

Program EVALPLOT
(Version 2018-1)

by

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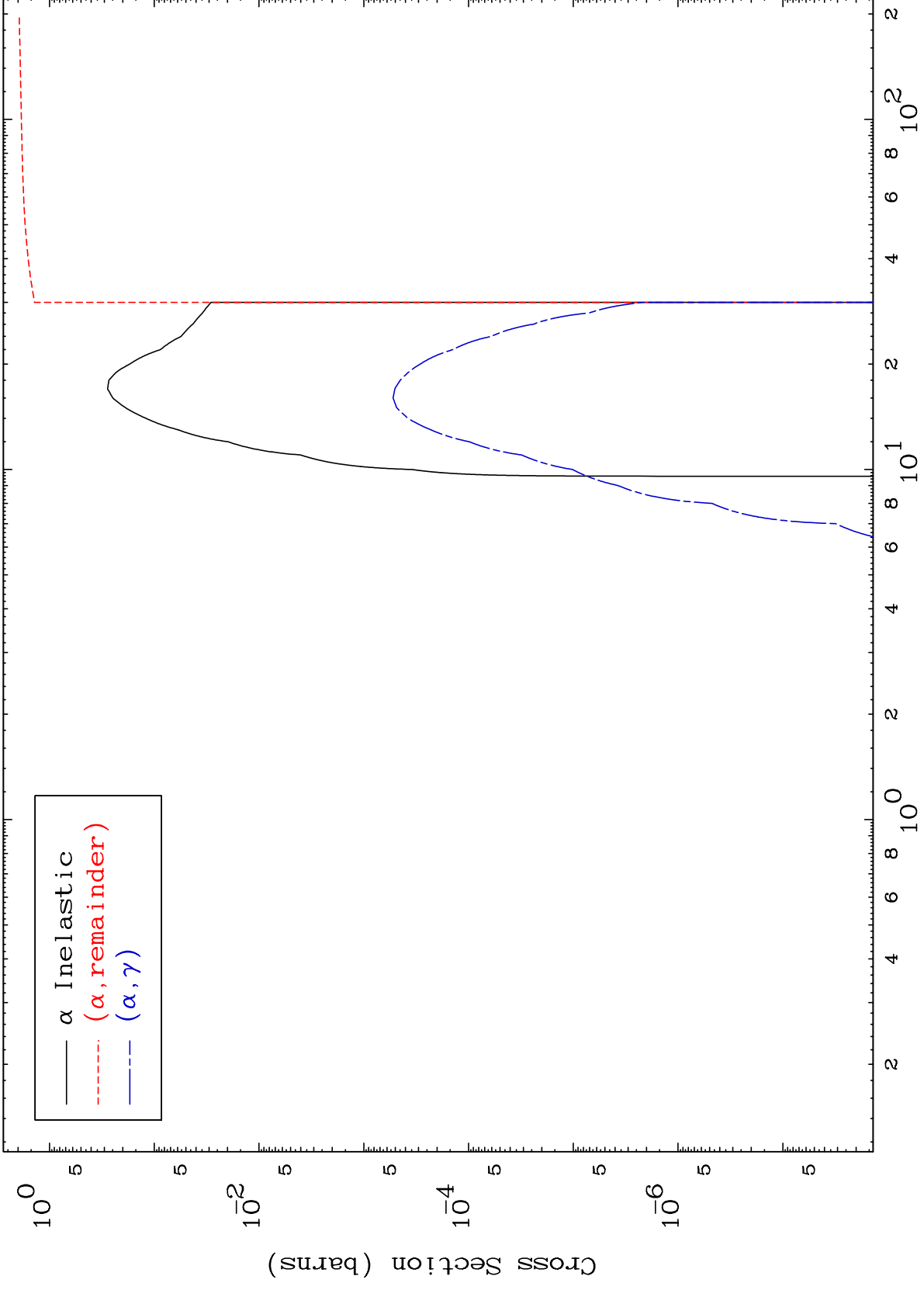
Press Mouse Button to Start

MAT 4308

α Major

43-Tc-93

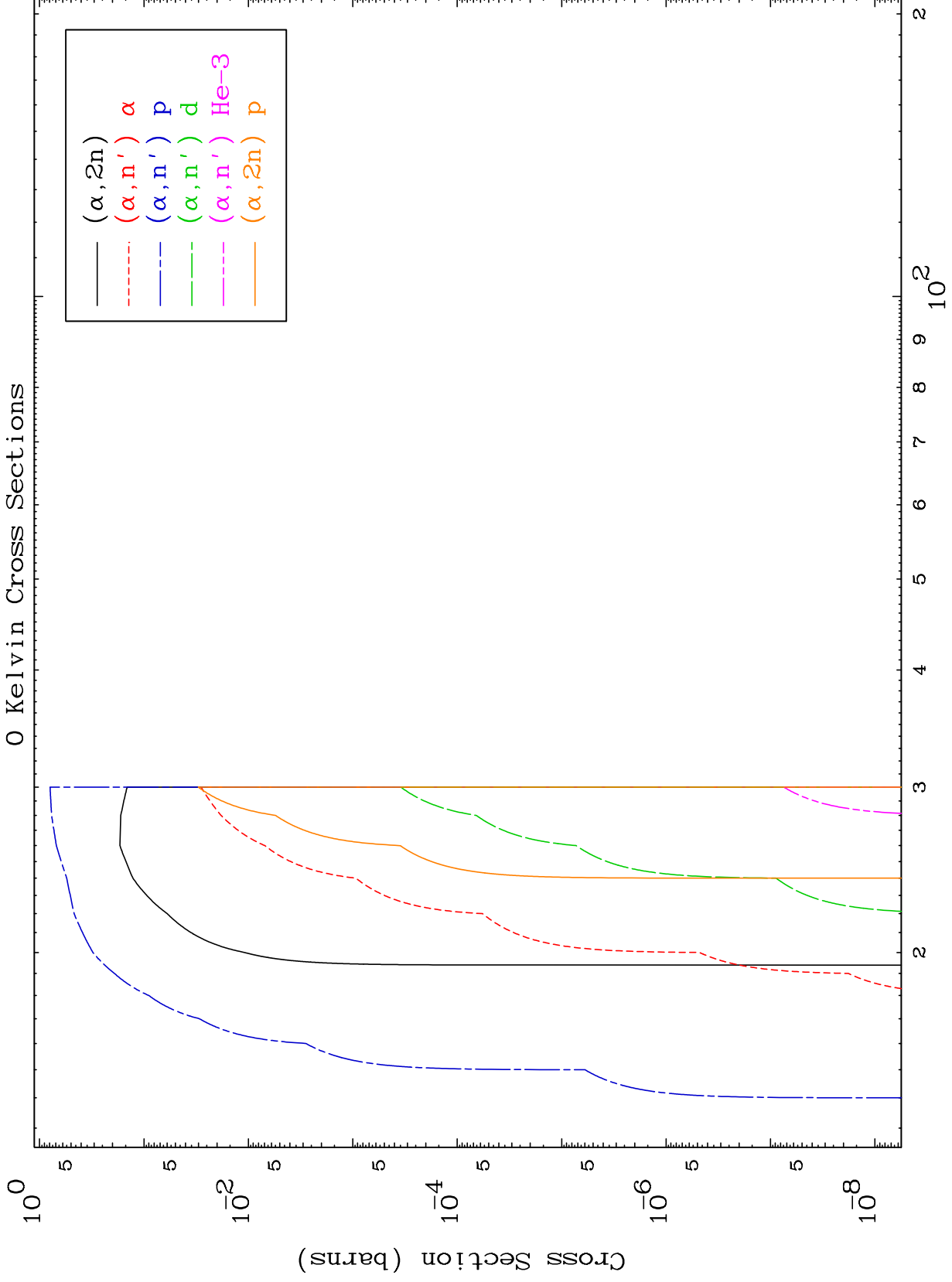
0 Kelvin Cross Sections



MAT 4308

α Neutron Production
0 Kelvin Cross Sections

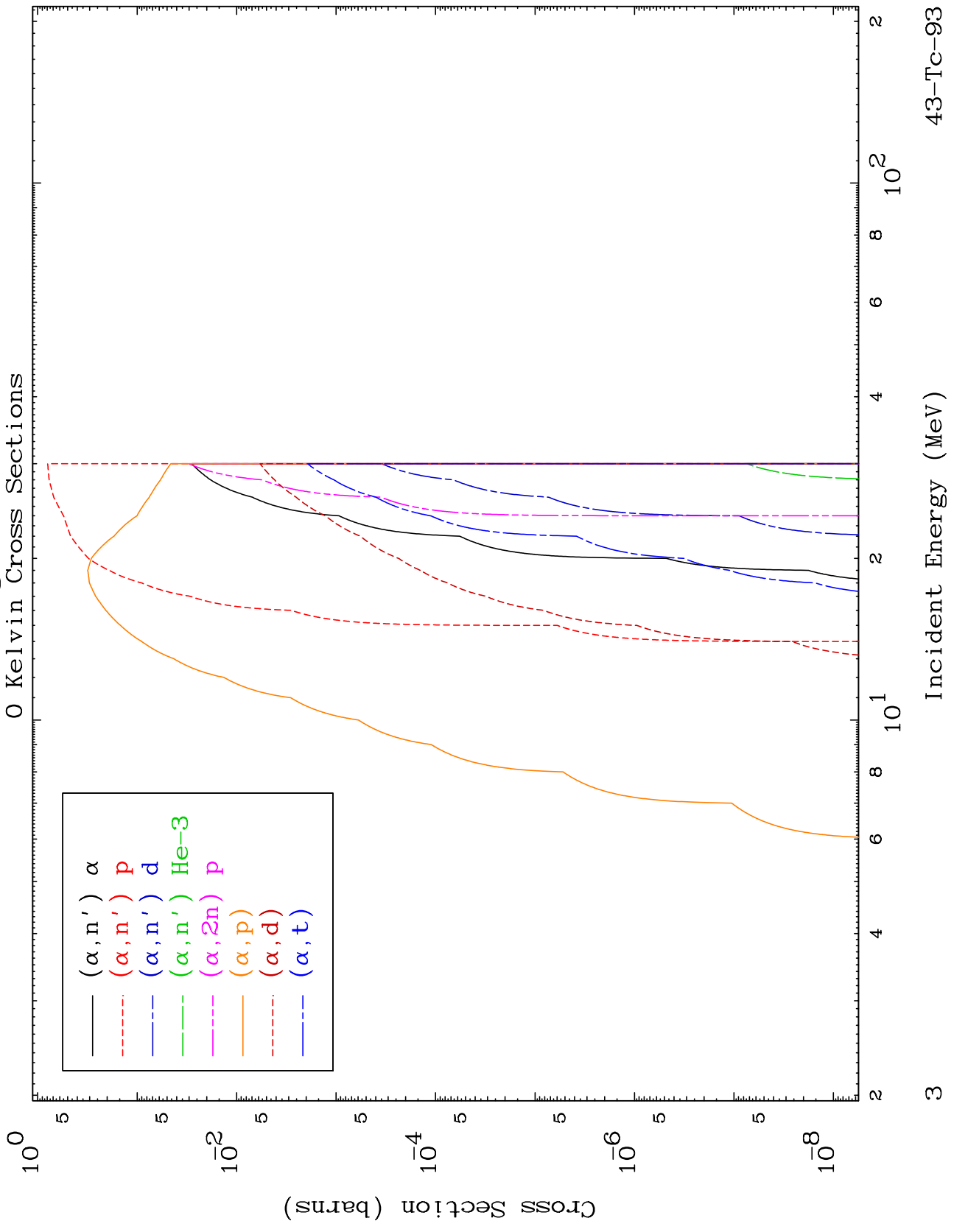
43-Tc-93

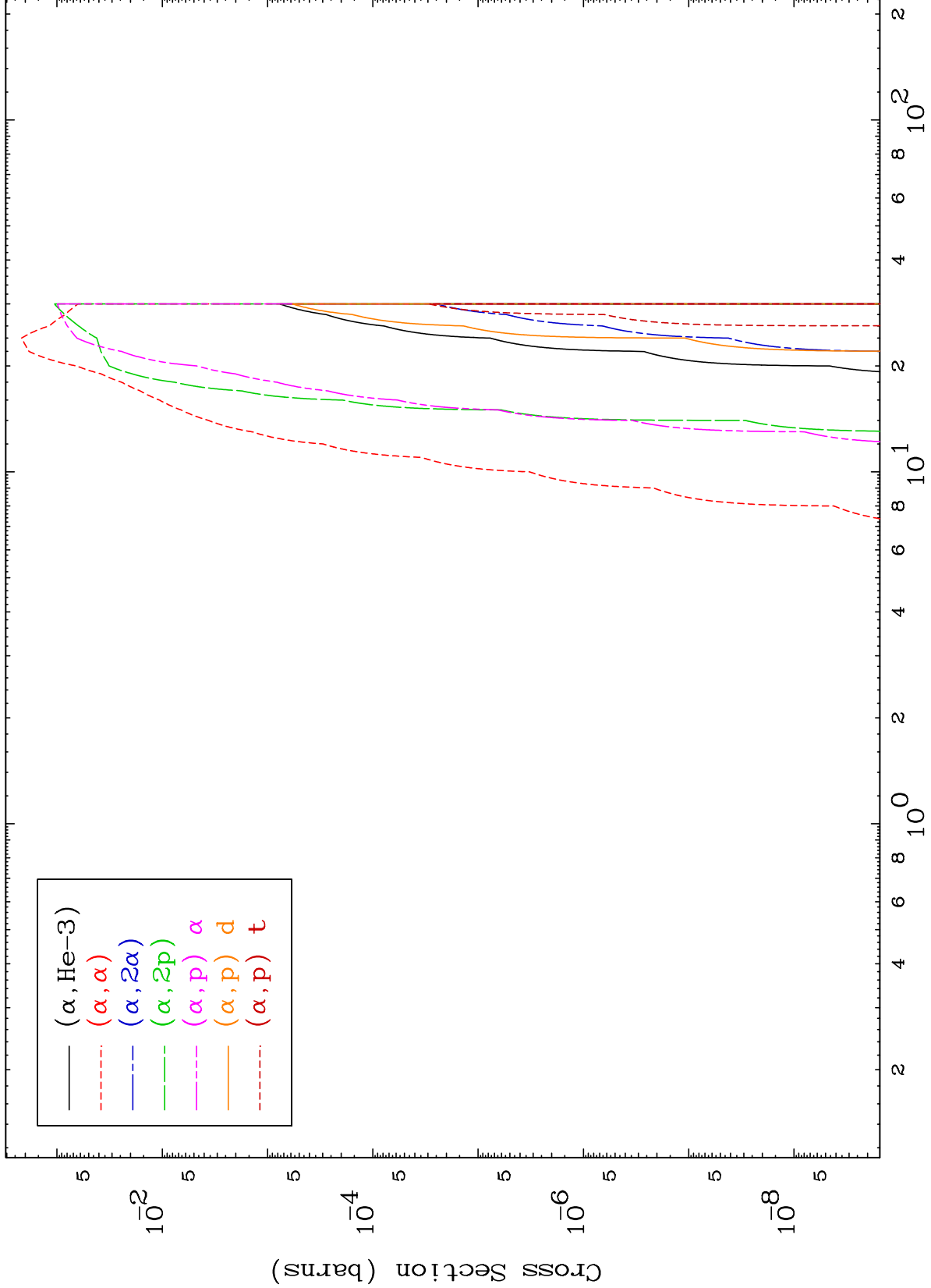


2

Incident Energy (MeV)

43-Tc-93



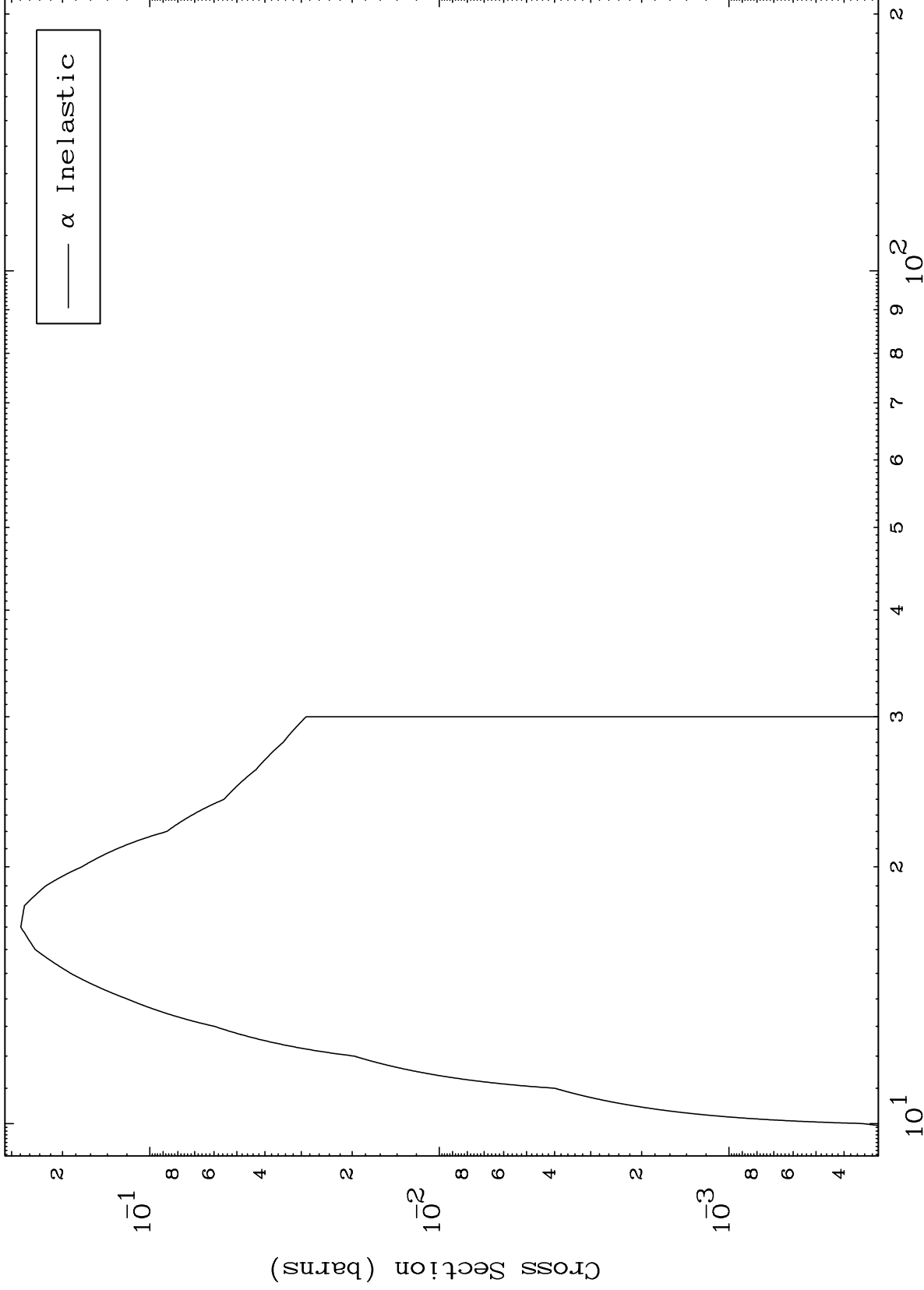


MAT 4308

(α, n') Level

43-Tc-93

0 Kelvin Cross Sections



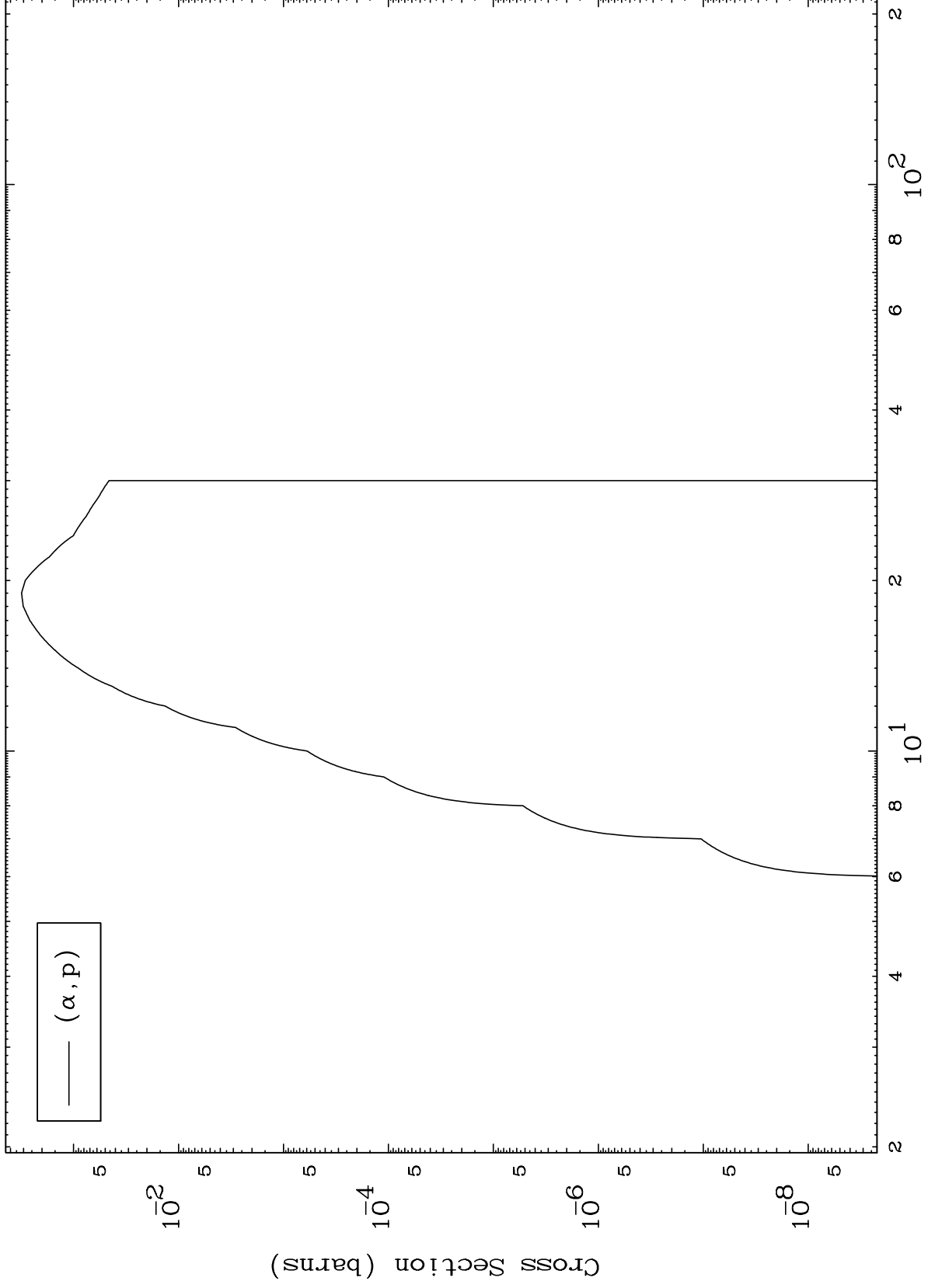
Incident Energy (MeV)

43-Tc-93

MAT 4308

(α, p) Levels
0 Kelvin Cross Sections

43-Tc-93



6

Incident Energy (MeV)

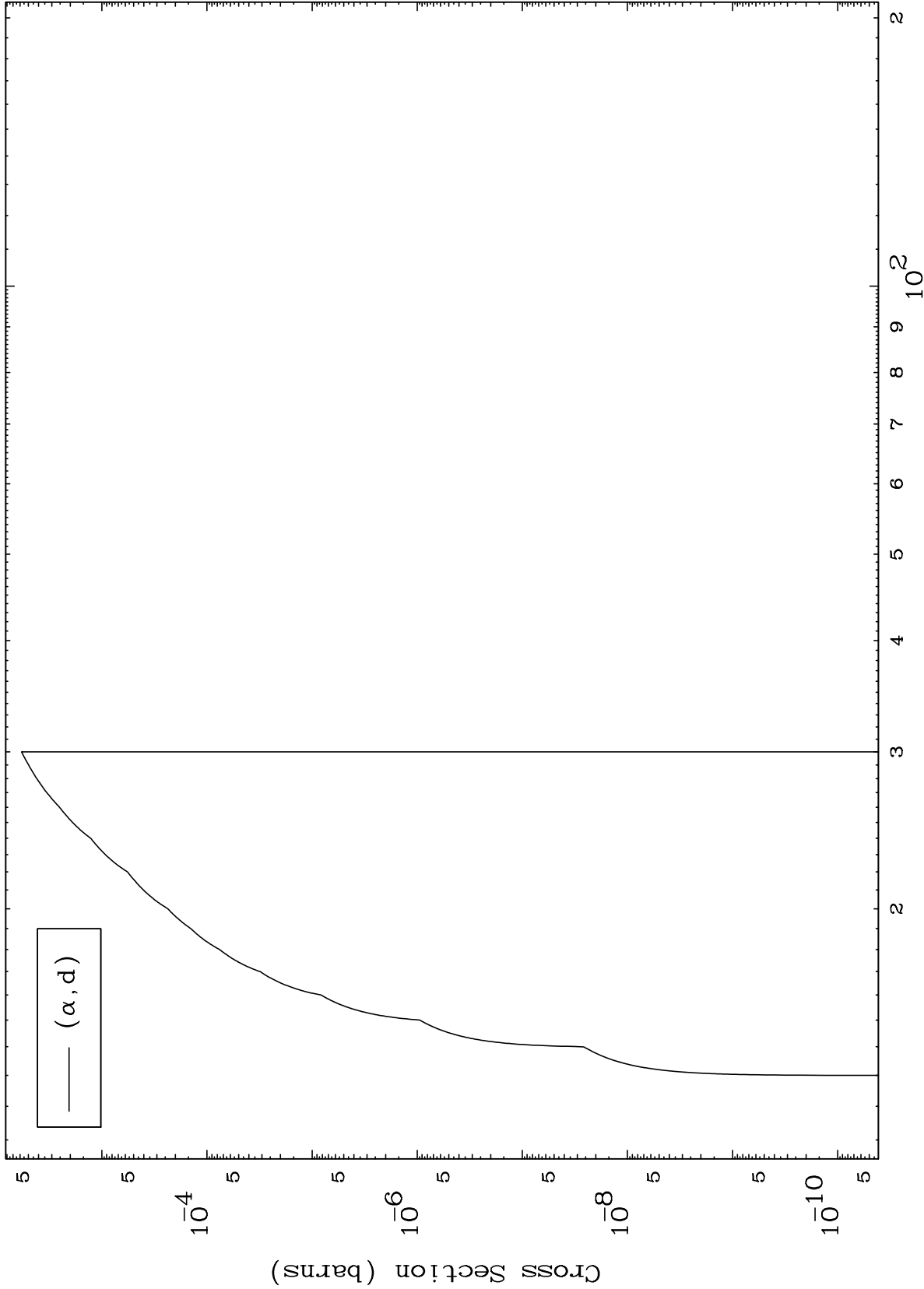
43-Tc-93

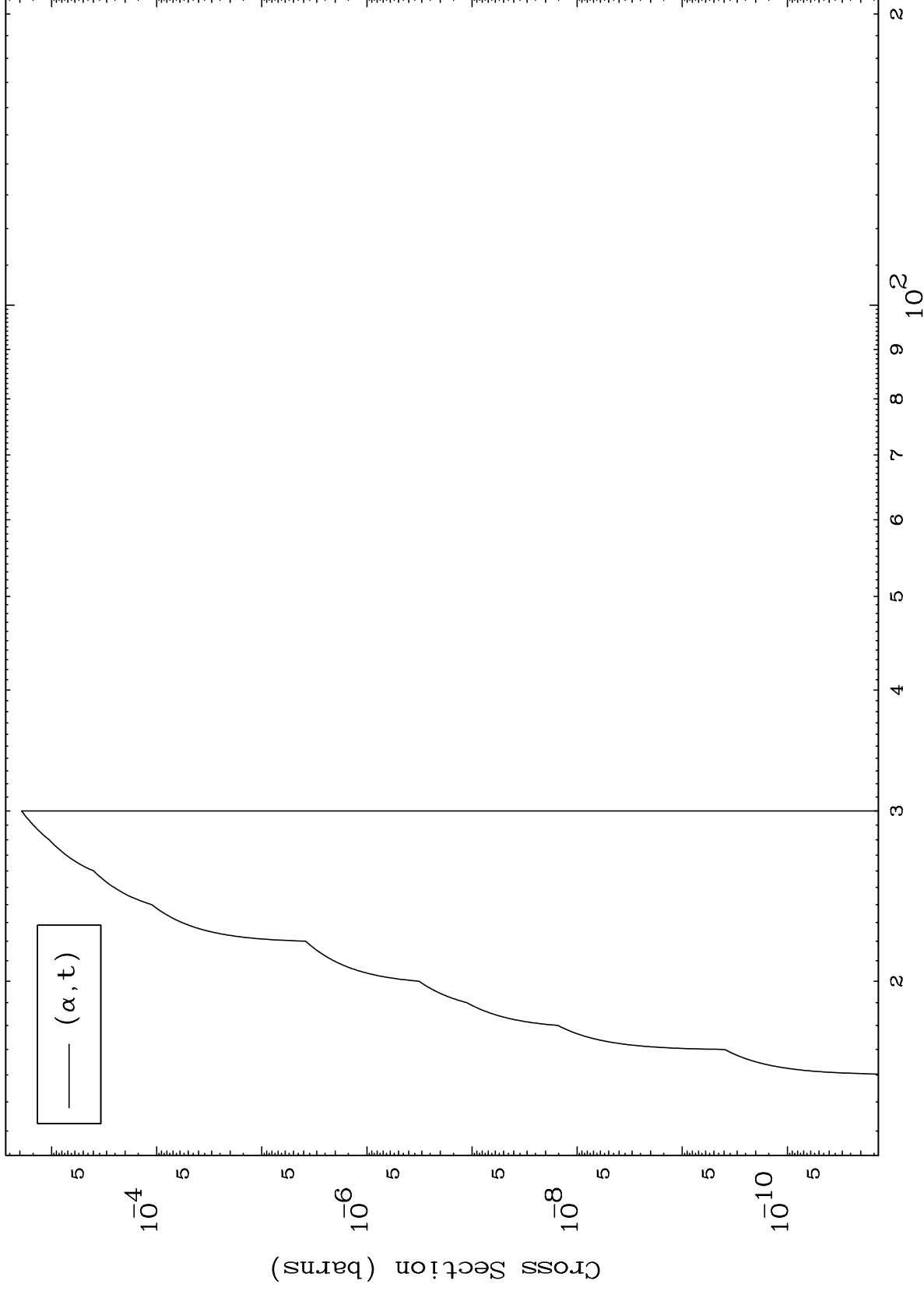
MAT 4308

(α, d) Levels

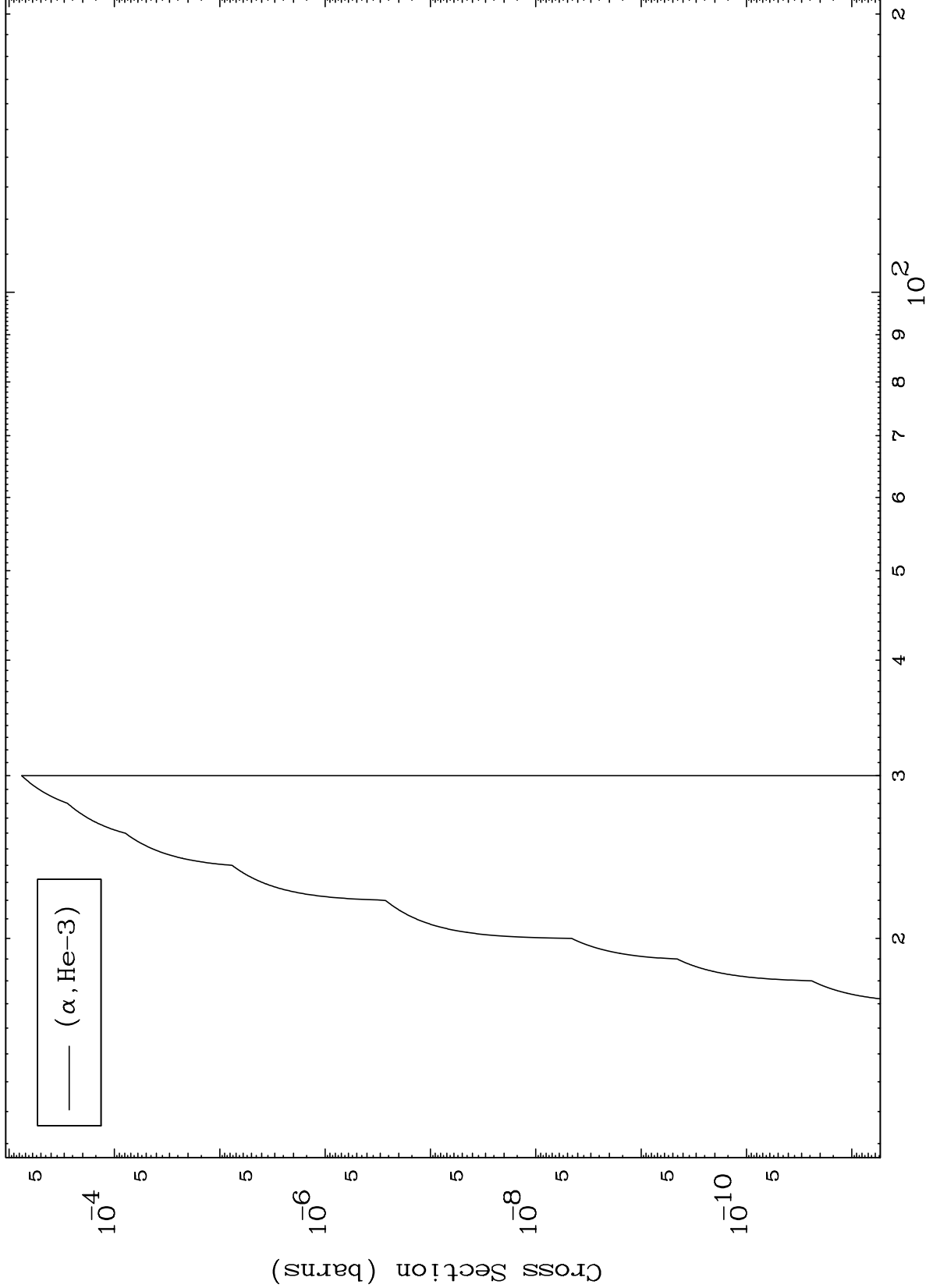
43-Tc-93

0 Kelvin Cross Sections





0 Kelvin Cross Sections

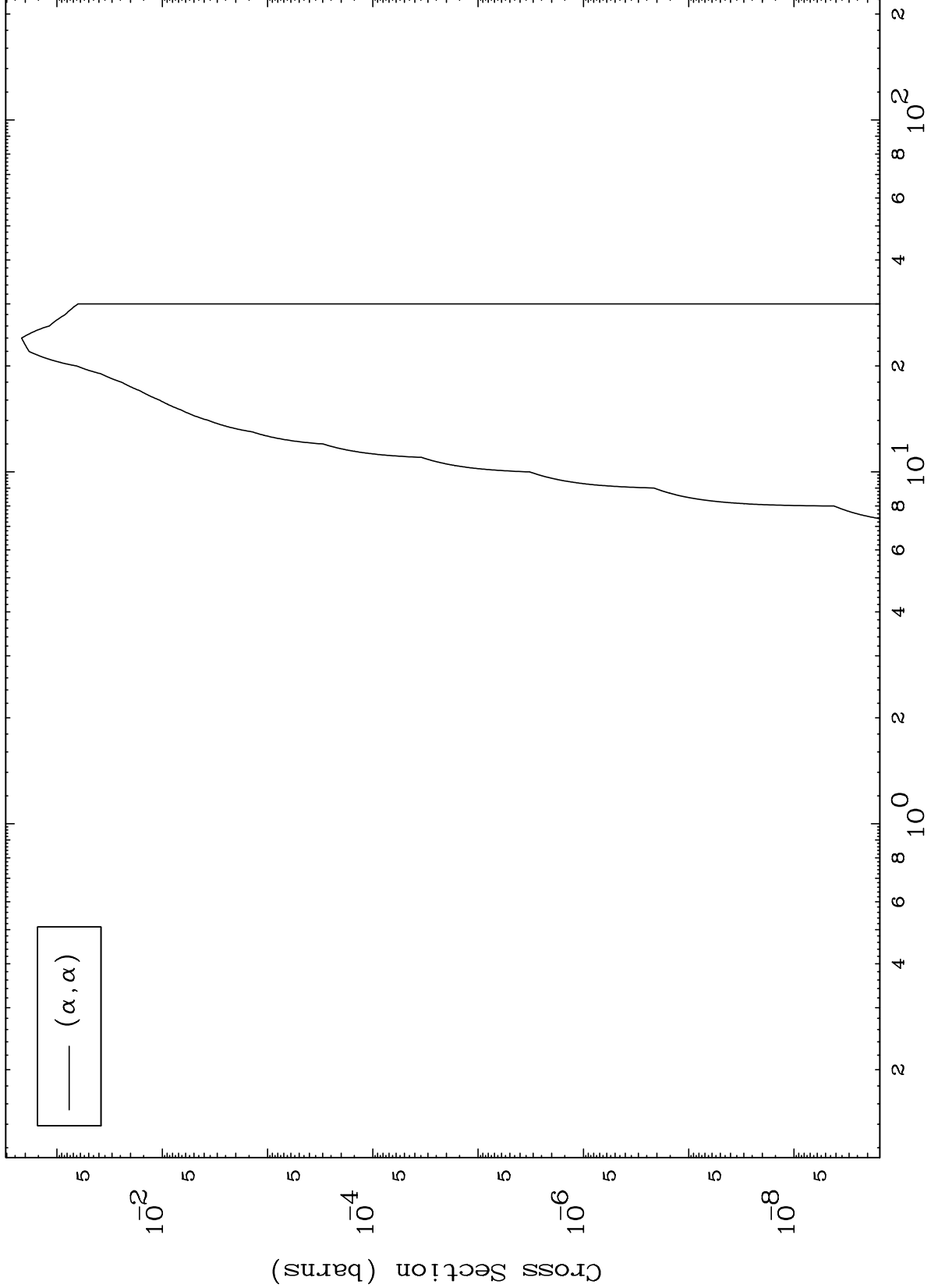


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(α, α) Levels

43-Tc-93

0 Kelvin Cross Sections



10

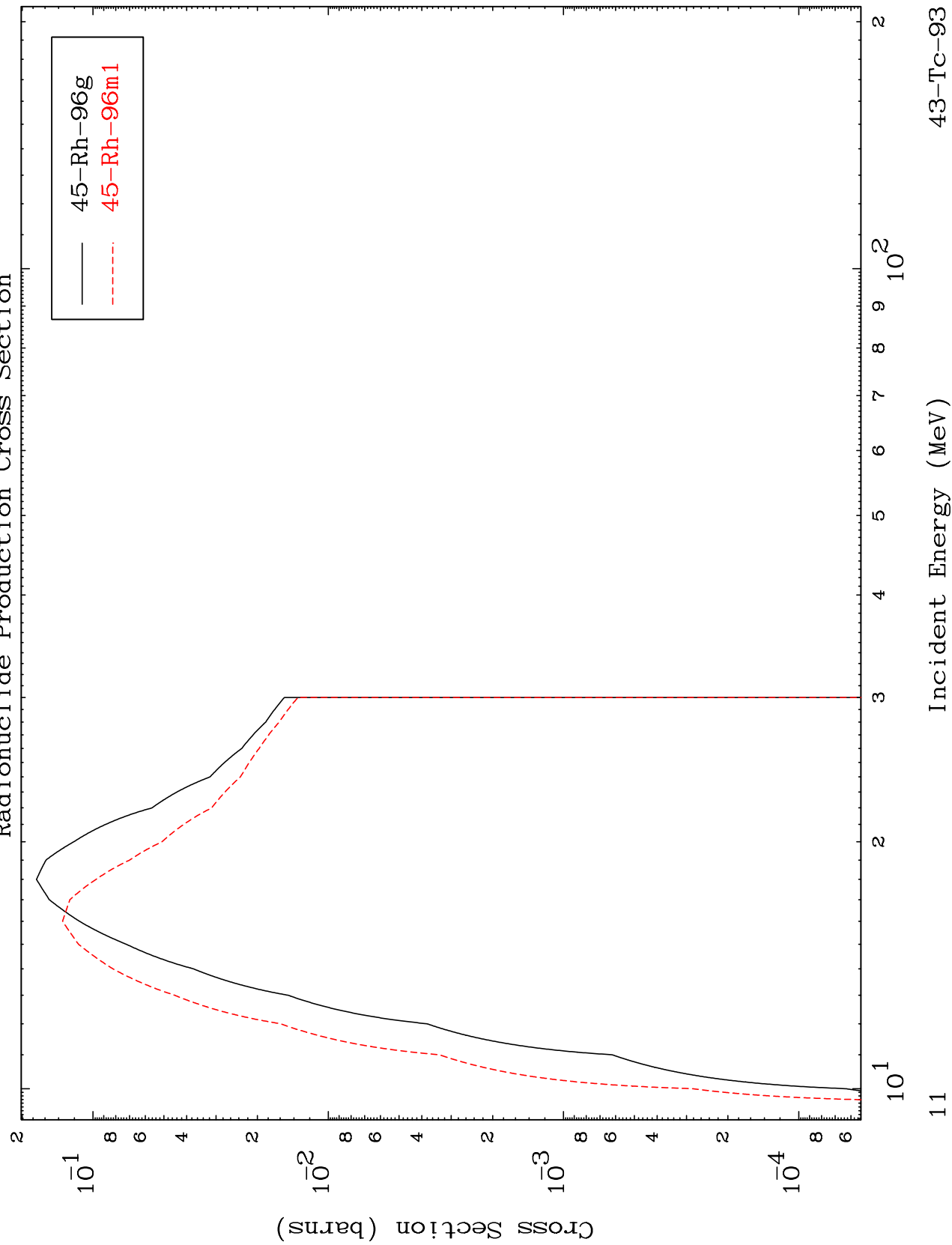
Incident Energy (MeV)

43-Tc-93

MAT 4308

43-Tc-93

α Inelastic
Radionuclide Production Cross Section



43-Tc-93

Incident Energy (MeV)

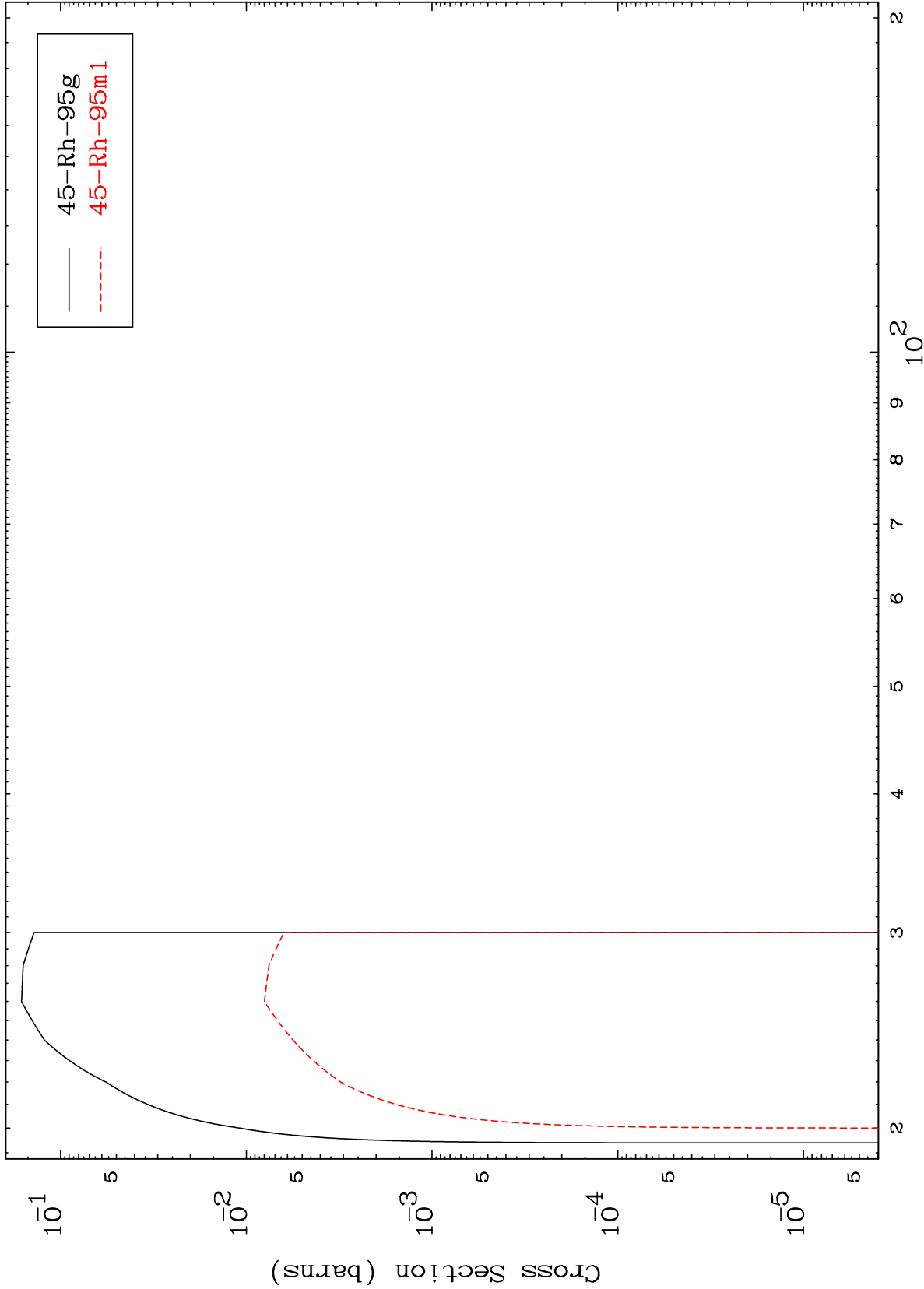
11

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($\alpha, 2n$)

43-Tc-93

Radionuclide Production Cross Section

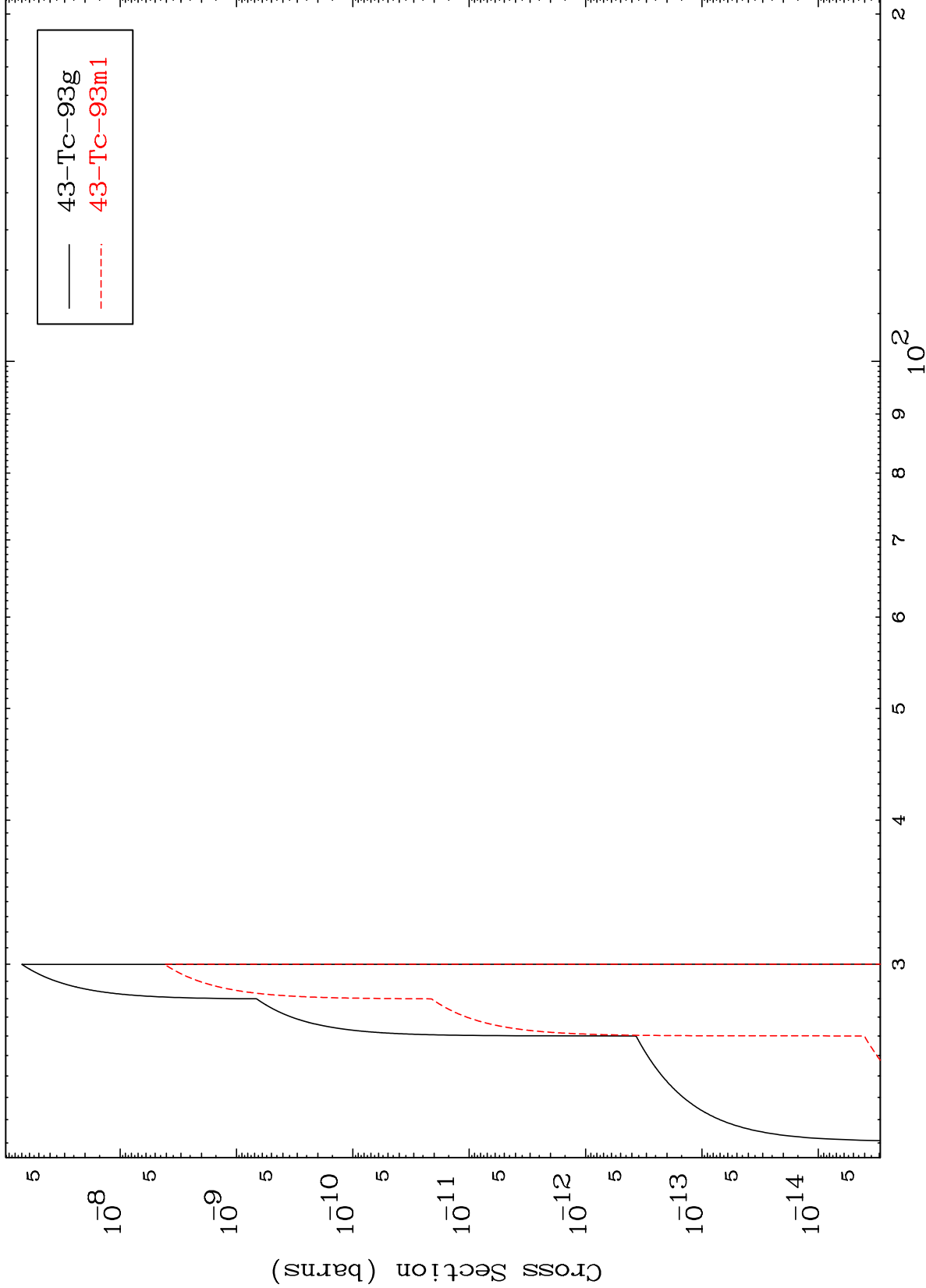


12

Incident Energy (MeV)

43-Tc-93

Radionuclide Production Cross Section



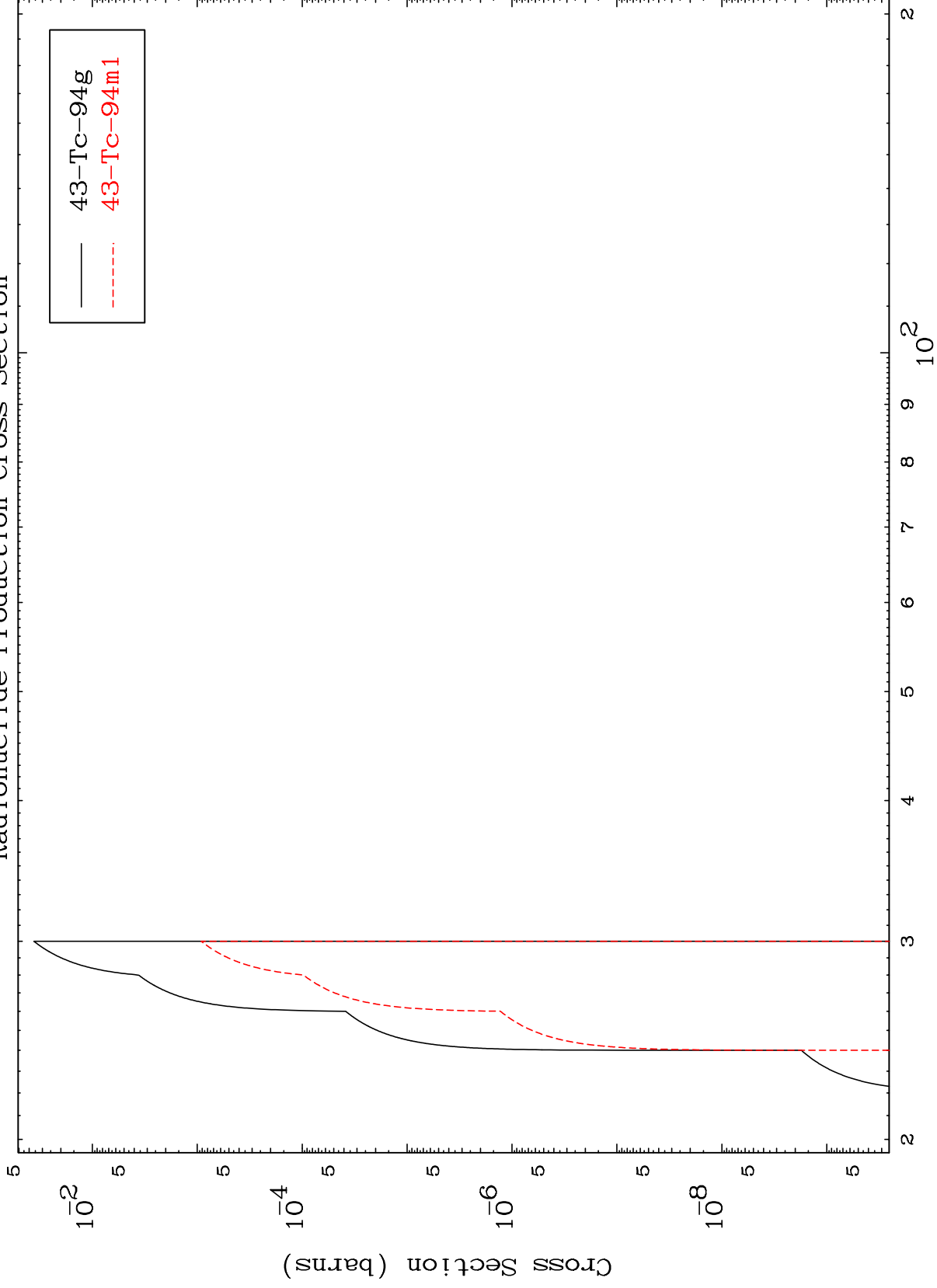
43-Tc-93g
43-Tc-93m1

MAT 4308

($\alpha, 2n$) p

43-Tc-93

Radionuclide Production Cross Section

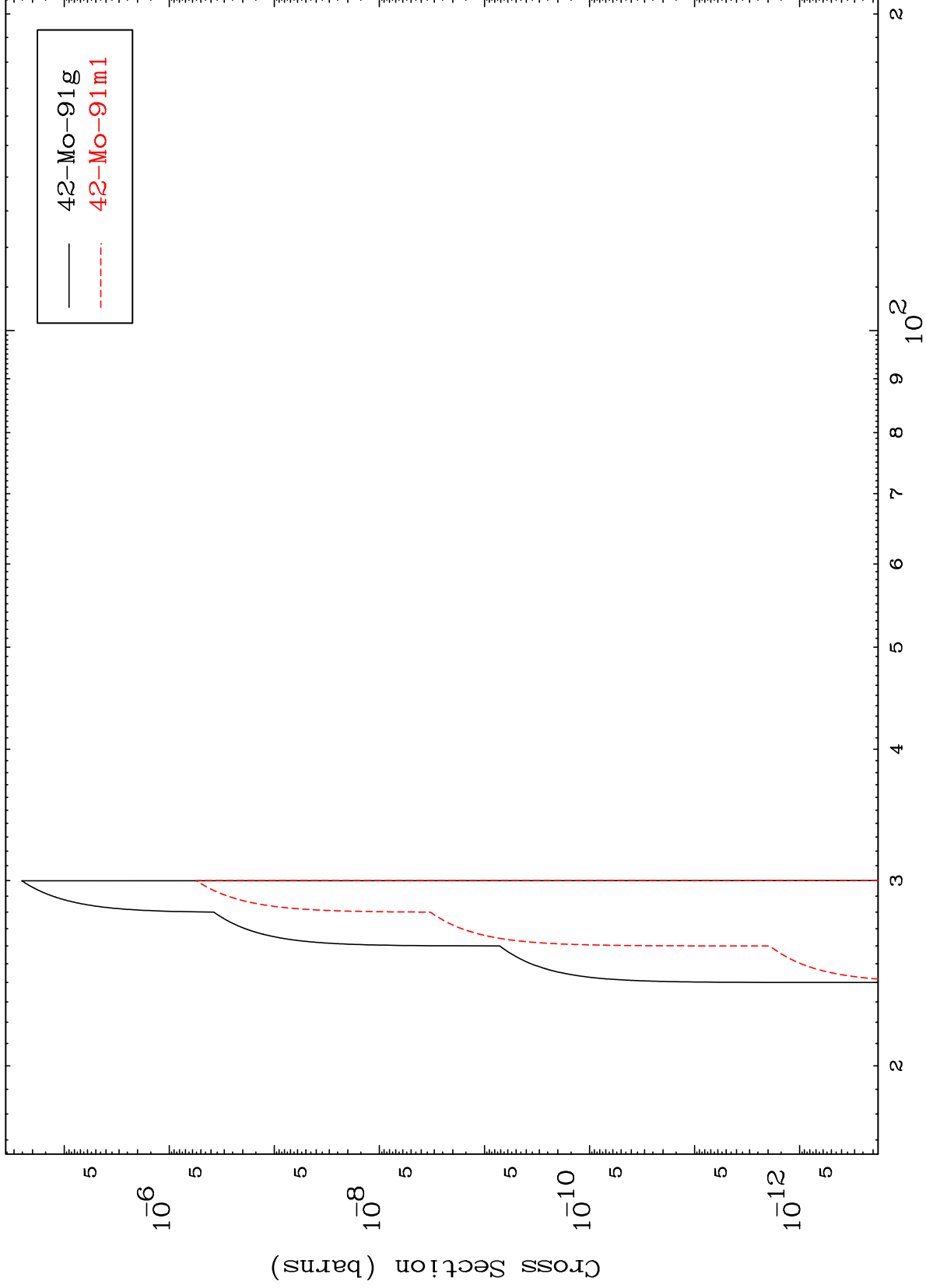


14

Incident Energy (MeV)

43-Tc-93

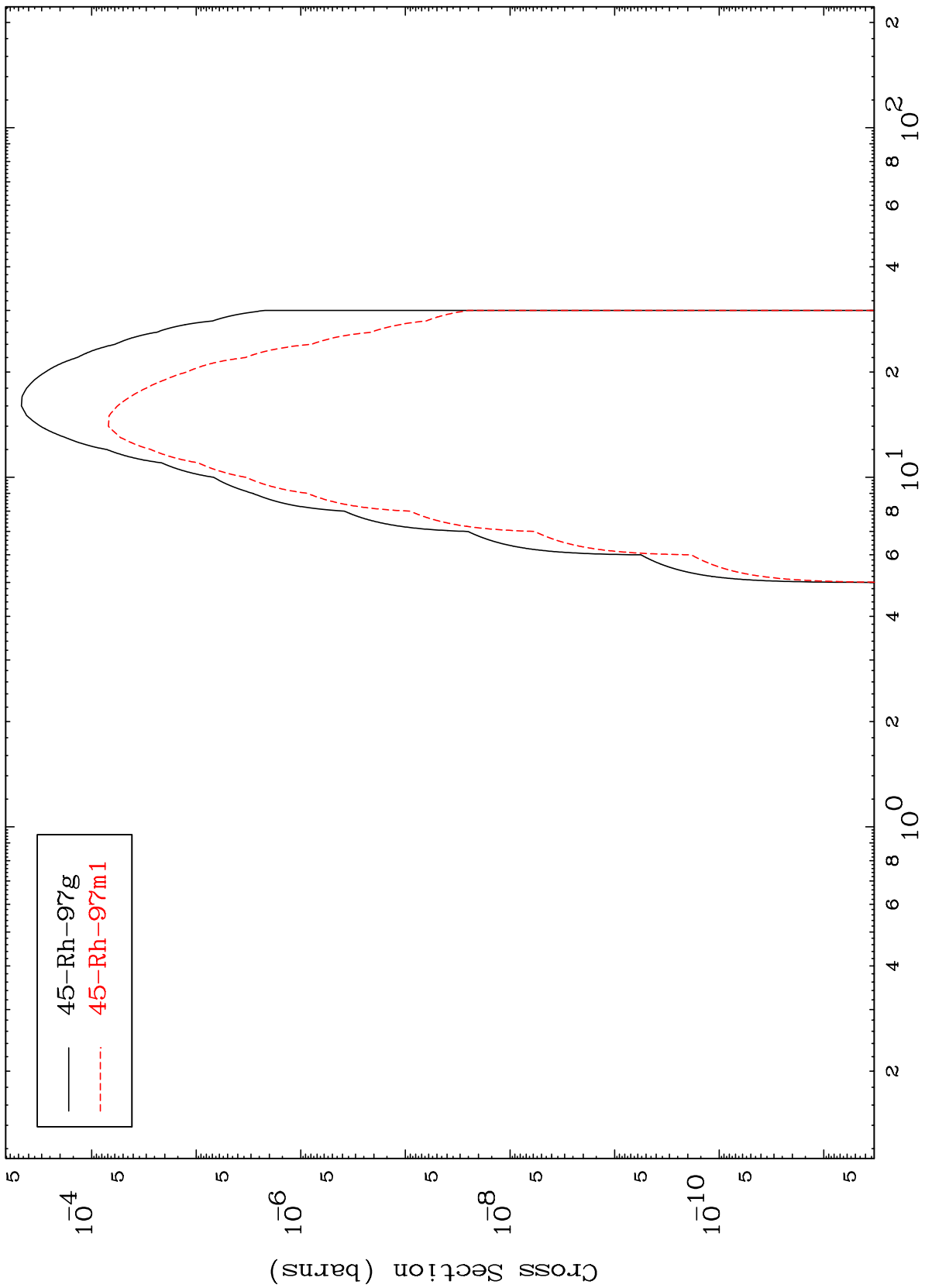
Radionuclide Production Cross Section



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43-Tc-93

(α, γ)
Radionuclide Production Cross Section



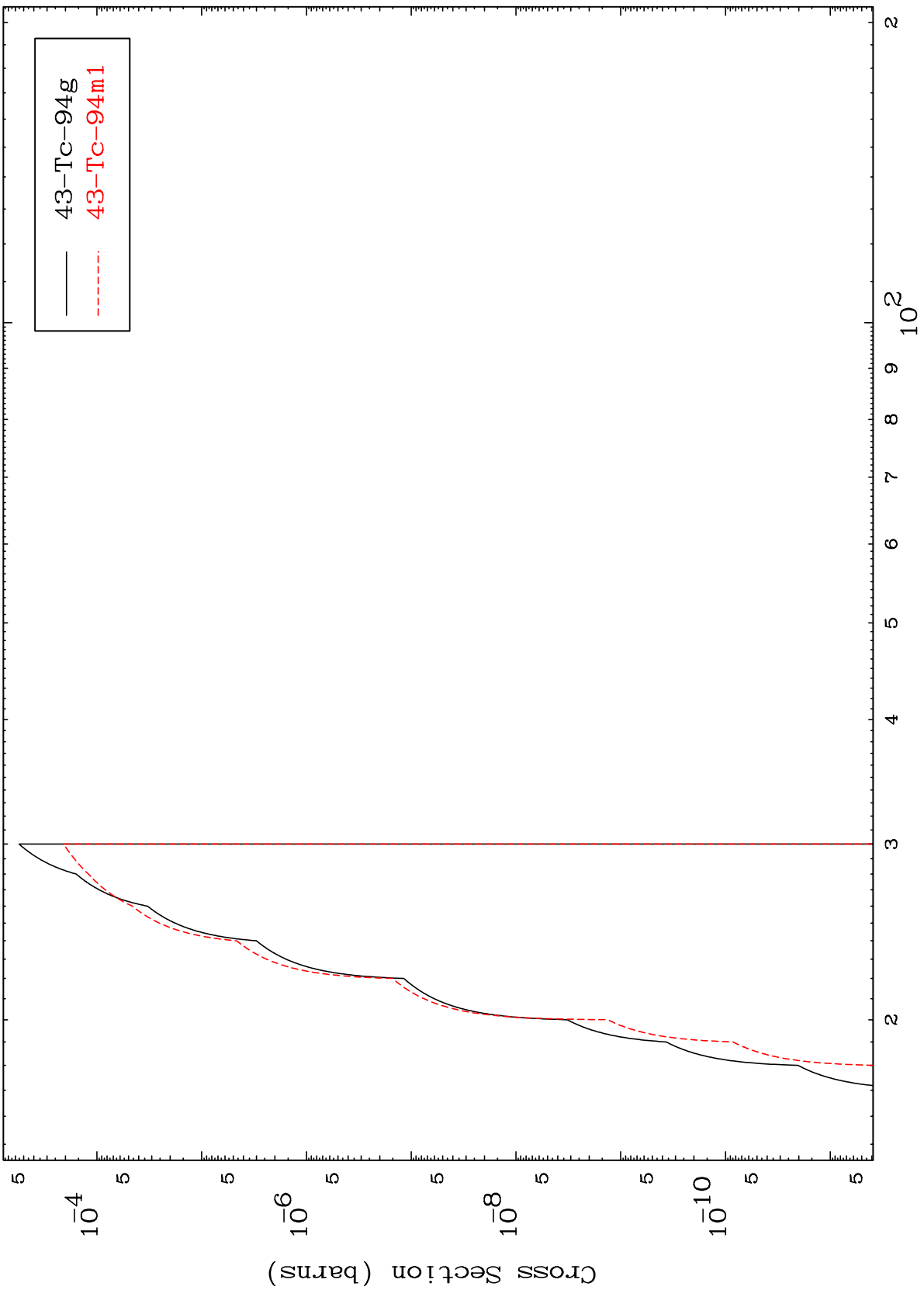
— 45-Rh-97g
- - - 45-Rh-97m1

43-Tc-93

Incident Energy (MeV)

16

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

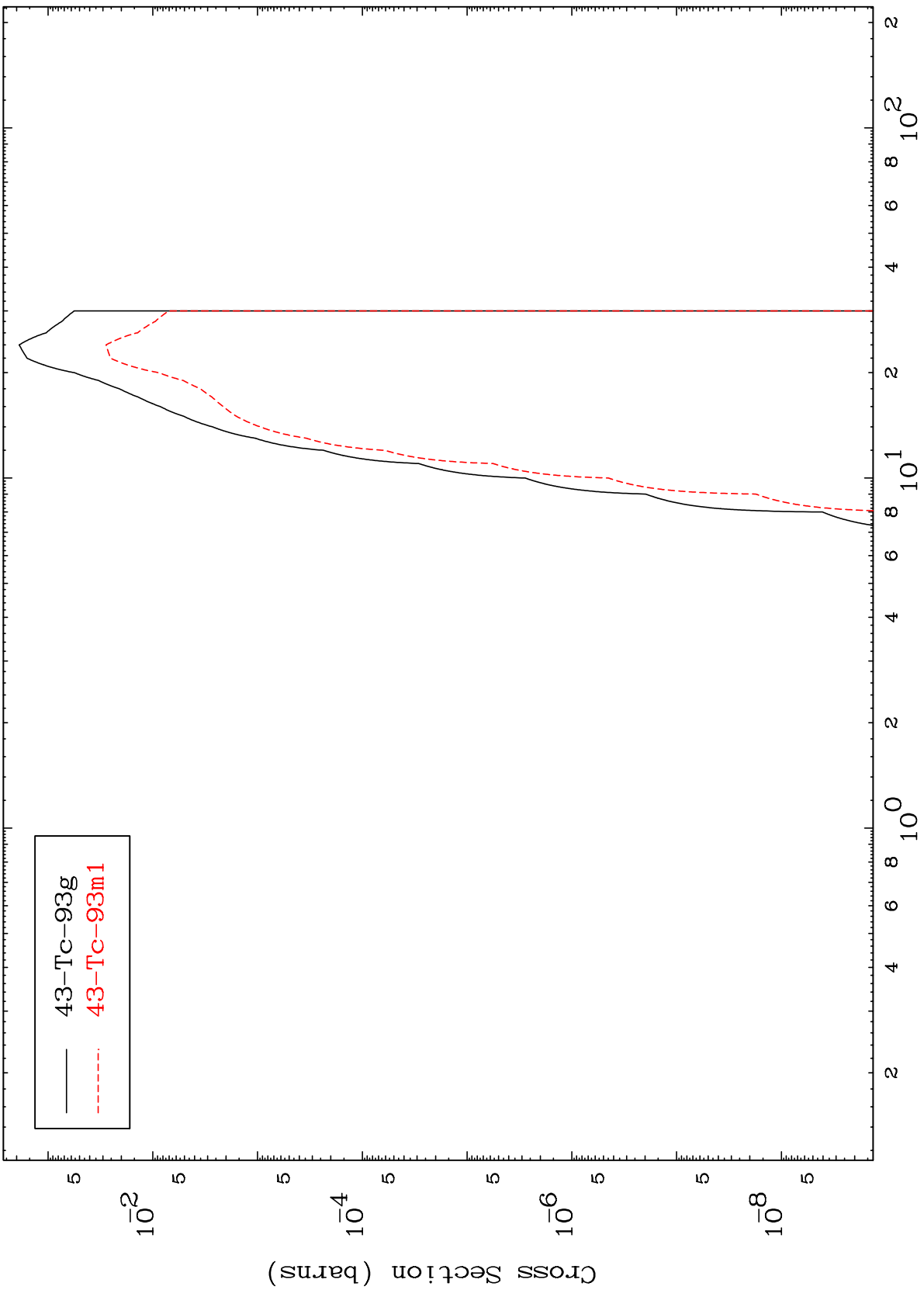


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(α, α)

43-Tc-93

Radionuclide Production Cross Section

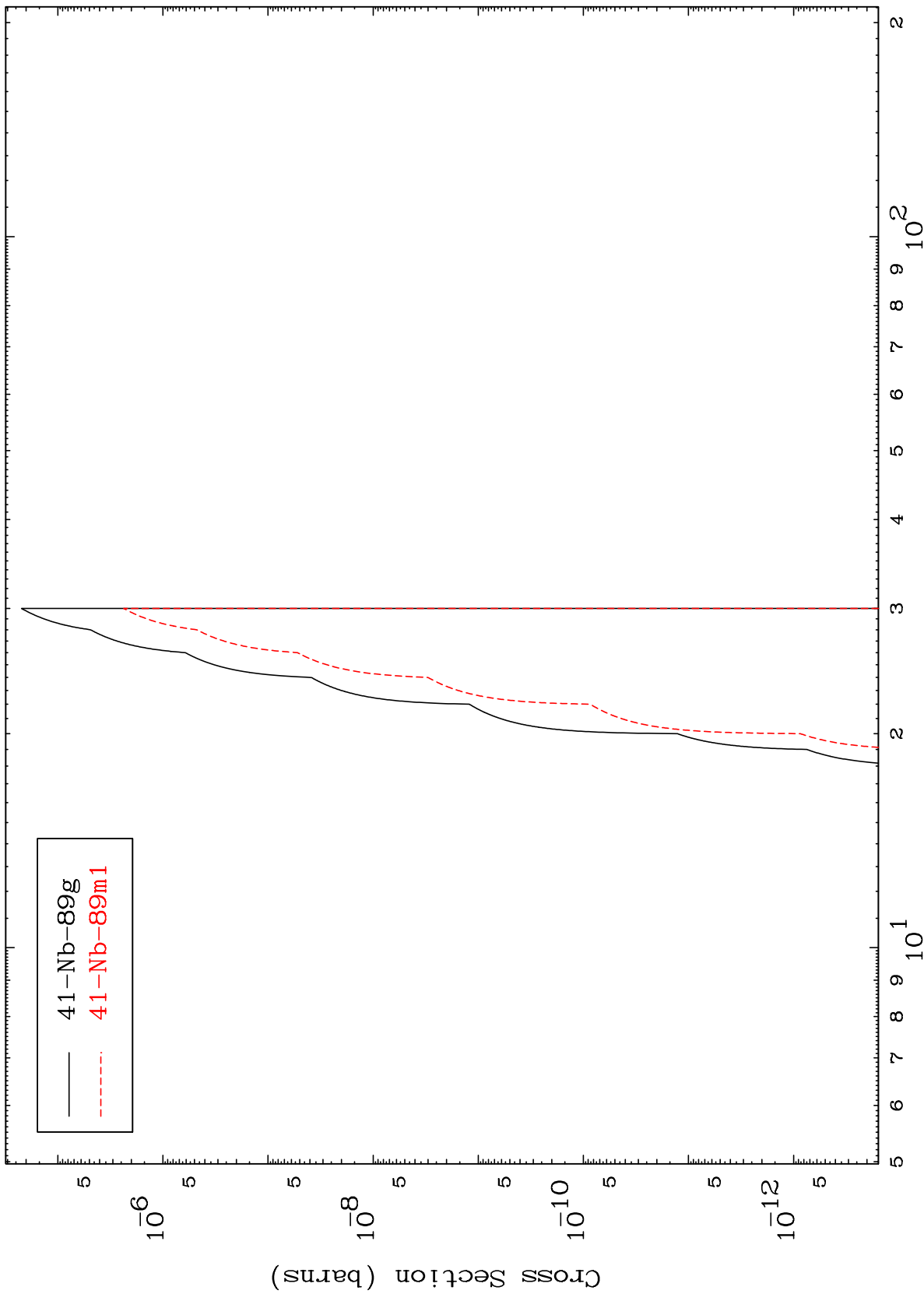


43-Tc-93g
43-Tc-93m1

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43-Tc-93

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



19

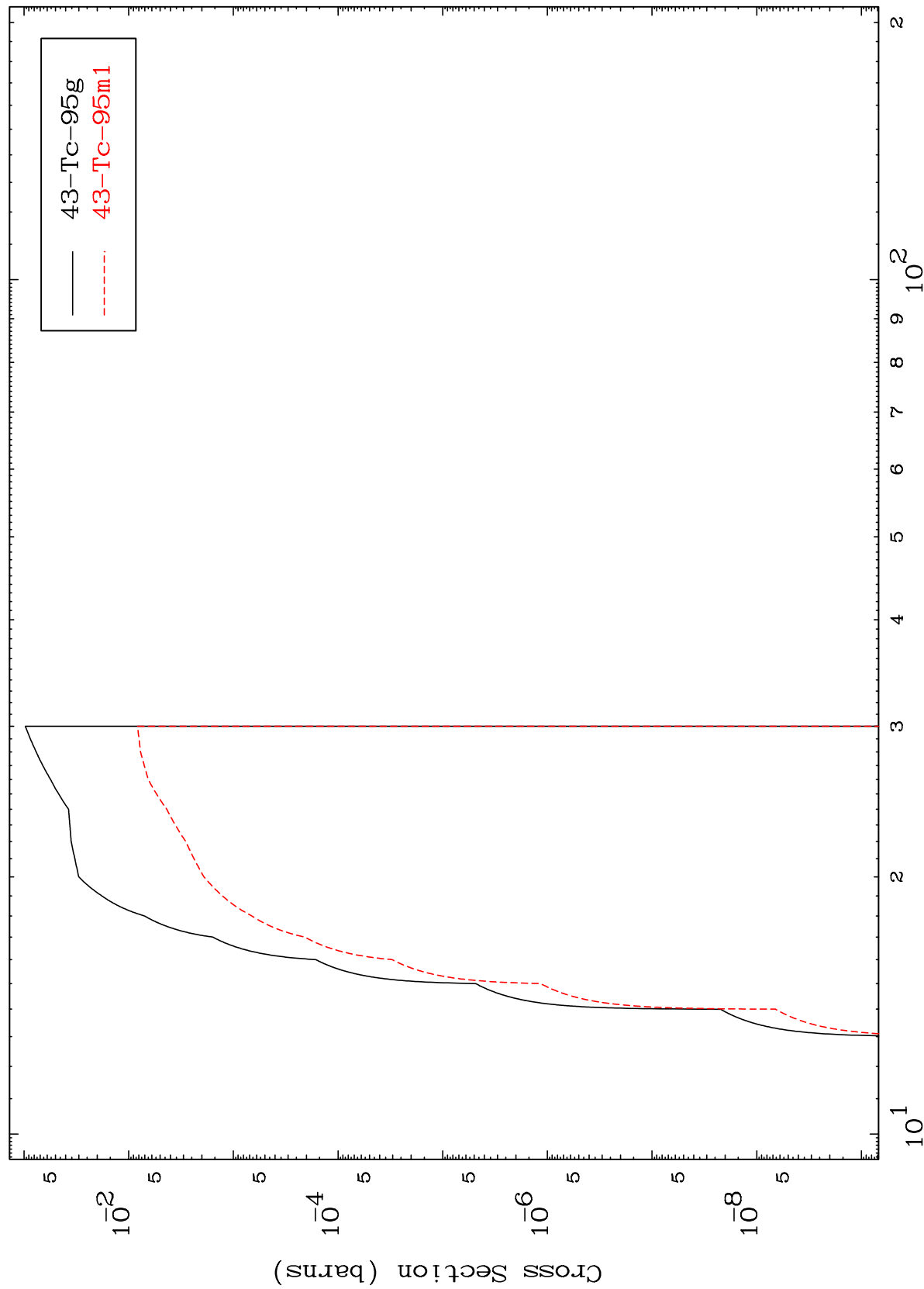
Incident Energy (MeV)

43-Tc-93

MAT 4308

43-Tc-93

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



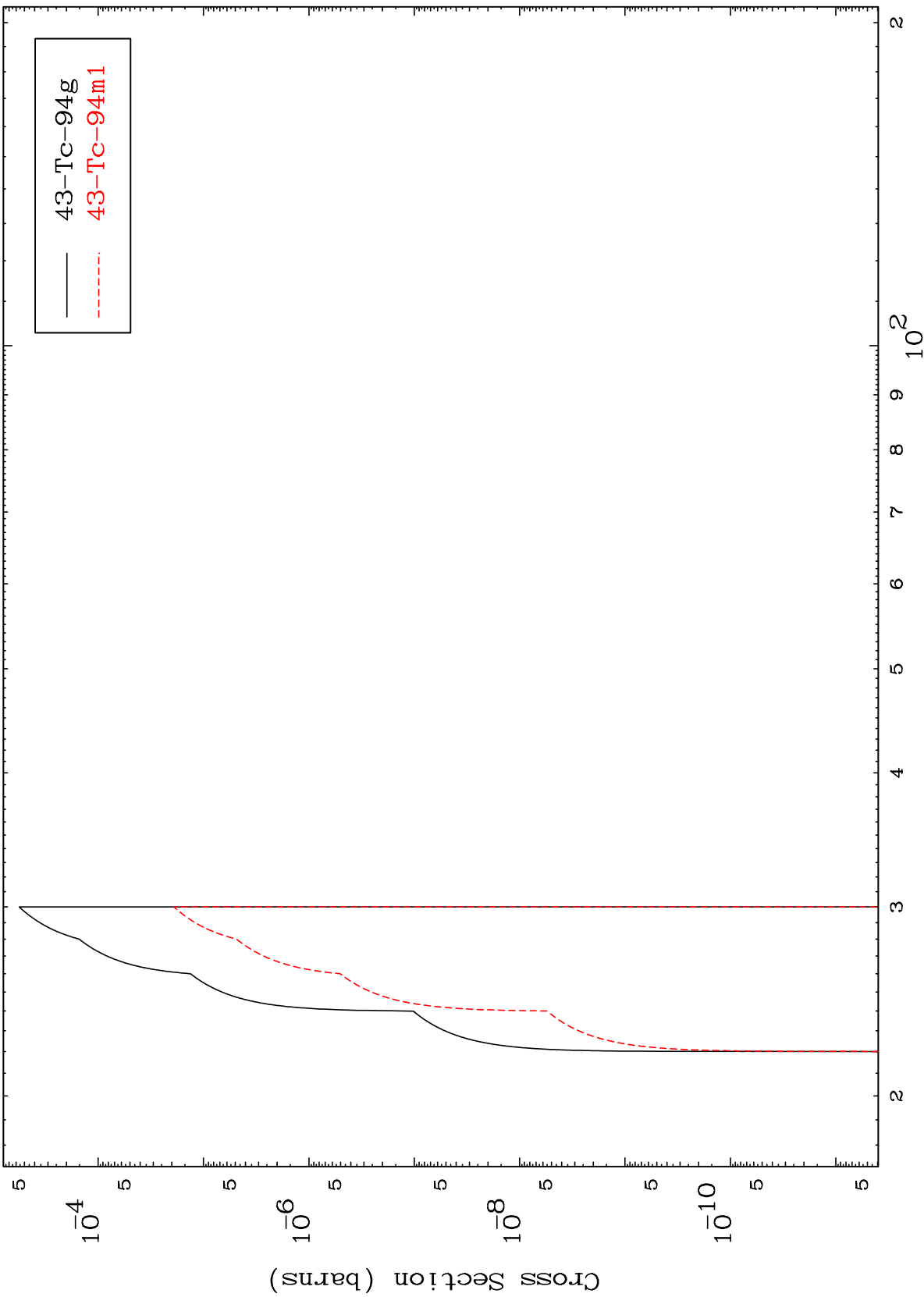
43-Tc-95g
43-Tc-95m1

43-Tc-93

Incident Energy (MeV)

20

Radionuclide Production Cross Section

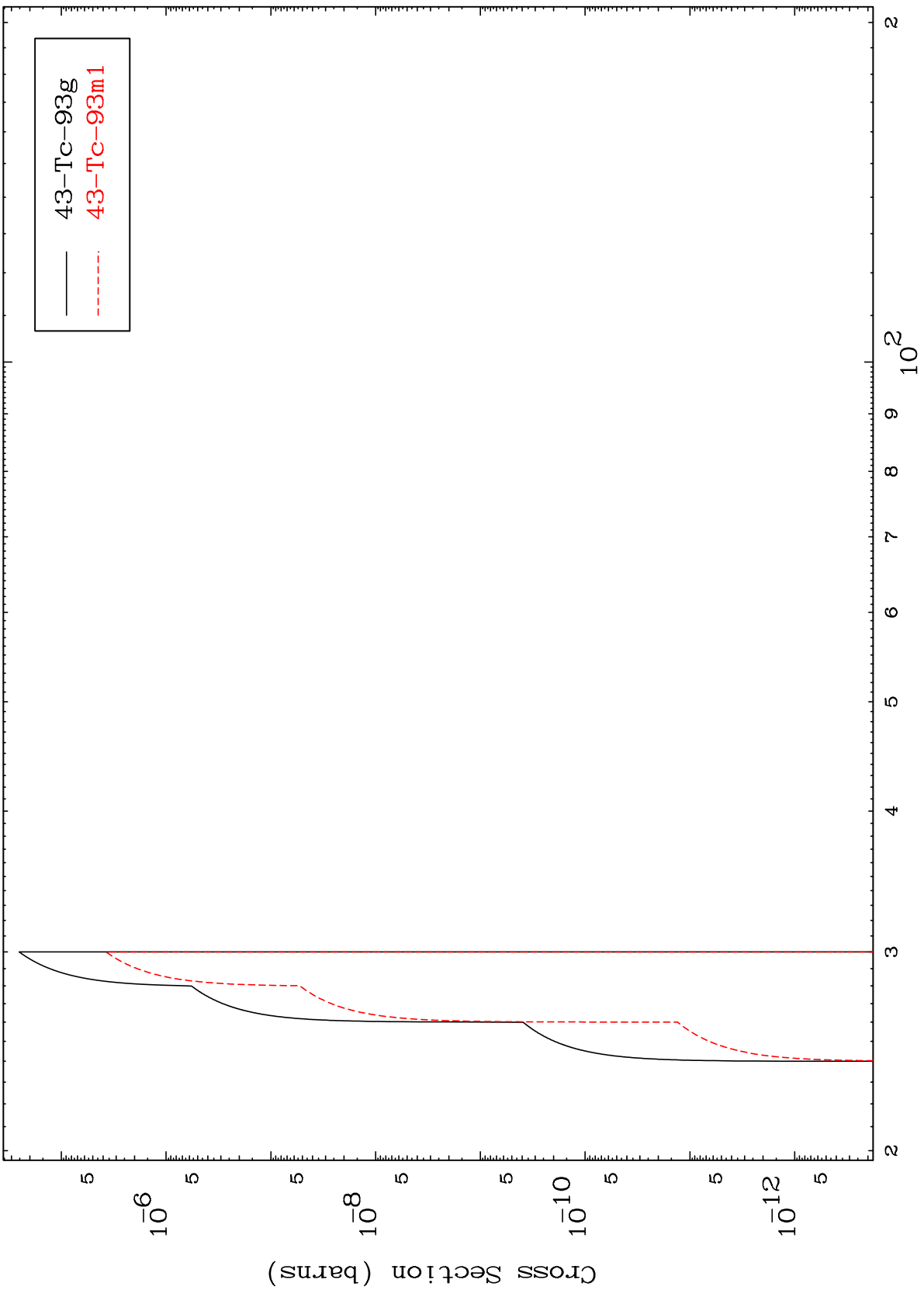


MAT 4308

(α, p) t

43-Tc-93

Radionuclide Production Cross Section



43-Tc-93g
43-Tc-93m1

Radionuclide Production Cross Section

