

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

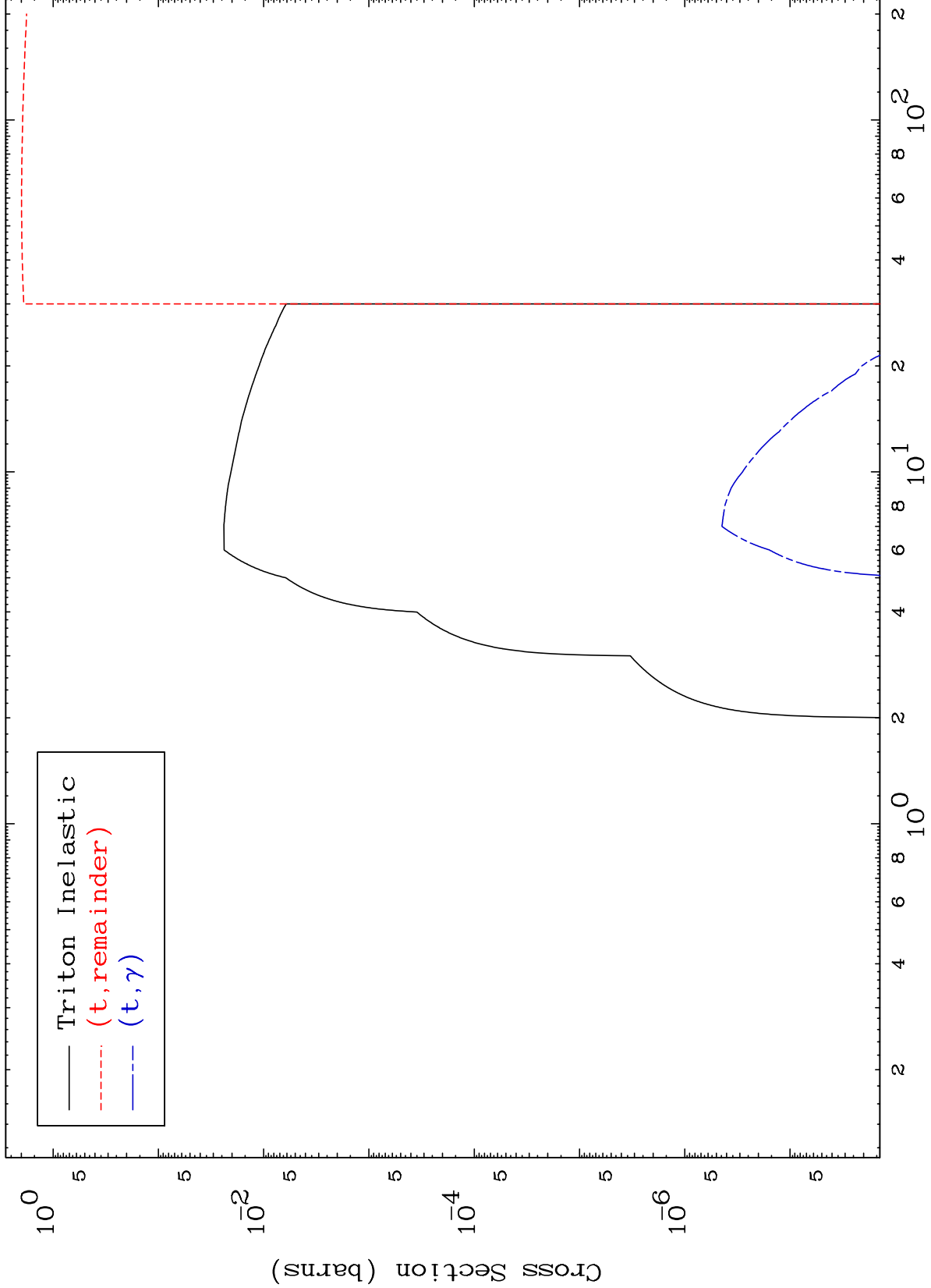
Press Mouse Button to Start

MAT 4458

Triton Major

44-Ru-107

0 Kelvin Cross Sections

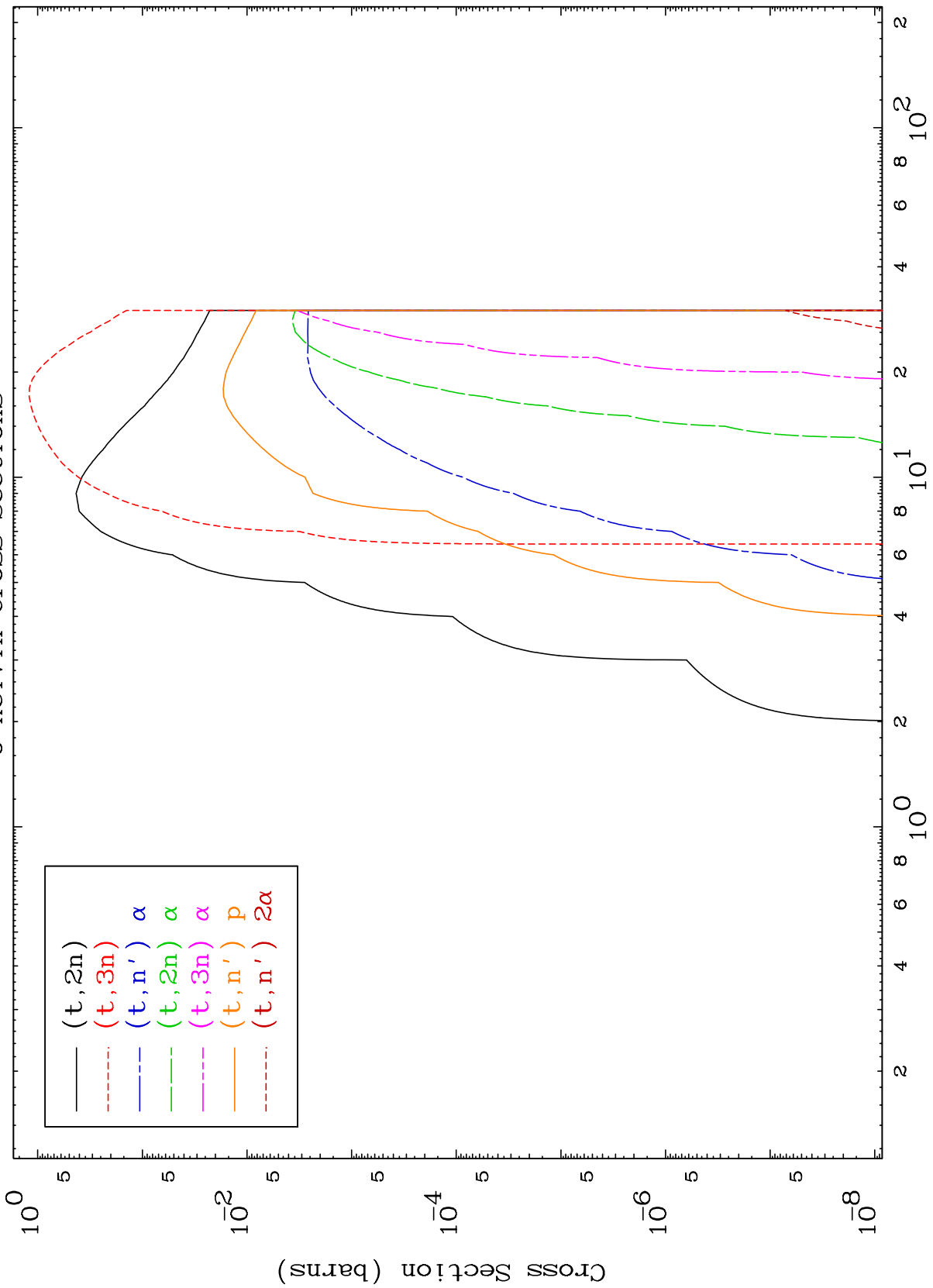


— Triton Inelastic
- - - (t, remainder)
- - - (t, γ)

MAT 4458

Triton Neutron Production
0 Kelvin Cross Sections

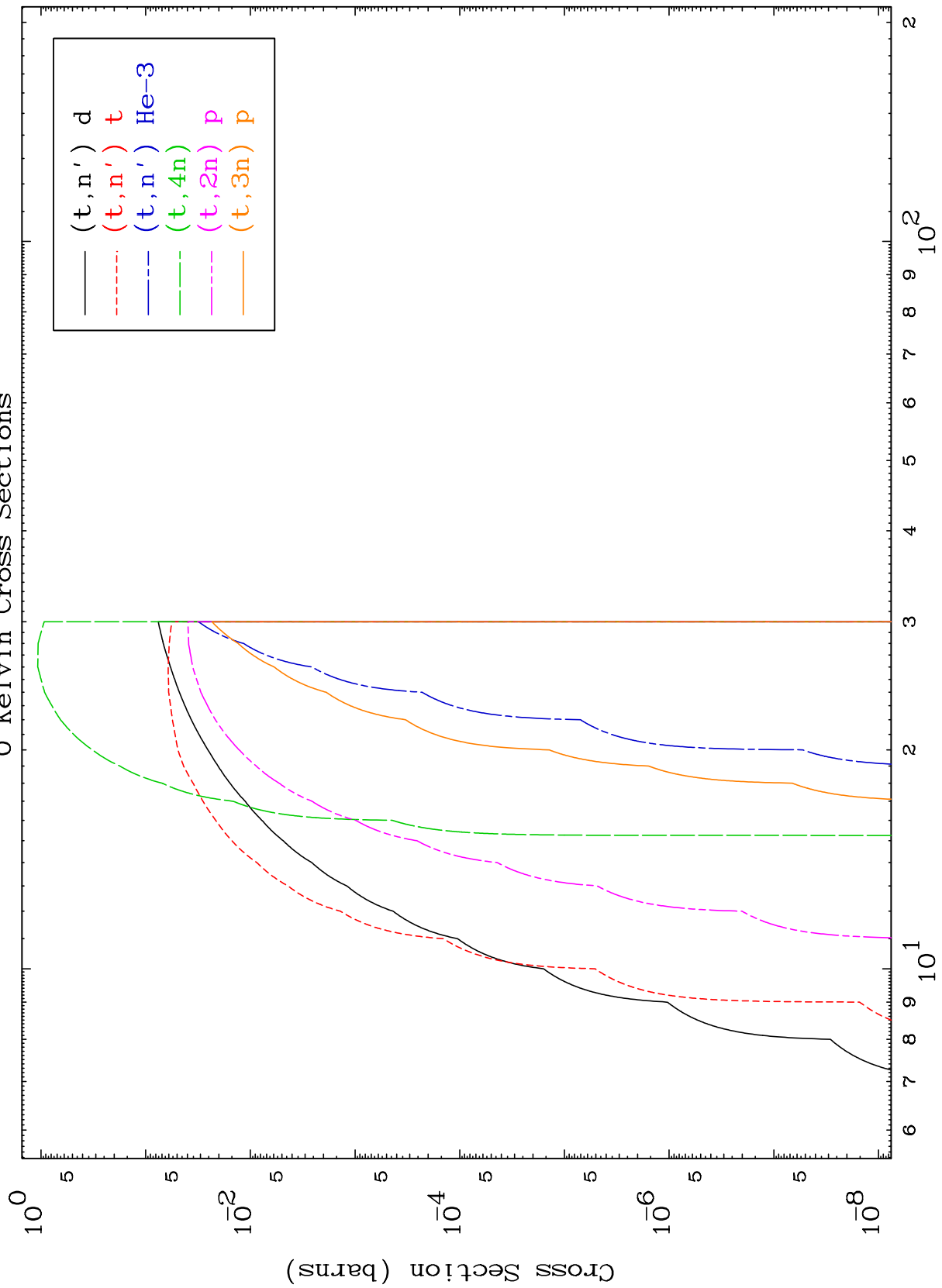
44-Ru-107



44-Ru-107

Incident Energy (MeV)

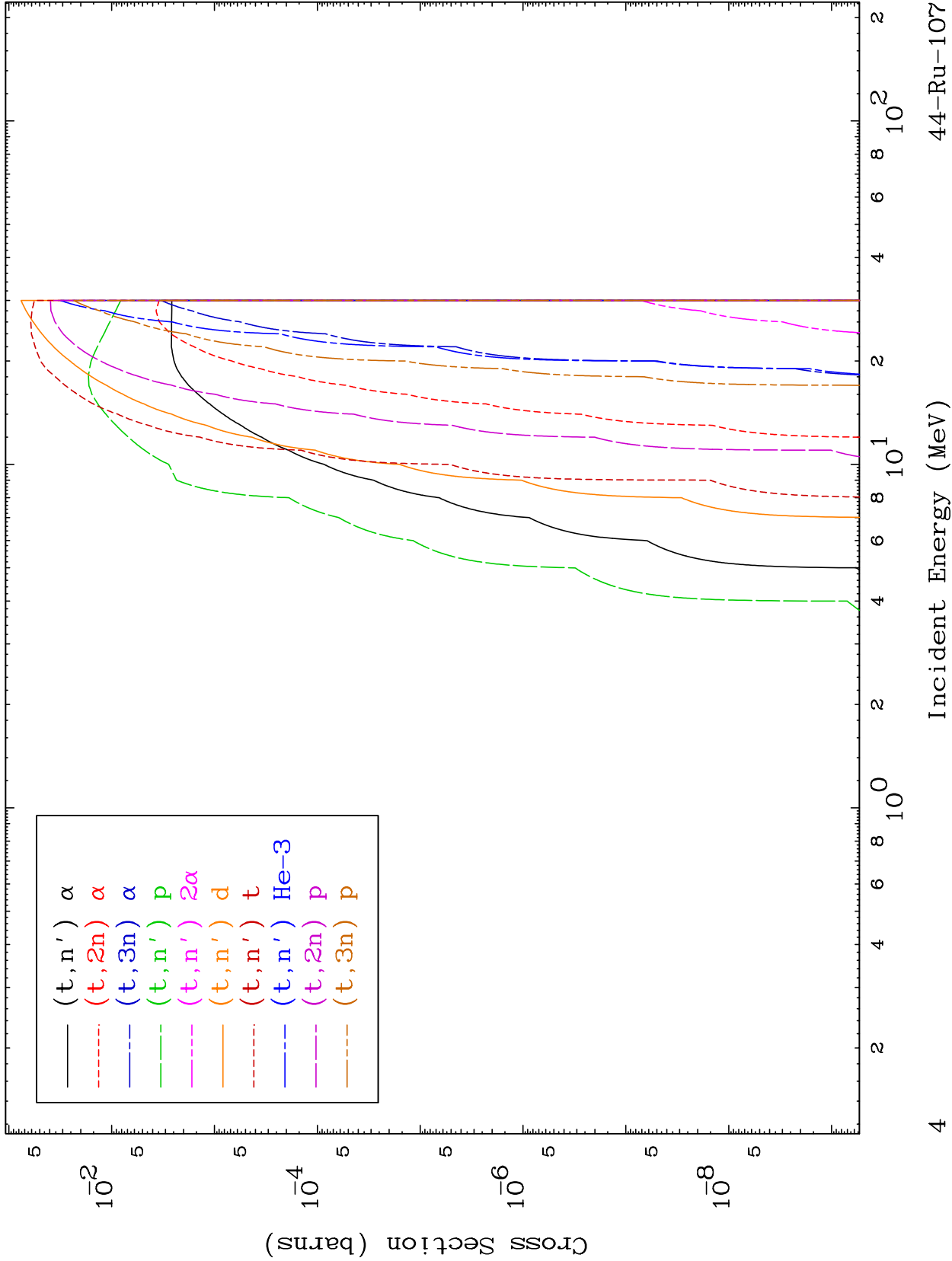
2

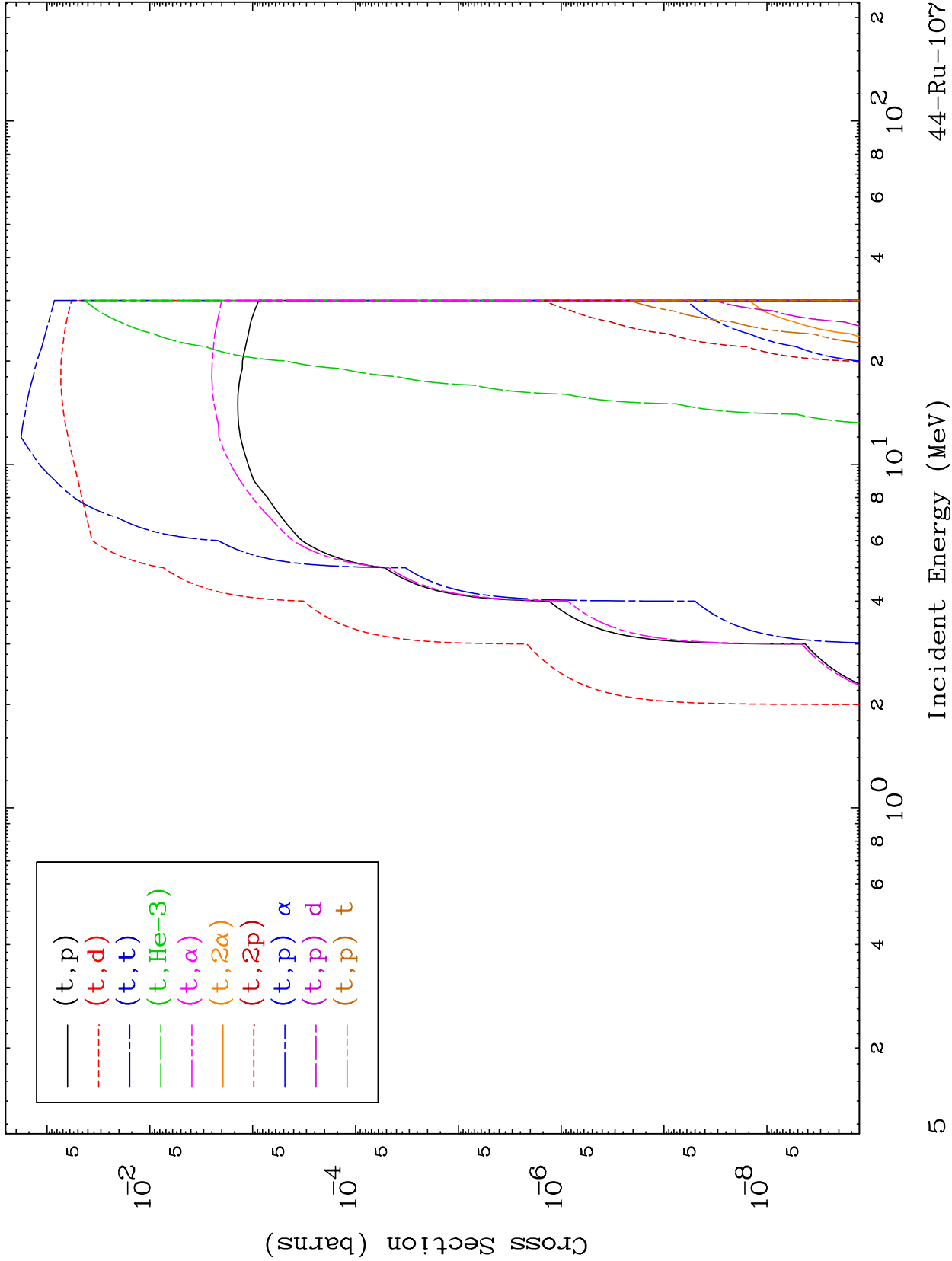


MAT 4458

Triton Charged Particle
0 Kelvin Cross Sections

44-Ru-107

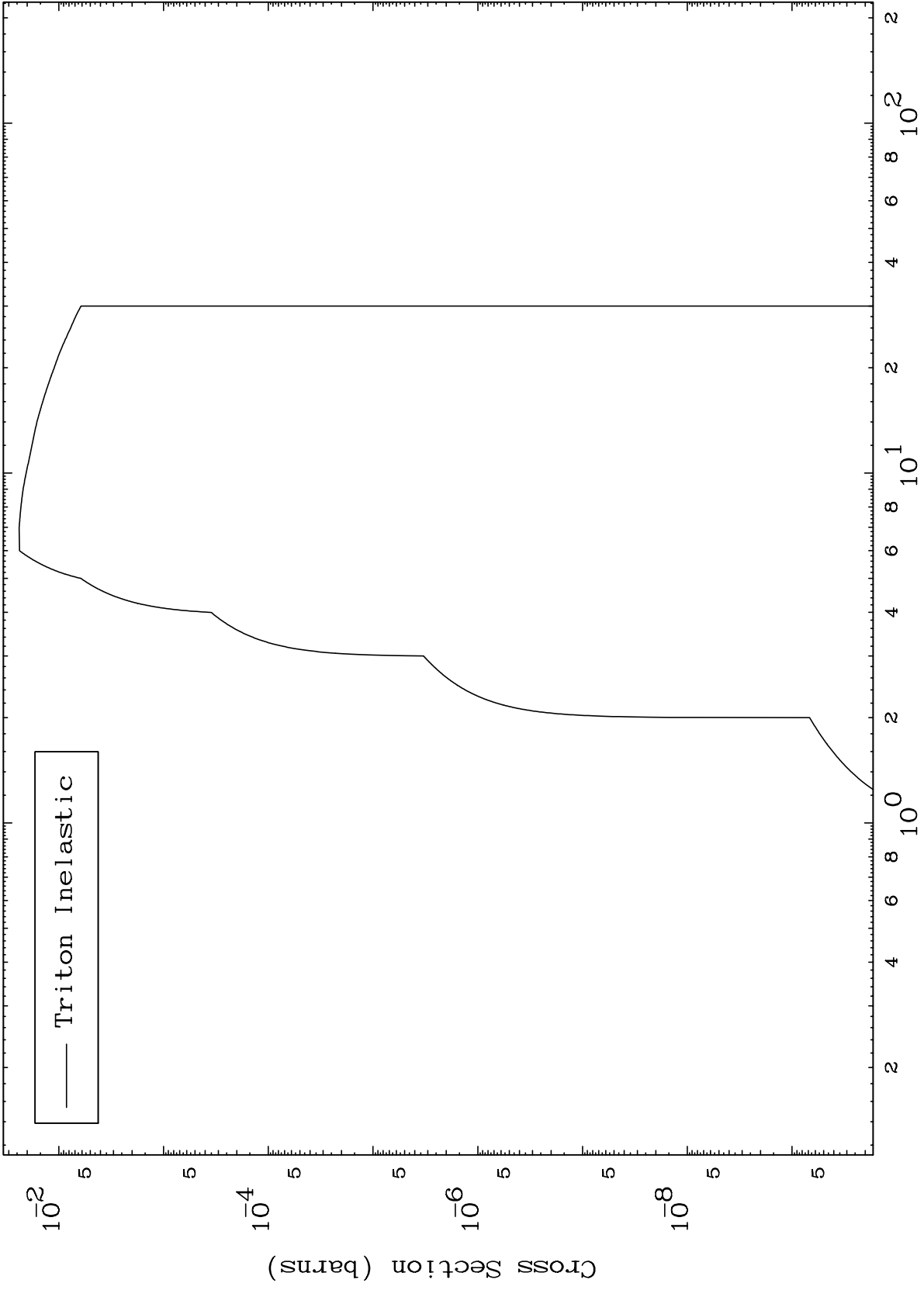




MAT 4458

44-Ru-107

(t, n') Level
0 Kelvin Cross Sections



6

Incident Energy (MeV)

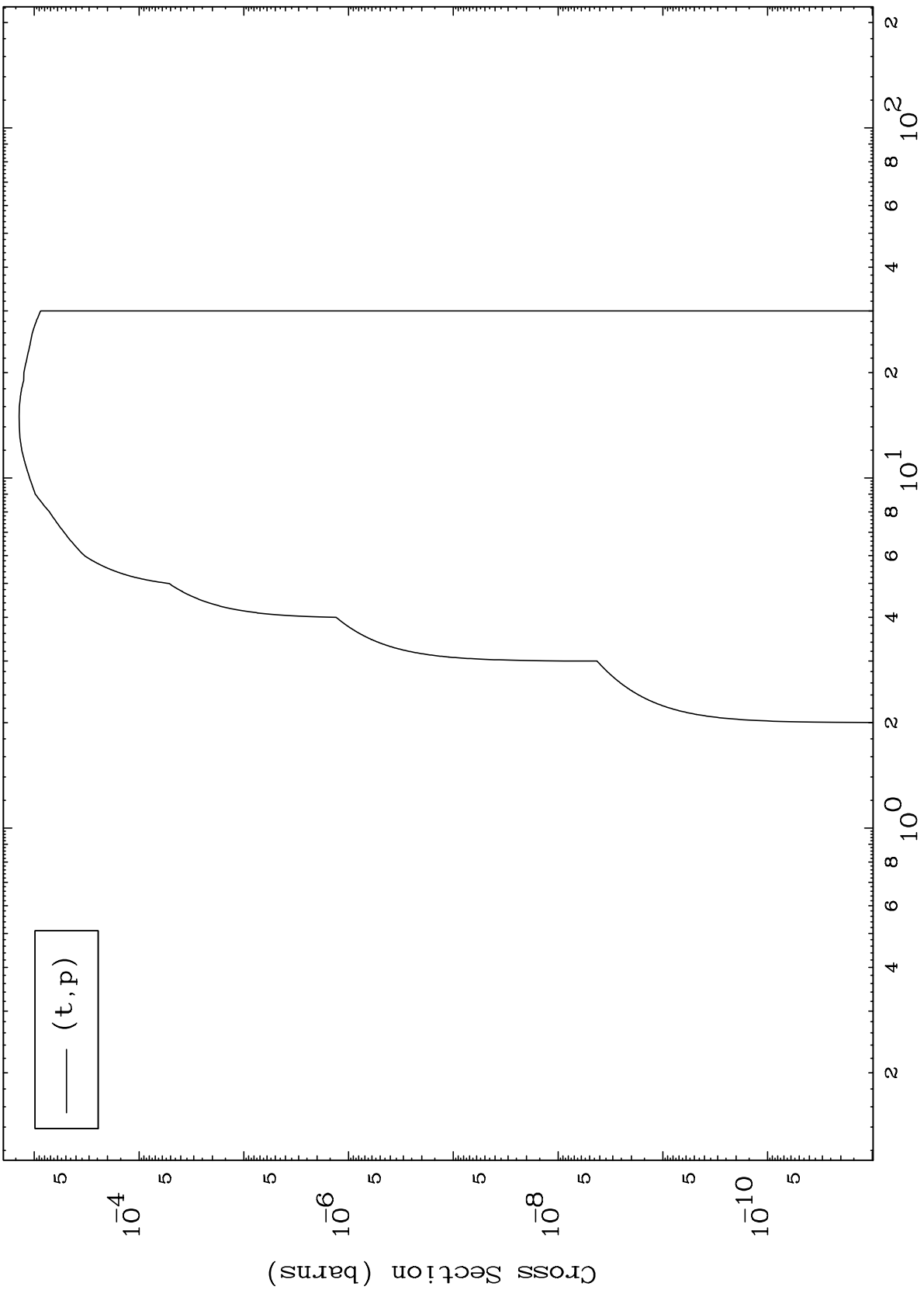
44-Ru-107

MAT 4458

(t,p) Levels

44-Ru-107

0 Kelvin Cross Sections

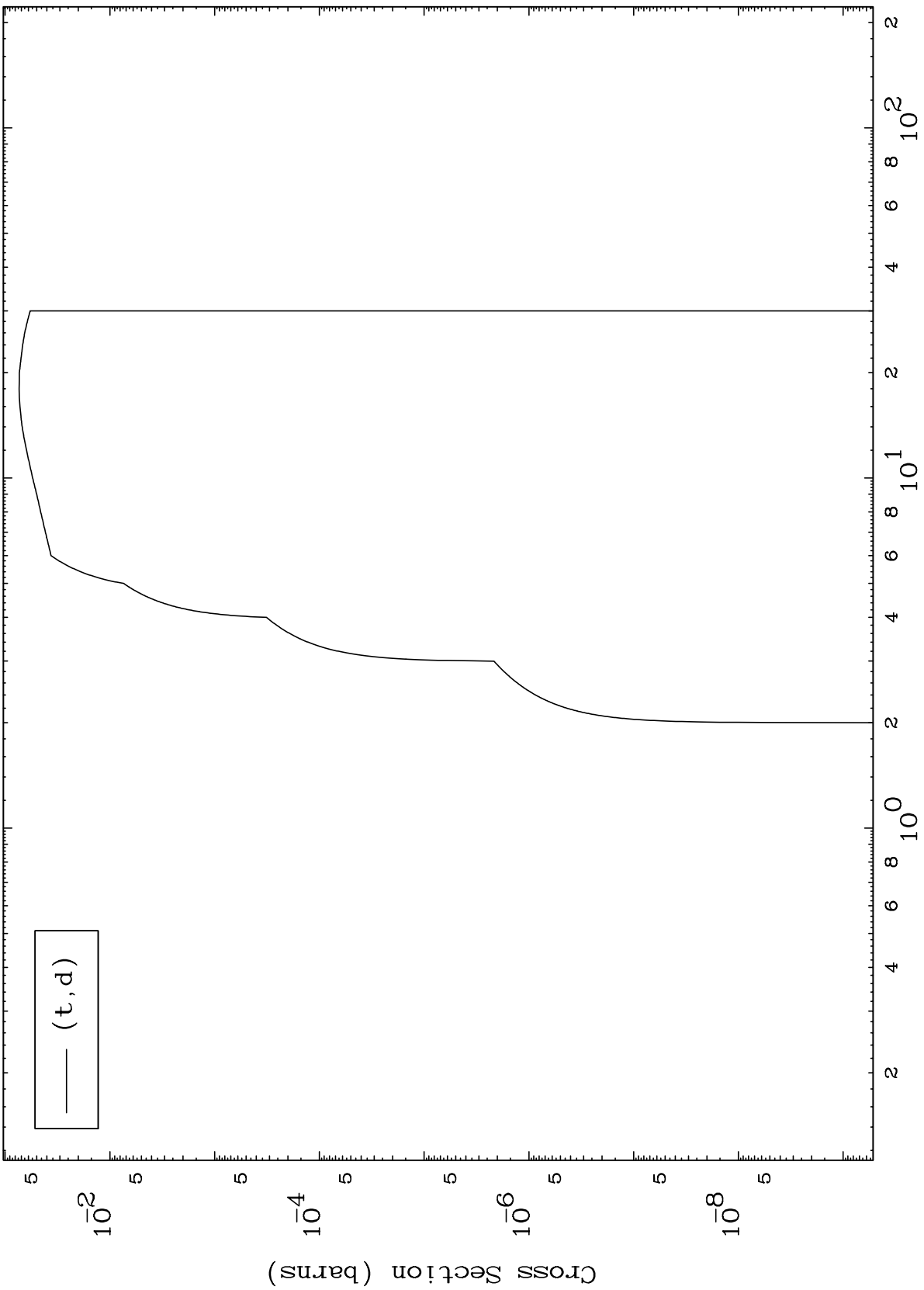


MAT 4458

(t,d) Levels

44-Ru-107

0 Kelvin Cross Sections

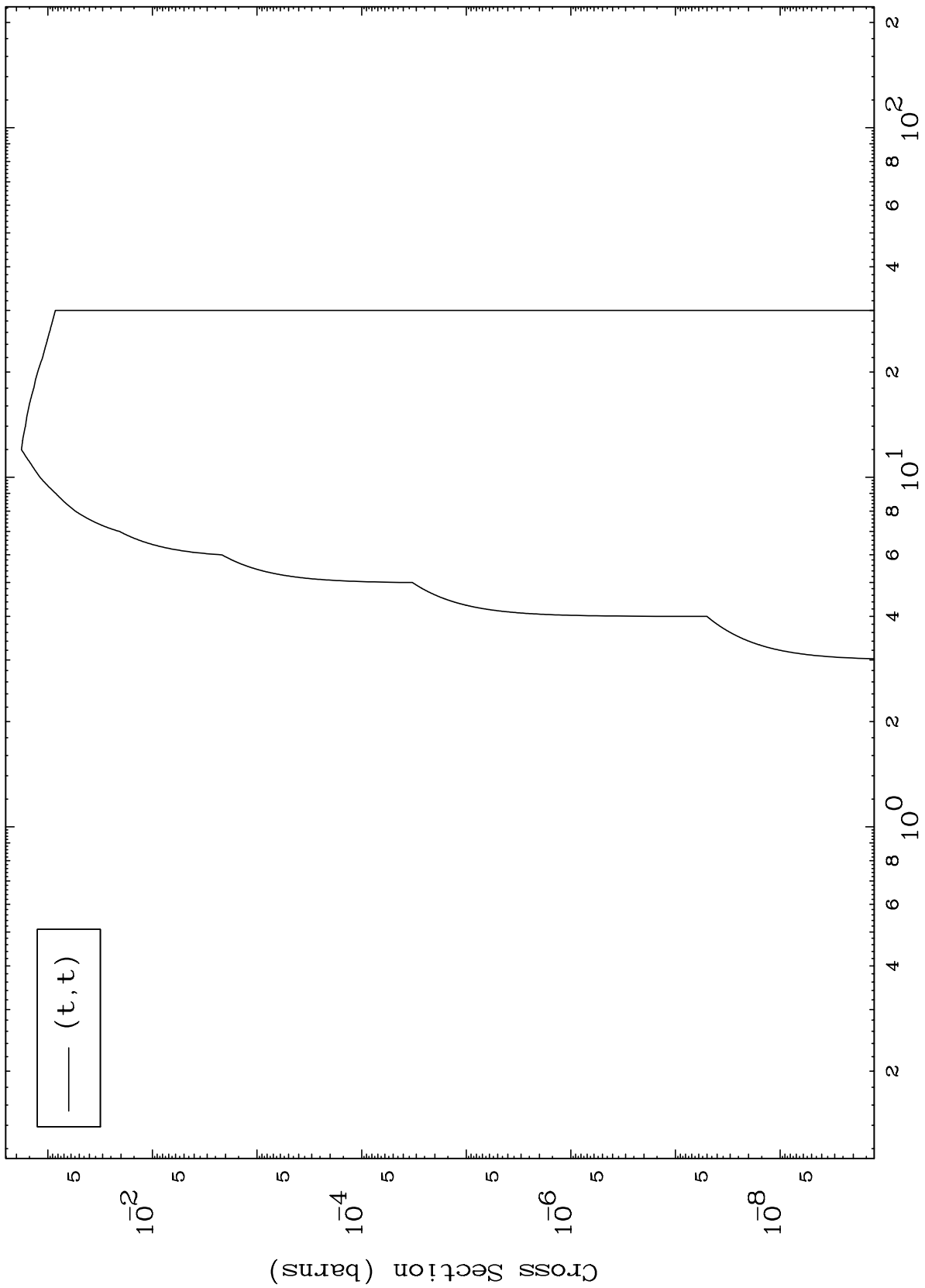


MAT 4458

(t, t) Levels

44-Ru-107

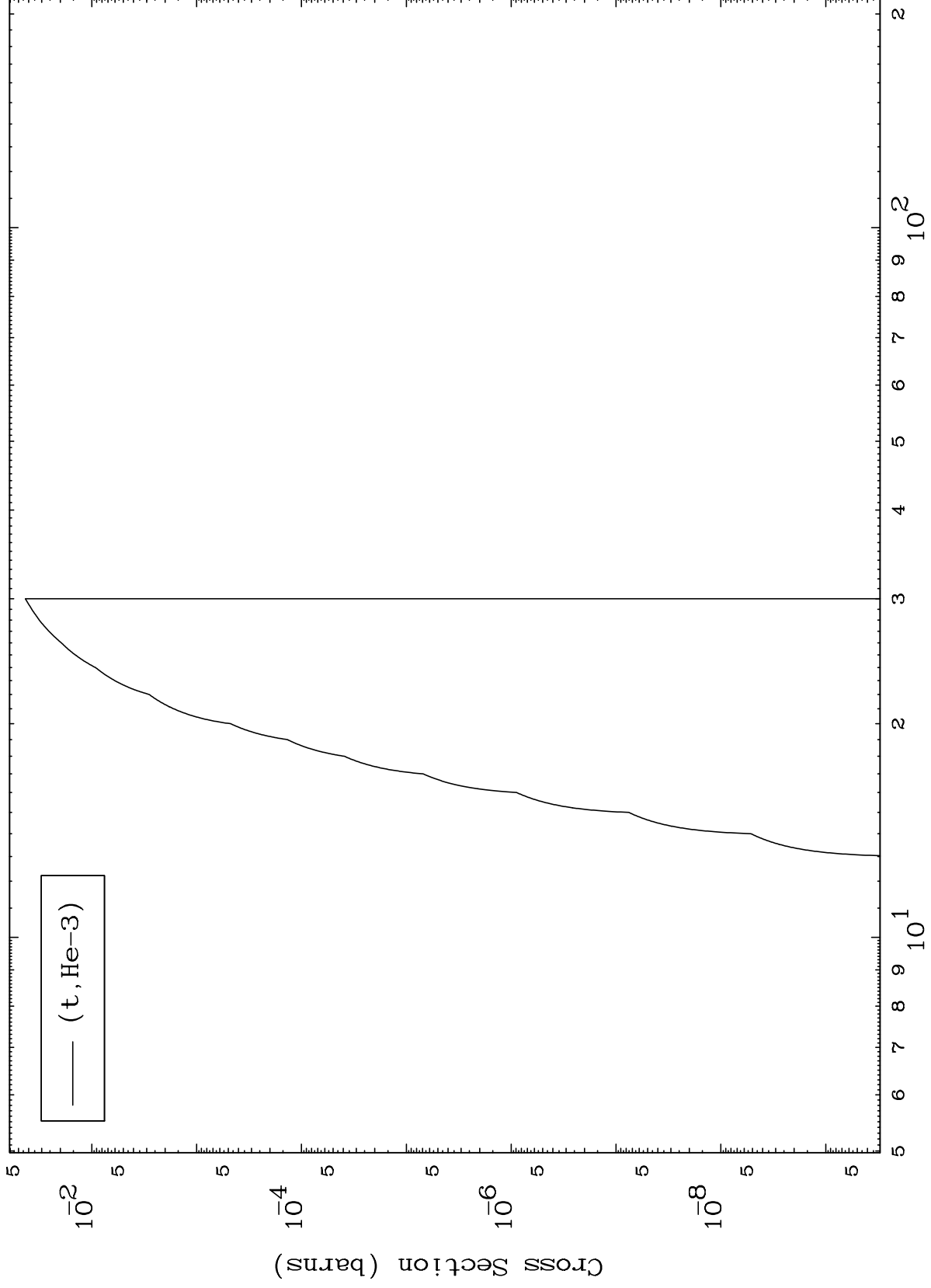
0 Kelvin Cross Sections



MAT 4458

(t,He3) Levels
0 Kelvin Cross Sections

44-Ru-107



10

Incident Energy (MeV)

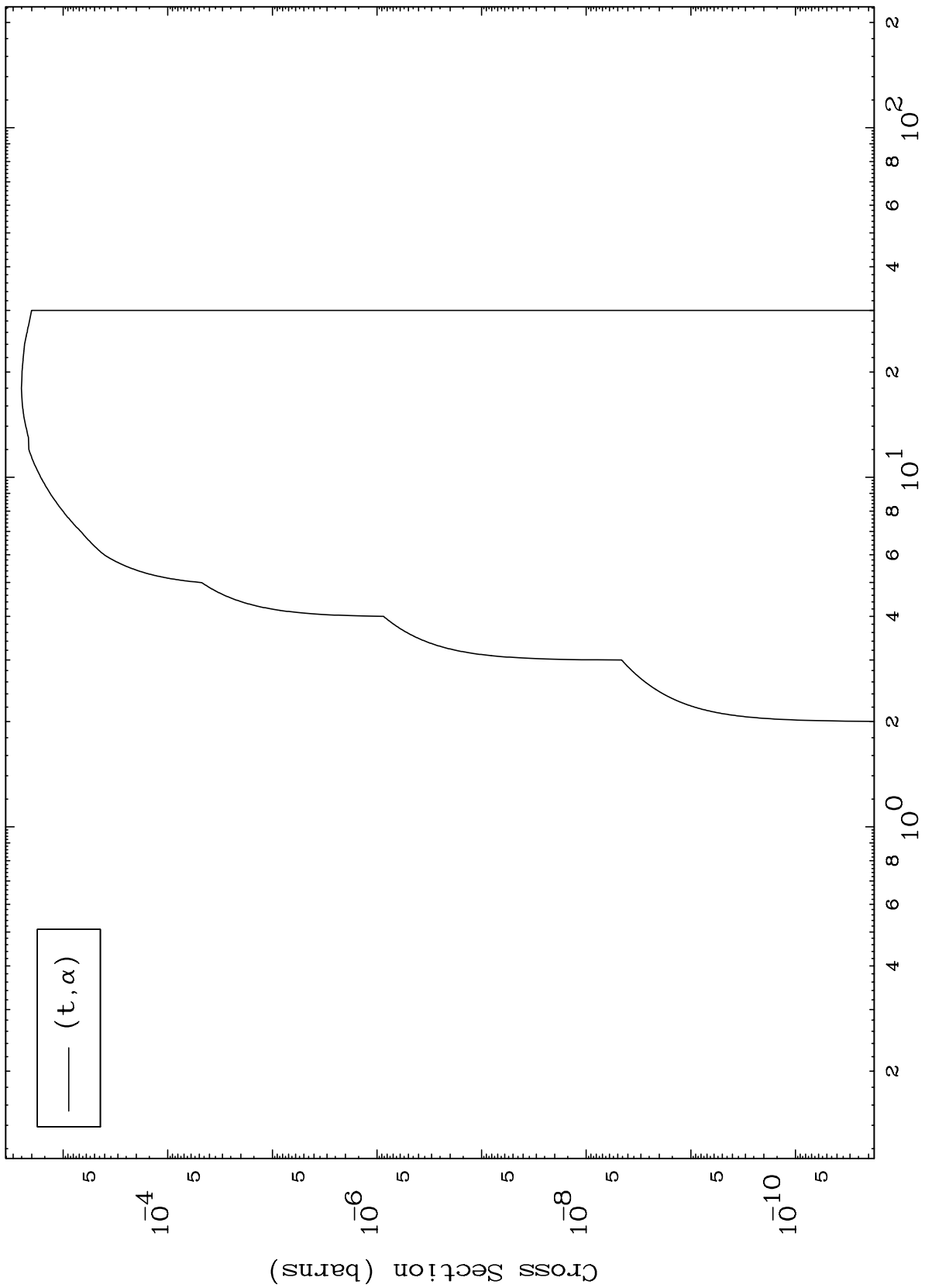
44-Ru-107

MAT 4458

(t, α) Levels

44-Ru-107

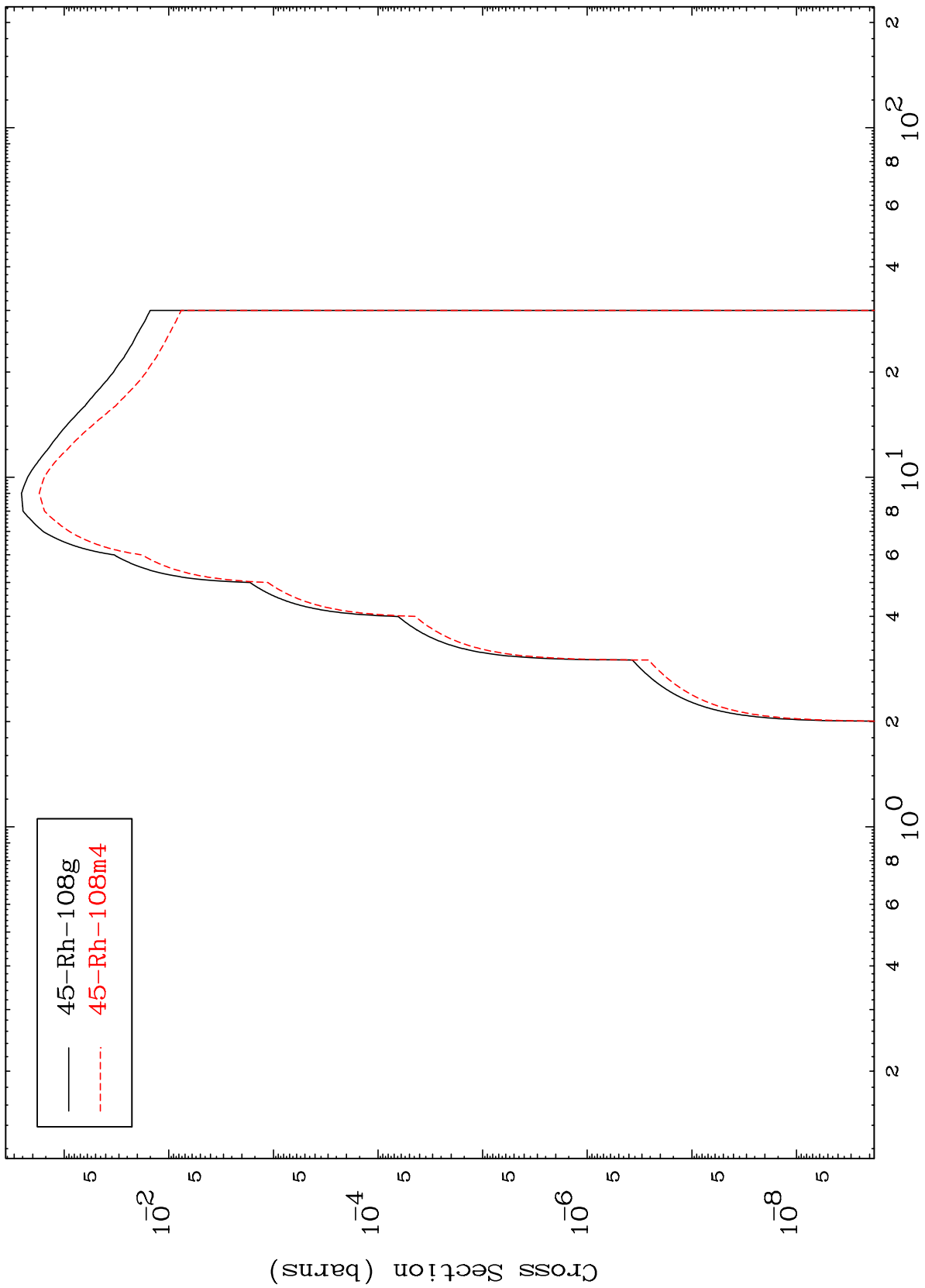
0 Kelvin Cross Sections



MAT 4458

44-Ru-107

Radionuclide Production Cross Section



— 45-Rh-108g
- - - 45-Rh-108m4

12

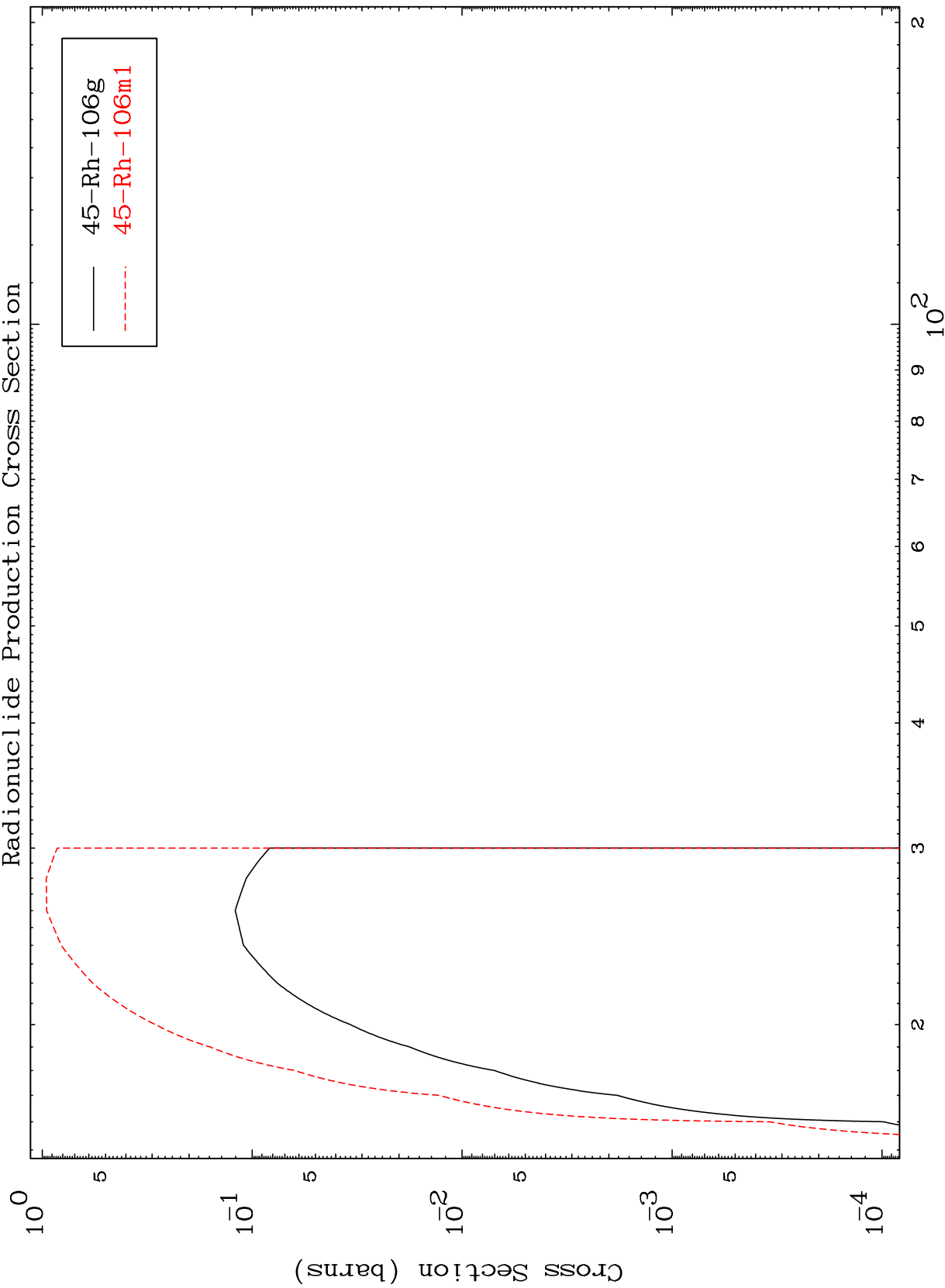
Incident Energy (MeV)

44-Ru-107

MAT 4458

44-Ru-107

(t,4n)
Radionuclide Production Cross Section



13

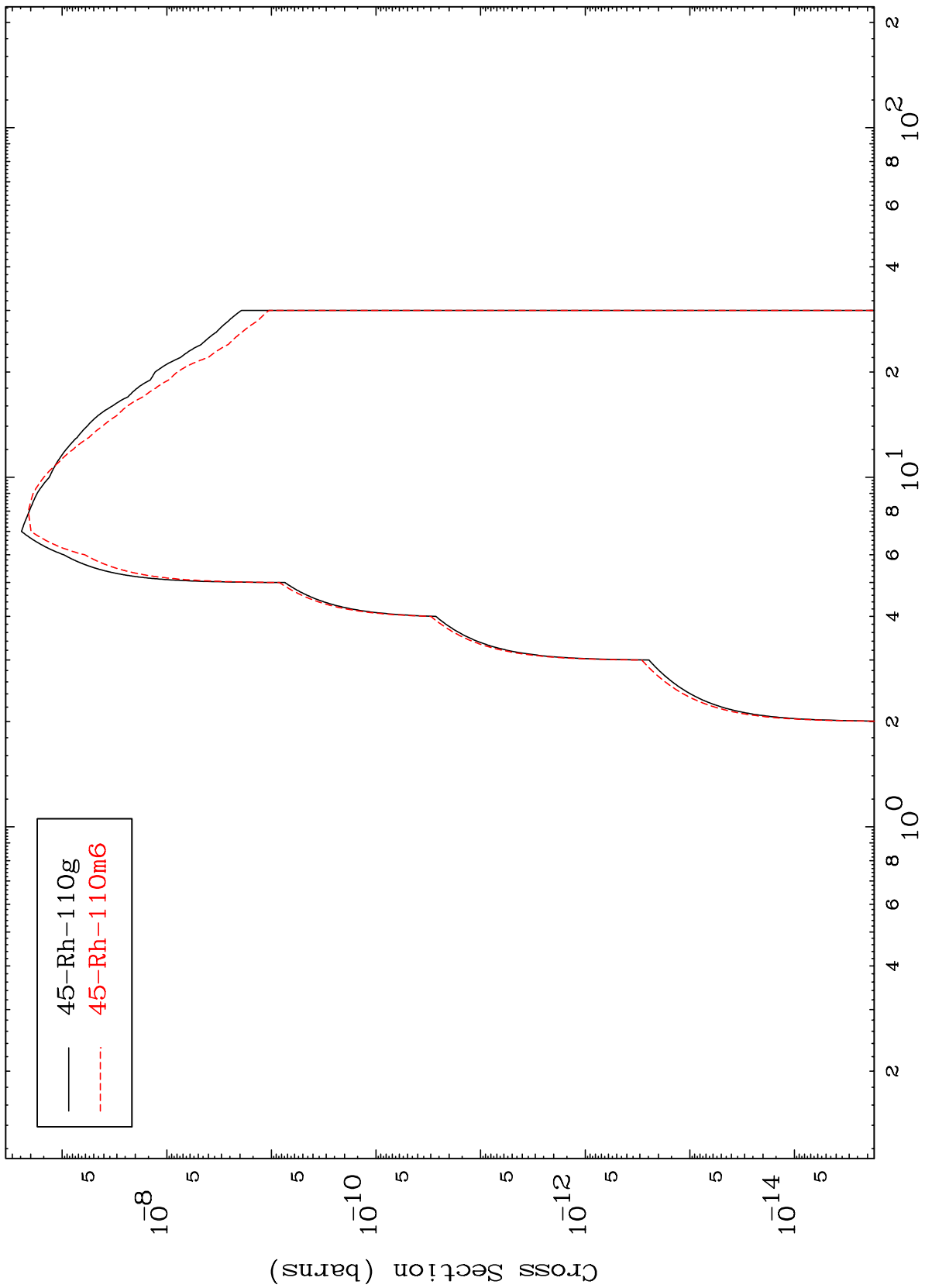
Incident Energy (MeV)

44-Ru-107

MAT 4458

44-Ru-107

(t, γ)
Radionuclide Production Cross Section

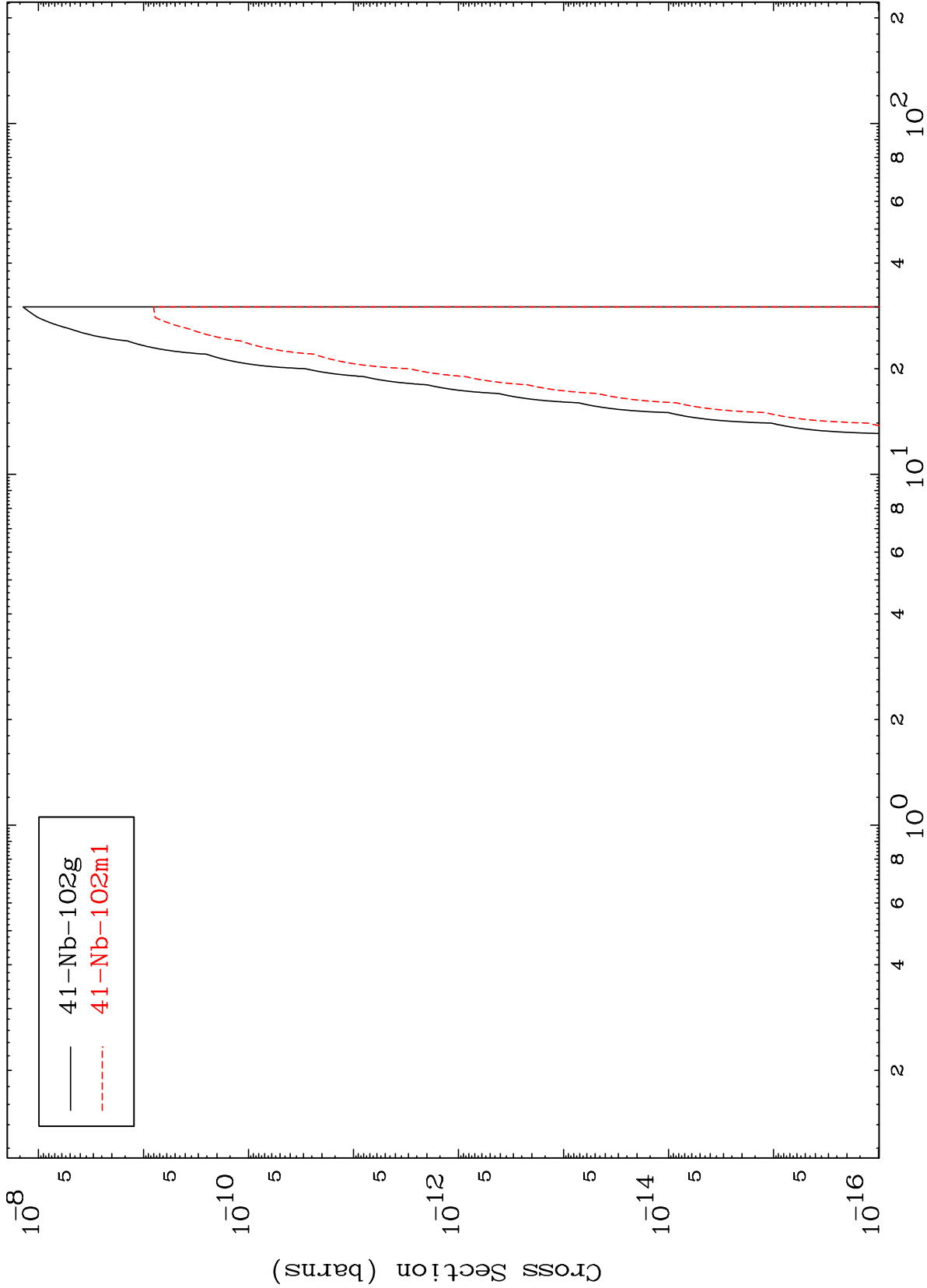


MAT 4458

(t,2 α)

44-Ru-107

Radionuclide Production Cross Section



15

Incident Energy (MeV)

44-Ru-107