

Program EVALPLOT
(Version 2018-1)

by

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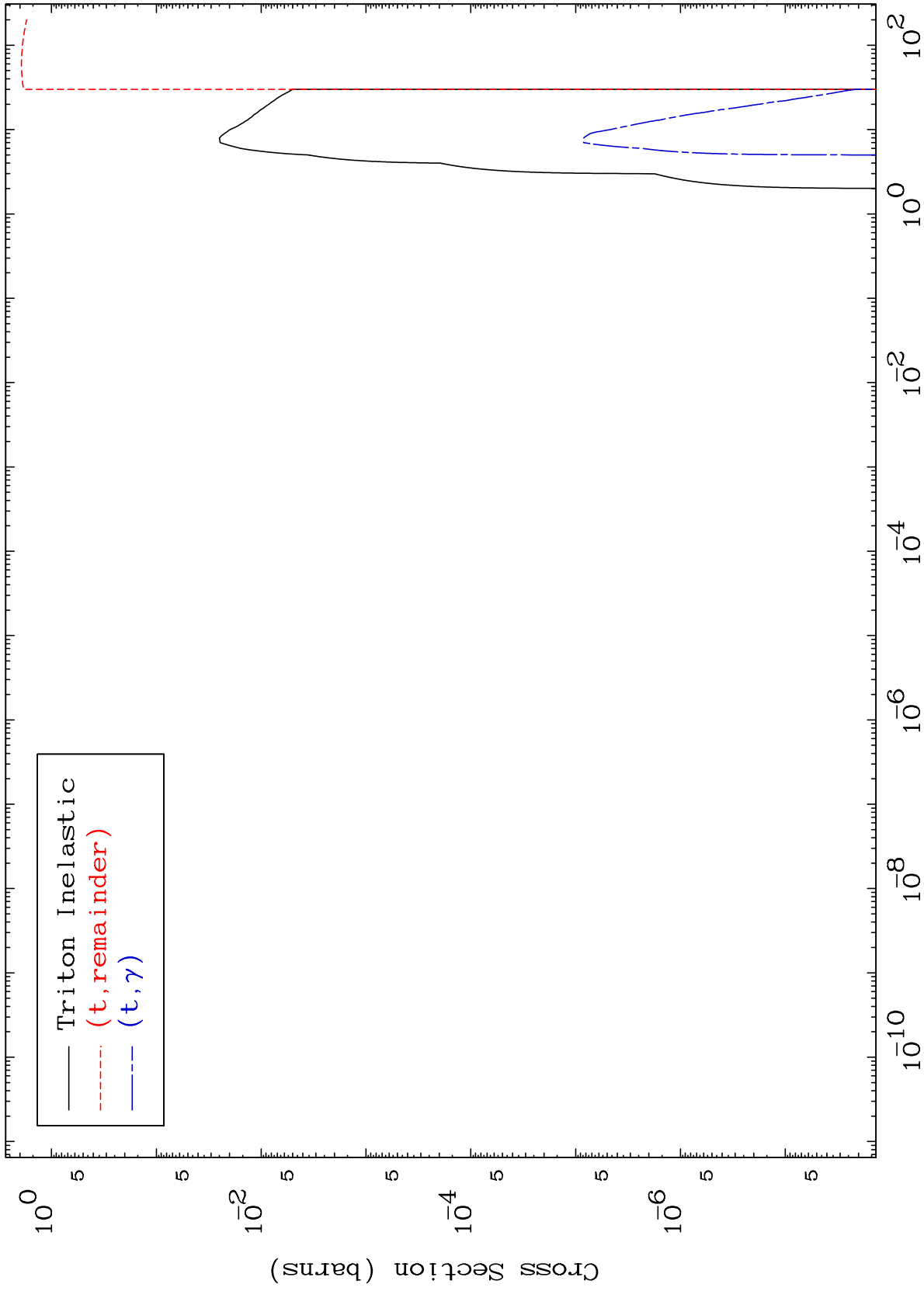
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4440

Triton Major
0 Kelvin Cross Sections

44-Ru-101



1

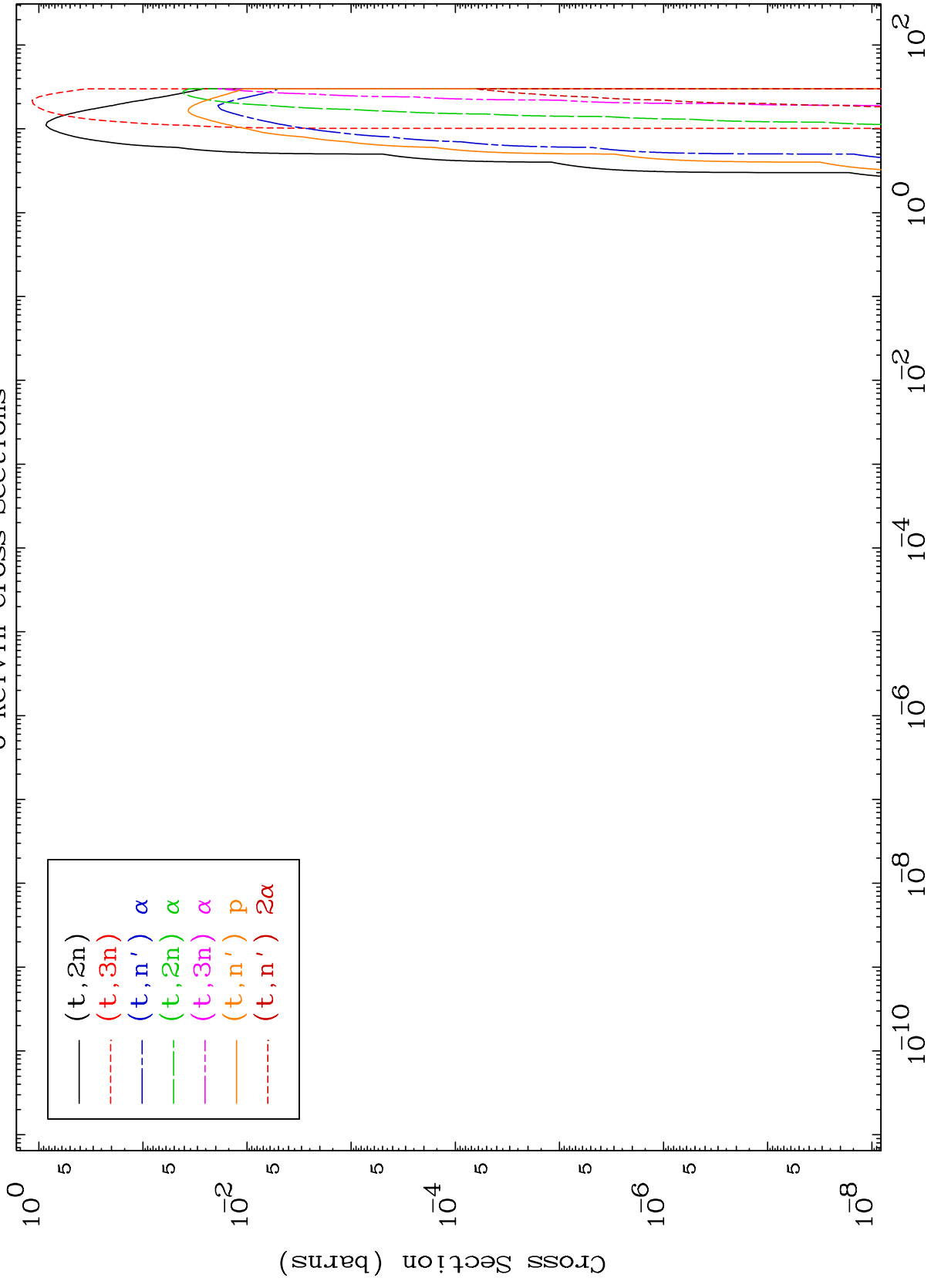
Incident Energy (MeV)

44-Ru-101

MAT 4440

Triton Neutron Production
0 Kelvin Cross Sections

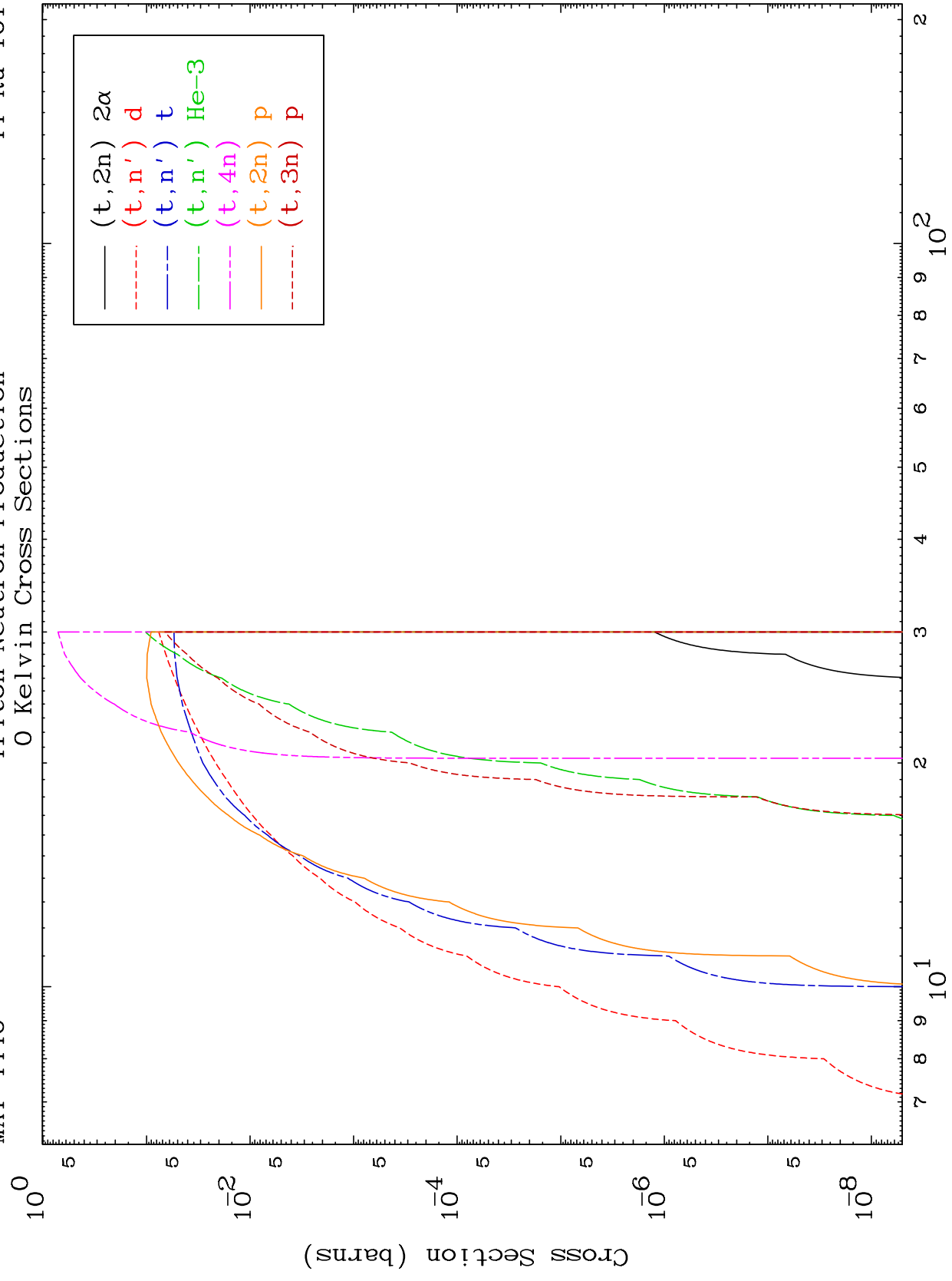
44-Ru-101



MAT 4440

Triton Neutron Production
0 Kelvin Cross Sections

44-Ru-101



3

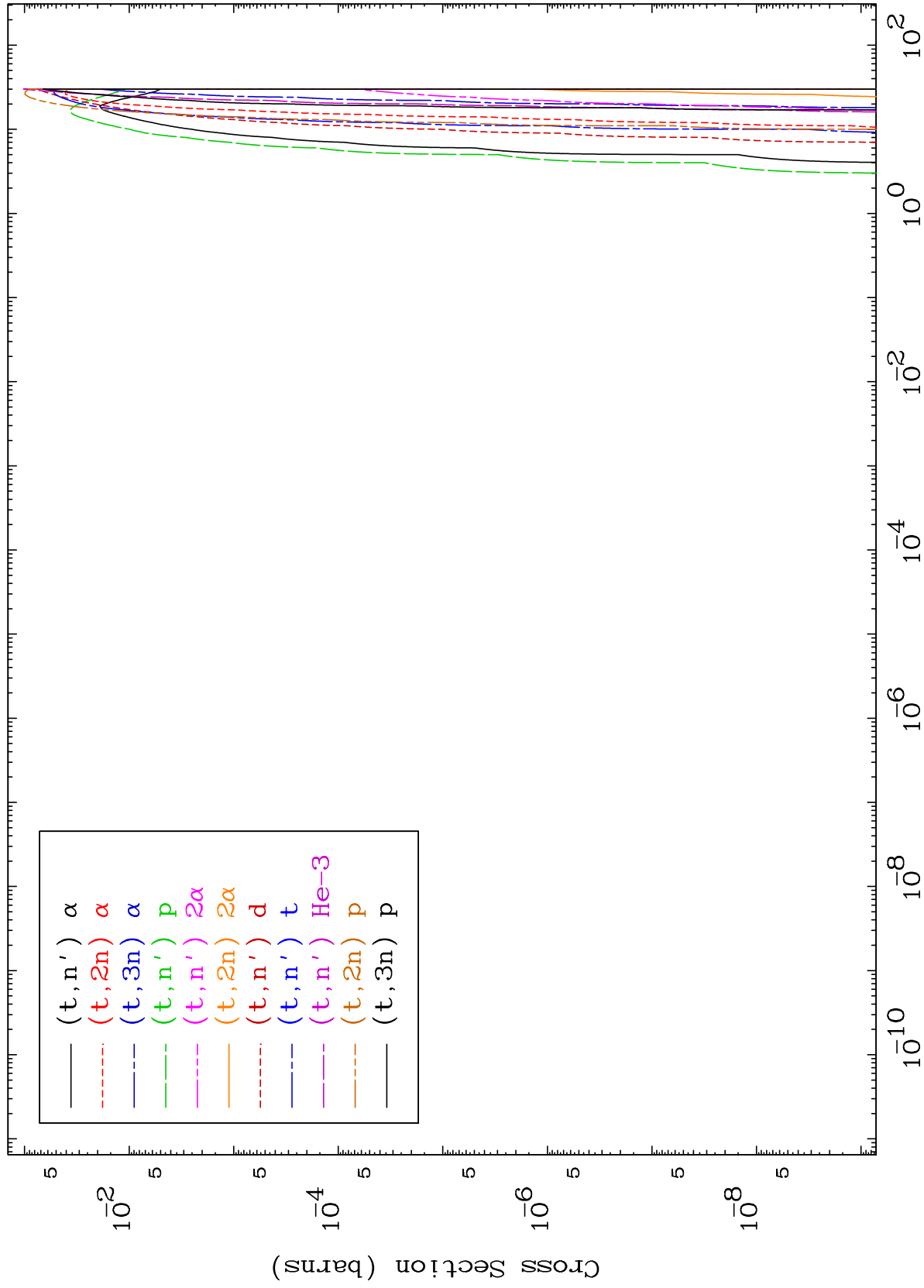
Incident Energy (MeV)

44-Ru-101

MAT 4440

Triton Charged Particle
0 Kelvin Cross Sections

44-Ru-101



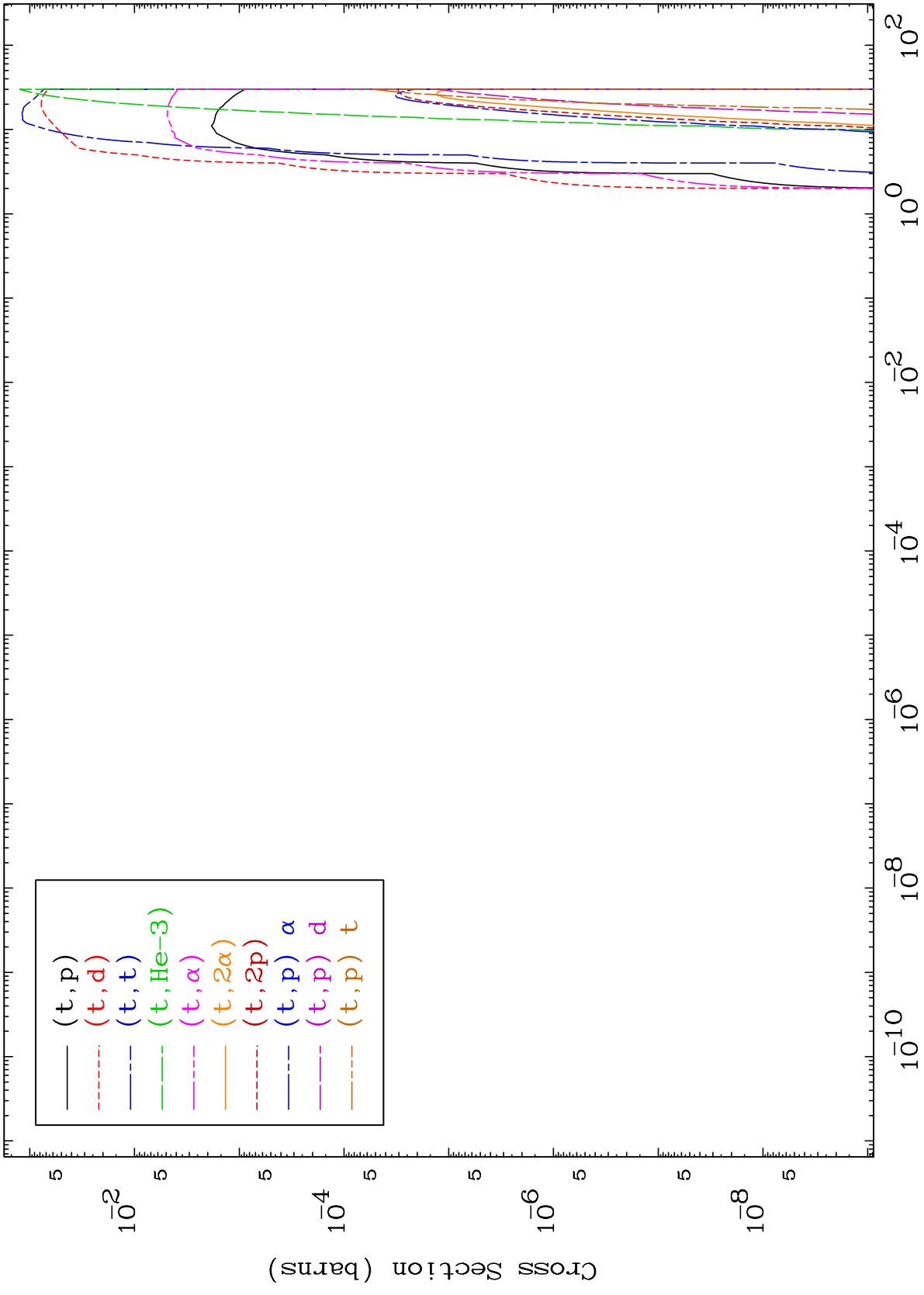
44-Ru-101

Incident Energy (MeV)

MAT 4440

Triton Charged Particle
0 Kelvin Cross Sections

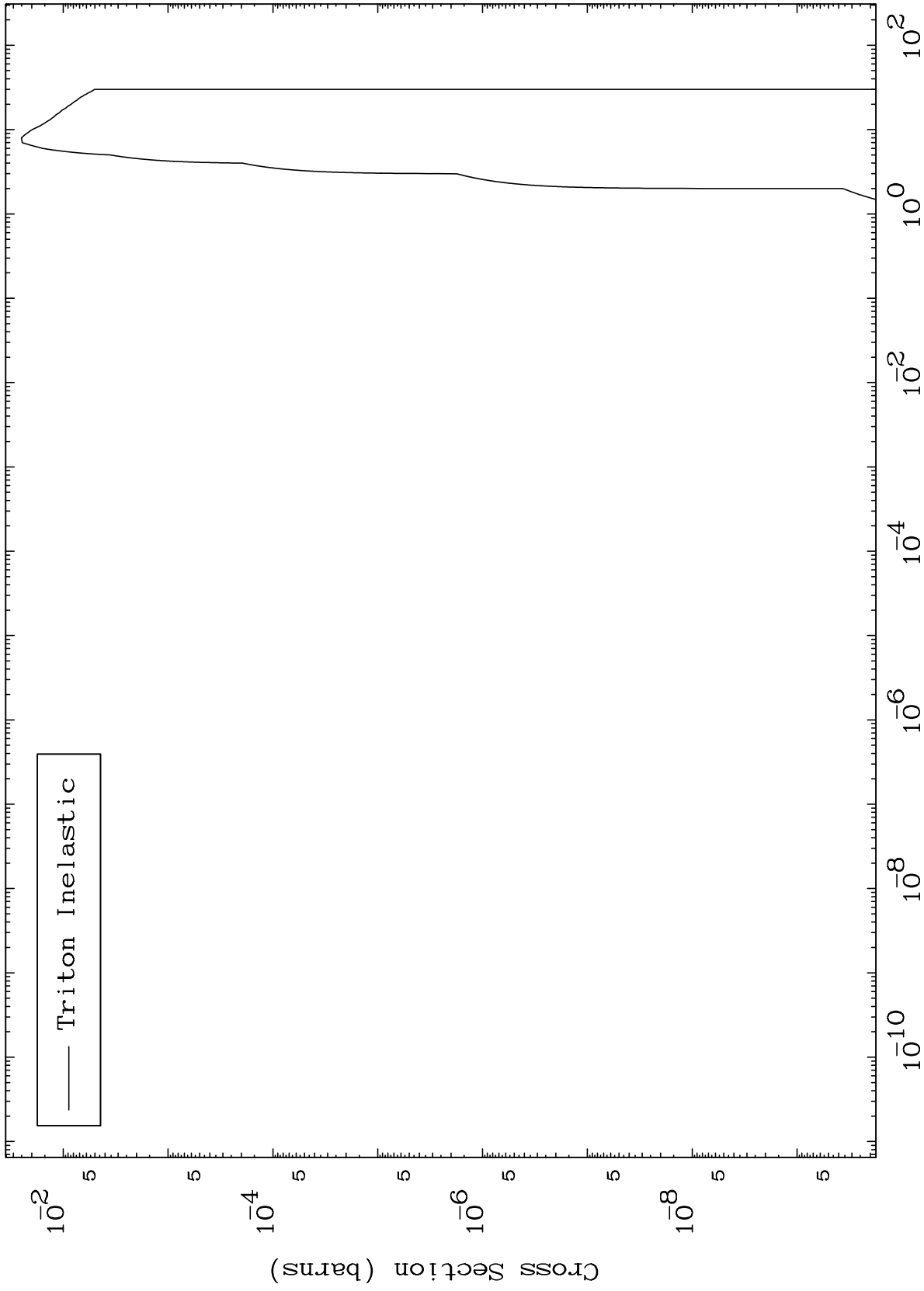
44-Ru-101



MAT 4440

(t,n') Level
0 Kelvin Cross Sections

44-Ru-101

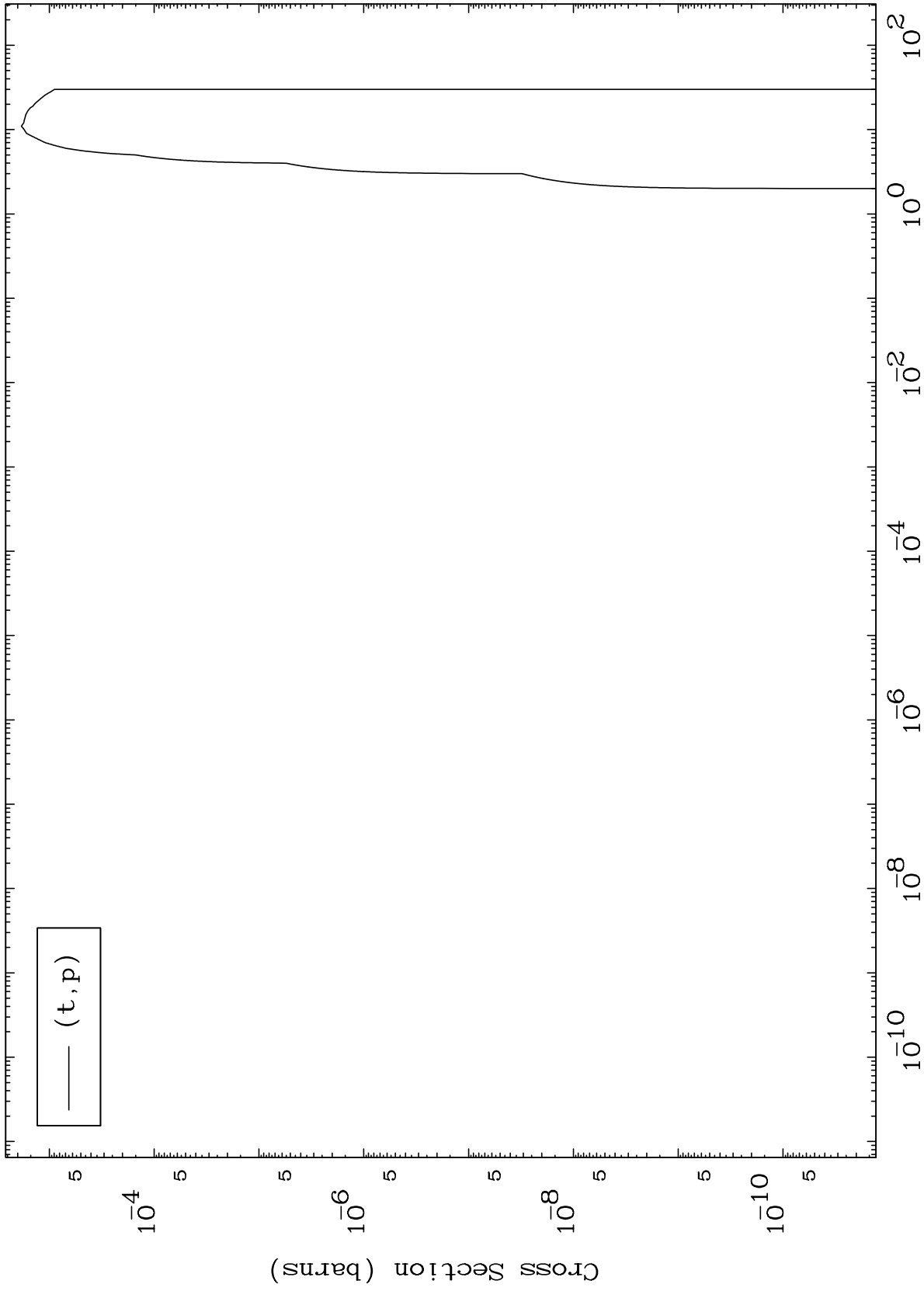


— Triton Inelastic

MAT 4440

(t,p) Levels
0 Kelvin Cross Sections

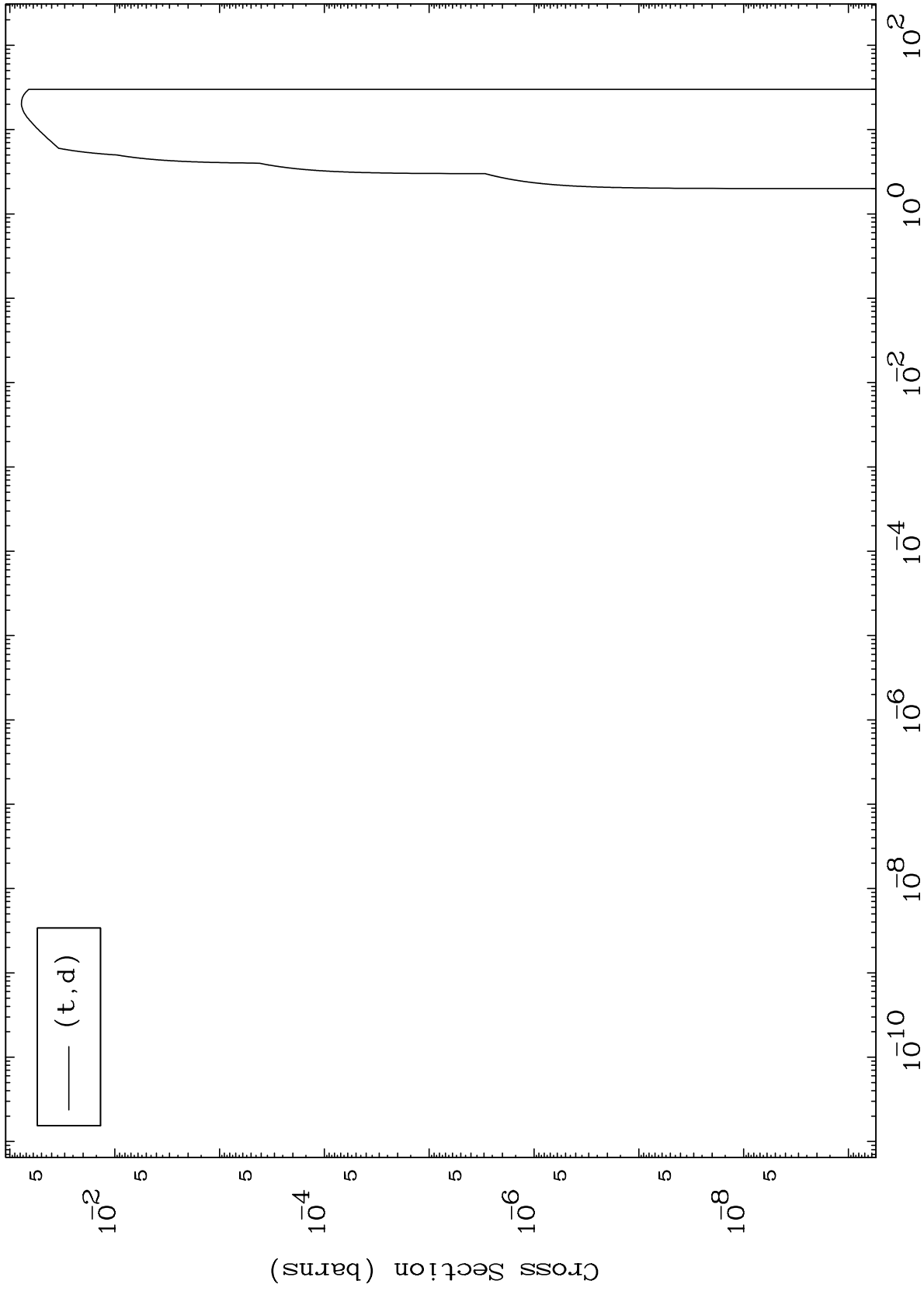
44-Ru-101



MAT 4440

(t,d) Levels
0 Kelvin Cross Sections

44-Ru-101



8

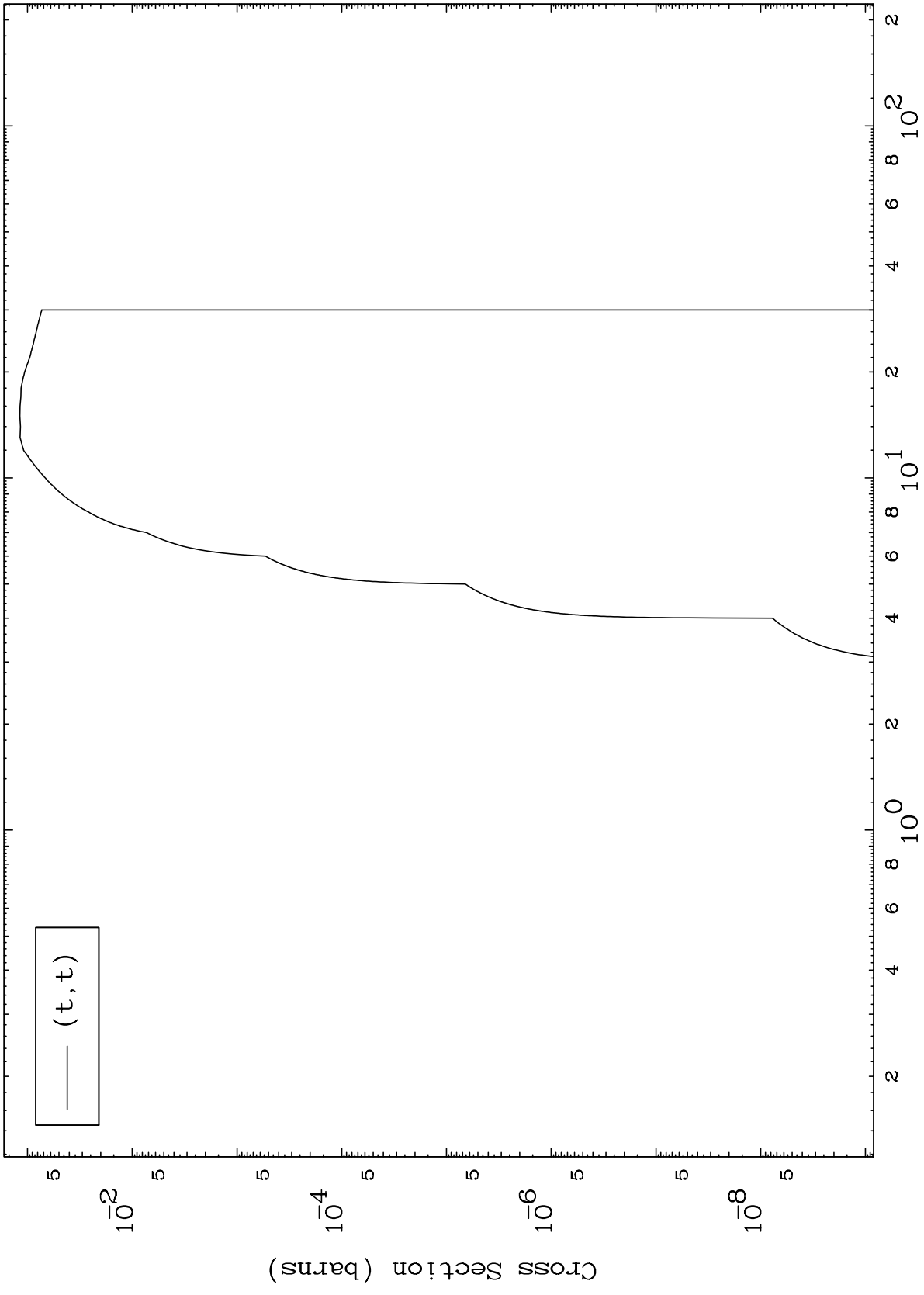
Incident Energy (MeV)

44-Ru-101

MAT 4440

(t,t) Levels
0 Kelvin Cross Sections

44-Ru-101



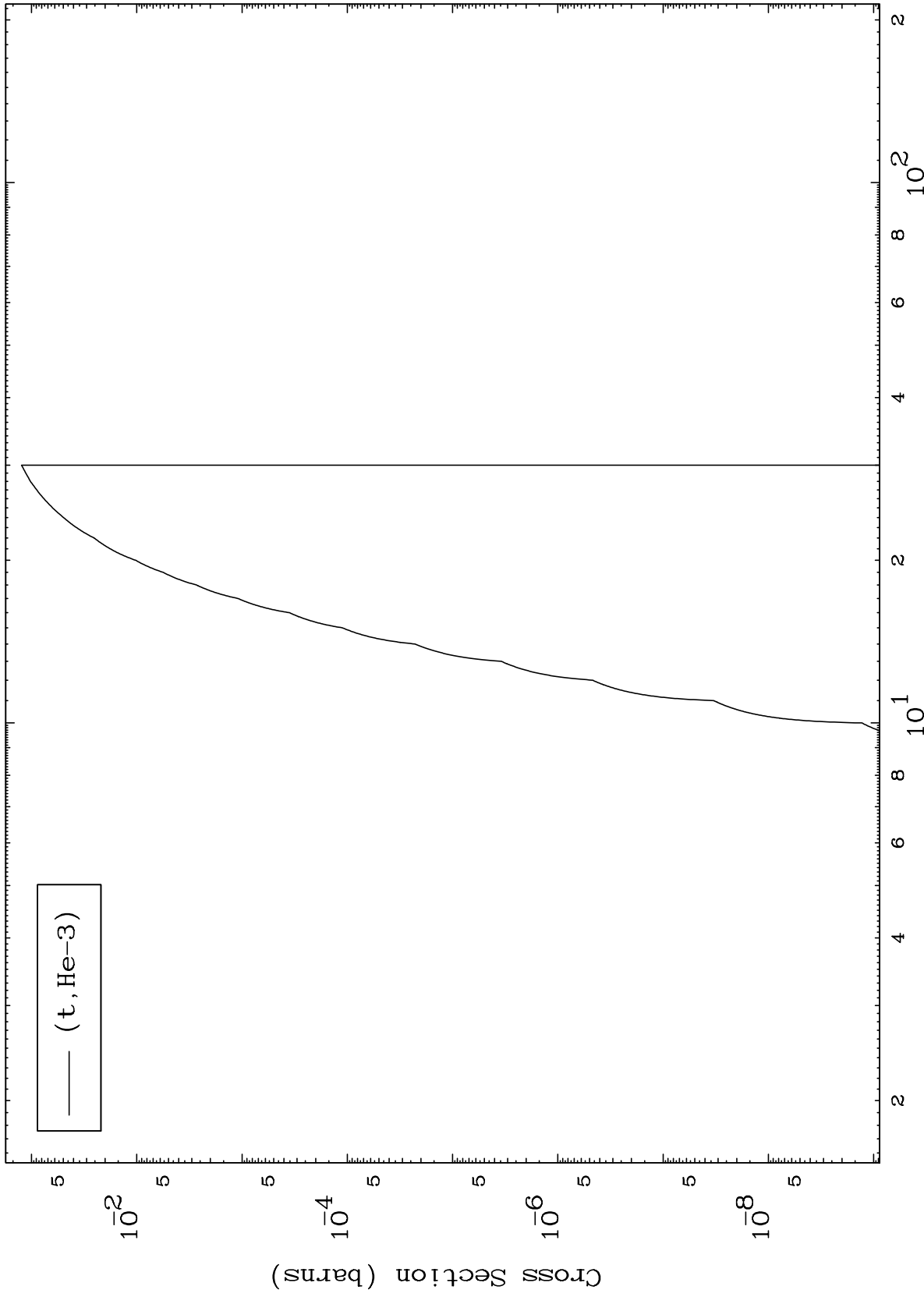
(t,t)

44-Ru-101

MAT 4440

(t,He3) Levels
0 Kelvin Cross Sections

44-Ru-101



10

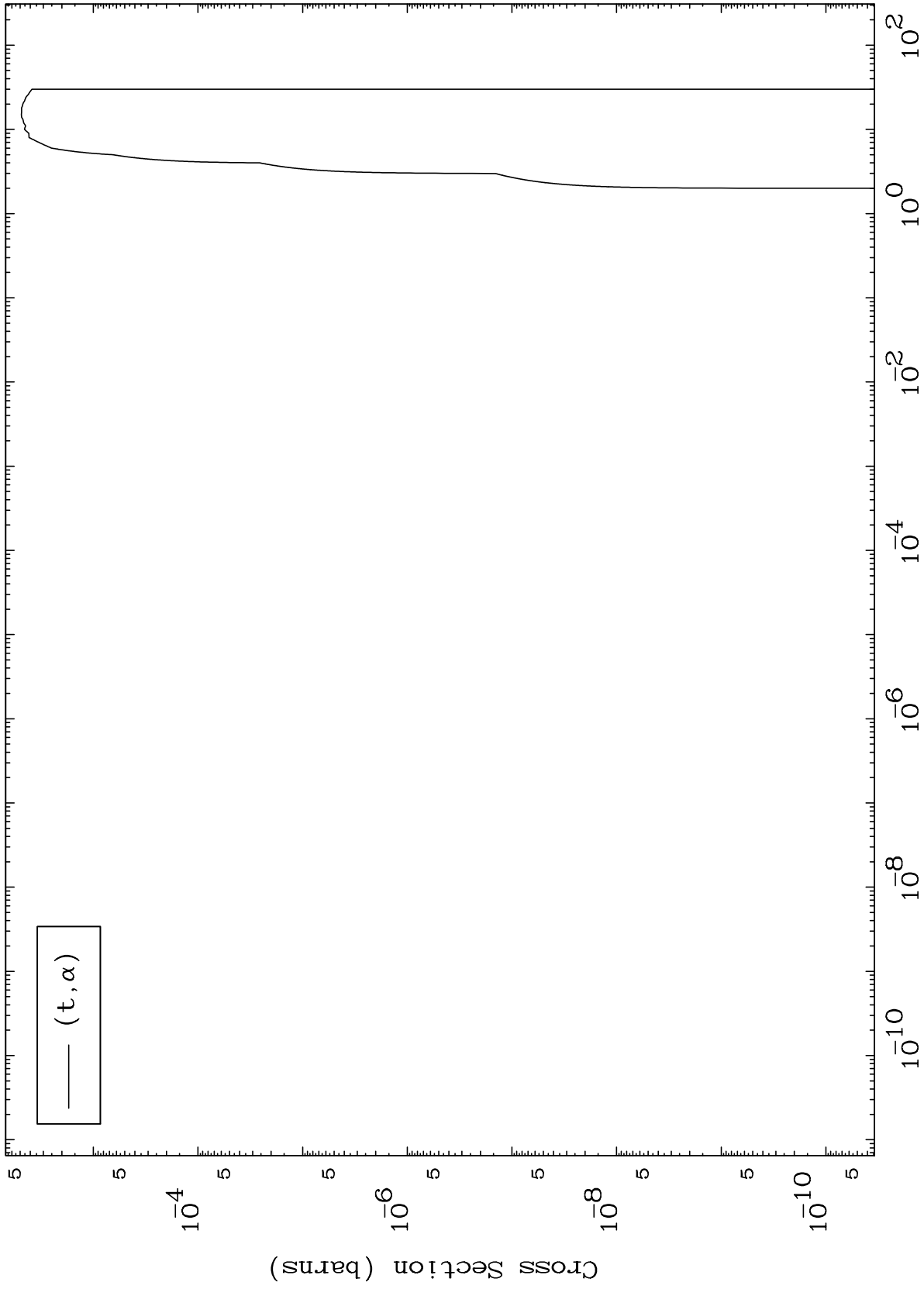
Incident Energy (MeV)

44-Ru-101

MAT 4440

(t,α) Levels
0 Kelvin Cross Sections

44-Ru-101



11

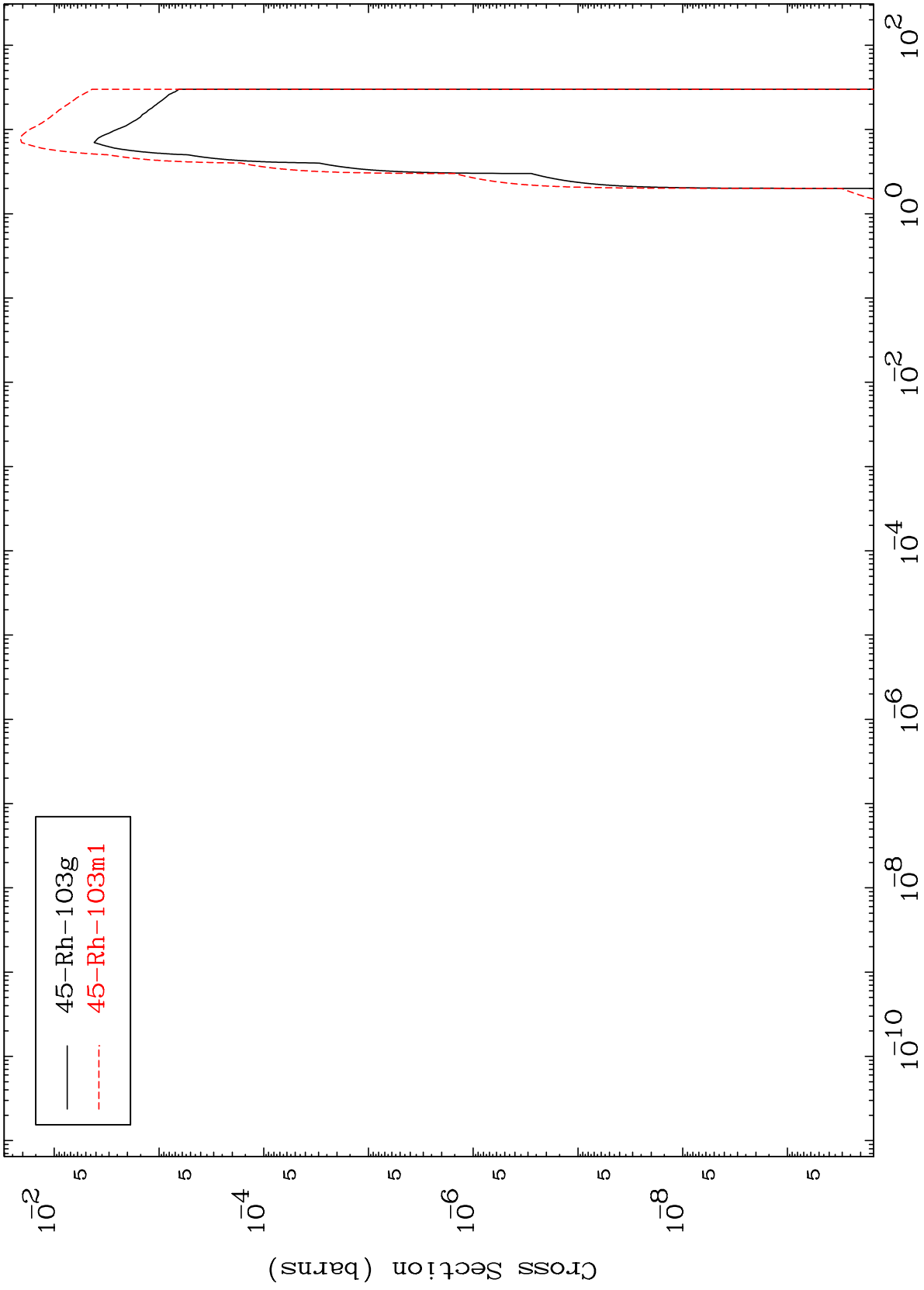
Incident Energy (MeV)

44-Ru-101

MAT 4440

Triton Inelastic
Radionuclide Production Cross Section

44-Ru-101

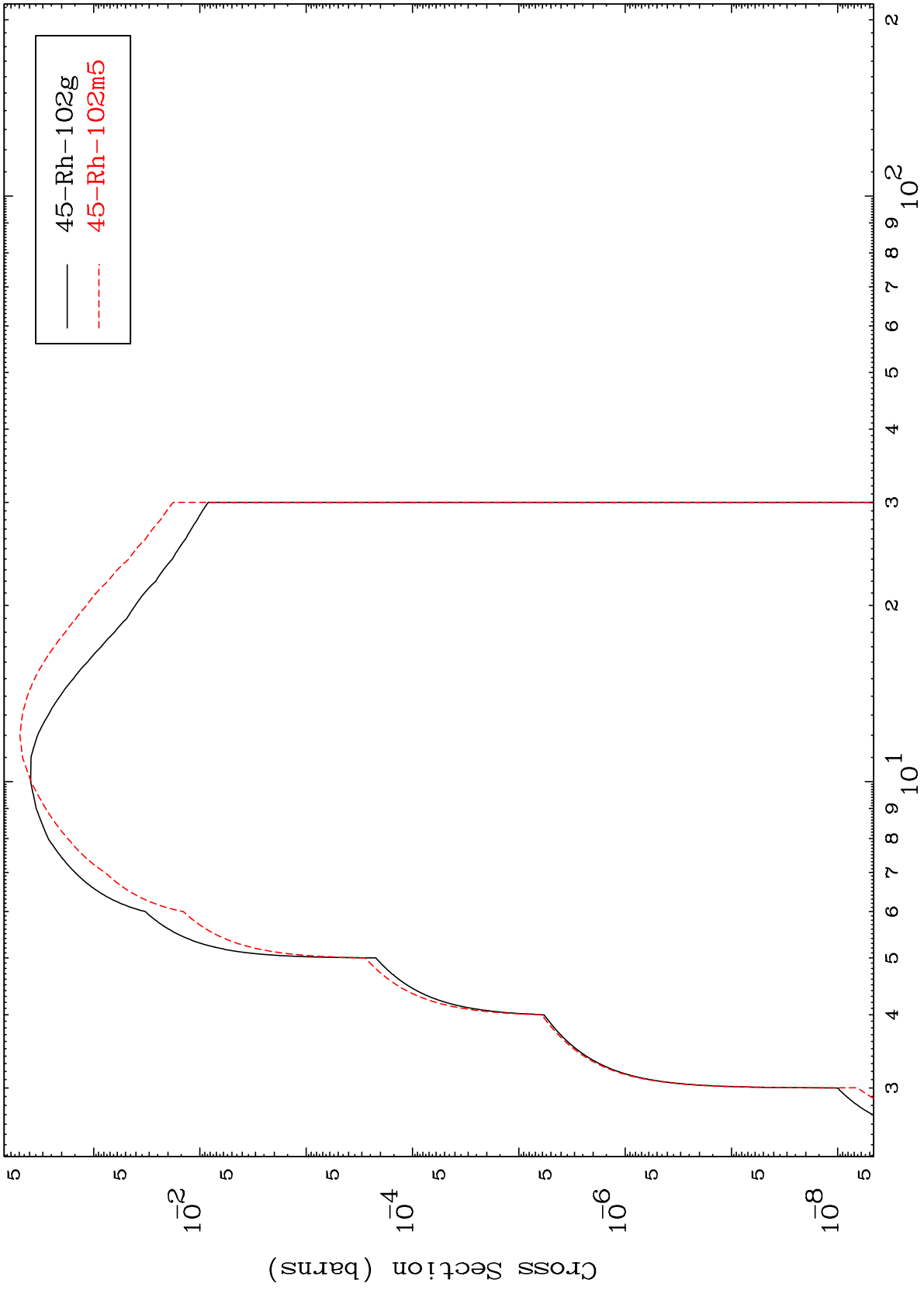


44-Ru-101

MAT 4440

44-Ru-101

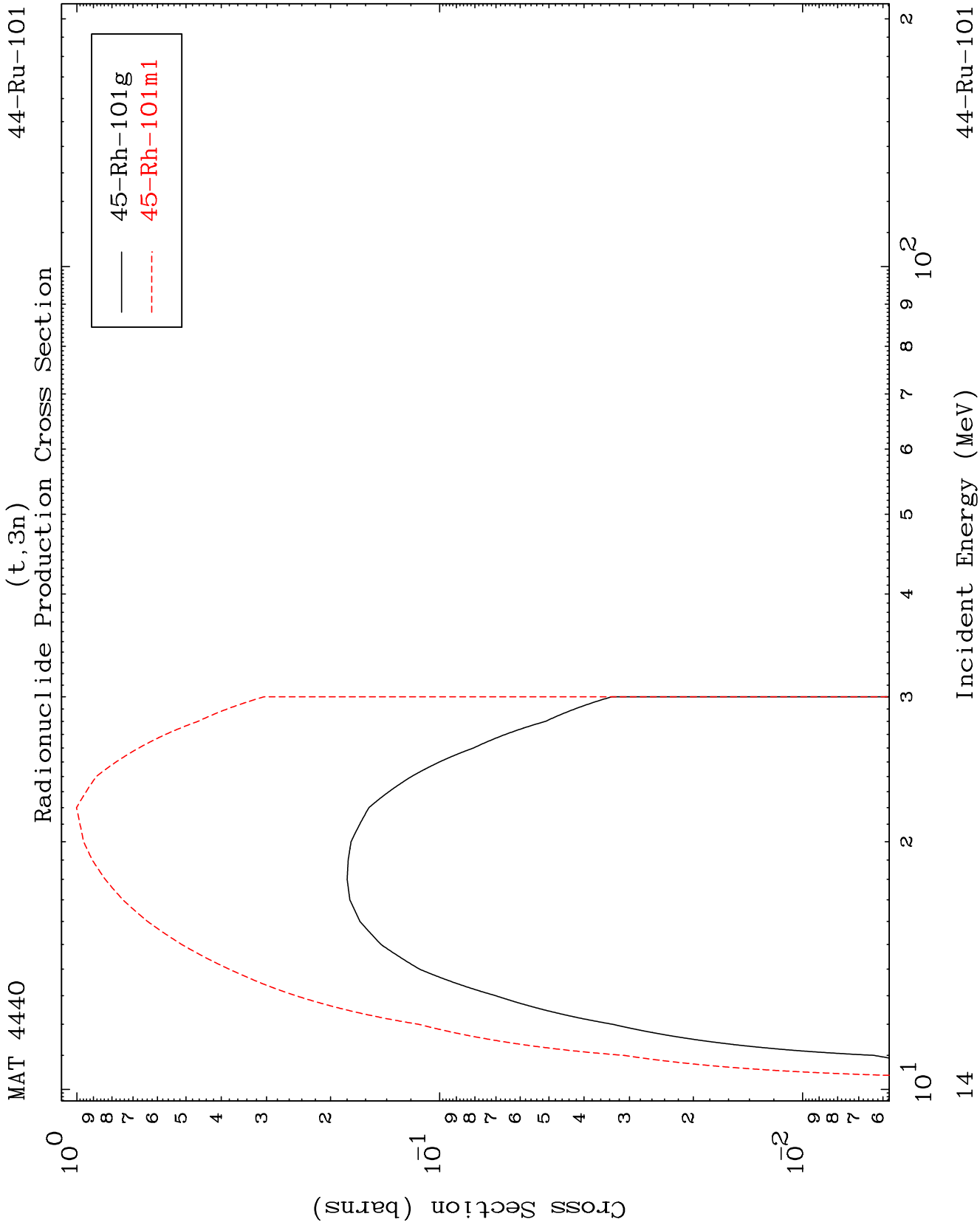
(t,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

44-Ru-101

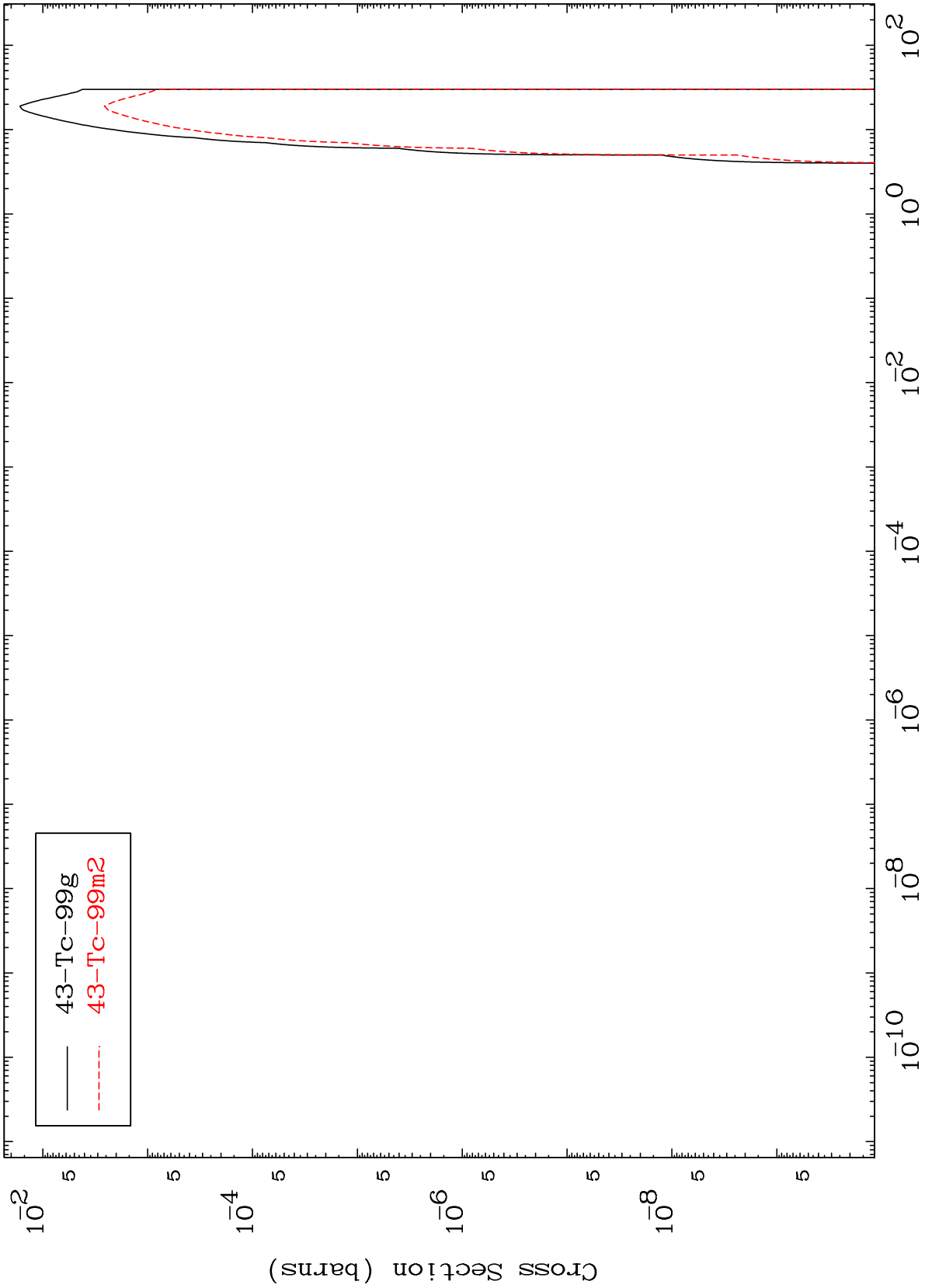


MAT 4440

(t,n') α

44-Ru-101

Radionuclide Production Cross Section



15

Incident Energy (MeV)

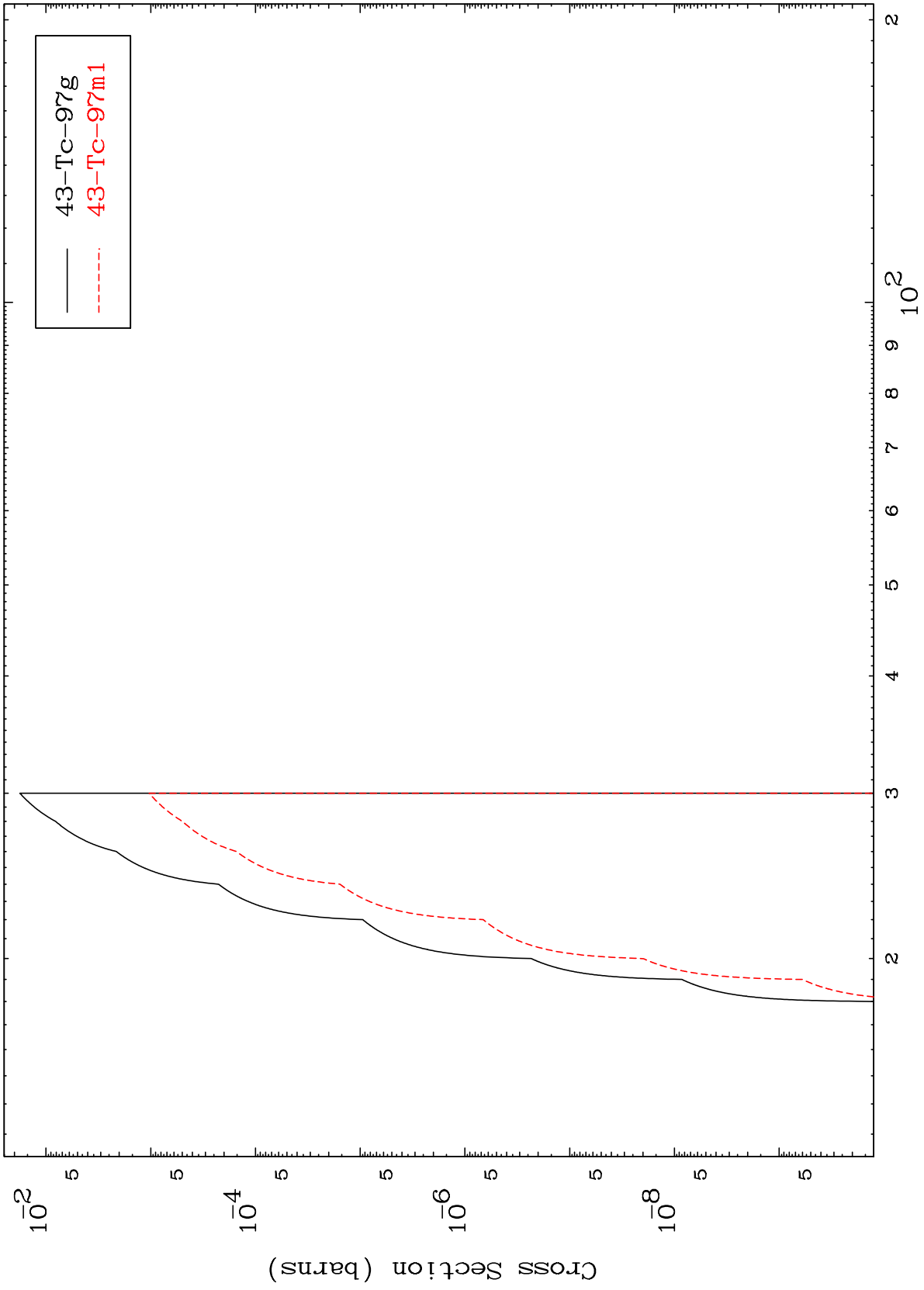
44-Ru-101

MAT 4440

(t,3n) α

44-Ru-101

Radionuclide Production Cross Section



16

Incident Energy (MeV)

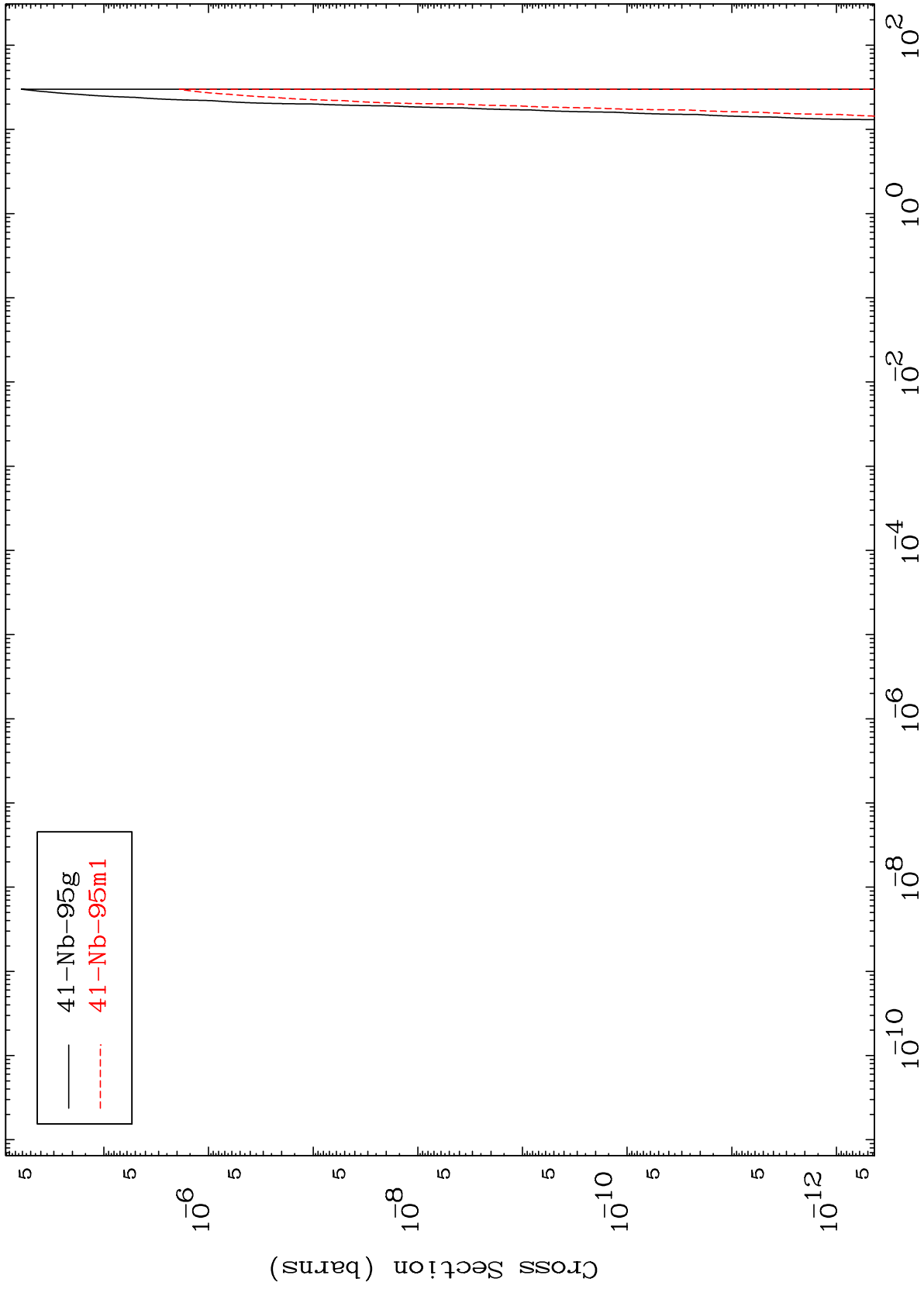
44-Ru-101

MAT 4440

(t,n') 2 α

44-Ru-101

Radionuclide Production Cross Section



17

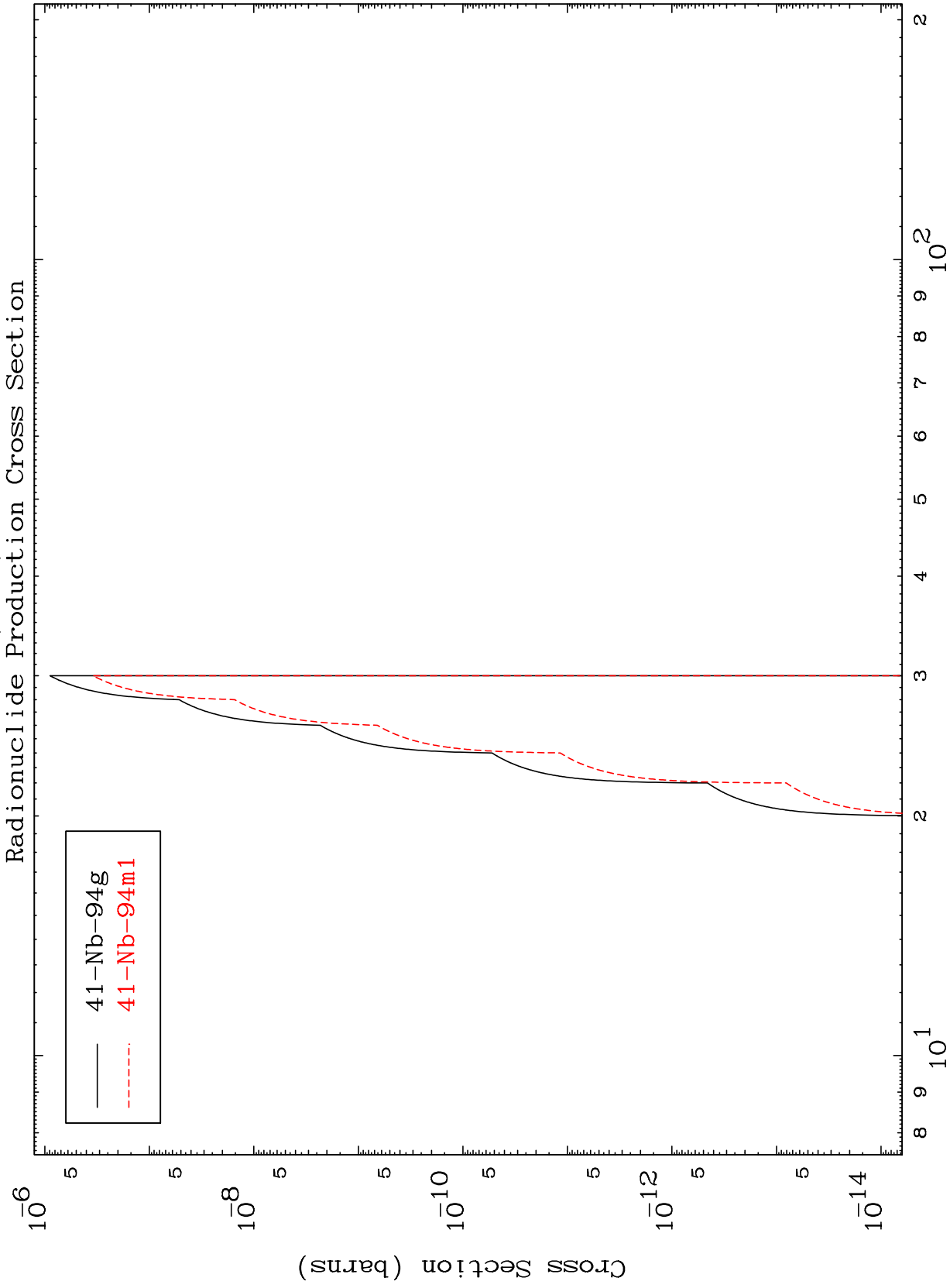
Incident Energy (MeV)

44-Ru-101

MAT 4440

(t,2n) 2 α

44-Ru-101



18

Incident Energy (MeV)

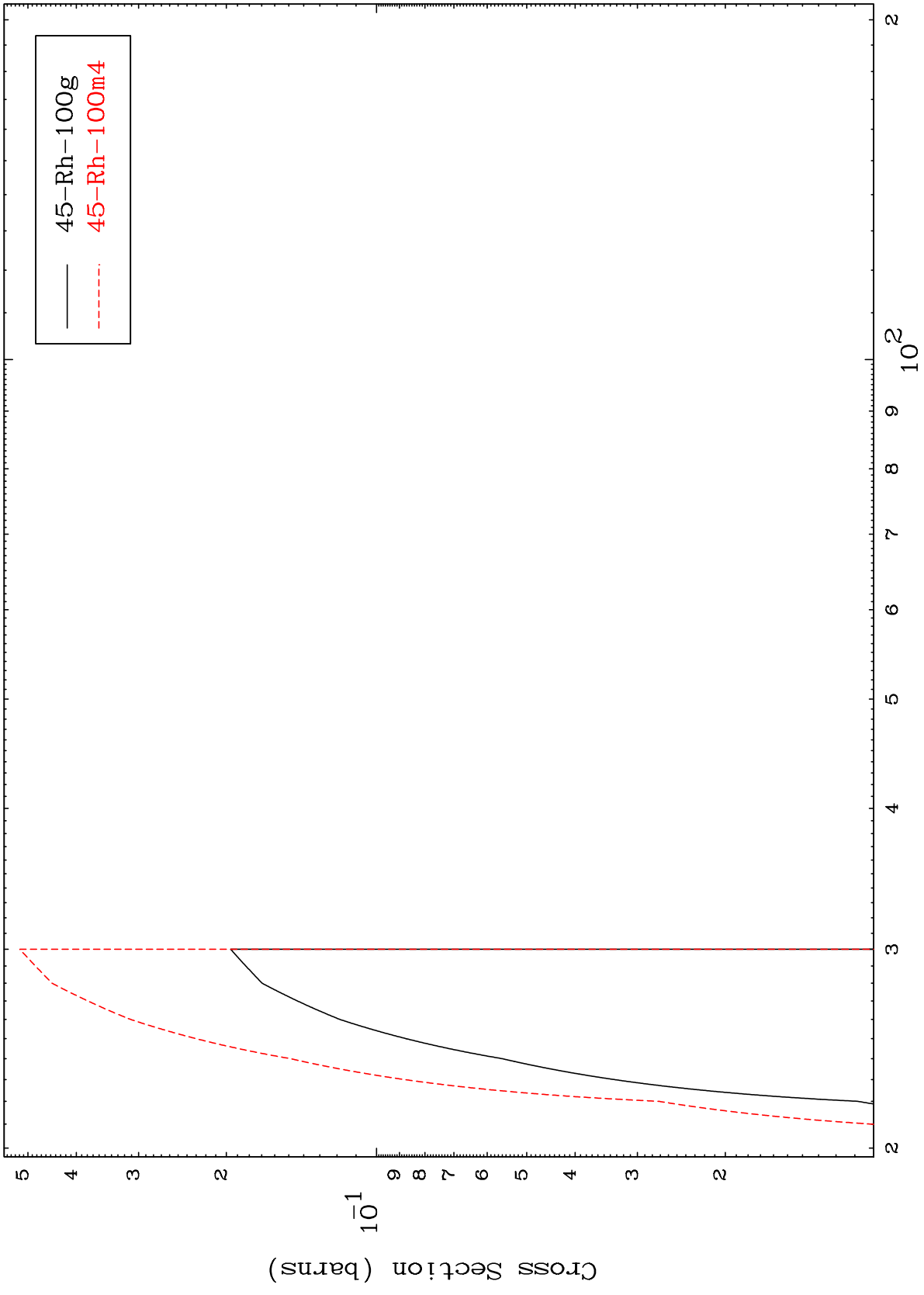
44-Ru-101

MAT 4440

(t, 4n)

44-Ru-101

Radionuclide Production Cross Section



45-Rh-100g
45-Rh-100m4

19

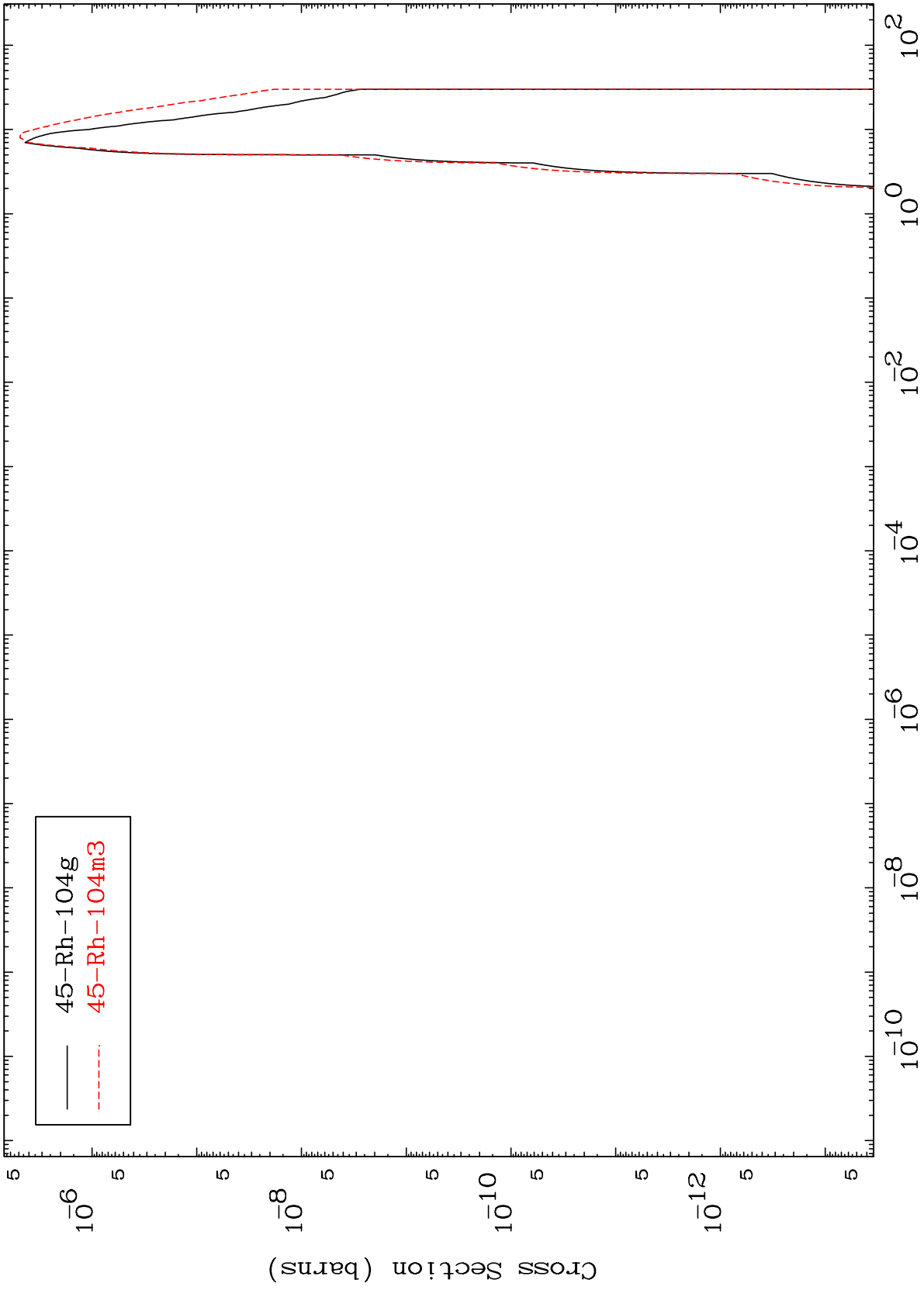
Incident Energy (MeV)

44-Ru-101

MAT 4440

Radionuclide Production Cross Section
(t, γ)

44-Ru-101



20

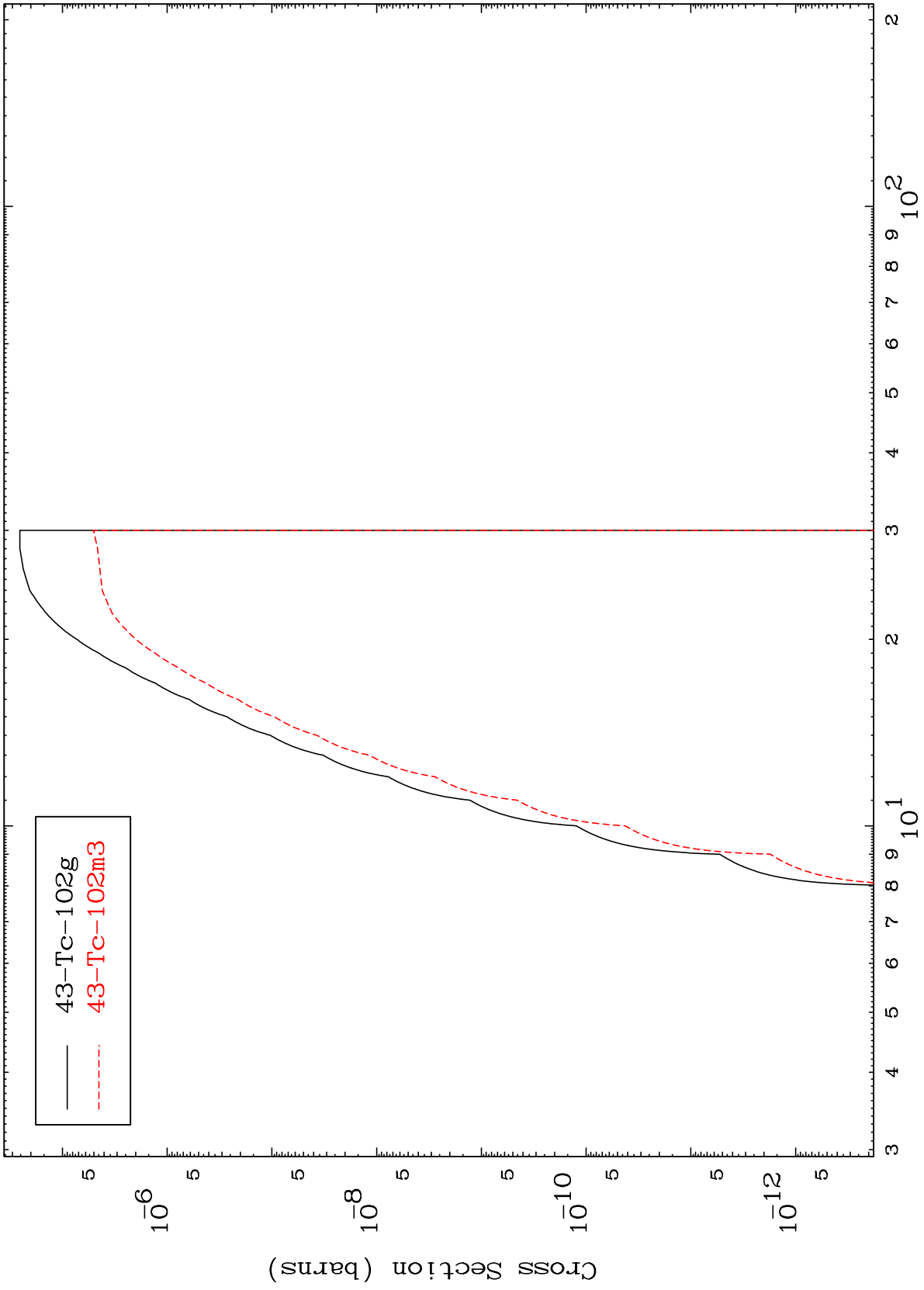
Incident Energy (MeV)

44-Ru-101

MAT 4440

44-Ru-101

(t,2p)
Radionuclide Production Cross Section



21

44-Ru-101