

Program EVALPLOT
(Version 2021-1)

by

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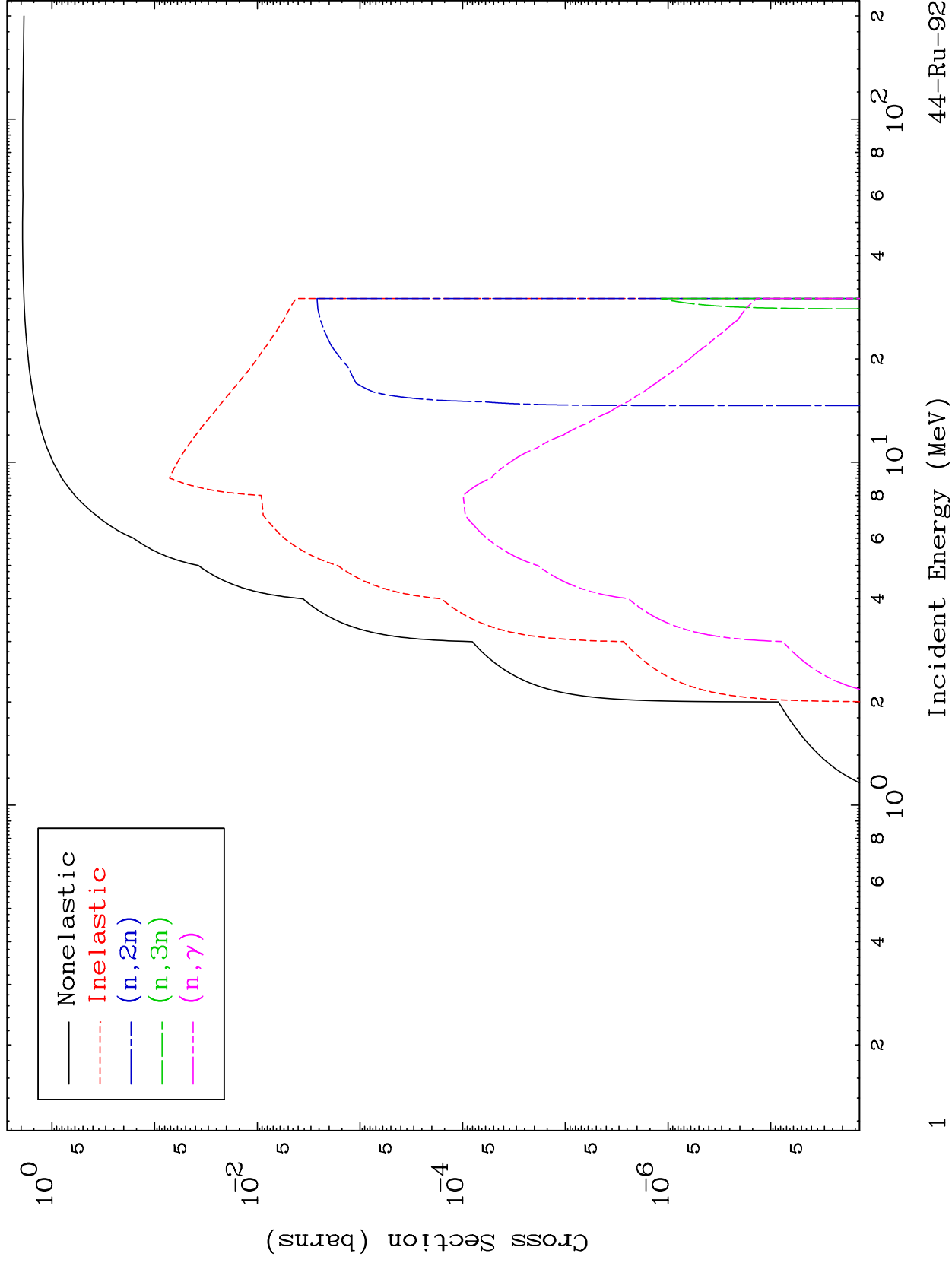
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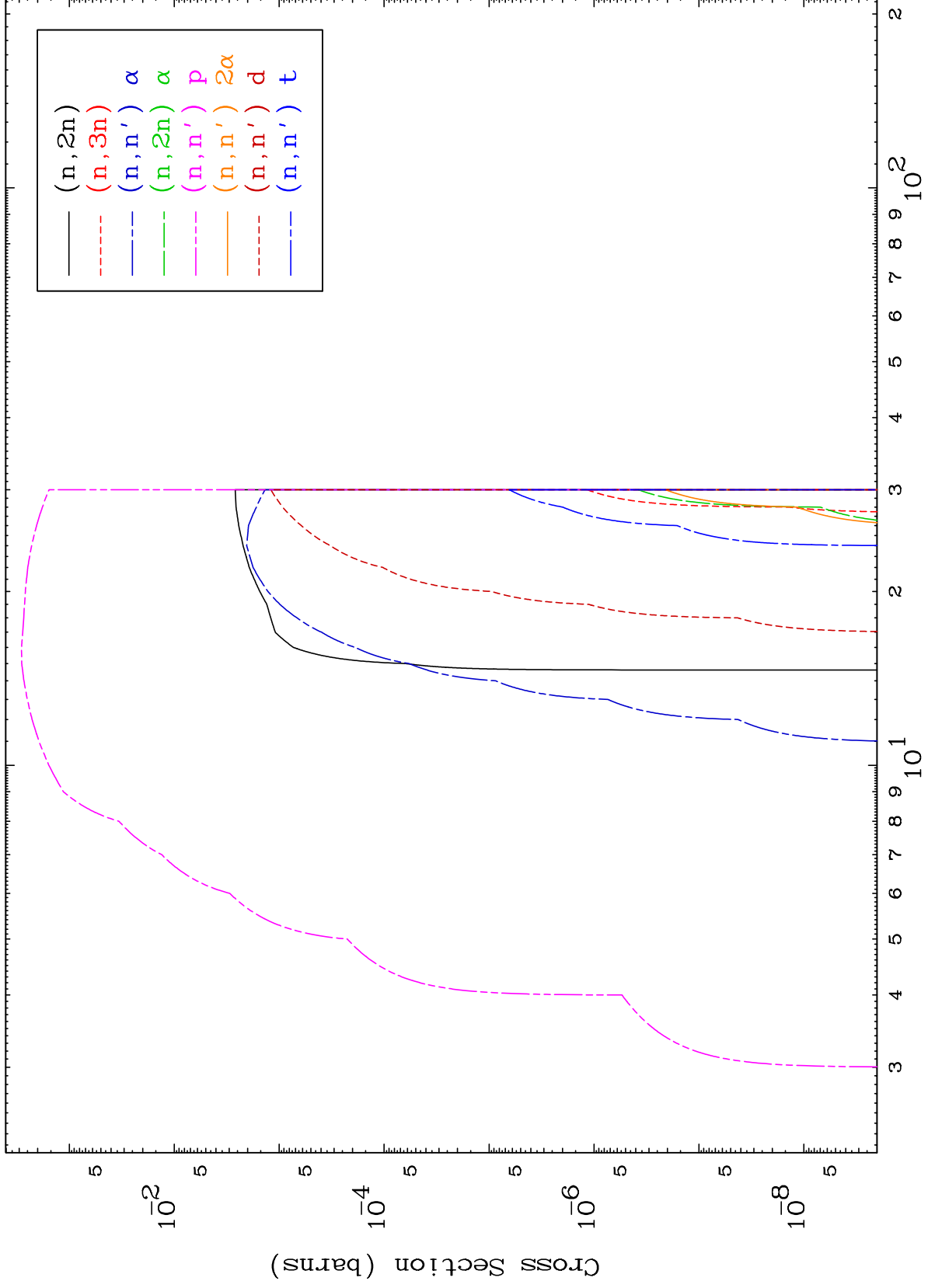
Press Mouse Button to Start

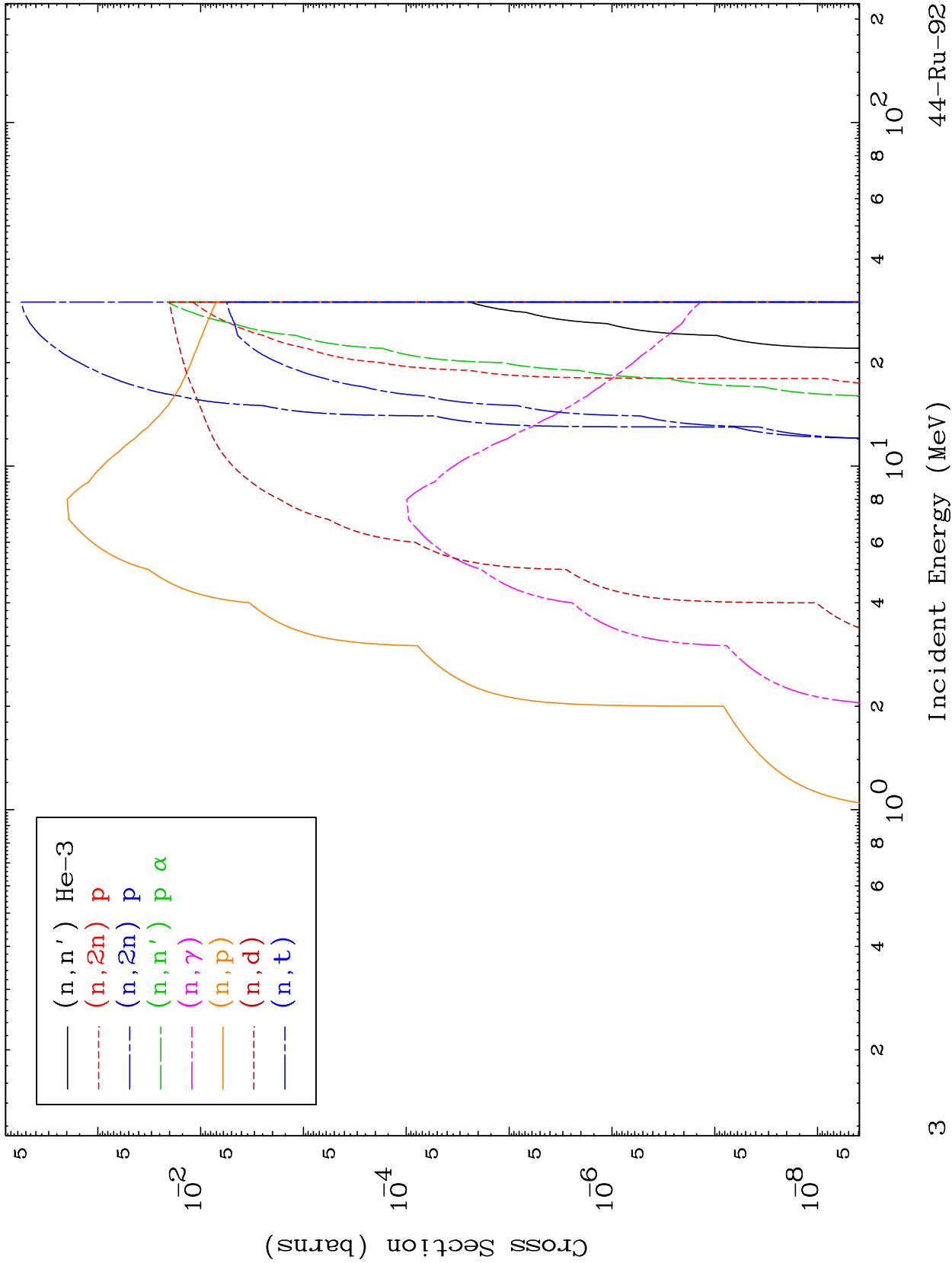
MAT 4413

Deuteron Major
0 Kelvin Cross Sections

44-Ru-92



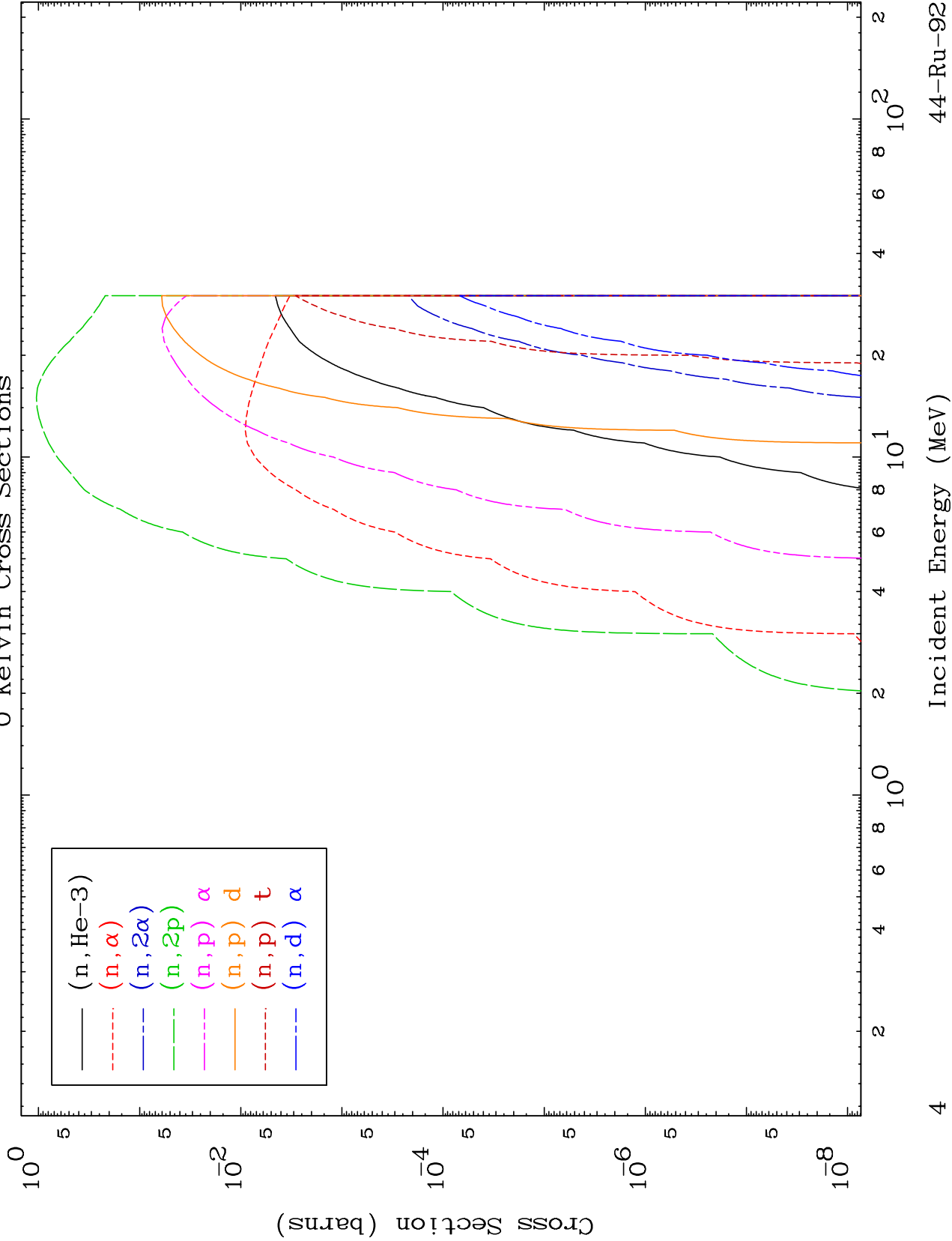


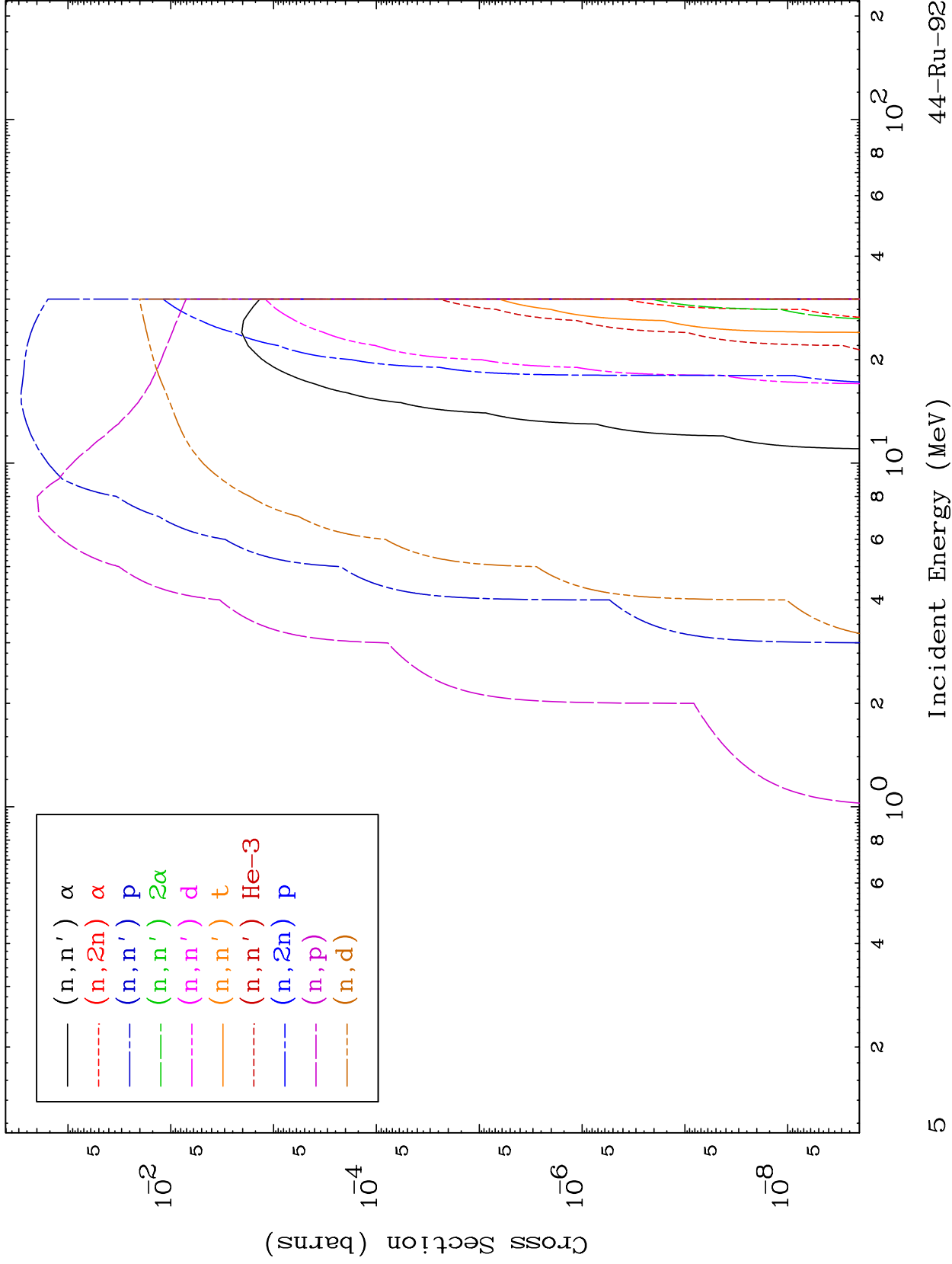


MAT 4413

Deuteron Neutron Absorption
0 Kelvin Cross Sections

44-Ru-92

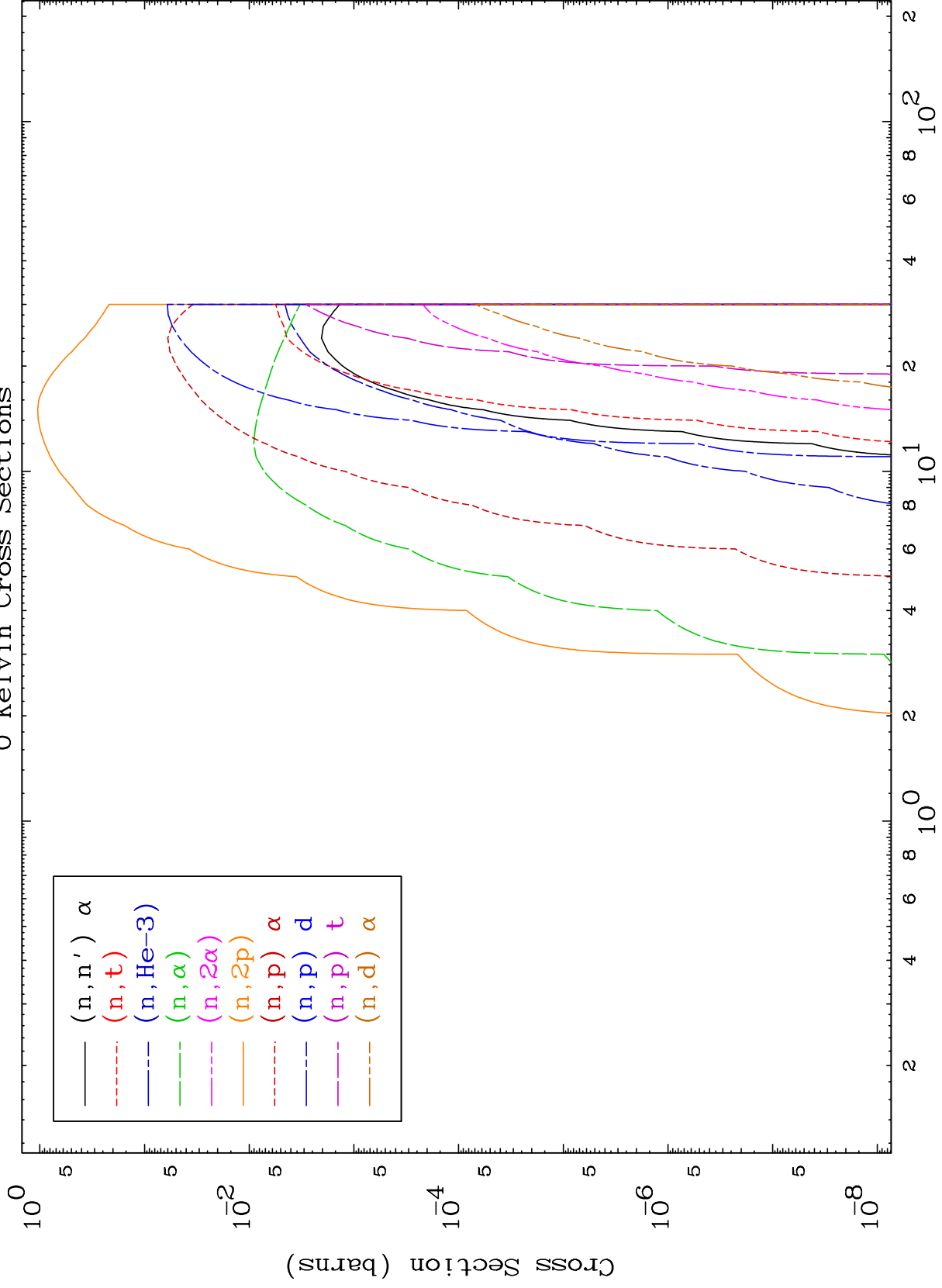




MAT 4413

Deuteron Charged Particle
0 Kelvin Cross Sections

44-Ru-92



6

Incident Energy (MeV)

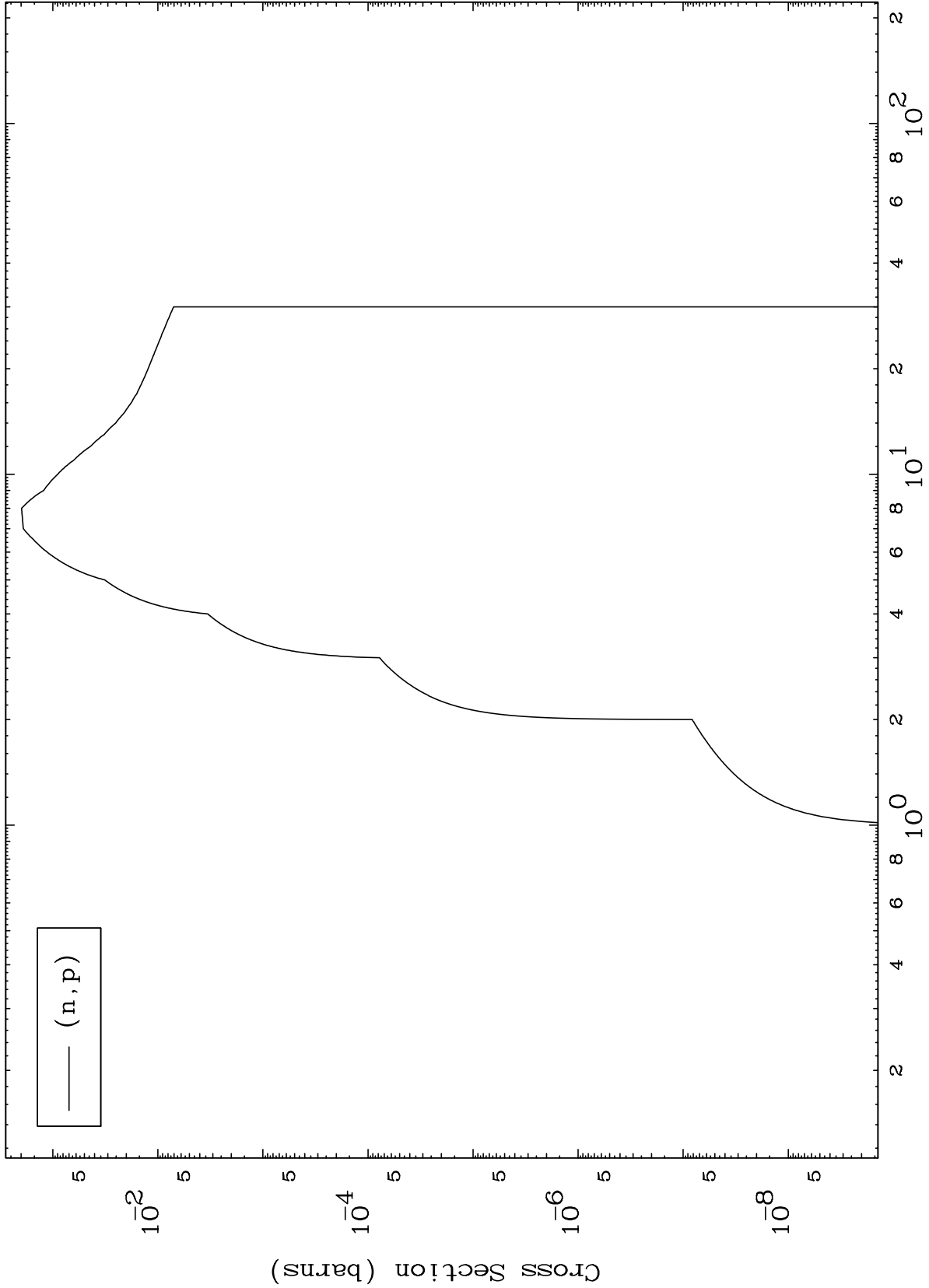
44-Ru-92

MAT 4413

(d,p) Levels

44-Ru-92

0 Kelvin Cross Sections

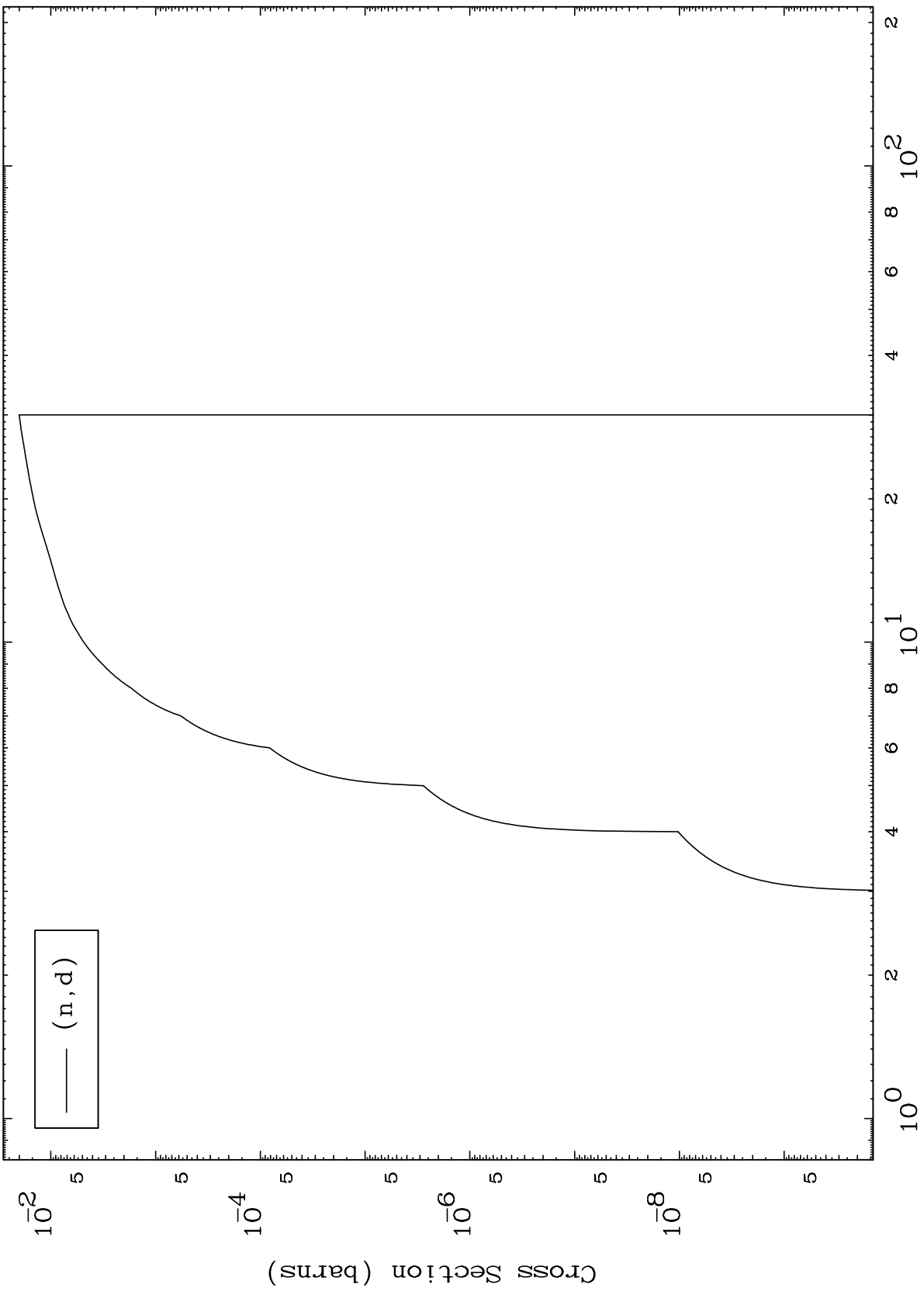


MAT 4413

(d,d) Levels

44-Ru-92

0 Kelvin Cross Sections



Incident Energy (MeV)

44-Ru-92

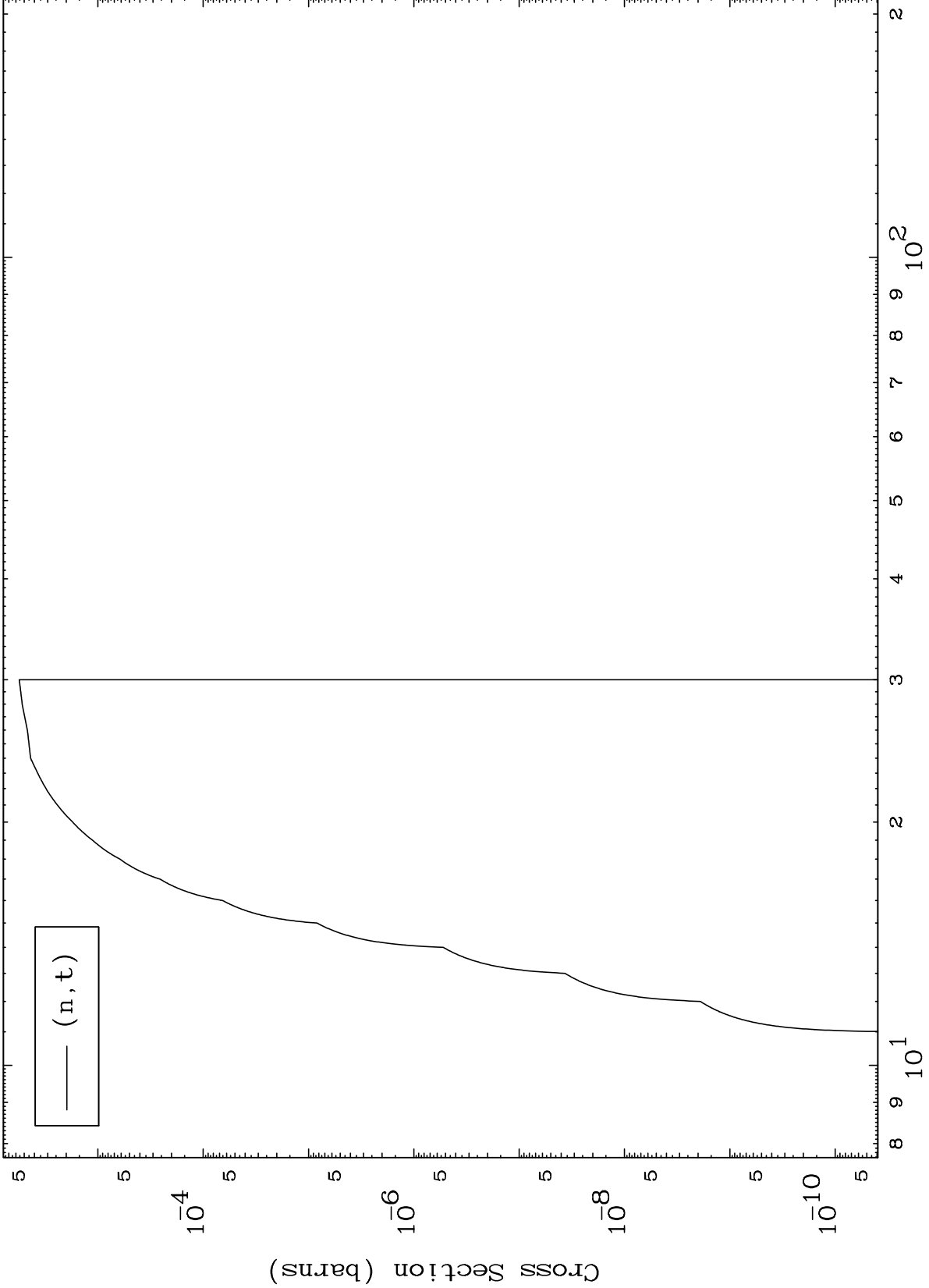
8

MAT 4413

(d, t) Levels

44-Ru-92

0 Kelvin Cross Sections



9

Incident Energy (MeV)

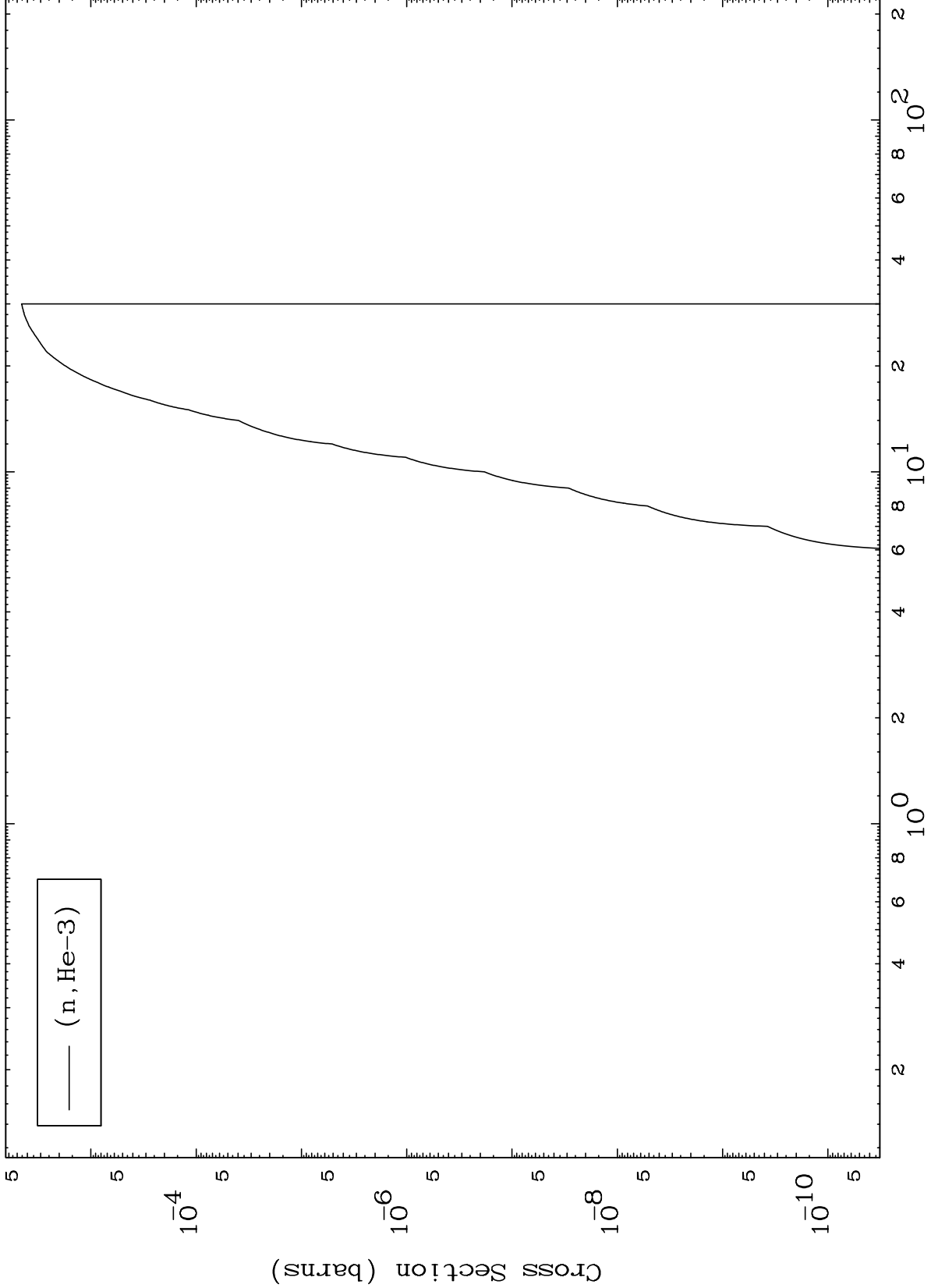
44-Ru-92

MAT 4413

(d,He3) Levels

44-Ru-92

0 Kelvin Cross Sections



10

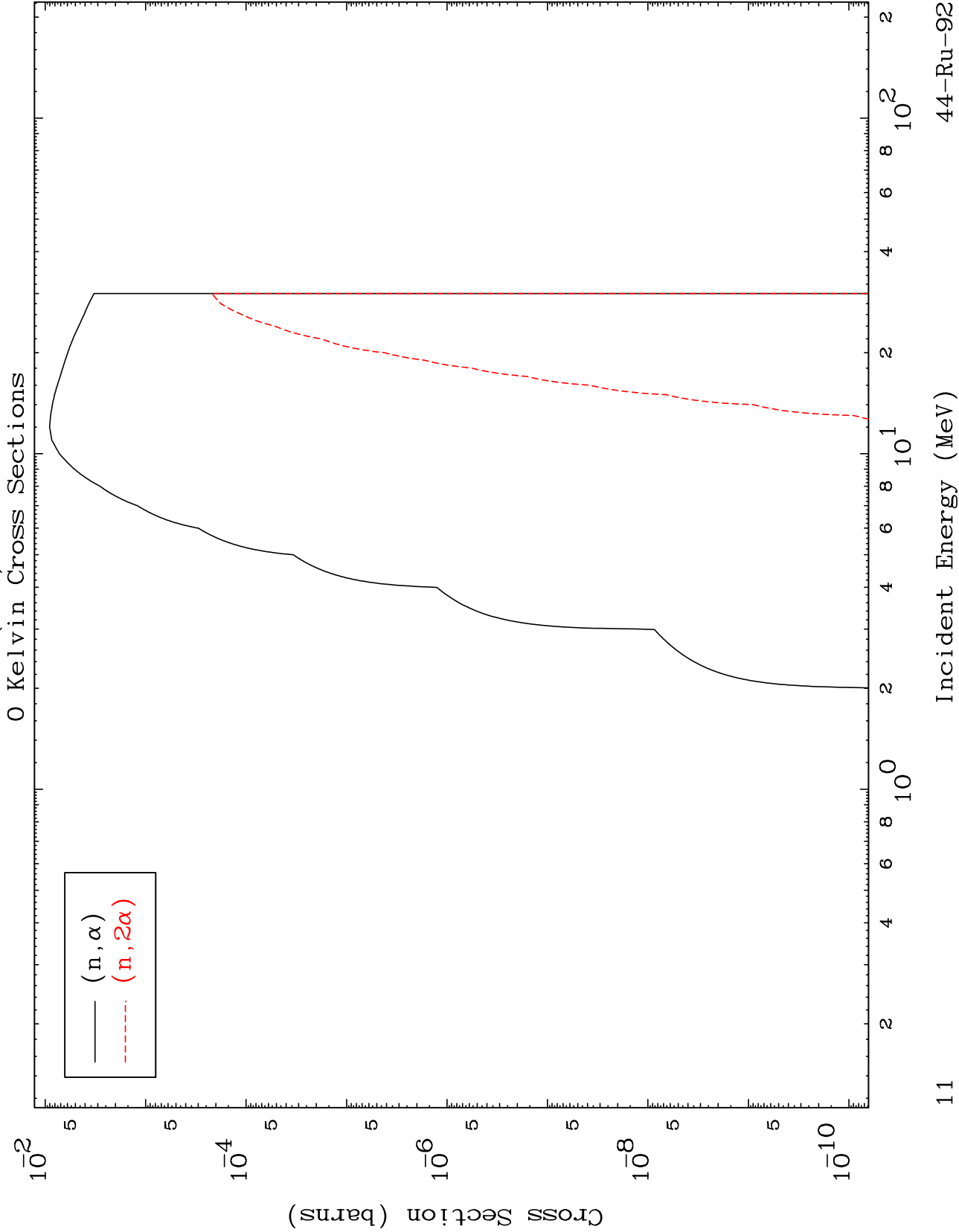
Incident Energy (MeV)

44-Ru-92

MAT 4413

(d, α) Levels

44-Ru-92

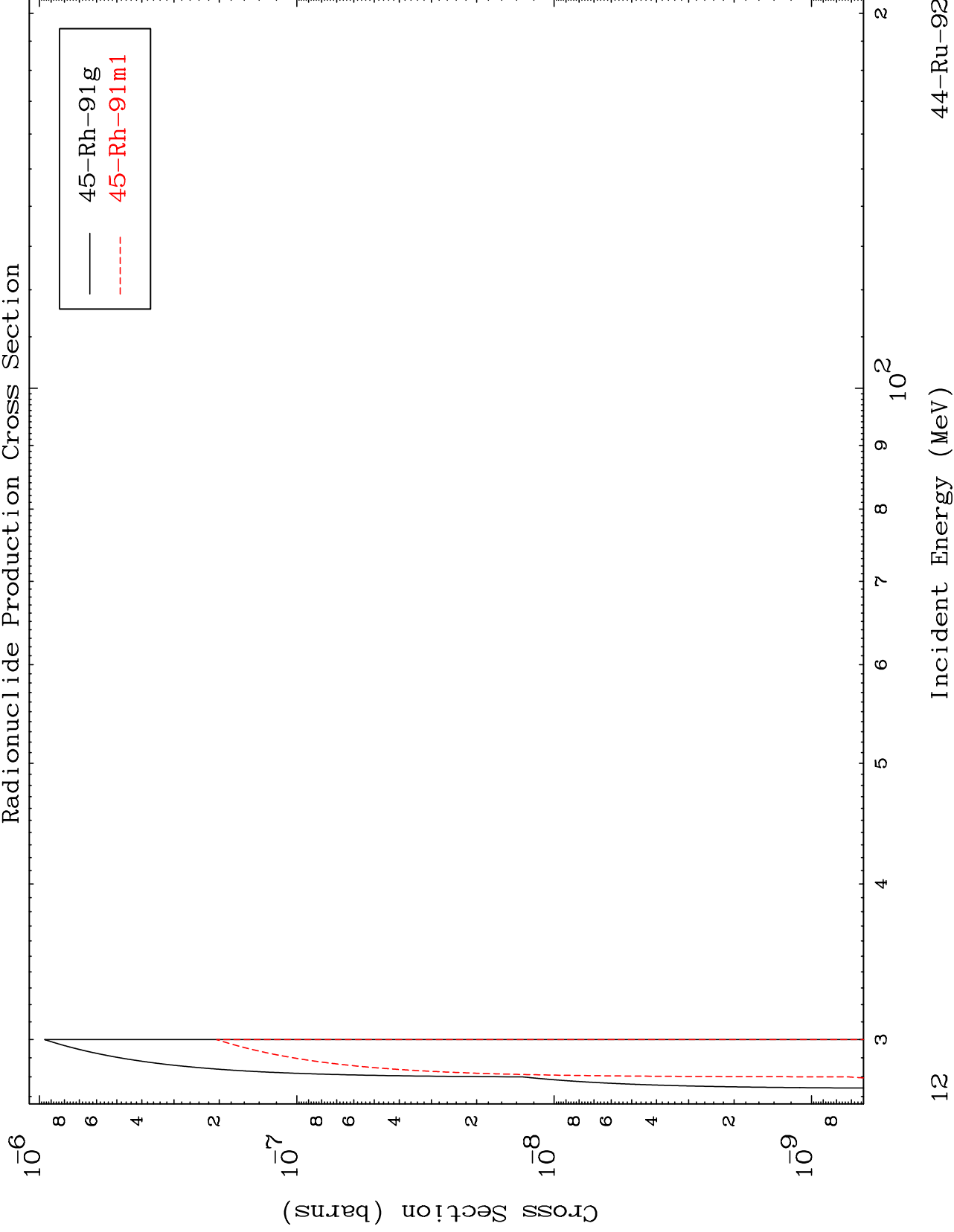


MAT 4413

(n,3n)

44-Ru-92

Radionuclide Production Cross Section



12

Incident Energy (MeV)

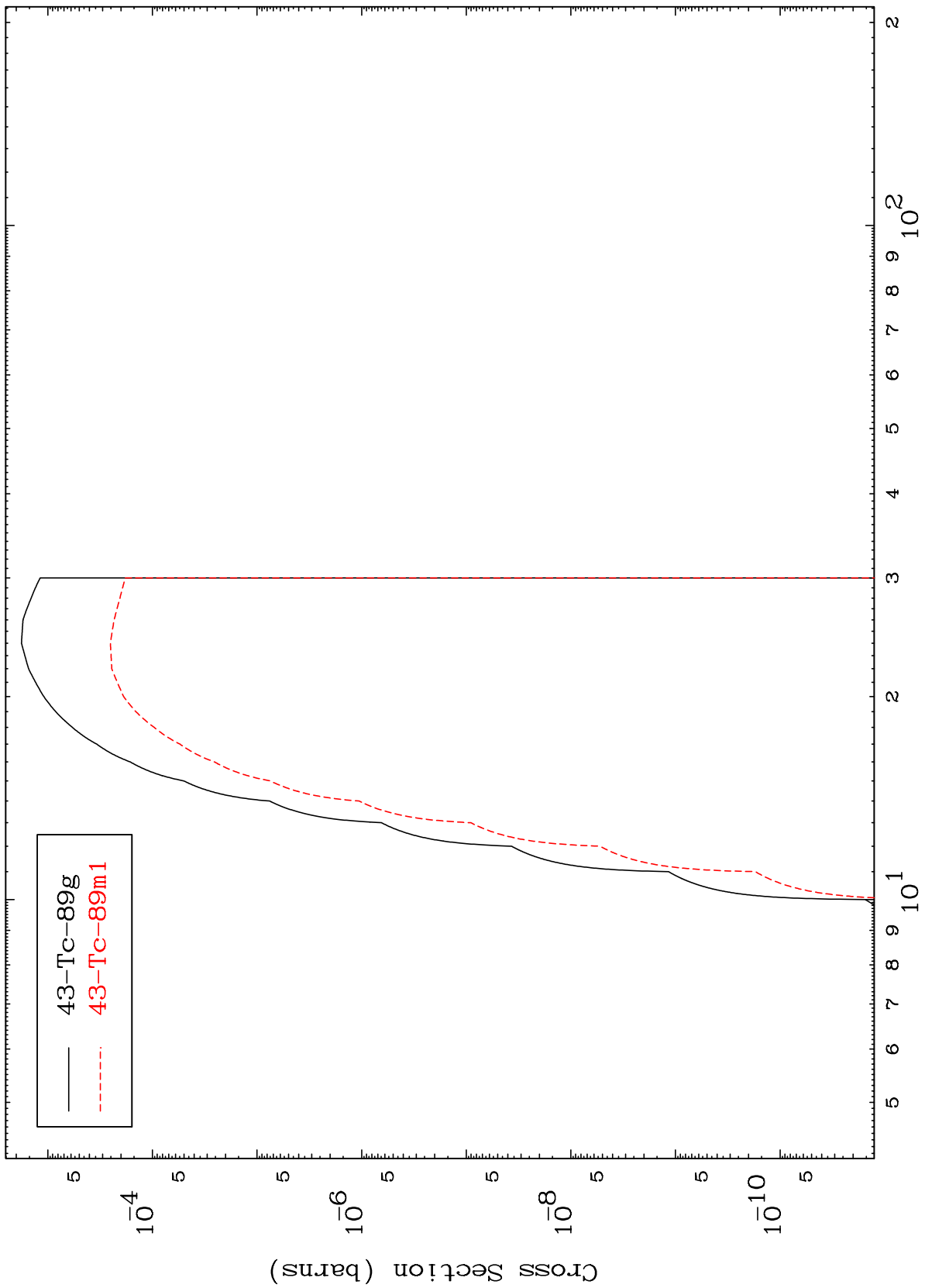
44-Ru-92

MAT 4413

(n,n') α

44-Ru-92

Radionuclide Production Cross Section



13

Incident Energy (MeV)

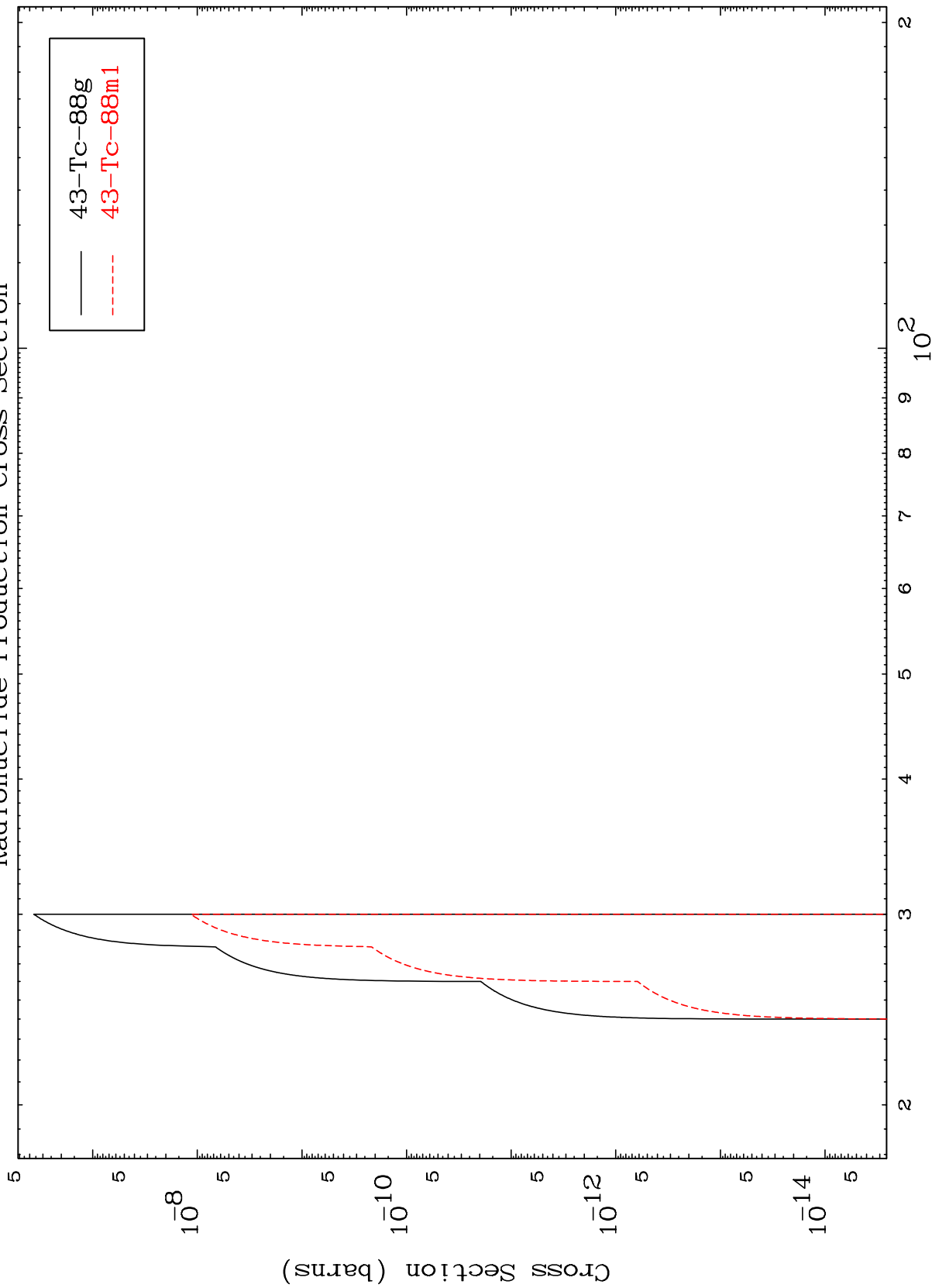
44-Ru-92

MAT 4413

(n,2n) α

44-Ru-92

Radionuclide Production Cross Section



14

Incident Energy (MeV)

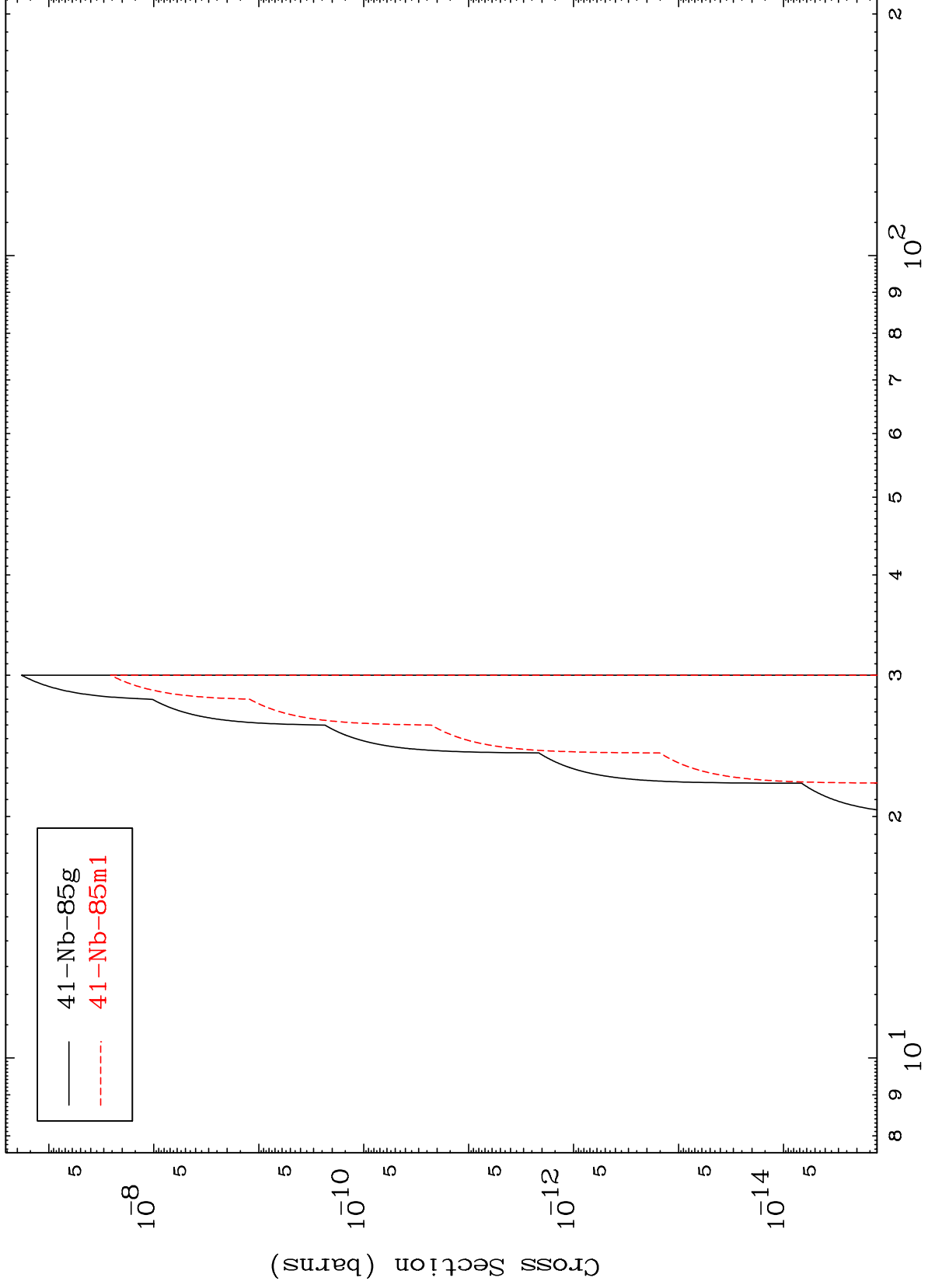
44-Ru-92

MAT 4413

(n,n') 2α

44-Ru-92

Radionuclide Production Cross Section



41-Nb-85g
41-Nb-85m1

15

Incident Energy (MeV)

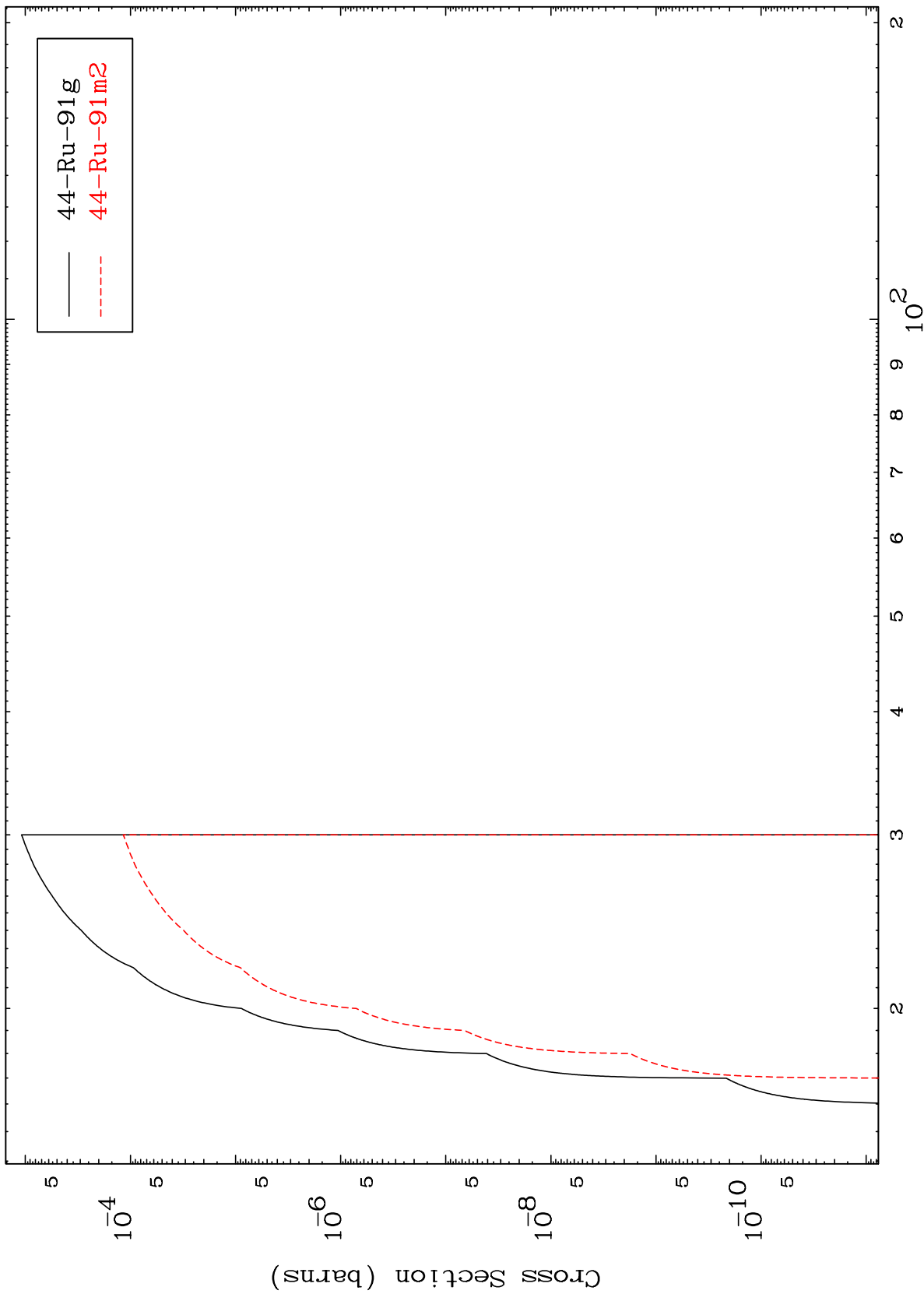
44-Ru-92

MAT 4413

(n,n') d

44-Ru-92

Radionuclide Production Cross Section

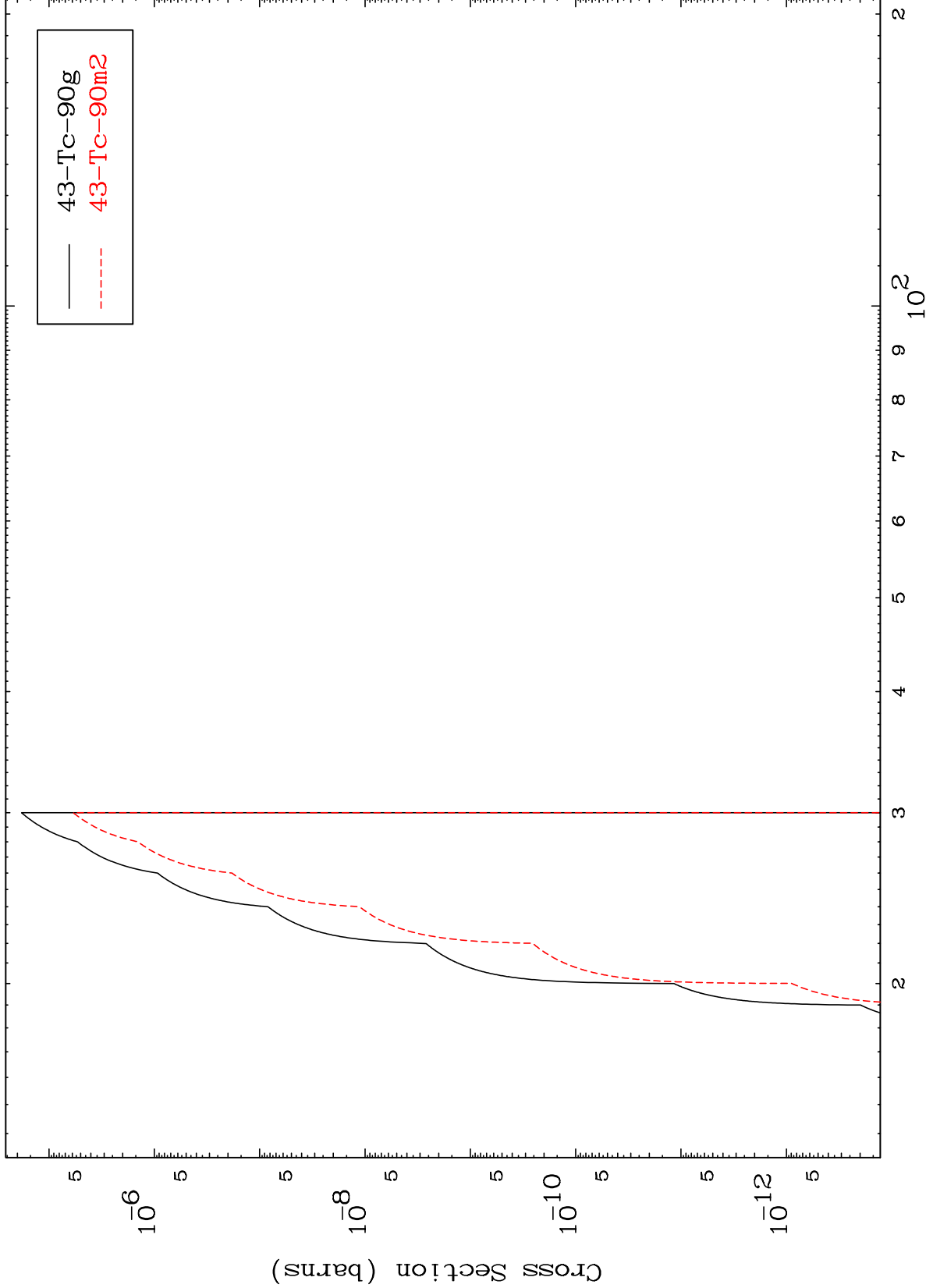


16

Incident Energy (MeV)

44-Ru-92

Radionuclide Production Cross Section

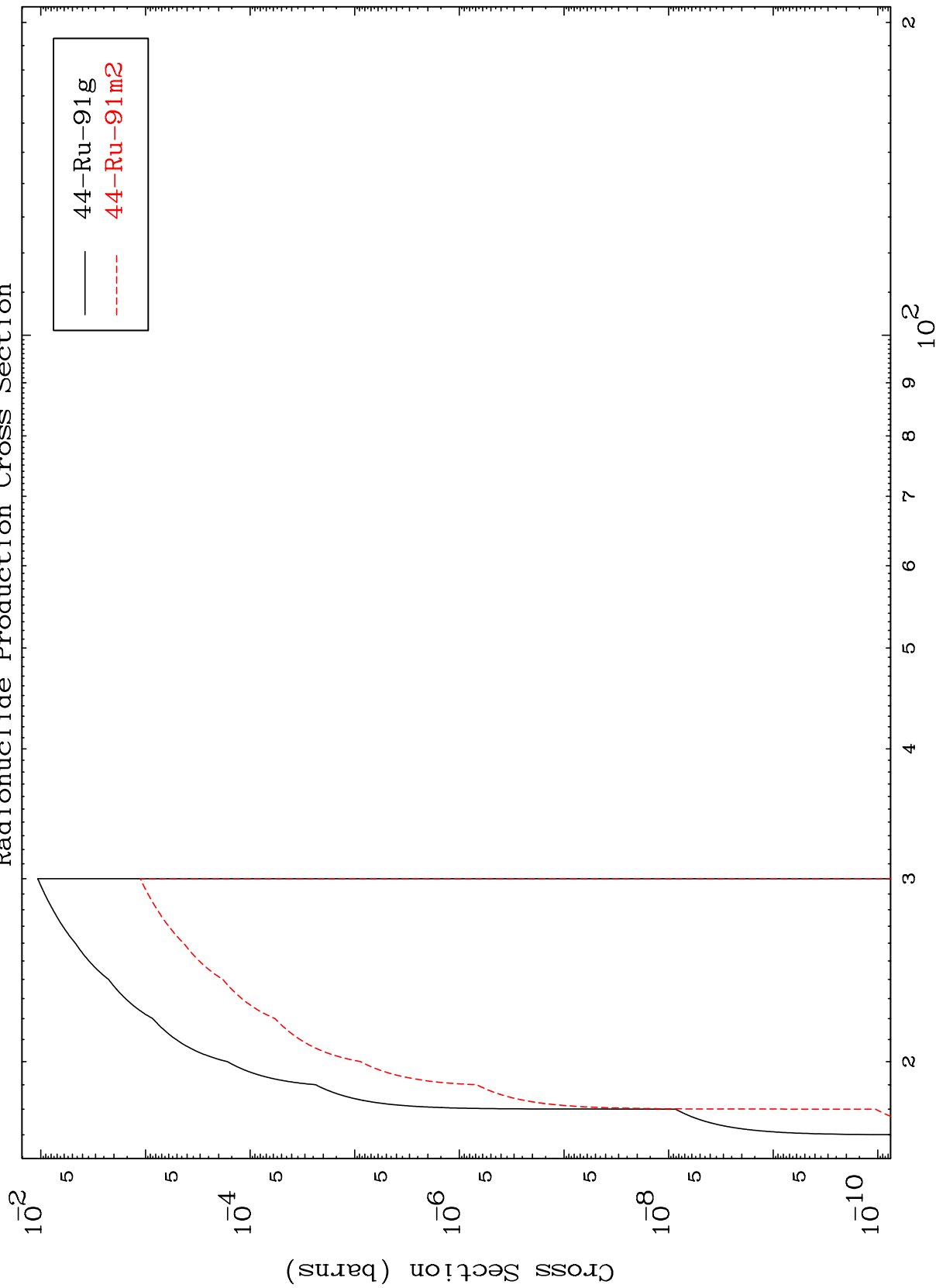


MAT 4413

(n,2n) p

44-Ru-92

Radionuclide Production Cross Section



44-Ru-91g
44-Ru-91m2

18

Incident Energy (MeV)

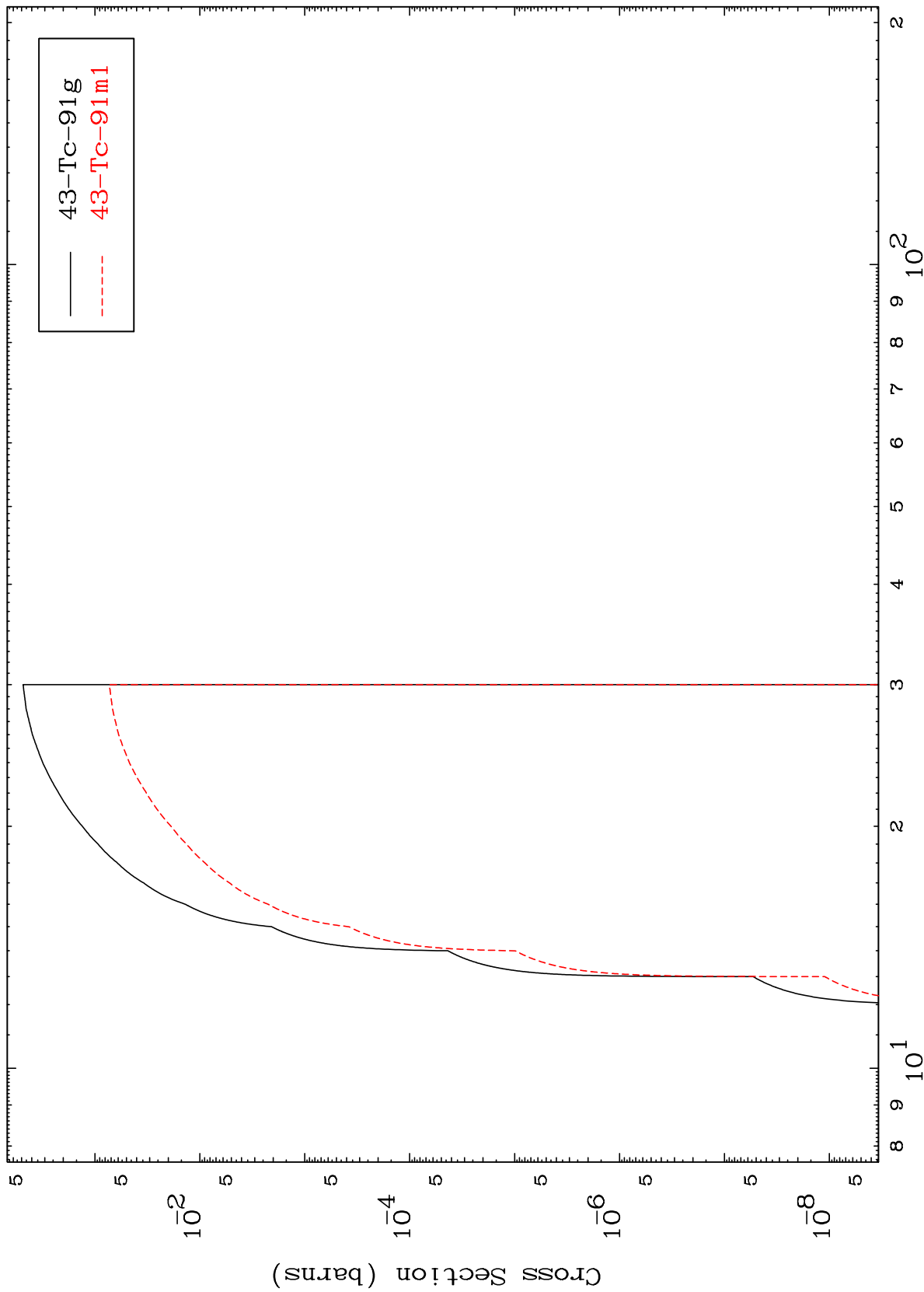
44-Ru-92

MAT 4413

(n,2n) p

44-Ru-92

Radionuclide Production Cross Section



19

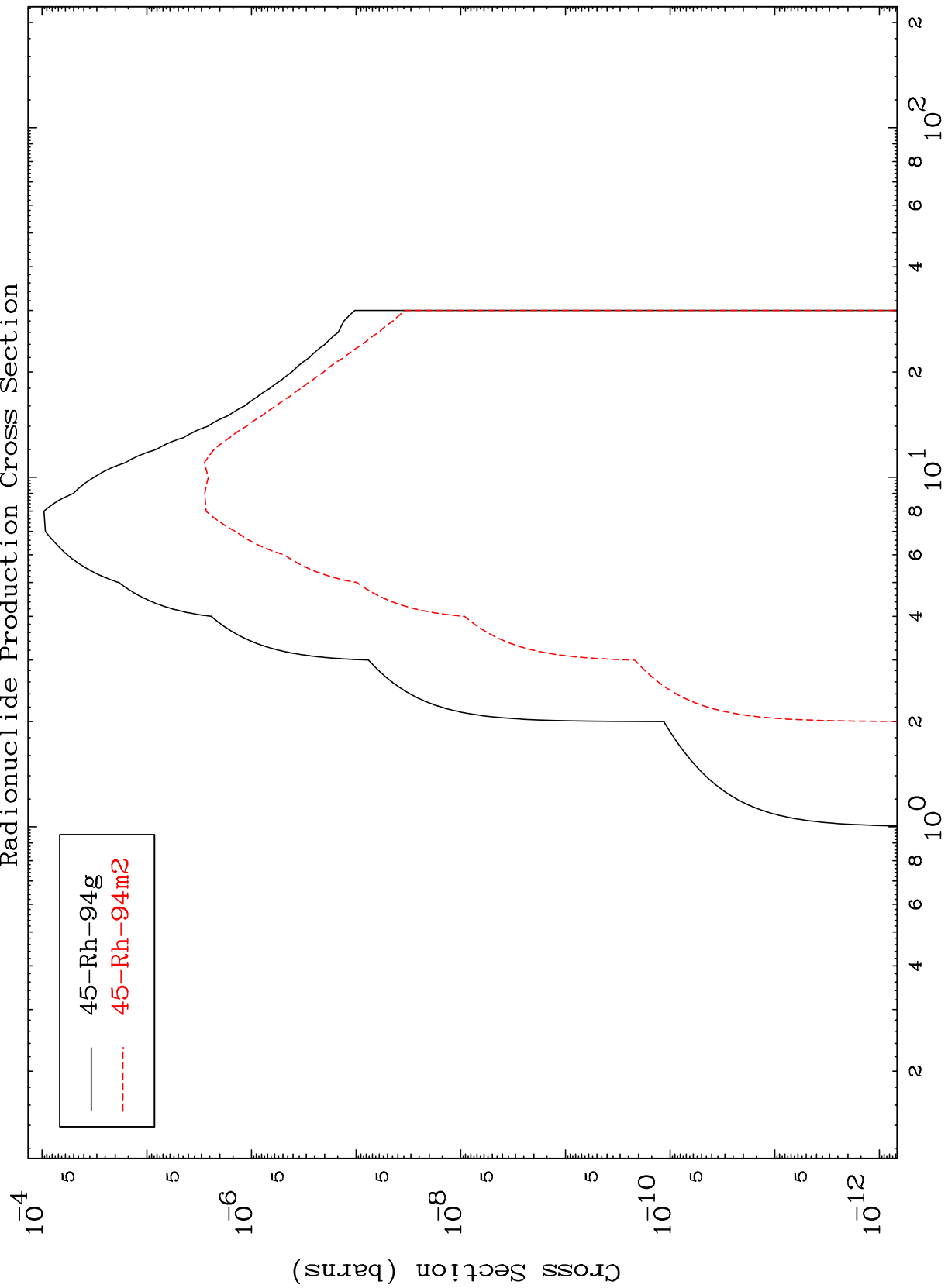
Incident Energy (MeV)

44-Ru-92

MAT 4413

44-Ru-92

(n, γ)
Radionuclide Production Cross Section



— 45-Rh-94g
- - - 45-Rh-94m2

44-Ru-92

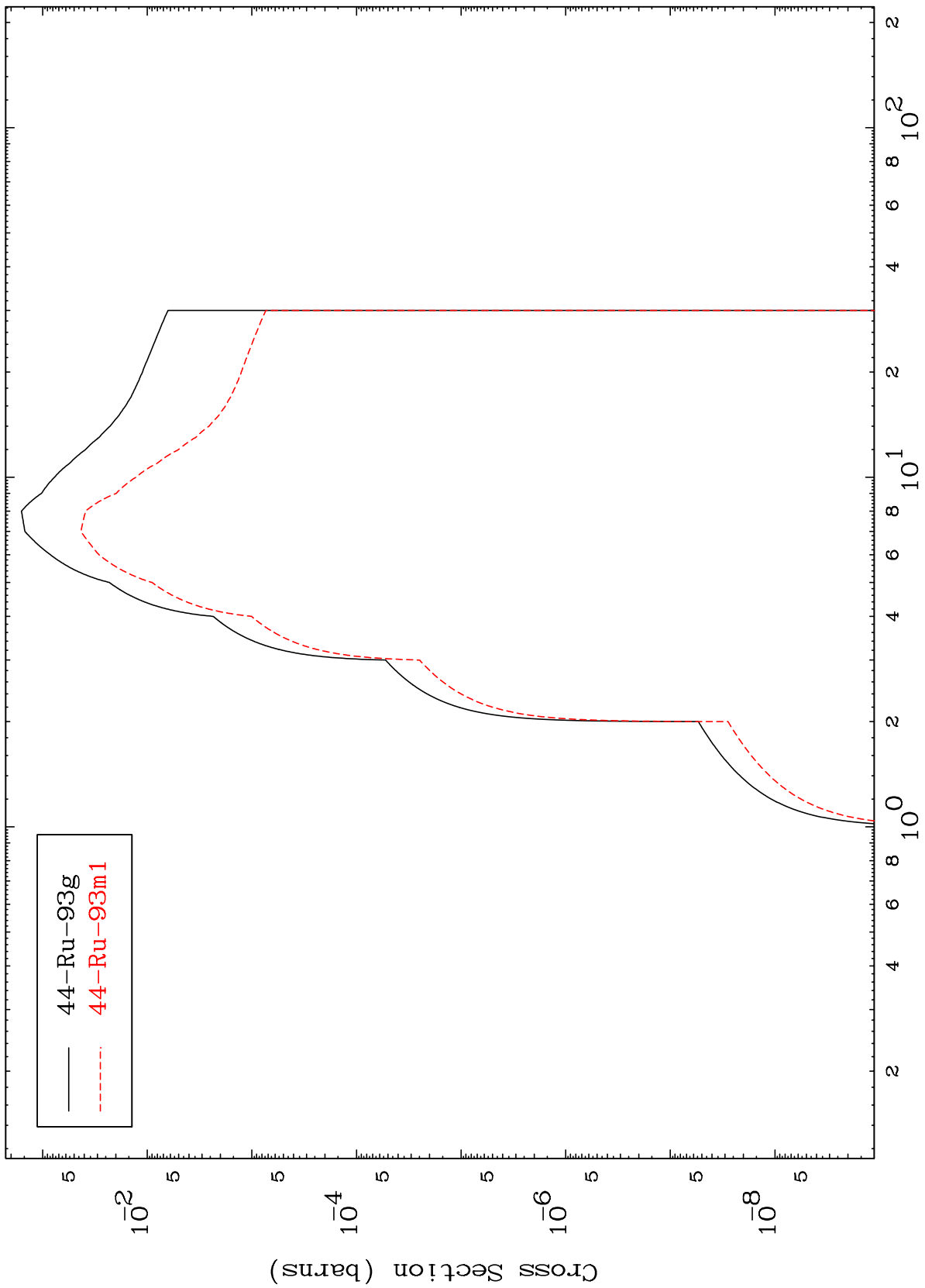
Incident Energy (MeV)

20

MAT 4413

44-Ru-92

(n,p)
Radionuclide Production Cross Section



— 44-Ru-93g
- - - 44-Ru-93m1

Incident Energy (MeV)

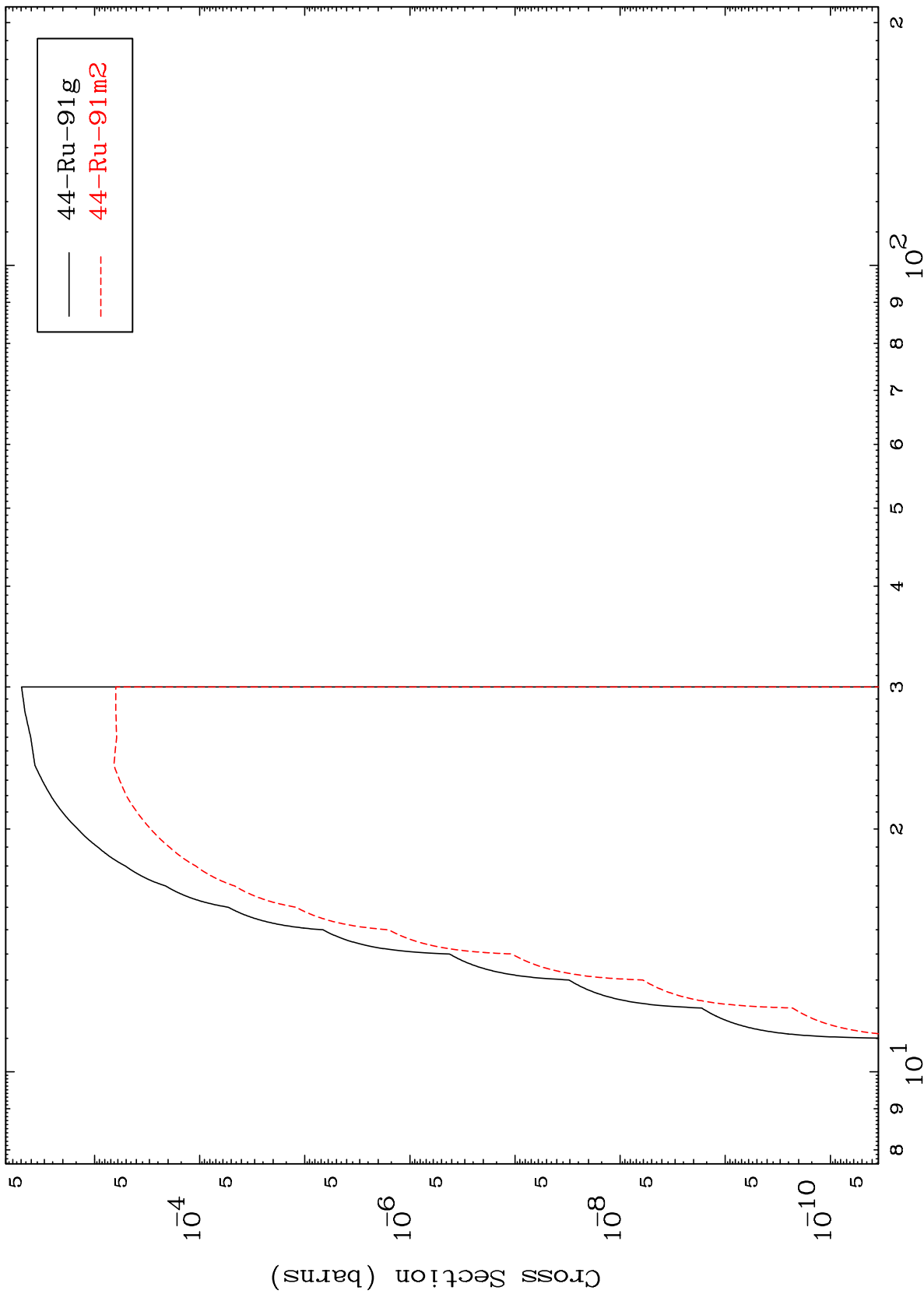
44-Ru-92

21

MAT 4413

44-Ru-92

(n, t)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

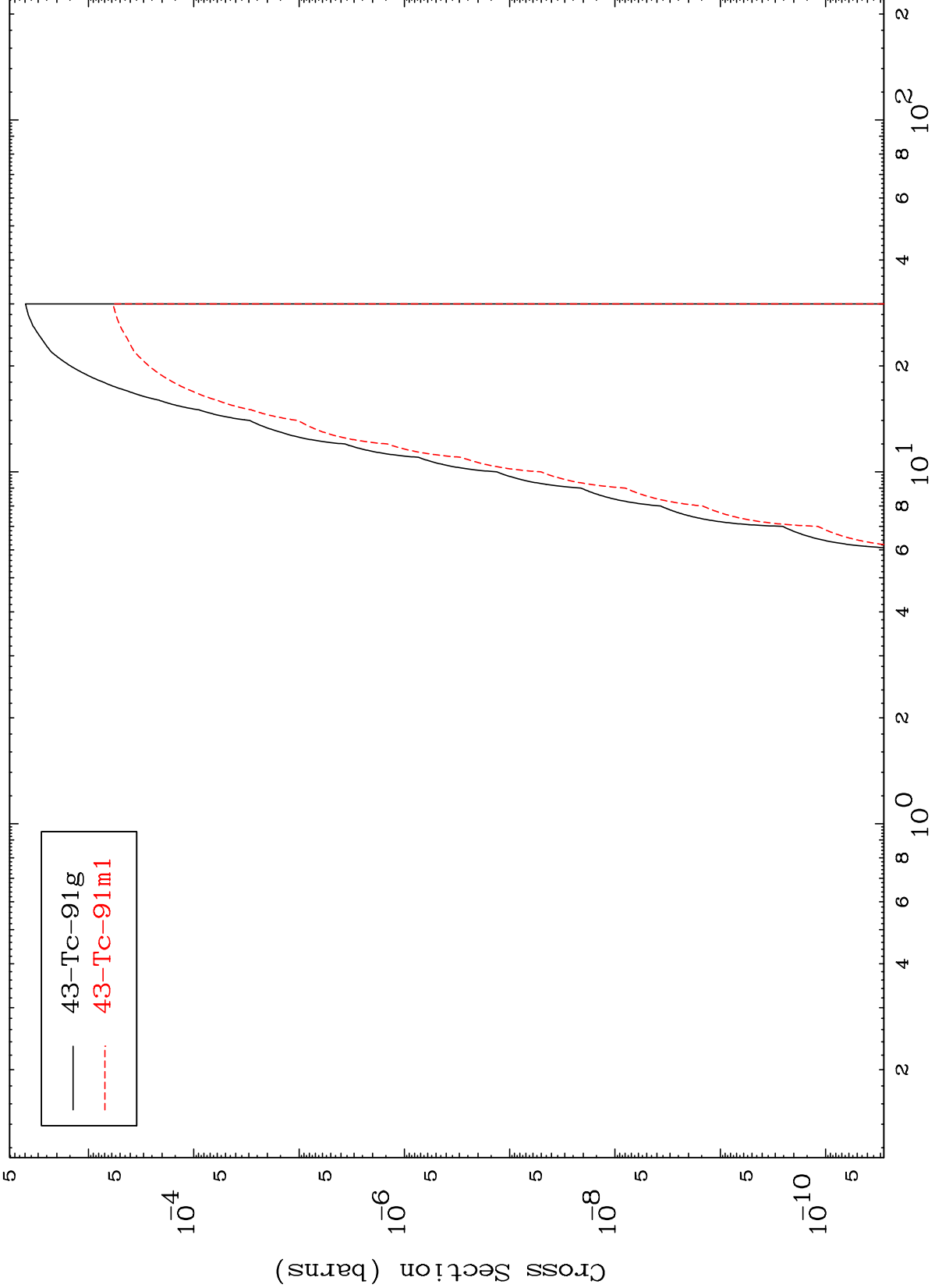
44-Ru-92

MAT 4413

(n,He-3)

44-Ru-92

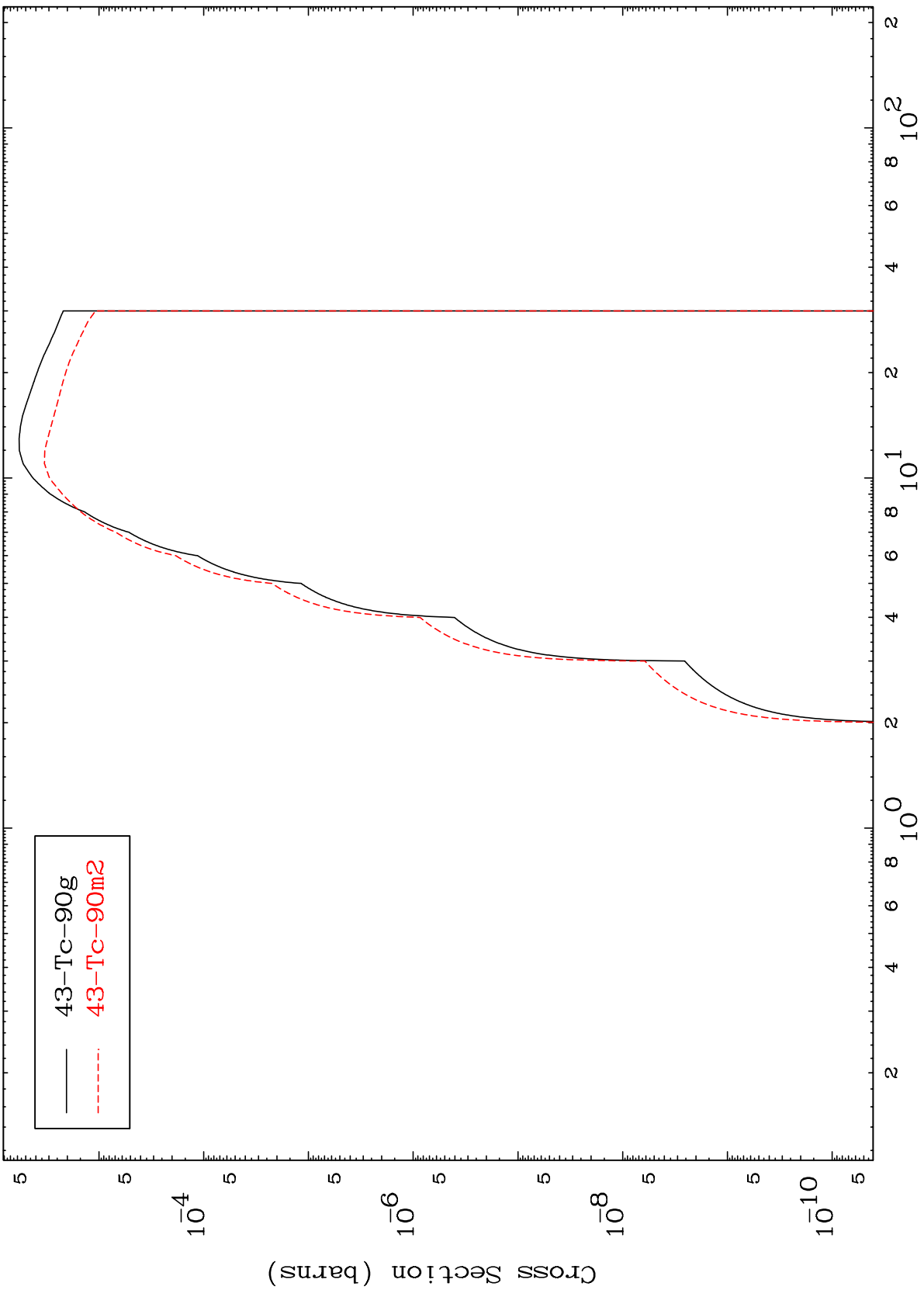
Radionuclide Production Cross Section



MAT 4413

44-Ru-92

(n, α)
Radionuclide Production Cross Section



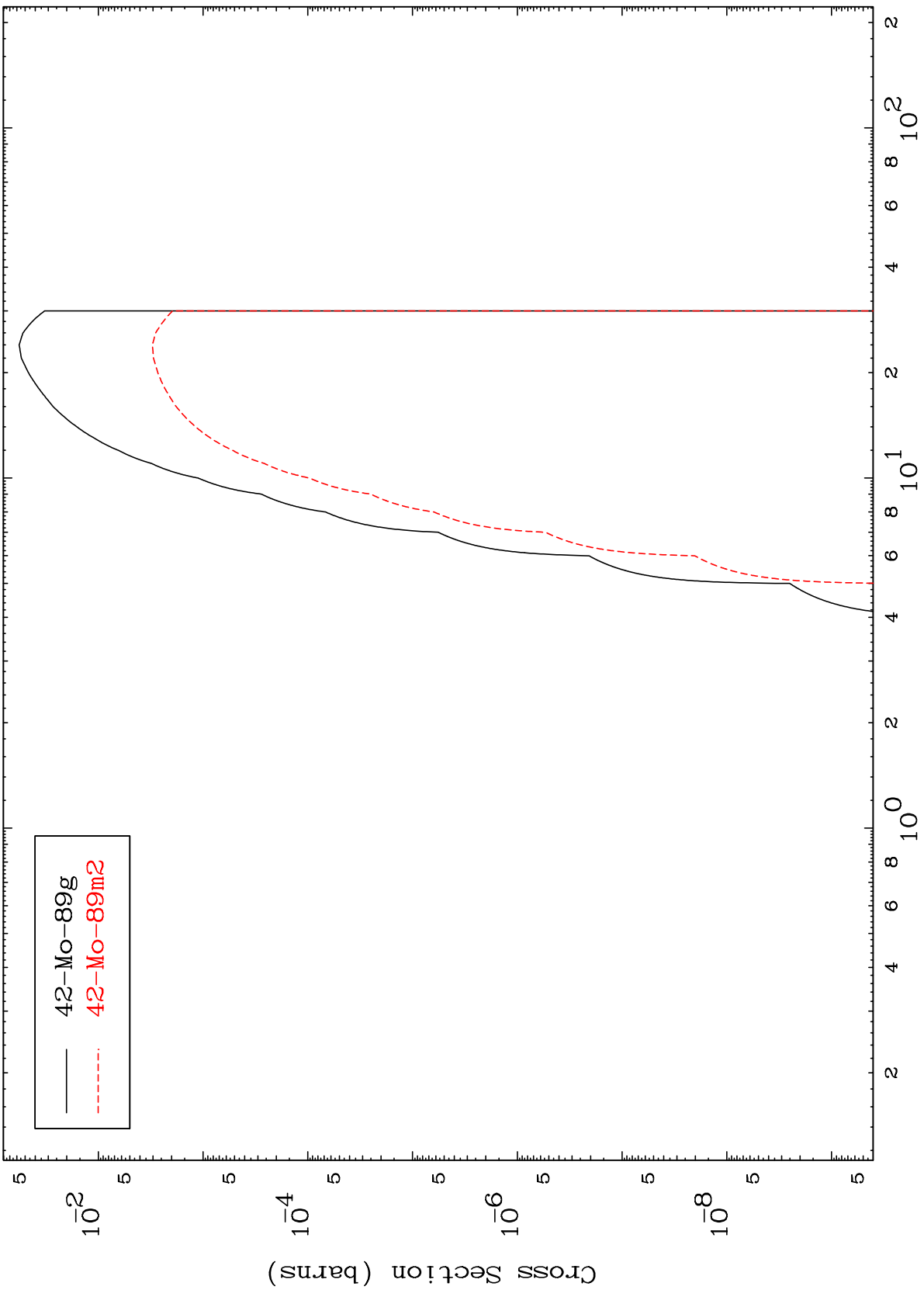
— 43-Tc-90g
- - - 43-Tc-90m2

MAT 4413

(n,p) α

44-Ru-92

Radionuclide Production Cross Section

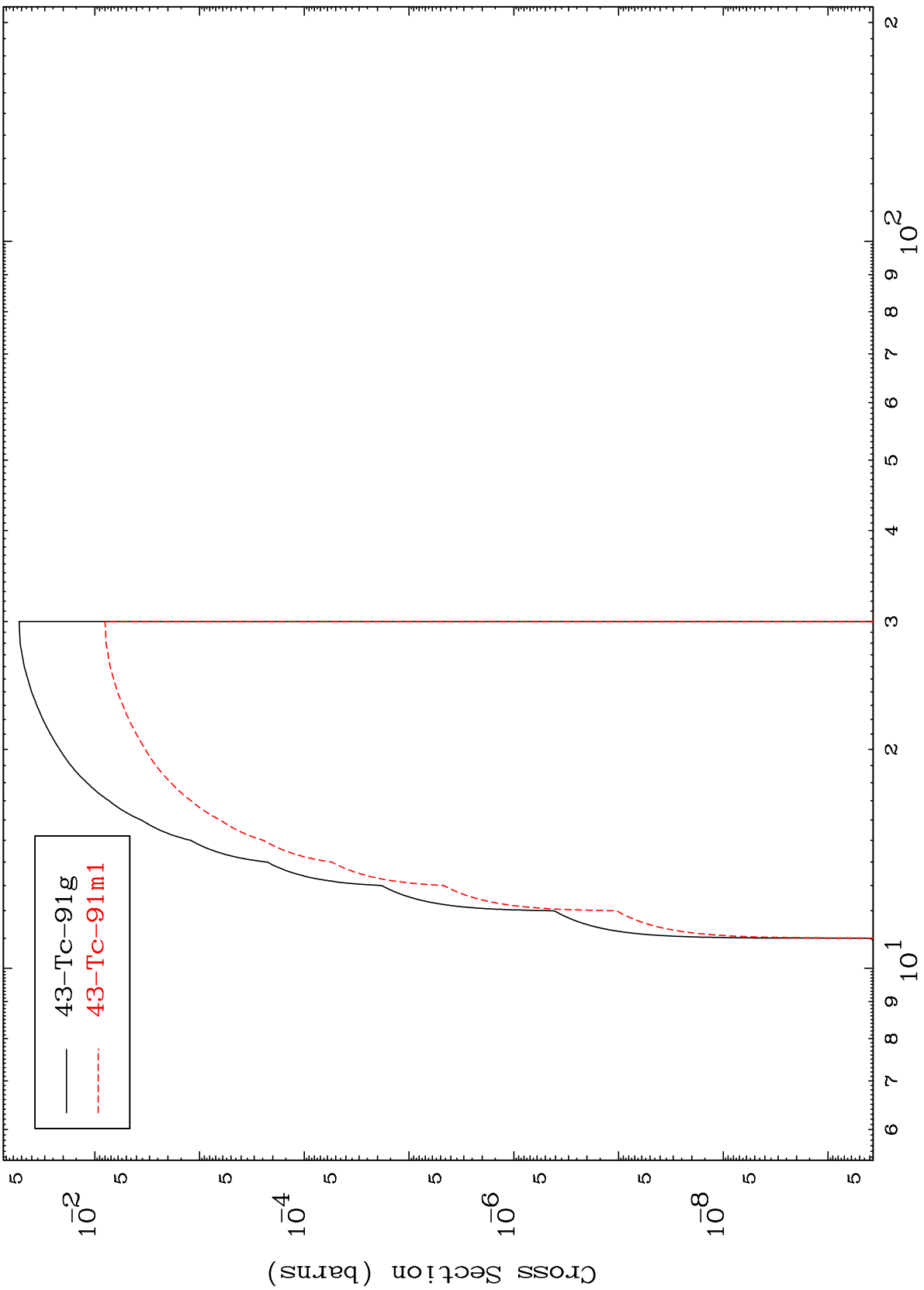


MAT 4413

(n,p) d

44-Ru-92

Radionuclide Production Cross Section



— 43-Tc-91g
- - - 43-Tc-91m1

26

Incident Energy (MeV)

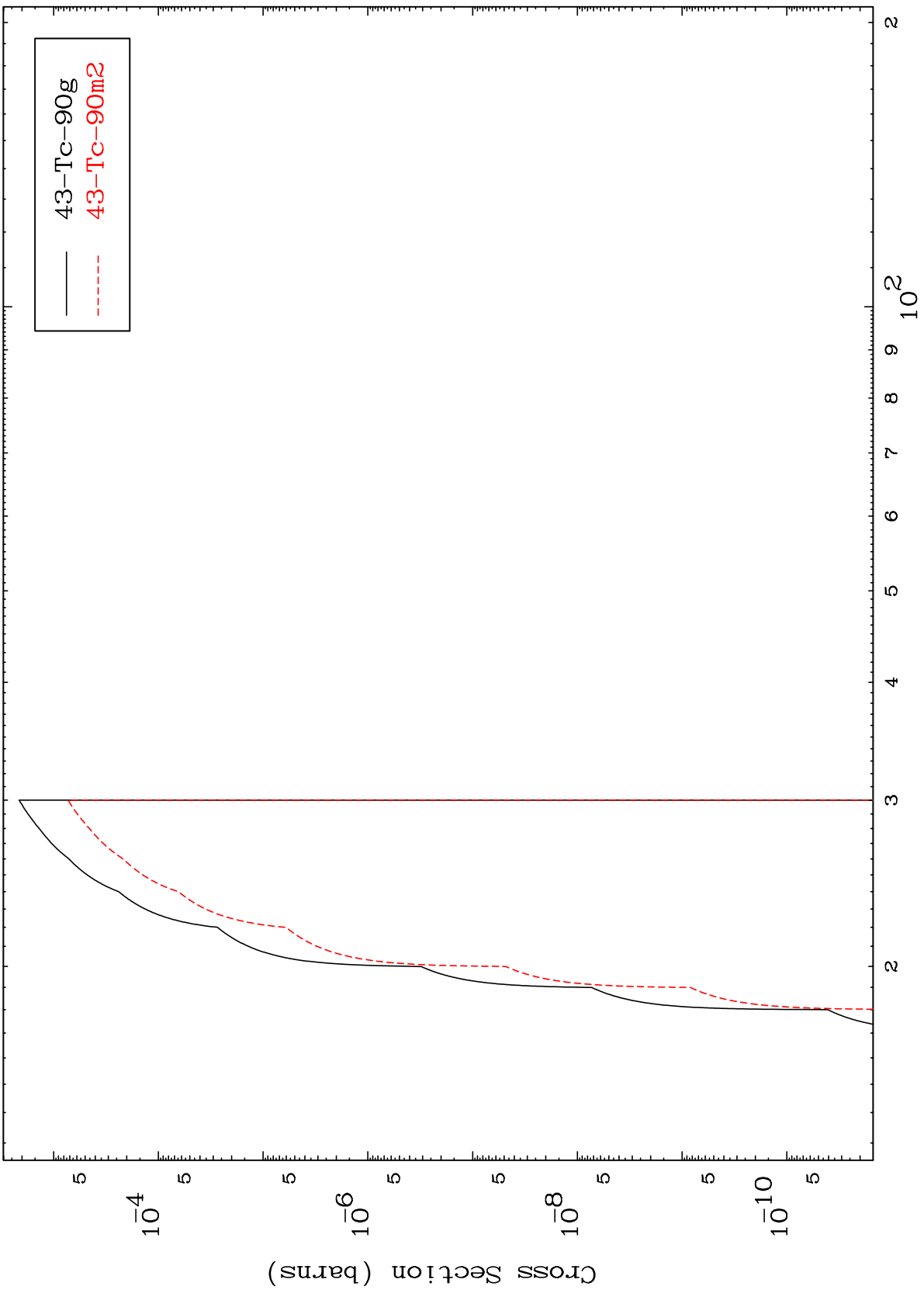
44-Ru-92

MAT 4413

(n,p) t

44-Ru-92

Radionuclide Production Cross Section



27

Incident Energy (MeV)

44-Ru-92