

Program EVALPLOT
(Version 2018-1)

by

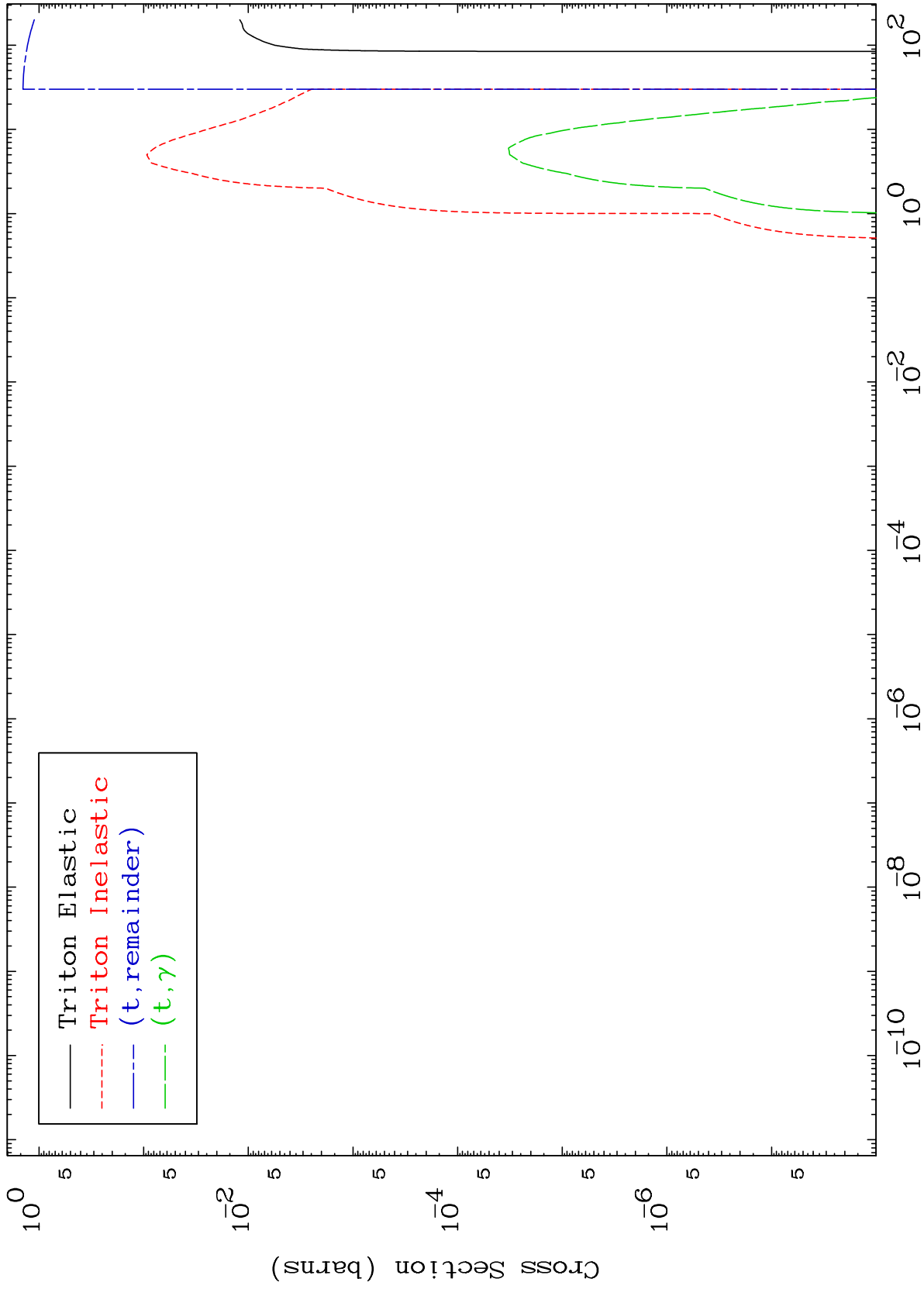
Dermott E. Cullen
(Present Contact Information)

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

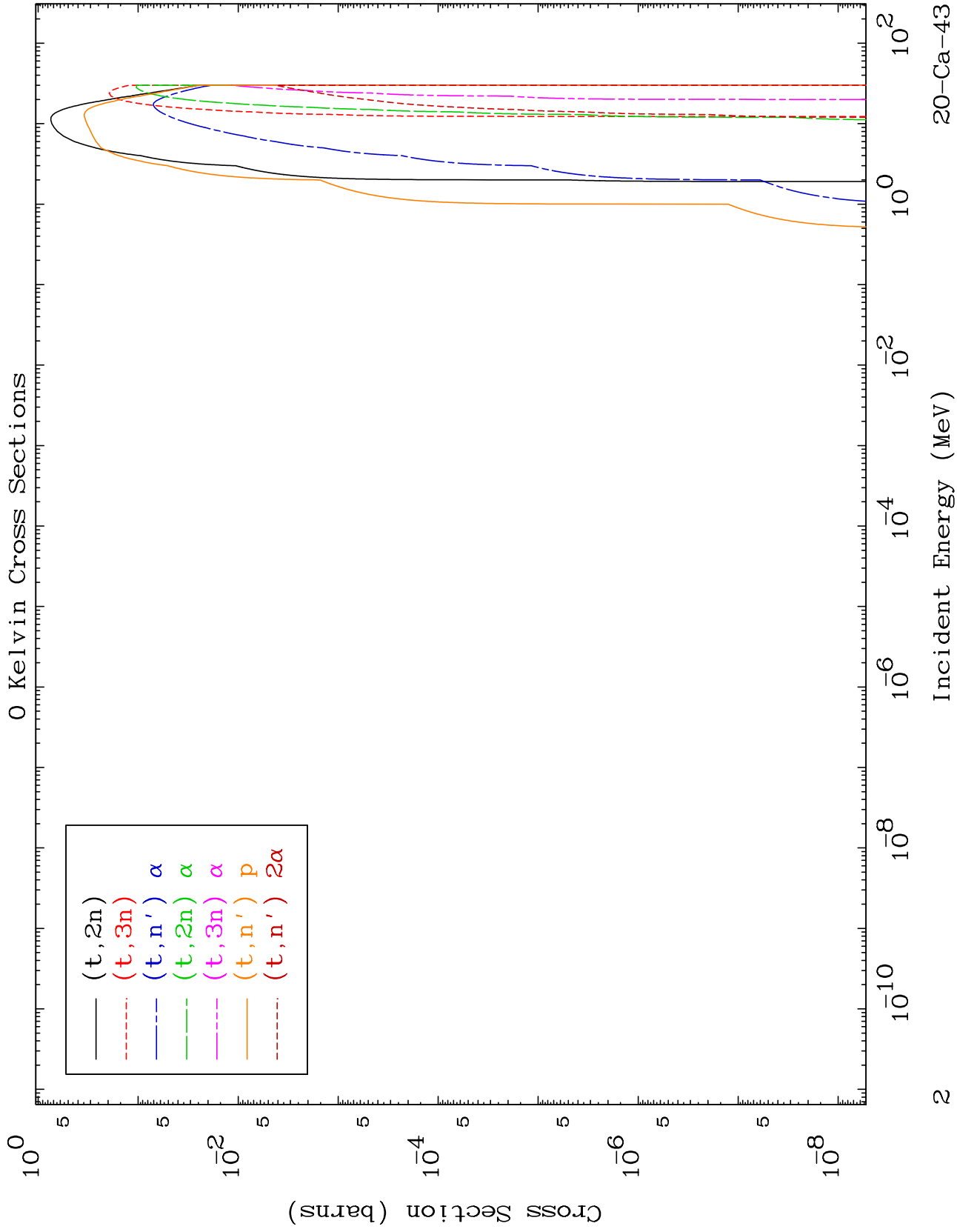
Press Mouse Button to Start



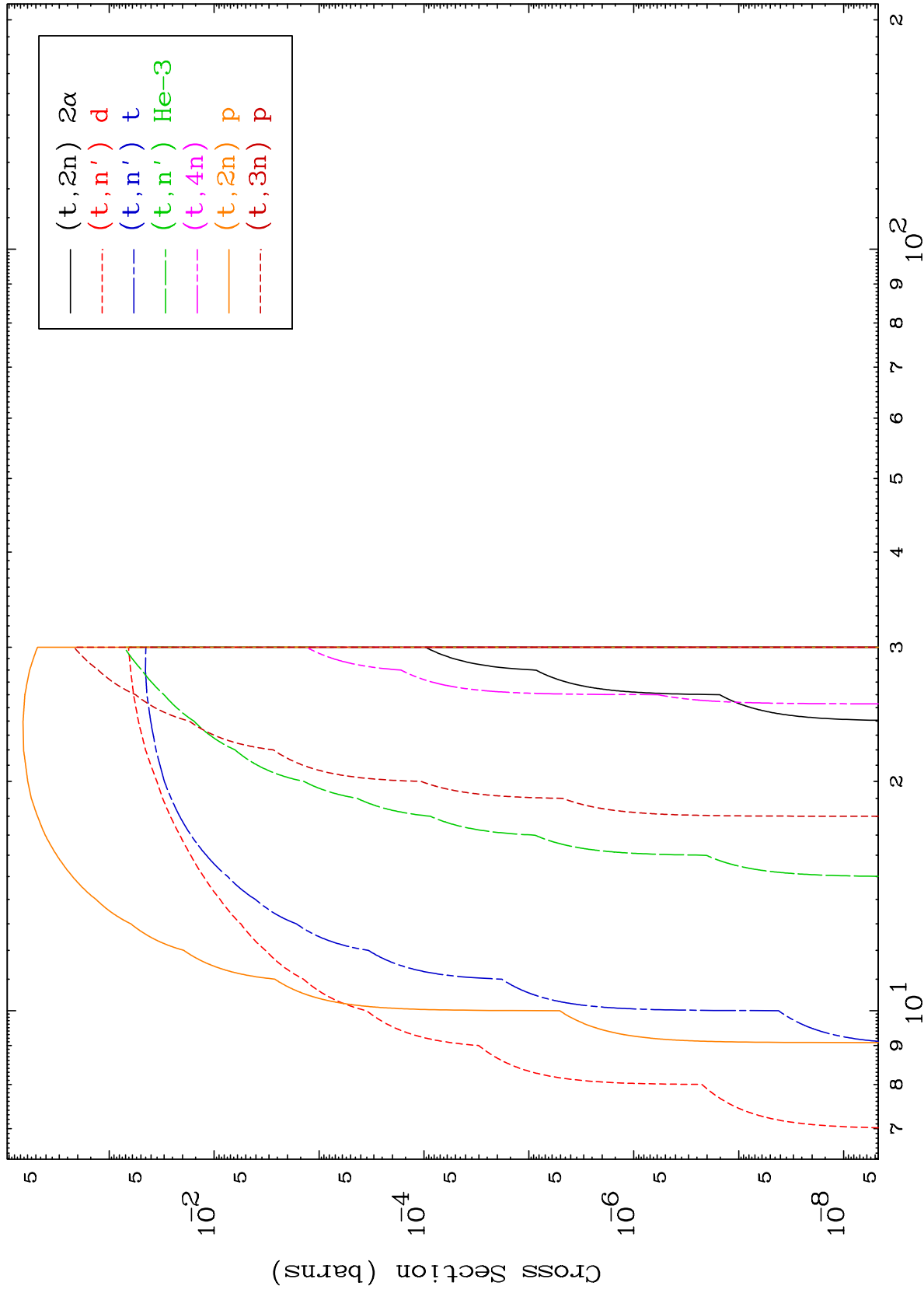
MAT 2034

Triton Neutron Production
0 Kelvin Cross Sections

20-Ca-43



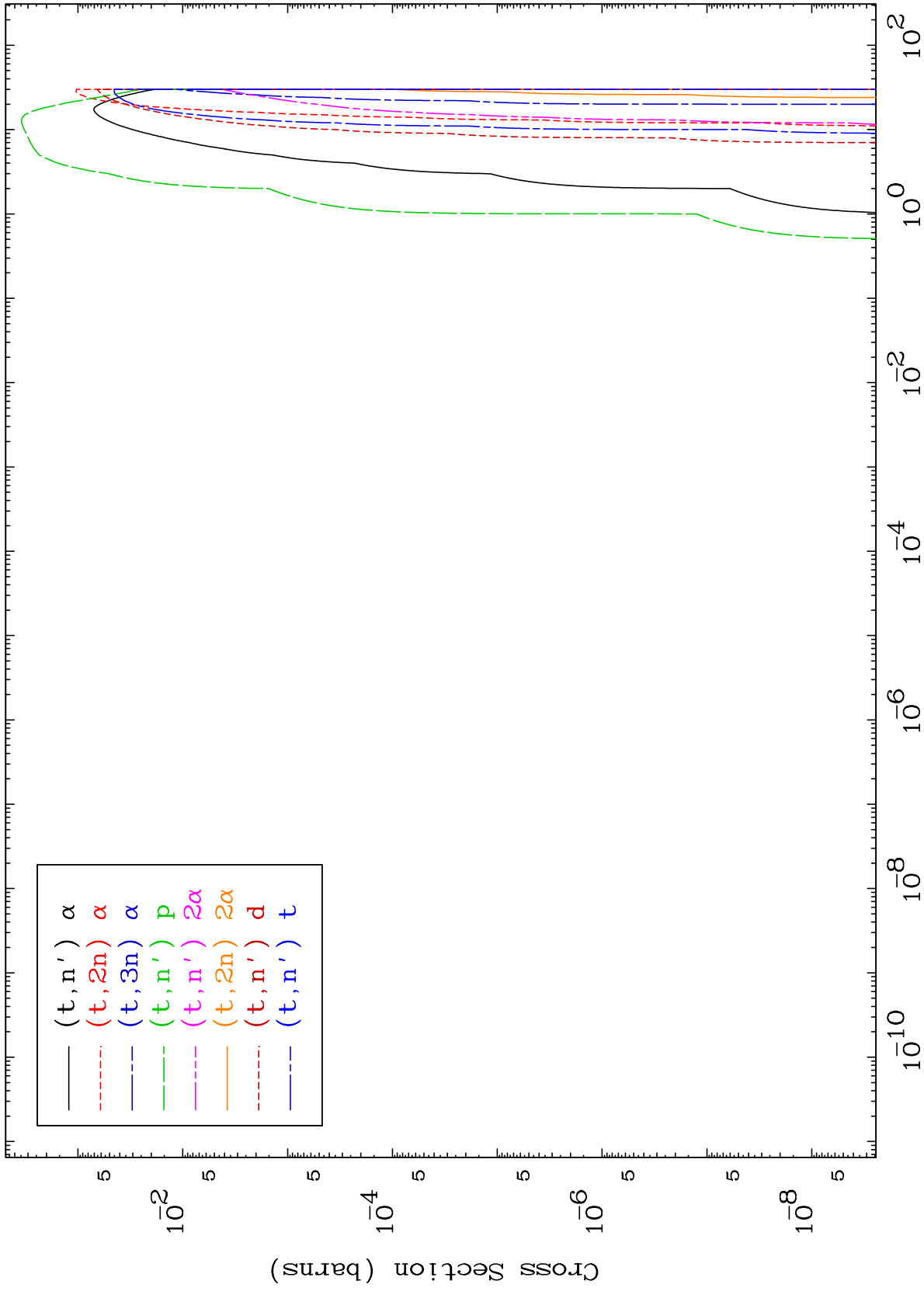
Triton Neutron Production
0 Kelvin Cross Sections



MAT 2034

Triton Charged Particle
0 Kelvin Cross Sections

20-Ca-43

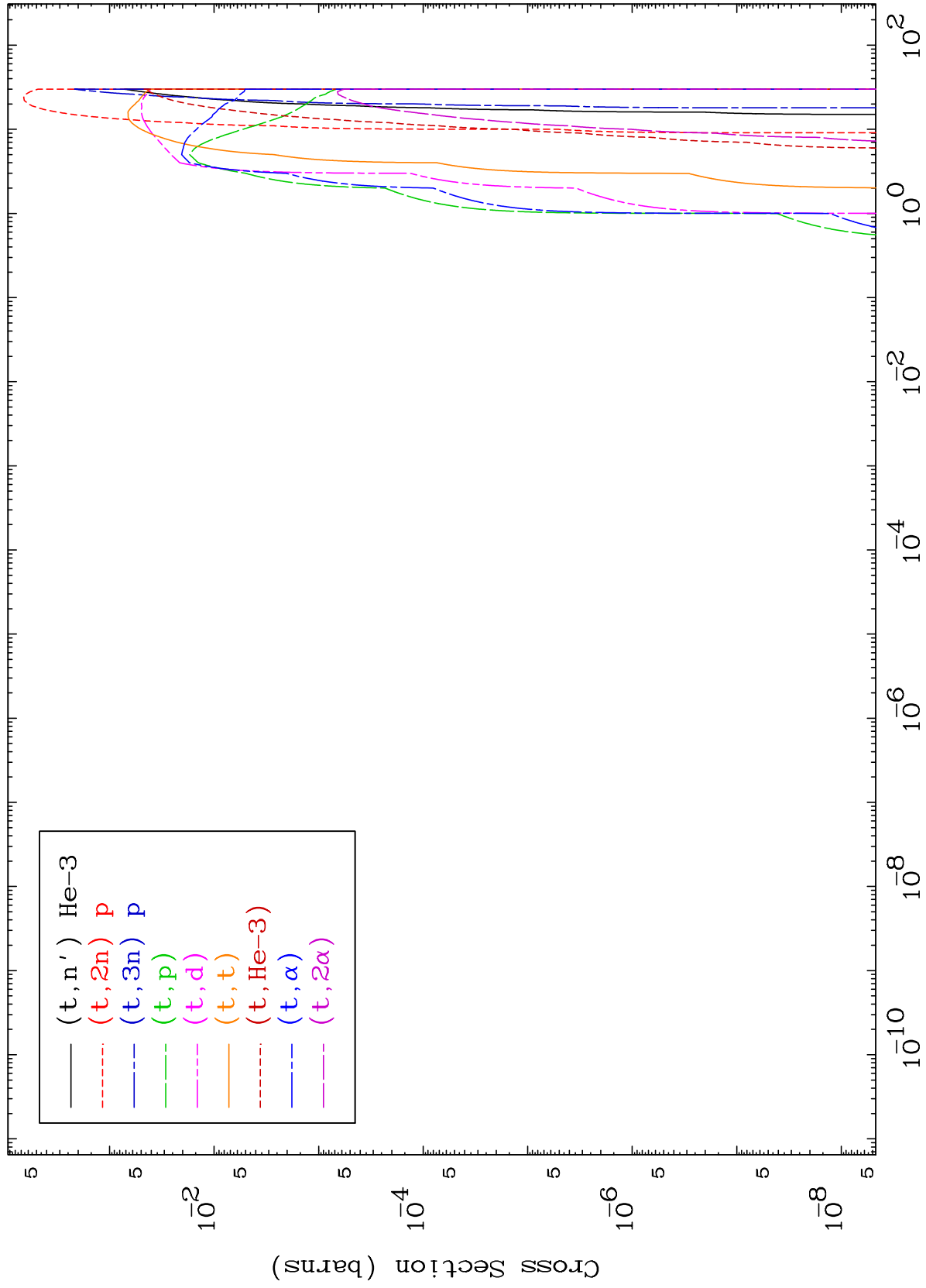


20-Ca-43

MAT 2034

Triton Charged Particle
0 Kelvin Cross Sections

20-Ca-43



5

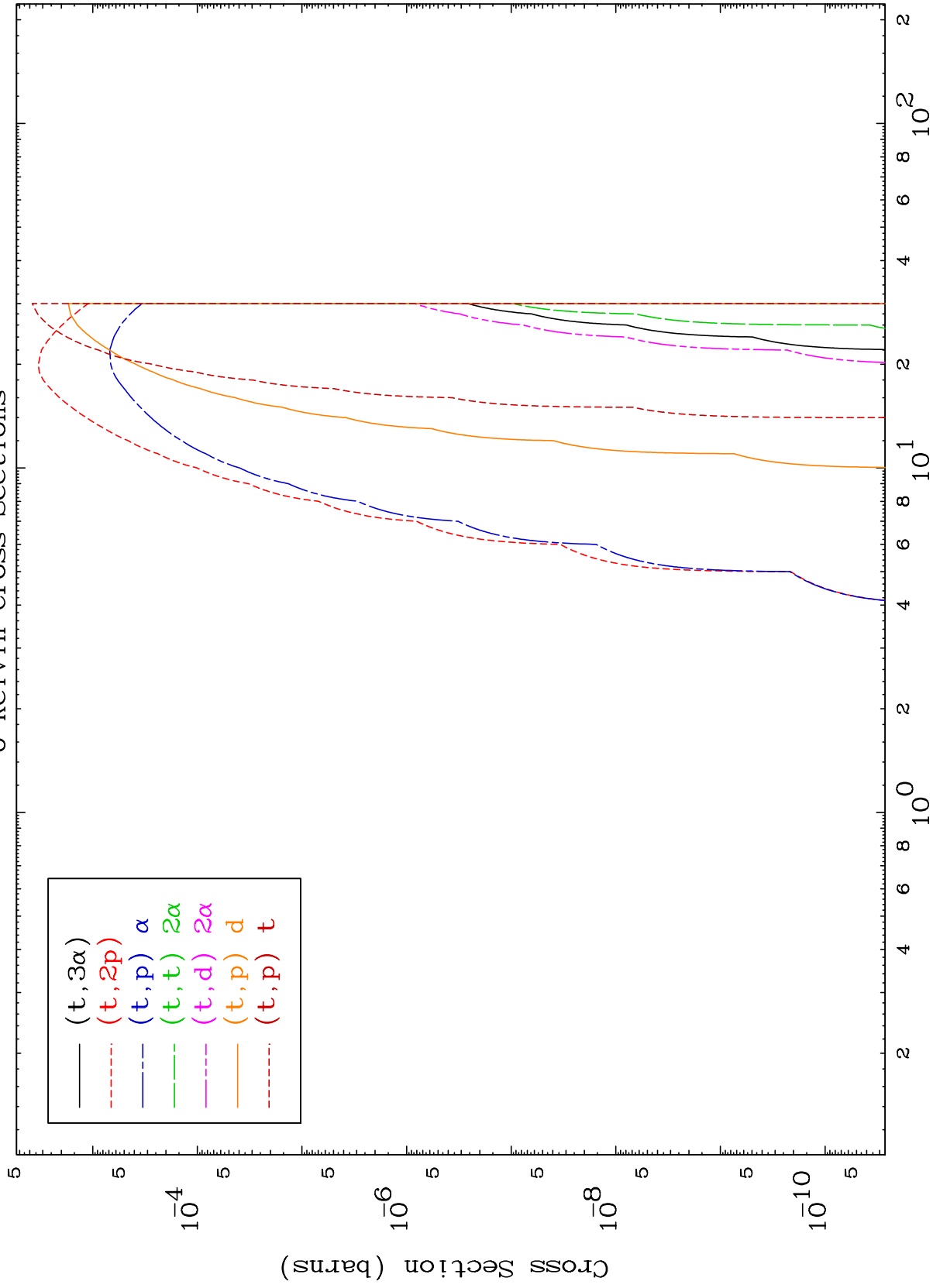
Incident Energy (MeV)

20-Ca-43

MAT 2034

Triton Charged Particle
0 Kelvin Cross Sections

20-Ca-43



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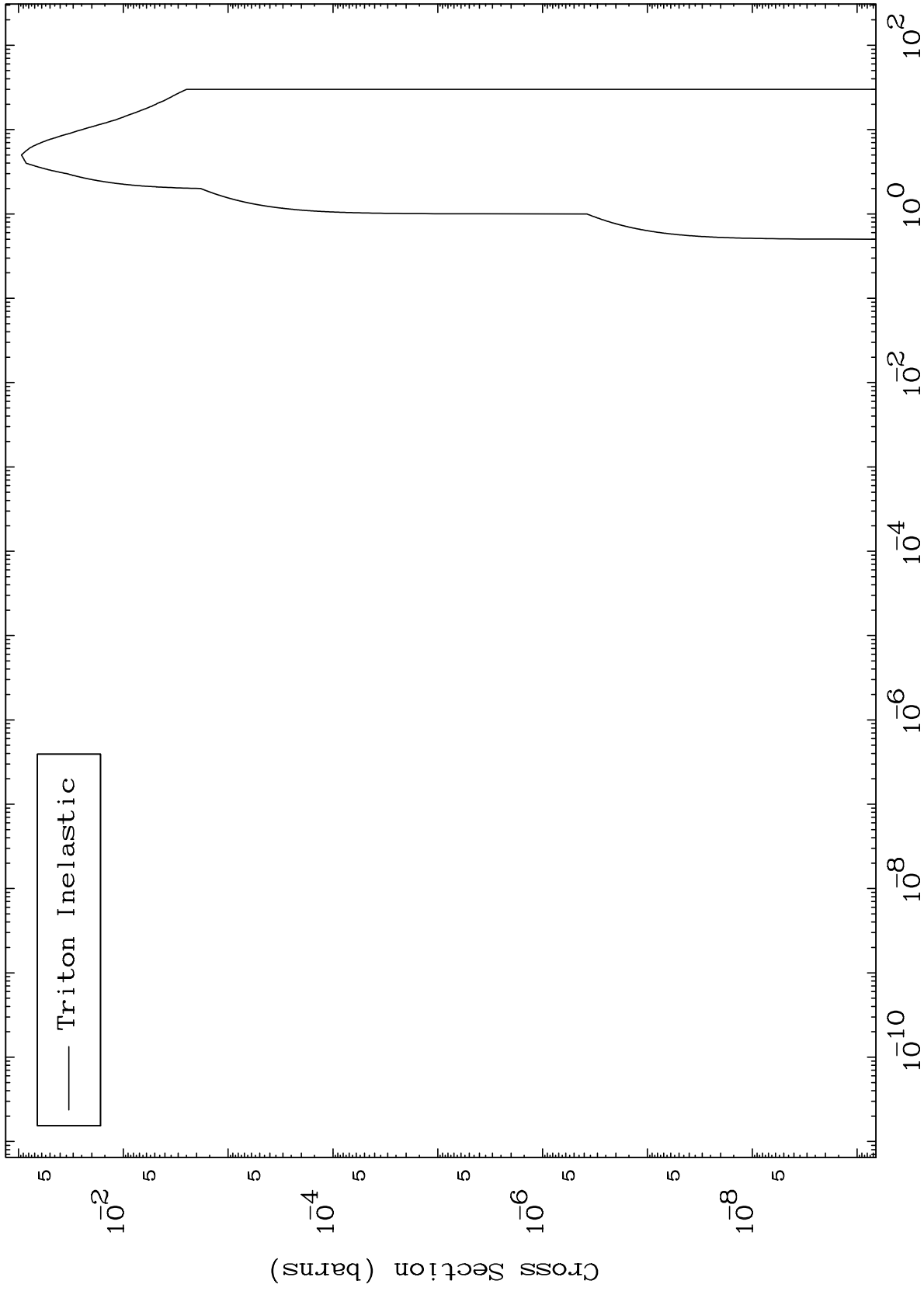
Incident Energy (MeV)

20-Ca-43

MAT 2034

(t,n') Level
0 Kelvin Cross Sections

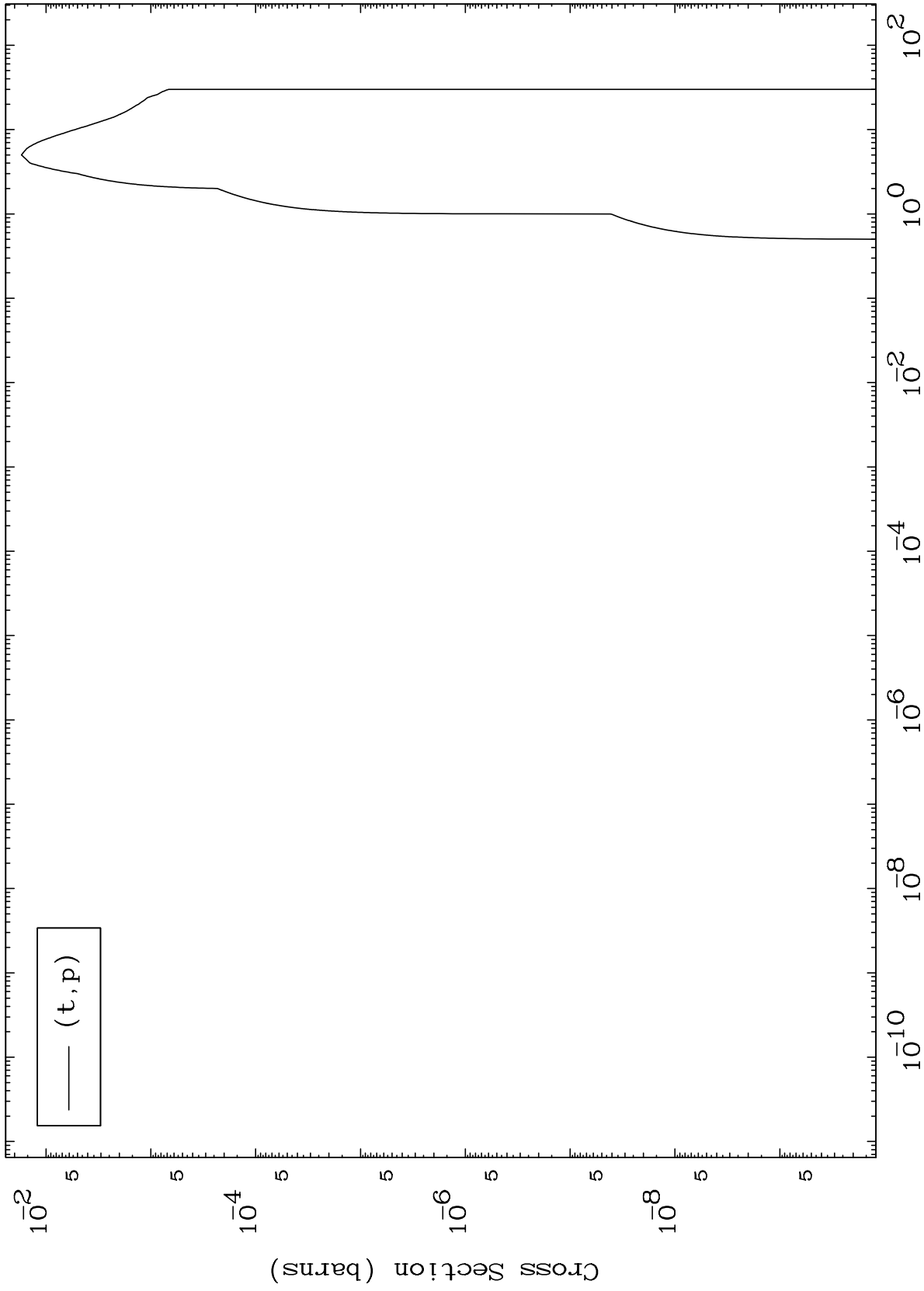
20-Ca-43

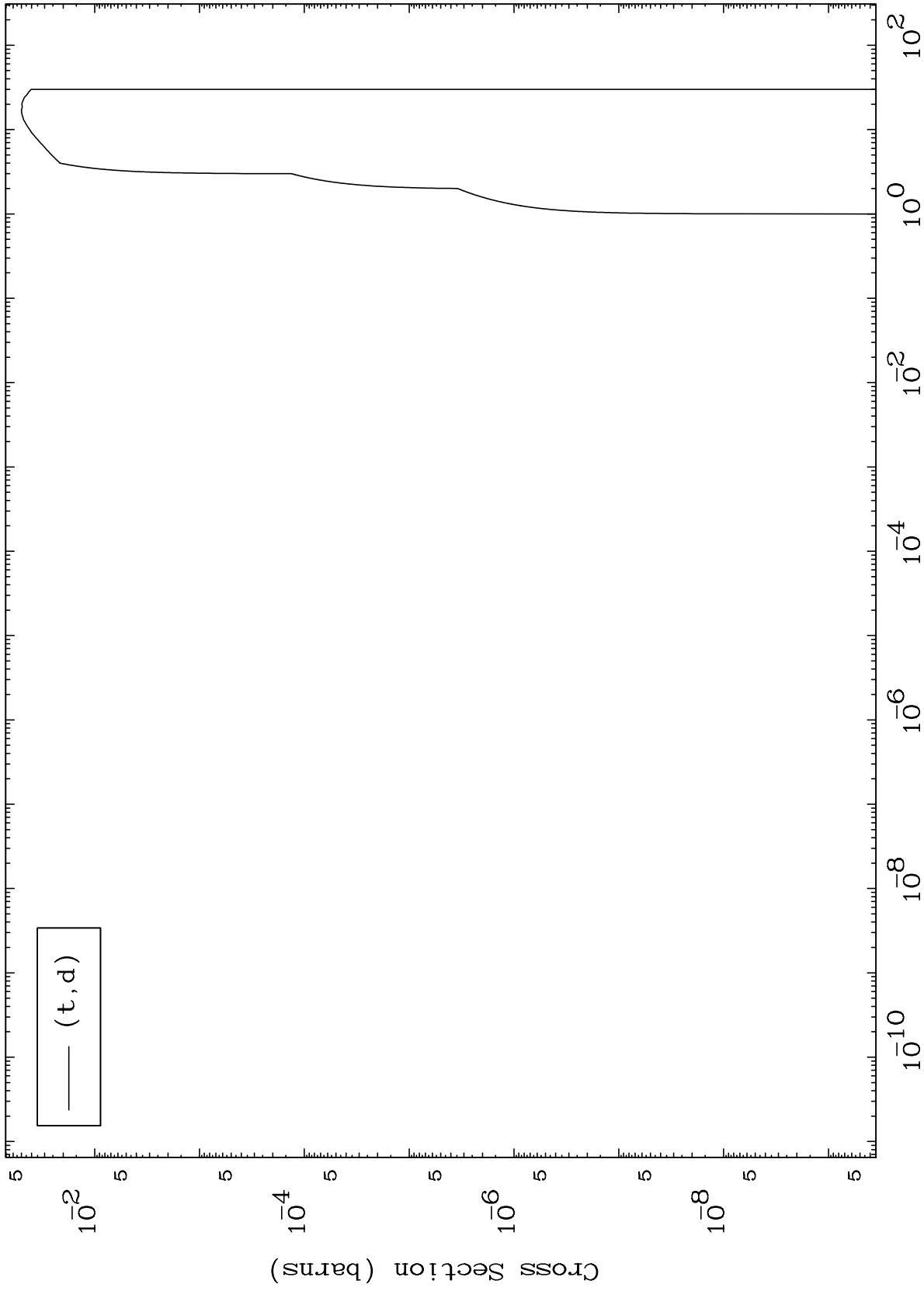


MAT 2034

(t,p) Levels
0 Kelvin Cross Sections

20-Ca-43

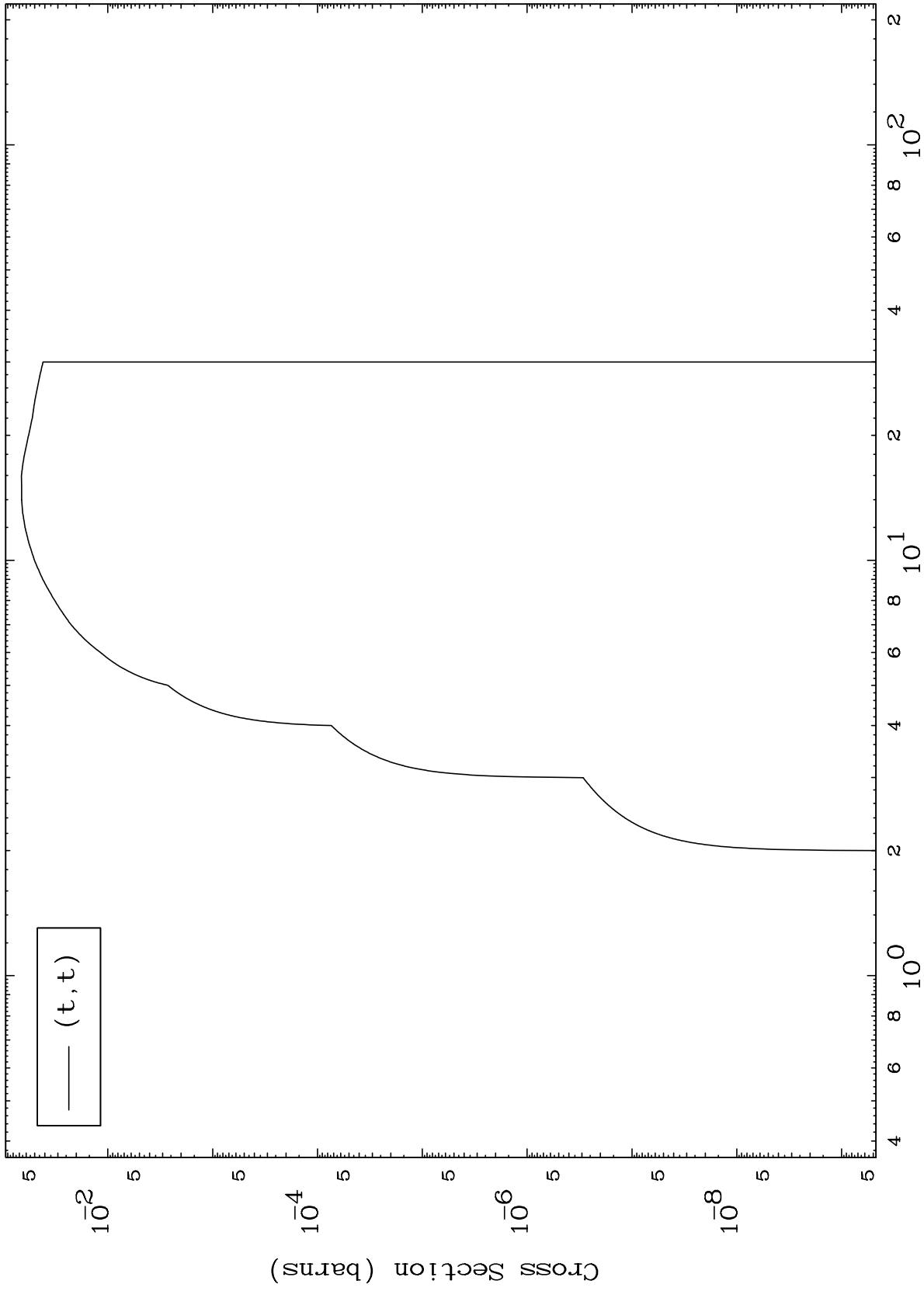




MAT 2034

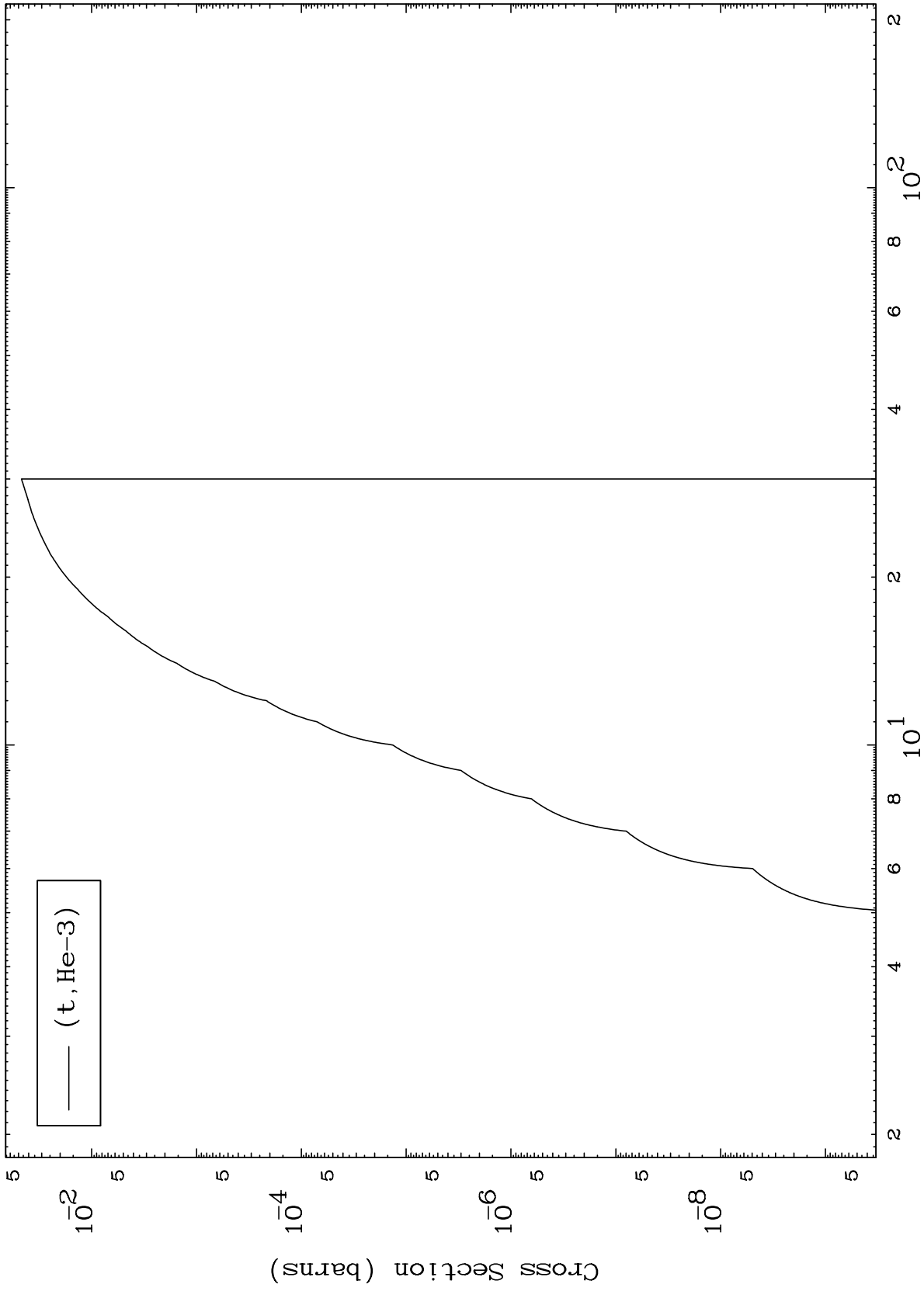
20-Ca-43

(t,t) Levels
0 Kelvin Cross Sections



10

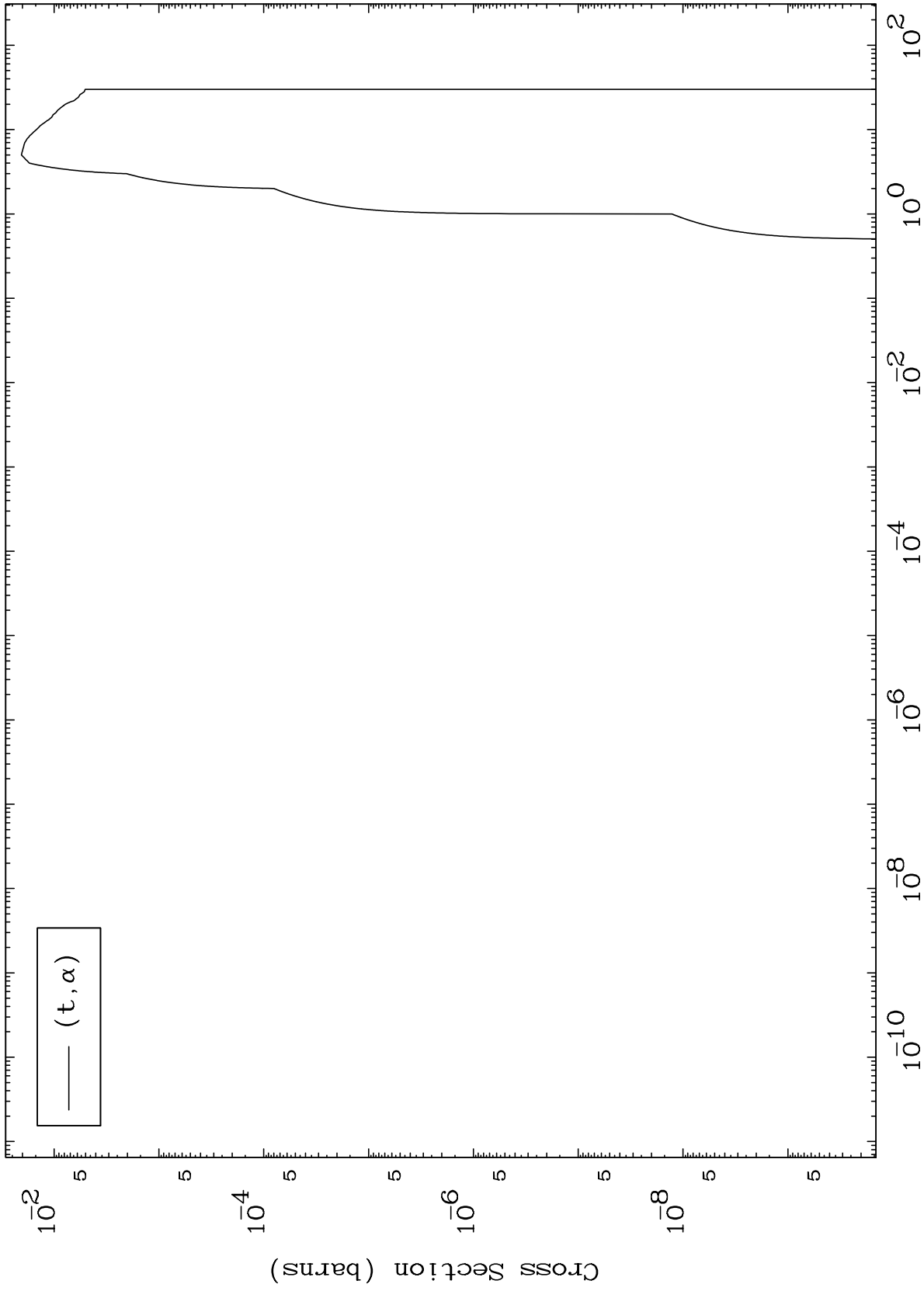
20-Ca-43



MAT 2034

(t,α) Levels
0 Kelvin Cross Sections

20-Ca-43



12

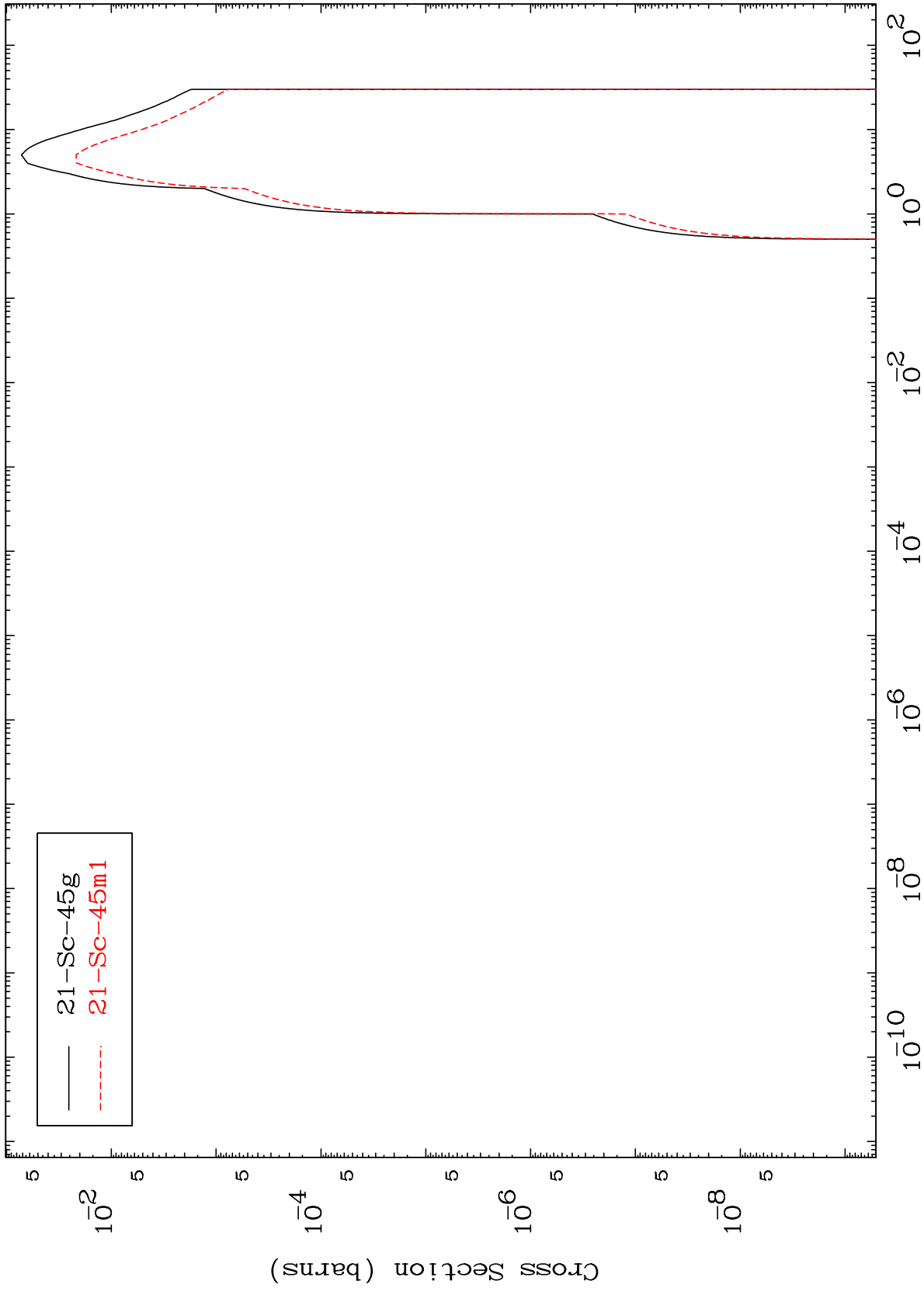
Incident Energy (MeV)

20-Ca-43

MAT 2034

Triton Inelastic
Radionuclide Production Cross Section

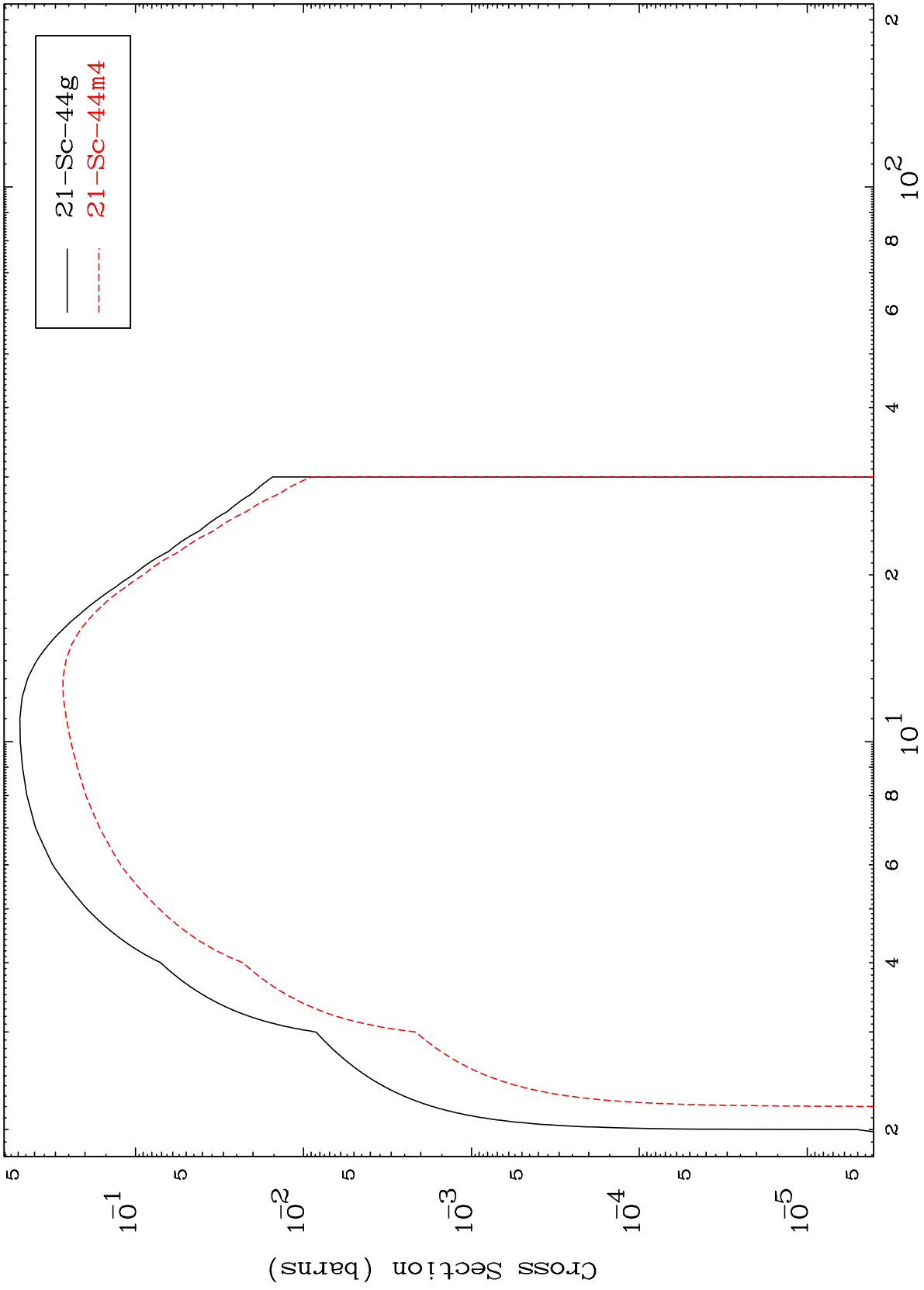
20-Ca-43



MAT 2034

20-Ca-43

(t,2n)
Radionuclide Production Cross Section



14

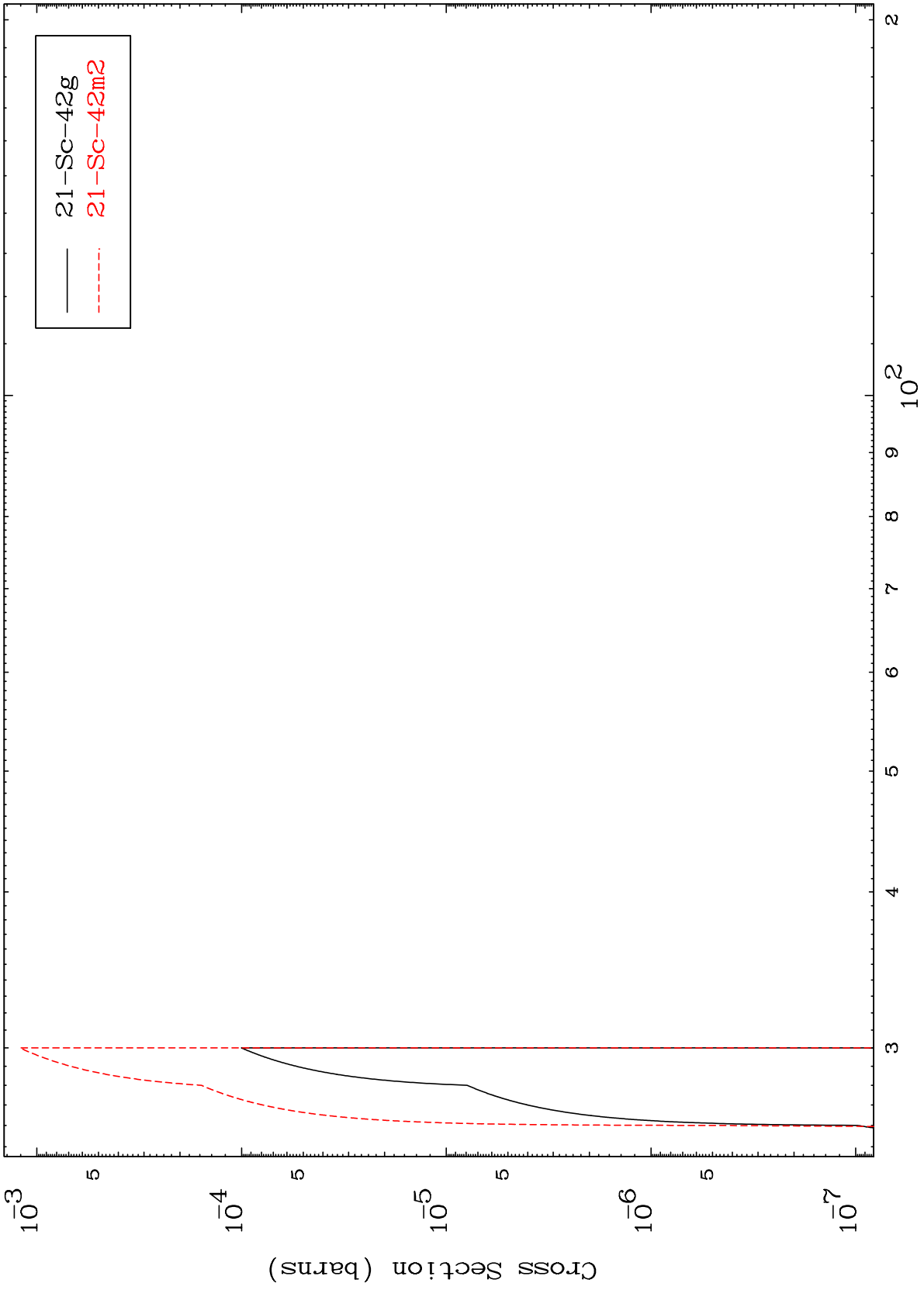
Incident Energy (MeV)

20-Ca-43

MAT 2034

20-Ca-43

(t,4n)
Radionuclide Production Cross Section



20-Ca-43

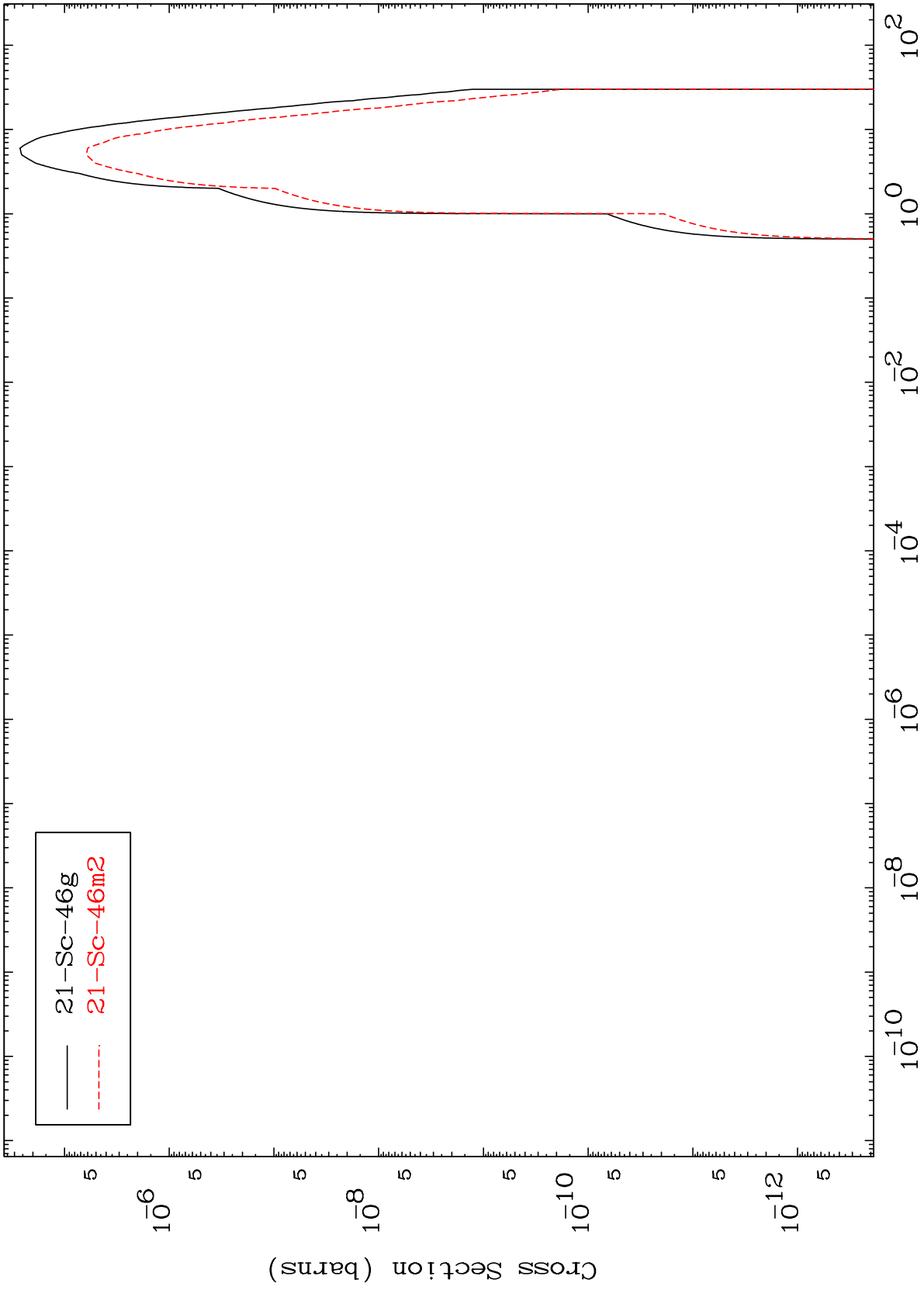
Incident Energy (MeV)

15

MAT 2034

Radionuclide Production Cross Section
(t, γ)

20-Ca-43



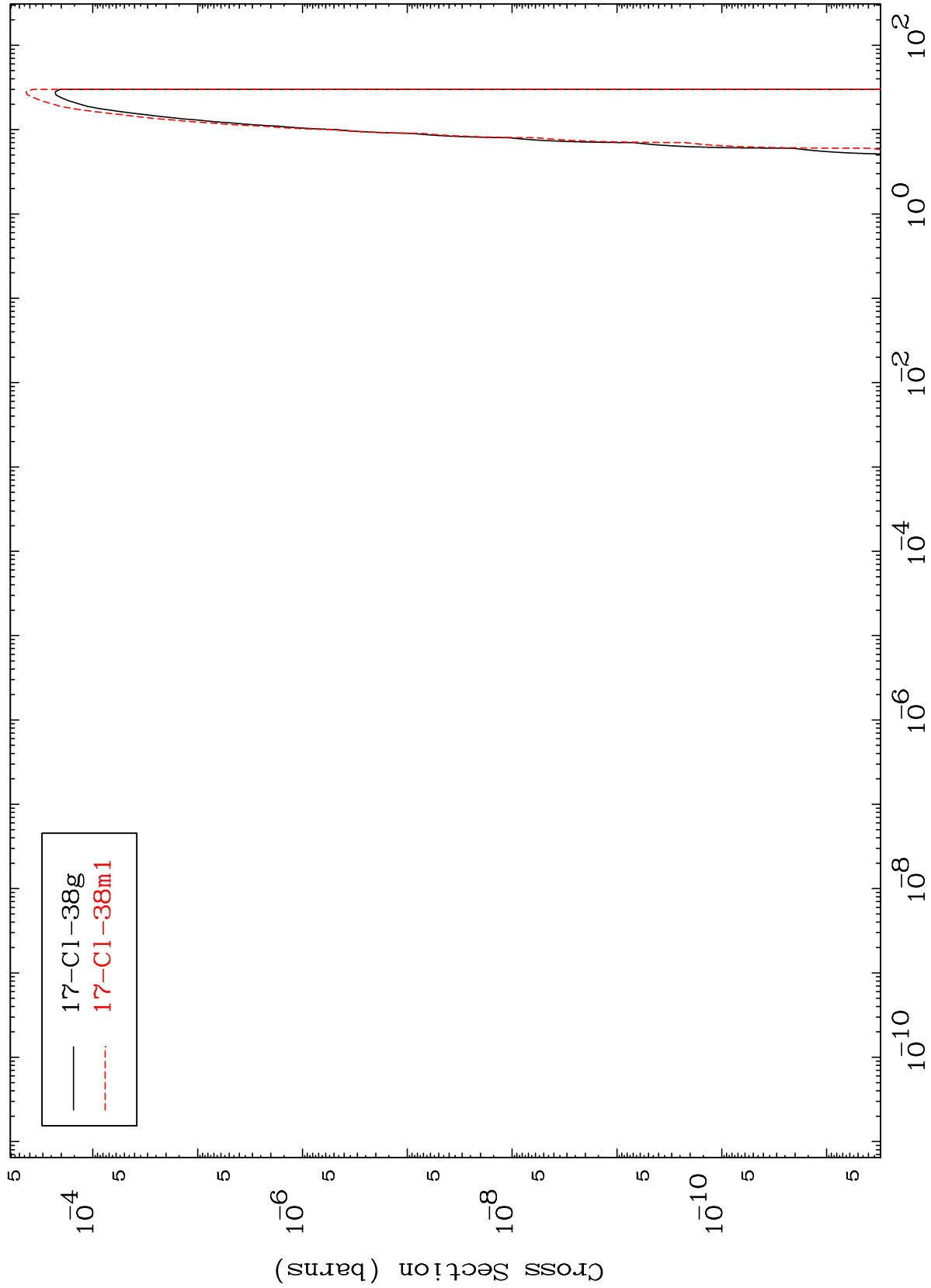
— 21-Sc-46g
- - - 21-Sc-46m2

MAT 2034

(t,2α)

20-Ca-43

Radionuclide Production Cross Section



17

Incident Energy (MeV)

20-Ca-43