

Program EVALPLOT
(Version 2021-1)

by

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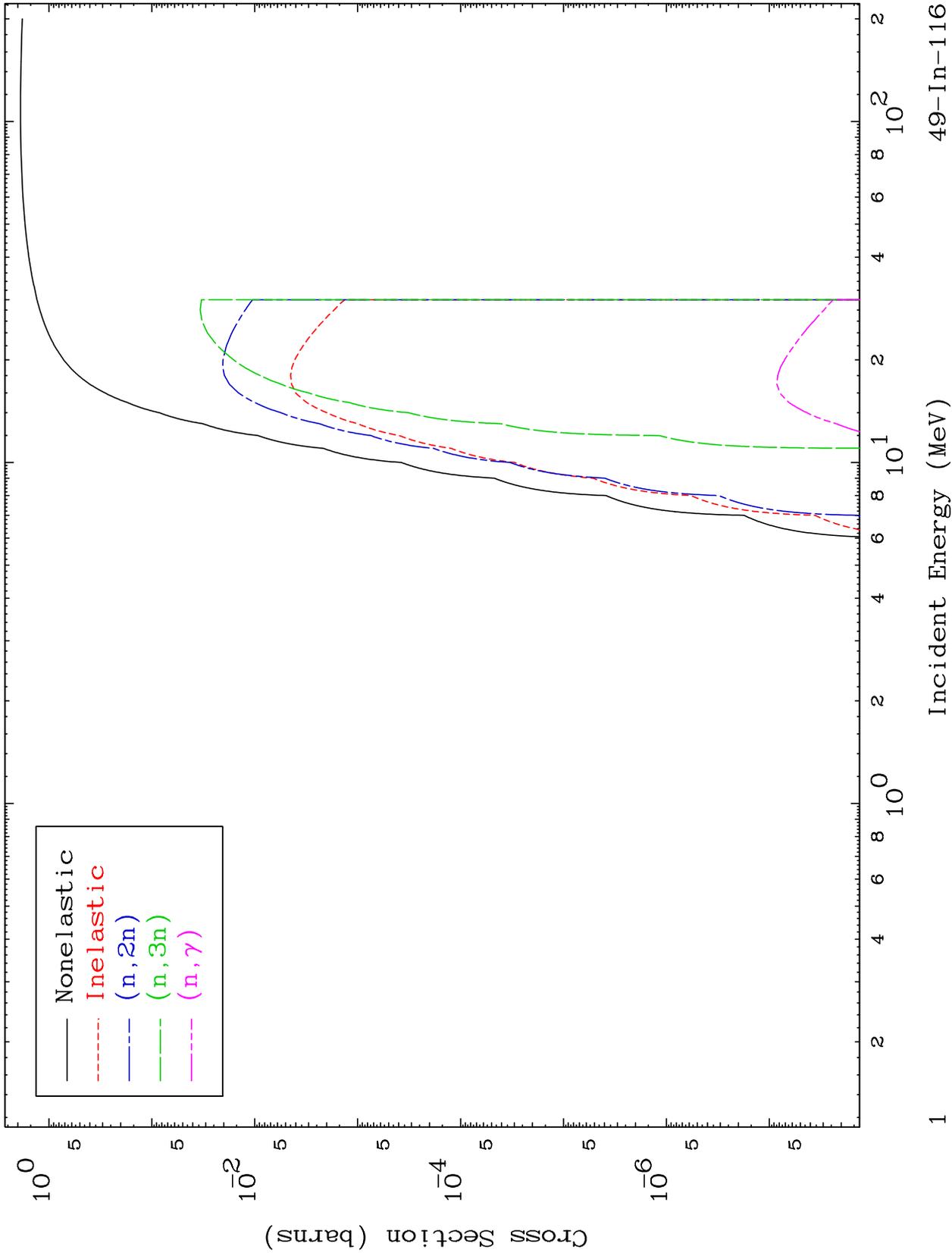
Press Mouse Button to Start

MAT 4934

He-3 Major

49-In-116

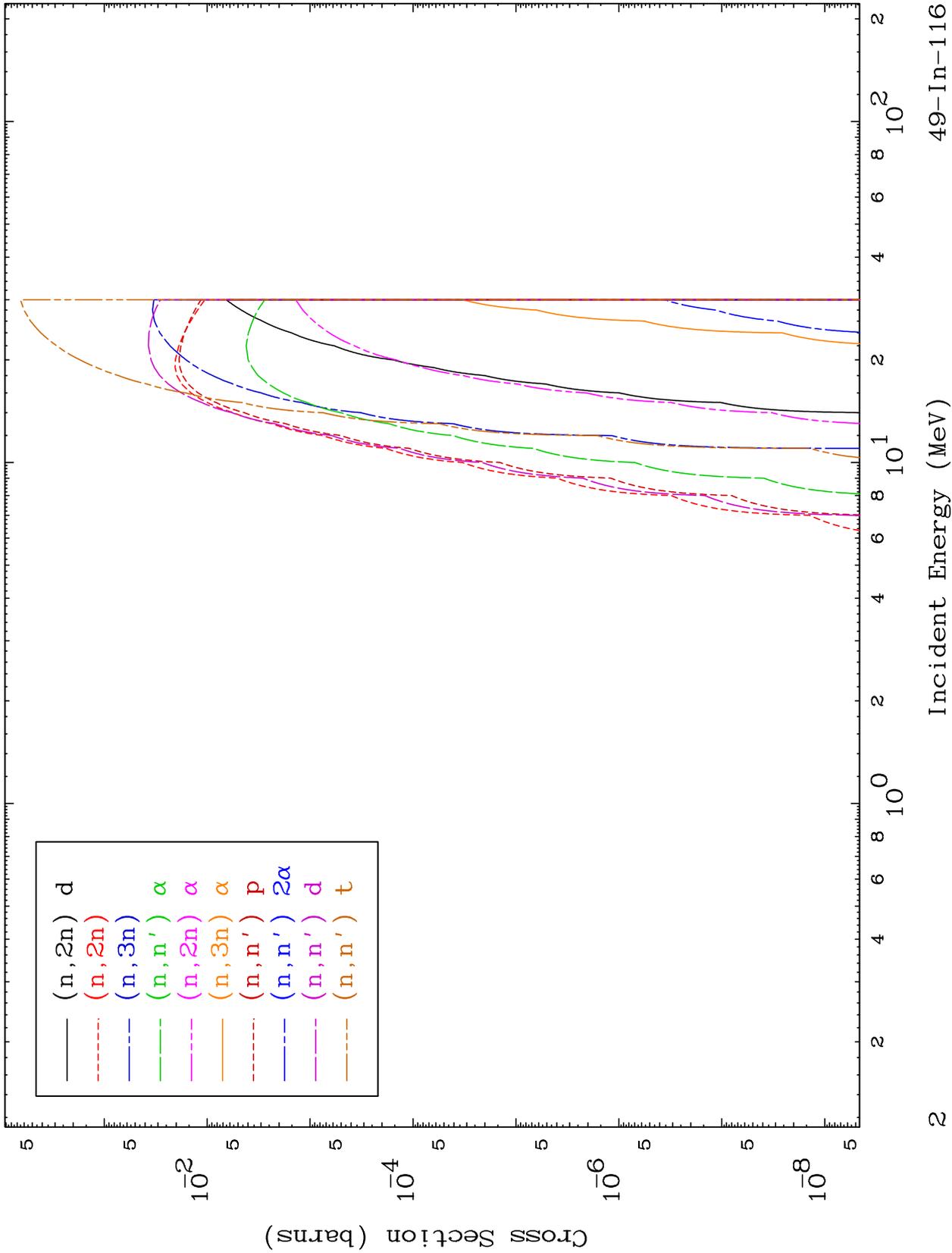
0 Kelvin Cross Sections



MAT 4934

He-3 Neutron Absorption
0 Kelvin Cross Sections

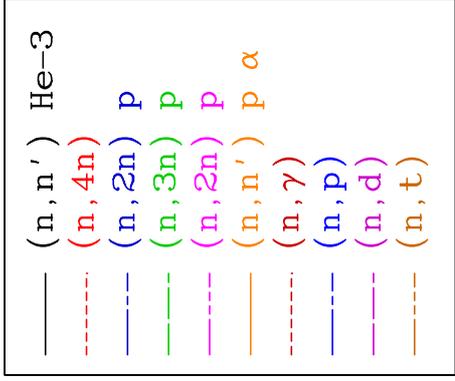
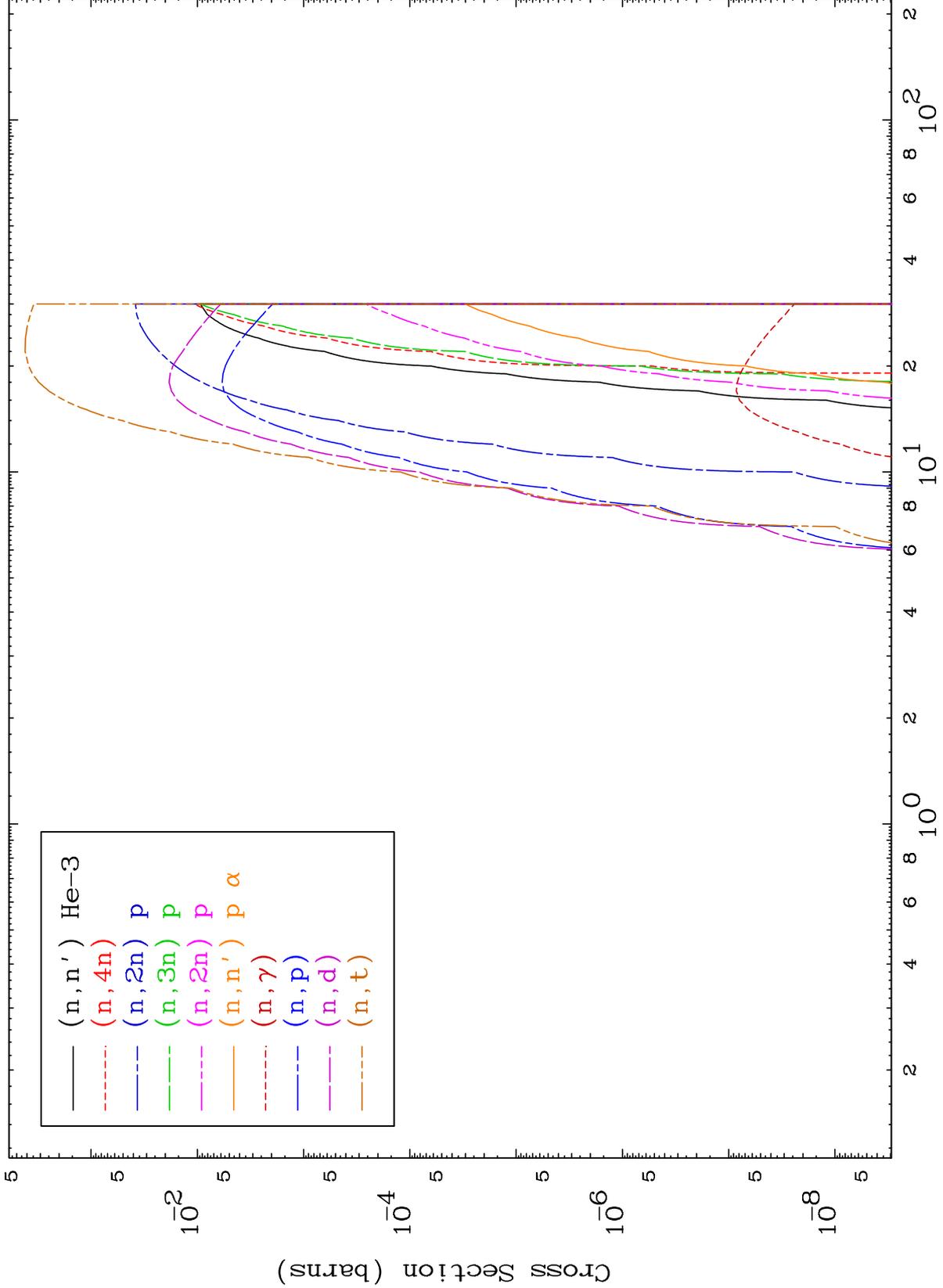
49-In-116



MAT 4934

He-3 Neutron Absorption
0 Kelvin Cross Sections

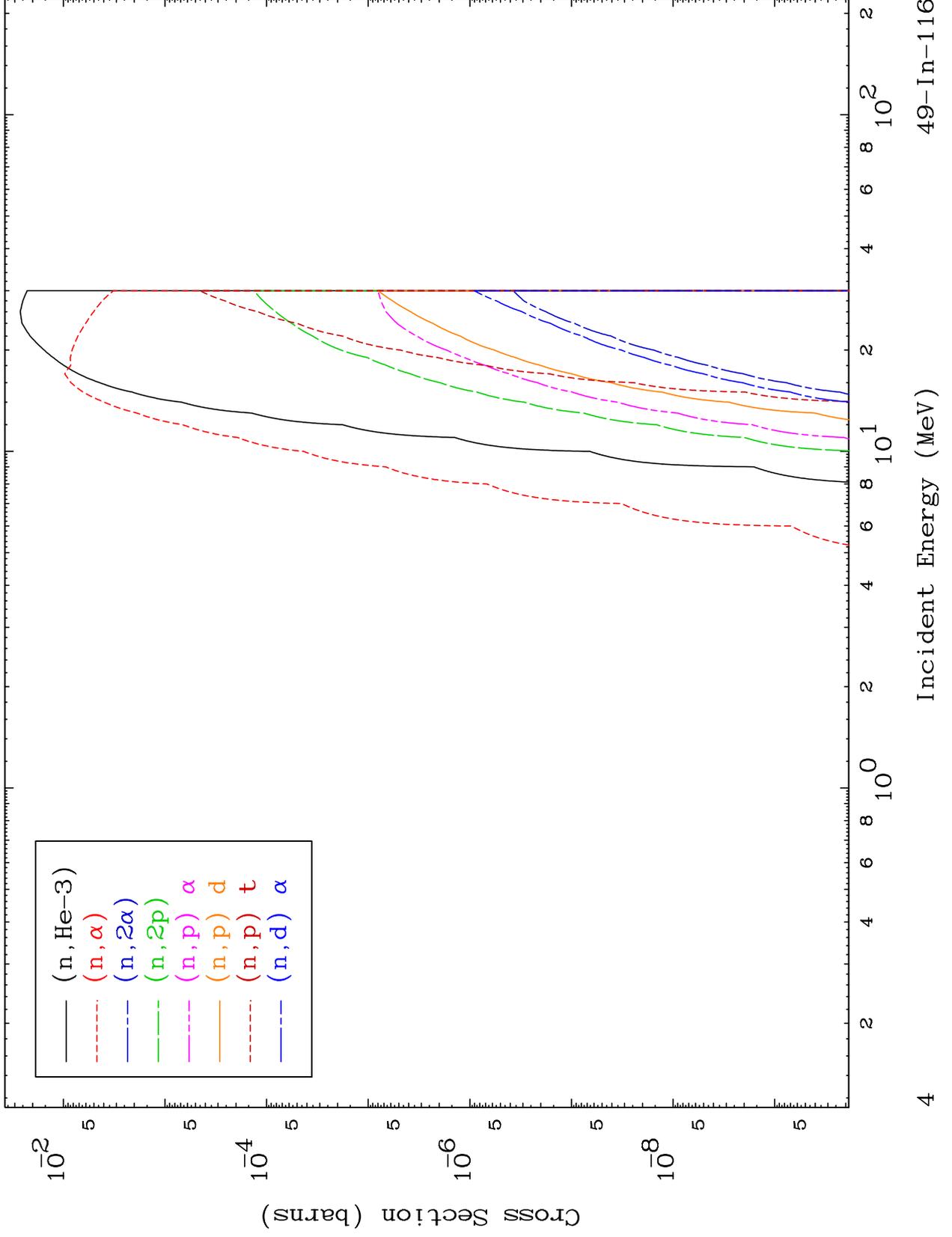
49-In-116



MAT 4934

He-3 Neutron Absorption
0 Kelvin Cross Sections

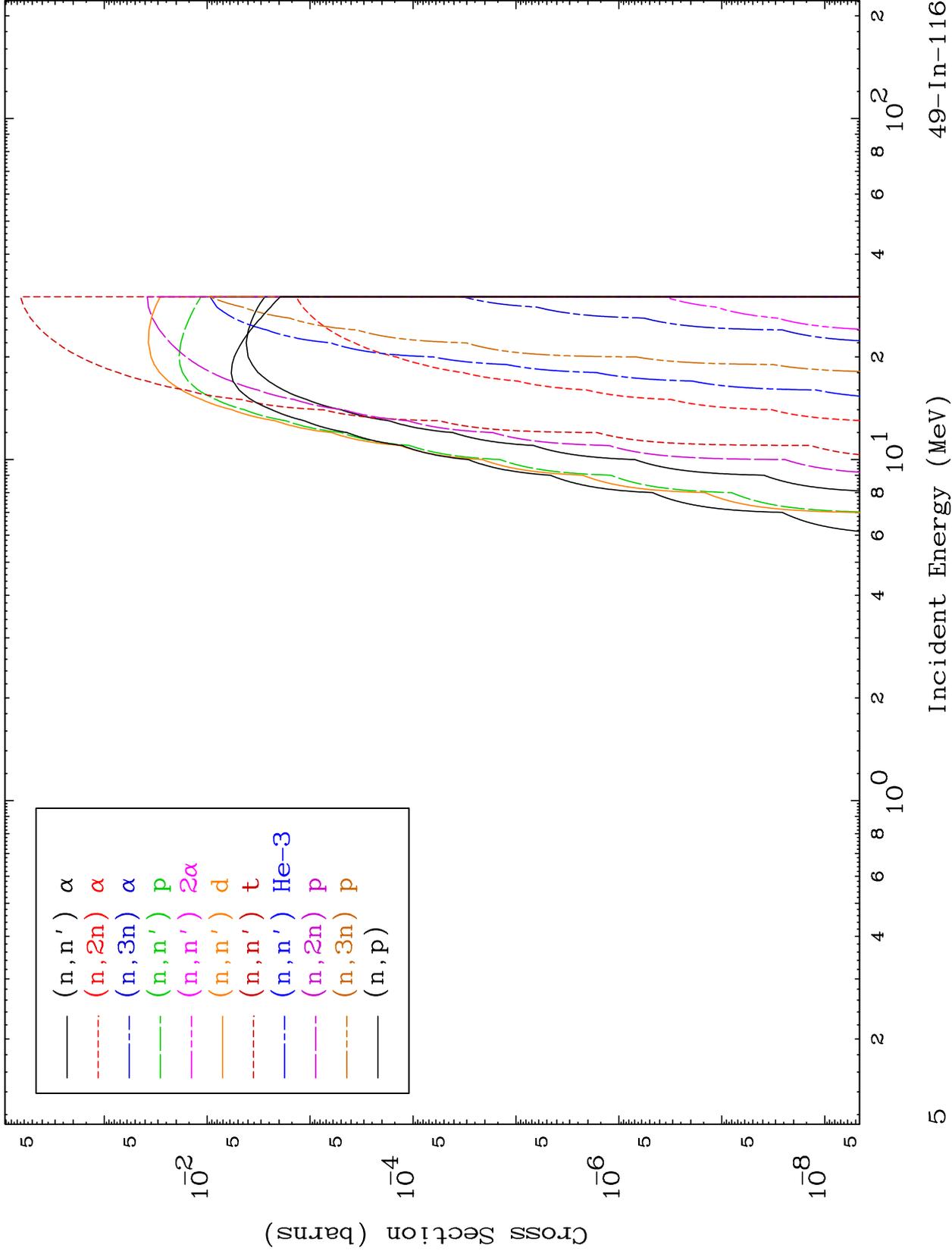
49-In-116



MAT 4934

He-3 Charged Particle
0 Kelvin Cross Sections

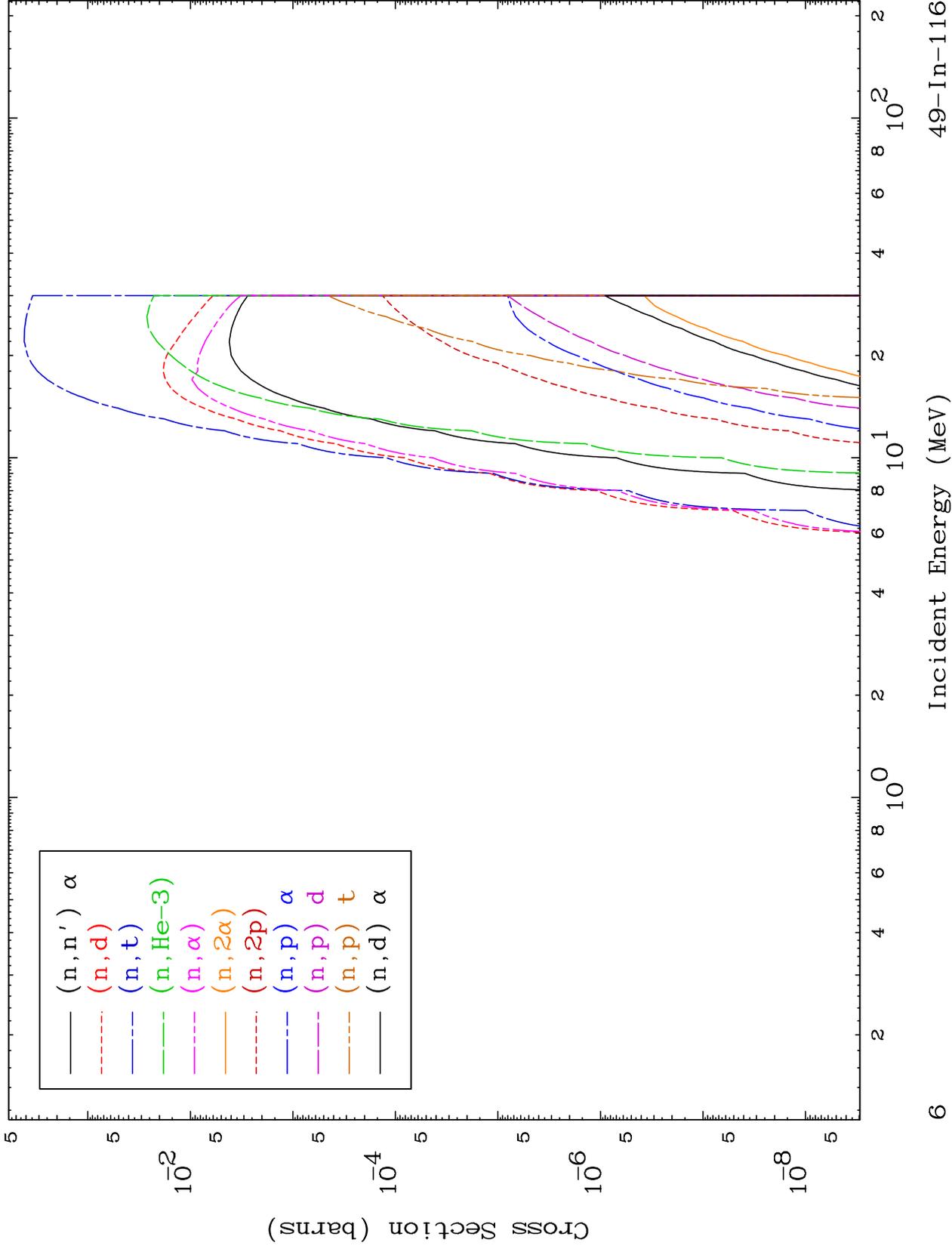
49-In-116



MAT 4934

He-3 Charged Particle
0 Kelvin Cross Sections

49-In-116

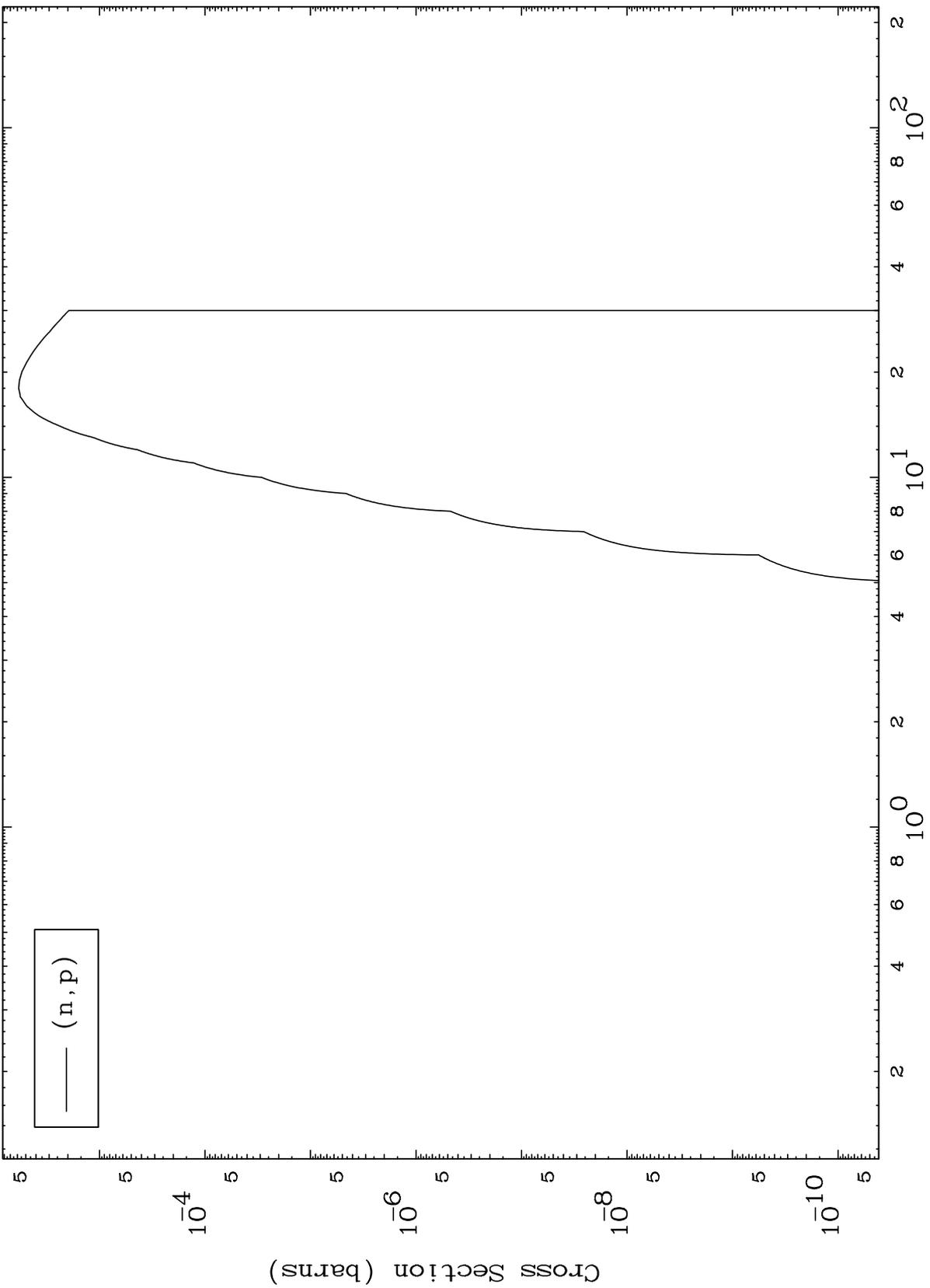


MAT 4934

(He-3,p) Levels

49-In-116

0 Kelvin Cross Sections



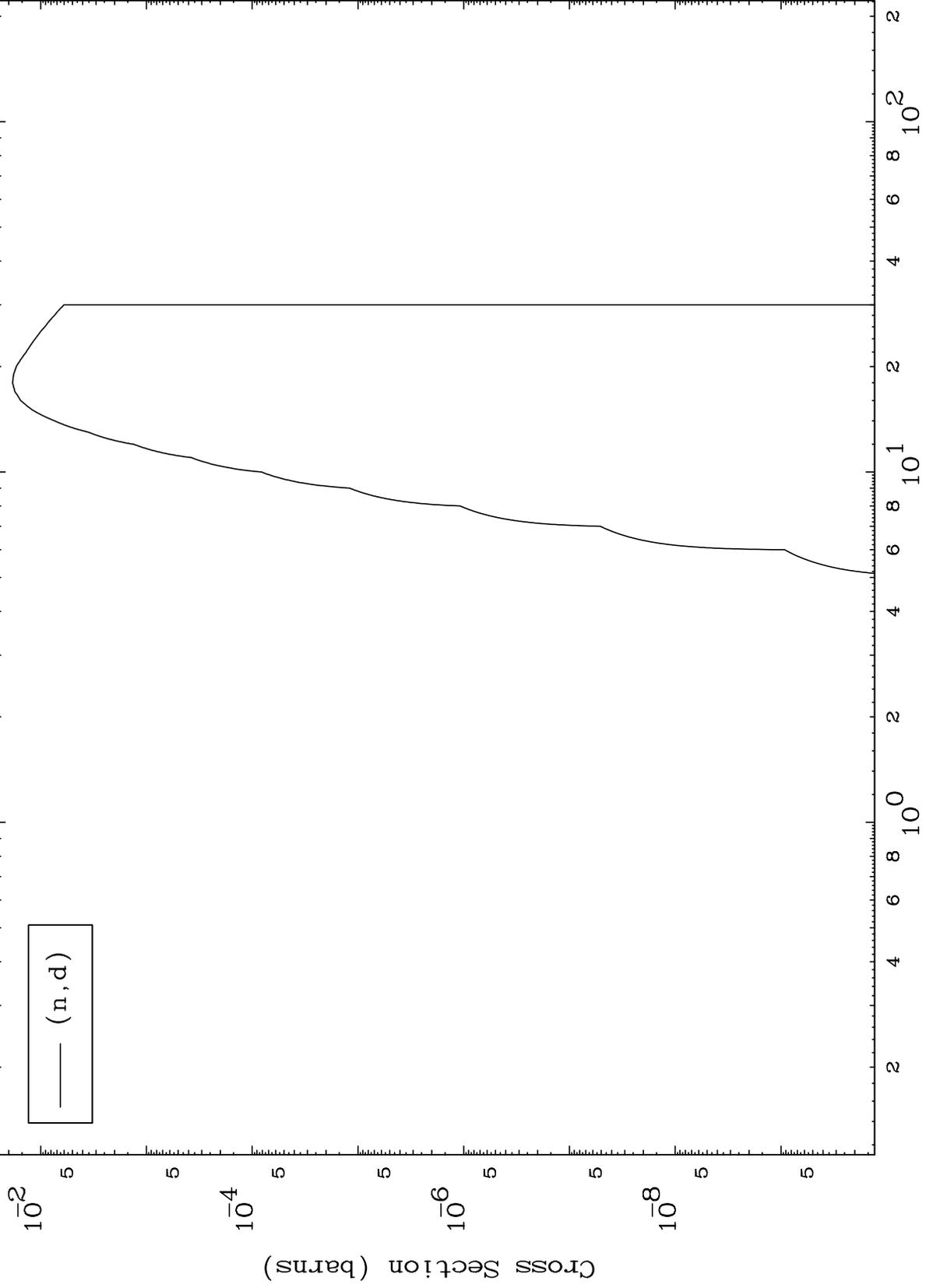
(n,p)

MAT 4934

(He-3,d) Levels

49-In-116

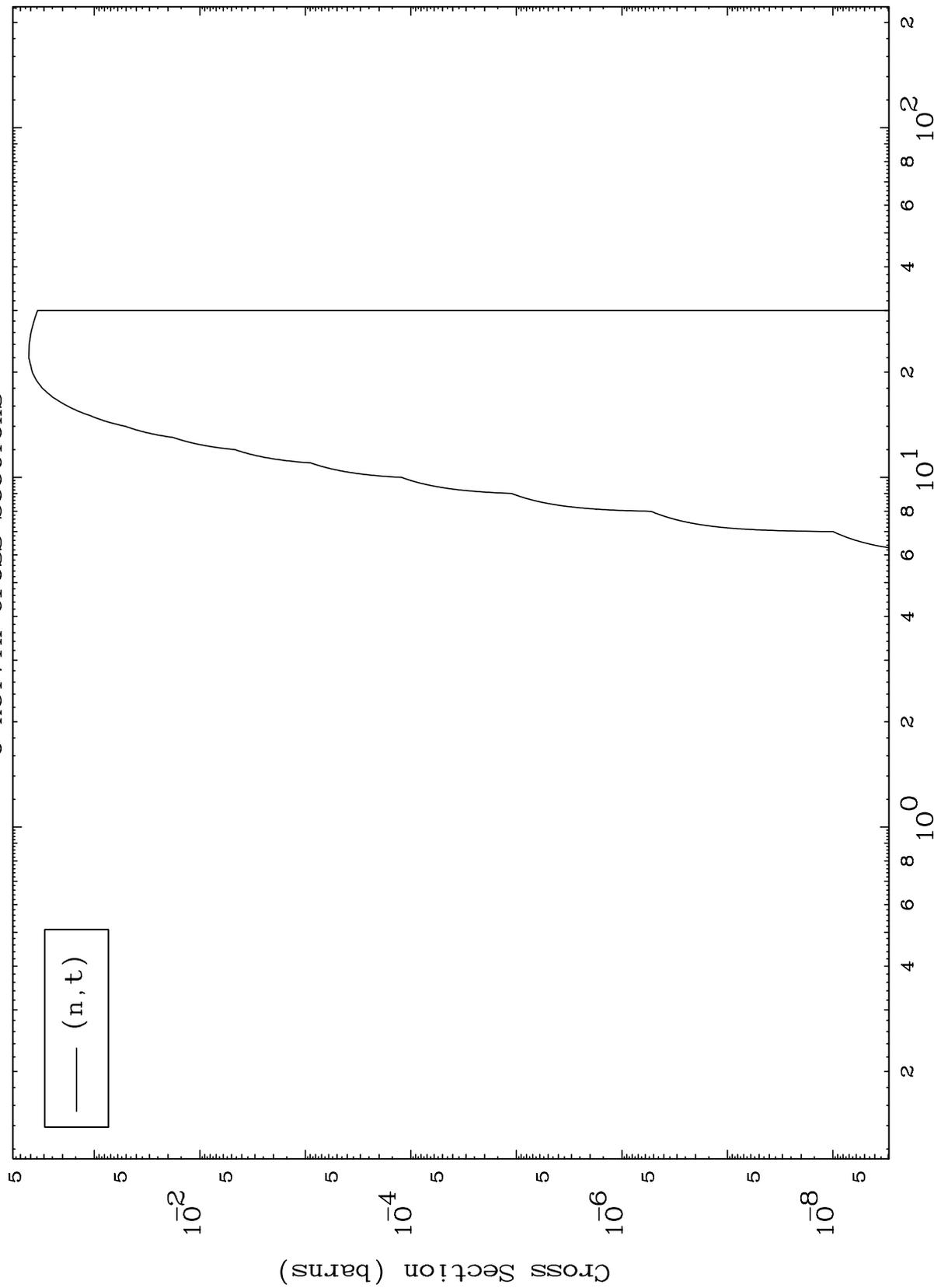
0 Kelvin Cross Sections



MAT 4934

49-In-116

(He-3,t) Levels
0 Kelvin Cross Sections



(n, t)

49-In-116

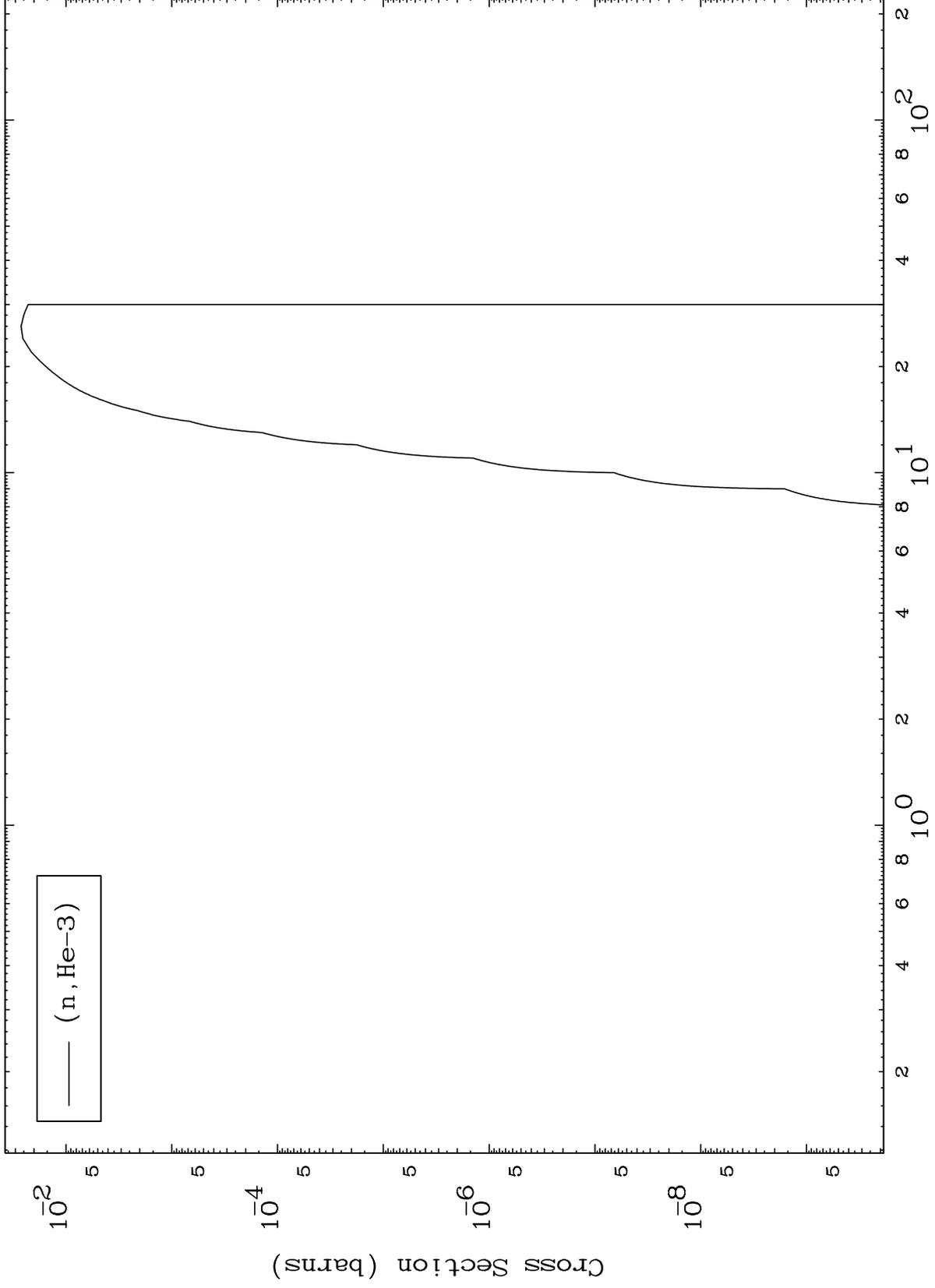
Incident Energy (MeV)

9

MAT 4934

(He-3, He3) Levels
0 Kelvin Cross Sections

49-In-116



(n, He-3)

10

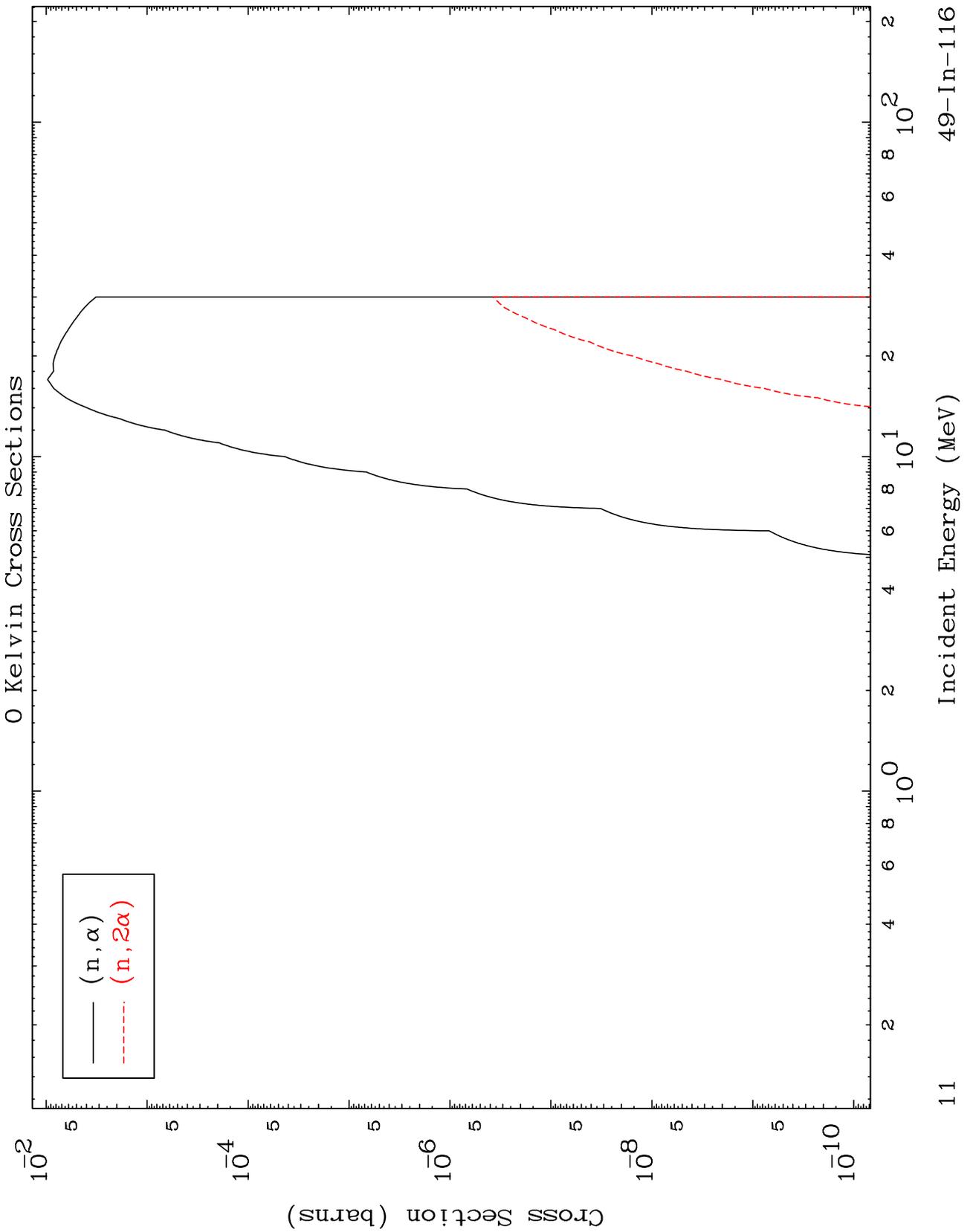
Incident Energy (MeV)

49-In-116

MAT 4934

(He-3, α) Levels

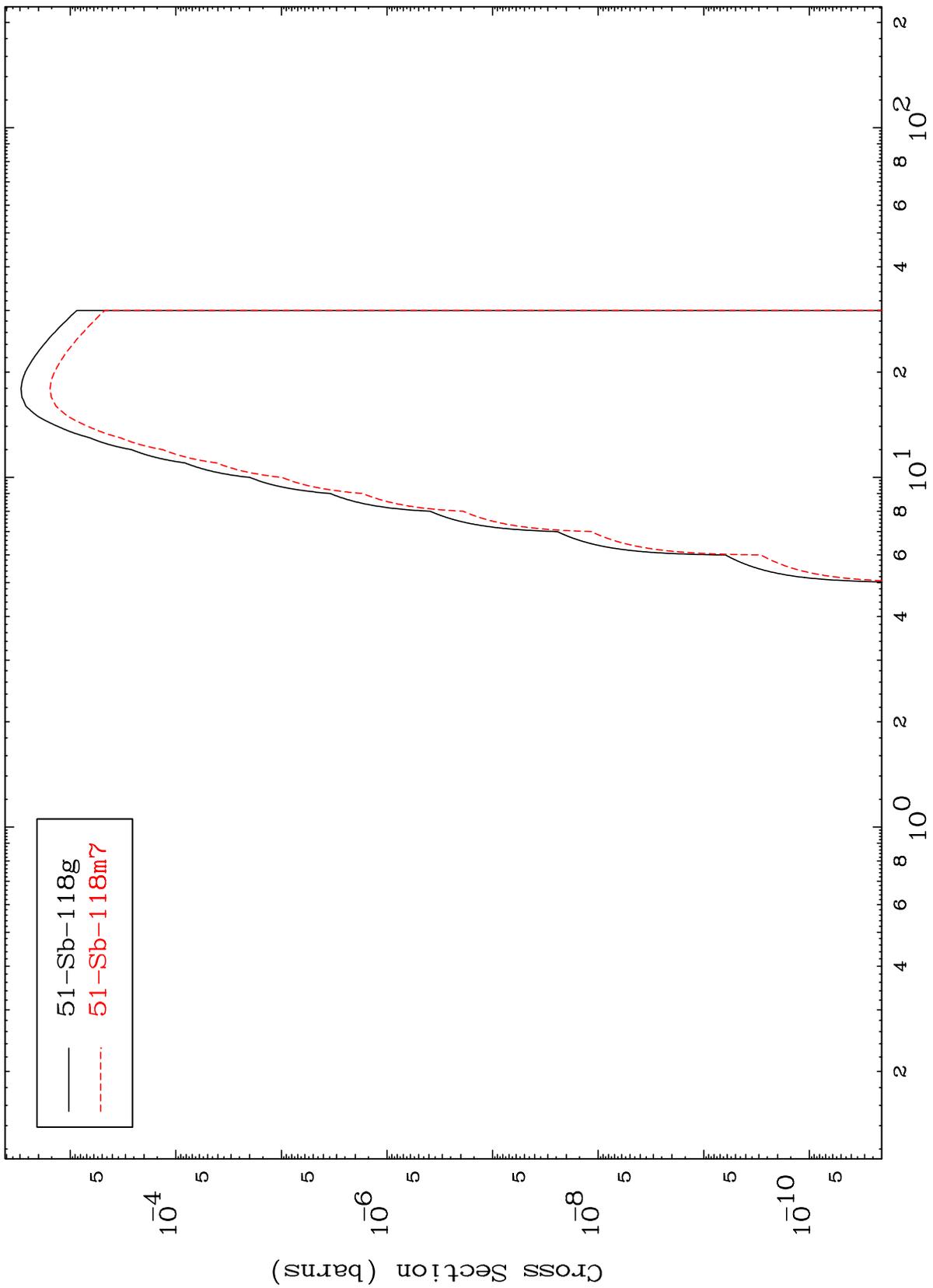
49-In-116



MAT 4934

49-In-116

Radionuclide Production Cross Section



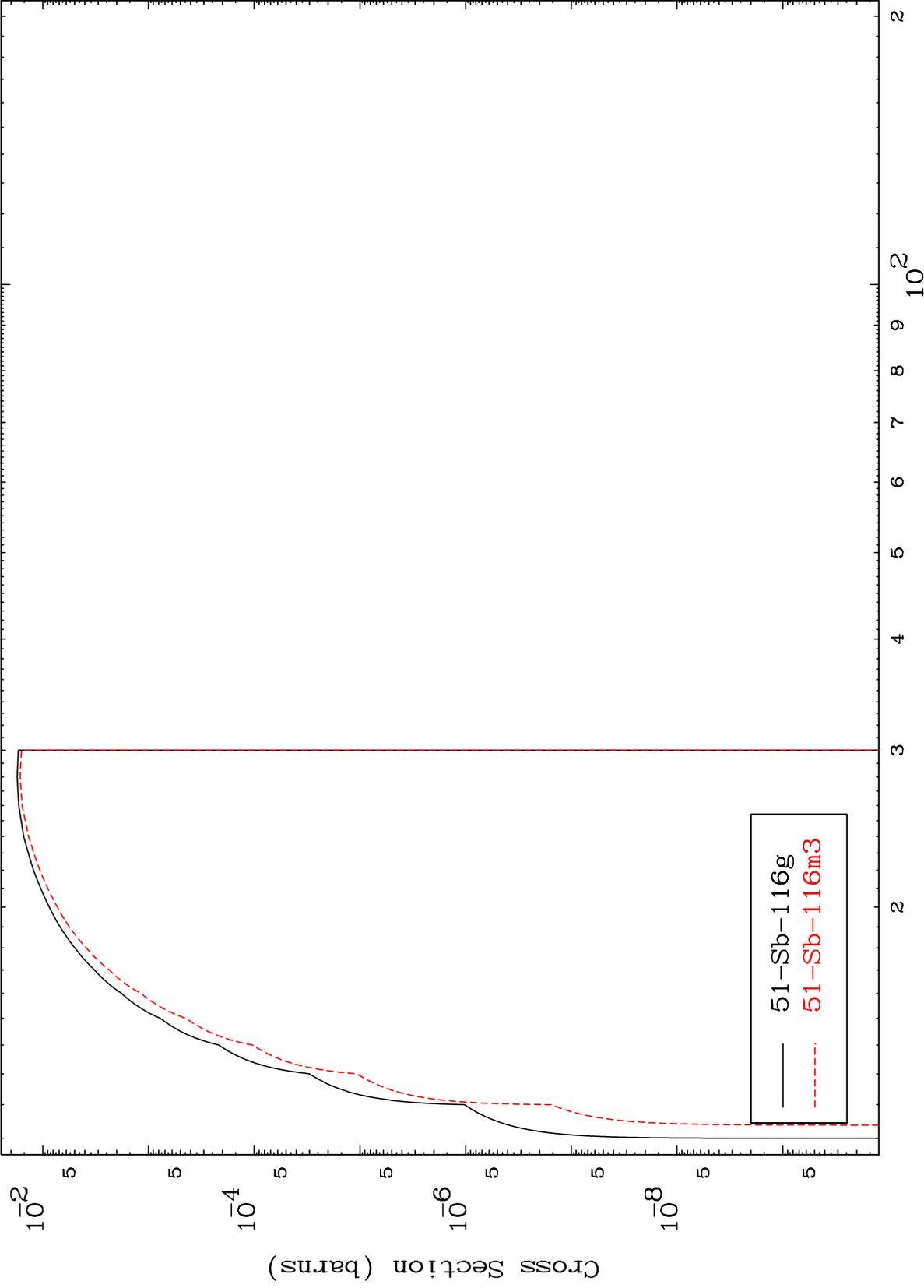
51-Sb-118g
51-Sb-118m7

MAT 4934

(n,3n)

49-In-116

Radionuclide Production Cross Section



13

Incident Energy (MeV)

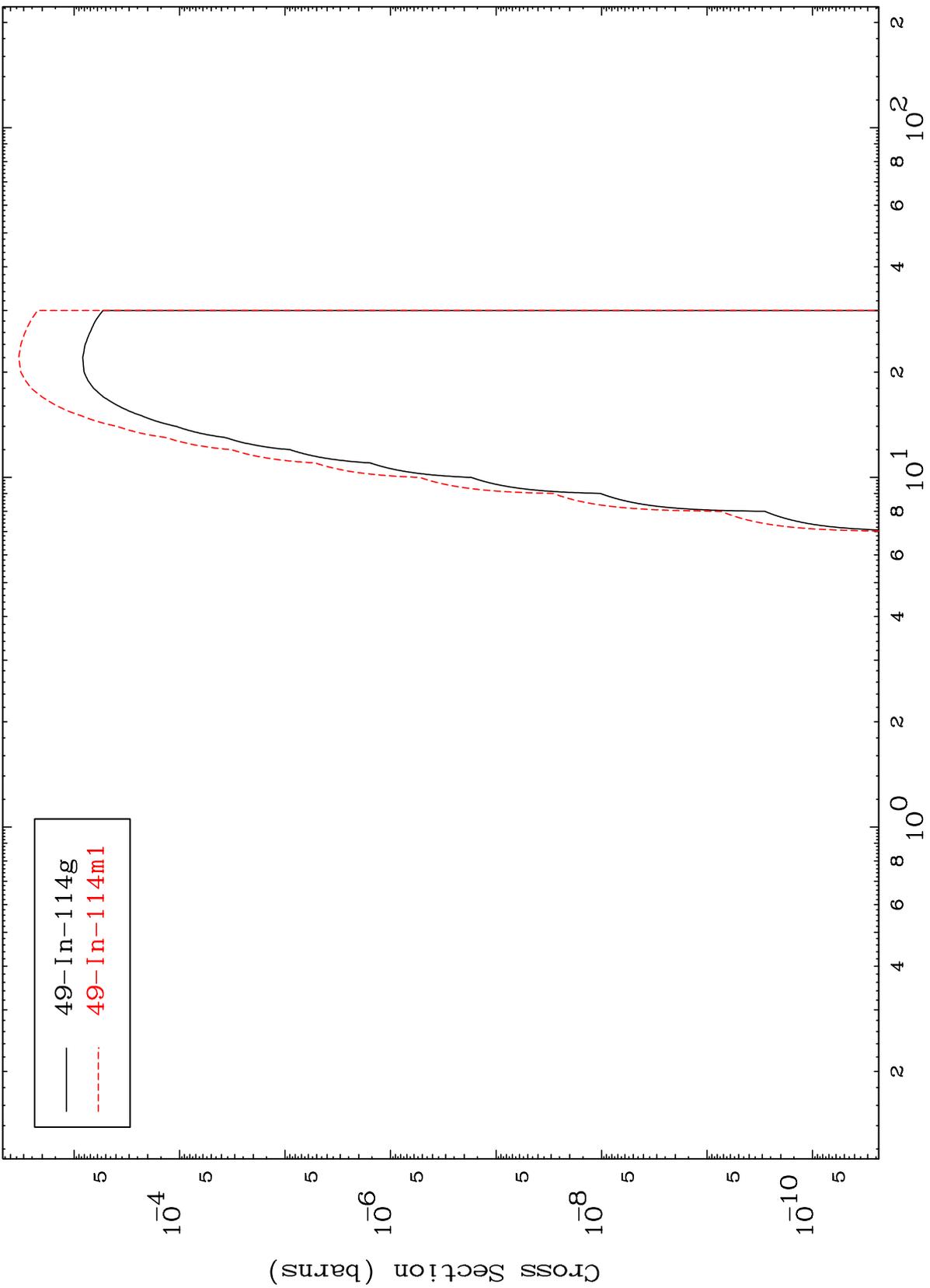
49-In-116

MAT 4934

(n,n') α

49-In-116

Radionuclide Production Cross Section



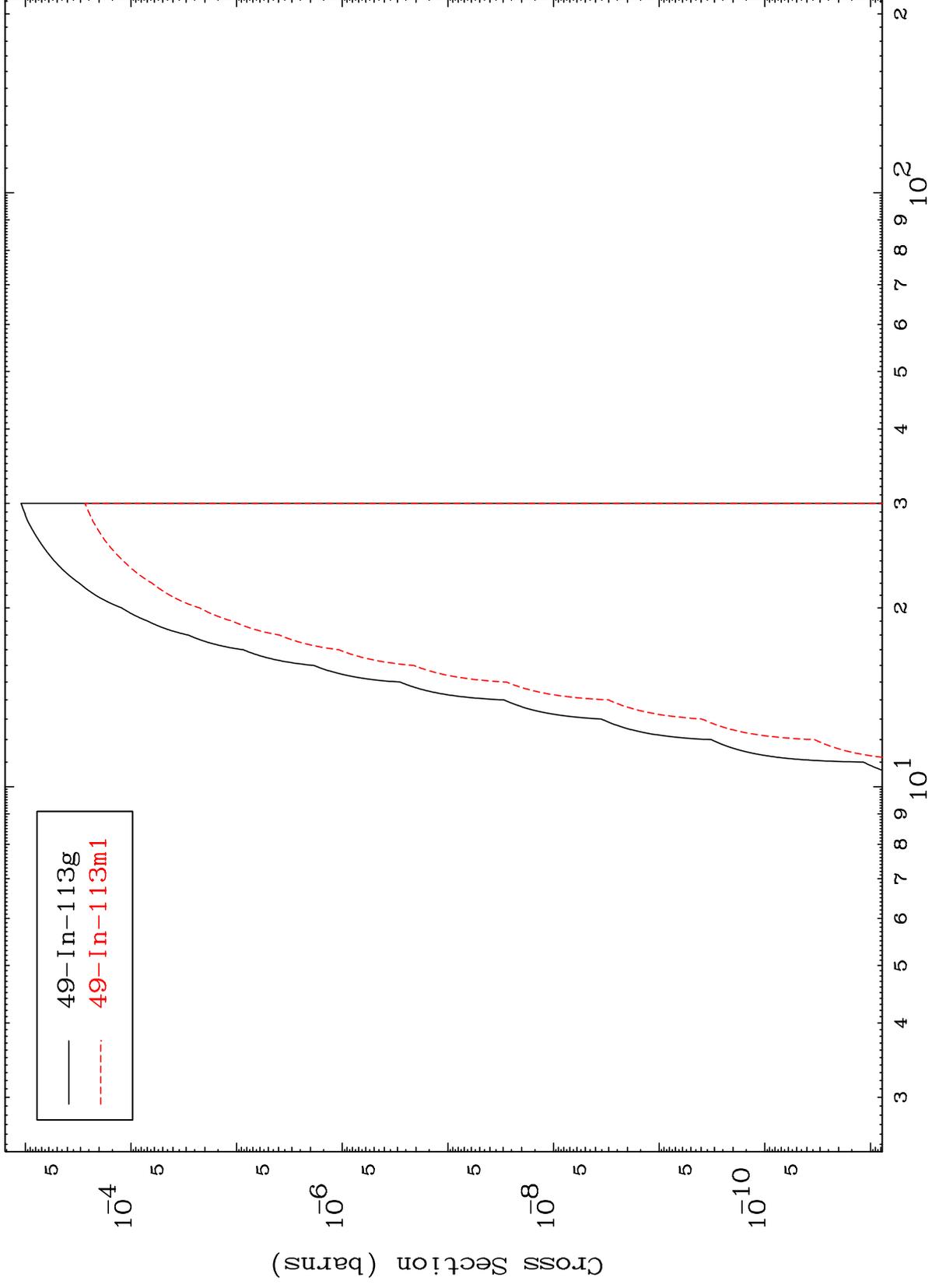
— 49-In-114g
- - - 49-In-114m1

MAT 4934

(n,2n) α

49-In-116

Radionuclide Production Cross Section



15

Incident Energy (MeV)

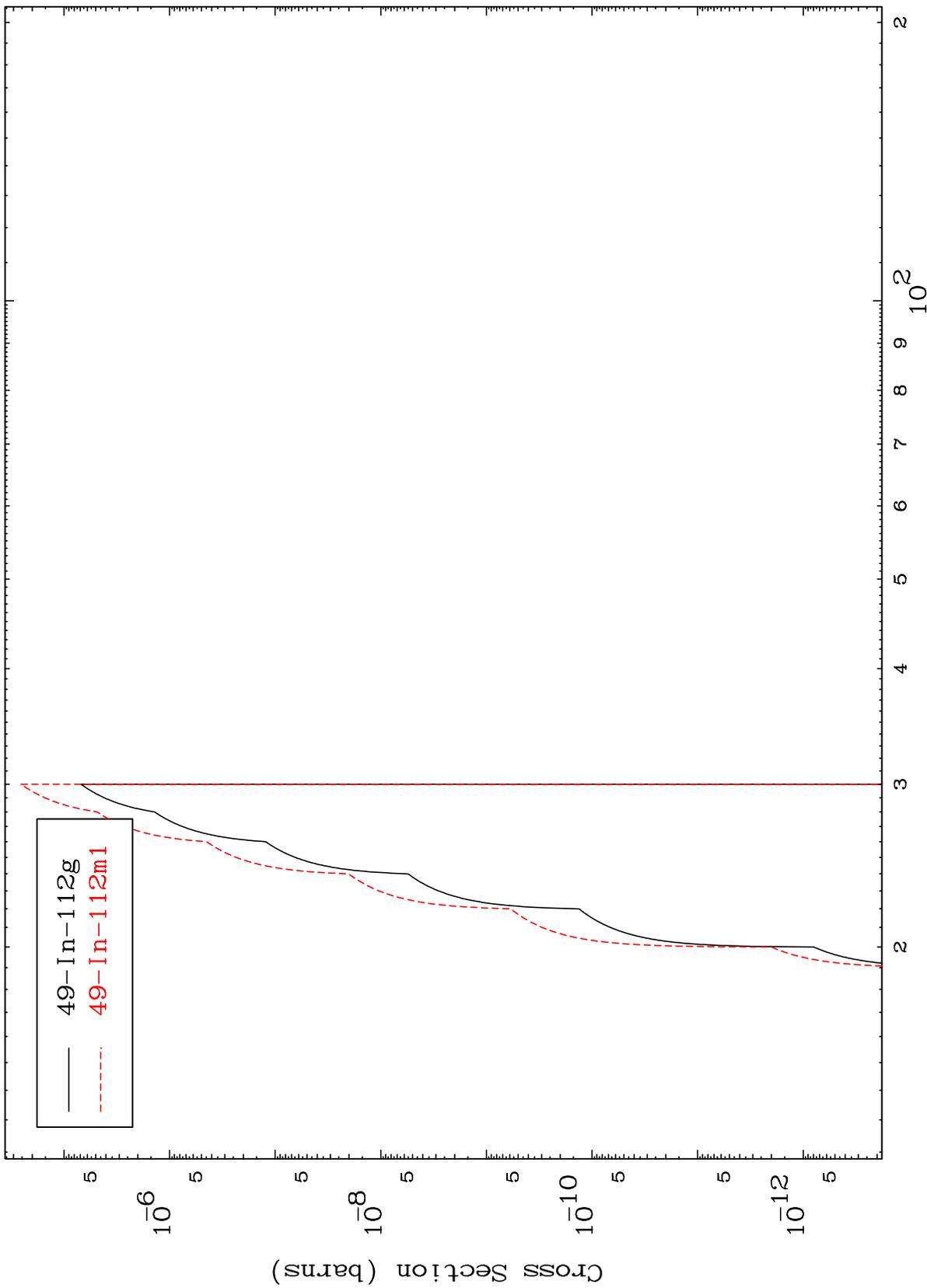
49-In-116

MAT 4934

(n,3n) α

49-In-116

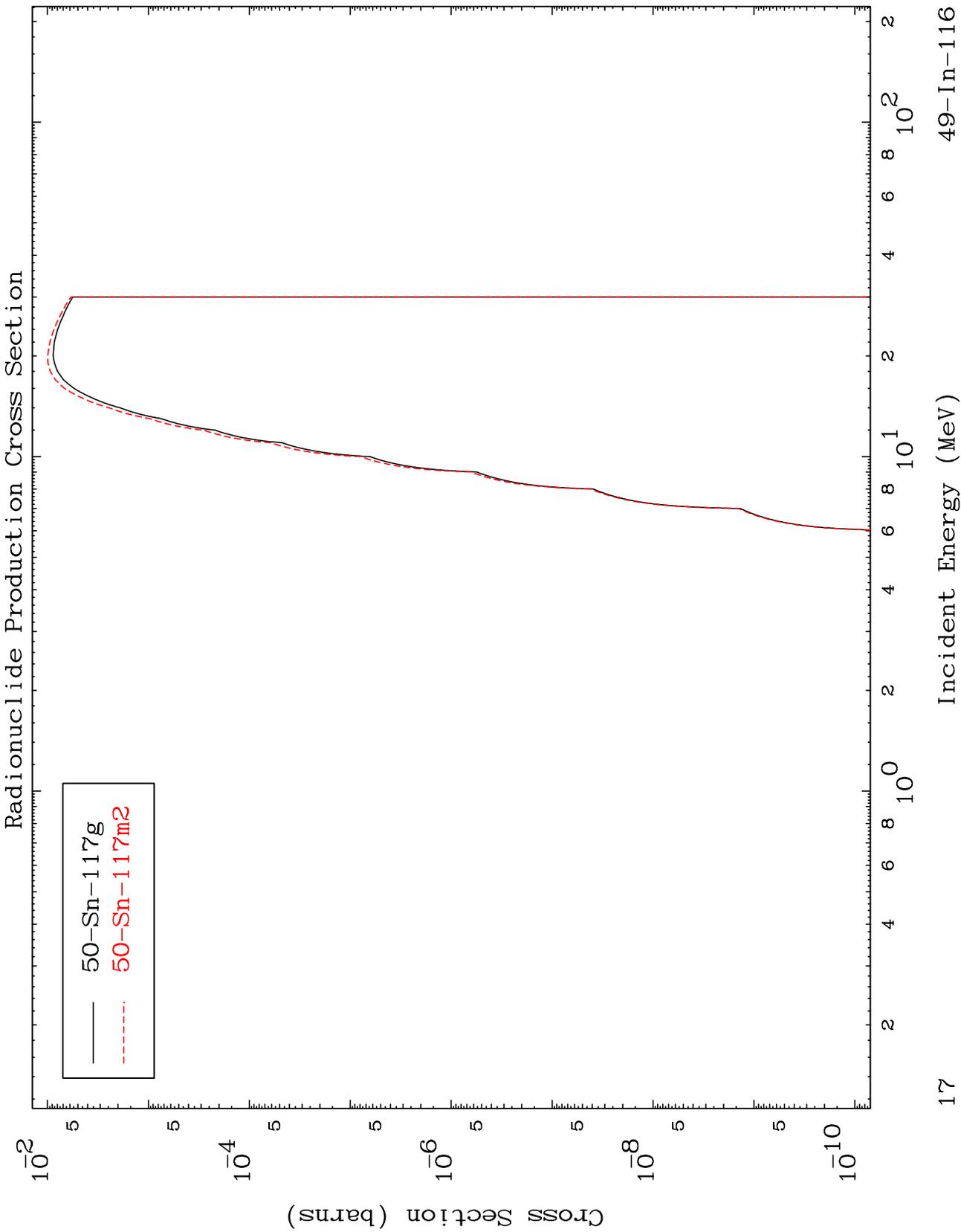
Radionuclide Production Cross Section



MAT 4934

(n,n') p

49-In-116

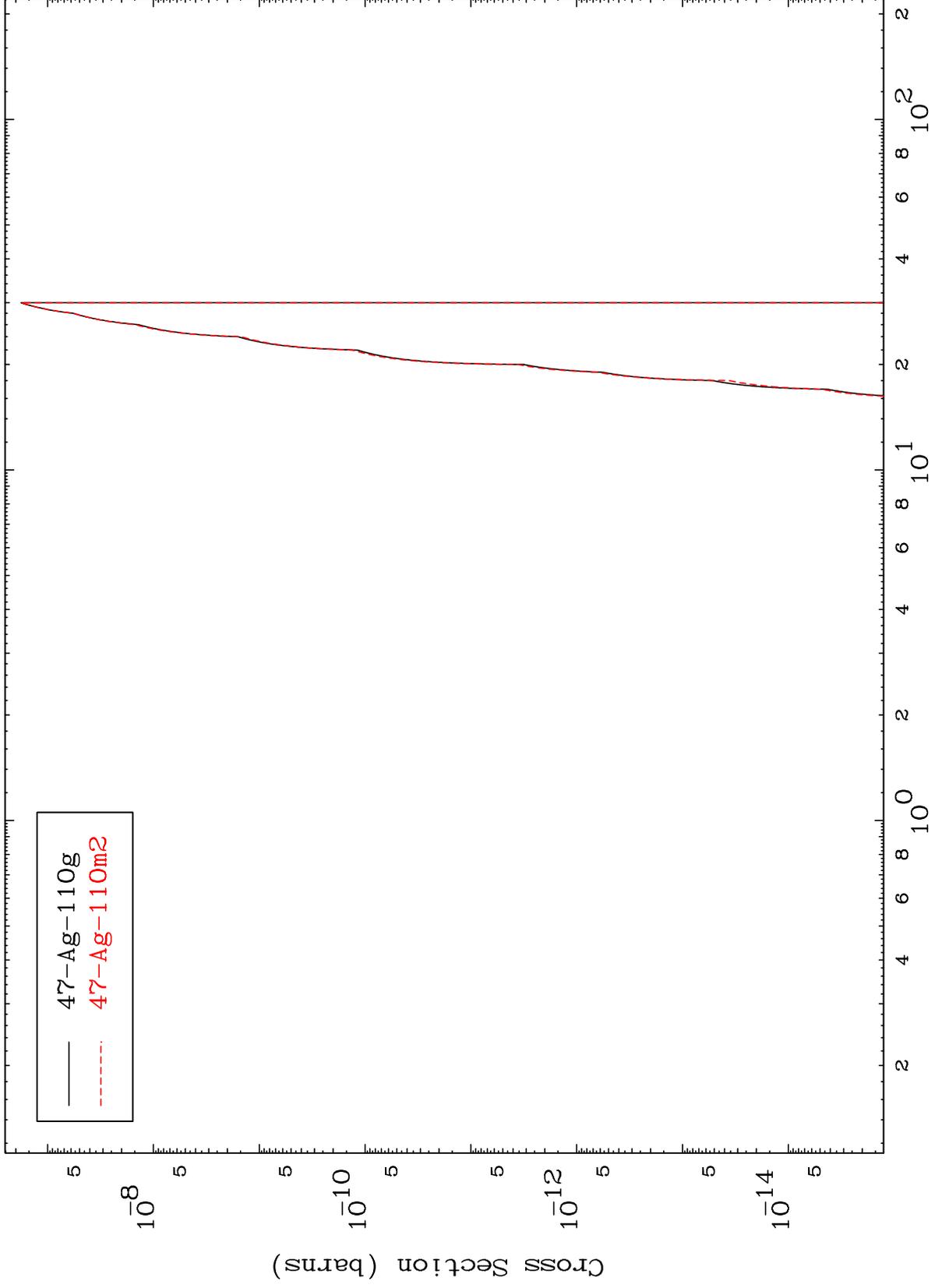


MAT 4934

(n,n') 2α

49-In-116

Radionuclide Production Cross Section

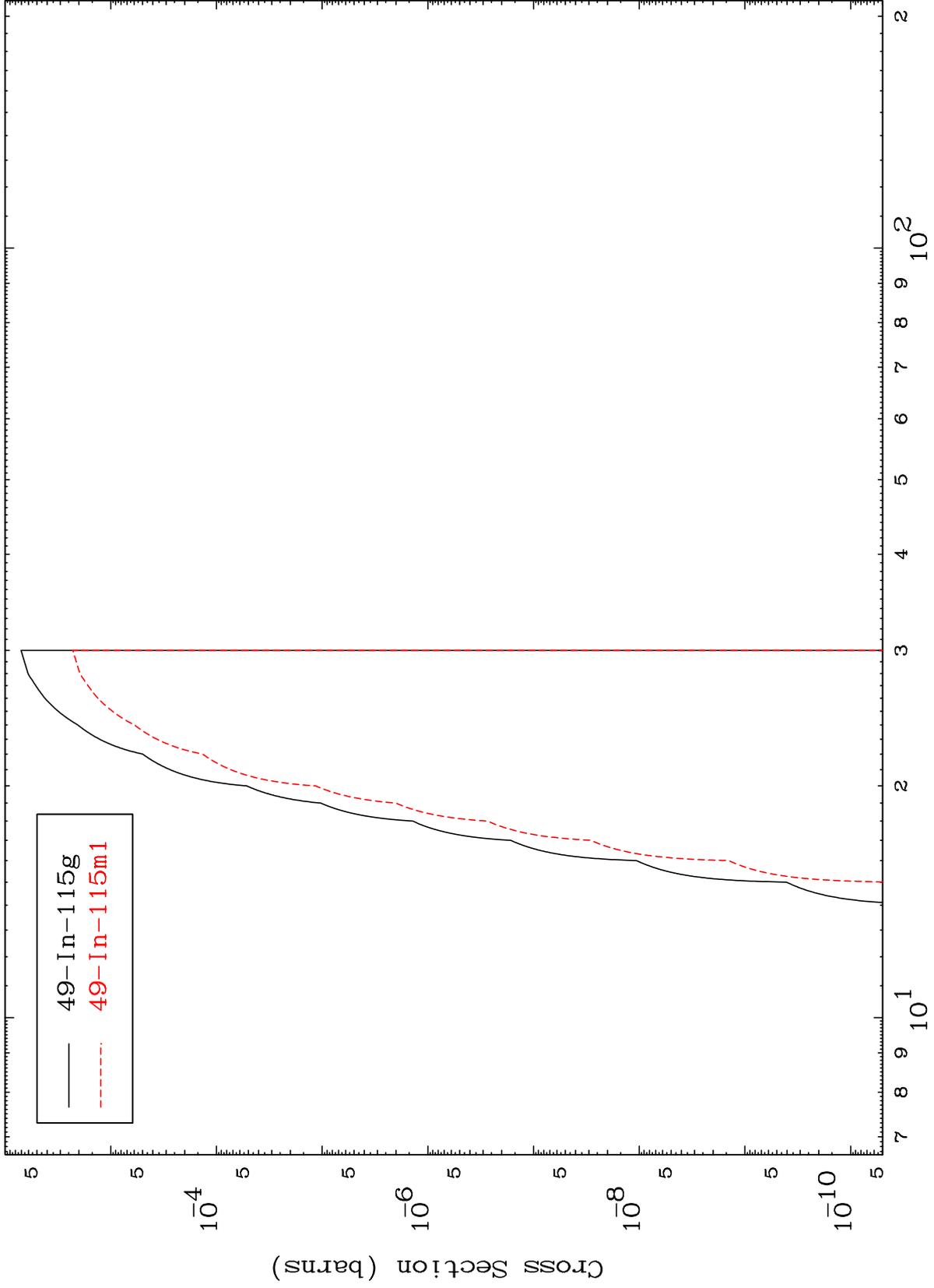


MAT 4934

(n,n') He-3

49-In-116

Radionuclide Production Cross Section



Legend:
— 49-In-115g
- - - 49-In-115m1

19

Incident Energy (MeV)

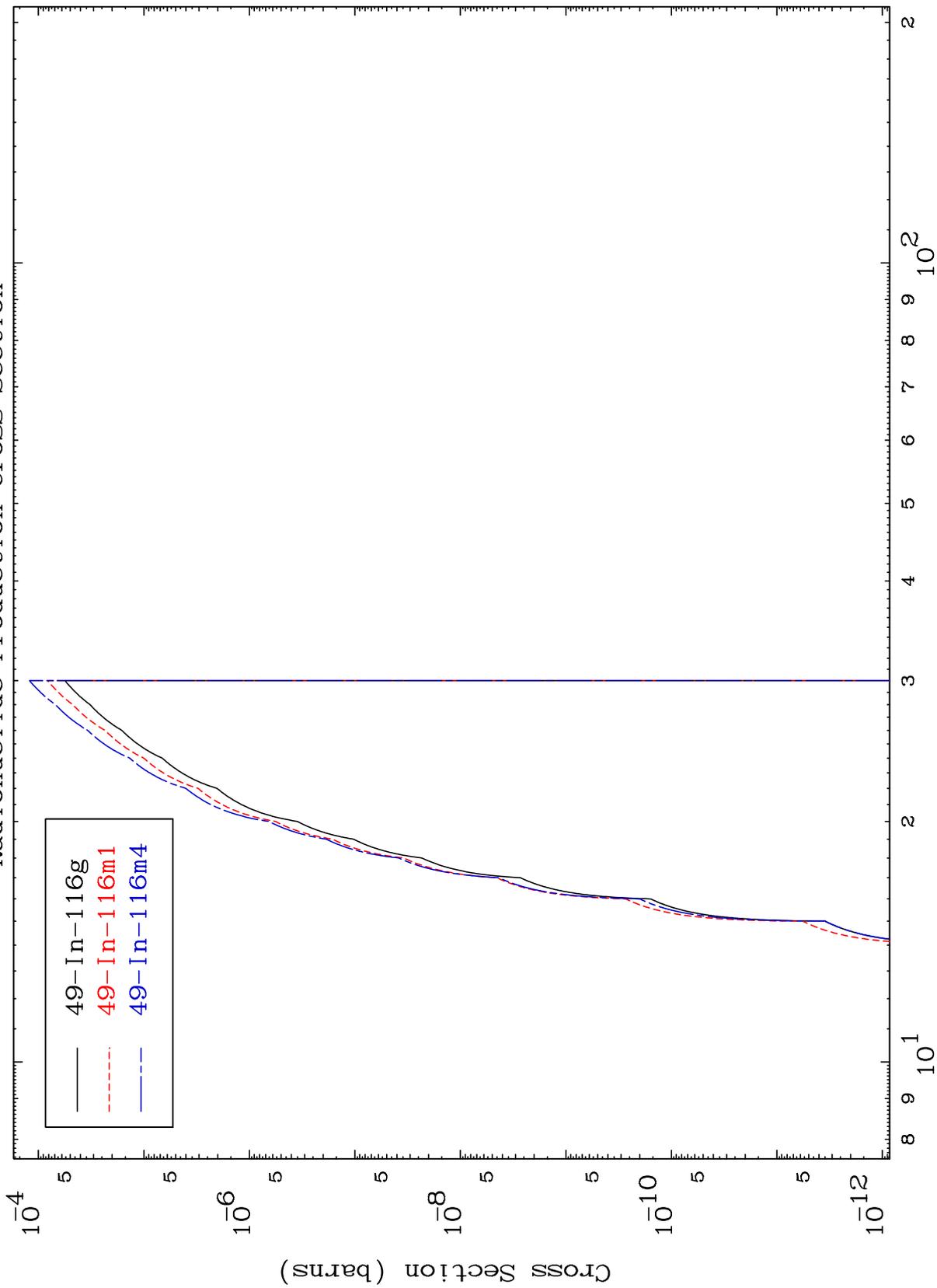
49-In-116

MAT 4934

(n,2n) p

49-In-116

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-116

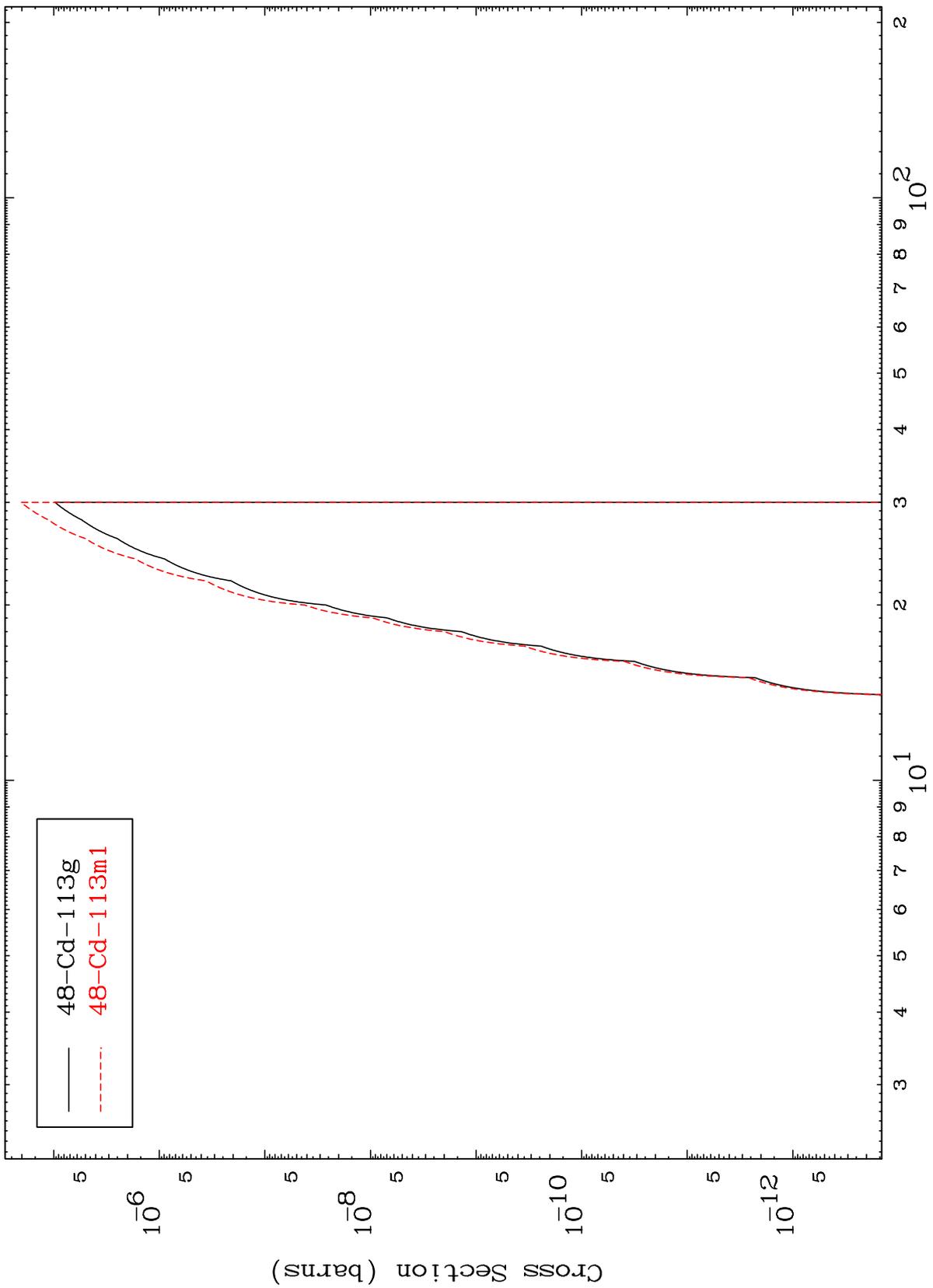
20

MAT 4934

(n,n') p α

49-In-116

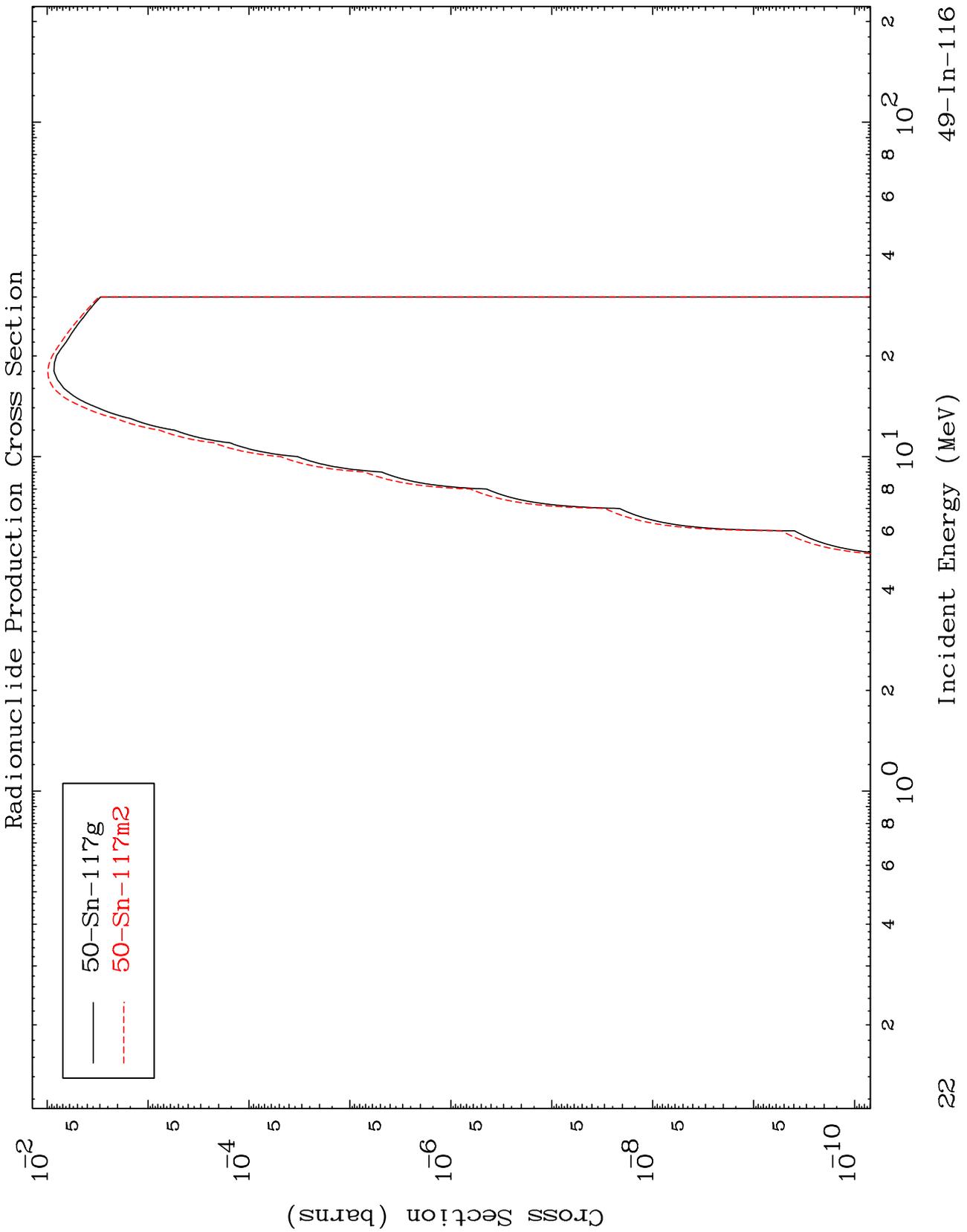
Radionuclide Production Cross Section



MAT 4934

(n,d)

49-In-116

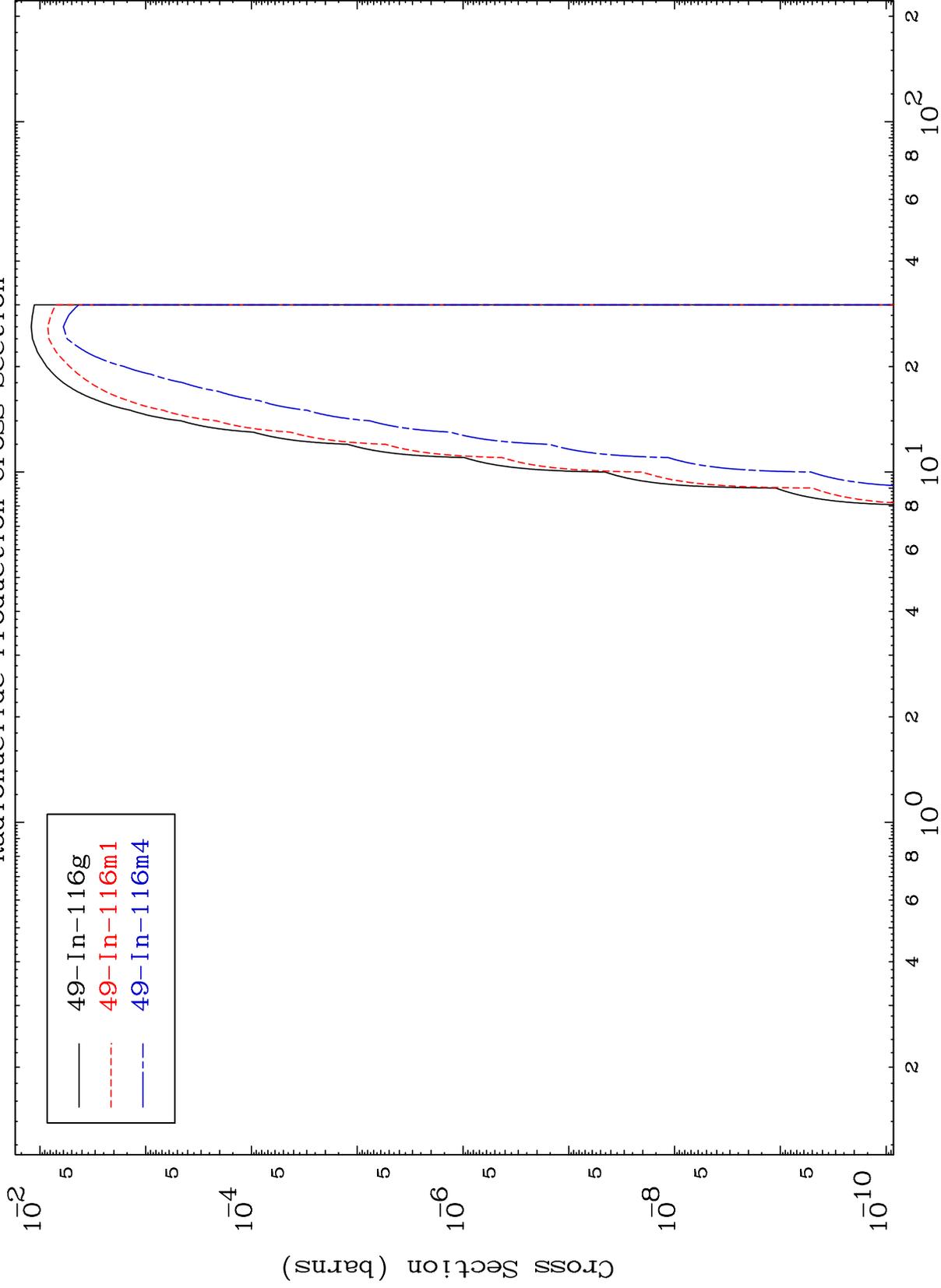


MAT 4934

(n,He-3)

49-In-116

Radionuclide Production Cross Section



23

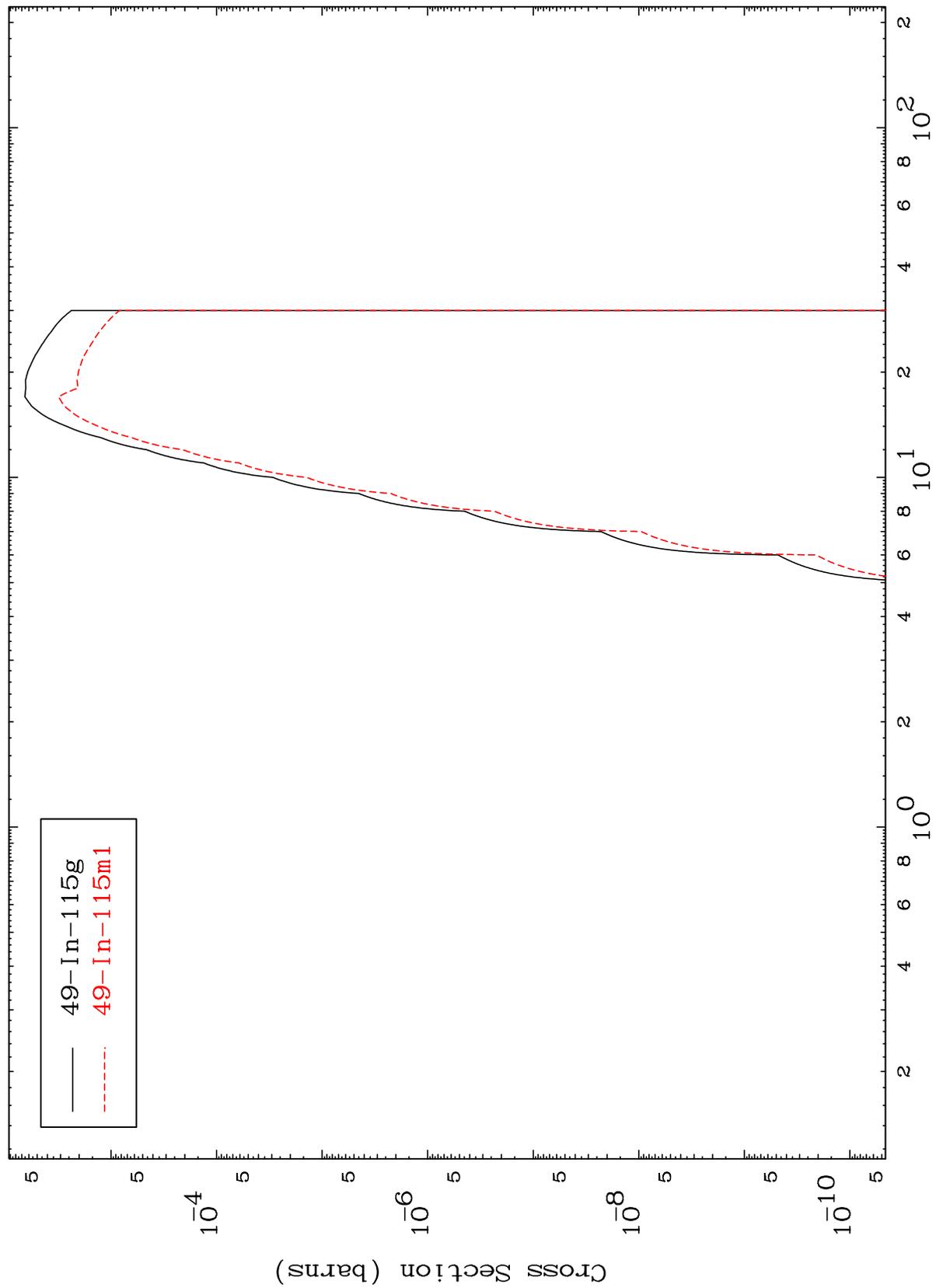
Incident Energy (MeV)

49-In-116

MAT 4934

49-In-116

(n, α)
Radionuclide Production Cross Section



49-In-116

Incident Energy (MeV)

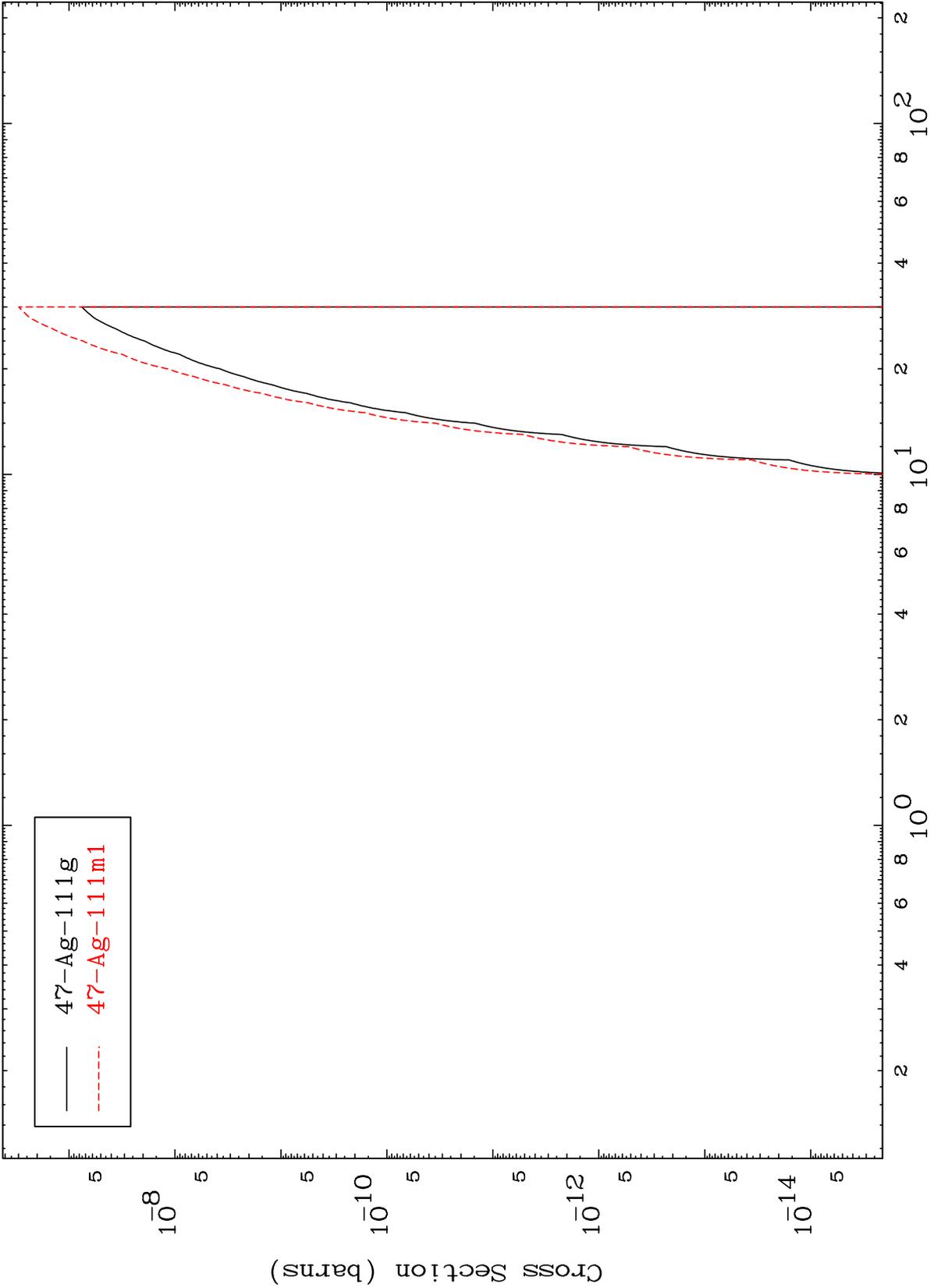
24

MAT 4934

(n,2α)

49-In-116

Radionuclide Production Cross Section

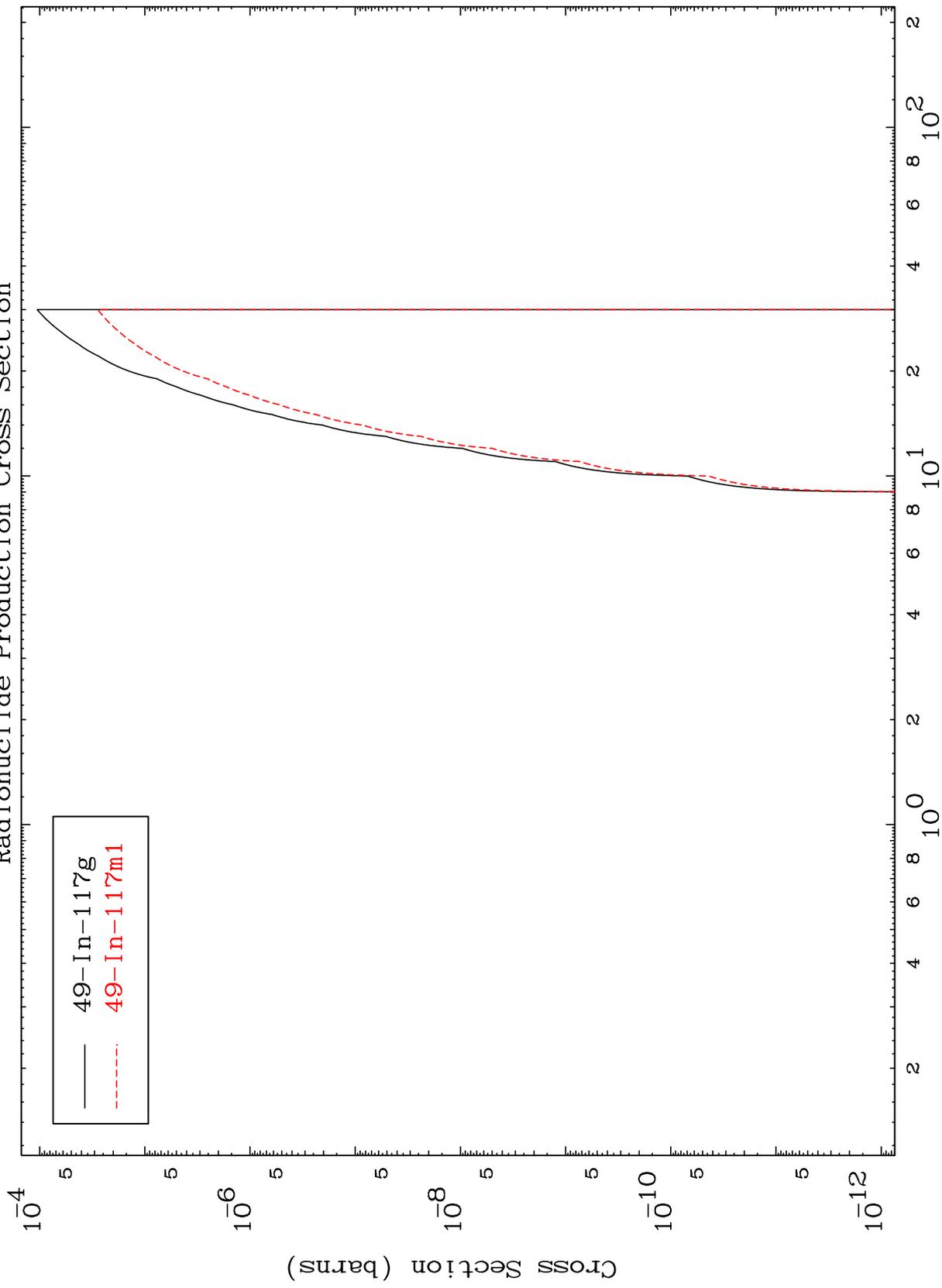


MAT 4934

49-In-116

(n,2p)

Radionuclide Production Cross Section

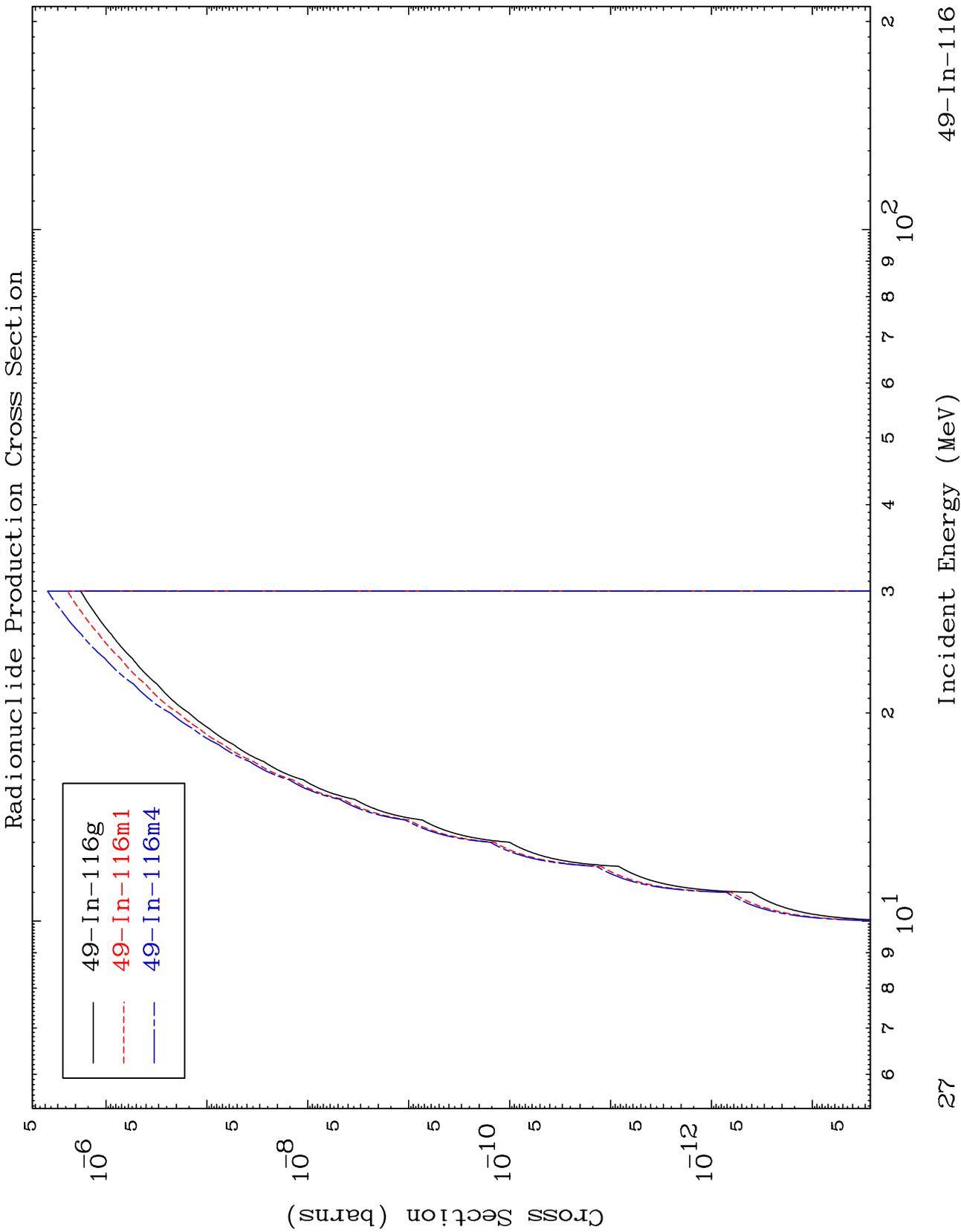


49-In-117g
49-In-117m1

MAT 4934

(n,p) d

49-In-116



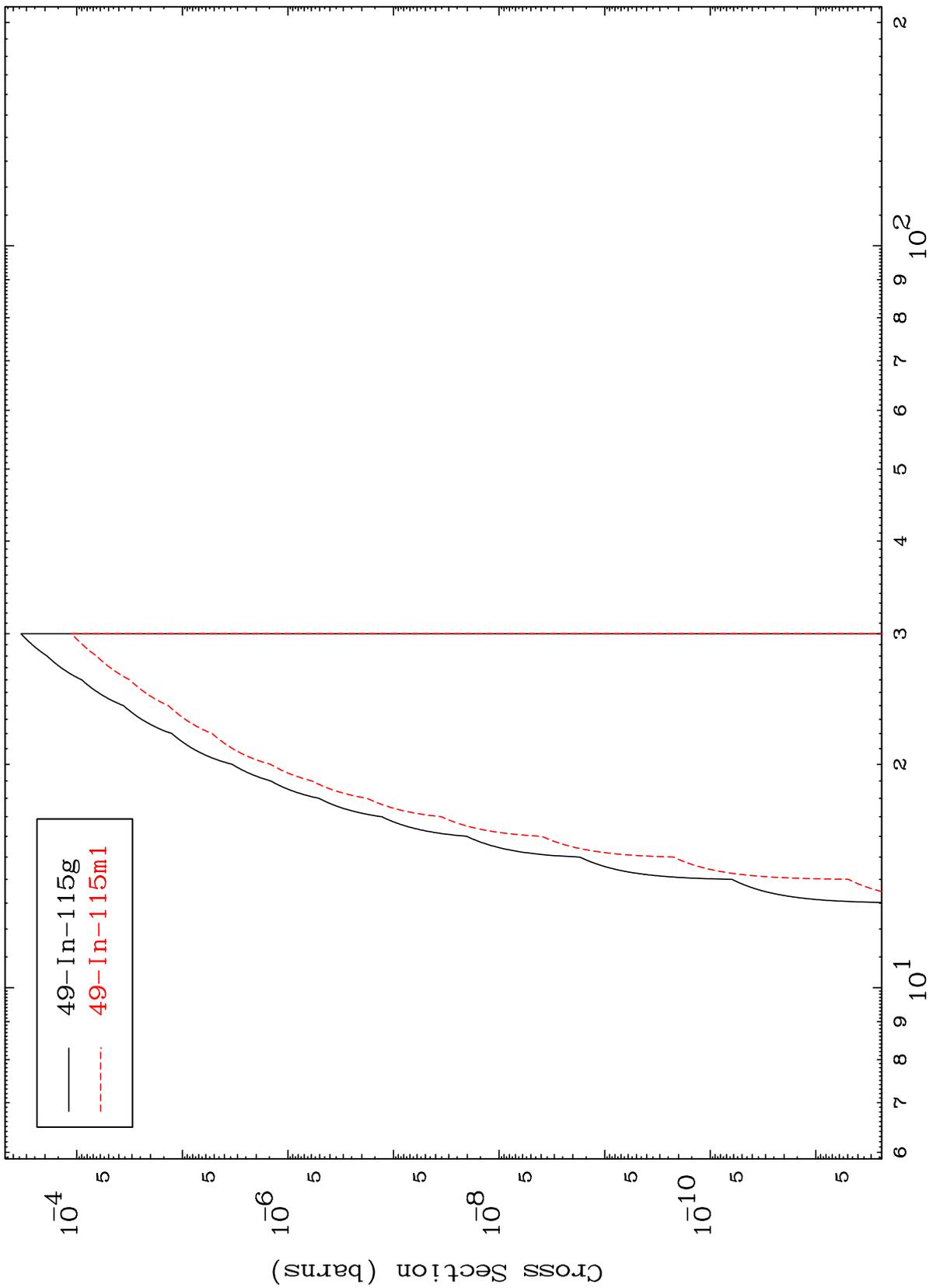
49-In-116g
49-In-116m1
49-In-116m4

MAT 4934

(n,p) t

49-In-116

Radionuclide Production Cross Section



28

Incident Energy (MeV)

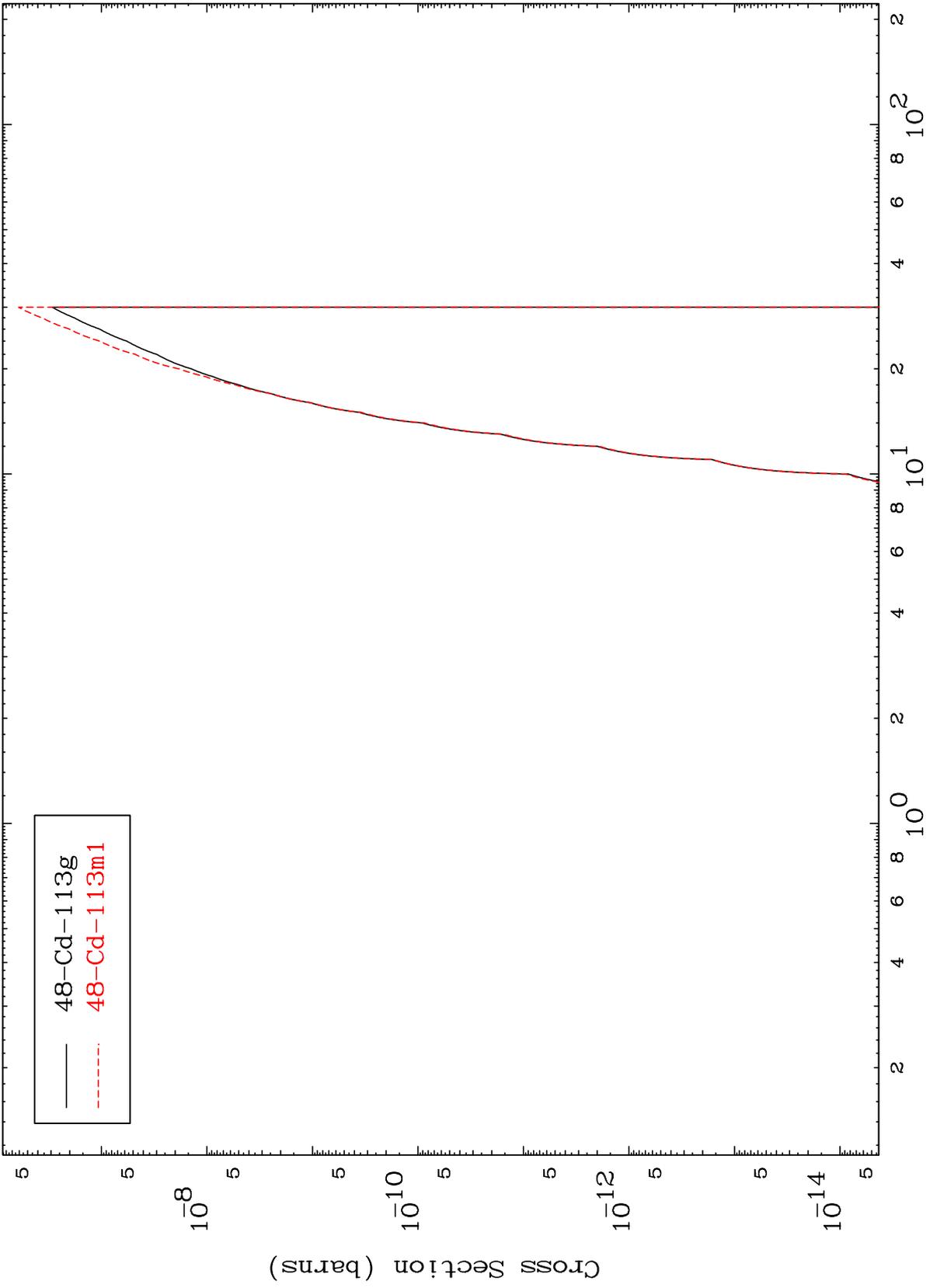
49-In-116

MAT 4934

(n,d) α

49-In-116

Radionuclide Production Cross Section



29

Incident Energy (MeV)

49-In-116