

Program EVALPLOT
(Version 2018-1)

by

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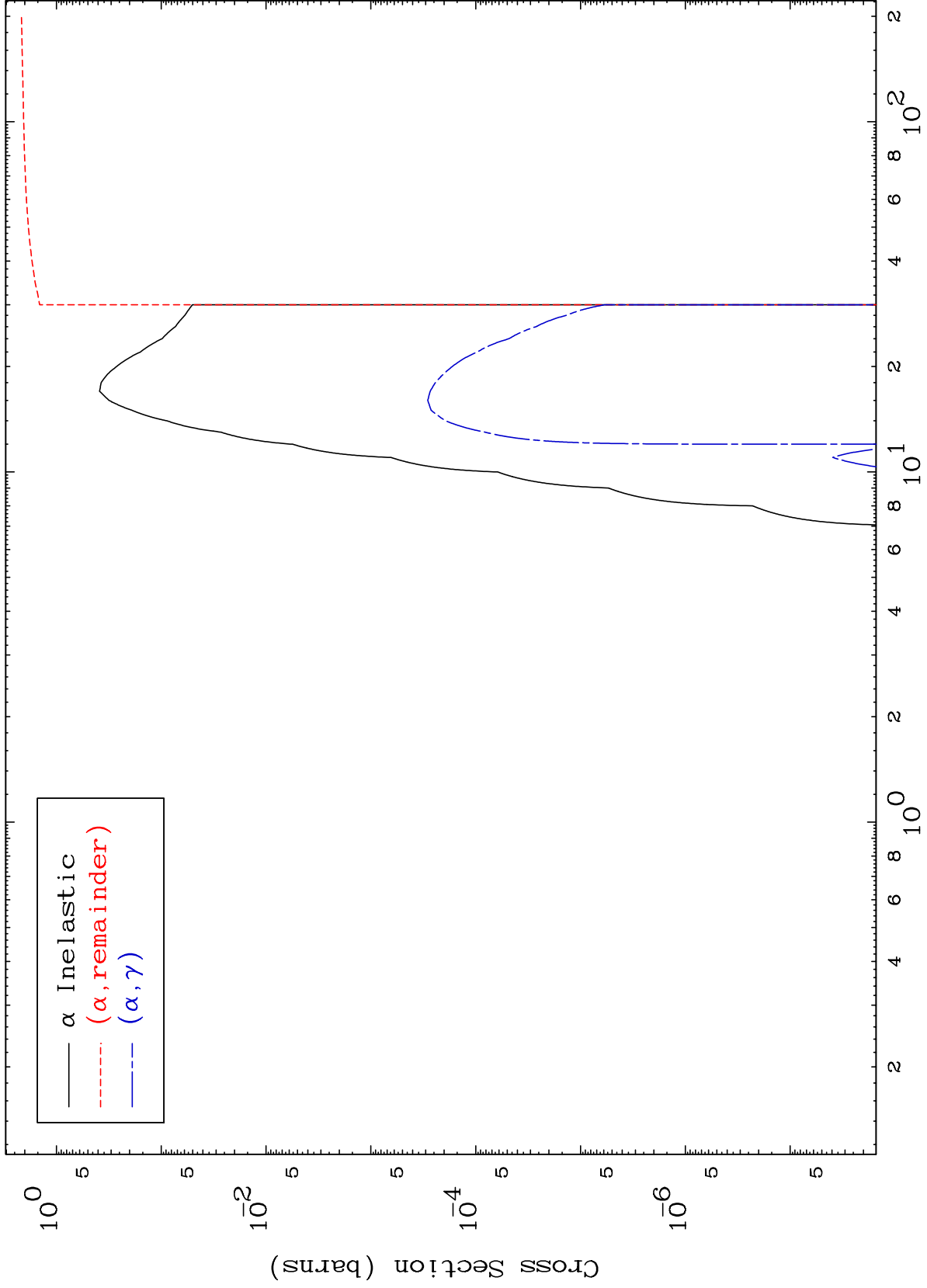
Press Mouse Button to Start

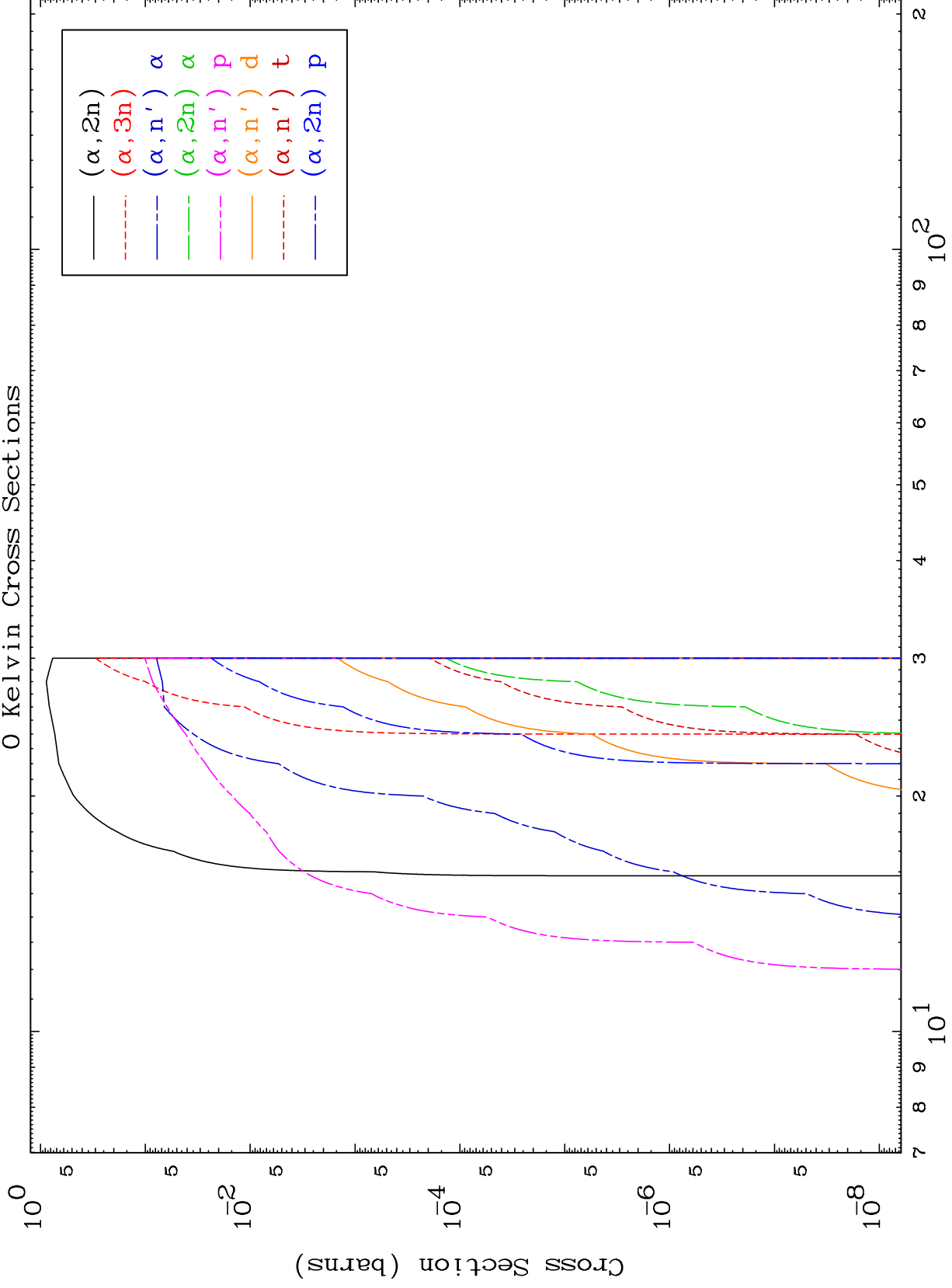
MAT 4929

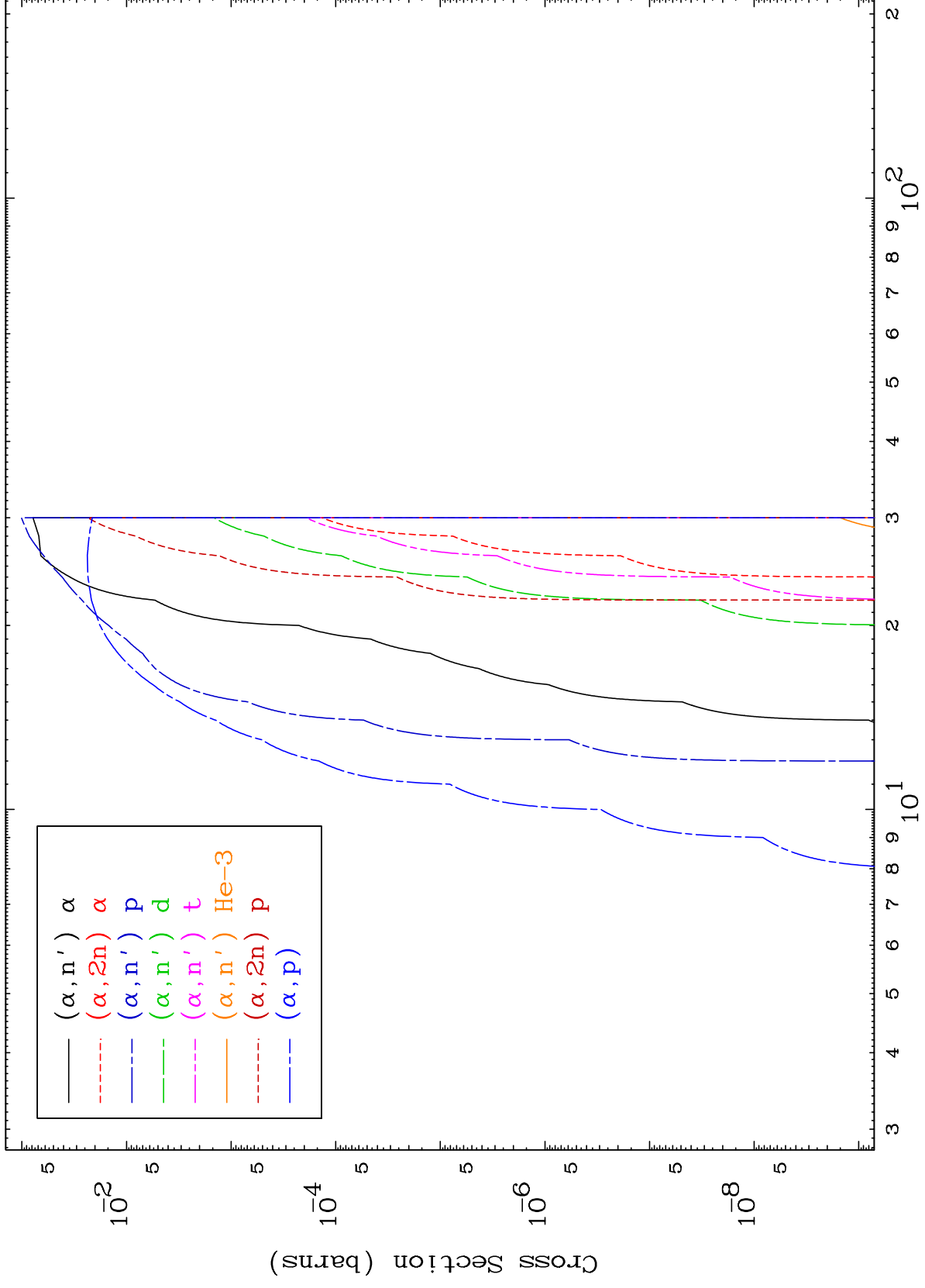
α Major

49-In-114

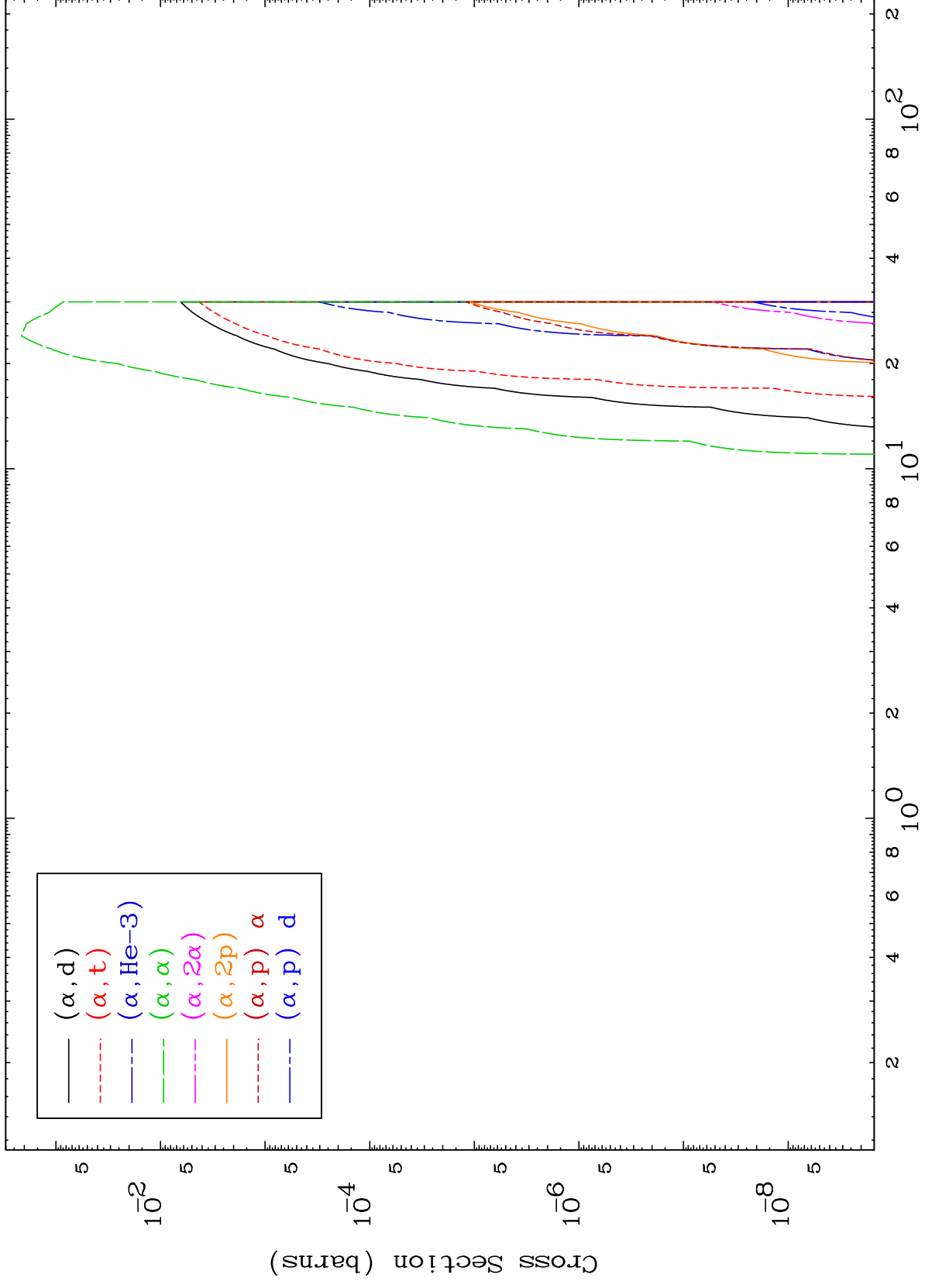
0 Kelvin Cross Sections







0 Kelvin Cross Sections

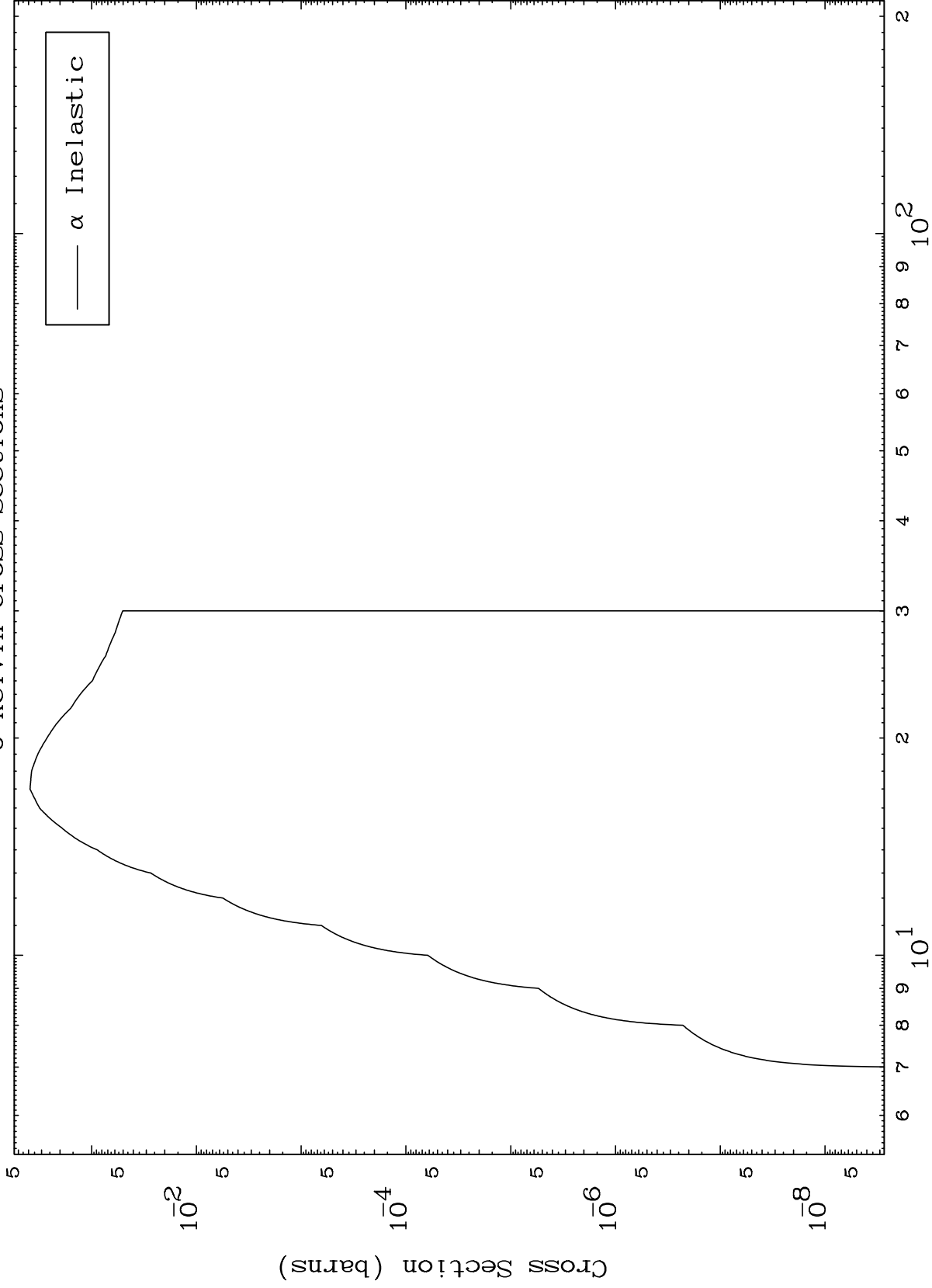


MAT 4929

(α, n') Level

49-In-114

0 Kelvin Cross Sections



5

Incident Energy (MeV)

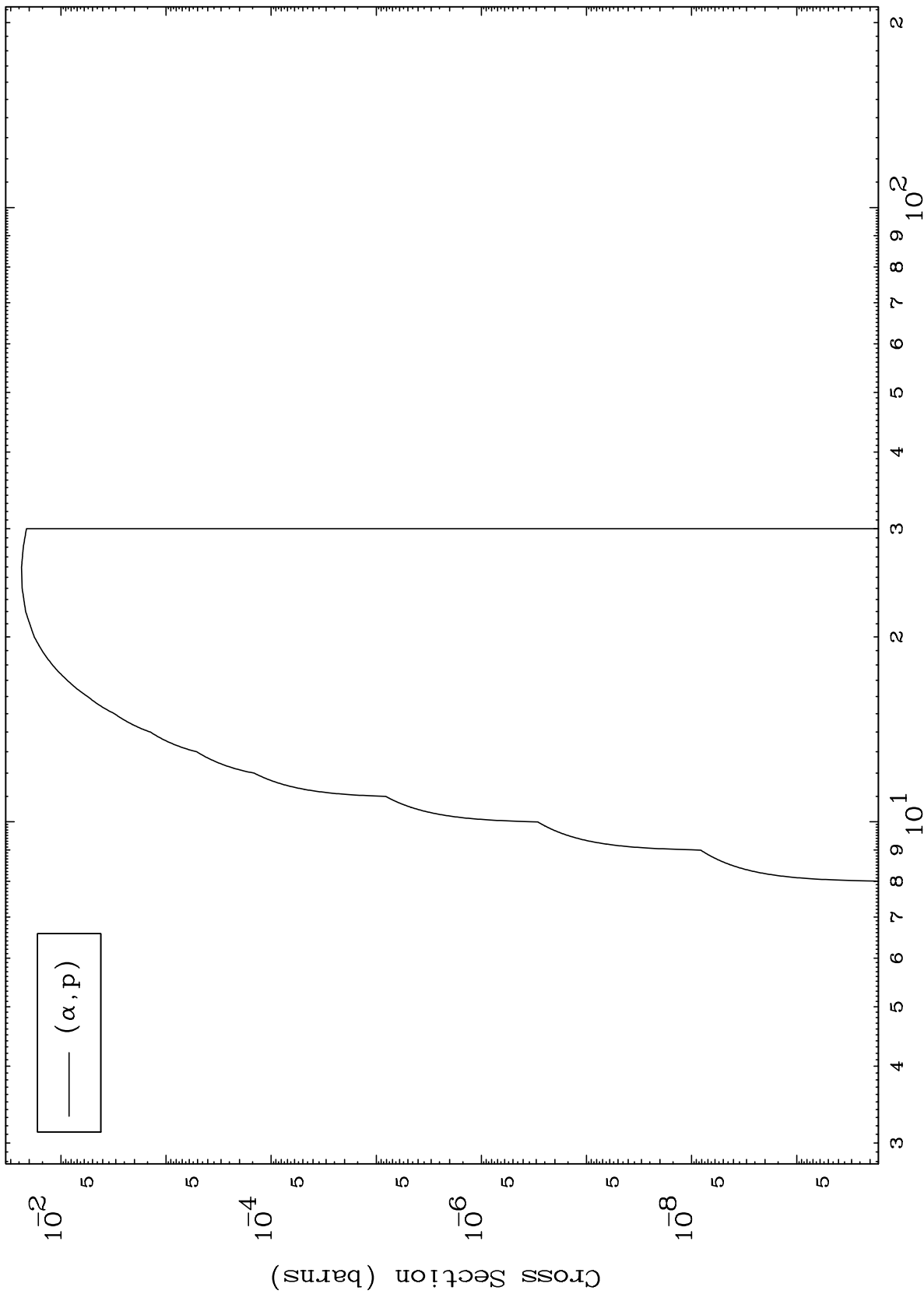
49-In-114

MAT 4929

(α, p) Levels

49-In-114

0 Kelvin Cross Sections



Incident Energy (MeV)

49-In-114

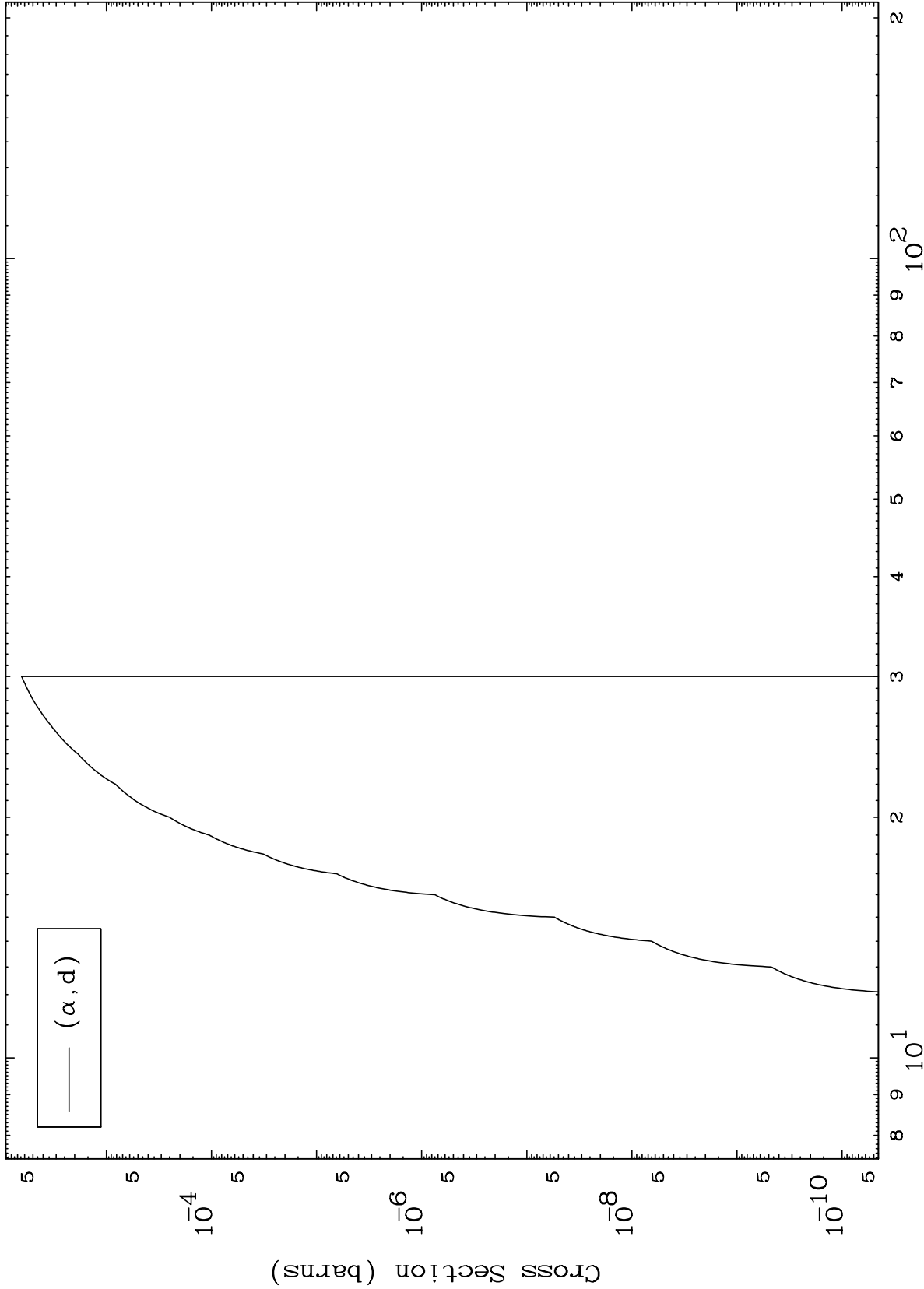
6

MAT 4929

(α, d) Levels

49-In-114

0 Kelvin Cross Sections

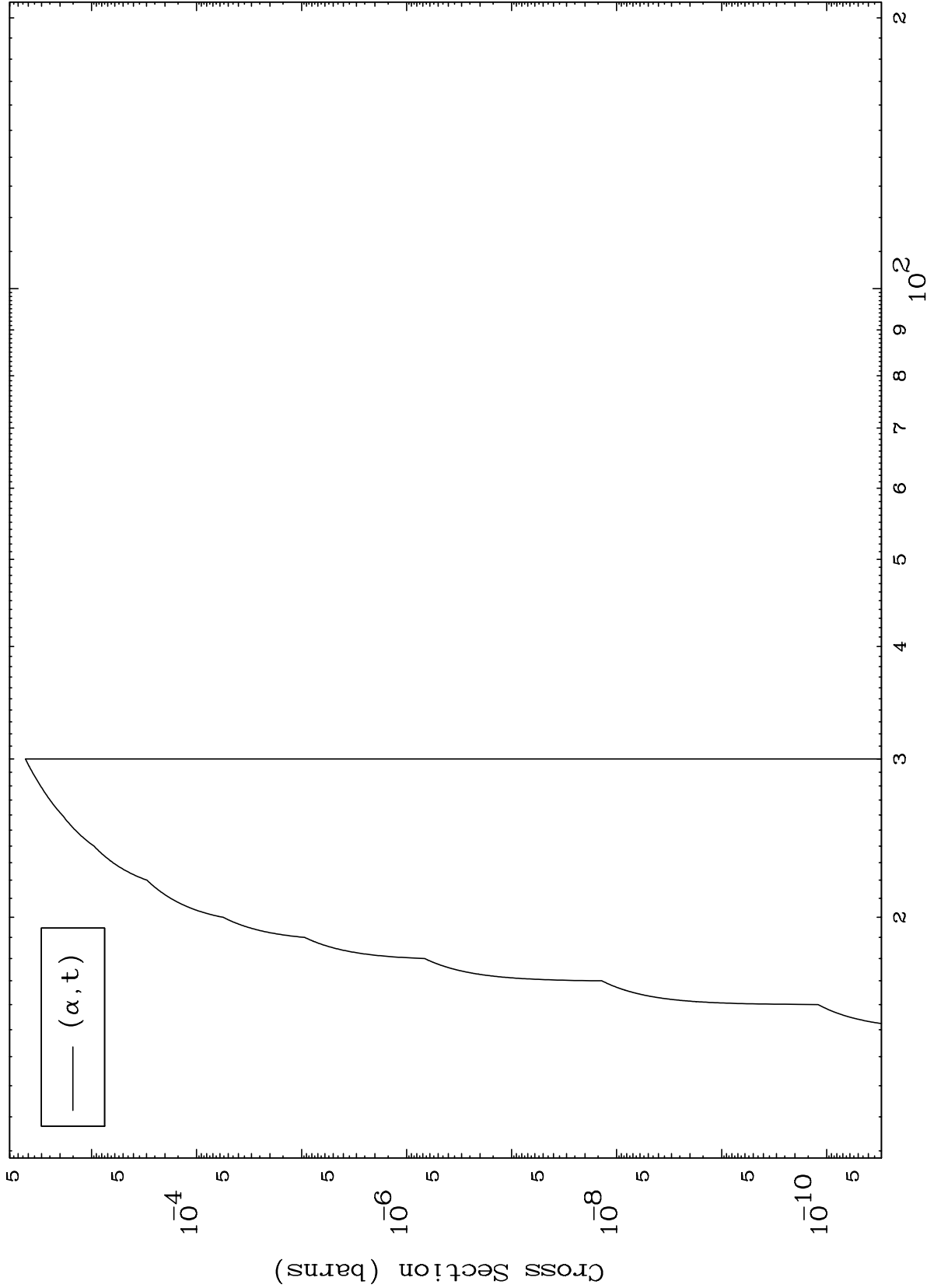


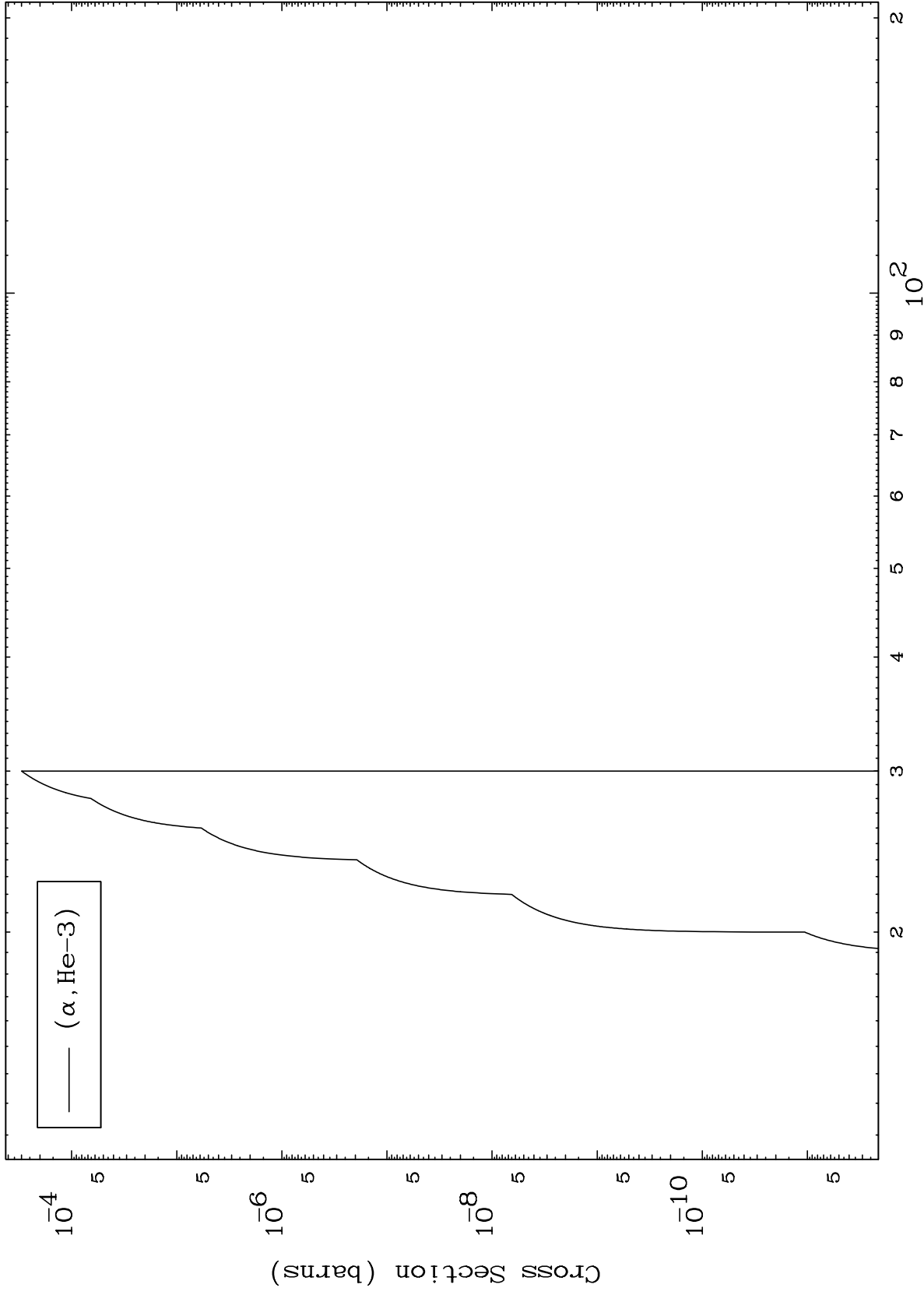
7

Incident Energy (MeV)

49-In-114

0 Kelvin Cross Sections





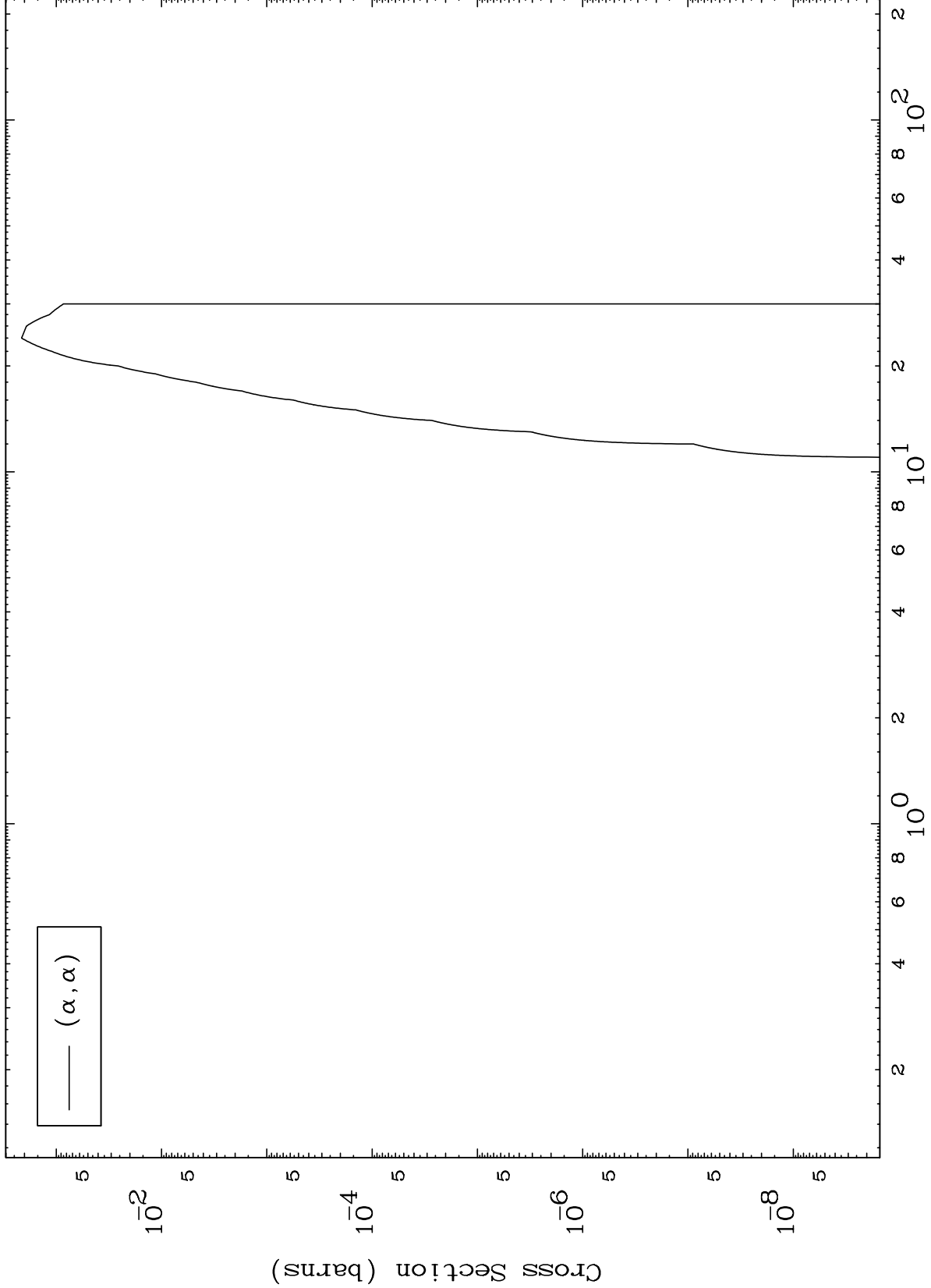
($\alpha, \text{He}3$)

MAT 4929

(α, α) Levels

49-In-114

0 Kelvin Cross Sections



10

Incident Energy (MeV)

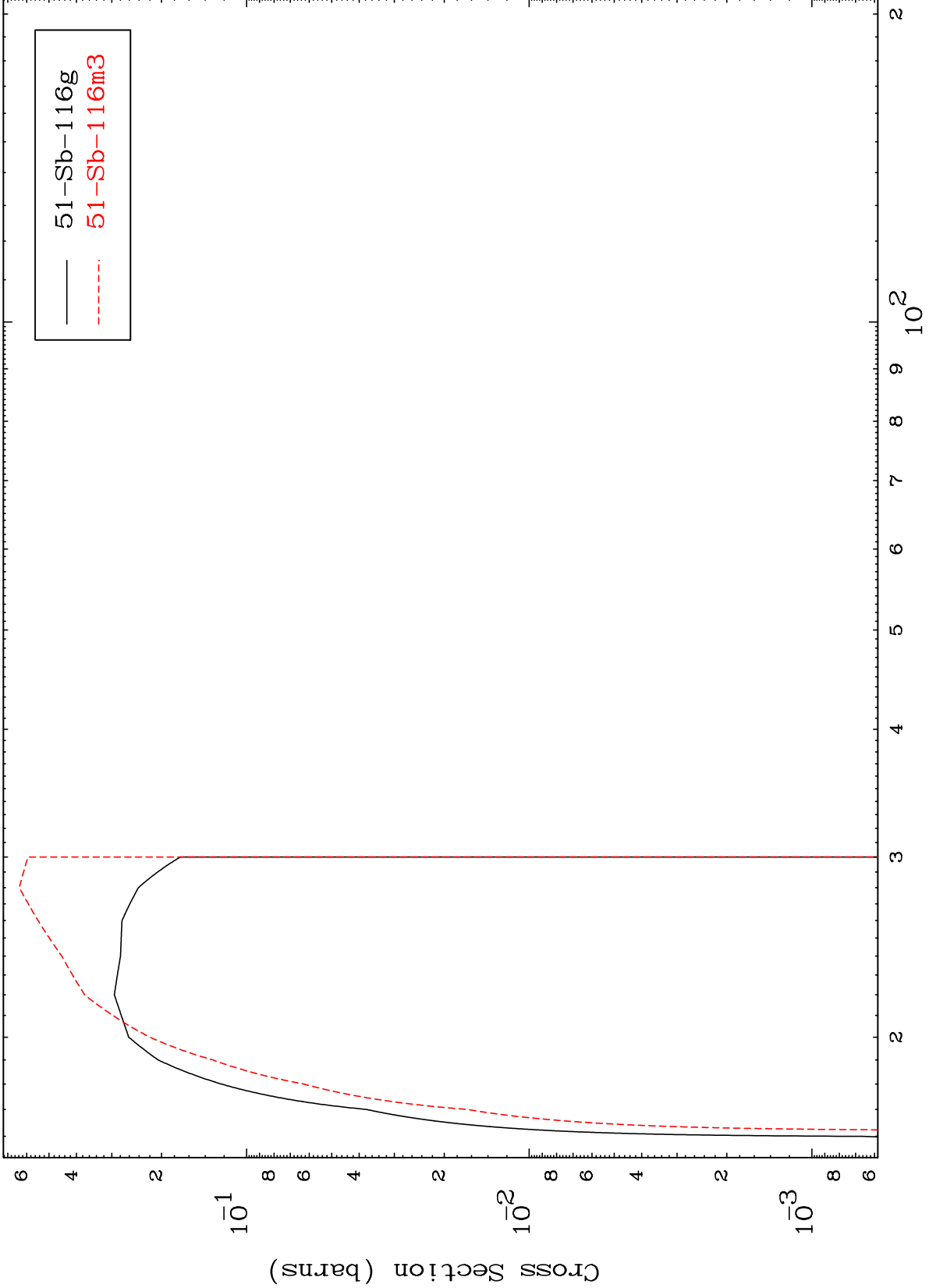
49-In-114

MAT 4929

($\alpha, 2n$)

49-In-114

Radionuclide Production Cross Section



11

Incident Energy (MeV)

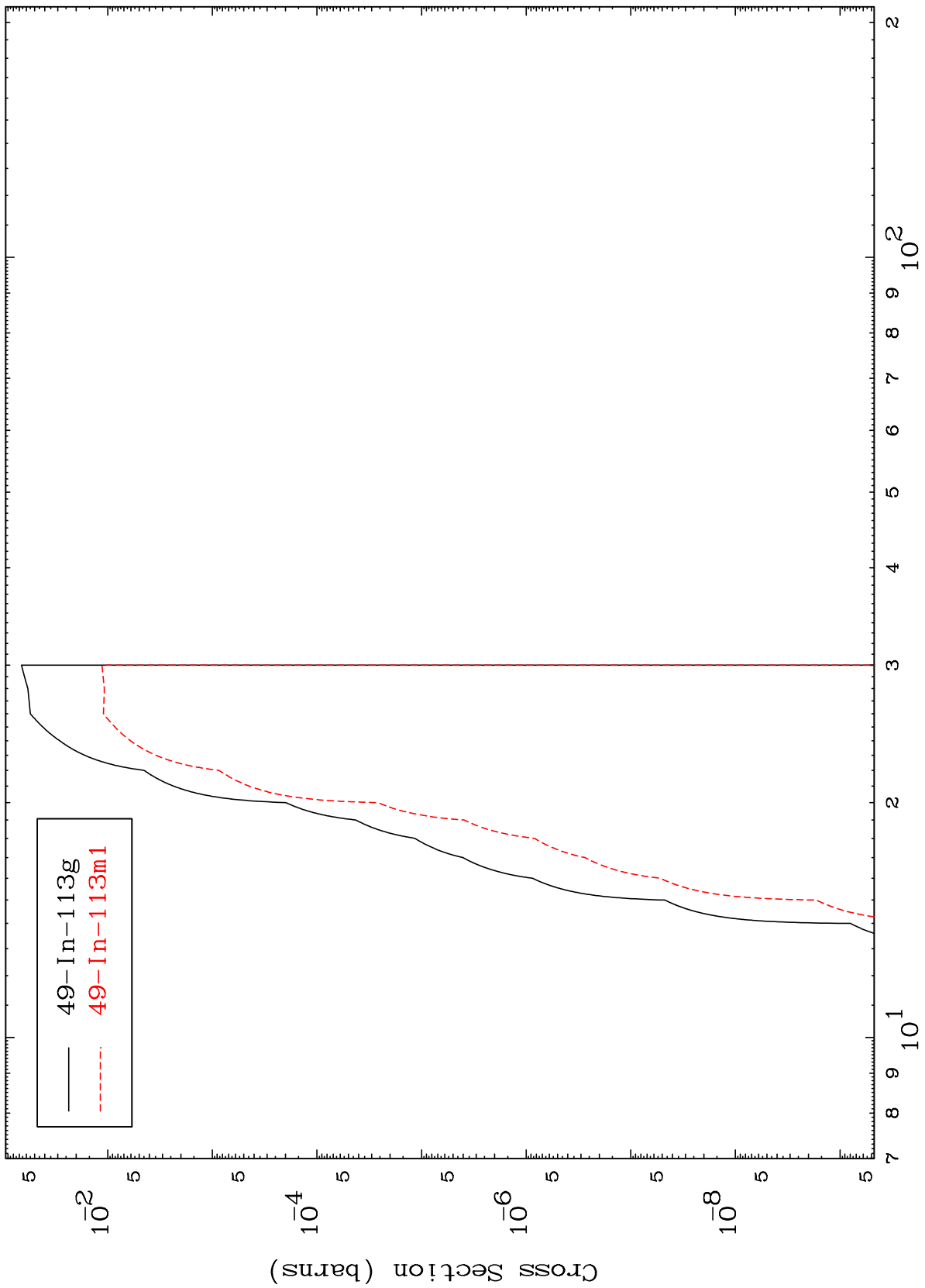
49-In-114

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49-In-114

(α, n') α

Radionuclide Production Cross Section



49-In-114

Incident Energy (MeV)

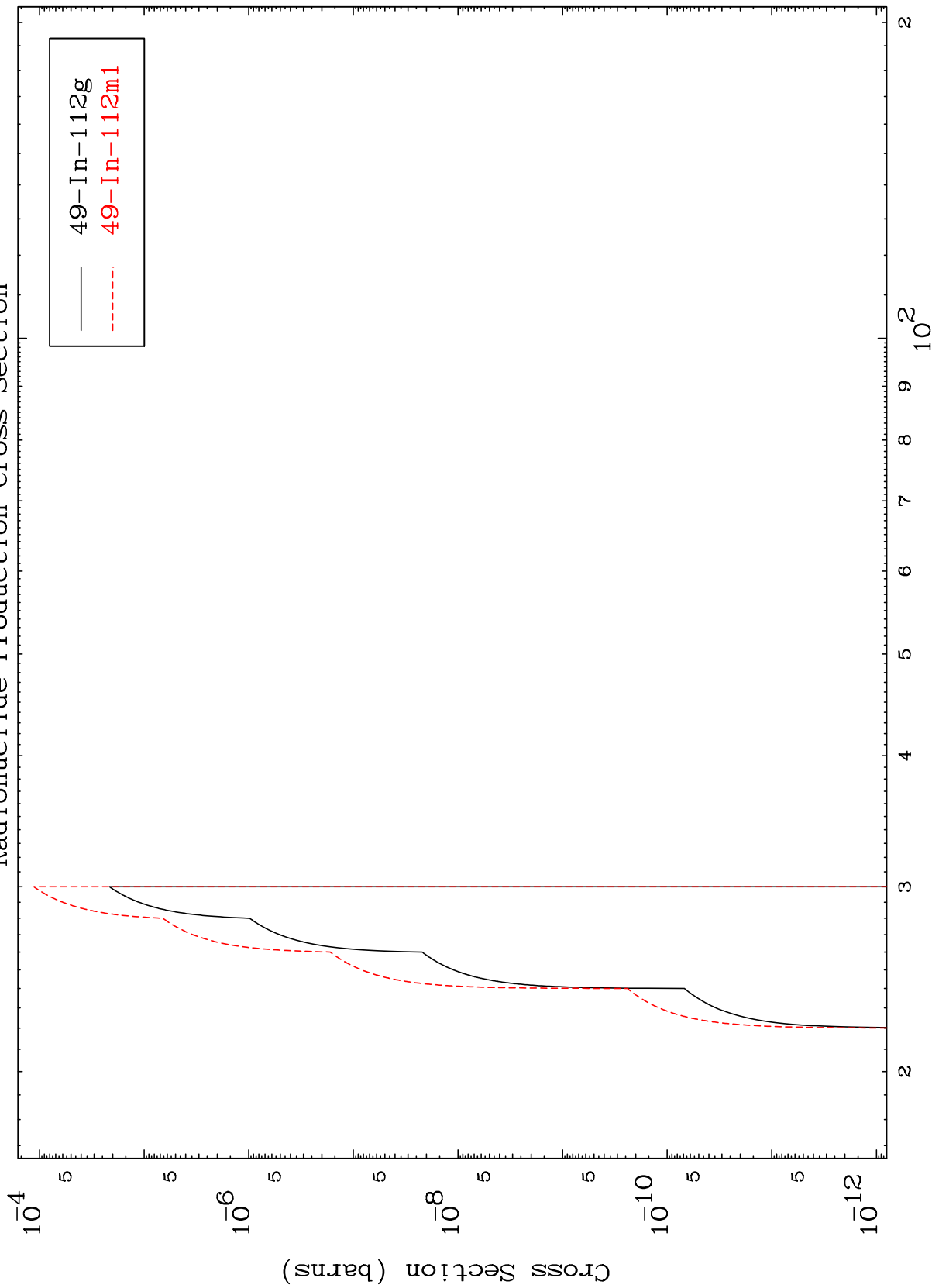
12

MAT 4929

($\alpha, 2n$) α

49-In-114

Radionuclide Production Cross Section



13

Incident Energy (MeV)

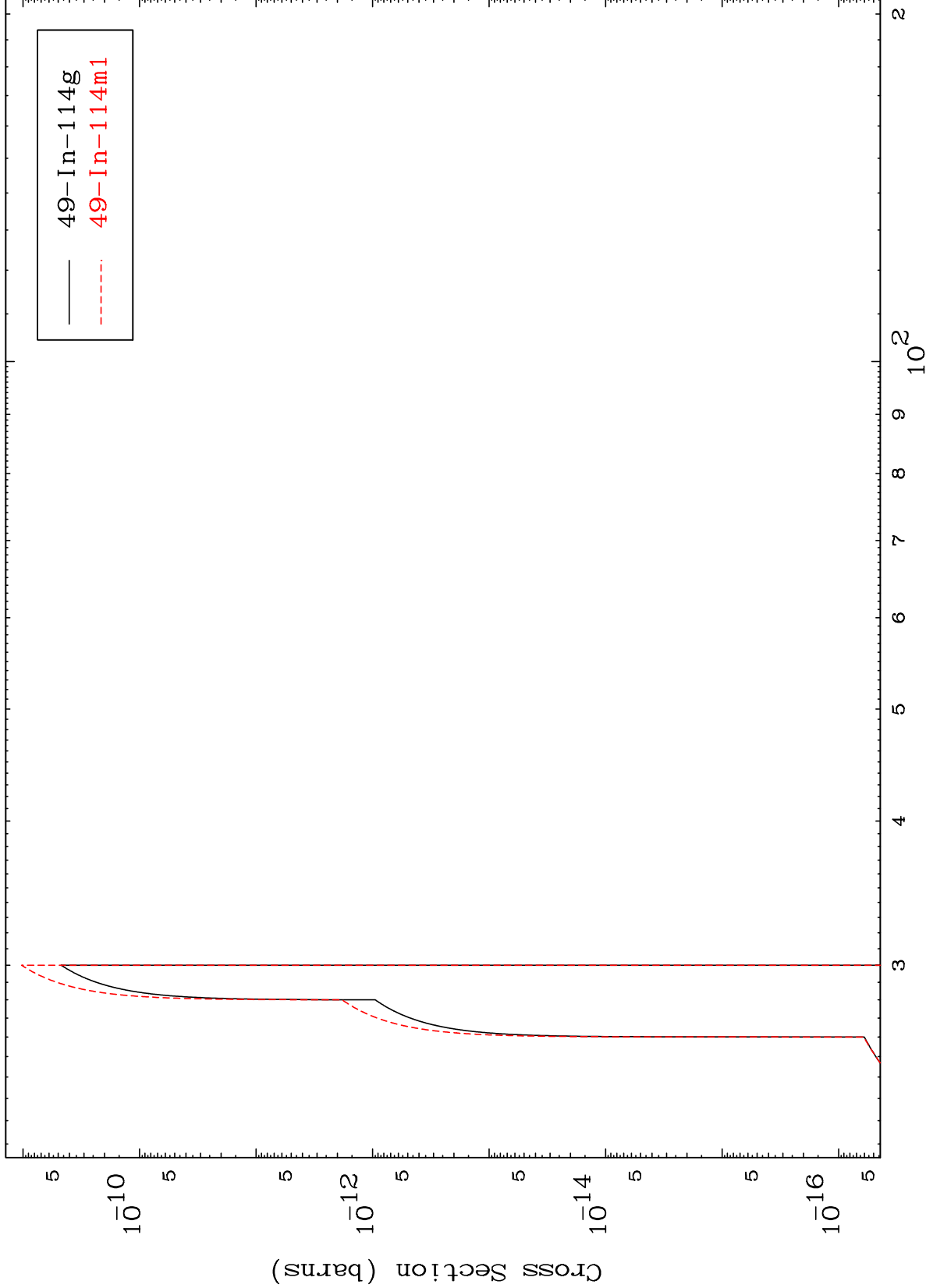
49-In-114

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(α, n') He-3

49-In-114

Radionuclide Production Cross Section



14

Incident Energy (MeV)

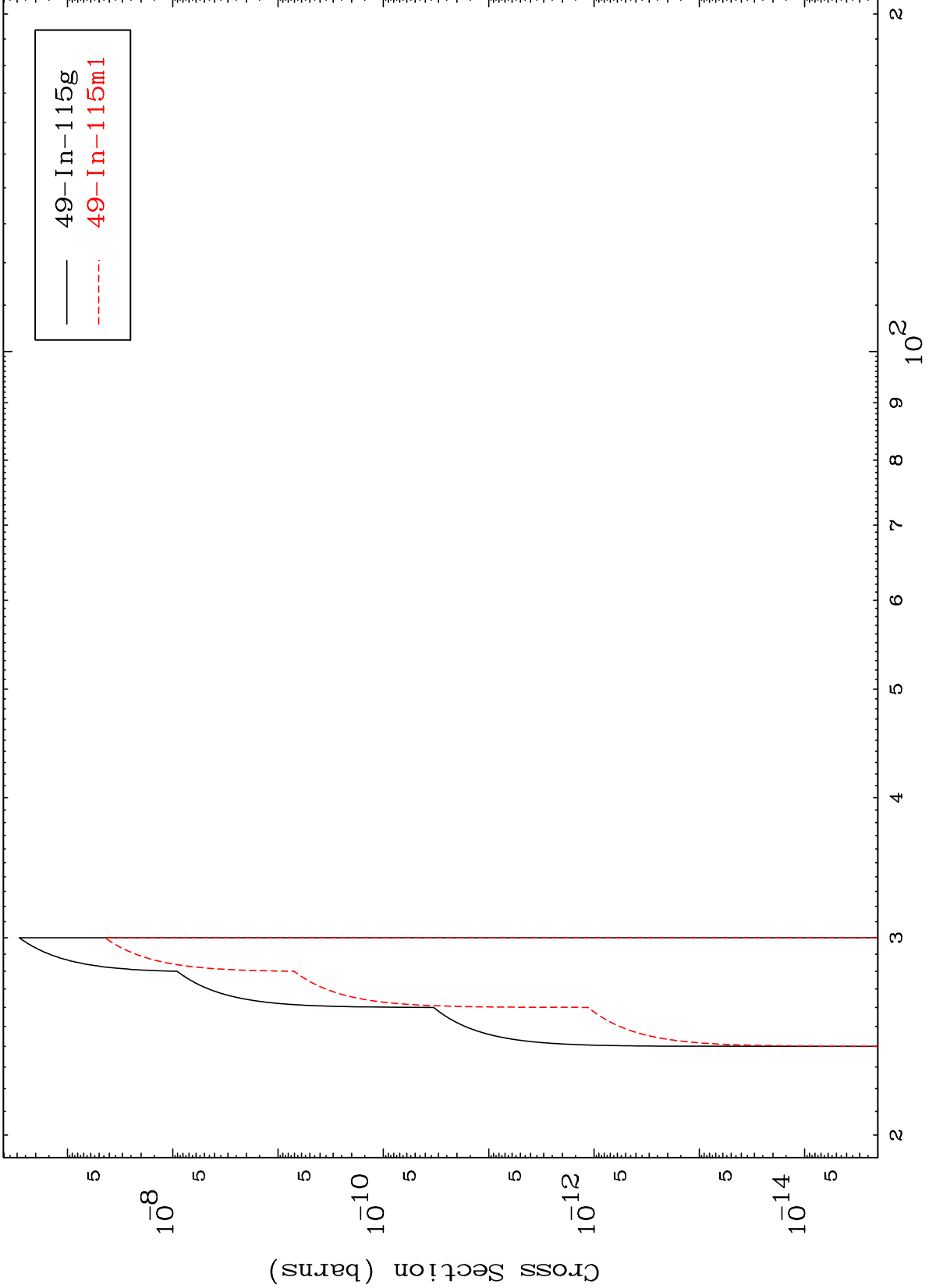
49-In-114

MAT 4929

($\alpha, 2n$) p

49-In-114

Radionuclide Production Cross Section



15

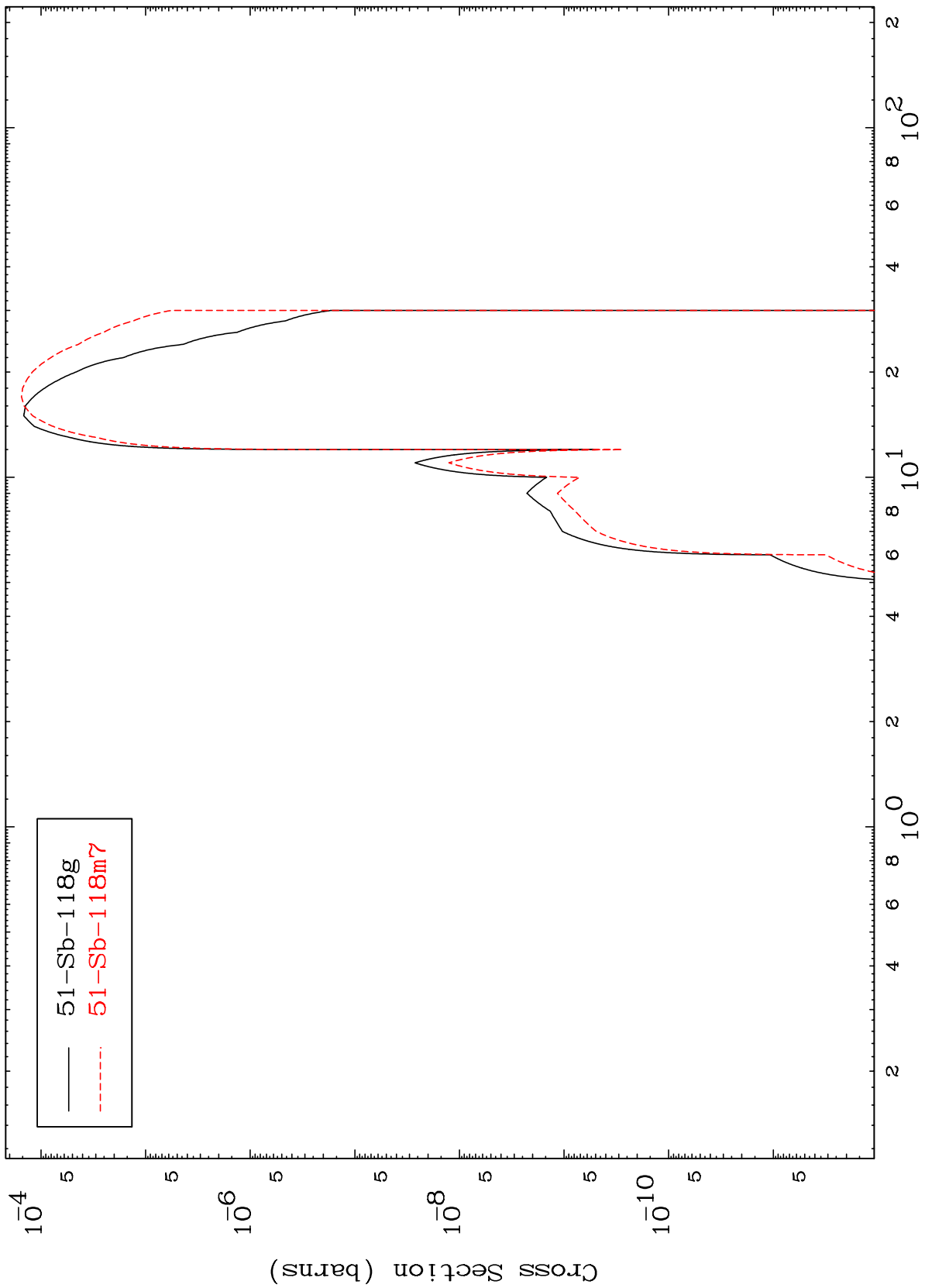
Incident Energy (MeV)

49-In-114

MAT 4929

49-In-114

(α, γ)
Radionuclide Production Cross Section



49-In-114

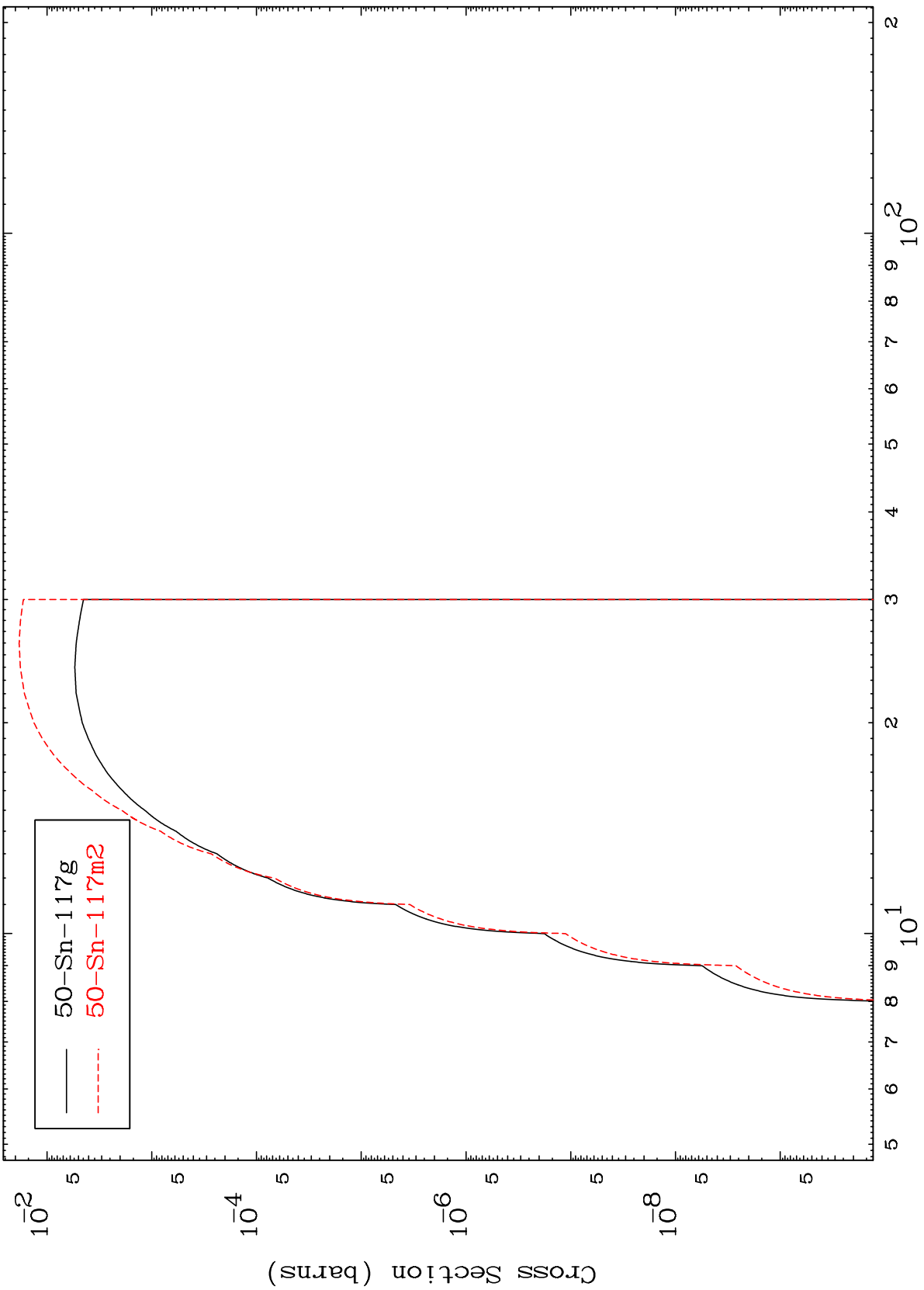
Incident Energy (MeV)

16

MAT 4929

49-In-114

(α, p)
Radionuclide Production Cross Section



49-In-114

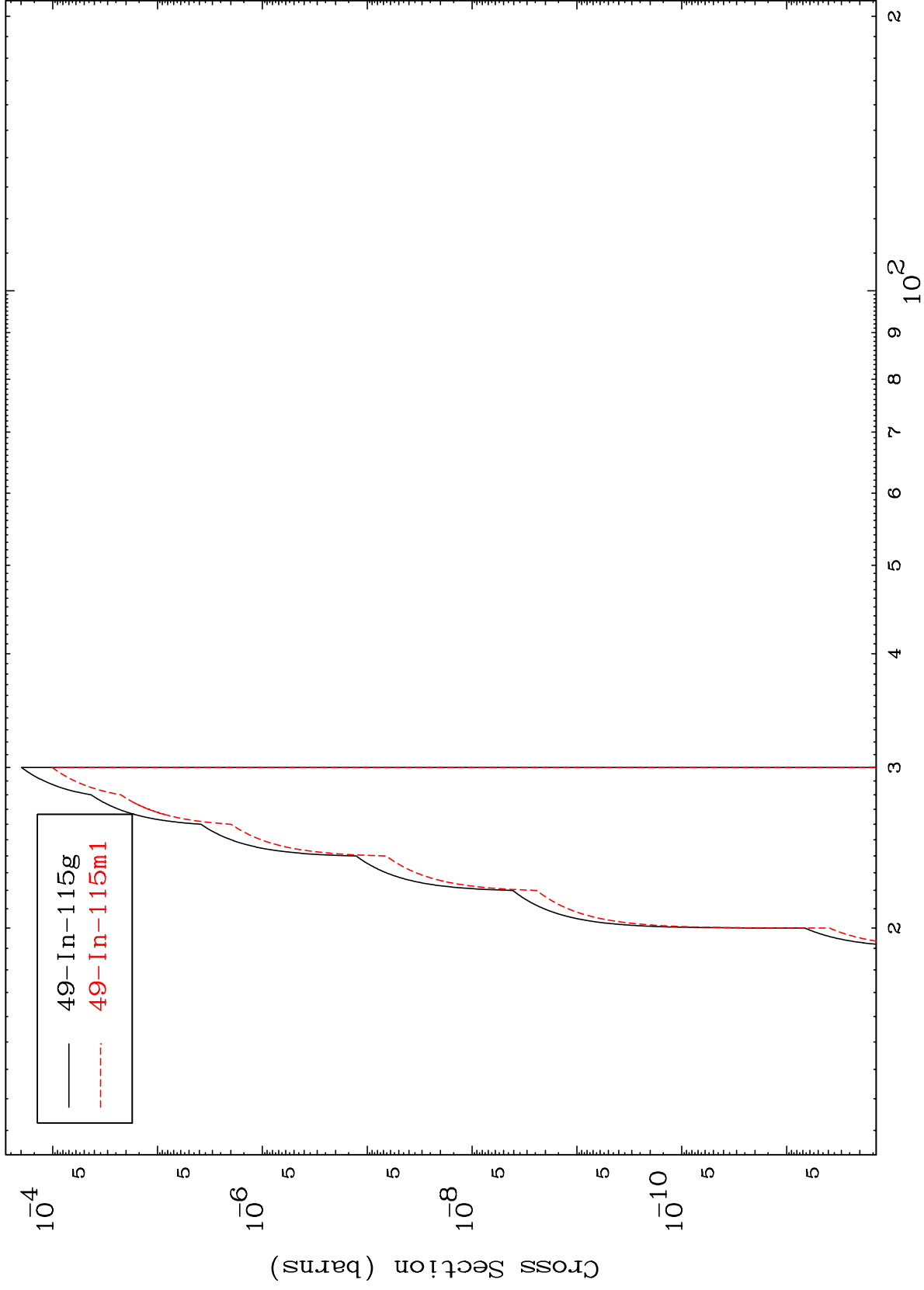
Incident Energy (MeV)

17

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49-In-114

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



18

49-In-114

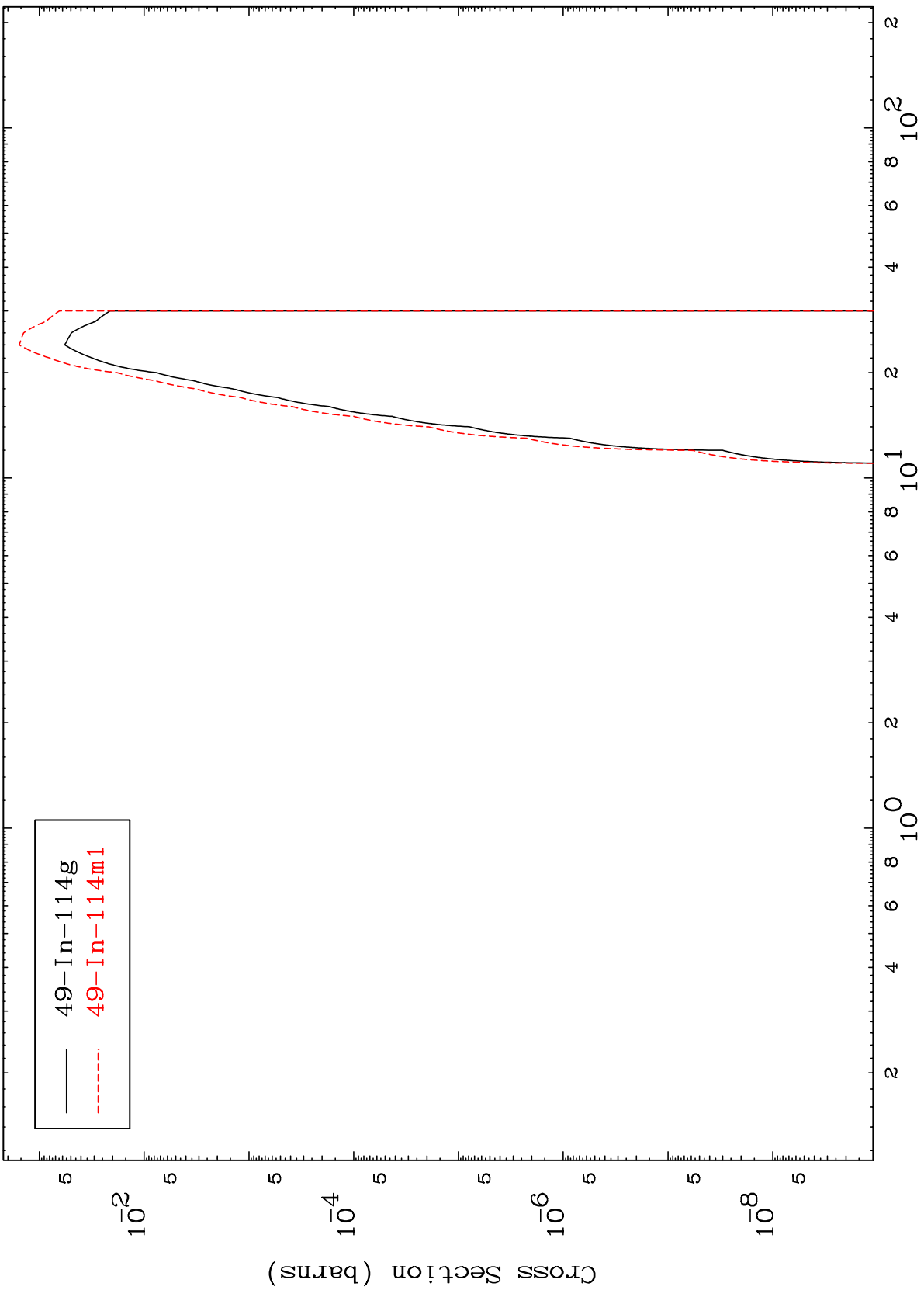
Incident Energy (MeV)

MAT 4929

49-In-114

(α, α)

Radionuclide Production Cross Section

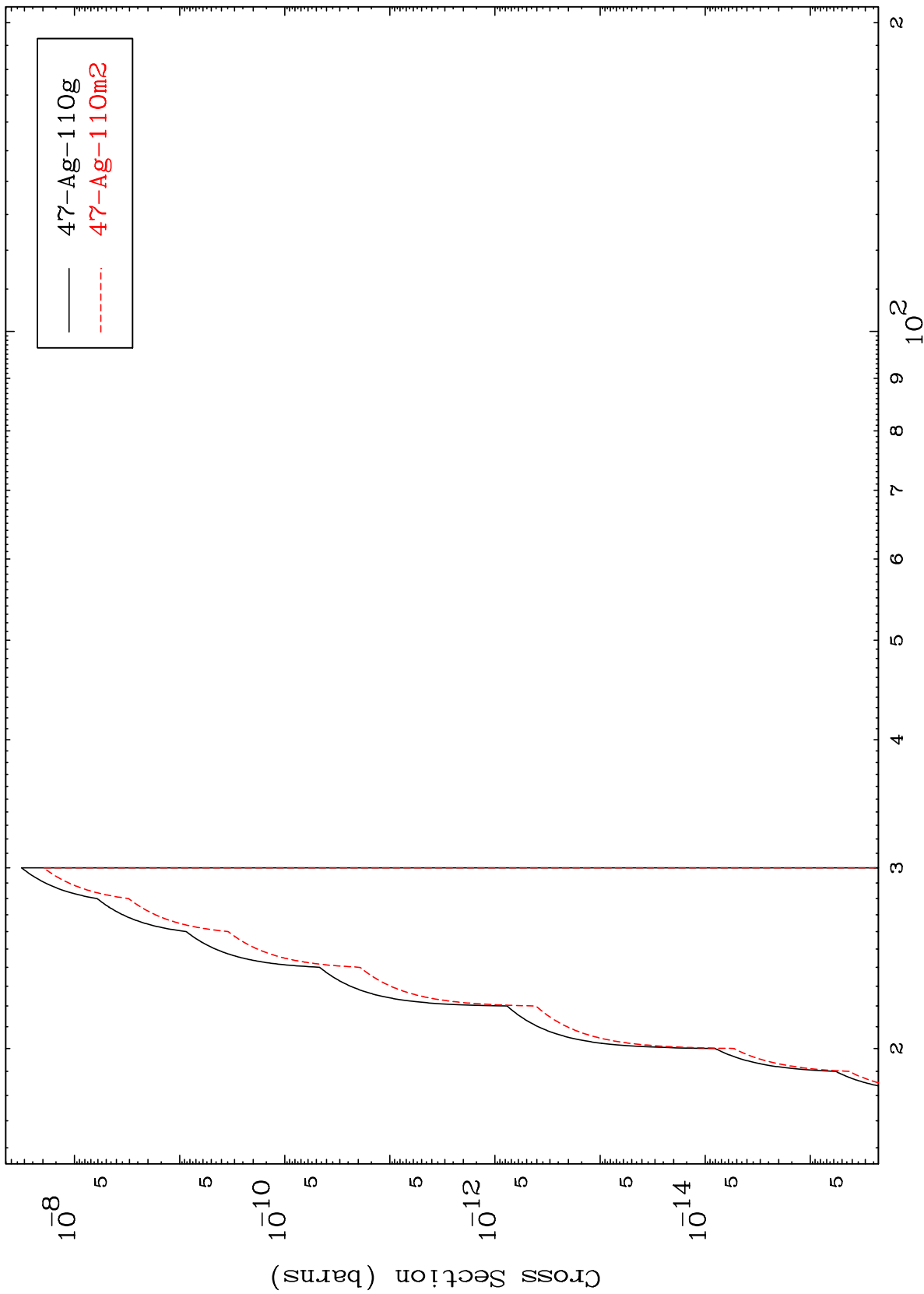


— 49-In-114g
- - - 49-In-114m1

MAT 4929

49-In-114

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



20

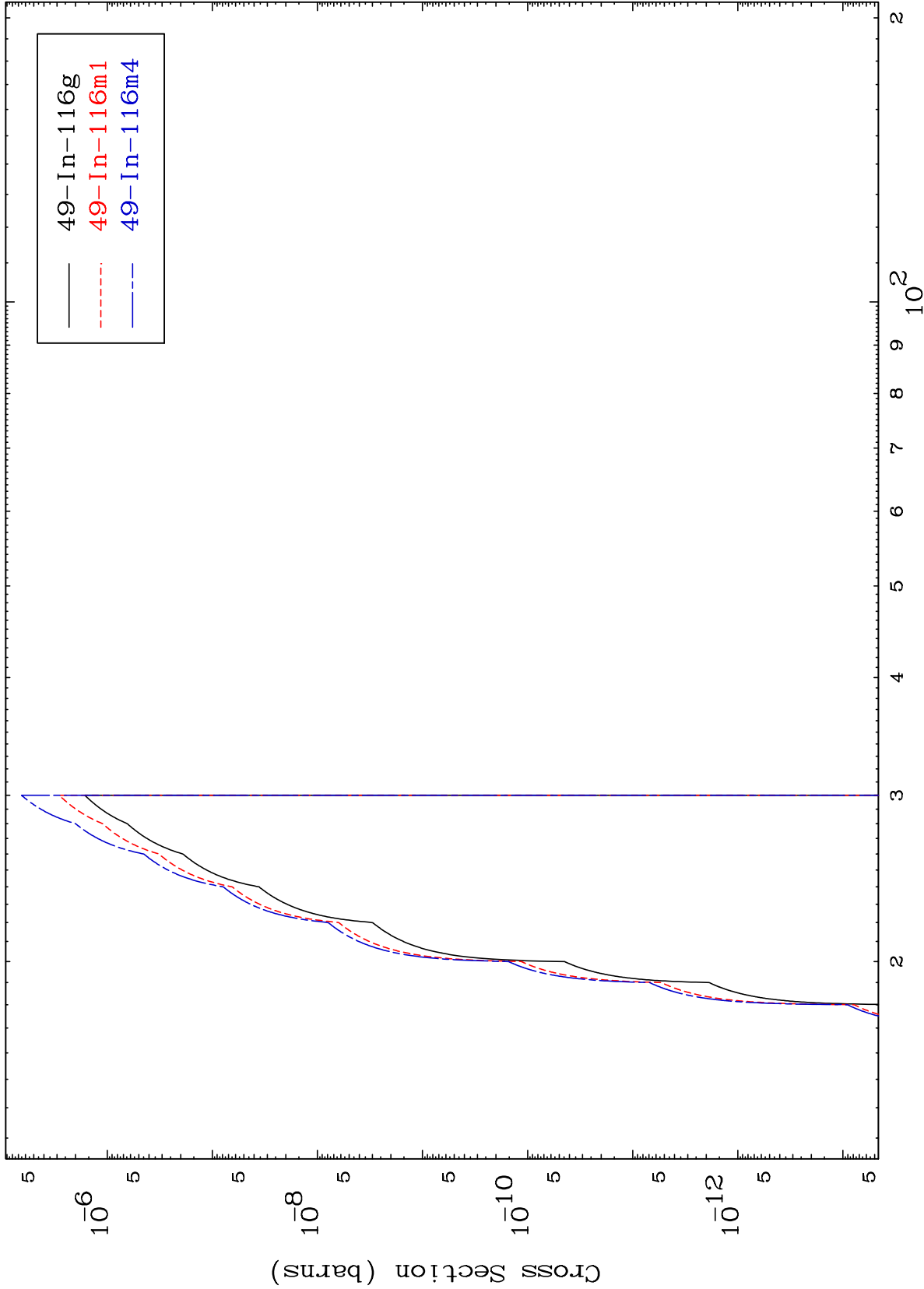
Incident Energy (MeV)

49-In-114

MAT 4929

49-In-114

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



49-In-114

Incident Energy (MeV)

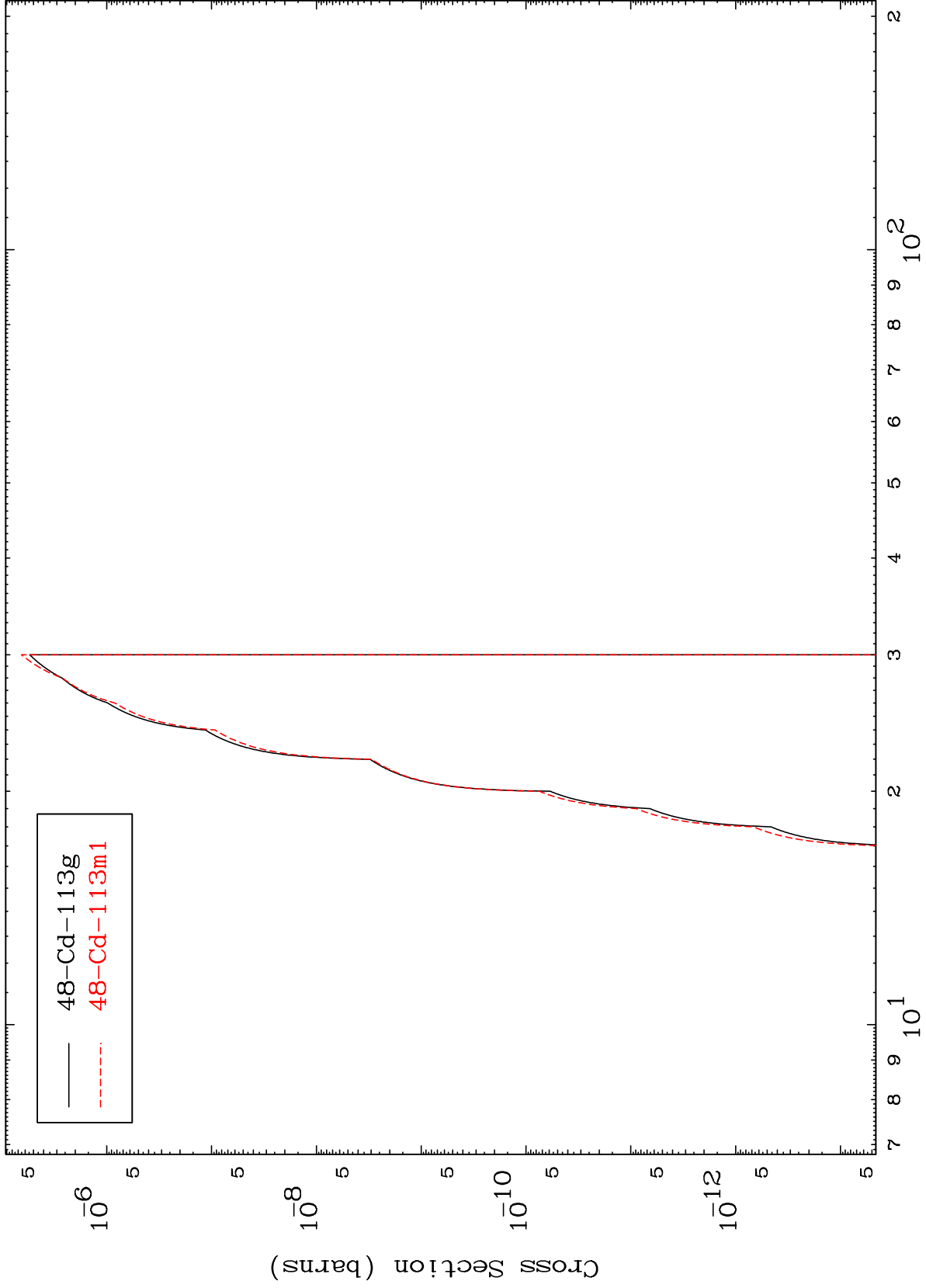
21

MAT 4929

(α, p) α

49-In-114

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-114

22

Radionuclide Production Cross Section

