

Program EVALPLOT
(Version 2021-1)

by

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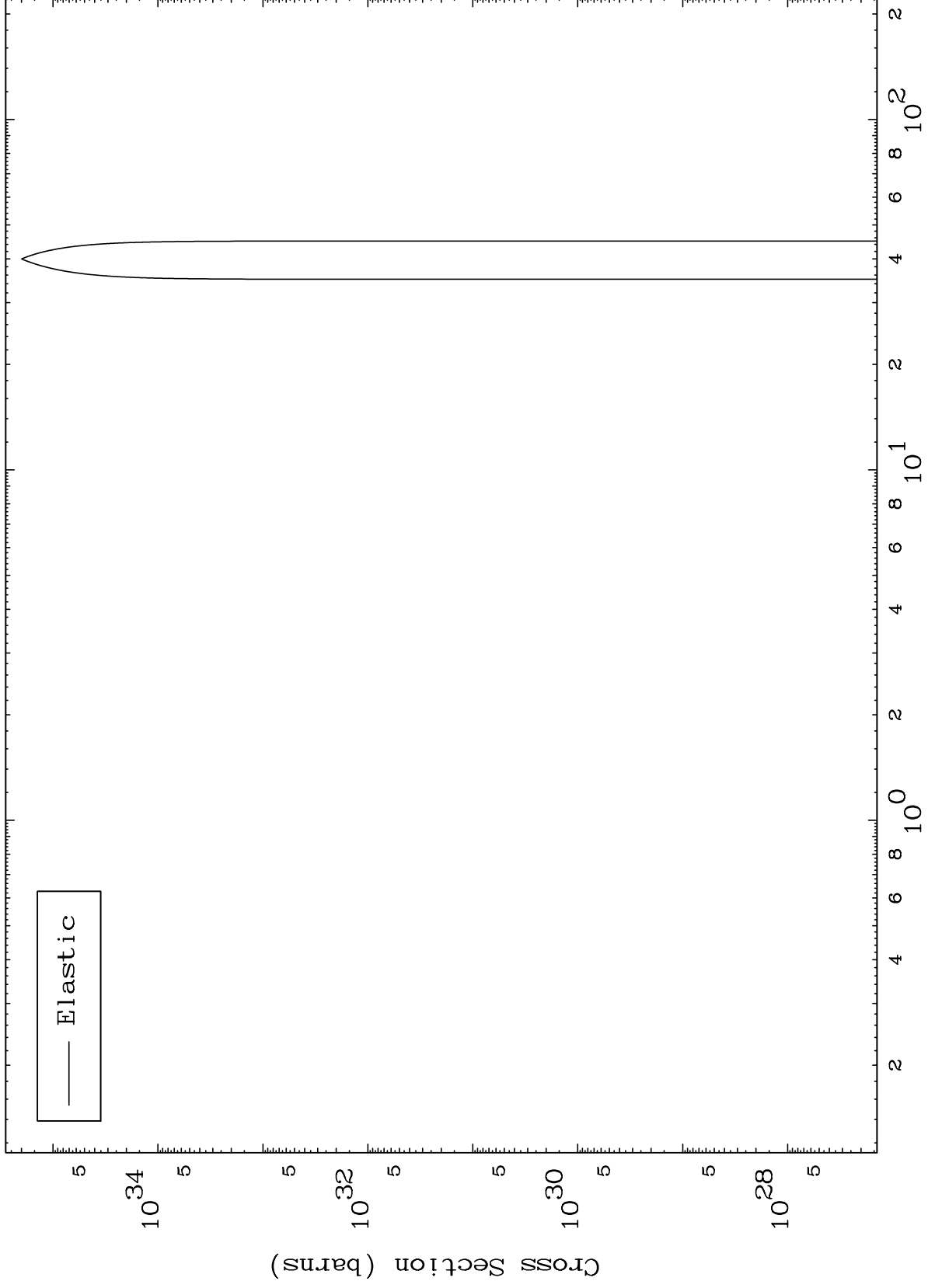
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4458

Deuteron Major
0 Kelvin Cross Sections

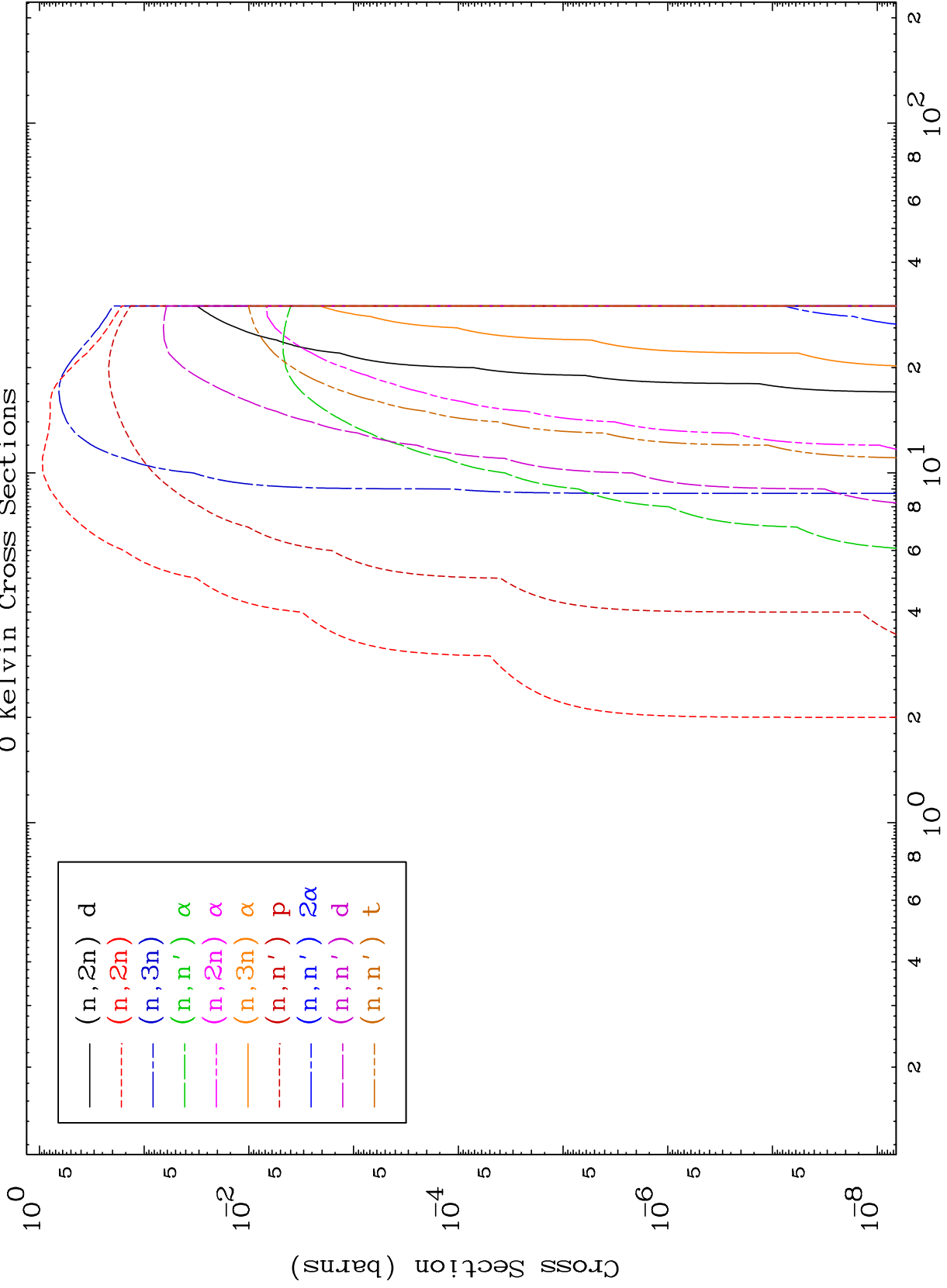
44-Ru-107



MAT 4458

Deuteron Neutron Absorption
0 Kelvin Cross Sections

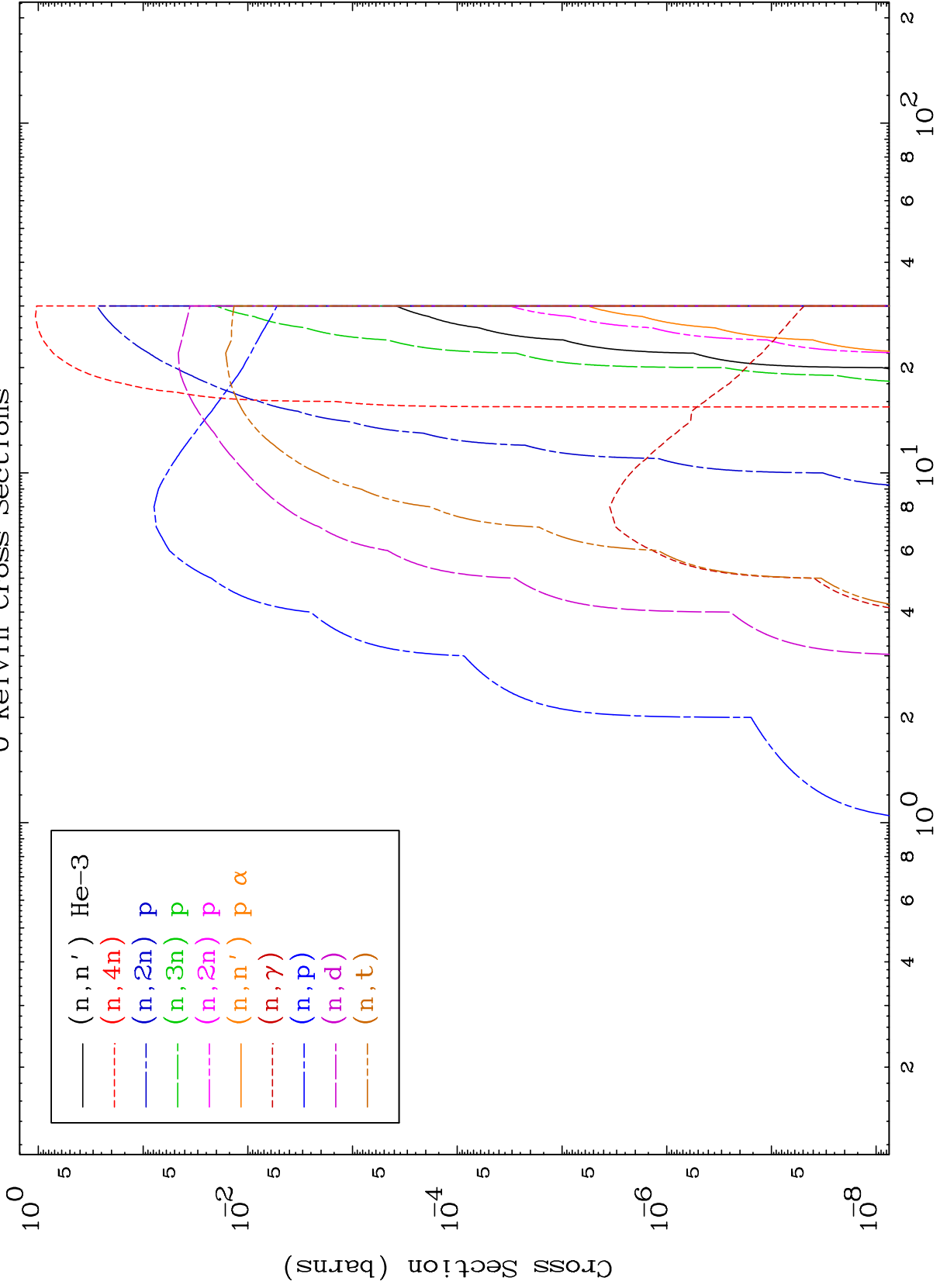
44-Ru-107

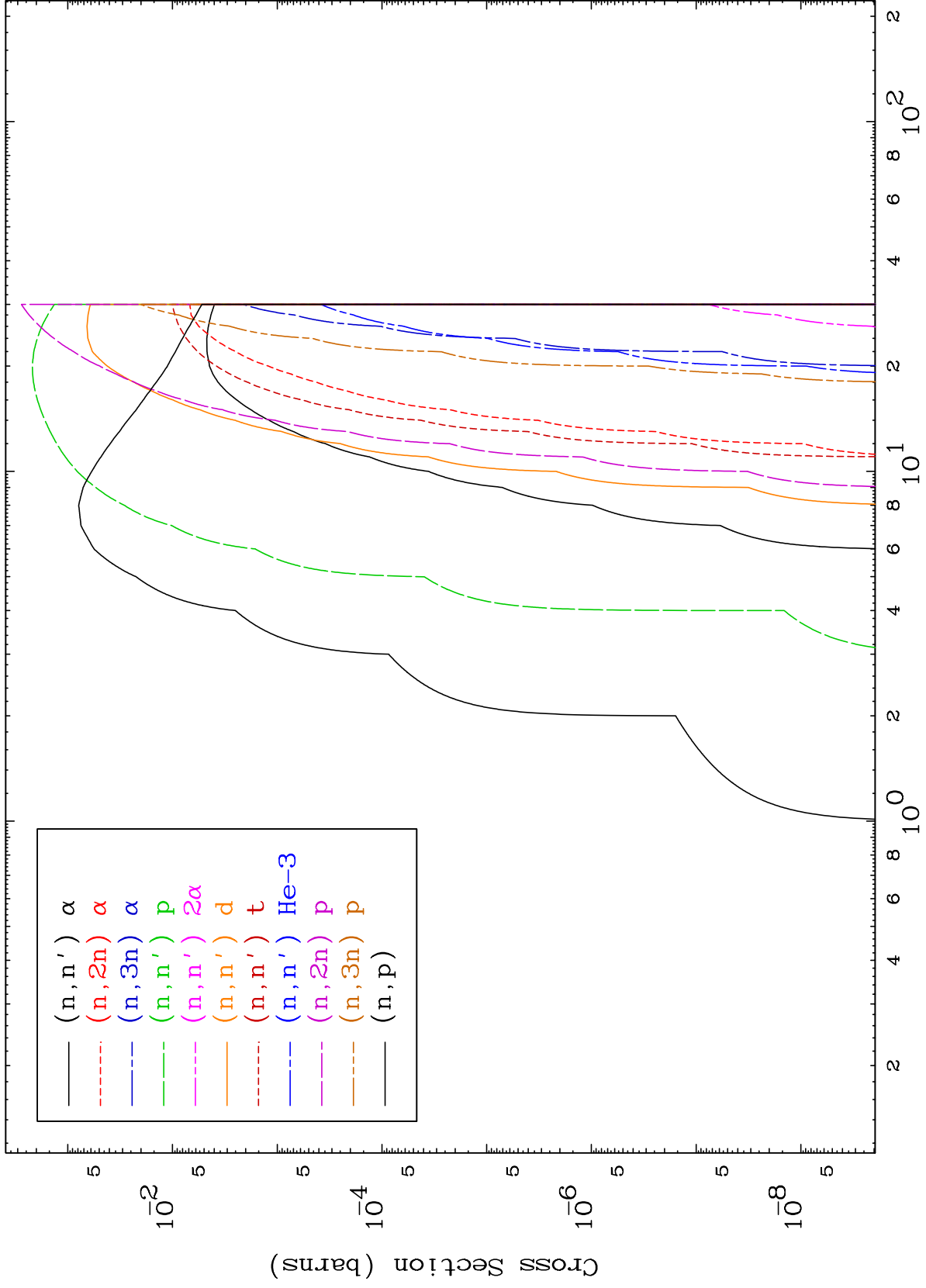


MAT 4458

Deuteron Neutron Absorption
0 Kelvin Cross Sections

44-Ru-107

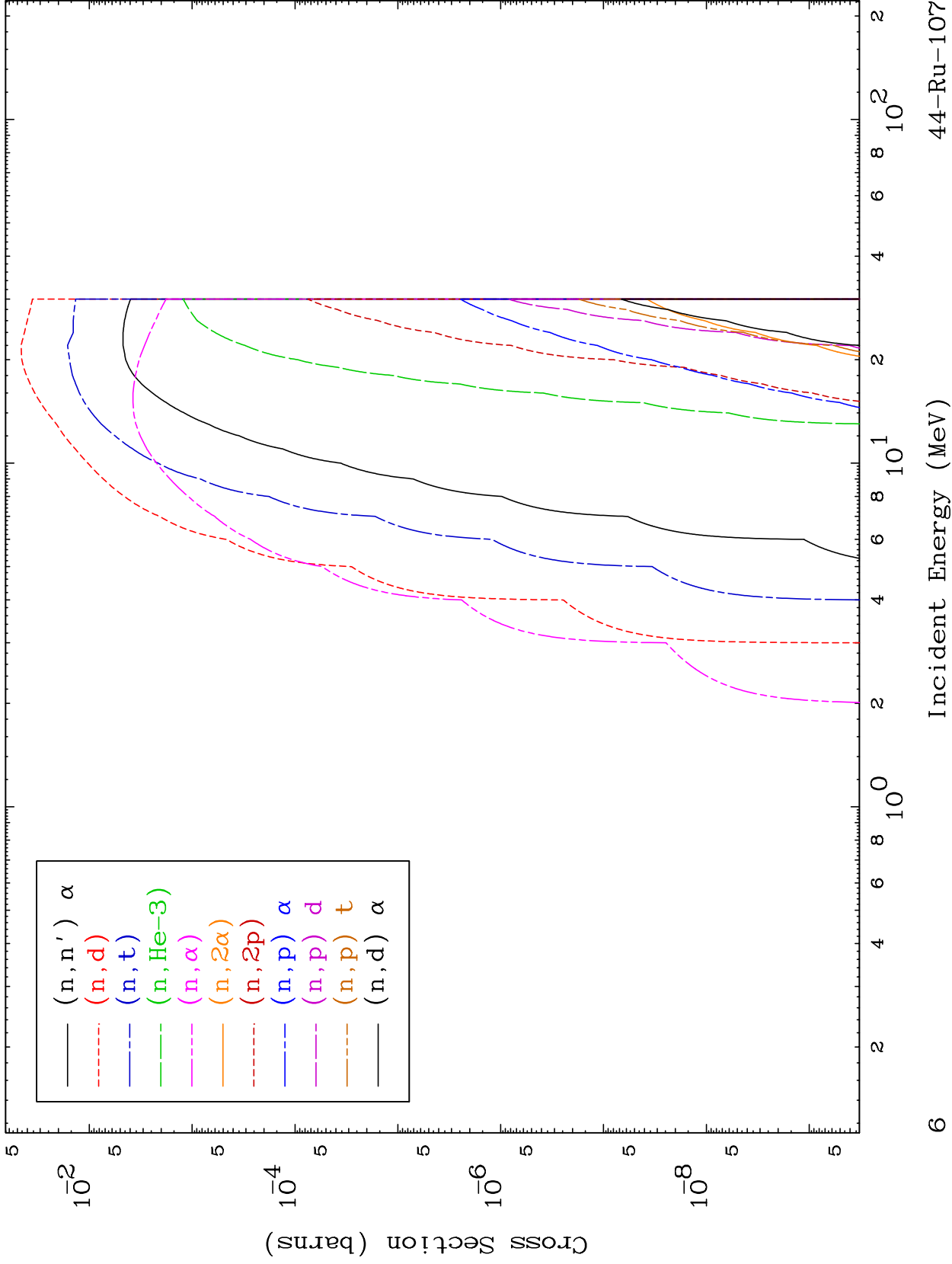




MAT 4458

Deuteron Charged Particle
0 Kelvin Cross Sections

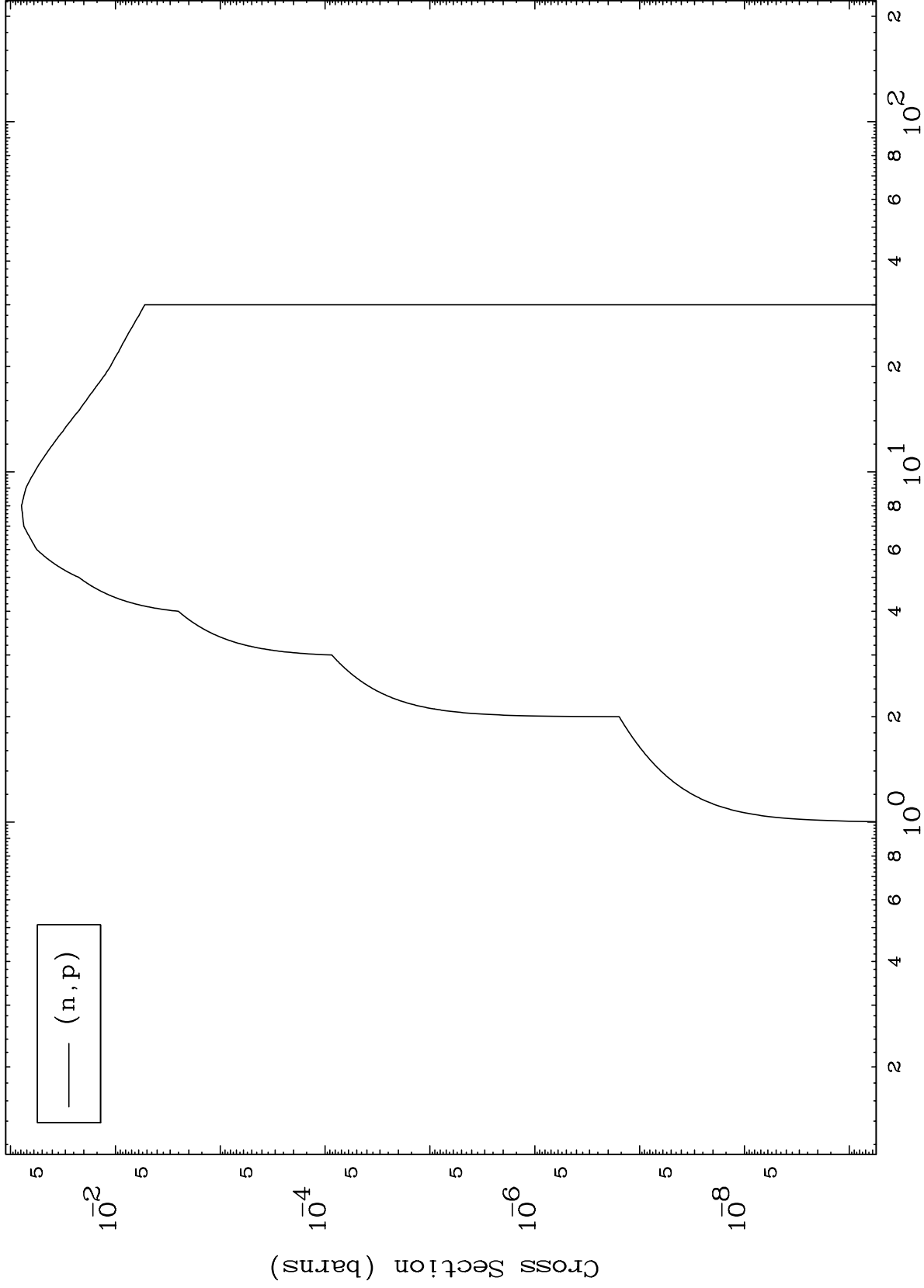
44-Ru-107



MAT 4458

(d,p) Levels
0 Kelvin Cross Sections

44-Ru-107



7

Incident Energy (MeV)

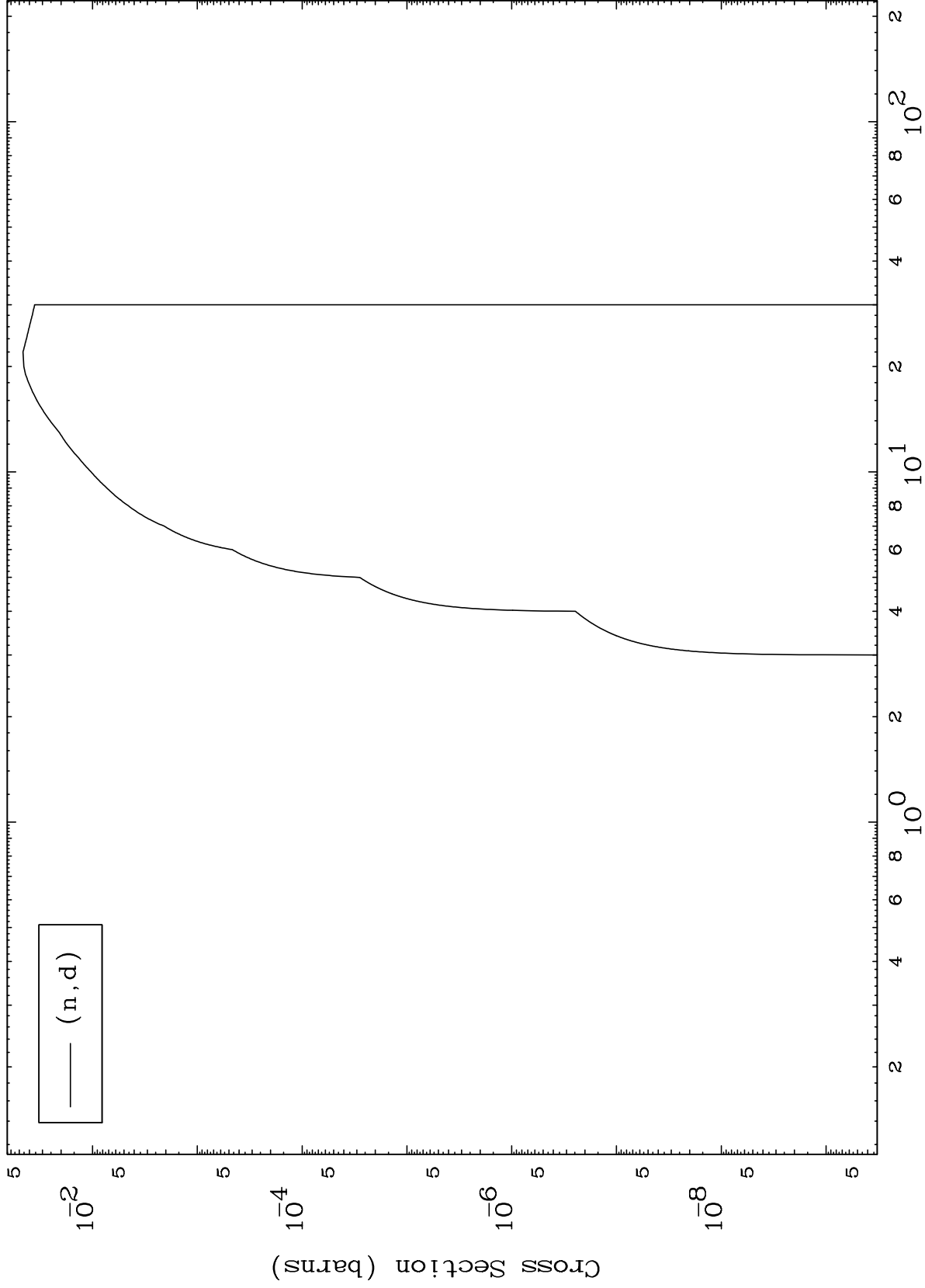
44-Ru-107

MAT 4458

(d,d) Levels

44-Ru-107

0 Kelvin Cross Sections



8

Incident Energy (MeV)

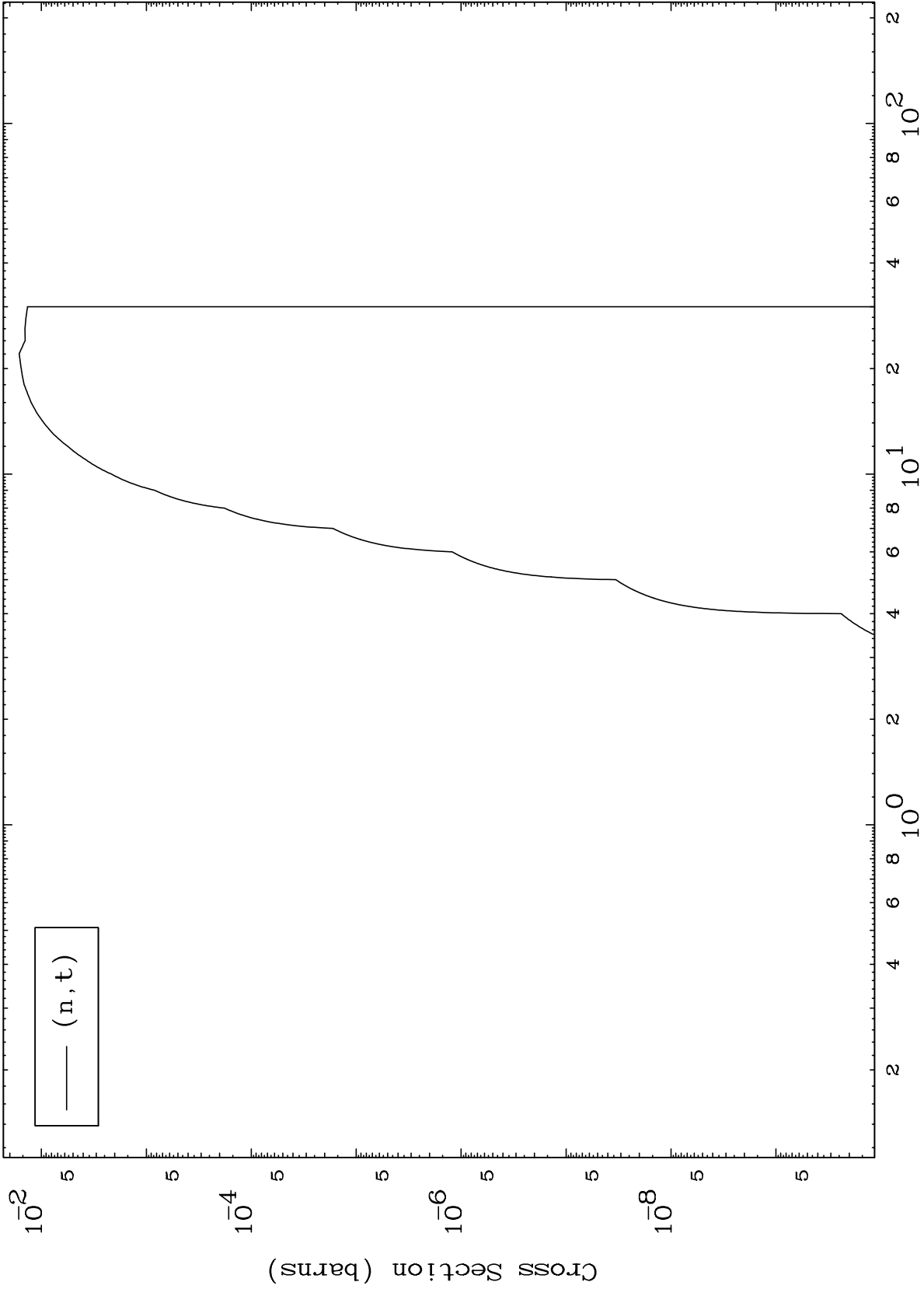
44-Ru-107

MAT 4458

(d, t) Levels

44-Ru-107

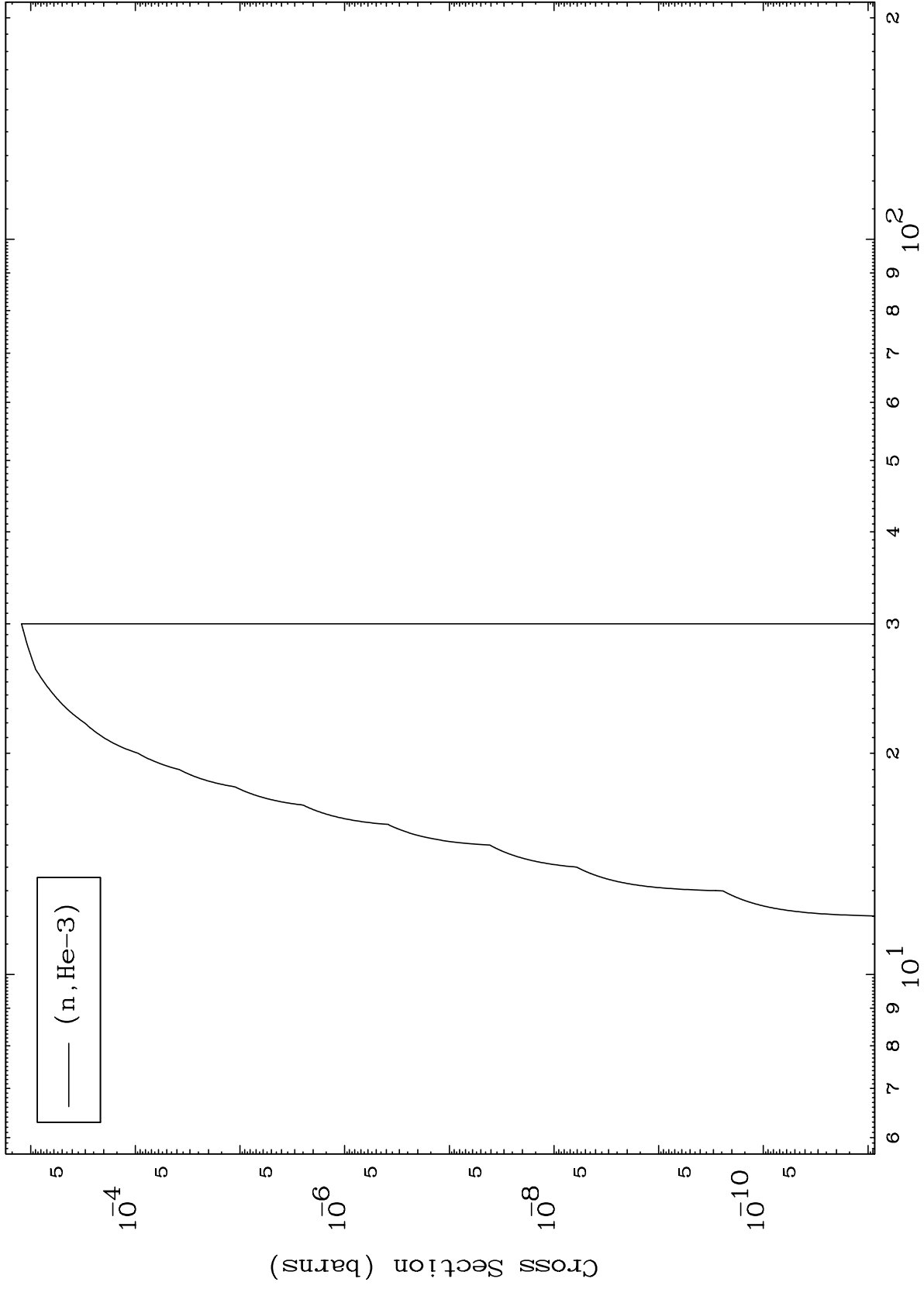
0 Kelvin Cross Sections



MAT 4458

(d,He3) Levels
0 Kelvin Cross Sections

44-Ru-107



10

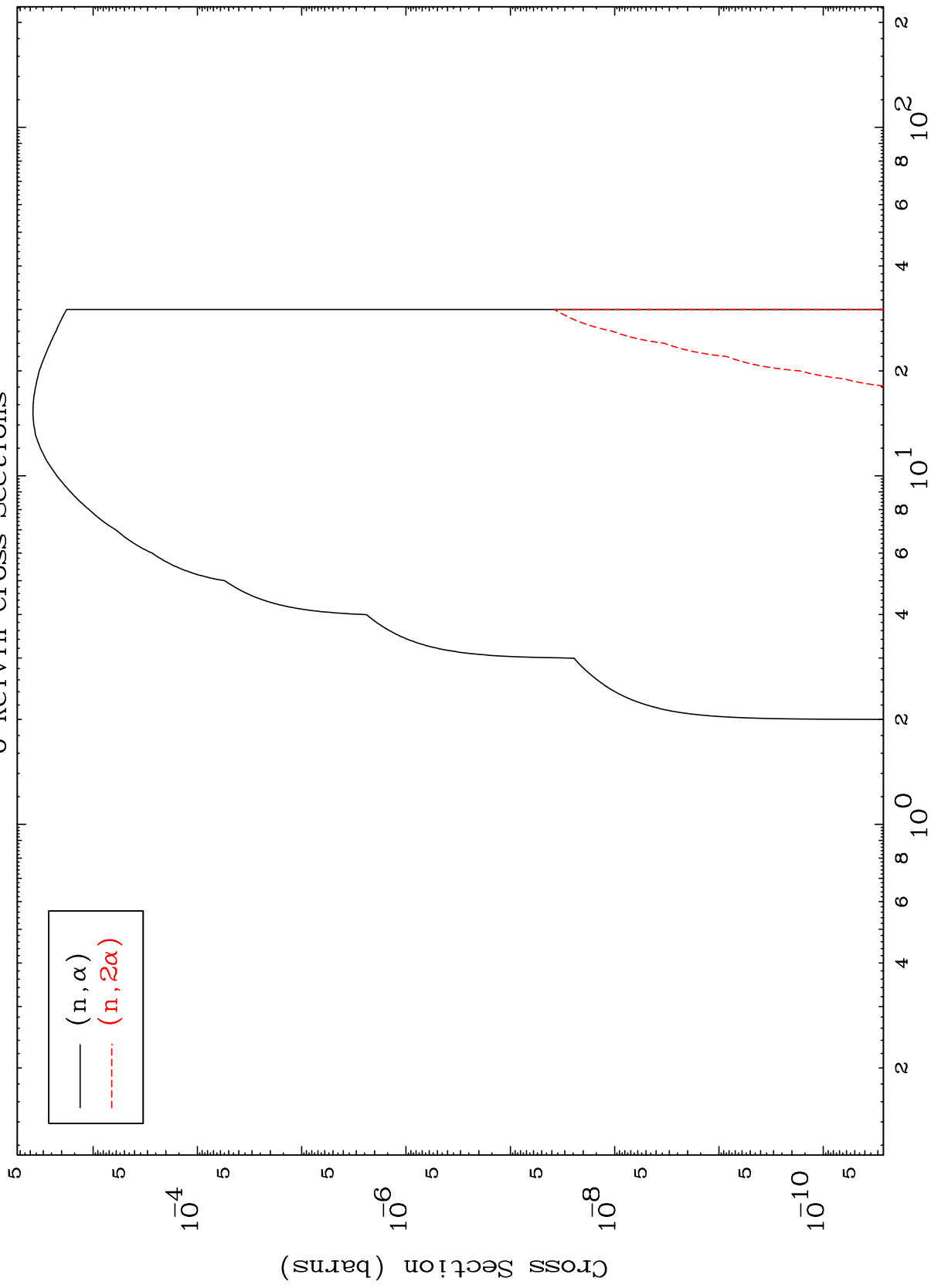
Incident Energy (MeV)

44-Ru-107

MAT 4458

44-Ru-107

(d, α) Levels
0 Kelvin Cross Sections



11

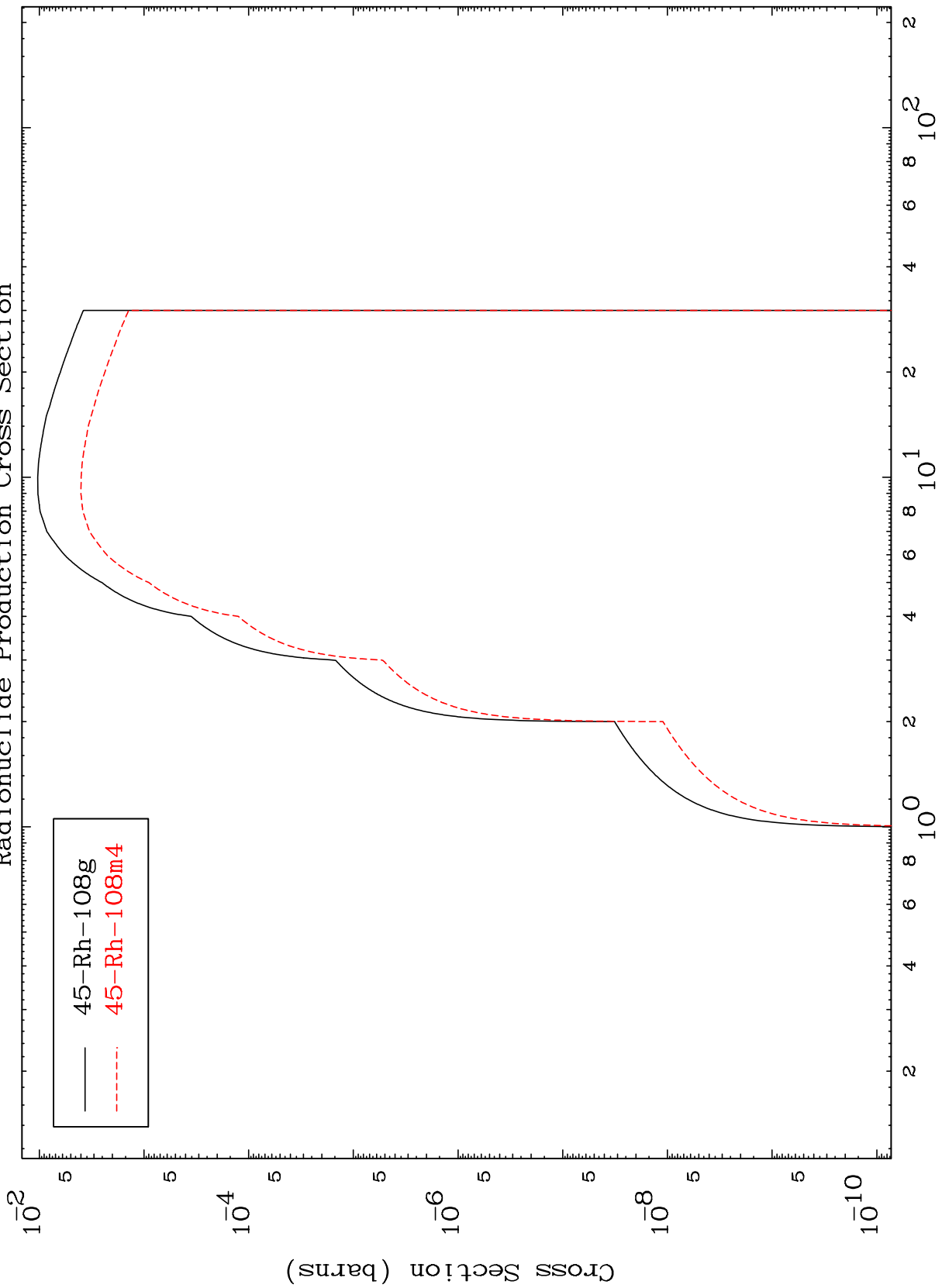
44-Ru-107

Incident Energy (MeV)

MAT 4458

44-Ru-107

Inelastic
Radionuclide Production Cross Section



— 45-Rh-108g
- - - 45-Rh-108m4

44-Ru-107

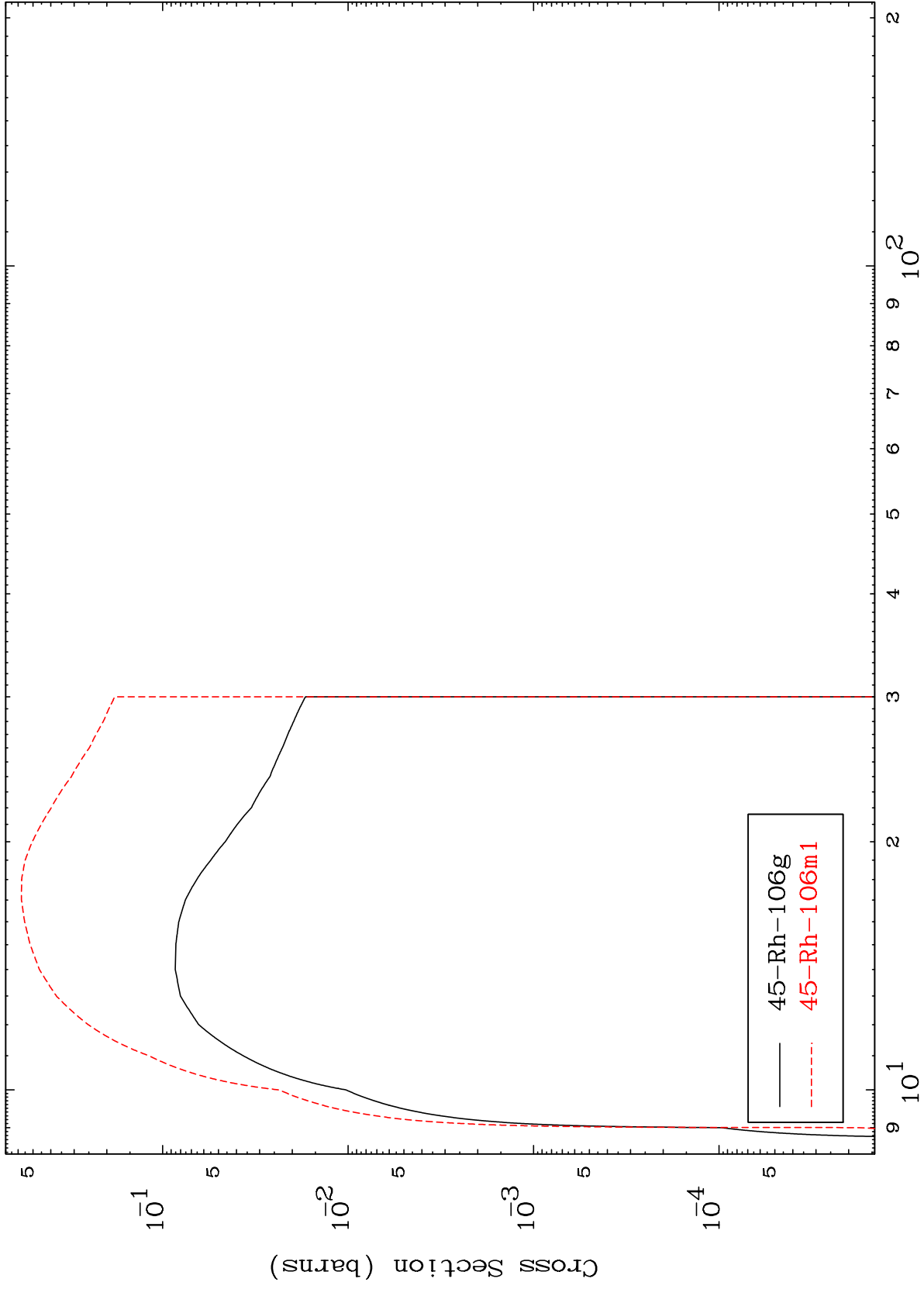
Incident Energy (MeV)

12

MAT 4458

44-Ru-107

(n,3n)
Radionuclide Production Cross Section



44-Ru-107

Incident Energy (MeV)

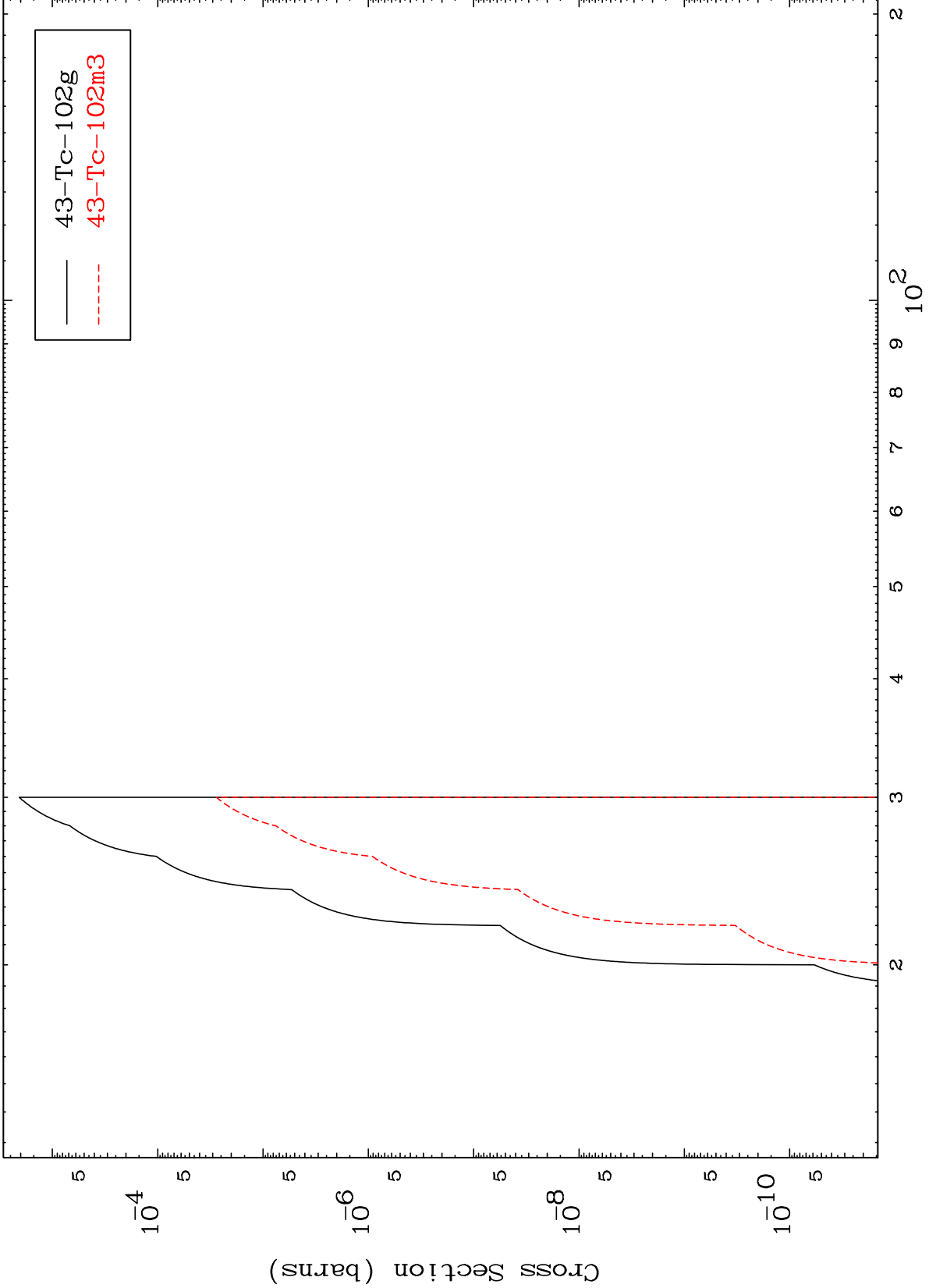
13

MAT 4458

(n,3n) α

44-Ru-107

Radionuclide Production Cross Section



14

Incident Energy (MeV)

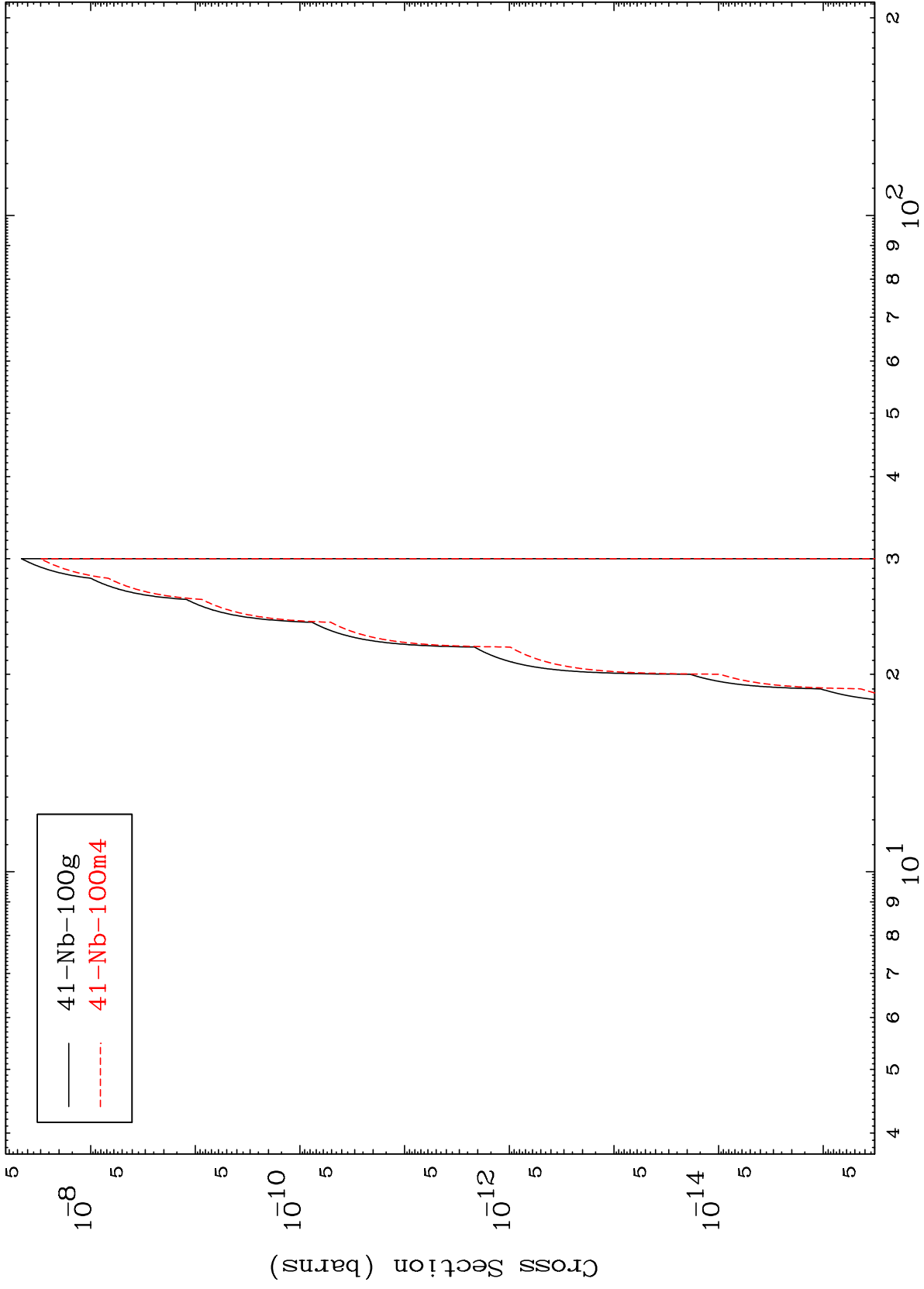
44-Ru-107

MAT 4458

(n,n') 2α

44-Ru-107

Radionuclide Production Cross Section



41-Nb-100g
41-Nb-100m4

15

Incident Energy (MeV)

44-Ru-107

