

Program EVALPLOT
(Version 2018-1)

by

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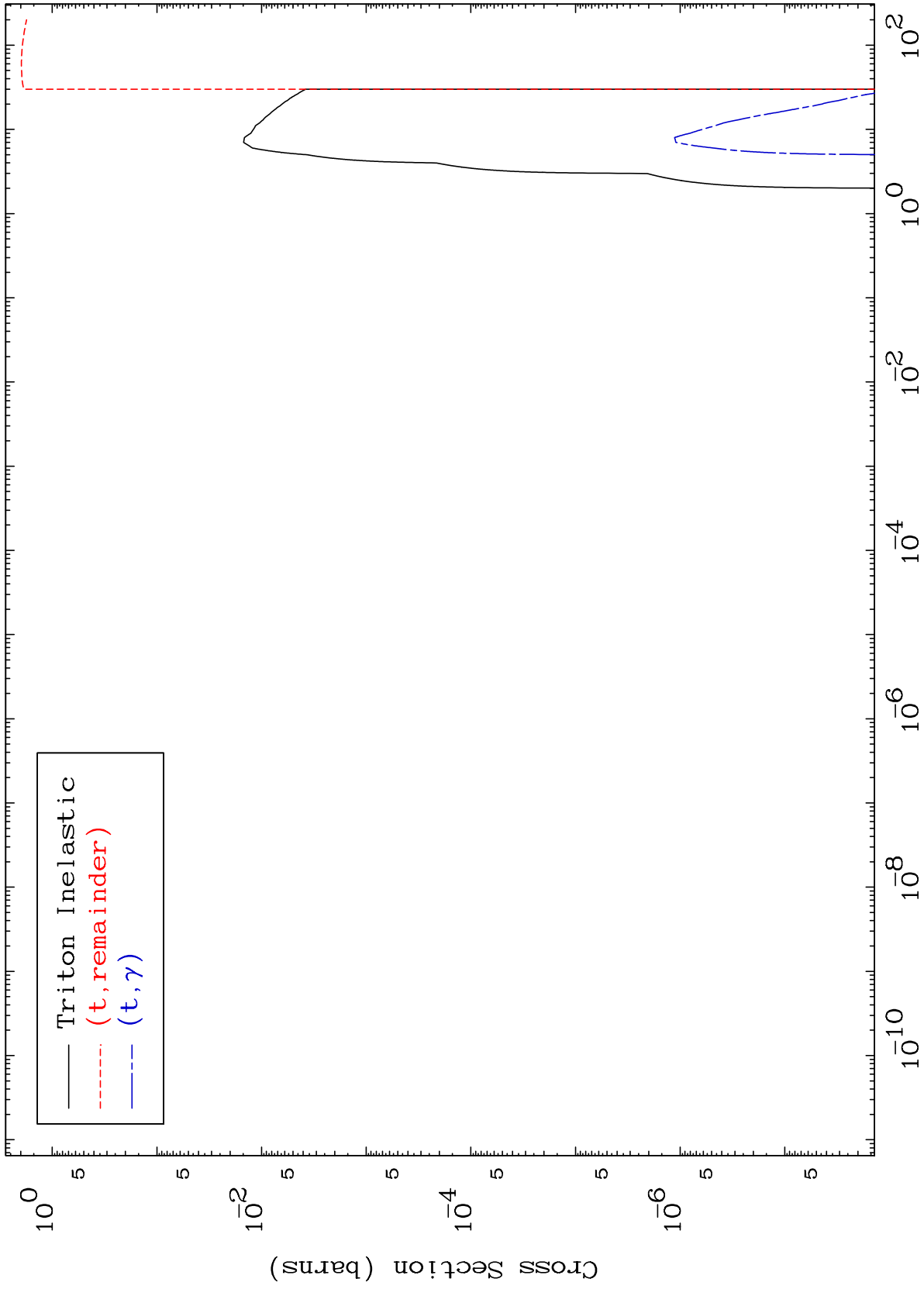
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4452

Triton Major
0 Kelvin Cross Sections

44-Ru-105



1

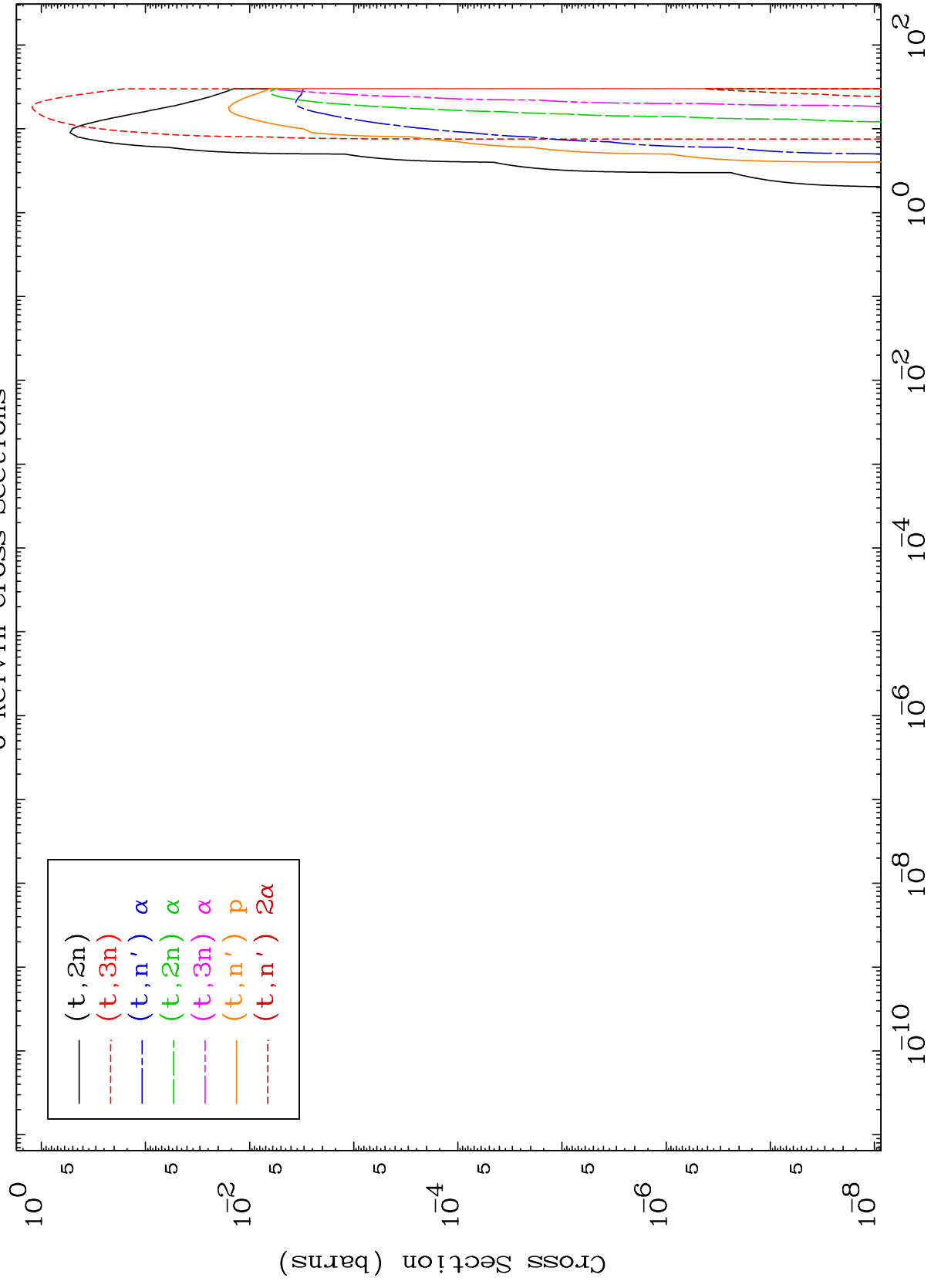
Incident Energy (MeV)

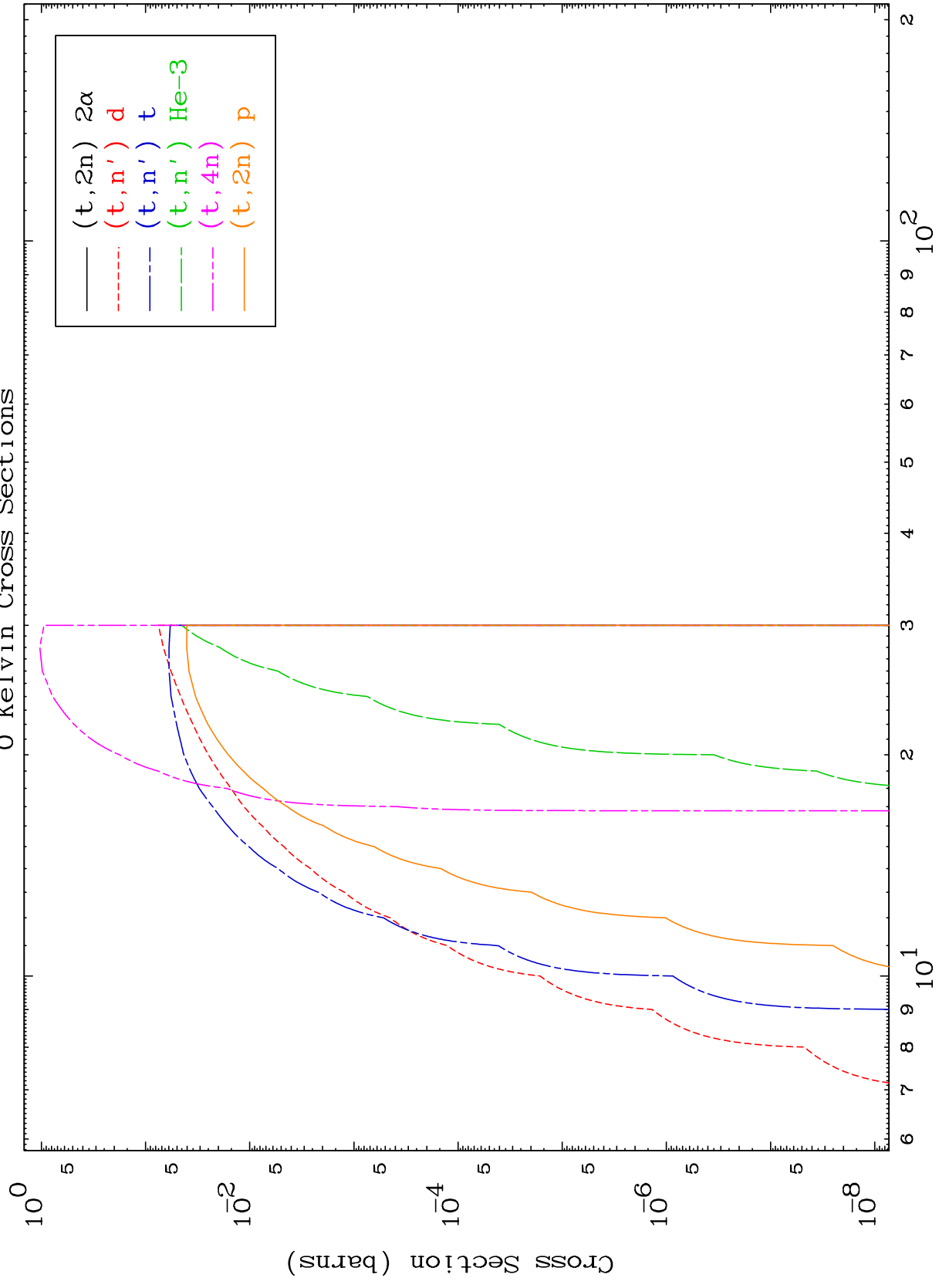
44-Ru-105

MAT 4452

Triton Neutron Production
0 Kelvin Cross Sections

44-Ru-105

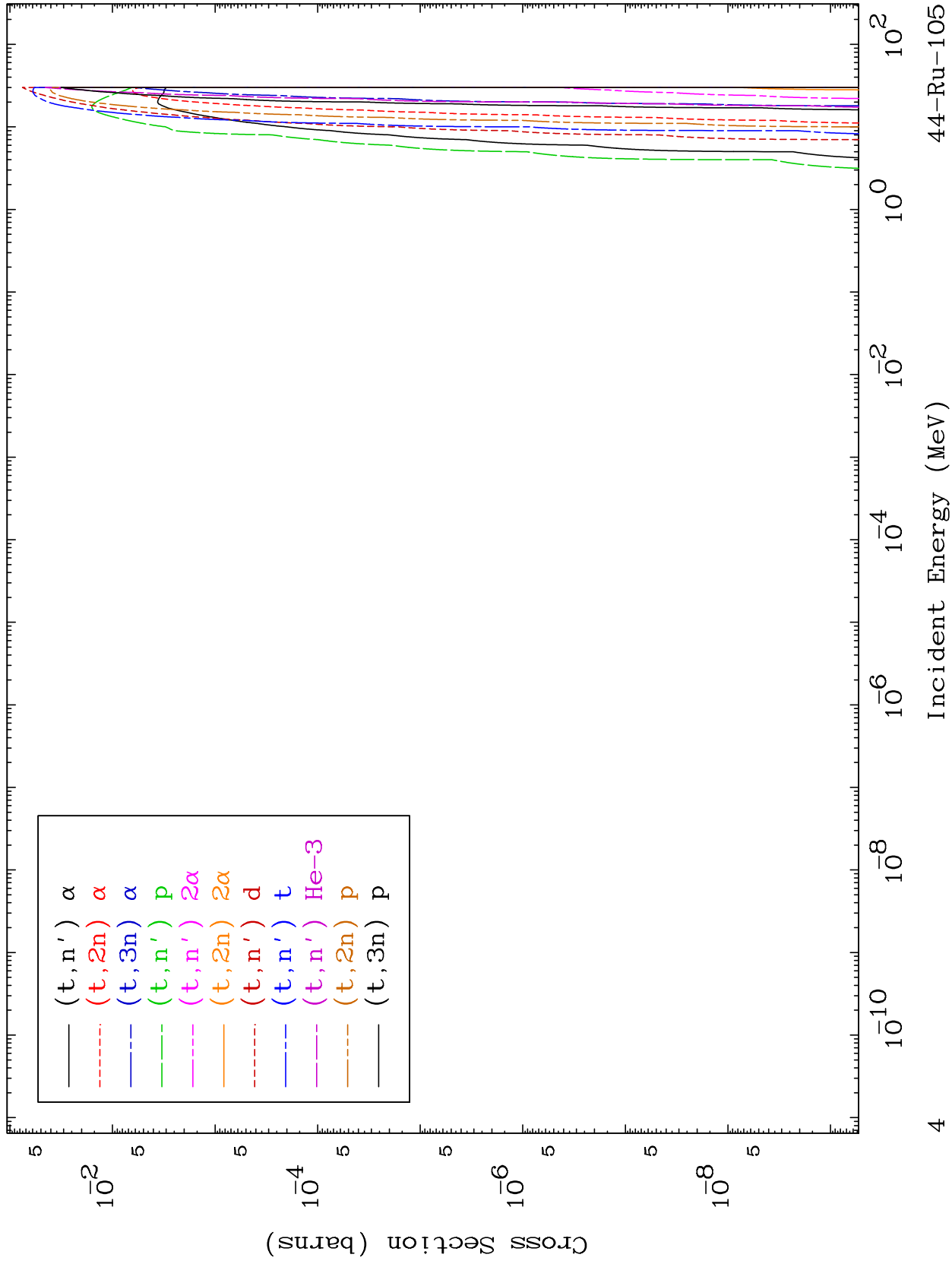




MAT 4452

Triton Charged Particle
0 Kelvin Cross Sections

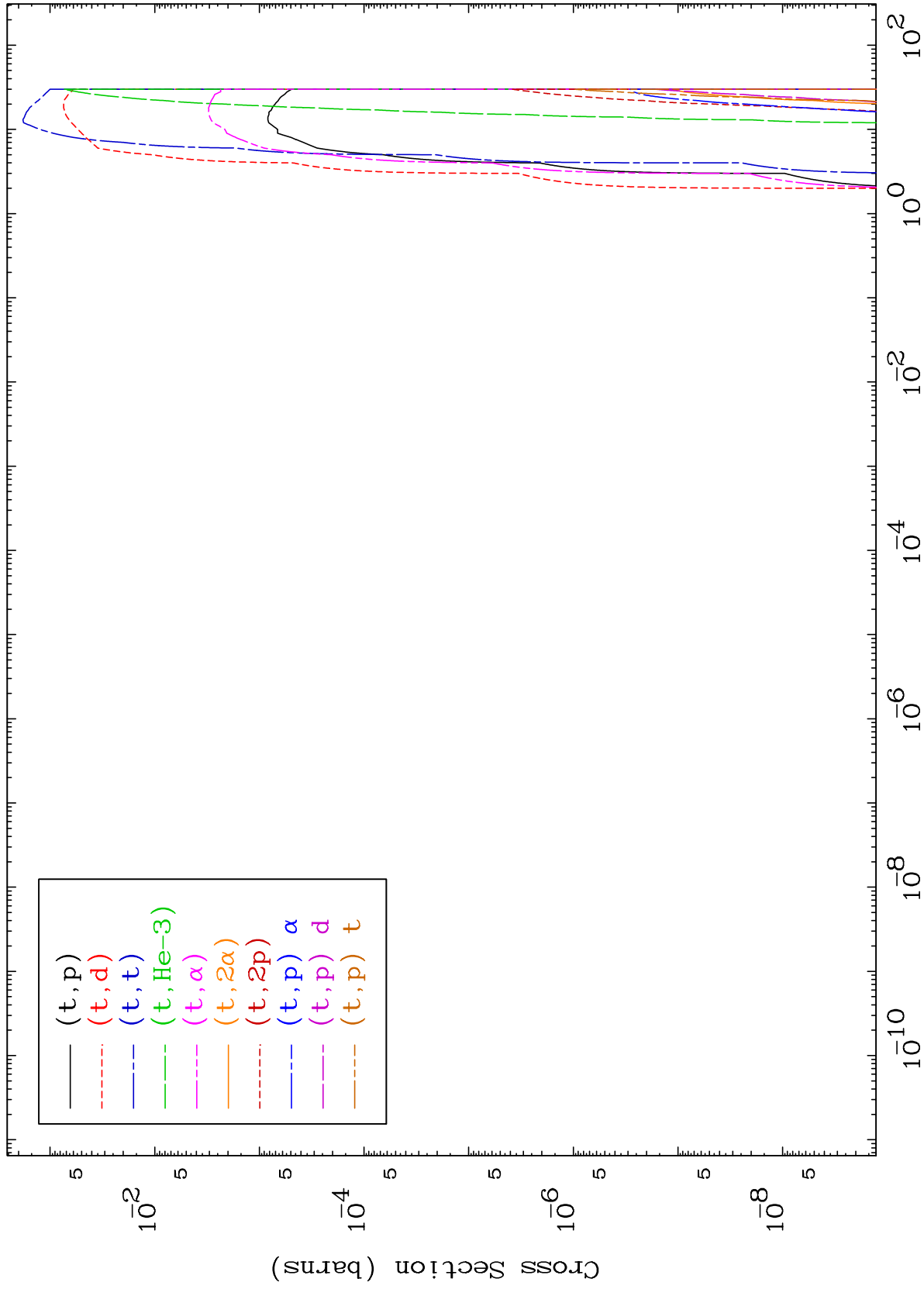
44-Ru-105



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Triton Charged Particle
0 Kelvin Cross Sections

44-Ru-105



5

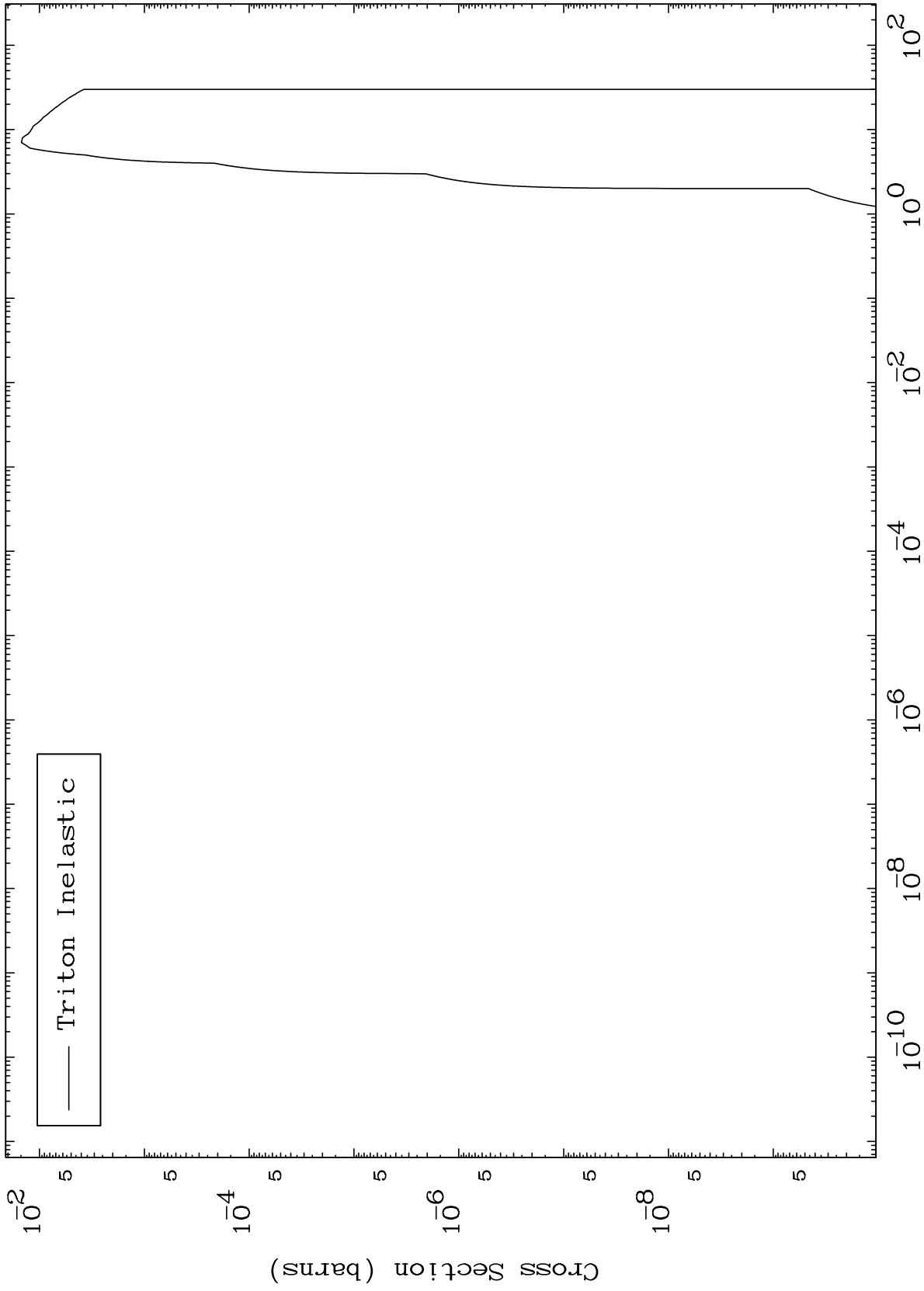
Incident Energy (MeV)

44-Ru-105

MAT 4452

(t,n') Level
0 Kelvin Cross Sections

44-Ru-105

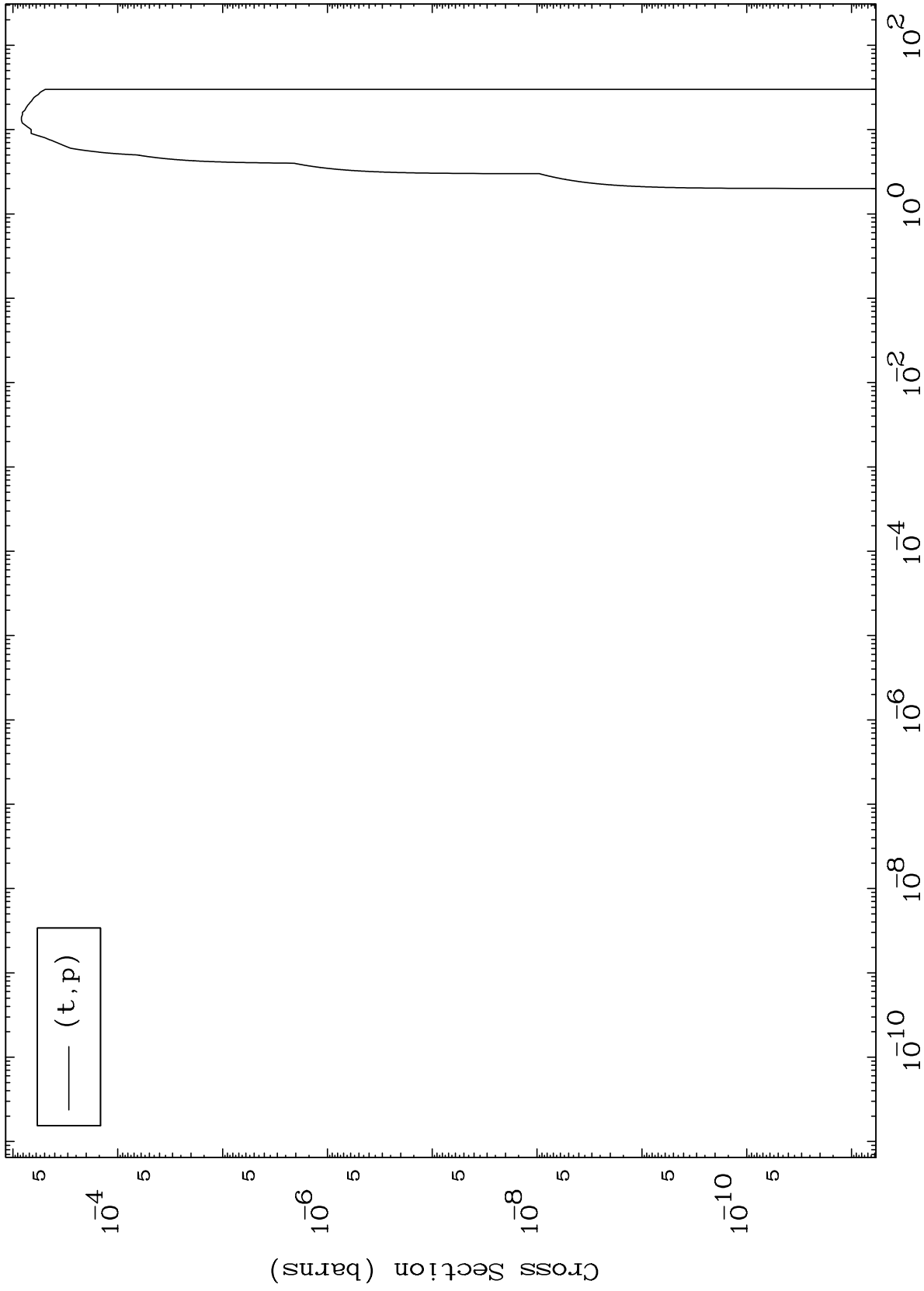


— Triton Inelastic

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(t,p) Levels
0 Kelvin Cross Sections

44-Ru-105



7

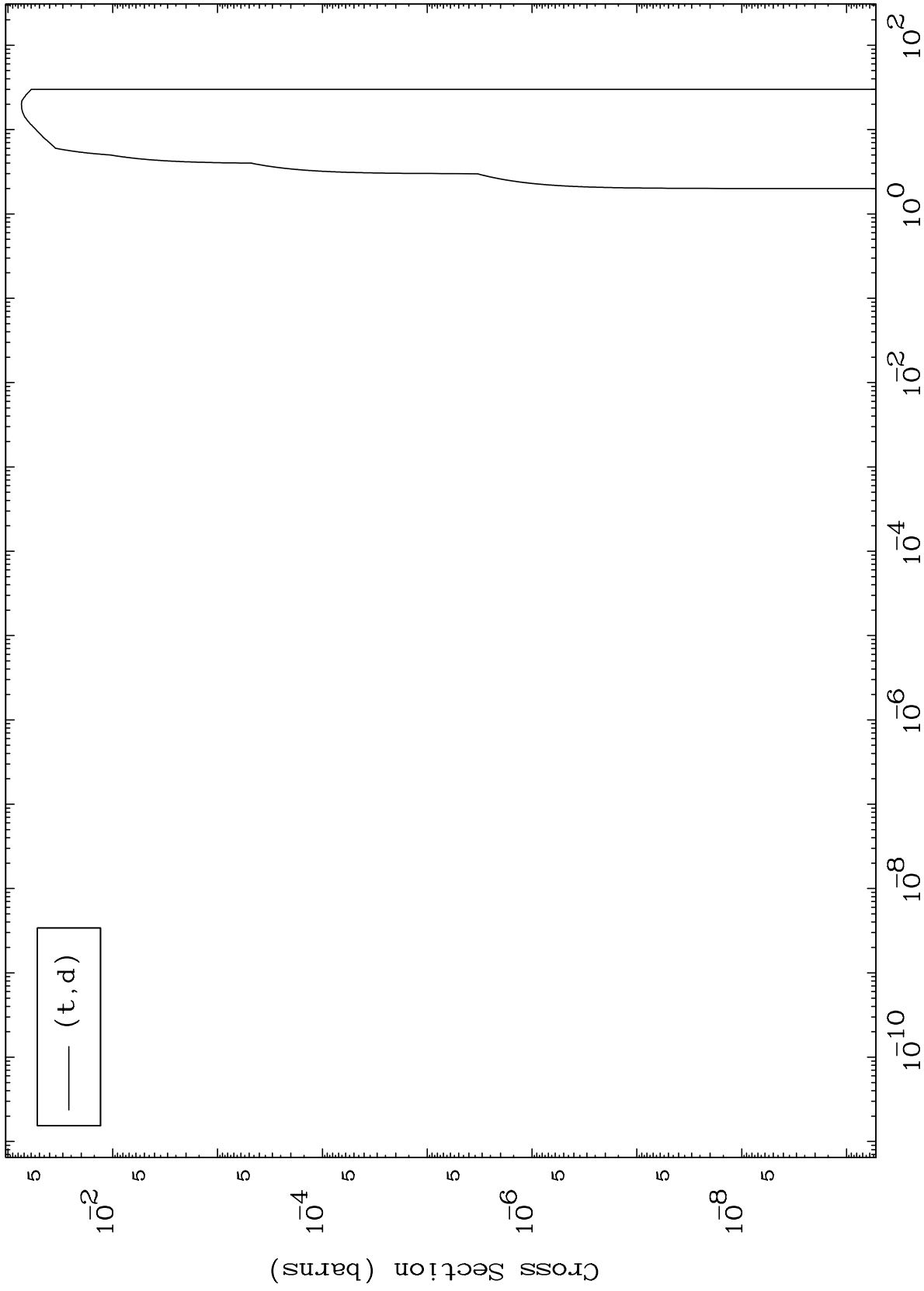
Incident Energy (MeV)

44-Ru-105

MAT 4452

(t,d) Levels
0 Kelvin Cross Sections

44-Ru-105



8

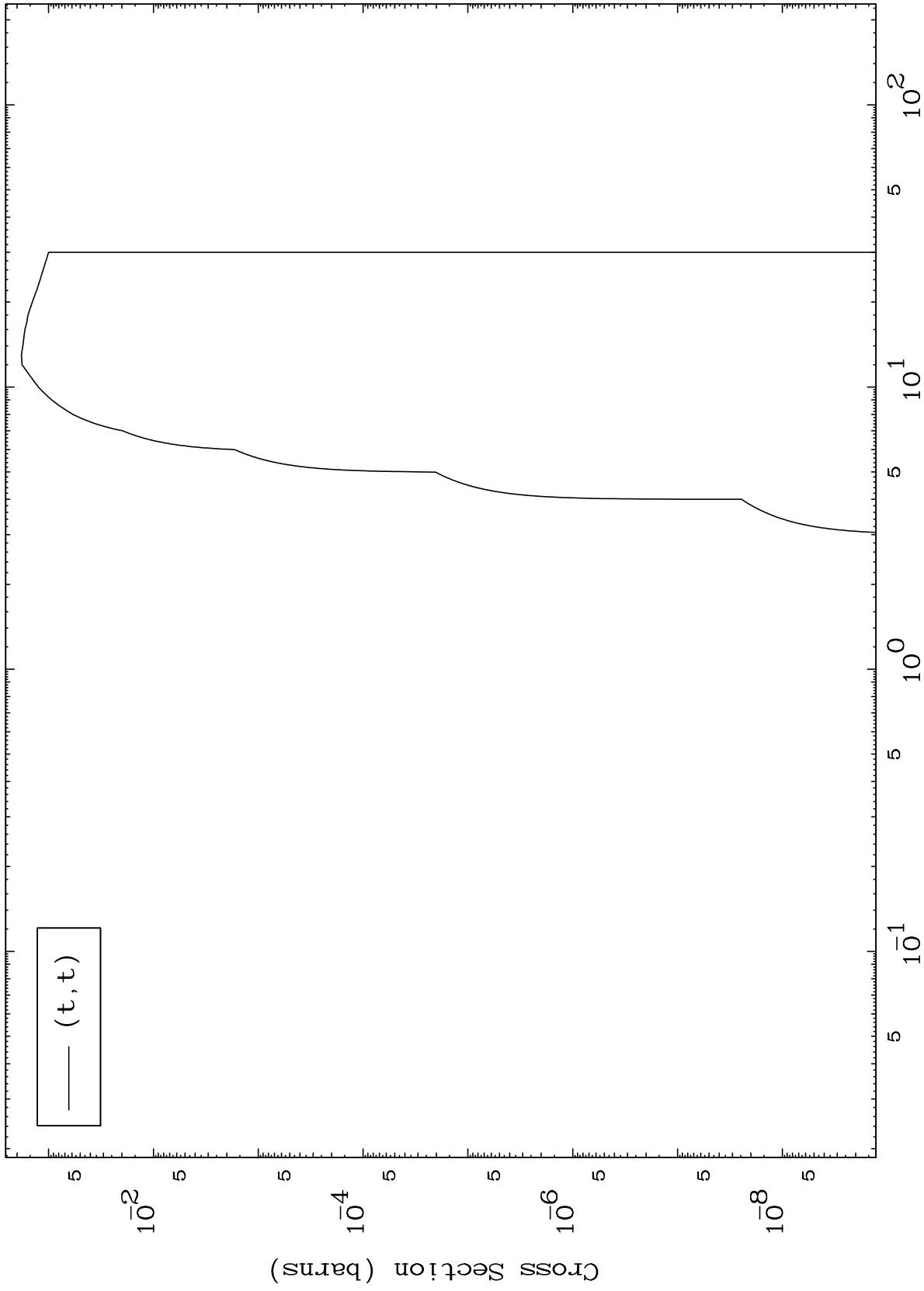
Incident Energy (MeV)

44-Ru-105

MAT 4452

(t,t) Levels
0 Kelvin Cross Sections

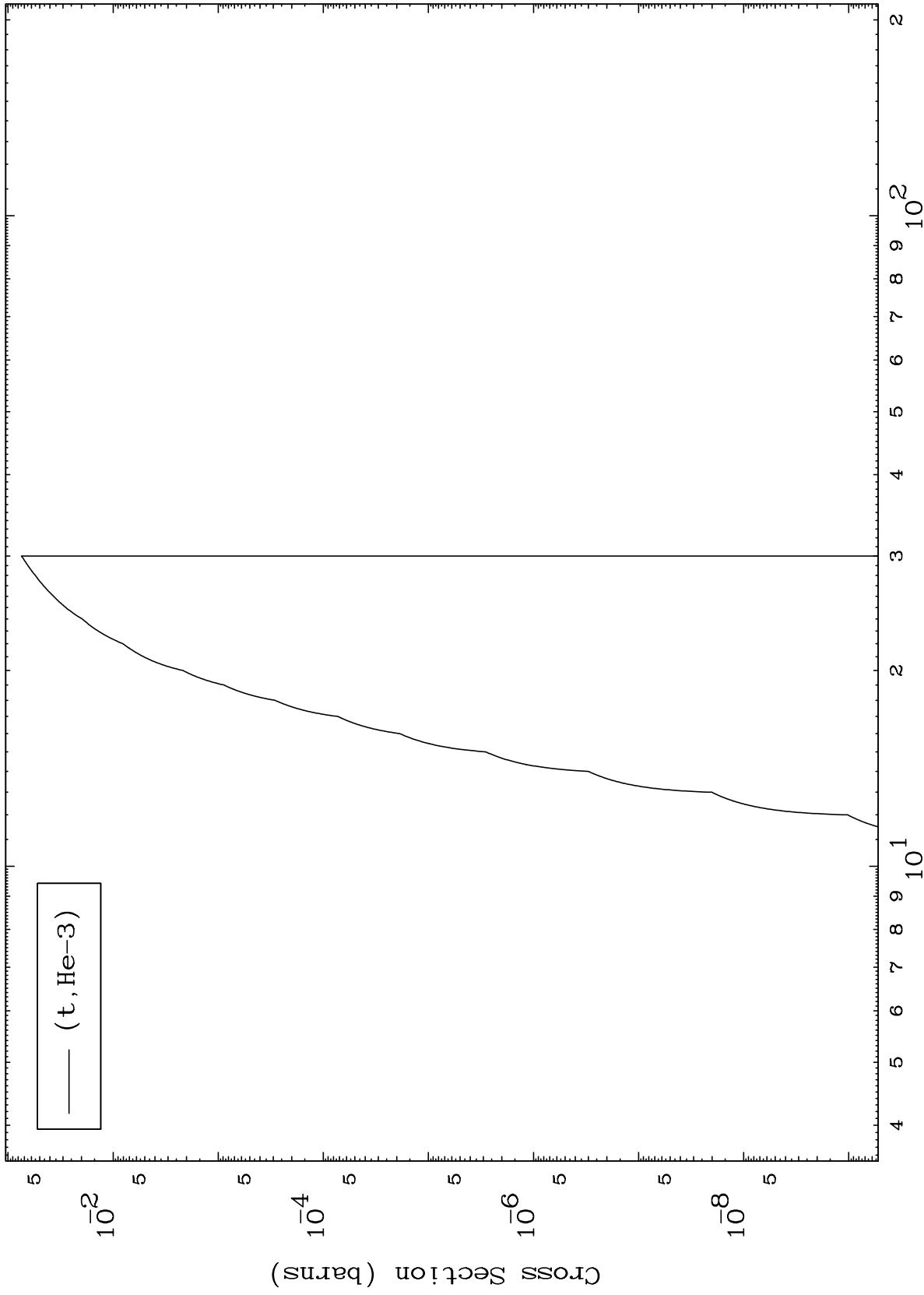
44-Ru-105



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(t,He3) Levels
0 Kelvin Cross Sections

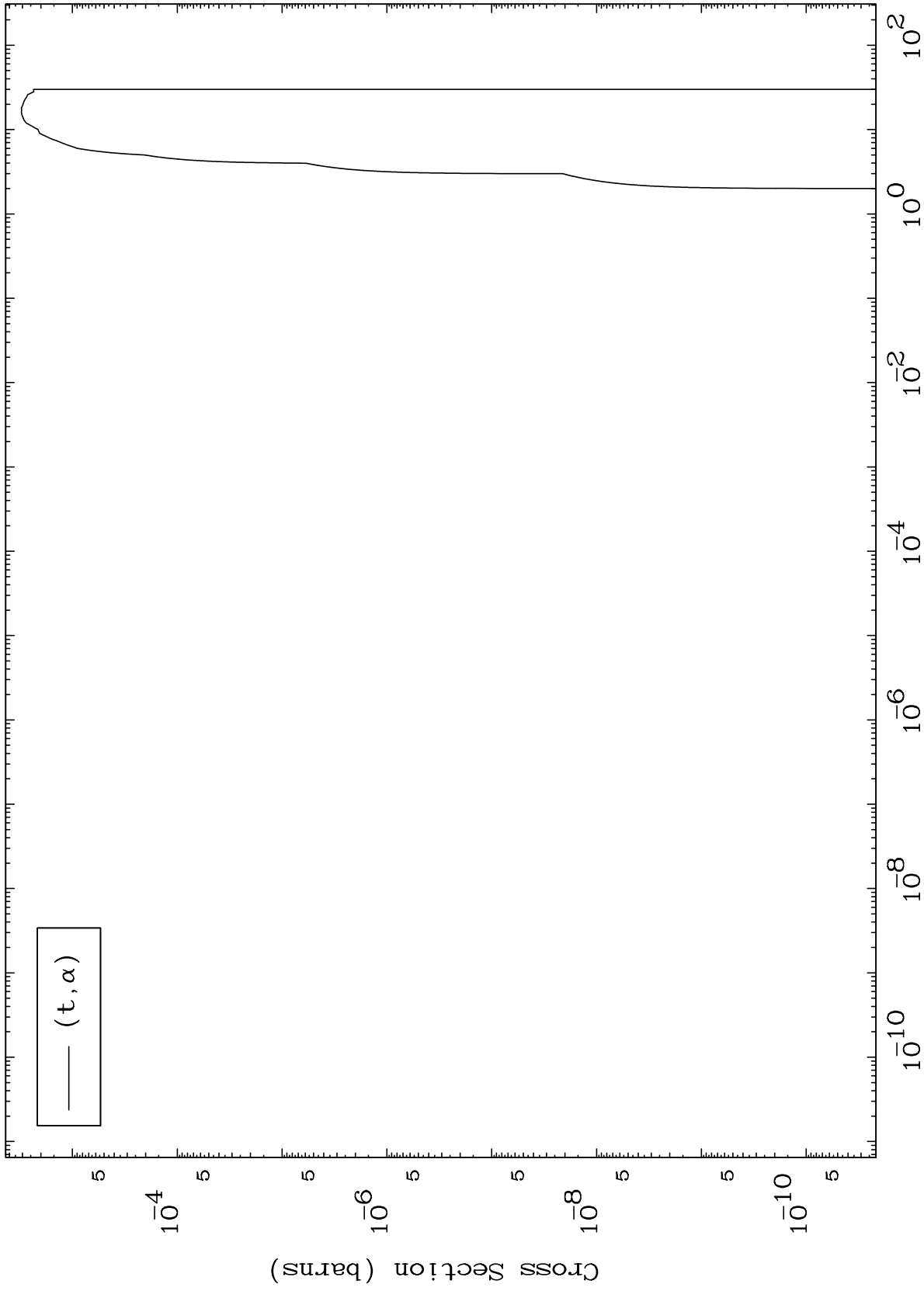
44-Ru-105



MAT 4452

(t,α) Levels
0 Kelvin Cross Sections

44-Ru-105



11

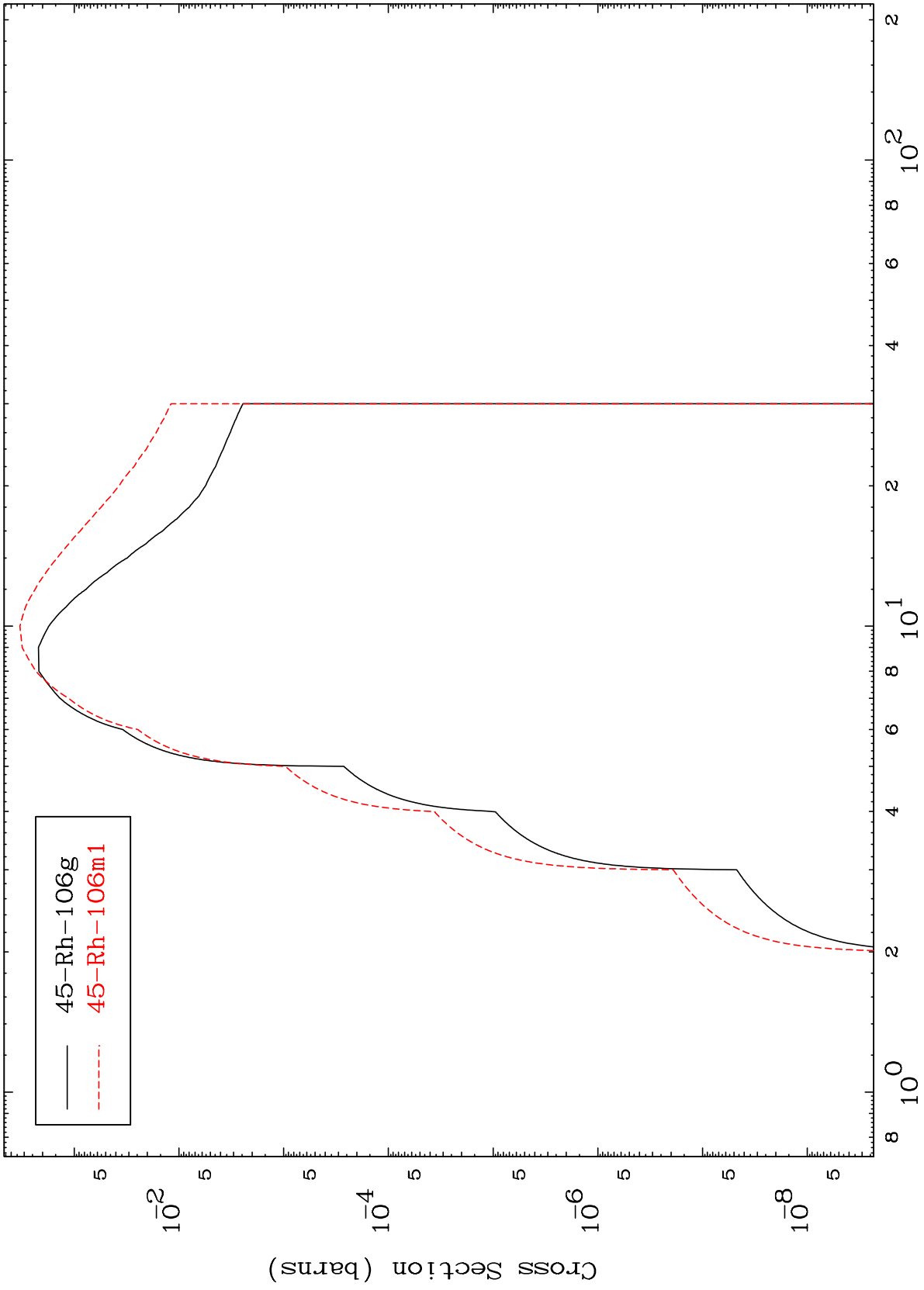
Incident Energy (MeV)

44-Ru-105

MAT 4452

44-Ru-105

Radionuclide Production Cross Section
(t,2n)



12

Incident Energy (MeV)

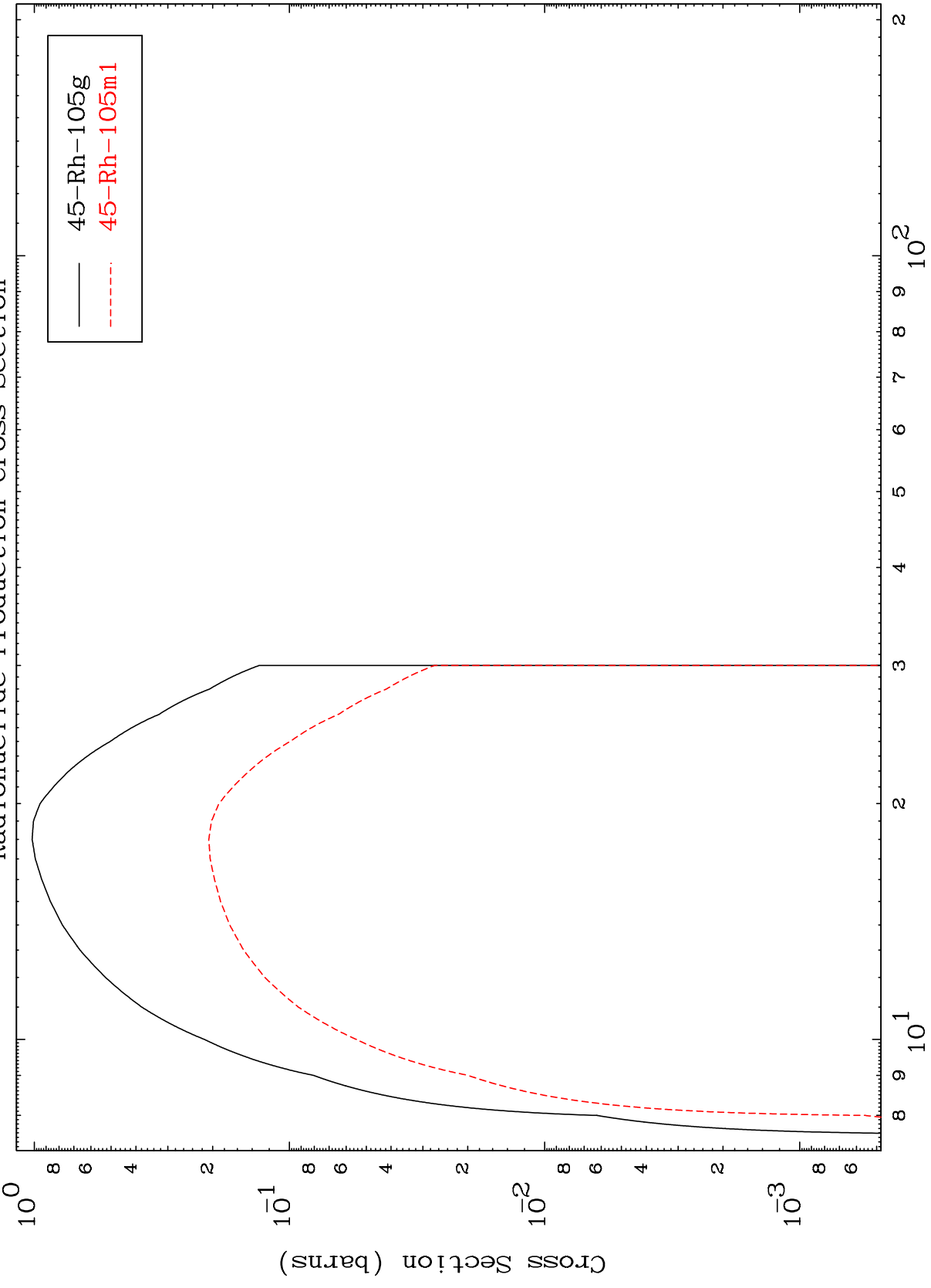
44-Ru-105

MAT 4452

(t,3n)

44-Ru-105

Radionuclide Production Cross Section



13

Incident Energy (MeV)

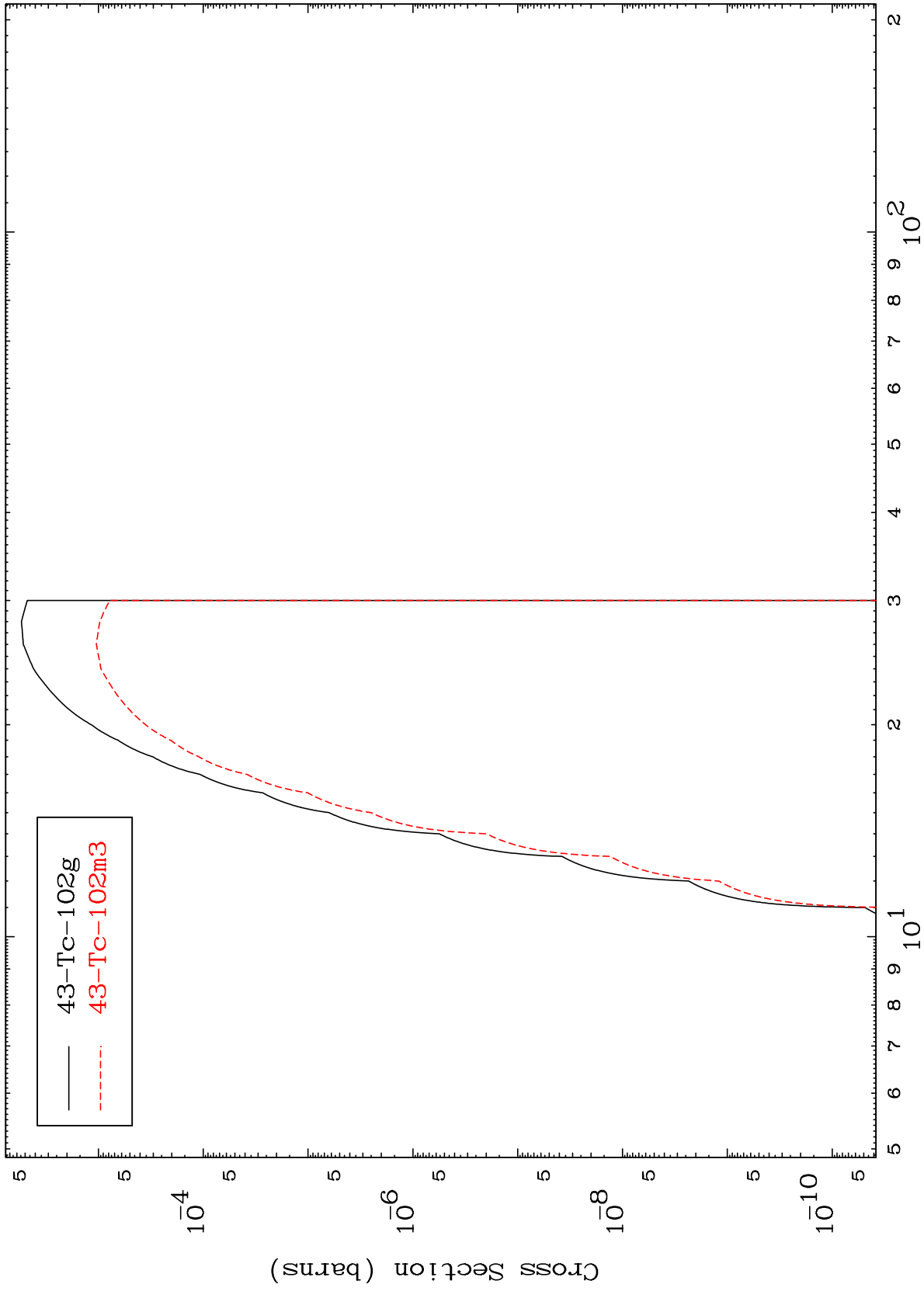
44-Ru-105

MAT 4452

(t,2n) α

44-Ru-105

Radionuclide Production Cross Section



14

Incident Energy (MeV)

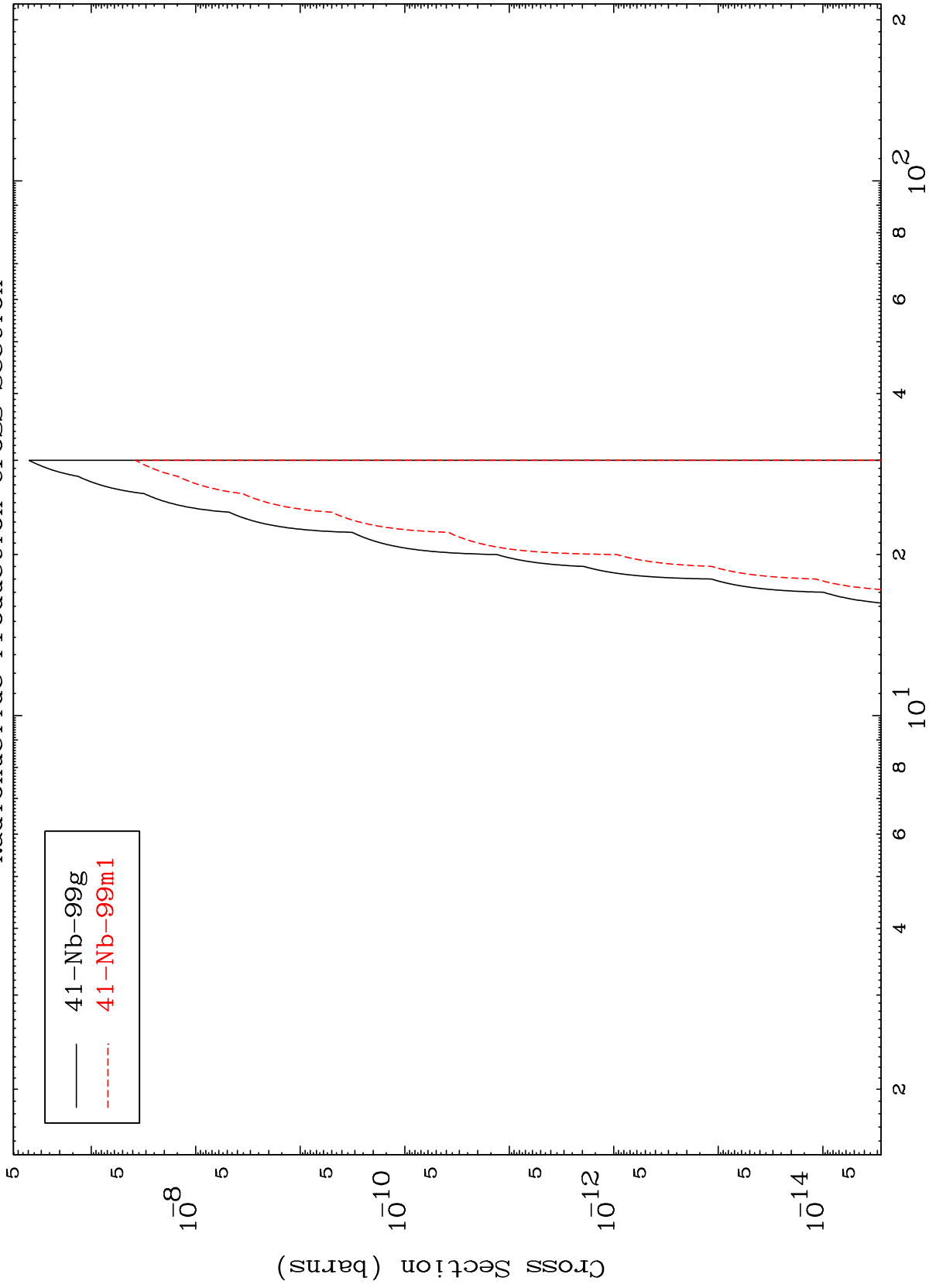
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(t,n') 2 α

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Radionuclide Production Cross Section



15

Incident Energy (MeV)

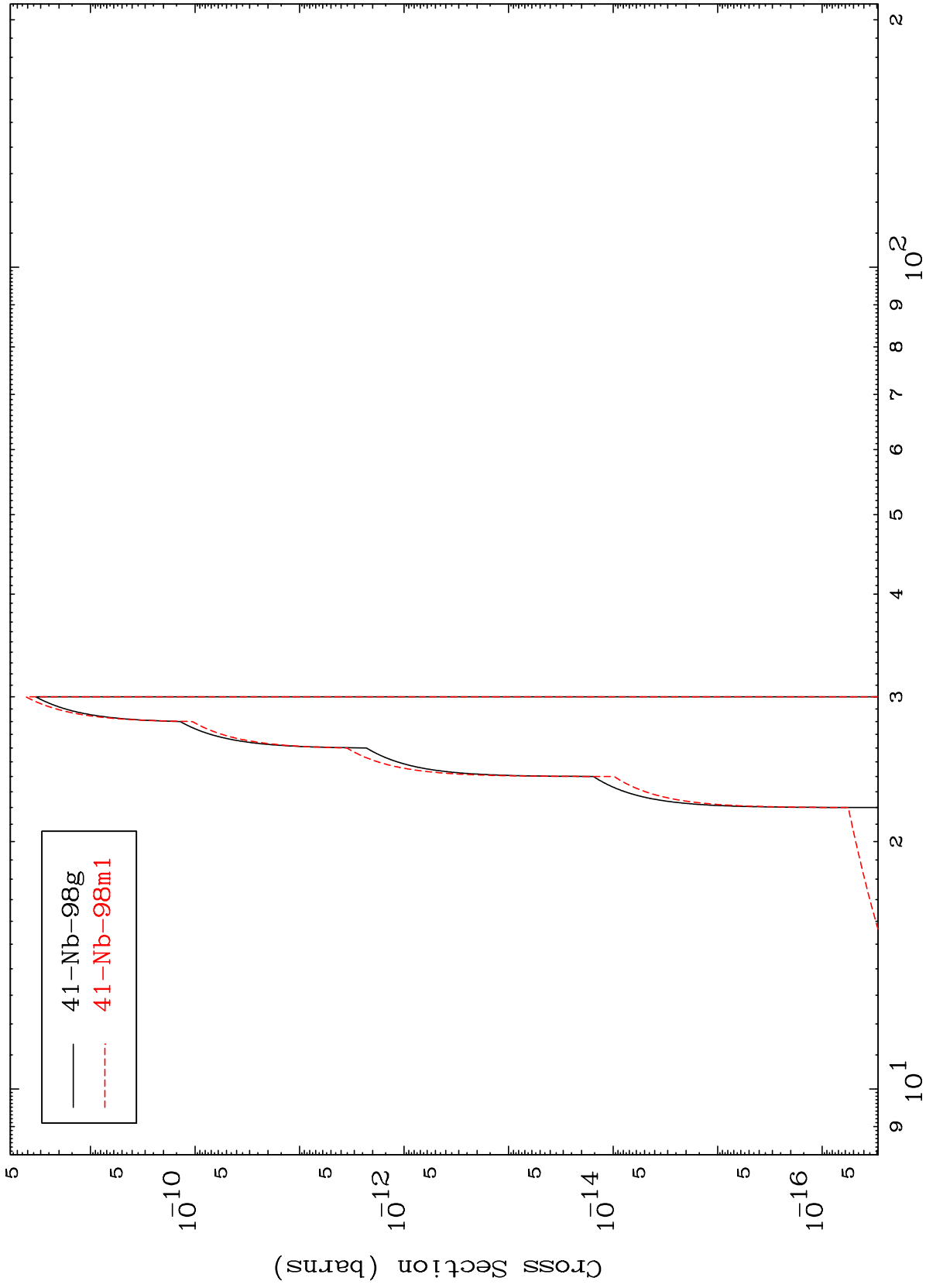
44-Ru-105

MAT 4452

(t,2n) 2 α

44-Ru-105

Radionuclide Production Cross Section



16

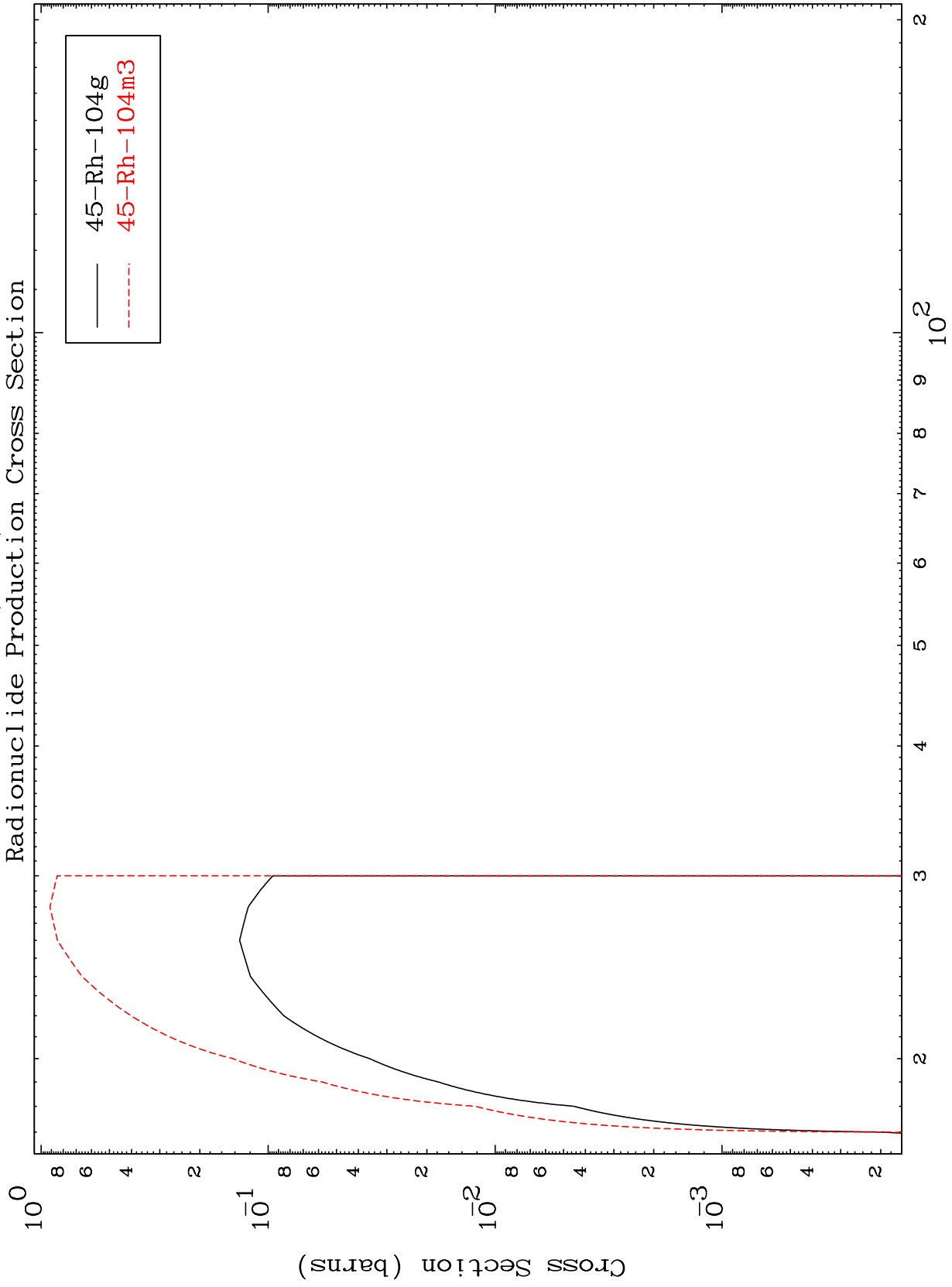
Incident Energy (MeV)

44-Ru-105

MAT 4452

44-Ru-105

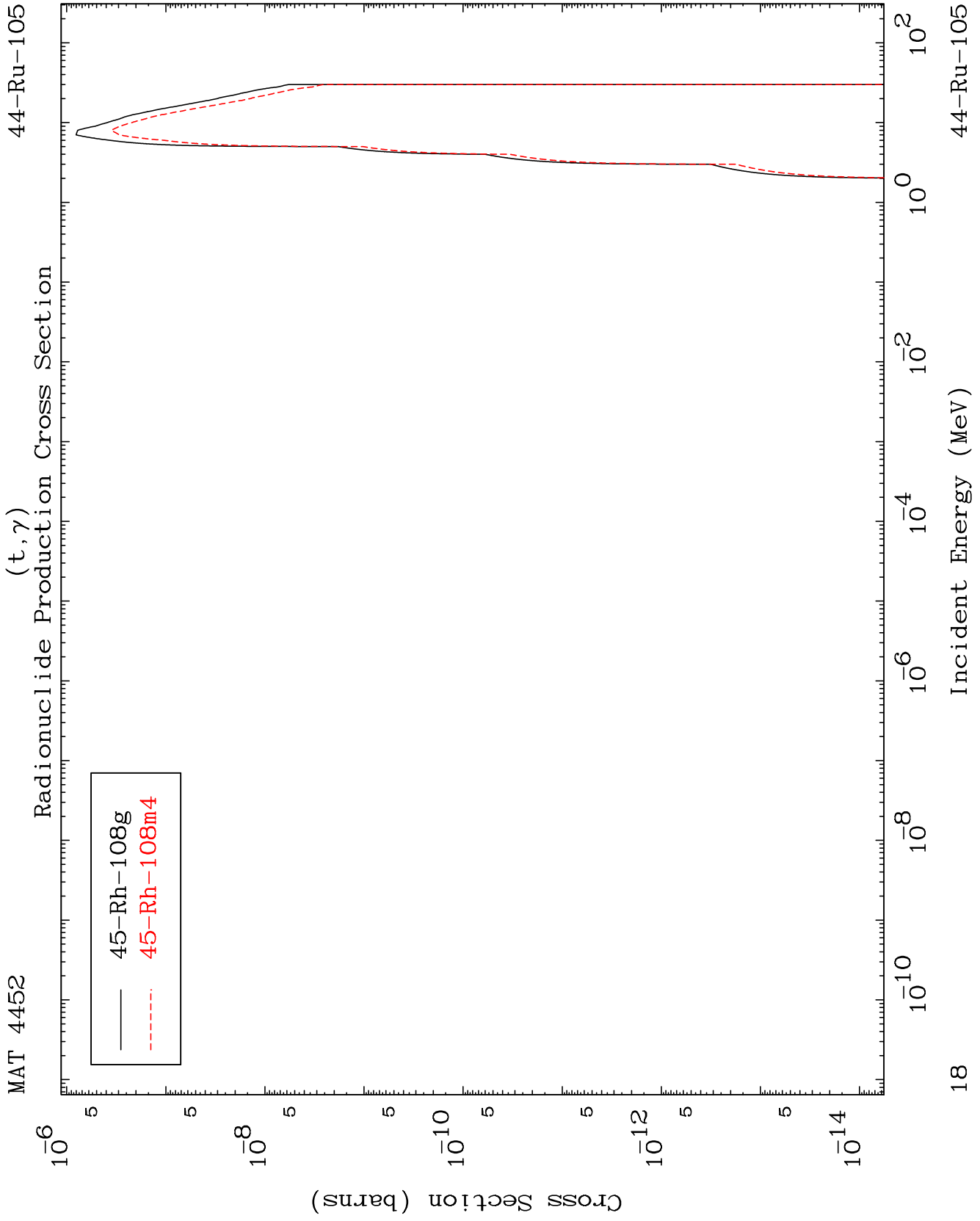
(t,4n)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

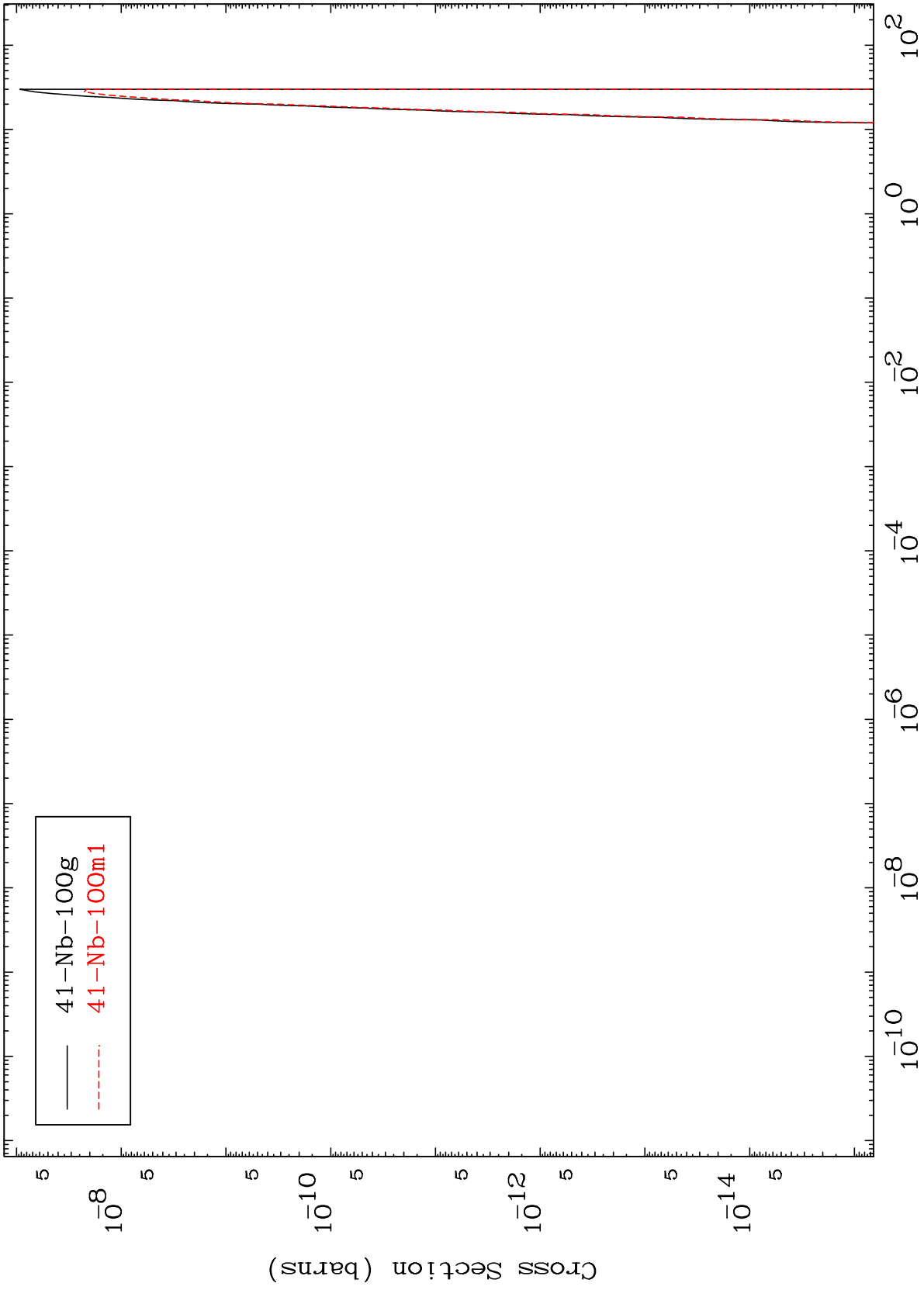
44-Ru-105



MAT 4452

(t,2α)
Radionuclide Production Cross Section

44-Ru-105



44-Ru-105