

Program EVALPLOT
(Version 2018-1)

by

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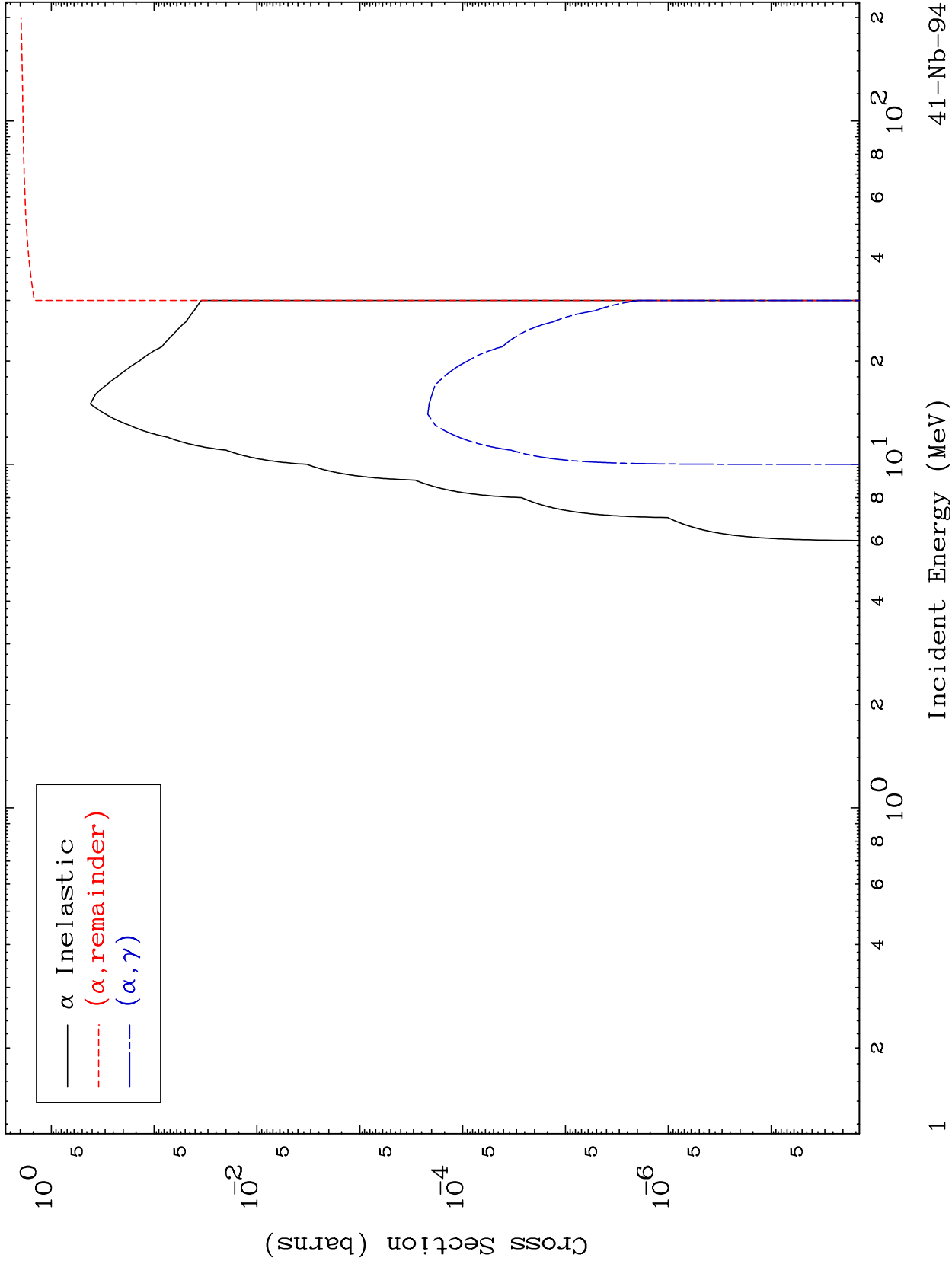
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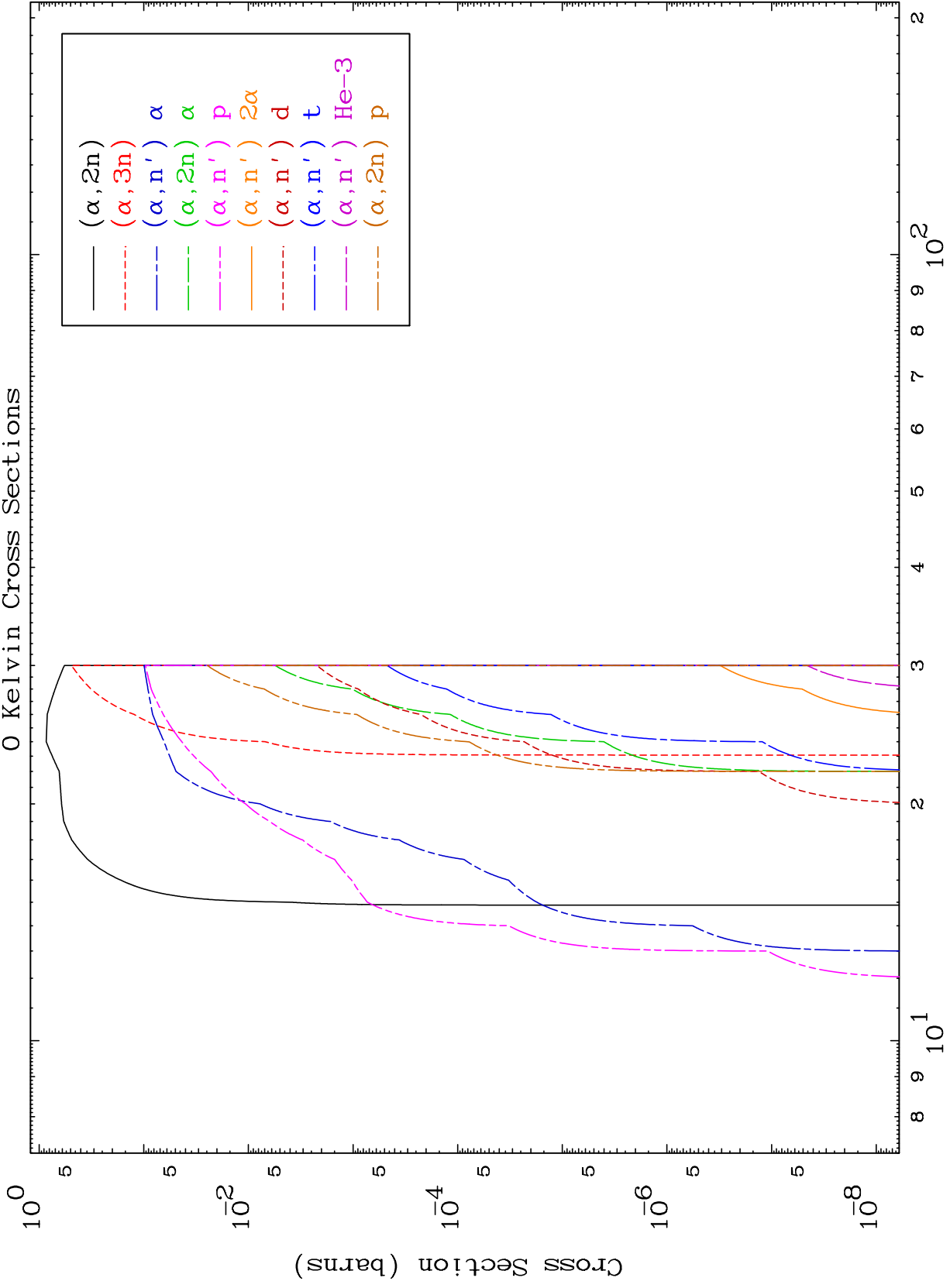
Press Mouse Button to Start

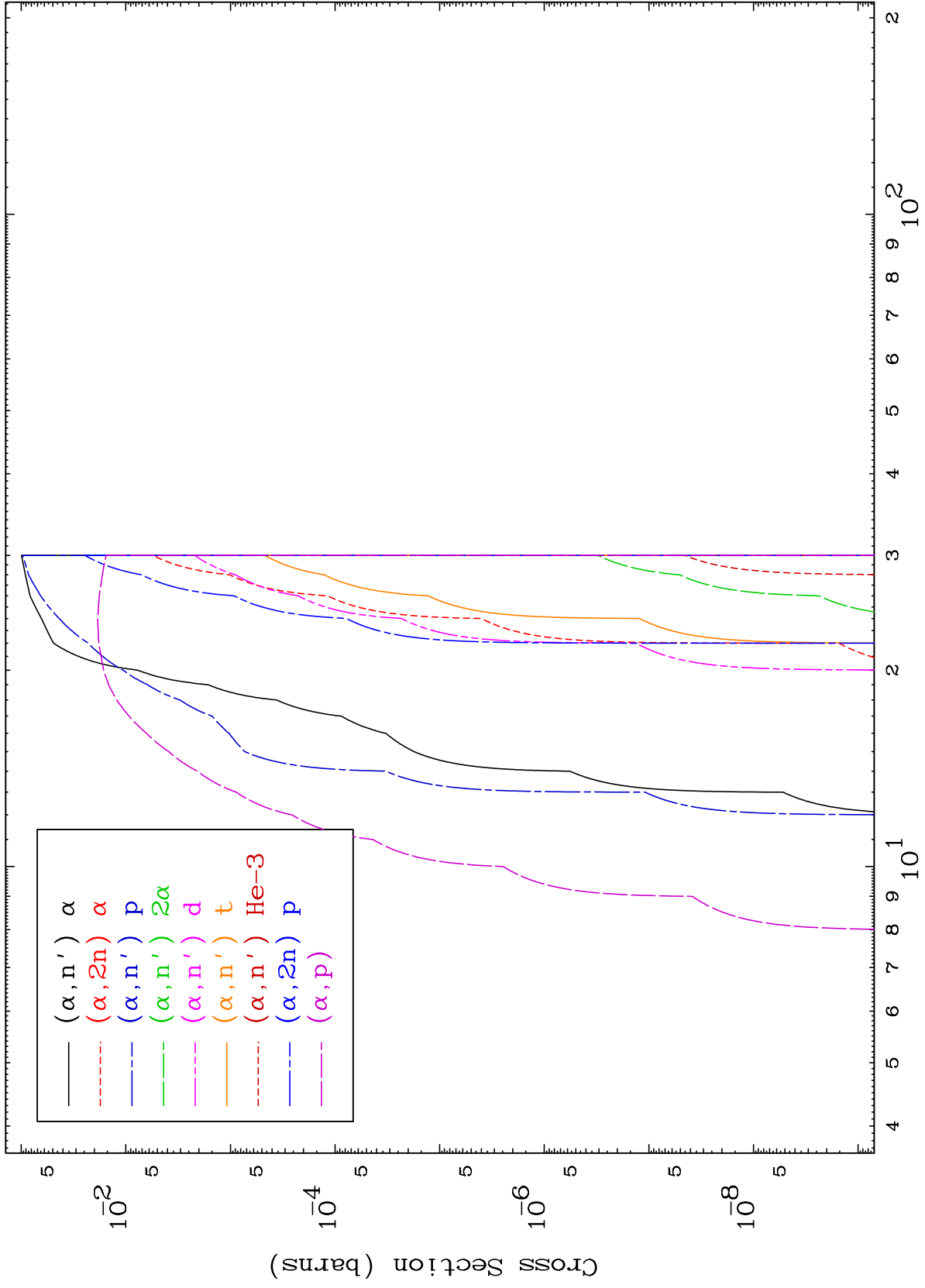
MAT 4128

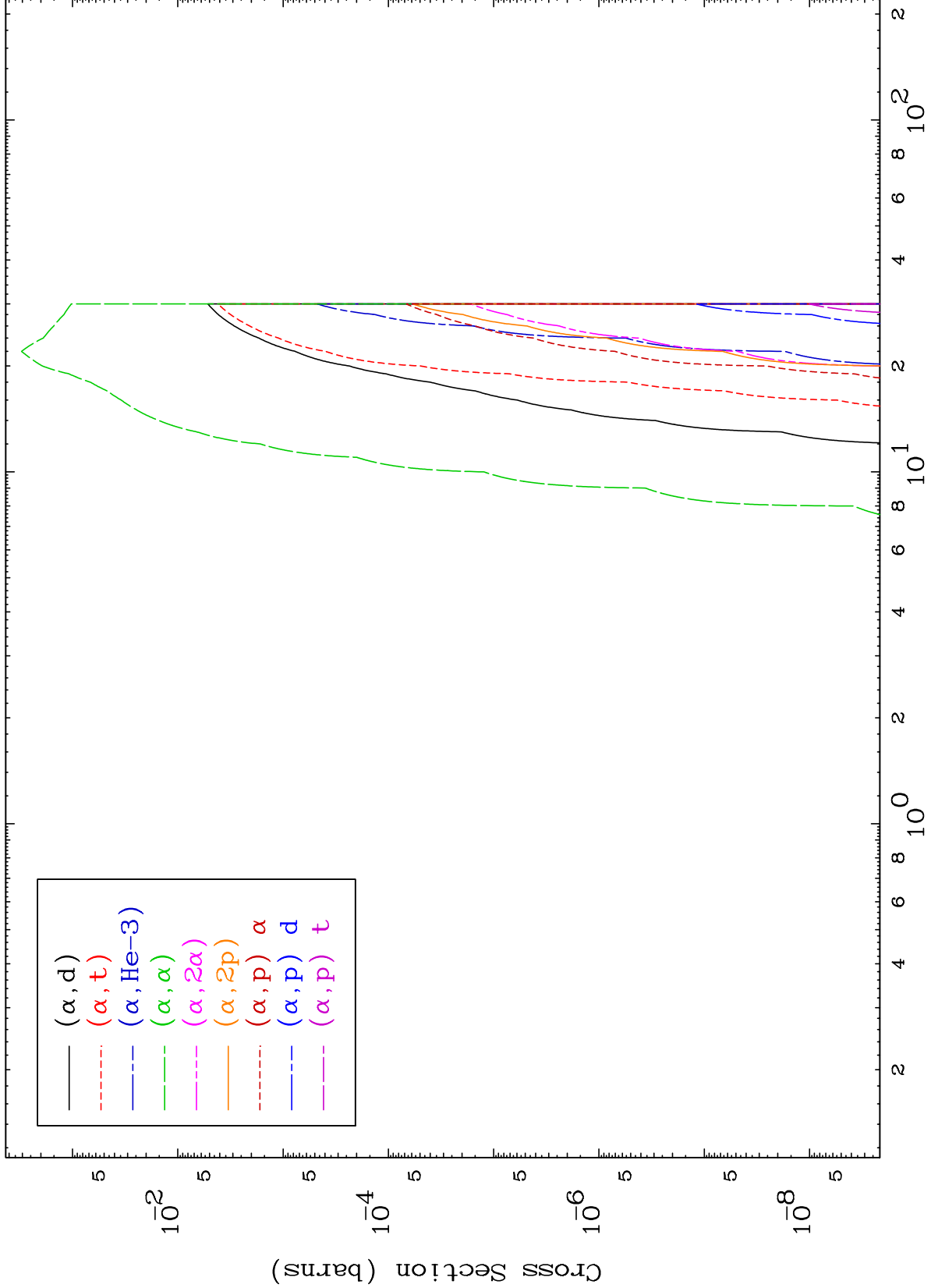
0 Kelvin α Major Cross Sections

41-Nb-94







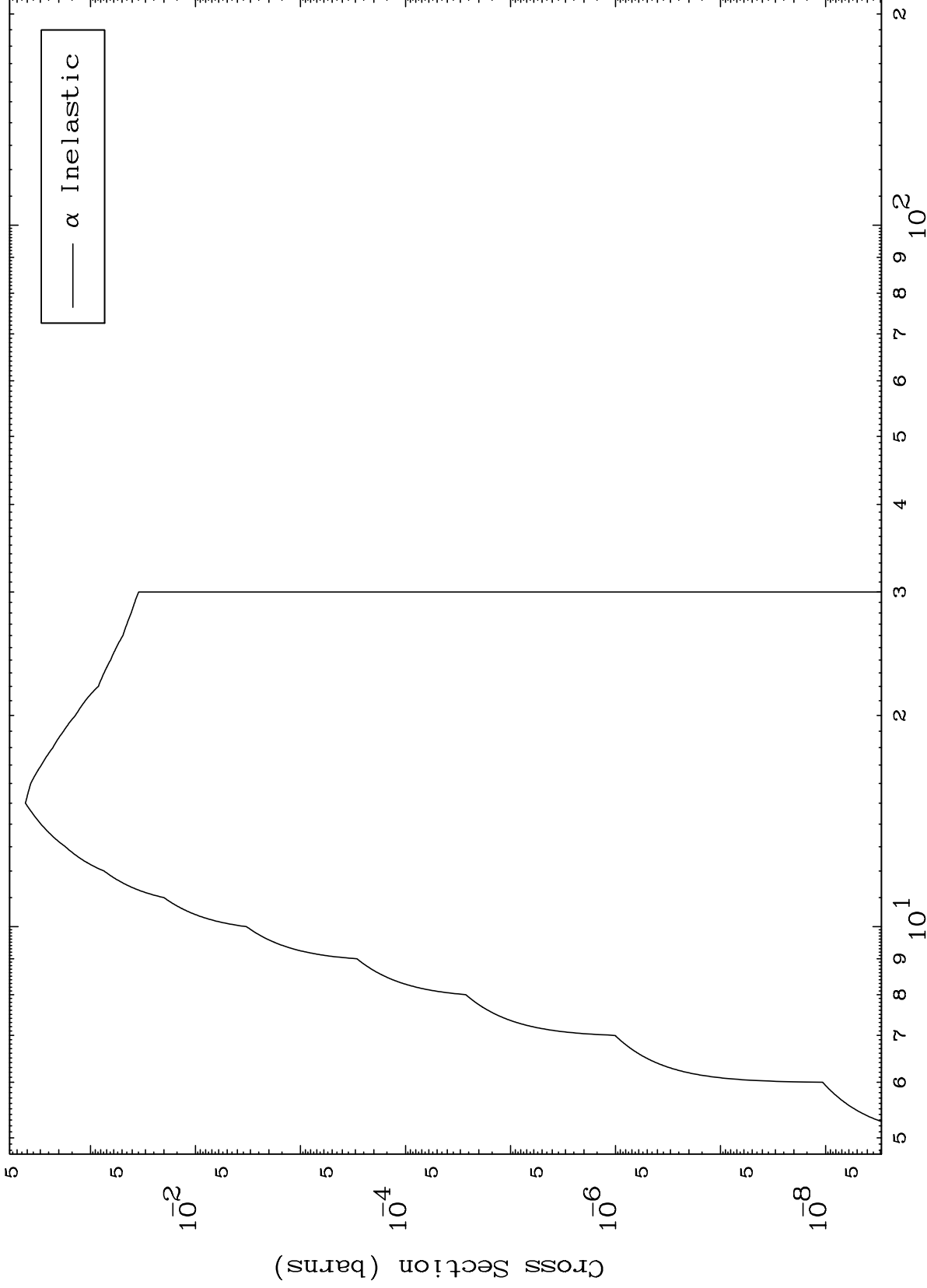


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(α, n') Level

41-Nb-94

0 Kelvin Cross Sections



5

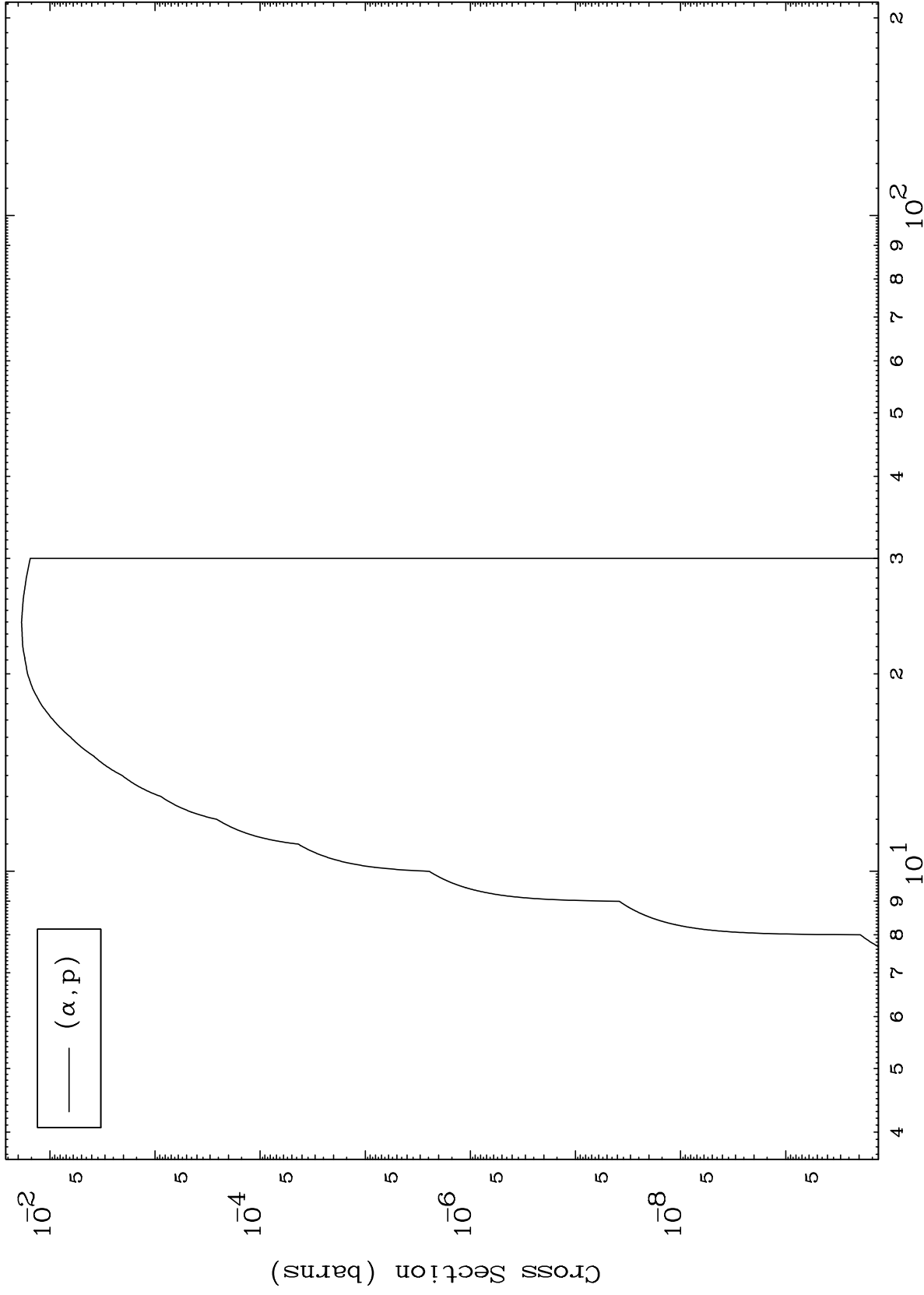
Incident Energy (MeV)

41-Nb-94

MAT 4128

(α, p) Levels
0 Kelvin Cross Sections

41-Nb-94



41-Nb-94

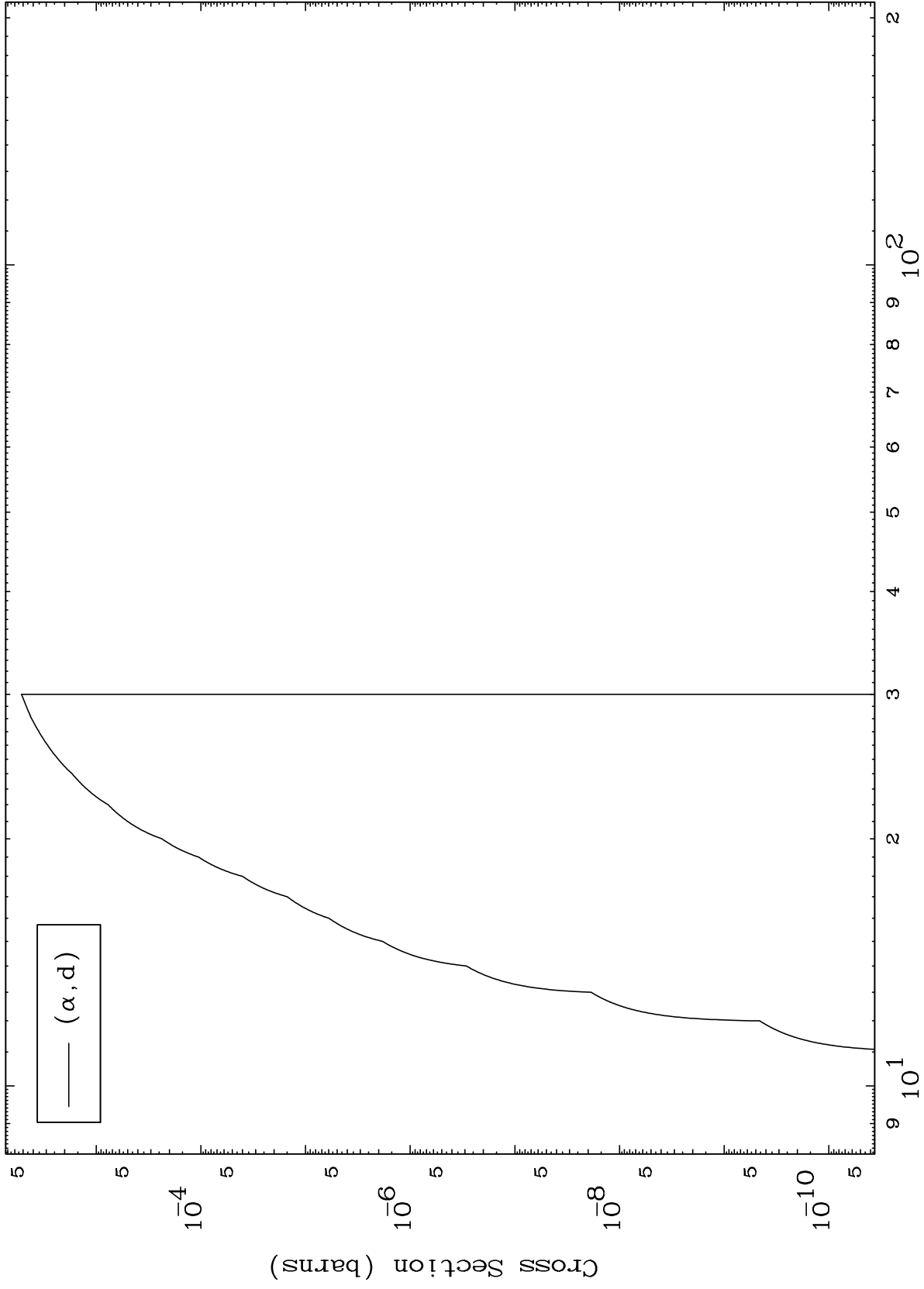
Incident Energy (MeV)

6

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(α, d) Levels
0 Kelvin Cross Sections

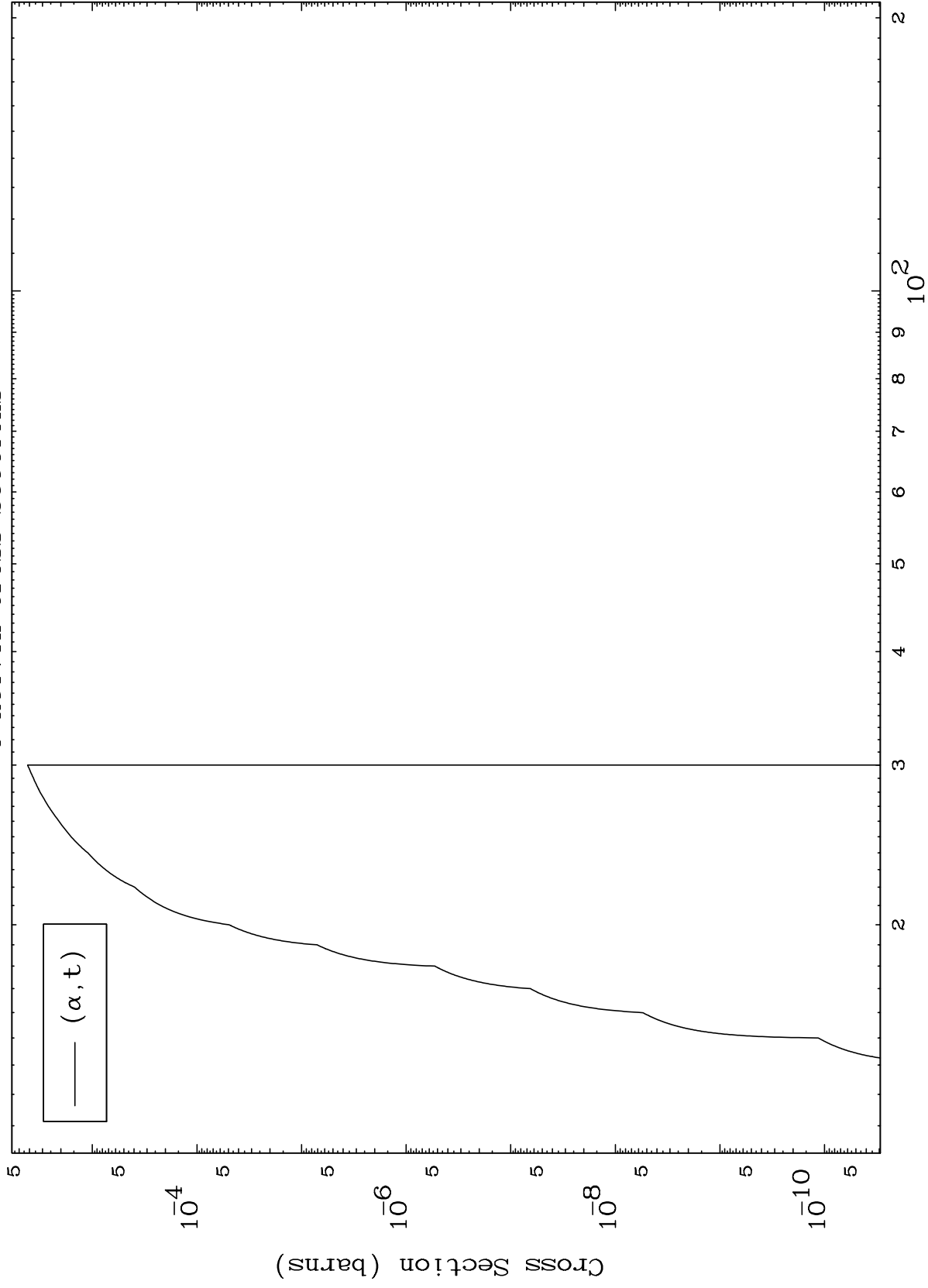
41-Nb-94

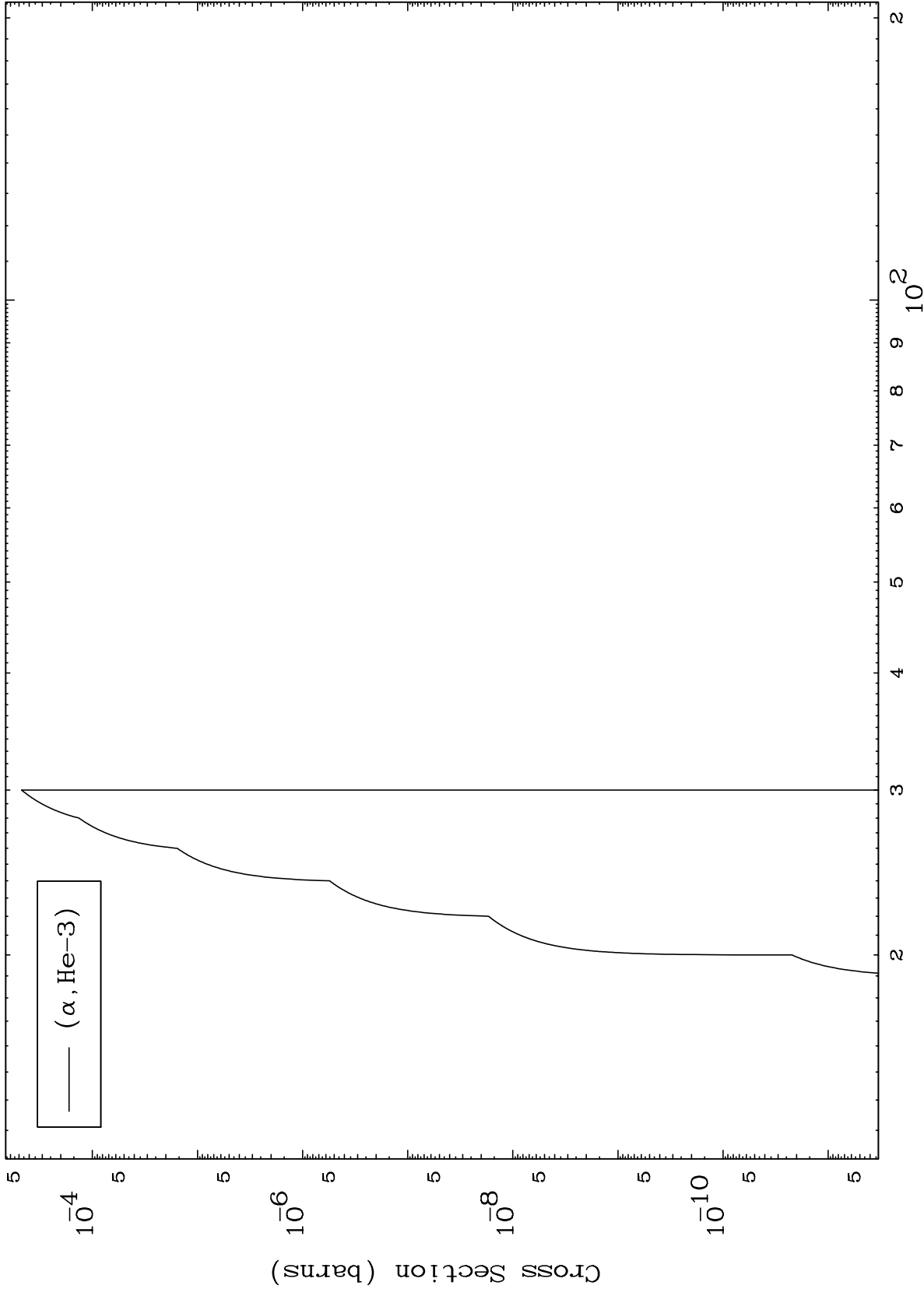


Incident Energy (MeV)

41-Nb-94

7



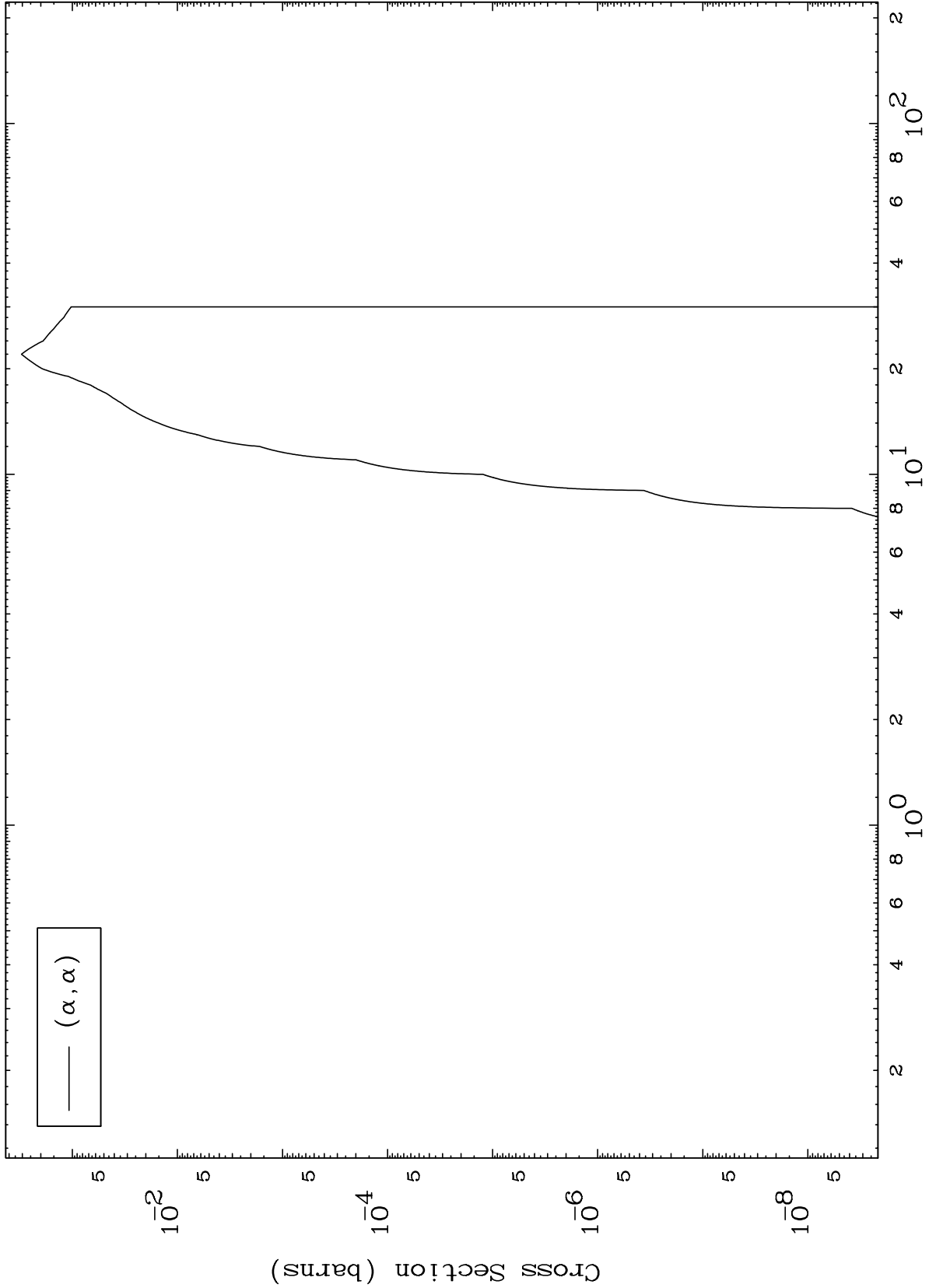


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(α, α) Levels

41-Nb-94

0 Kelvin Cross Sections



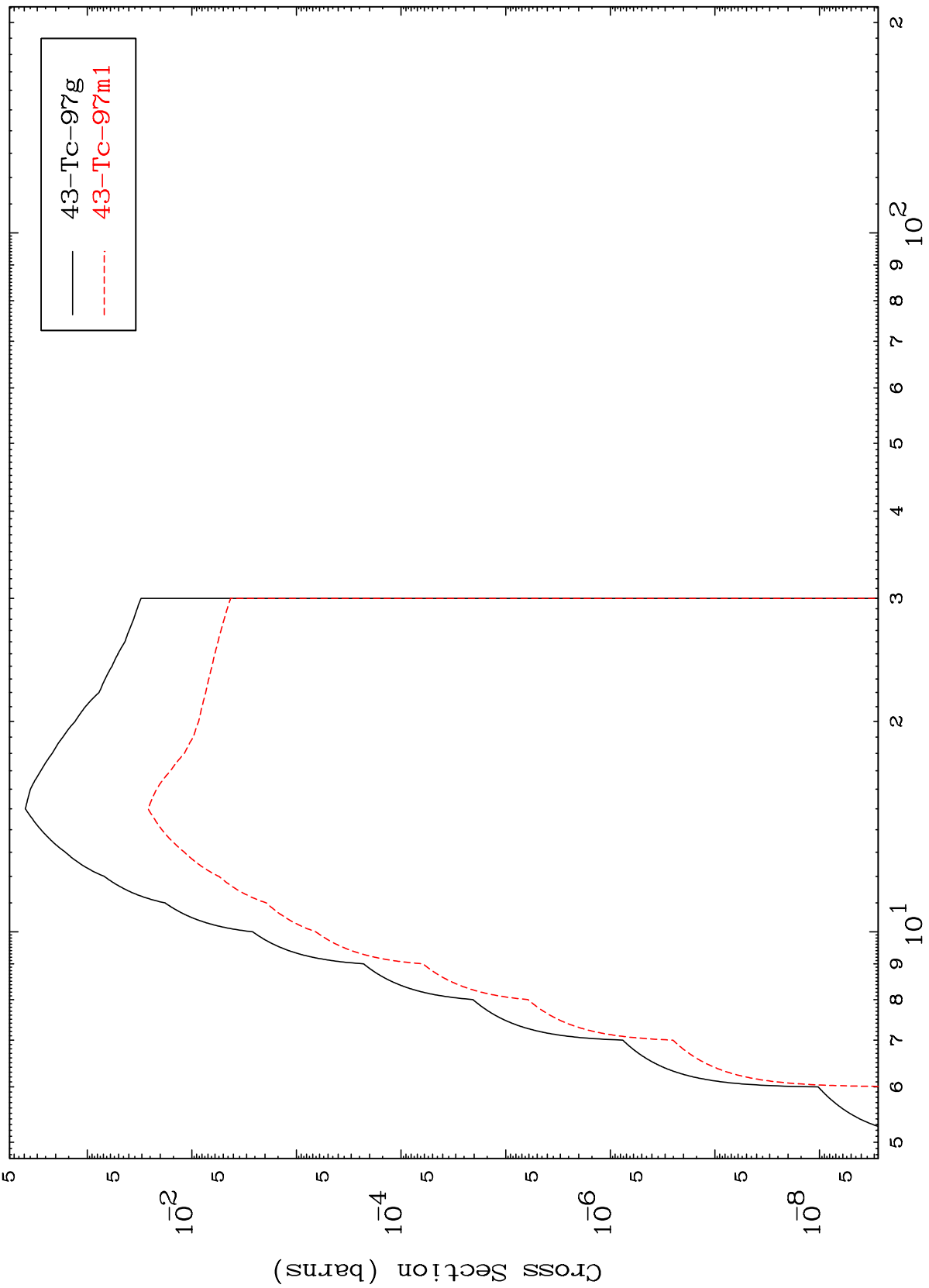
(α, α)

10

Incident Energy (MeV)

41-Nb-94

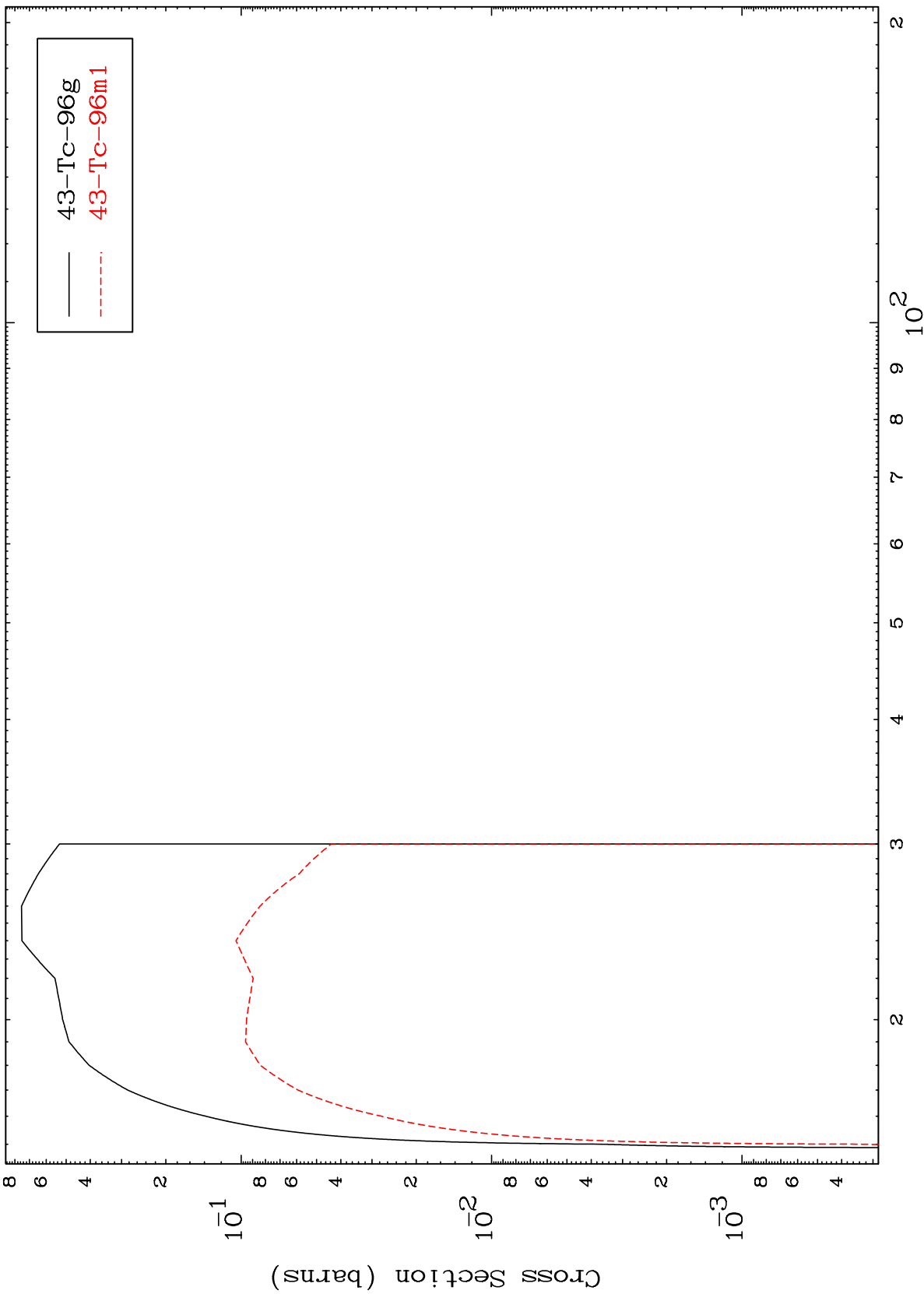
α Inelastic
Radionuclide Production Cross Section



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41-Nb-94

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



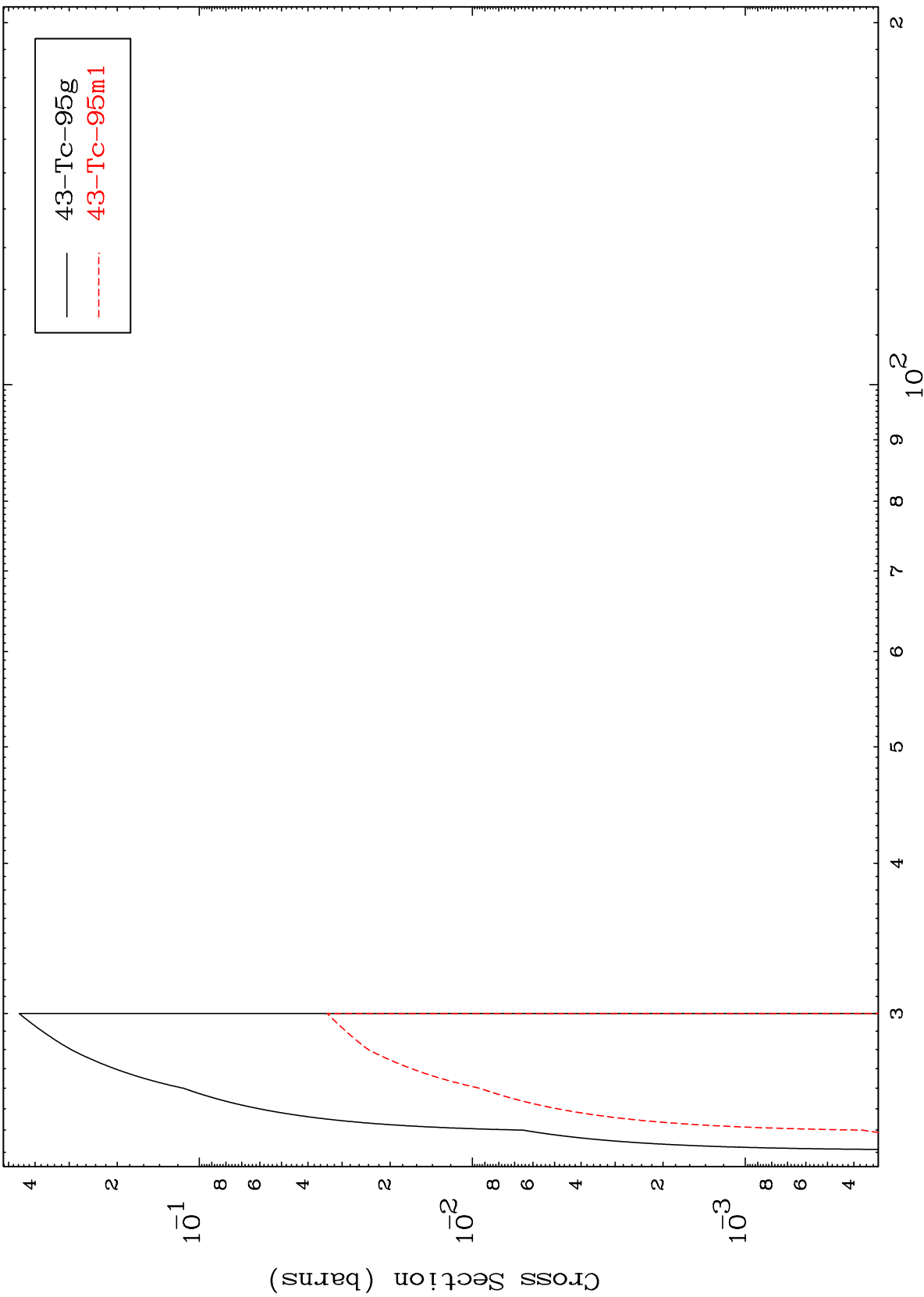
43-Tc-96g
43-Tc-96m1

12

Incident Energy (MeV)

41-Nb-94

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



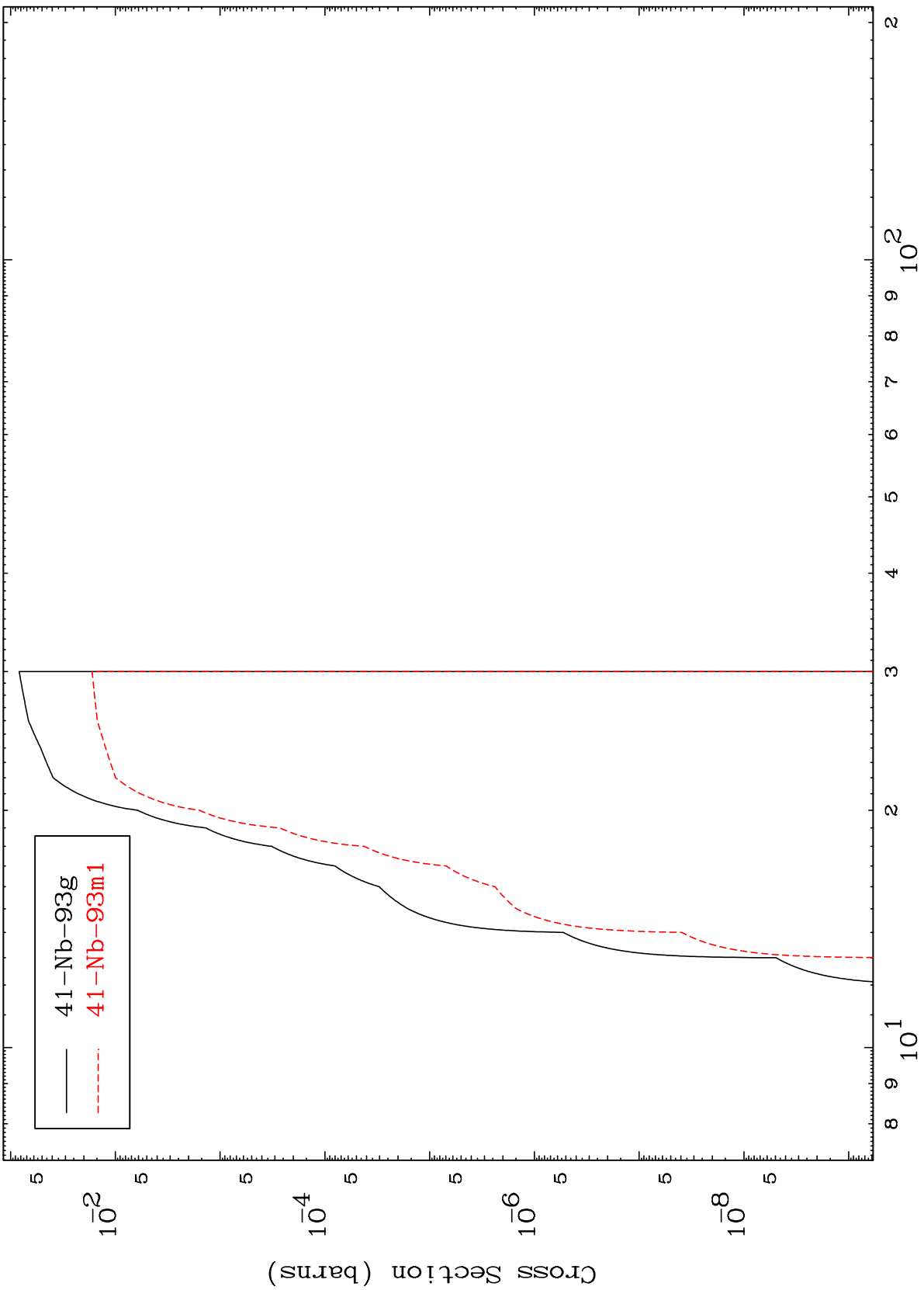
43-Tc-95g
43-Tc-95m1

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(α, n') α

41-Nb-94

Radionuclide Production Cross Section



Legend:
— 41-Nb-93g
- - - 41-Nb-93m1

14

Incident Energy (MeV)

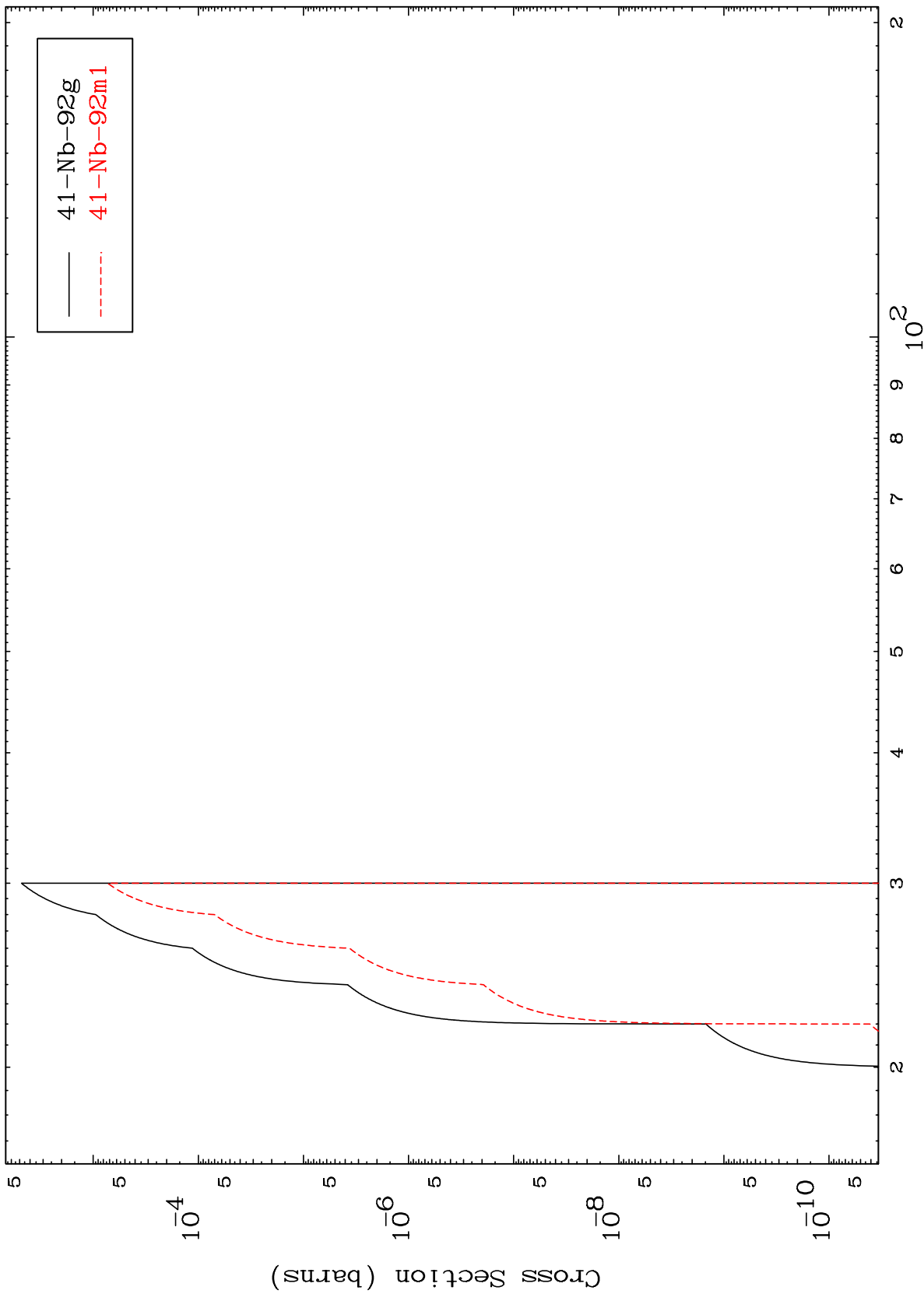
41-Nb-94

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$(\alpha, 2n)$ α

41-Nb-94

Radionuclide Production Cross Section



15

Incident Energy (MeV)

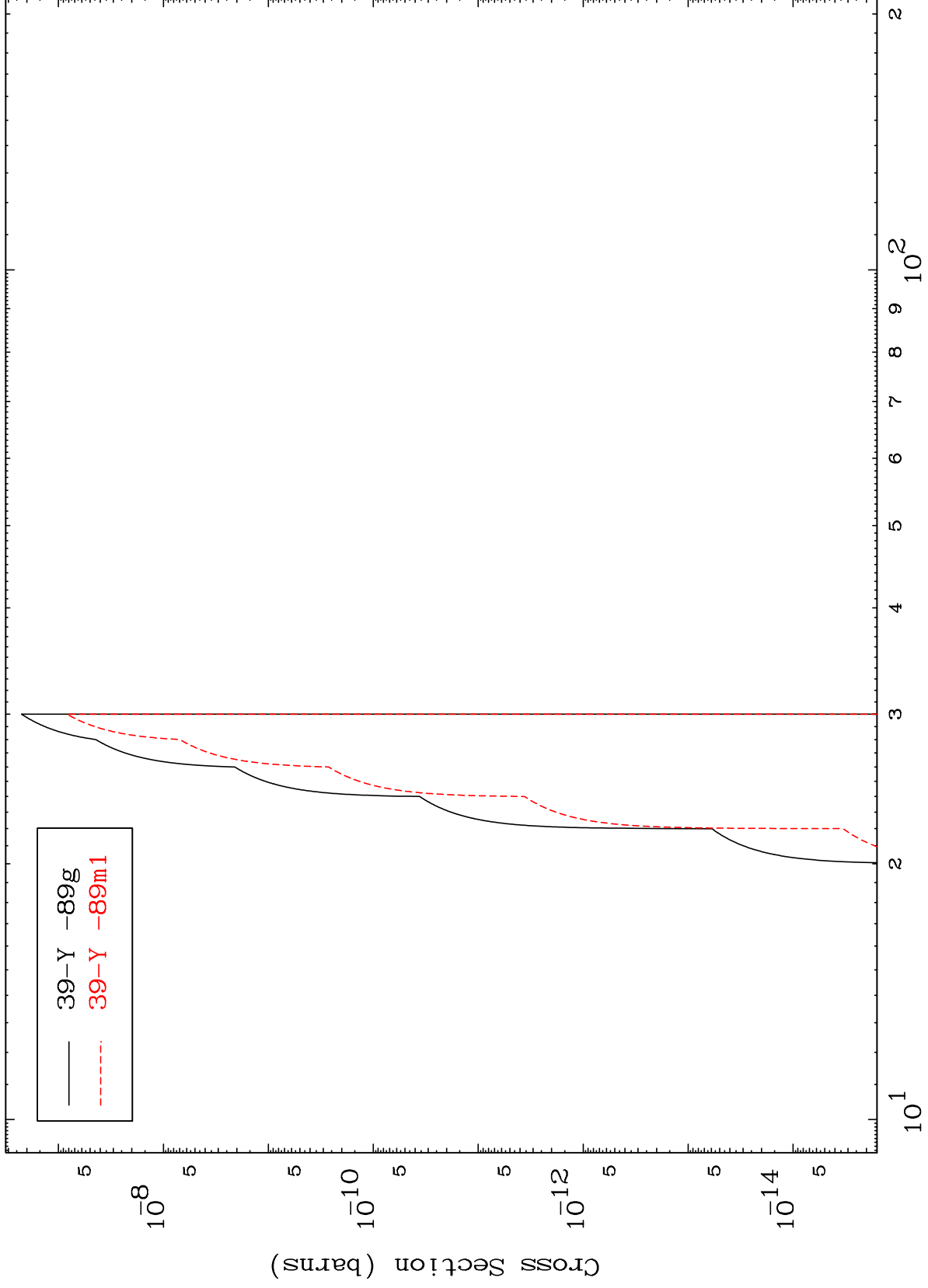
41-Nb-94

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(α, n') 2α

41-Nb-94

Radionuclide Production Cross Section

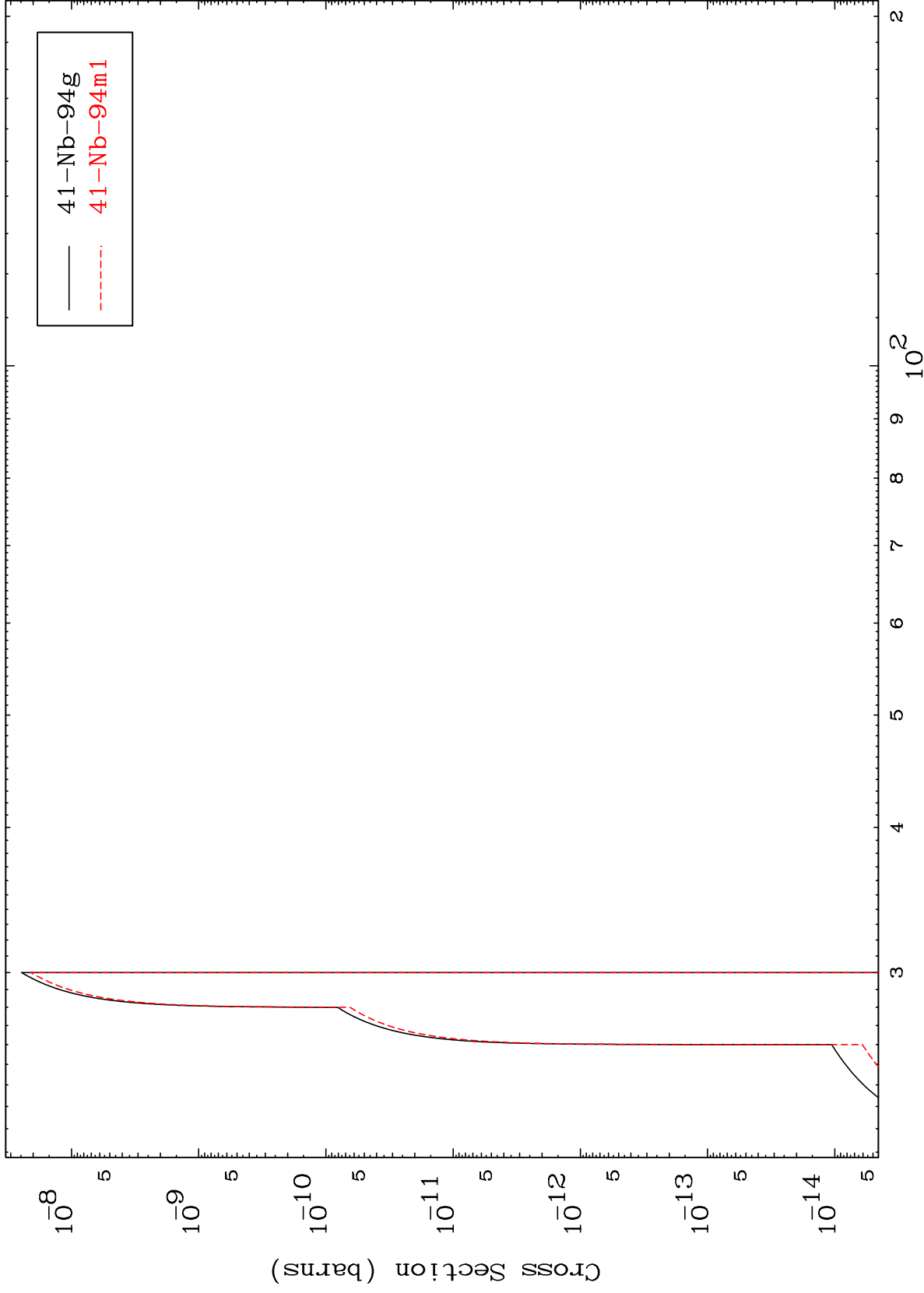


16

Incident Energy (MeV)

41-Nb-94

Radionuclide Production Cross Section

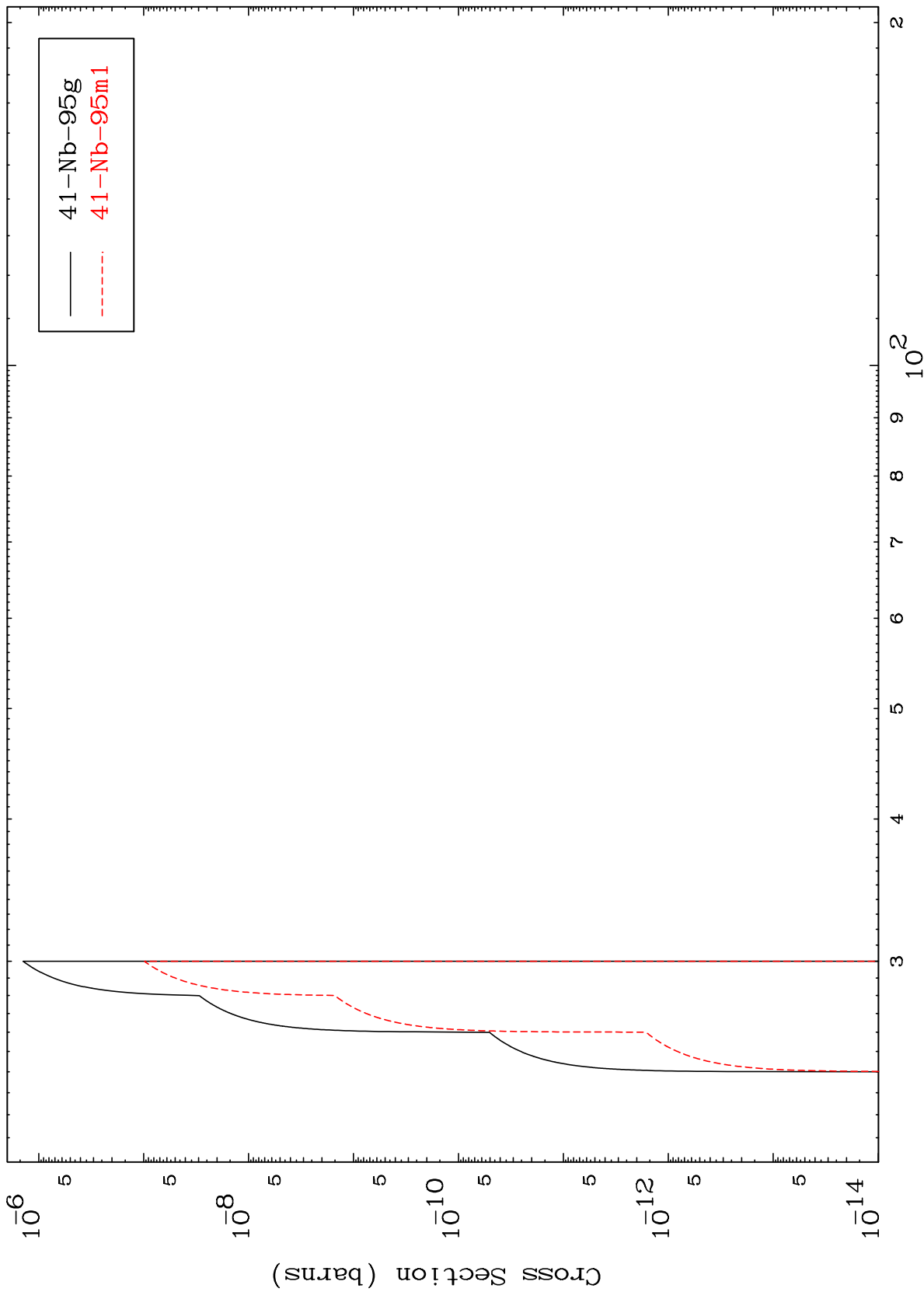


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$(\alpha, 2n)$ p

41-Nb-94

Radionuclide Production Cross Section

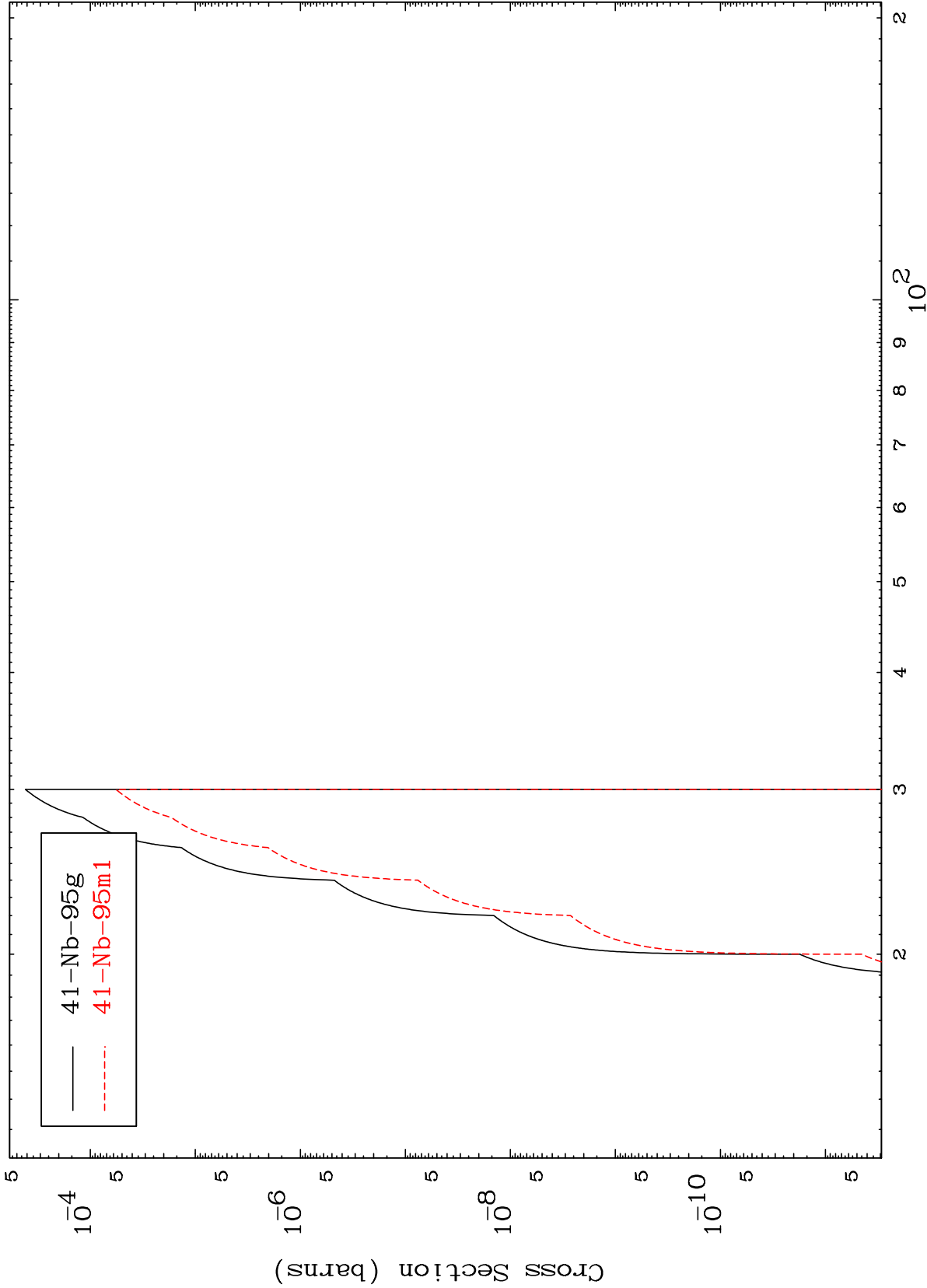


18

Incident Energy (MeV)

41-Nb-94

Radionuclide Production Cross Section

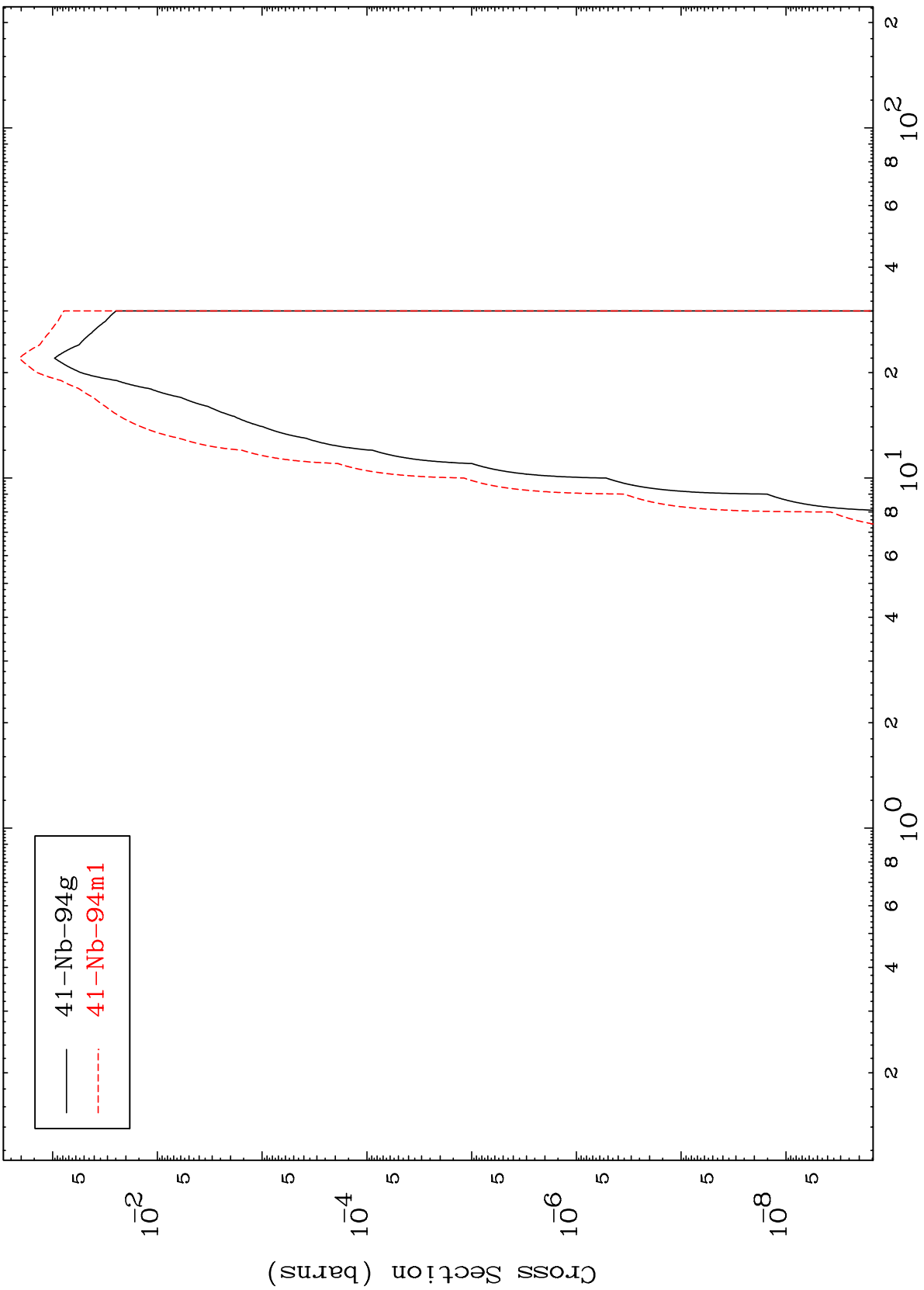


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41-Nb-94

(α, α)

Radionuclide Production Cross Section



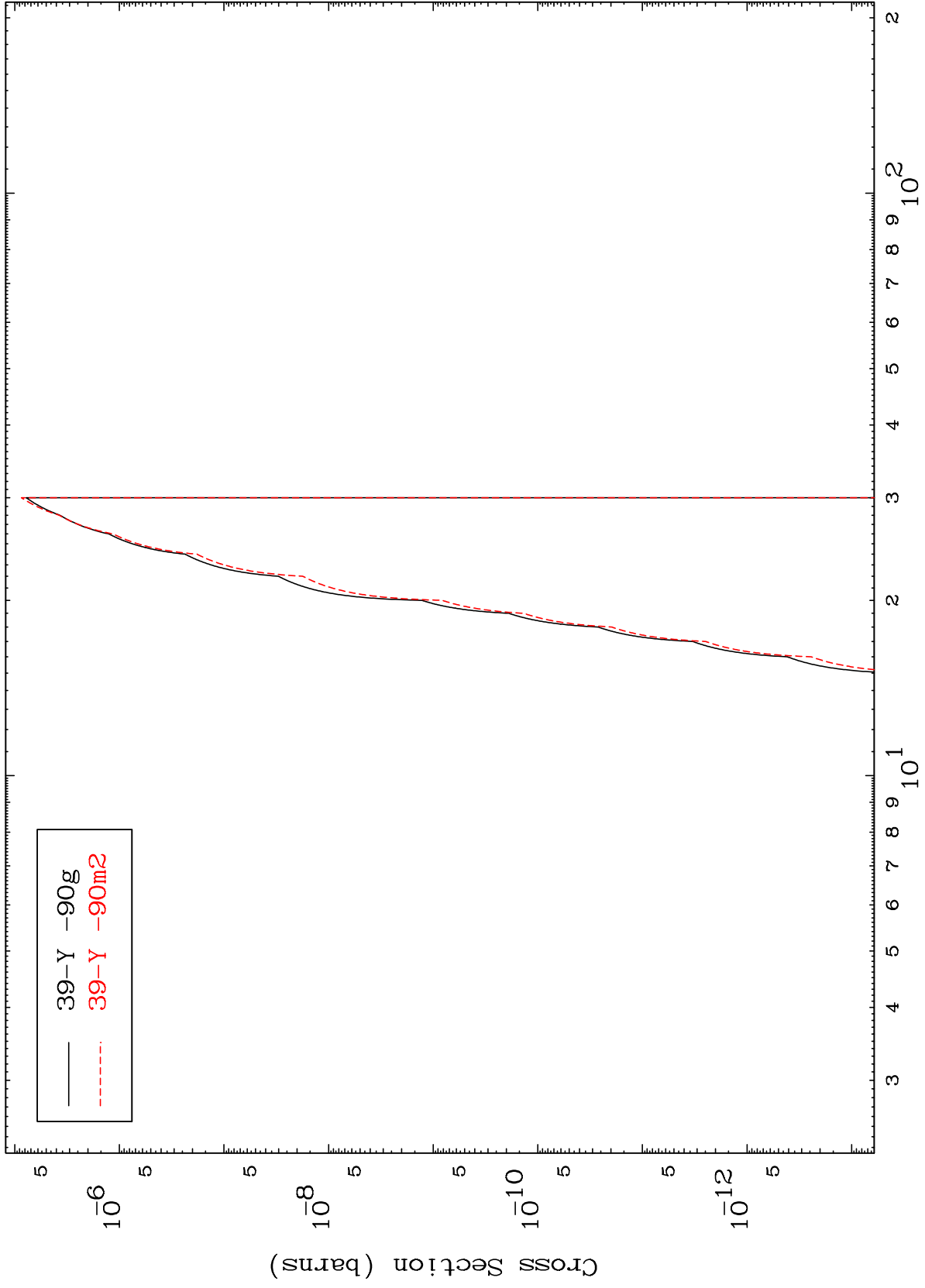
20

41-Nb-94

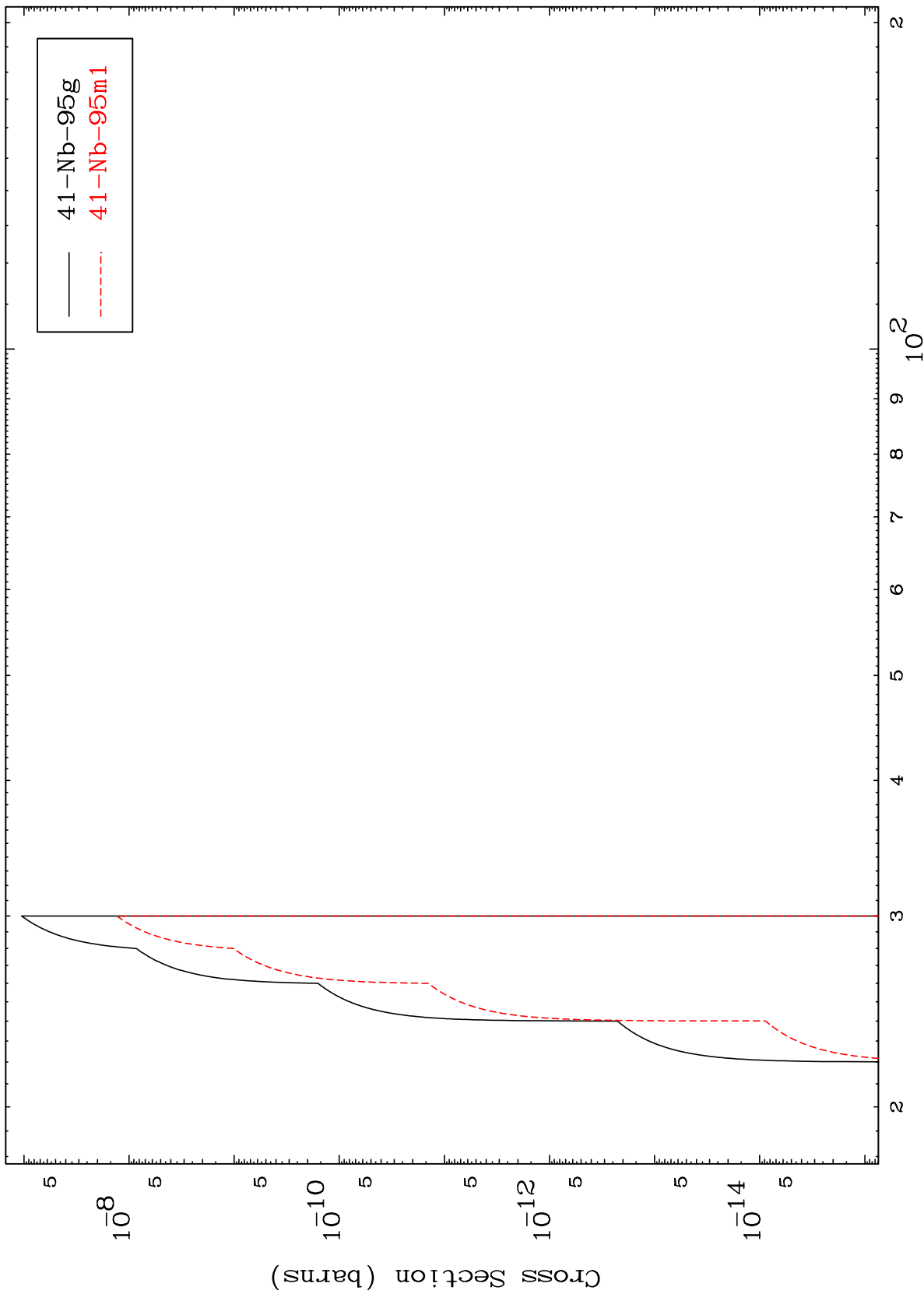
MAT 4128

41-Nb-94

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



Radionuclide Production Cross Section



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

Radionuclide Production Cross Section

