

Program EVALPLOT  
(Version 2018-1)

by

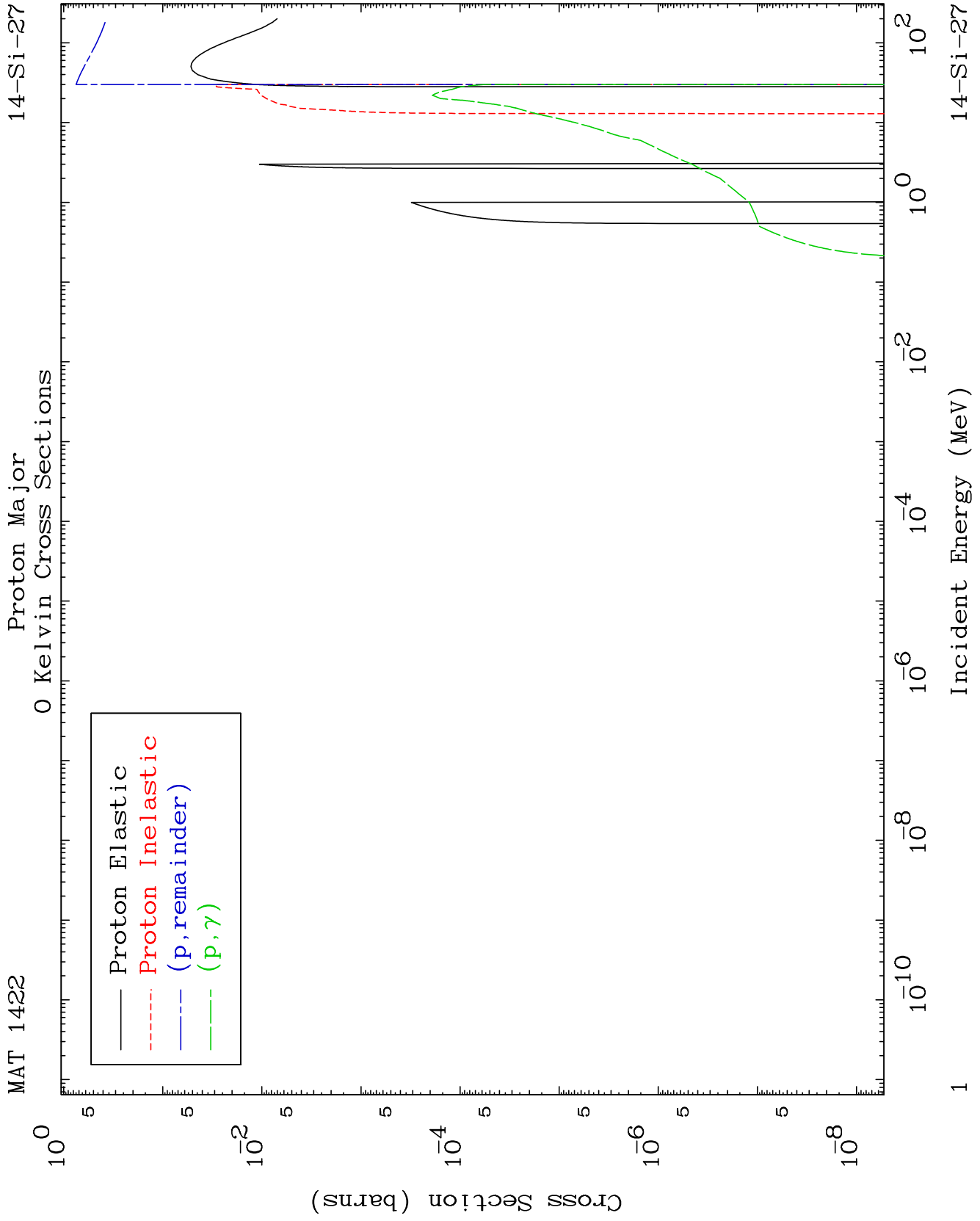
Dermott E. Cullen  
(Present Contact Information)

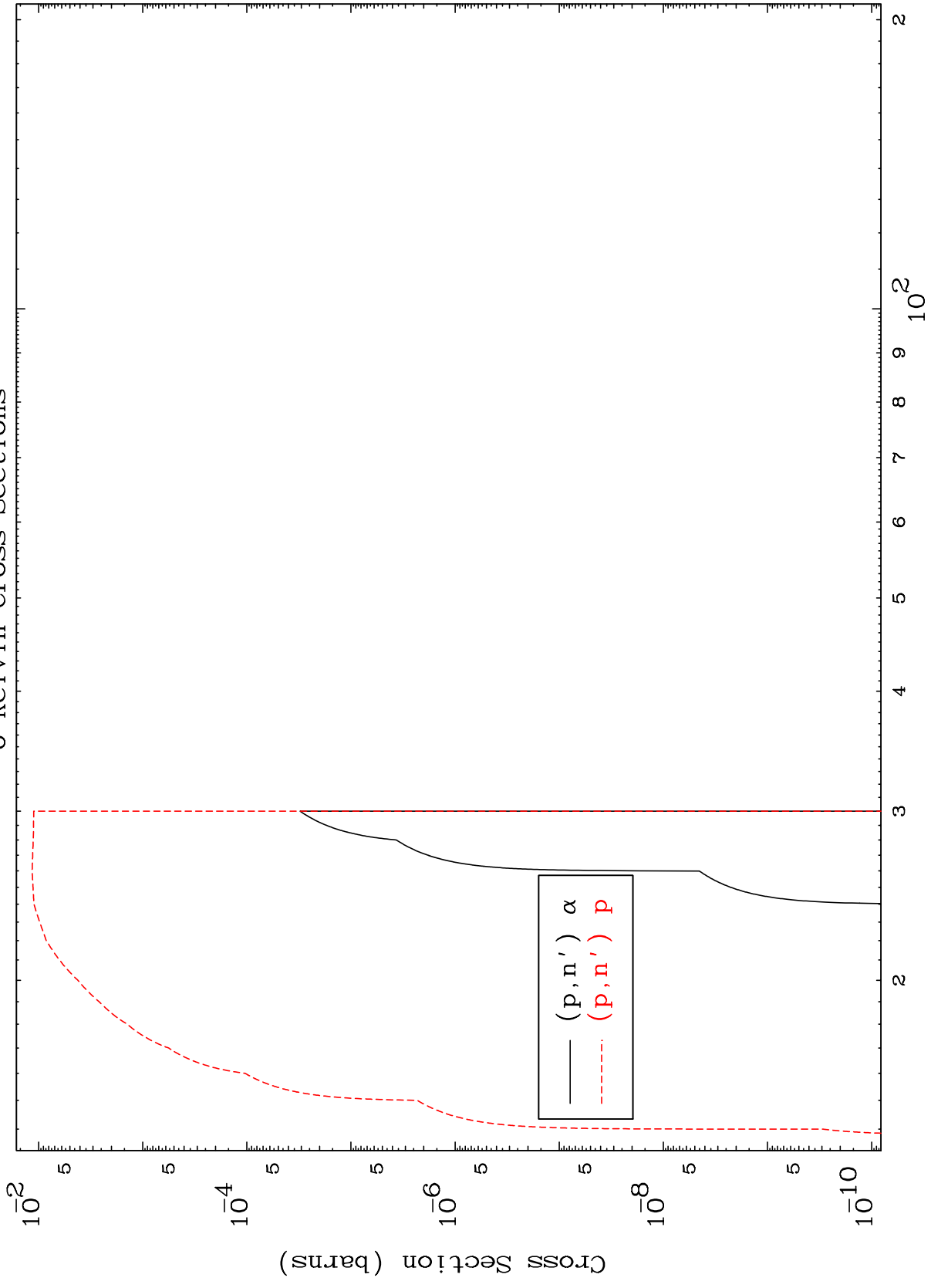
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Press Mouse Button to Start

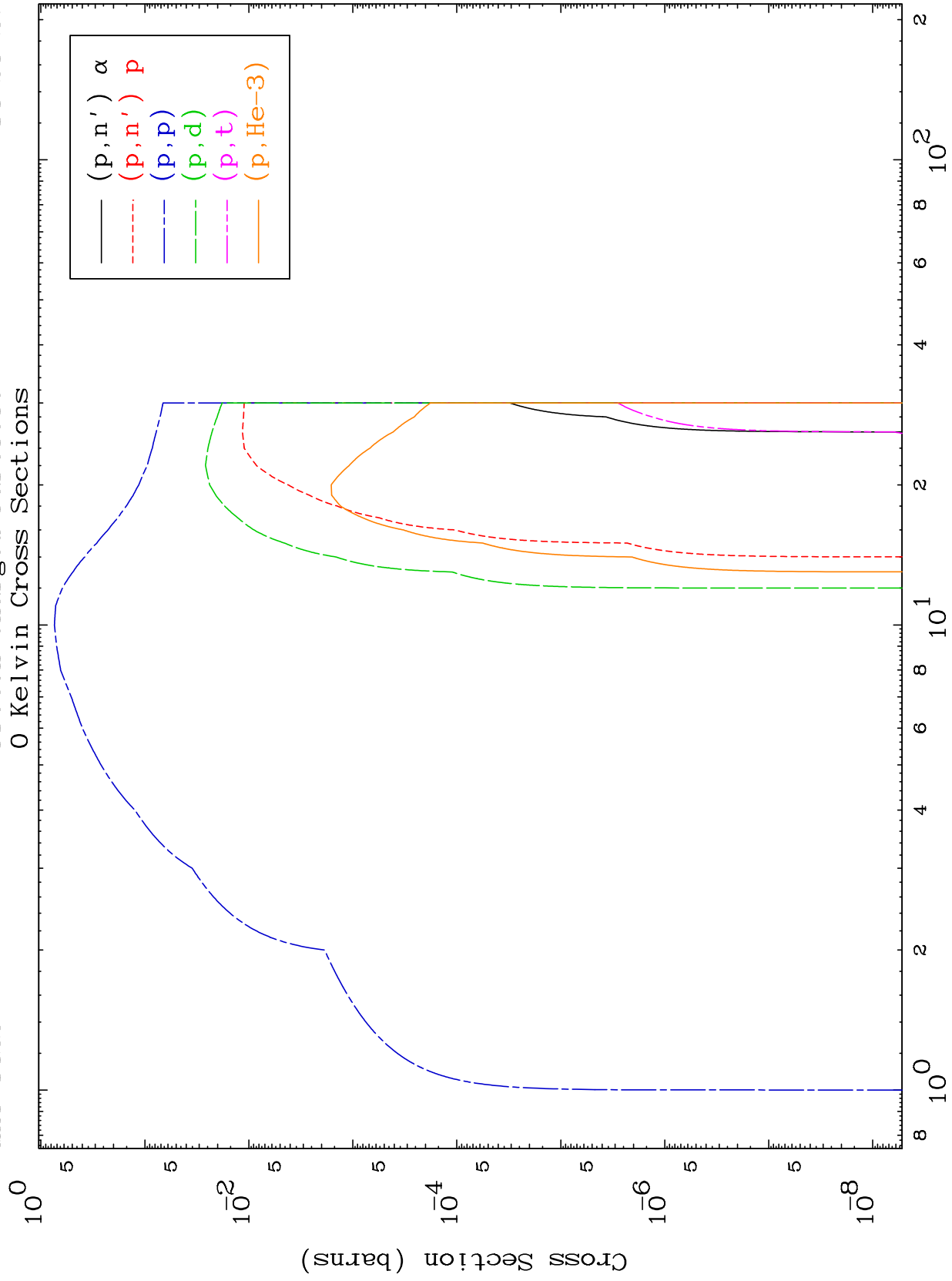




MAT 1422

Proton Charged Particle  
0 Kelvin Cross Sections

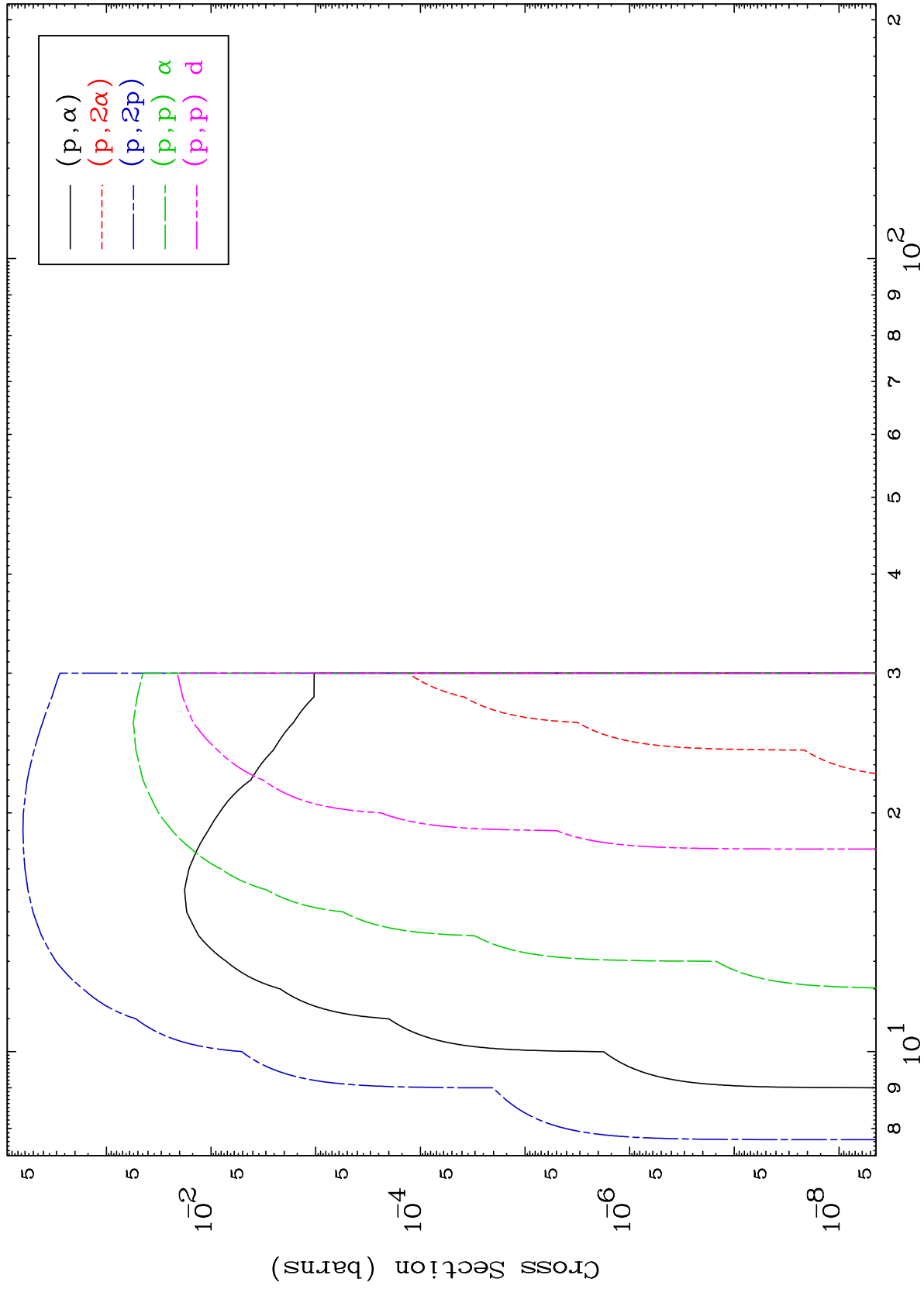
14-Si-27



14-Si-27

Incident Energy (MeV)

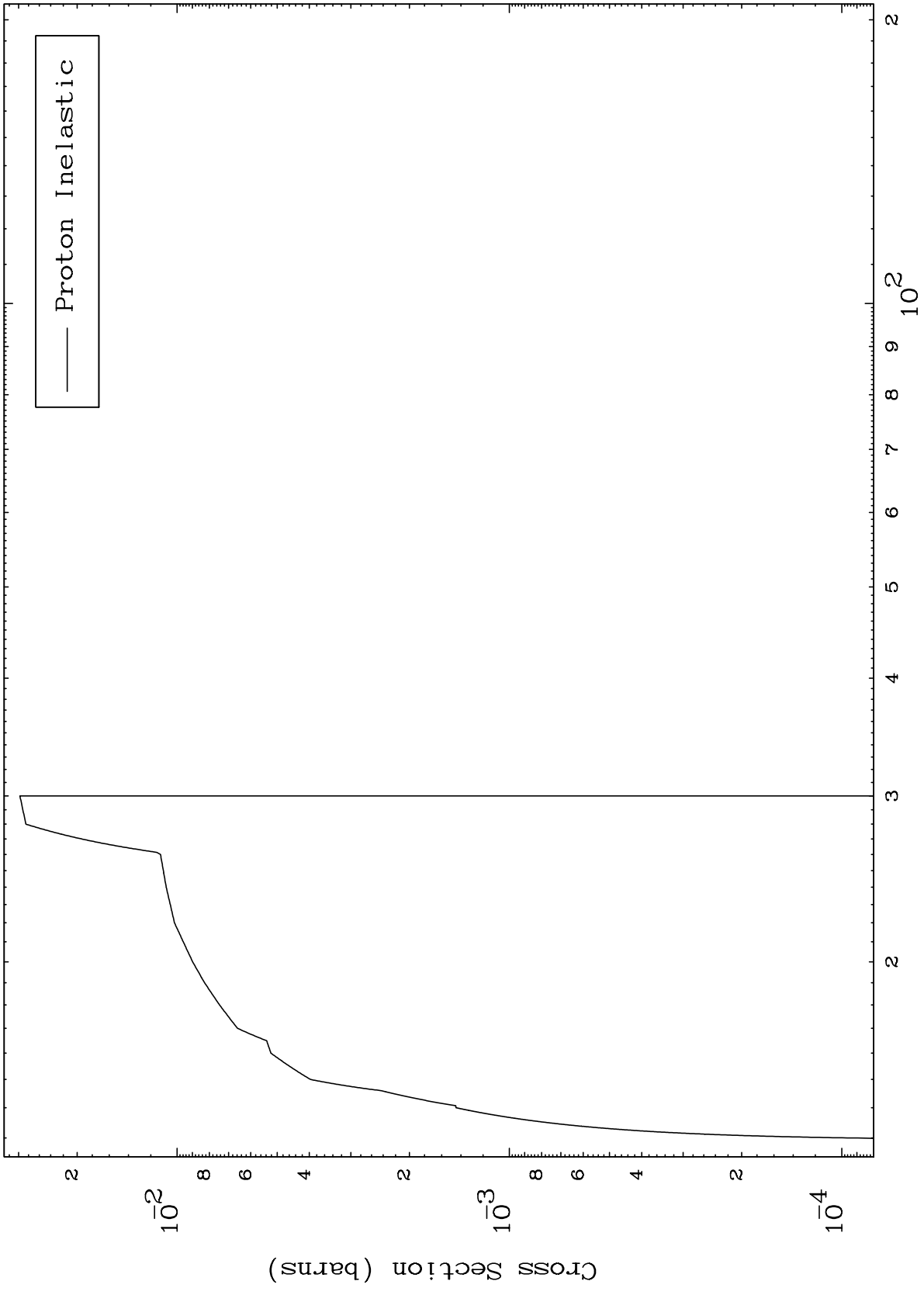
3



MAT 1422

(p,n') Level  
0 Kelvin Cross Sections

14-Si-27



5

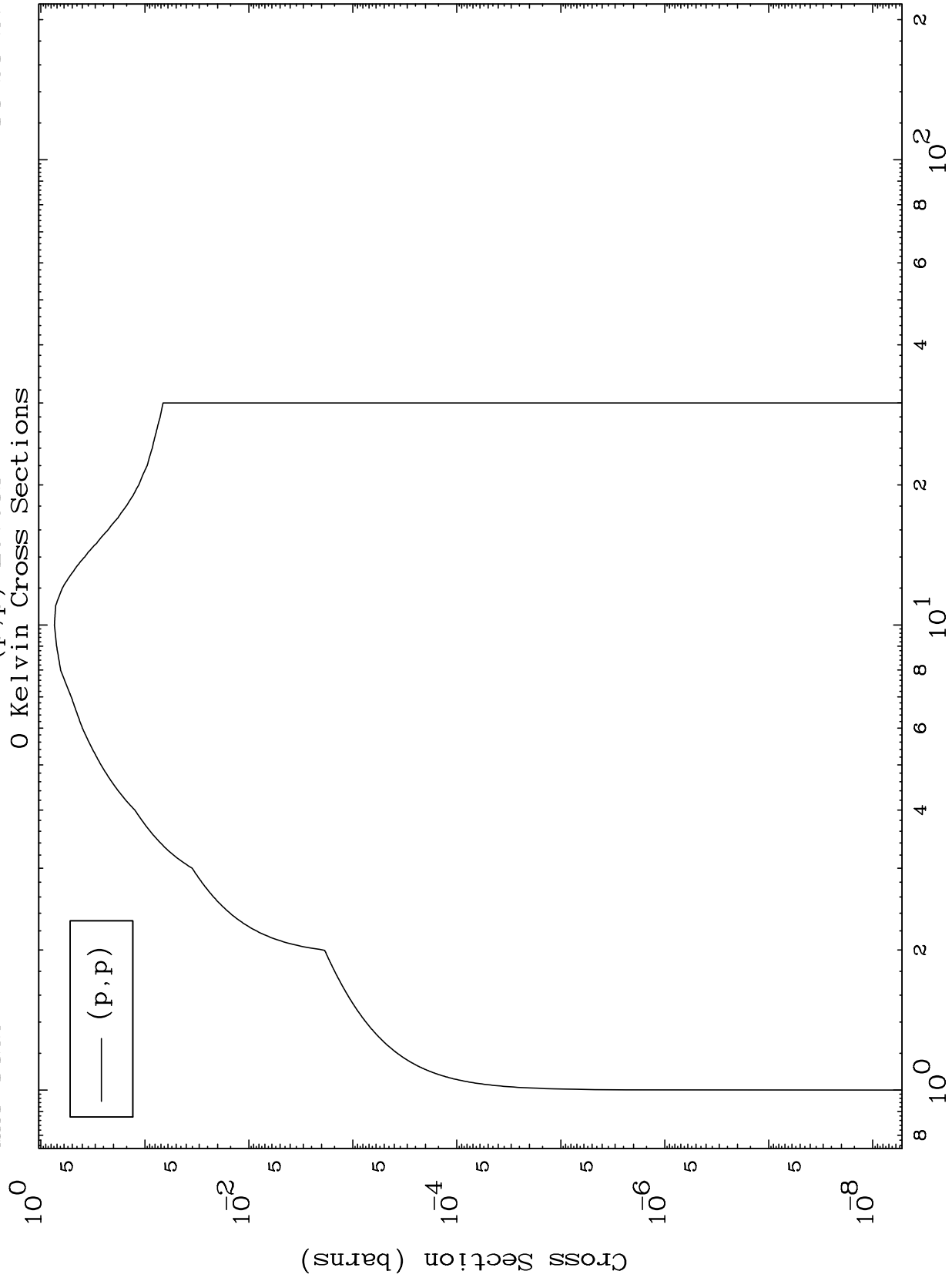
Incident Energy (MeV)

14-Si-27

MAT 1422

(p,p) Levels  
0 Kelvin Cross Sections

14-Si-27



6

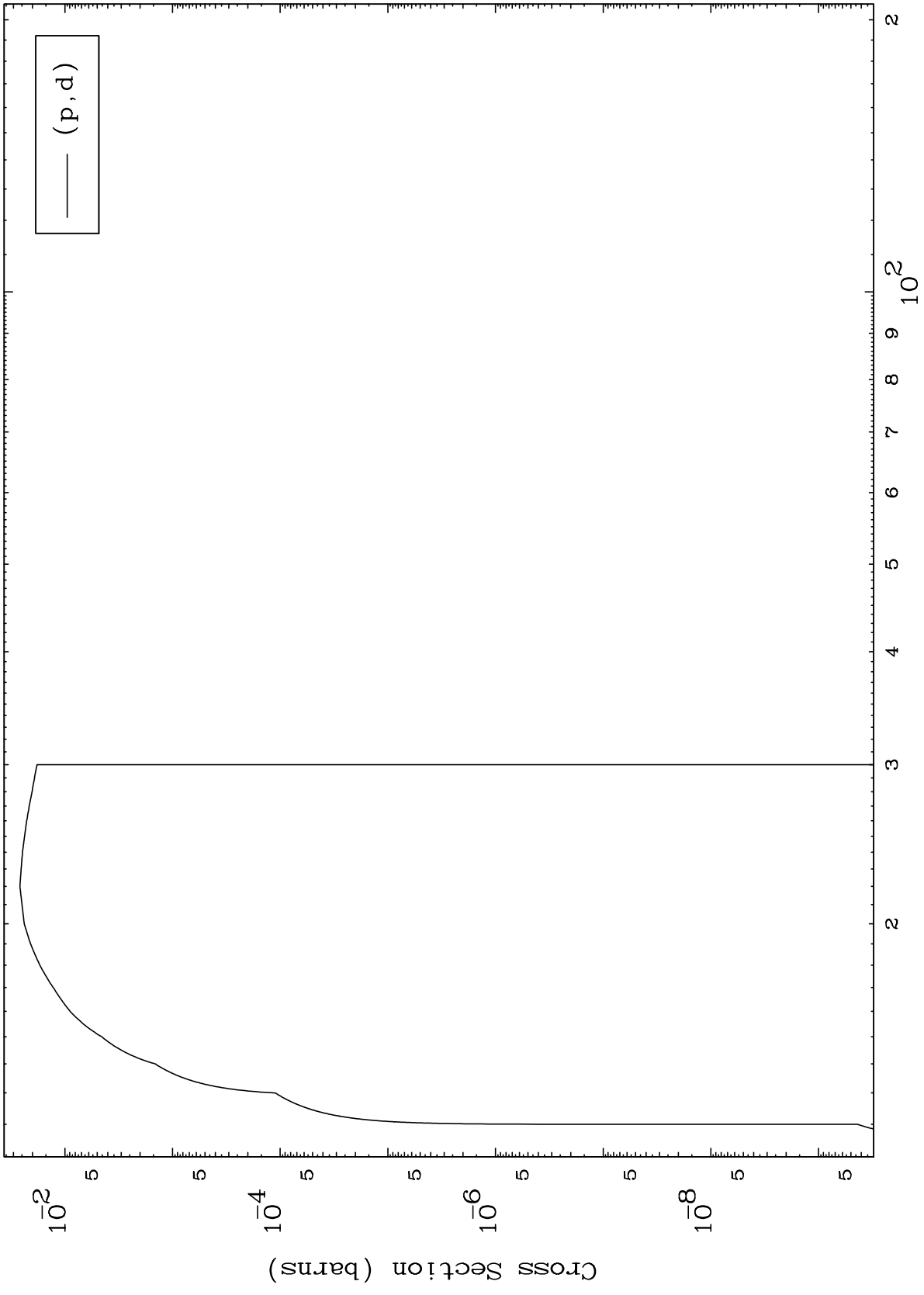
Incident Energy (MeV)

14-Si-27

MAT 1422

(p,d) Levels  
0 Kelvin Cross Sections

14-Si-27



7

Incident Energy (MeV)

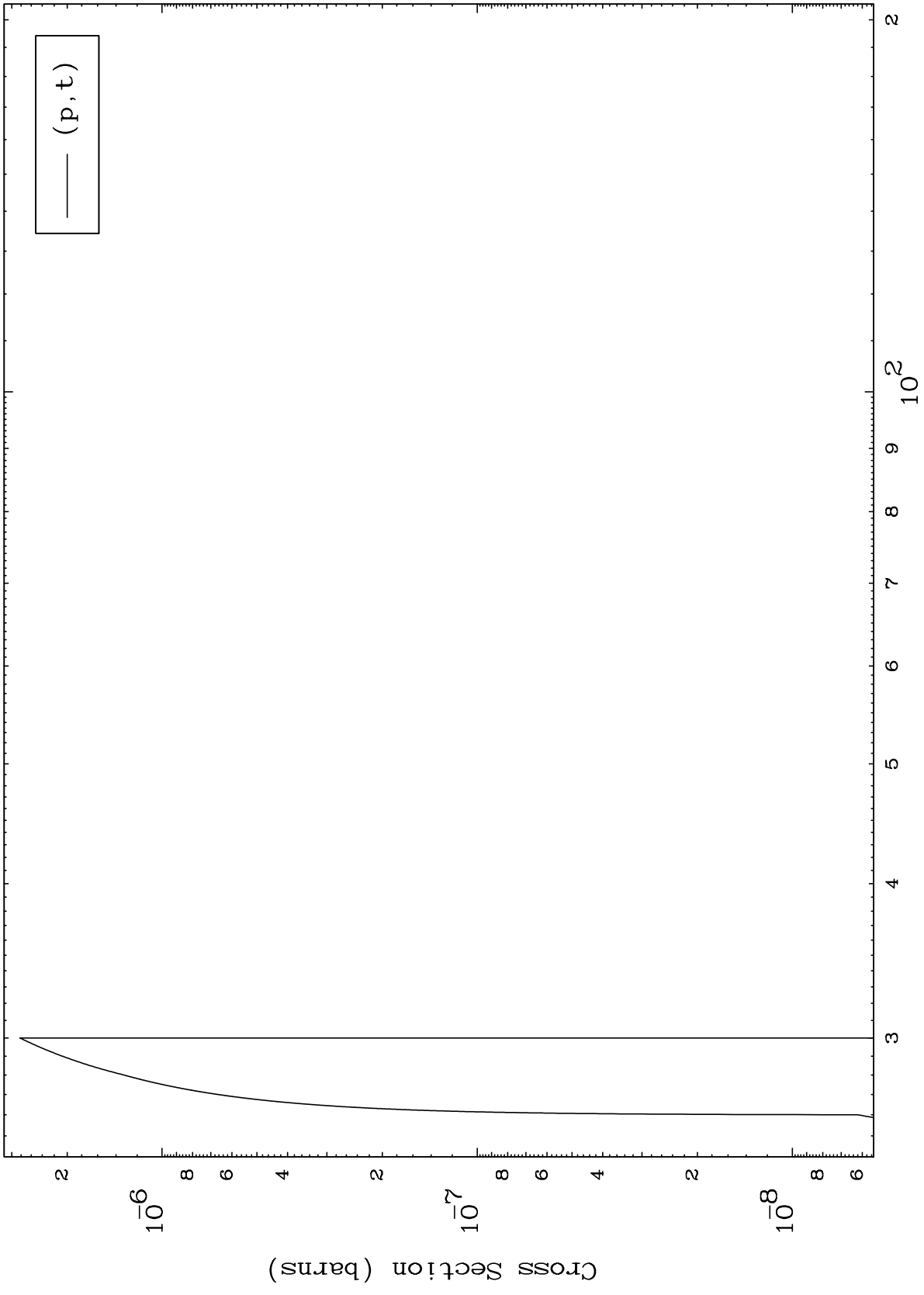
14-Si-27



MAT 1422

(p,t) Levels  
0 Kelvin Cross Sections

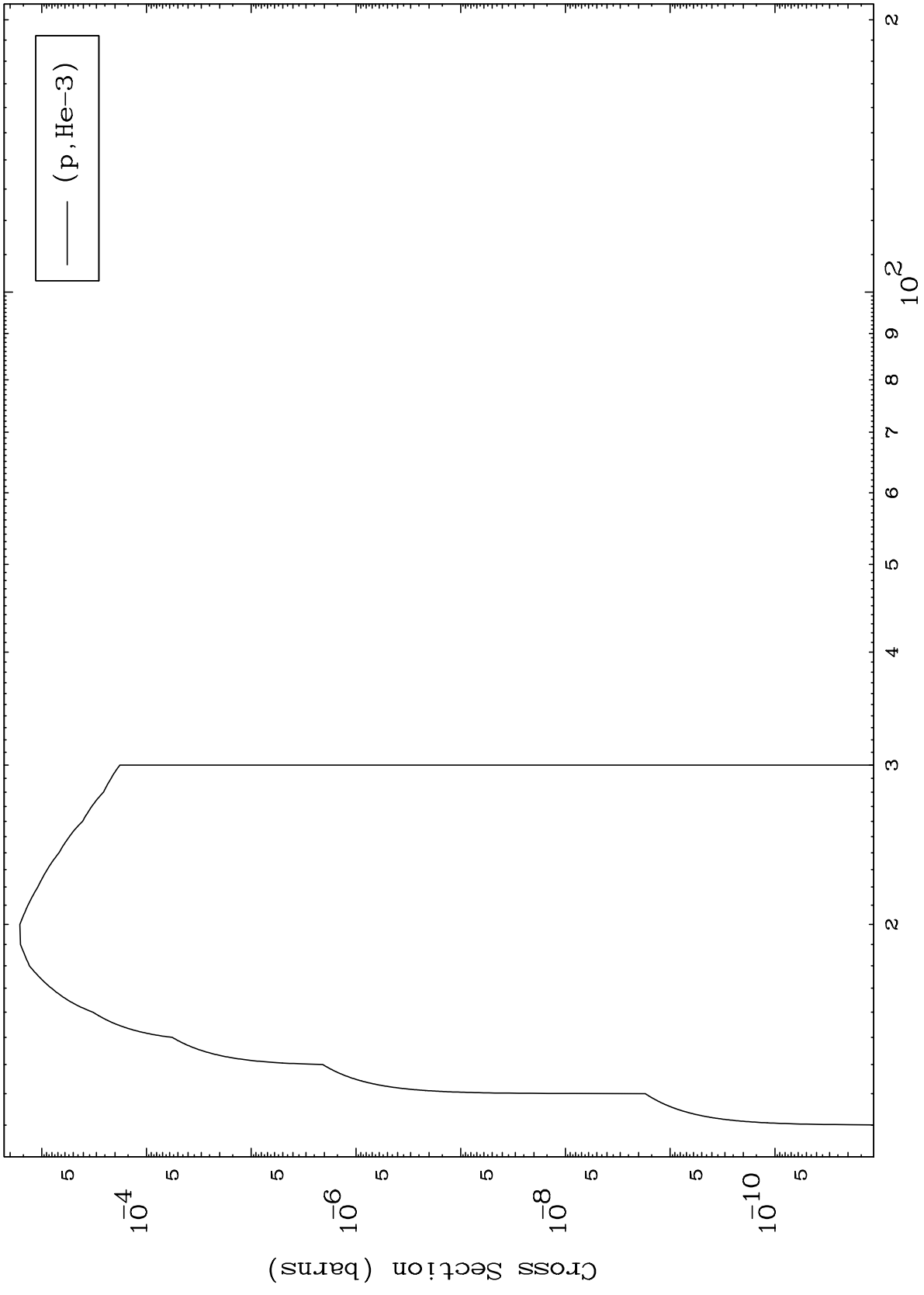
14-Si-27



8

Incident Energy (MeV)

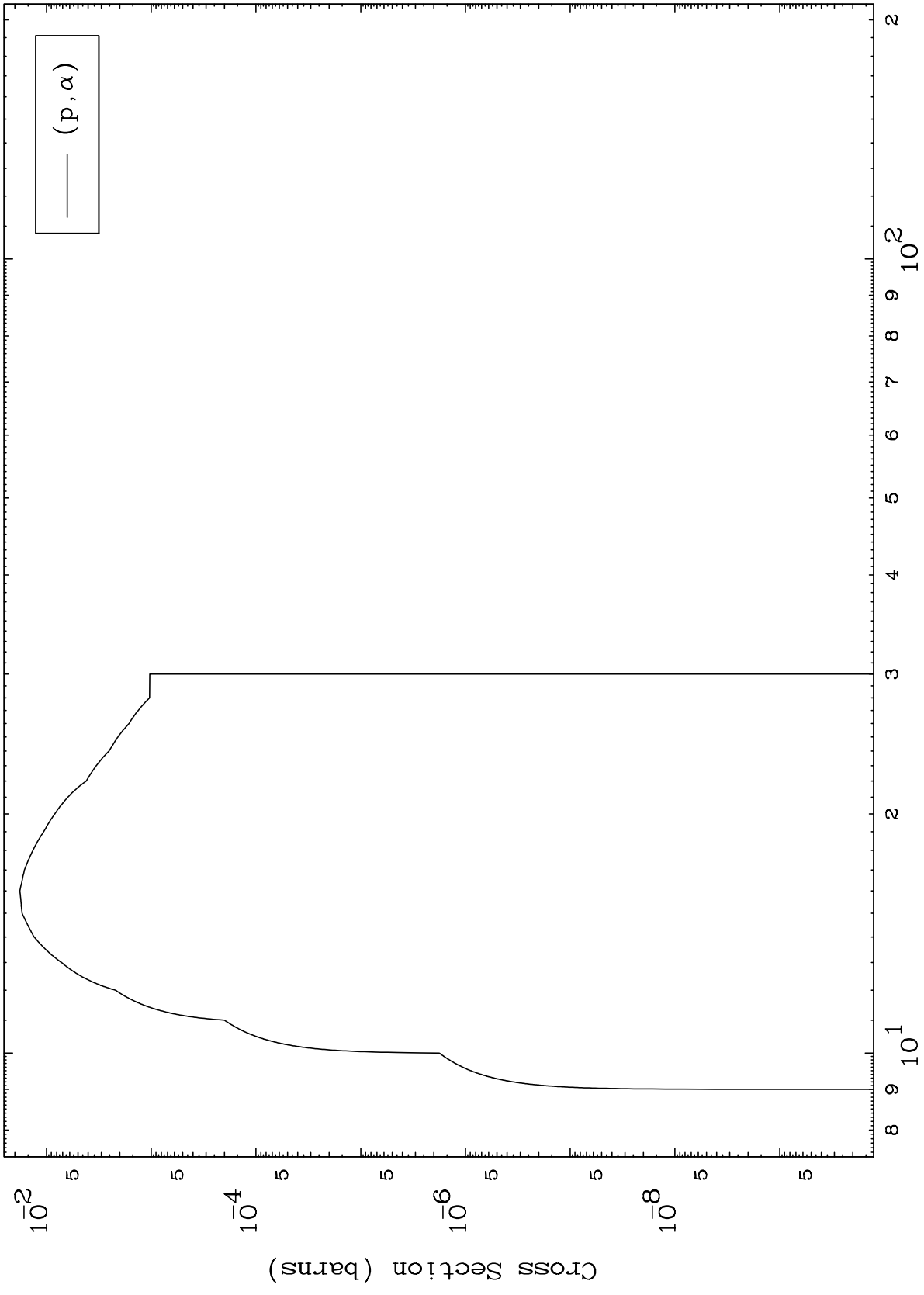
14-Si-27



MAT 1422

(p,α) Levels  
0 Kelvin Cross Sections

14-Si-27



10

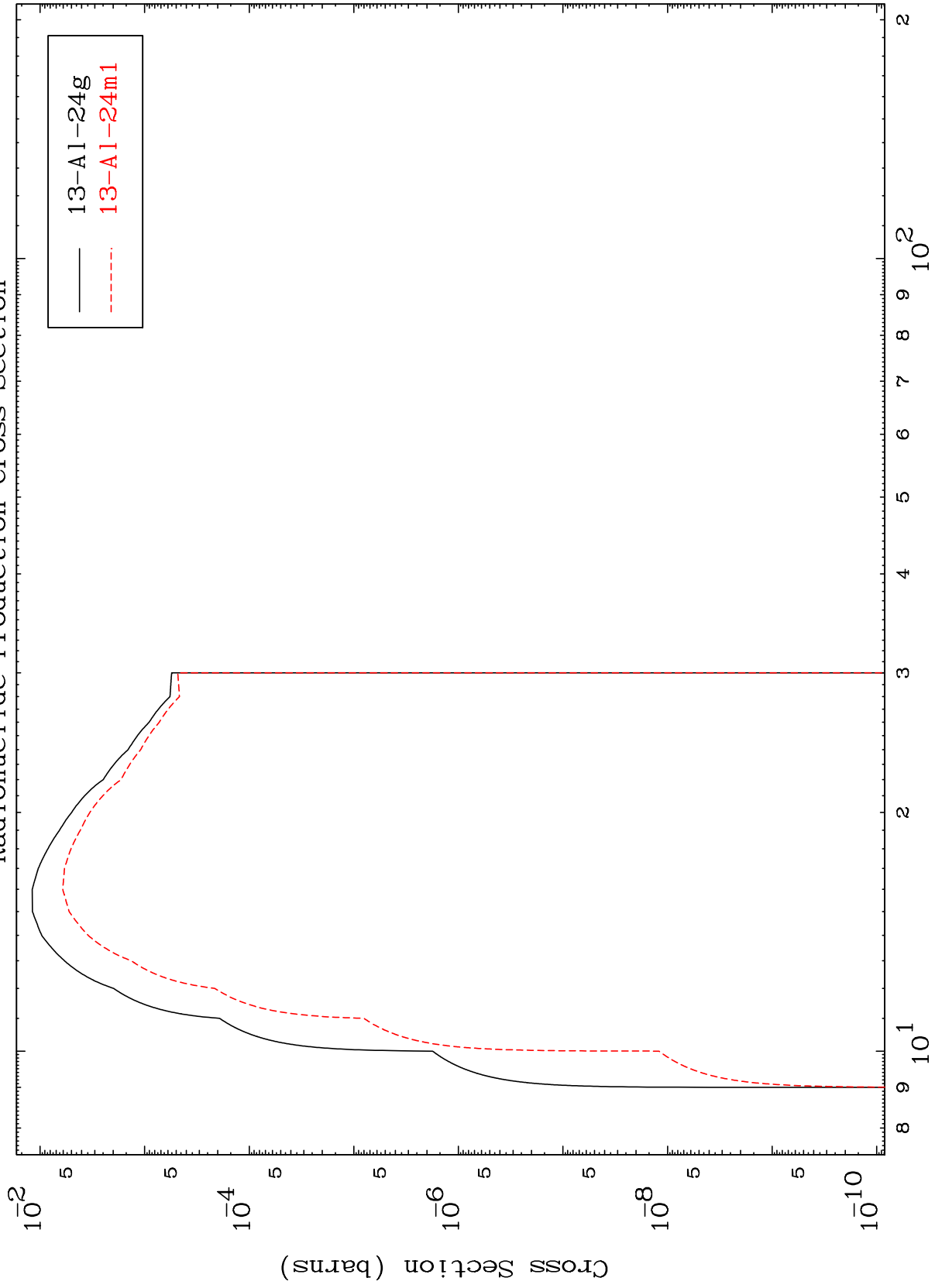
Incident Energy (MeV)

14-Si-27

MAT 1422

14-Si-27

Radionuclide Production Cross Section



11

Incident Energy (MeV)

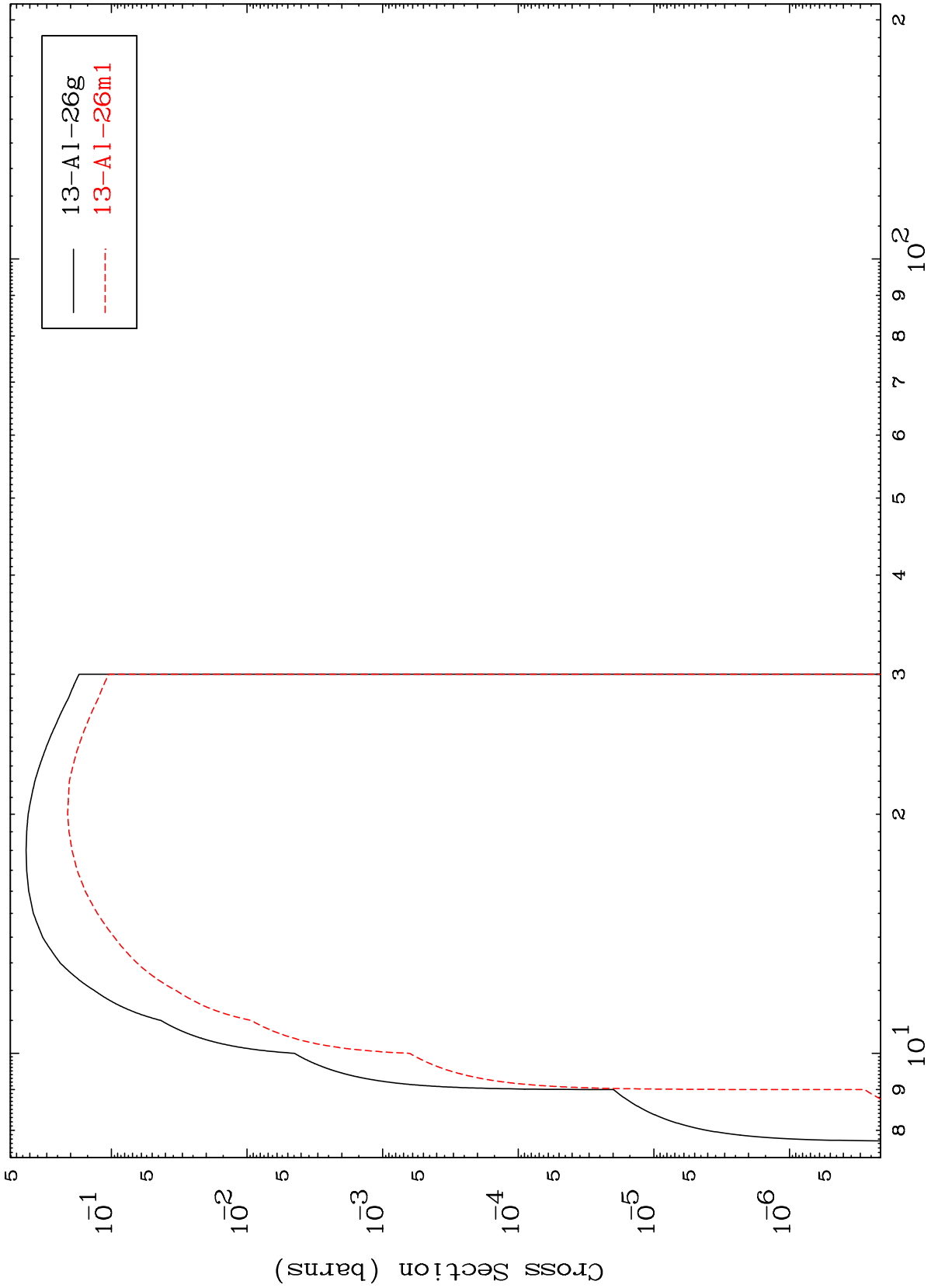
14-Si-27

MAT 1422

(p,2p)

<sup>14</sup>Si-27

Radionuclide Production Cross Section



12

Incident Energy (MeV)

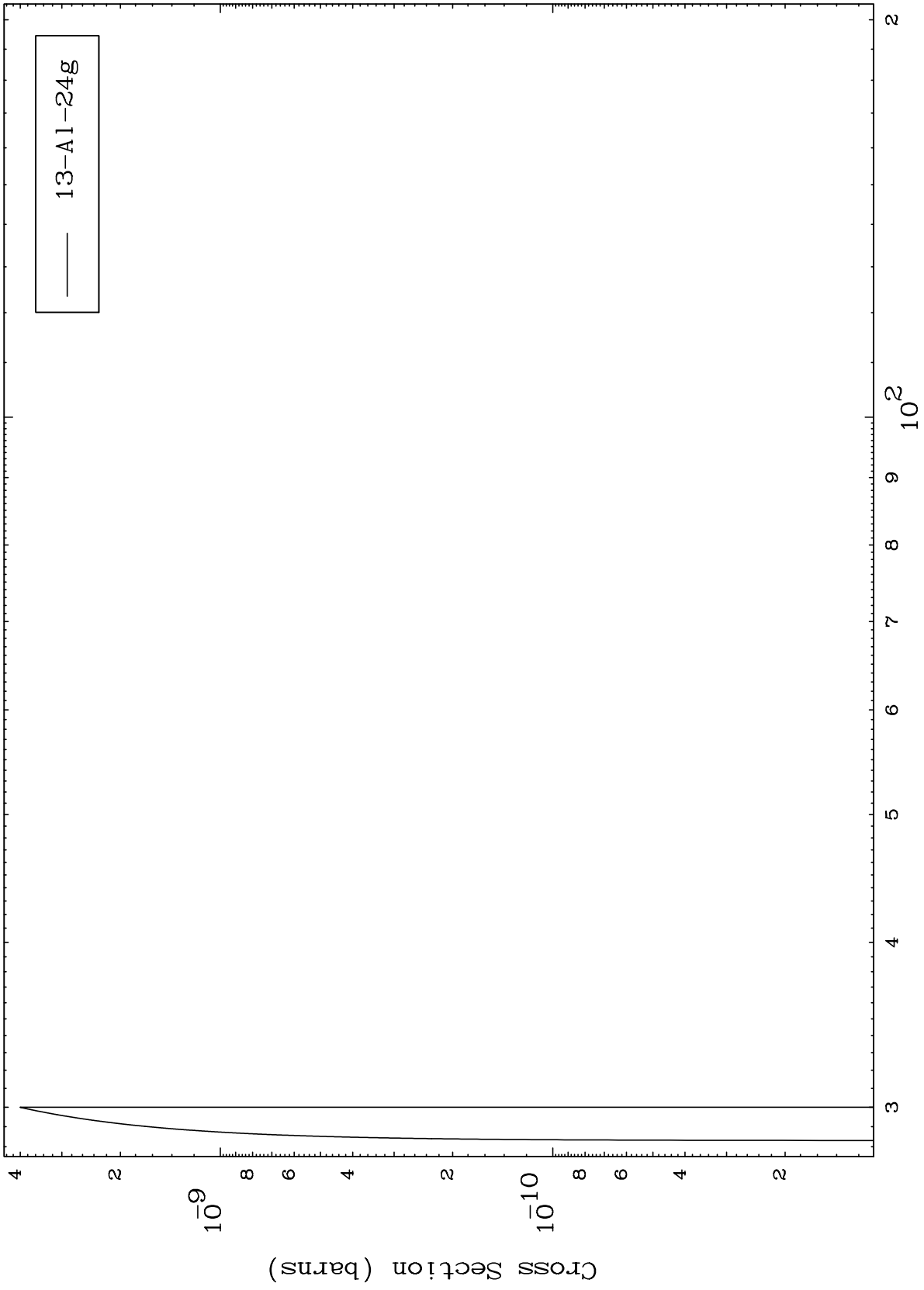
<sup>14</sup>Si-27

MAT 1422

(p,p) t

14-Si-27

Radionuclide Production Cross Section



13

Incident Energy (MeV)

14-Si-27