

Program EVALPLOT
(Version 2021-1)

by

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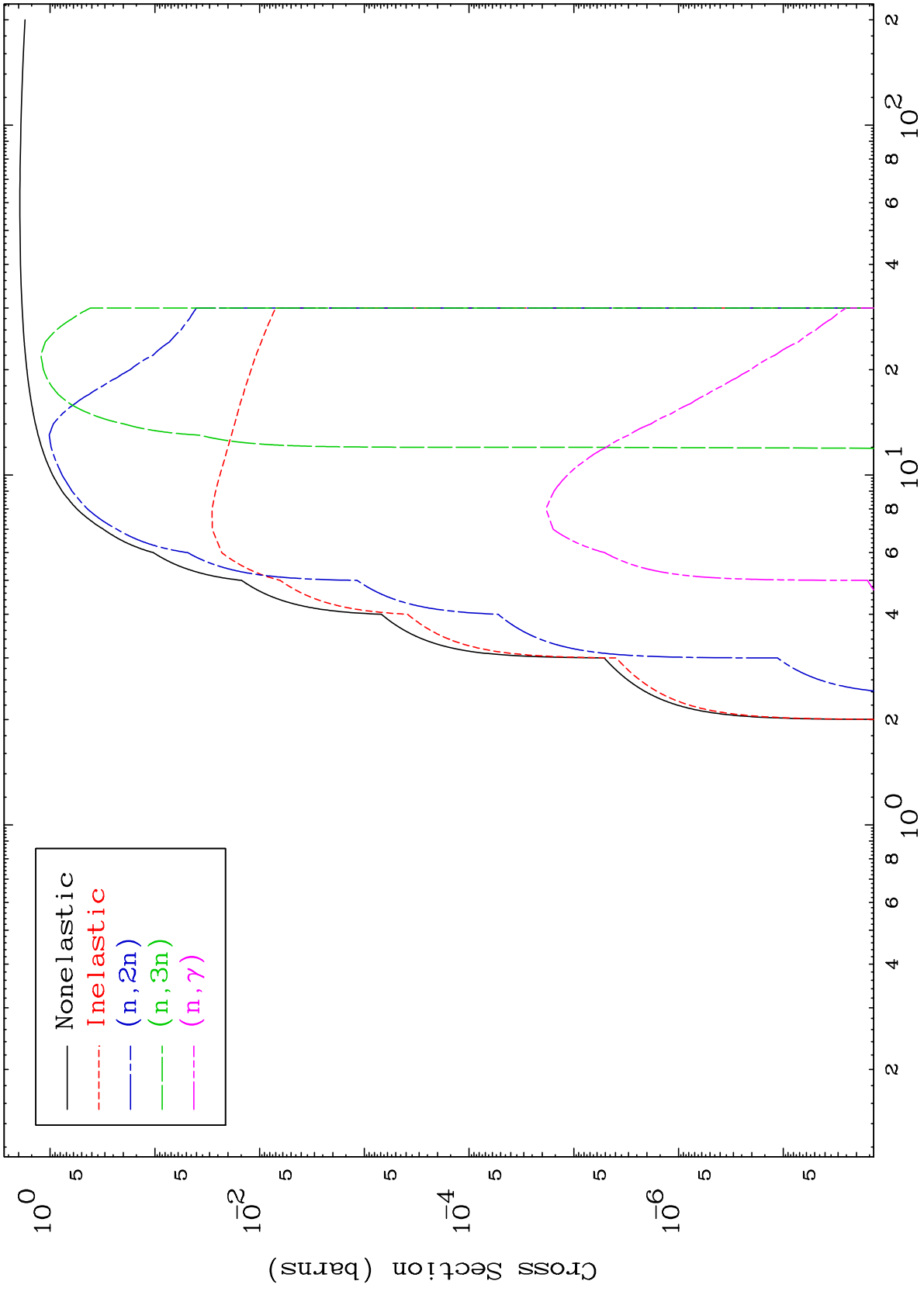
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4443

Triton Major
0 Kelvin Cross Sections

44-Ru-102

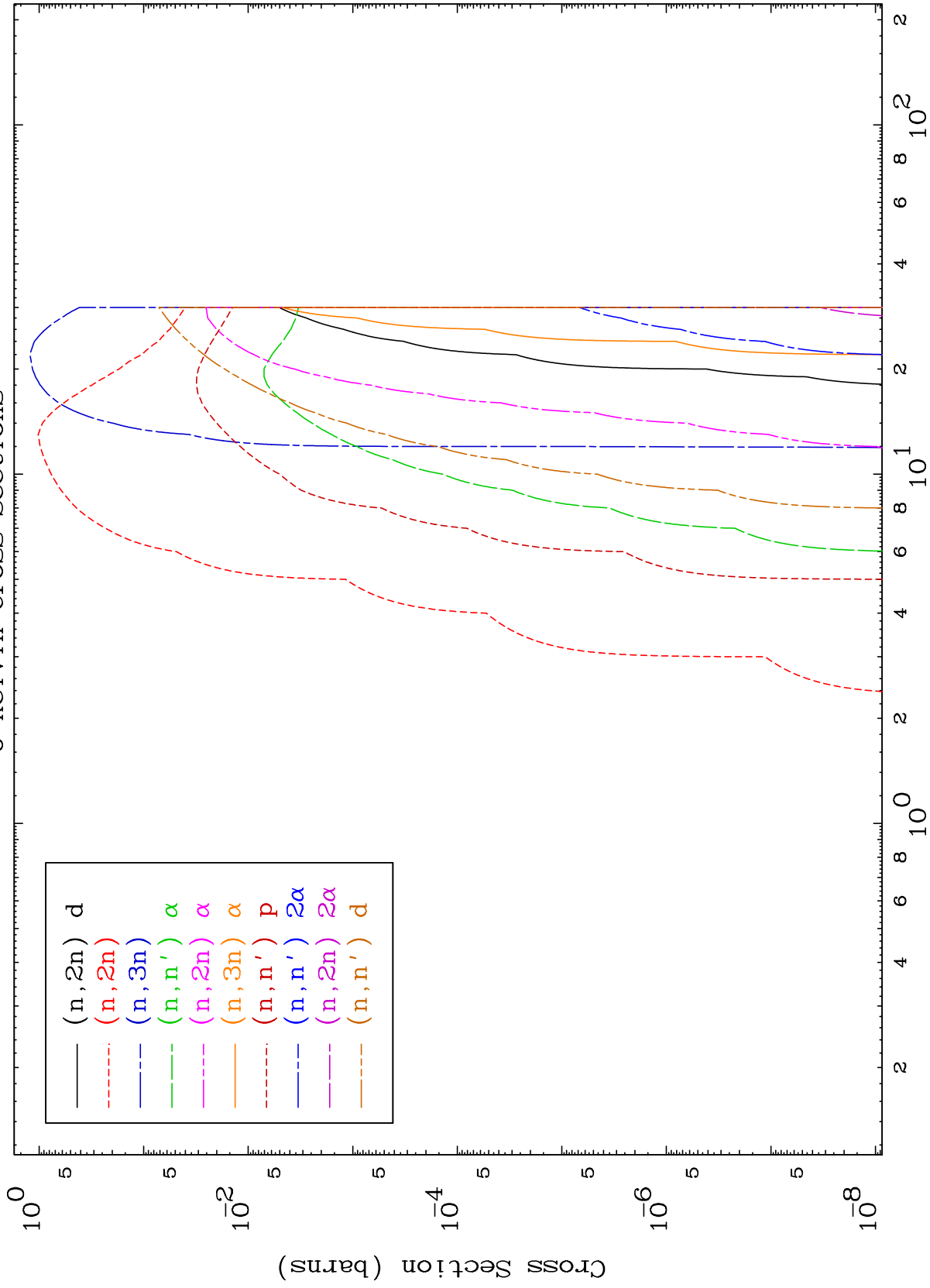


44-Ru-102

MAT 4443

Triton Neutron Absorption
0 Kelvin Cross Sections

44-Ru-102



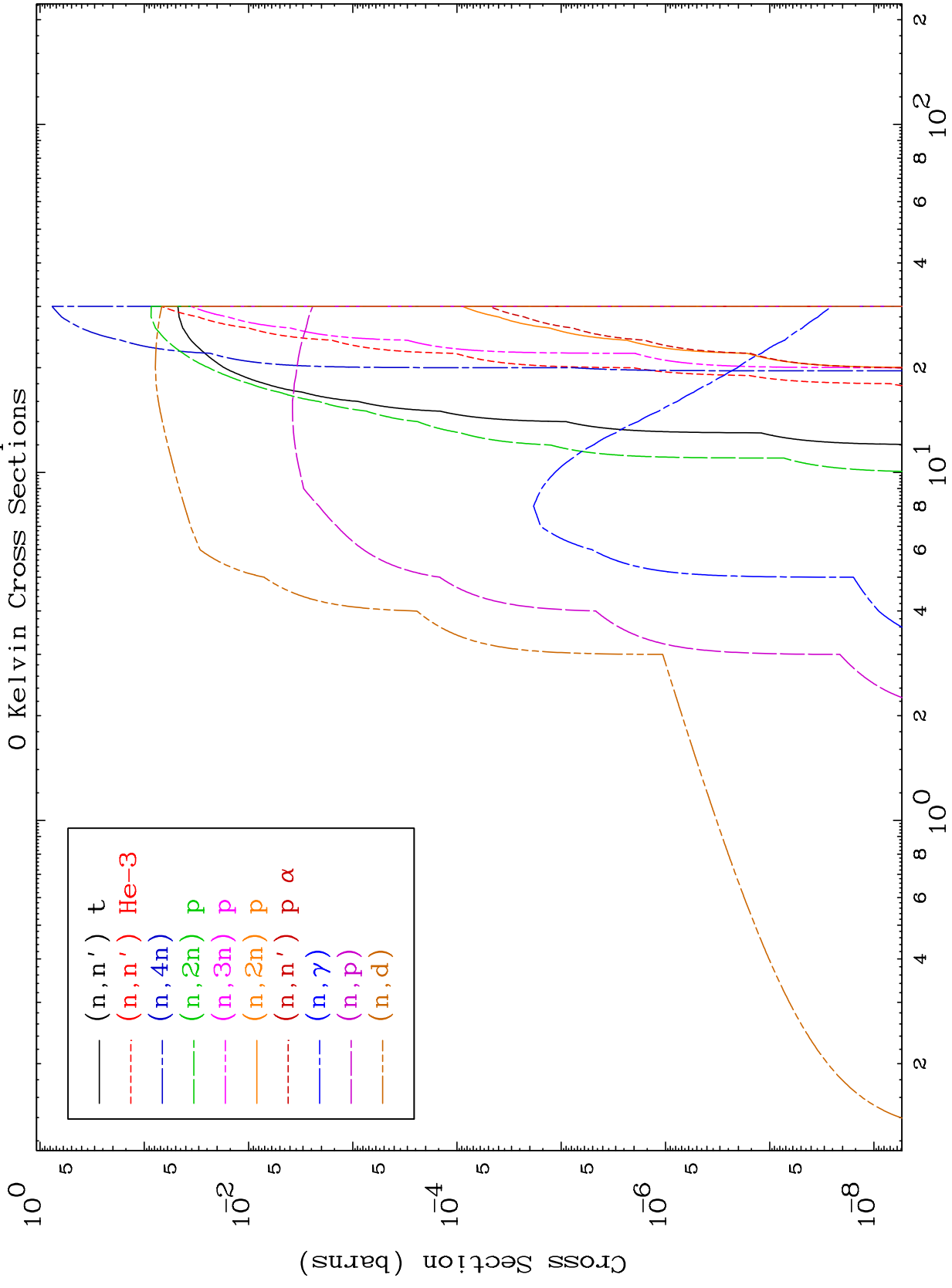
2

44-Ru-102

MAT 4443

Triton Neutron Absorption
0 Kelvin Cross Sections

44-Ru-102



3

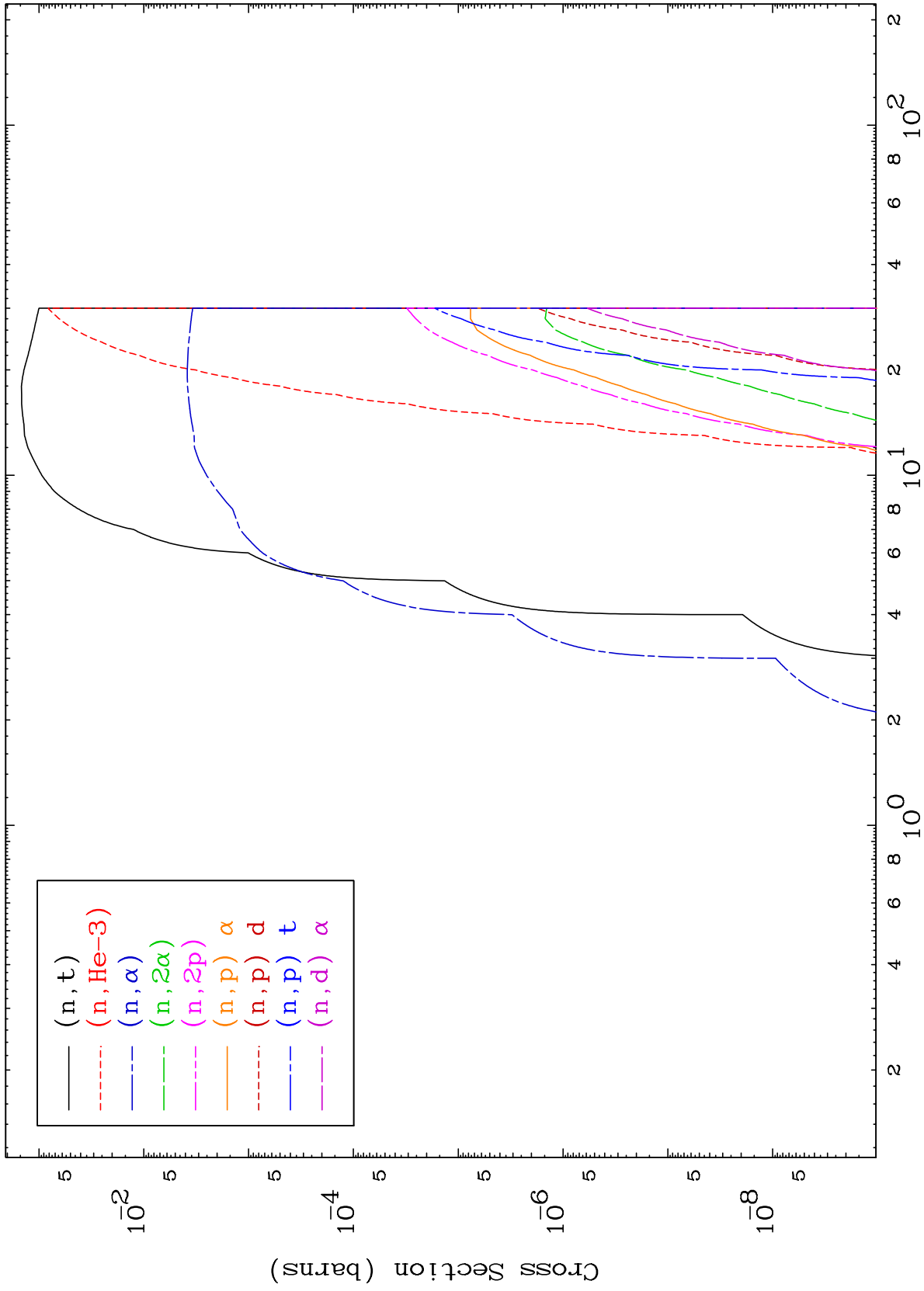
Incident Energy (MeV)

44-Ru-102

MAT 4443

Triton Neutron Absorption
0 Kelvin Cross Sections

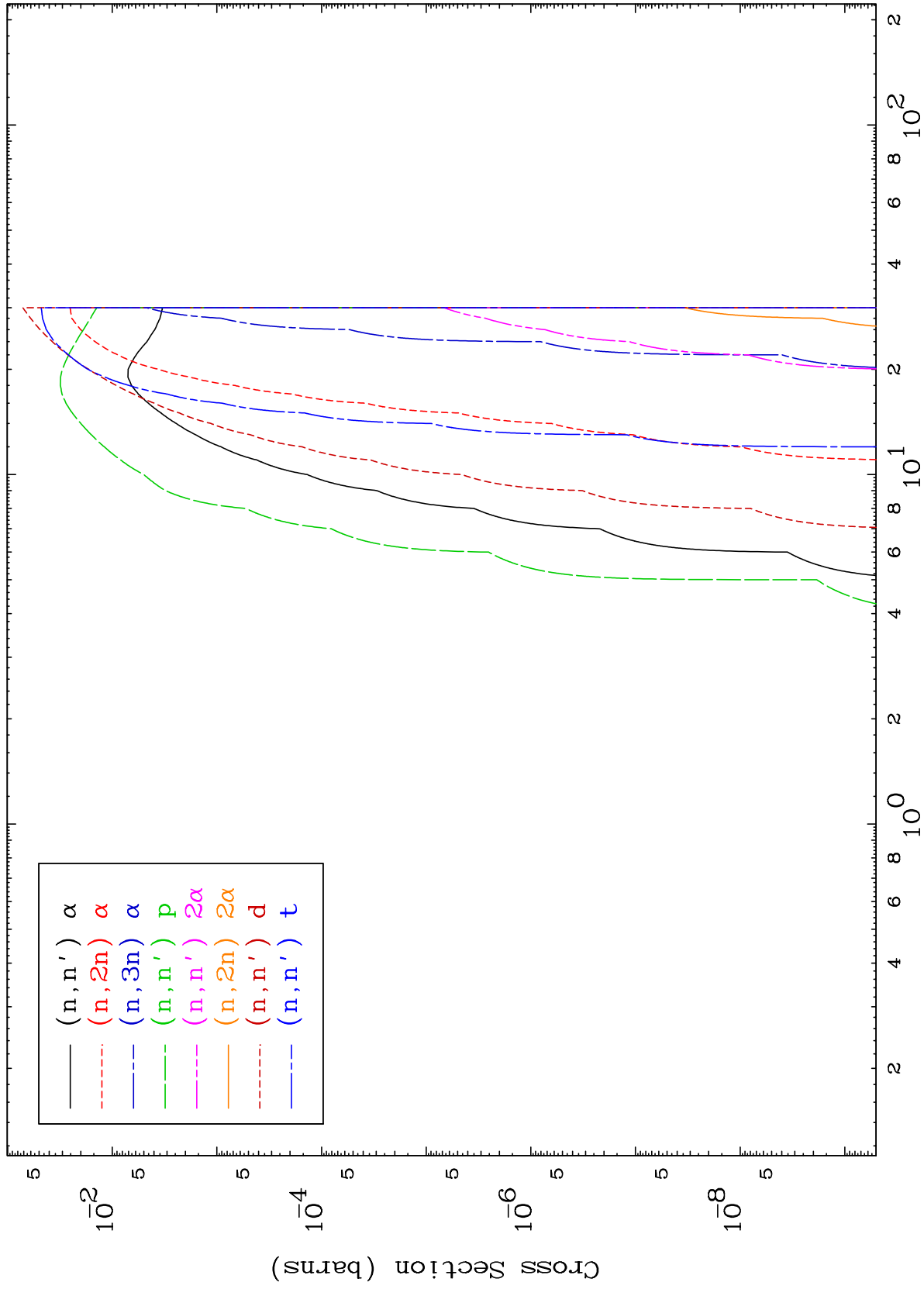
44-Ru-102



MAT 4443

Triton Charged Particle
0 Kelvin Cross Sections

44-Ru-102



5

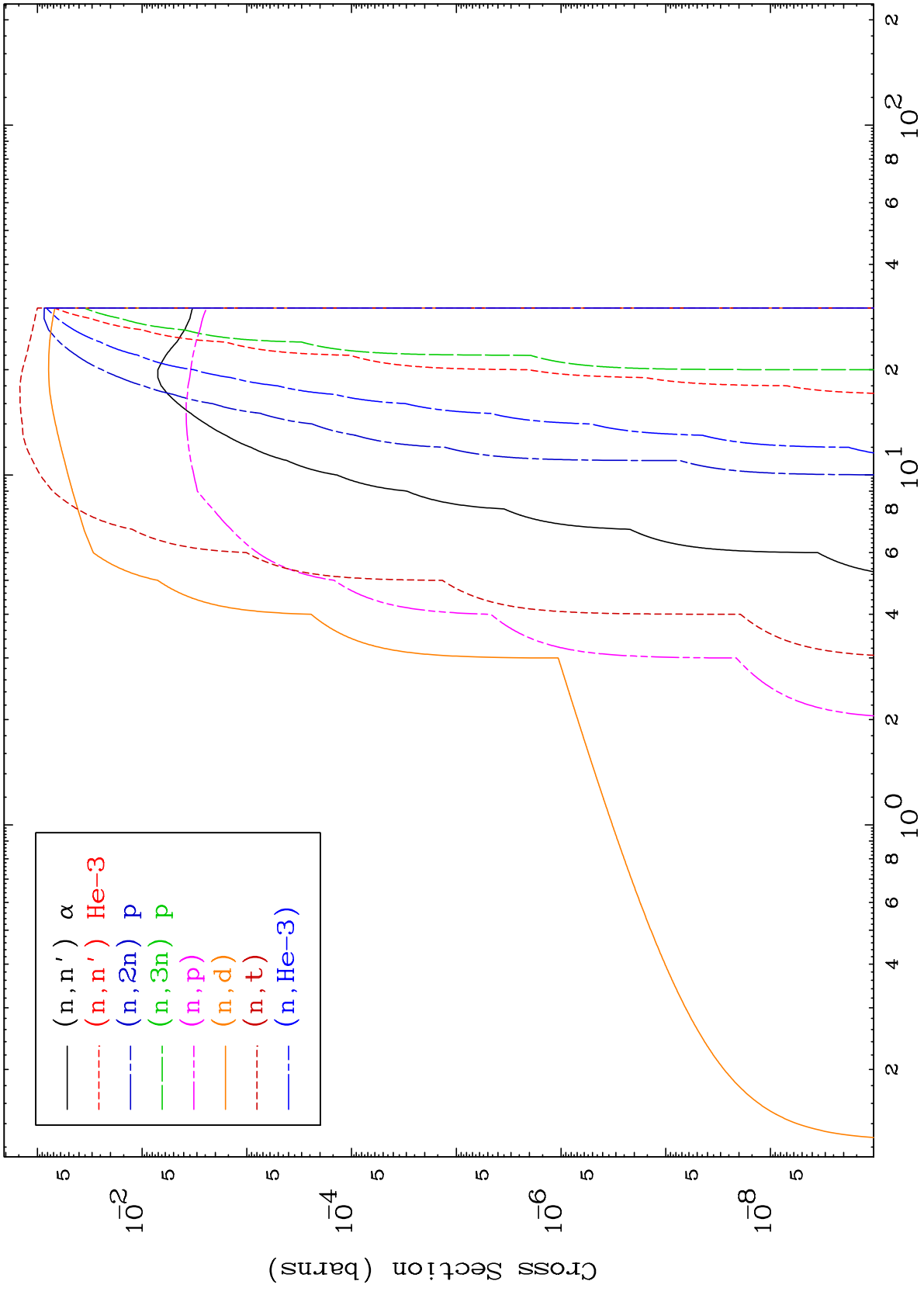
Incident Energy (MeV)

44-Ru-102

MAT 4443

Triton Charged Particle
0 Kelvin Cross Sections

44-Ru-102



6

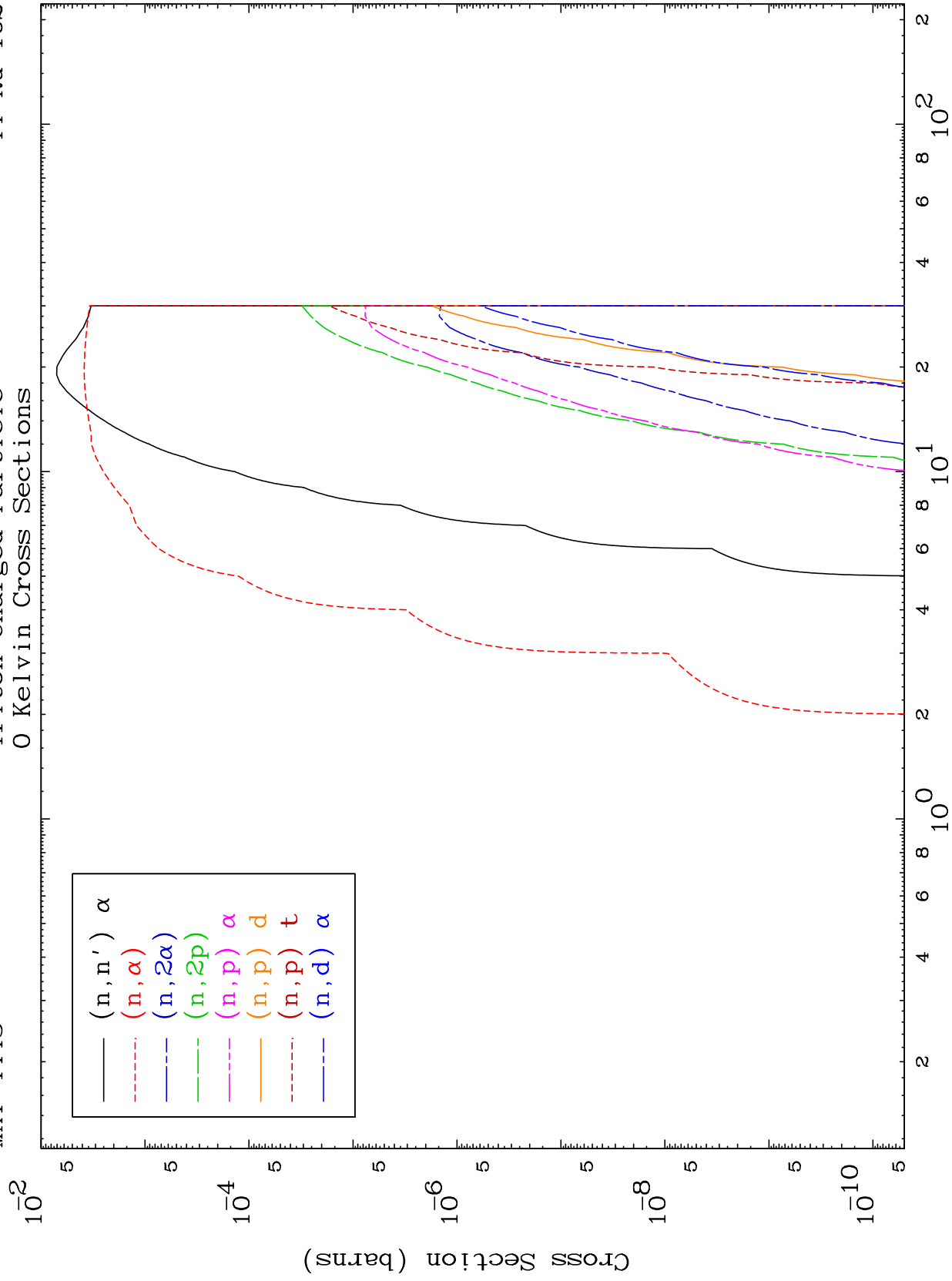
Incident Energy (MeV)

44-Ru-102

MAT 4443

Triton Charged Particle
0 Kelvin Cross Sections

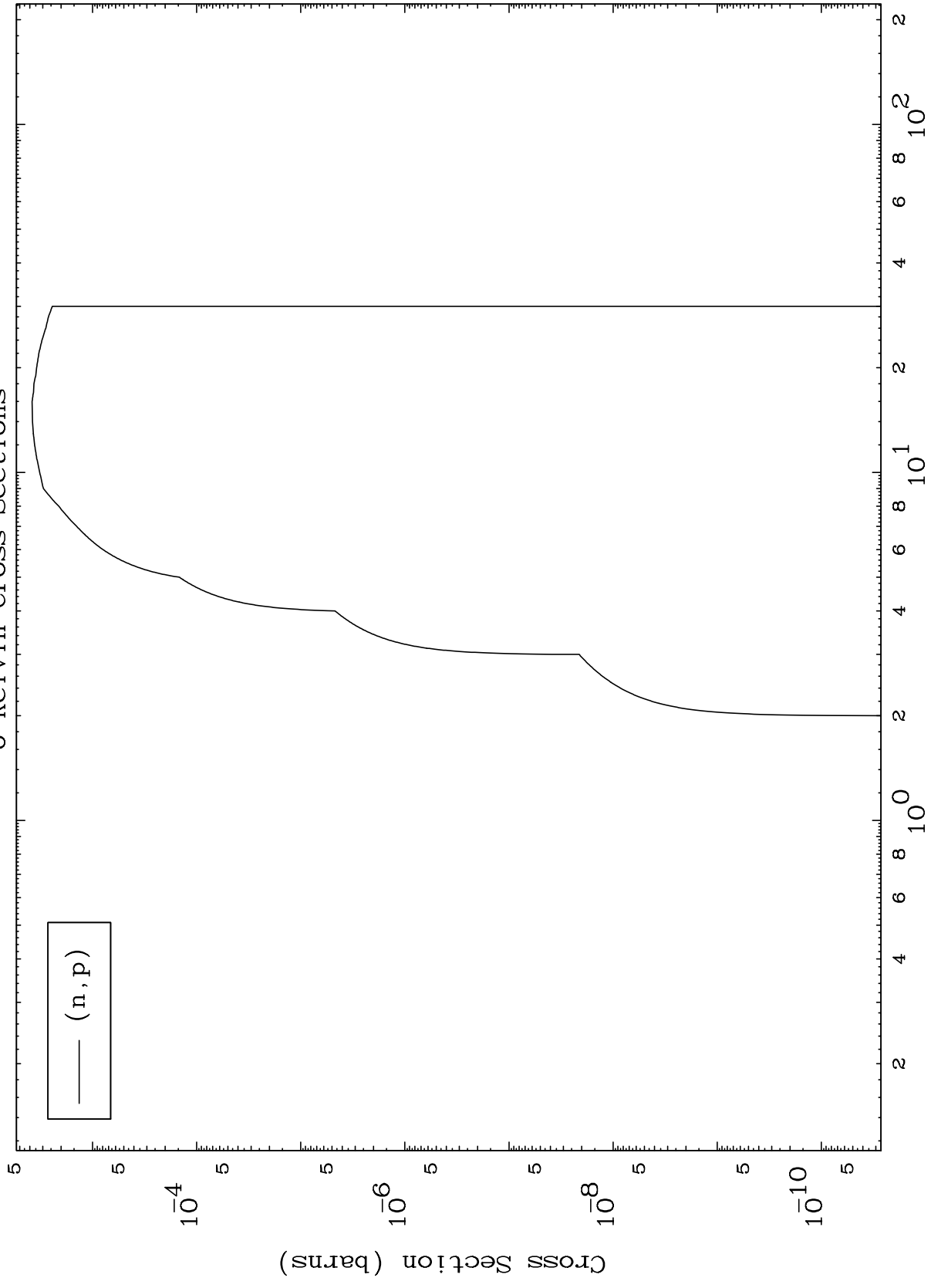
44-Ru-102



MAT 4443

(t,p) Levels
0 Kelvin Cross Sections

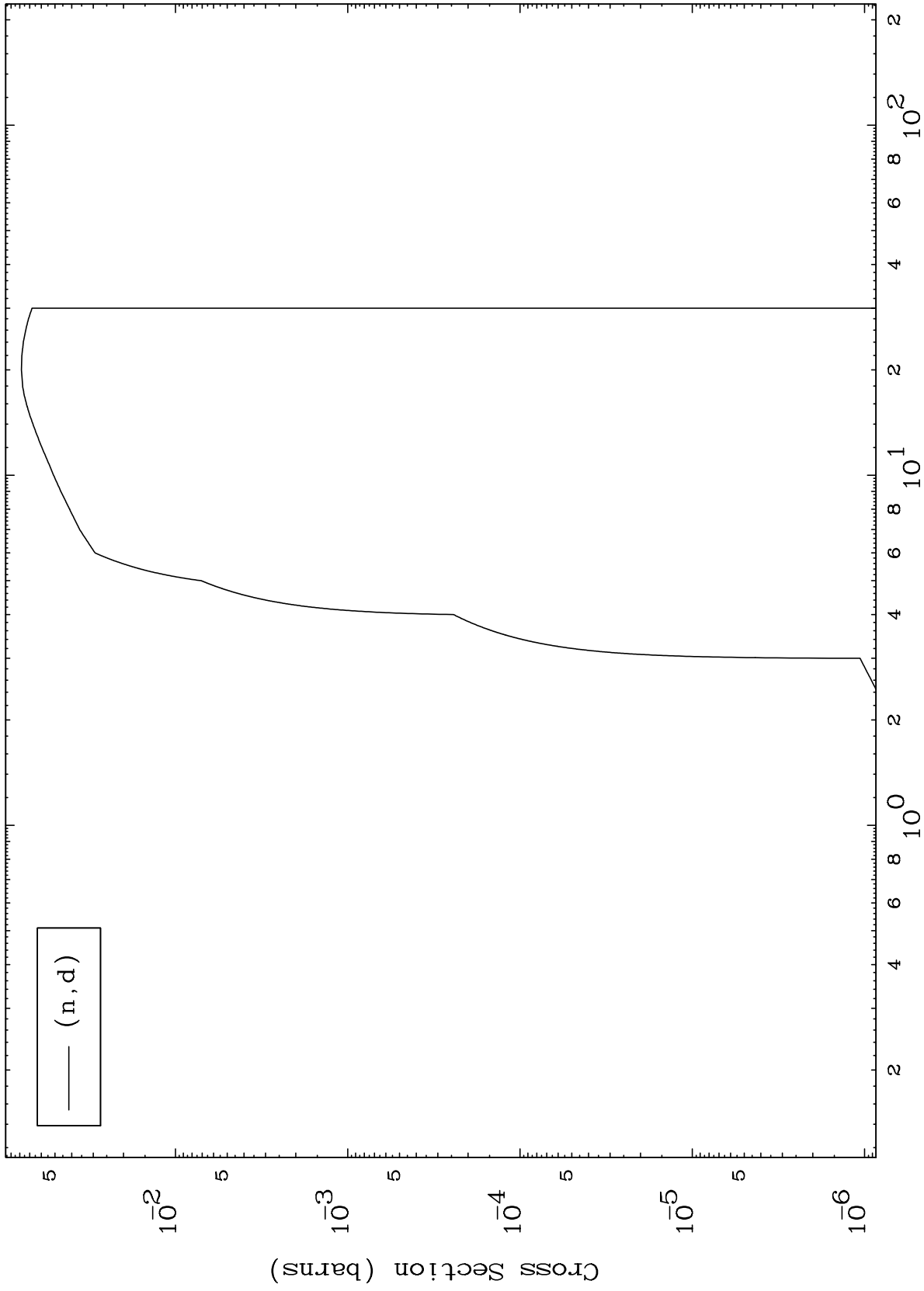
44-Ru-102



MAT 4443

(t,d) Levels
0 Kelvin Cross Sections

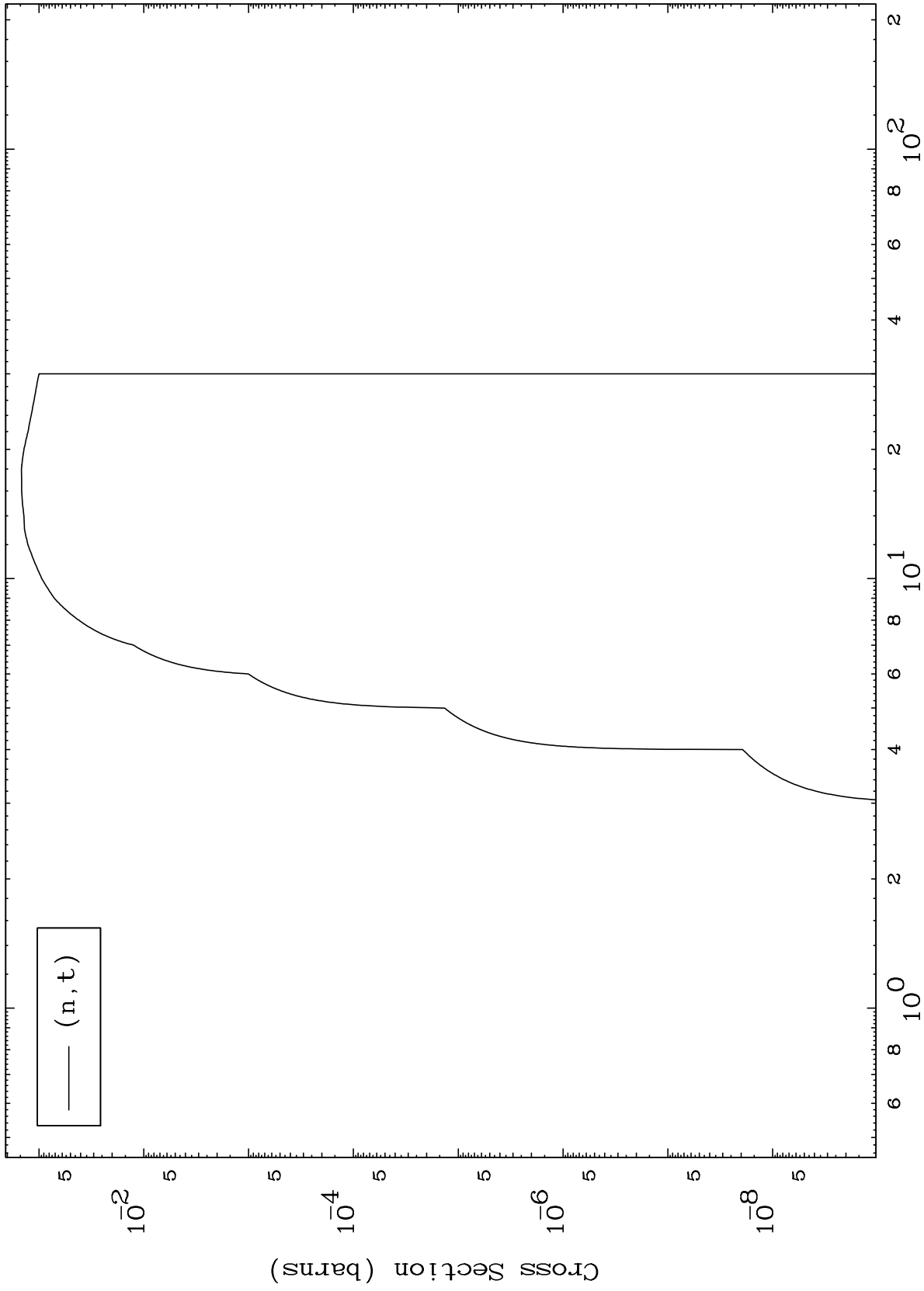
44-Ru-102



MAT 4443

44-Ru-102

(t,t) Levels
0 Kelvin Cross Sections



10

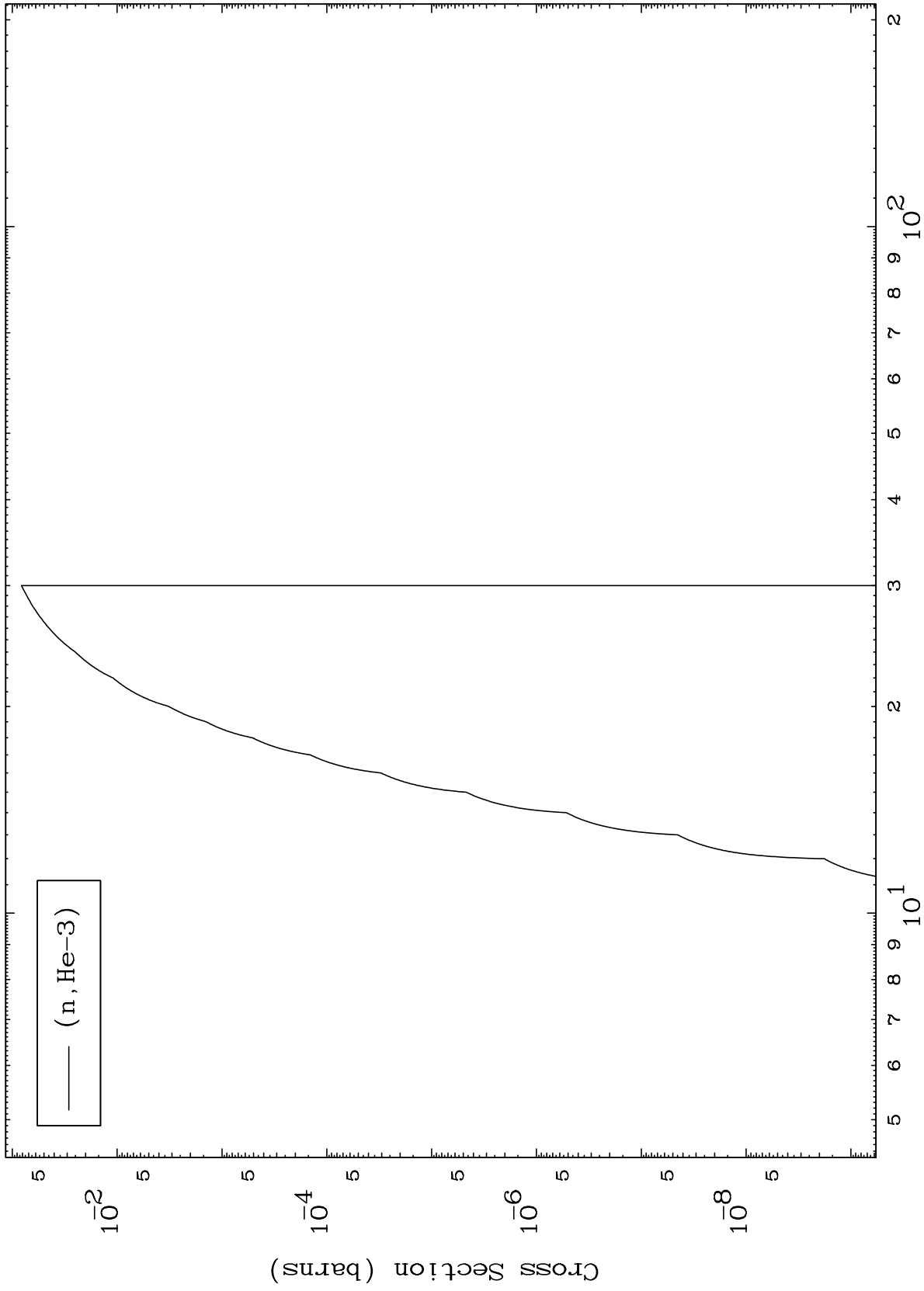
Incident Energy (MeV)

44-Ru-102

MAT 4443

(t,He3) Levels
0 Kelvin Cross Sections

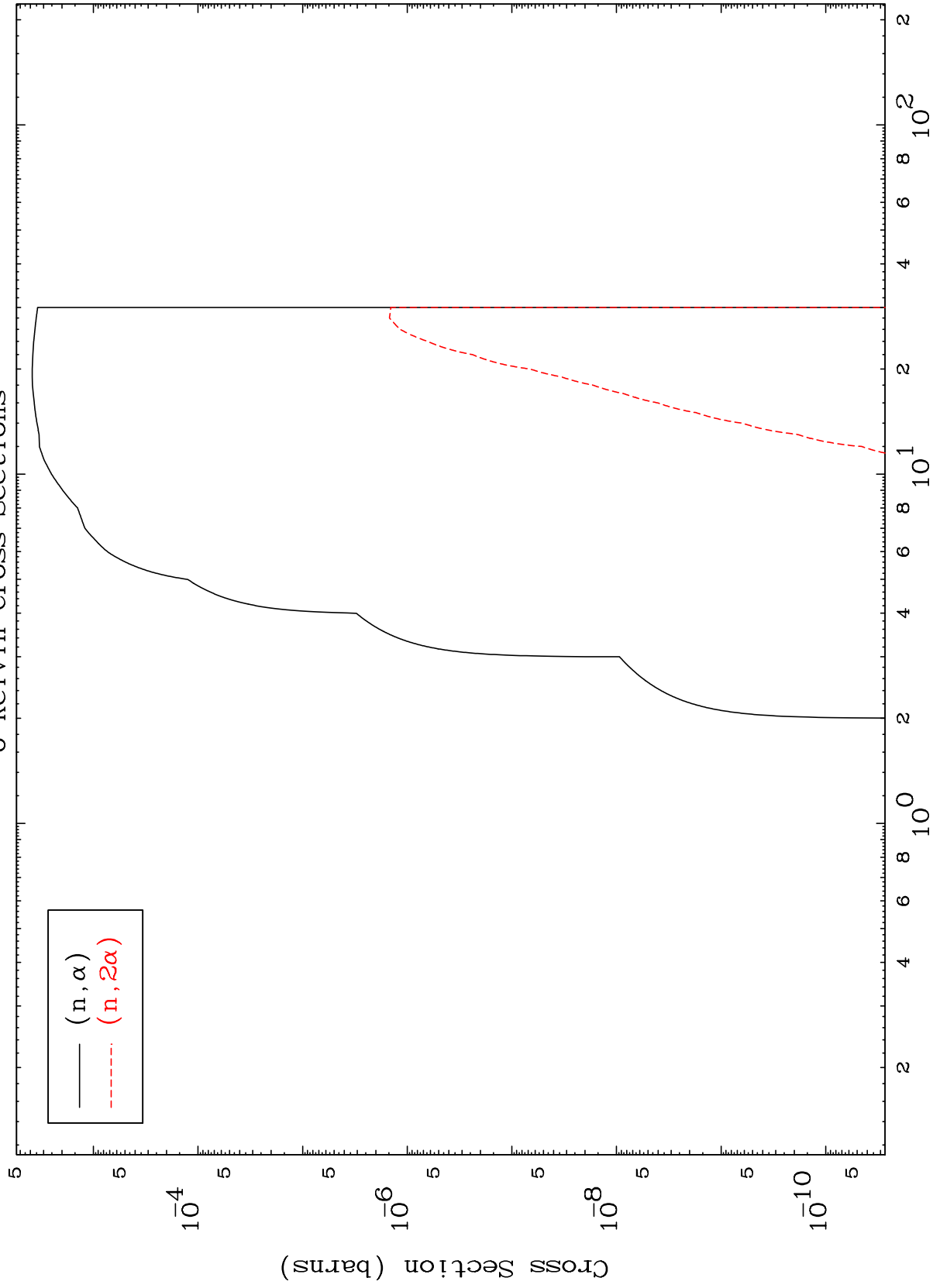
44-Ru-102



MAT 4443

0 Kelvin Cross Sections
(t, α) Levels

44-Ru-102



12

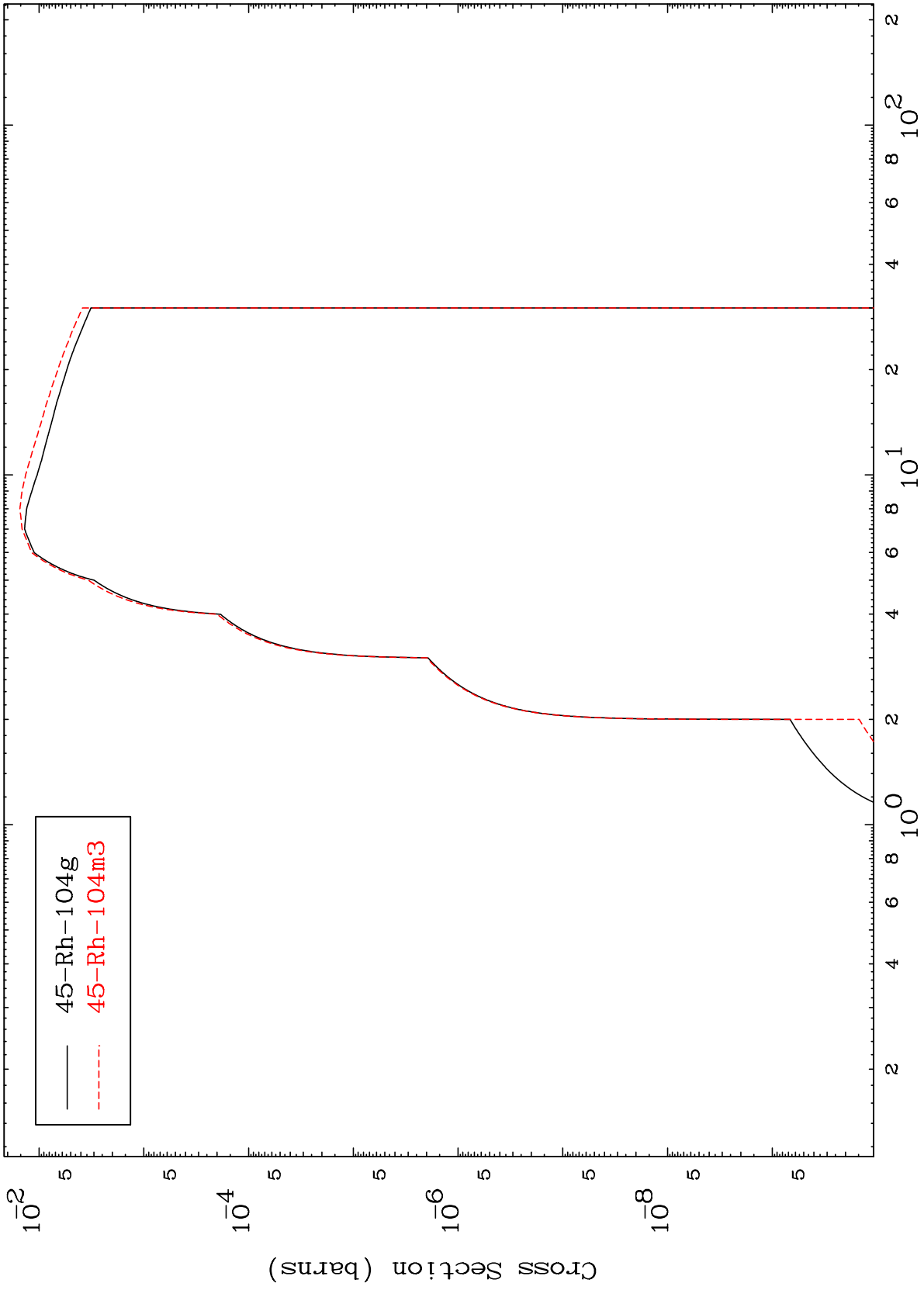
Incident Energy (MeV)

44-Ru-102

MAT 4443

44-Ru-102

Inelastic
Radionuclide Production Cross Section



13

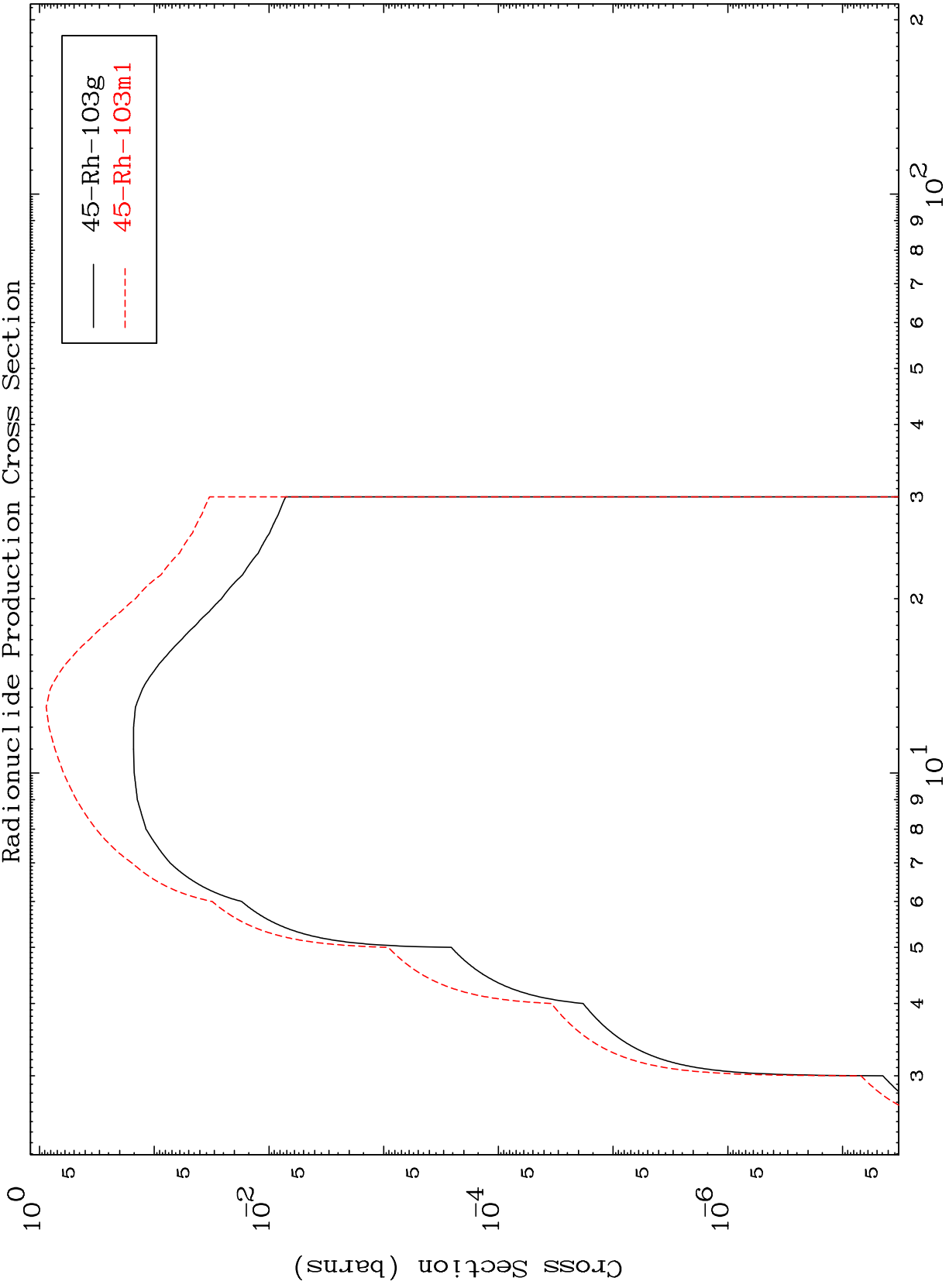
Incident Energy (MeV)

44-Ru-102

MAT 4443

44-Ru-102

(n,2n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

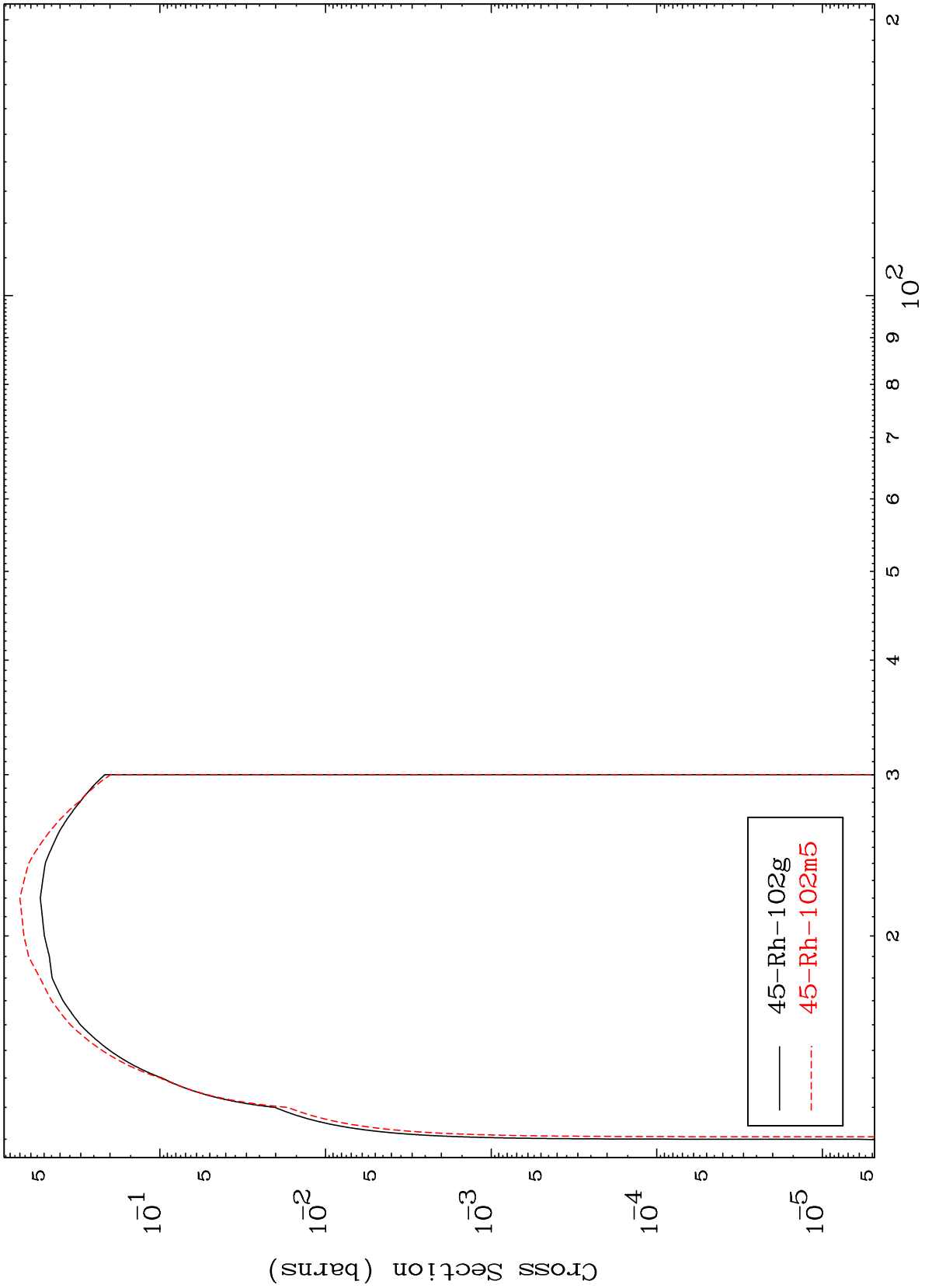
44-Ru-102

MAT 4443

(n,3n)

44-Ru-102

Radionuclide Production Cross Section



15

Incident Energy (MeV)

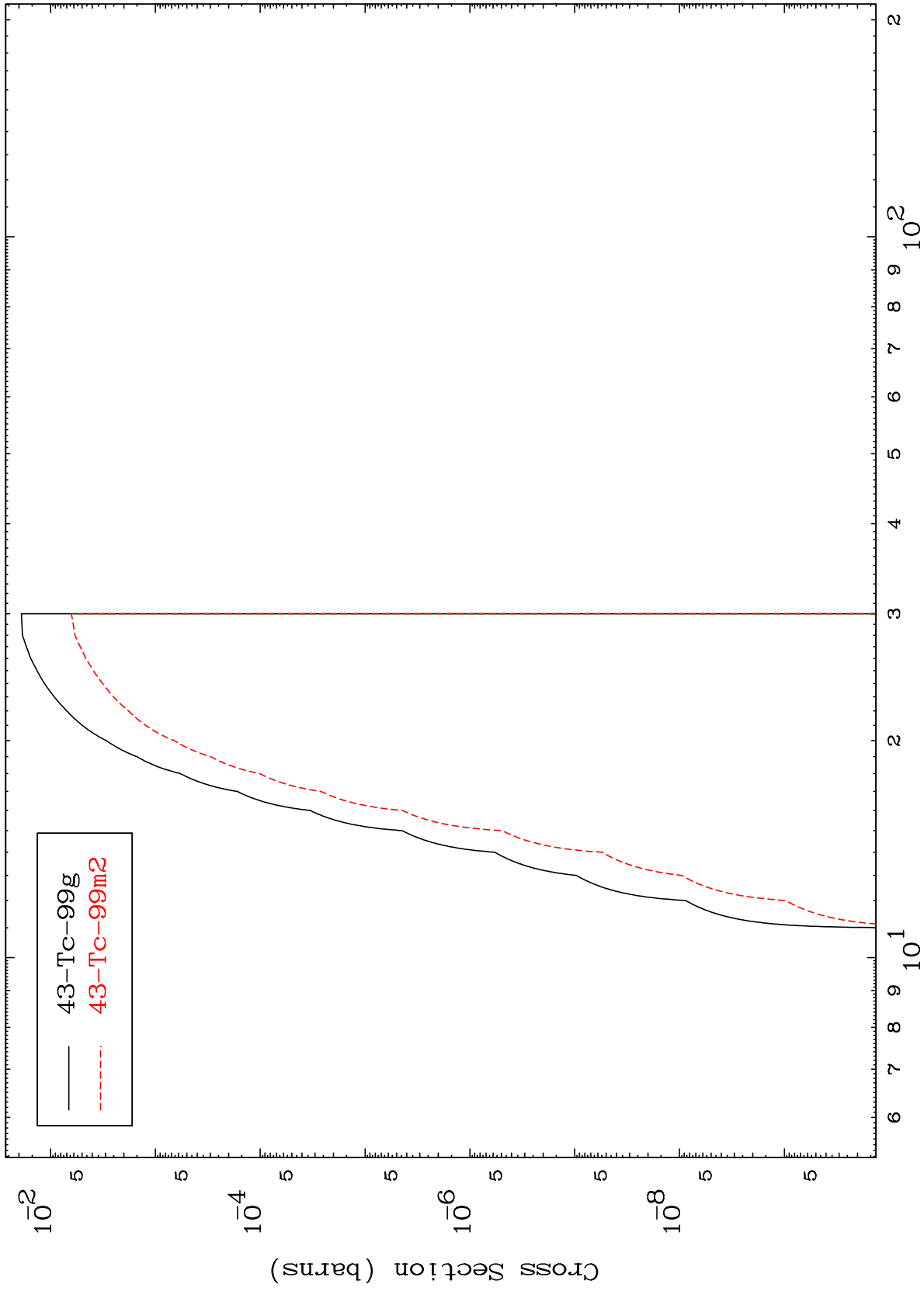
44-Ru-102

MAT 4443

(n,2n) α

44-Ru-102

Radionuclide Production Cross Section



16

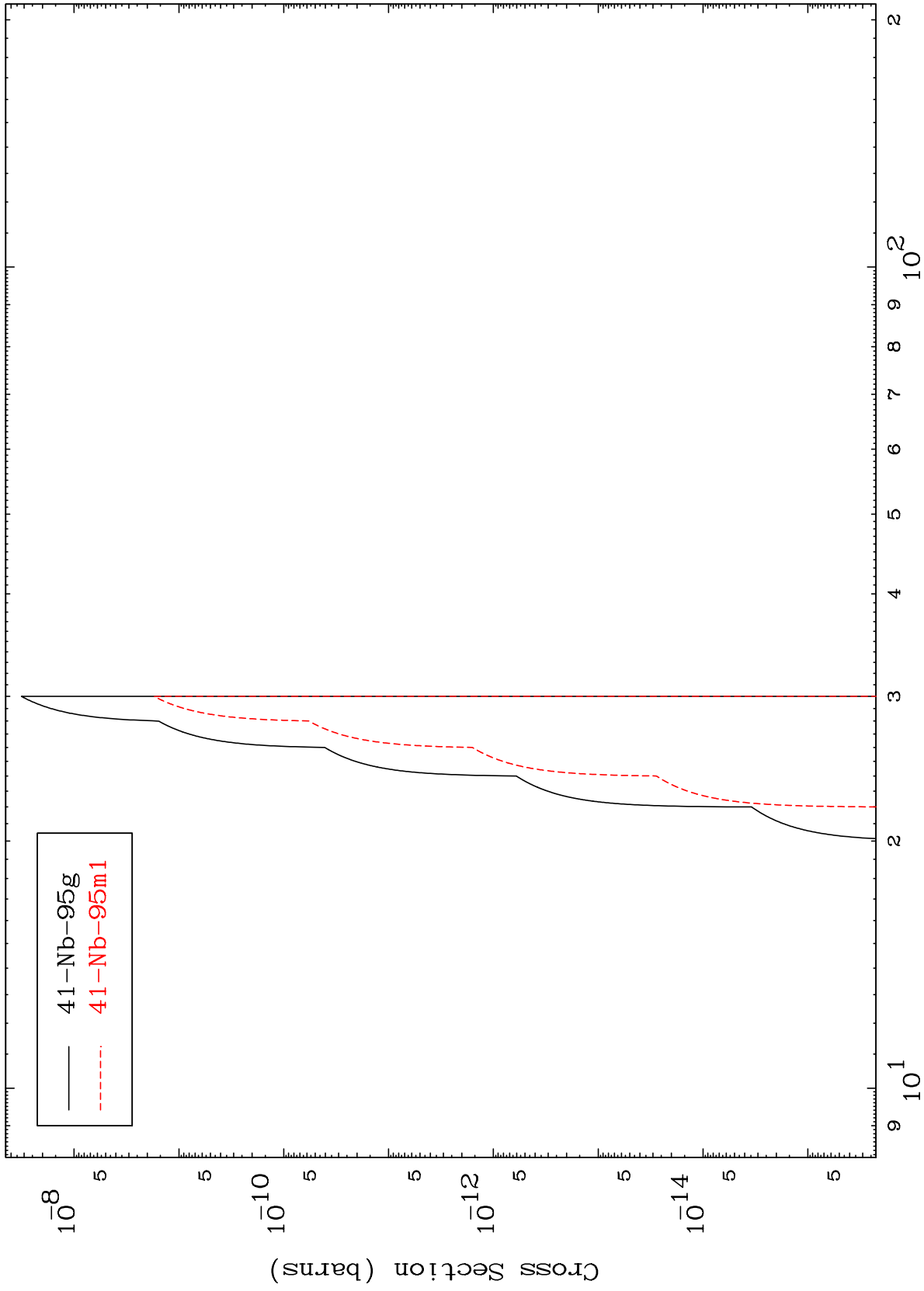
44-Ru-102

MAT 4443

(n,2n) 2 α

44-Ru-102

Radionuclide Production Cross Section



17

Incident Energy (MeV)

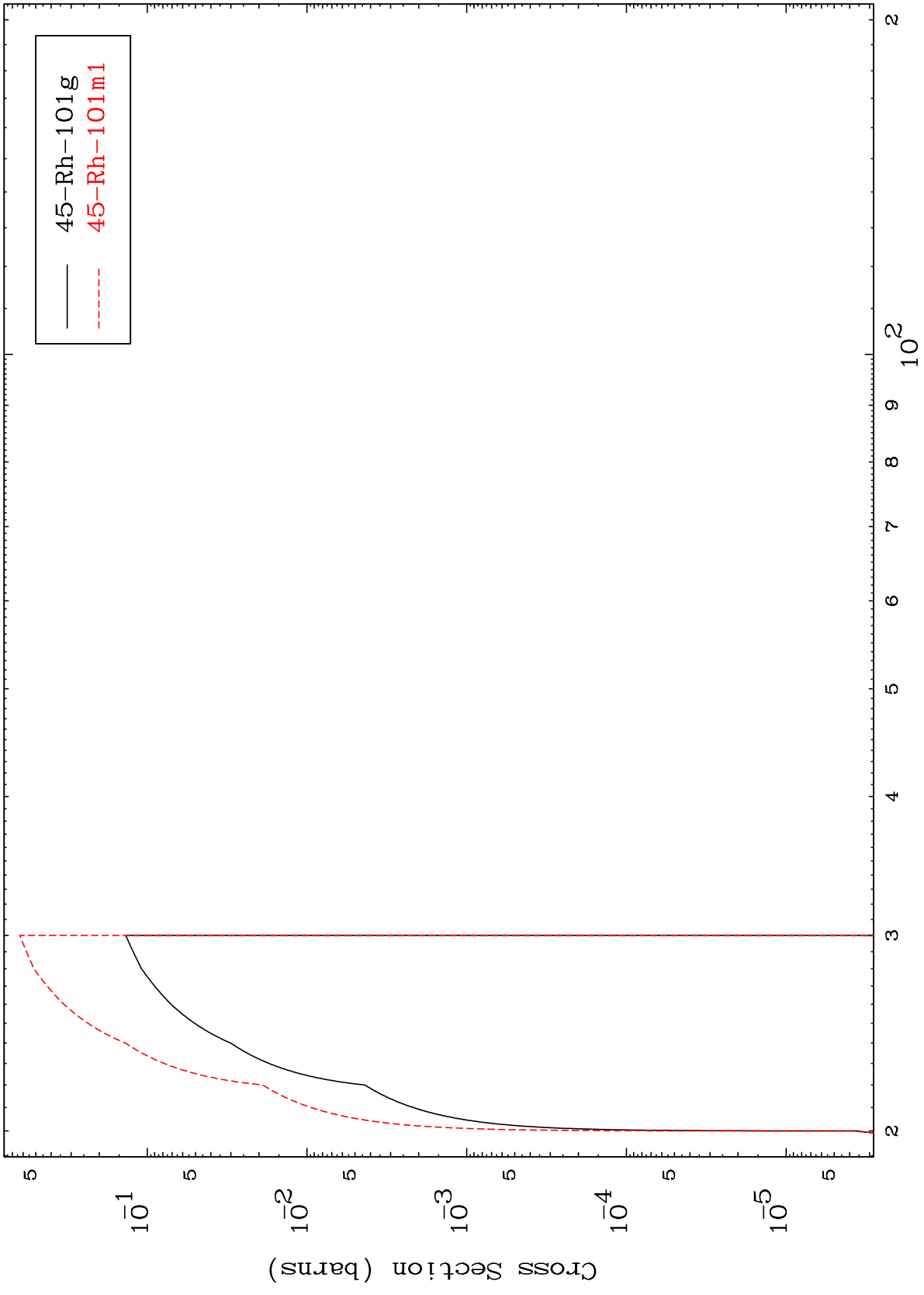
44-Ru-102

MAT 4443

(n,4n)

44-Ru-102

Radionuclide Production Cross Section



45-Rh-101g
45-Rh-101m1

18

Incident Energy (MeV)

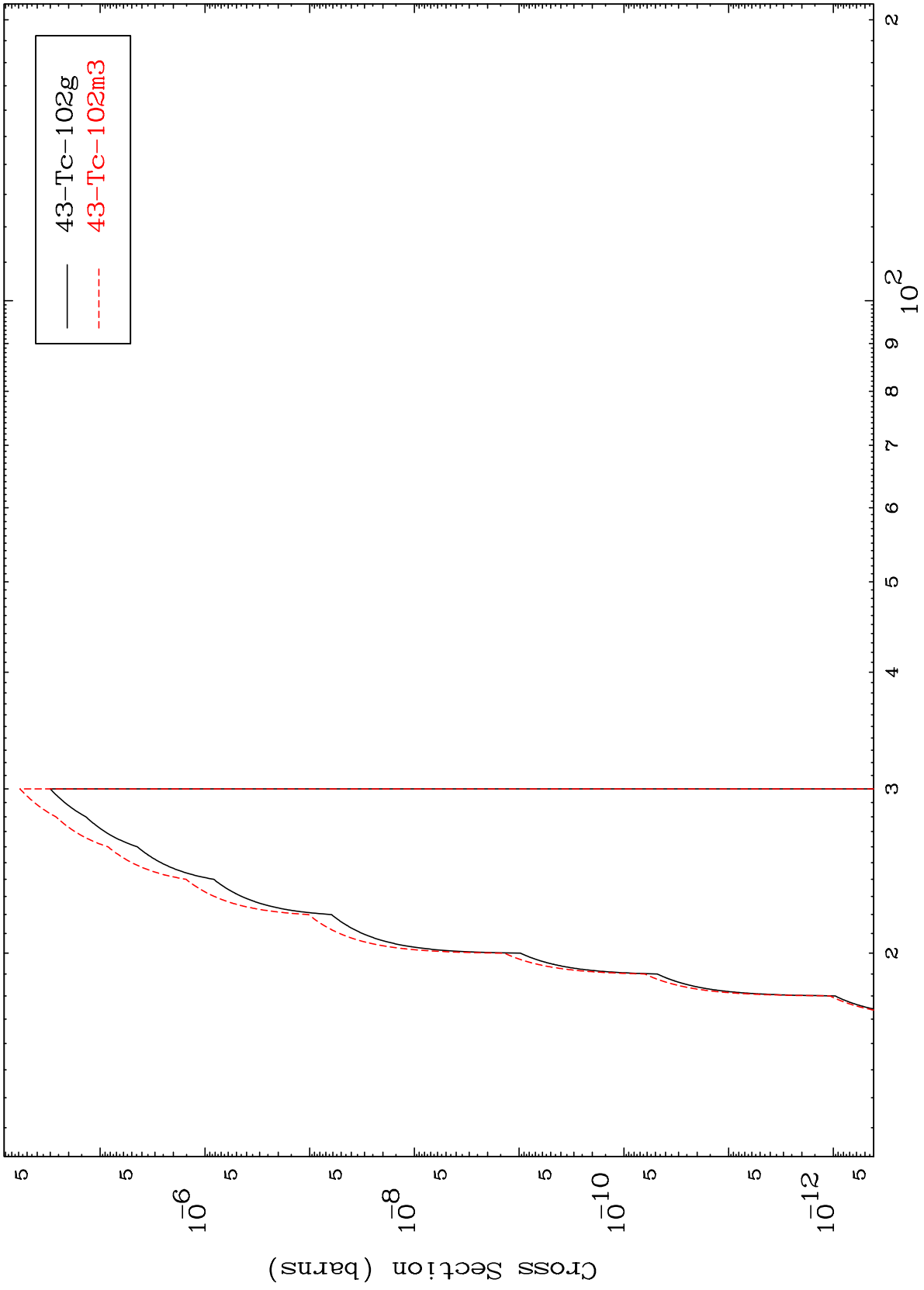
44-Ru-102

MAT 4443

(n,2n) p

44-Ru-102

Radionuclide Production Cross Section



19

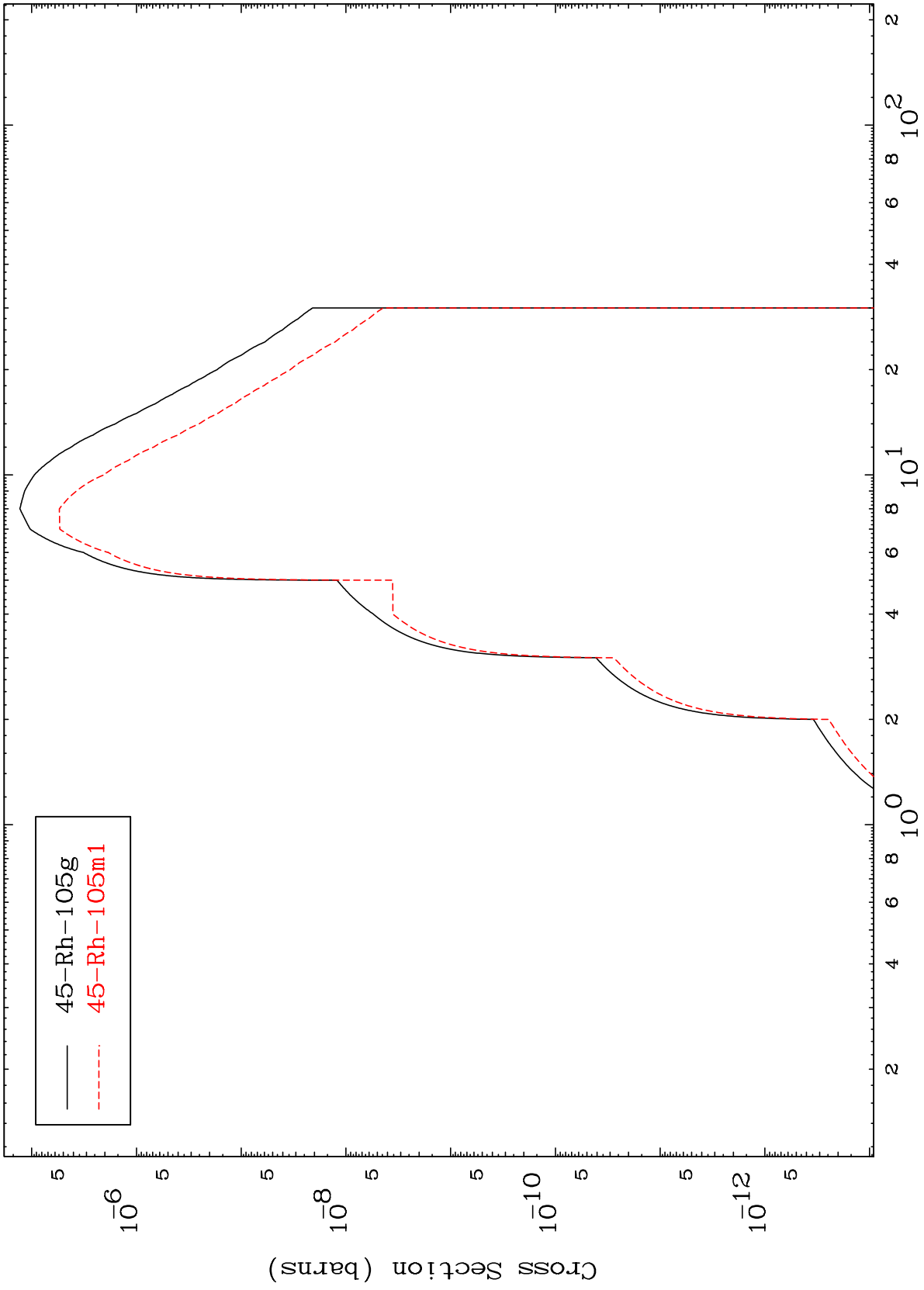
Incident Energy (MeV)

44-Ru-102

MAT 4443

44-Ru-102

(n,γ)
Radionuclide Production Cross Section



20

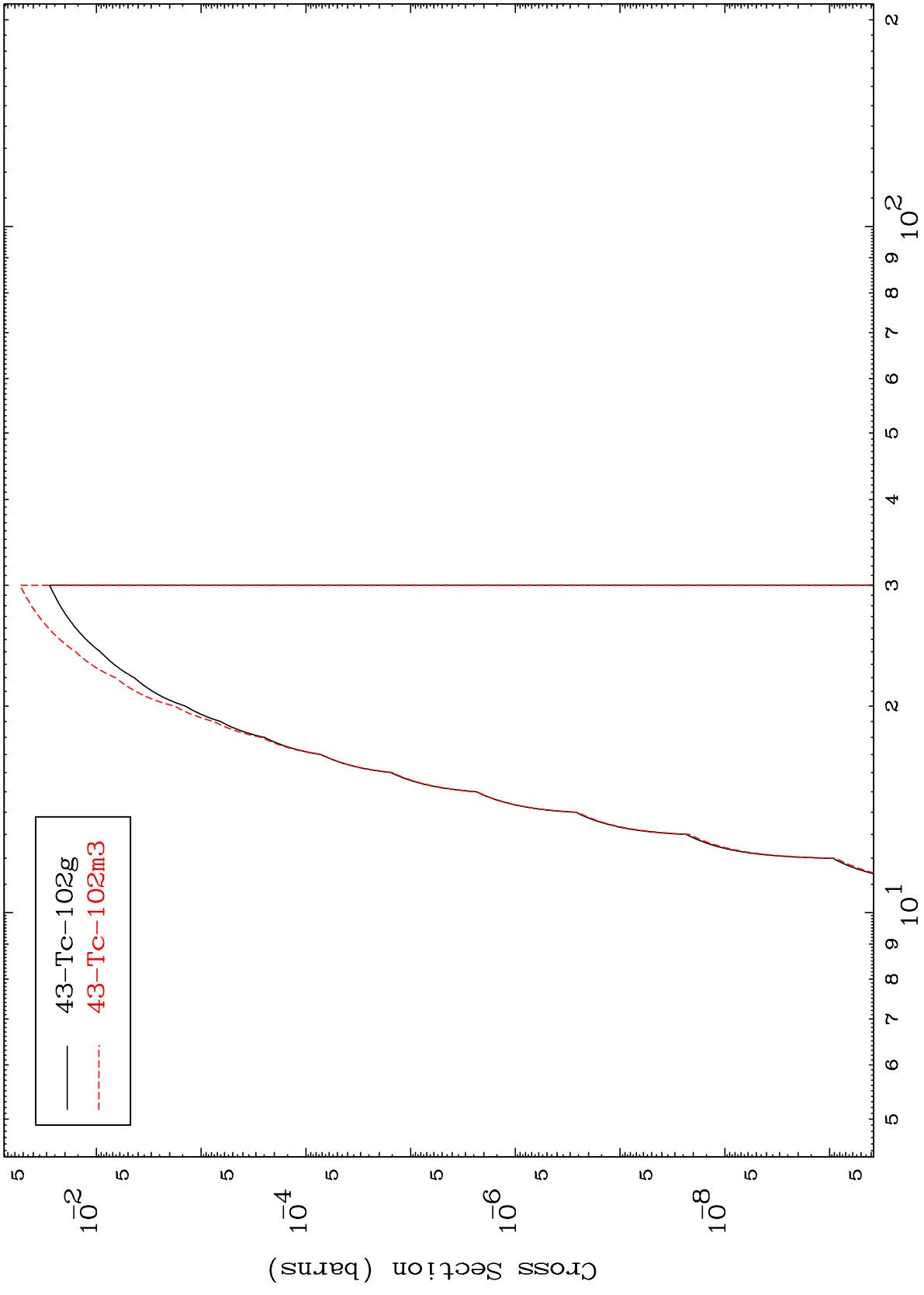
44-Ru-102

MAT 4443

(n, He-3)

44-Ru-102

Radionuclide Production Cross Section



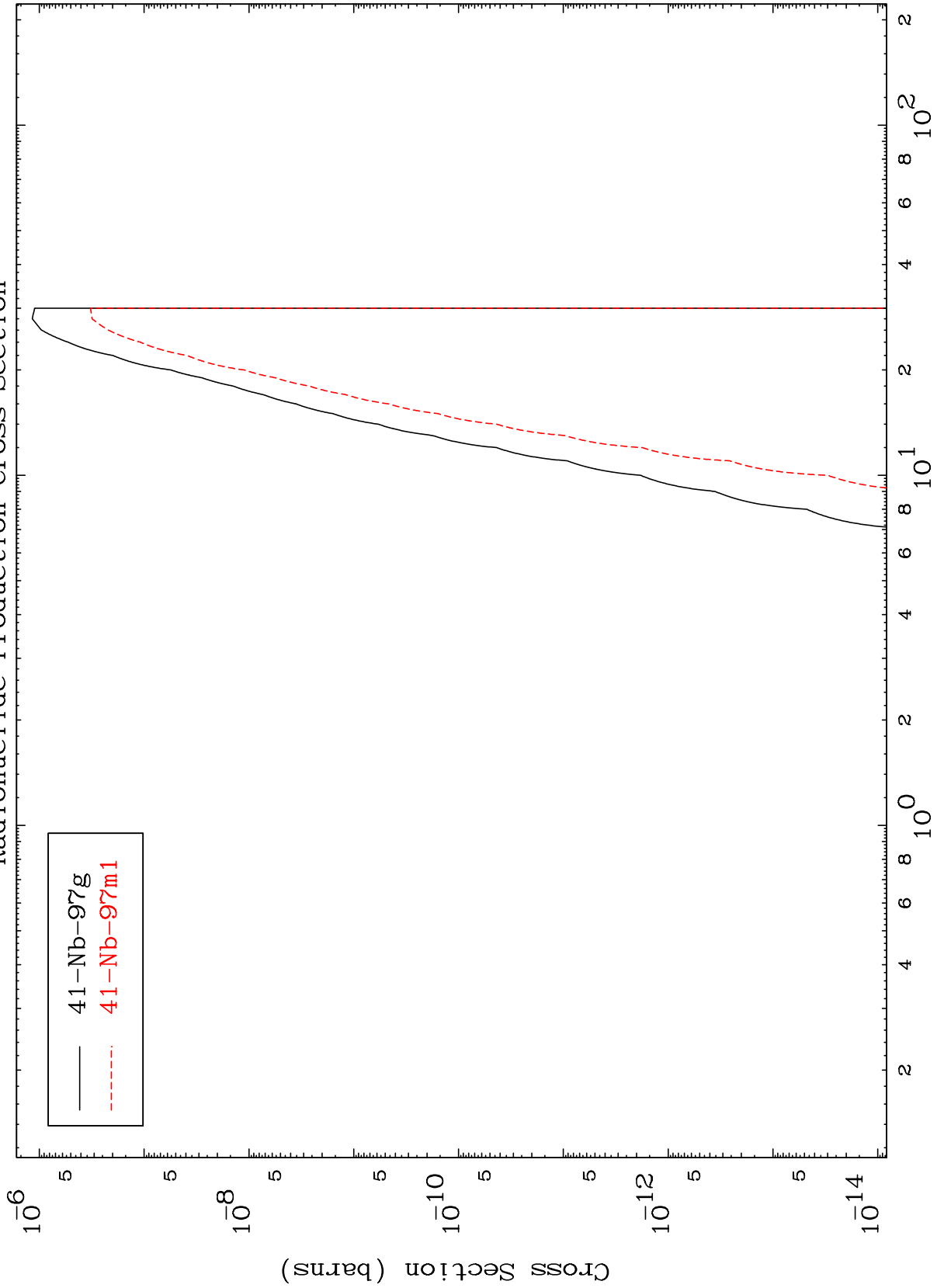
43-Tc-102g
43-Tc-102m3

MAT 4443

(n,2α)

44-Ru-102

Radionuclide Production Cross Section

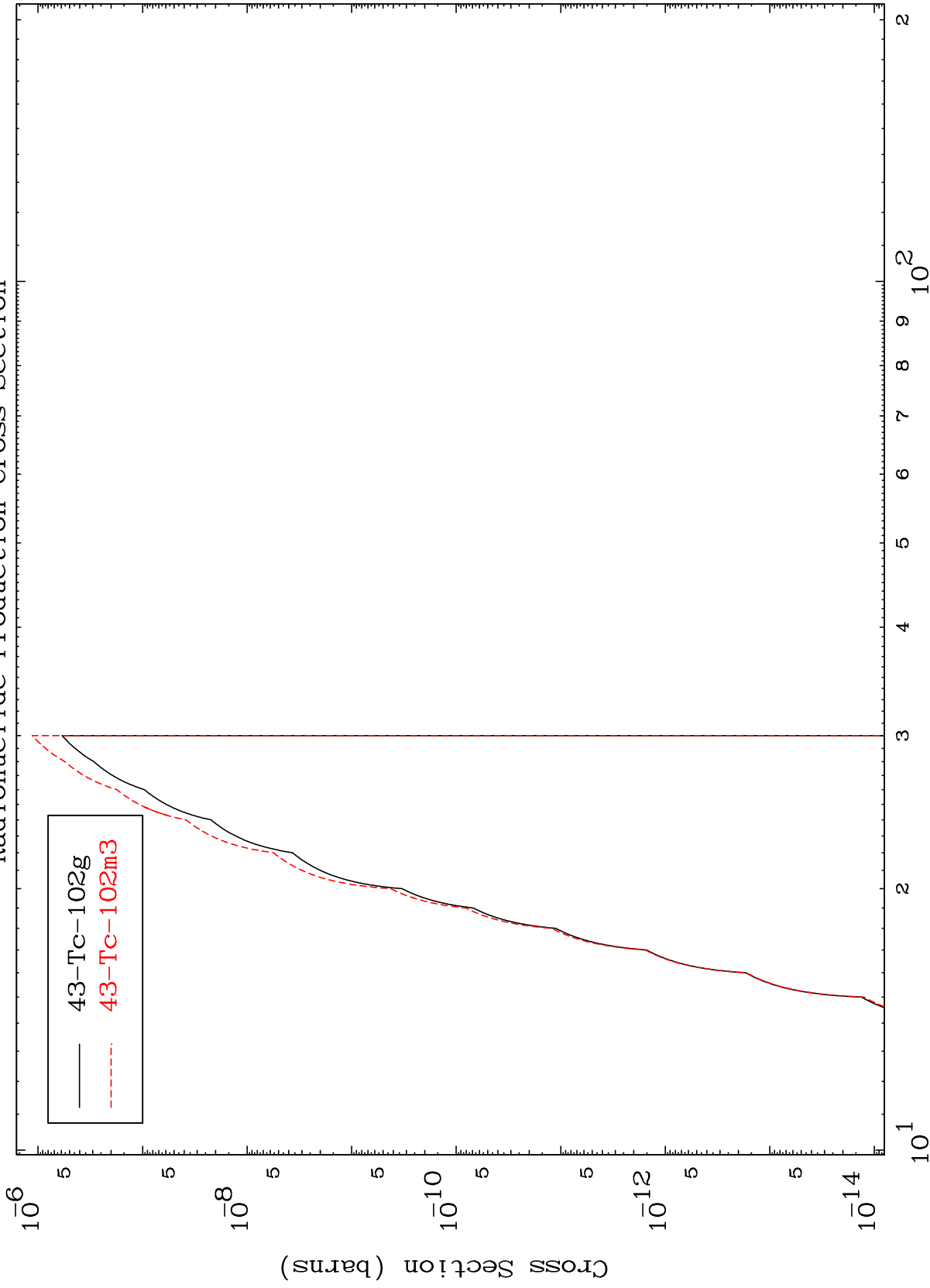


MAT 4443

(n,p) d

44-Ru-102

Radionuclide Production Cross Section



23

Incident Energy (MeV)

44-Ru-102