

Program EVALPLOT
(Version 2018-1)

by

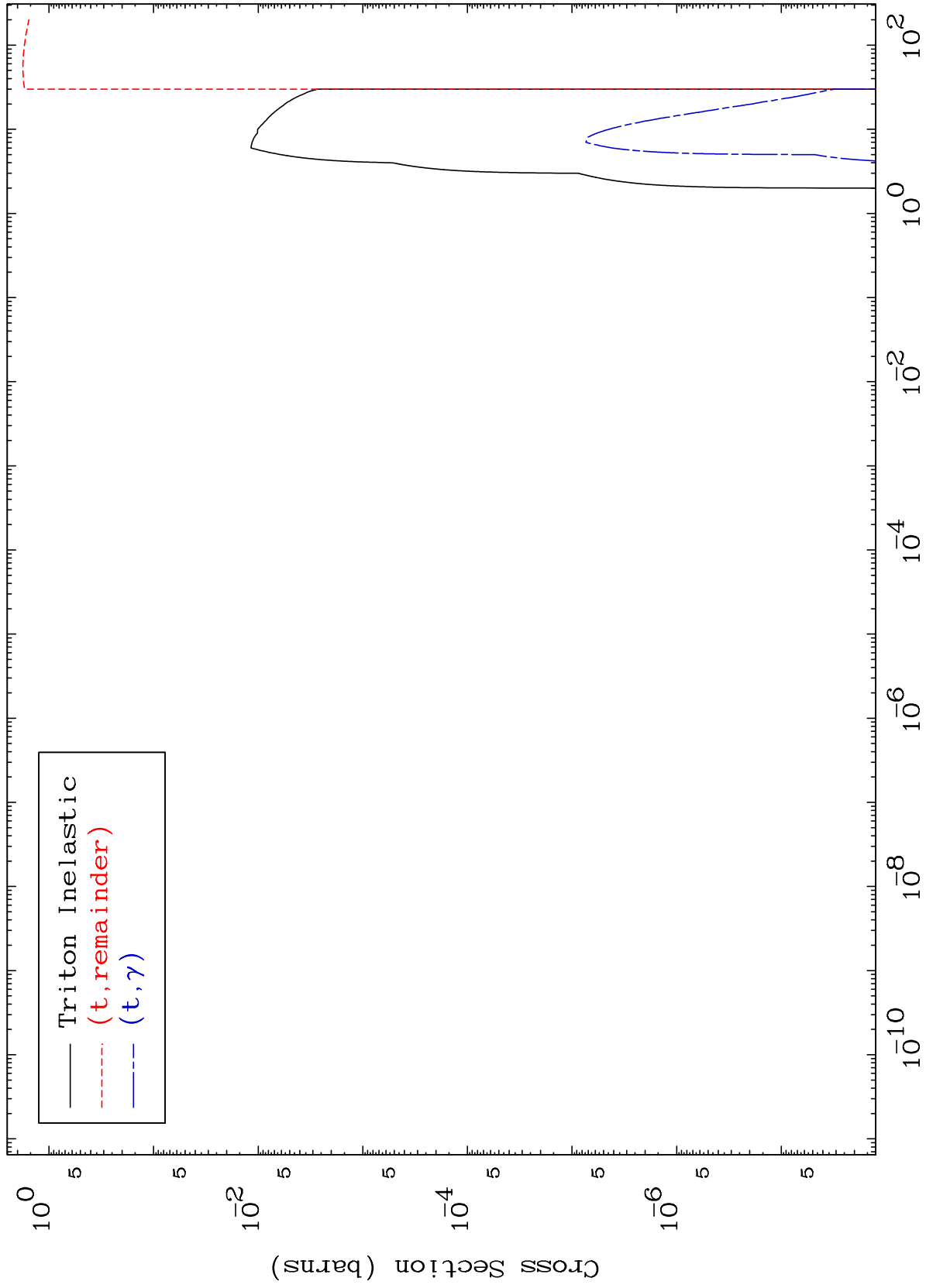
Dermott E. Cullen
(Present Contact Information)

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Web:redcullen1.net/HOMEPAGE.NEW

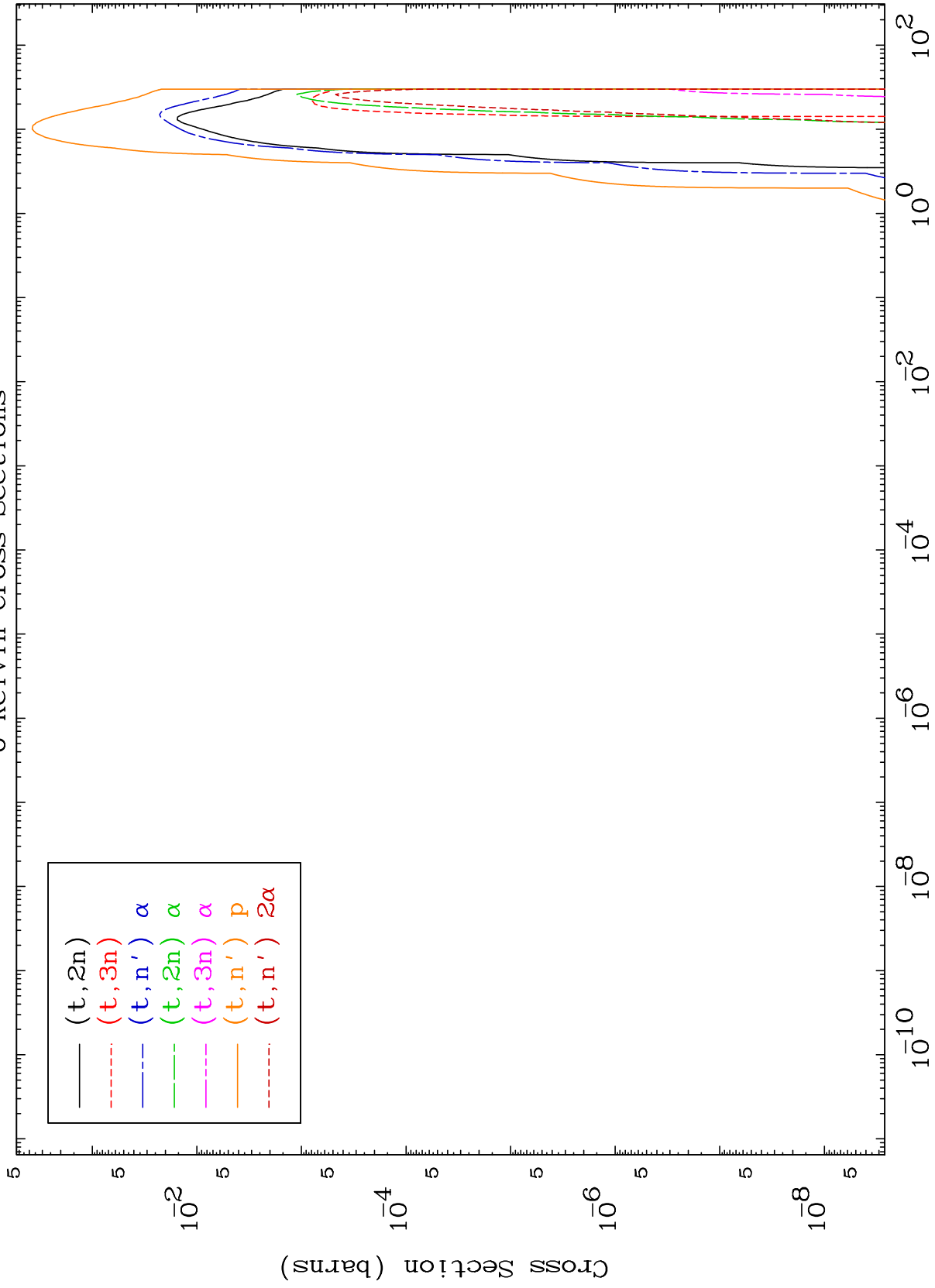
Press Mouse Button to Start



MAT 3904

Triton Neutron Production
0 Kelvin Cross Sections

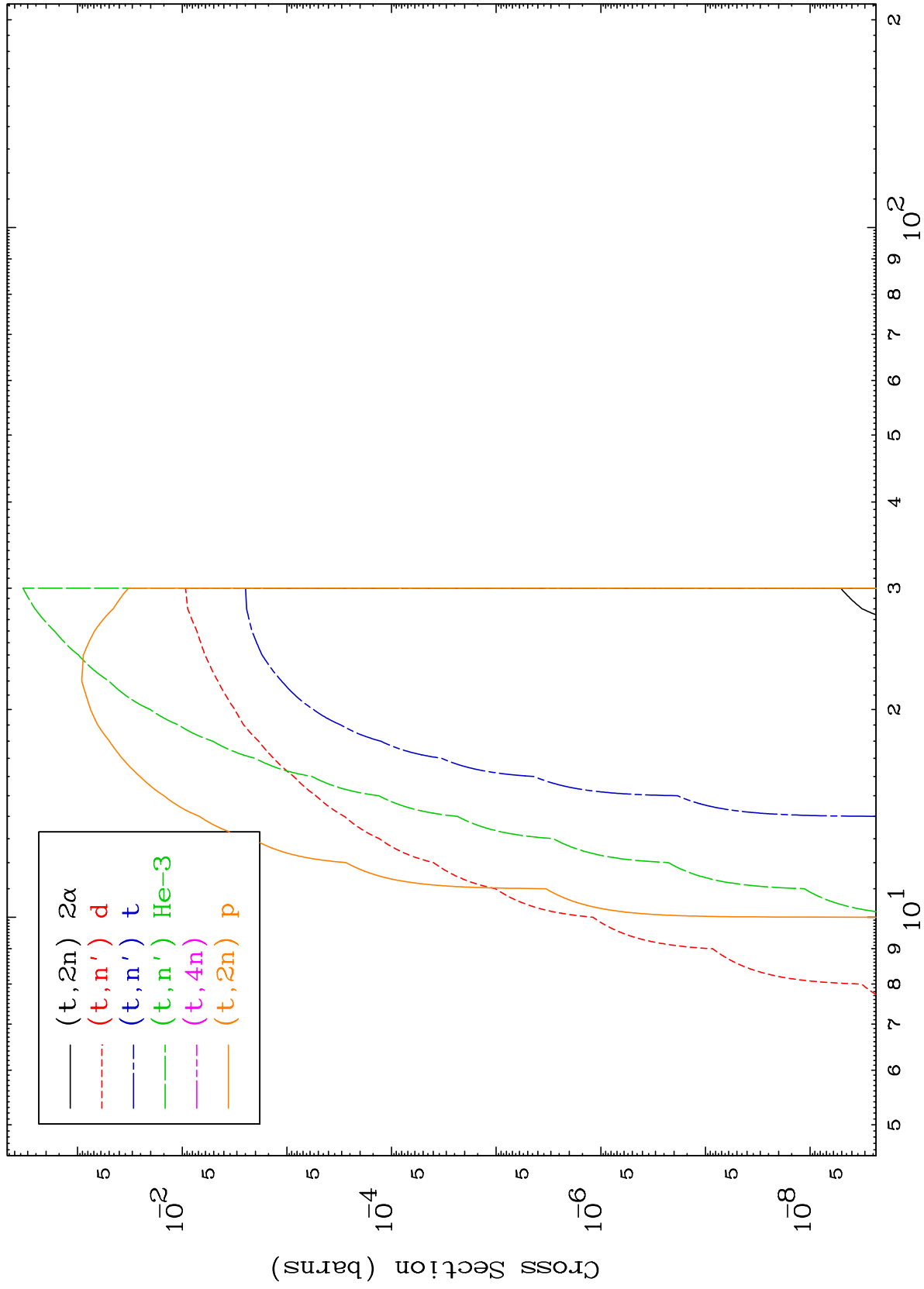
39-Y -82



2

Incident Energy (MeV)

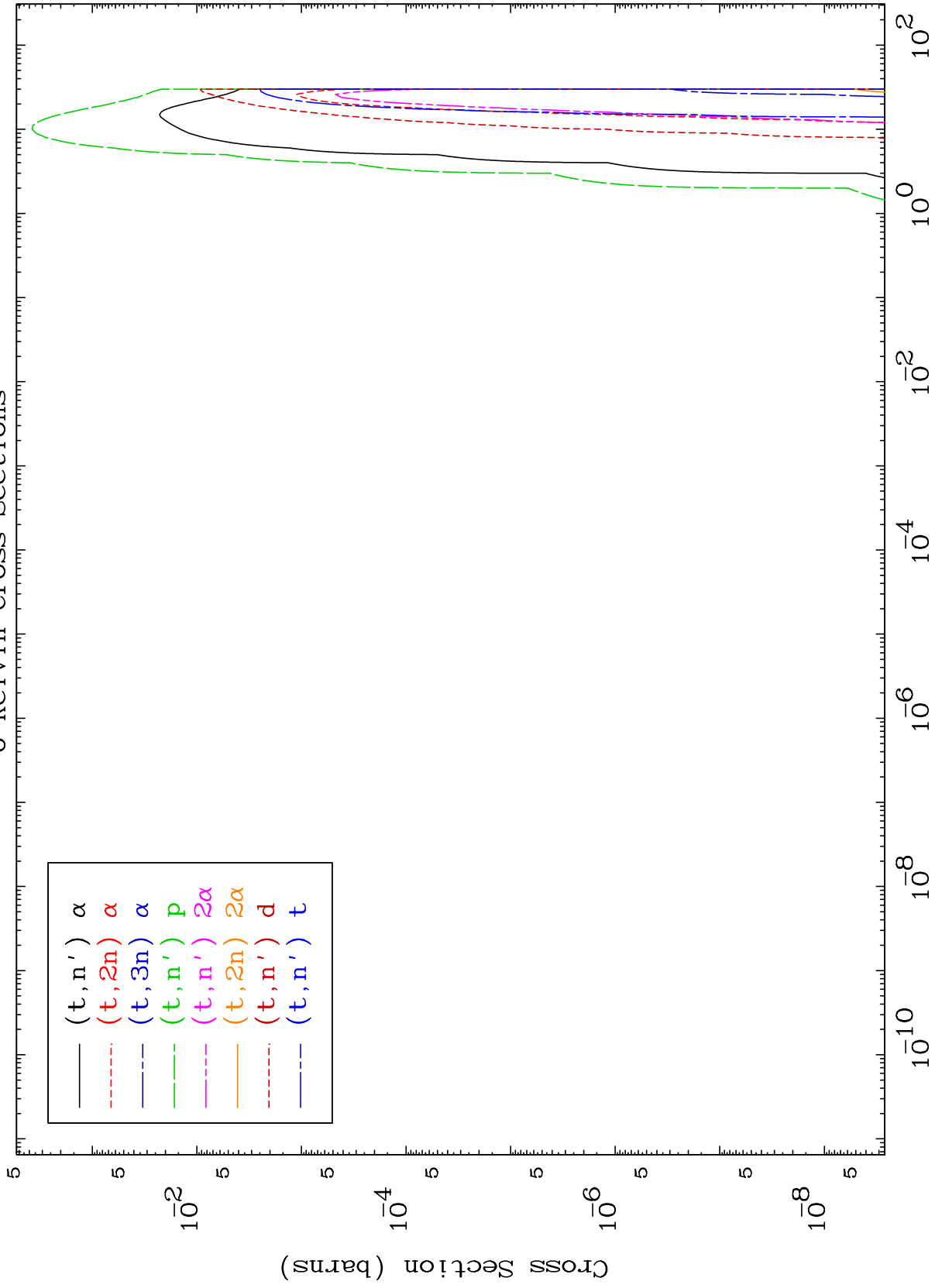
39-Y -82



MAT 3904

Triton Charged Particle
0 Kelvin Cross Sections

39-Y -82



4

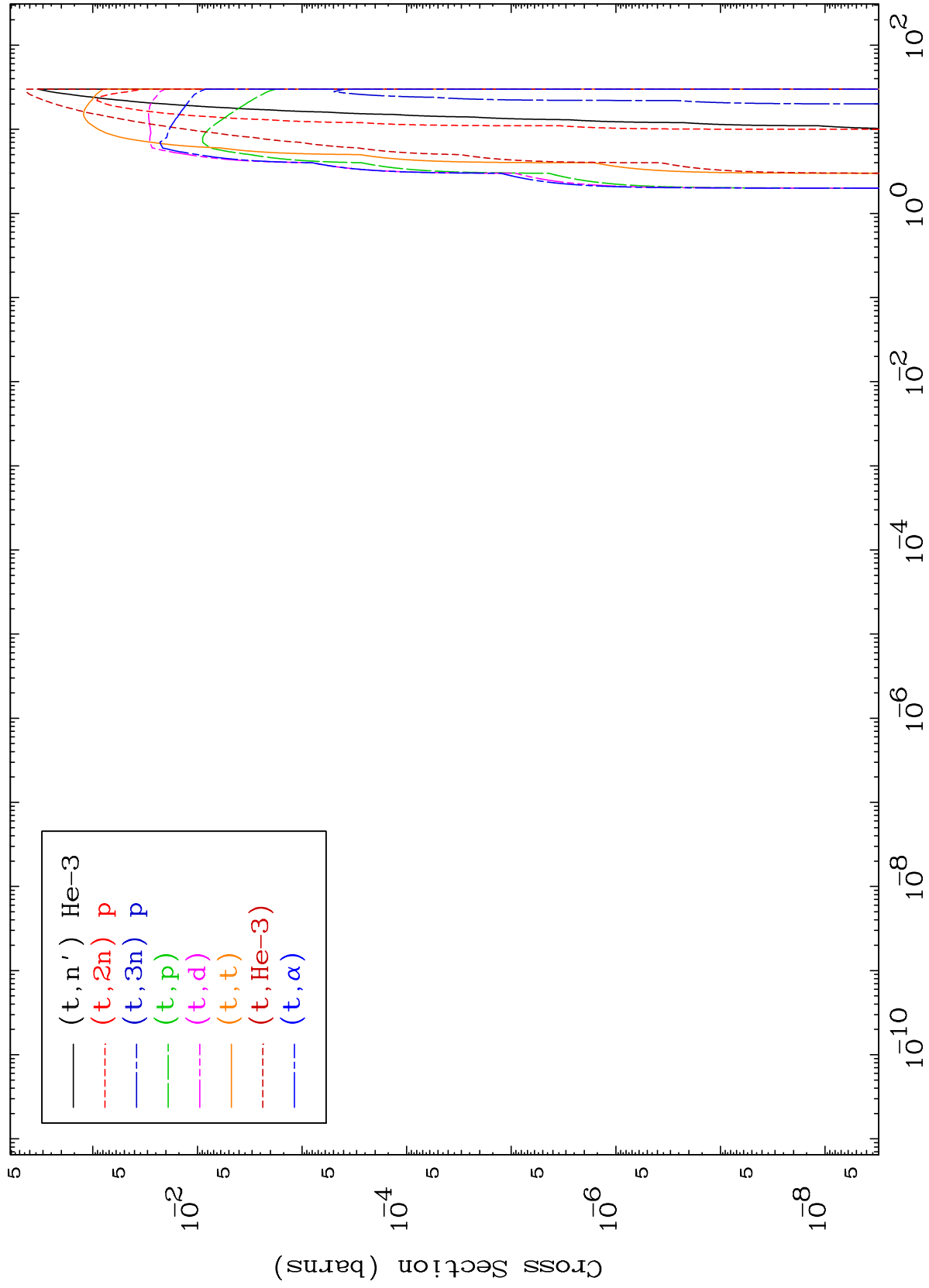
Incident Energy (MeV)

39-Y -82

MAT 3904

Triton Charged Particle
0 Kelvin Cross Sections

39-Y -82



5

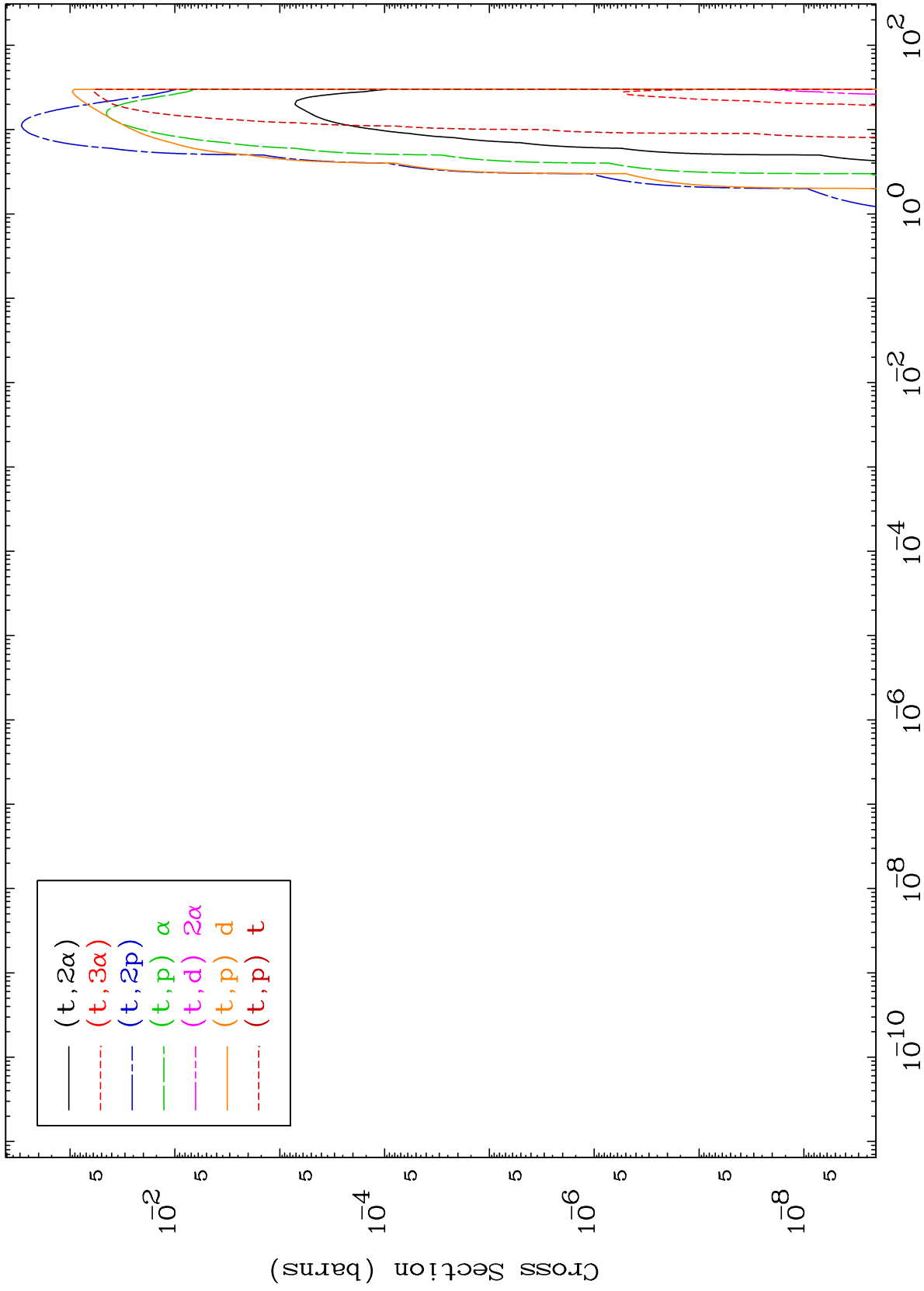
Incident Energy (MeV)

39-Y -82

MAT 3904

Triton Charged Particle
0 Kelvin Cross Sections

39-Y -82



6

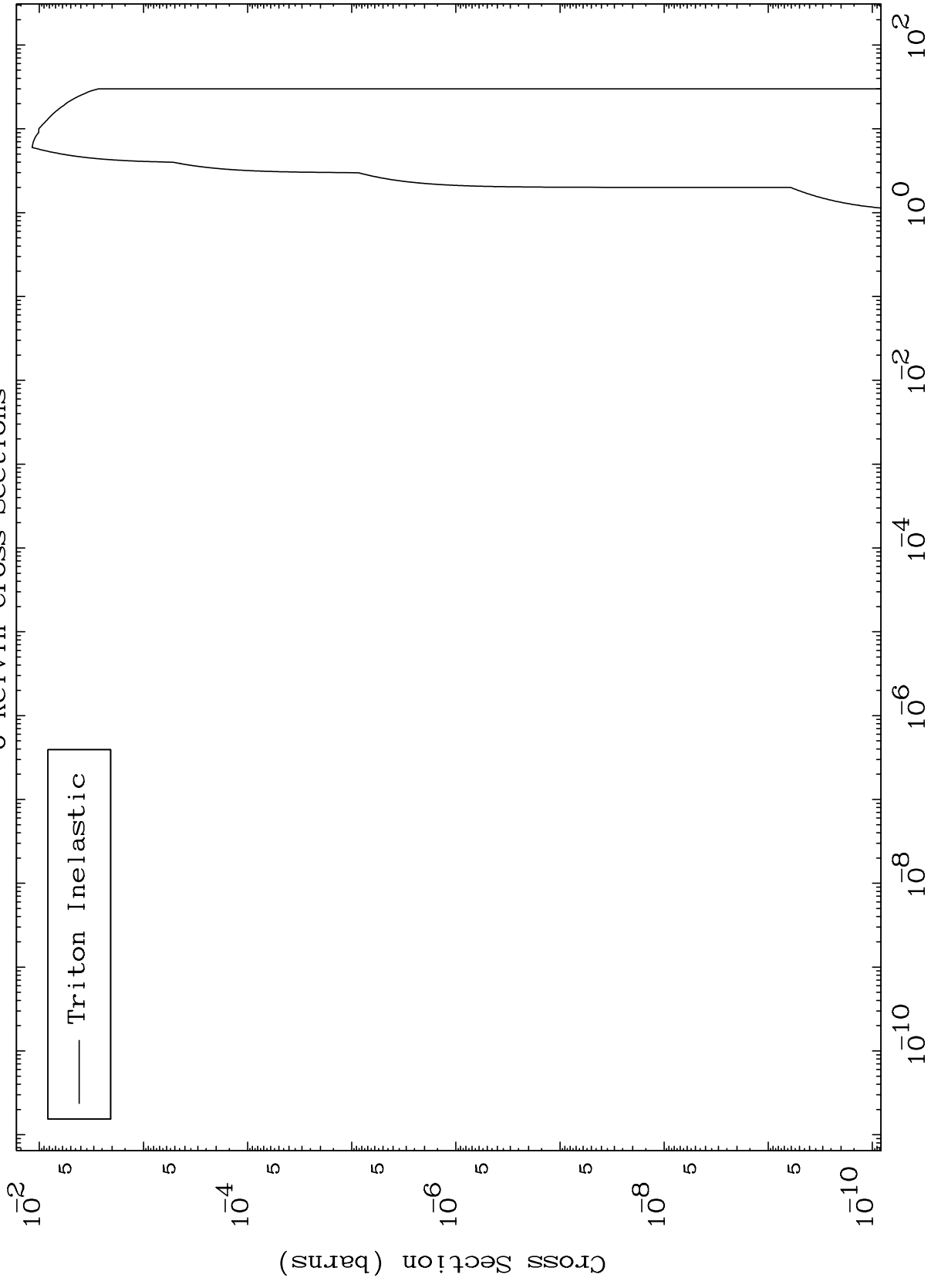
Incident Energy (MeV)

39-Y -82

MAT 3904

(t,n') Level
0 Kelvin Cross Sections

39-Y -82



7

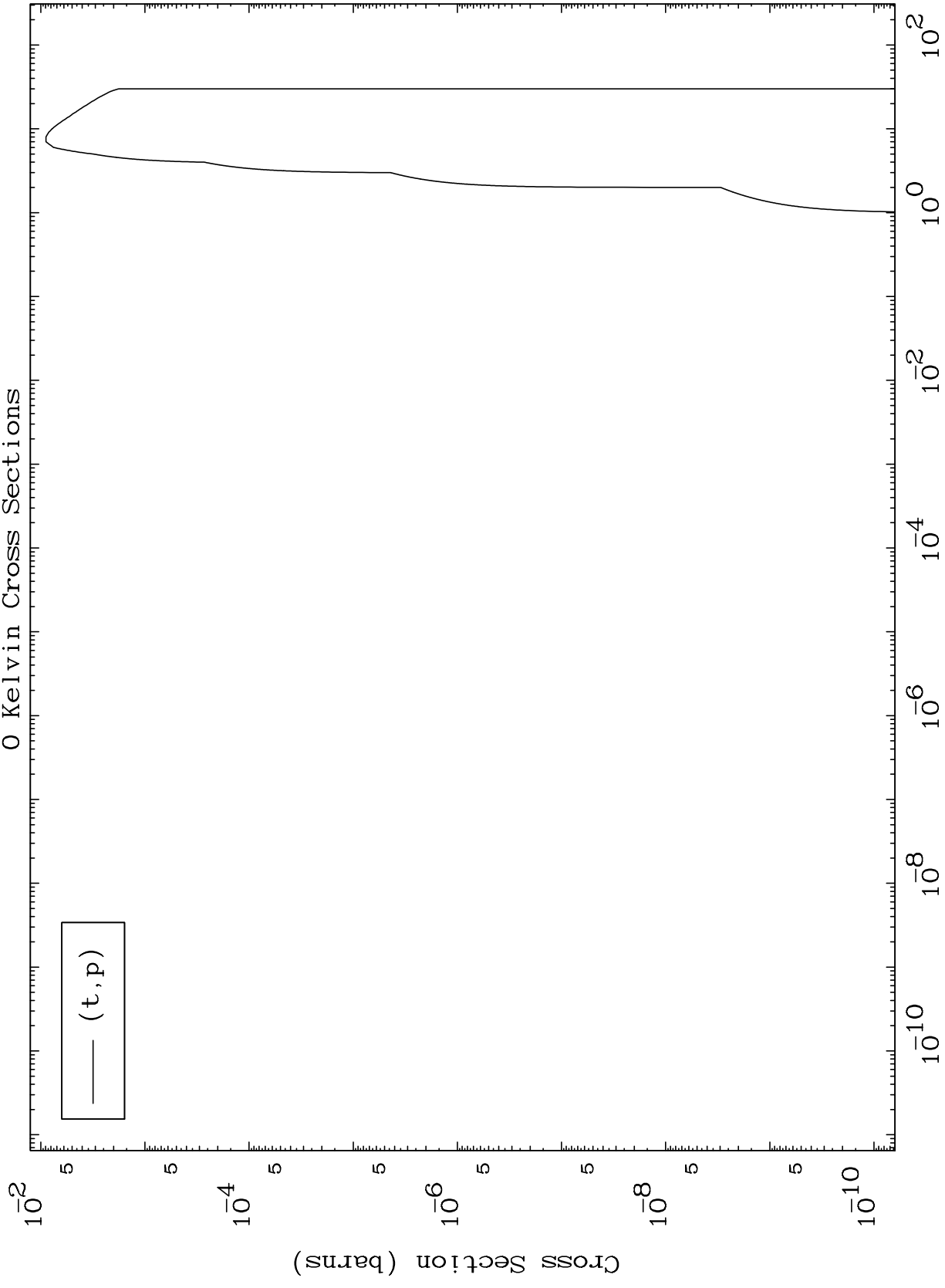
Incident Energy (MeV)

39-Y -82

MAT 3904

(t,p) Levels
0 Kelvin Cross Sections

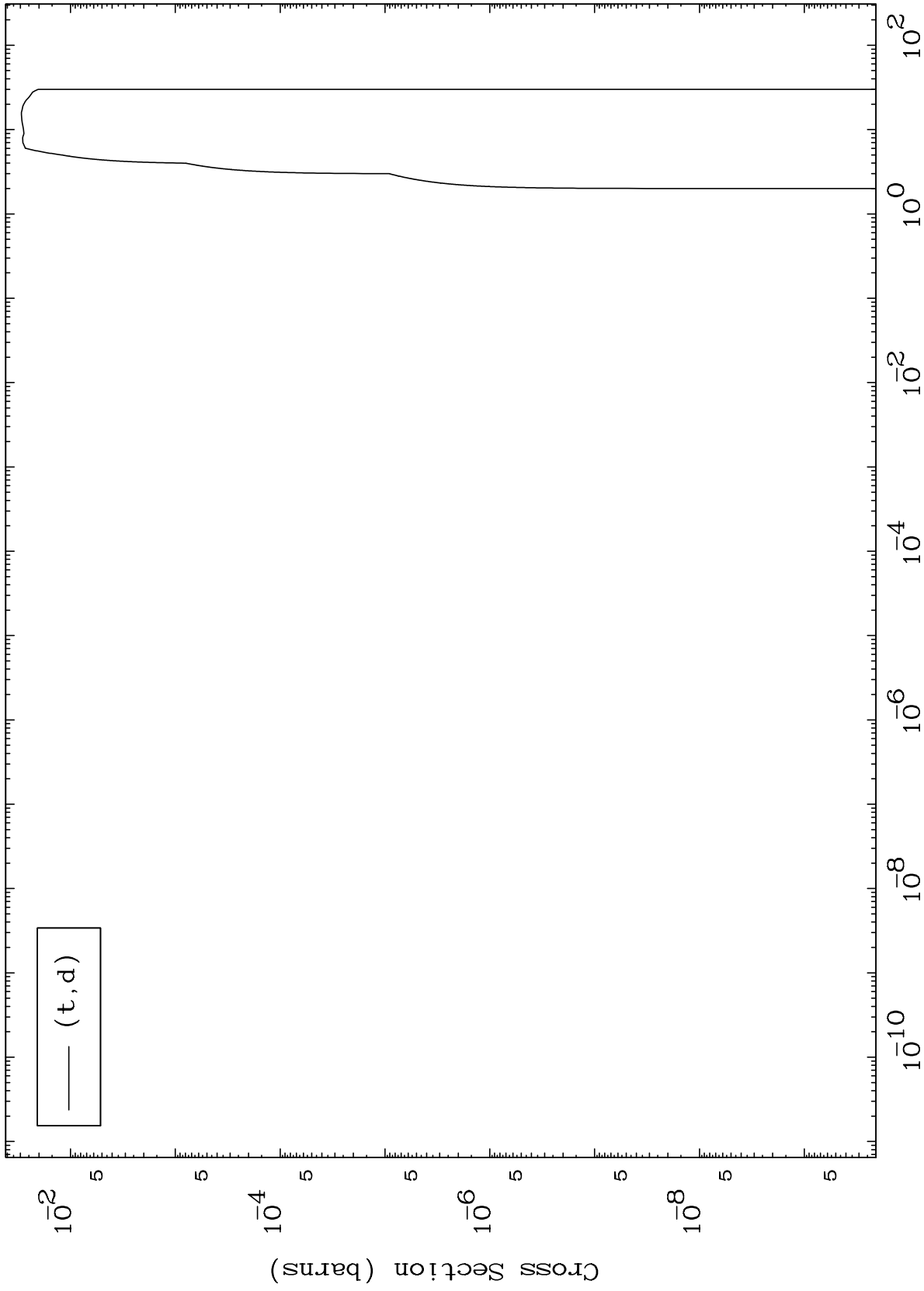
39-Y -82



MAT 3904

(t,d) Levels
0 Kelvin Cross Sections

39-Y -82



9

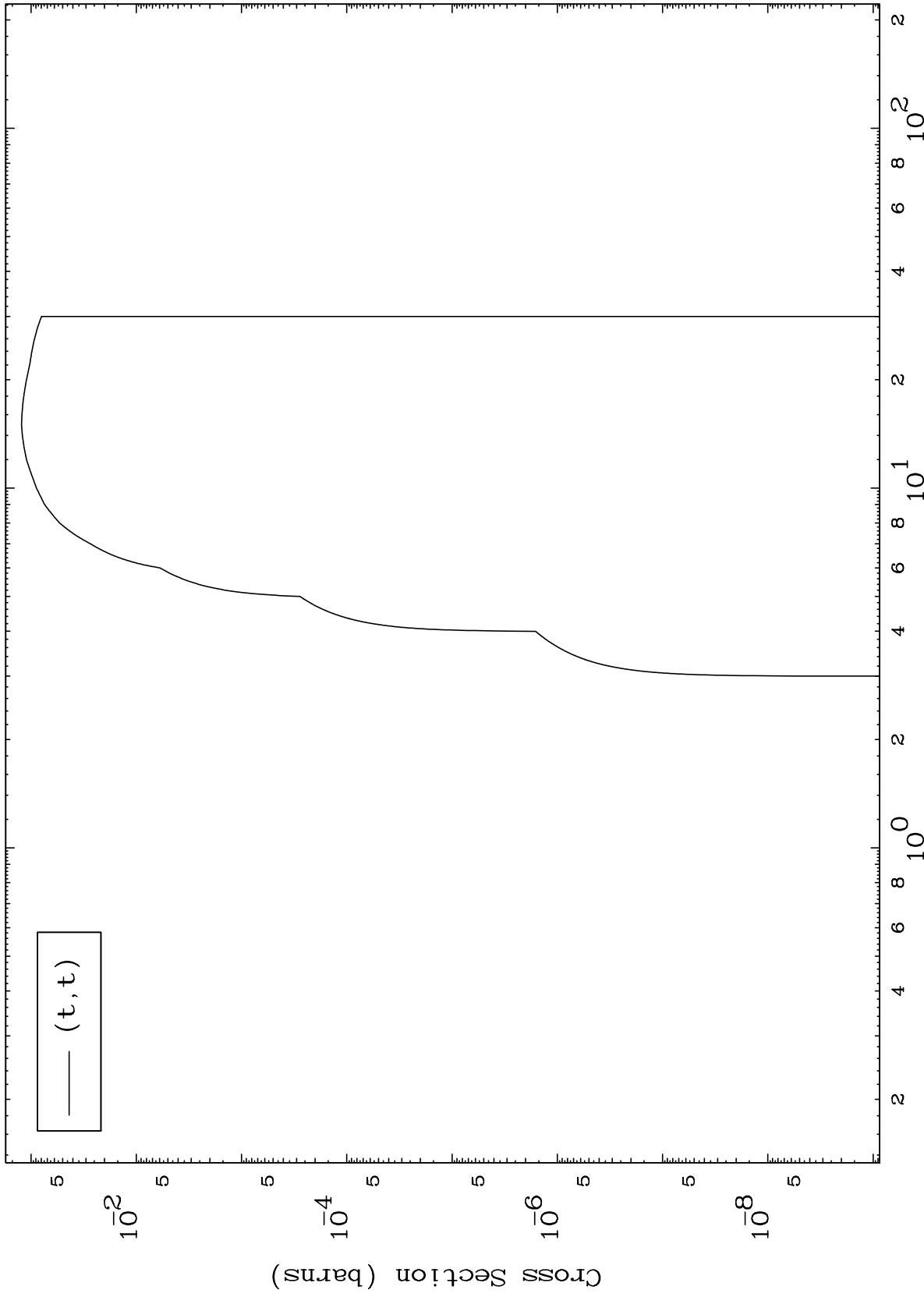
Incident Energy (MeV)

39-Y -82

MAT 3904

(t,t) Levels
0 Kelvin Cross Sections

39-Y -82



10

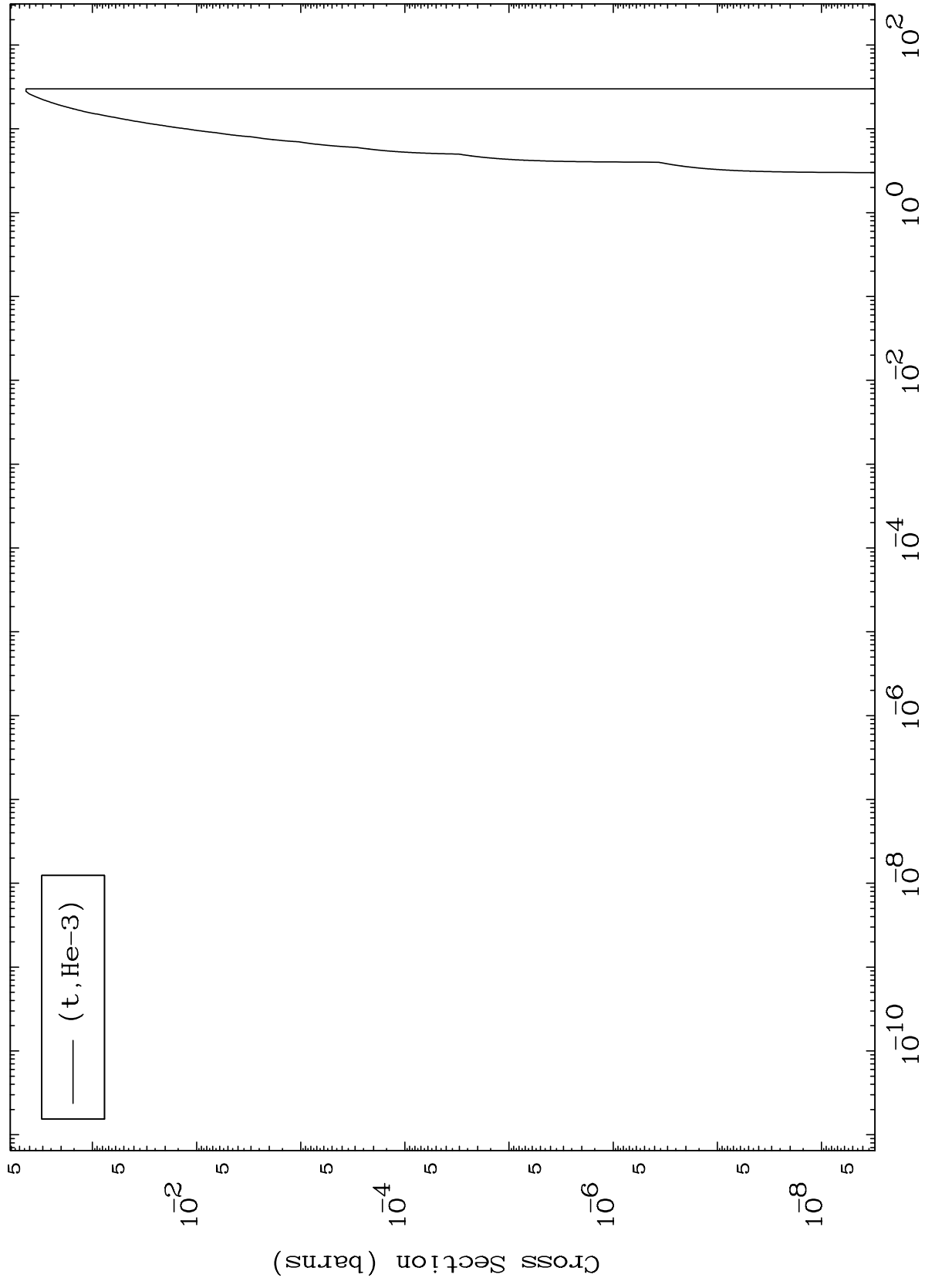
Incident Energy (MeV)

39-Y -82

MAT 3904

(t,He3) Levels
0 Kelvin Cross Sections

39-Y -82



11

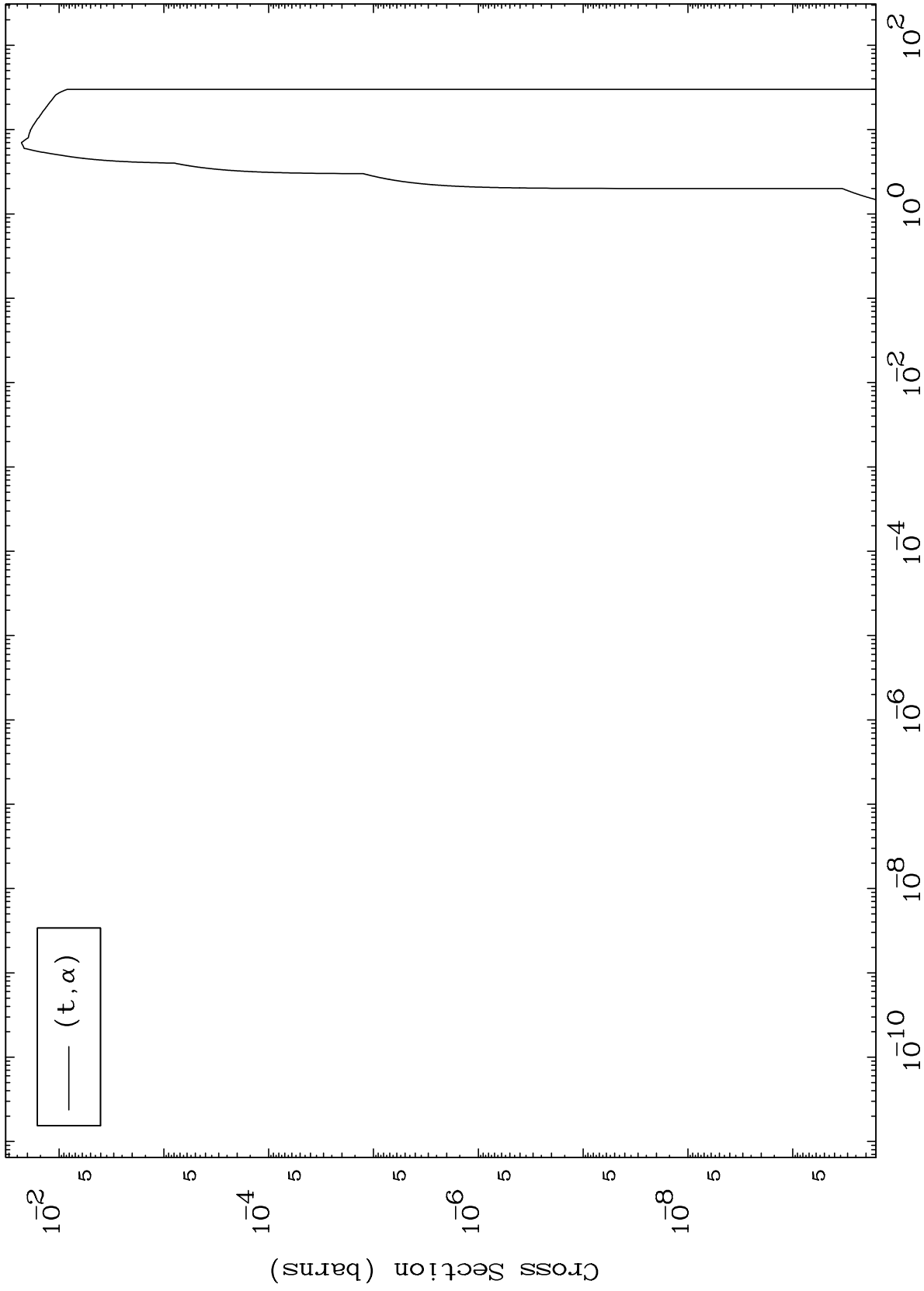
Incident Energy (MeV)

39-Y -82

MAT 3904

(t, α) Levels
0 Kelvin Cross Sections

39-Y -82



12

Incident Energy (MeV)

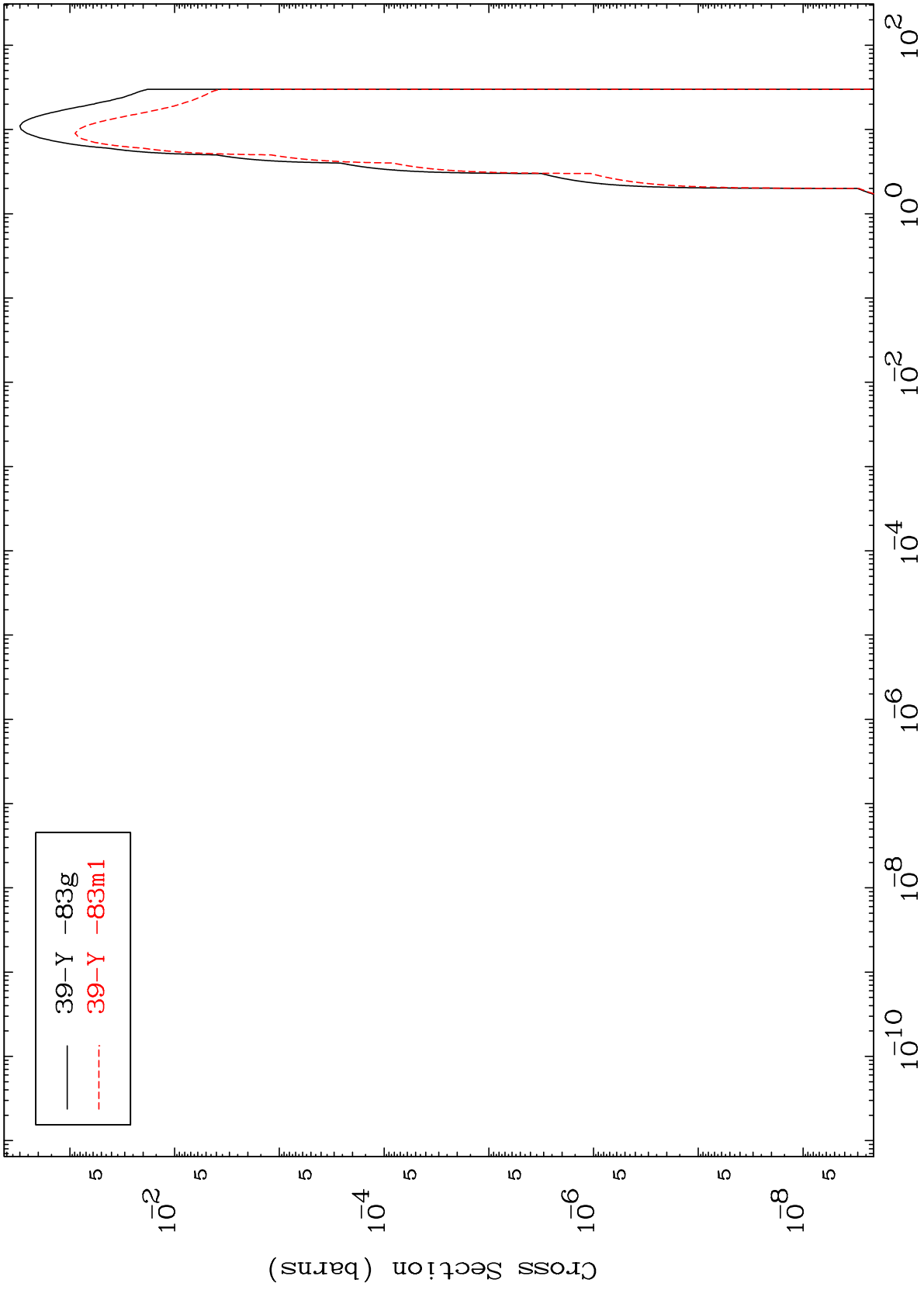
39-Y -82

MAT 3904

(t,n') p

39-Y -82

Radionuclide Production Cross Section



13

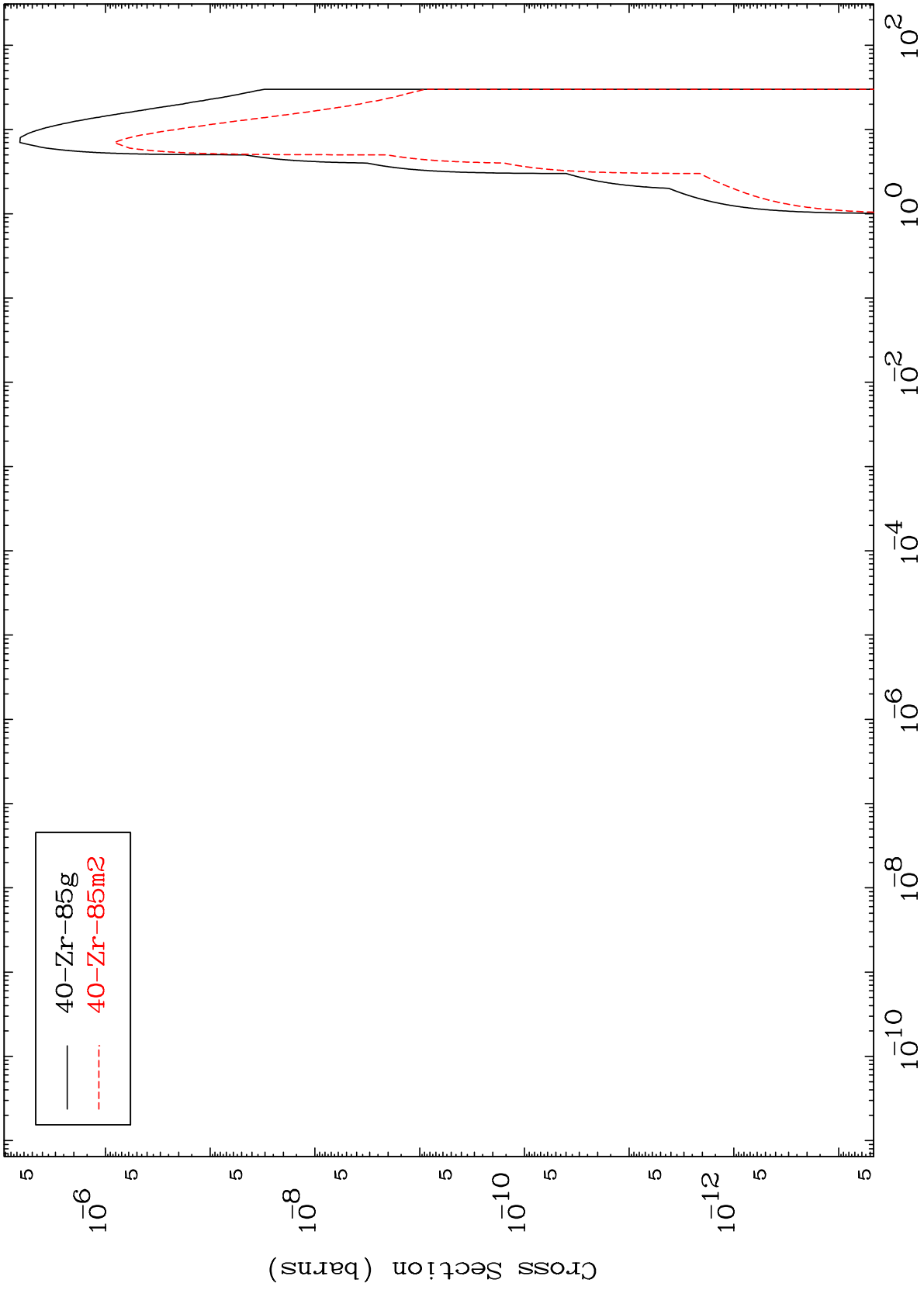
Incident Energy (MeV)

39-Y -82

MAT 3904

(t,γ)
Radionuclide Production Cross Section

39-Y -82

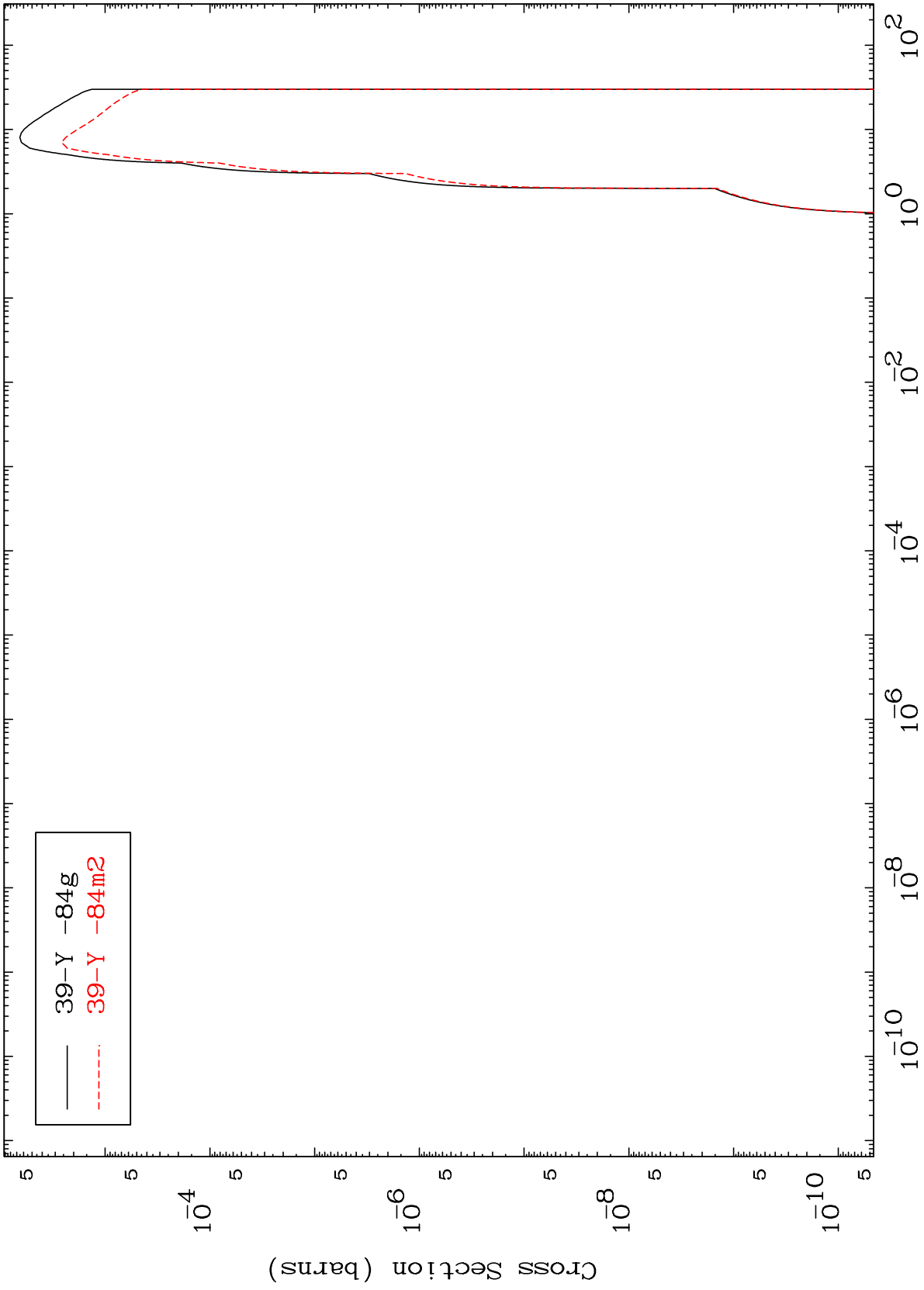


39-Y -82

MAT 3904

(t,p)
Radionuclide Production Cross Section

39-Y -82



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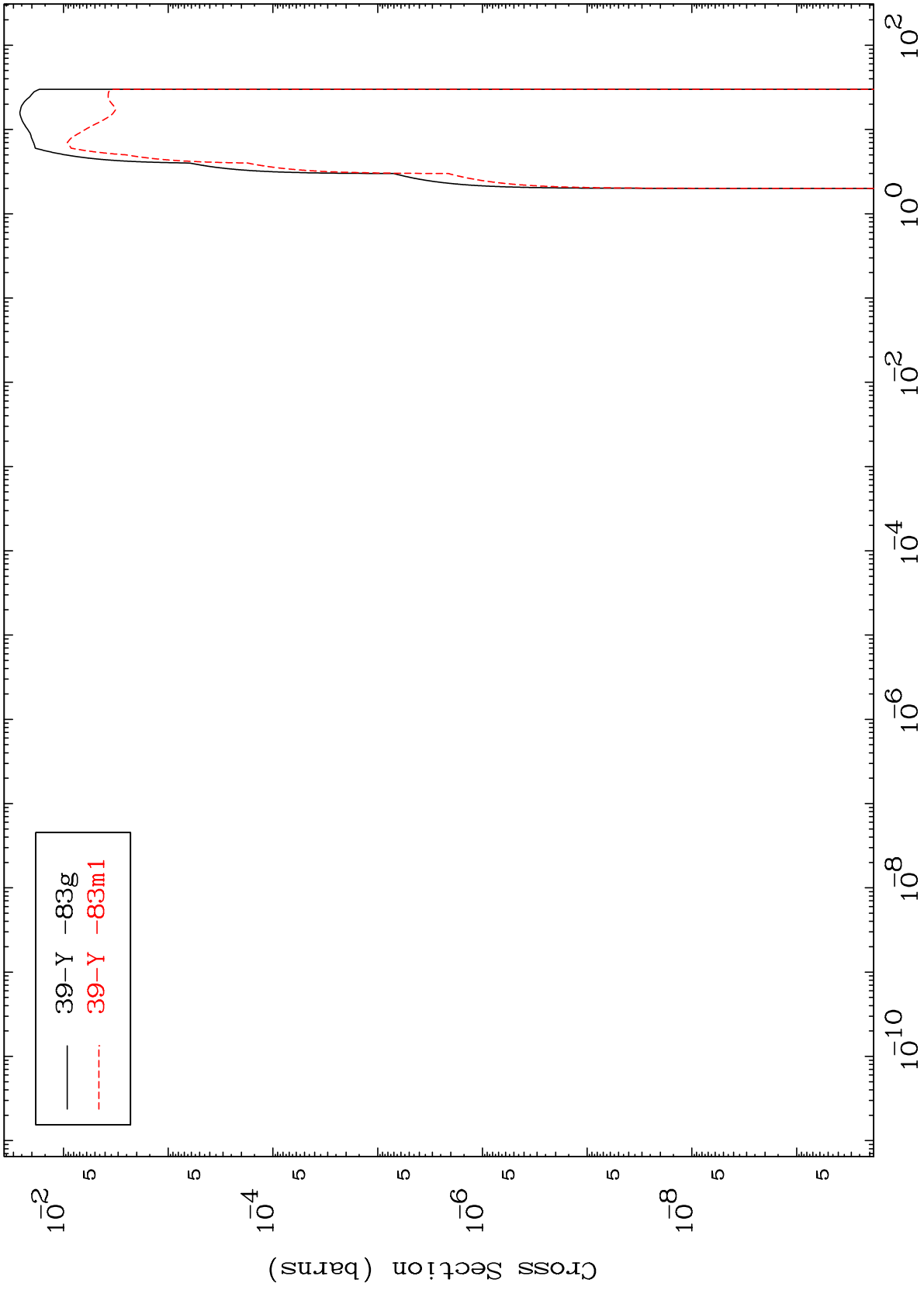
Incident Energy (MeV)

39-Y -82

MAT 3904

(t,d)
Radionuclide Production Cross Section

39-Y -82



16

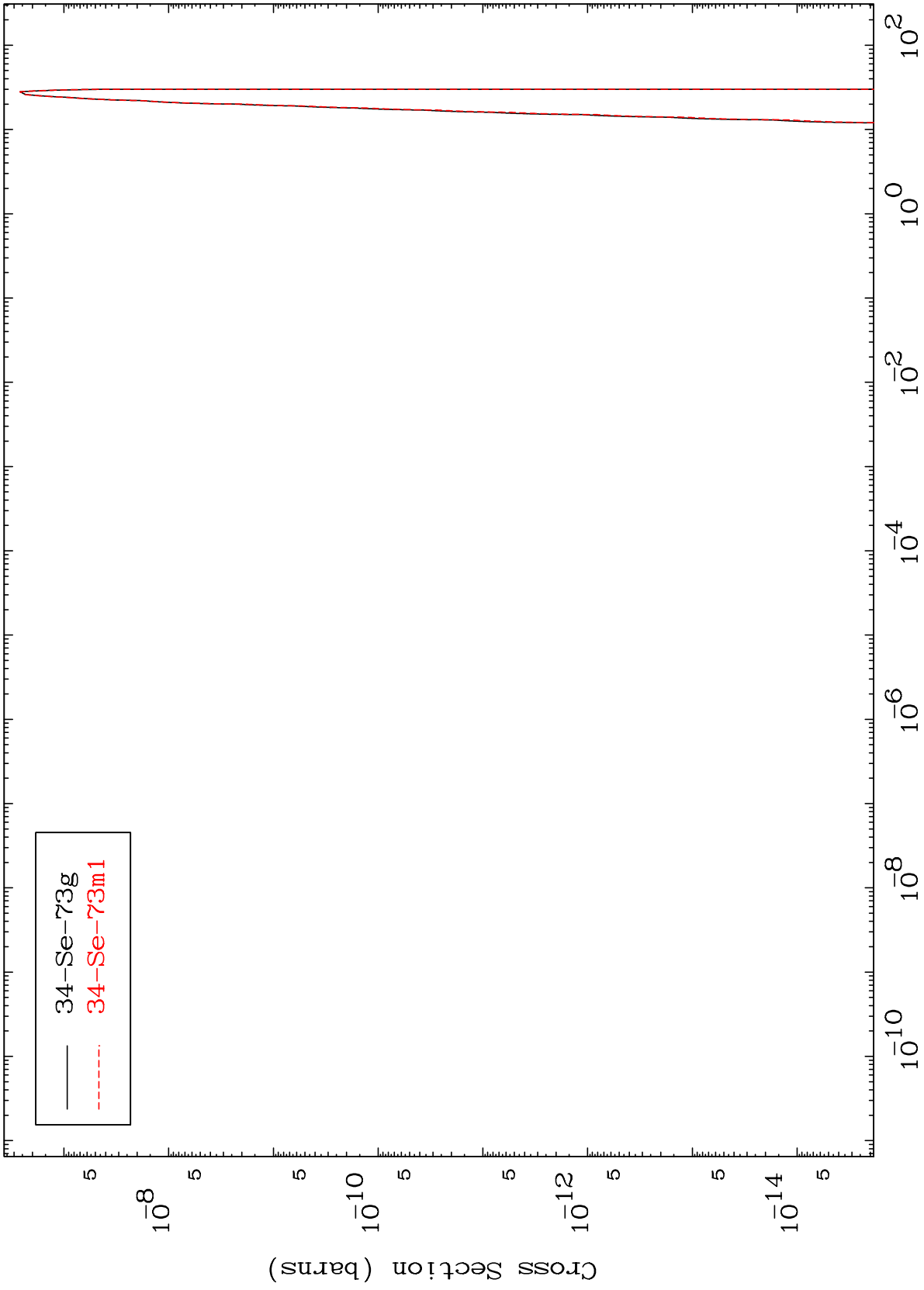
Incident Energy (MeV)

39-Y -82

MAT 3904

(t,3α)
Radionuclide Production Cross Section

39-Y -82



17

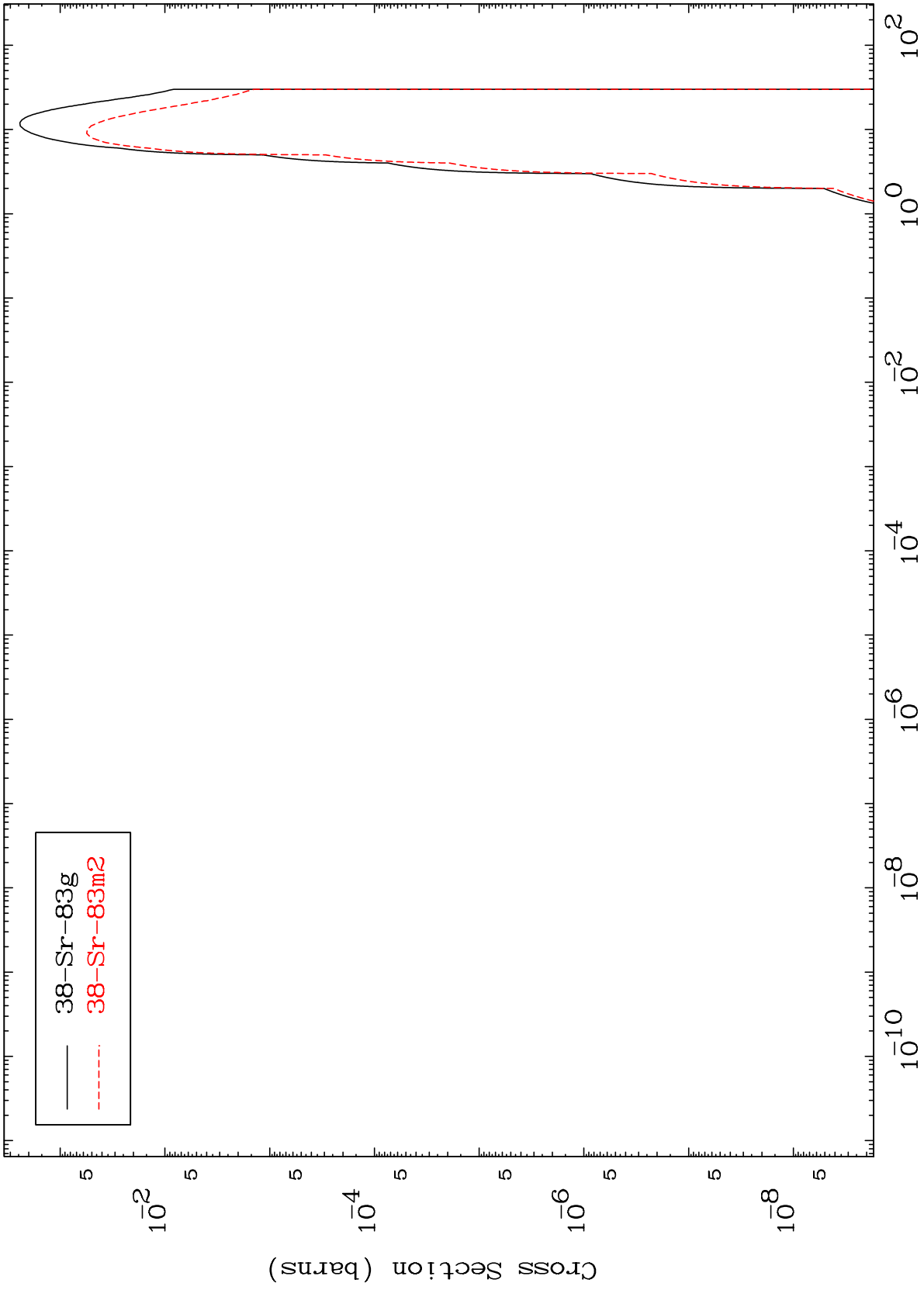
Incident Energy (MeV)

39-Y -82

MAT 3904

(t,2p)
Radionuclide Production Cross Section

39-Y -82



18

Incident Energy (MeV)

39-Y -82