

Program EVALPLOT
(Version 2018-1)

by

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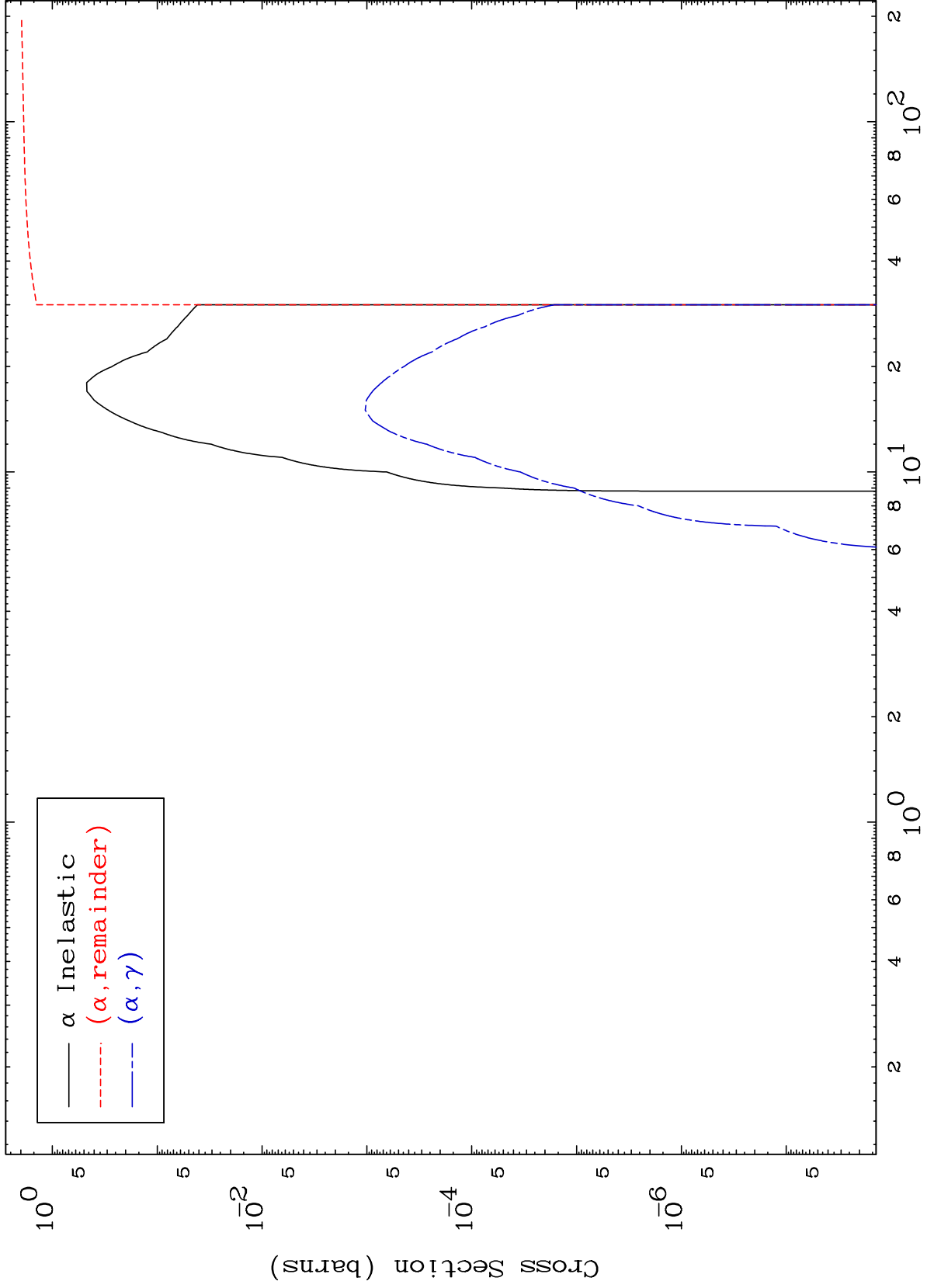
Press Mouse Button to Start

MAT 4314

α Major

43-Tc-95

0 Kelvin Cross Sections

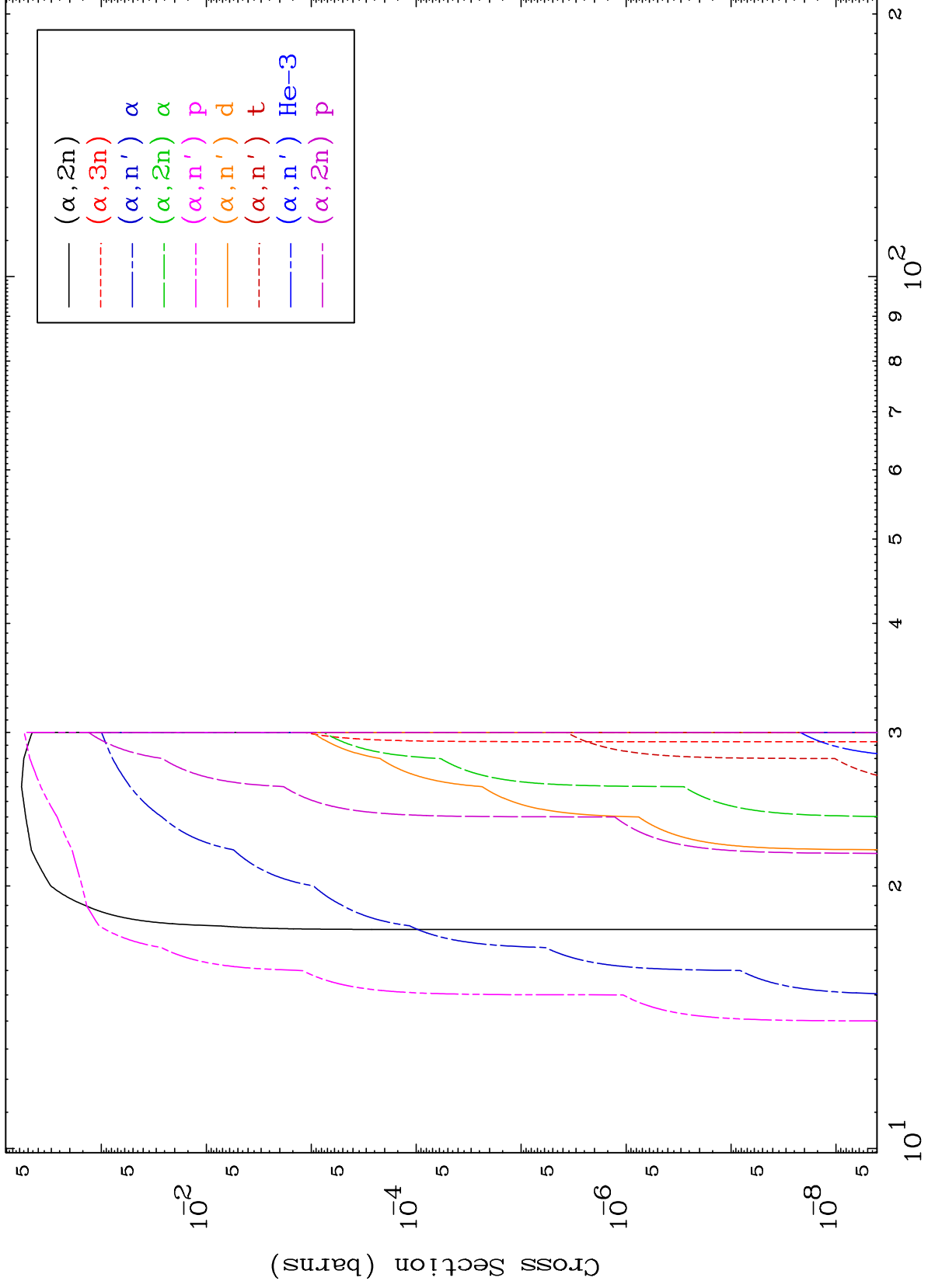


α Inelastic
(α , remainder)
(α , γ)

MAT 4314

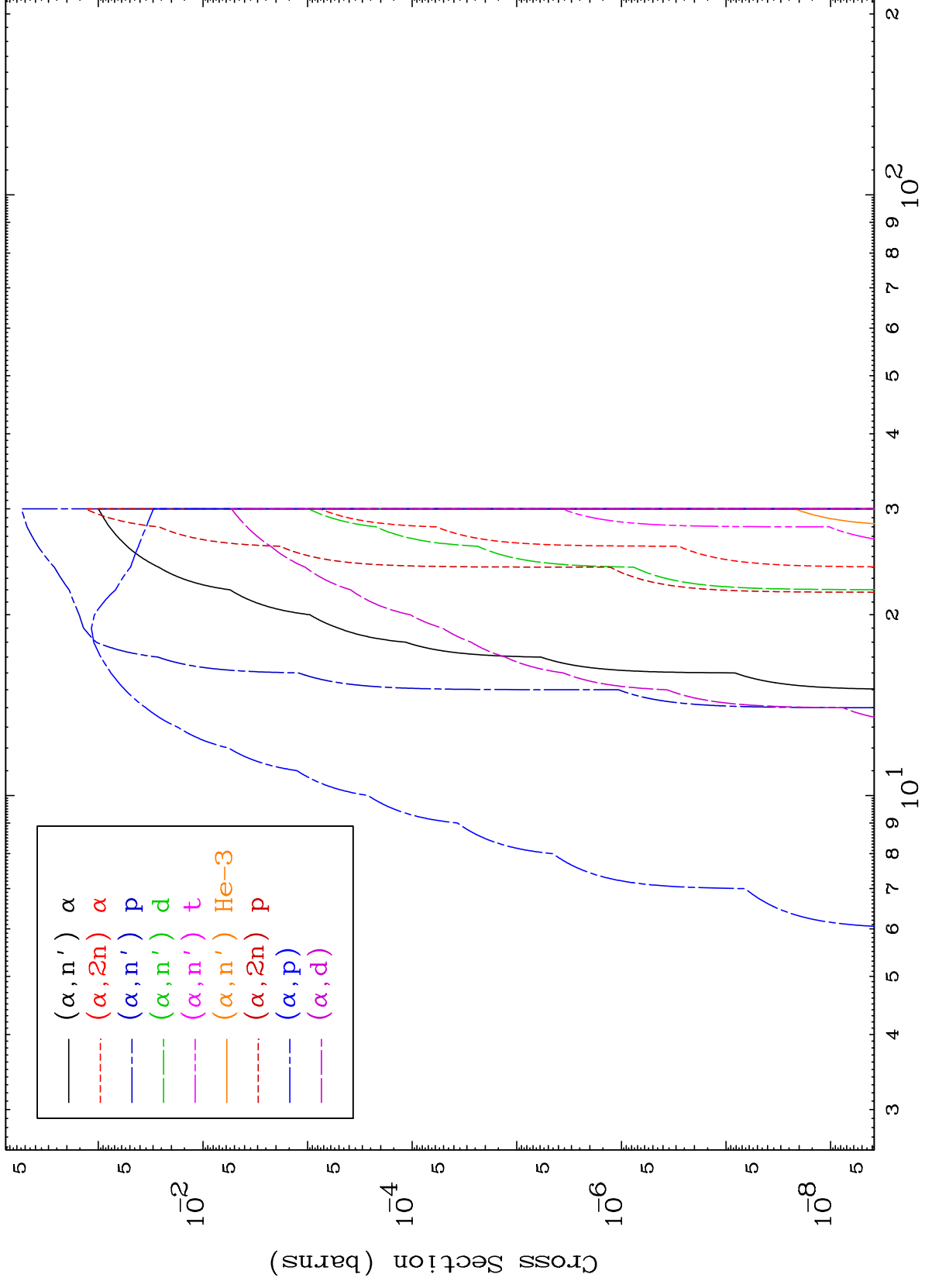
α Neutron Production
0 Kelvin Cross Sections

43-Tc-95

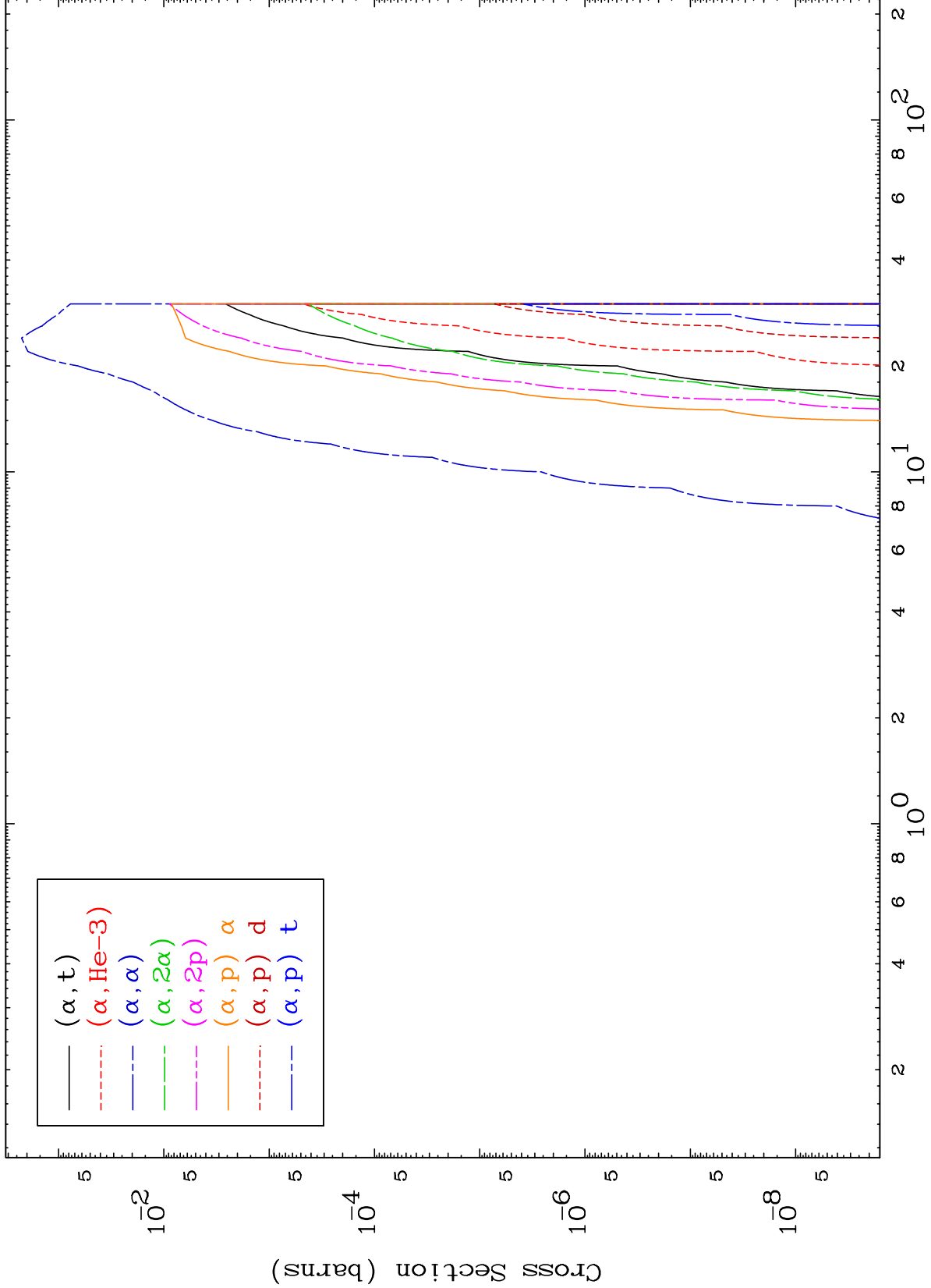


Incident Energy (MeV)

43-Tc-95



0 Kelvin Cross Sections

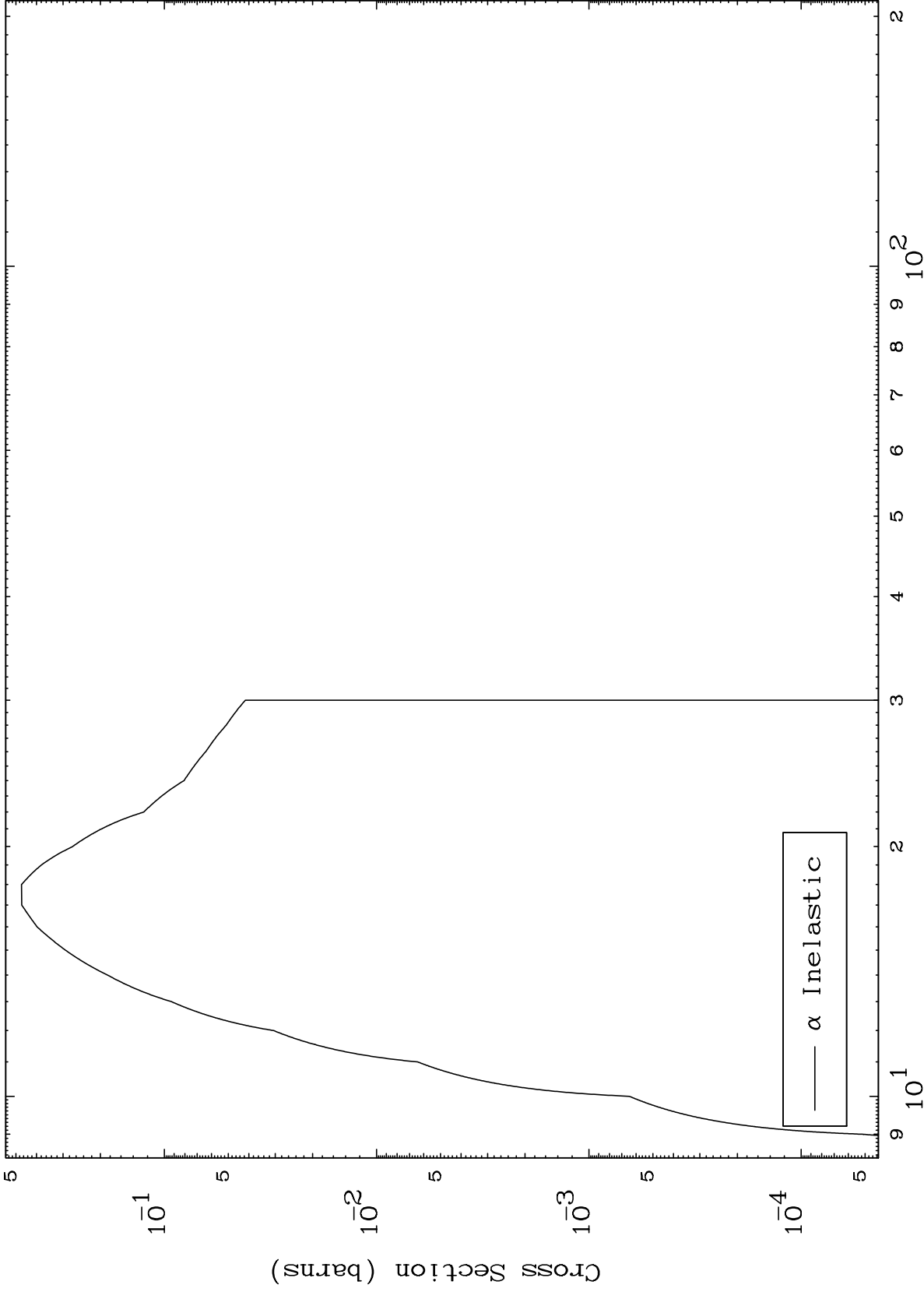


MAT 4314

(α, n') Level

43-Tc-95

0 Kelvin Cross Sections



Incident Energy (MeV)

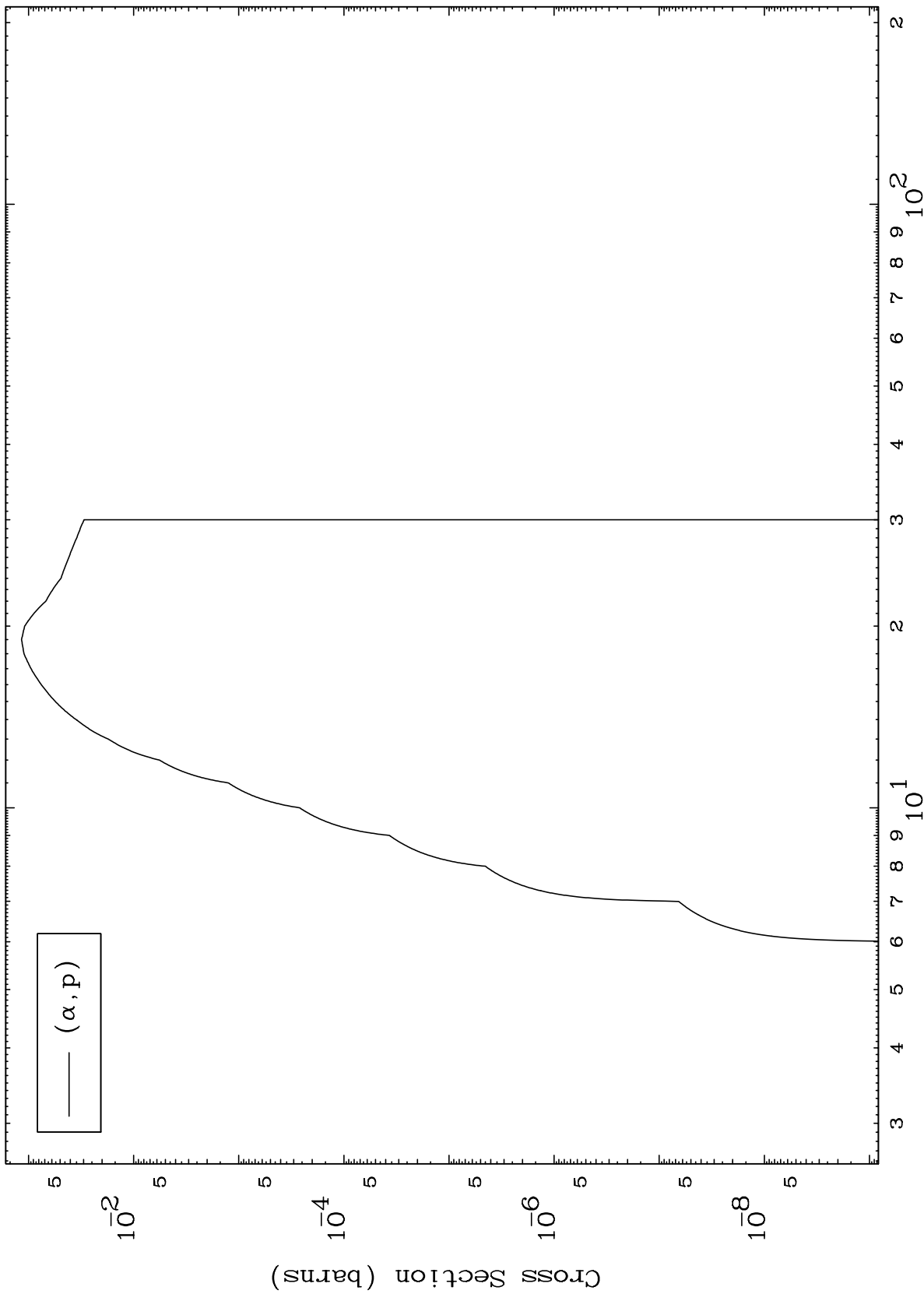
43-Tc-95

5

MAT 4314

43-Tc-95

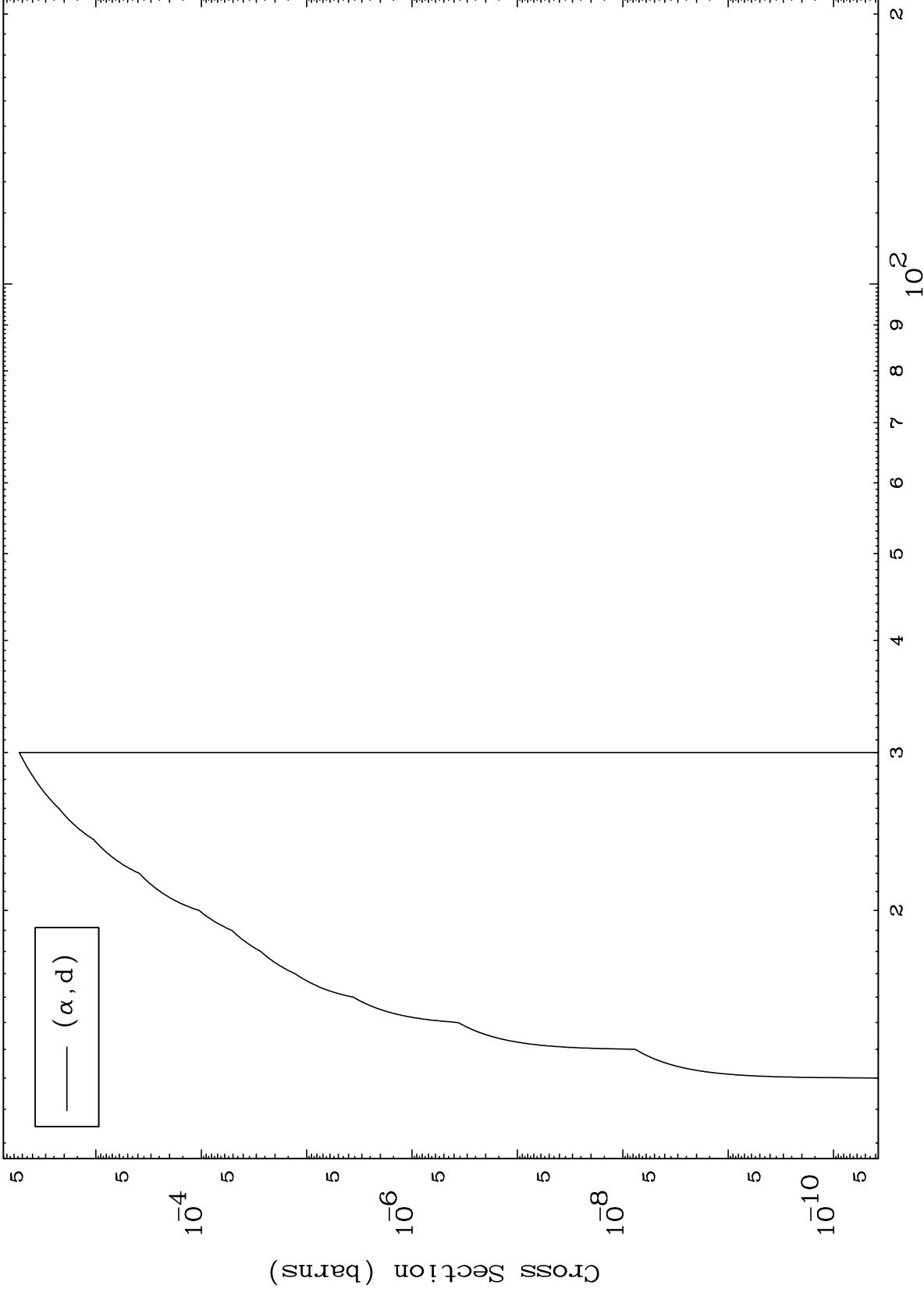
(α, p) Levels
0 Kelvin Cross Sections

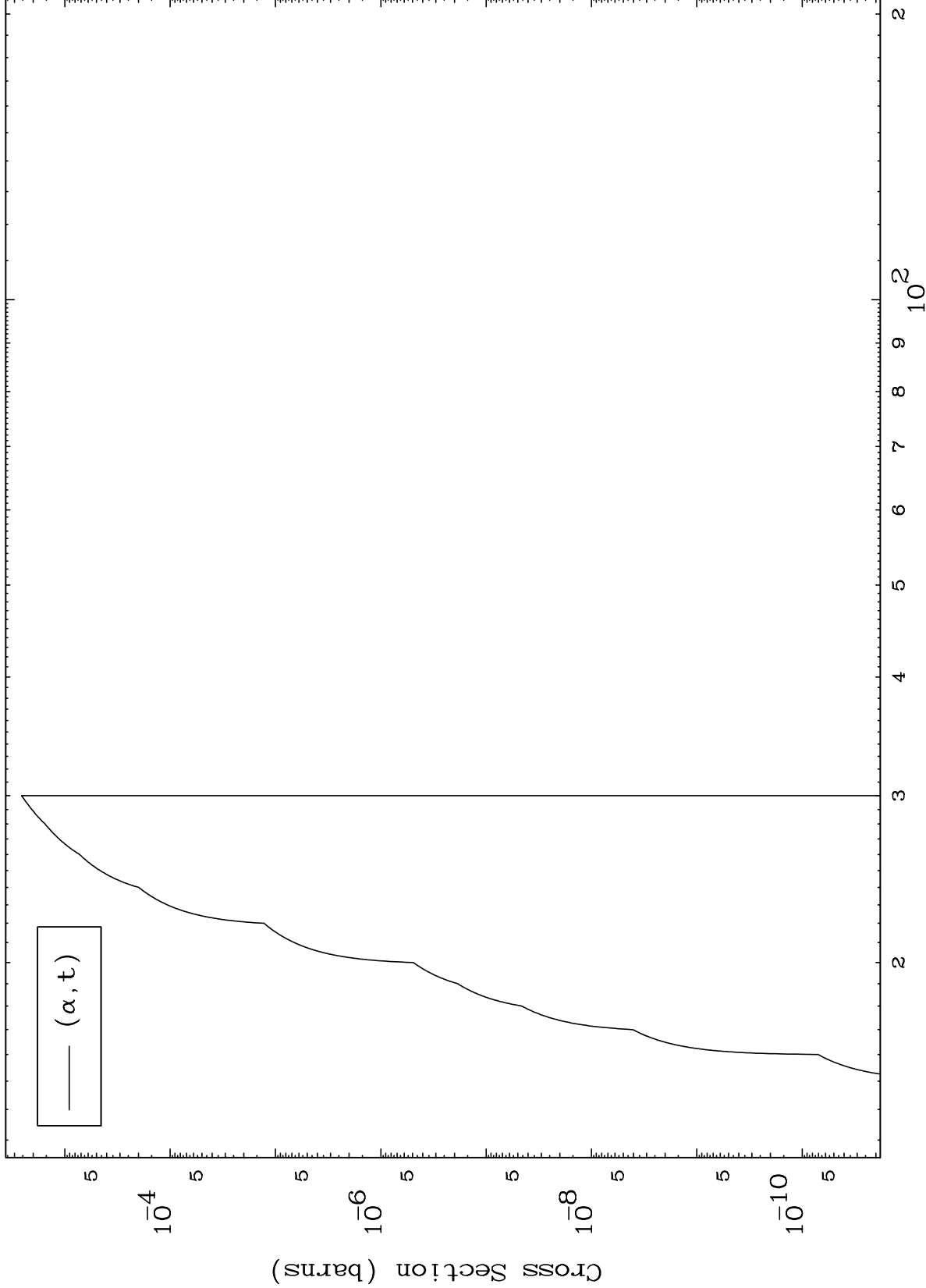


43-Tc-95

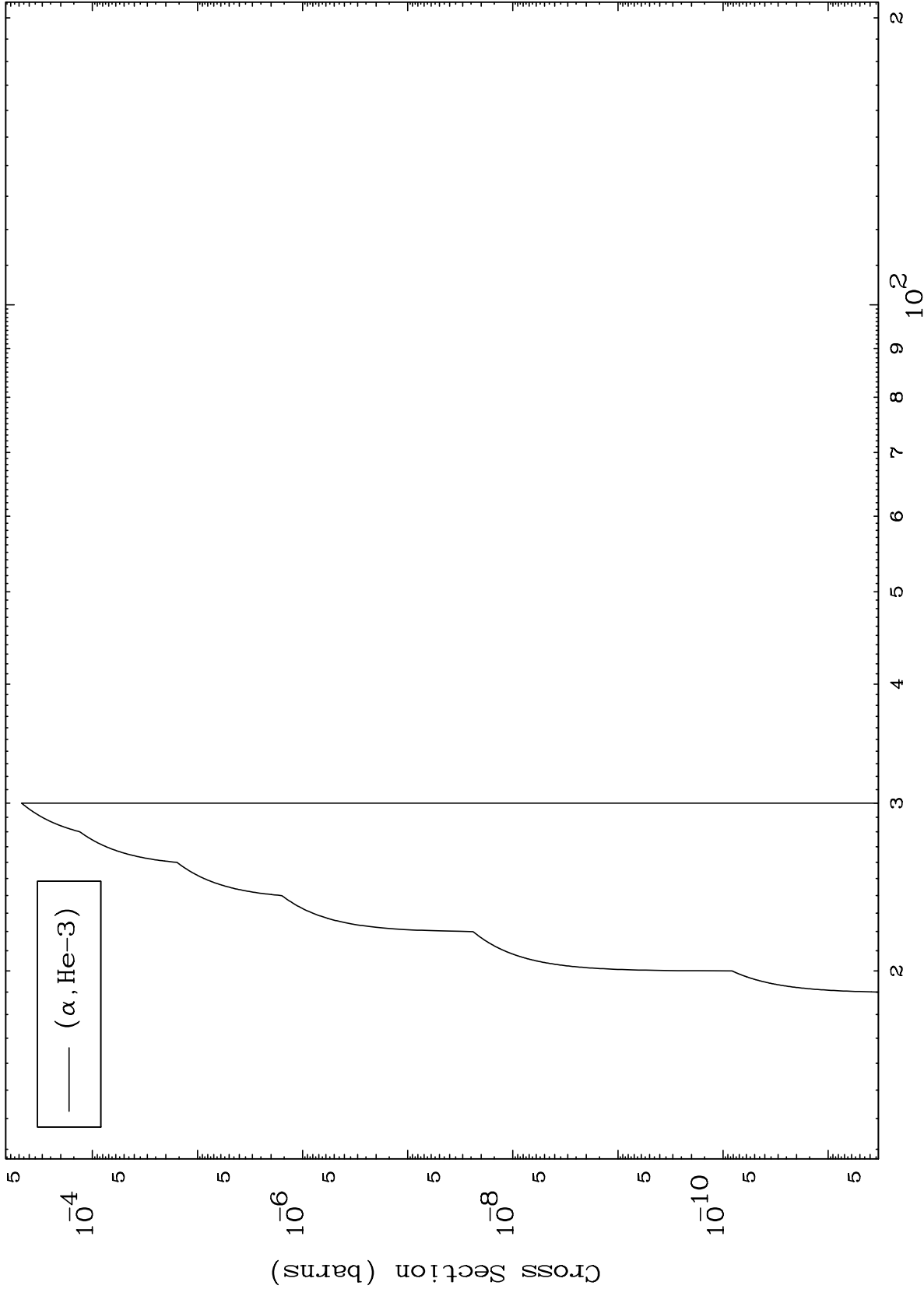
Incident Energy (MeV)

6





0 Kelvin Cross Sections

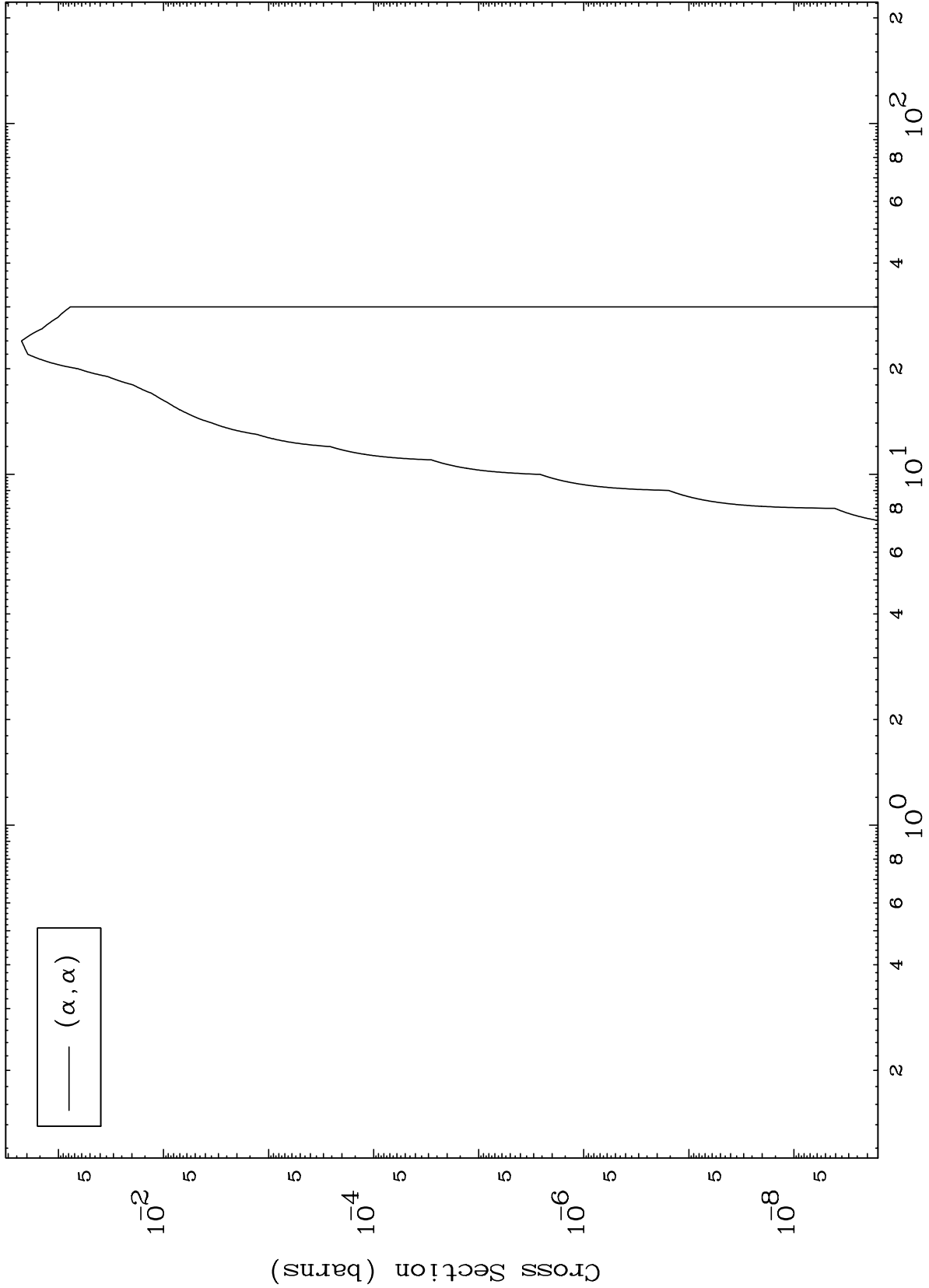


MAT 4314

(α, α) Levels

43-Tc-95

0 Kelvin Cross Sections



10

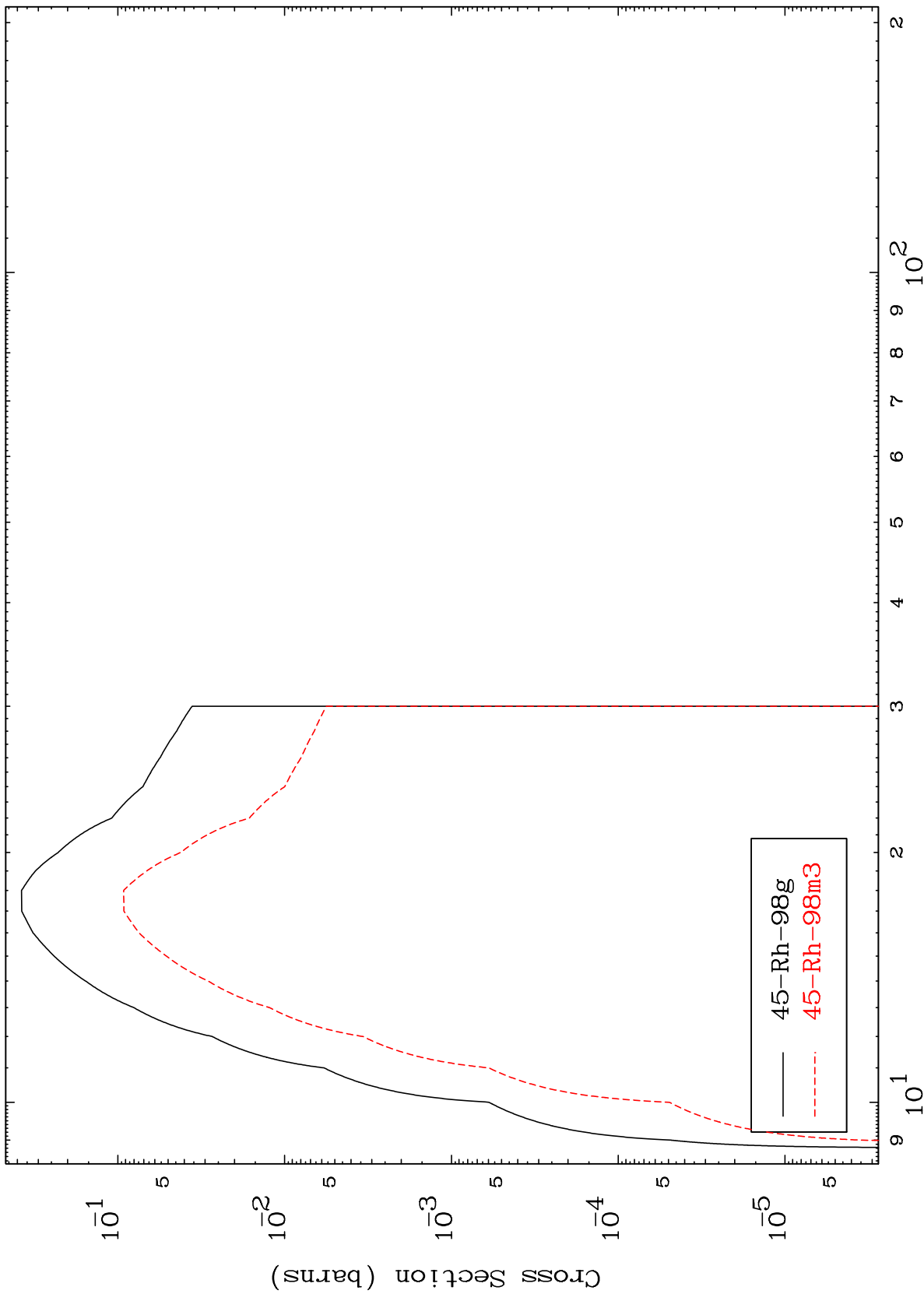
Incident Energy (MeV)

43-Tc-95

MAT 4314

43-Tc-95

Radionuclide Production Cross Section
 α Inelastic



43-Tc-95

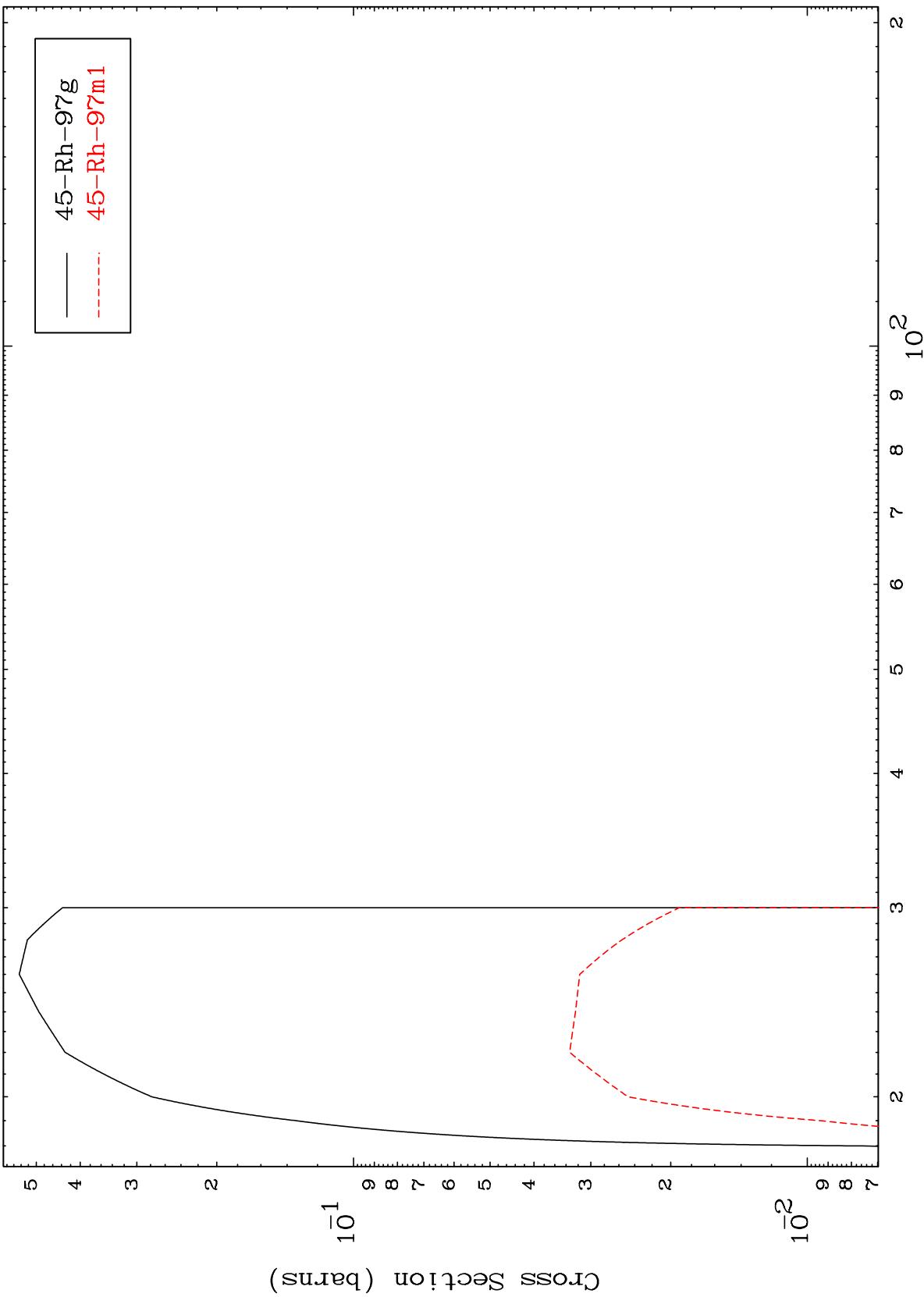
Incident Energy (MeV)

11

MAT 4314

43-Tc-95

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

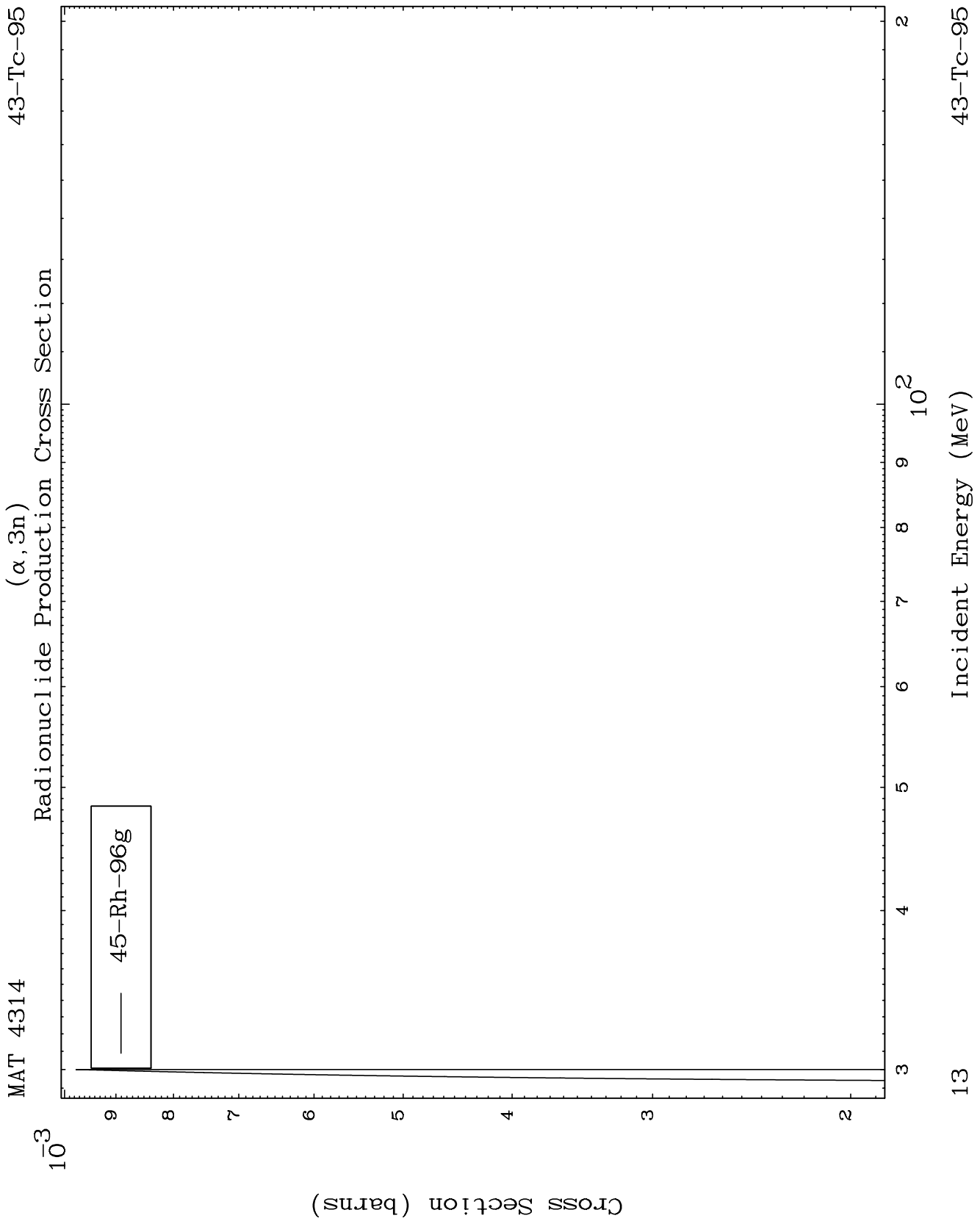


45-Rh-97g
45-Rh-97m1

12

Incident Energy (MeV)

43-Tc-95

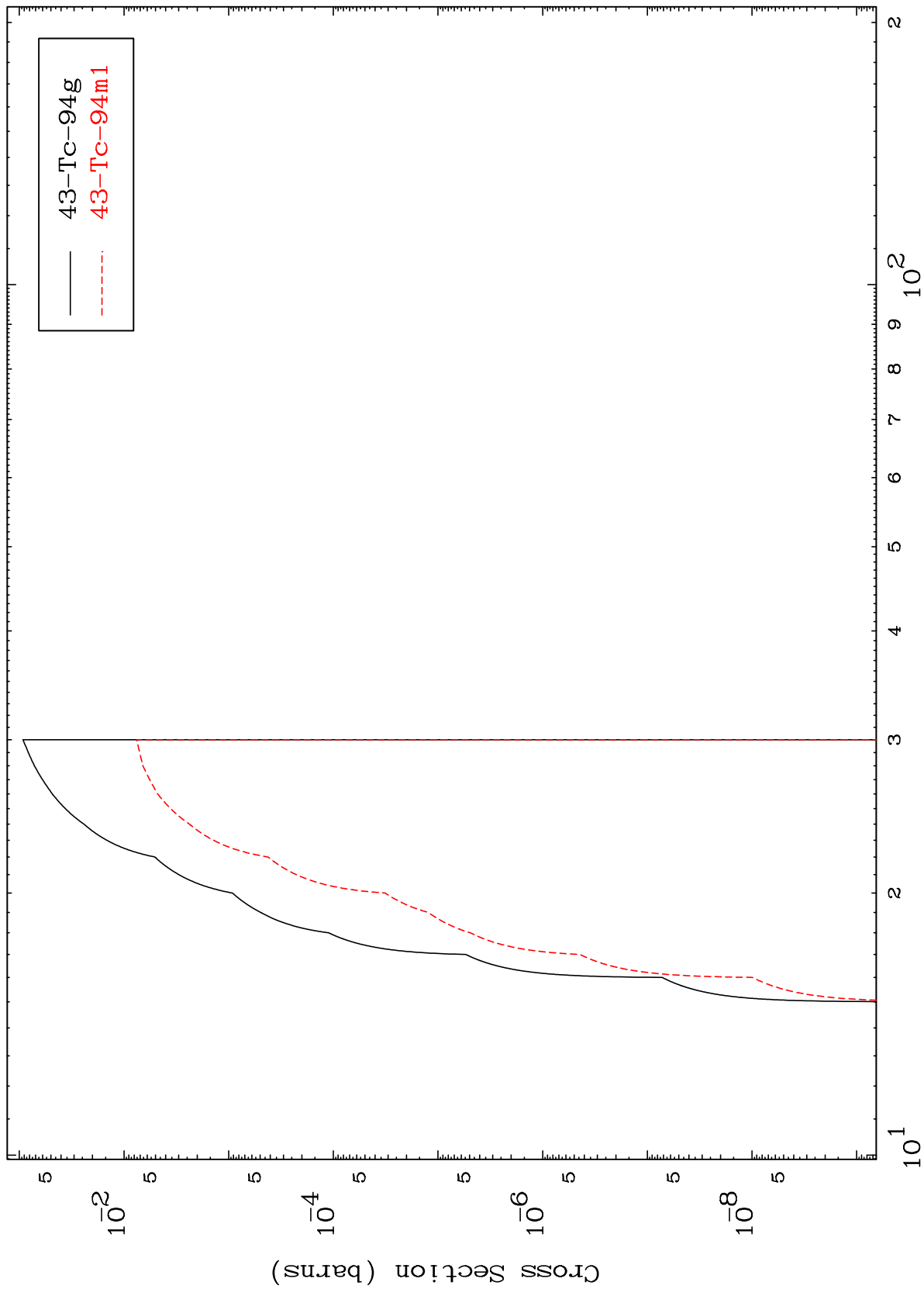


MAT 4314

(α, n') α

43-Tc-95

Radionuclide Production Cross Section



14

Incident Energy (MeV)

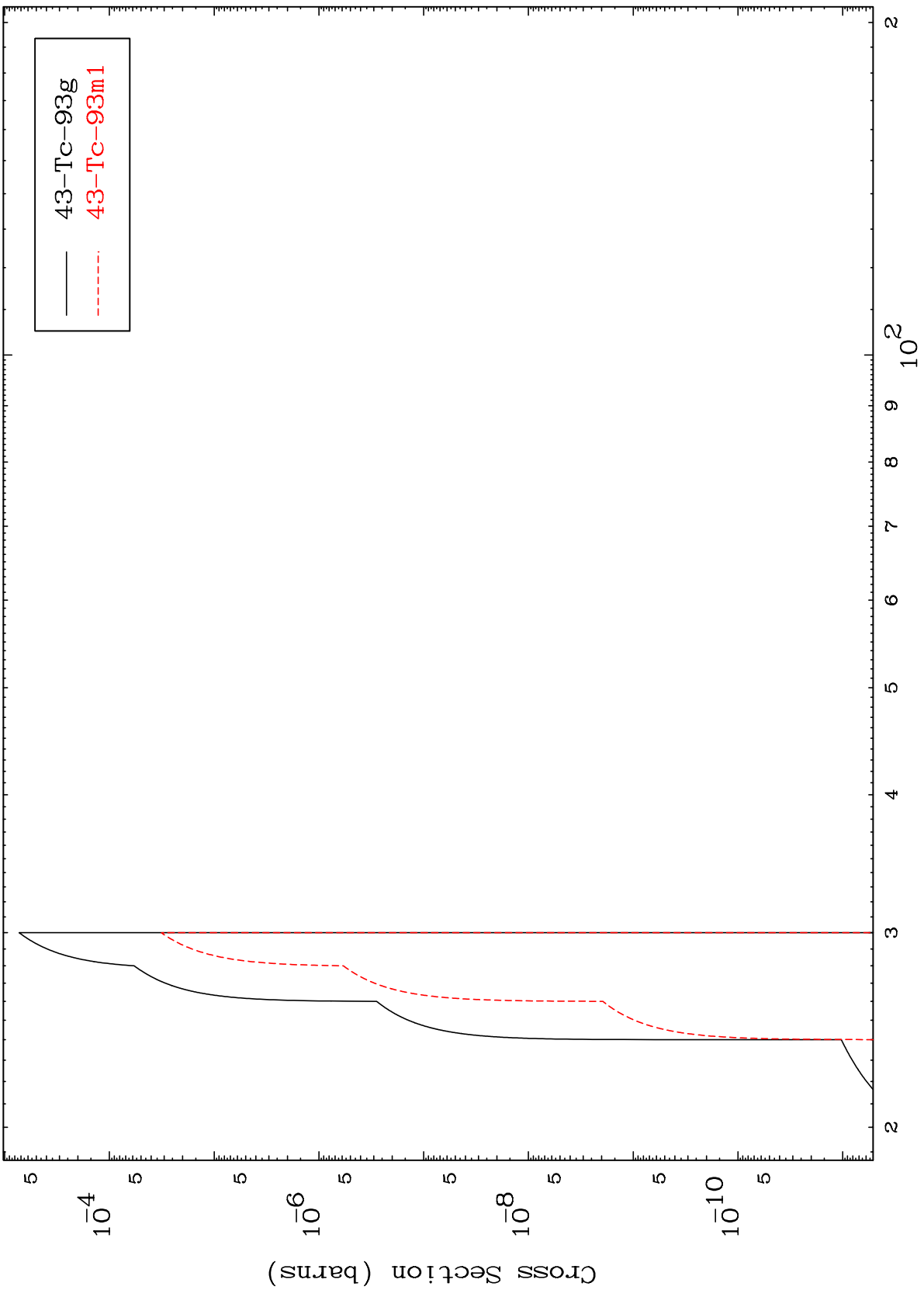
43-Tc-95

MAT 4314

$(\alpha, 2n)$ α

43-Tc-95

Radionuclide Production Cross Section

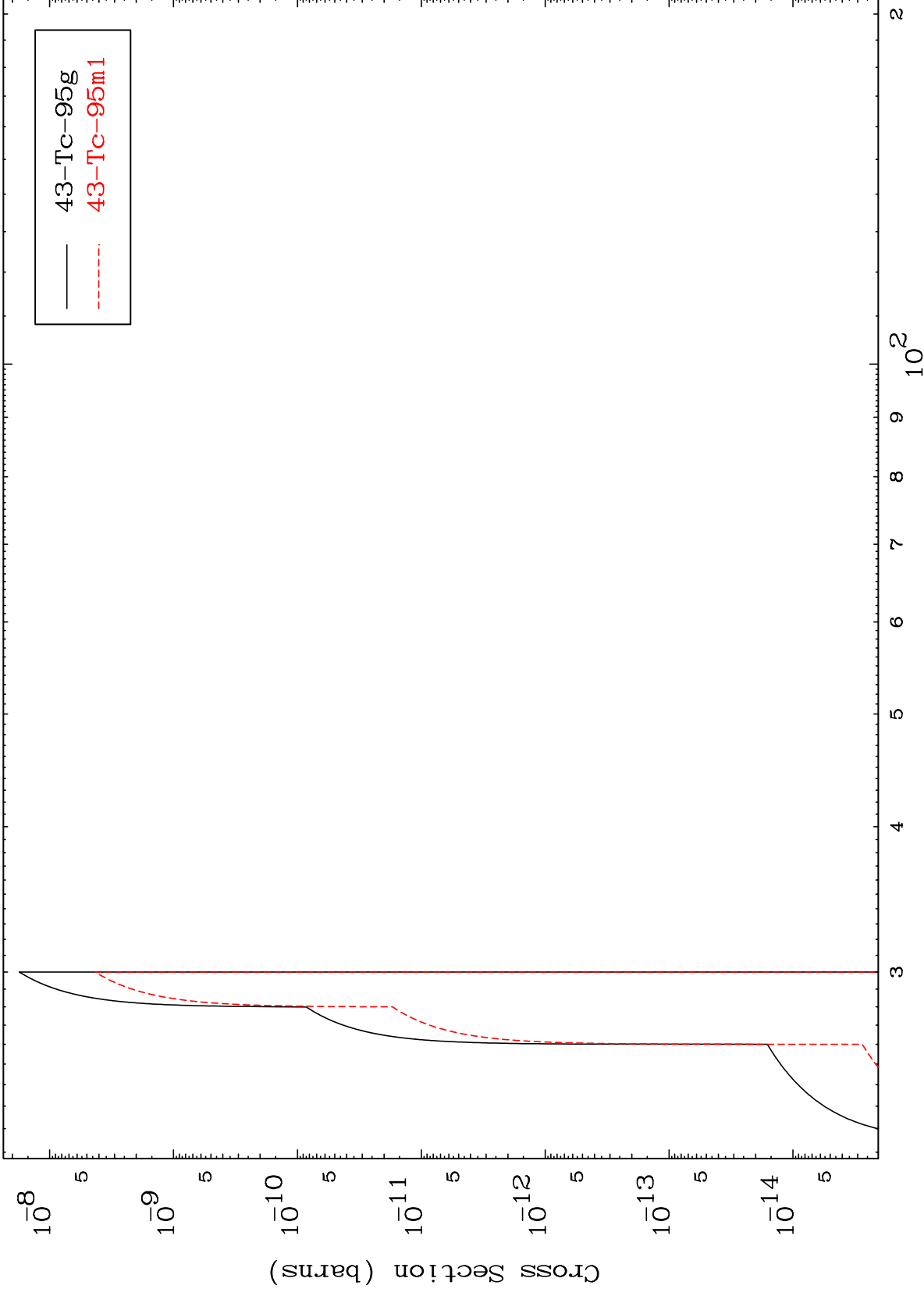


15

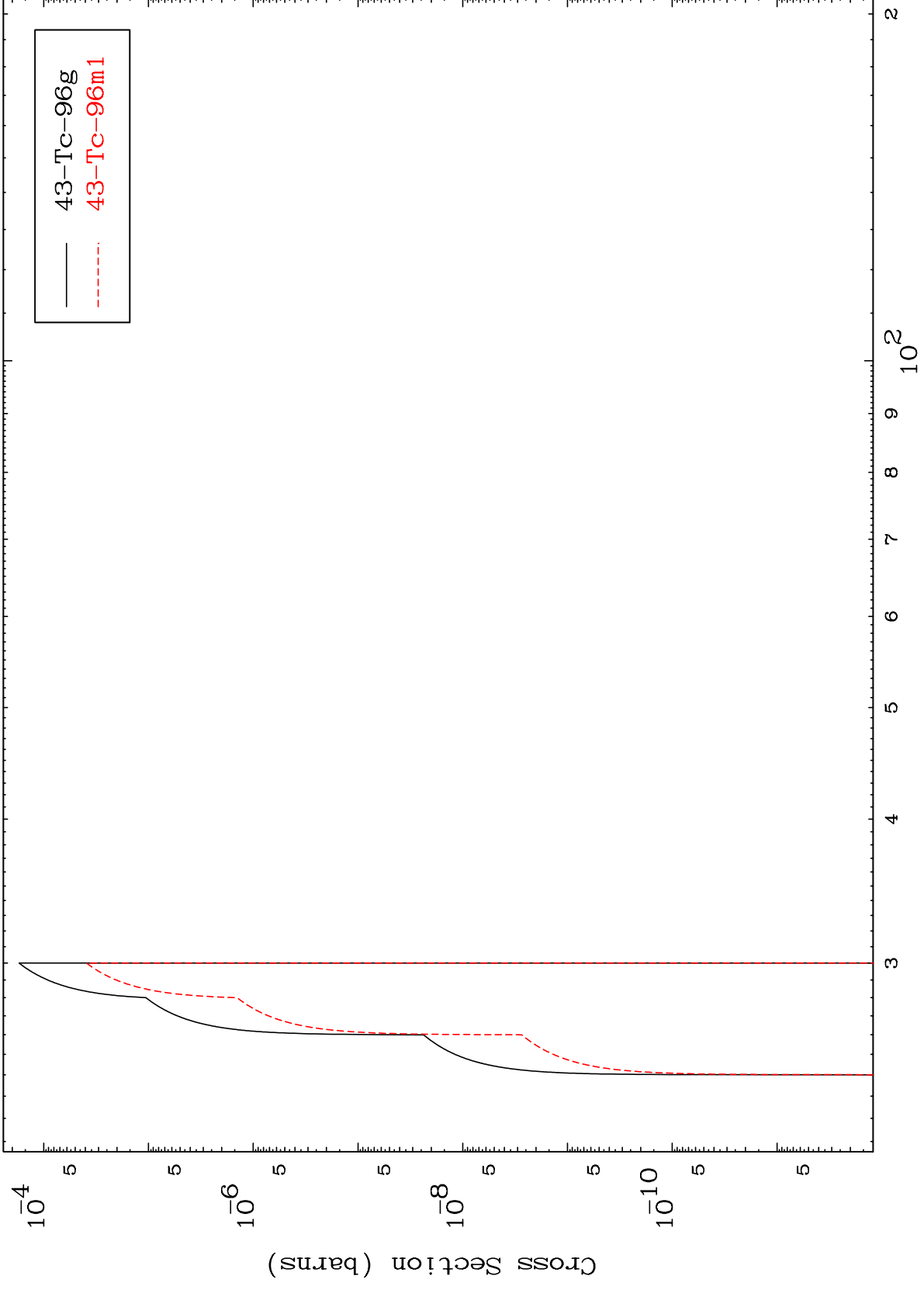
Incident Energy (MeV)

43-Tc-95

Radionuclide Production Cross Section



Radionuclide Production Cross Section

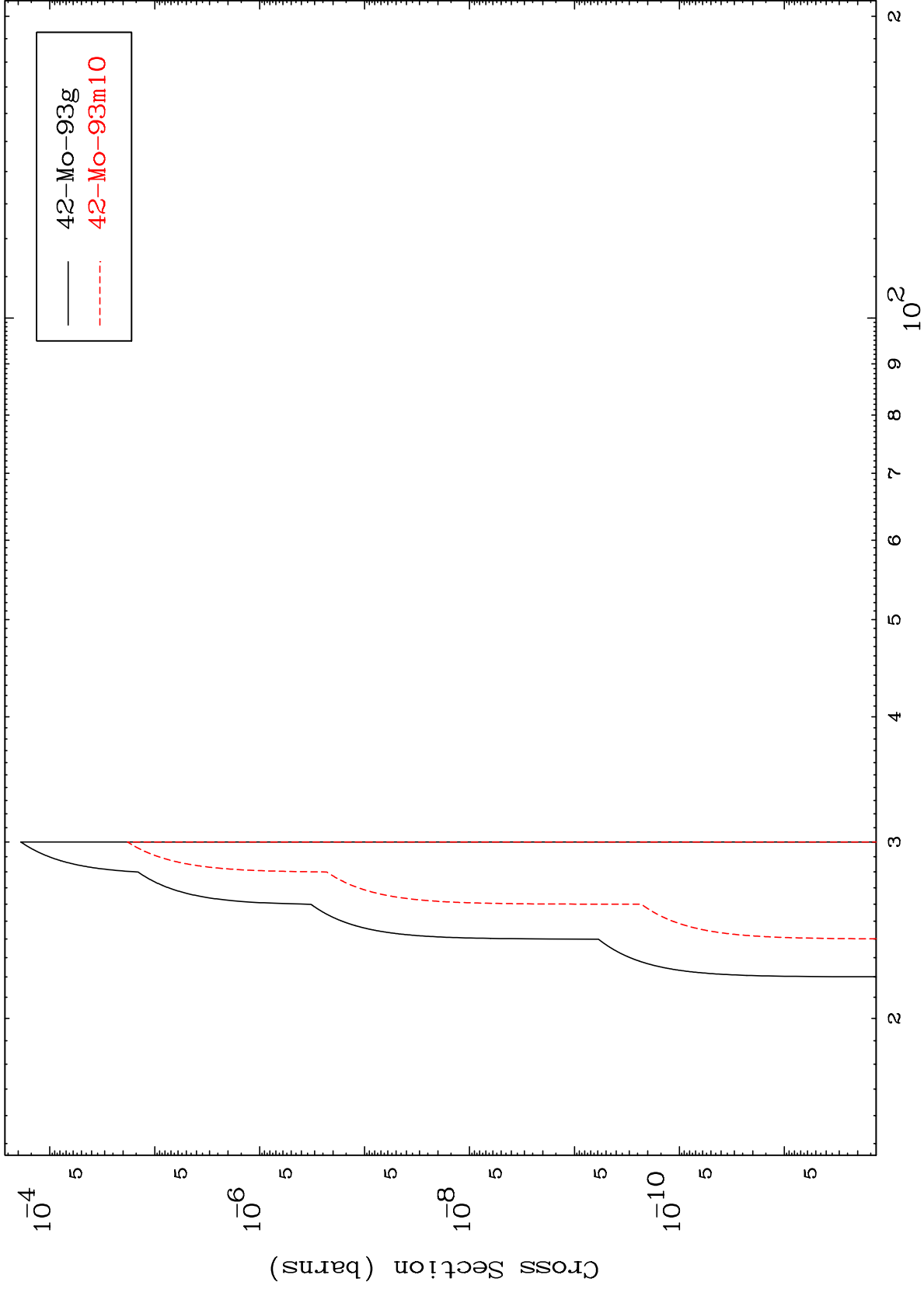


MAT 4314

(α, n') p α

43-Tc-95

Radionuclide Production Cross Section



18

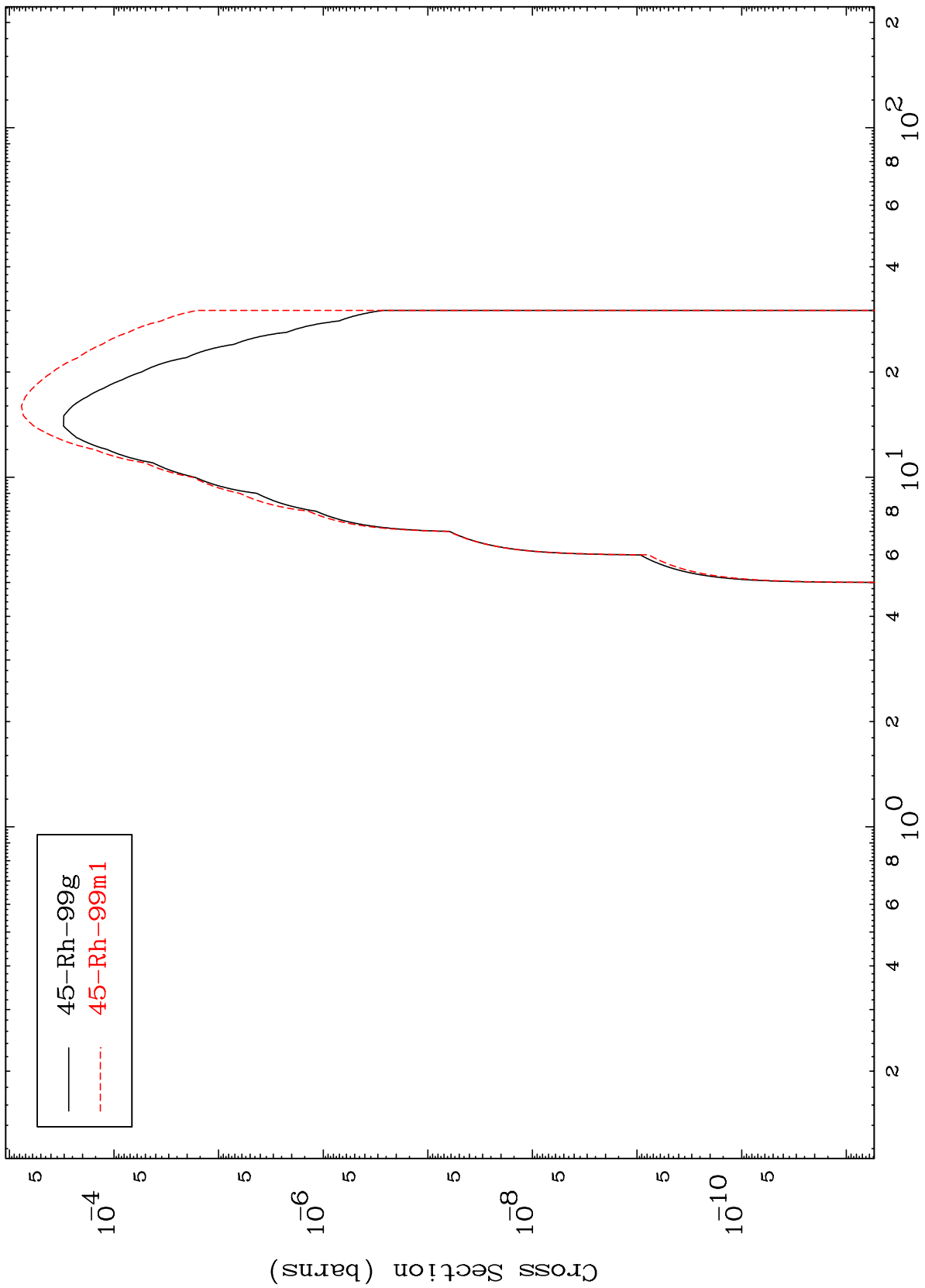
Incident Energy (MeV)

43-Tc-95

MAT 4314

43-Tc-95

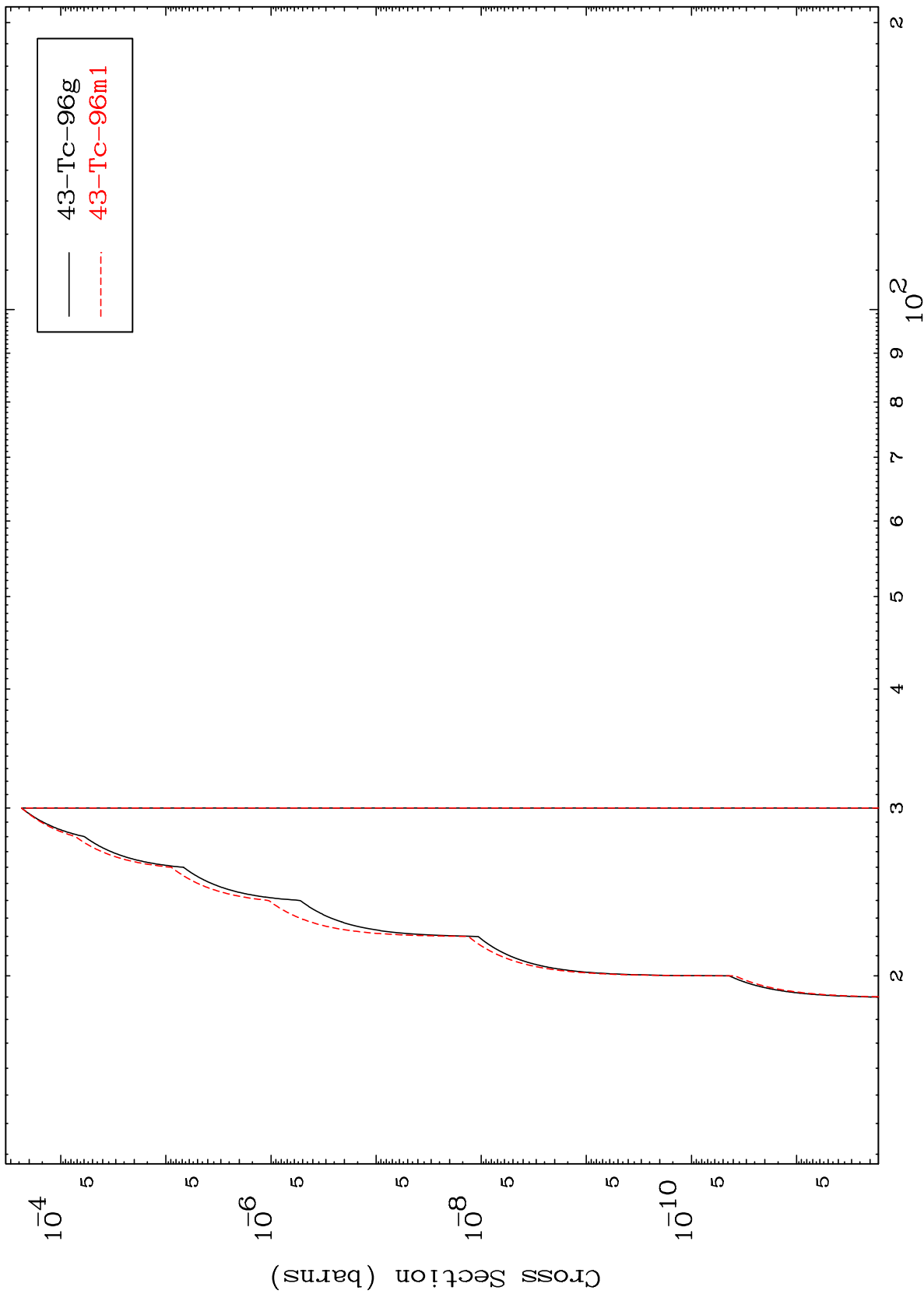
(α, γ)
Radionuclide Production Cross Section



MAT 4314

43-Tc-95

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



20

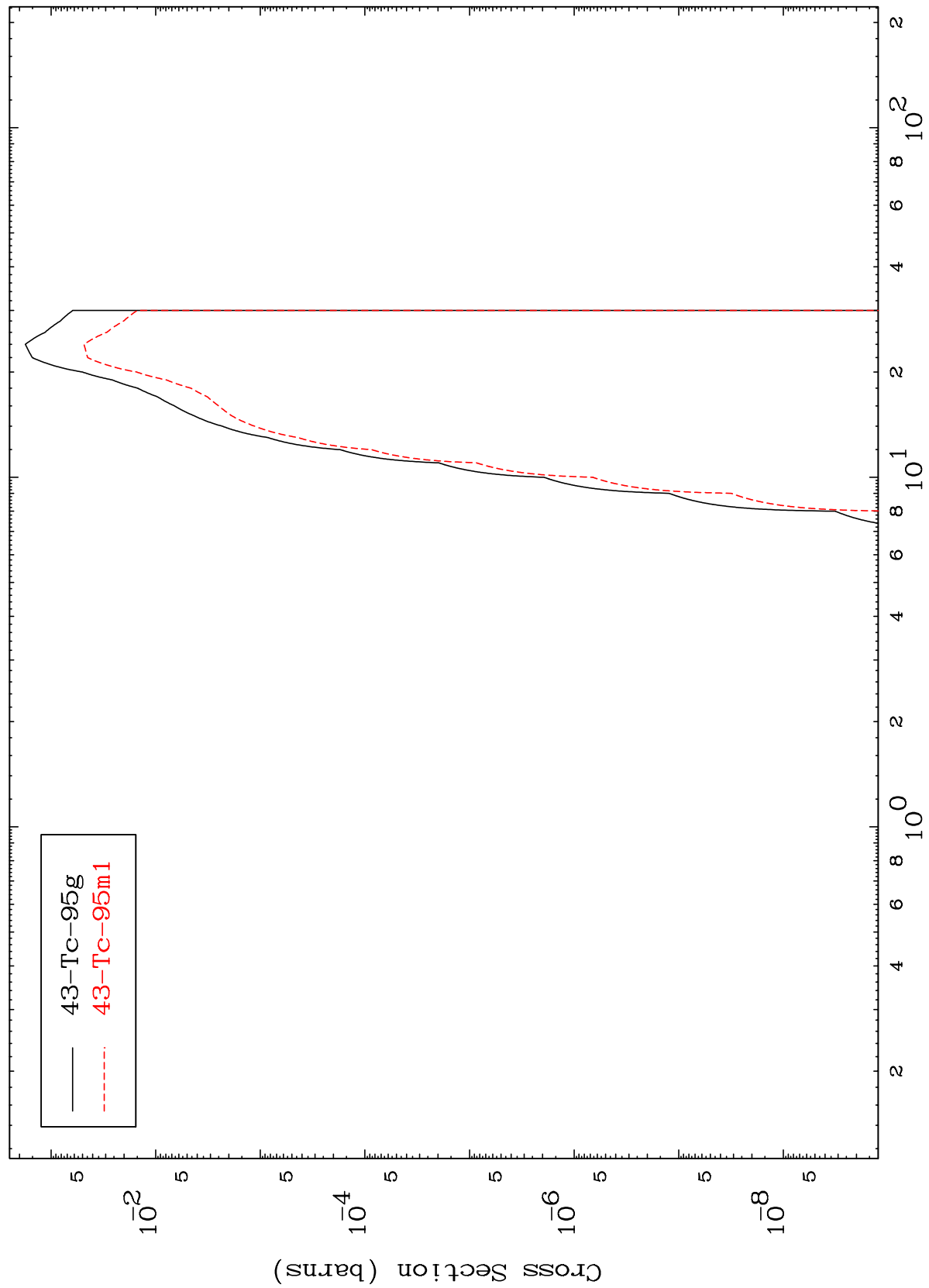
43-Tc-95

MAT 4314

(α, α)

43-Tc-95

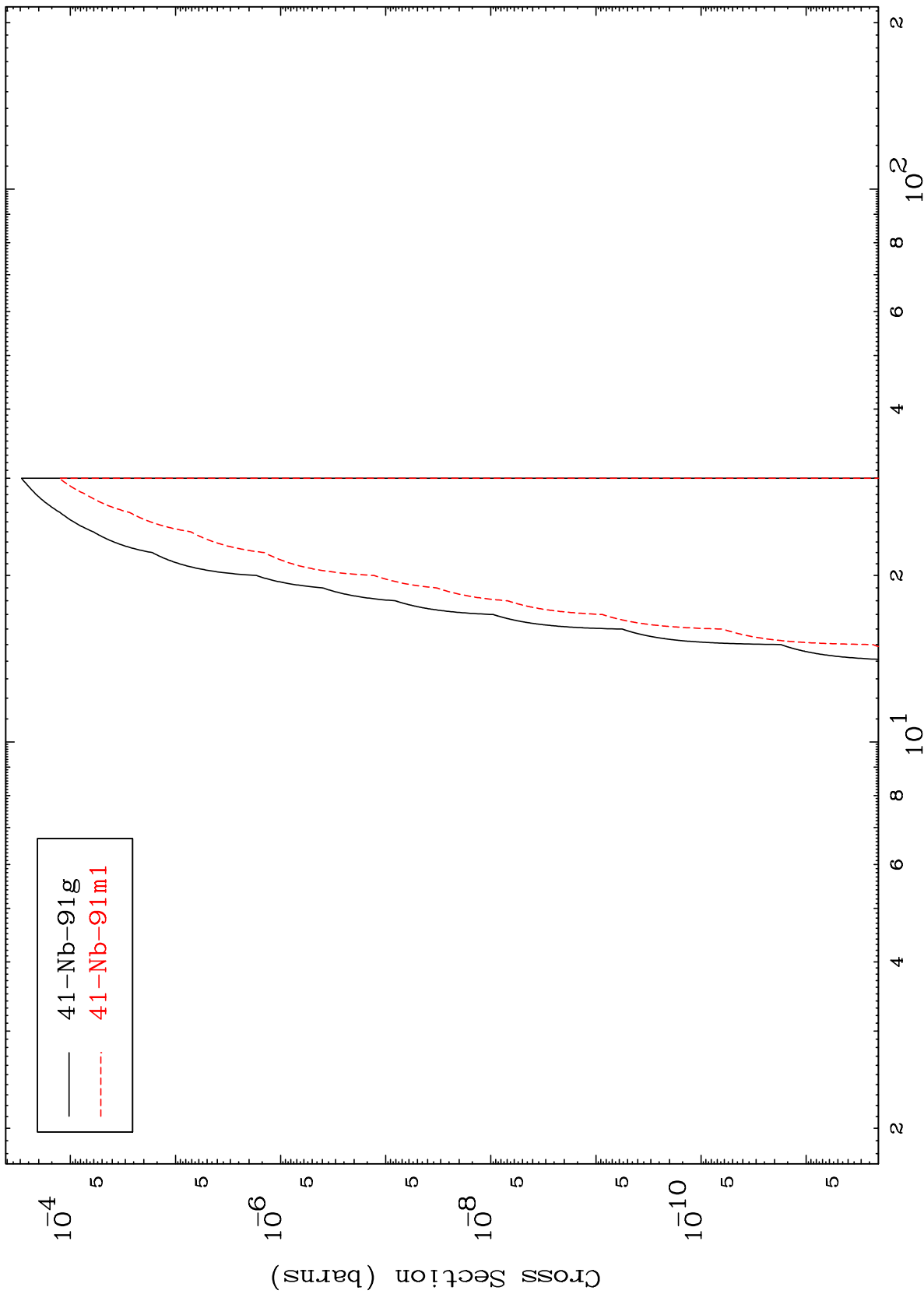
Radionuclide Production Cross Section



MAT 4314

43-Tc-95

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



43-Tc-95

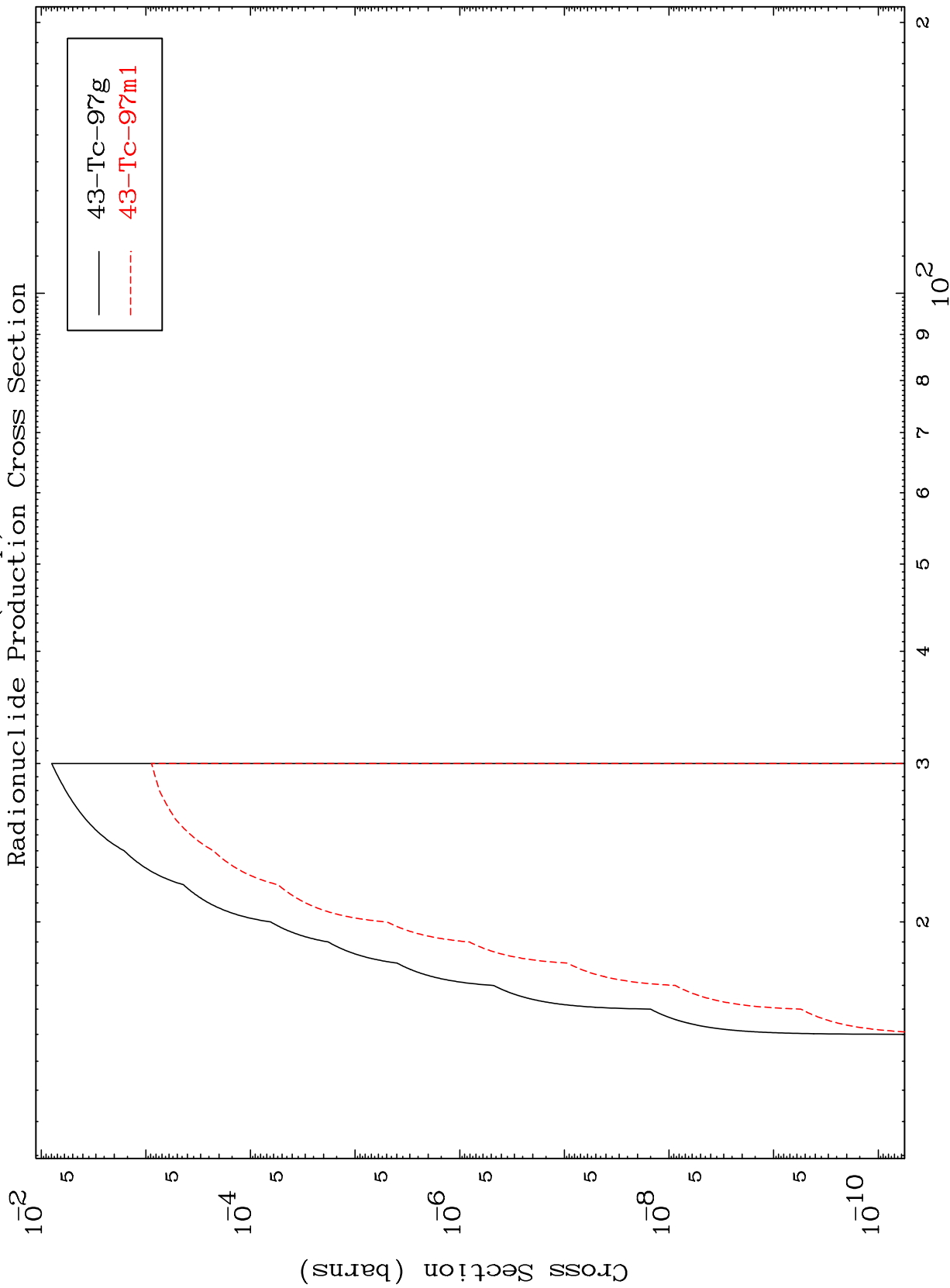
Incident Energy (MeV)

22

MAT 4314

43-Tc-95

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



23

Incident Energy (MeV)

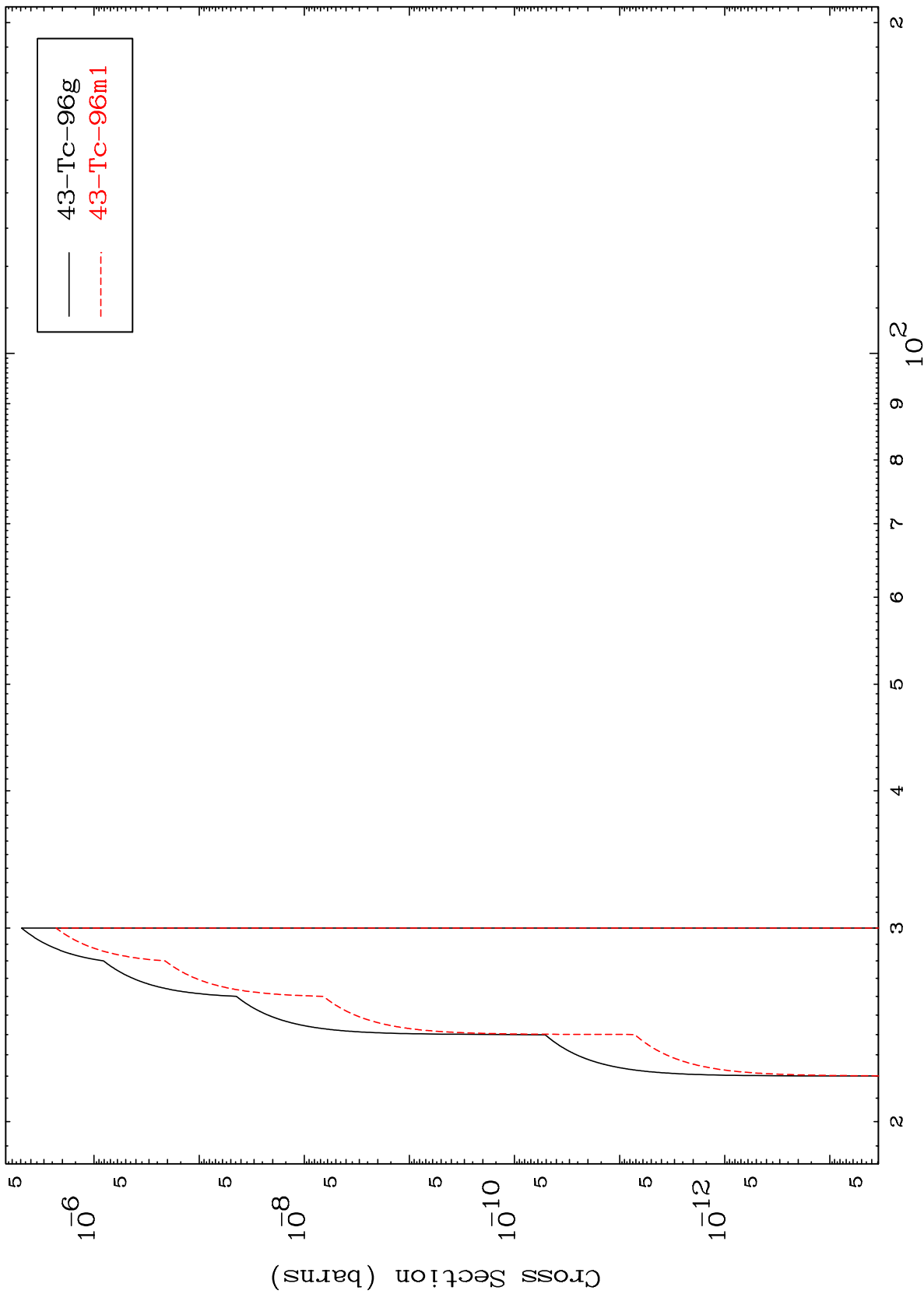
43-Tc-95

MAT 4314

(α, p) d

43-Tc-95

Radionuclide Production Cross Section



43-Tc-96g
43-Tc-96m1

24

Incident Energy (MeV)

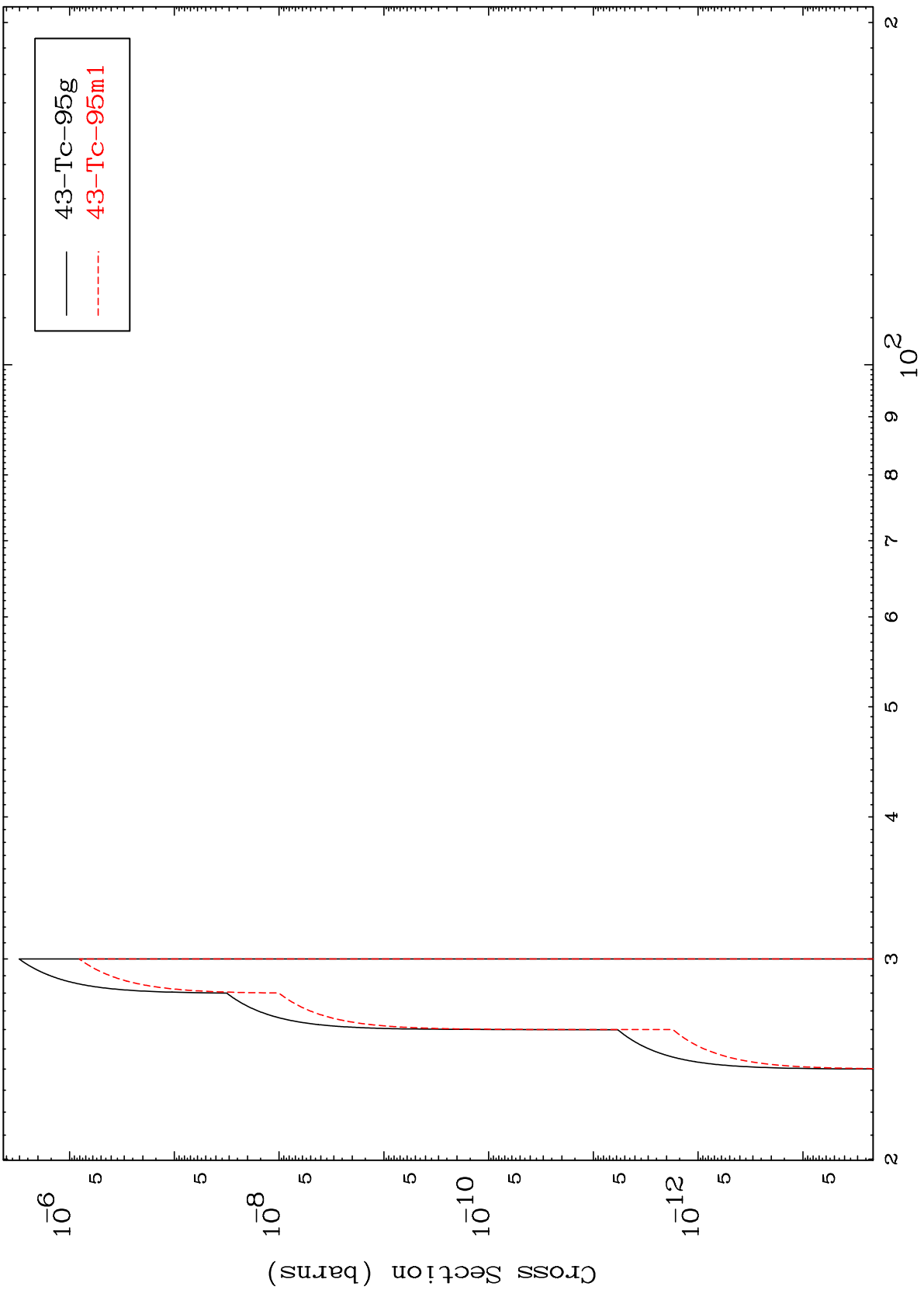
43-Tc-95

MAT 4314

(α, p) t

43-Tc-95

Radionuclide Production Cross Section



25

Incident Energy (MeV)

43-Tc-95

MAT 4314

(α, d) α

43-Tc-95

