

Program EVALPLOT
(Version 2018-1)

by

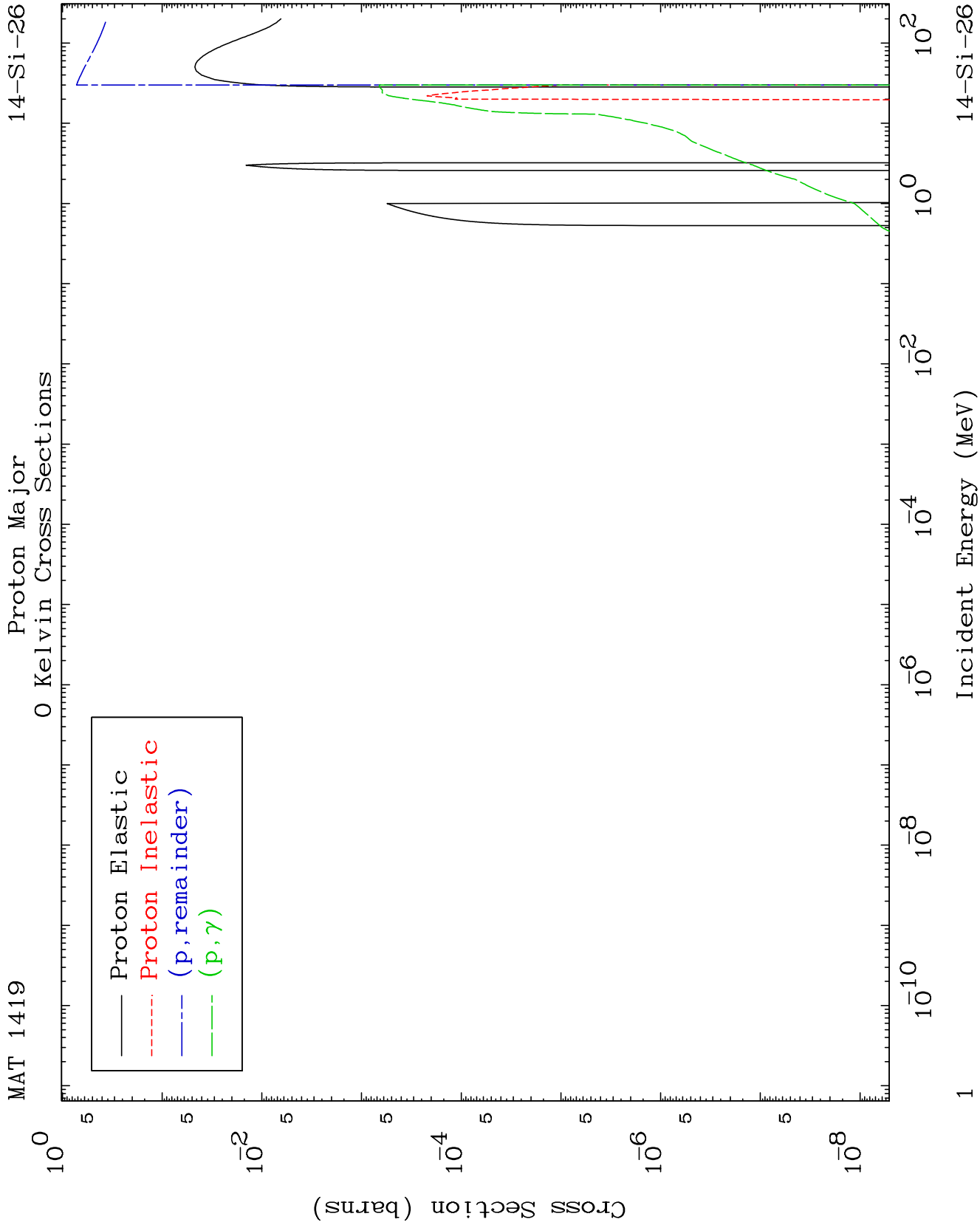
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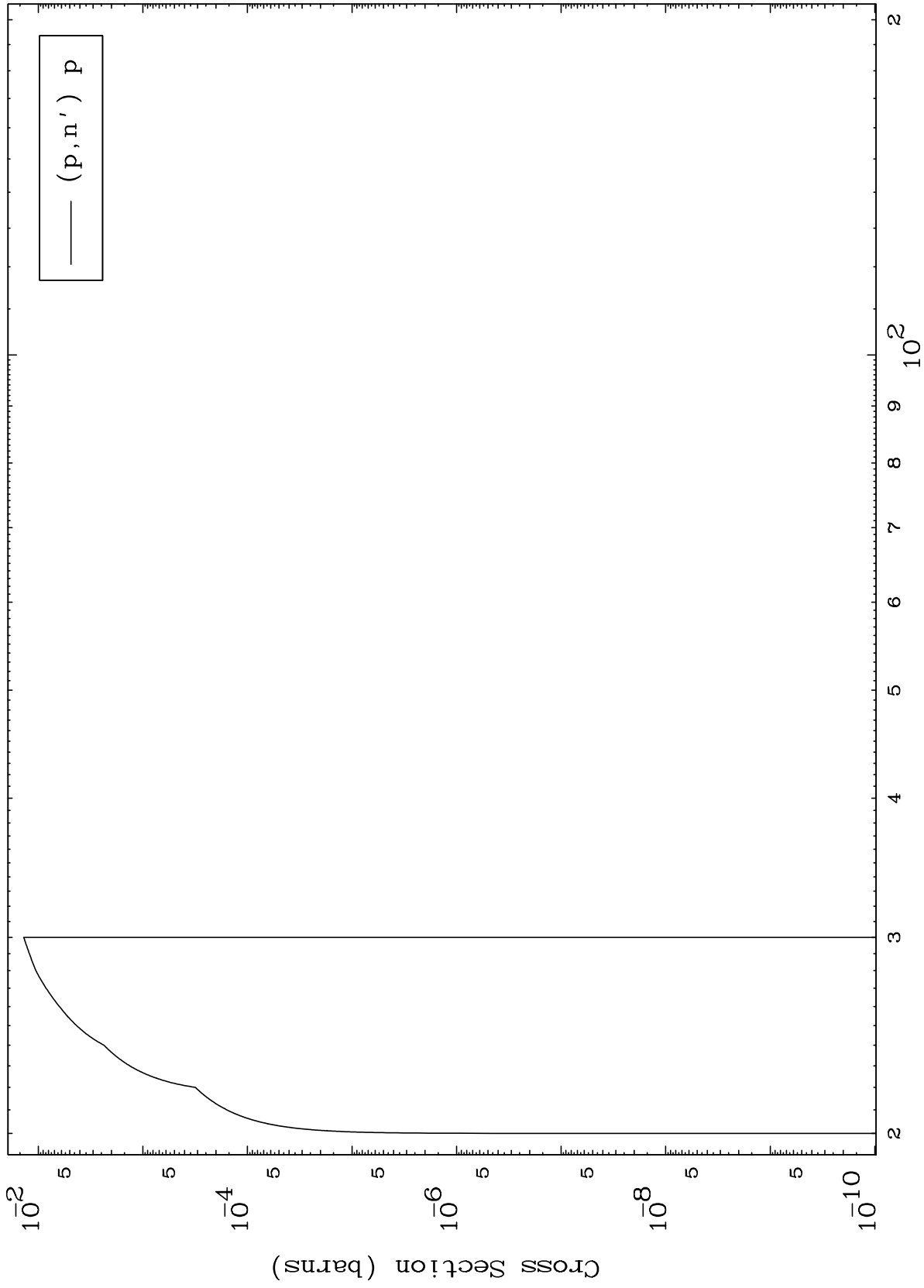
Press Mouse Button to Start



MAT 1419

Proton Neutron Production
0 Kelvin Cross Sections

14-Si-26



2

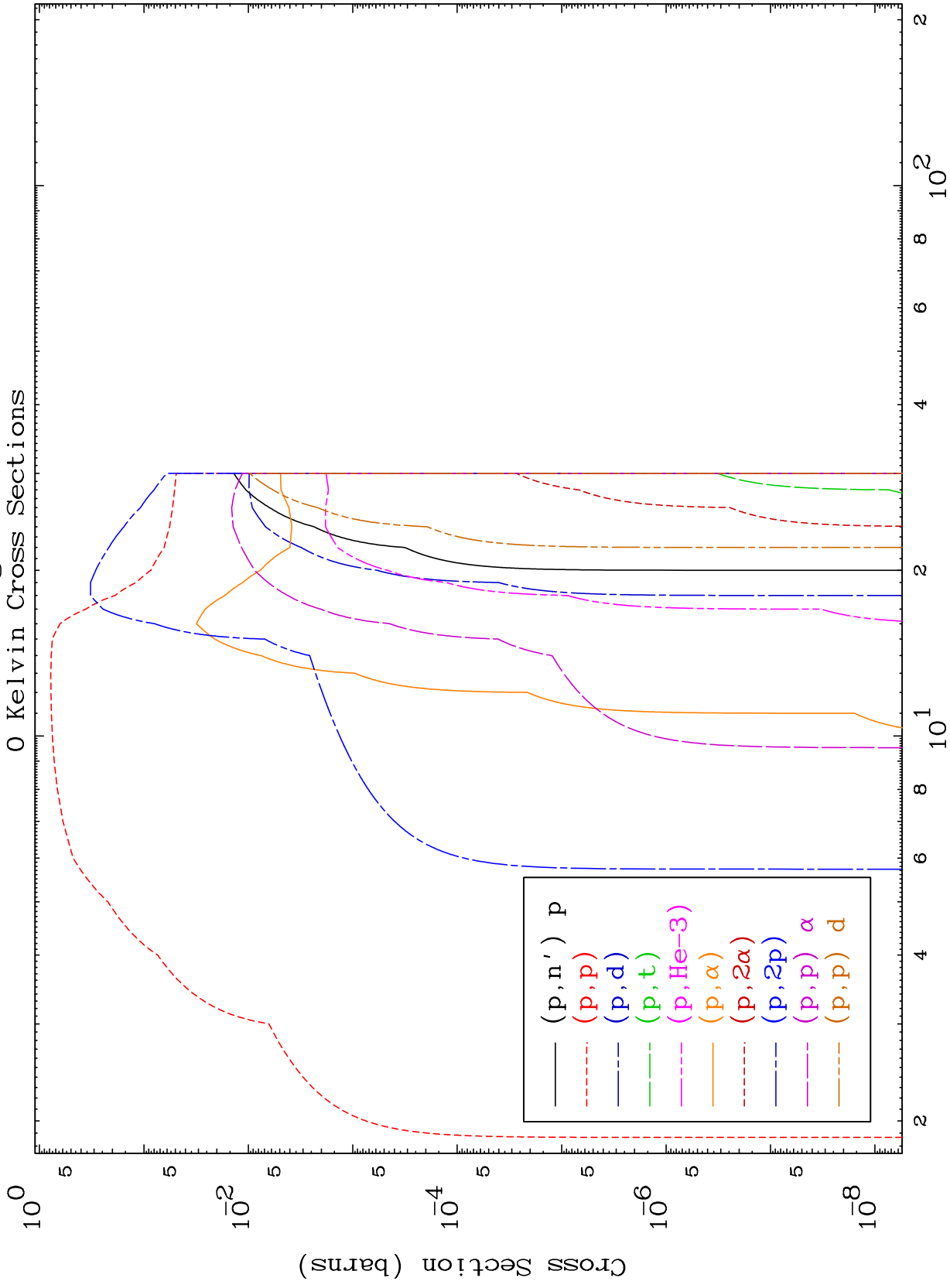
Incident Energy (MeV)

14-Si-26

MAT 1419

Proton Charged Particle
0 Kelvin Cross Sections

14-Si-26



3

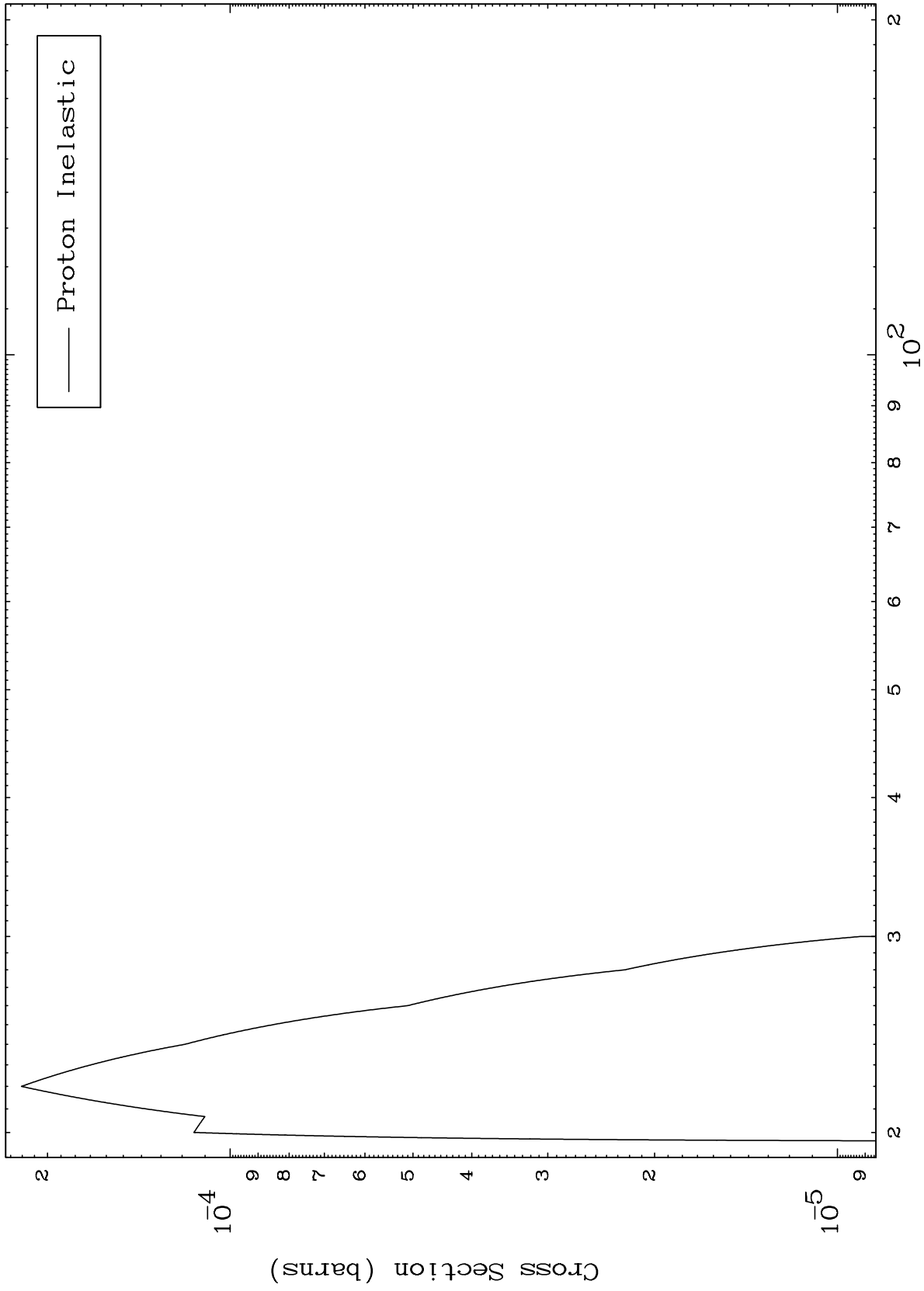
Incident Energy (MeV)

14-Si-26

MAT 1419

(p,n') Level
0 Kelvin Cross Sections

14-Si-26



4

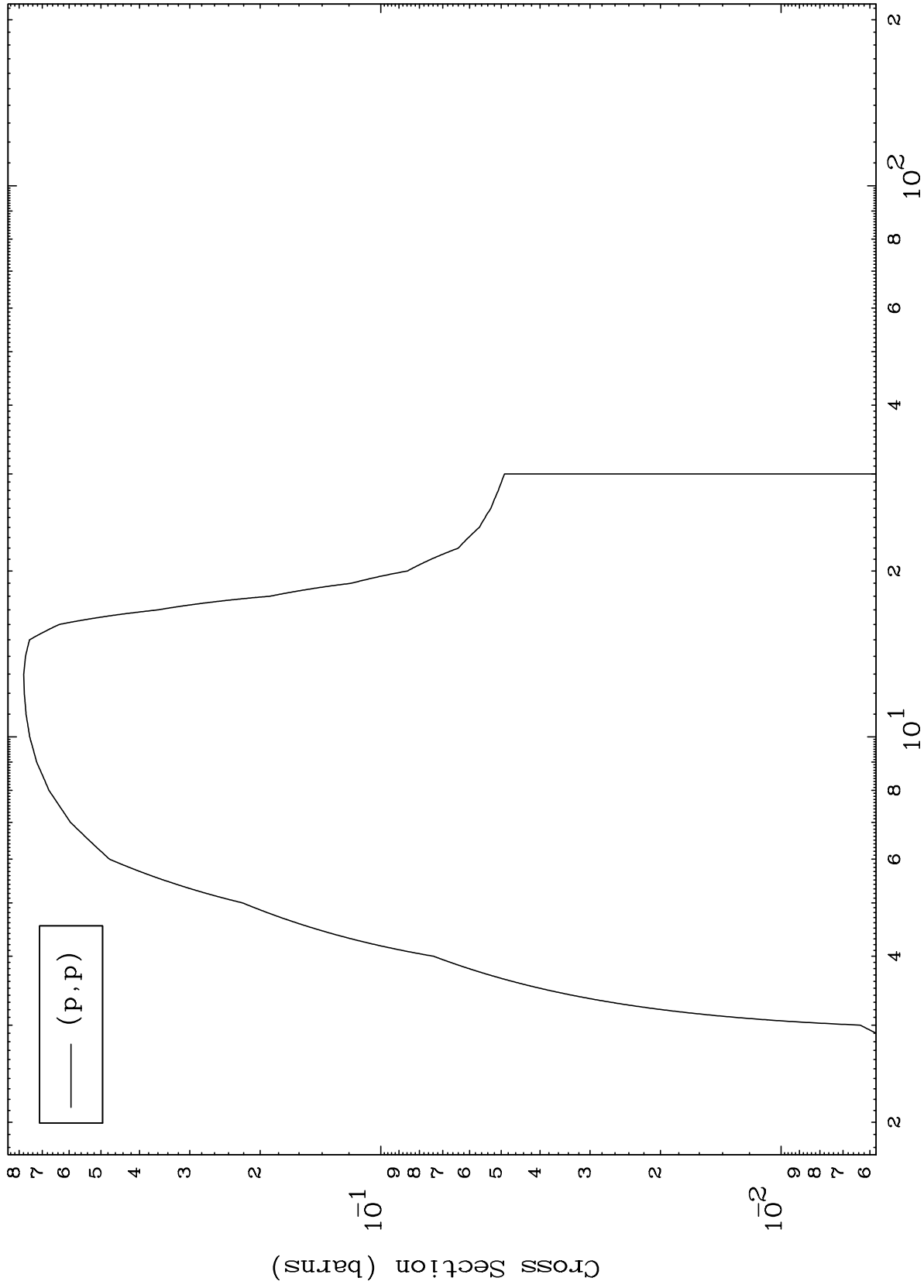
Incident Energy (MeV)

14-Si-26

MAT 1419

(p,p) Levels
0 Kelvin Cross Sections

¹⁴Si-26



5

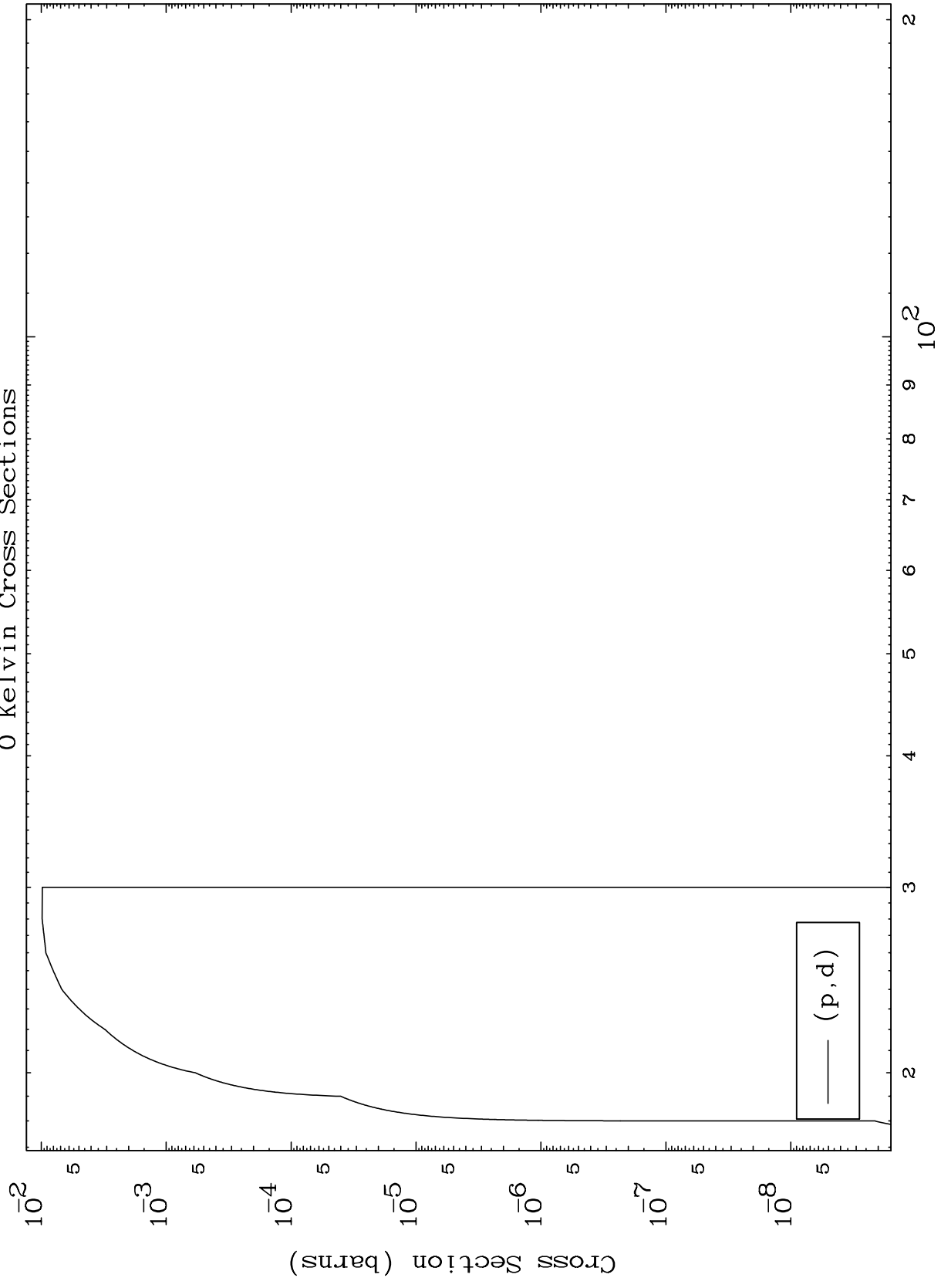
Incident Energy (MeV)

¹⁴Si-26

MAT 1419

(p,d) Levels
0 Kelvin Cross Sections

¹⁴Si-26



(p,d)

6

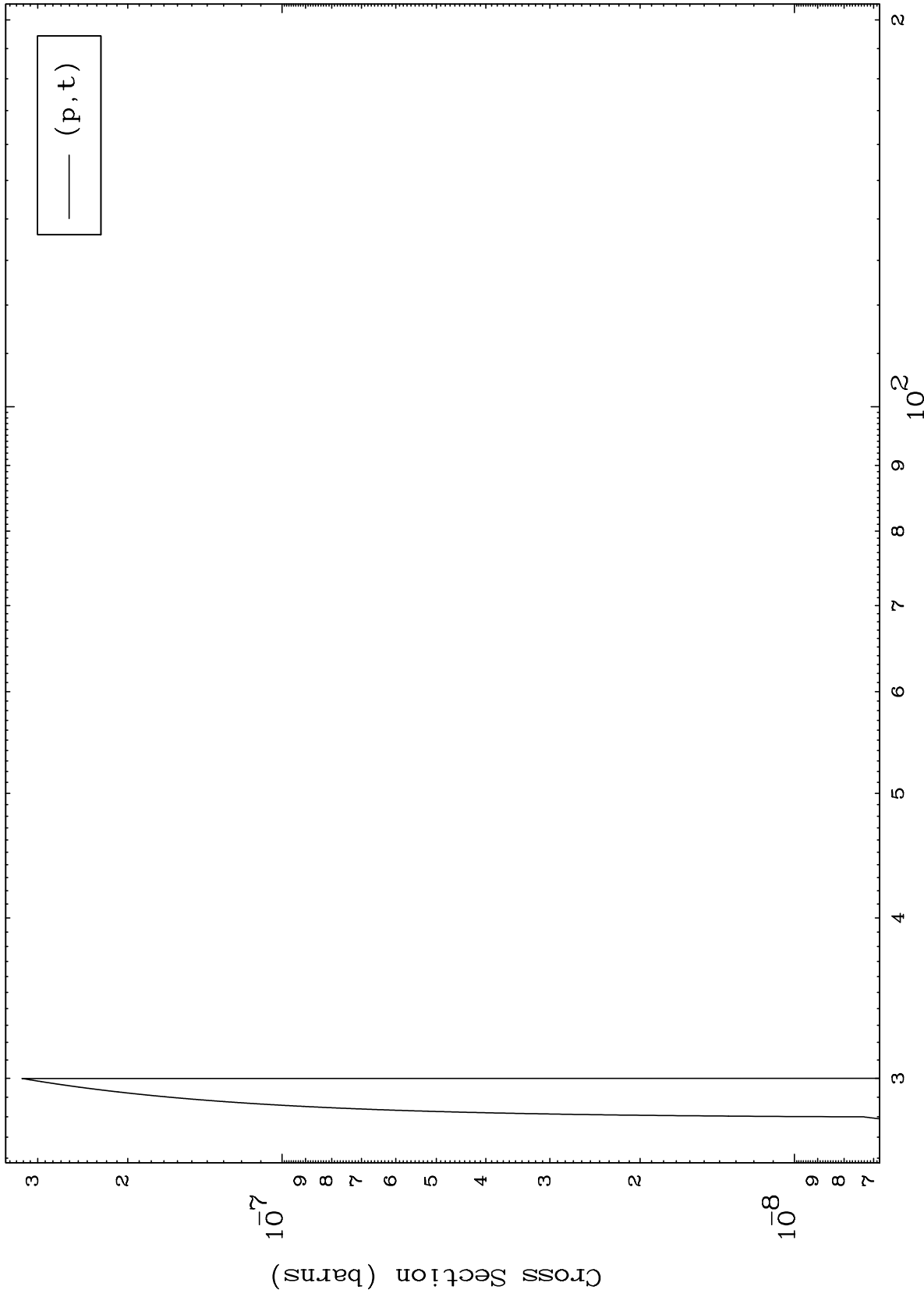
Incident Energy (MeV)

¹⁴Si-26

MAT 1419

(p,t) Levels
0 Kelvin Cross Sections

14-Si-26



7

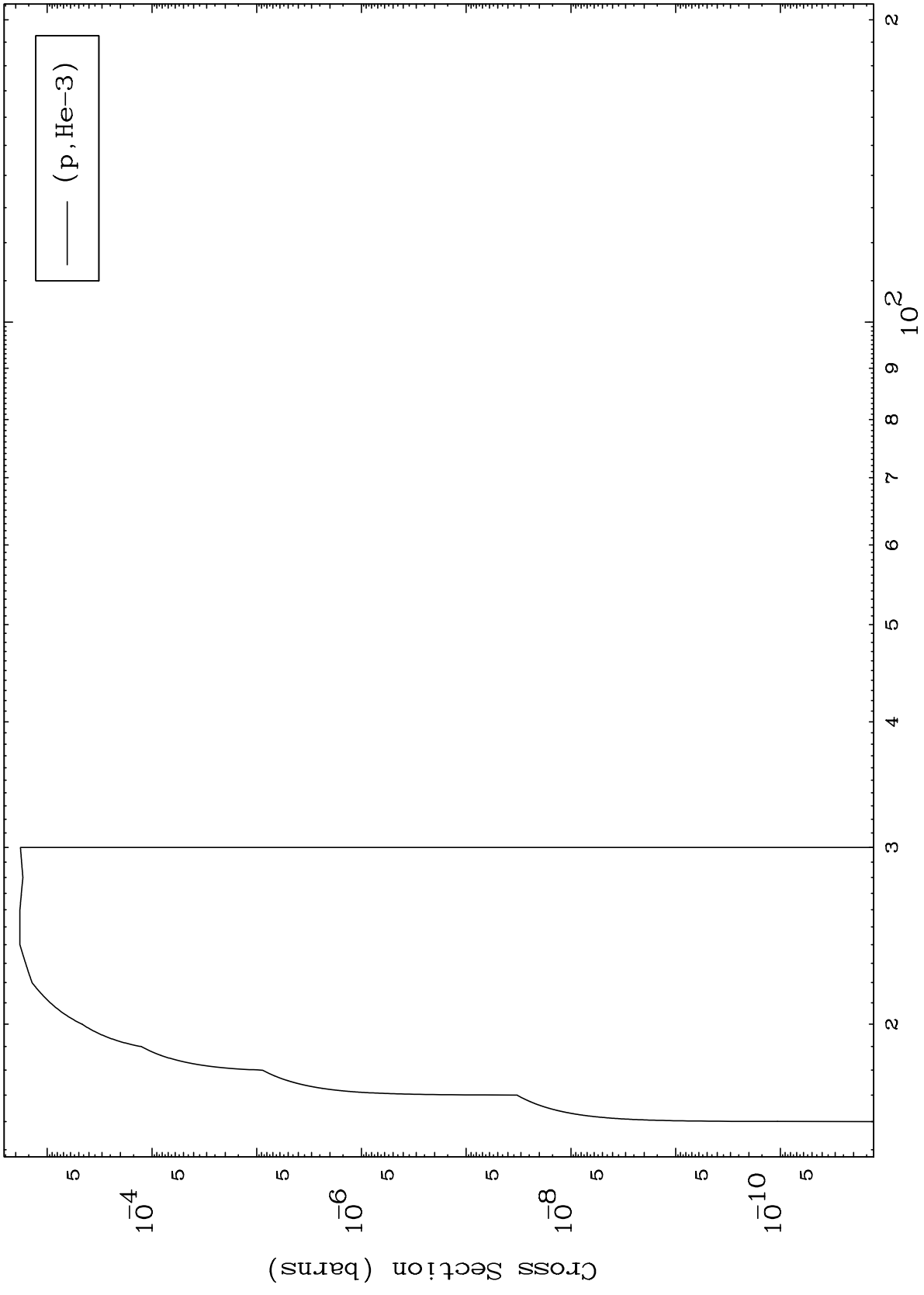
Incident Energy (MeV)

14-Si-26

MAT 1419

(p,He3) Levels
0 Kelvin Cross Sections

14-Si-26



8

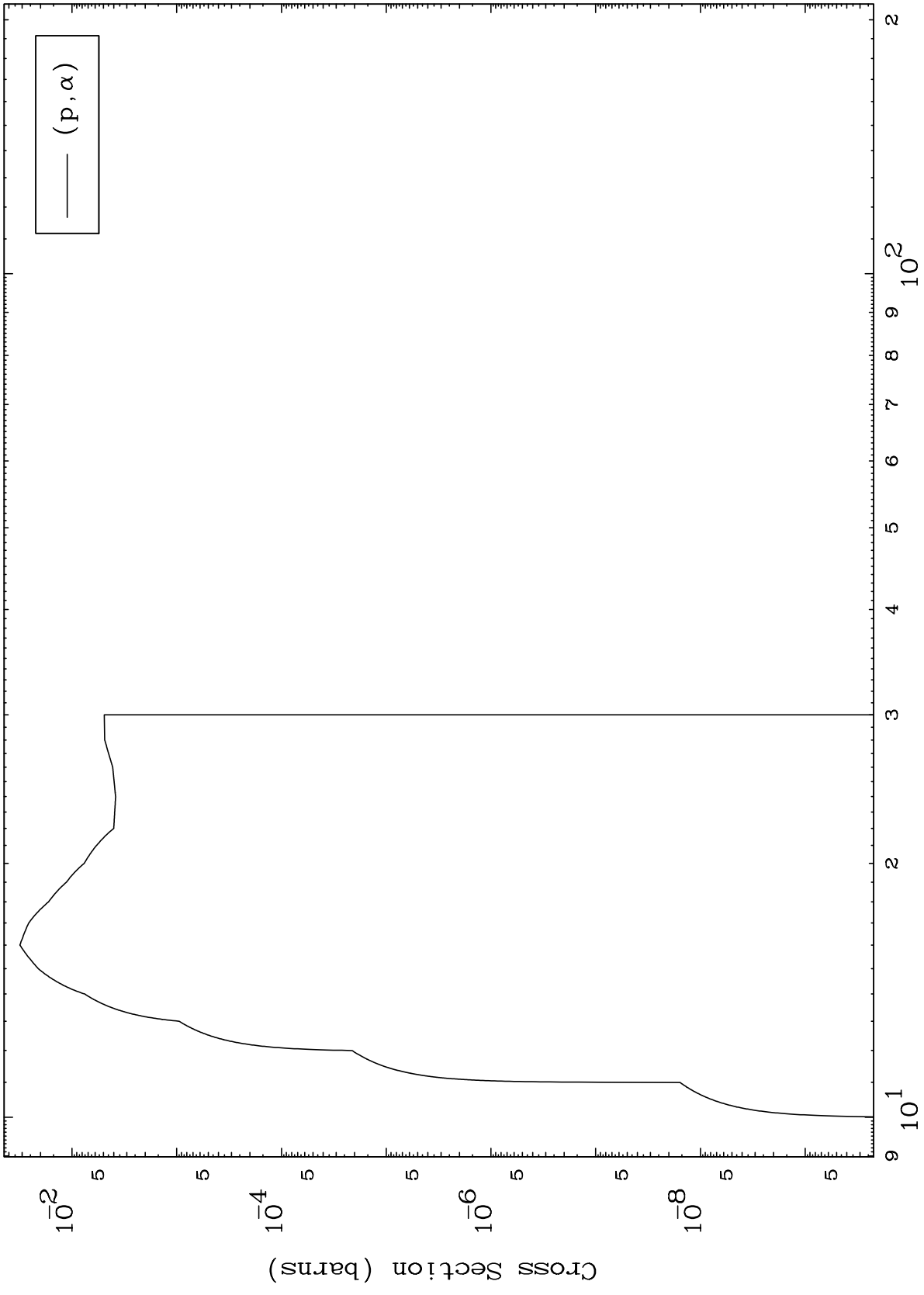
Incident Energy (MeV)

14-Si-26

MAT 1419

(p,α) Levels
0 Kelvin Cross Sections

14-Si-26



14-Si-26

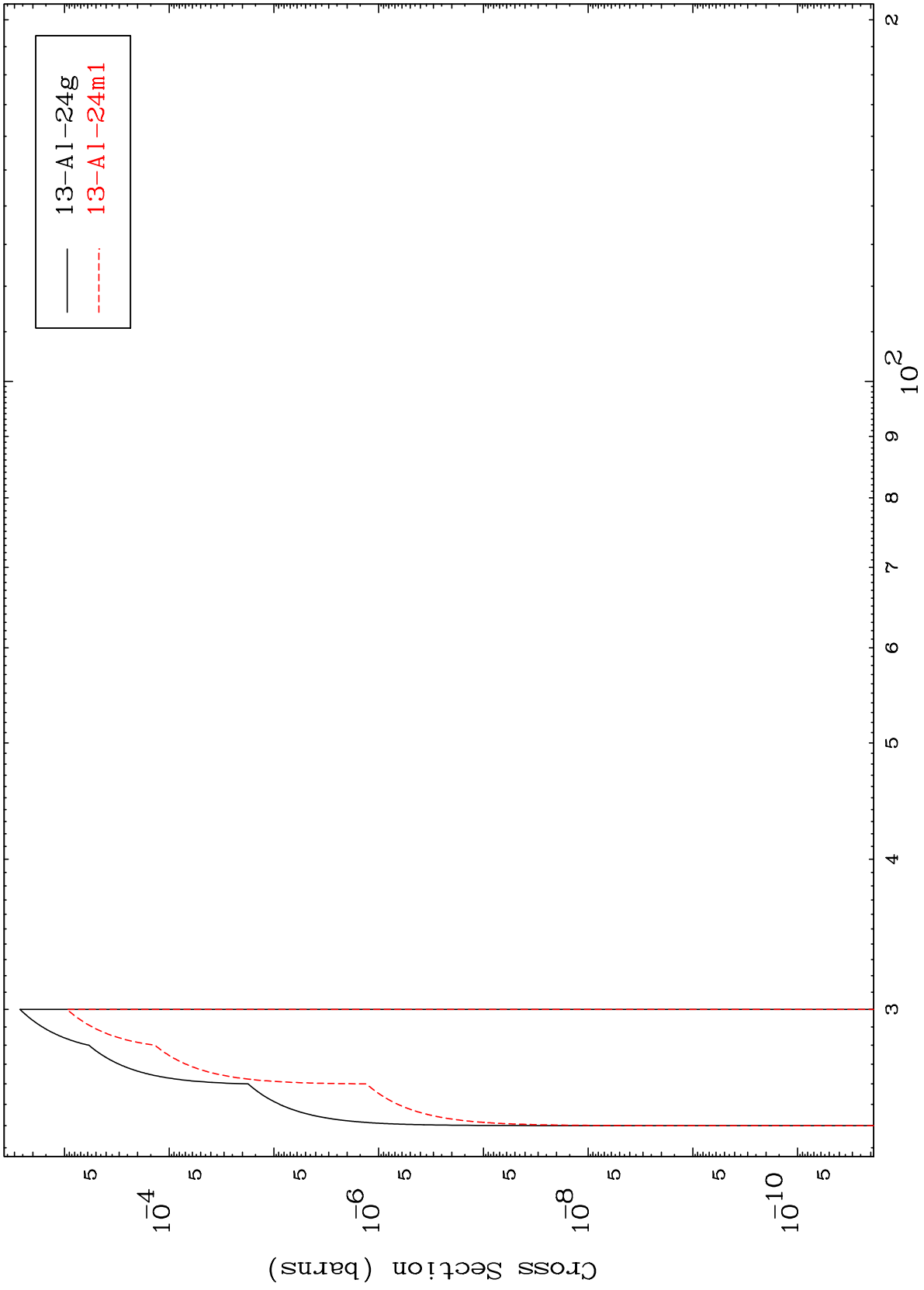
Incident Energy (MeV)

MAT 1419

(p,2n) p

¹⁴Si-26

Radionuclide Production Cross Section



10

Incident Energy (MeV)

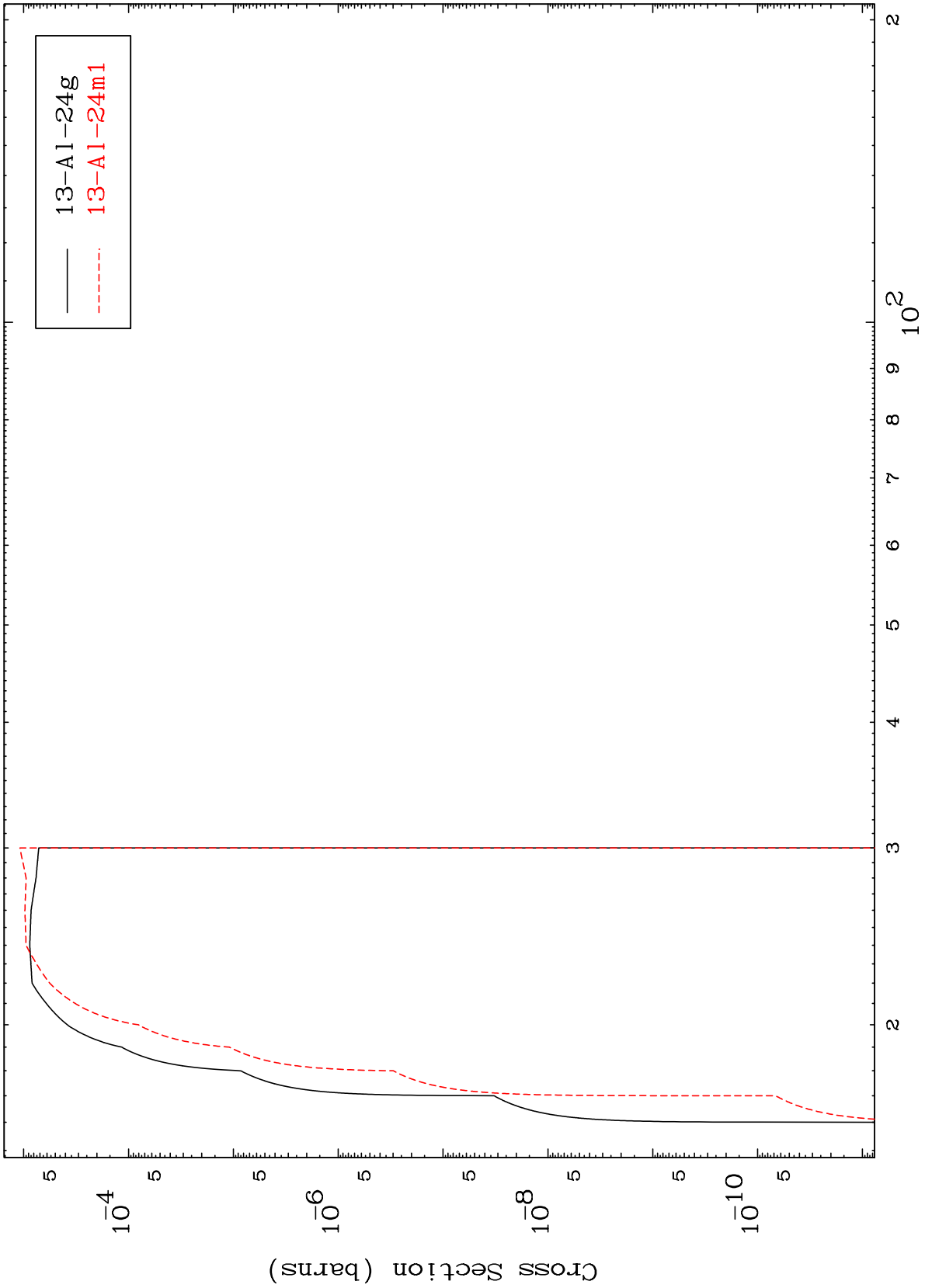
¹⁴Si-26

MAT 1419

(p,He-3)

¹⁴Si-26

Radionuclide Production Cross Section



11

Incident Energy (MeV)

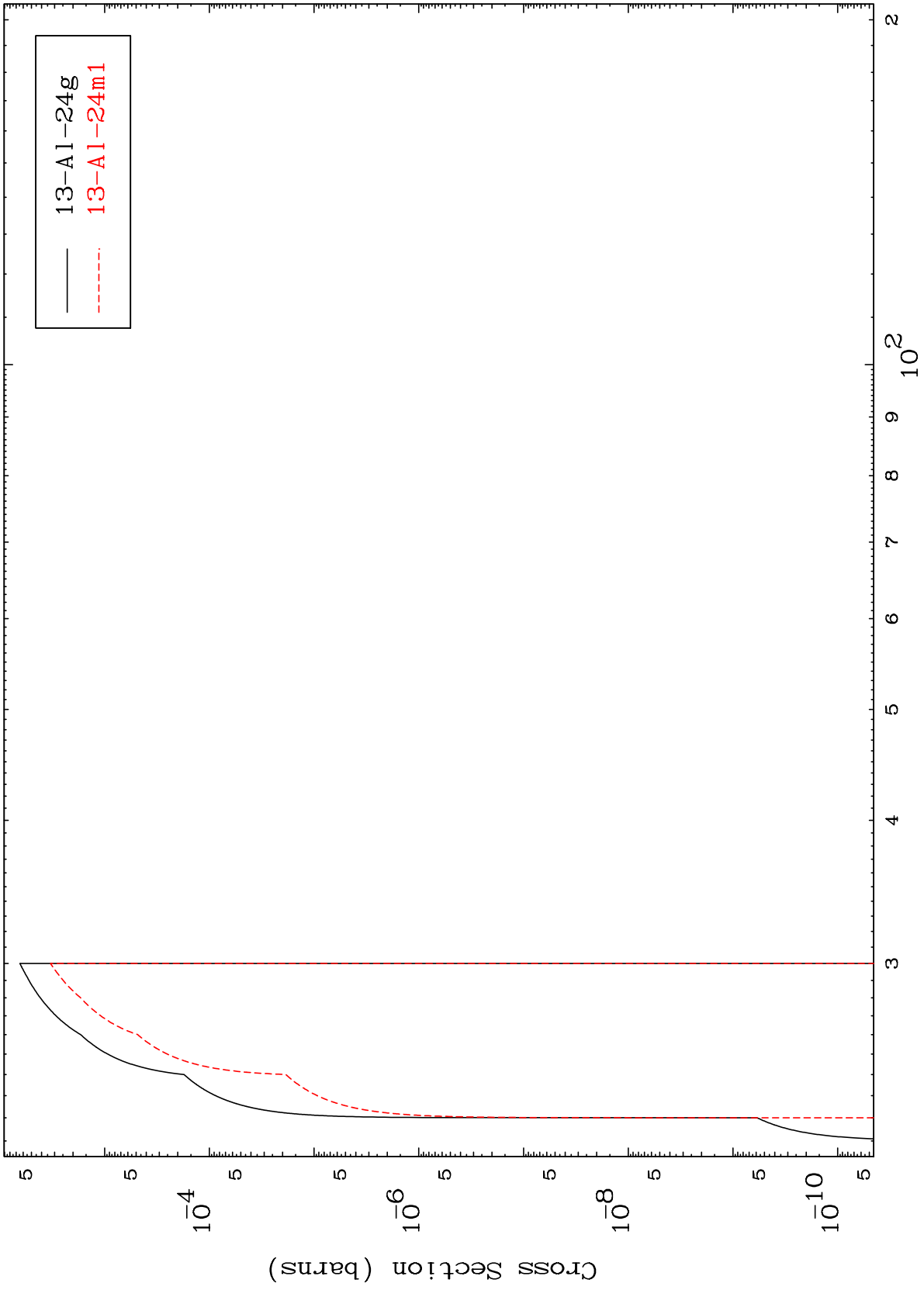
¹⁴Si-26

MAT 1419

(p,p) d

¹⁴Si-26

Radionuclide Production Cross Section



12

Incident Energy (MeV)

¹⁴Si-26