

Program EVALPLOT
(Version 2018-1)

by

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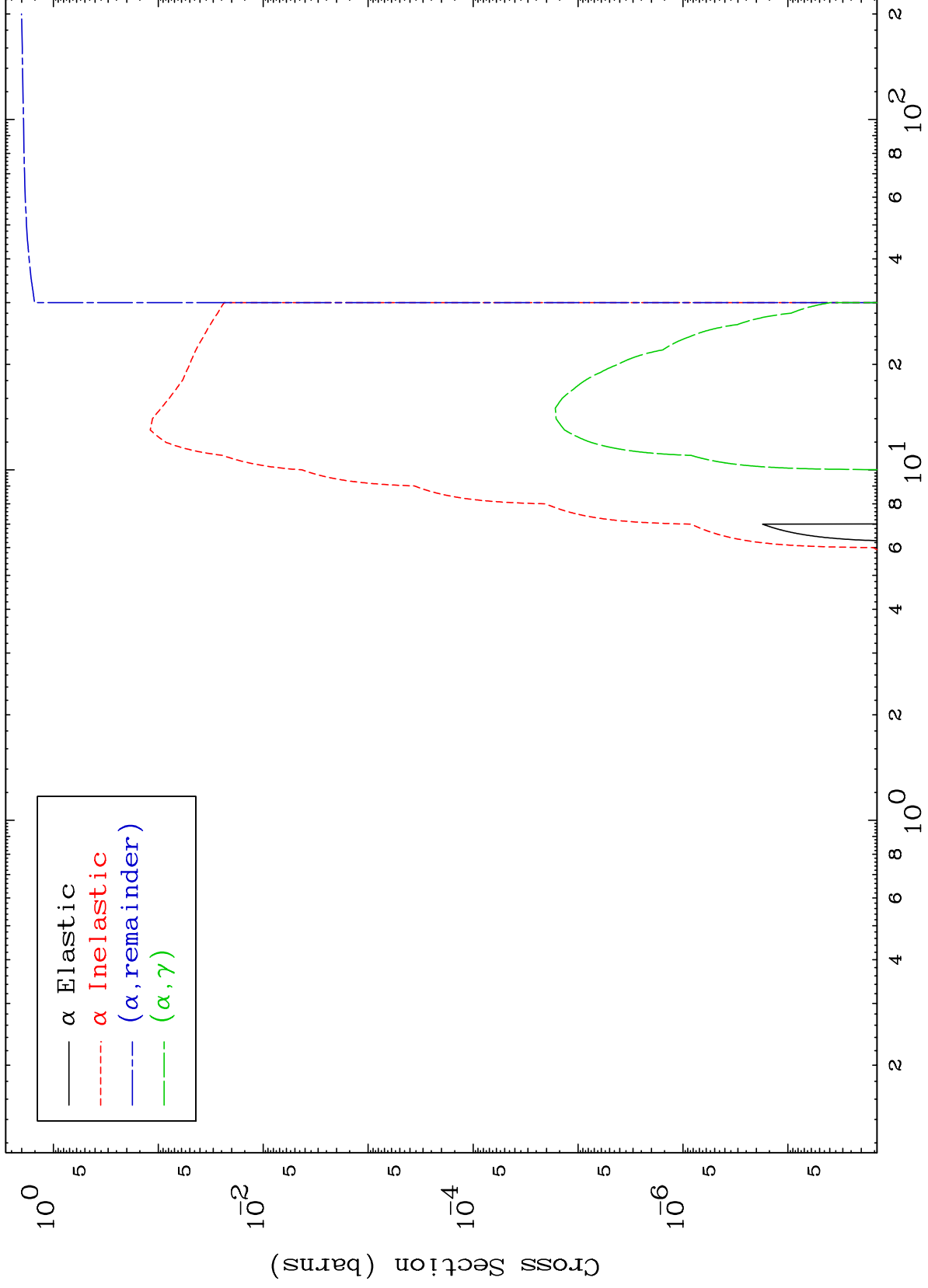
Press Mouse Button to Start

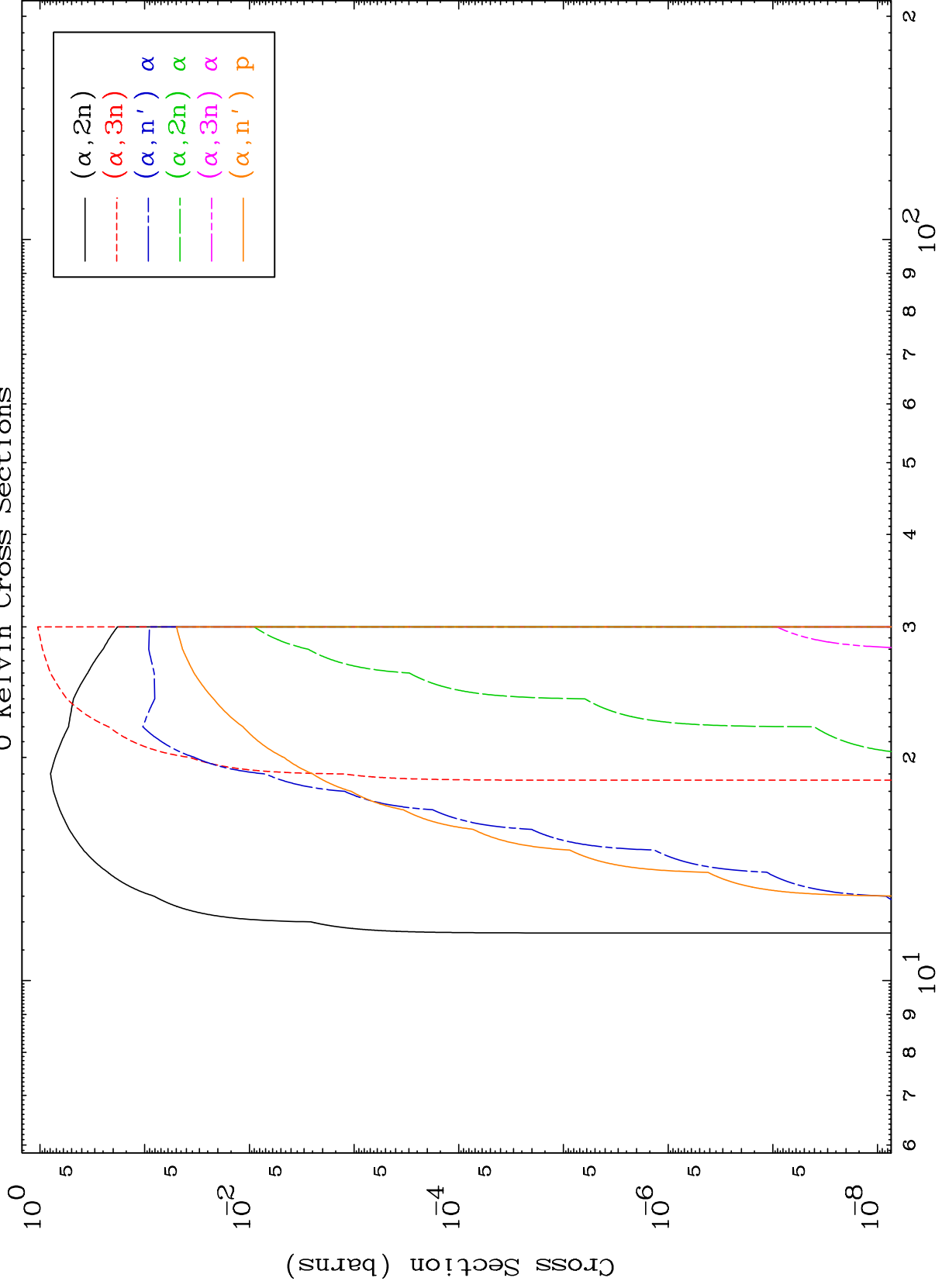
MAT 4141

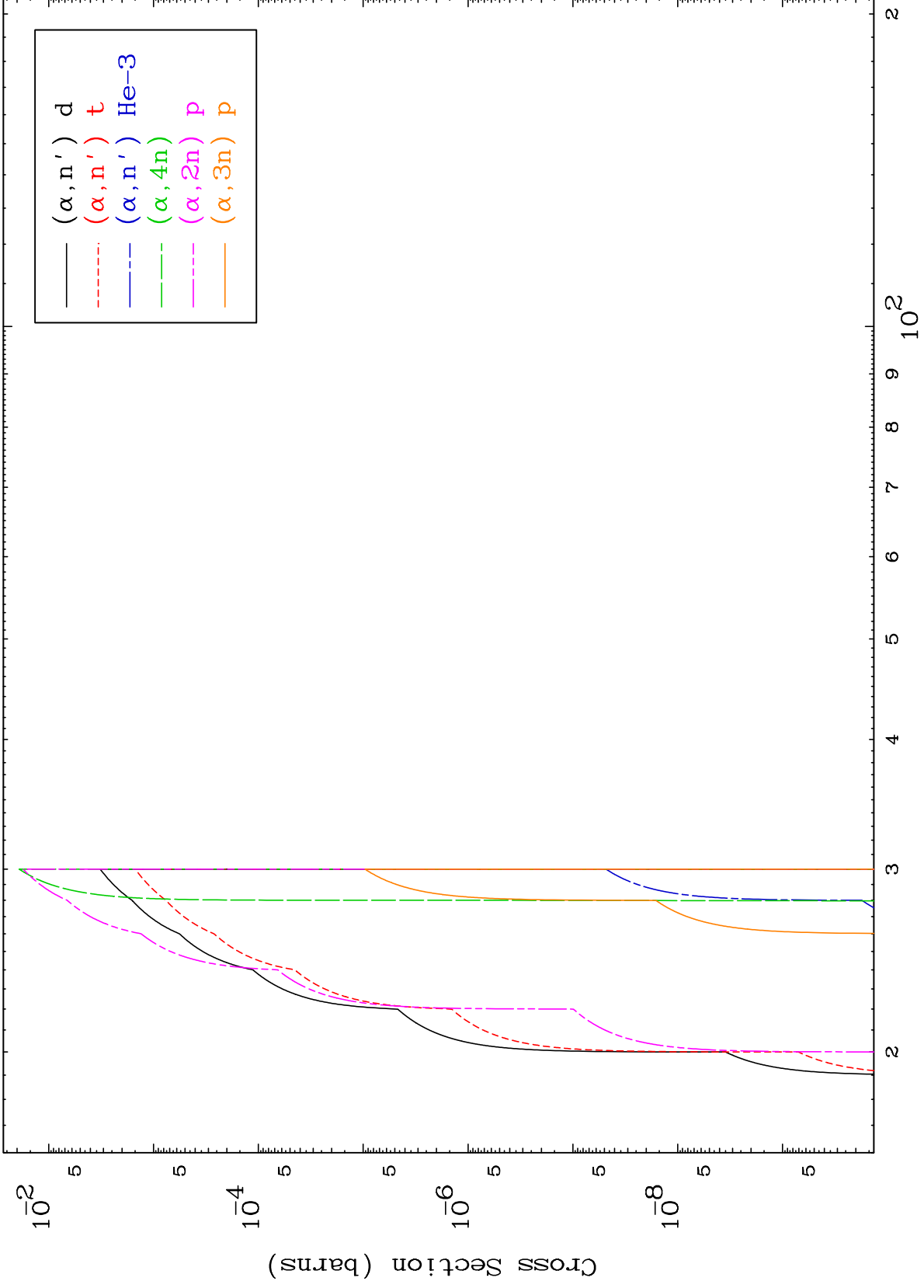
α Major

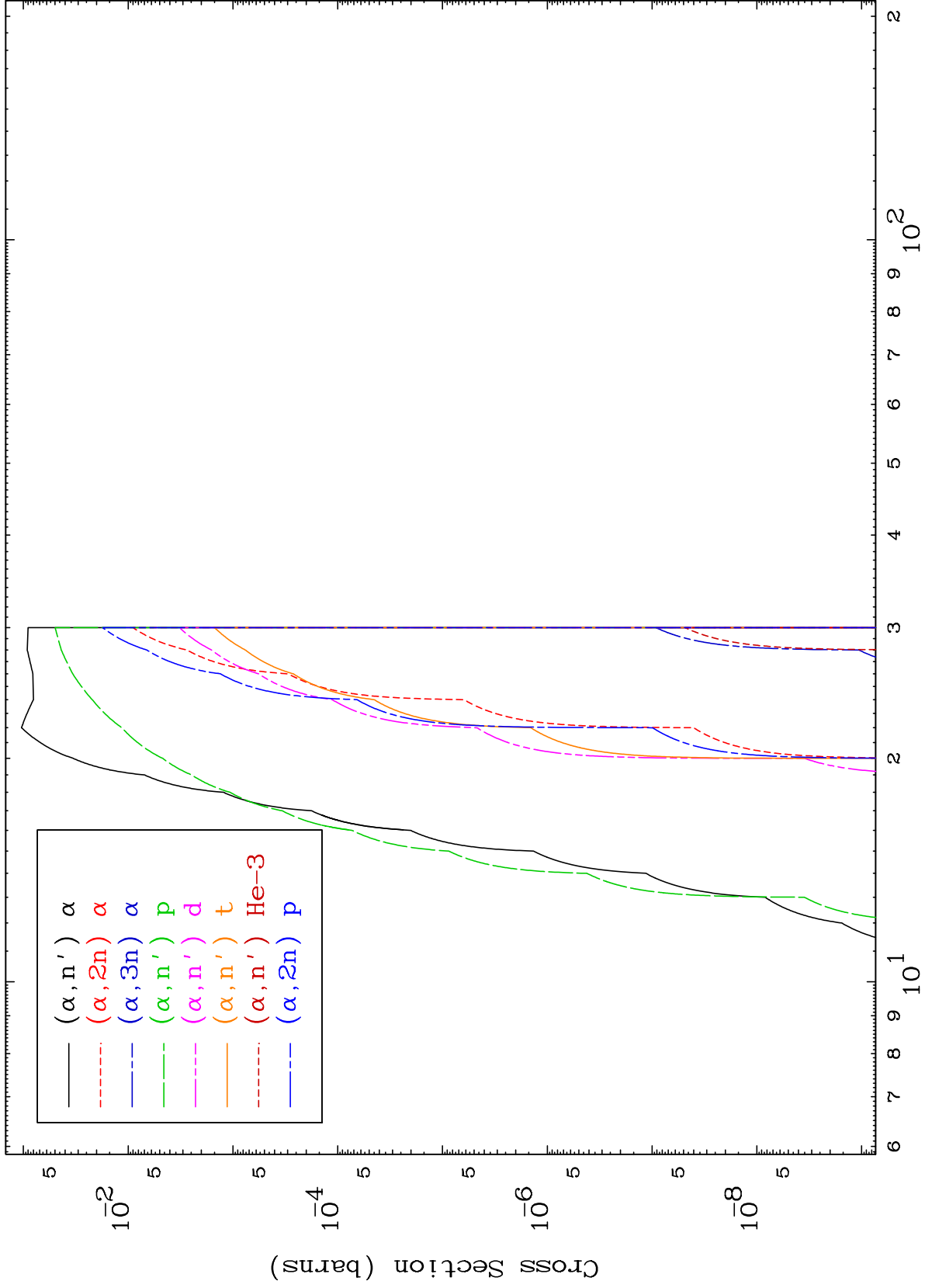
41-Nb-98

0 Kelvin Cross Sections

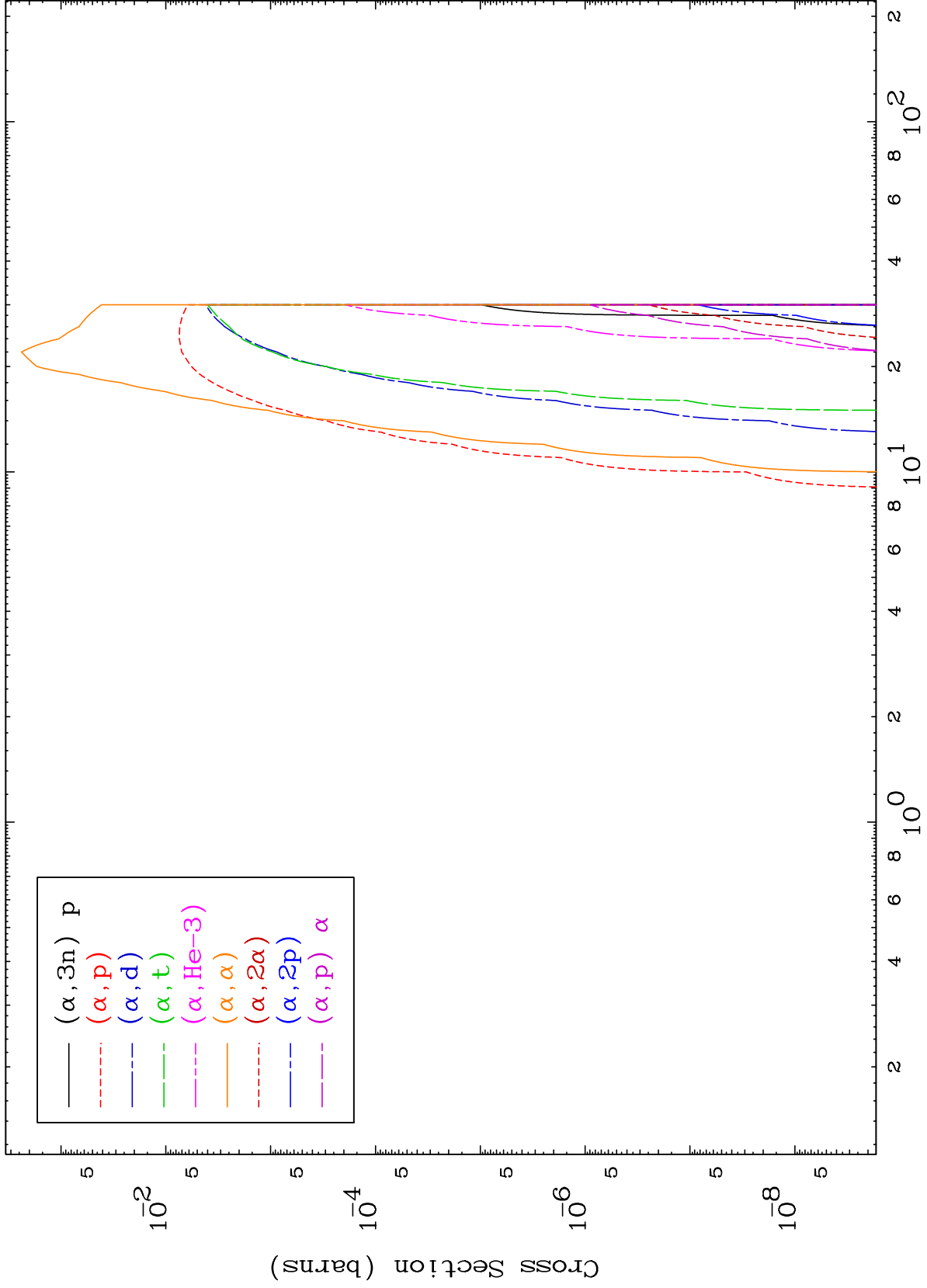








0 Kelvin Cross Sections

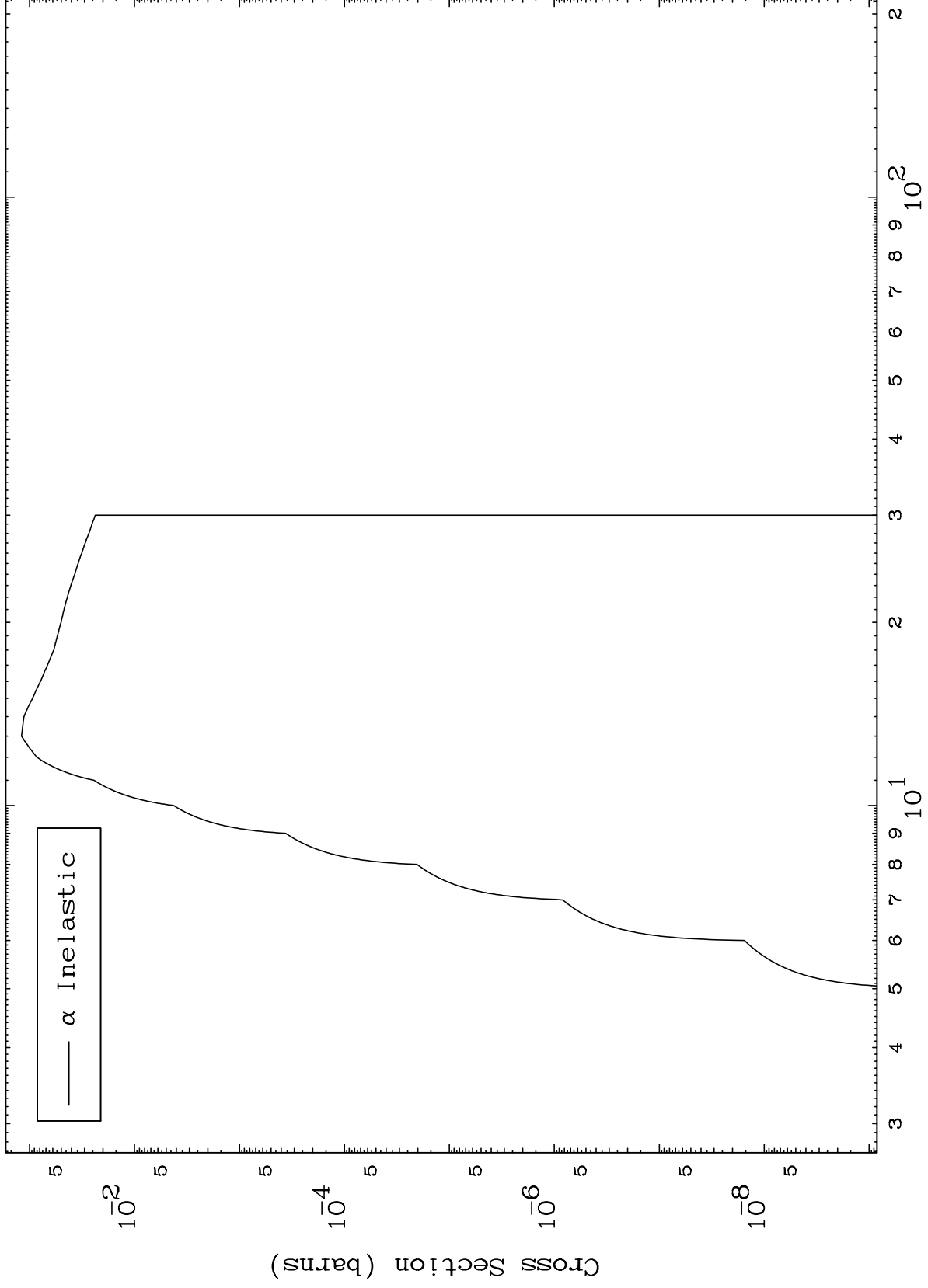


MAT 4141

(α, n') Level

41-Nb-98

0 Kelvin Cross Sections



6

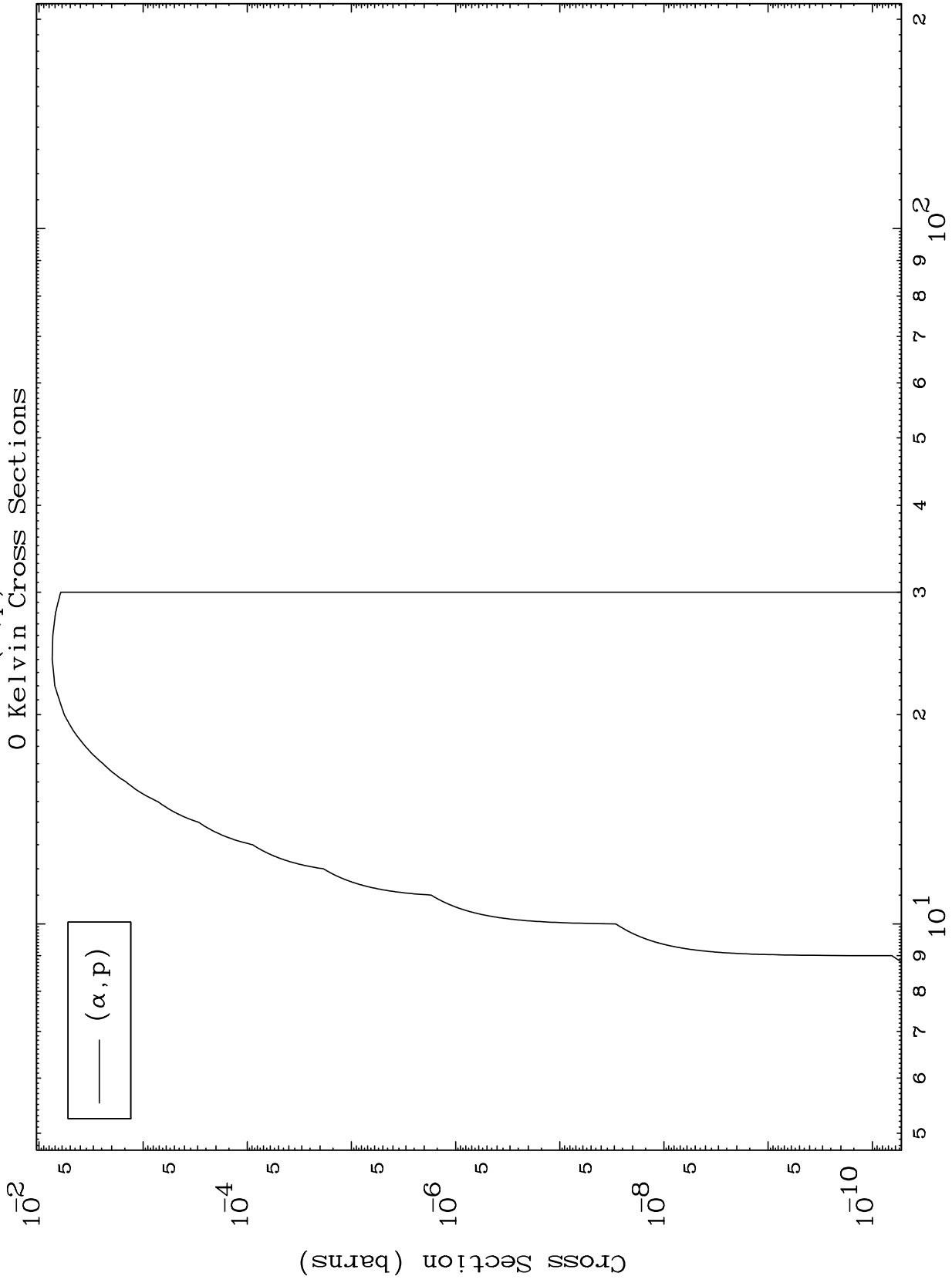
Incident Energy (MeV)

41-Nb-98

MAT 4141

(α, p) Levels

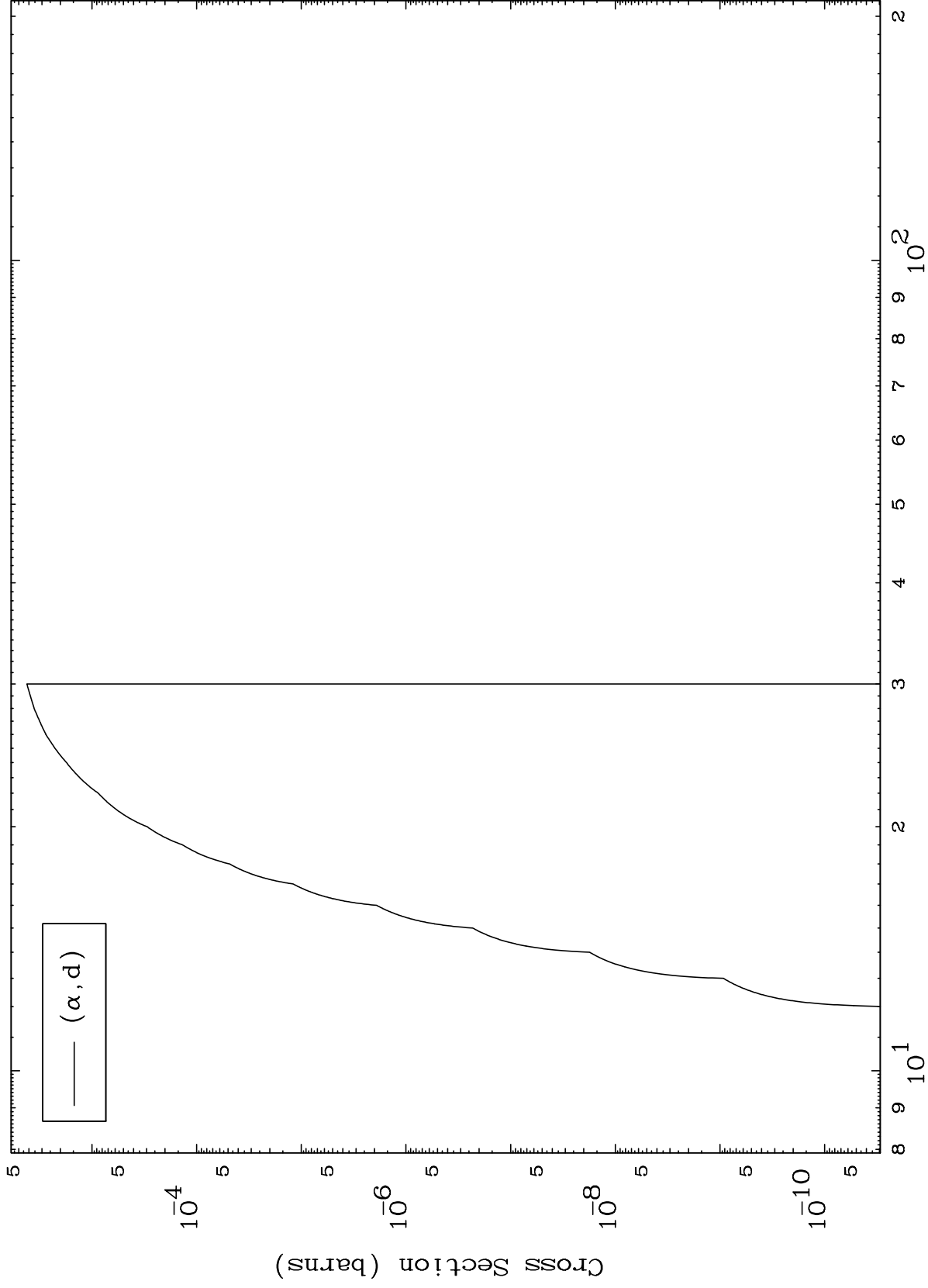
41-Nb-98



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Incident Energy (MeV)

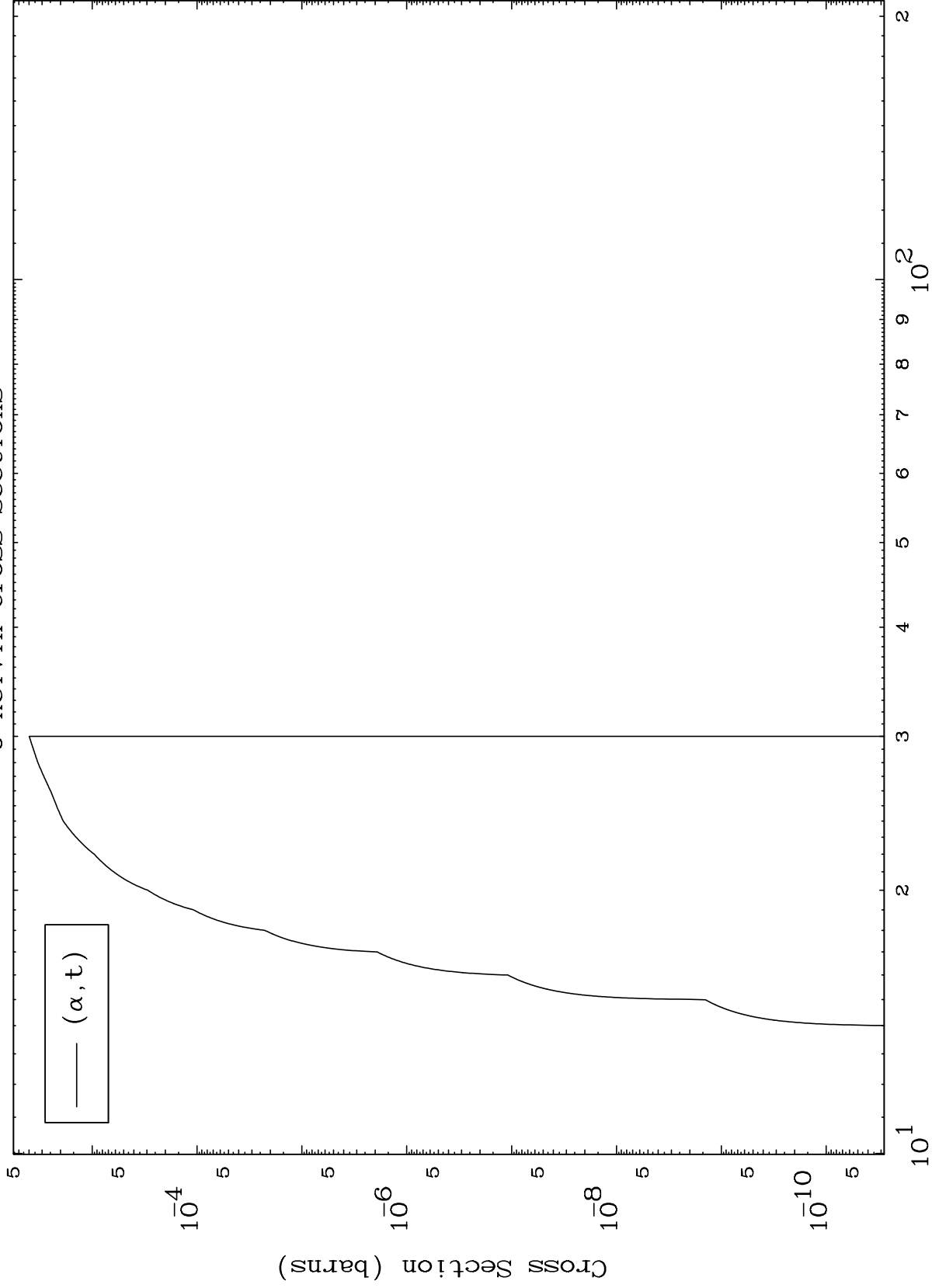
41-Nb-98



MAT 4141

(α, t) Levels
0 Kelvin Cross Sections

41-Nb-98



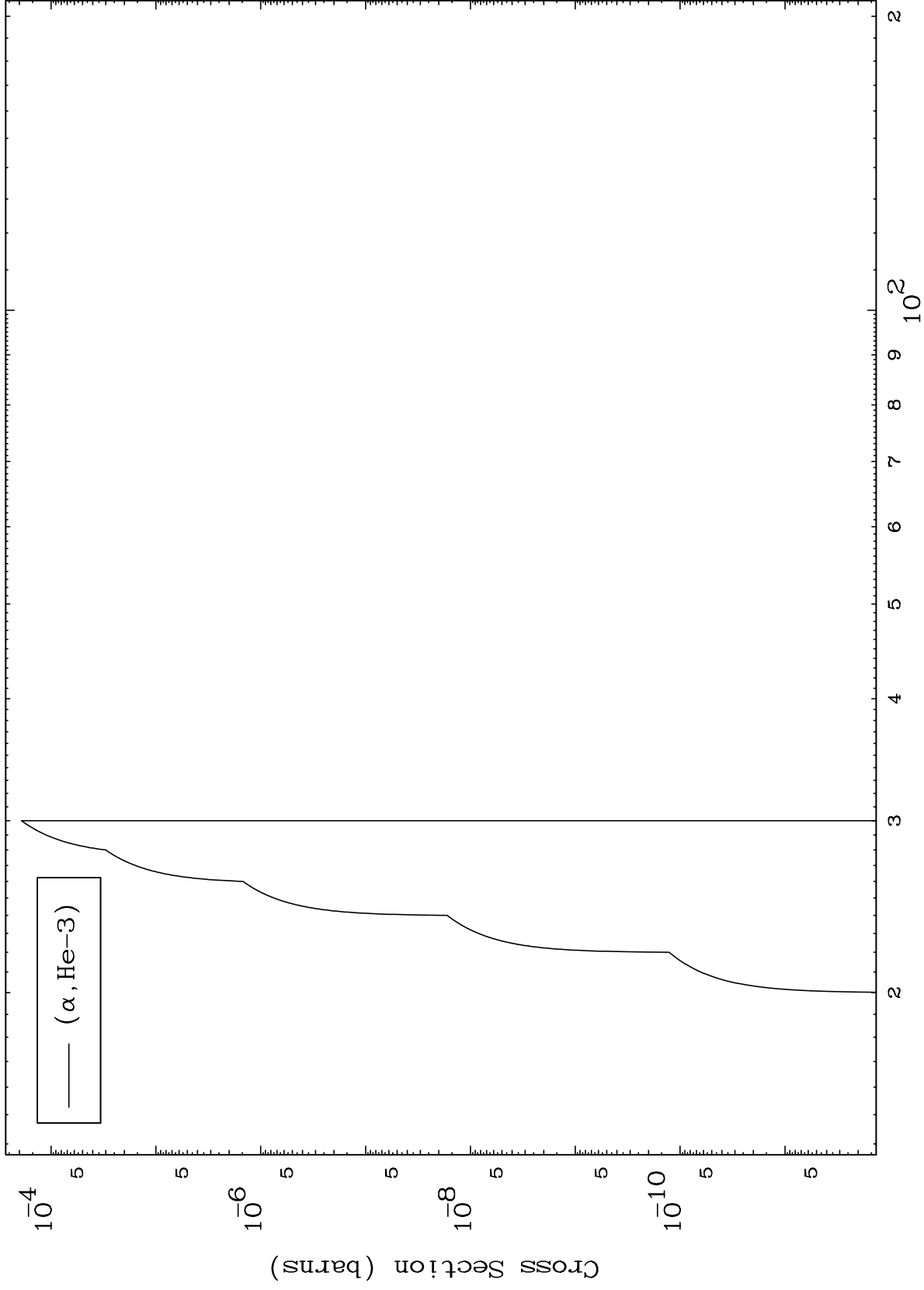
Incident Energy (MeV)

41-Nb-98

MAT 4141

(α , He3) Levels
0 Kelvin Cross Sections

41-Nb-98



10

Incident Energy (MeV)

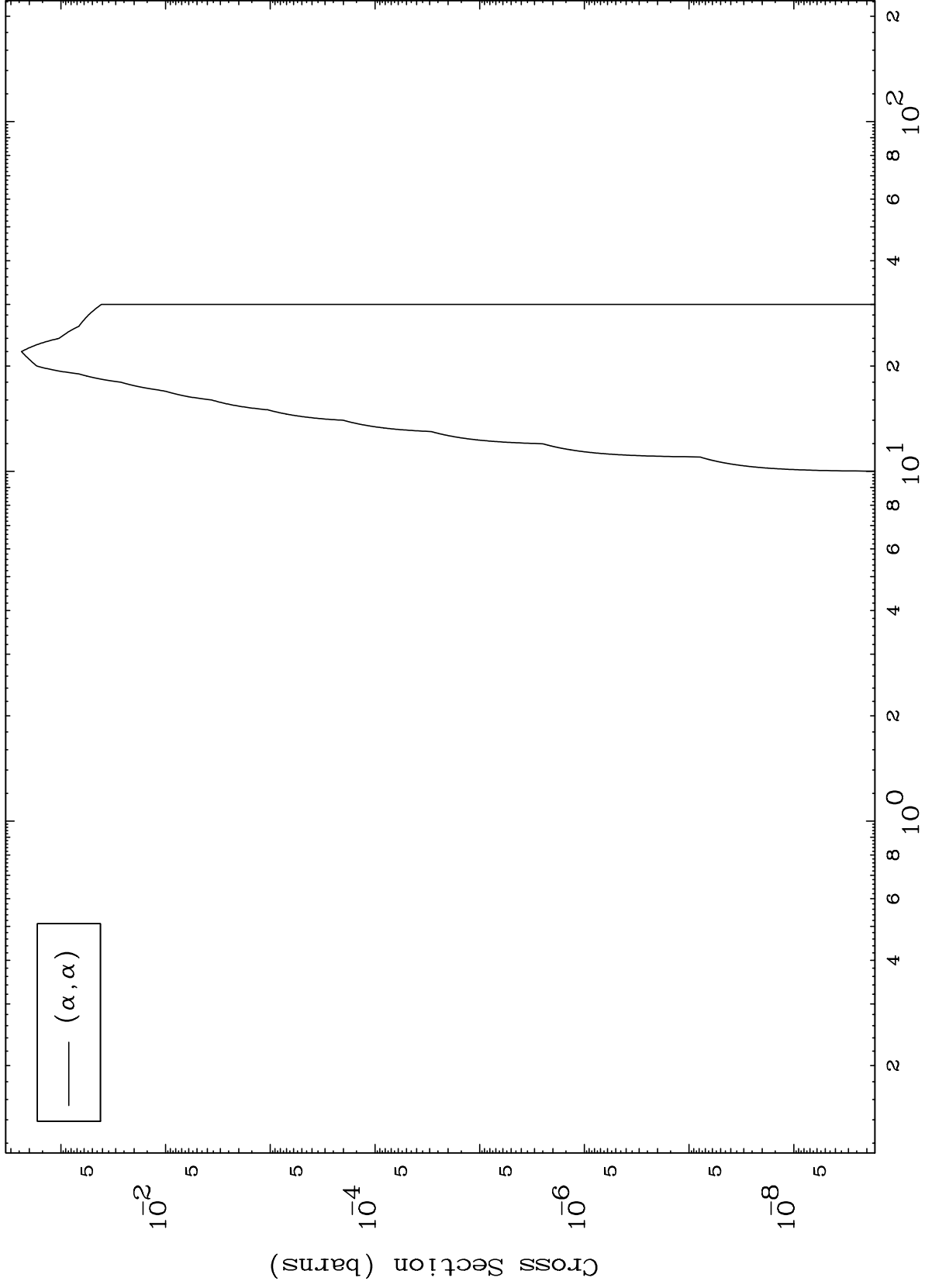
41-Nb-98

MAT 4141

(α, α) Levels

41-Nb-98

0 Kelvin Cross Sections

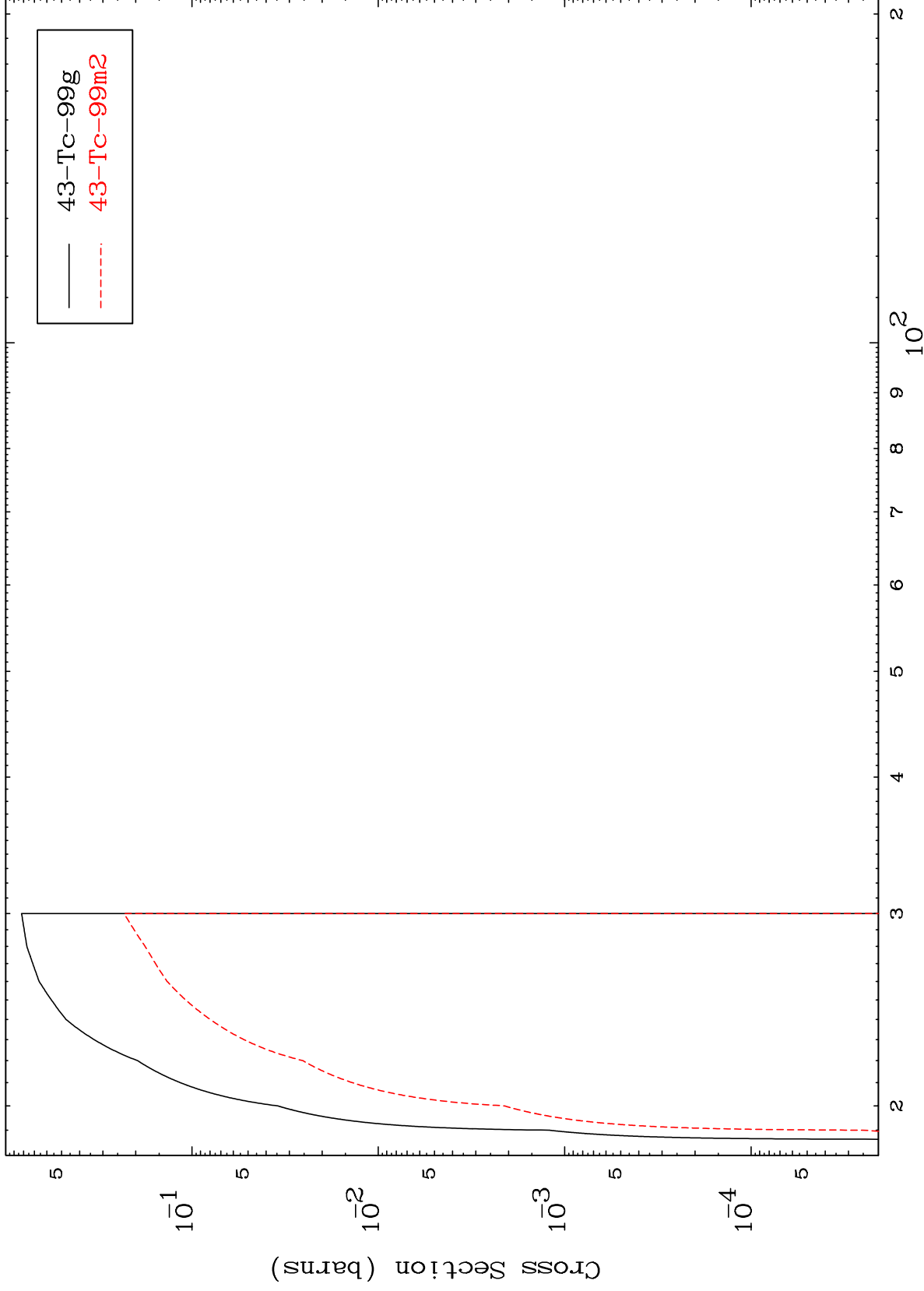


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Incident Energy (MeV)

41-Nb-98

($\alpha, 3n$)
Radionuclide Production Cross Section

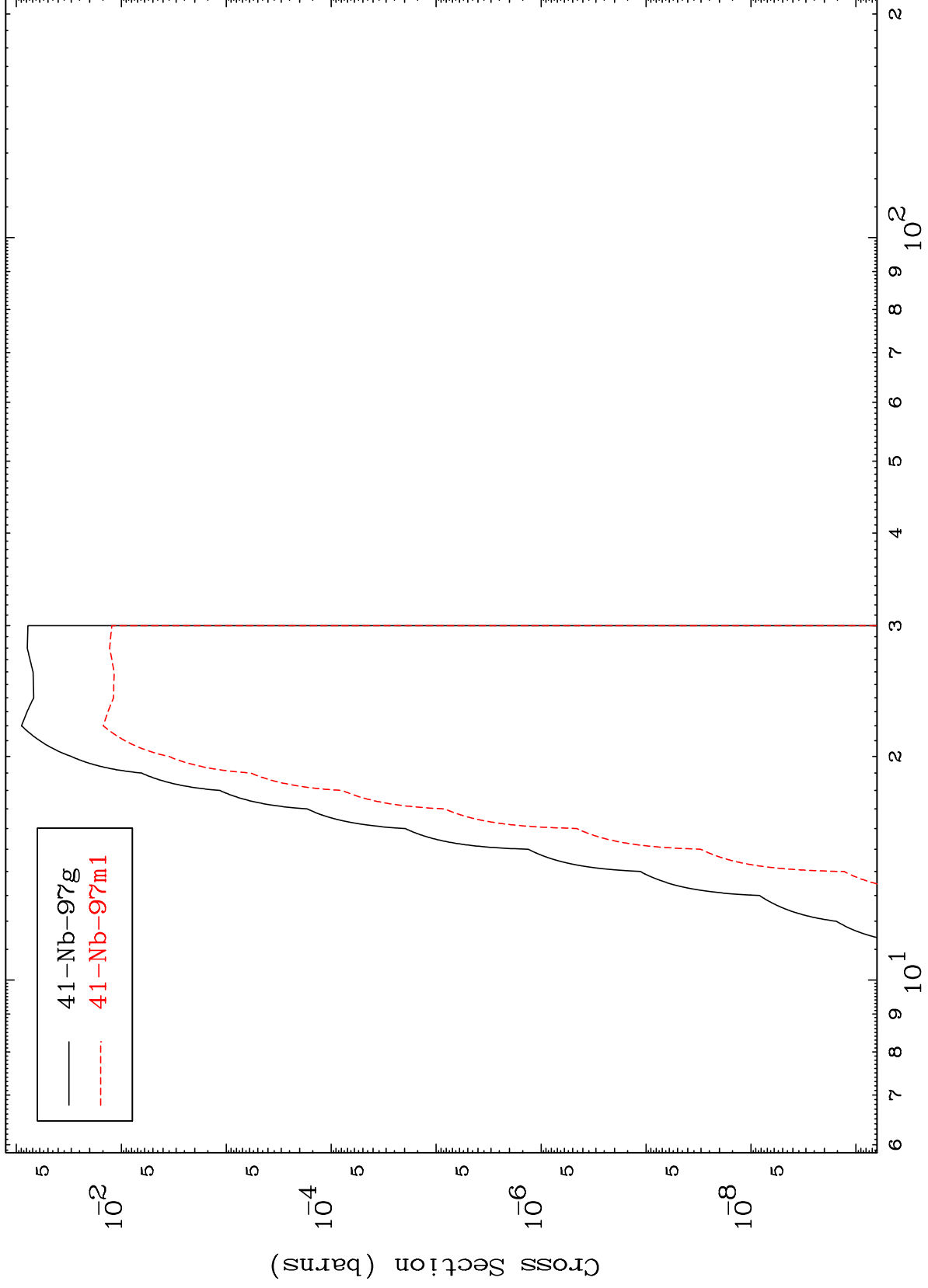


MAT 4141

(α, n') α

41-Nb-98

Radionuclide Production Cross Section



13

Incident Energy (MeV)

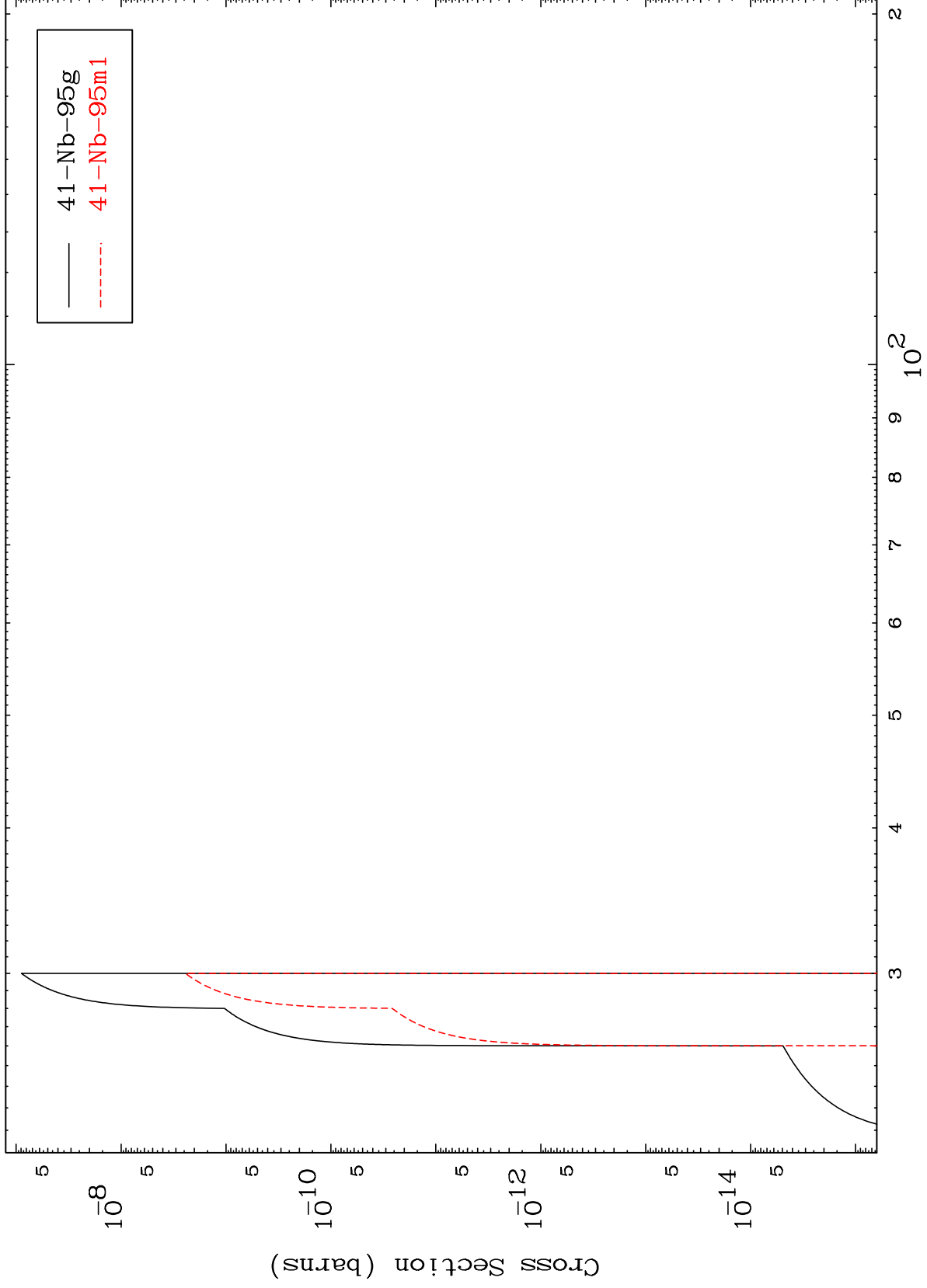
41-Nb-98

MAT 4141

$(\alpha, 3n) \alpha$

41-Nb-98

Radionuclide Production Cross Section



14

Incident Energy (MeV)

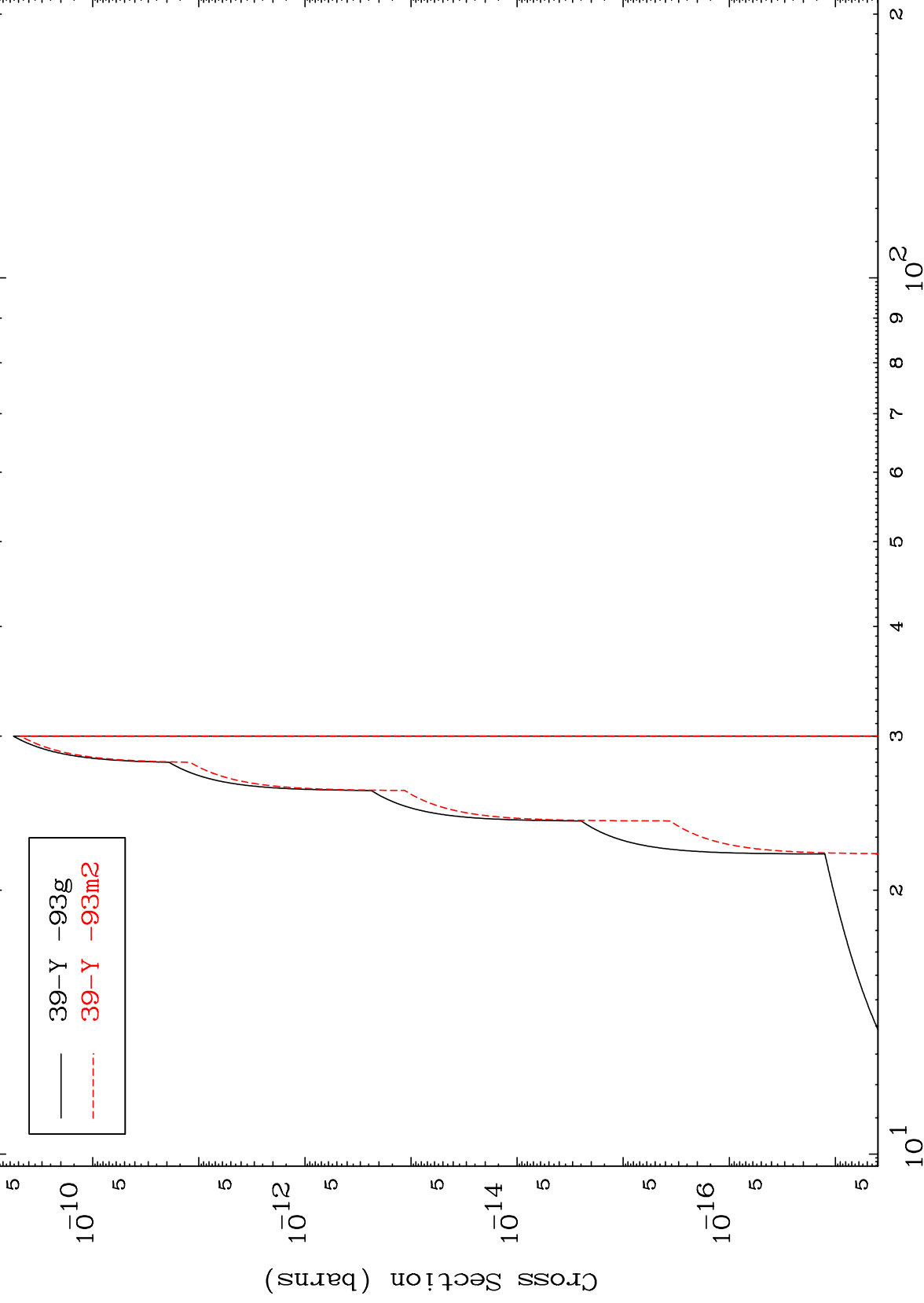
41-Nb-98

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(α, n') 2α

41-Nb-98

Radionuclide Production Cross Section



— 39-Y -93g
- - - 39-Y -93m2

Incident Energy (MeV)

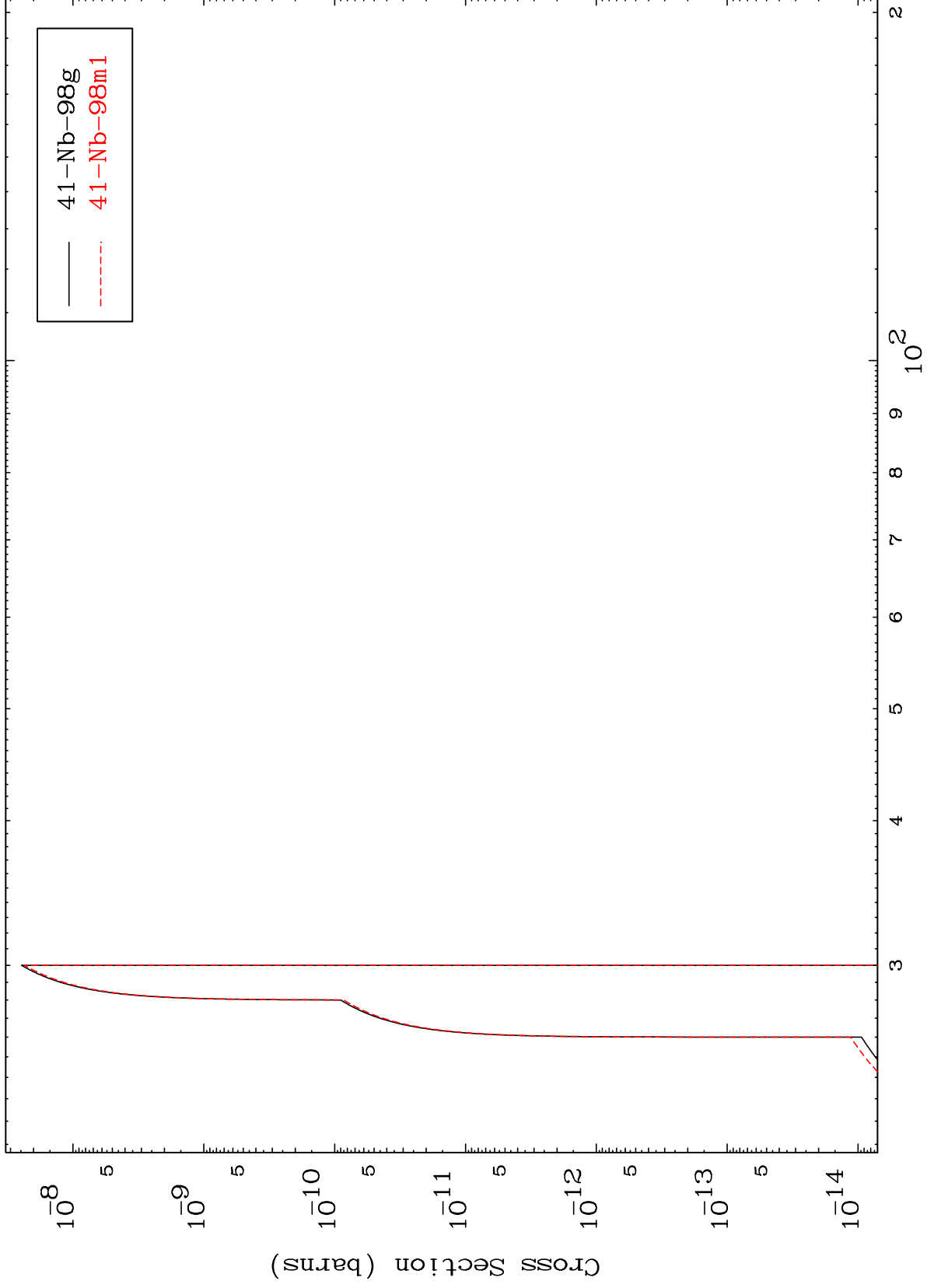
41-Nb-98

MAT 4141

(α, n') He-3

41-Nb-98

Radionuclide Production Cross Section



16

Incident Energy (MeV)

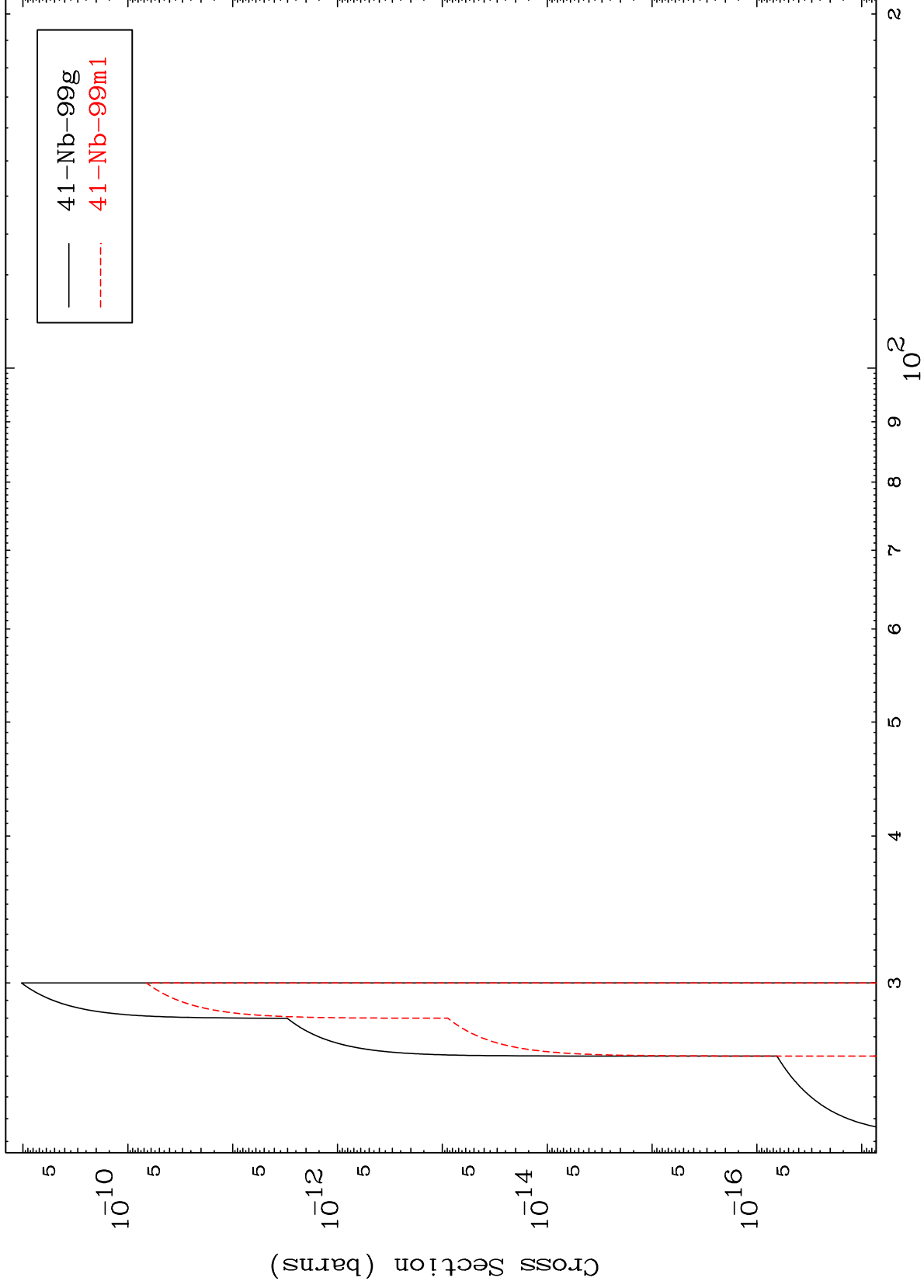
41-Nb-98

MAT 4141

($\alpha, 2n$) p

41-Nb-98

Radionuclide Production Cross Section



17

Incident Energy (MeV)

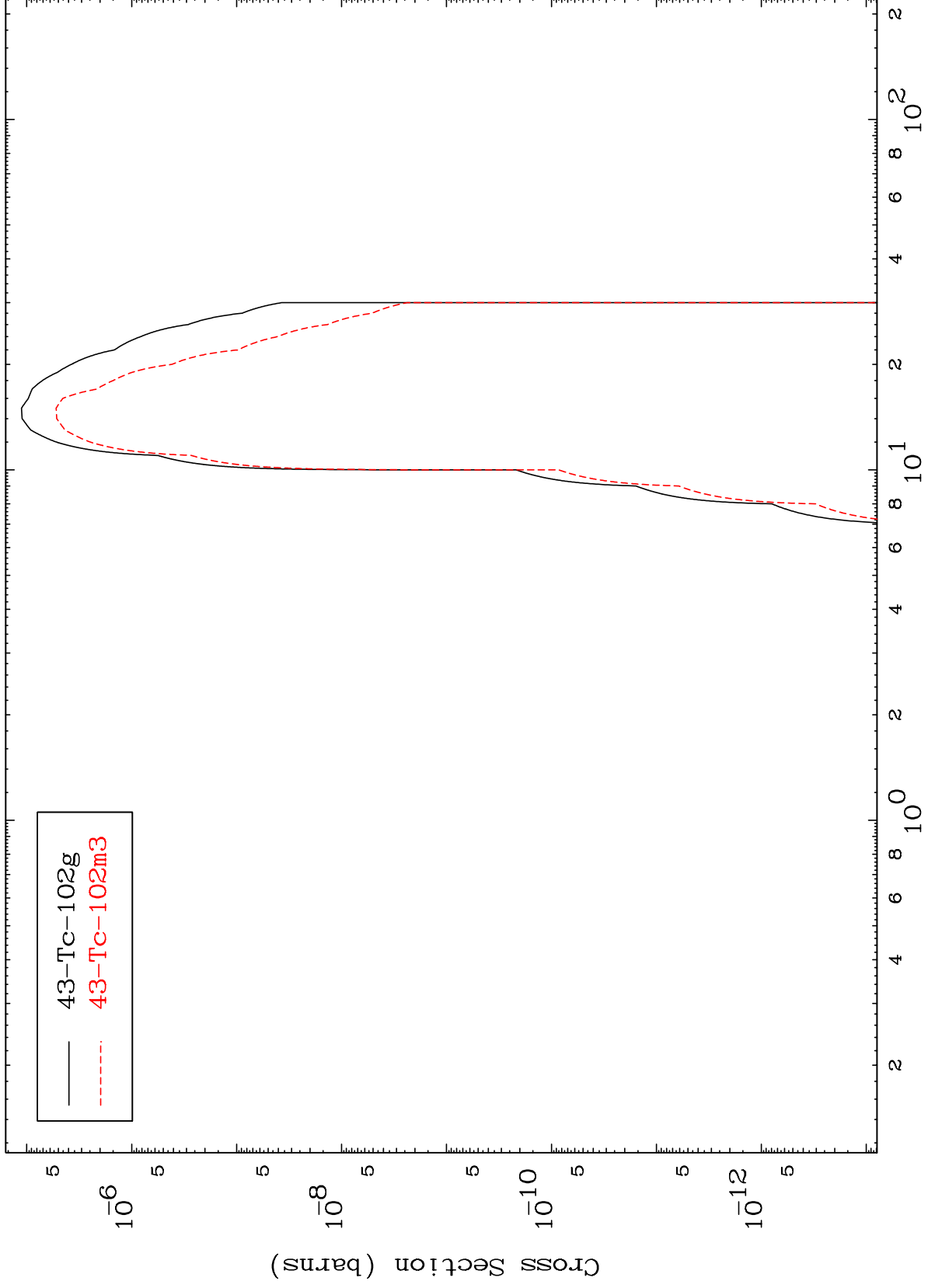
41-Nb-98

MAT 4141

(α, γ)

41-Nb-98

Radionuclide Production Cross Section



18

Incident Energy (MeV)

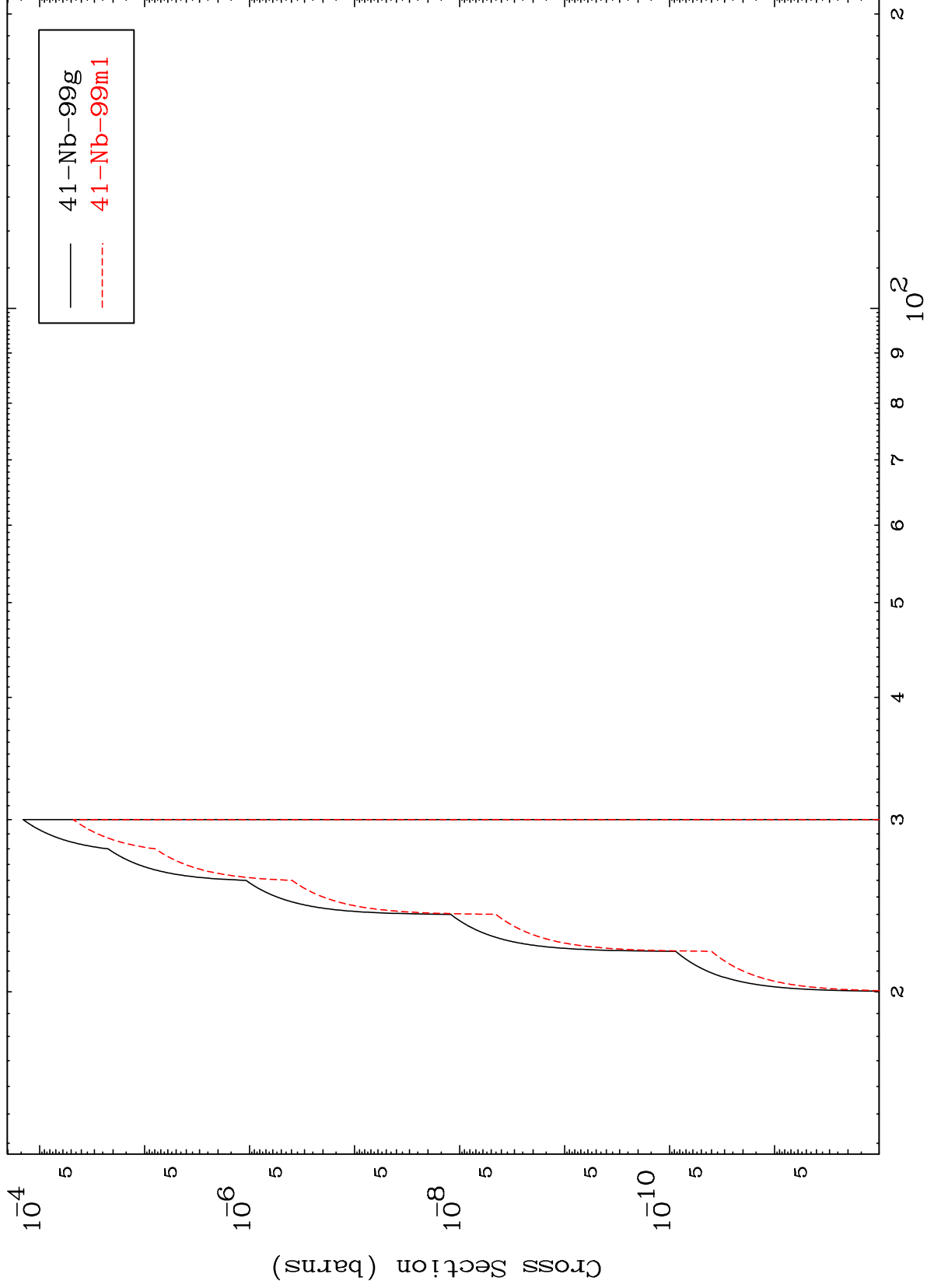
41-Nb-98

MAT 4141

($\alpha, \text{He-3}$)

41-Nb-98

Radionuclide Production Cross Section



19

Incident Energy (MeV)

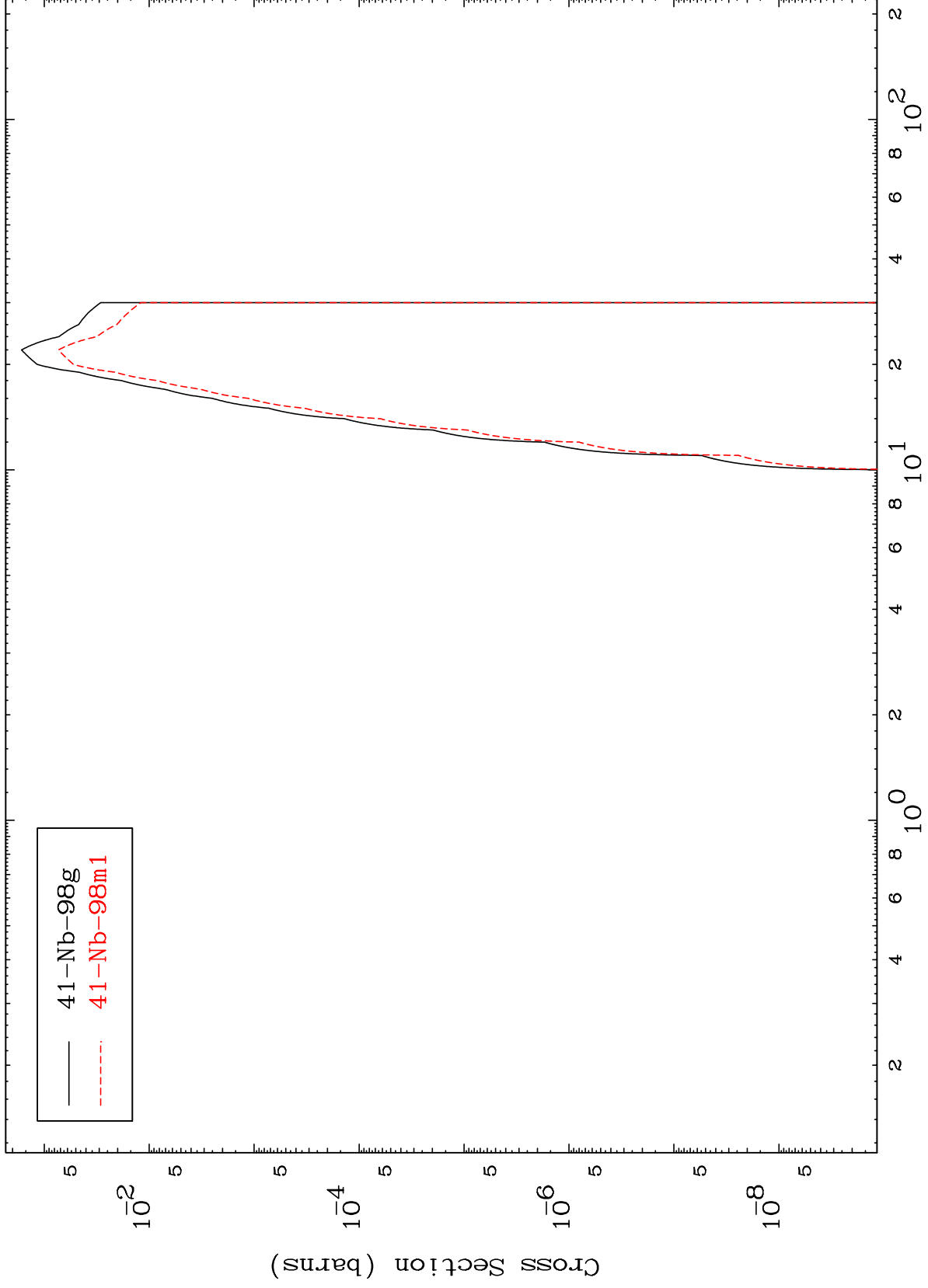
41-Nb-98

MAT 4141

(α, α)

41-Nb-98

Radionuclide Production Cross Section



20

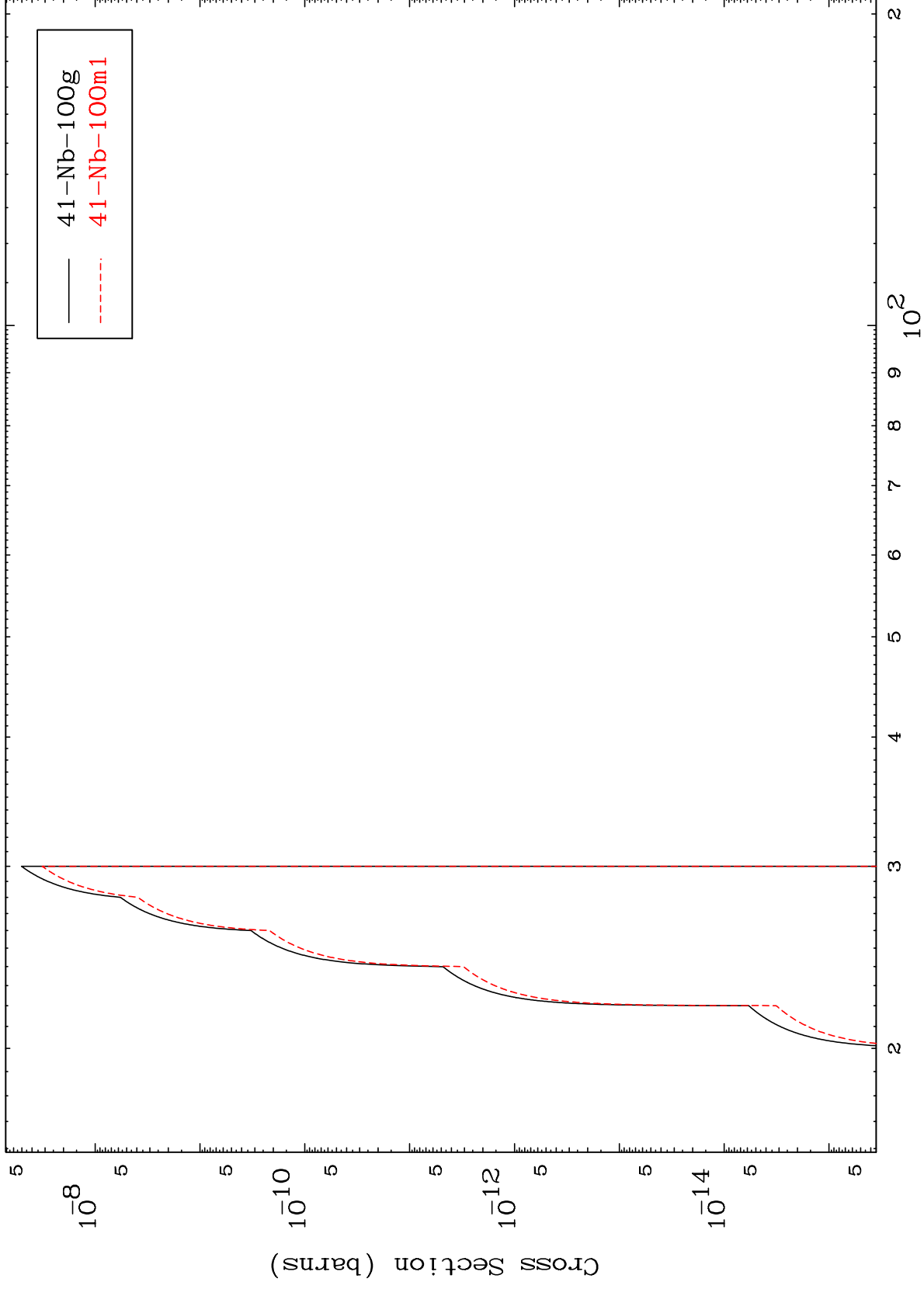
Incident Energy (MeV)

41-Nb-98

MAT 4141

41-Nb-98

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



21

Incident Energy (MeV)

41-Nb-98