

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

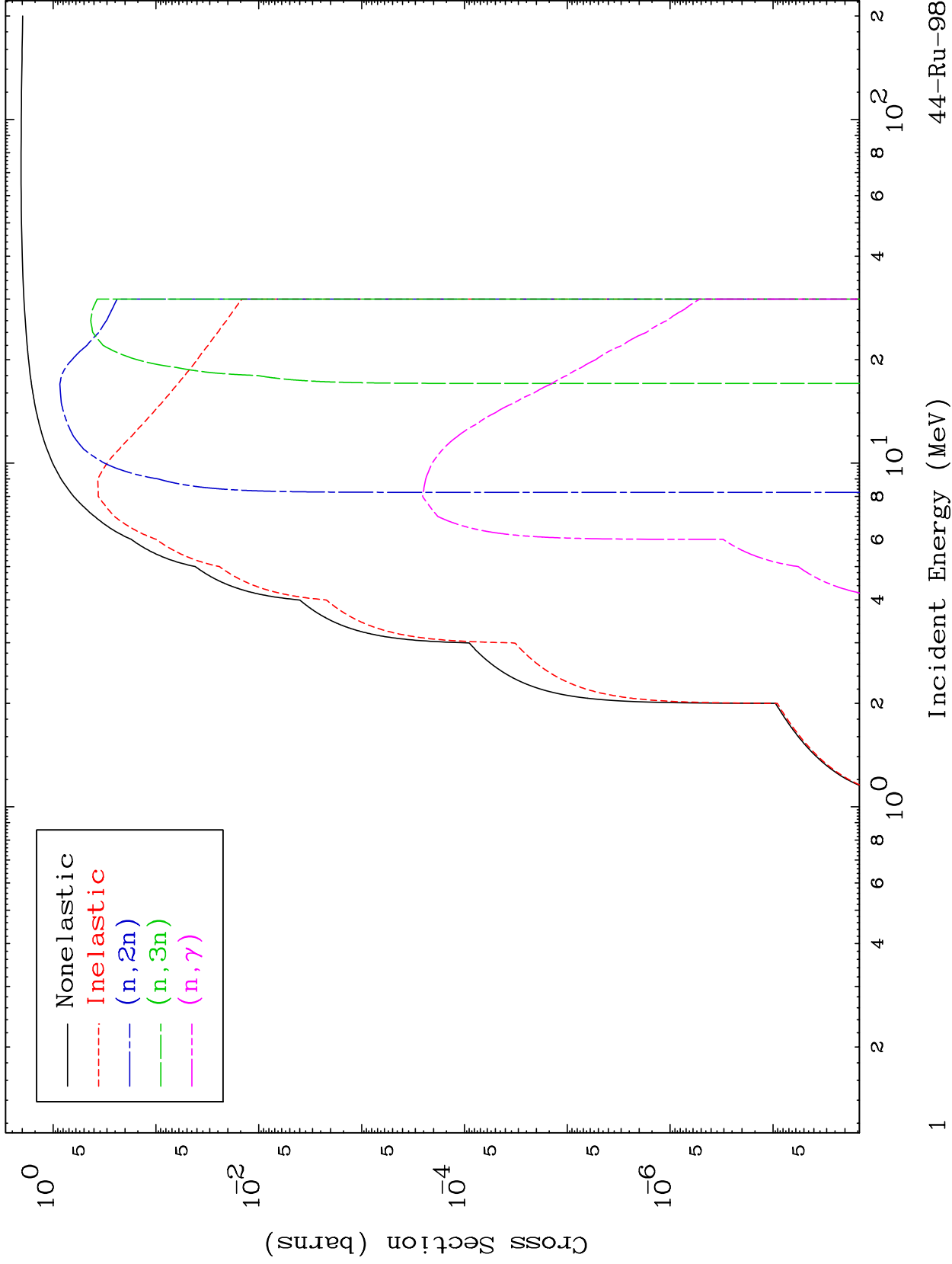
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Press Mouse Button to Start

MAT 4431

Deuteron Major
0 Kelvin Cross Sections

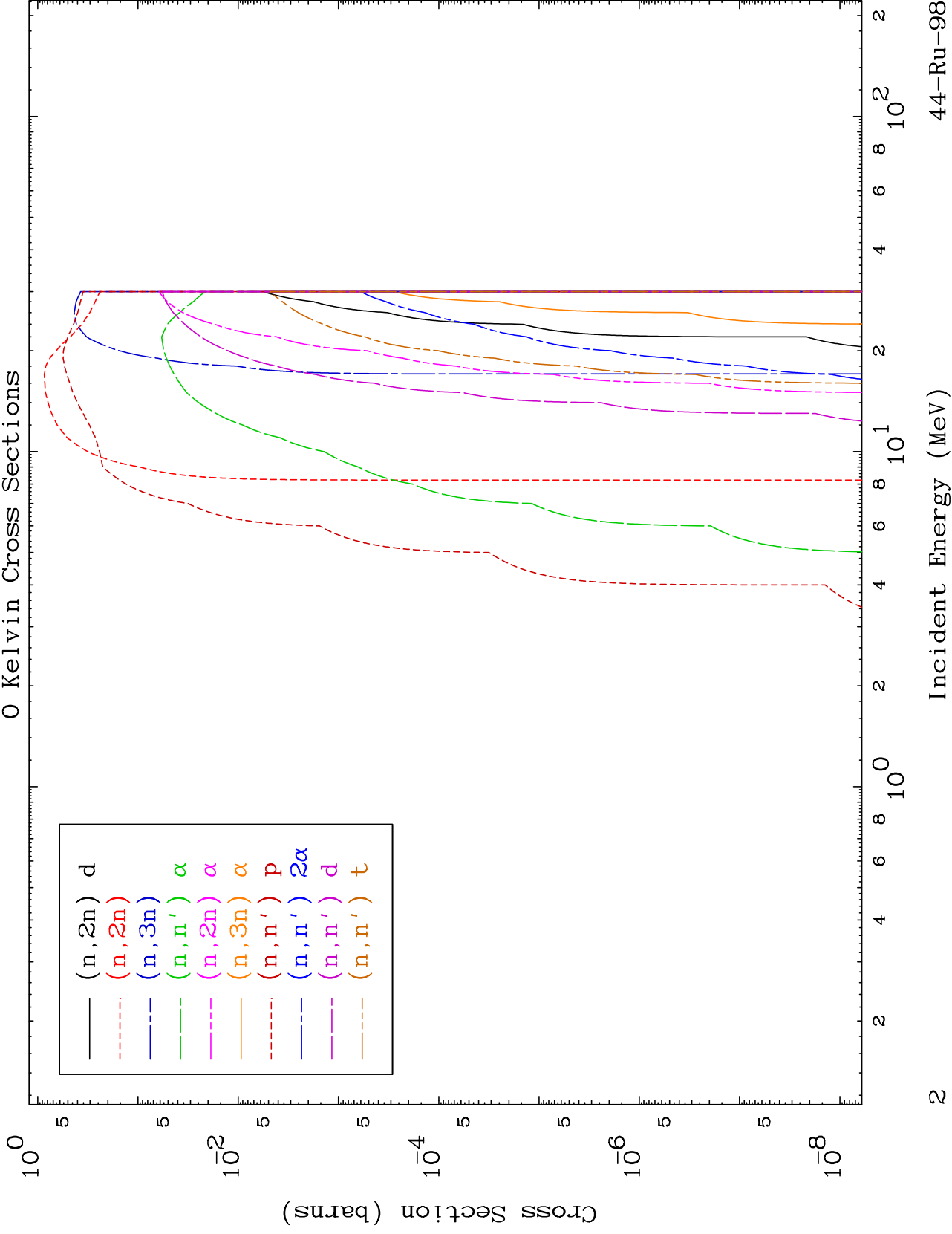
44-Ru-98

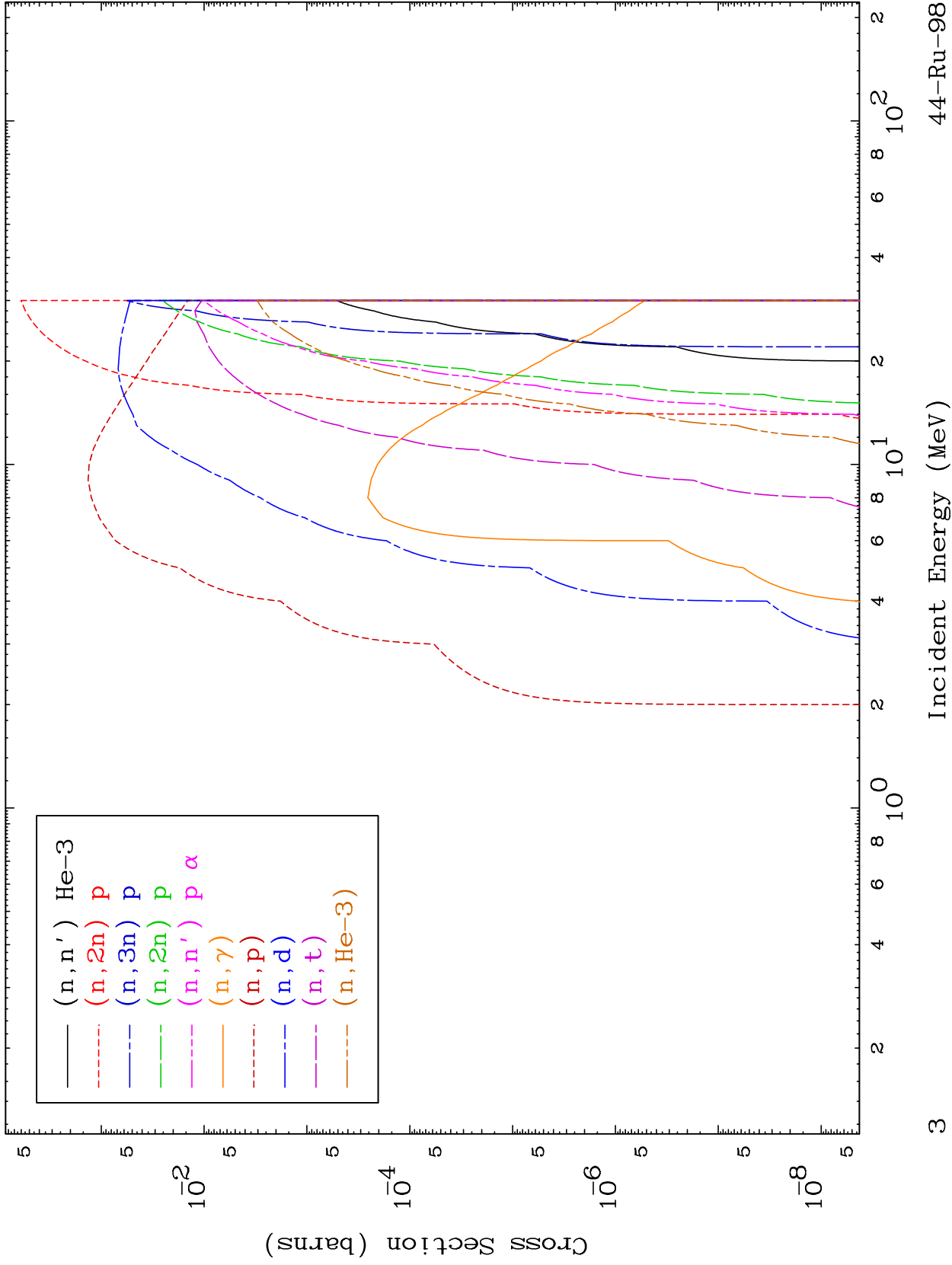


MAT 4431

Deuteron Neutron Absorption
0 Kelvin Cross Sections

44-Ru-98

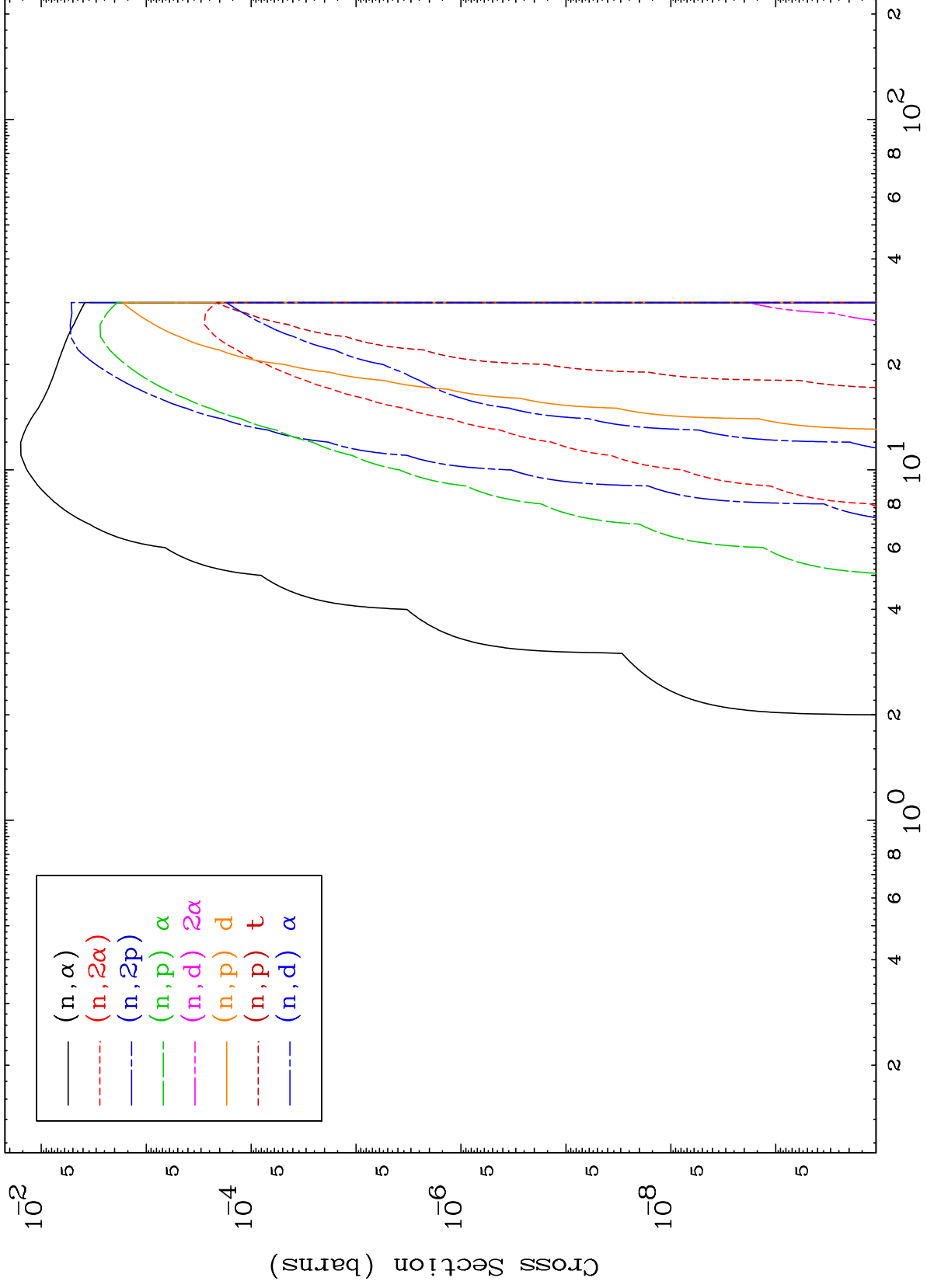


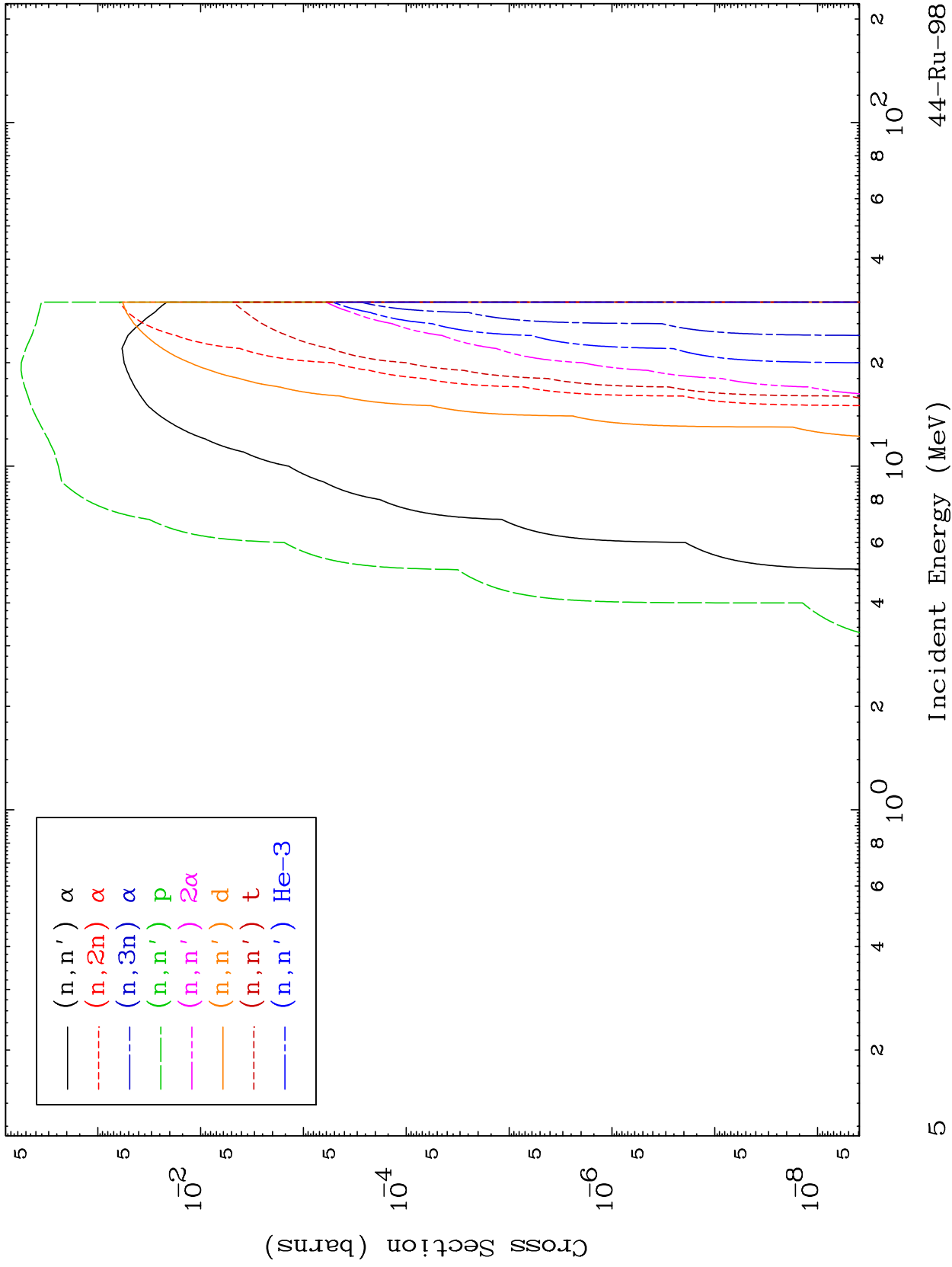


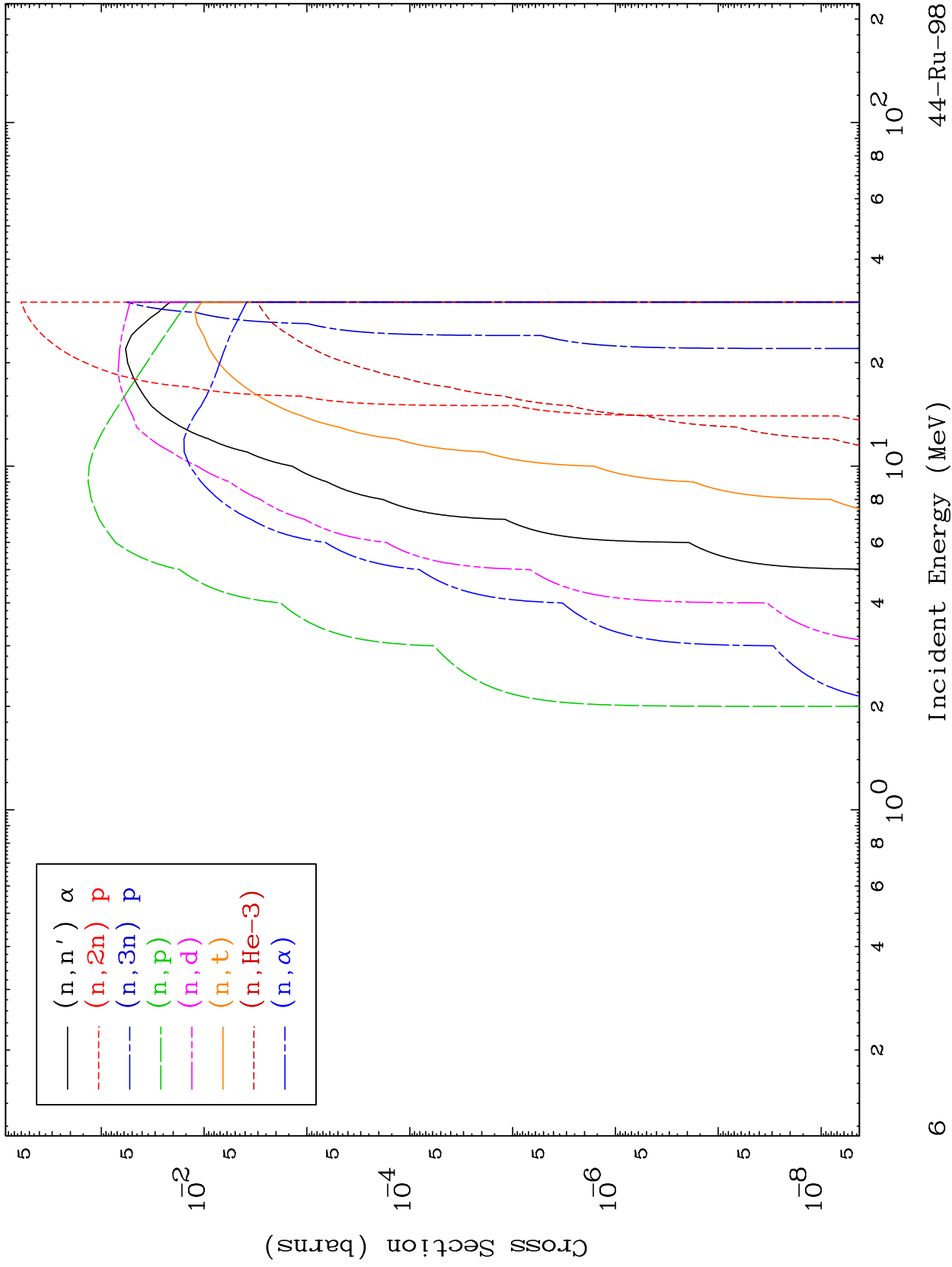
MAT 4431

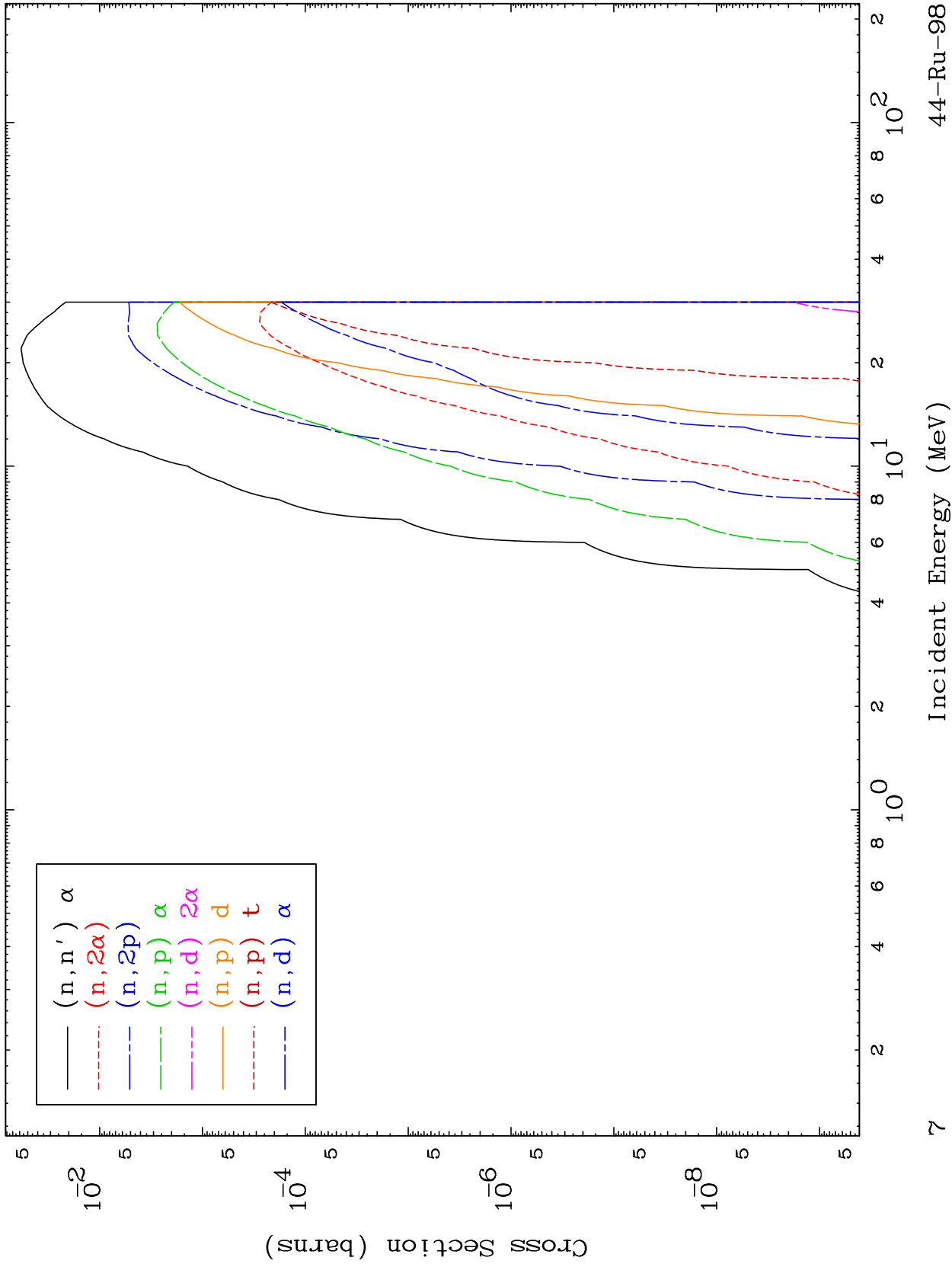
Deuteron Neutron Absorption
0 Kelvin Cross Sections

44-Ru-98







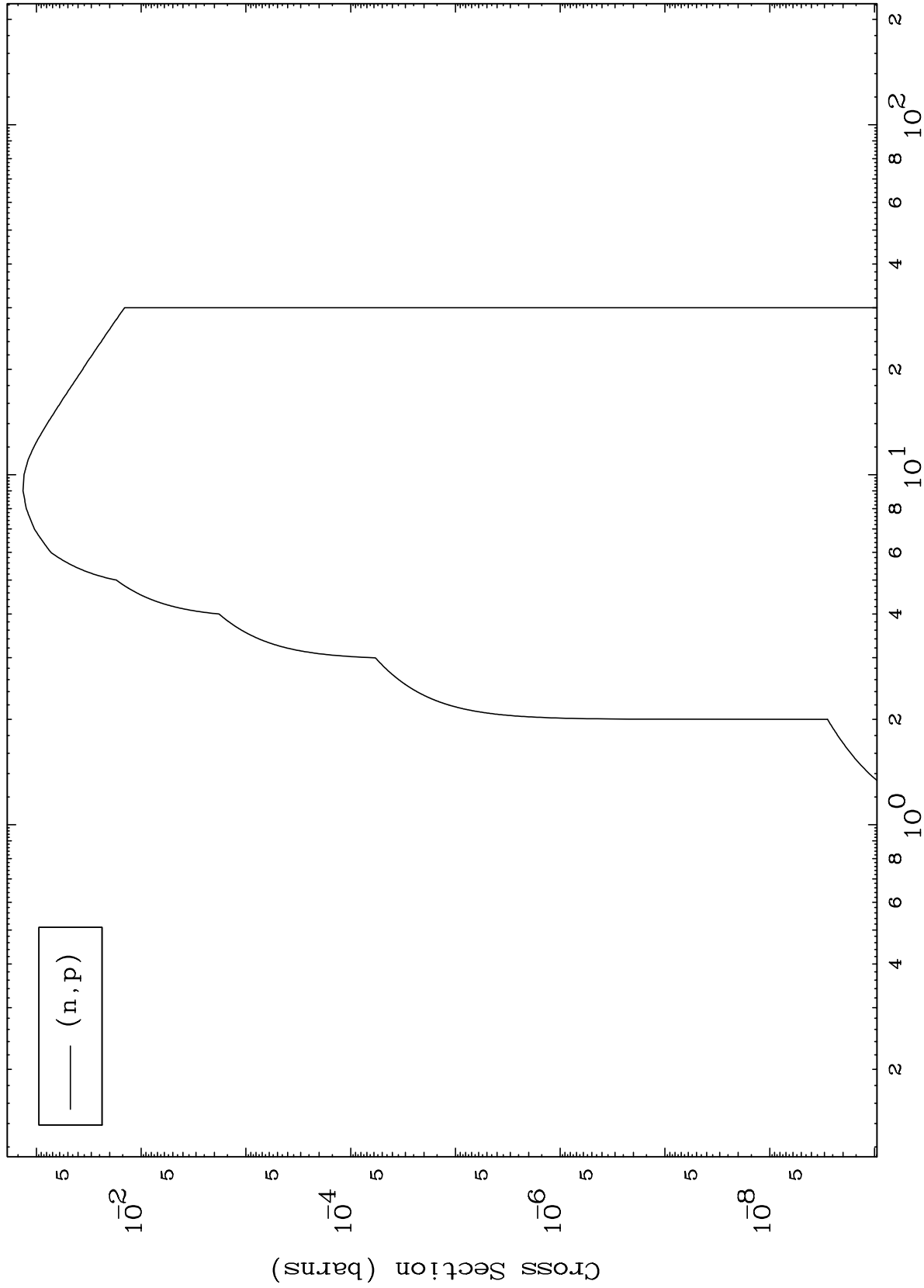


MAT 4431

(d,p) Levels

44-Ru-98

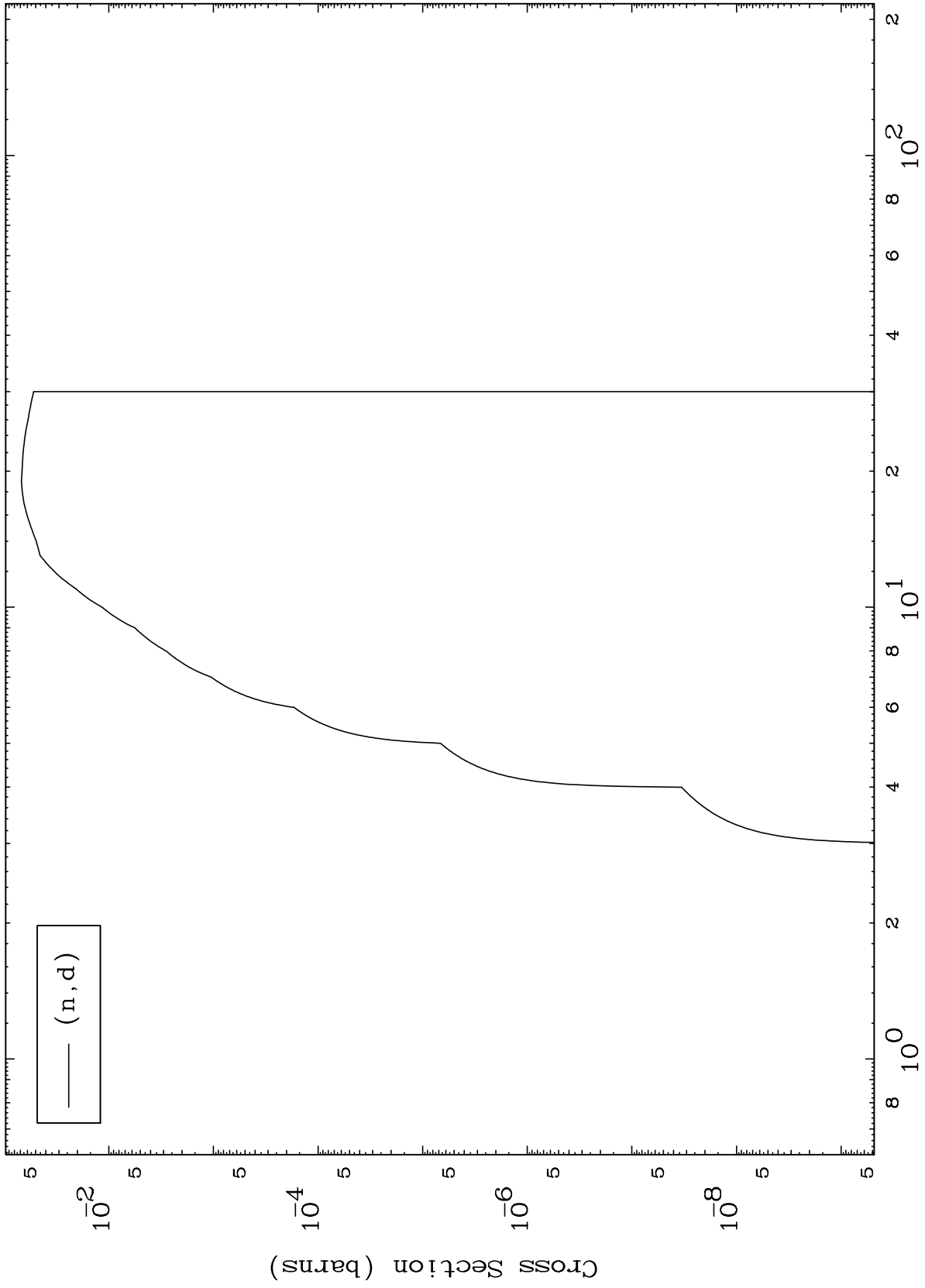
0 Kelvin Cross Sections



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44-Ru-98

(d,d) Levels
0 Kelvin Cross Sections



9

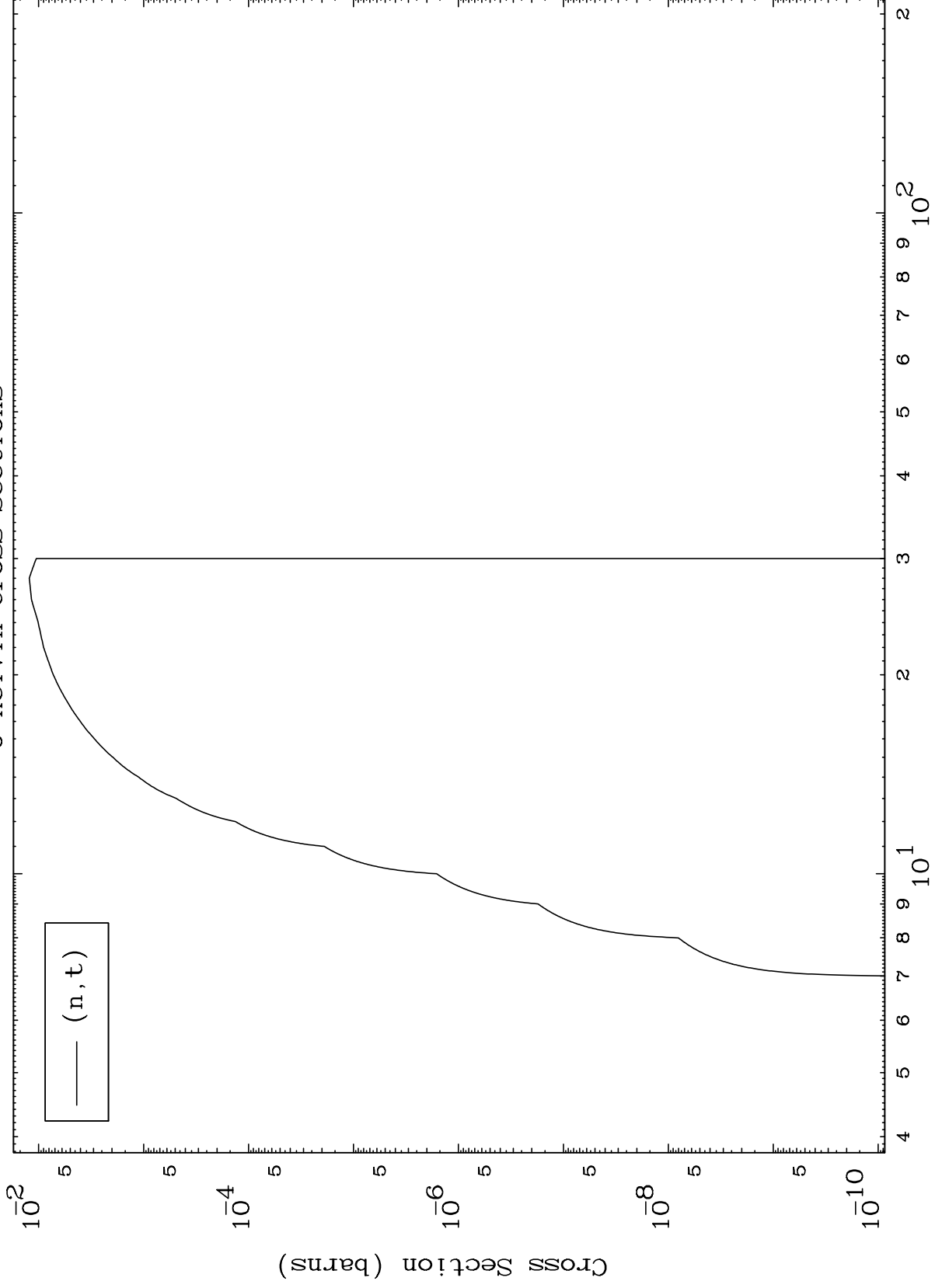
Incident Energy (MeV)

44-Ru-98

MAT 4431

(d,t) Levels
0 Kelvin Cross Sections

44-Ru-98



10

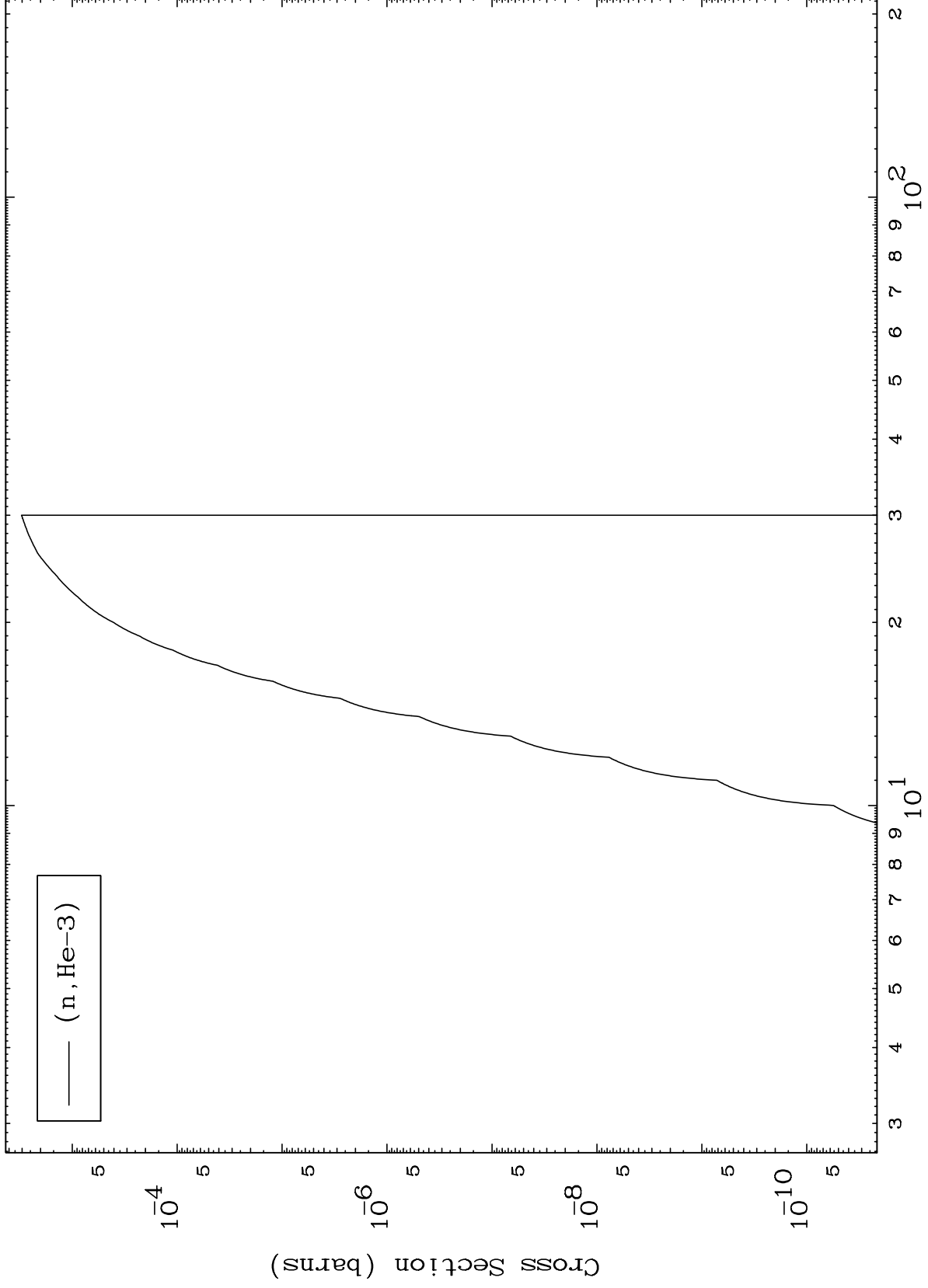
Incident Energy (MeV)

44-Ru-98

MAT 4431

44-Ru-98

(d,He3) Levels
0 Kelvin Cross Sections



11

Incident Energy (MeV)

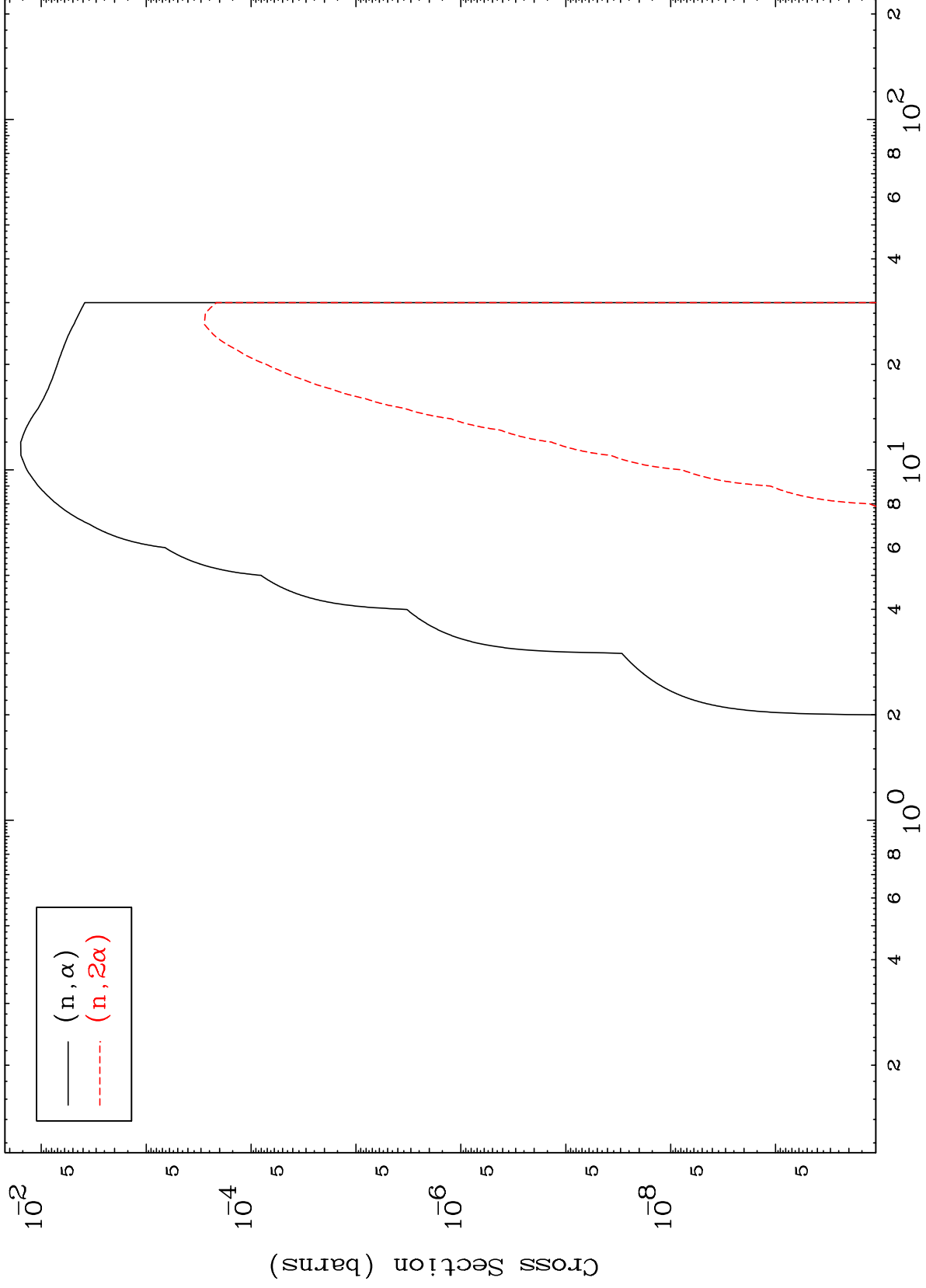
44-Ru-98

MAT 4431

(d, α) Levels

44-Ru-98

0 Kelvin Cross Sections



12

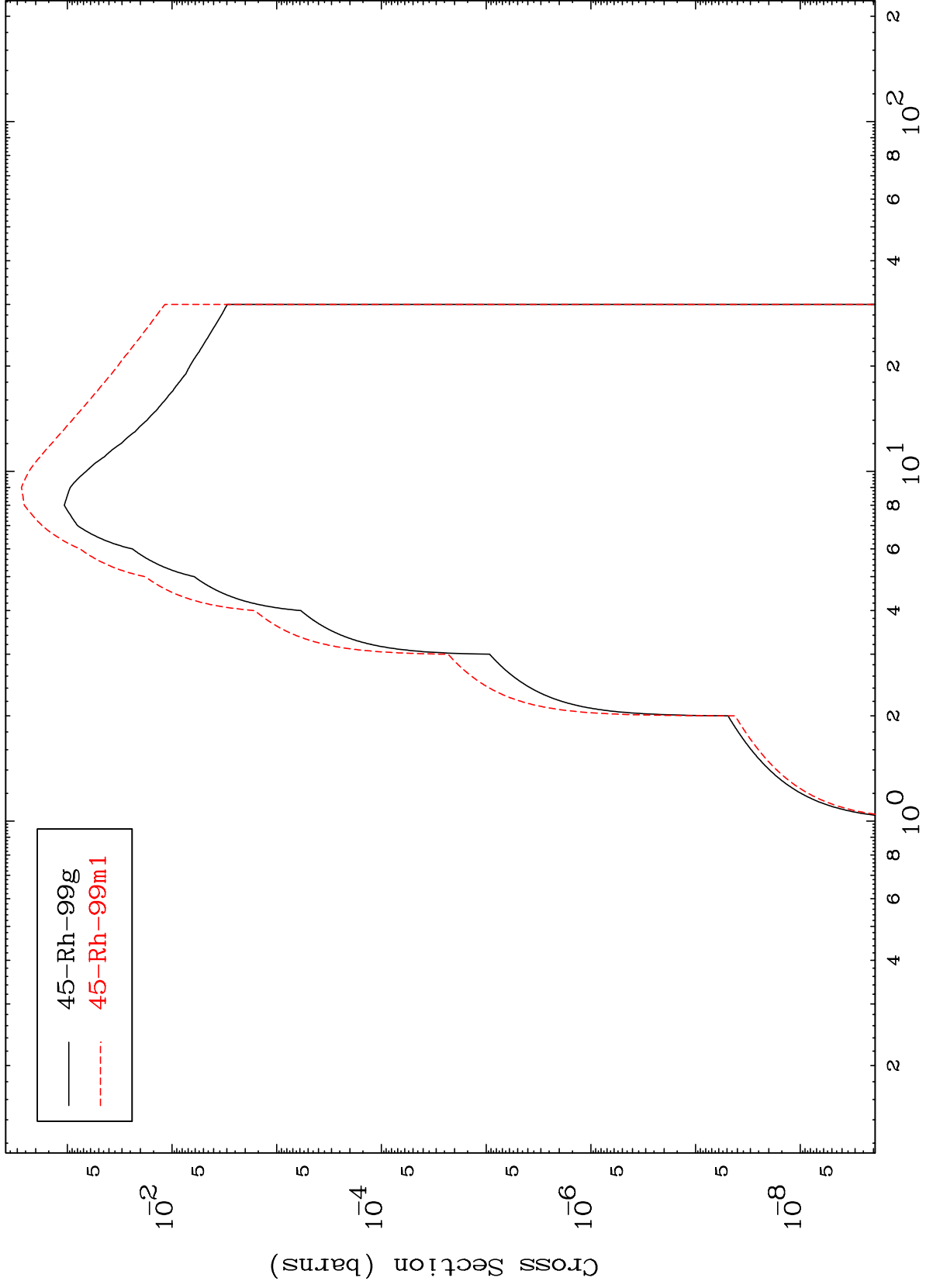
Incident Energy (MeV)

44-Ru-98

MAT 4431

44-Ru-98

Inelastic
Radionuclide Production Cross Section



13

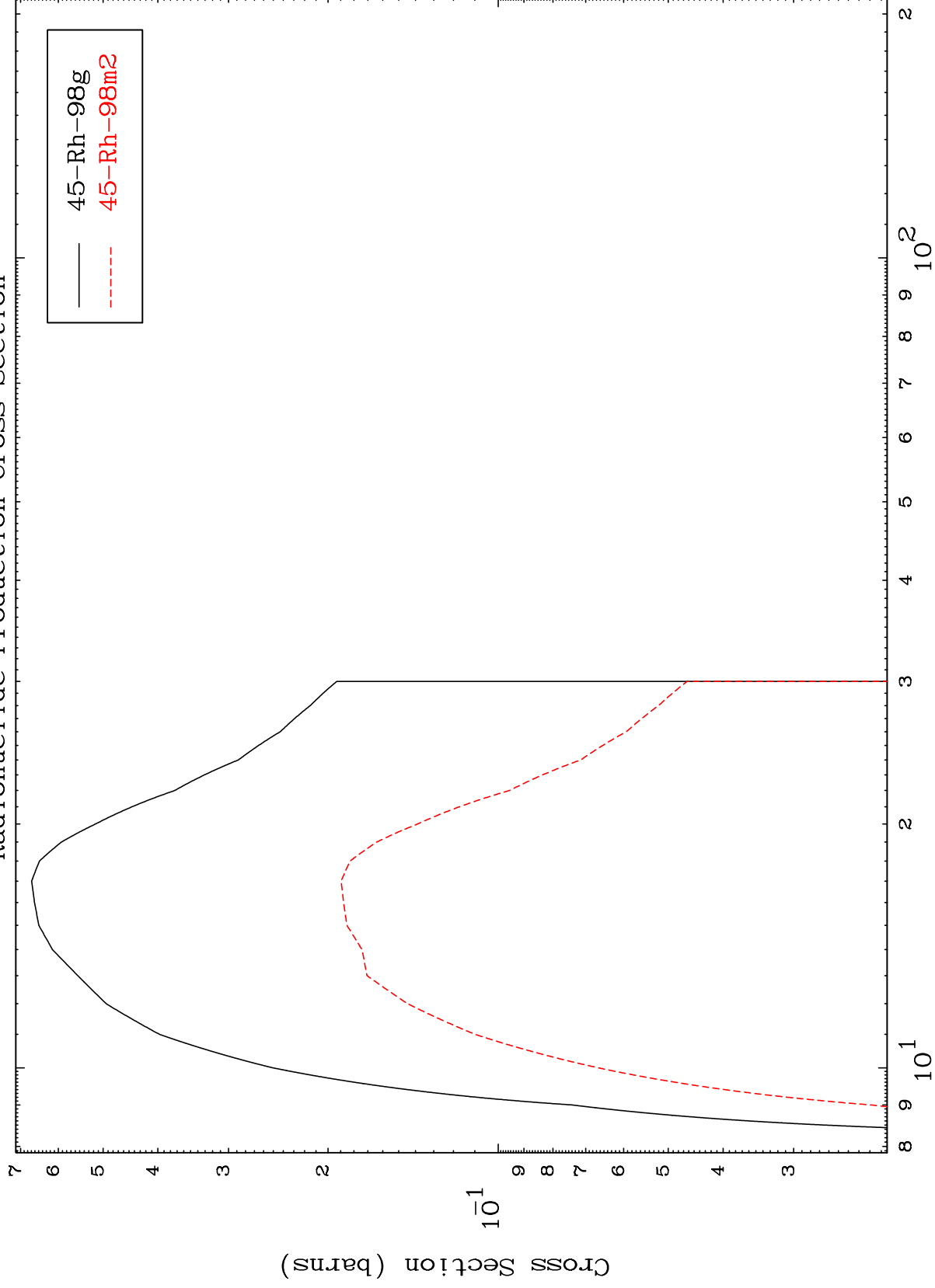
Incident Energy (MeV)

44-Ru-98

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44-Ru-98

(n,2n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

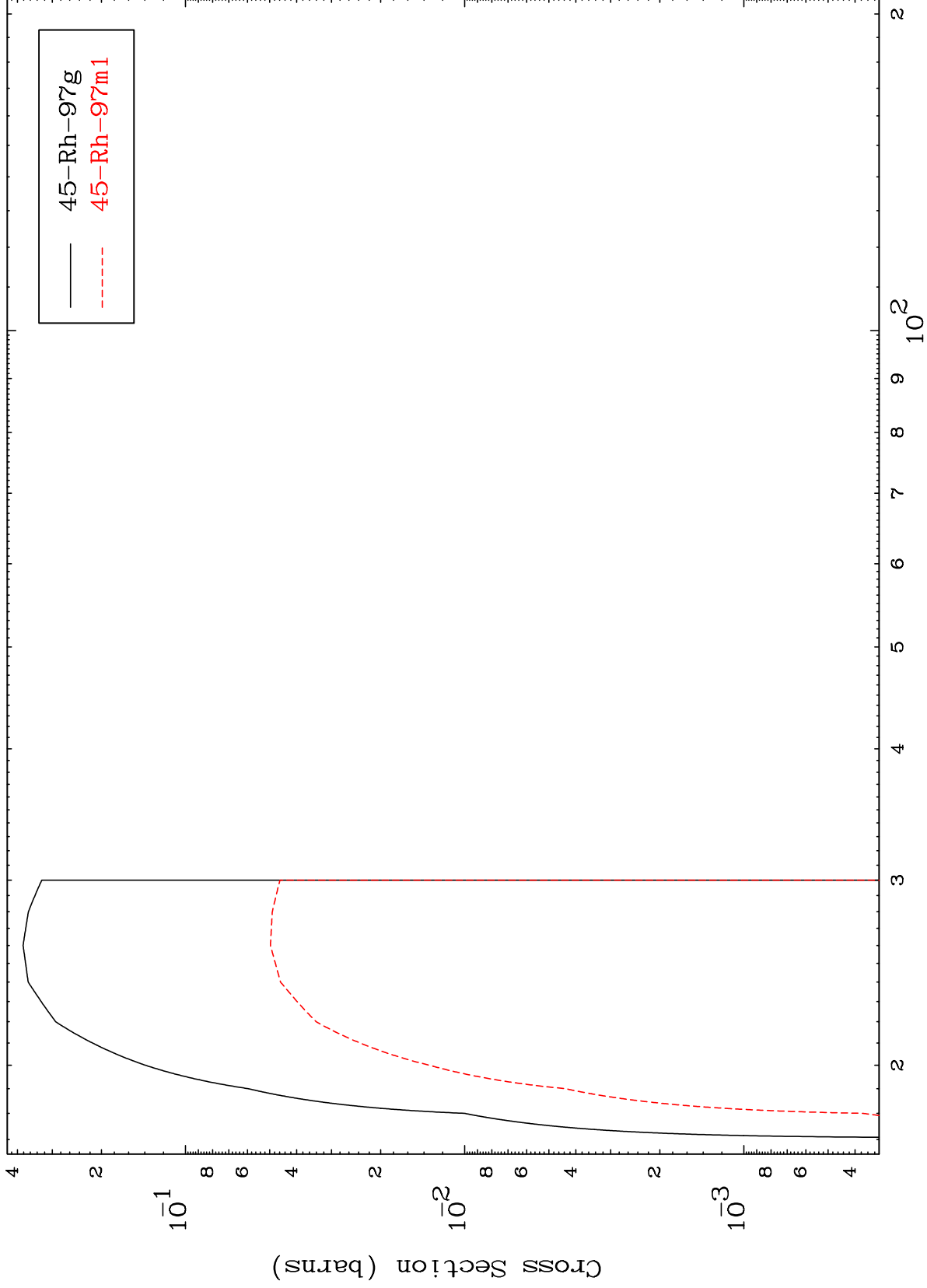
44-Ru-98

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(n,3n)

44-Ru-98

Radionuclide Production Cross Section



15

Incident Energy (MeV)

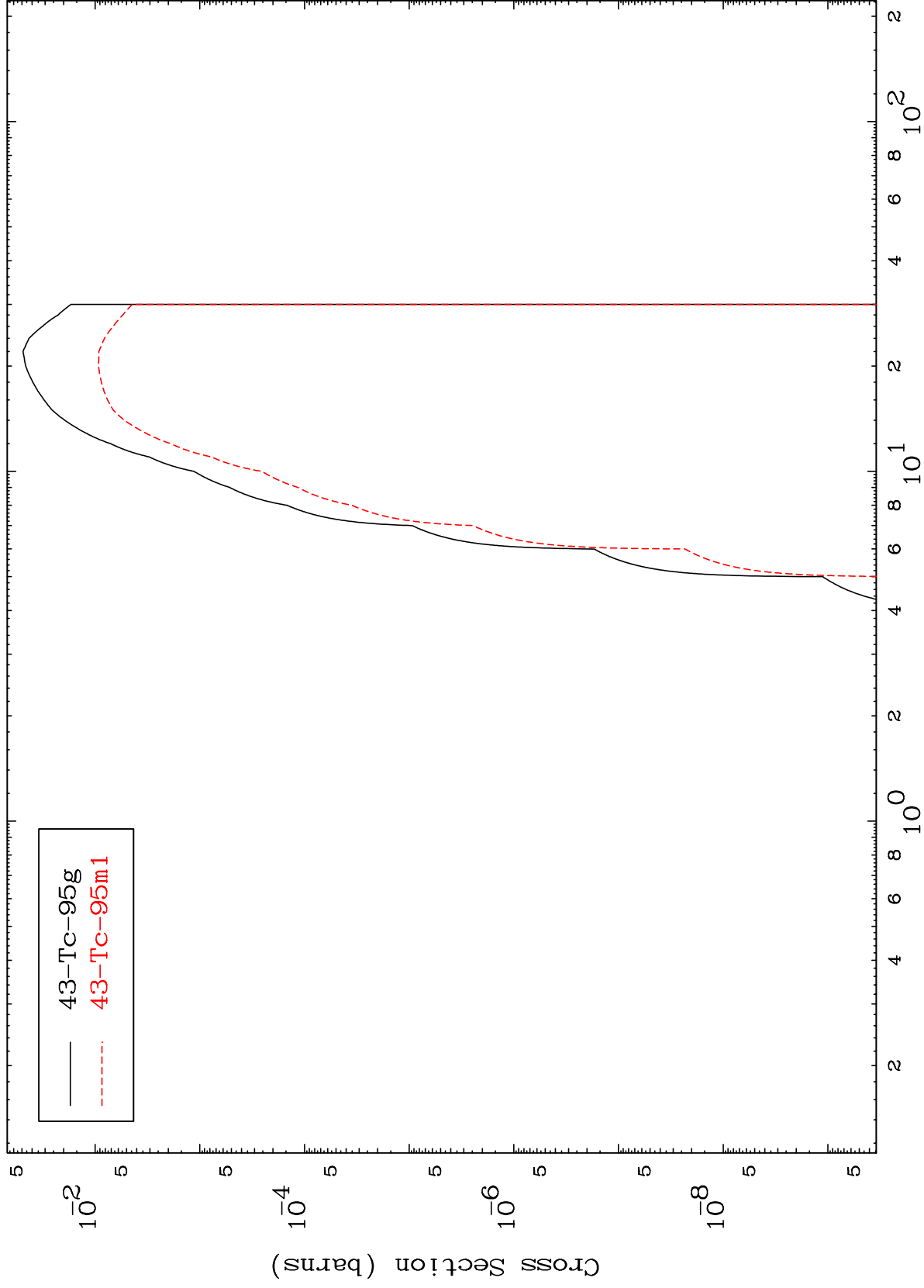
44-Ru-98

MAT 4431

(n,n') α

44-Ru-98

Radionuclide Production Cross Section



16

Incident Energy (MeV)

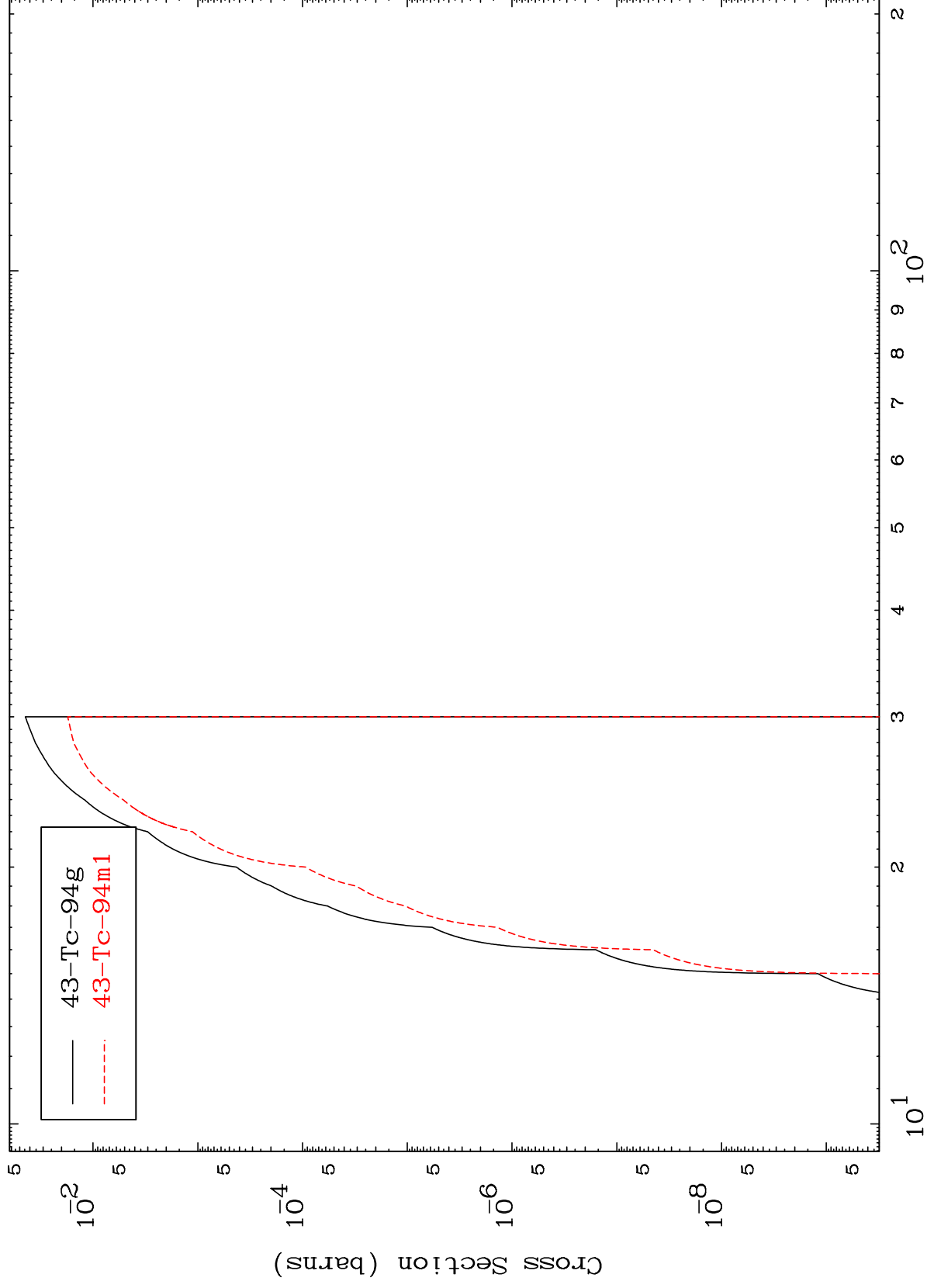
44-Ru-98

MAT 4431

(n,2n) α

44-Ru-98

Radionuclide Production Cross Section

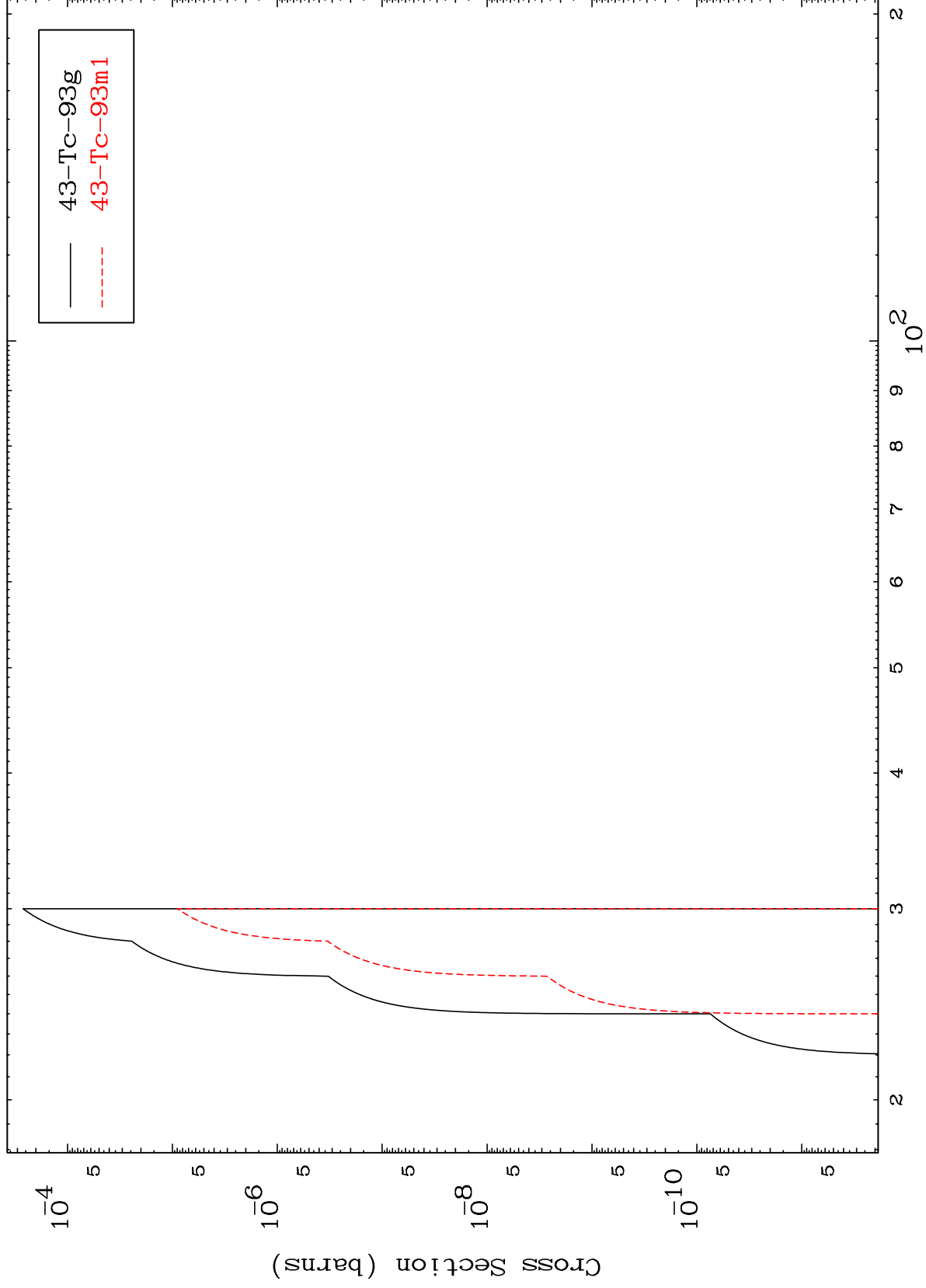


17

Incident Energy (MeV)

44-Ru-98

Radionuclide Production Cross Section

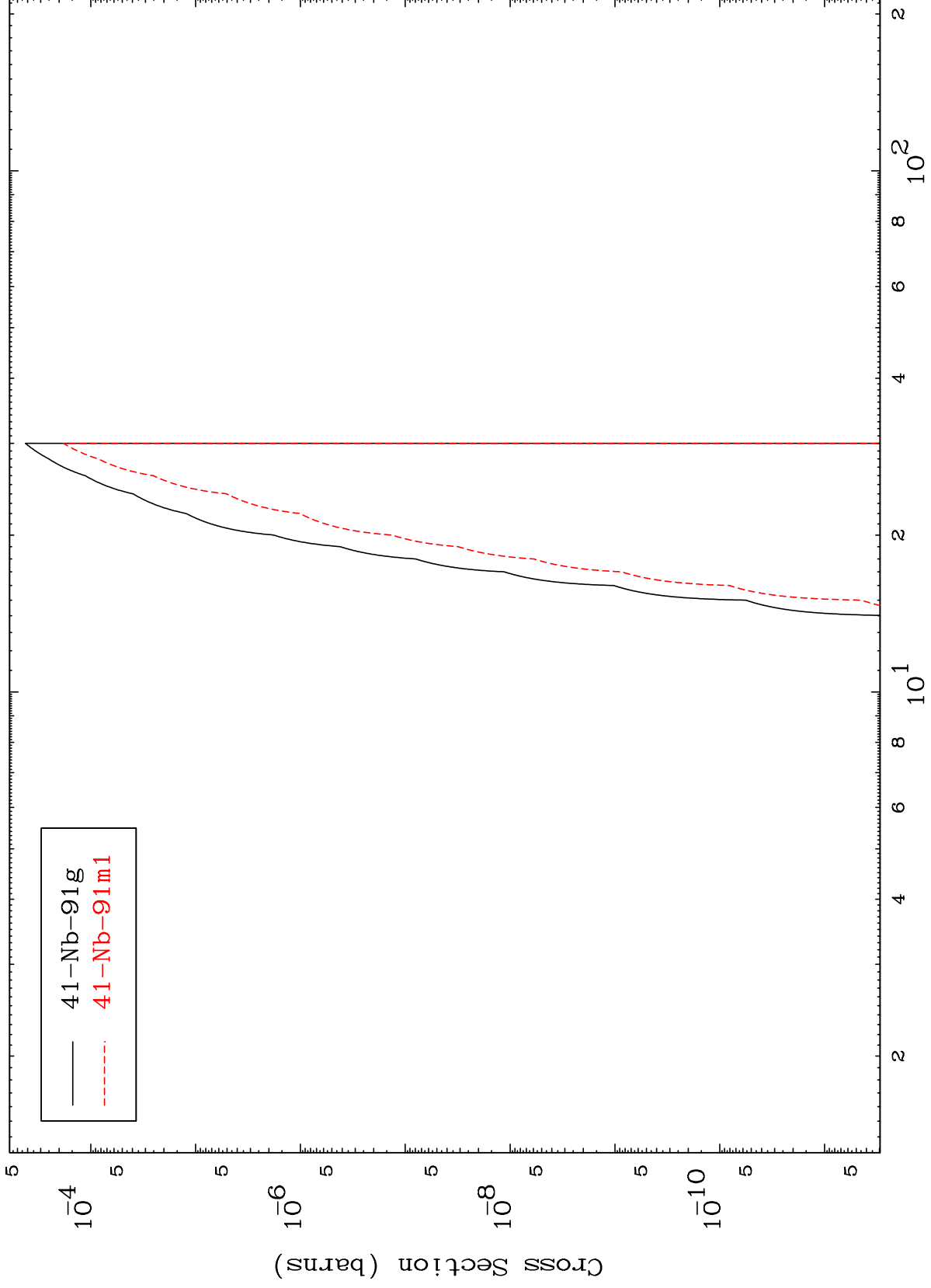


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(n,n') 2α

44-Ru-98

Radionuclide Production Cross Section

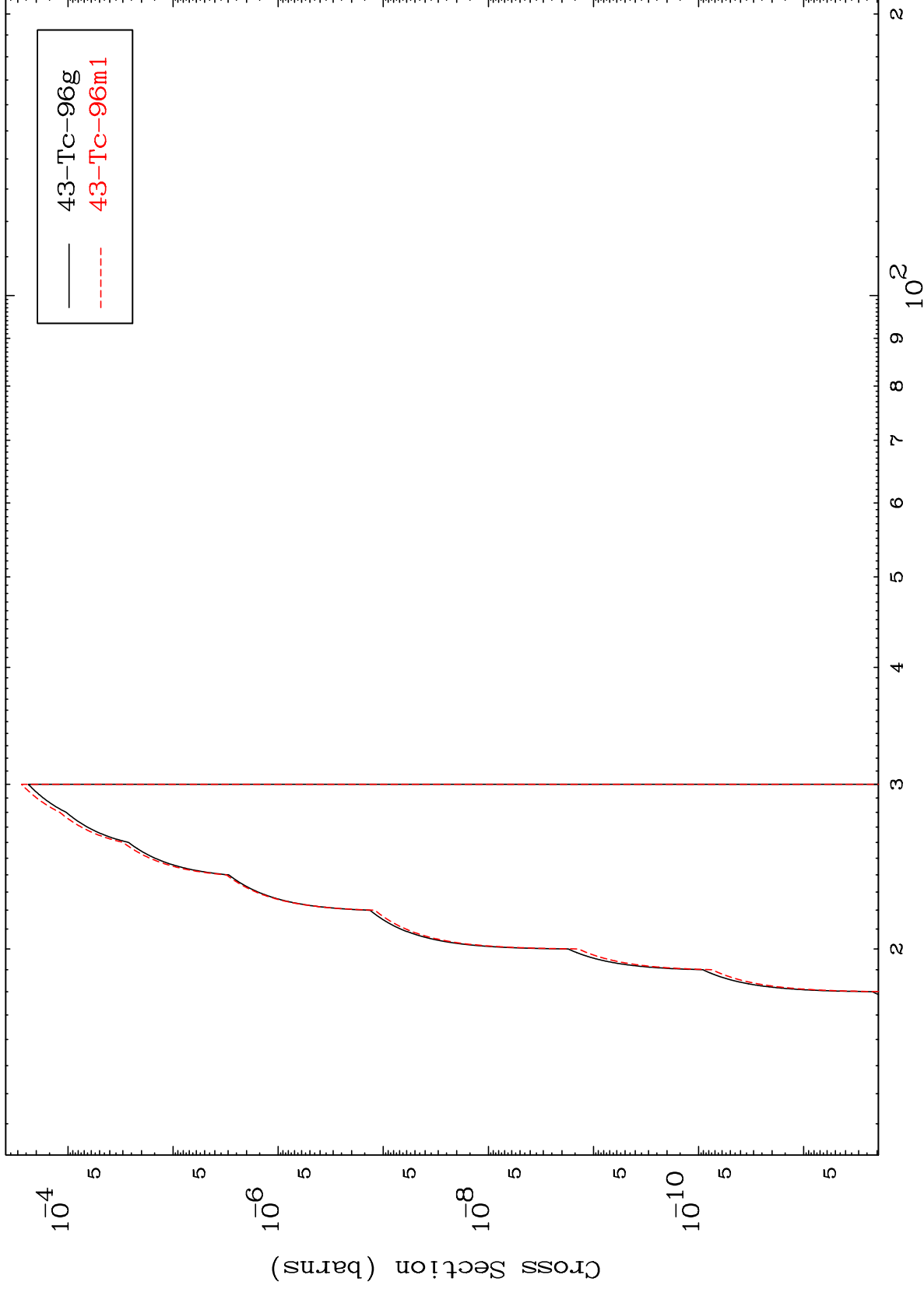


19

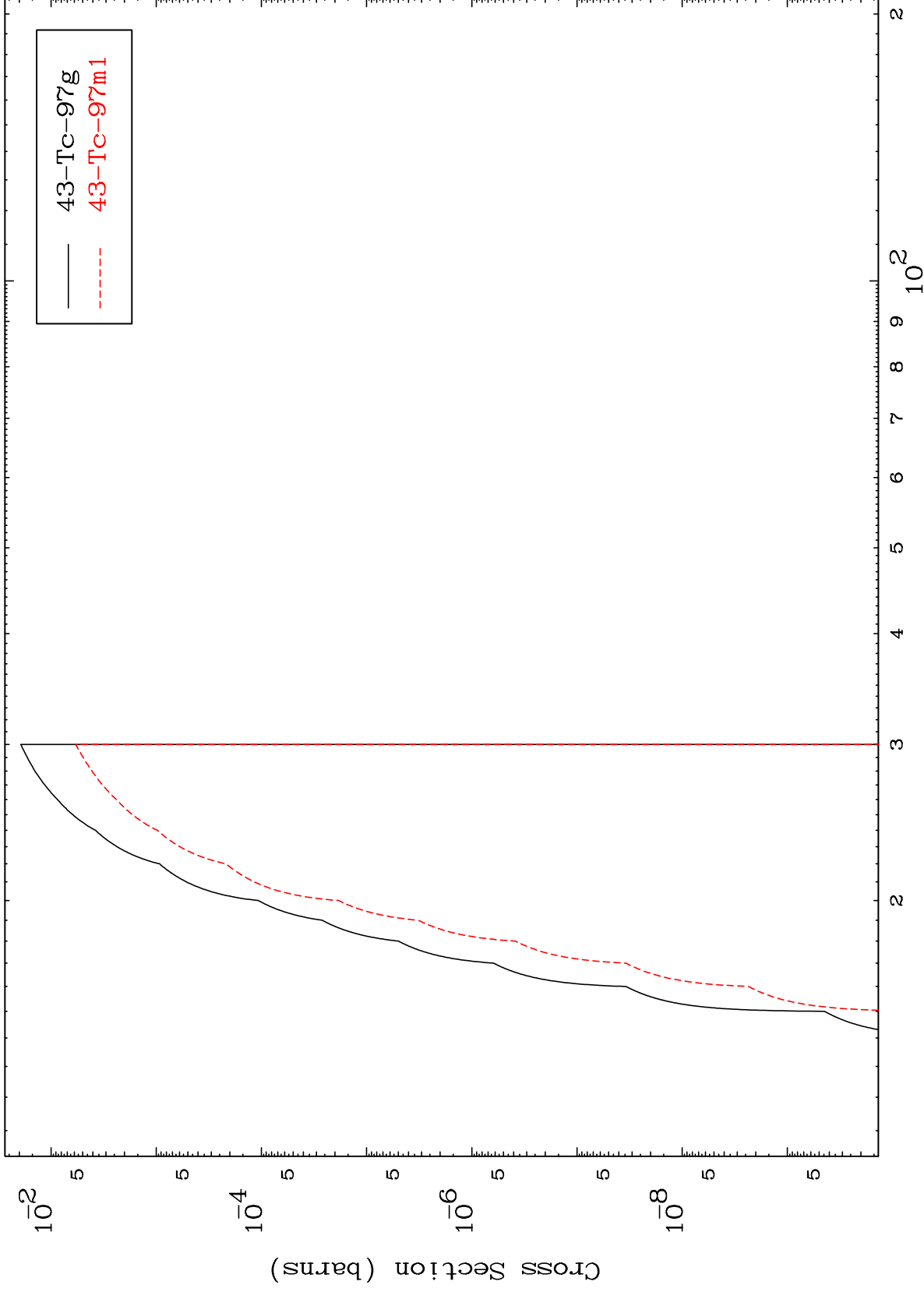
Incident Energy (MeV)

44-Ru-98

Radionuclide Production Cross Section



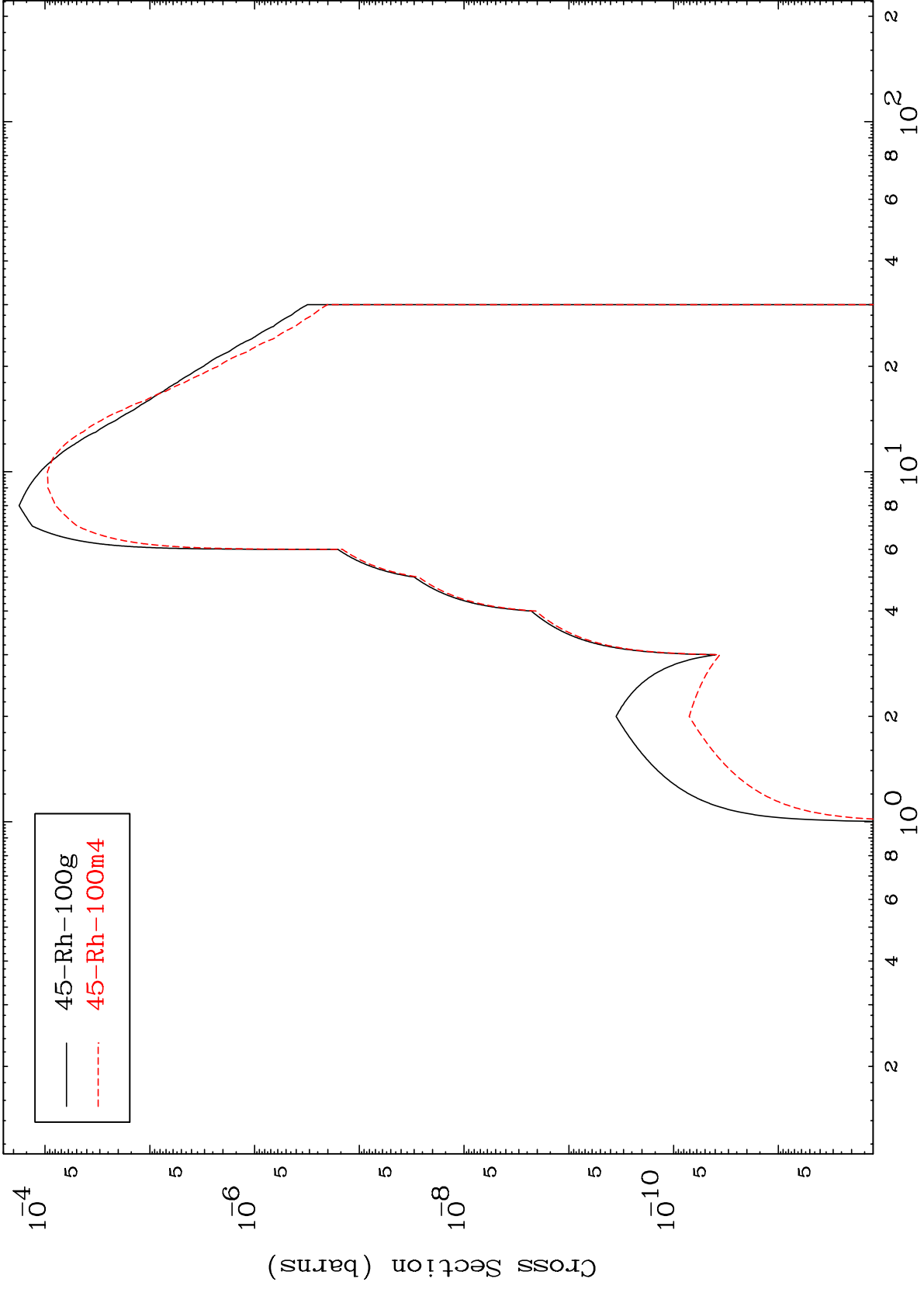
Radionuclide Production Cross Section



MAT 4431

44-Ru-98

(n, γ)
Radionuclide Production Cross Section

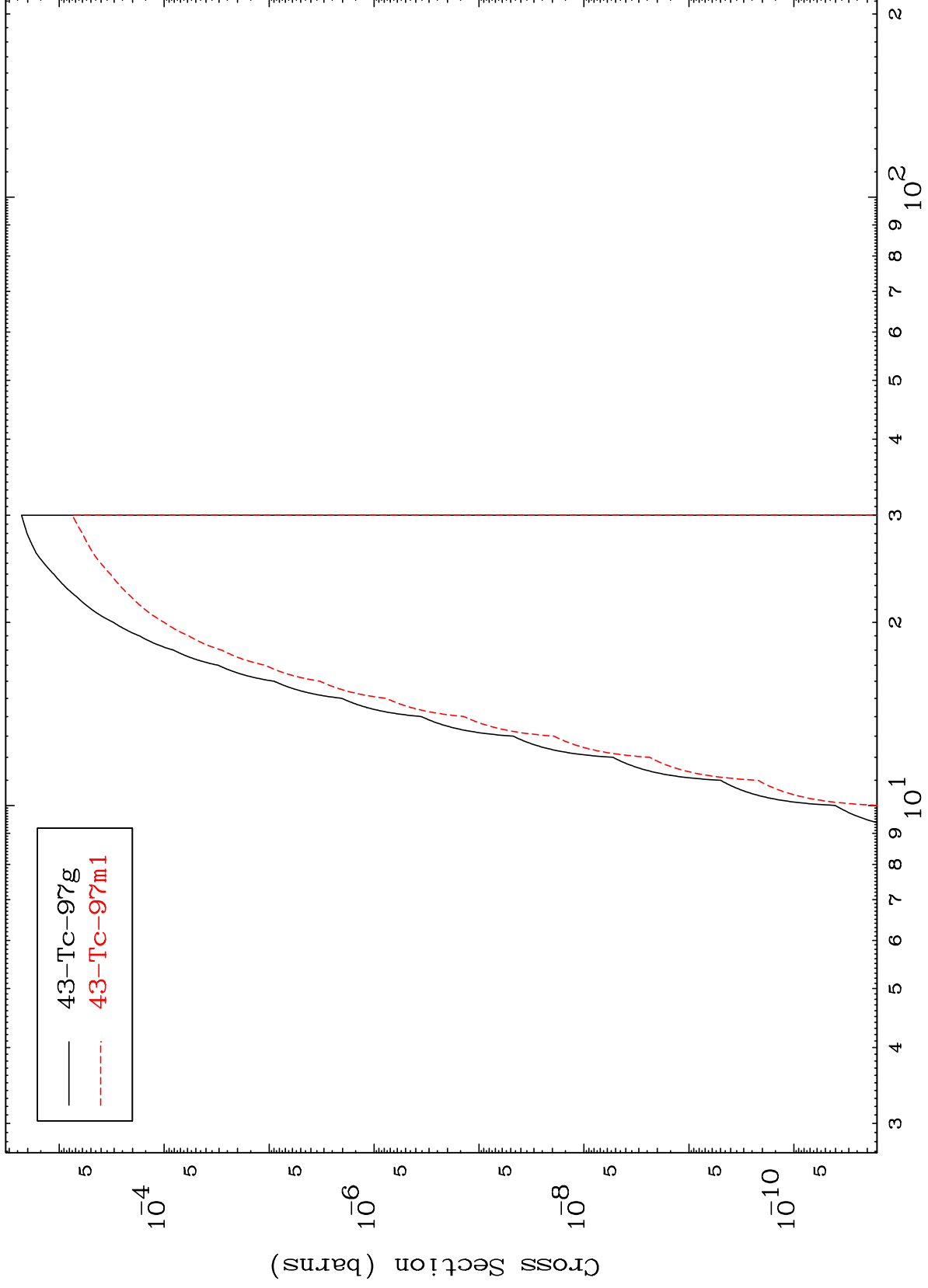


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(n,He-3)

44-Ru-98

Radionuclide Production Cross Section



23

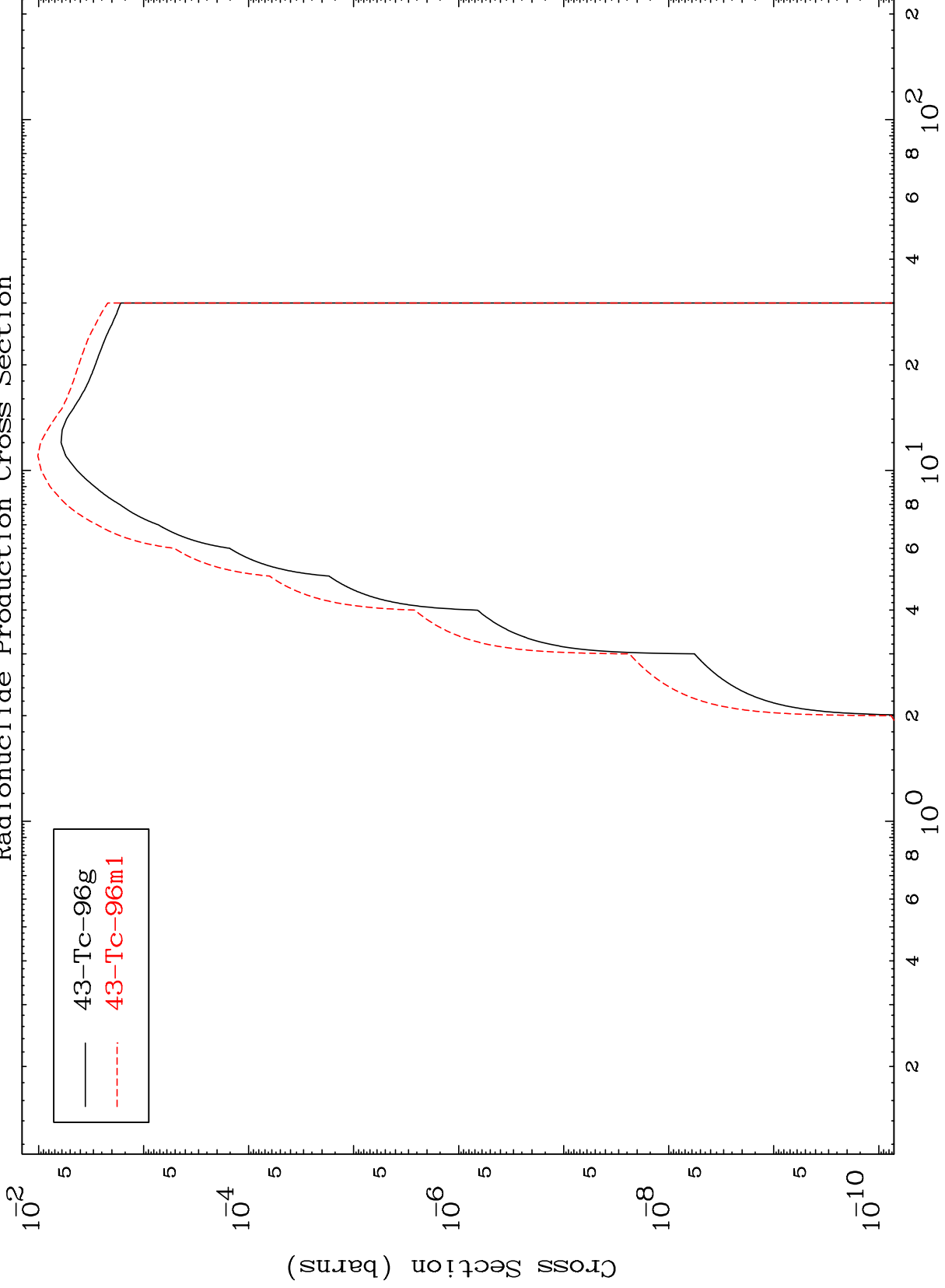
Incident Energy (MeV)

44-Ru-98

MAT 4431

44-Ru-98

(n, α)
Radionuclide Production Cross Section



— 43-Tc-96g
- - - 43-Tc-96m1

24

Incident Energy (MeV)

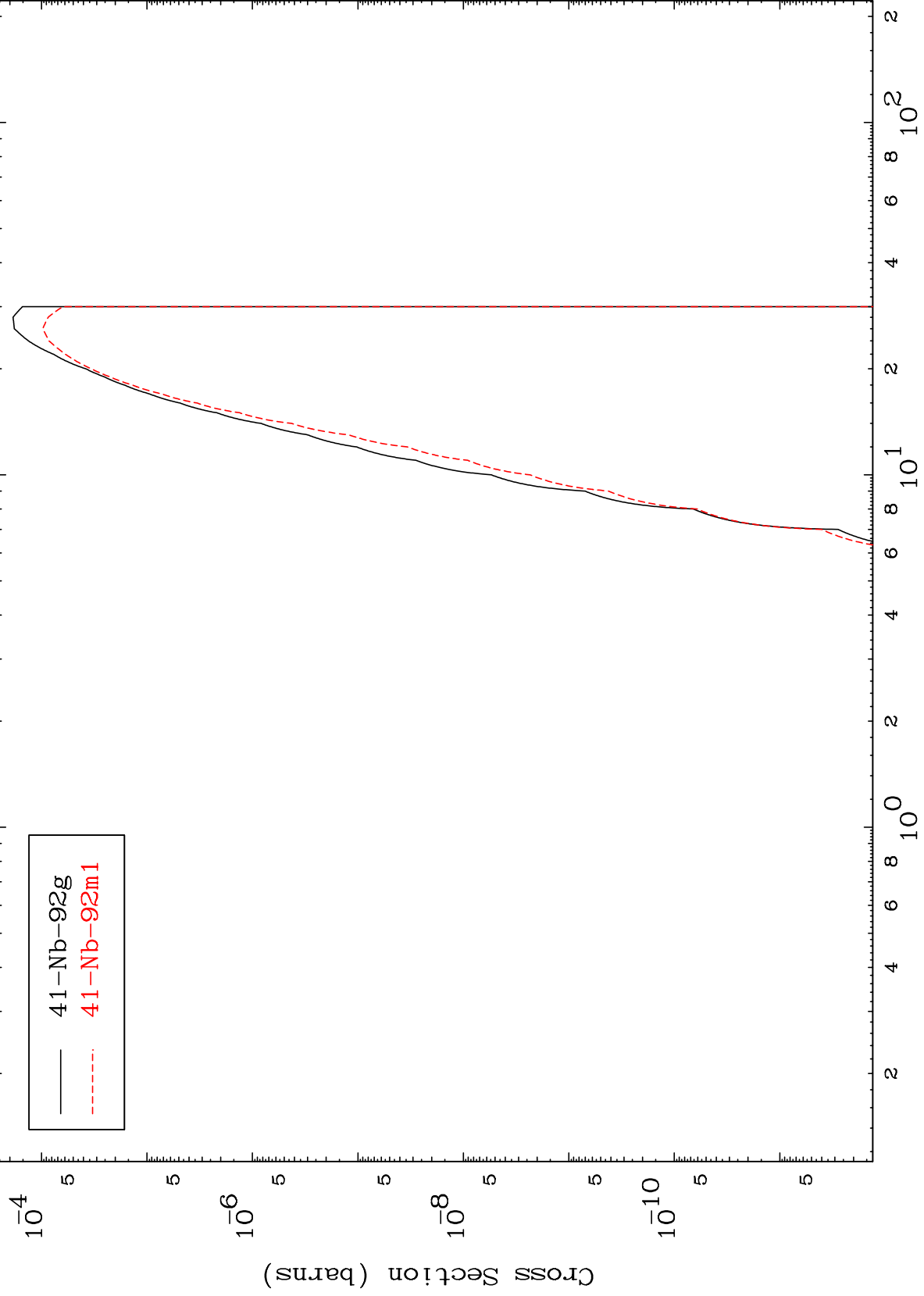
44-Ru-98

MAT 4431

(n,2α)

44-Ru-98

Radionuclide Production Cross Section



25

Incident Energy (MeV)

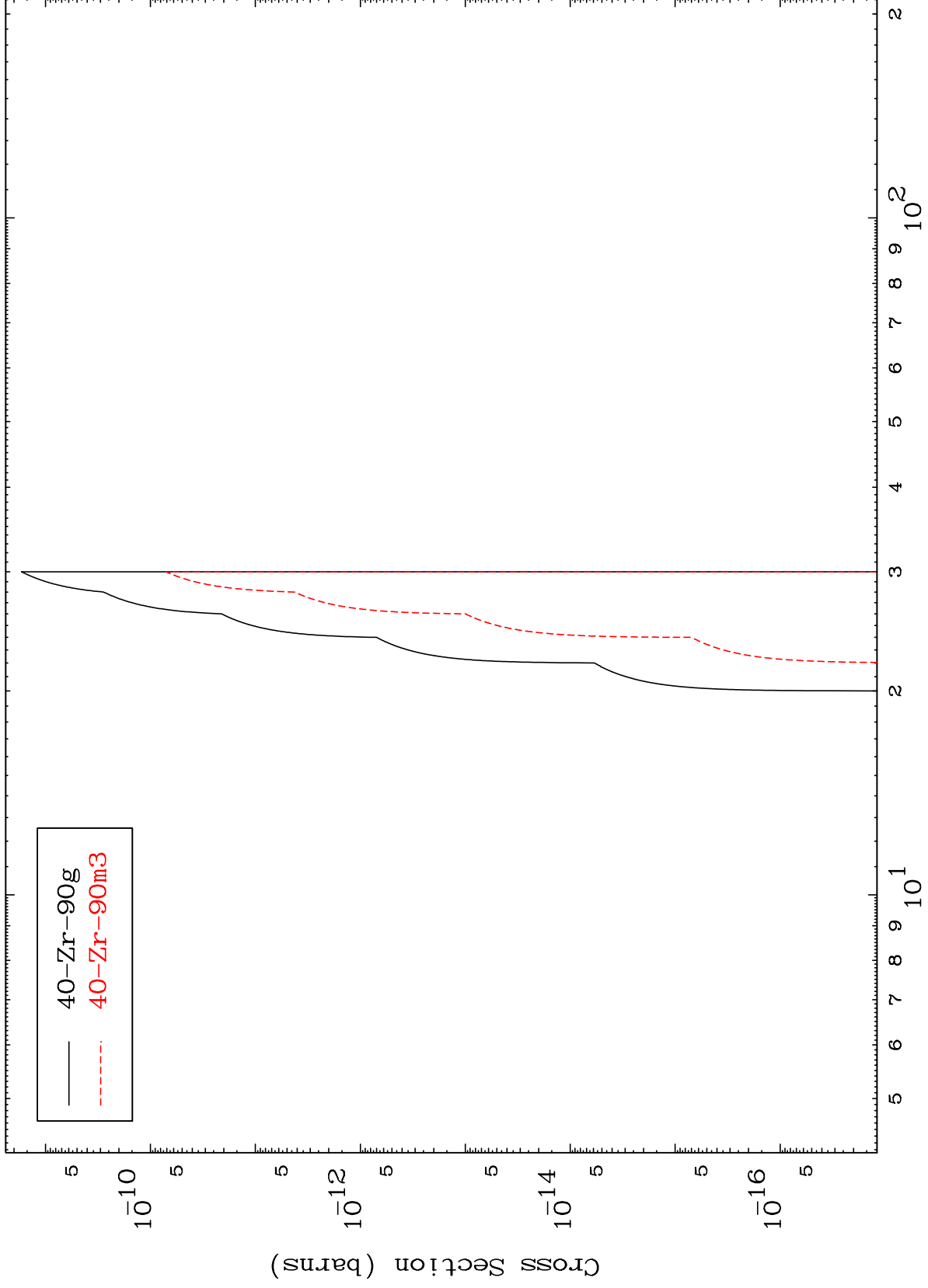
44-Ru-98

MAT 4431

(n,d) 2α

44-Ru-98

Radionuclide Production Cross Section



26

Incident Energy (MeV)

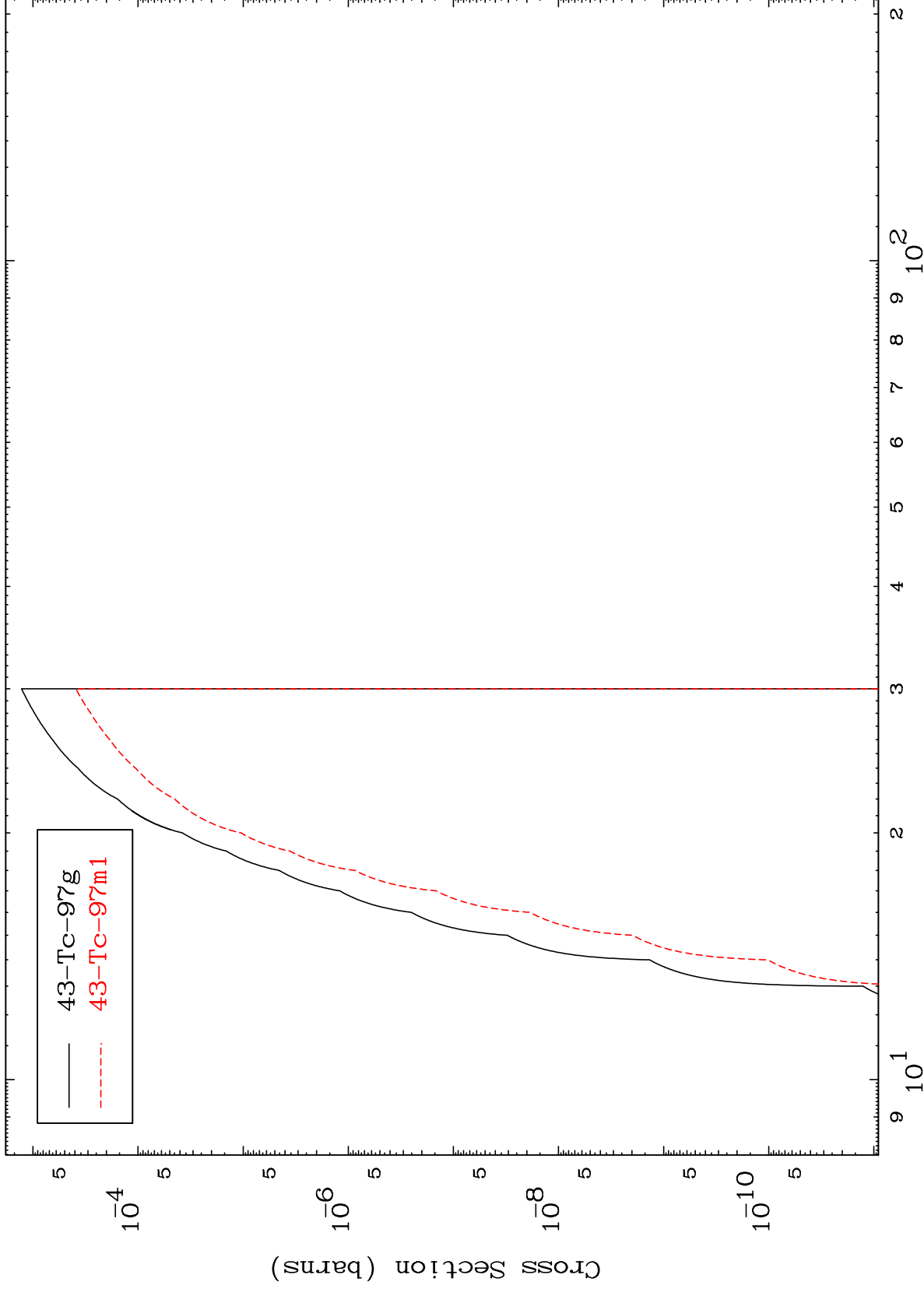
44-Ru-98

MAT 4431

(n,p) d

44-Ru-98

Radionuclide Production Cross Section



27

Incident Energy (MeV)

44-Ru-98

Radionuclide Production Cross Section

