

Program EVALPLOT
(Version 2018-1)

by

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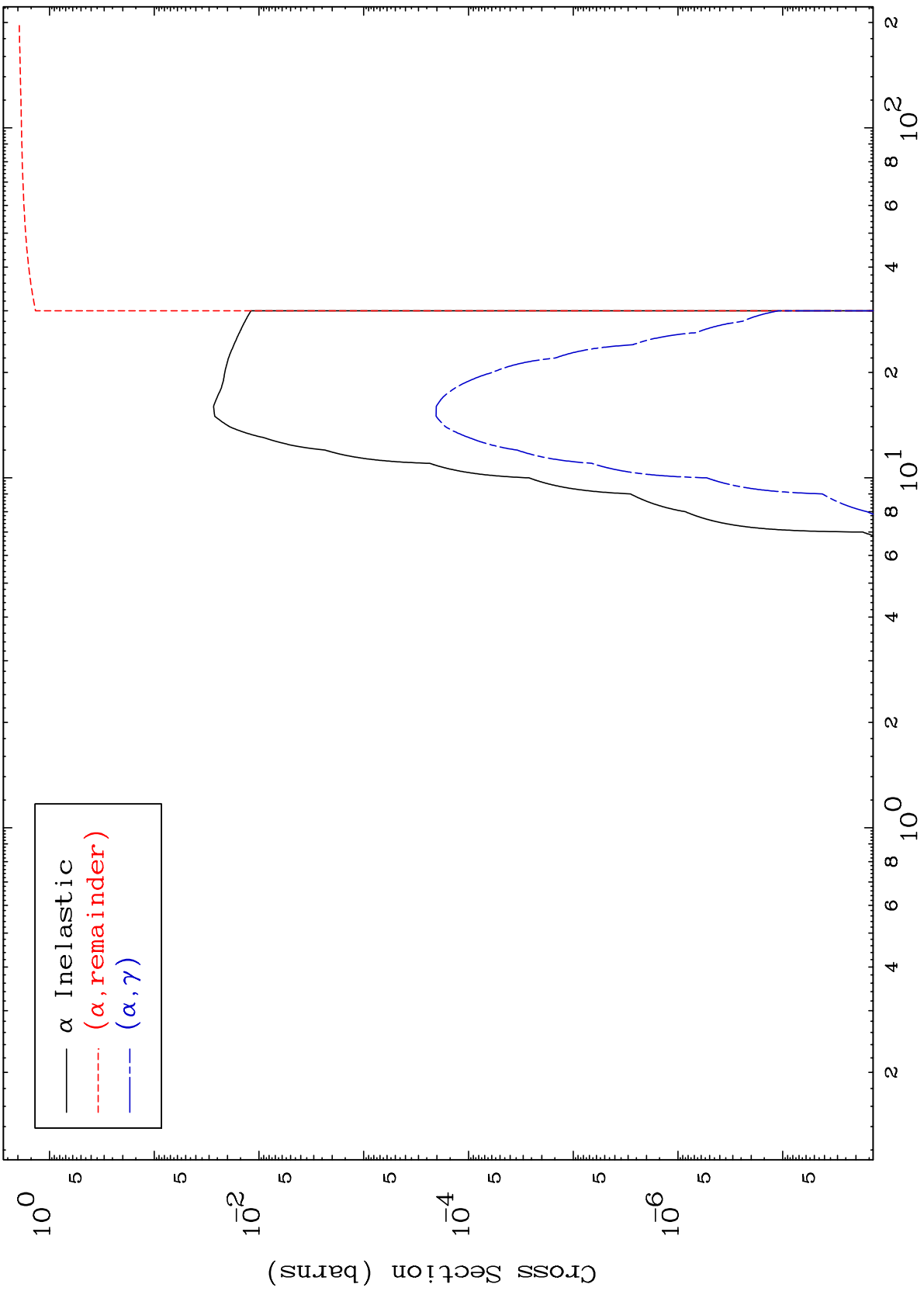
Press Mouse Button to Start

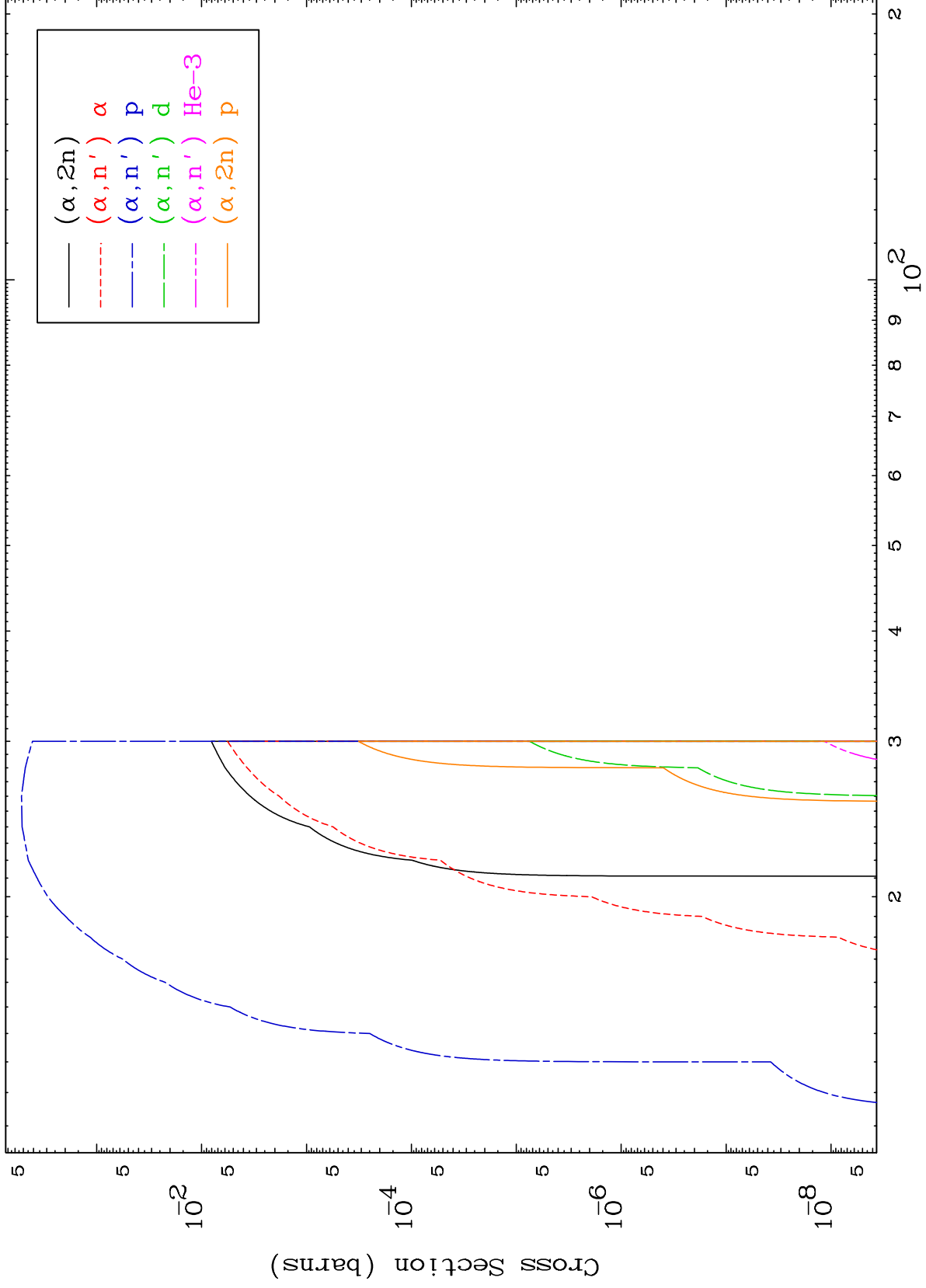
MAT 4417

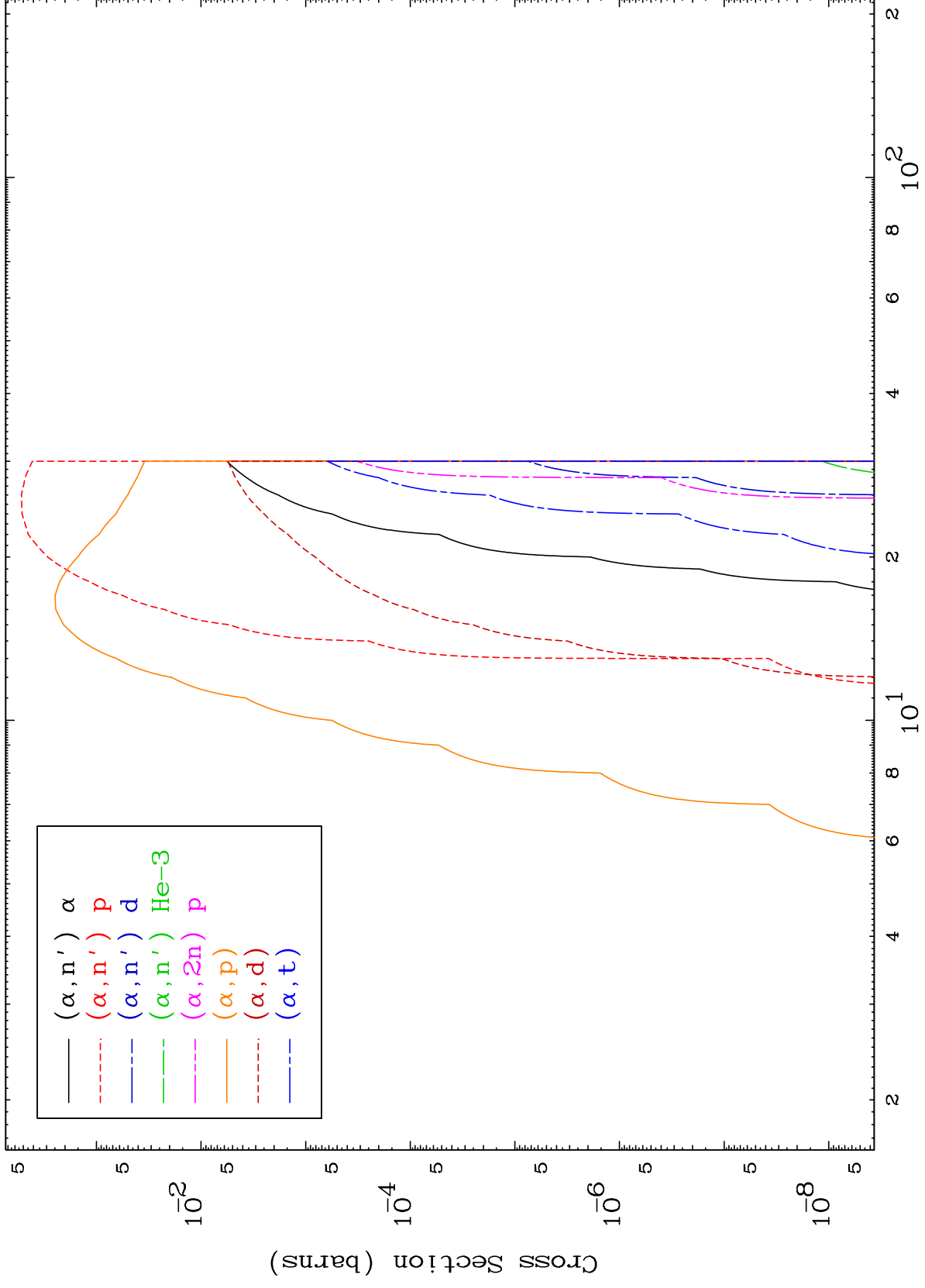
α Major

44-Ru-93

0 Kelvin Cross Sections



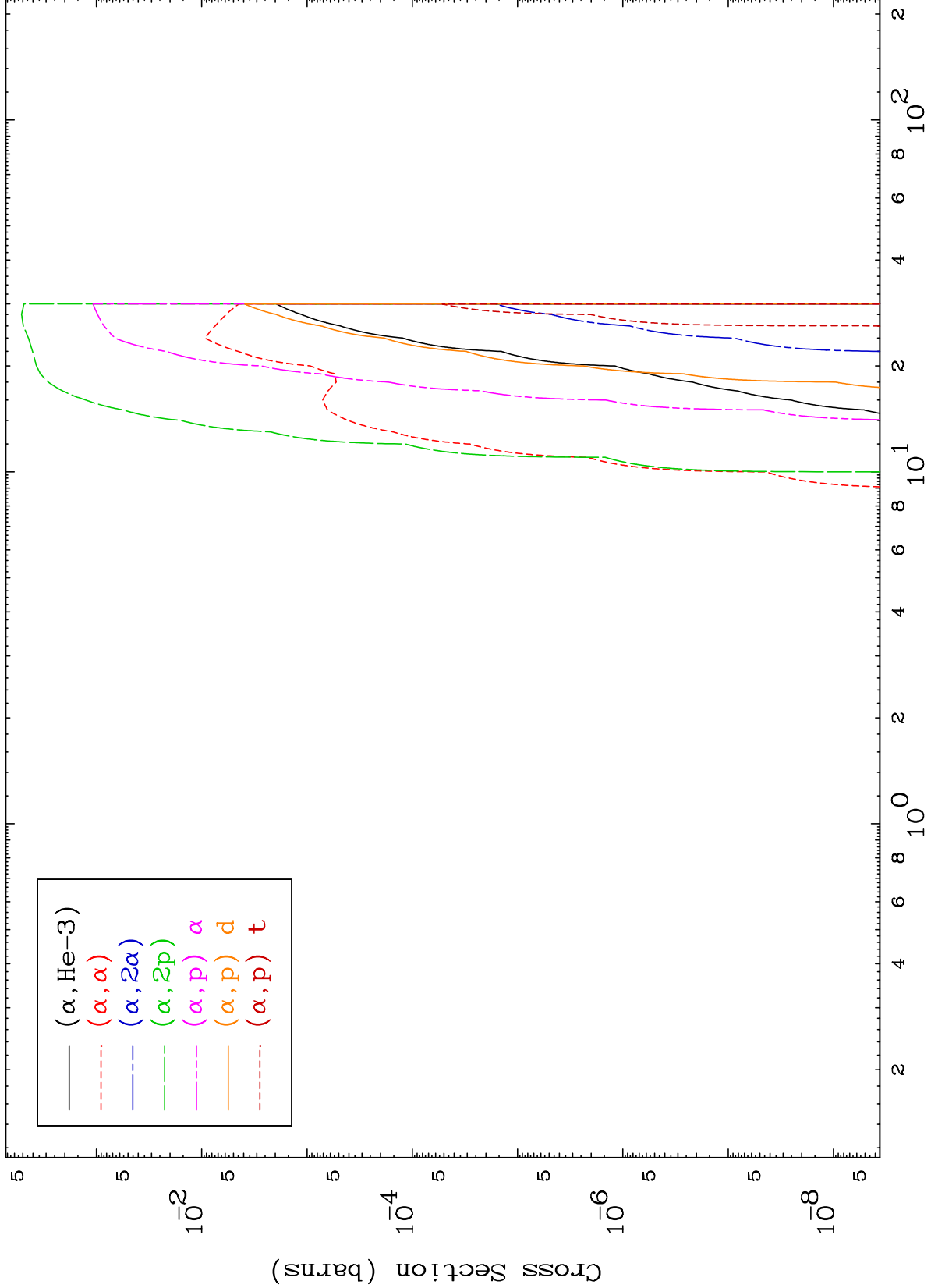




MAT 4417

α Charged Particle
0 Kelvin Cross Sections

44-Ru-93

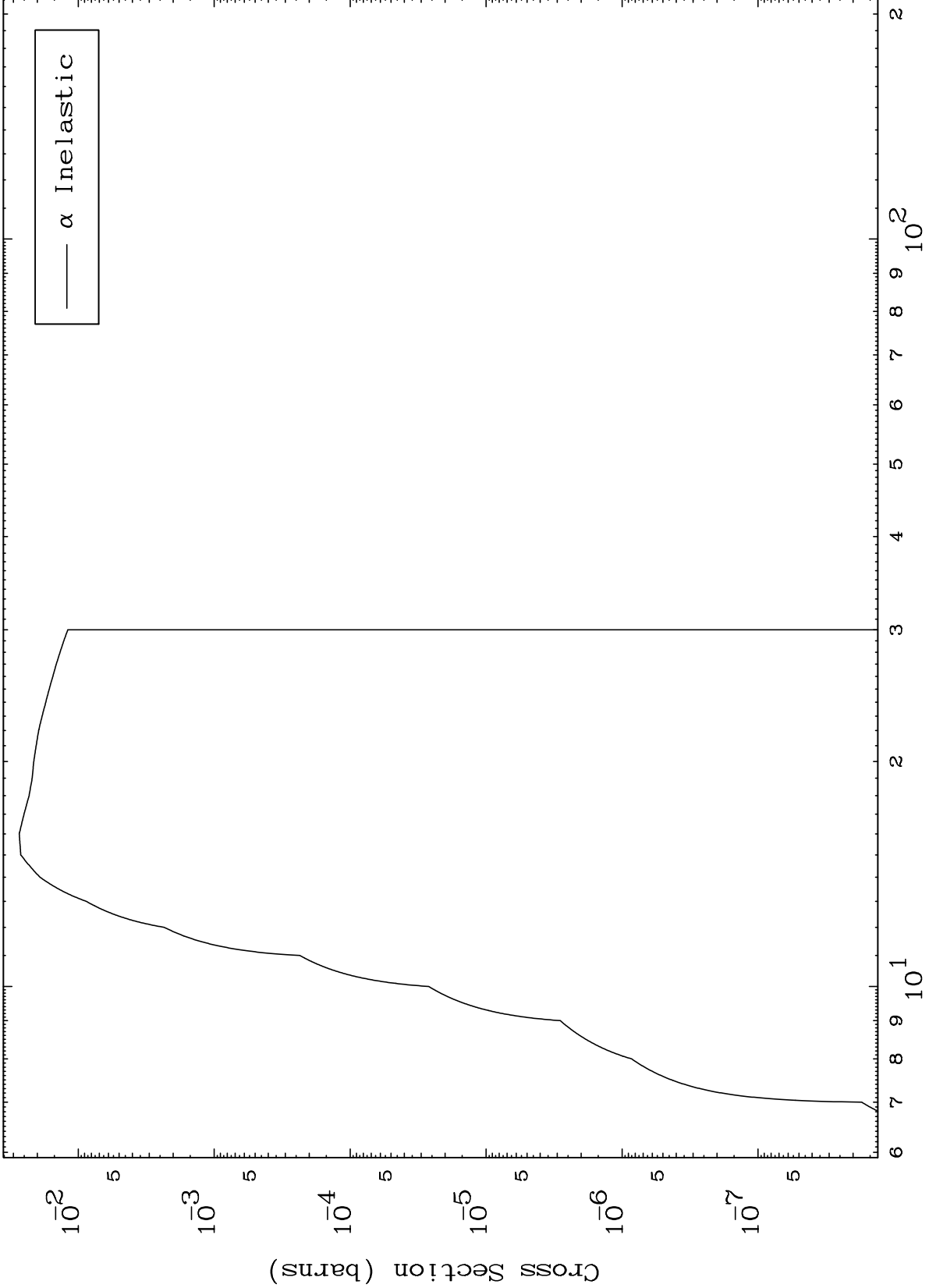


MAT 4417

(α, n') Level

44-Ru-93

0 Kelvin Cross Sections



5

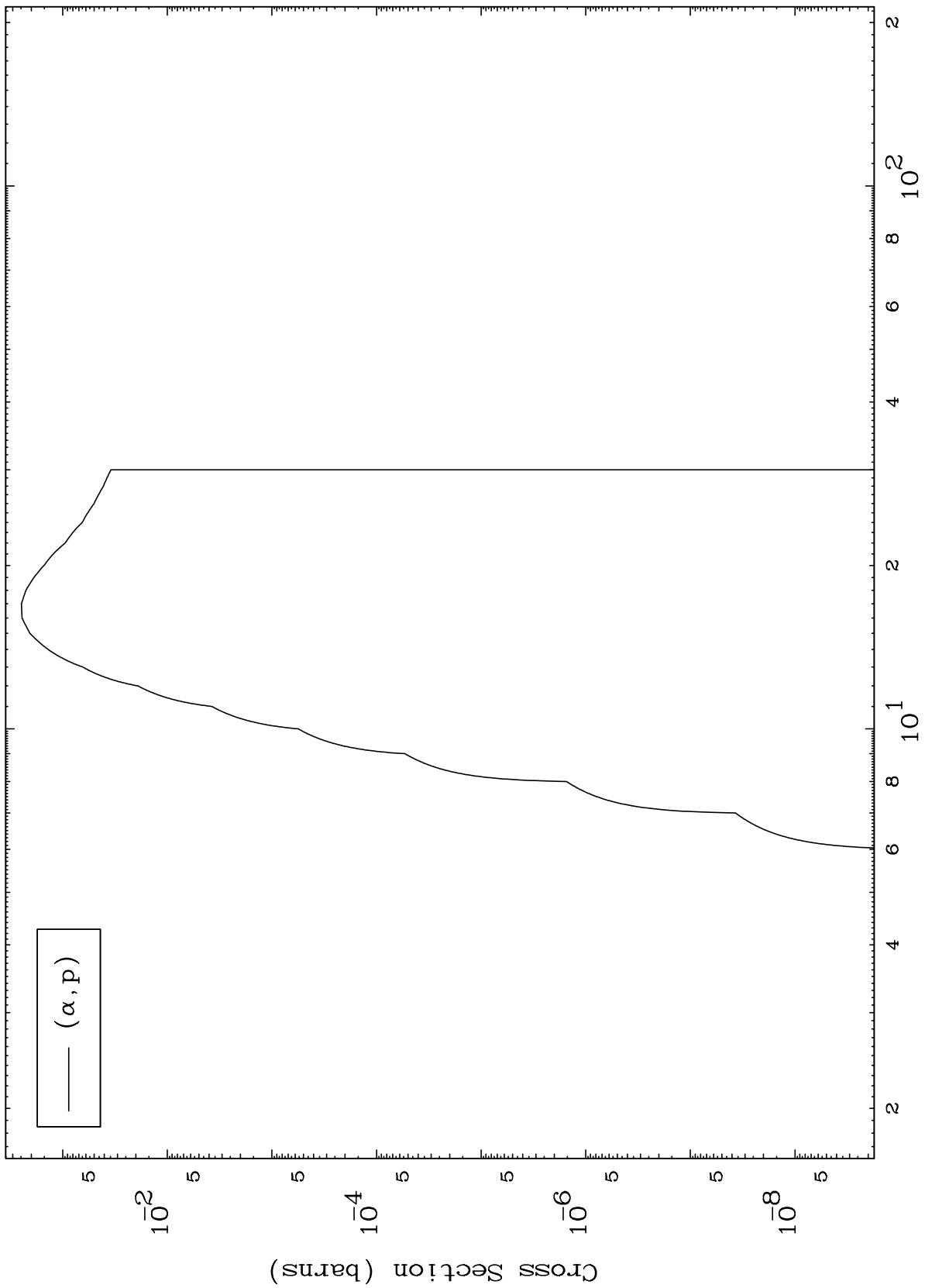
Incident Energy (MeV)

44-Ru-93

MAT 4417

44-Ru-93

(α, p) Levels
0 Kelvin Cross Sections



6

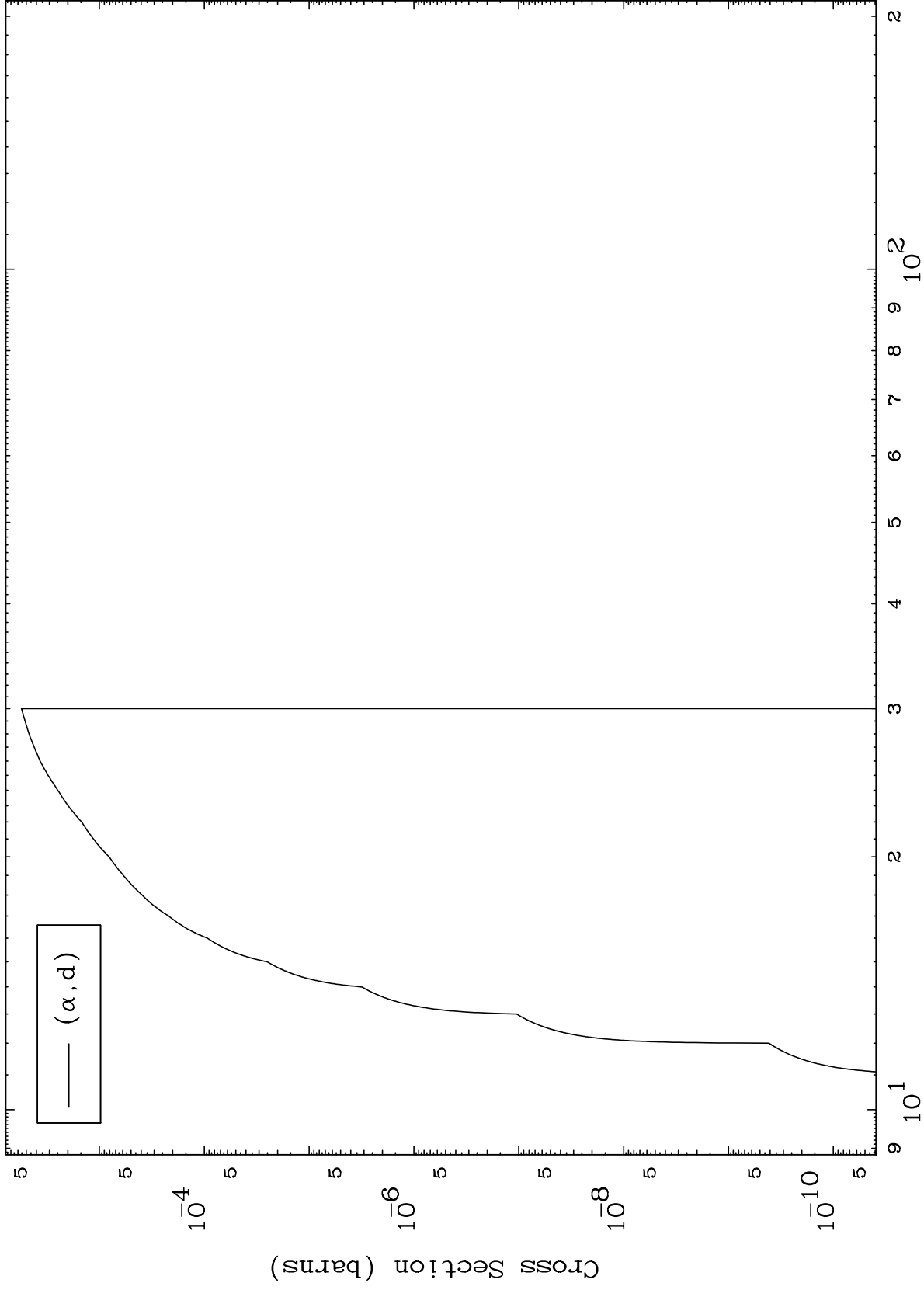
Incident Energy (MeV)

44-Ru-93

MAT 4417

(α, d) Levels
0 Kelvin Cross Sections

44-Ru-93



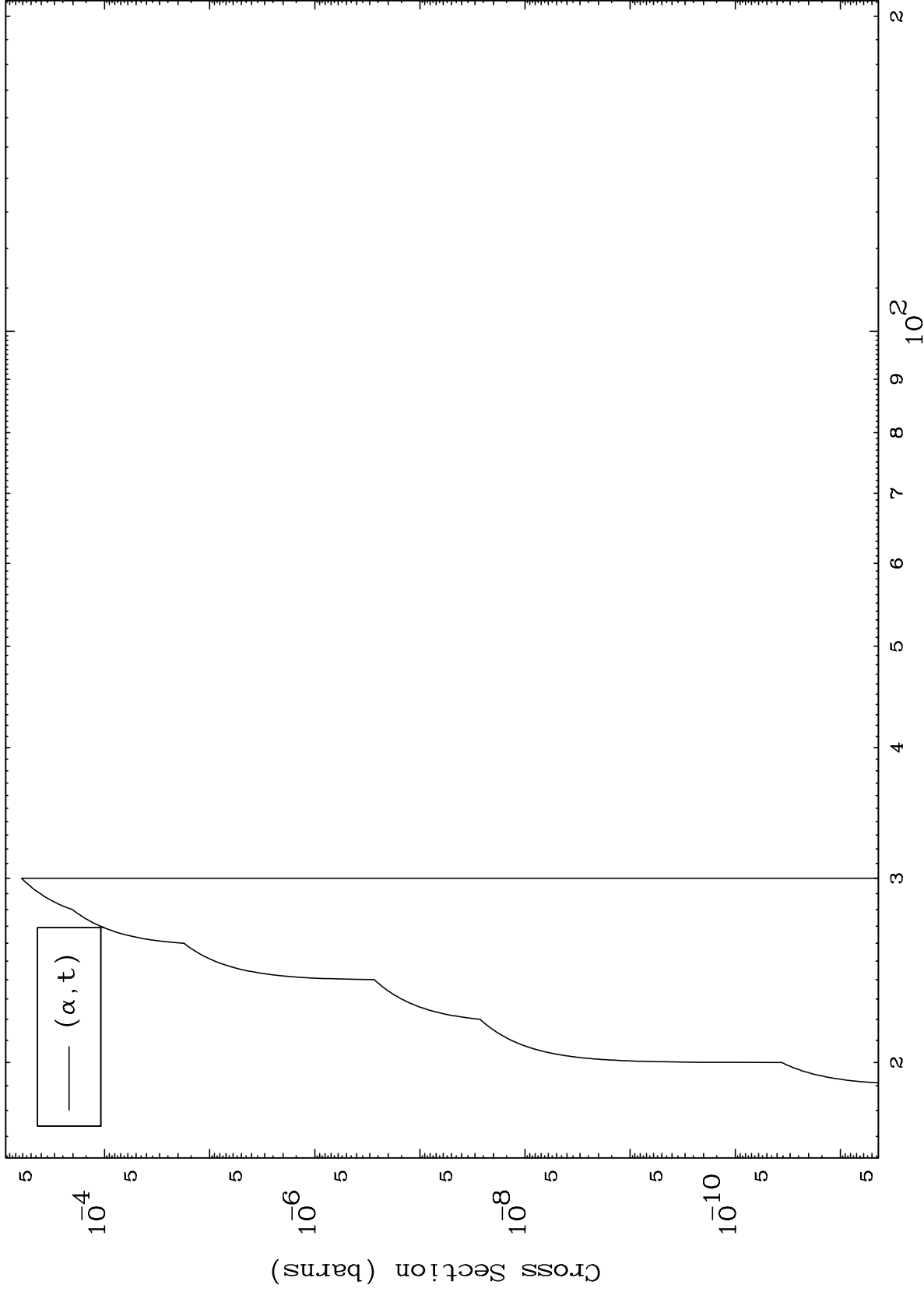
Incident Energy (MeV)

44-Ru-93

MAT 4417

(α, t) Levels
0 Kelvin Cross Sections

44-Ru-93



8

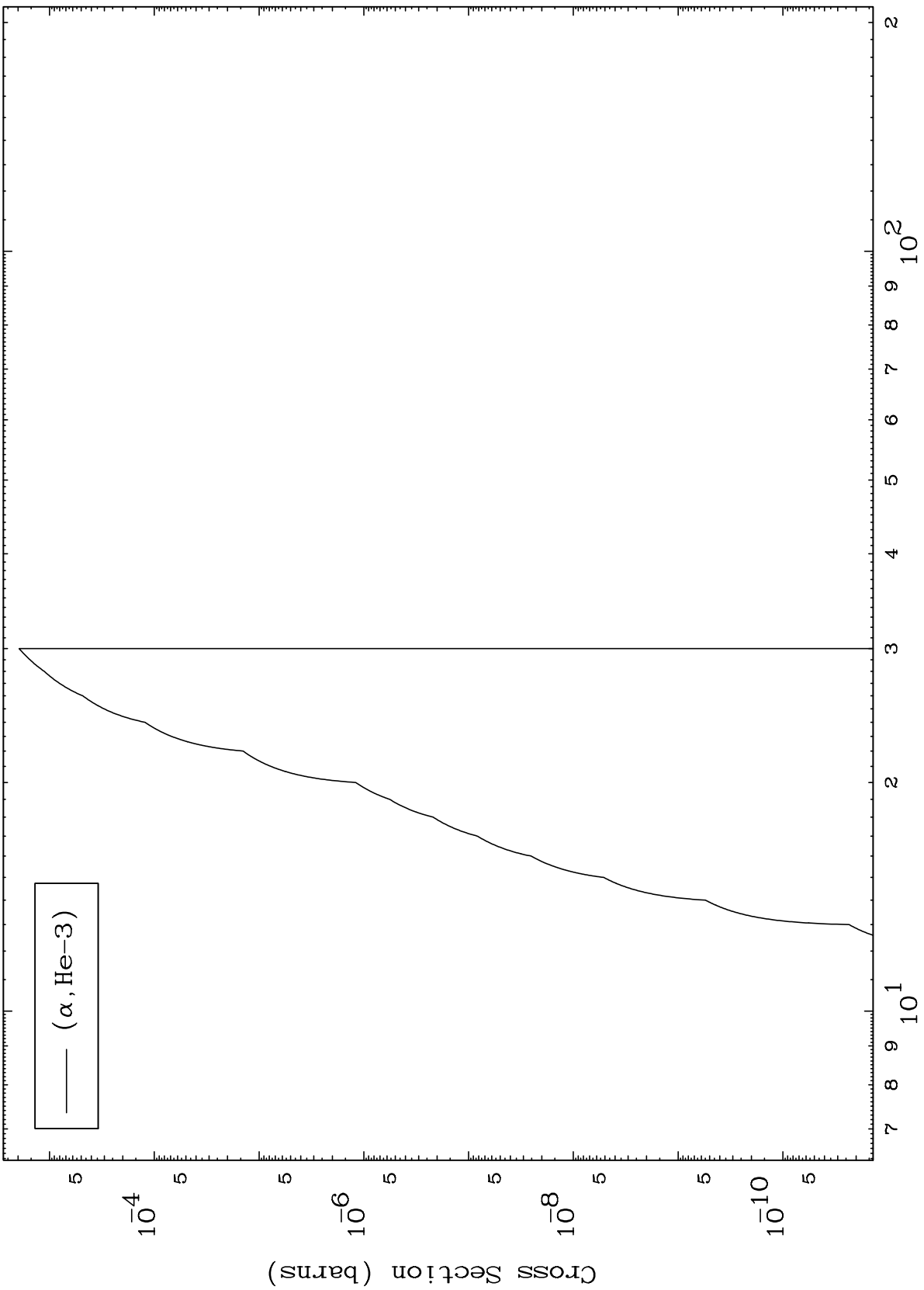
Incident Energy (MeV)

44-Ru-93

MAT 4417

44-Ru-93

(α , He3) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

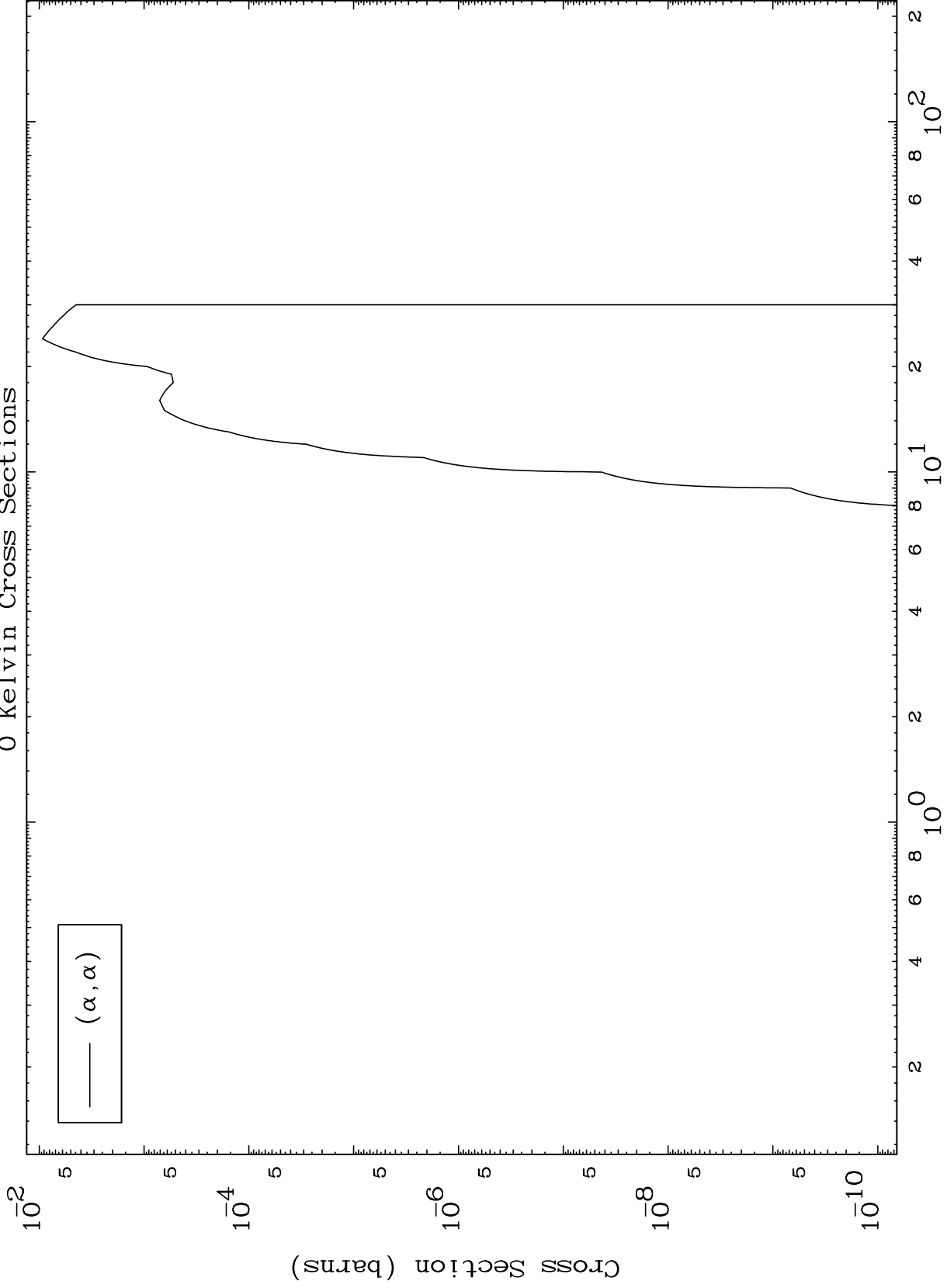
44-Ru-93

MAT 4417

(α, α) Levels

44-Ru-93

0 Kelvin Cross Sections



10

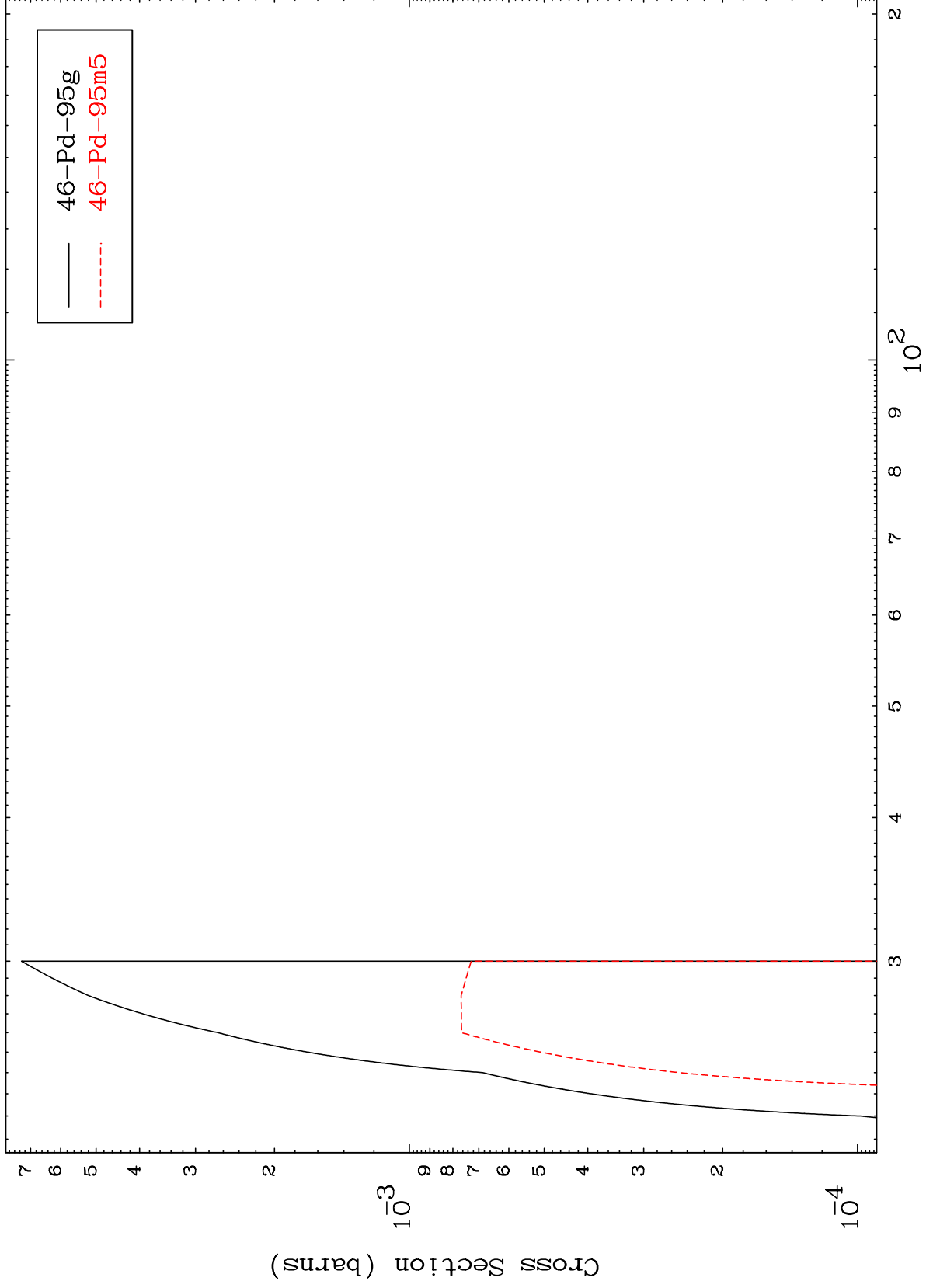
Incident Energy (MeV)

44-Ru-93

MAT 4417

44-Ru-93

($\alpha, 2n$)
Radionuclide Production Cross Section

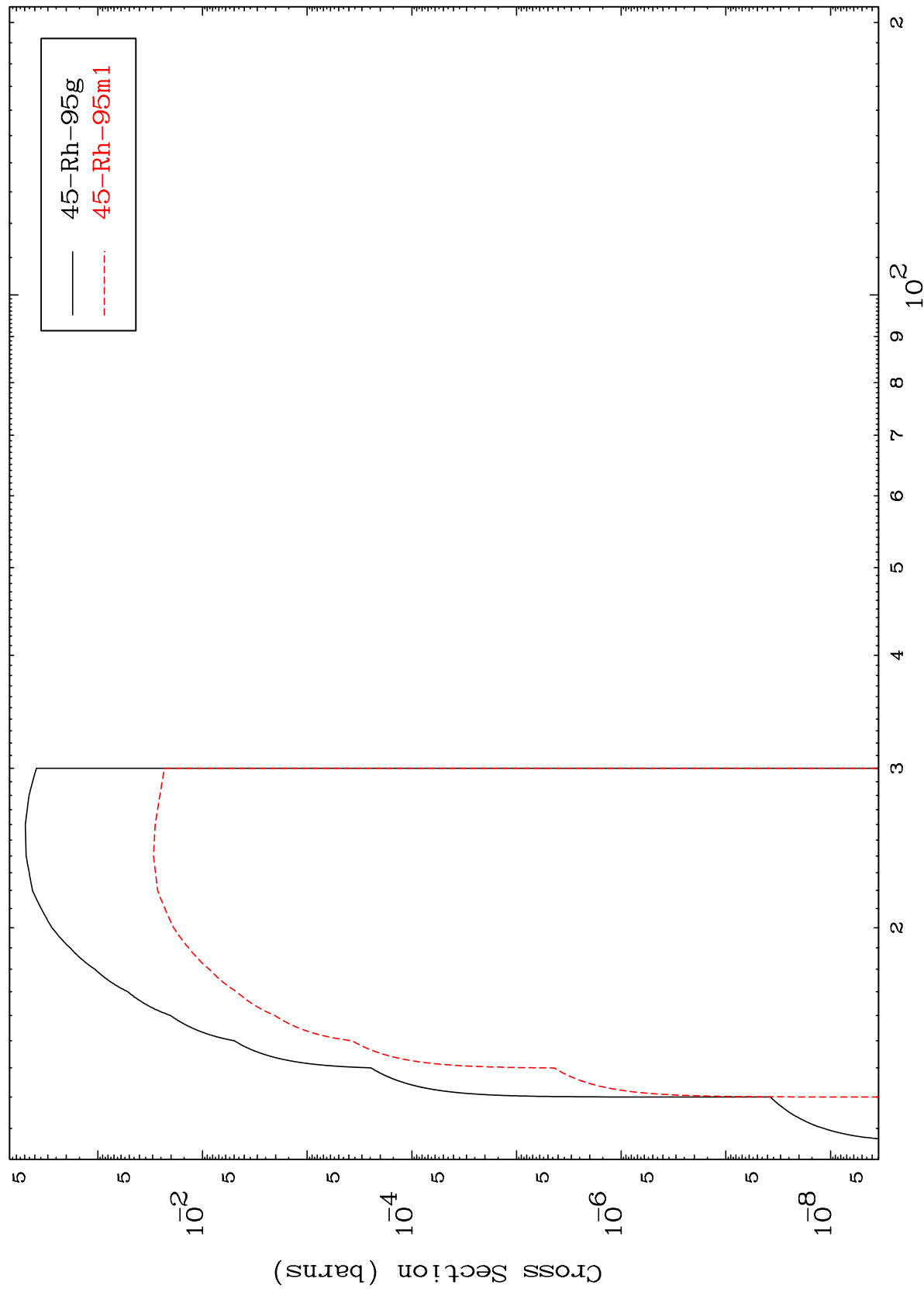


11

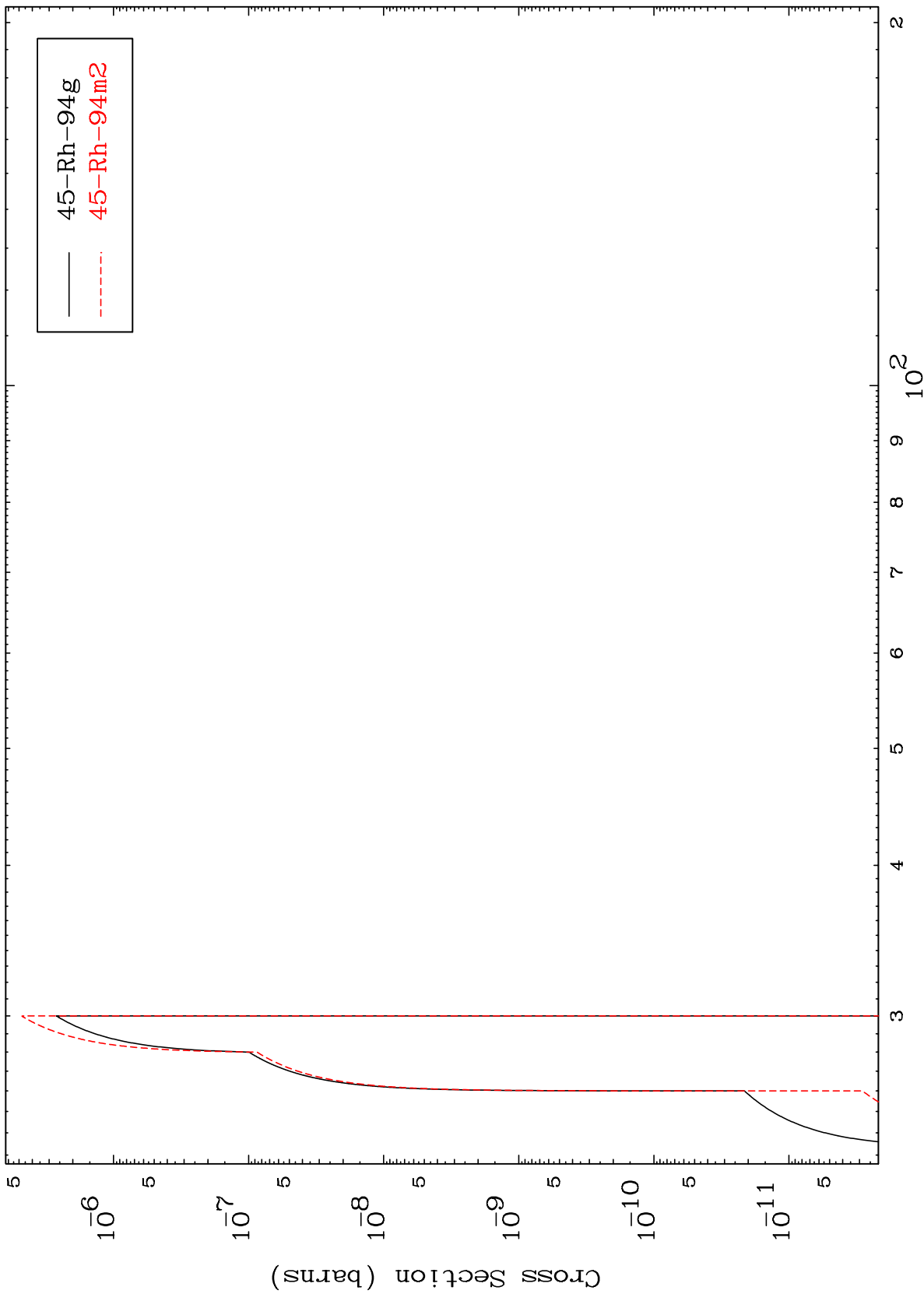
Incident Energy (MeV)

44-Ru-93

Radionuclide Production Cross Section



Radionuclide Production Cross Section

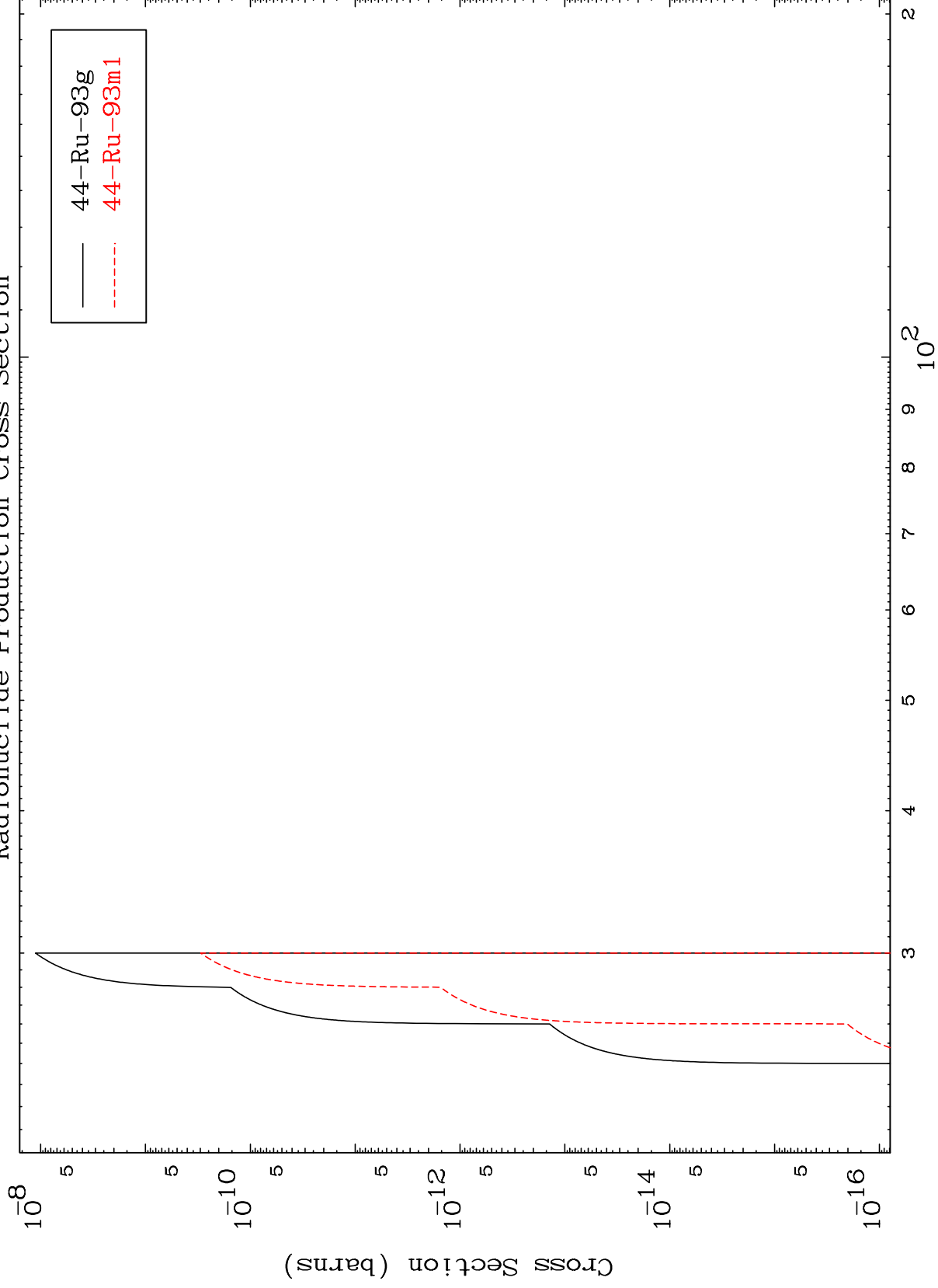


MAT 4417

(α, n') He-3

44-Ru-93

Radionuclide Production Cross Section



14

Incident Energy (MeV)

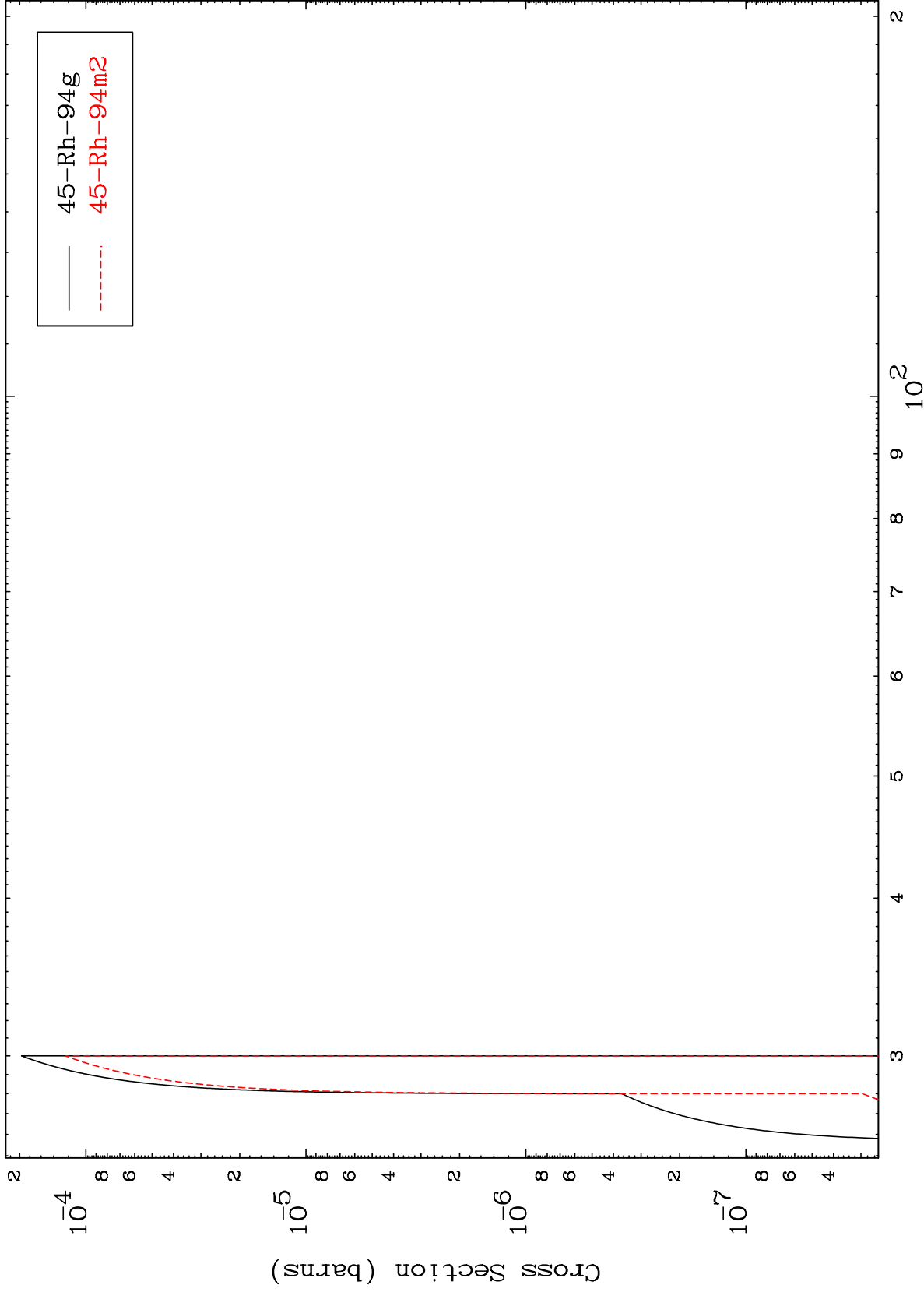
44-Ru-93

MAT 4417

($\alpha, 2n$) p

44-Ru-93

Radionuclide Production Cross Section



15

Incident Energy (MeV)

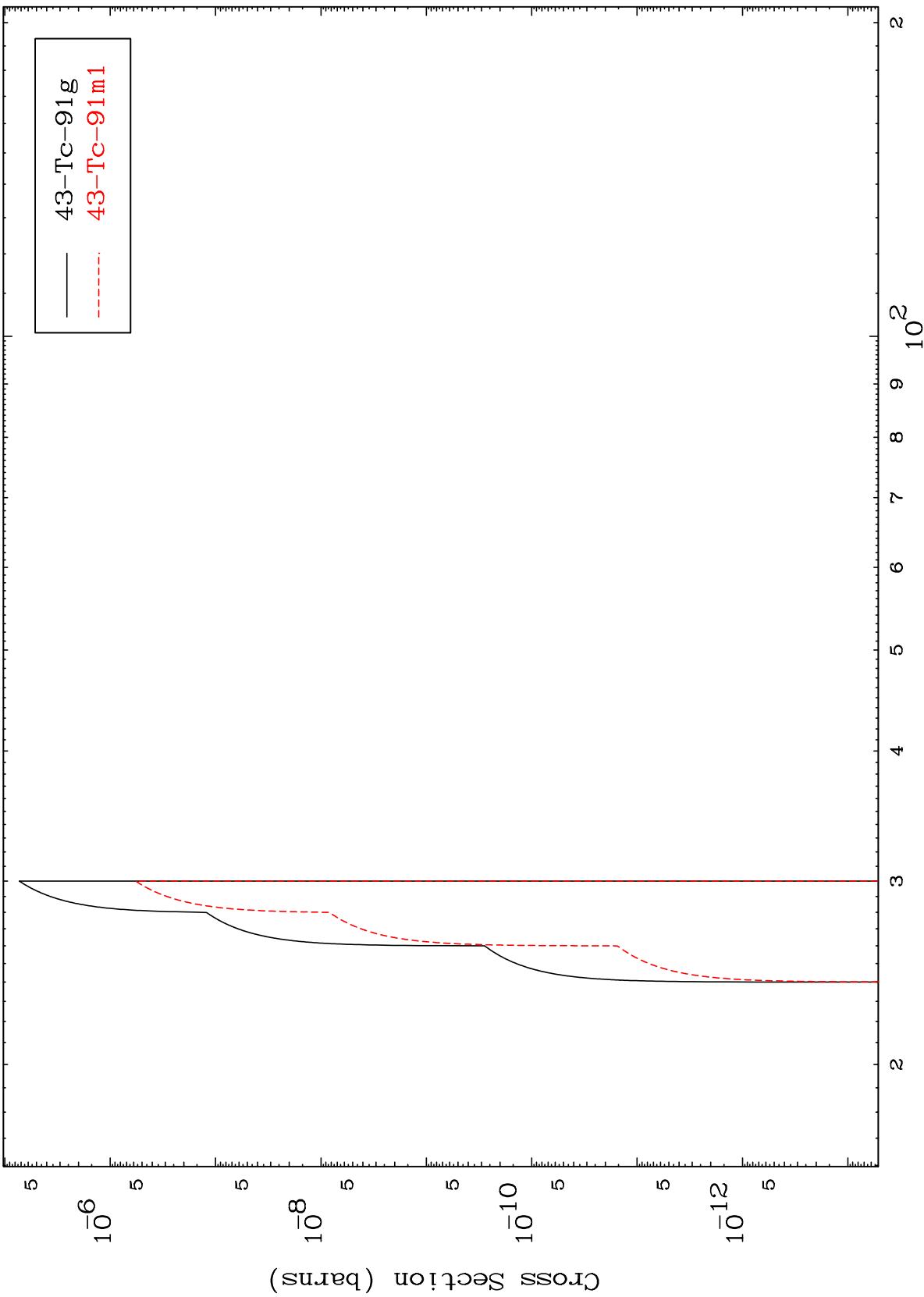
44-Ru-93

MAT 4417

(α, n') p α

44-Ru-93

Radionuclide Production Cross Section



16

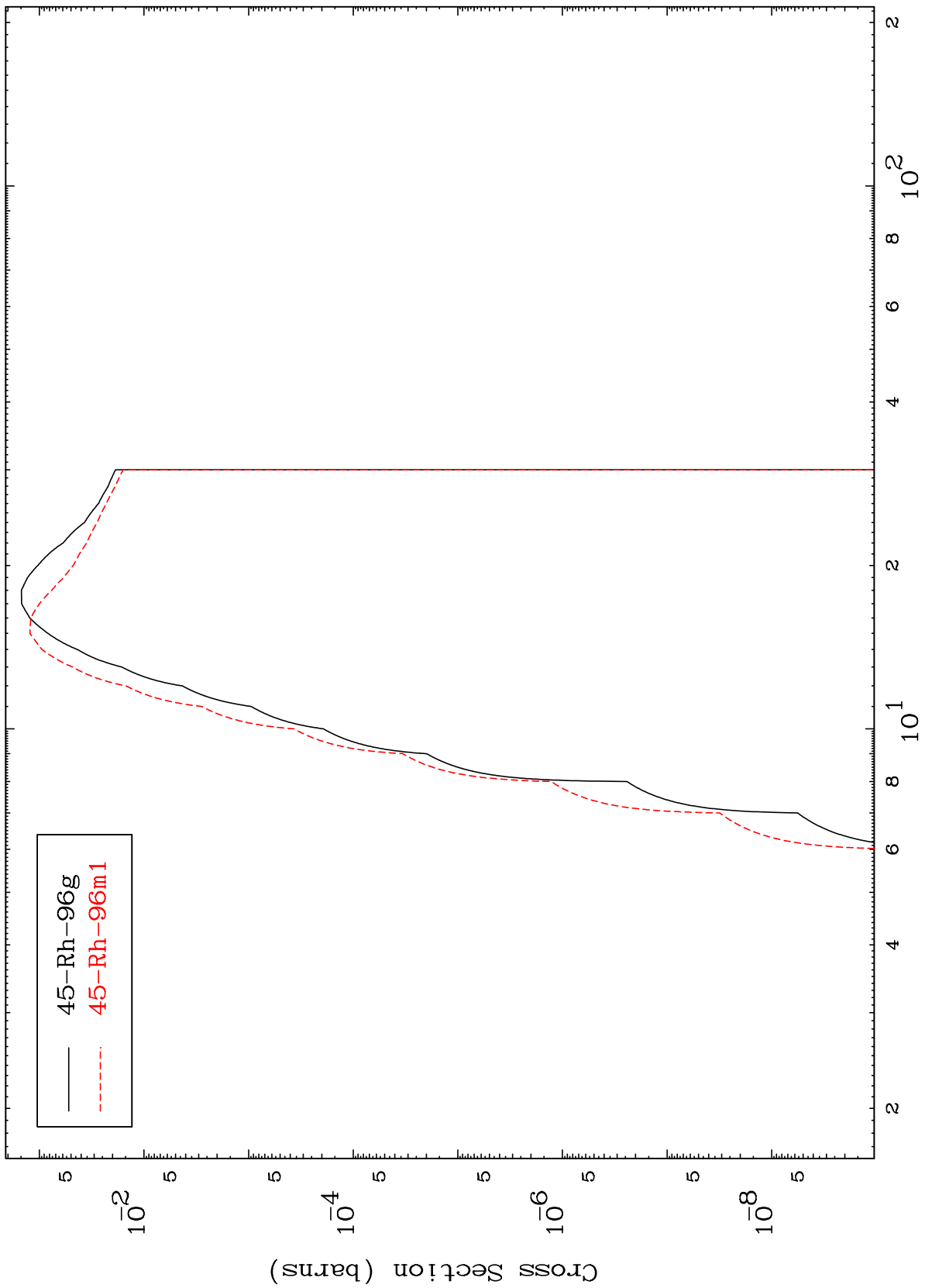
Incident Energy (MeV)

44-Ru-93

MAT 4417

44-Ru-93

(α, p)
Radionuclide Production Cross Section



— 45-Rh-96g
- - - 45-Rh-96m1

17

Incident Energy (MeV)

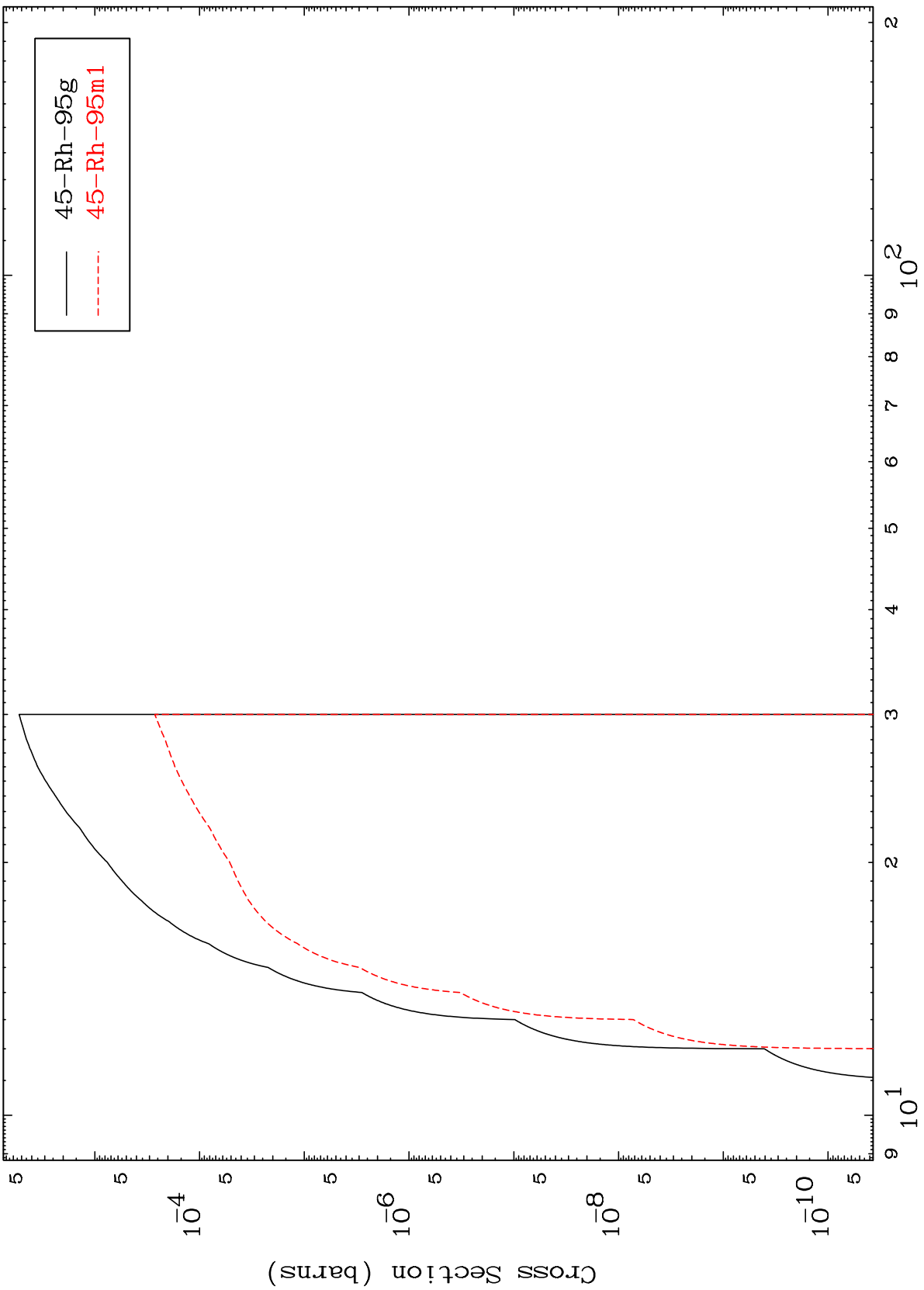
44-Ru-93

MAT 4417

(α, d)

44-Ru-93

Radionuclide Production Cross Section



18

Incident Energy (MeV)

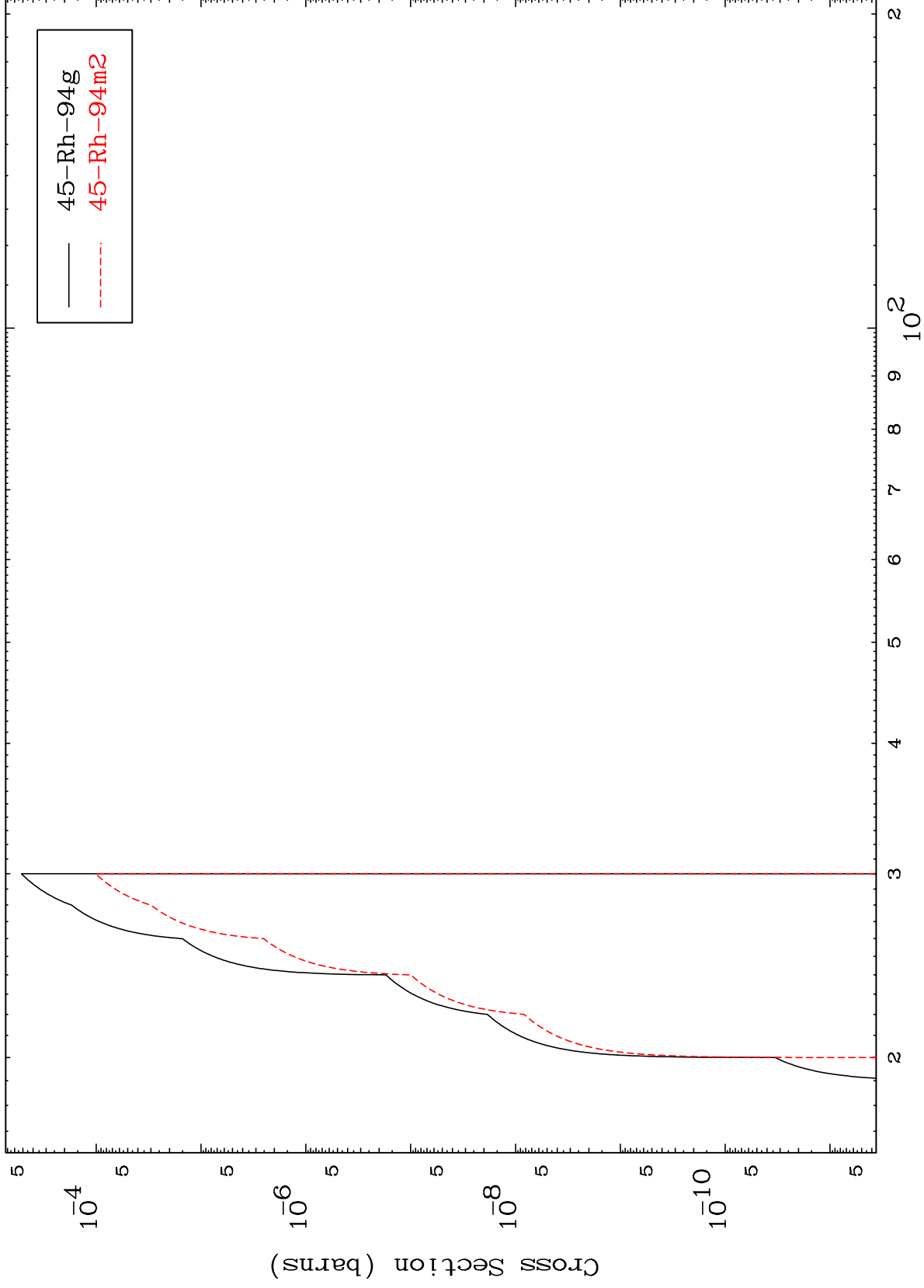
44-Ru-93

MAT 4417

(α, t)

44-Ru-93

Radionuclide Production Cross Section



19

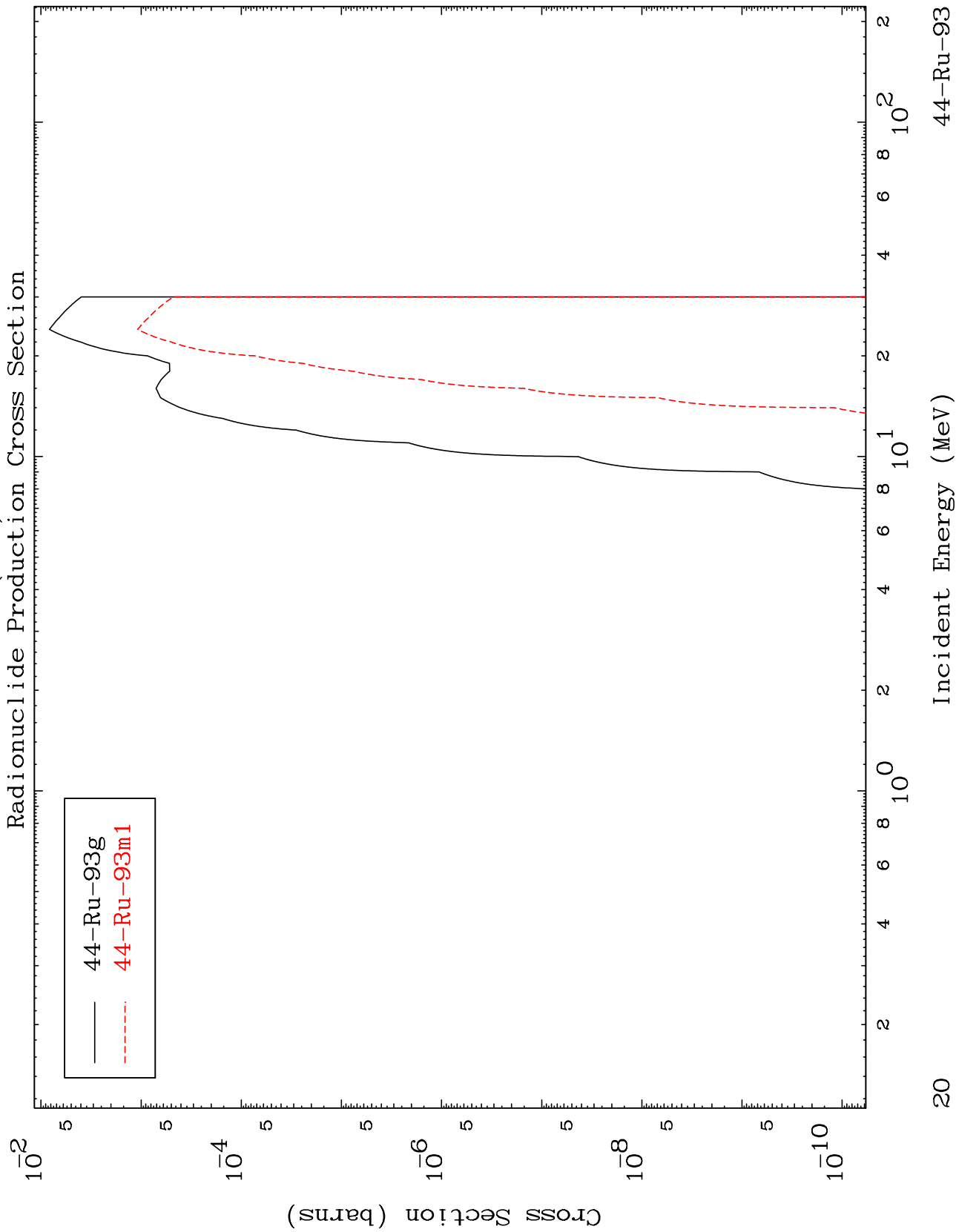
Incident Energy (MeV)

44-Ru-93

MAT 4417

(α, α)

44-Ru-93



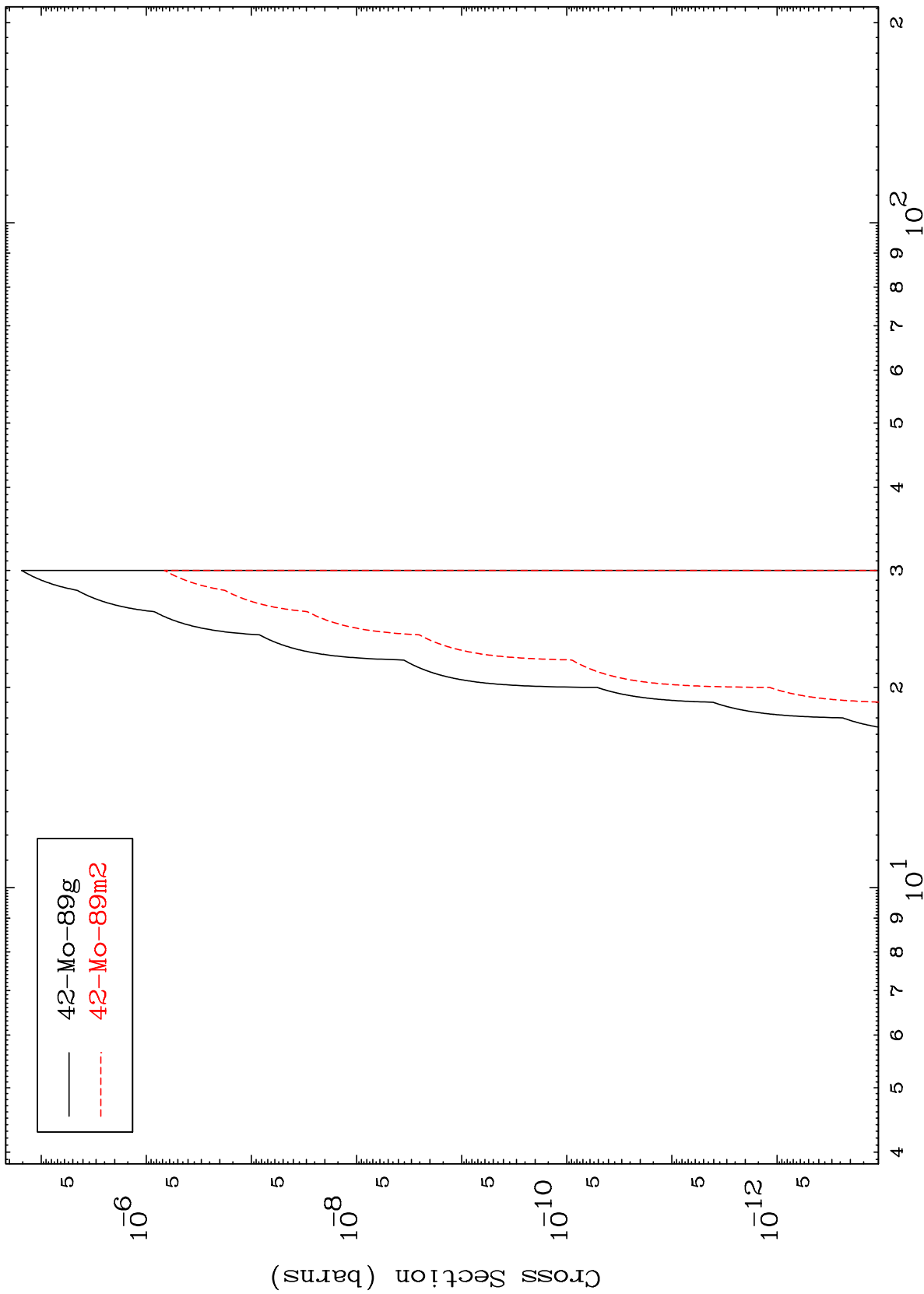
20

44-Ru-93

MAT 4417

44-Ru-93

($\alpha, 2\alpha$)
Radionuclide Production Cross Section

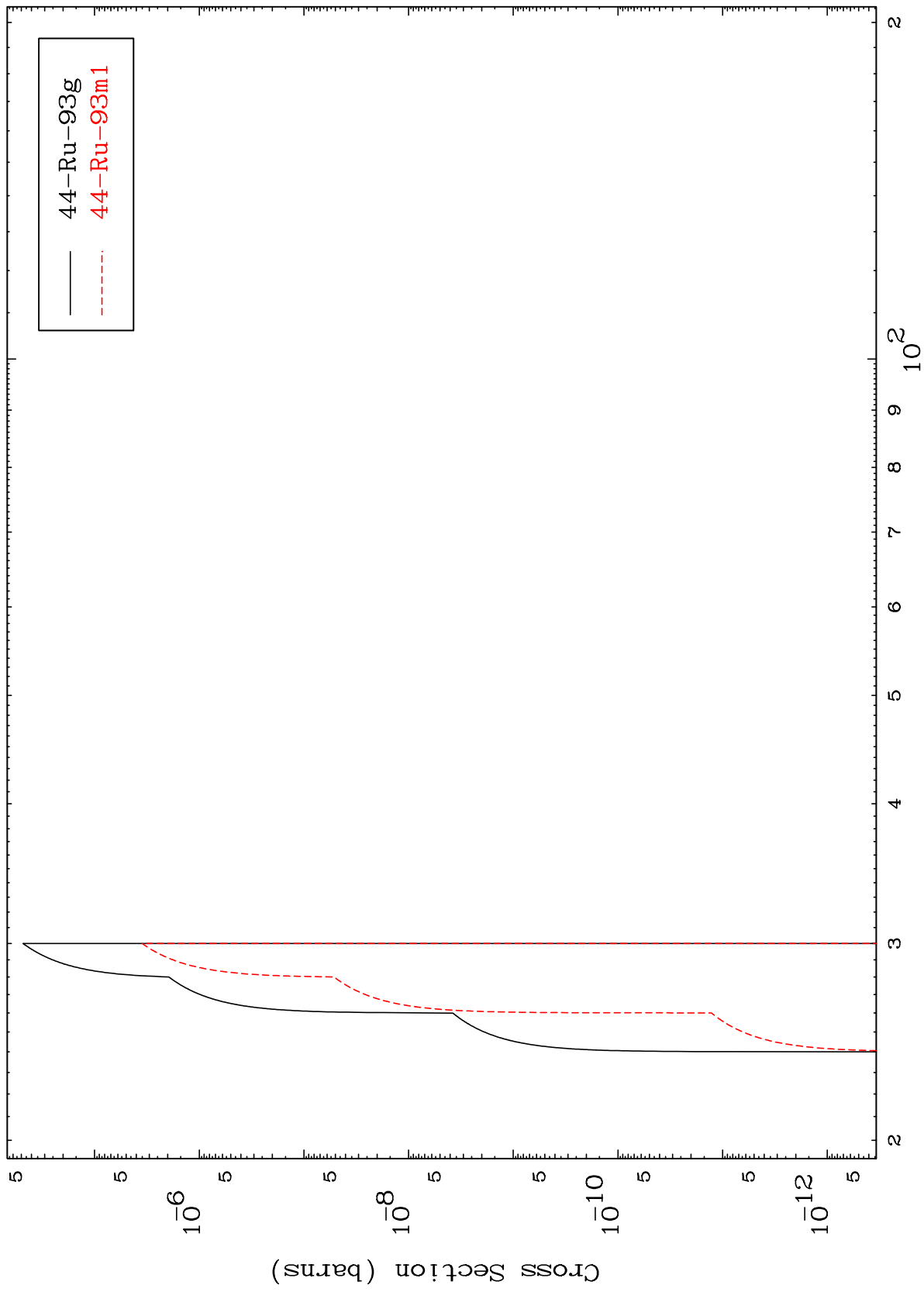


MAT 4417

(α, p) t

44-Ru-93

Radionuclide Production Cross Section



22

Incident Energy (MeV)

44-Ru-93

