

Program EVALPLOT
(Version 2018-1)

by

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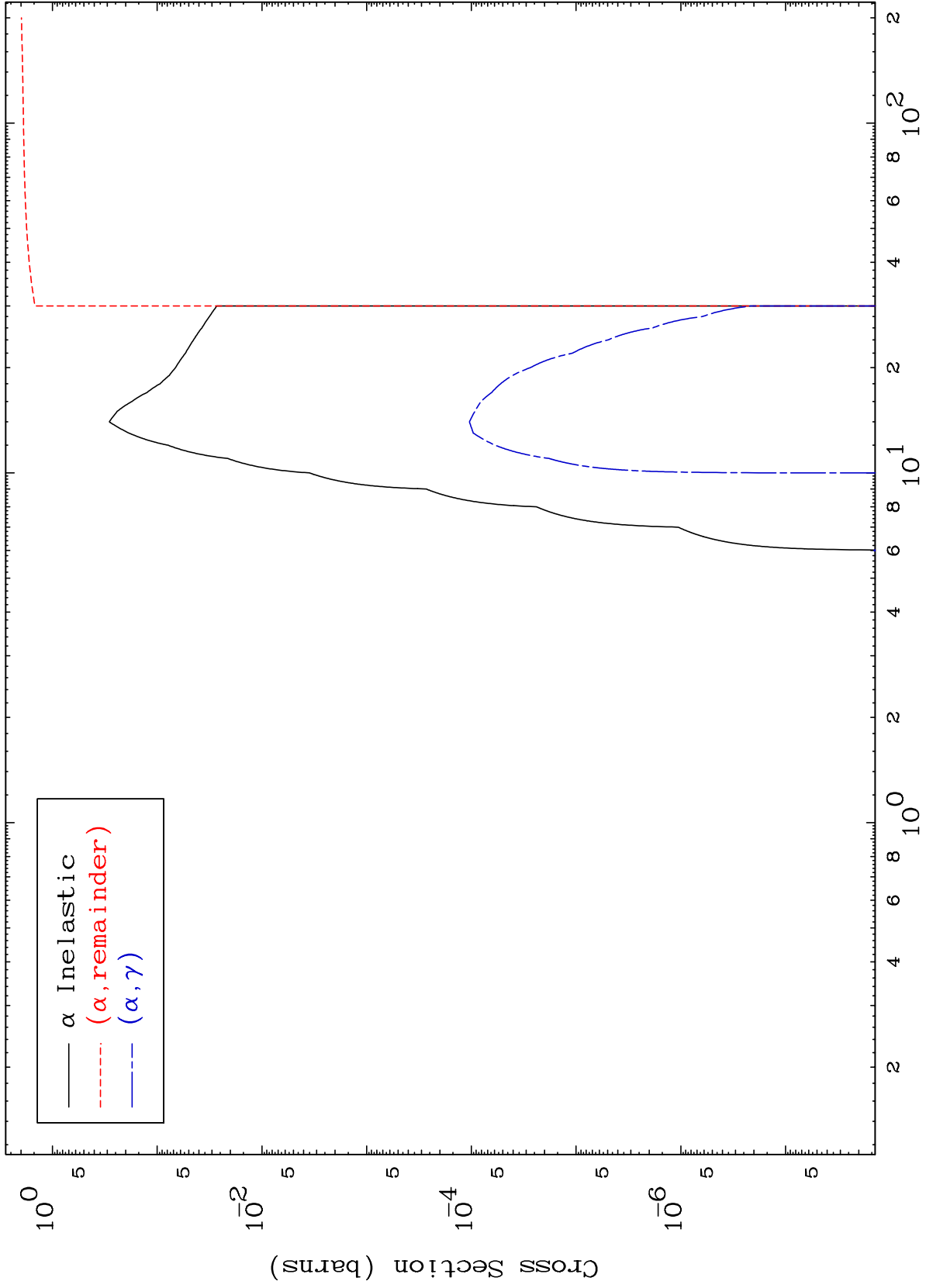
Press Mouse Button to Start

MAT 4132

α Major

0 Kelvin Cross Sections

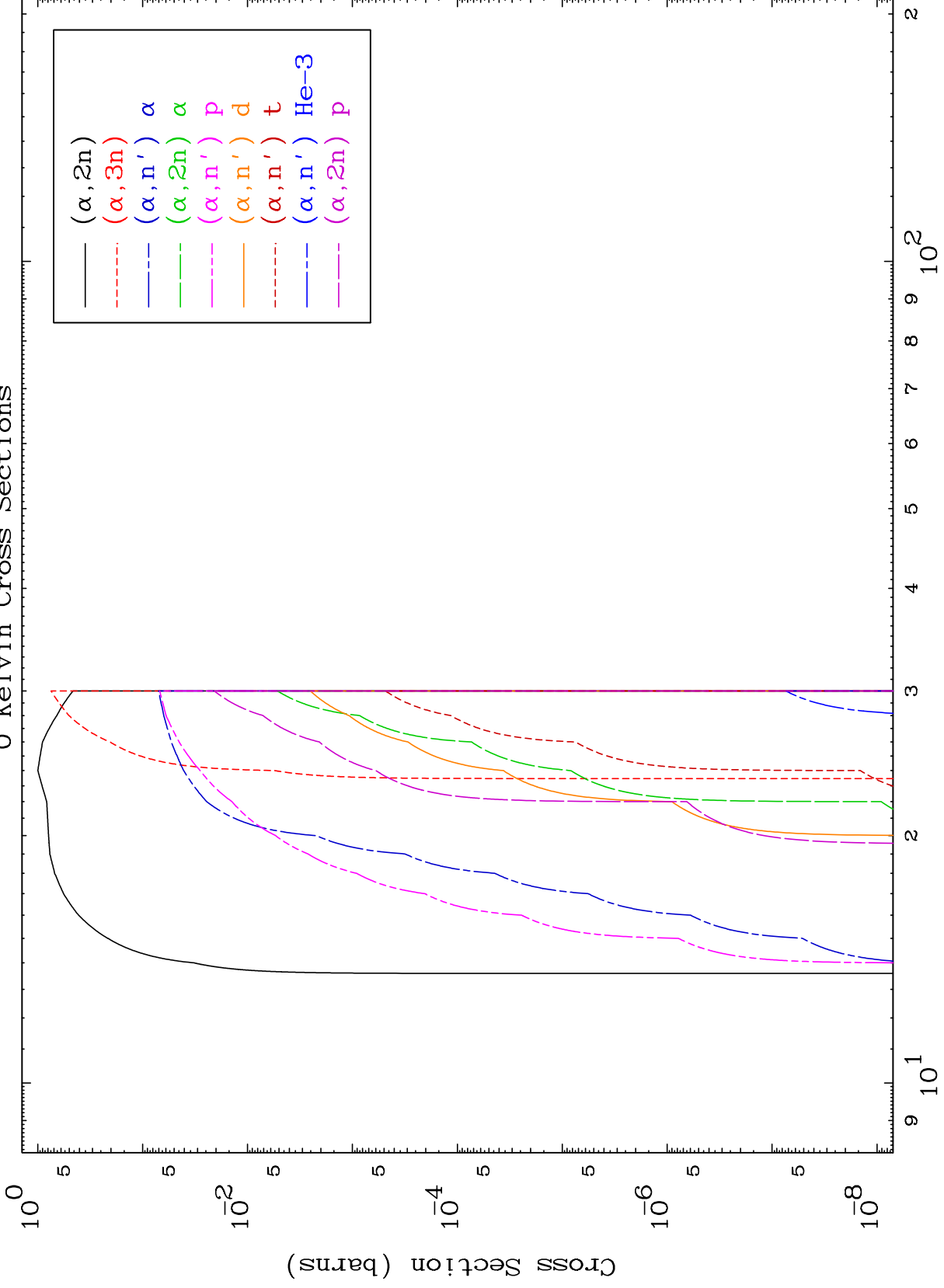
41-Nb-95



MAT 4132

α Neutron Production
0 Kelvin Cross Sections

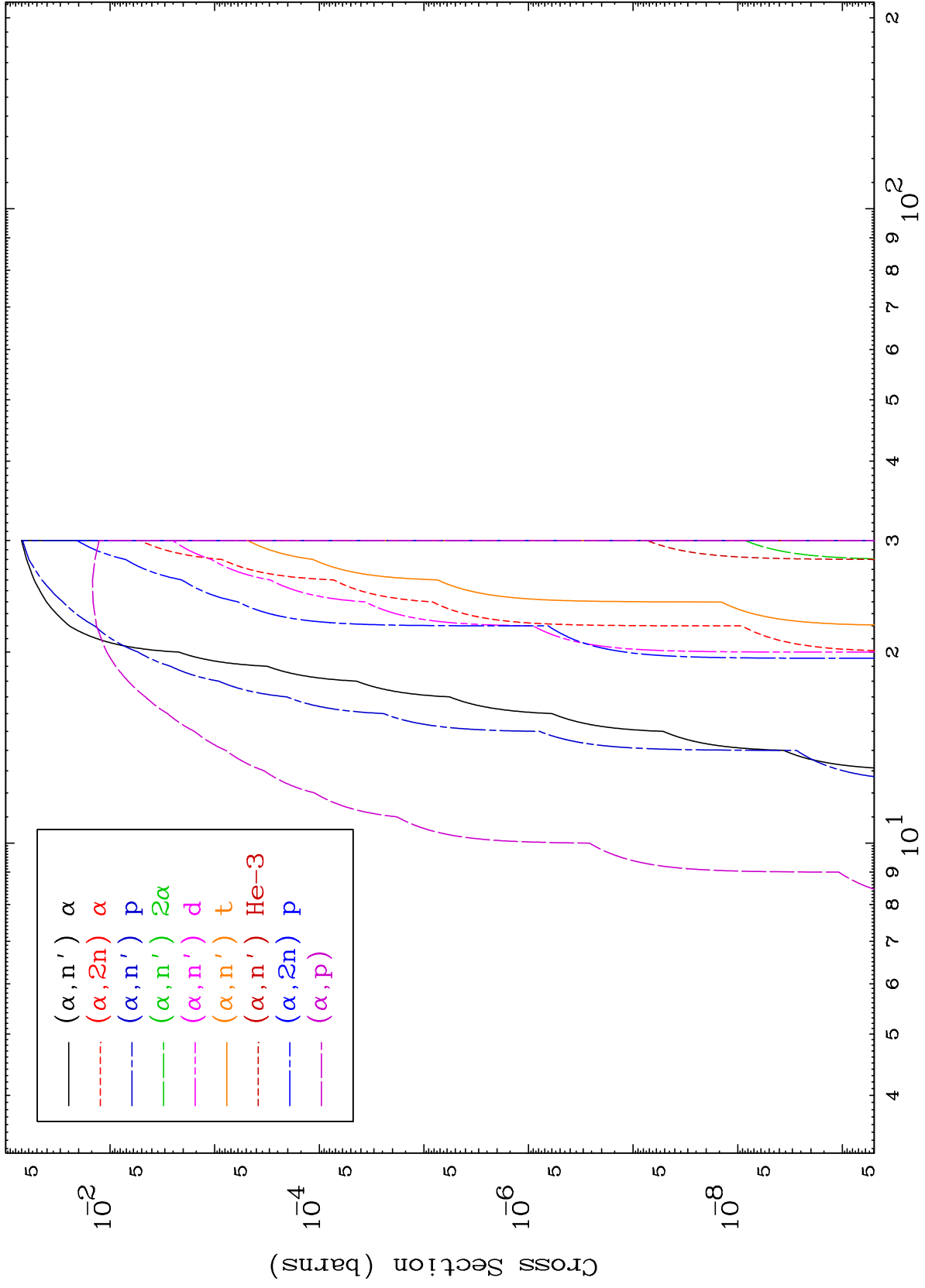
41-Nb-95

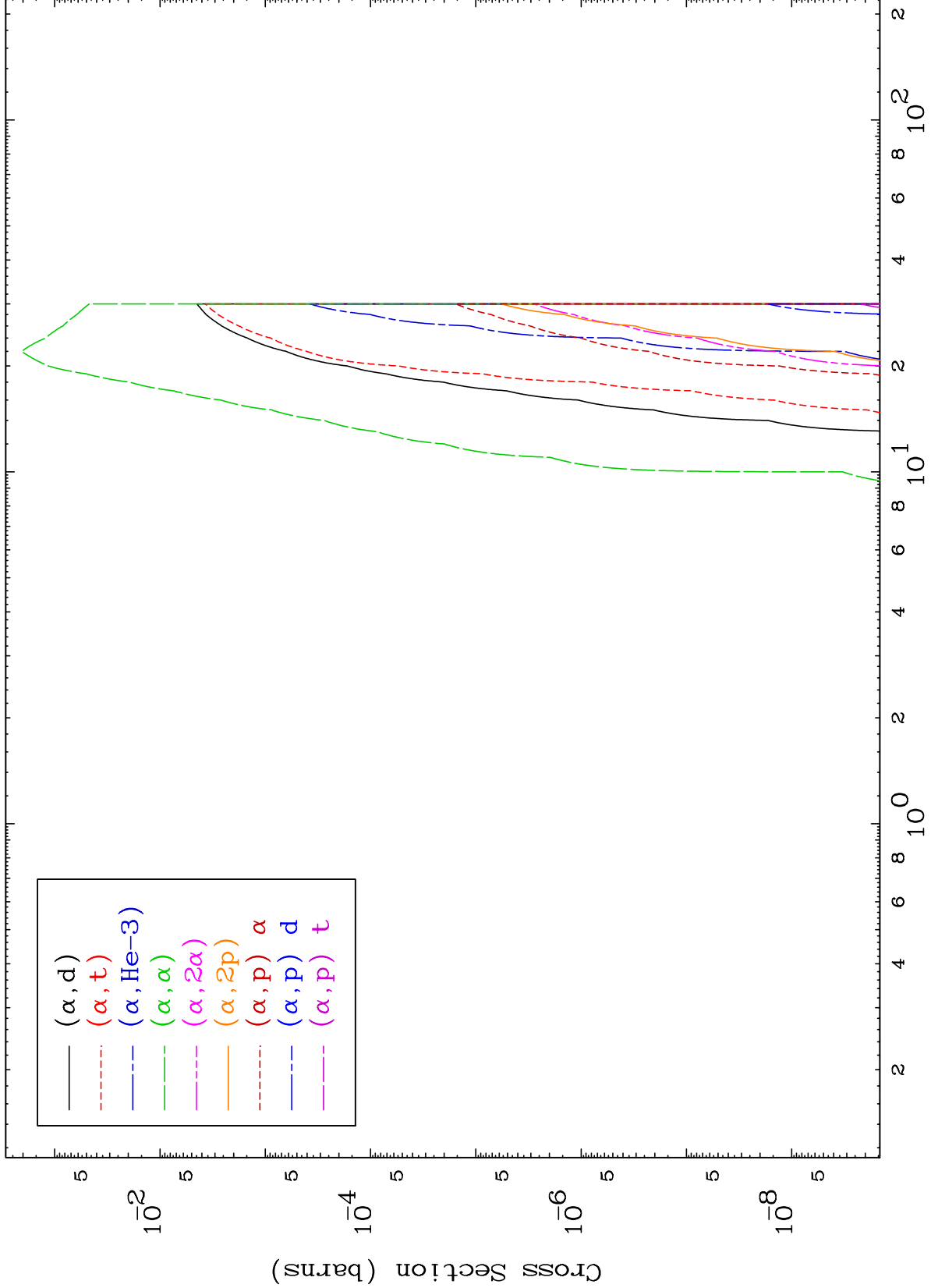


2

Incident Energy (MeV)

41-Nb-95



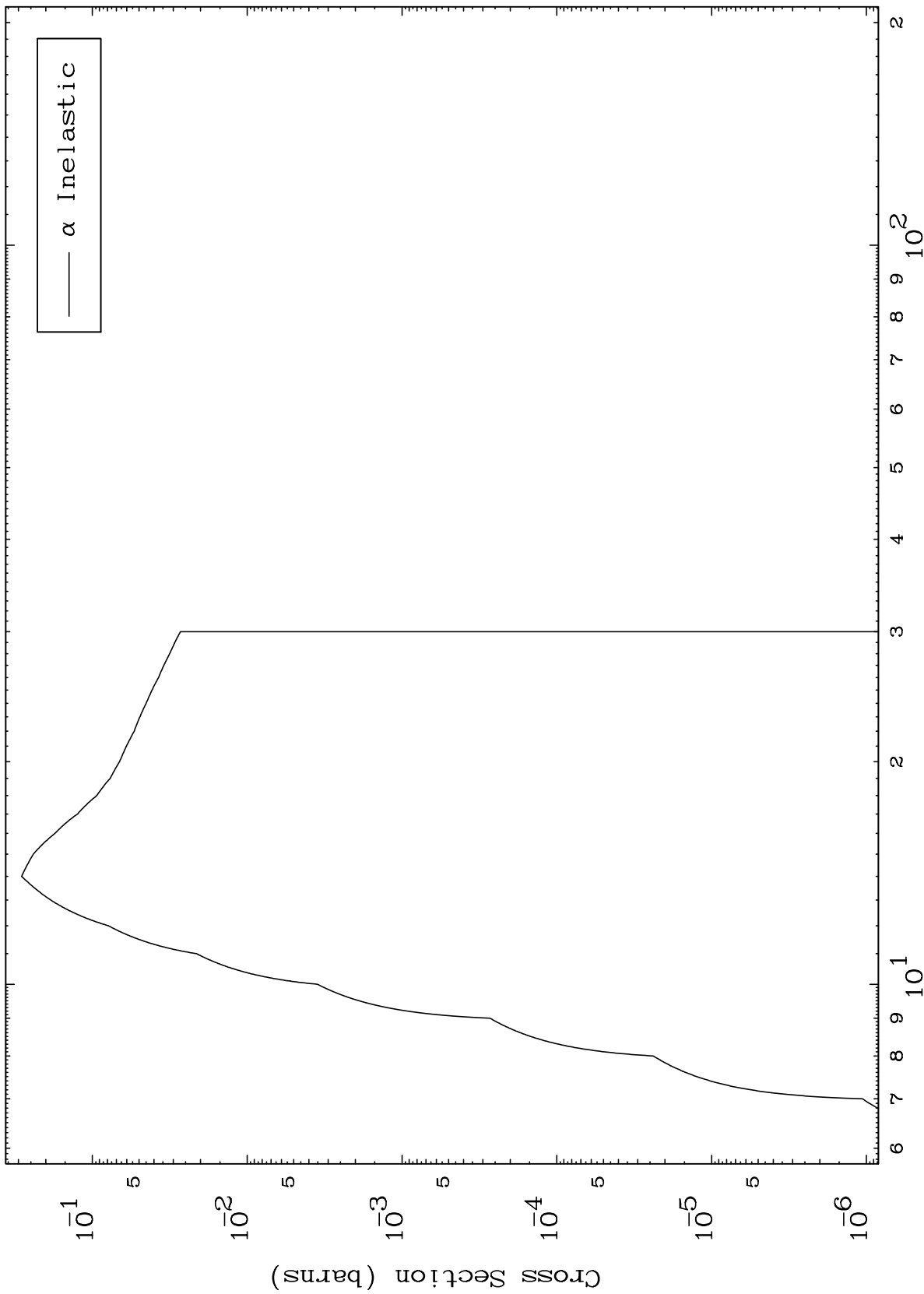


MAT 4132

(α, n') Level

41-Nb-95

0 Kelvin Cross Sections



5

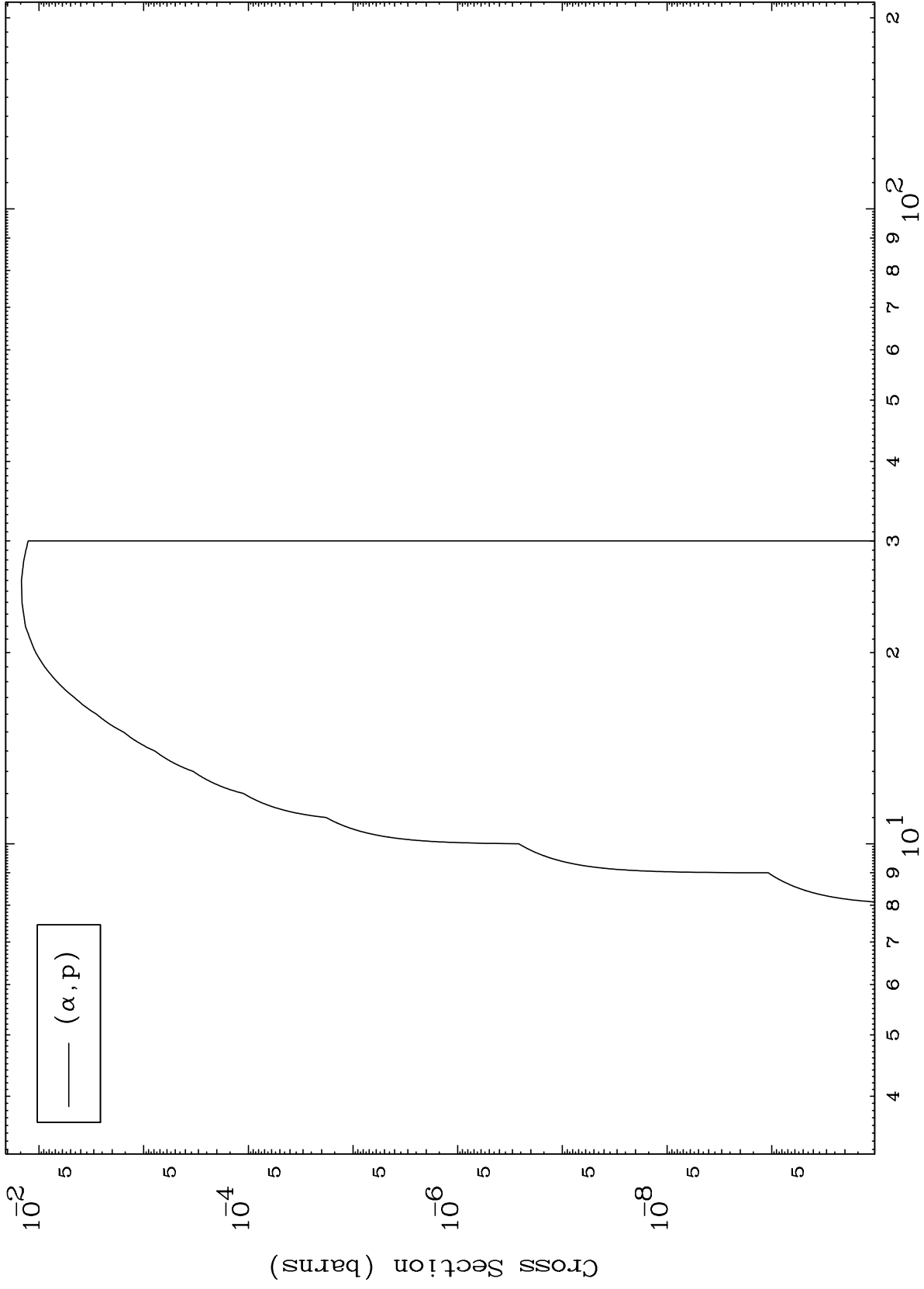
Incident Energy (MeV)

41-Nb-95

MAT 4132

41-Nb-95

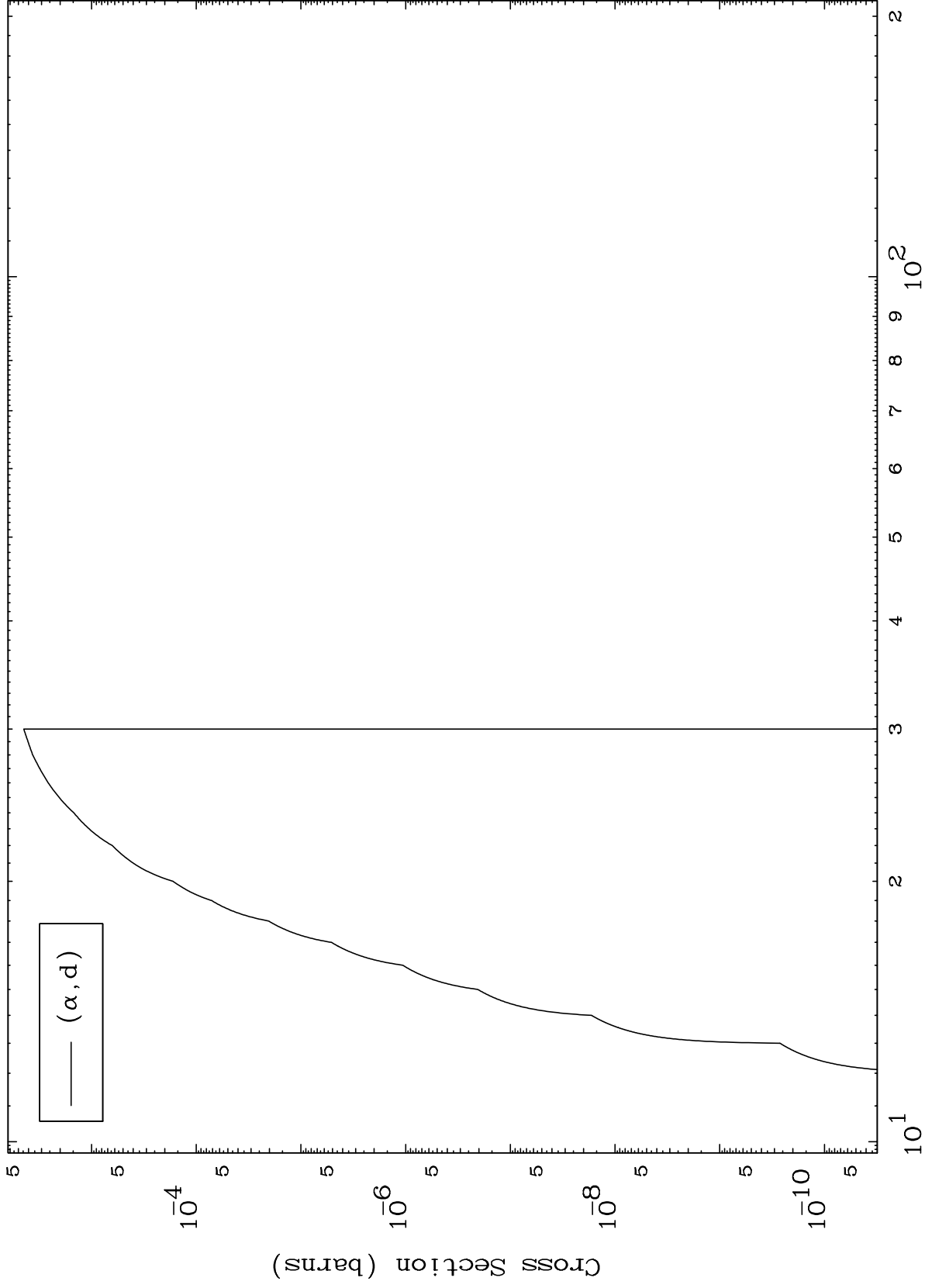
(α, p) Levels
0 Kelvin Cross Sections



MAT 4132

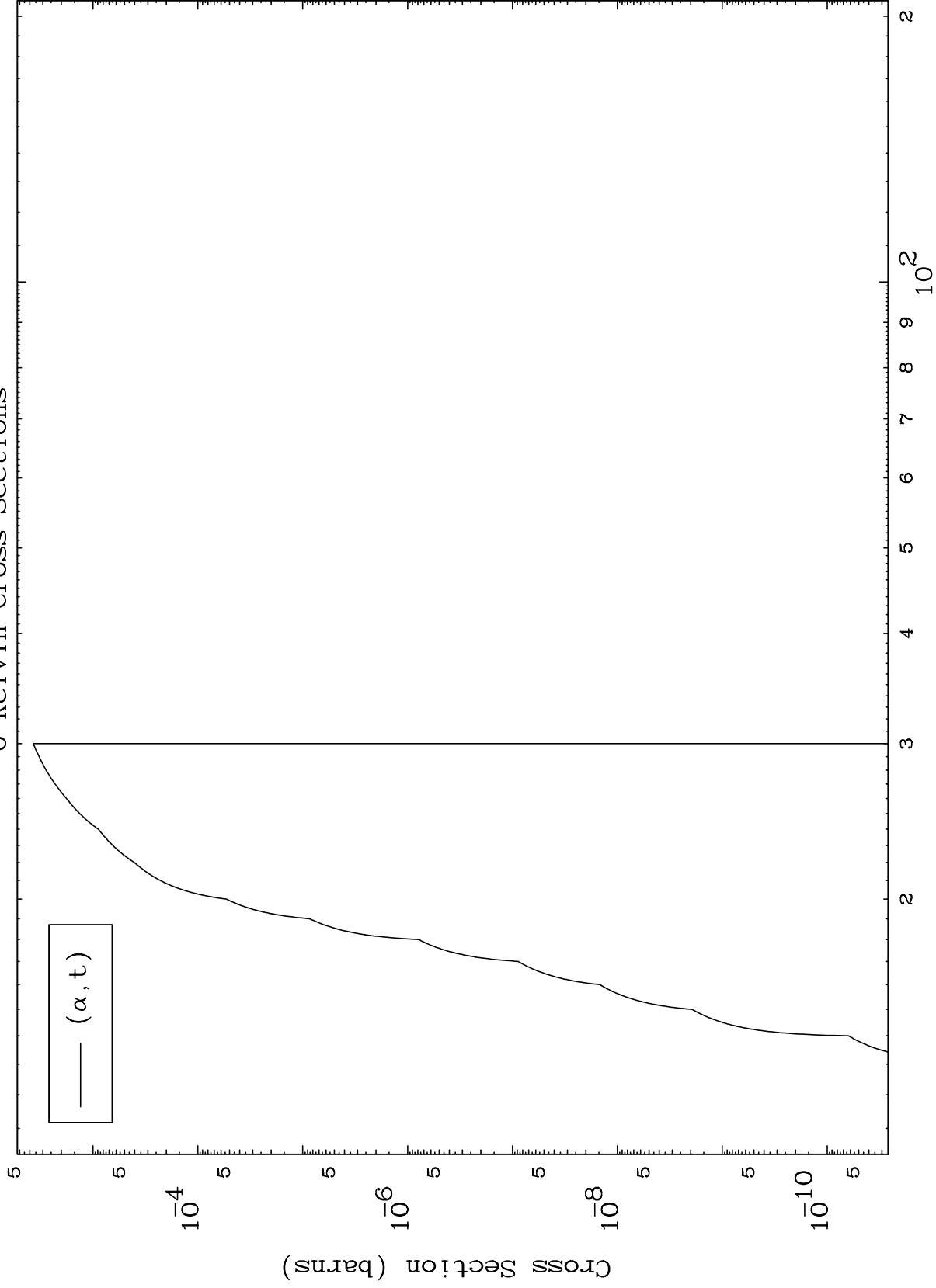
(α, d) Levels
0 Kelvin Cross Sections

41-Nb-95

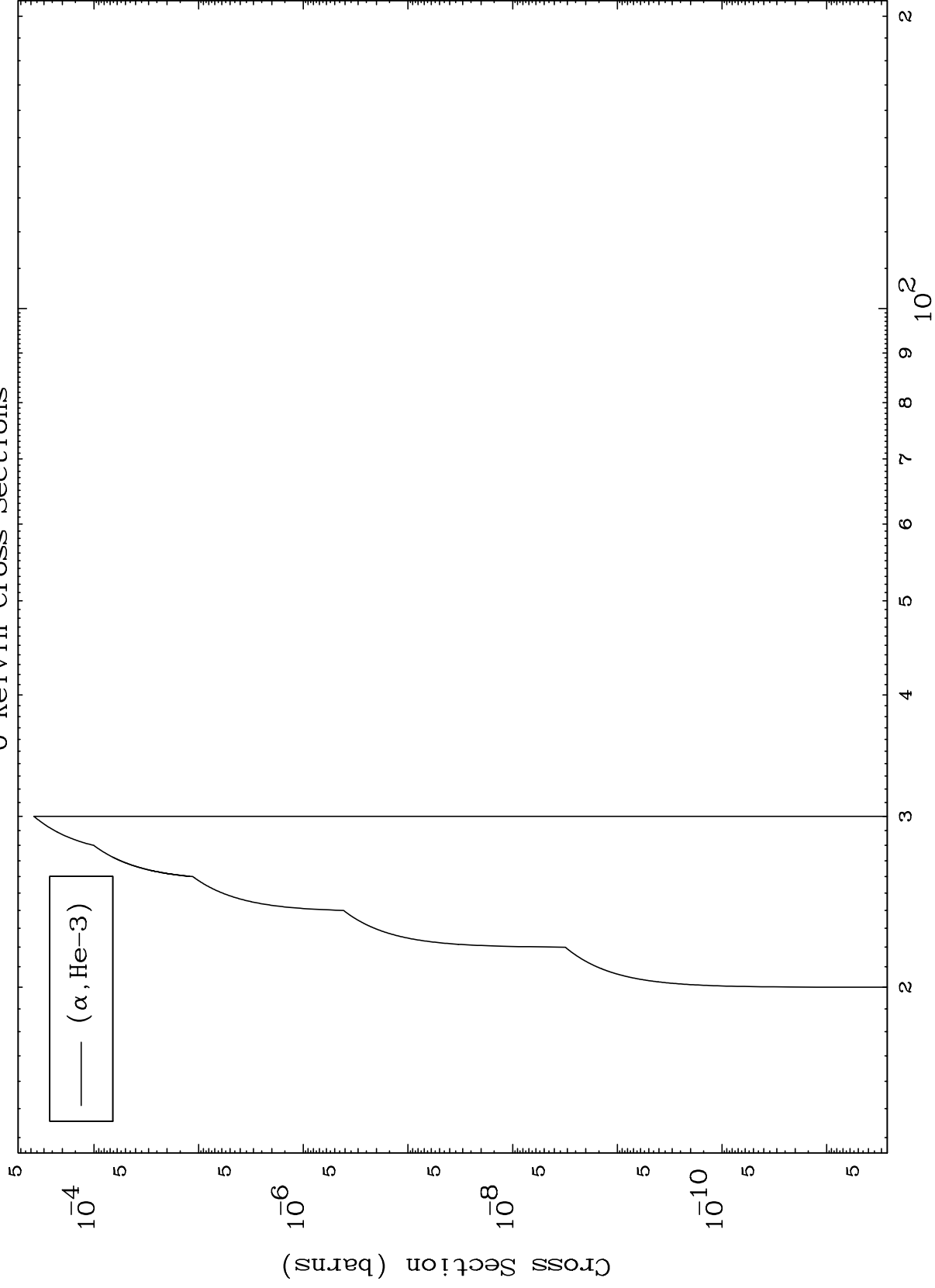


Incident Energy (MeV)

41-Nb-95



($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

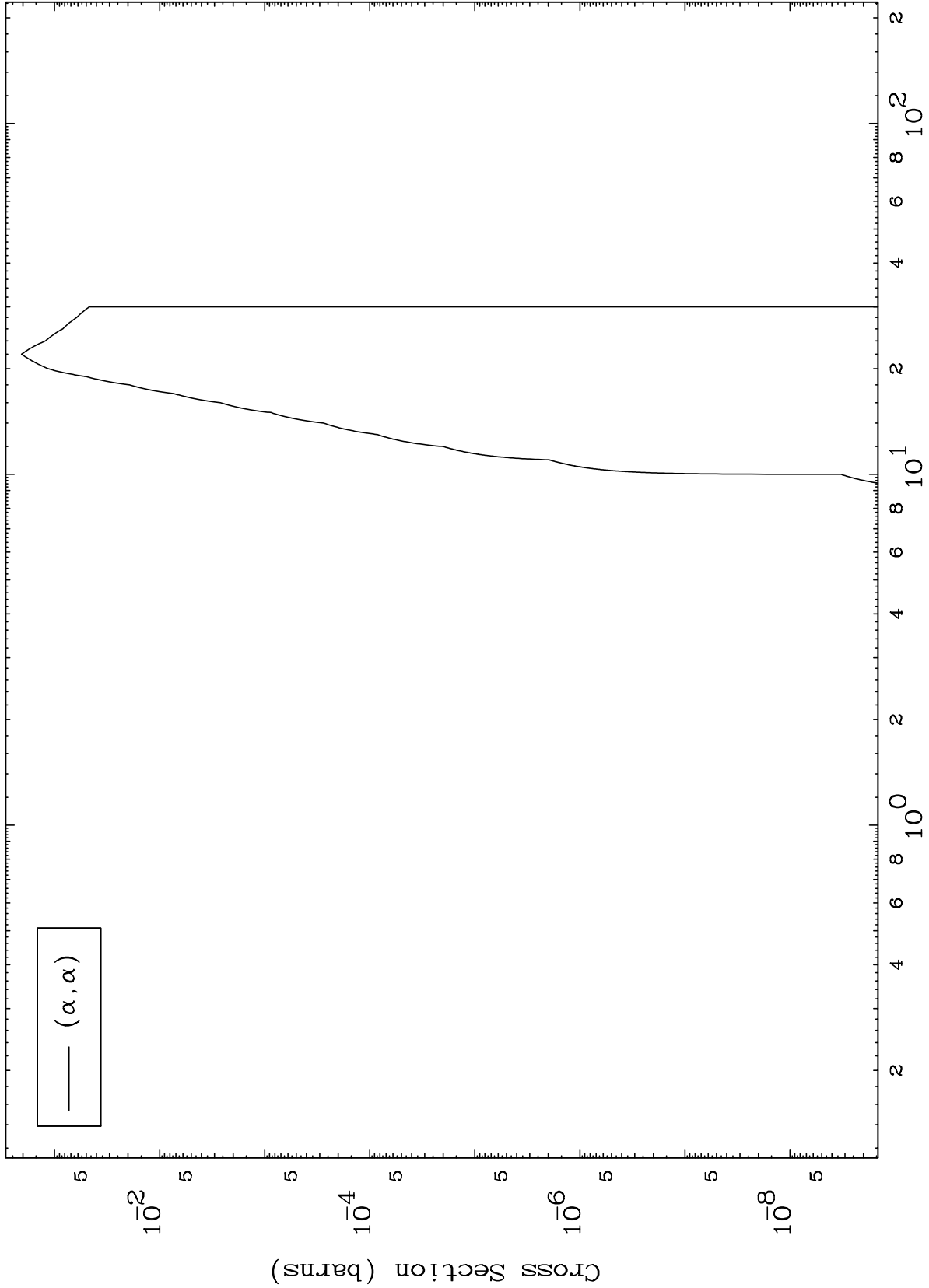


MAT 4132

(α, α) Levels

41-Nb-95

0 Kelvin Cross Sections

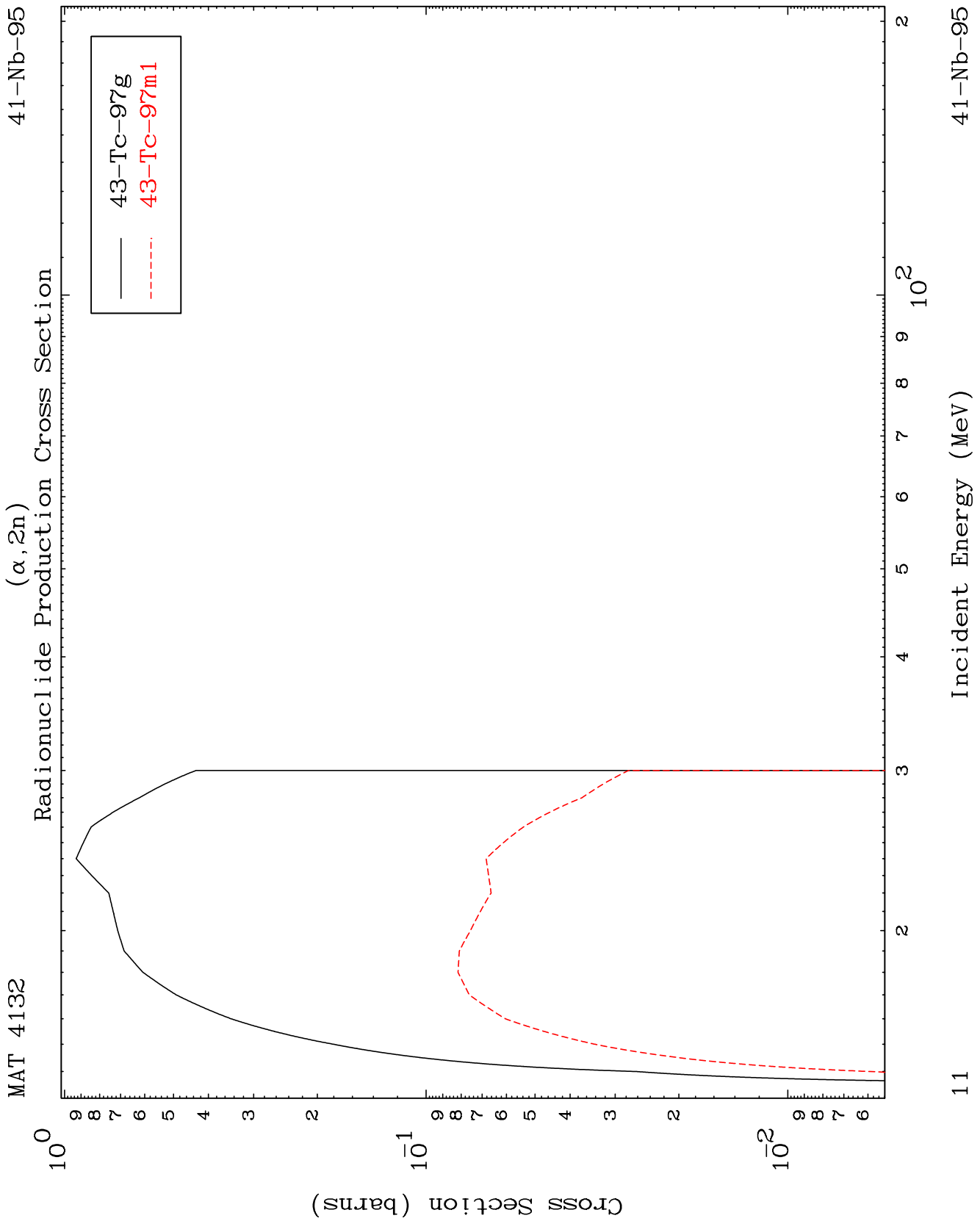


(α, α)

10

Incident Energy (MeV)

41-Nb-95

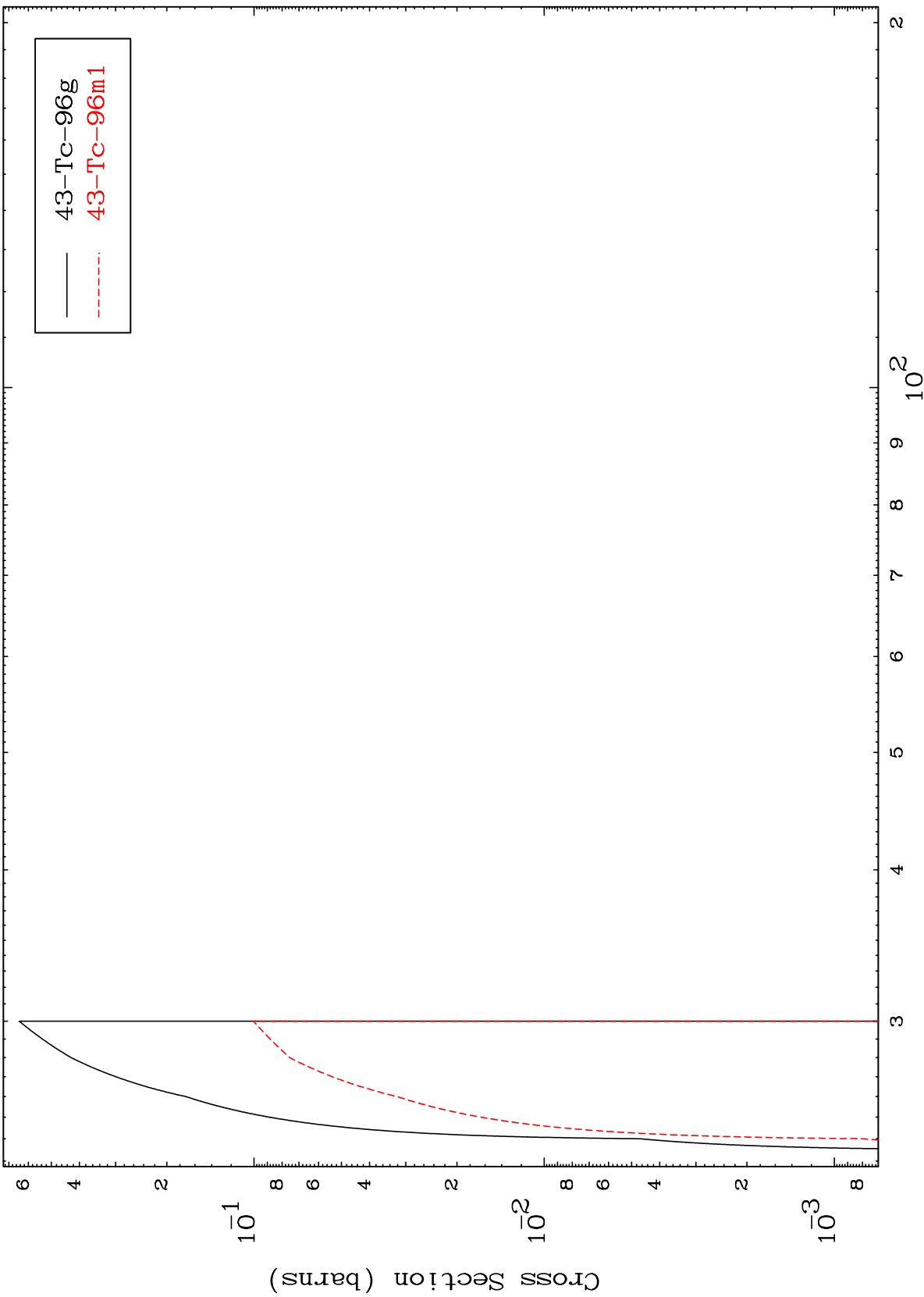


MAT 4132

41-Nb-95

($\alpha, 3n$)

Radionuclide Production Cross Section



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

12

Incident Energy (MeV)

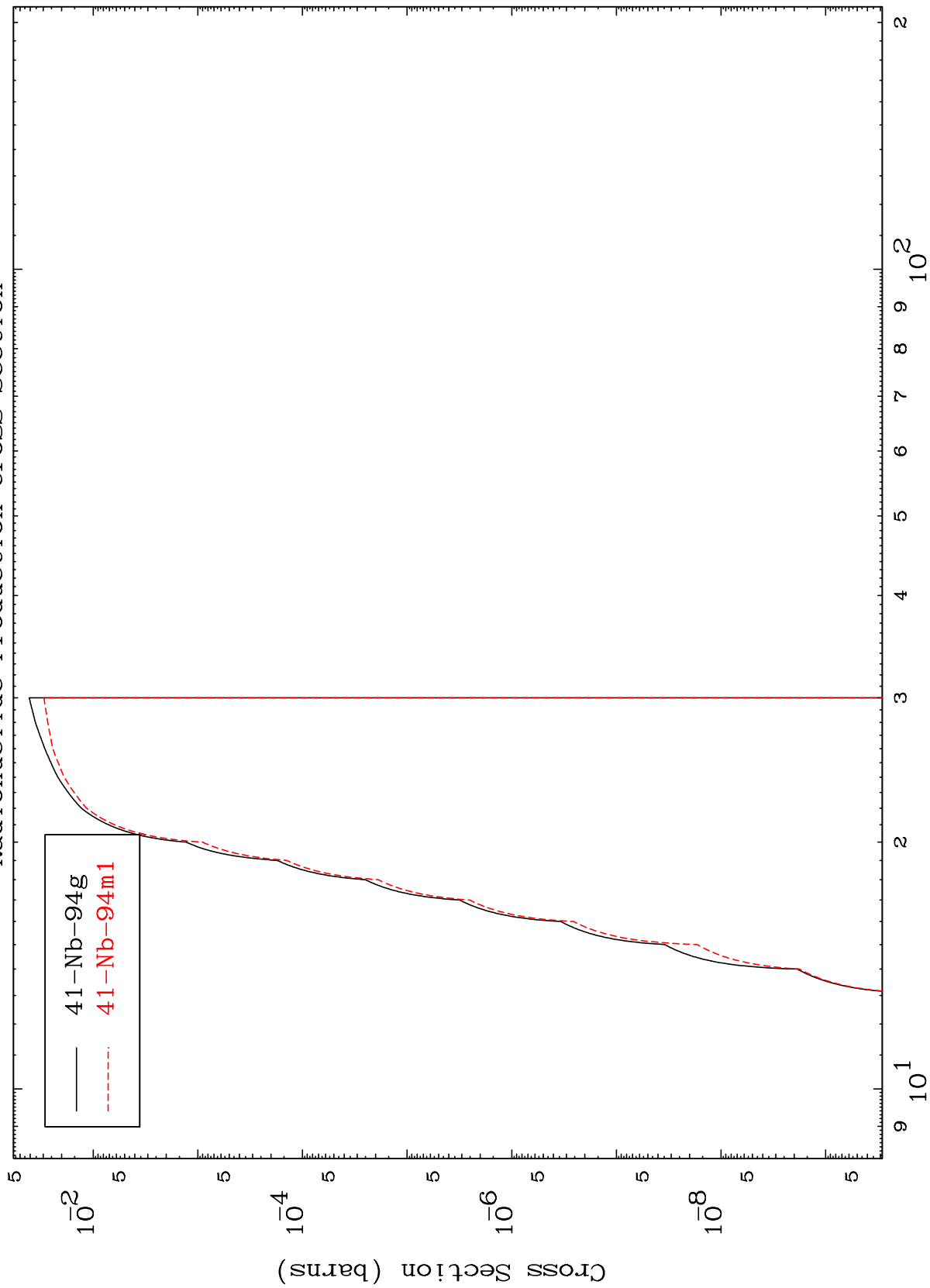
41-Nb-95

MAT 4132

(α, n') α

41-Nb-95

Radionuclide Production Cross Section



13

Incident Energy (MeV)

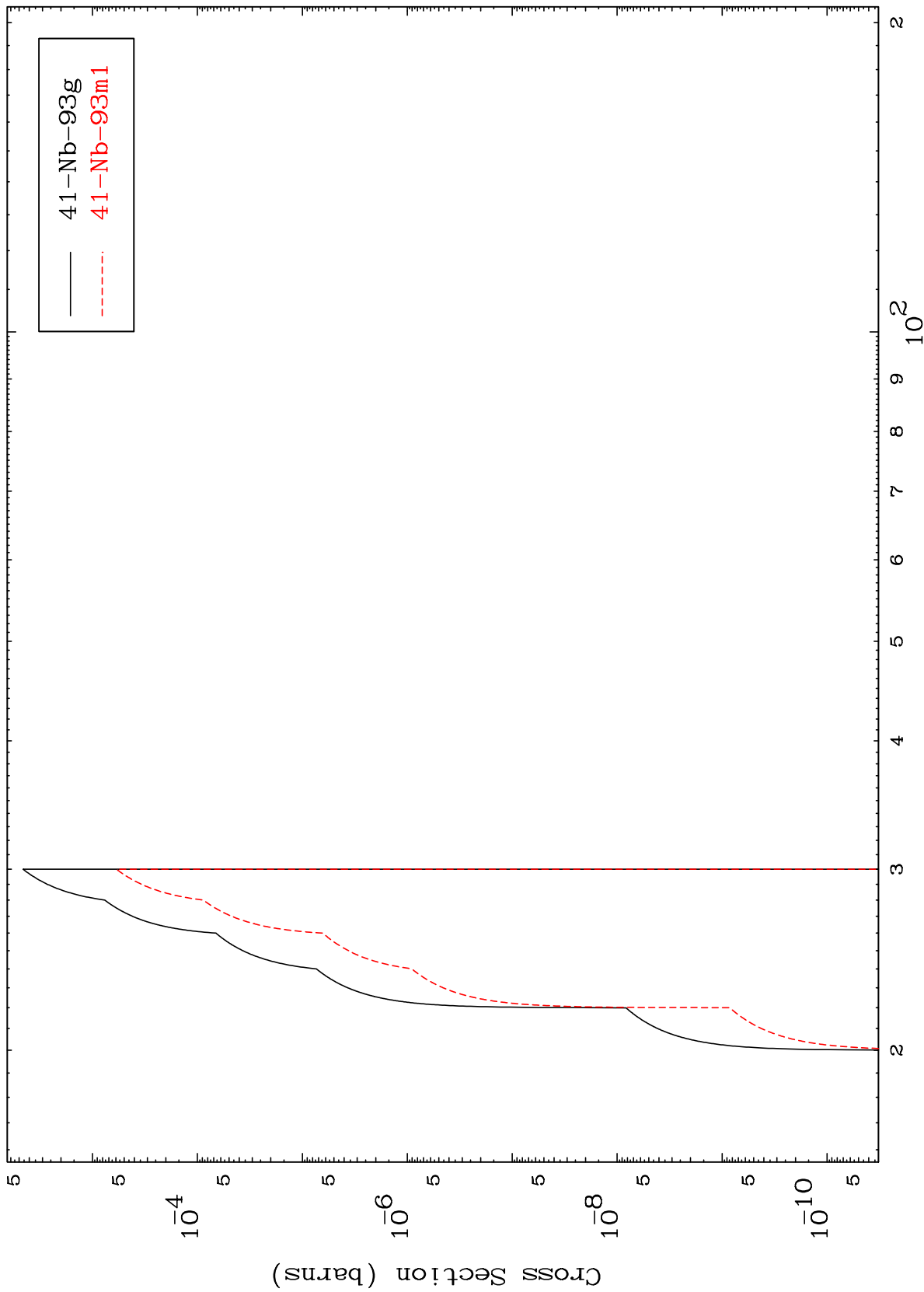
41-Nb-95

MAT 4132

$(\alpha, 2n)$ α

41-Nb-95

Radionuclide Production Cross Section



14

Incident Energy (MeV)

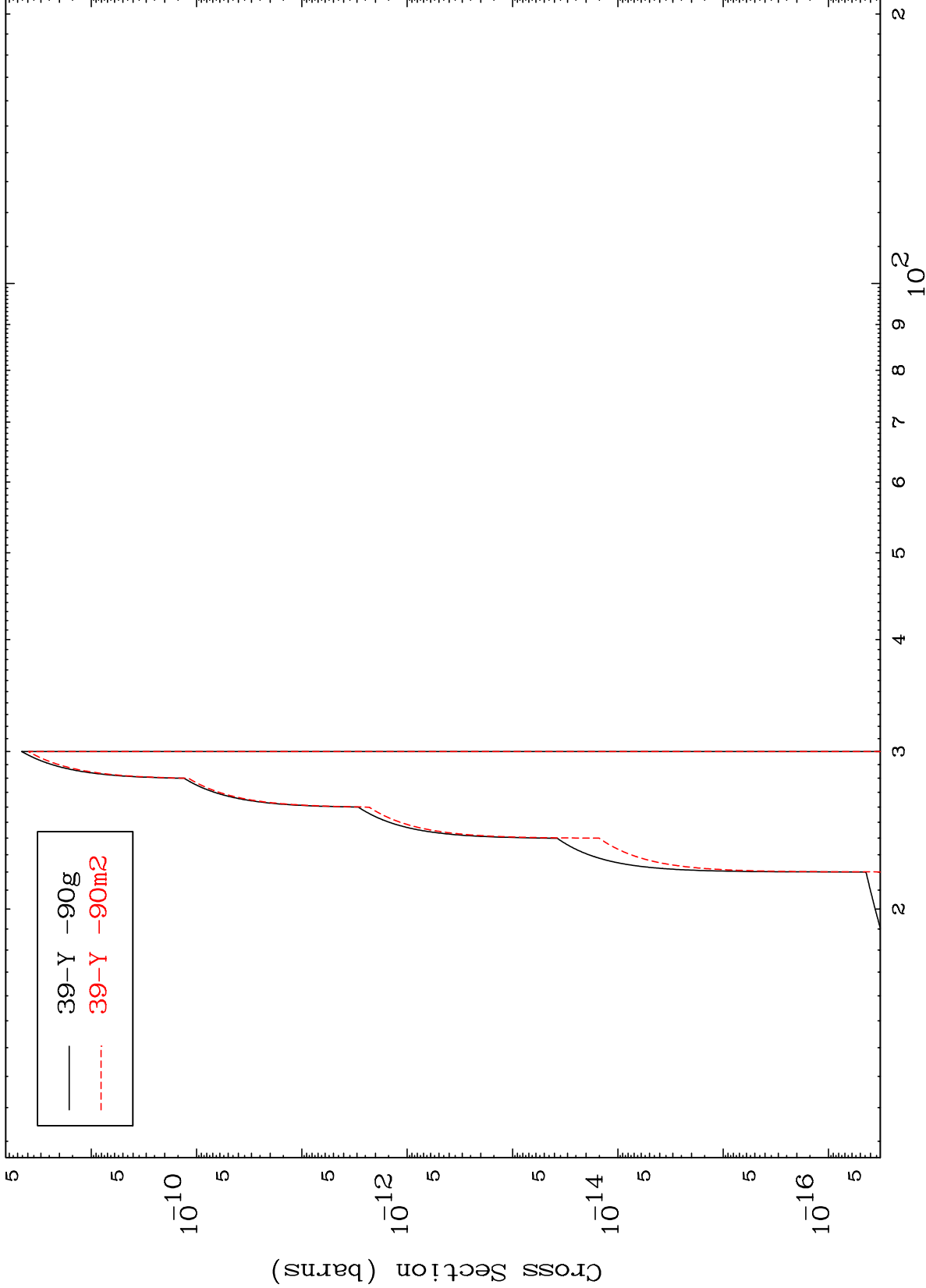
41-Nb-95

MAT 4132

(α, n') 2α

41-Nb-95

Radionuclide Production Cross Section



— 39-Y -90g
- - - 39-Y -90m2

15

Incident Energy (MeV)

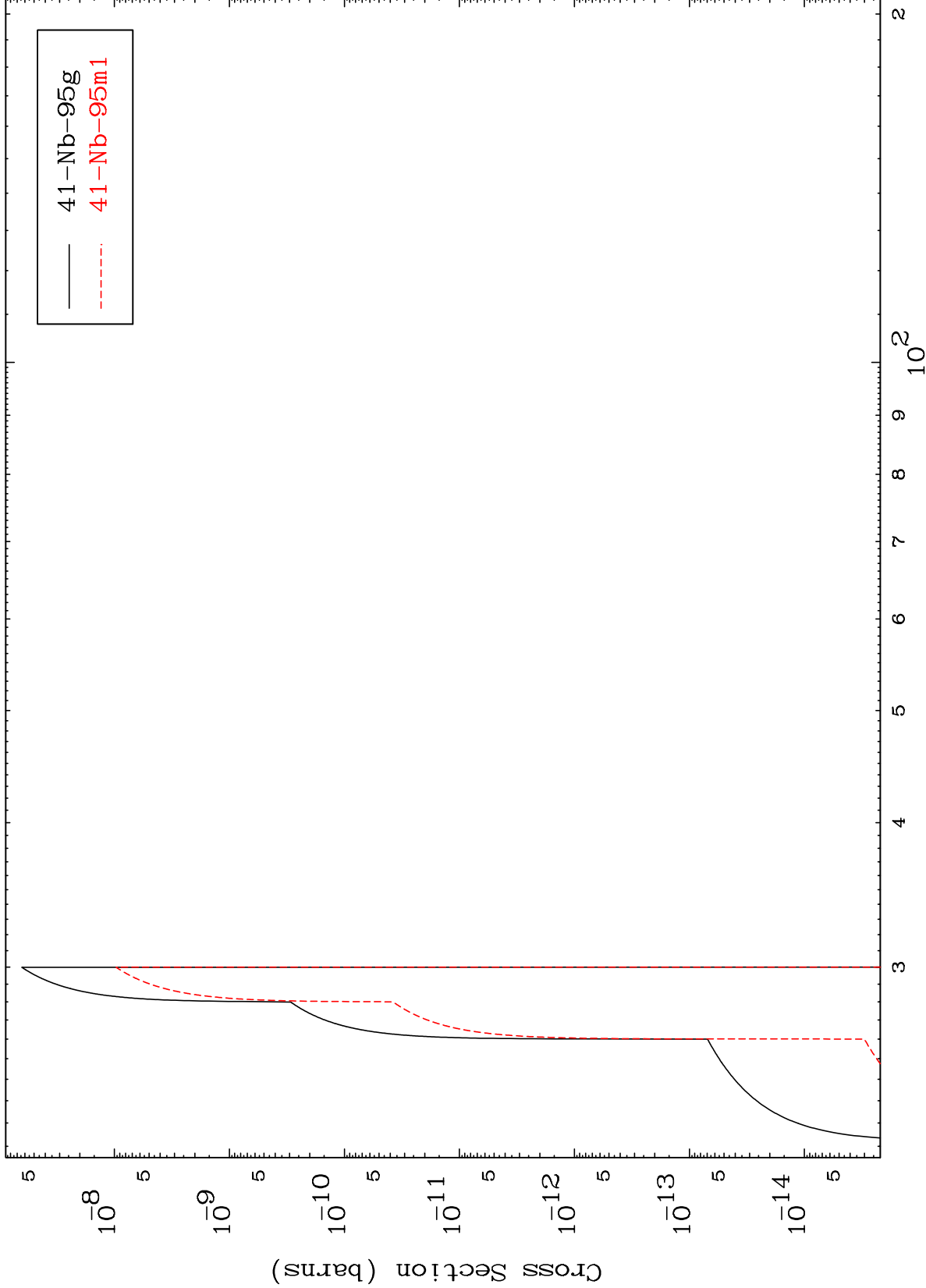
41-Nb-95

MAT 4132

(α, n') He-3

41-Nb-95

Radionuclide Production Cross Section



16

Incident Energy (MeV)

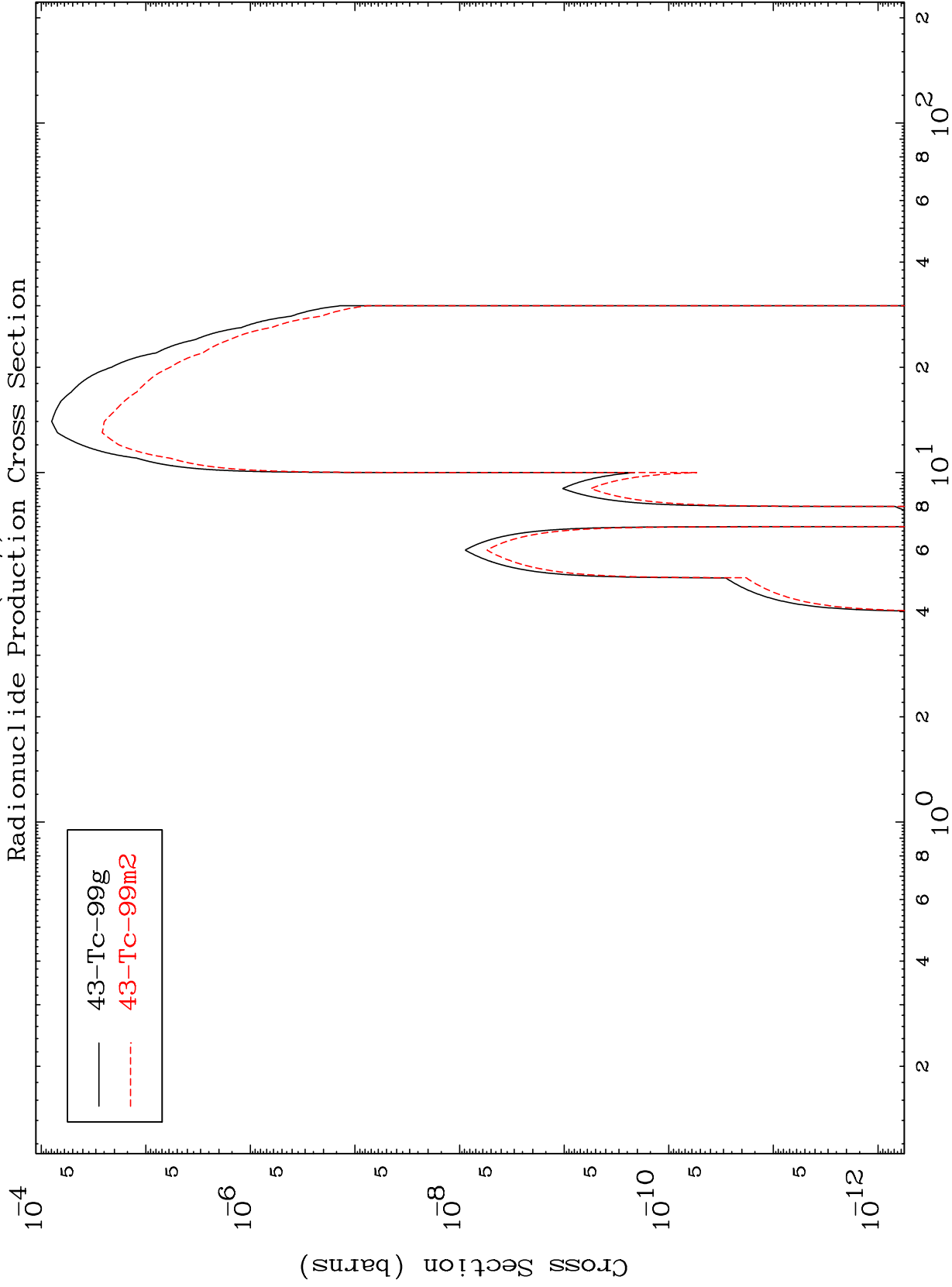
41-Nb-95

MAT 4132

(α, γ)

41-Nb-95

Radionuclide Production Cross Section



17

Incident Energy (MeV)

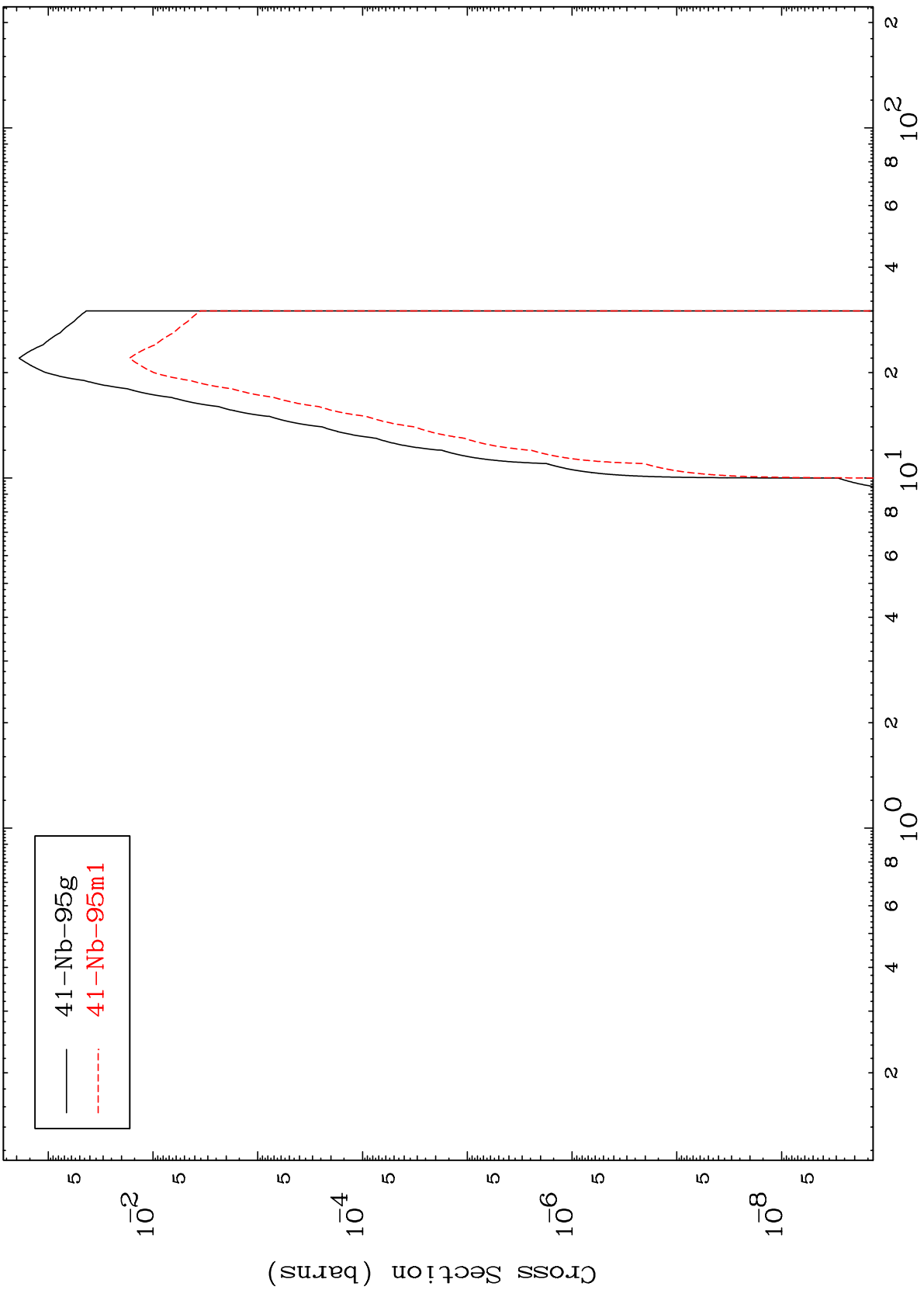
41-Nb-95

MAT 4132

(α, α)

41-Nb-95

Radionuclide Production Cross Section

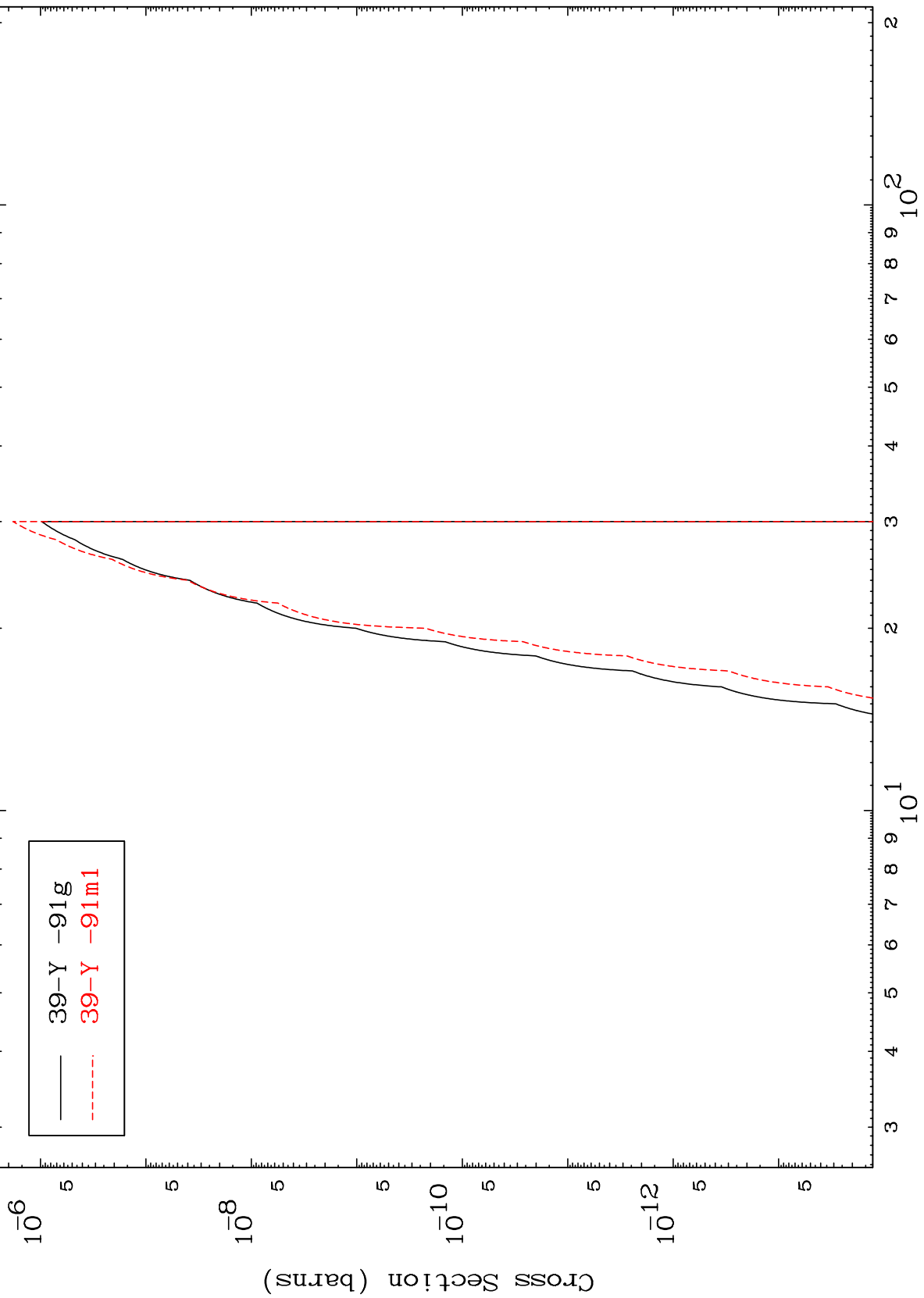


41-Nb-95g
41-Nb-95m1

MAT 4132

41-Nb-95

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



19

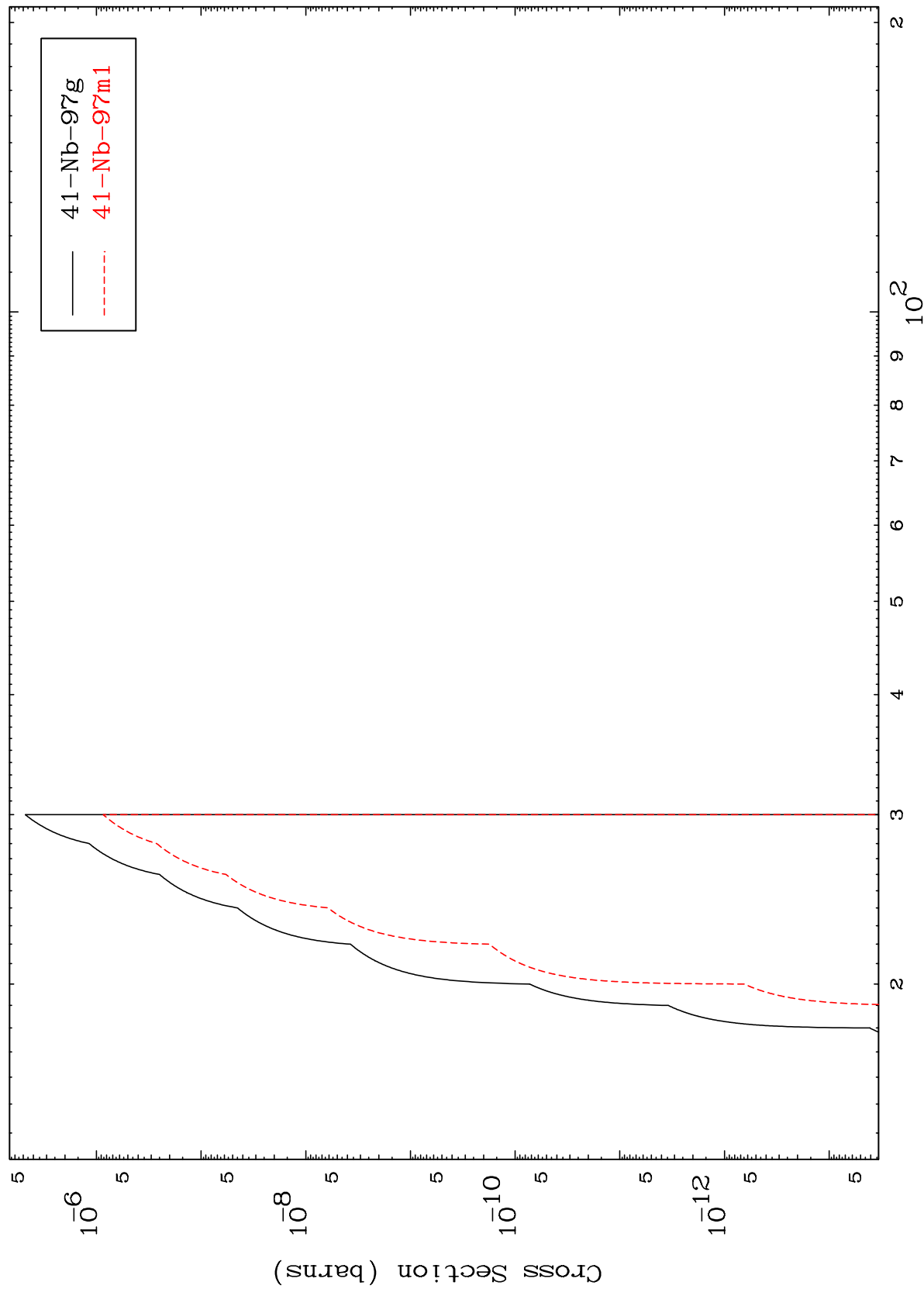
Incident Energy (MeV)

41-Nb-95

MAT 4132

41-Nb-95

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



20

Incident Energy (MeV)

41-Nb-95

Radionuclide Production Cross Section

