

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

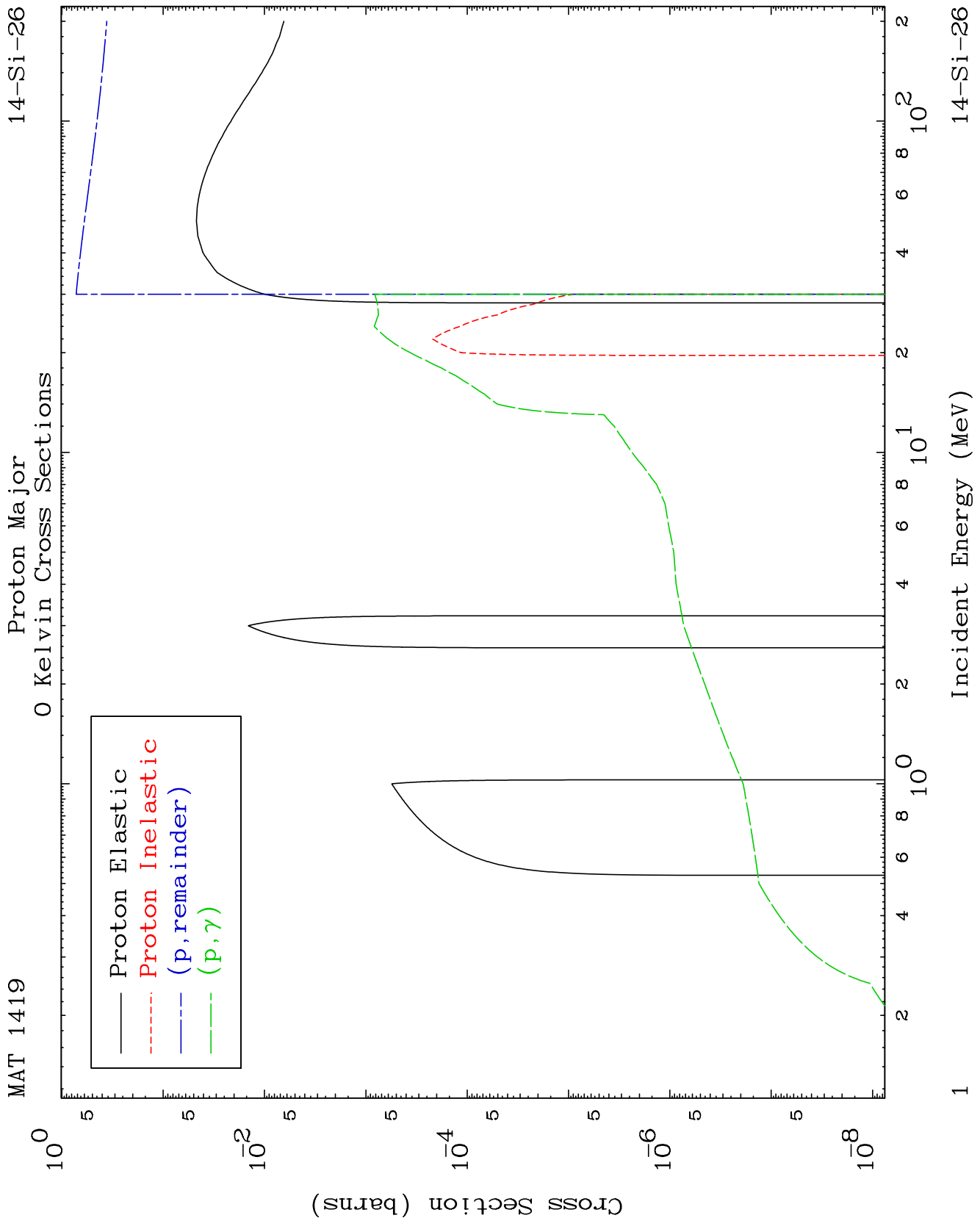
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

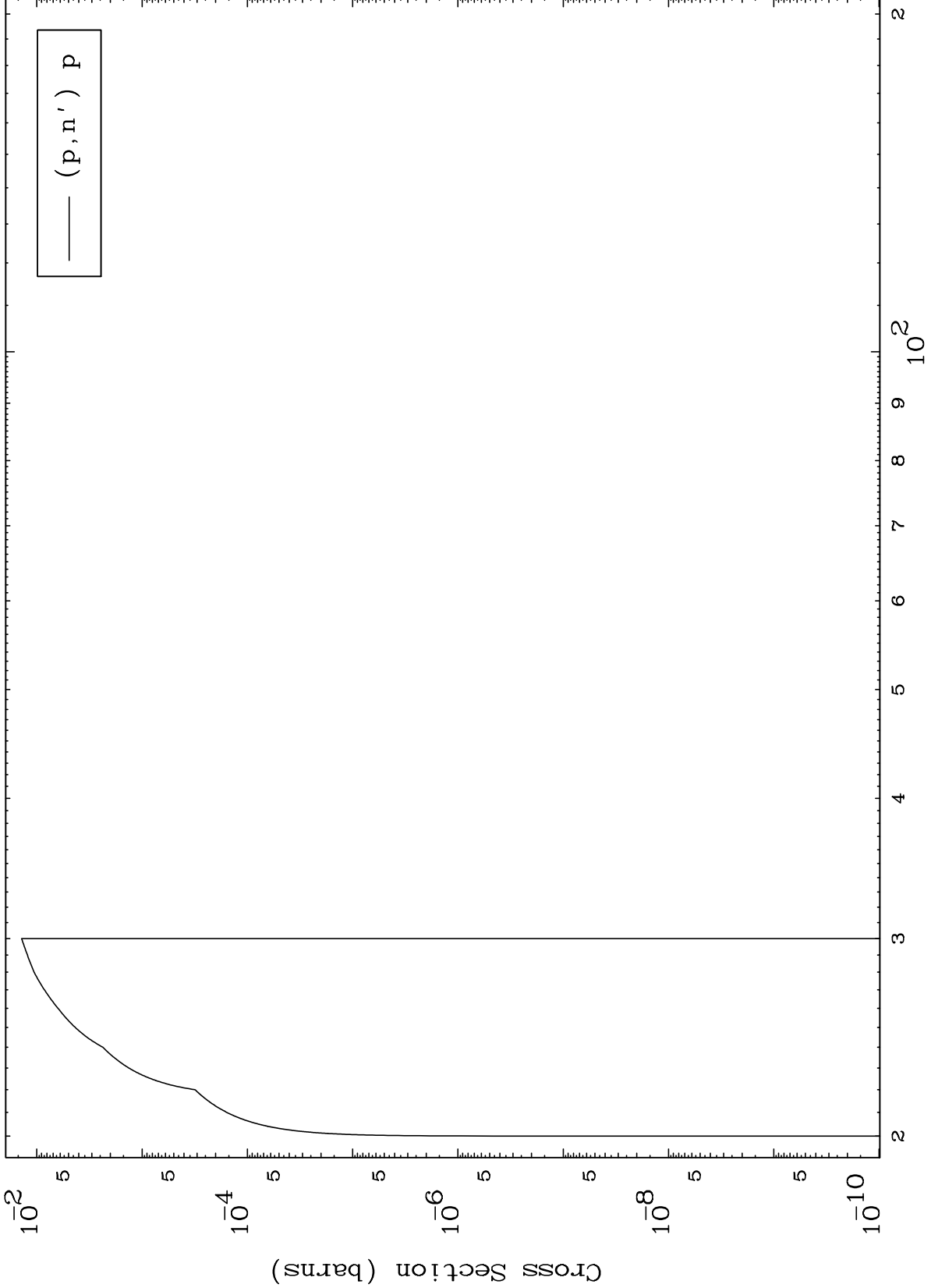
Press Mouse Button to Start



MAT 1419

Proton Neutron Production
0 Kelvin Cross Sections

14-Si-26



— (p, n') p

2

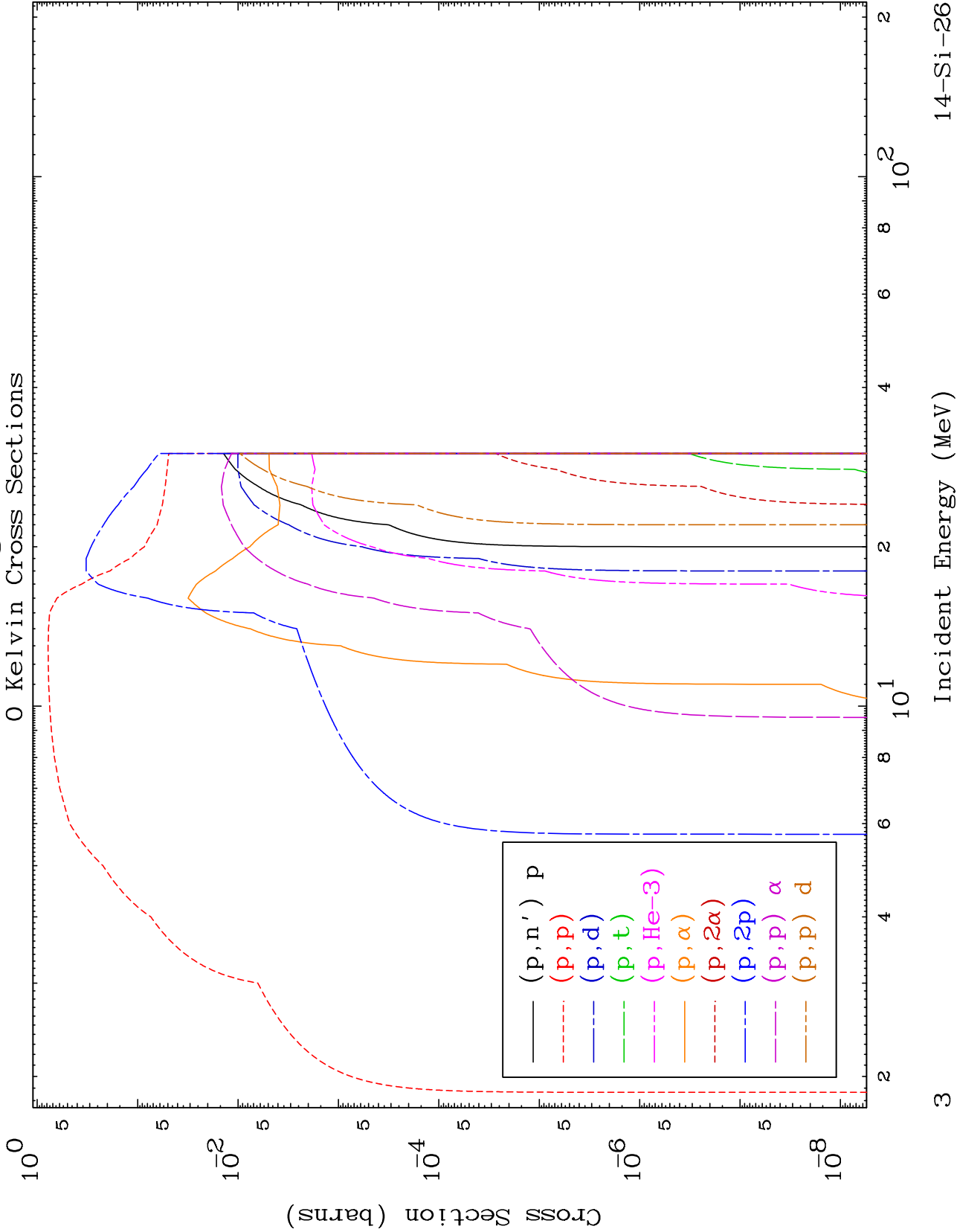
Incident Energy (MeV)

14-Si-26

MAT 1419

Proton Charged Particle
0 Kelvin Cross Sections

14-Si-26

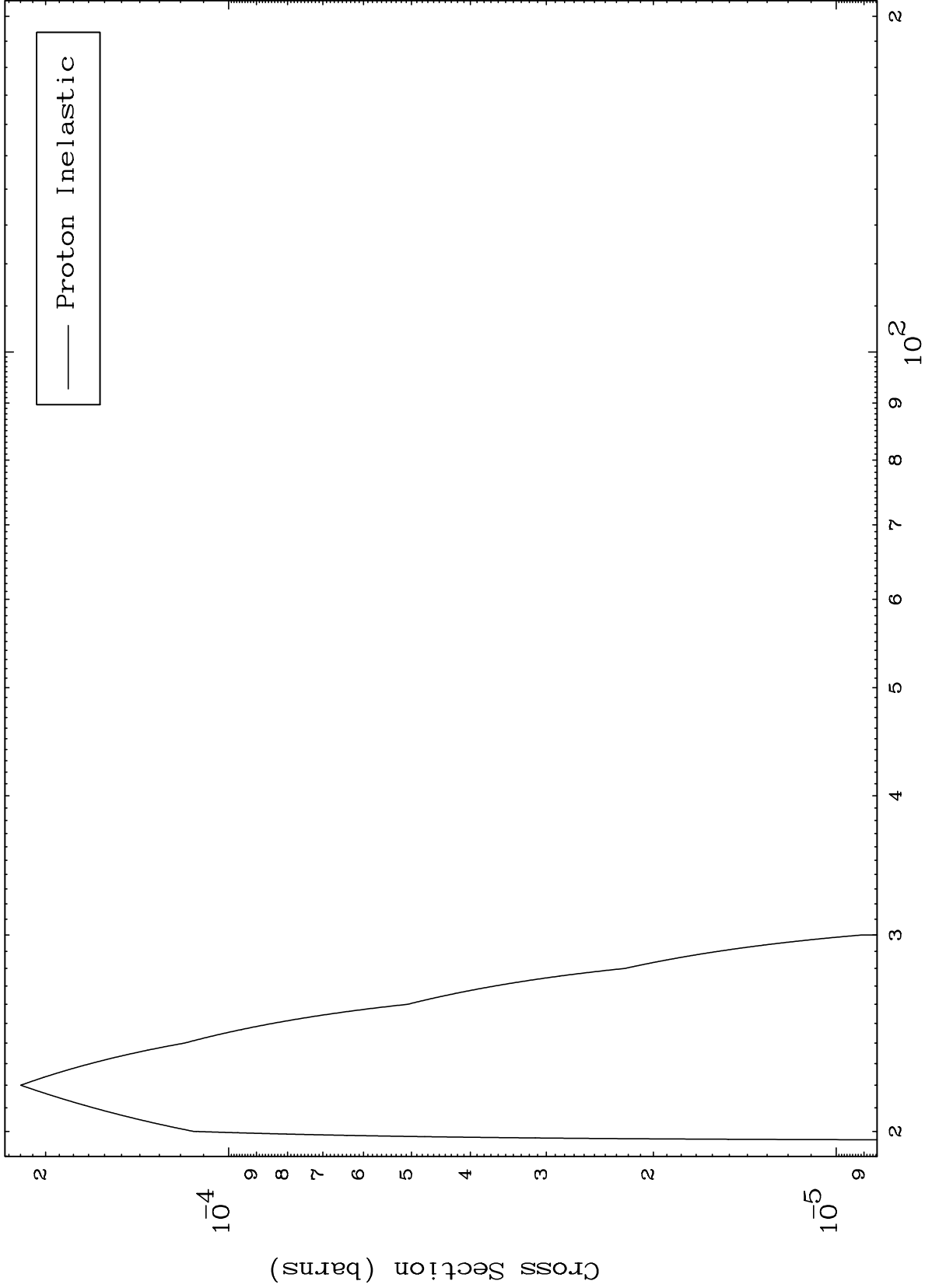


MAT 1419

(p,n') Level

14-Si-26

0 Kelvin Cross Sections



4

Incident Energy (MeV)

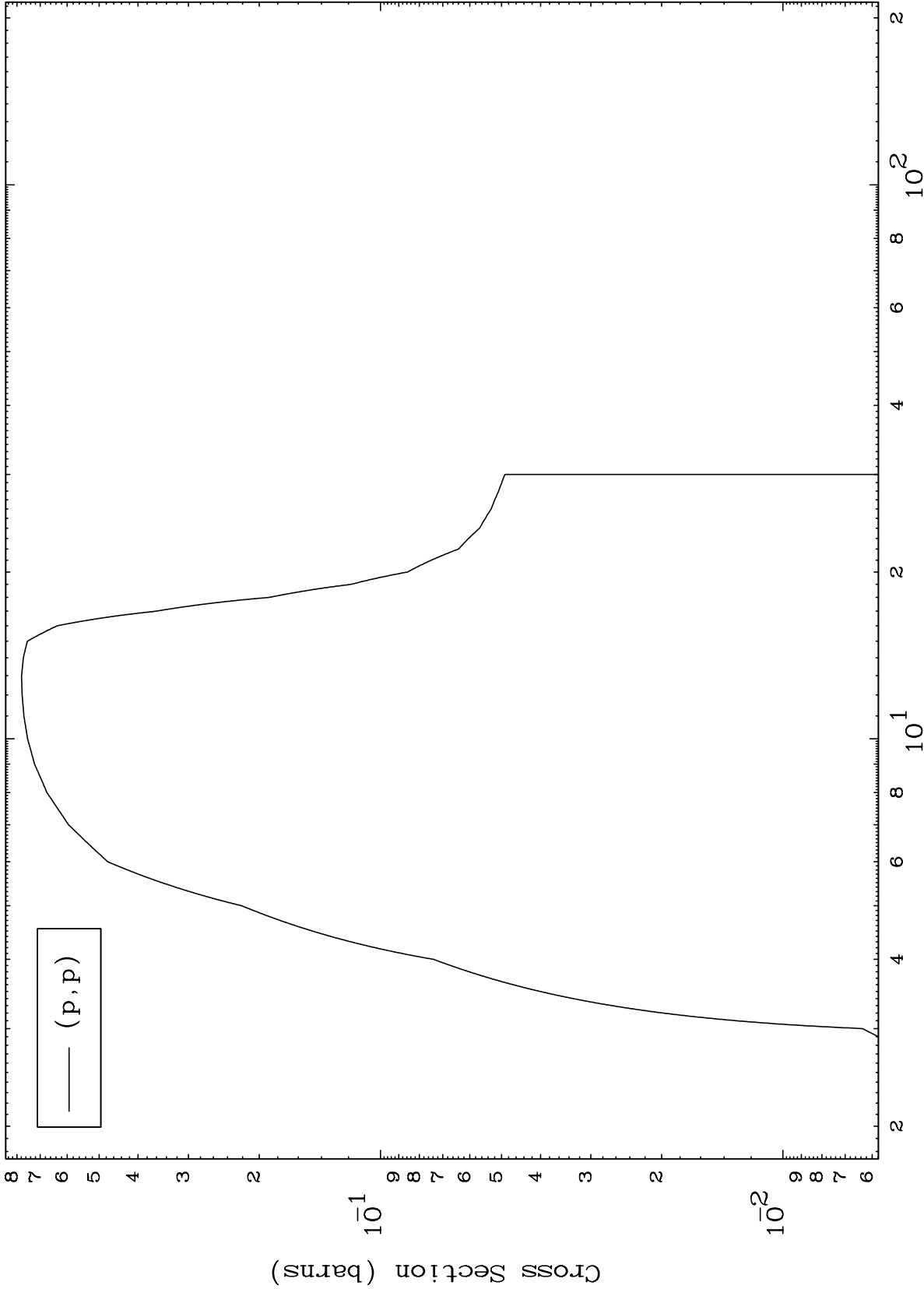
14-Si-26

MAT 1419

(p,p) Levels

14-Si-26

0 Kelvin Cross Sections



Incident Energy (MeV)

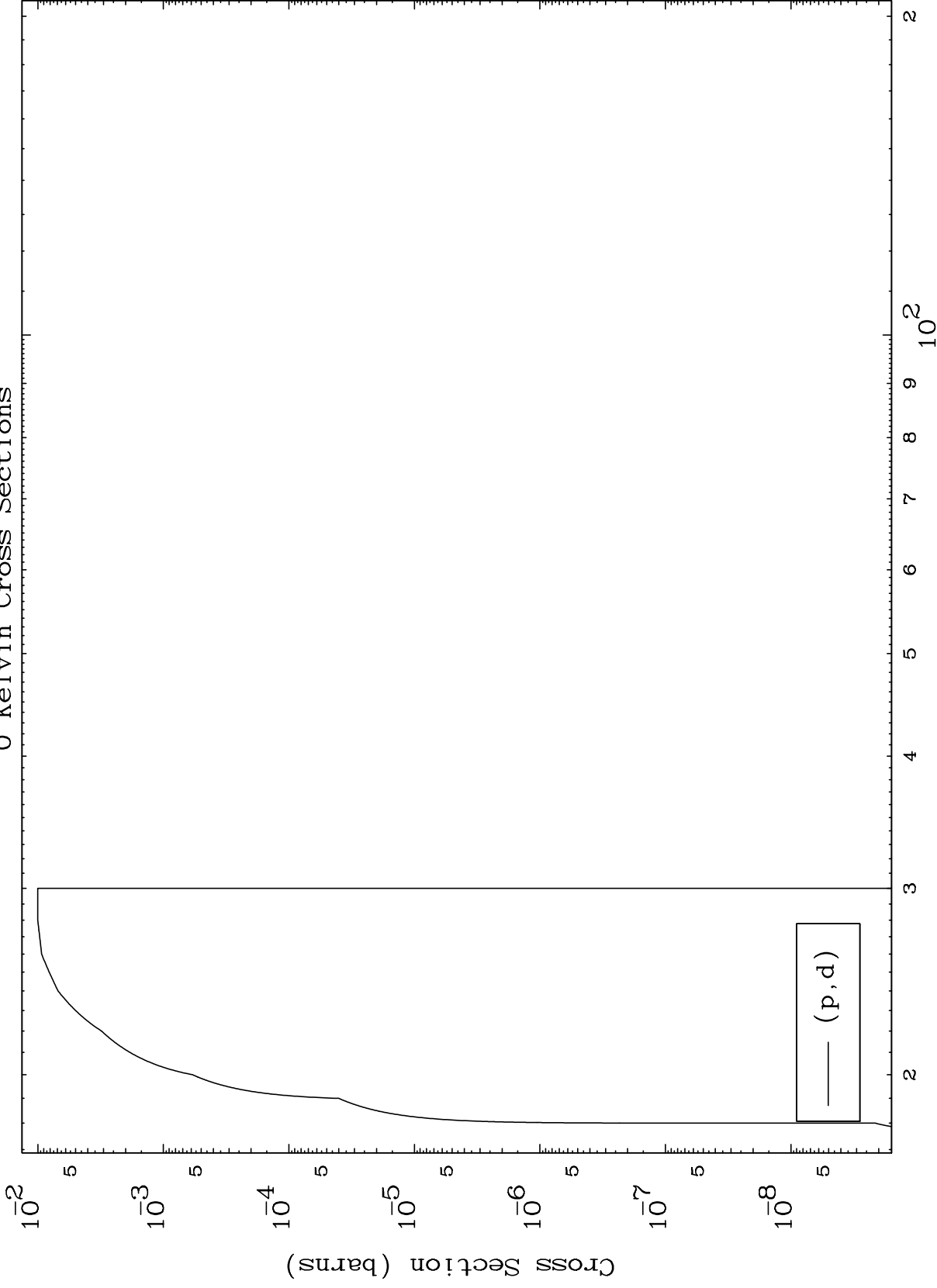
14-Si-26

5

MAT 1419

(p,d) Levels
0 Kelvin Cross Sections

14-Si-26



6

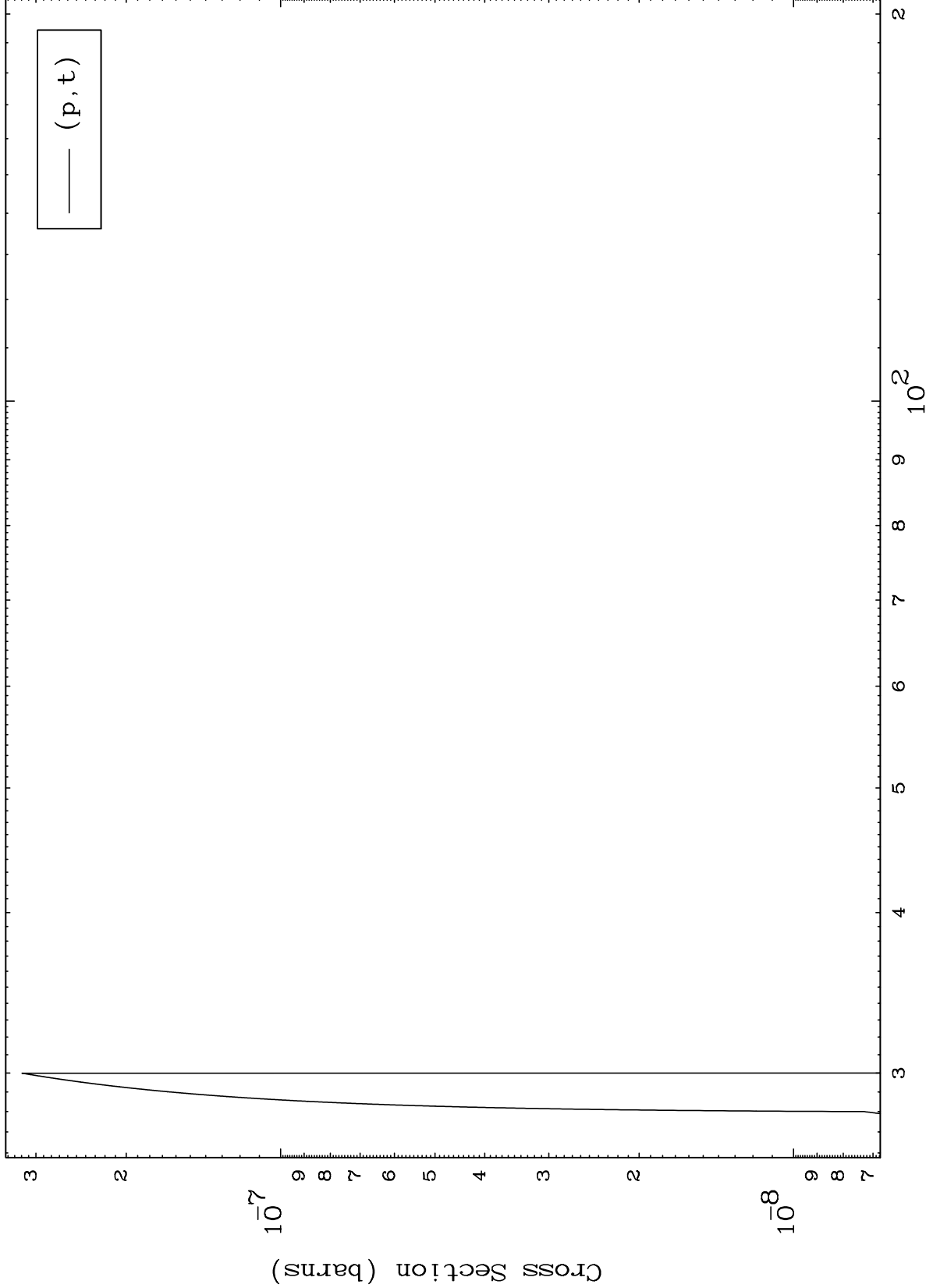
Incident Energy (MeV)

14-Si-26

MAT 1419

(p,t) Levels
0 Kelvin Cross Sections

¹⁴Si-26



7

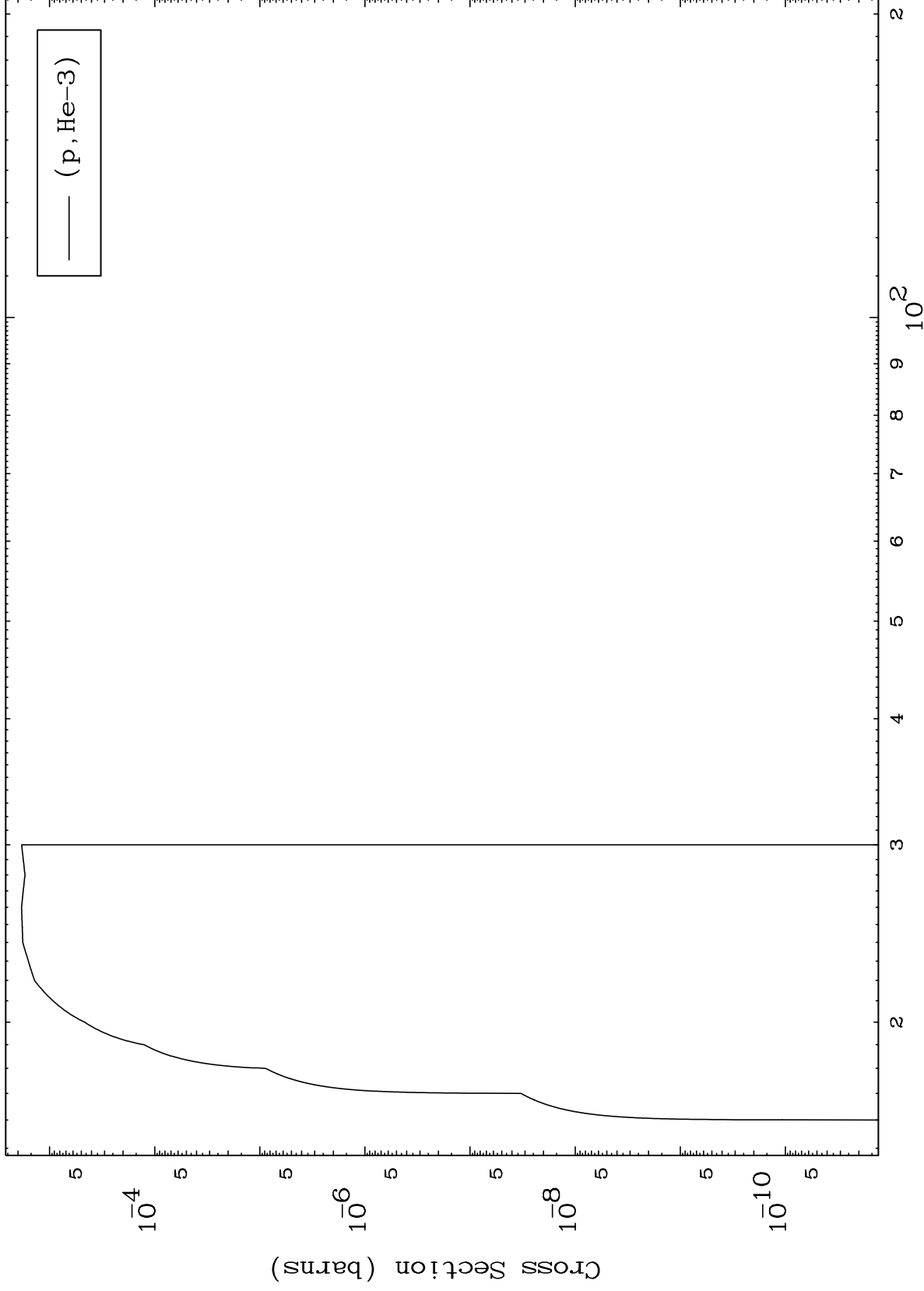
Incident Energy (MeV)

¹⁴Si-26

MAT 1419

(p,He3) Levels
0 Kelvin Cross Sections

14-Si-26



8

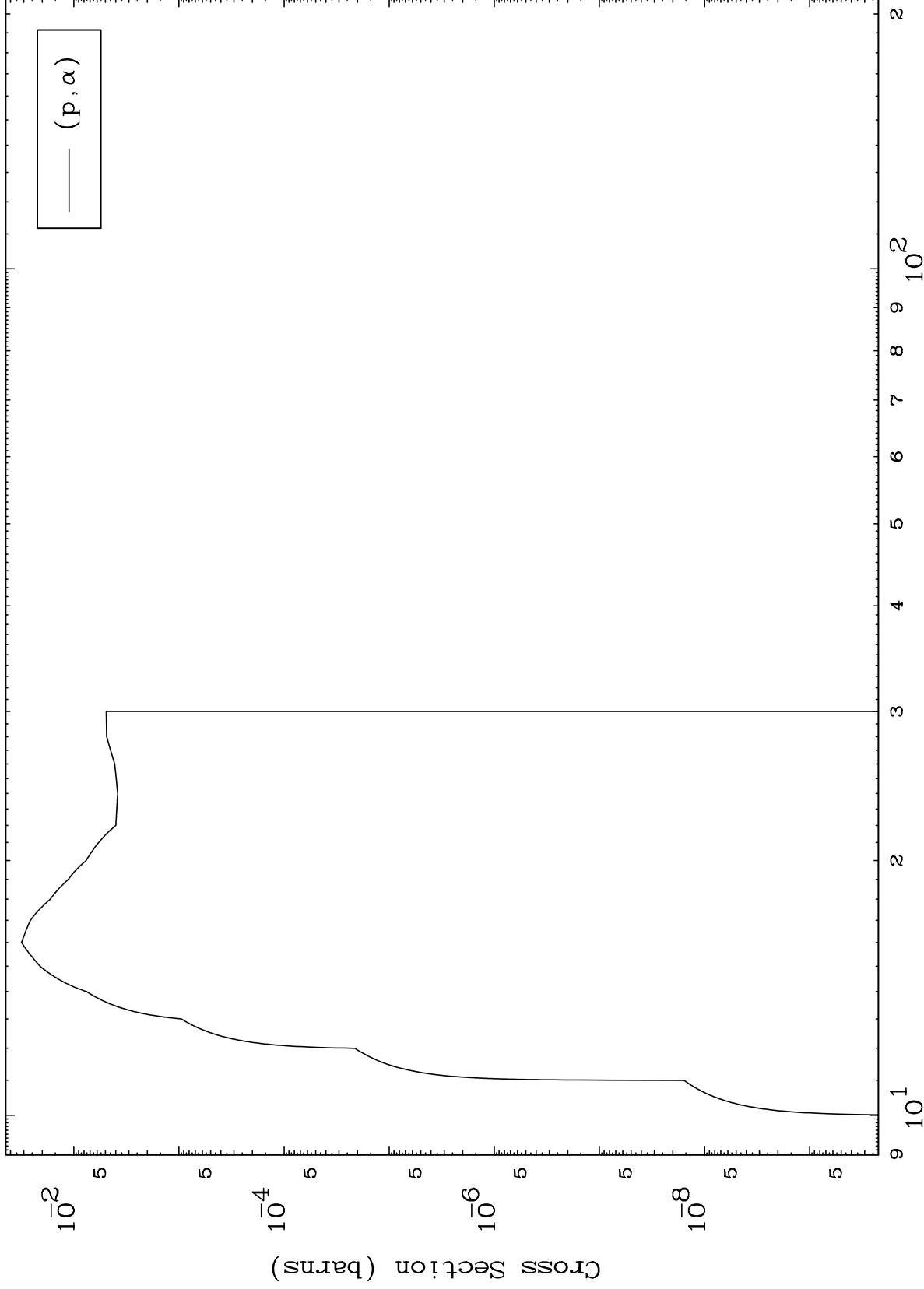
Incident Energy (MeV)

14-Si-26

MAT 1419

(p, α) Levels
0 Kelvin Cross Sections

$^{14}\text{Si}-26$



9

Incident Energy (MeV)

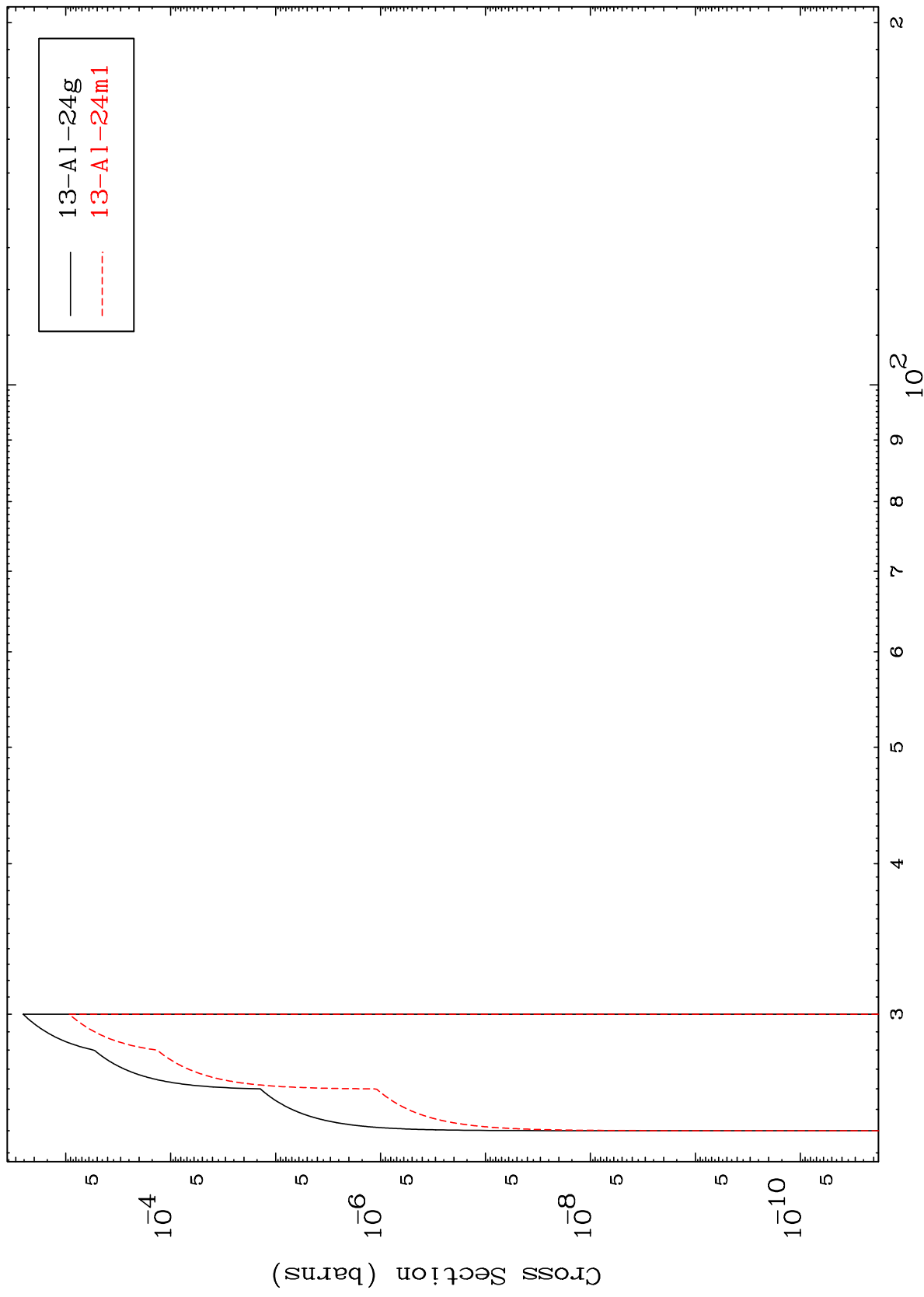
$^{14}\text{Si}-26$

MAT 1419

14-Si-26

(p,2n) p

Radionuclide Production Cross Section

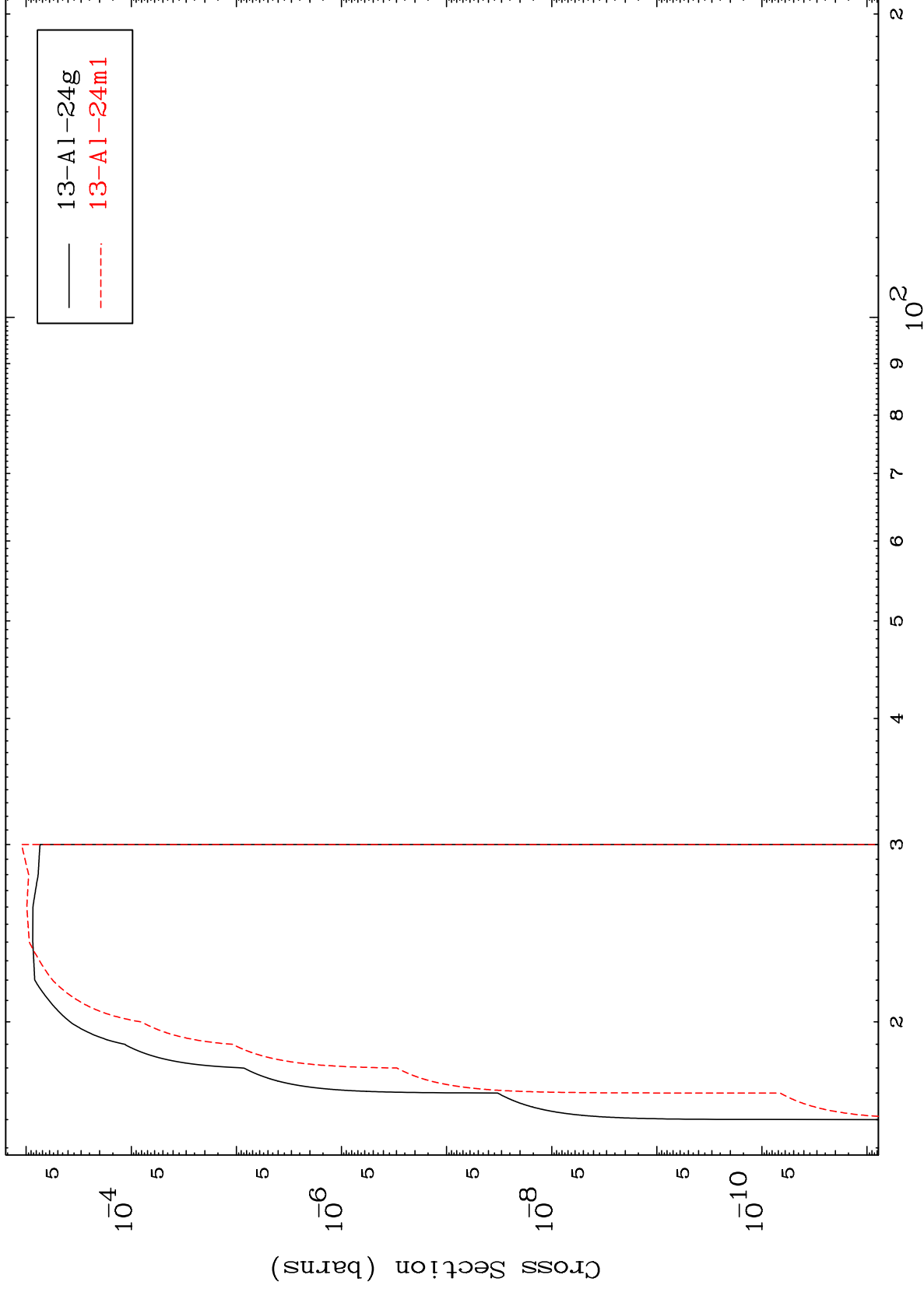


14-Si-26

Incident Energy (MeV)

10

Radionuclide Production Cross Section

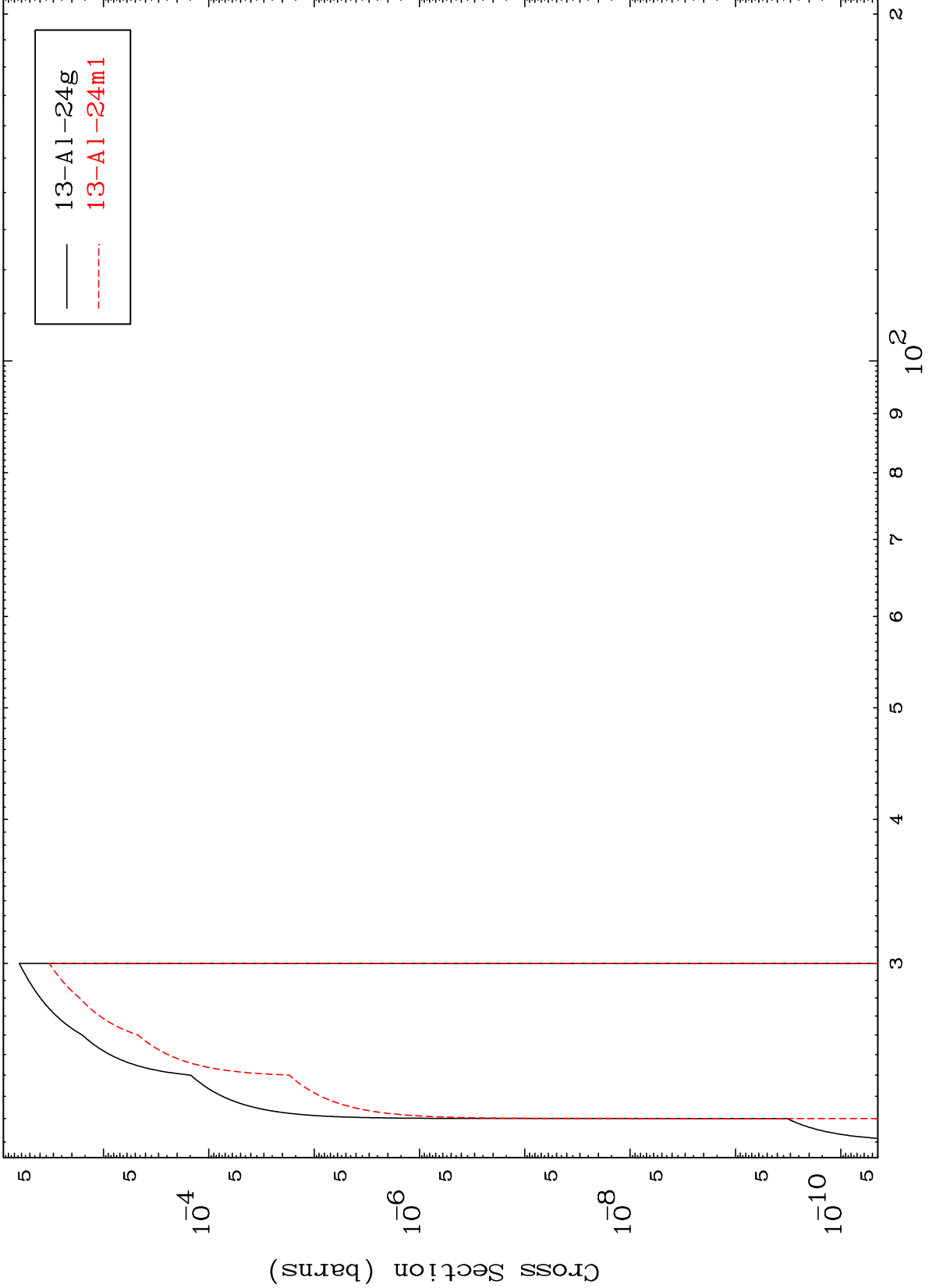


MAT 1419

(p,p) d

14-Si-26

Radionuclide Production Cross Section



12

Incident Energy (MeV)

14-Si-26