

Program EVALPLOT
(Version 2018-1)

by

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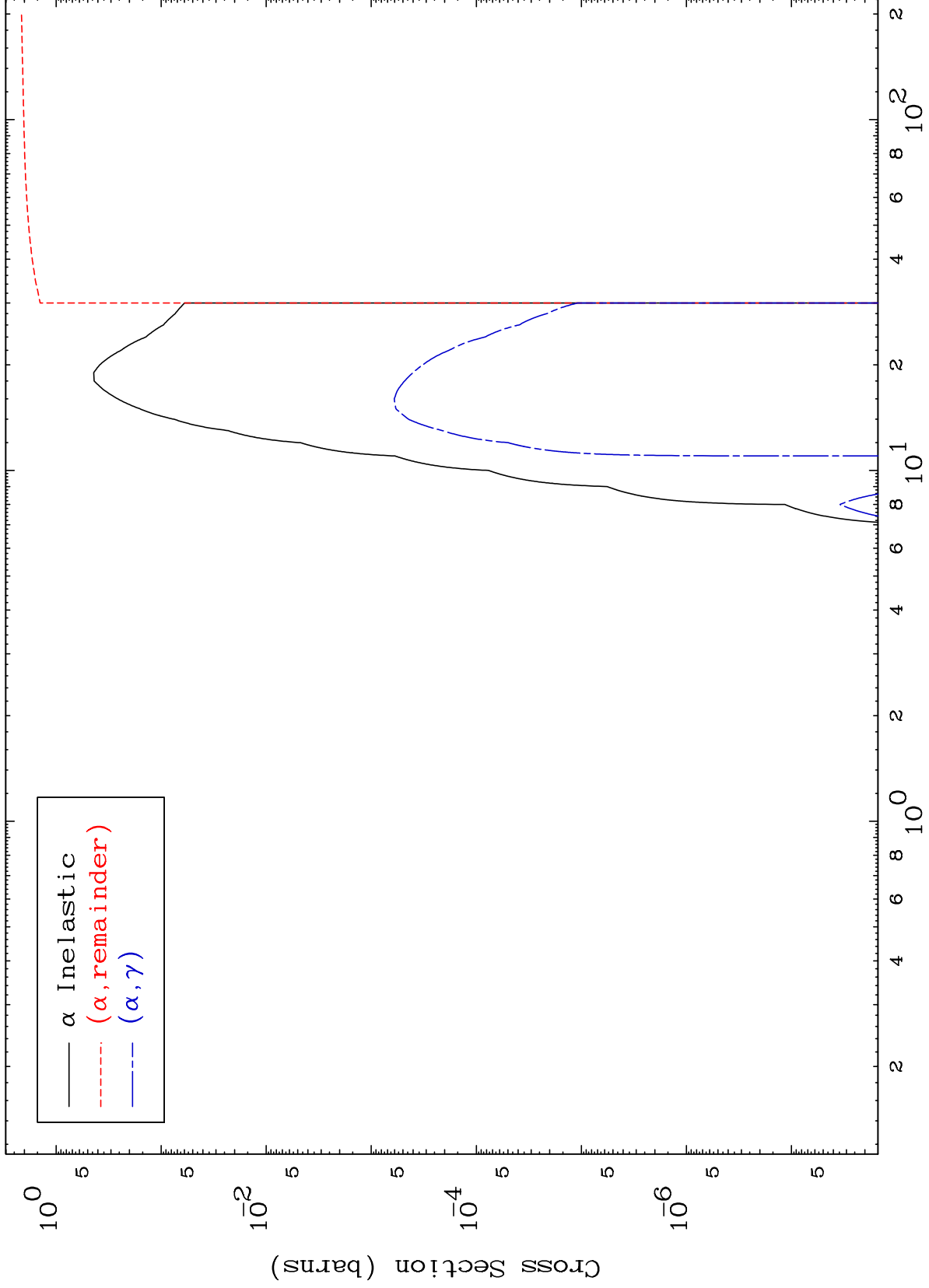
Press Mouse Button to Start

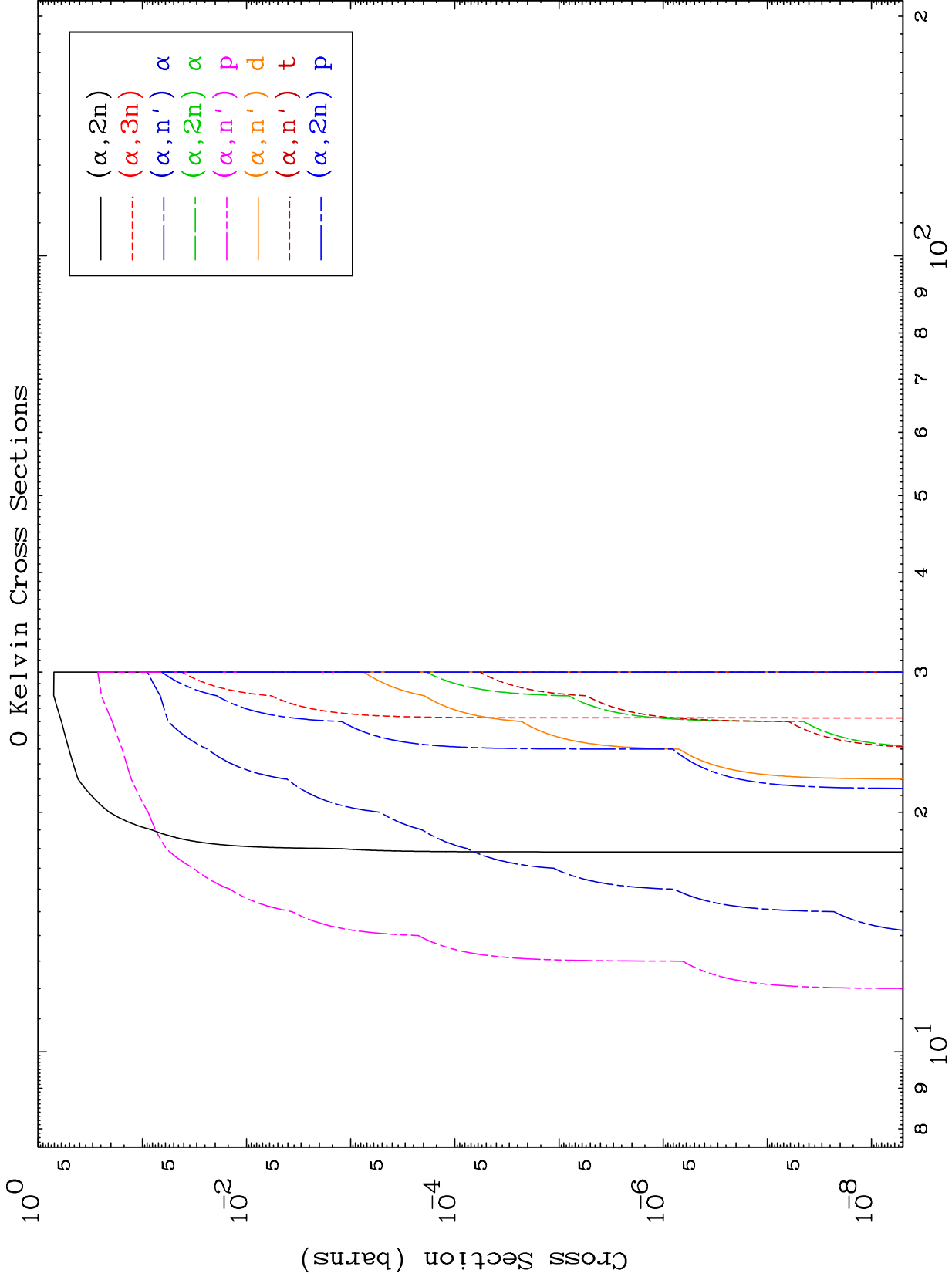
MAT 4922

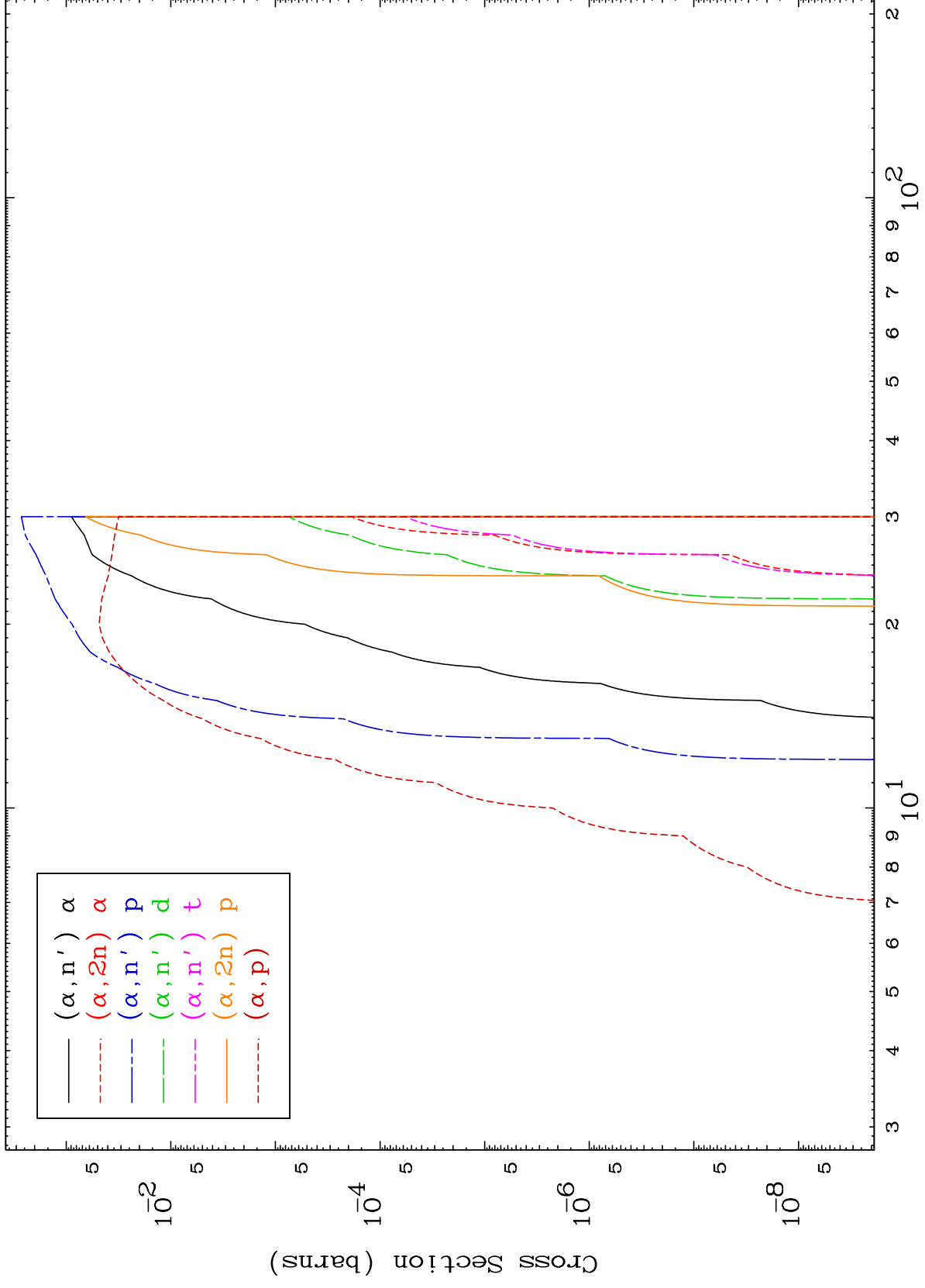
0 Kelvin

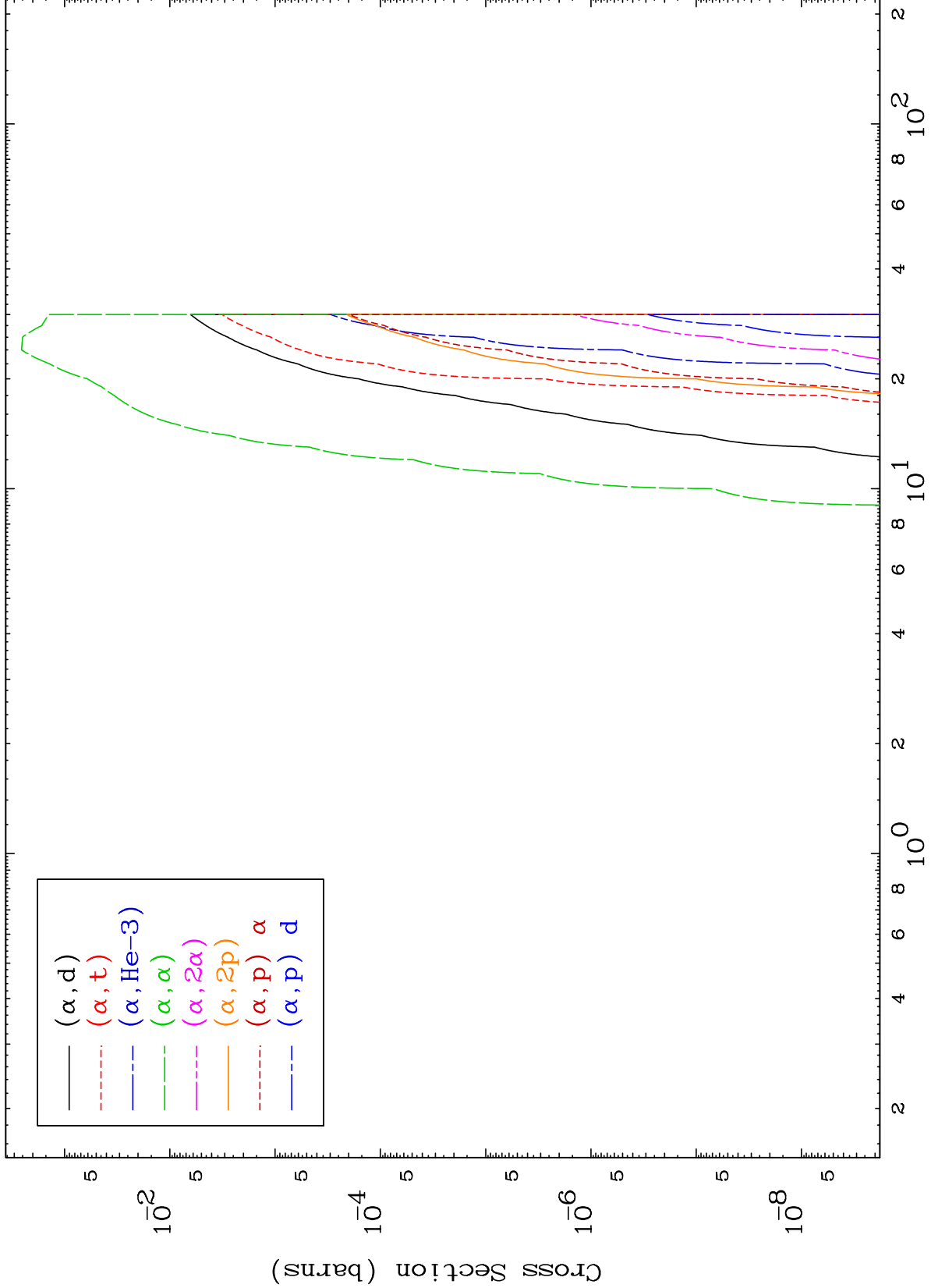
α Major Cross Sections

49-In-112







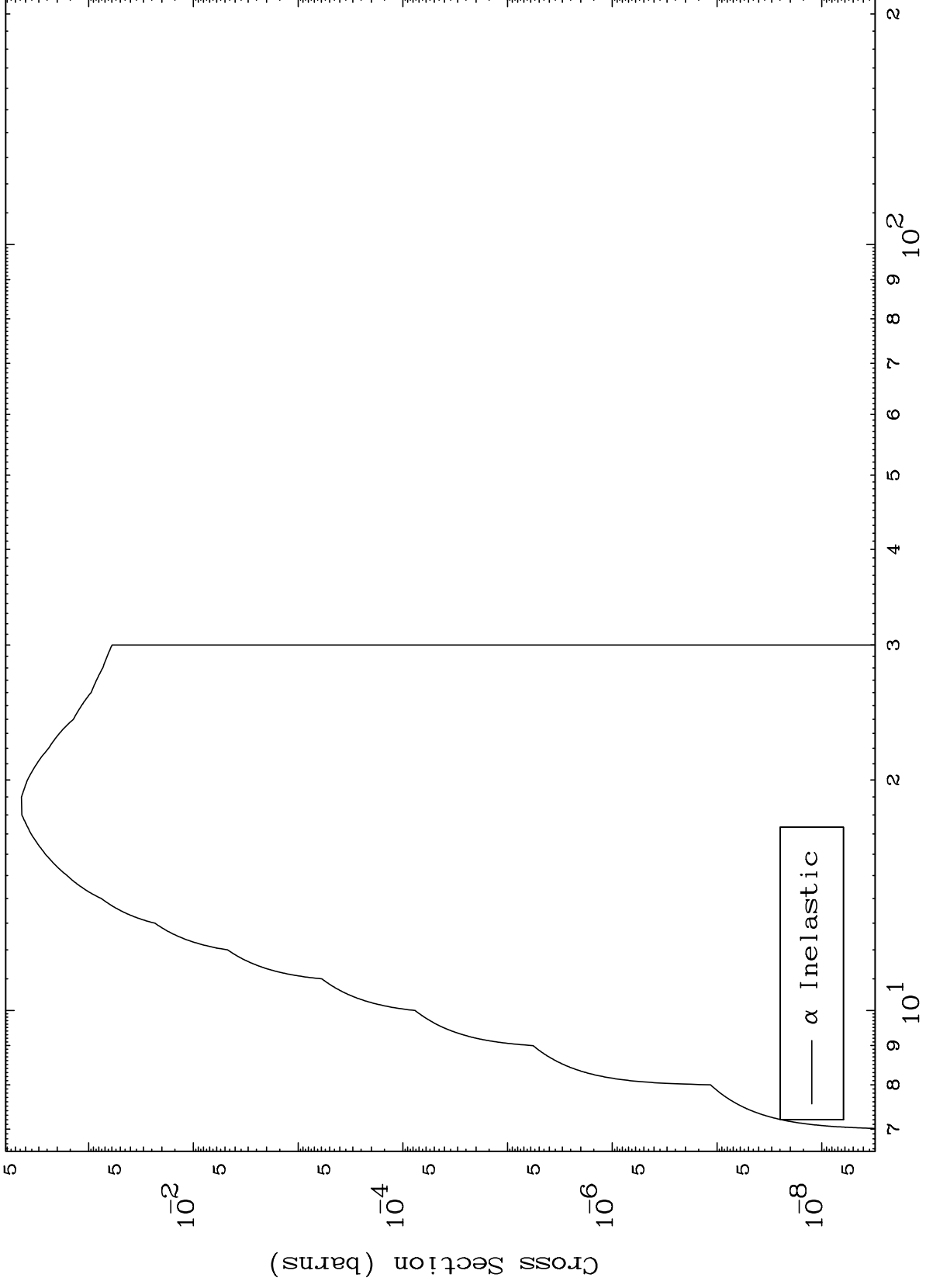


MAT 4922

(α, n') Level

49-In-112

0 Kelvin Cross Sections



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Incident Energy (MeV)

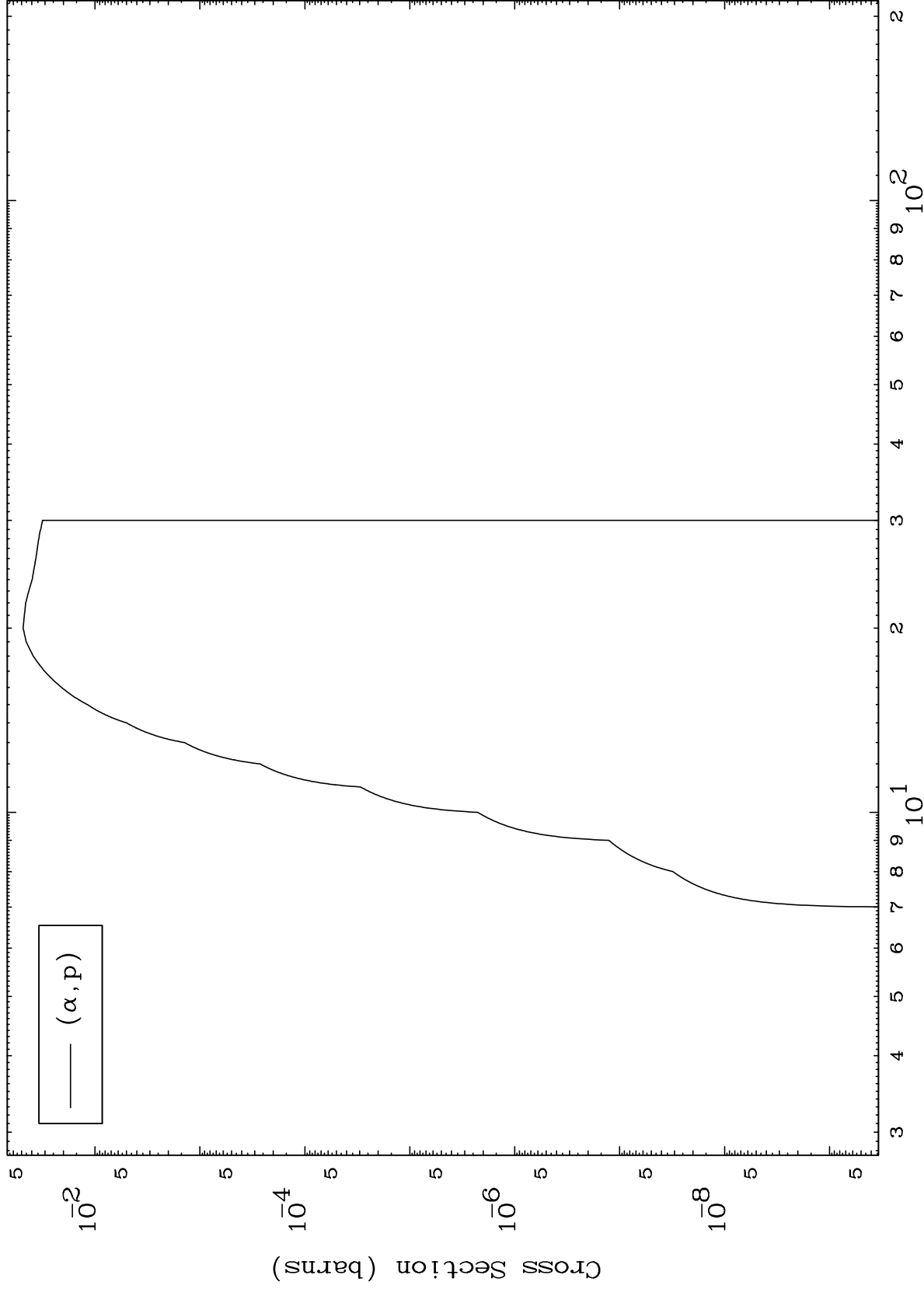
49-In-112

MAT 4922

(α, p) Levels

49-In-112

0 Kelvin Cross Sections



Incident Energy (MeV)

49-In-112

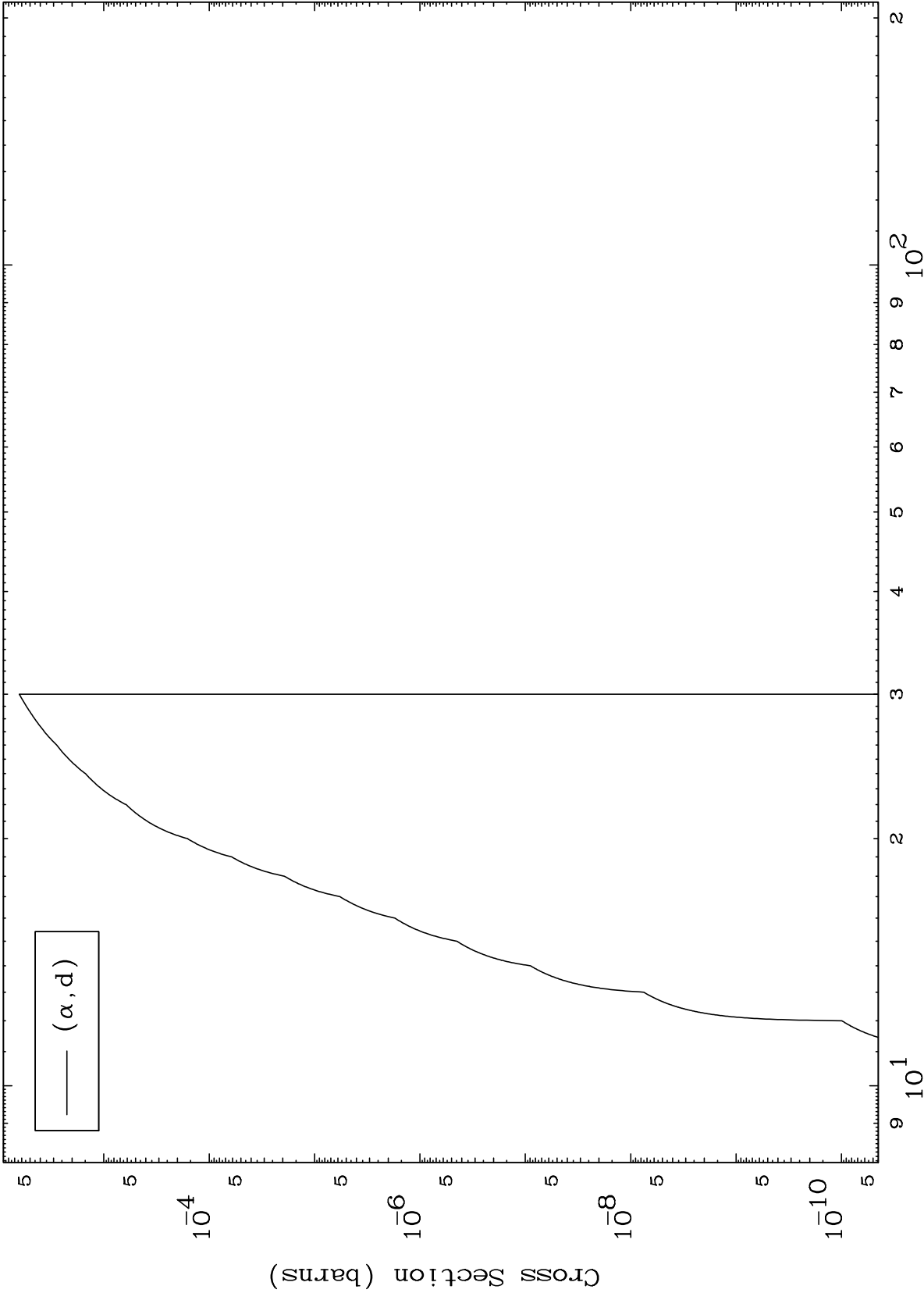
6

MAT 4922

(α, d) Levels

49-In-112

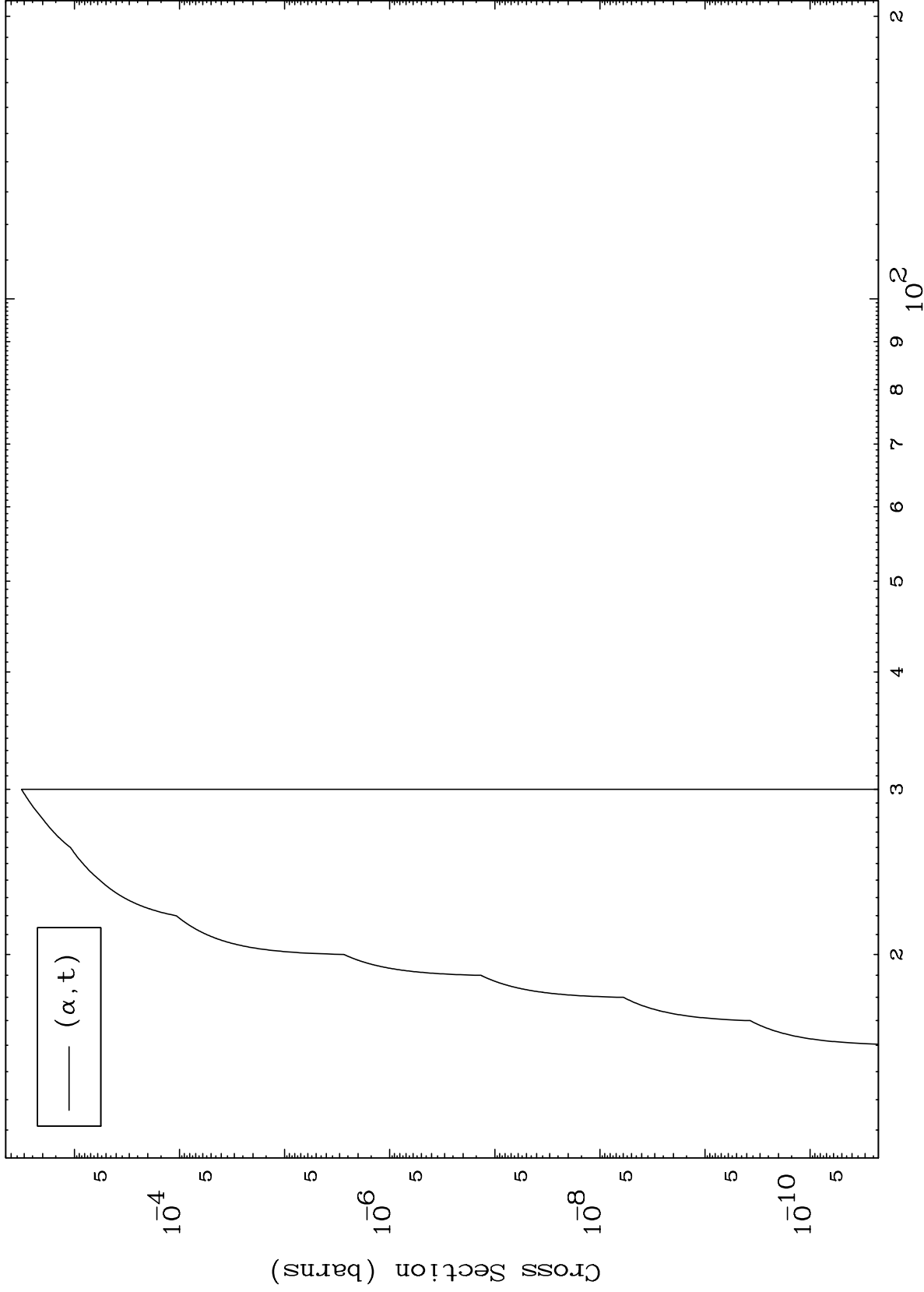
0 Kelvin Cross Sections

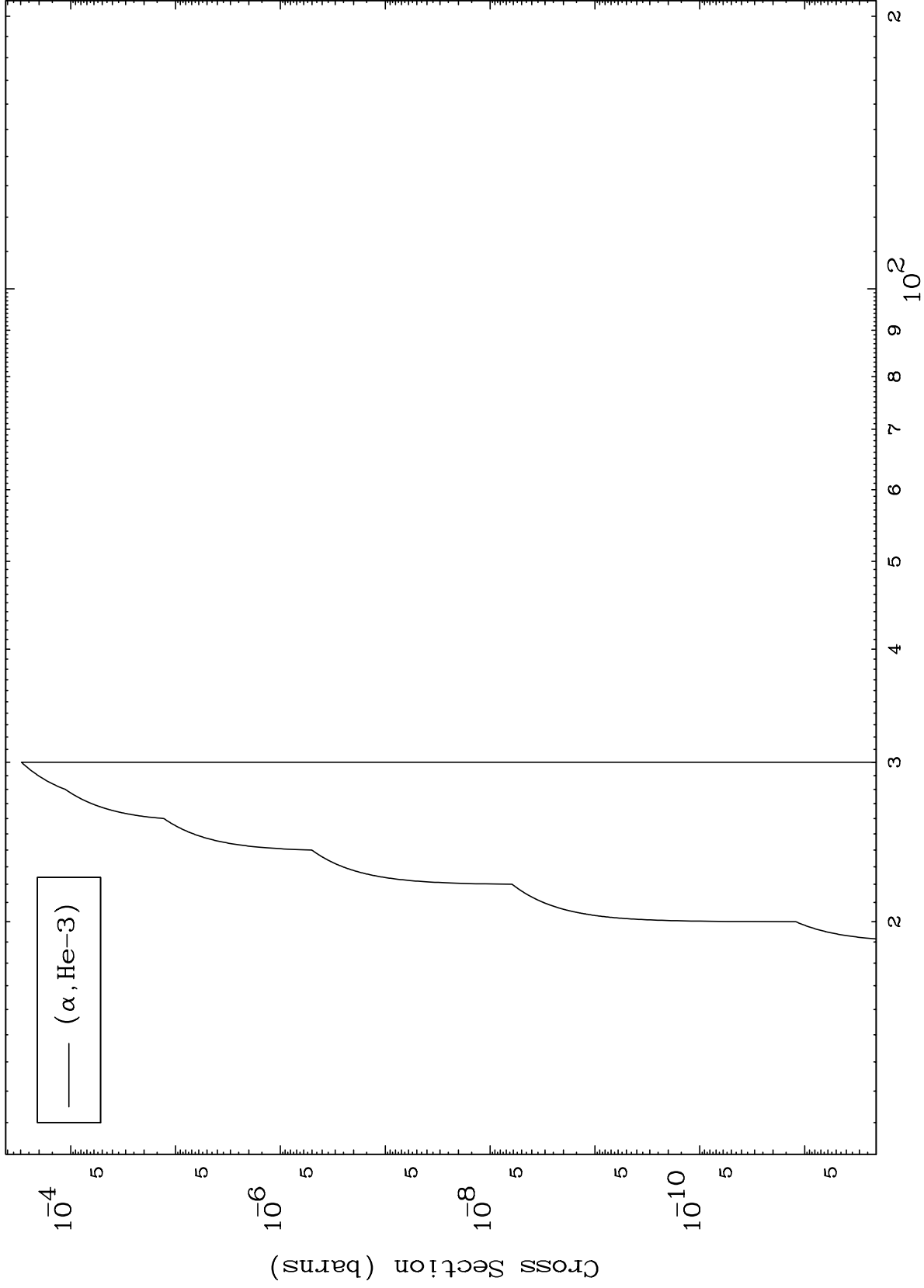


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Incident Energy (MeV)

49-In-112



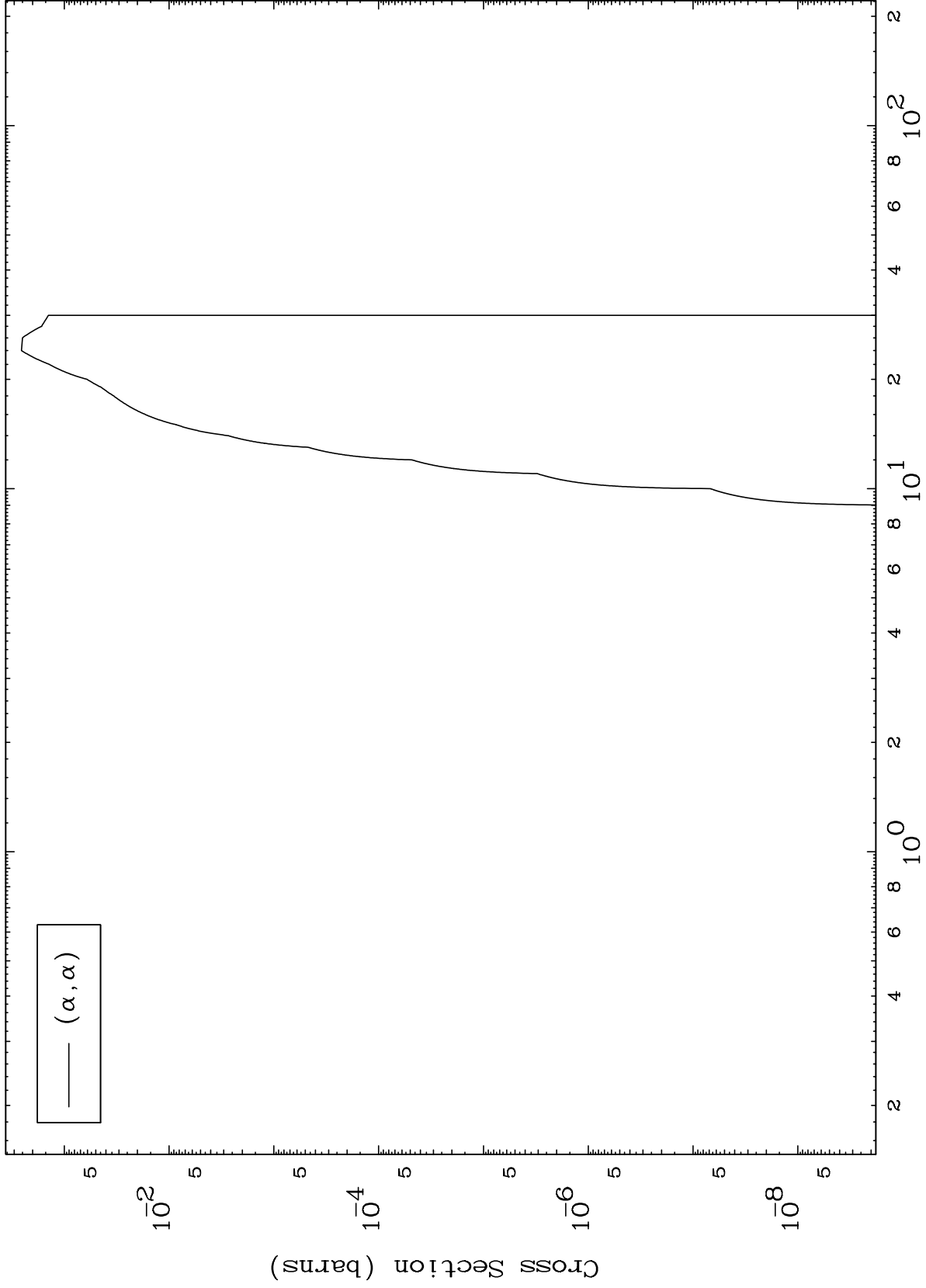


MAT 4922

(α, α) Levels

49-In-112

0 Kelvin Cross Sections



10

Incident Energy (MeV)

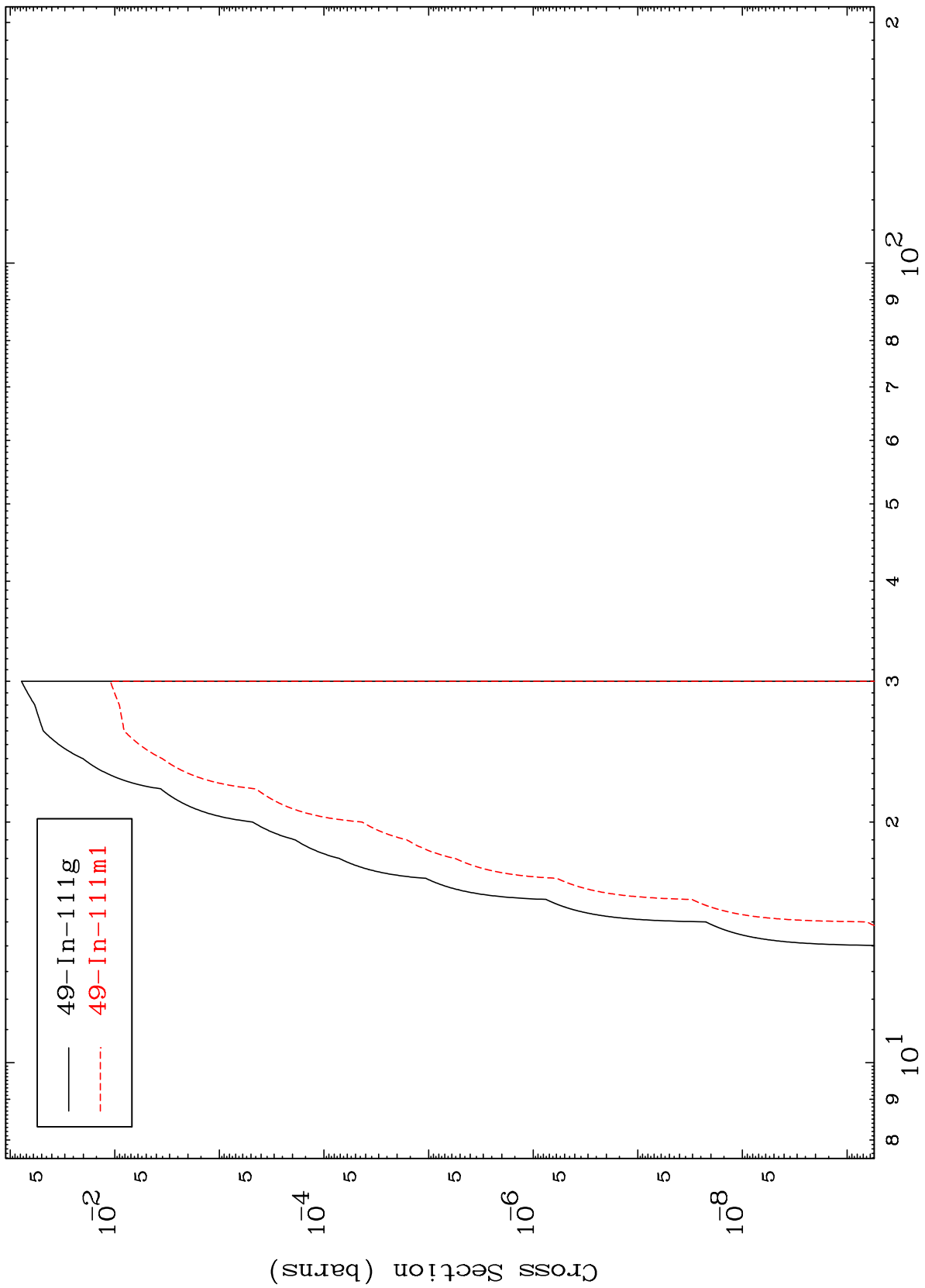
49-In-112

MAT 4922

49-In-112

(α, n') α

Radionuclide Production Cross Section



— 49-In-111g
- - - 49-In-111m1

11

Incident Energy (MeV)

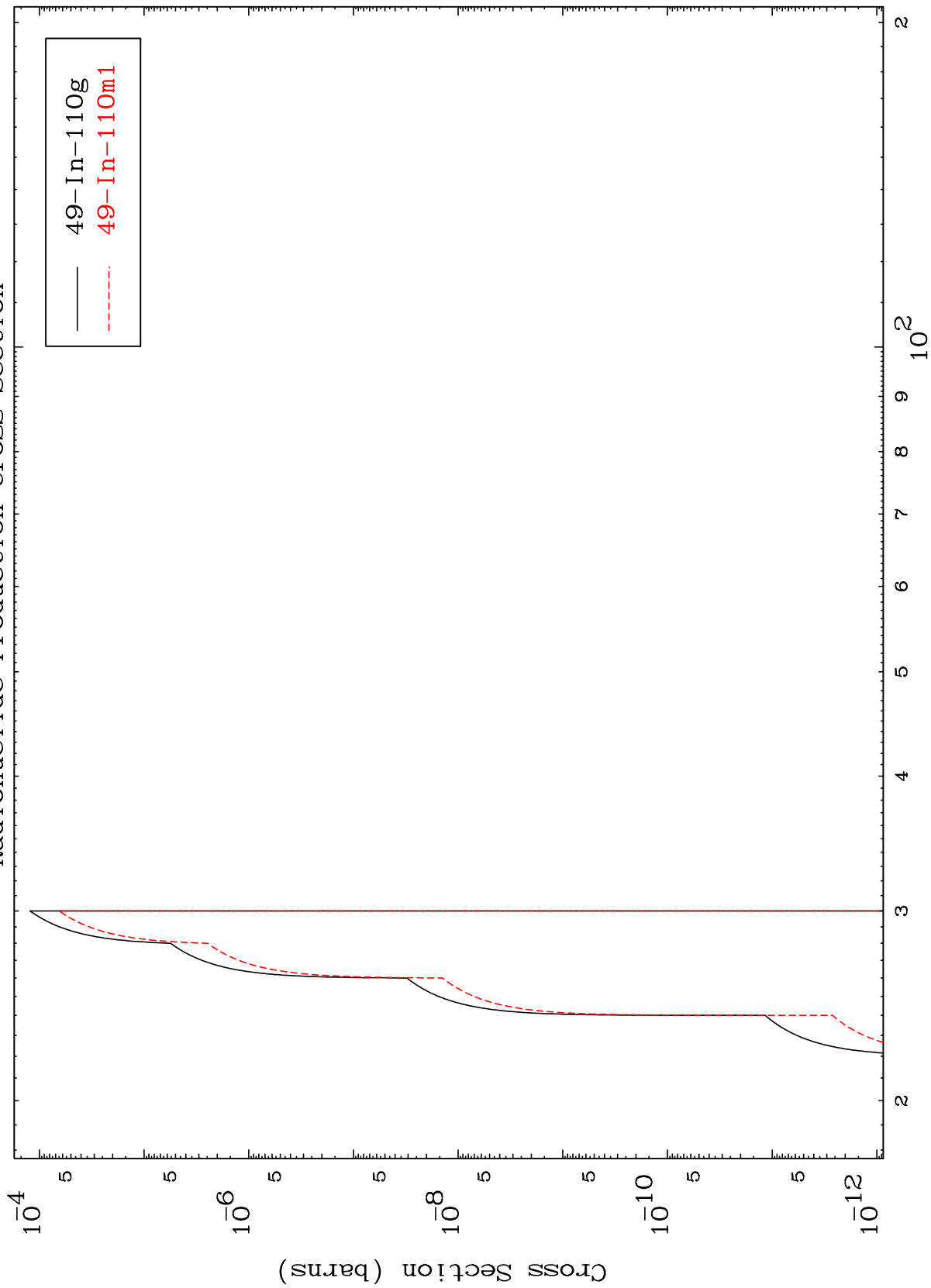
49-In-112

MAT 4922

$(\alpha, 2n) \alpha$

49-In-112

Radionuclide Production Cross Section



12

Incident Energy (MeV)

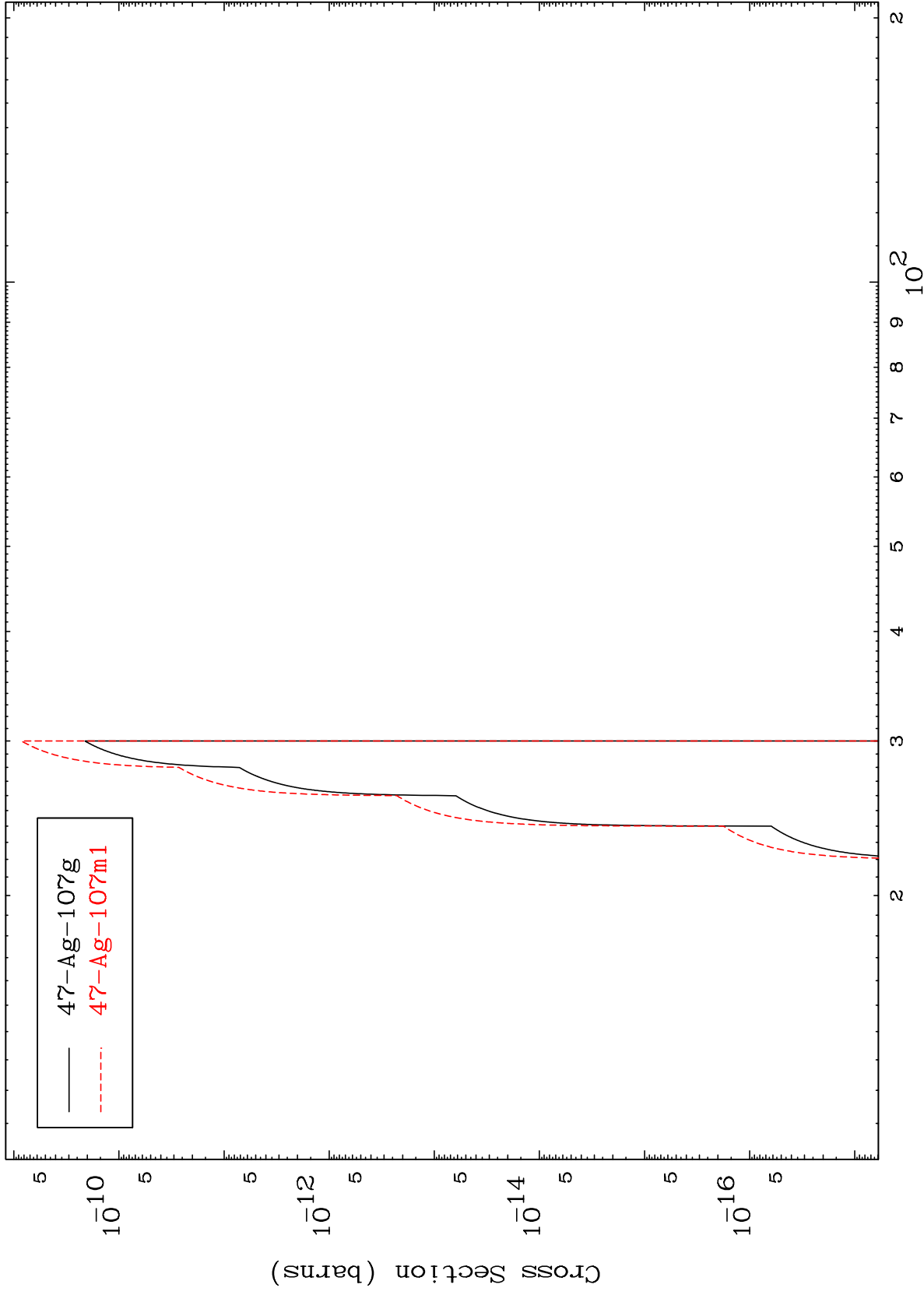
49-In-112

MAT 4922

(α, n') 2α

49-In-112

Radionuclide Production Cross Section



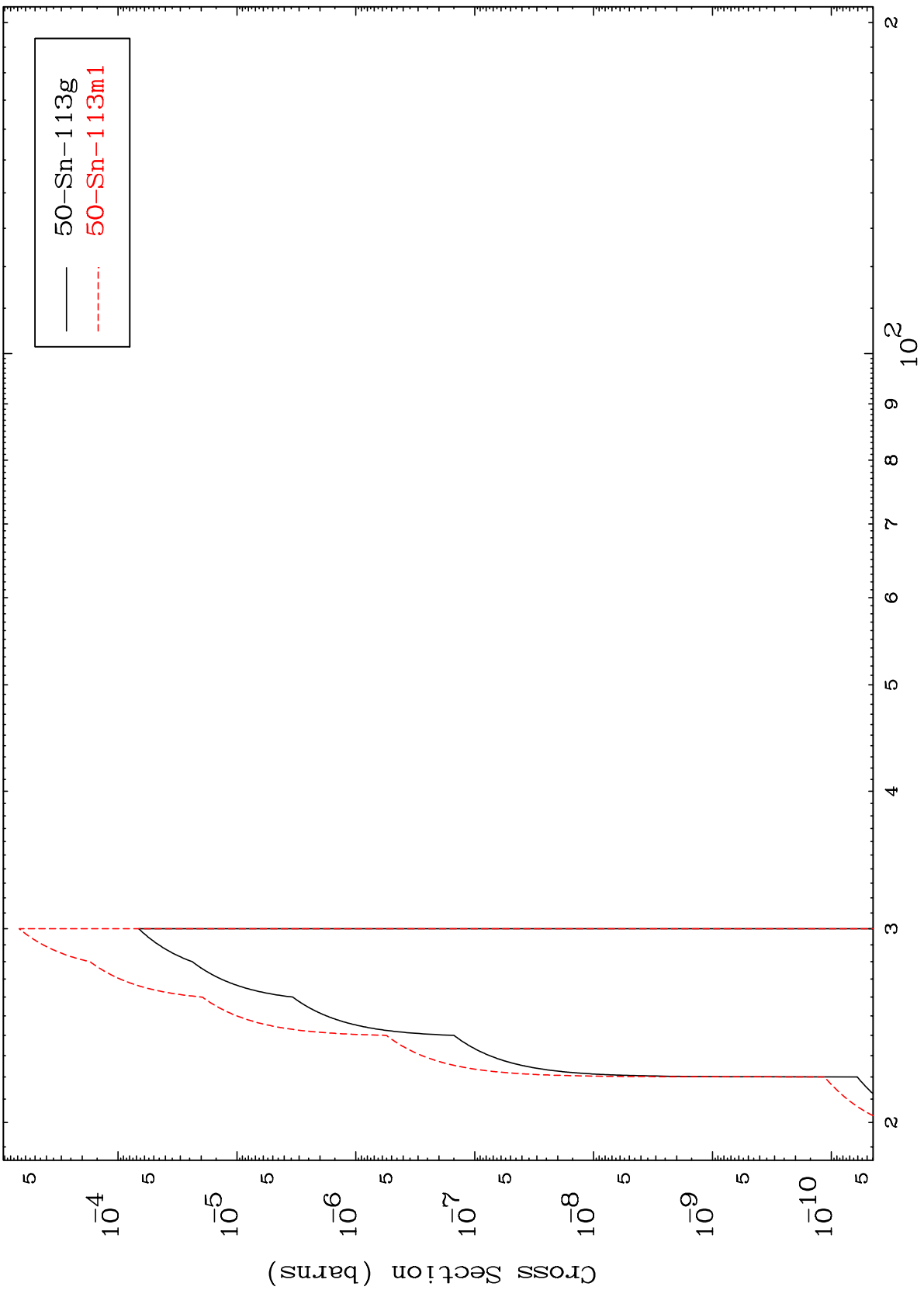
47-Ag-107g
47-Ag-107m1

MAT 4922

(α, n') d

49-In-112

Radionuclide Production Cross Section



14

Incident Energy (MeV)

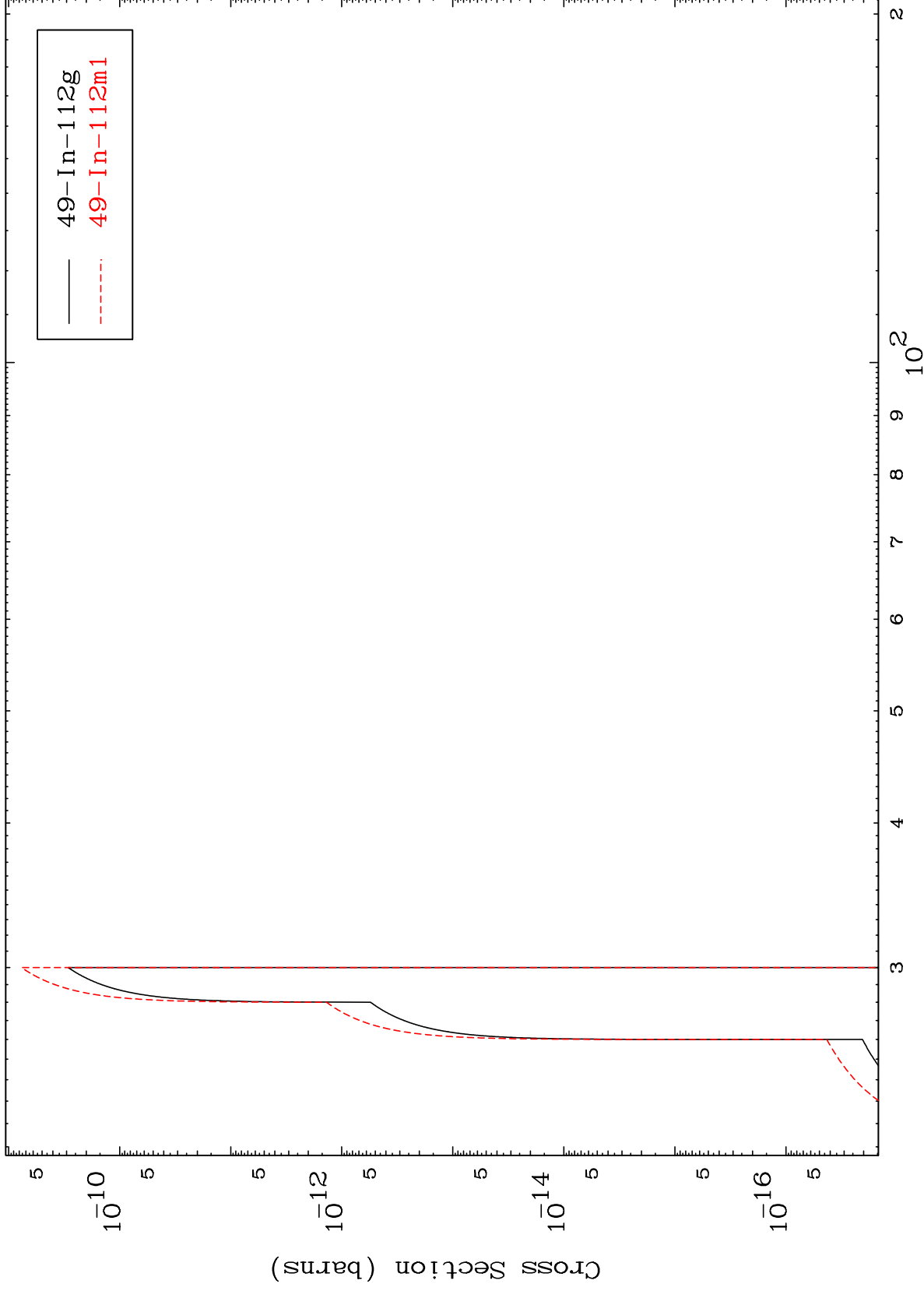
49-In-112

MAT 4922

(α, n') He-3

49-In-112

Radionuclide Production Cross Section



15

Incident Energy (MeV)

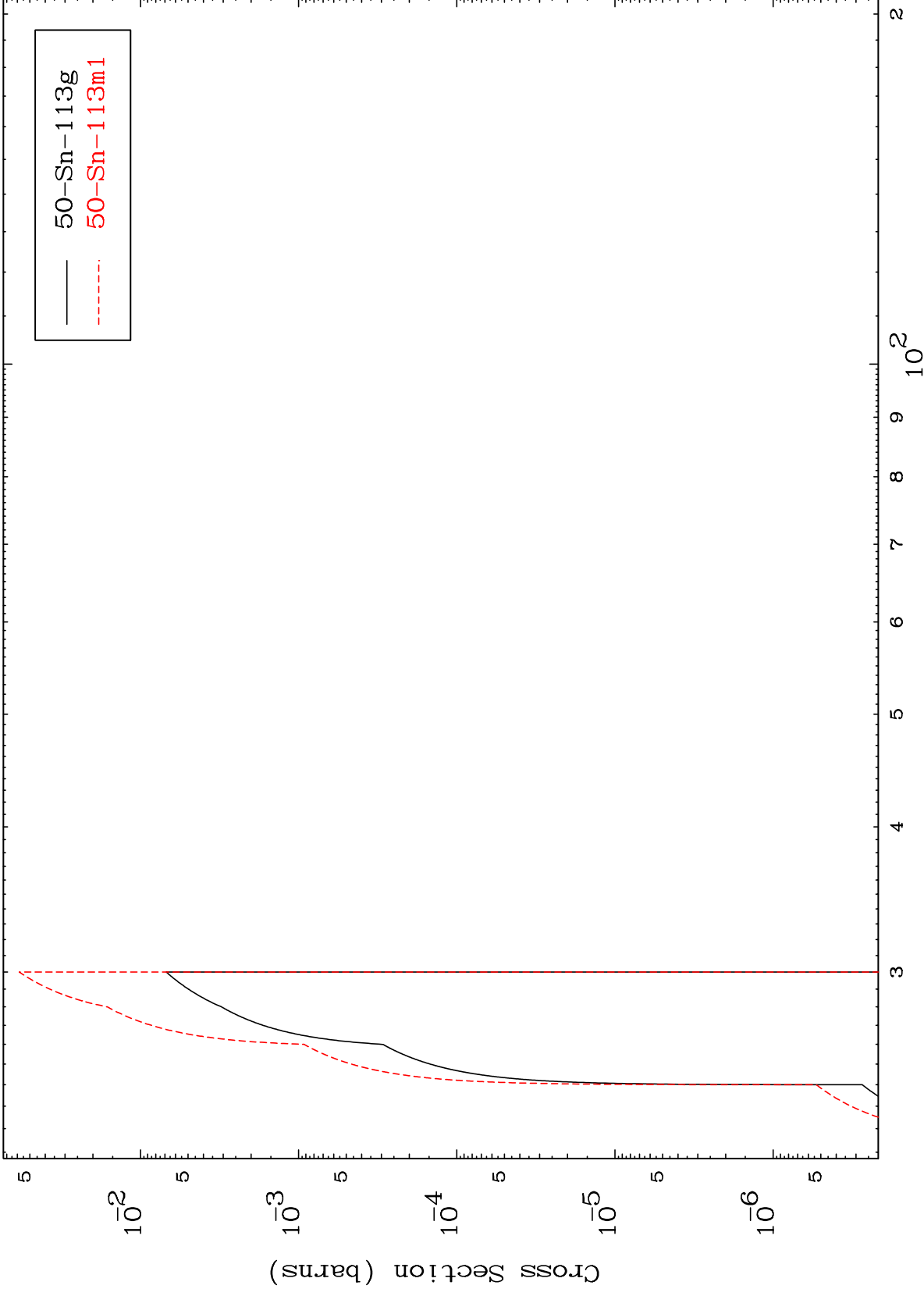
49-In-112

MAT 4922

($\alpha, 2n$) p

49-In-112

Radionuclide Production Cross Section



16

Incident Energy (MeV)

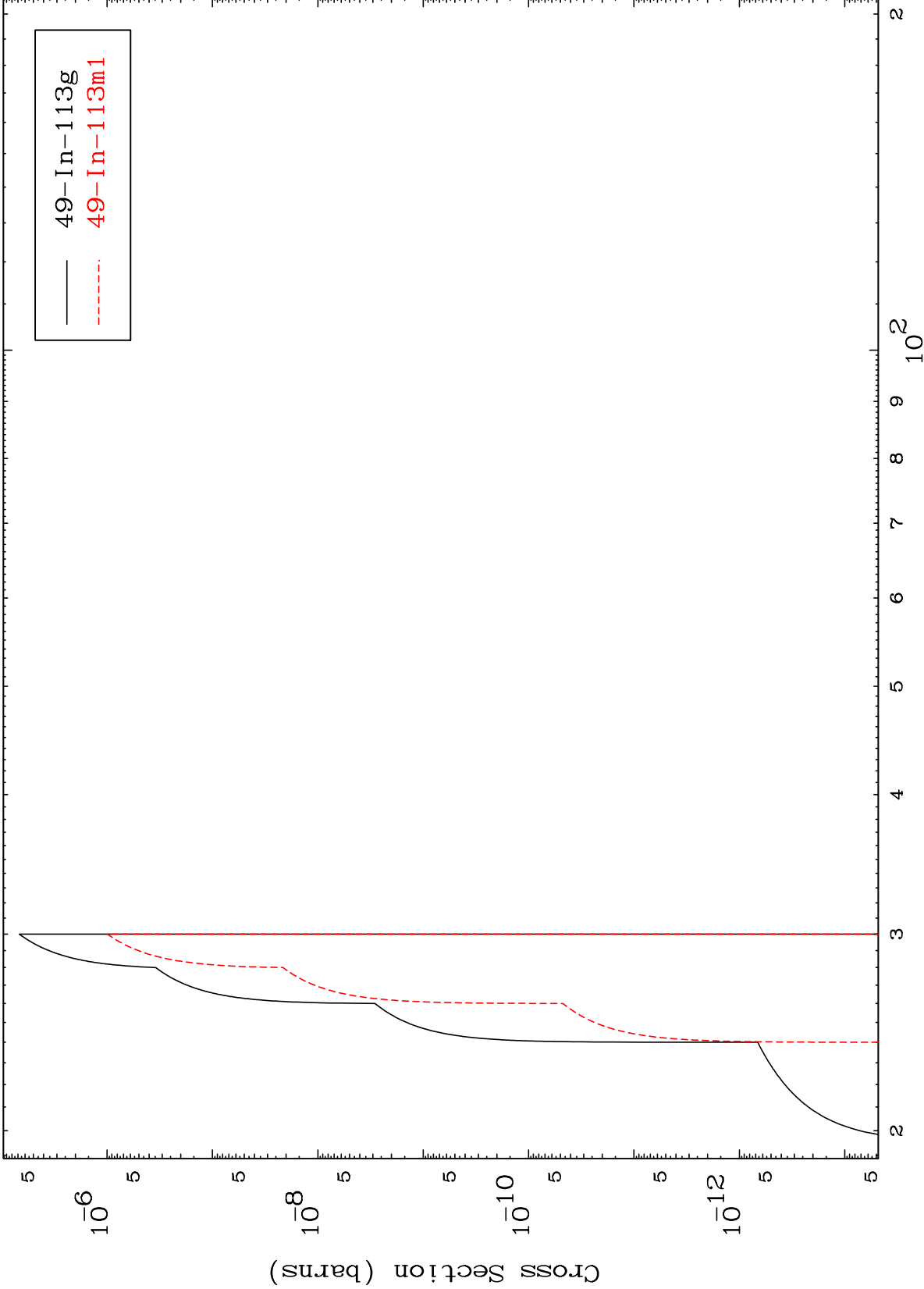
49-In-112

MAT 4922

($\alpha, 2n$) p

49-In-112

Radionuclide Production Cross Section



17

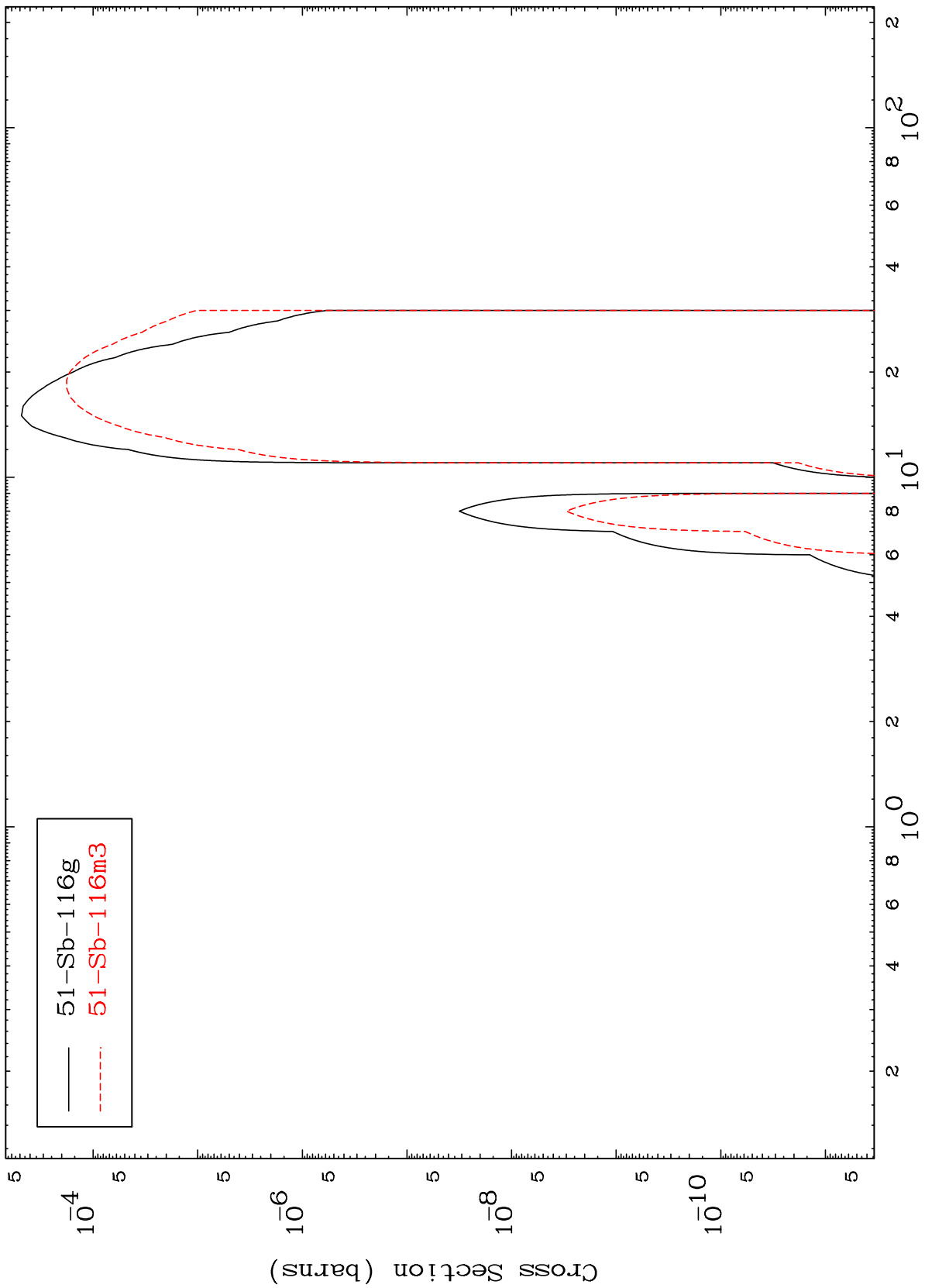
Incident Energy (MeV)

49-In-112

MAT 4922

49-In-112

(α, γ)
Radionuclide Production Cross Section



— 51-Sb-116g
- - - 51-Sb-116m3

49-In-112

Incident Energy (MeV)

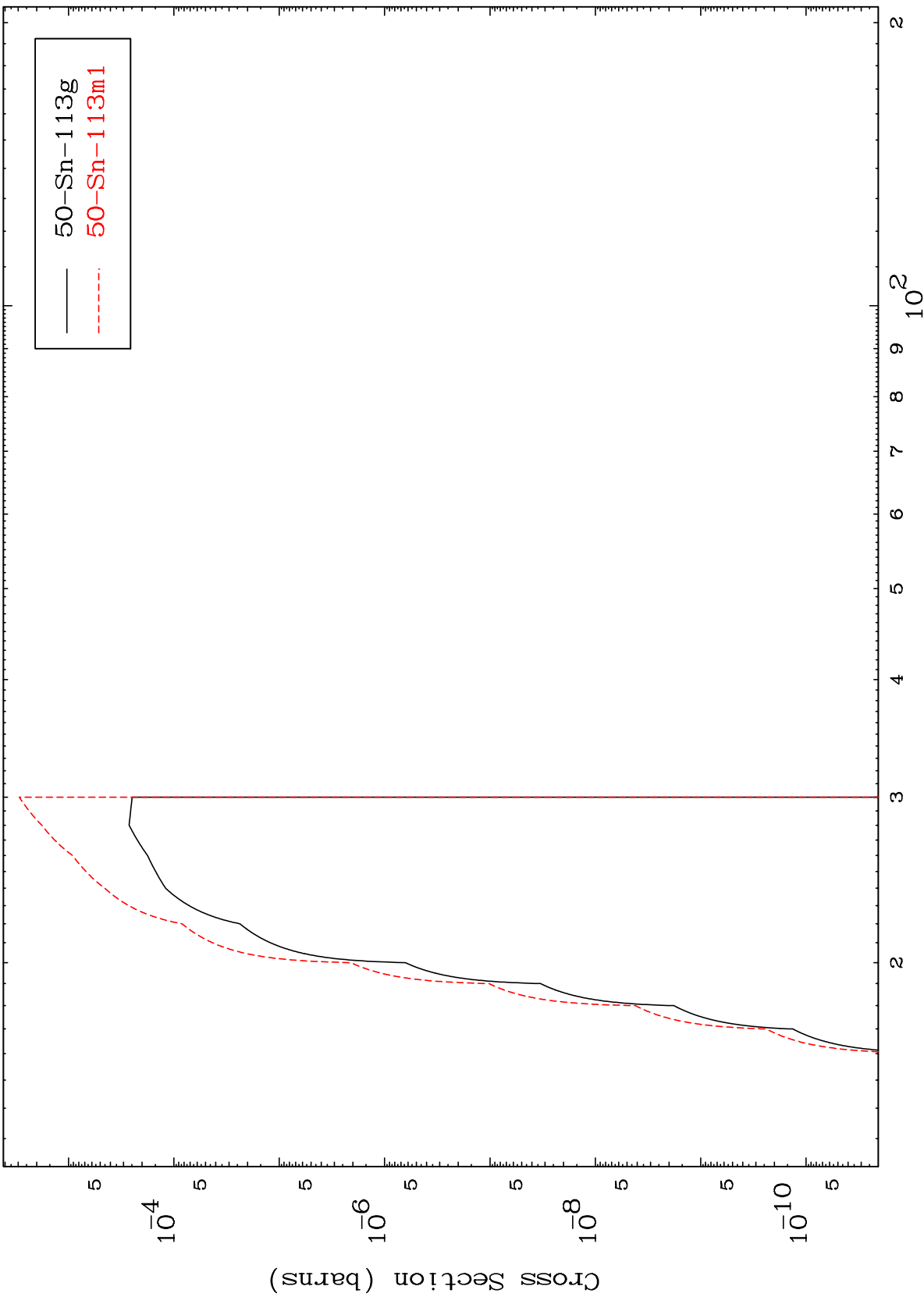
18

MAT 4922

(α, t)

49-In-112

Radionuclide Production Cross Section

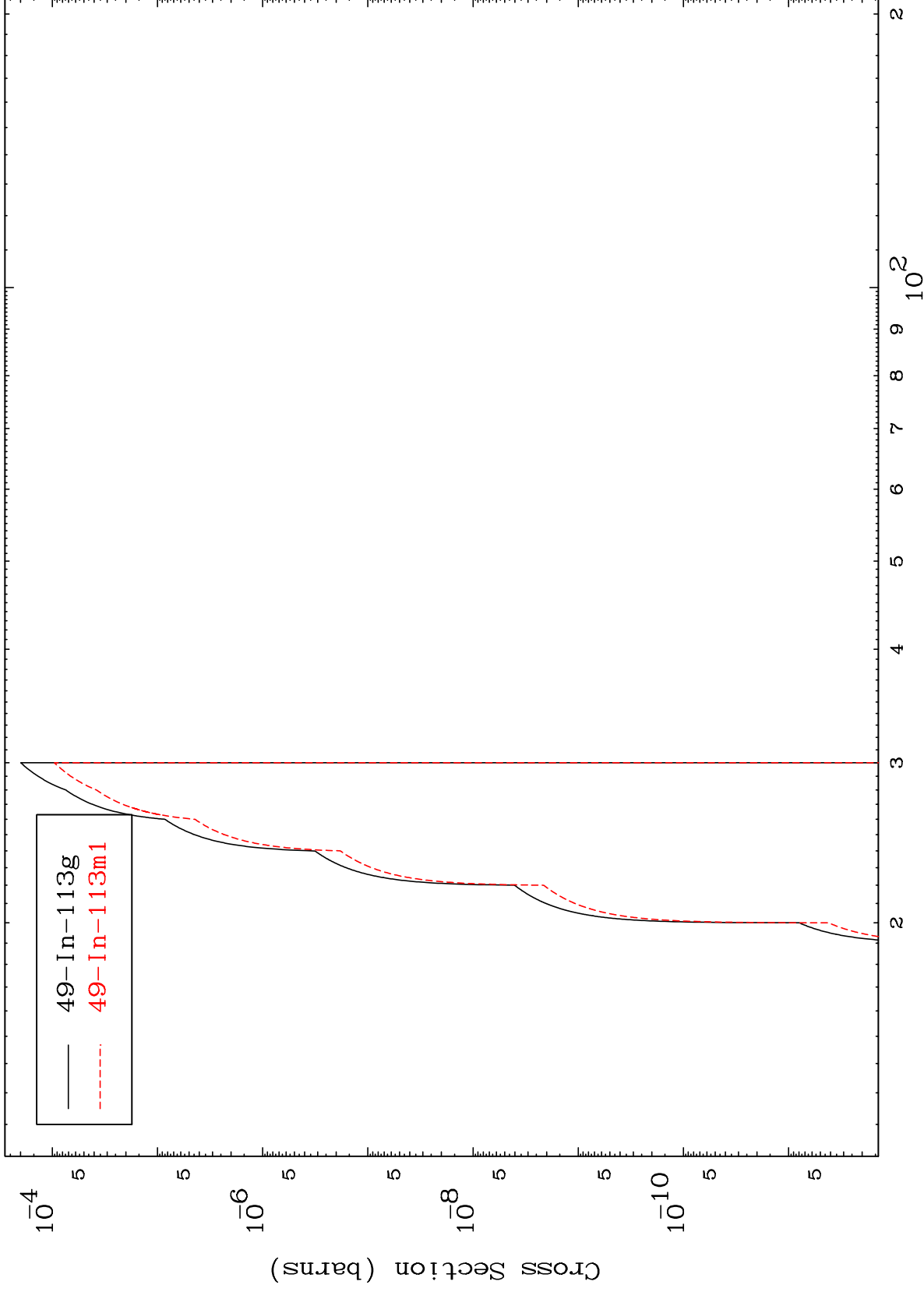


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Incident Energy (MeV)

49-In-112

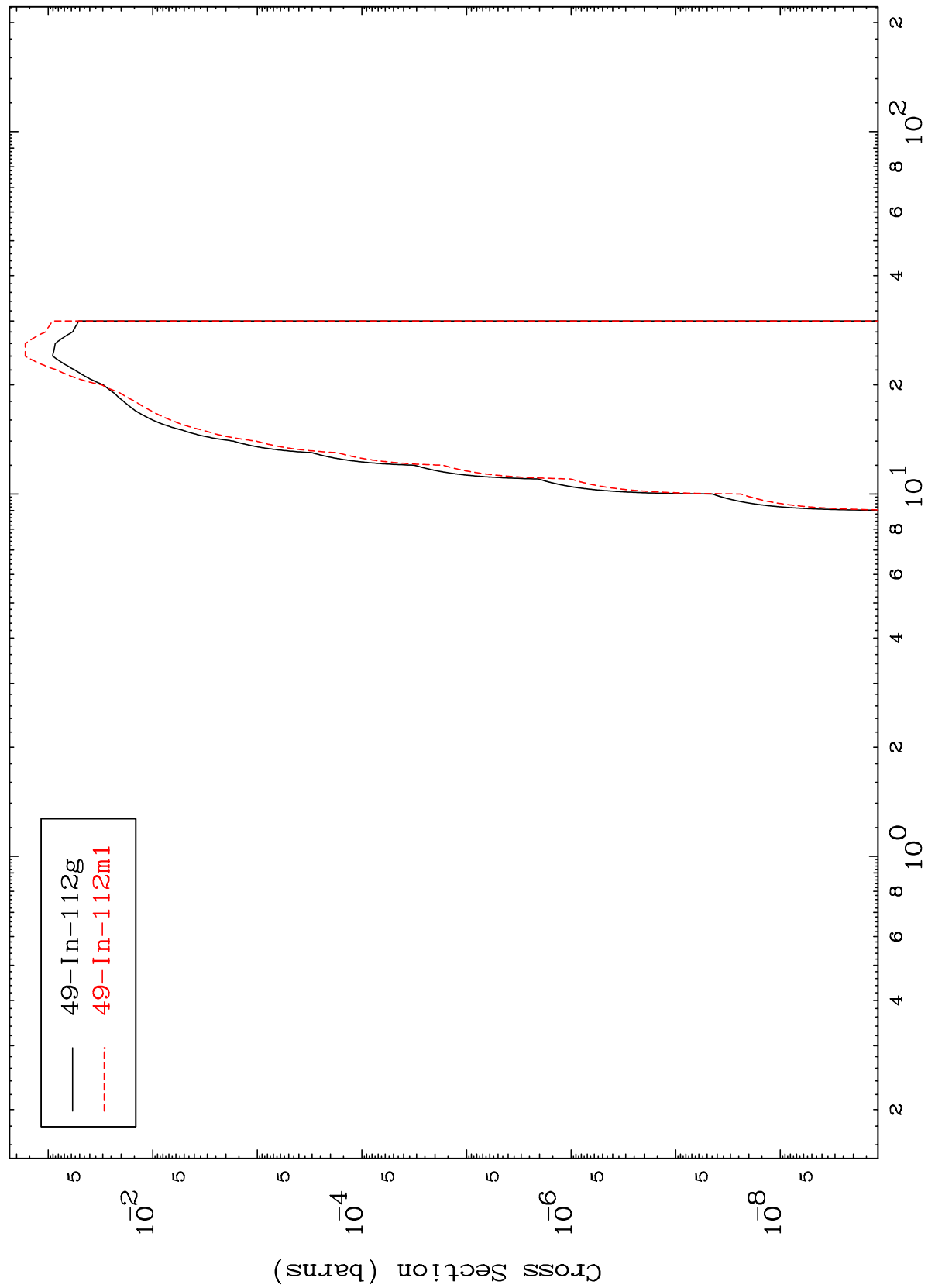
Radionuclide Production Cross Section



MAT 4922

49-In-112

(α, α)
Radionuclide Production Cross Section

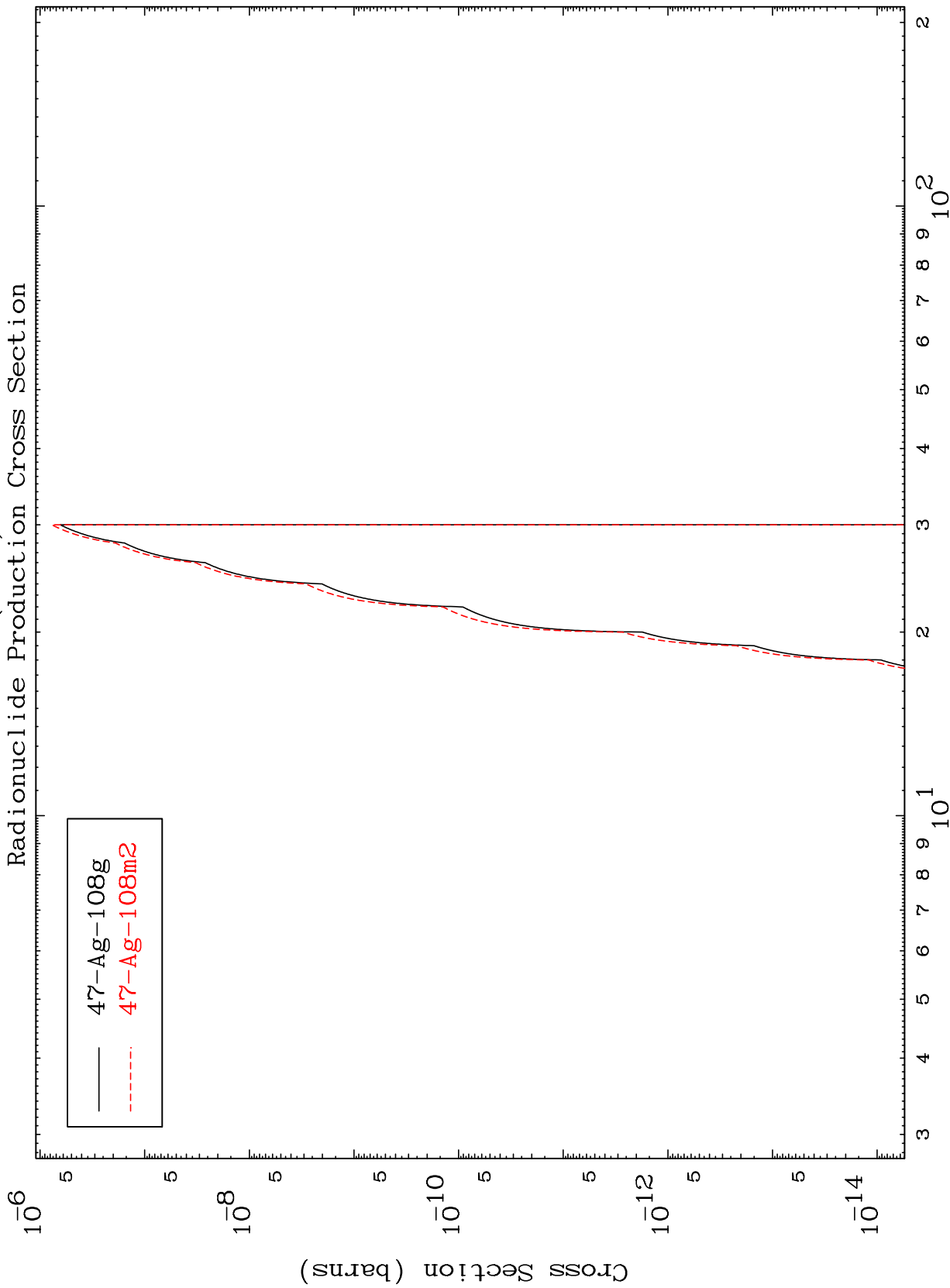


49-In-112

MAT 4922

49-In-112

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



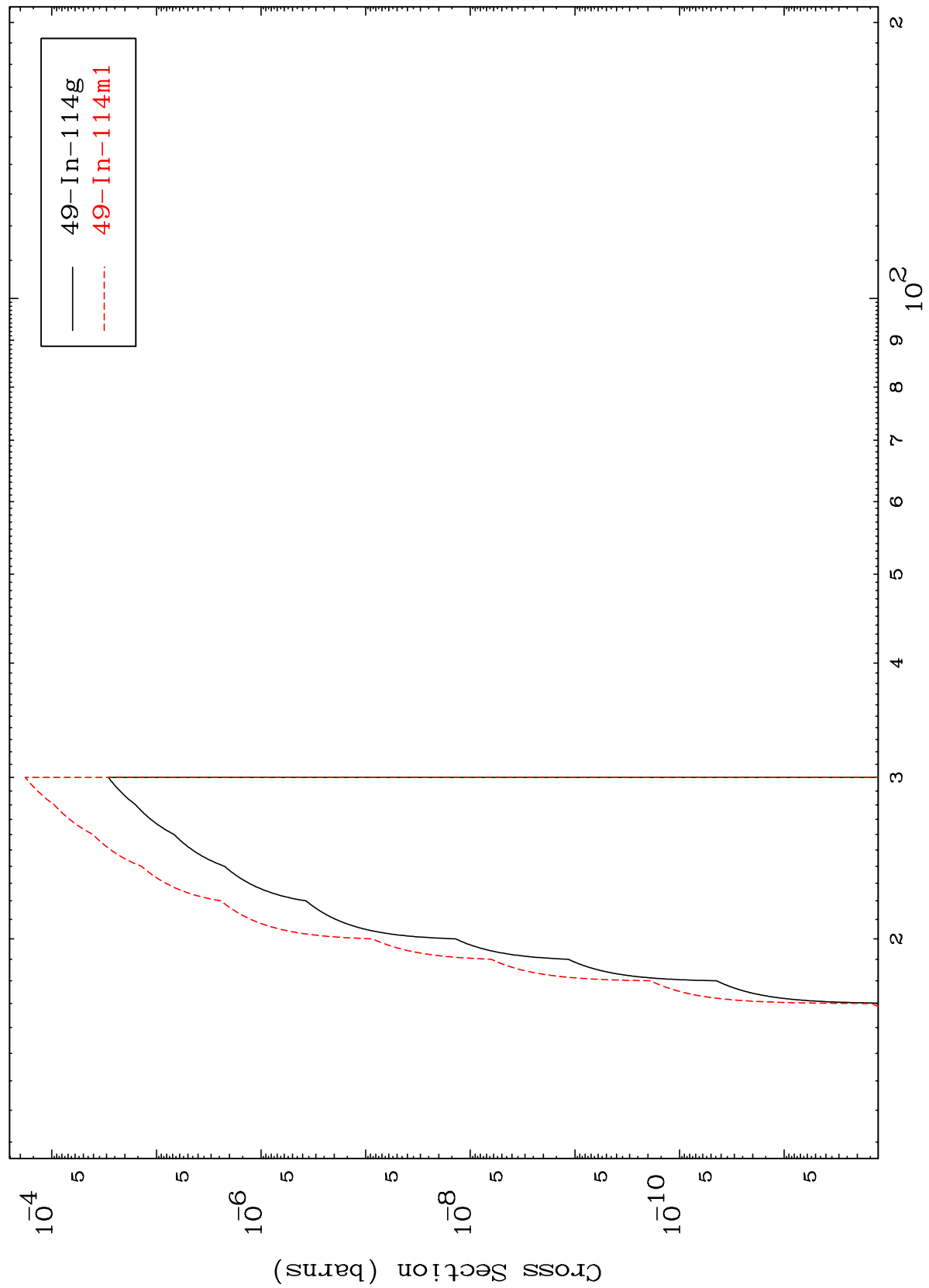
— 47-Ag-108g
- - - 47-Ag-108m2

49-In-112

Incident Energy (MeV)

22

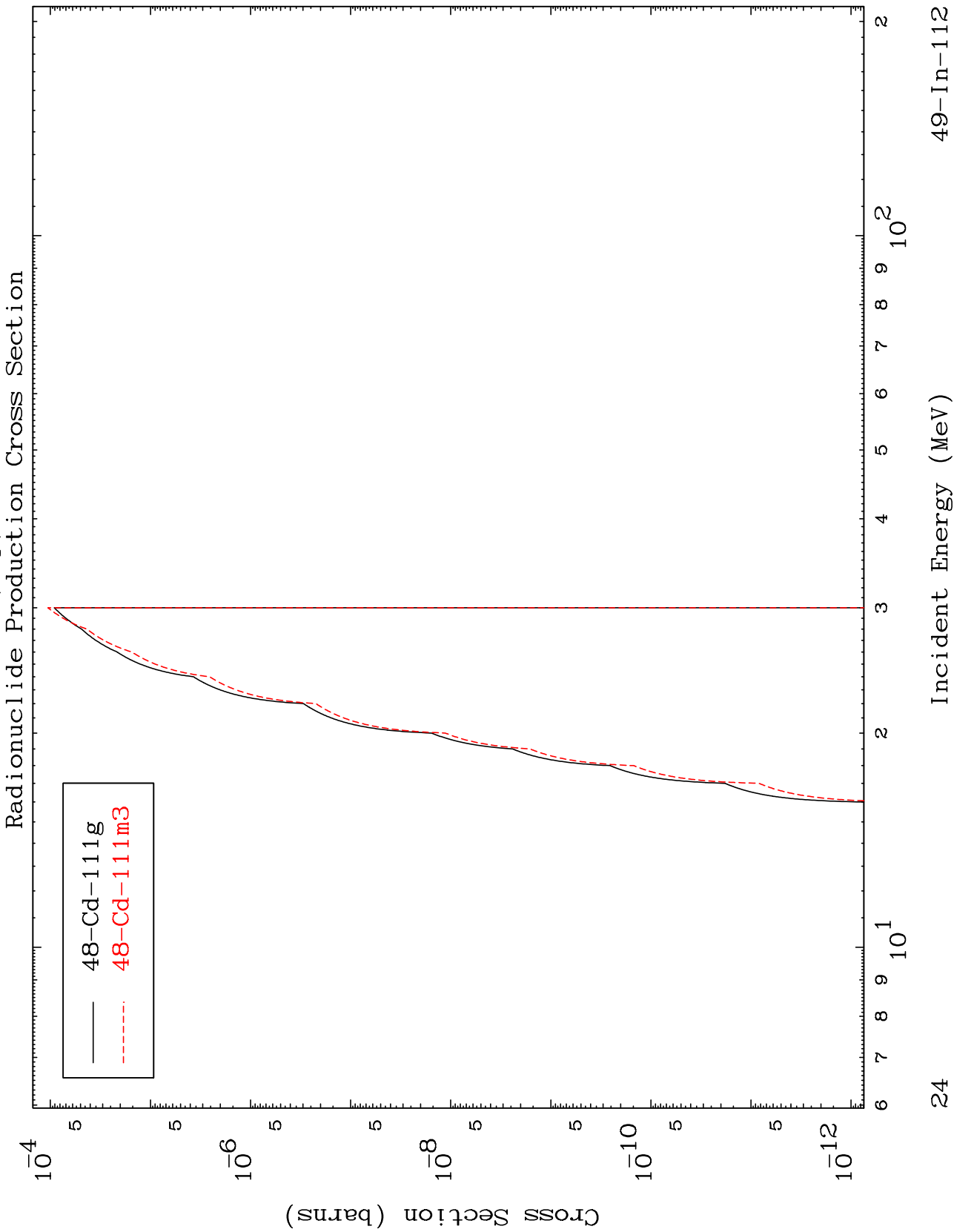
($\alpha, 2p$)
Radionuclide Production Cross Section



MAT 4922

(α, p) α

49-In-112

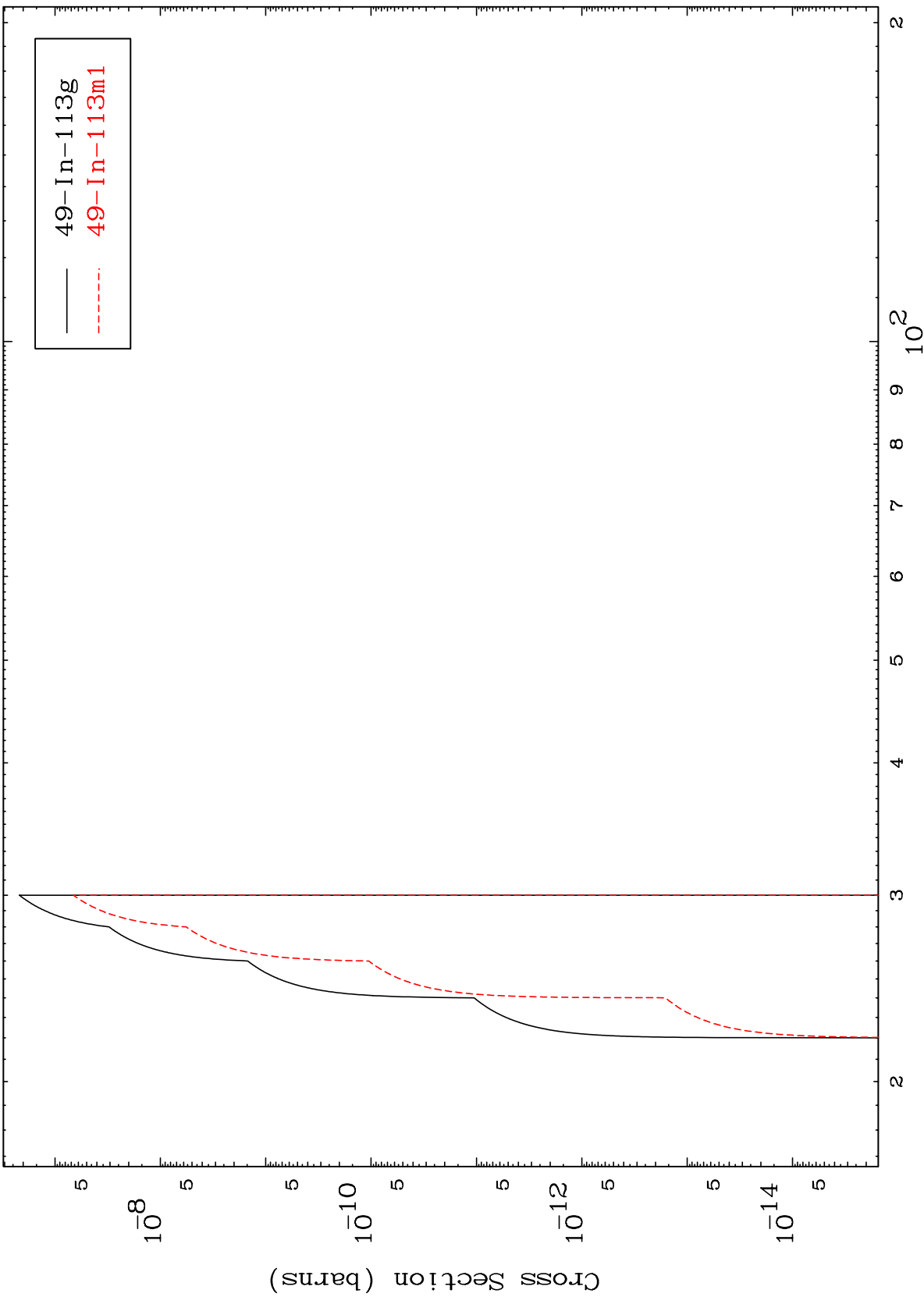


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Incident Energy (MeV)

49-In-112

Radionuclide Production Cross Section



Radionuclide Production Cross Section

