

Program EVALPLOT
(Version 2018-1)

by

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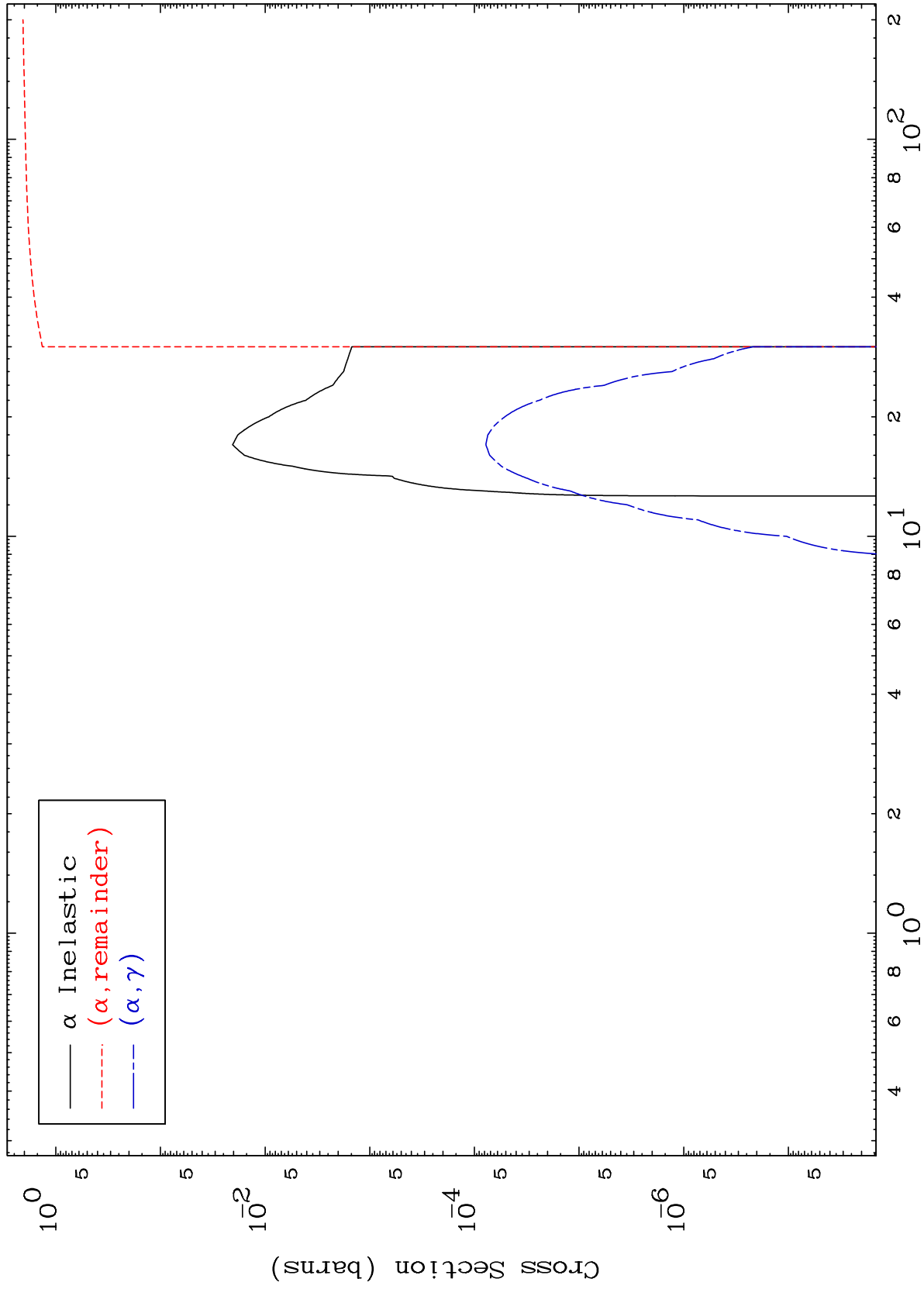
Press Mouse Button to Start

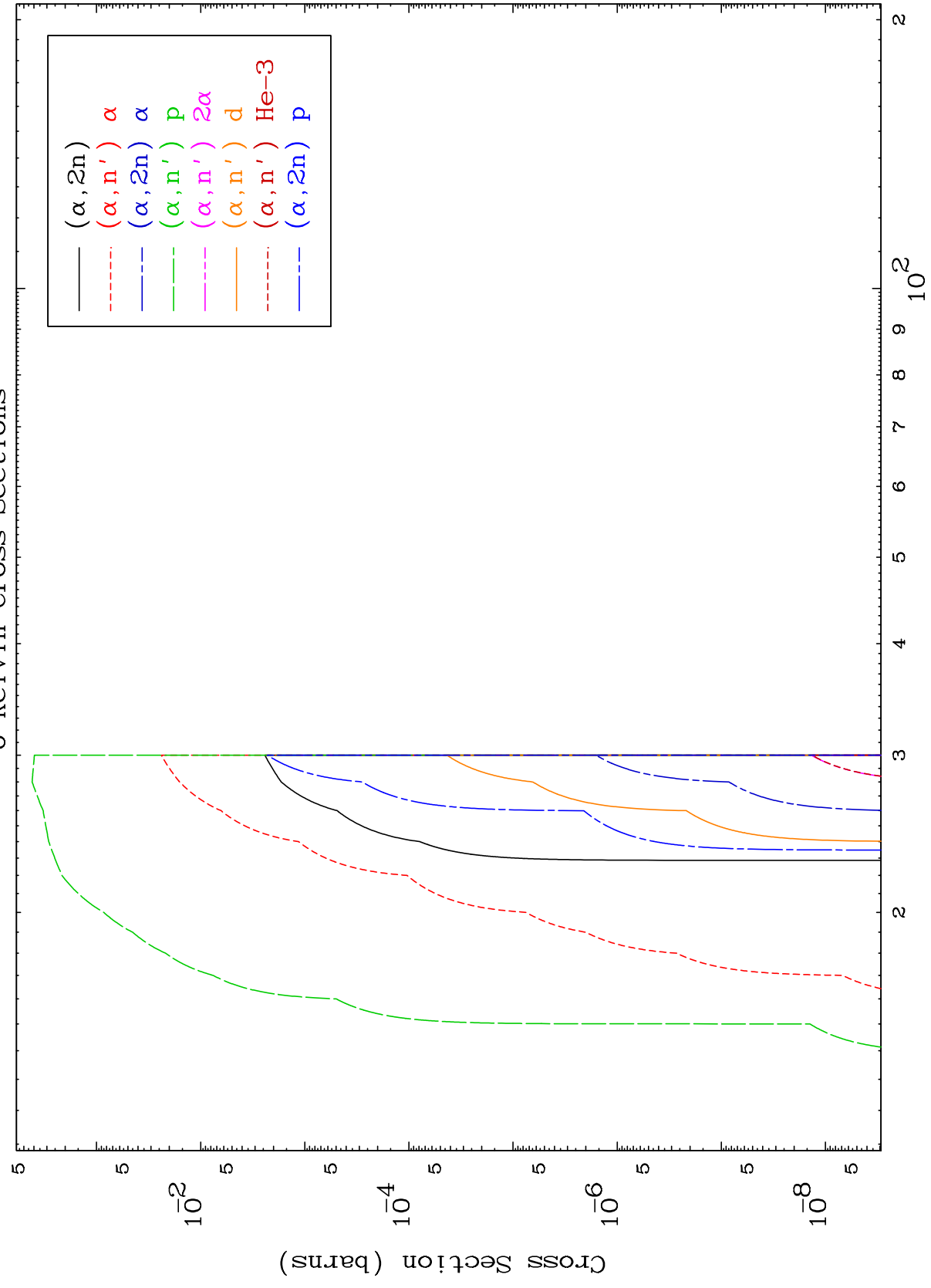
MAT 4902

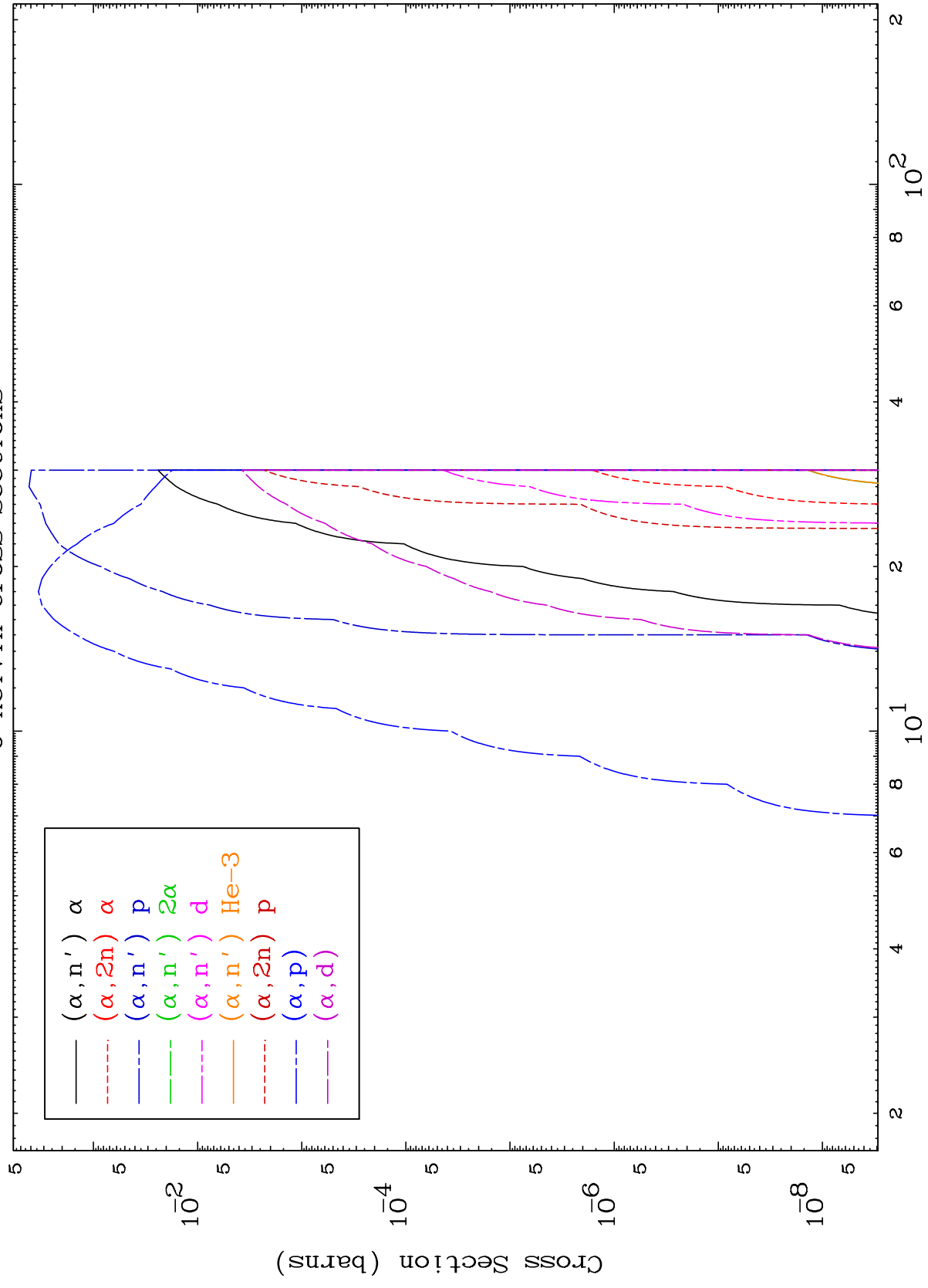
α Major

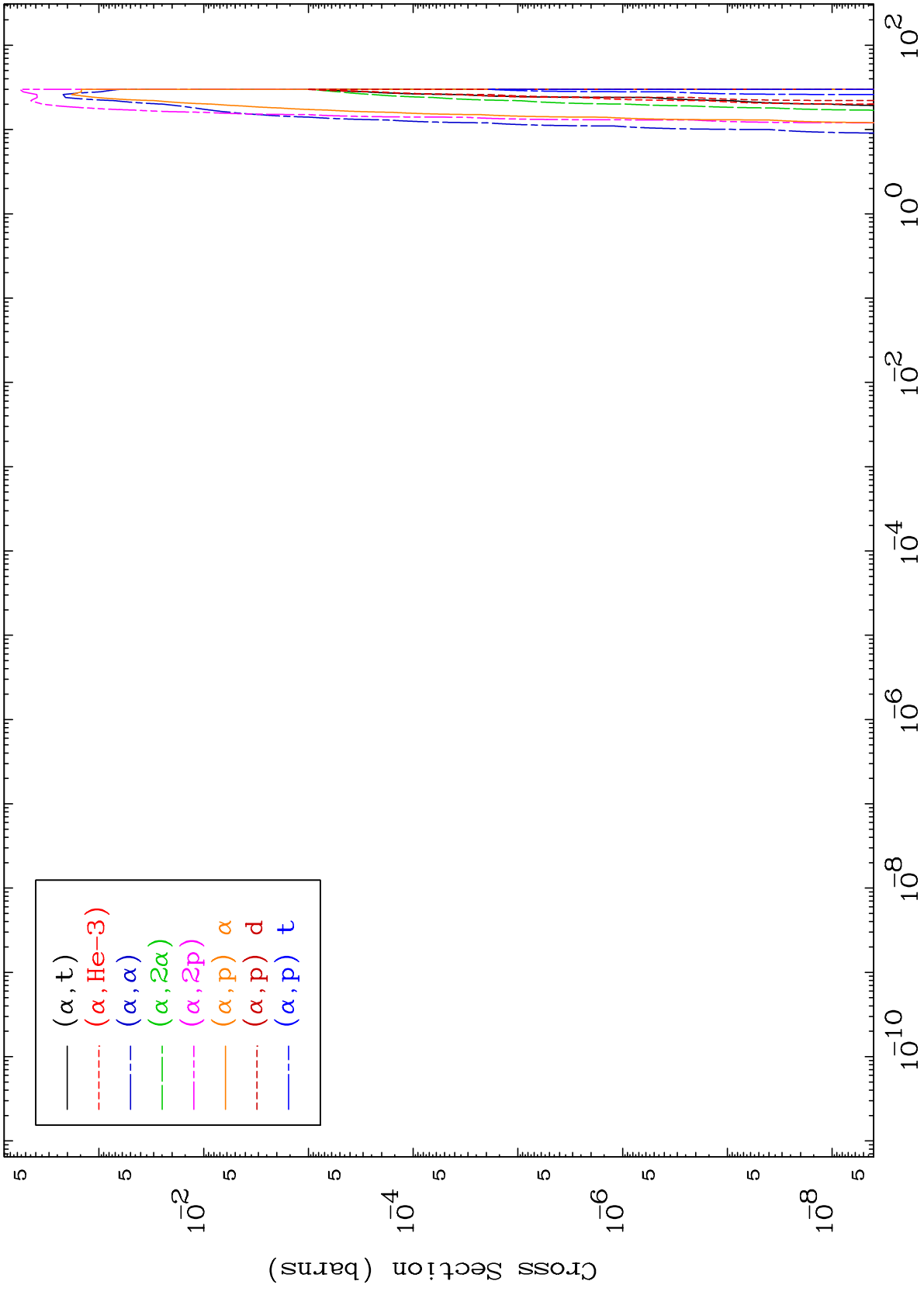
49-In-105

0 Kelvin Cross Sections





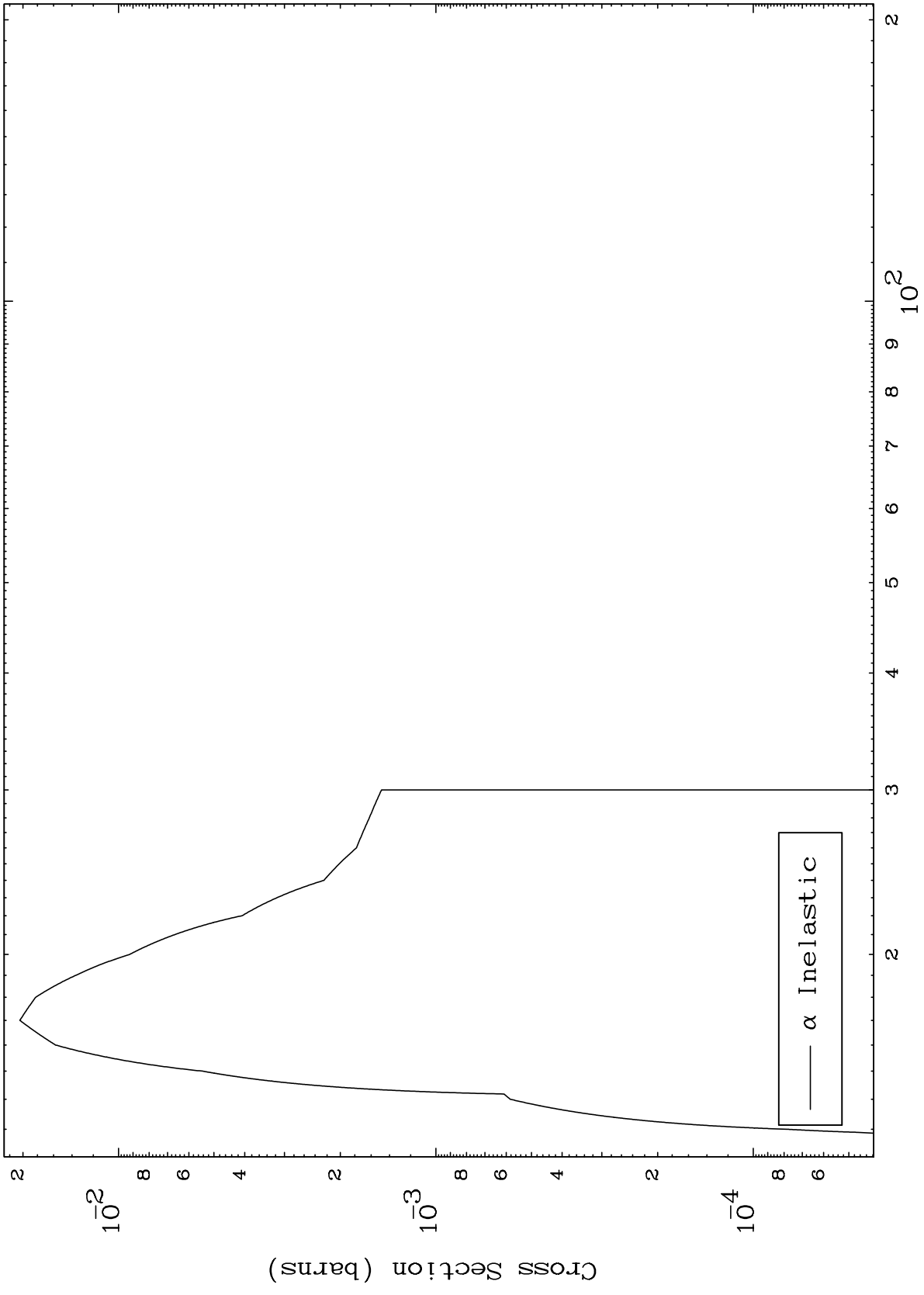




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(α, n') Level
0 Kelvin Cross Sections

49-In-105



5

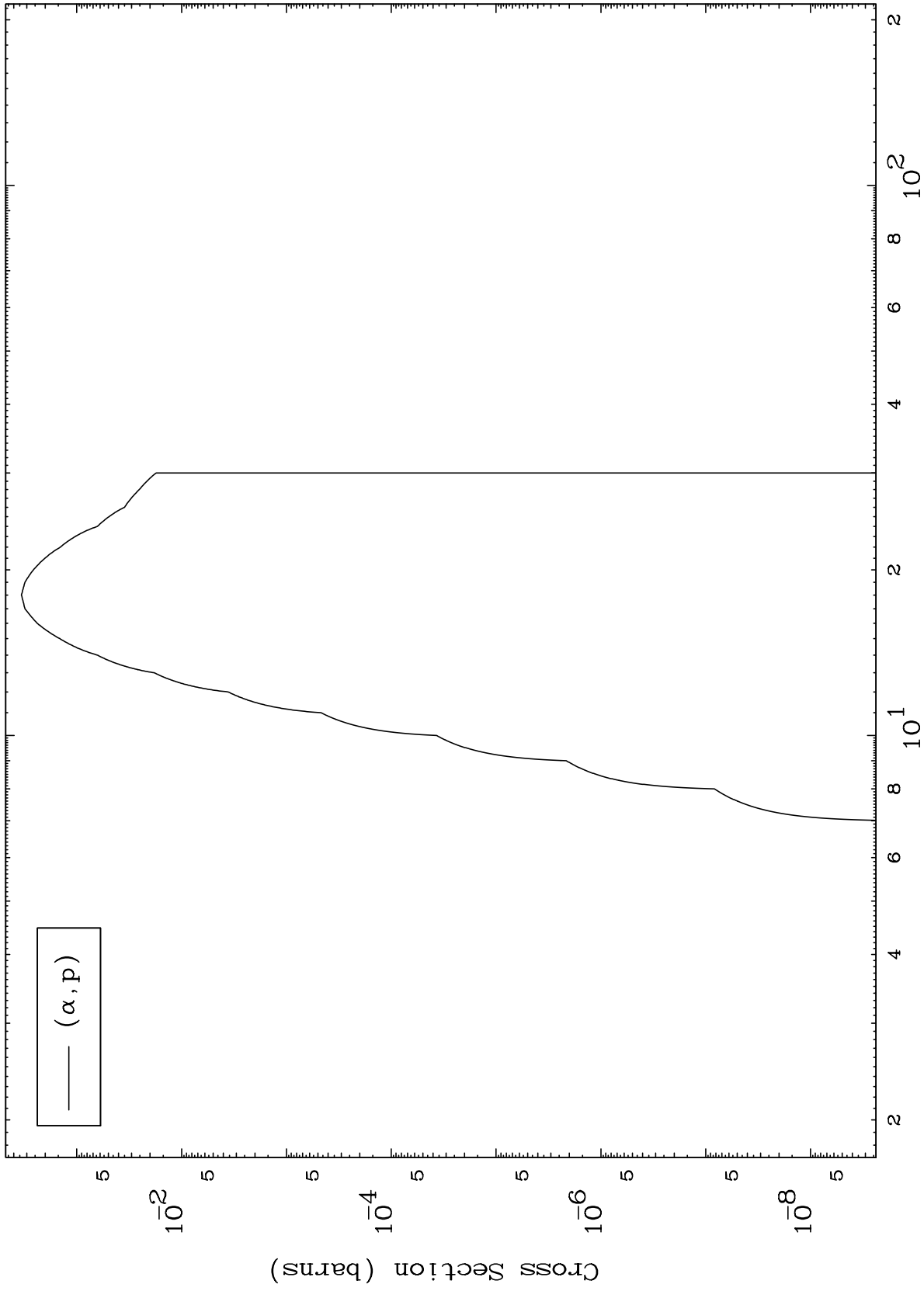
Incident Energy (MeV)

49-In-105

MAT 4902

(α, p) Levels
0 Kelvin Cross Sections

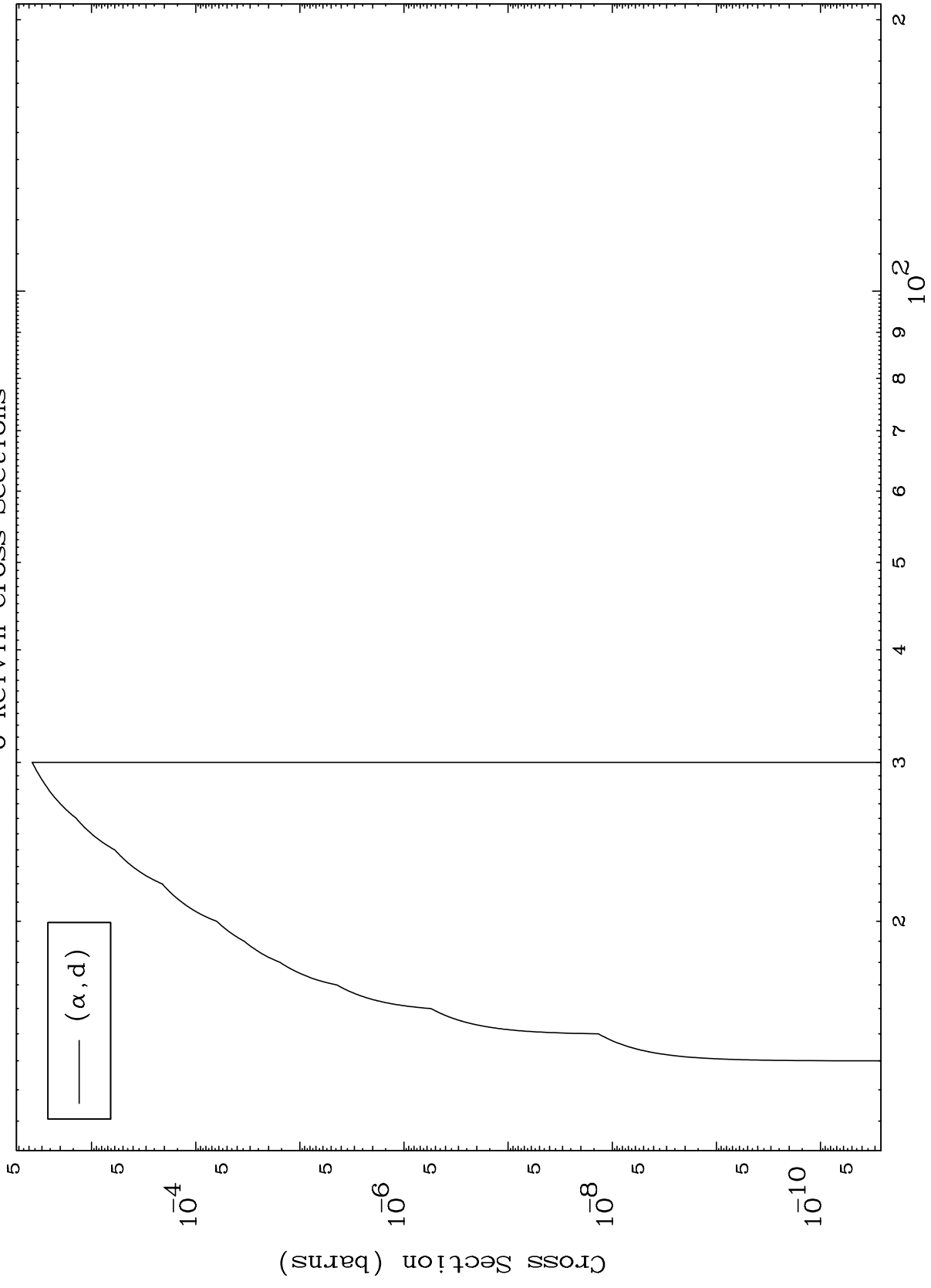
49-In-105

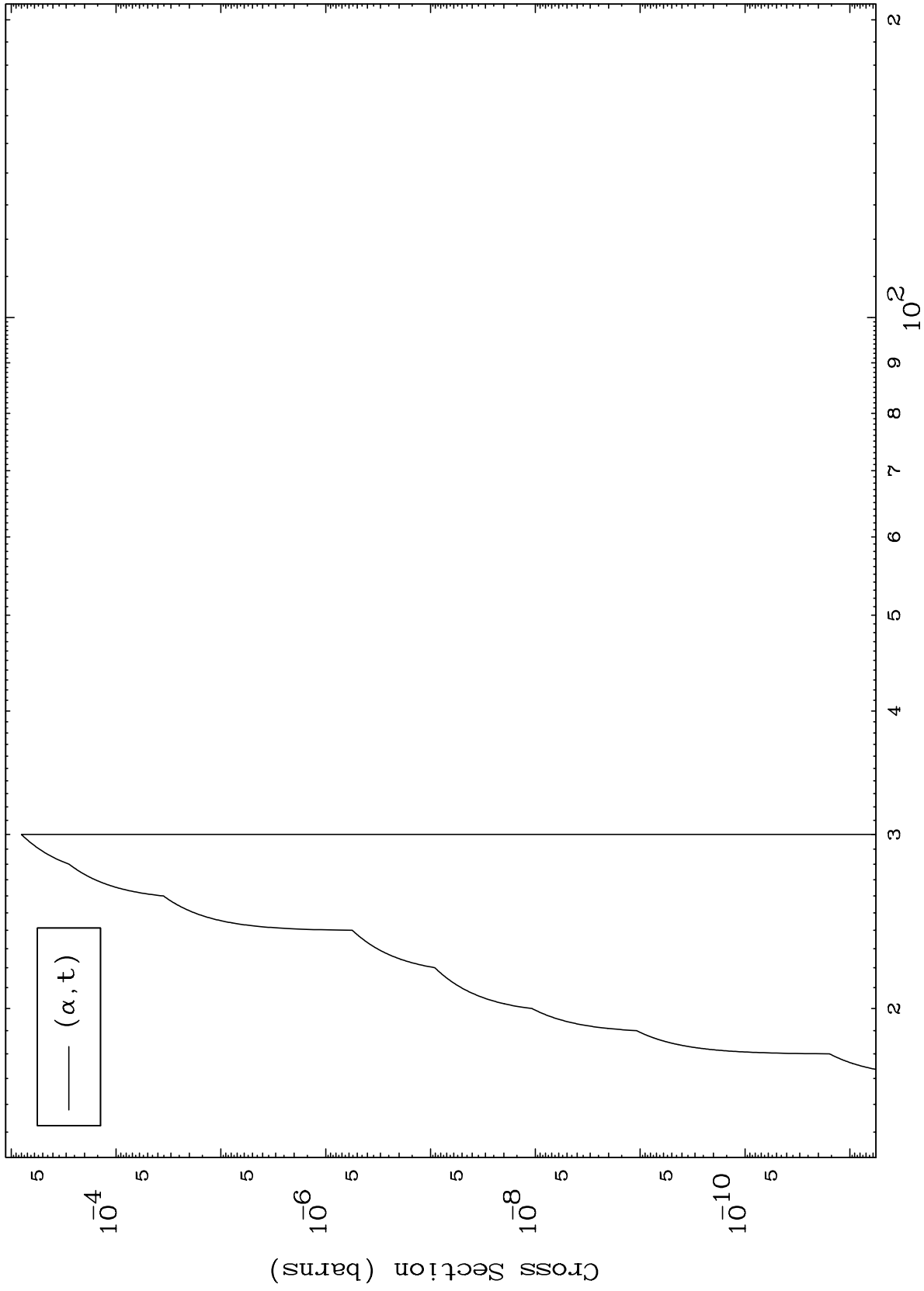


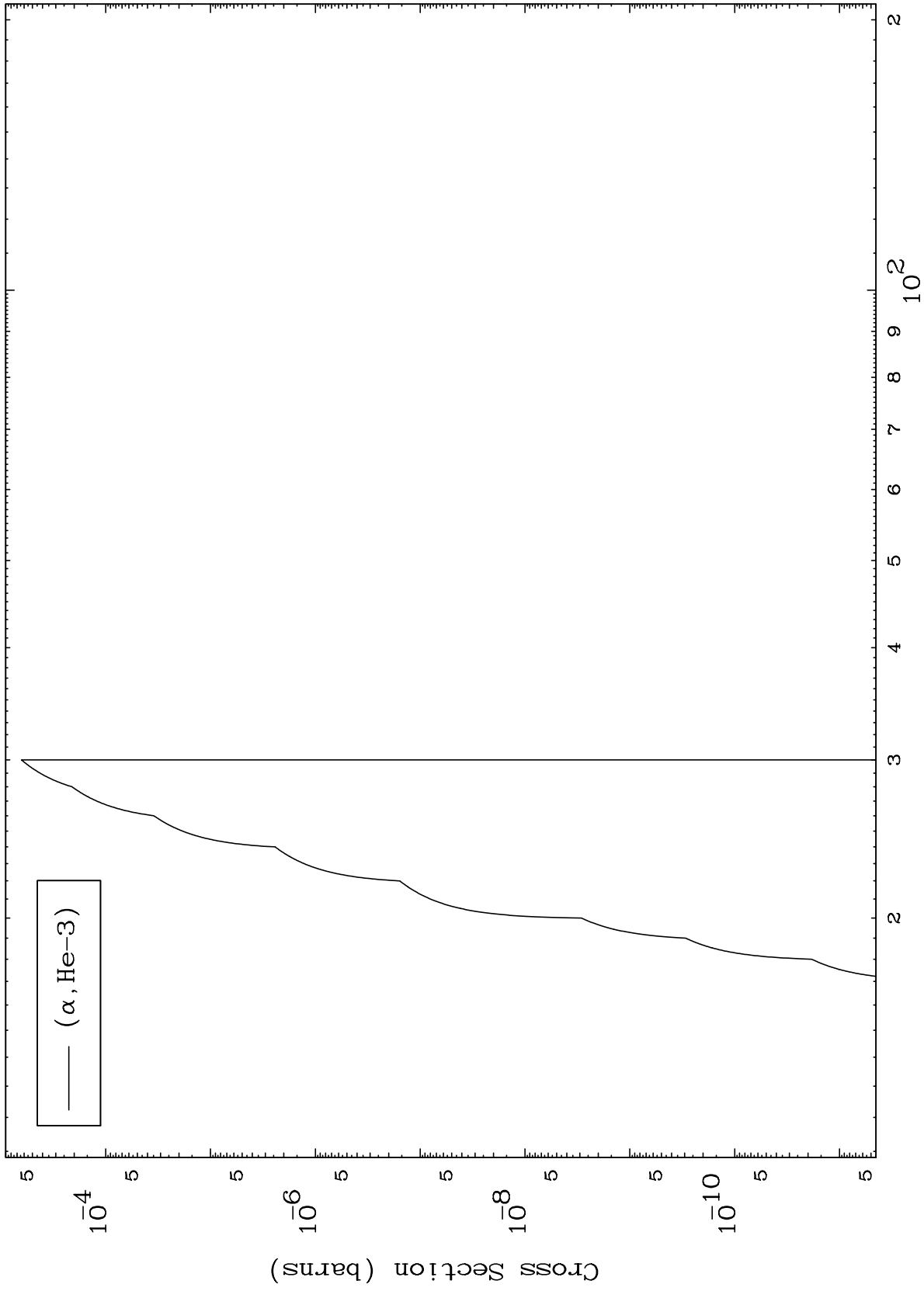
6

Incident Energy (MeV)

49-In-105



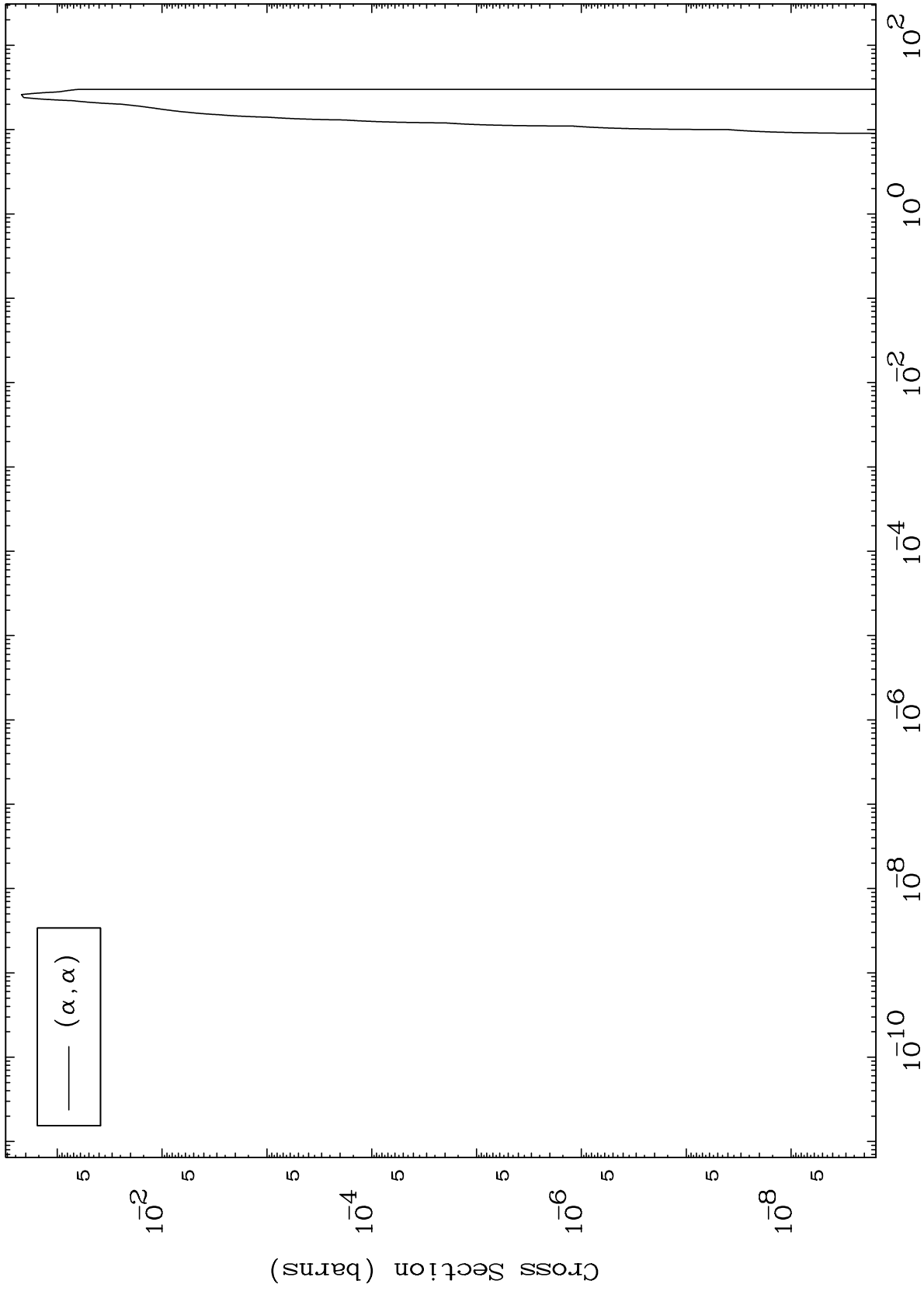




MAT 4902

(α, α) Levels
0 Kelvin Cross Sections

49-In-105



10

Incident Energy (MeV)

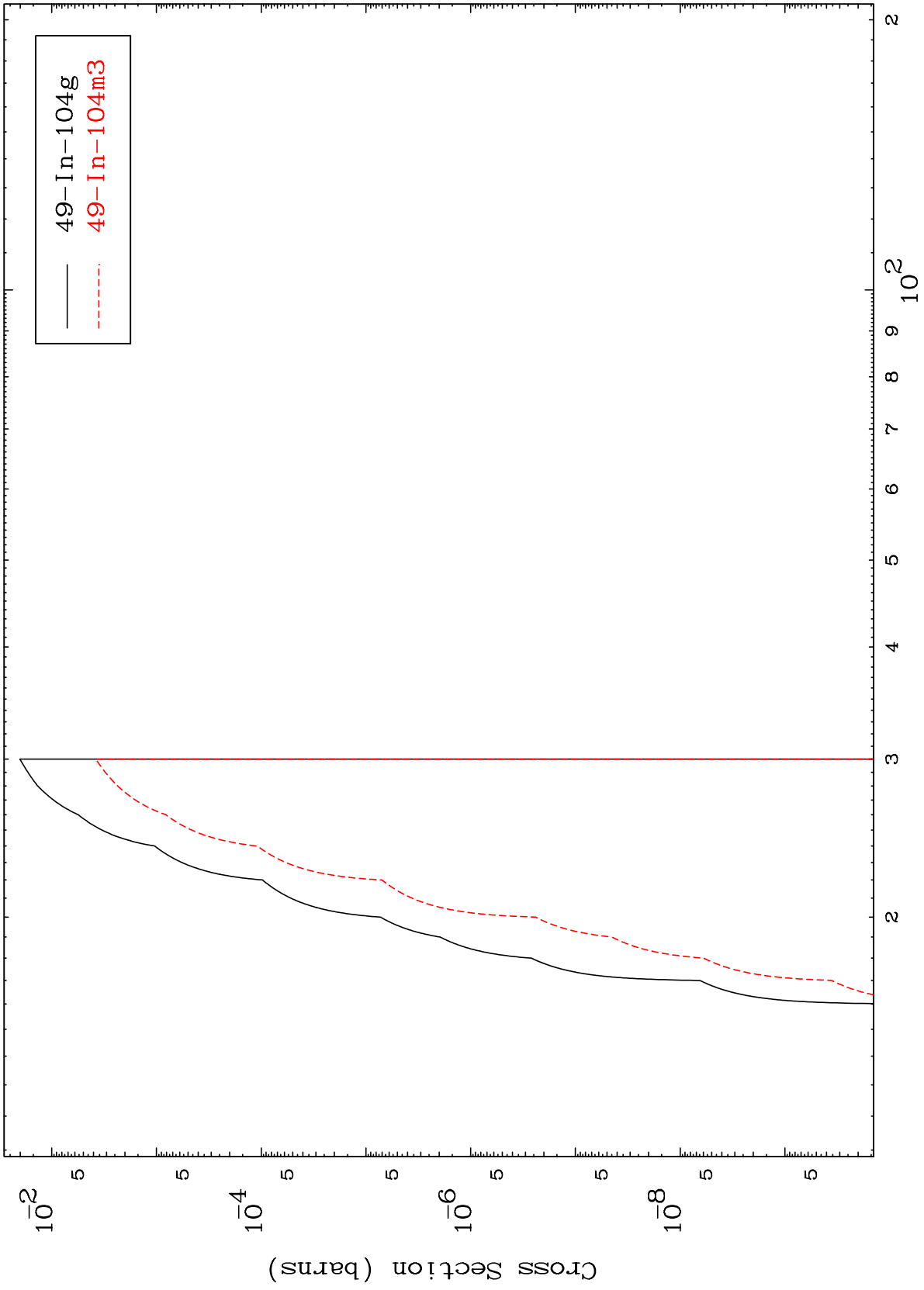
49-In-105

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(α, n') α

49-In-105

Radionuclide Production Cross Section



11

Incident Energy (MeV)

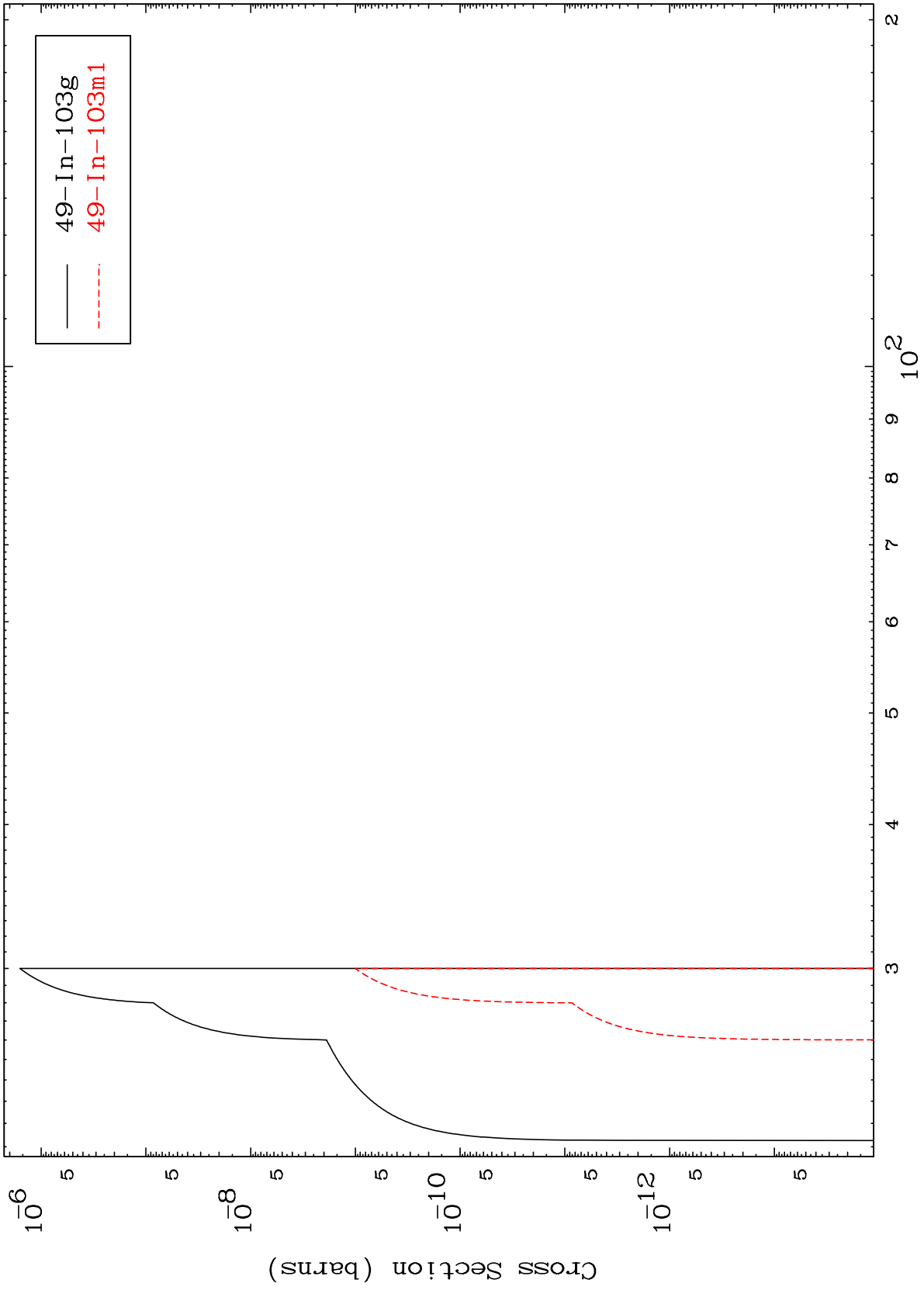
49-In-105

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$(\alpha, 2n) \alpha$

49-In-105

Radionuclide Production Cross Section



12

Incident Energy (MeV)

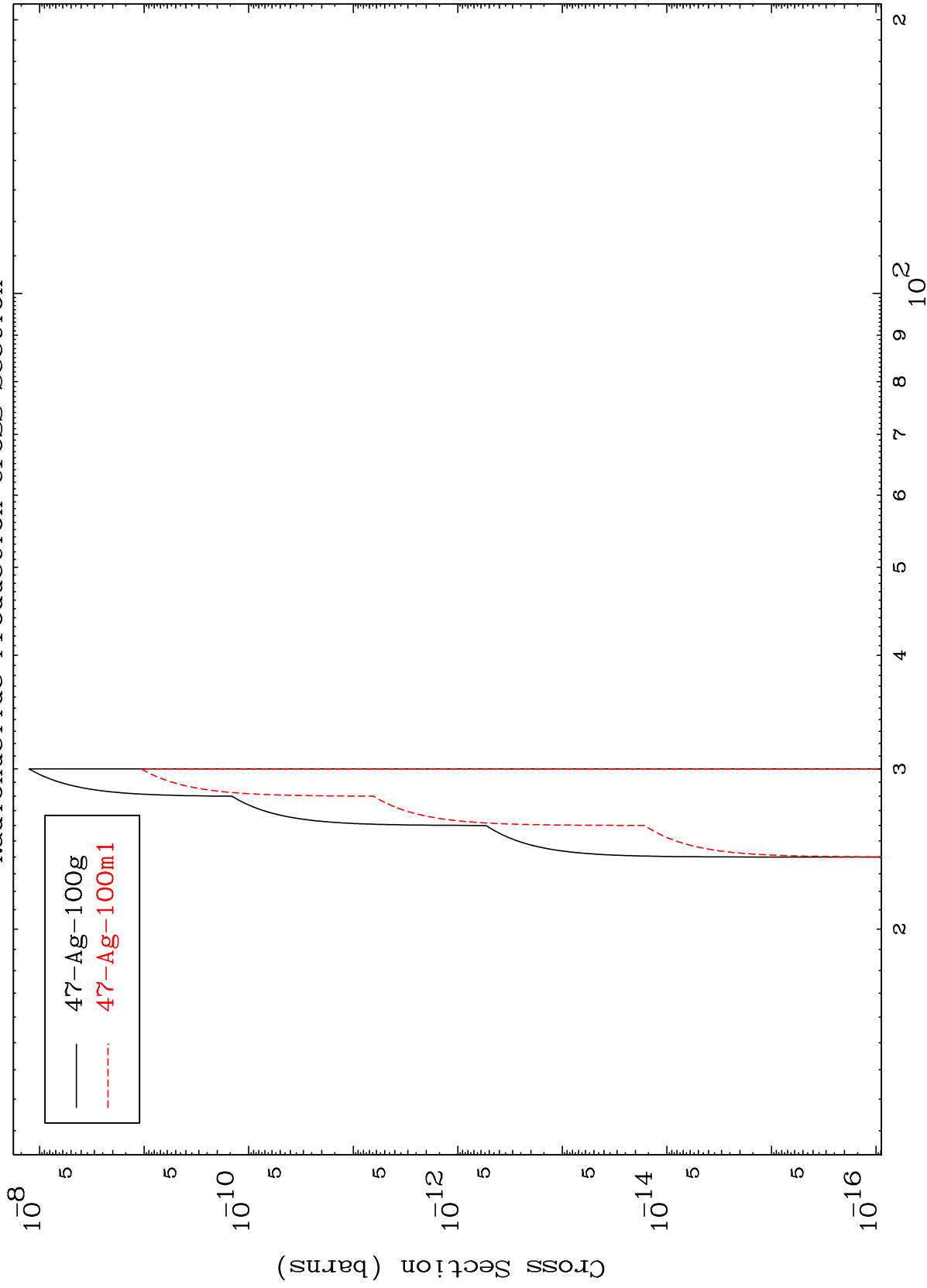
49-In-105

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(α, n') 2α

49-In-105

Radionuclide Production Cross Section



13

Incident Energy (MeV)

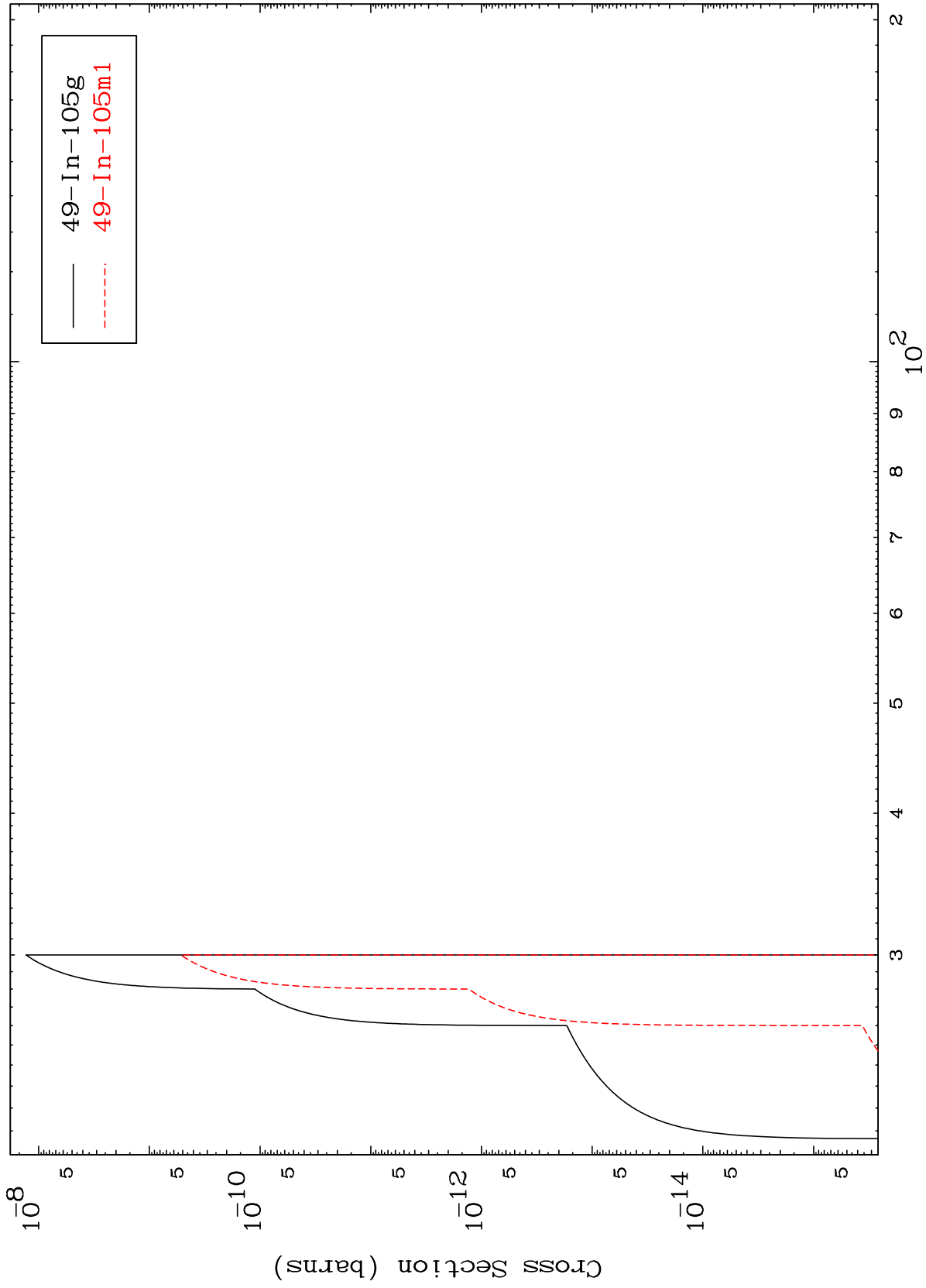
49-In-105

MAT 4902

(α, n') He-3

49-In-105

Radionuclide Production Cross Section



14

Incident Energy (MeV)

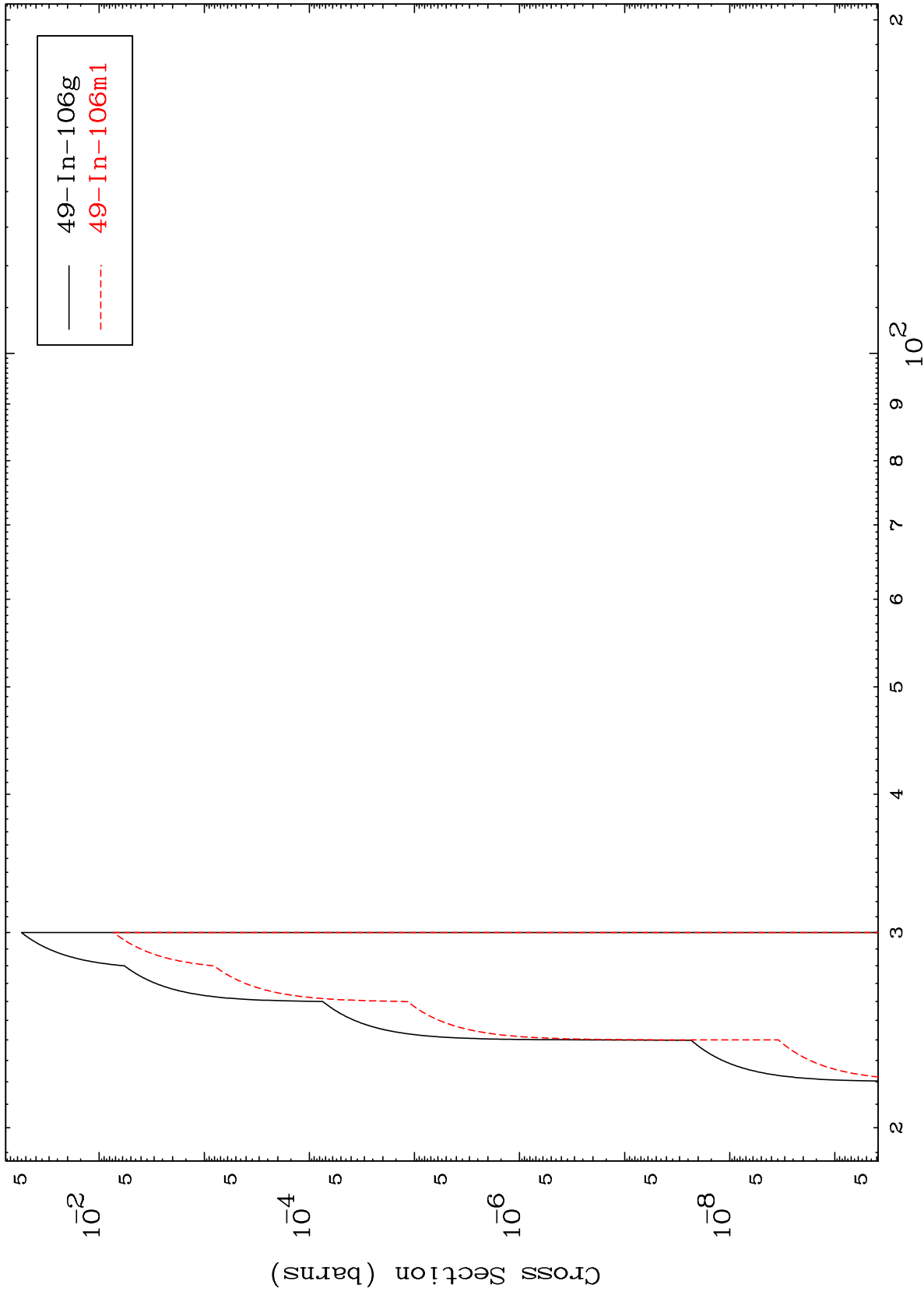
49-In-105

MAT 4902

($\alpha, 2n$) p

49-In-105

Radionuclide Production Cross Section



15

Incident Energy (MeV)

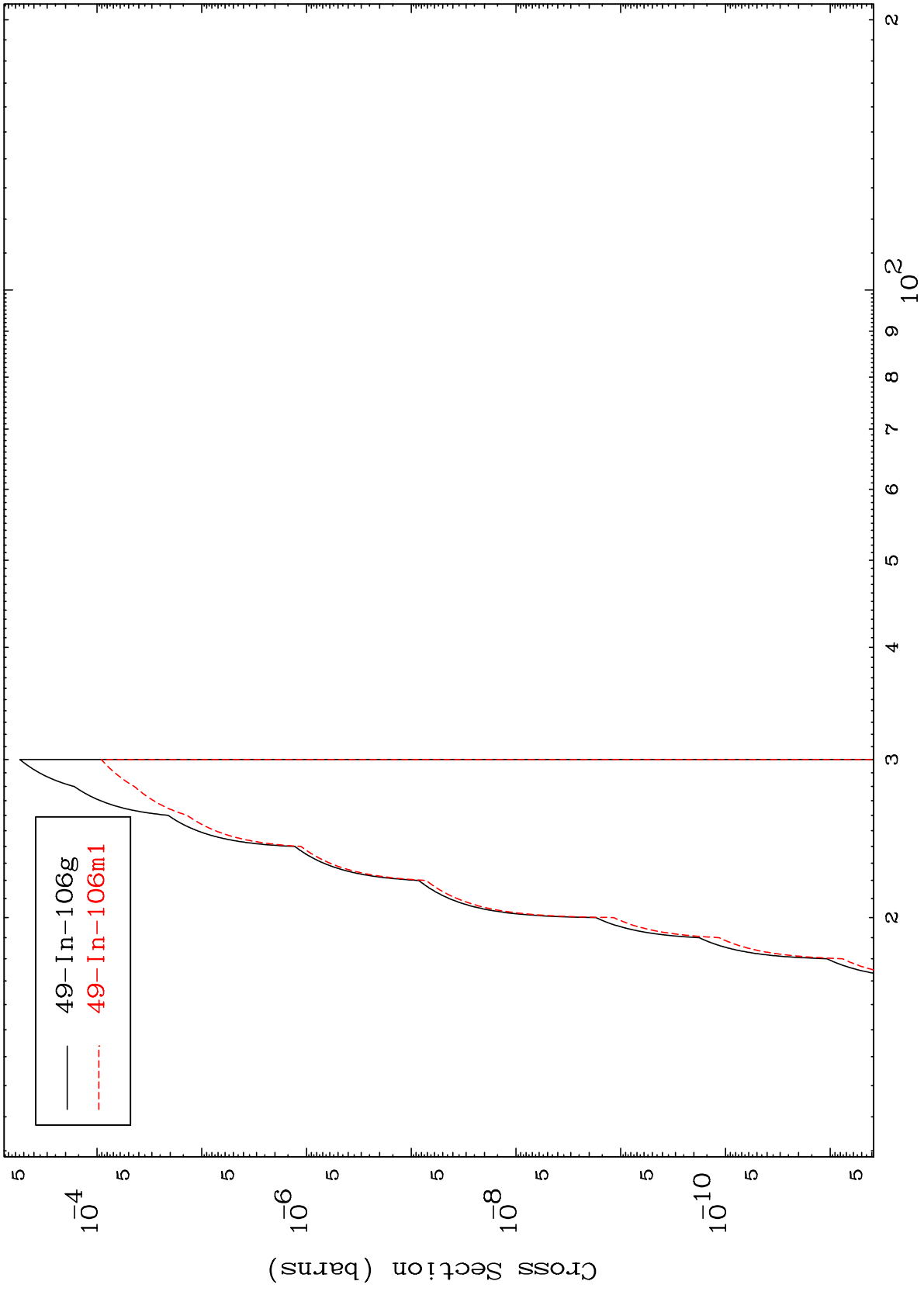
49-In-105

MAT 4902

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

49-In-105

Radionuclide Production Cross Section



16

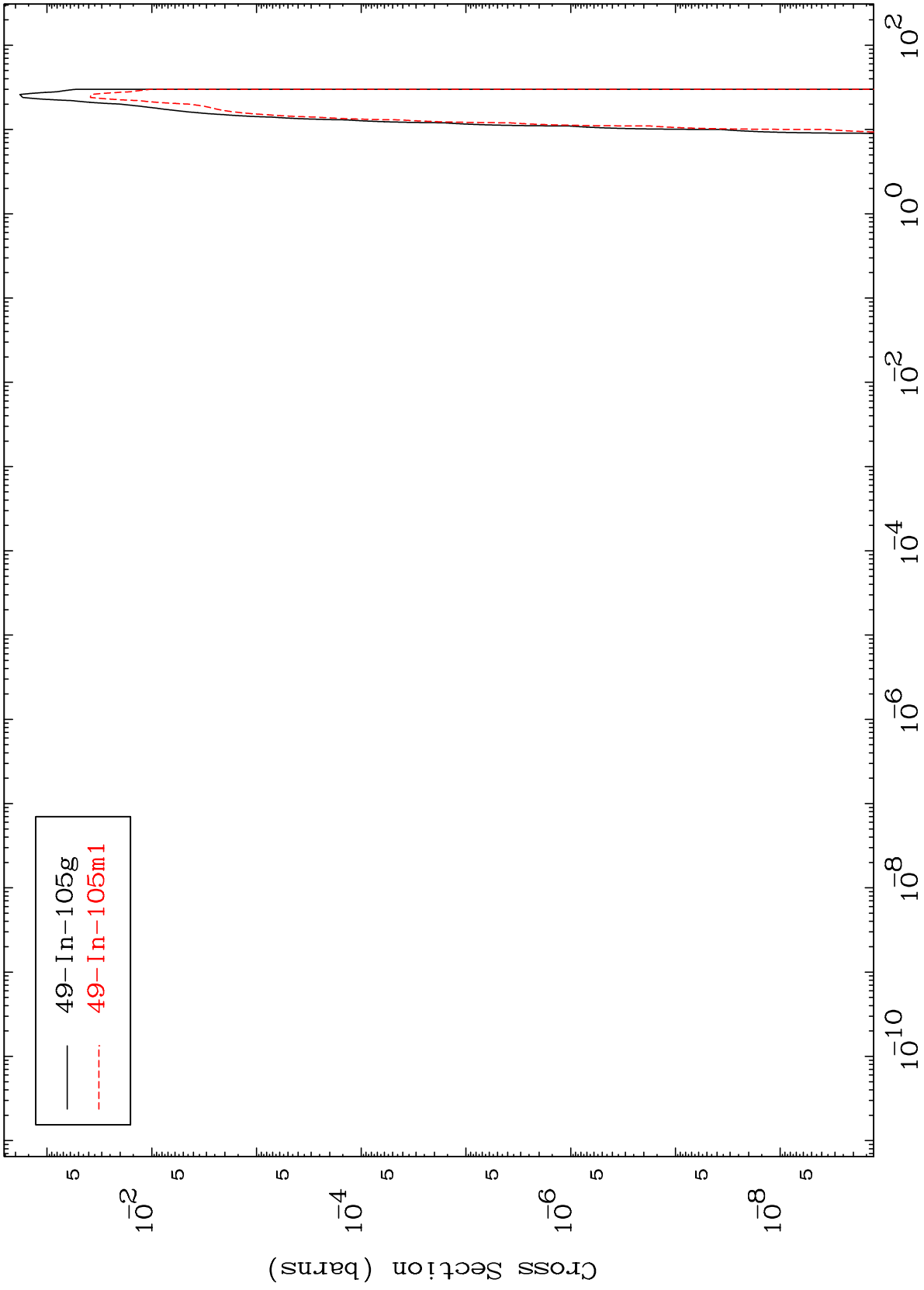
Incident Energy (MeV)

49-In-105

MAT 4902

(α, α)
Radionuclide Production Cross Section

49-In-105

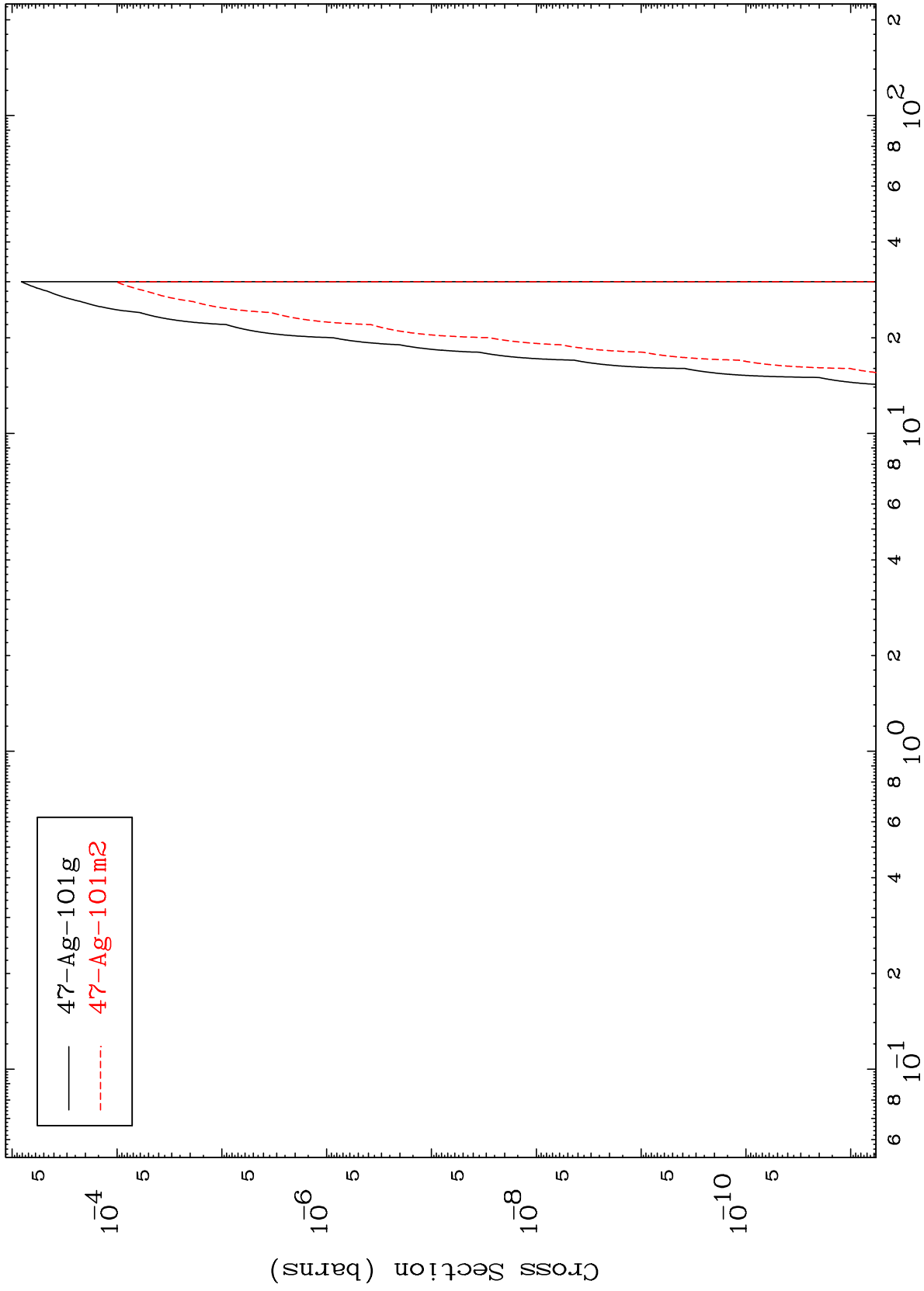


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($\alpha, 2\alpha$)

49-In-105

Radionuclide Production Cross Section



18

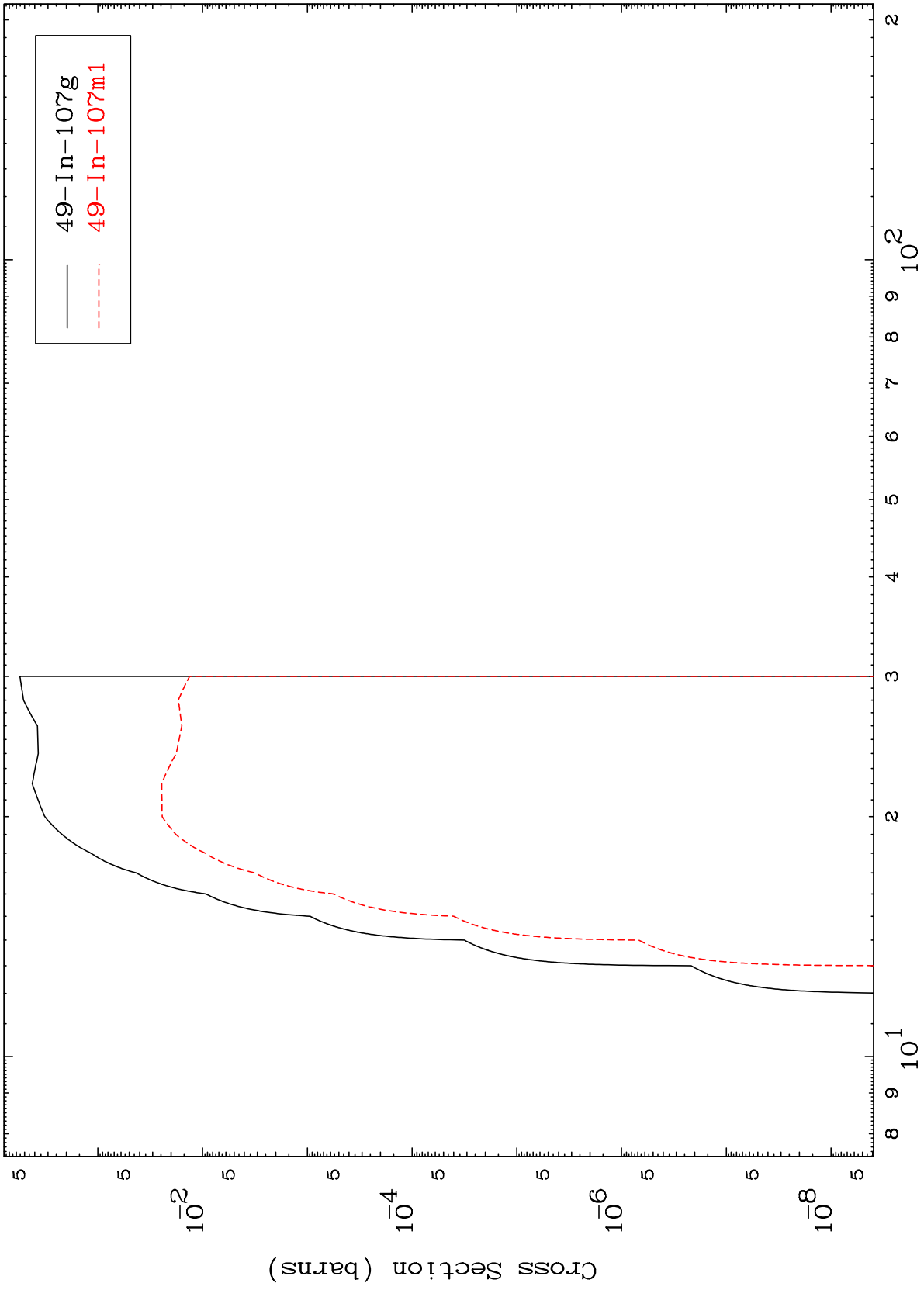
Incident Energy (MeV)

49-In-105

MAT 4902

49-In-105

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



19

Incident Energy (MeV)

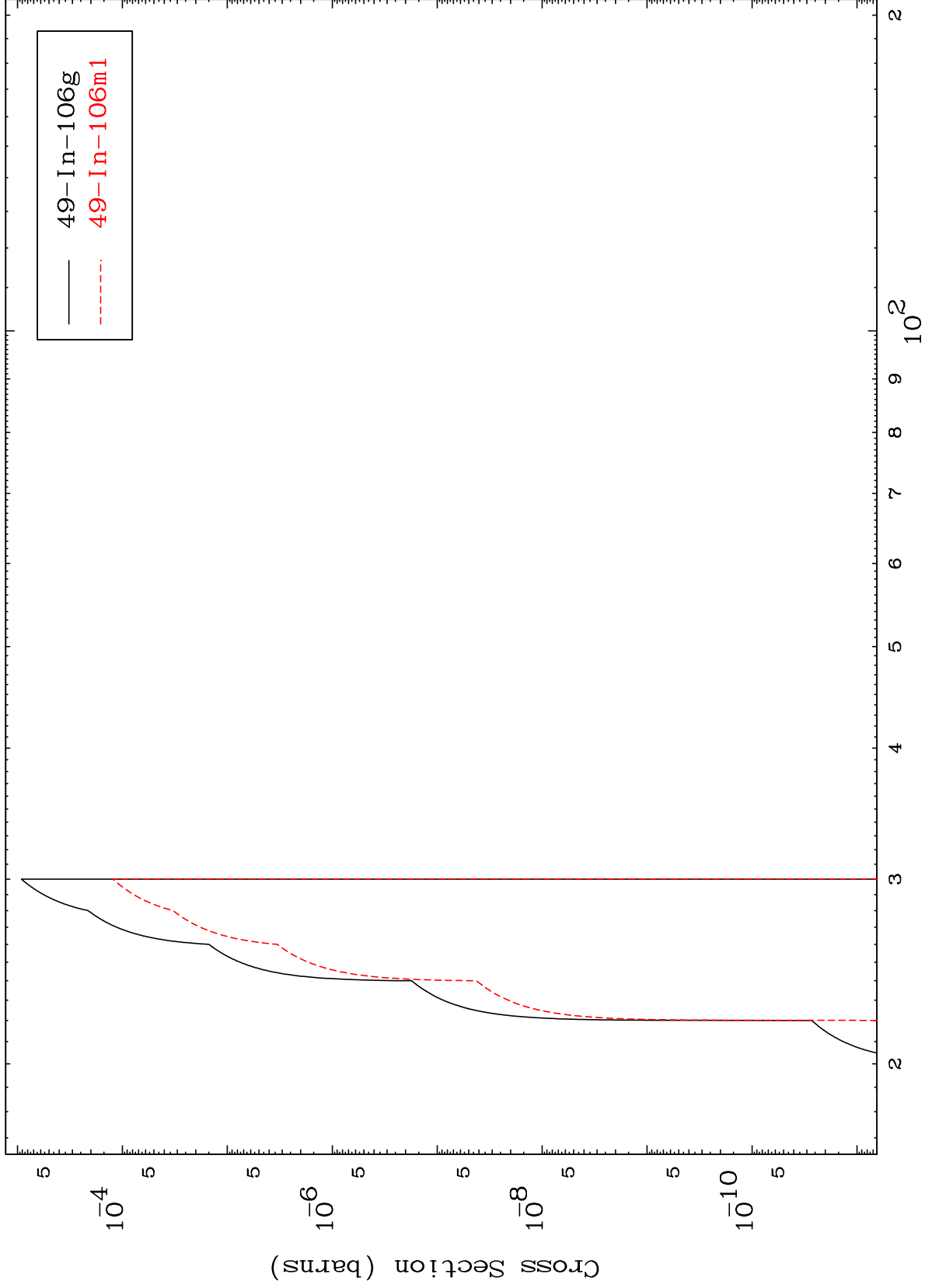
49-In-105

MAT 4902

(α, p) d

49-In-105

Radionuclide Production Cross Section



20

Incident Energy (MeV)

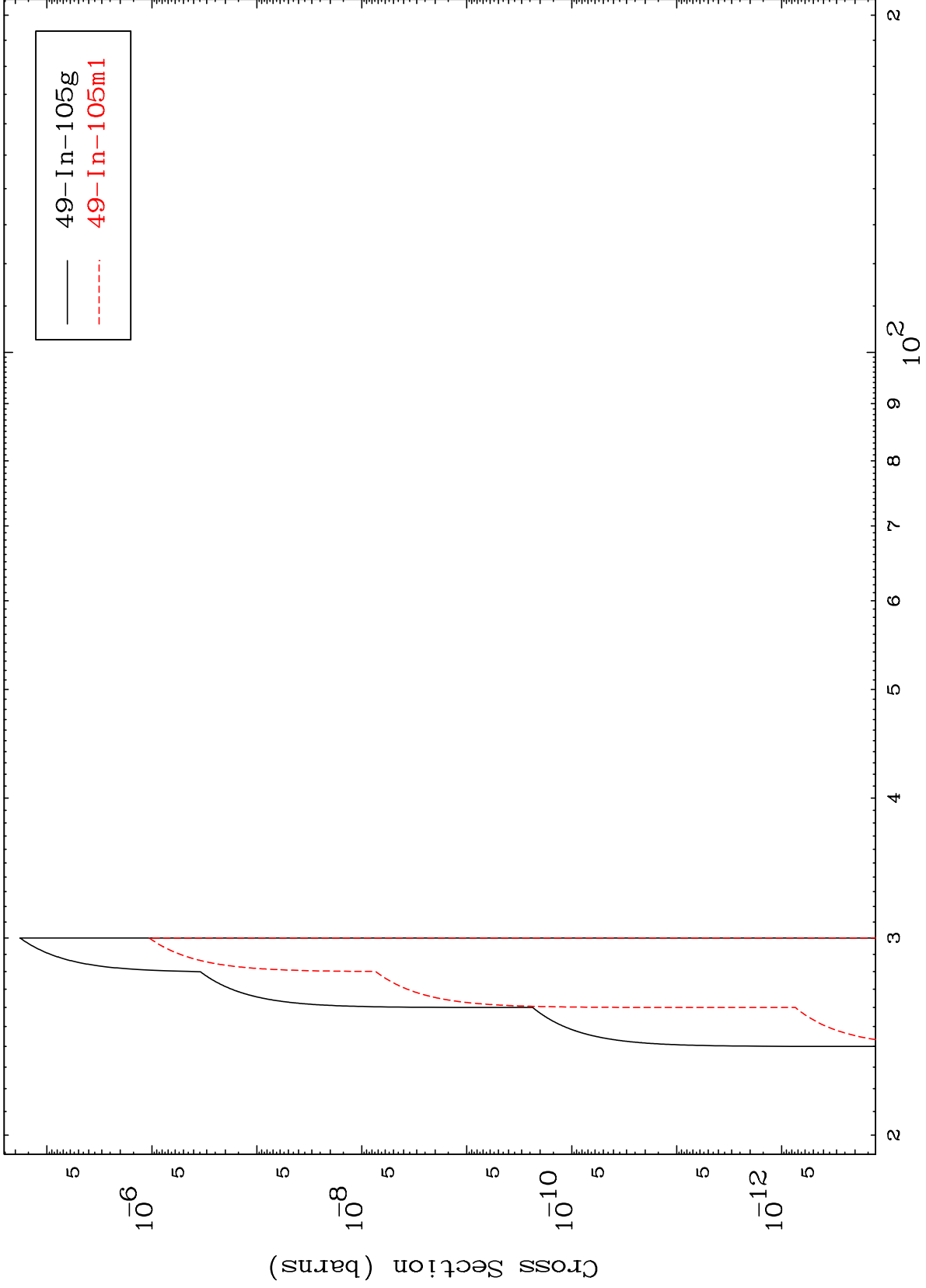
49-In-105

MAT 4902

(α, p) t

49-In-105

Radionuclide Production Cross Section



21

Incident Energy (MeV)

49-In-105