

Program EVALPLOT
(Version 2018-1)

by

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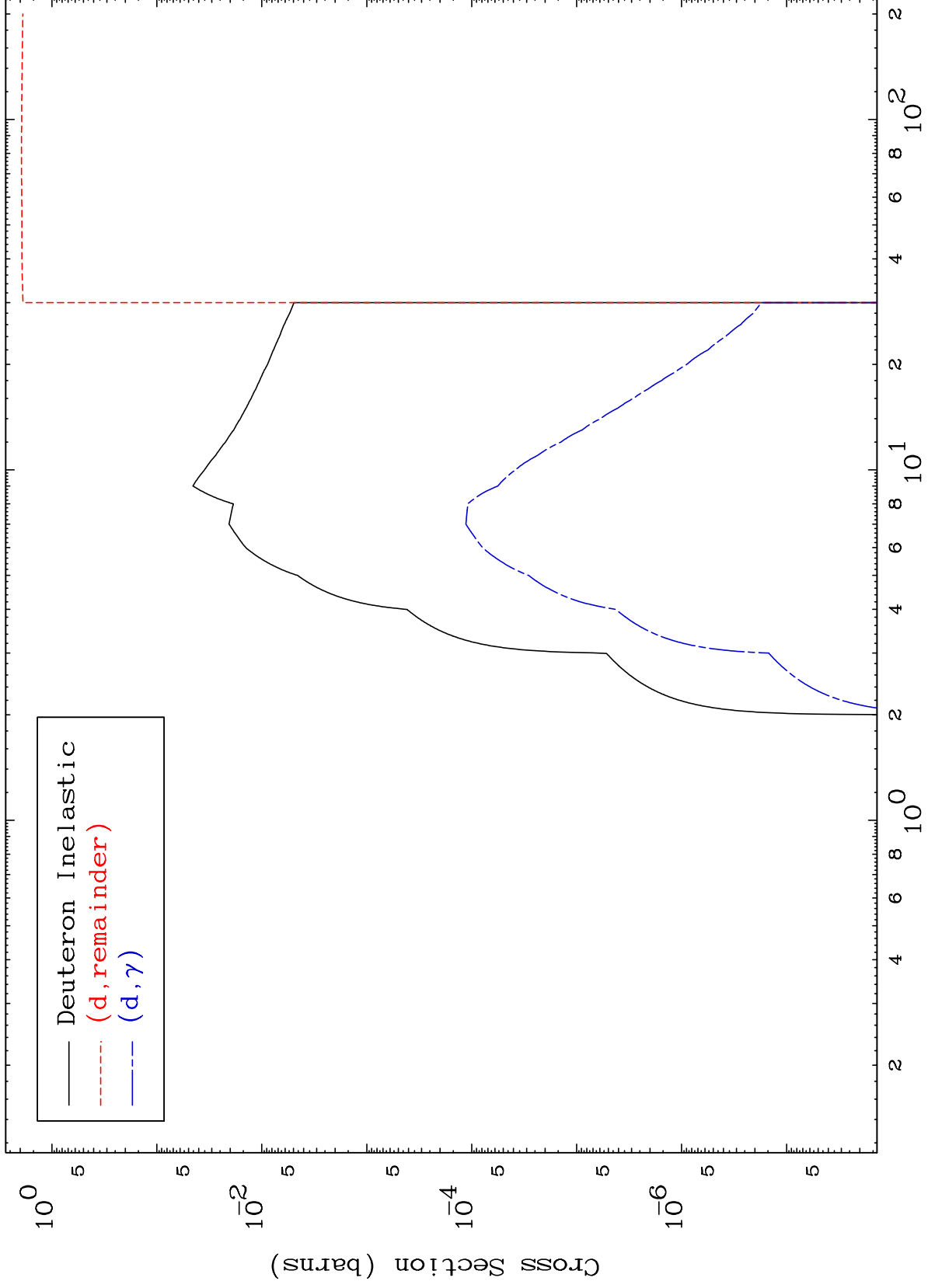
Press Mouse Button to Start

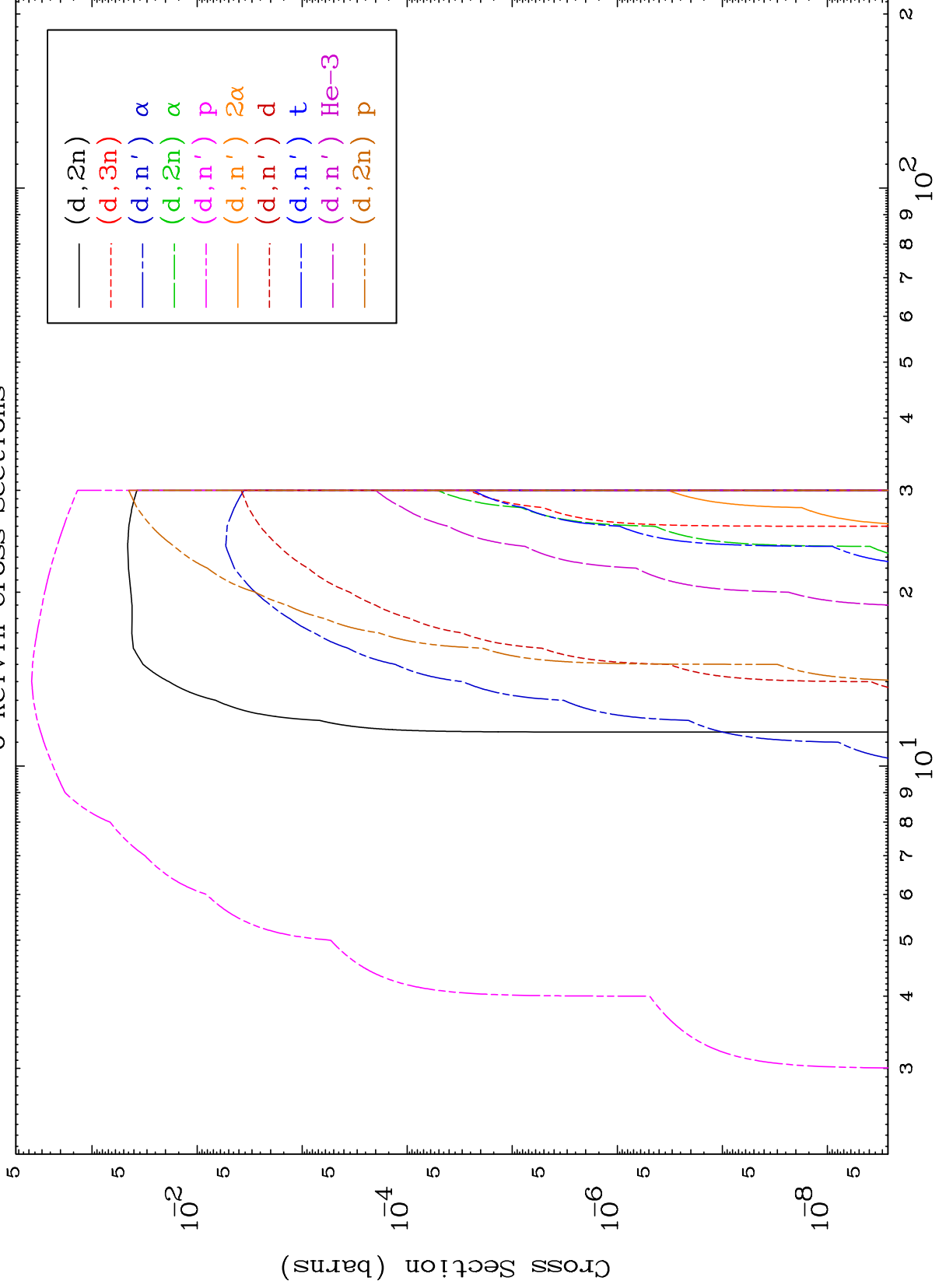
MAT 4416

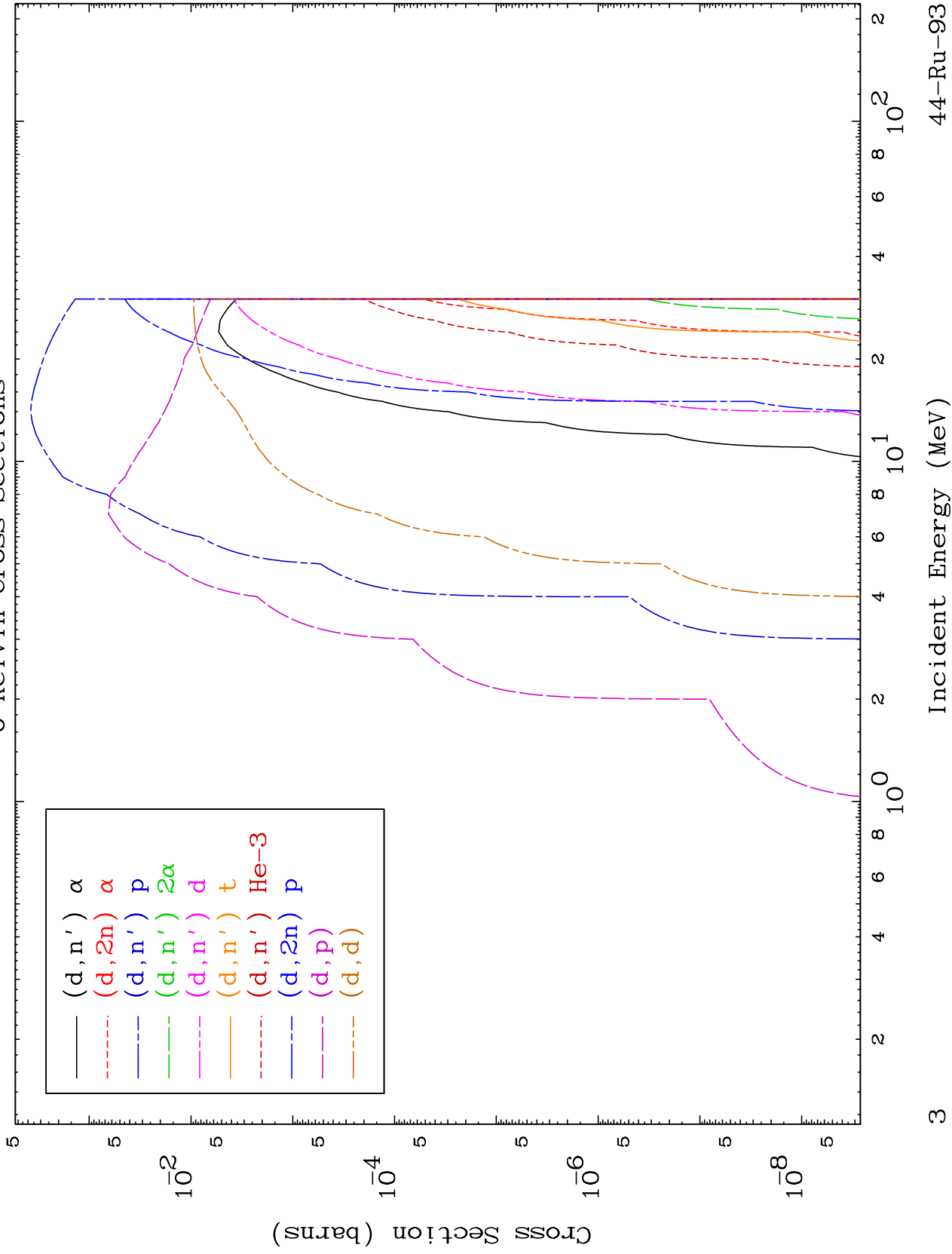
Deuteron Major

44-Ru-93

0 Kelvin Cross Sections



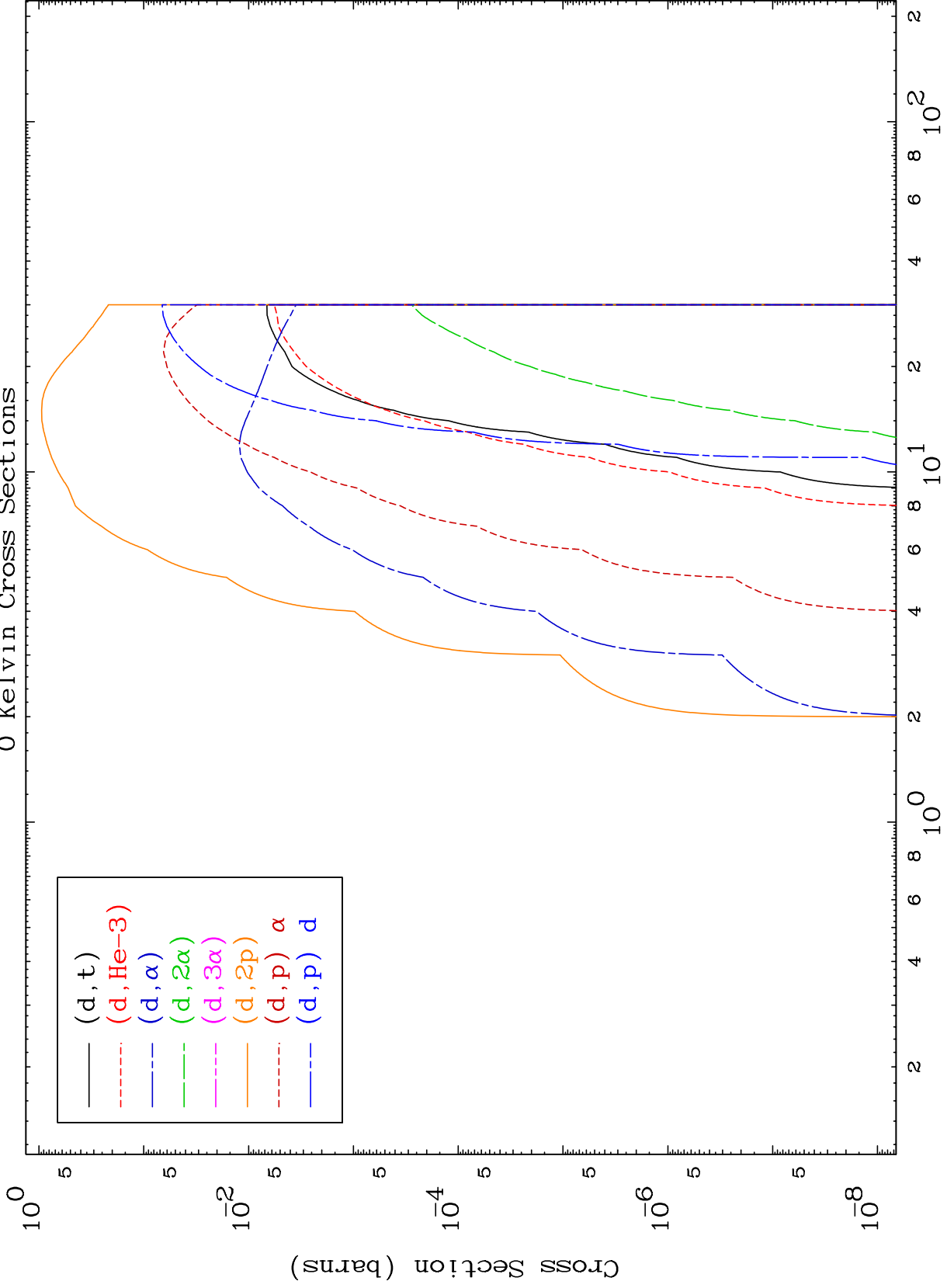




MAT 4416

Deuteron Charged Particle
0 Kelvin Cross Sections

44-Ru-93

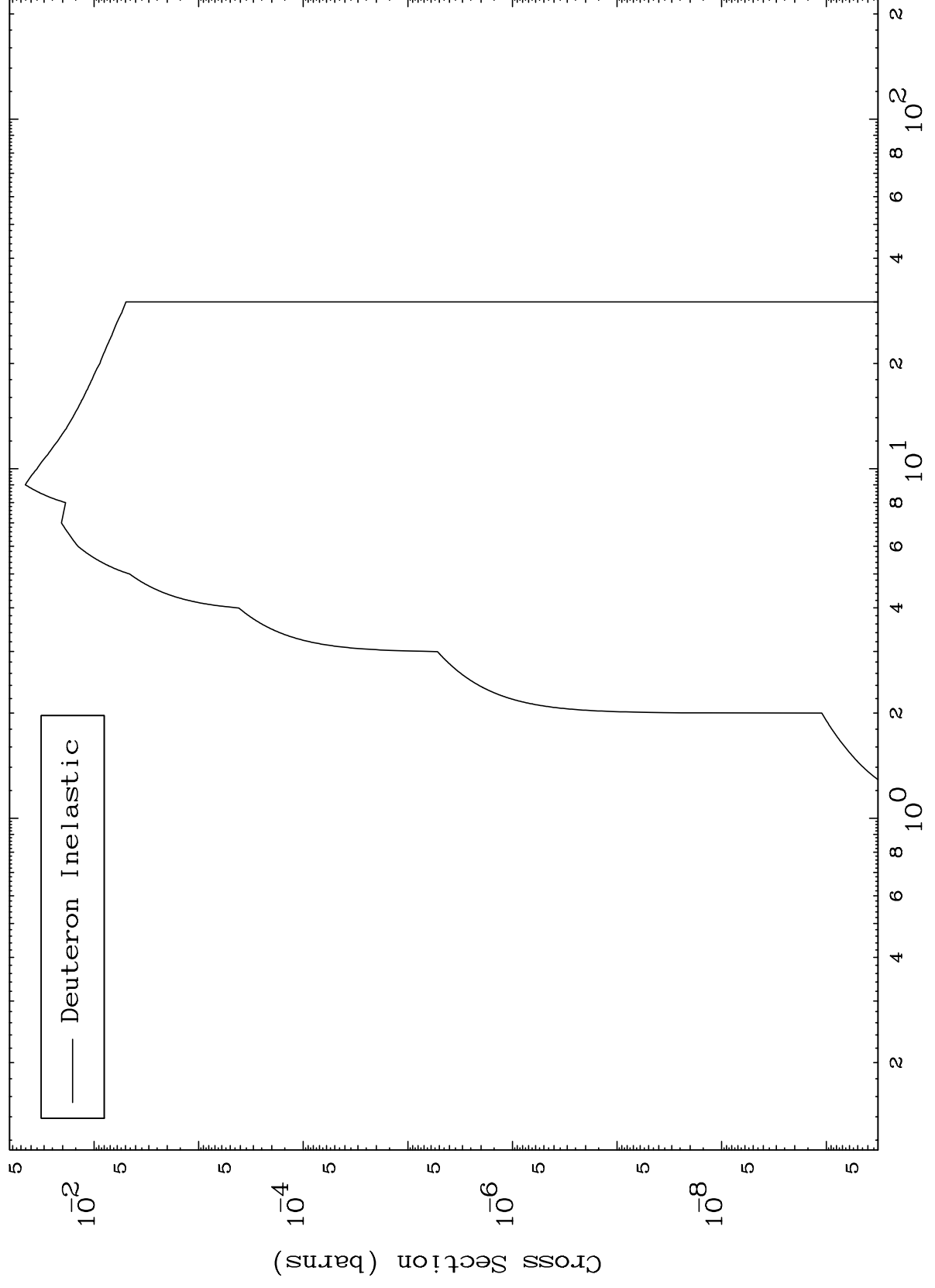


MAT 4416

(d,n') Level

44-Ru-93

0 Kelvin Cross Sections



5

Incident Energy (MeV)

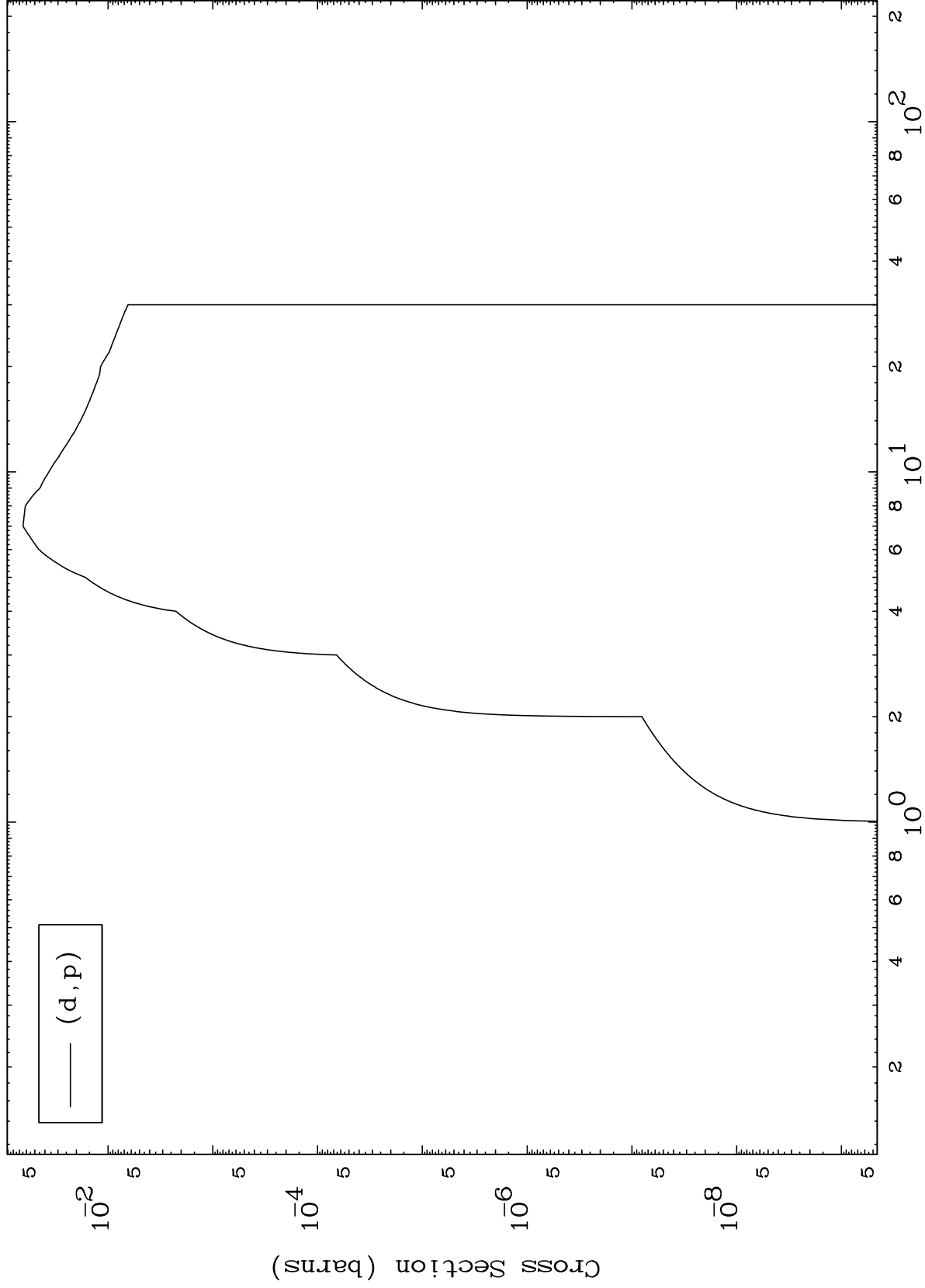
44-Ru-93

MAT 4416

(d,p) Levels

44-Ru-93

0 Kelvin Cross Sections



6

Incident Energy (MeV)

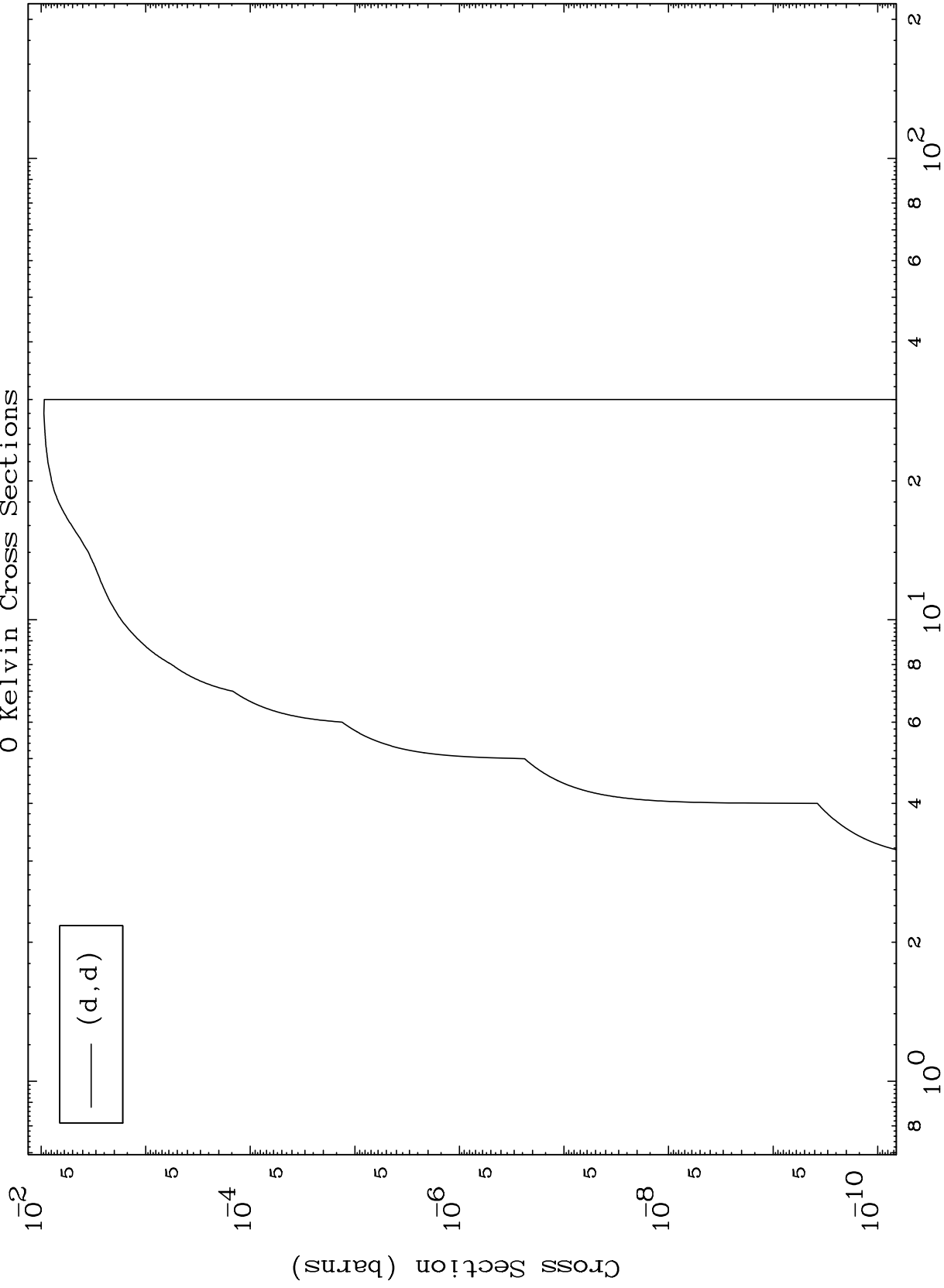
44-Ru-93

MAT 4416

(d,d) Levels

44-Ru-93

0 Kelvin Cross Sections



7

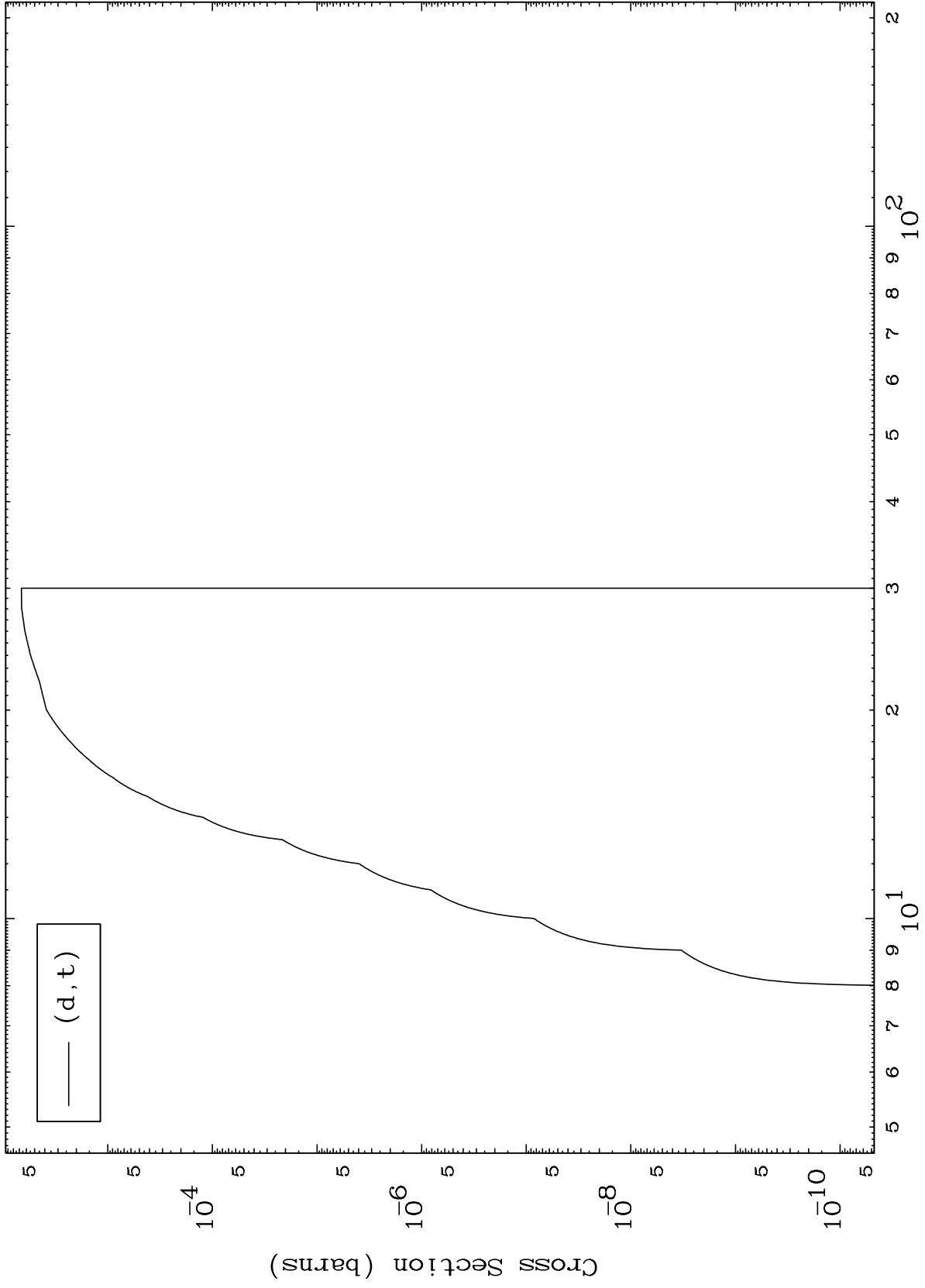
Incident Energy (MeV)

44-Ru-93

MAT 4416

(d,t) Levels
0 Kelvin Cross Sections

44-Ru-93



8

Incident Energy (MeV)

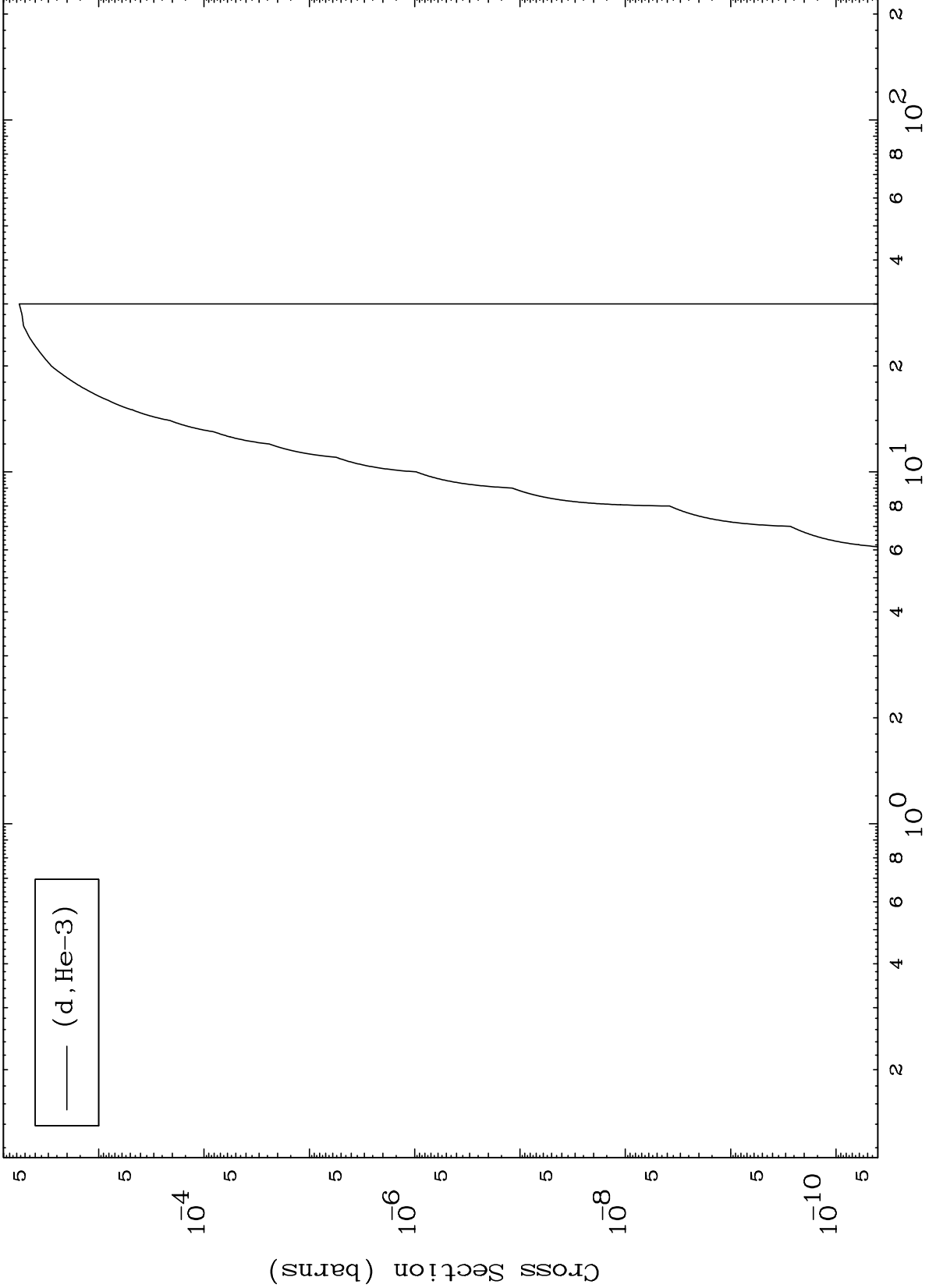
44-Ru-93

MAT 4416

(d,He3) Levels

44-Ru-93

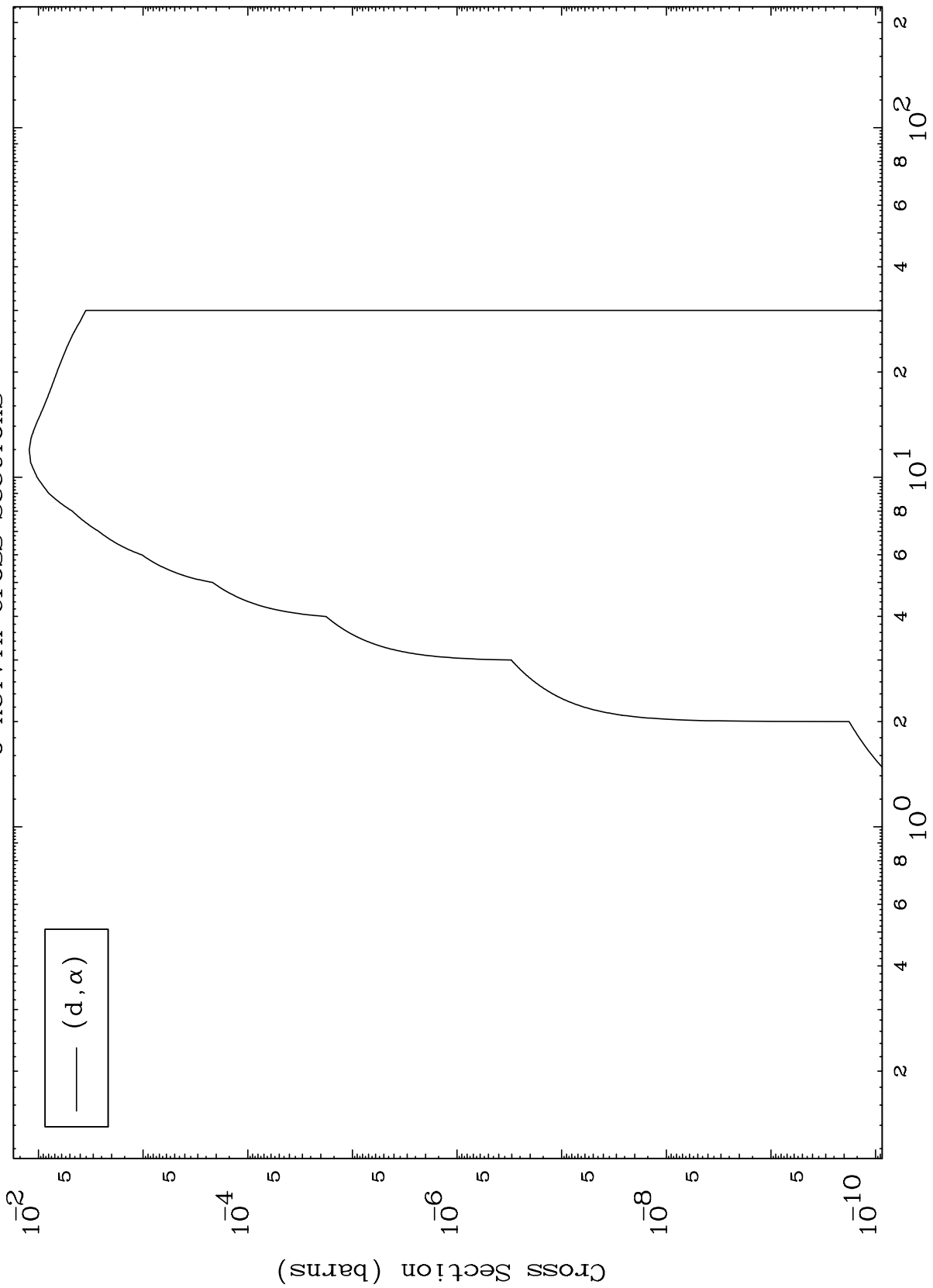
0 Kelvin Cross Sections



MAT 4416

44-Ru-93

(d, α) Levels
0 Kelvin Cross Sections



10

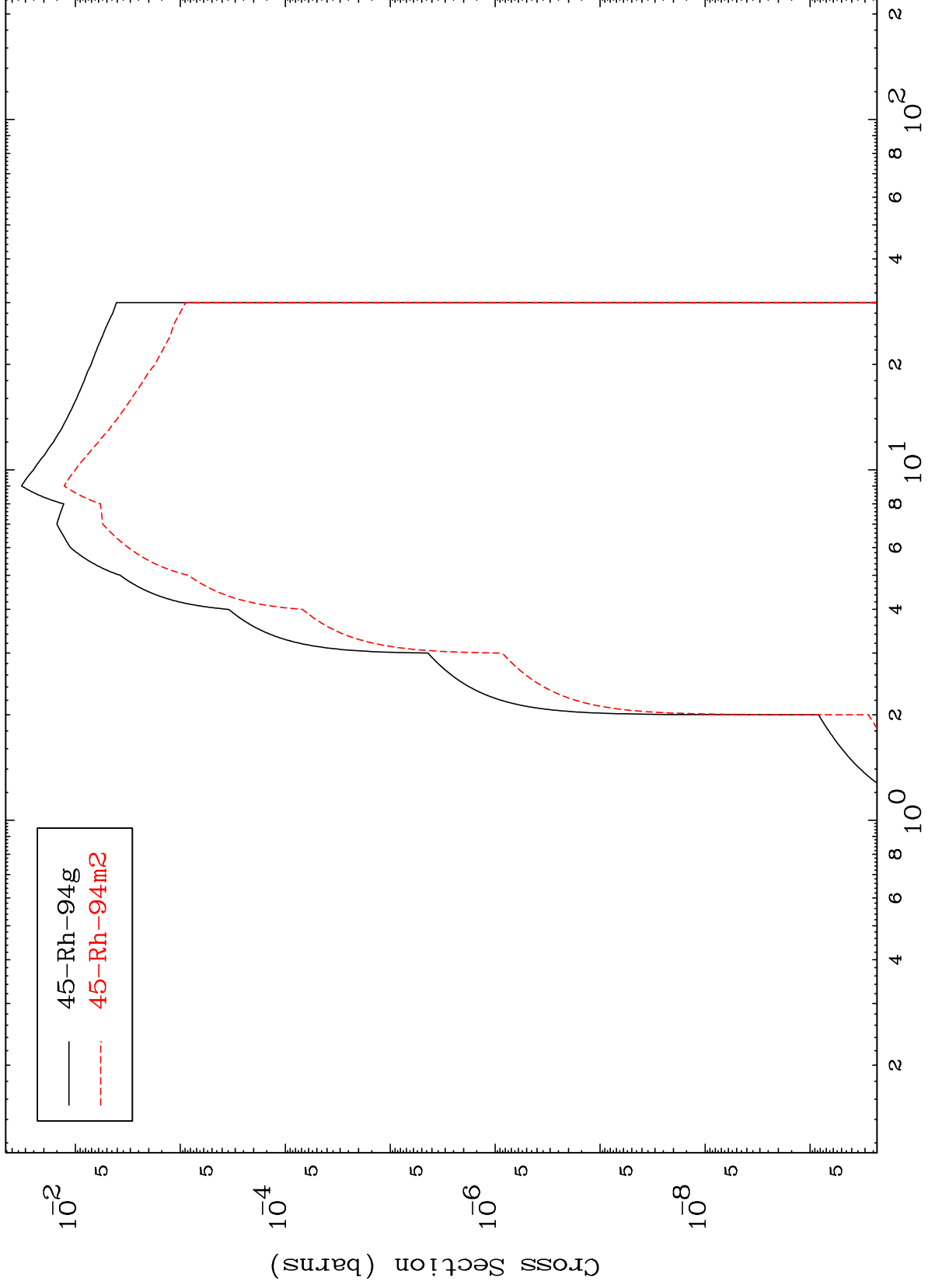
Incident Energy (MeV)

44-Ru-93

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Deuteron Inelastic
Radionuclide Production Cross Section

44-Ru-93



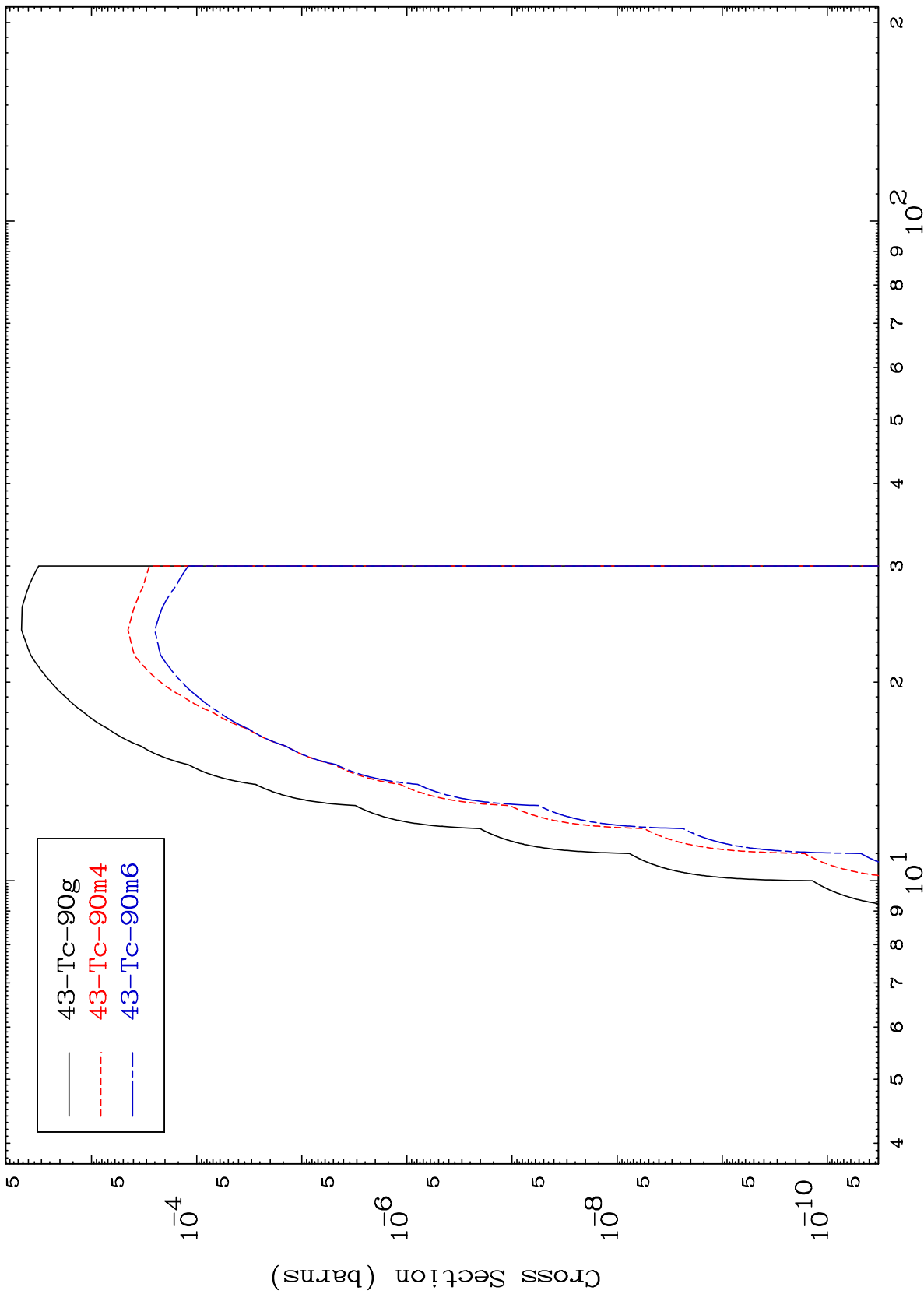
44-Ru-93

MAT 4416

(d,n') α

44-Ru-93

Radionuclide Production Cross Section



12

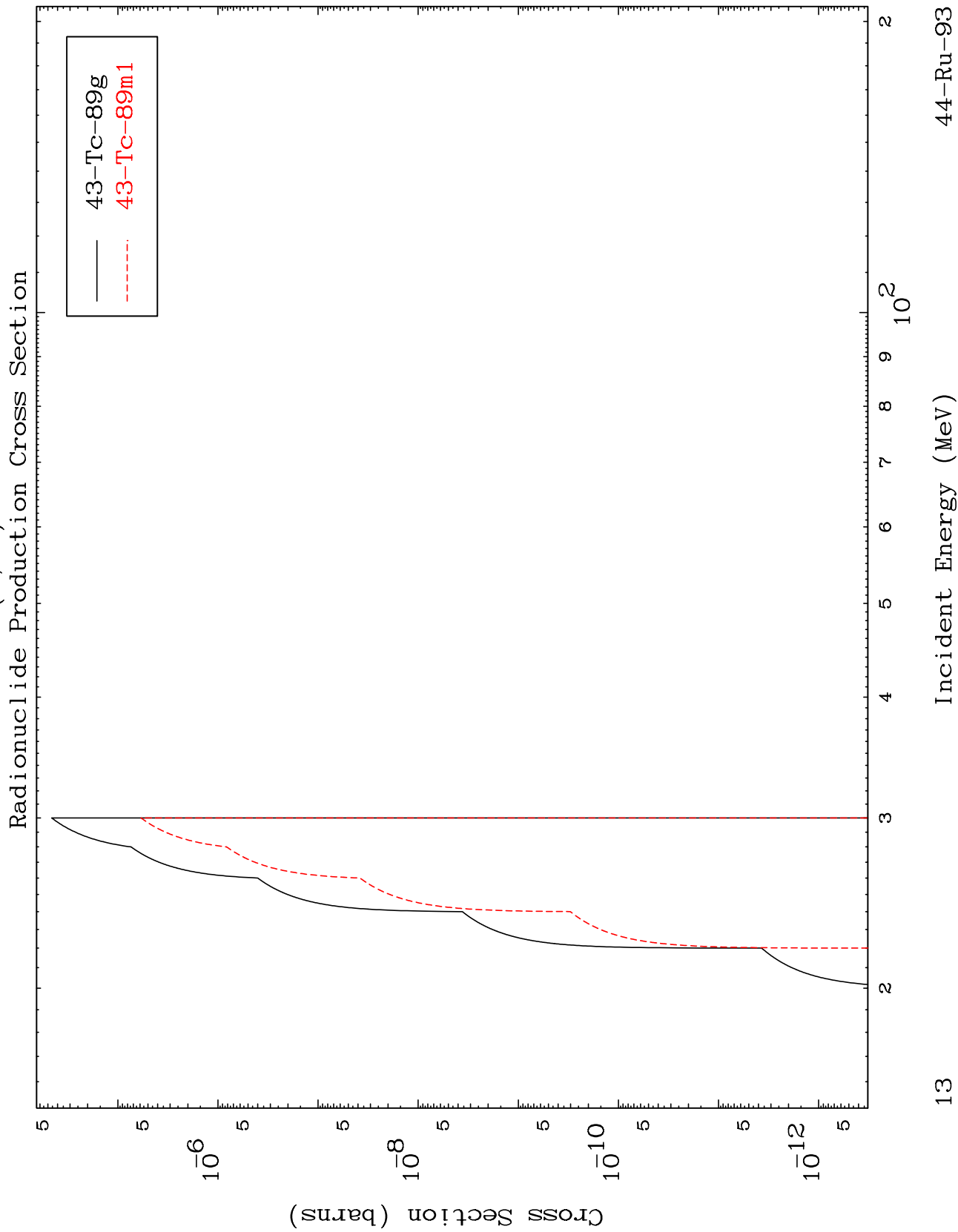
44-Ru-93

44-Ru-93

MAT 4416

(d,2n) α

44-Ru-93



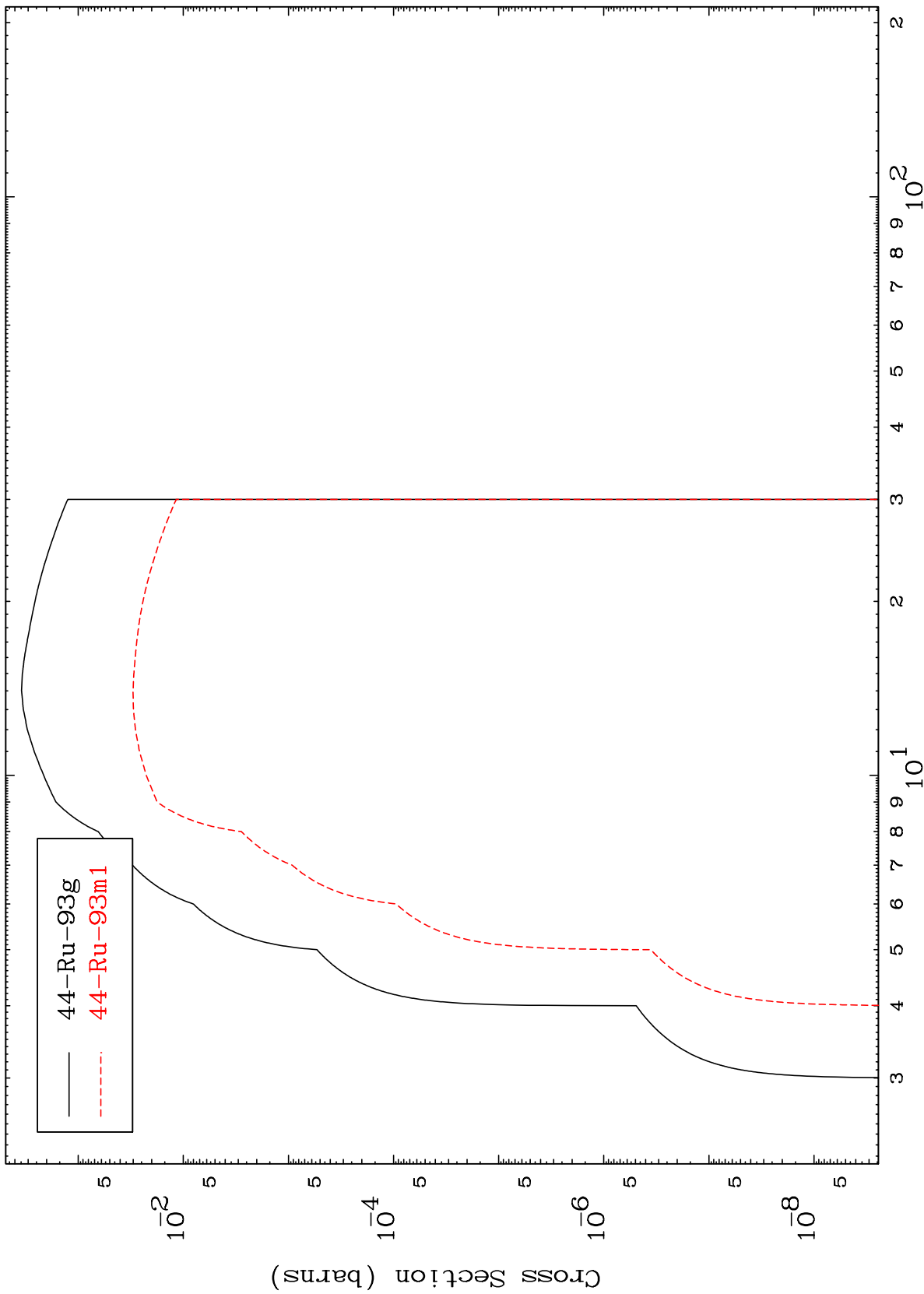
13

44-Ru-93

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44-Ru-93

Radionuclide Production Cross Section



14

44-Ru-93

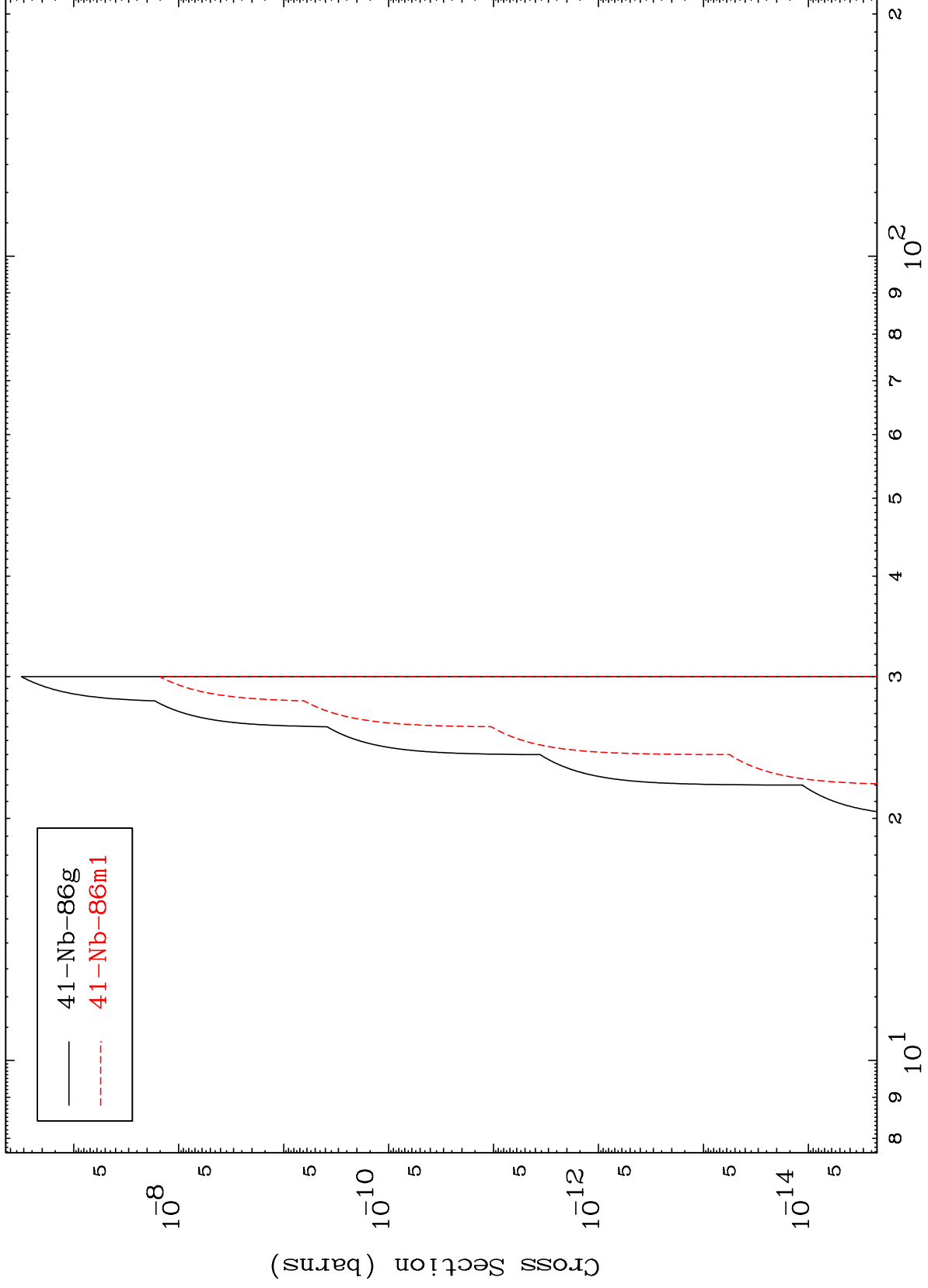
Incident Energy (MeV)

MAT 4416

(d,n') 2 α

44-Ru-93

Radionuclide Production Cross Section

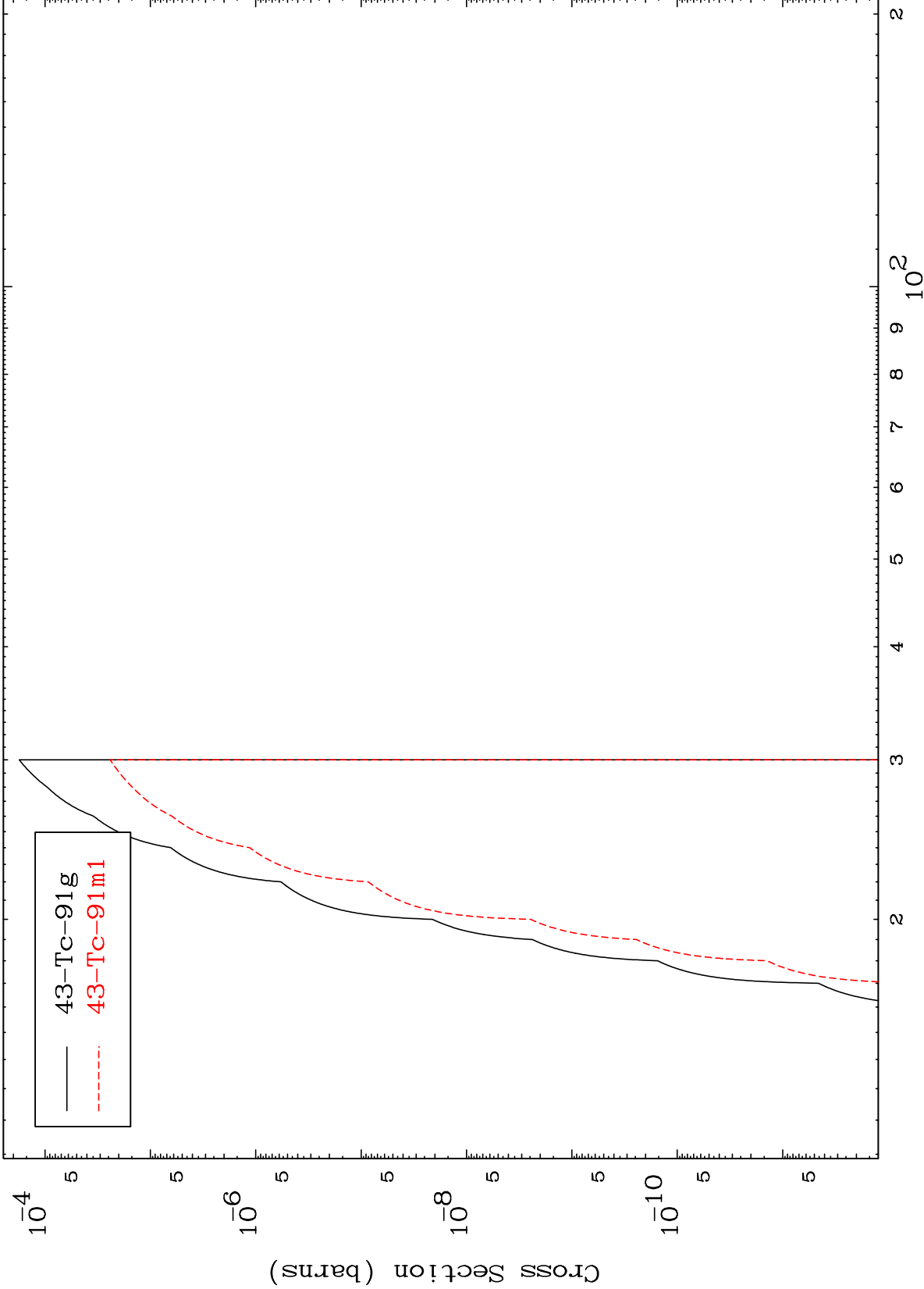


15

Incident Energy (MeV)

44-Ru-93

Radionuclide Production Cross Section

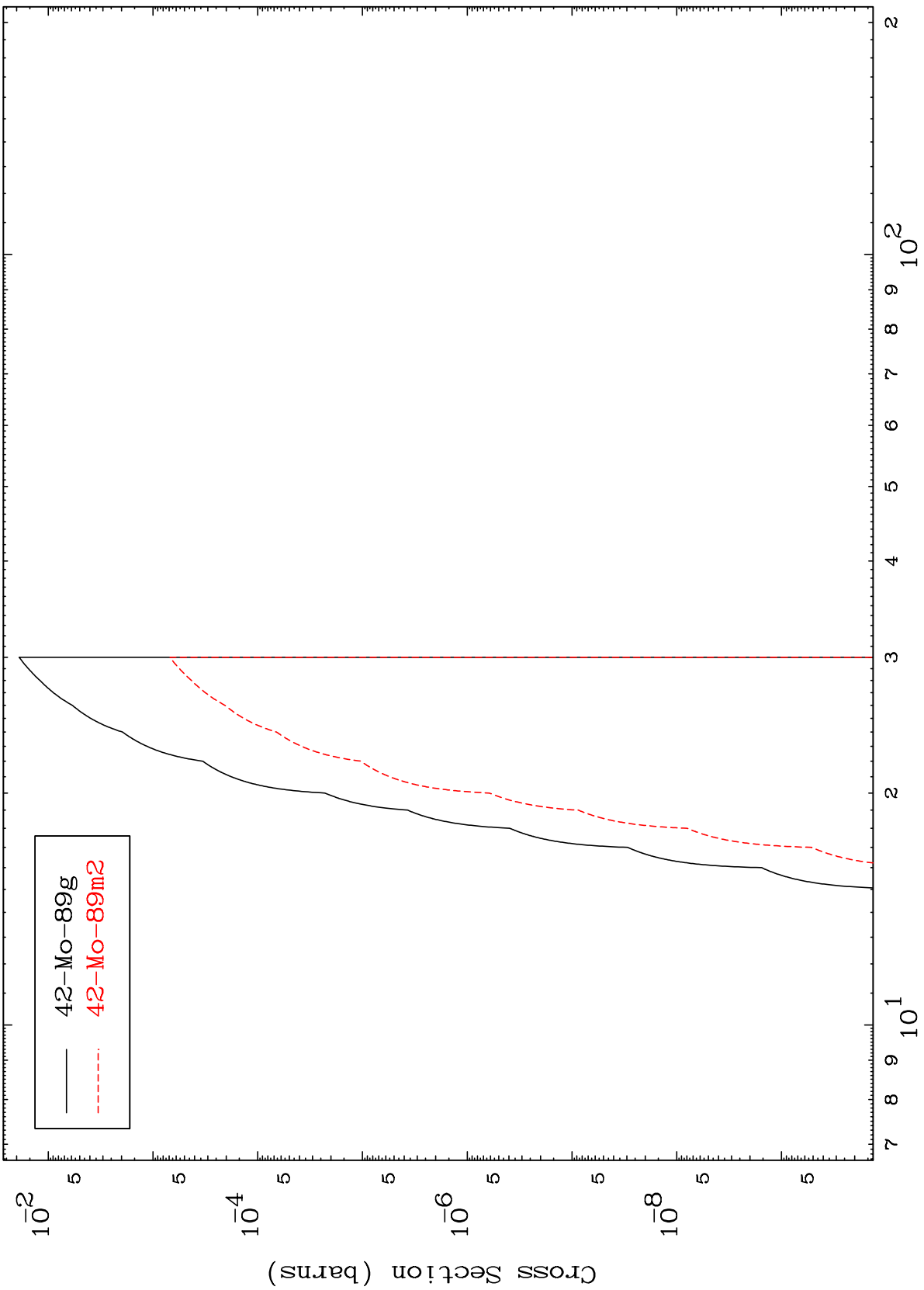


MAT 4416

(d,n') p α

44-Ru-93

Radionuclide Production Cross Section



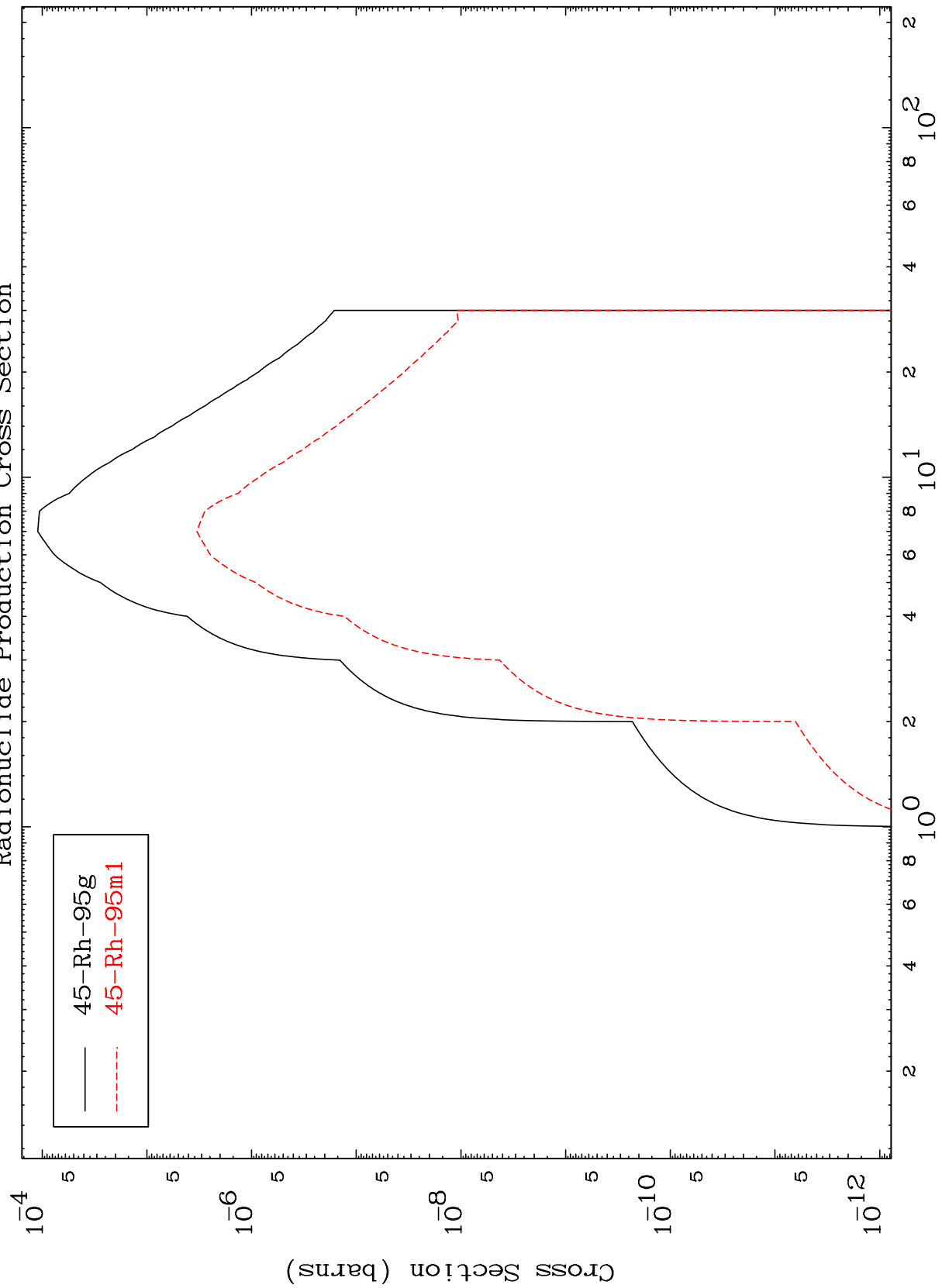
17

44-Ru-93

MAT 4416

44-Ru-93

(d, γ)
Radionuclide Production Cross Section

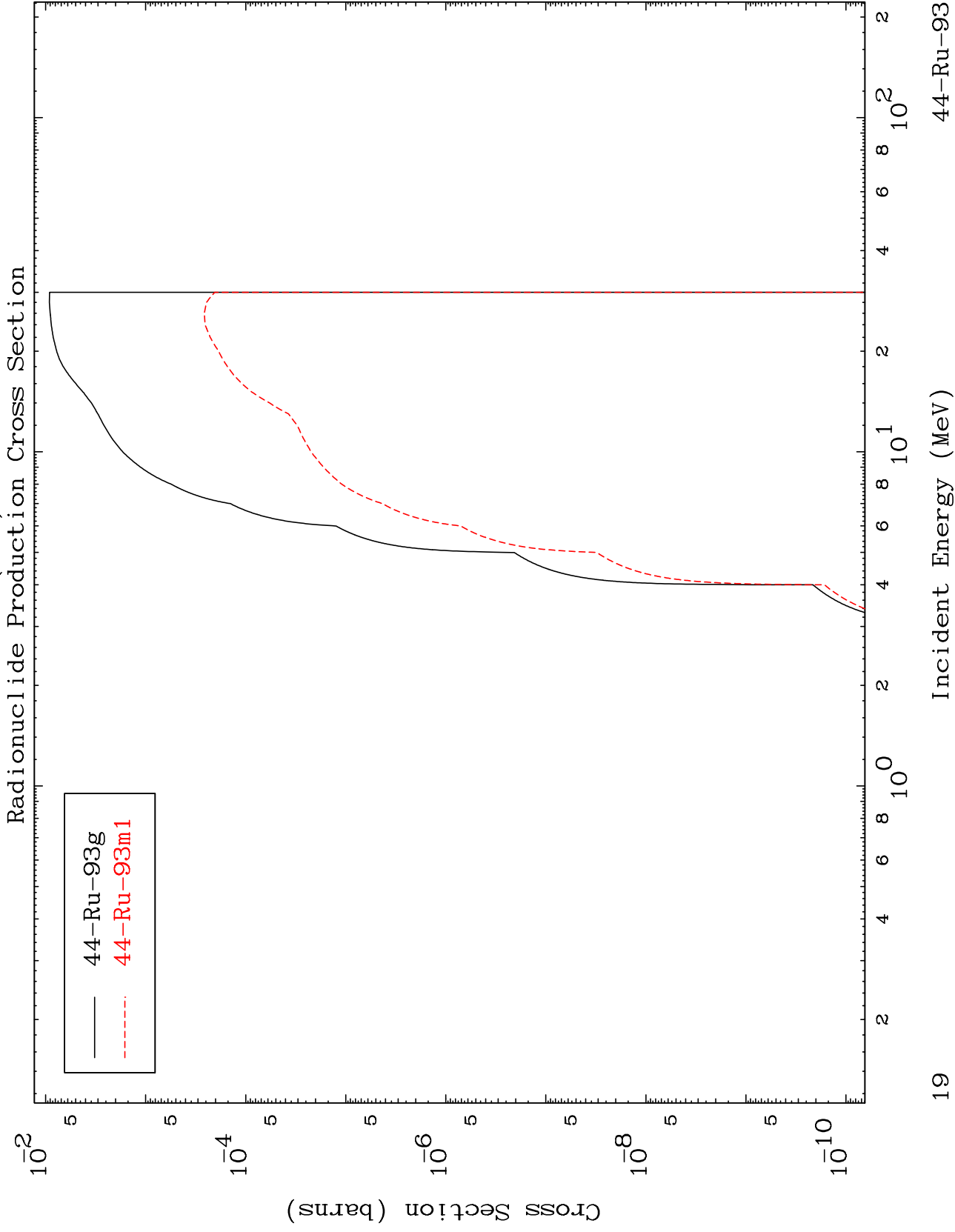


— 45-Rh-95g
- - - 45-Rh-95m1

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(d,d)

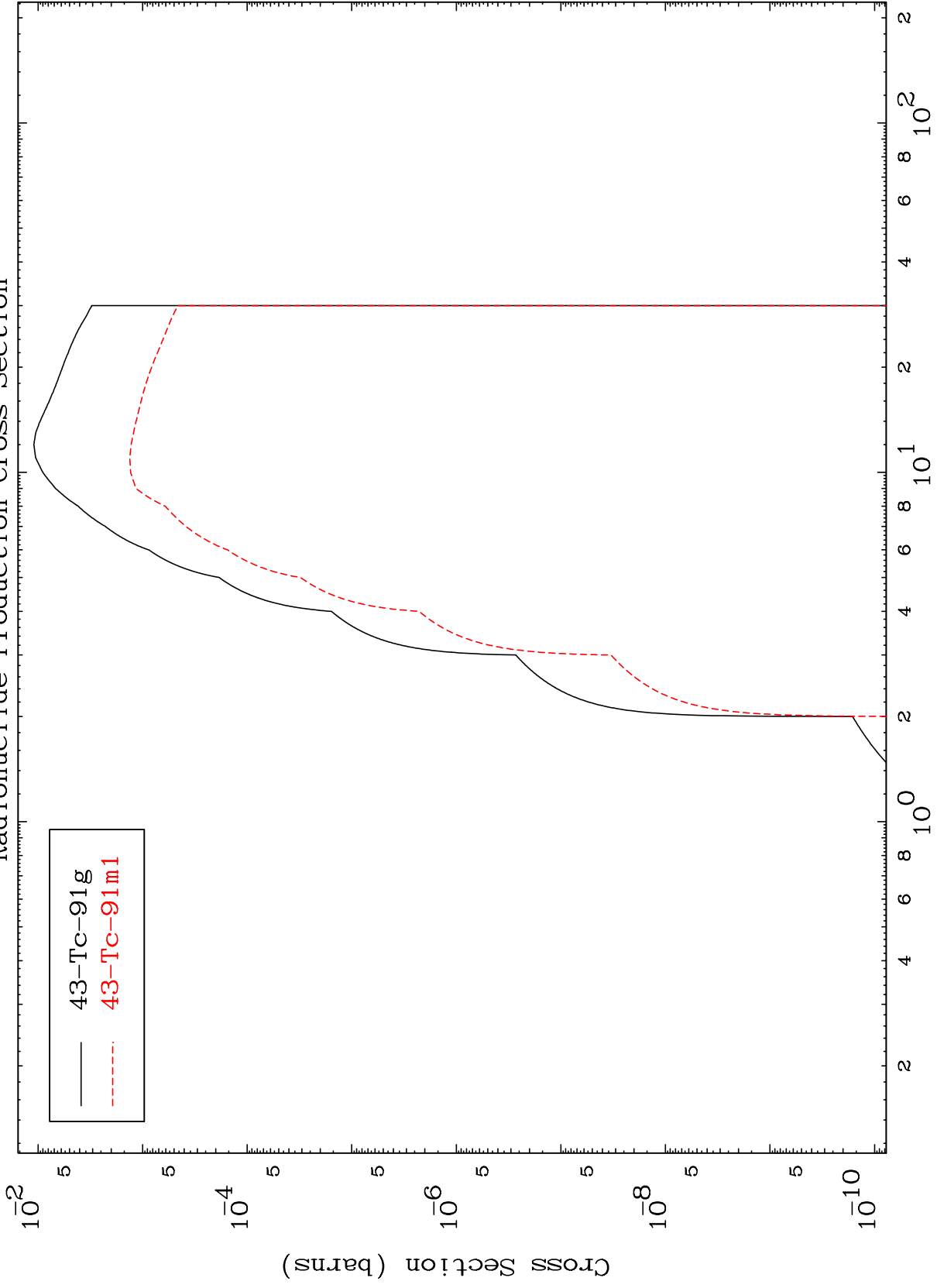
44-Ru-93



MAT 4416

44-Ru-93

(d, α)
Radionuclide Production Cross Section



20

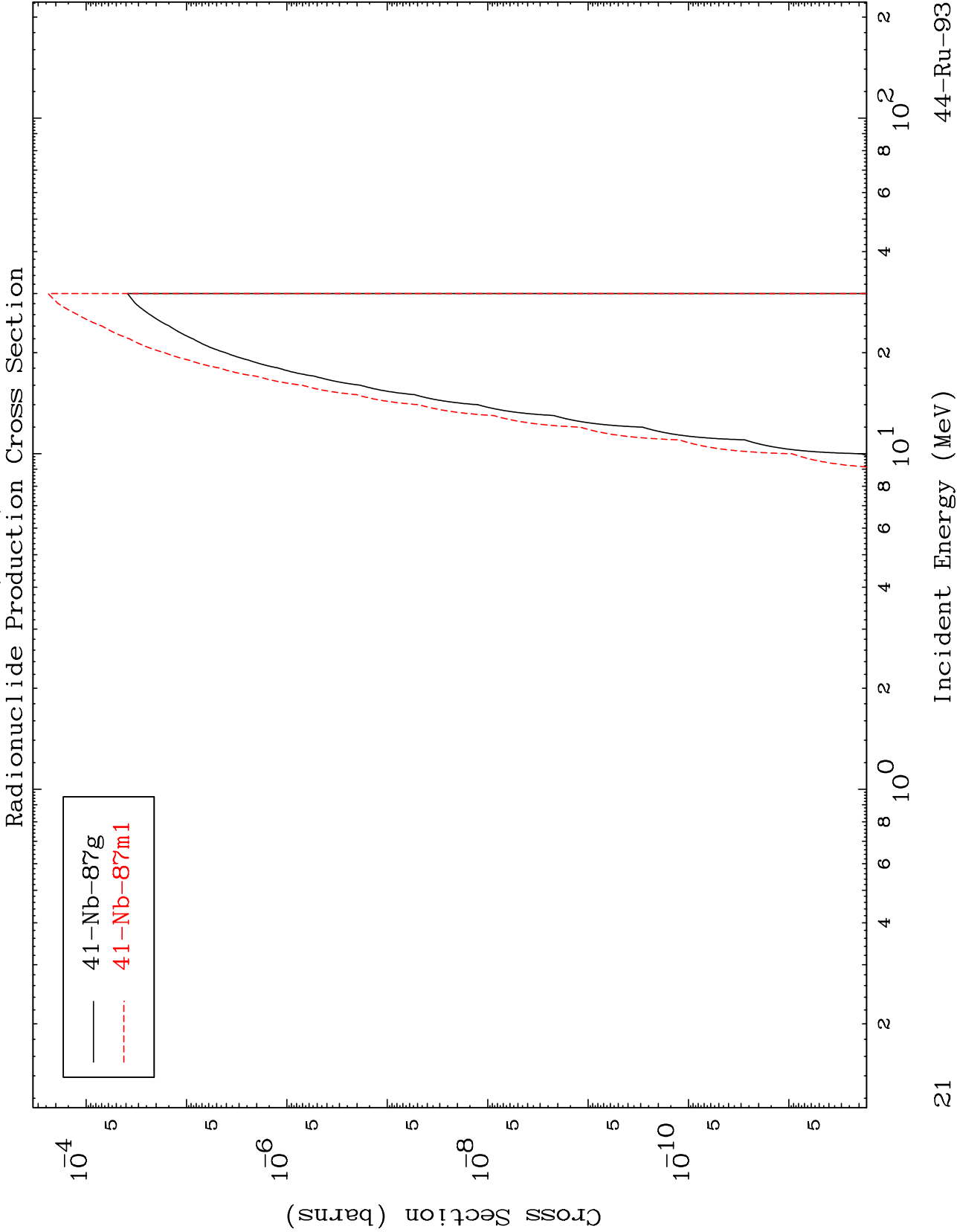
Incident Energy (MeV)

44-Ru-93

MAT 4416

(d,2α)

44-Ru-93

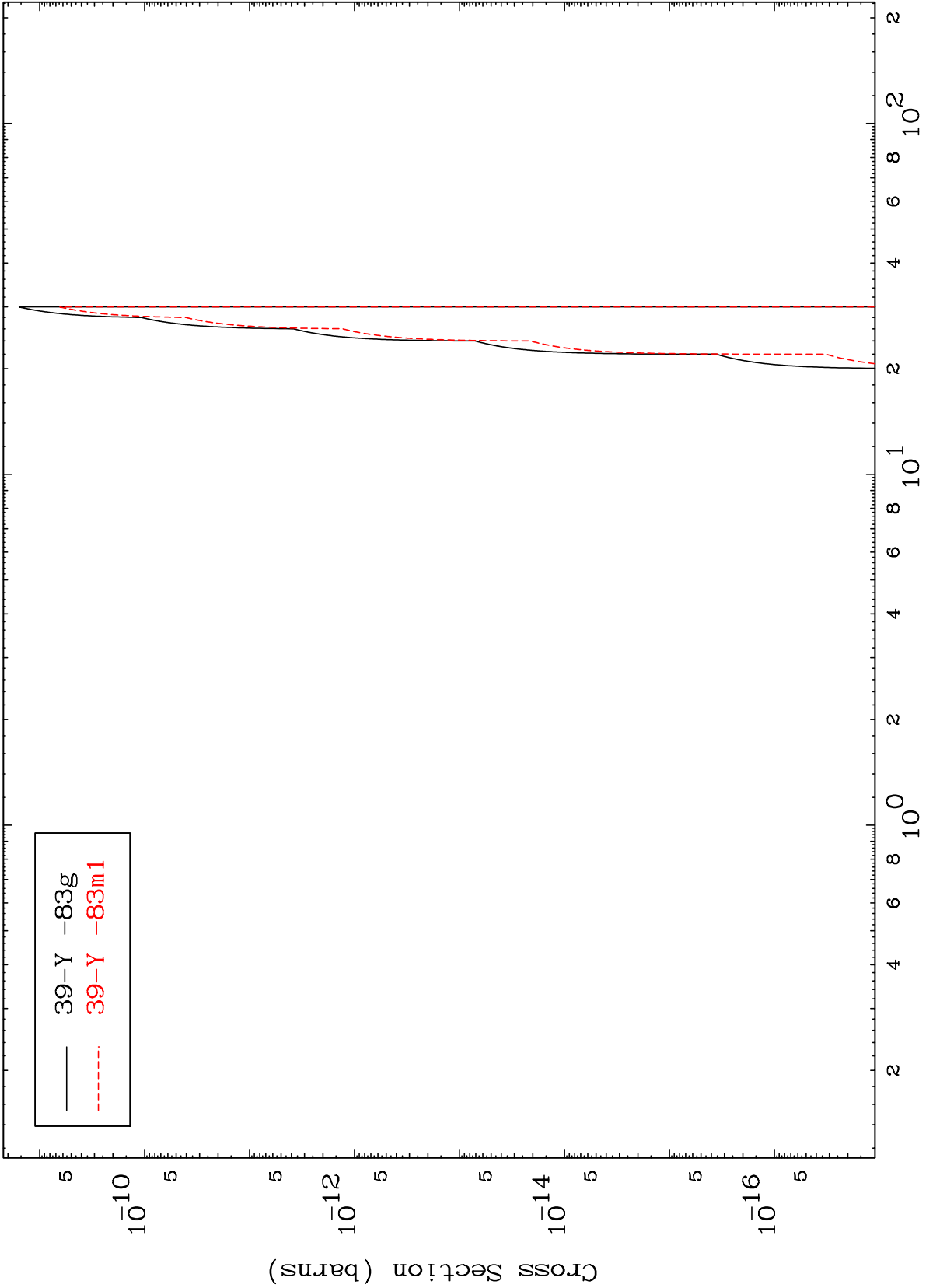


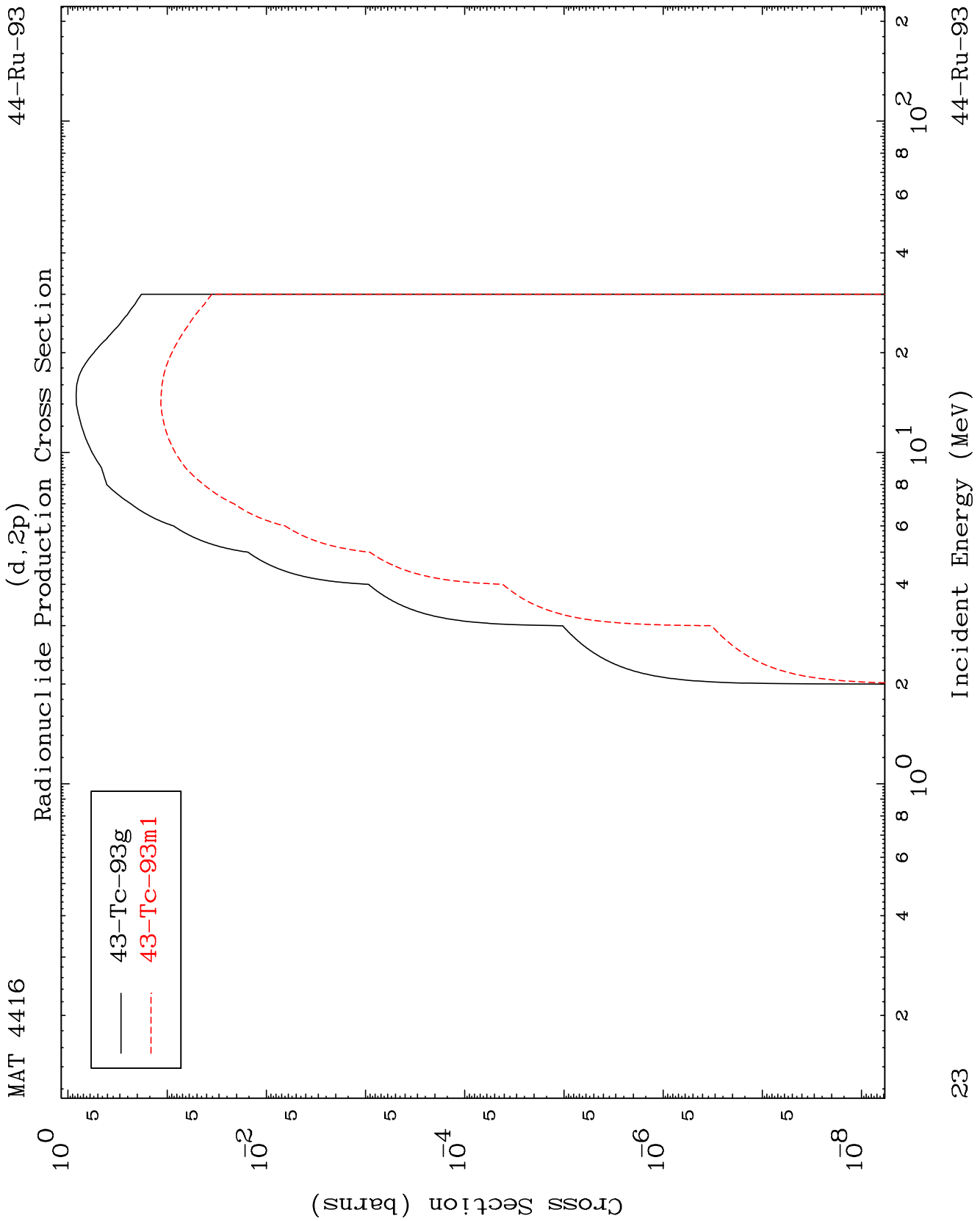
MAT 4416

(d,3α)

44-Ru-93

Radionuclide Production Cross Section



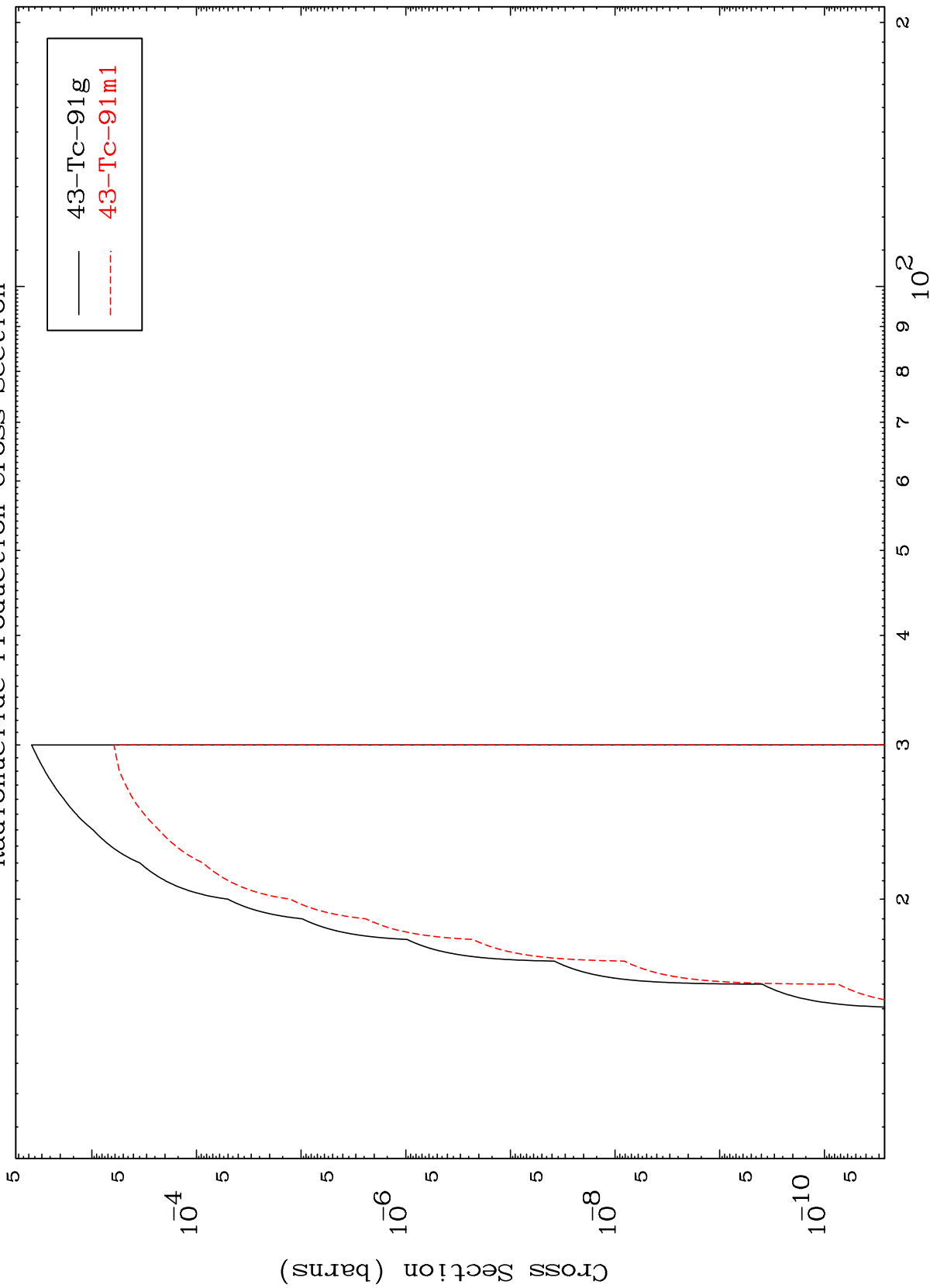


MAT 4416

(d,p) t

44-Ru-93

Radionuclide Production Cross Section



43-Tc-91g
43-Tc-91m1

24

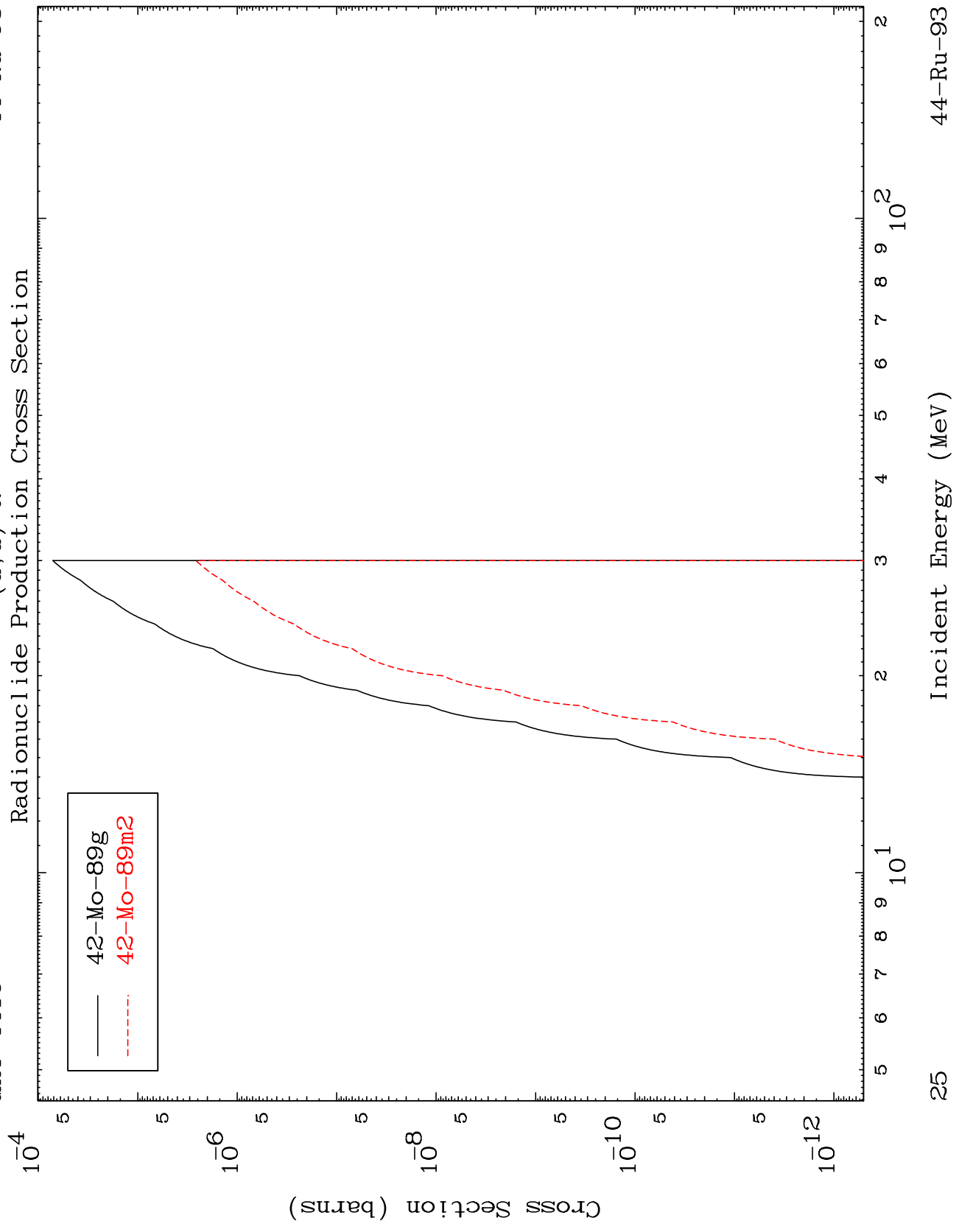
Incident Energy (MeV)

44-Ru-93

MAT 4416

(d,d) α

44-Ru-93



25

44-Ru-93