

Program EVALPLOT
(Version 2018-1)

by

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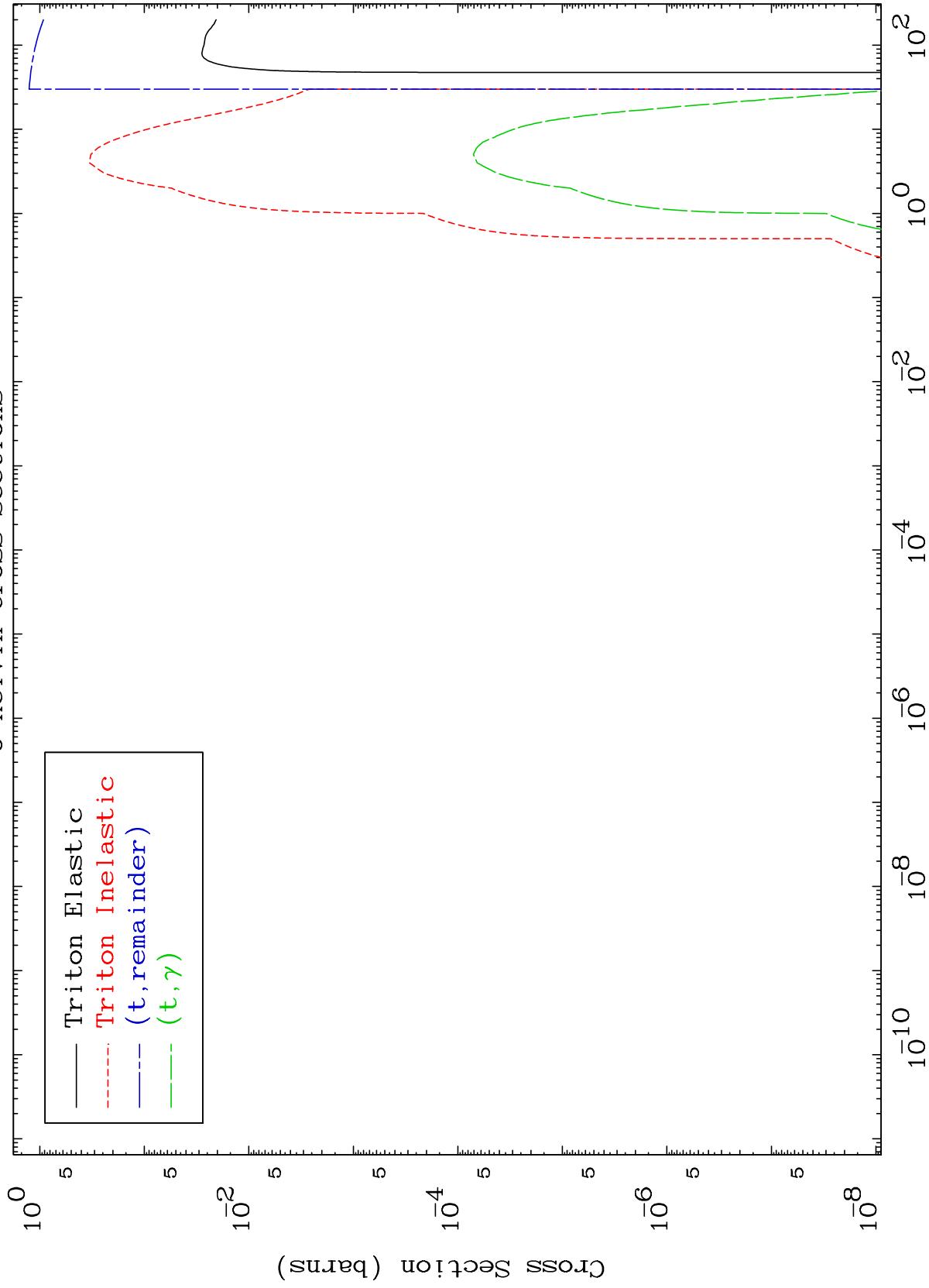
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1431

Triton Major
0 Kelvin Cross Sections

14-Si-30



1

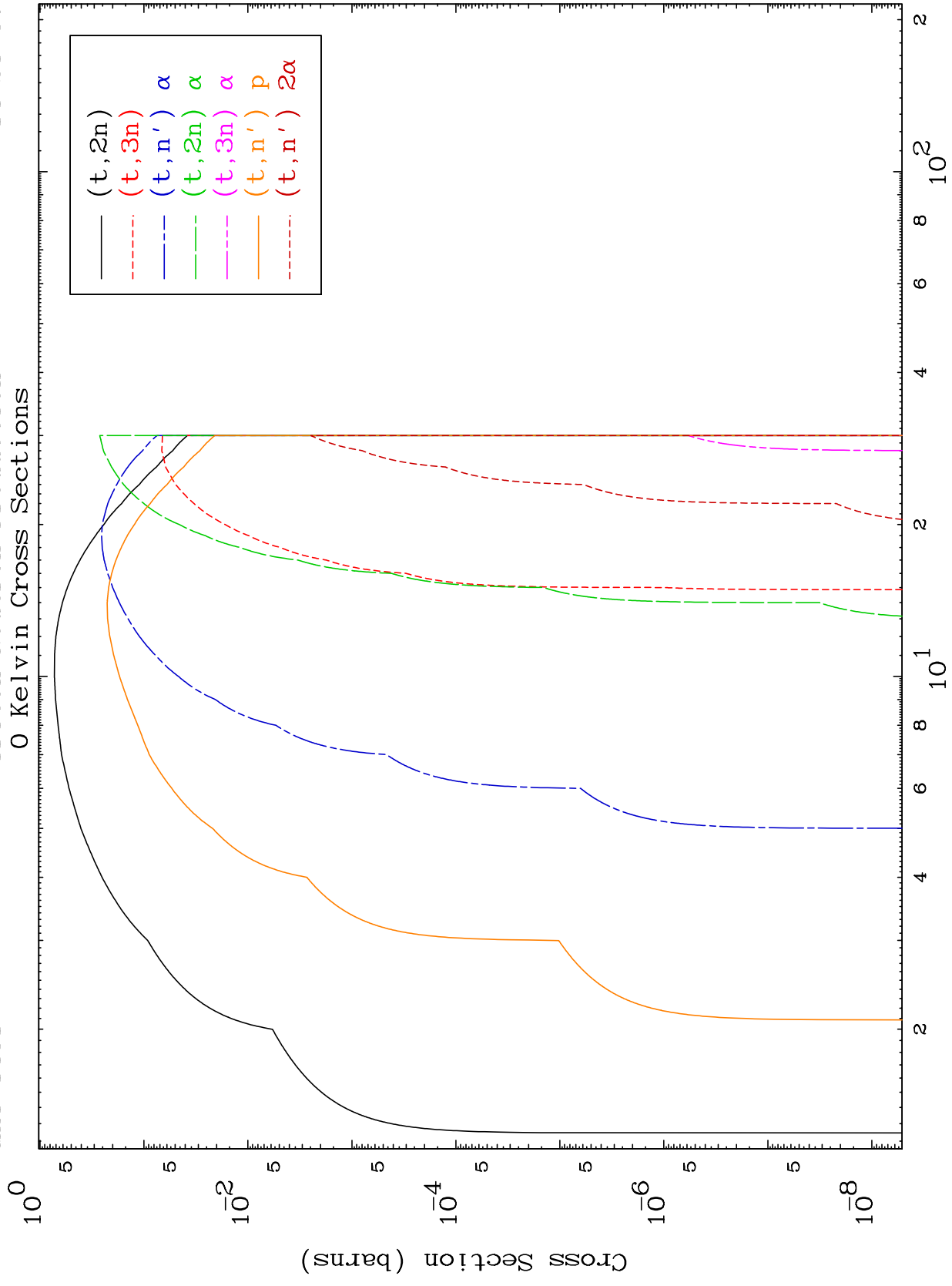
Incident Energy (MeV)

14-Si-30

MAT 1431

Triton Neutron Production
0 Kelvin Cross Sections

¹⁴Si-30



2

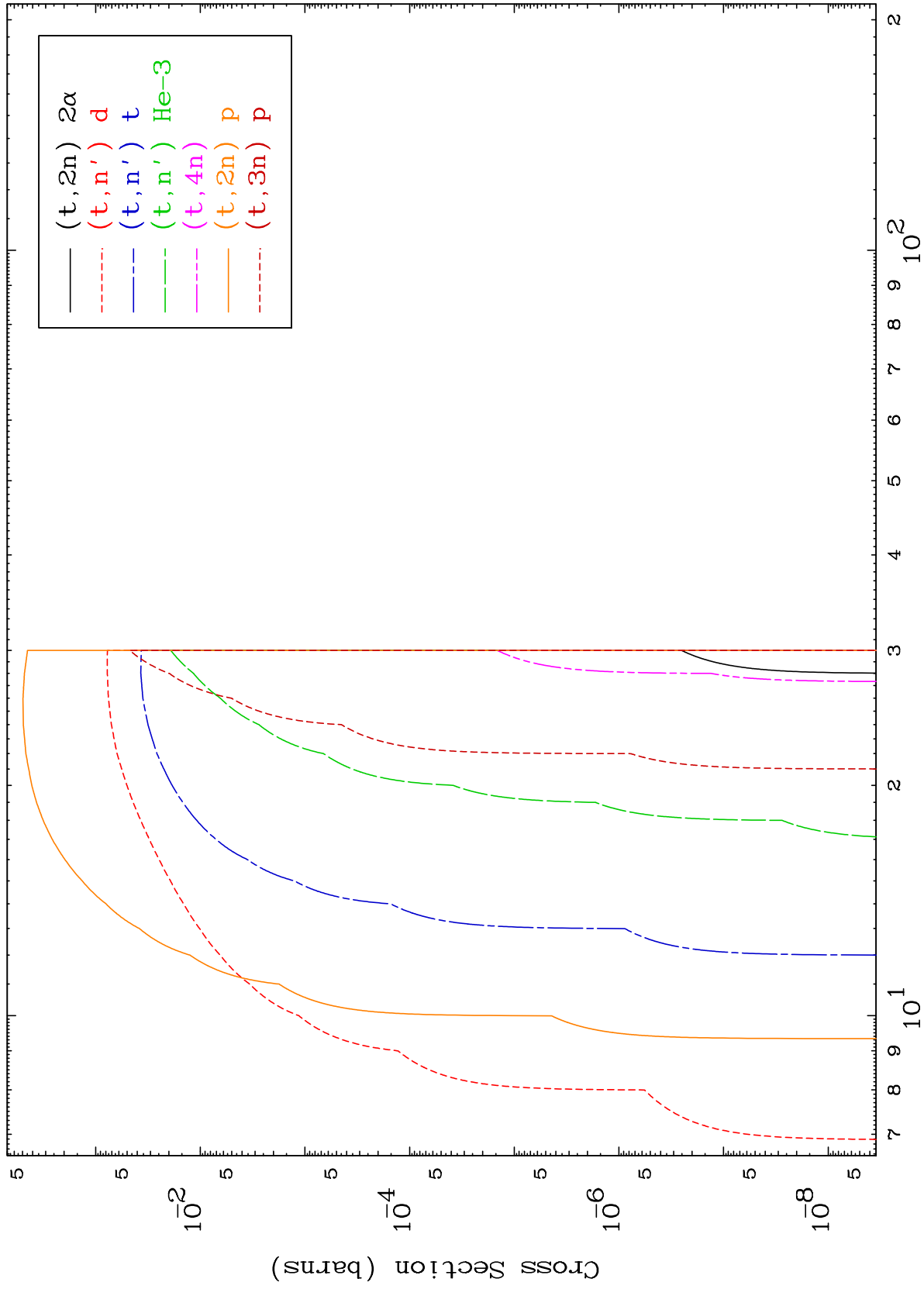
Incident Energy (MeV)

¹⁴Si-30

MAT 1431

Triton Neutron Production
0 Kelvin Cross Sections

14-Si-30



3

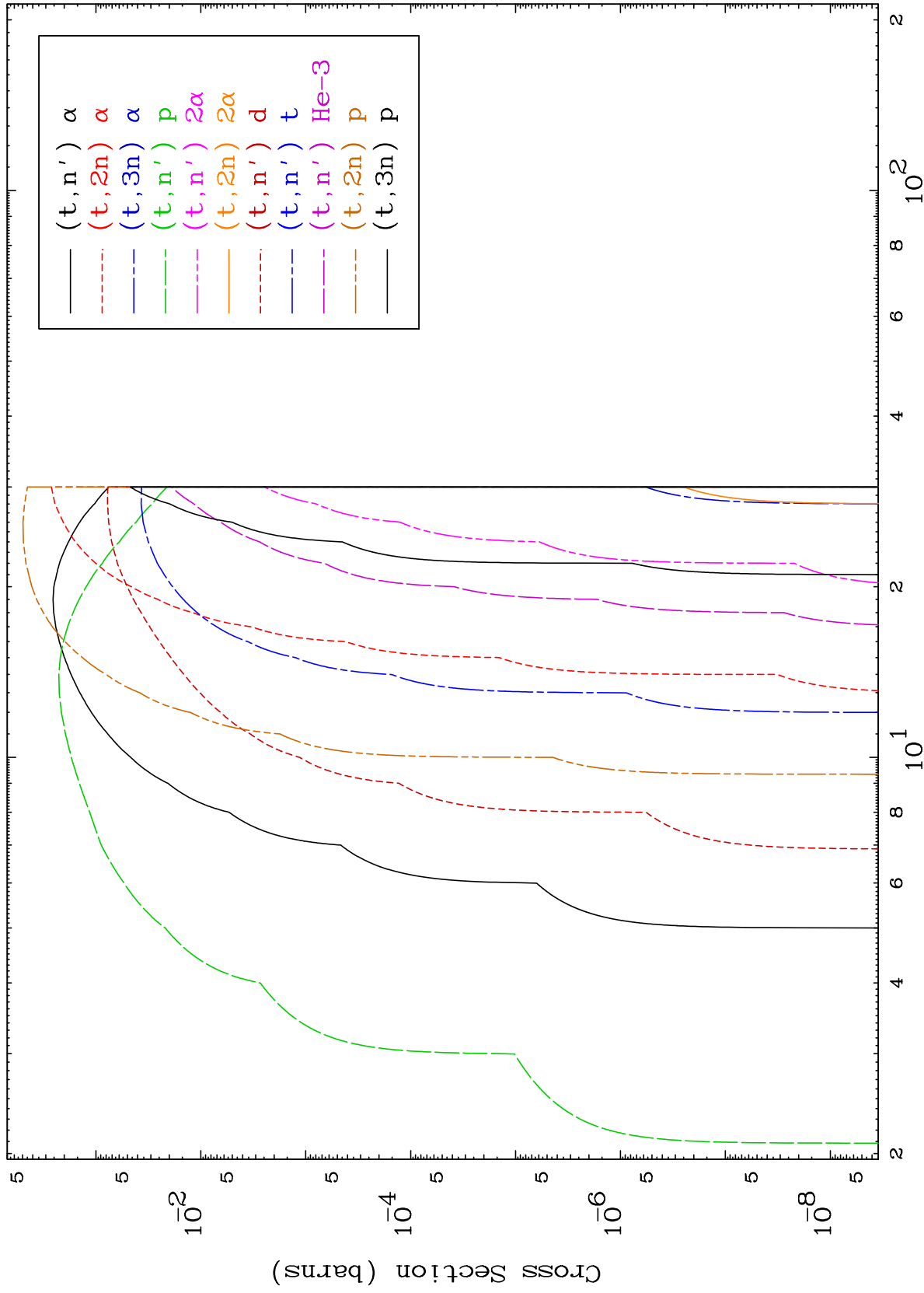
Incident Energy (MeV)

14-Si-30

MAT 1431

Triton Charged Particle
0 Kelvin Cross Sections

14-Si-30



4

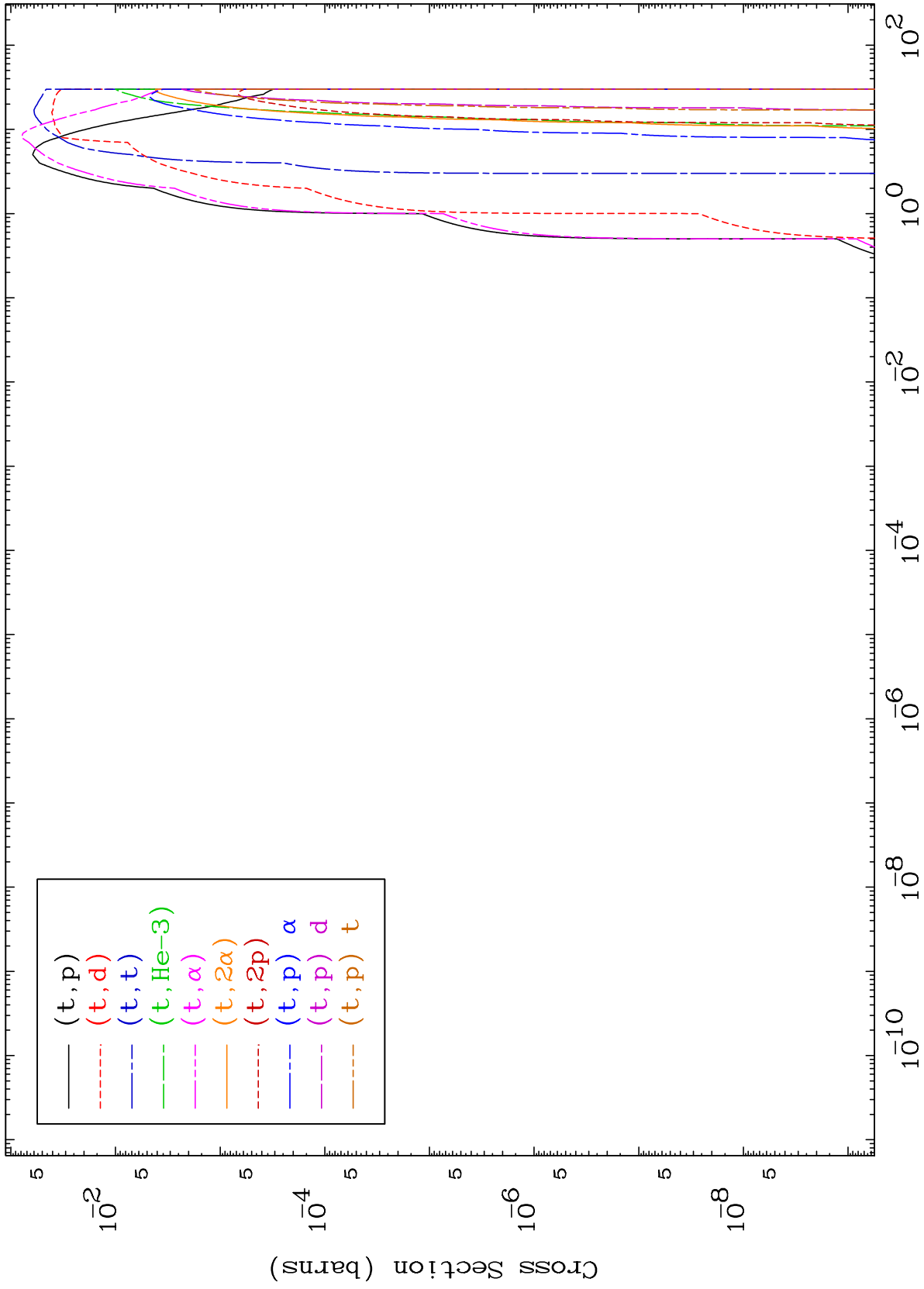
Incident Energy (MeV)

14-Si-30

MAT 1431

Triton Charged Particle
0 Kelvin Cross Sections

14-Si-30



5

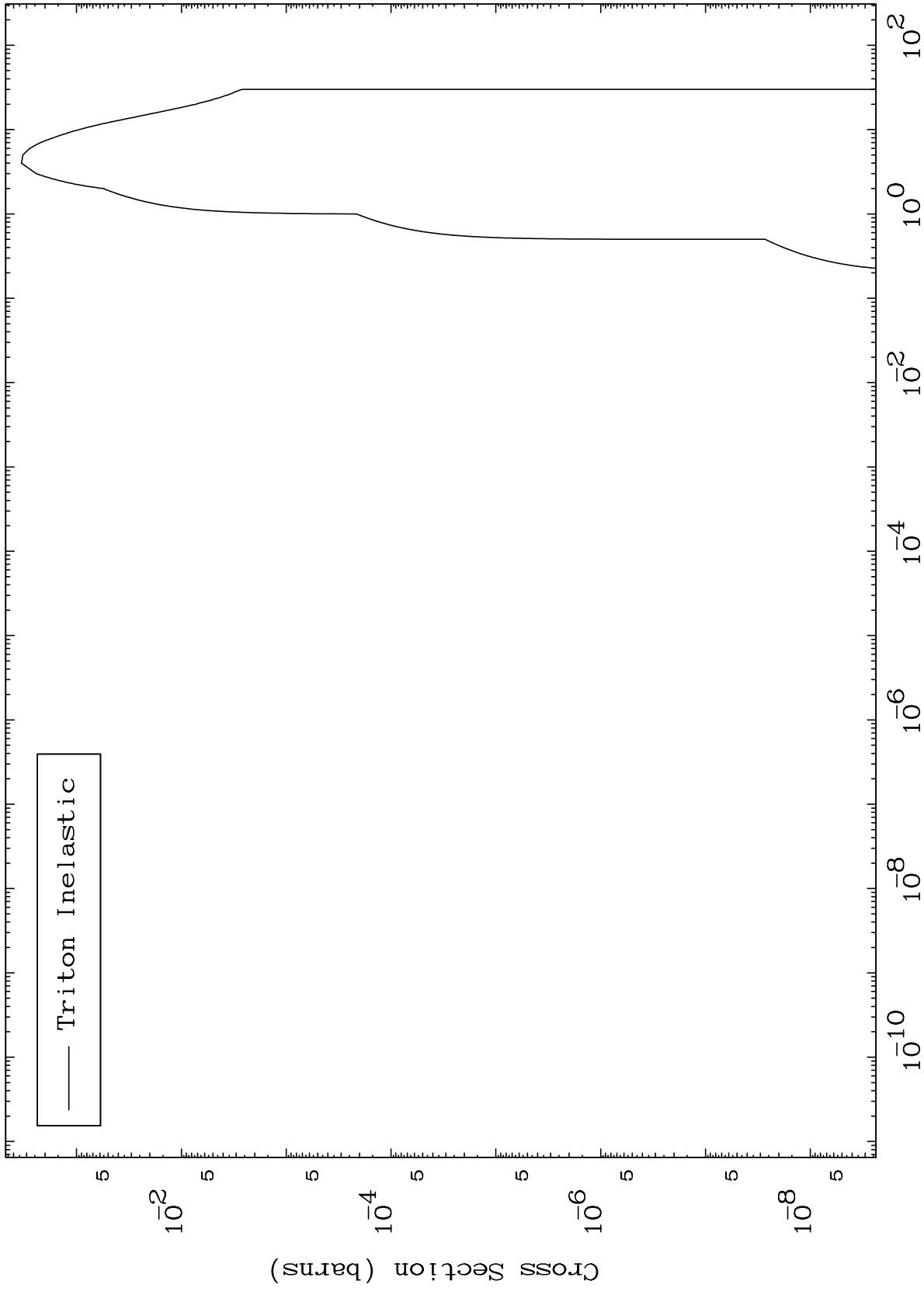
Incident Energy (MeV)

14-Si-30

MAT 1431

(t,n') Level
0 Kelvin Cross Sections

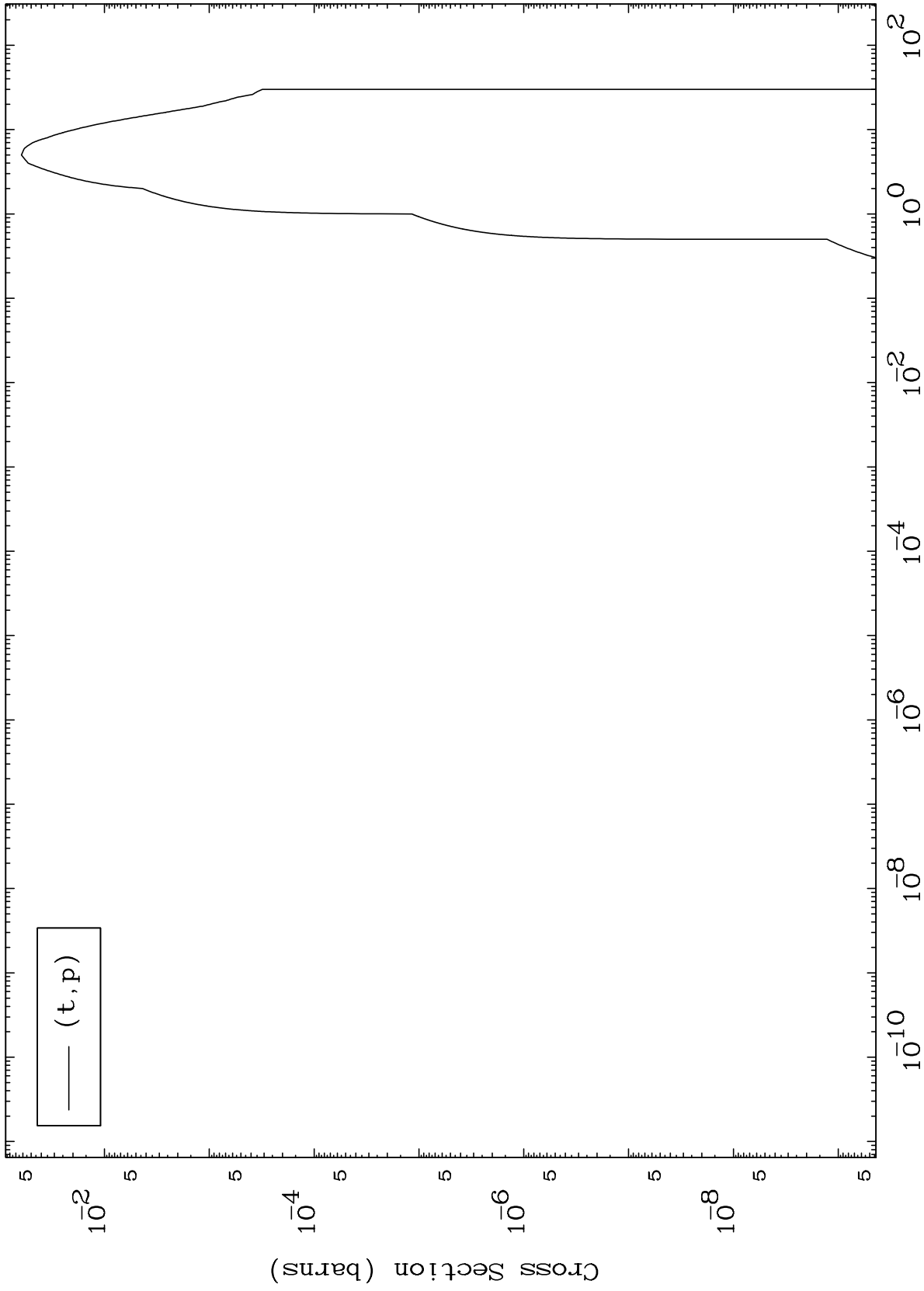
14-Si-30



MAT 1431

(t,p) Levels
0 Kelvin Cross Sections

14-Si-30



7

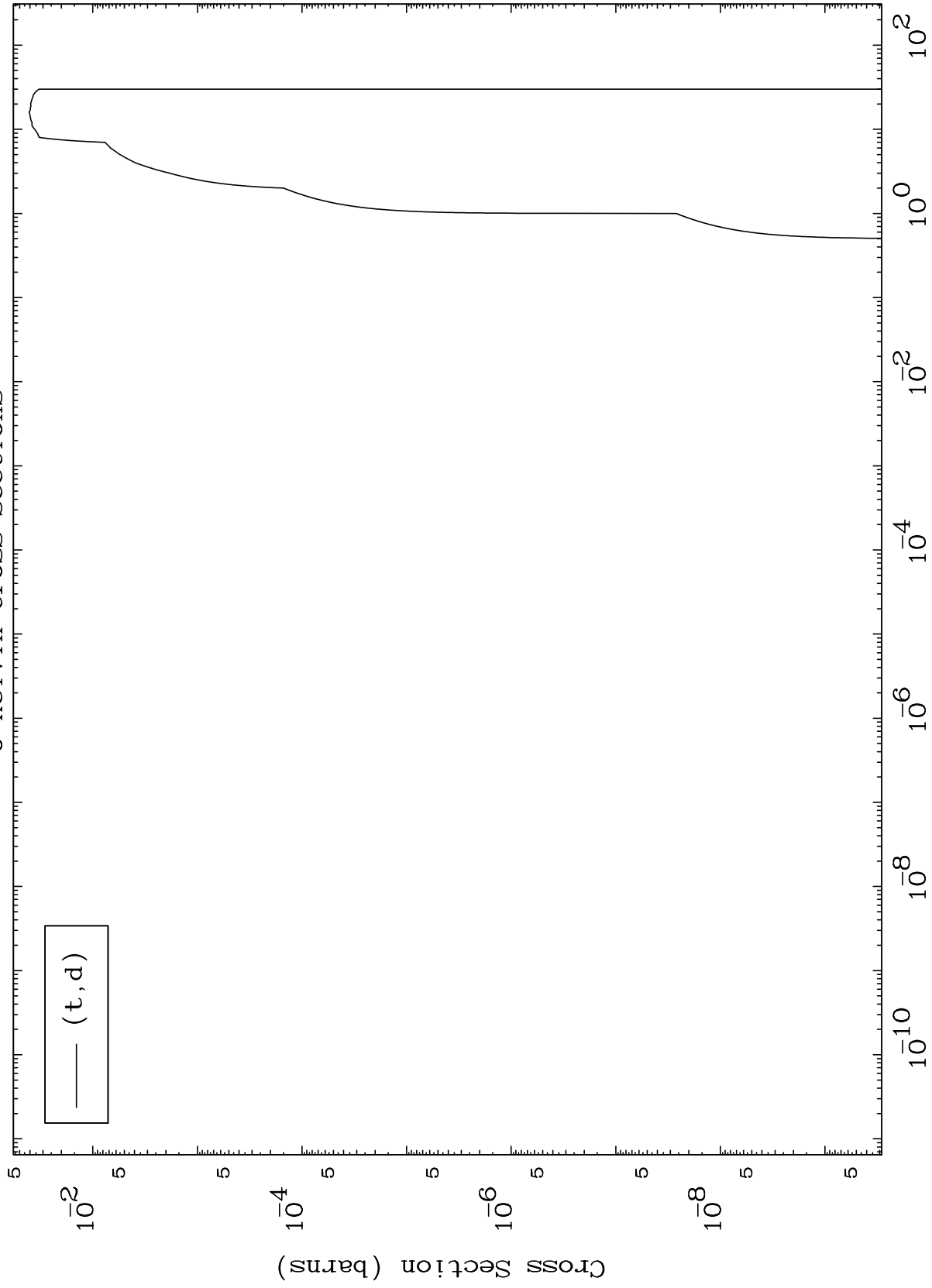
Incident Energy (MeV)

14-Si-30

MAT 1431

(t,d) Levels
0 Kelvin Cross Sections

14-Si-30



8

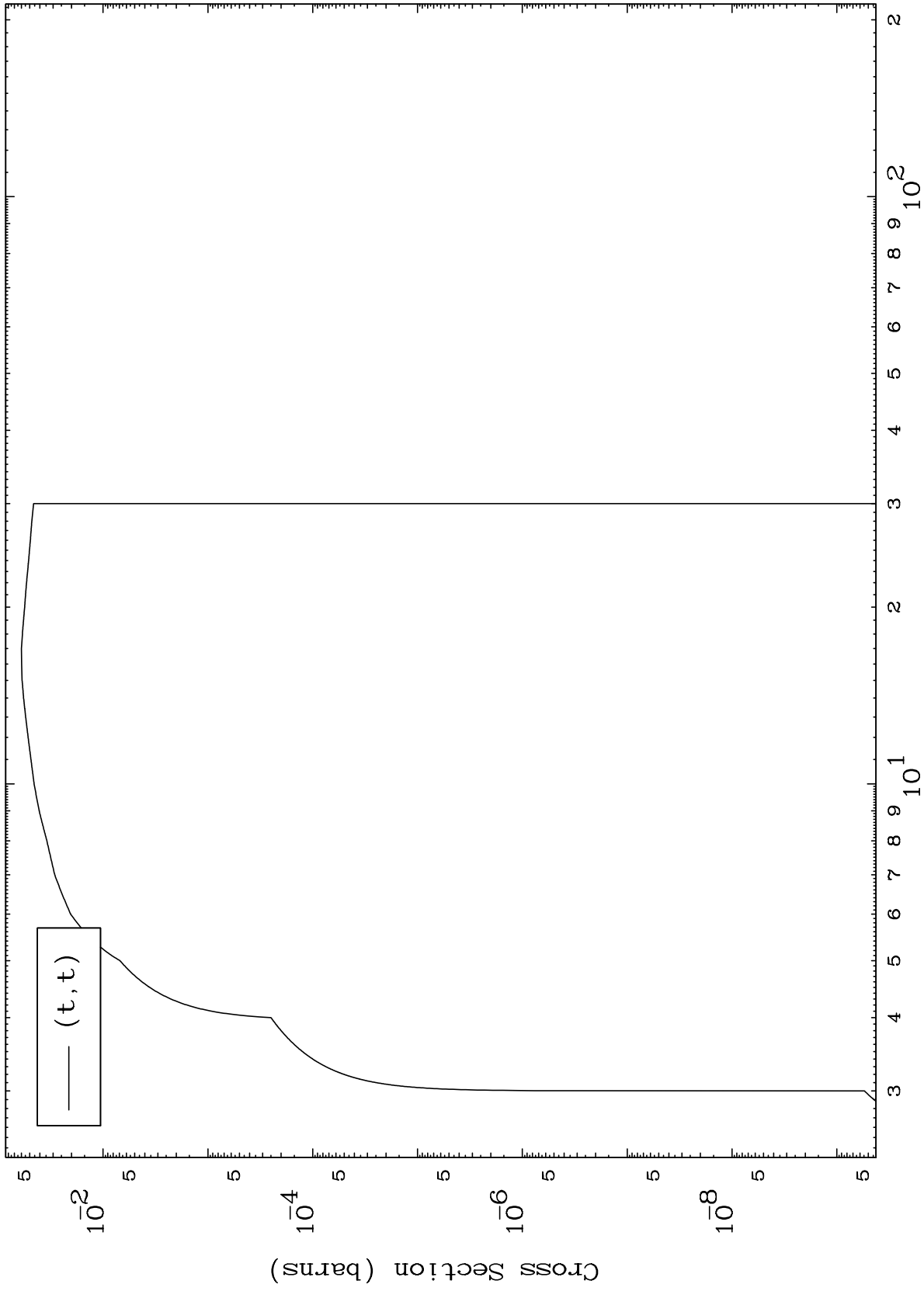
Incident Energy (MeV)

14-Si-30

MAT 1431

(t,t) Levels
0 Kelvin Cross Sections

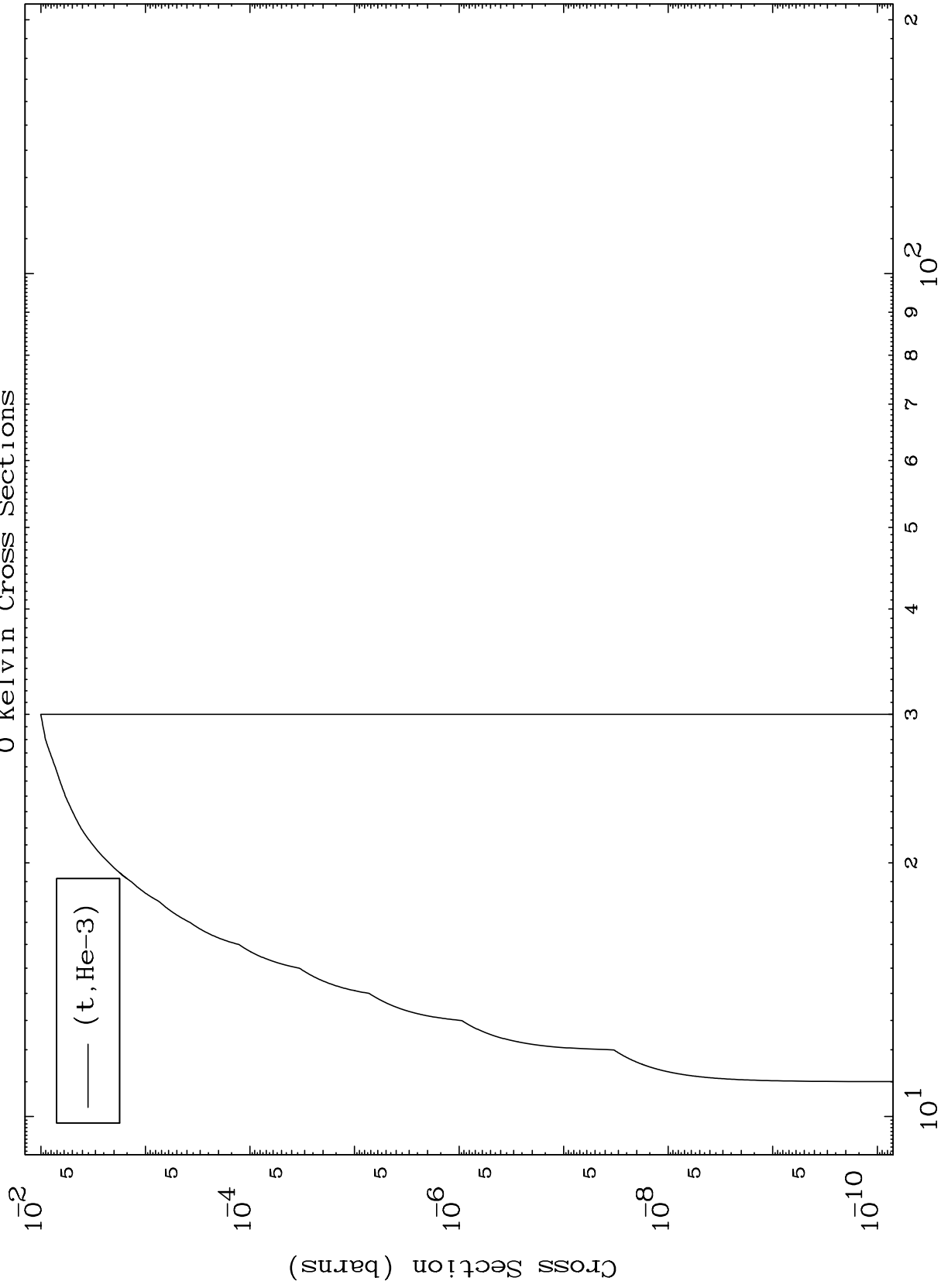
14-Si-30



MAT 1431

(t,He3) Levels
0 Kelvin Cross Sections

14-Si-30



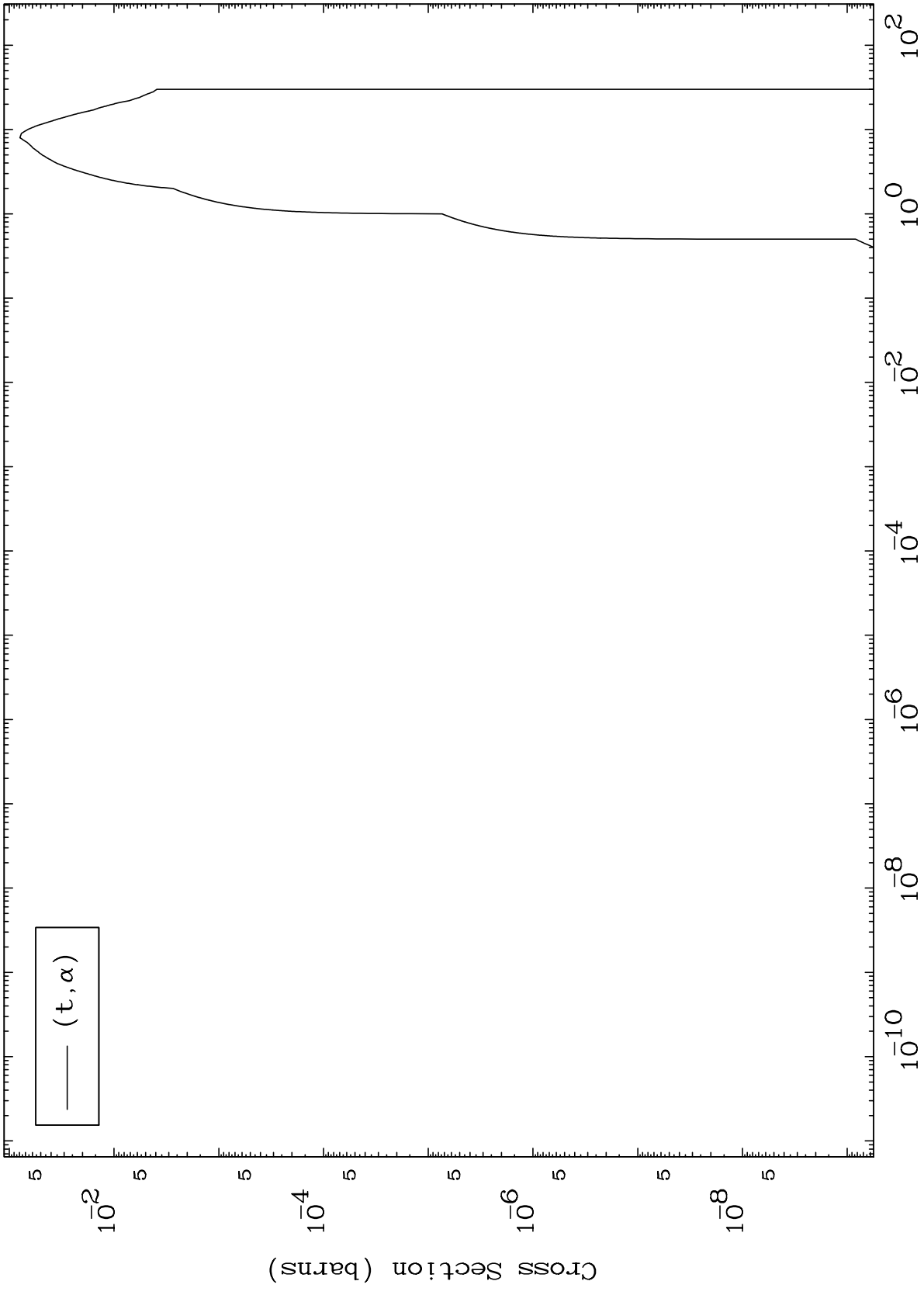
Incident Energy (MeV)

14-Si-30

MAT 1431

(t, α) Levels
0 Kelvin Cross Sections

14-Si-30

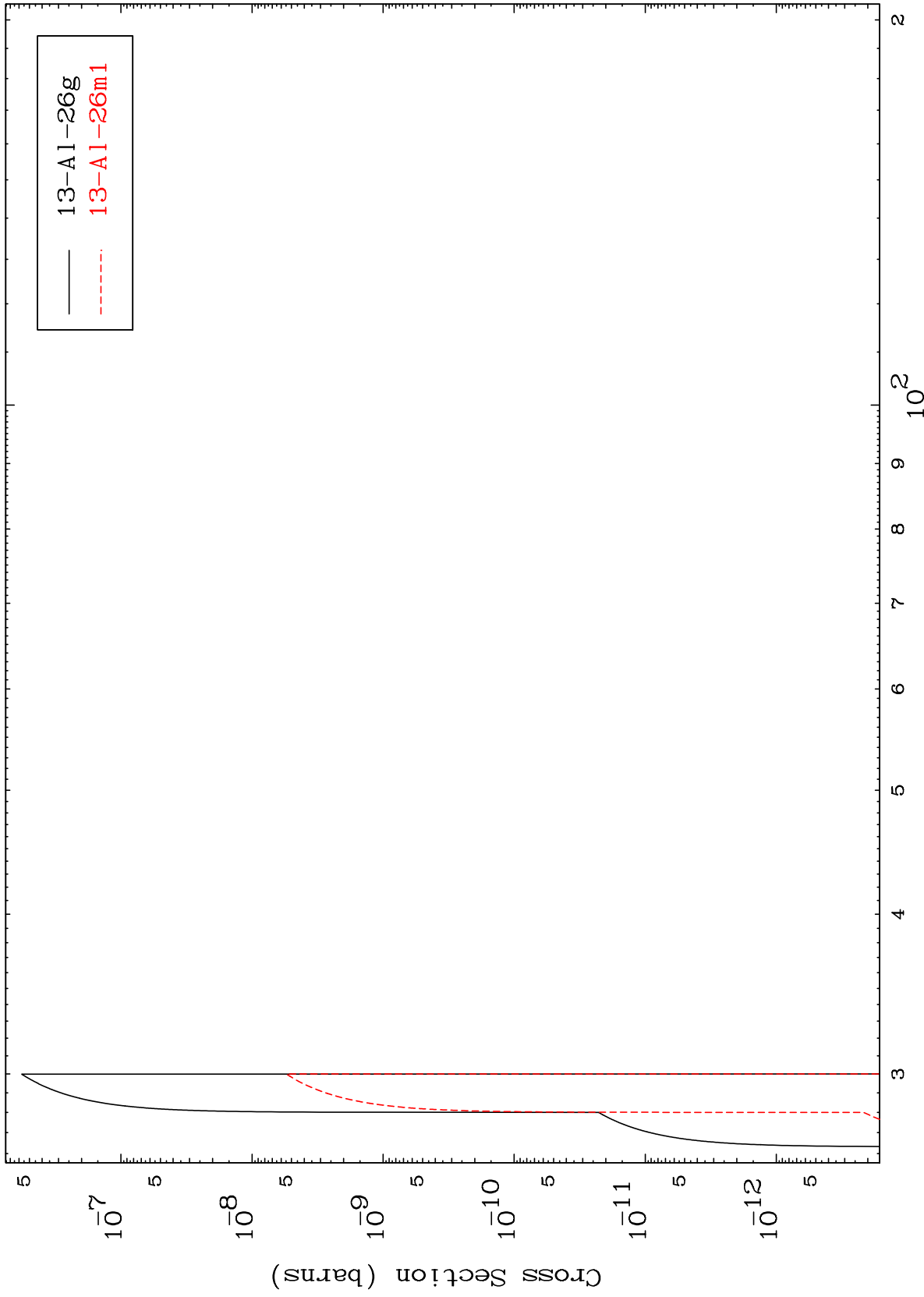


MAT 1431

(t,3n) α

¹⁴Si-30

Radionuclide Production Cross Section



12

Incident Energy (MeV)

¹⁴Si-30