

Program EVALPLOT
(Version 2018-1)

by

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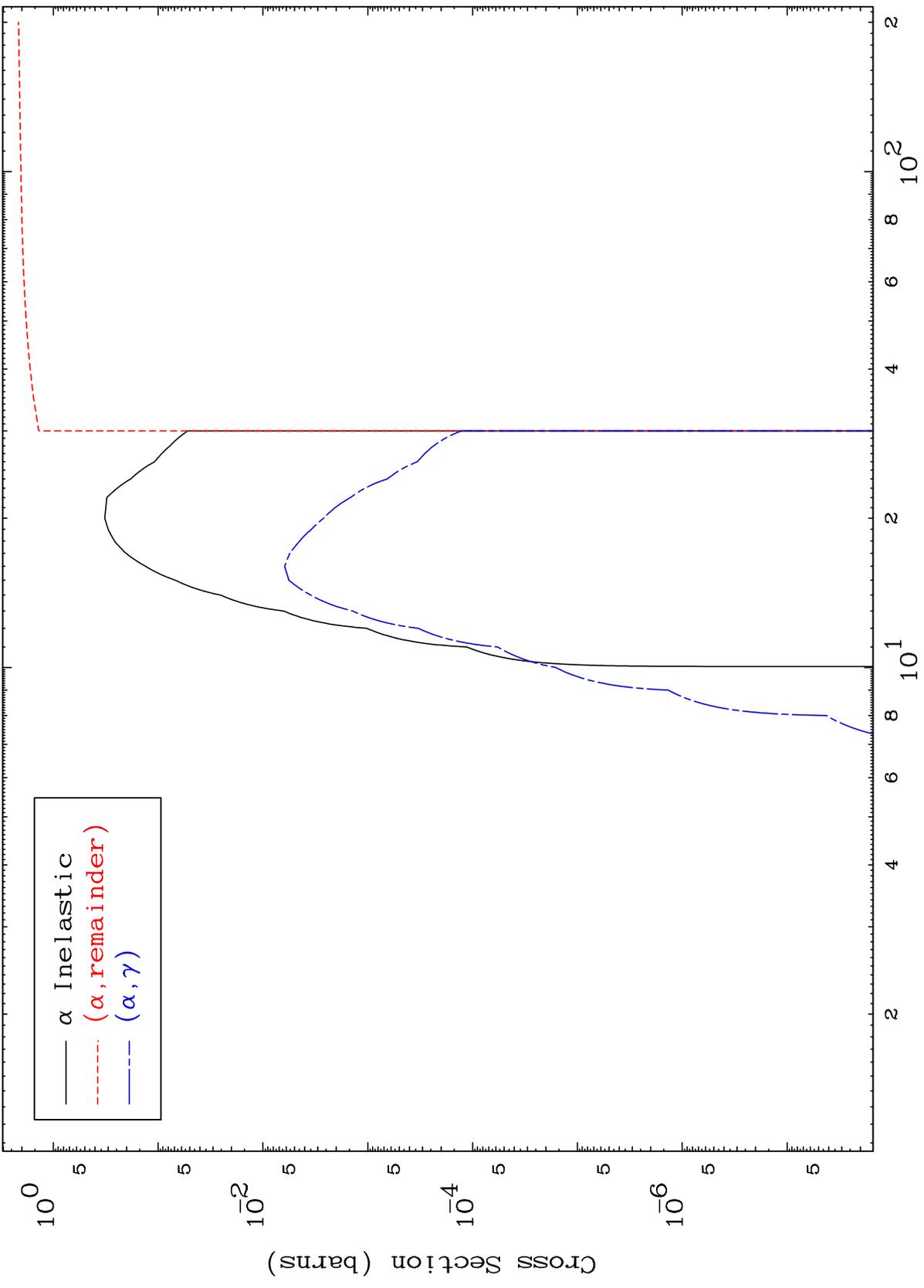
Press Mouse Button to Start

MAT 5104

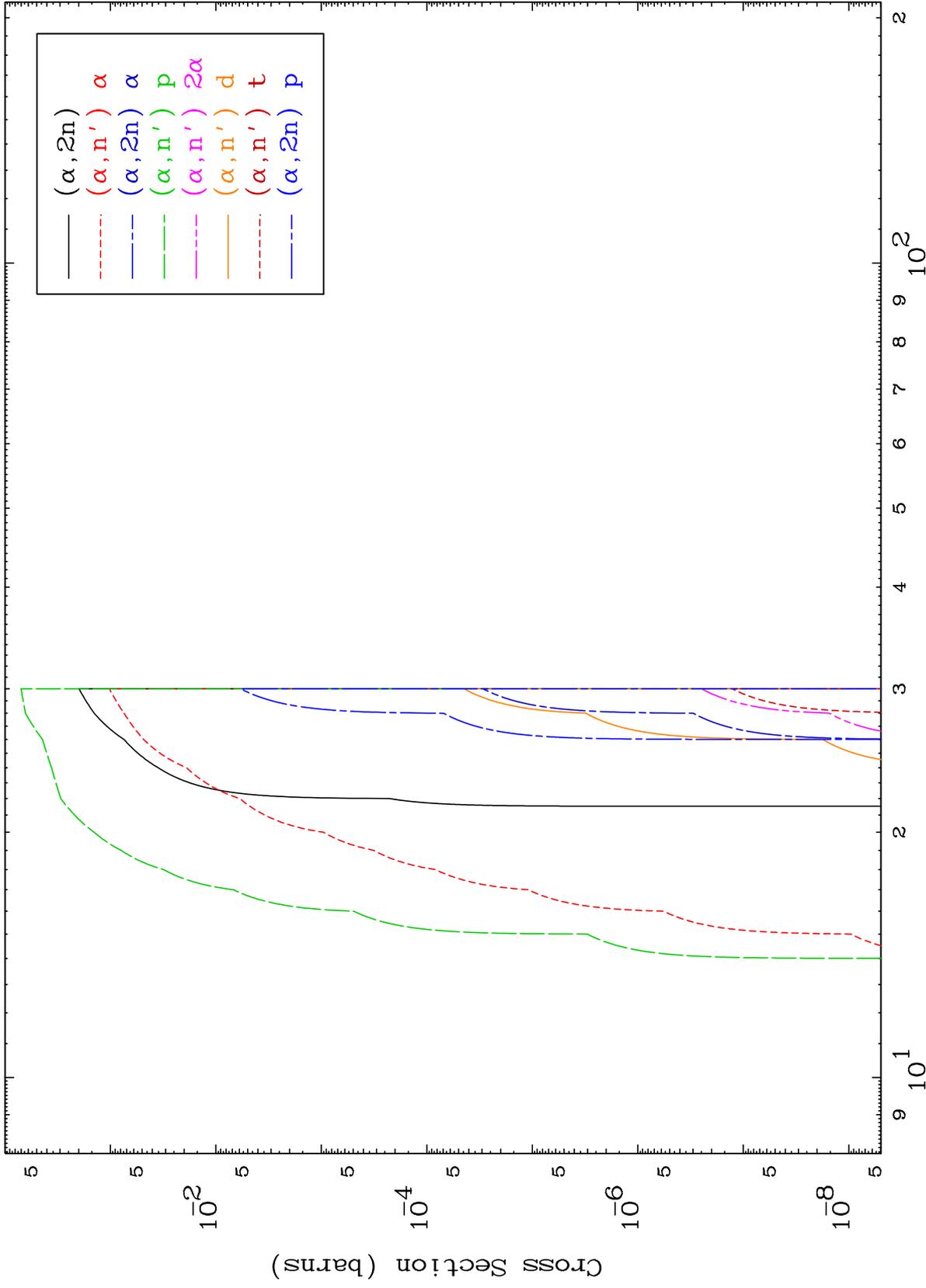
α Major

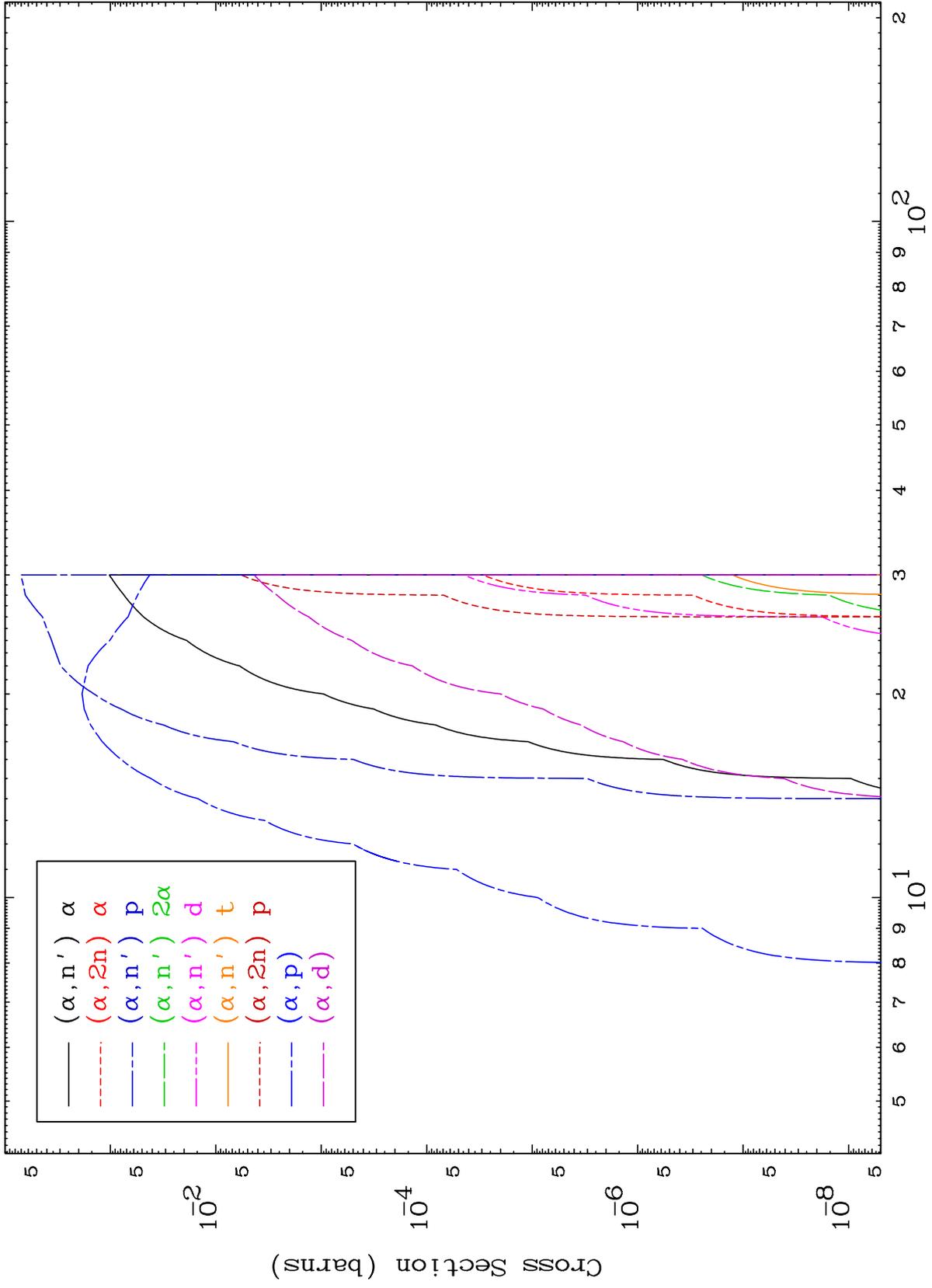
51-Sb-114

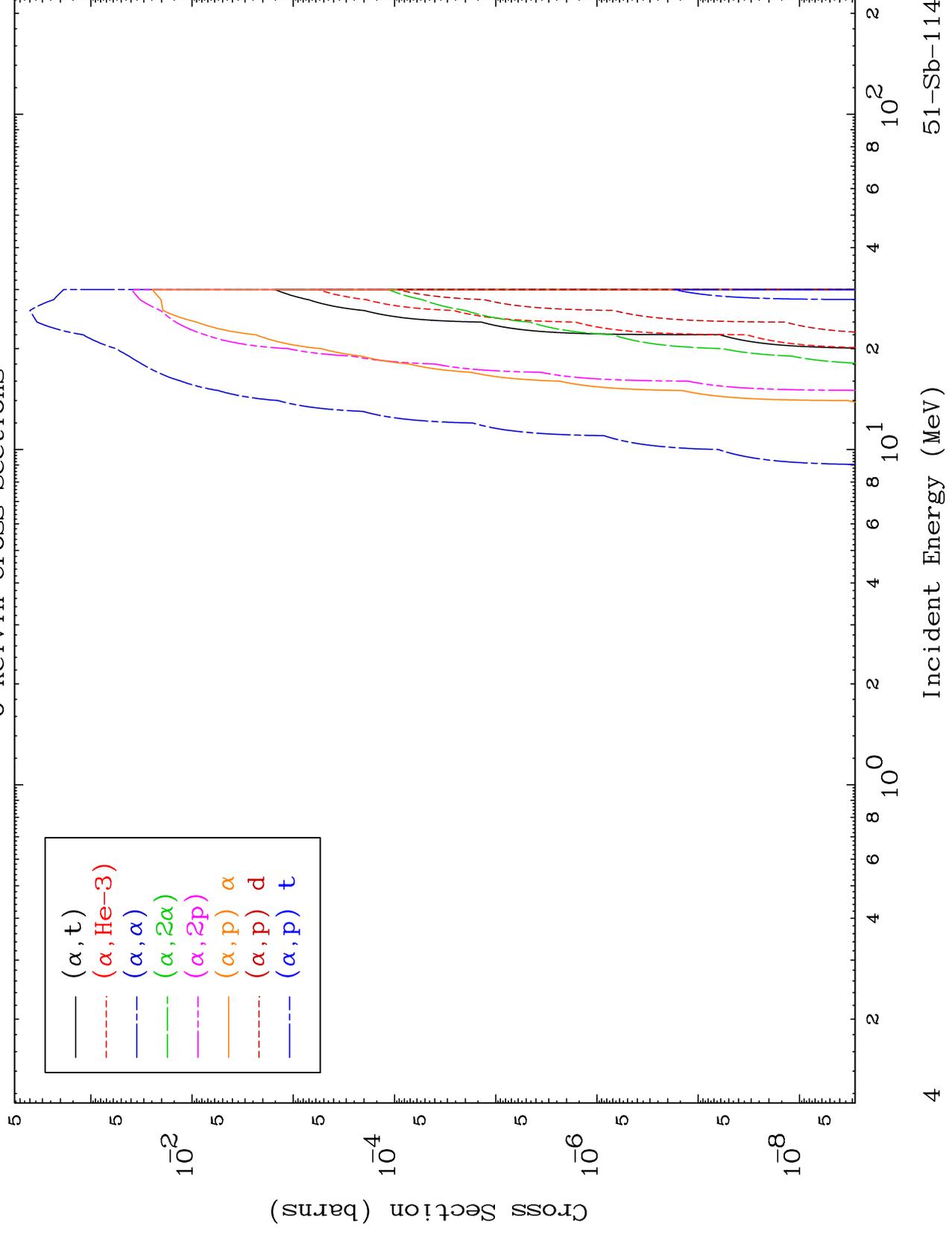
0 Kelvin Cross Sections



α Inelastic
 $(\alpha, \text{remainder})$
 (α, γ)





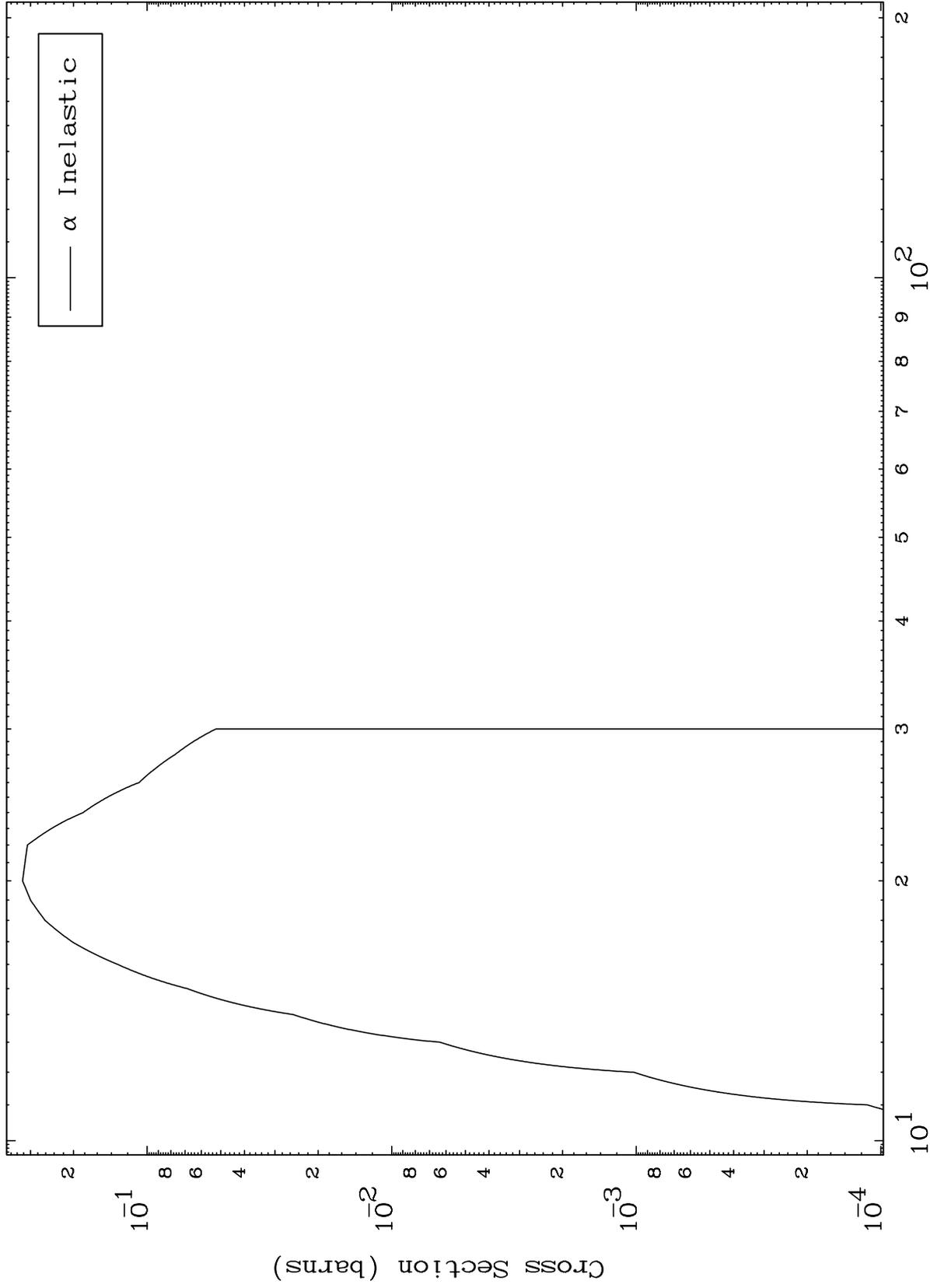


MAT 5104

(α, n') Level

51-Sb-114

0 Kelvin Cross Sections



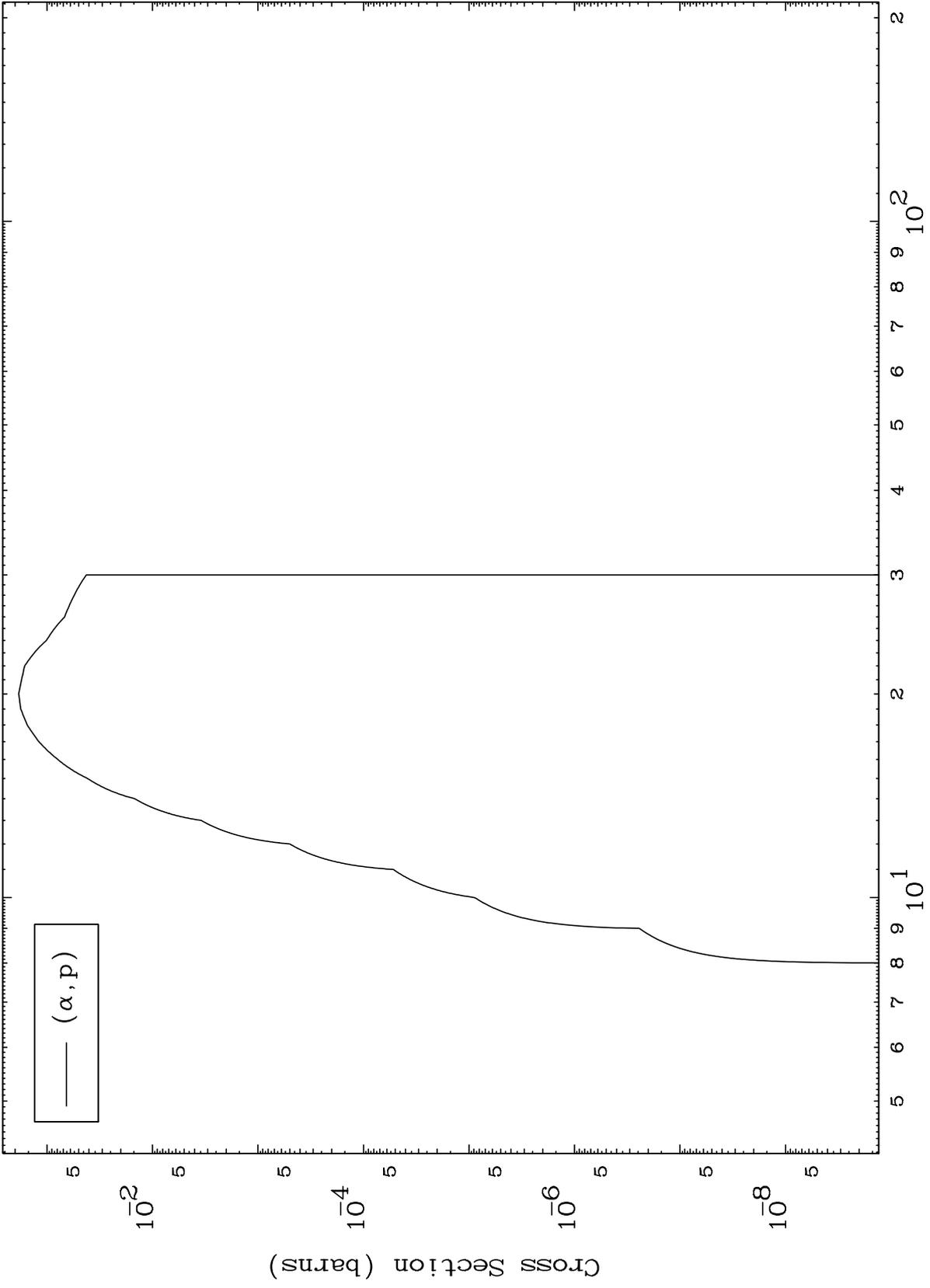
Incident Energy (MeV)

51-Sb-114

MAT 5104

51-Sb-114

(α, p) Levels
0 Kelvin Cross Sections



6

Incident Energy (MeV)

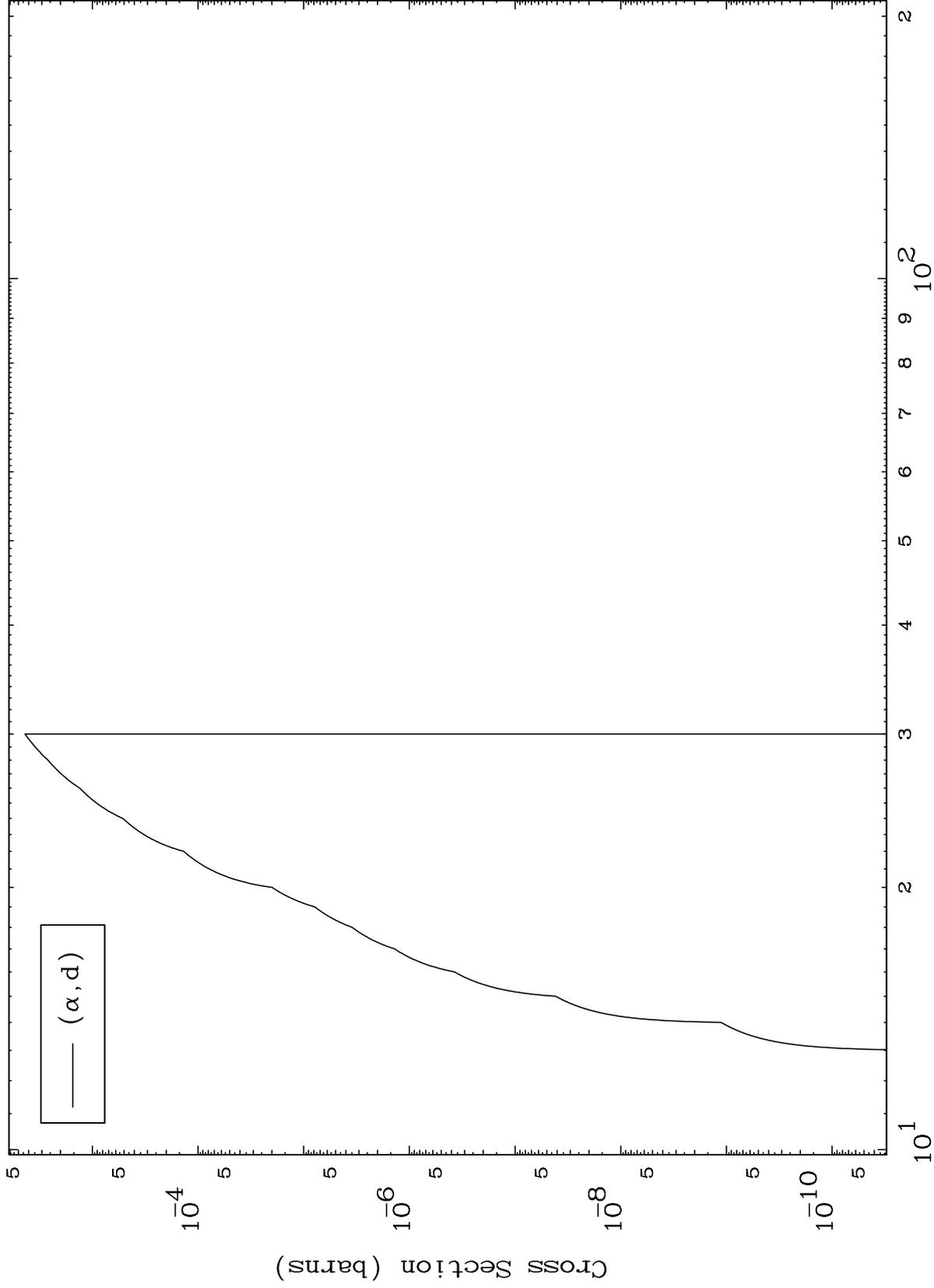
51-Sb-114

MAT 5104

(α, d) Levels

51-Sb-114

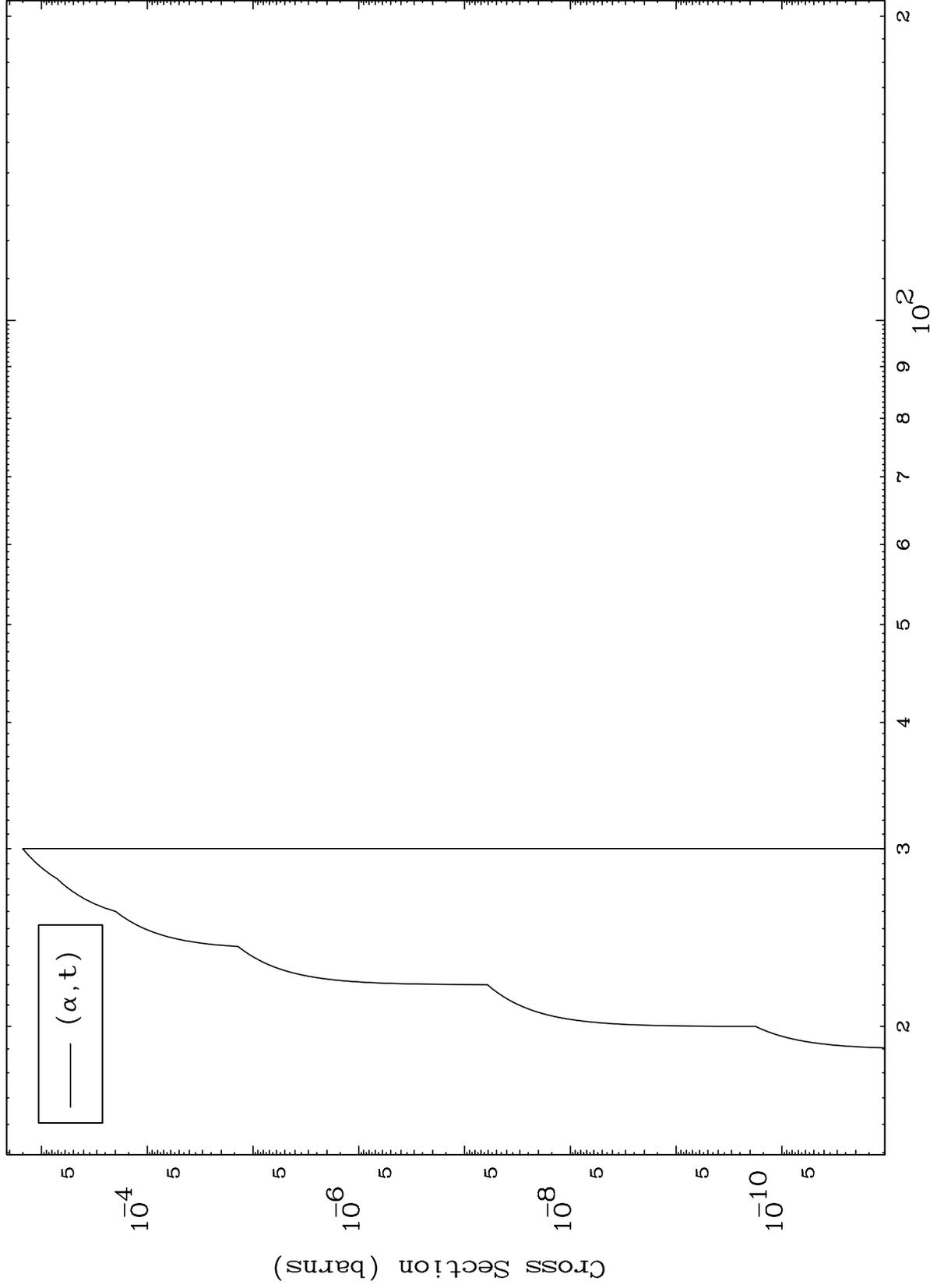
0 Kelvin Cross Sections



Incident Energy (MeV)

51-Sb-114

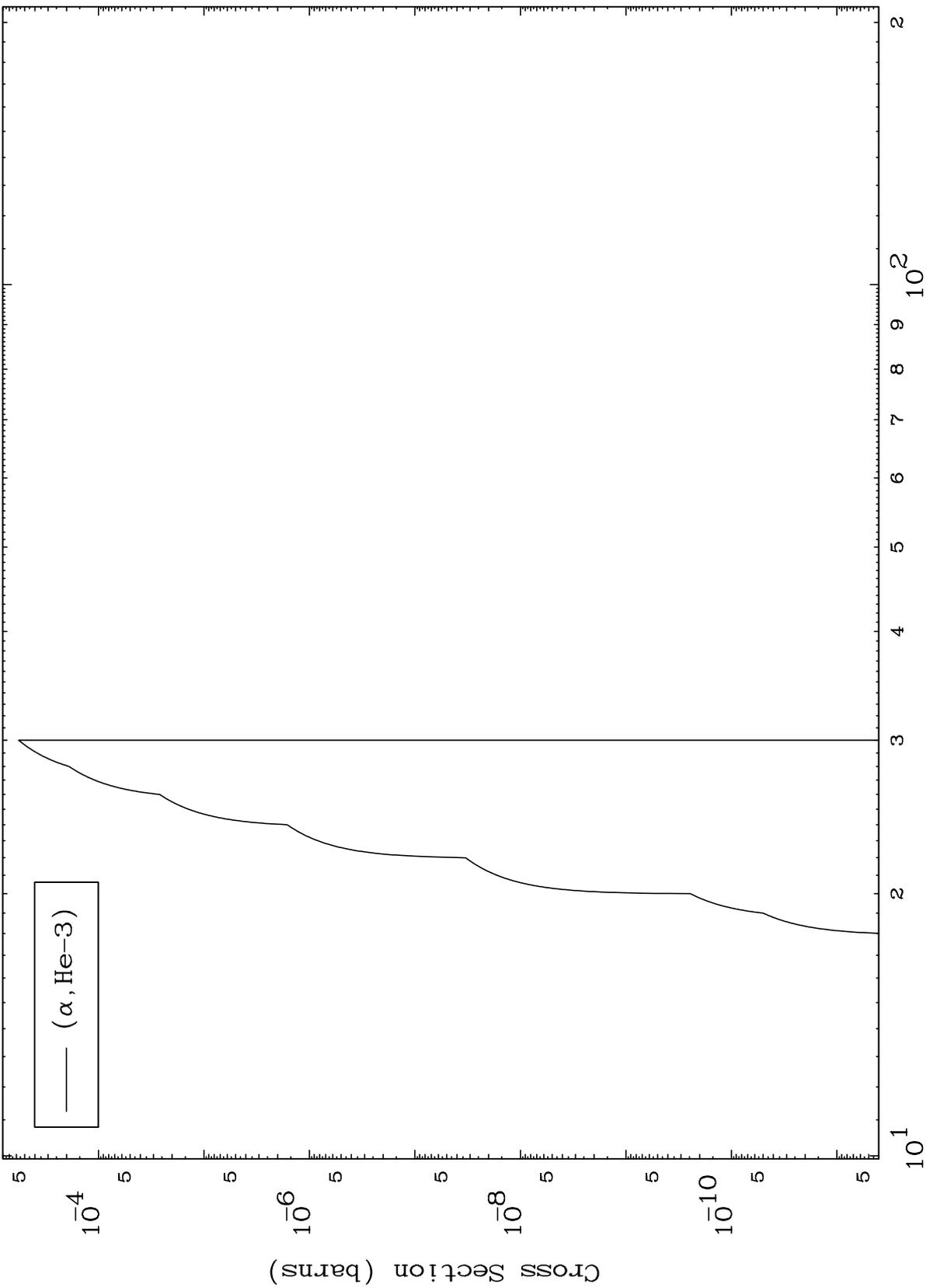
(α, t) Levels
0 Kelvin Cross Sections



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51-Sb-114

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



51-Sb-114

Incident Energy (MeV)

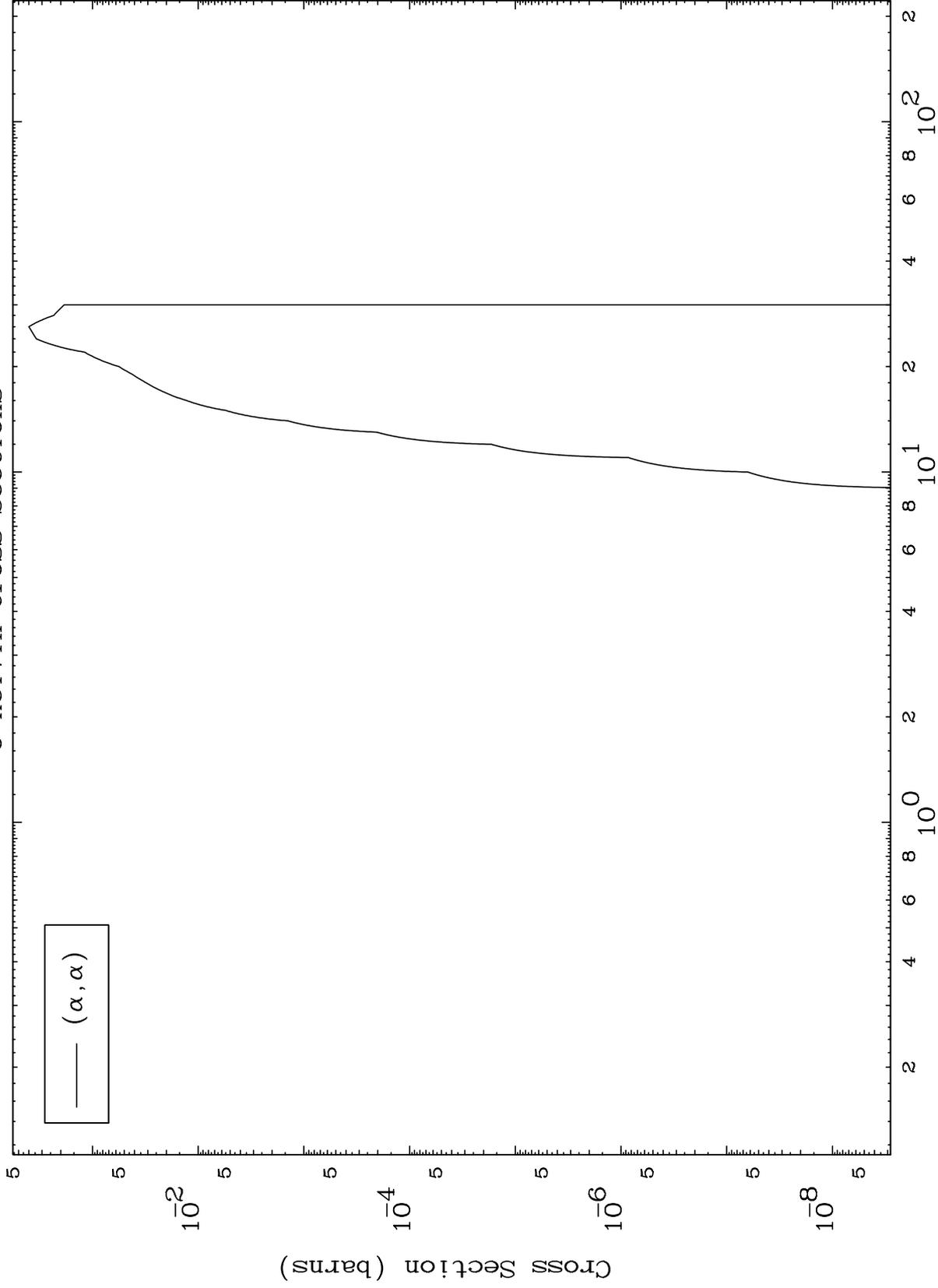
9

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(α, α) Levels

51-Sb-114

0 Kelvin Cross Sections



10

Incident Energy (MeV)

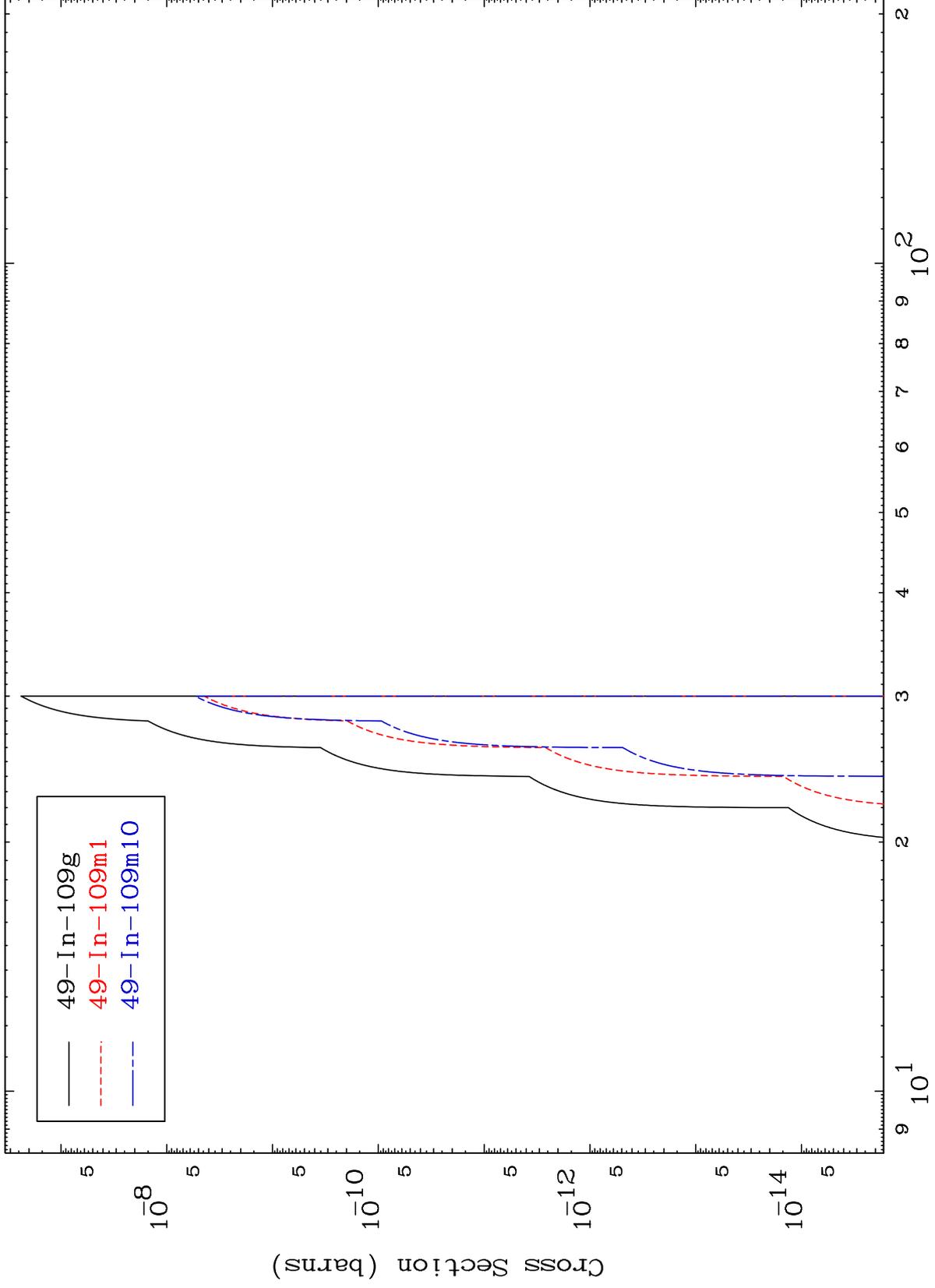
51-Sb-114

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(α, n') 2α

51-Sb-114

Radionuclide Production Cross Section



49-In-109g
49-In-109m1
49-In-109m10

11

Incident Energy (MeV)

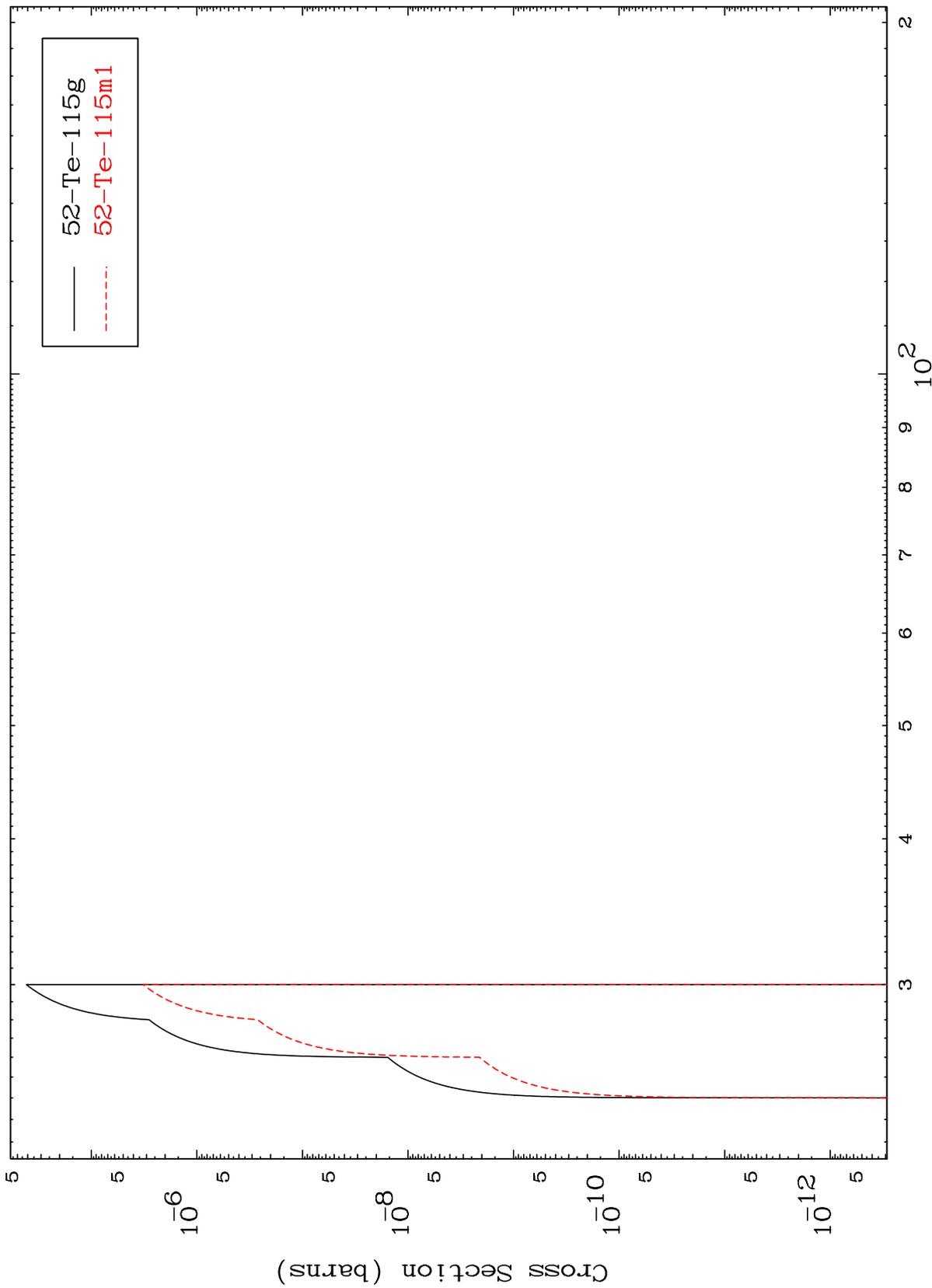
51-Sb-114

MAT 5104

(α, n') d

51-Sb-114

Radionuclide Production Cross Section

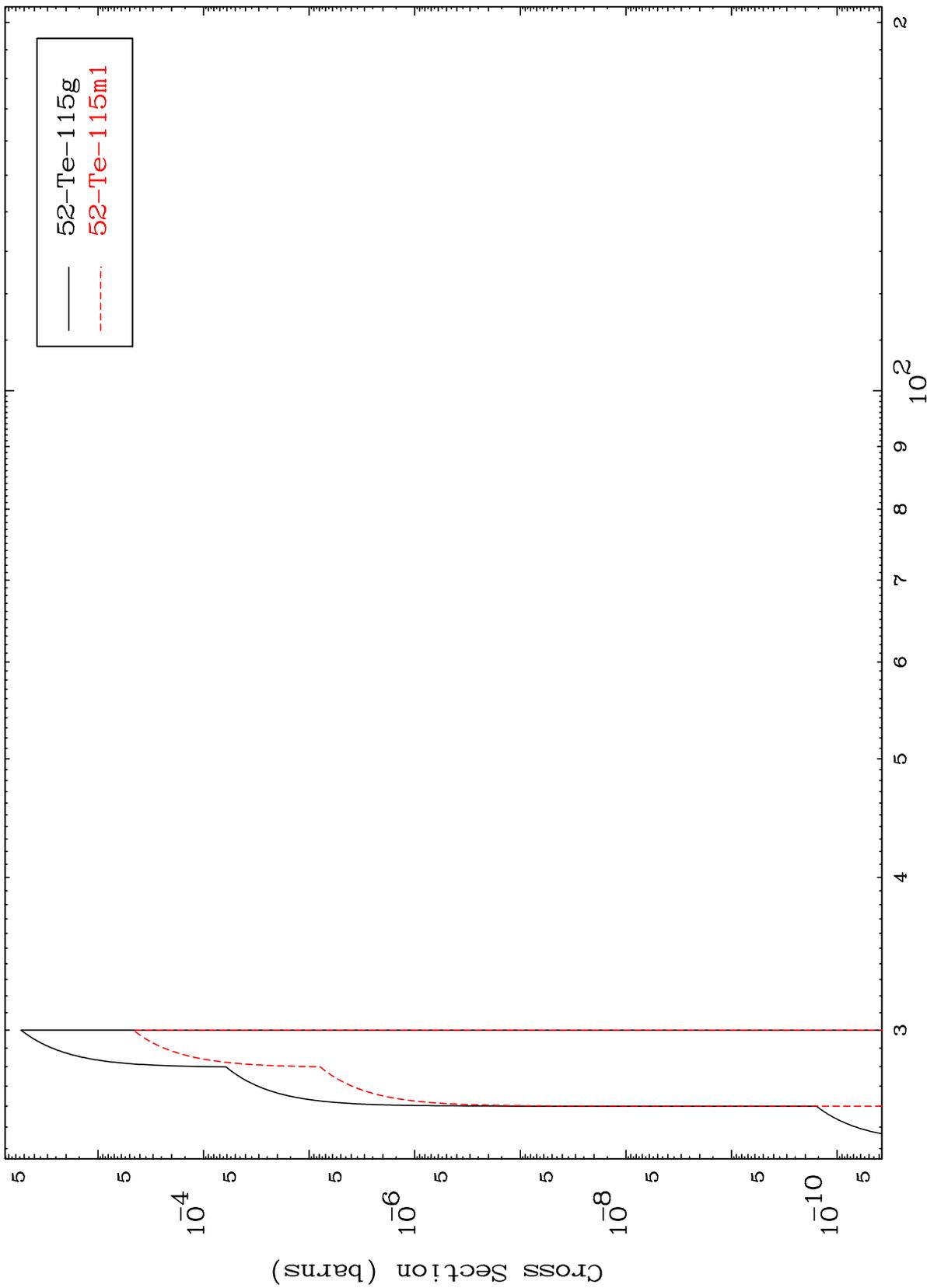


12

Incident Energy (MeV)

51-Sb-114

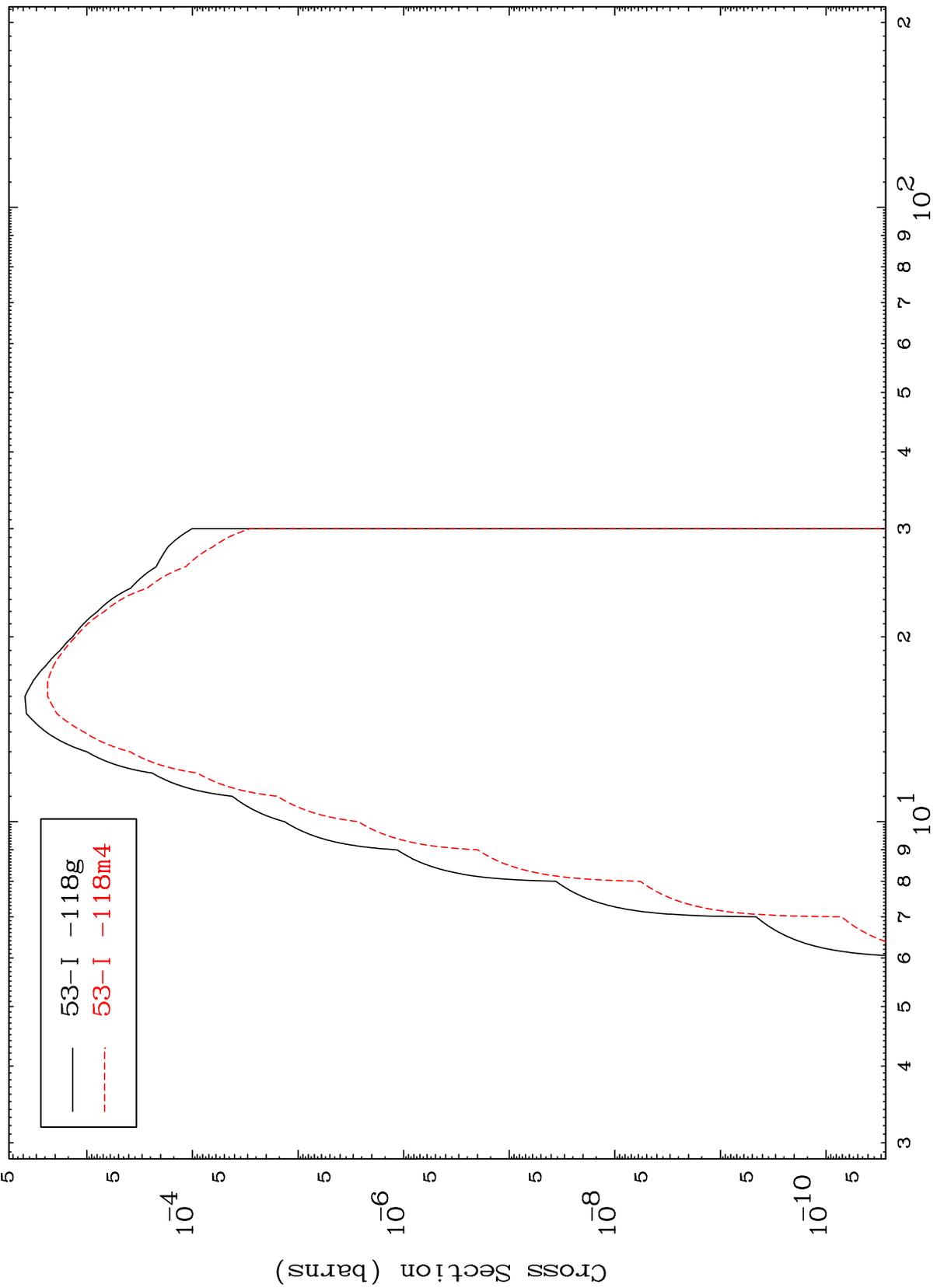
$(\alpha, 2n)$ p
Radionuclide Production Cross Section



MAT 5104

51-Sb-114

Radionuclide Production Cross Section
(α, γ)



51-Sb-114

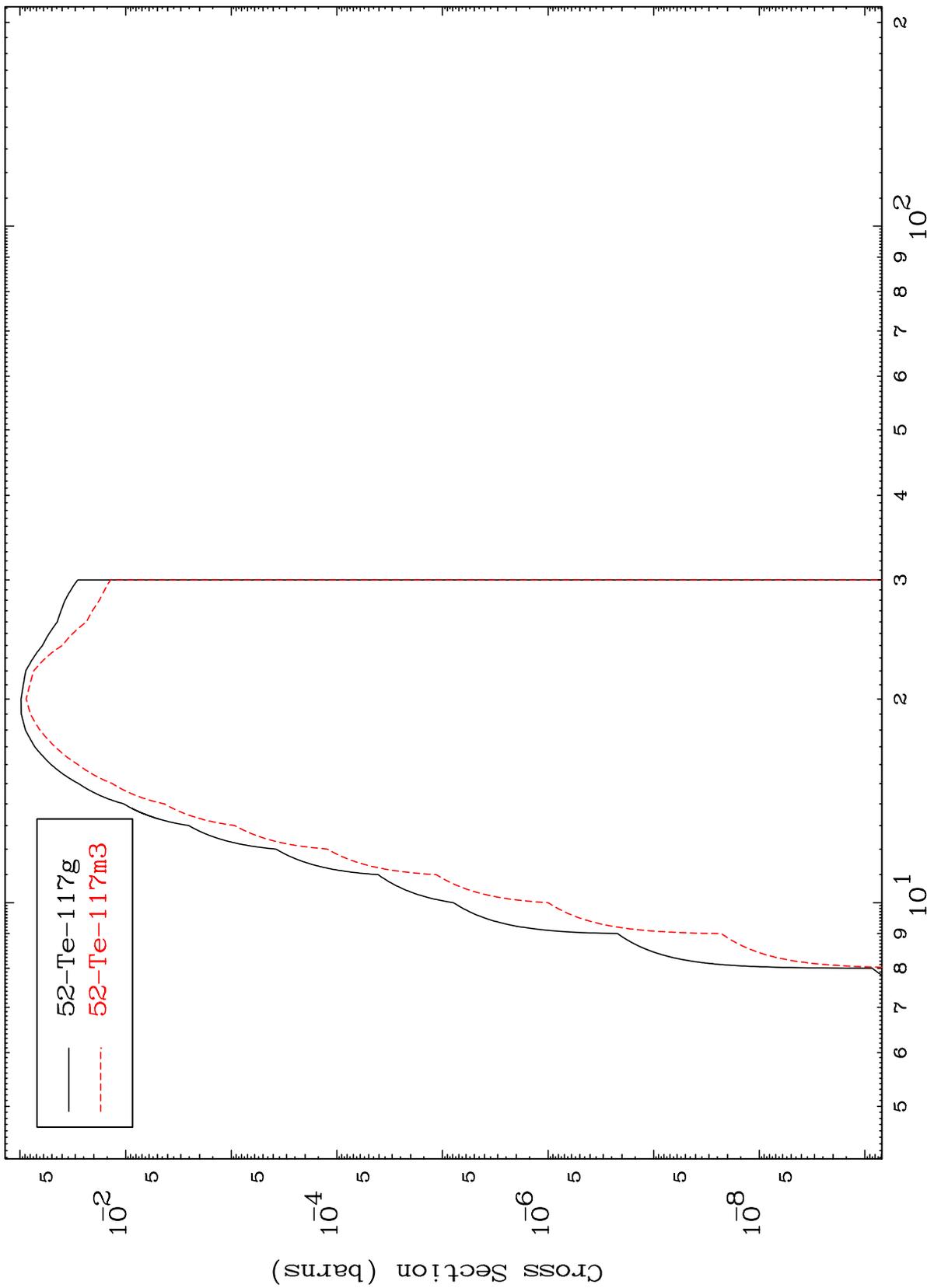
Incident Energy (MeV)

14

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51-Sb-114

(α, p)
Radionuclide Production Cross Section



51-Sb-114

Incident Energy (MeV)

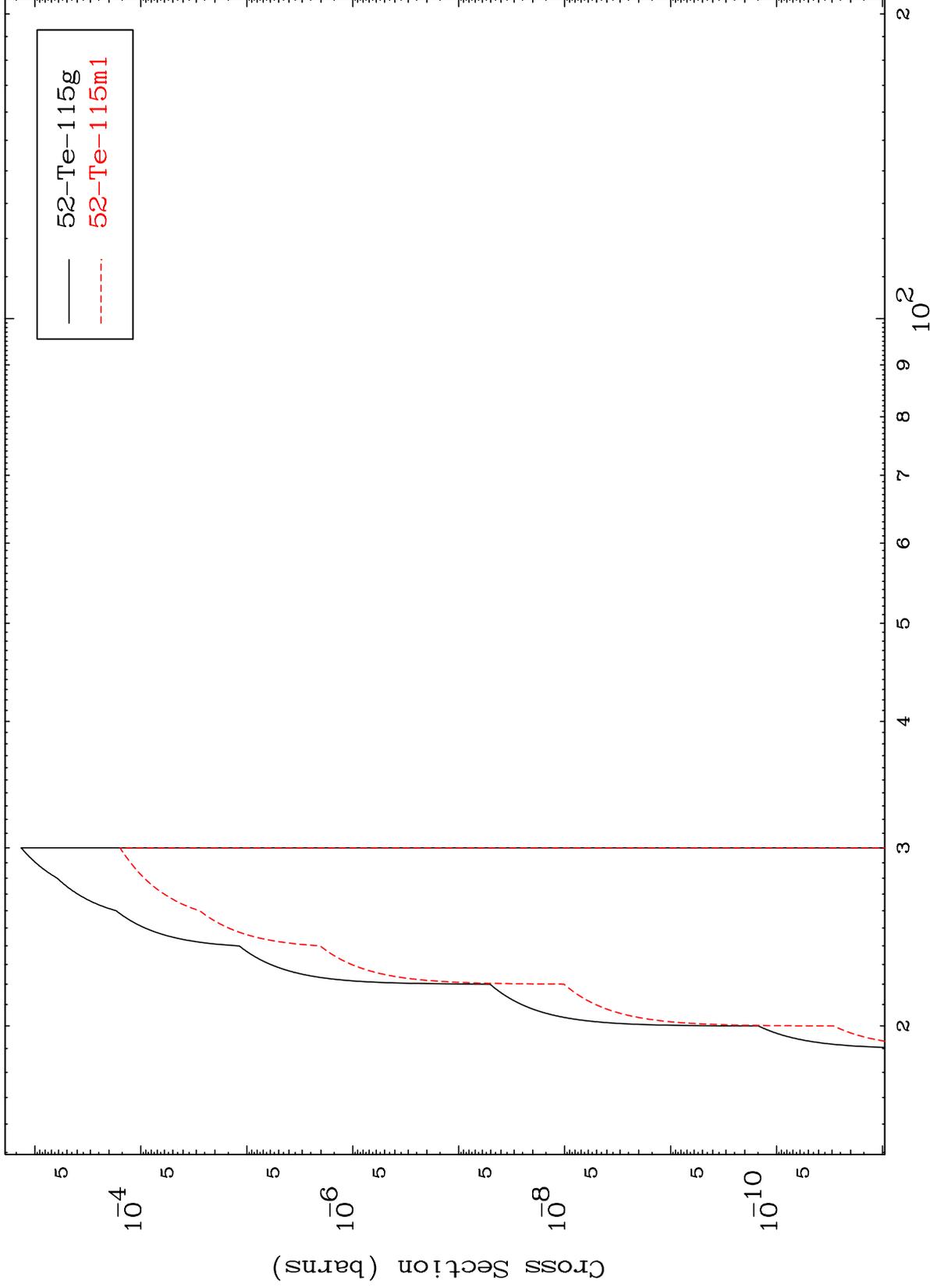
15

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(α, t)

51-Sb-114

Radionuclide Production Cross Section



16

Incident Energy (MeV)

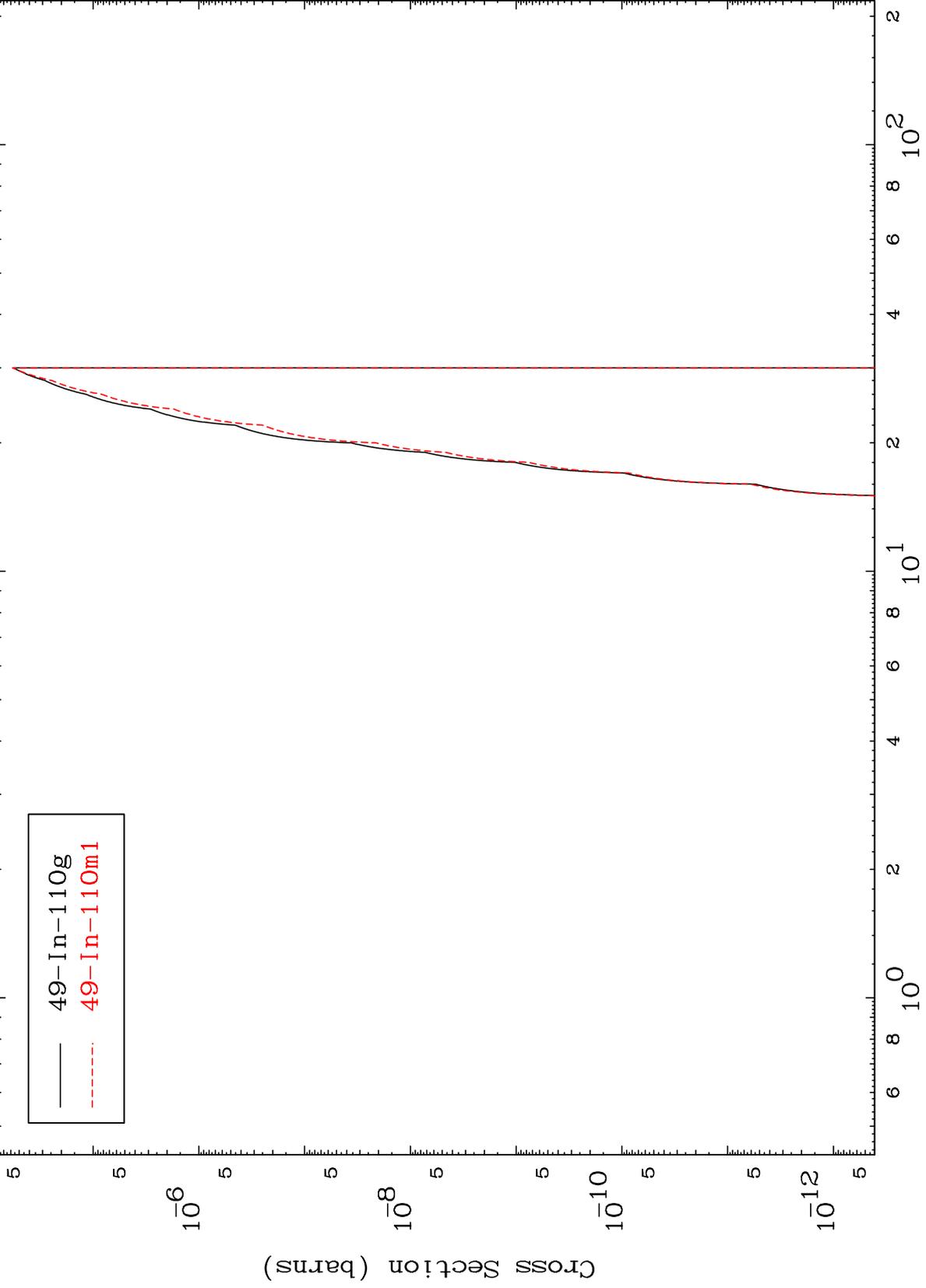
51-Sb-114

MAT 5104

($\alpha, 2\alpha$)

51-Sb-114

Radionuclide Production Cross Section



17

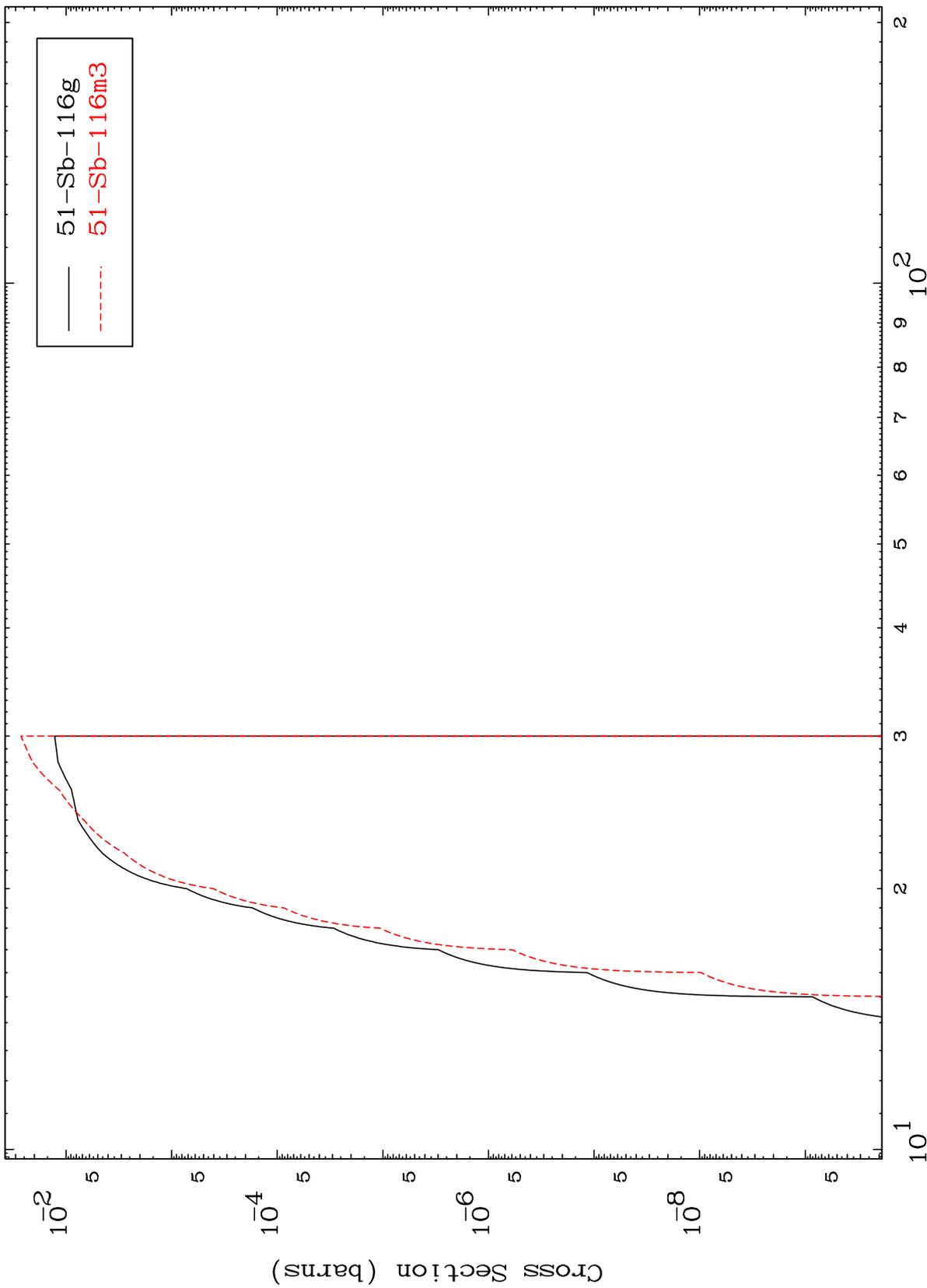
Incident Energy (MeV)

51-Sb-114

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51-Sb-114

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



51-Sb-114

Incident Energy (MeV)

10¹

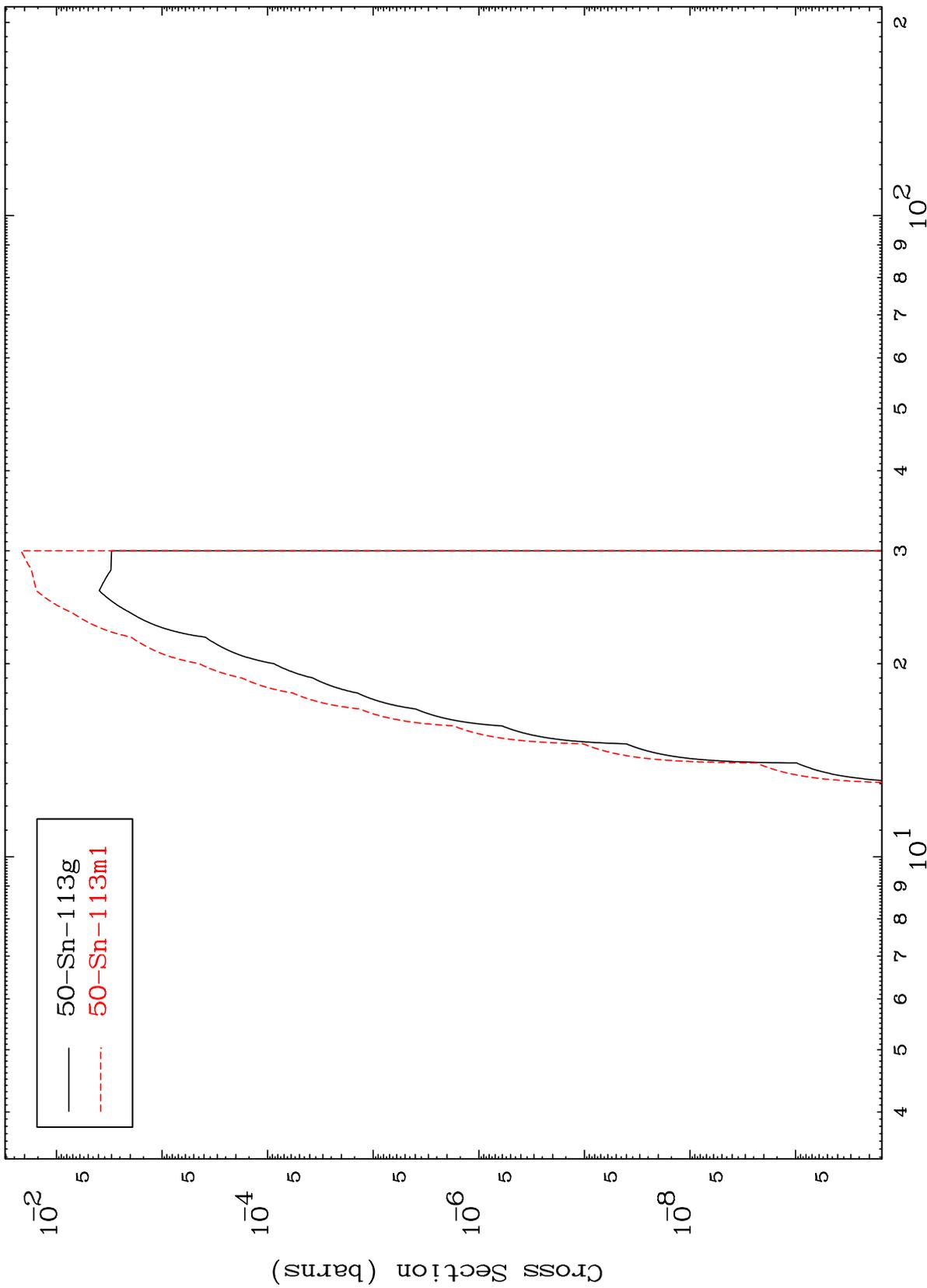
10²

MAT 5104

(α, p) α

51-Sb-114

Radionuclide Production Cross Section



19

Incident Energy (MeV)

51-Sb-114