

Program EVALPLOT
(Version 2018-1)

by

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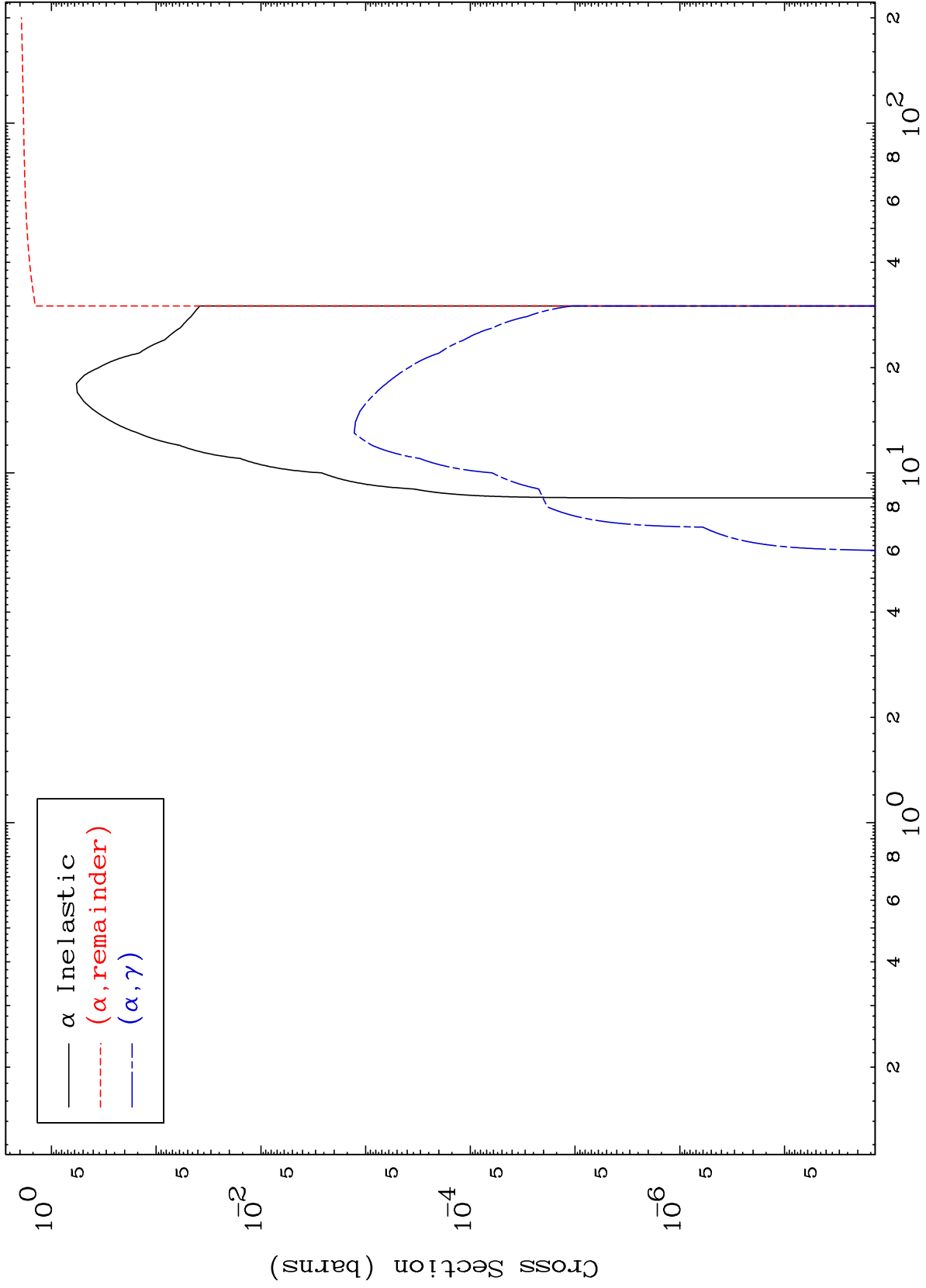
Press Mouse Button to Start

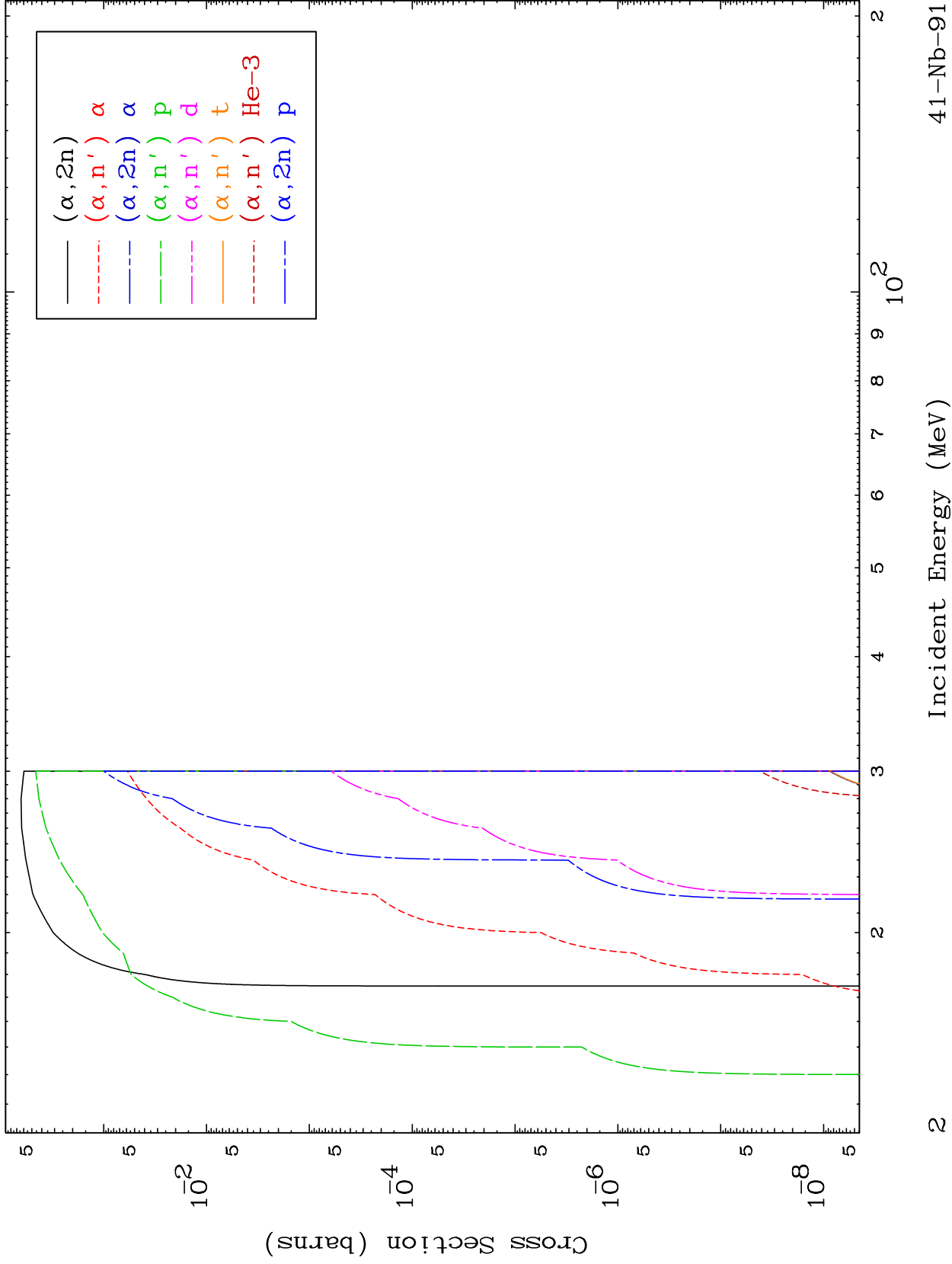
MAT 4119

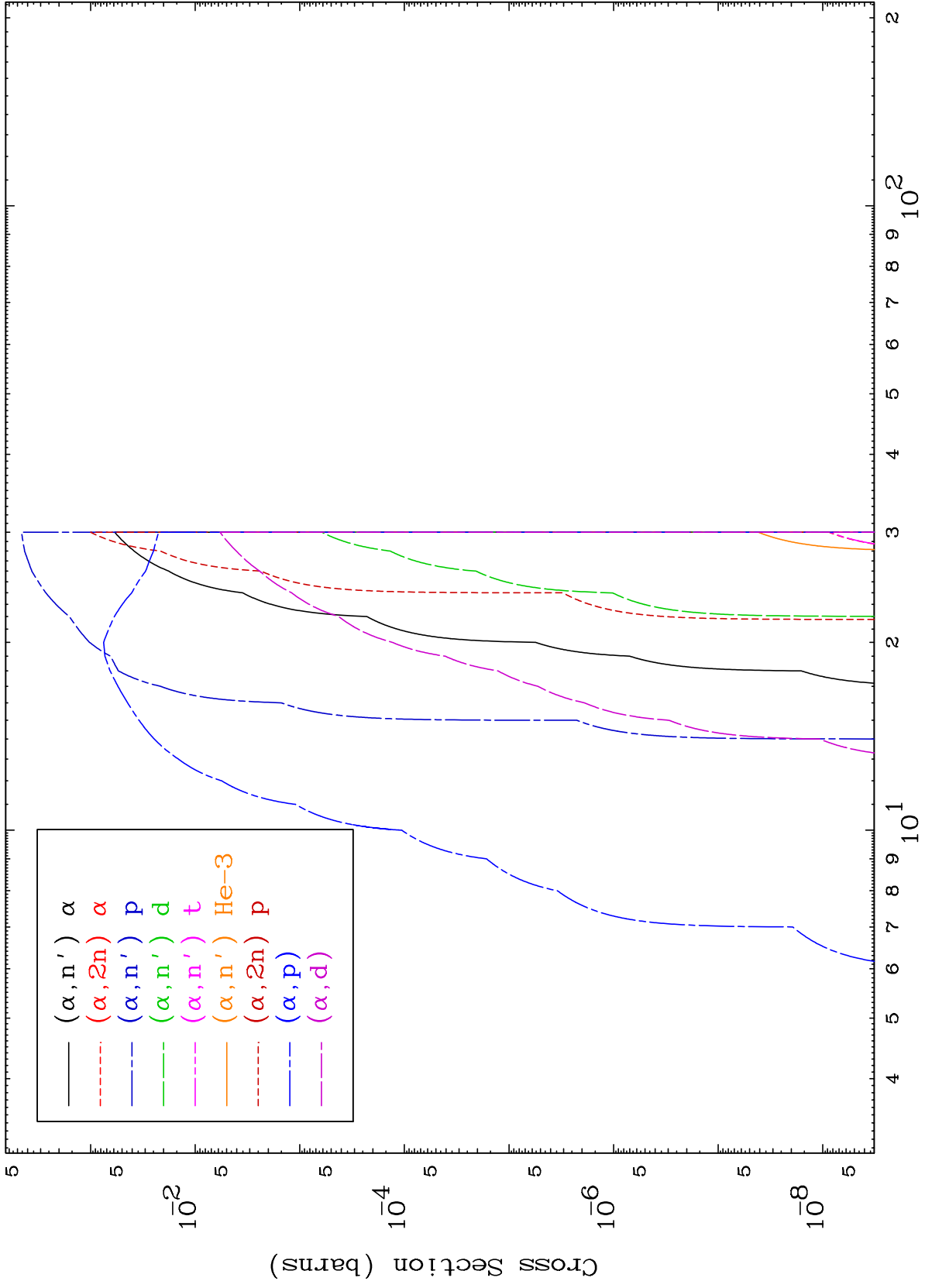
α Major

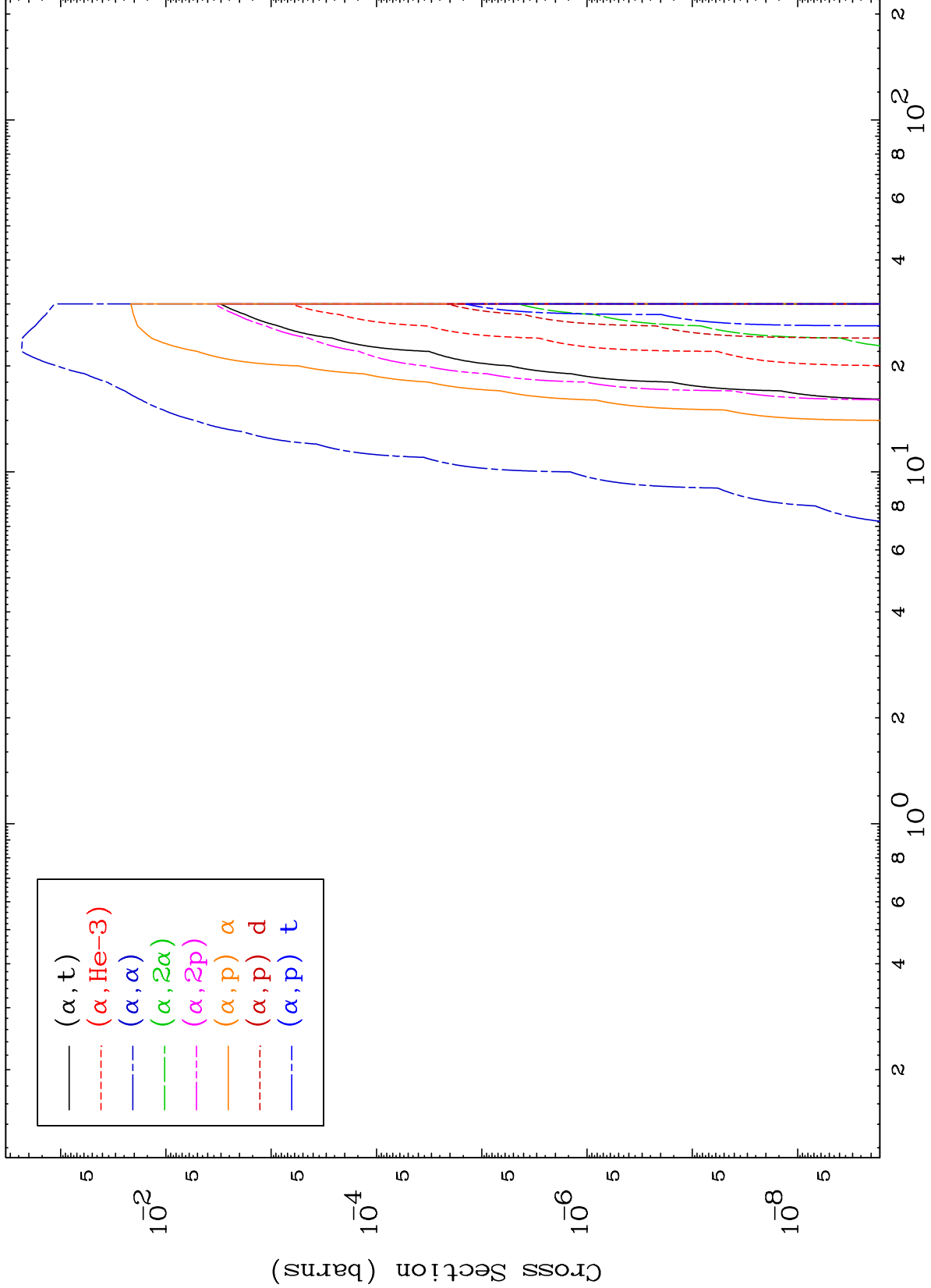
41-Nb-91

0 Kelvin Cross Sections







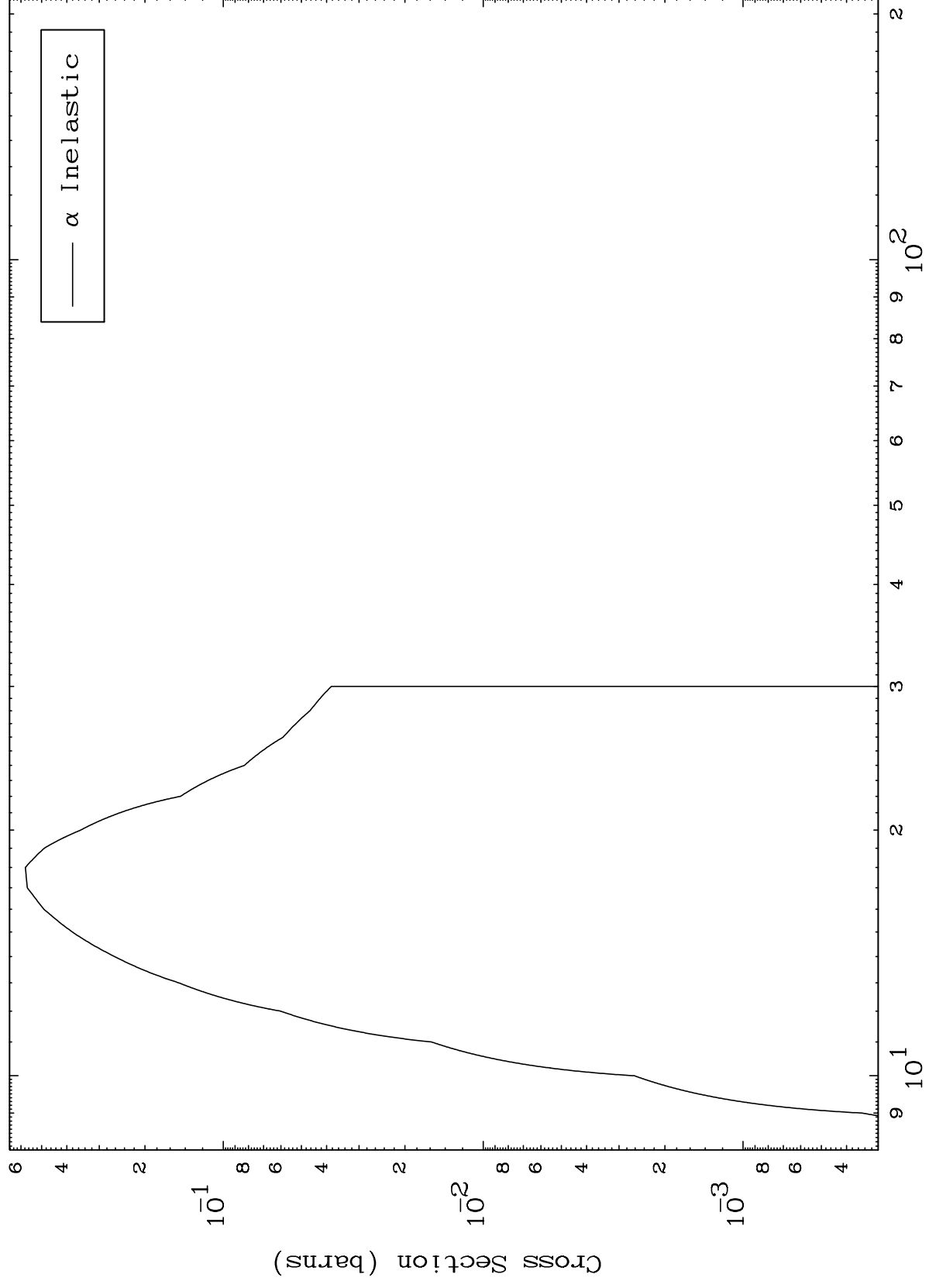


MAT 4119

(α, n') Level

41-Nb-91

0 Kelvin Cross Sections



5

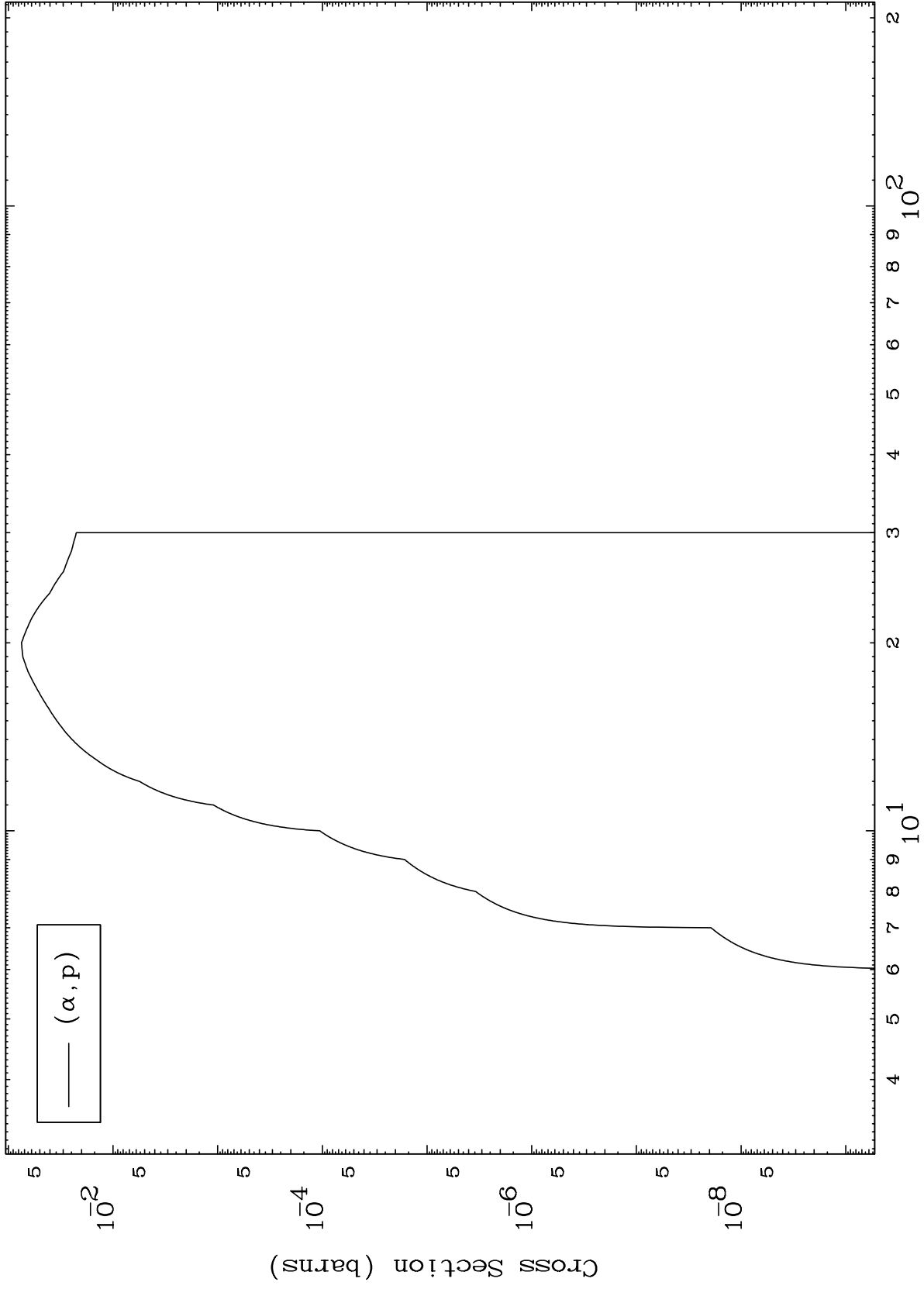
Incident Energy (MeV)

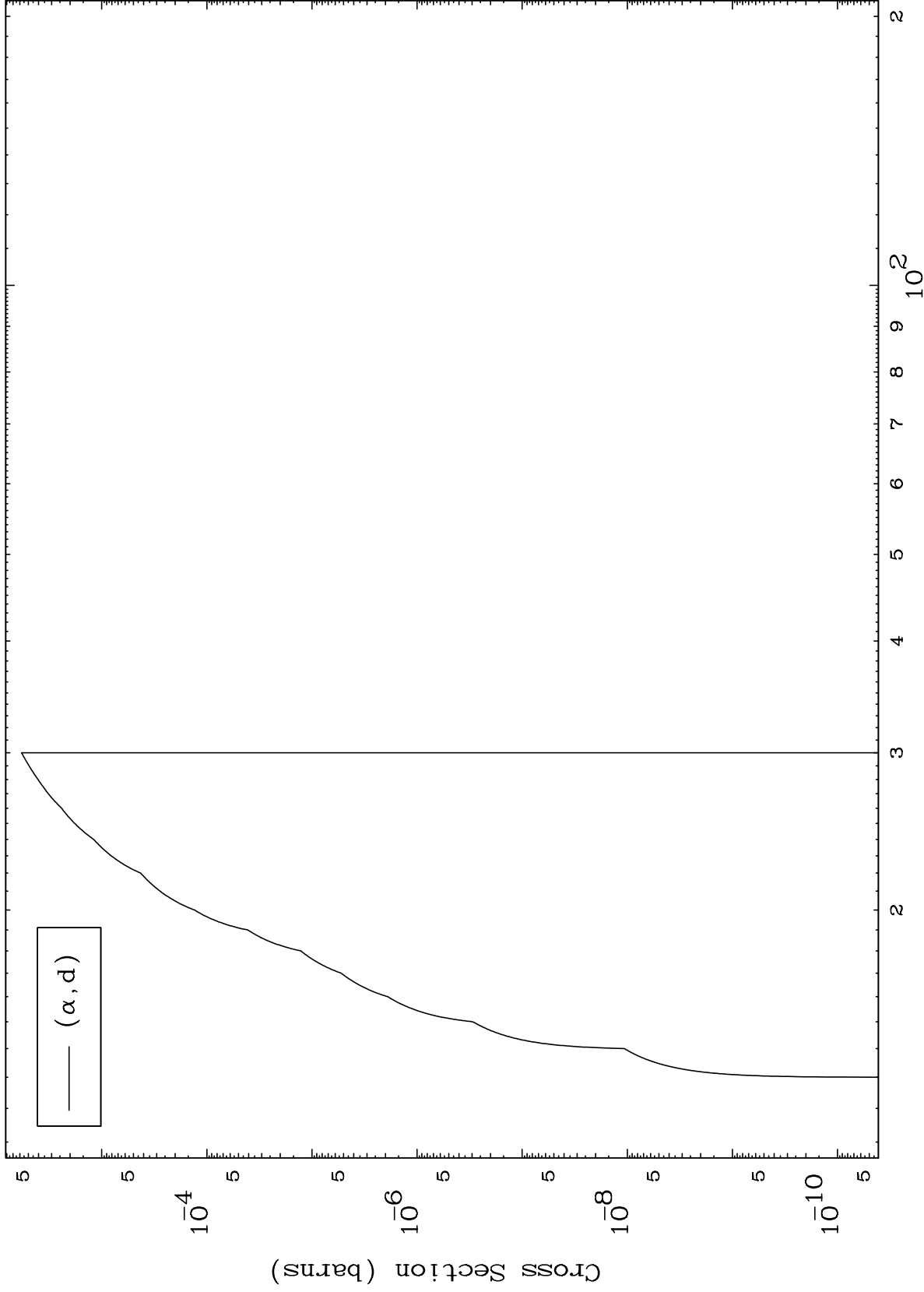
41-Nb-91

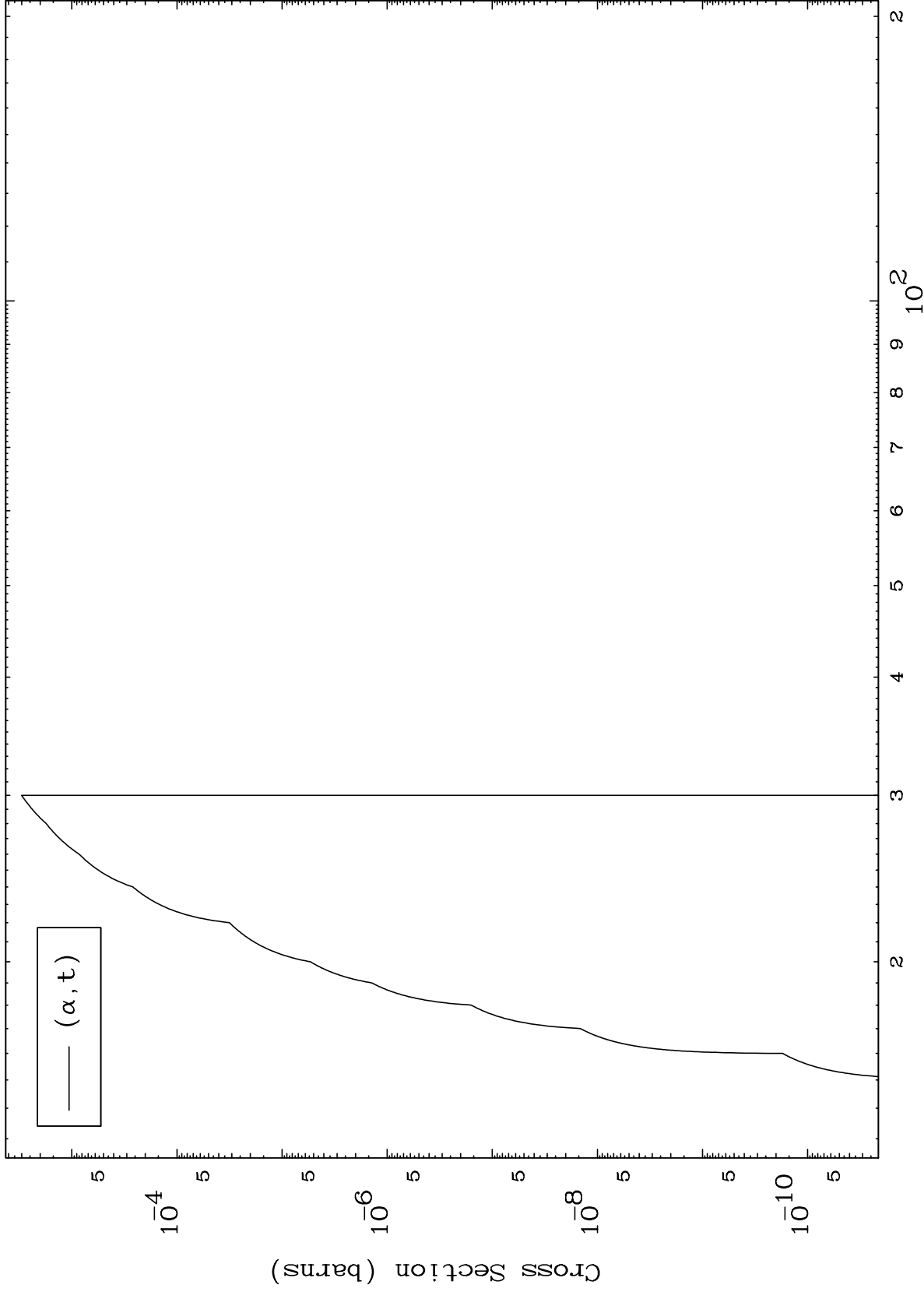
MAT 4119

41-Nb-91

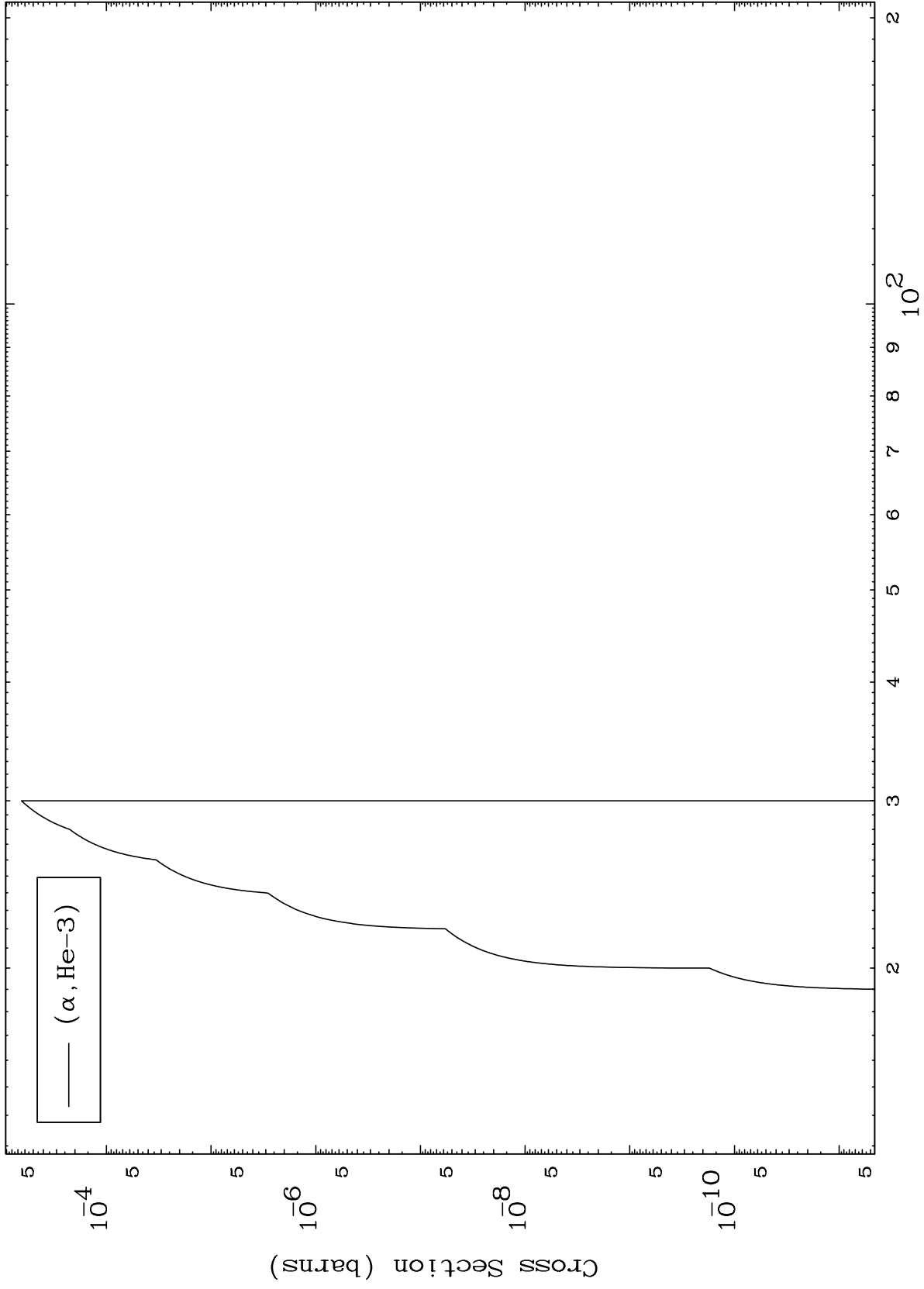
(α, p) Levels
0 Kelvin Cross Sections







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

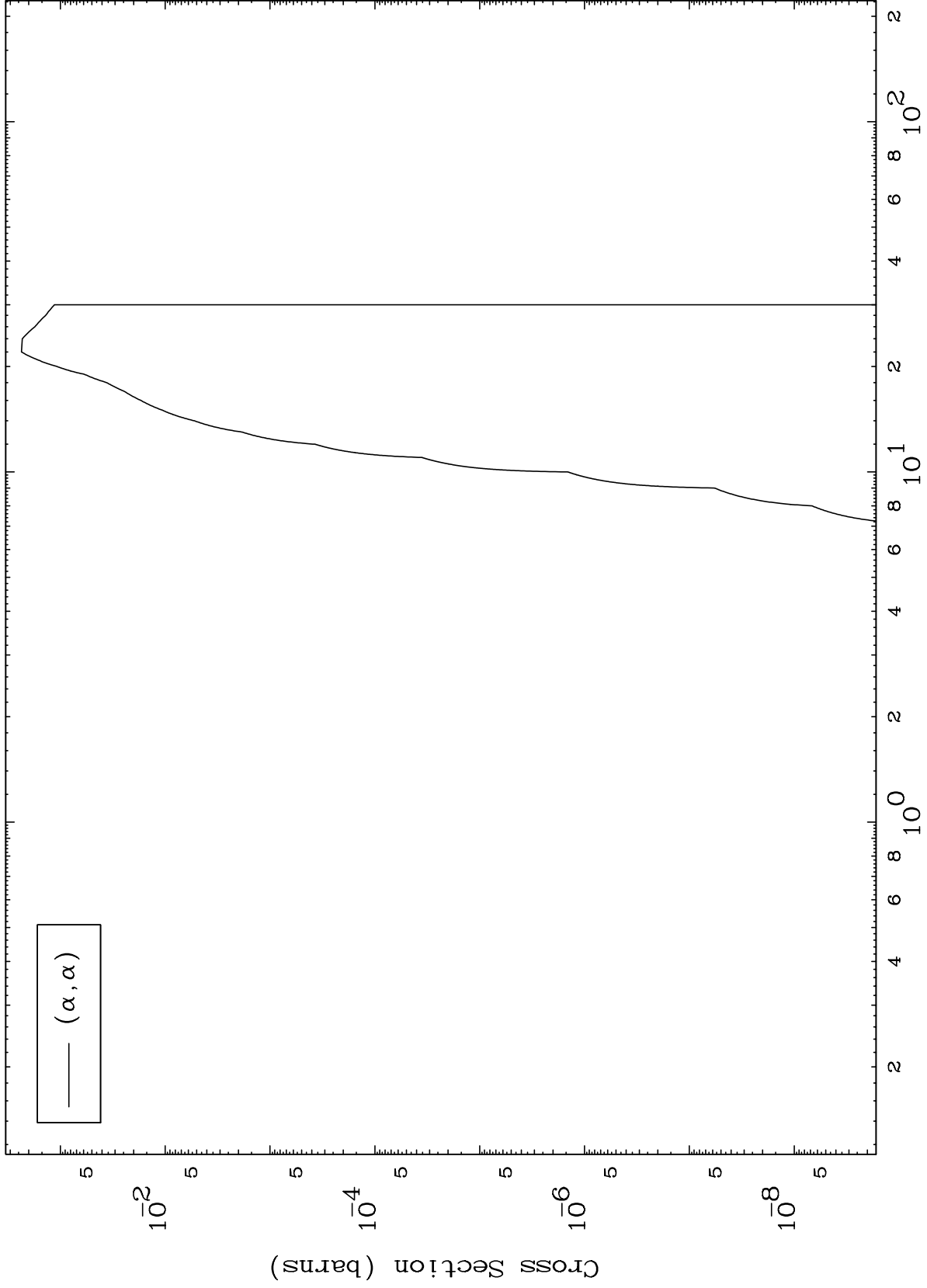


MAT 4119

(α, α) Levels

41-Nb-91

0 Kelvin Cross Sections

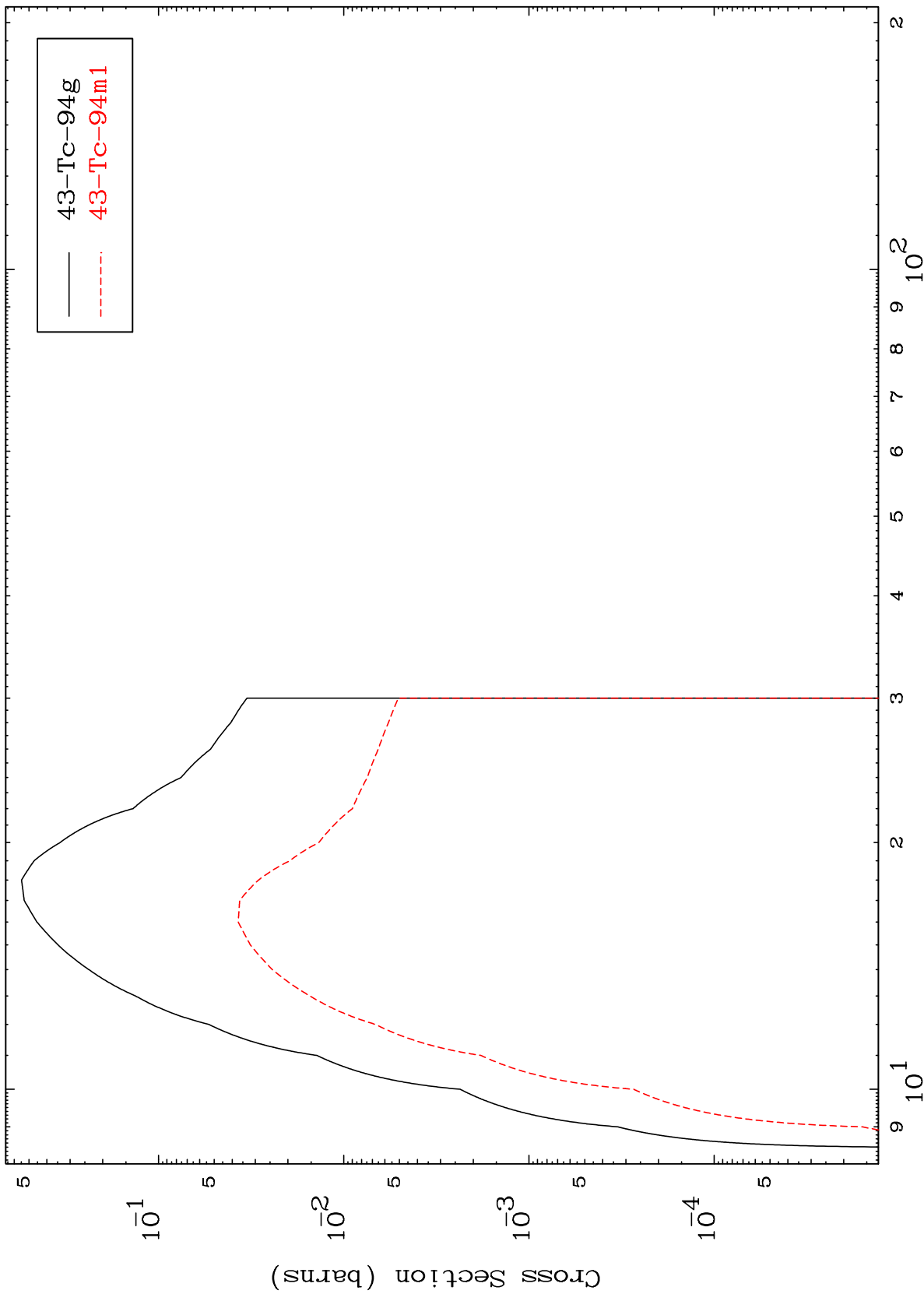


10

Incident Energy (MeV)

41-Nb-91

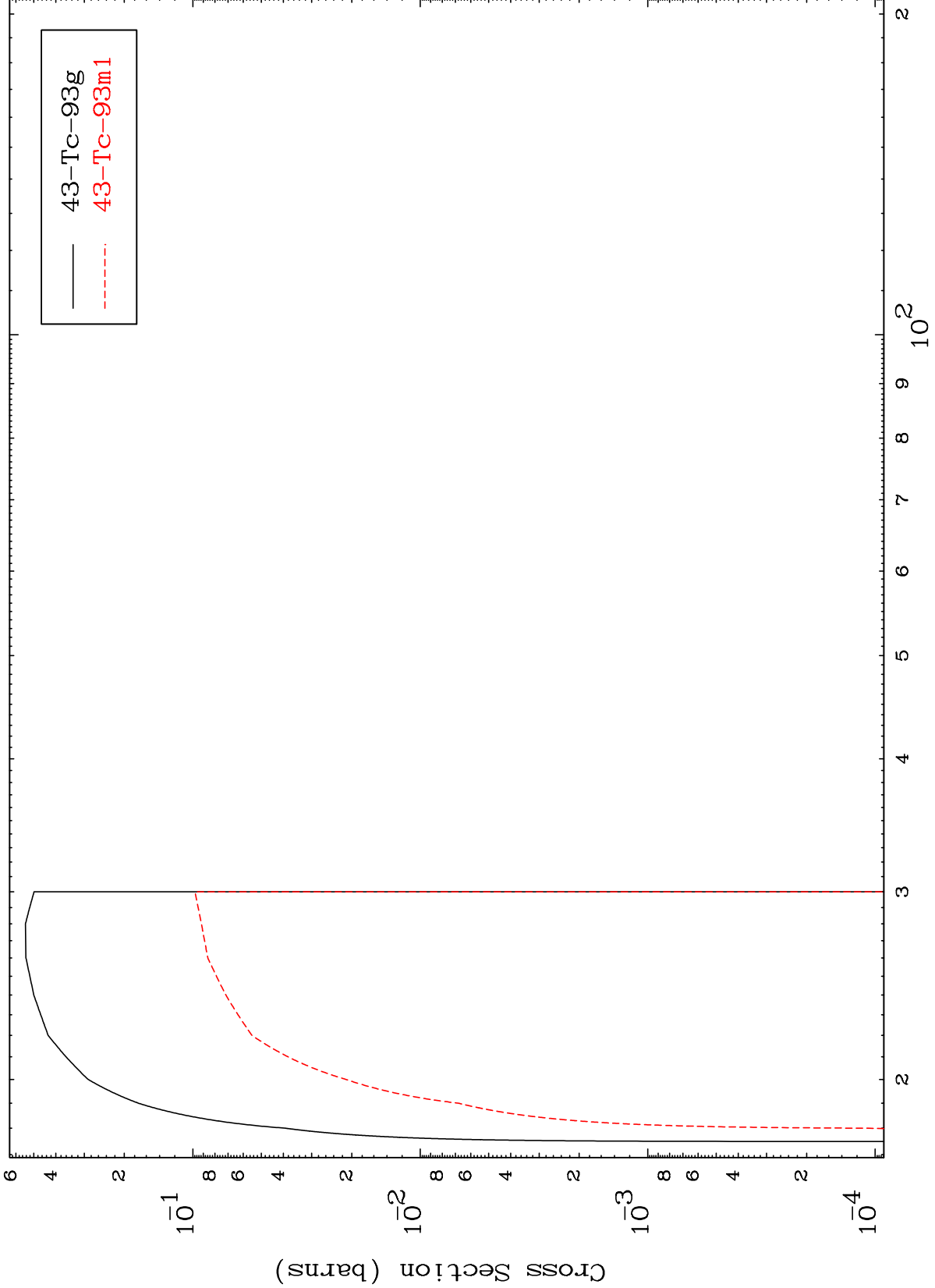
Radionuclide Production Cross Section
 α Inelastic



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41-Nb-91

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



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

12

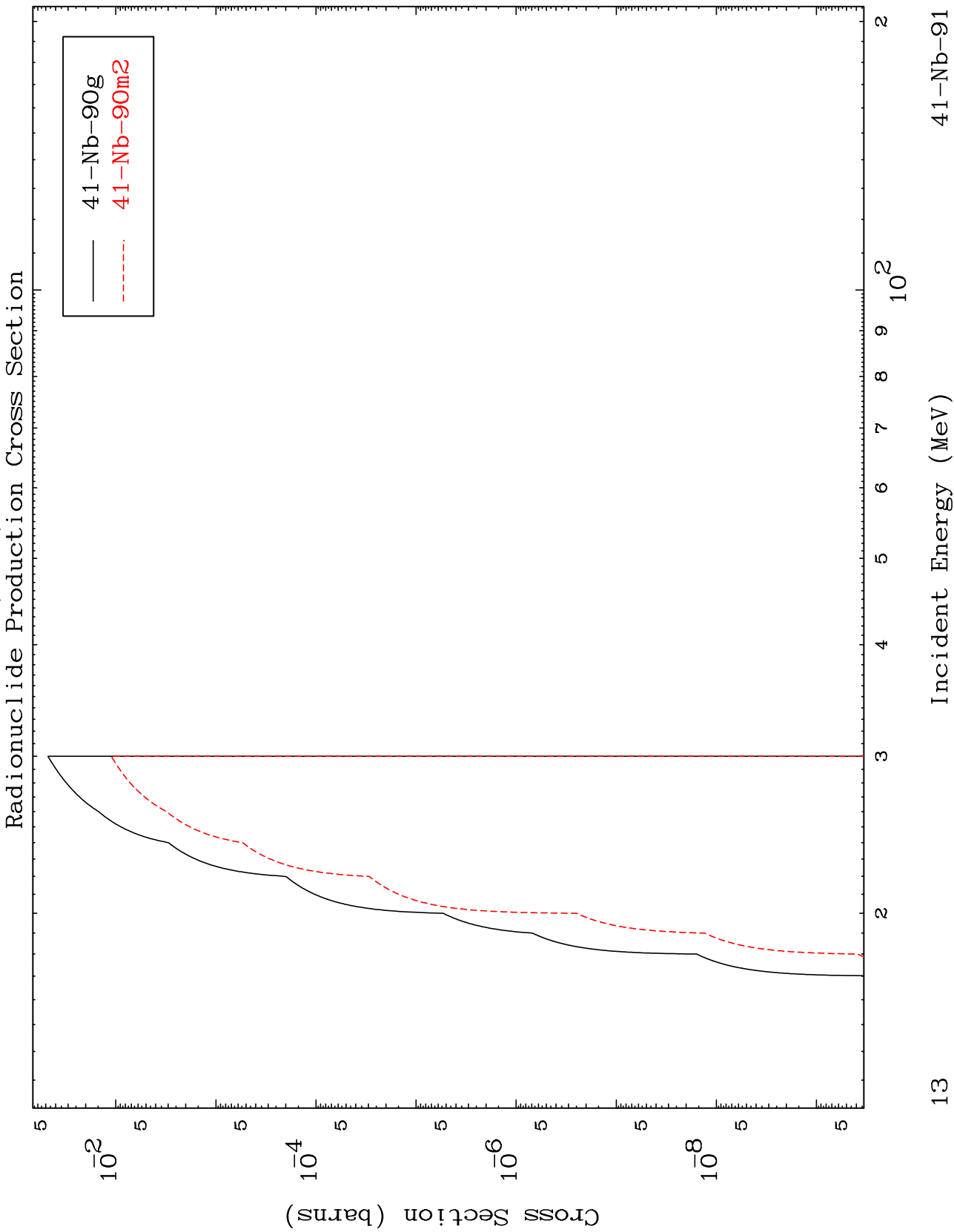
41-Nb-91

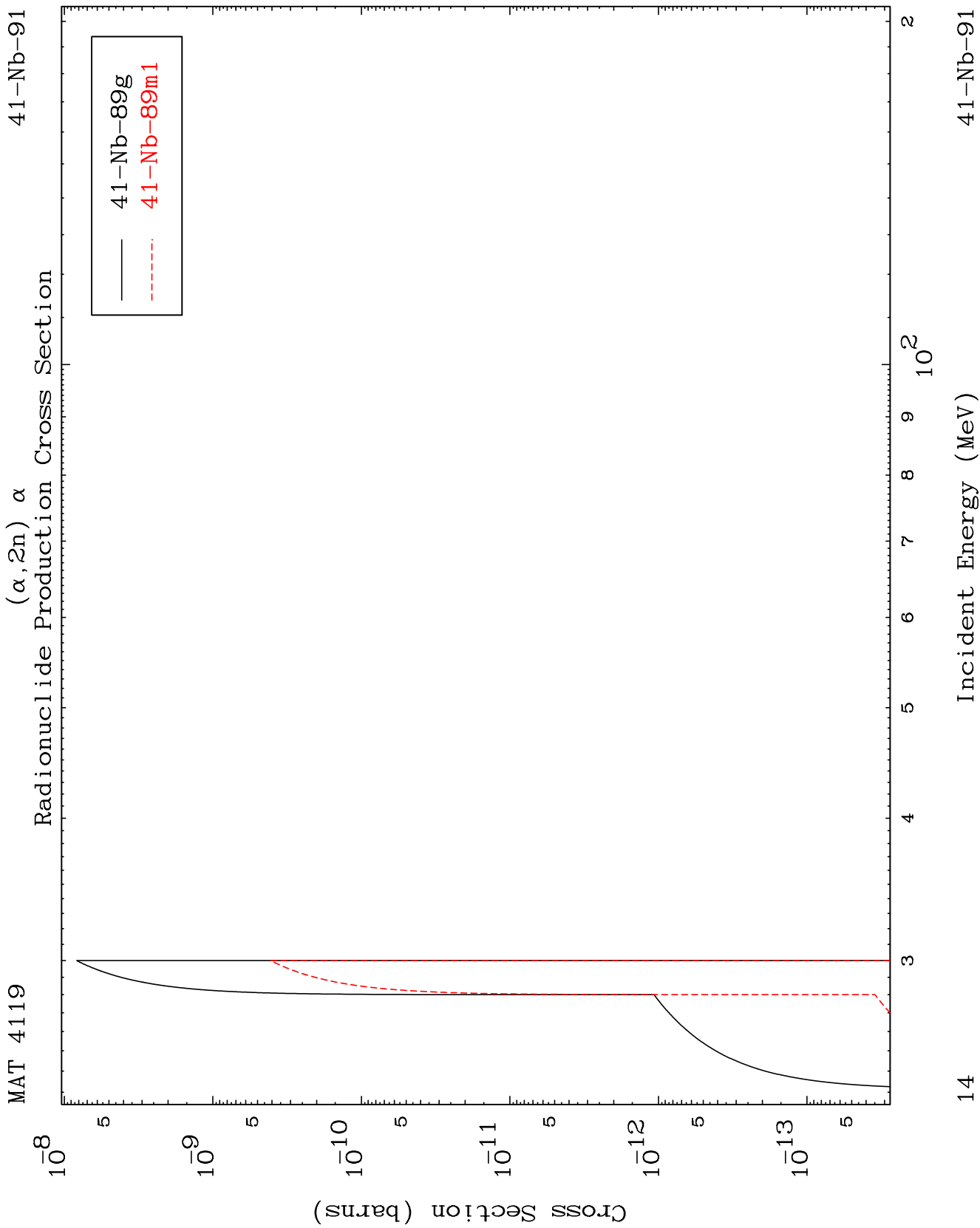
Incident Energy (MeV)

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(α, n') α

41-Nb-91



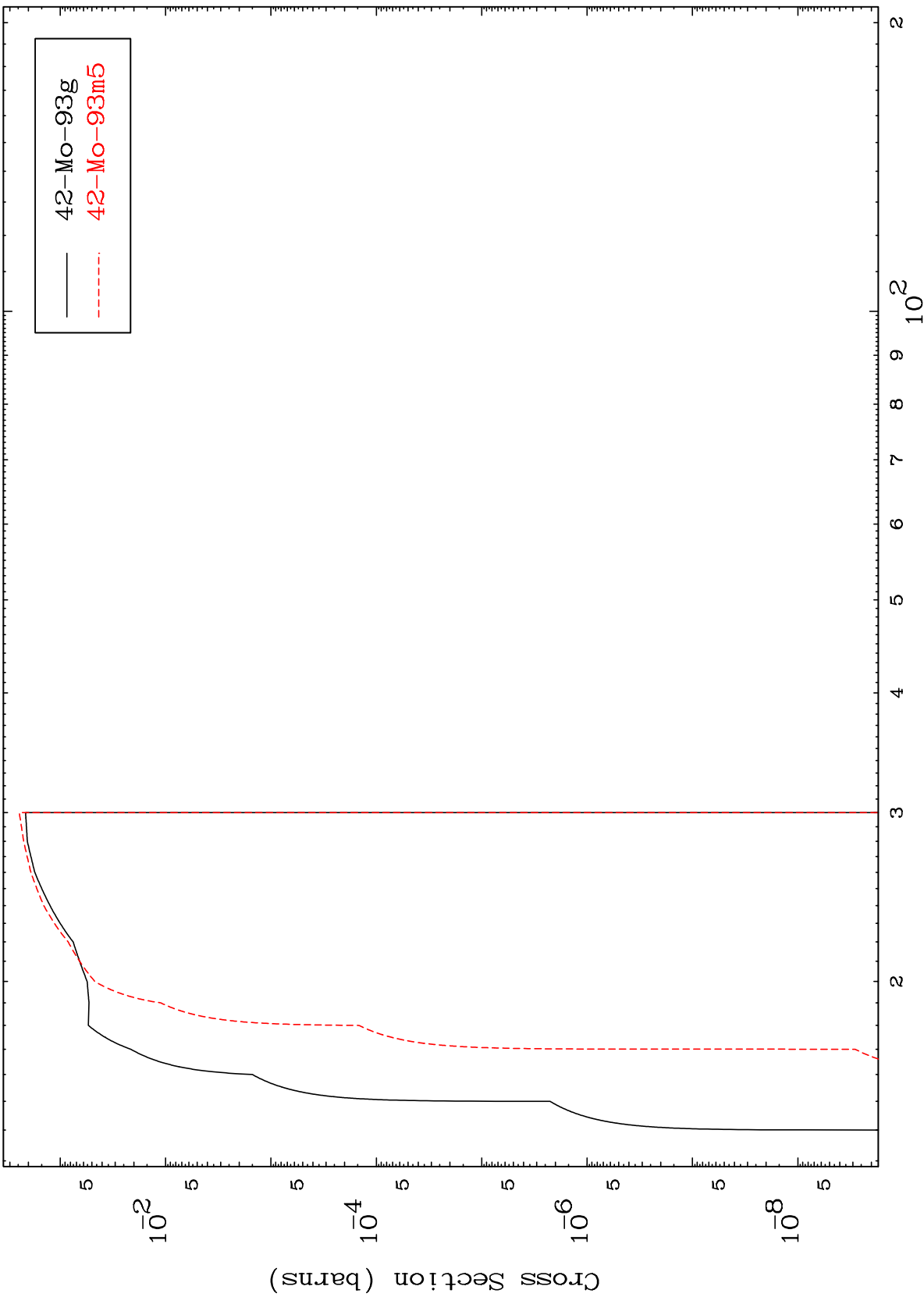


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(α, n') p

41-Nb-91

Radionuclide Production Cross Section



15

Incident Energy (MeV)

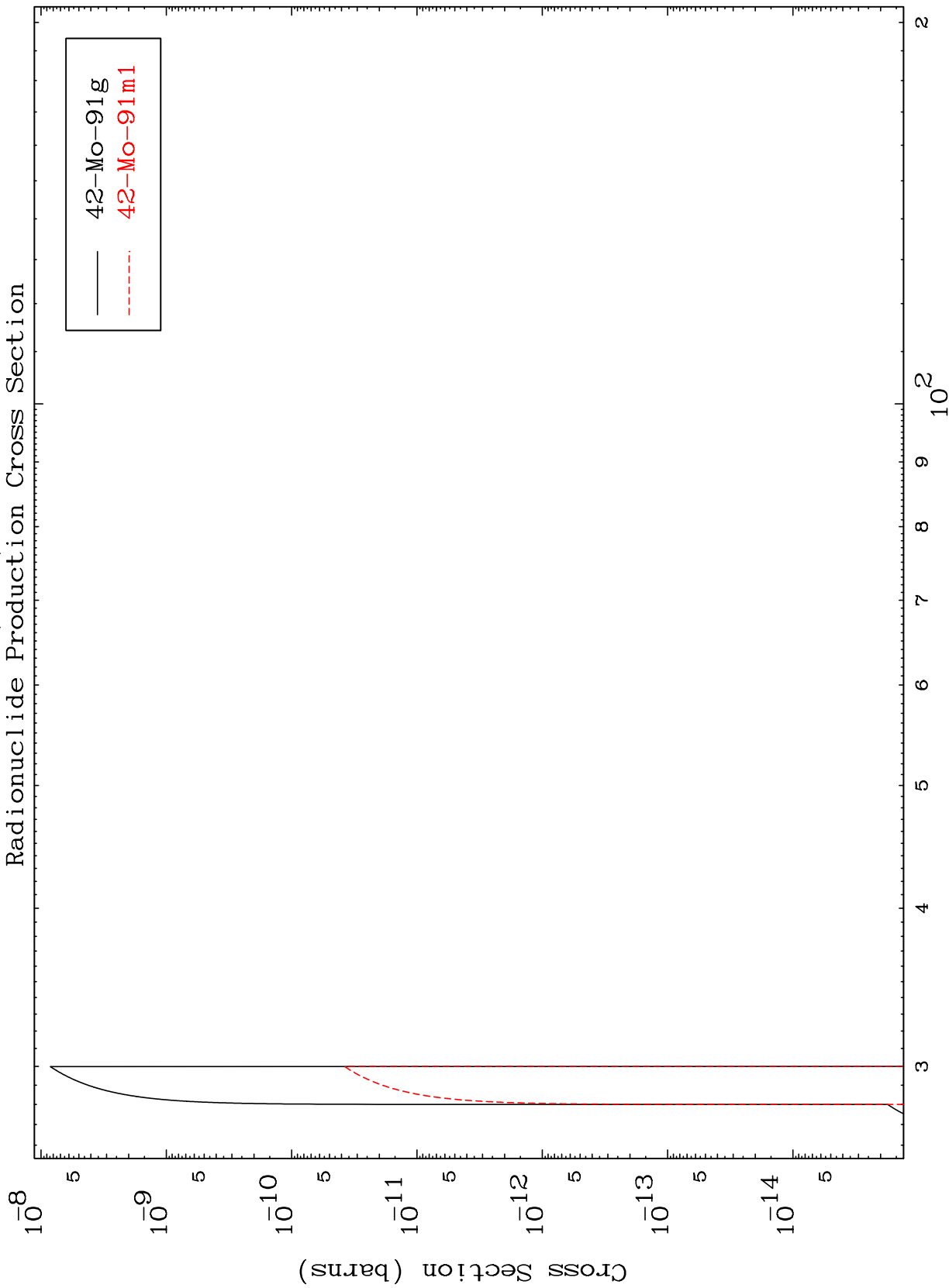
41-Nb-91

MAT 4119

(α, n') t

41-Nb-91

Radionuclide Production Cross Section



42-Mo-91g
42-Mo-91m1

16

Incident Energy (MeV)

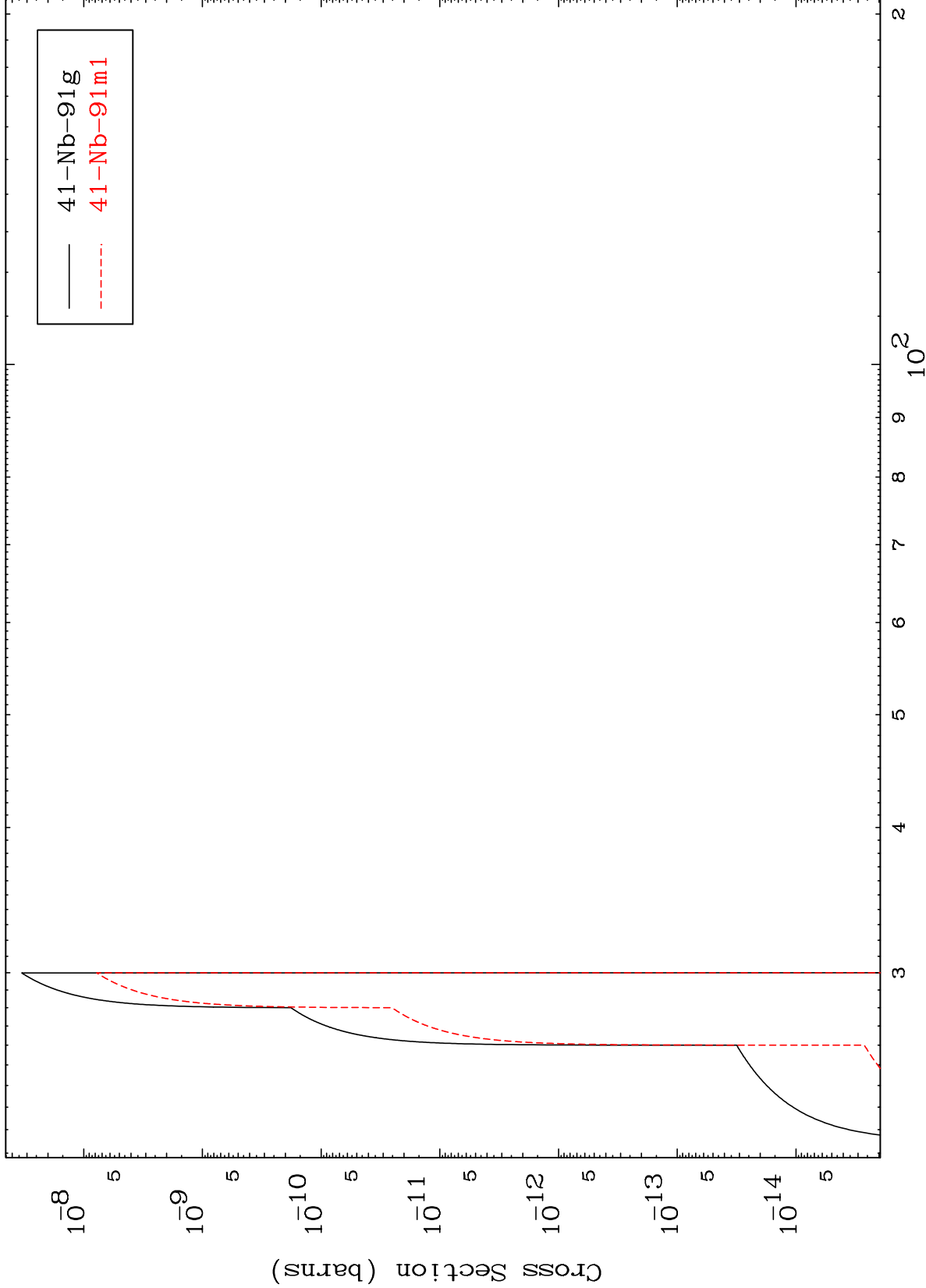
41-Nb-91

MAT 4119

(α, n') He-3

41-Nb-91

Radionuclide Production Cross Section



17

Incident Energy (MeV)

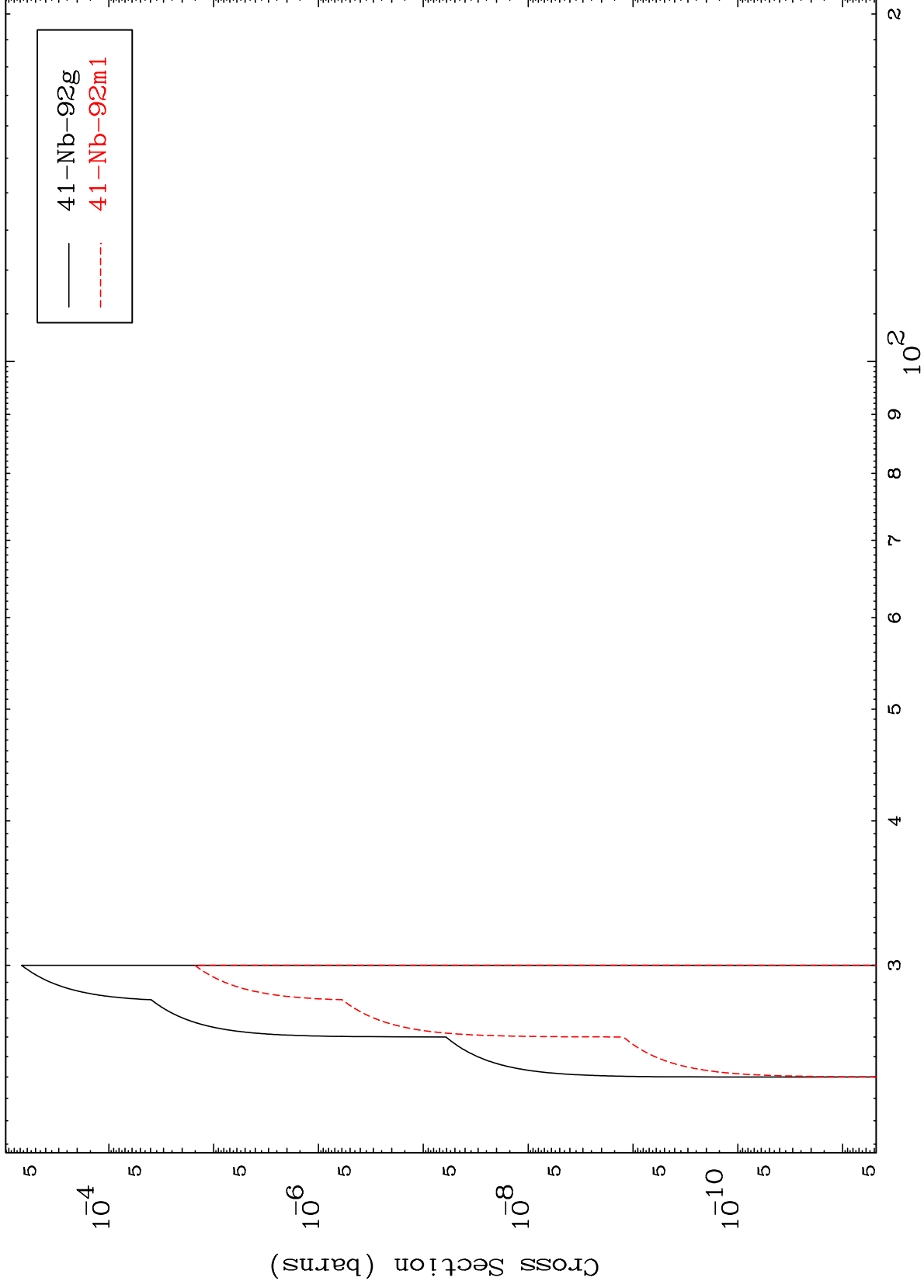
41-Nb-91

MAT 4119

$(\alpha, 2n)$ p

41-Nb-91

Radionuclide Production Cross Section

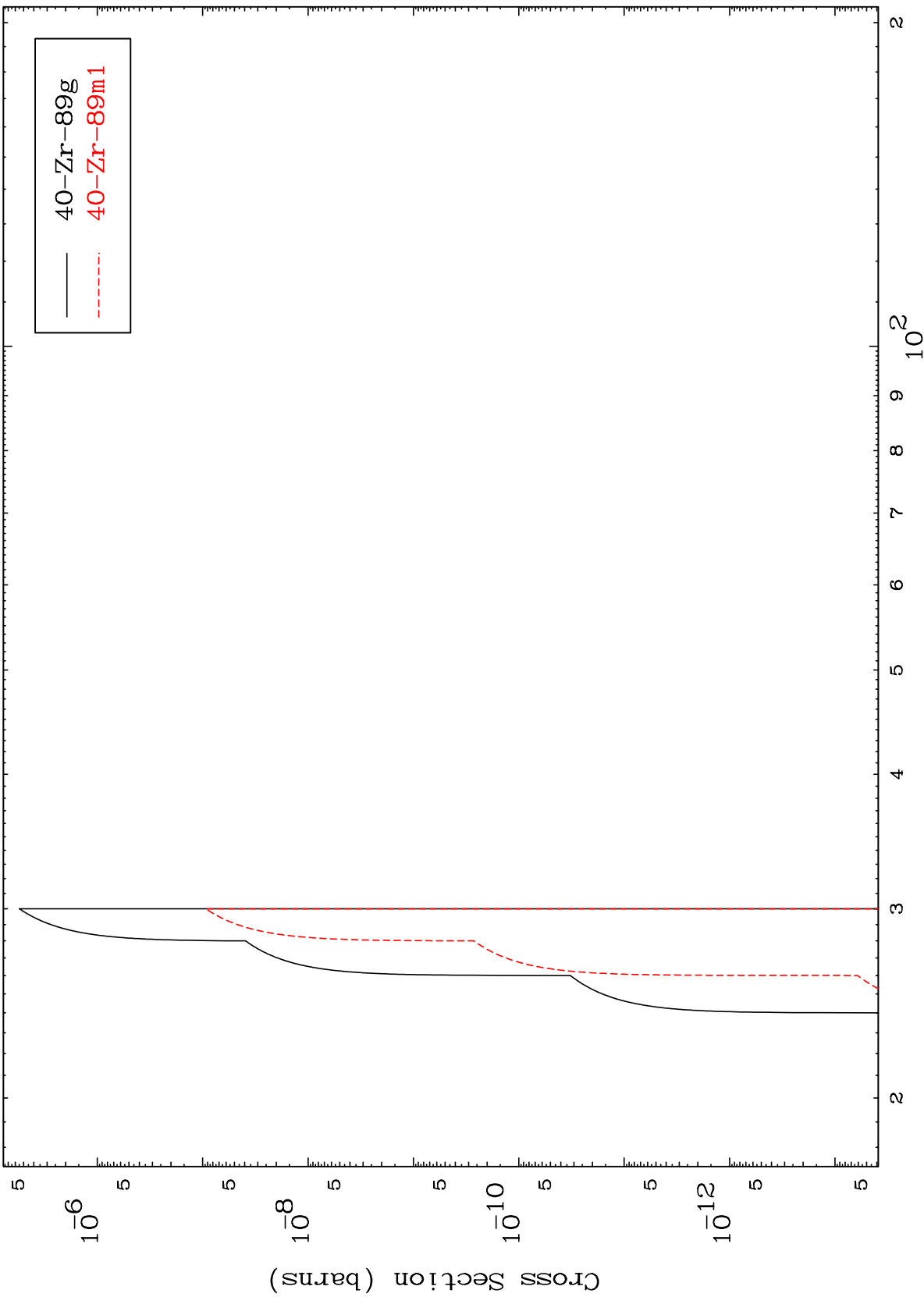


18

Incident Energy (MeV)

41-Nb-91

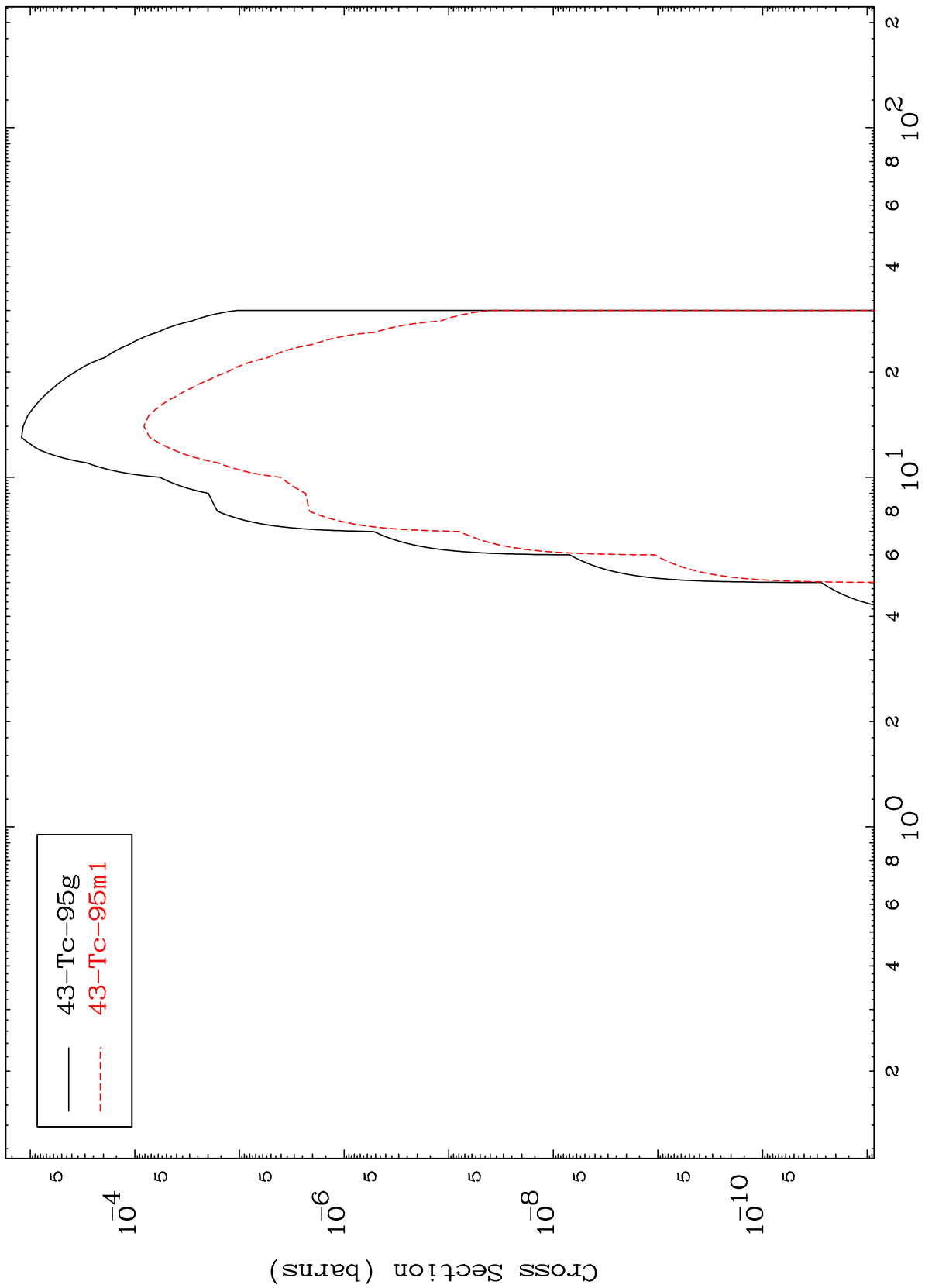
Radionuclide Production Cross Section



MAT 4119

41-Nb-91

(α, γ)
Radionuclide Production Cross Section



20

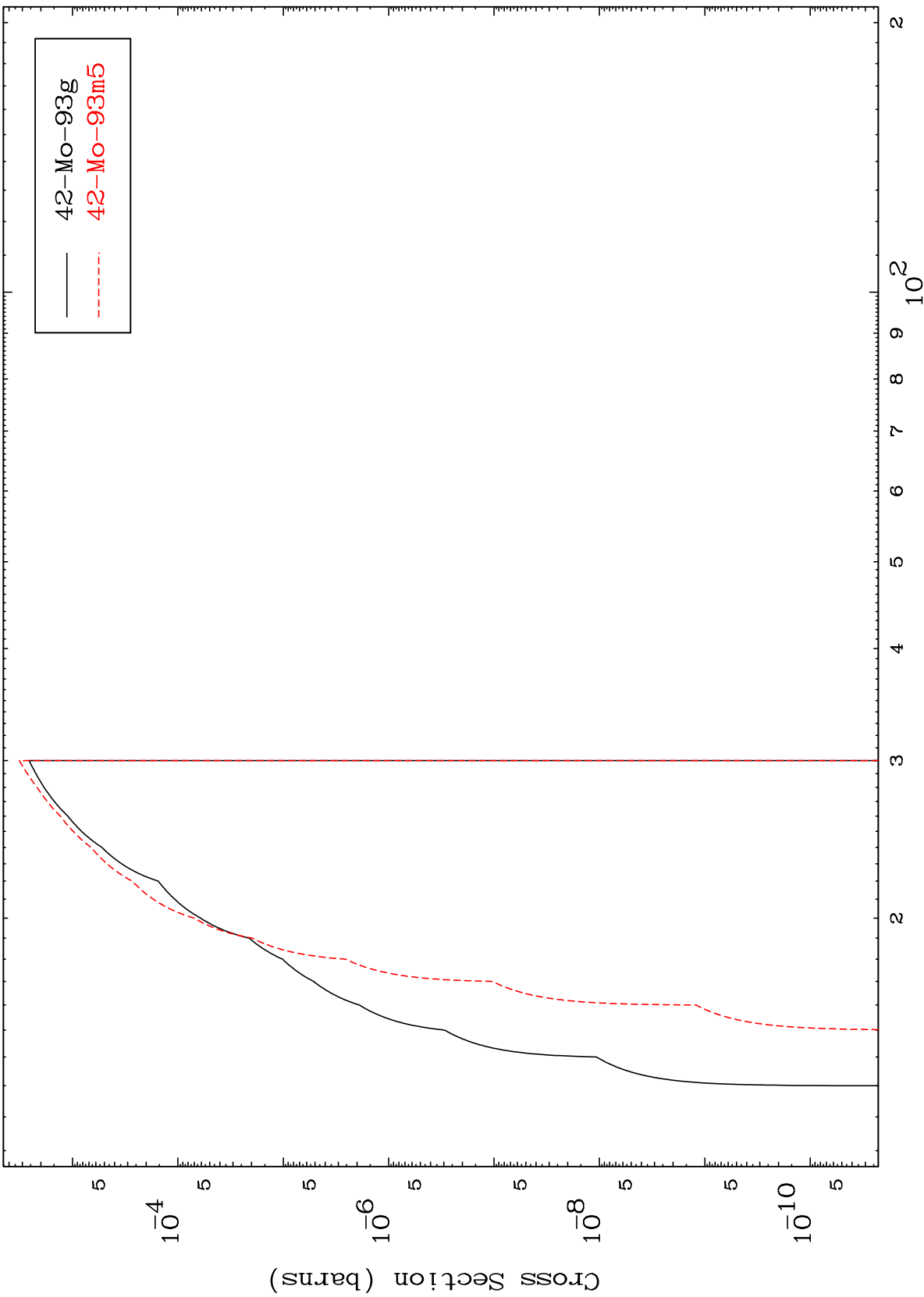
41-Nb-91

MAT 4119

(α, d)

41-Nb-91

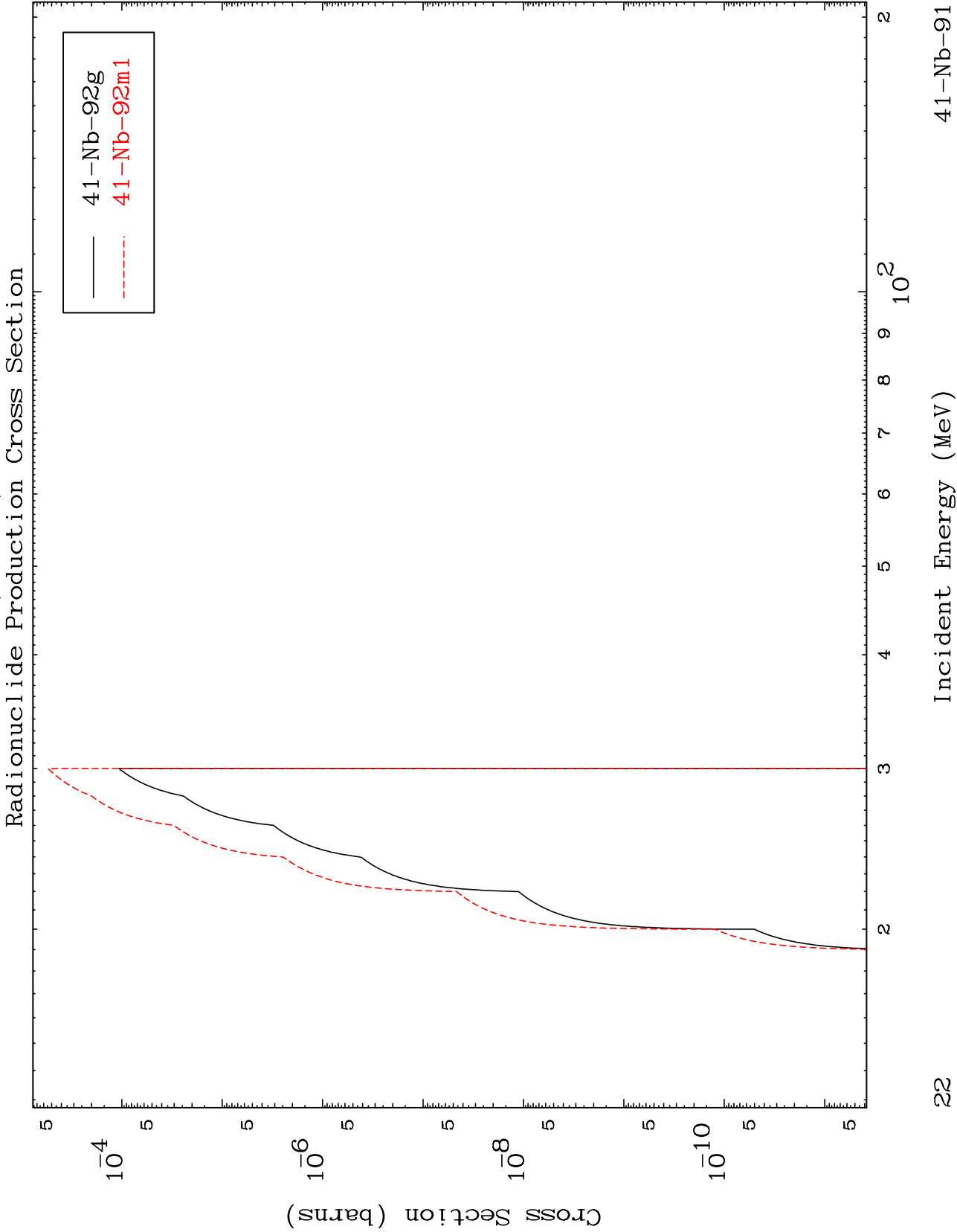
Radionuclide Production Cross Section



21

Incident Energy (MeV)

41-Nb-91

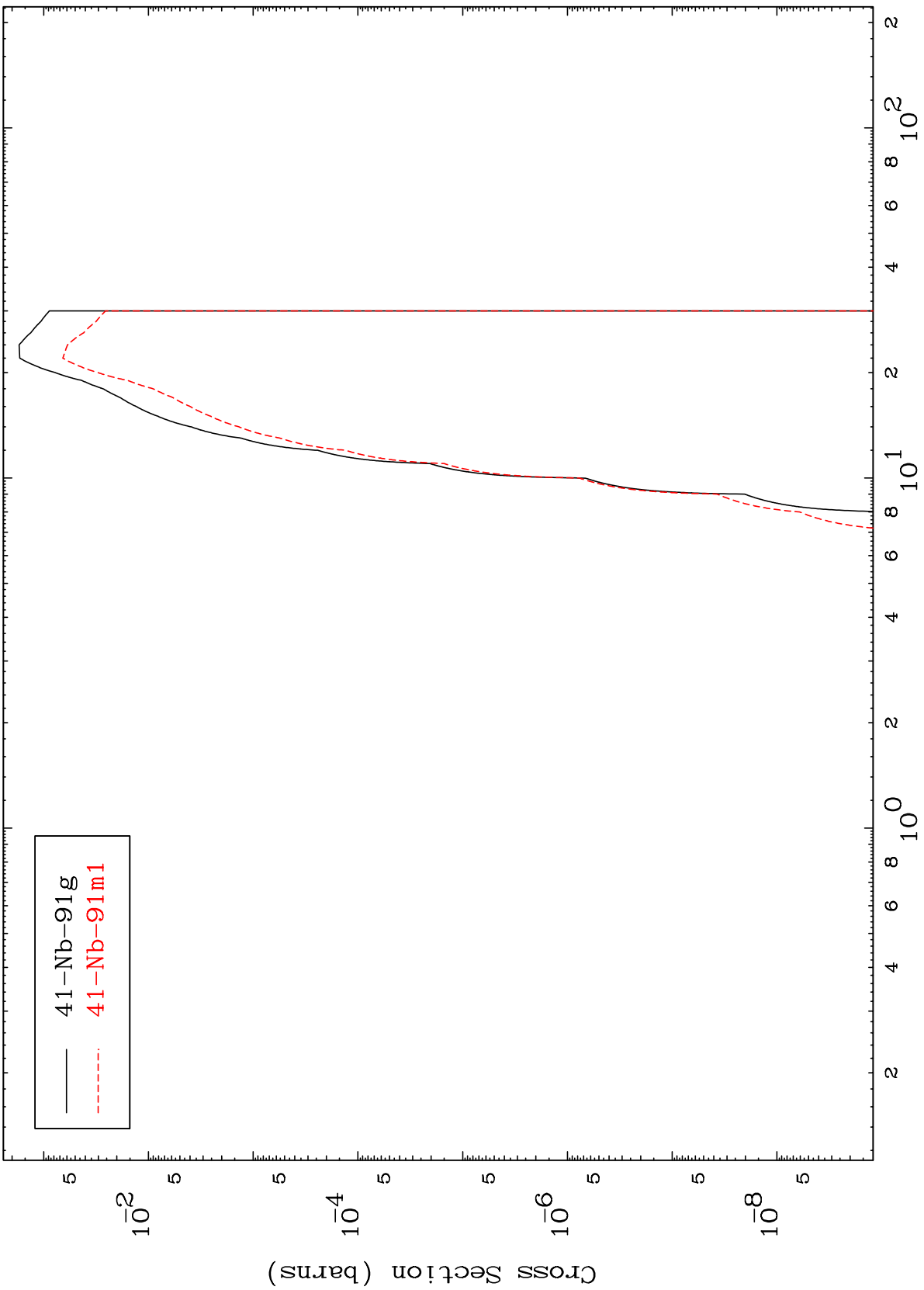


MAT 4119

(α, α)

41-Nb-91

Radionuclide Production Cross Section

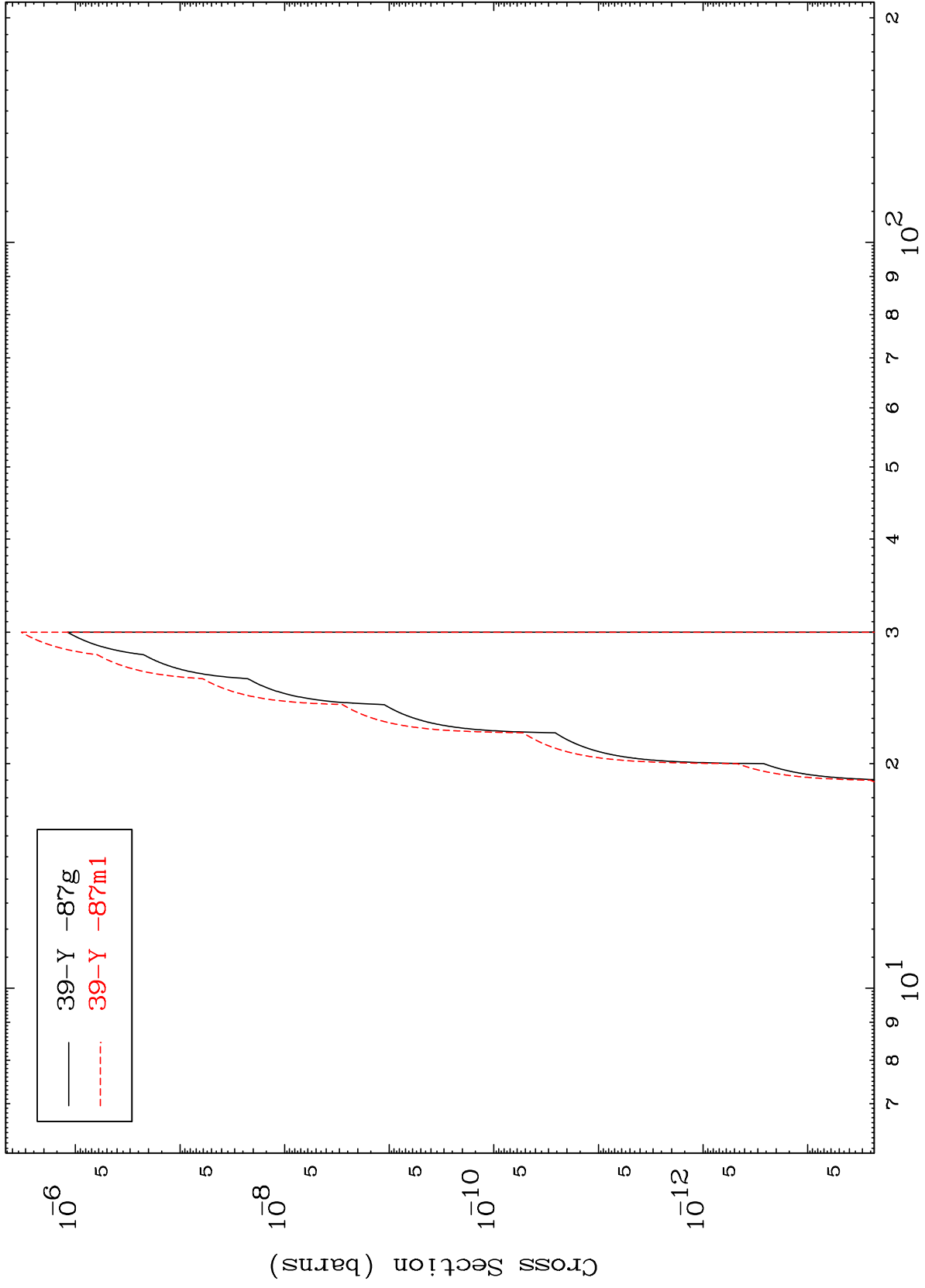


41-Nb-91 g
41-Nb-91 m1

MAT 4119

41-Nb-91

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



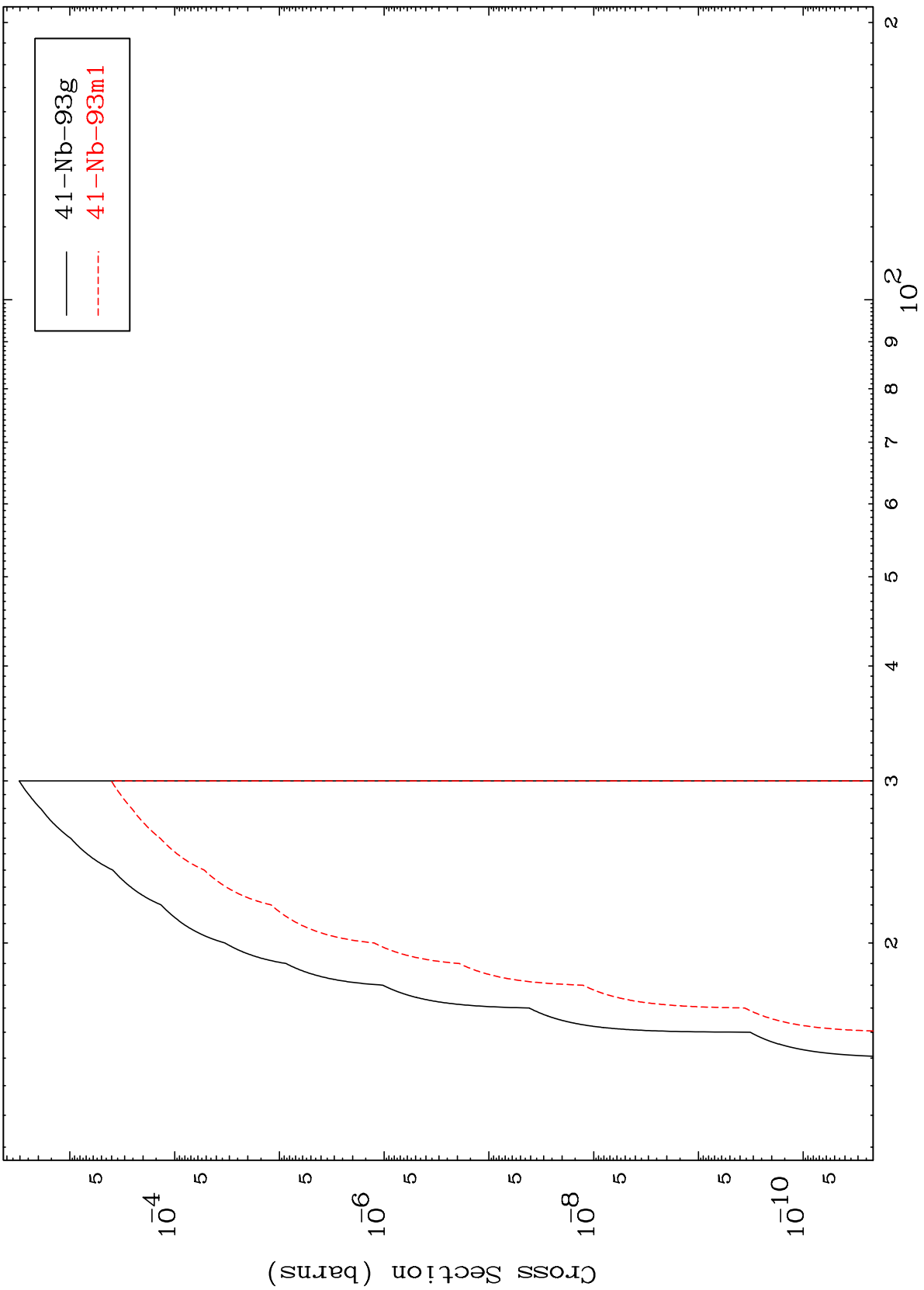
24

41-Nb-91

Incident Energy (MeV)

($\alpha, 2p$)

Radionuclide Production Cross Section



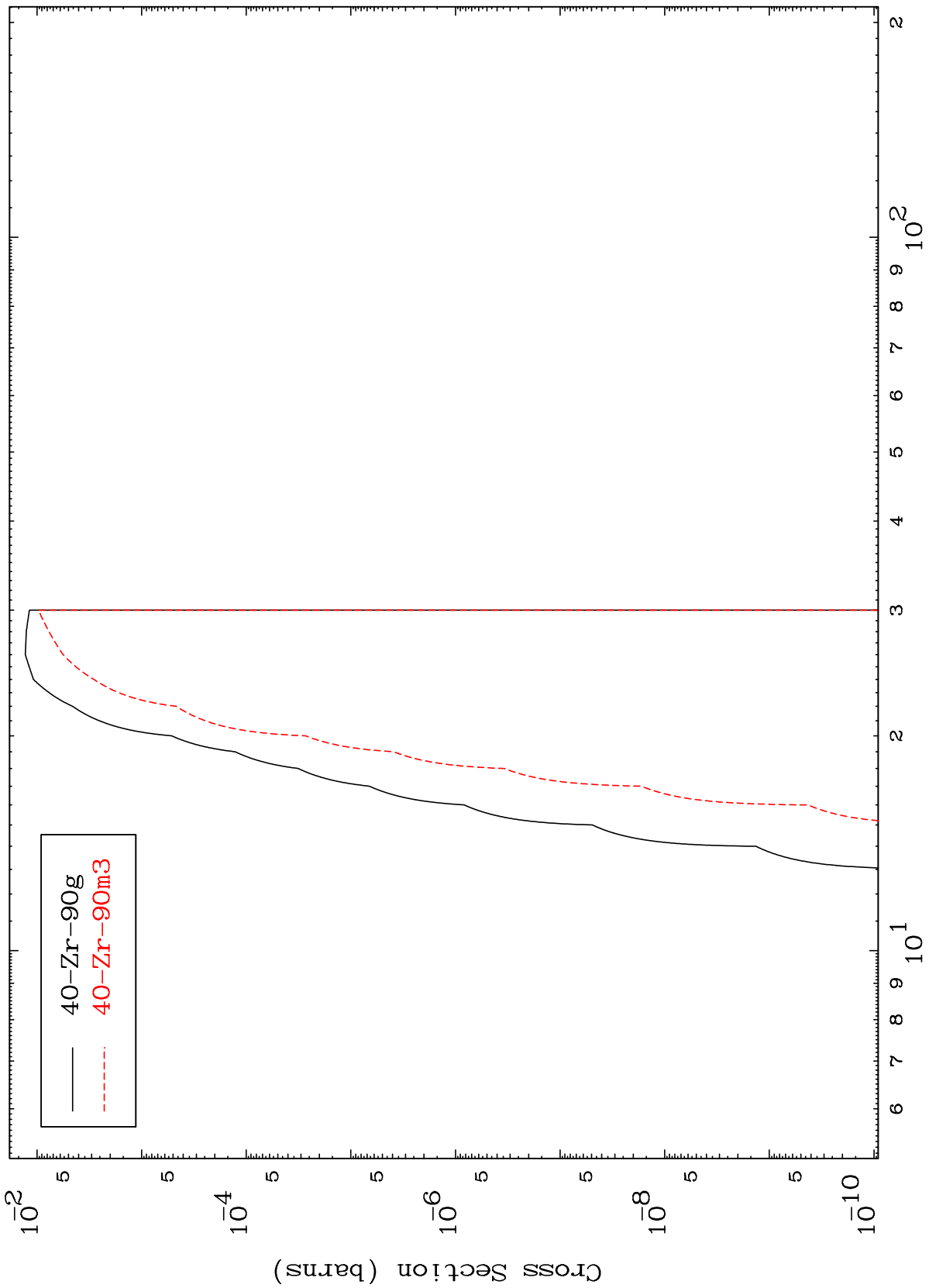
Incident Energy (MeV)

MAT 4119

(α, p) α

41-Nb-91

Radionuclide Production Cross Section

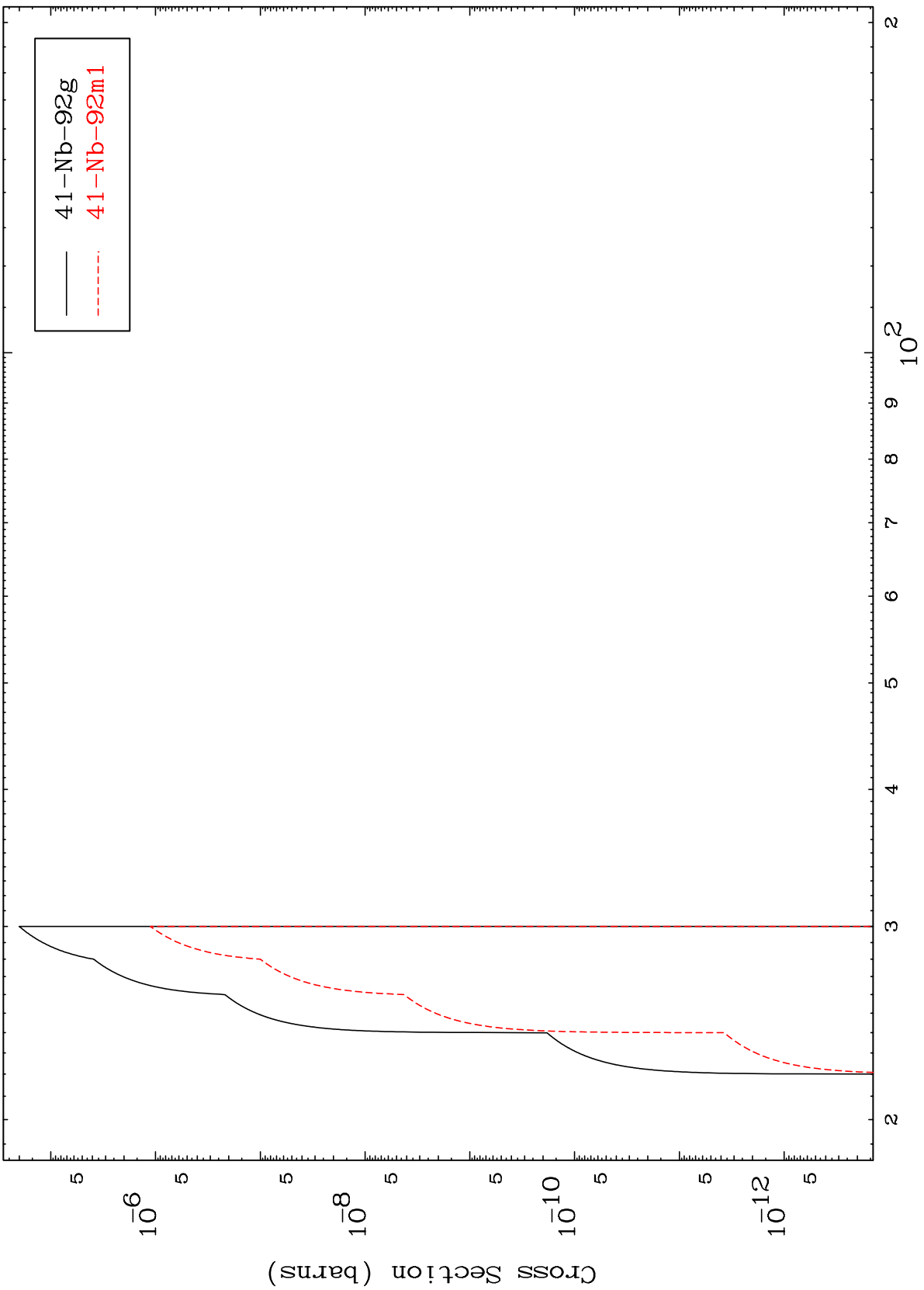


26

Incident Energy (MeV)

41-Nb-91

Radionuclide Production Cross Section



Radionuclide Production Cross Section

