

Program EVALPLOT
(Version 2018-1)

by

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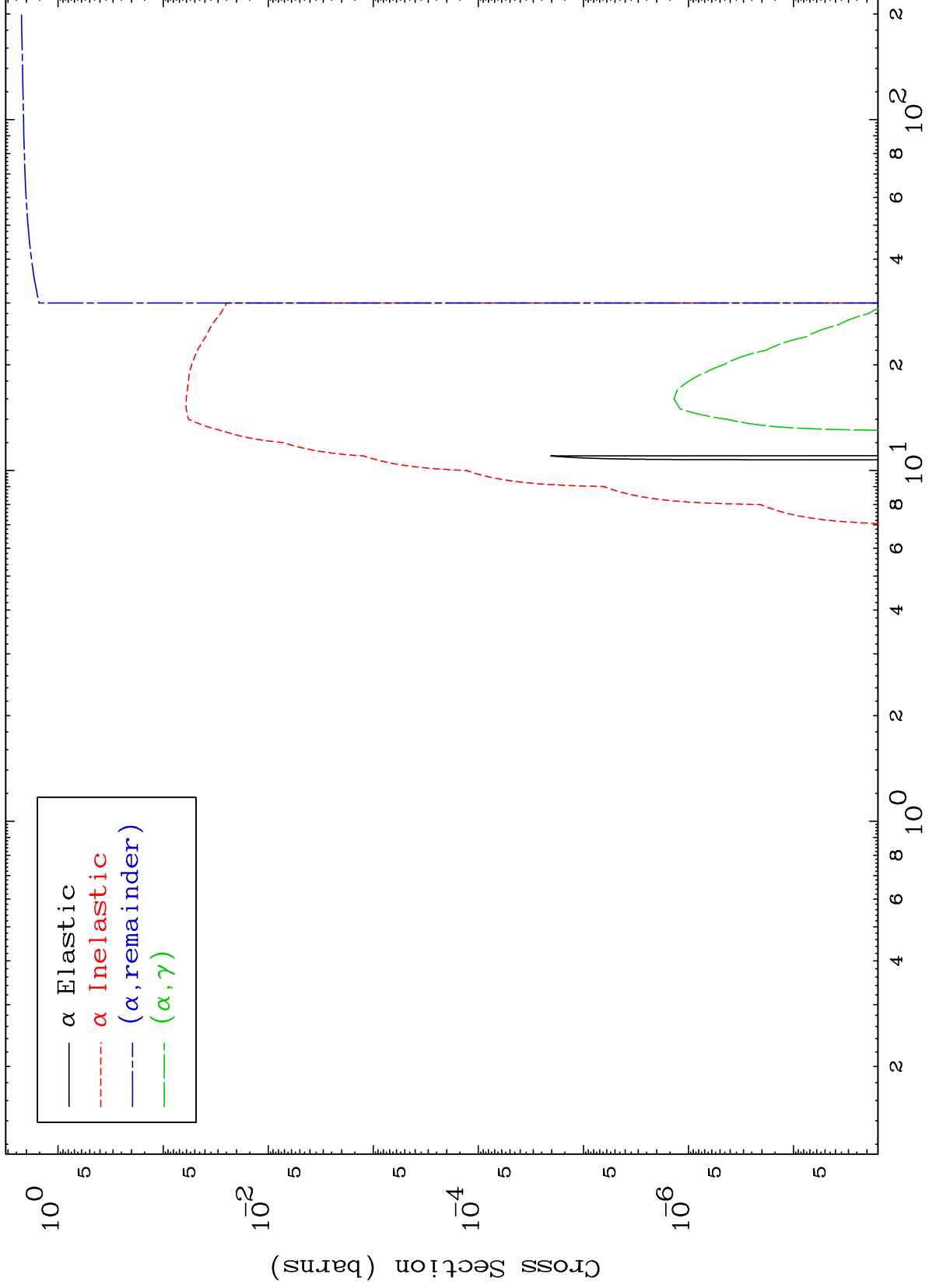
Press Mouse Button to Start

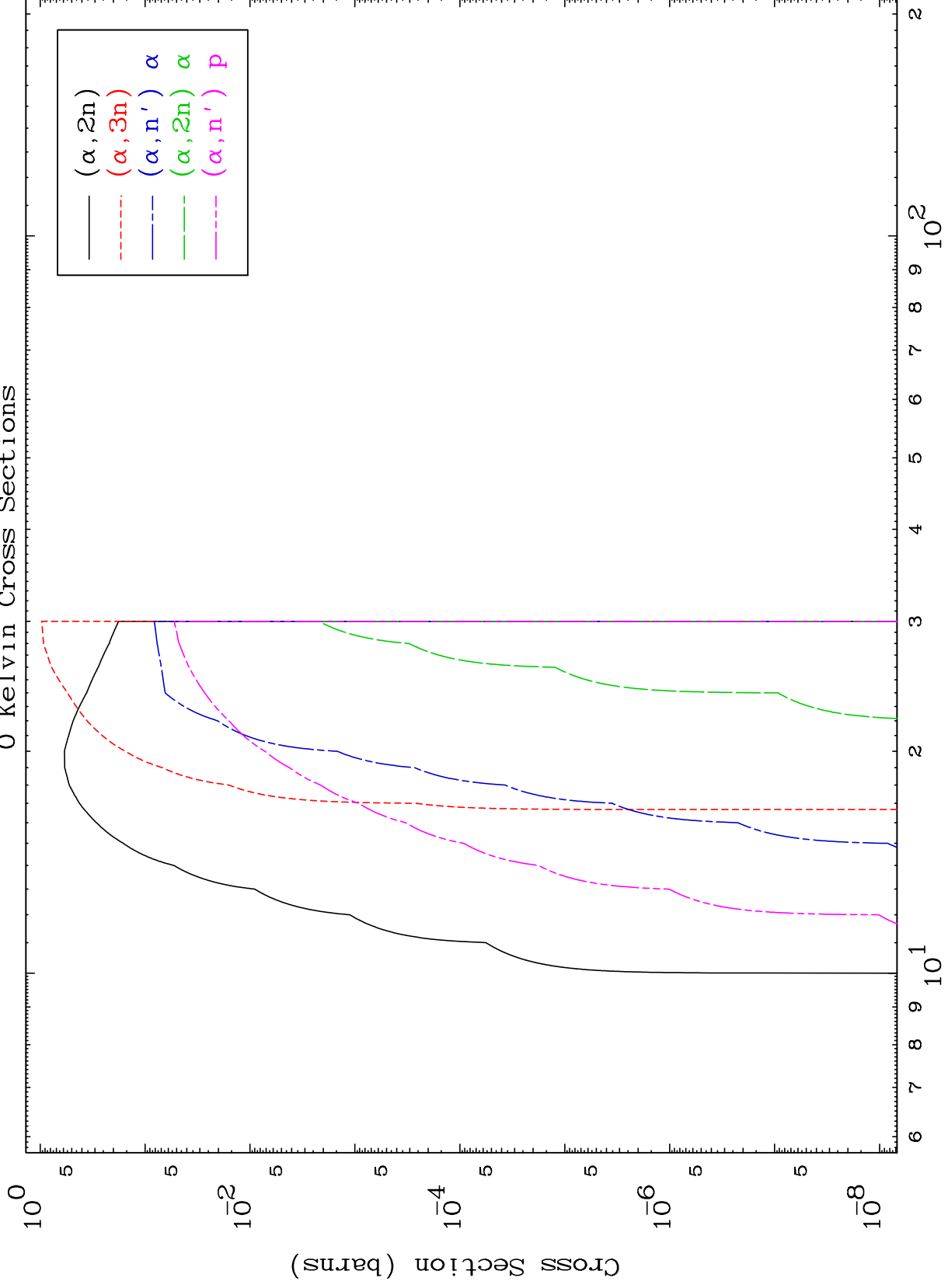
MAT 4952

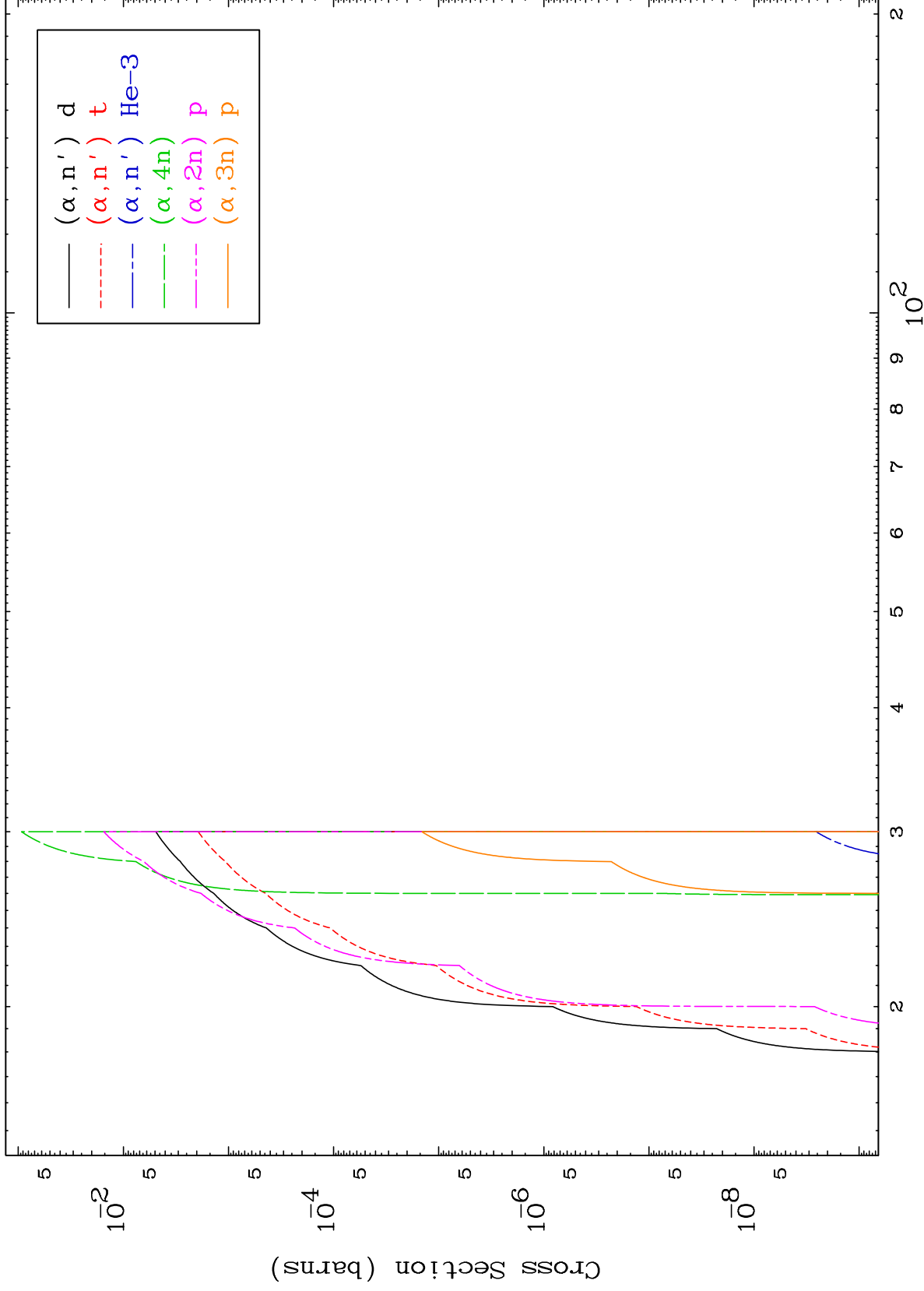
α Major

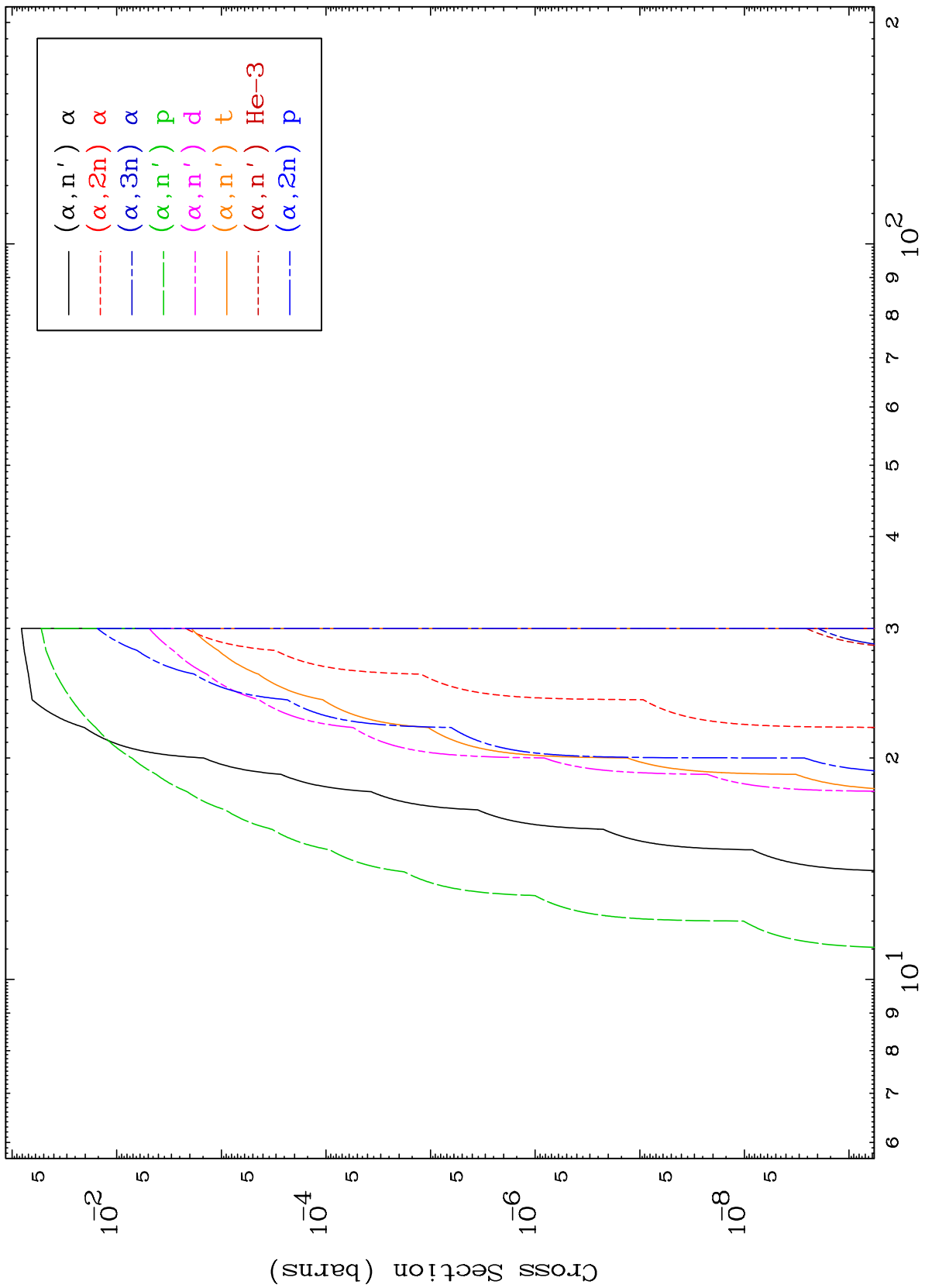
49-In-122

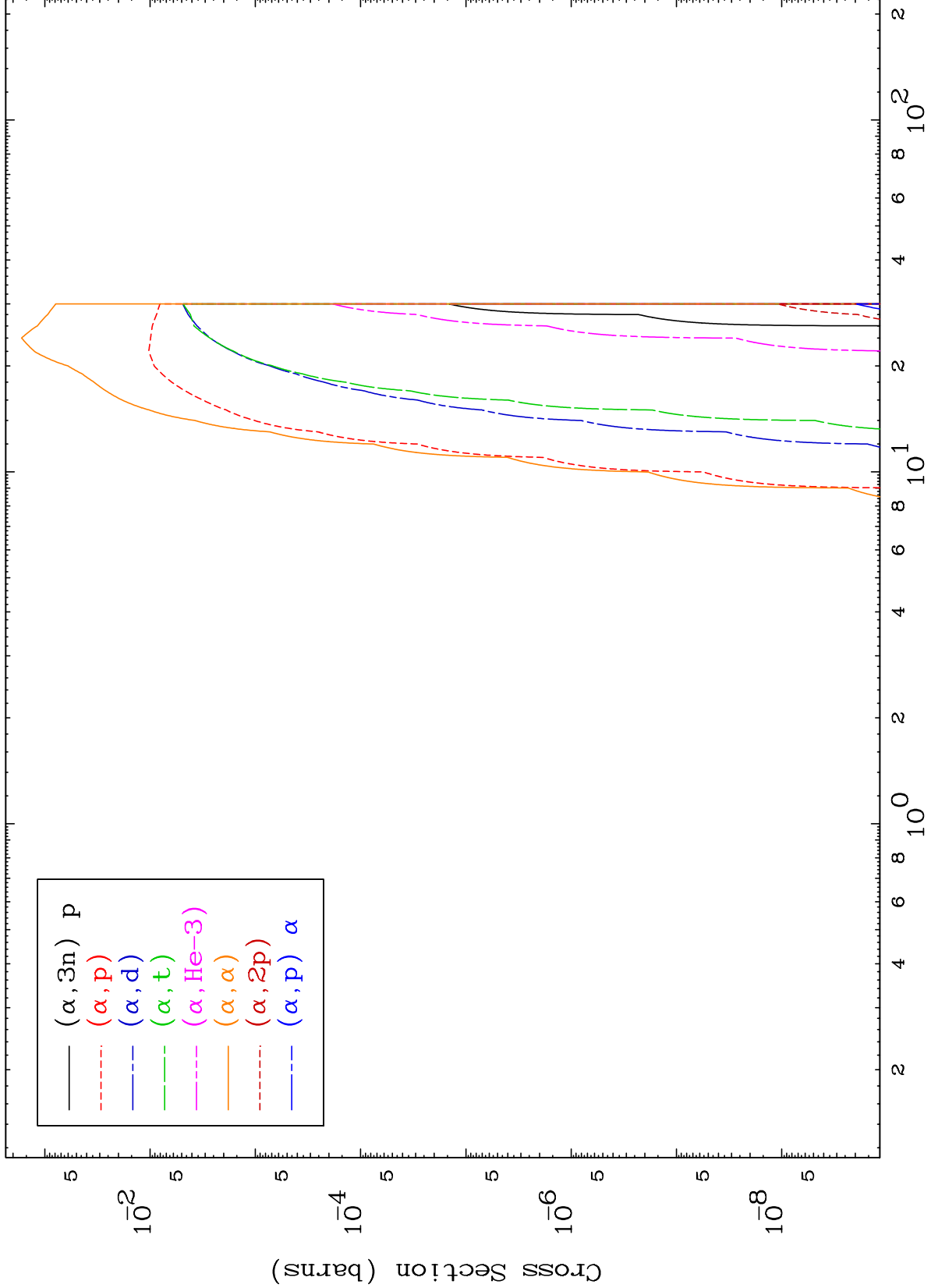
0 Kelvin Cross Sections









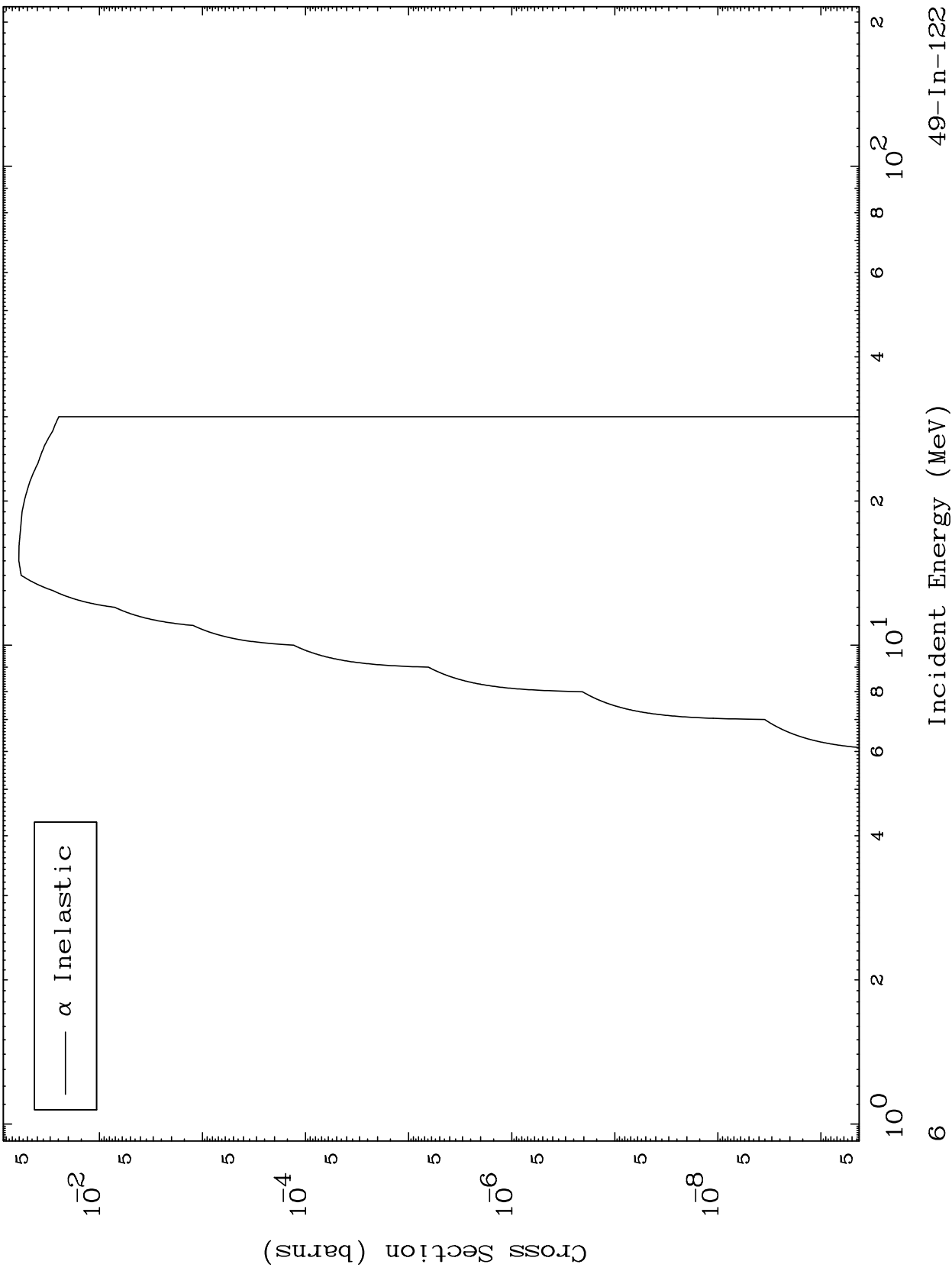


MAT 4952

(α, n') Level

49-In-122

0 Kelvin Cross Sections



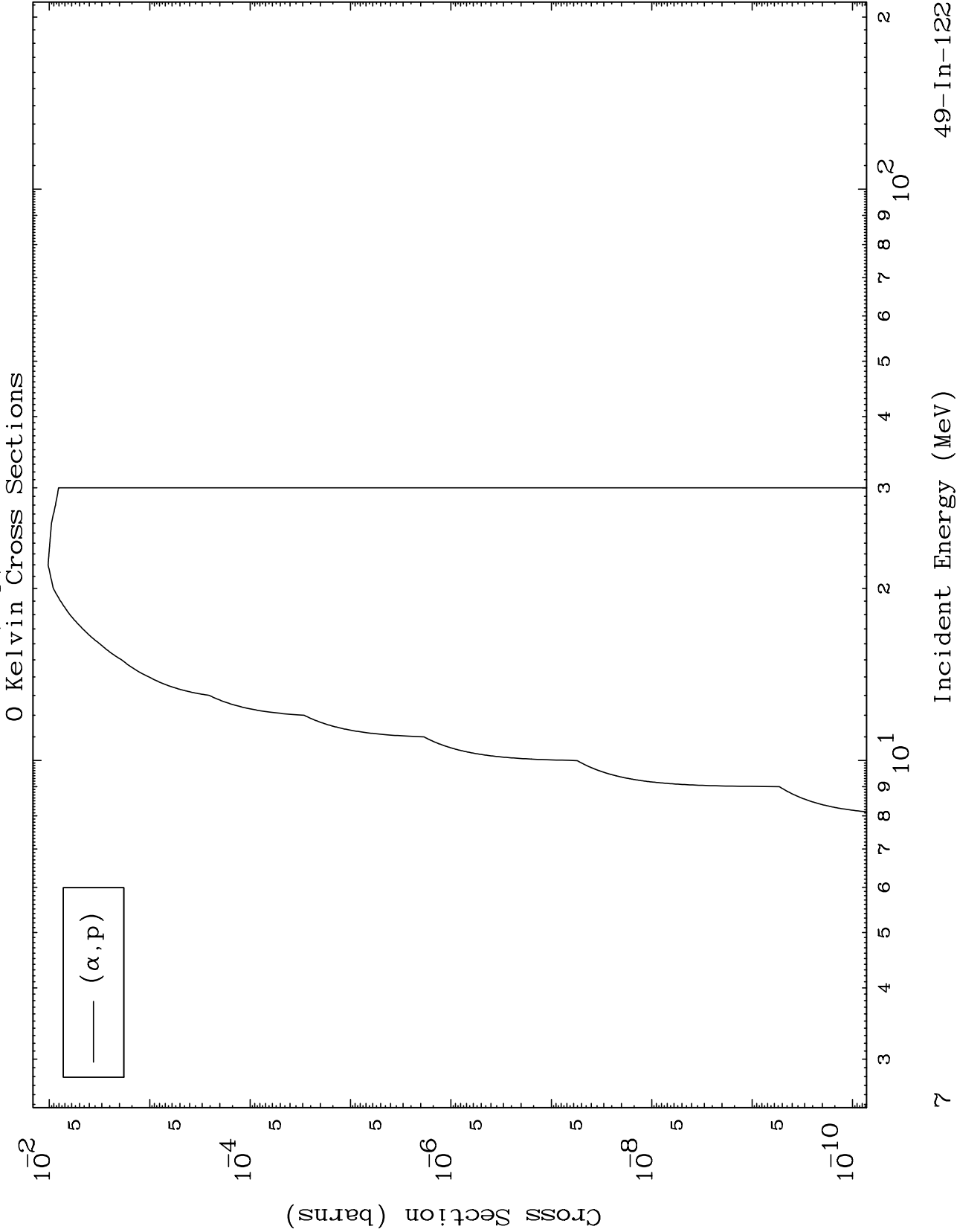
Incident Energy (MeV)

49-In-122

MAT 4952

(α, p) Levels

49-In-122

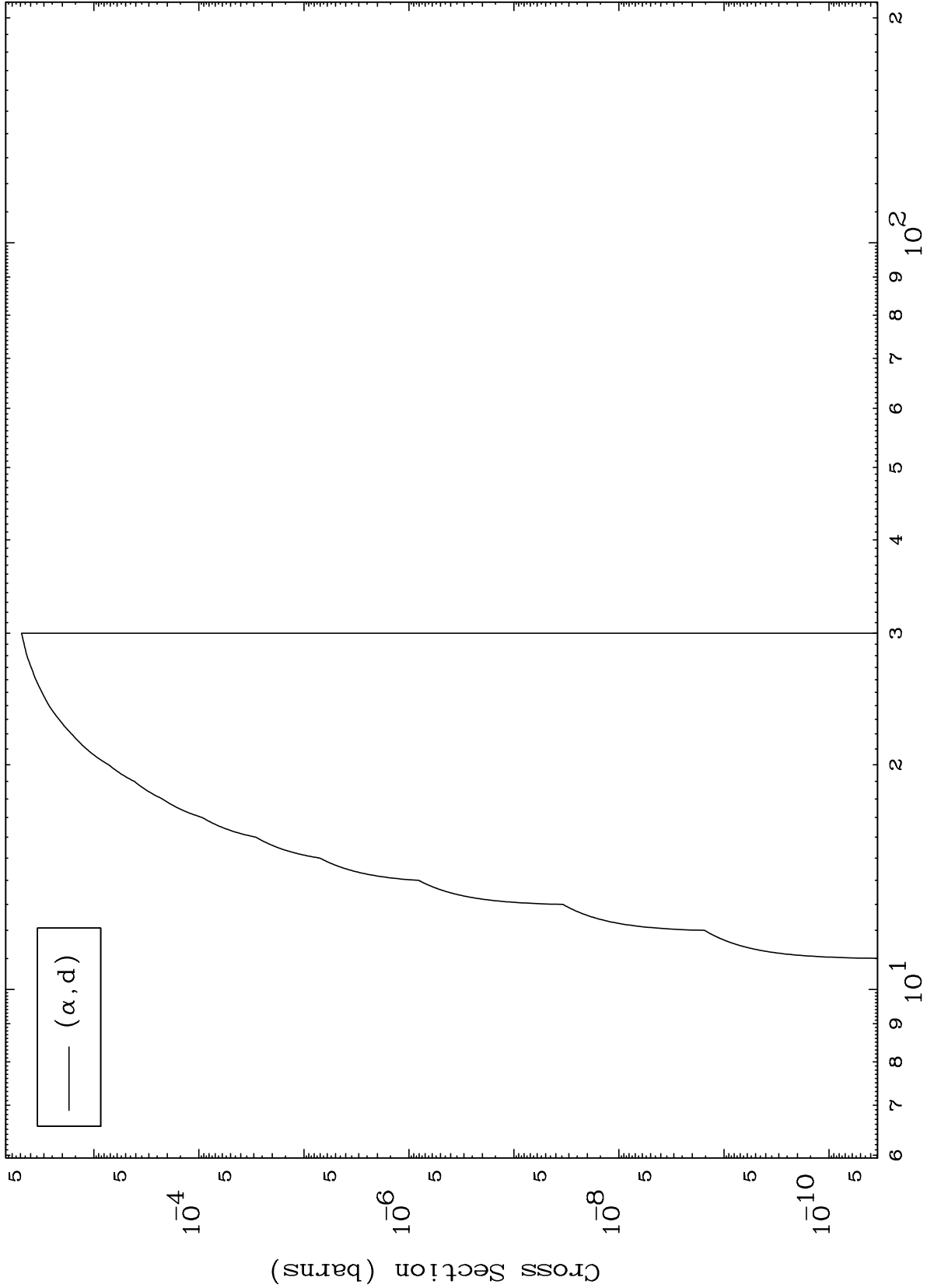


MAT 4952

(α, d) Levels

49-In-122

0 Kelvin Cross Sections



(α, d)

8

Incident Energy (MeV)

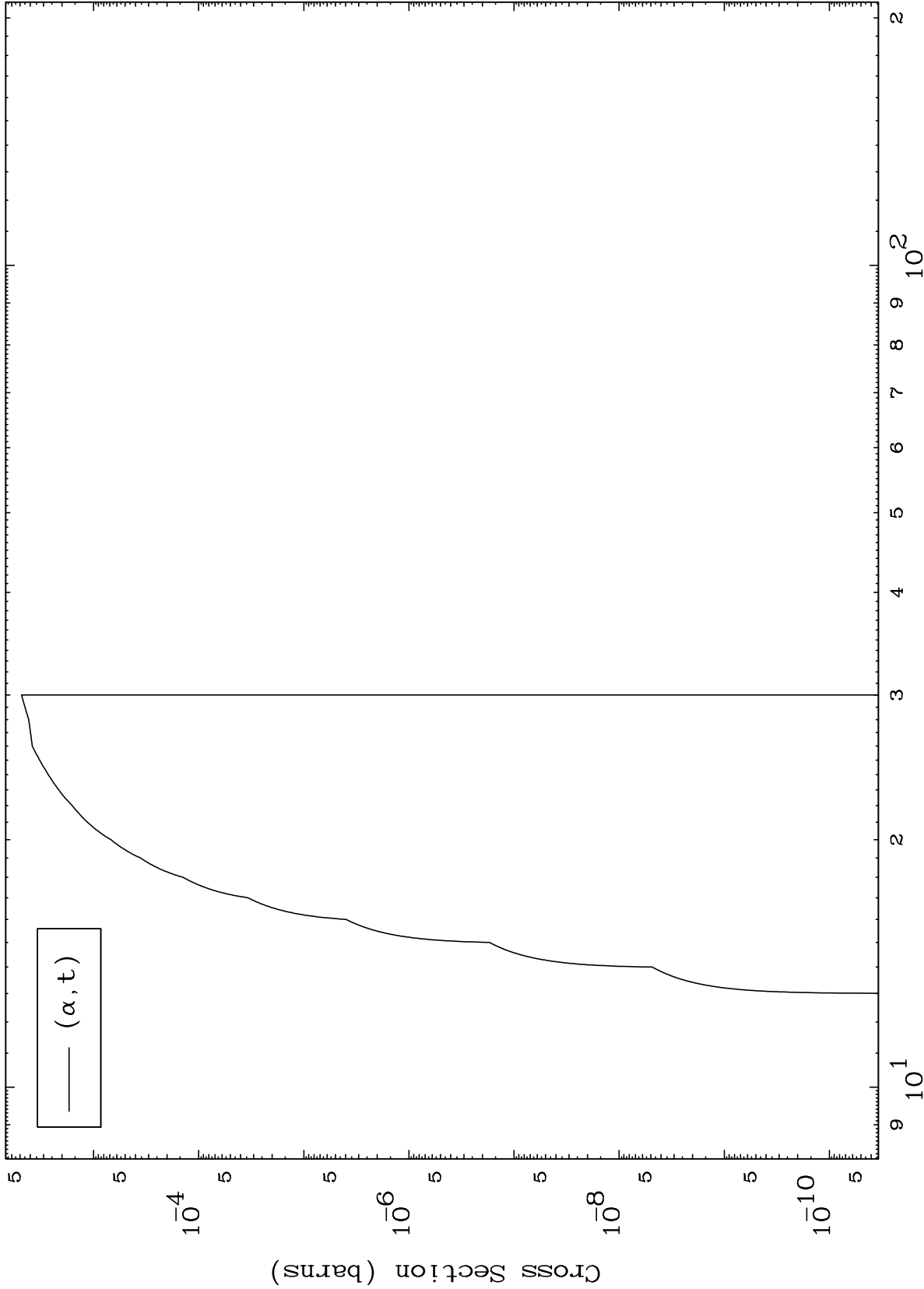
49-In-122

MAT 4952

(α, t) Levels

49-In-122

0 Kelvin Cross Sections



9

Incident Energy (MeV)

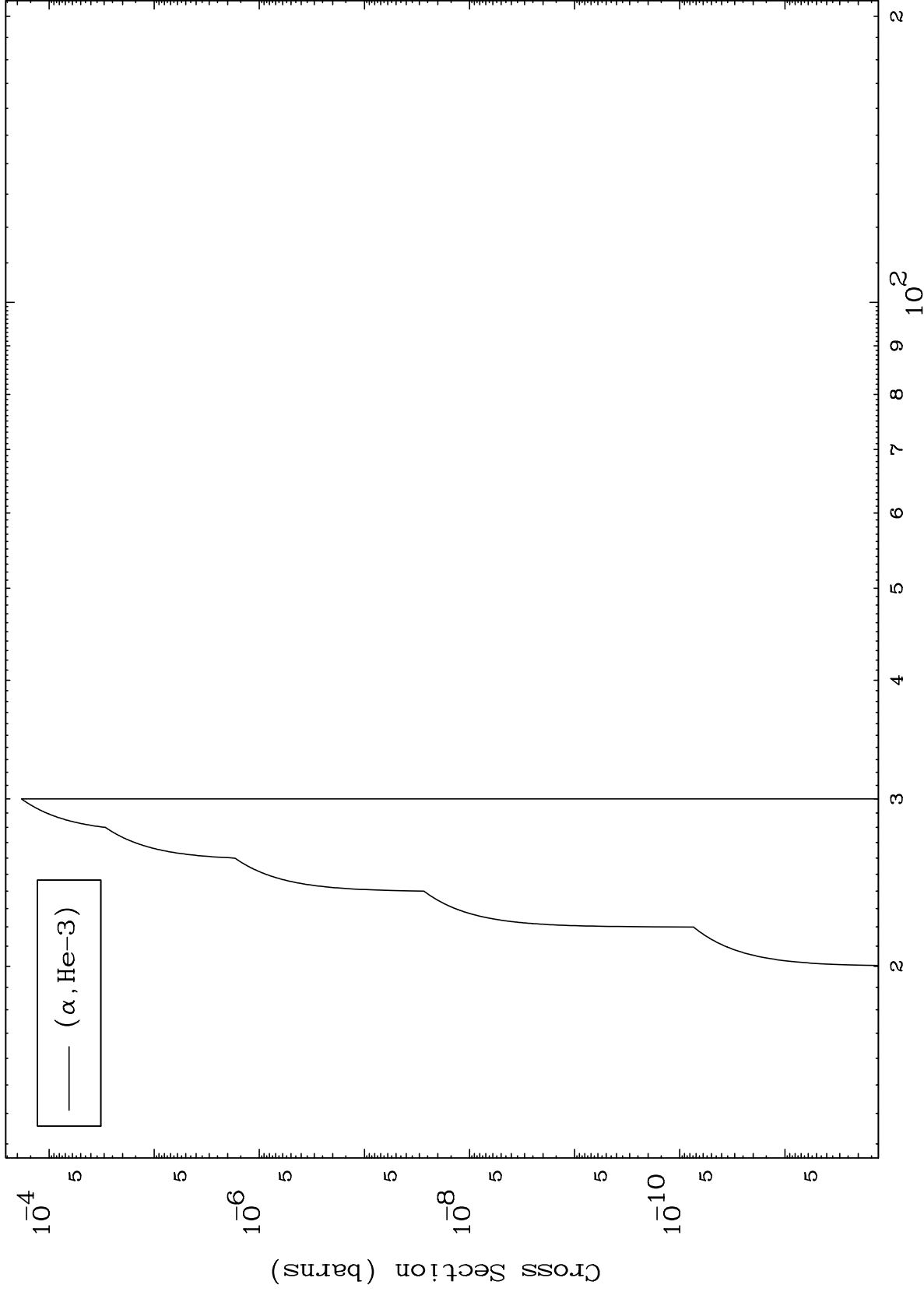
49-In-122

MAT 4952

(α ,He3) Levels

49-In-122

0 Kelvin Cross Sections



10

Incident Energy (MeV)

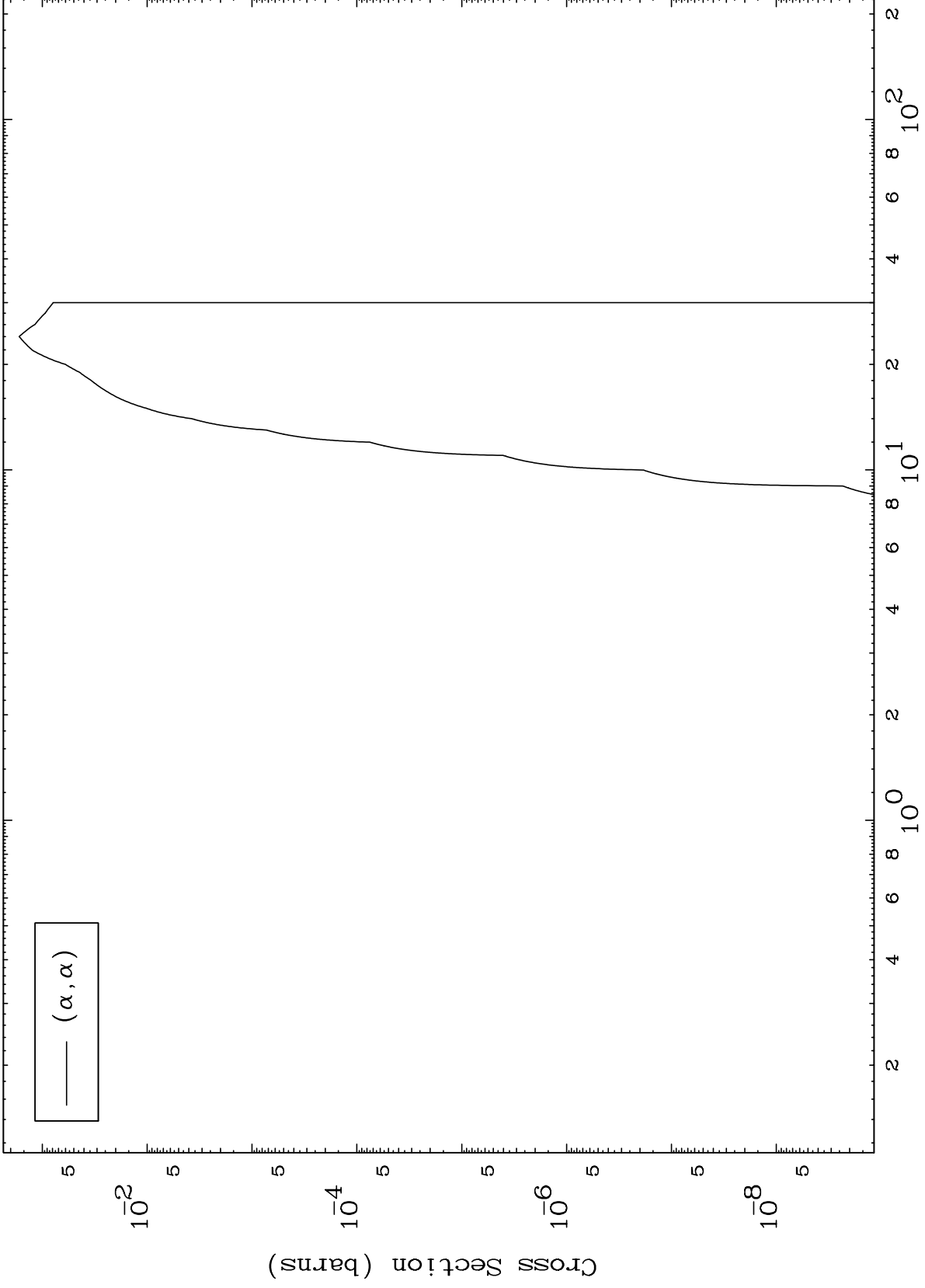
49-In-122

MAT 4952

(α, α) Levels

49-In-122

0 Kelvin Cross Sections



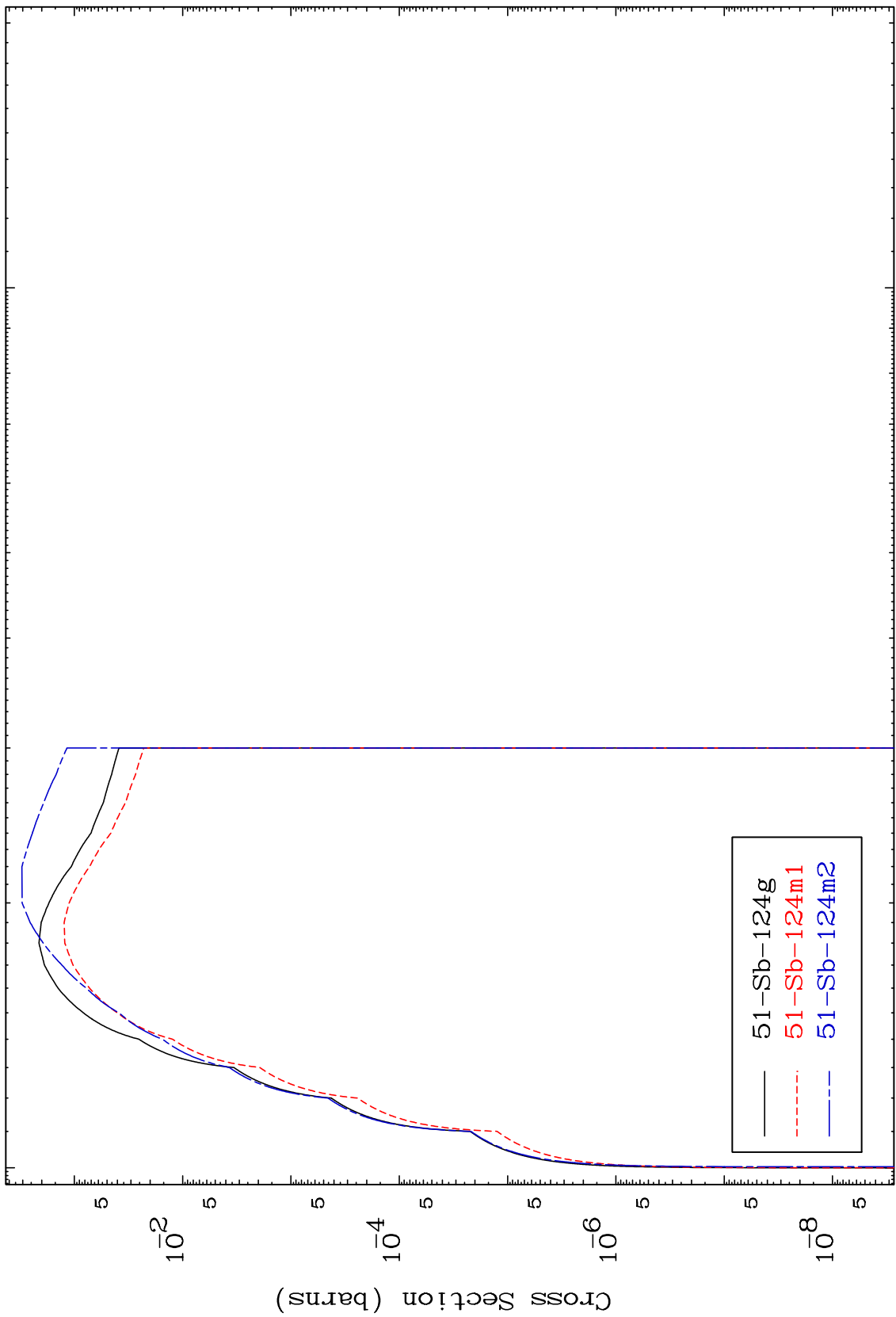
(α, α)

MAT 4952

49-In-122

Radionuclide Production Cross Section

($\alpha, 2n$)



49-In-122

Incident Energy (MeV)

49-In-122

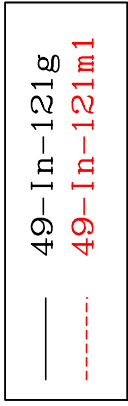
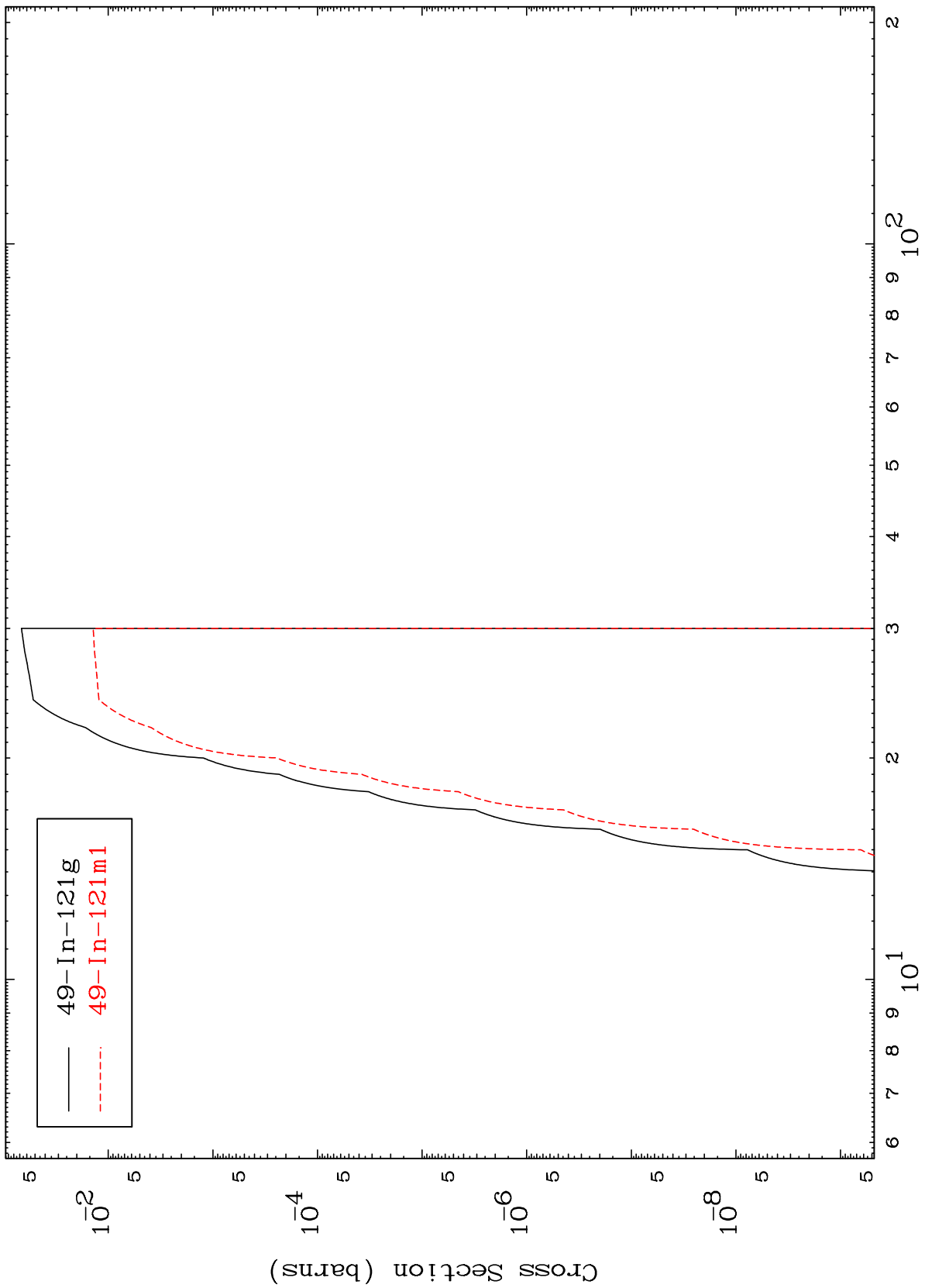
12

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(α, n') α

49-In-122

Radionuclide Production Cross Section



13

Incident Energy (MeV)

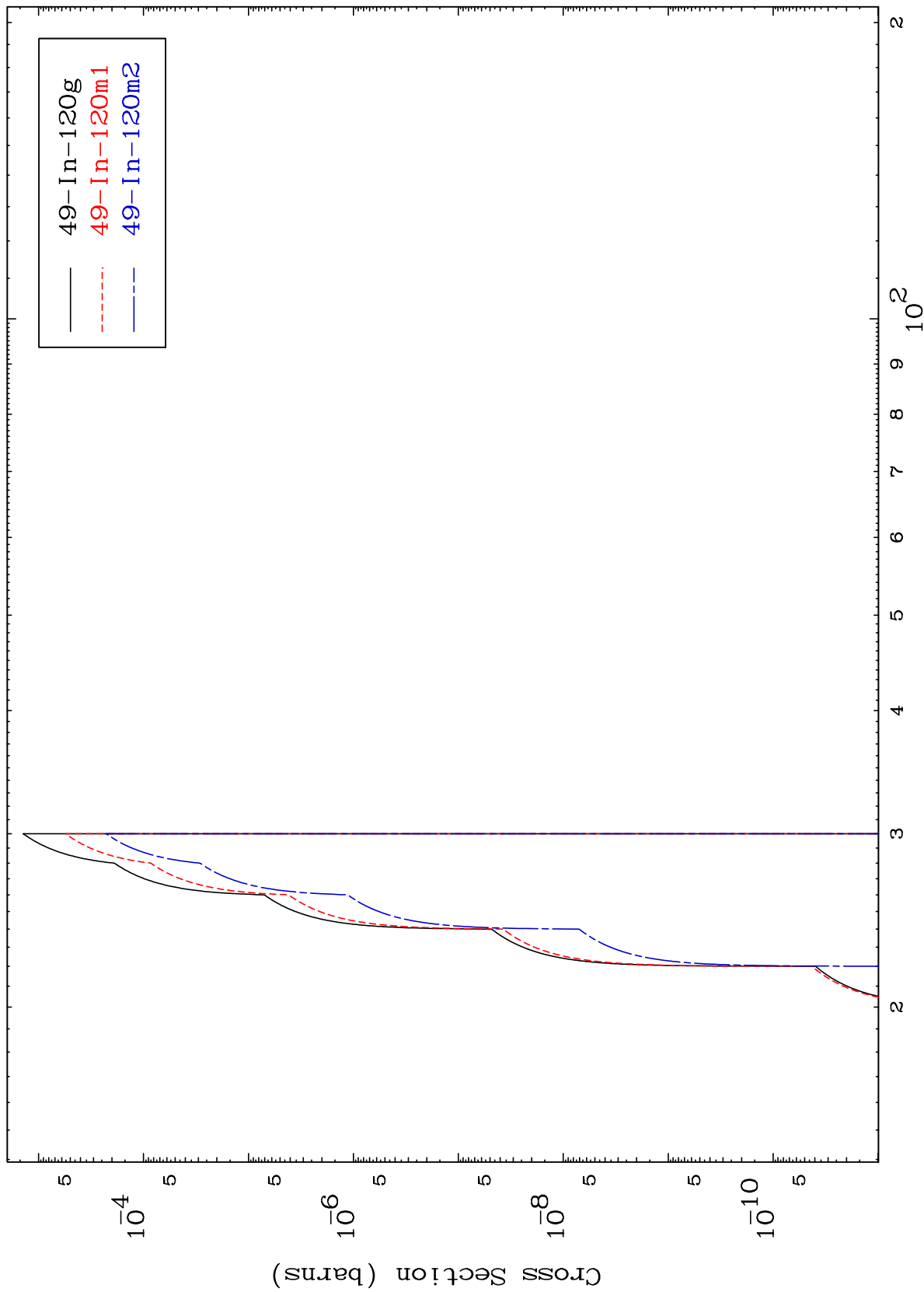
49-In-122

MAT 4952

$(\alpha, 2n) \alpha$

49-In-122

Radionuclide Production Cross Section



14

Incident Energy (MeV)

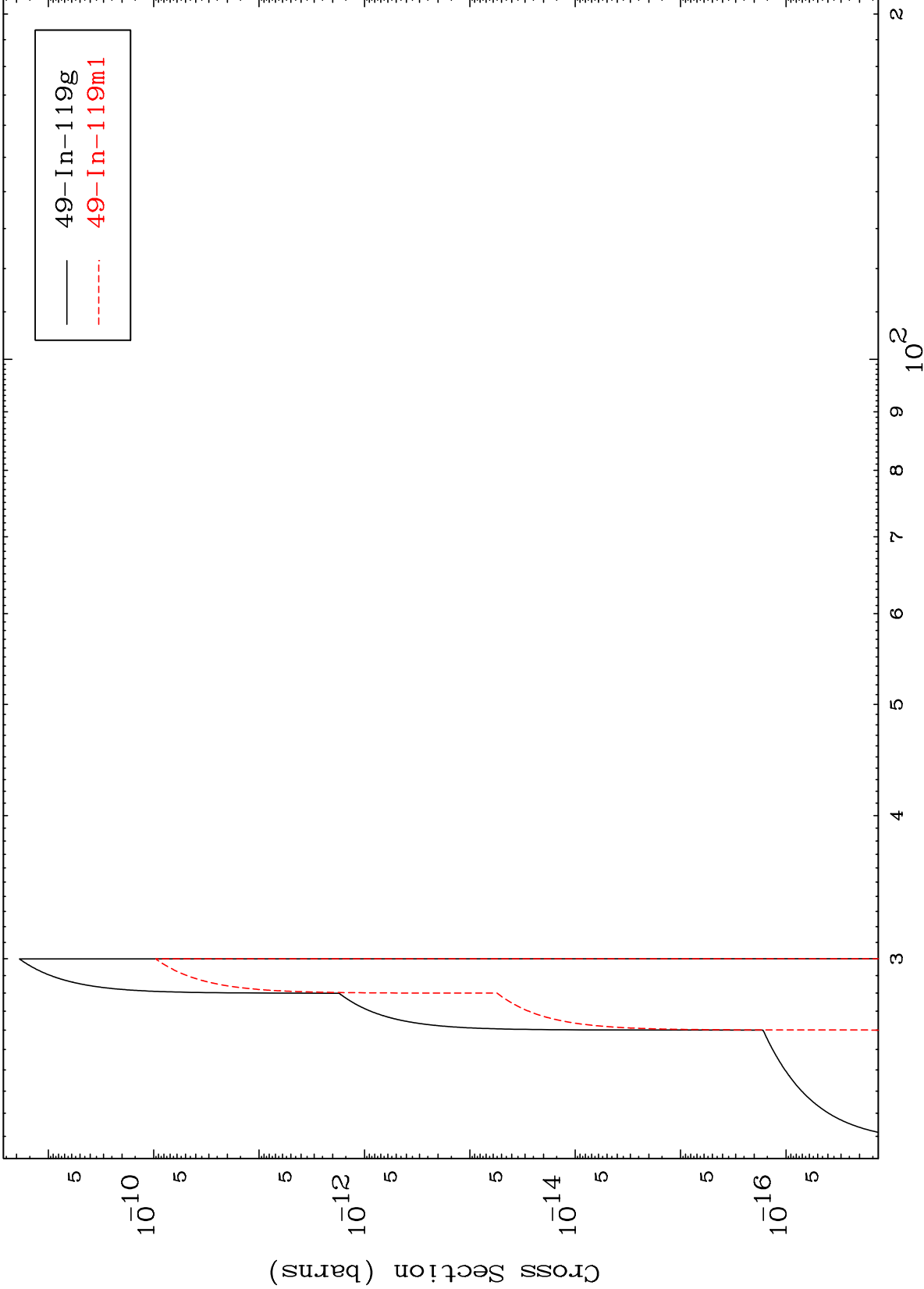
49-In-122

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($\alpha, 3n$) α

49-In-122

Radionuclide Production Cross Section



15

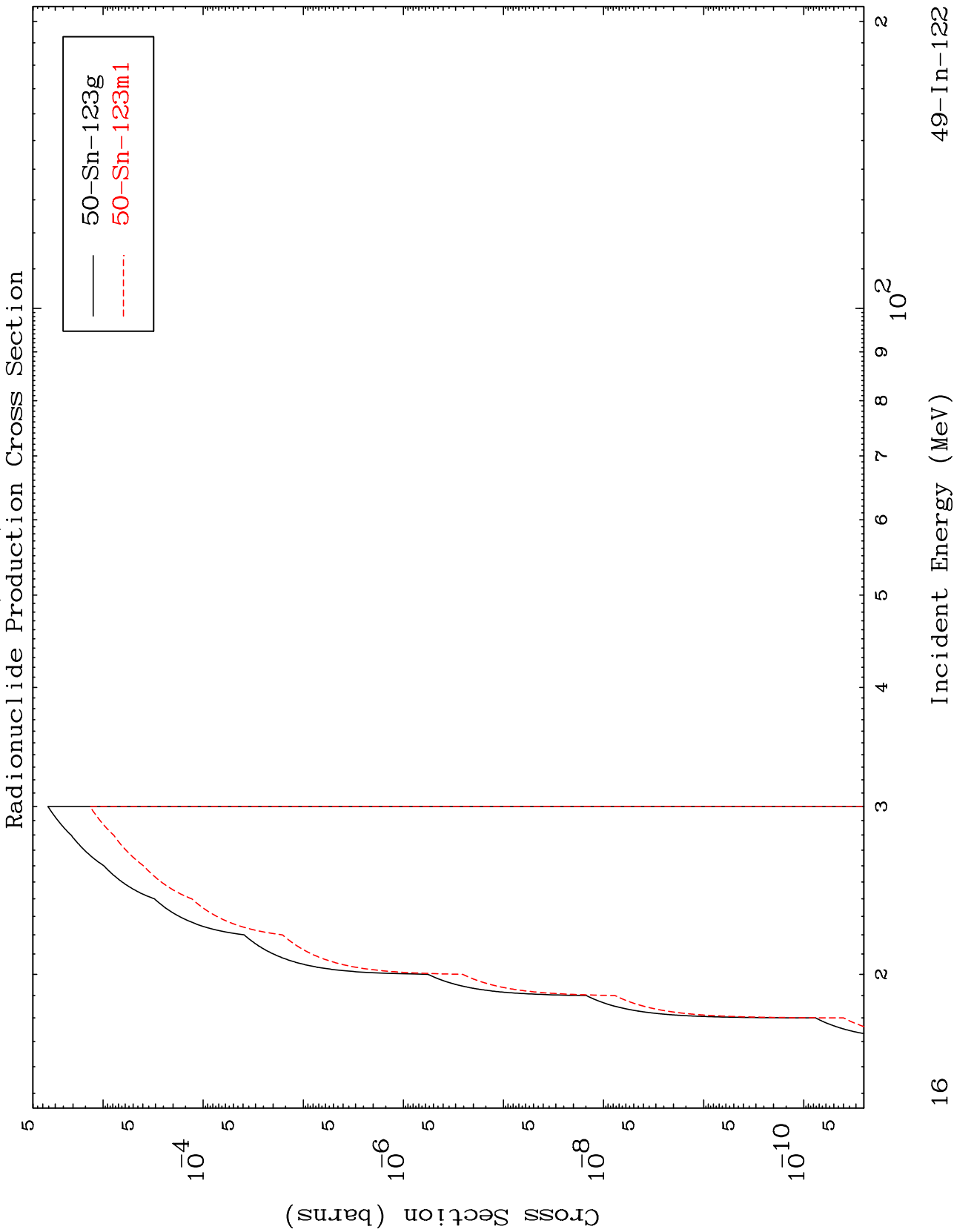
Incident Energy (MeV)

49-In-122

MAT 4952

(α, n') d

49-In-122

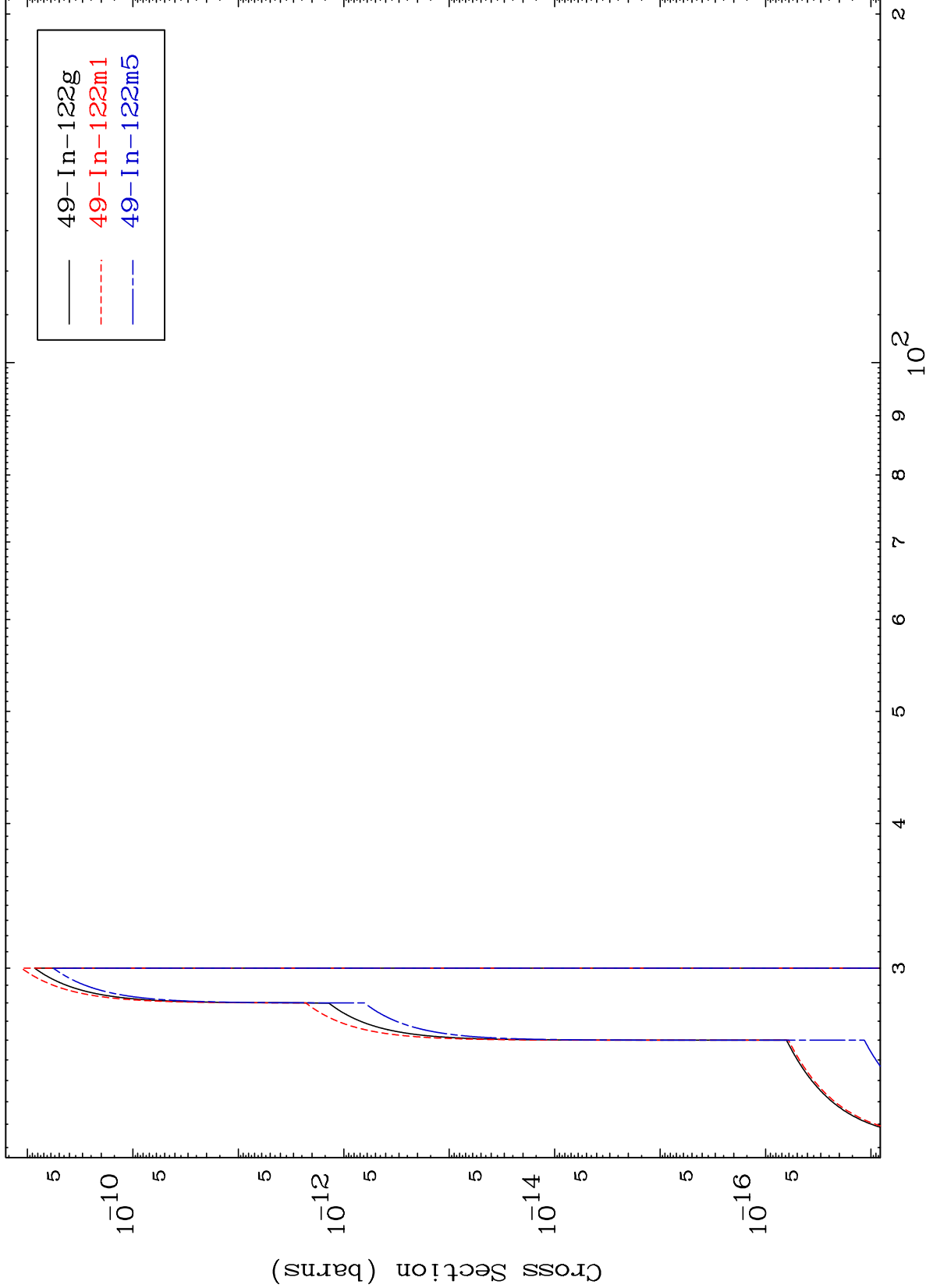


16

Incident Energy (MeV)

49-In-122

Radionuclide Production Cross Section

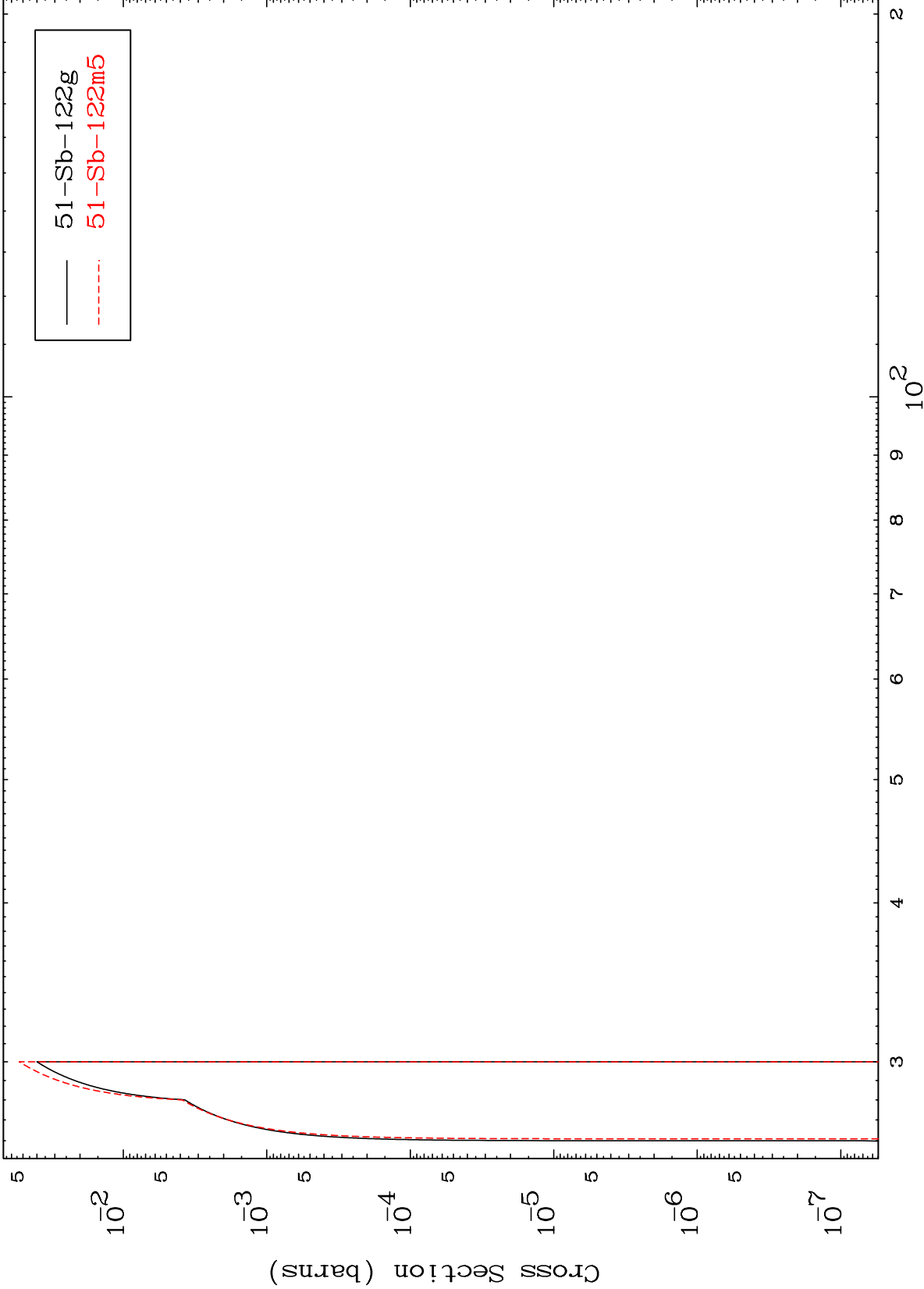


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($\alpha, 4n$)

49-In-122

Radionuclide Production Cross Section



— 51-Sb-122g
- - - 51-Sb-122m5

18

Incident Energy (MeV)

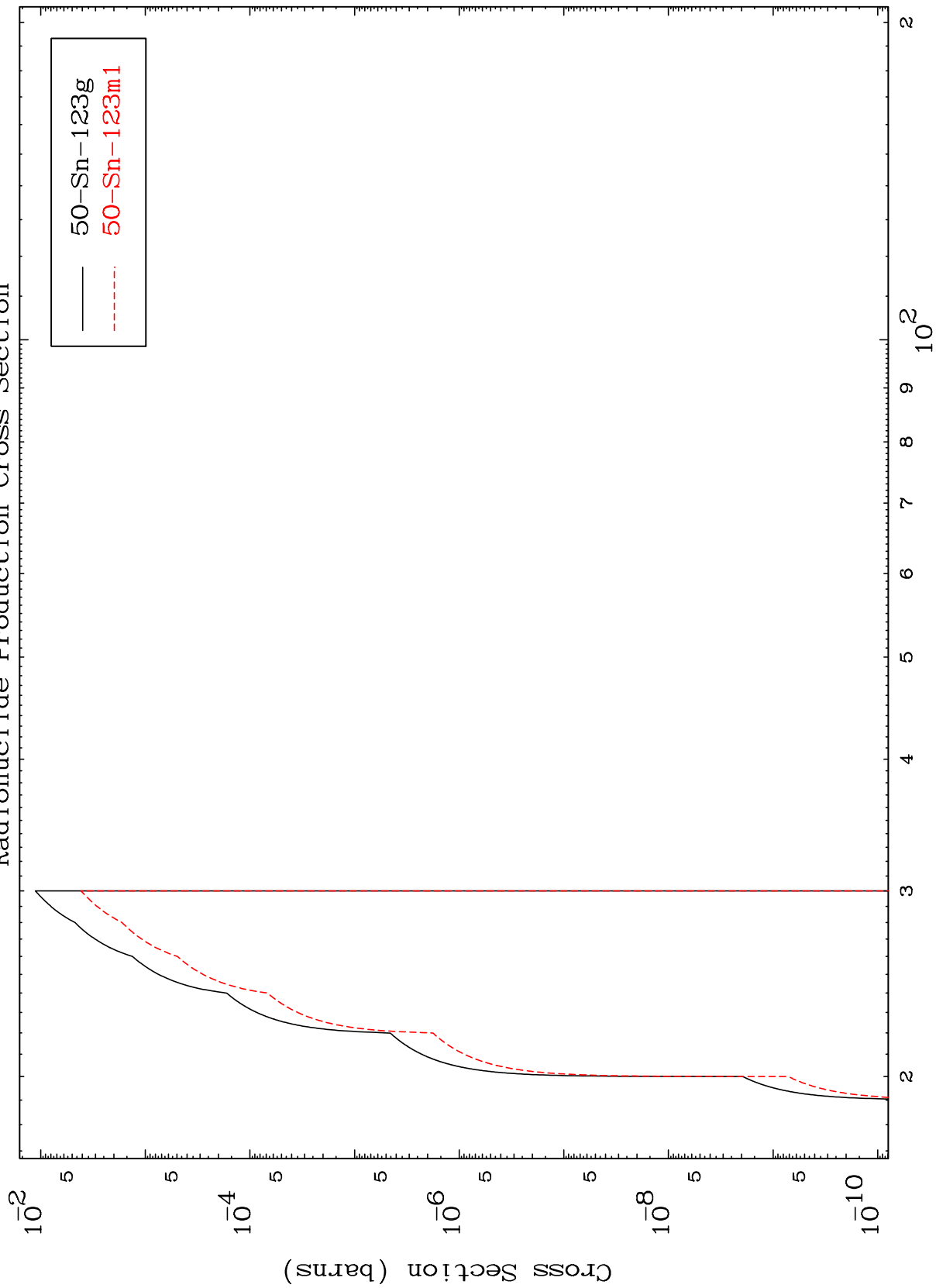
49-In-122

MAT 4952

$(\alpha, 2n)$ p

49-In-122

Radionuclide Production Cross Section

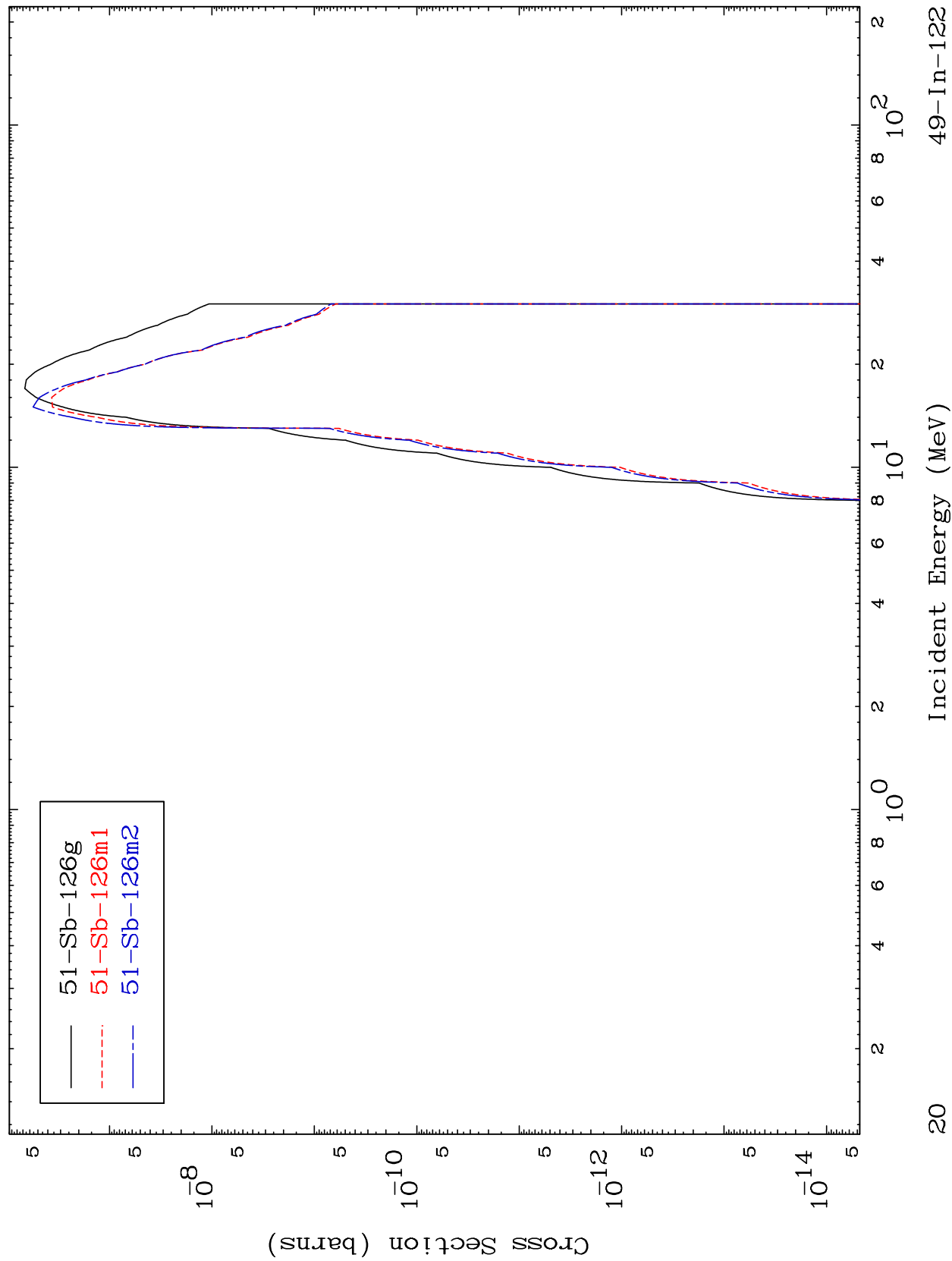


19

Incident Energy (MeV)

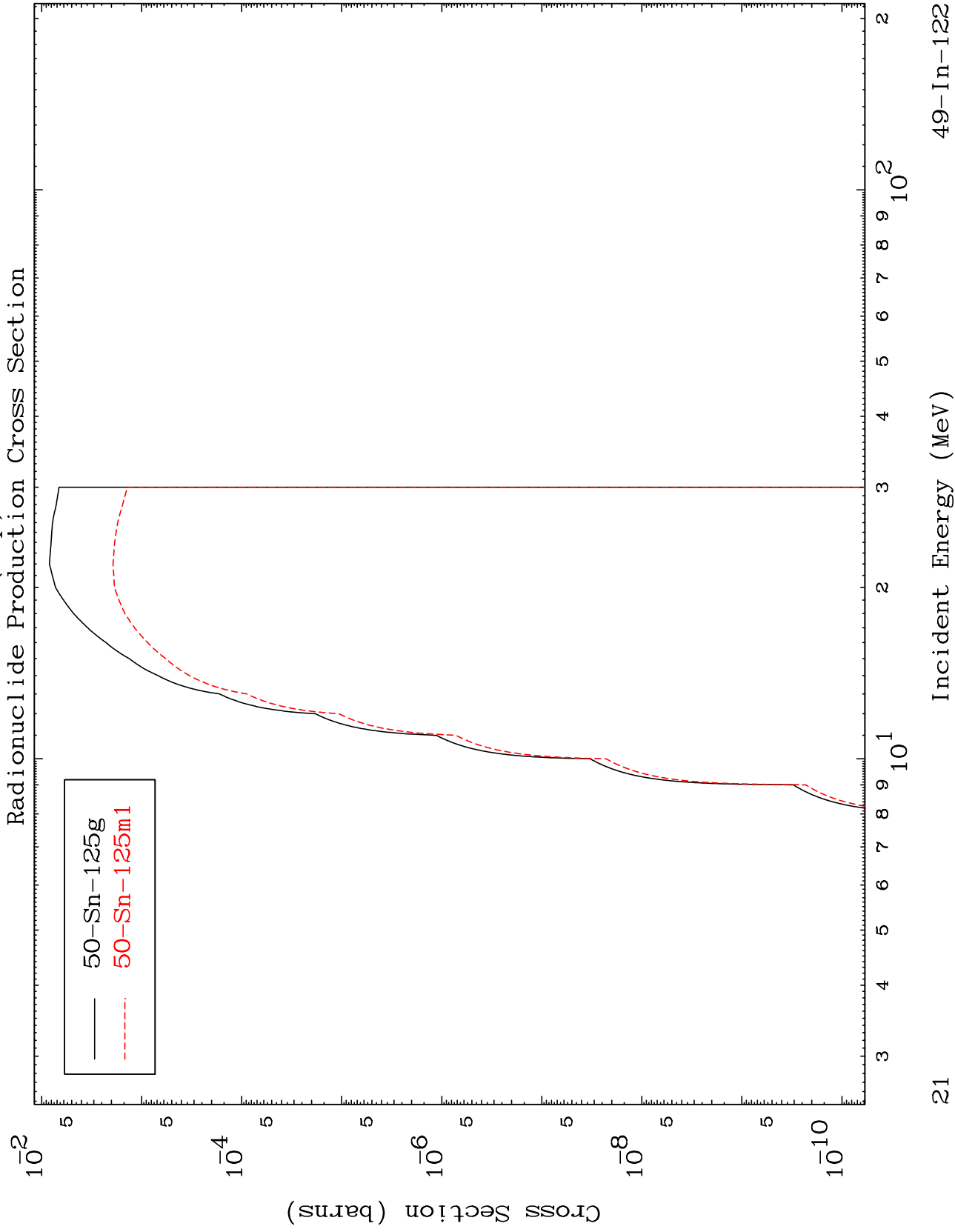
49-In-122

(α, γ)
Radionuclide Production Cross Section



MAT 4952

49-In-122

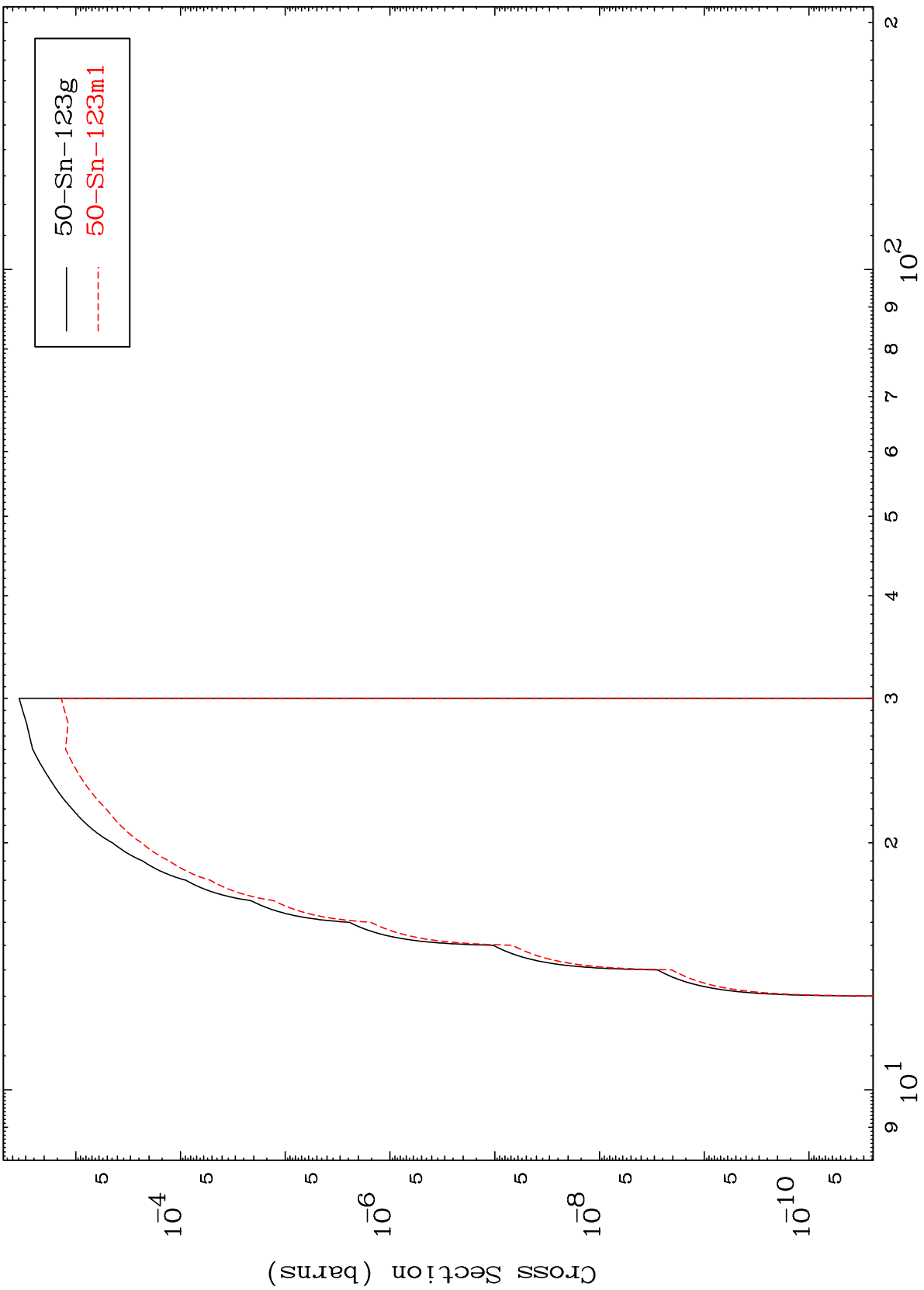


MAT 4952

(α, t)

49-In-122

Radionuclide Production Cross Section



22

Incident Energy (MeV)

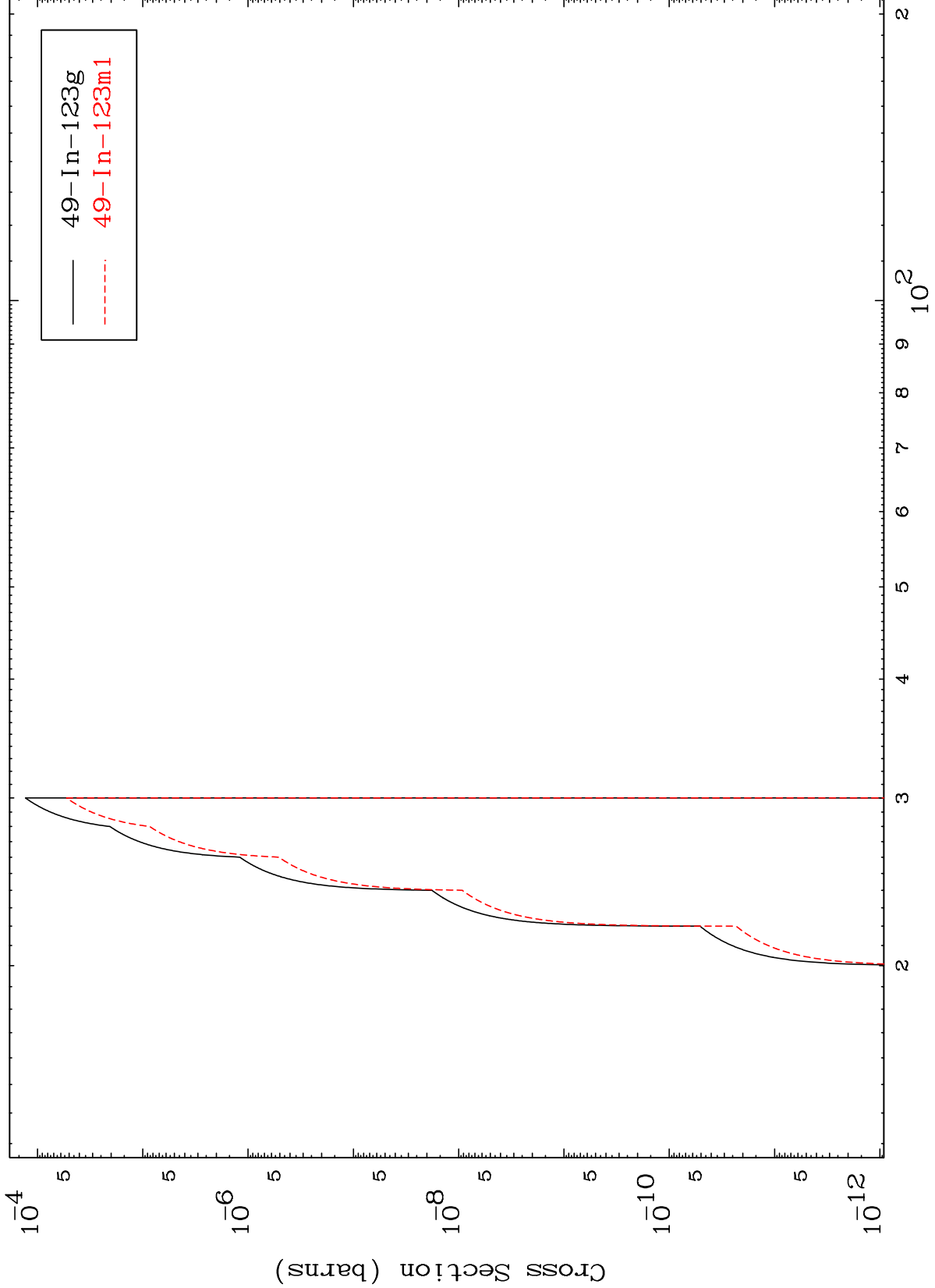
49-In-122

MAT 4952

(α ,He-3)

49-In-122

Radionuclide Production Cross Section



23

Incident Energy (MeV)

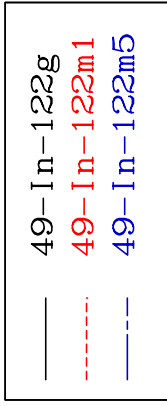
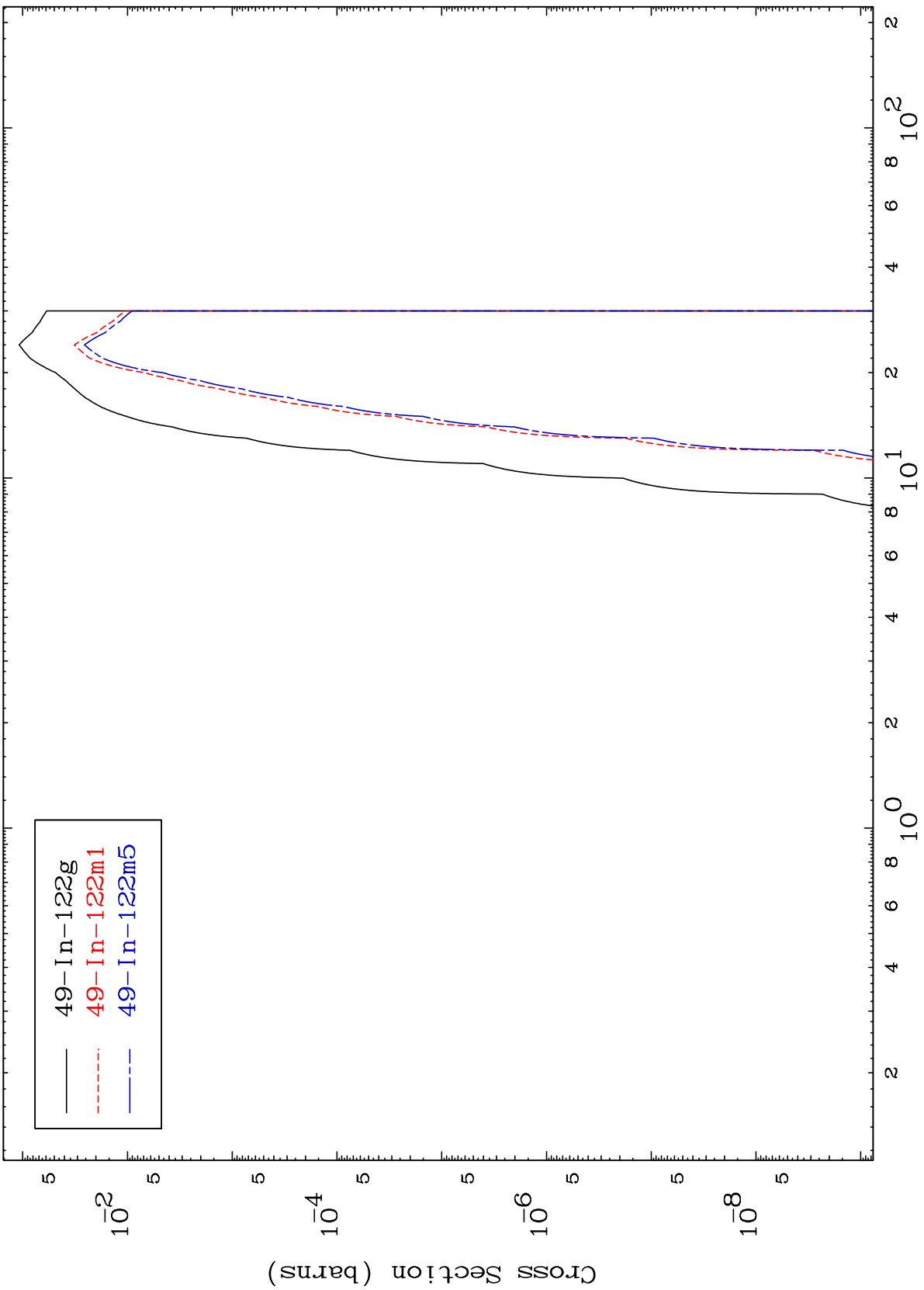
49-In-122

MAT 4952

(α, α)

49-In-122

Radionuclide Production Cross Section

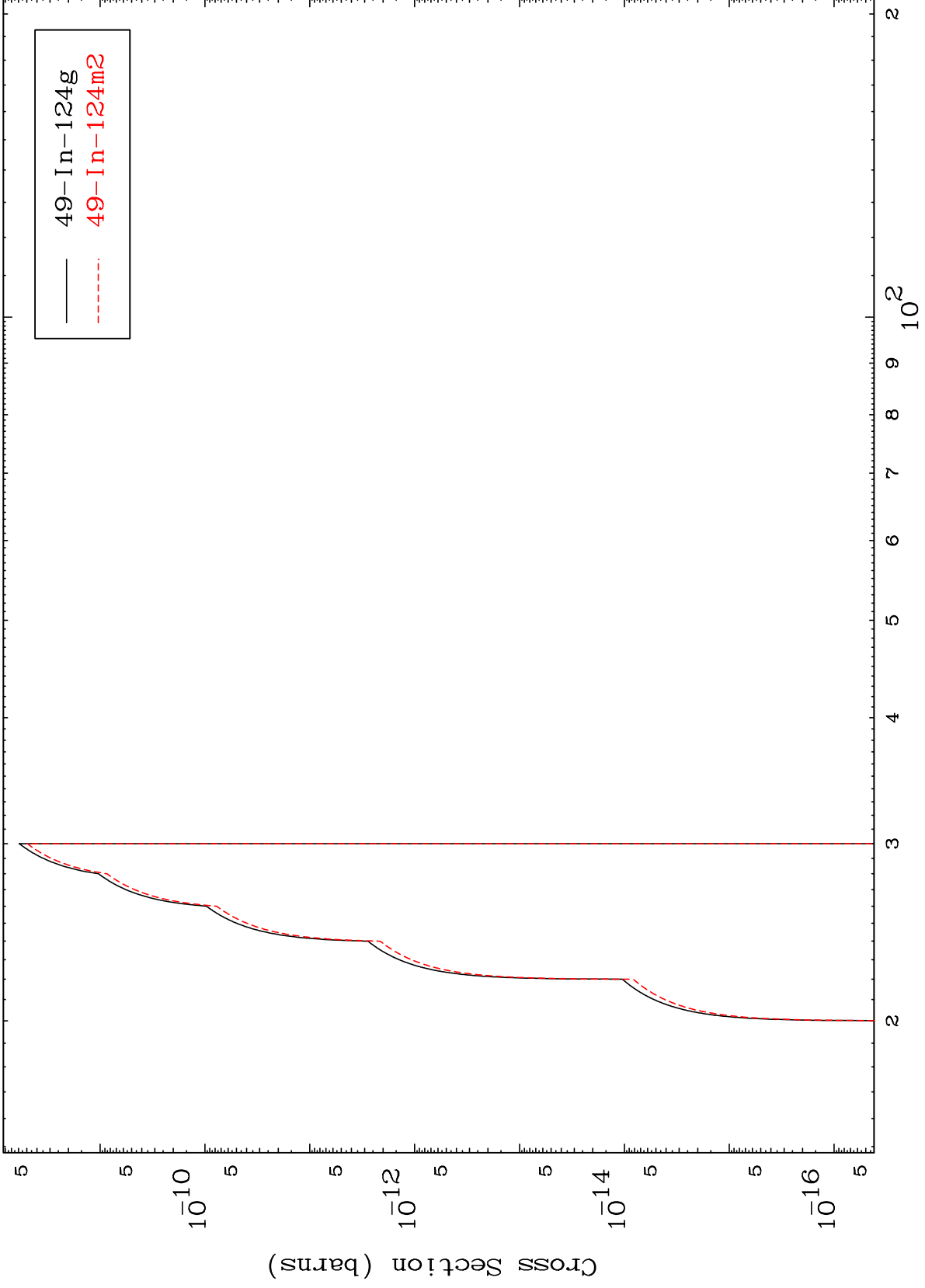


24

Incident Energy (MeV)

49-In-122

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



Radionuclide Production Cross Section

