

Program EVALPLOT
(Version 2018-1)

by

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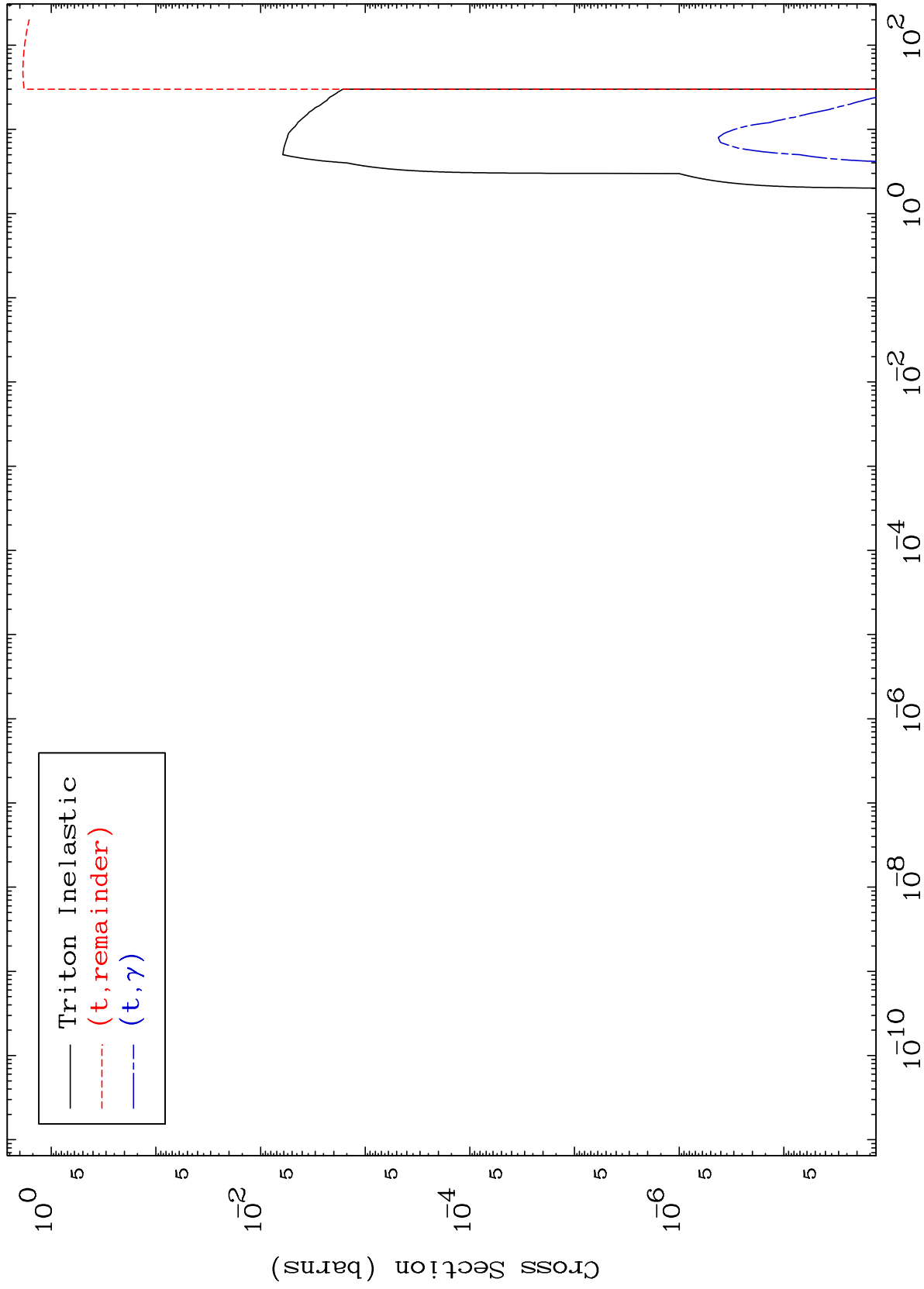
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3740

Triton Major
0 Kelvin Cross Sections

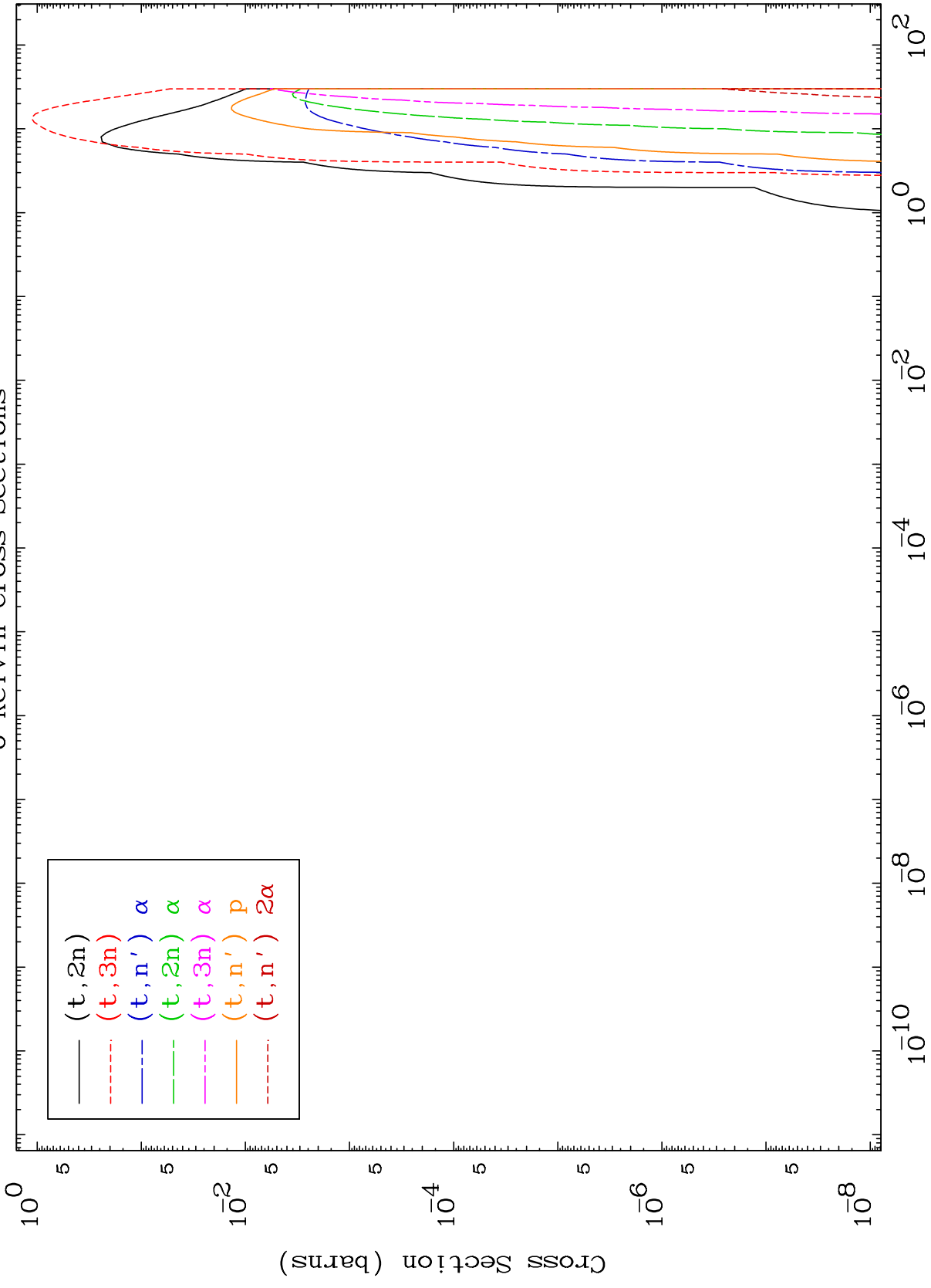
37-Rb-90



MAT 3740

Triton Neutron Production
0 Kelvin Cross Sections

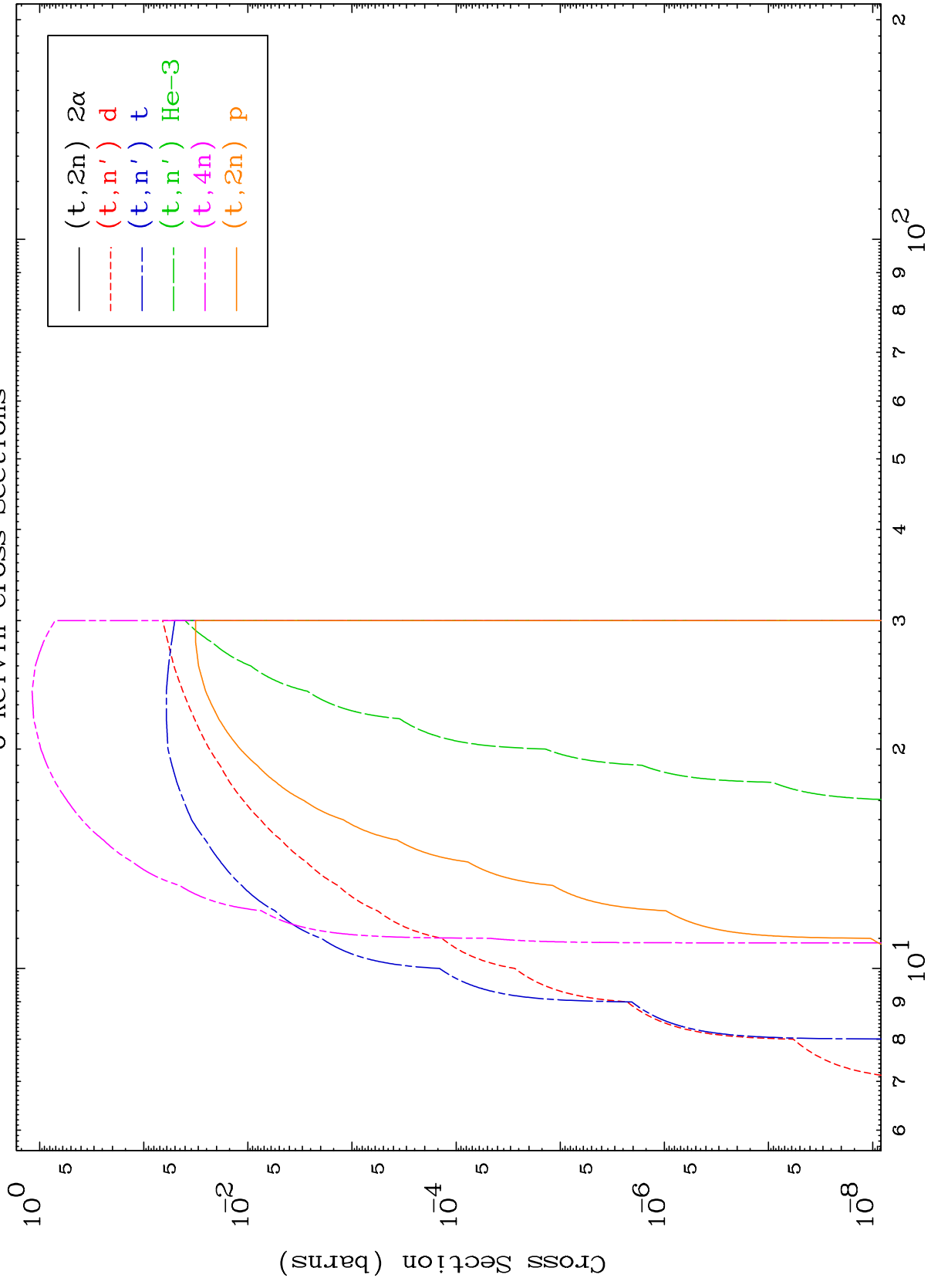
37-Rb-90



2

Incident Energy (MeV)

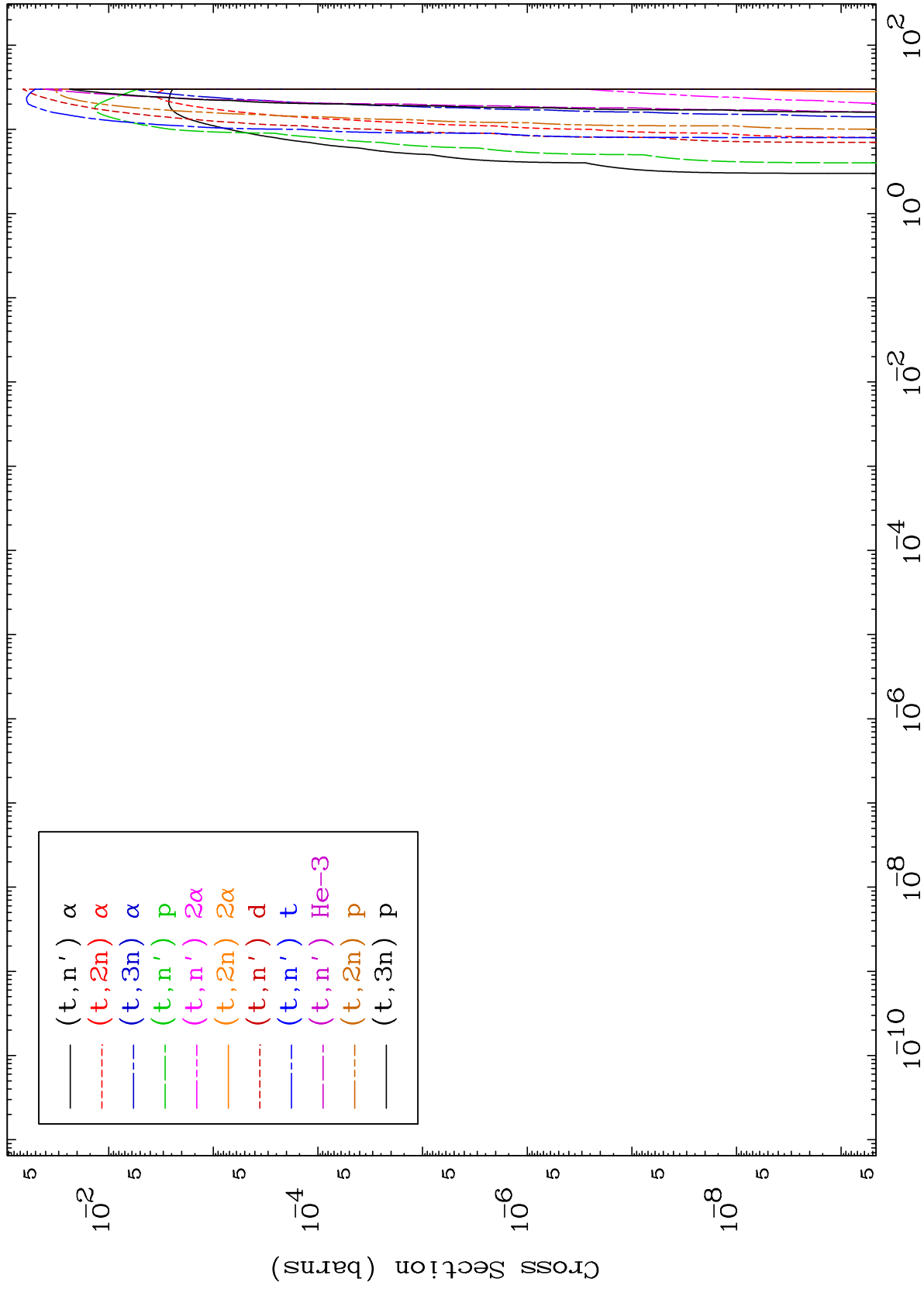
37-Rb-90



MAT 3740

Triton Charged Particle
0 Kelvin Cross Sections

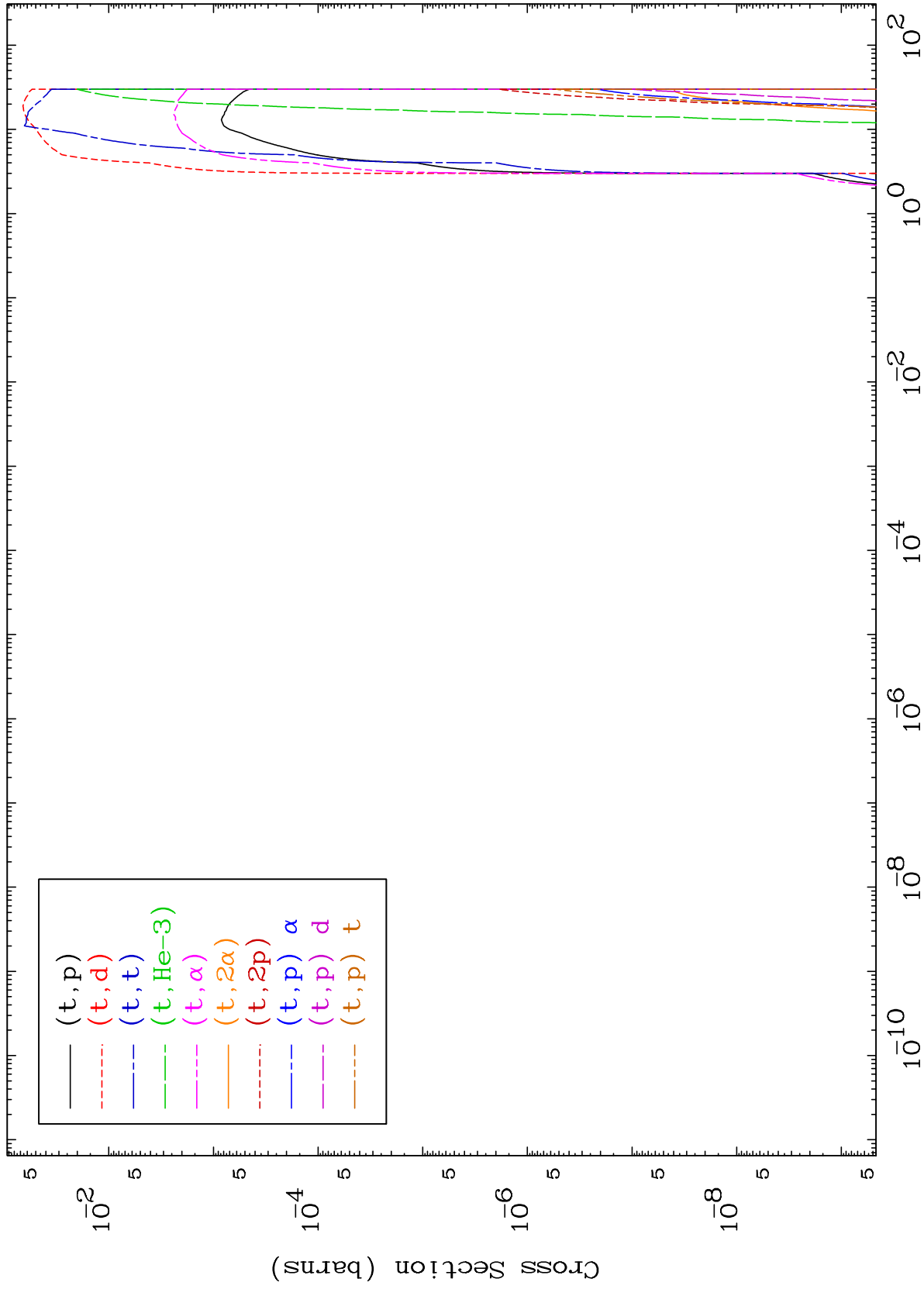
37-Rb-90



MAT 3740

Triton Charged Particle
0 Kelvin Cross Sections

37-Rb-90



5

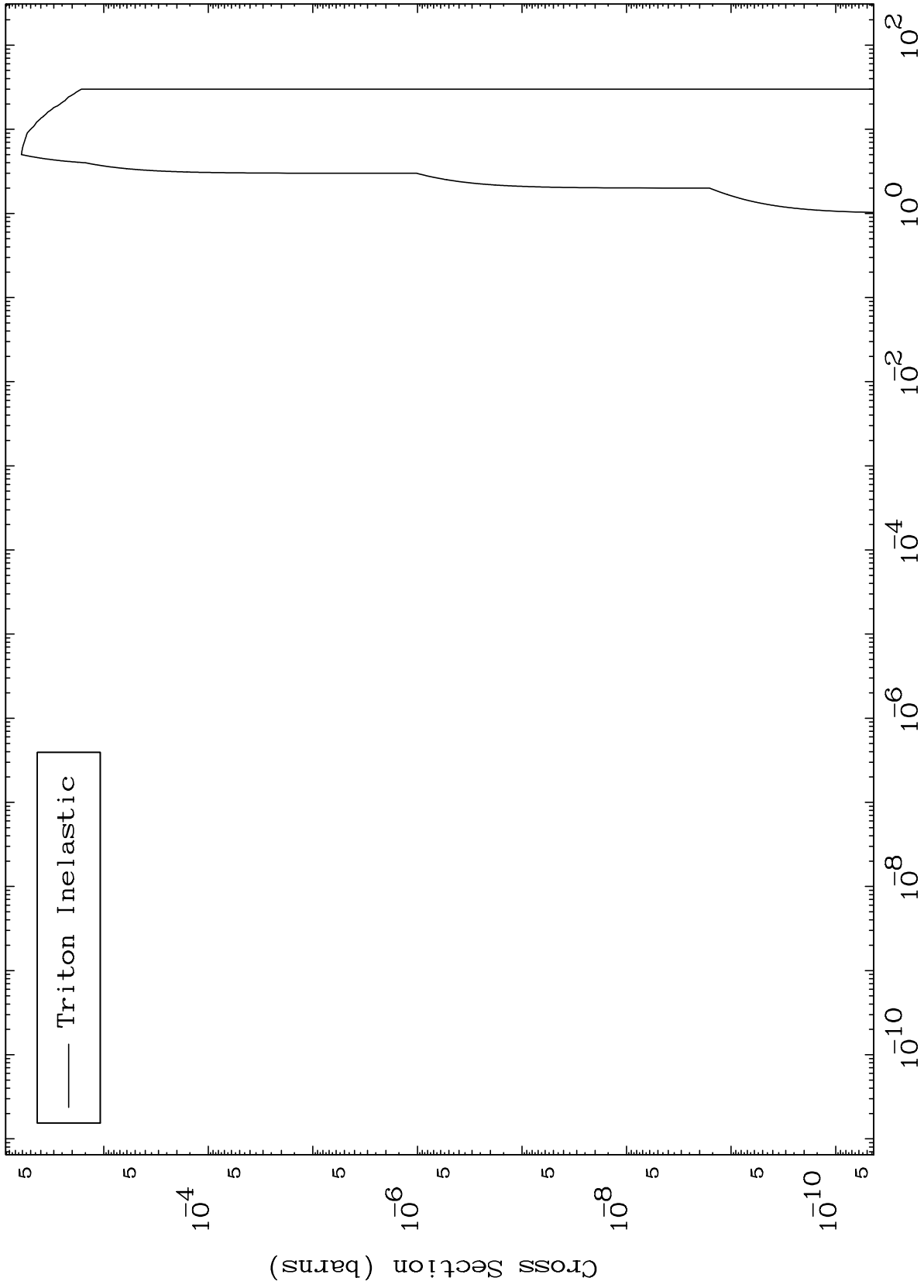
Incident Energy (MeV)

37-Rb-90

MAT 3740

(t,n') Level
0 Kelvin Cross Sections

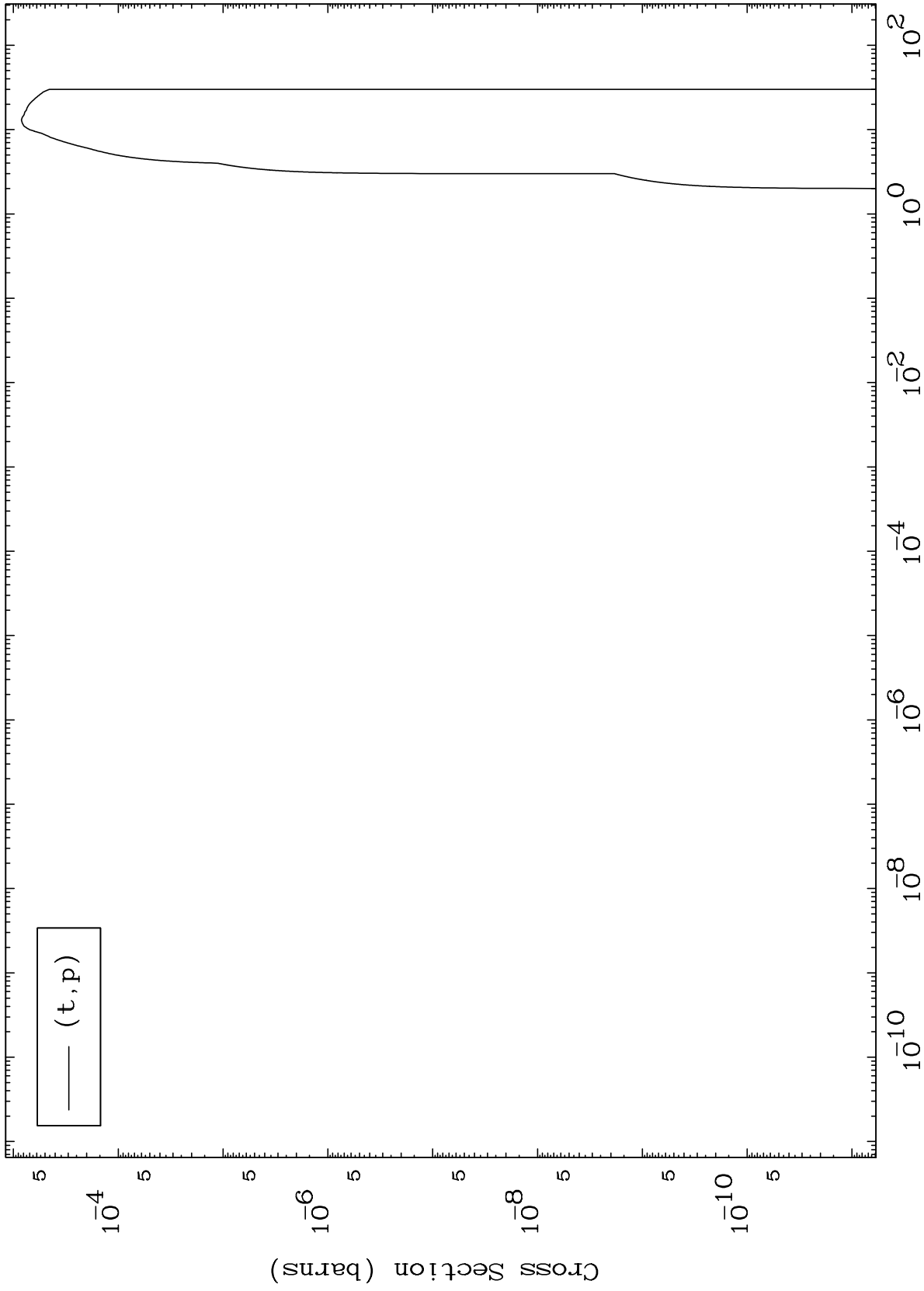
37-Rb-90



MAT 3740

(t,p) Levels
0 Kelvin Cross Sections

37-Rb-90



7

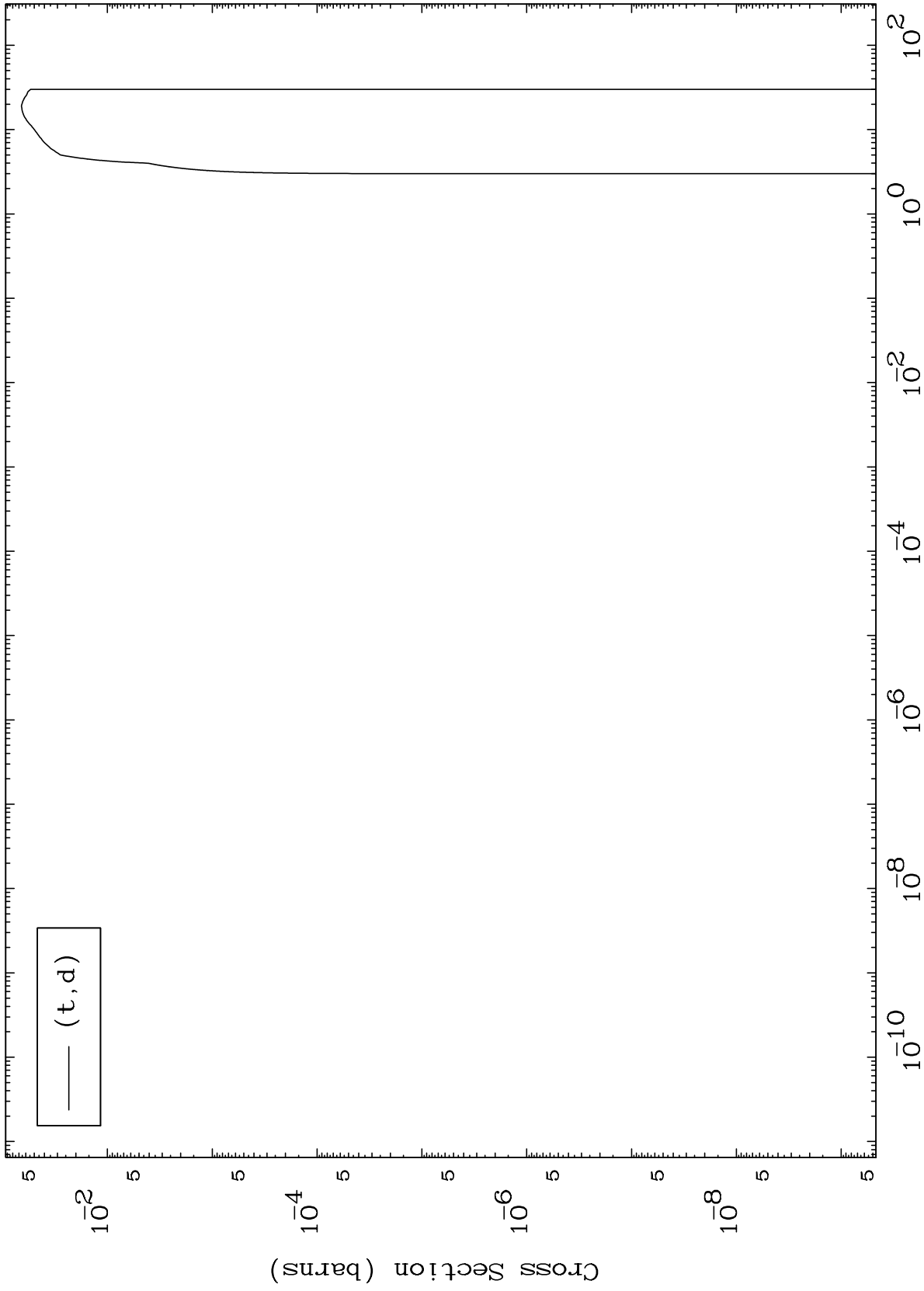
Incident Energy (MeV)

37-Rb-90

MAT 3740

(t,d) Levels
0 Kelvin Cross Sections

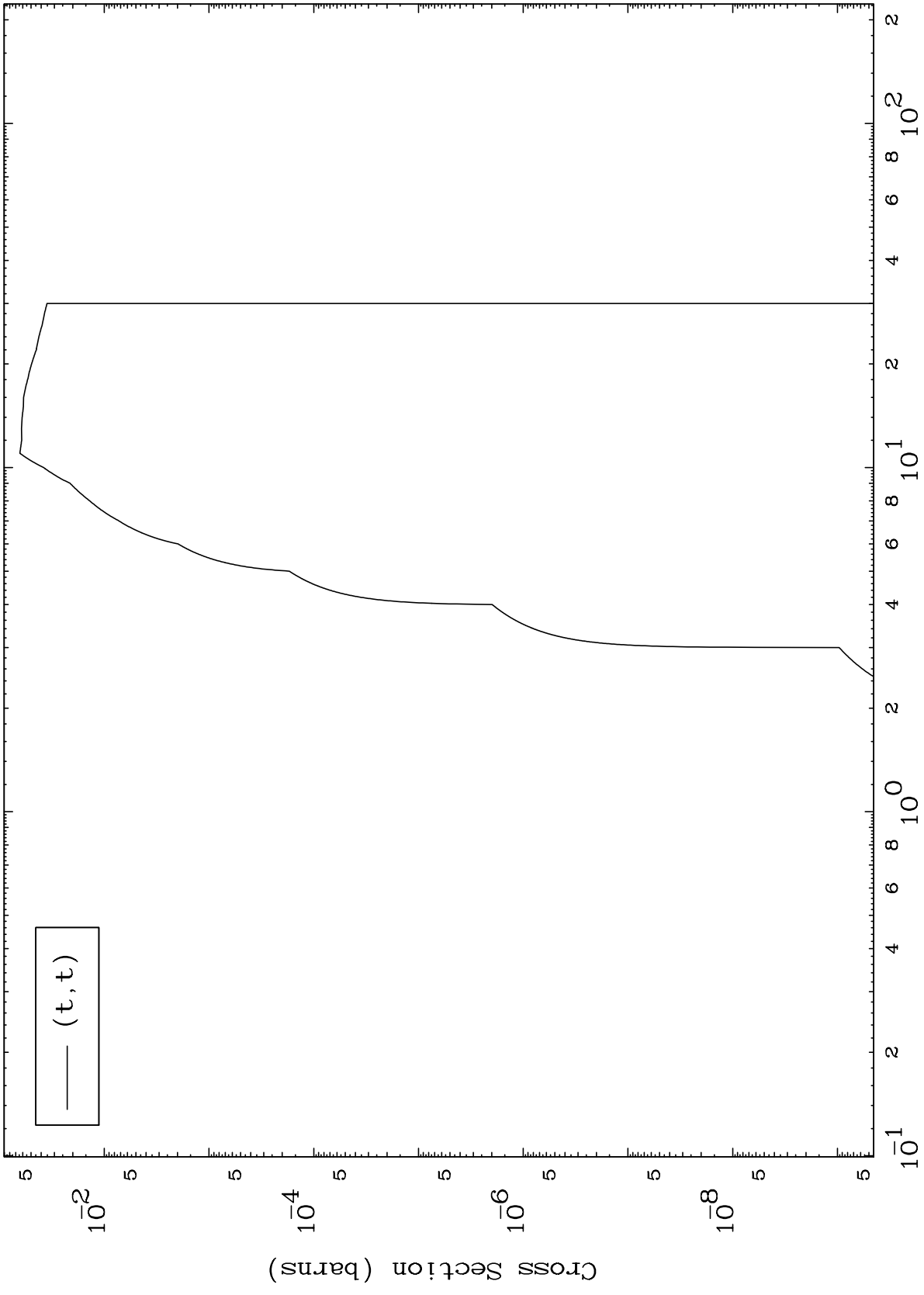
37-Rb-90



MAT 3740

(t,t) Levels
0 Kelvin Cross Sections

37-Rb-90



9

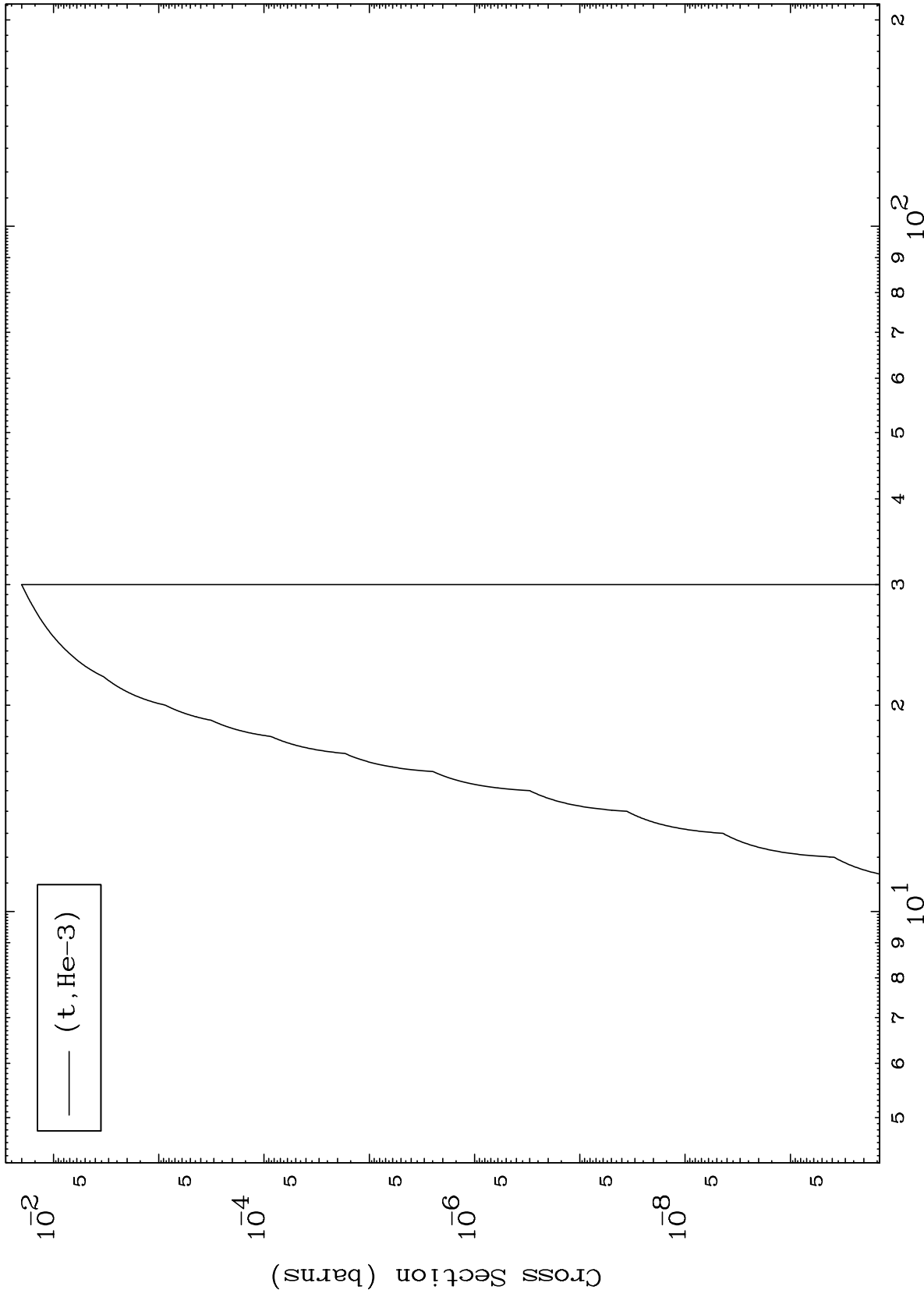
Incident Energy (MeV)

37-Rb-90

MAT 3740

(t,He3) Levels
0 Kelvin Cross Sections

37-Rb-90



10

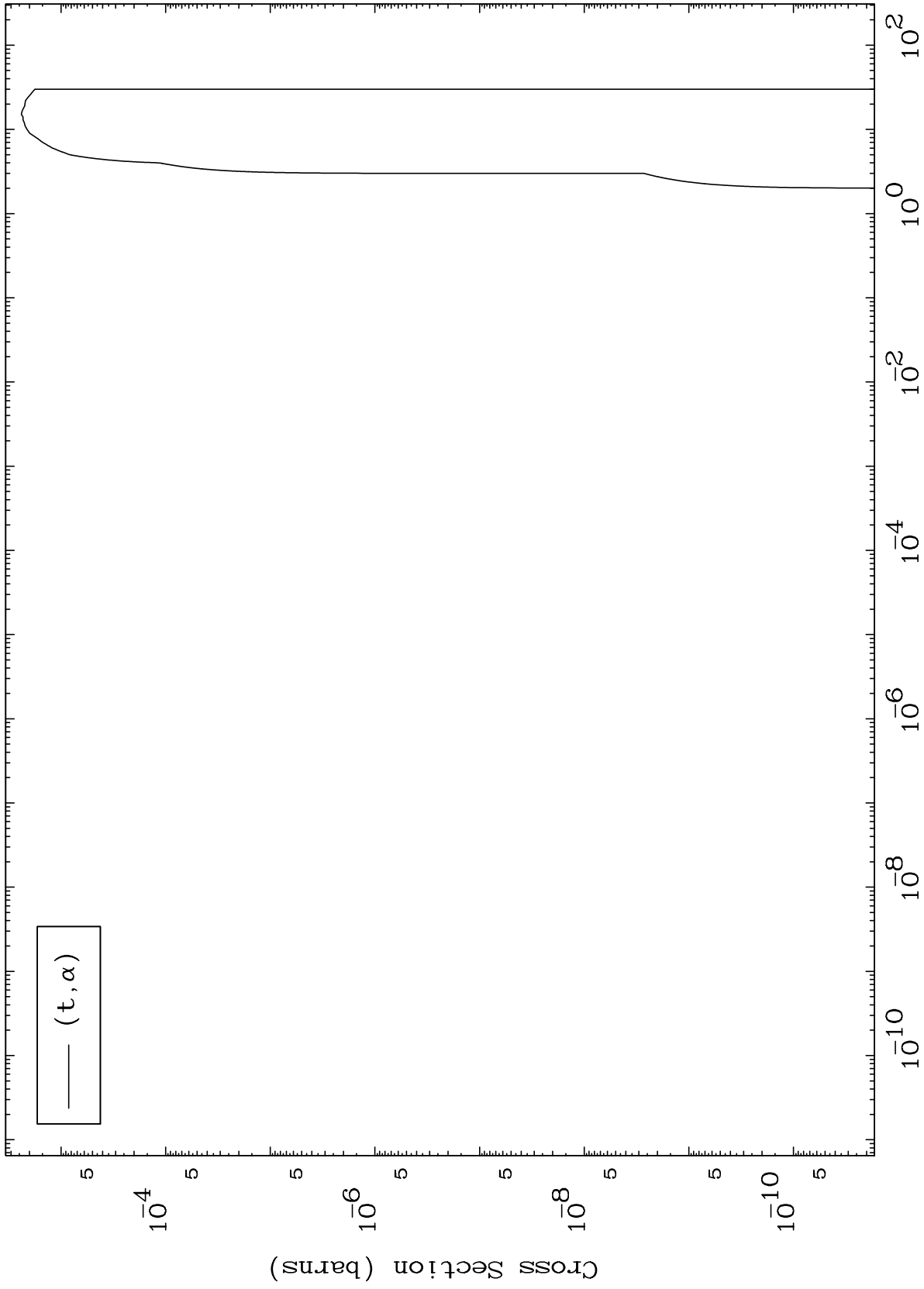
Incident Energy (MeV)

37-Rb-90

MAT 3740

(t,α) Levels
0 Kelvin Cross Sections

37-Rb-90



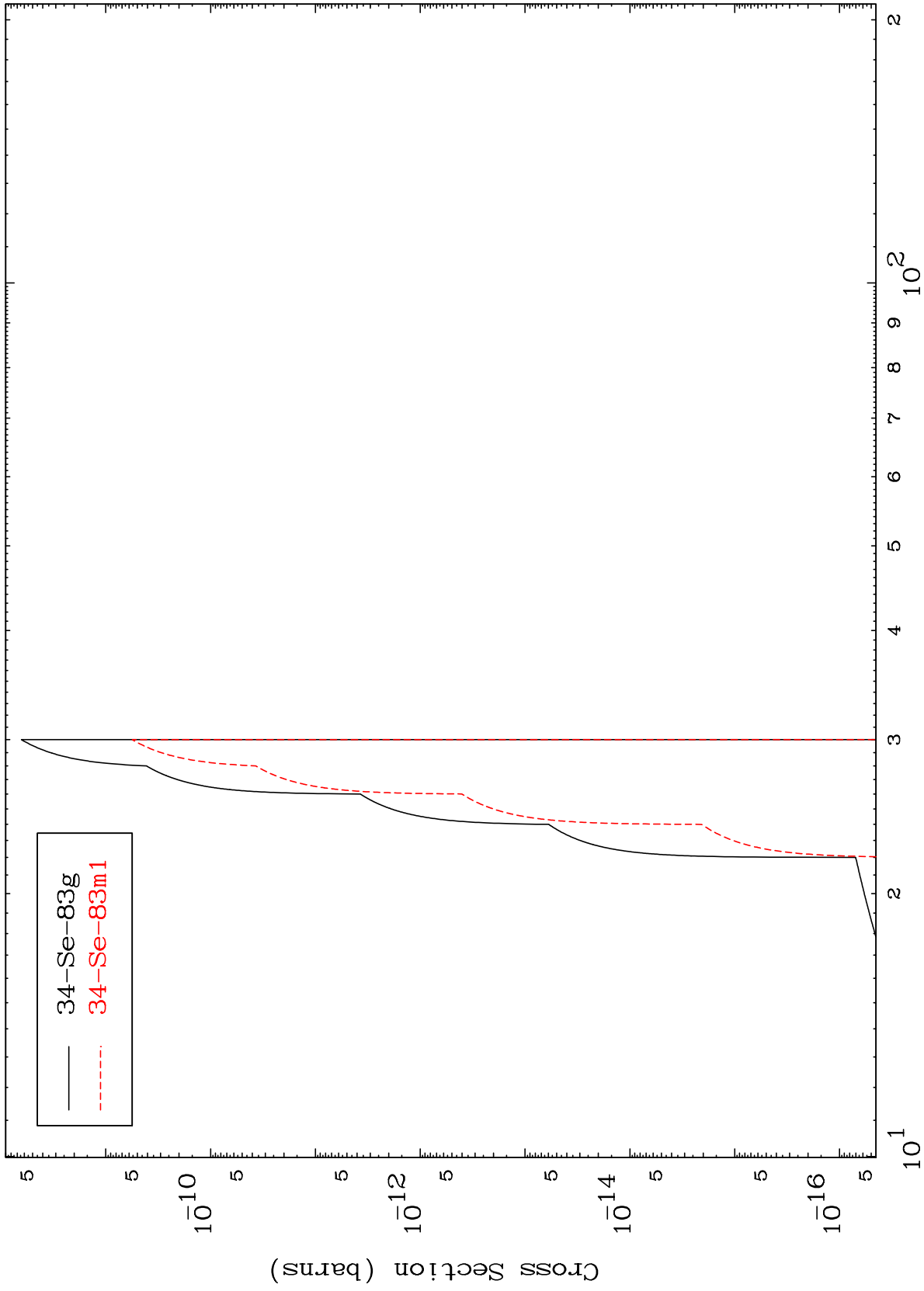
(t, α)

MAT 3740

(t,2n) 2 α

37-Rb-90

Radionuclide Production Cross Section



12

Incident Energy (MeV)

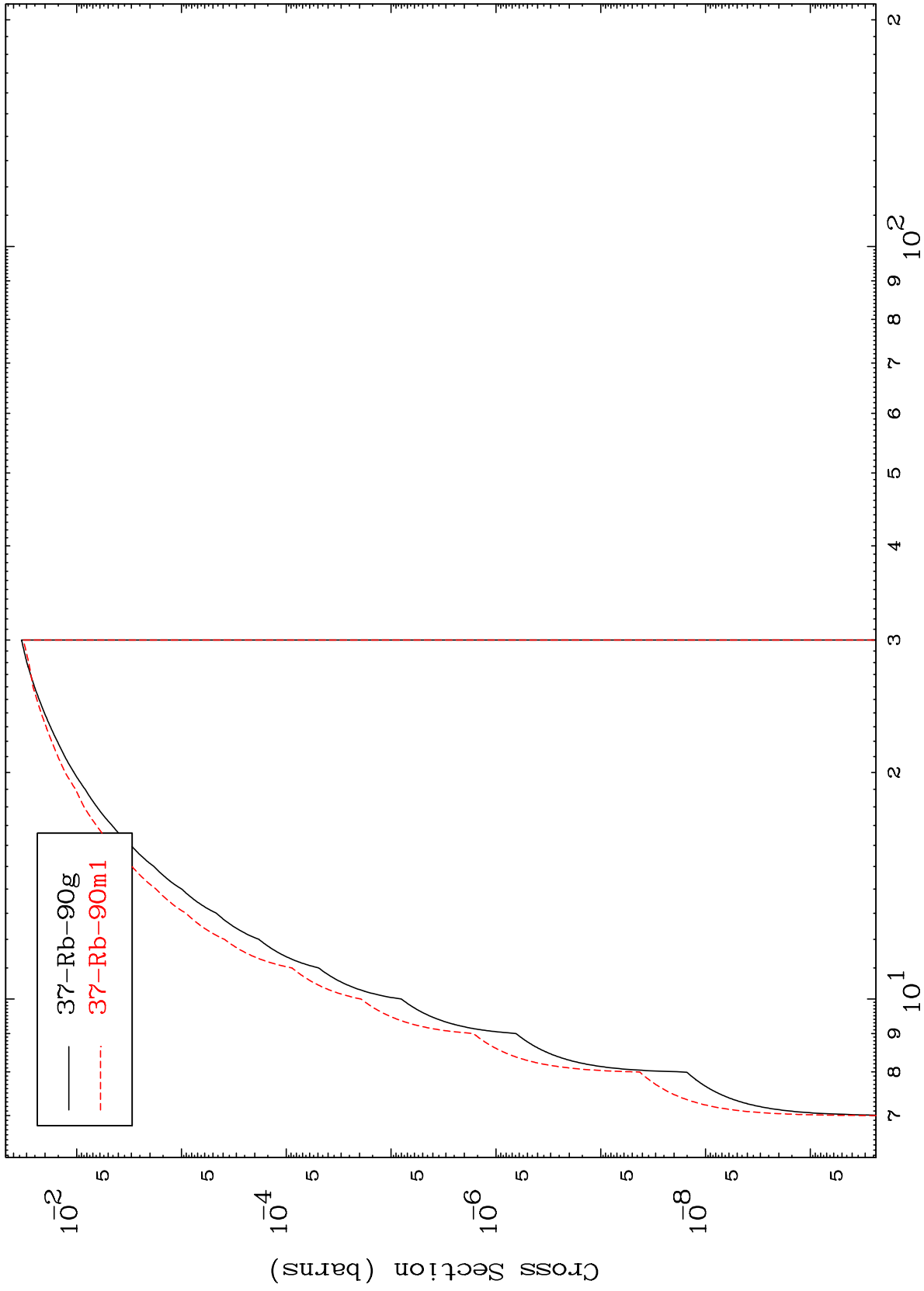
37-Rb-90

MAT 3740

(t,n') d

37-Rb-90

Radionuclide Production Cross Section



13

Incident Energy (MeV)

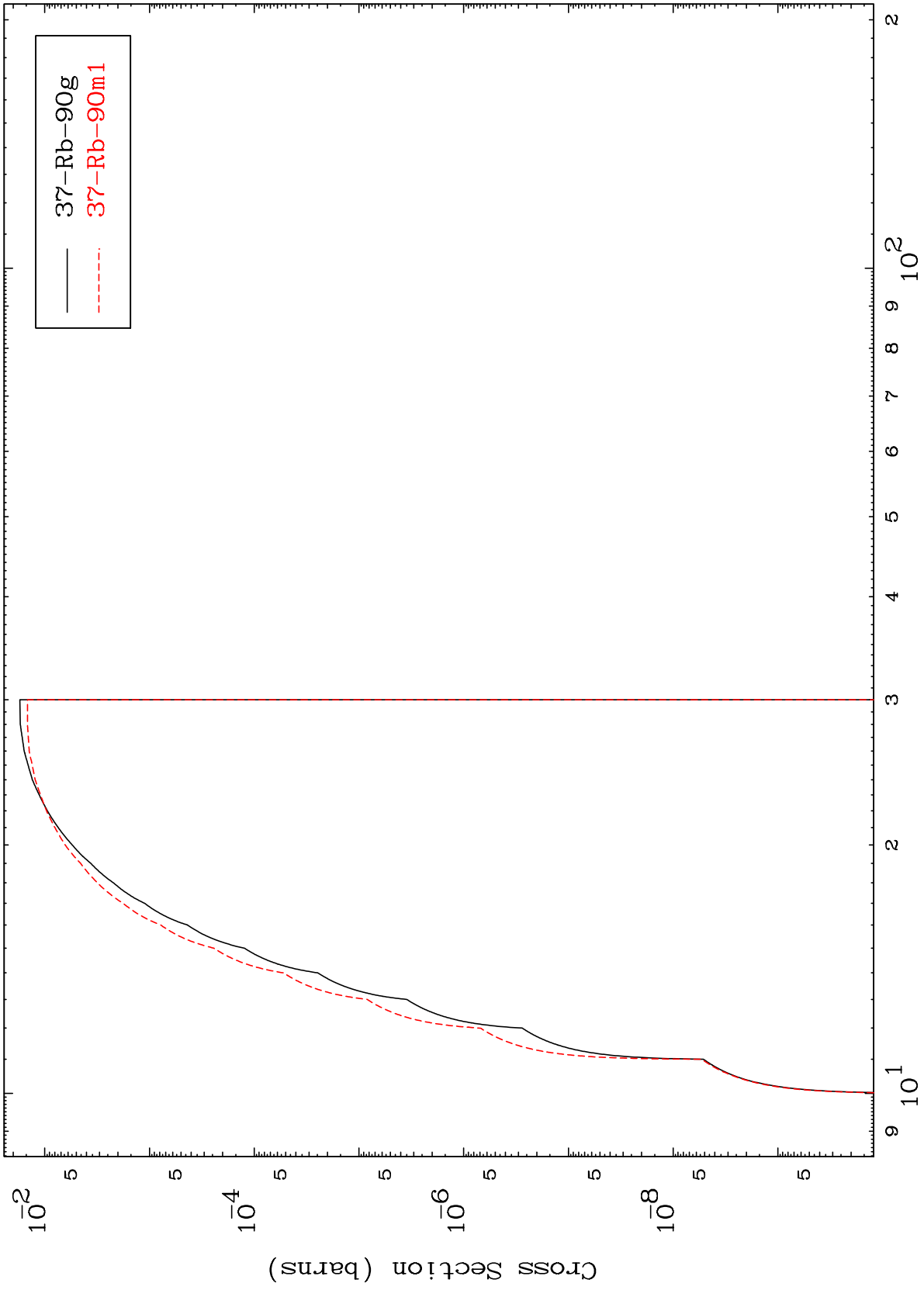
37-Rb-90

MAT 3740

(t,2n) p

37-Rb-90

Radionuclide Production Cross Section



14

Incident Energy (MeV)

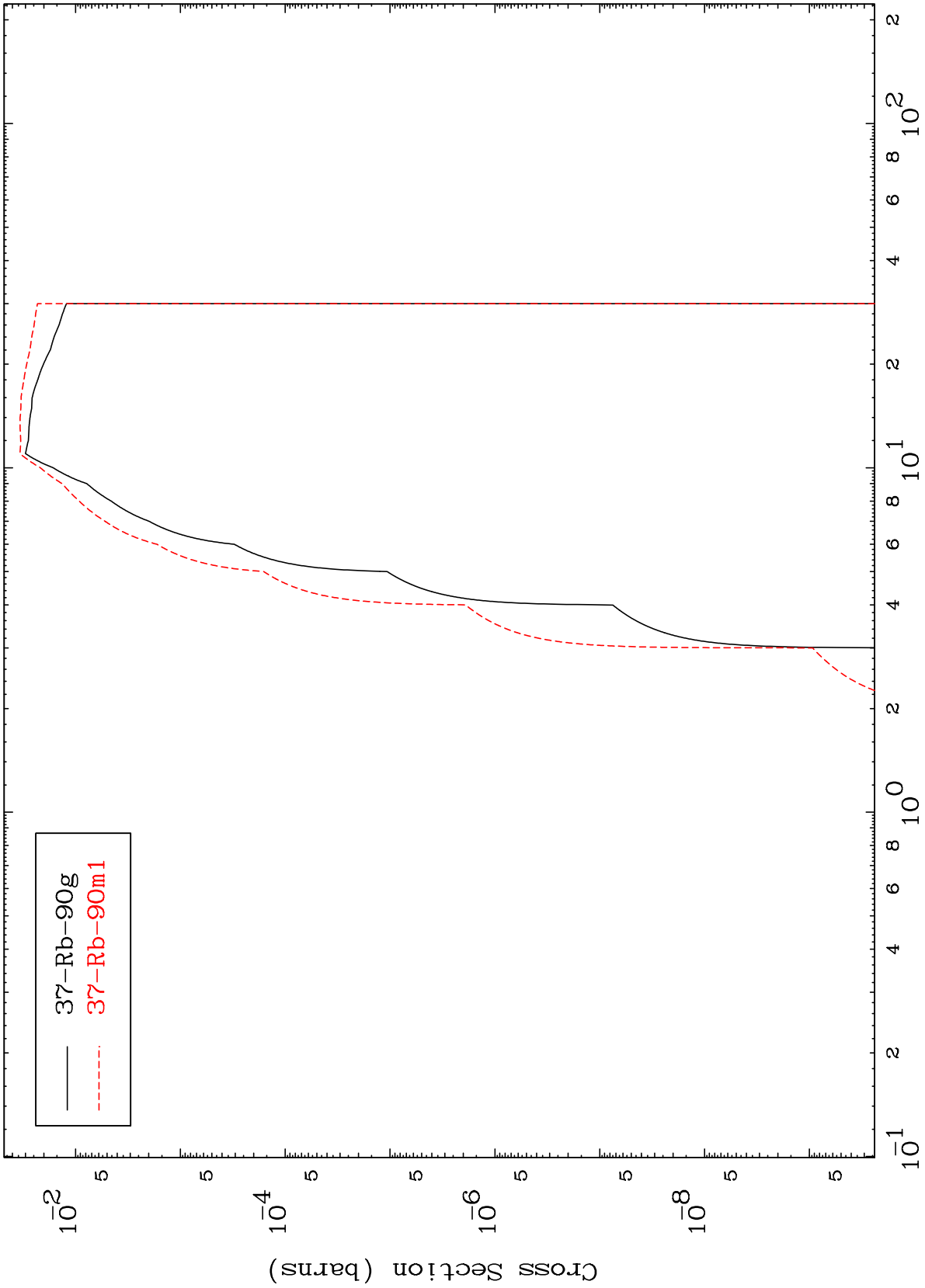
37-Rb-90

MAT 3740

(t, t)

37-Rb-90

Radionuclide Production Cross Section



37-Rb-90g
37-Rb-90m1

15

Incident Energy (MeV)

37-Rb-90