

Program EVALPLOT
(Version 2018-1)

by

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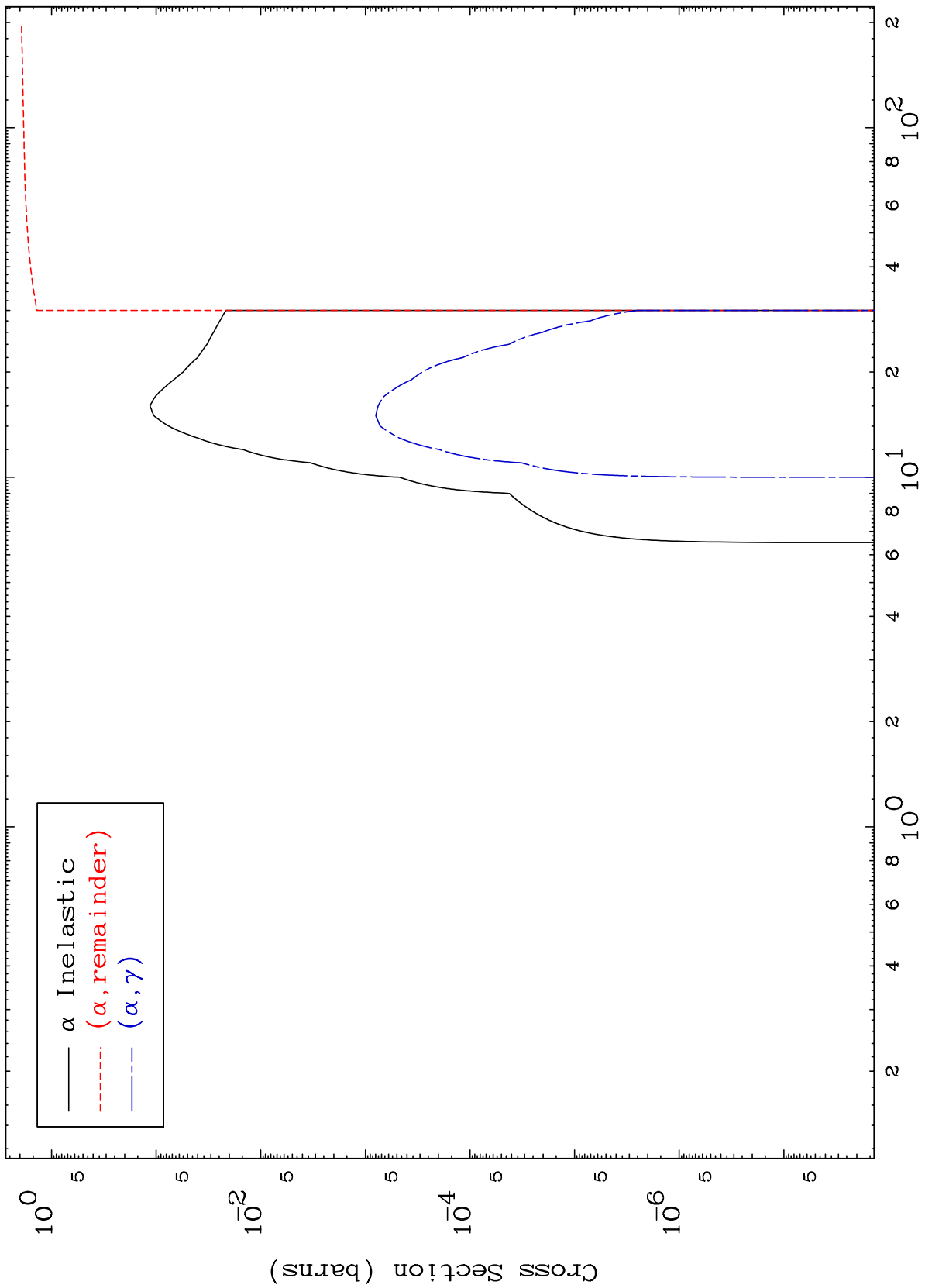
Press Mouse Button to Start

MAT 4304

α Major

43-Tc-92

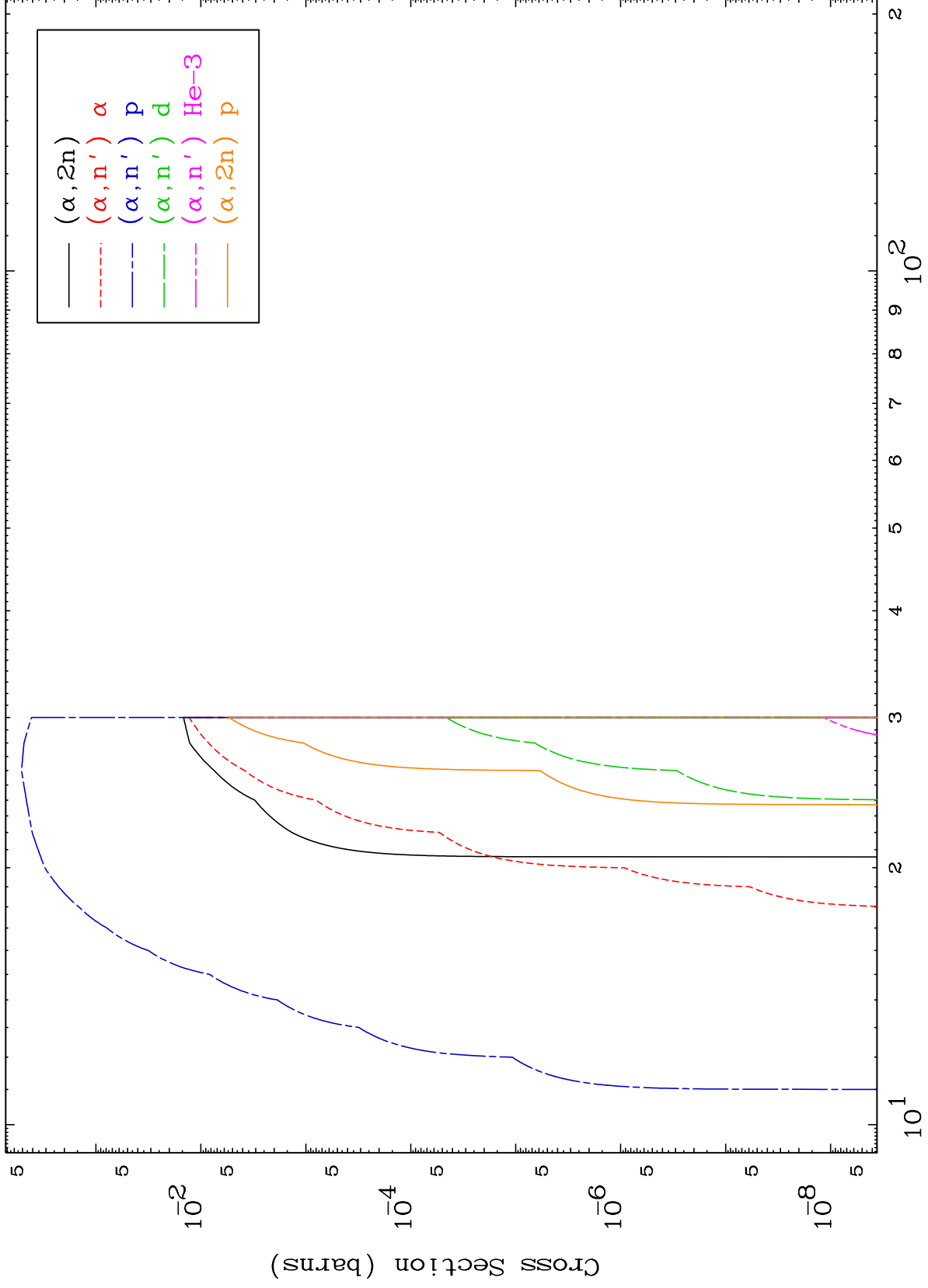
0 Kelvin Cross Sections



MAT 4304

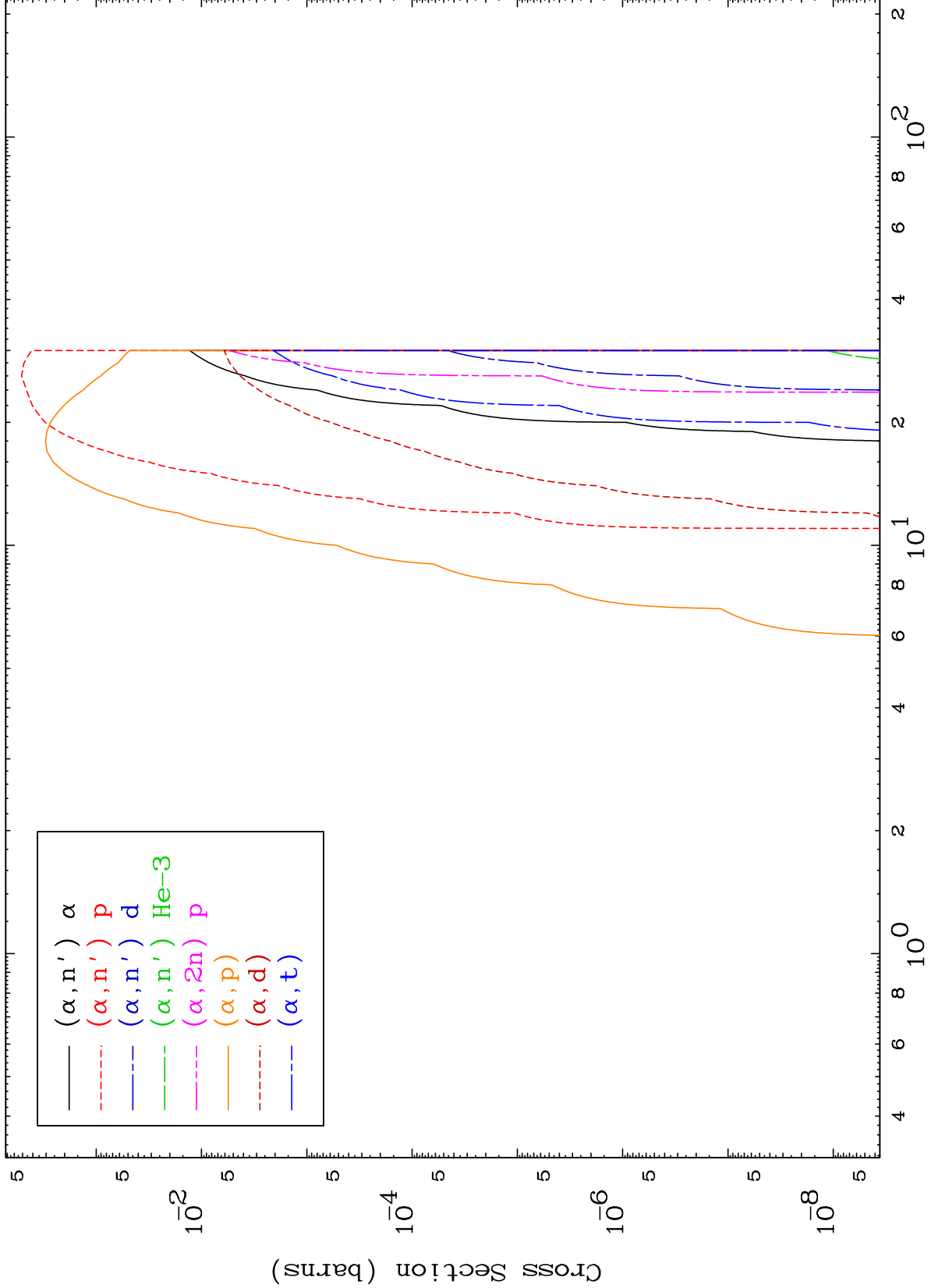
α Neutron Production
0 Kelvin Cross Sections

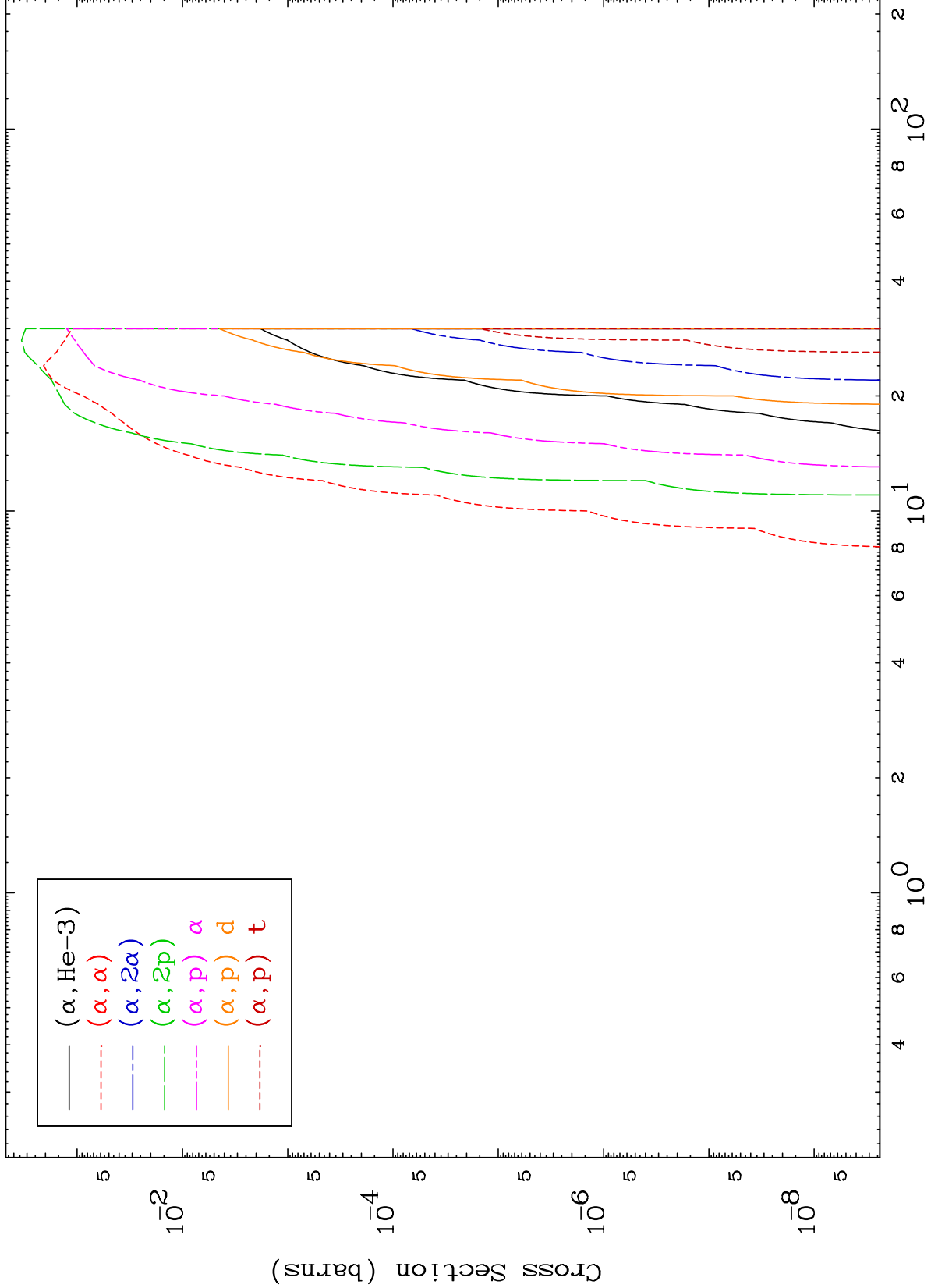
43-Tc-92



Incident Energy (MeV)

43-Tc-92



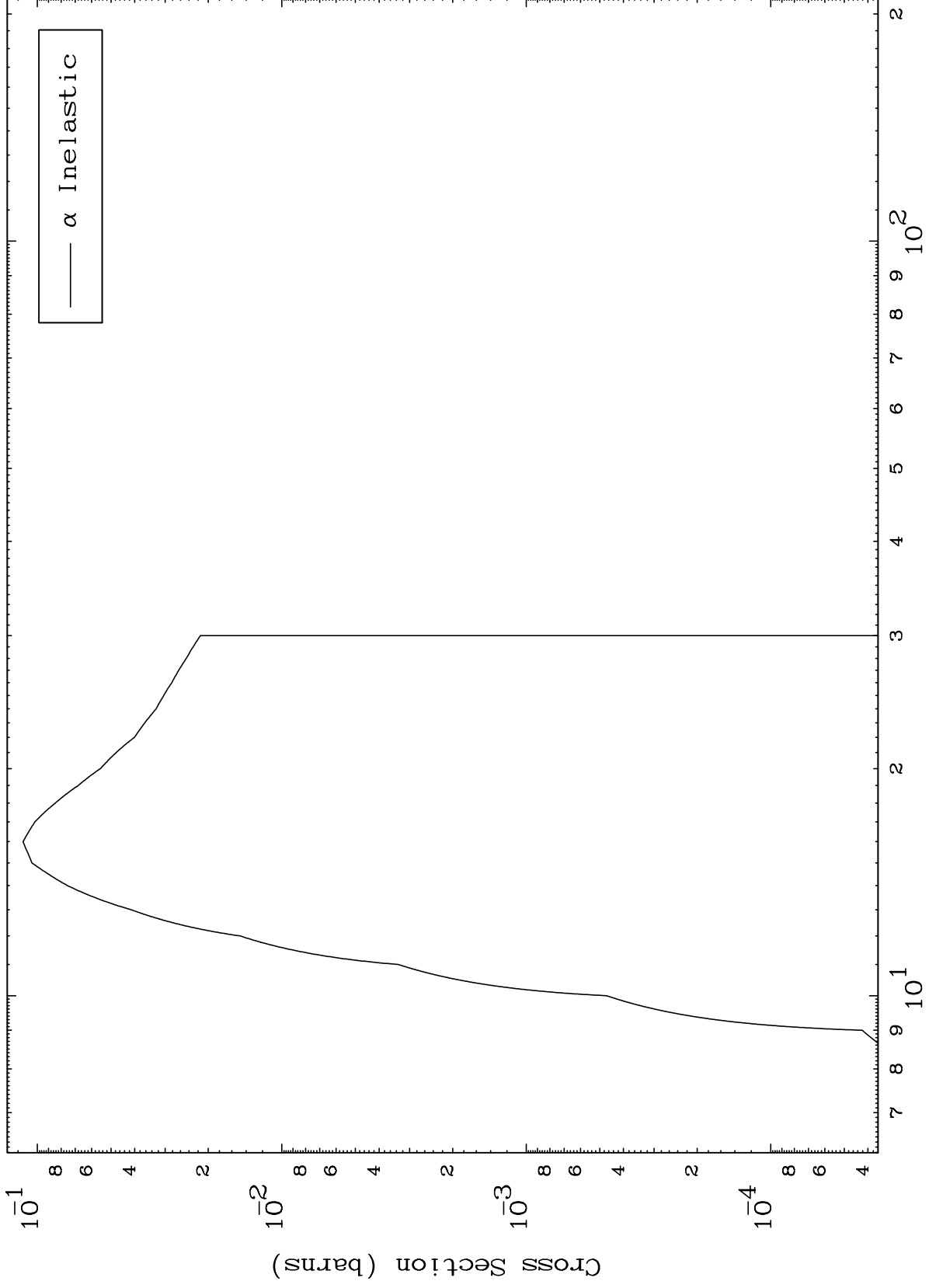


MAT 4304

(α, n') Level

43-Tc-92

0 Kelvin Cross Sections



5

Incident Energy (MeV)

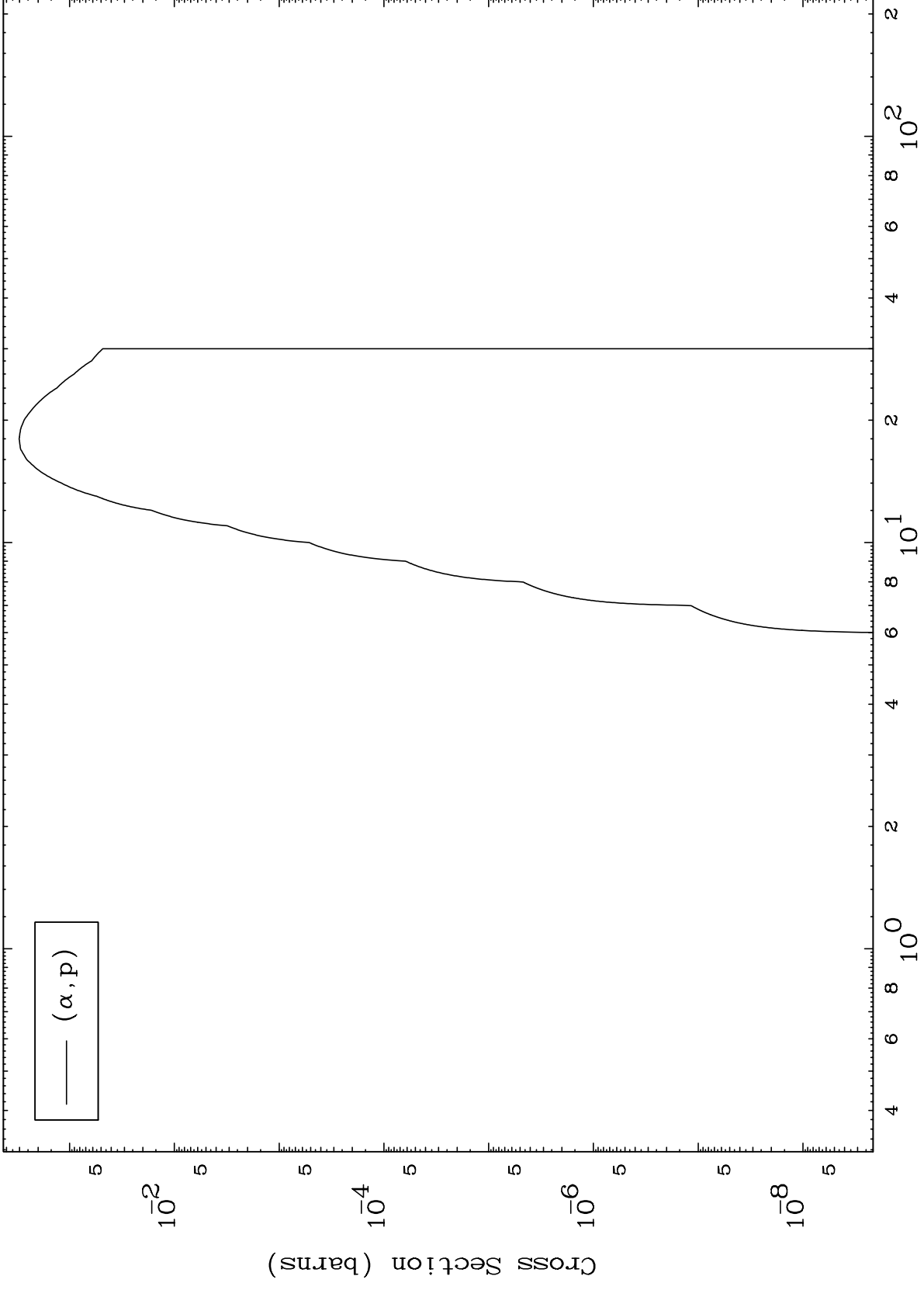
43-Tc-92

MAT 4304

(α, p) Levels

43-Tc-92

0 Kelvin Cross Sections



6

Incident Energy (MeV)

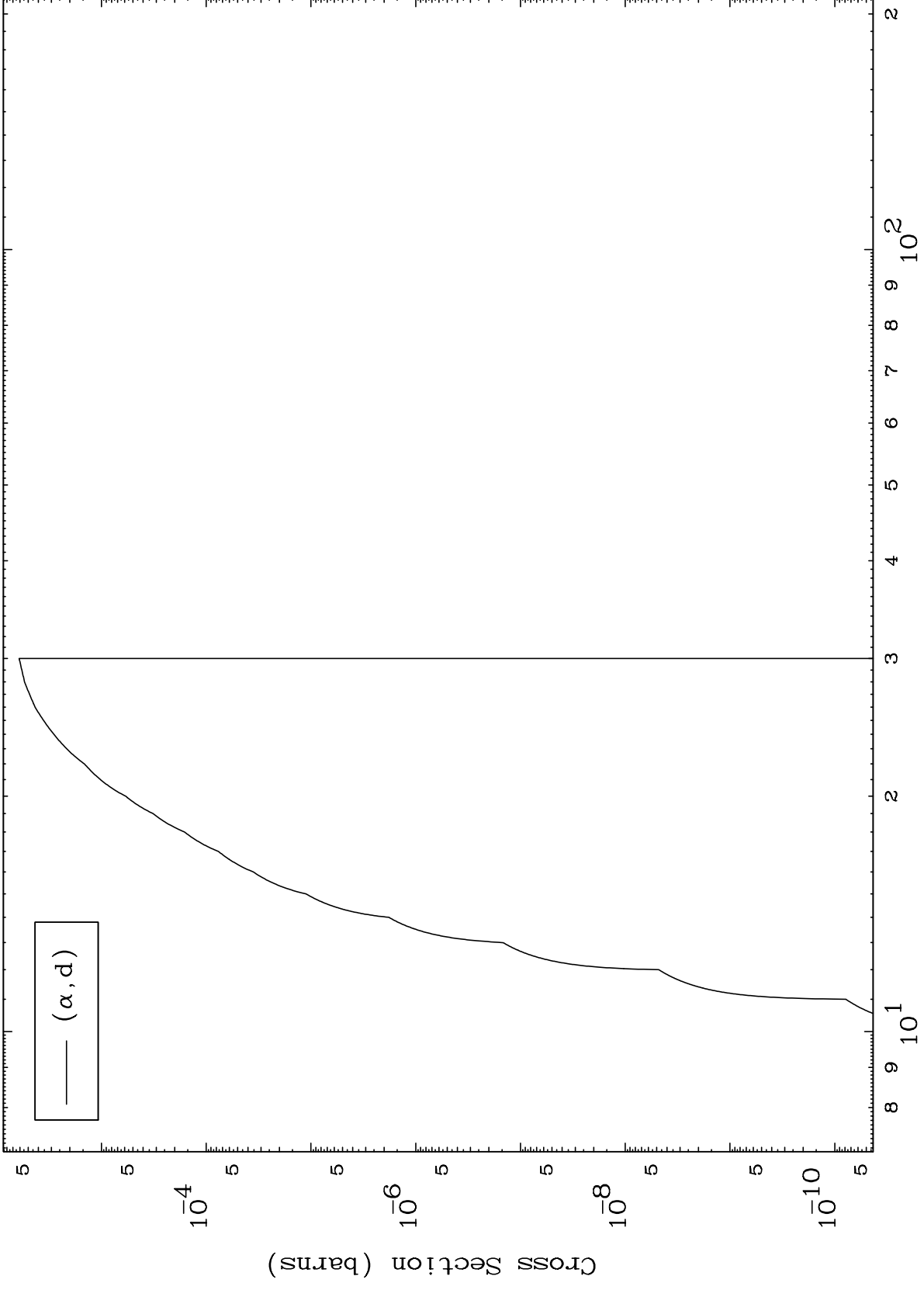
43-Tc-92

MAT 4304

(α, d) Levels

43-Tc-92

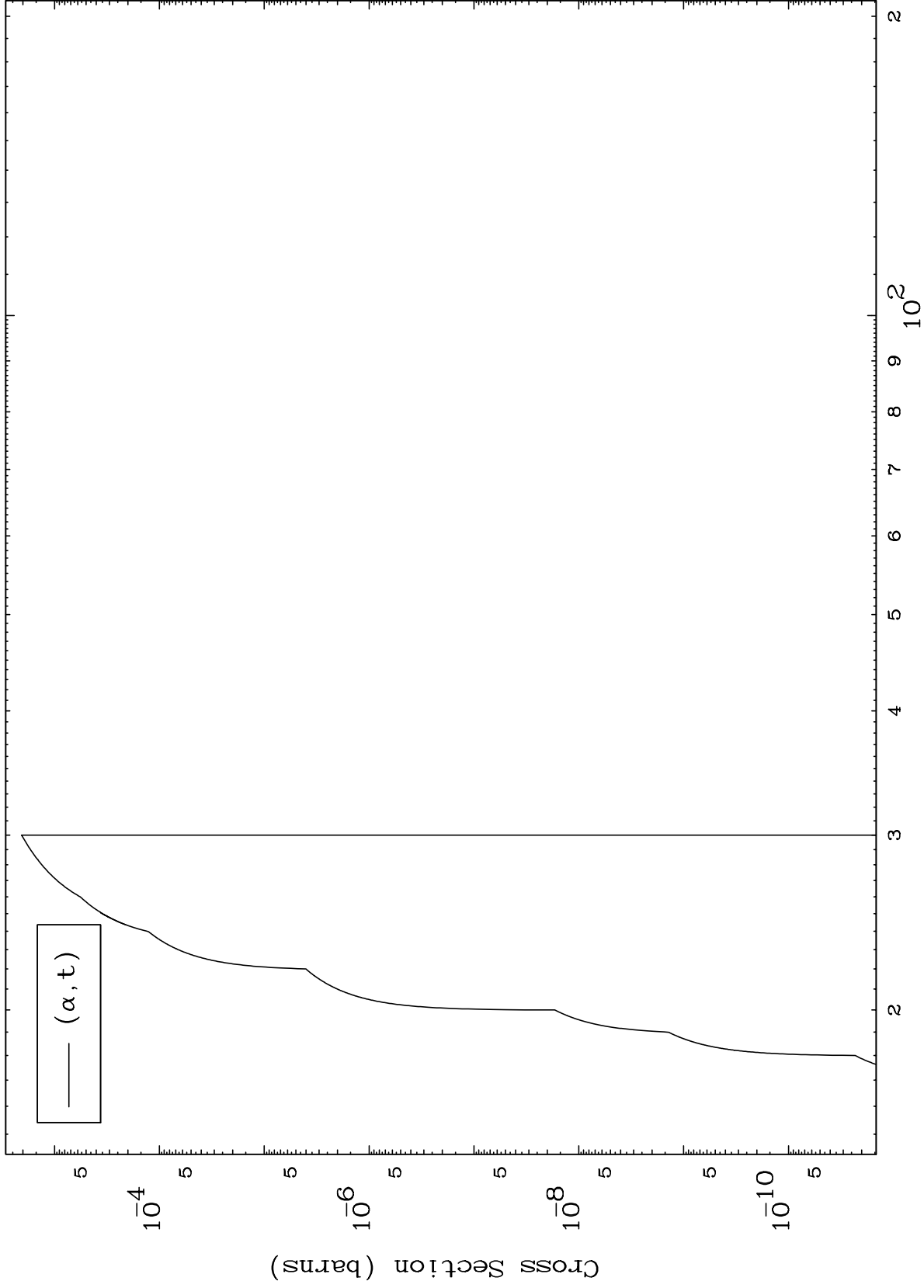
0 Kelvin Cross Sections



7

Incident Energy (MeV)

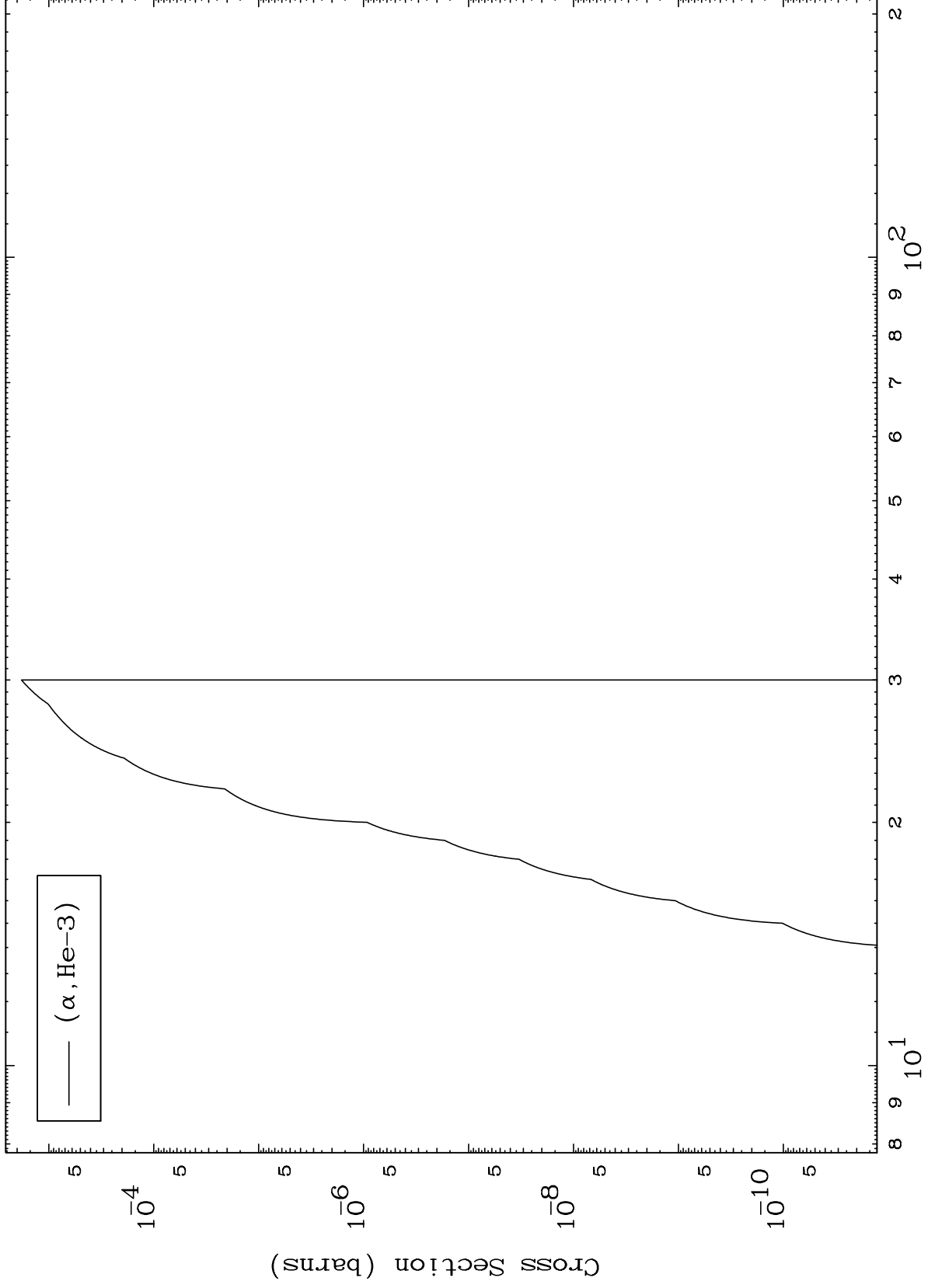
43-Tc-92



MAT 4304

(α , He3) Levels
0 Kelvin Cross Sections

43-Tc-92



9

Incident Energy (MeV)

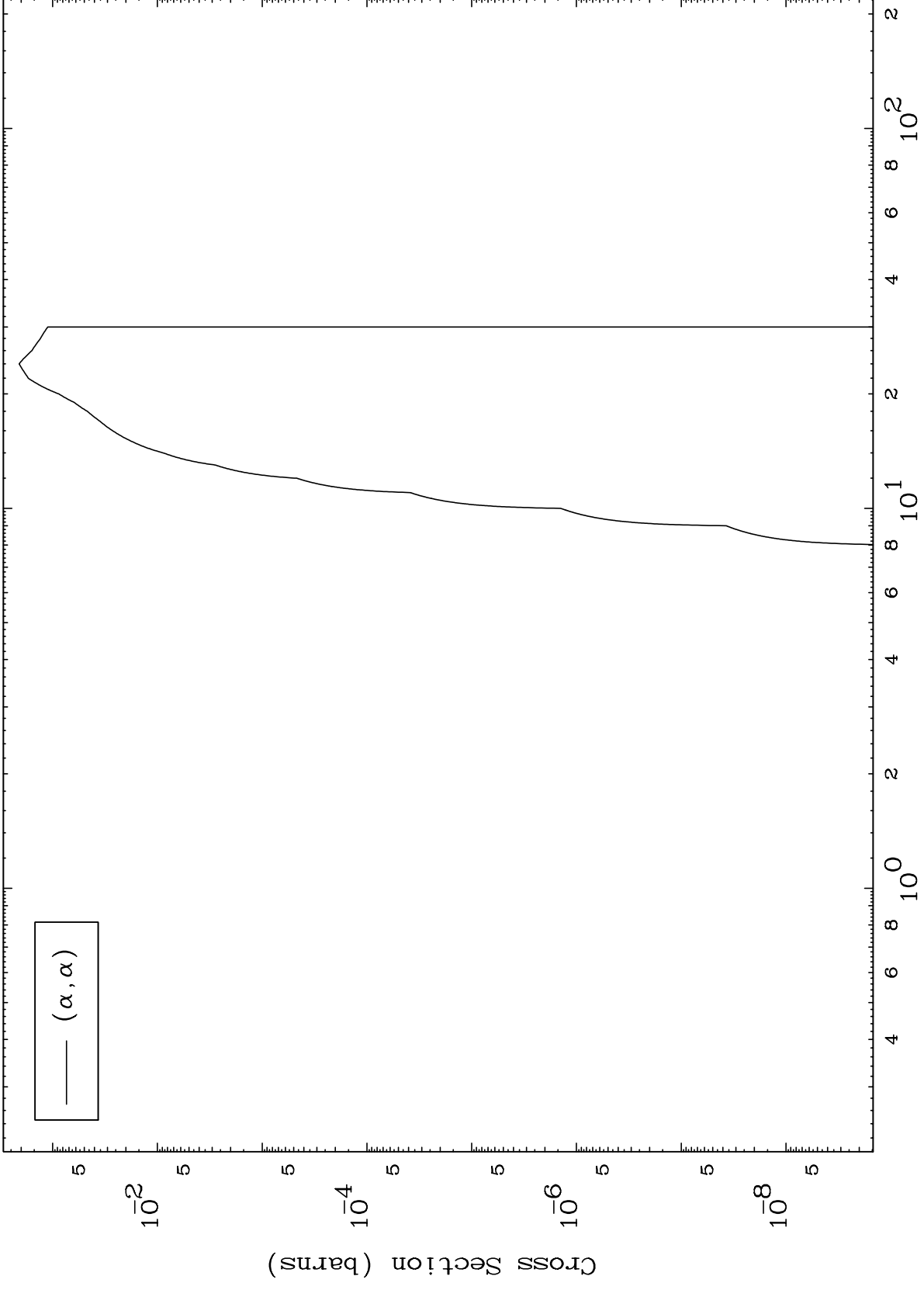
43-Tc-92

MAT 4304

(α, α) Levels

43-Tc-92

0 Kelvin Cross Sections



(α, α)

10

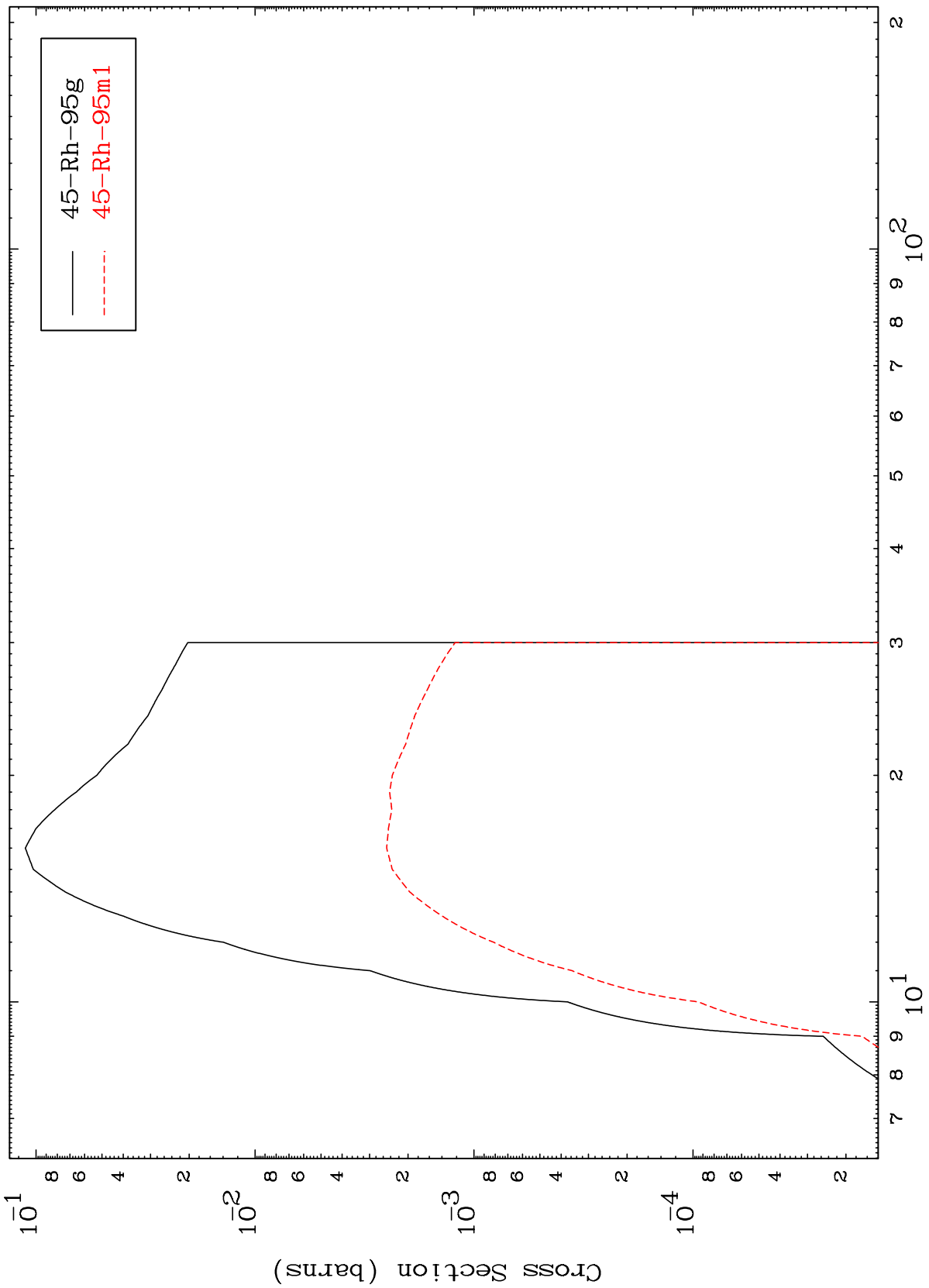
Incident Energy (MeV)

43-Tc-92

MAT 4304

43-Tc-92

Radionuclide α Inelastic Production Cross Section



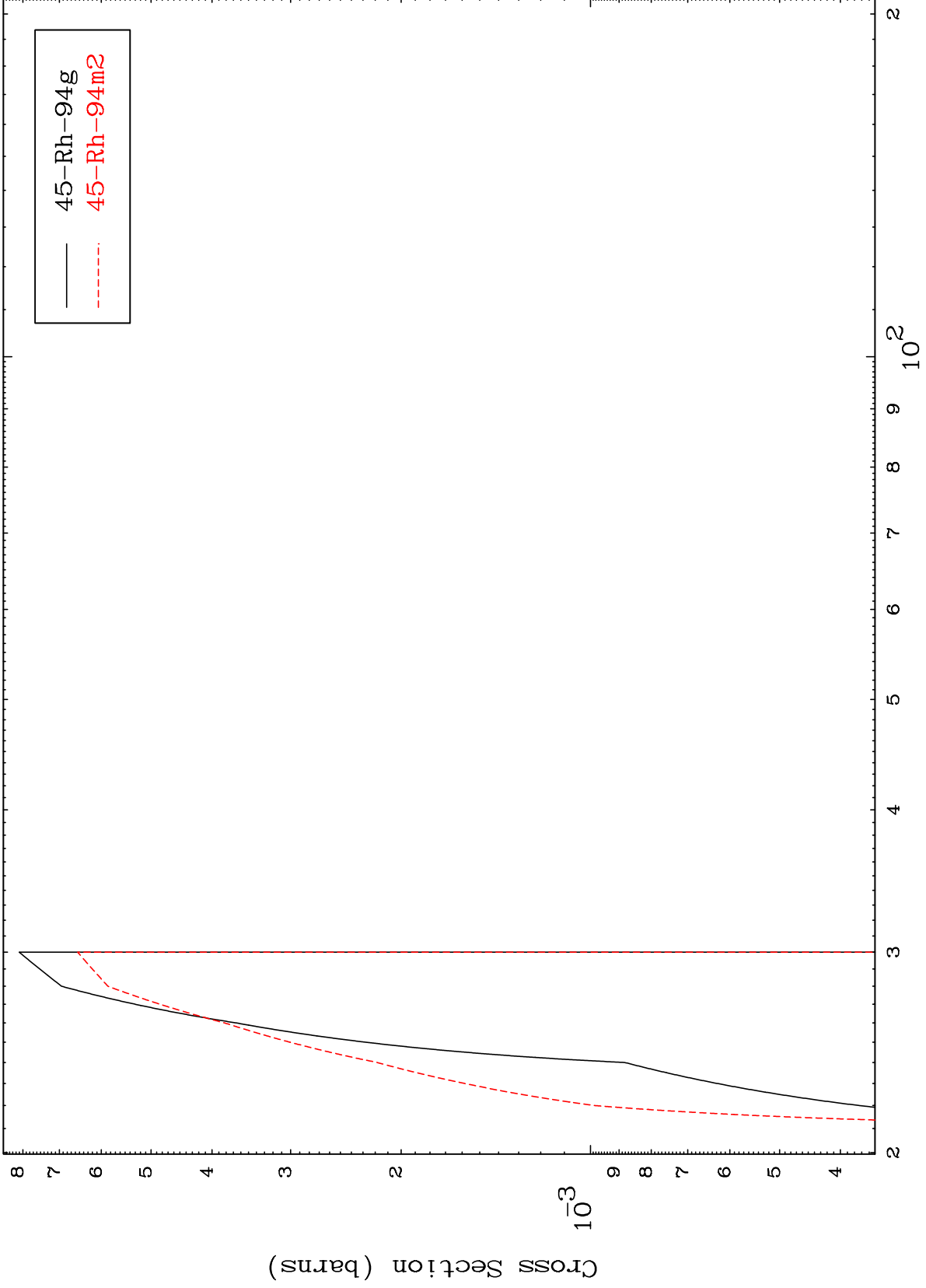
45-Rh-95g
45-Rh-95m1

MAT 4304

($\alpha, 2n$)

43-Tc-92

Radionuclide Production Cross Section



12

Incident Energy (MeV)

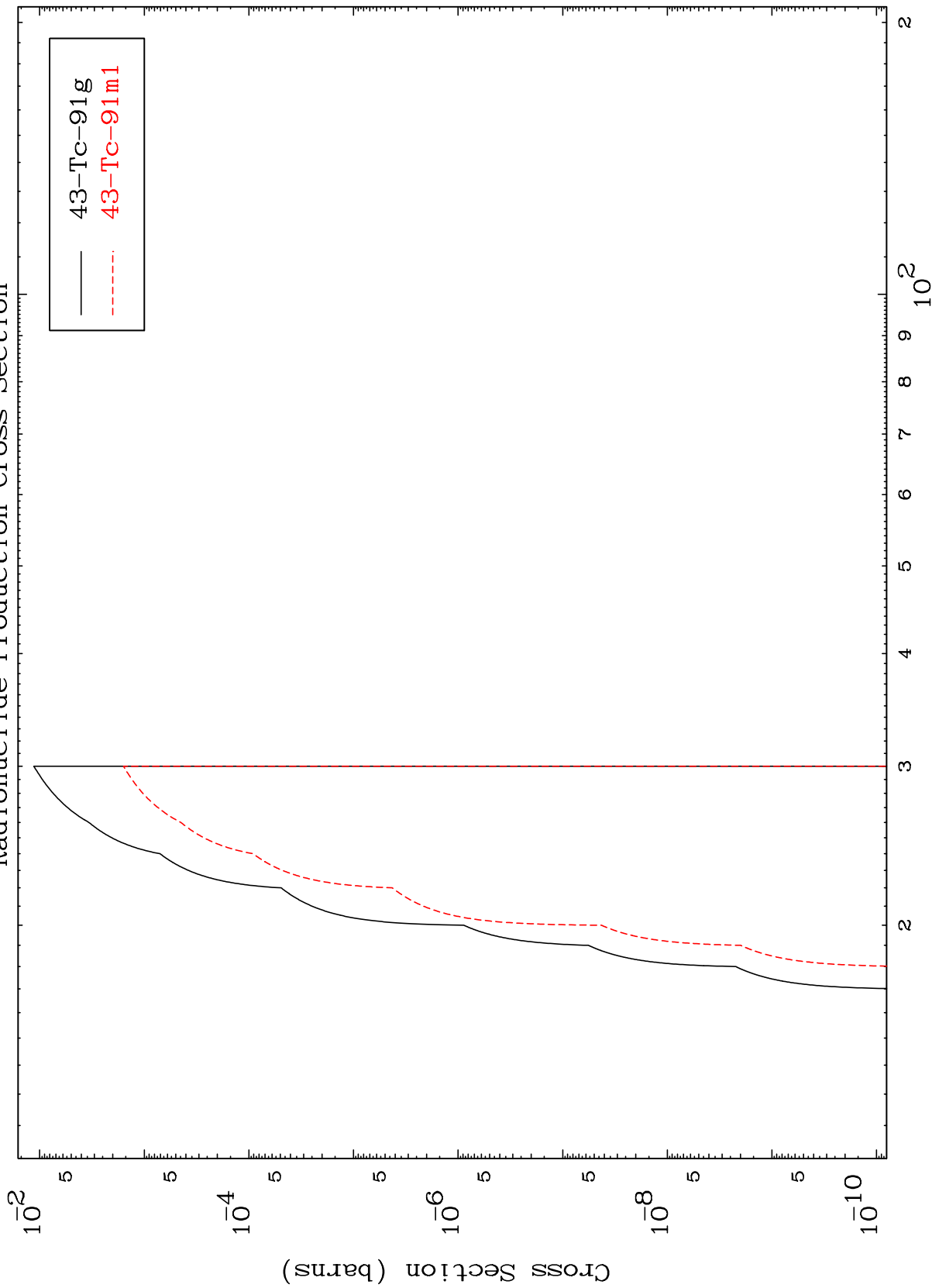
43-Tc-92

MAT 4304

(α, n') α

43-Tc-92

Radionuclide Production Cross Section



13

Incident Energy (MeV)

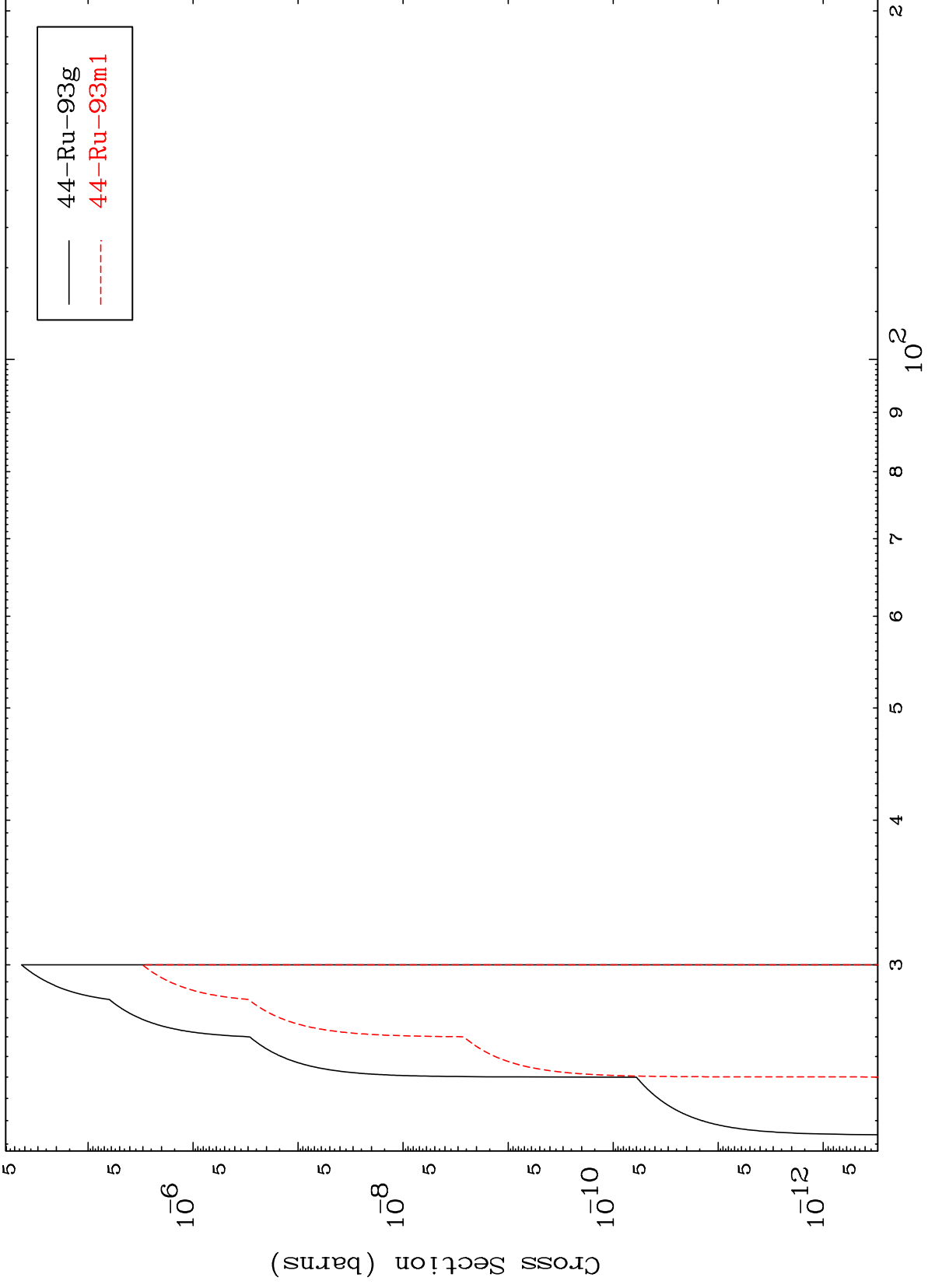
43-Tc-92

MAT 4304

(α, n') d

43-Tc-92

Radionuclide Production Cross Section



14

Incident Energy (MeV)

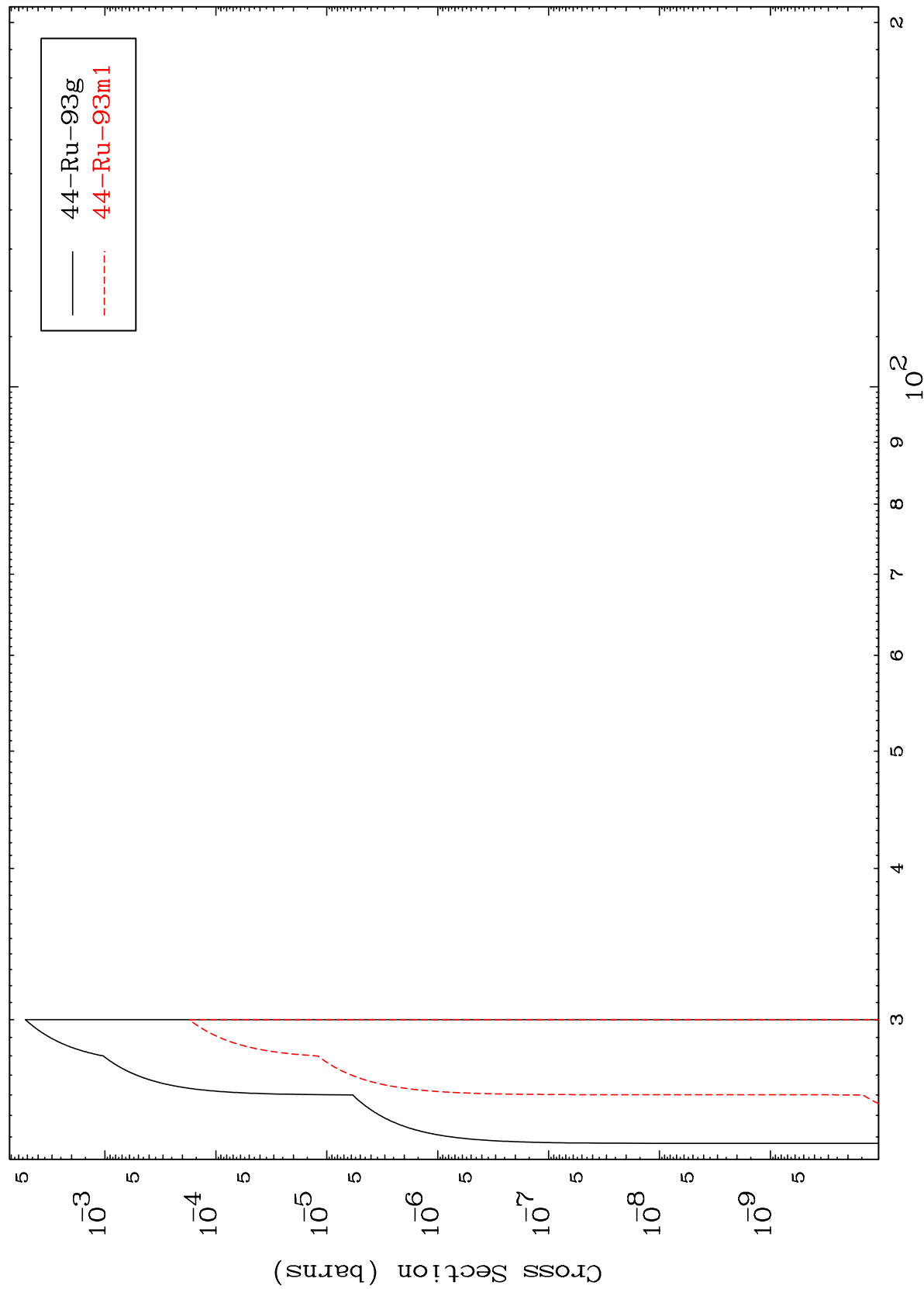
43-Tc-92

MAT 4304

($\alpha, 2n$) p

43-Tc-92

Radionuclide Production Cross Section



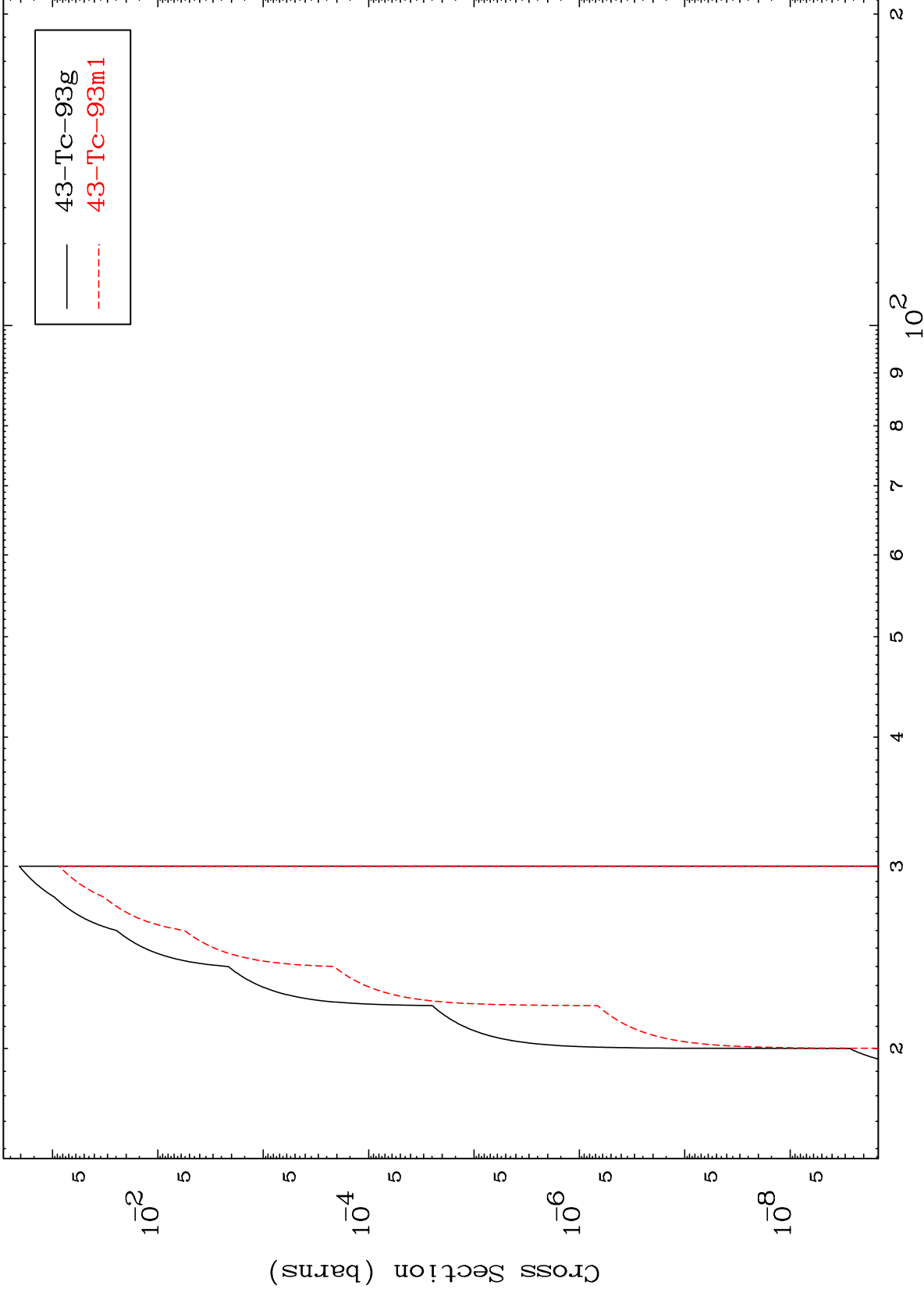
44-Ru-93g
44-Ru-93m1

15

Incident Energy (MeV)

43-Tc-92

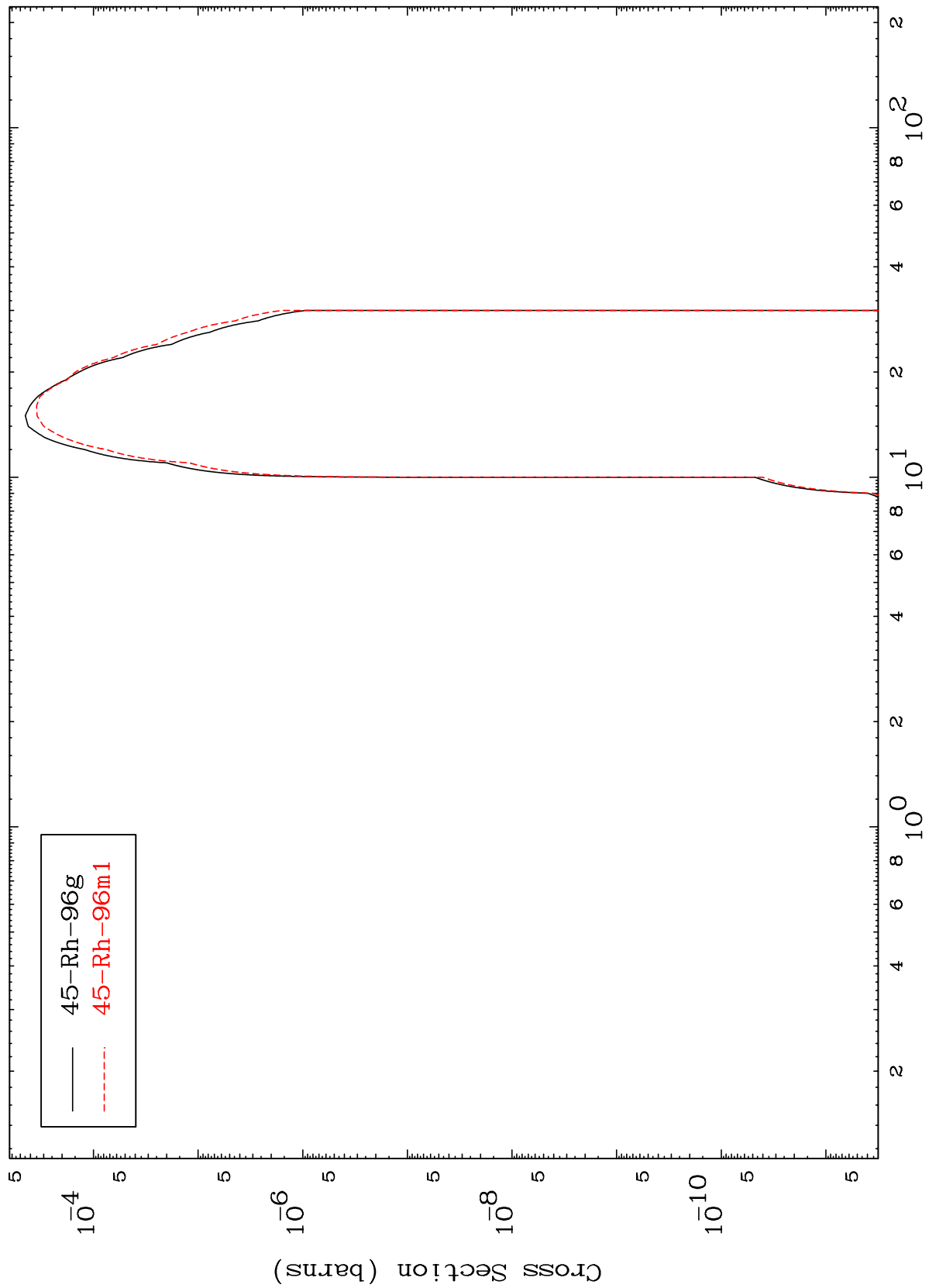
Radionuclide Production Cross Section



MAT 4304

43-Tc-92

(α, γ)
Radionuclide Production Cross Section

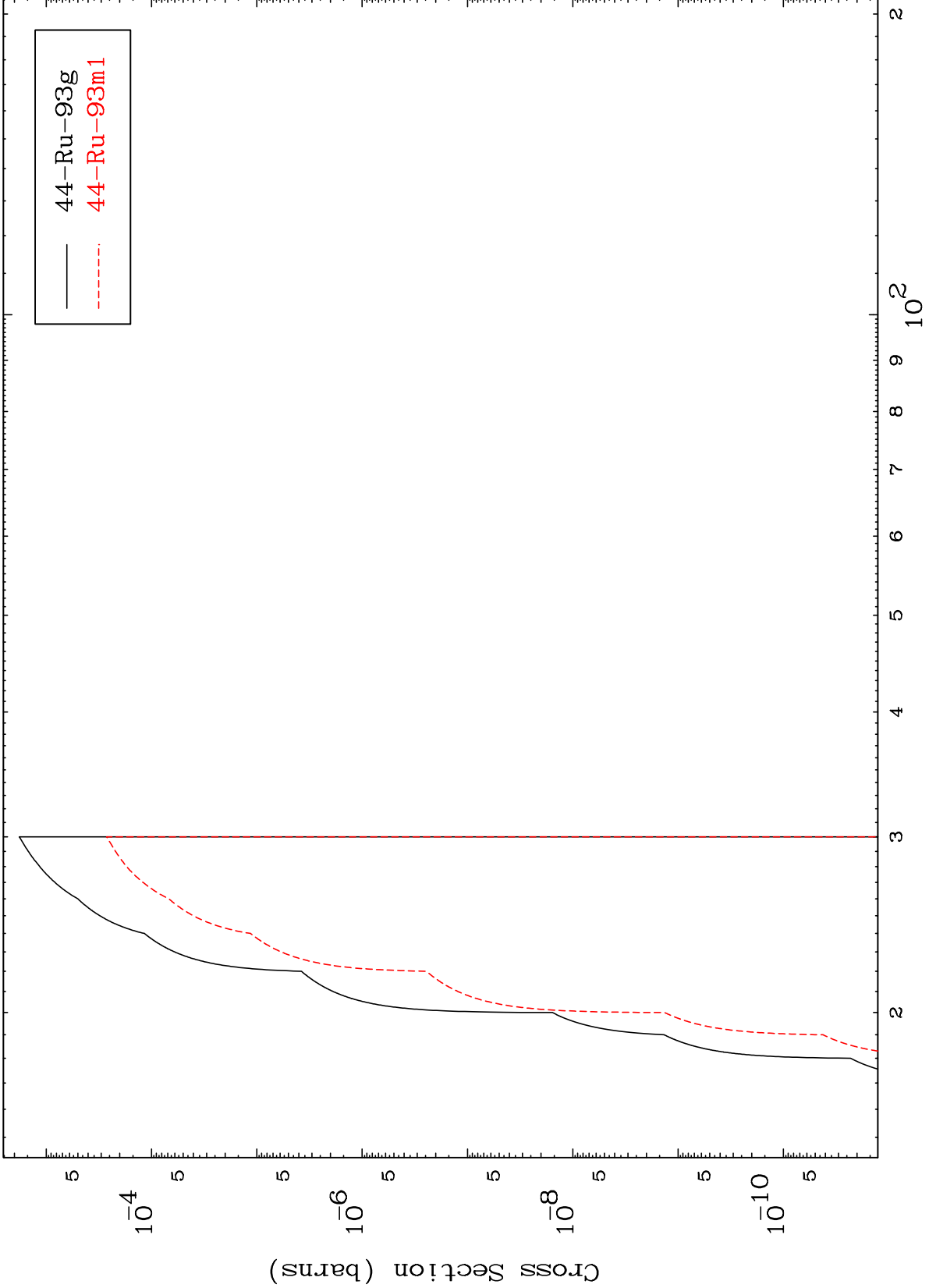


MAT 4304

(α, t)

43-Tc-92

Radionuclide Production Cross Section



18

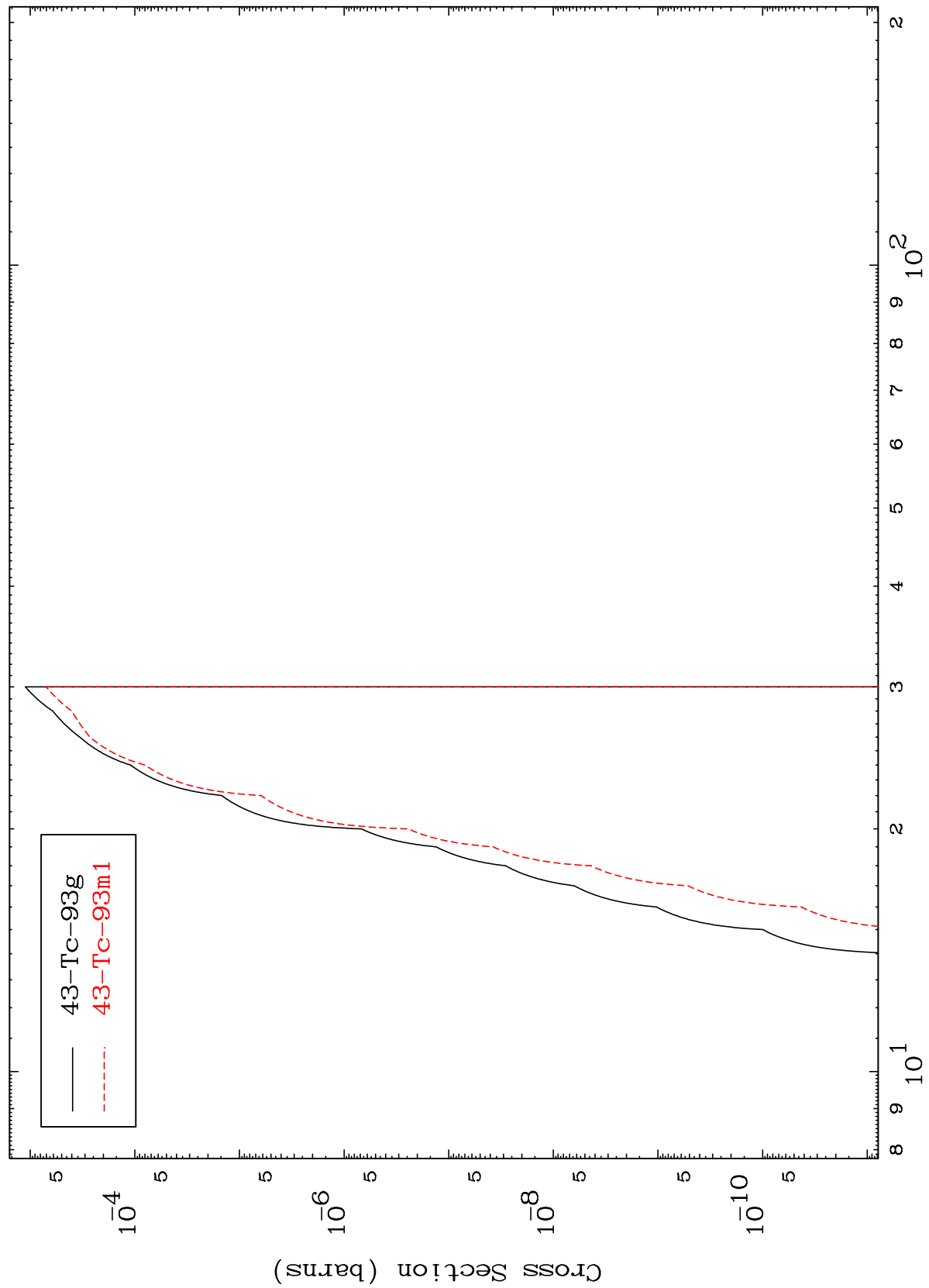
Incident Energy (MeV)

43-Tc-92

MAT 4304

43-Tc-92

($\alpha, \text{He-3}$)
Radionuclide Production Cross Section



— 43-Tc-93g
- - - 43-Tc-93m1

43-Tc-92

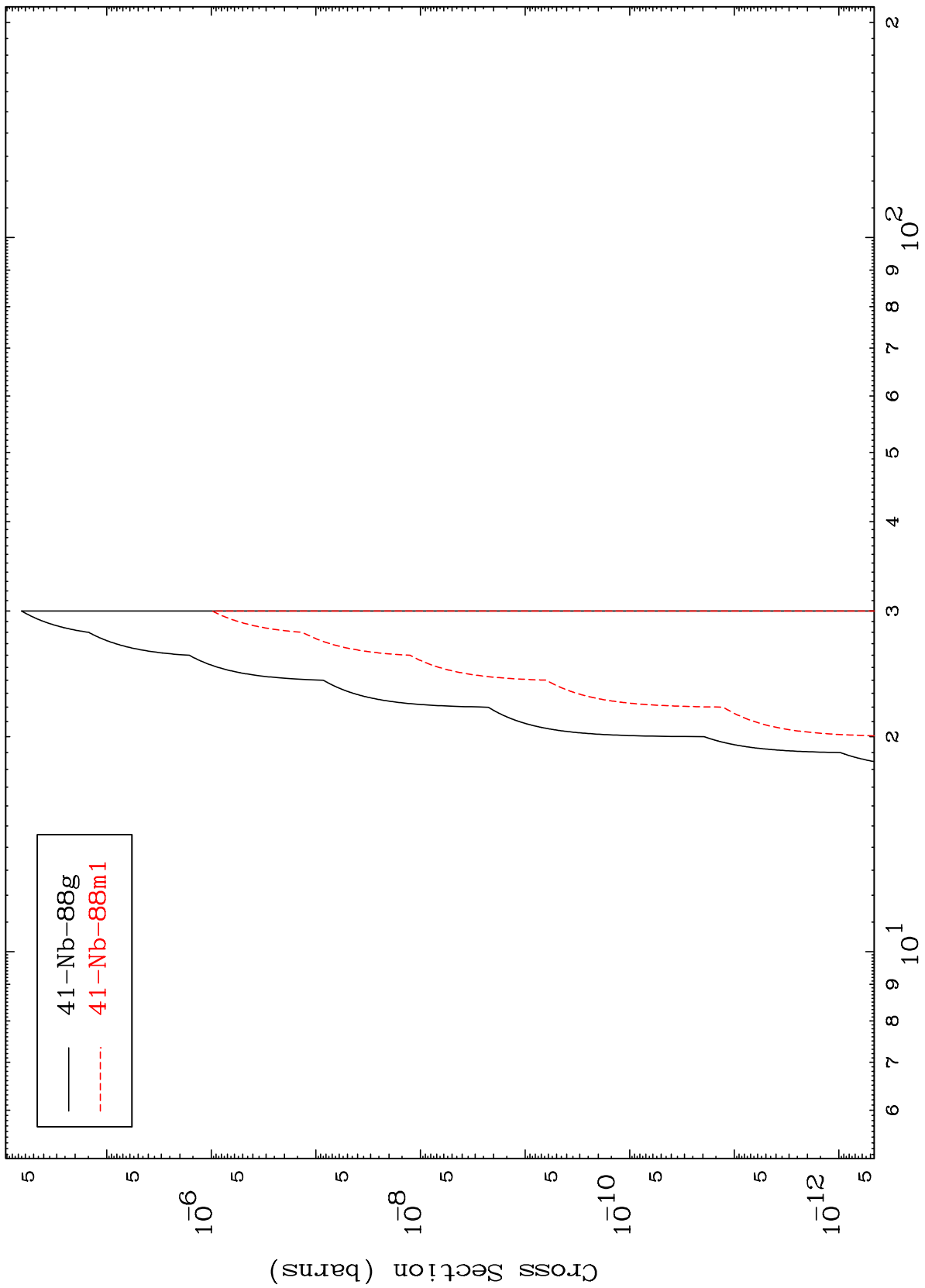
Incident Energy (MeV)

19

MAT 4304

43-Tc-92

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



20

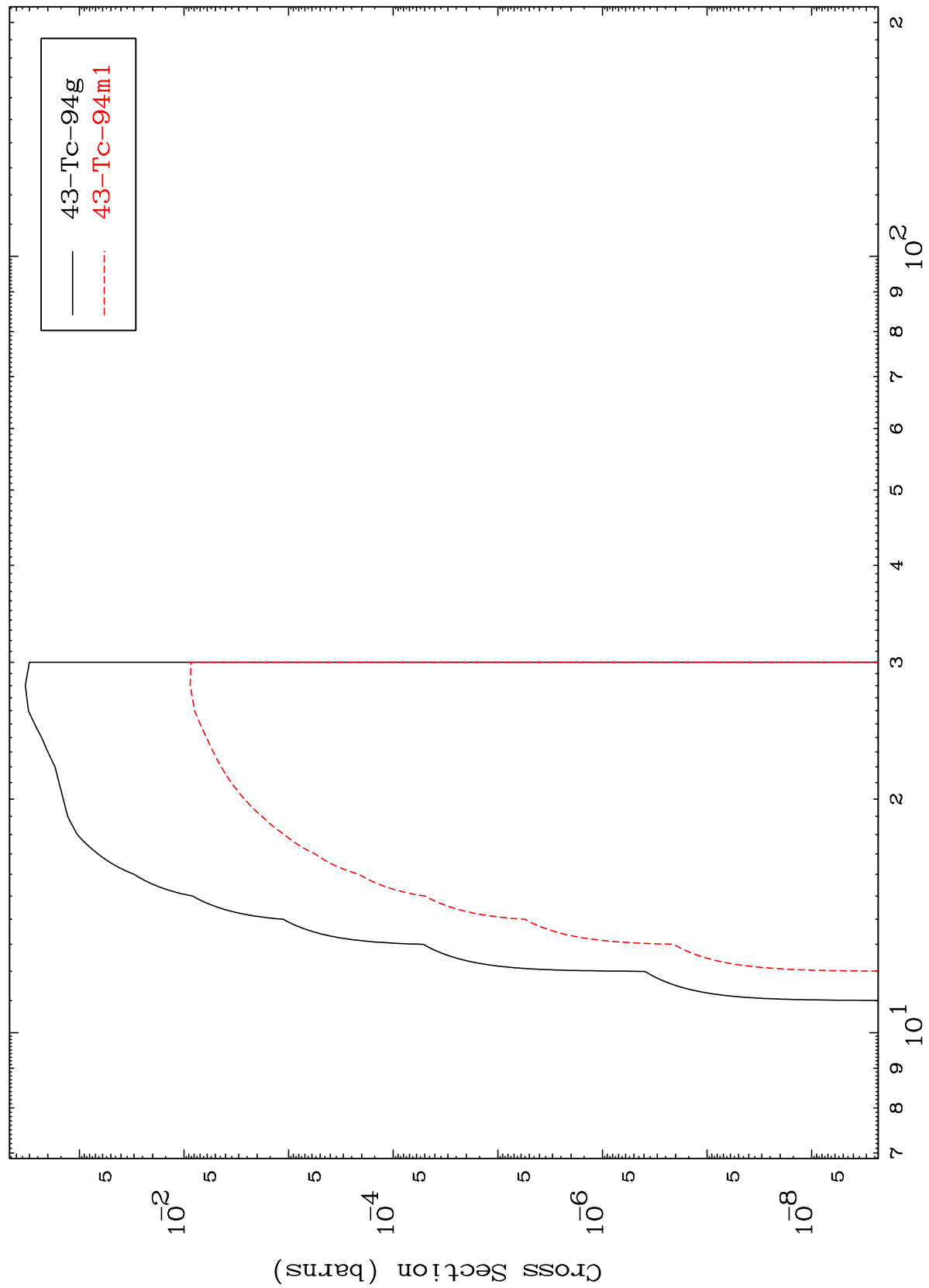
Incident Energy (MeV)

43-Tc-92

MAT 4304

43-Tc-92

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

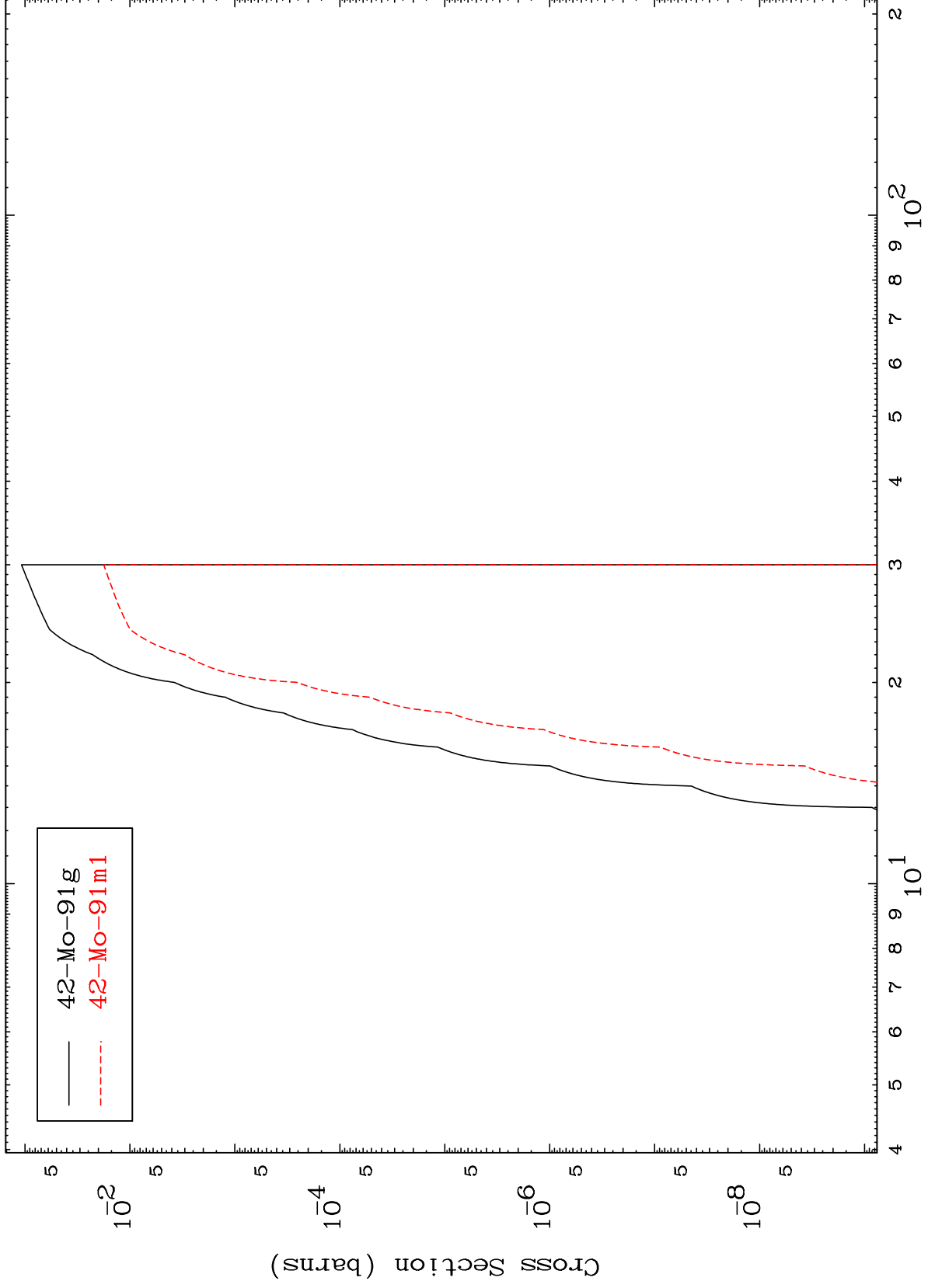


MAT 4304

(α, p) α

43-Tc-92

Radionuclide Production Cross Section



22

Incident Energy (MeV)

43-Tc-92

Radionuclide Production Cross Section

