

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

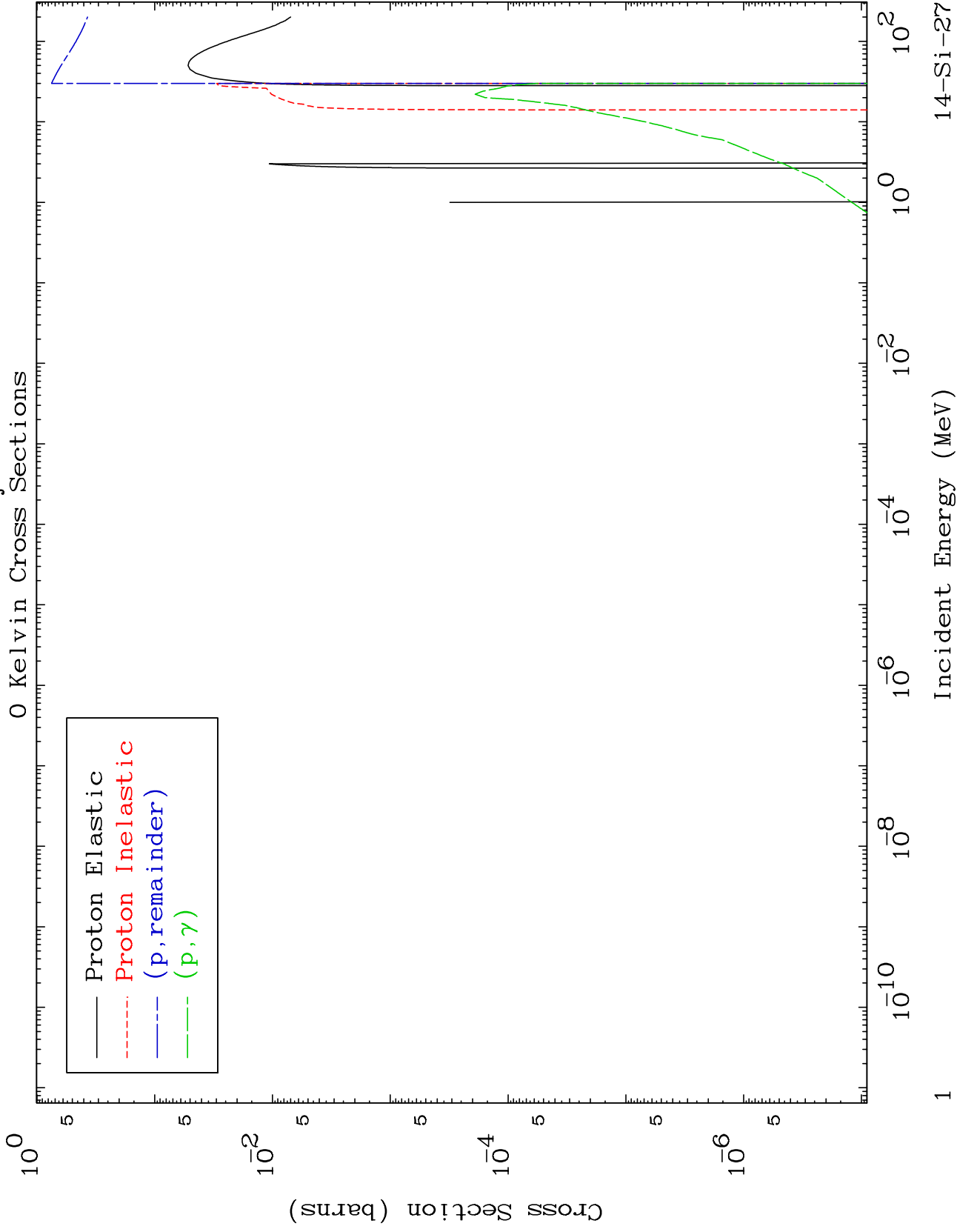
Web:redcullen1.net/HOMEPAGE.NEW

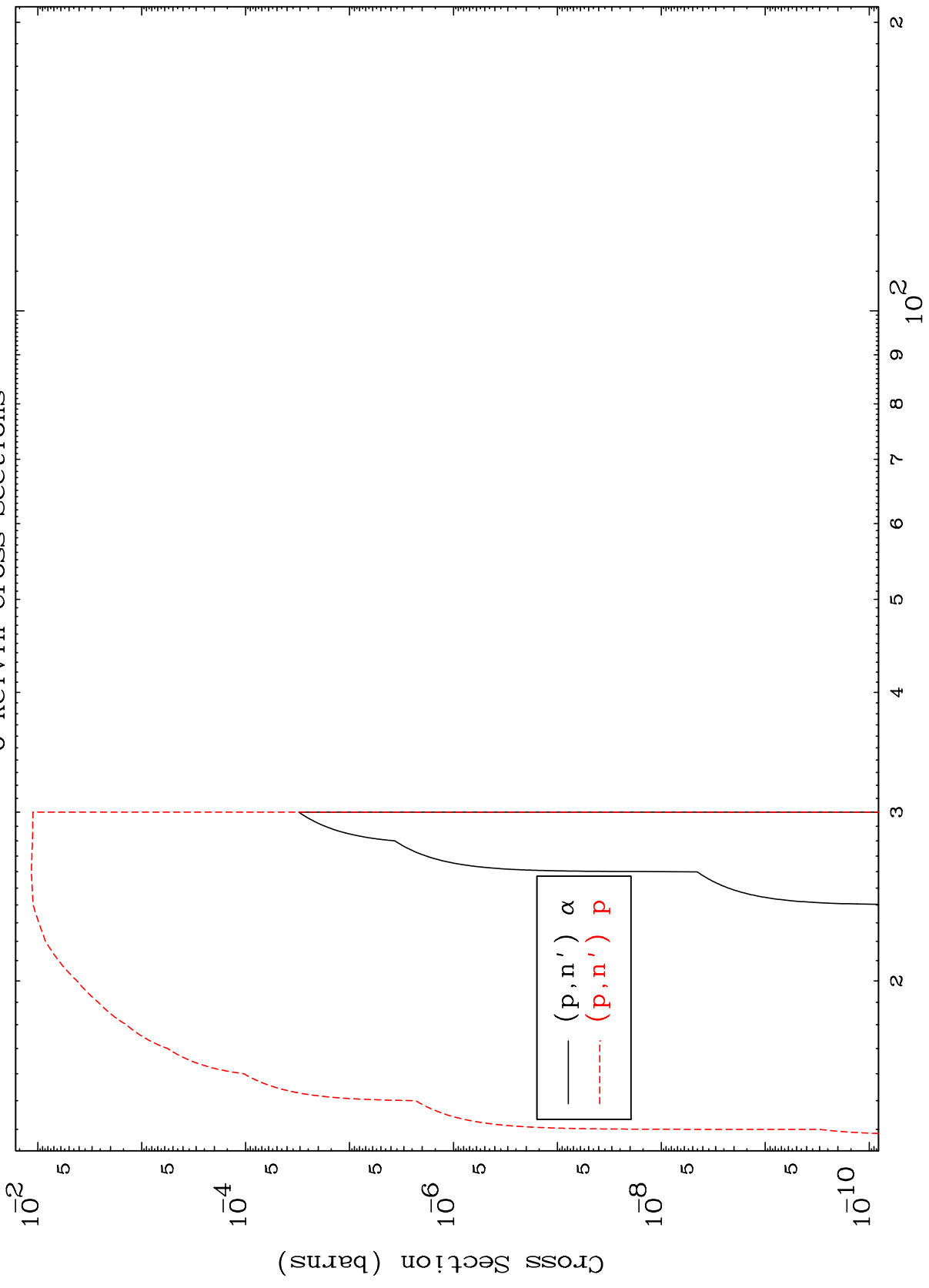
Press Mouse Button to Start

MAT 1422

Proton Major  
0 Kelvin Cross Sections

14-Si-27

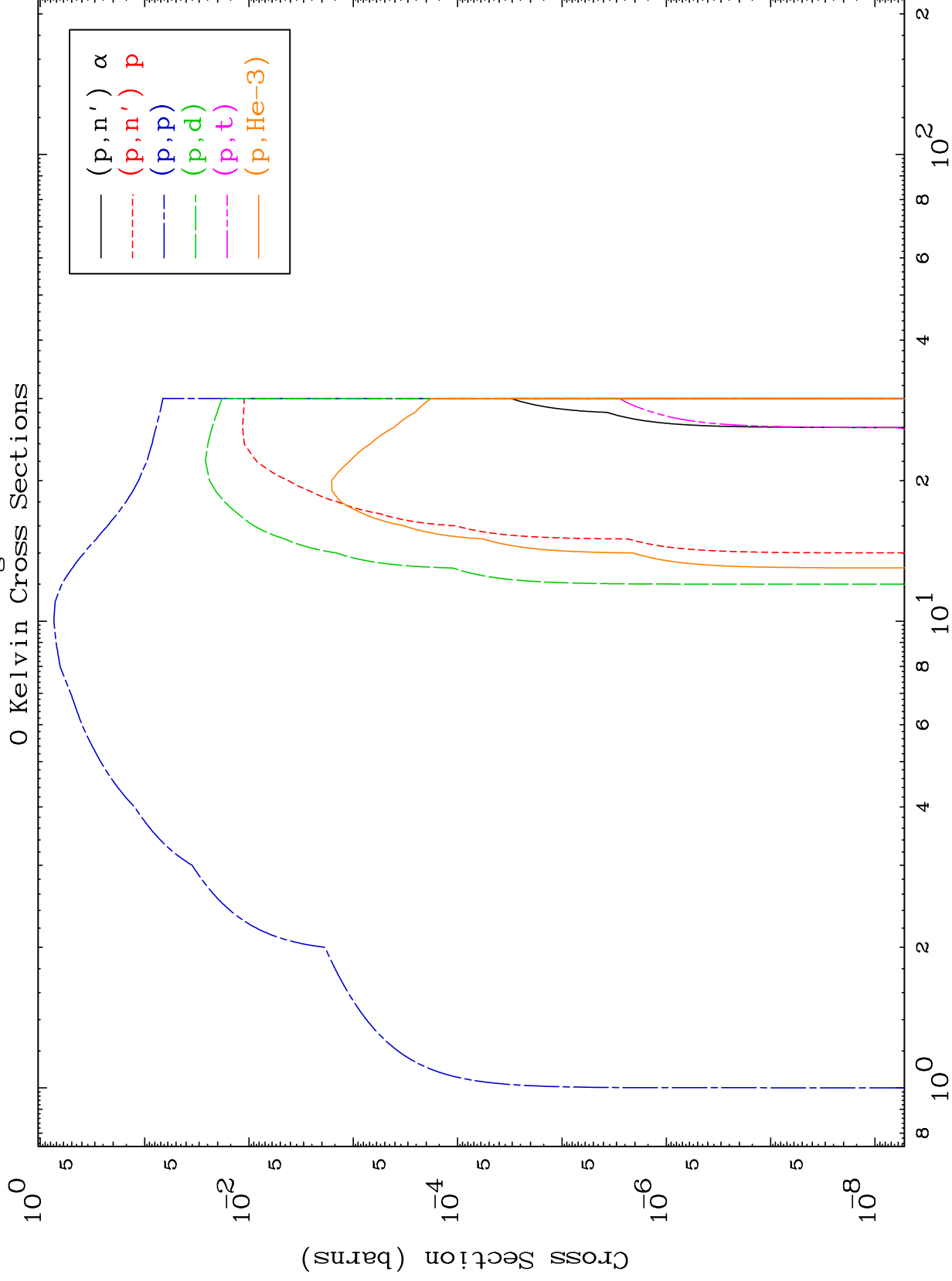




MAT 1422

Proton Charged Particle  
0 Kelvin Cross Sections

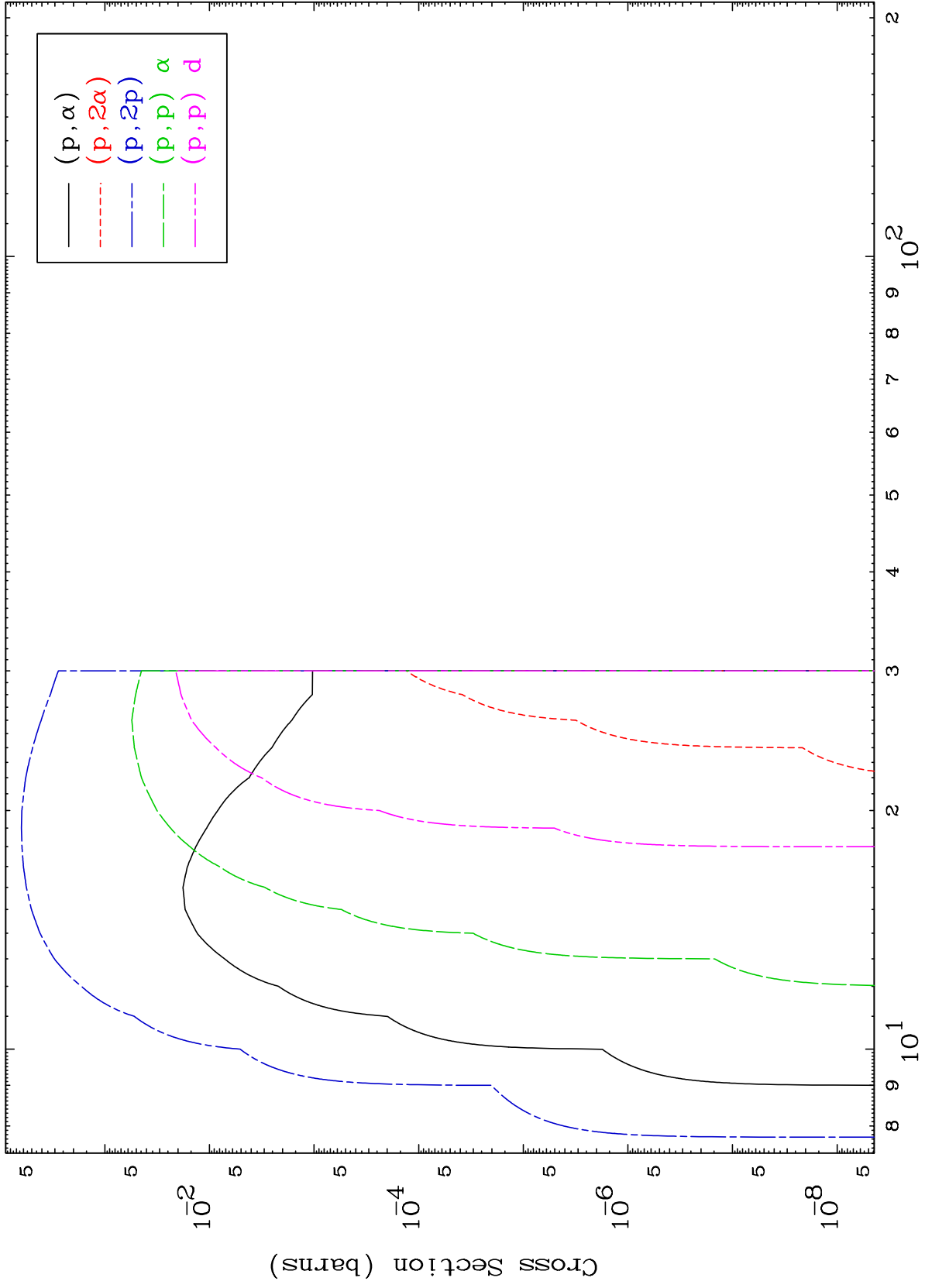
14-Si-27



Incident Energy (MeV)

14-Si-27

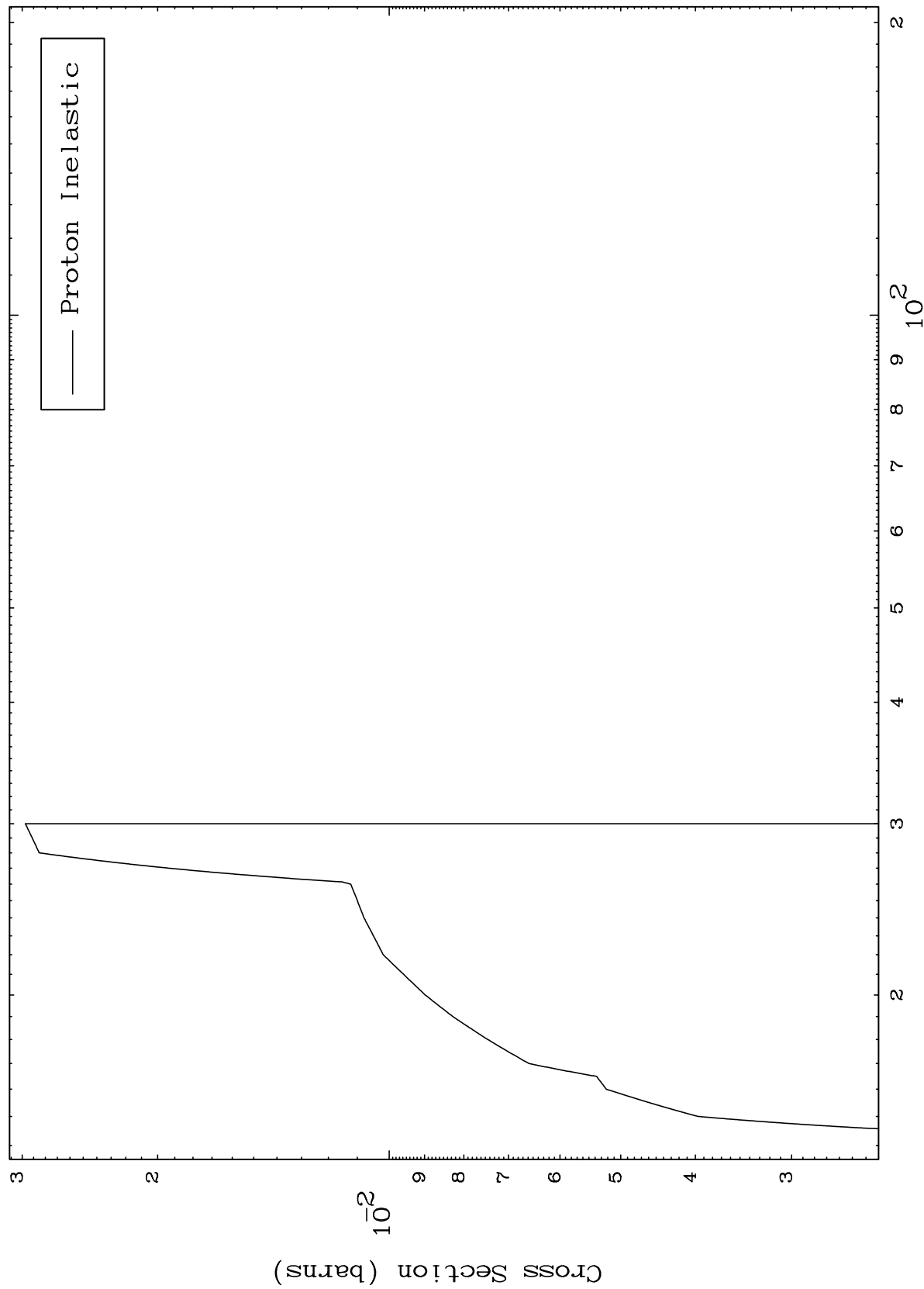
3



MAT 1422

14-Si-27

(p,n') Level  
0 Kelvin Cross Sections



14-Si-27

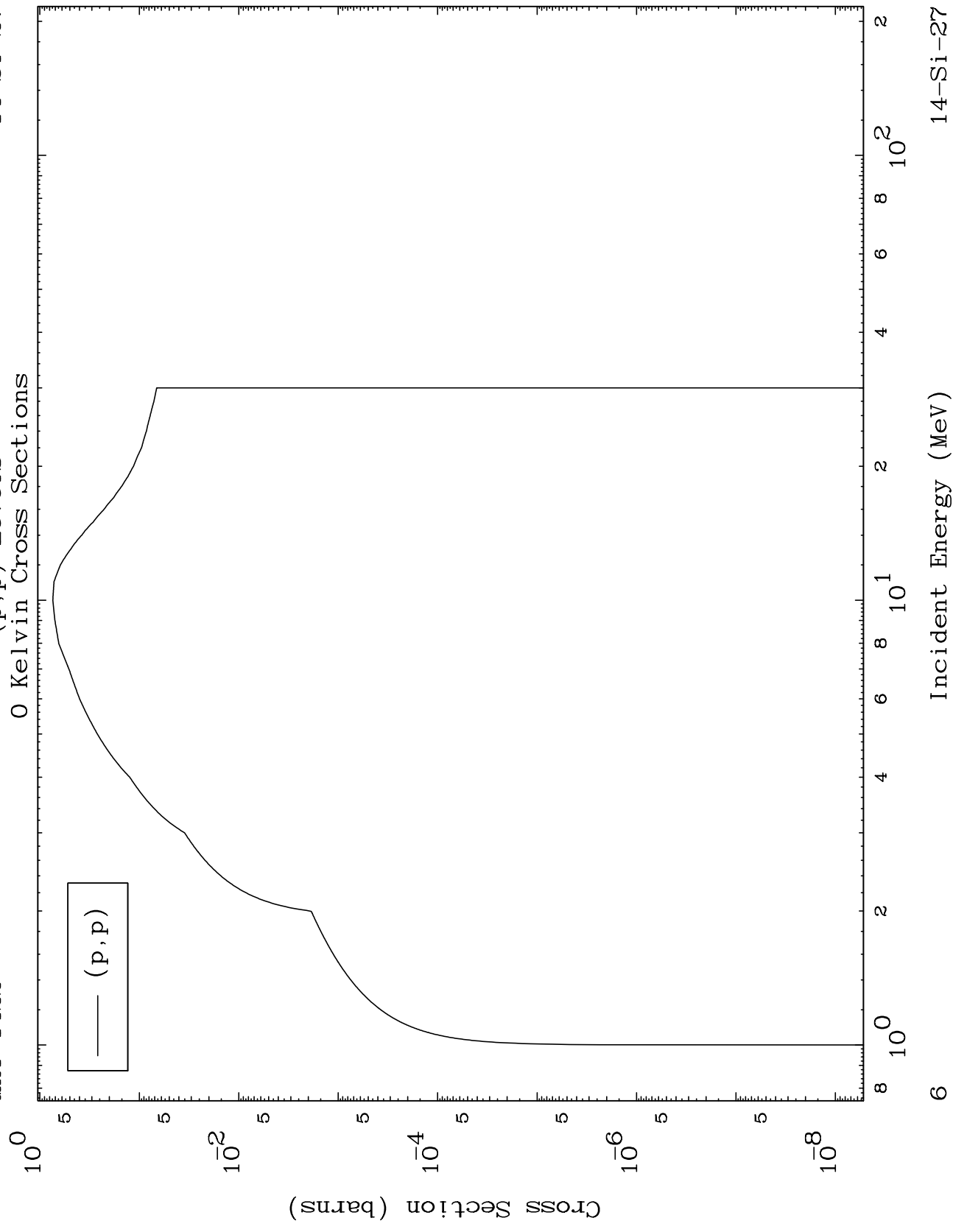
Incident Energy (MeV)

5

MAT 1422

14-Si-27

(p,p) Levels  
0 Kelvin Cross Sections



14-Si-27

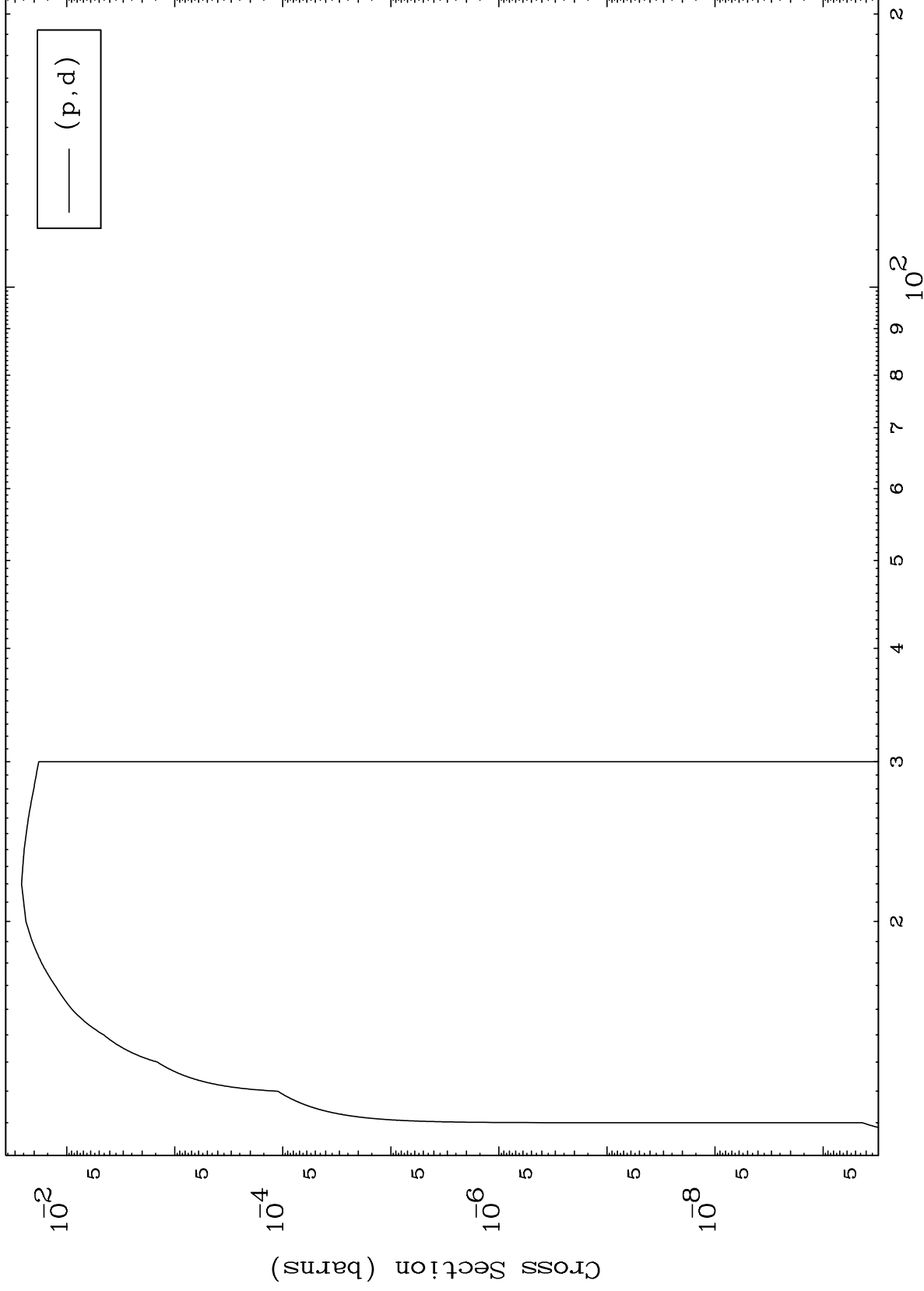
Incident Energy (MeV)

6

MAT 1422

(p,d) Levels  
0 Kelvin Cross Sections

14-Si-27



7

Incident Energy (MeV)

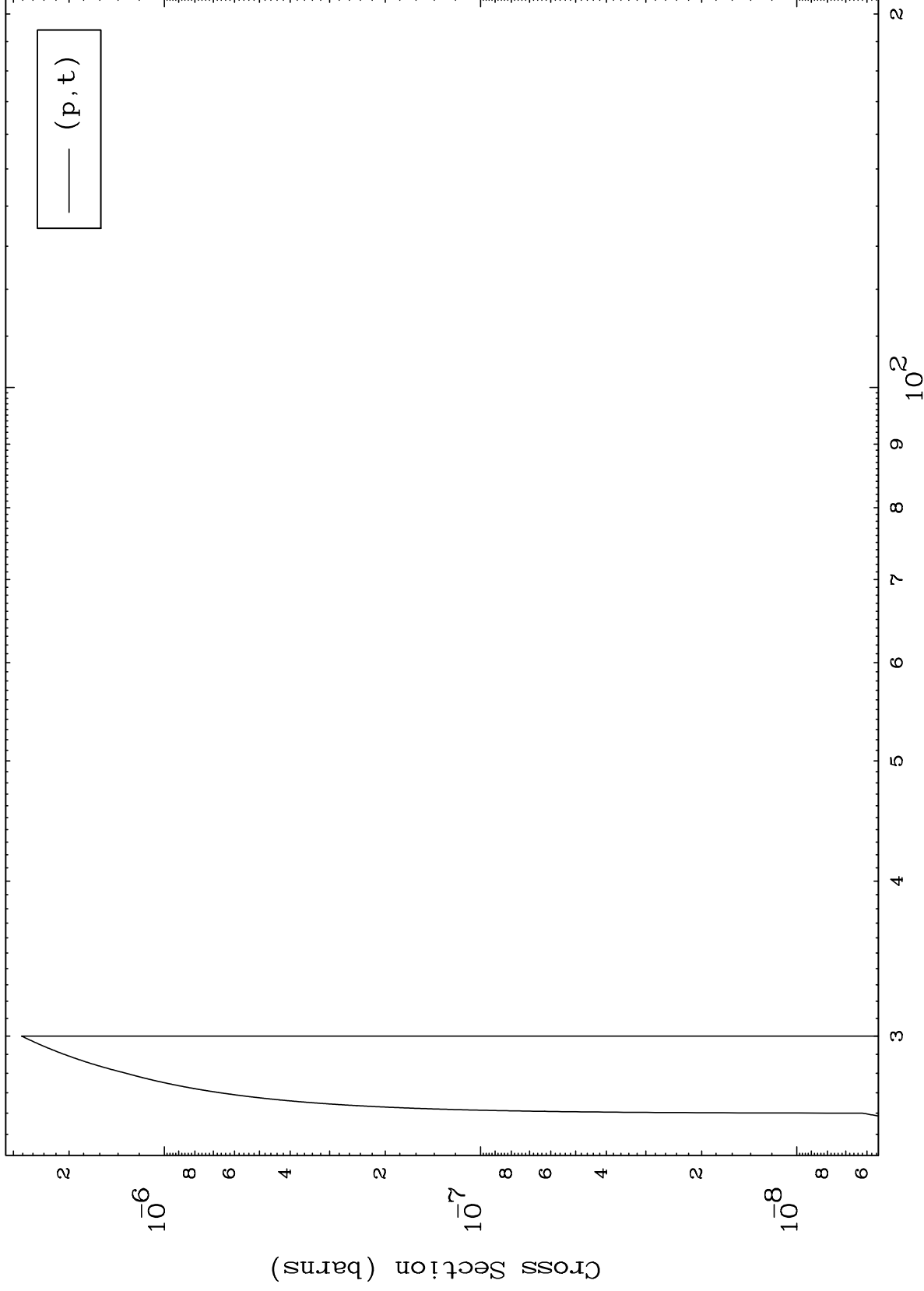
14-Si-27



MAT 1422

(p,t) Levels  
0 Kelvin Cross Sections

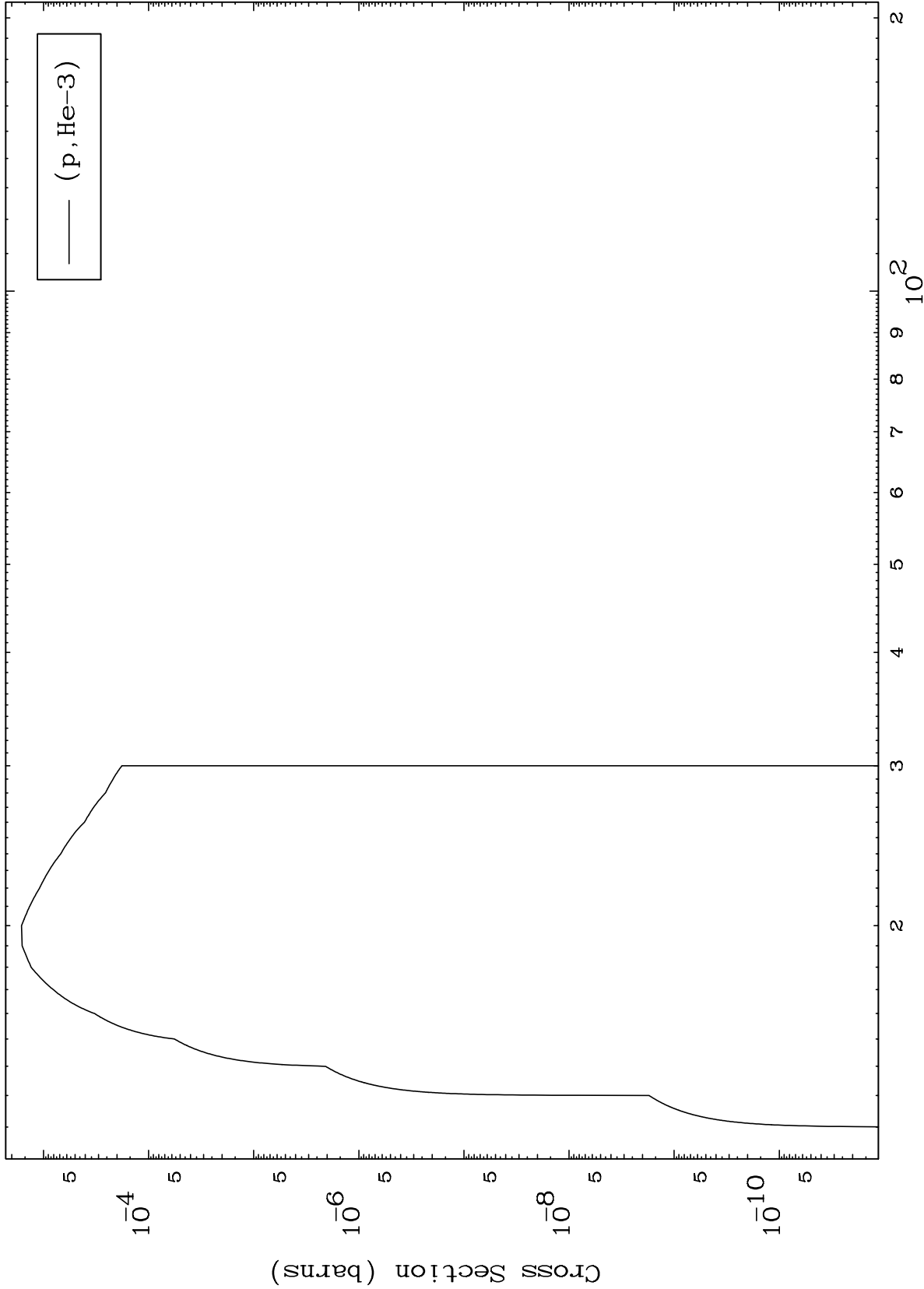
14-Si-27



8

Incident Energy (MeV)

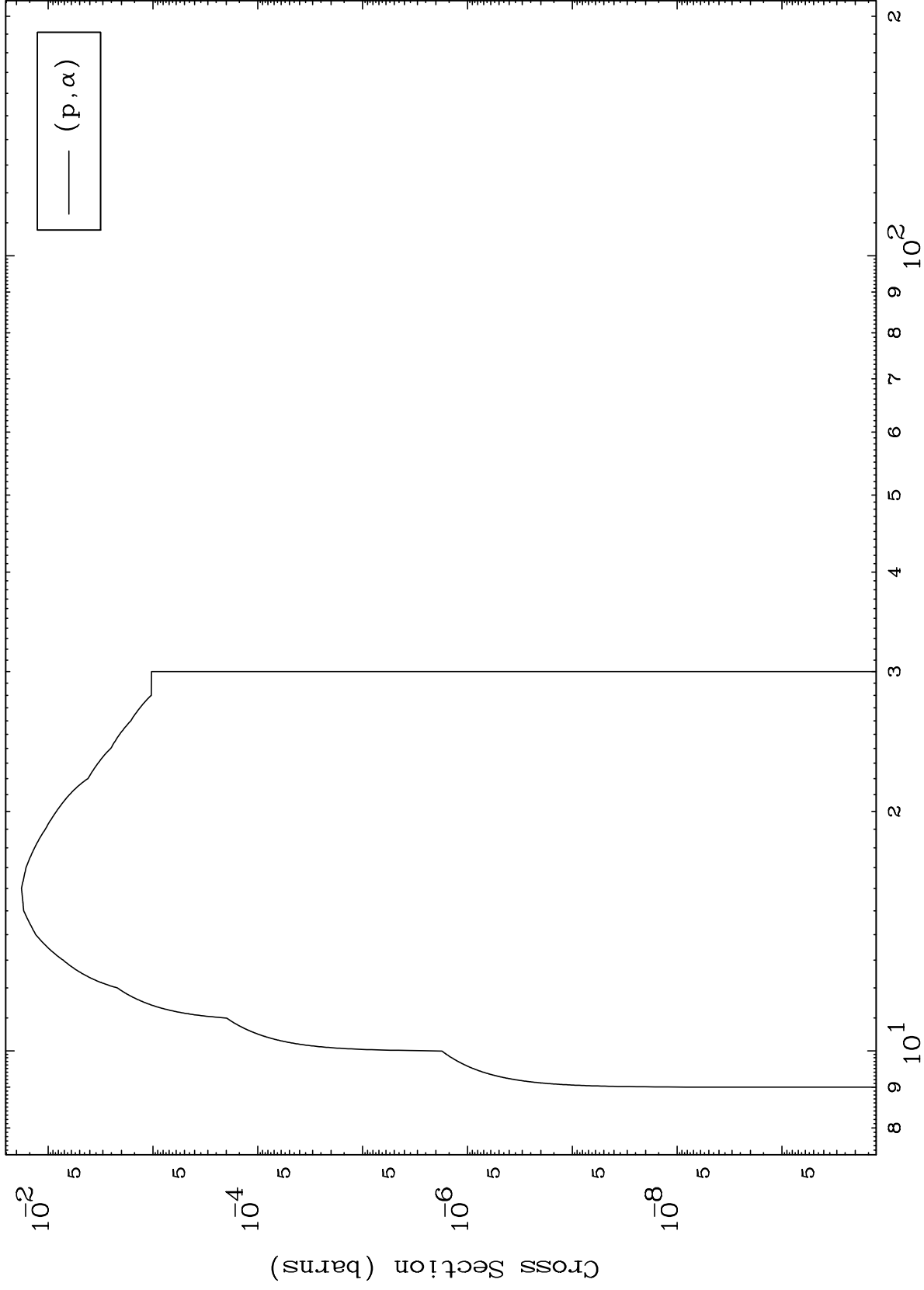
14-Si-27



MAT 1422

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

14-Si-27

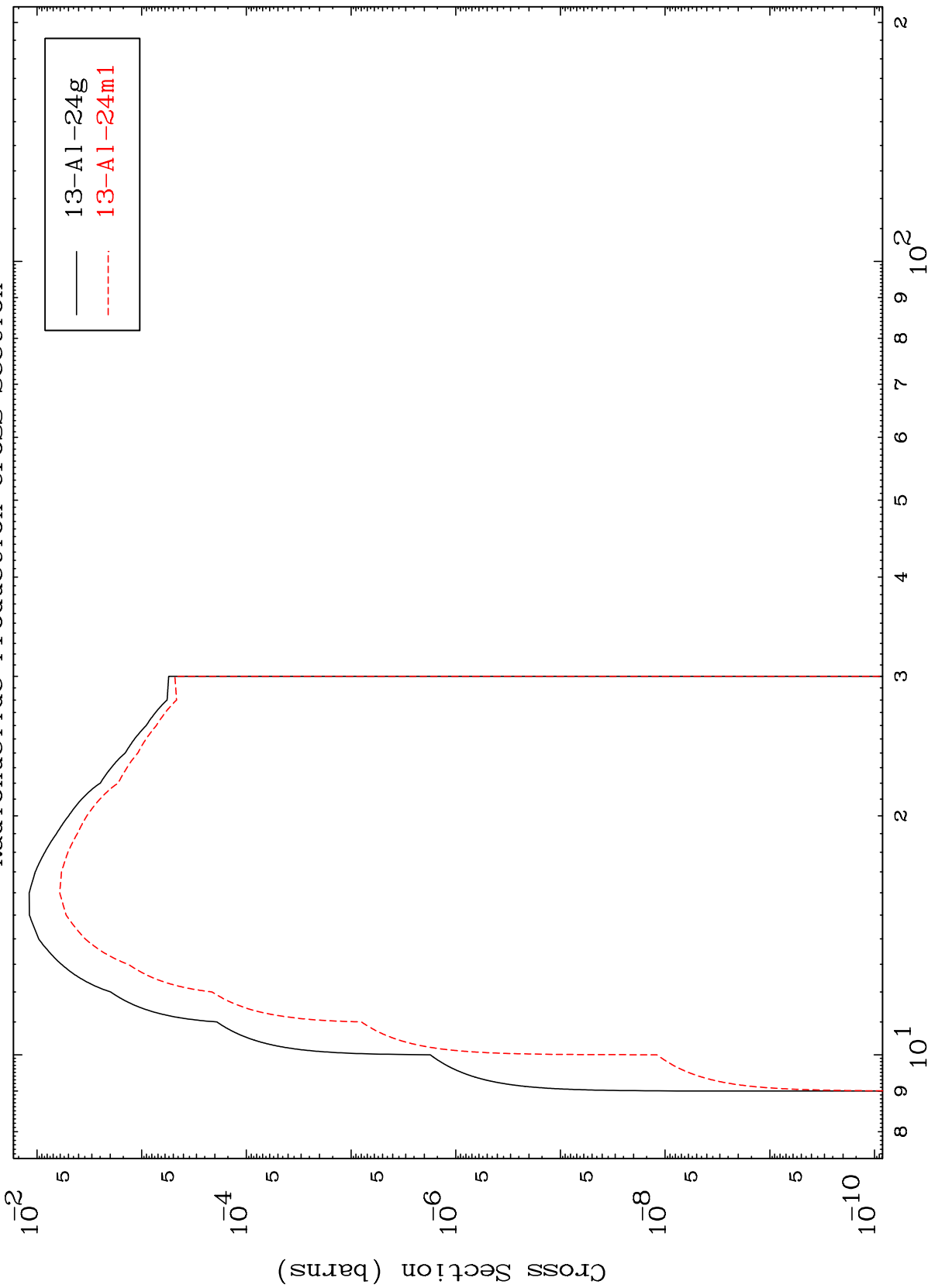


14-Si-27

Incident Energy (MeV)

10

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

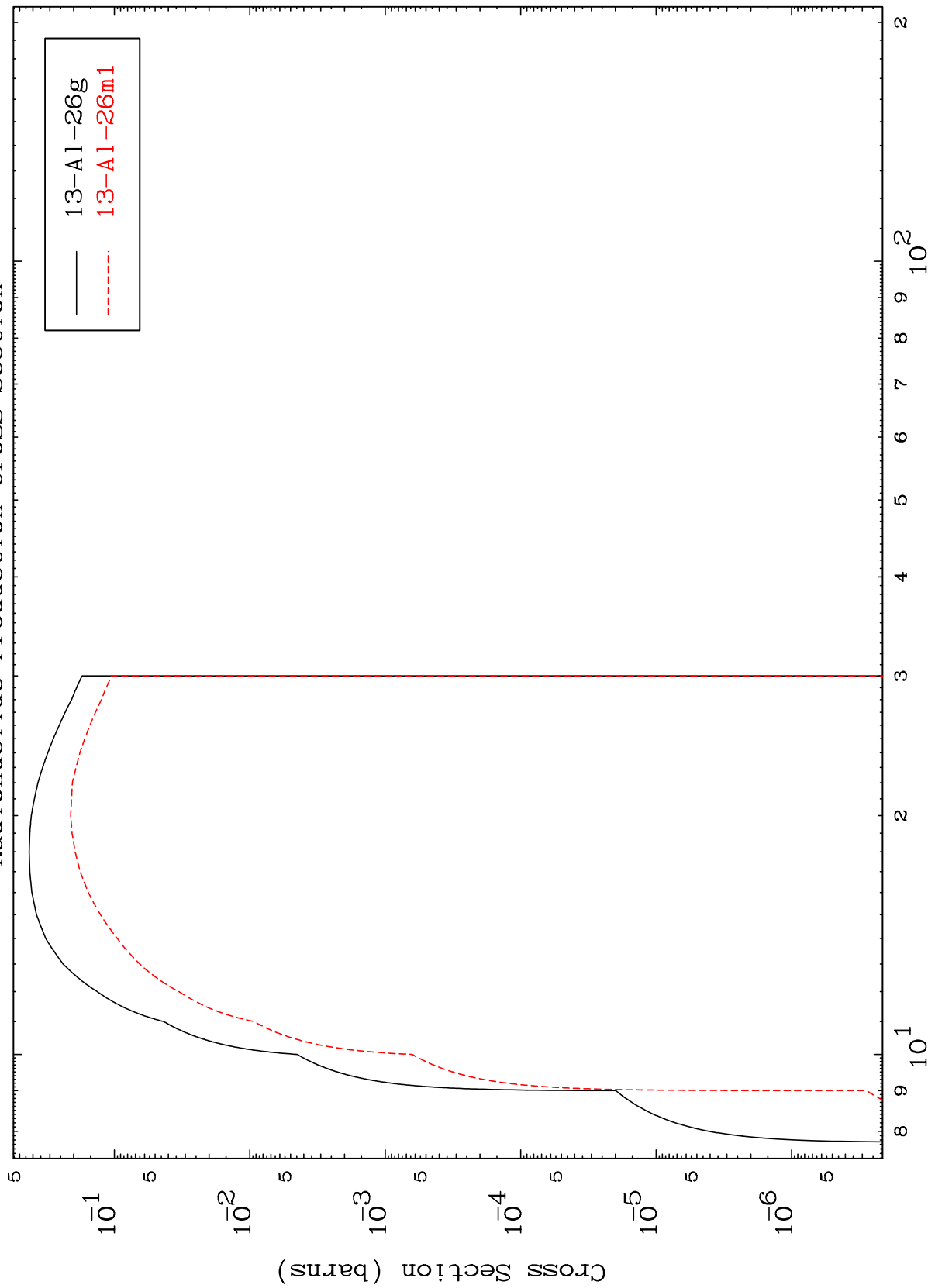


13-Al-24g  
13-Al-24m1

MAT 1422

14-Si-27

(p,2p)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

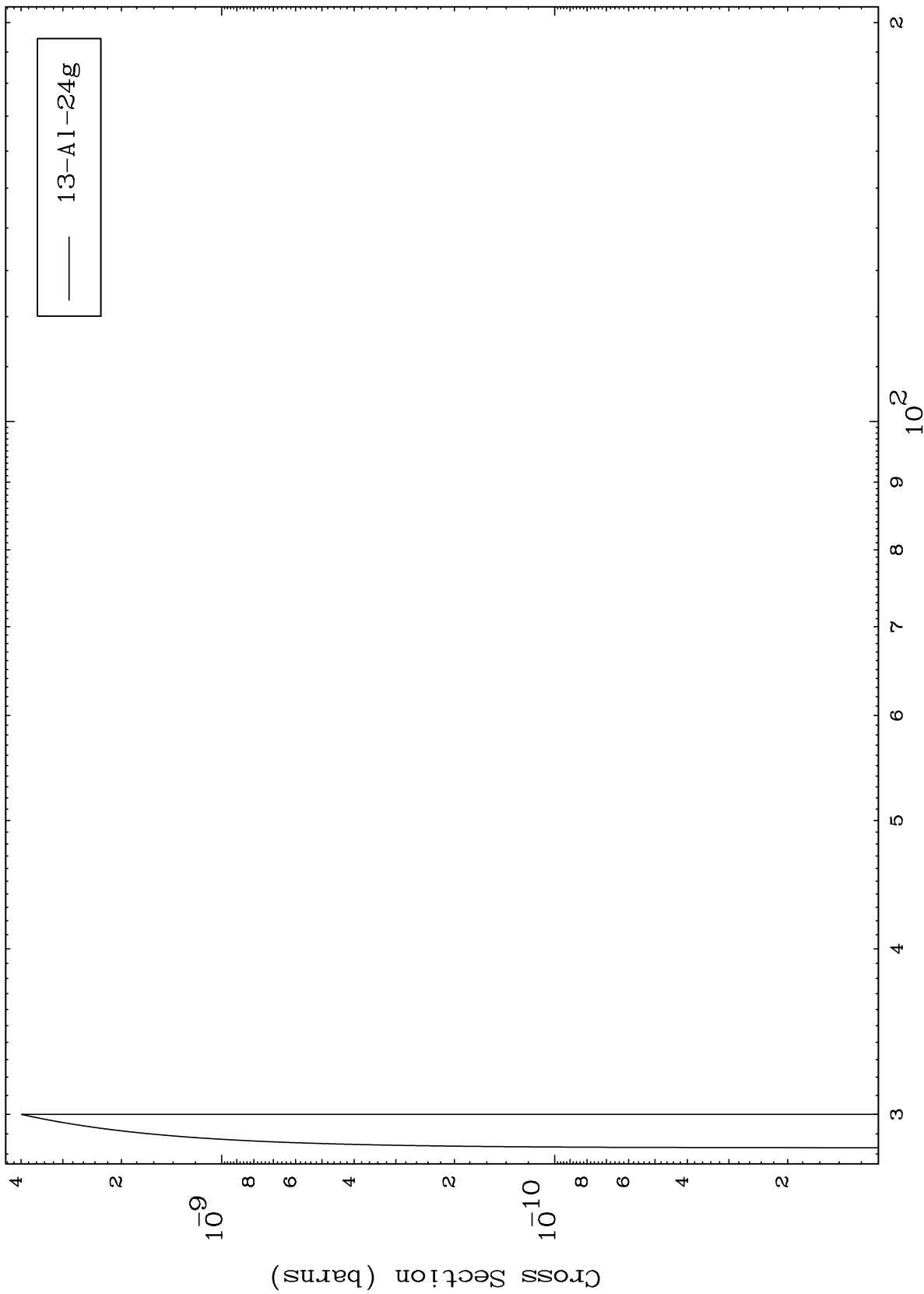
14-Si-27

MAT 1422

(p,p) t

14-Si-27

Radionuclide Production Cross Section



13-Al-24g

13

Incident Energy (MeV)

14-Si-27