

Program EVALPLOT
(Version 2018-1)

by

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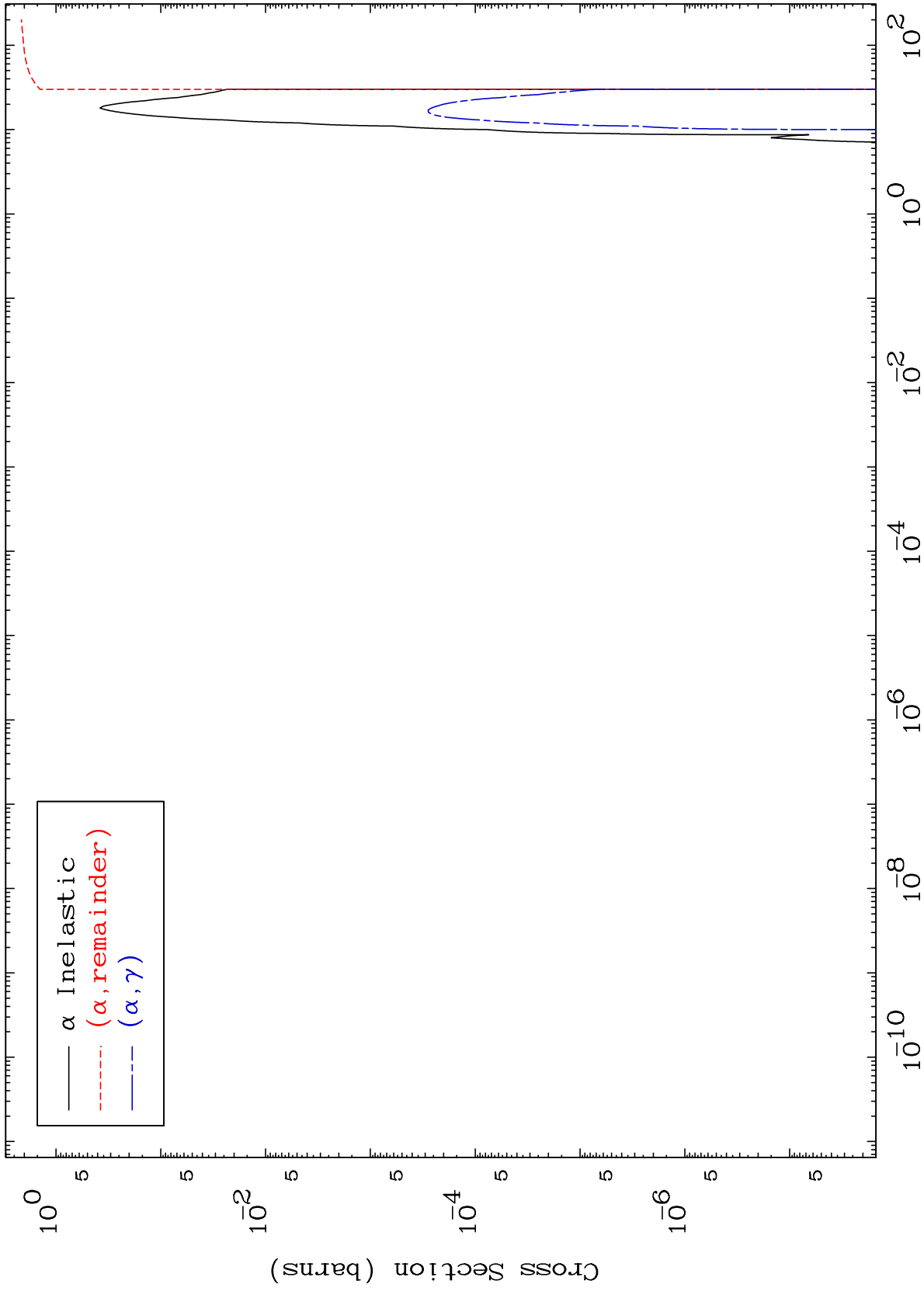
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4922

0 Kelvin α Major
Cross Sections

49-In-112



1

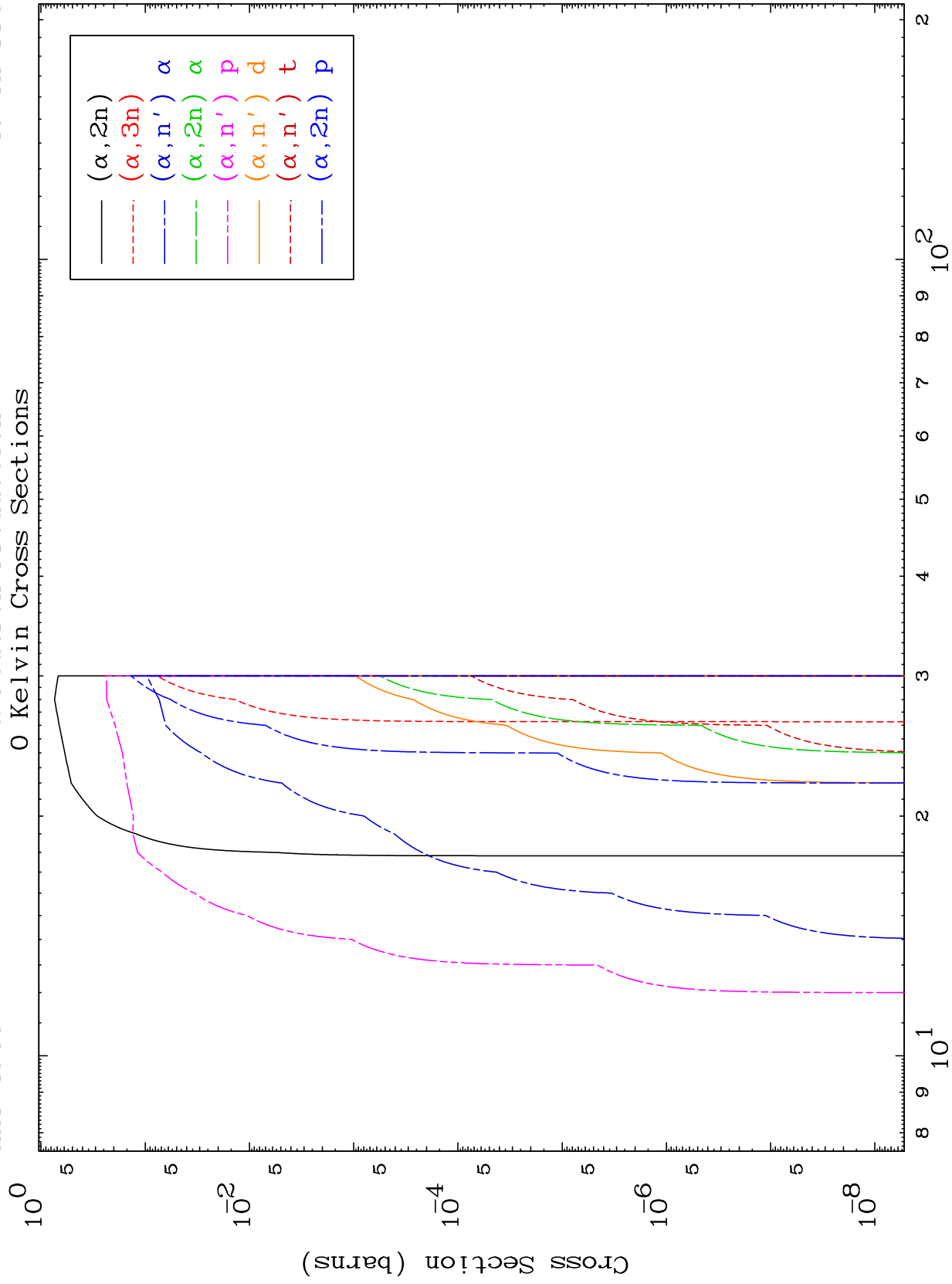
Incident Energy (MeV)

49-In-112

MAT 4922

α Neutron Production
0 Kelvin Cross Sections

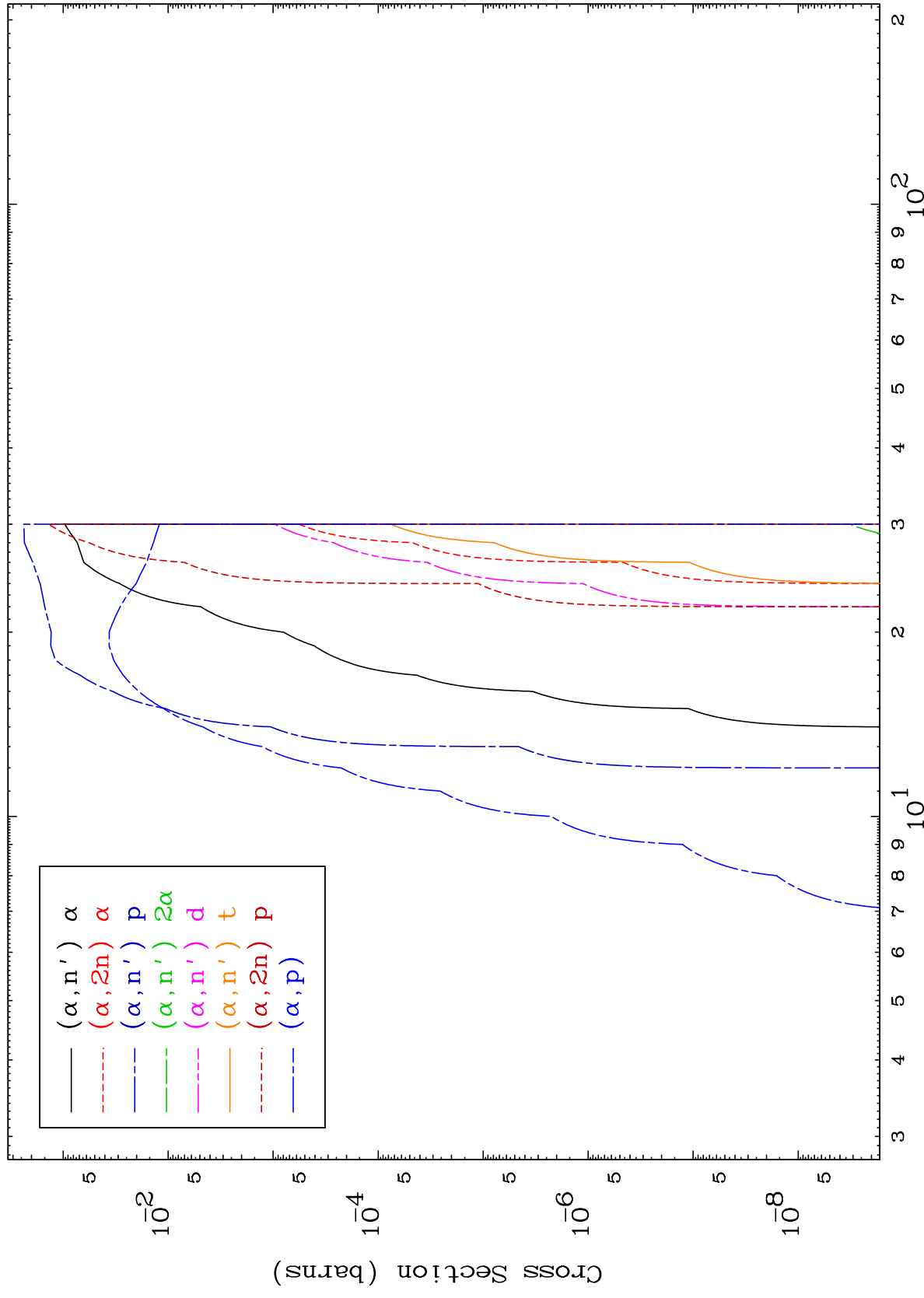
49-In-112

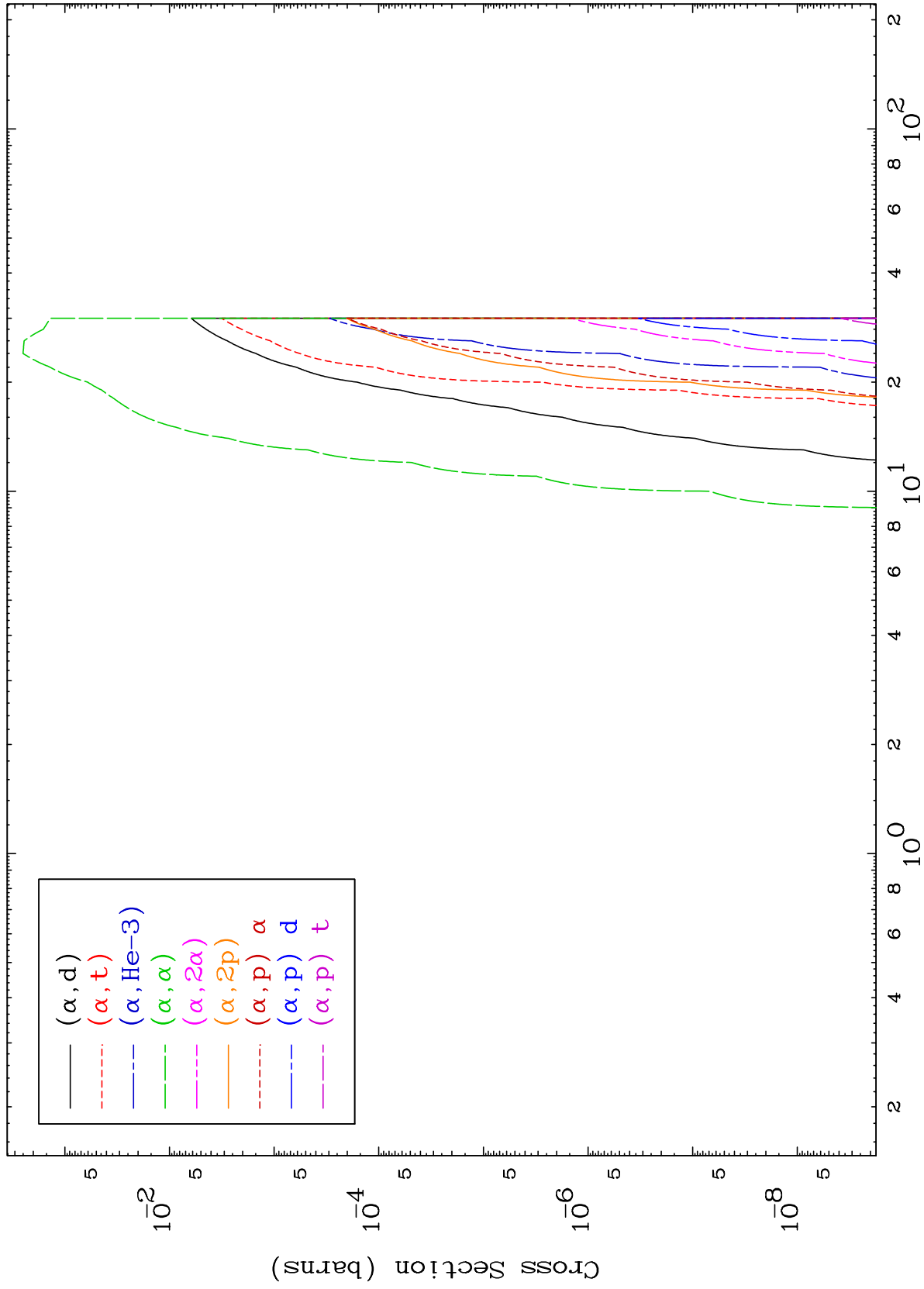


2

Incident Energy (MeV)

49-In-112

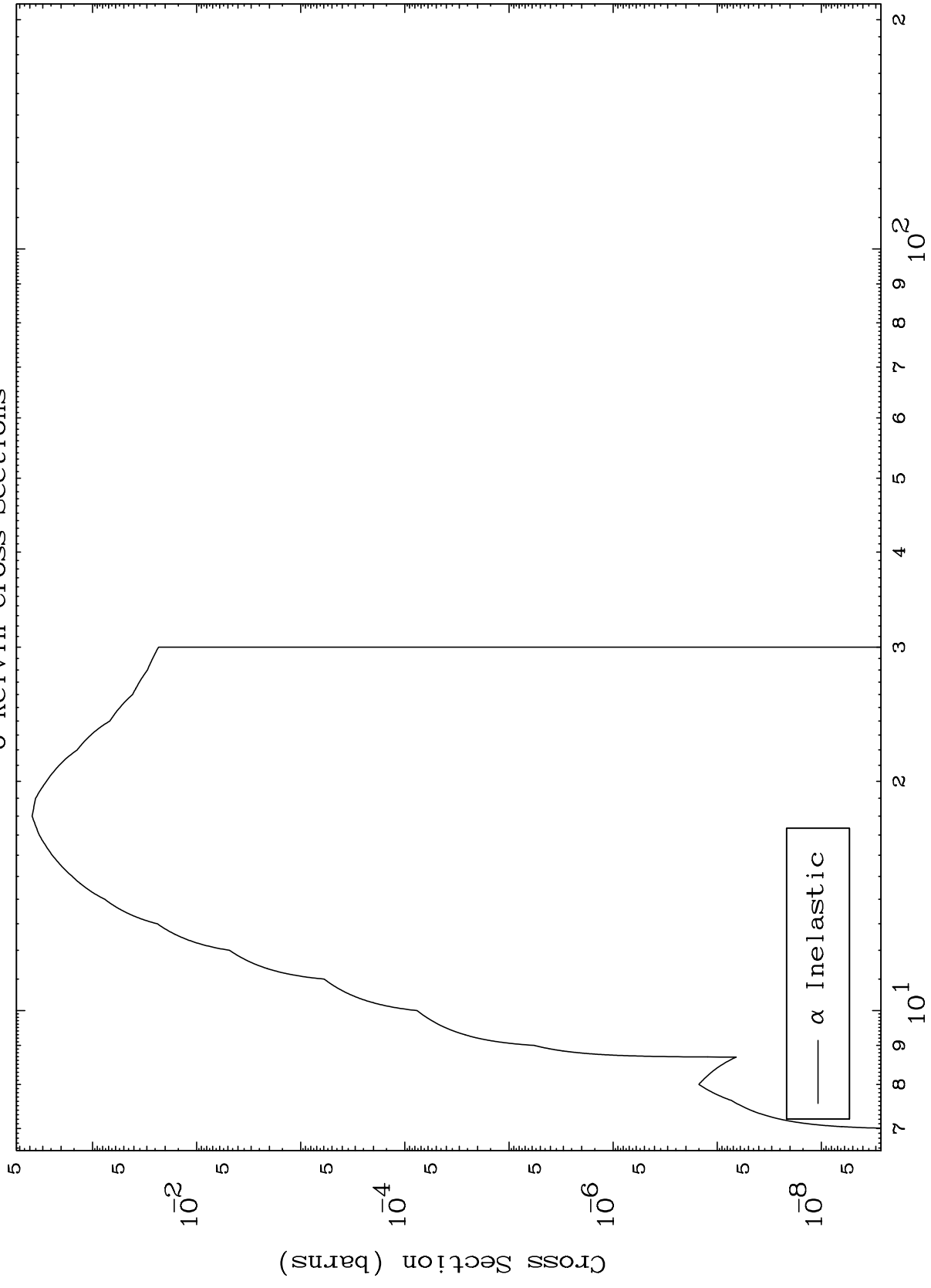




MAT 4922

(α, n') Level
0 Kelvin Cross Sections

49-In-112



5

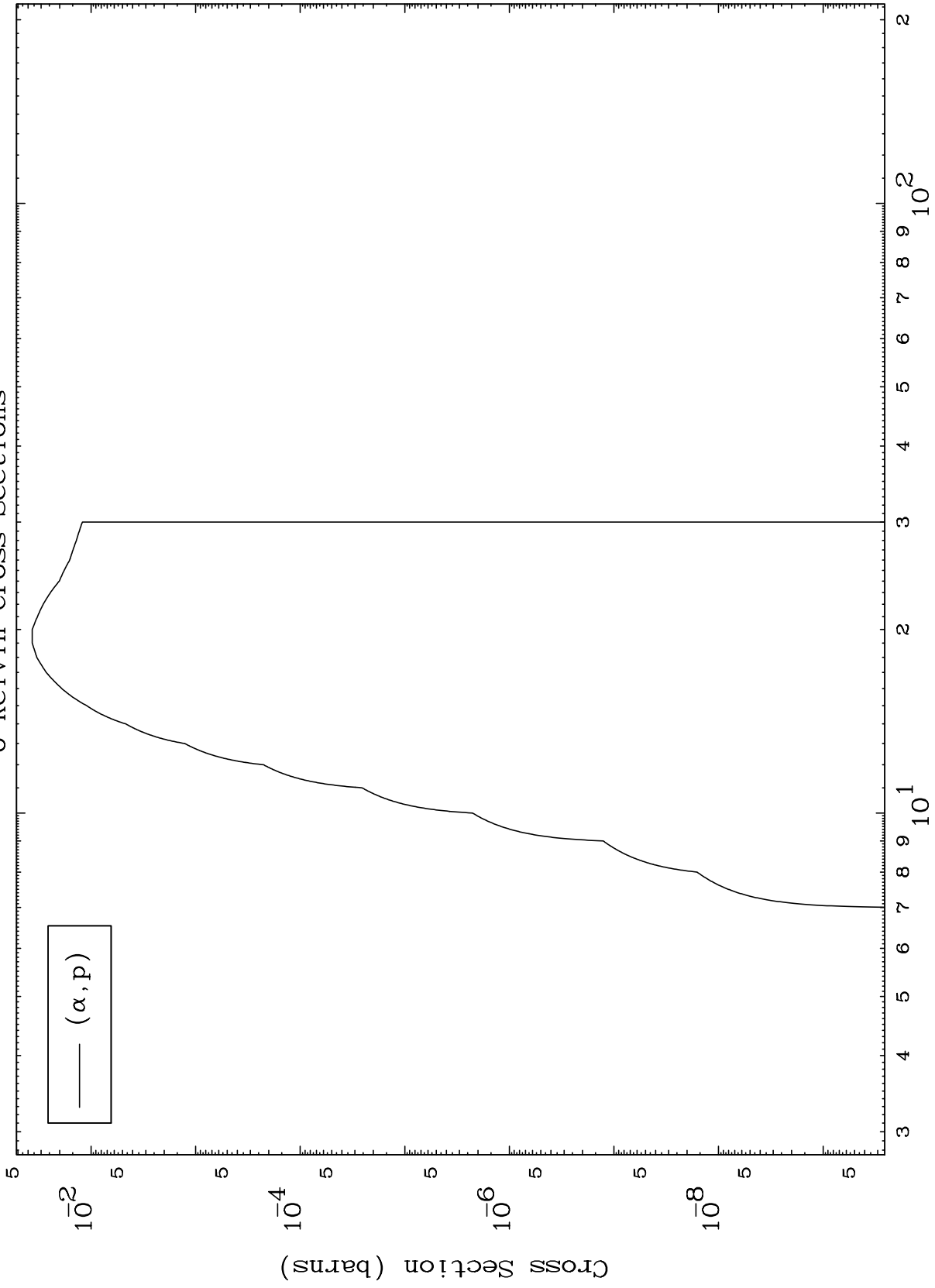
Incident Energy (MeV)

49-In-112

MAT 4922

(α, p) Levels
0 Kelvin Cross Sections

49-In-112



6

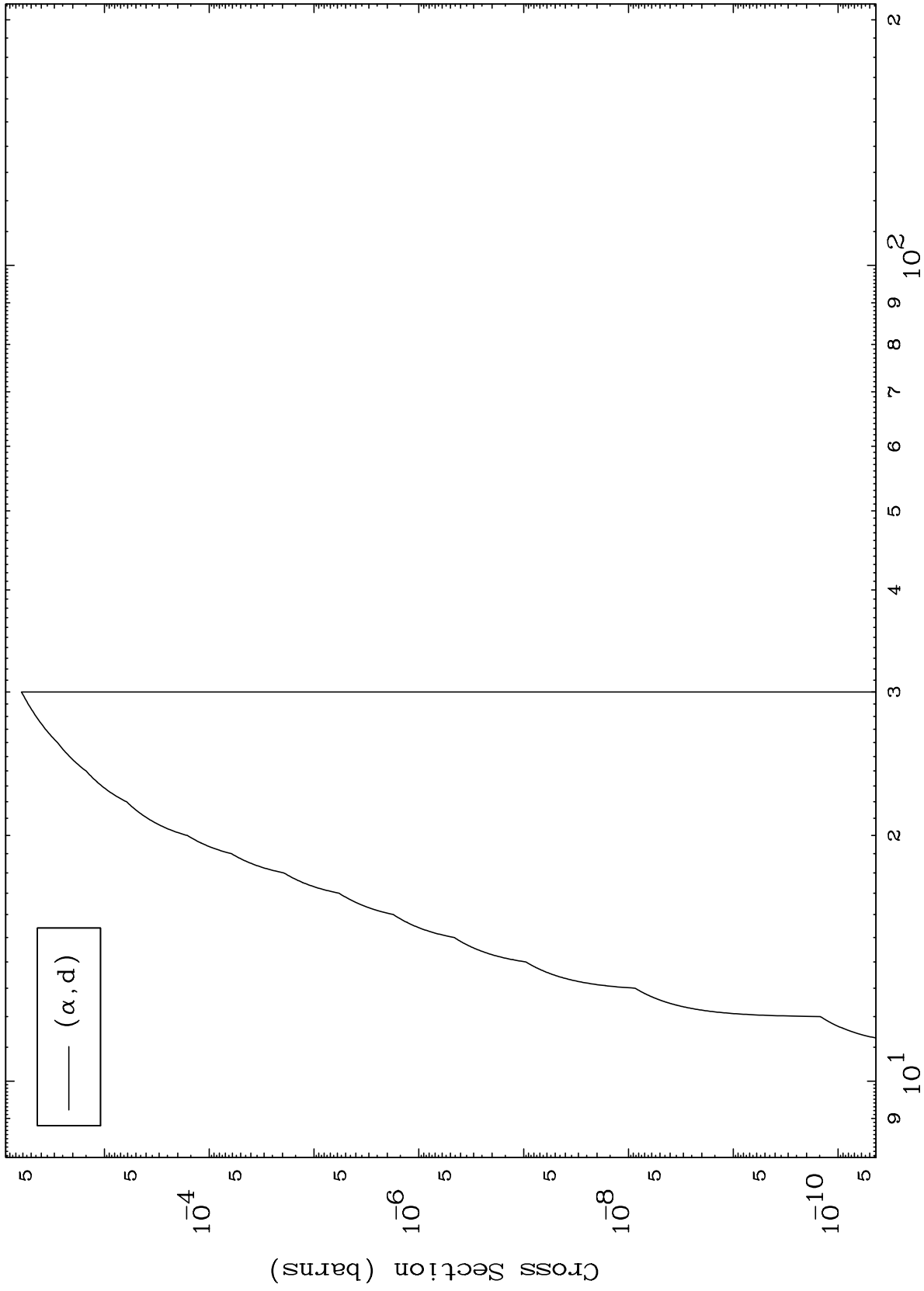
Incident Energy (MeV)

49-In-112

MAT 4922

(α, d) Levels
0 Kelvin Cross Sections

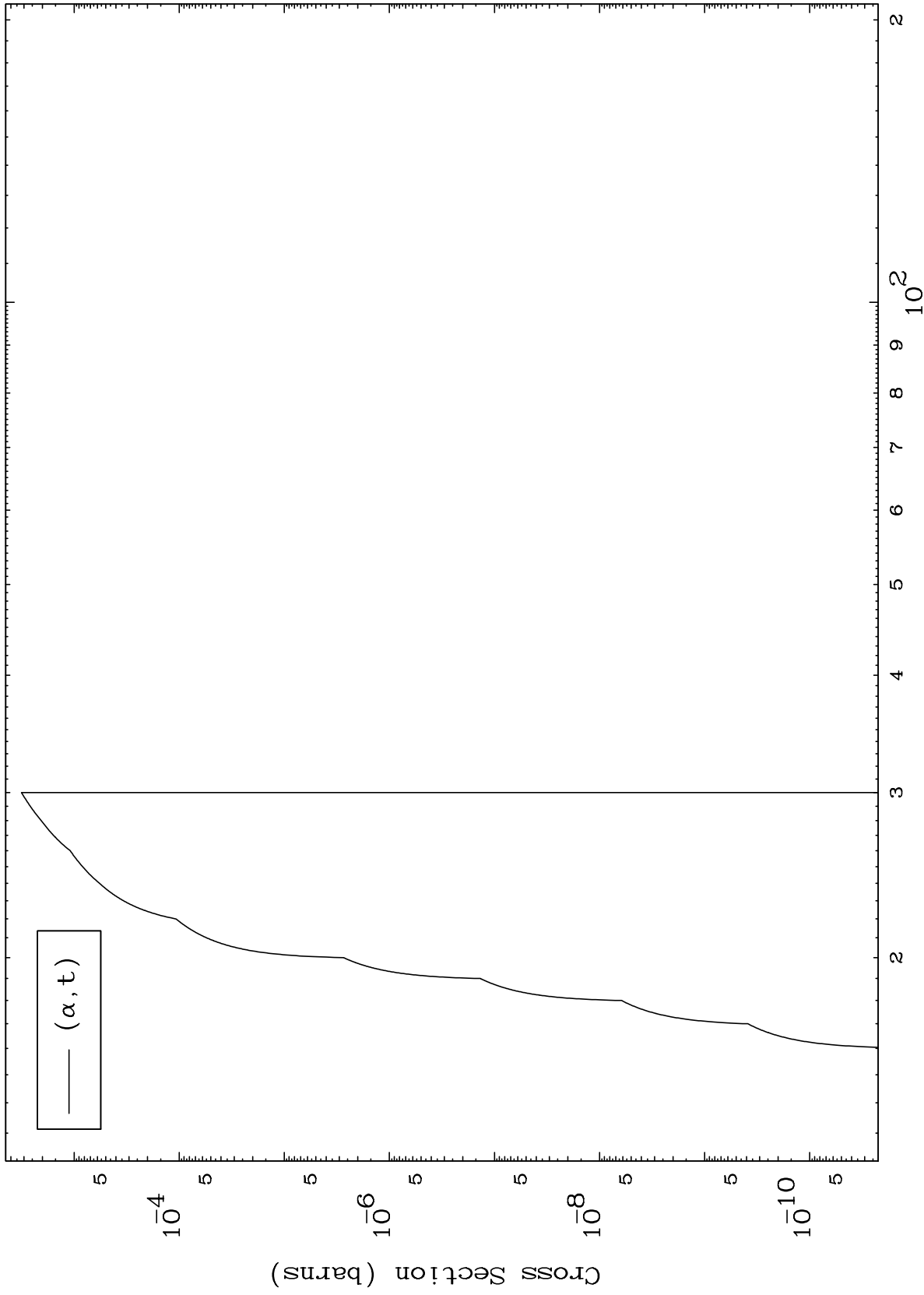
49-In-112

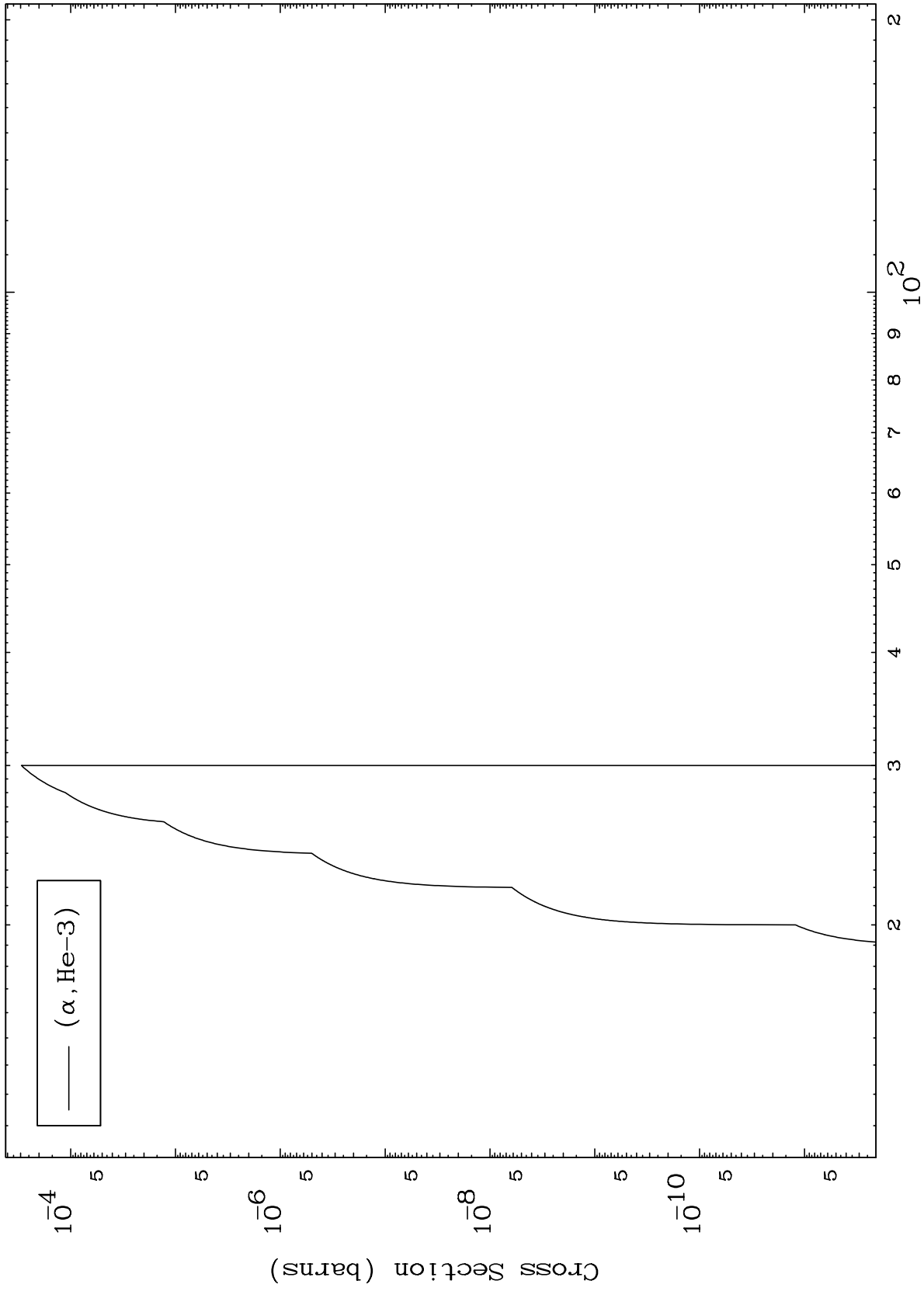


7

Incident Energy (MeV)

49-In-112

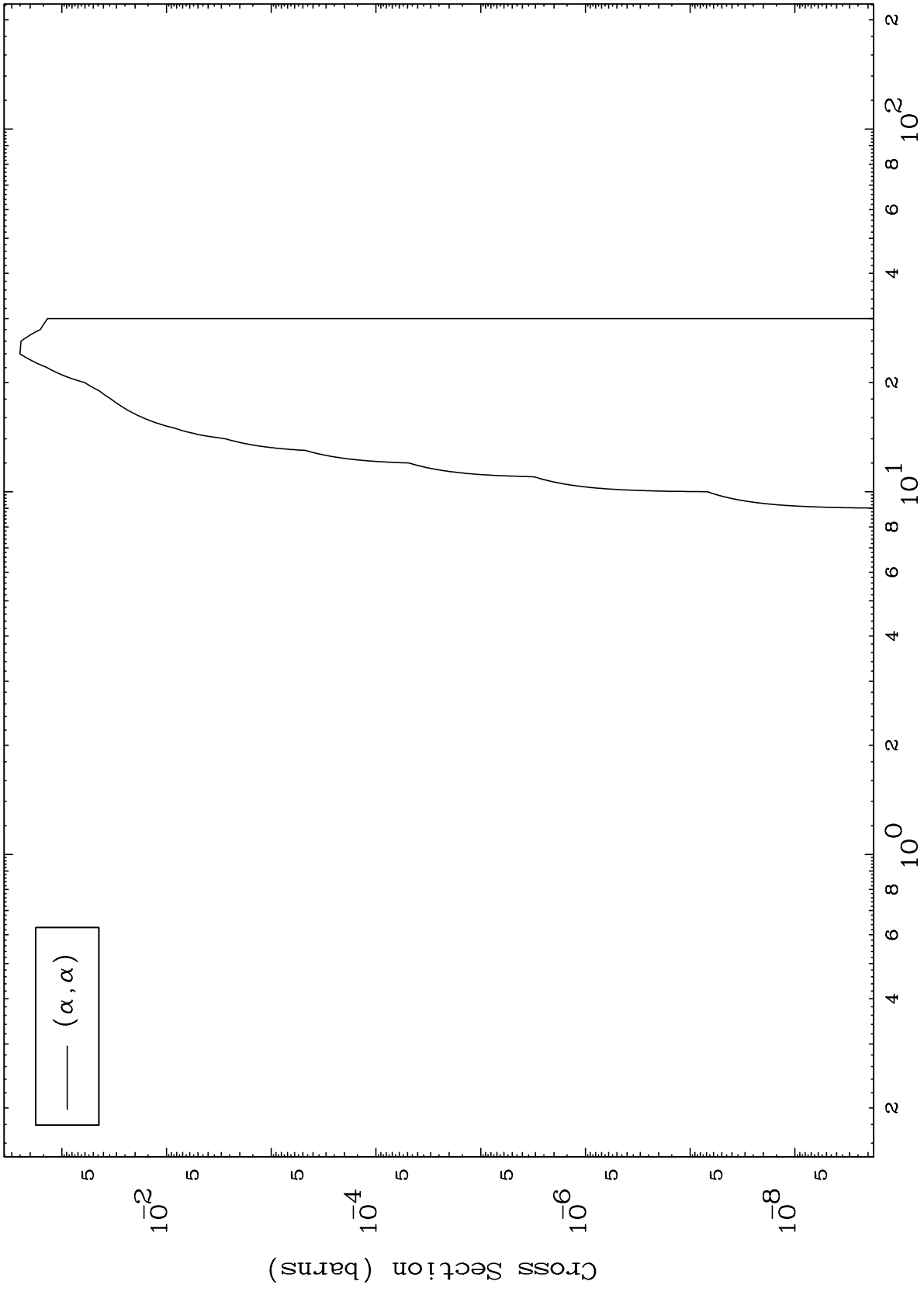




MAT 4922

(α, α) Levels
0 Kelvin Cross Sections

49-In-112



10

Incident Energy (MeV)

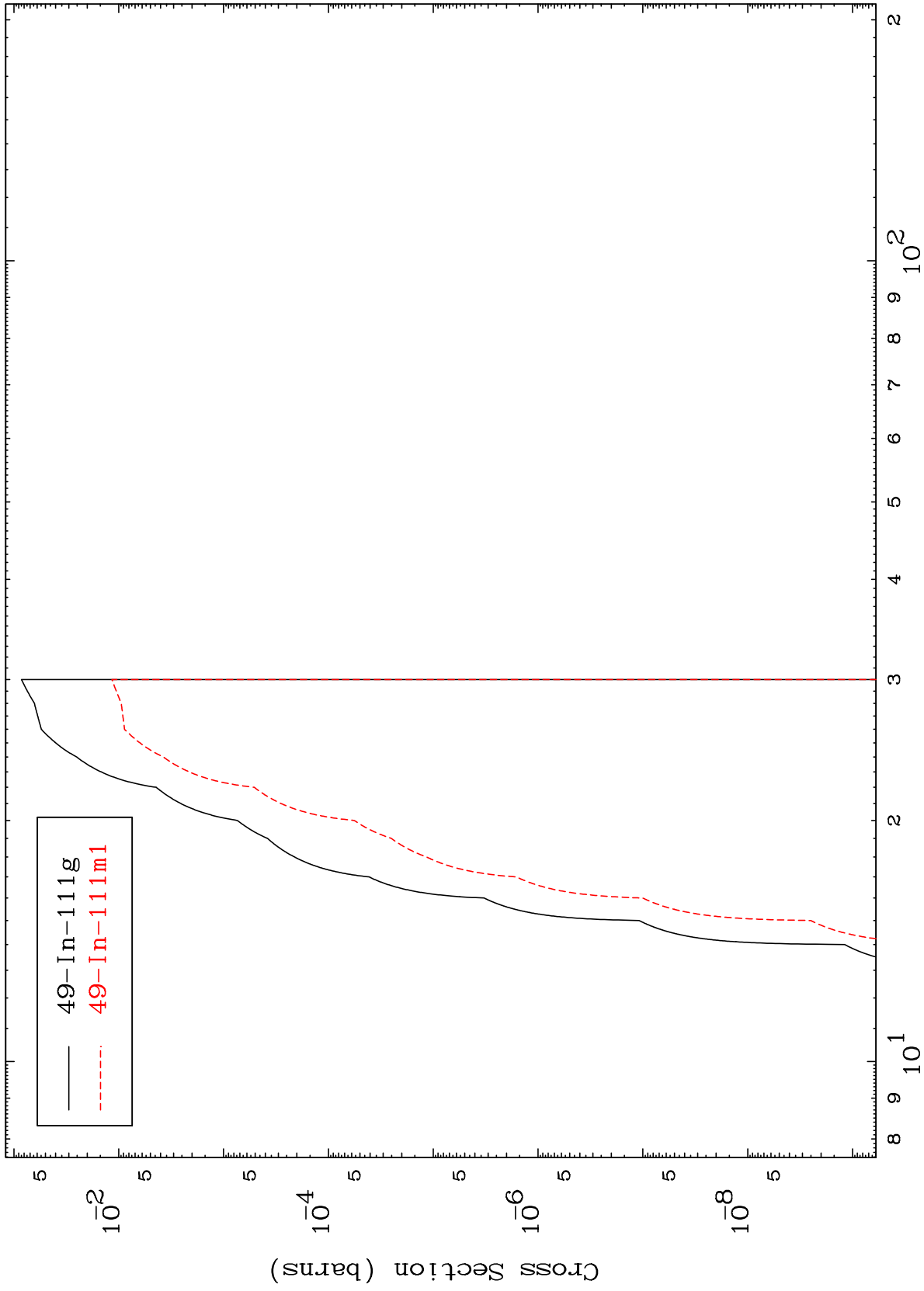
49-In-112

MAT 4922

(α, n') α

49-In-112

Radionuclide Production Cross Section



11

Incident Energy (MeV)

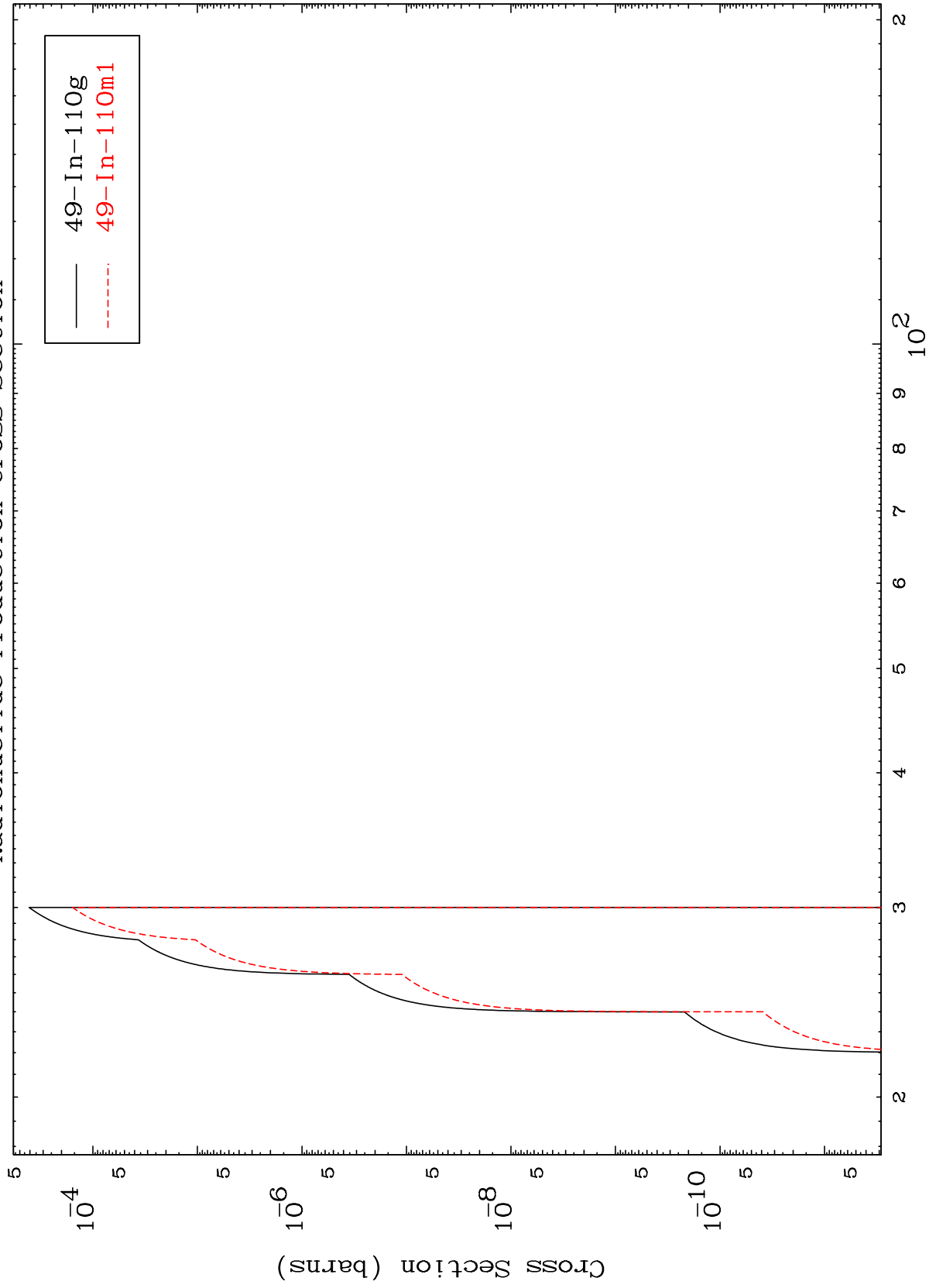
49-In-112

MAT 4922

($\alpha, 2n$) α

49-In-112

Radionuclide Production Cross Section



12

Incident Energy (MeV)

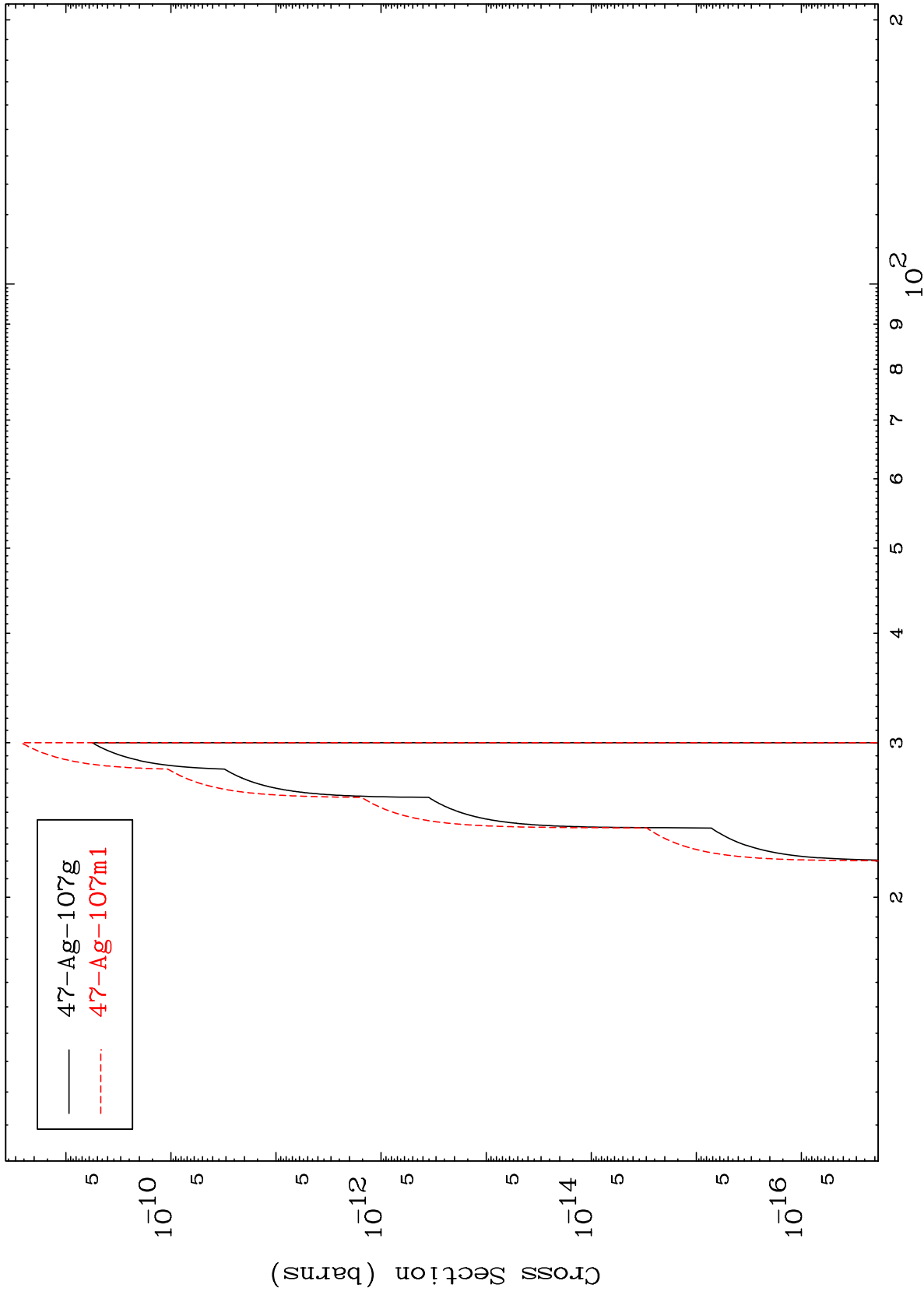
49-In-112

MAT 4922

(α, n') 2α

49-In-112

Radionuclide Production Cross Section



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

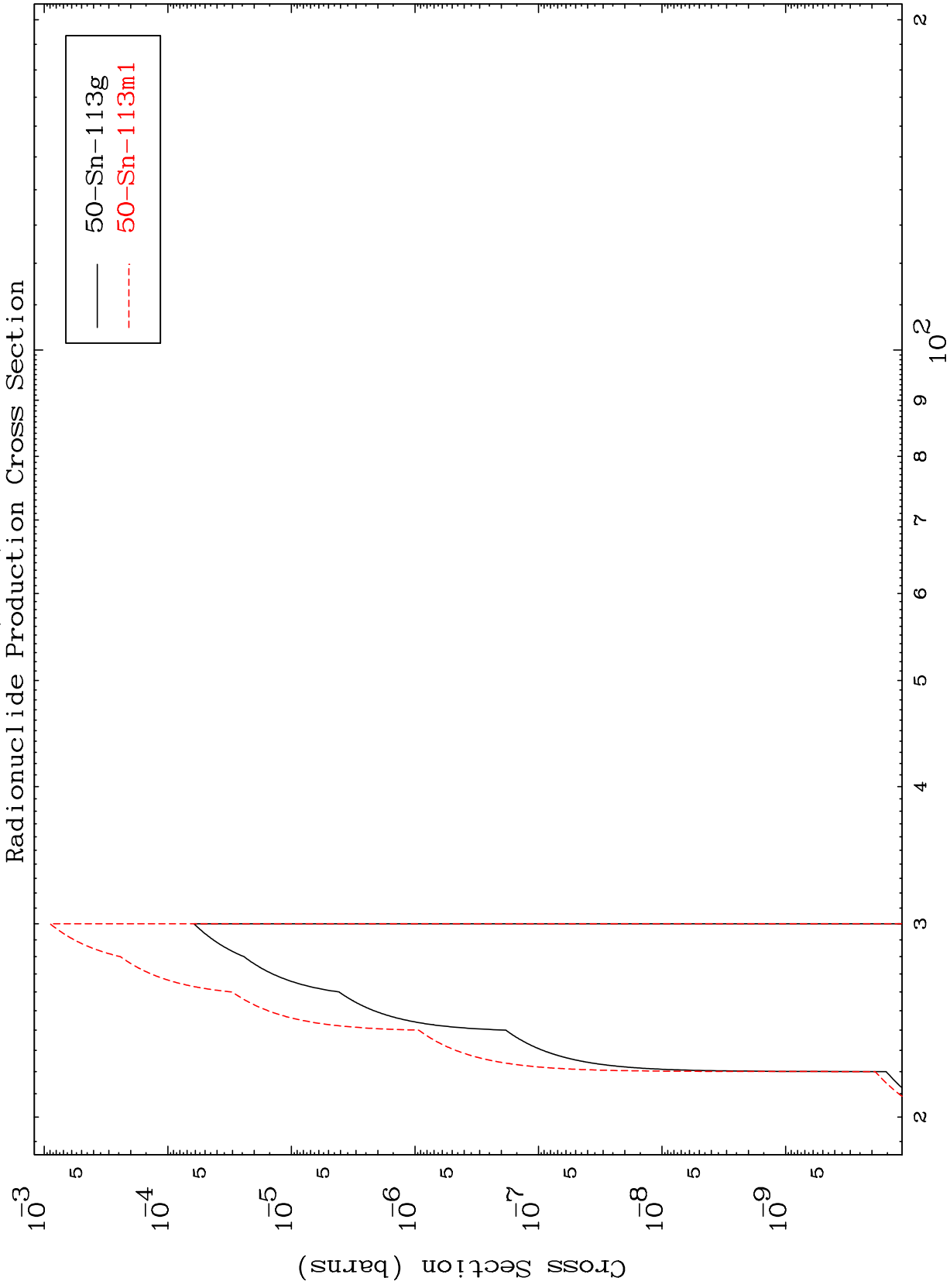
13

49-In-112

MAT 4922

(α, n') d

49-In-112



14

49-In-112

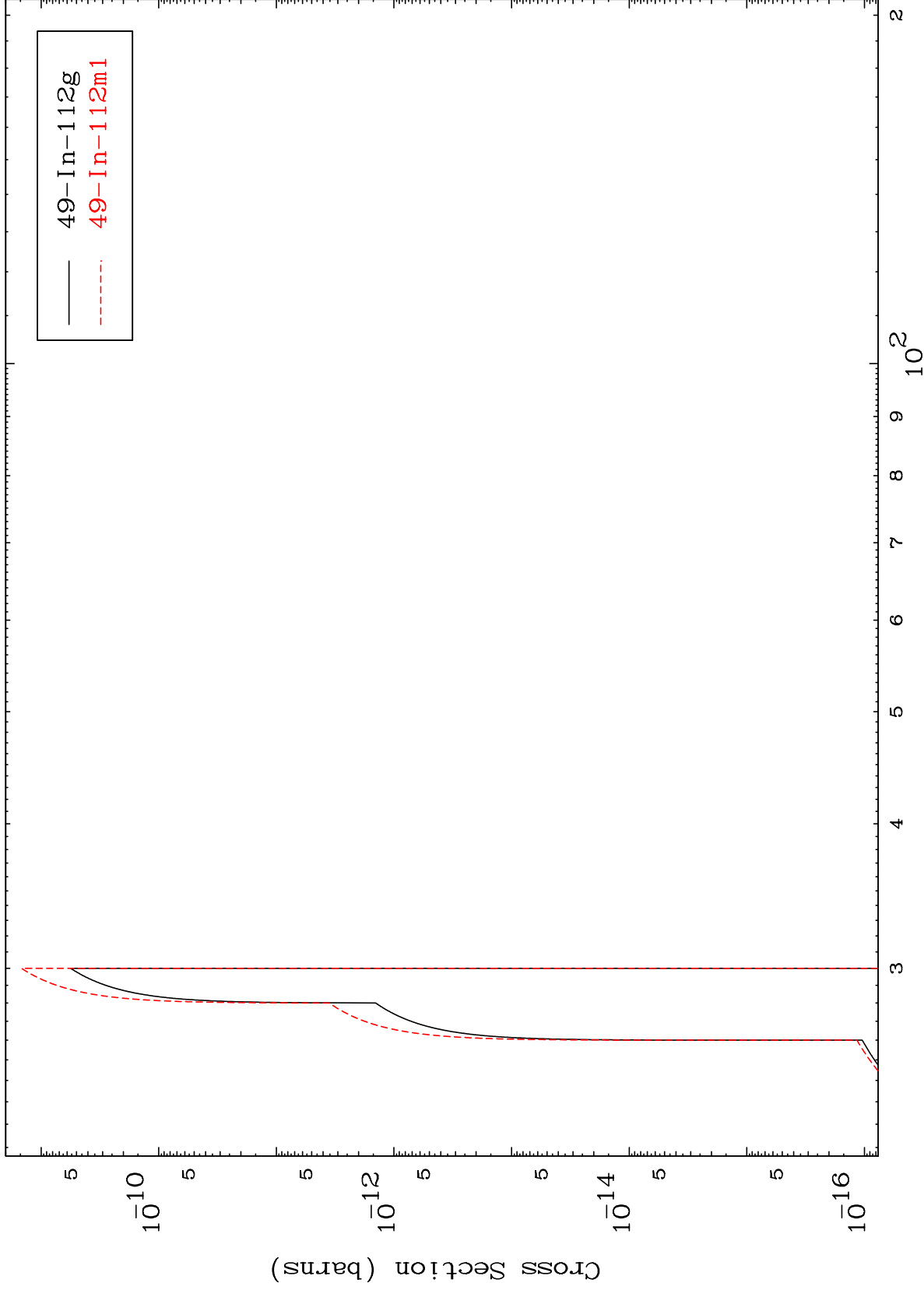
49-In-112

MAT 4922

(α, n') He-3

49-In-112

Radionuclide Production Cross Section

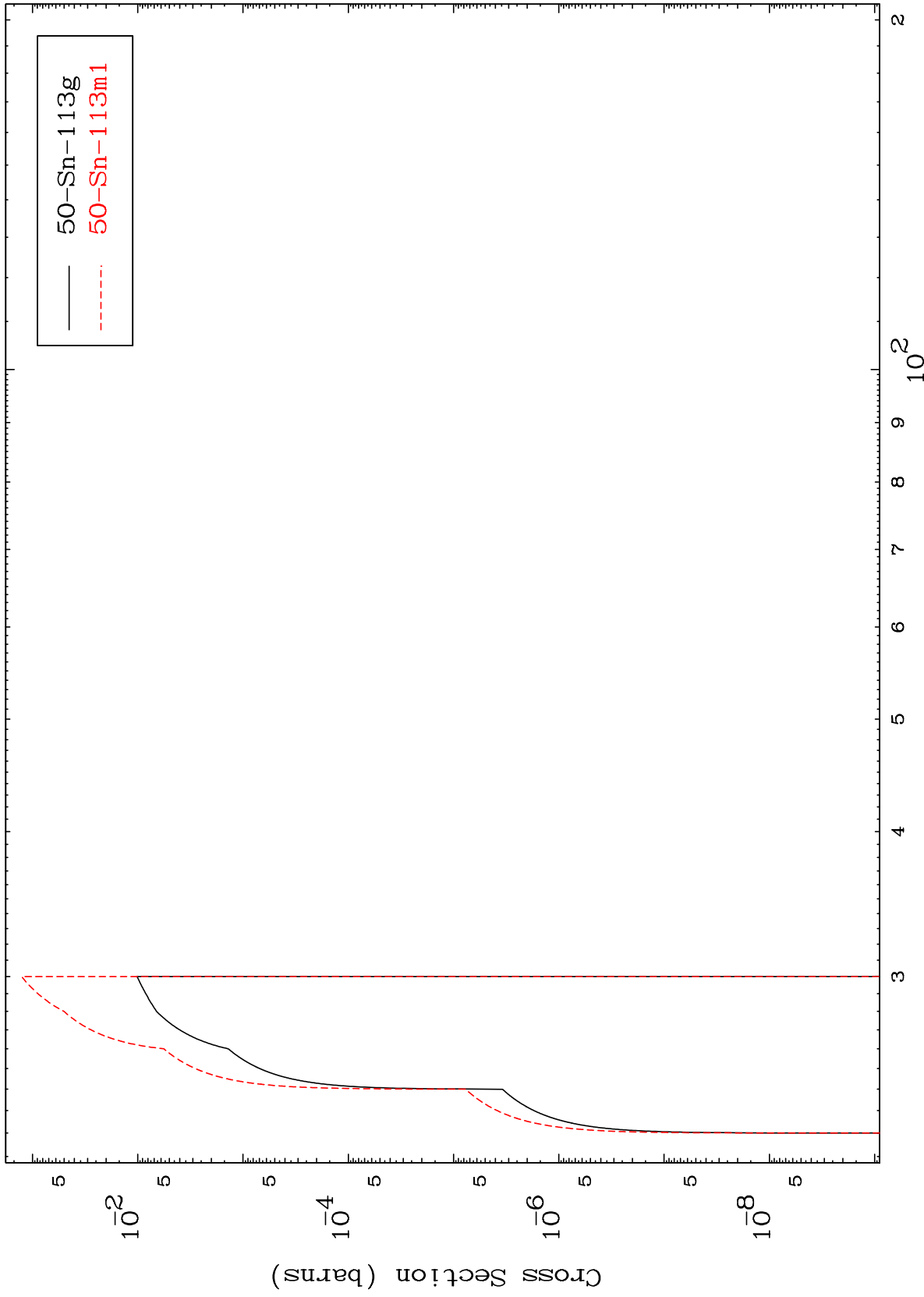


15

Incident Energy (MeV)

49-In-112

Radionuclide Production Cross Section

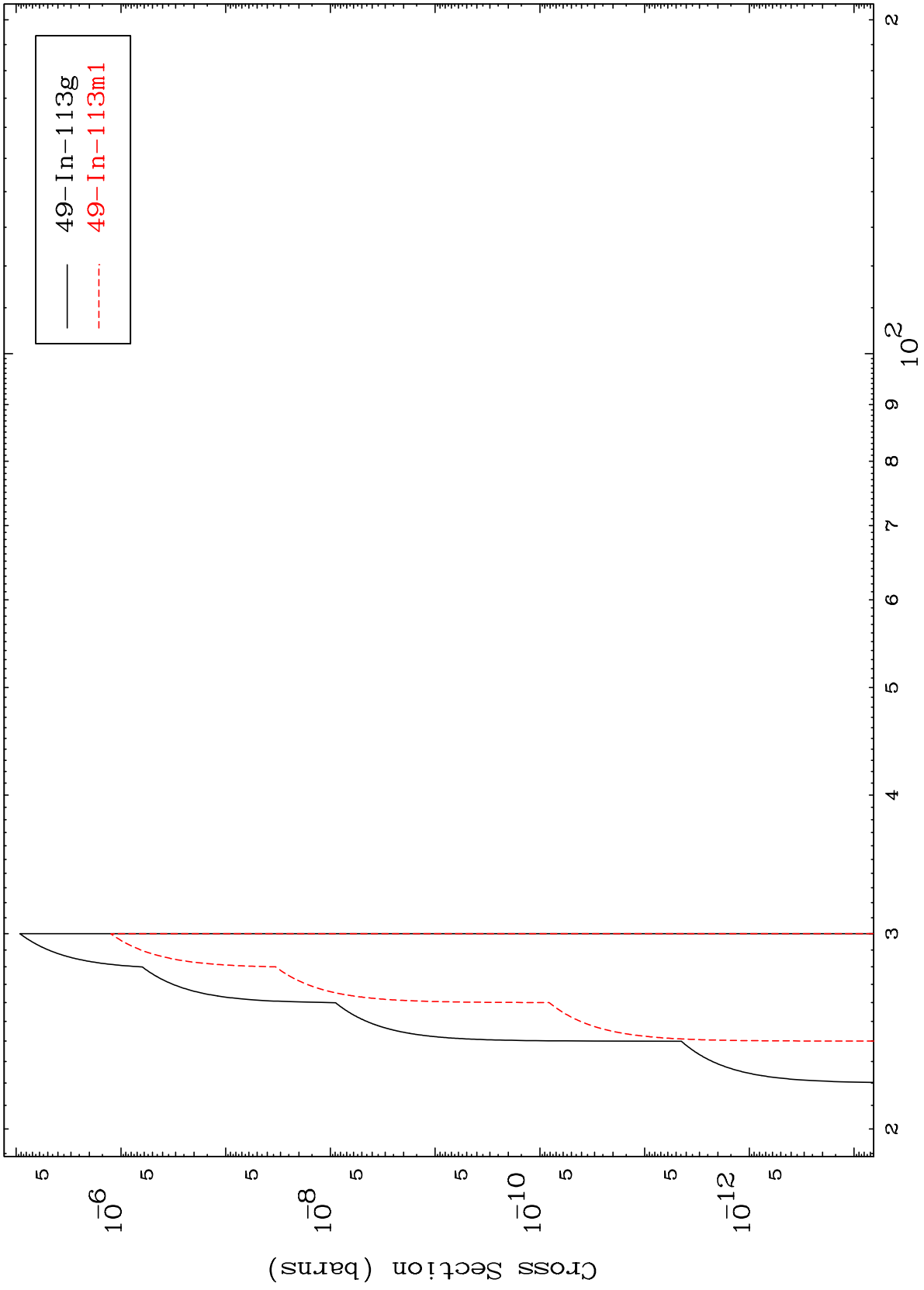


MAT 4922

($\alpha, 2n$) p

49-In-112

Radionuclide Production Cross Section



17

Incident Energy (MeV)

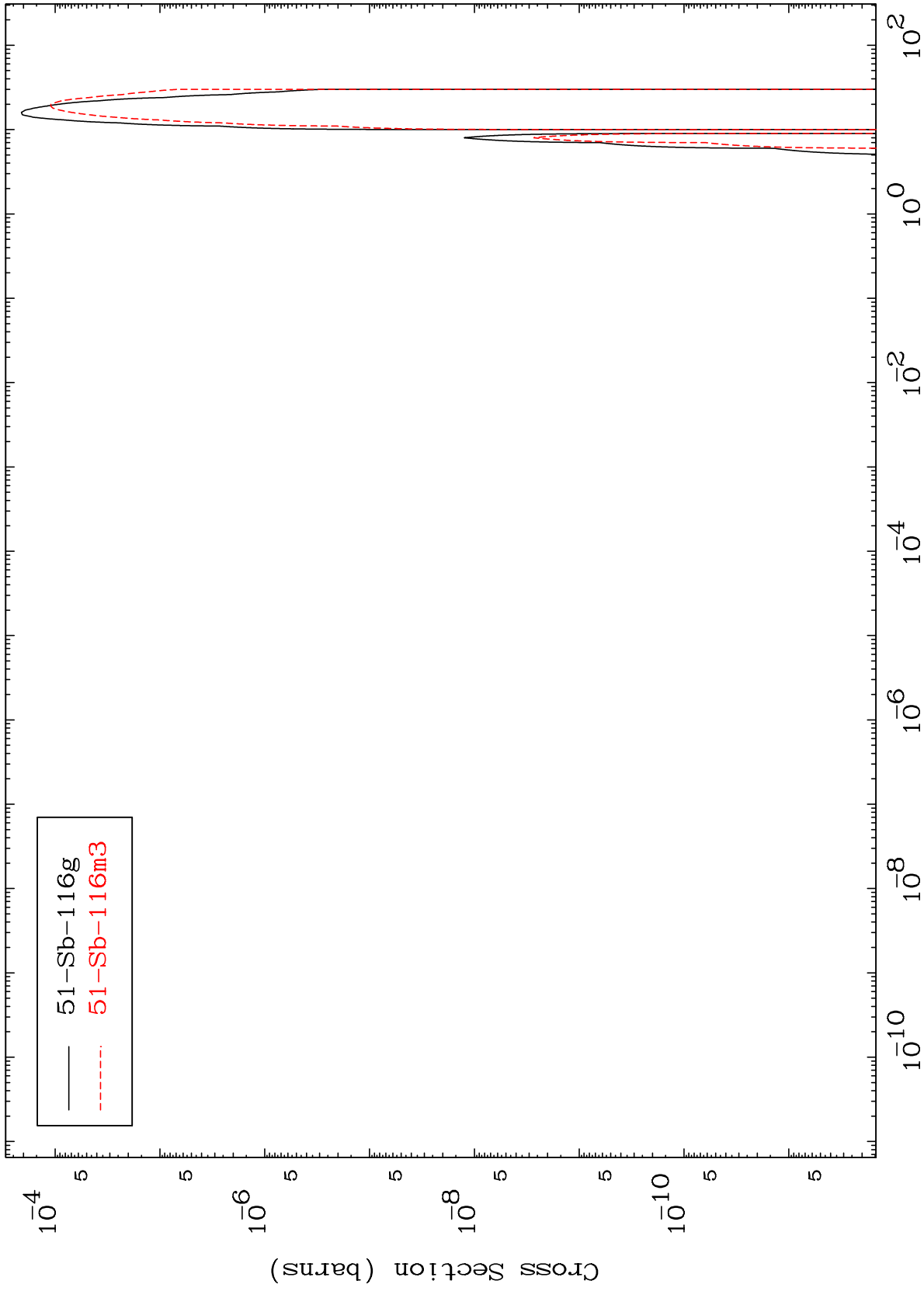
49-In-112

MAT 4922

(α, γ)

49-In-112

Radionuclide Production Cross Section



18

Incident Energy (MeV)

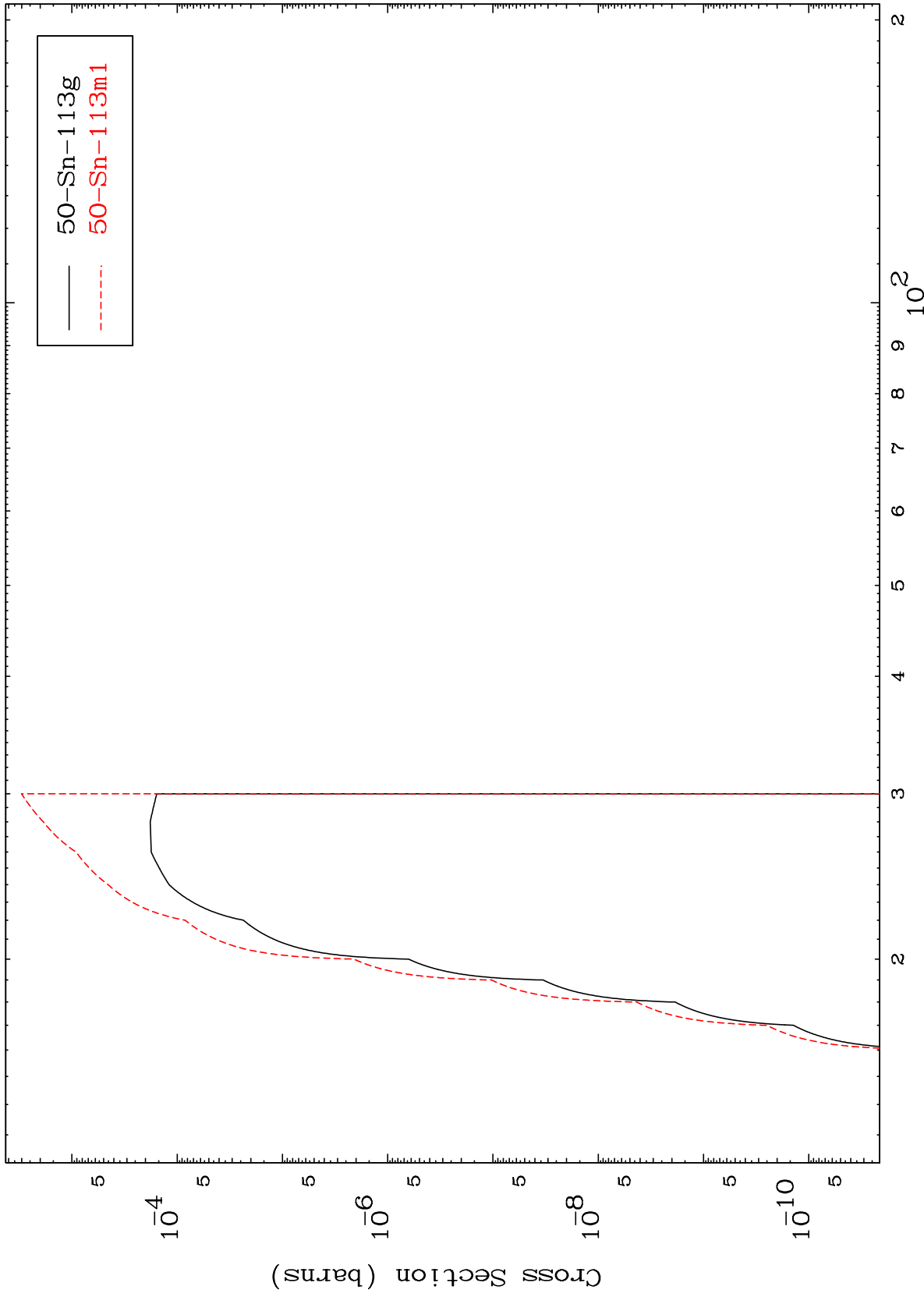
49-In-112

MAT 4922

(α, t)

49-In-112

Radionuclide Production Cross Section



19

Incident Energy (MeV)

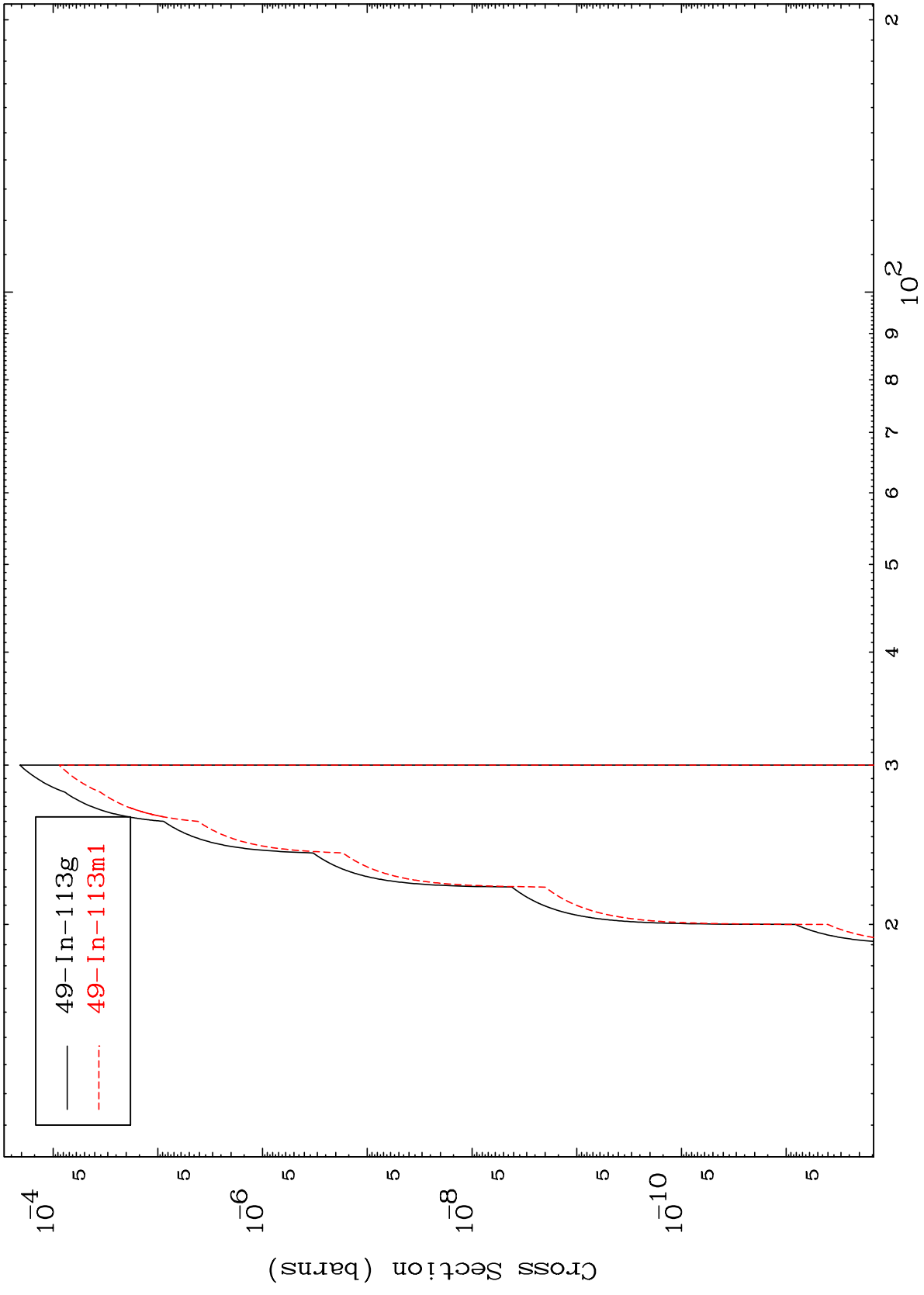
49-In-112

MAT 4922

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

49-In-112

Radionuclide Production Cross Section



20

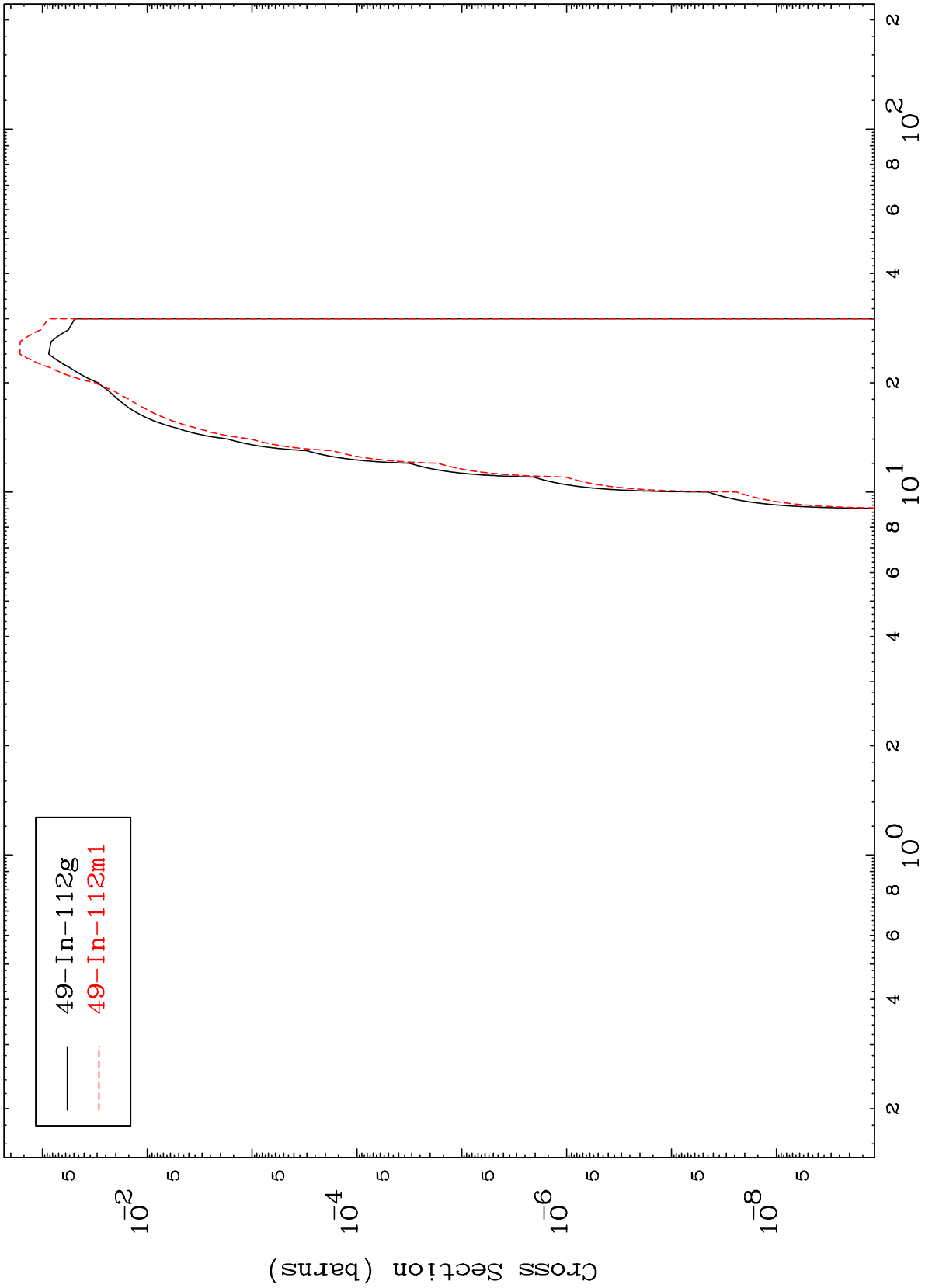
Incident Energy (MeV)

49-In-112

MAT 4922

49-In-112

(α, α)
Radionuclide Production Cross Section

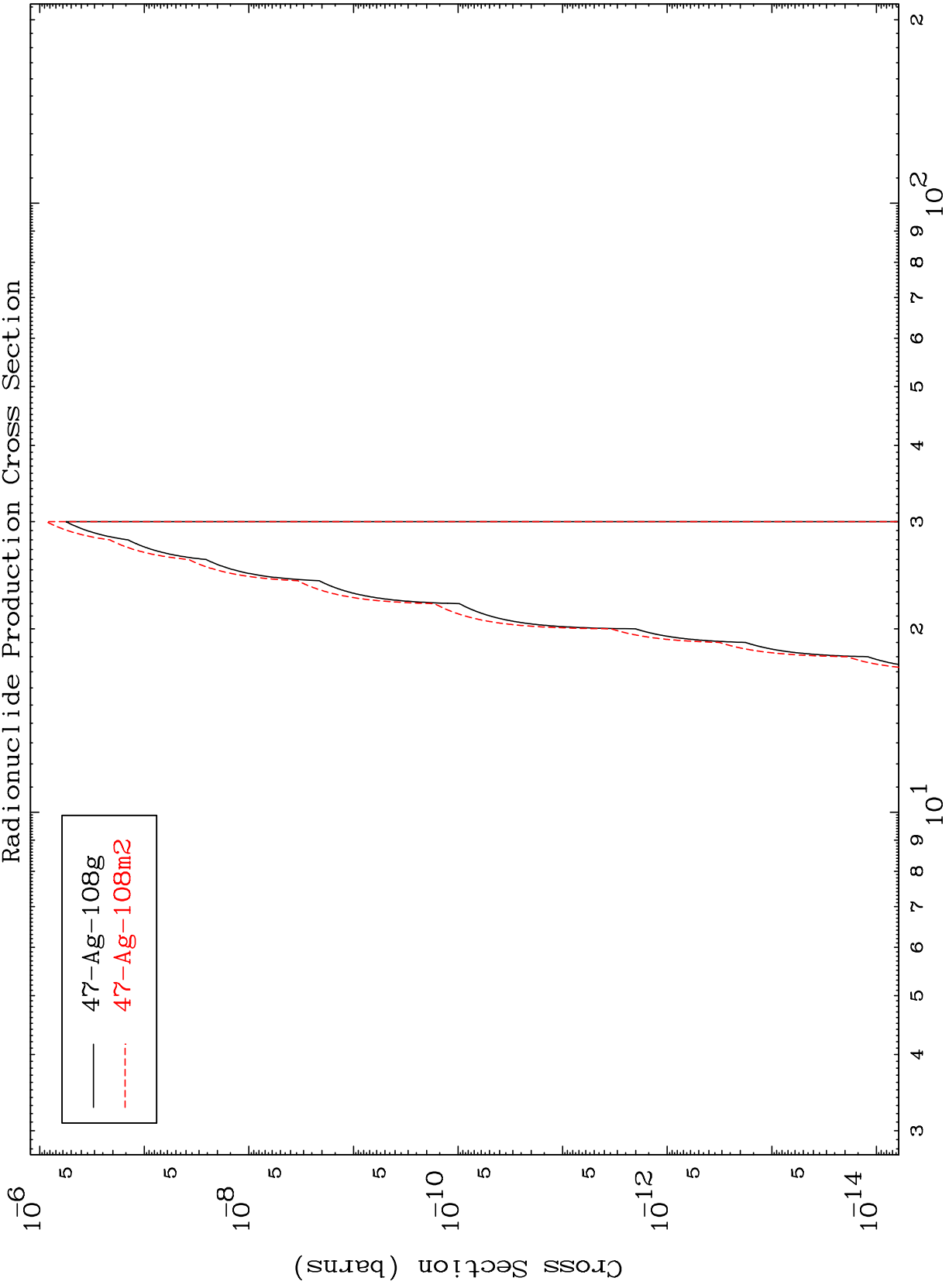


— 49-In-112g
- - - 49-In-112m1

MAT 4922

49-In-112

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



47-Ag-108g
47-Ag-108m2

22

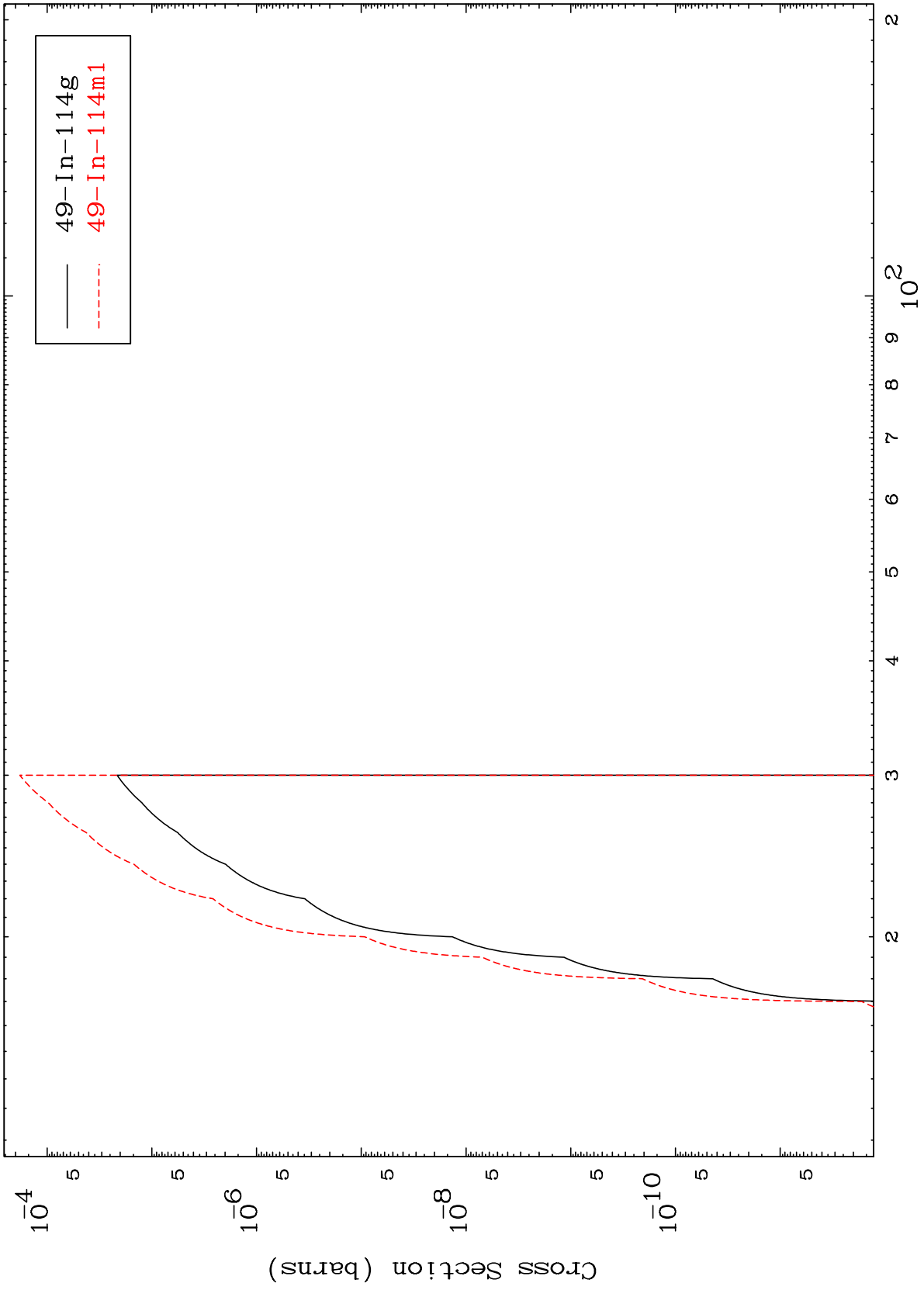
Incident Energy (MeV)

49-In-112

MAT 4922

49-In-112

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



23

49-In-112

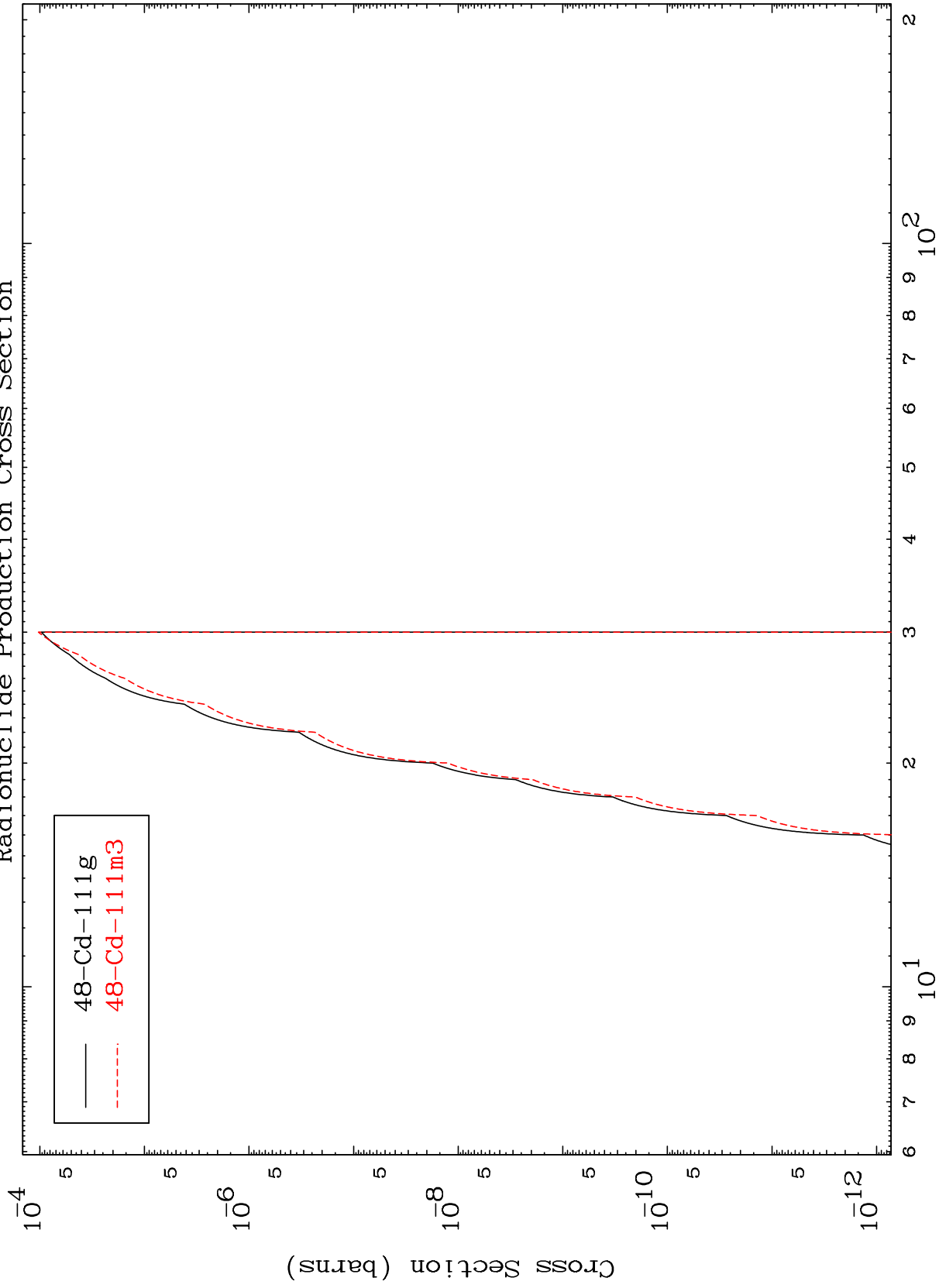
Incident Energy (MeV)

MAT 4922

(α, p) α

49-In-112

Radionuclide Production Cross Section

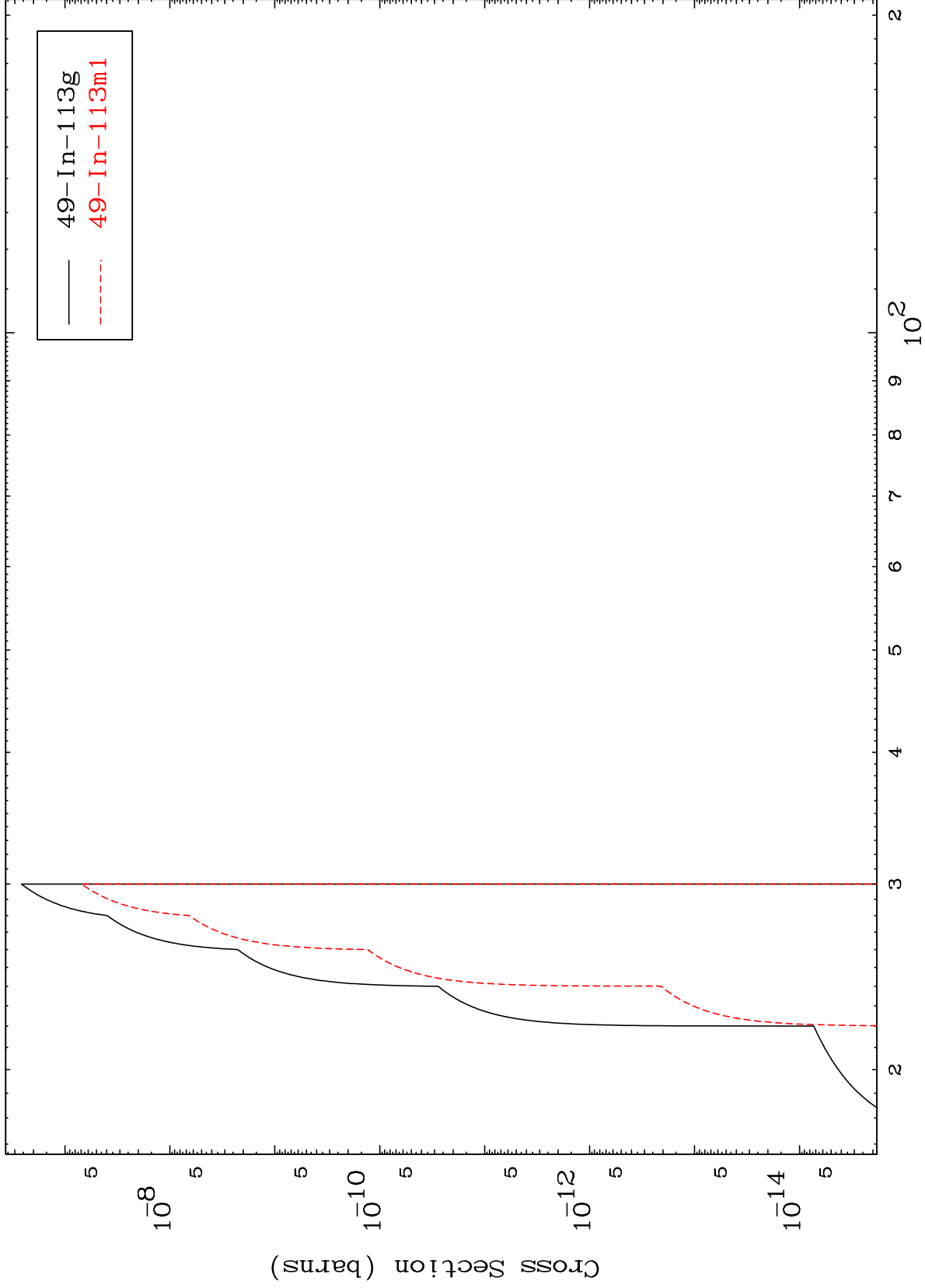


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Incident Energy (MeV)

49-In-112

Radionuclide Production Cross Section



Radionuclide Production Cross Section

