

Program EVALPLOT
(Version 2018-1)

by

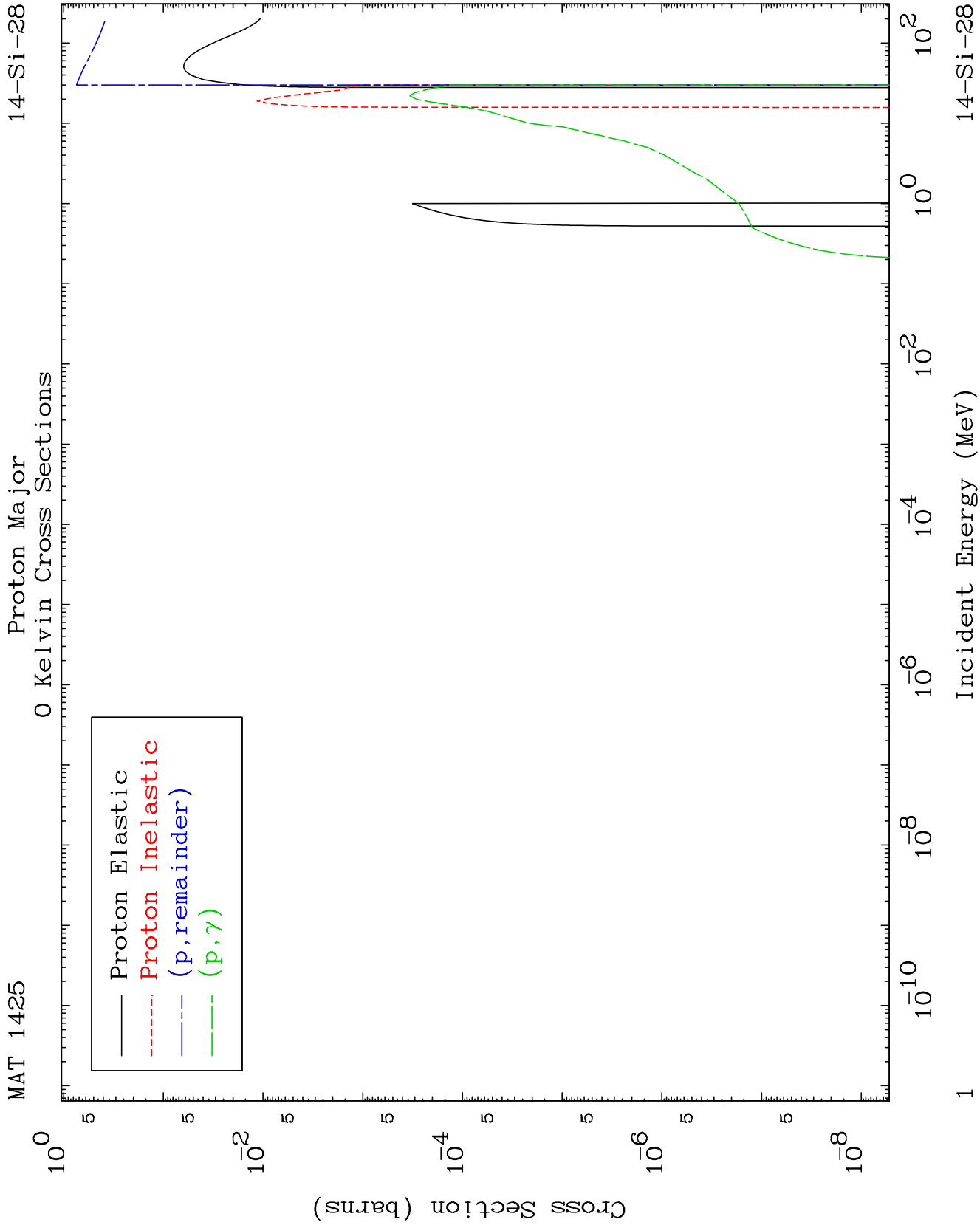
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(Present Contact Information)

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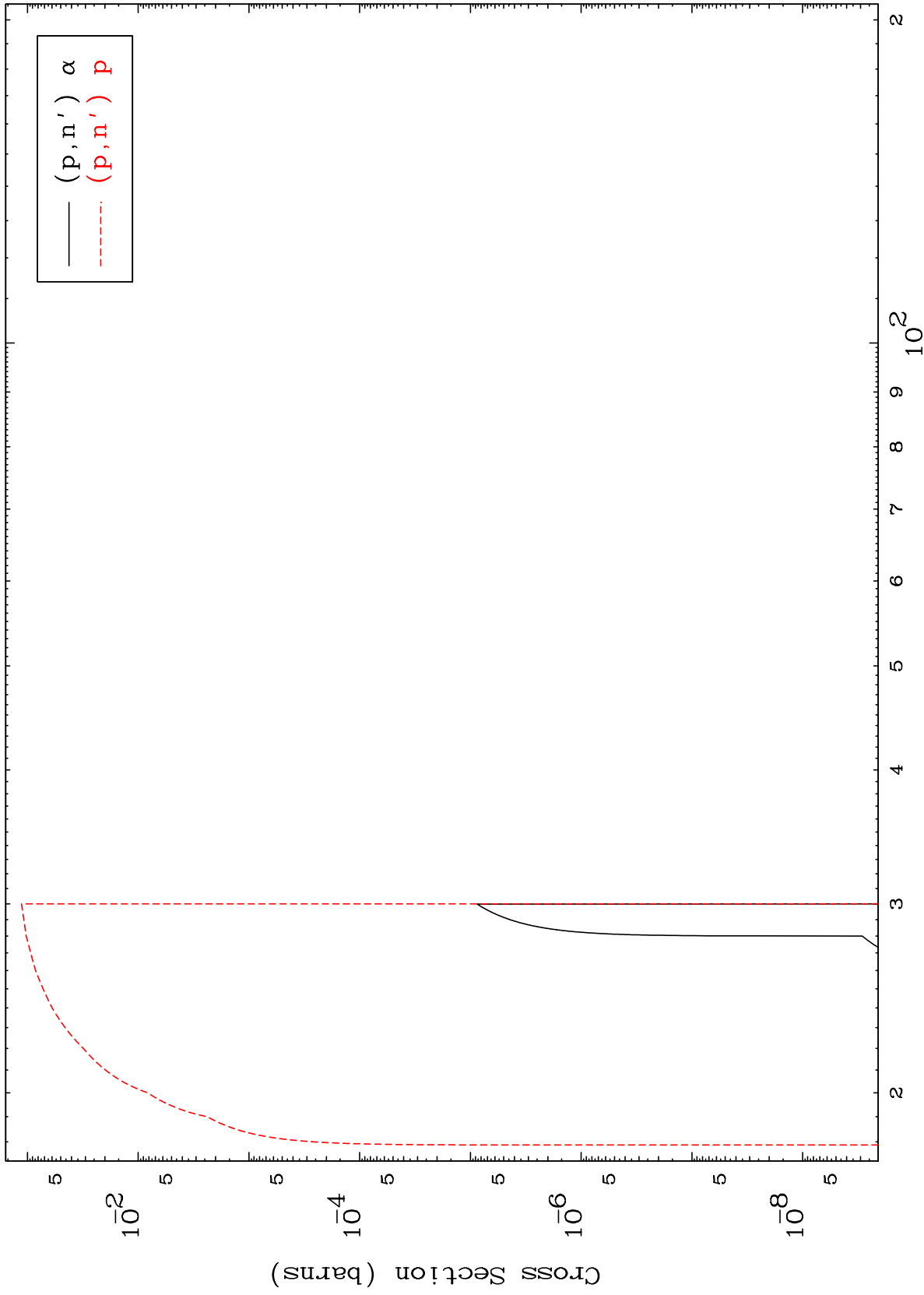
Press Mouse Button to Start



MAT 1425

Proton Neutron Production
0 Kelvin Cross Sections

14-Si-28



2

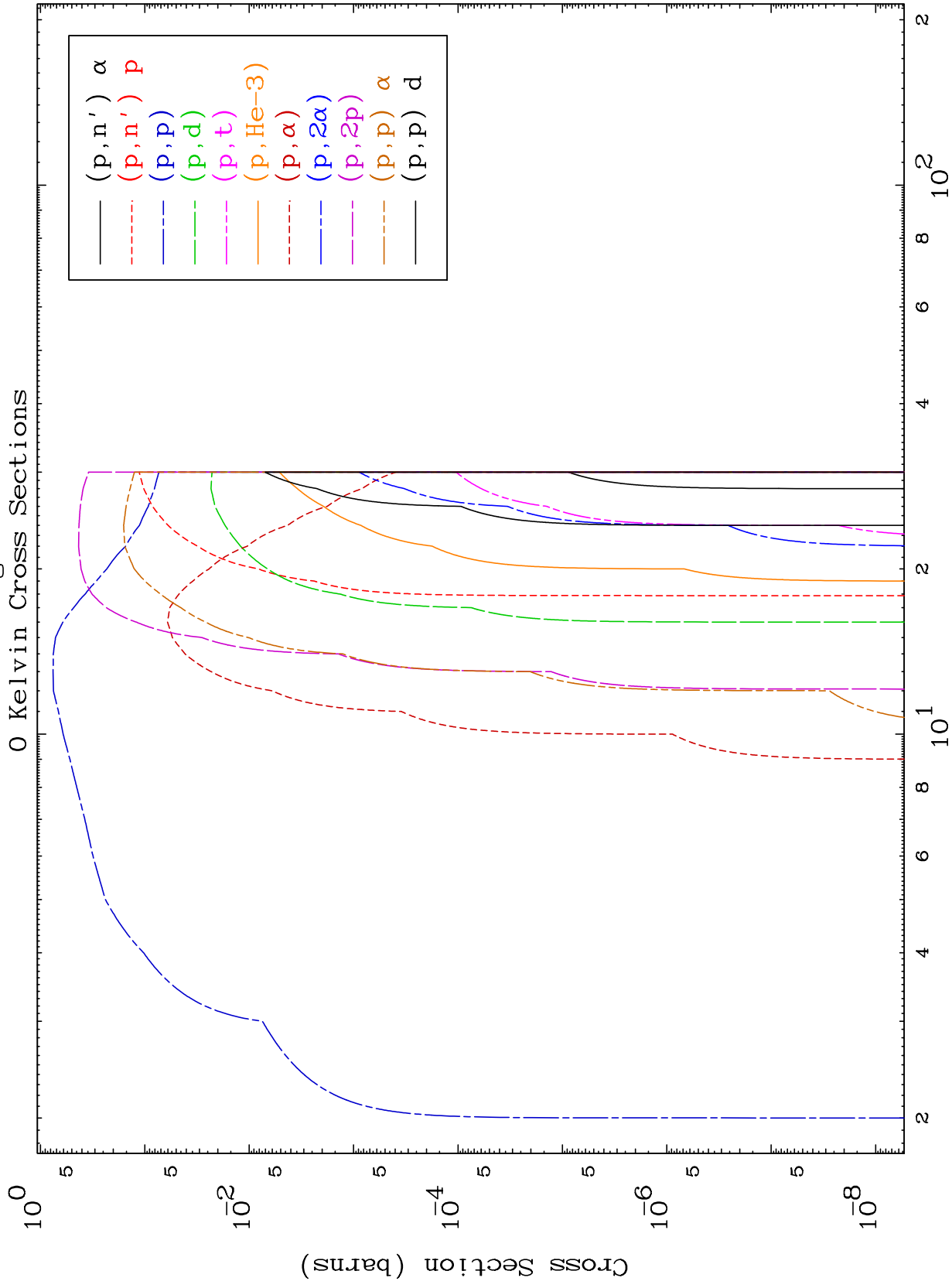
Incident Energy (MeV)

14-Si-28

MAT 1425

Proton Charged Particle
0 Kelvin Cross Sections

14-Si-28



3

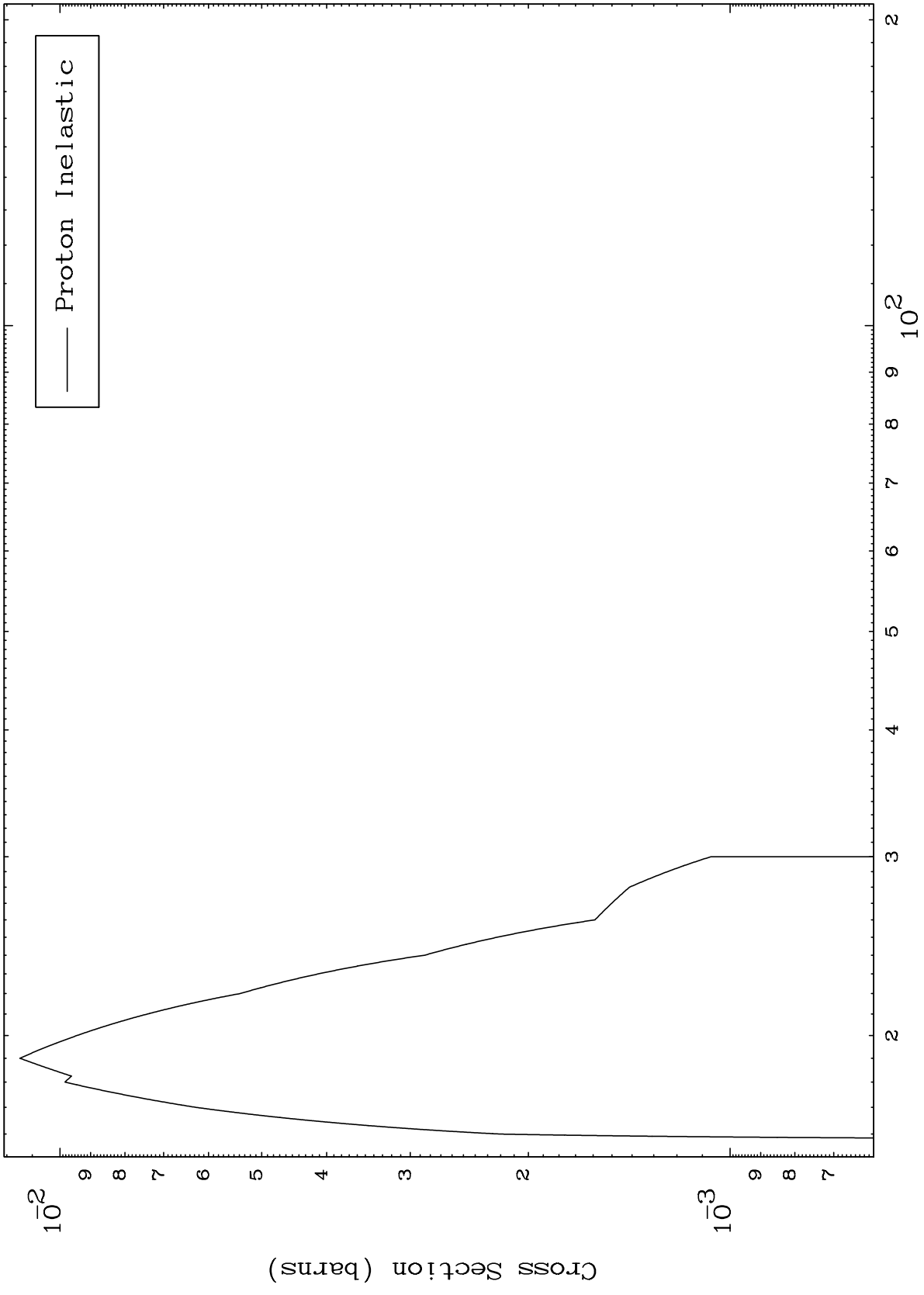
Incident Energy (MeV)

14-Si-28

MAT 1425

(p,n') Level
0 Kelvin Cross Sections

14-Si-28



Proton Inelastic

4

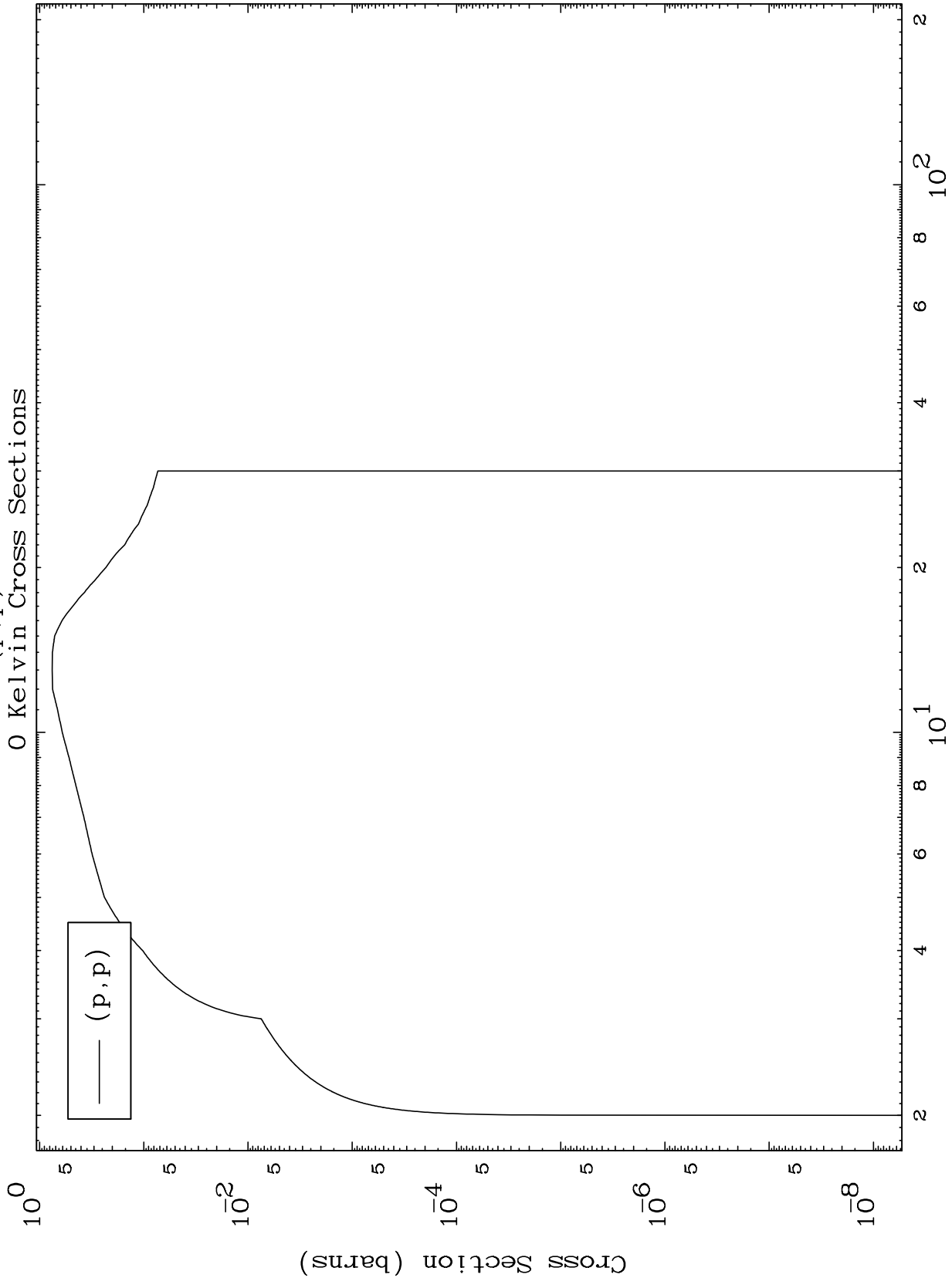
Incident Energy (MeV)

14-Si-28

MAT 1425

(p,p) Levels
0 Kelvin Cross Sections

14-Si-28



5

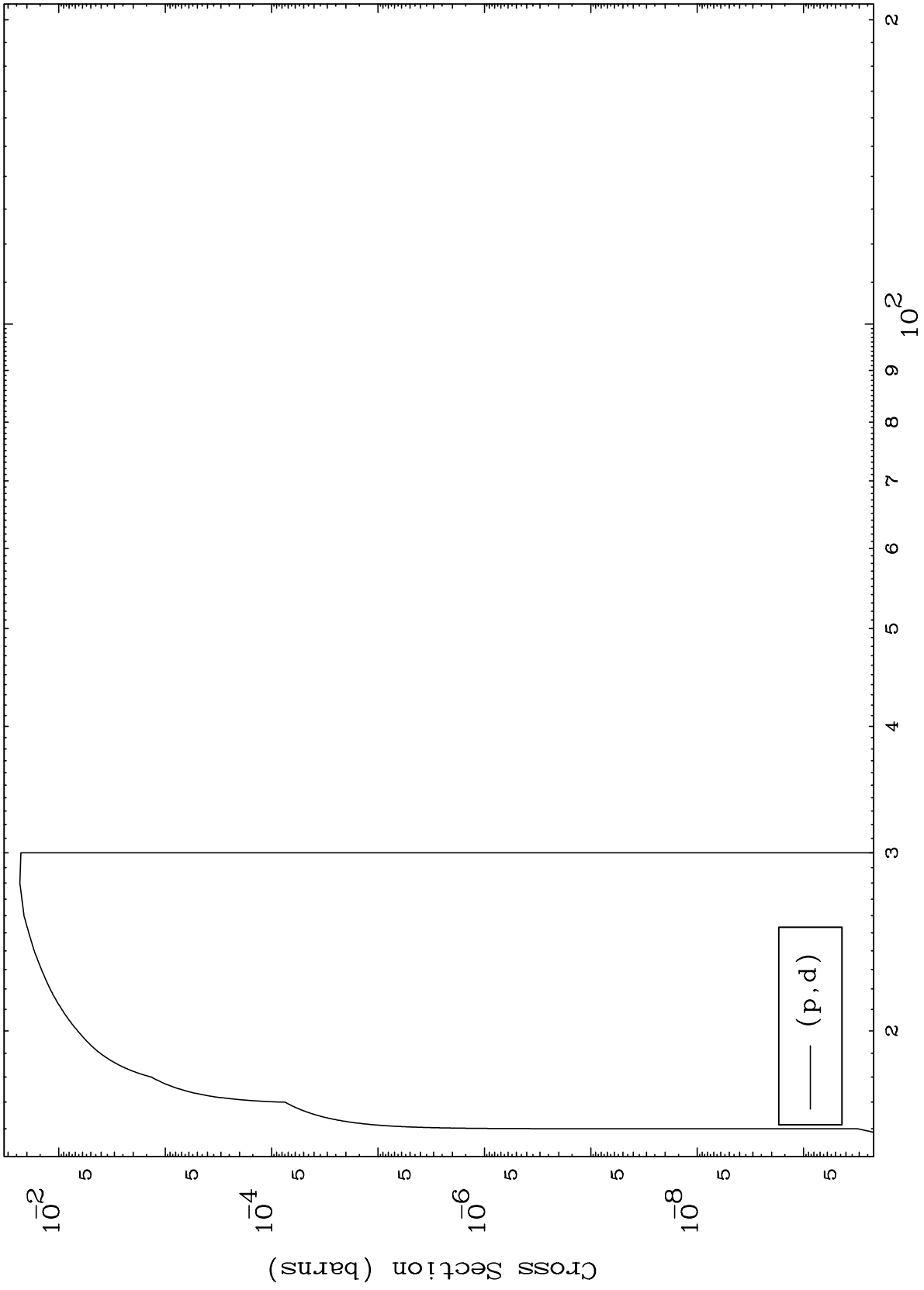
Incident Energy (MeV)

14-Si-28

MAT 1425

(p,d) Levels
0 Kelvin Cross Sections

¹⁴Si-28



6

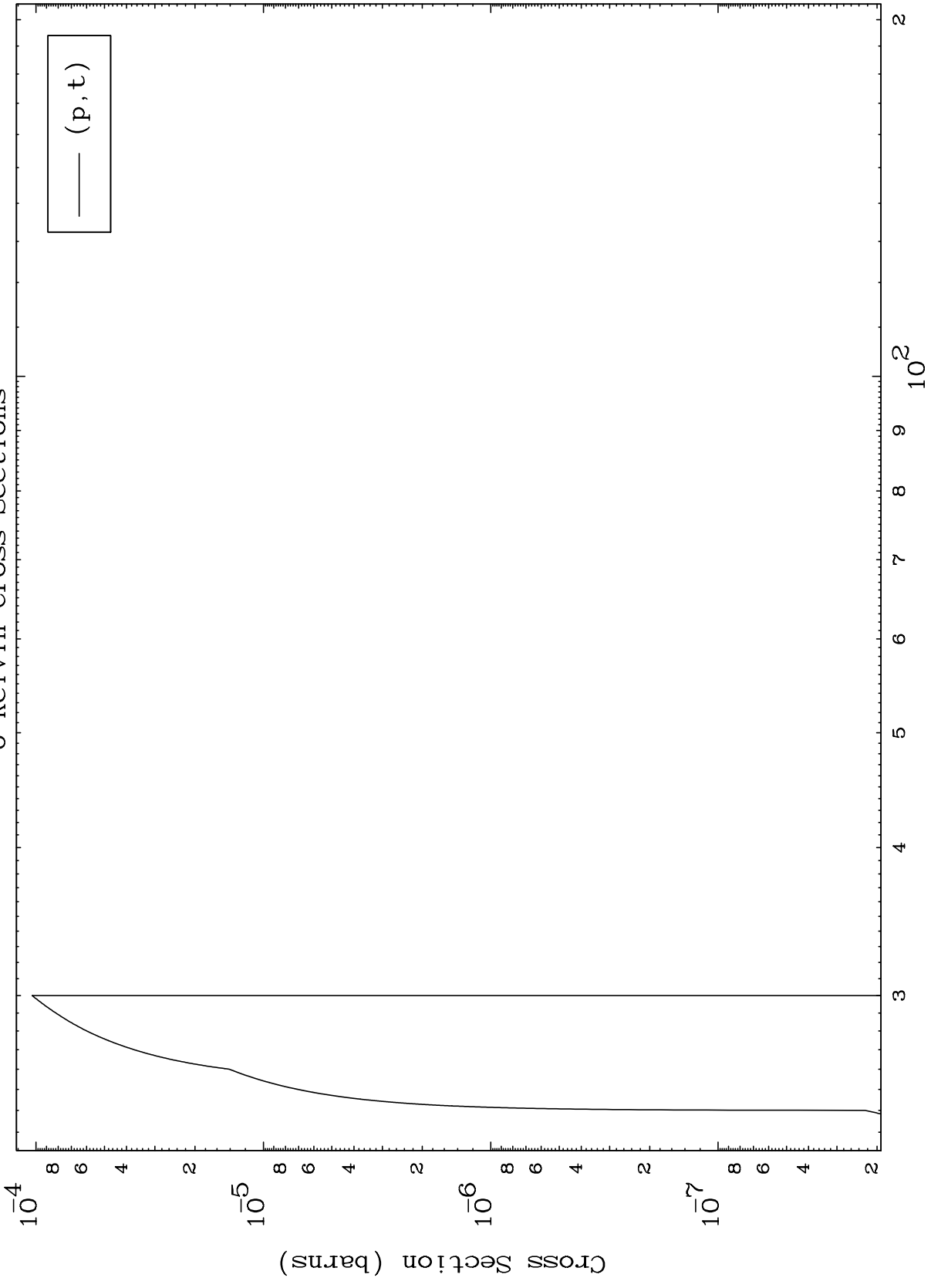
Incident Energy (MeV)

¹⁴Si-28

MAT 1425

(p,t) Levels
0 Kelvin Cross Sections

14-Si-28



7

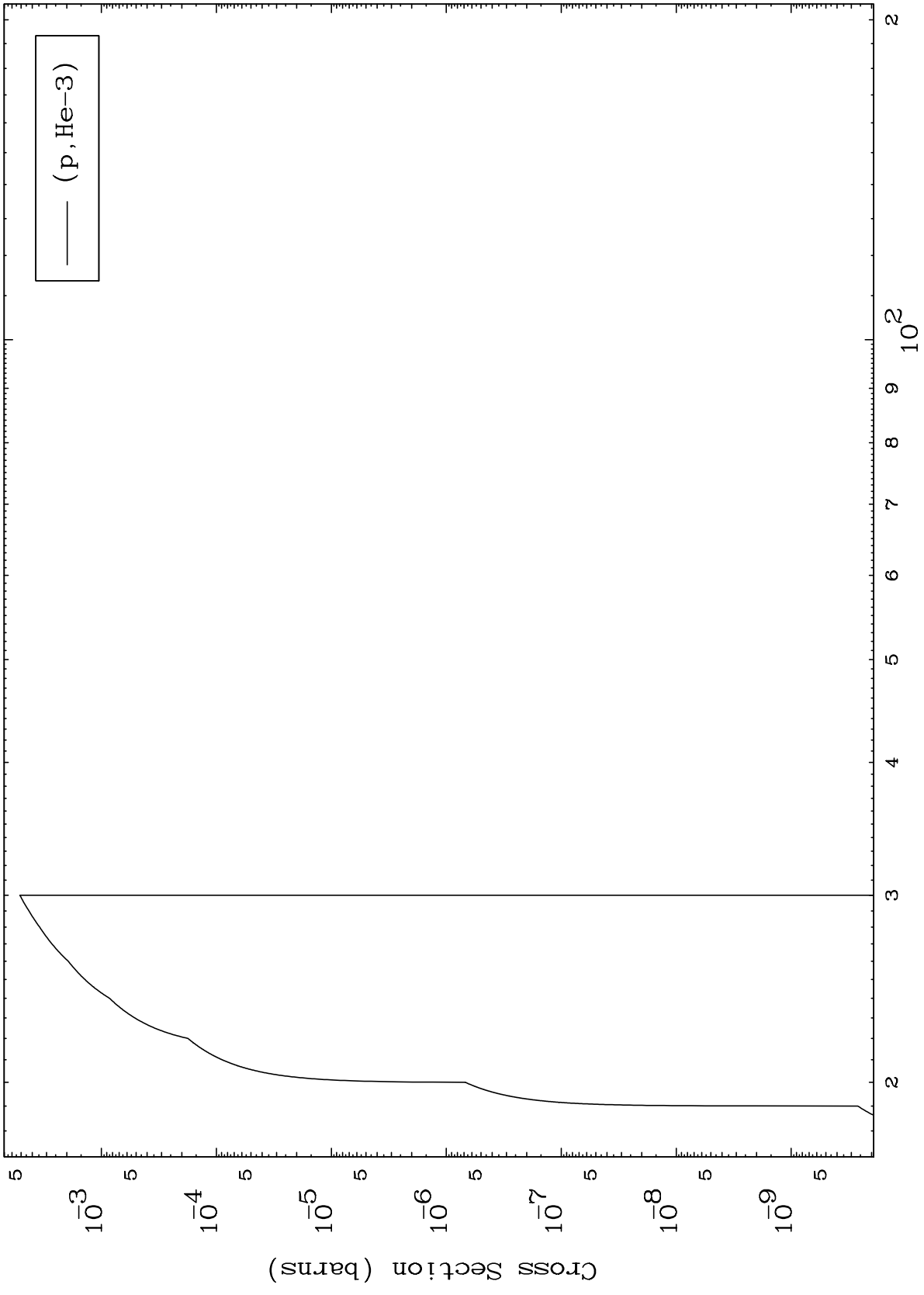
Incident Energy (MeV)

14-Si-28

MAT 1425

(p,He3) Levels
0 Kelvin Cross Sections

14-Si-28



8

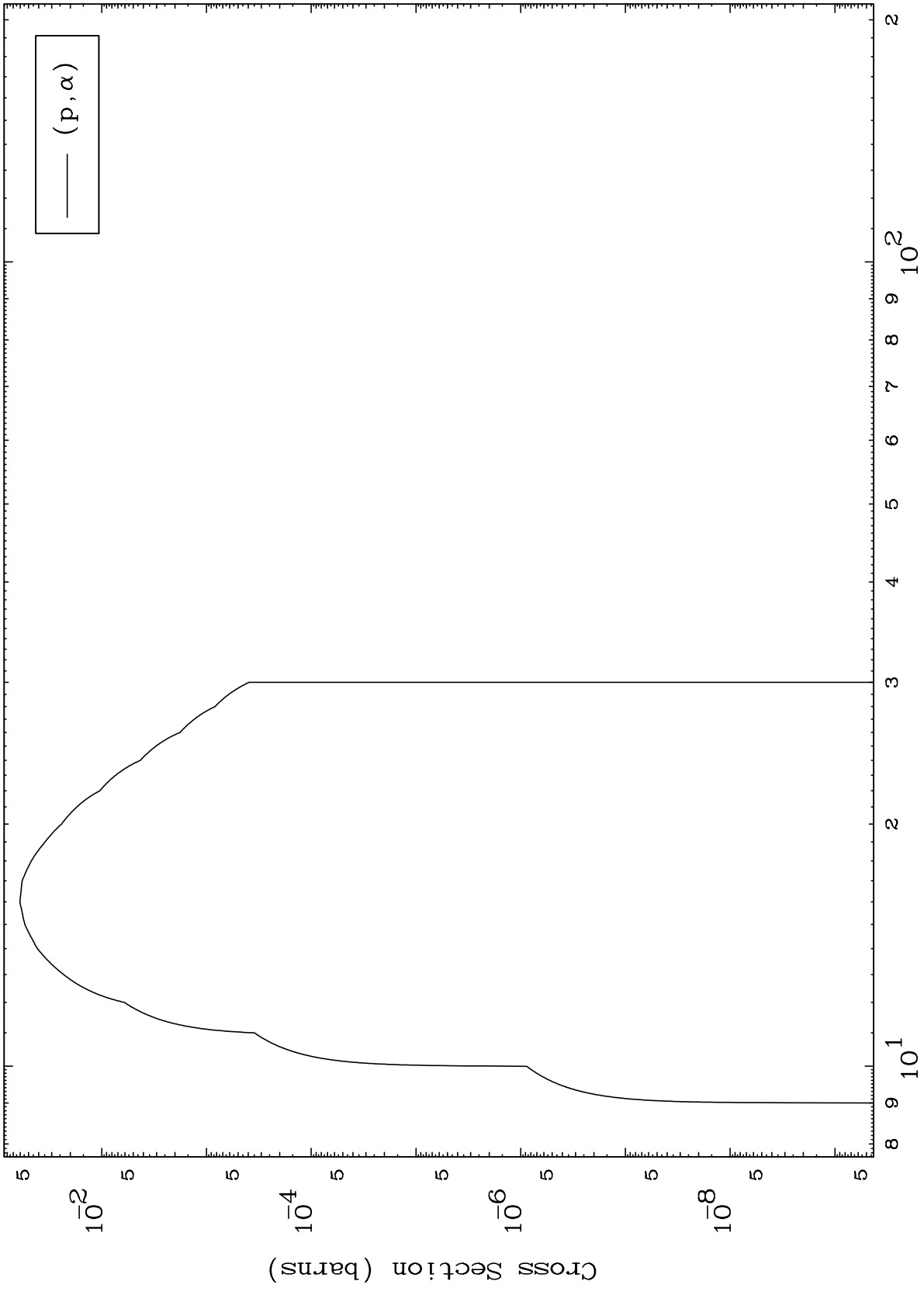
Incident Energy (MeV)

14-Si-28

MAT 1425

(p,α) Levels
0 Kelvin Cross Sections

¹⁴Si-28



9

Incident Energy (MeV)

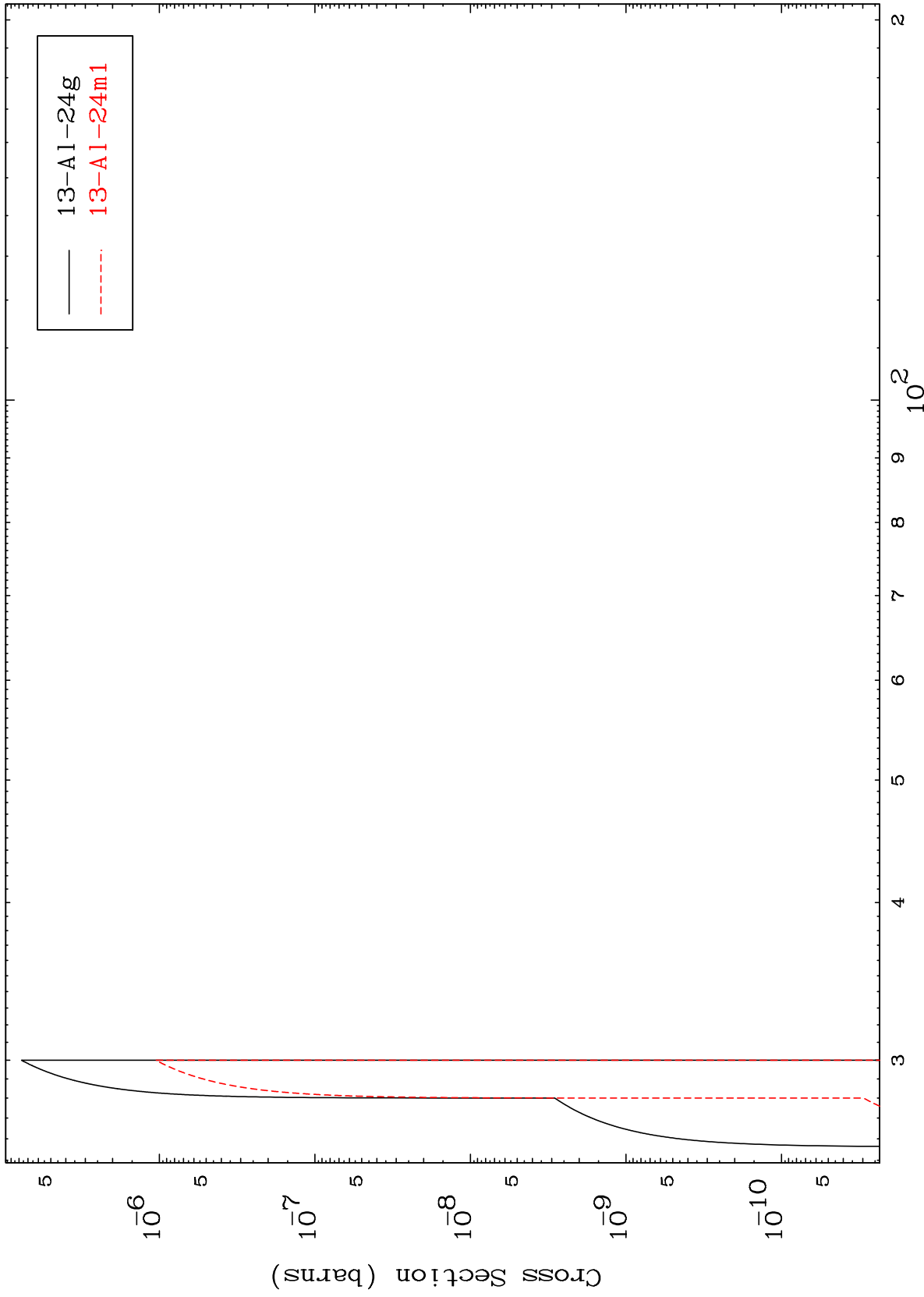
¹⁴Si-28

MAT 1425

(p,n') α

$^{14}\text{Si-28}$

Radionuclide Production Cross Section



— 13-Al-24g
- - - 13-Al-24m1

10

Incident Energy (MeV)

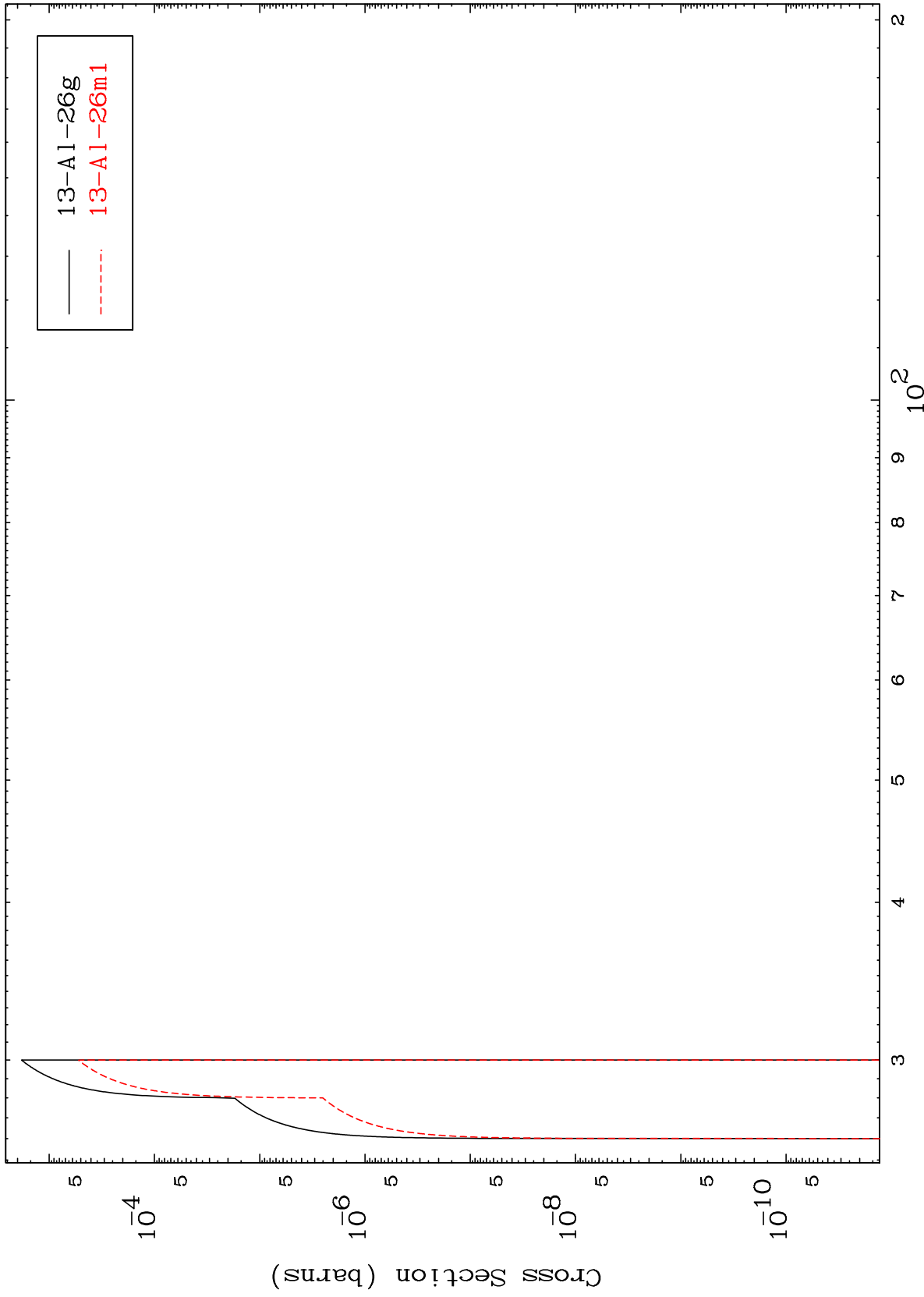
$^{14}\text{Si-28}$

MAT 1425

(p,2n) p

¹⁴Si-28

Radionuclide Production Cross Section



11

Incident Energy (MeV)

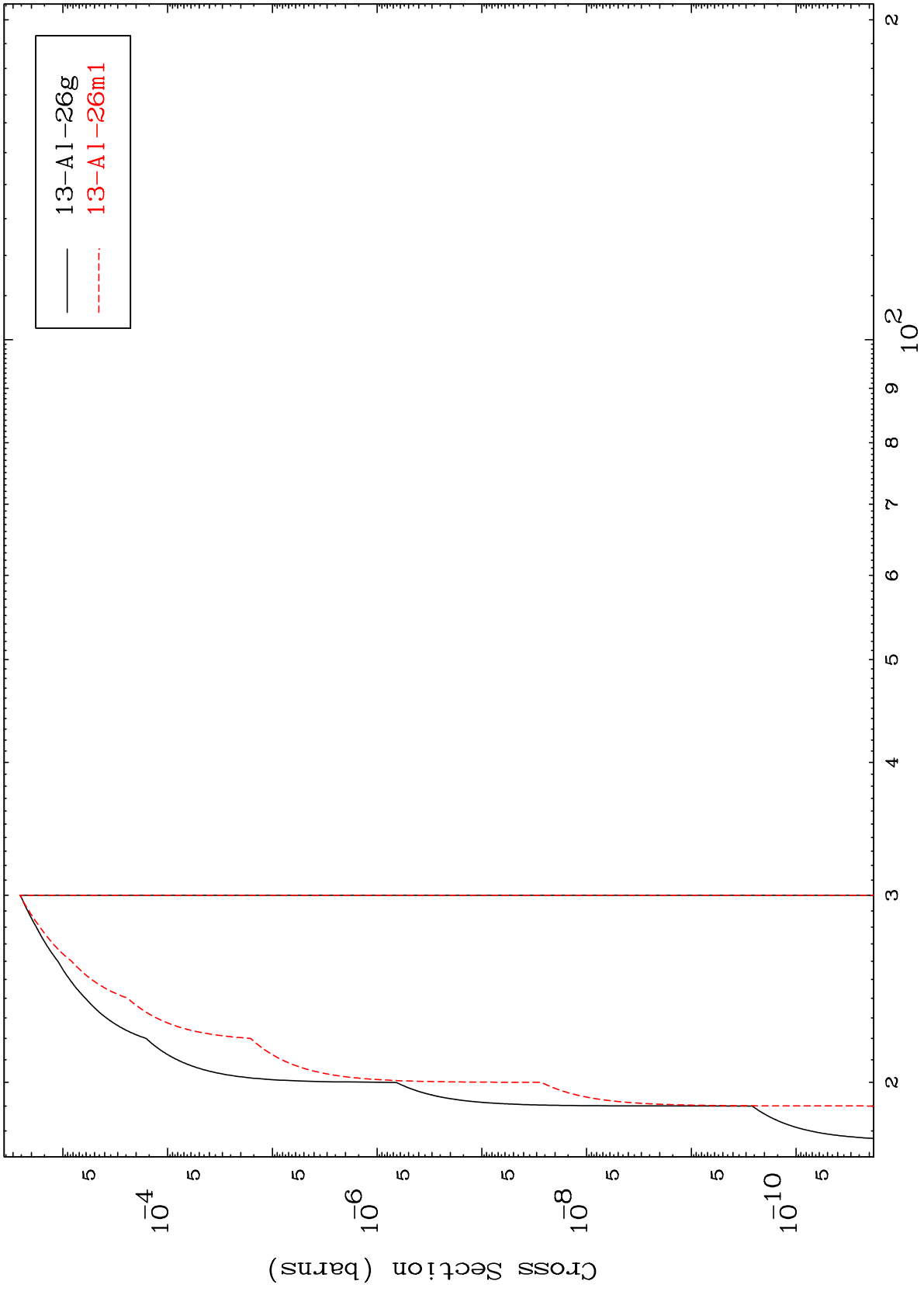
¹⁴Si-28

MAT 1425

(p,He-3)

14-Si-28

Radionuclide Production Cross Section



12

Incident Energy (MeV)

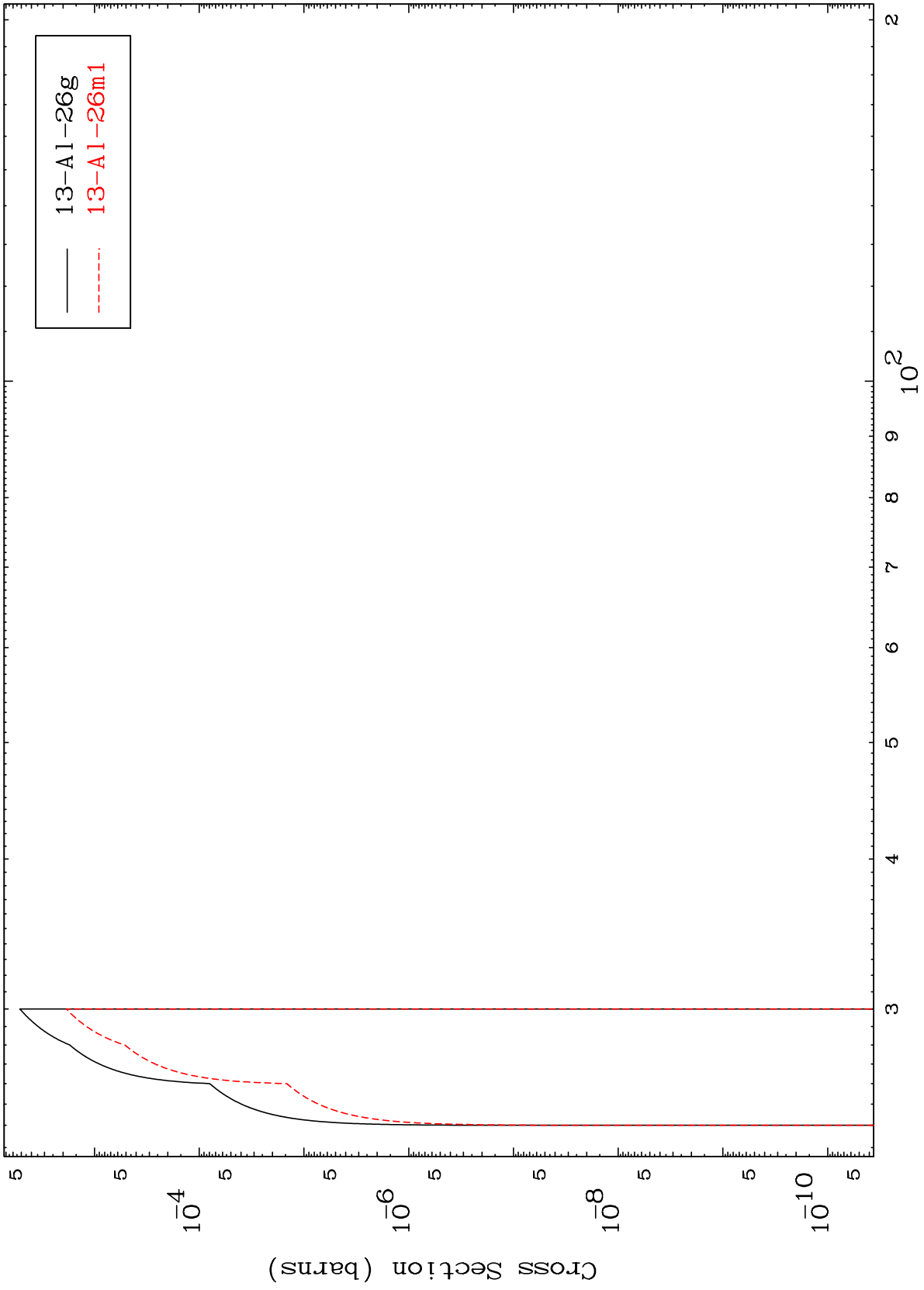
14-Si-28

MAT 1425

(p,p) d

¹⁴Si-28

Radionuclide Production Cross Section



13

Incident Energy (MeV)

¹⁴Si-28