

Program EVALPLOT
(Version 2018-1)

by

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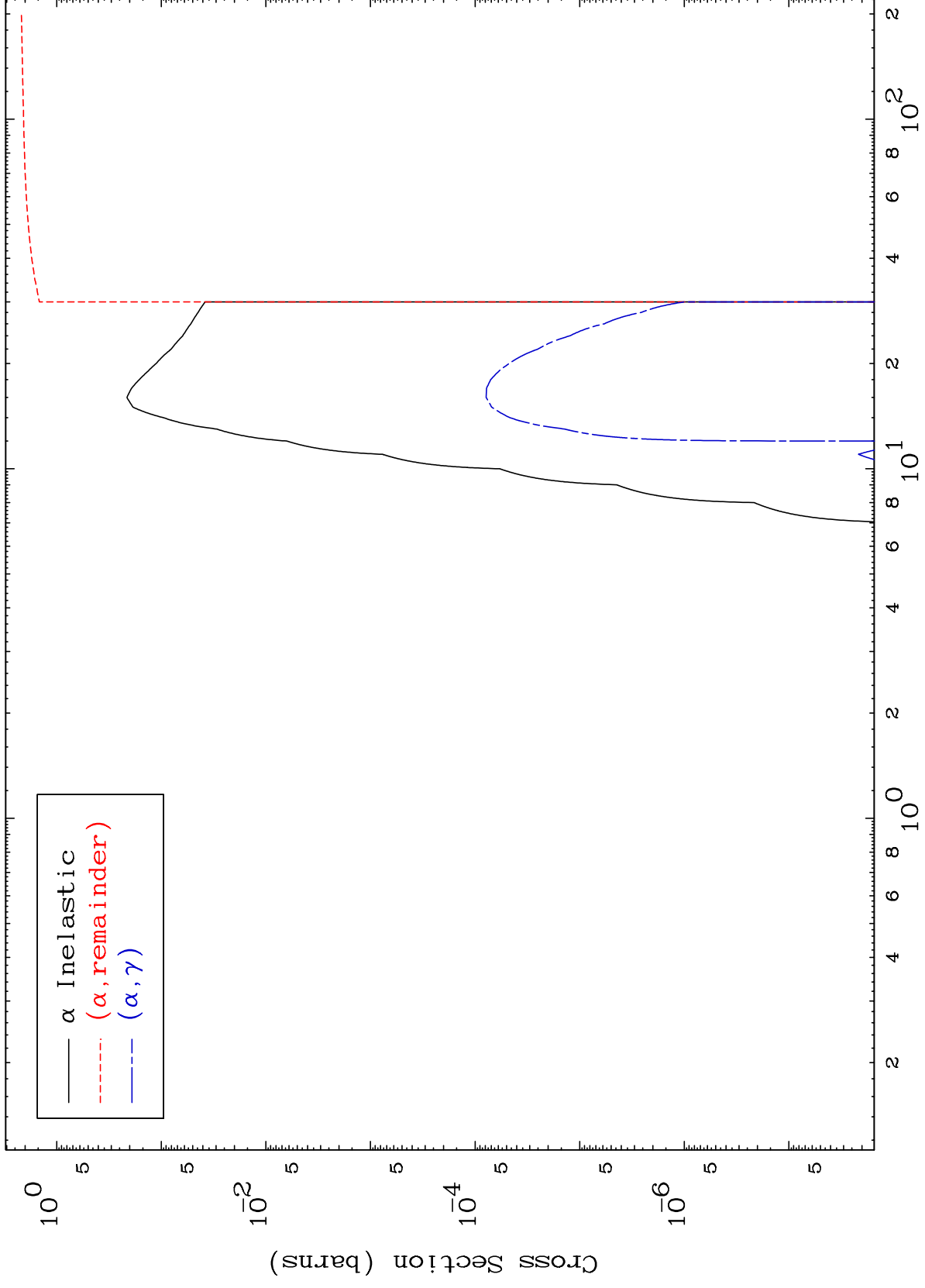
Press Mouse Button to Start

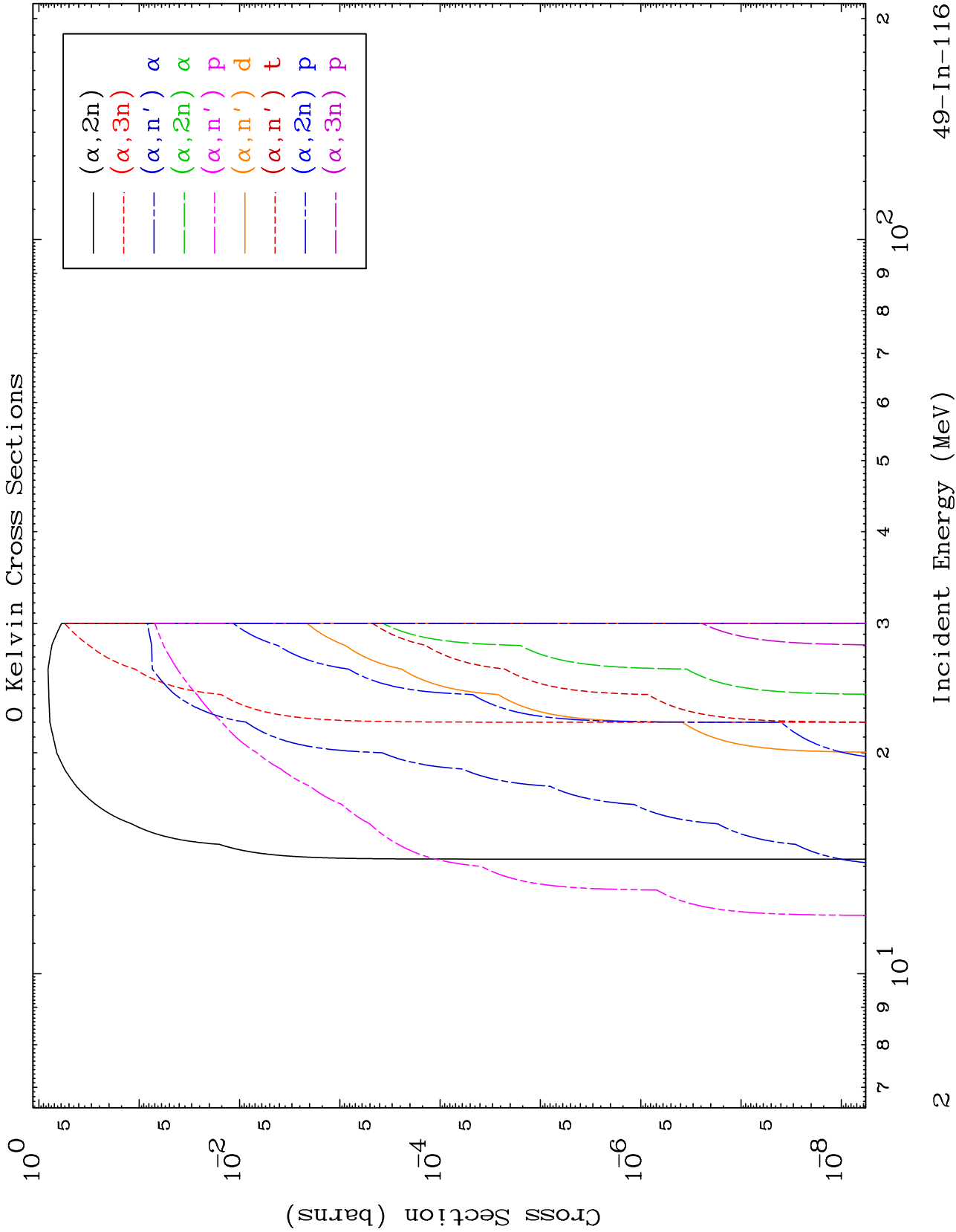
MAT 4935

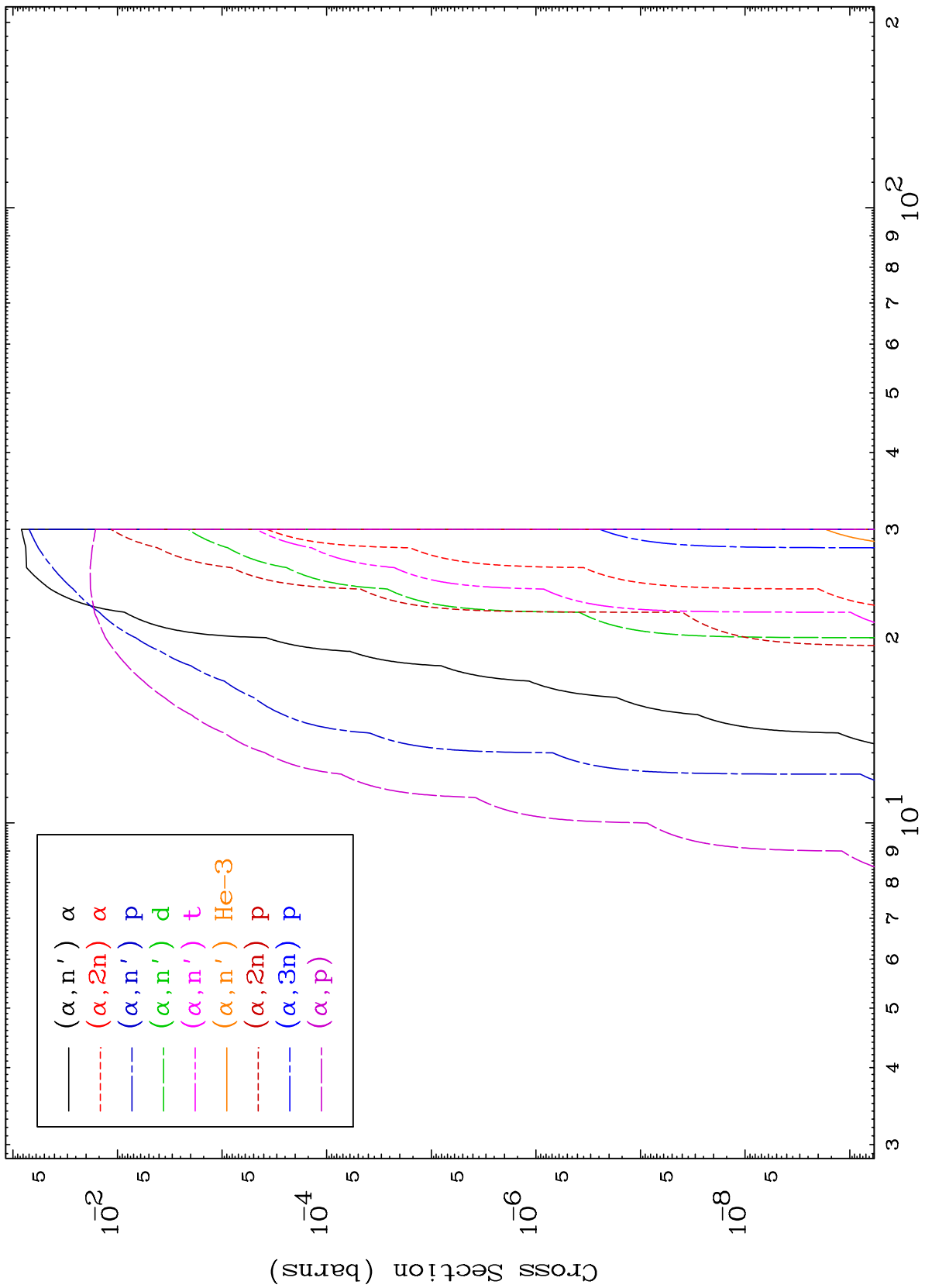
α Major

49-In-116

0 Kelvin Cross Sections



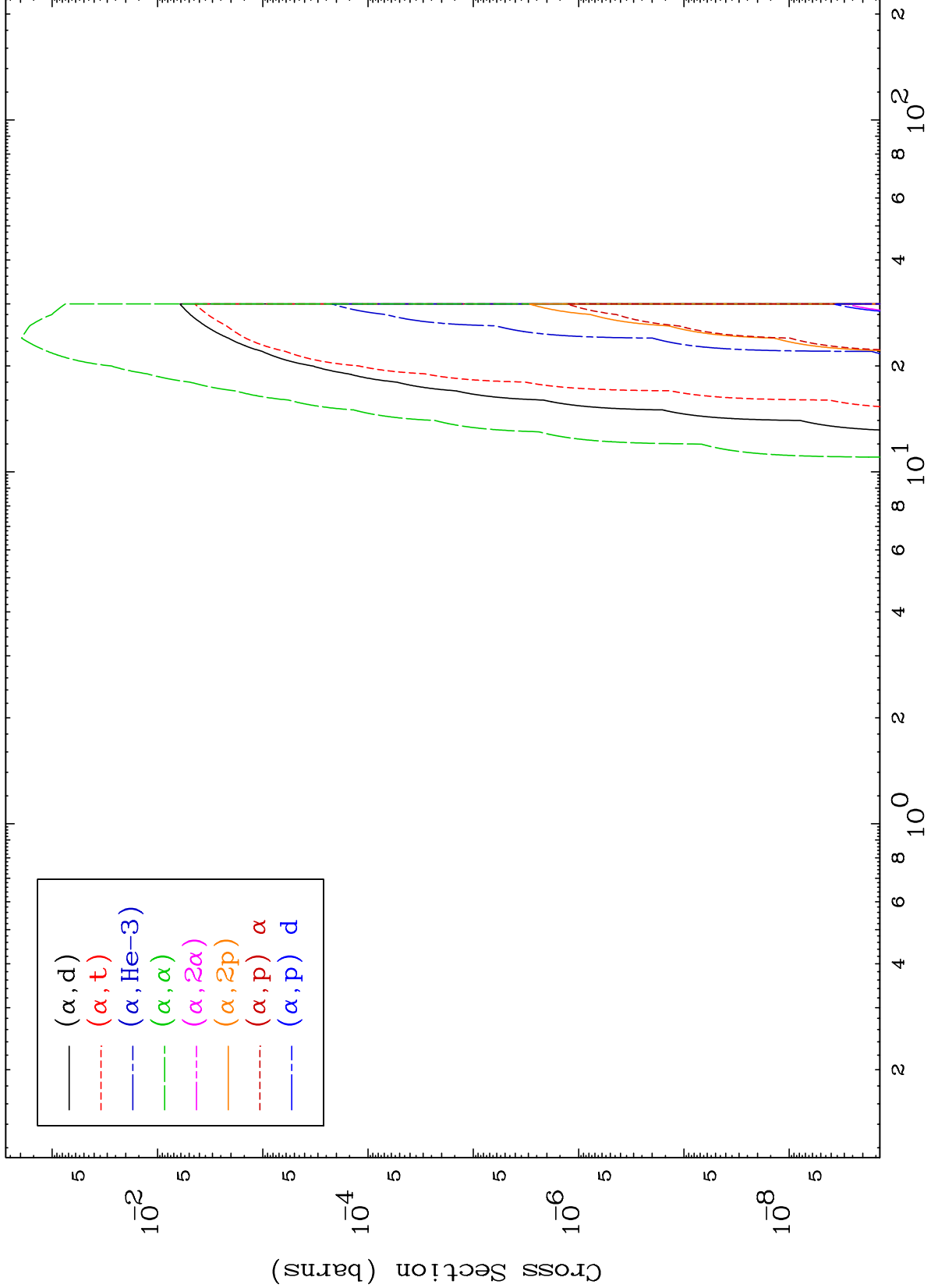




MAT 4935

α Charged Particle
0 Kelvin Cross Sections

49-In-116

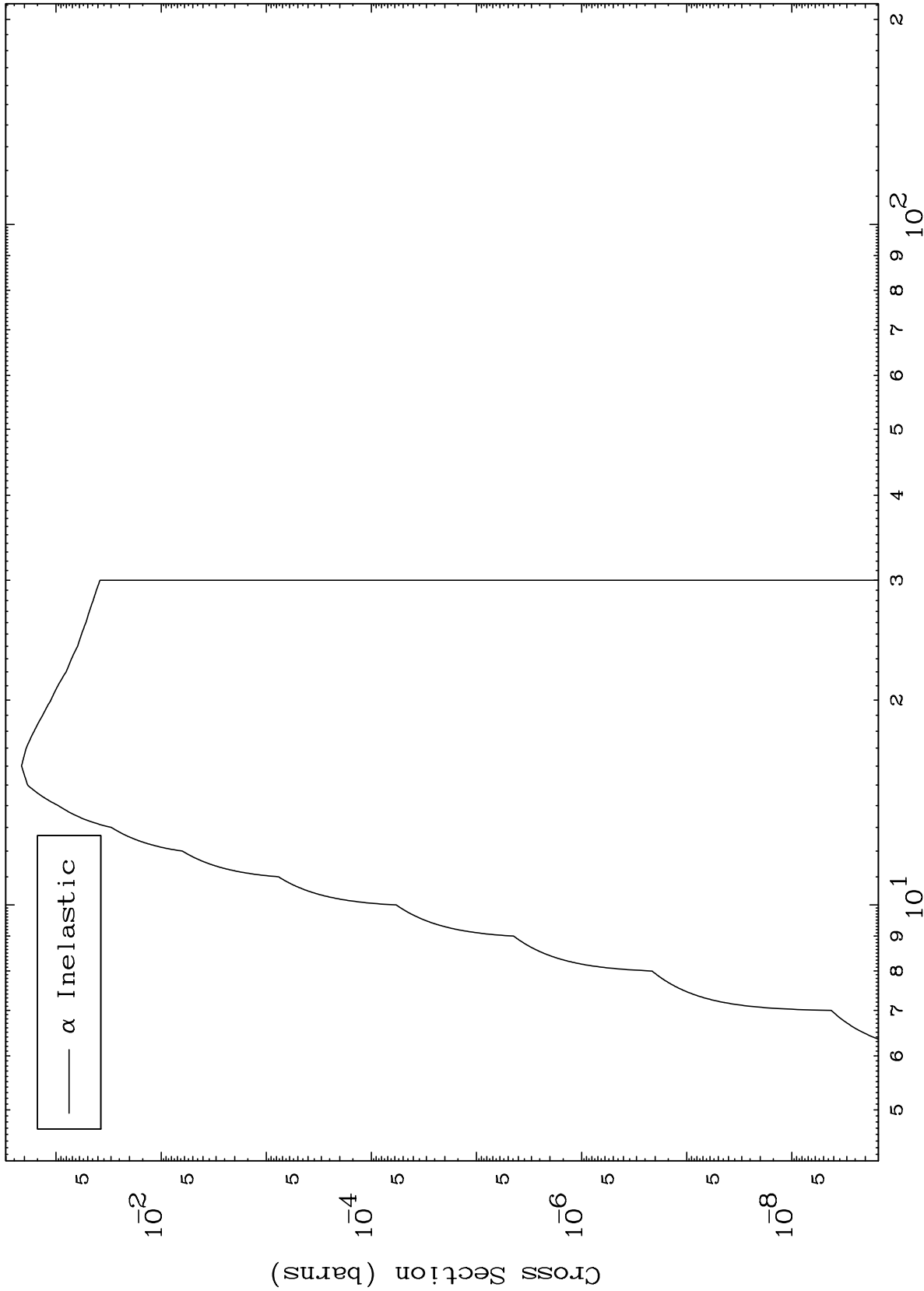


MAT 4935

(α, n') Level

49-In-116

0 Kelvin Cross Sections



α Inelastic

5

Incident Energy (MeV)

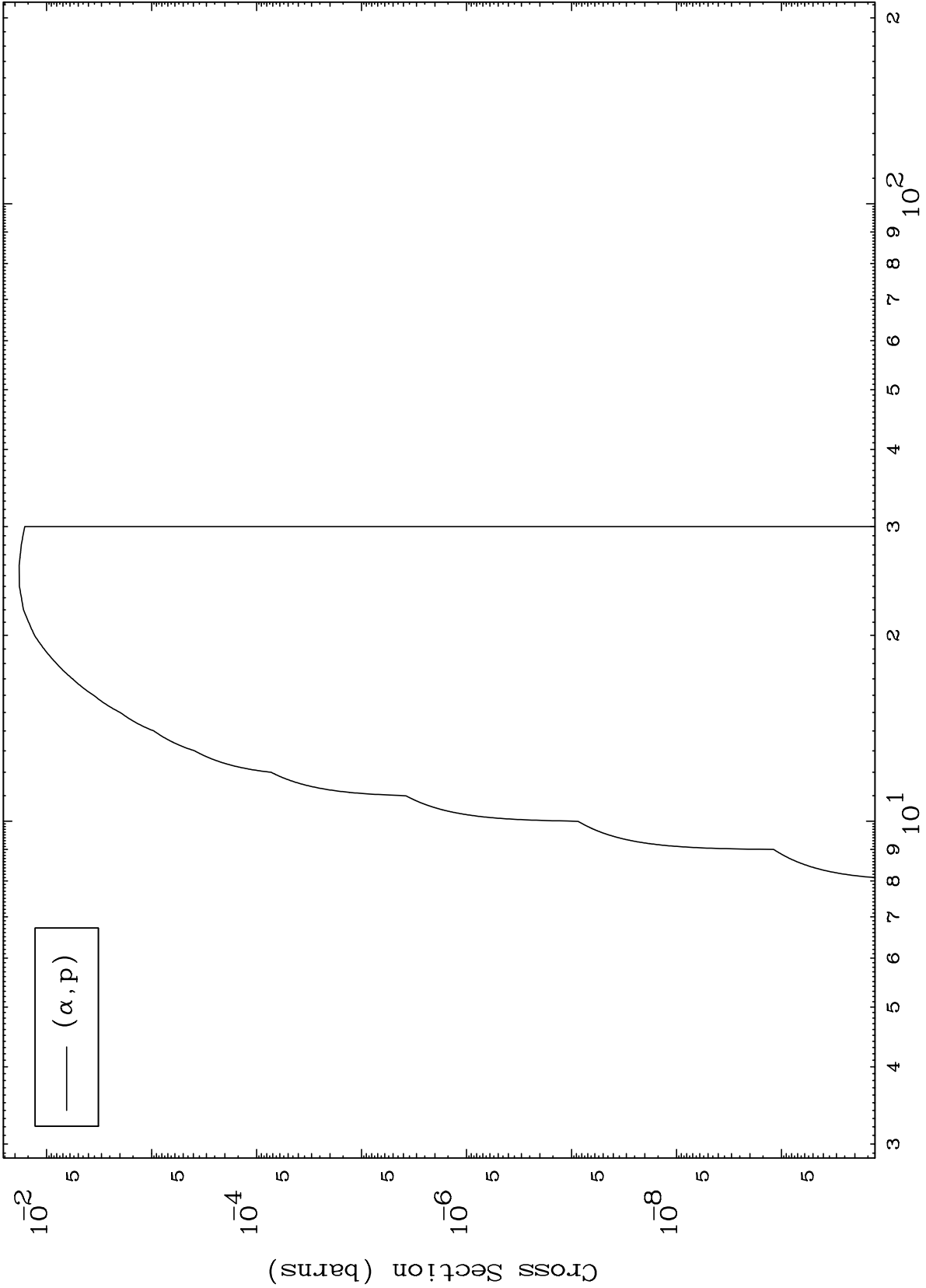
49-In-116

MAT 4935

(α, p) Levels

49-In-116

0 Kelvin Cross Sections



6

Incident Energy (MeV)

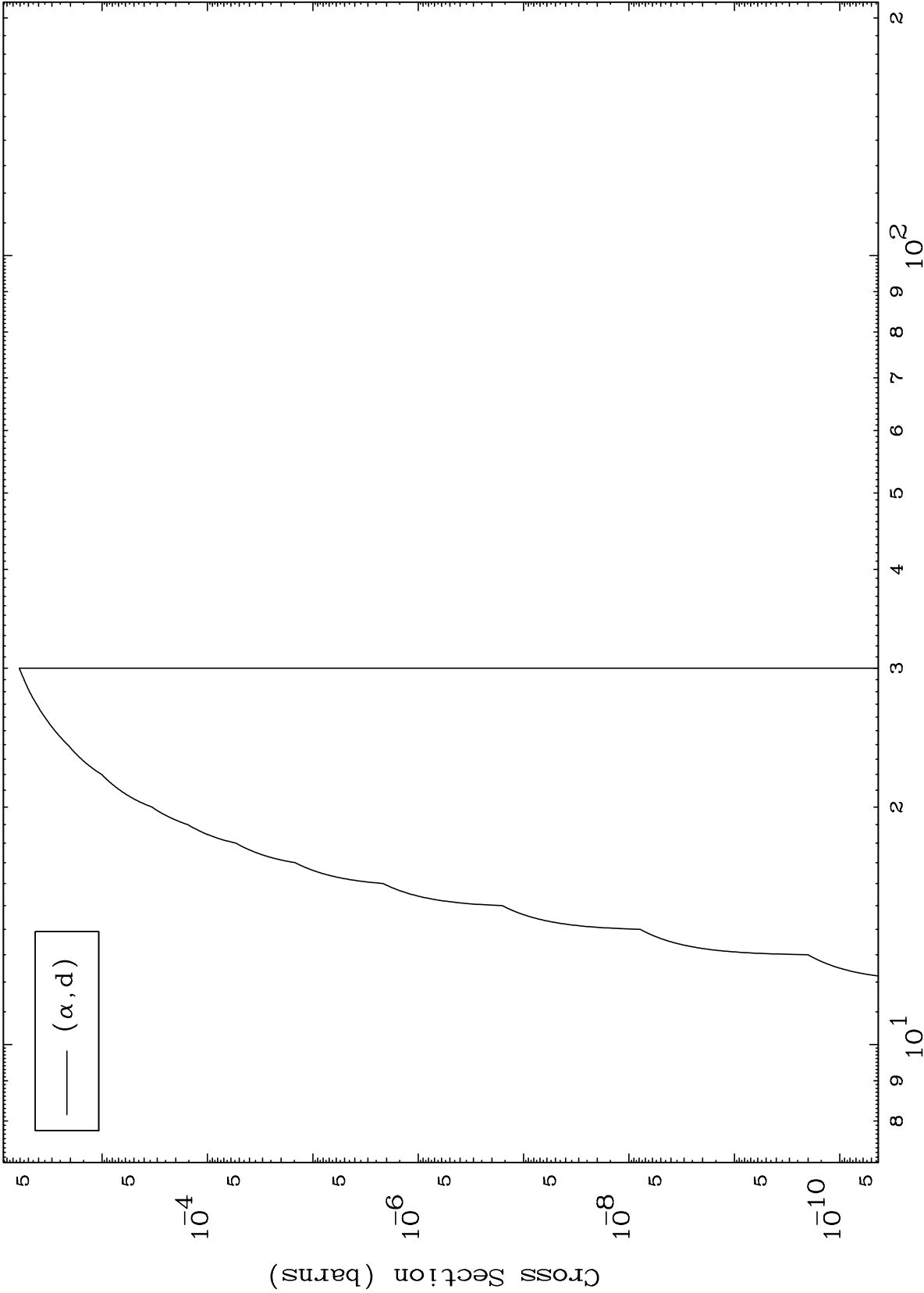
49-In-116

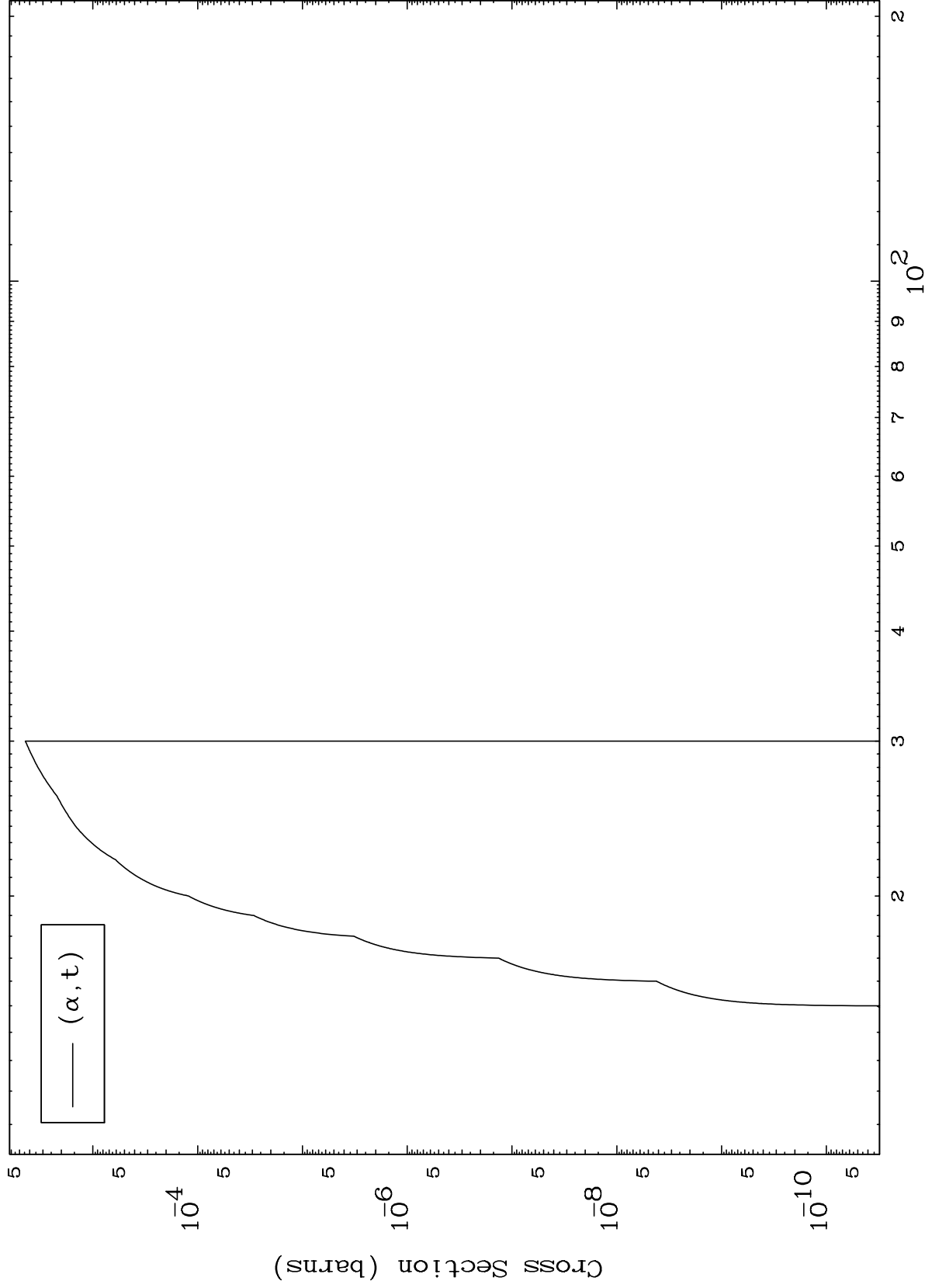
MAT 4935

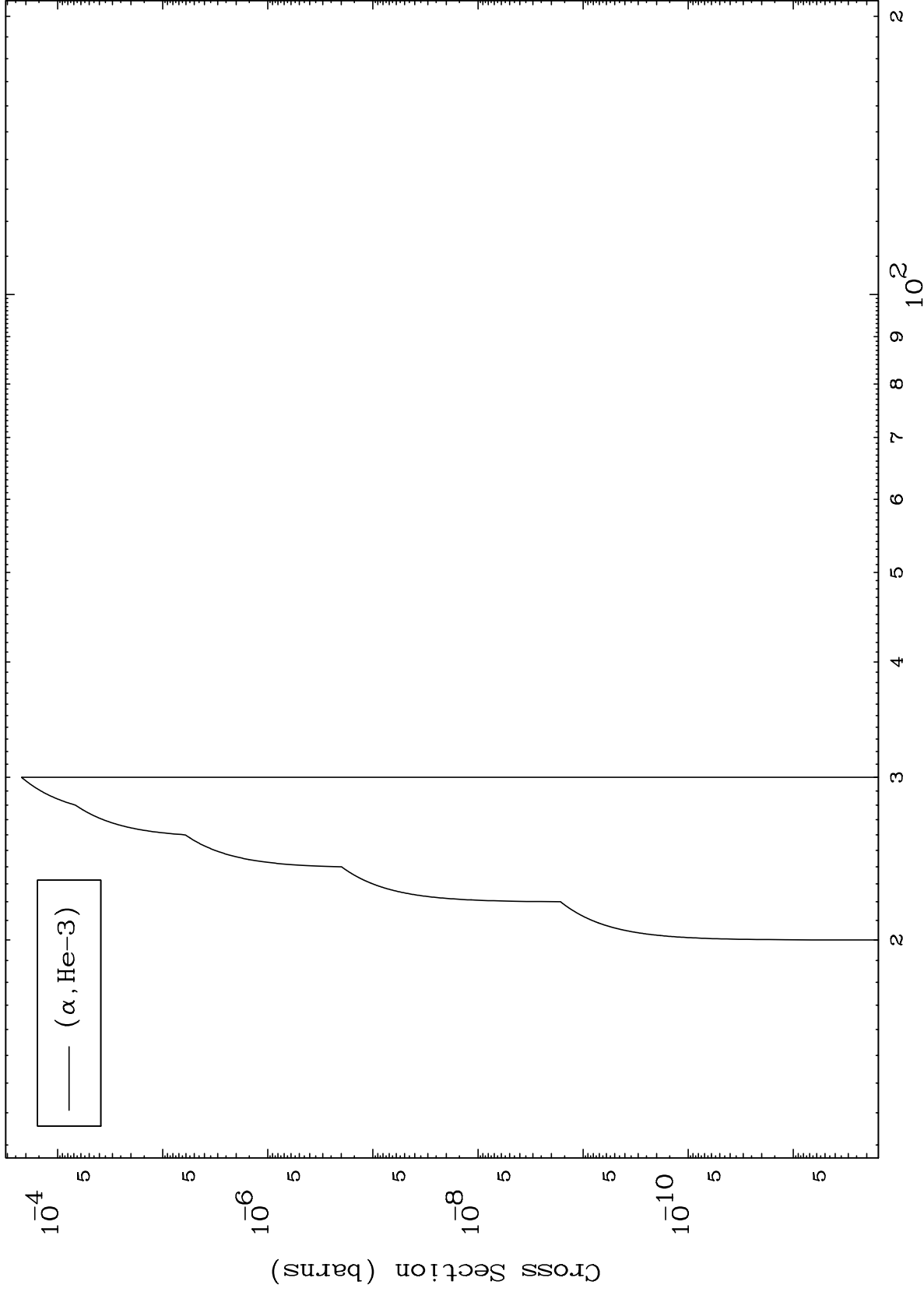
(α, d) Levels

49-In-116

0 Kelvin Cross Sections





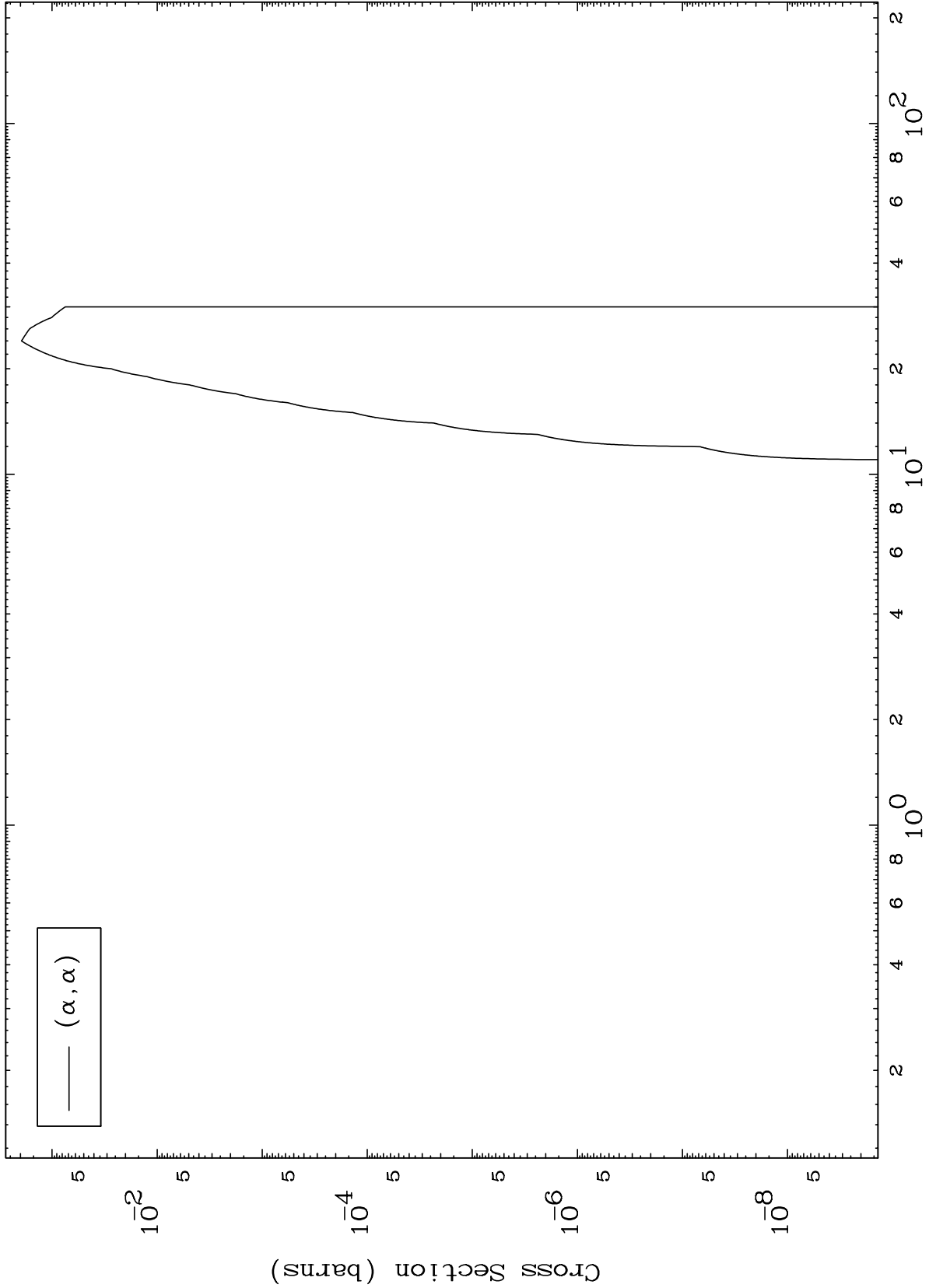


MAT 4935

(α, α) Levels

49-In-116

0 Kelvin Cross Sections



10

Incident Energy (MeV)

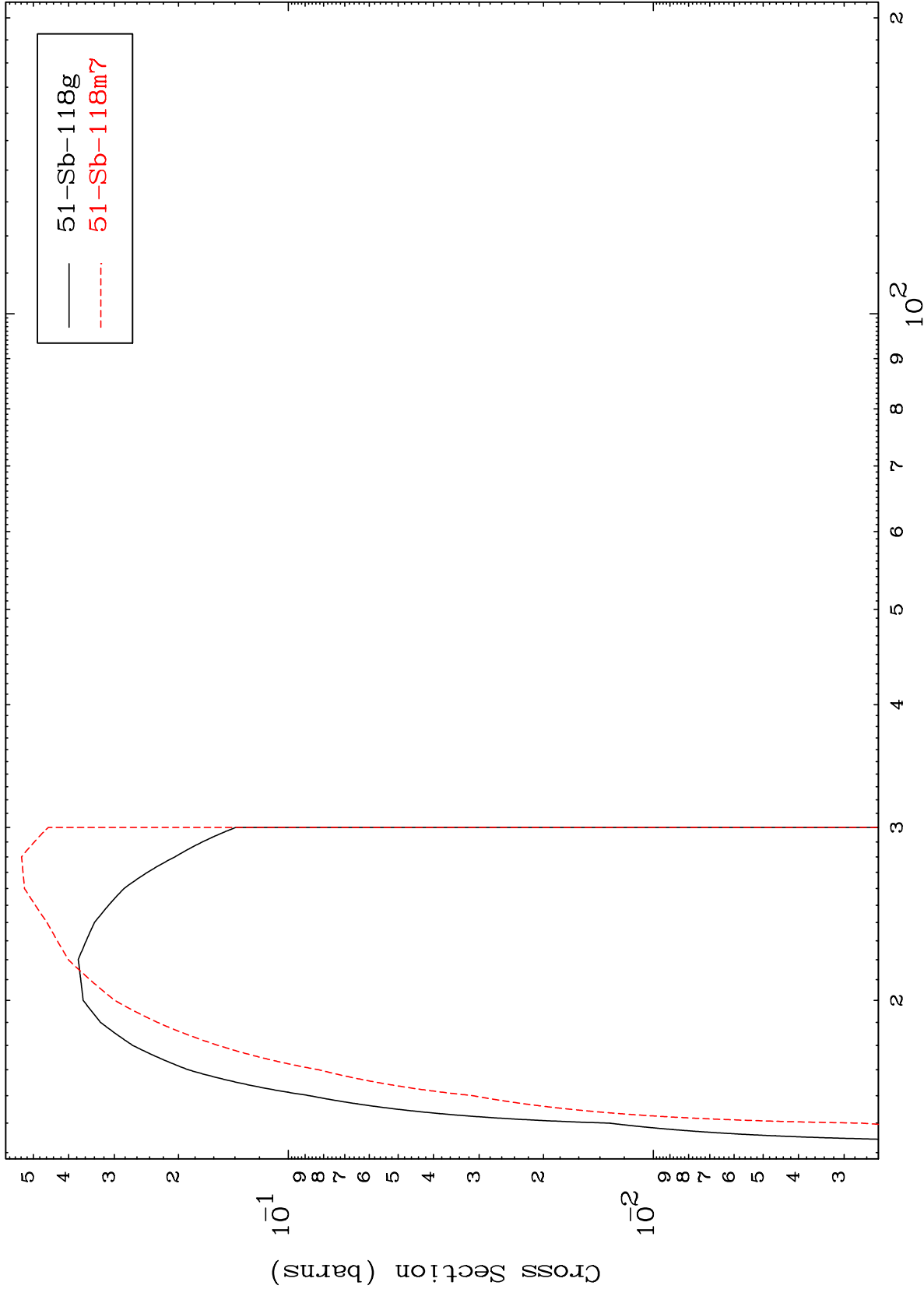
49-In-116

MAT 4935

($\alpha, 2n$)

49-In-116

Radionuclide Production Cross Section



11

Incident Energy (MeV)

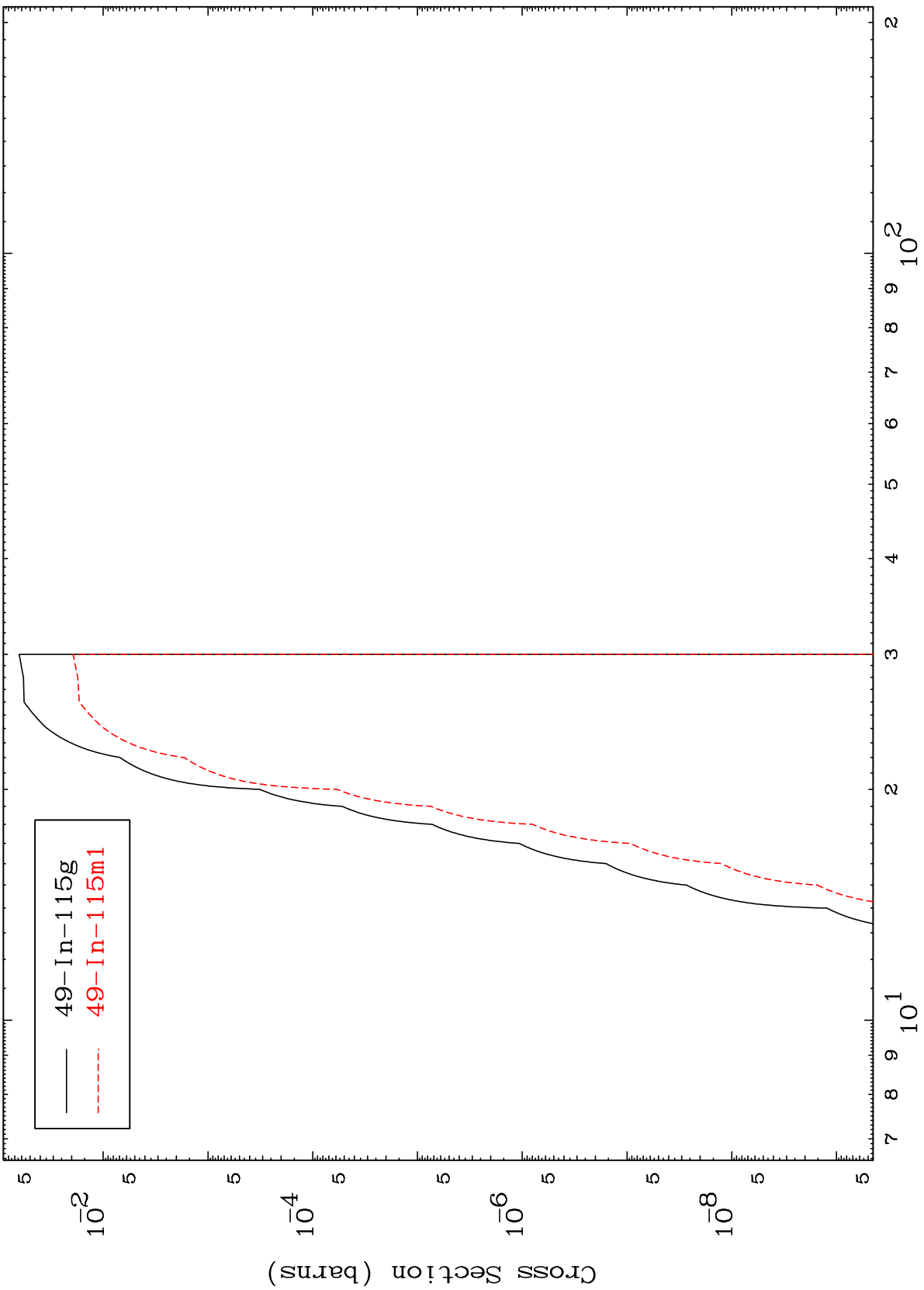
49-In-116

MAT 4935

(α, n') α

49-In-116

Radionuclide Production Cross Section



— 49-In-115g
- - - 49-In-115m1

12

Incident Energy (MeV)

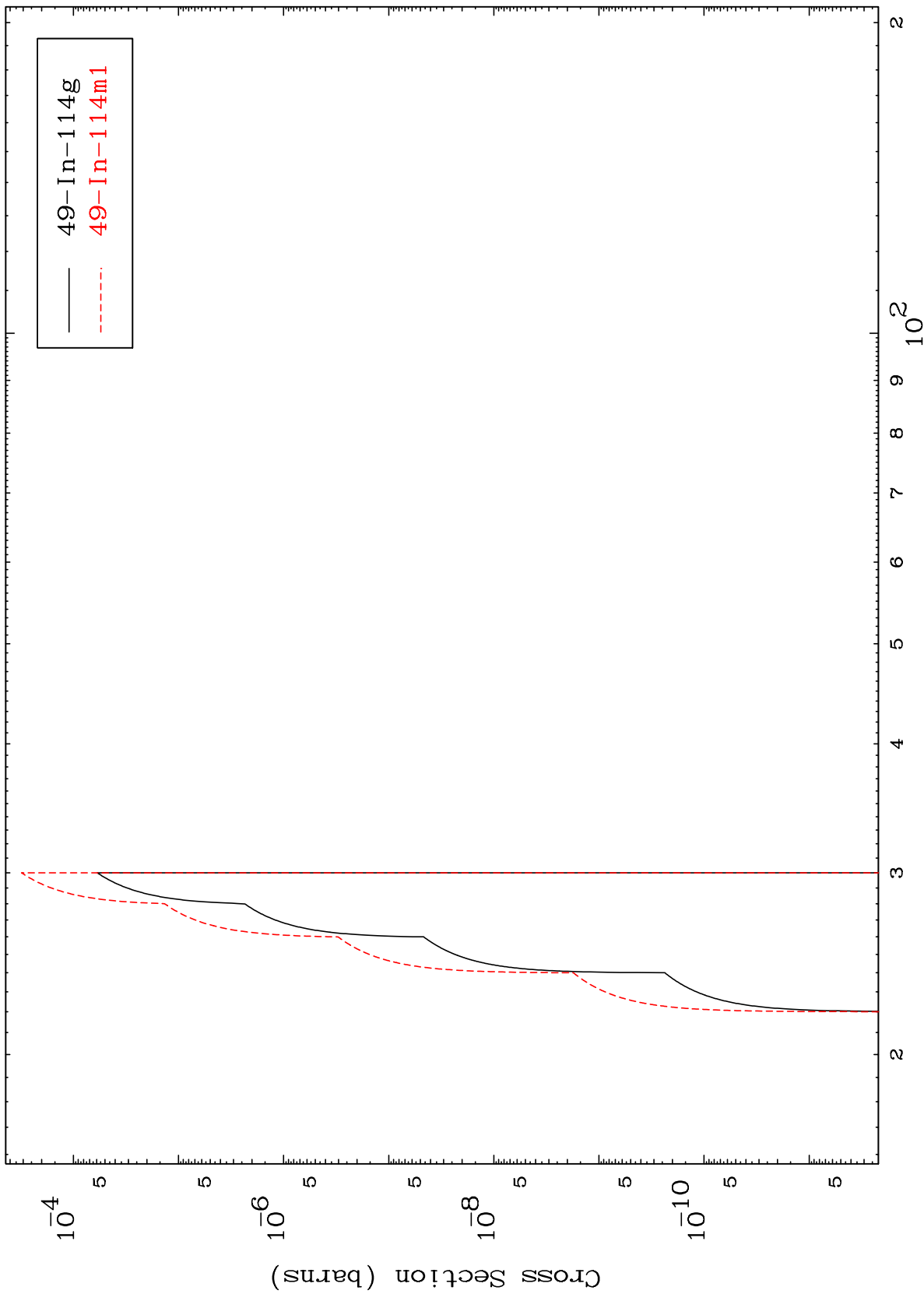
49-In-116

MAT 4935

($\alpha, 2n$) α

49-In-116

Radionuclide Production Cross Section



13

Incident Energy (MeV)

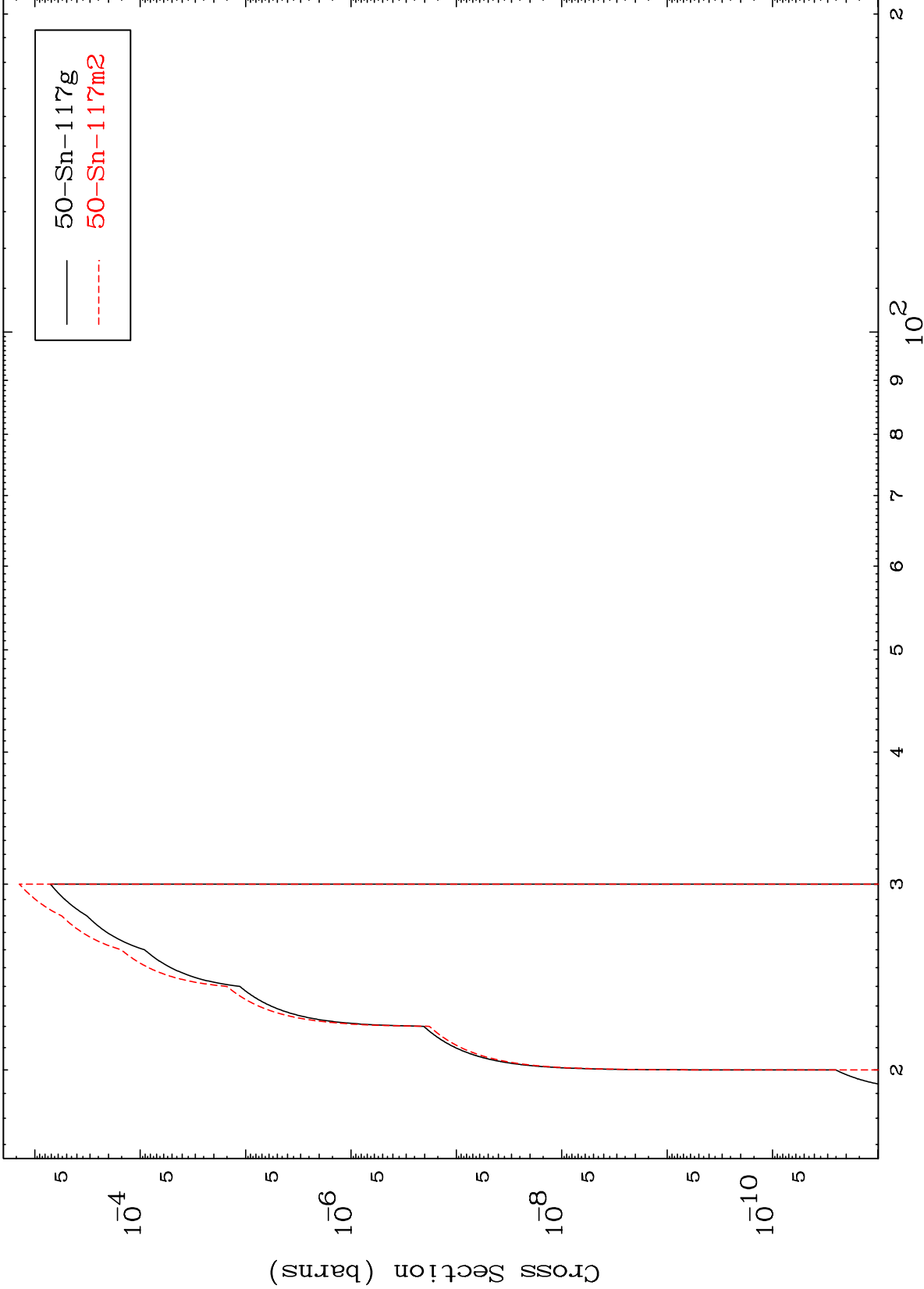
49-In-116

MAT 4935

(α, n') d

49-In-116

Radionuclide Production Cross Section



14

Incident Energy (MeV)

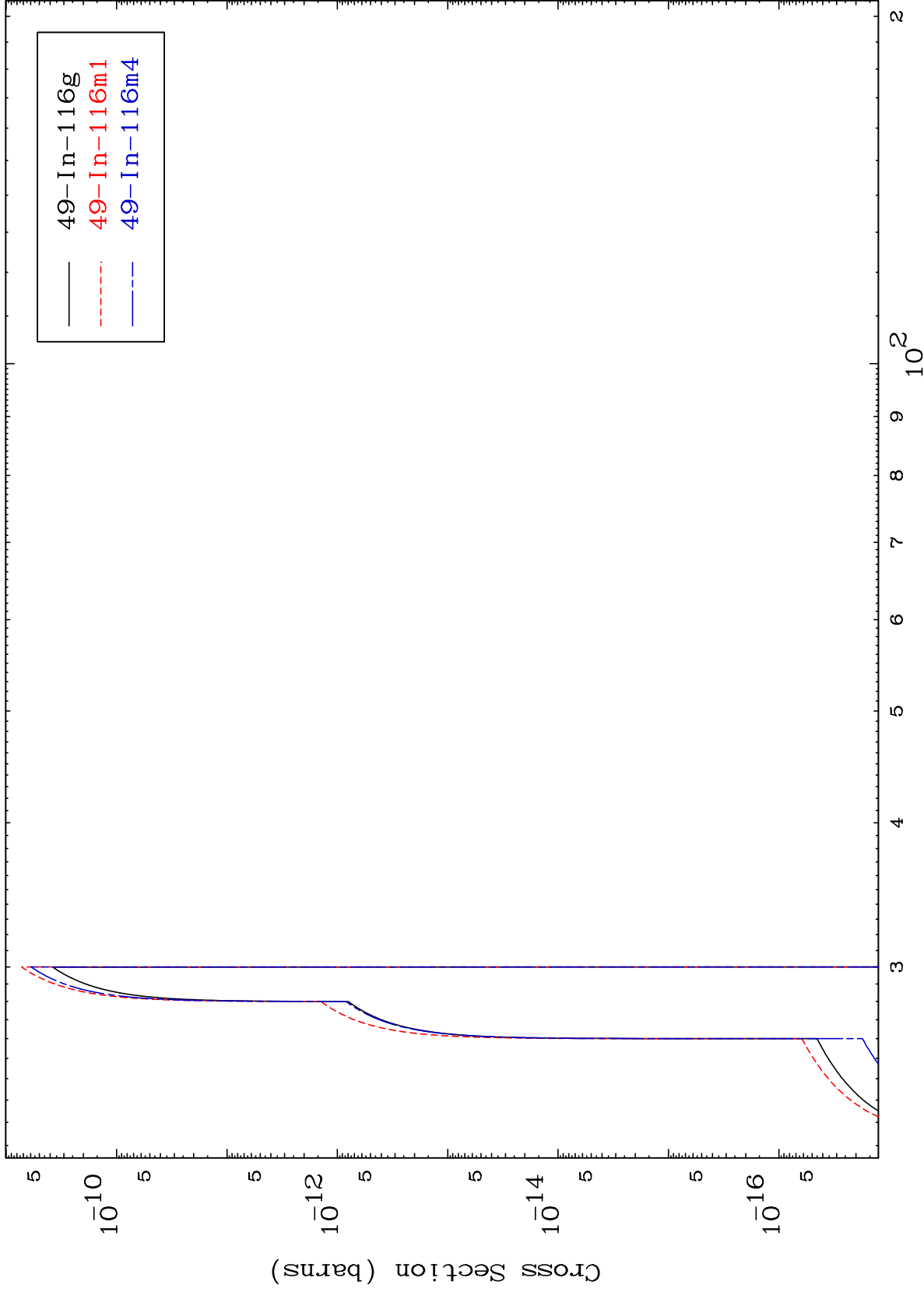
49-In-116

MAT 4935

(α, n') He-3

49-In-116

Radionuclide Production Cross Section



15

Incident Energy (MeV)

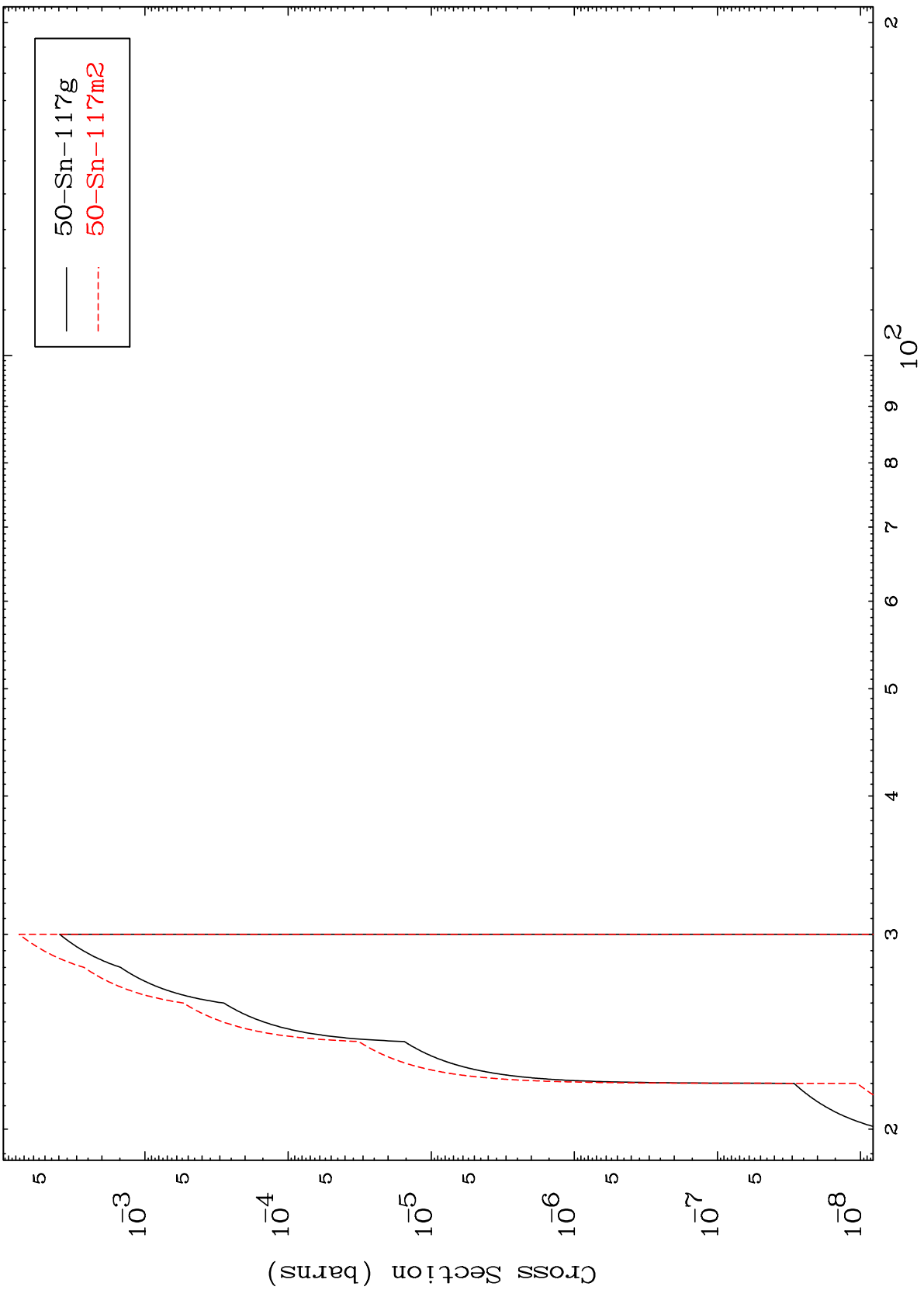
49-In-116

MAT 4935

($\alpha, 2n$) p

49-In-116

Radionuclide Production Cross Section



16

Incident Energy (MeV)

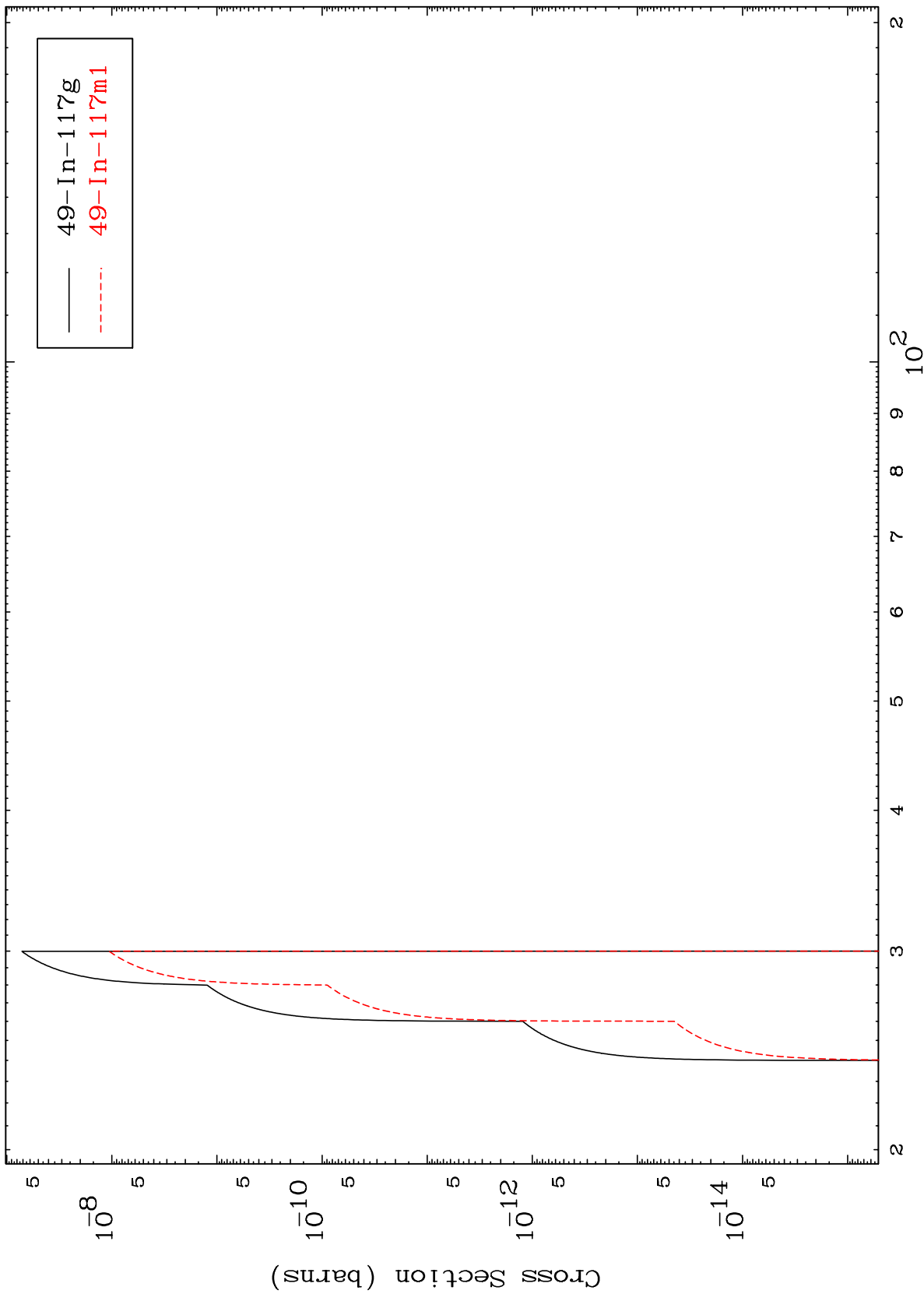
49-In-116

MAT 4935

($\alpha, 2n$) p

49-In-116

Radionuclide Production Cross Section



17

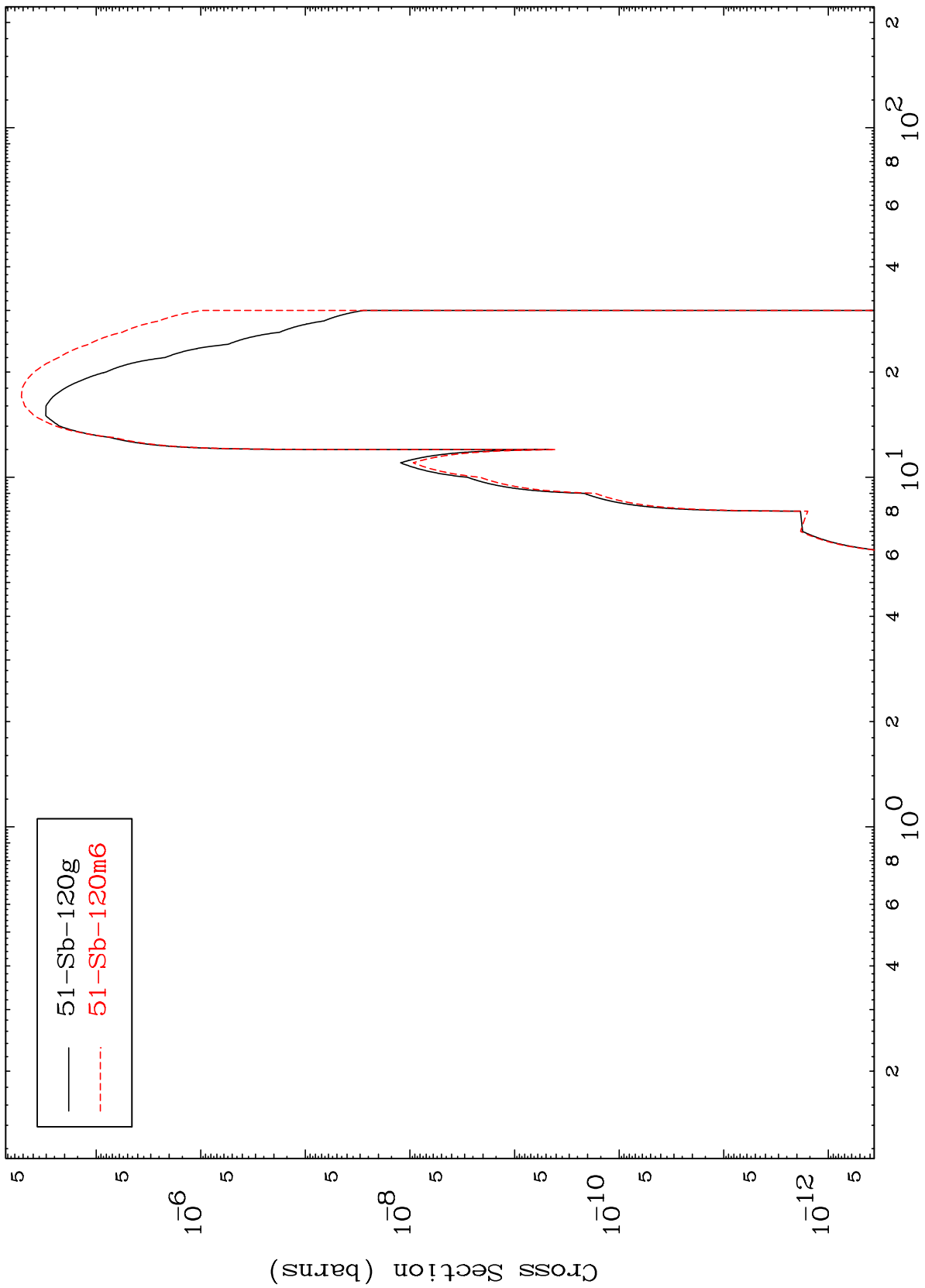
Incident Energy (MeV)

49-In-116

MAT 4935

49-In-116

(α, γ)
Radionuclide Production Cross Section



— 51-Sb-120g
- - - 51-Sb-120m6

49-In-116

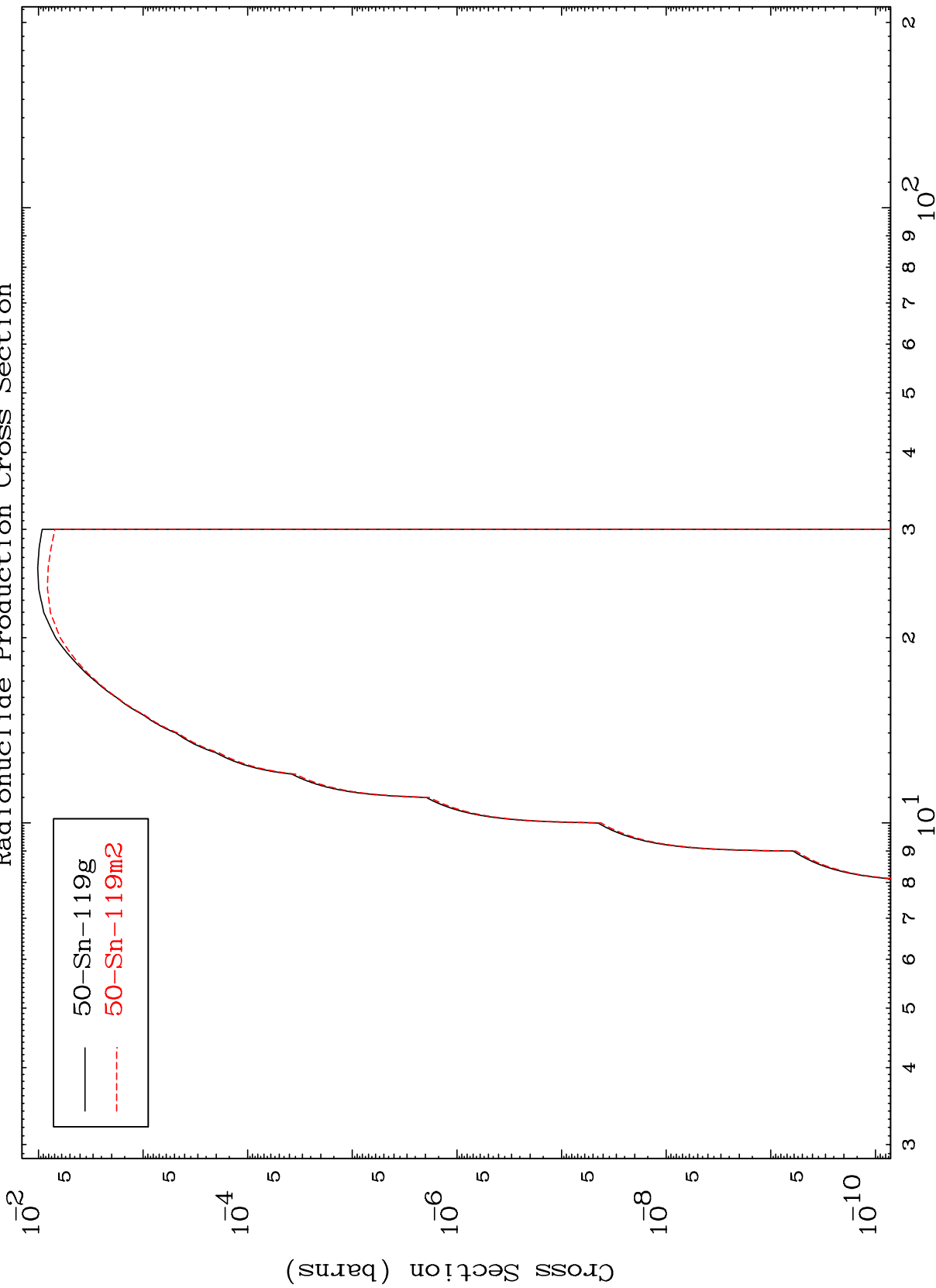
Incident Energy (MeV)

18

MAT 4935

49-In-116

(α, p)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

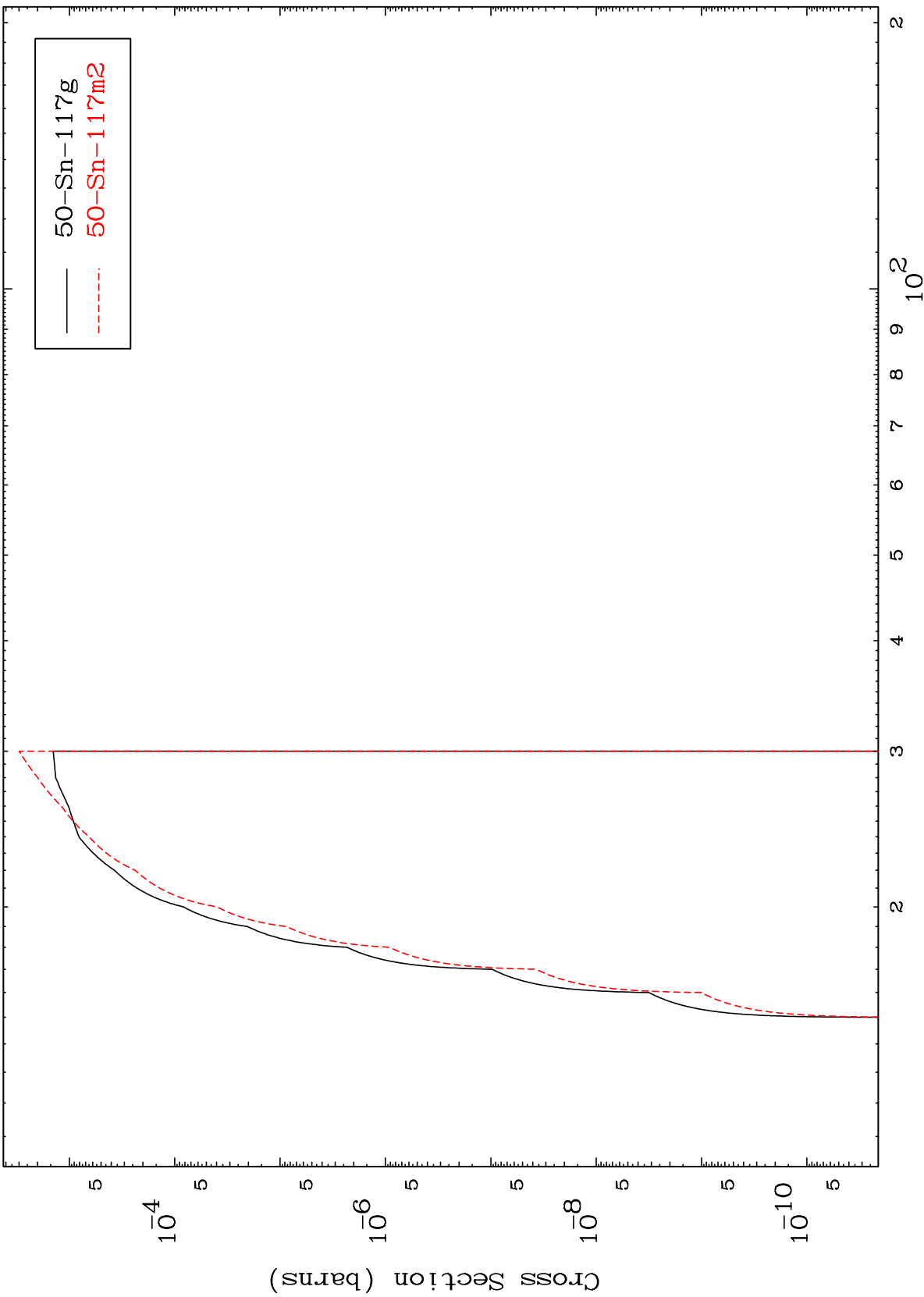
49-In-116

MAT 4935

(α, t)

49-In-116

Radionuclide Production Cross Section

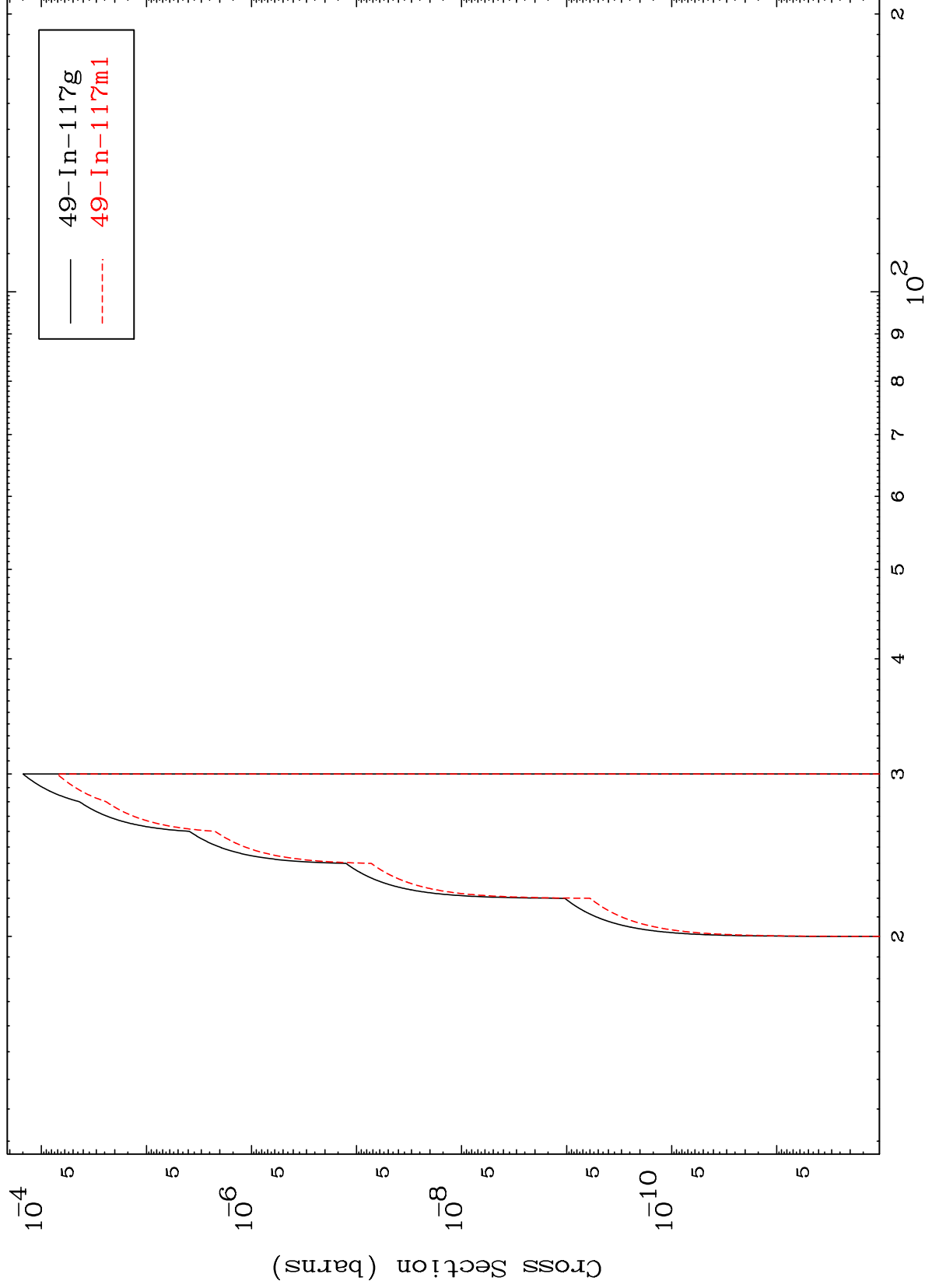


20

Incident Energy (MeV)

49-In-116

Radionuclide Production Cross Section

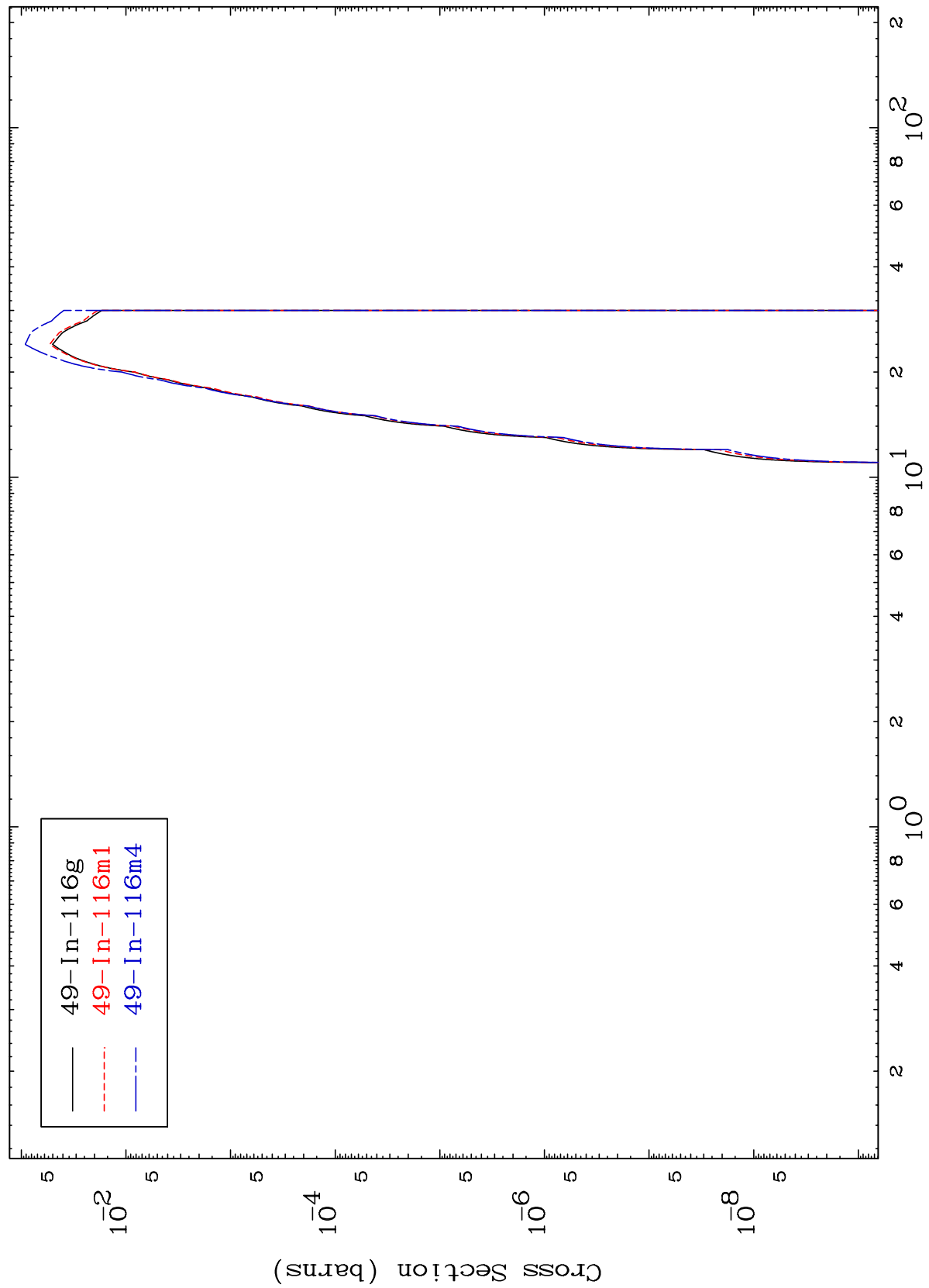


MAT 4935

49-In-116

(α, α)

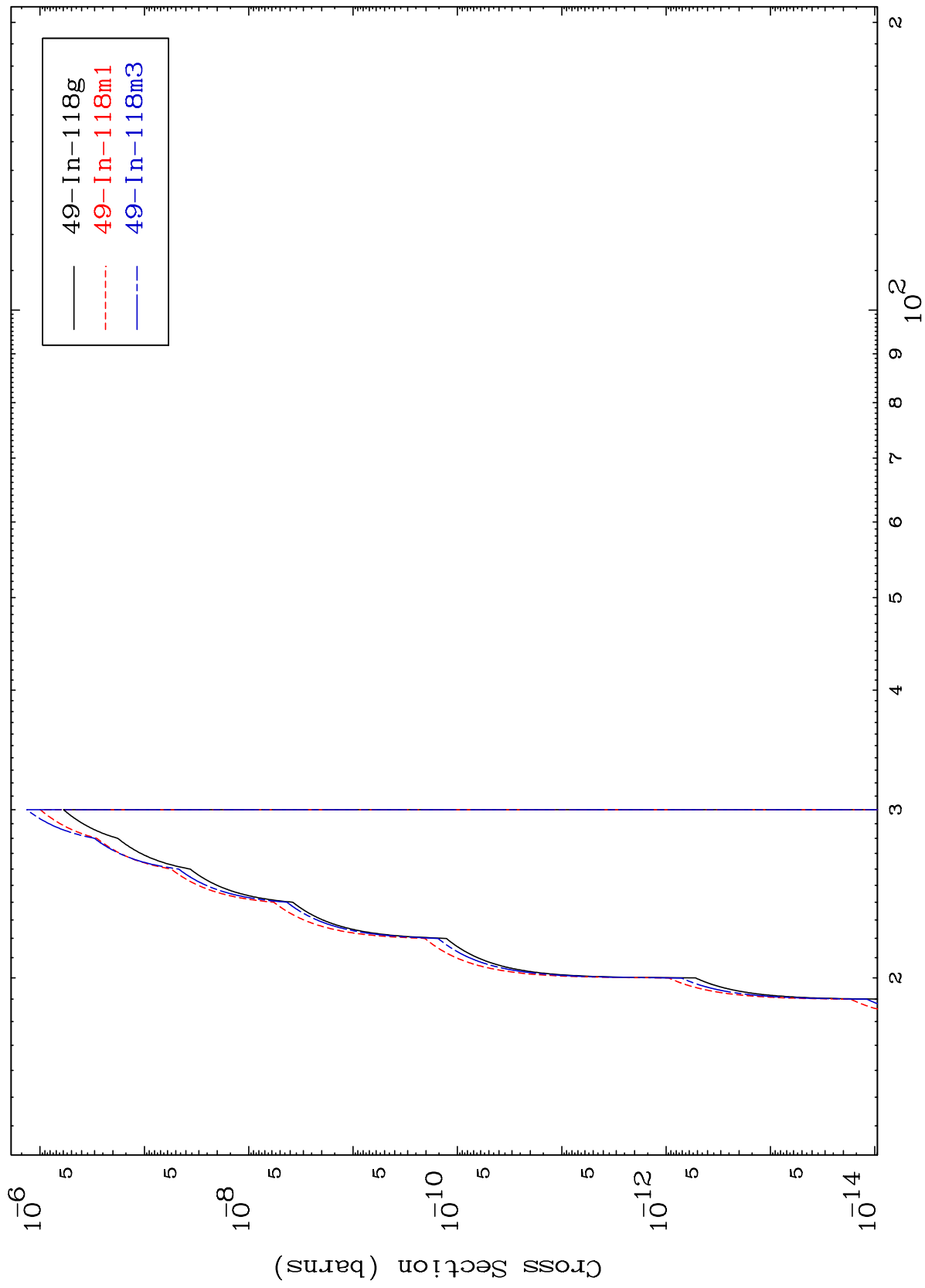
Radionuclide Production Cross Section



MAT 4935

49-In-116

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



23

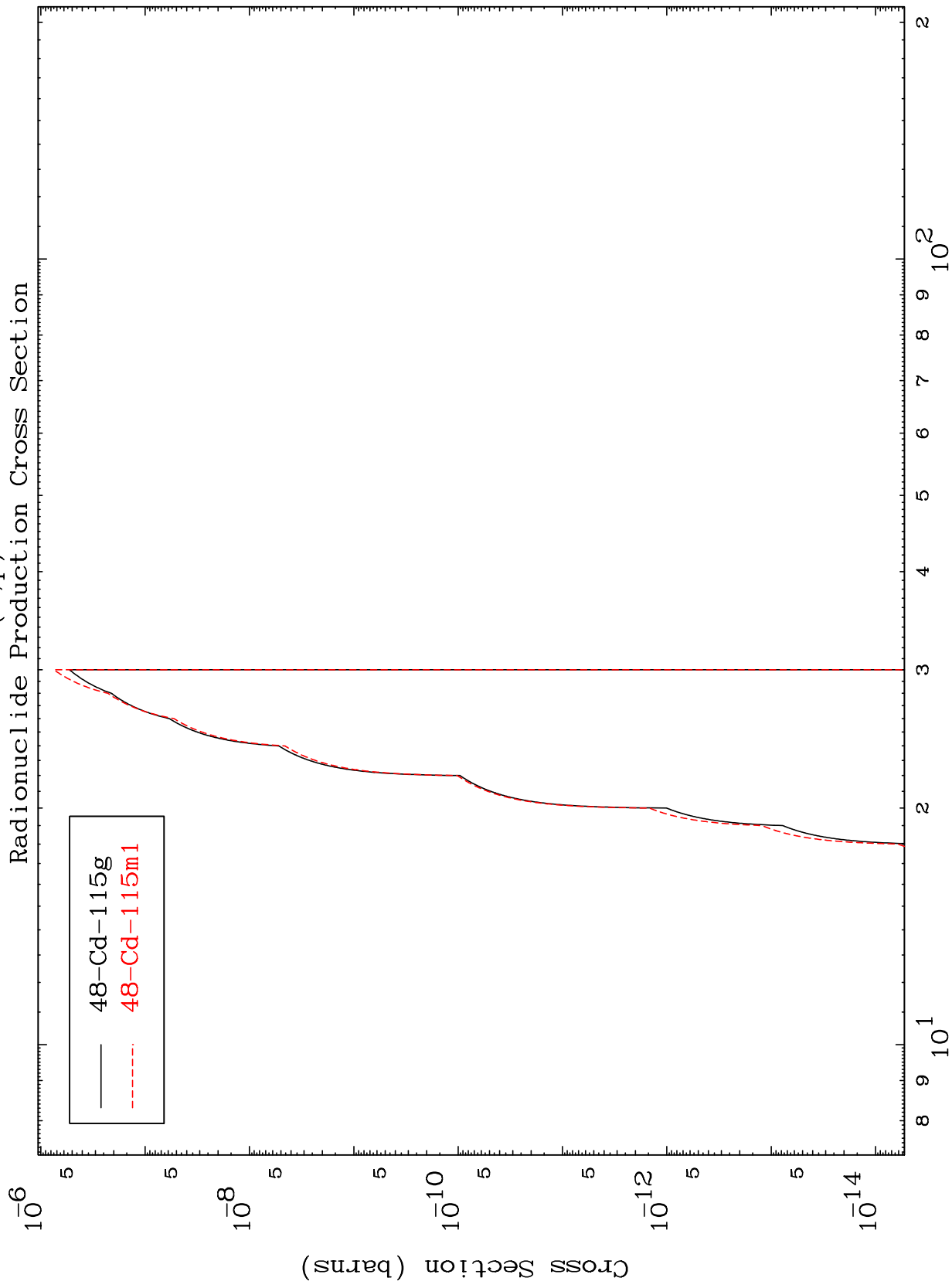
Incident Energy (MeV)

49-In-116

MAT 4935

(α, p) α

49-In-116



24

Incident Energy (MeV)

49-In-116

Radionuclide Production Cross Section

