

Program EVALPLOT
(Version 2021-1)

by

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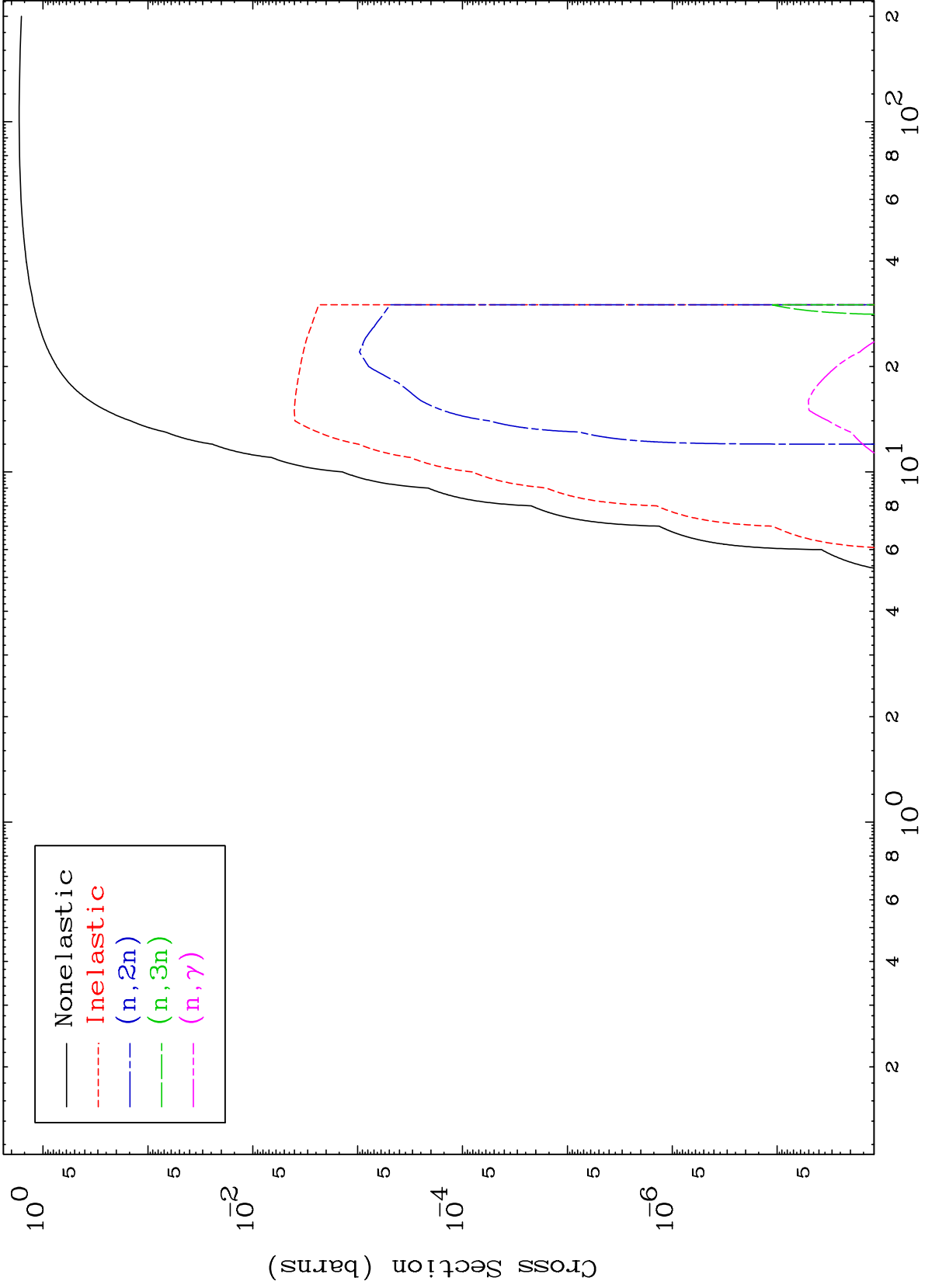
Press Mouse Button to Start

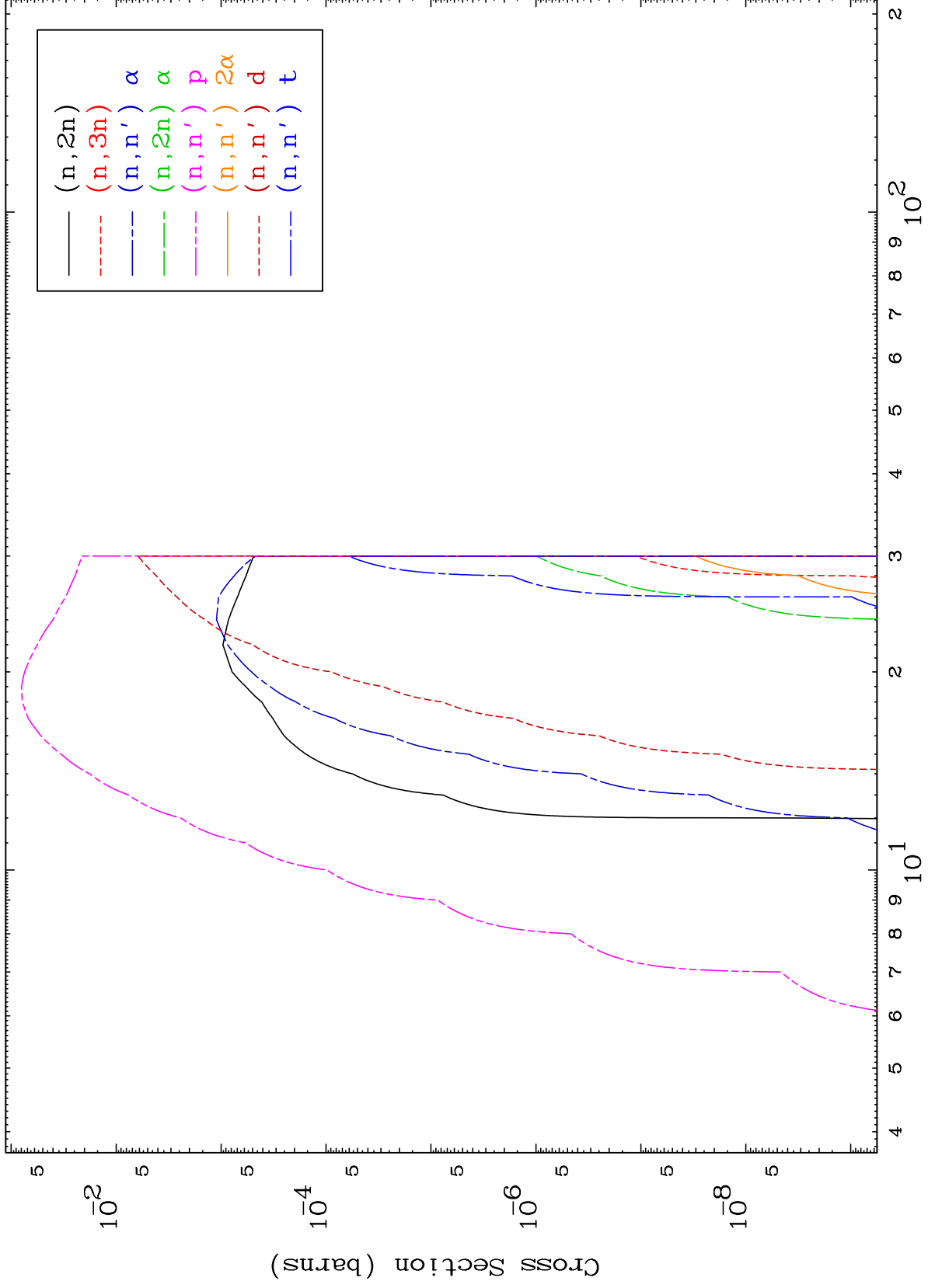
MAT 4417

He-3 Major

44-Ru-93m

0 Kelvin Cross Sections

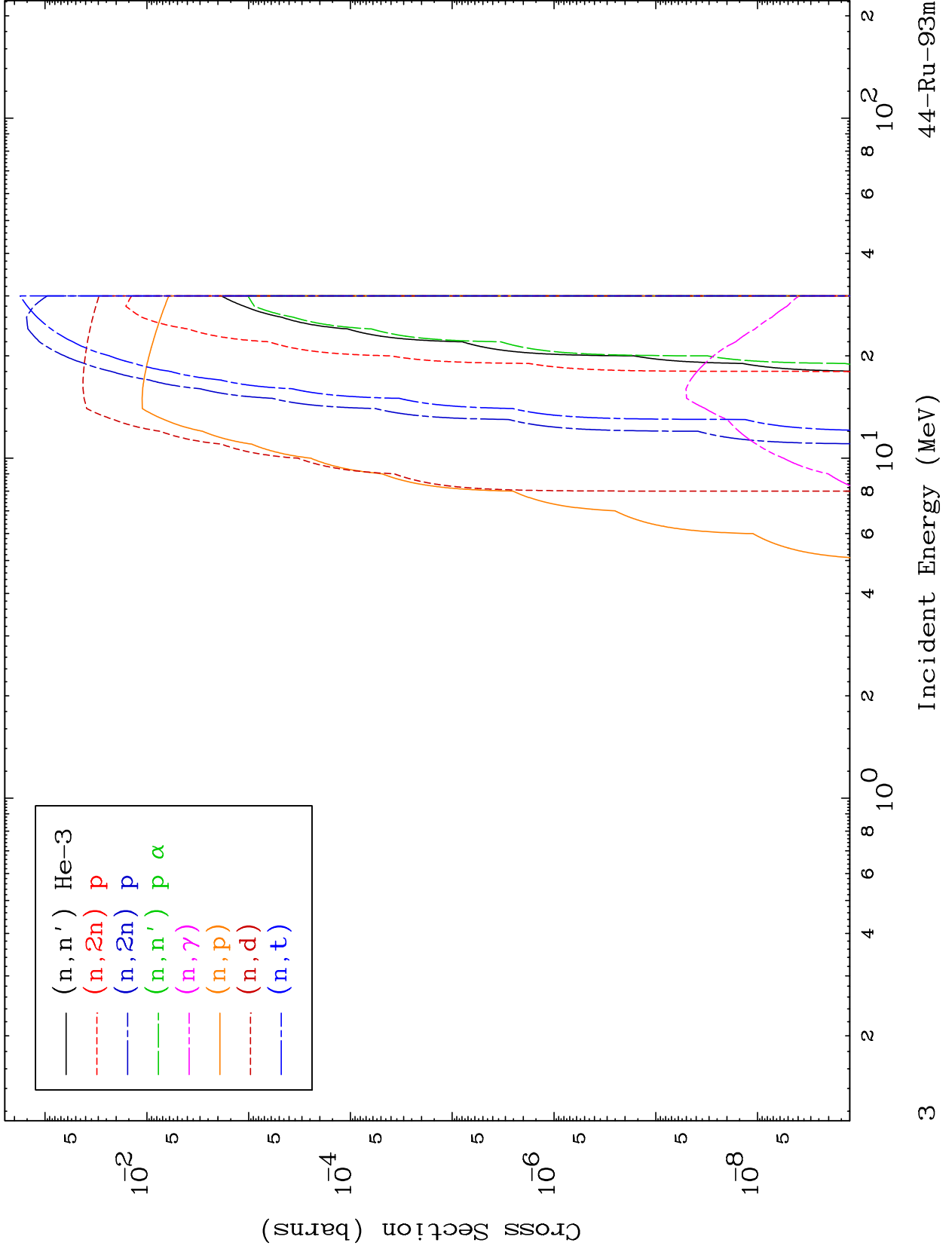




MAT 4417

He-3 Neutron Absorption
0 Kelvin Cross Sections

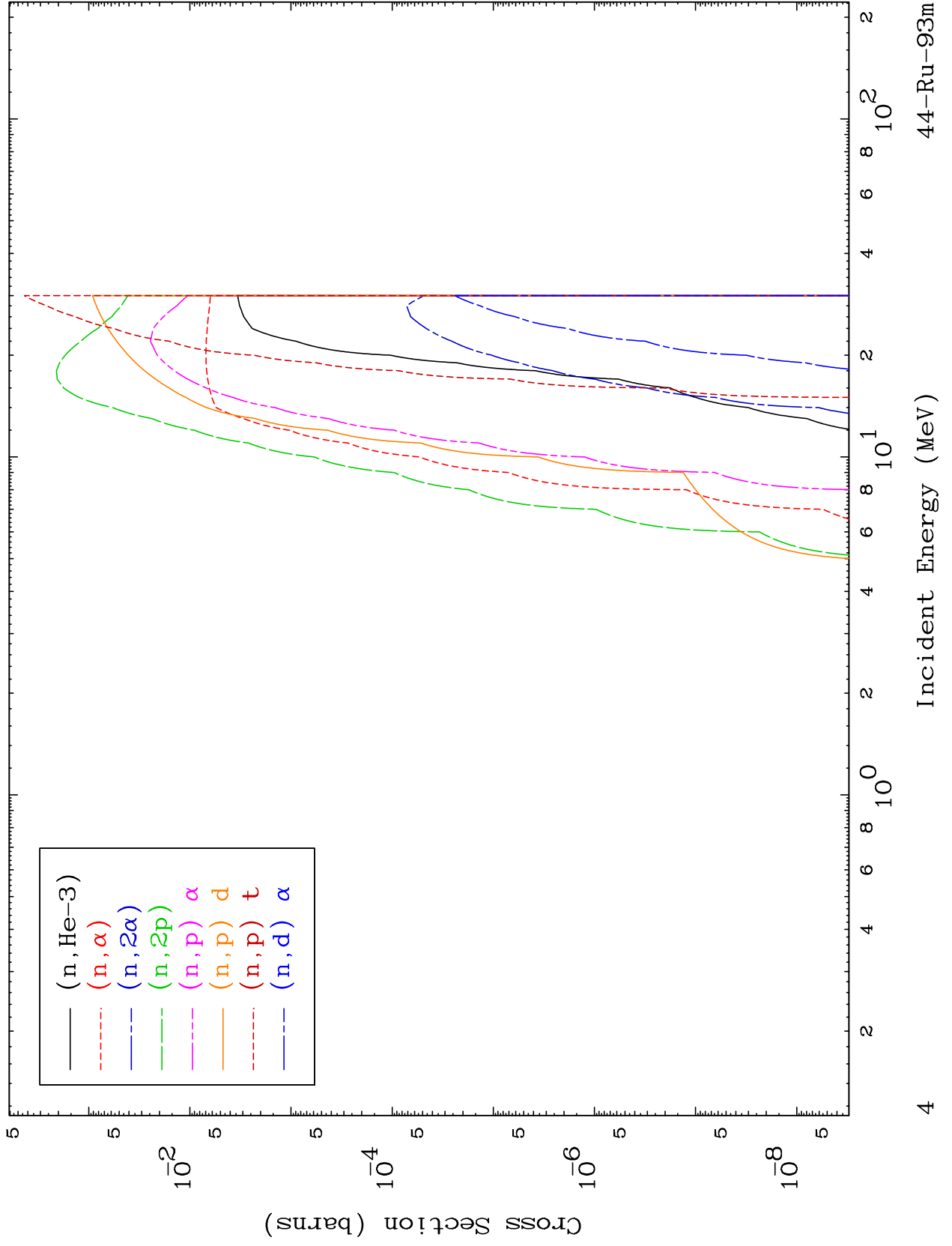
44-Ru-93m



MAT 4417

He-3 Neutron Absorption
0 Kelvin Cross Sections

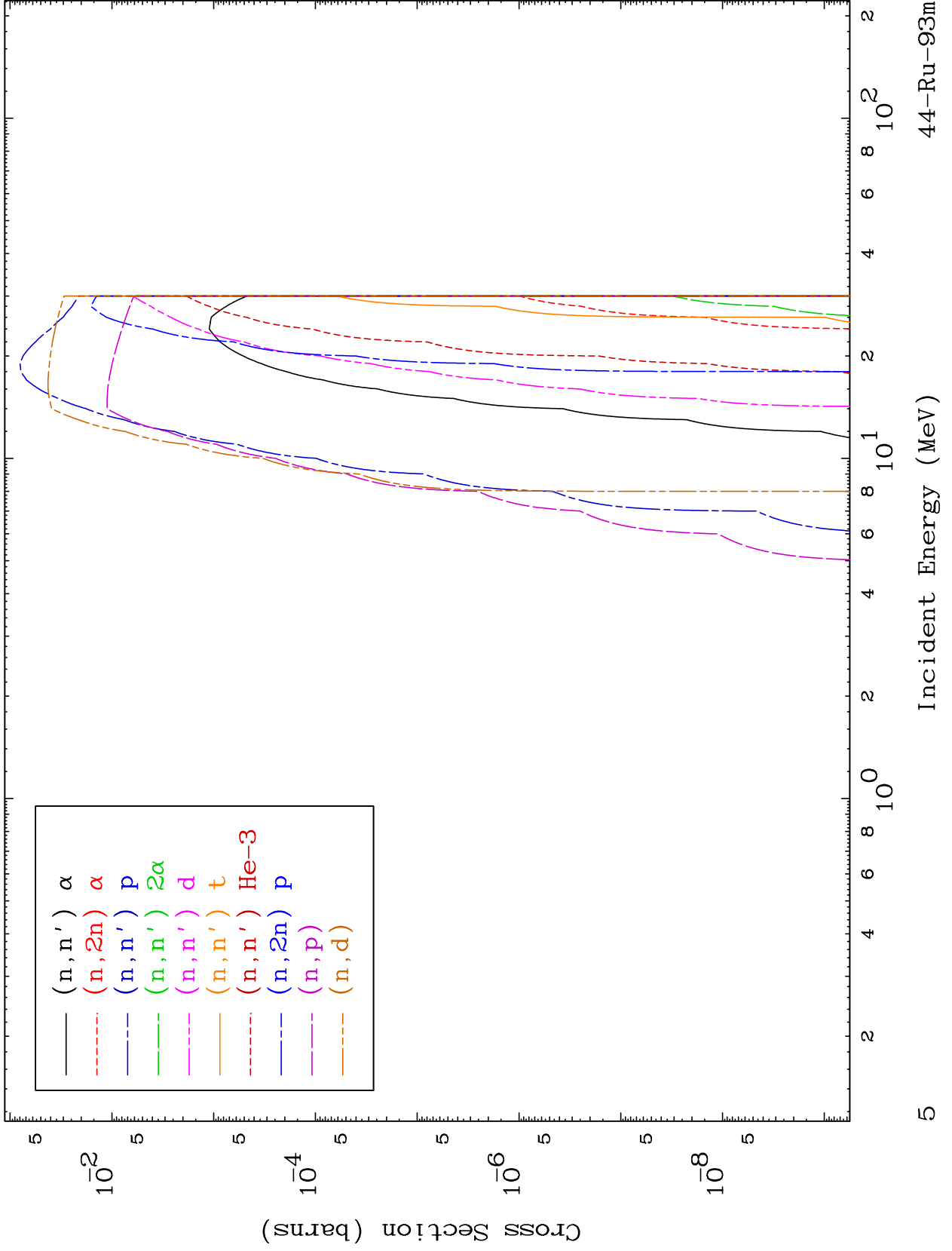
44-Ru-93m



MAT 4417

He-3 Charged Particle
0 Kelvin Cross Sections

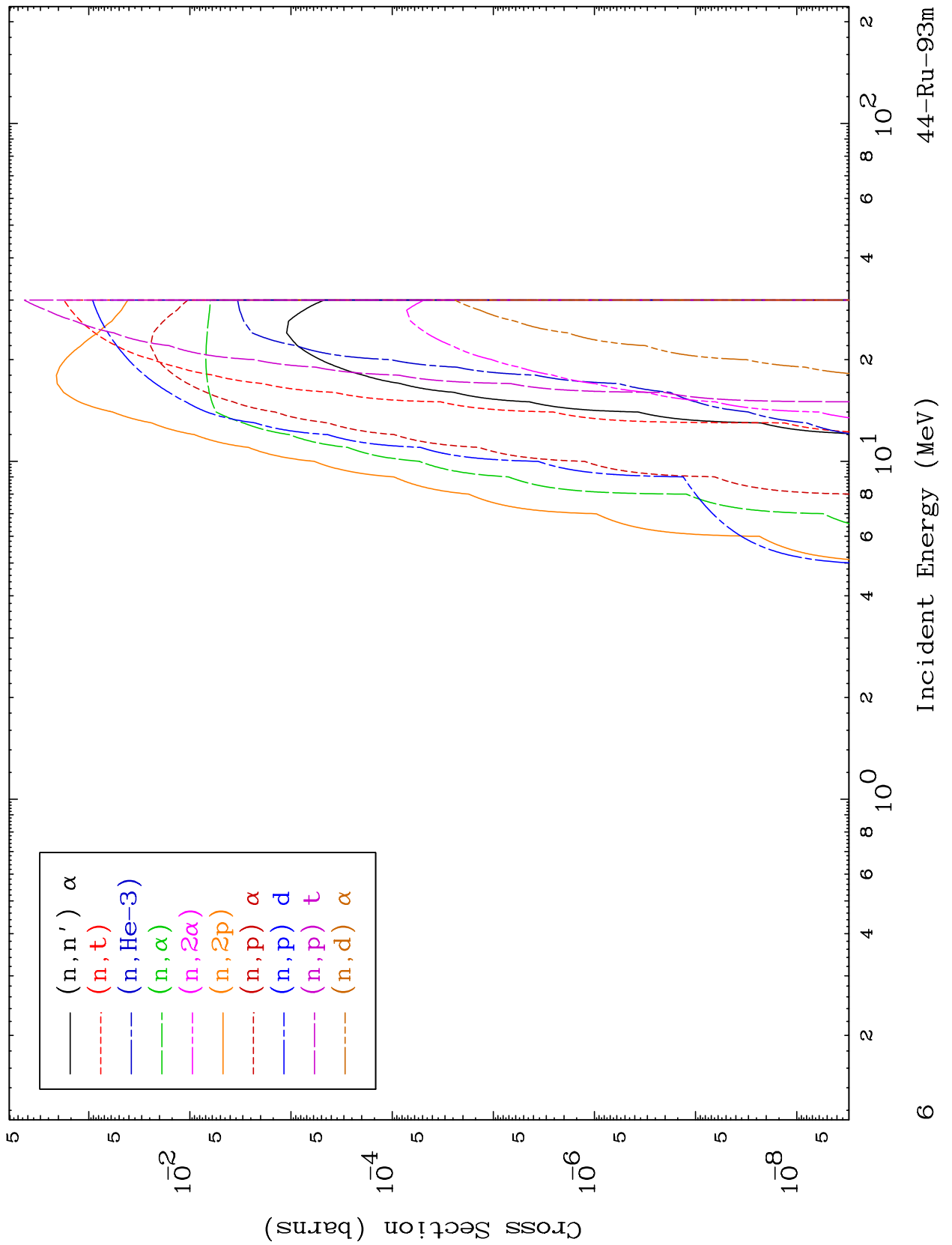
44-Ru-93m



MAT 4417

He-3 Charged Particle
0 Kelvin Cross Sections

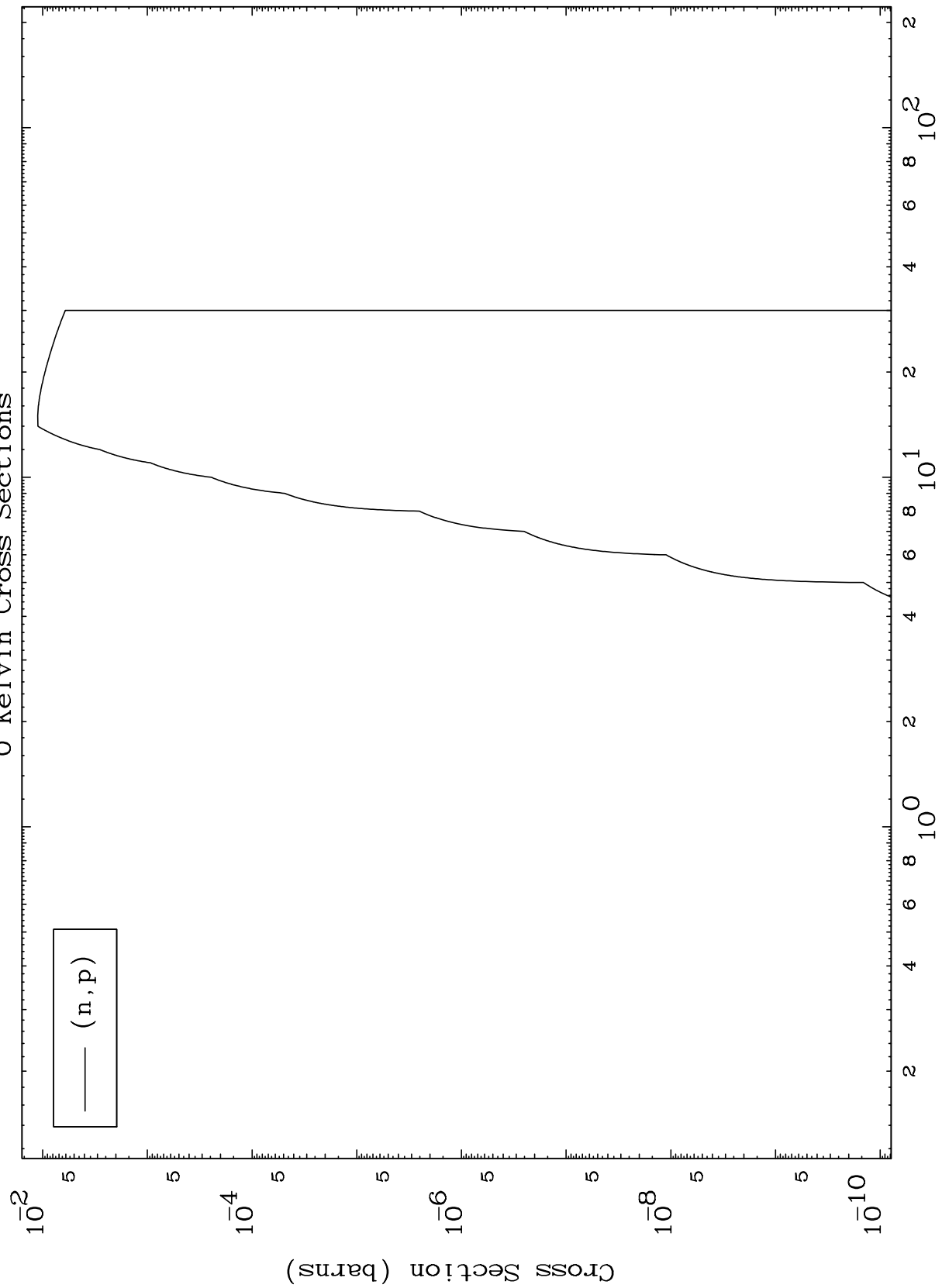
44-Ru-93m



MAT 4417

44-Ru-93m

(He-3,p) Levels
0 Kelvin Cross Sections

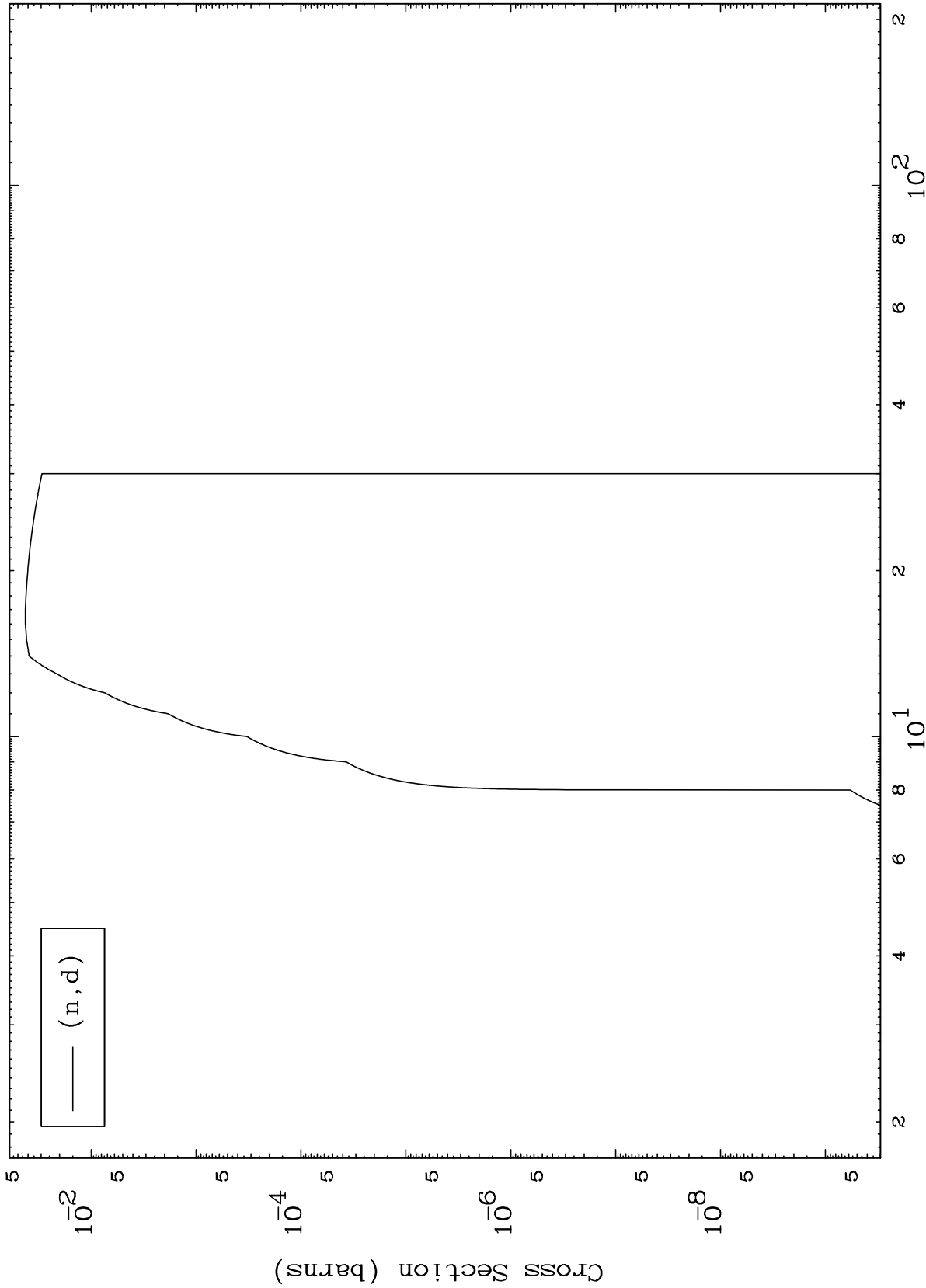


MAT 4417

(He-3,d) Levels

44-Ru-93m

0 Kelvin Cross Sections



8

Incident Energy (MeV)

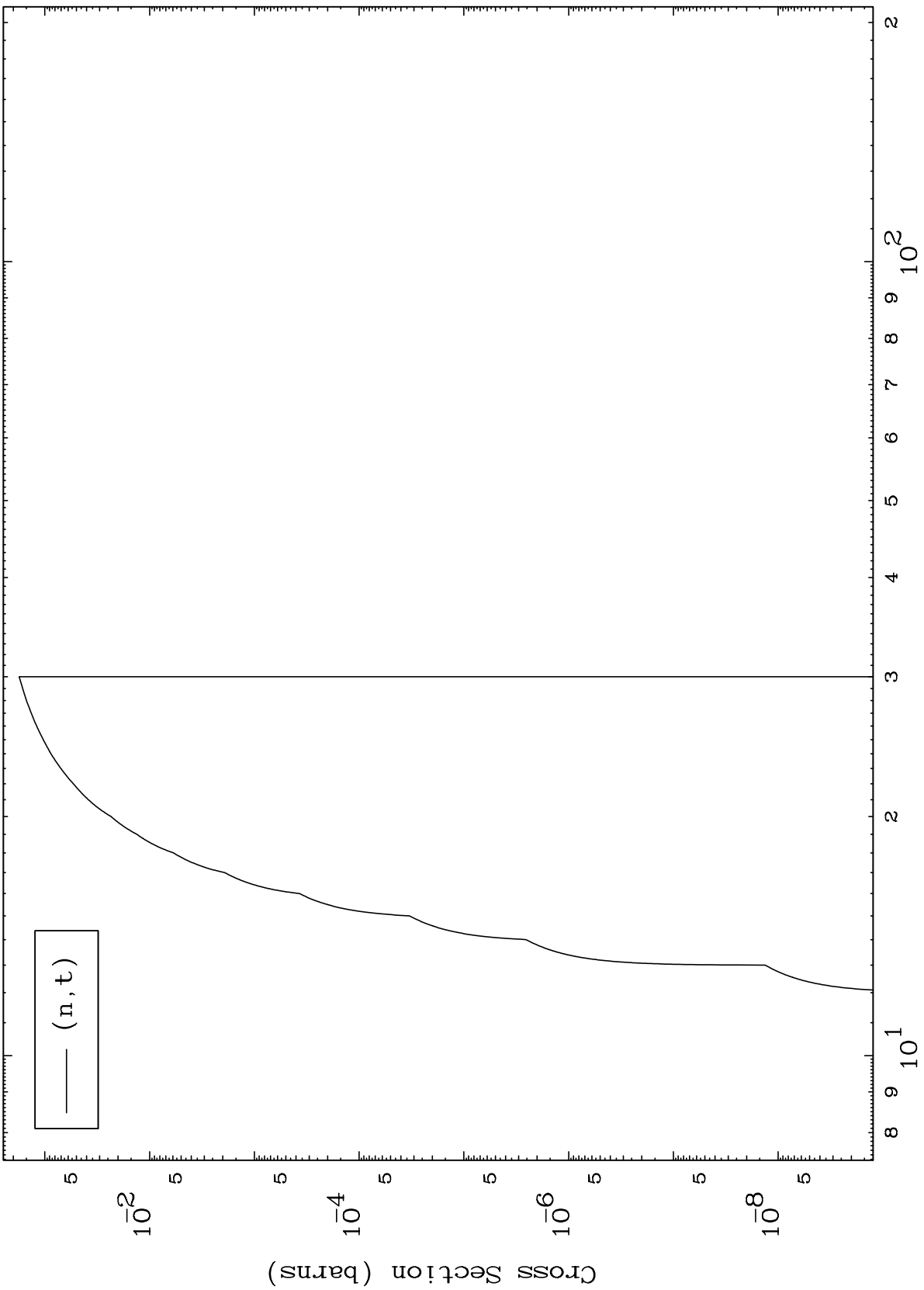
44-Ru-93m

MAT 4417

(He-3,t) Levels

44-Ru-93m

0 Kelvin Cross Sections



9

Incident Energy (MeV)

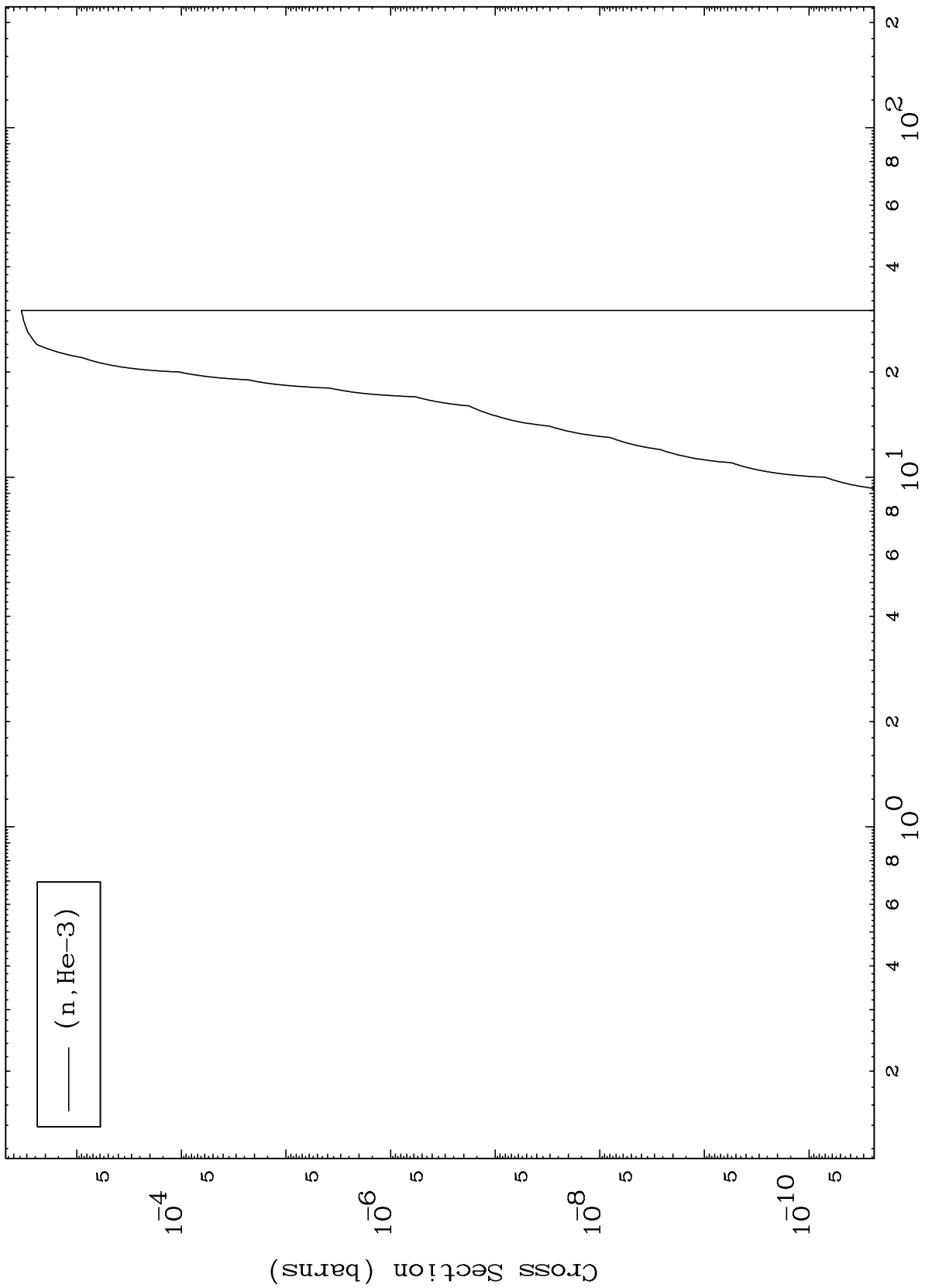
44-Ru-93m

MAT 4417

(He-3, He3) Levels

44-Ru-93m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

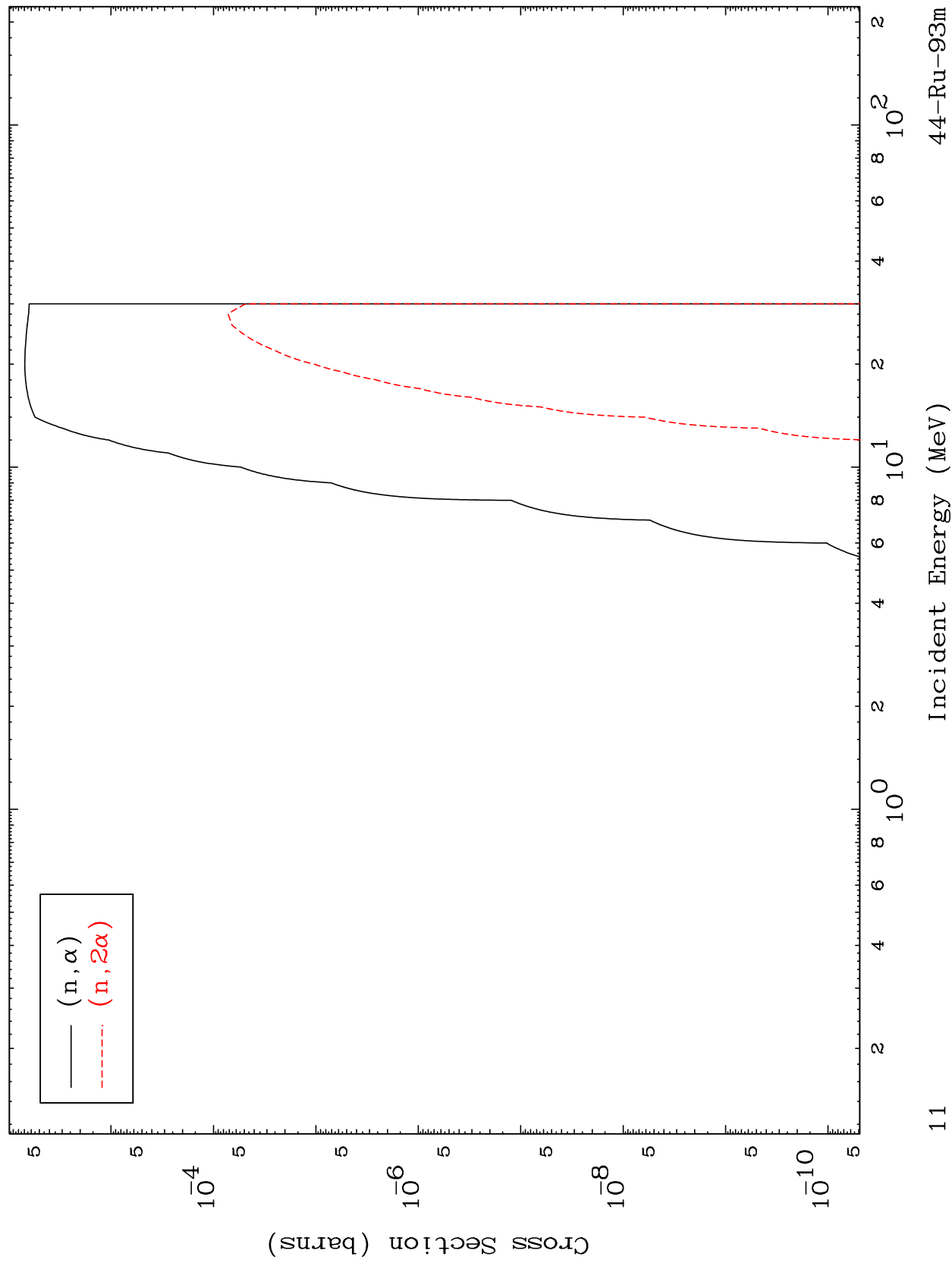
44-Ru-93m

MAT 4417

(He-3, α) Levels

44-Ru-93m

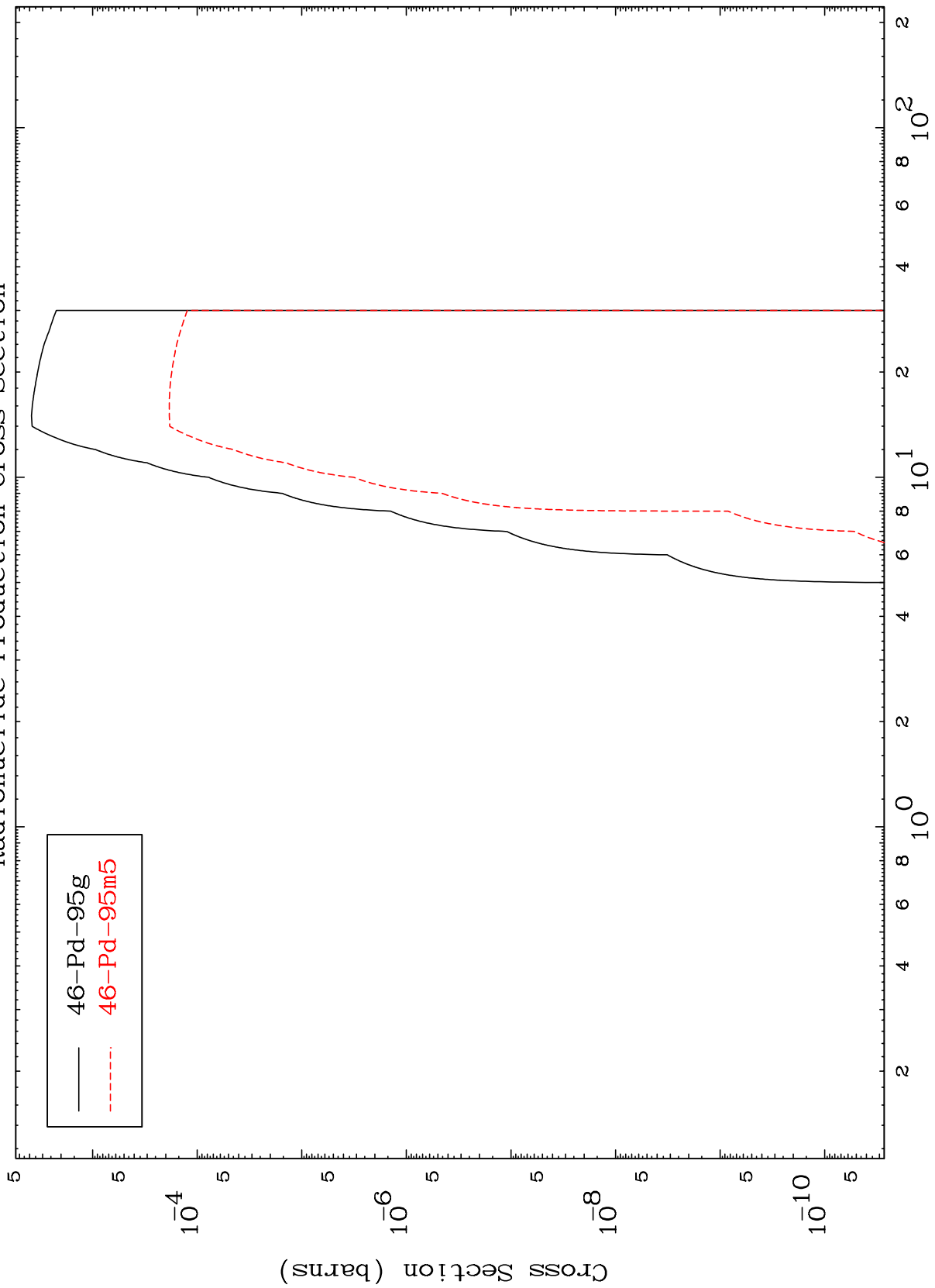
0 Kelvin Cross Sections



MAT 4417

Radionuclide Production Cross Section

44-Ru-93m



— 46-Pd-95g
- - - 46-Pd-95m5

12

Incident Energy (MeV)

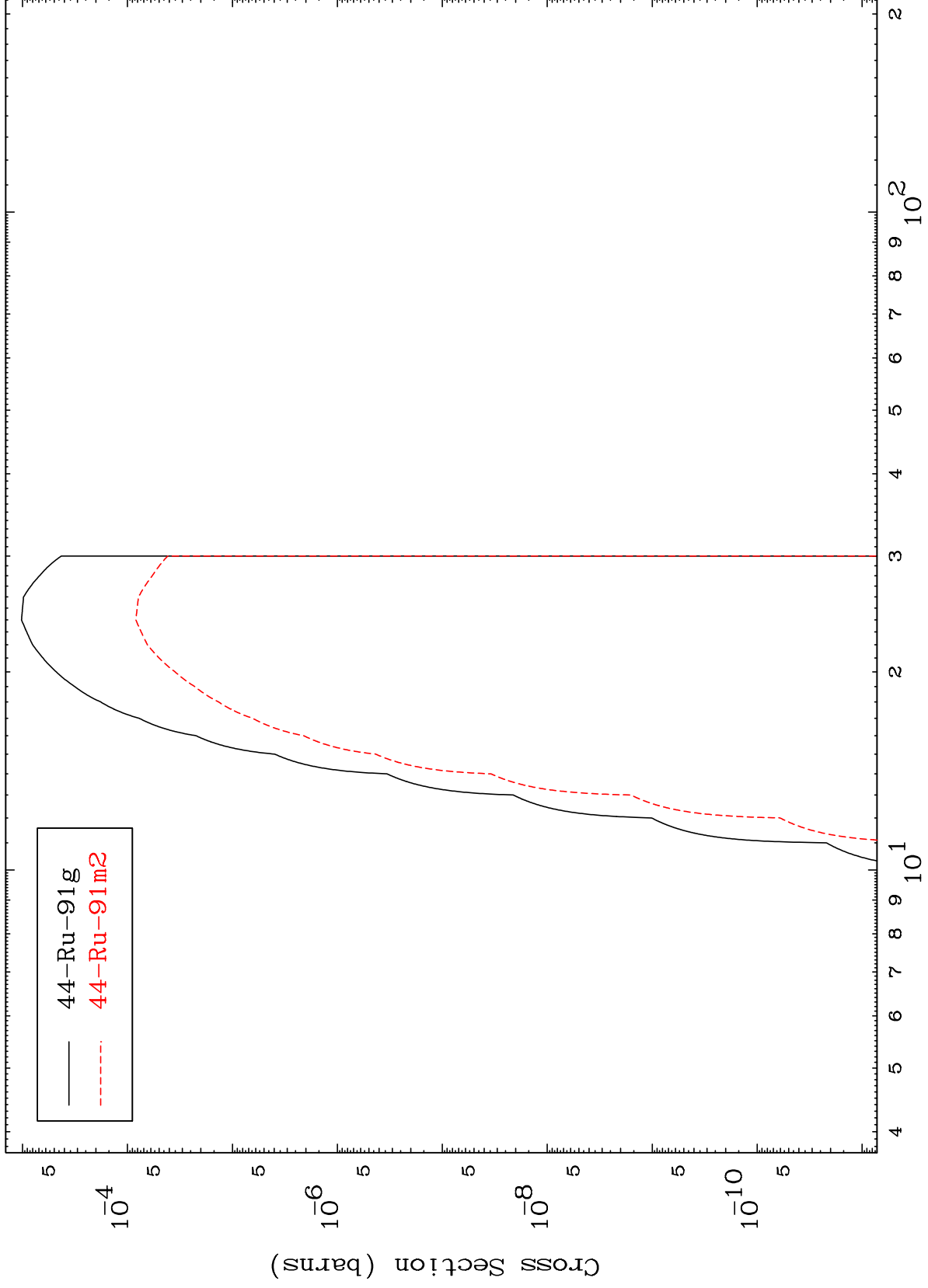
44-Ru-93m

MAT 4417

(n,n') α

44-Ru-93m

Radionuclide Production Cross Section

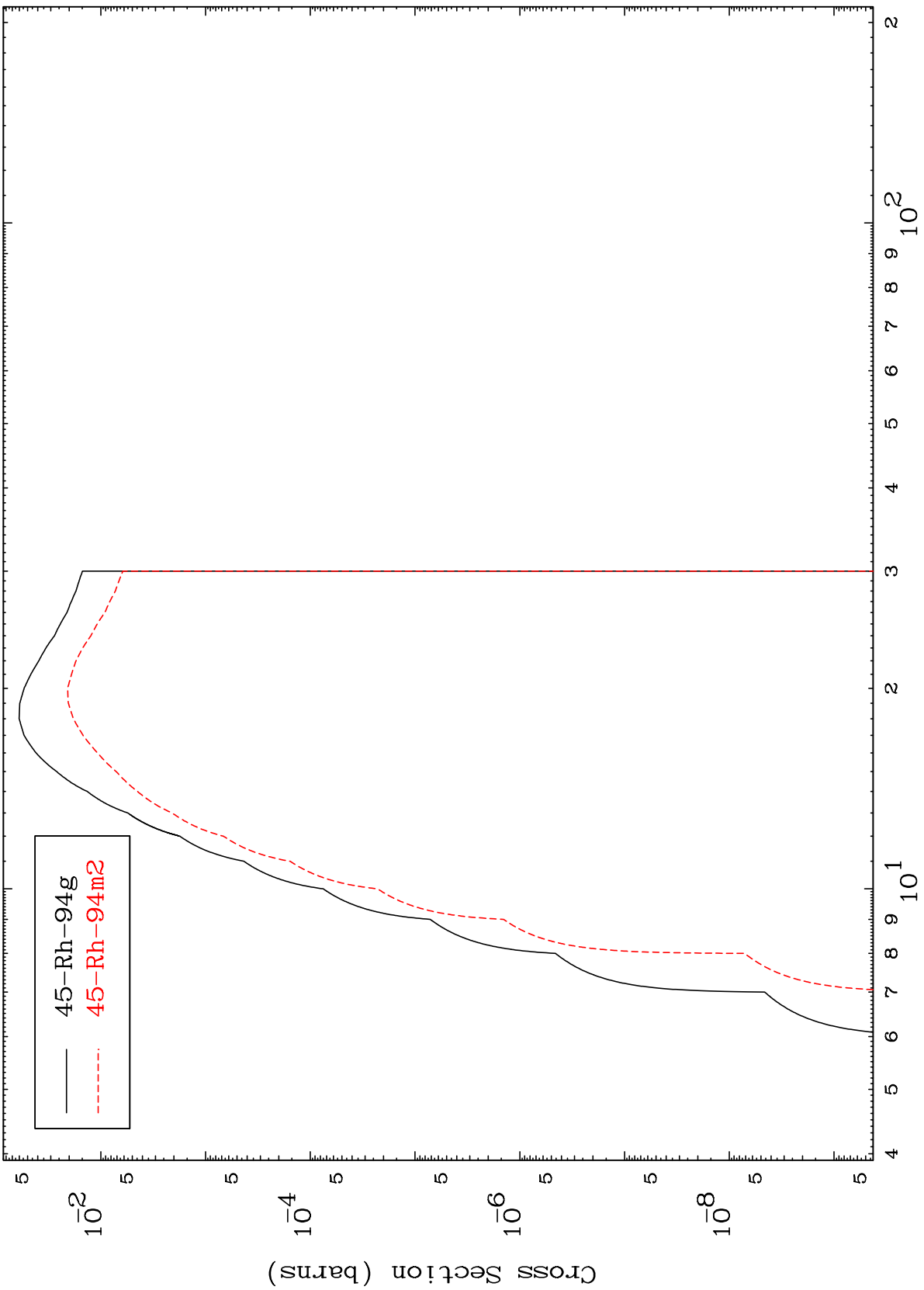


MAT 4417

(n,n') p

44-Ru-93m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

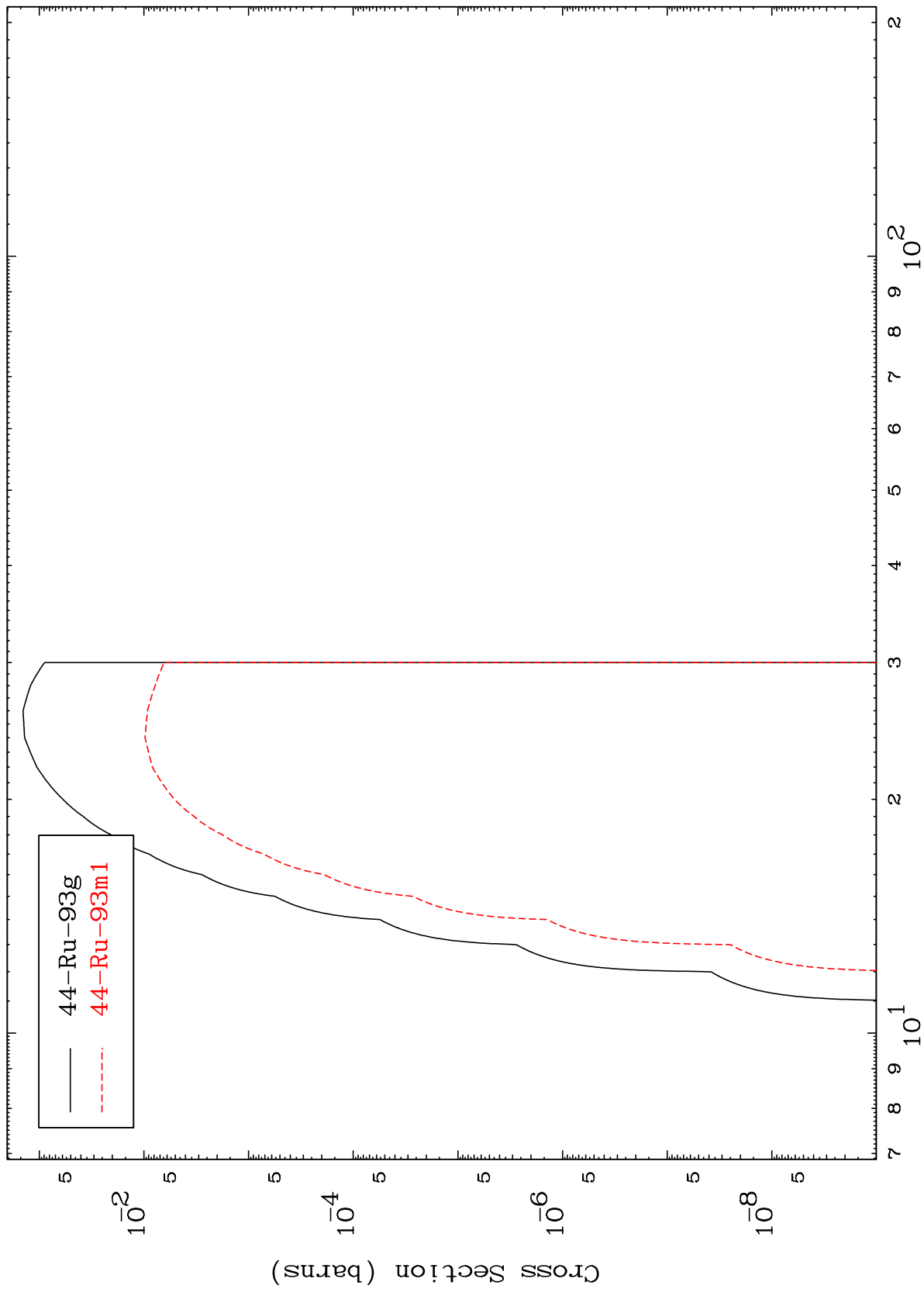
44-Ru-93m

MAT 4417

(n,2n) p

44-Ru-93m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

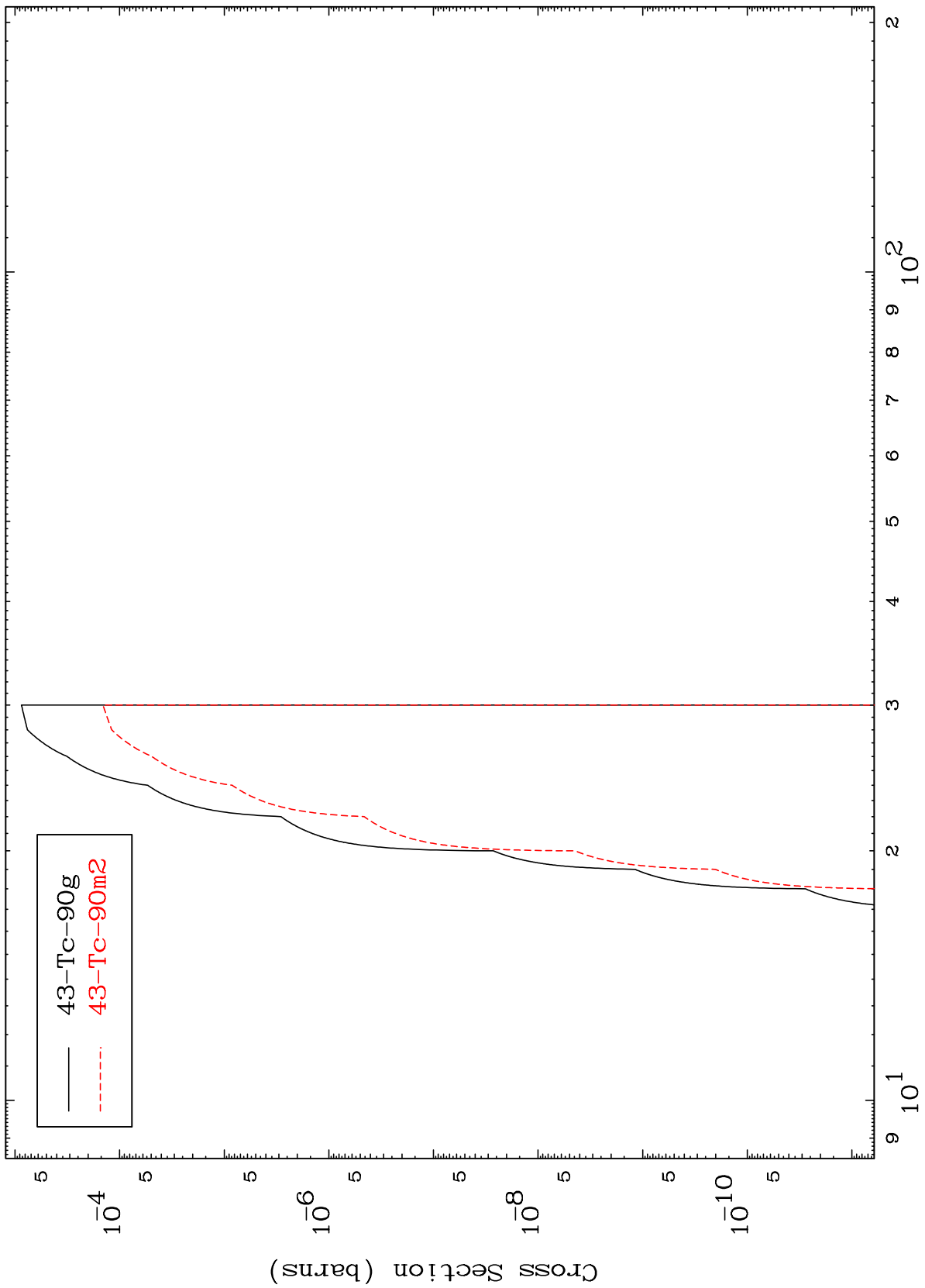
44-Ru-93m

MAT 4417

(n,n') p α

44-Ru-93m

Radionuclide Production Cross Section



— 43-Tc-90g
- - - 43-Tc-90m2

16

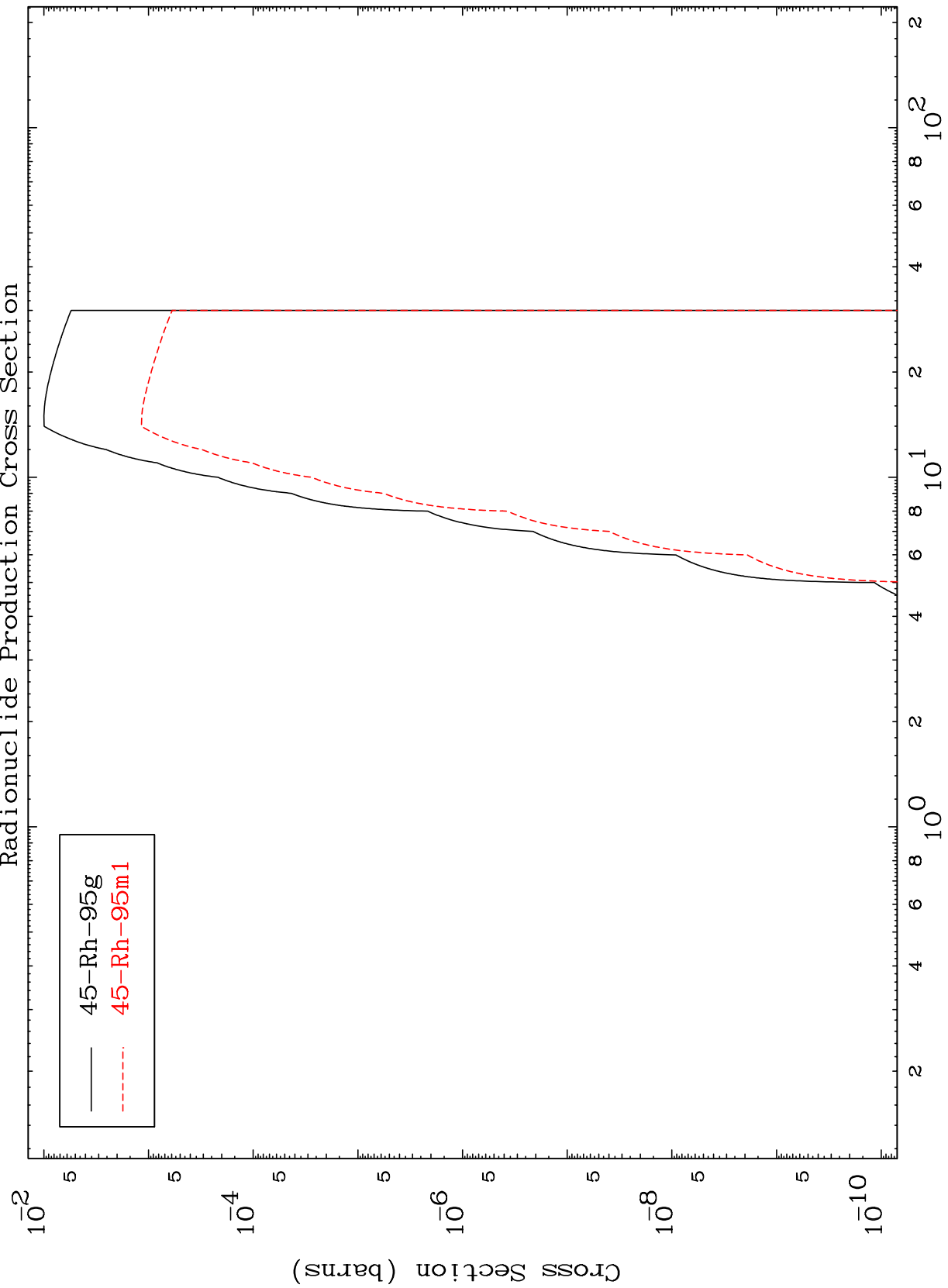
Incident Energy (MeV)

44-Ru-93m

MAT 4417

44-Ru-93m

Radionuclide Production Cross Section

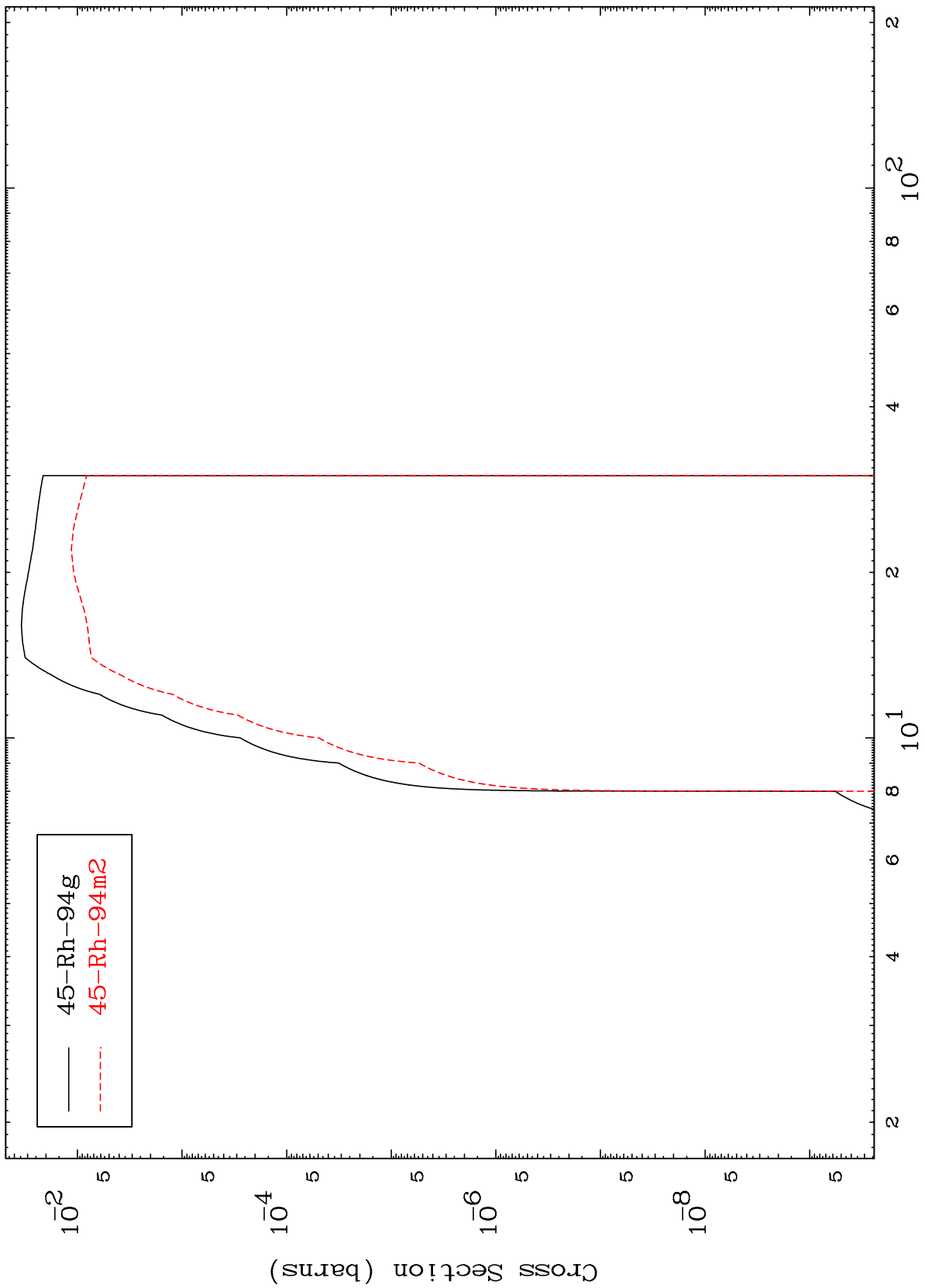


— 45-Rh-95g
- - - 45-Rh-95m1

MAT 4417

44-Ru-93m

(n,d)
Radionuclide Production Cross Section



44-Ru-93m

Incident Energy (MeV)

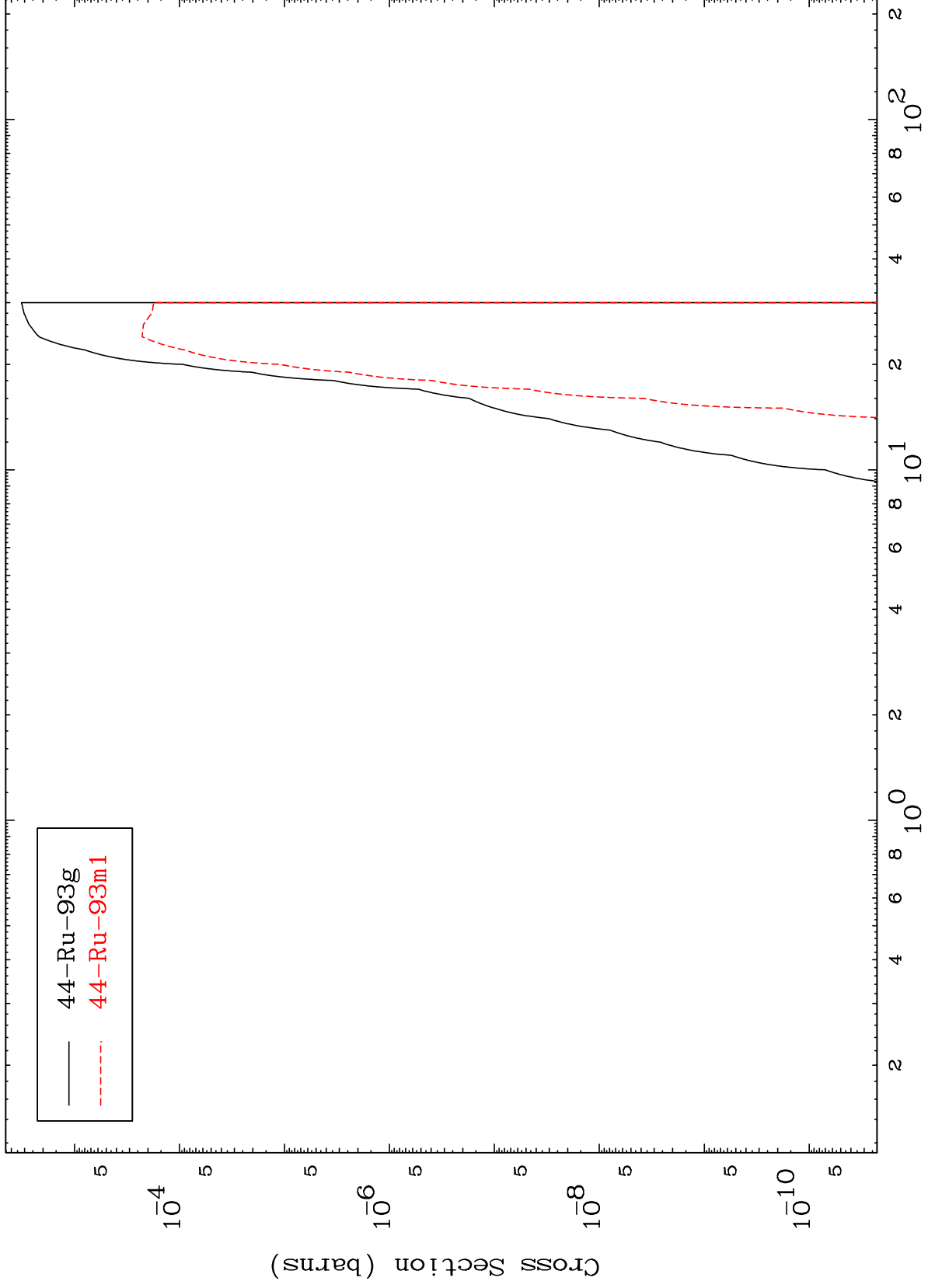
18

MAT 4417

(n,He-3)

44-Ru-93m

Radionuclide Production Cross Section



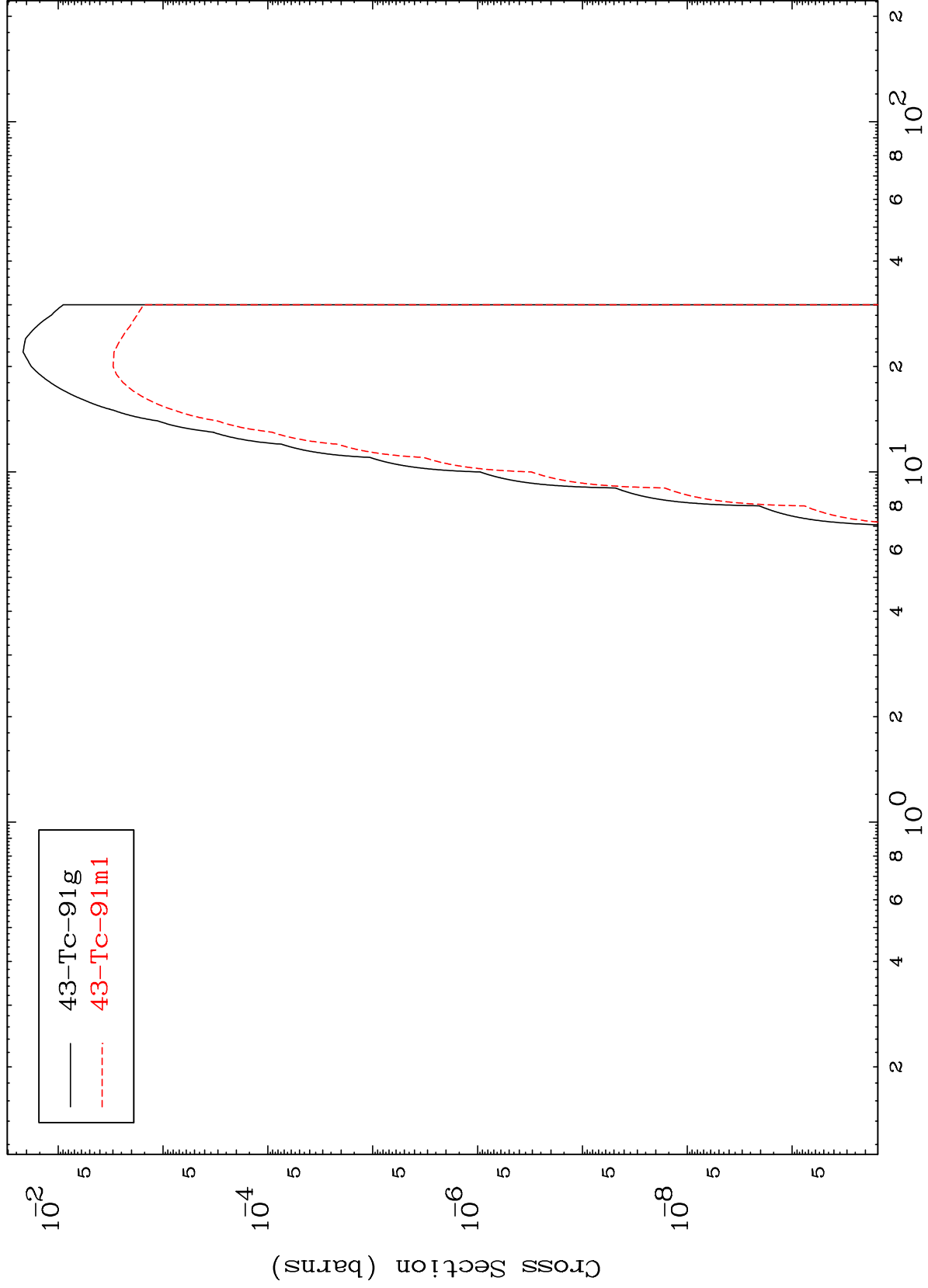
44-Ru-93g
44-Ru-93m1

MAT 4417

(n,p) α

44-Ru-93m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

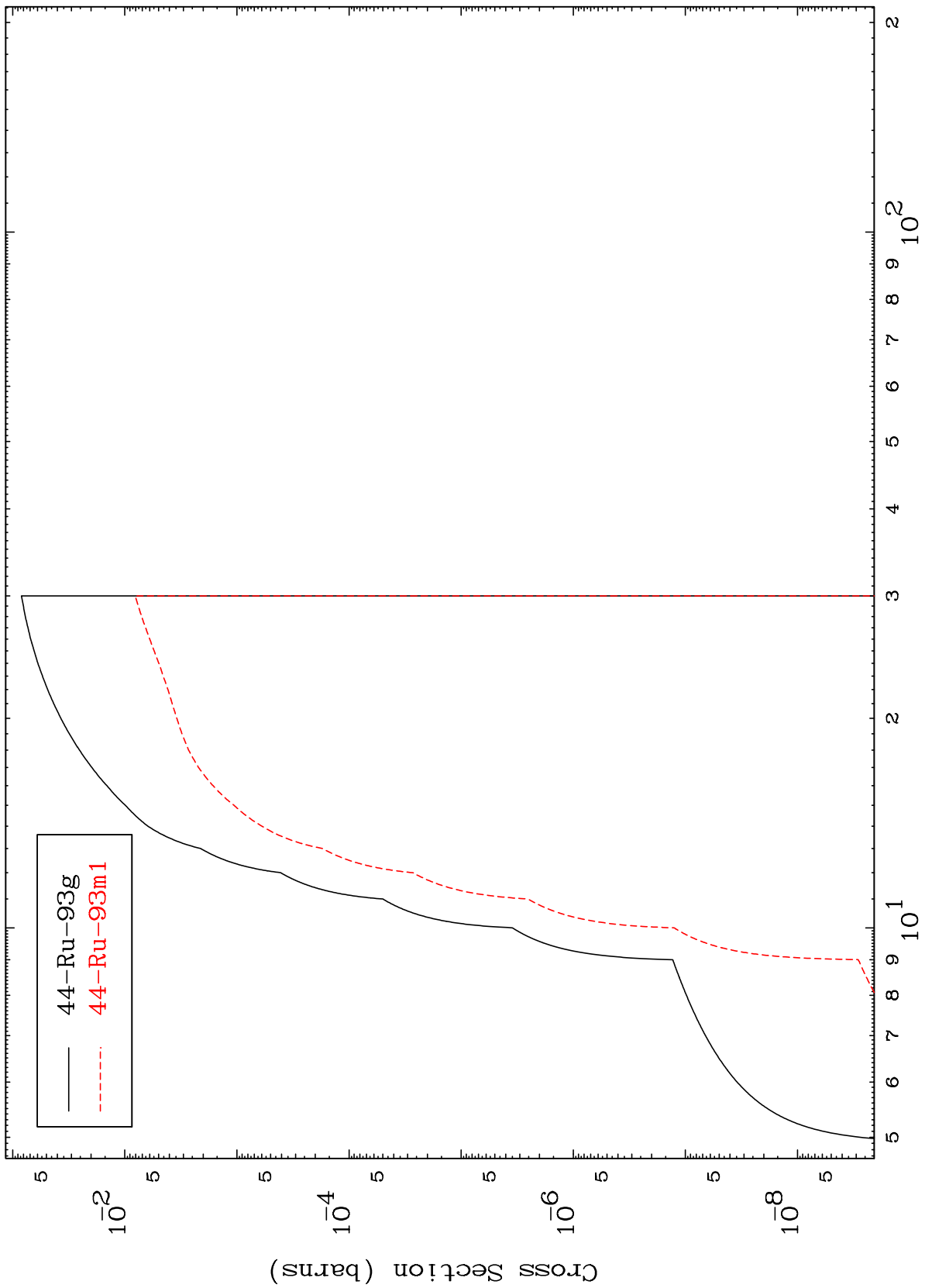
44-Ru-93m

MAT 4417

(n,p) d

44-Ru-93m

Radionuclide Production Cross Section



Legend:
— 44-Ru-93g
- - - 44-Ru-93m1

21

Incident Energy (MeV)

44-Ru-93m

MAT 4417

(n,d) α

44-Ru-93m

Radionuclide Production Cross Section

