

Program EVALPLOT
(Version 2018-1)

by

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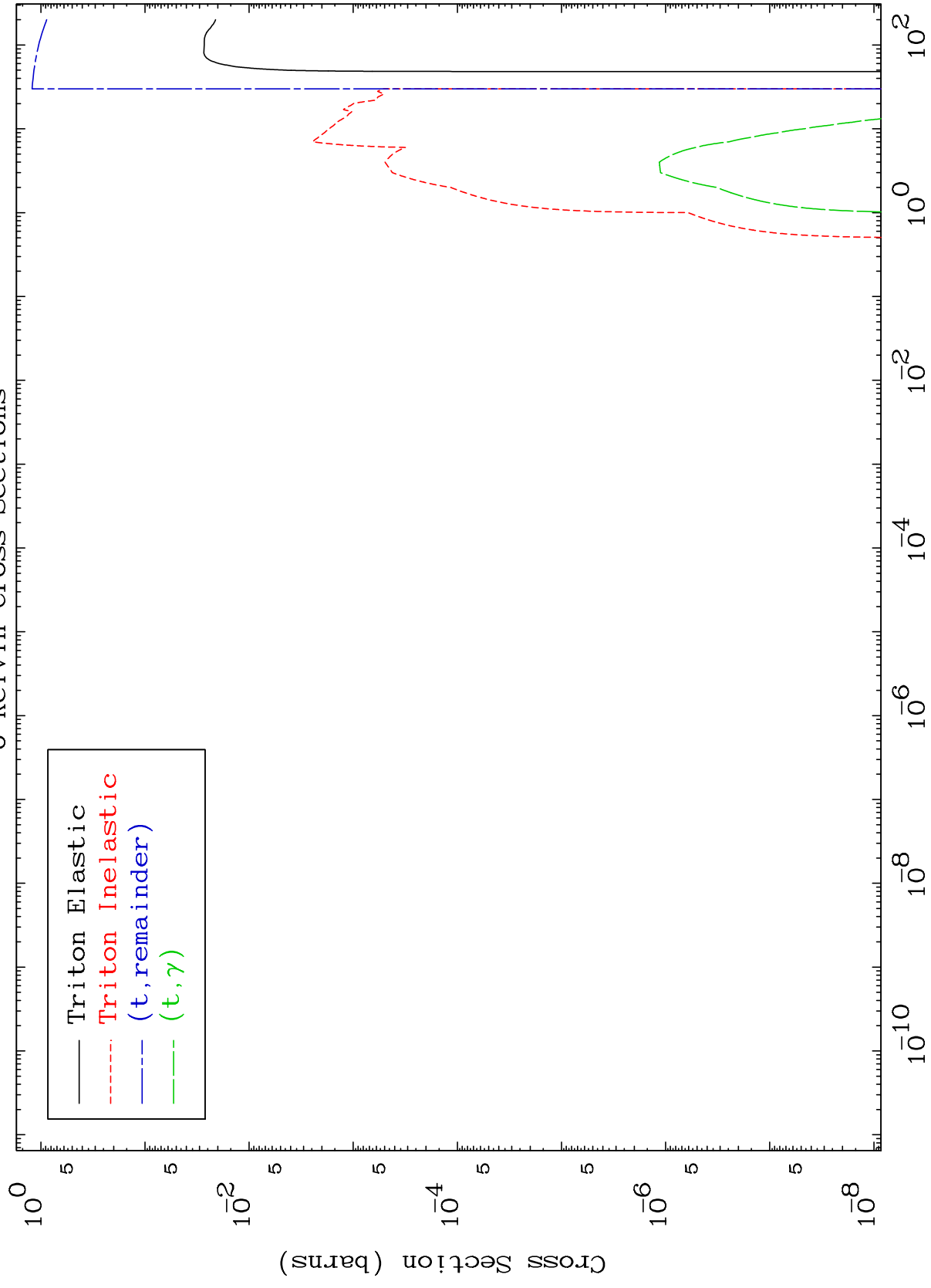
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1422

Triton Major
0 Kelvin Cross Sections

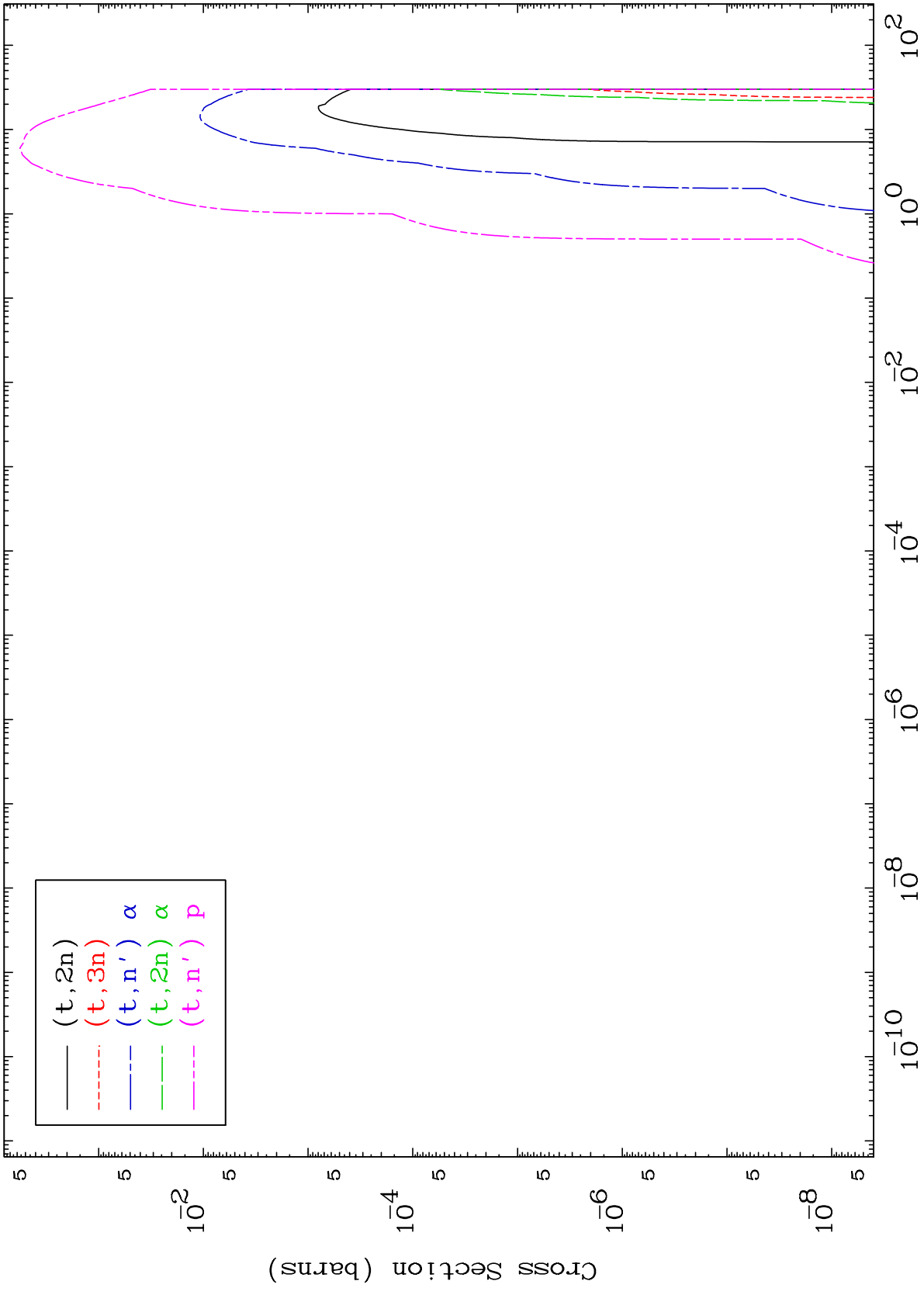
14-Si-27



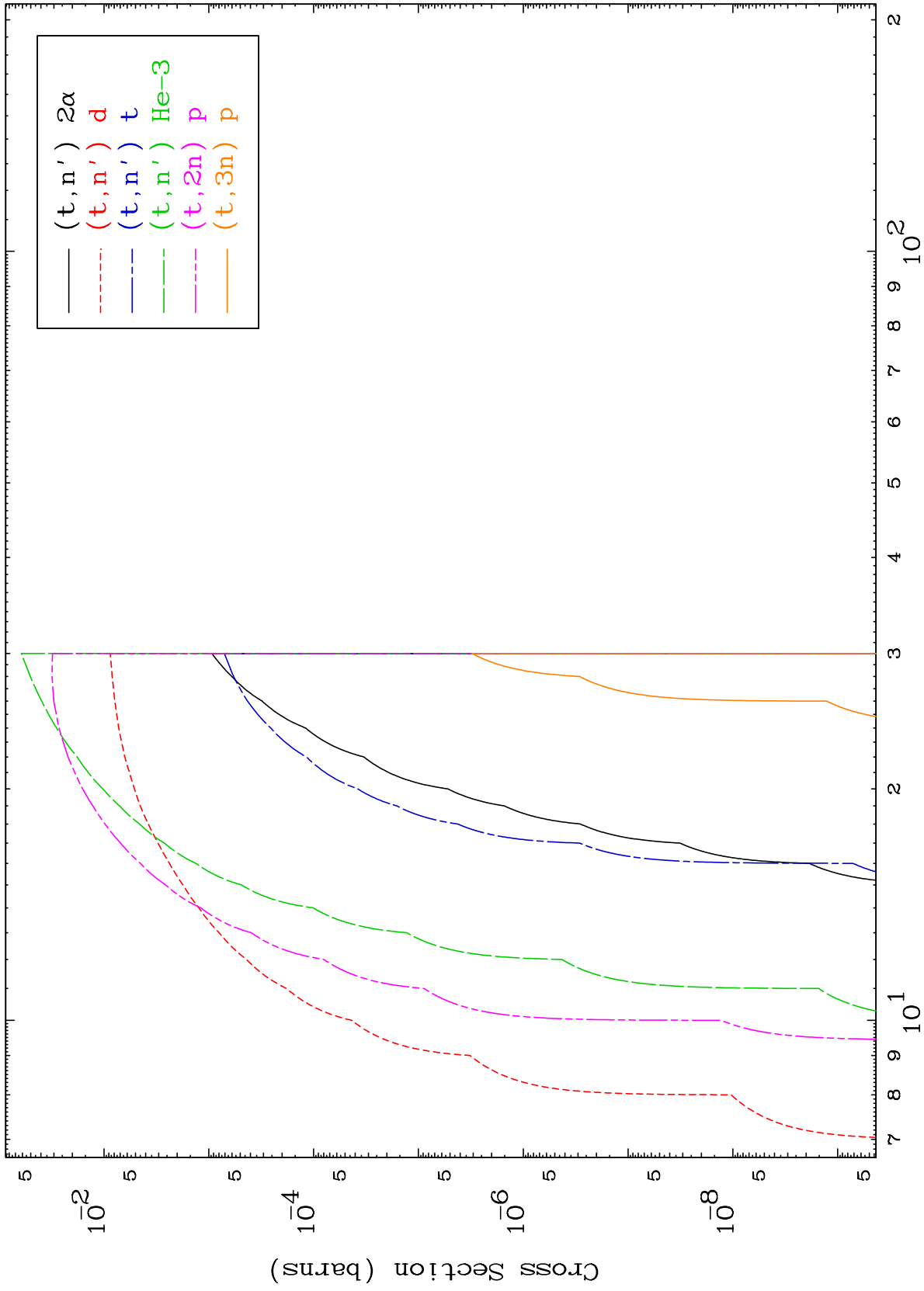
MAT 1422

Triton Neutron Production
0 Kelvin Cross Sections

¹⁴Si-27



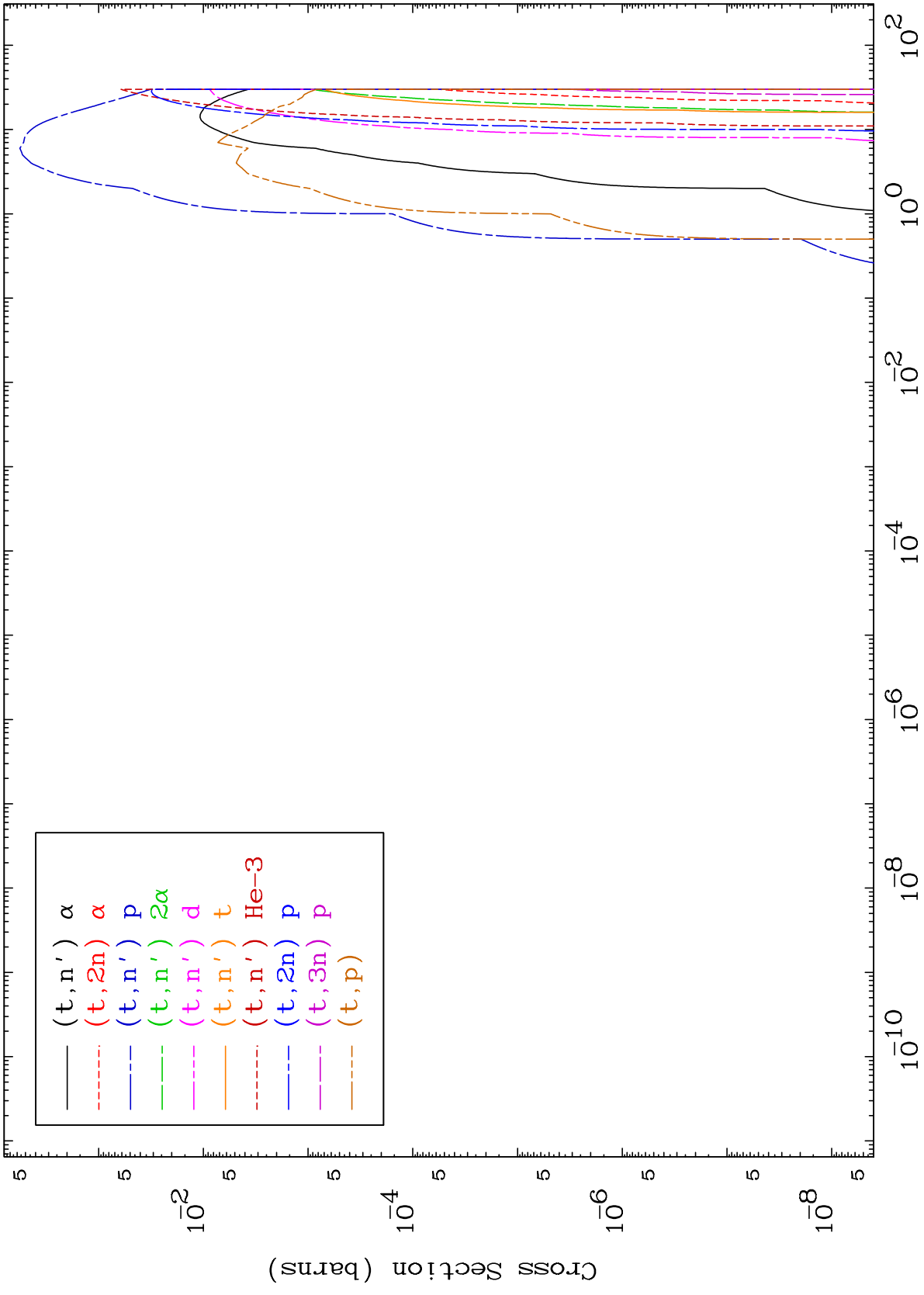
¹⁴Si-27



MAT 1422

Triton Charged Particle
0 Kelvin Cross Sections

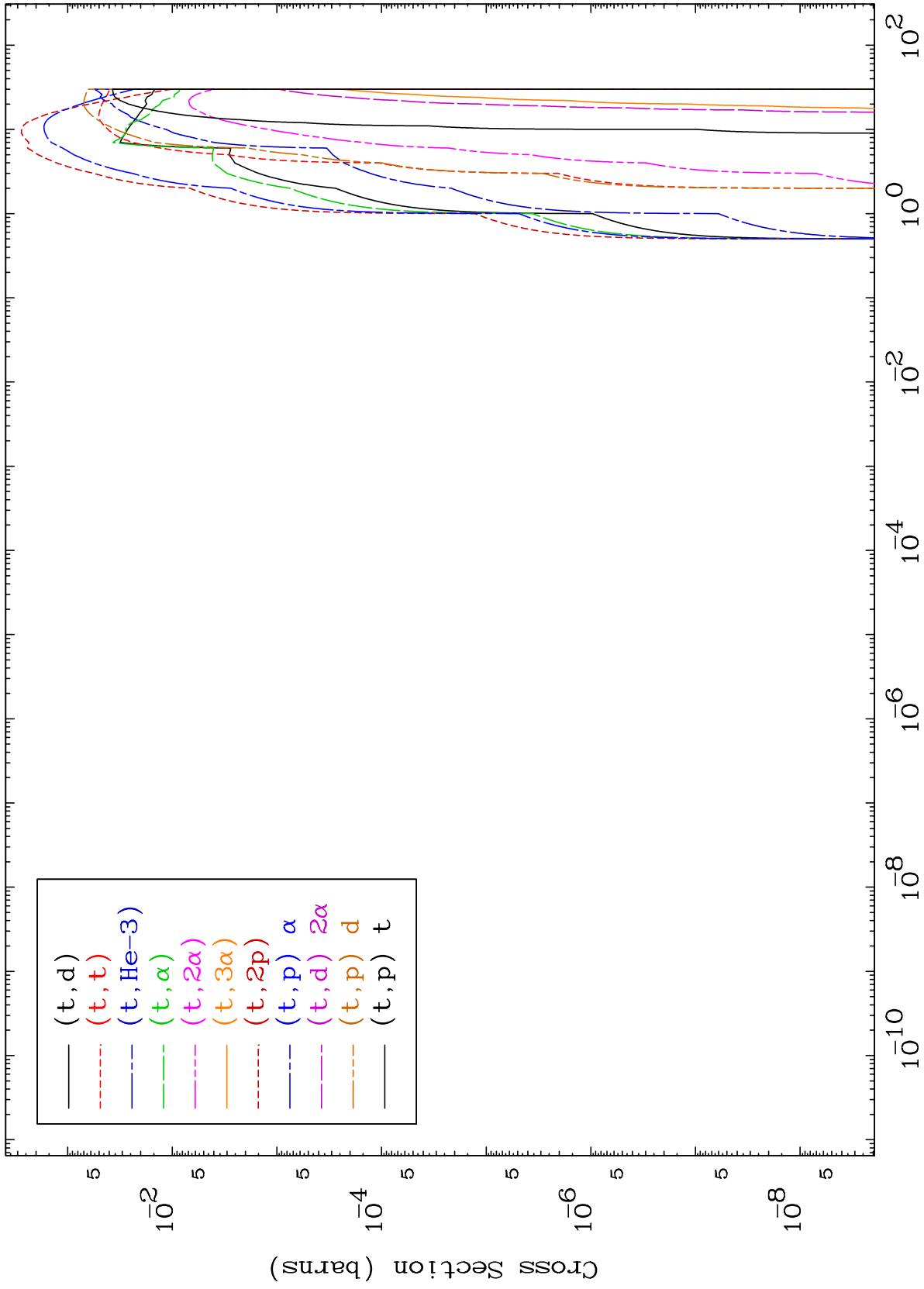
14-Si-27



MAT 1422

Triton Charged Particle
0 Kelvin Cross Sections

14-Si-27



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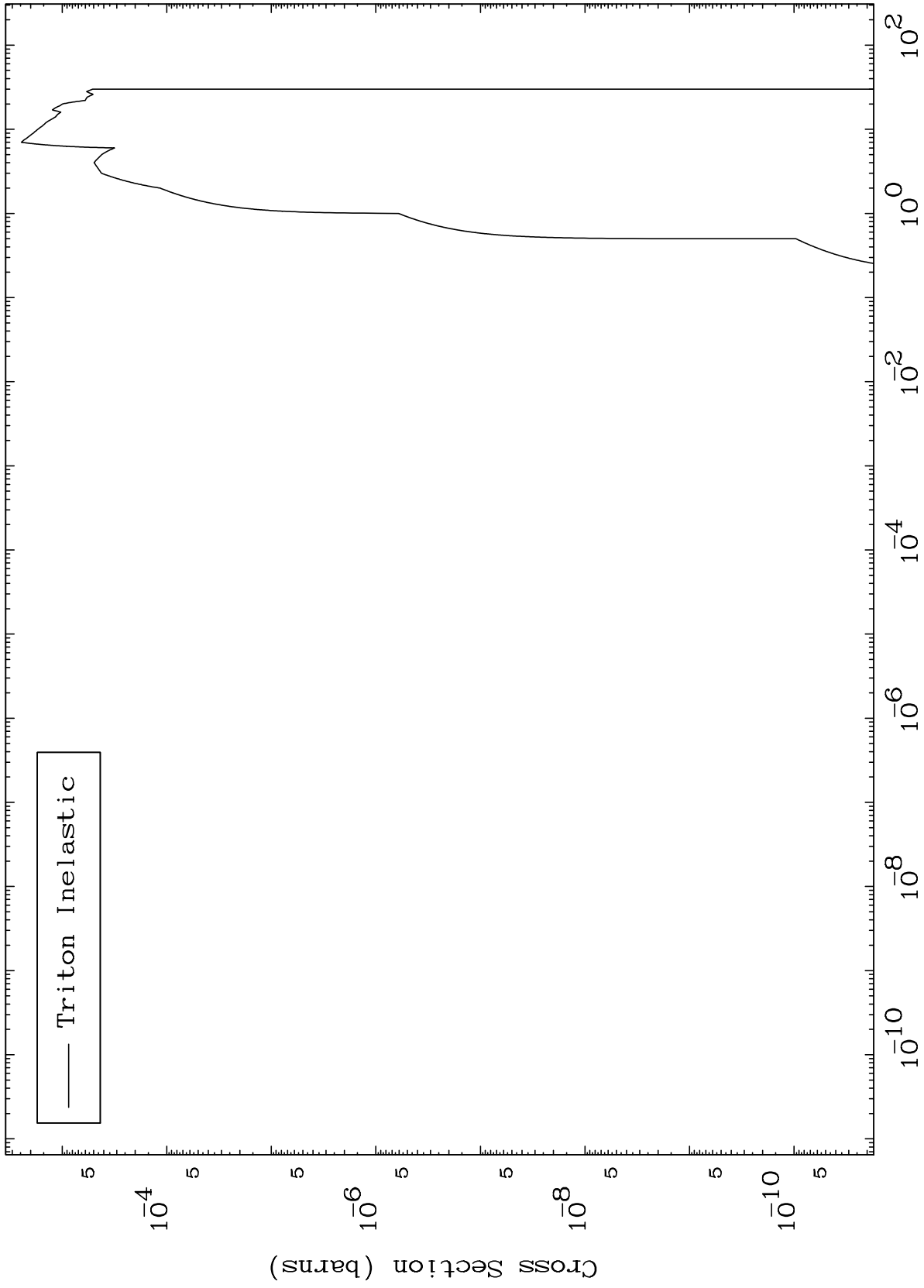
Incident Energy (MeV)

14-Si-27

MAT 1422

(t,n') Level
0 Kelvin Cross Sections

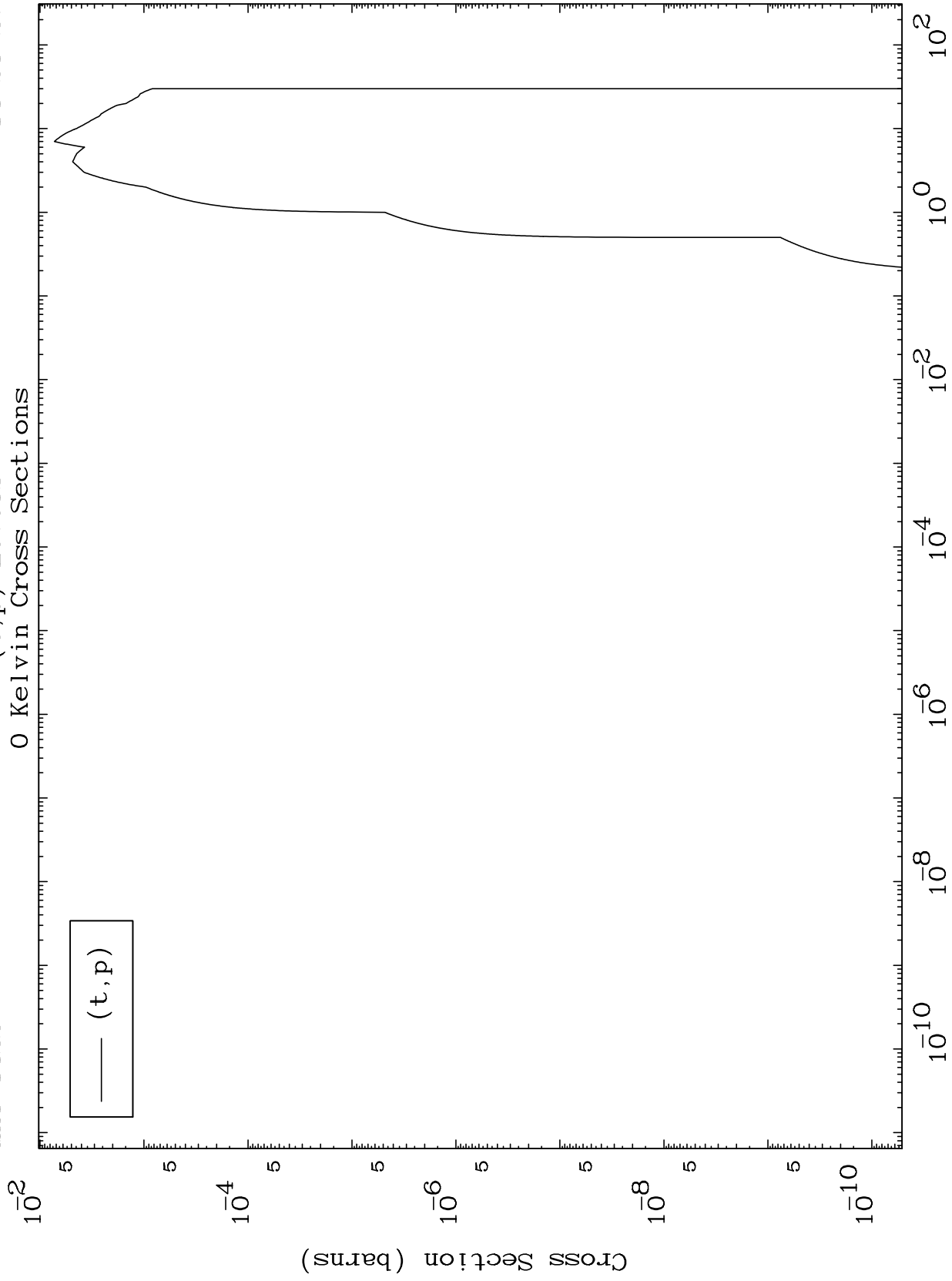
14-Si-27



MAT 1422

(t,p) Levels
0 Kelvin Cross Sections

14-Si-27



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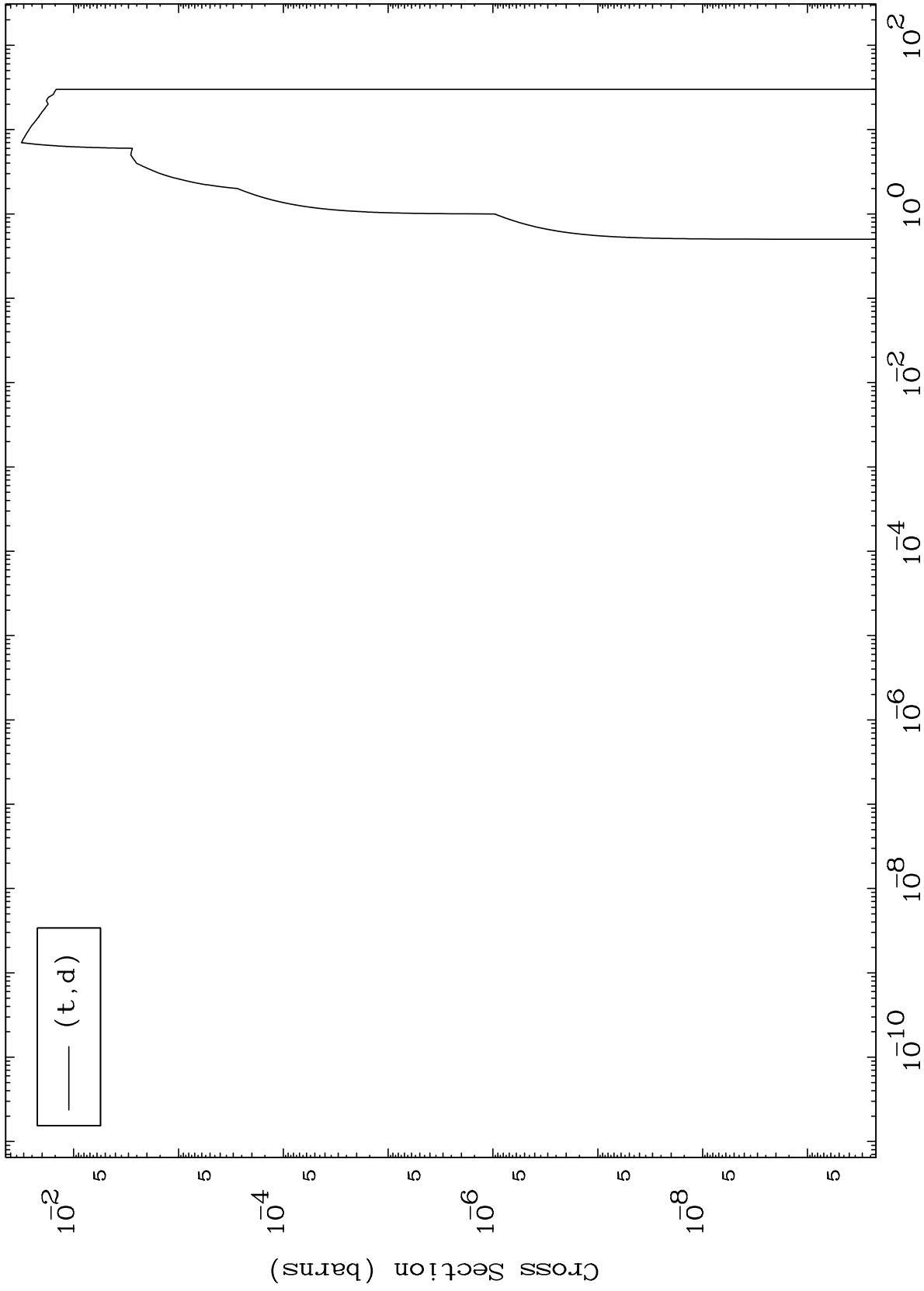
Incident Energy (MeV)

14-Si-27

MAT 1422

(t,d) Levels
0 Kelvin Cross Sections

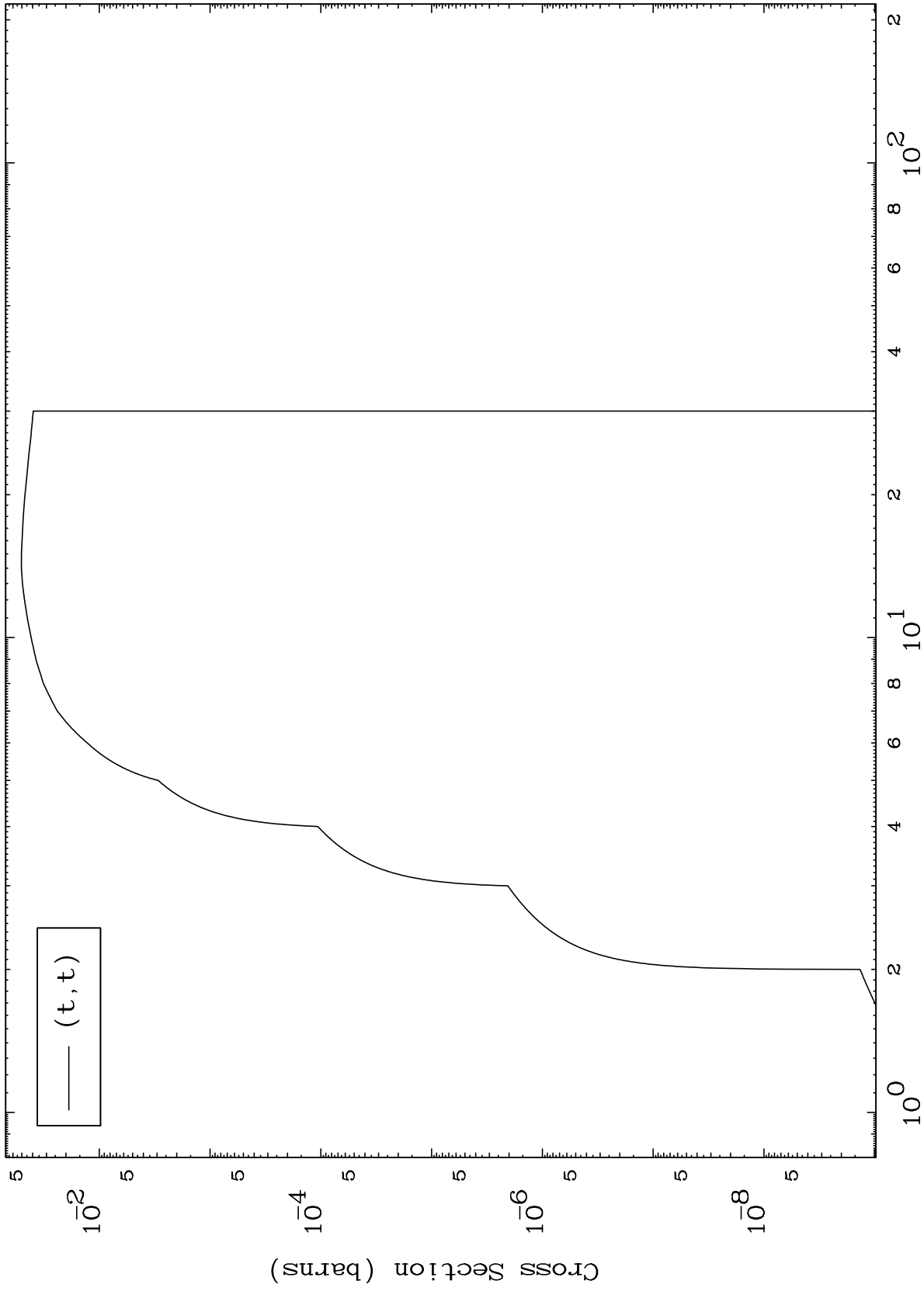
14-Si-27



MAT 1422

(t,t) Levels
0 Kelvin Cross Sections

14-Si-27

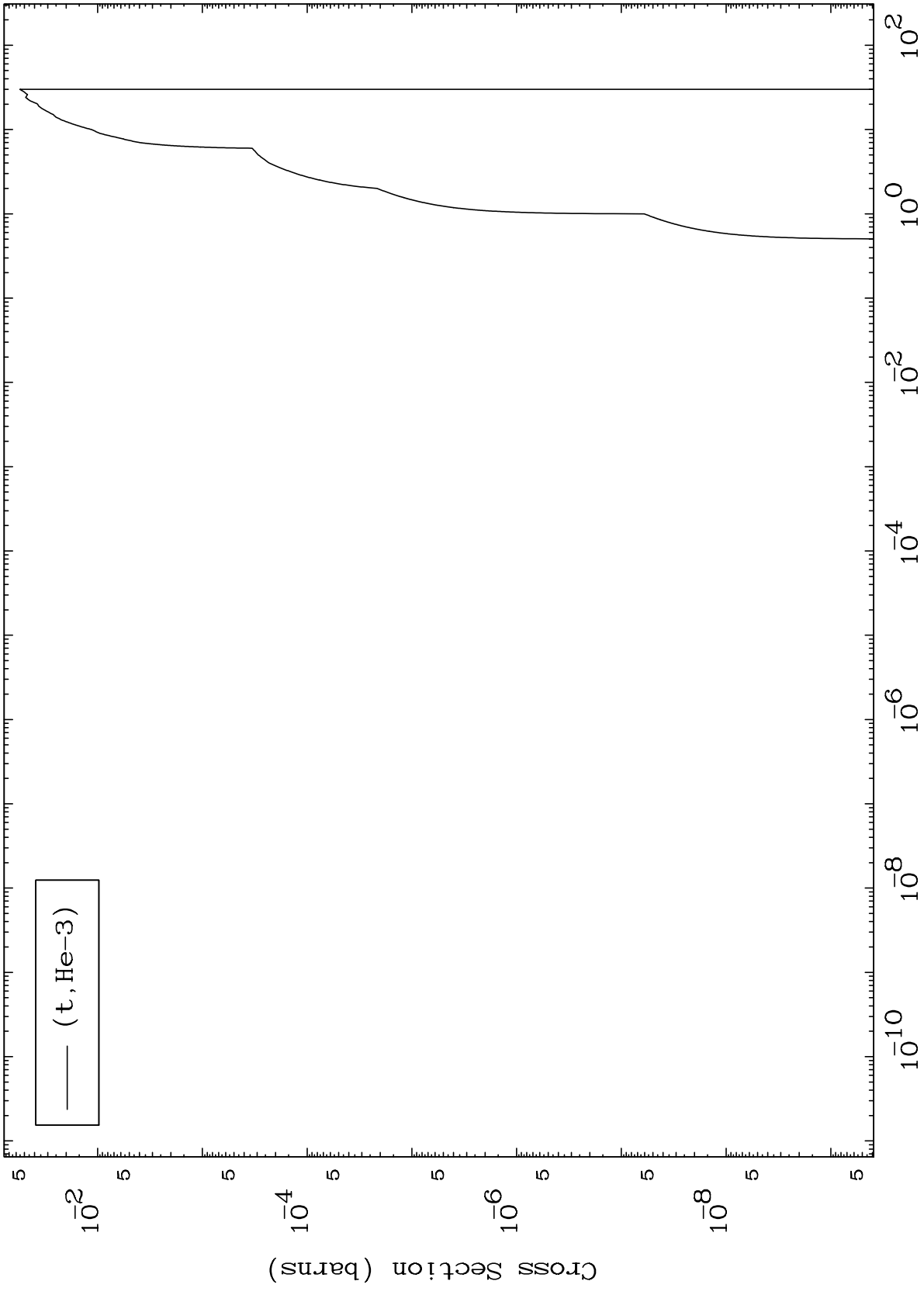


9

MAT 1422

(t,He3) Levels
0 Kelvin Cross Sections

14-Si-27



10

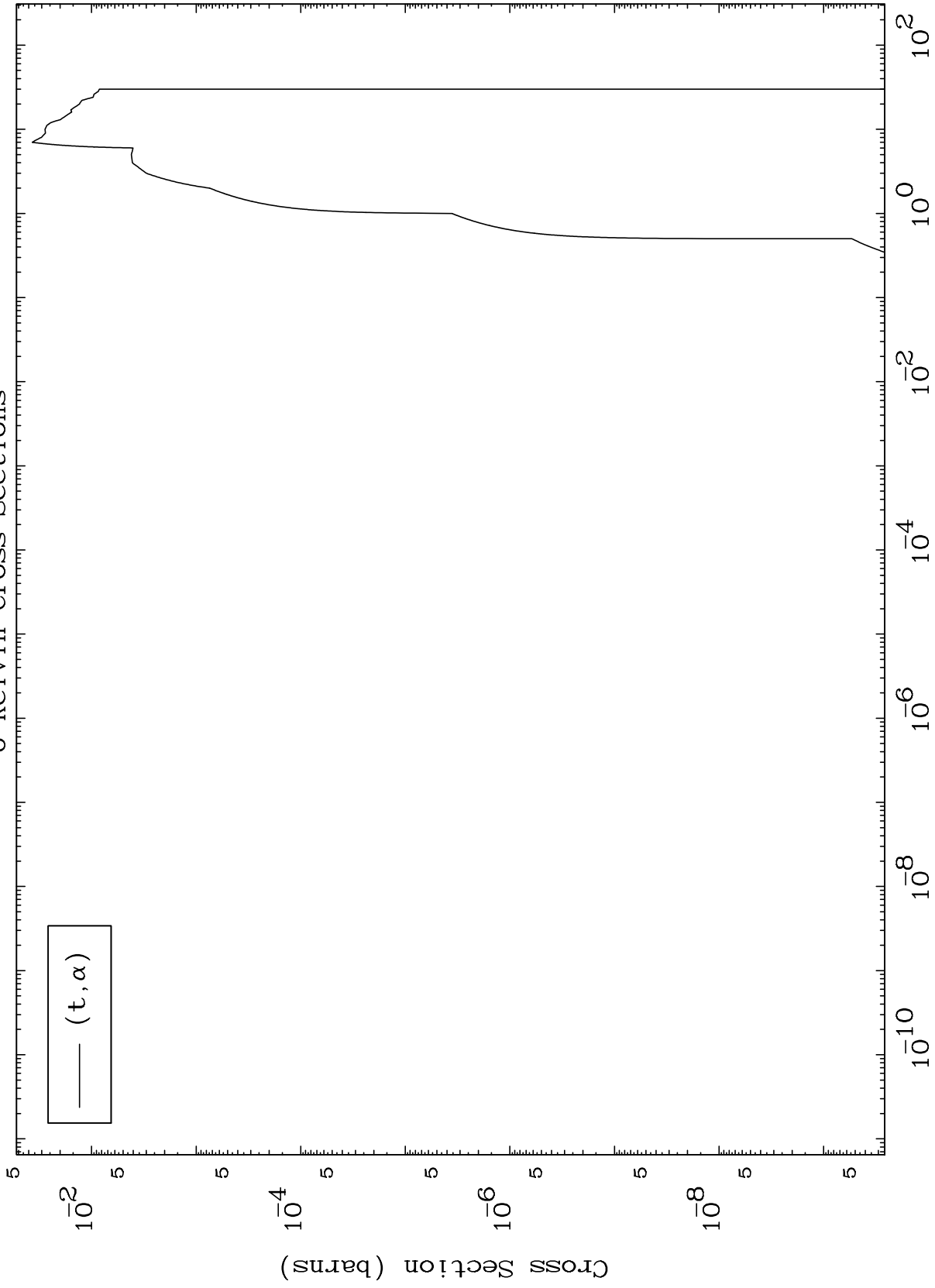
Incident Energy (MeV)

14-Si-27

MAT 1422

(t, α) Levels
0 Kelvin Cross Sections

14-Si-27

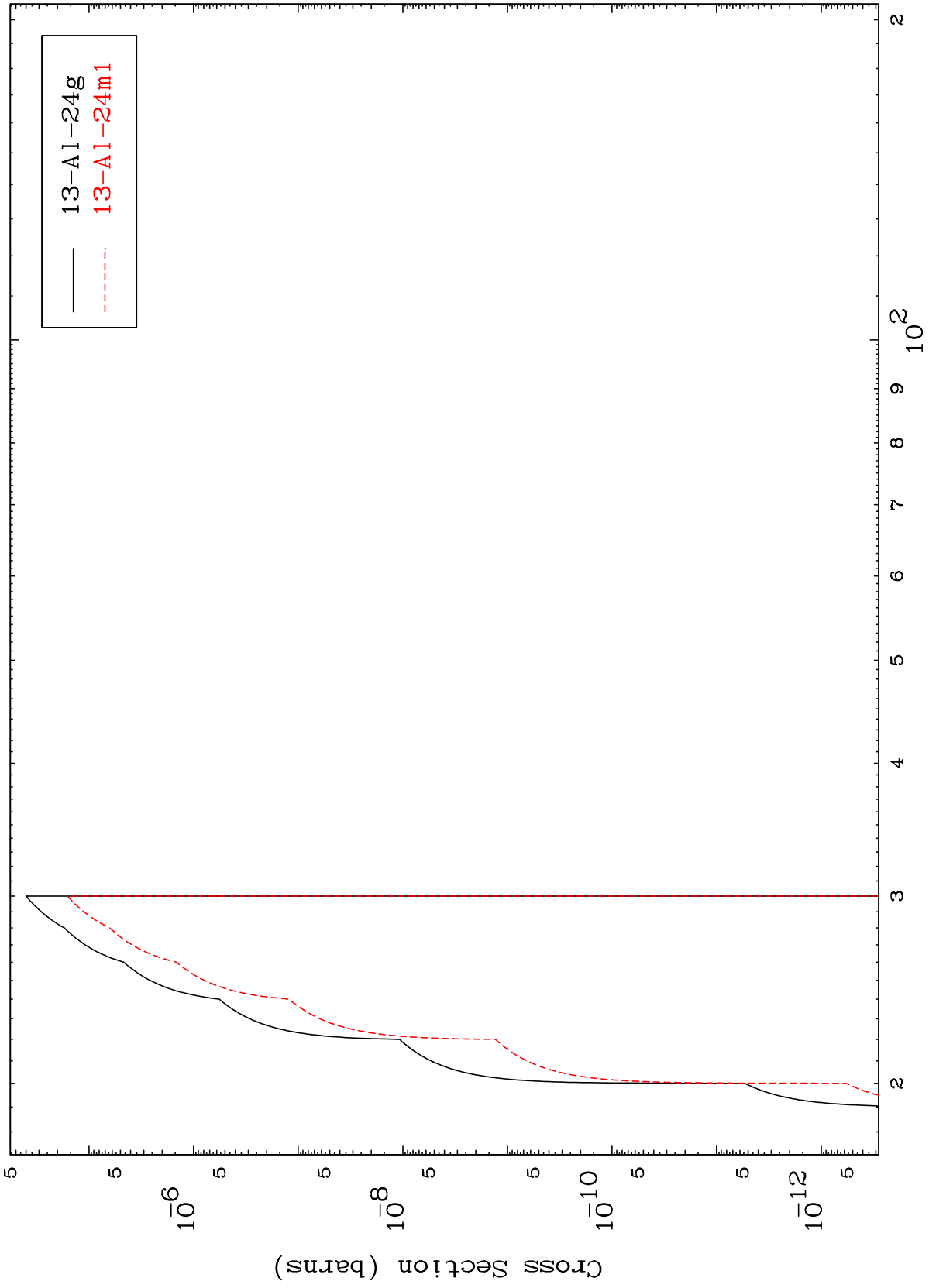


MAT 1422

(t,2n) α

^{14}Si -27

Radionuclide Production Cross Section



12

Incident Energy (MeV)

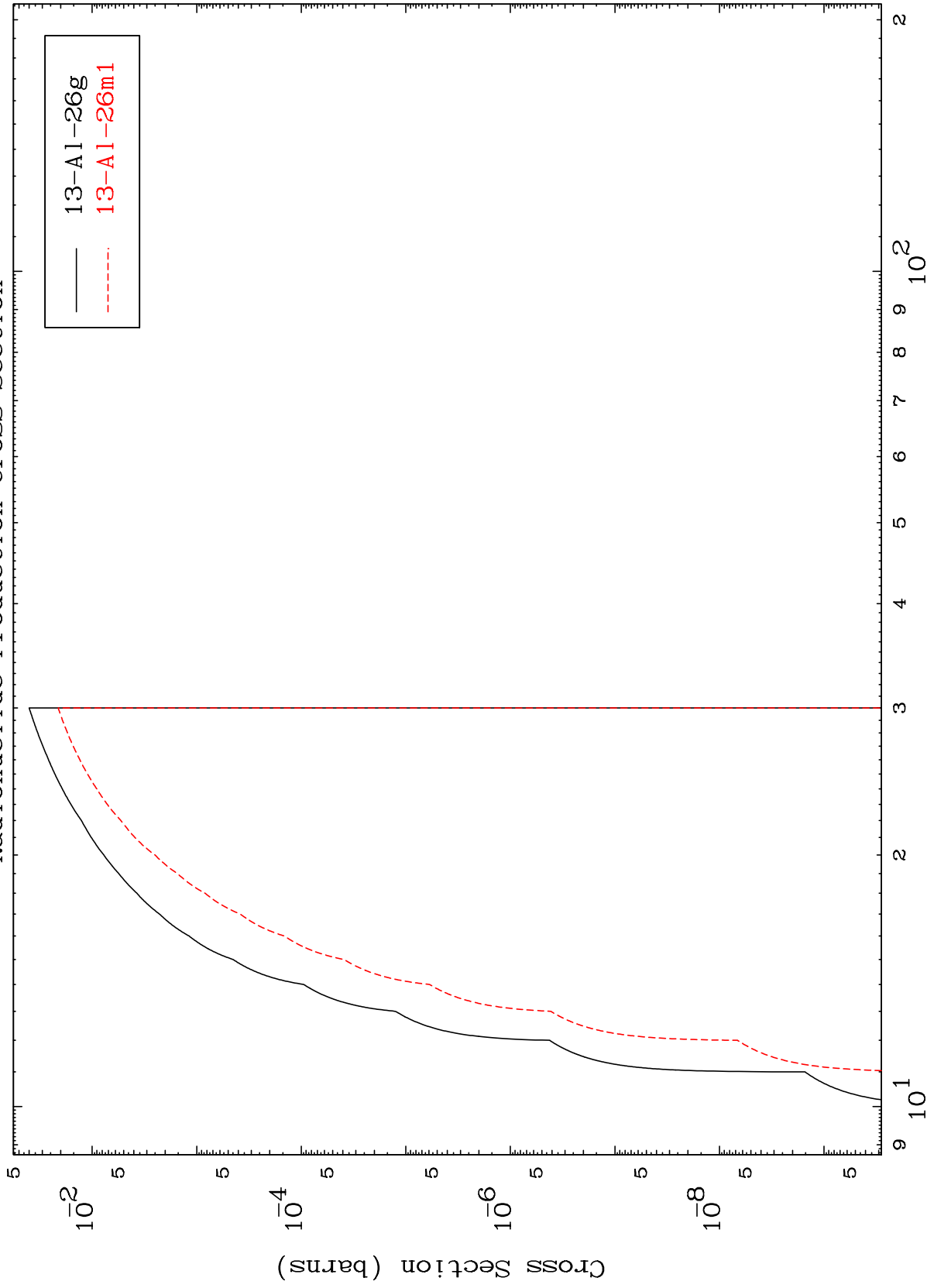
^{14}Si -27

MAT 1422

(t, n') He-3

14-Si-27

Radionuclide Production Cross Section



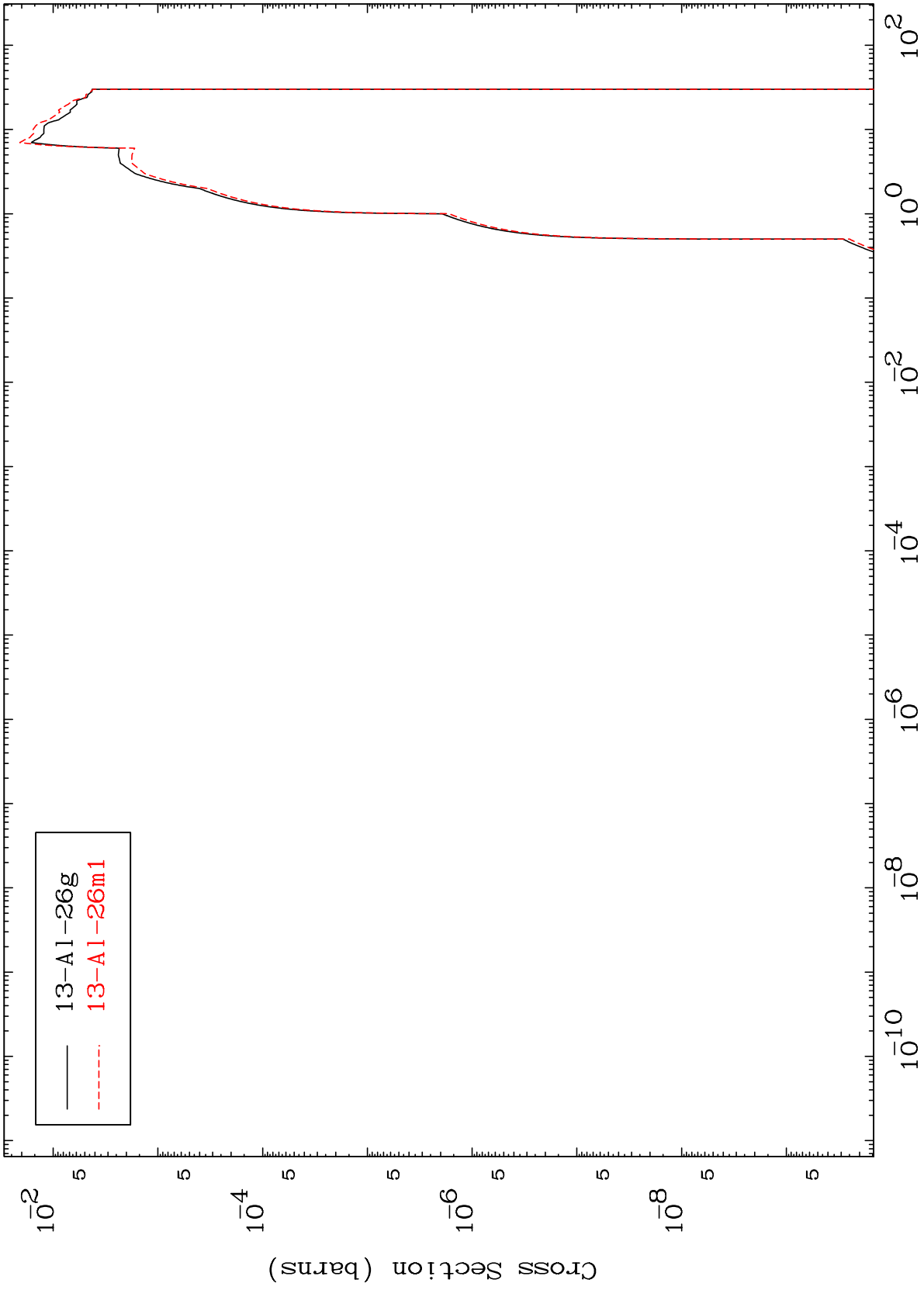
13

Incident Energy (MeV)

14-Si-27

MAT 1422

(t, α)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

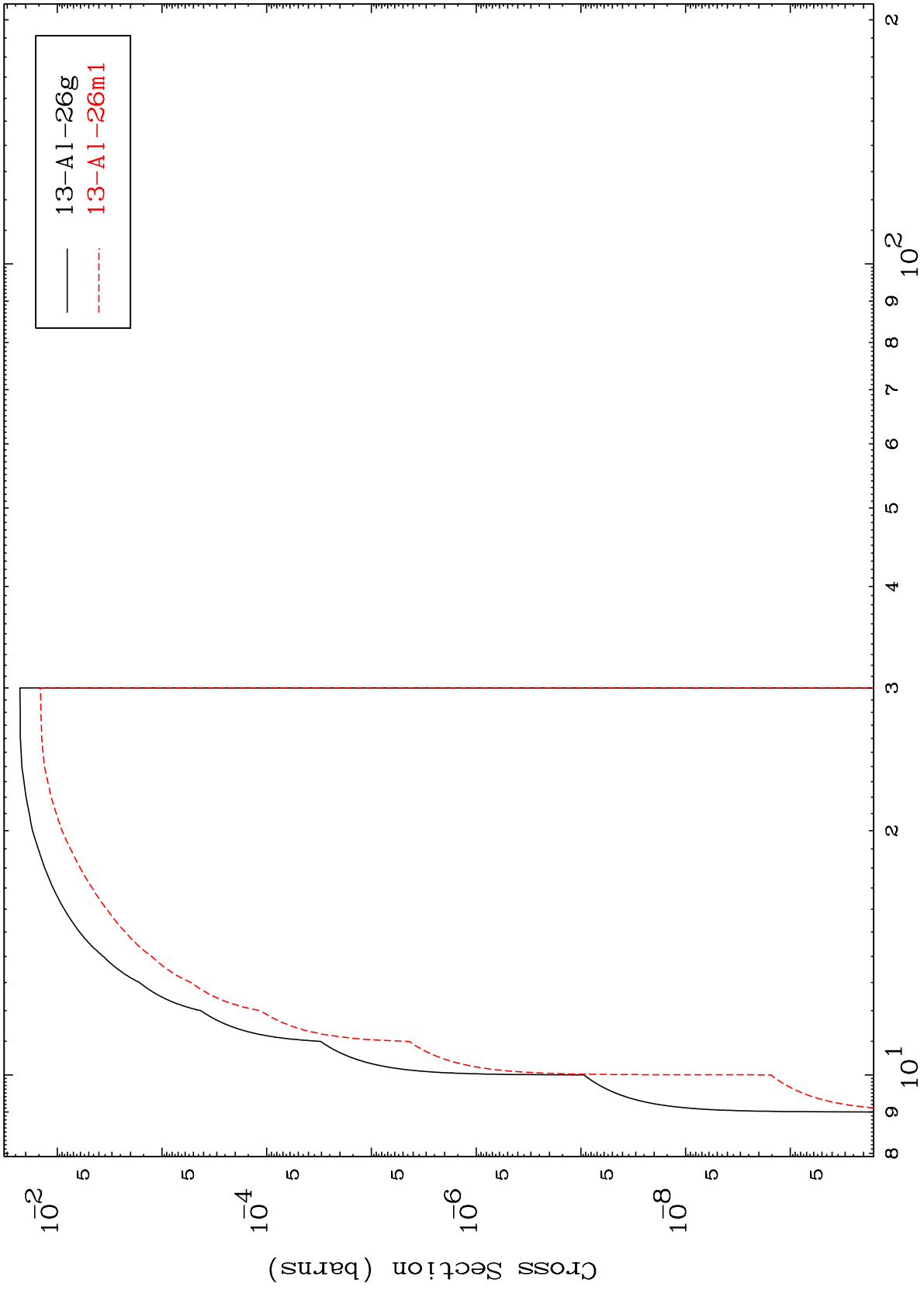
$^{14}\text{Si-27}$

MAT 1422

(t,p) t

14-Si-27

Radionuclide Production Cross Section



15

Incident Energy (MeV)

14-Si-27