

Program EVALPLOT
(Version 2018-1)

by

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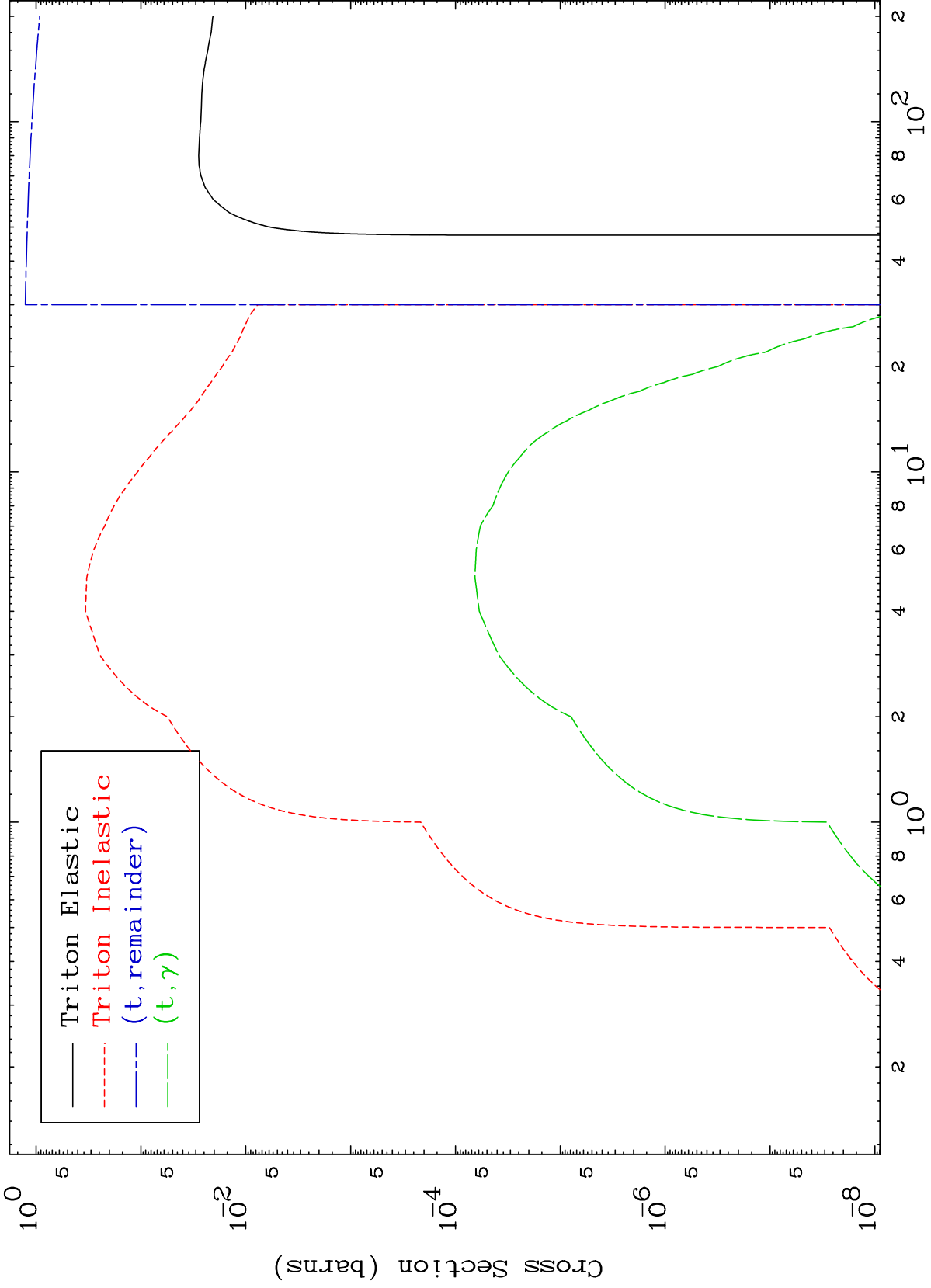
Press Mouse Button to Start

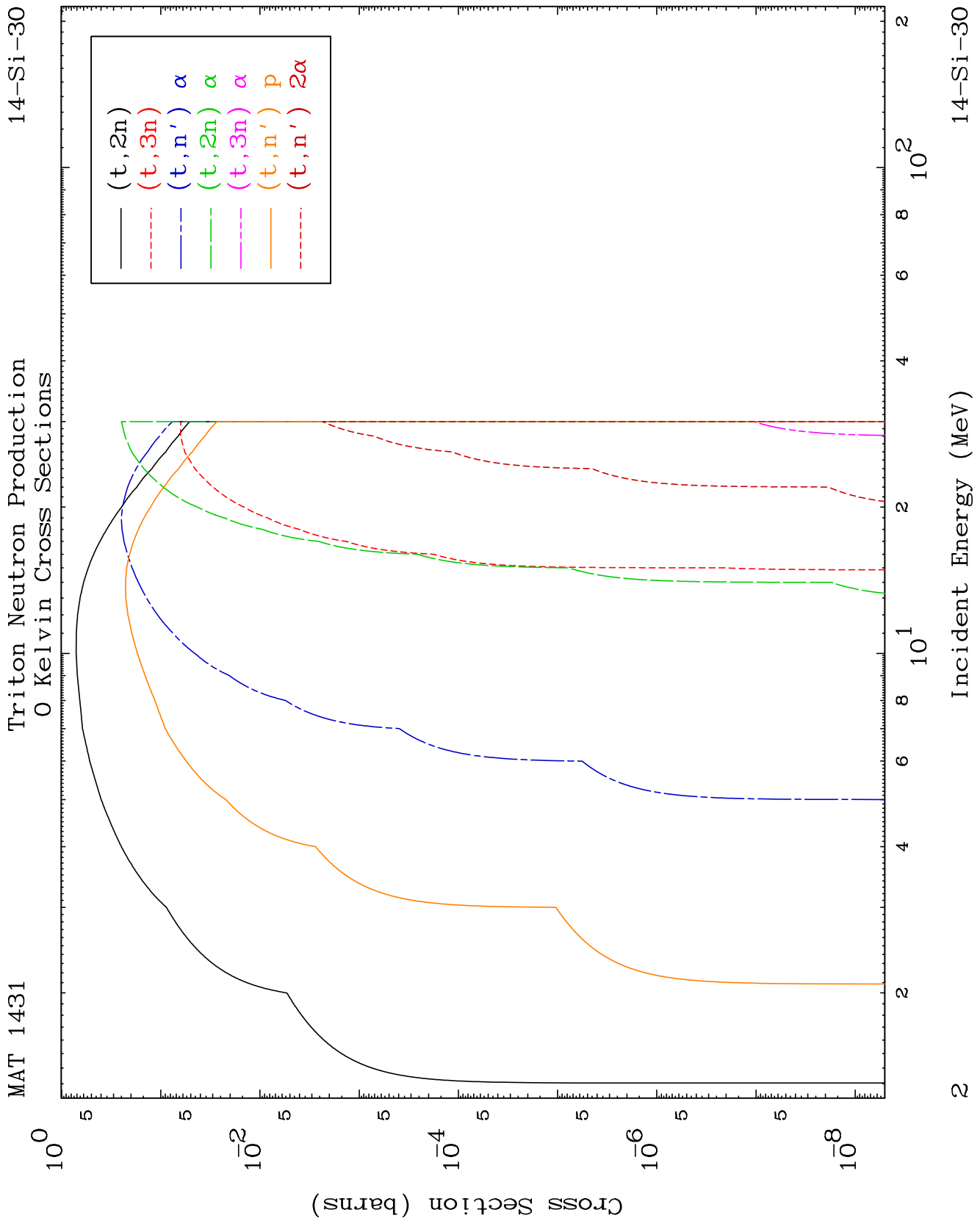
MAT 1431

Triton Major

14-Si-30

0 Kelvin Cross Sections

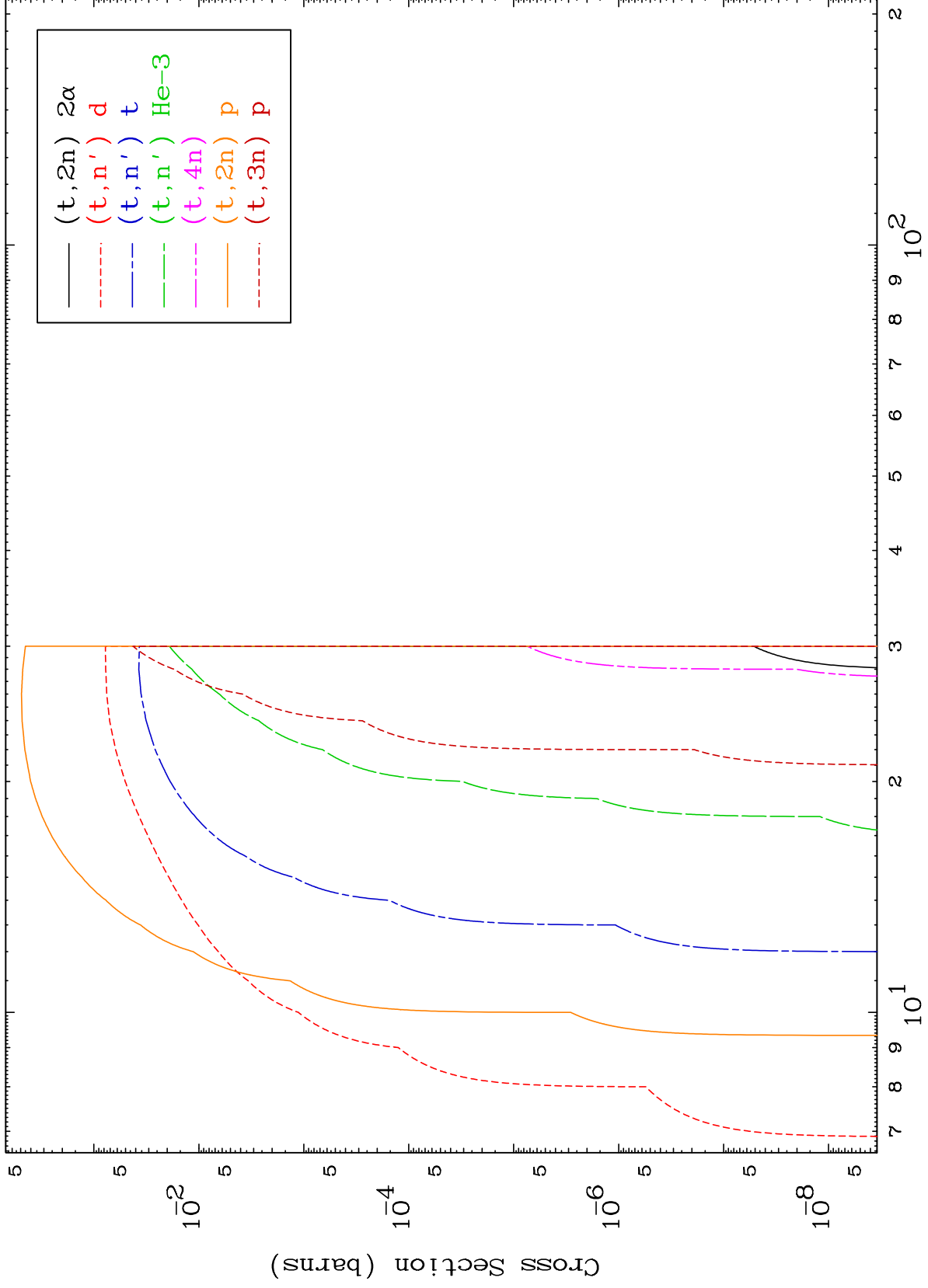




MAT 1431

Triton Neutron Production
0 Kelvin Cross Sections

14-Si-30



3

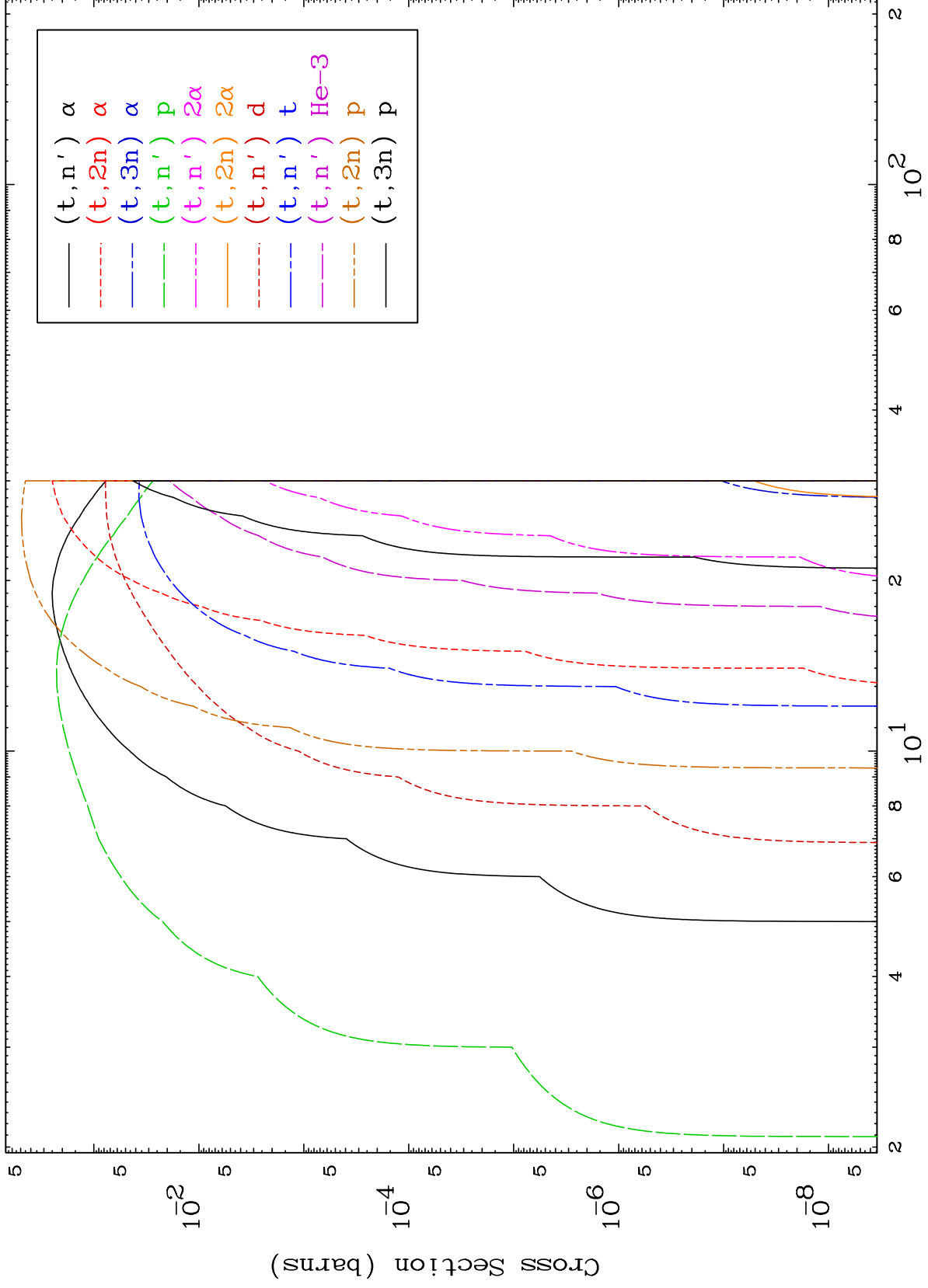
Incident Energy (MeV)

14-Si-30

MAT 1431

Triton Charged Particle
0 Kelvin Cross Sections

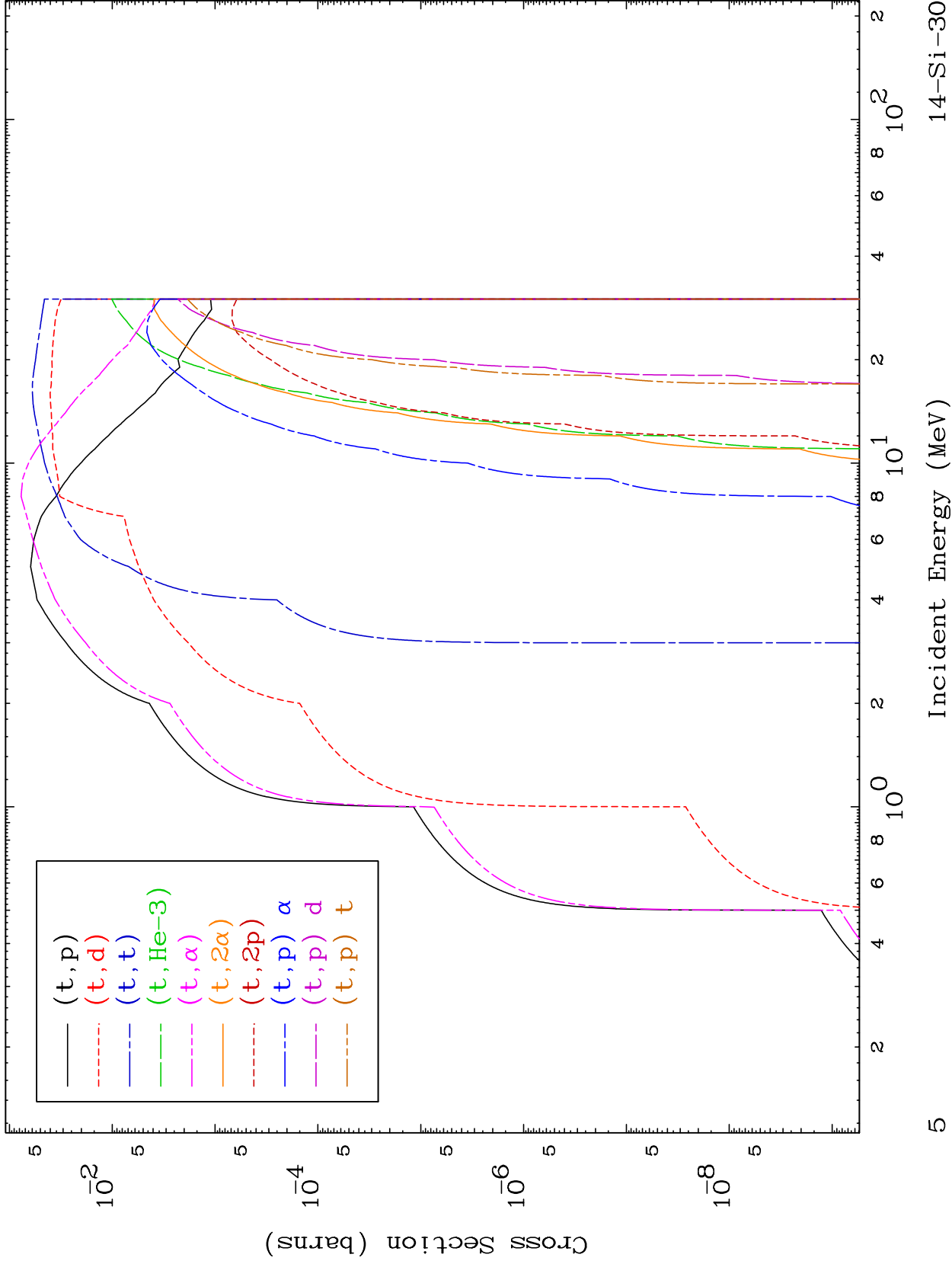
14-Si-30



4

Incident Energy (MeV)

14-Si-30

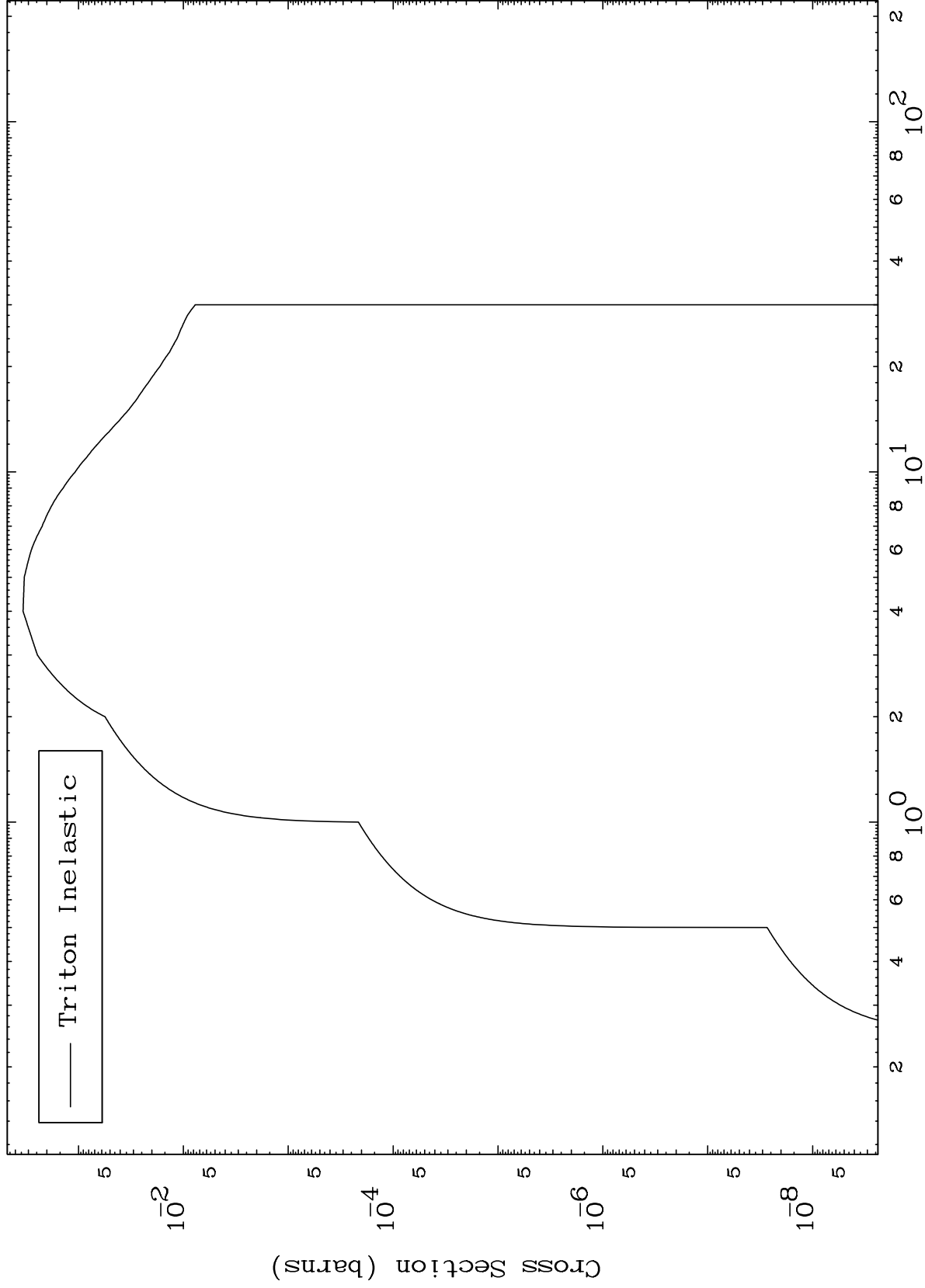


MAT 1431

(t, n') Level

14-Si-30

0 Kelvin Cross Sections



— Triton Inelastic

6

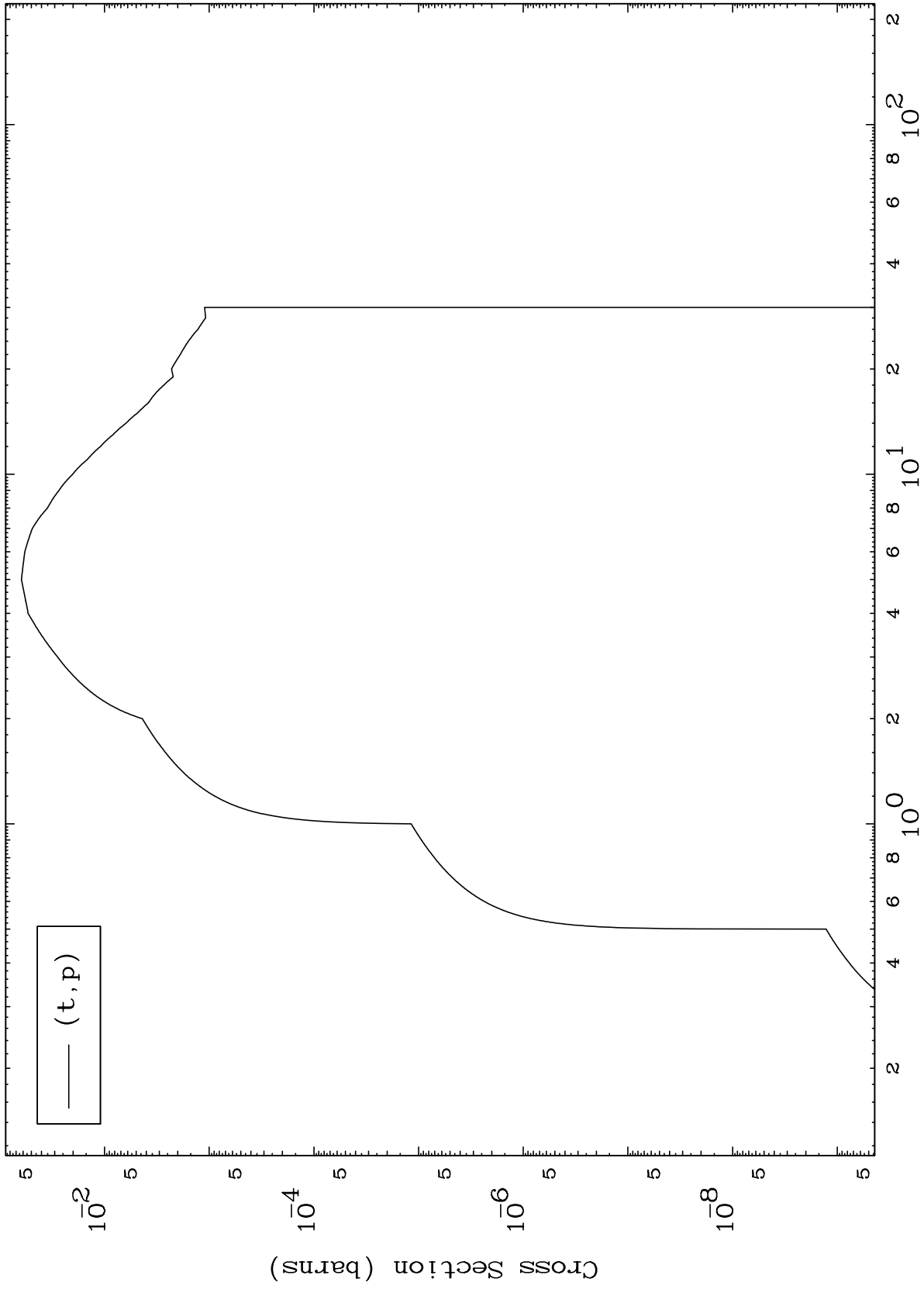
Incident Energy (MeV)

14-Si-30

MAT 1431

14-Si-30

(t,p) Levels
0 Kelvin Cross Sections



14-Si-30

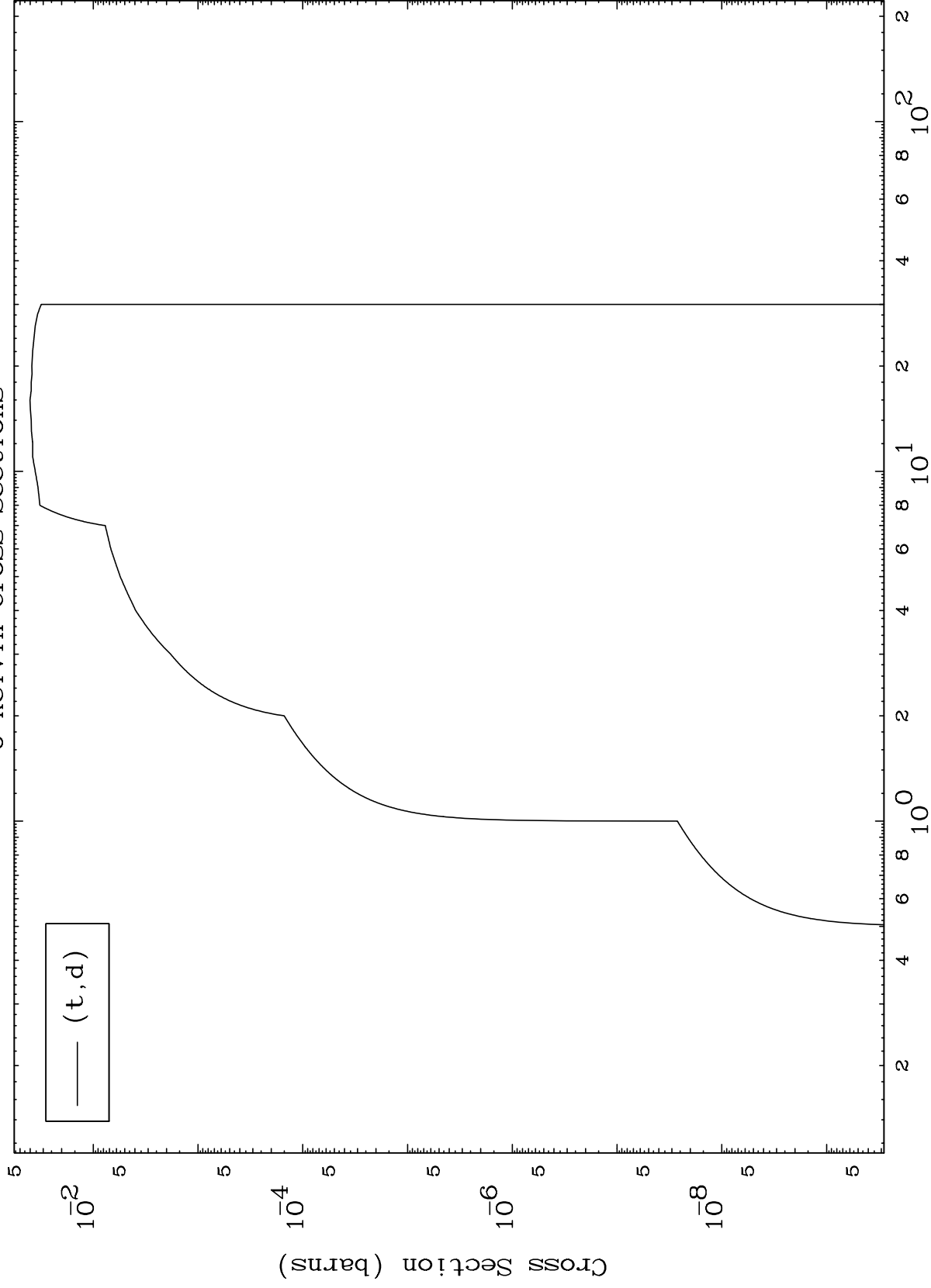
Incident Energy (MeV)

7

MAT 1431

14-Si-30

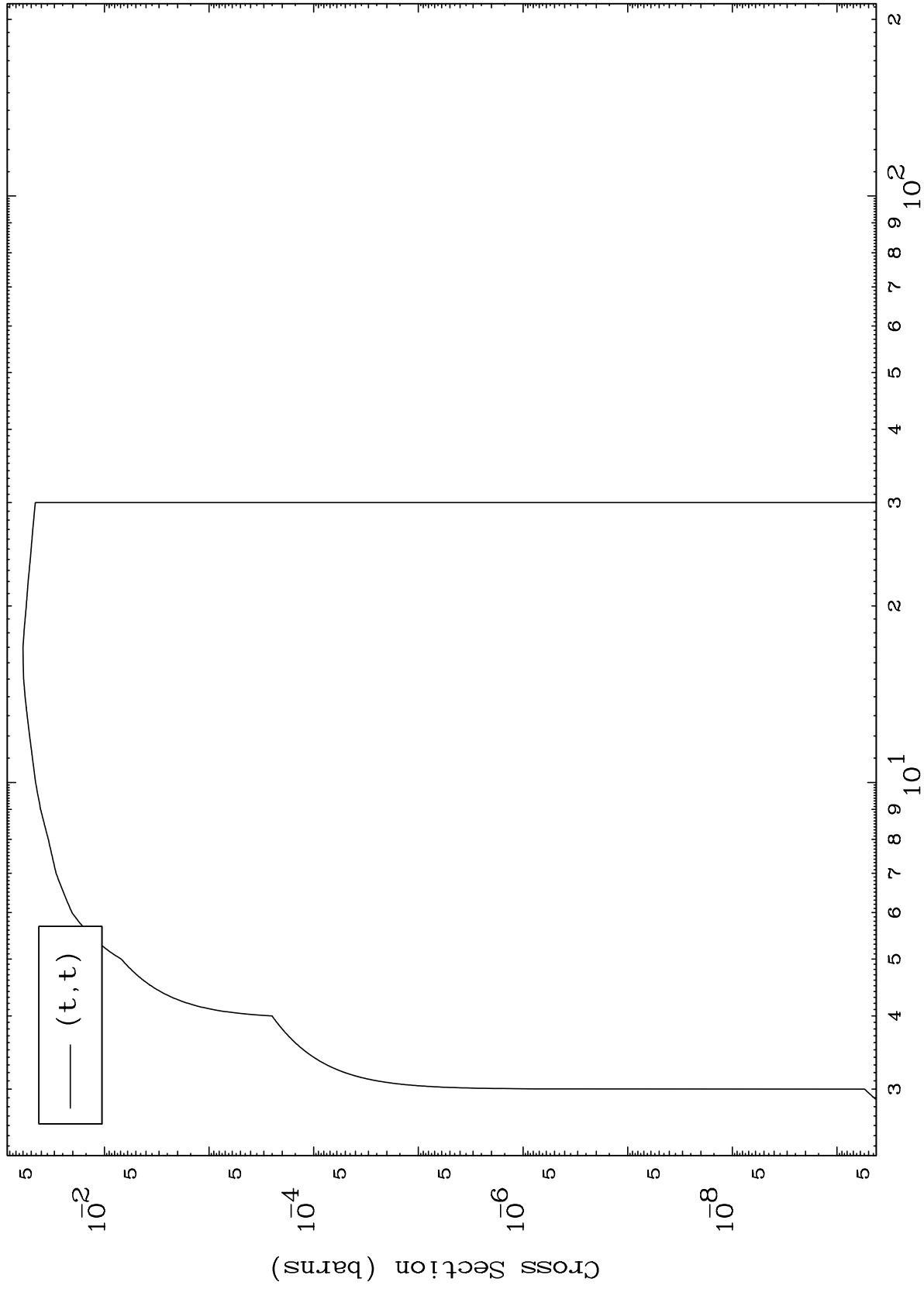
(t,d) Levels
0 Kelvin Cross Sections



MAT 1431

(t,t) Levels
0 Kelvin Cross Sections

¹⁴Si-30



9

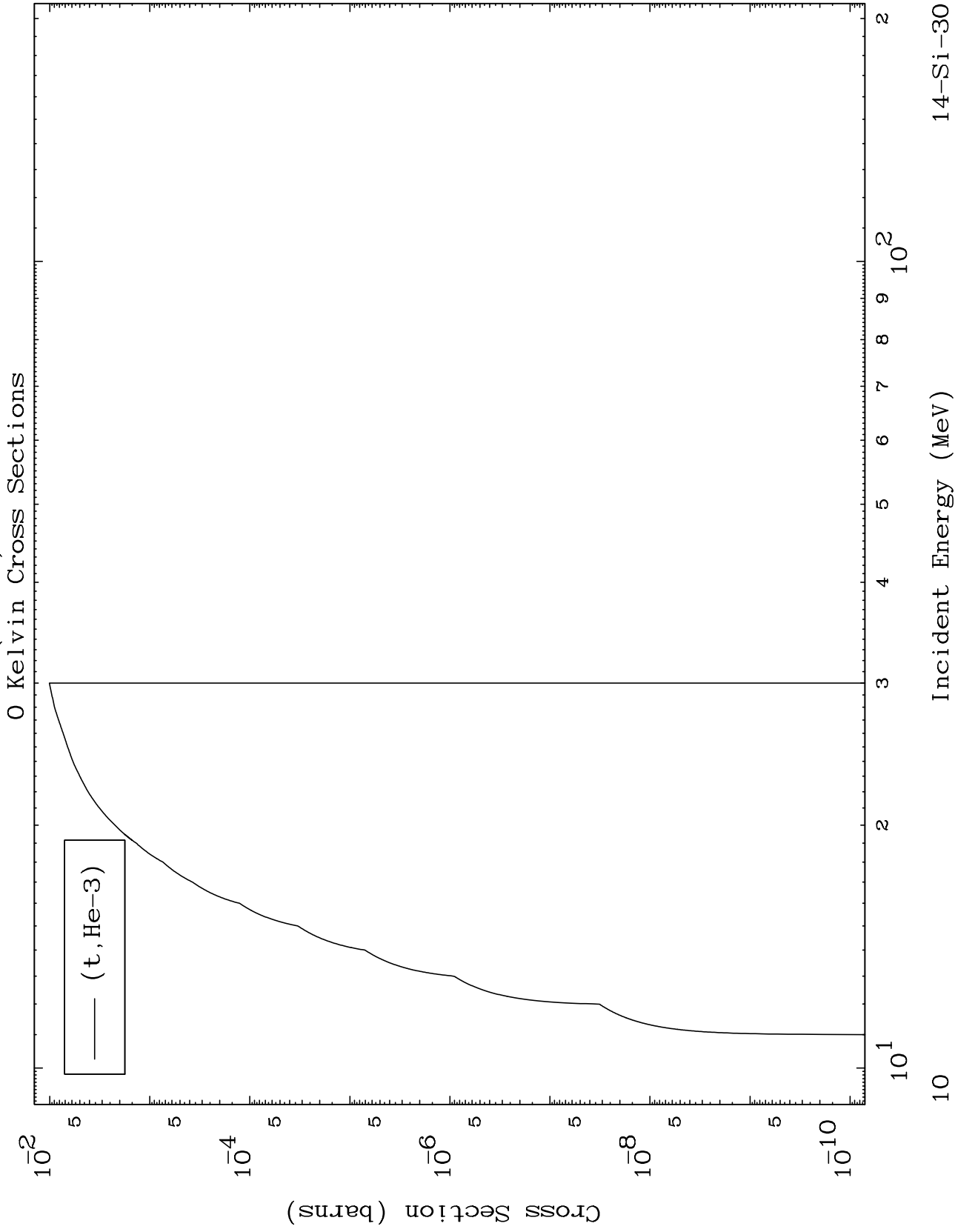
Incident Energy (MeV)

¹⁴Si-30

MAT 1431

(t,He3) Levels

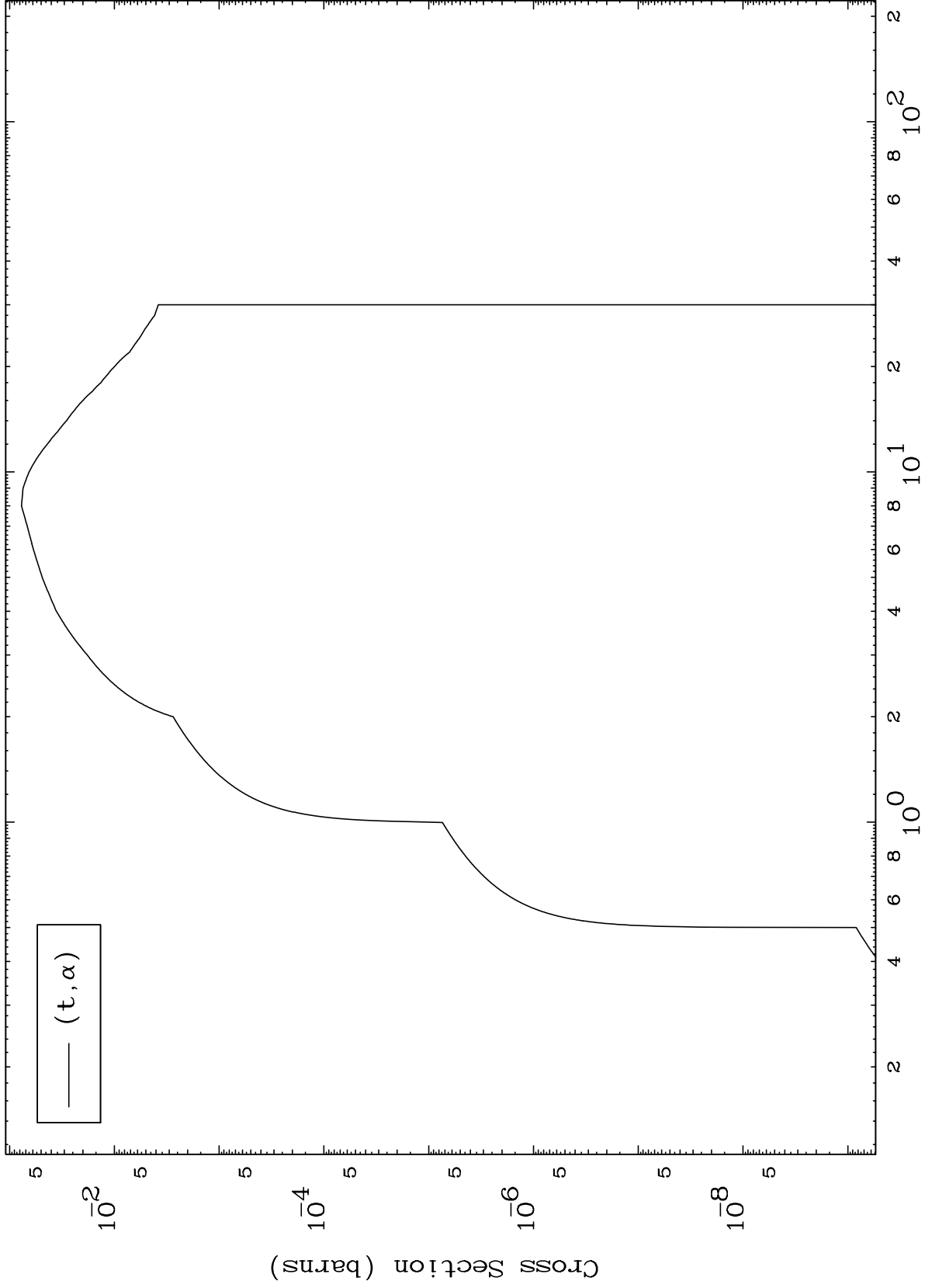
14-Si-30



MAT 1431

(t, α) Levels
0 Kelvin Cross Sections

14-Si-30



11

Incident Energy (MeV)

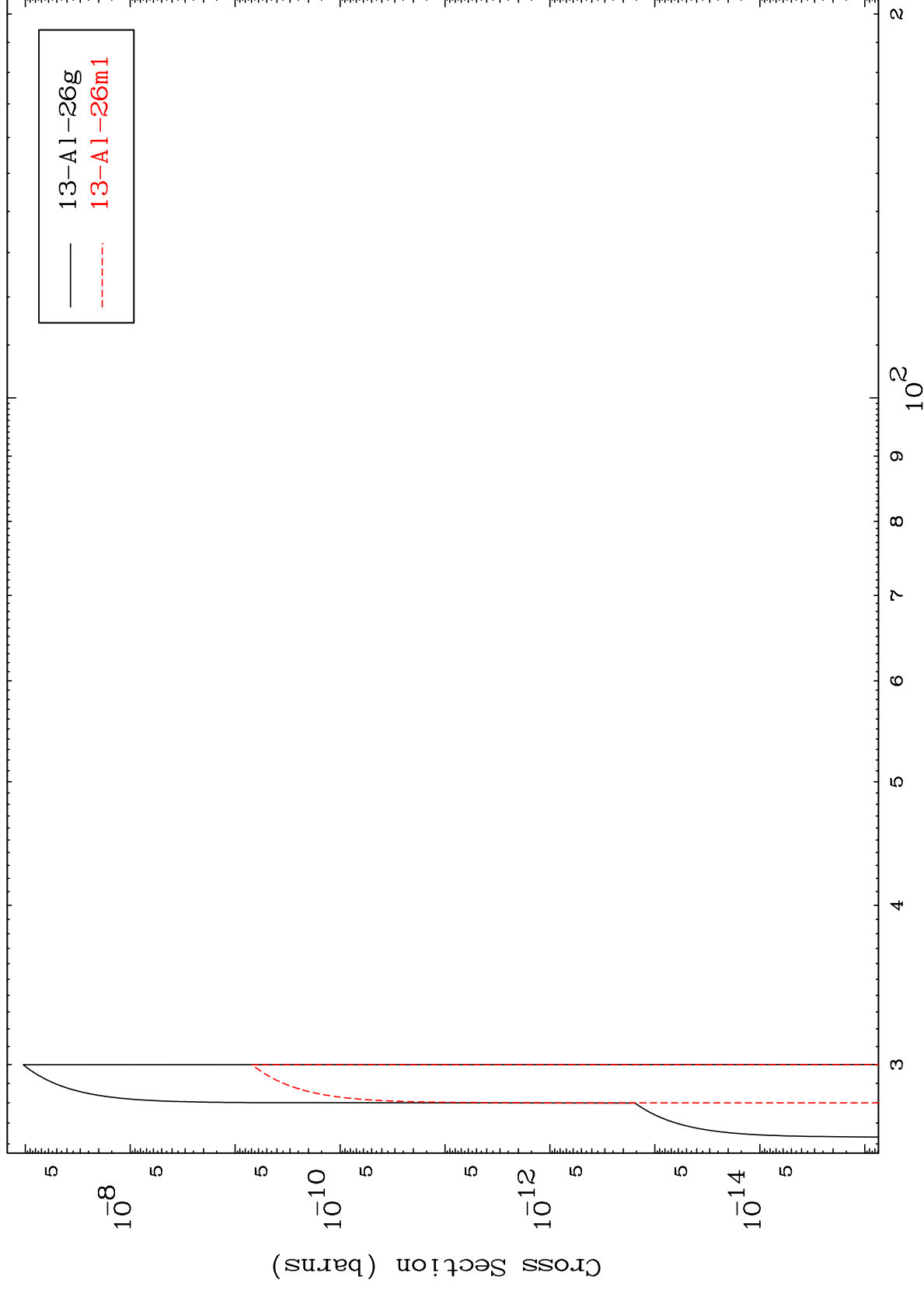
14-Si-30

MAT 1431

(t,3n) α

14-Si-30

Radionuclide Production Cross Section



12

Incident Energy (MeV)

14-Si-30