

Program EVALPLOT
(Version 2018-1)

by

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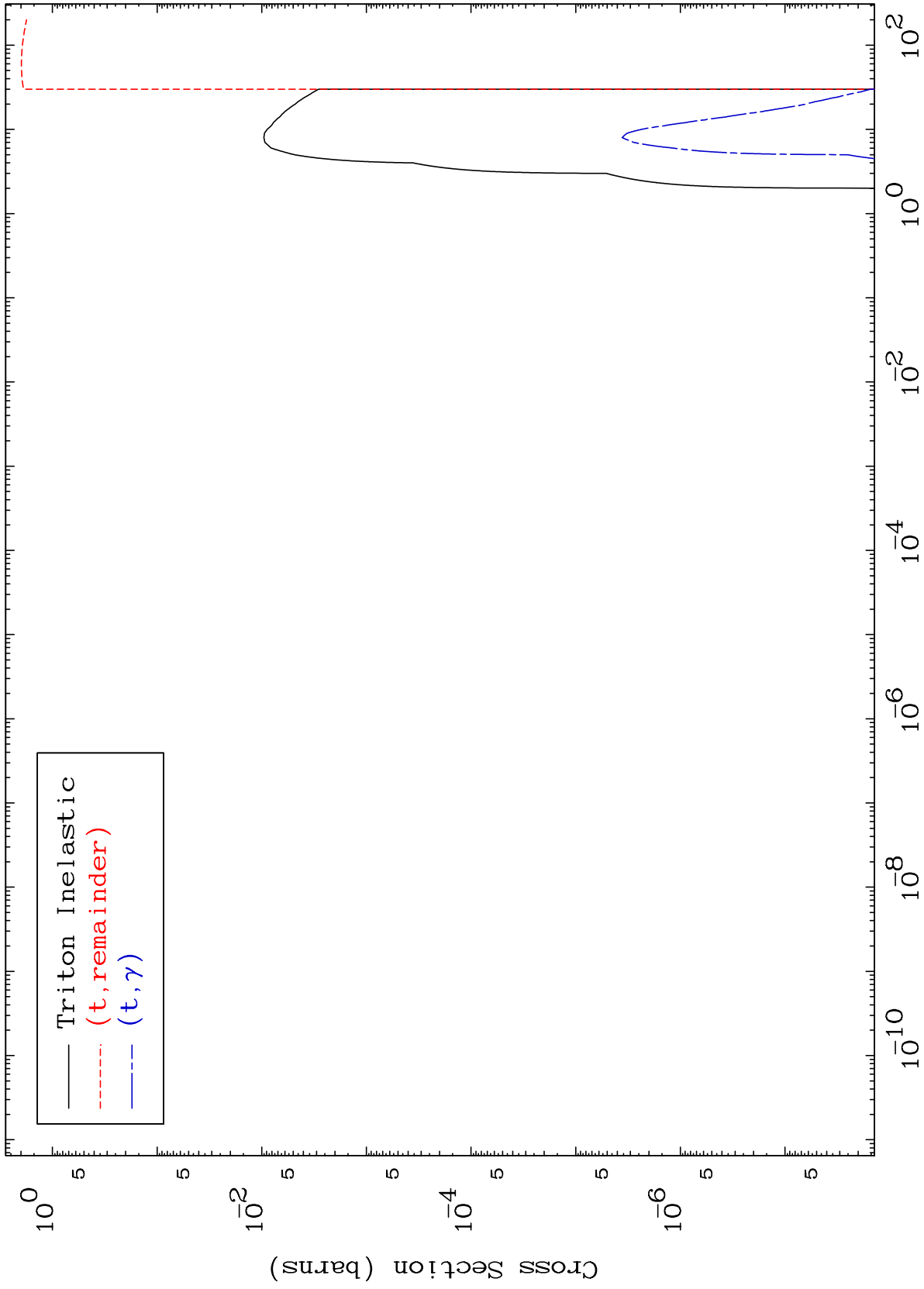
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4455

Triton Major
0 Kelvin Cross Sections

44-Ru-106



1

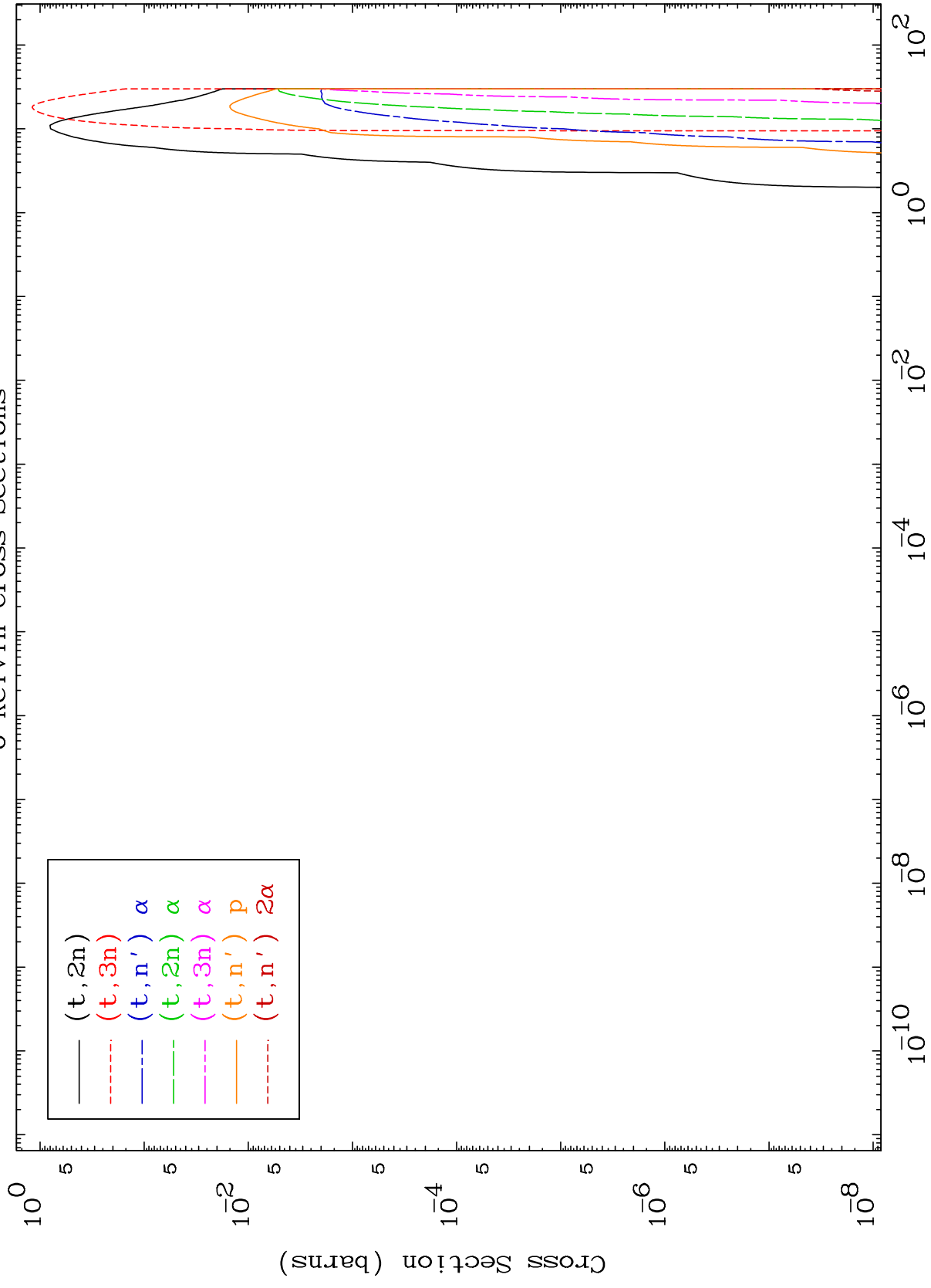
Incident Energy (MeV)

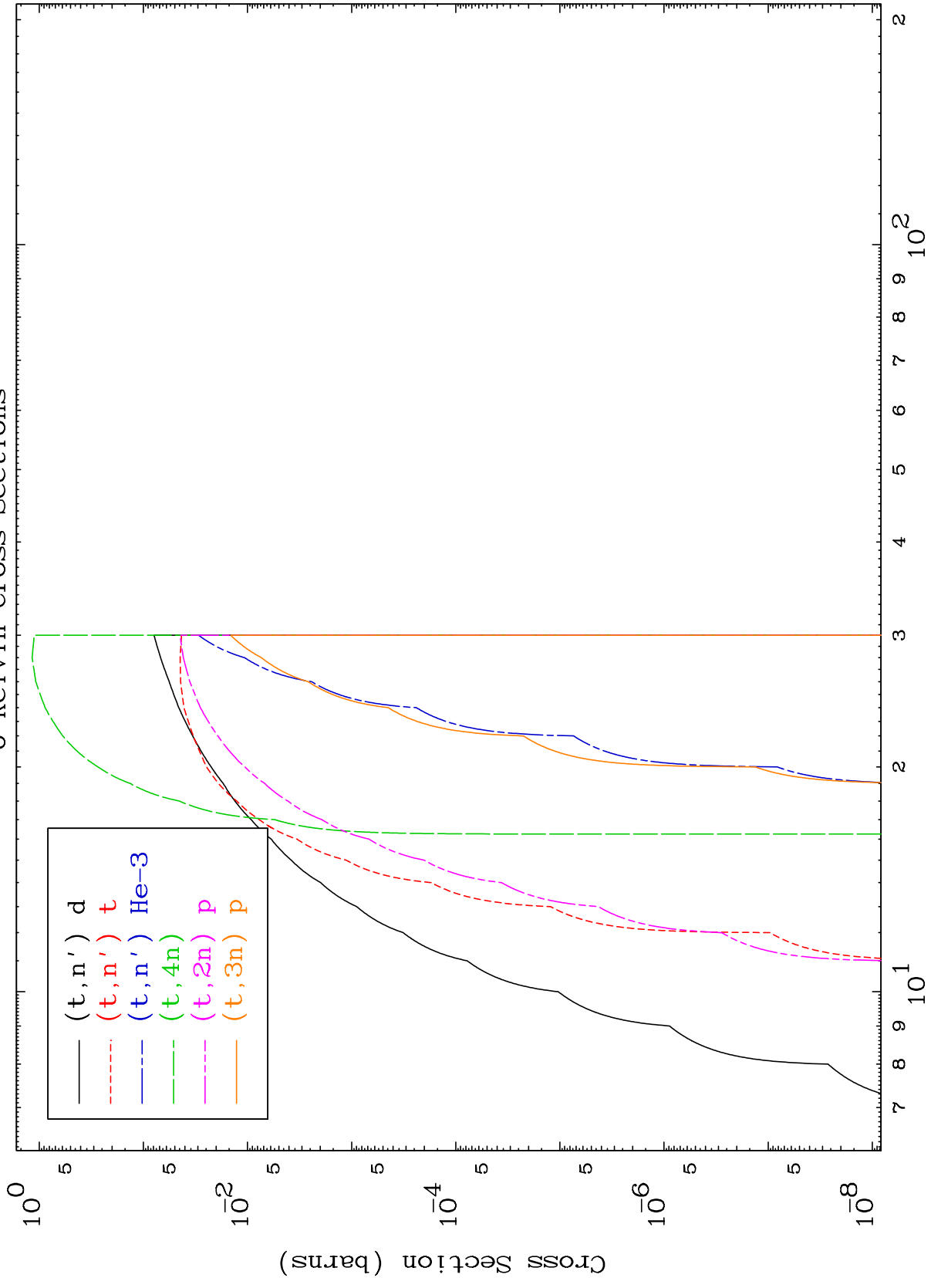
44-Ru-106

MAT 4455

Triton Neutron Production
0 Kelvin Cross Sections

44-Ru-106

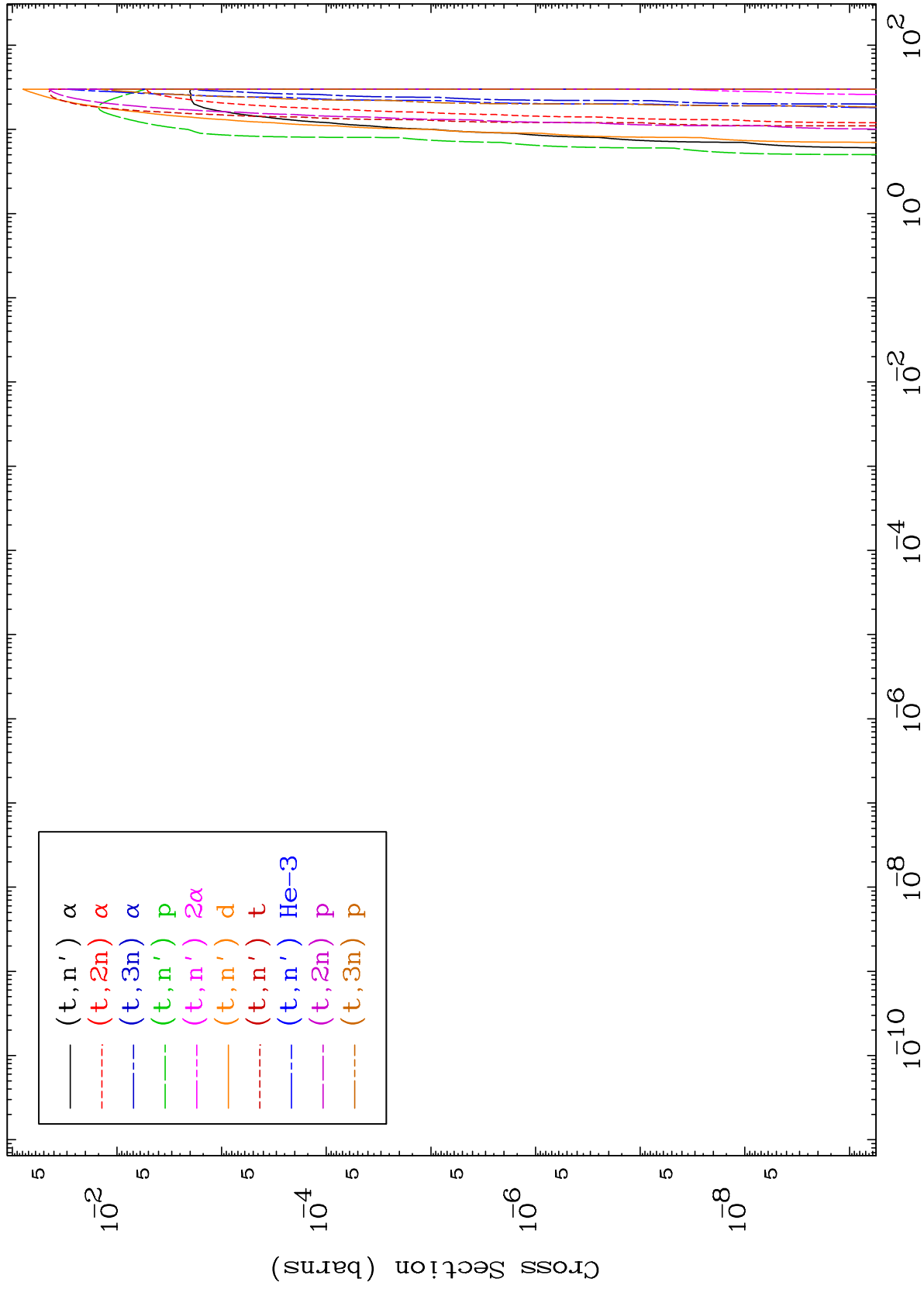




MAT 4455

Triton Charged Particle
0 Kelvin Cross Sections

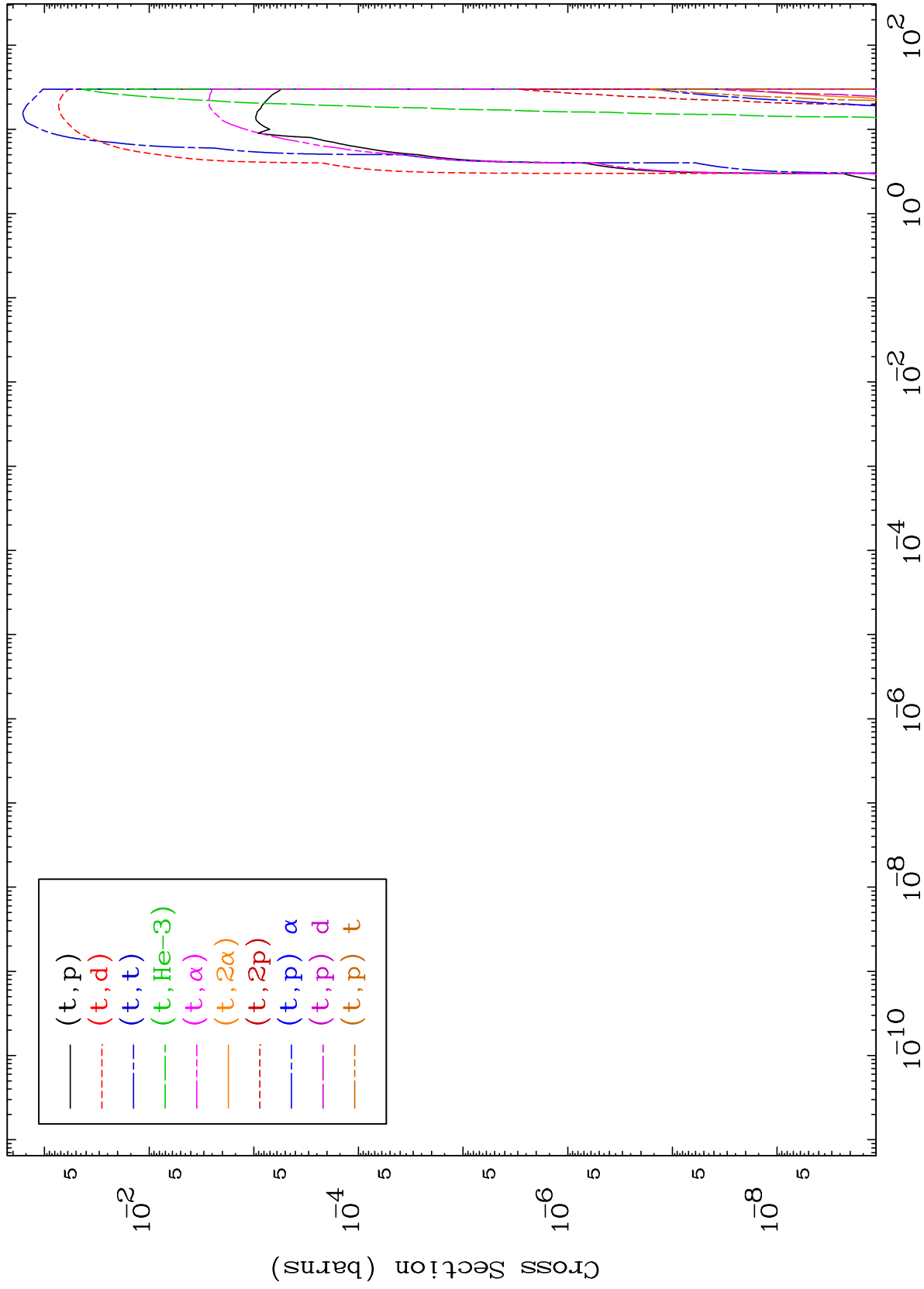
44-Ru-106



MAT 4455

Triton Charged Particle
0 Kelvin Cross Sections

44-Ru-106



5

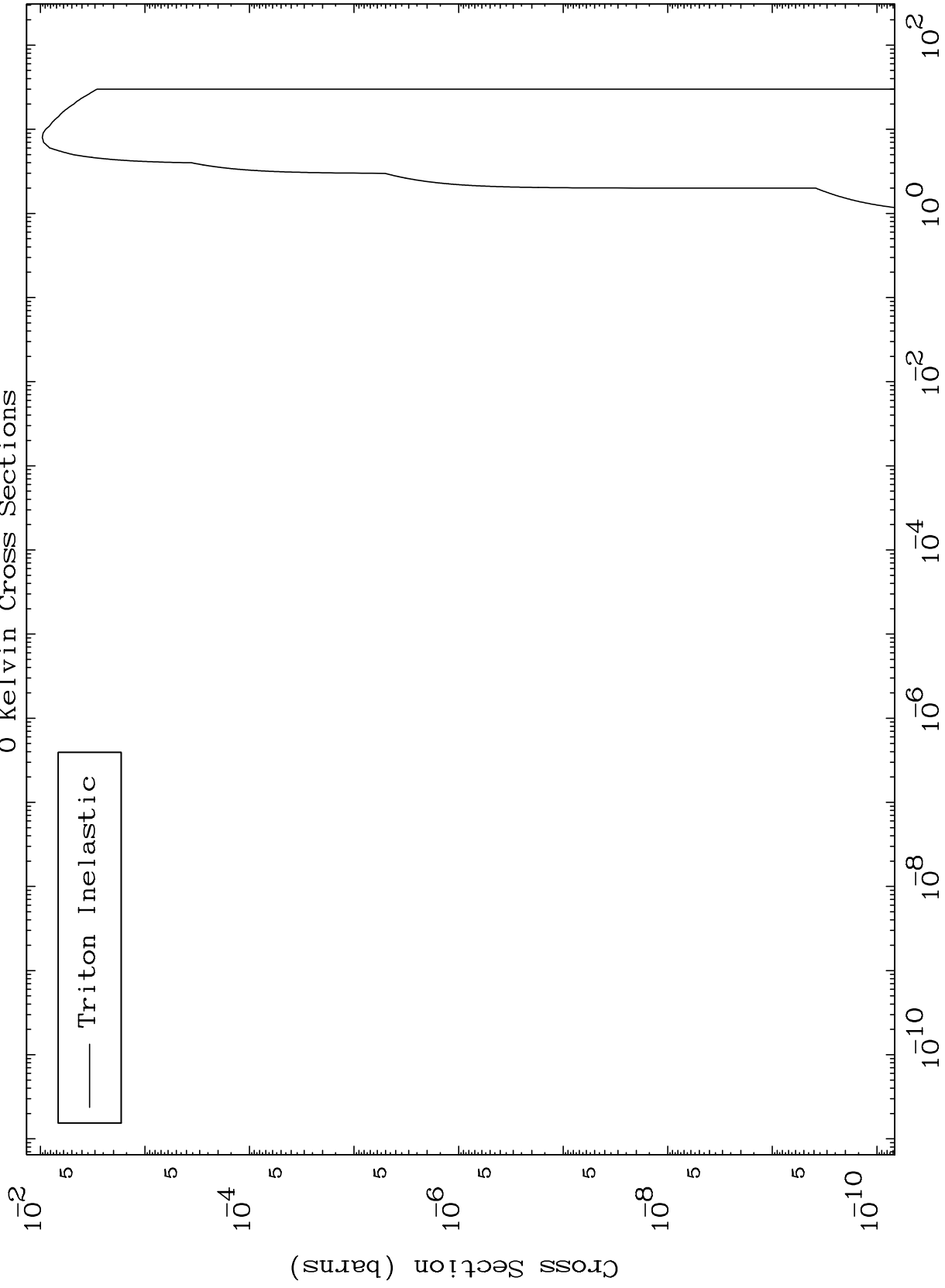
Incident Energy (MeV)

44-Ru-106

MAT 4455

(t,n') Level
0 Kelvin Cross Sections

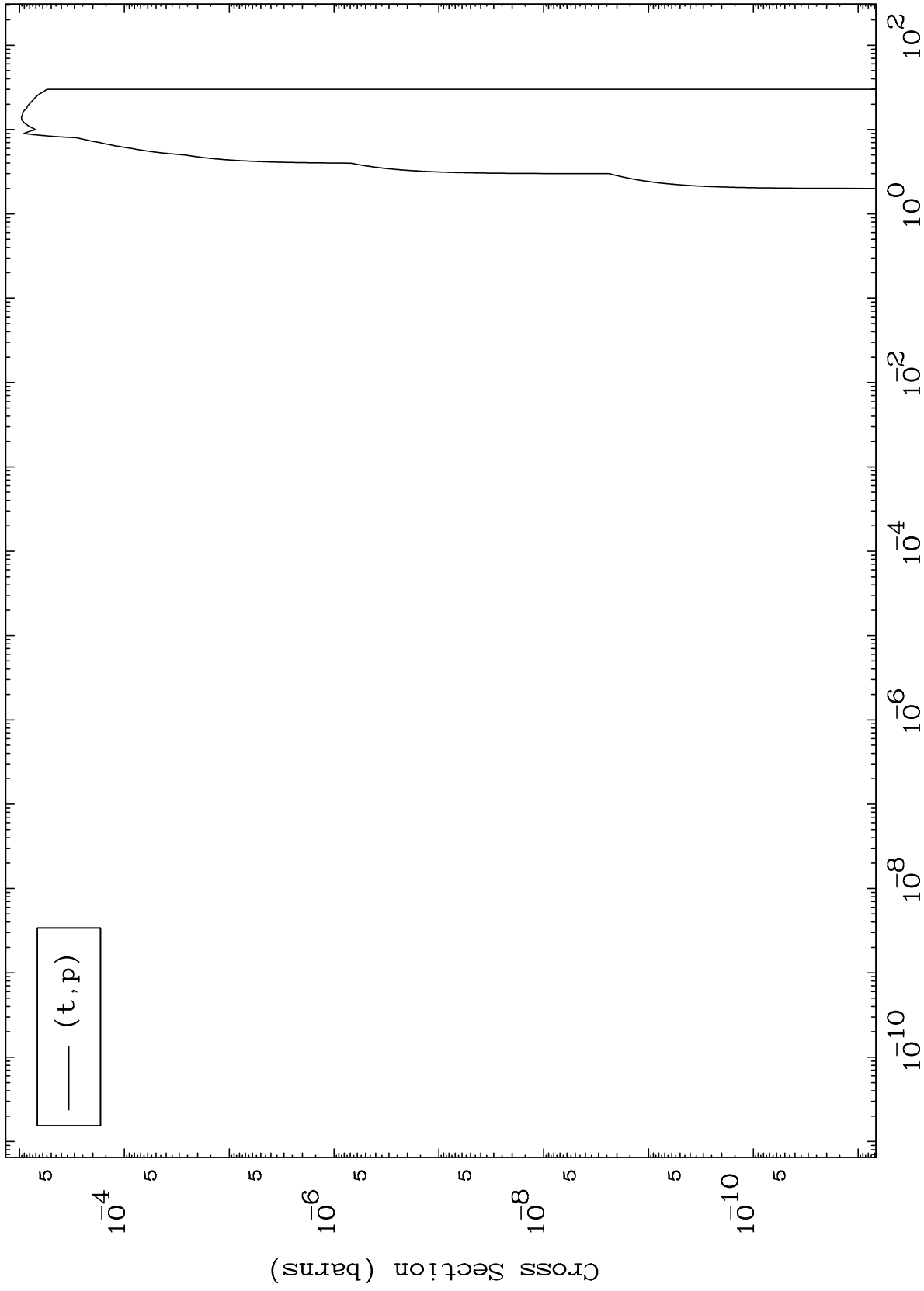
44-Ru-106



MAT 4455

(t,p) Levels
0 Kelvin Cross Sections

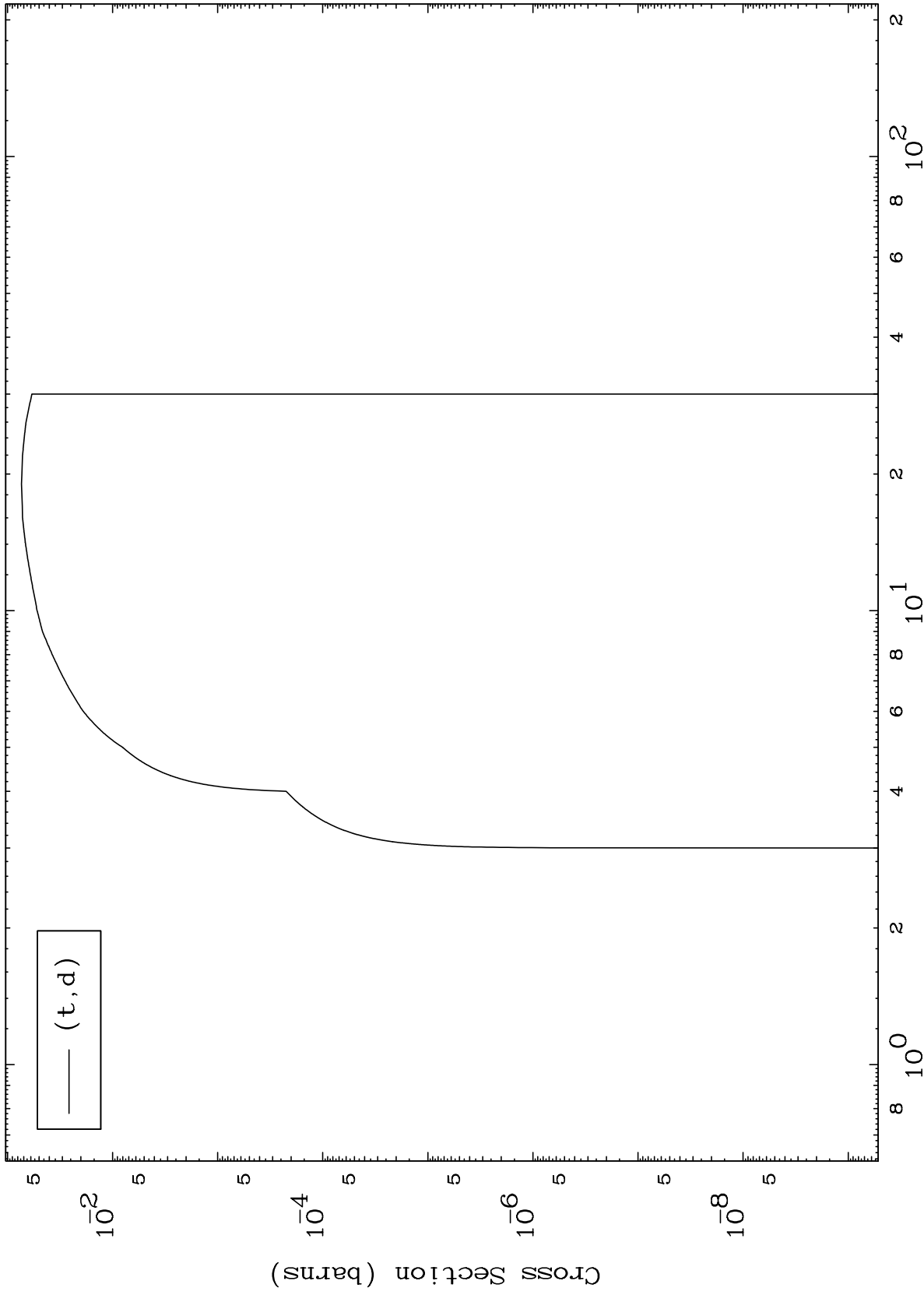
44-Ru-106



MAT 4455

(t,d) Levels
0 Kelvin Cross Sections

44-Ru-106



8

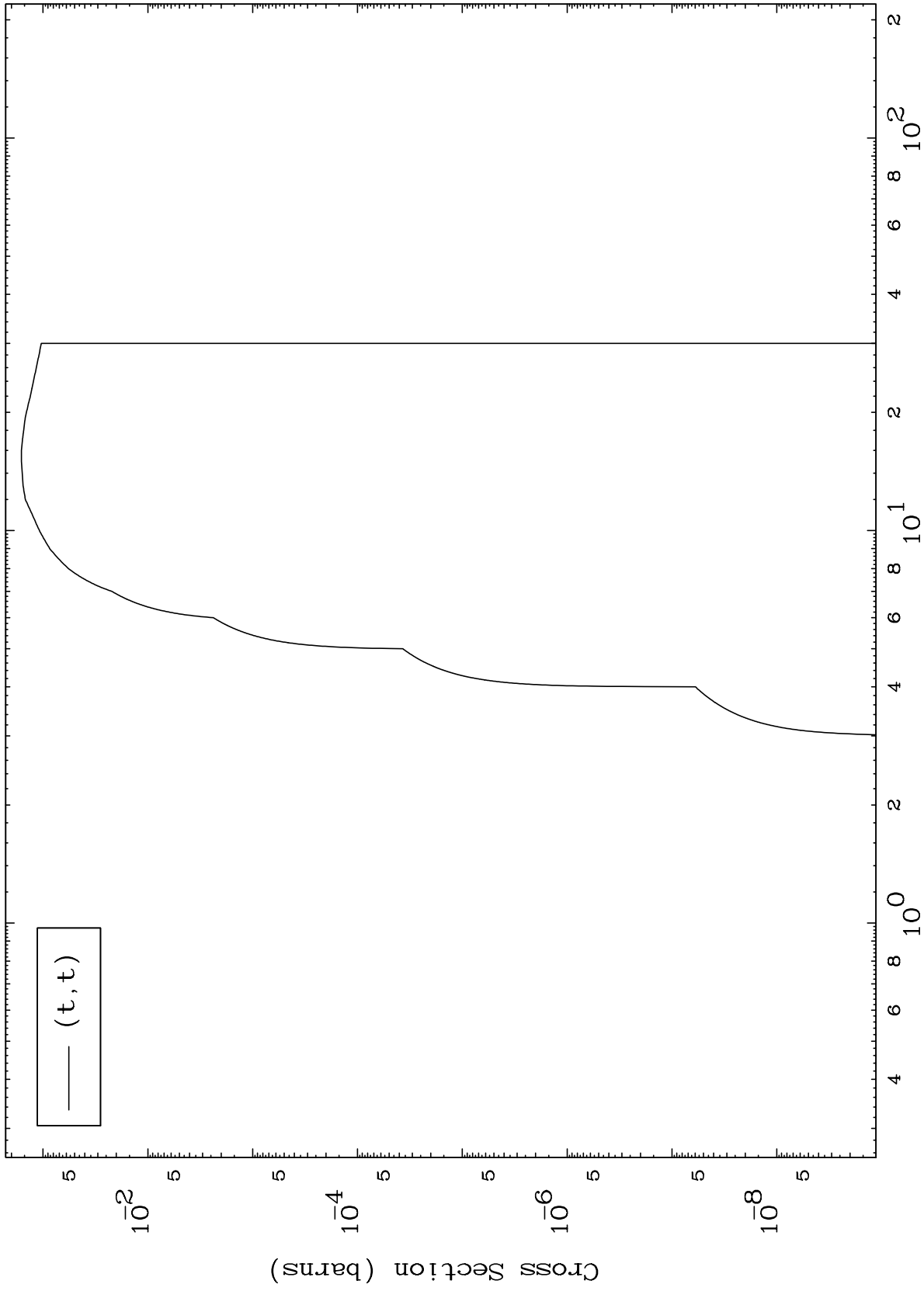
Incident Energy (MeV)

44-Ru-106

MAT 4455

(t,t) Levels
0 Kelvin Cross Sections

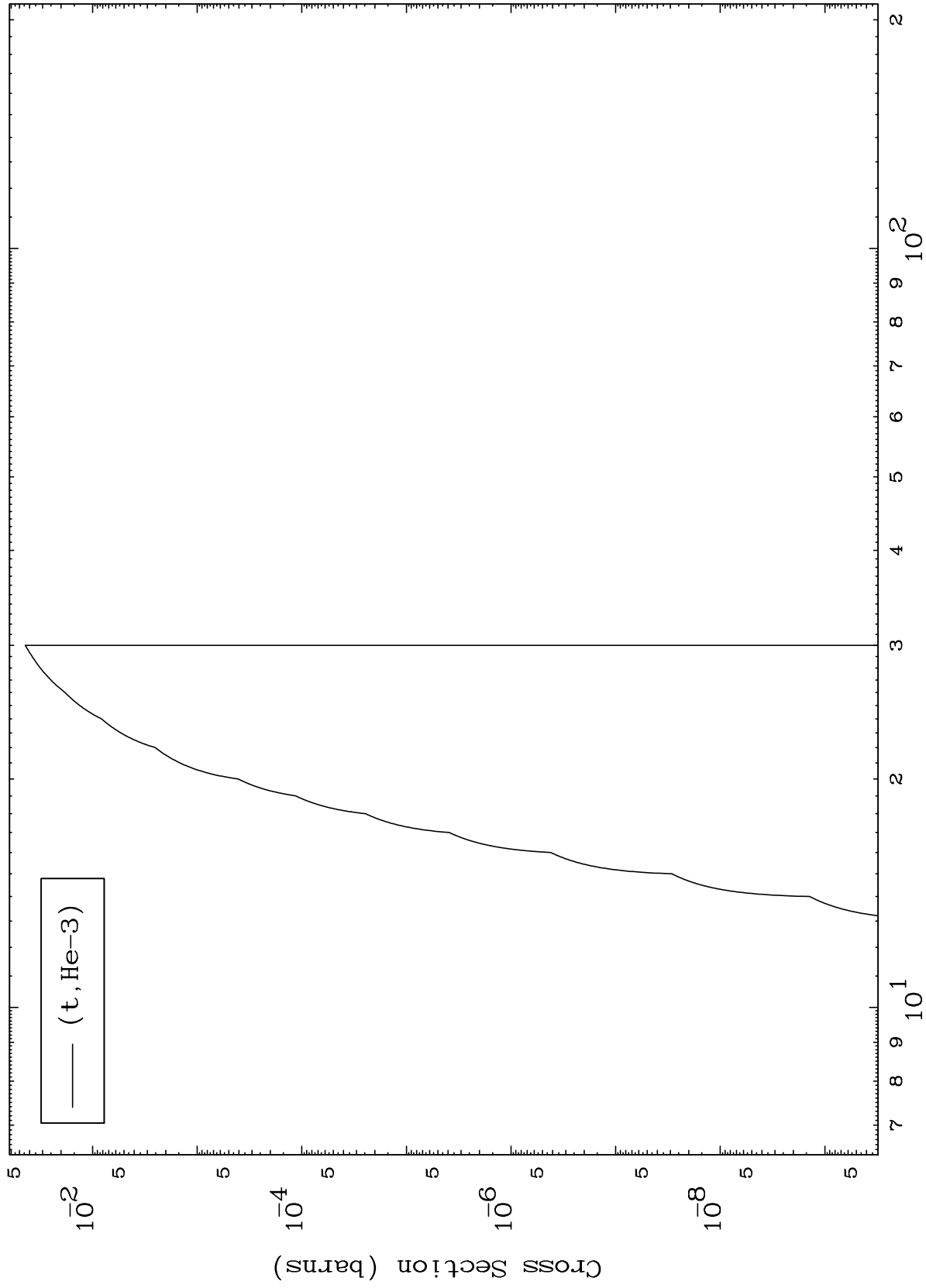
44-Ru-106



MAT 4455

(t,He3) Levels
0 Kelvin Cross Sections

44-Ru-106



10

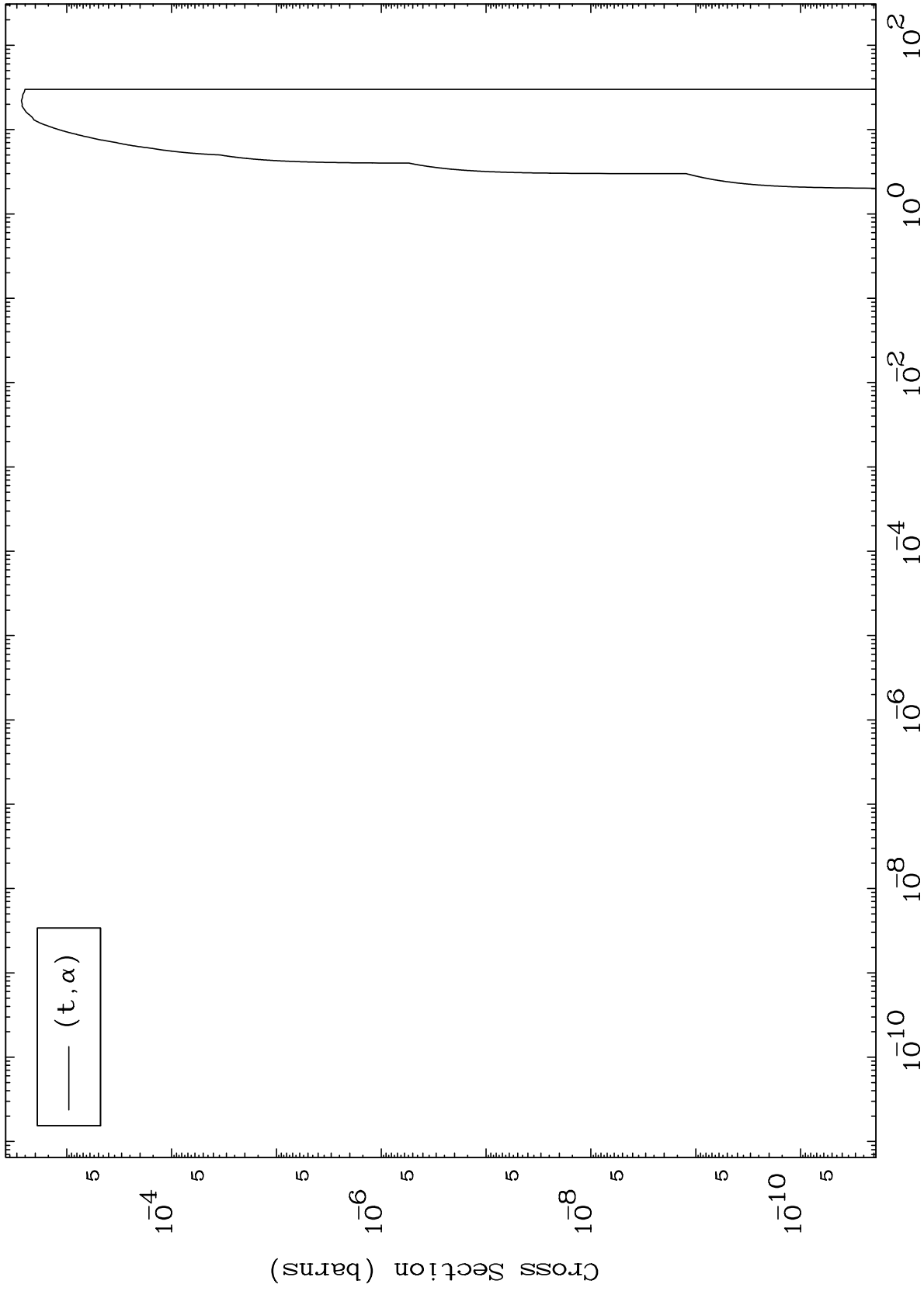
Incident Energy (MeV)

44-Ru-106

MAT 4455

(t,α) Levels
0 Kelvin Cross Sections

44-Ru-106



11

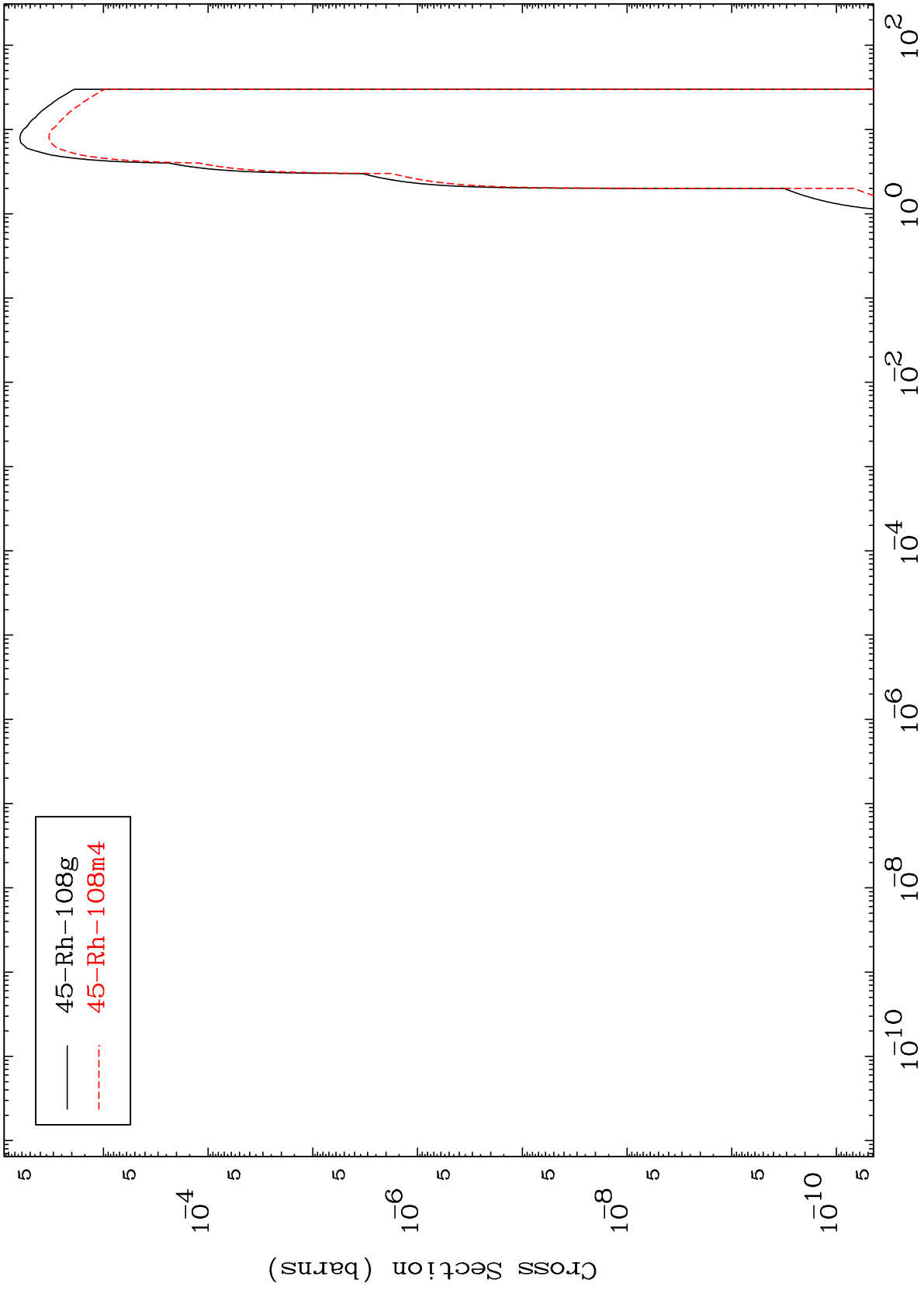
Incident Energy (MeV)

44-Ru-106

MAT 4455

Triton Inelastic
Radionuclide Production Cross Section

44-Ru-106



12

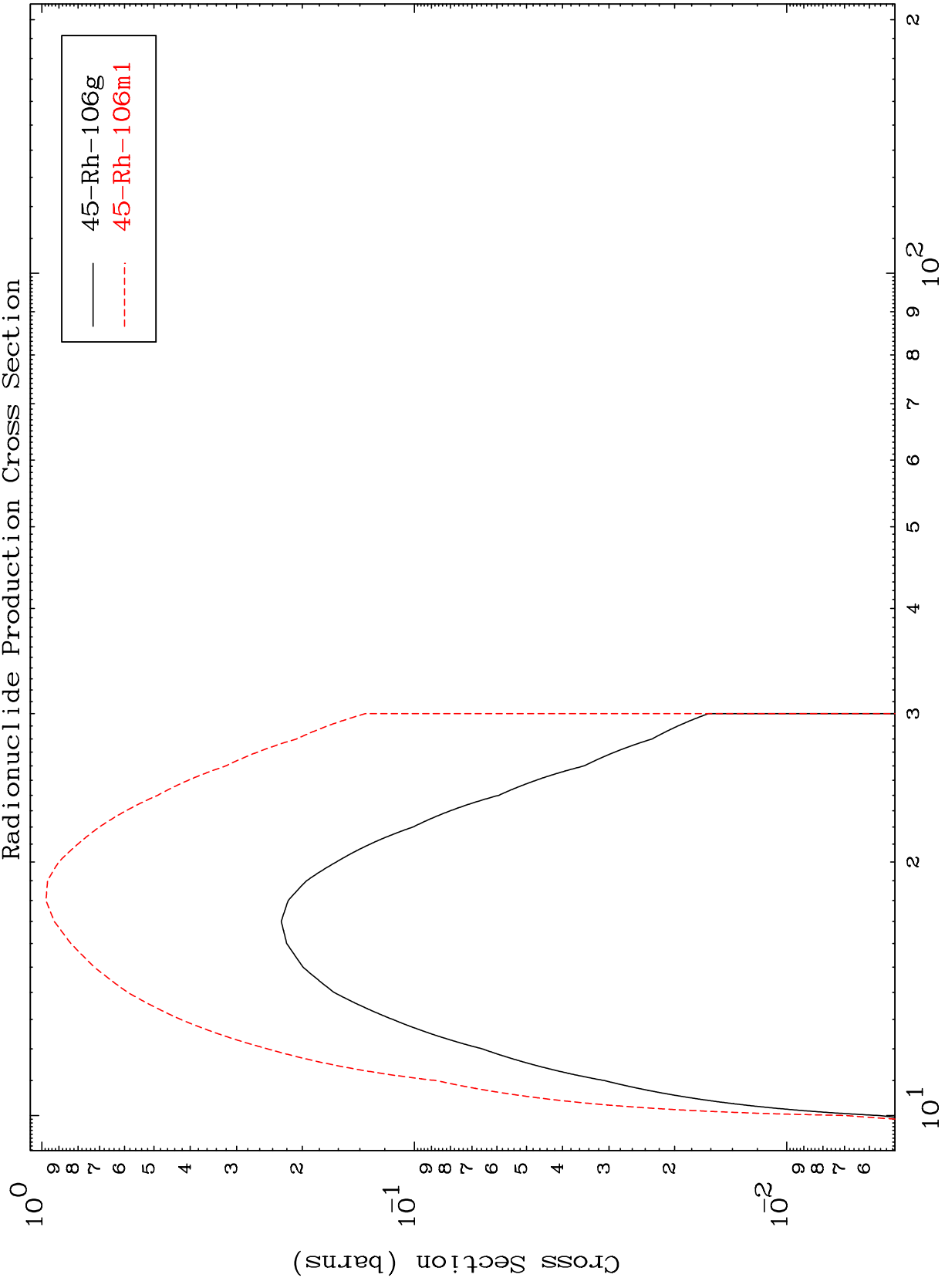
Incident Energy (MeV)

44-Ru-106

44-Ru-106

MAT 4455

(t,3n)
Radionuclide Production Cross Section



45-Rh-106g
45-Rh-106m1

44-Ru-106

Incident Energy (MeV)

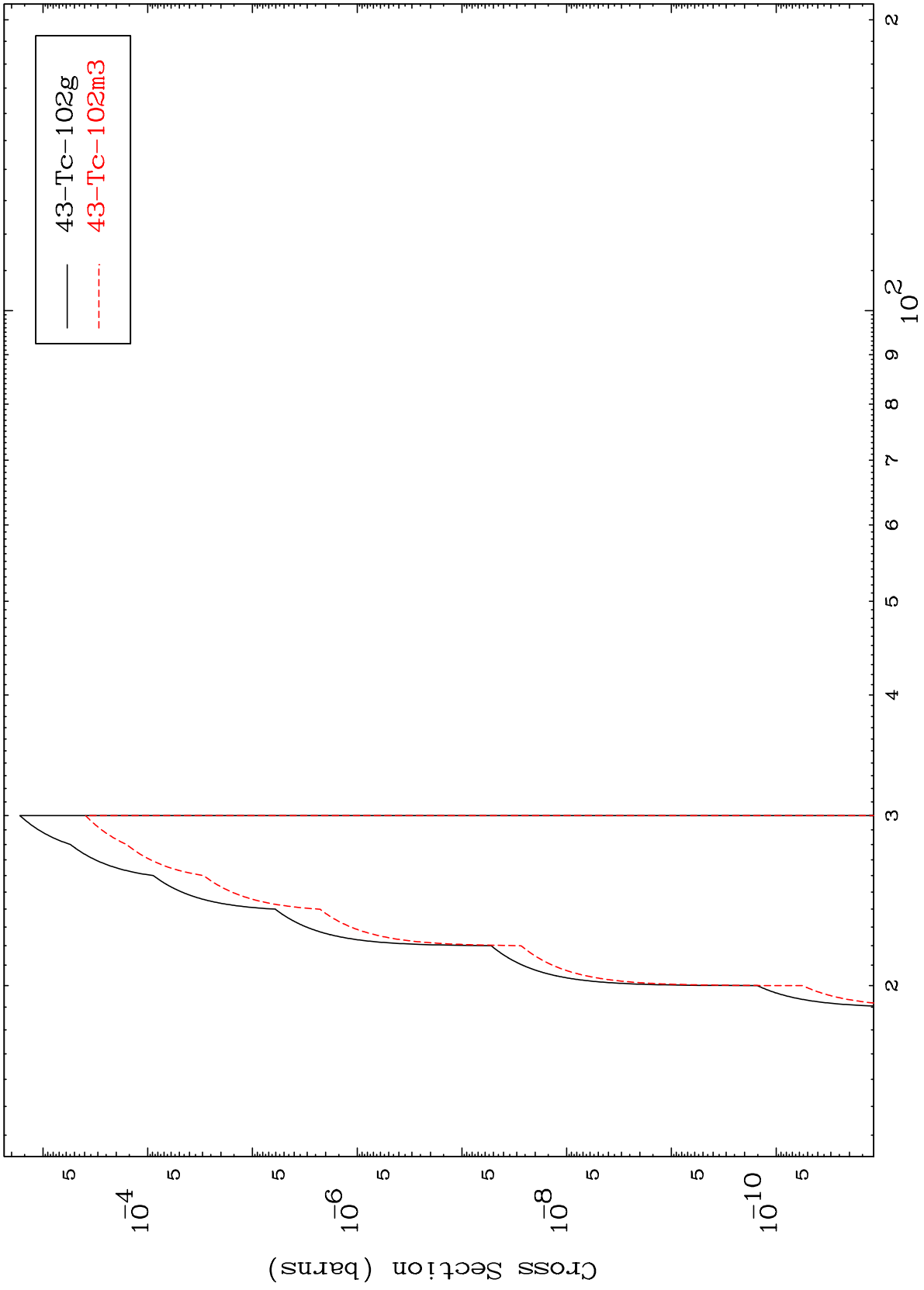
13

MAT 4455

(t,3n) α

44-Ru-106

Radionuclide Production Cross Section



14

Incident Energy (MeV)

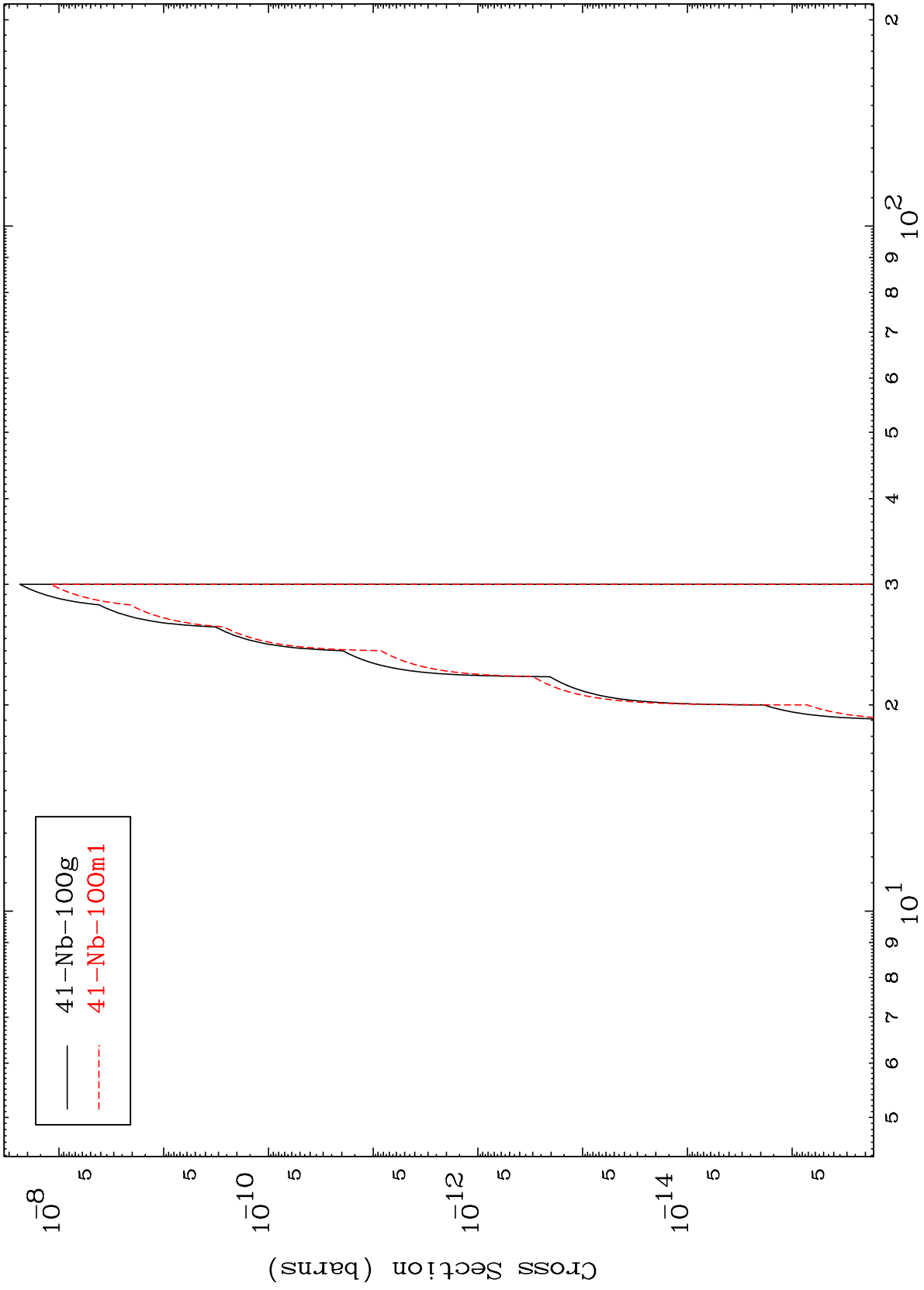
44-Ru-106

MAT 4455

(t,n') 2 α

44-Ru-106

Radionuclide Production Cross Section



15

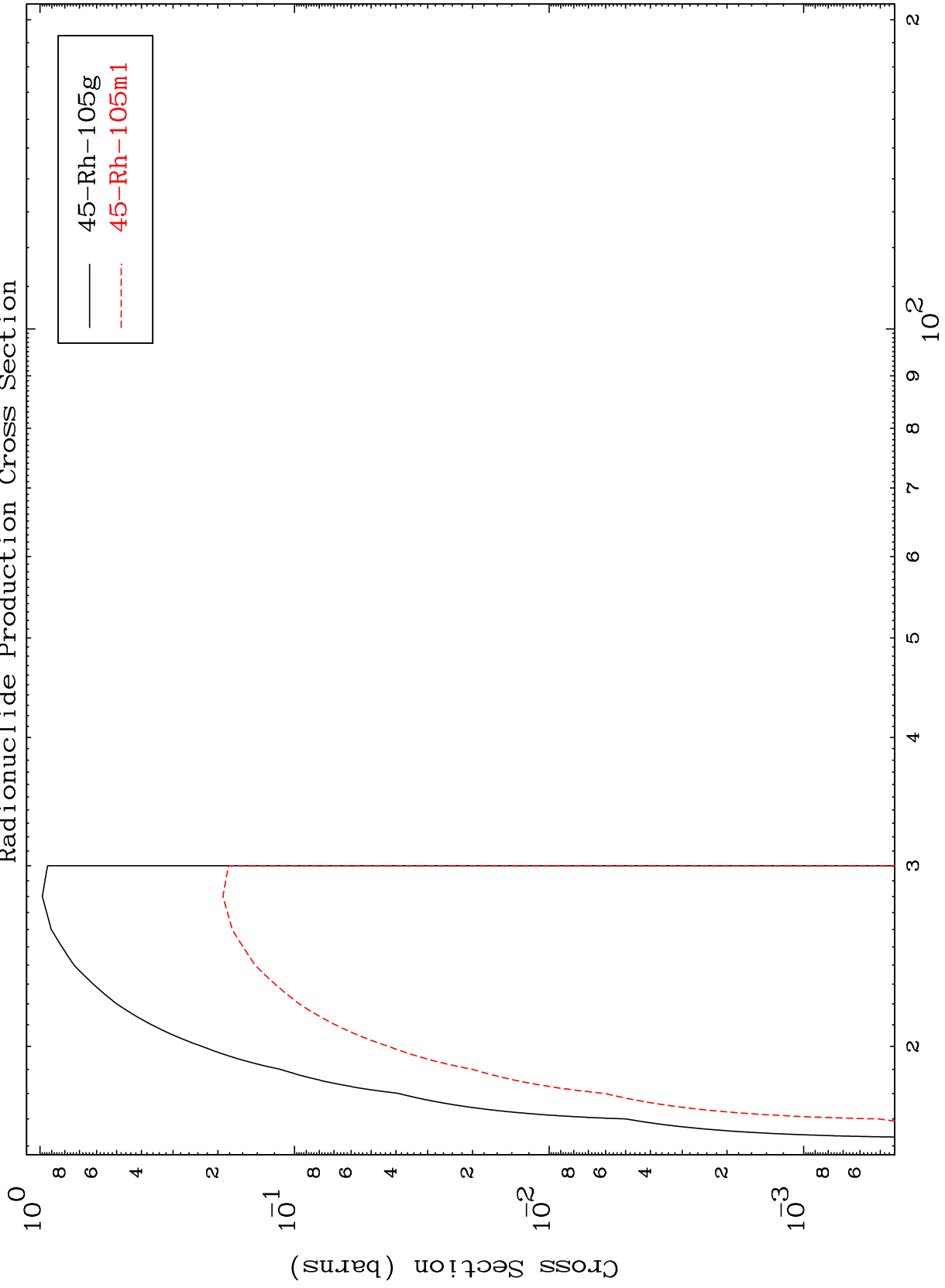
Incident Energy (MeV)

44-Ru-106

MAT 4455

44-Ru-106

(t,4n)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

44-Ru-106