

Program EVALPLOT
(Version 2021-1)

by

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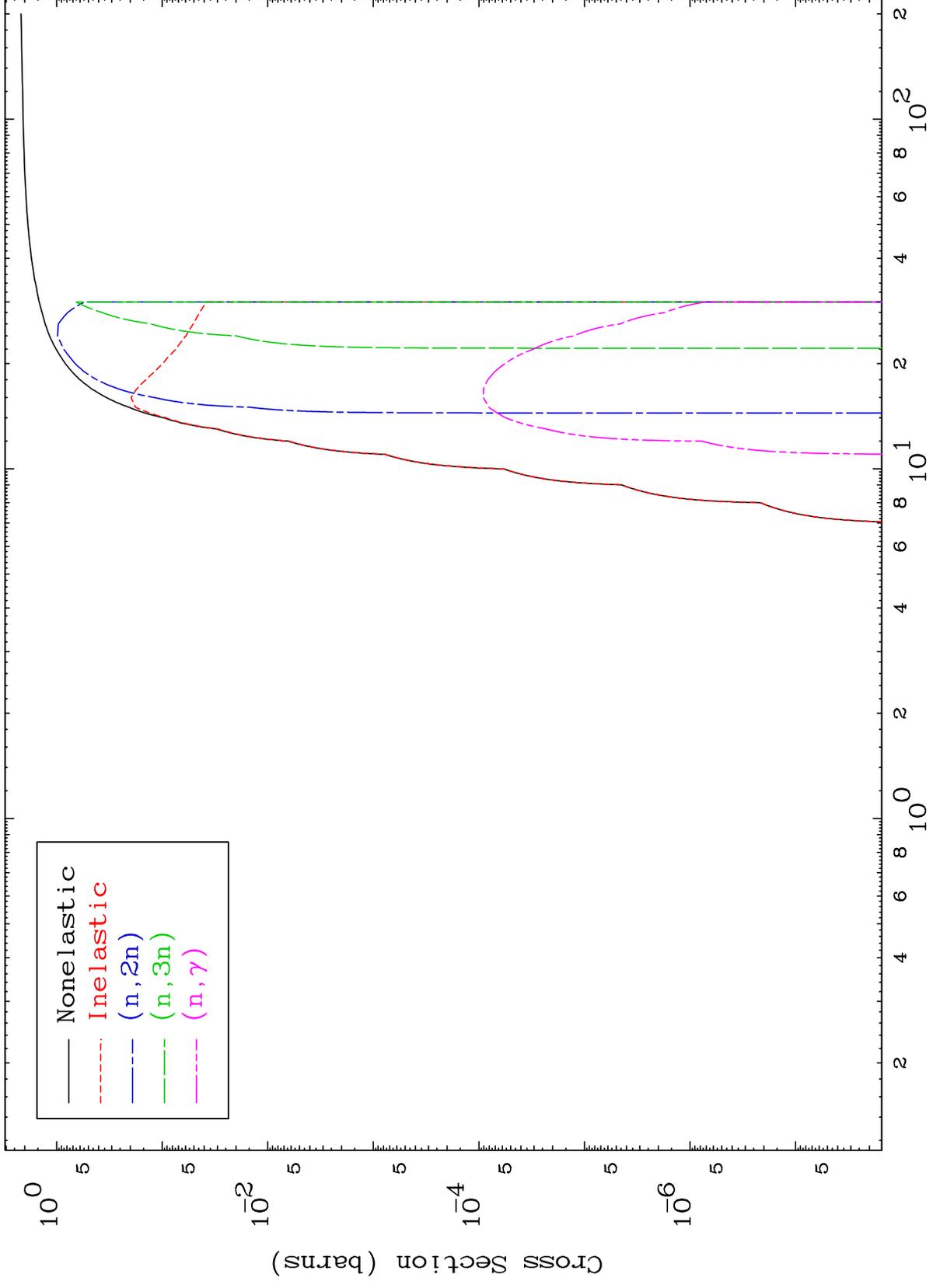
Press Mouse Button to Start

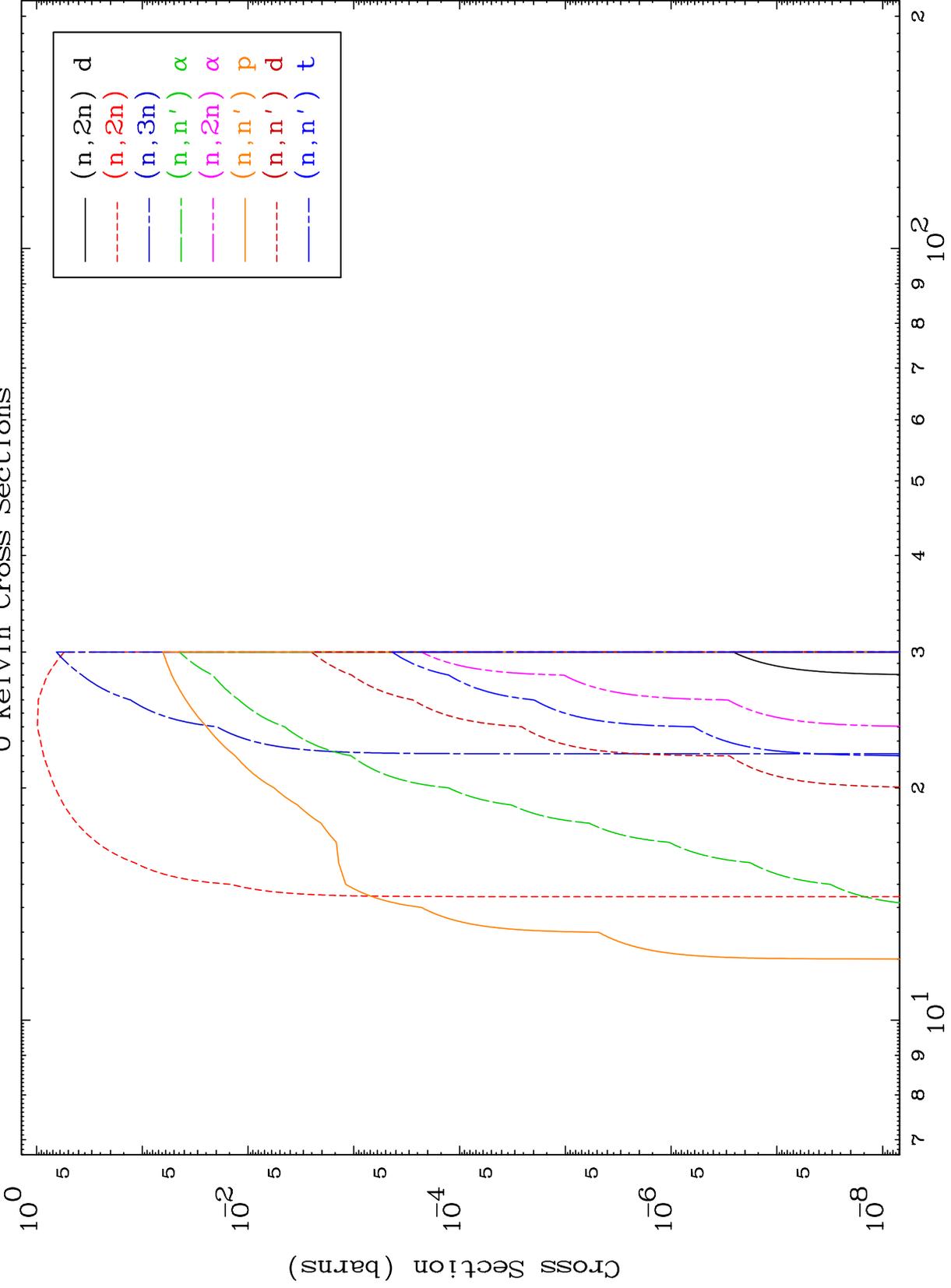
MAT 4934

α Major

49-In-116

0 Kelvin Cross Sections



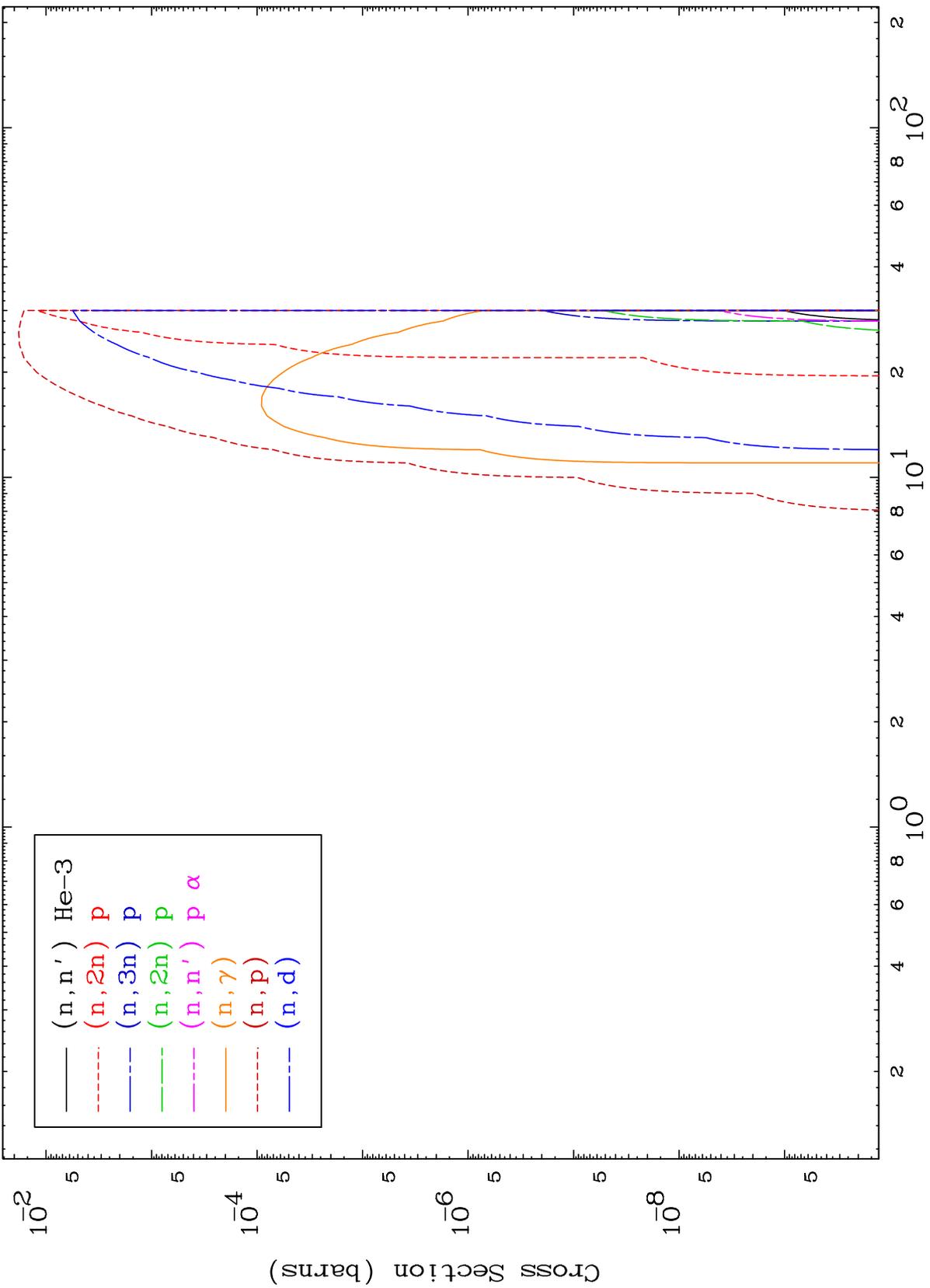


MAT 4934

α Neutron Absorption

49-In-116

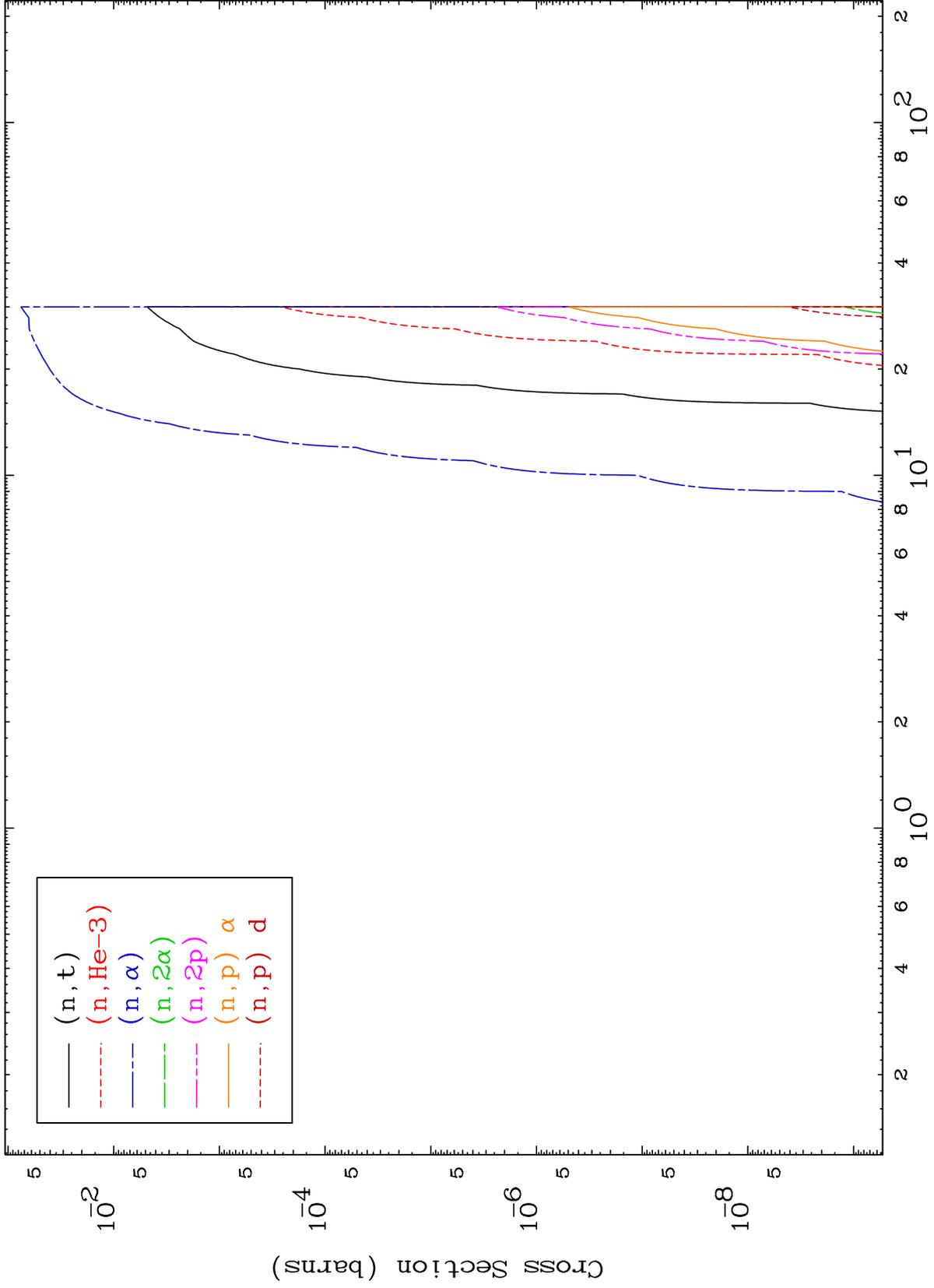
0 Kelvin Cross Sections

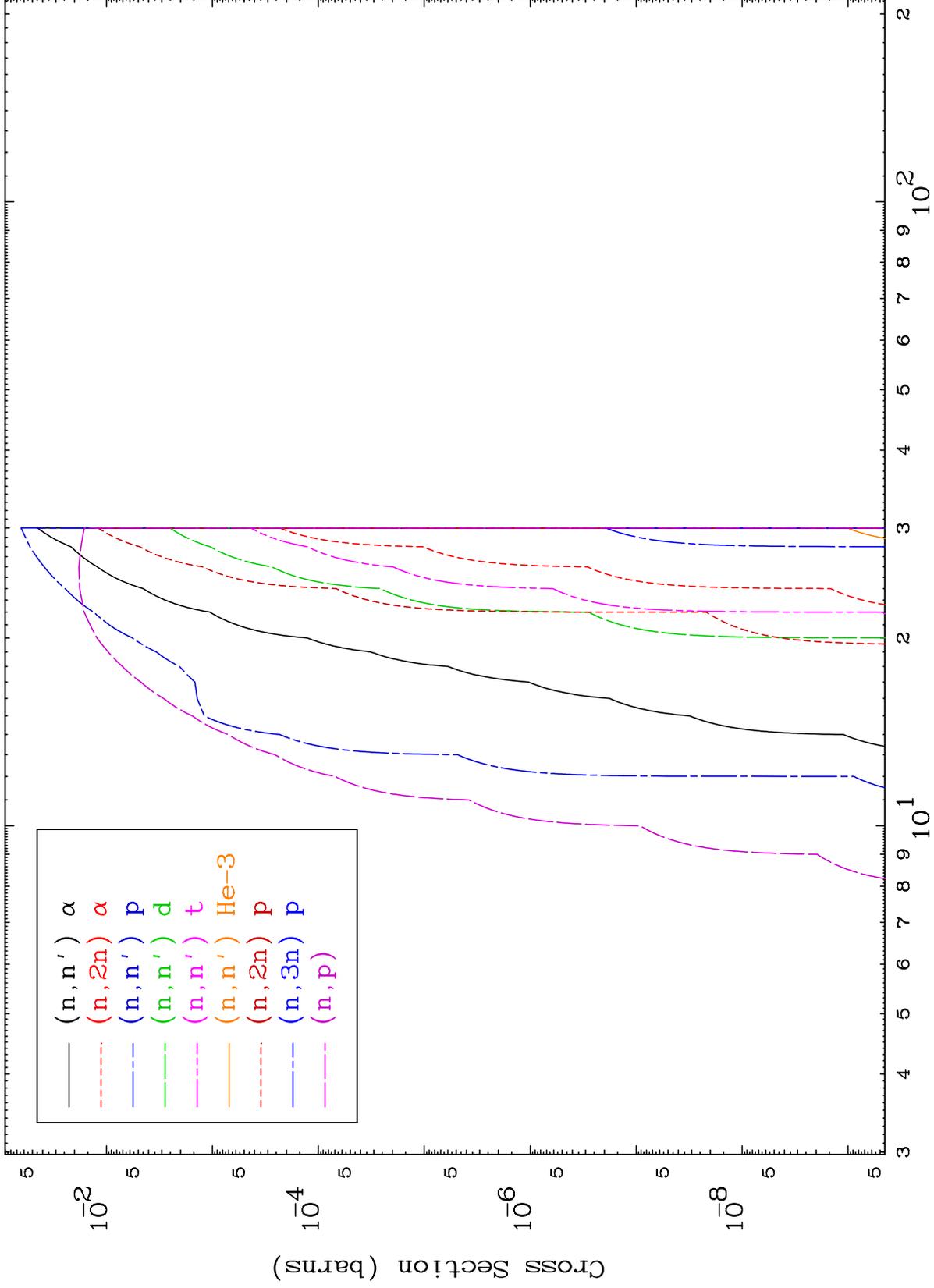


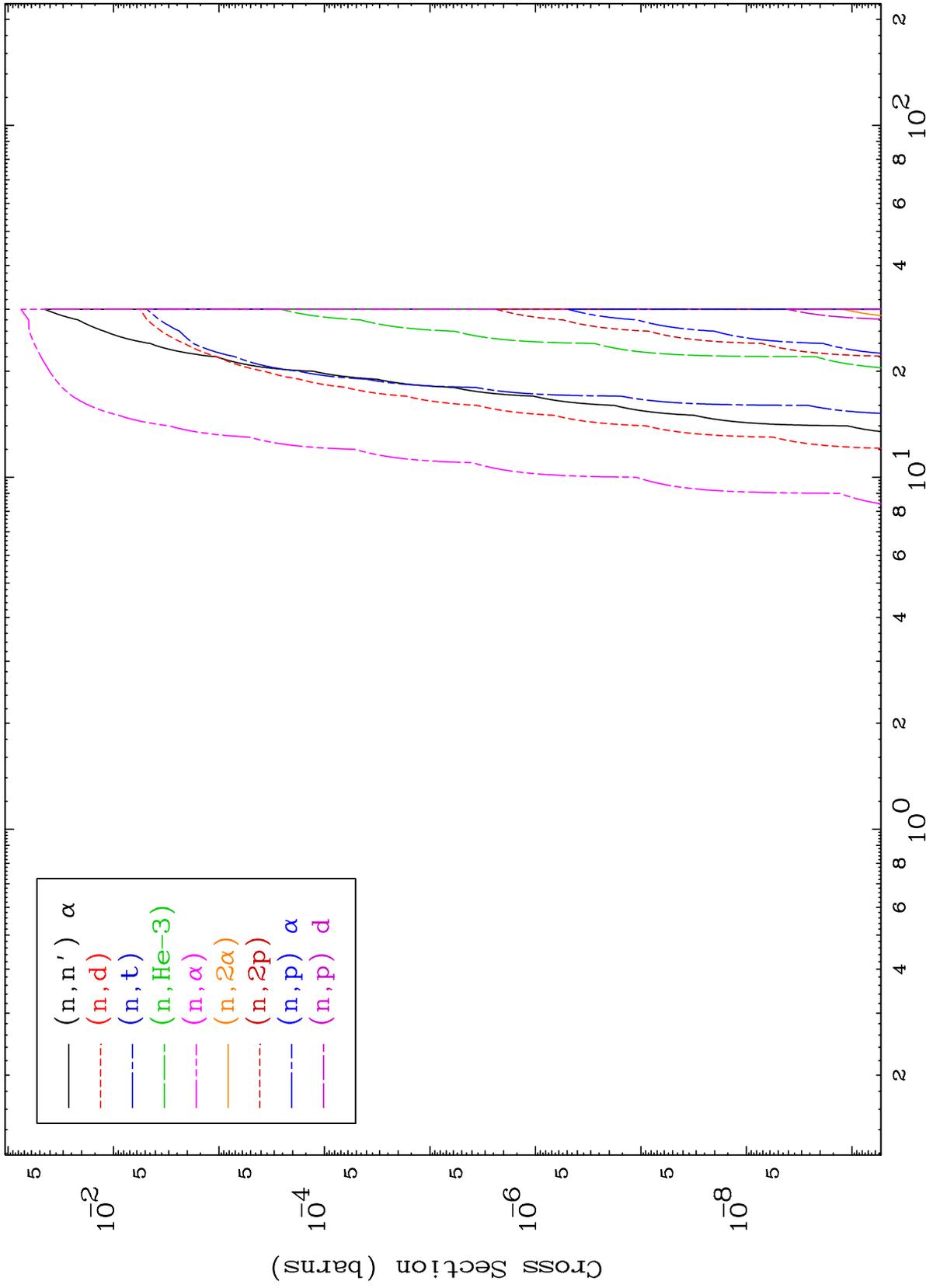
MAT 4934

α Neutron Absorption
0 Kelvin Cross Sections

49-In-116



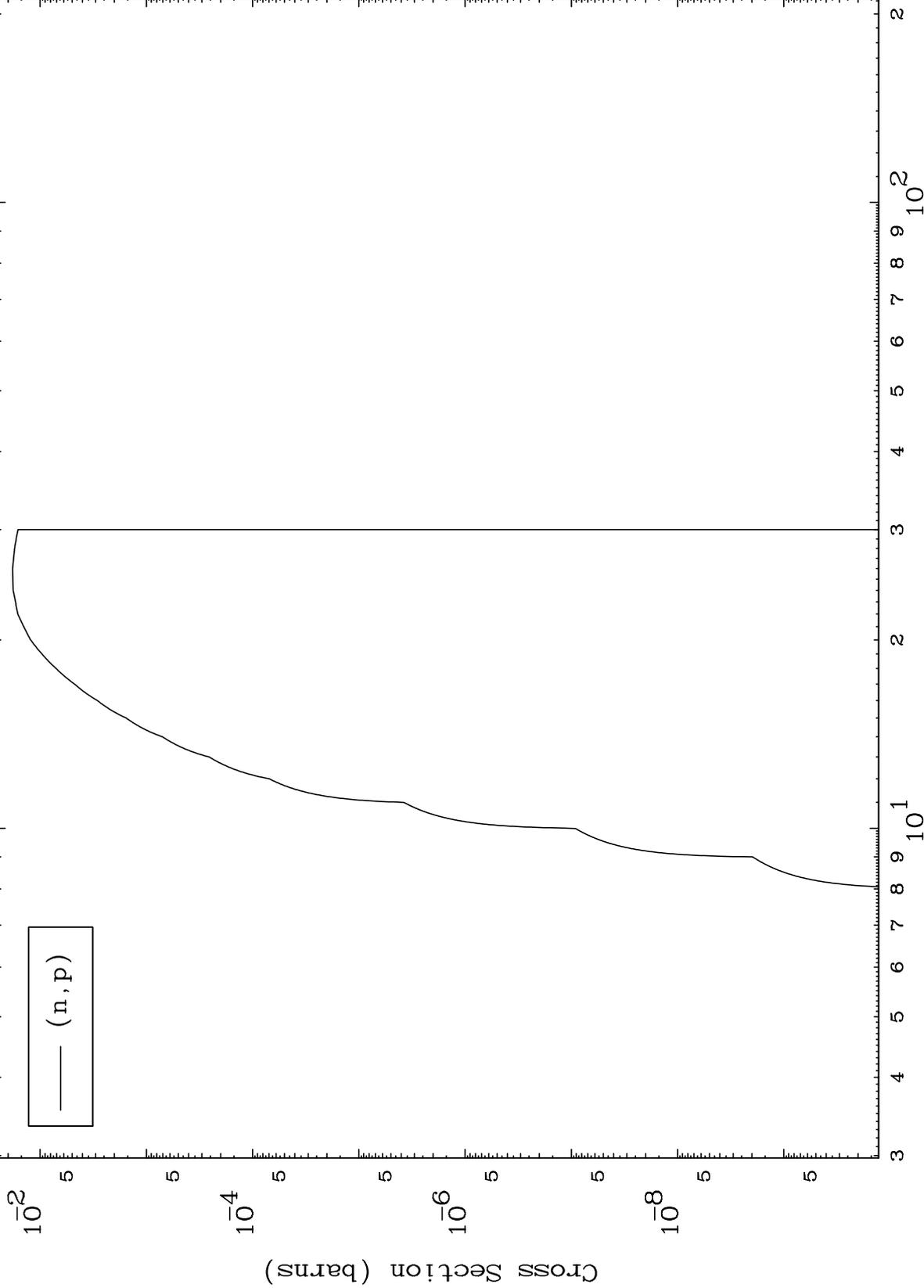




MAT 4934

(α, p) Levels
0 Kelvin Cross Sections

49-In-116



7

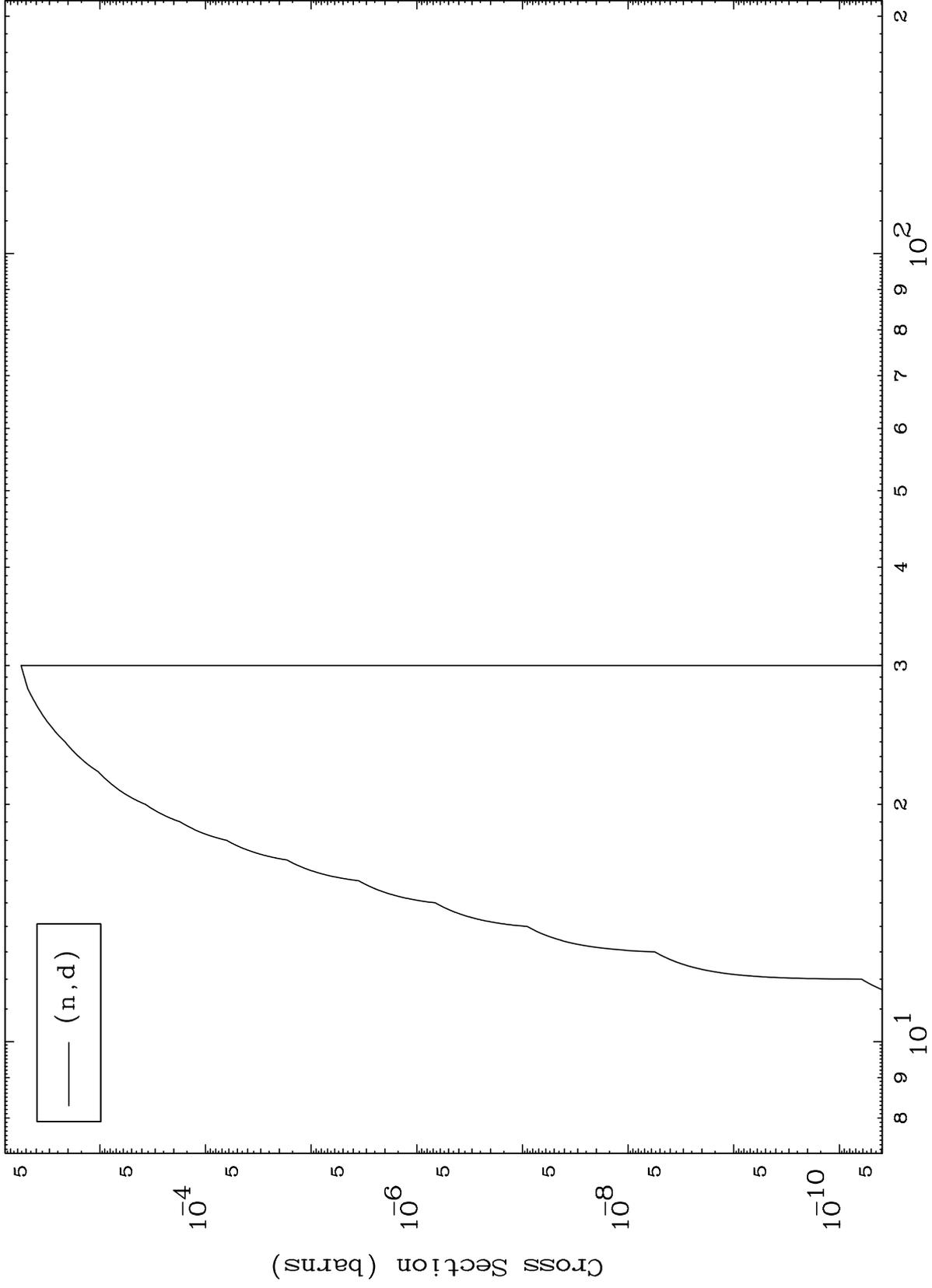
Incident Energy (MeV)

49-In-116

MAT 4934

(α, d) Levels
0 Kelvin Cross Sections

49-In-116

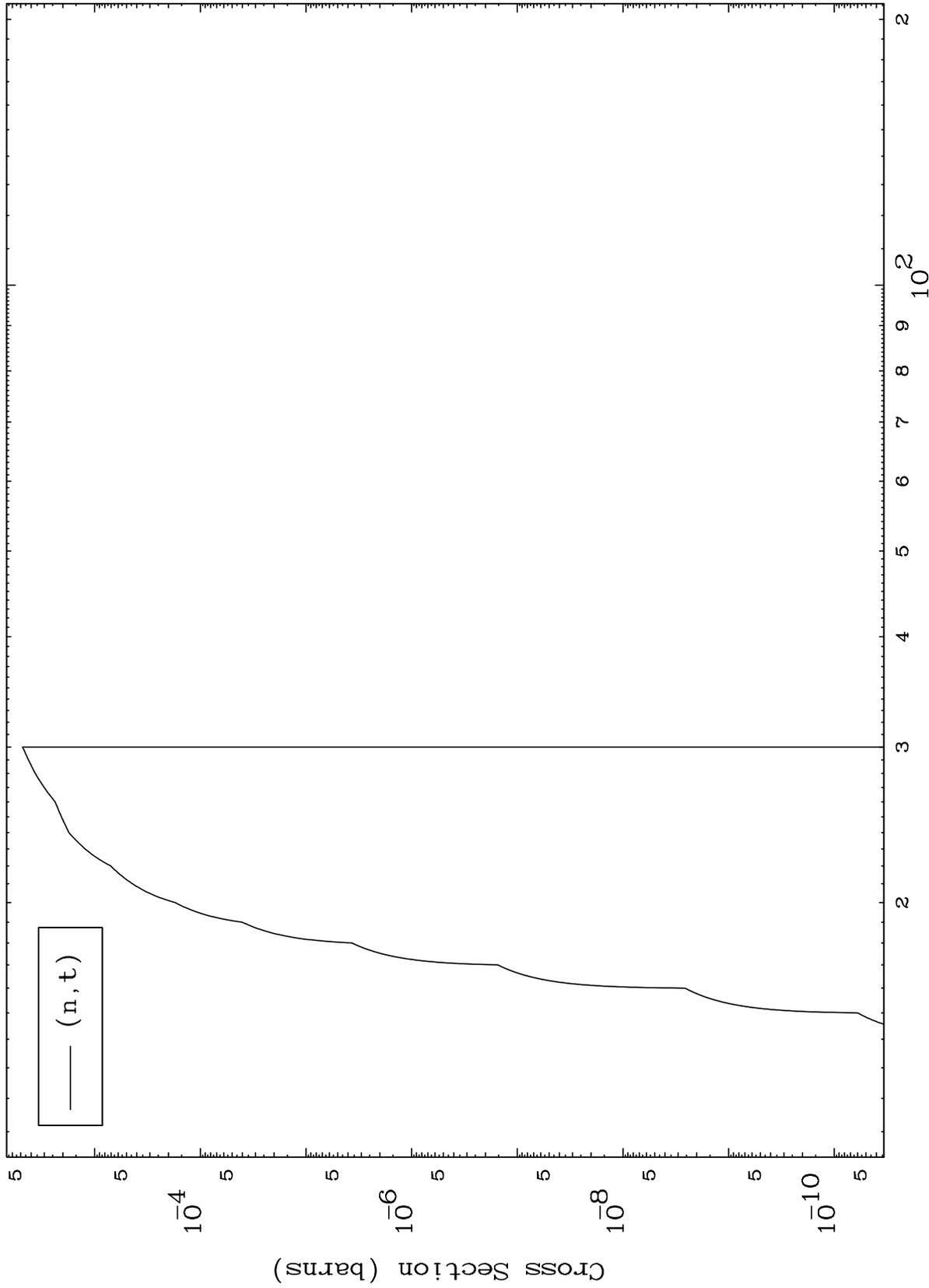


8

Incident Energy (MeV)

49-In-116

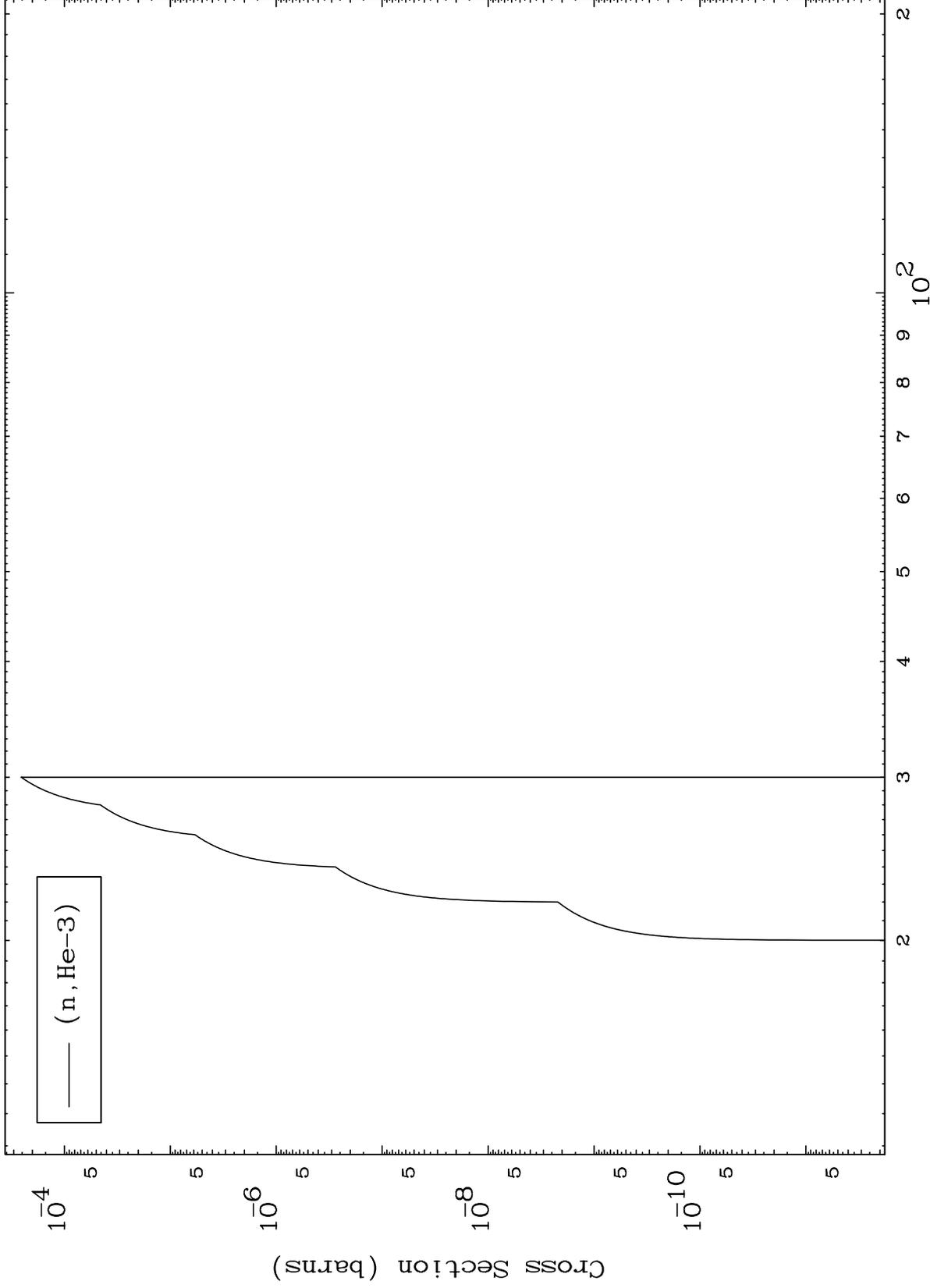
0 Kelvin Cross Sections



MAT 4934

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

49-In-116



10

Incident Energy (MeV)

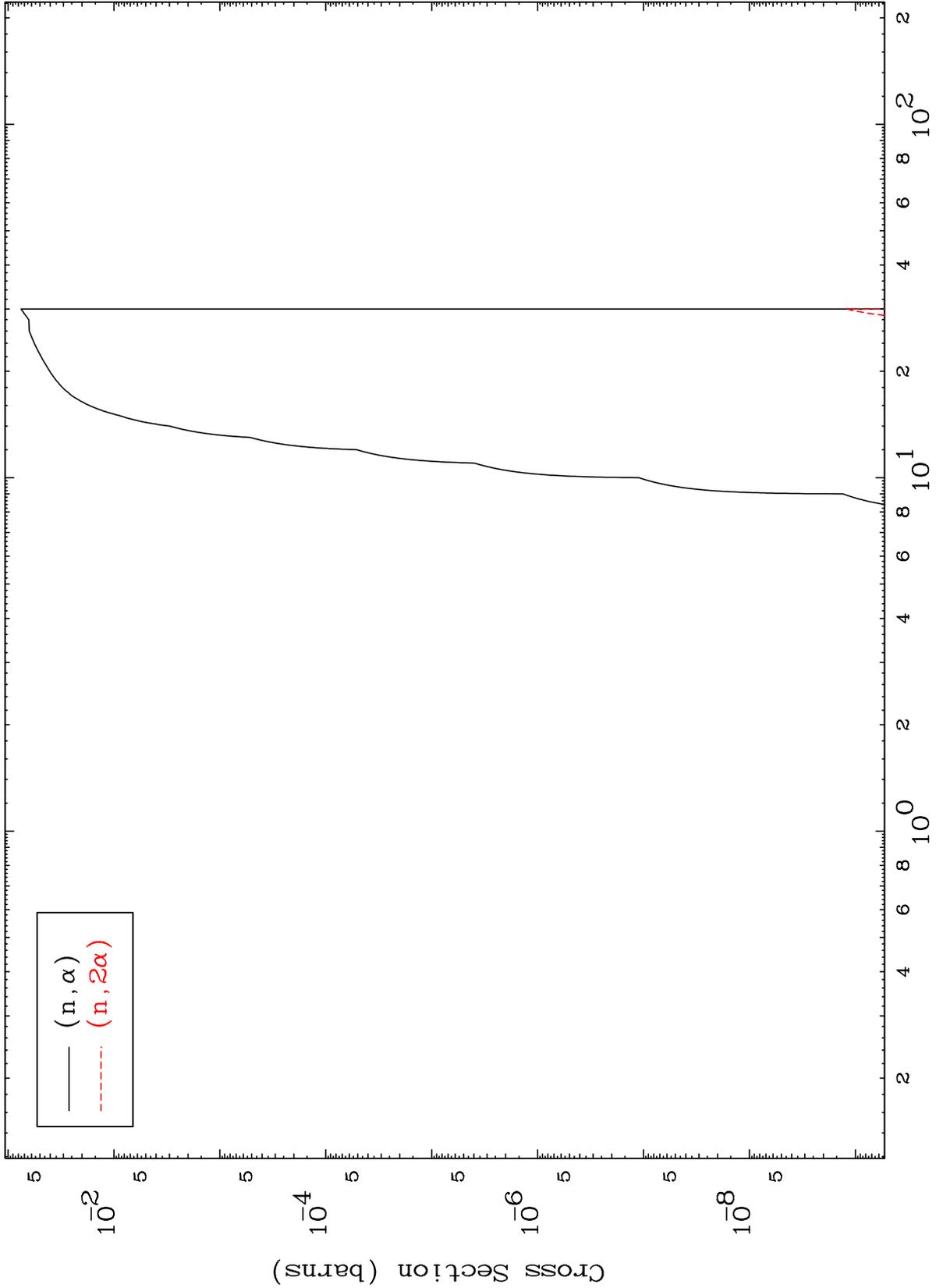
49-In-116

MAT 4934

(α, α) Levels

49-In-116

0 Kelvin Cross Sections

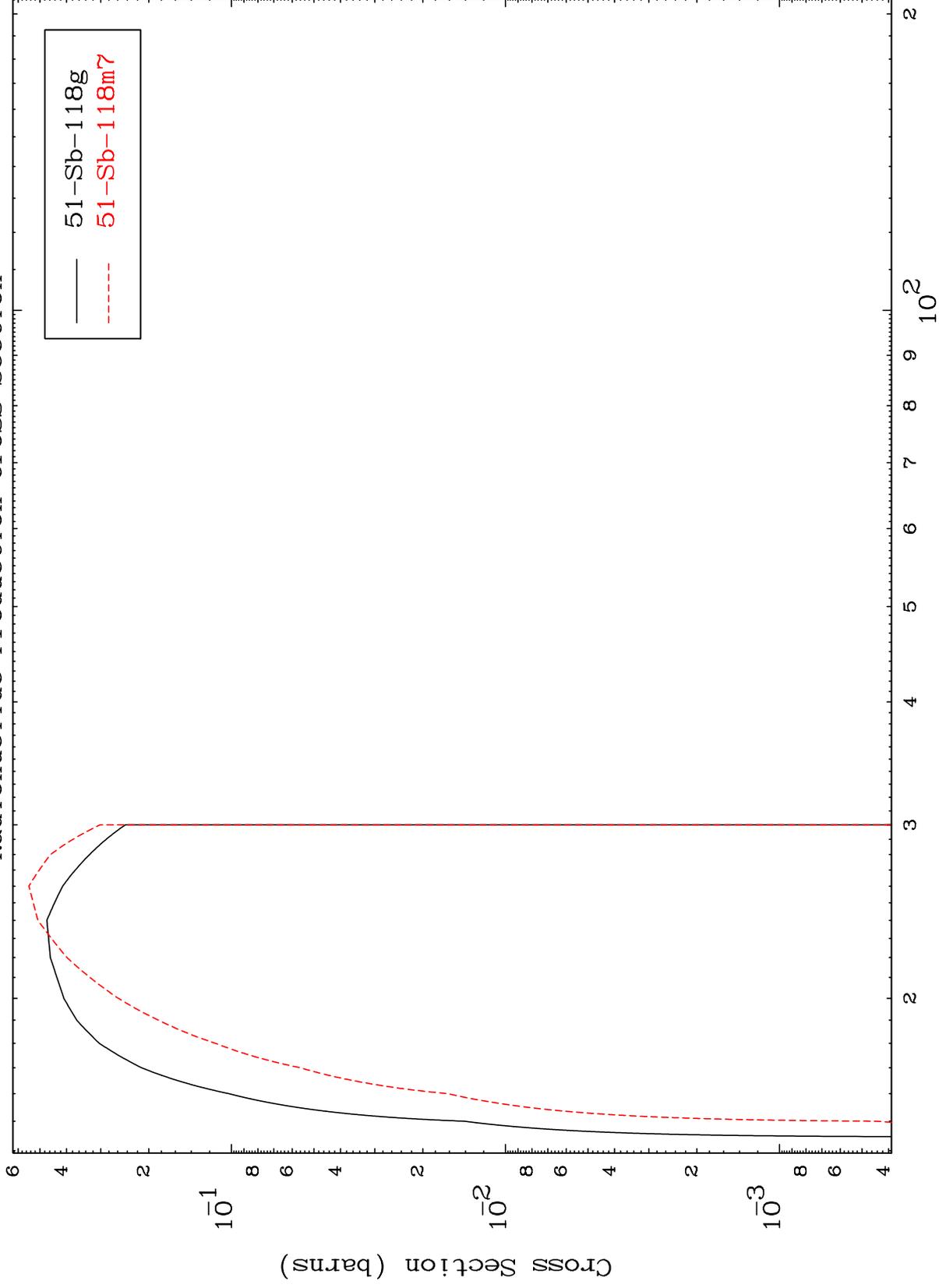


MAT 4934

(n,2n)

49-In-116

Radionuclide Production Cross Section



12

Incident Energy (MeV)

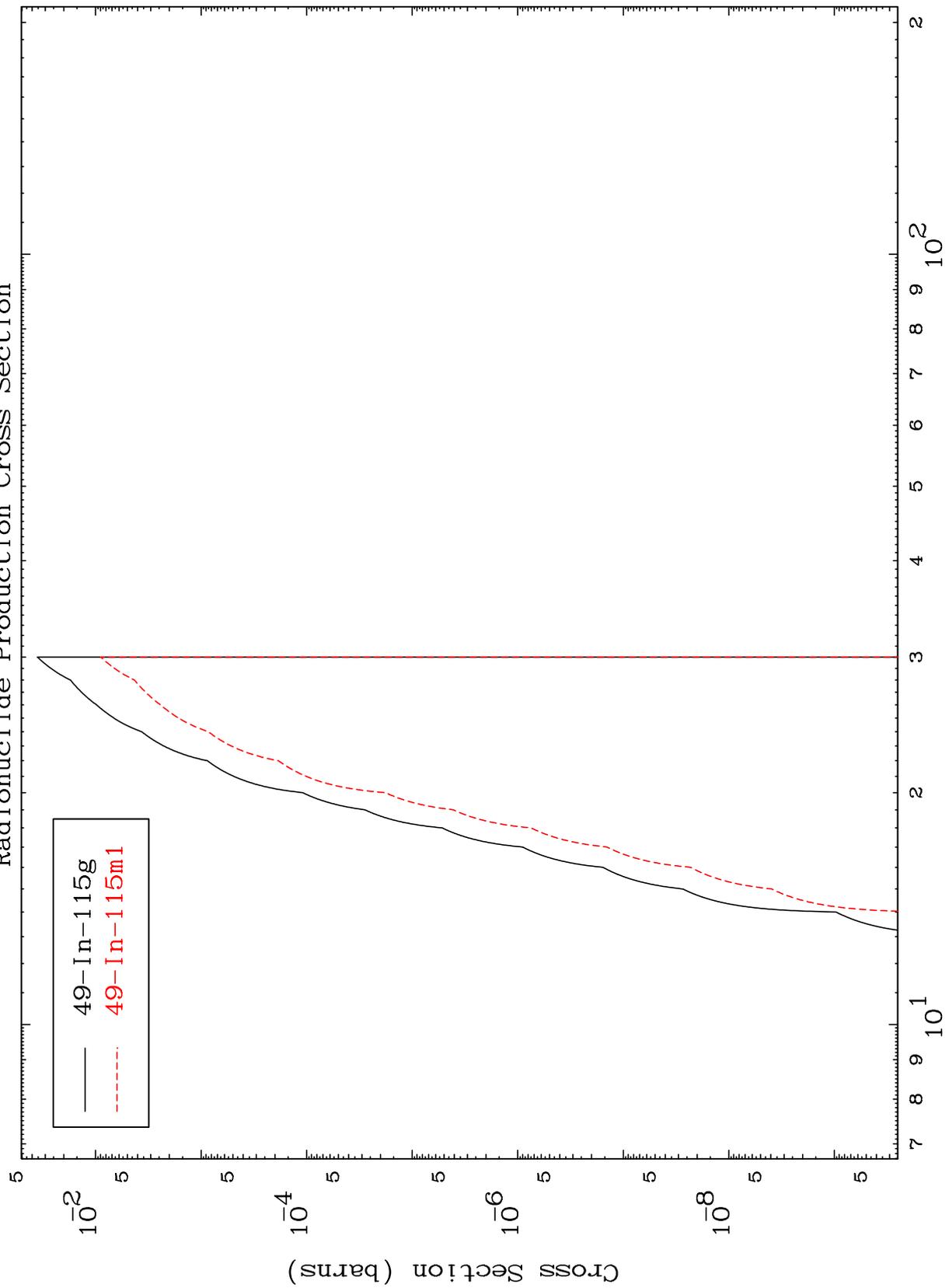
49-In-116

MAT 4934

(n,n') α

49-In-116

Radionuclide Production Cross Section



— 49-In-115g
- - - 49-In-115m1

13

Incident Energy (MeV)

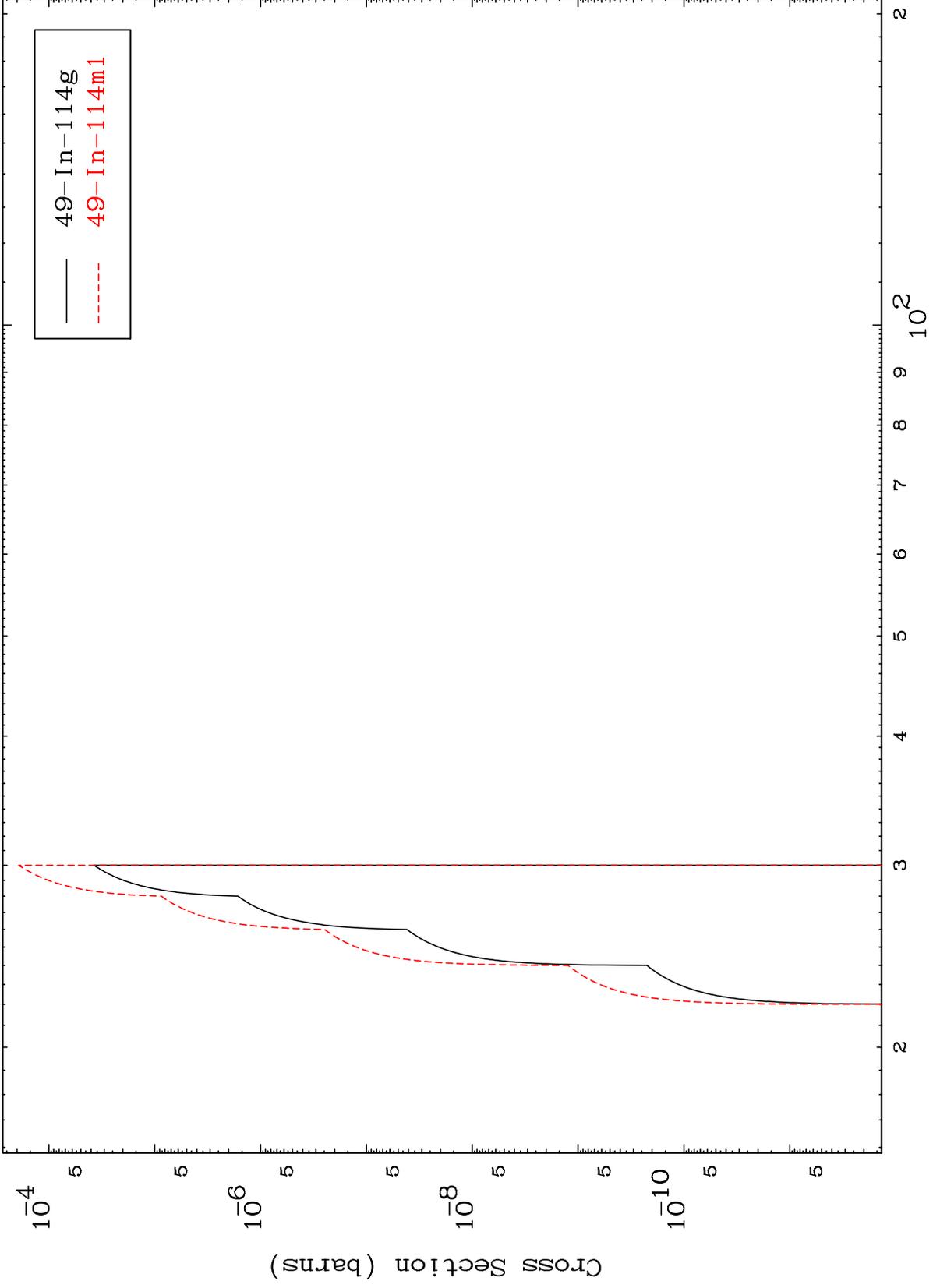
49-In-116

MAT 4934

(n,2n) α

49-In-116

Radionuclide Production Cross Section



14

Incident Energy (MeV)

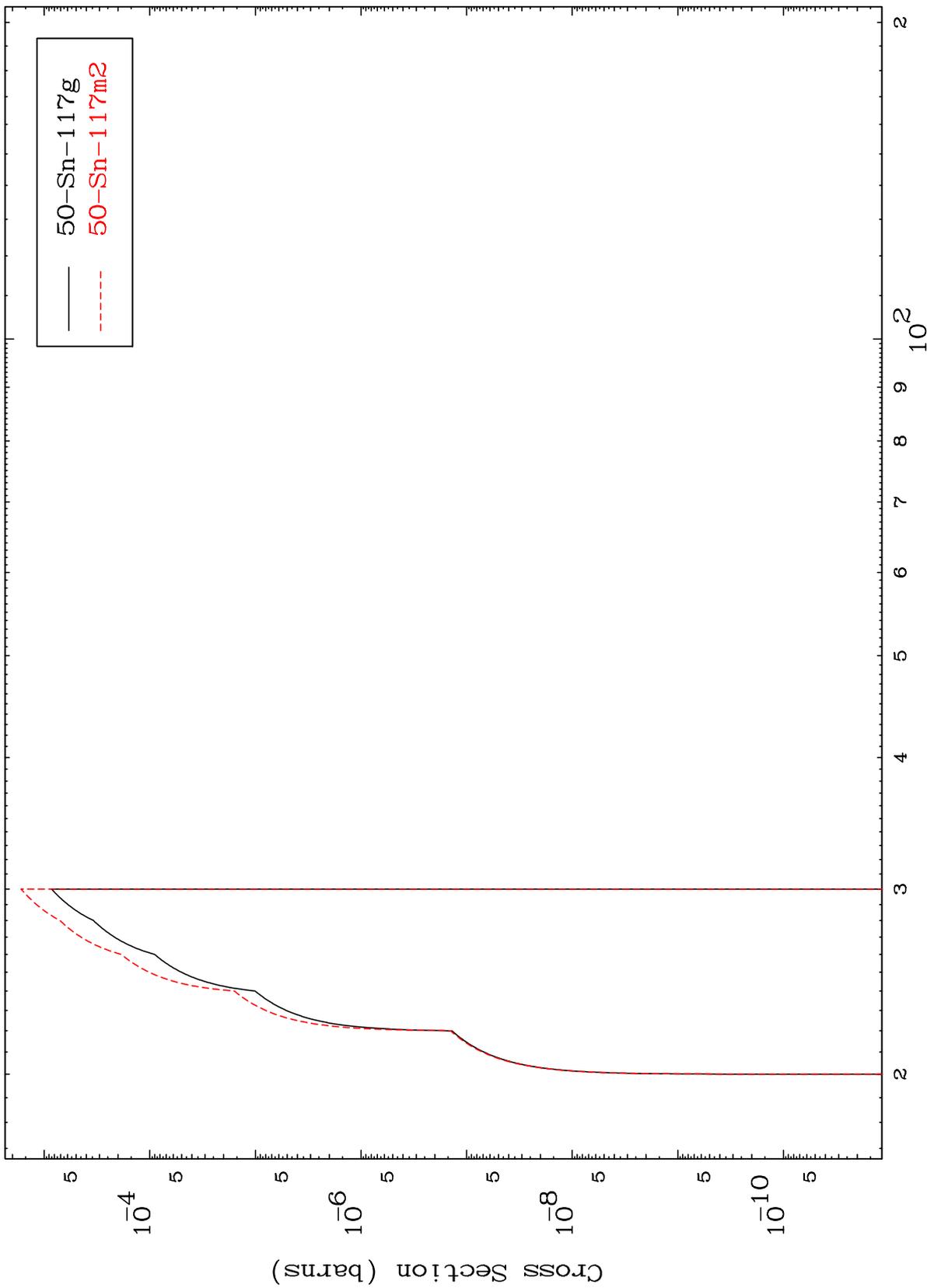
49-In-116

MAT 4934

(n,n') d

49-In-116

Radionuclide Production Cross Section



15

Incident Energy (MeV)

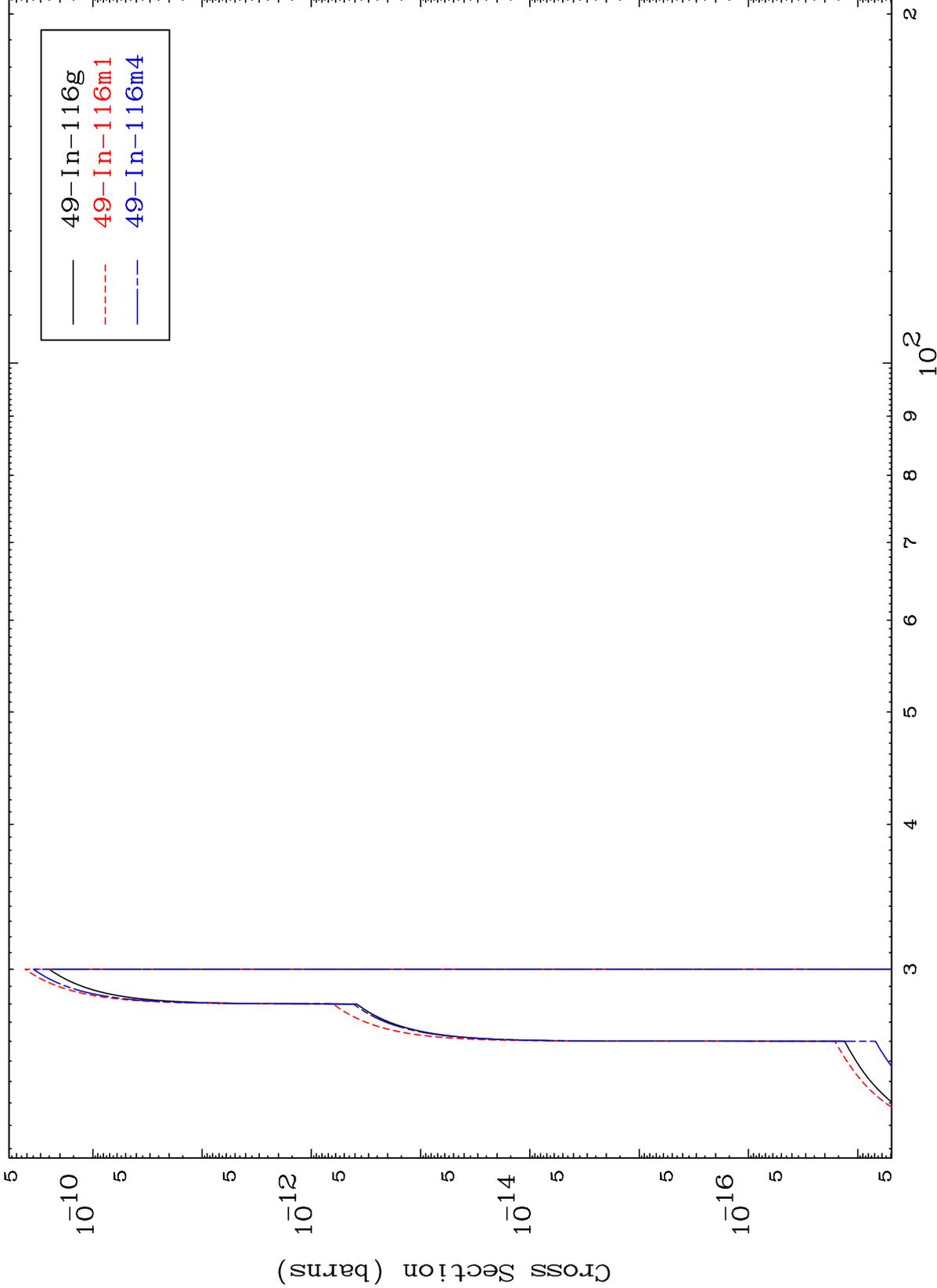
49-In-116

MAT 4934

(n,n') He-3

49-In-116

Radionuclide Production Cross Section



16

Incident Energy (MeV)

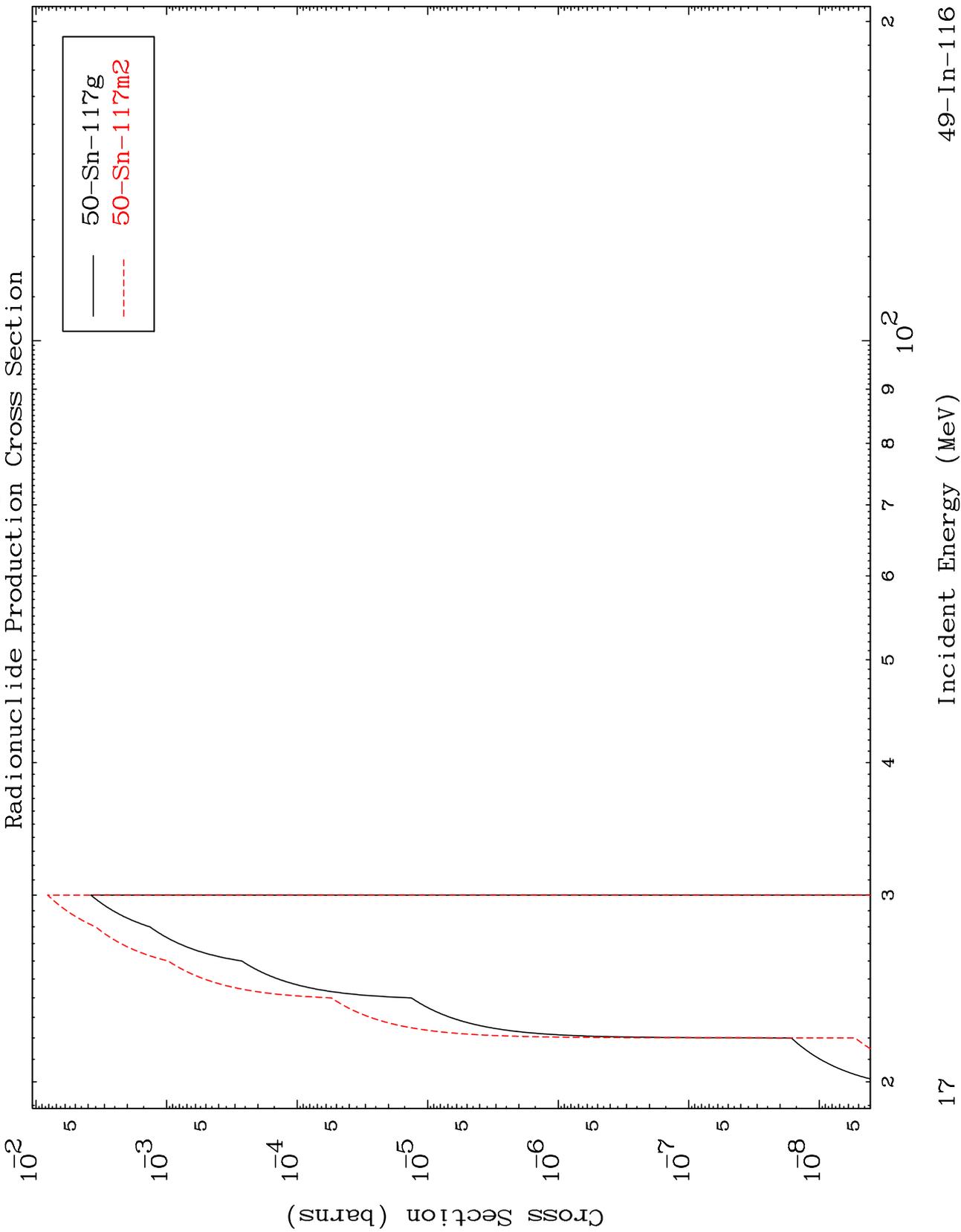
49-In-116

MAT 4934

(n,2n) p

49-In-116

Radionuclide Production Cross Section



17

Incident Energy (MeV)

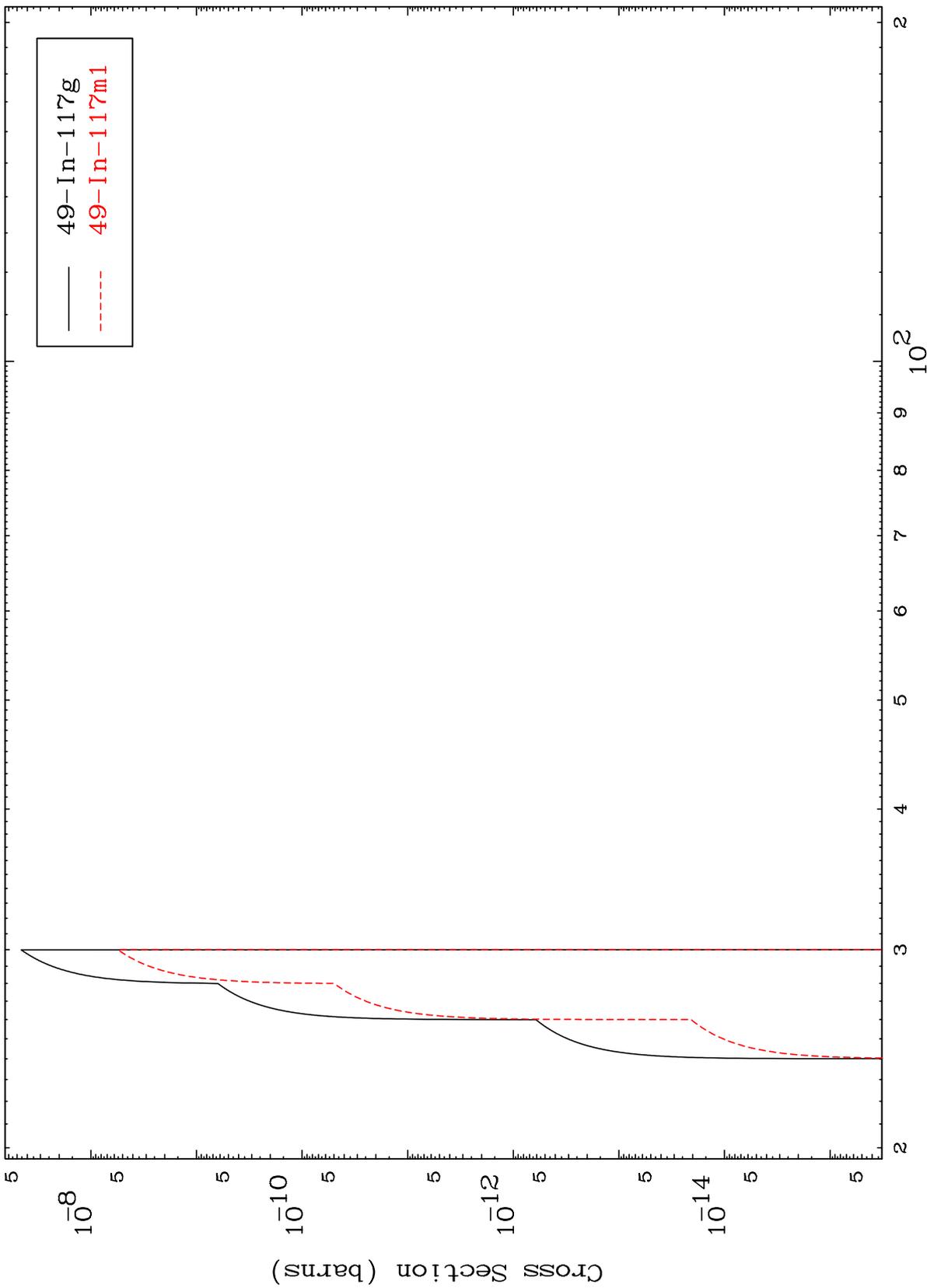
49-In-116

MAT 4934

(n,2n) p

49-In-116

Radionuclide Production Cross Section



18

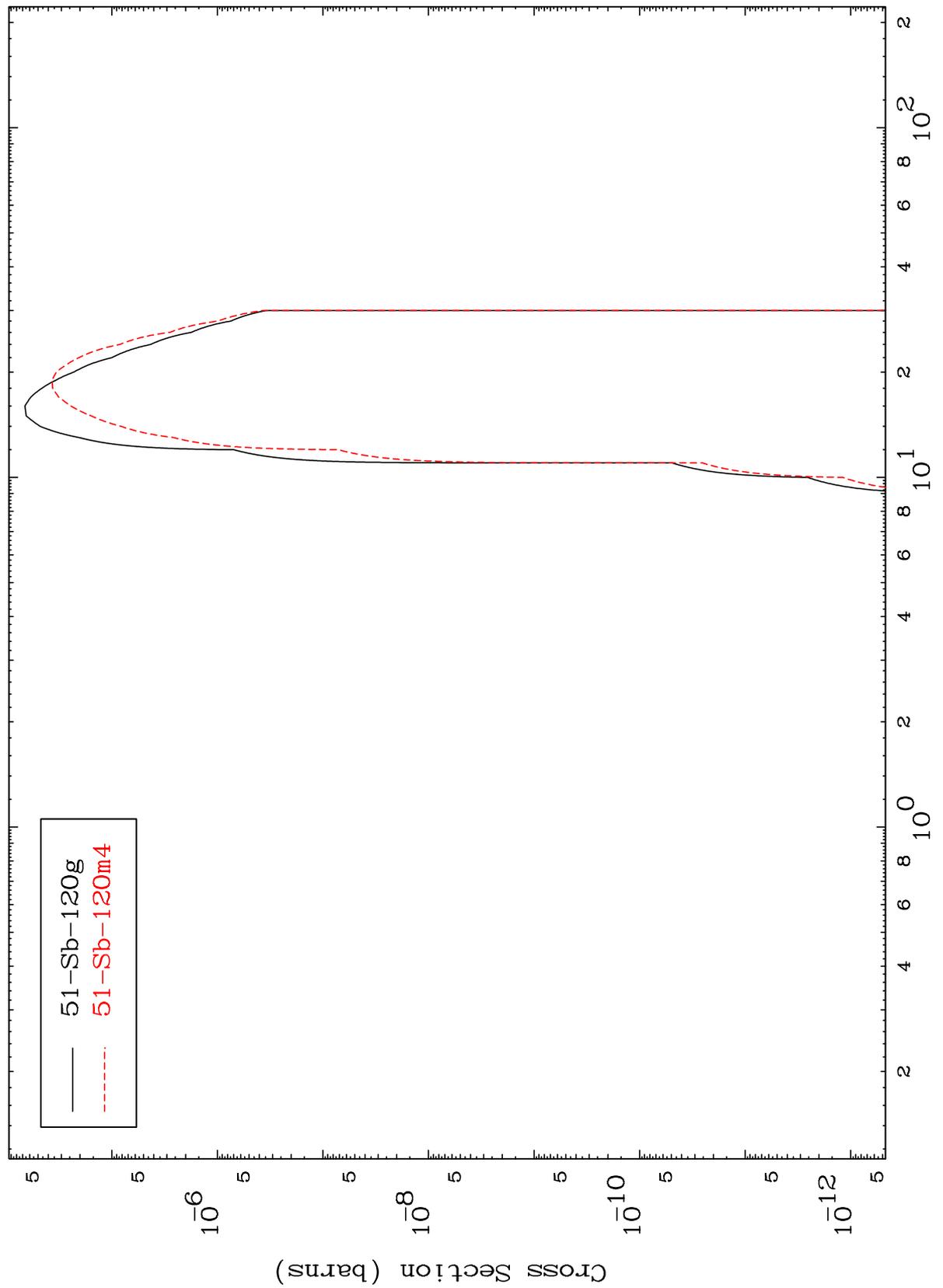
Incident Energy (MeV)

49-In-116

MAT 4934

49-In-116

(n, γ)
Radionuclide Production Cross Section



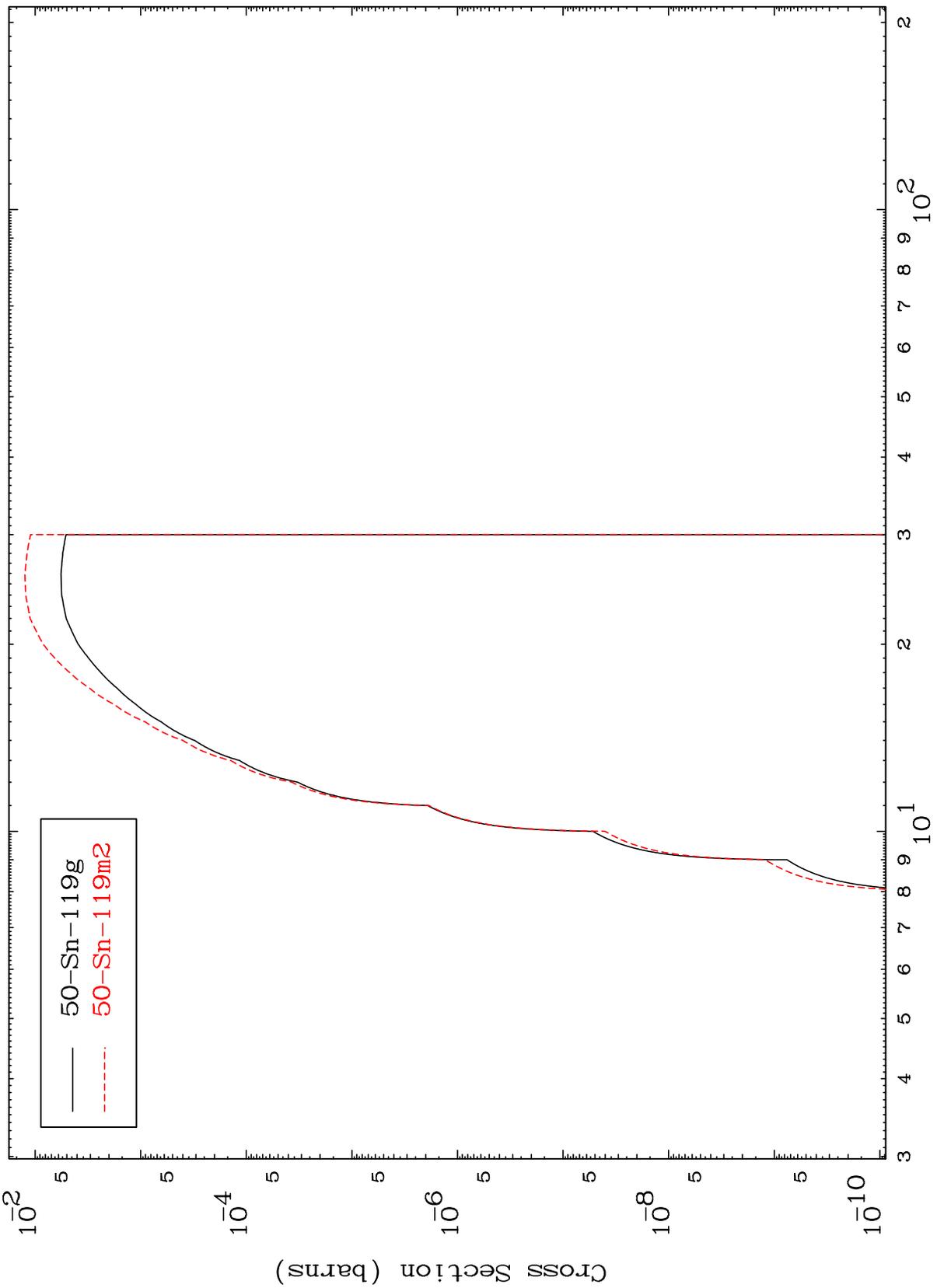
19

49-In-116

MAT 4934

49-In-116

Radionuclide Production Cross Section (n,p)

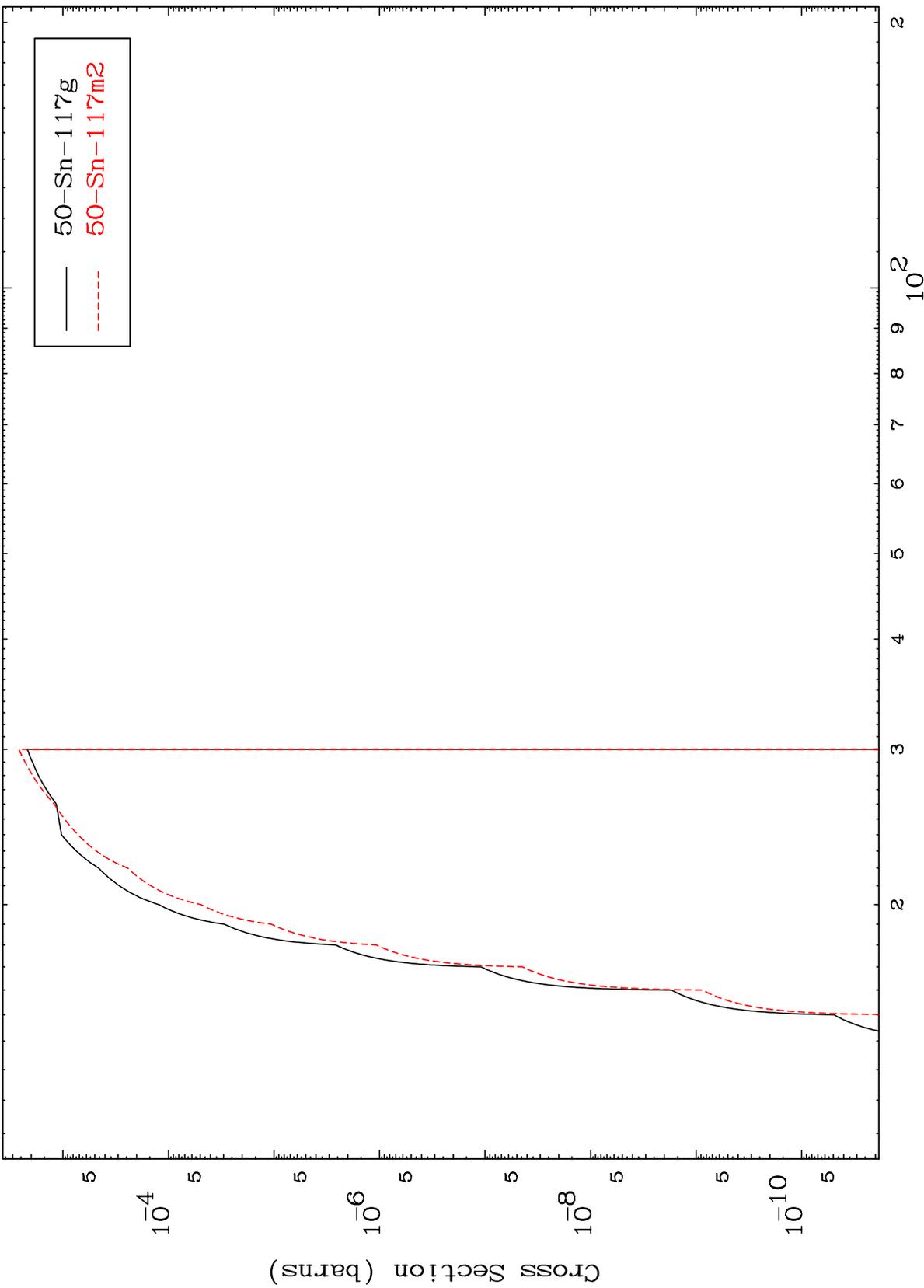


20

Incident Energy (MeV)

49-In-116

(n,t)
Radionuclide Production Cross Section

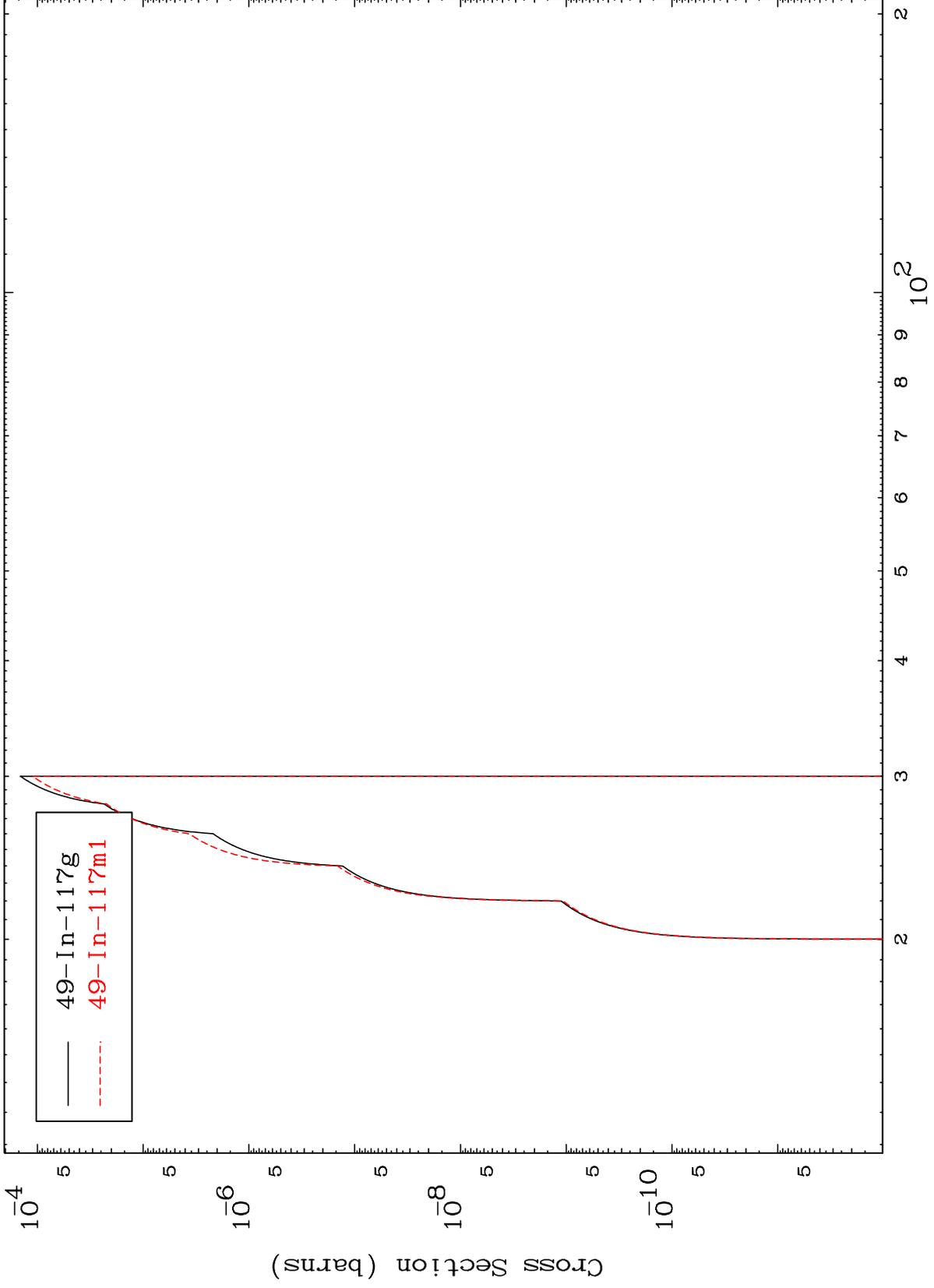


MAT 4934

(n,He-3)

49-In-116

Radionuclide Production Cross Section



22

Incident Energy (MeV)

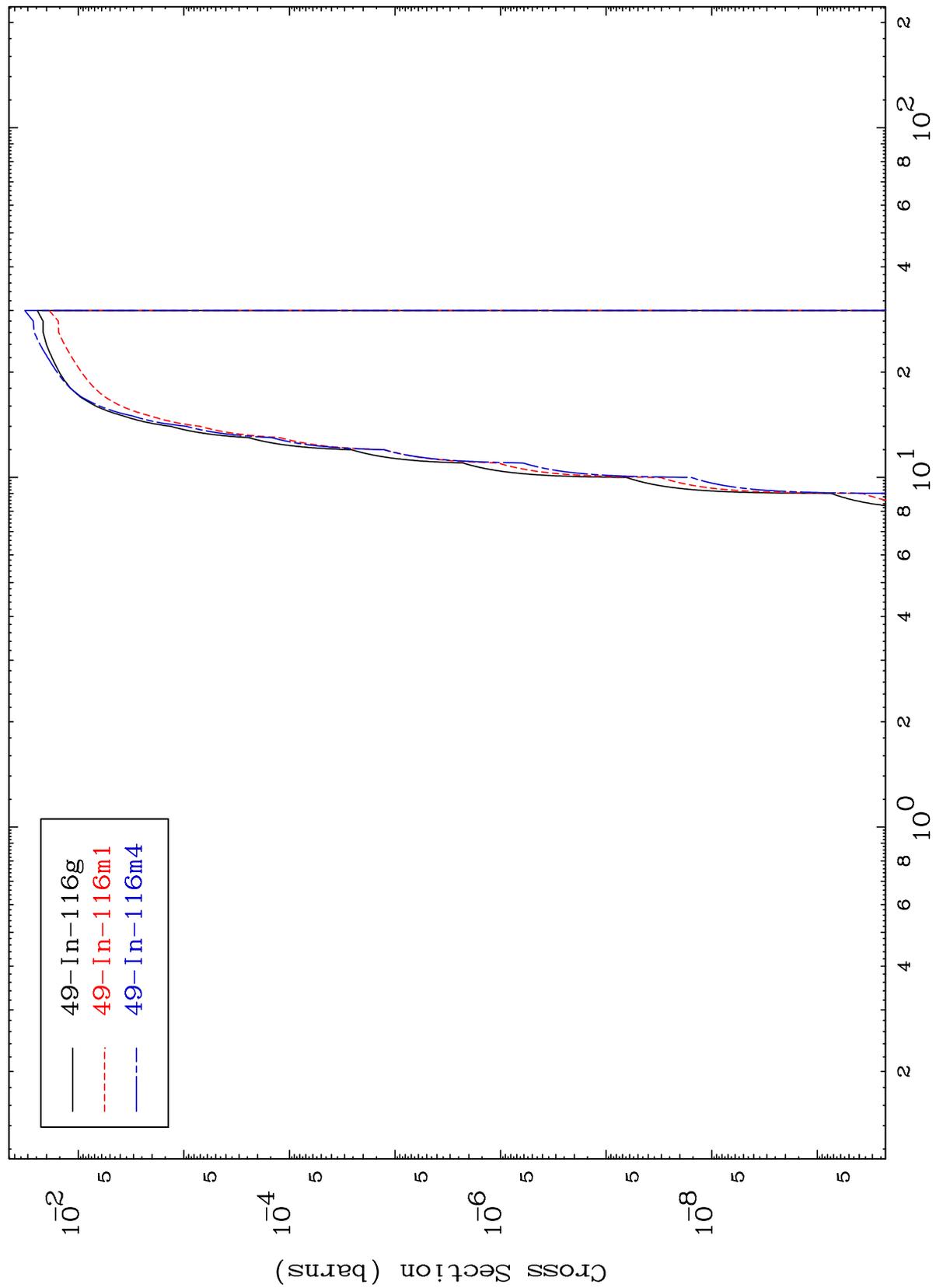
49-In-116

MAT 4934

49-In-116

(n, α)

Radionuclide Production Cross Section

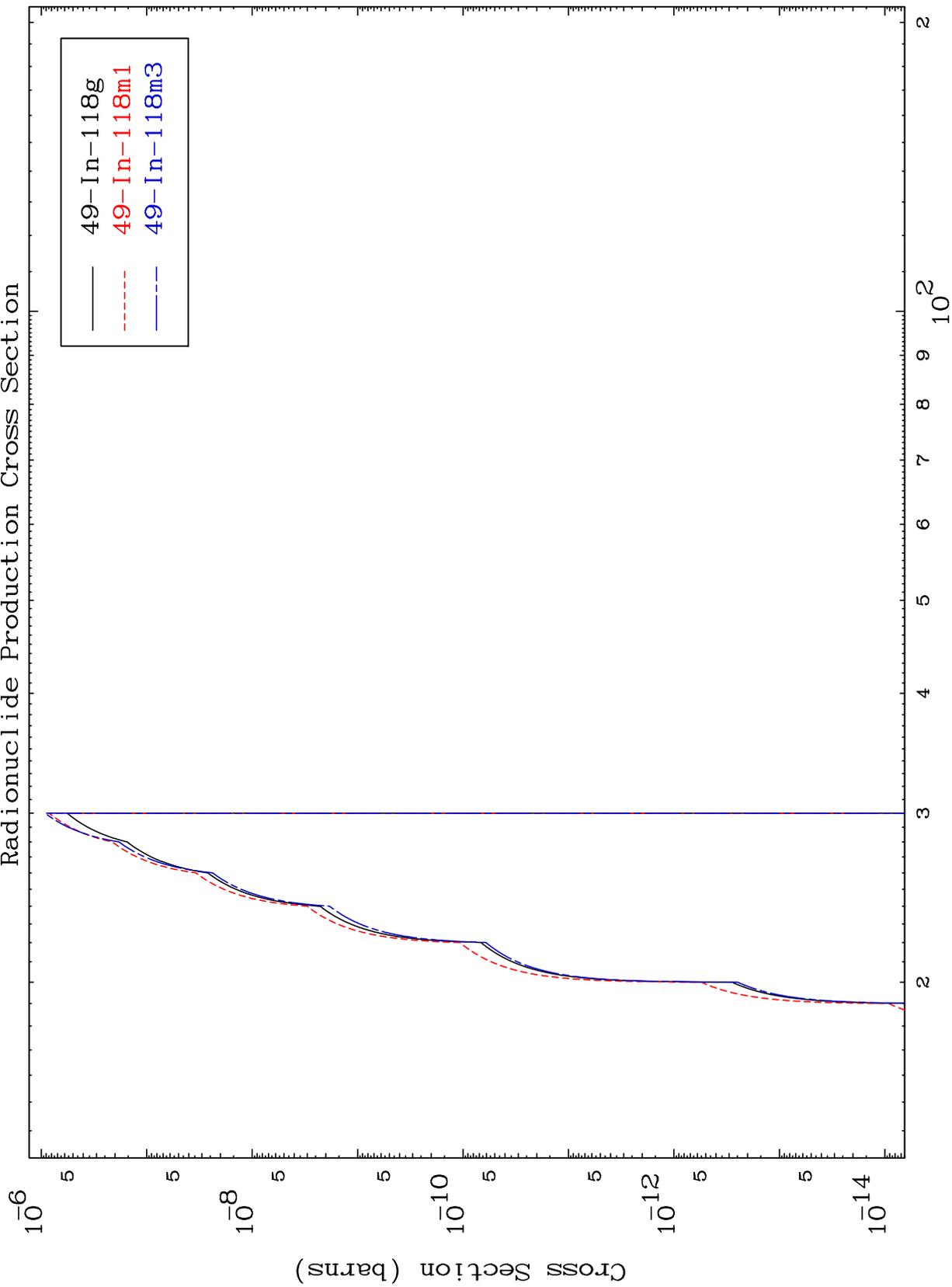


MAT 4934

49-In-116

(n,2p)

Radionuclide Production Cross Section

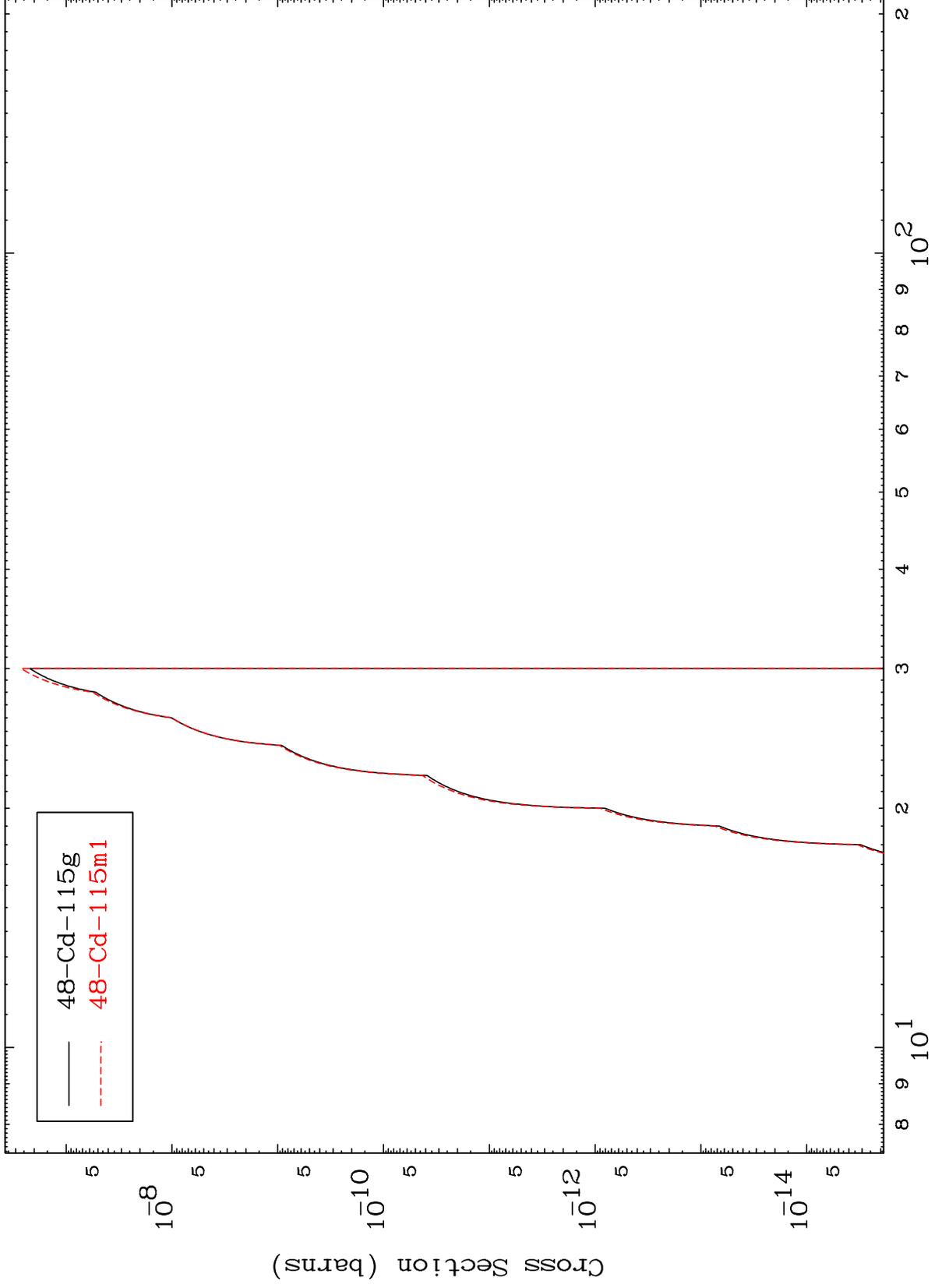


24

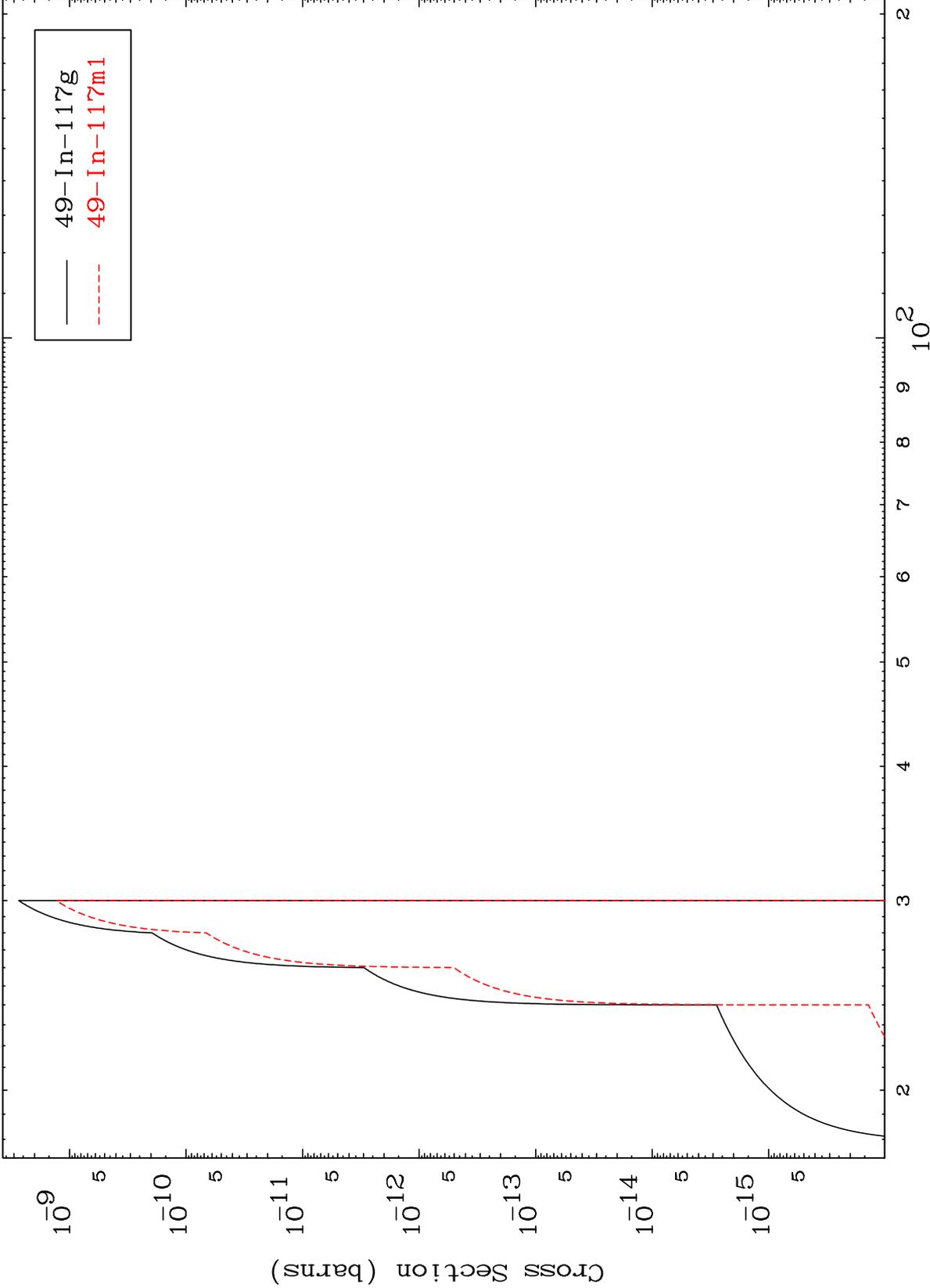
Incident Energy (MeV)

49-In-116

Radionuclide Production Cross Section



Radionuclide Production Cross Section



49-In-117g
49-In-117m1