

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

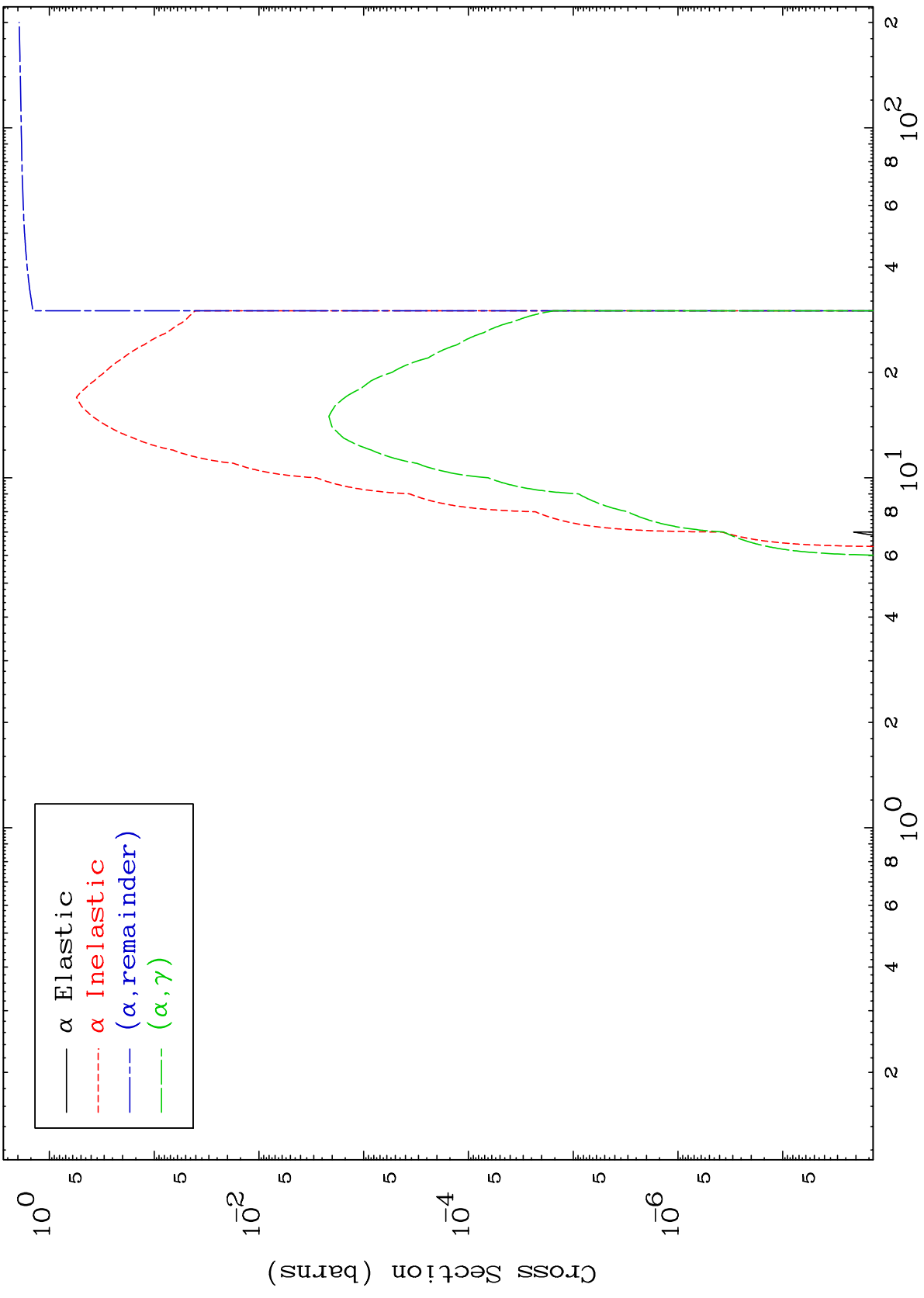
Press Mouse Button to Start

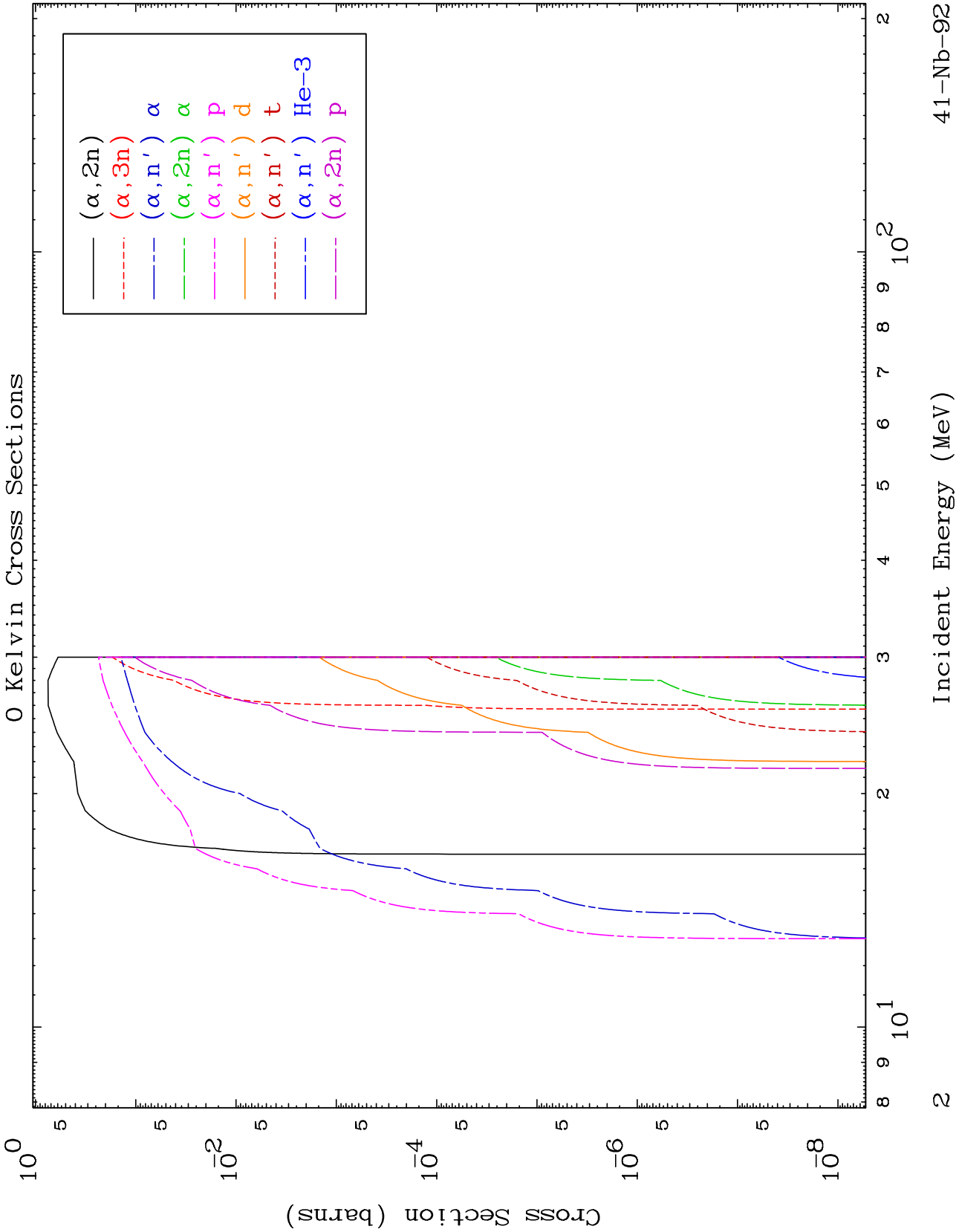
MAT 4122

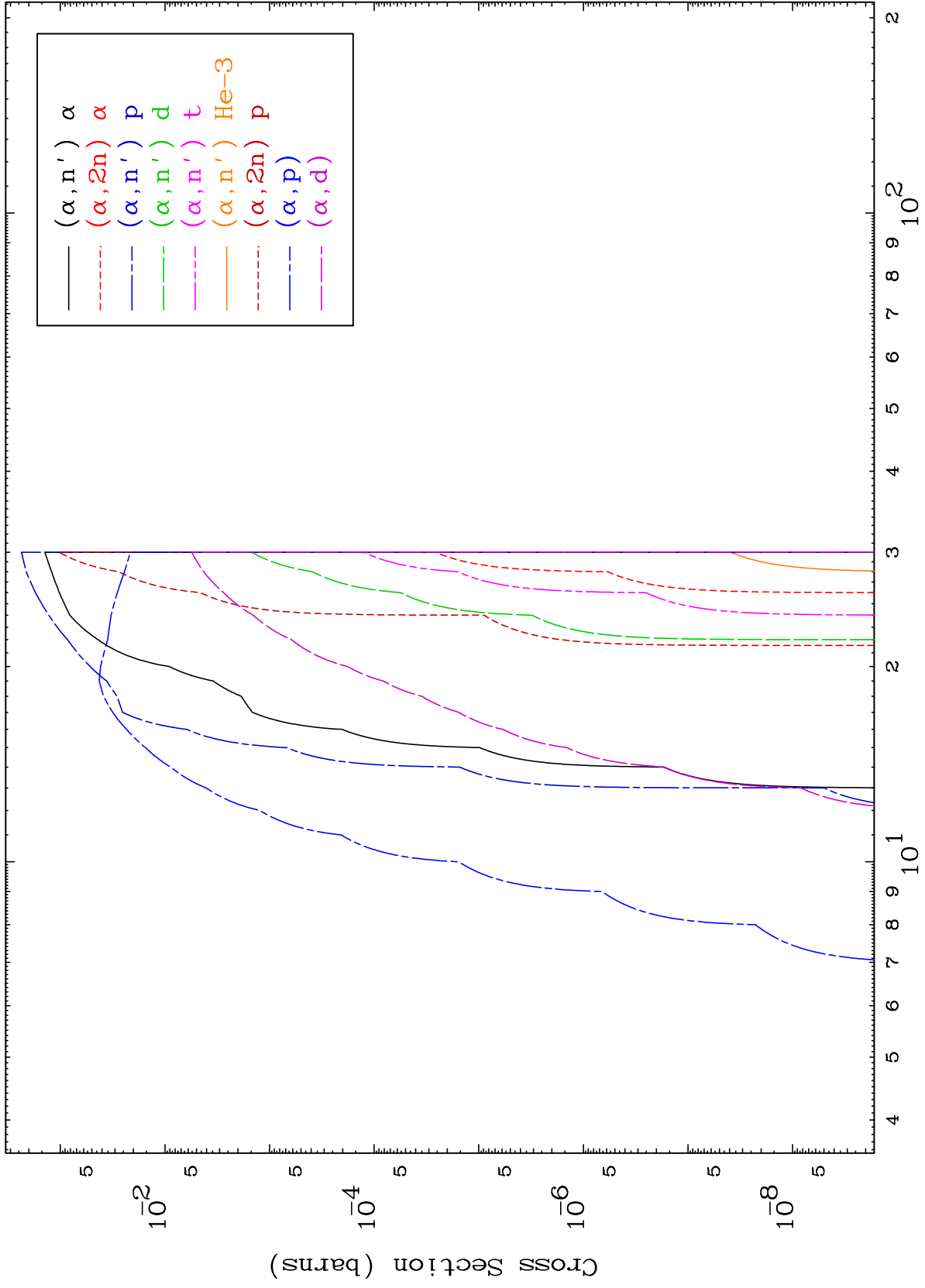
α Major

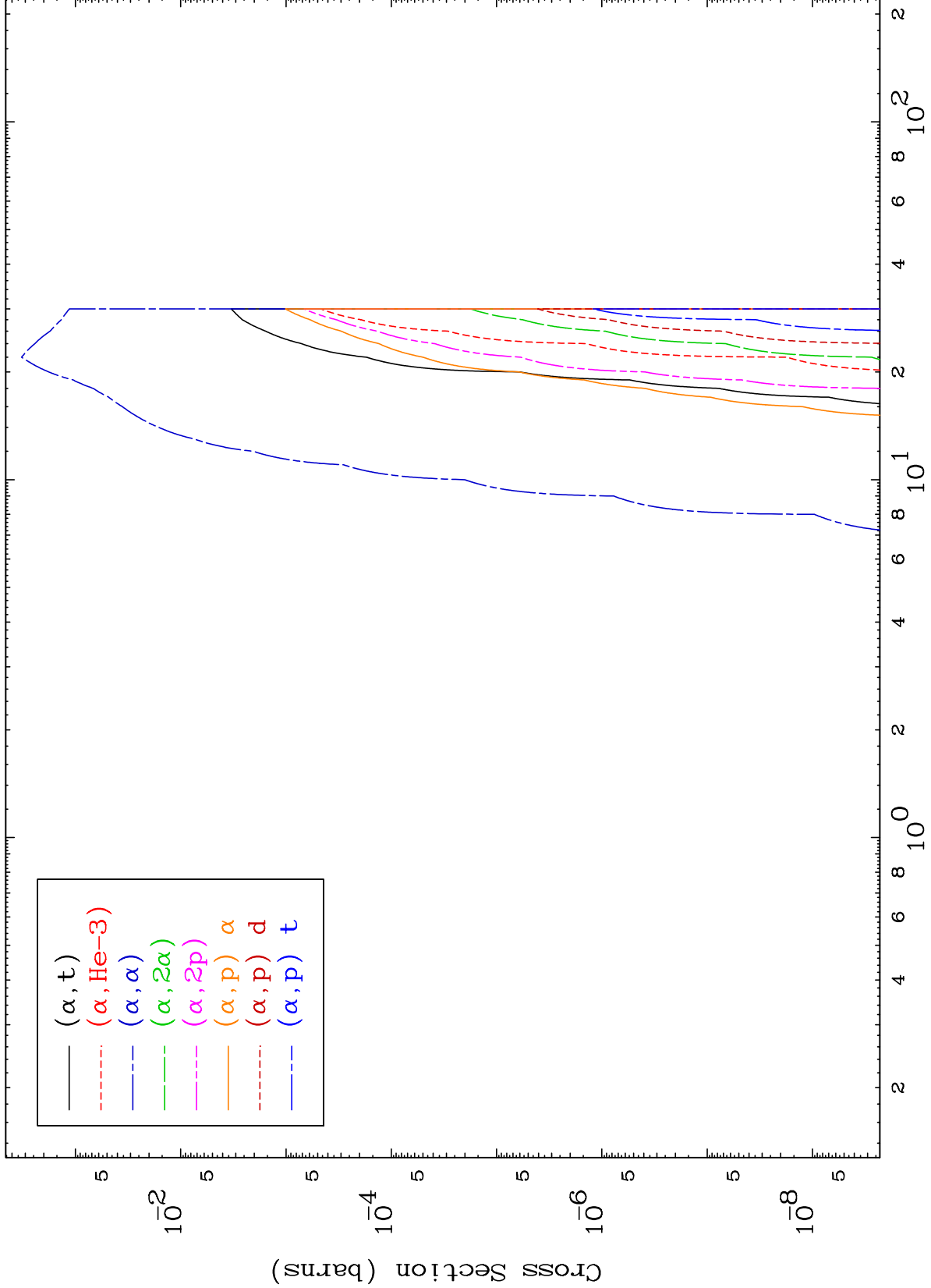
41-Nb-92

0 Kelvin Cross Sections

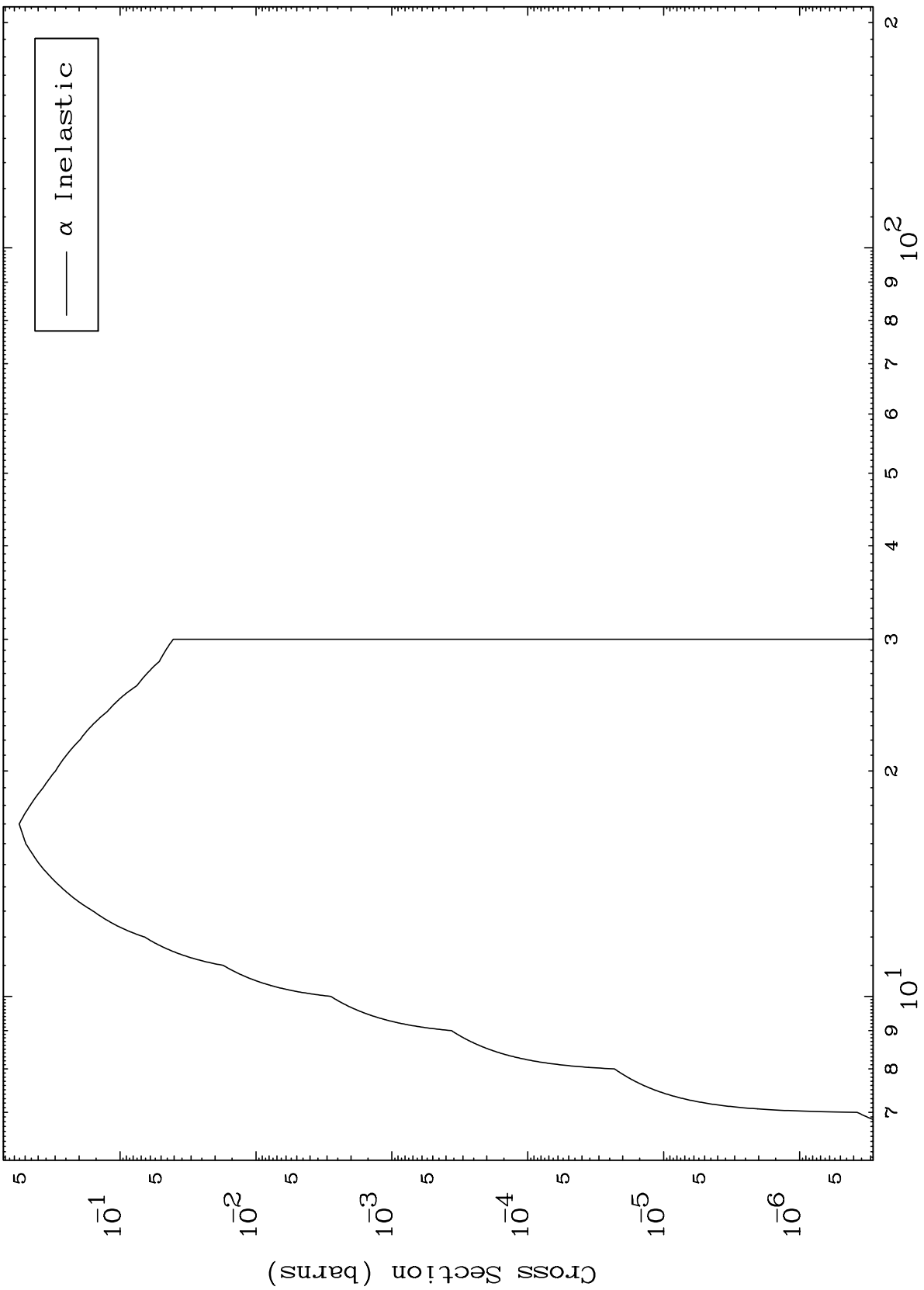








0 Kelvin Cross Sections

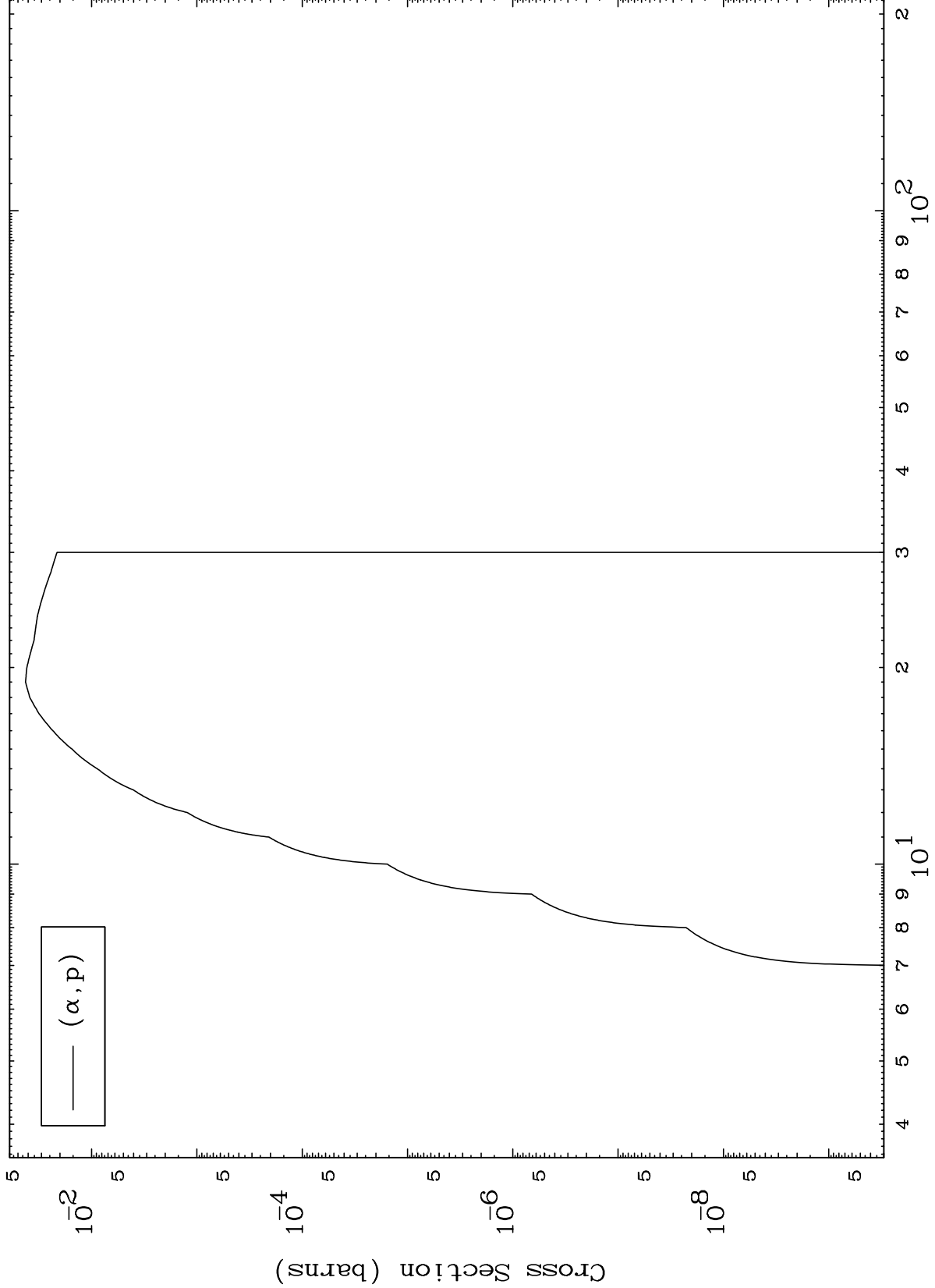


MAT 4122

(α, p) Levels

41-Nb-92

0 Kelvin Cross Sections



Incident Energy (MeV)

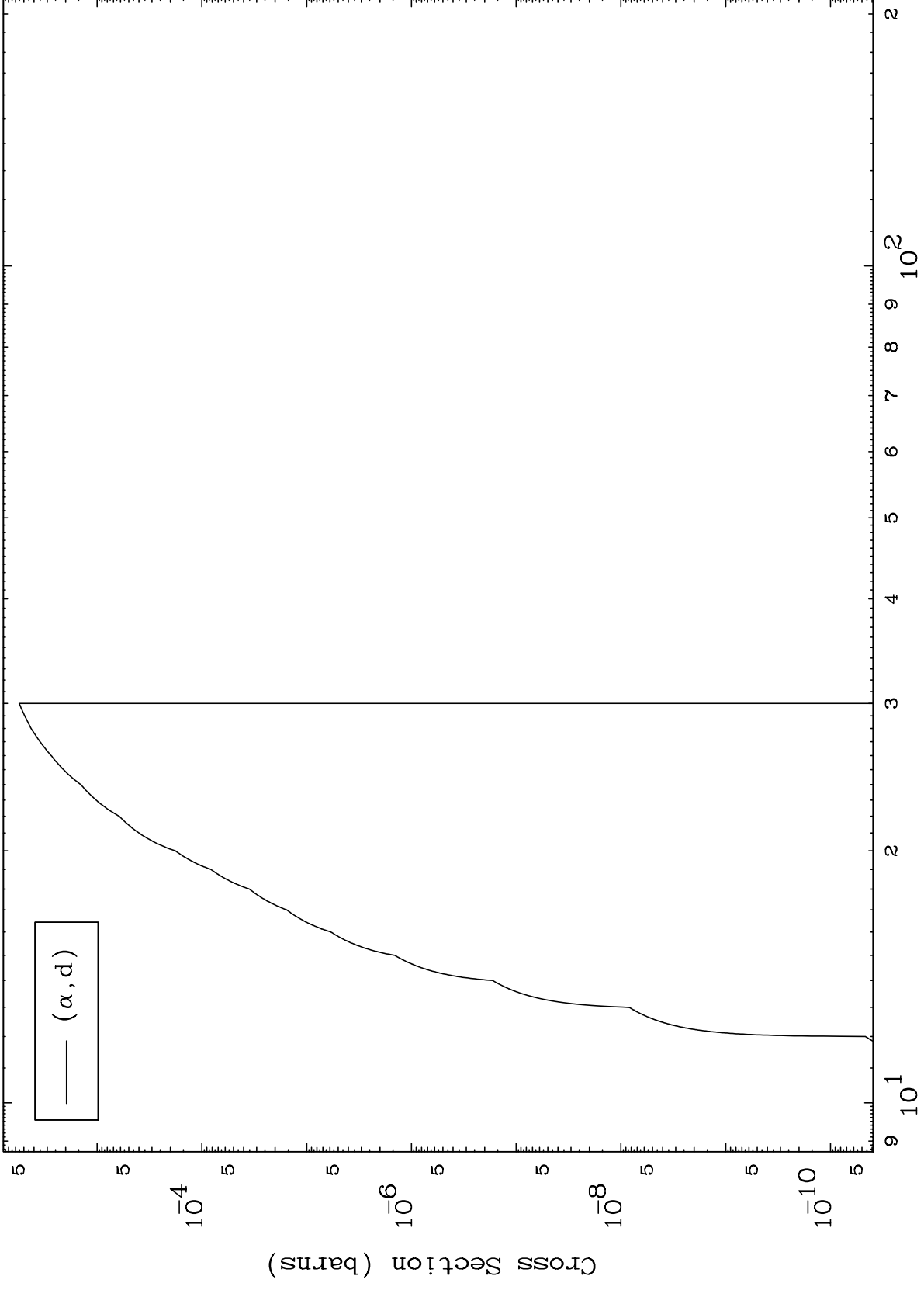
41-Nb-92

6

MAT 4122

(α, d) Levels
0 Kelvin Cross Sections

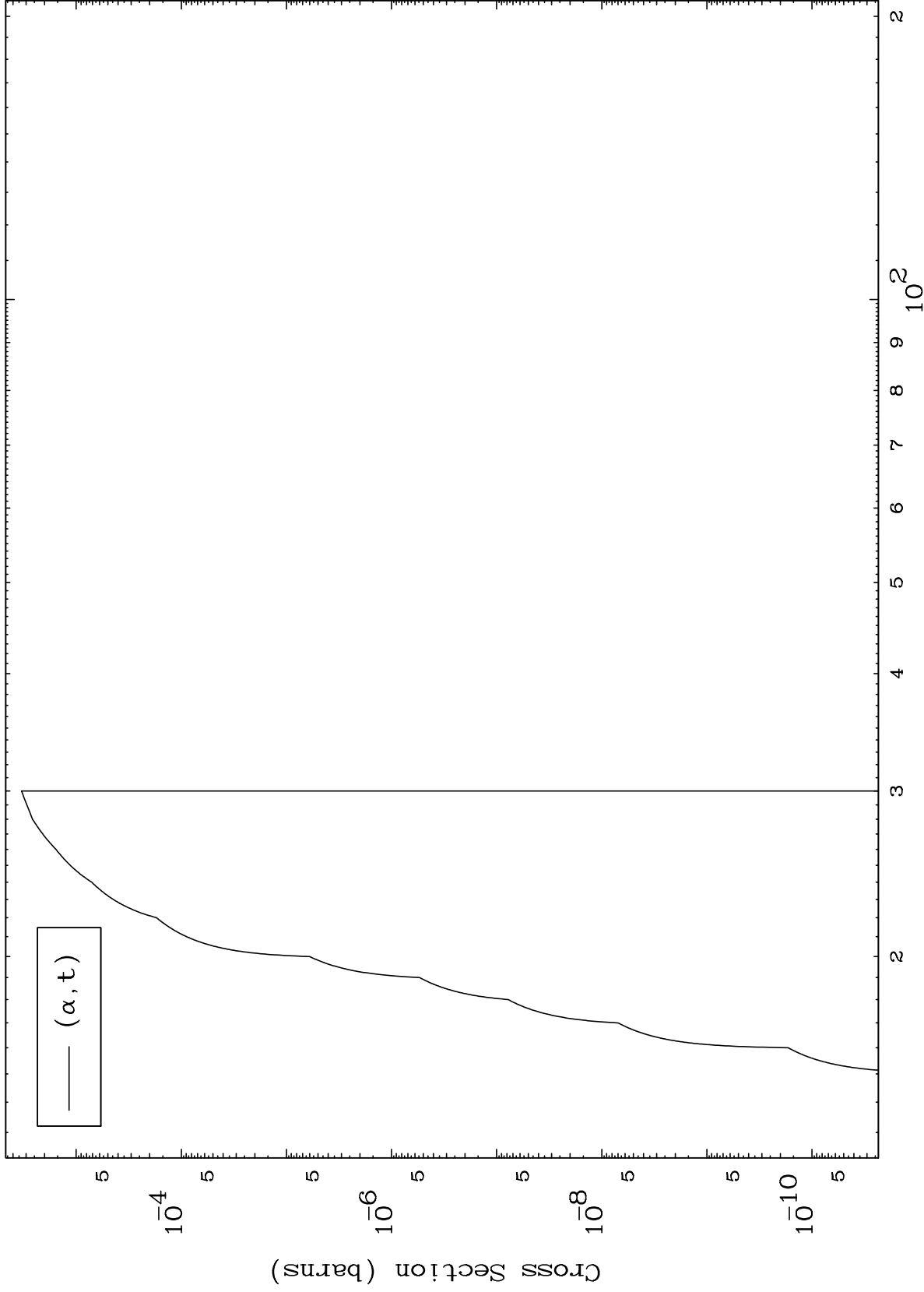
41-Nb-92

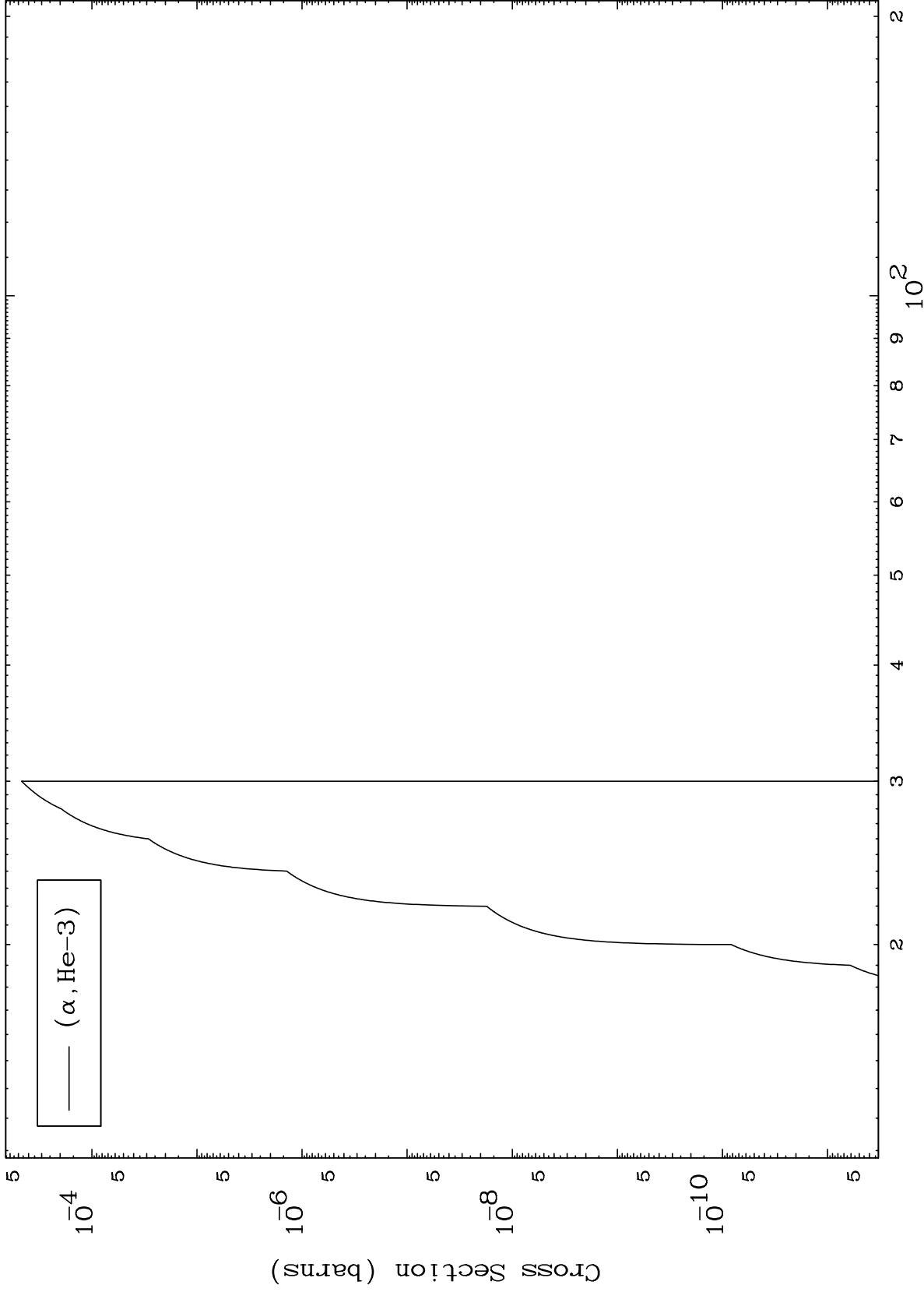


Incident Energy (MeV)

41-Nb-92

7



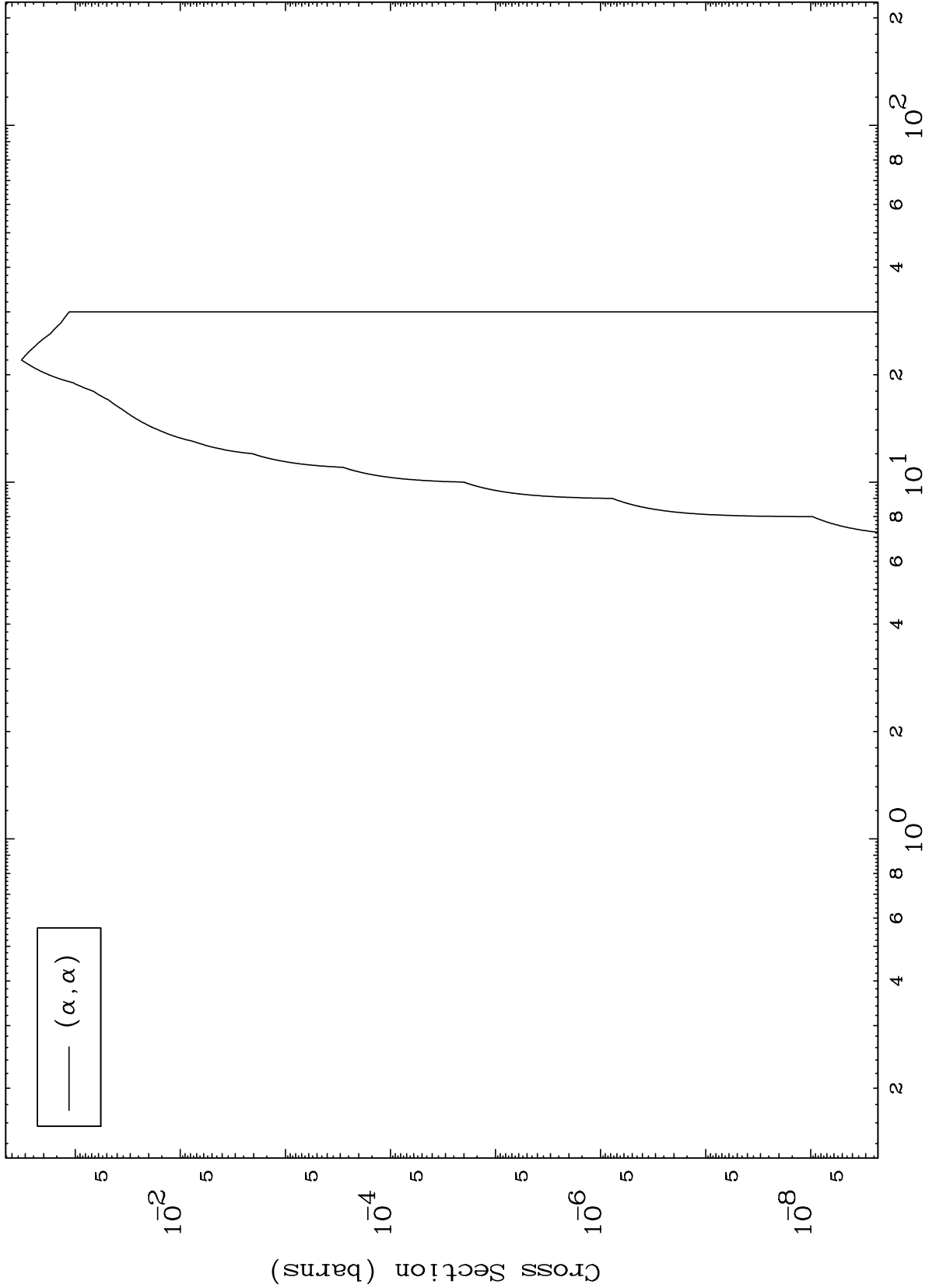


MAT 4122

(α, α) Levels

41-Nb-92

0 Kelvin Cross Sections



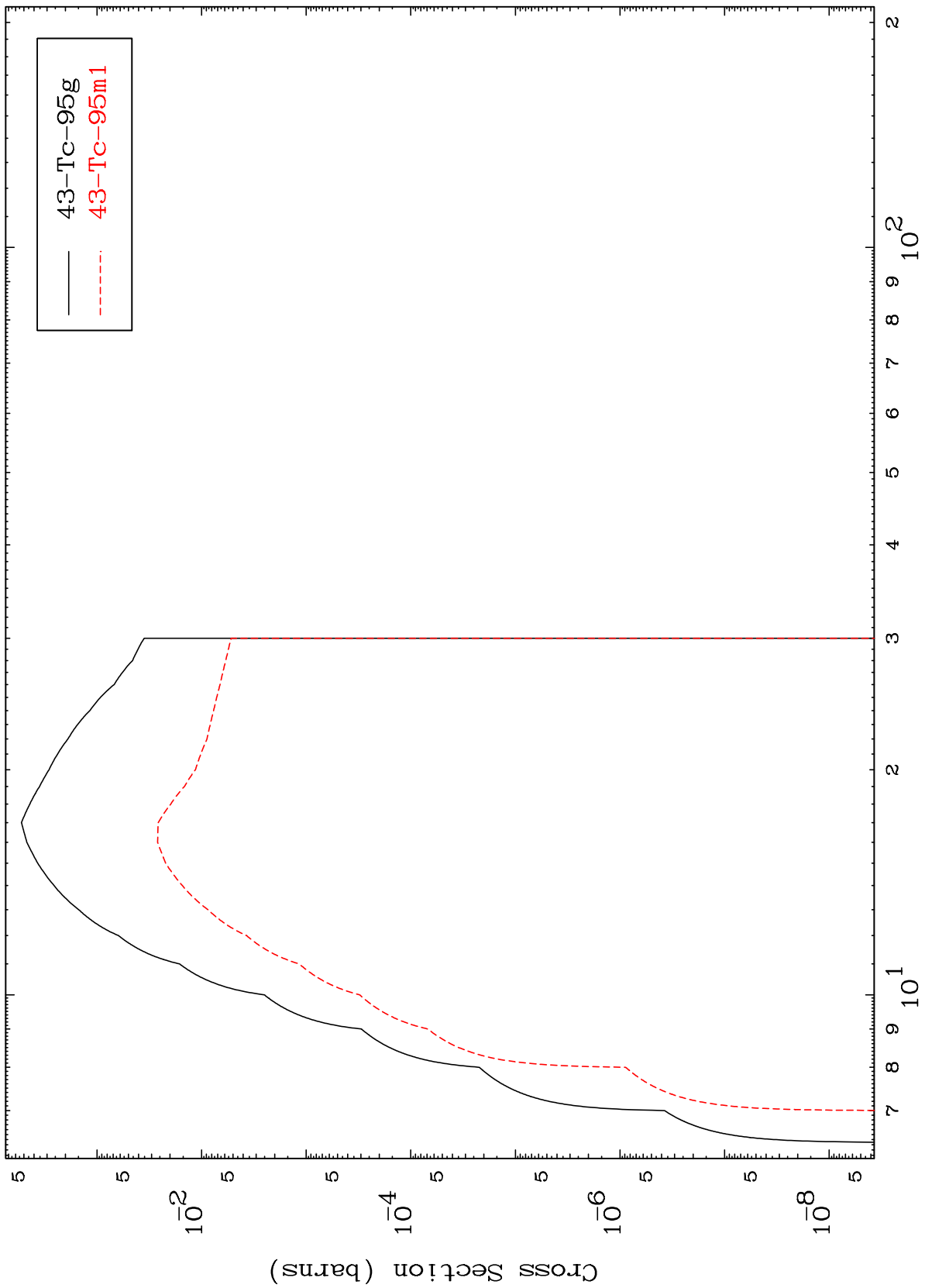
10

Incident Energy (MeV)

41-Nb-92

Radionuclide Production Cross Section

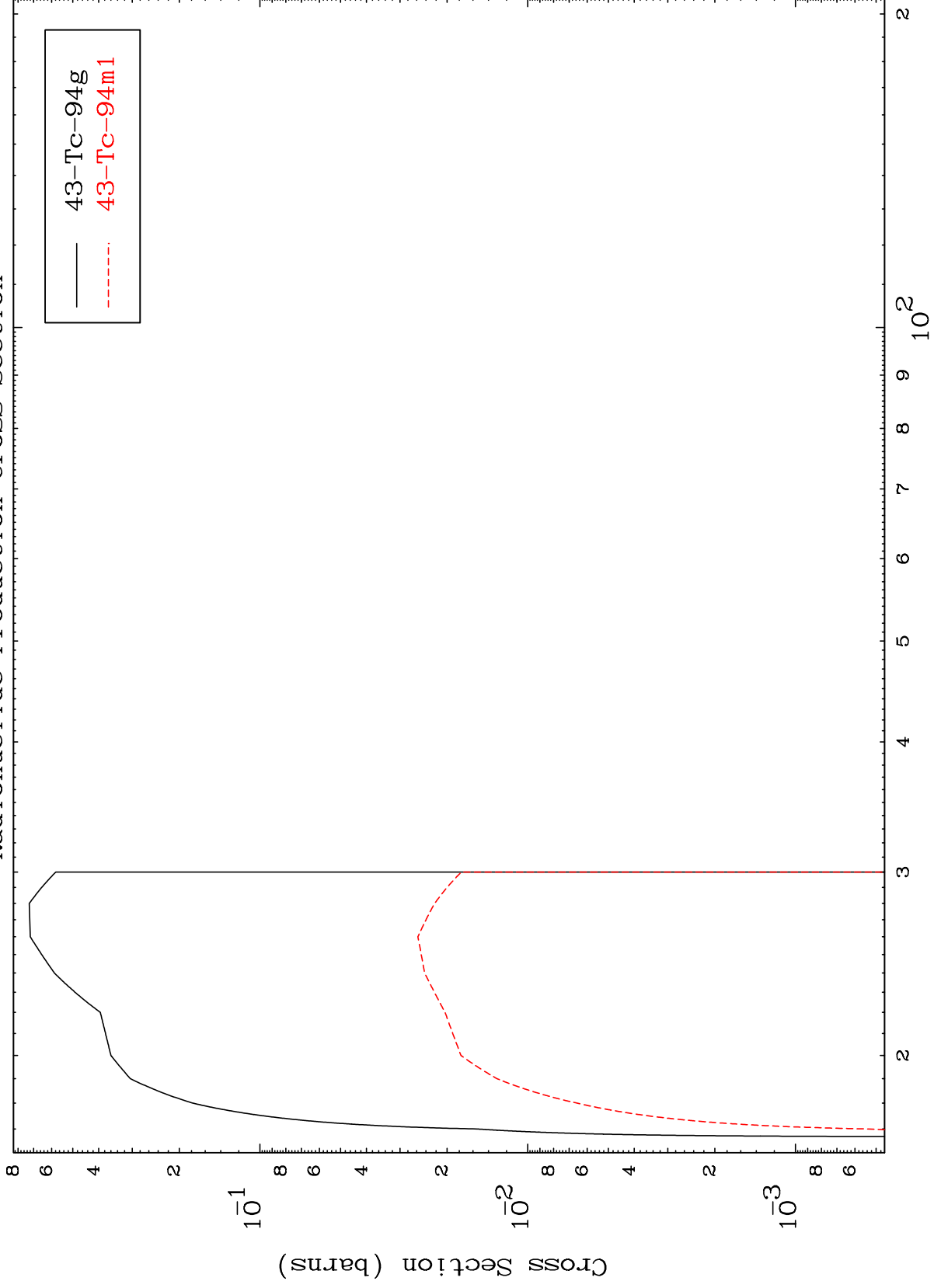
α Inelastic



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41-Nb-92

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



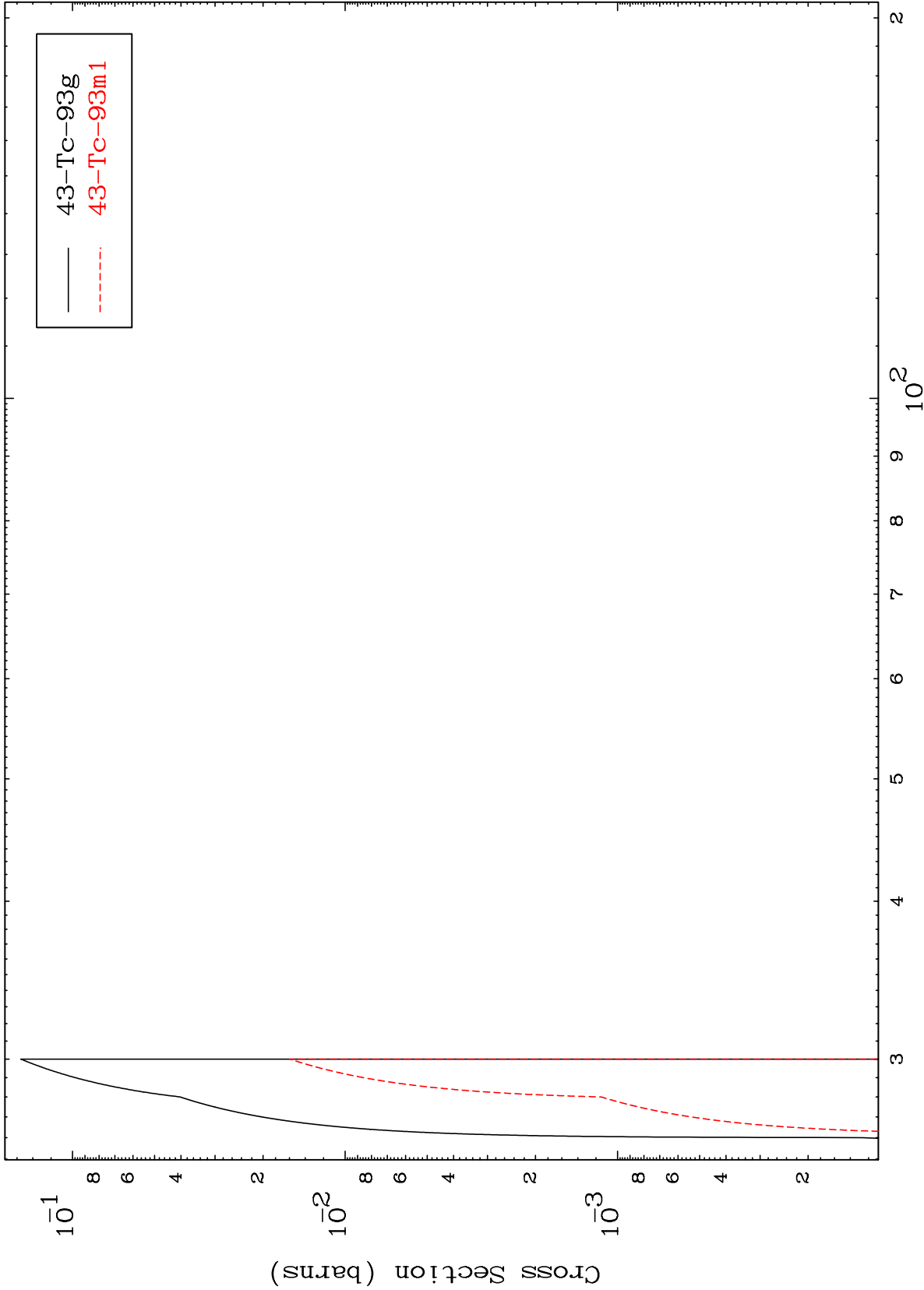
— 43-Tc-94g
- - - 43-Tc-94m1

12

Incident Energy (MeV)

41-Nb-92

Radionuclide Production Cross Section

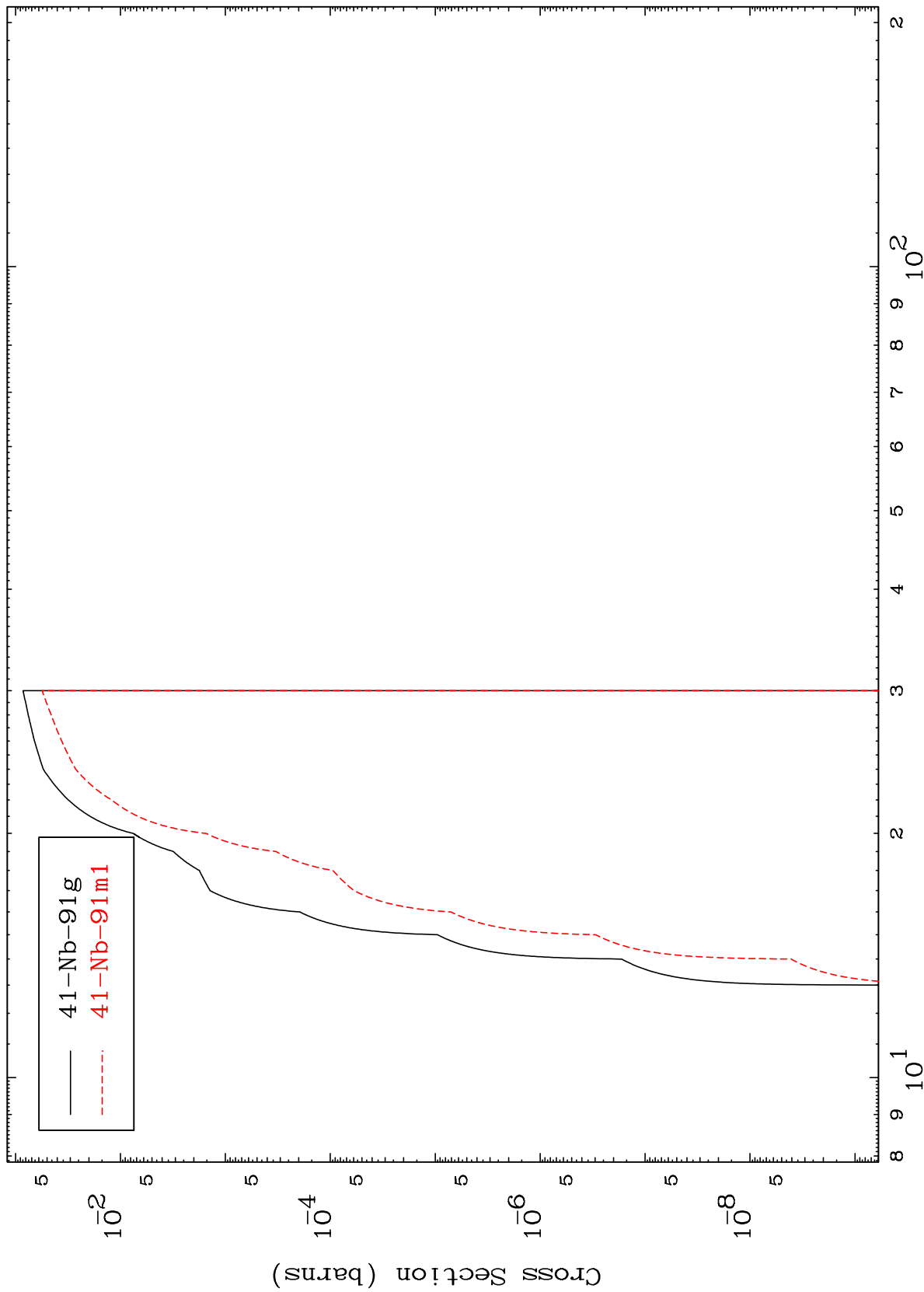


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(α, n') α

41-Nb-92

Radionuclide Production Cross Section



14

Incident Energy (MeV)

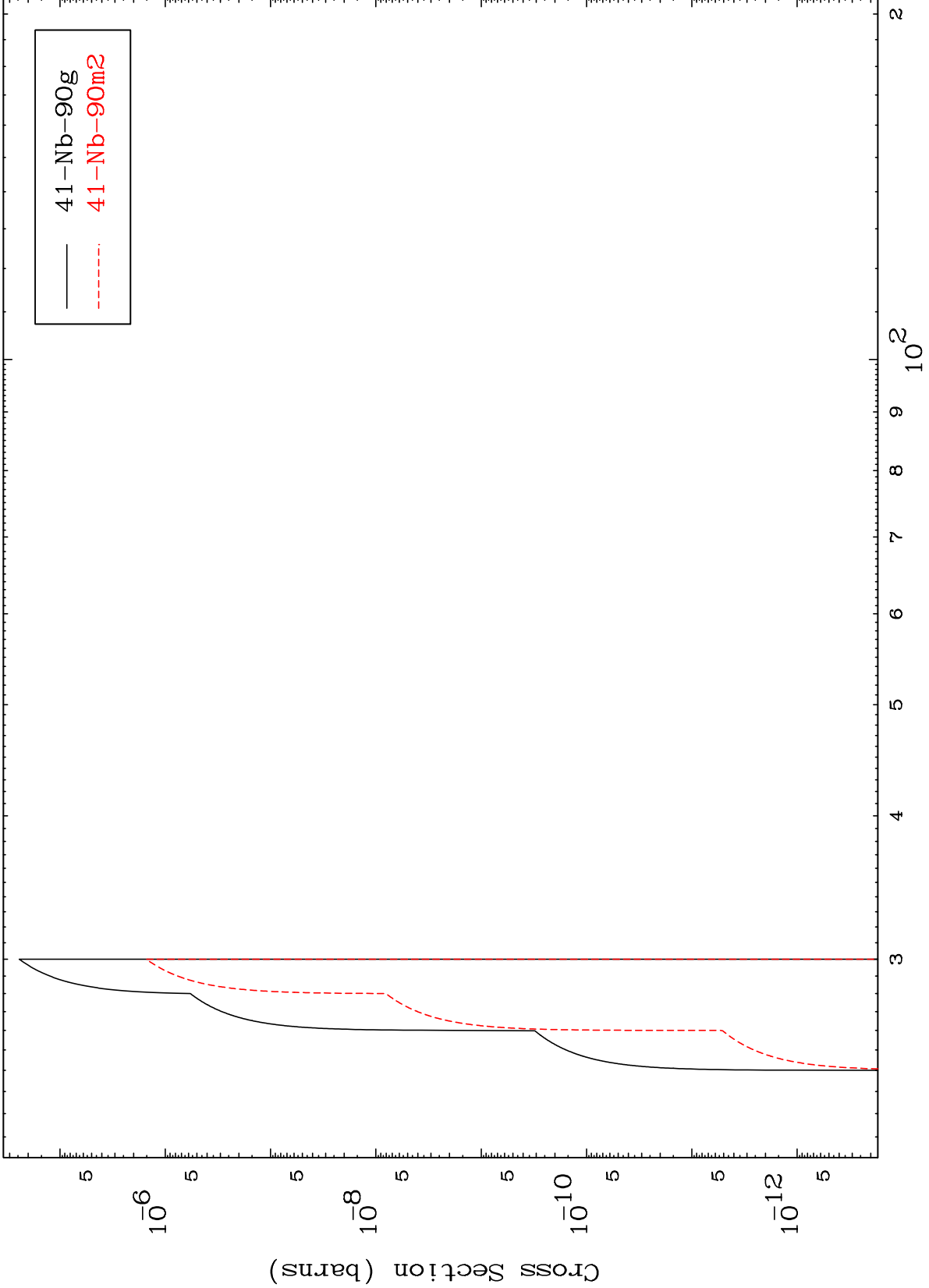
41-Nb-92

MAT 4122

$(\alpha, 2n)$ α

41-Nb-92

Radionuclide Production Cross Section



15

Incident Energy (MeV)

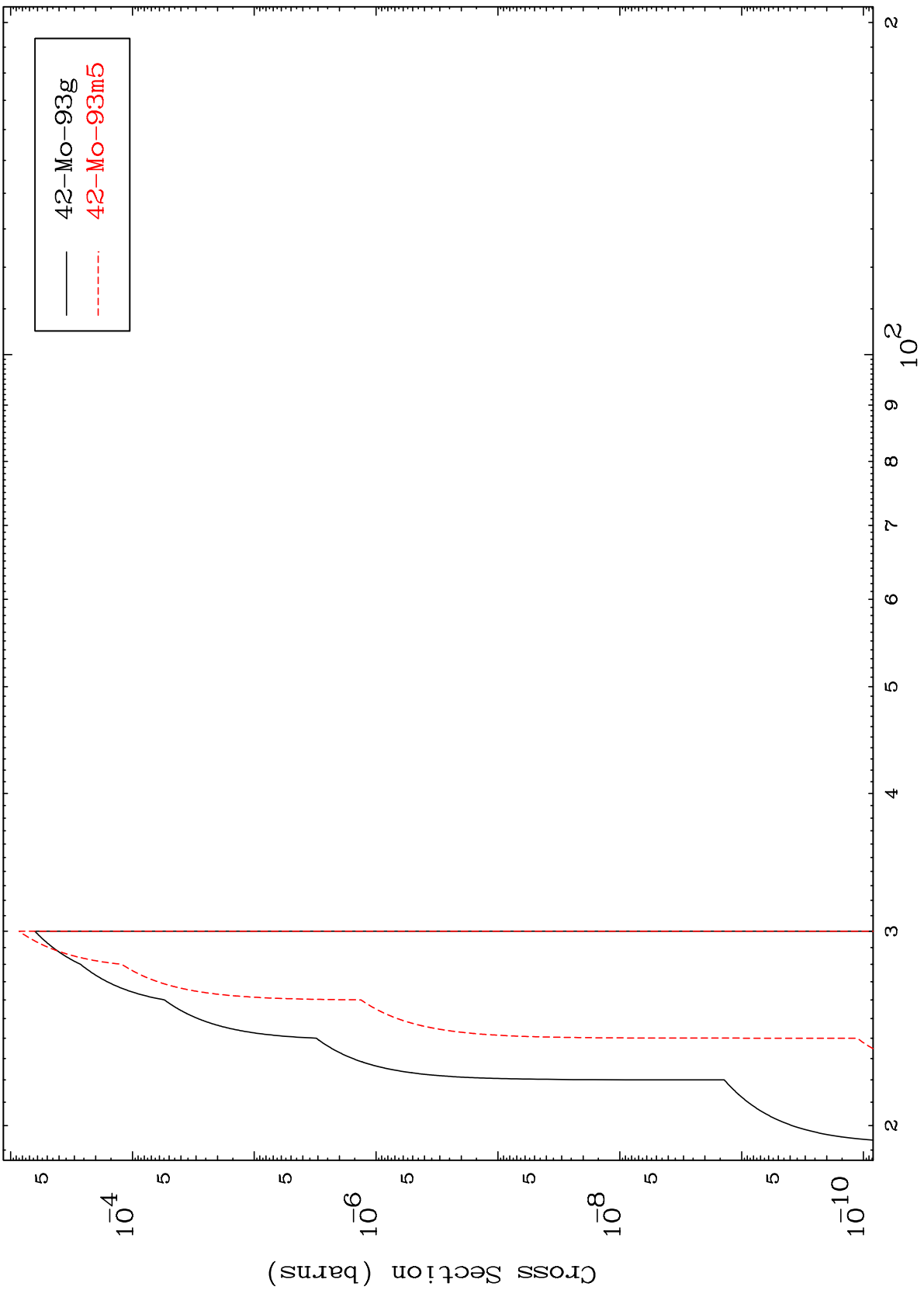
41-Nb-92

MAT 4122

(α, n') d

41-Nb-92

Radionuclide Production Cross Section

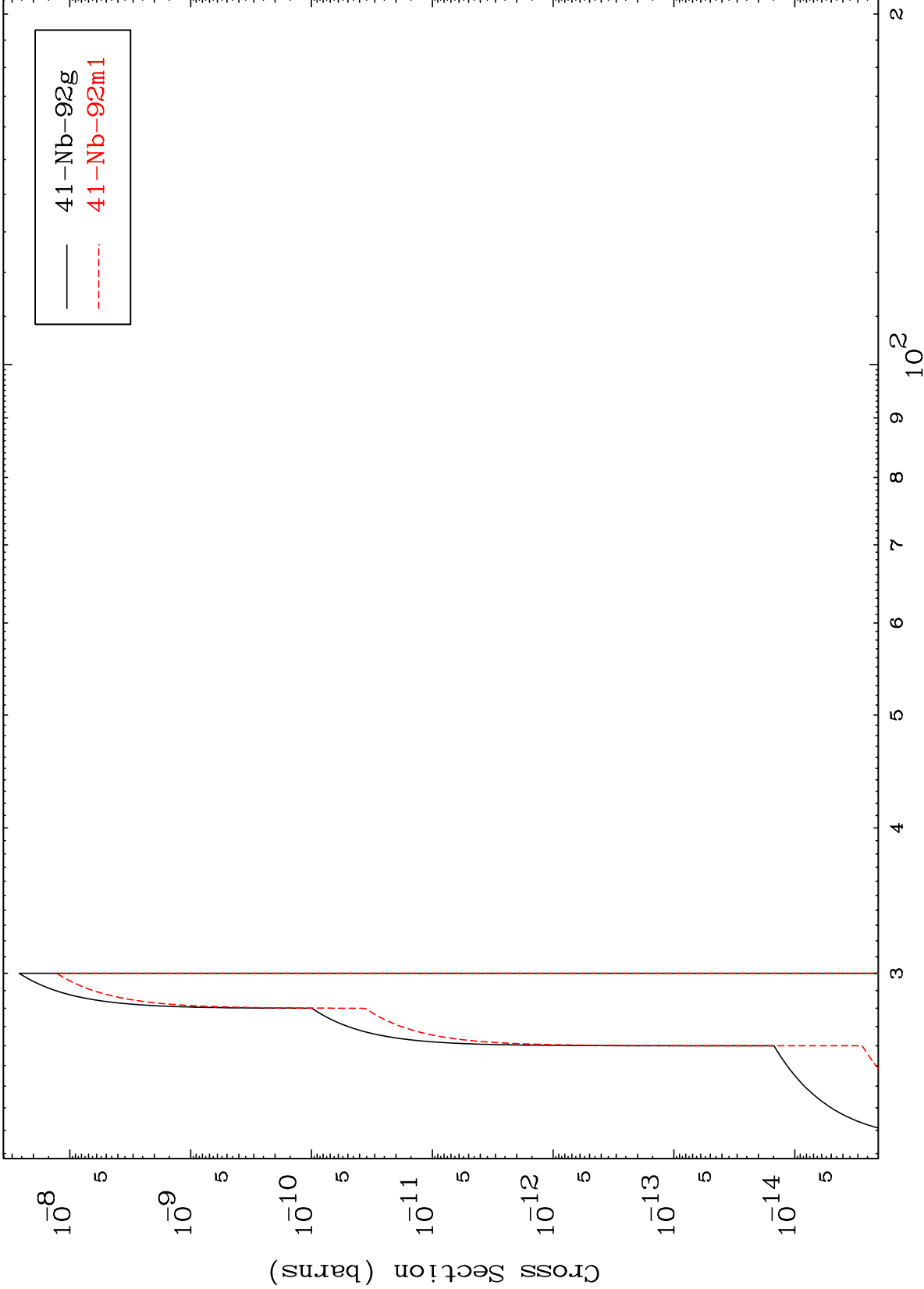


16

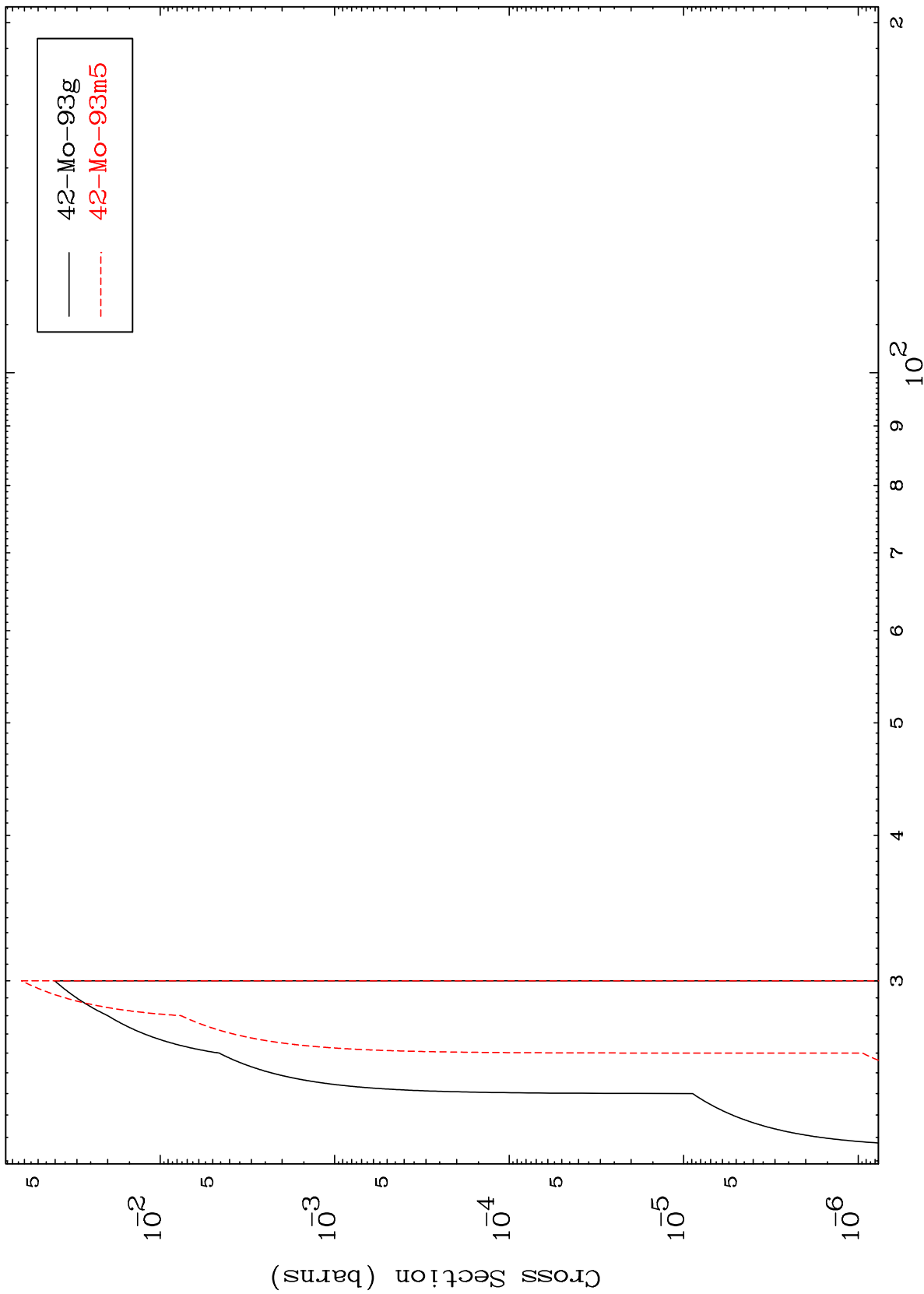
Incident Energy (MeV)

41-Nb-92

Radionuclide Production Cross Section



Radionuclide Production Cross Section



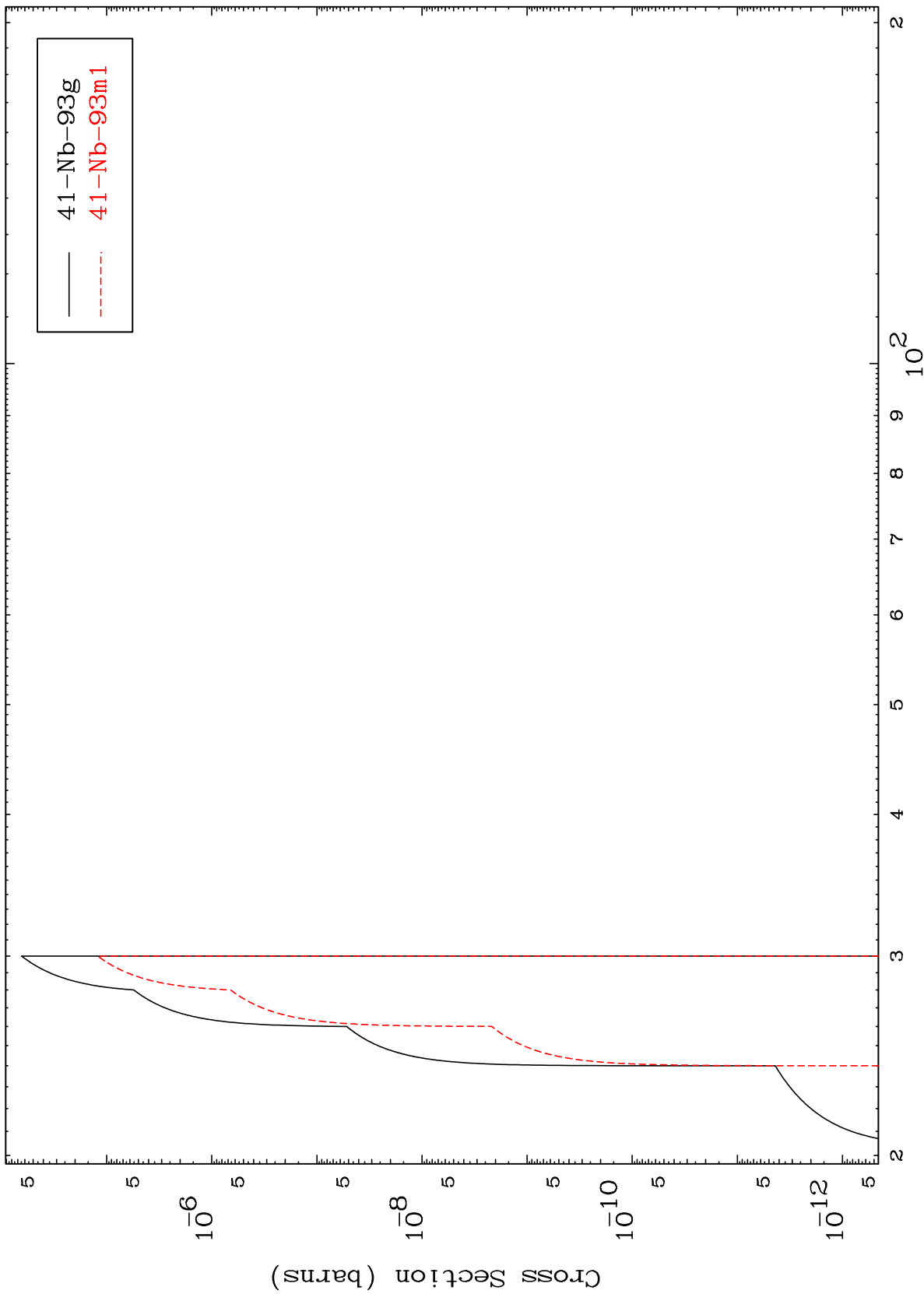
— 42-Mo-93g
- - - 42-Mo-93m5

MAT 4122

$(\alpha, 2n)$ p

41-Nb-92

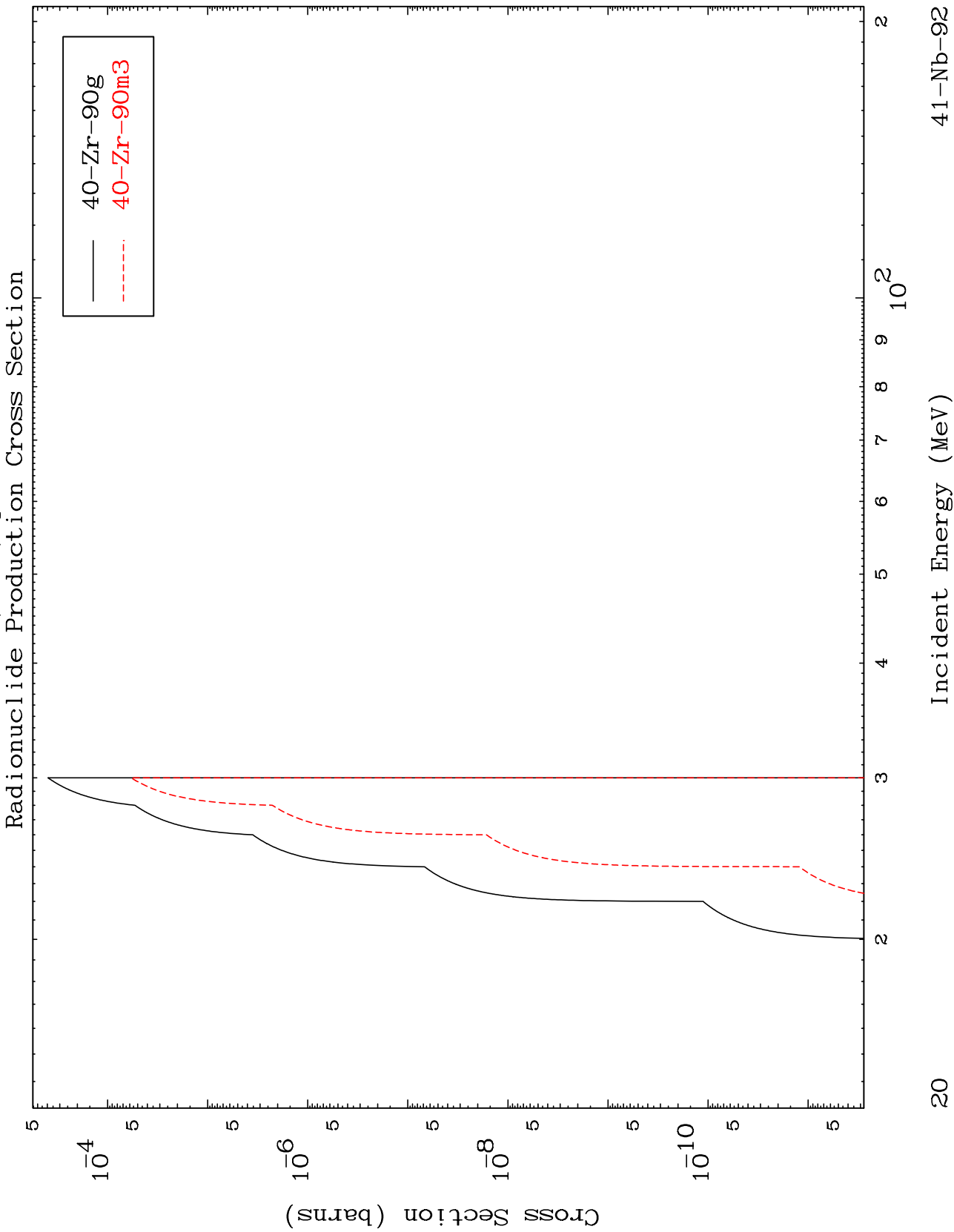
Radionuclide Production Cross Section



19

Incident Energy (MeV)

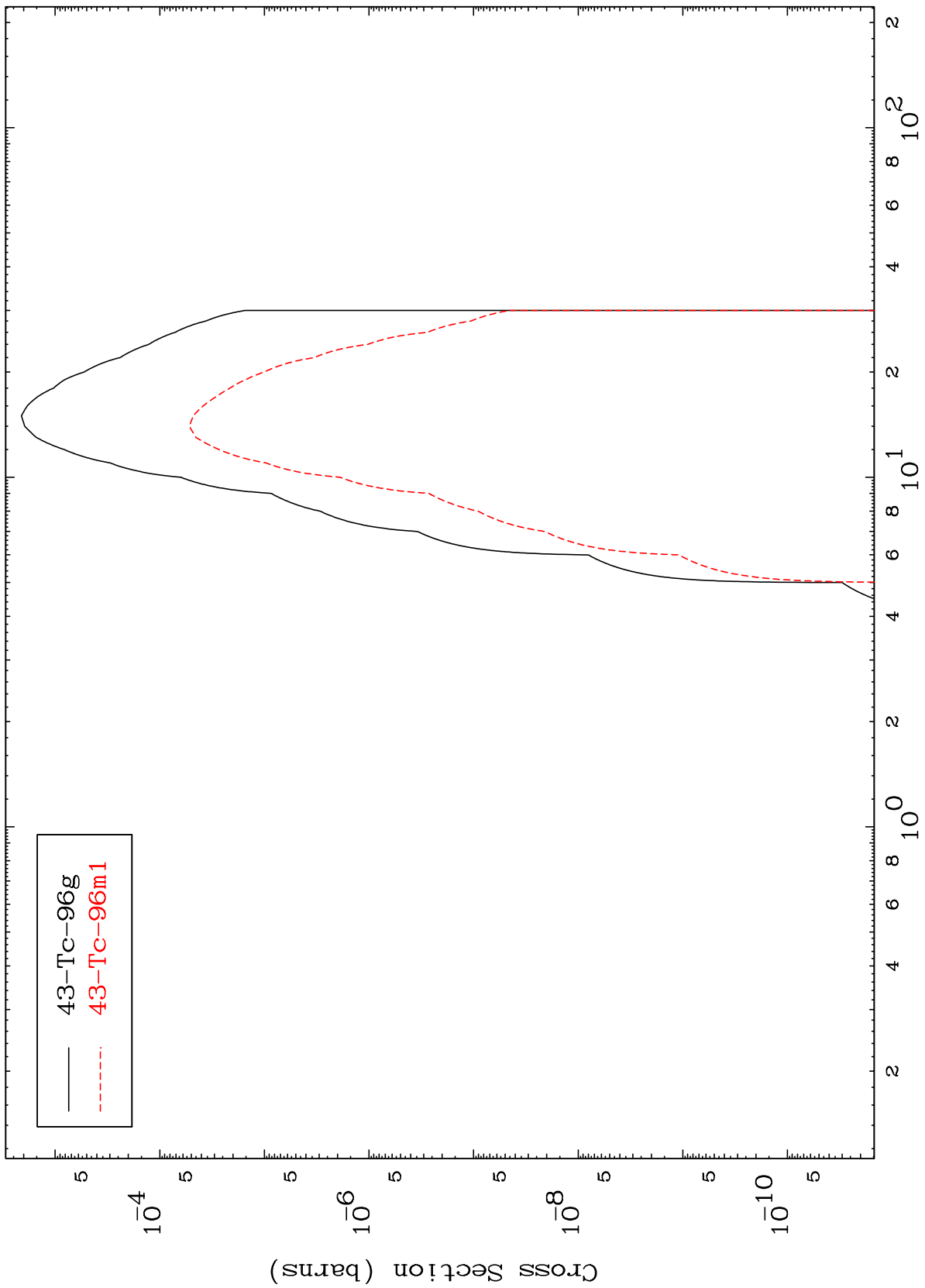
41-Nb-92



MAT 4122

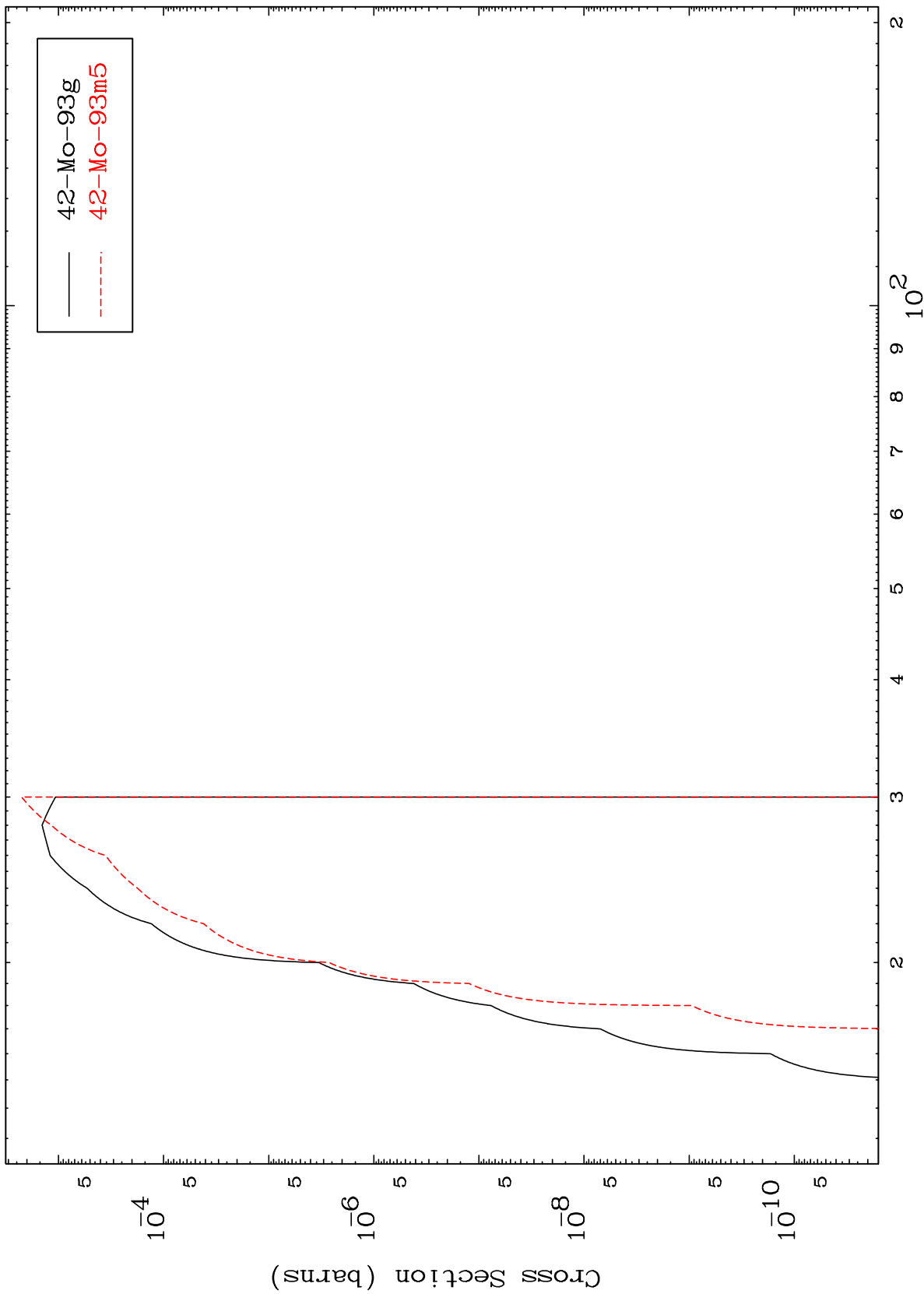
41-Nb-92

Radionuclide Production Cross Section
(α, γ)

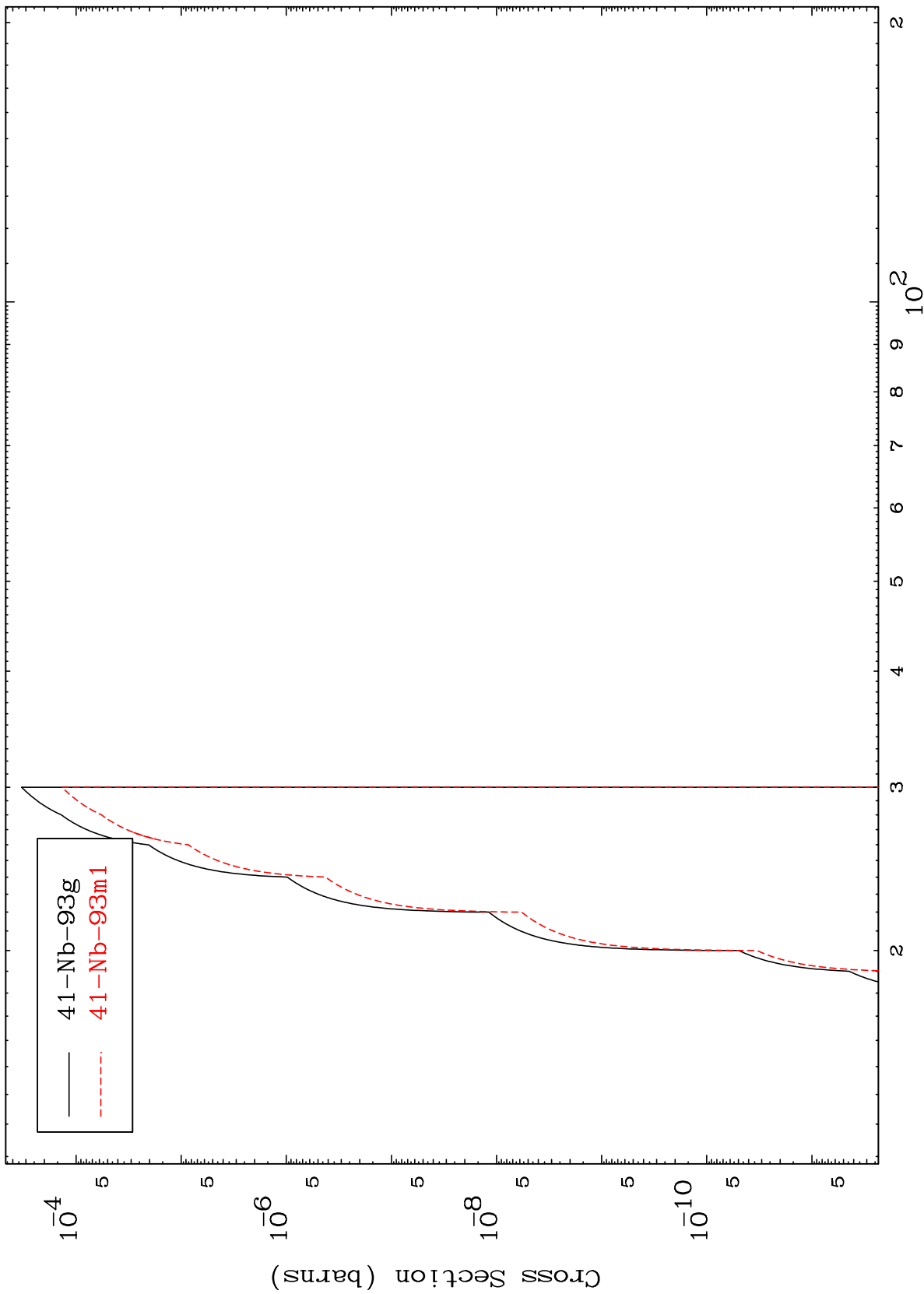


— 43-Tc-96g
- - - 43-Tc-96m1

(α, t)
Radionuclide Production Cross Section



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

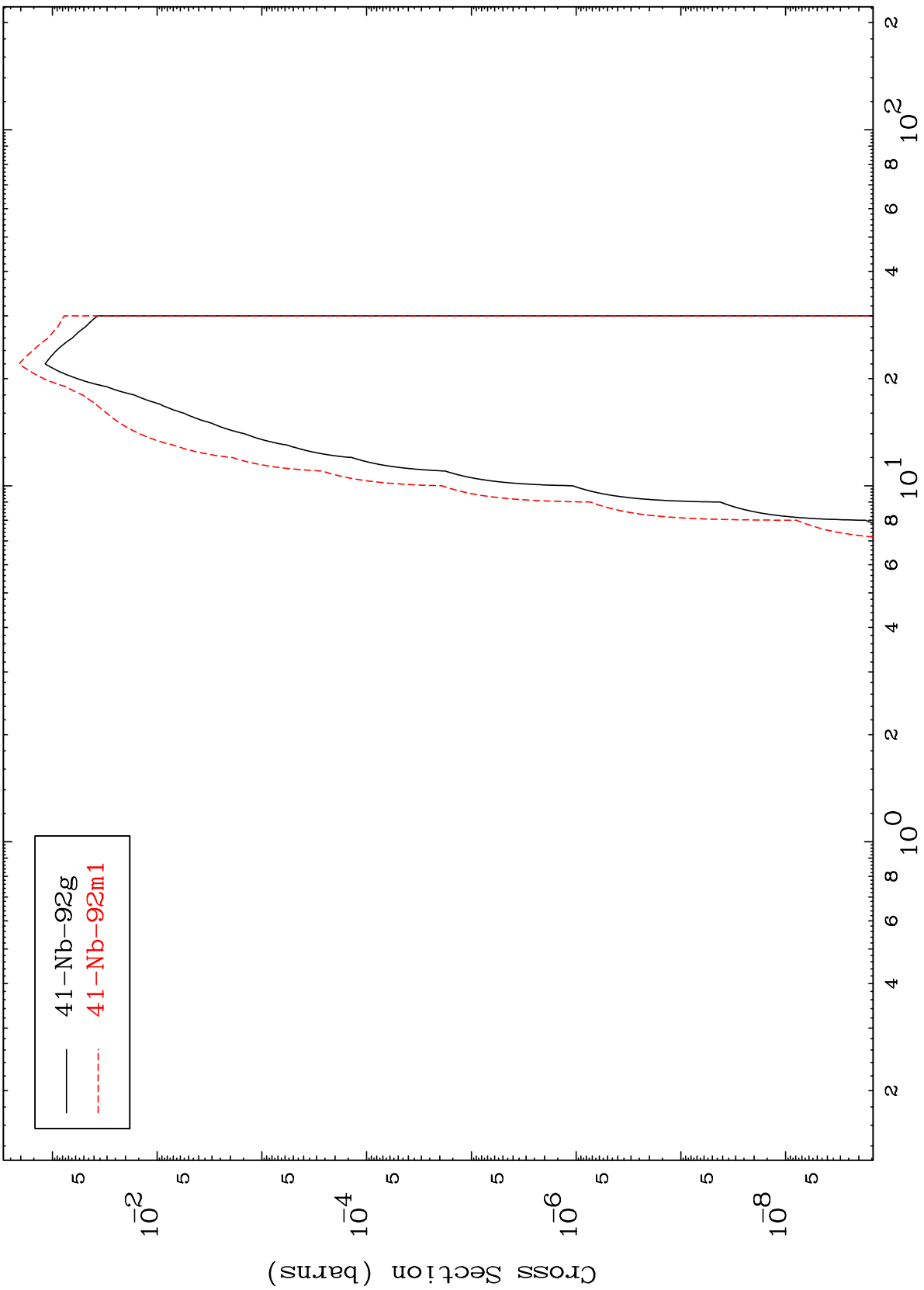


MAT 4122

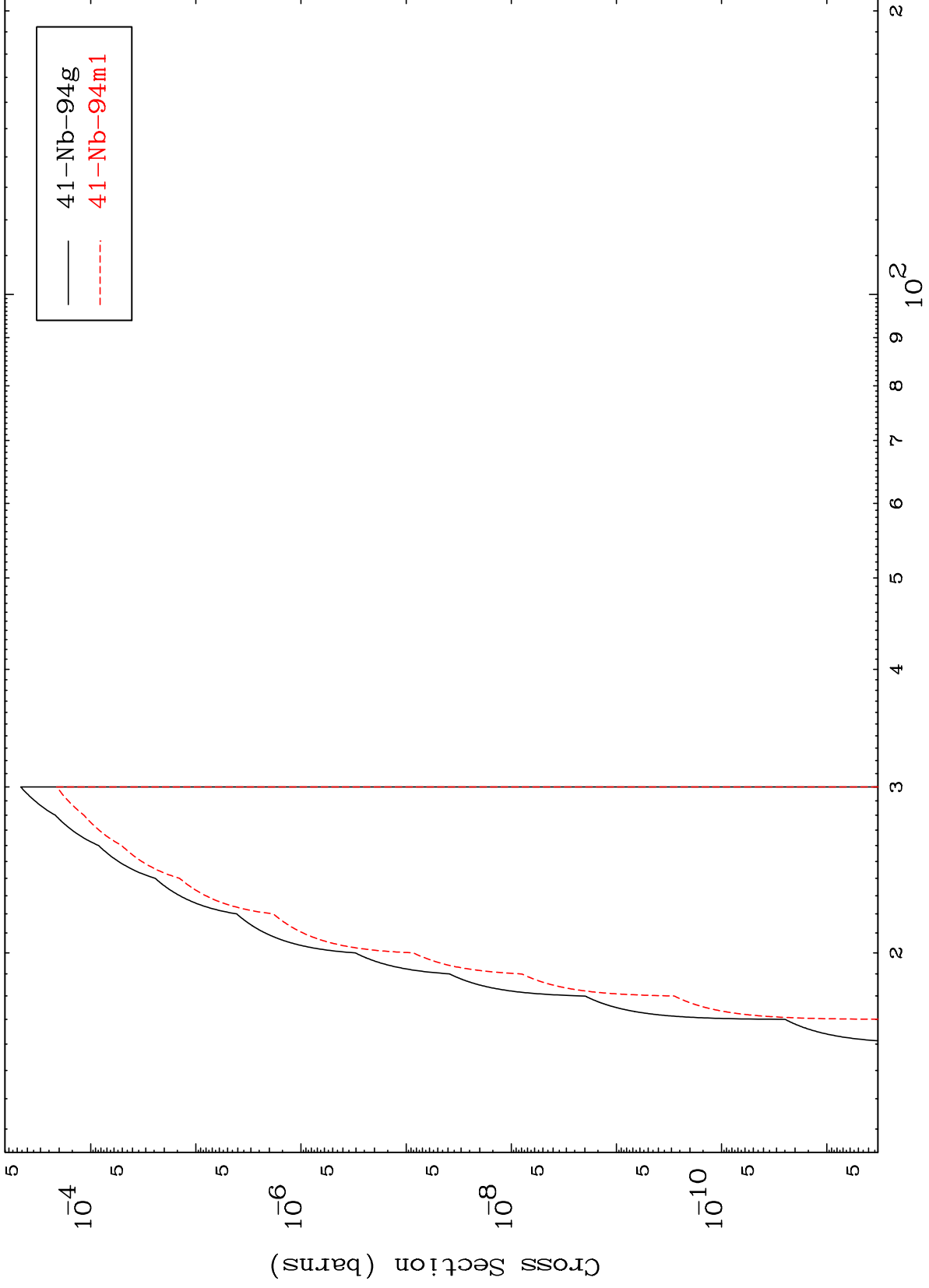
(α, α)

41-Nb-92

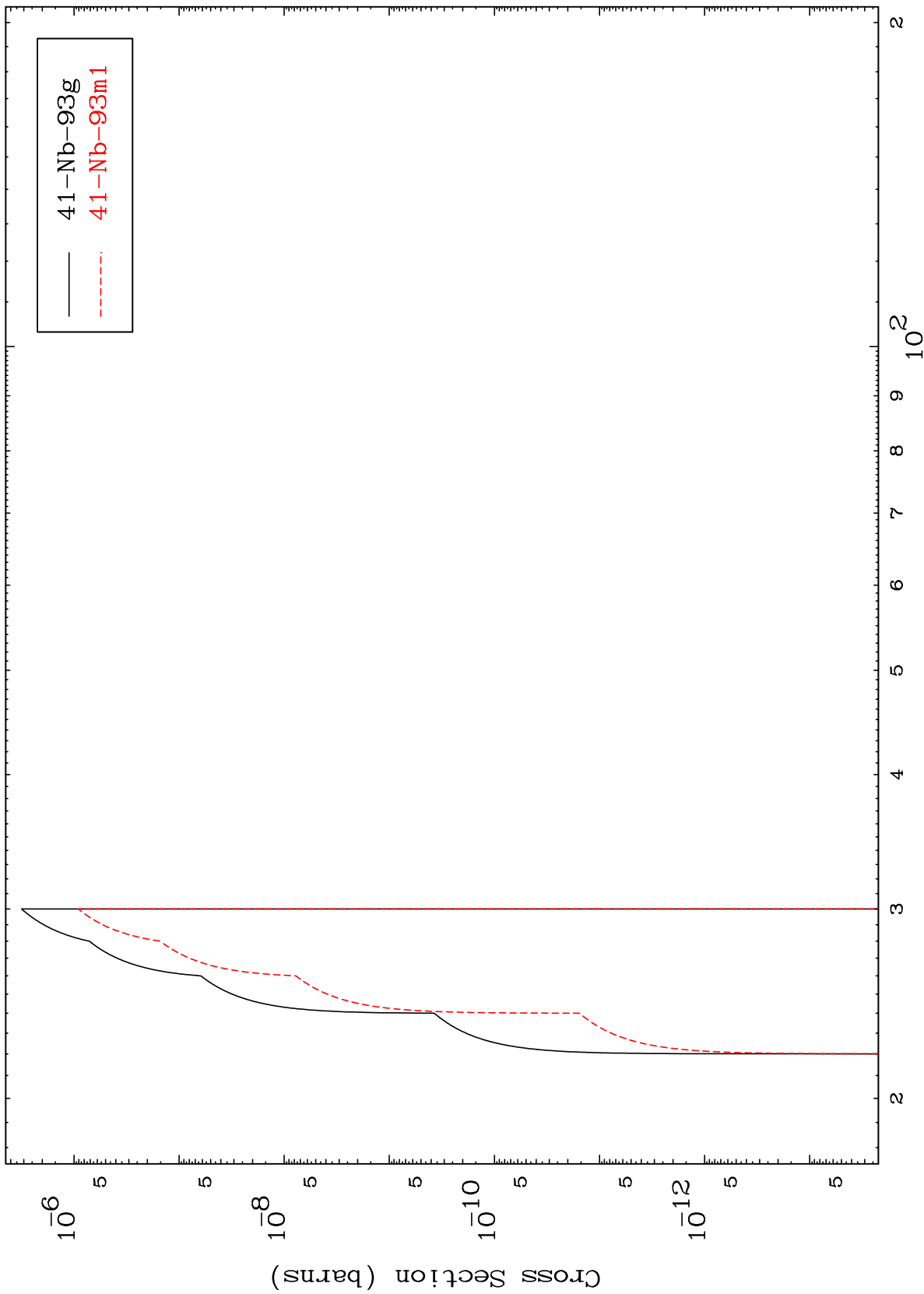
Radionuclide Production Cross Section



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



Radionuclide Production Cross Section



Radionuclide Production Cross Section

