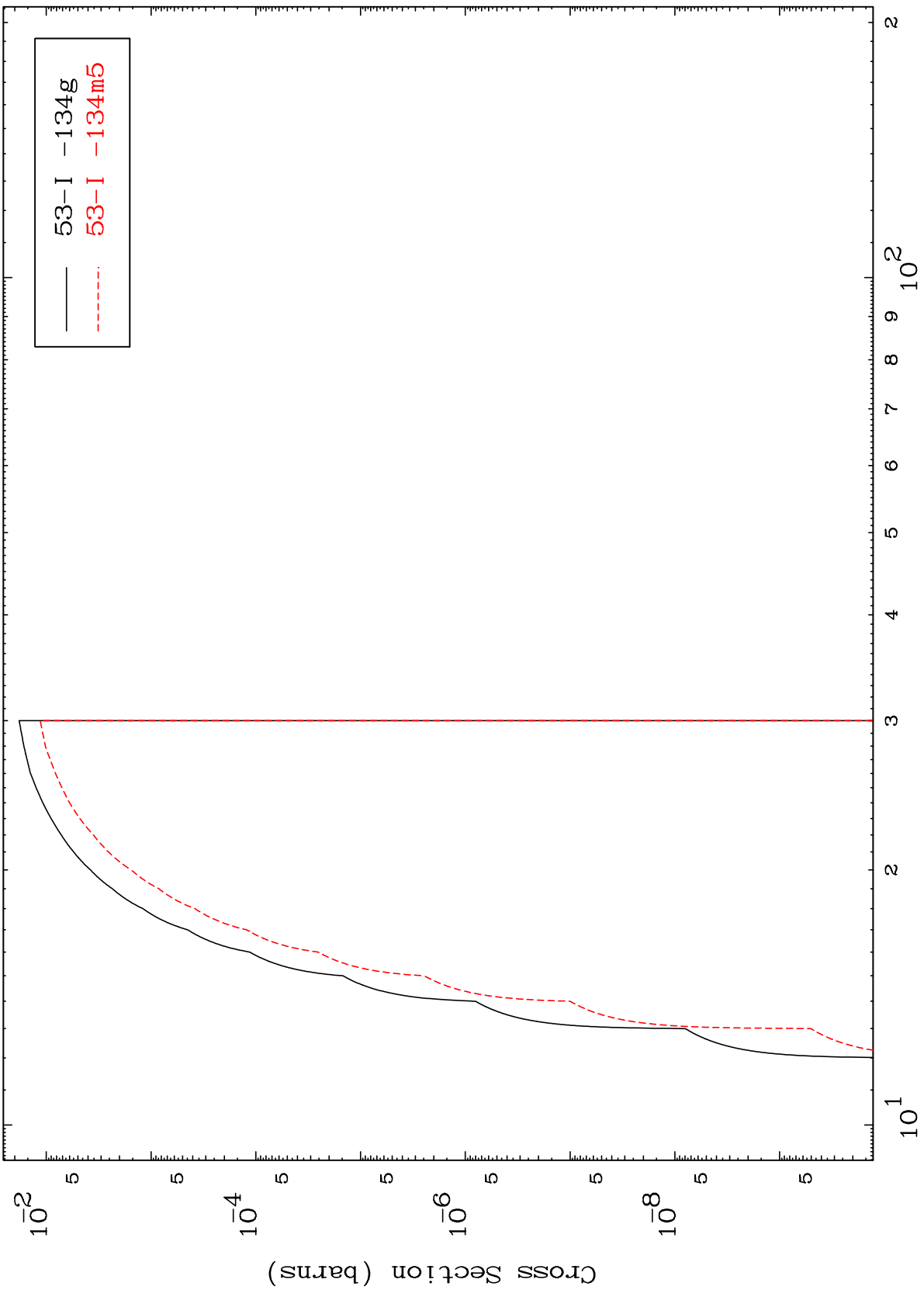
53-I -136

MAT 5352

(p,n') d

53-I -136

Radionuclide Production Cross Section



17

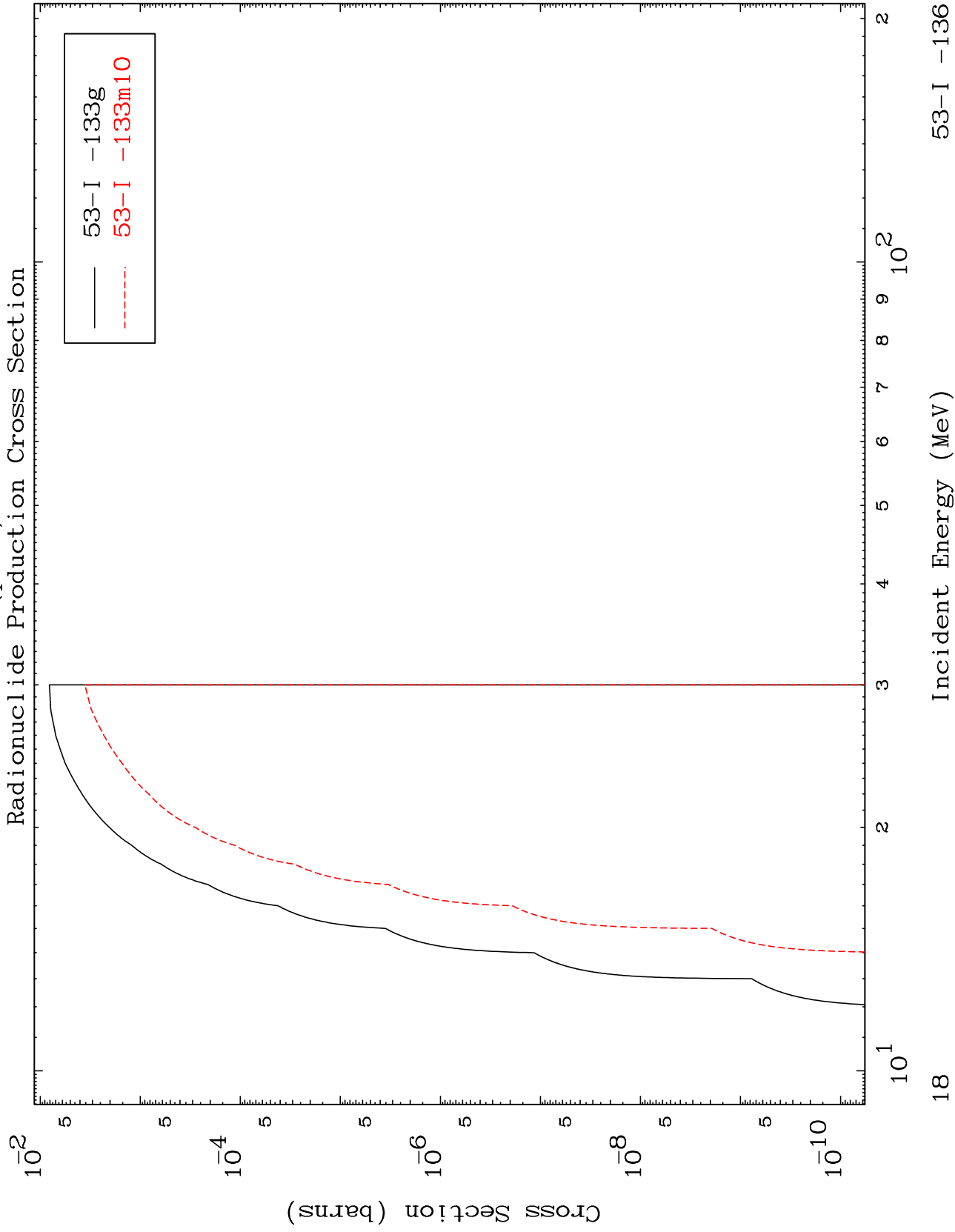
Incident Energy (MeV)

53-I -136

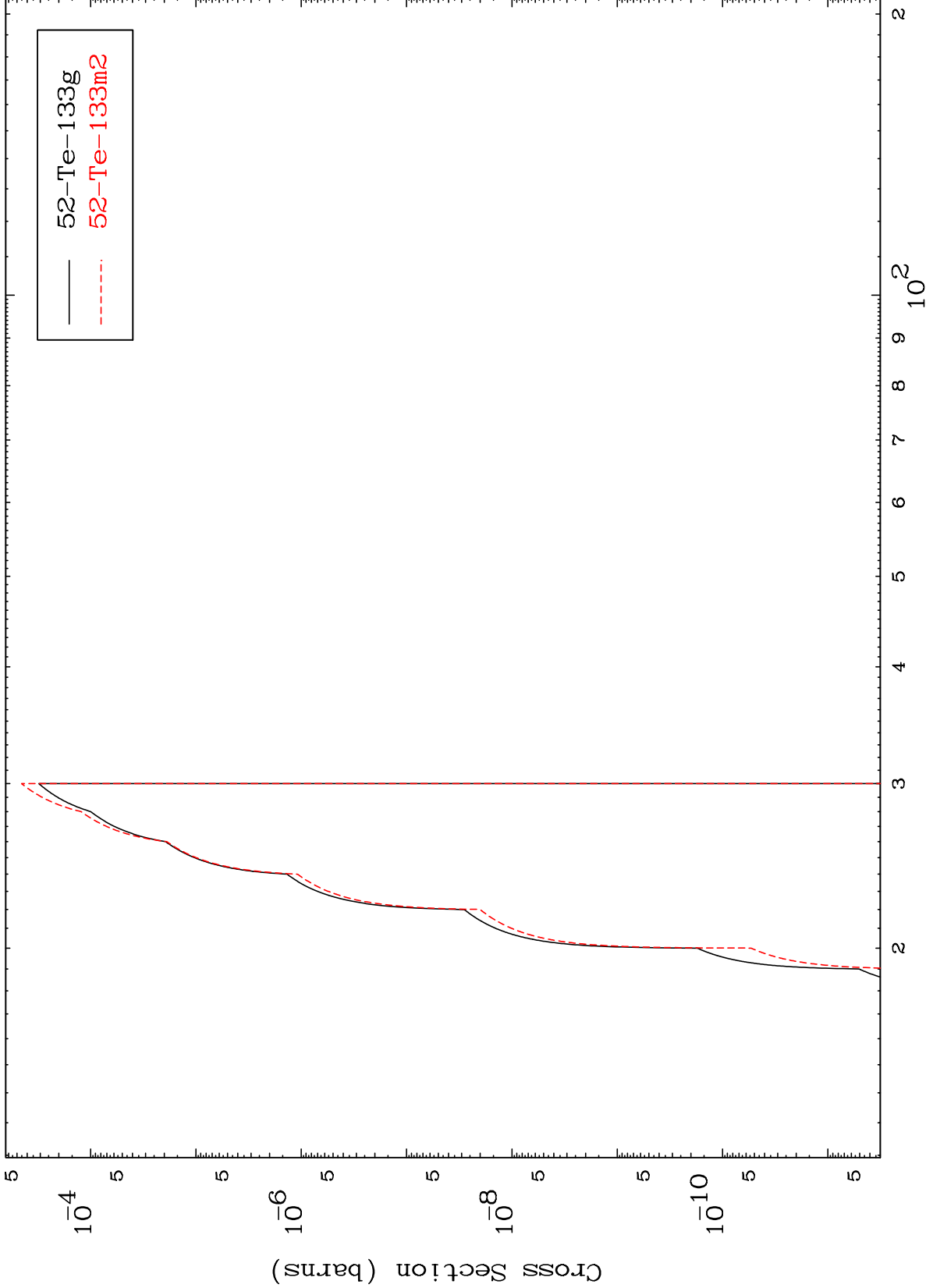
MAT 5352

(p,n') t

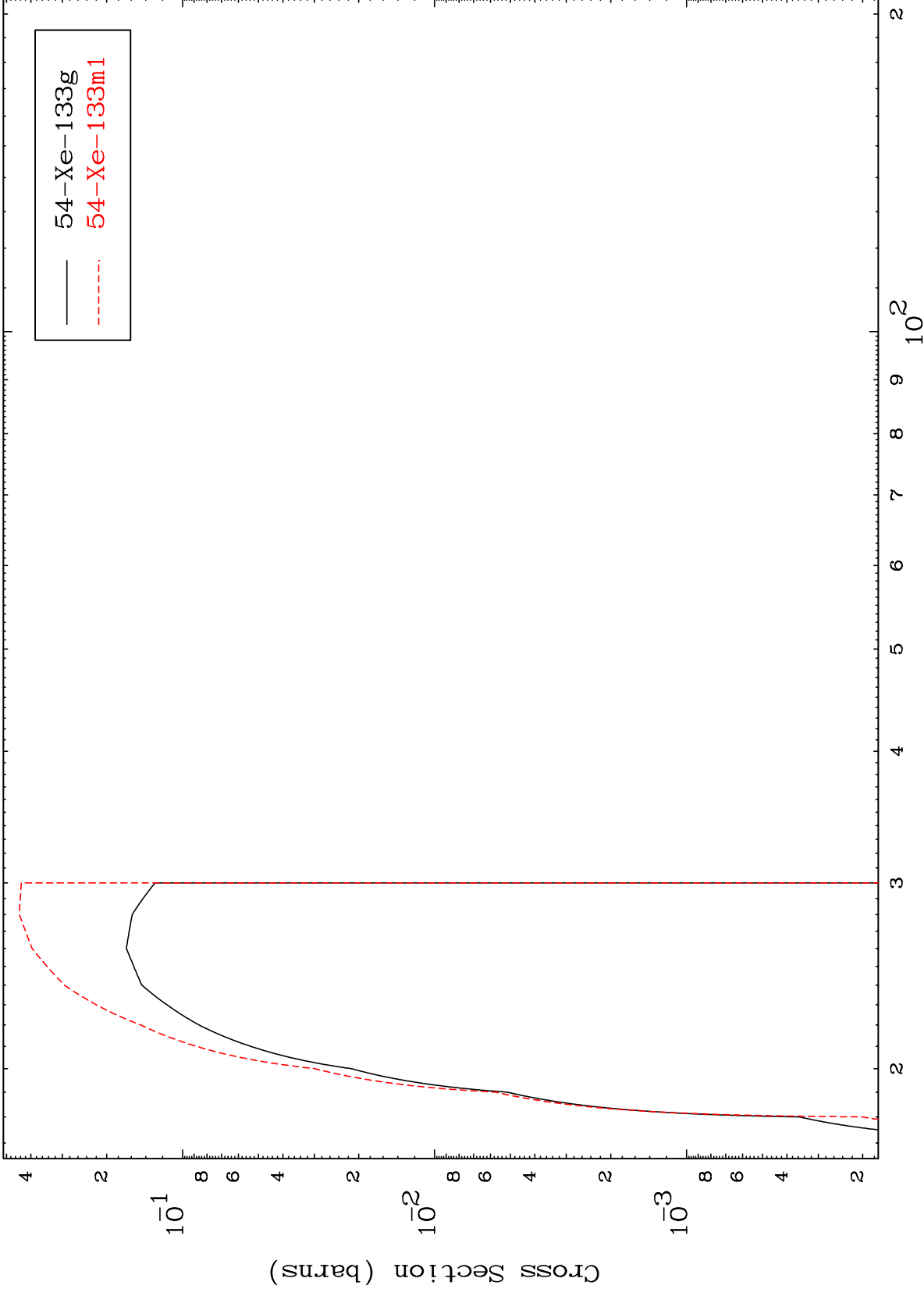
53-I -136



Radionuclide Production Cross Section

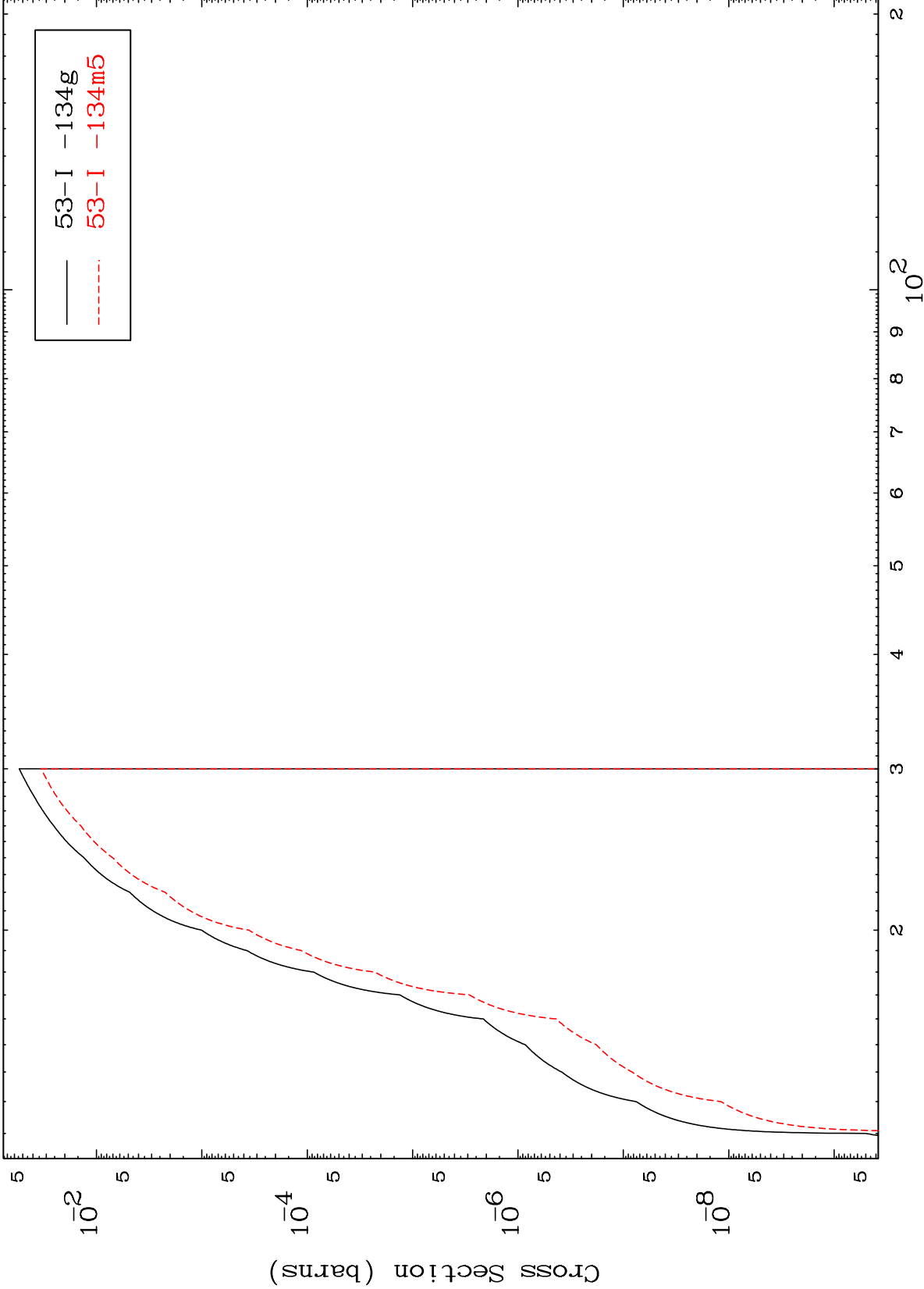


Radionuclide Production Cross Section

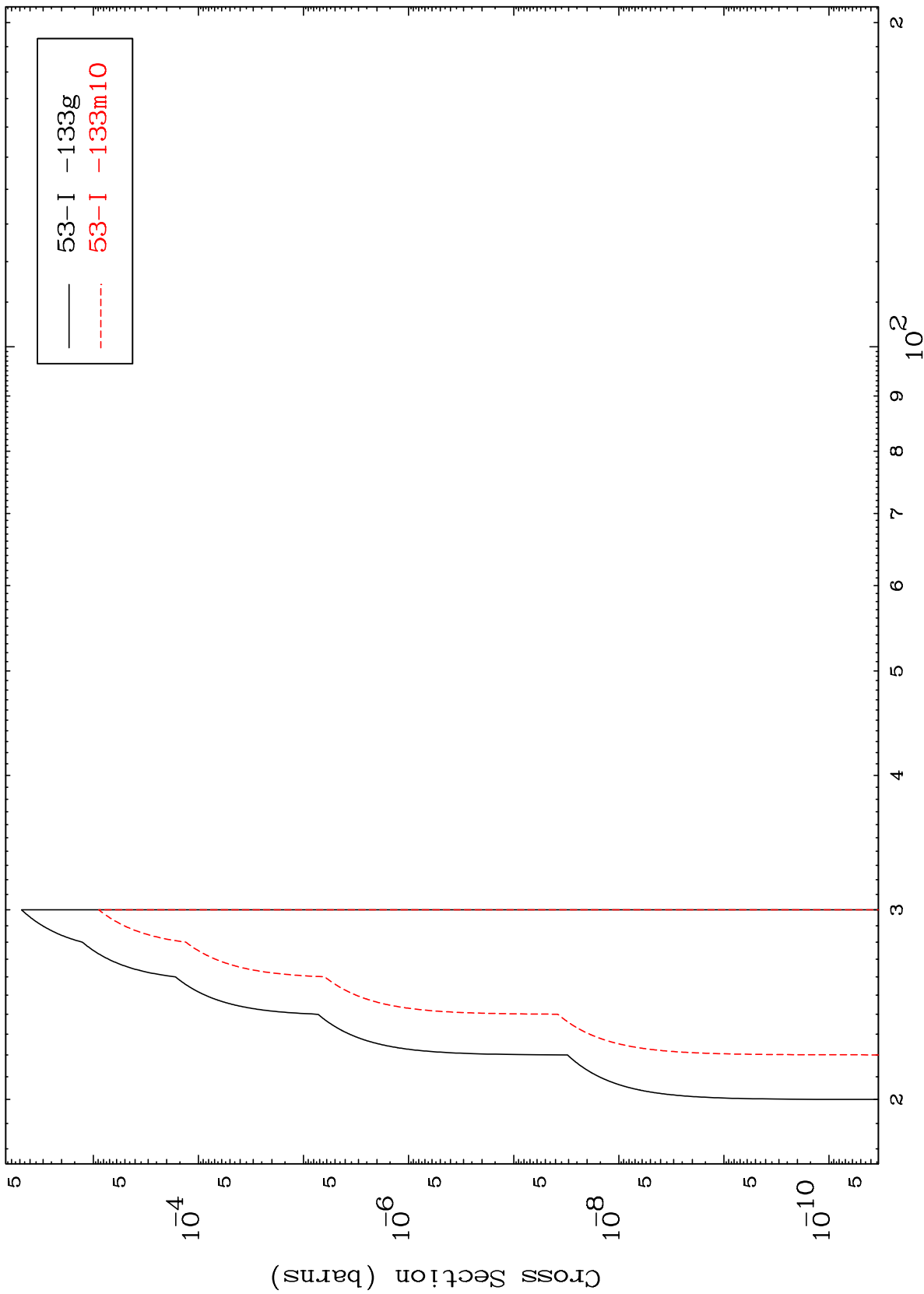


54-Xe-133g  
54-Xe-133m1

Radionuclide Production Cross Section



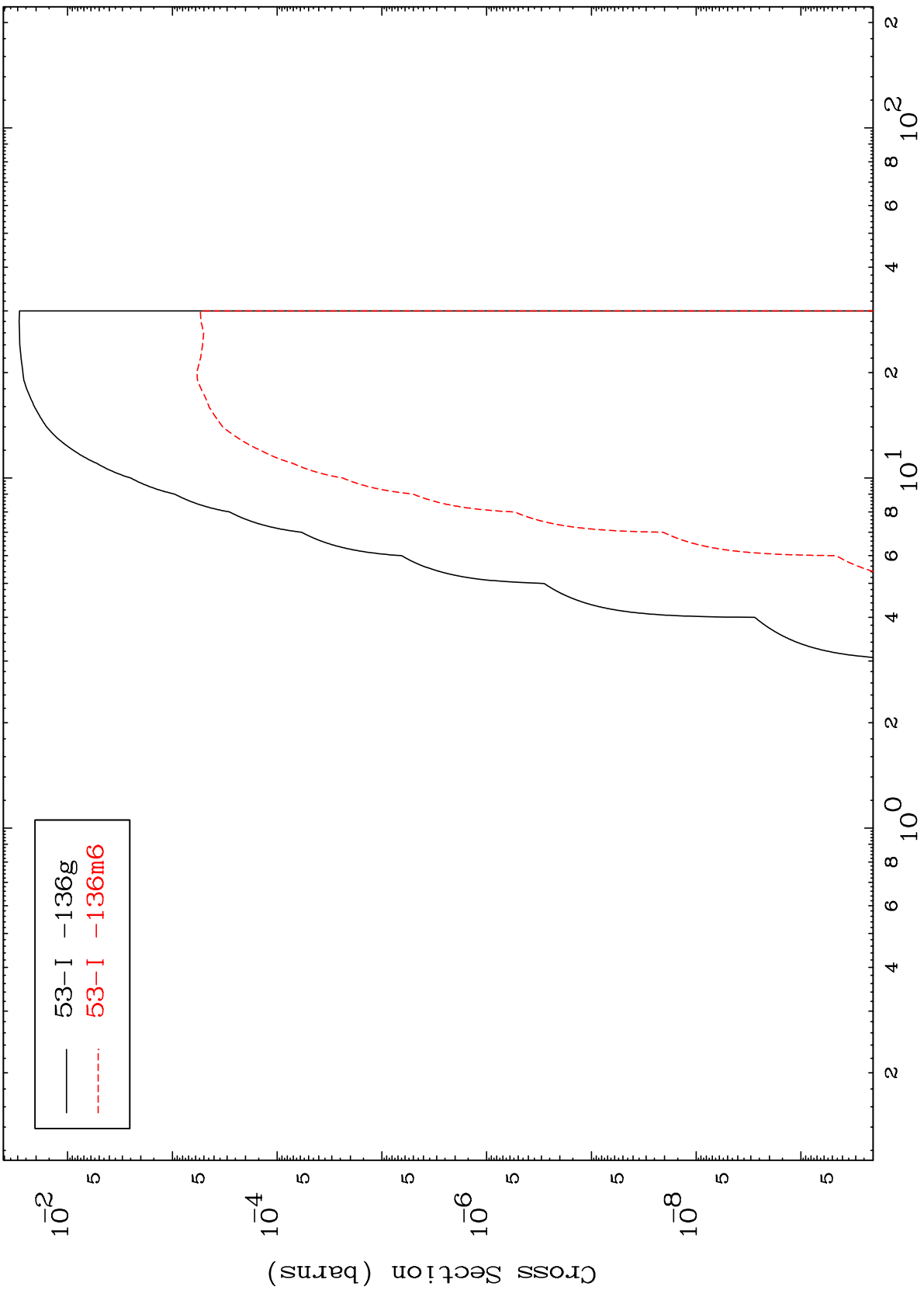
Radionuclide Production Cross Section



MAT 5352

53-I -136

Radionuclide Production Cross Section (p,p)



53-I -136g  
53-I -136m6

53-I -136

Incident Energy (MeV)

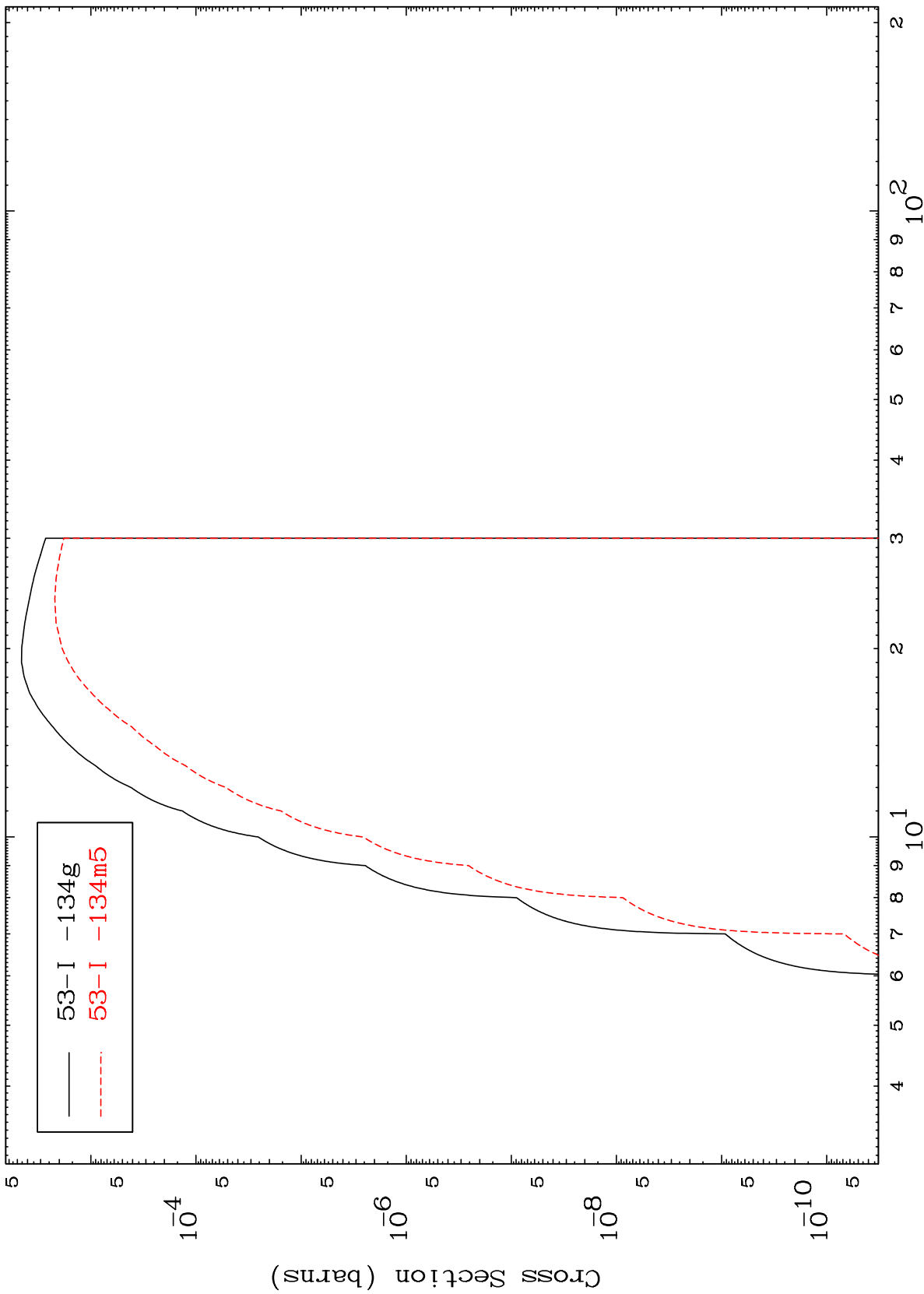
23



MAT 5352

53-I -136

(p, t)  
Radionuclide Production Cross Section



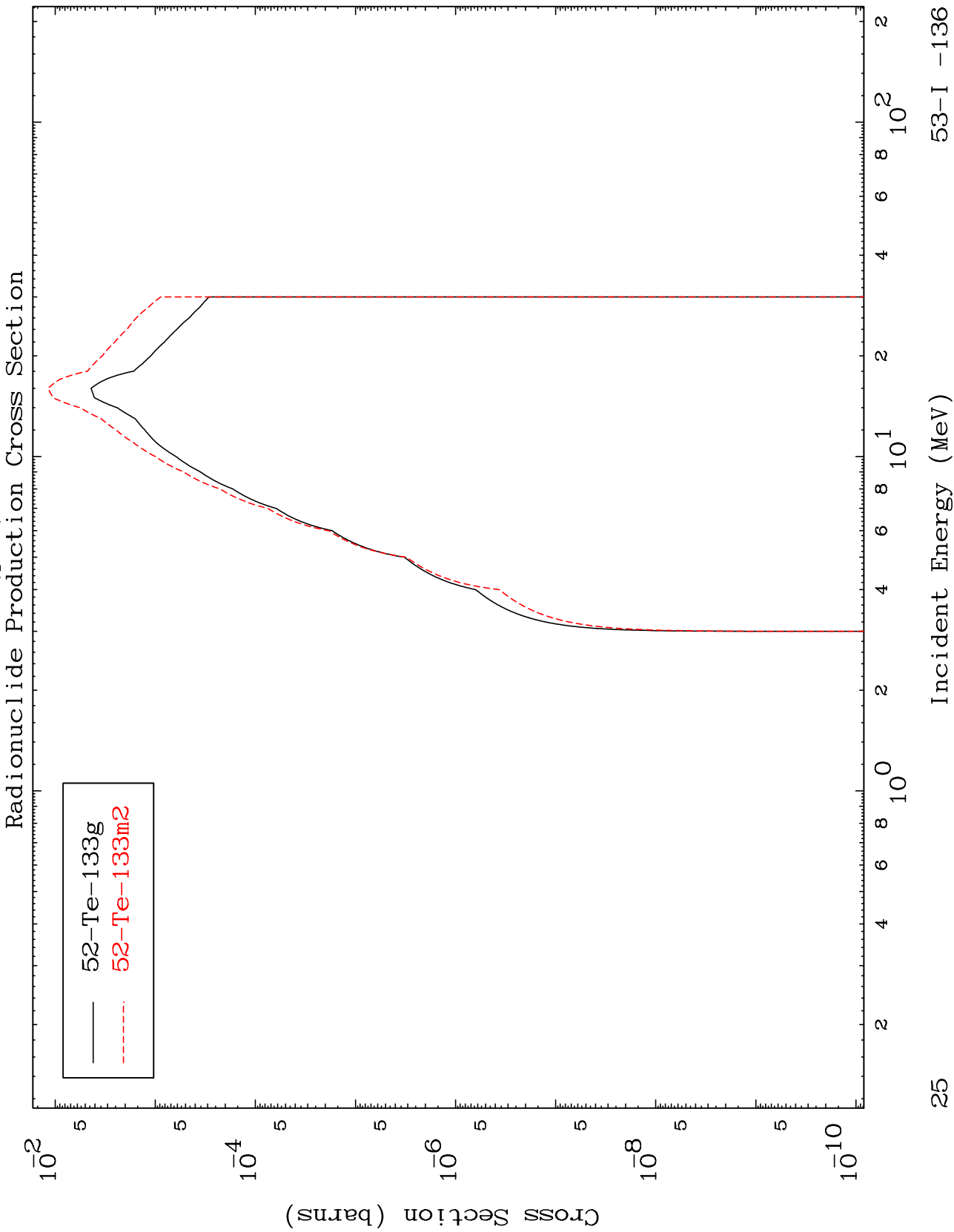
24

53-I -136

Incident Energy (MeV)

MAT 5352

53-I -136



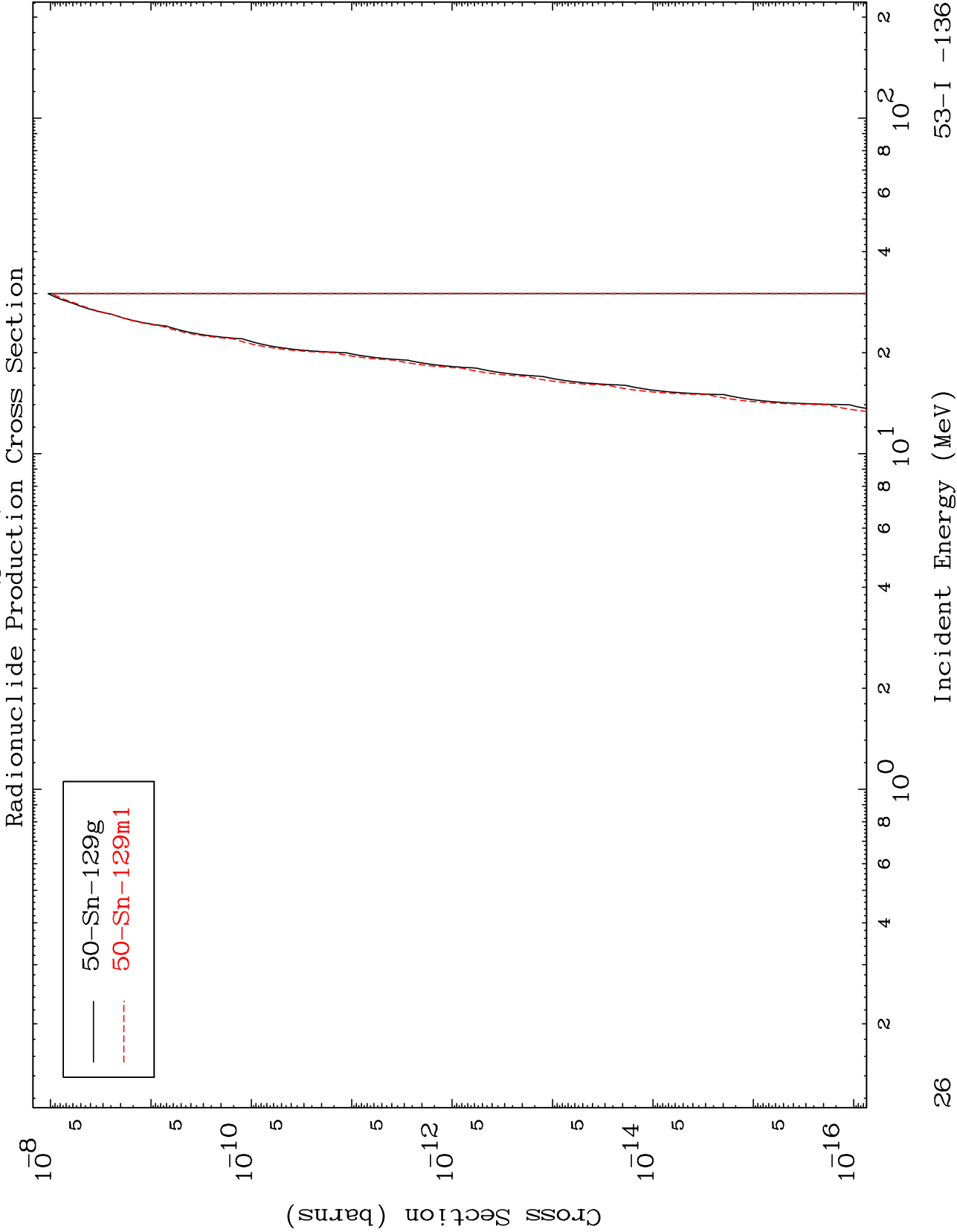
25

53-I -136

MAT 5352

(p,2α)

53-I -136

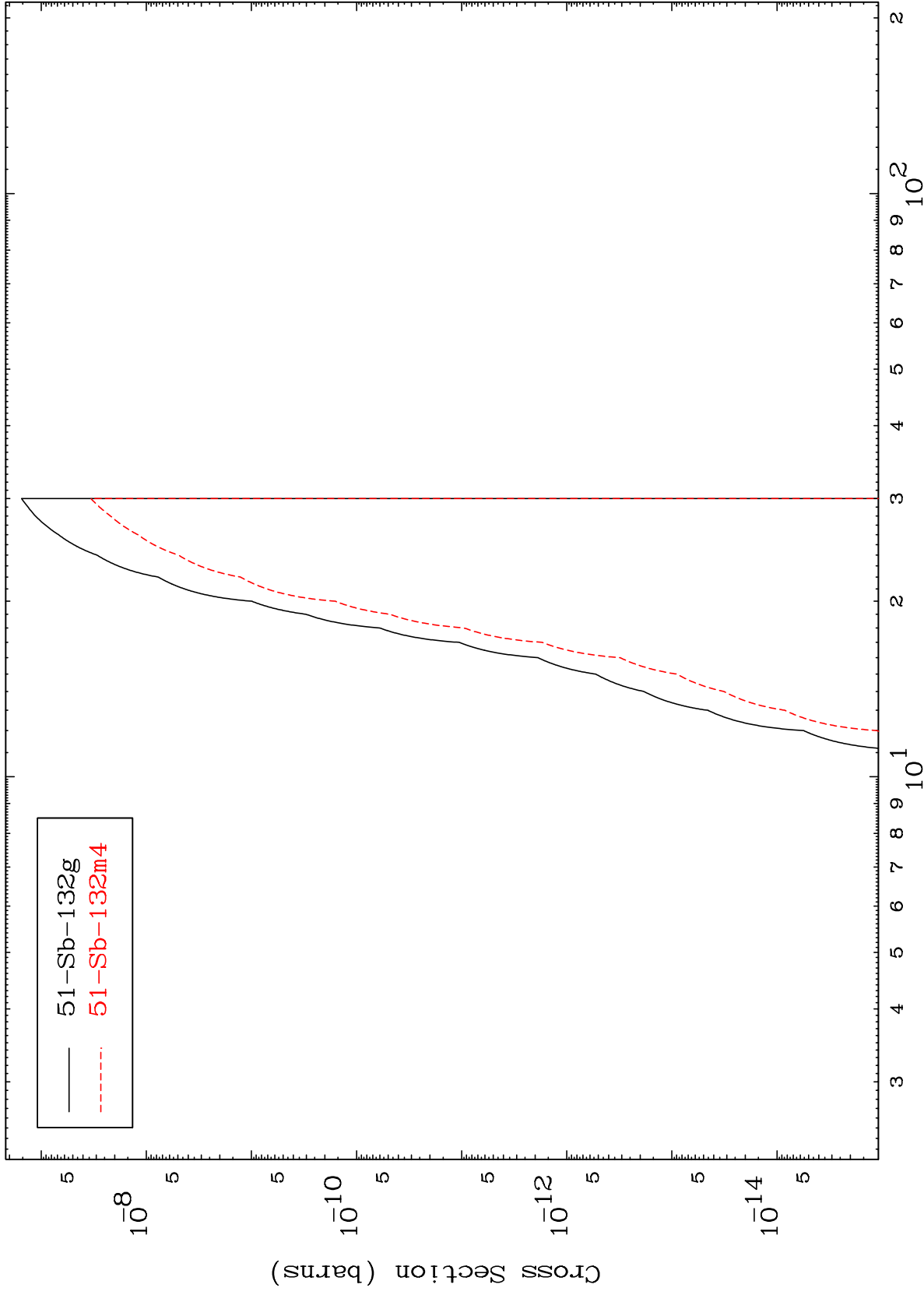


26

53-I -136

(p,p)  $\alpha$

Radionuclide Production Cross Section



Radionuclide Production Cross Section

