

Program EVALPLOT
(Version 2018-1)

by

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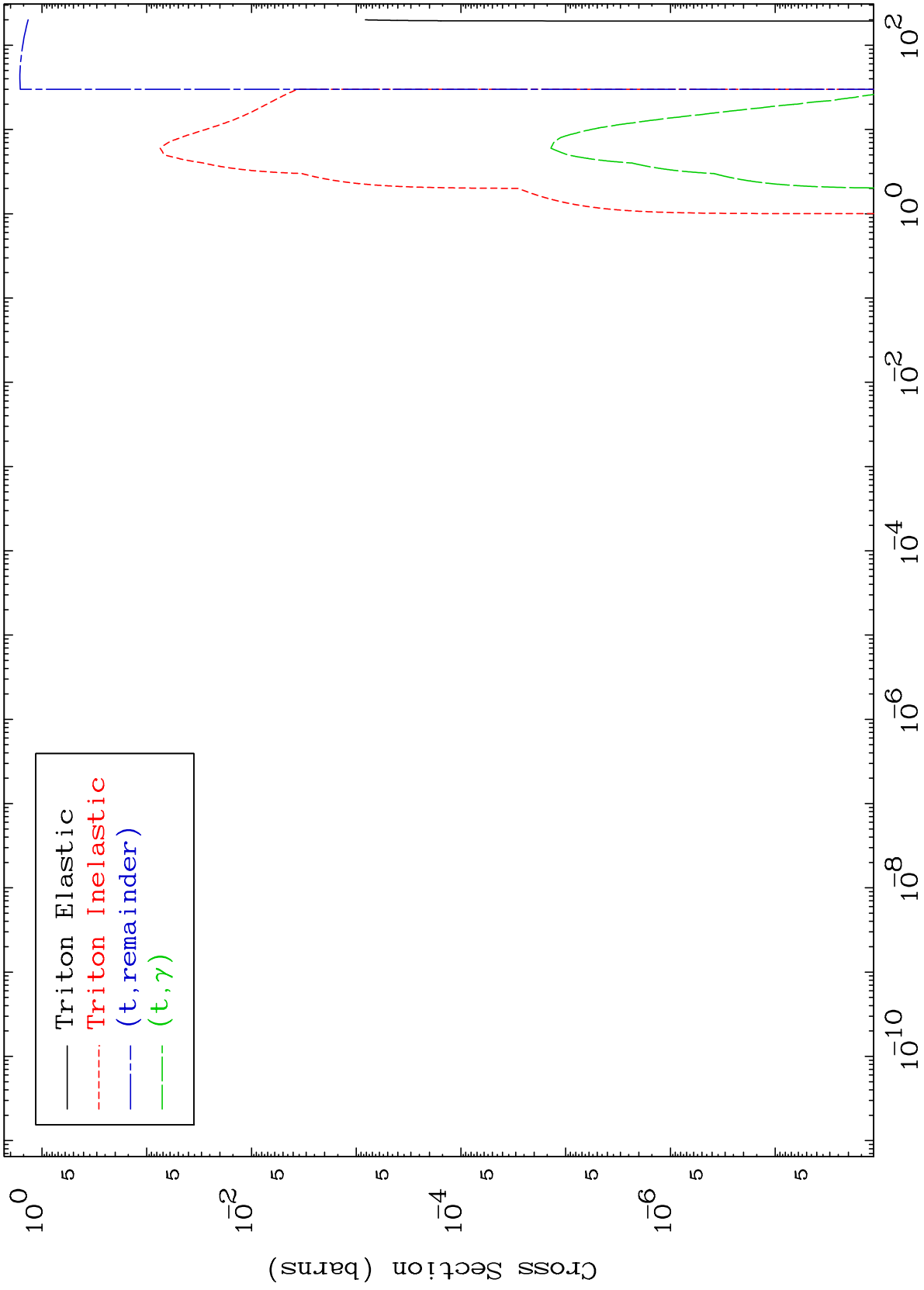
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2840

Triton Major
0 Kelvin Cross Sections

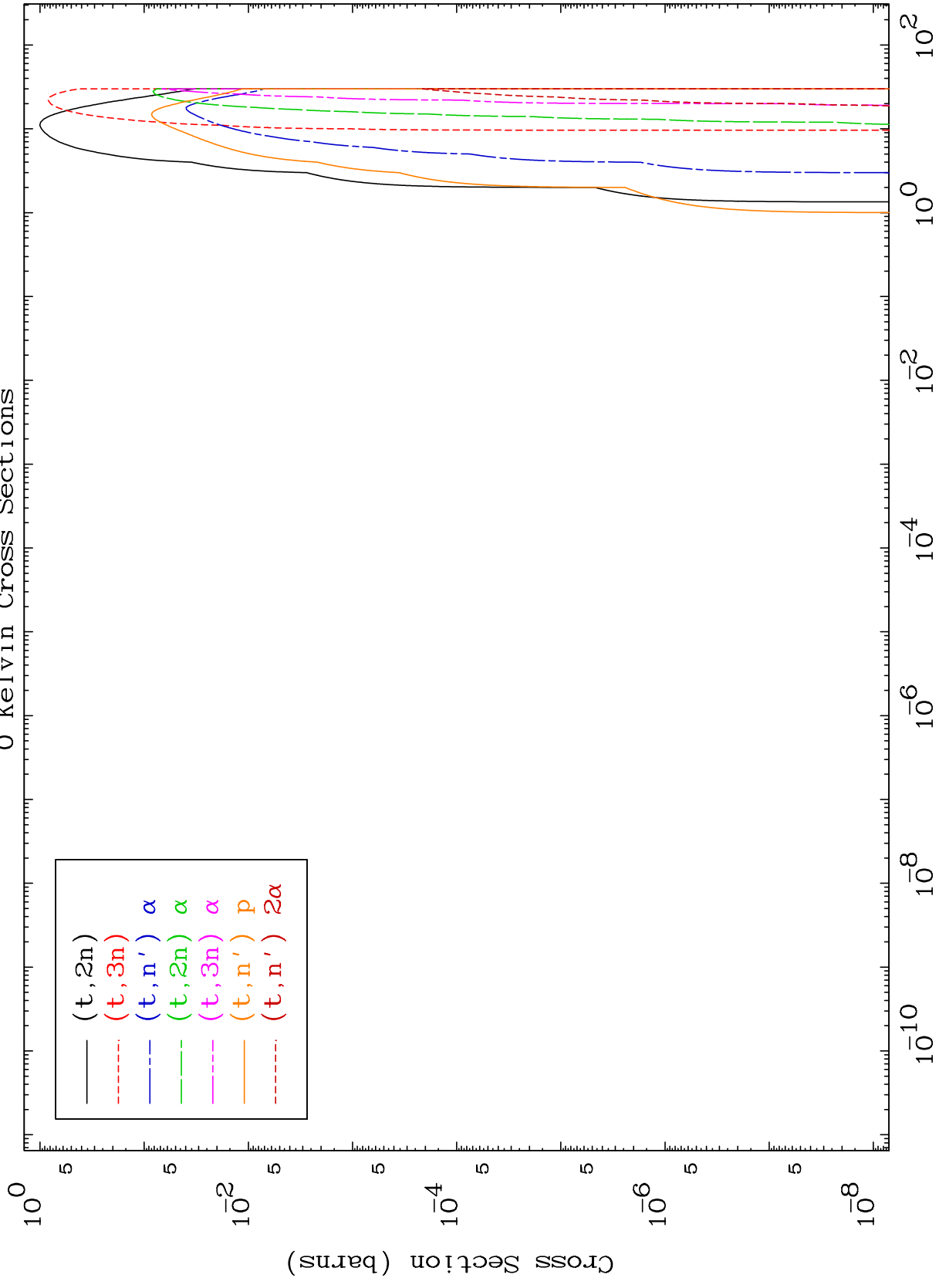
28-Ni-63



MAT 2840

Triton Neutron Production
0 Kelvin Cross Sections

28-Ni-63

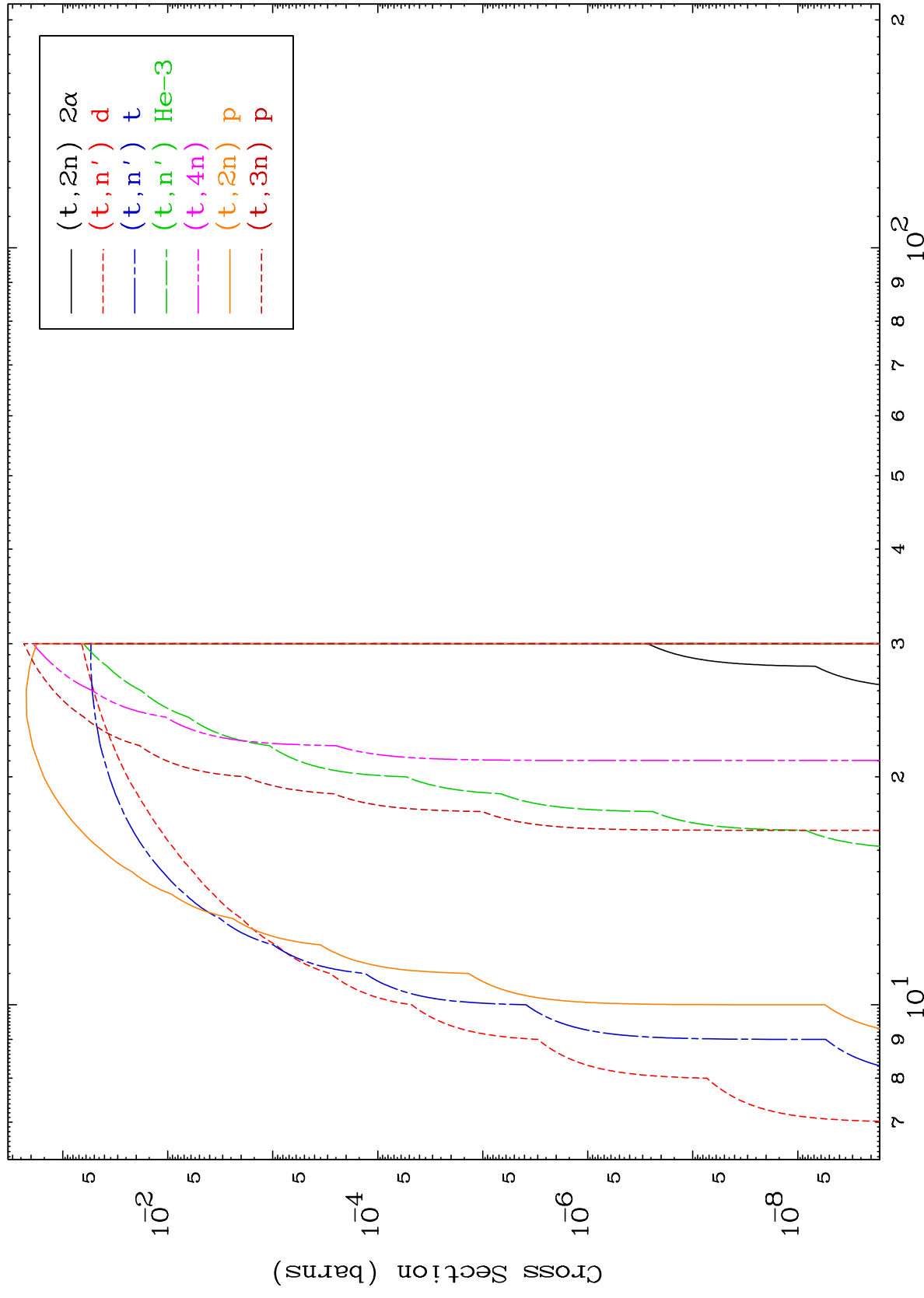


28-Ni-63

MAT 2840

Triton Neutron Production
0 Kelvin Cross Sections

28-Ni-63



3

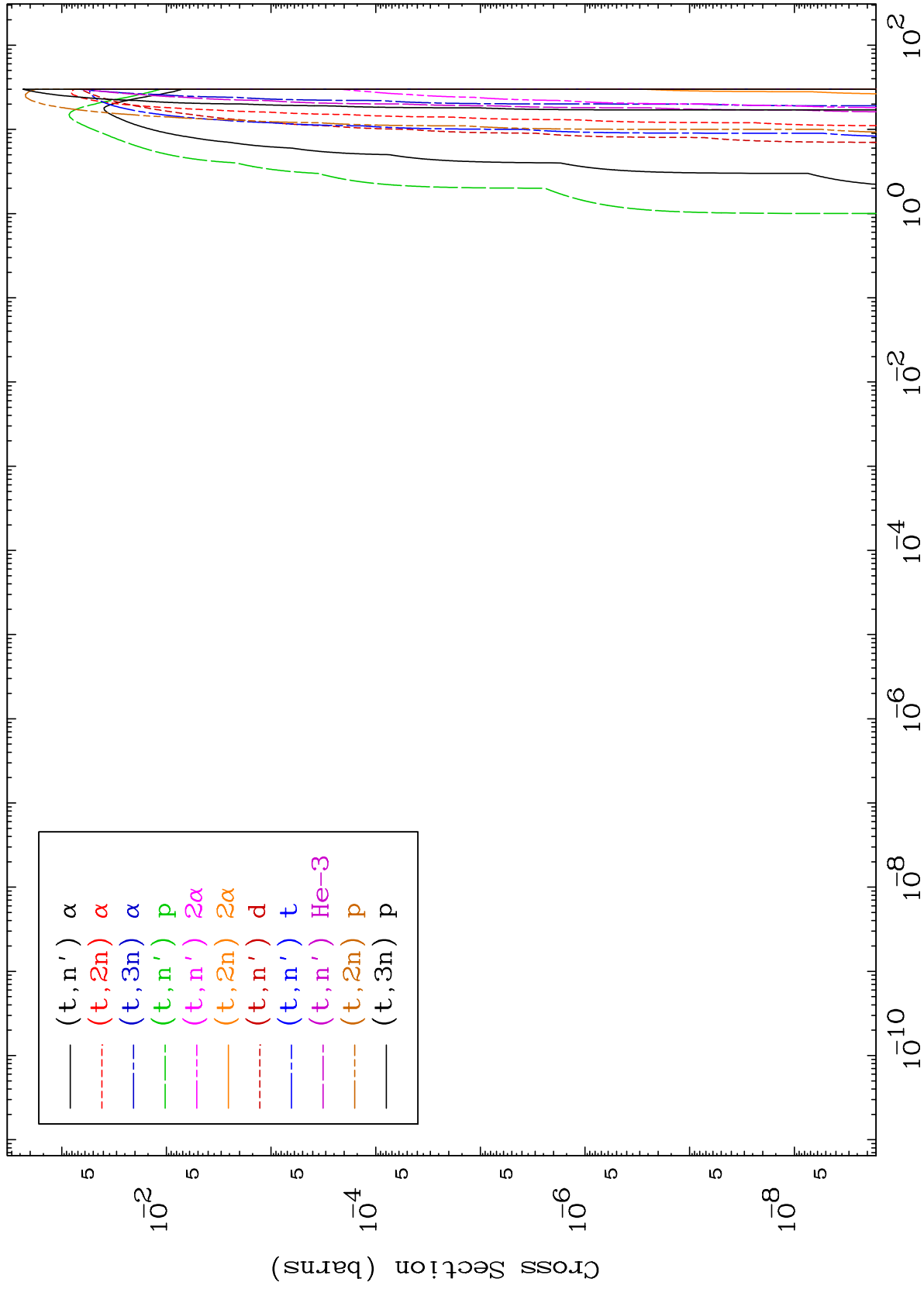
Incident Energy (MeV)

28-Ni-63

MAT 2840

Triton Charged Particle
0 Kelvin Cross Sections

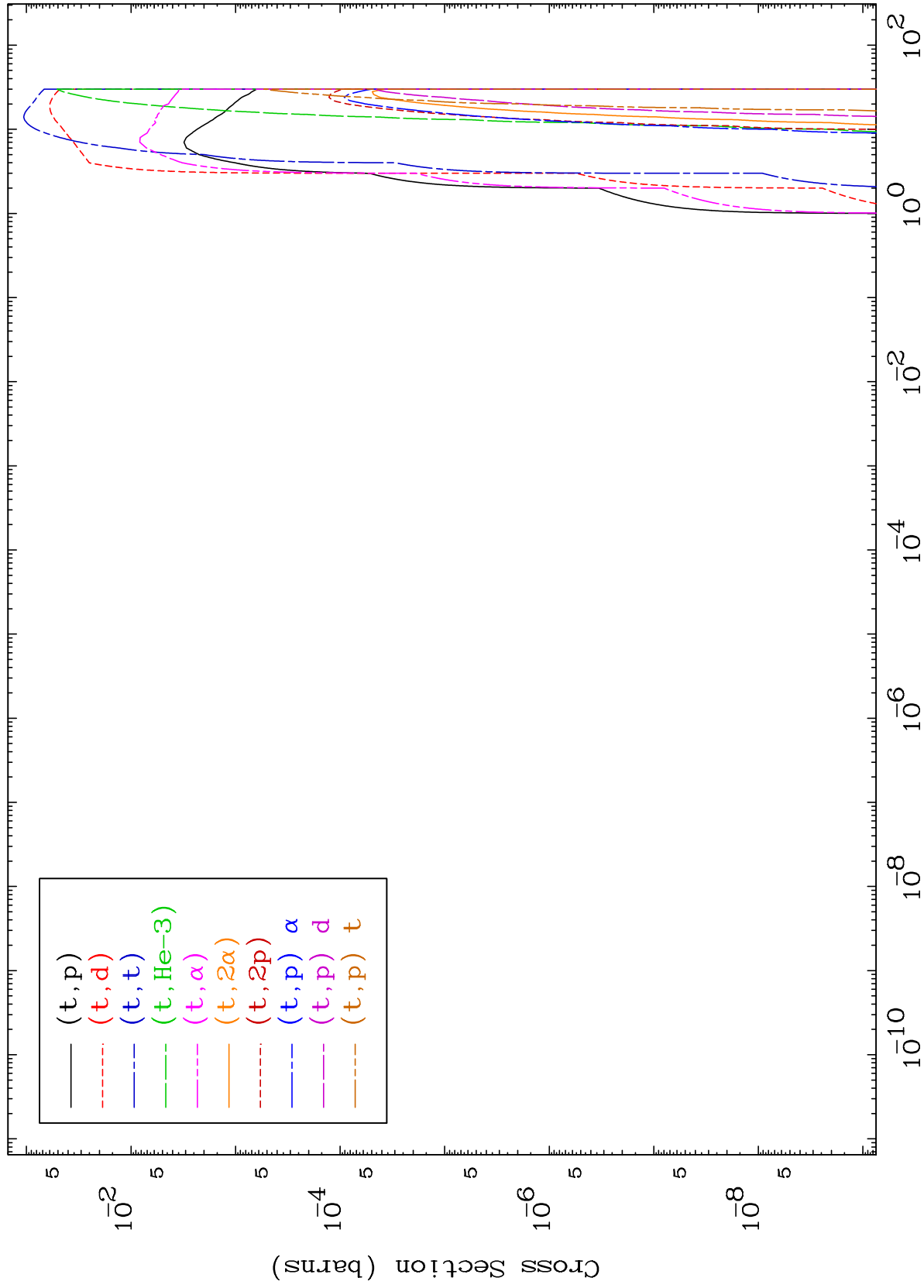
28-Ni-63



MAT 2840

Triton Charged Particle
0 Kelvin Cross Sections

28-Ni-63



5

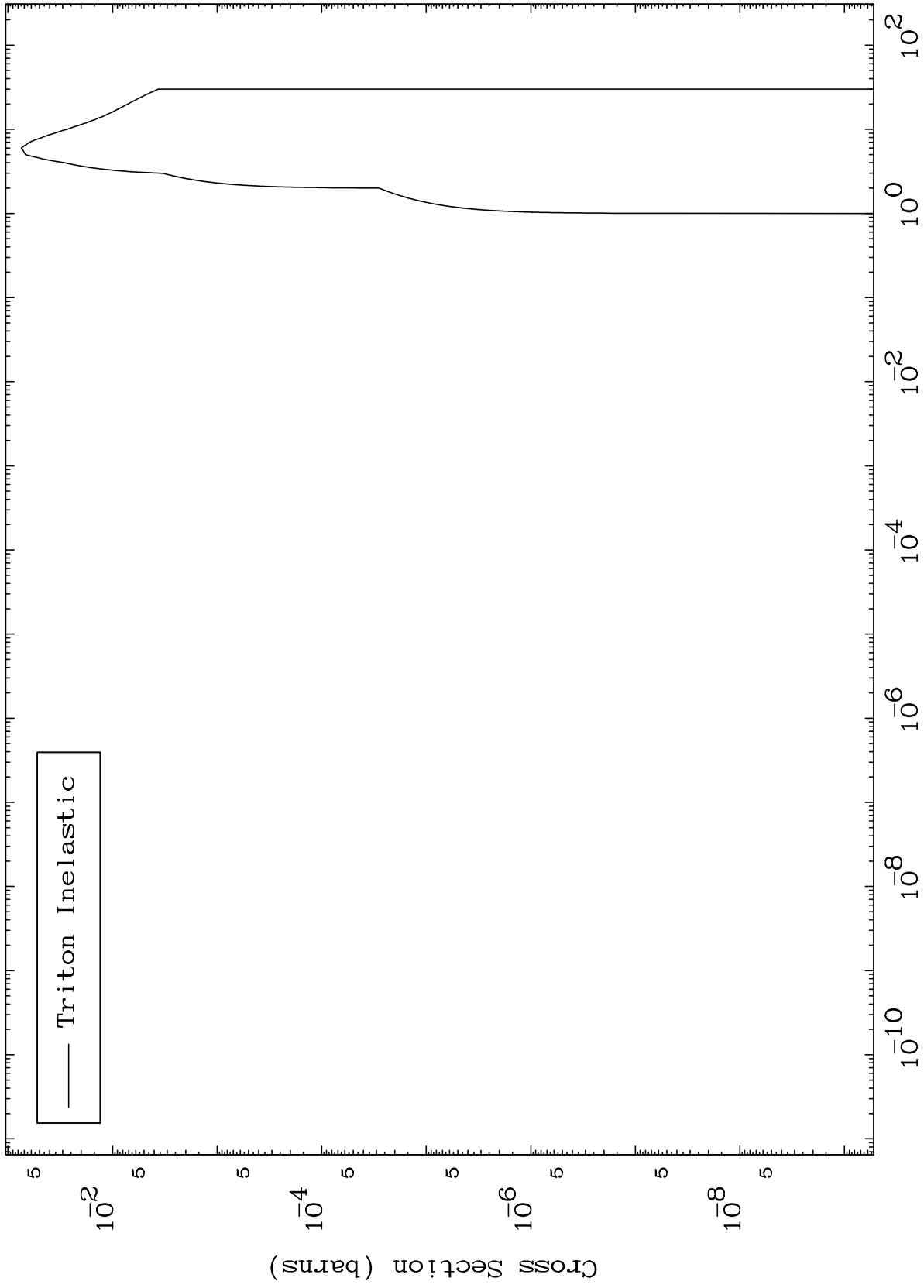
Incident Energy (MeV)

28-Ni-63

MAT 2840

(t,n') Level
0 Kelvin Cross Sections

28-Ni-63



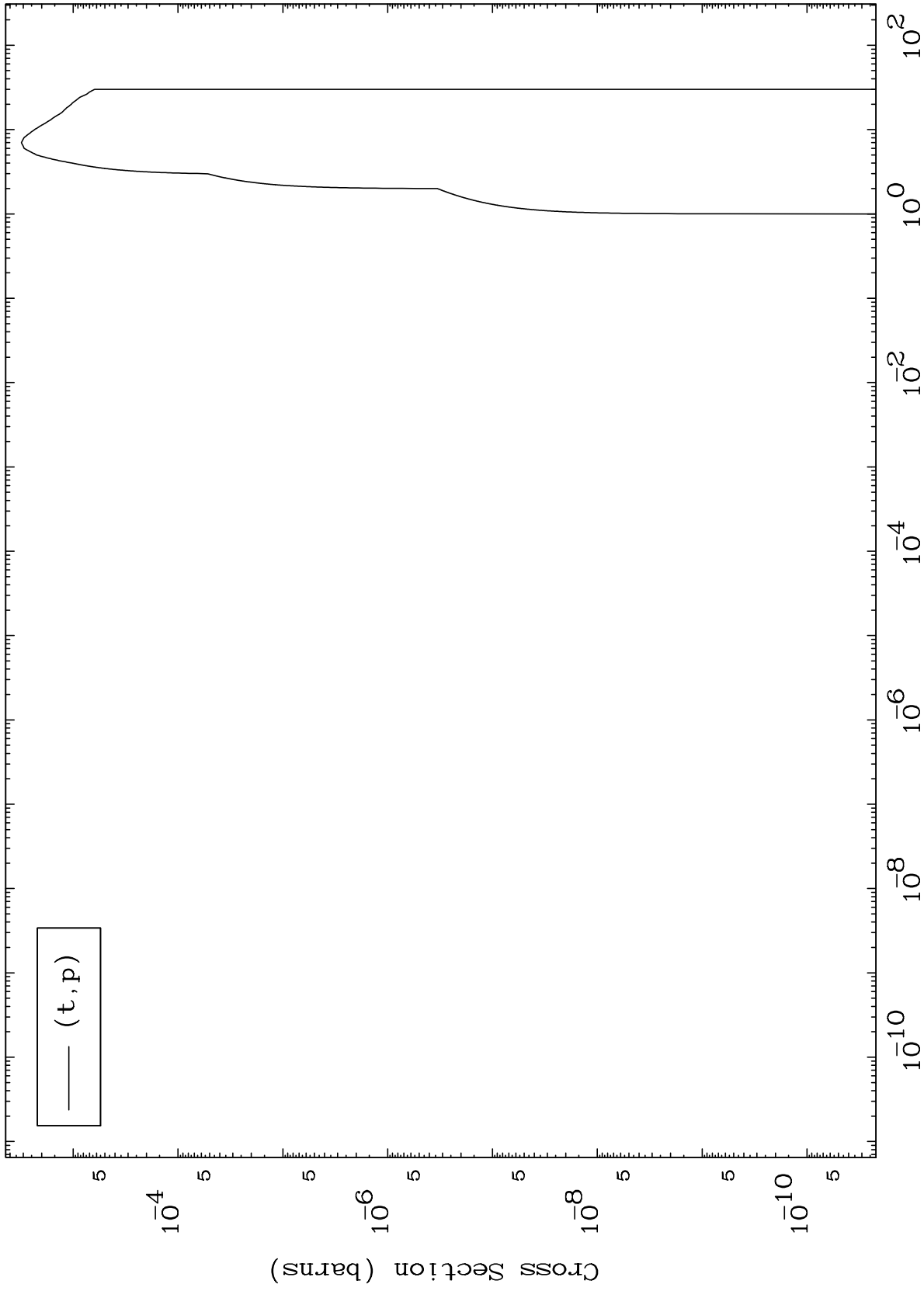
6

28-Ni-63

MAT 2840

(t,p) Levels
0 Kelvin Cross Sections

28-Ni-63



7

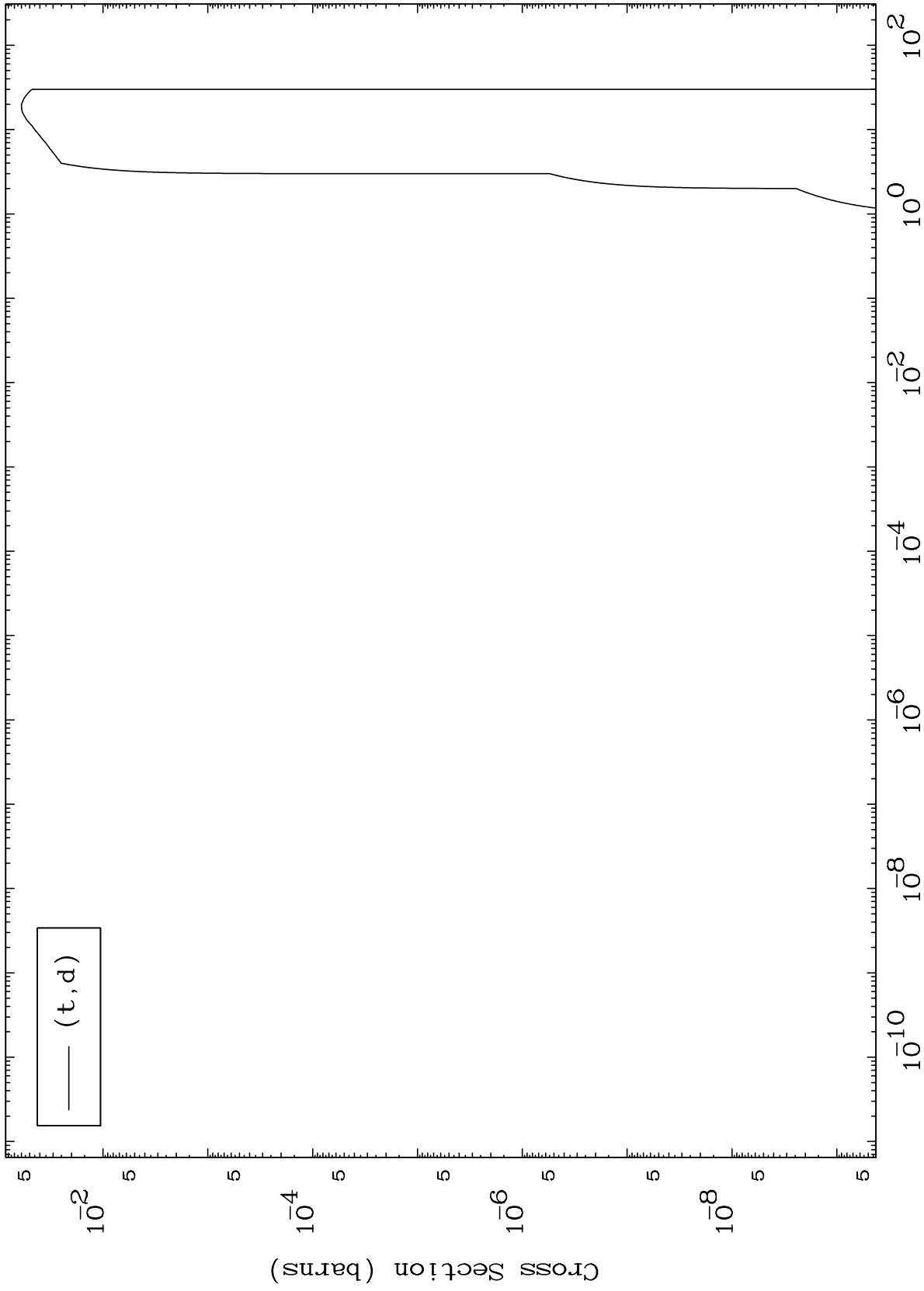
Incident Energy (MeV)

28-Ni-63

MAT 2840

(t,d) Levels
0 Kelvin Cross Sections

28-Ni-63



8

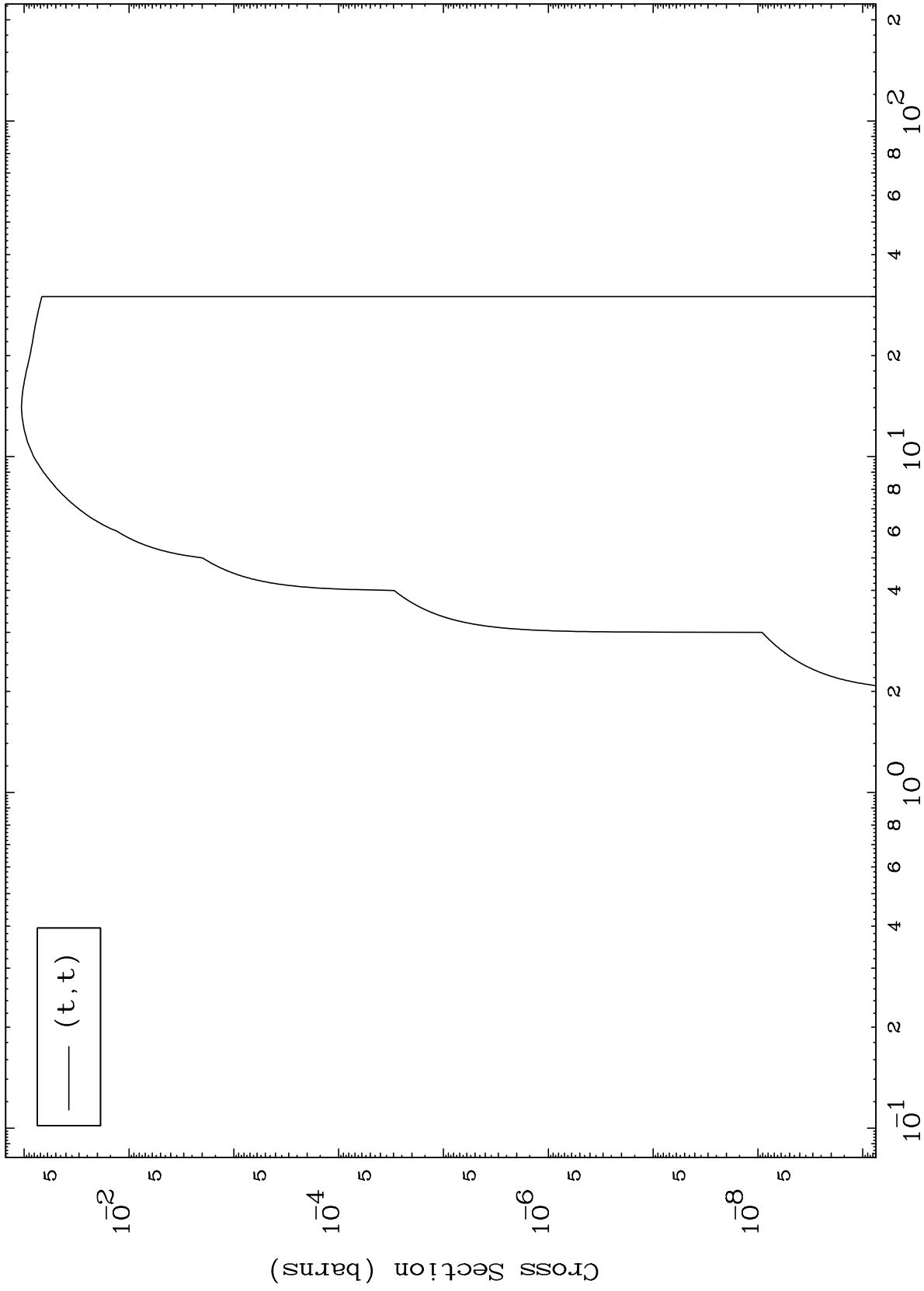
Incident Energy (MeV)

28-Ni-63

MAT 2840

(t,t) Levels
0 Kelvin Cross Sections

28-Ni-63



9

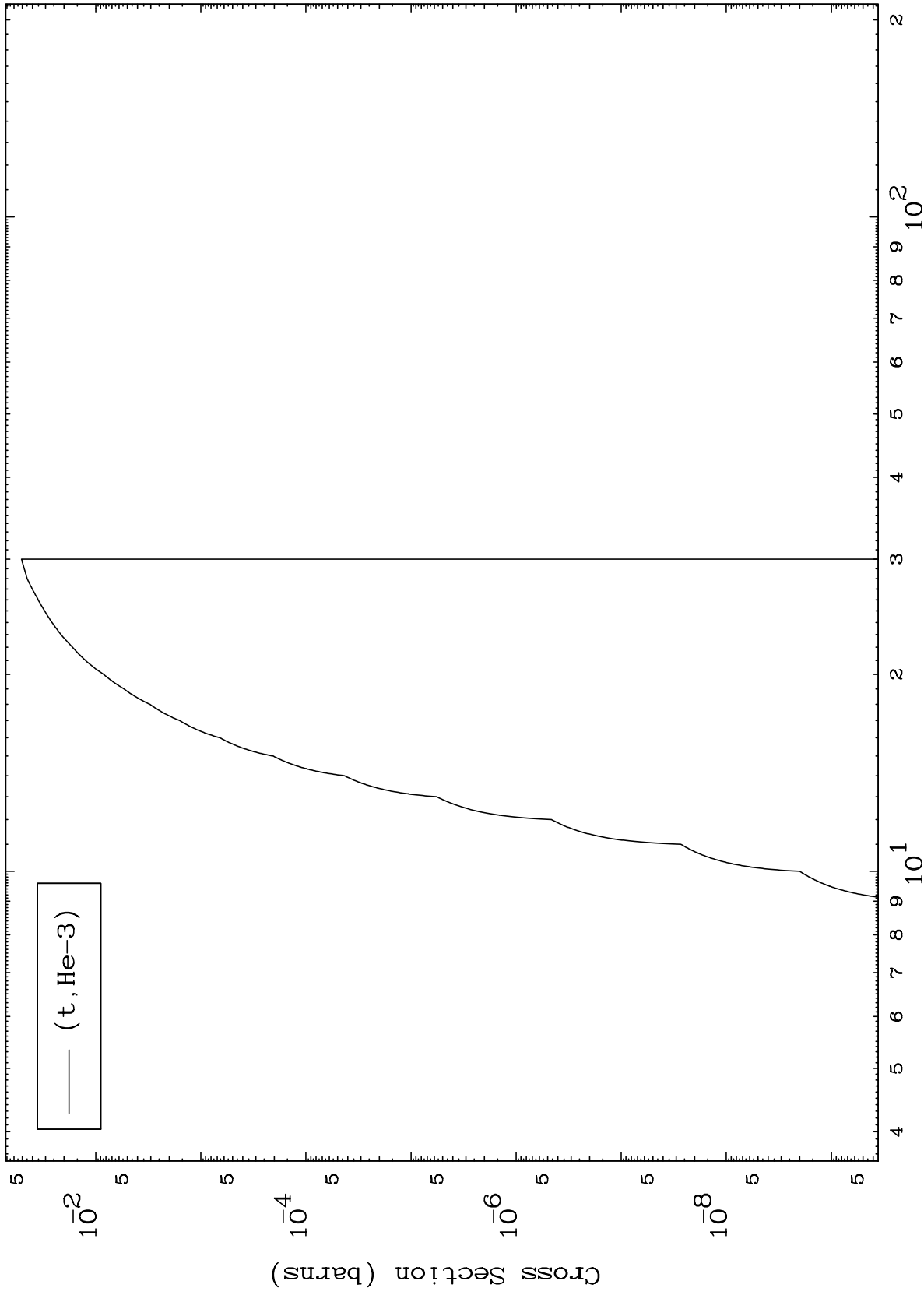
Incident Energy (MeV)

28-Ni-63

MAT 2840

(t,He3) Levels
0 Kelvin Cross Sections

28-Ni-63



10

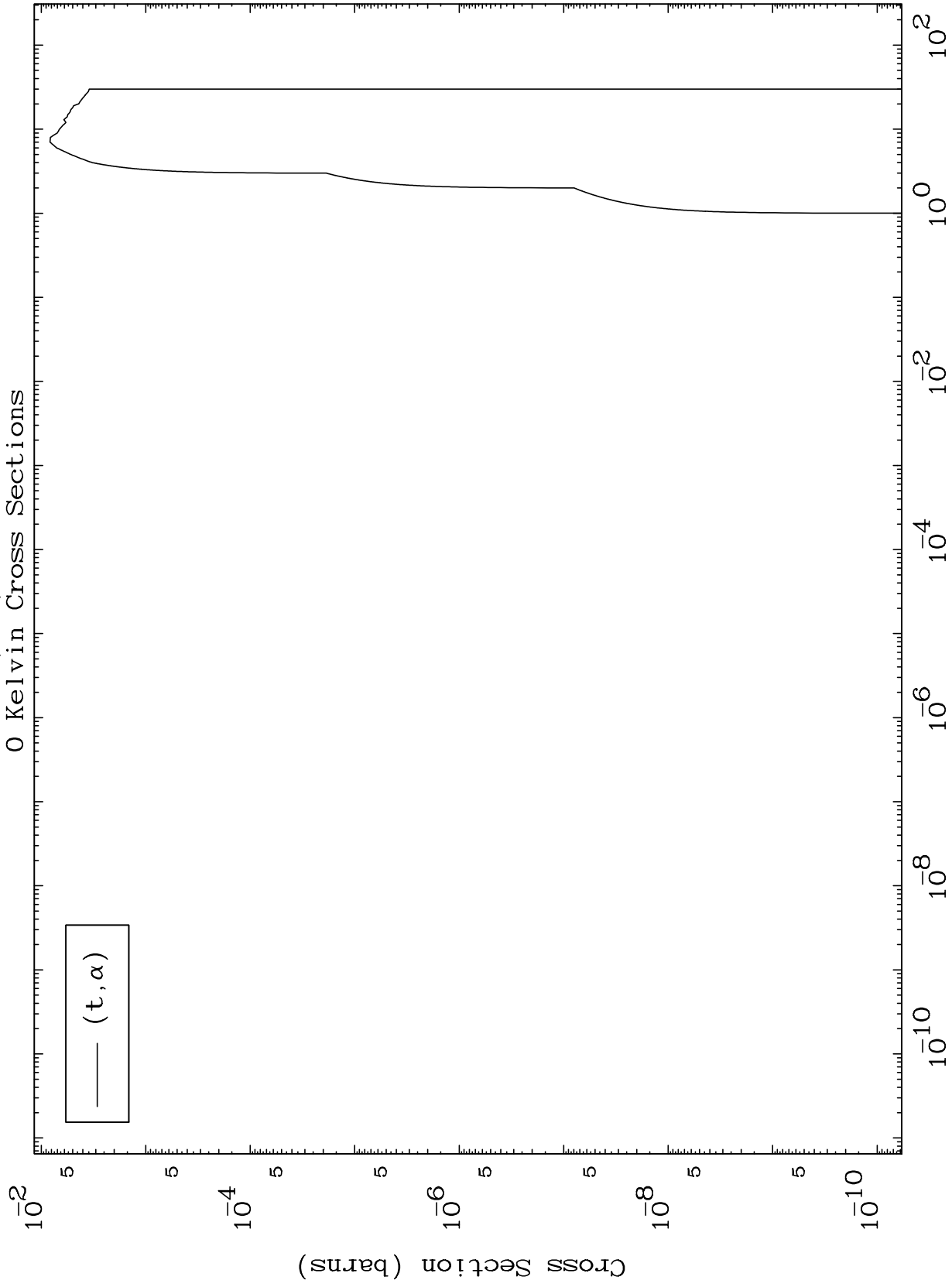
Incident Energy (MeV)

28-Ni-63

MAT 2840

(t,α) Levels
0 Kelvin Cross Sections

28-Ni-63

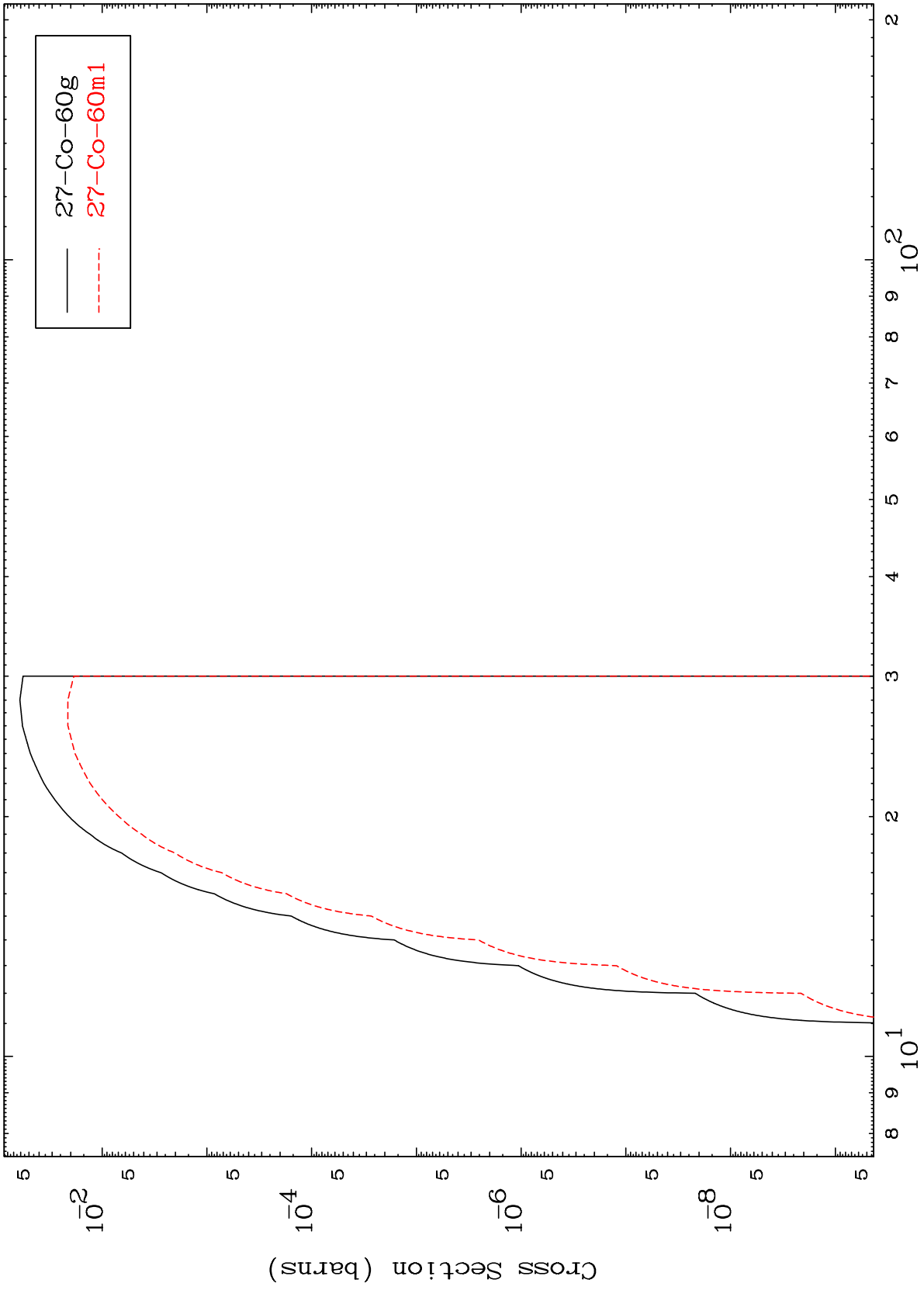


MAT 2840

(t,2n) α

²⁸Ni-63

Radionuclide Production Cross Section



12

Incident Energy (MeV)

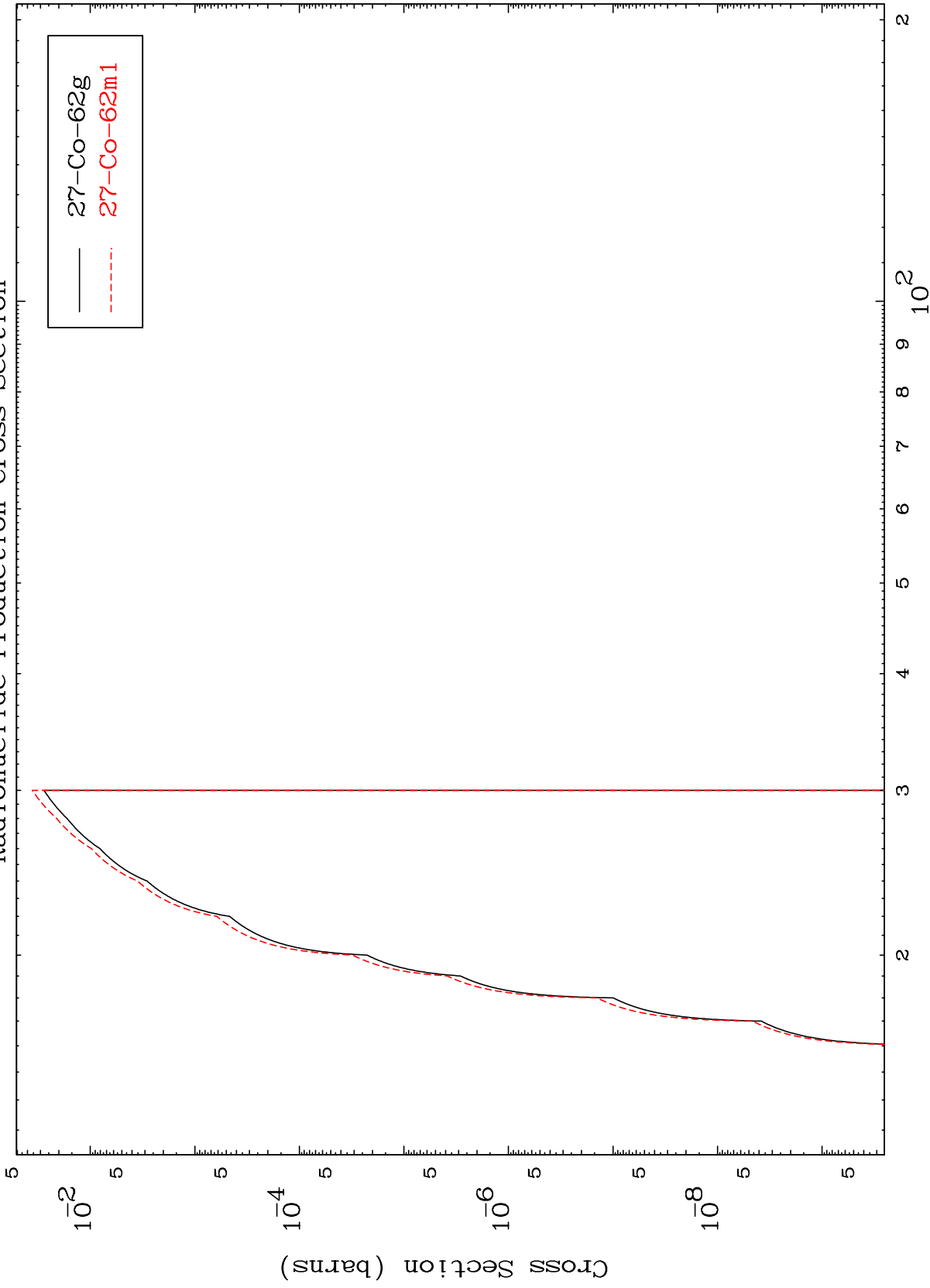
²⁸Ni-63

MAT 2840

(t, n') He-3

28-Ni-63

Radionuclide Production Cross Section



13

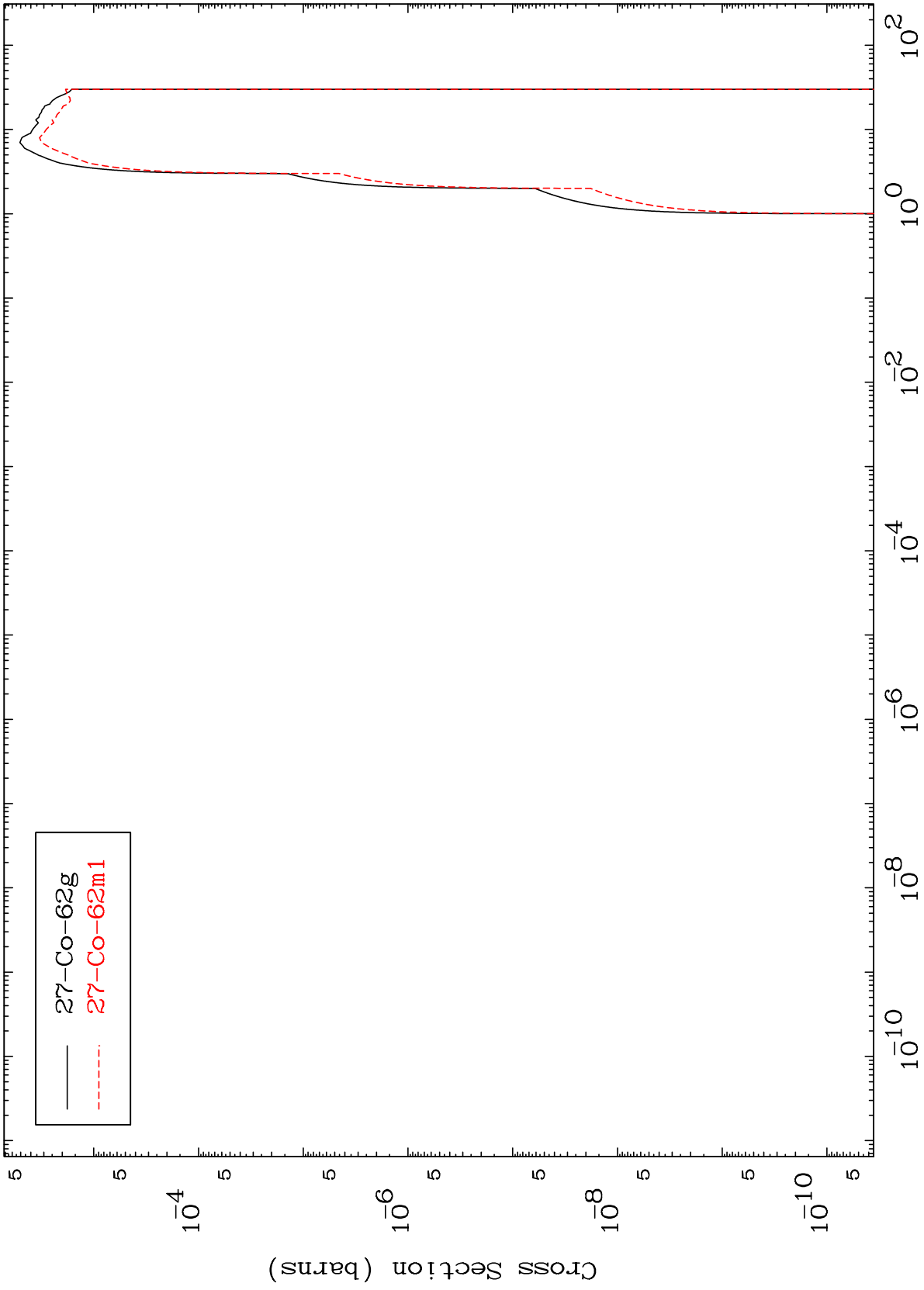
Incident Energy (MeV)

28-Ni-63

MAT 2840

(t, α)
Radionuclide Production Cross Section

$^{28}\text{Ni-63}$

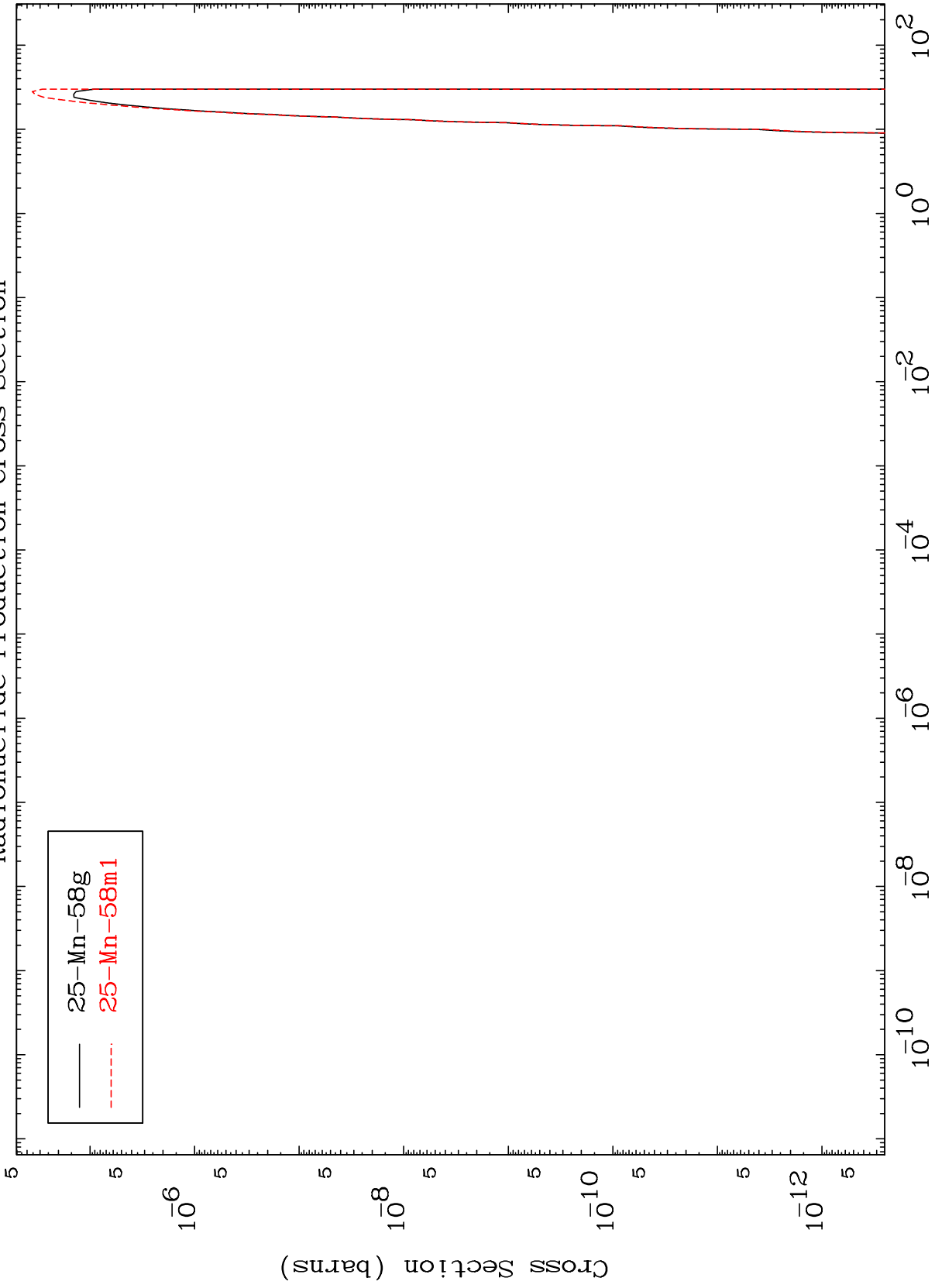


$^{28}\text{Ni-63}$

MAT 2840

Radionuclide Production Cross Section
(t,2 α)

²⁸Ni-63



15

Incident Energy (MeV)

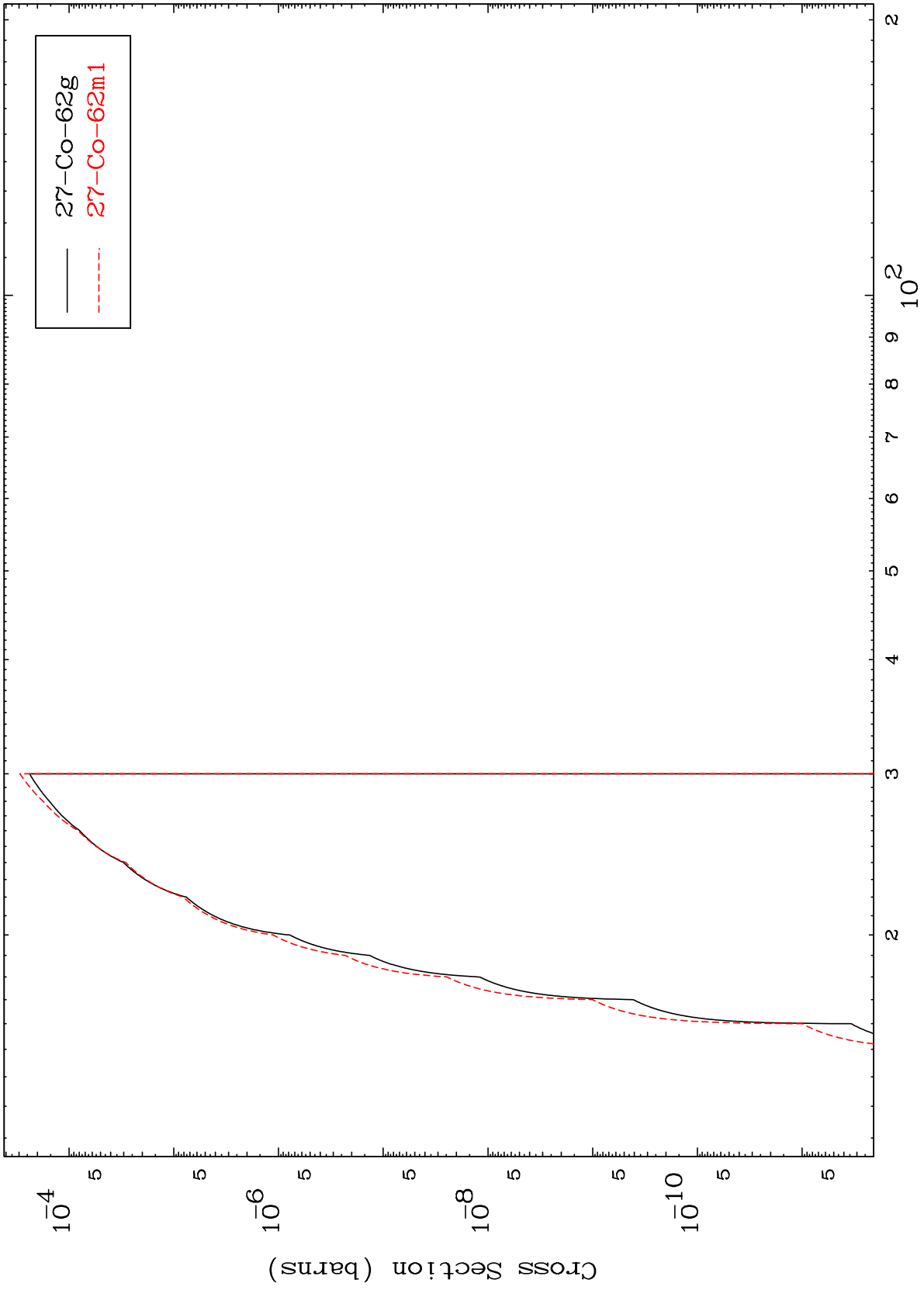
²⁸Ni-63

MAT 2840

(t,p) t

²⁸Ni-63

Radionuclide Production Cross Section



16

Incident Energy (MeV)

²⁸Ni-63