

Program EVALPLOT
(Version 2021-1)

by

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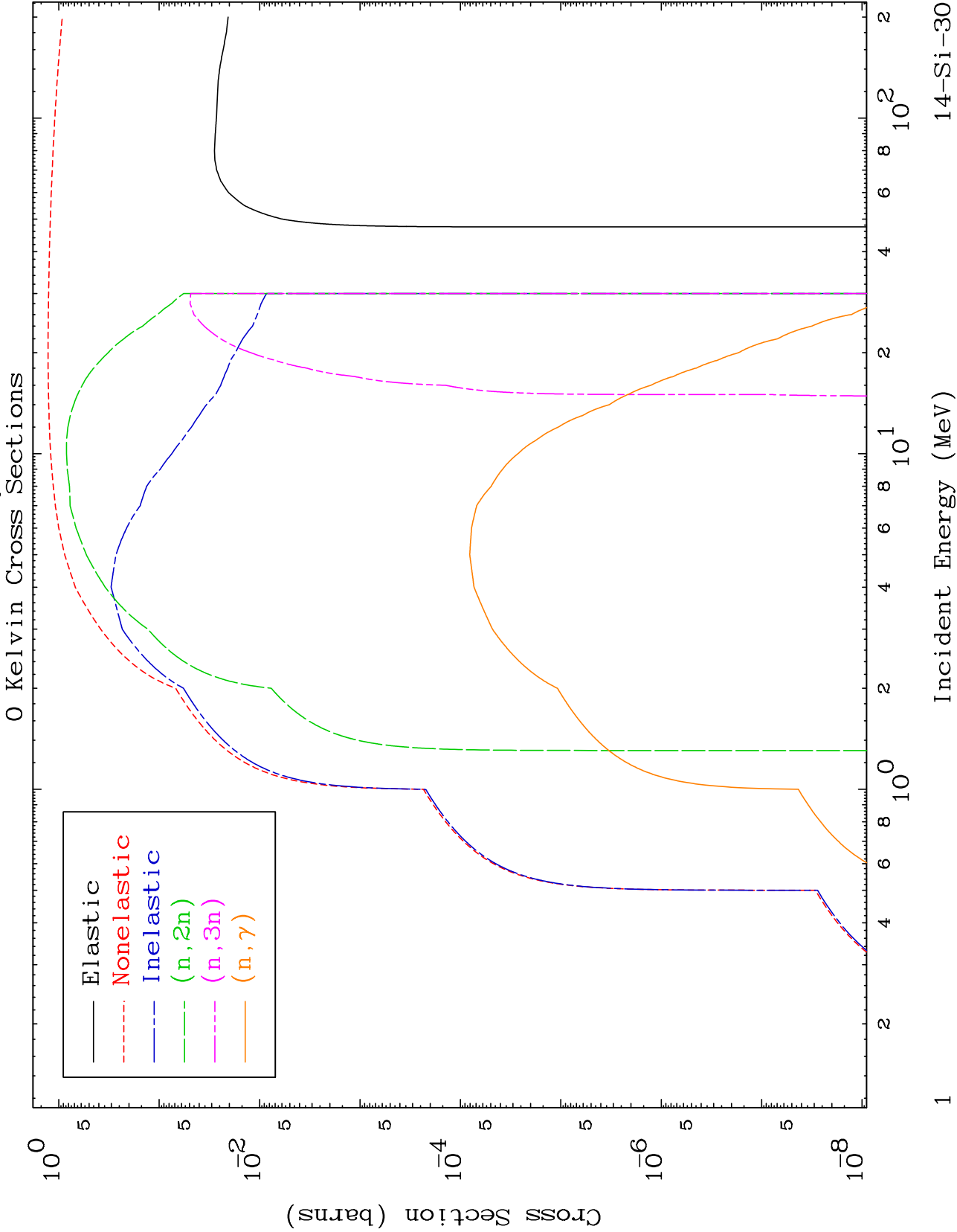
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1431

Triton Major

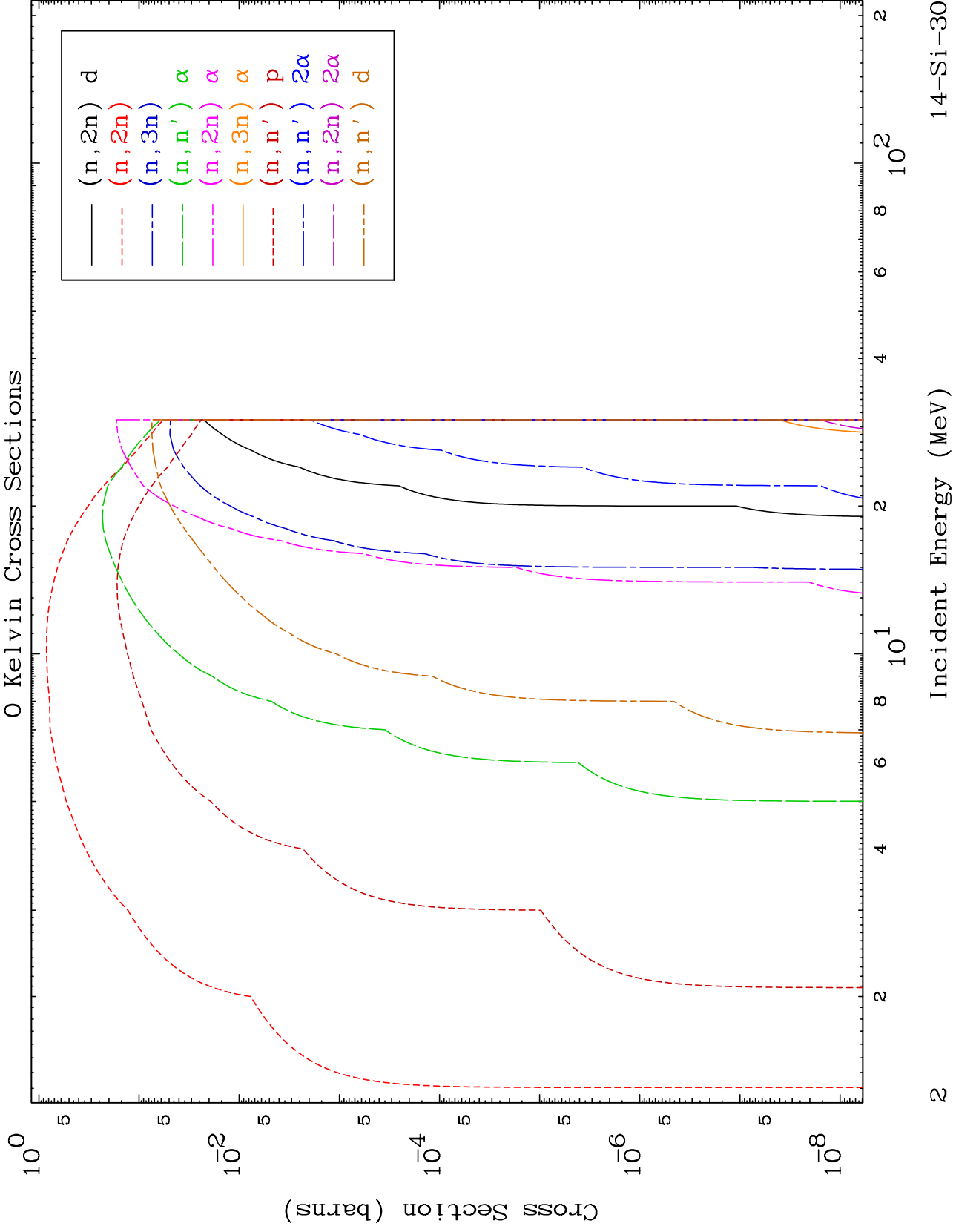
14-Si-30



MAT 1431

Triton Neutron Absorption
0 Kelvin Cross Sections

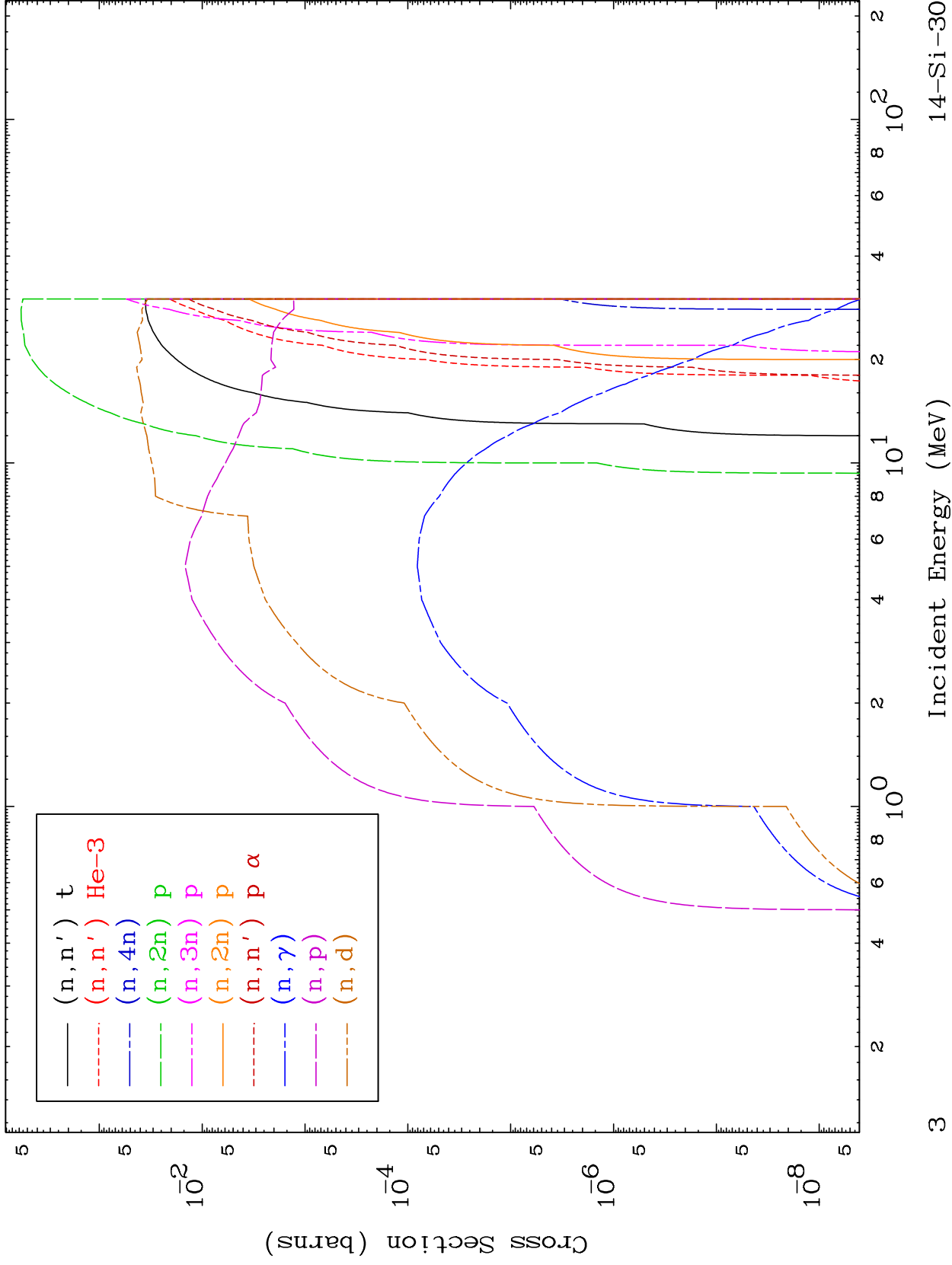
¹⁴Si-30



¹⁴Si-30

Incident Energy (MeV)

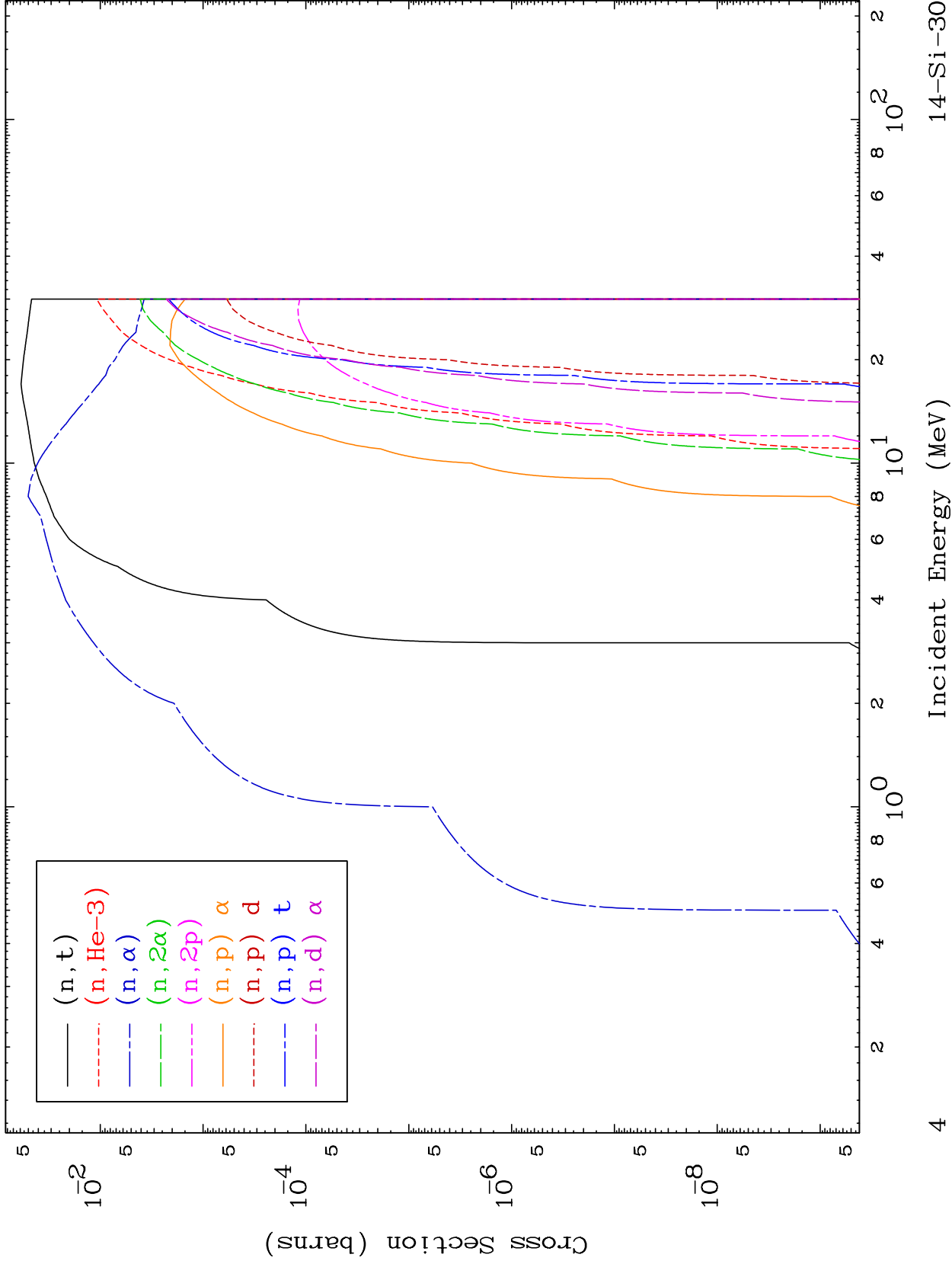
2



MAT 1431

Triton Neutron Absorption
0 Kelvin Cross Sections

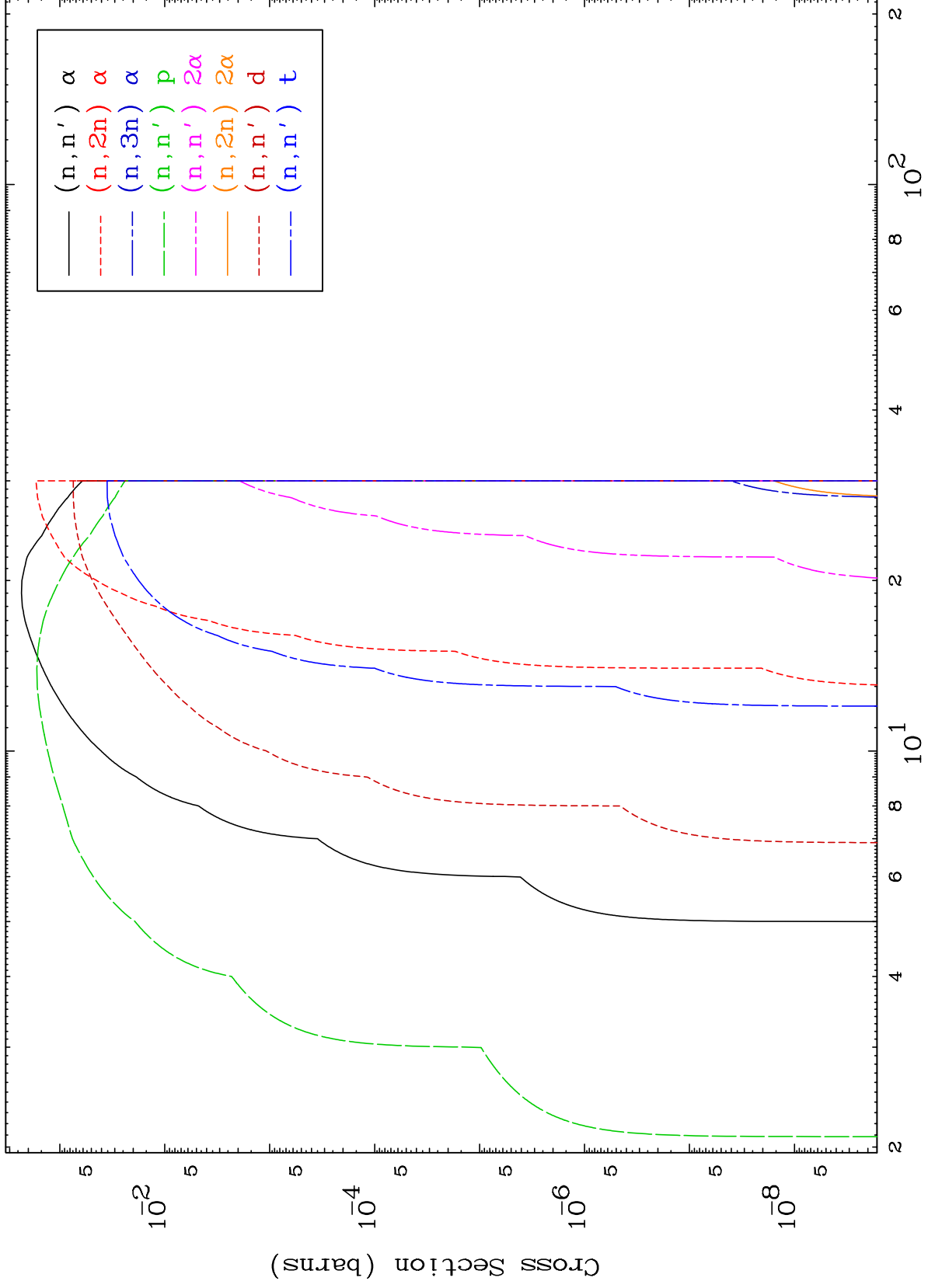
14-Si-30



MAT 1431

Triton Charged Particle
0 Kelvin Cross Sections

¹⁴Si-30



¹⁴Si-30

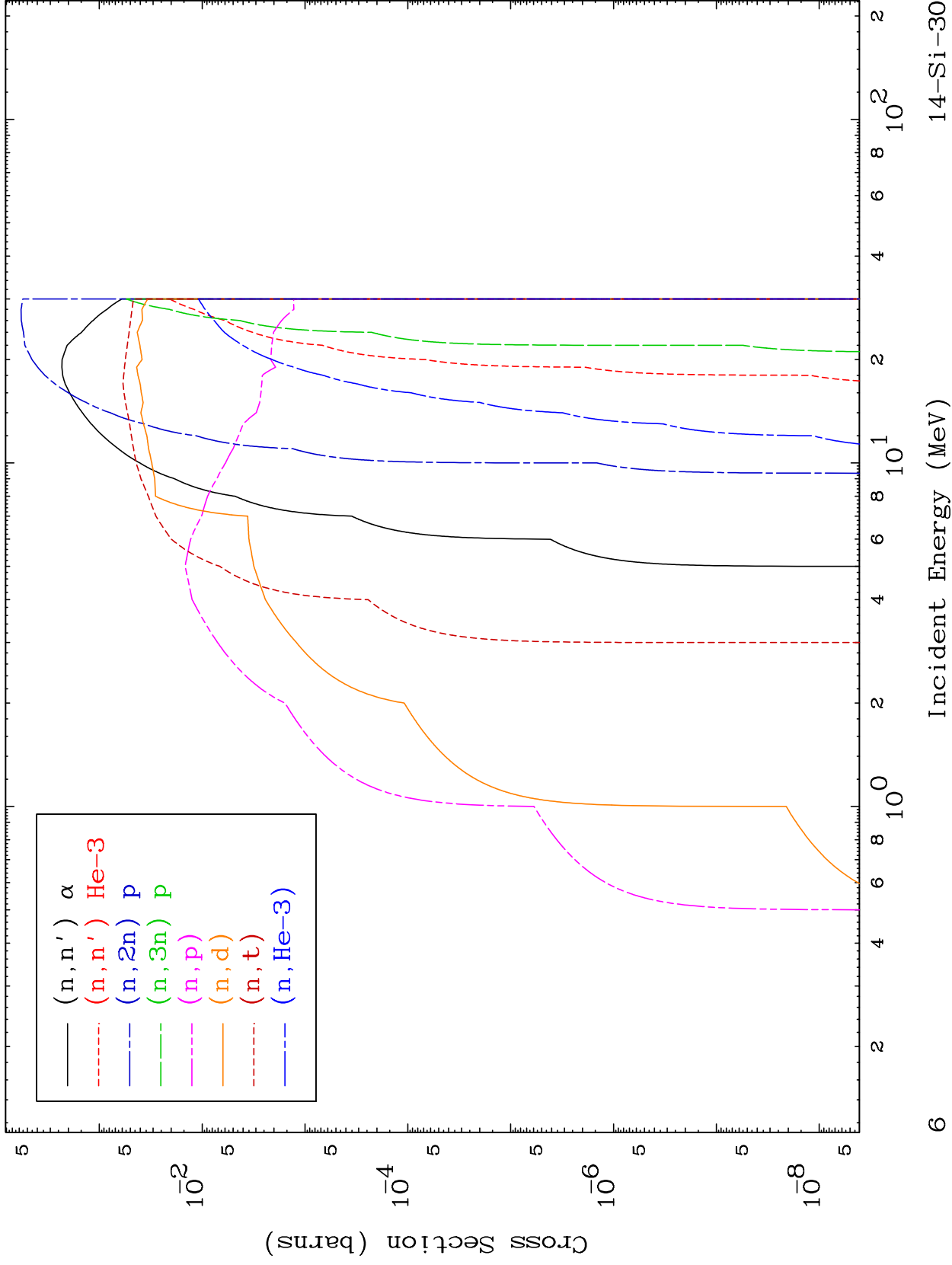
Incident Energy (MeV)

5

MAT 1431

Triton Charged Particle
0 Kelvin Cross Sections

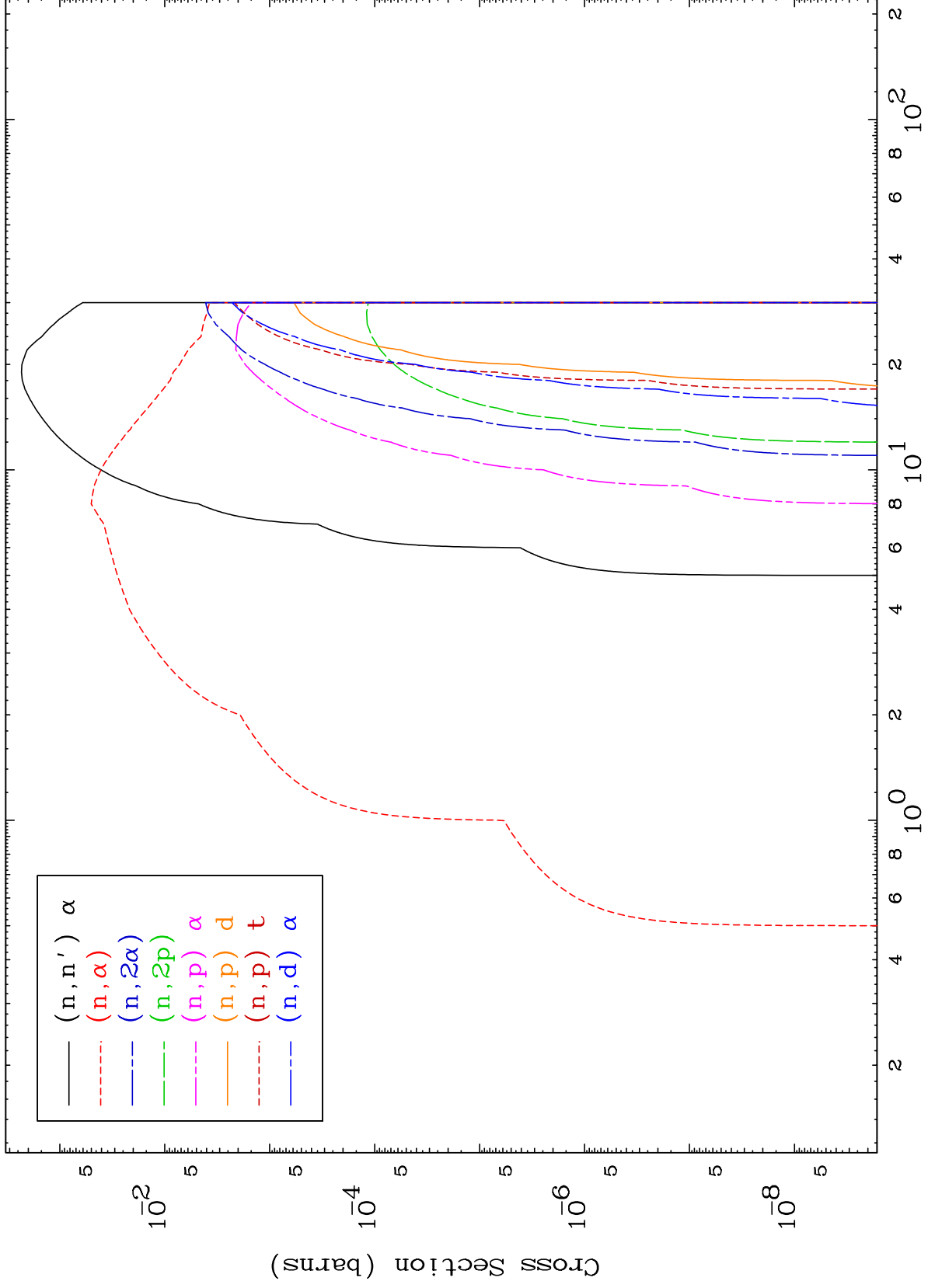
14-Si-30



MAT 1431

Triton Charged Particle
0 Kelvin Cross Sections

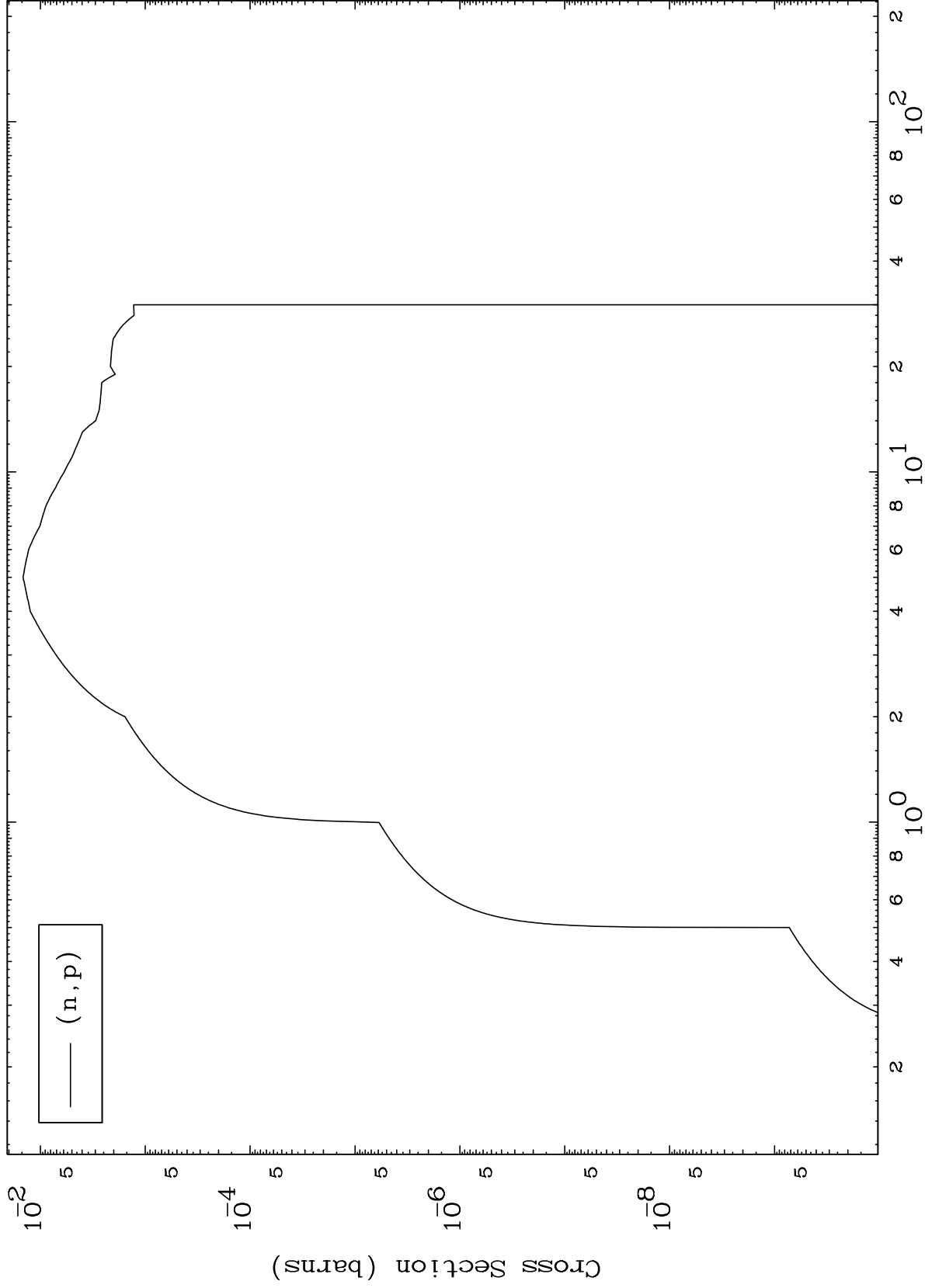
14-Si-30



MAT 1431

$^{14}\text{Si-30}$

(t,p) Levels
0 Kelvin Cross Sections

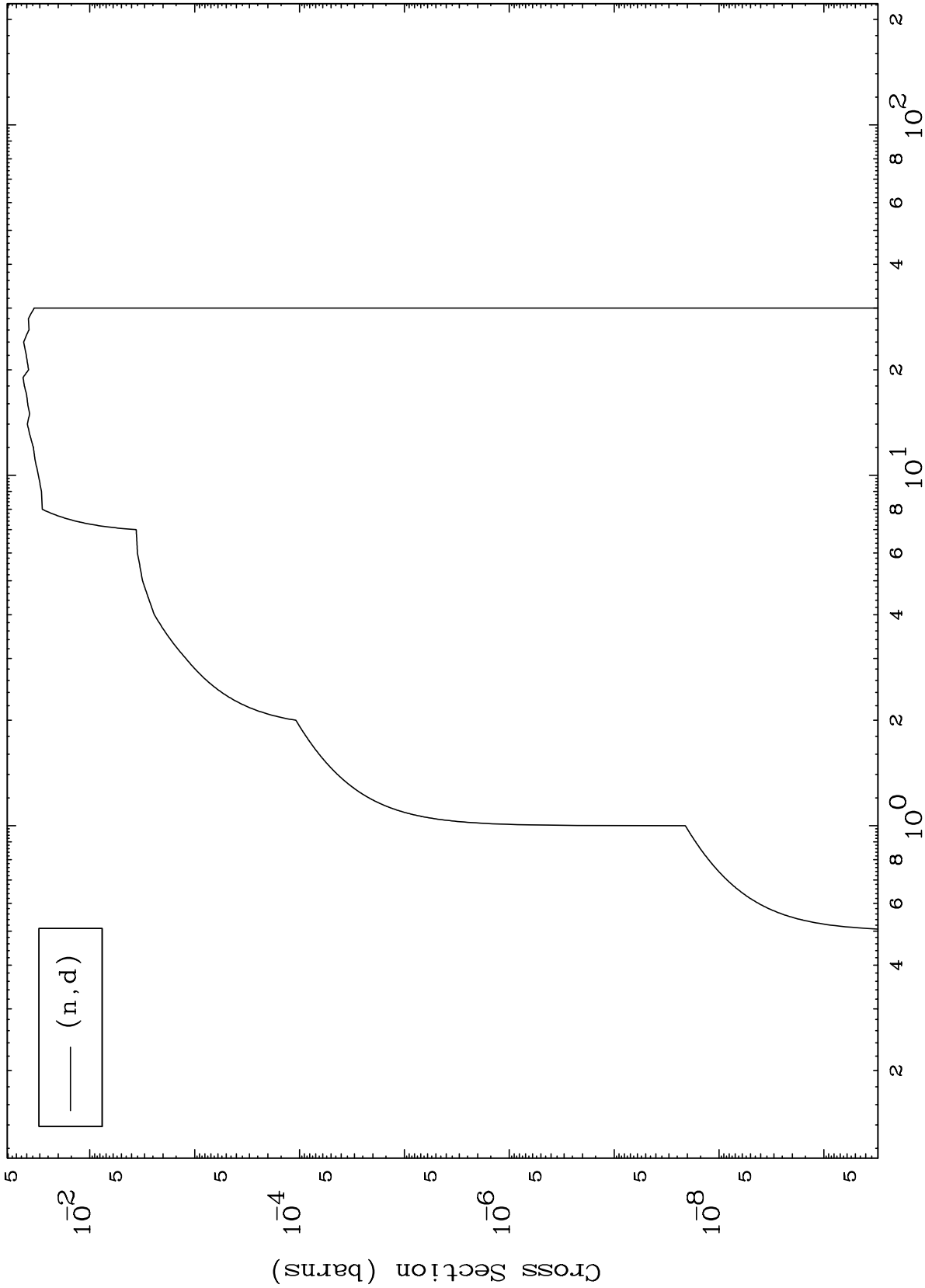


MAT 1431

(t,d) Levels

14-Si-30

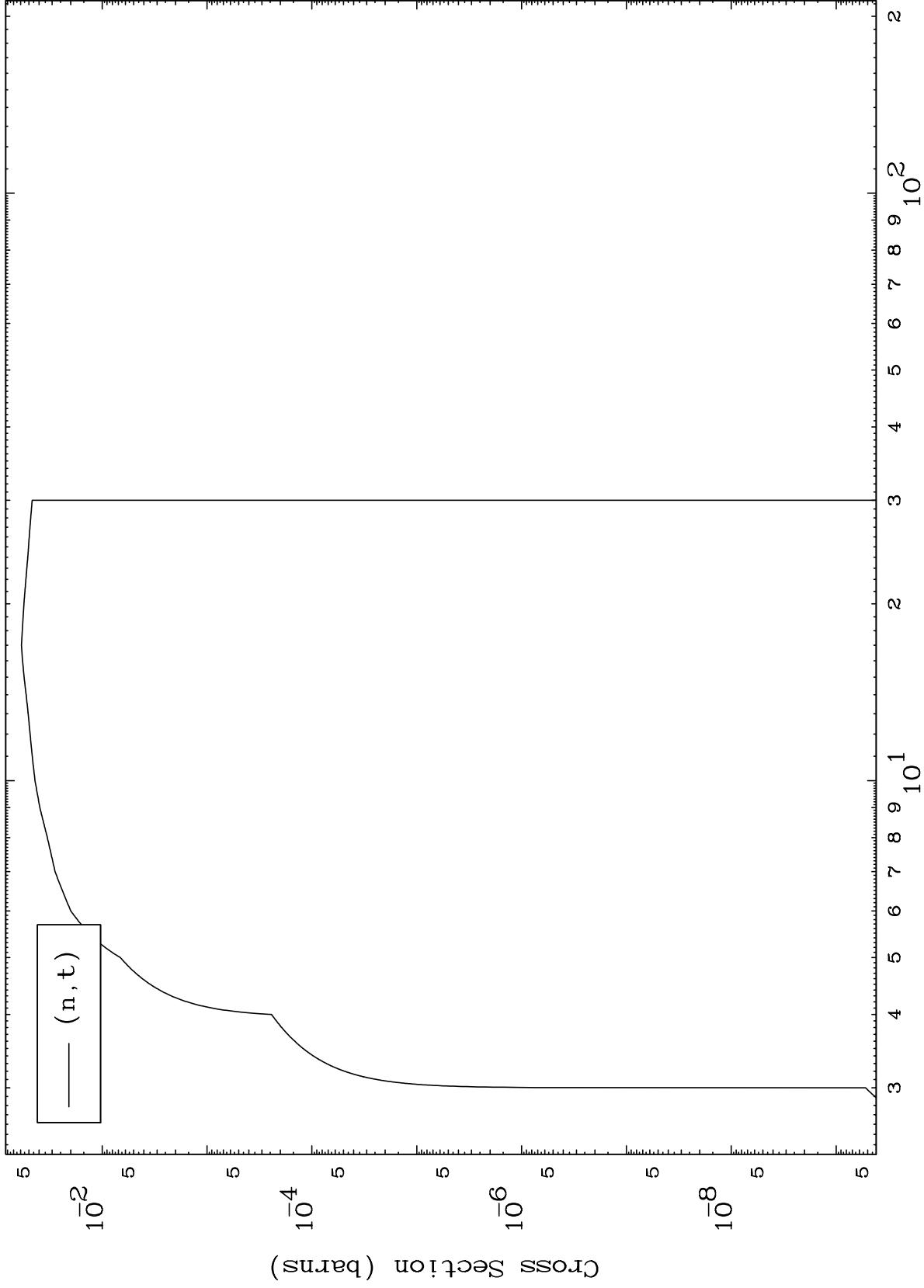
0 Kelvin Cross Sections



MAT 1431

(t,t) Levels
0 Kelvin Cross Sections

14-Si-30



10

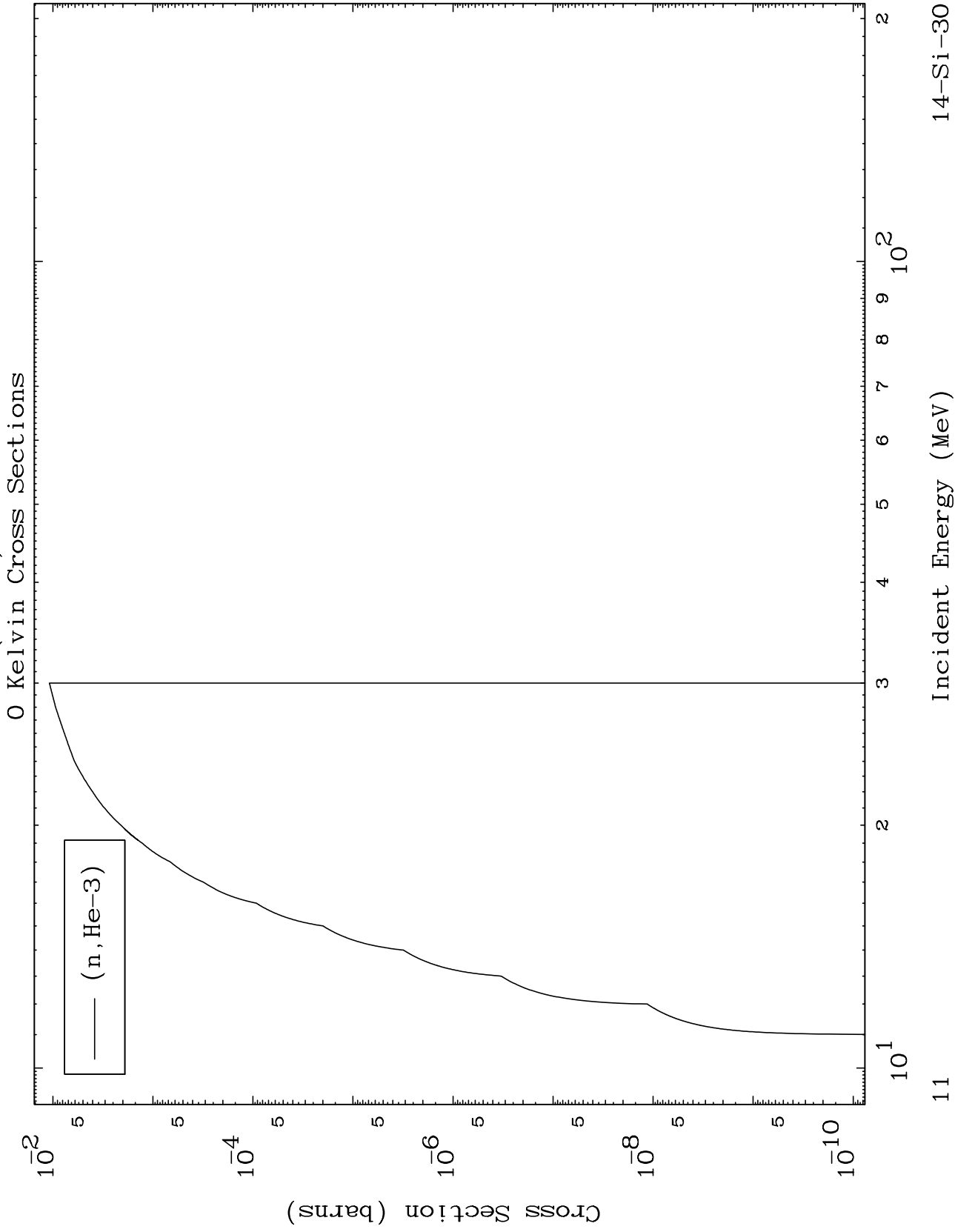
Incident Energy (MeV)

14-Si-30

MAT 1431

(t,He3) Levels

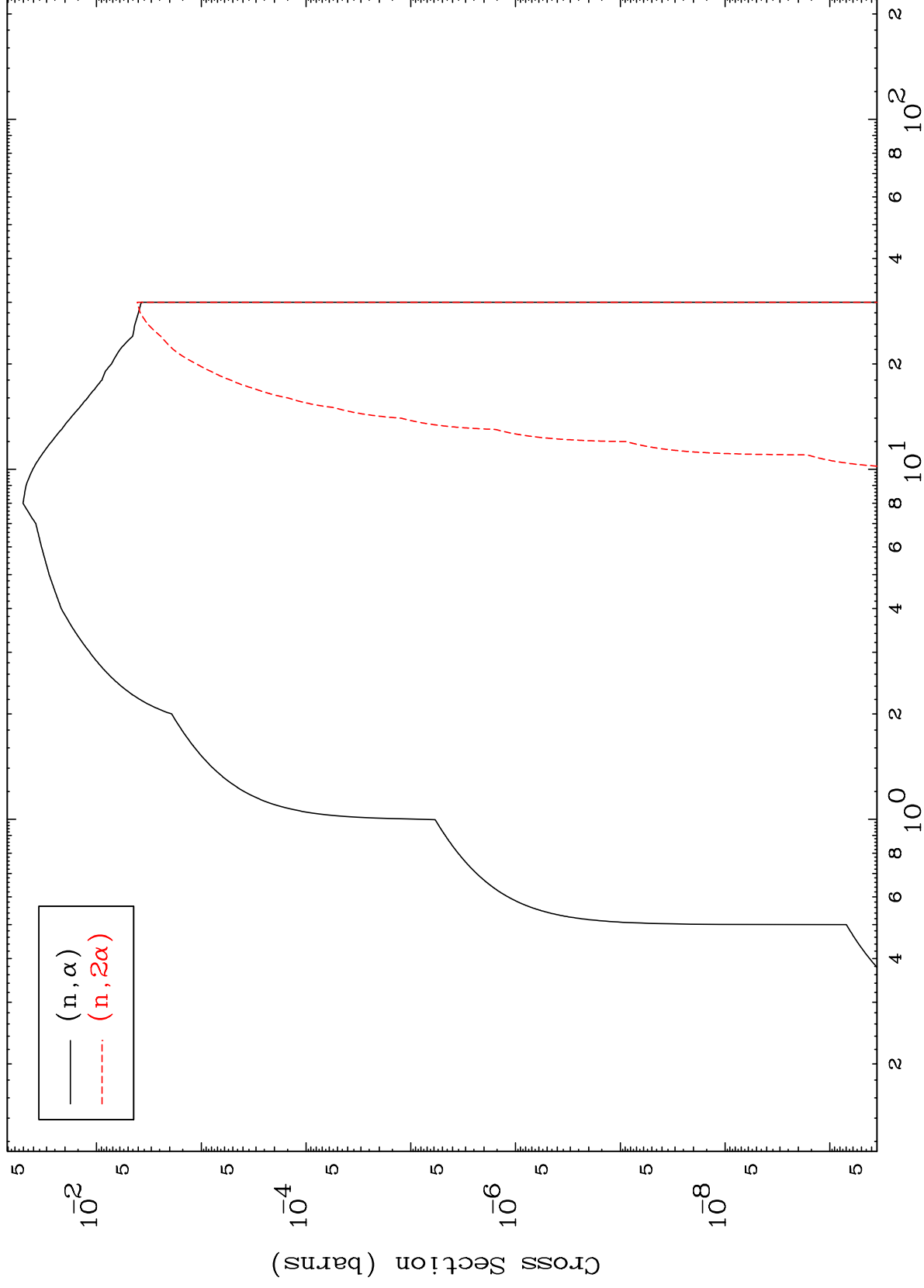
14-Si-30



MAT 1431

14-Si-30

(t, α) Levels
0 Kelvin Cross Sections



12

14-Si-30

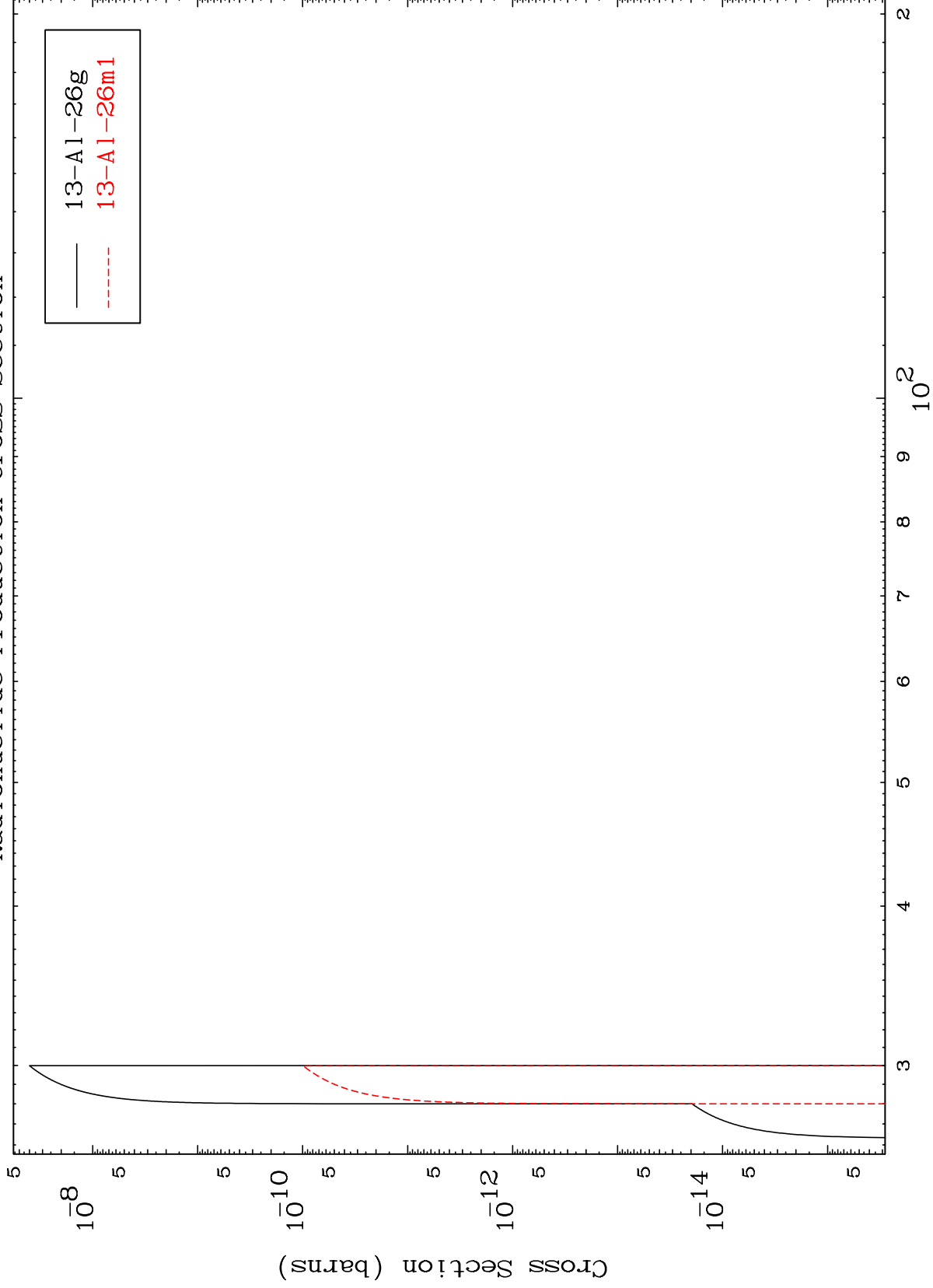
Incident Energy (MeV)

MAT 1431

(n,3n) α

14-Si-30

Radionuclide Production Cross Section



13

Incident Energy (MeV)

14-Si-30