

Program EVALPLOT
(Version 2021-1)

by

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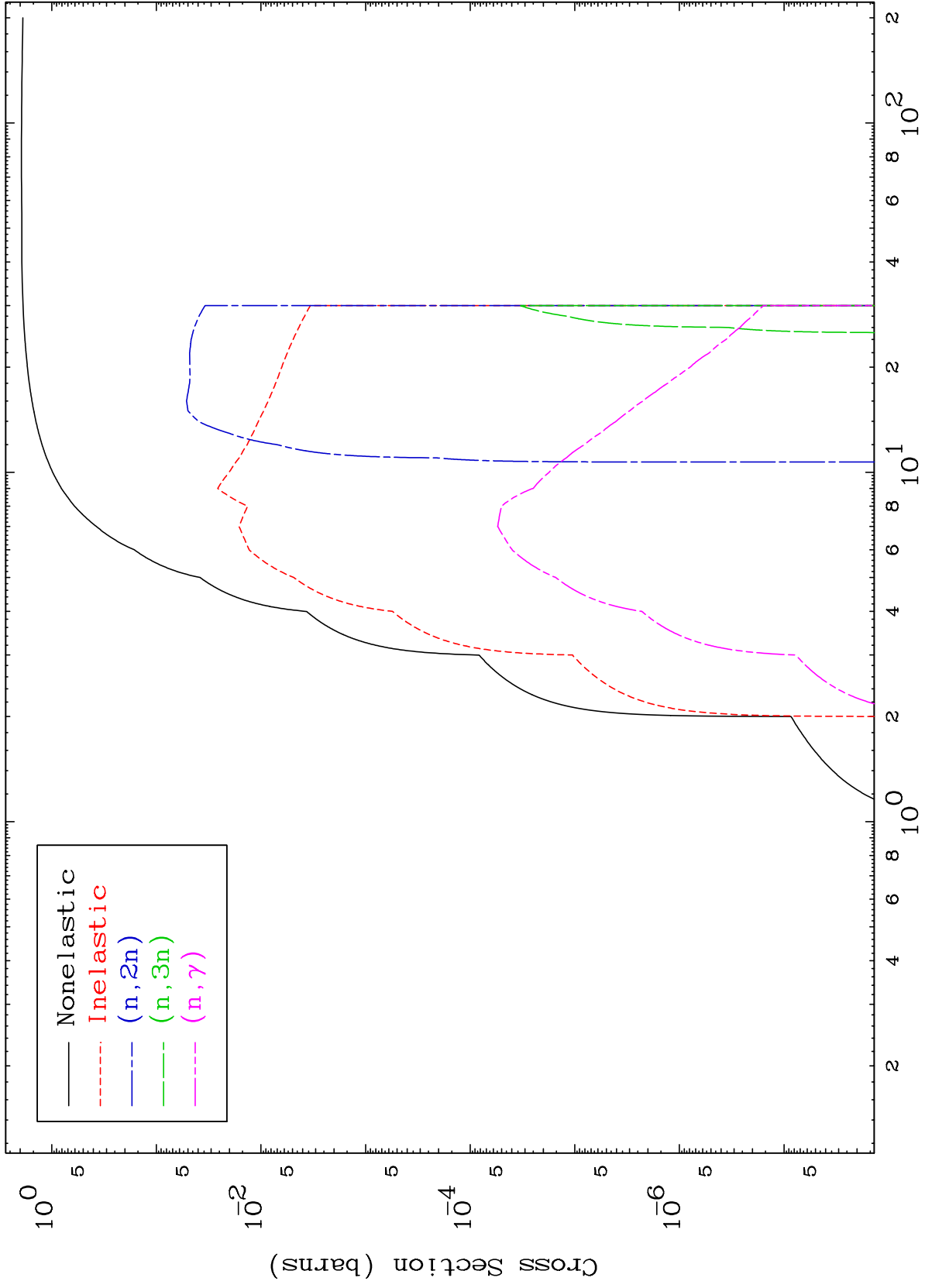
Press Mouse Button to Start

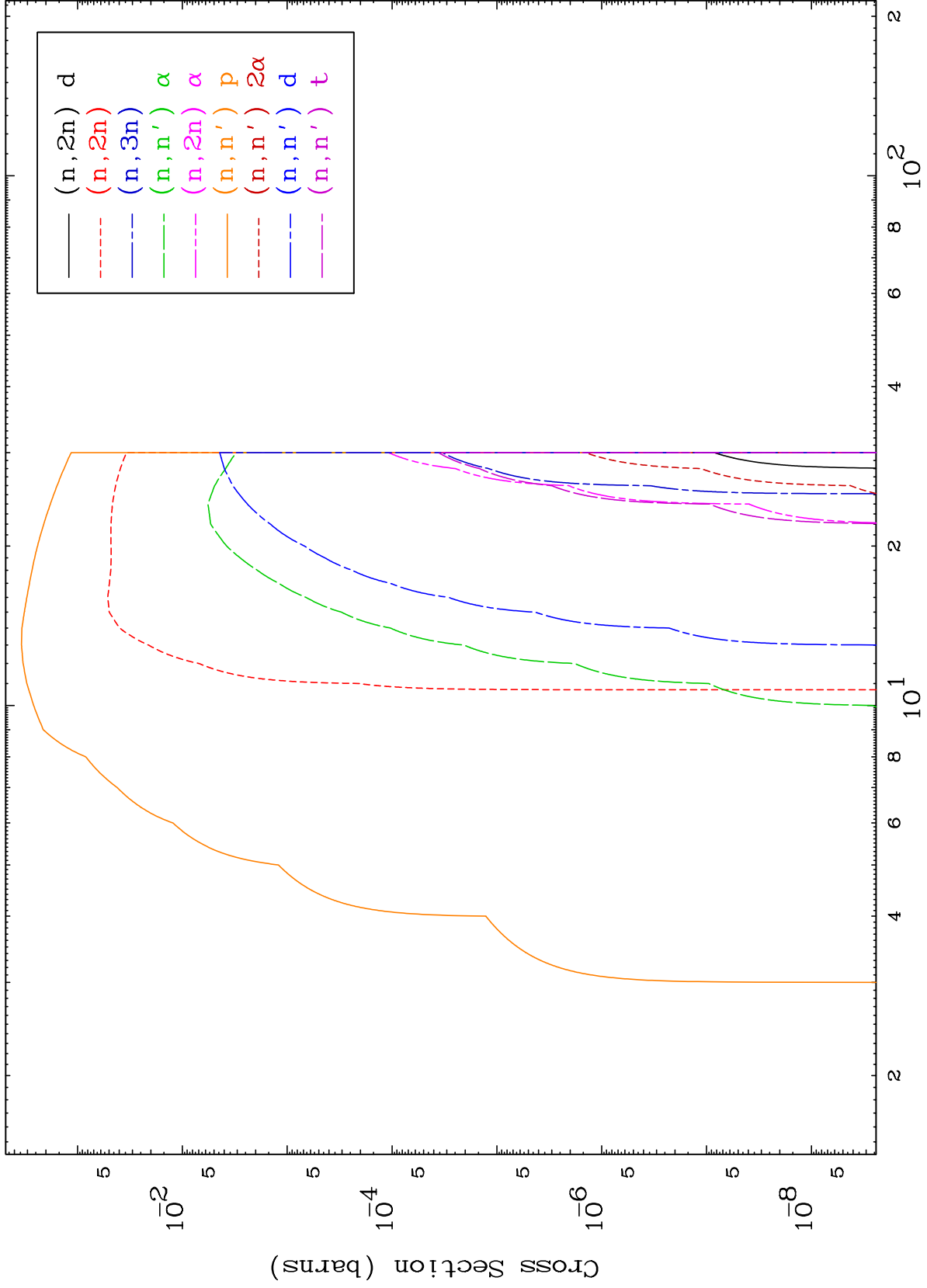
MAT 4417

Deuteron Major

44-Ru-93m

0 Kelvin Cross Sections

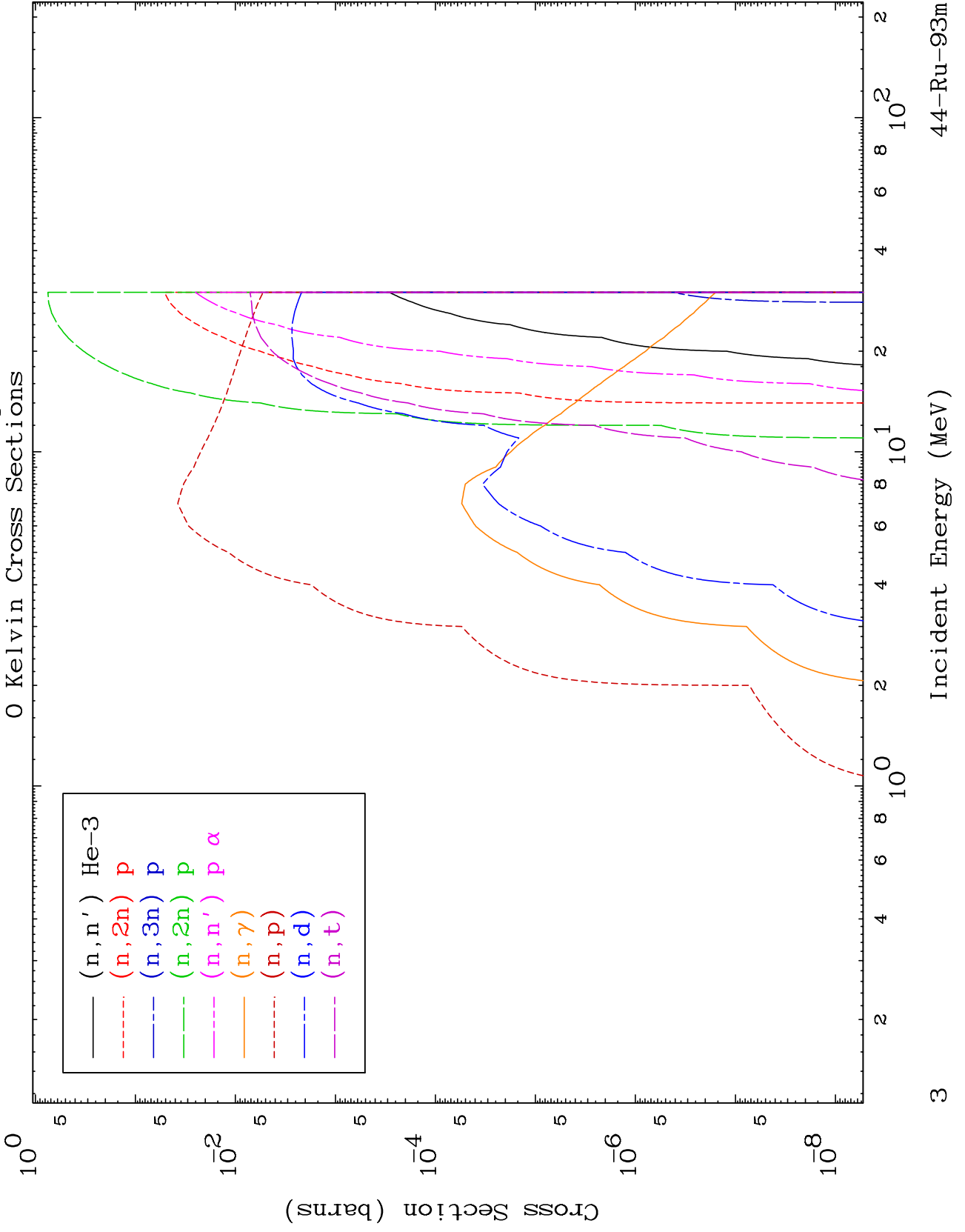




MAT 4417

Deuteron Neutron Absorption
0 Kelvin Cross Sections

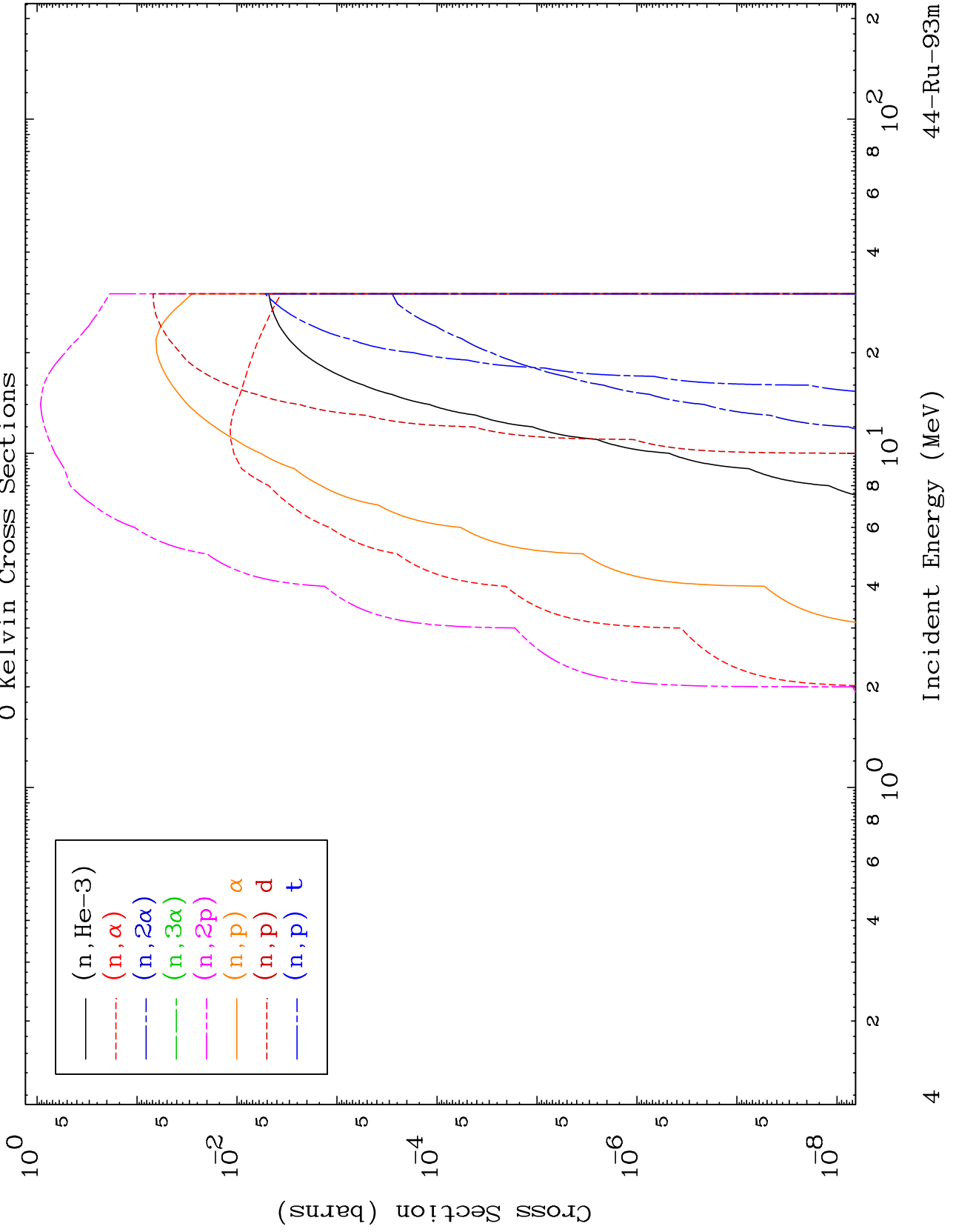
44-Ru-93m

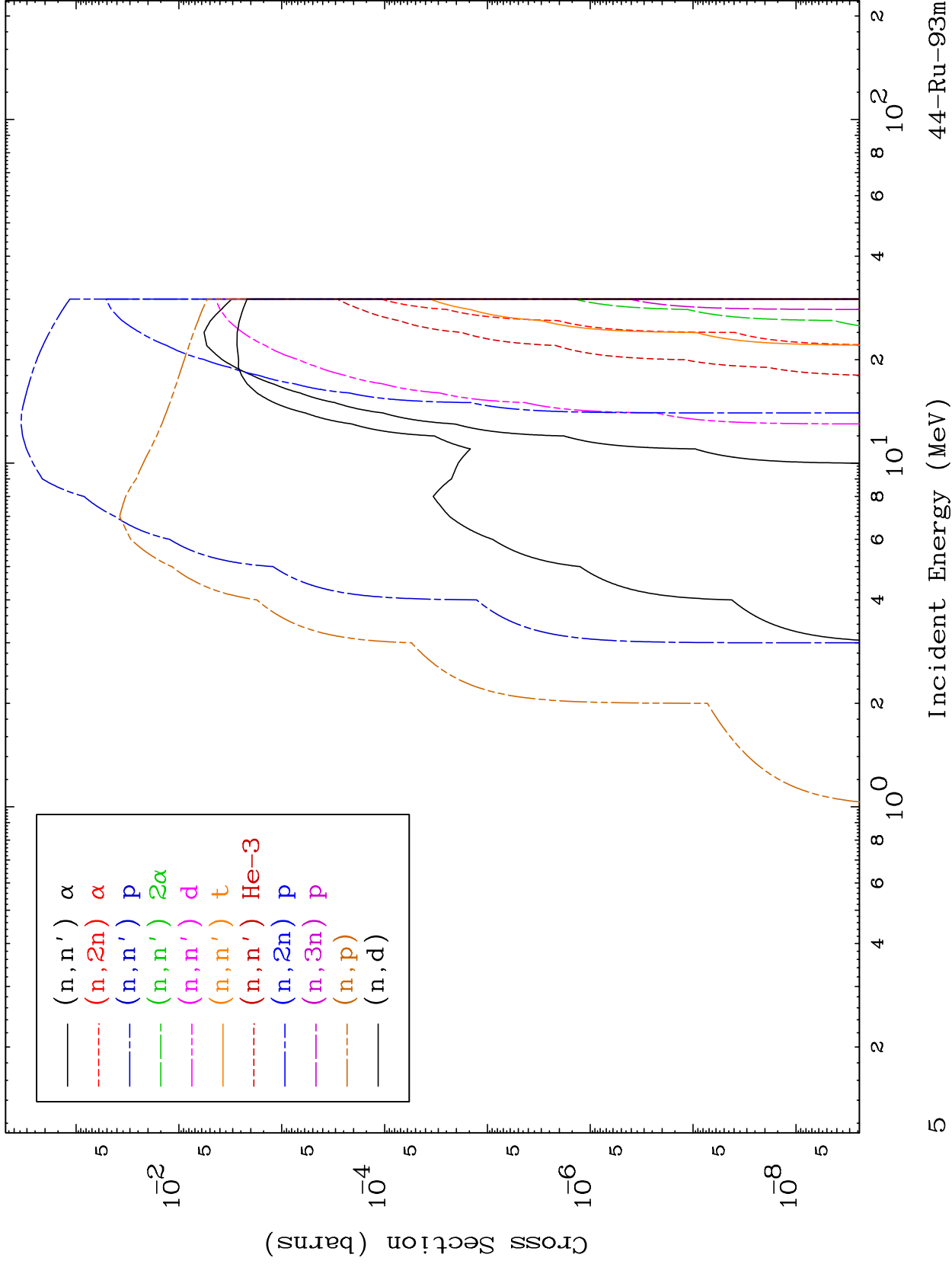


MAT 4417

Deuteron Neutron Absorption
0 Kelvin Cross Sections

44-Ru-93m

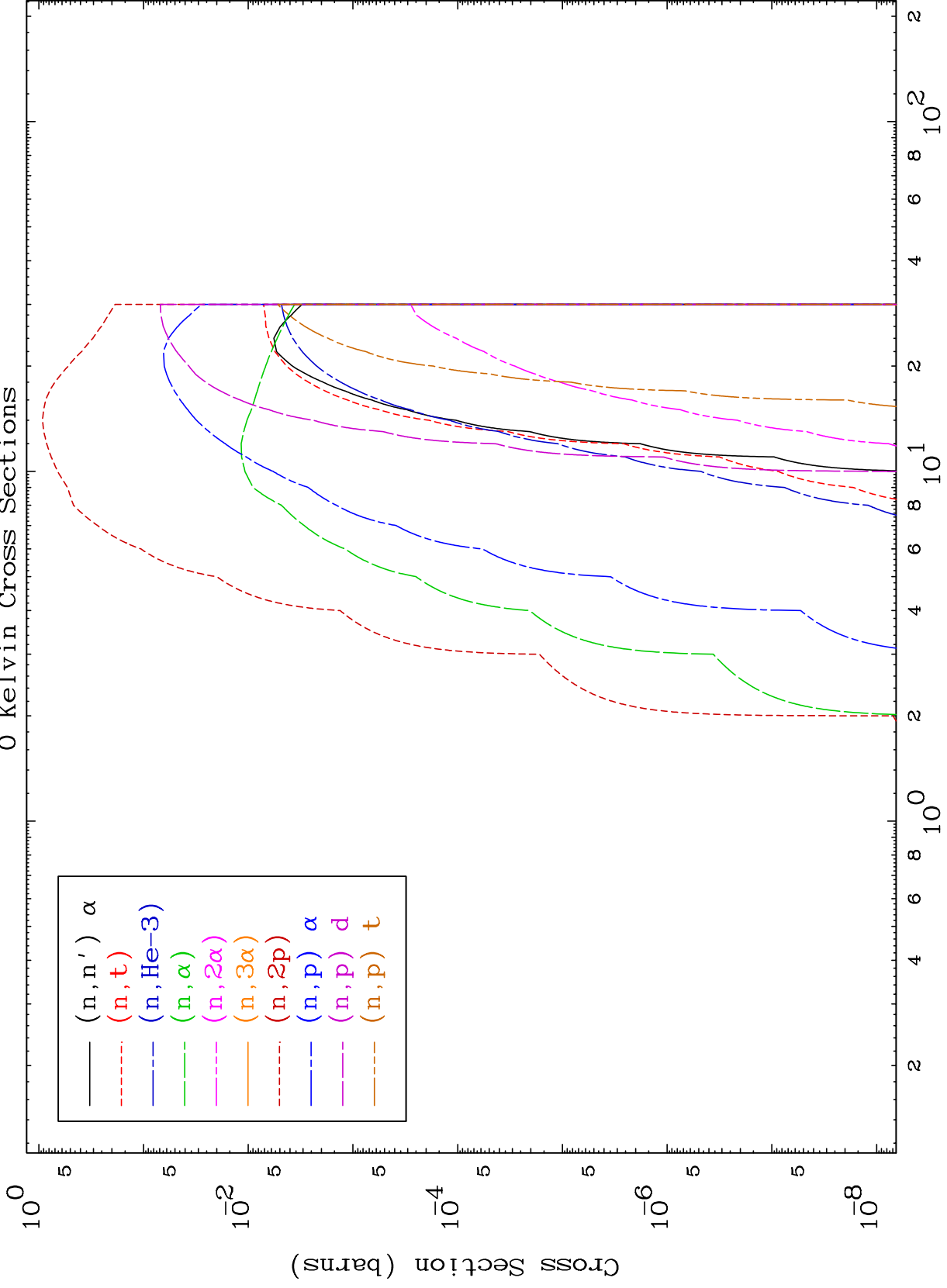




MAT 4417

Deuteron Charged Particle
0 Kelvin Cross Sections

44-Ru-93m

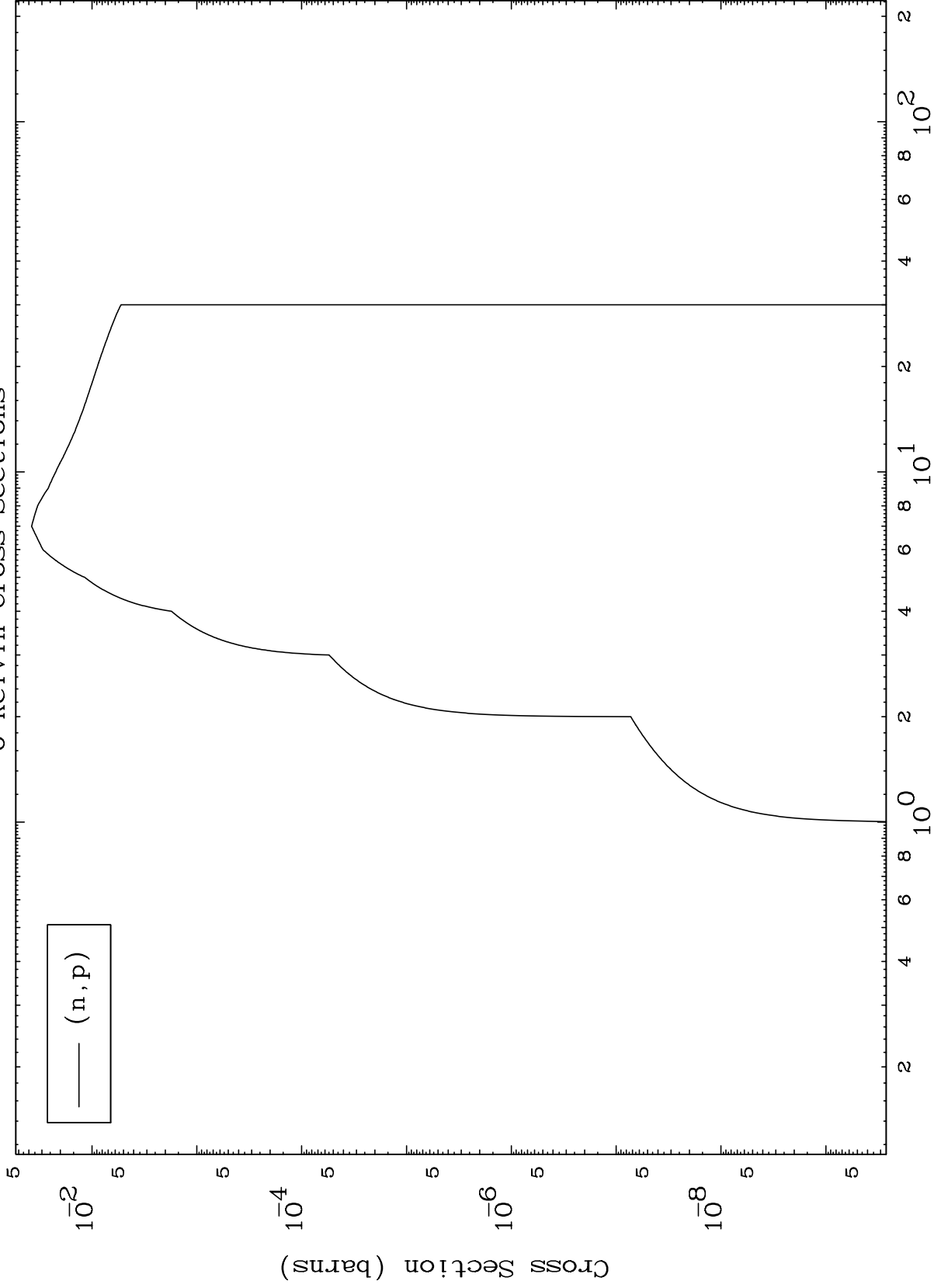


MAT 4417

(d,p) Levels

44-Ru-93m

0 Kelvin Cross Sections

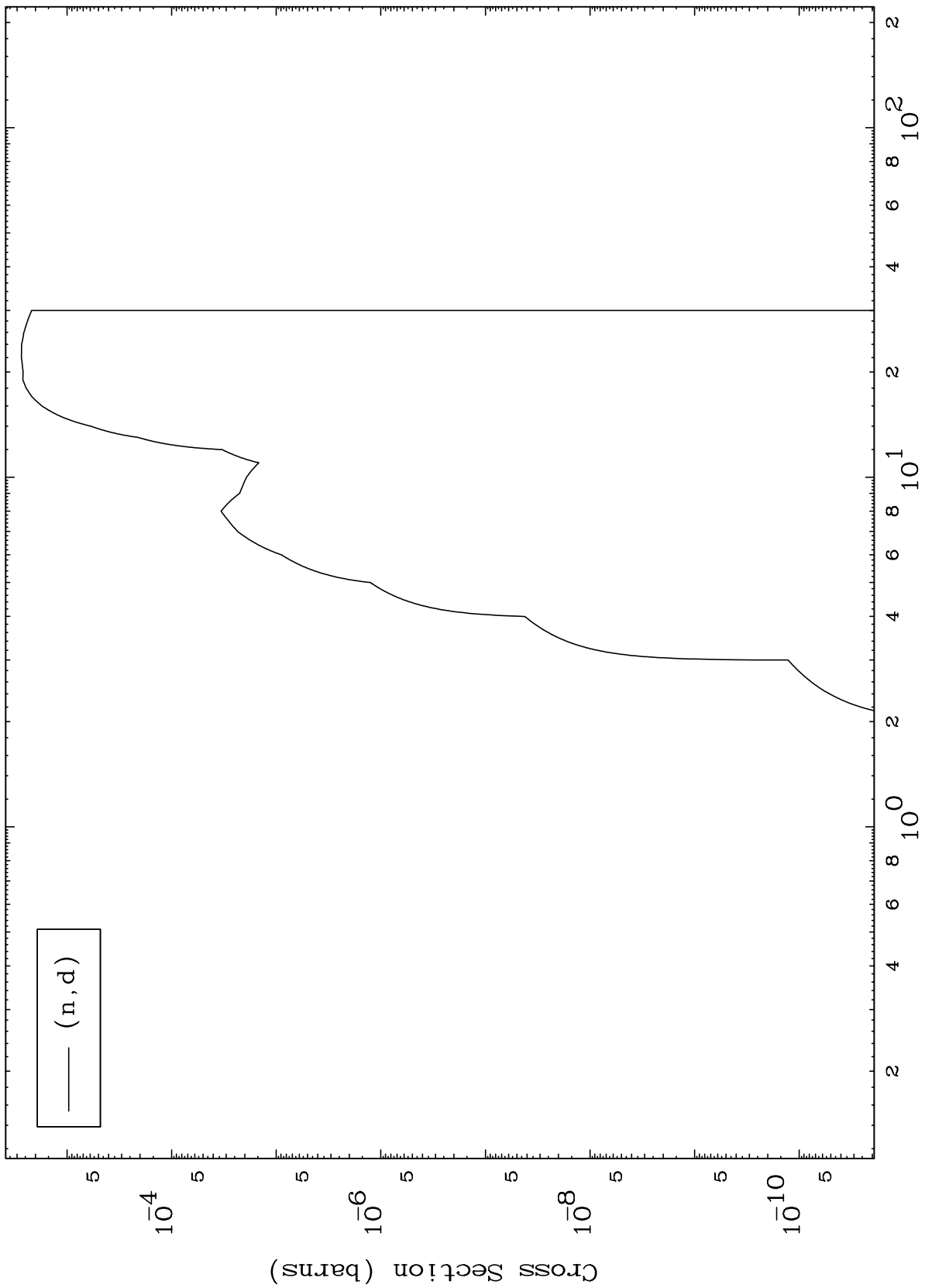


MAT 4417

(d,d) Levels

44-Ru-93m

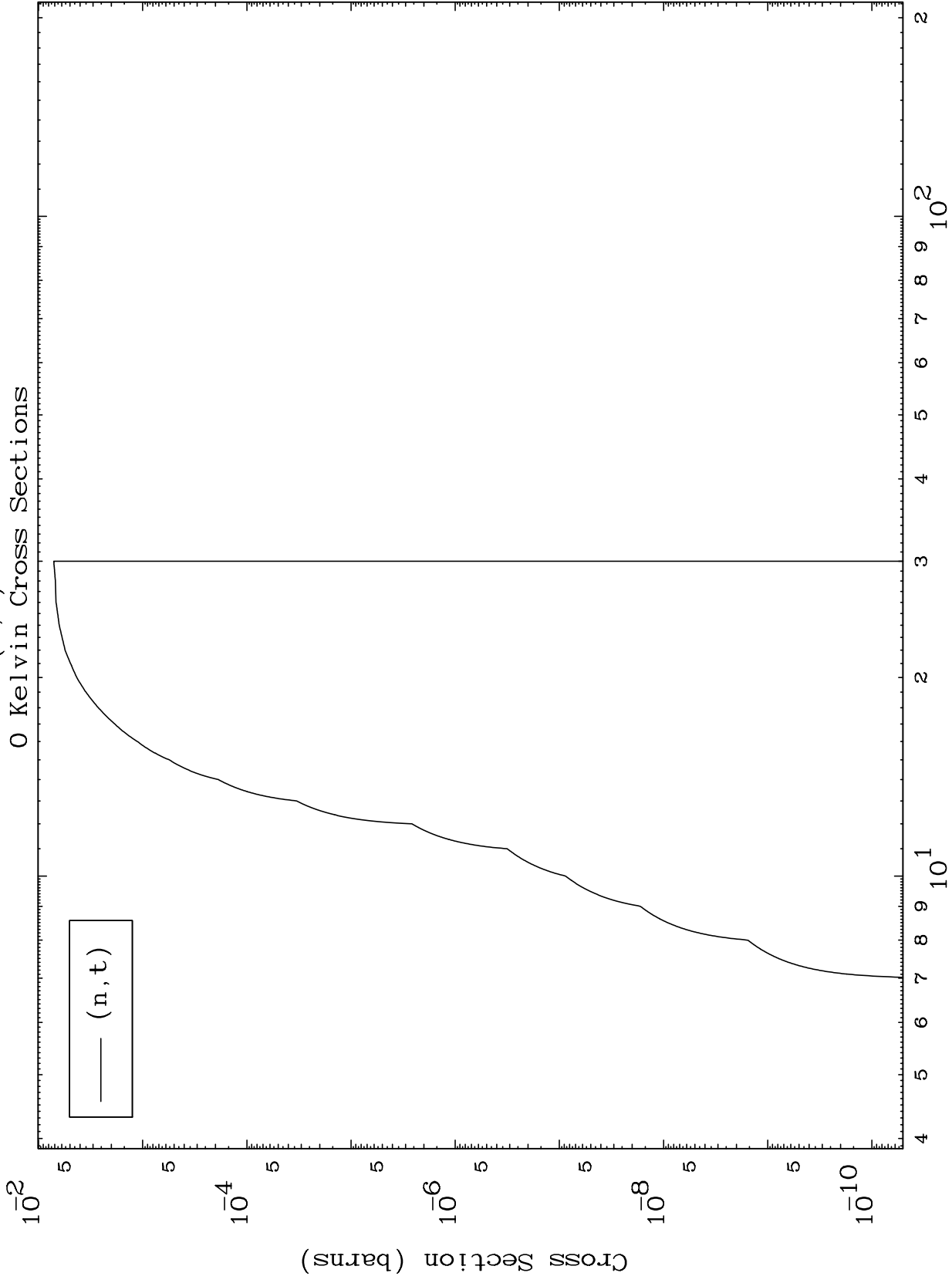
0 Kelvin Cross Sections



MAT 4417

(d, t) Levels
0 Kelvin Cross Sections

44-Ru-93m



9

Incident Energy (MeV)

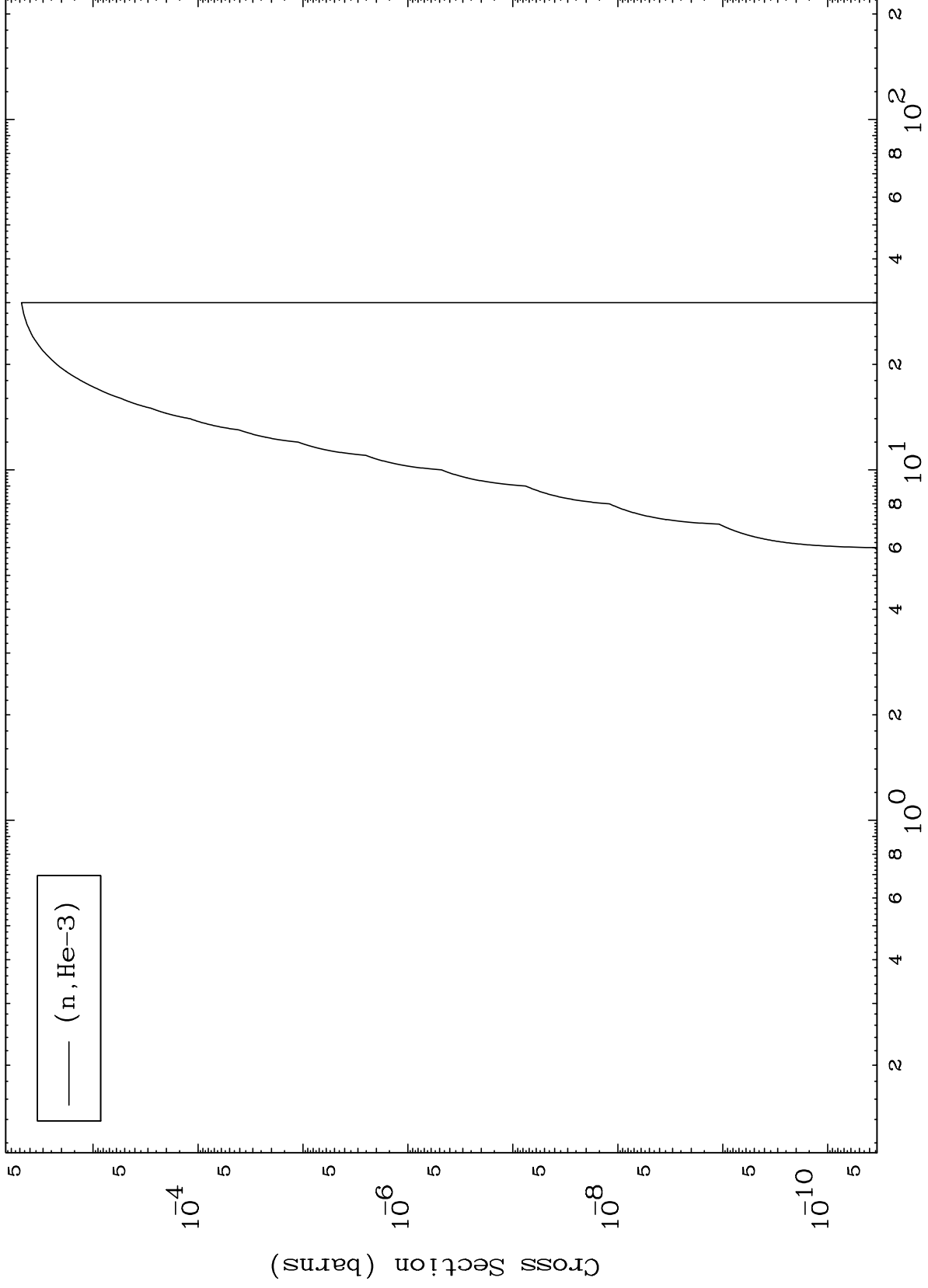
44-Ru-93m

MAT 4417

(d,He3) Levels

44-Ru-93m

0 Kelvin Cross Sections



10

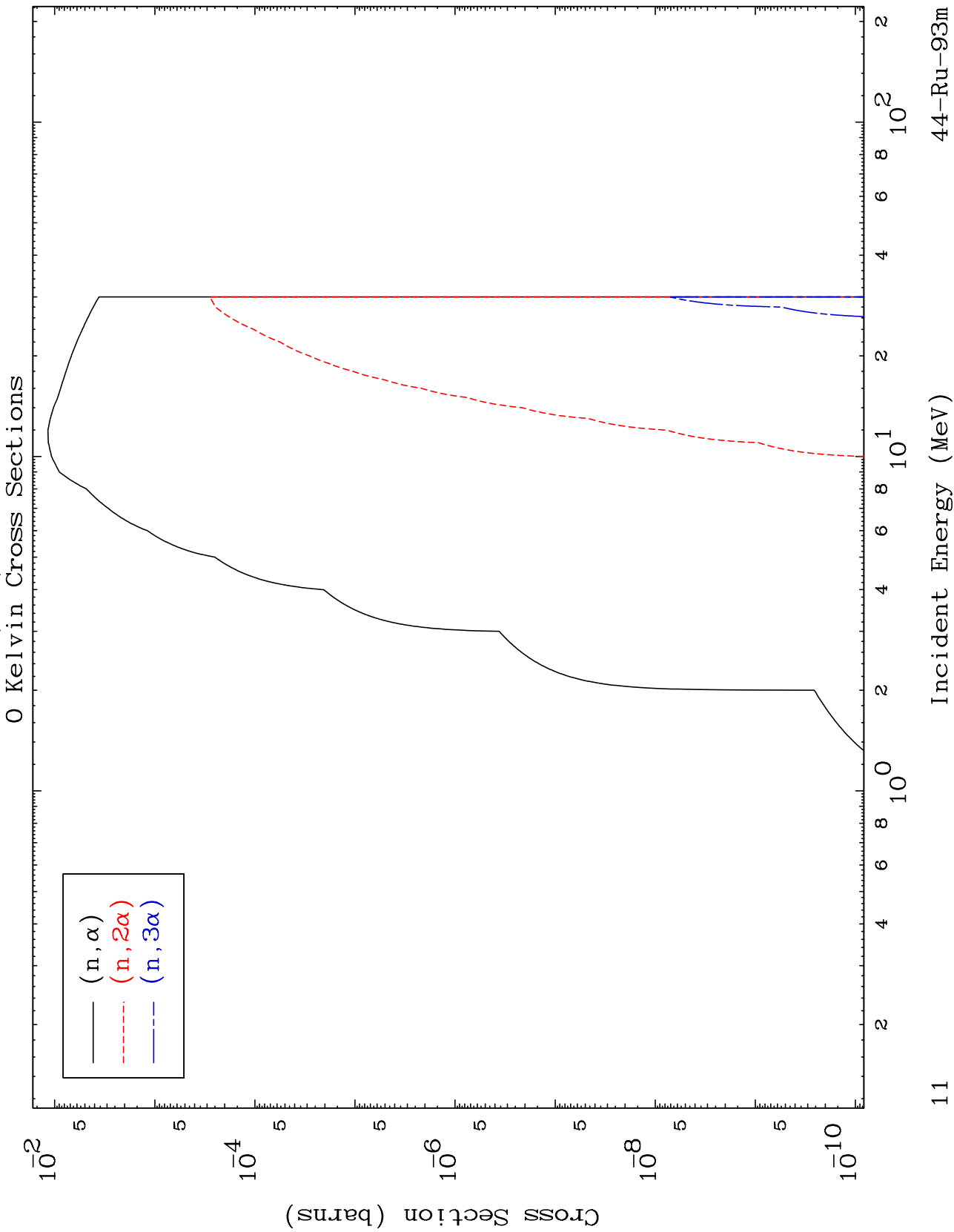
Incident Energy (MeV)

44-Ru-93m

MAT 4417

(d, α) Levels

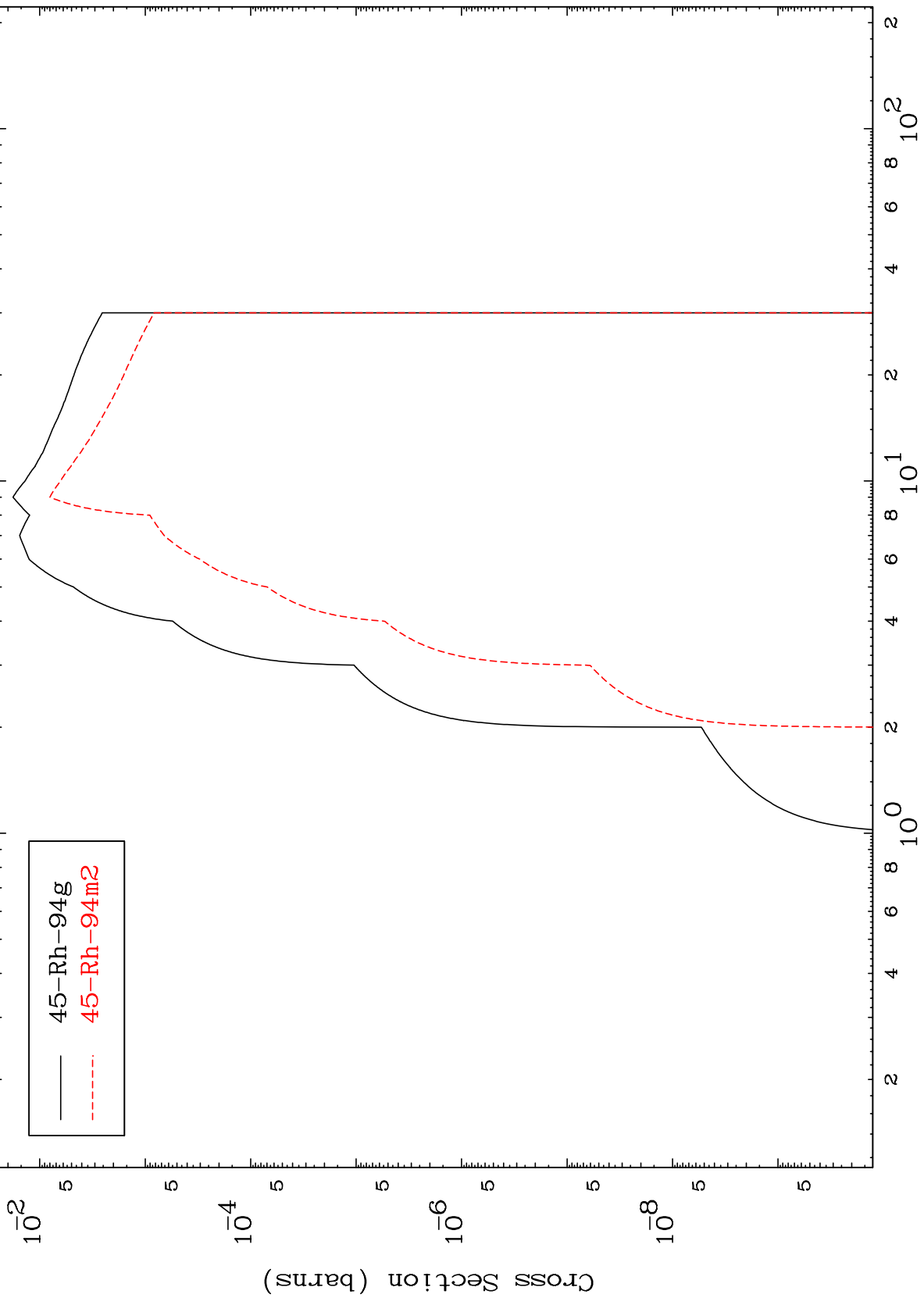
44-Ru-93m



MAT 4417

44-Ru-93m

Inelastic
Radionuclide Production Cross Section



44-Ru-93m

Incident Energy (MeV)

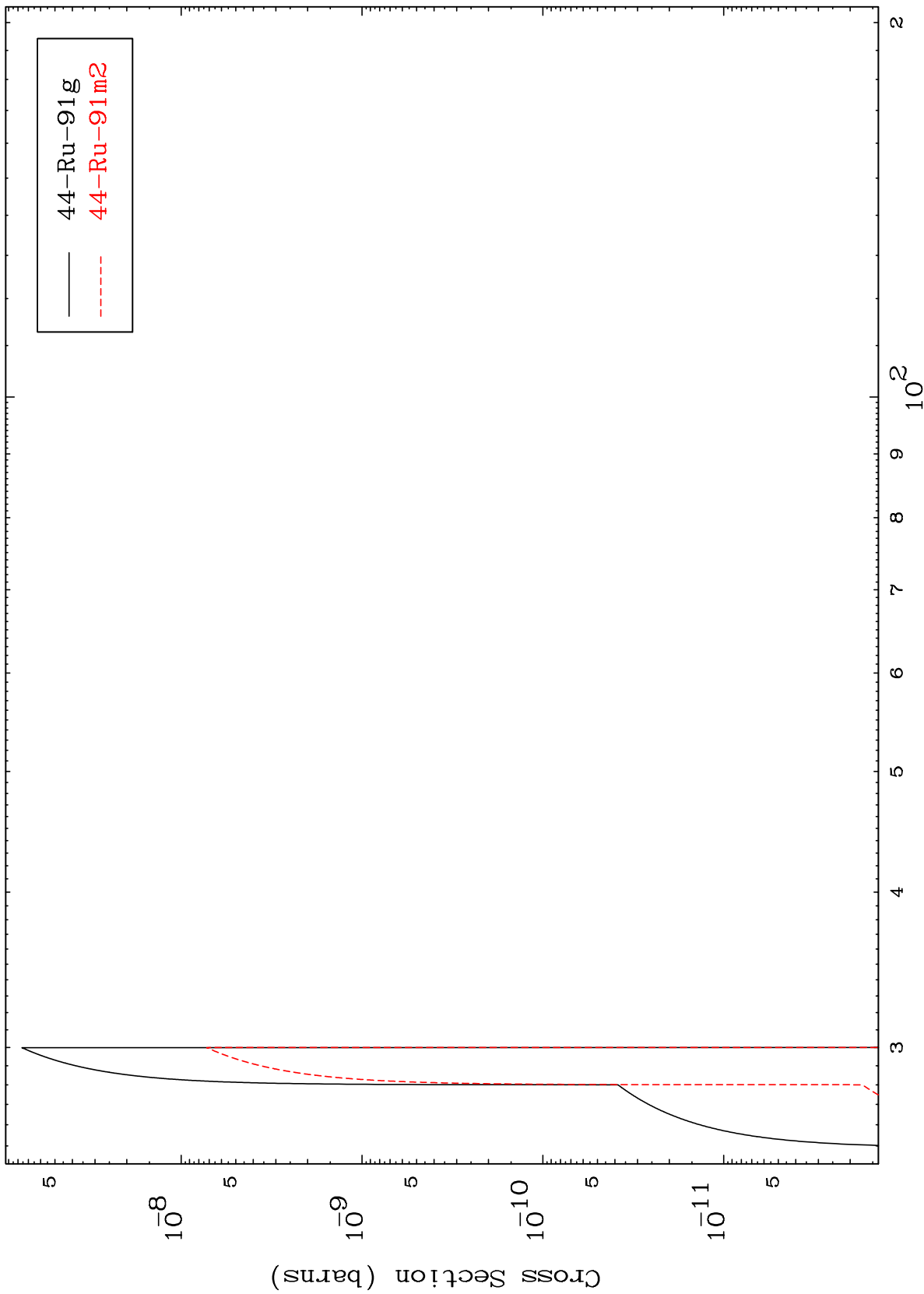
12

MAT 4417

(n,2n) d

44-Ru-93m

Radionuclide Production Cross Section



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

13

Incident Energy (MeV)

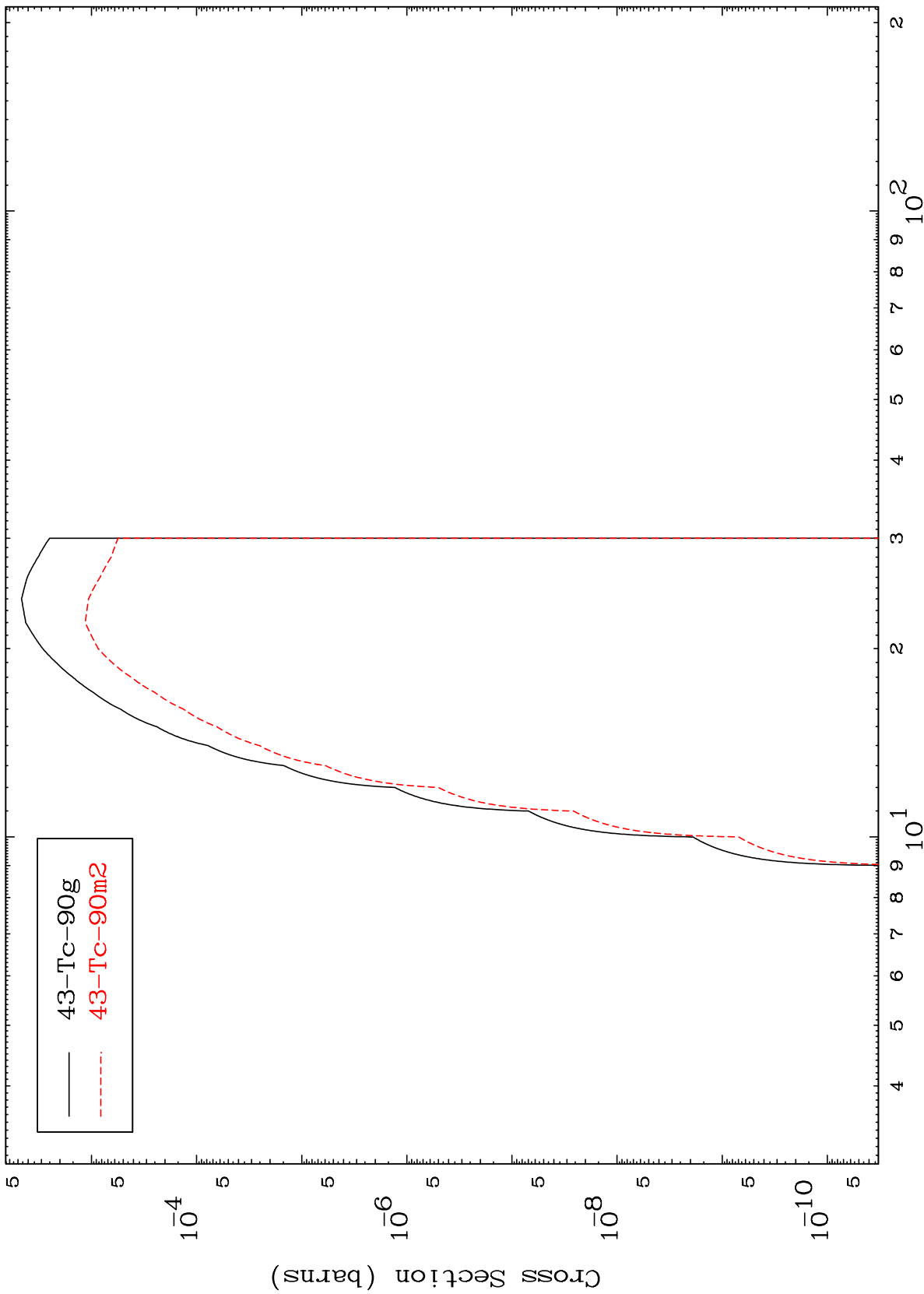
44-Ru-93m

MAT 4417

(n,n') α

44-Ru-93m

Radionuclide Production Cross Section



14

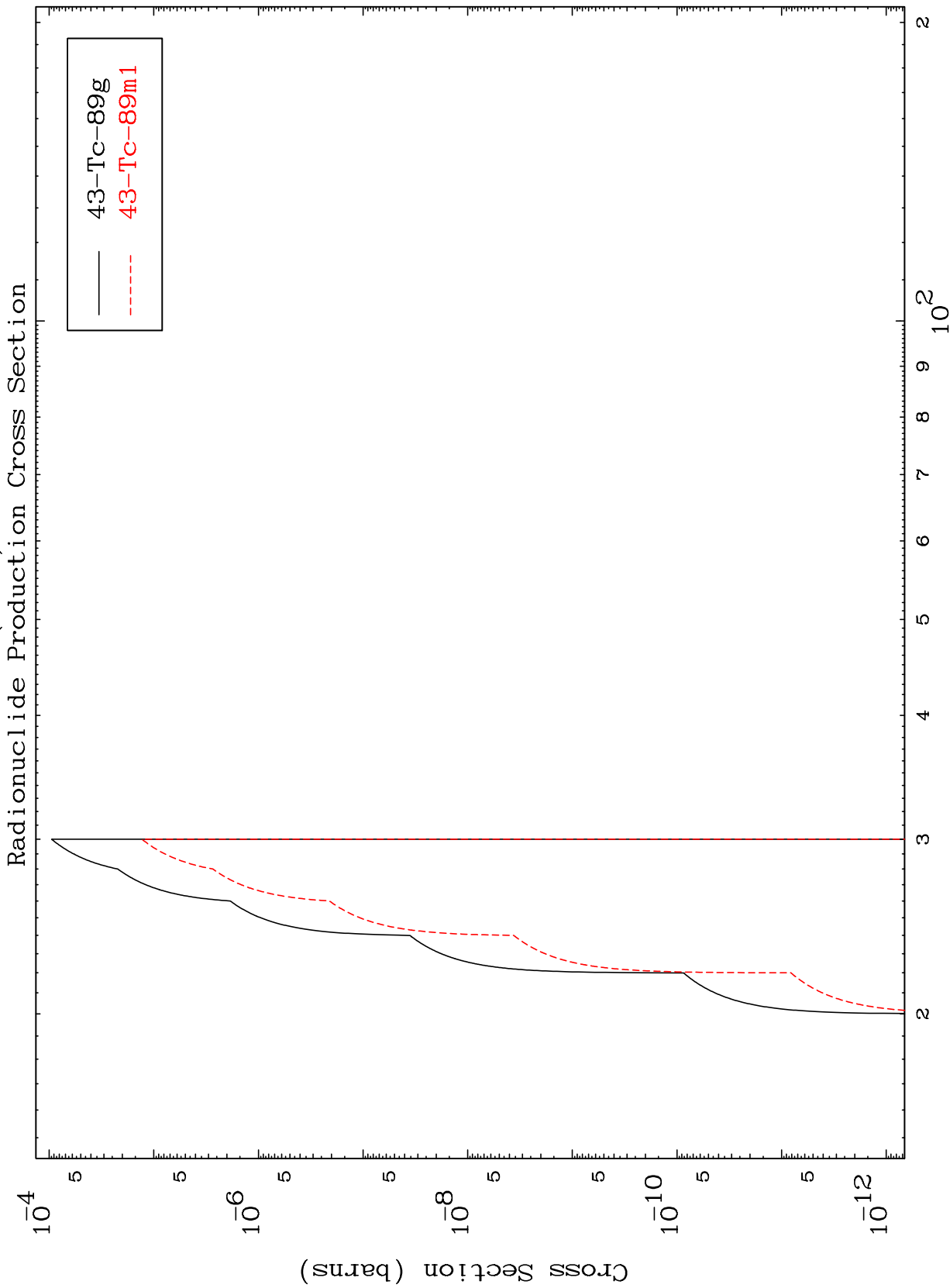
Incident Energy (MeV)

44-Ru-93m

MAT 4417

(n,2n) α

44-Ru-93m



15

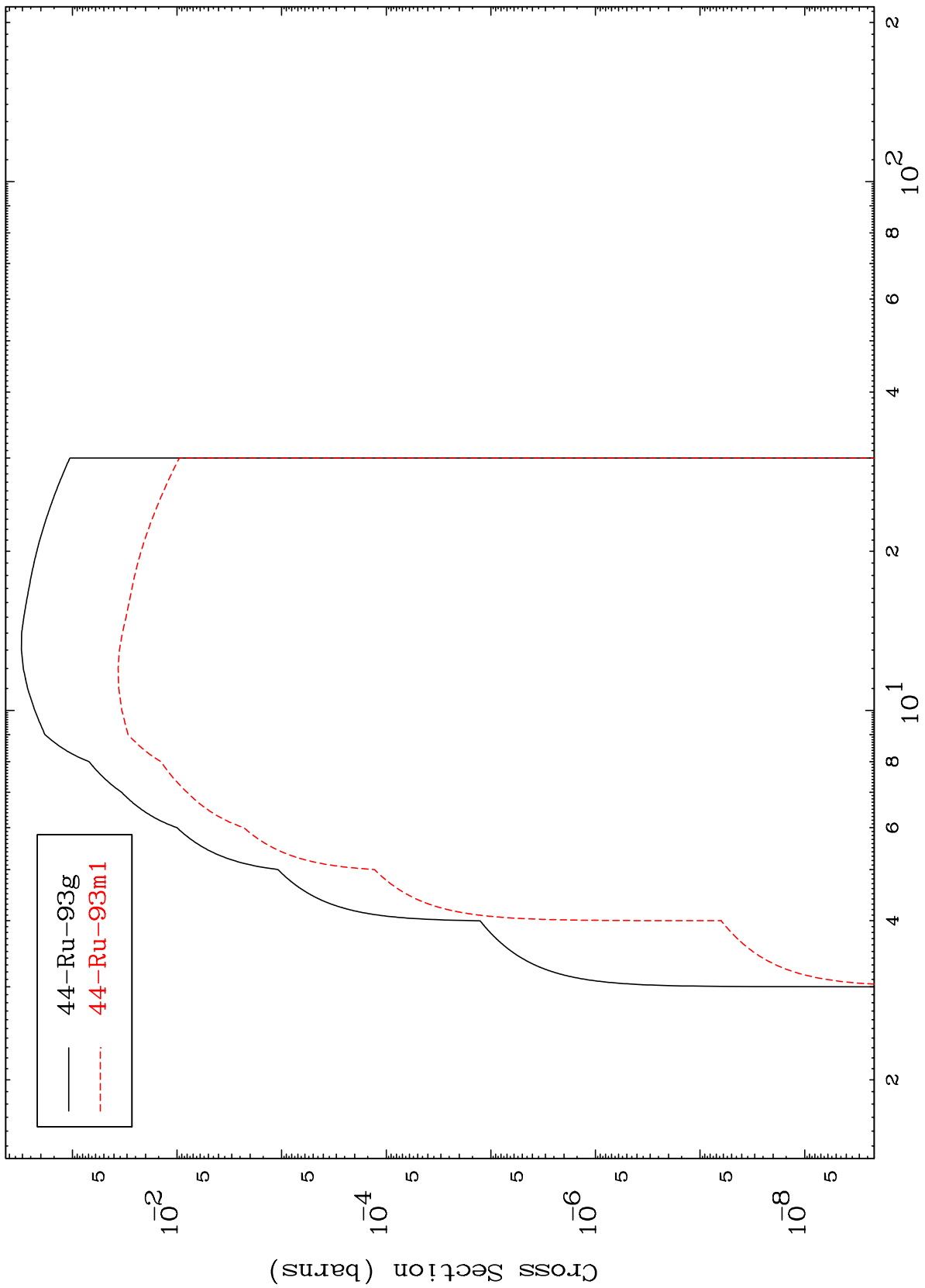
Incident Energy (MeV)

44-Ru-93m

MAT 4417

44-Ru-93m

(n,n') p
Radionuclide Production Cross Section



44-Ru-93g
44-Ru-93m1

16

Incident Energy (MeV)

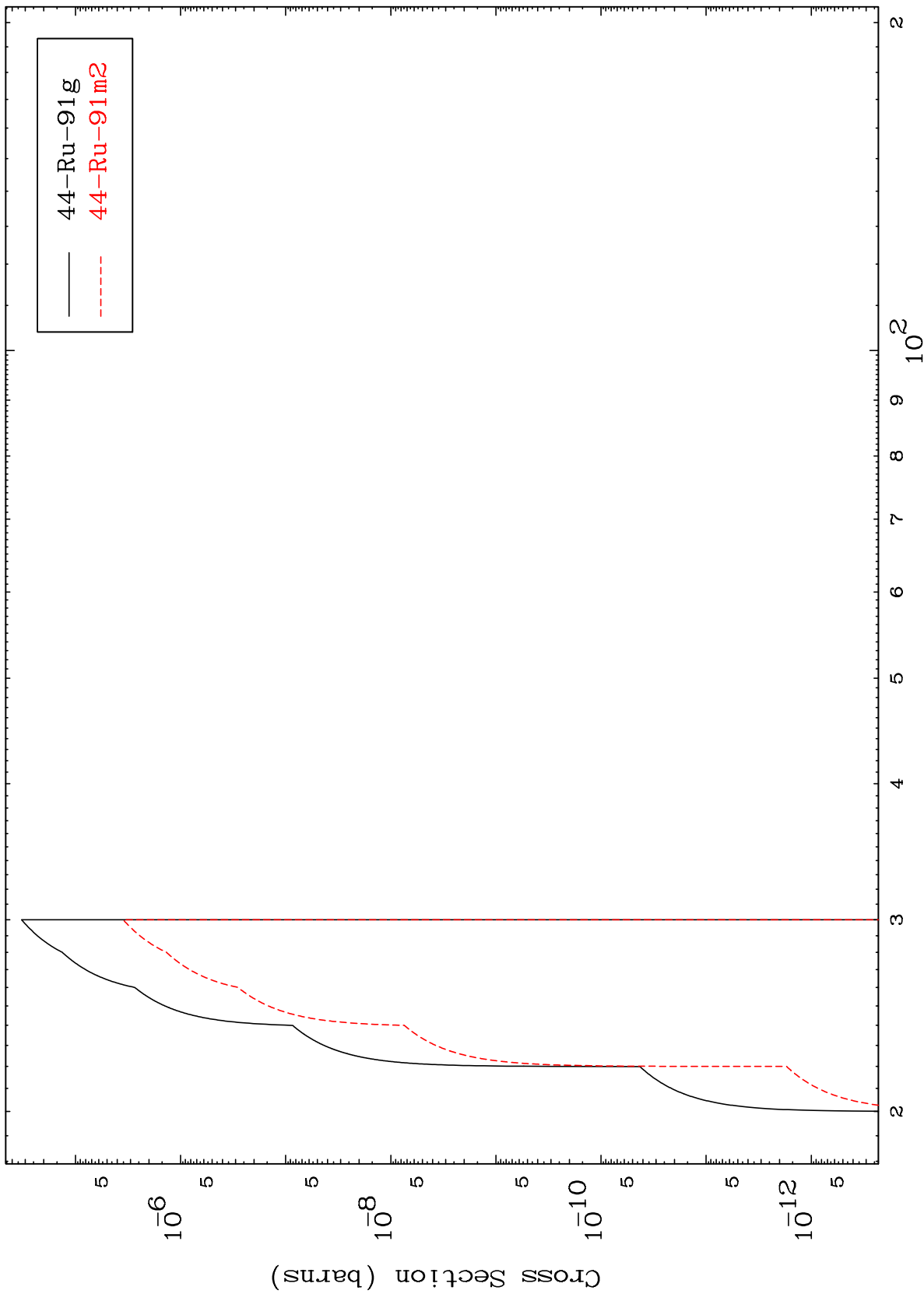
44-Ru-93m

MAT 4417

(n,n') t

44-Ru-93m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

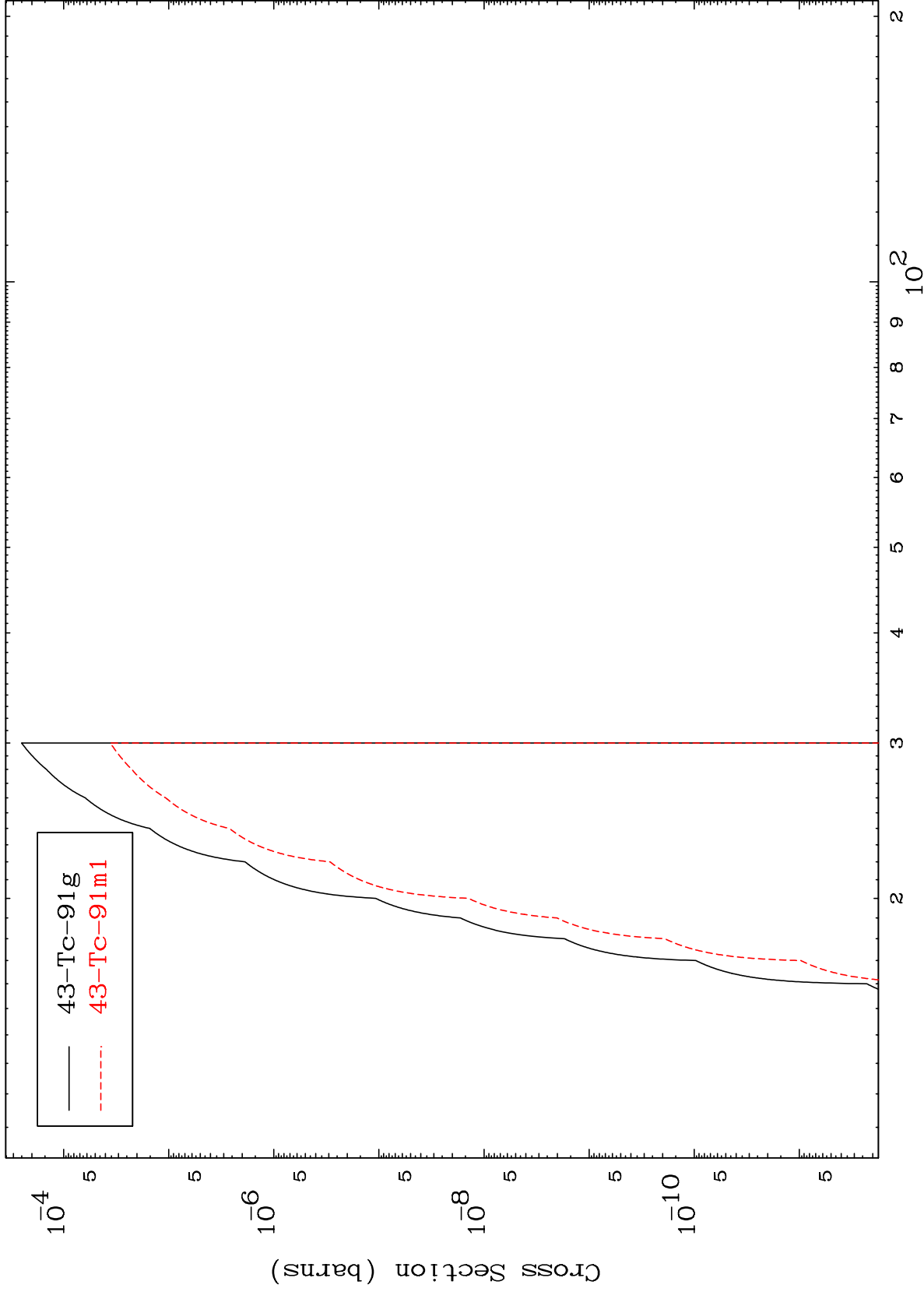
44-Ru-93m

MAT 4417

(n,n') He-3

44-Ru-93m

Radionuclide Production Cross Section



18

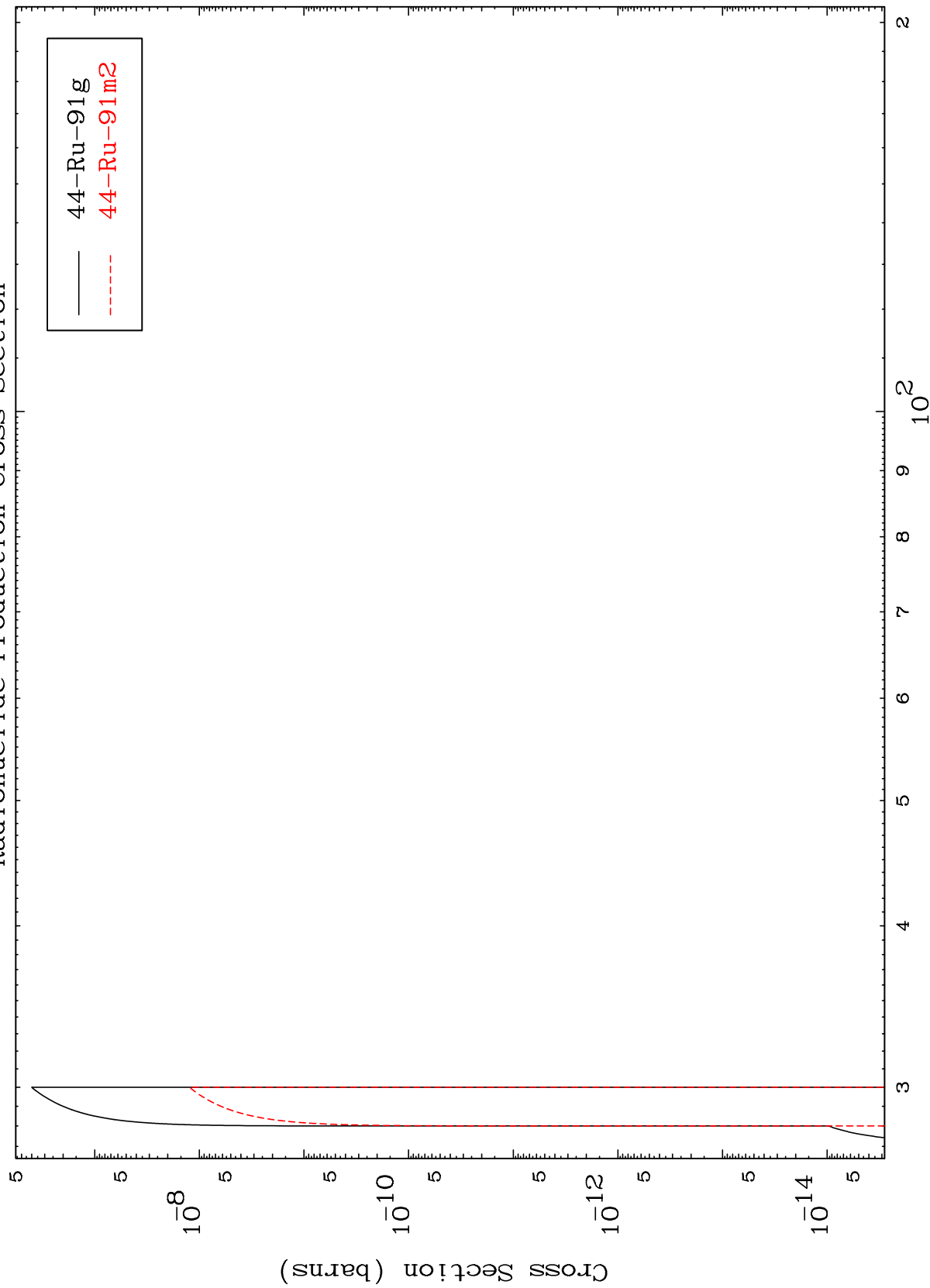
Incident Energy (MeV)

44-Ru-93m

MAT 4417

44-Ru-93m

(n,3n) p
Radionuclide Production Cross Section



19

Incident Energy (MeV)

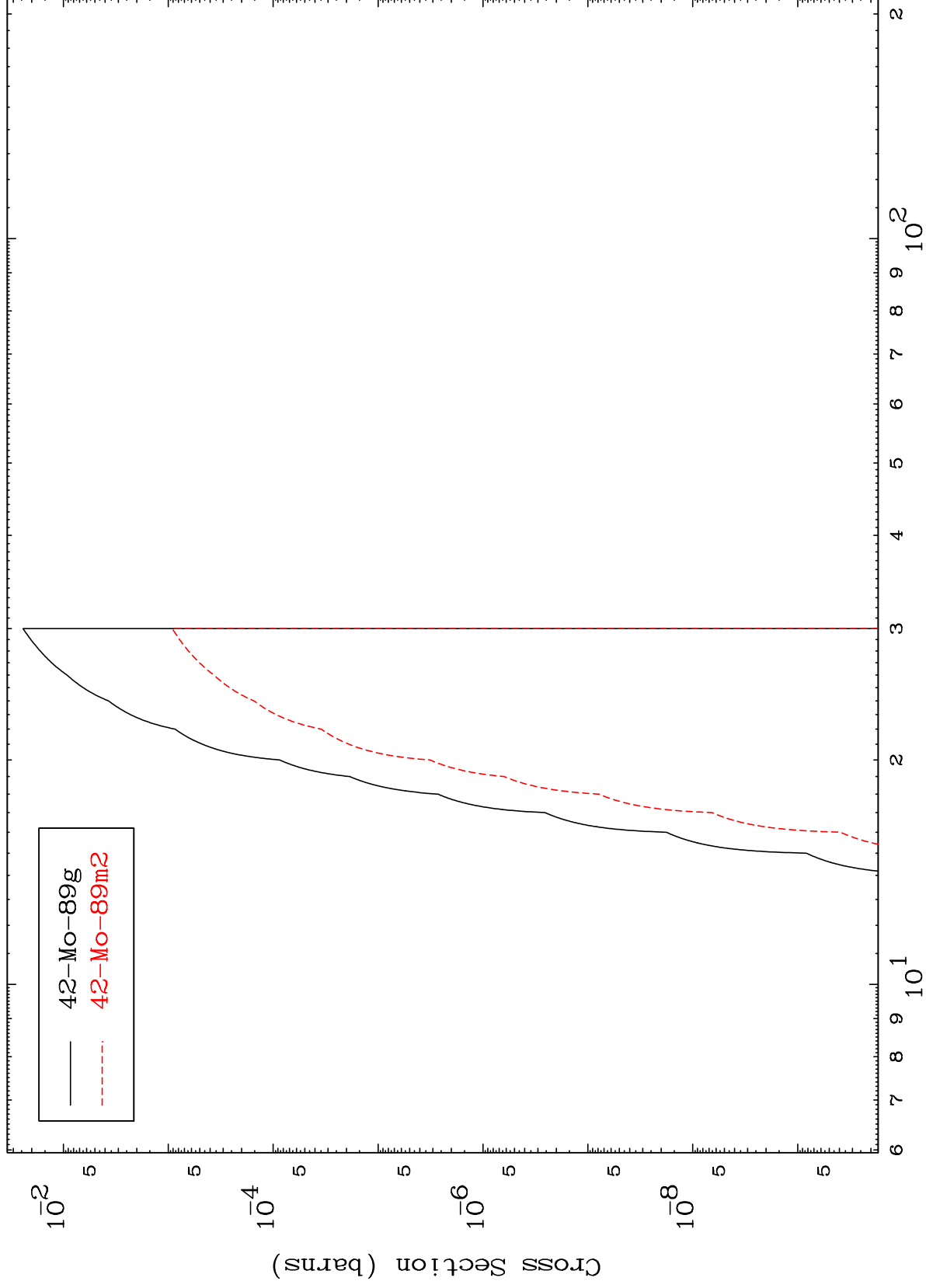
44-Ru-93m

MAT 4417

(n,n') p α

44-Ru-93m

Radionuclide Production Cross Section



20

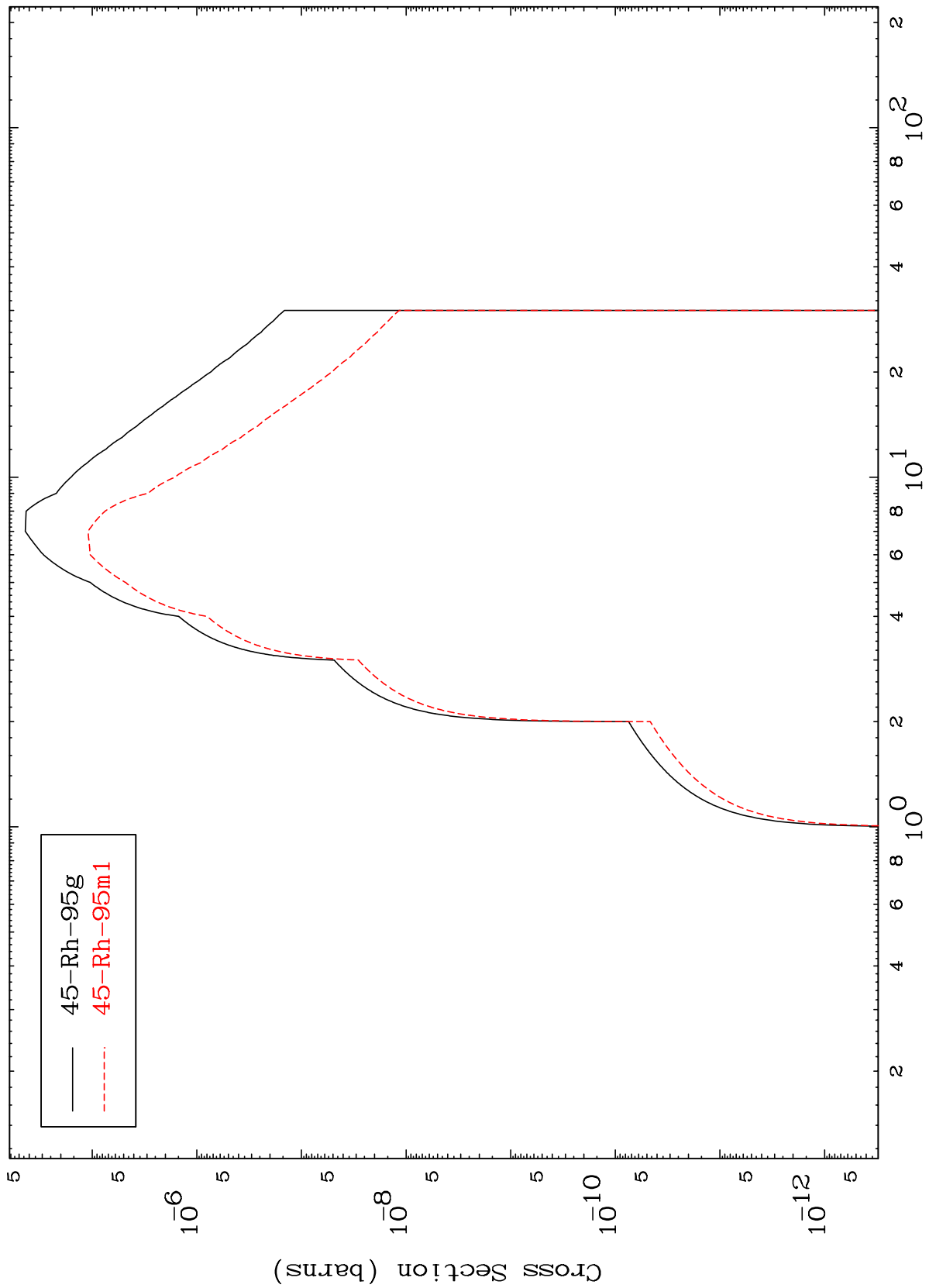
Incident Energy (MeV)

44-Ru-93m

MAT 4417

44-Ru-93m

(n, γ)
Radionuclide Production Cross Section



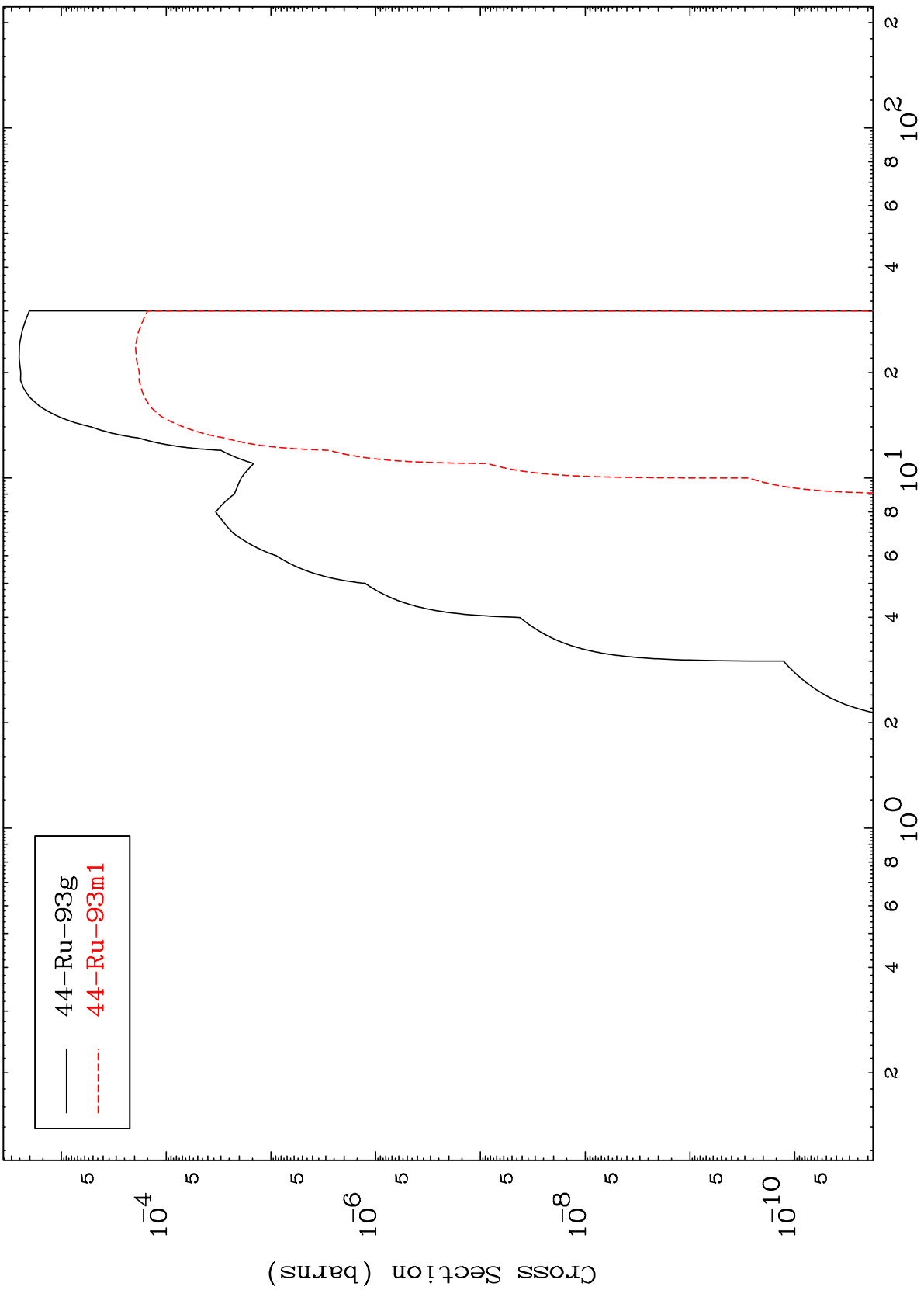
— 45-Rh-95g
- - - 45-Rh-95m1

MAT 4417

(n,d)

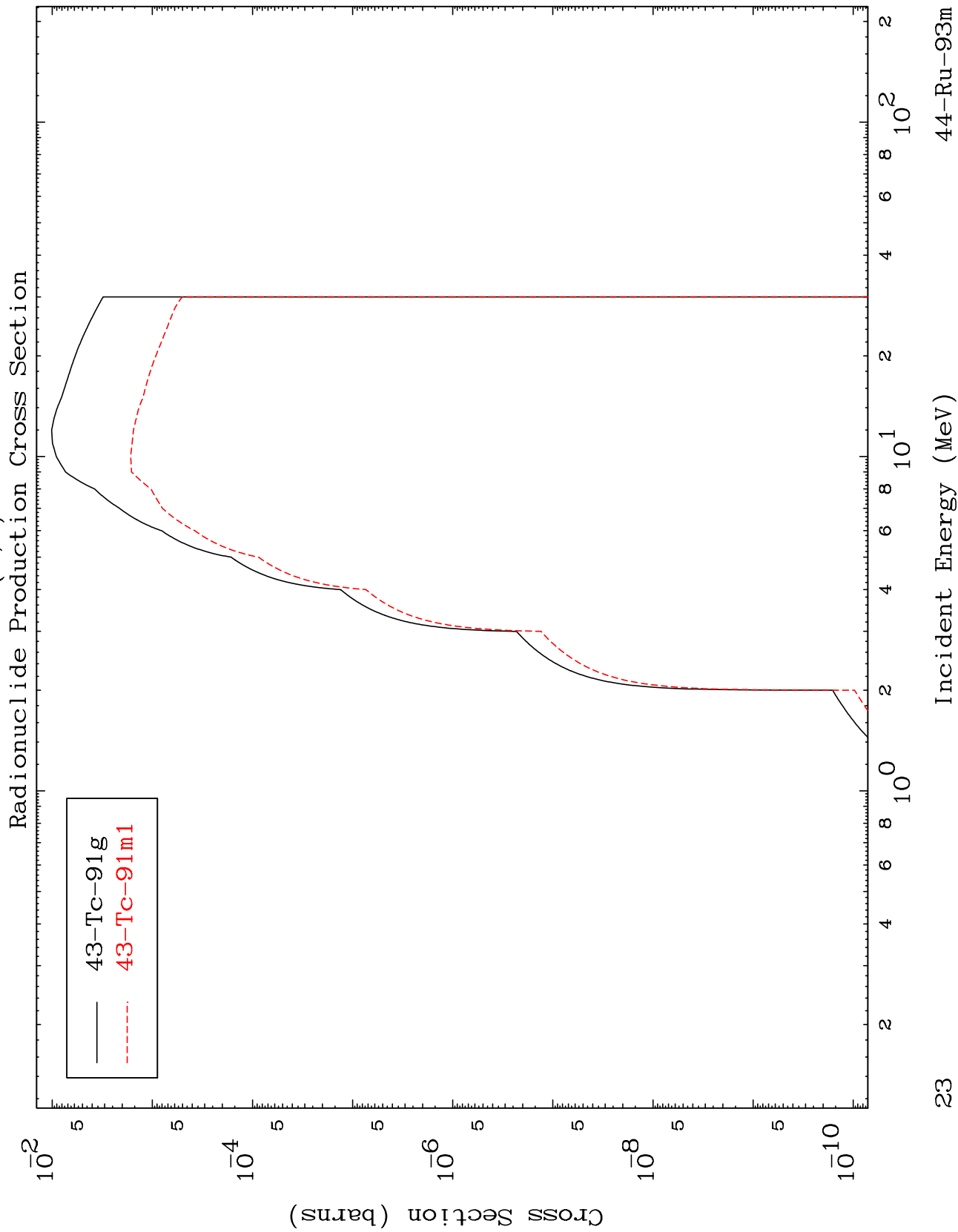
44-Ru-93m

Radionuclide Production Cross Section



MAT 4417

44-Ru-93m

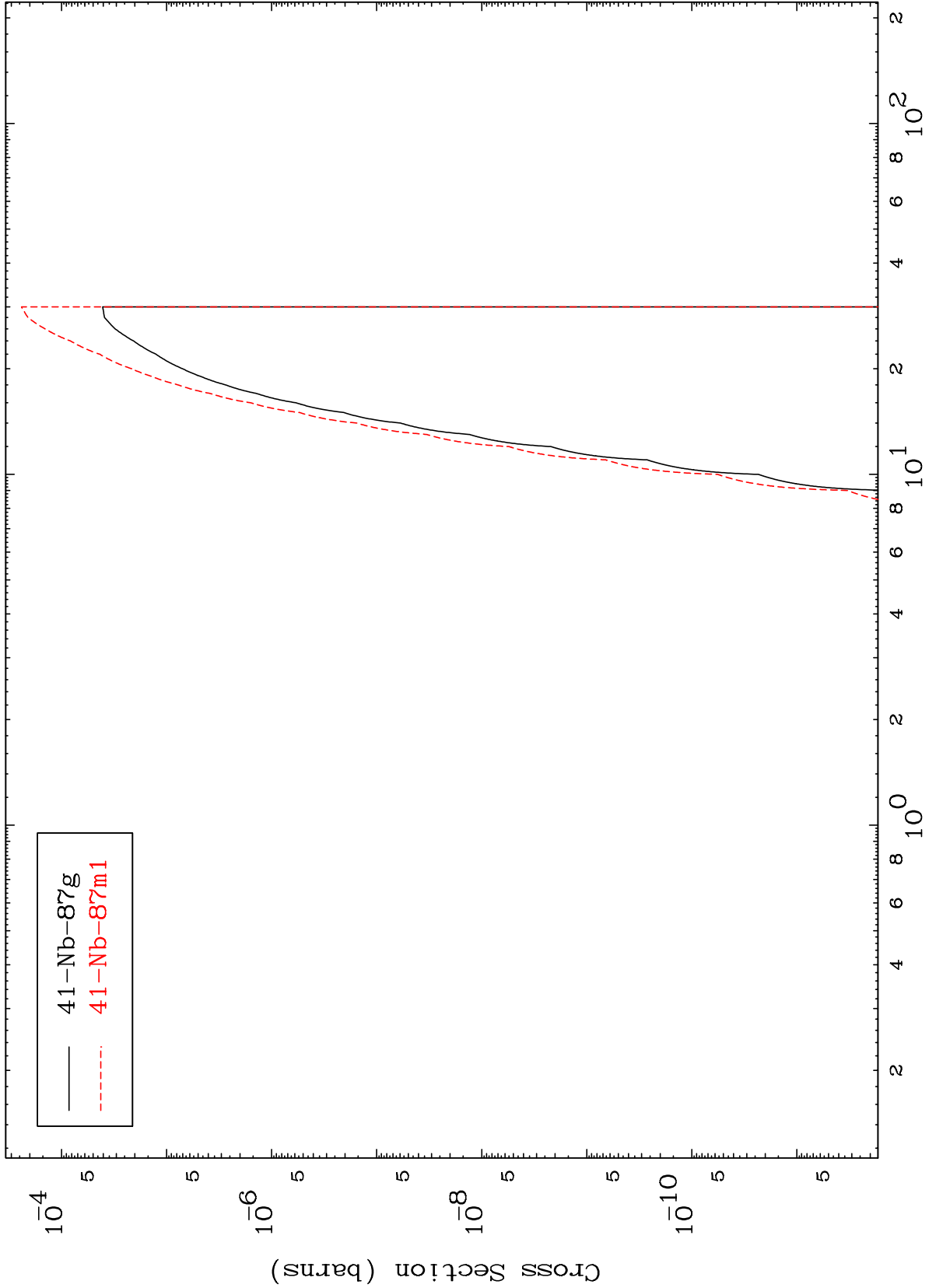


MAT 4417

(n,2α)

44-Ru-93m

Radionuclide Production Cross Section



24

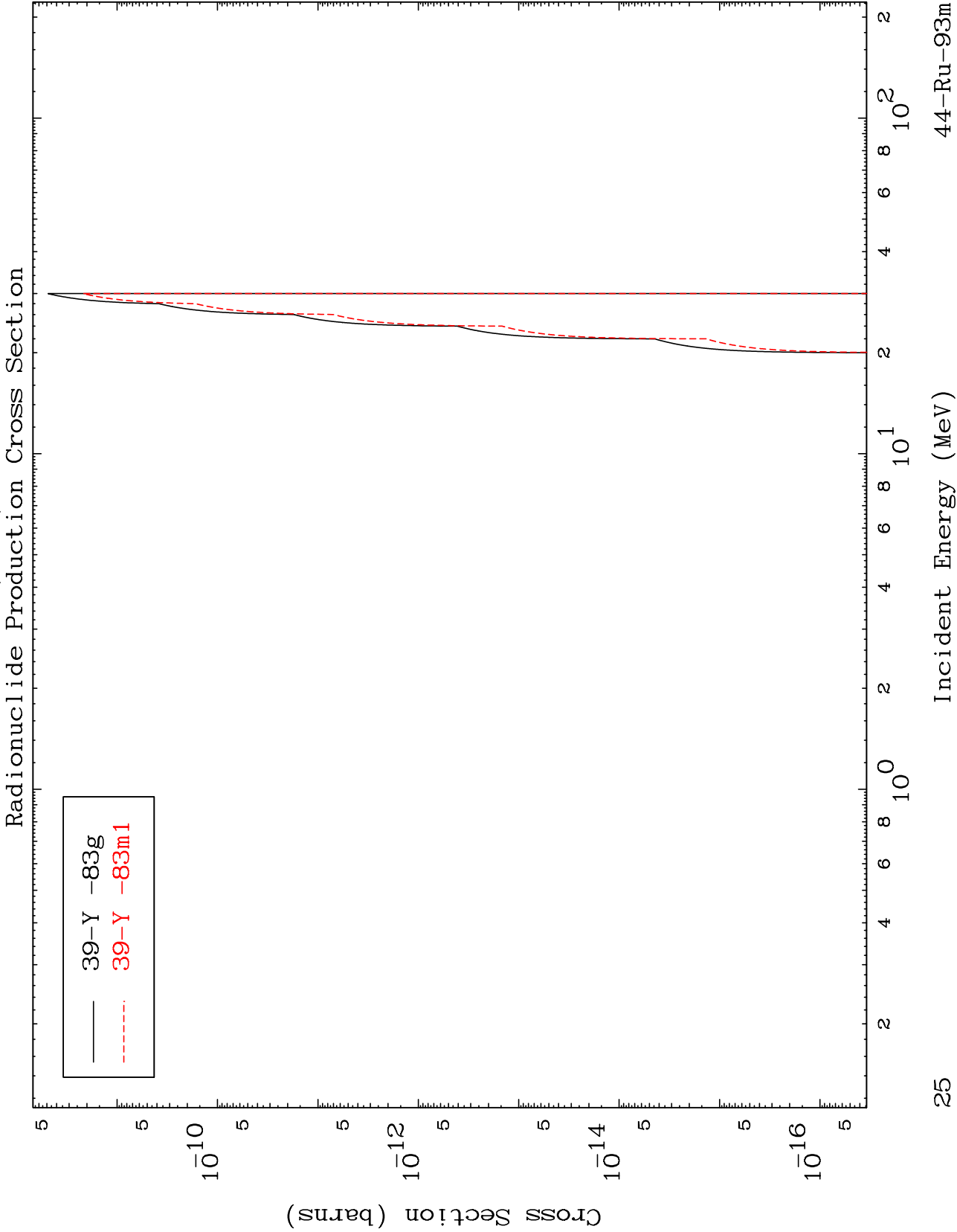
Incident Energy (MeV)

44-Ru-93m

MAT 4417

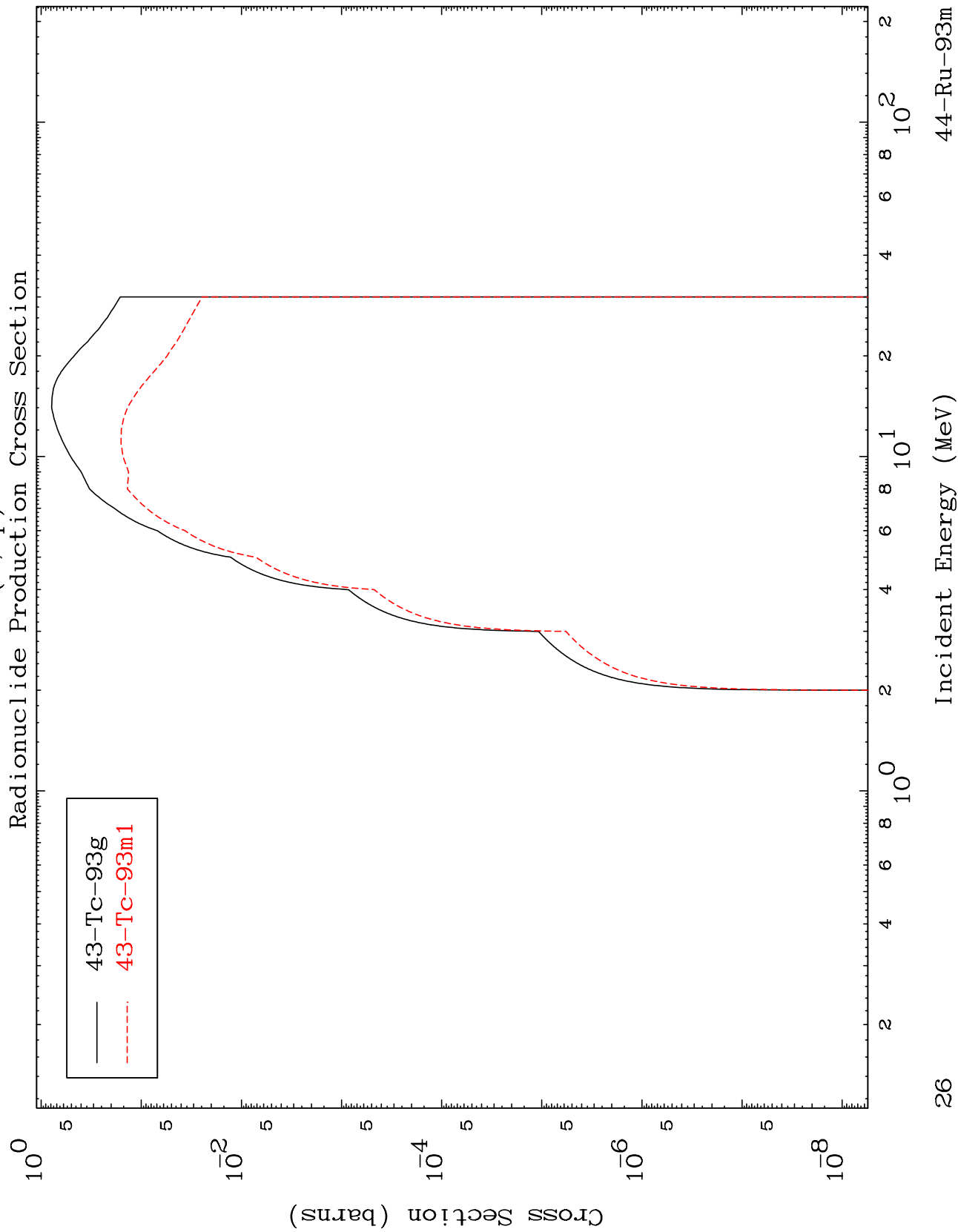
(n, 3α)

44-Ru-93m



MAT 4417

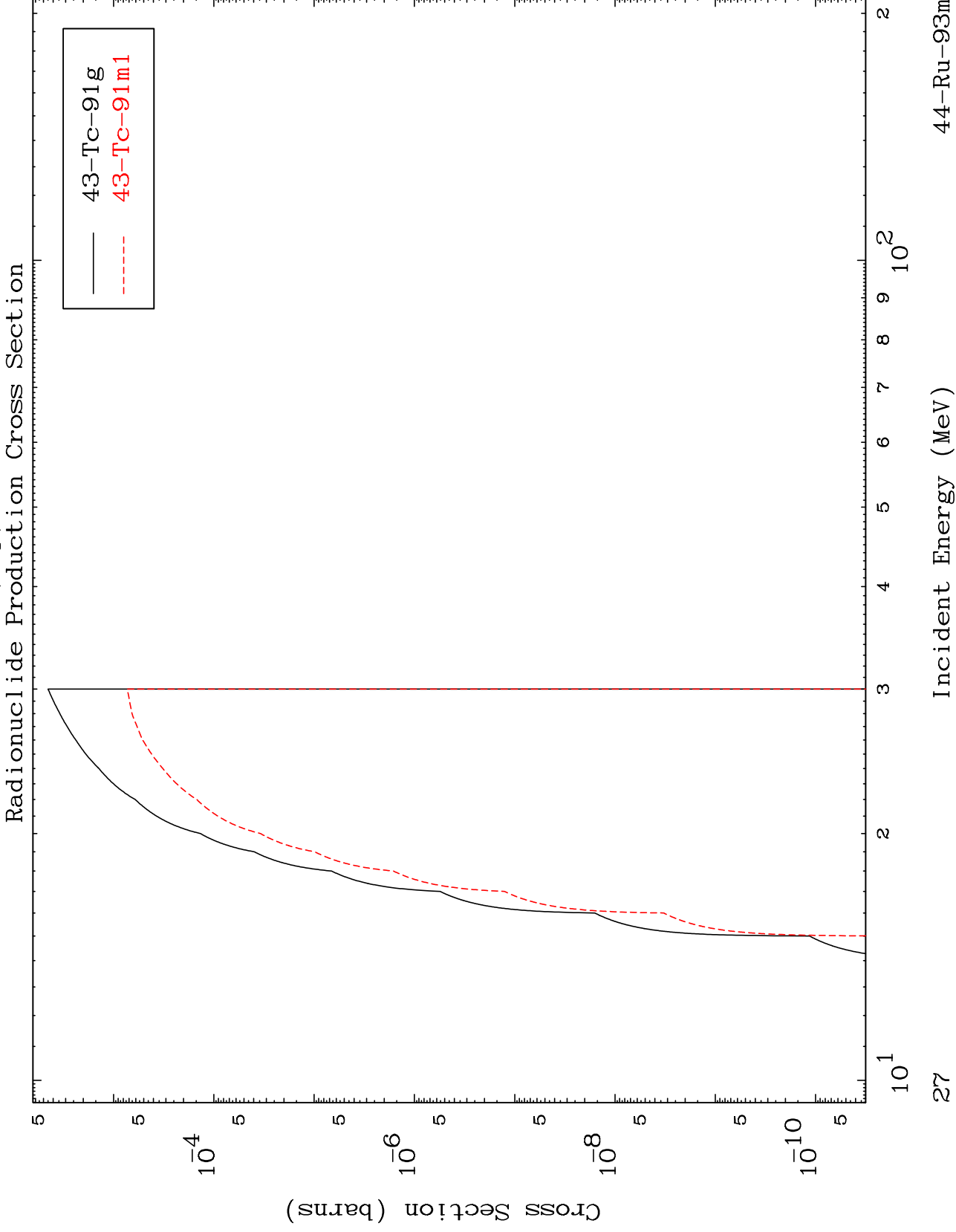
44-Ru-93m



MAT 4417

(n,p) t

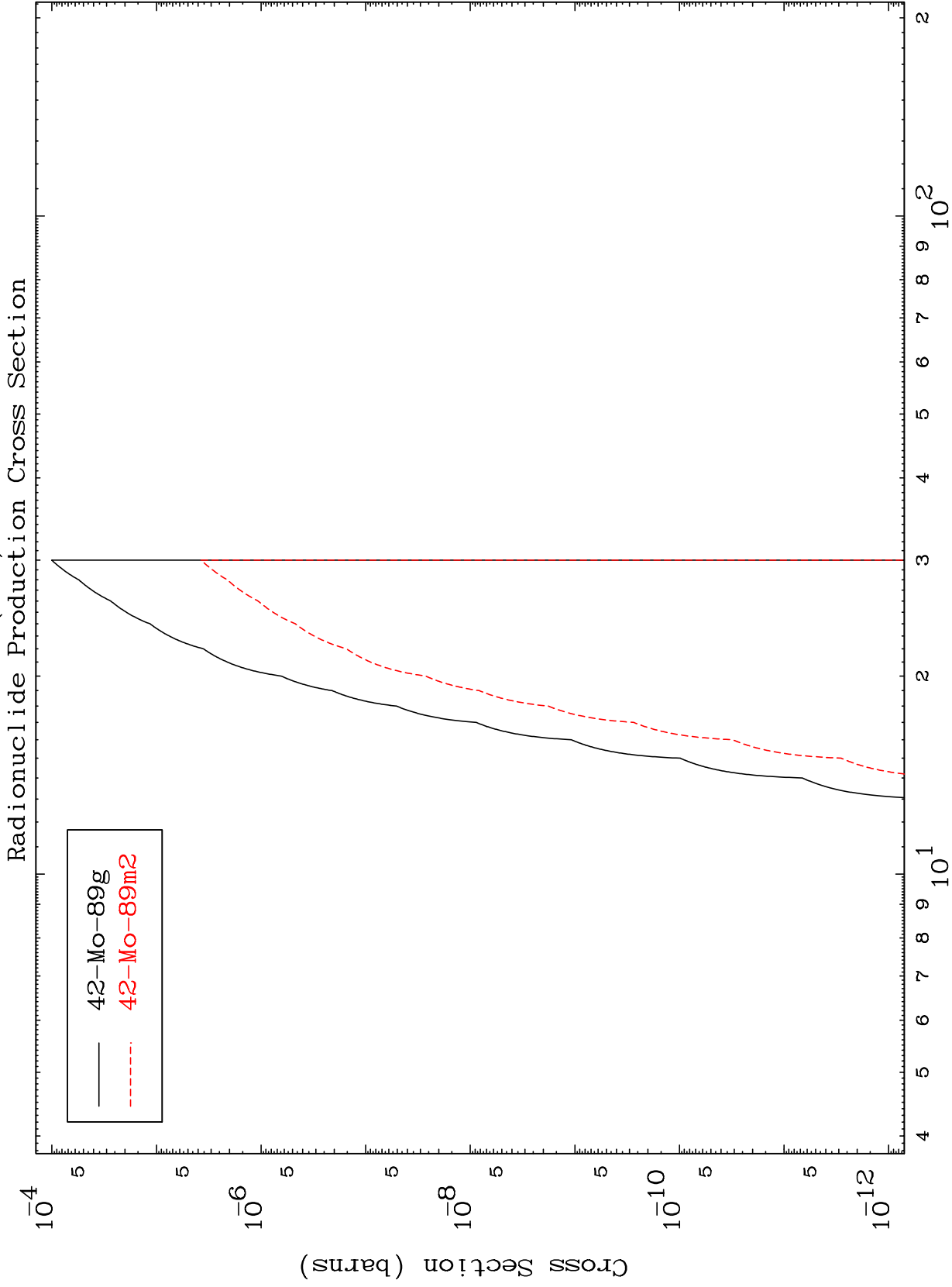
44-Ru-93m



MAT 4417

(n,d) α

44-Ru-93m



28

44-Ru-93m