

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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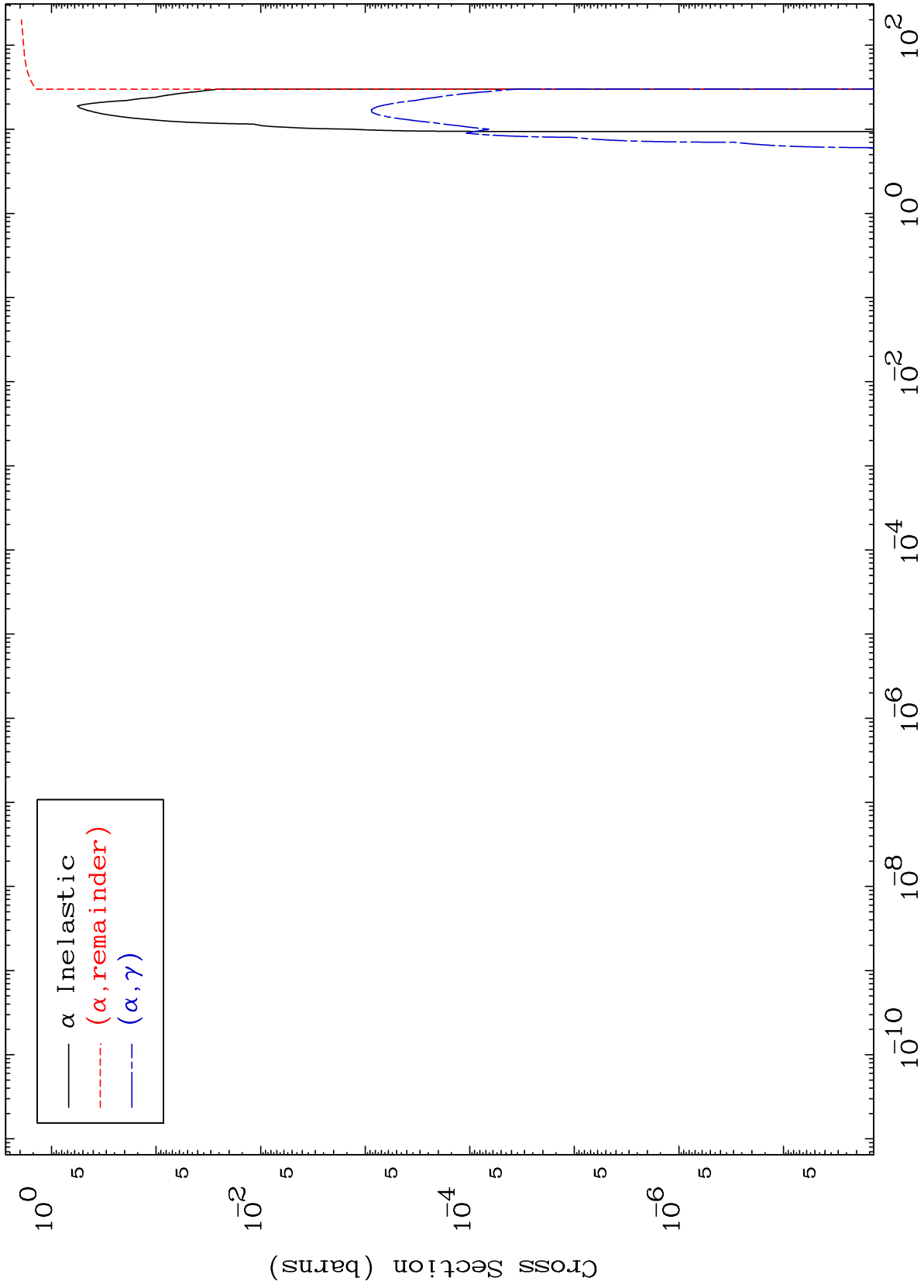
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4225

0 Kelvin α Major

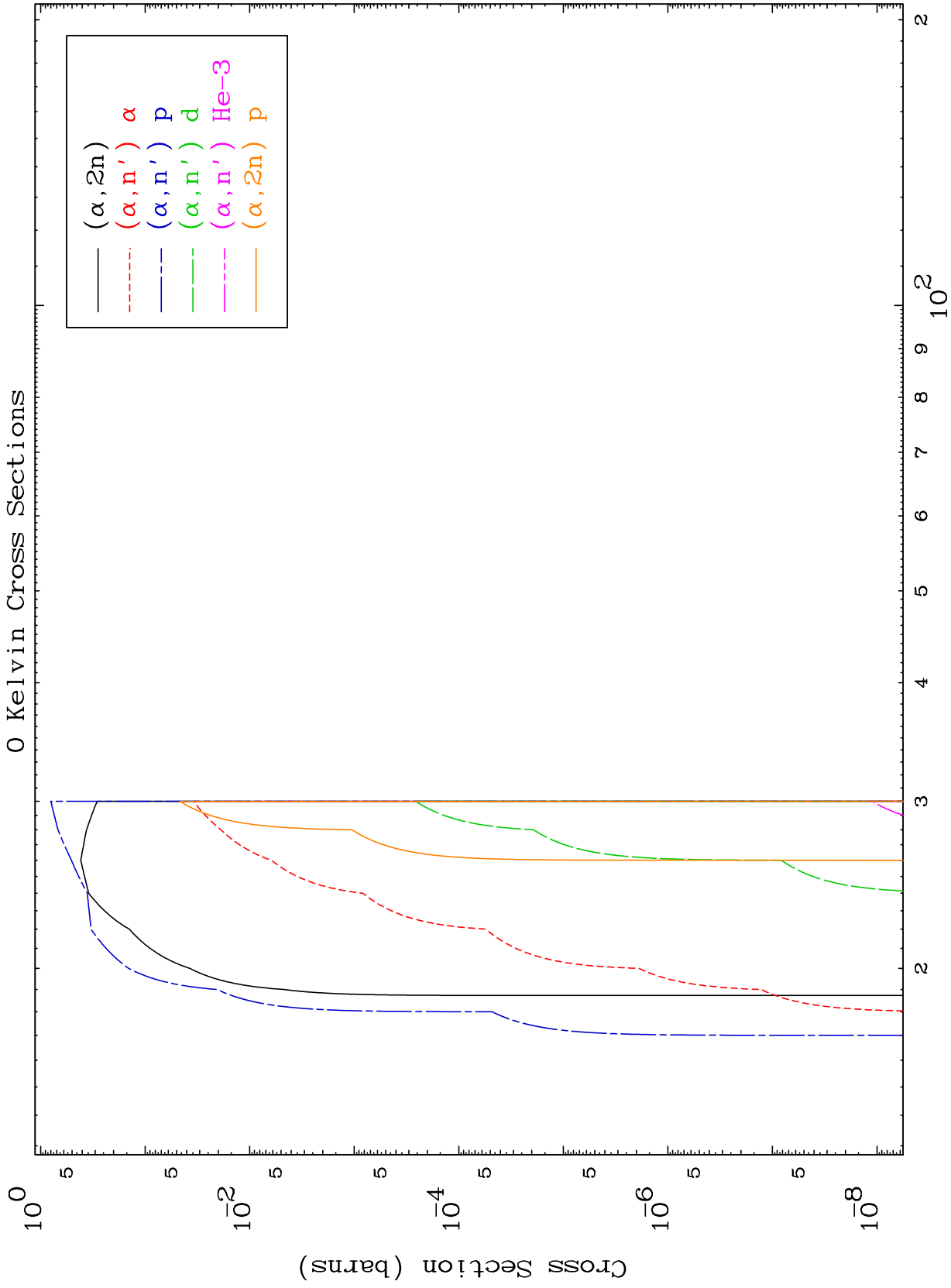
42-Mo-92

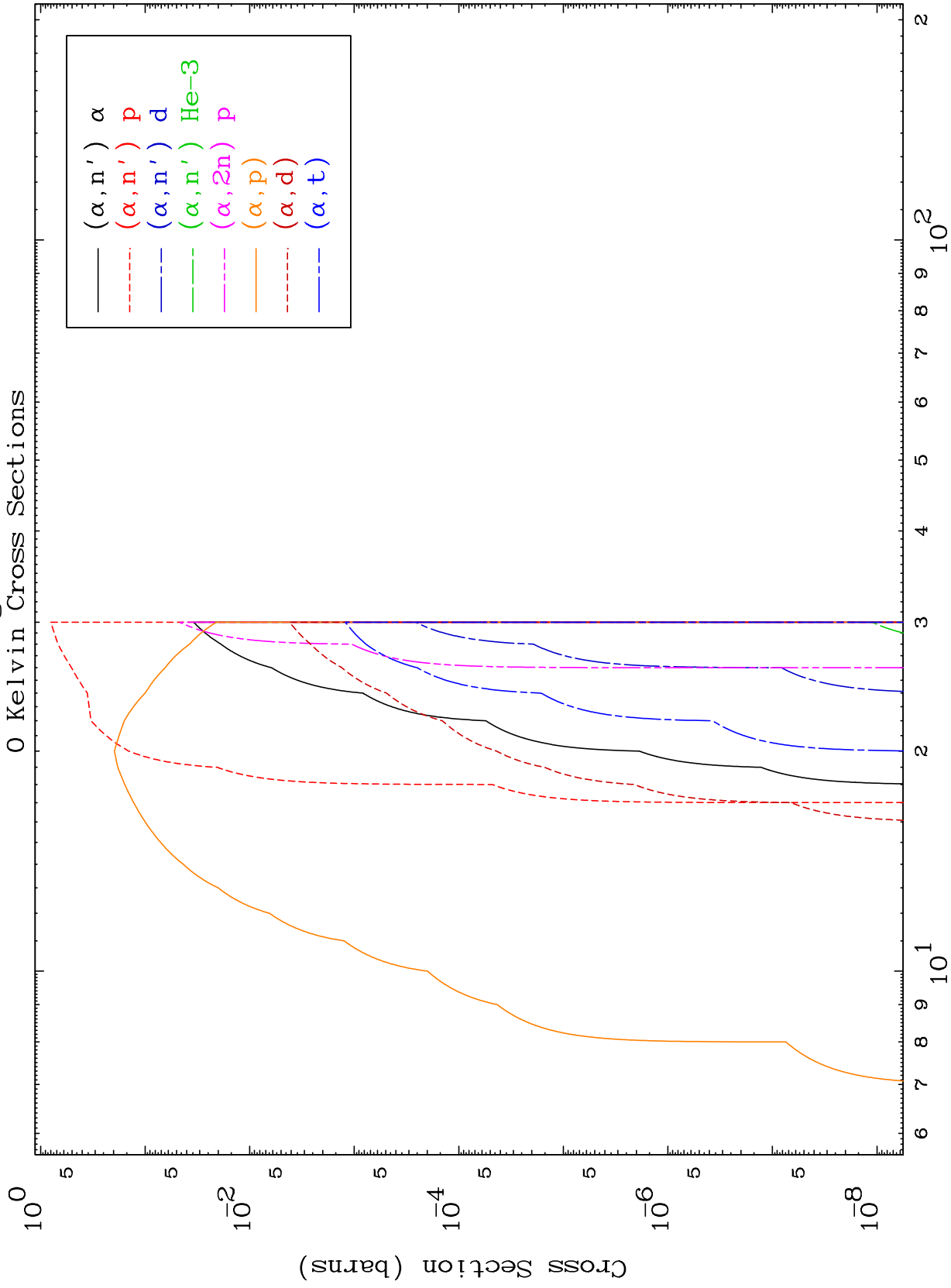


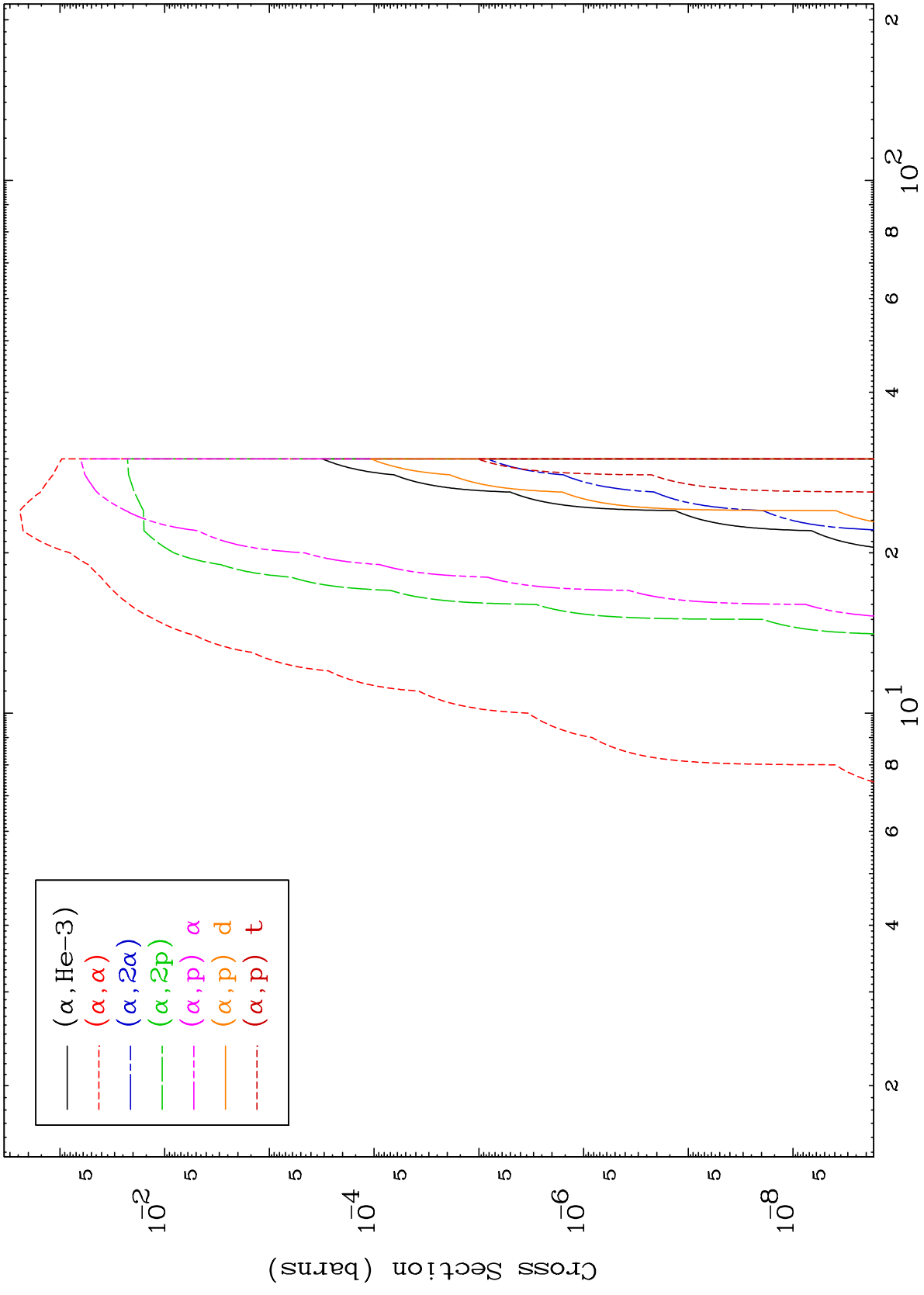
1

Incident Energy (MeV)

42-Mo-92



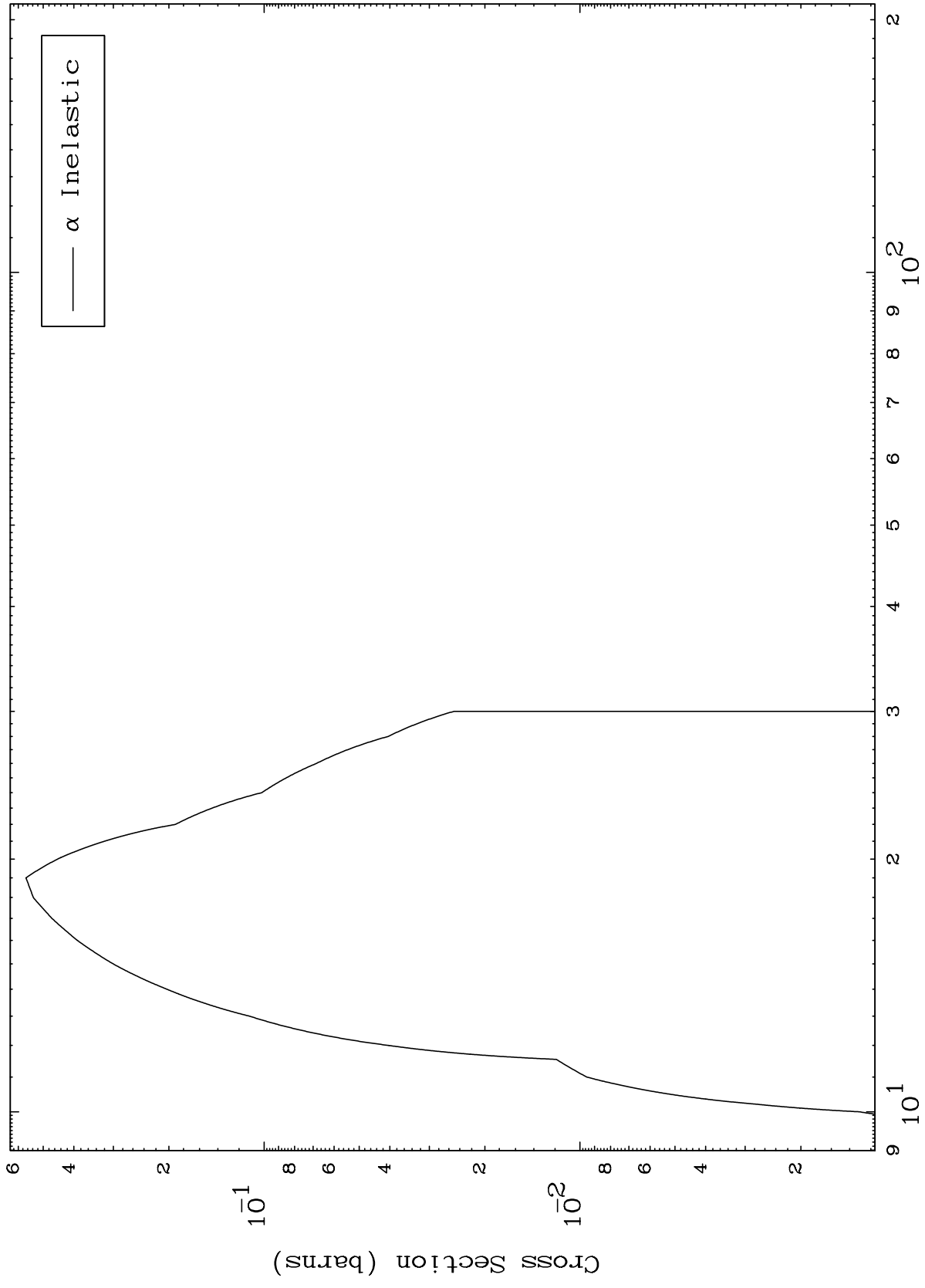




MAT 4225

(α, n') Level
0 Kelvin Cross Sections

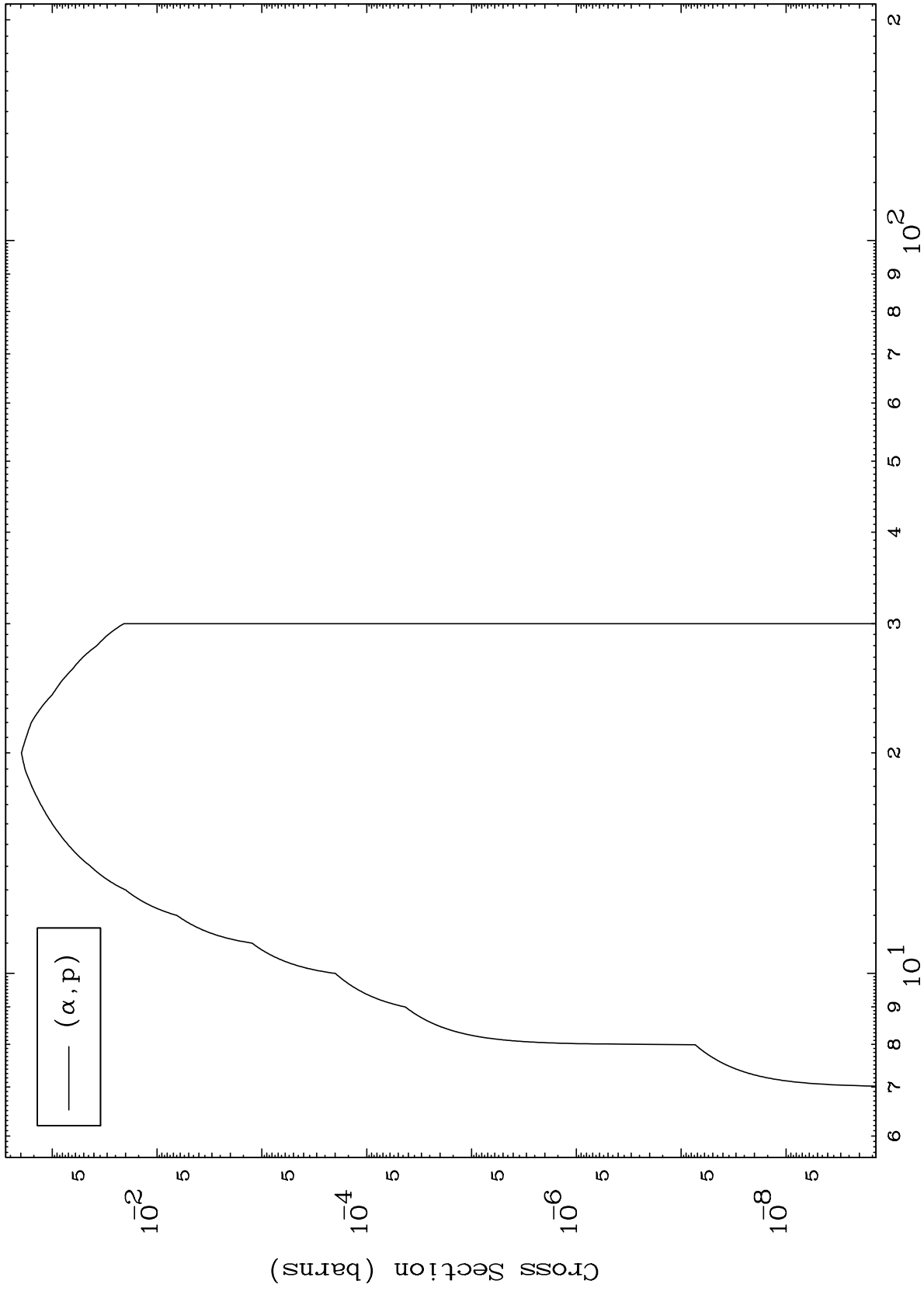
42-Mo-92



42-Mo-92

Incident Energy (MeV)

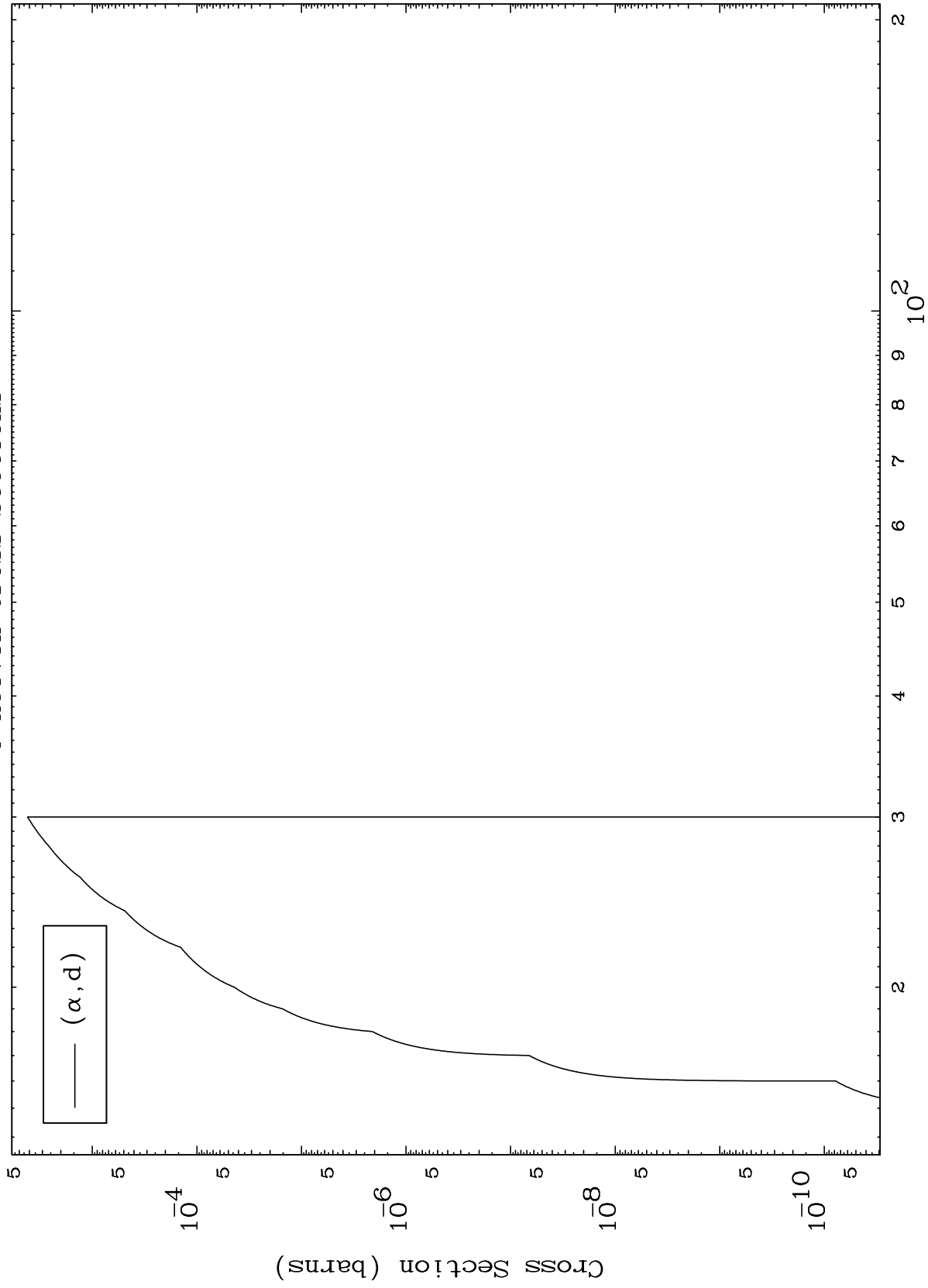
5



MAT 4225

(α, d) Levels
0 Kelvin Cross Sections

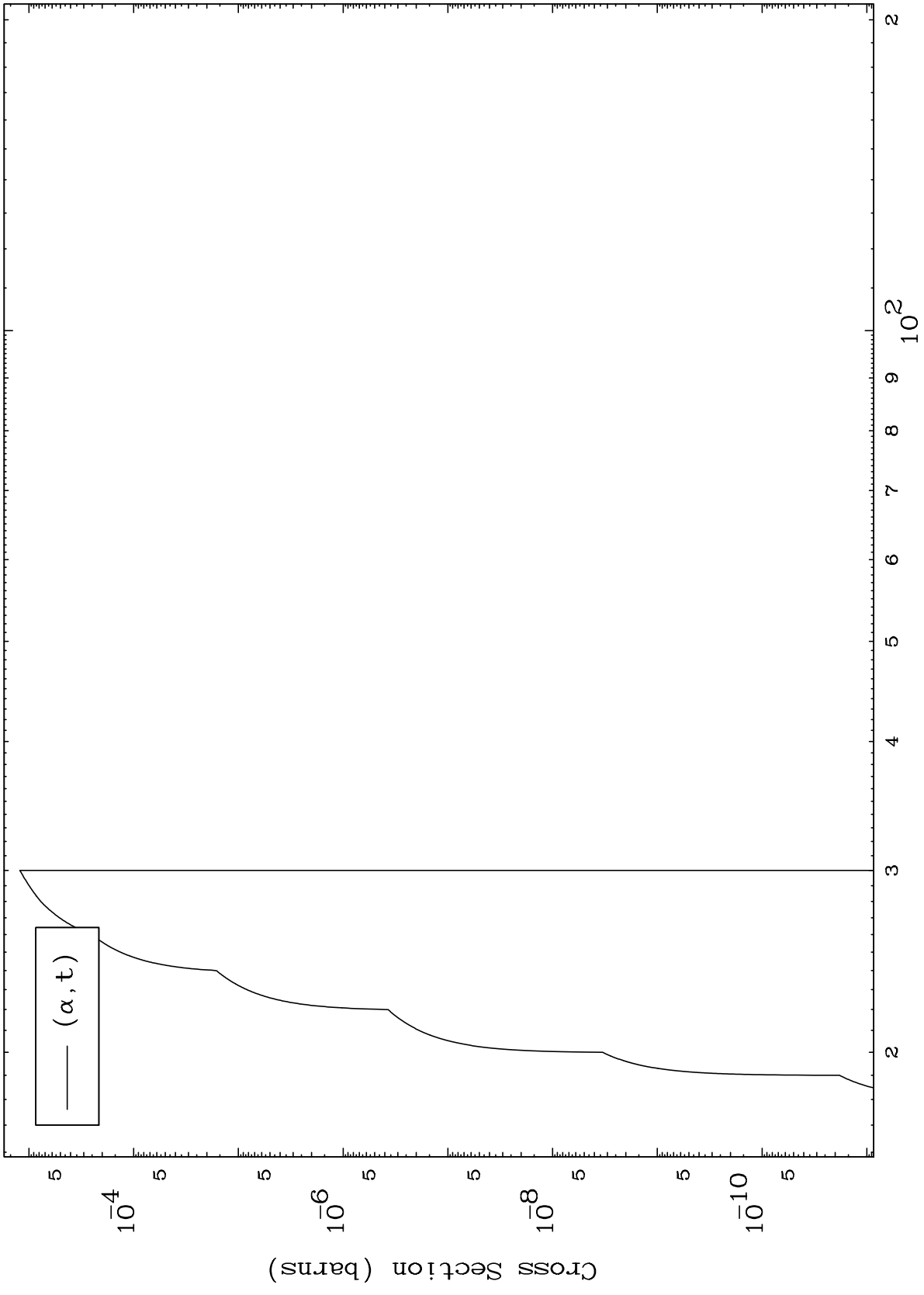
42-Mo-92

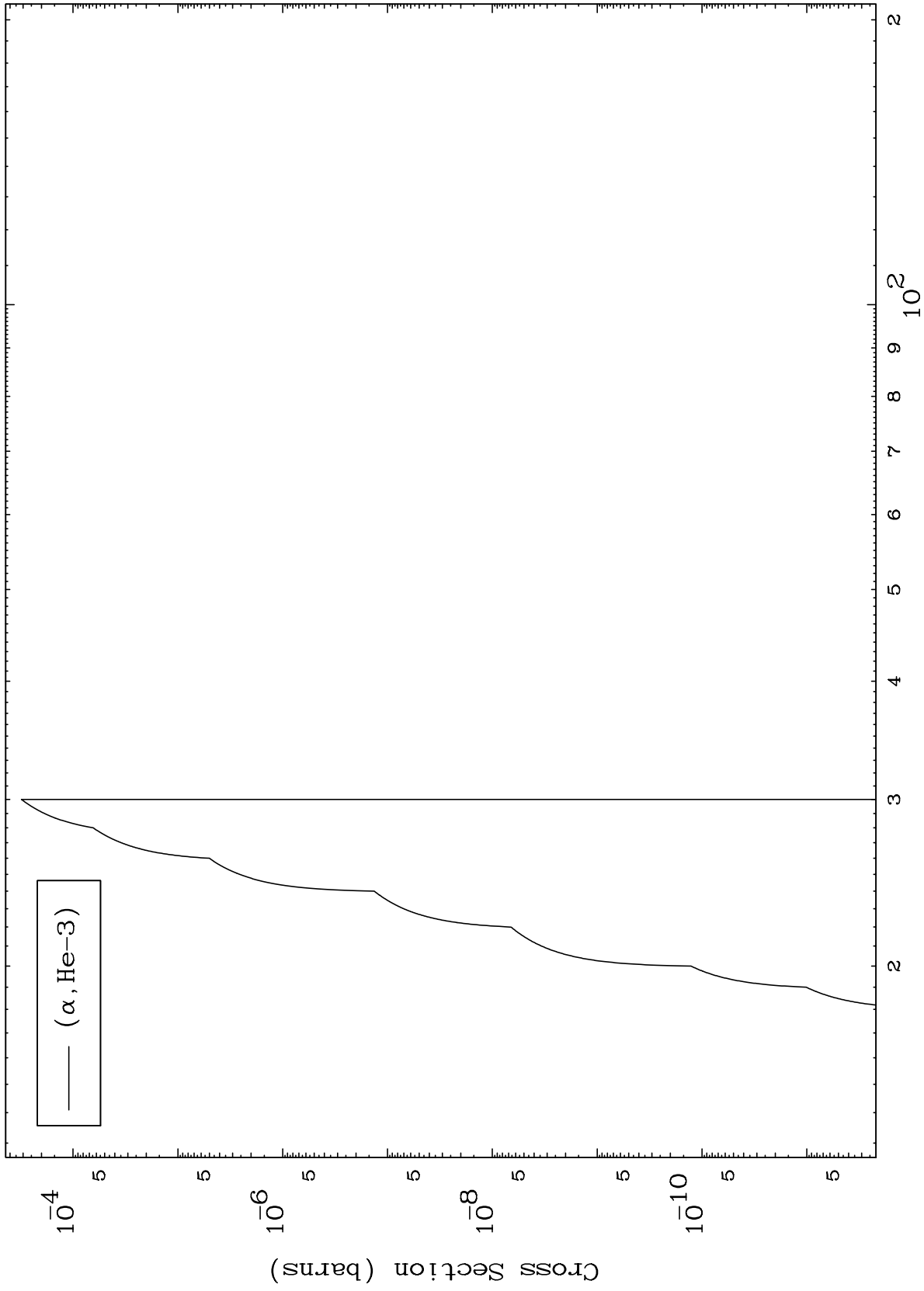


7

Incident Energy (MeV)

42-Mo-92

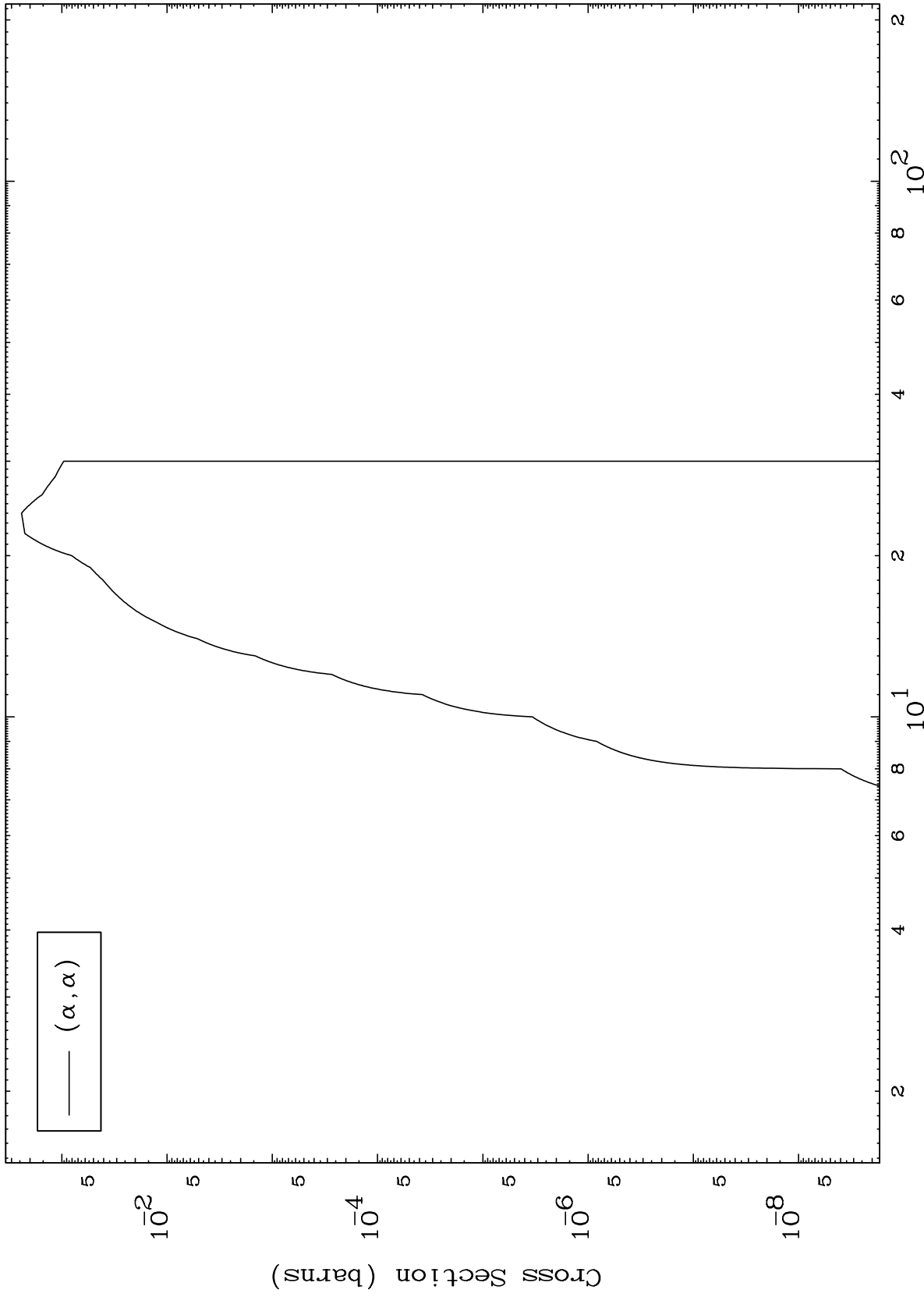




MAT 4225

(α, α) Levels
0 Kelvin Cross Sections

42-Mo-92



10

Incident Energy (MeV)

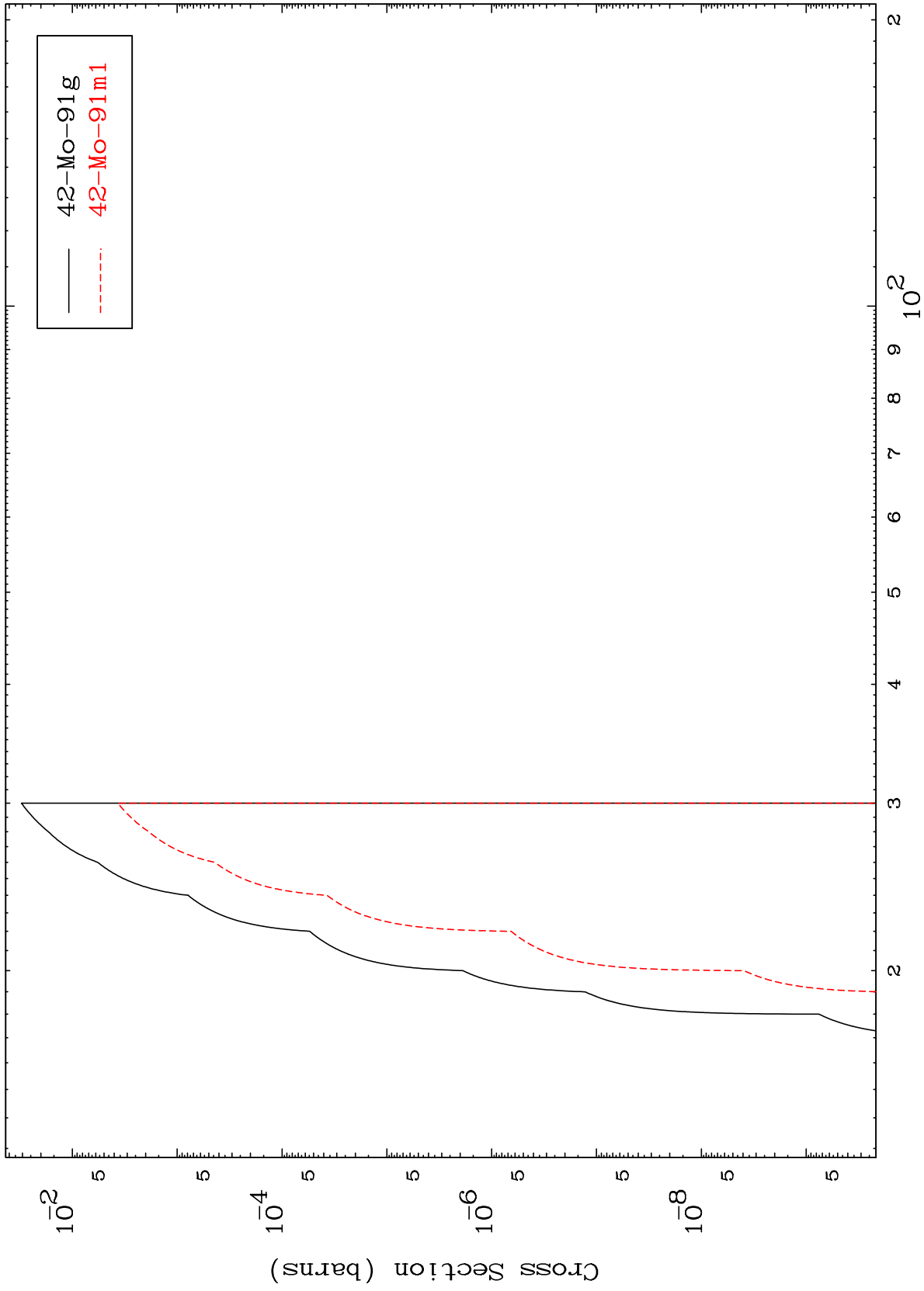
42-Mo-92

MAT 4225

(α, n') α

42-Mo-92

Radionuclide Production Cross Section



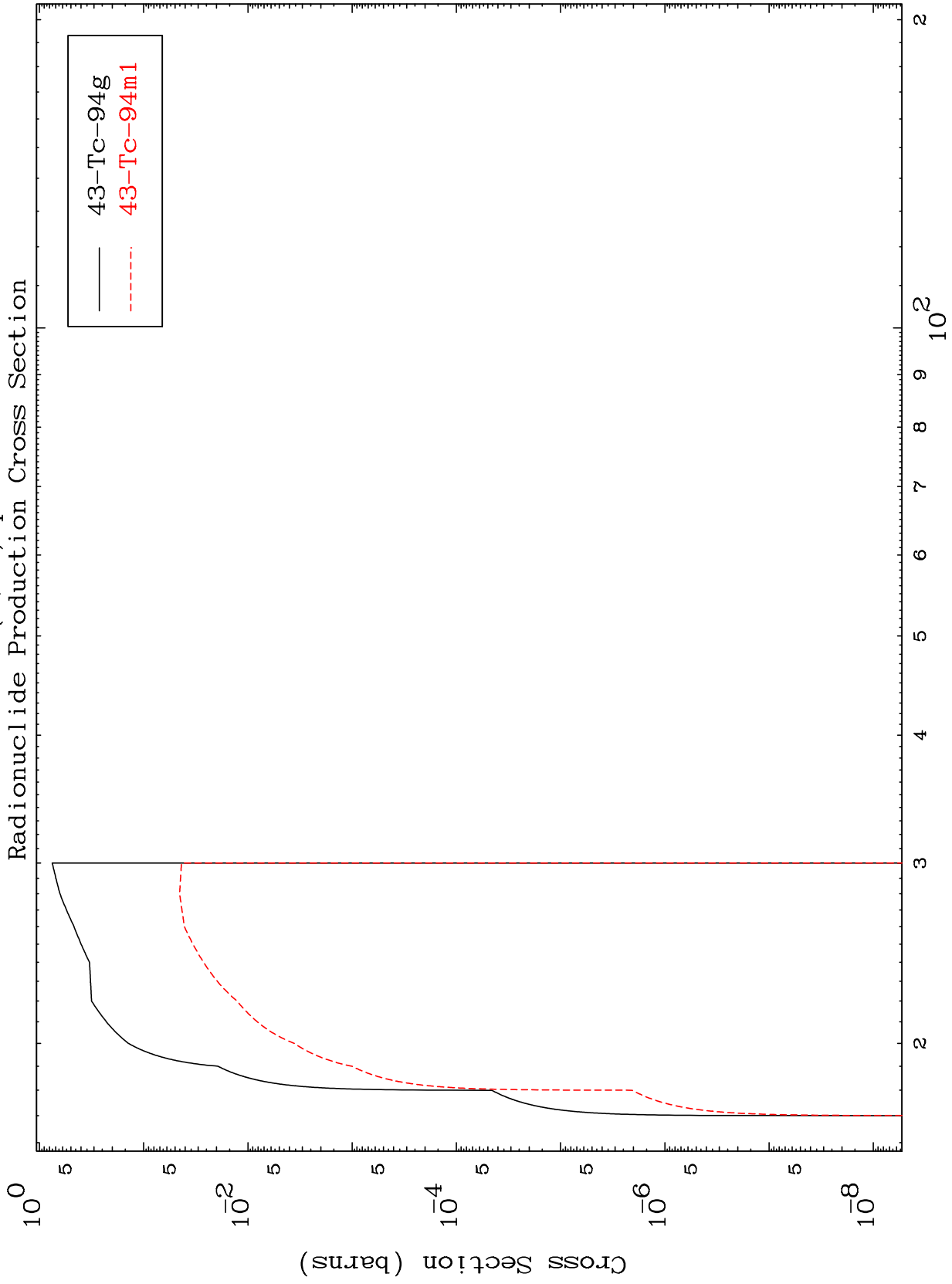
11

42-Mo-92

MAT 4225

(α, n') p

42-Mo-92

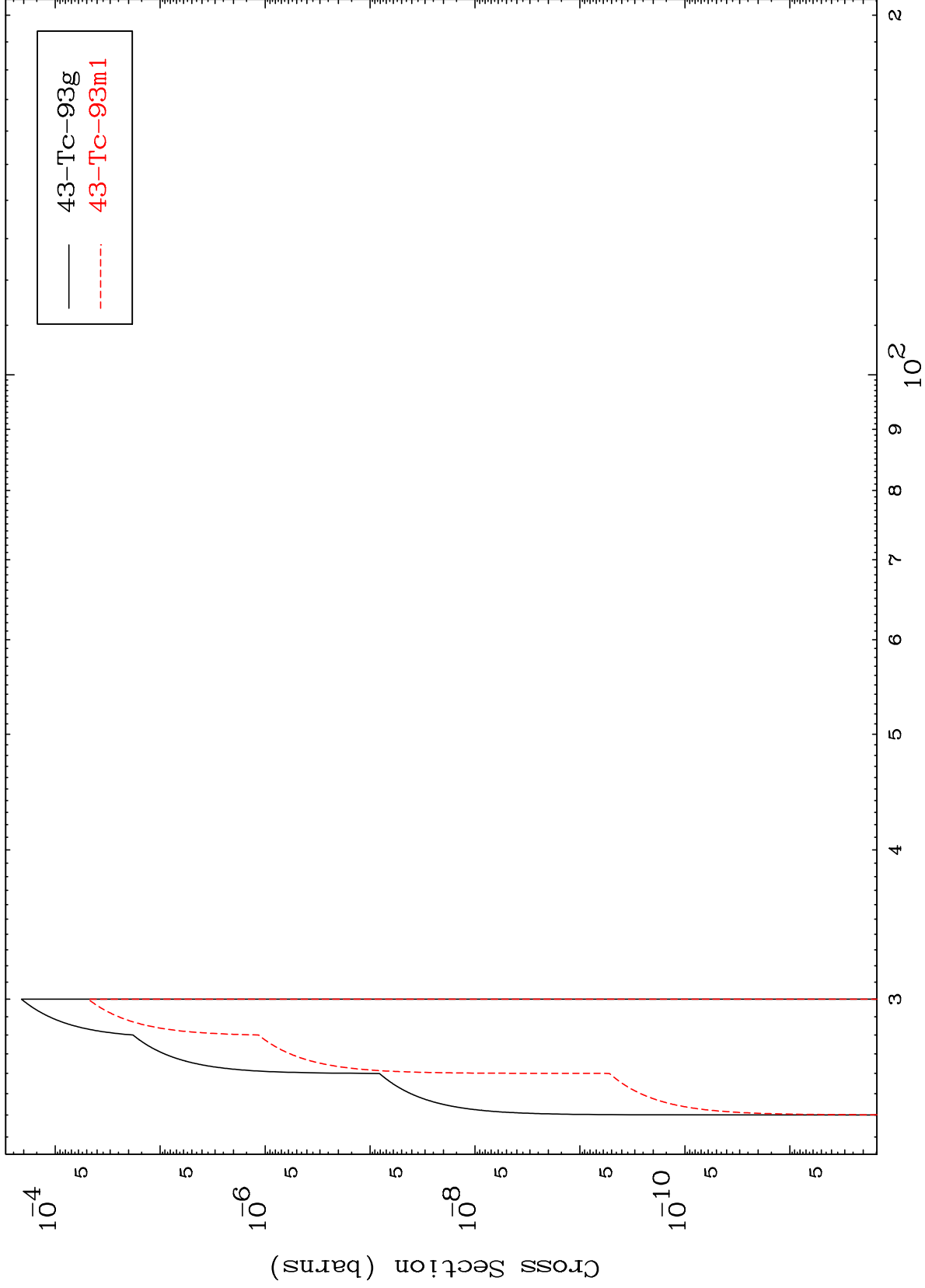


12

Incident Energy (MeV)

42-Mo-92

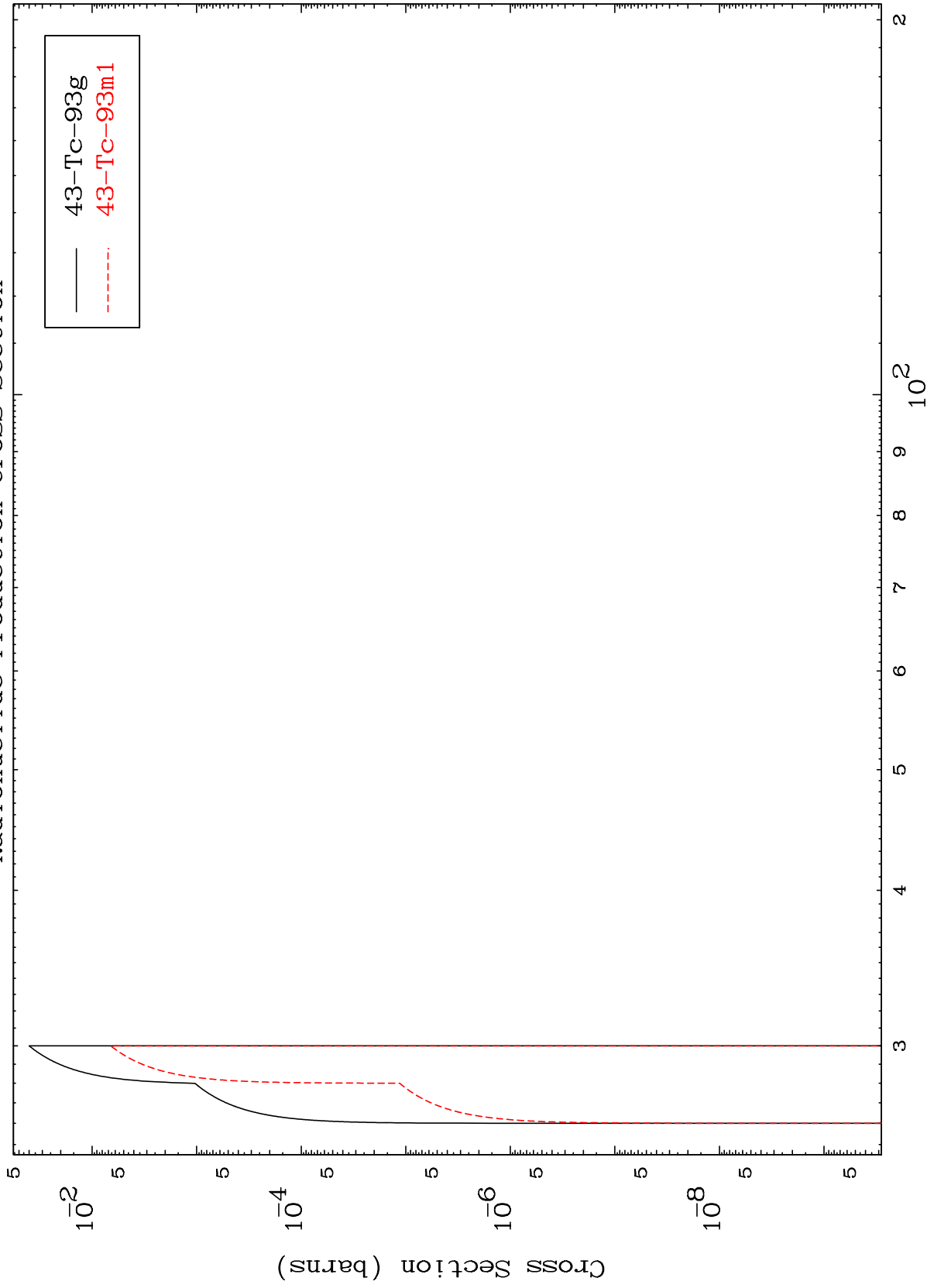
Radionuclide Production Cross Section



MAT 4225

42-Mo-92

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



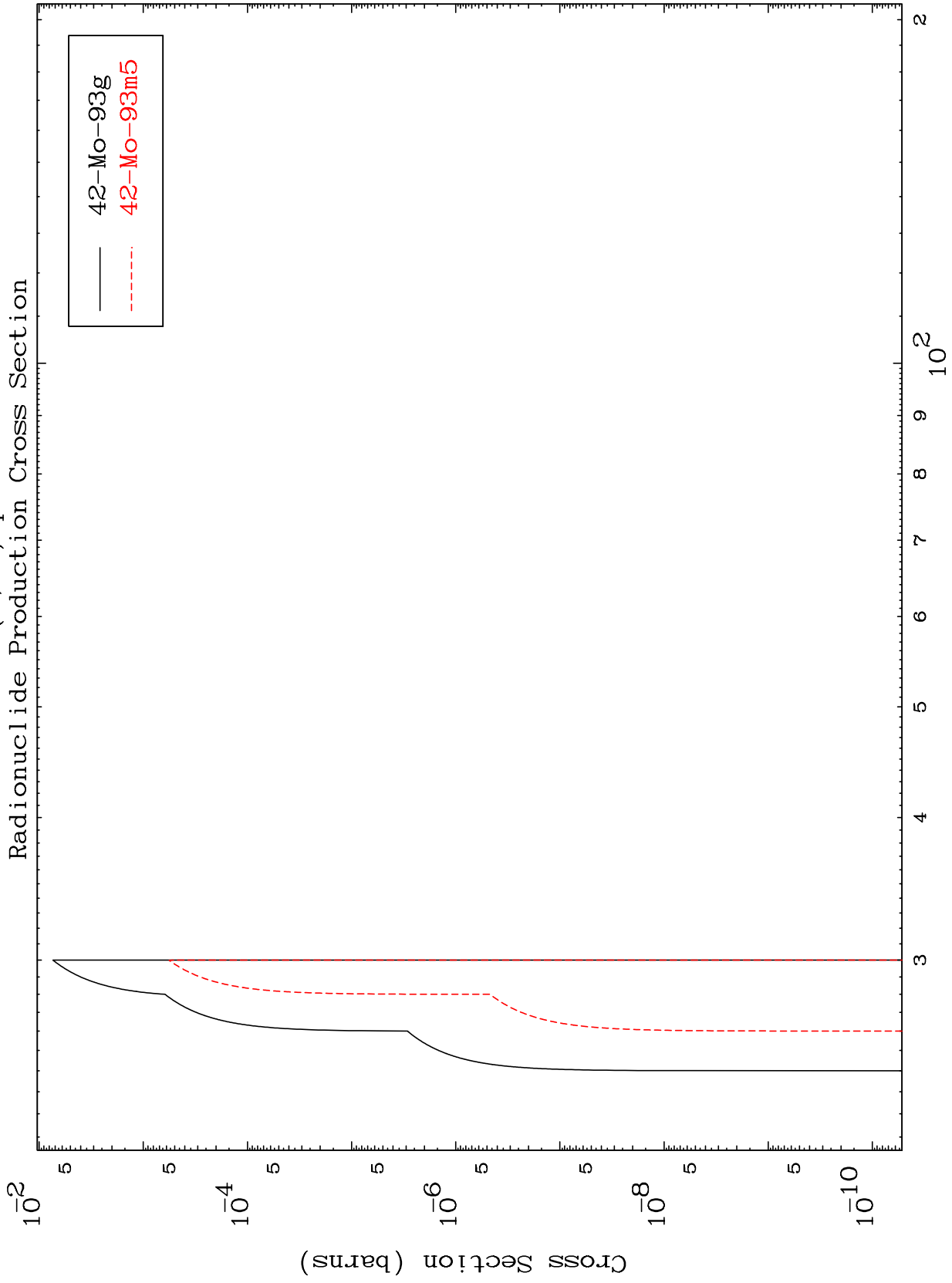
14

42-Mo-92

MAT 4225

($\alpha, 2n$) p

42-Mo-92



15

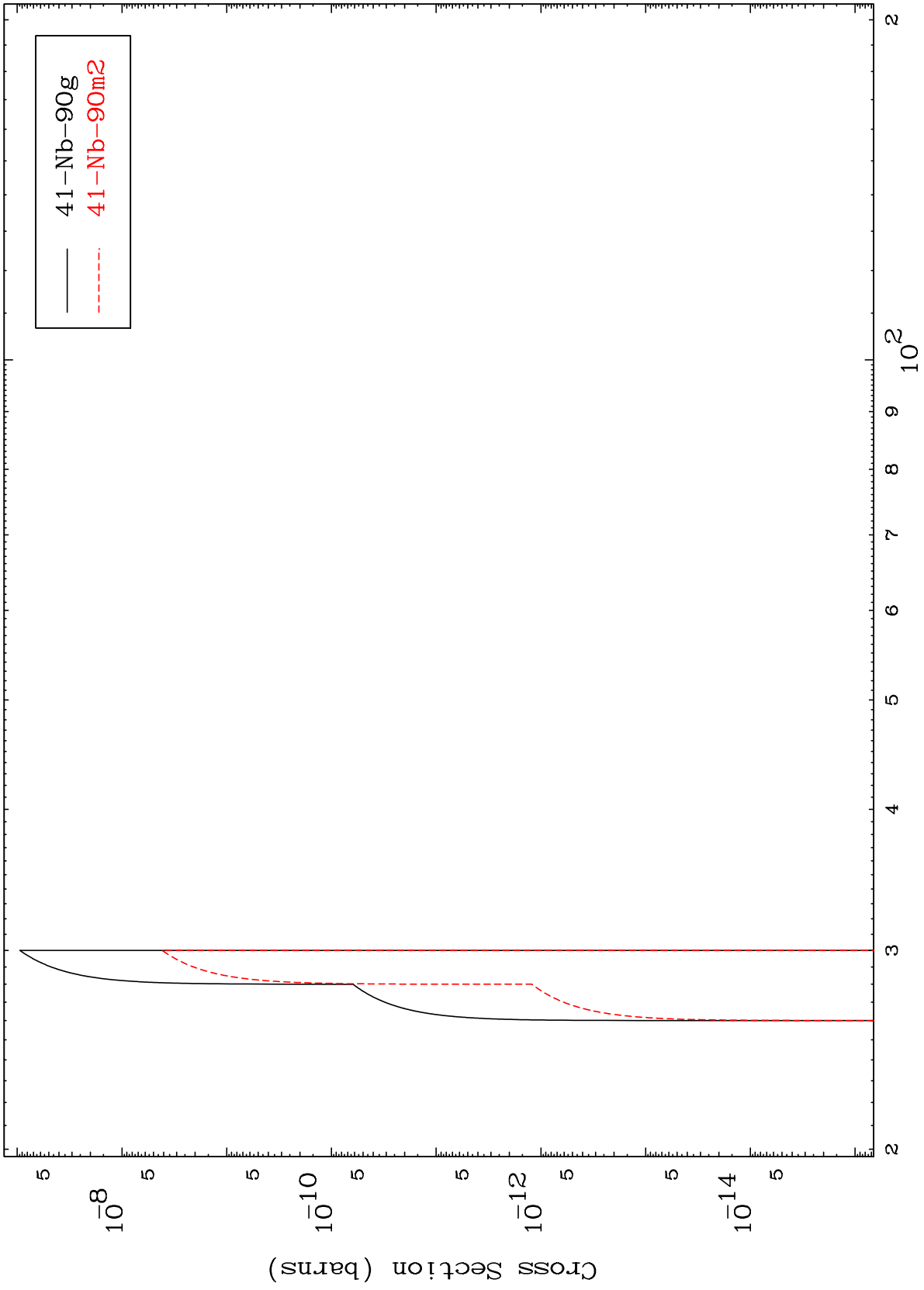
42-Mo-92

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(α, n') p α

42-Mo-92

Radionuclide Production Cross Section



16

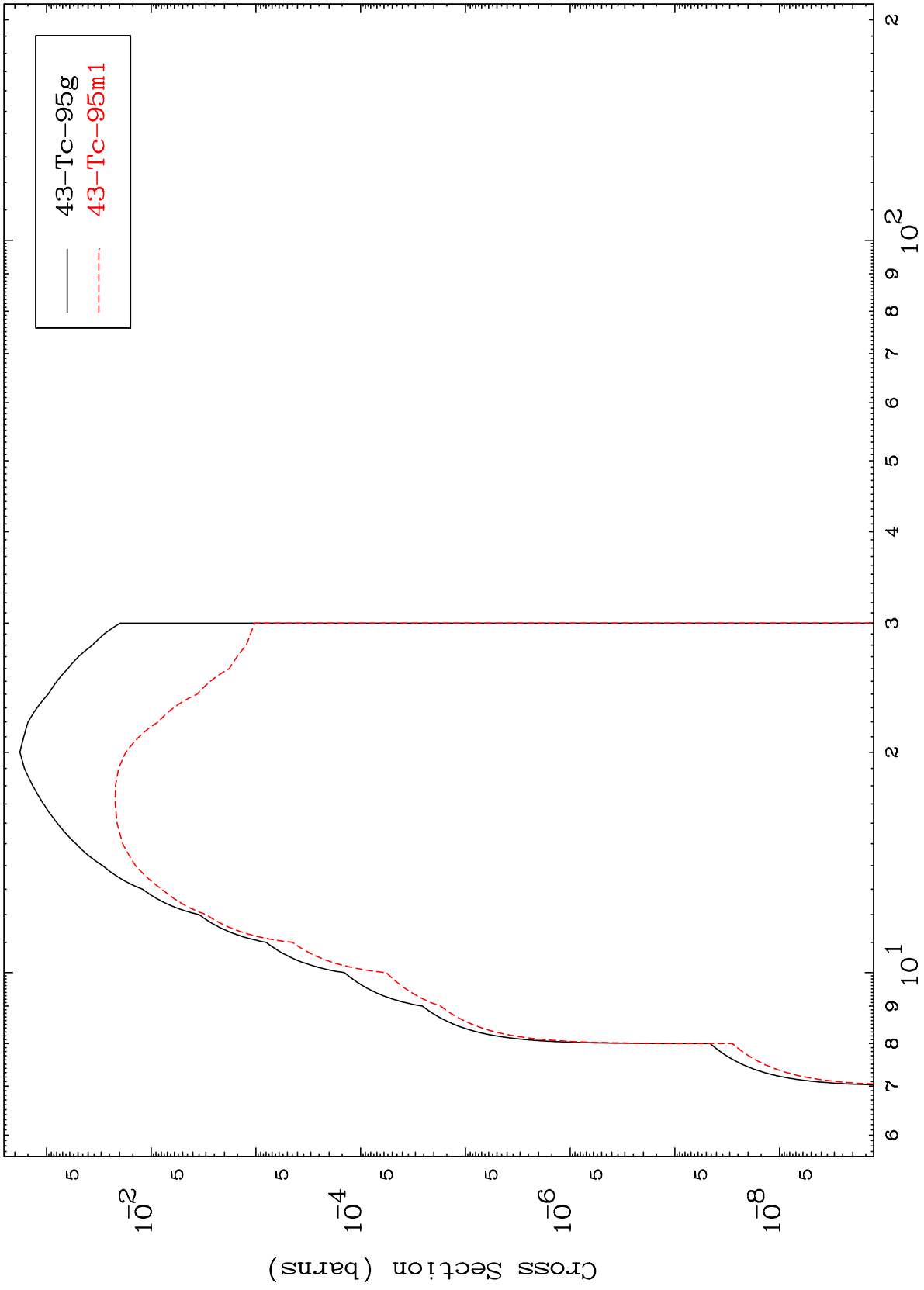
Incident Energy (MeV)

42-Mo-92

MAT 4225

42-Mo-92

Radionuclide Production Cross Section
(α, p)

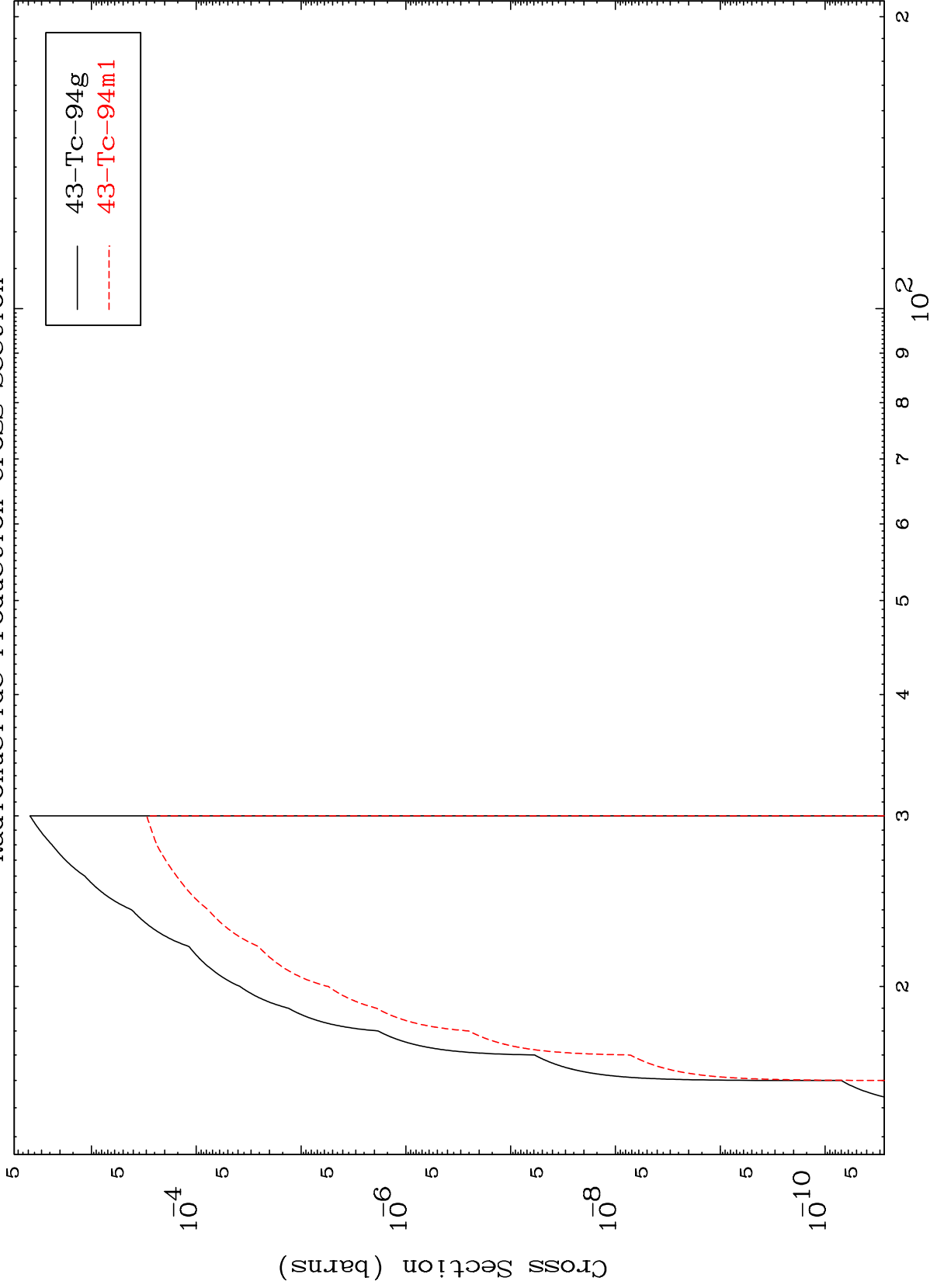


17

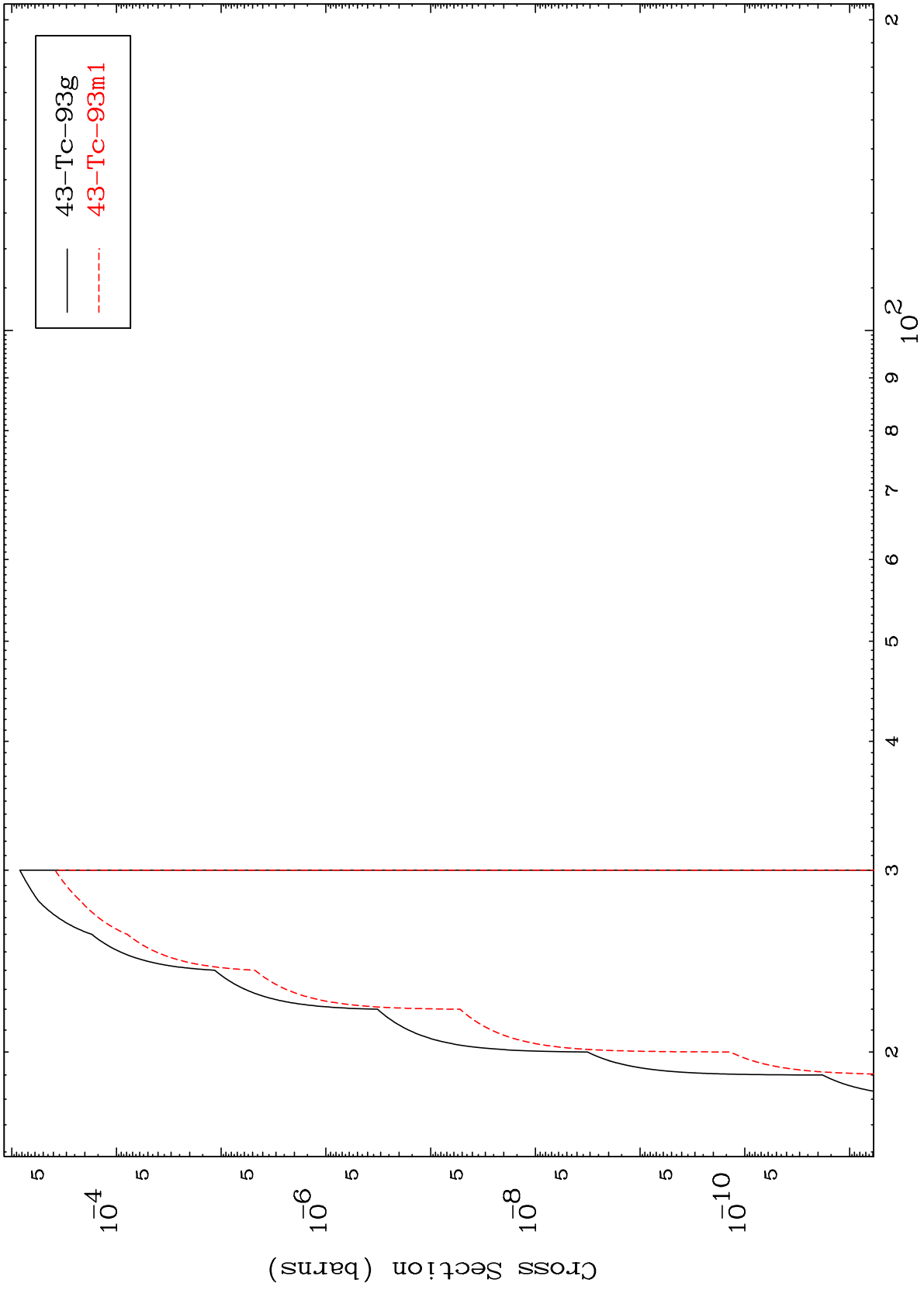
Incident Energy (MeV)

42-Mo-92

Radionuclide Production Cross Section



(α, t)
Radionuclide Production Cross Section

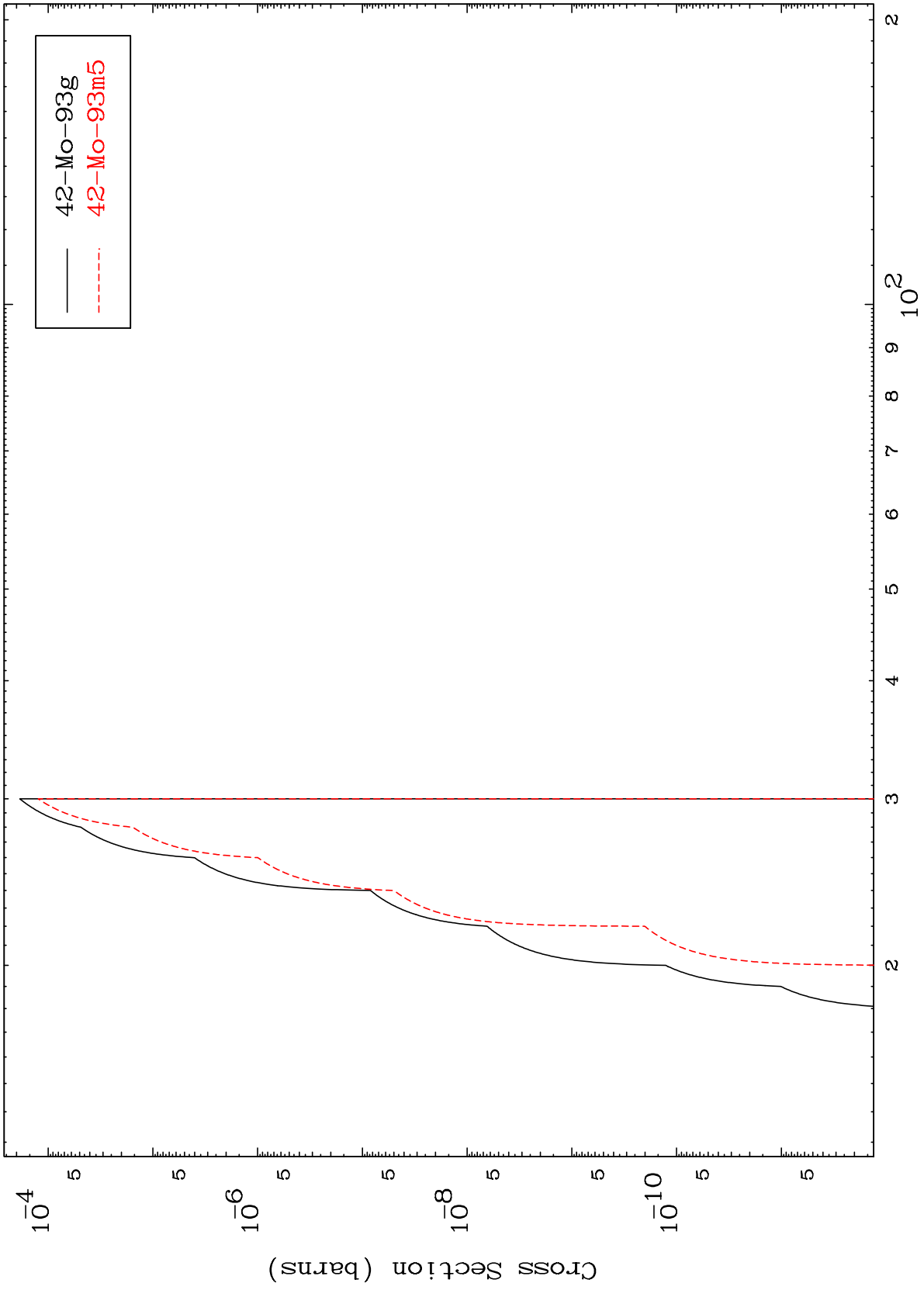


MAT 4225

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

42-Mo-92

Radionuclide Production Cross Section



42-Mo-93g
42-Mo-93m5

20

Incident Energy (MeV)

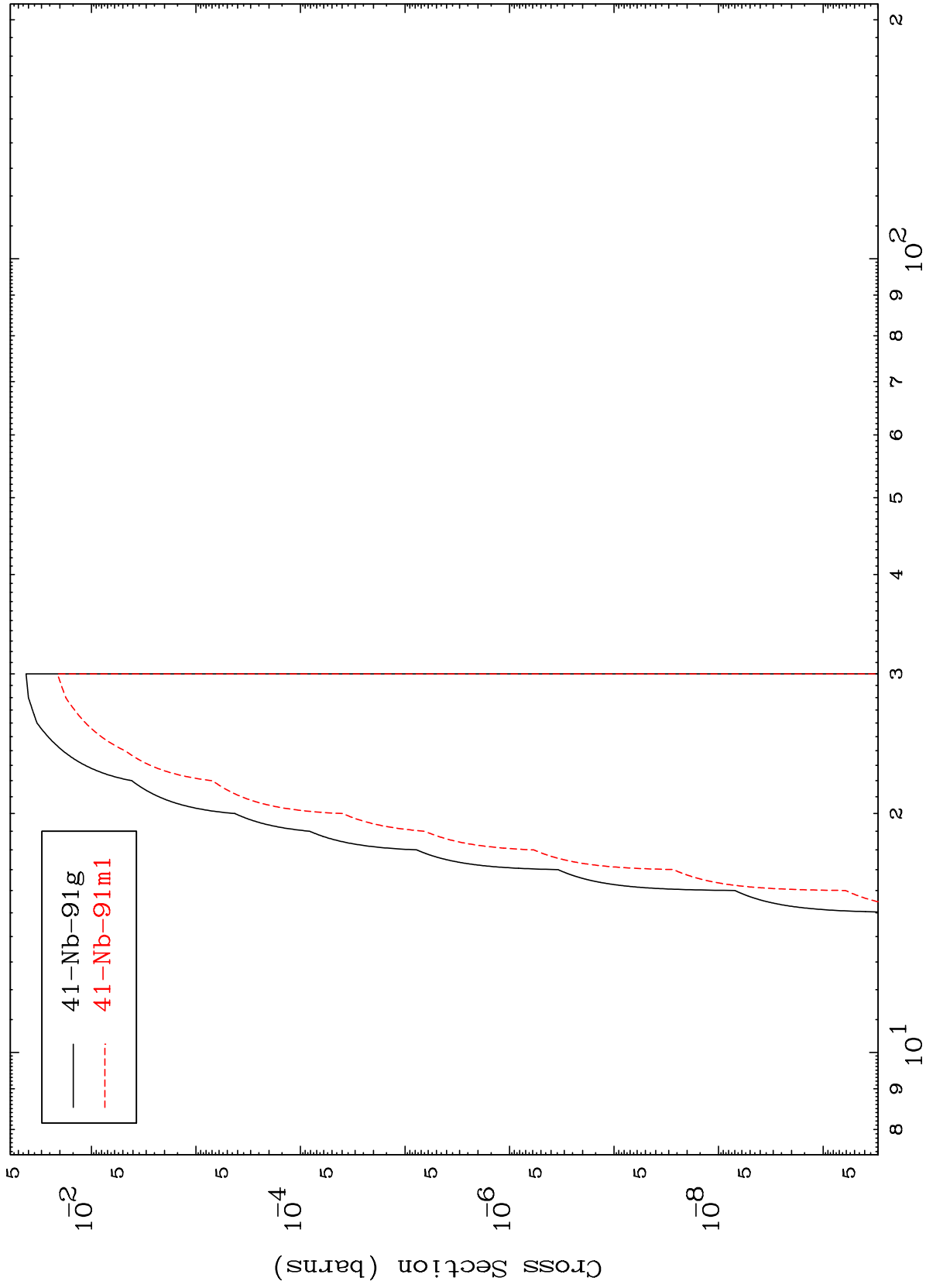
42-Mo-92

MAT 4225

(α, p) α

42-Mo-92

Radionuclide Production Cross Section



21

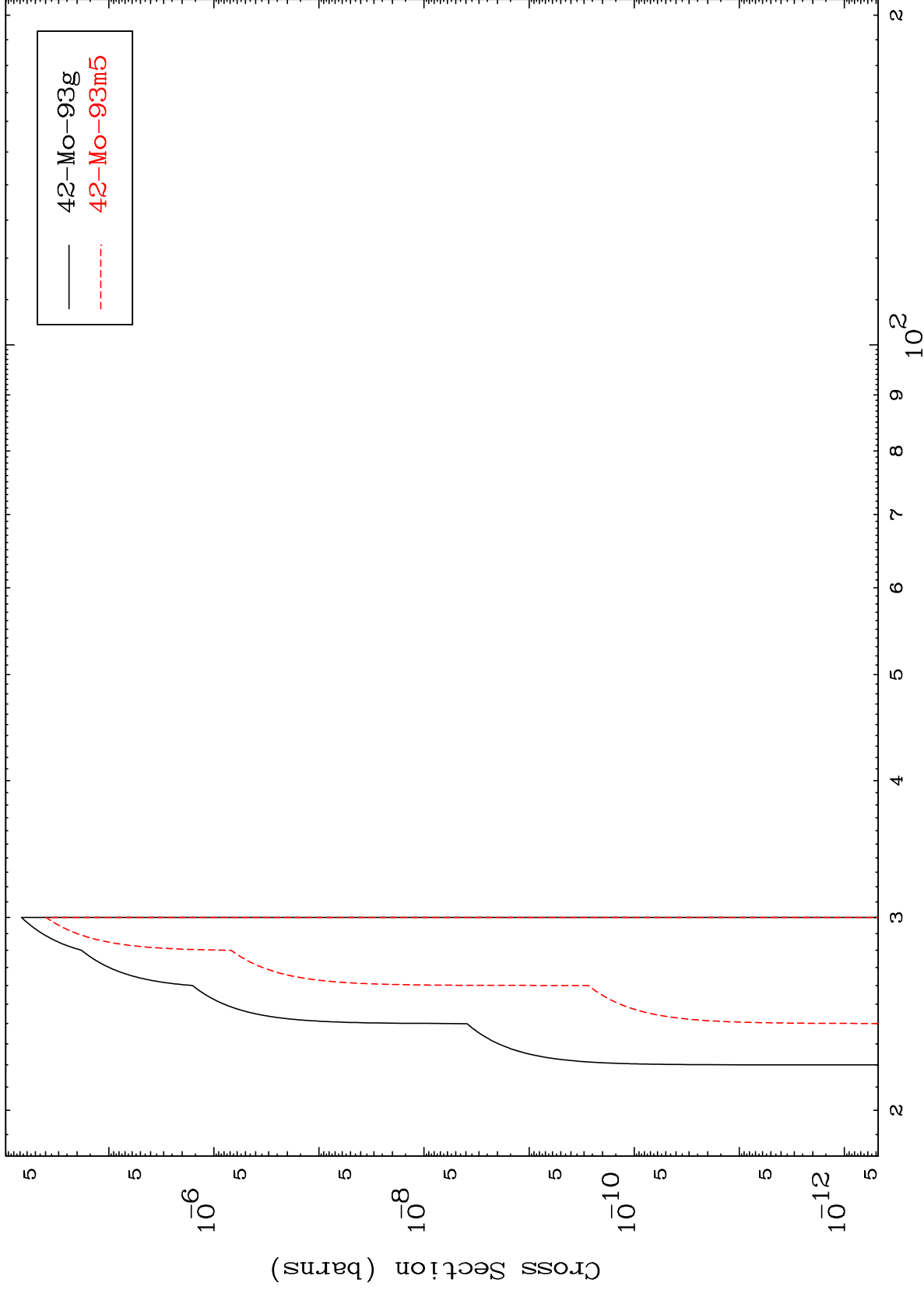
42-Mo-92

MAT 4225

(α, p) d

42-Mo-92

Radionuclide Production Cross Section



22

Incident Energy (MeV)

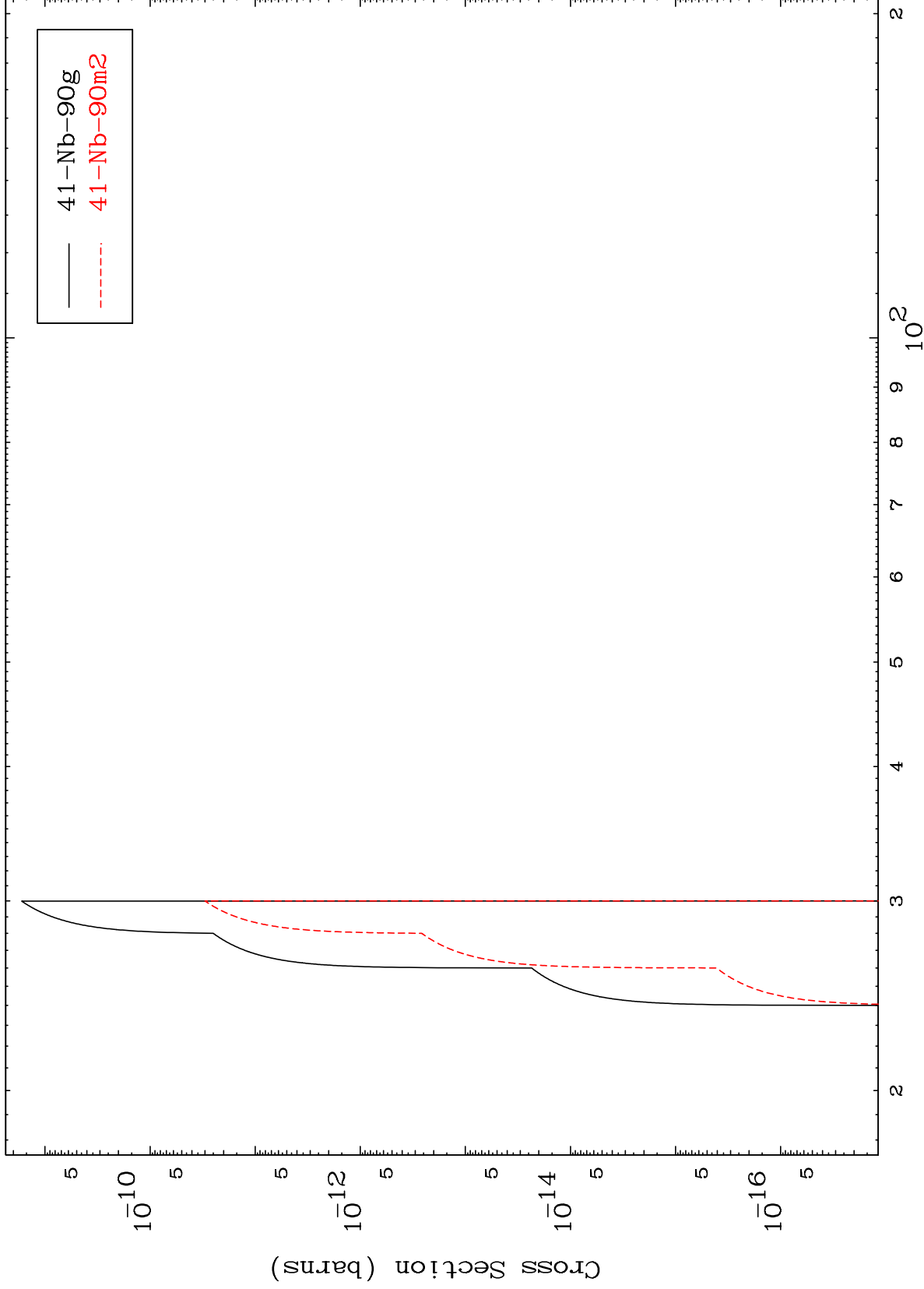
42-Mo-92

MAT 4225

(α, d) α

42-Mo-92

Radionuclide Production Cross Section



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Incident Energy (MeV)

42-Mo-92