

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

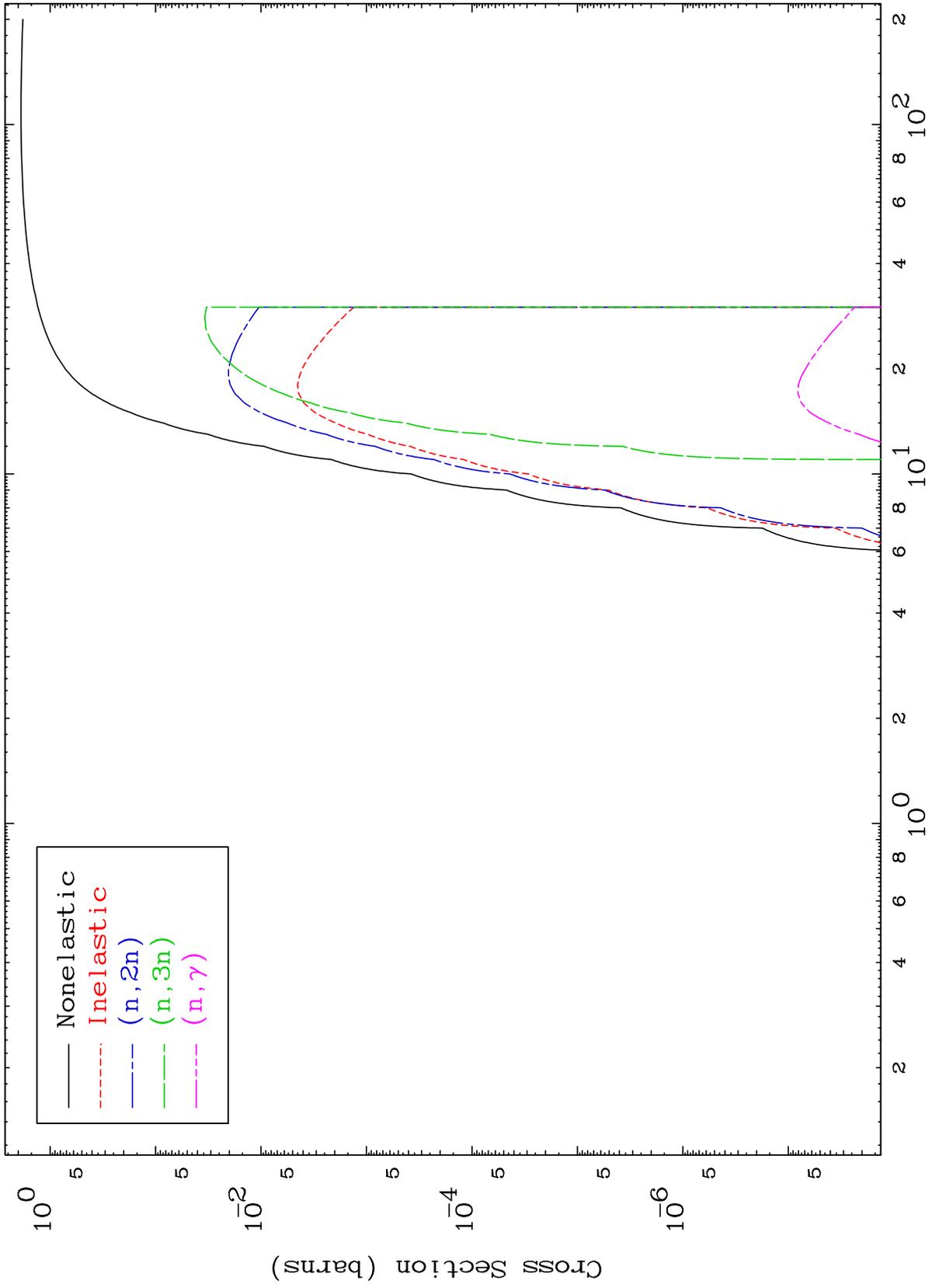
Press Mouse Button to Start

MAT 4936

He-3 Major

0 Kelvin Cross Sections

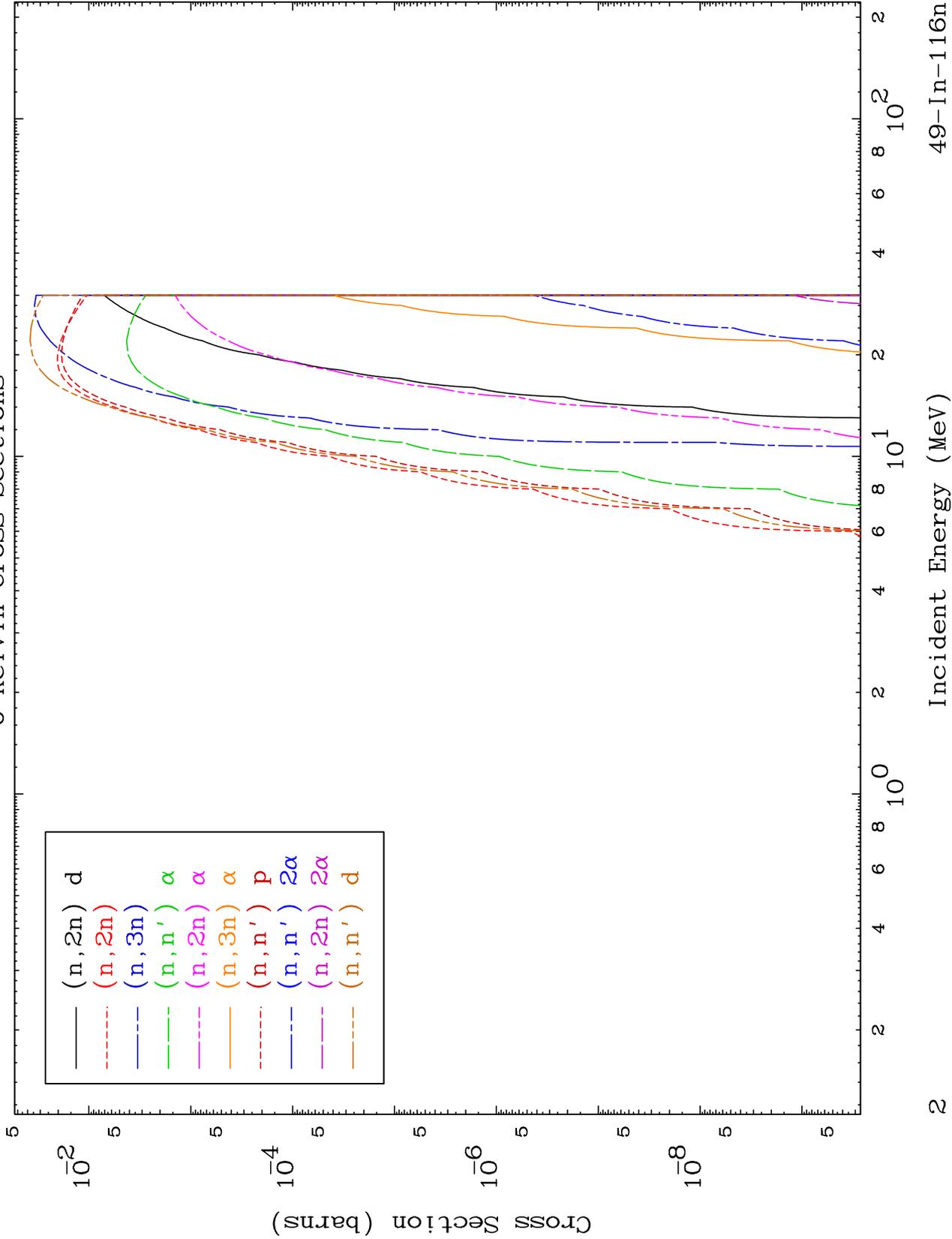
49-In-116n



MAT 4936

He-3 Neutron Absorption
0 Kelvin Cross Sections

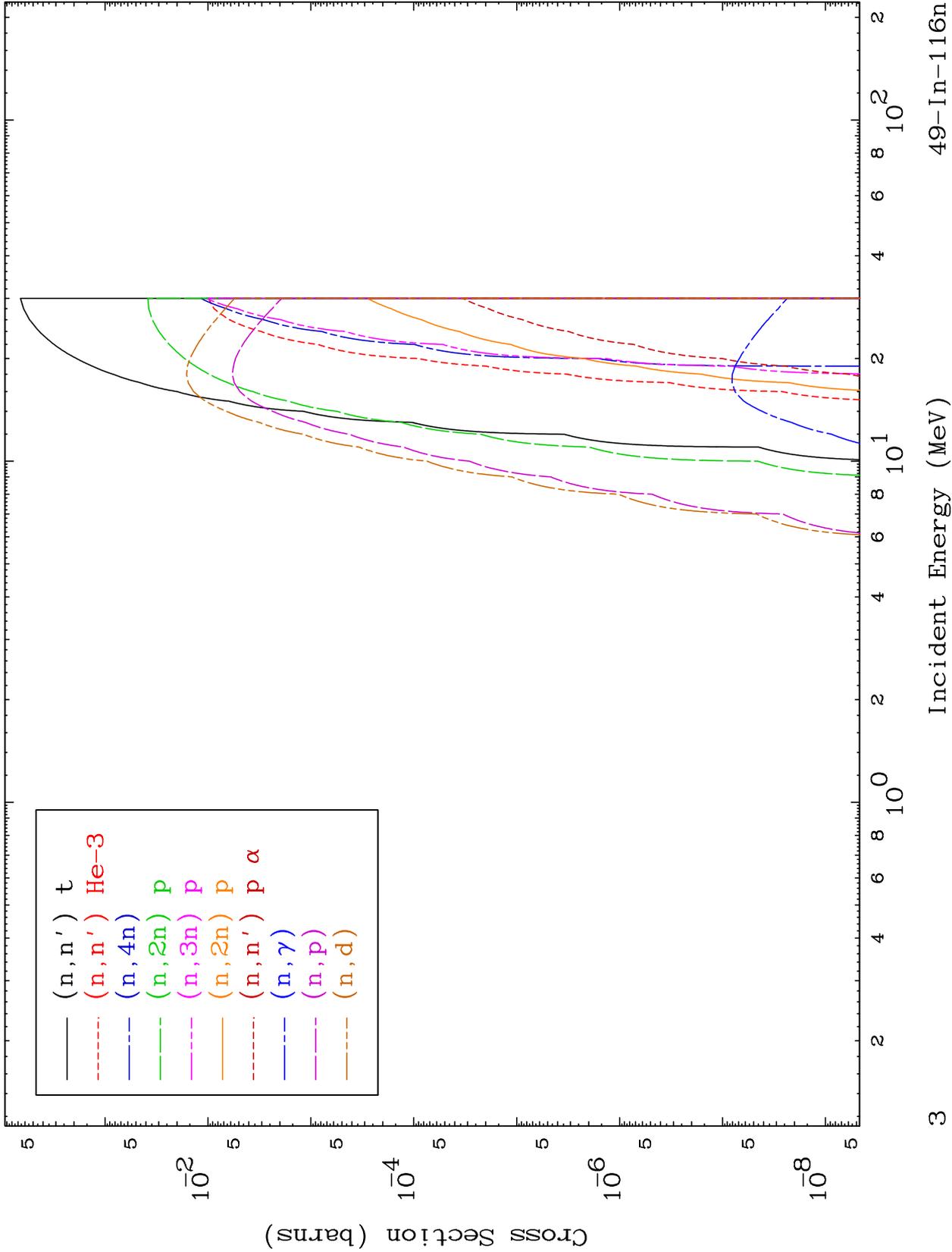
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MAT 4936

He-3 Neutron Absorption
0 Kelvin Cross Sections

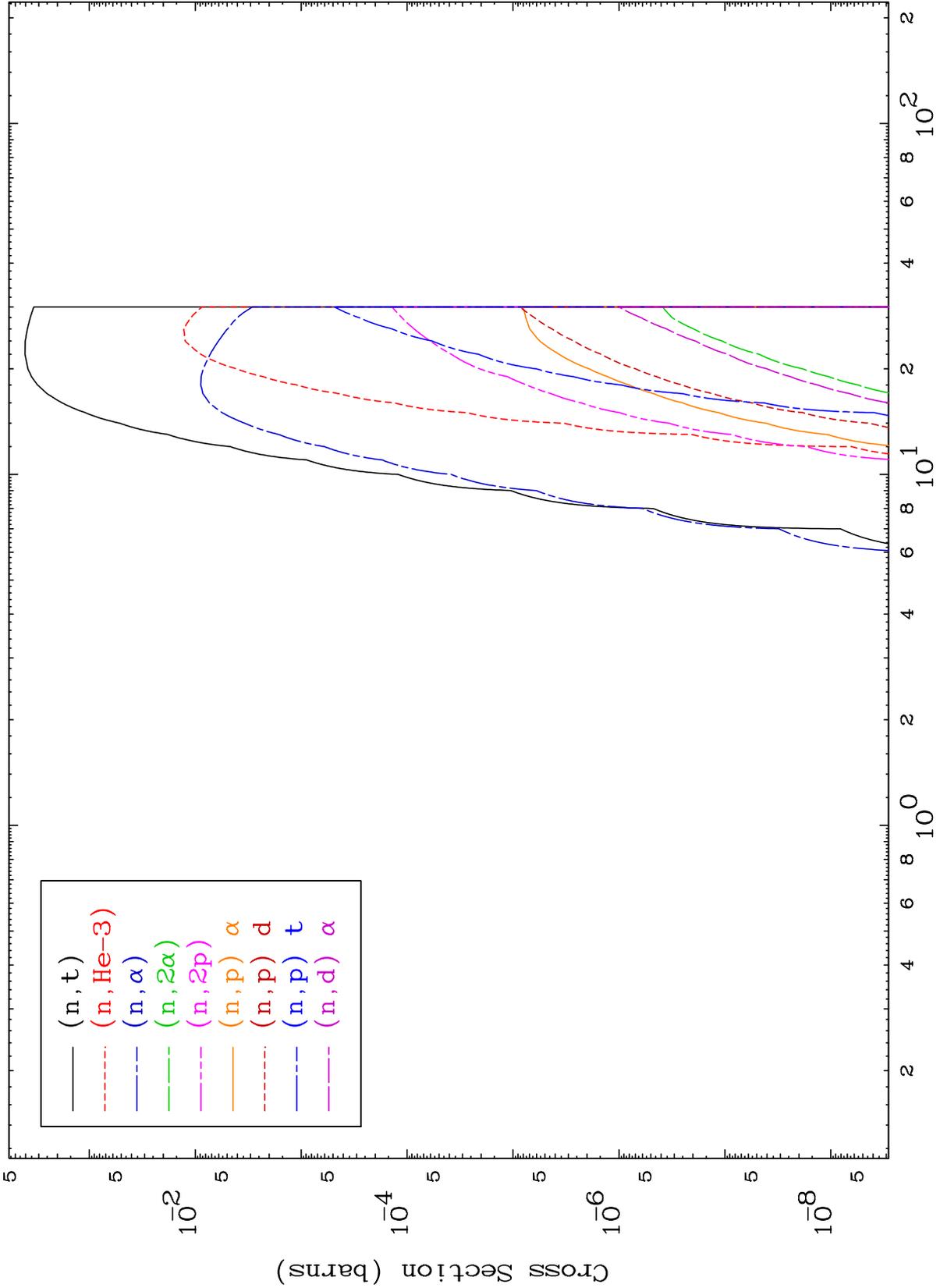
49-In-116n



MAT 4936

He-3 Neutron Absorption
0 Kelvin Cross Sections

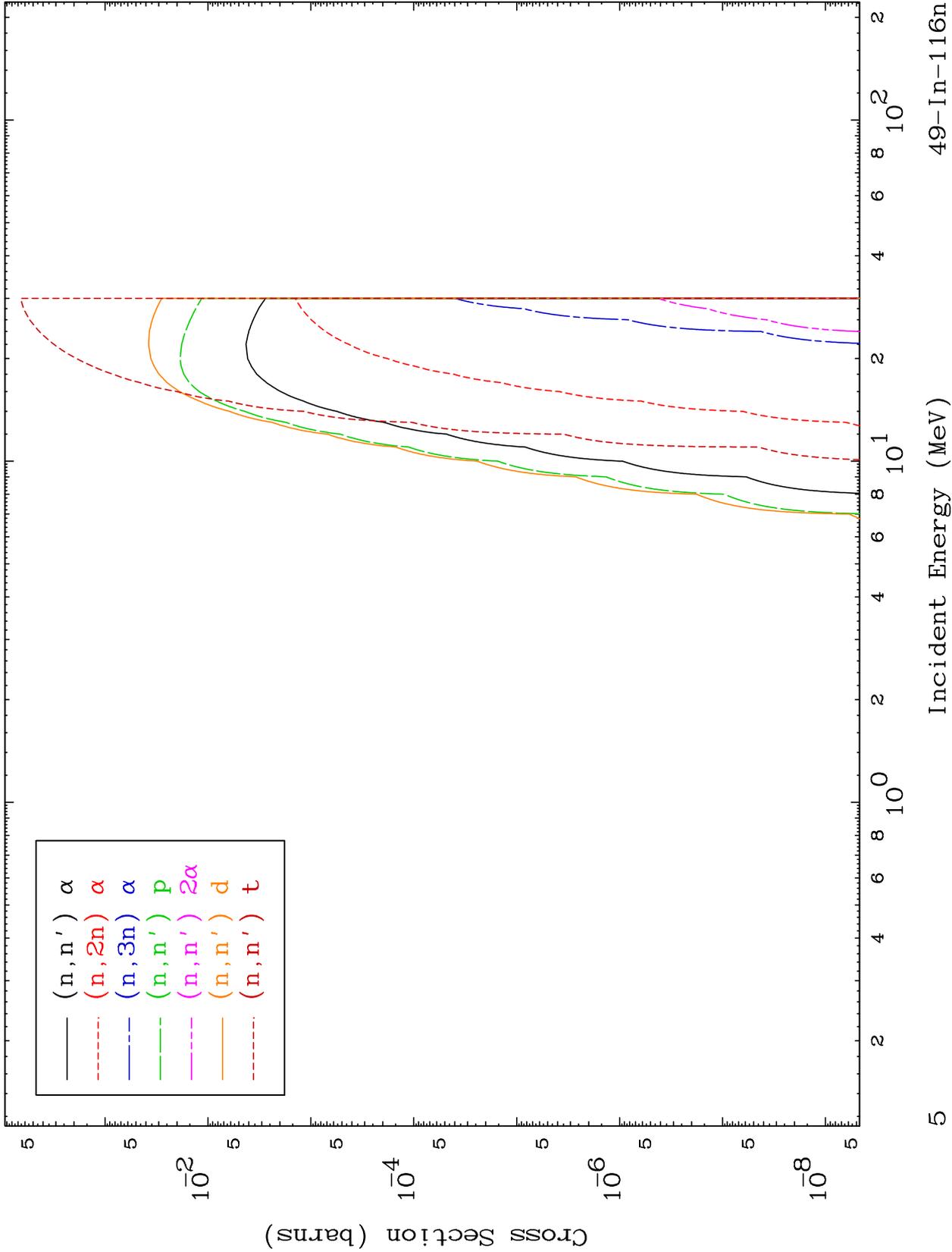
49-In-116n



MAT 4936

He-3 Charged Particle
0 Kelvin Cross Sections

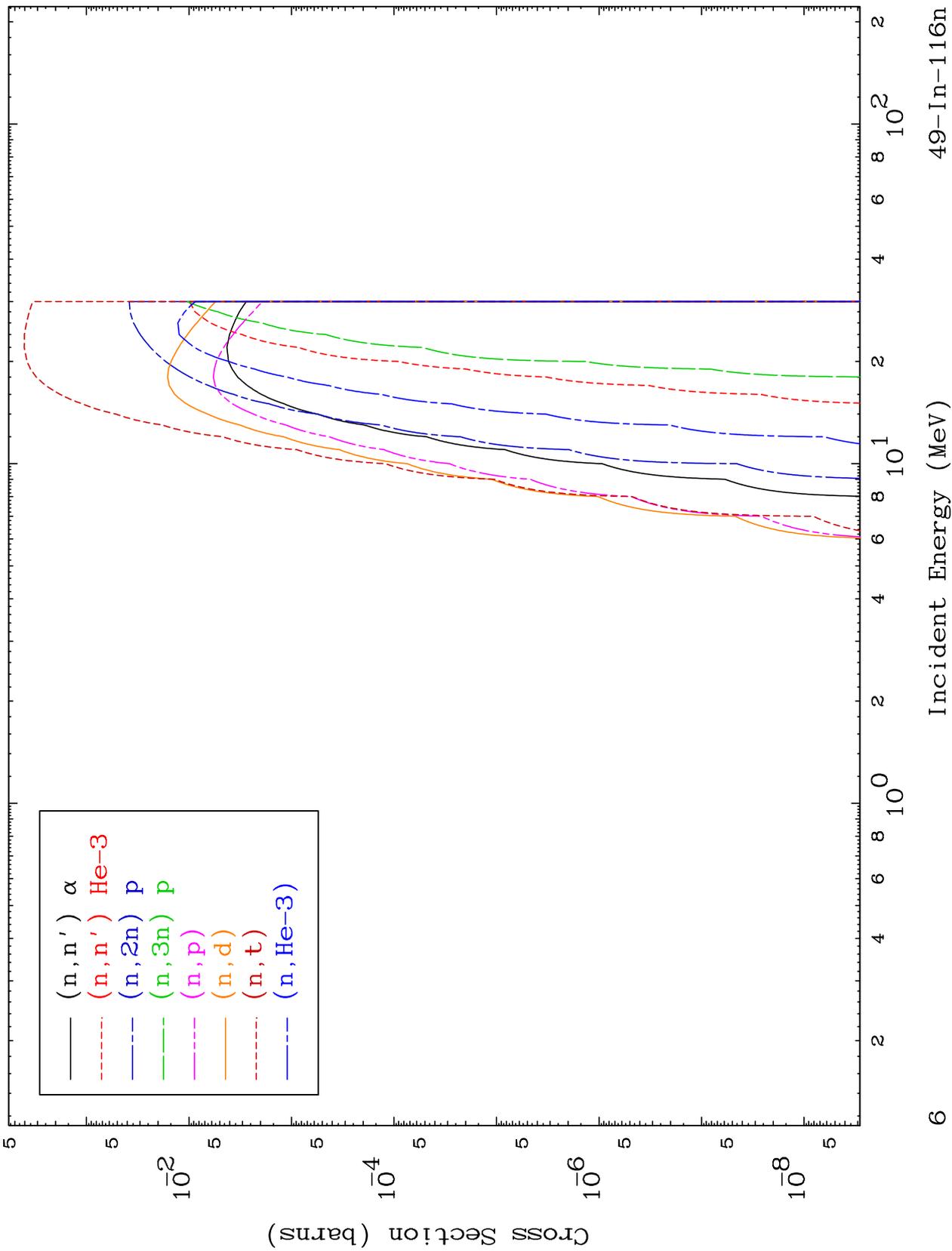
49-In-116n



MAT 4936

He-3 Charged Particle
0 Kelvin Cross Sections

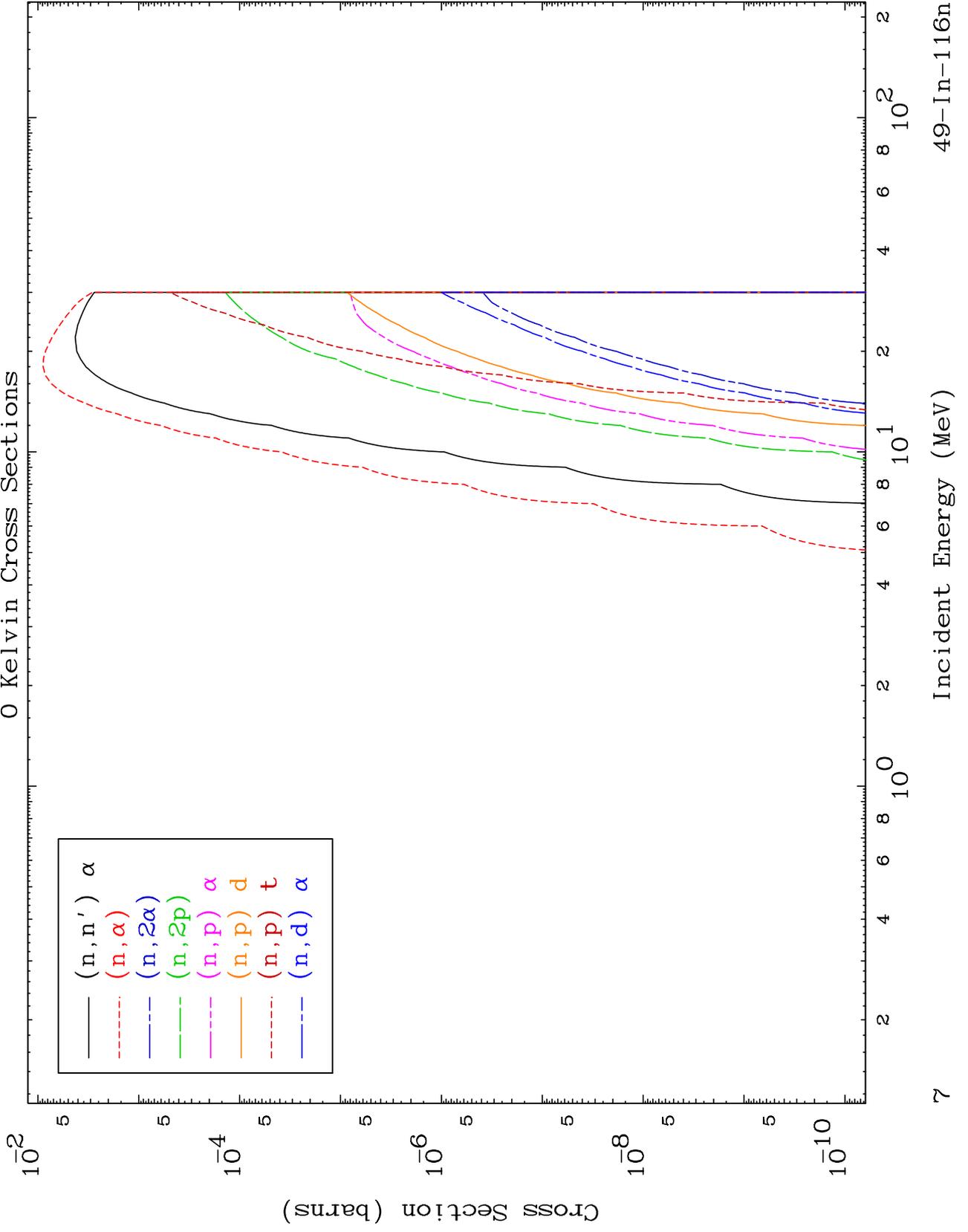
49-In-116n



MAT 4936

He-3 Charged Particle
0 Kelvin Cross Sections

49-In-116n

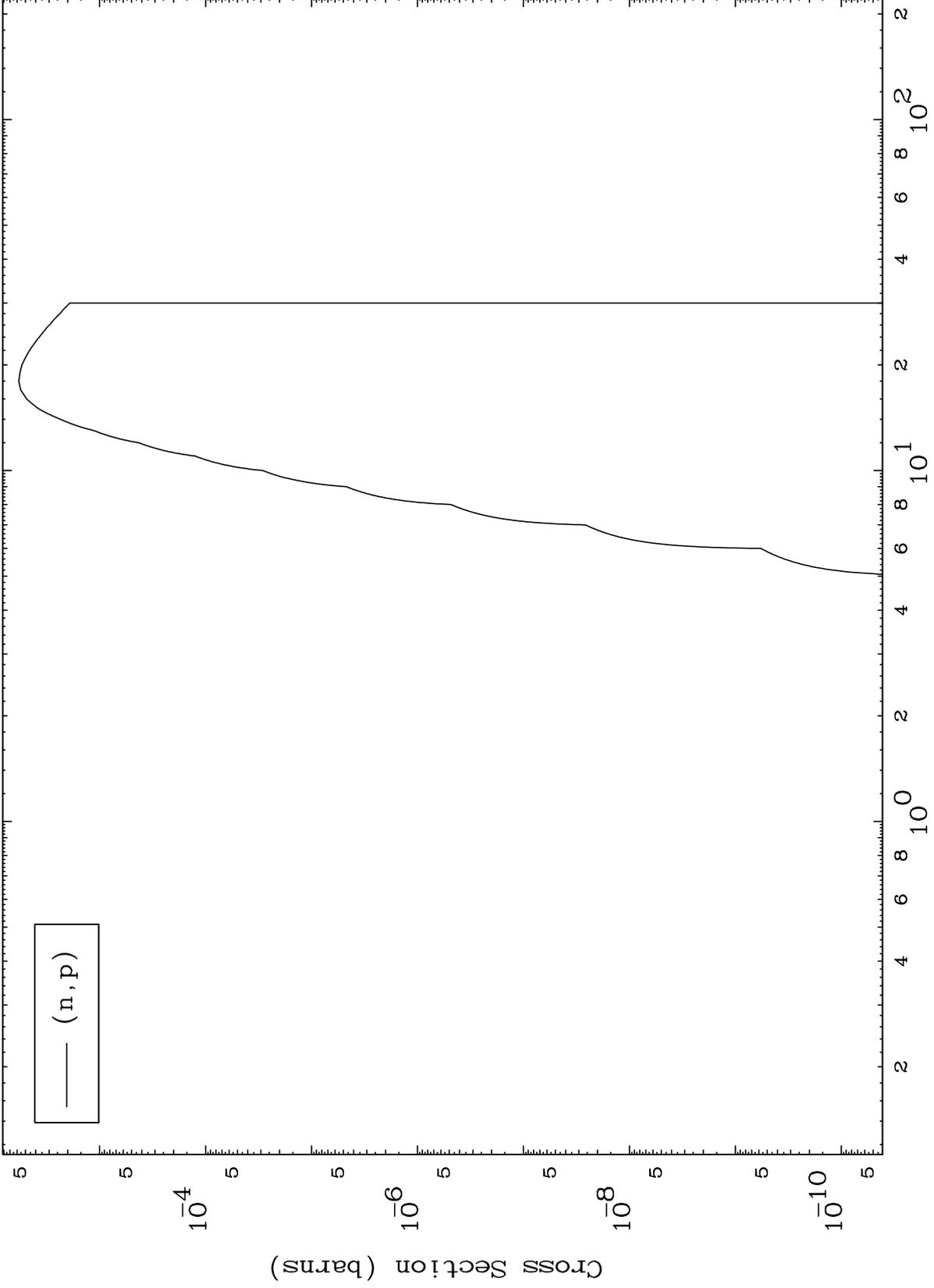


MAT 4936

(He-3,p) Levels

49-In-116n

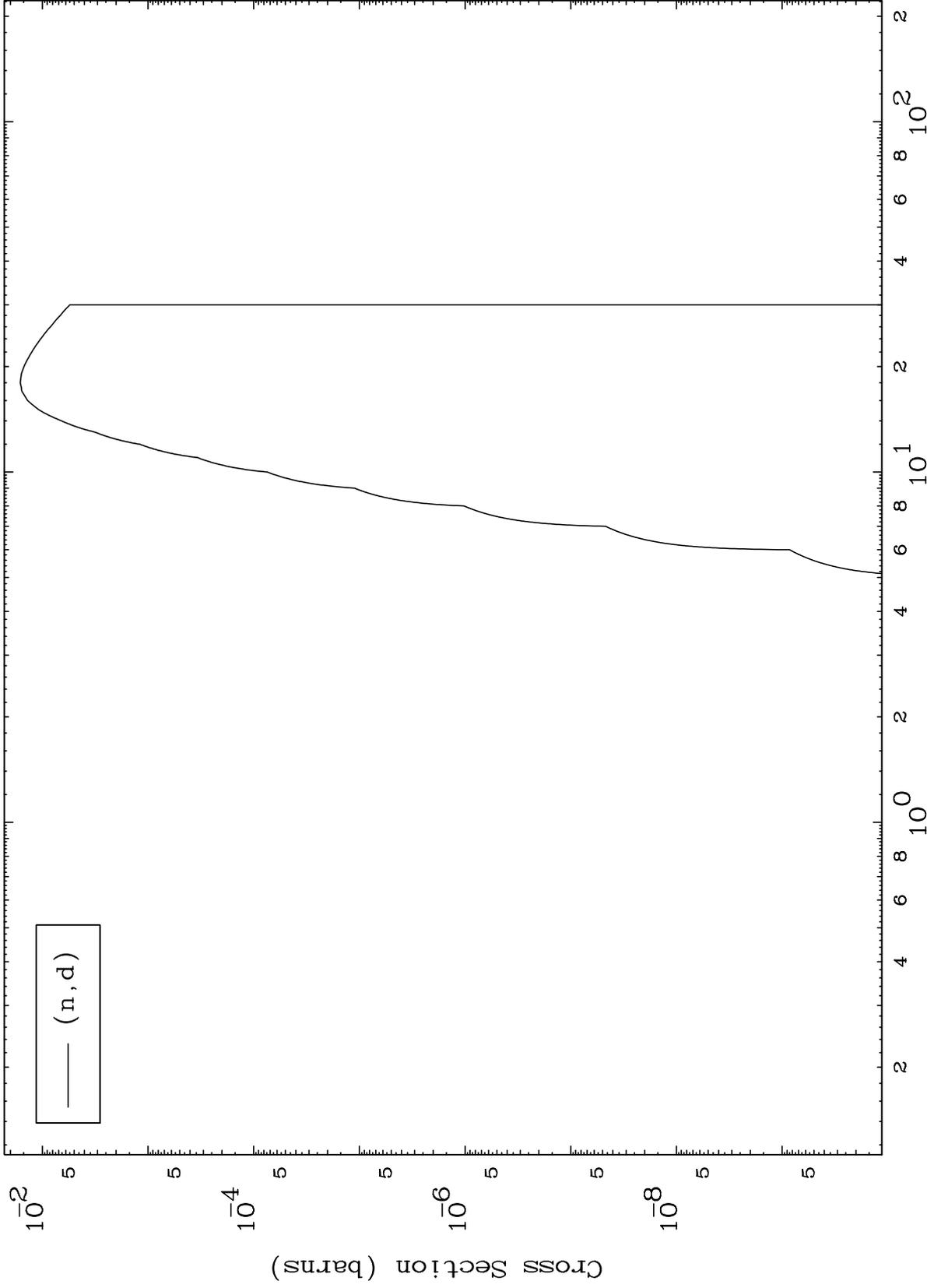
0 Kelvin Cross Sections



MAT 4936

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

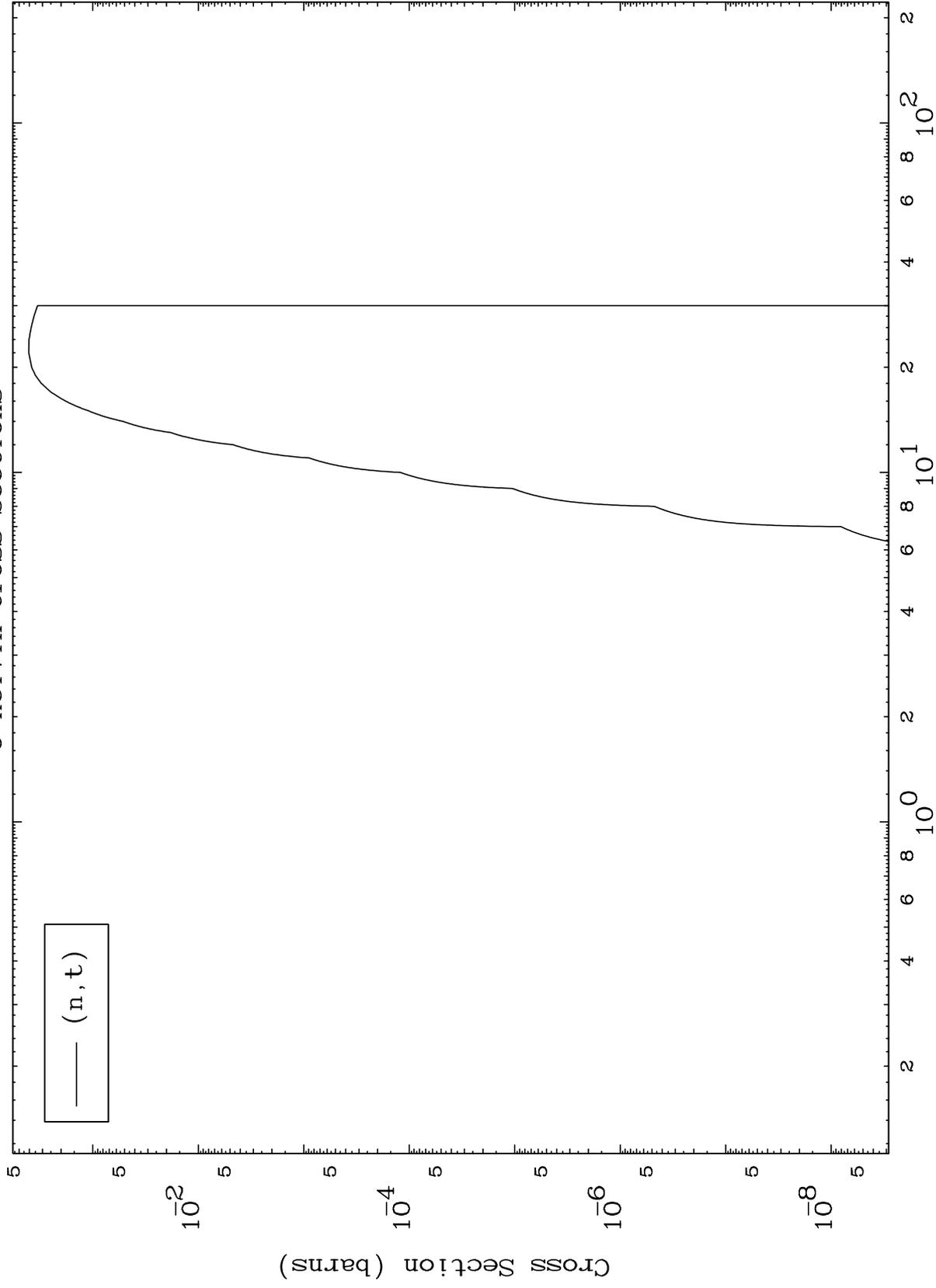
49-In-116n



MAT 4936

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

49-In-116n



(n, t)

10

Incident Energy (MeV)

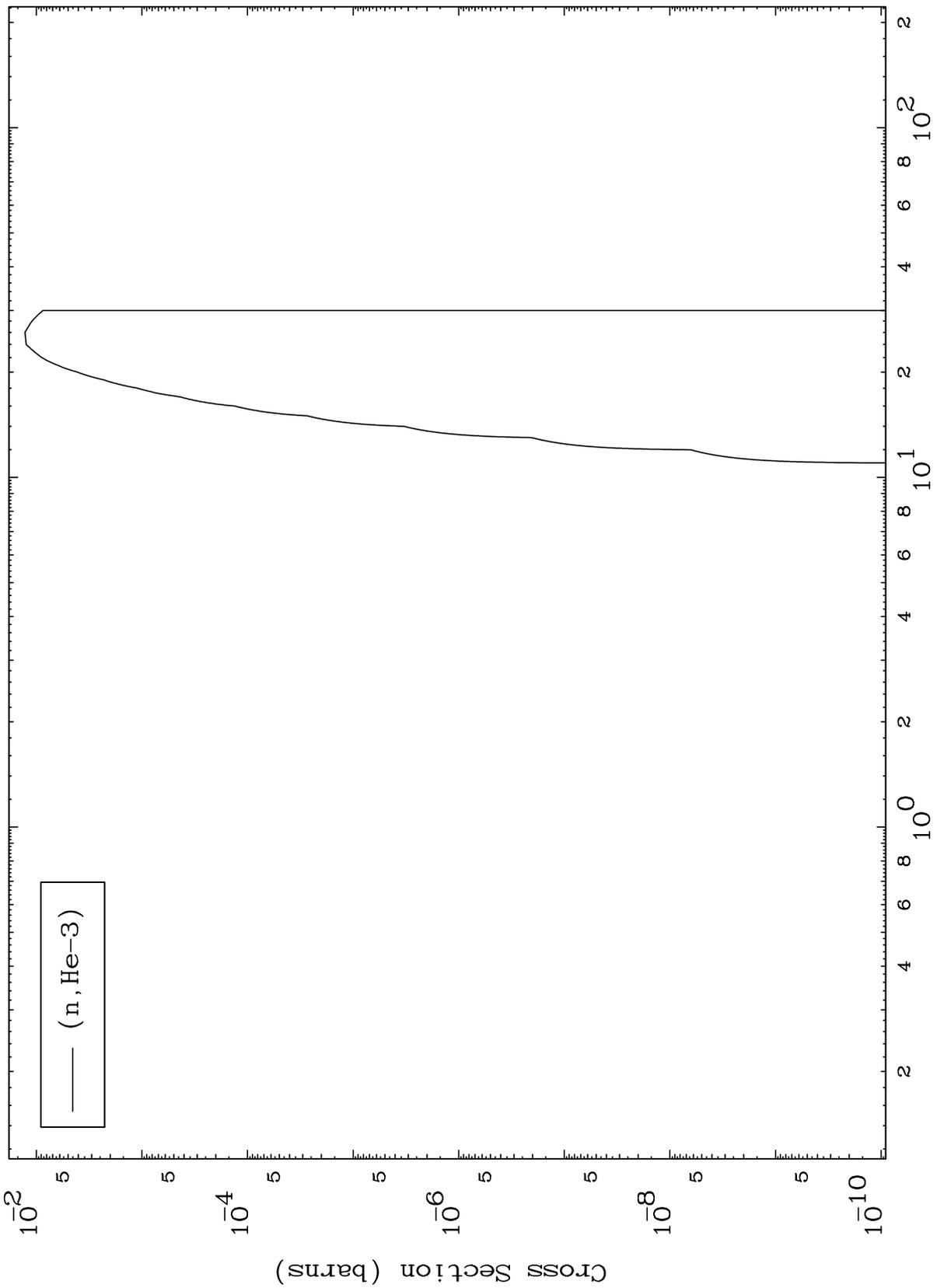
49-In-116n

MAT 4936

(He-3, He3) Levels

49-In-116n

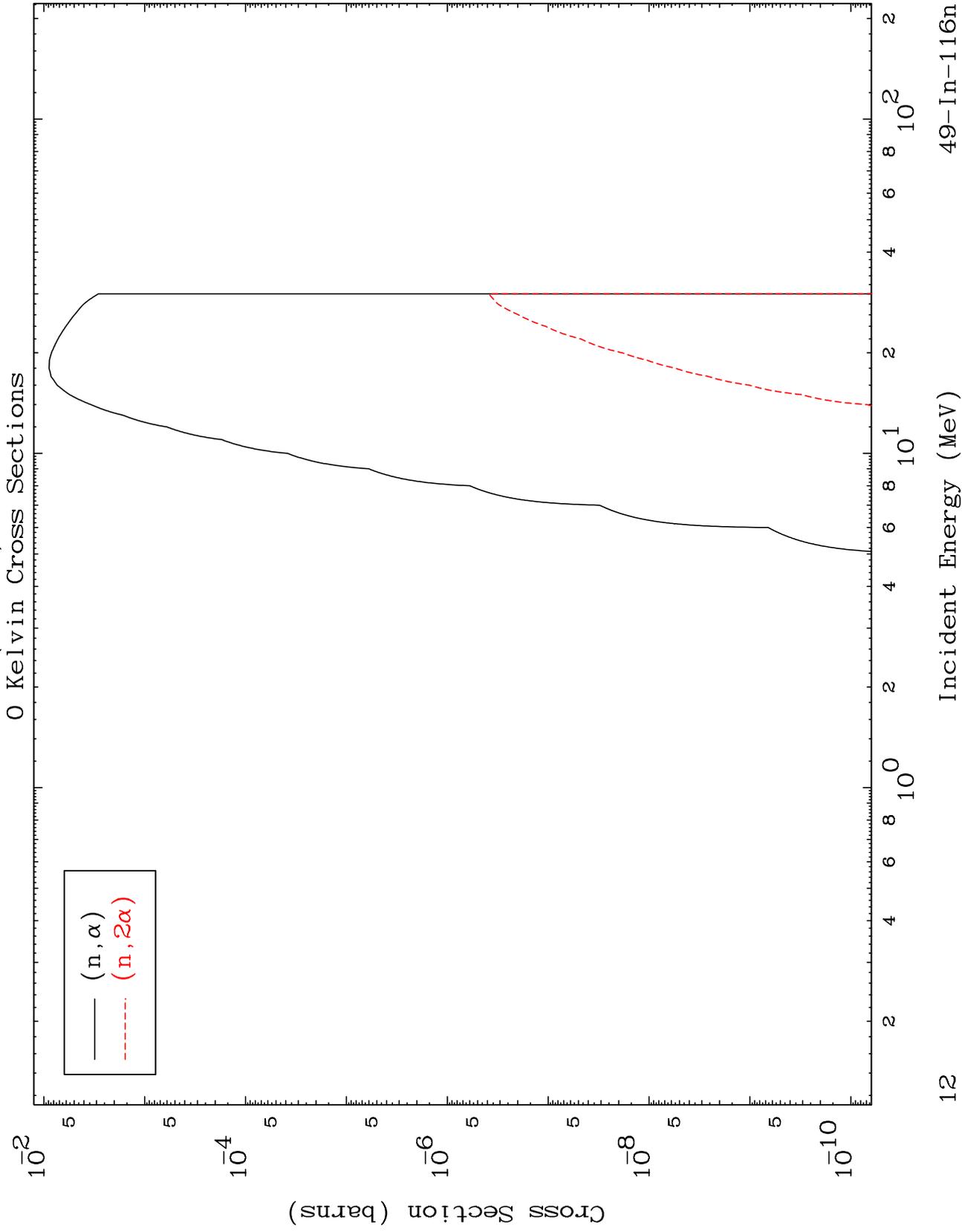
0 Kelvin Cross Sections



MAT 4936

(He-3, α) Levels

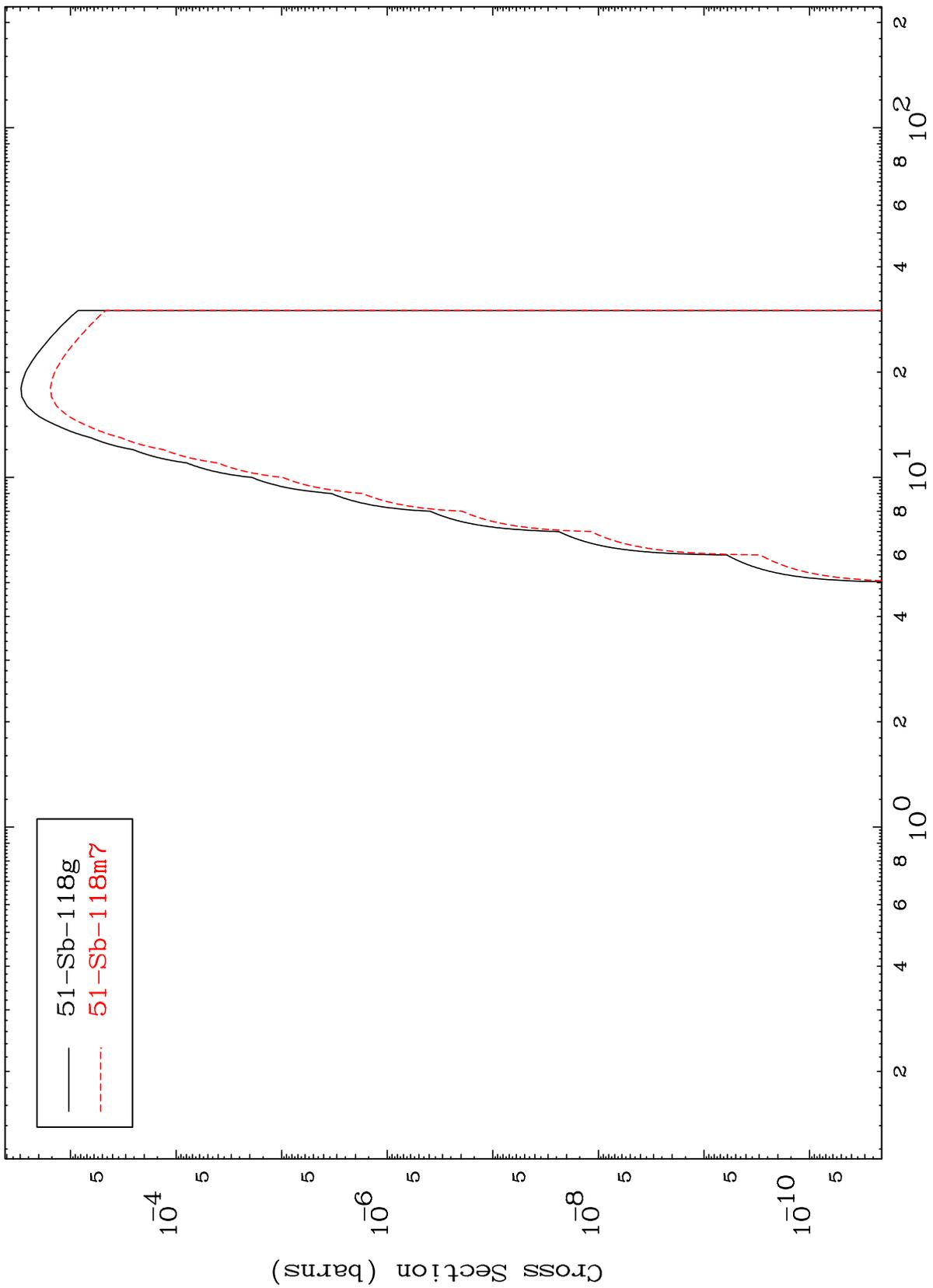
49-In-116n



MAT 4936

49-In-116n

Radionuclide Production Cross Section



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

49-In-116n

Incident Energy (MeV)

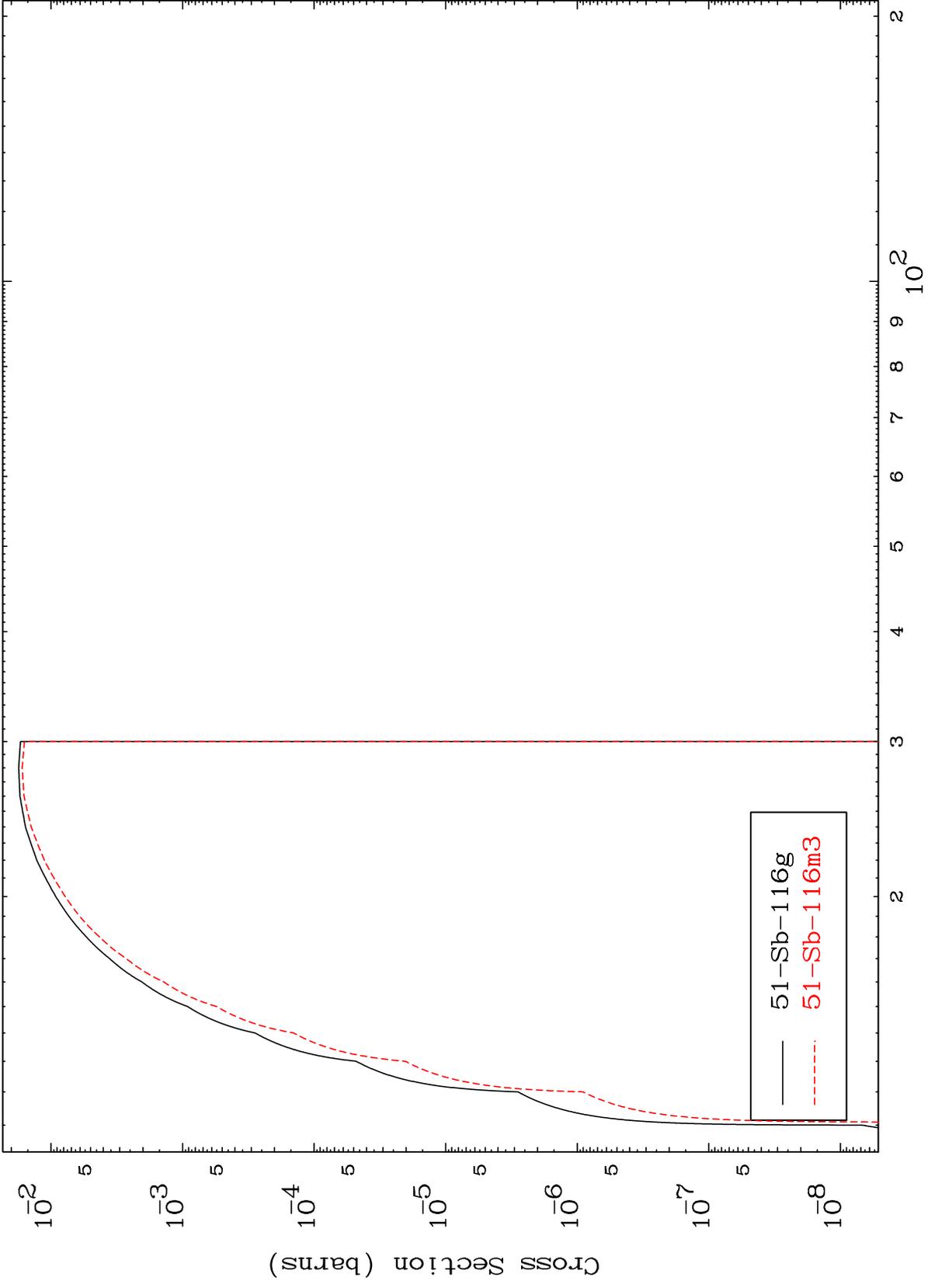
13

MAT 4936

(n,3n)

49-In-116n

Radionuclide Production Cross Section



14

Incident Energy (MeV)

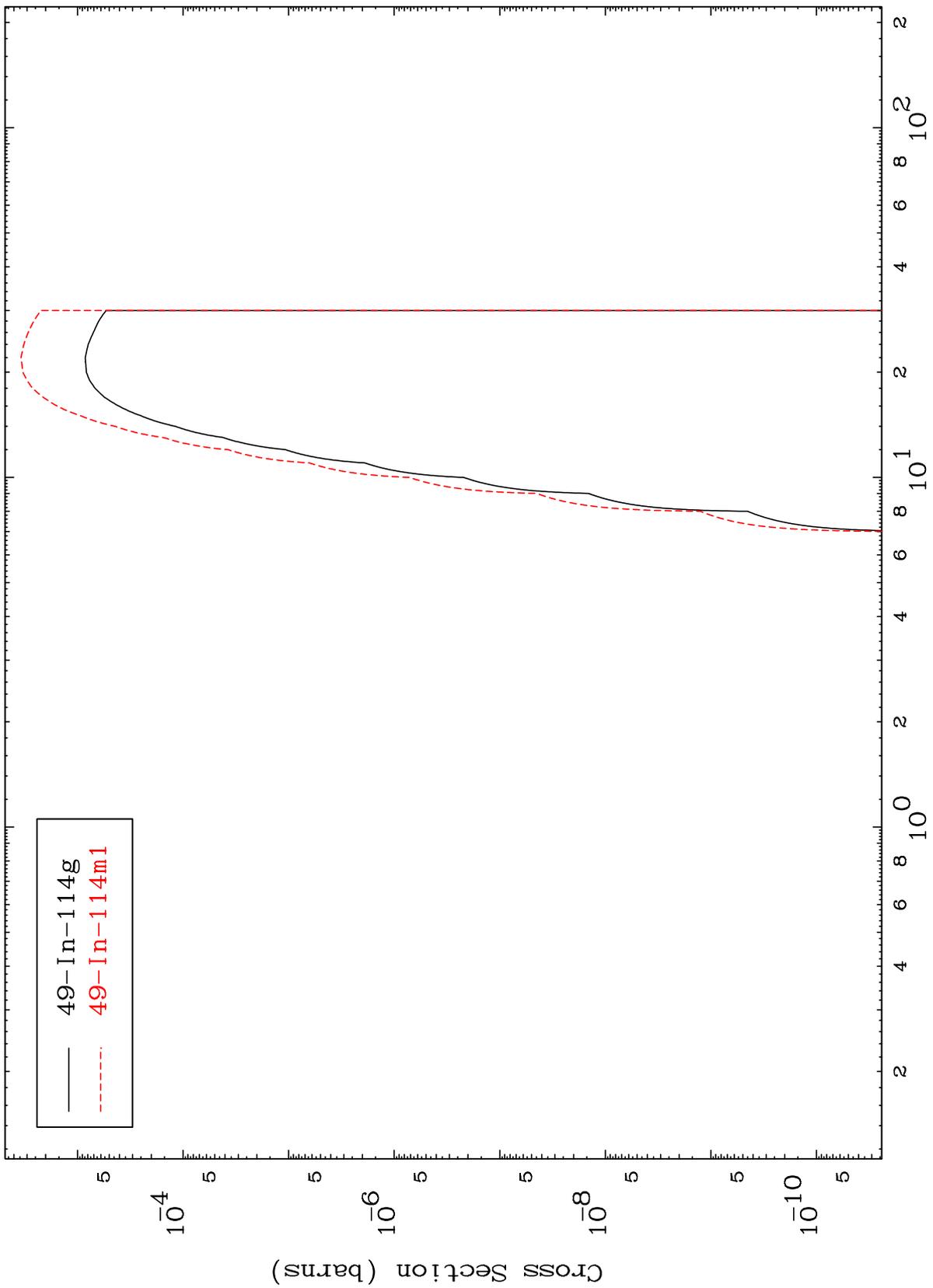
49-In-116n

MAT 4936

(n,n') α

49-In-116n

Radionuclide Production Cross Section

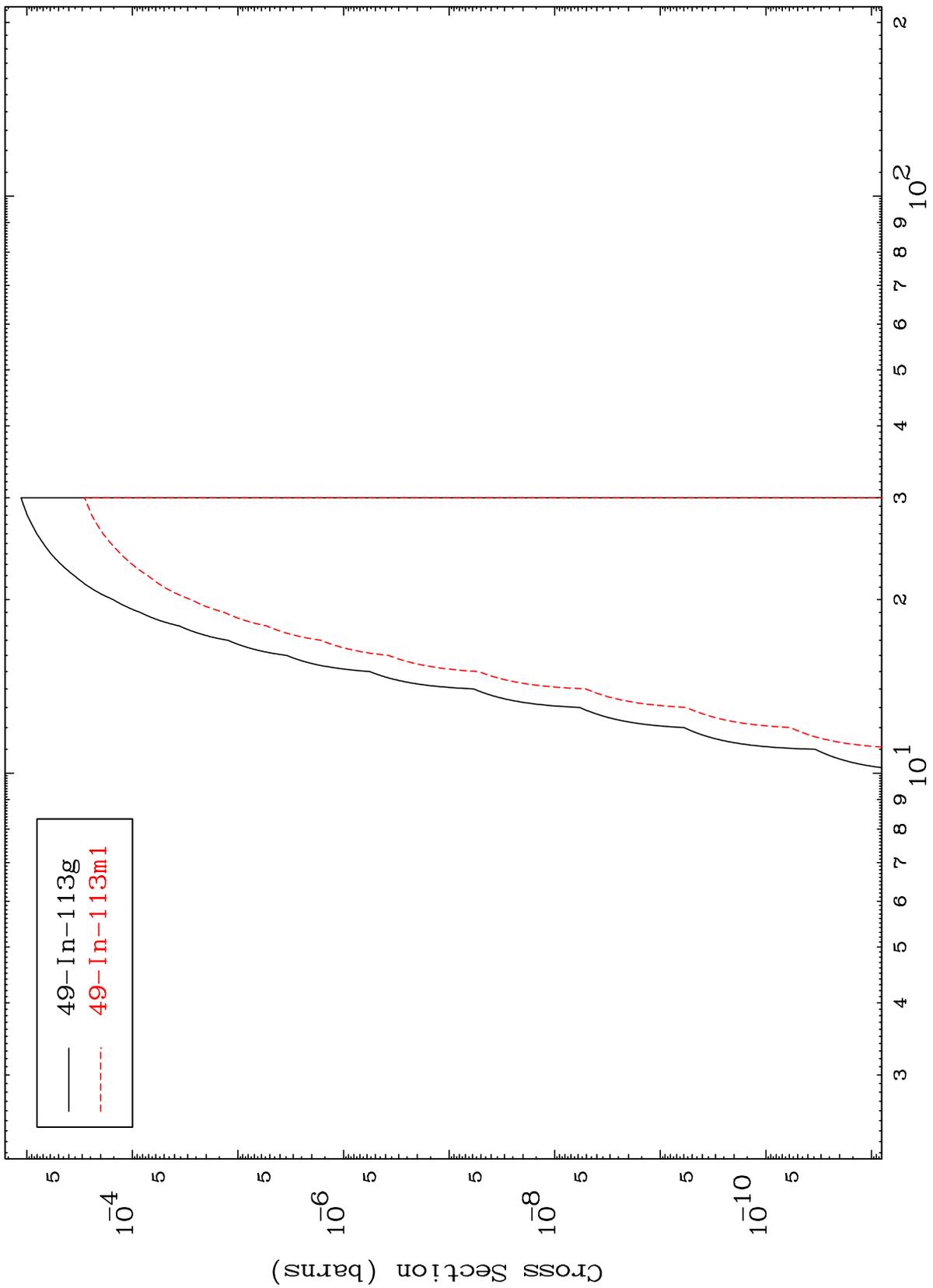


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(n,2n) α

49-In-116n

Radionuclide Production Cross Section

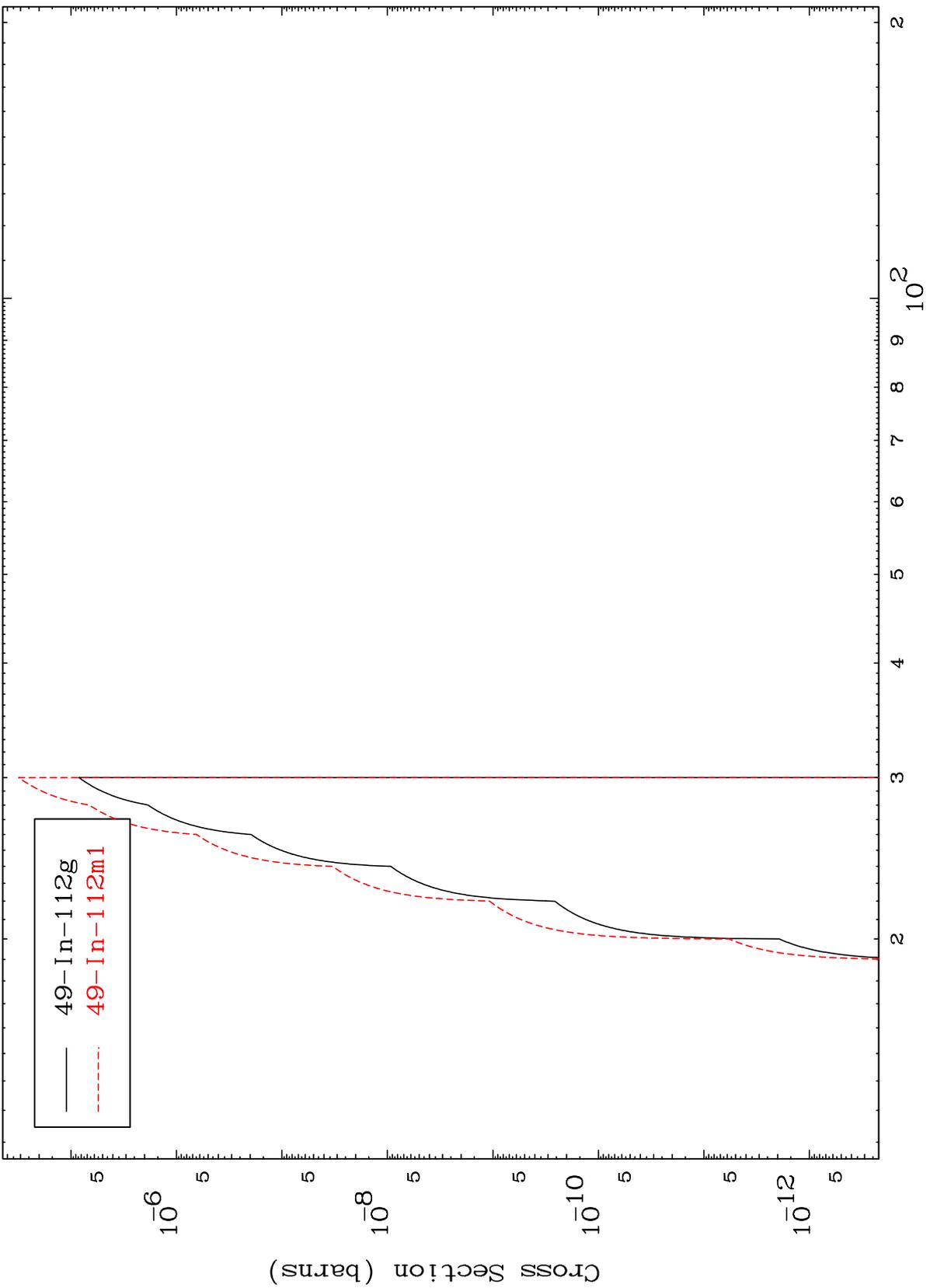


MAT 4936

(n,3n) α

49-In-116n

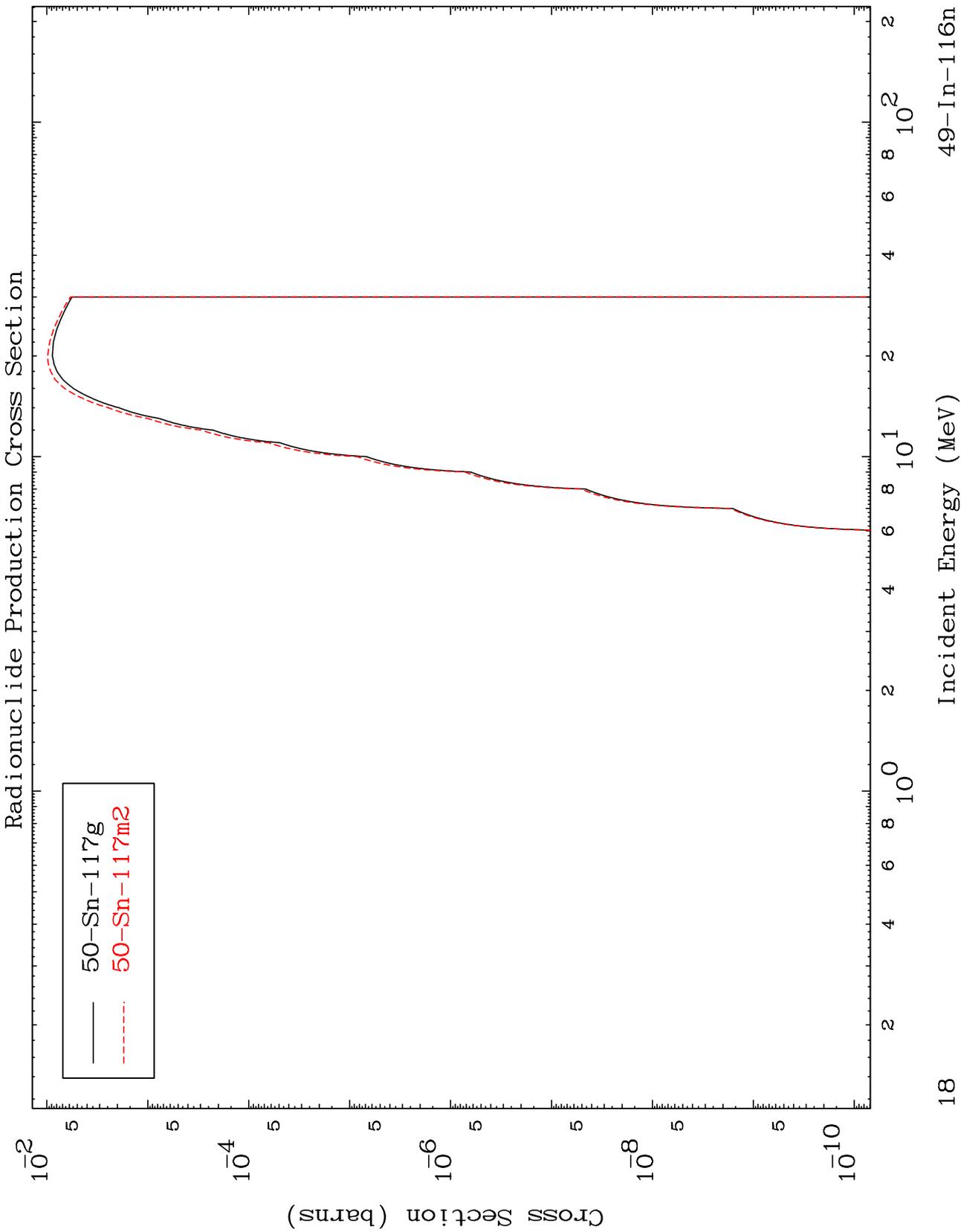
Radionuclide Production Cross Section



MAT 4936

(n,n') p

49-In-116n

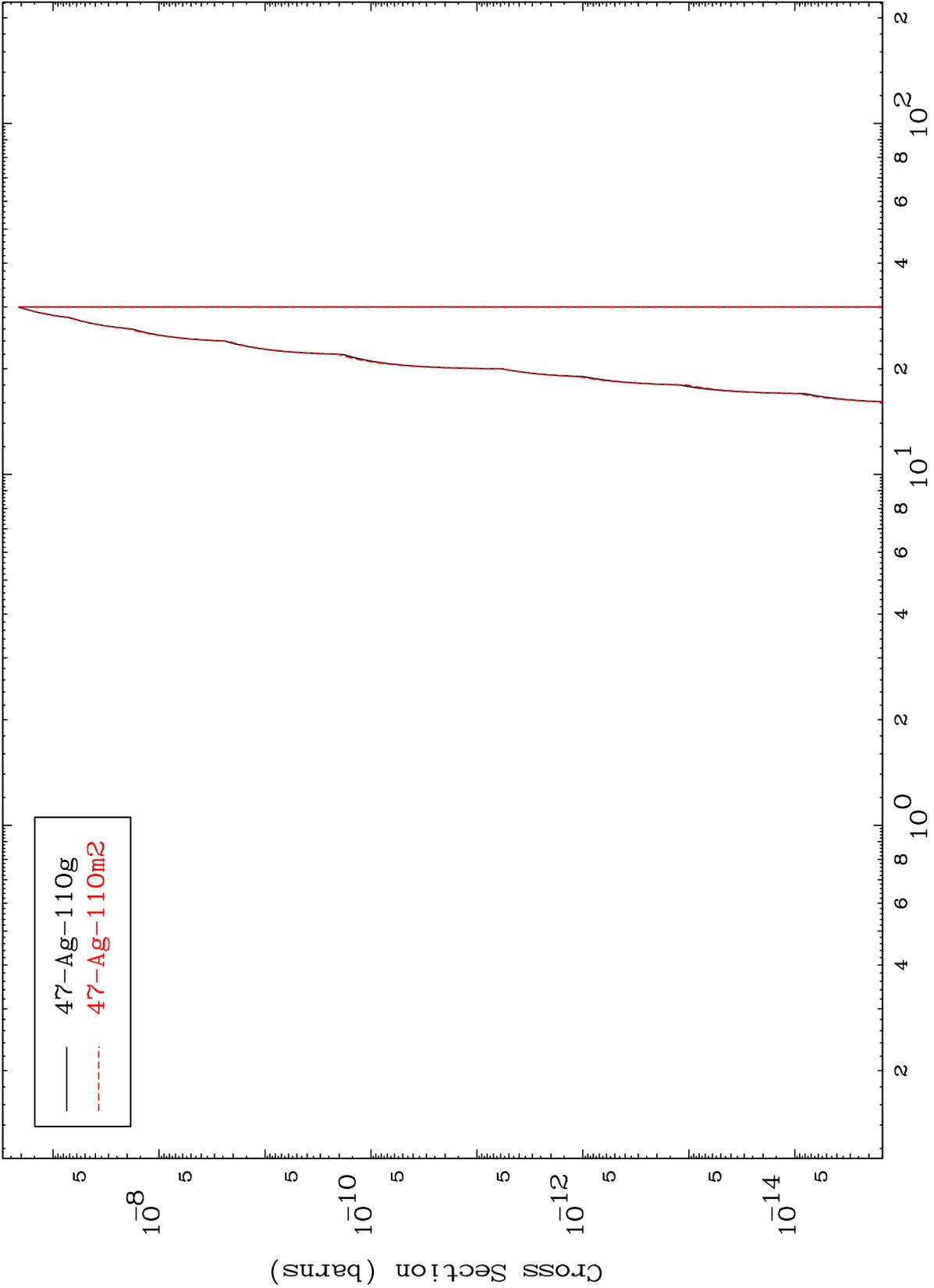


MAT 4936

(n,n') 2α

49-In-116n

Radionuclide Production Cross Section

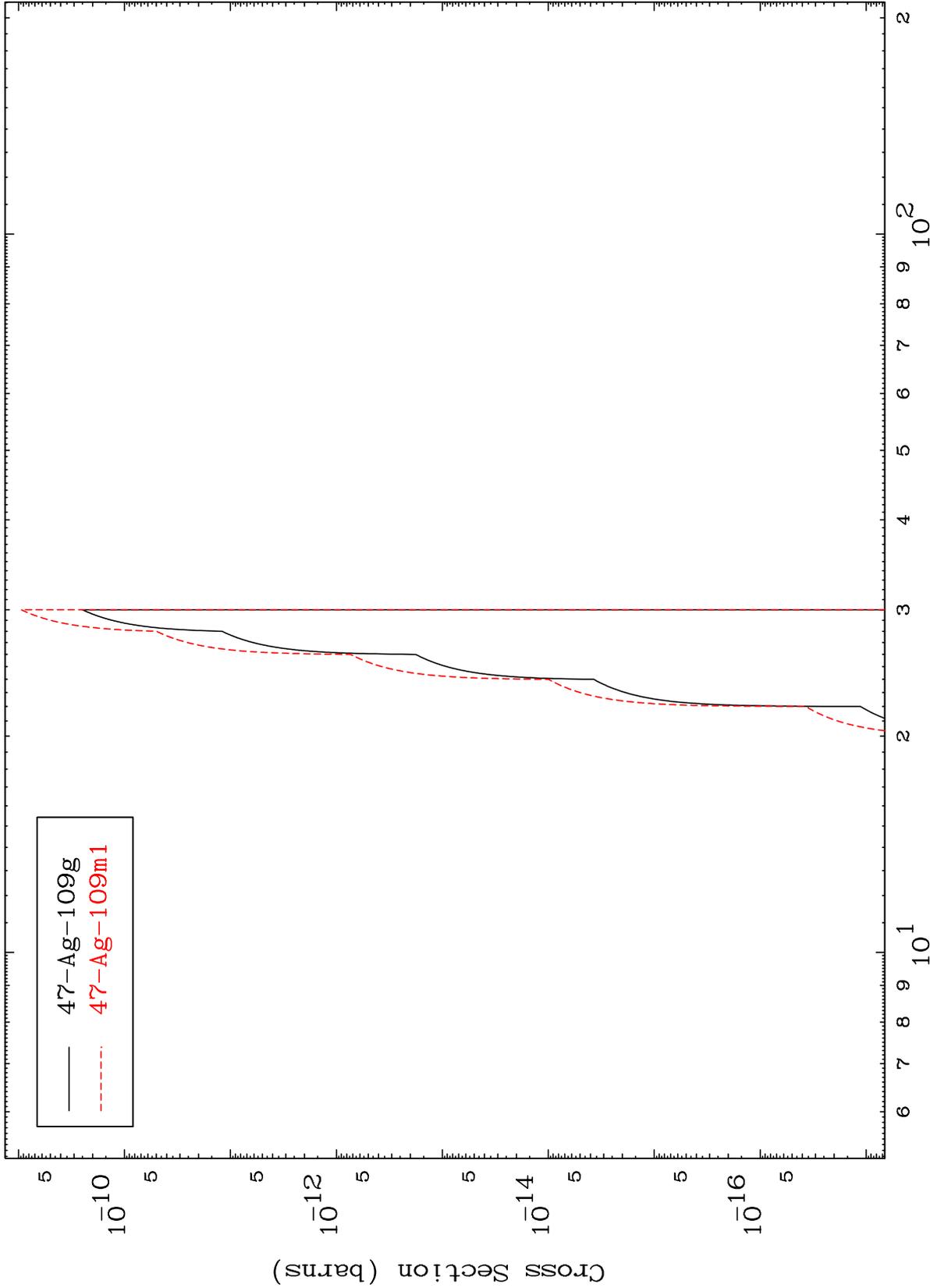


MAT 4936

(n,2n) 2α

49-In-116n

Radionuclide Production Cross Section



20

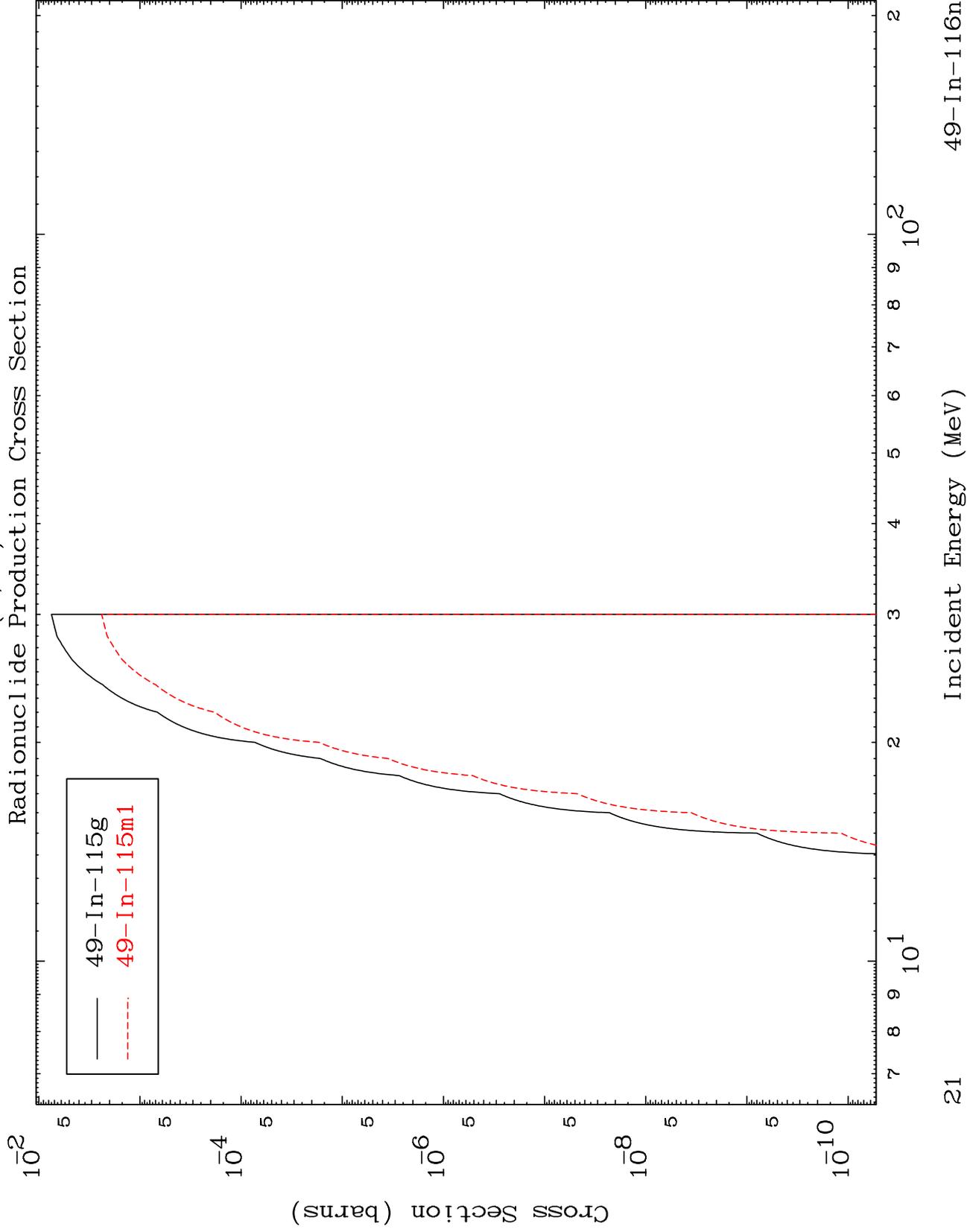
Incident Energy (MeV)

49-In-116n

MAT 4936

(n,n') He-3

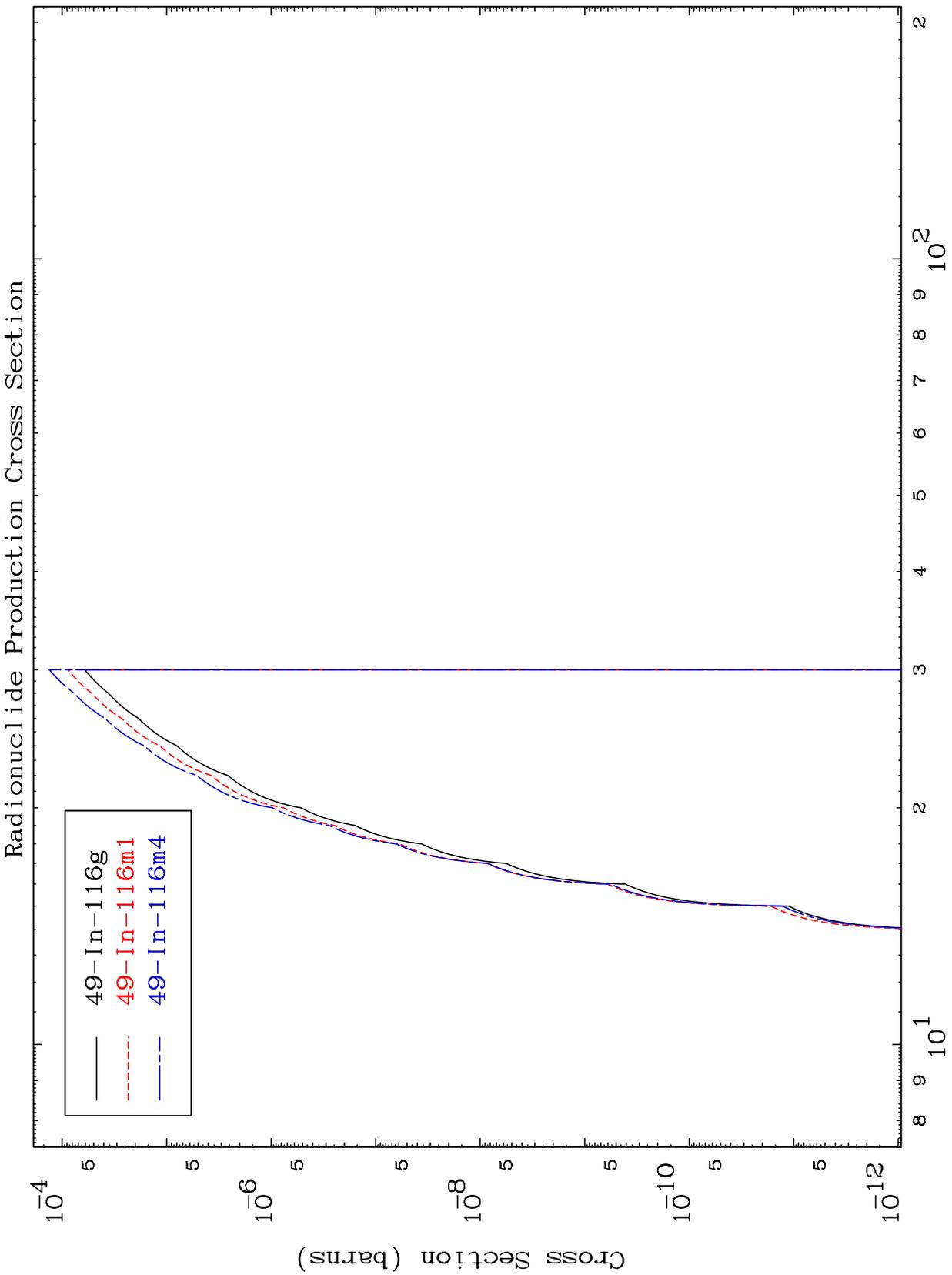
49-In-116n



MAT 4936

(n,2n) p

49-In-116n

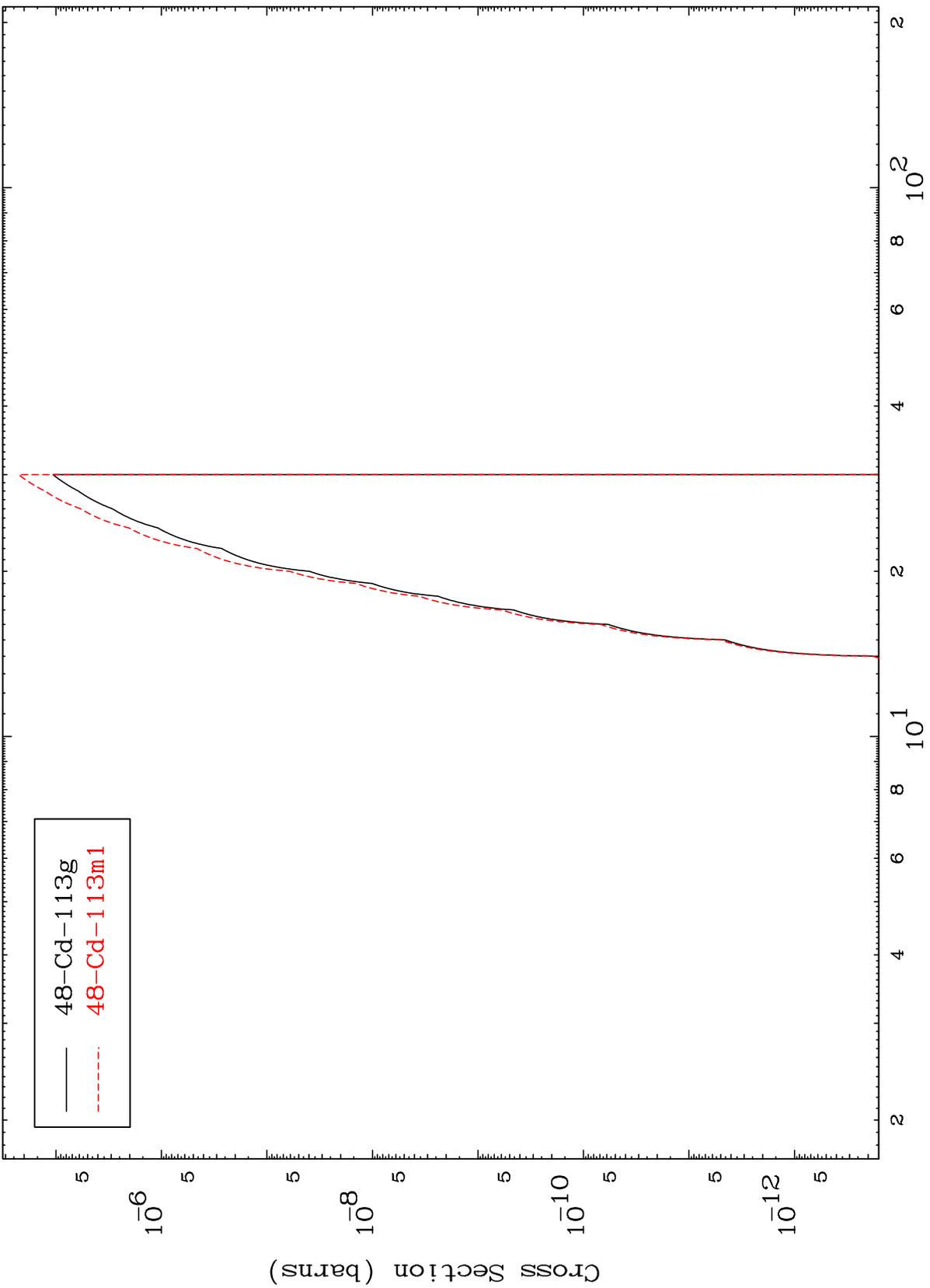


MAT 4936

(n,n') p α

⁴⁹In-116n

Radionuclide Production Cross Section

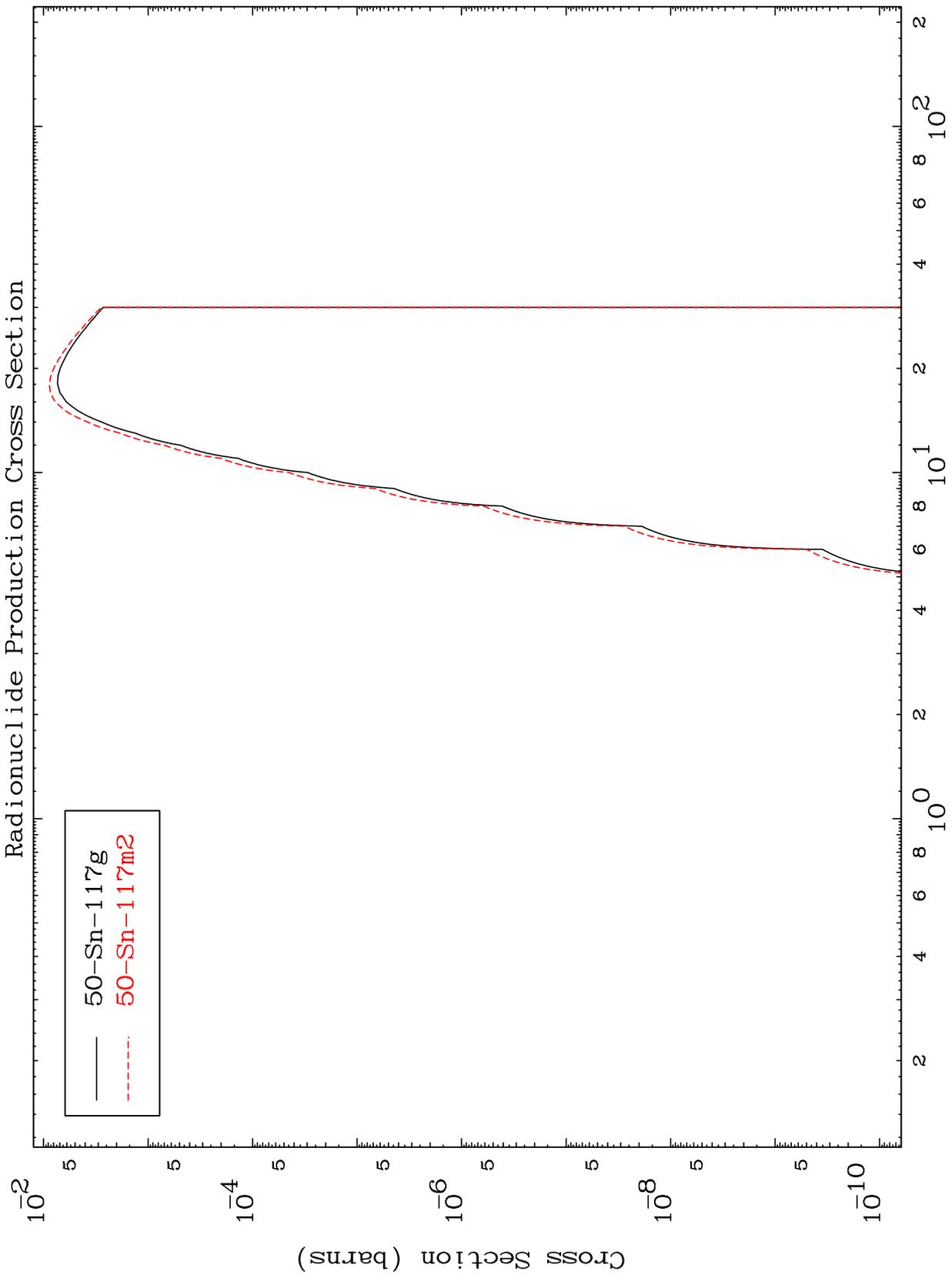


— 48-Cd-113g
- - - 48-Cd-113m1

MAT 4936

49-In-116n

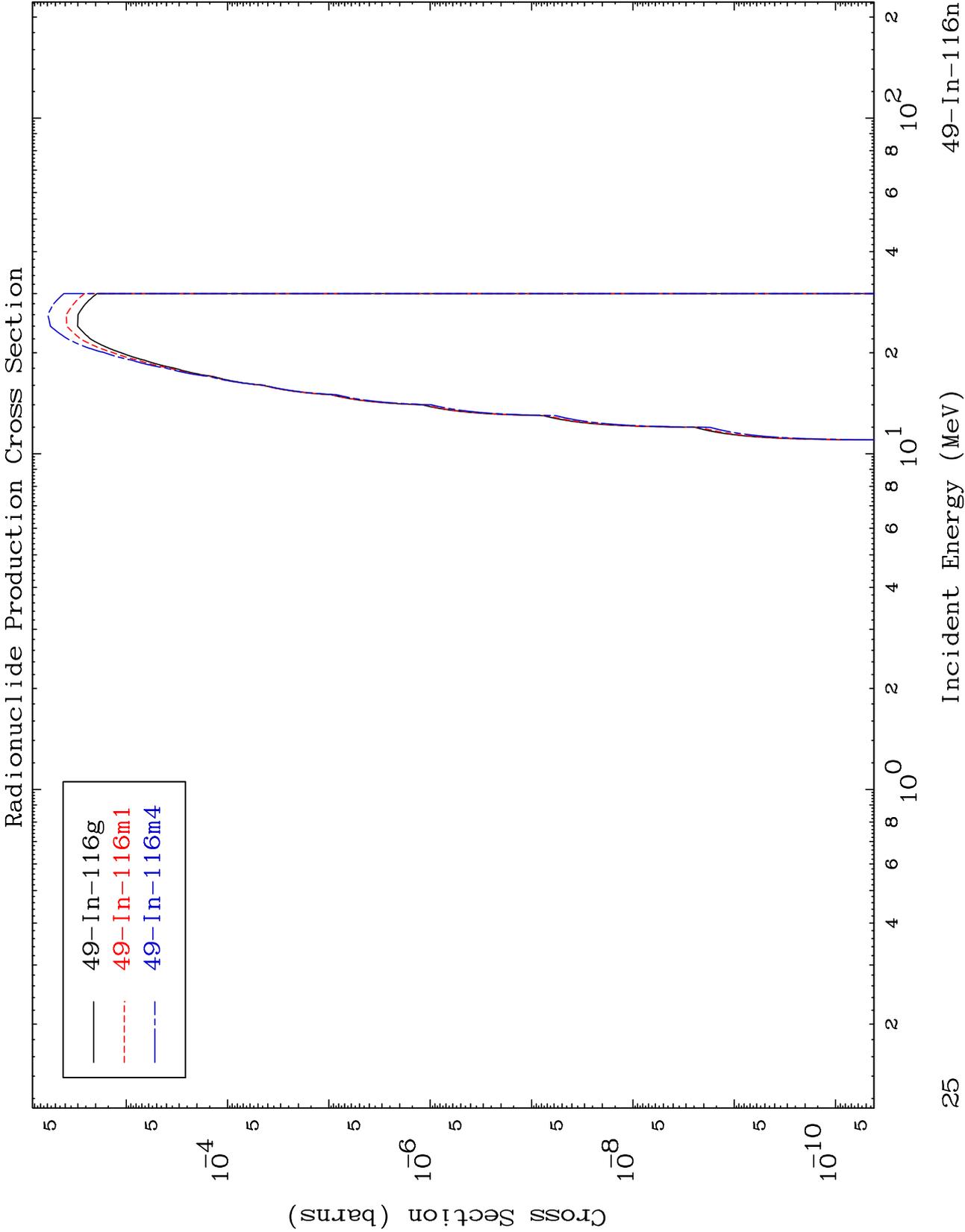
(n,d)
Radionuclide Production Cross Section



MAT 4936

(n,He-3)

49-In-116n

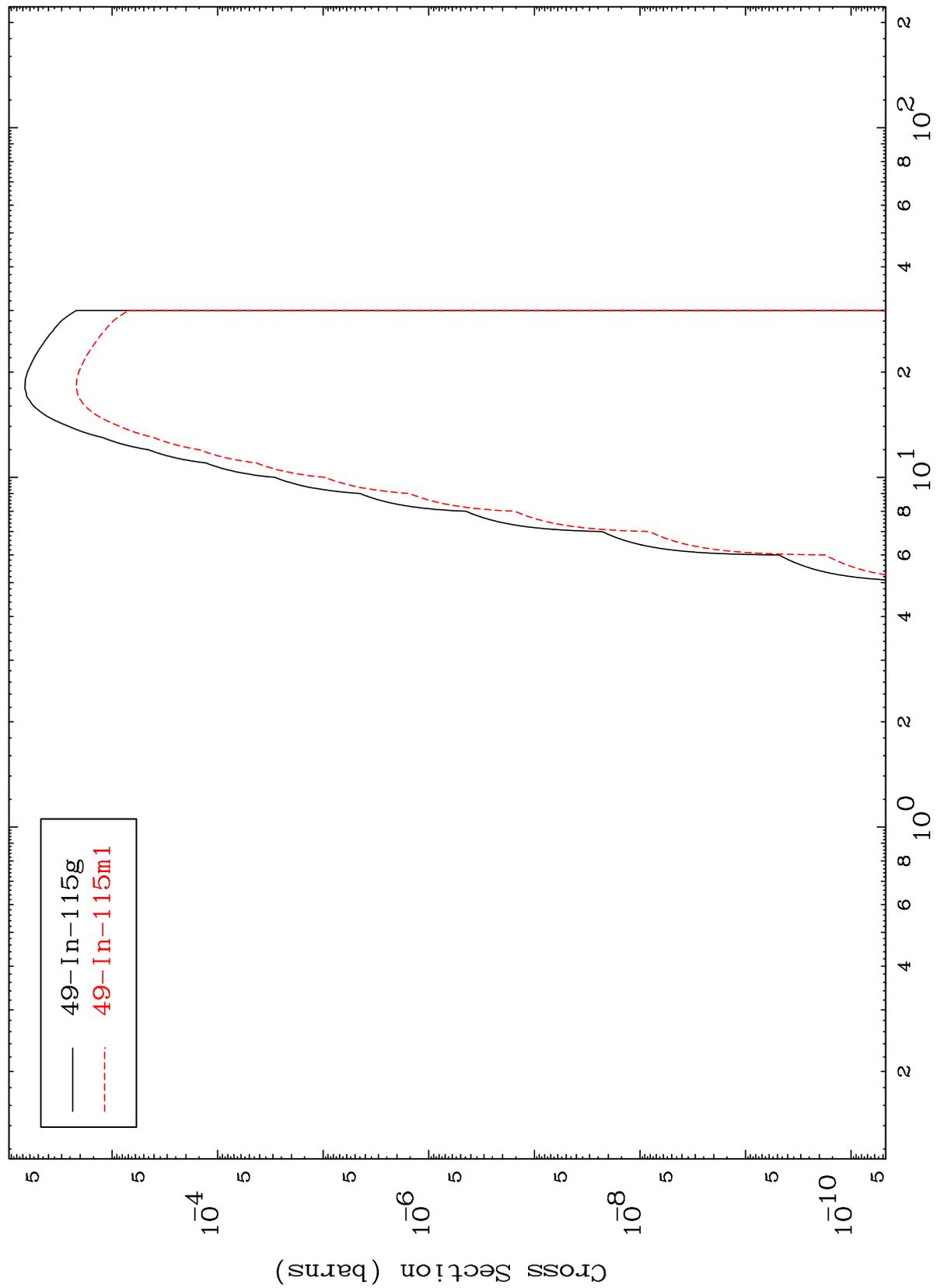


MAT 4936

49-In-116n

(n, α)

Radionuclide Production Cross Section



— 49-In-115g
- - - 49-In-115m1

49-In-116n

Incident Energy (MeV)

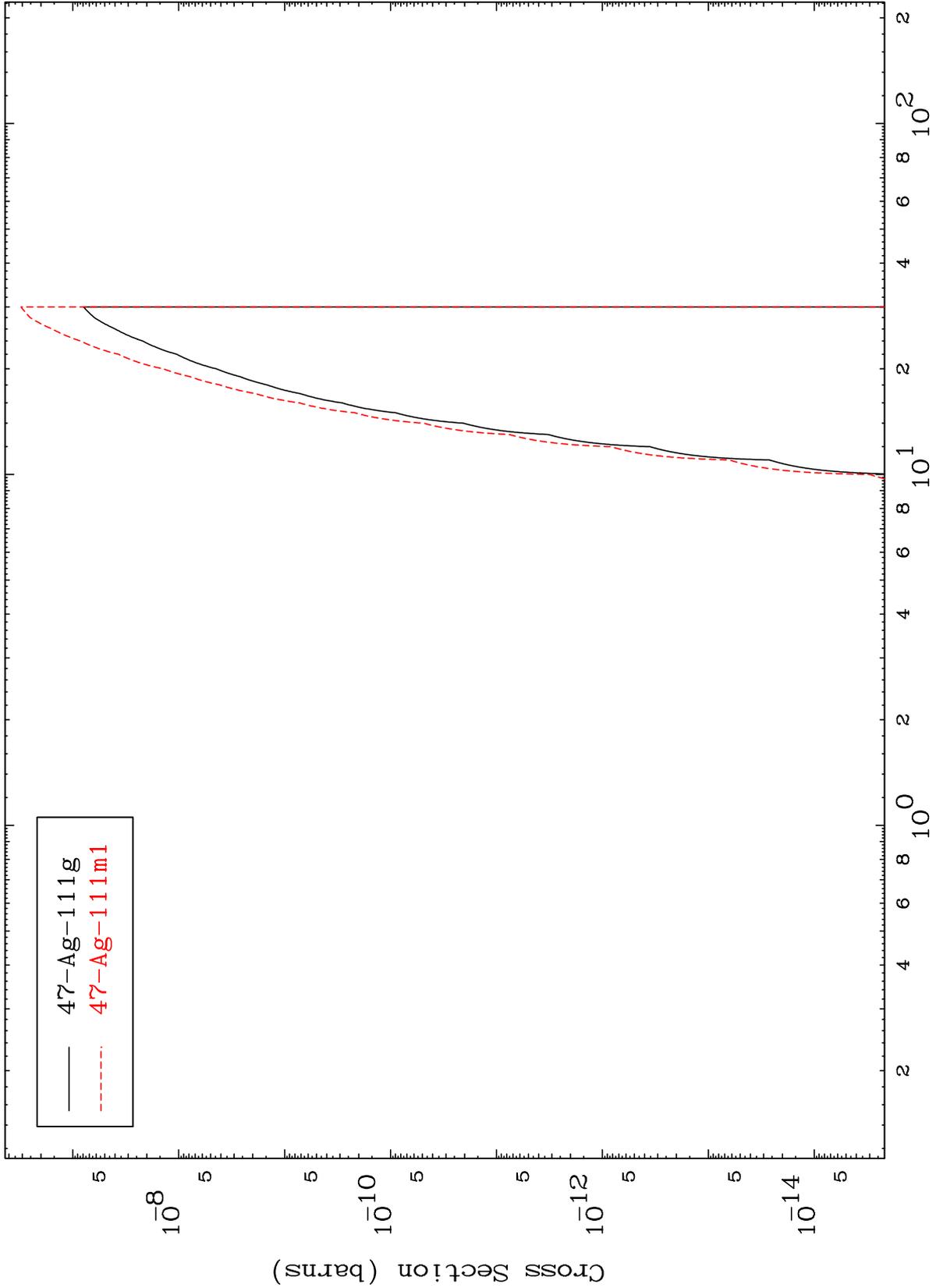
26

MAT 4936

(n,2α)

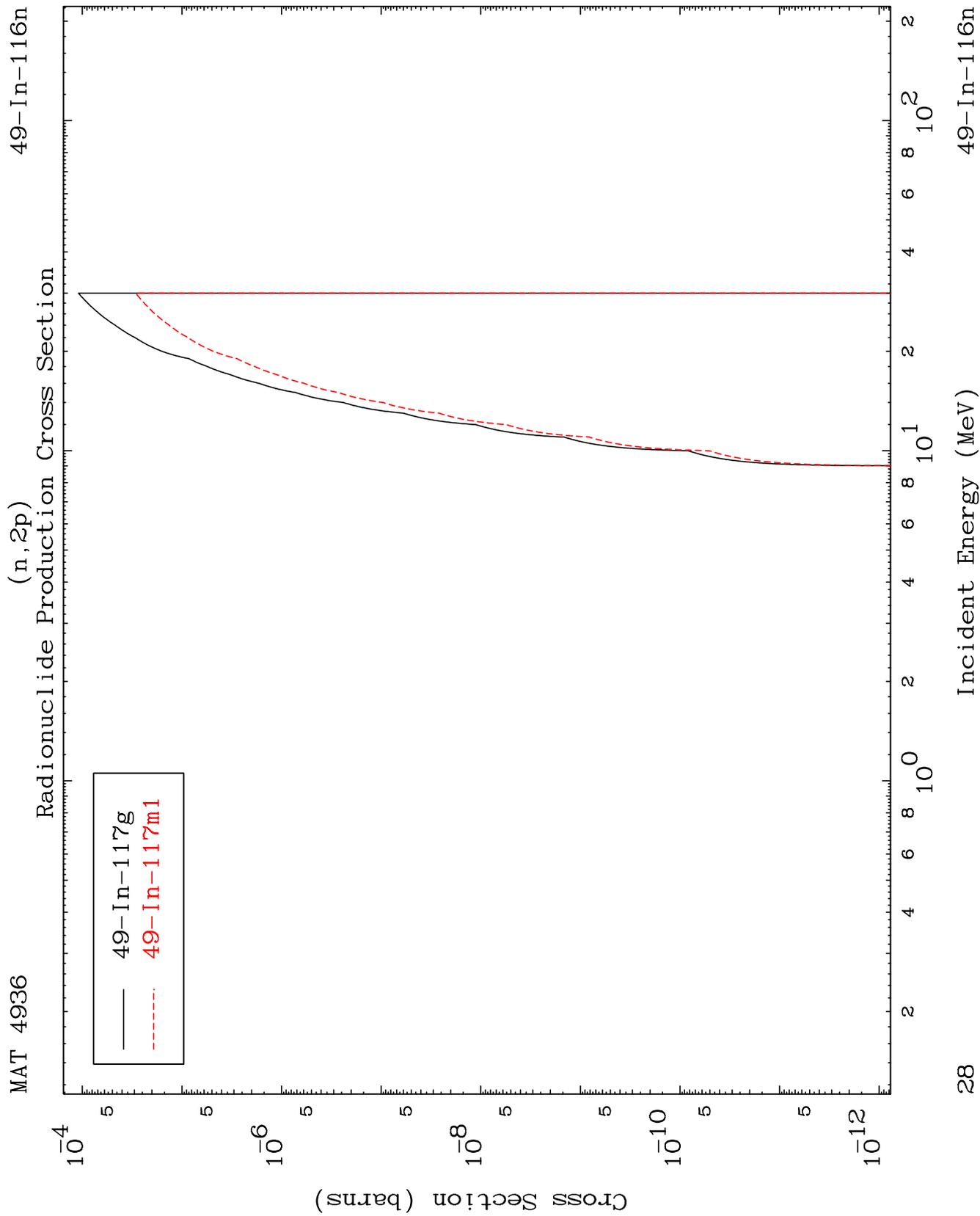
49-In-116n

Radionuclide Production Cross Section



— 47-Ag-111g
- - - 47-Ag-111m1

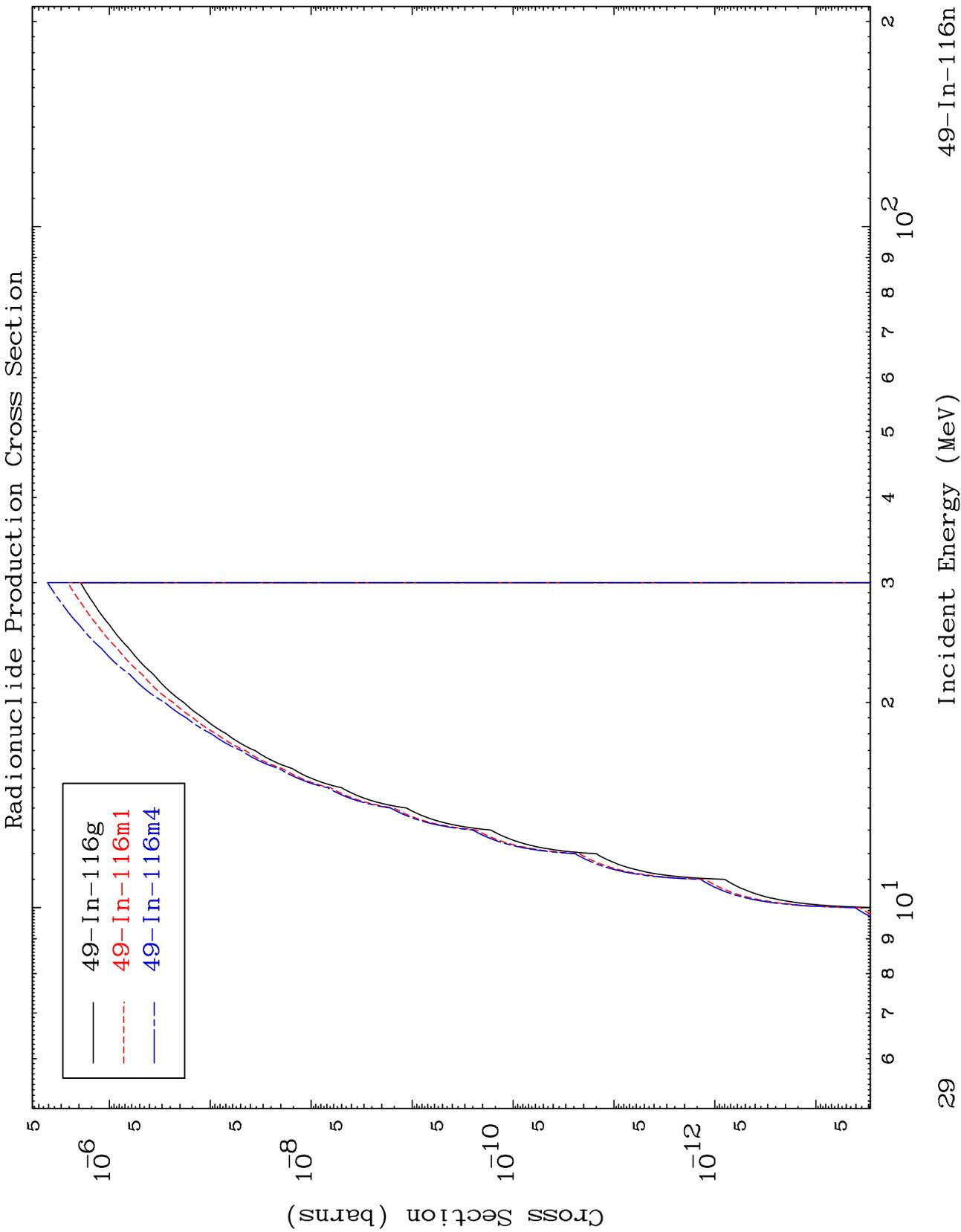
MAT 4936



MAT 4936

(n,p) d

49-In-116n



29

Incident Energy (MeV)

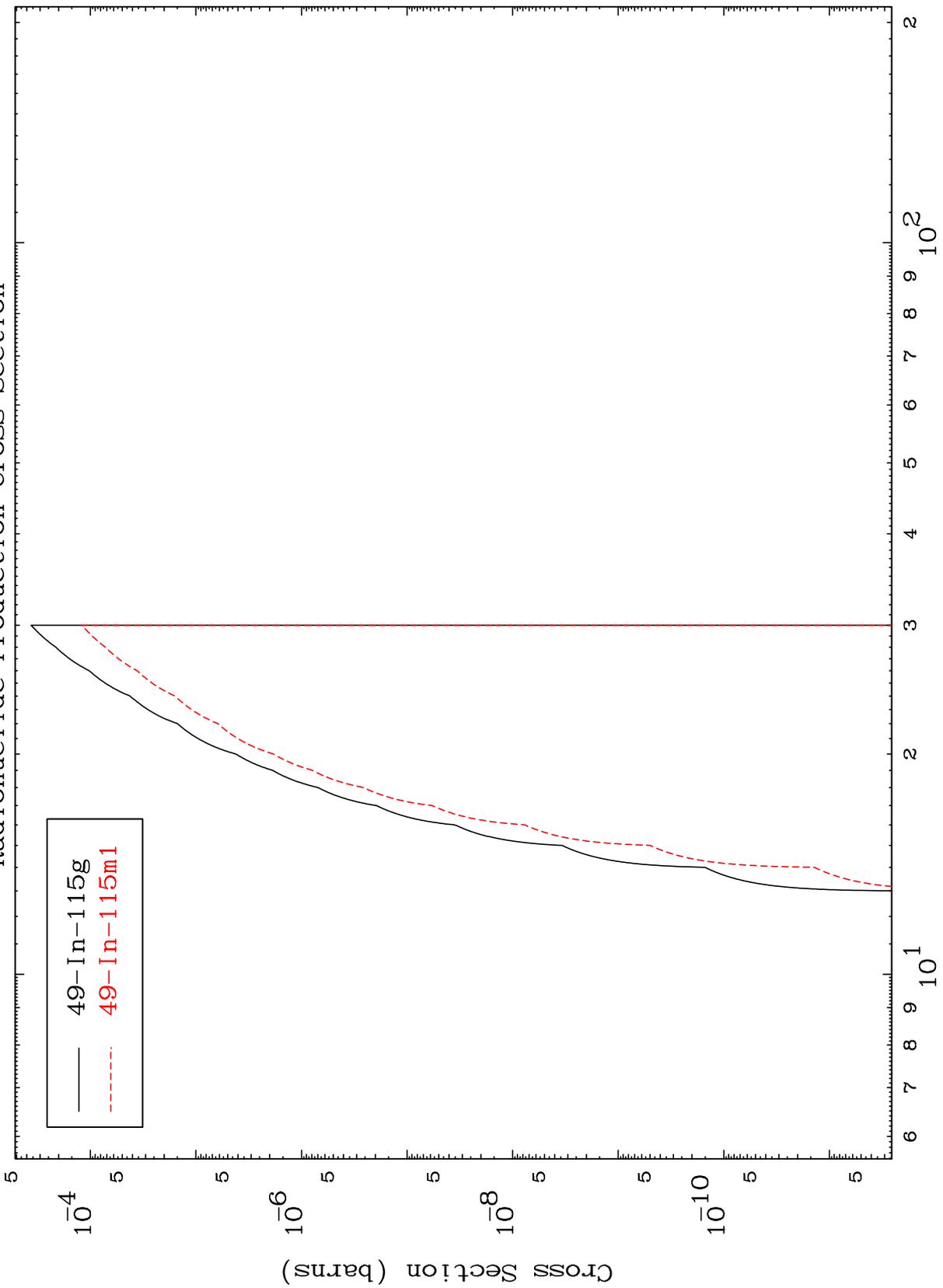
49-In-116n

MAT 4936

(n,p) t

49-In-116n

Radionuclide Production Cross Section



30

Incident Energy (MeV)

49-In-116n

MAT 4936

(n,d) α

49-In-116n

Radionuclide Production Cross Section

