

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

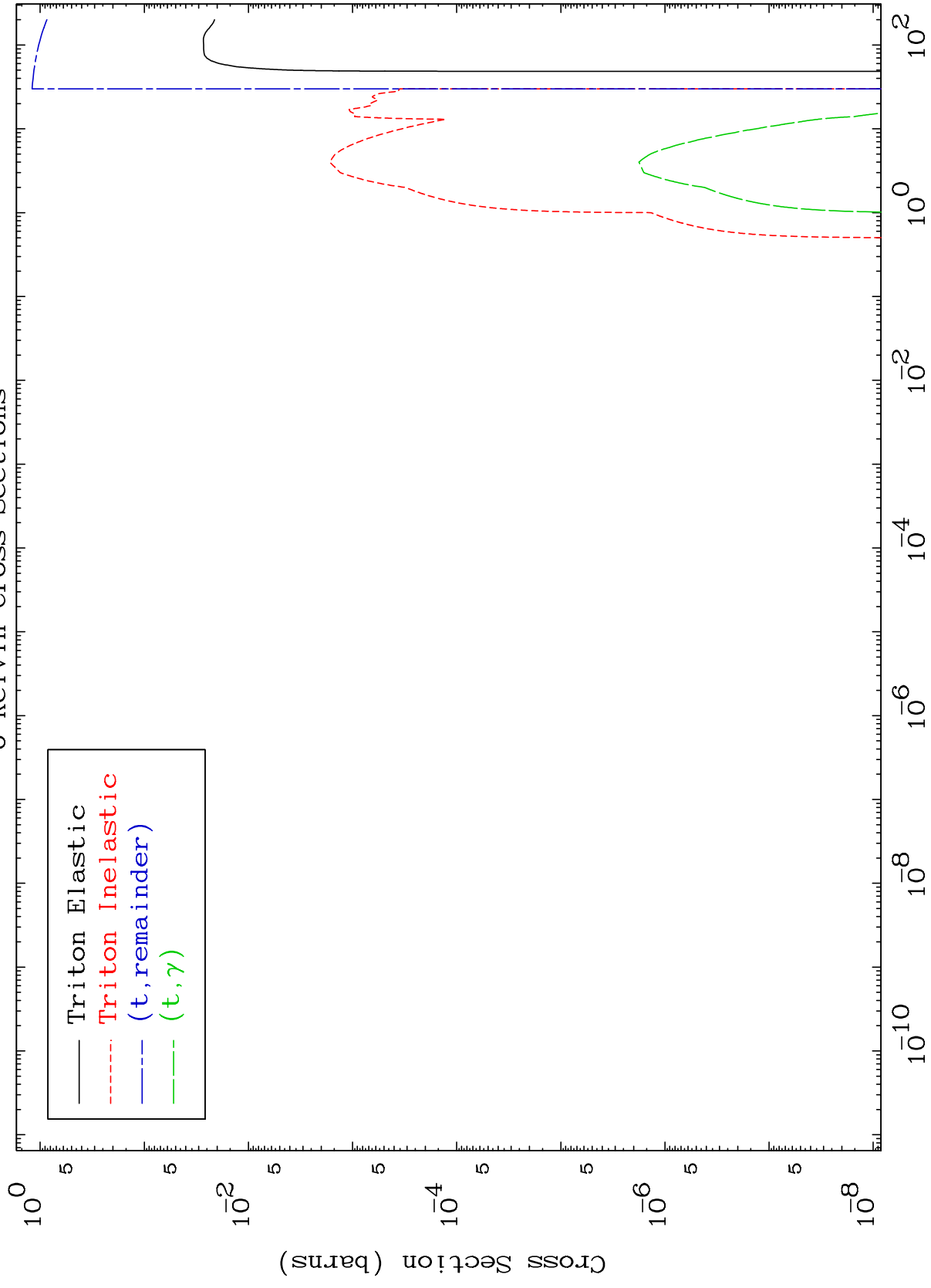
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1419

Triton Major
0 Kelvin Cross Sections

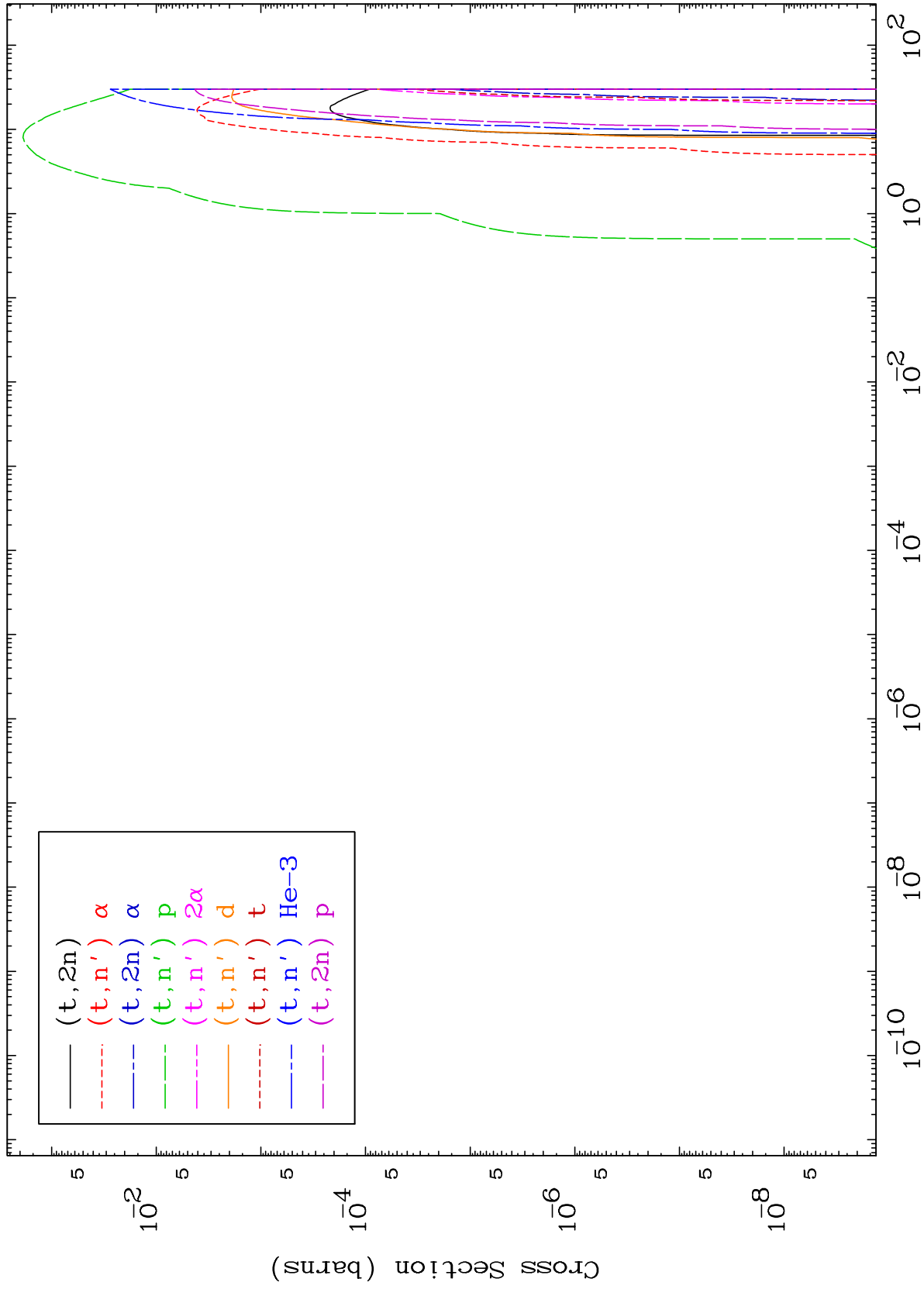
14-Si-26



MAT 1419

Triton Neutron Production
0 Kelvin Cross Sections

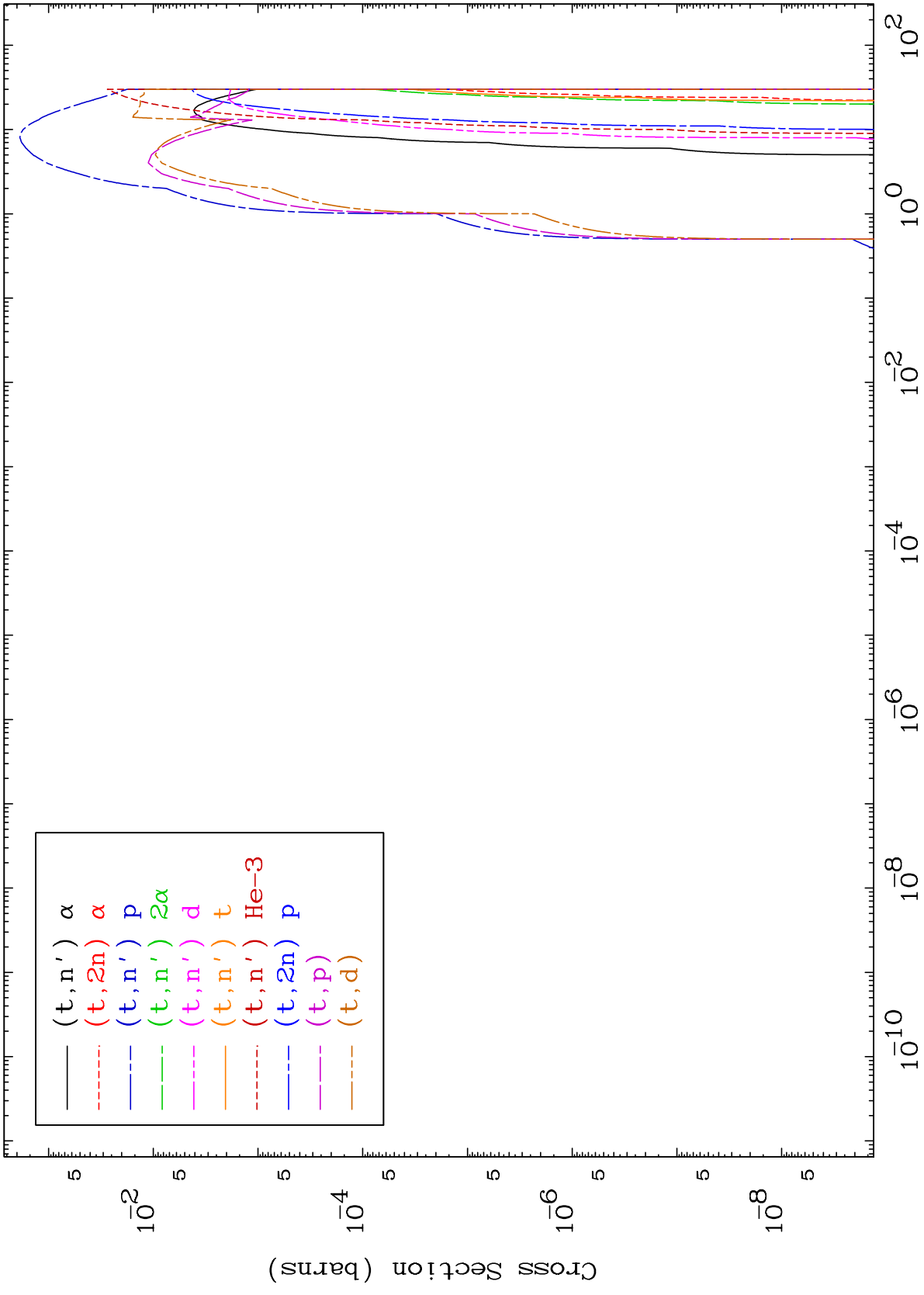
14-Si-26



MAT 1419

Triton Charged Particle
0 Kelvin Cross Sections

14-Si-26

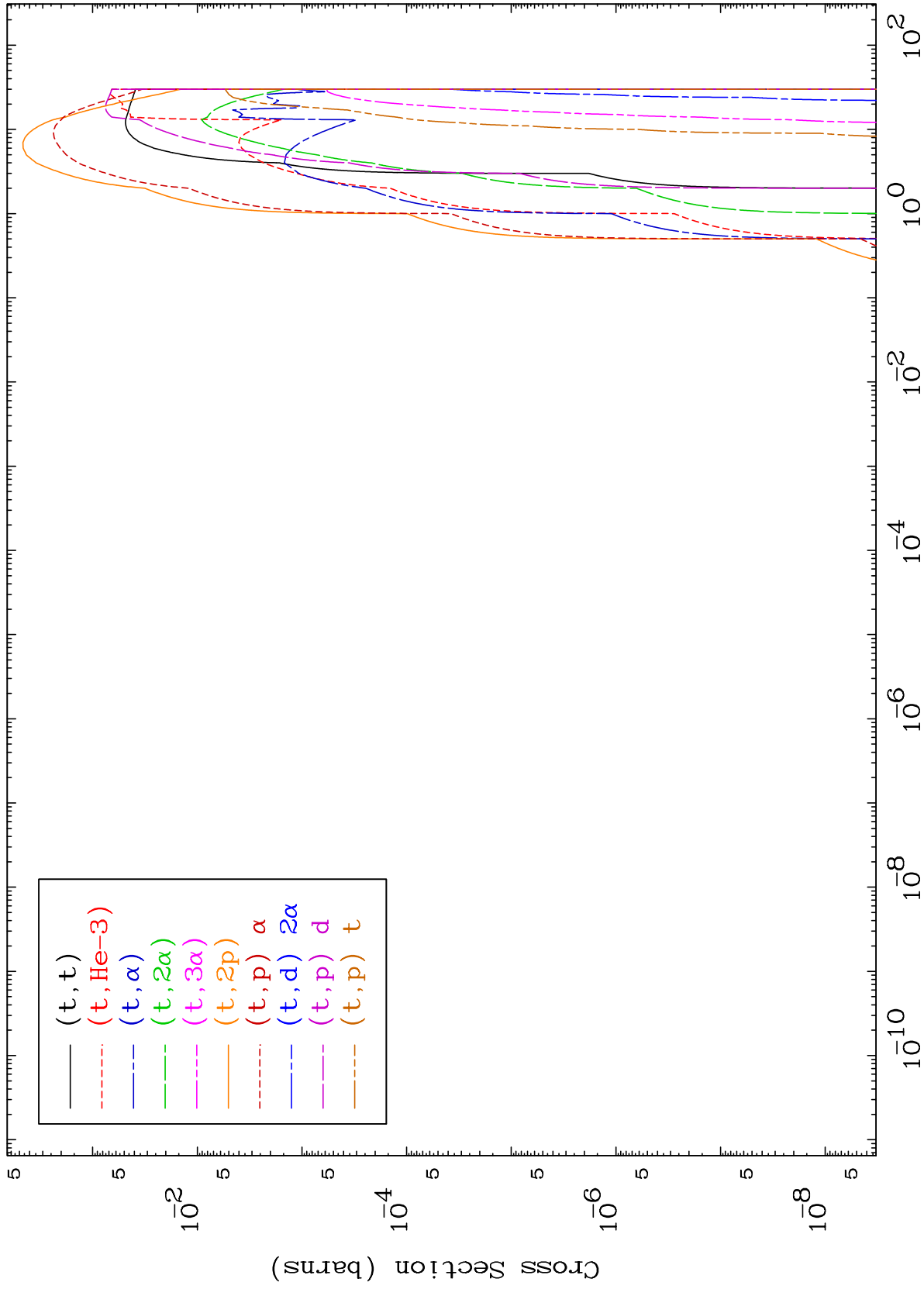


14-Si-26

MAT 1419

Triton Charged Particle
0 Kelvin Cross Sections

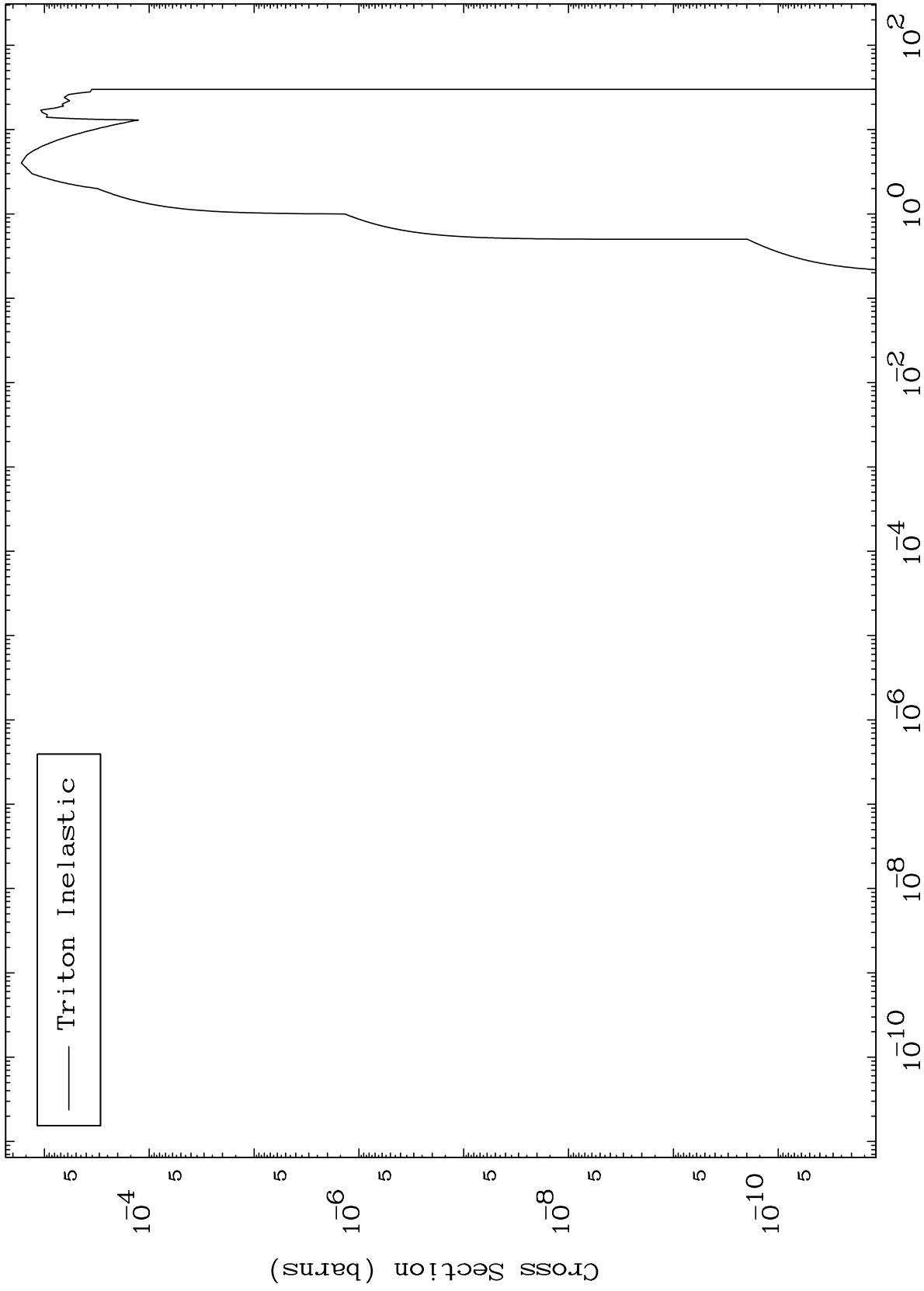
14-Si-26



MAT 1419

(t,n') Level
0 Kelvin Cross Sections

14-Si-26



5

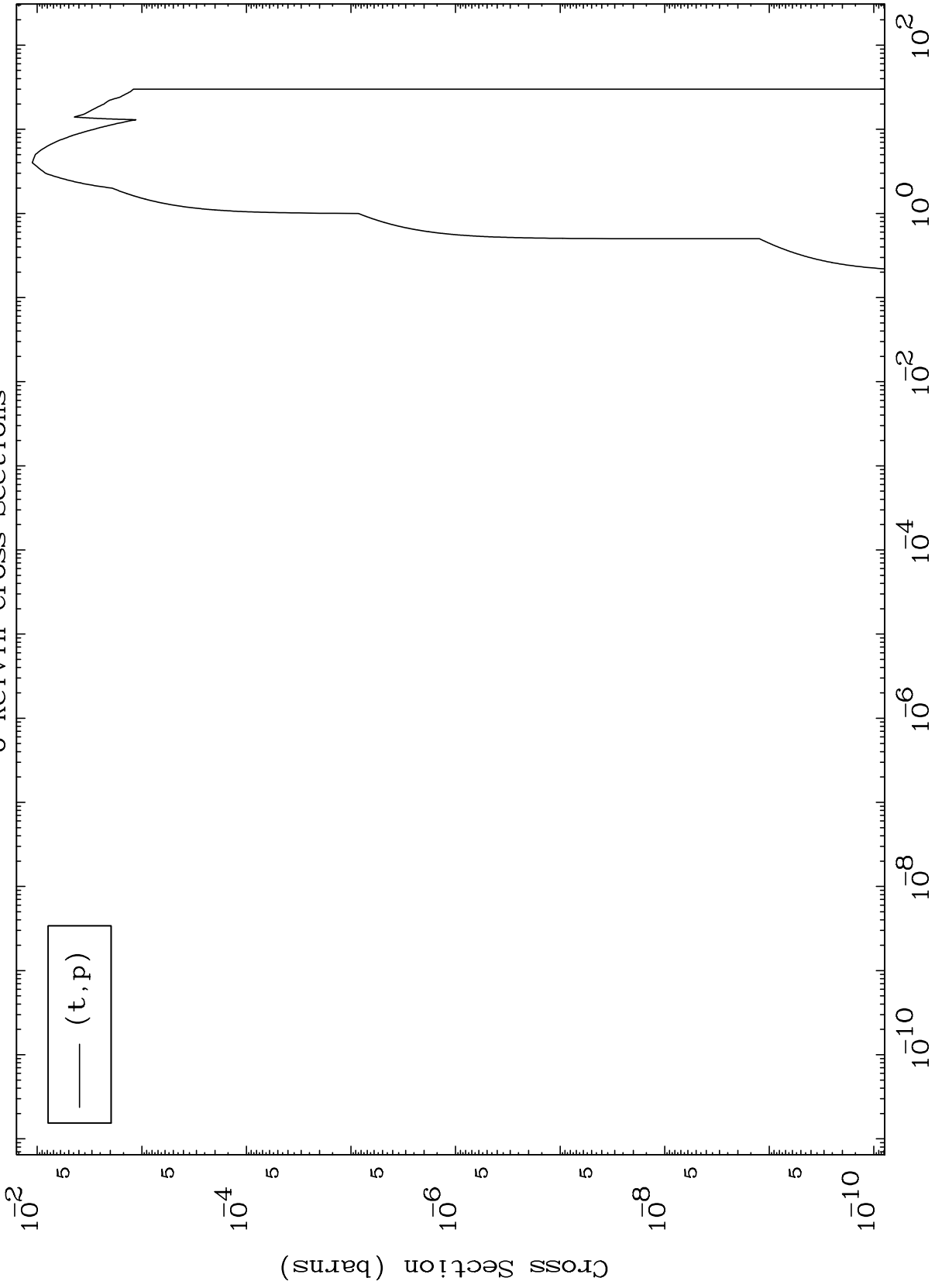
Incident Energy (MeV)

14-Si-26

MAT 1419

(t,p) Levels
0 Kelvin Cross Sections

14-Si-26



6

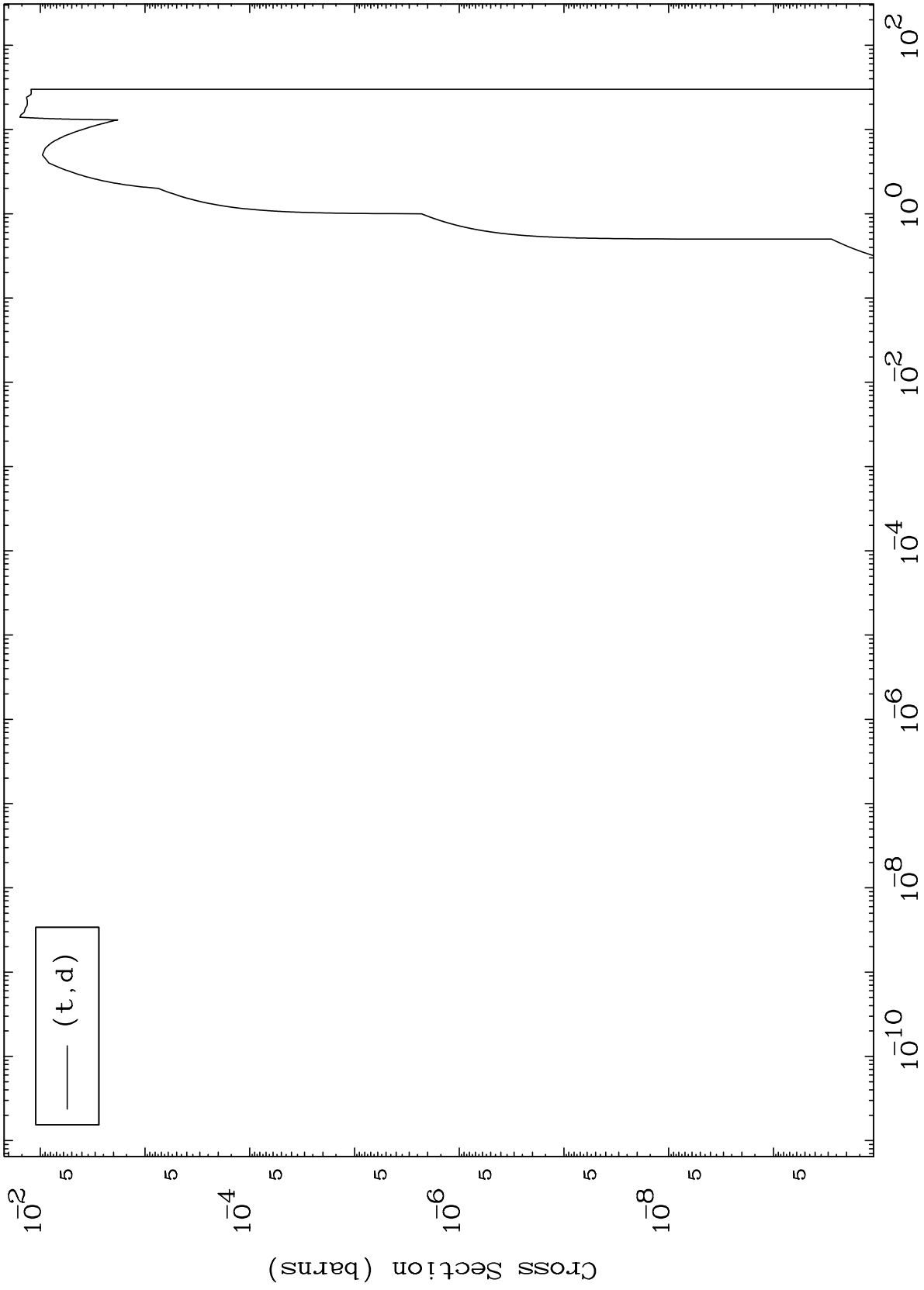
Incident Energy (MeV)

14-Si-26

MAT 1419

(t,d) Levels
0 Kelvin Cross Sections

14-Si-26



7

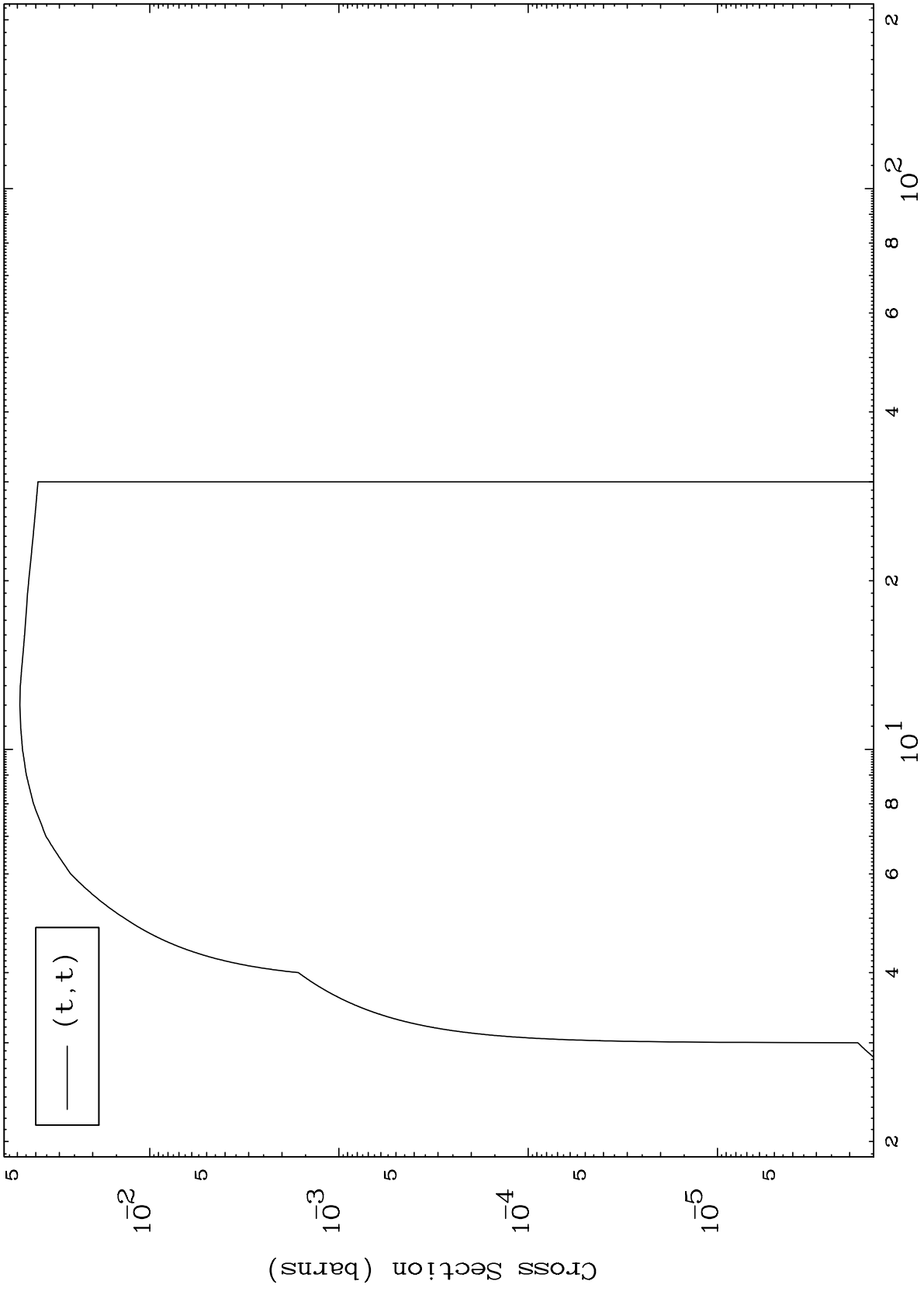
Incident Energy (MeV)

14-Si-26

MAT 1419

(t,t) Levels
0 Kelvin Cross Sections

14-Si-26



8

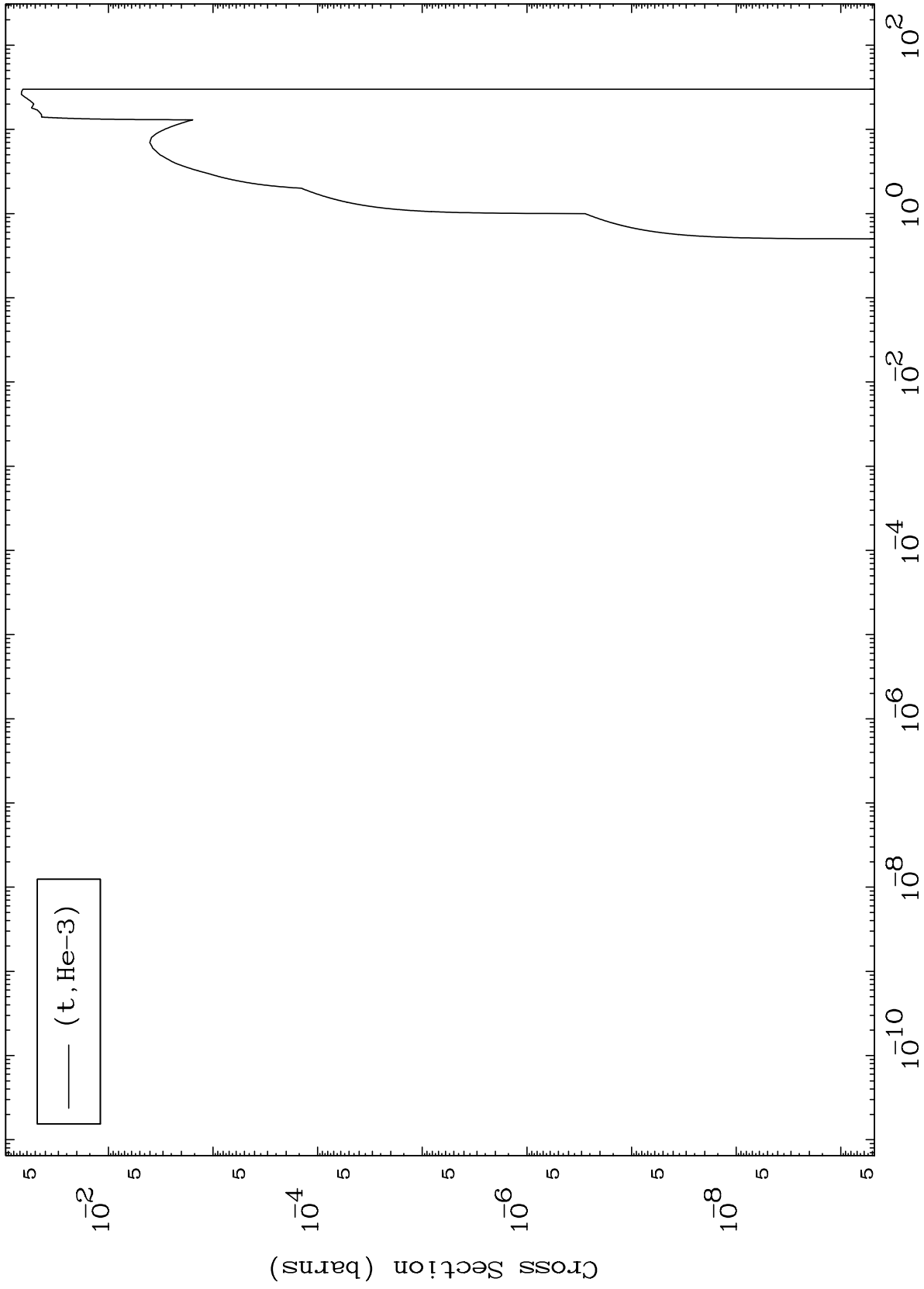
Incident Energy (MeV)

14-Si-26

MAT 1419

(t,He3) Levels
0 Kelvin Cross Sections

14-Si-26



9

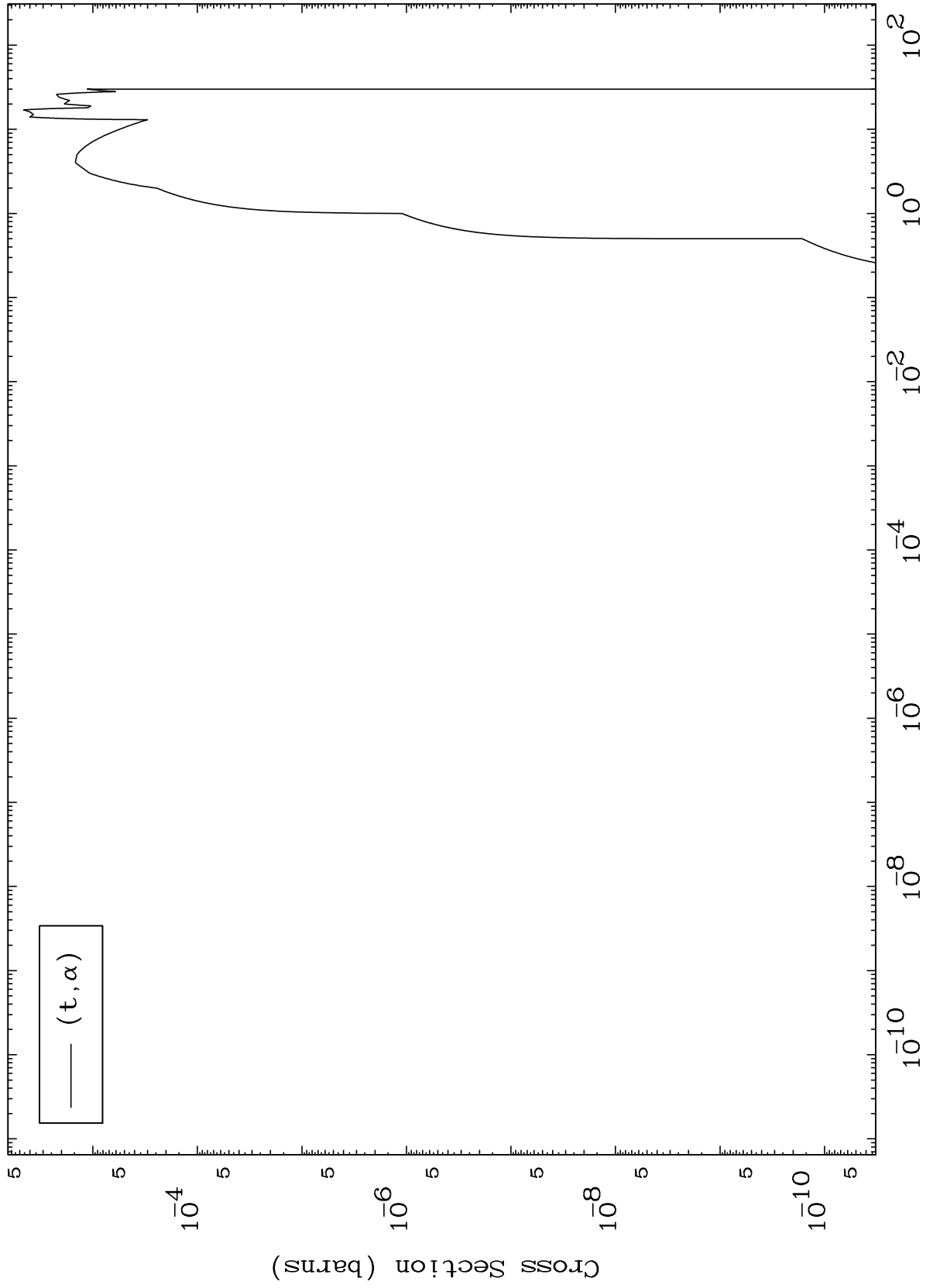
Incident Energy (MeV)

14-Si-26

MAT 1419

(t,α) Levels
0 Kelvin Cross Sections

14-Si-26



10

Incident Energy (MeV)

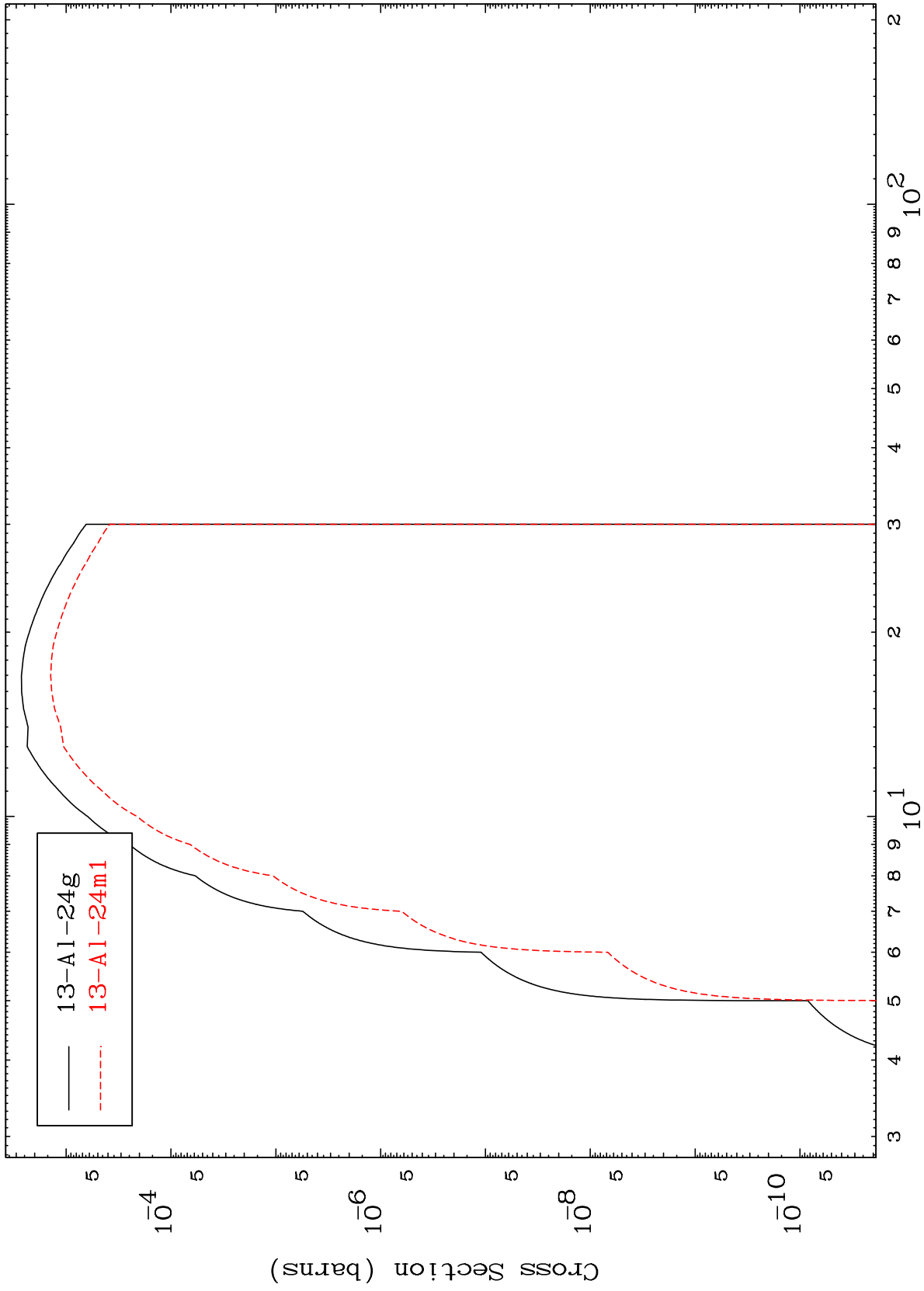
14-Si-26

MAT 1419

(t,n') α

14-Si-26

Radionuclide Production Cross Section

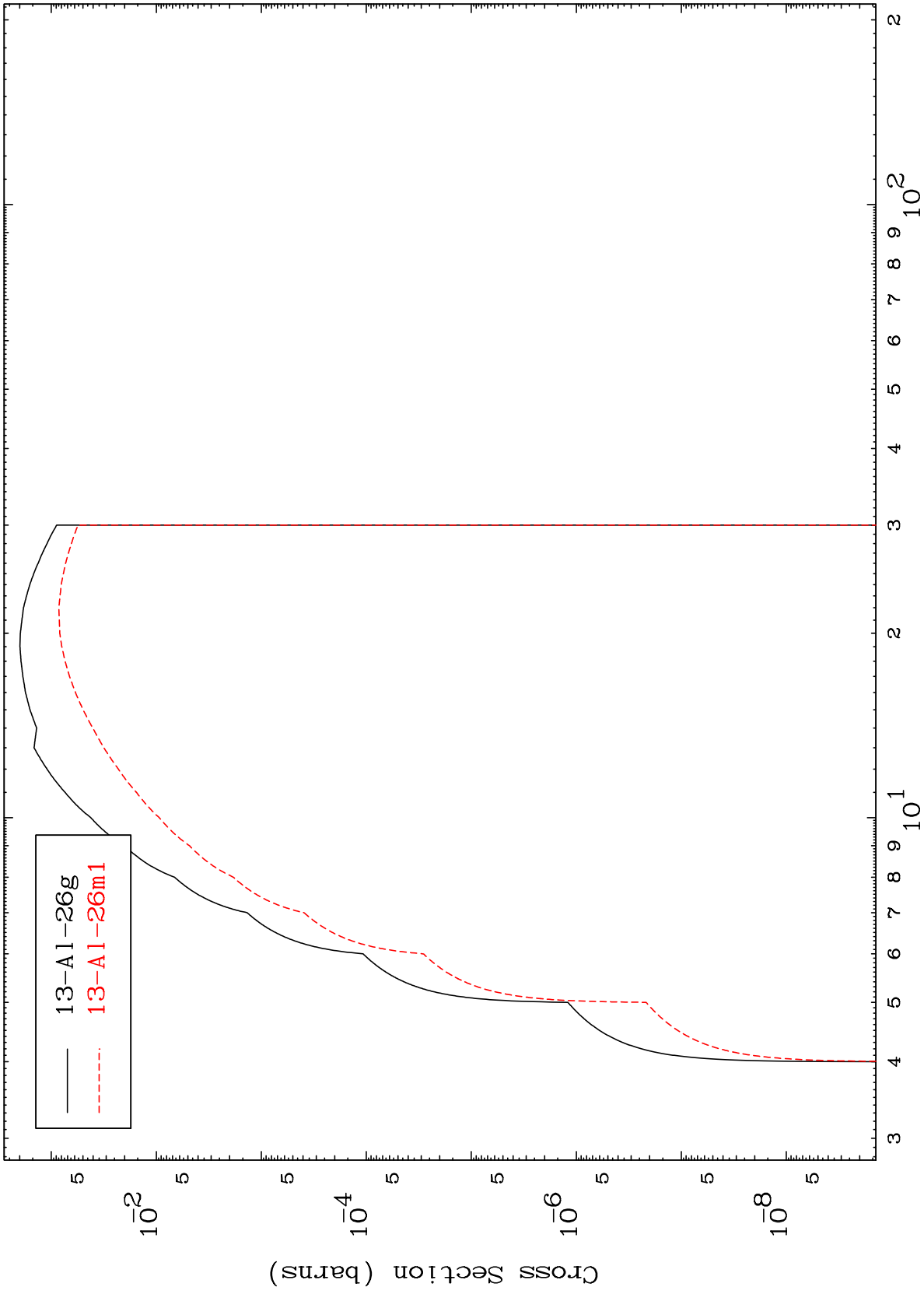


MAT 1419

(t,2n) p

¹⁴Si-26

Radionuclide Production Cross Section



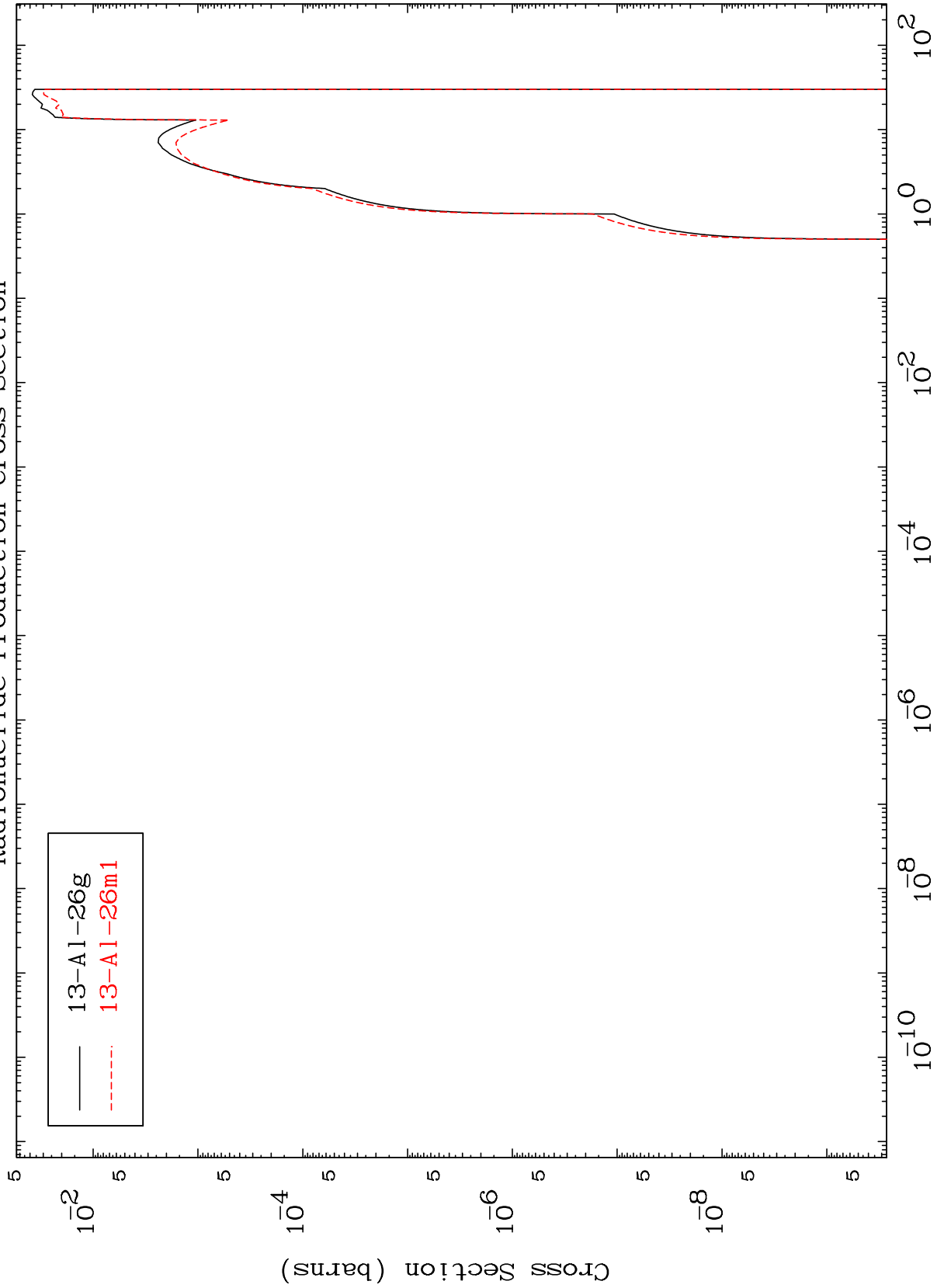
— 13-Al-26g
- - - 13-Al-26m1

MAT 1419

(t, He-3)

14-Si-26

Radionuclide Production Cross Section



13

Incident Energy (MeV)

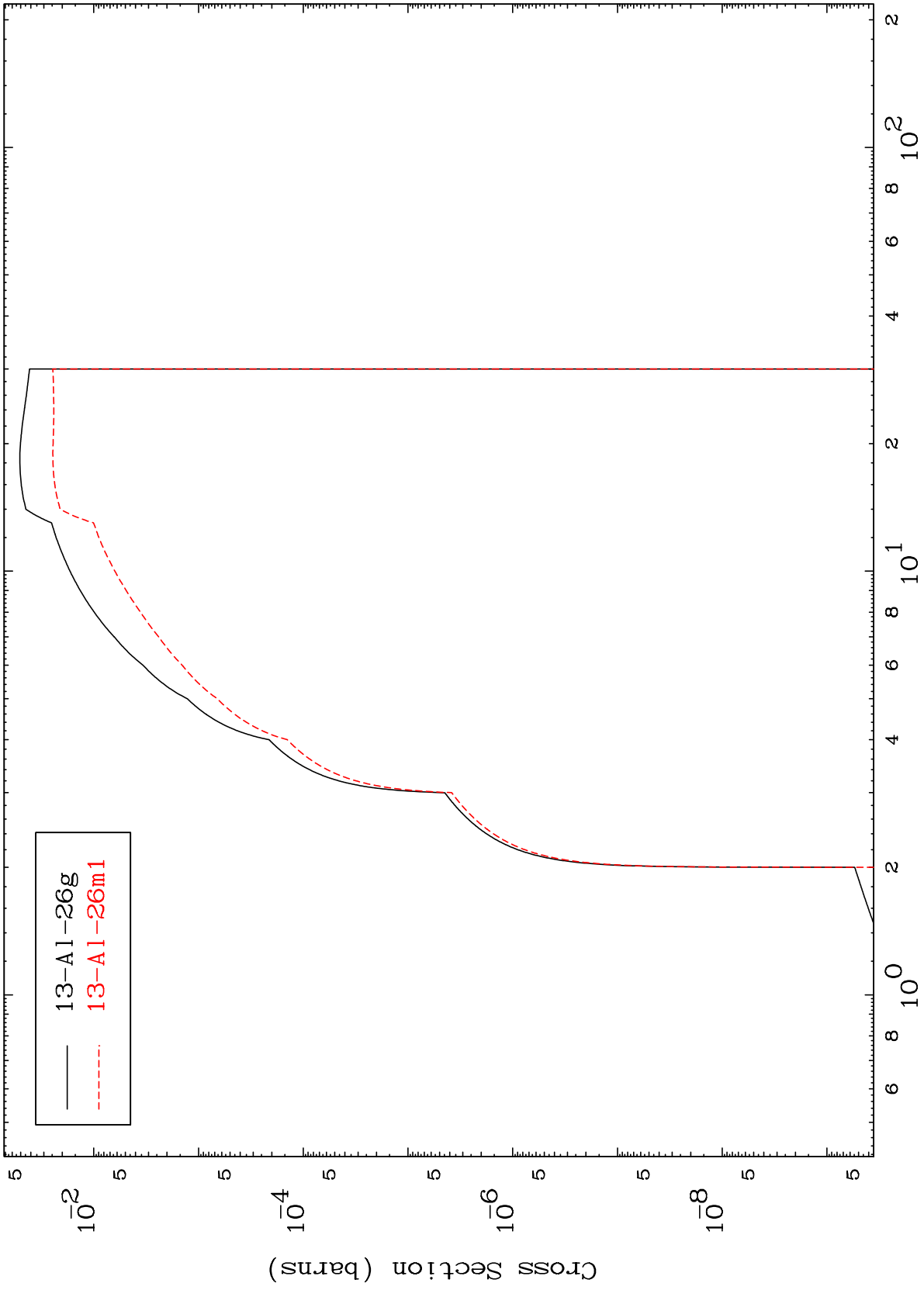
14-Si-26

MAT 1419

(t,p) d

¹⁴Si-²⁶

Radionuclide Production Cross Section



— 13-Al-26g
- - - 13-Al-26m1