

Program EVALPLOT
(Version 2021-1)

by

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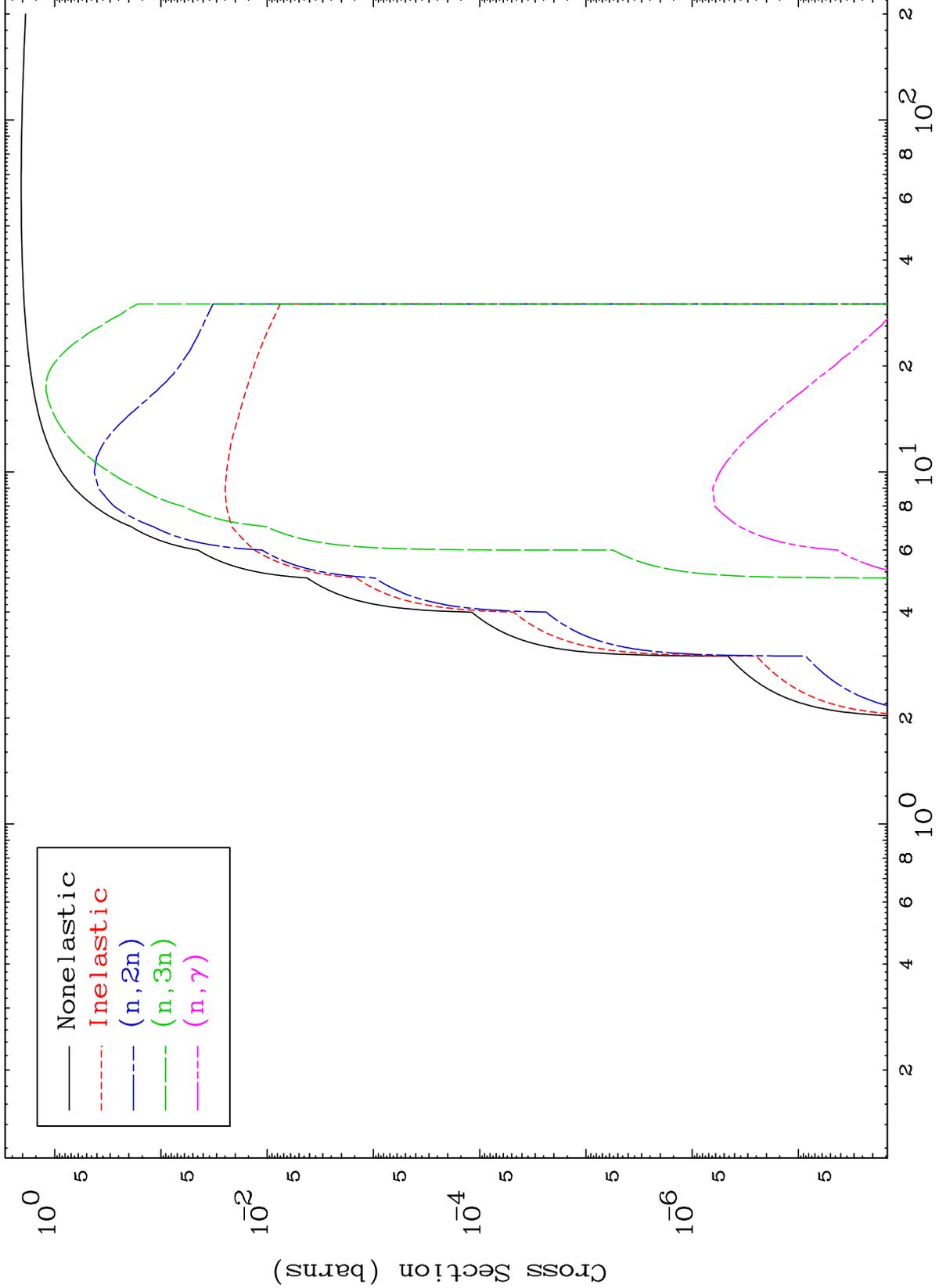
Press Mouse Button to Start

MAT 4940

Triton Major

49-In-118

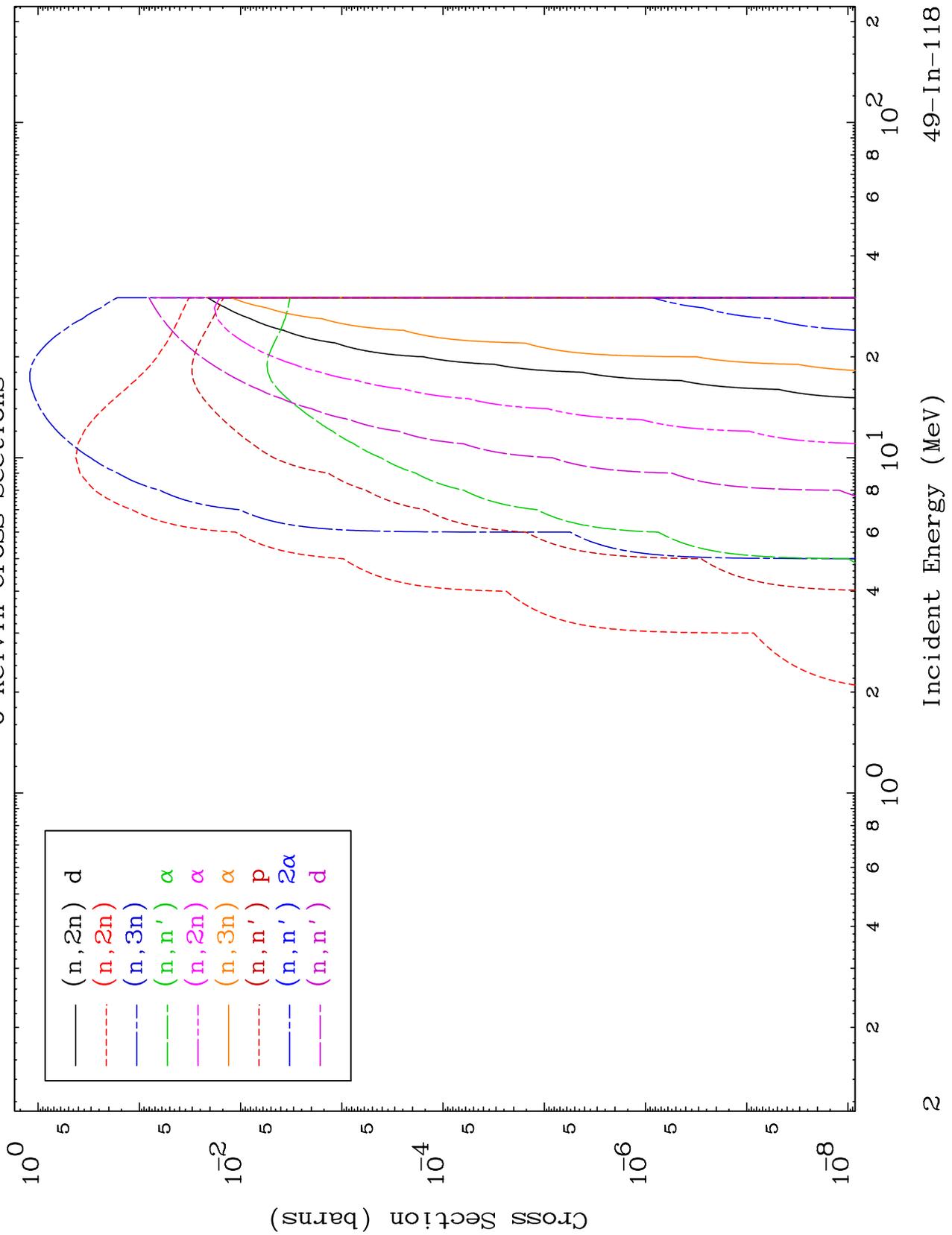
0 Kelvin Cross Sections



MAT 4940

Triton Neutron Absorption
0 Kelvin Cross Sections

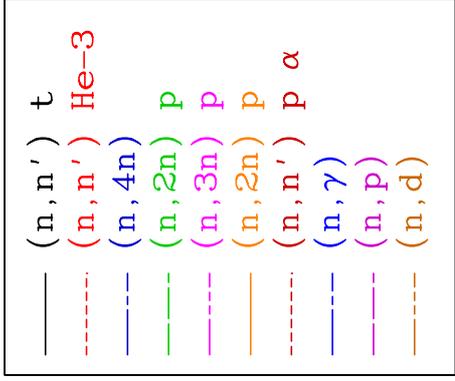
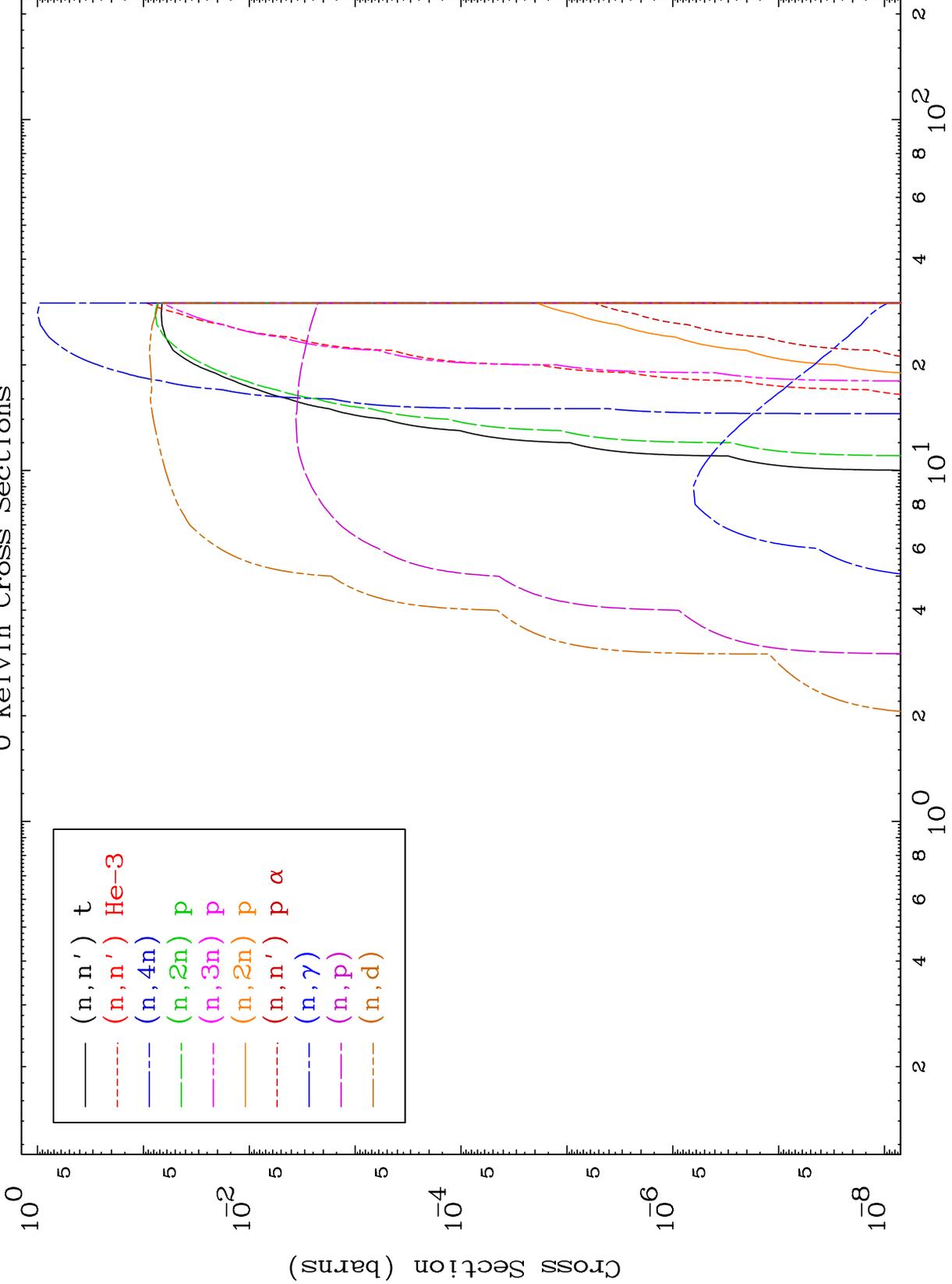
49-In-118



MAT 4940

Triton Neutron Absorption
0 Kelvin Cross Sections

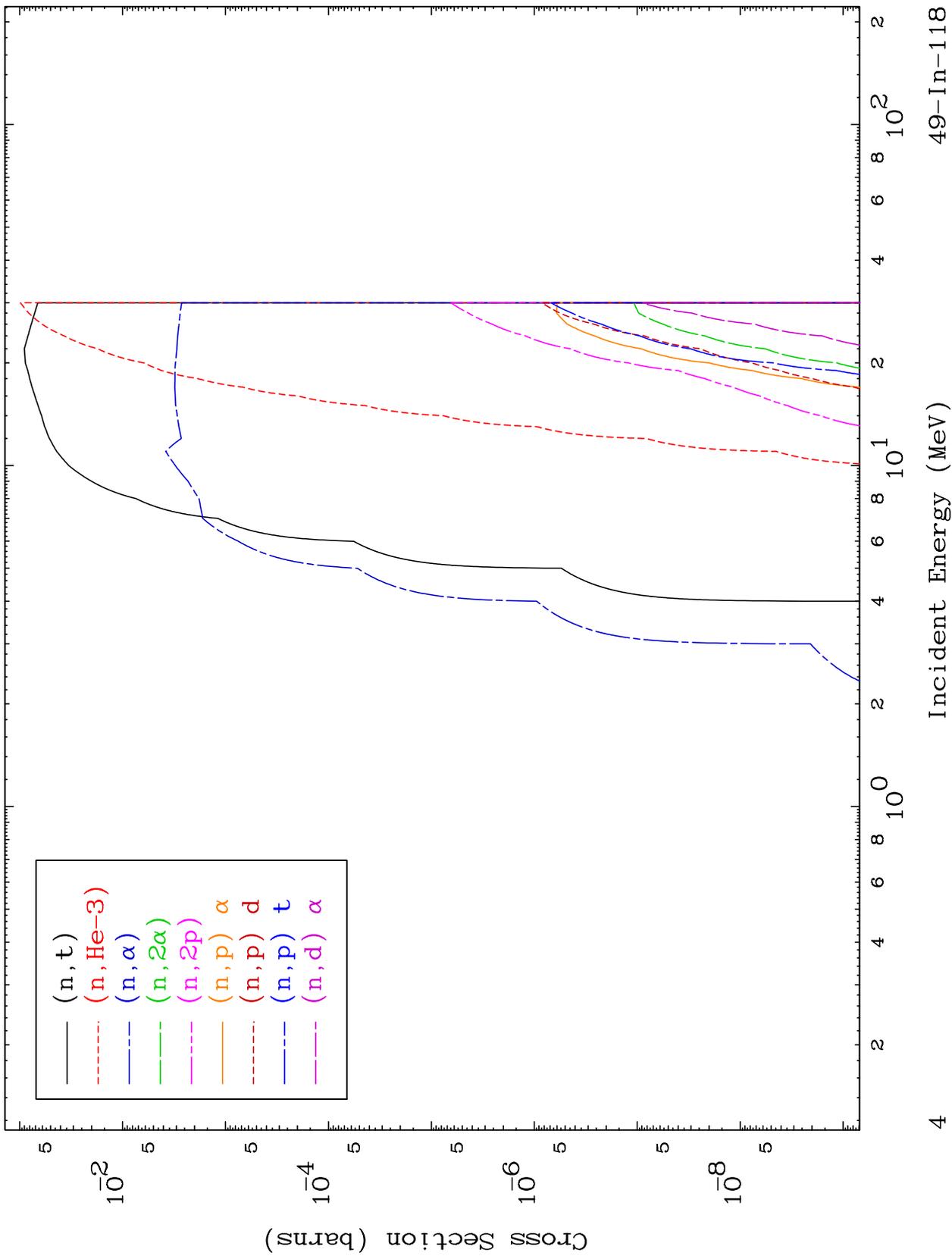
49-In-118



MAT 4940

Triton Neutron Absorption
0 Kelvin Cross Sections

49-In-118

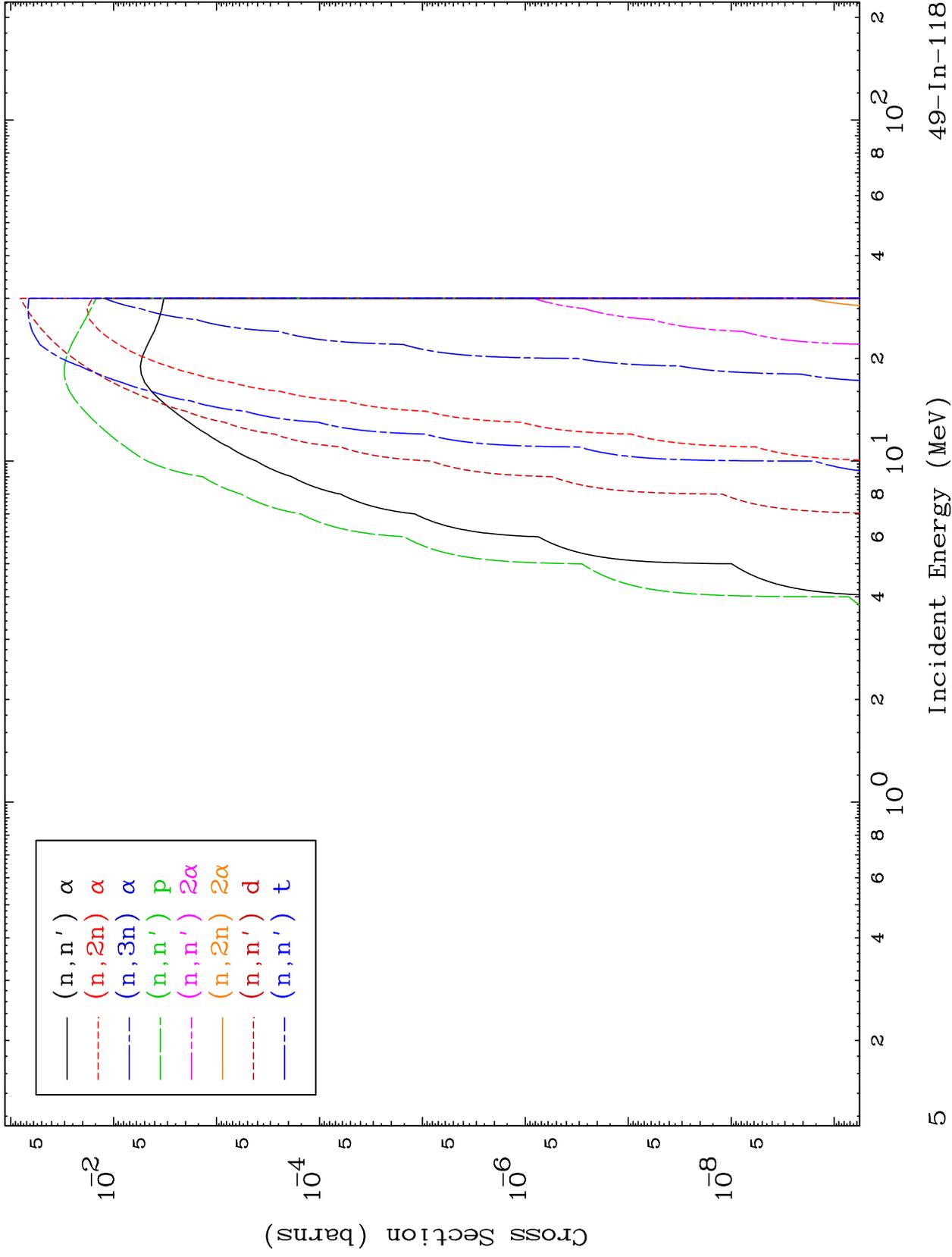


49-In-118

MAT 4940

Triton Charged Particle
0 Kelvin Cross Sections

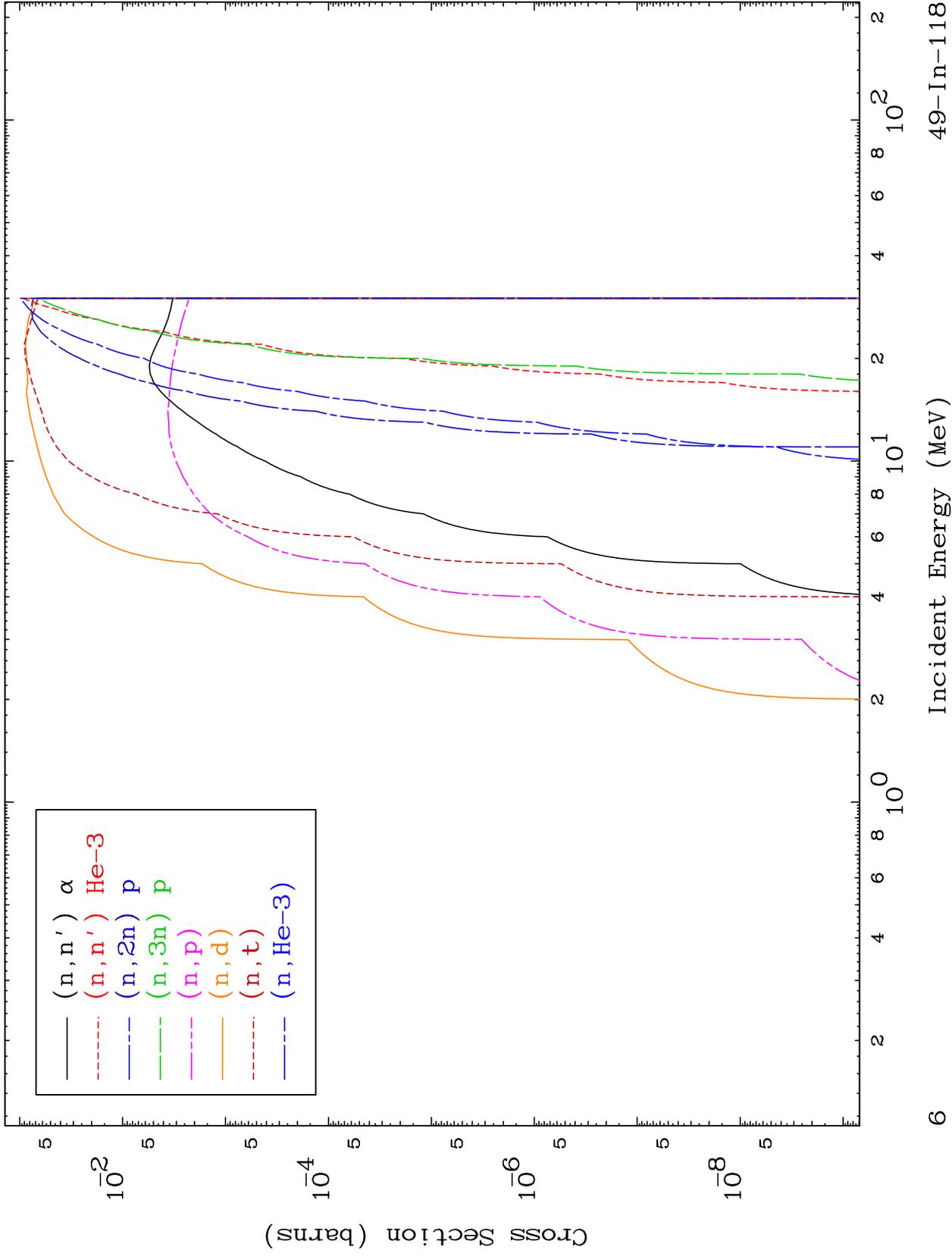
49-In-118



MAT 4940

Triton Charged Particle
0 Kelvin Cross Sections

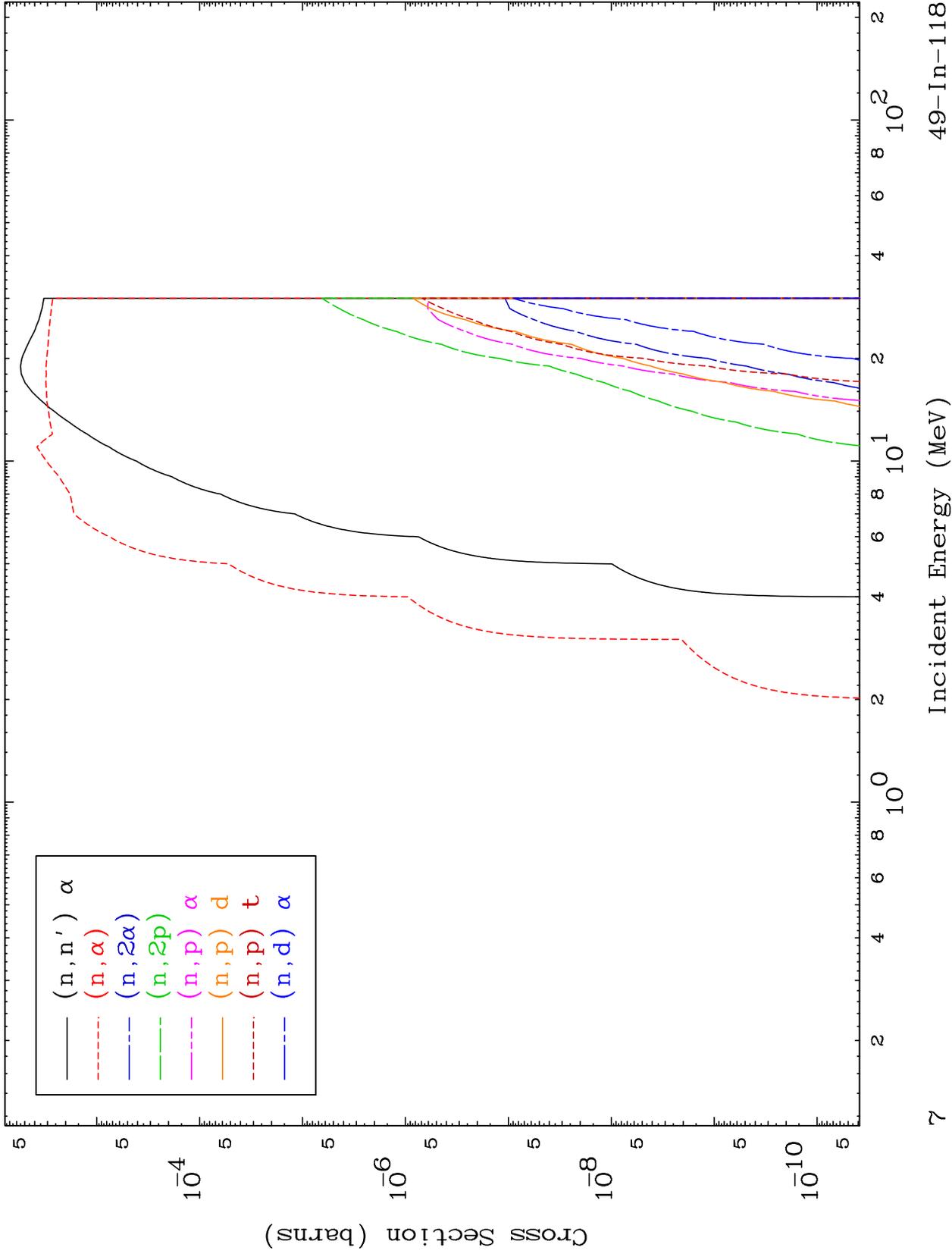
49-In-118



MAT 4940

Triton Charged Particle
0 Kelvin Cross Sections

49-In-118

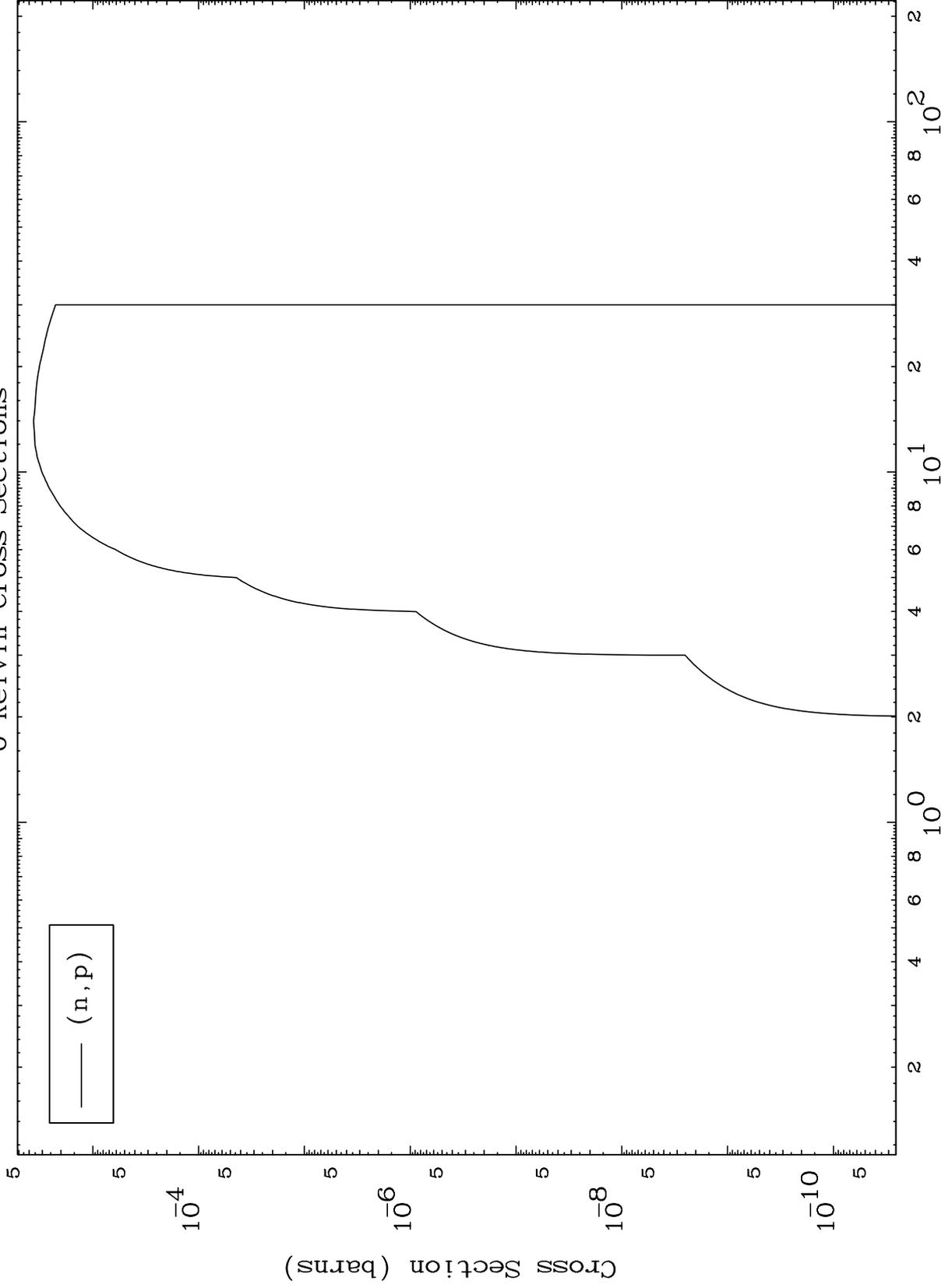


MAT 4940

(t,p) Levels

49-In-118

0 Kelvin Cross Sections

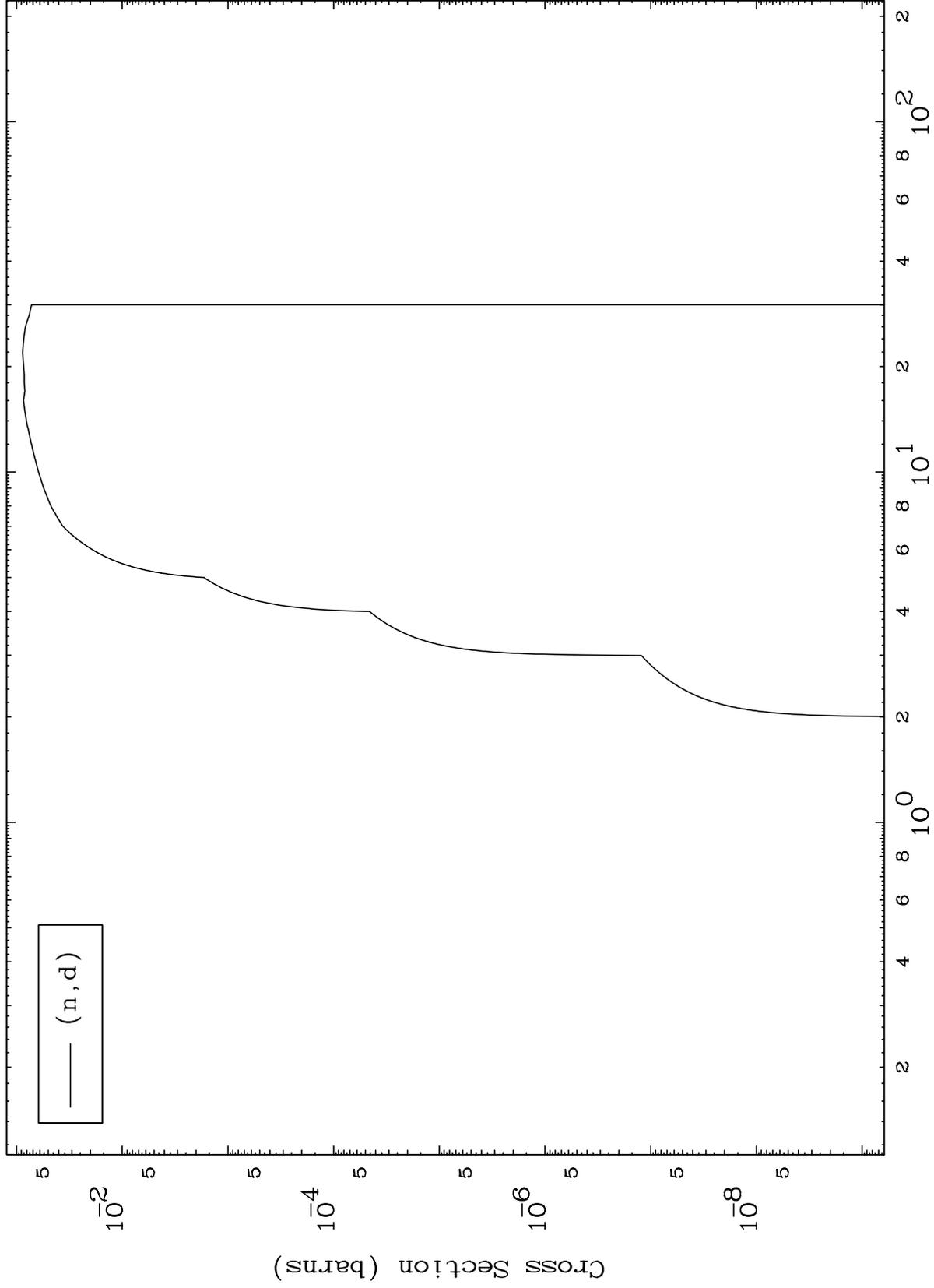


MAT 4940

(t,d) Levels

49-In-118

0 Kelvin Cross Sections

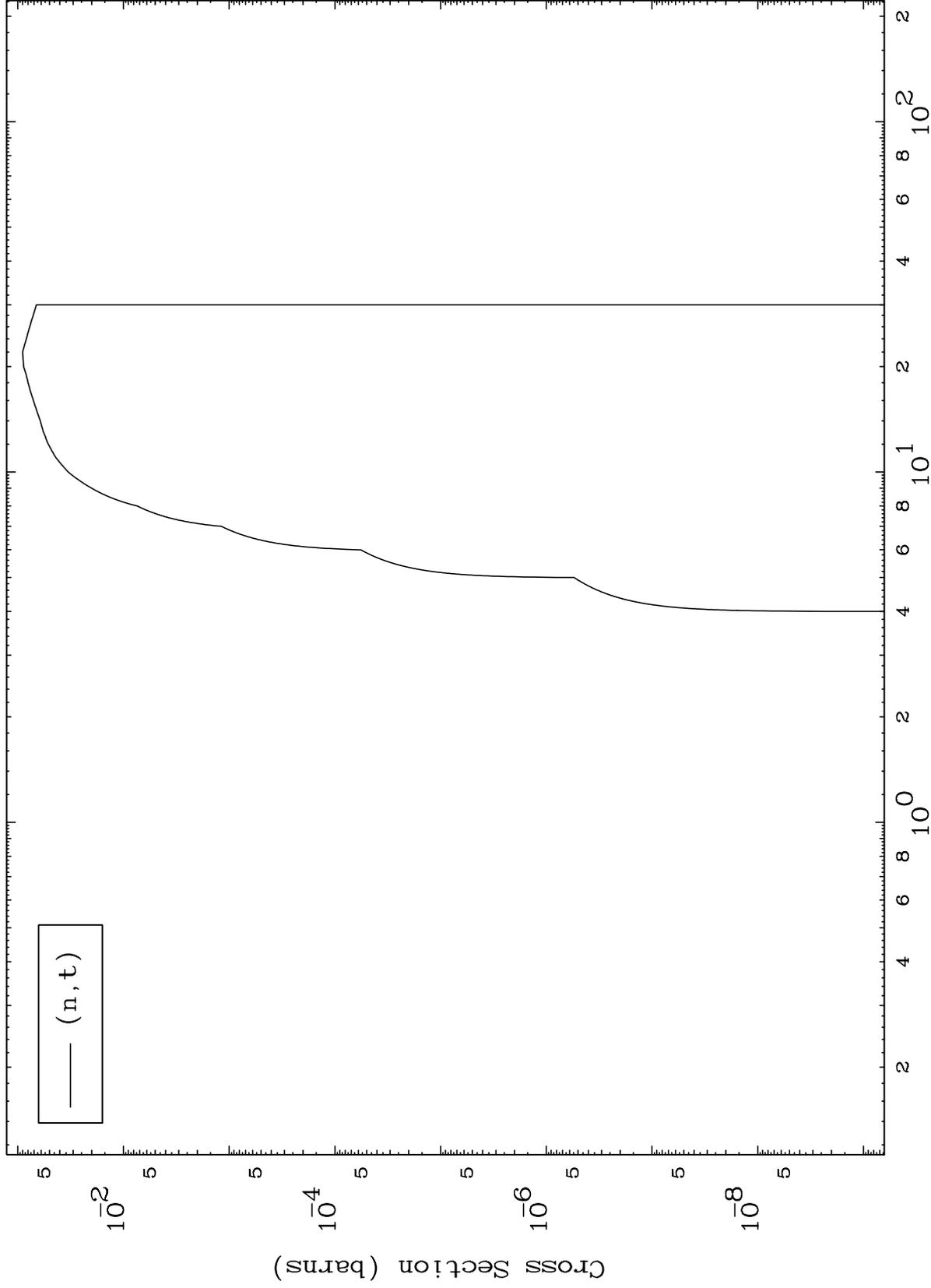


MAT 4940

(t, t) Levels

49-In-118

0 Kelvin Cross Sections



10

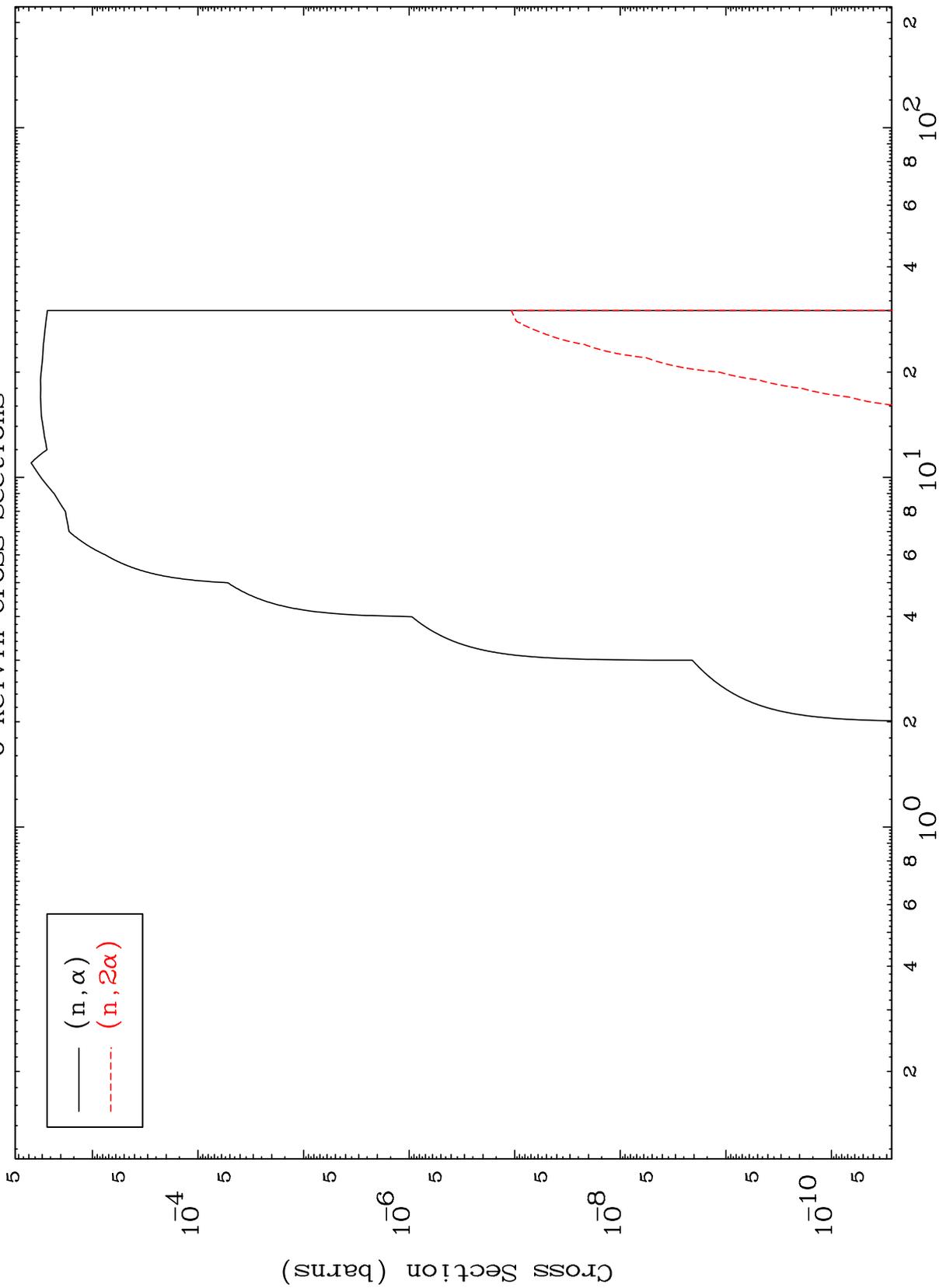
Incident Energy (MeV)

49-In-118

MAT 4940

49-In-118

(t, α) Levels
0 Kelvin Cross Sections



— (n, α)
- - - (n, 2α)

49-In-118

Incident Energy (MeV)

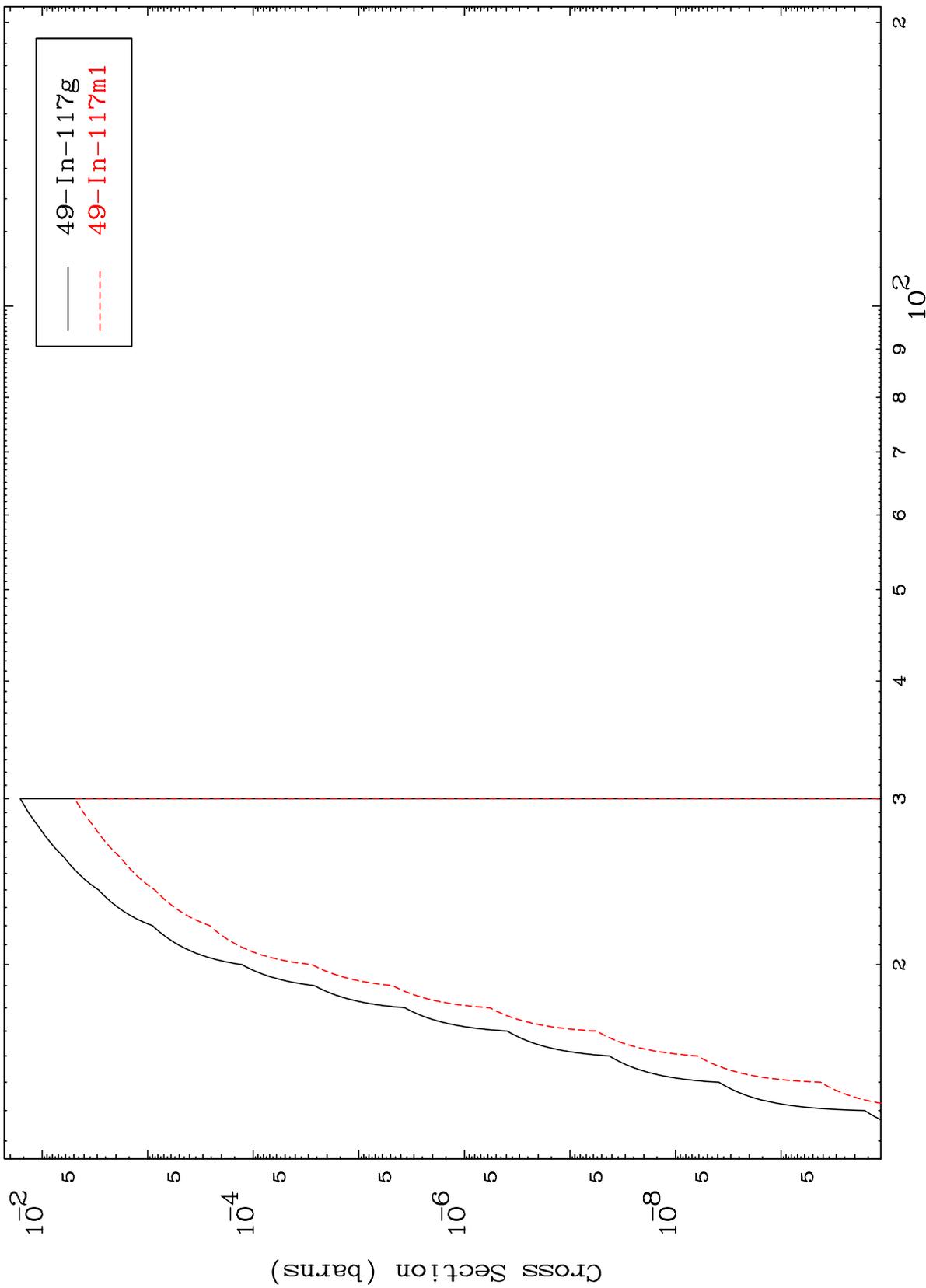
12

MAT 4940

(n,2n) d

49-In-118

Radionuclide Production Cross Section



13

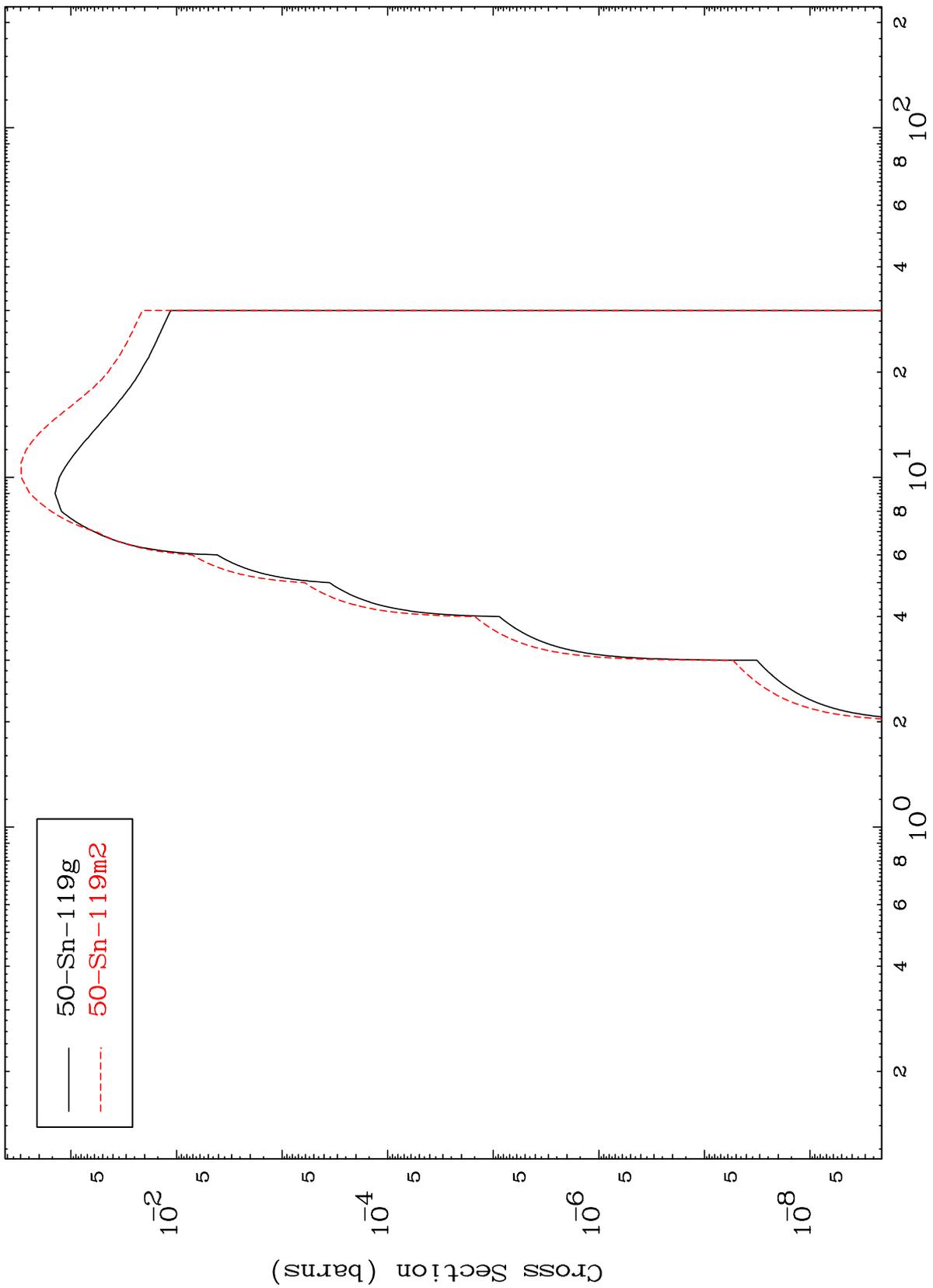
Incident Energy (MeV)

49-In-118

MAT 4940

49-In-118

Radionuclide Production Cross Section

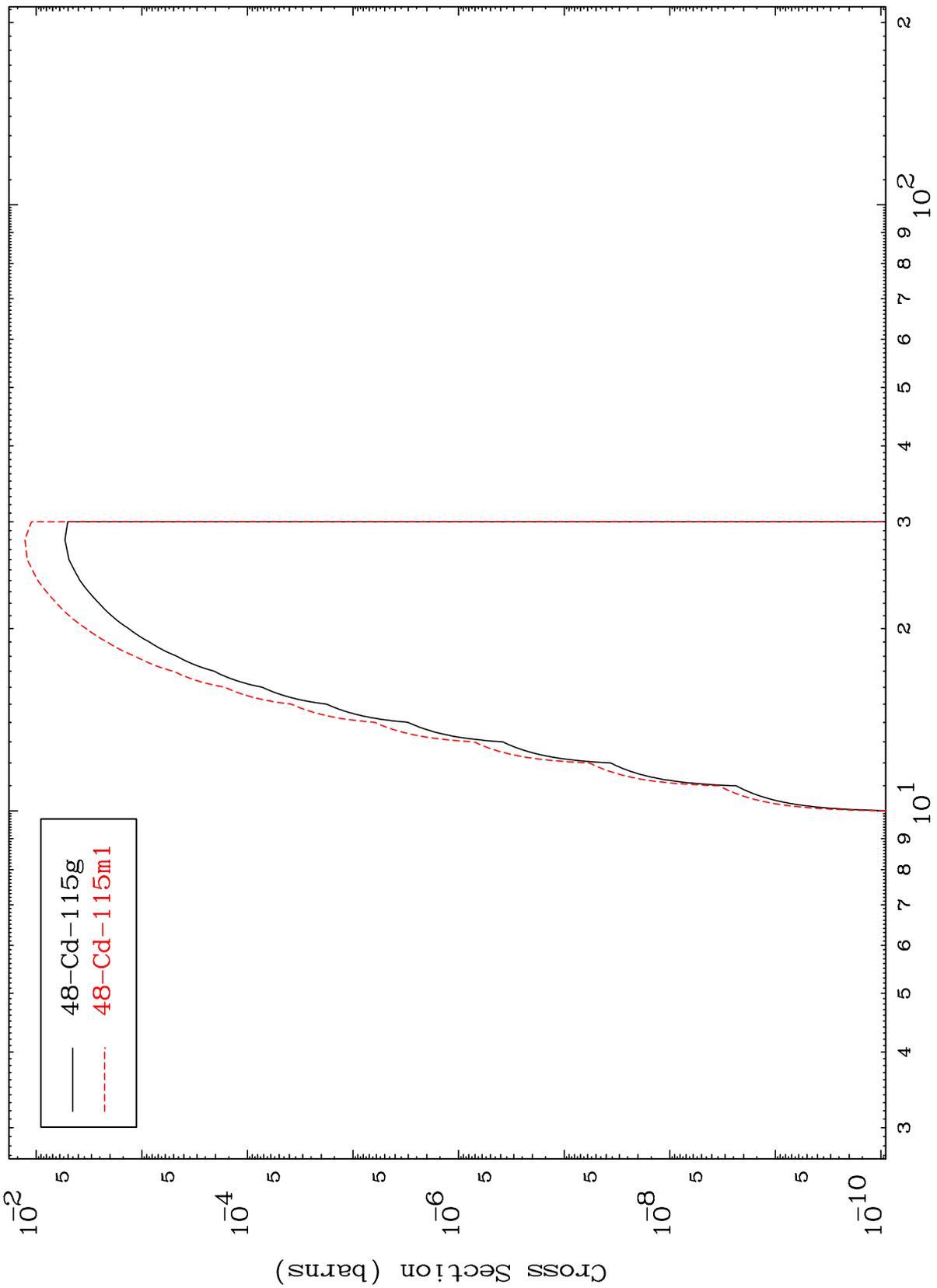


MAT 4940

49-In-118

(n,2n) α

Radionuclide Production Cross Section



— 48-Cd-115g
- - - 48-Cd-115m1

15

Incident Energy (MeV)

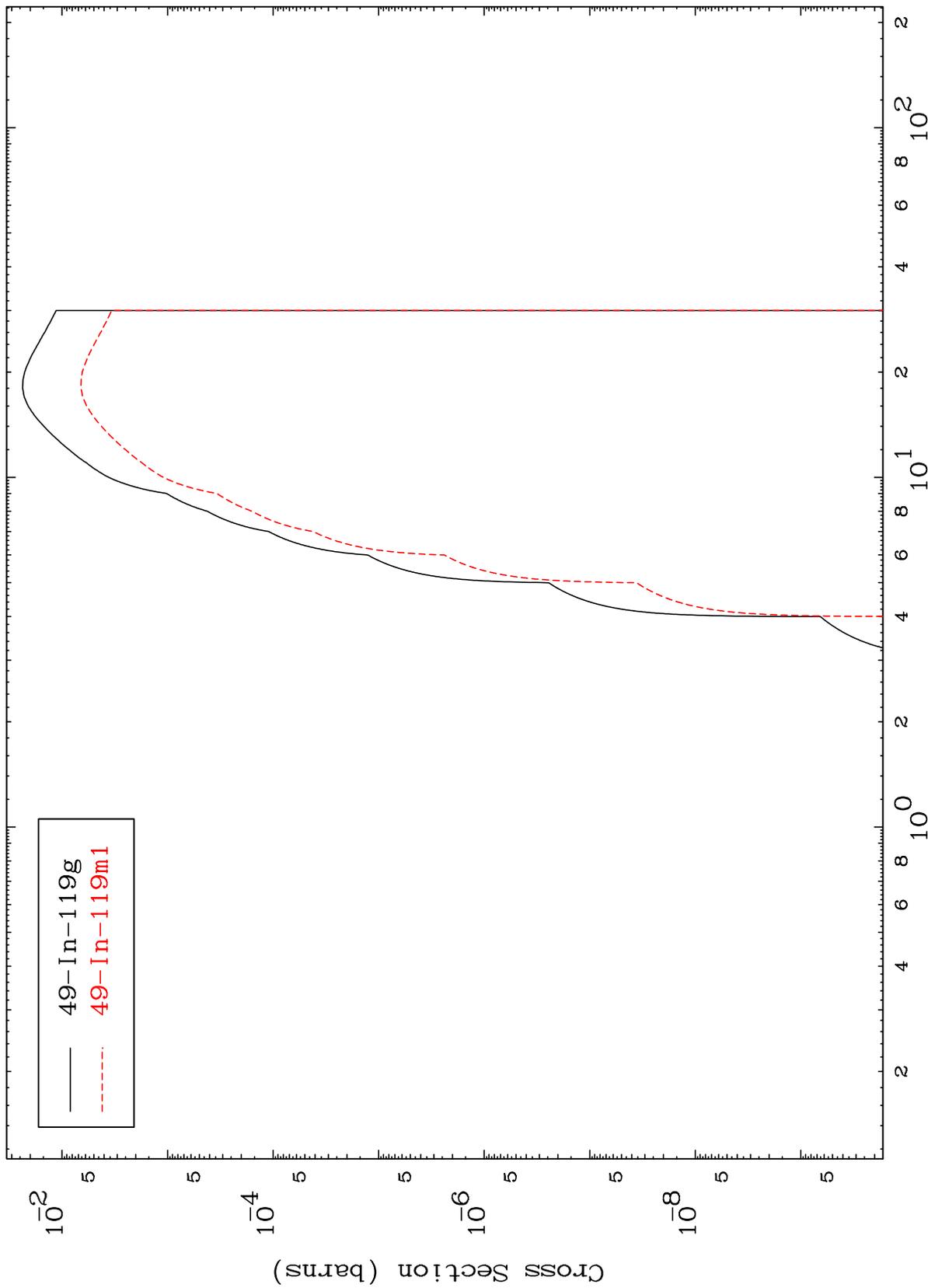
49-In-118

MAT 4940

(n,n') p

49-In-118

Radionuclide Production Cross Section



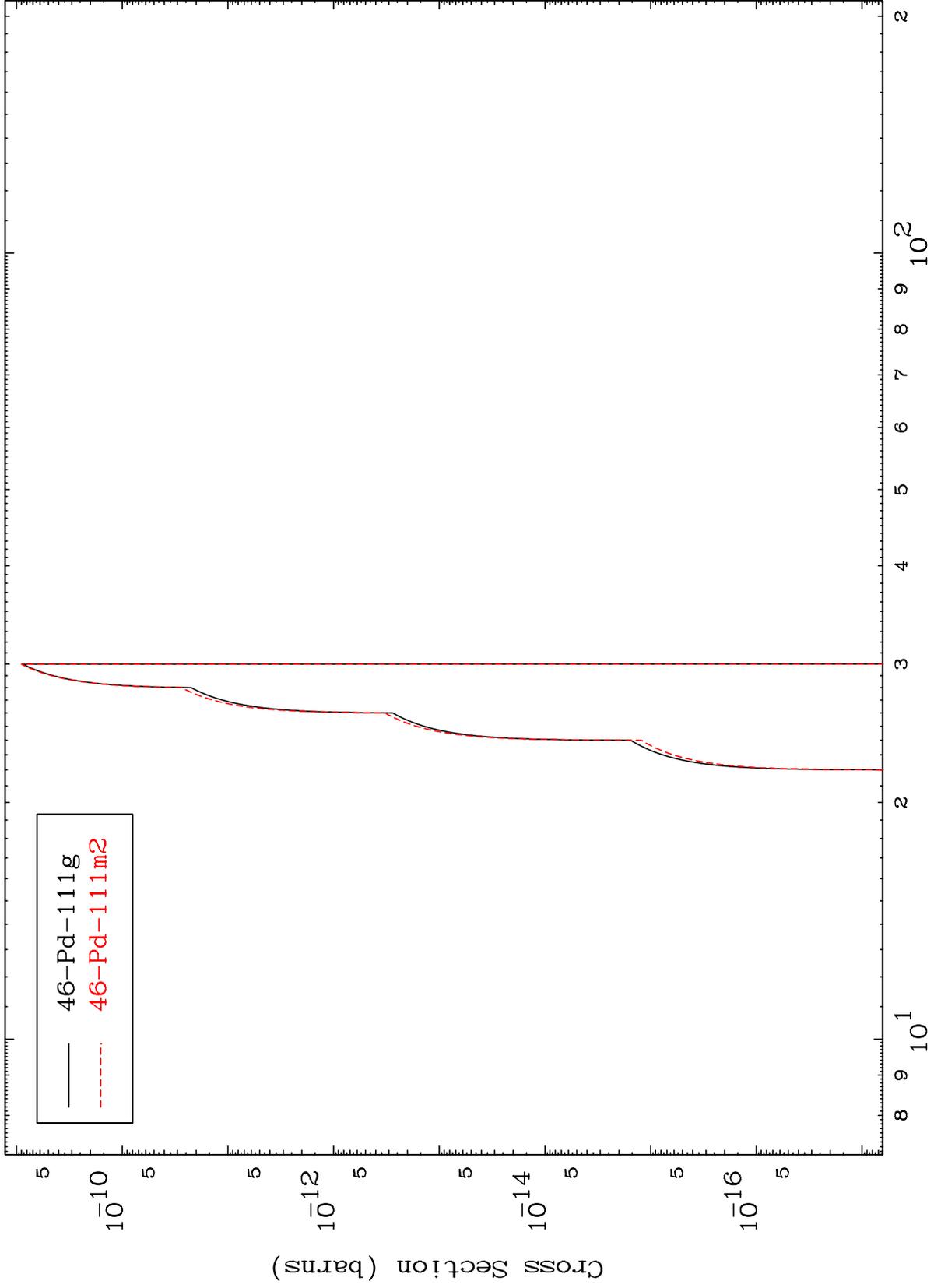
49-In-119g
49-In-119m1

MAT 4940

(n,2n) 2 α

49-In-118

Radionuclide Production Cross Section



17

Incident Energy (MeV)

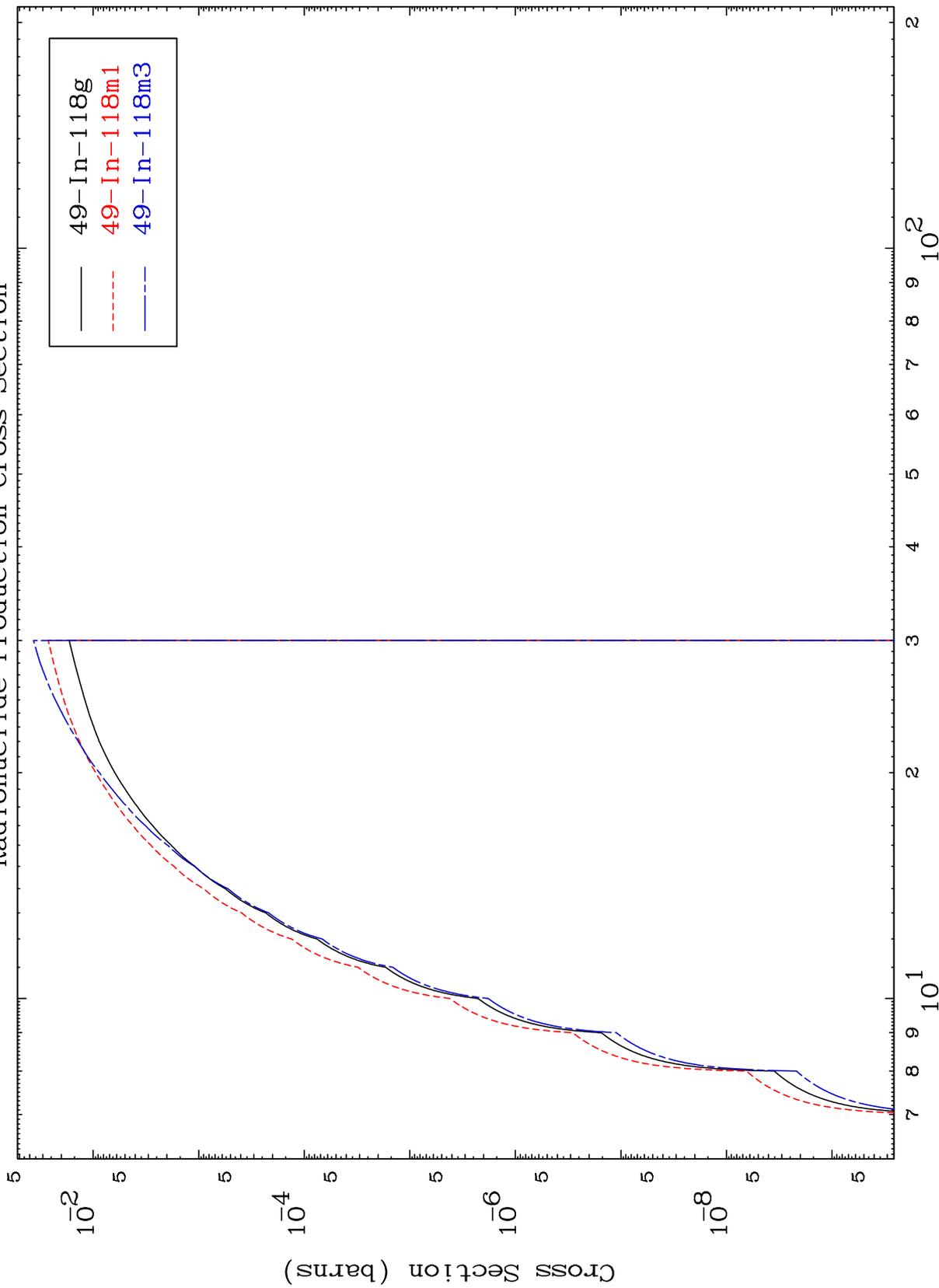
49-In-118

MAT 4940

(n,n') d

49-In-118

Radionuclide Production Cross Section



18

Incident Energy (MeV)

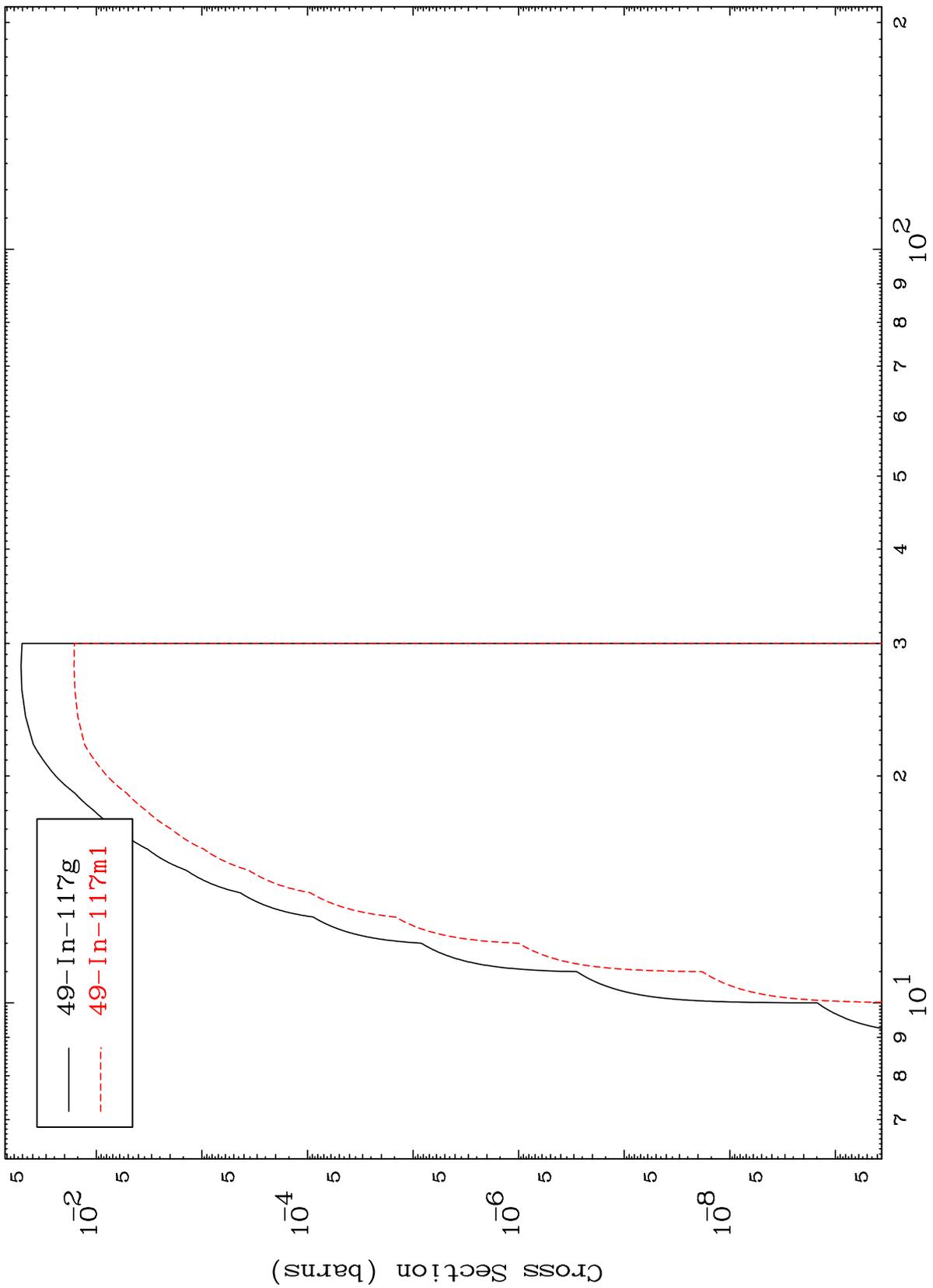
49-In-118

MAT 4940

(n,n') t

49-In-118

Radionuclide Production Cross Section



19

Incident Energy (MeV)

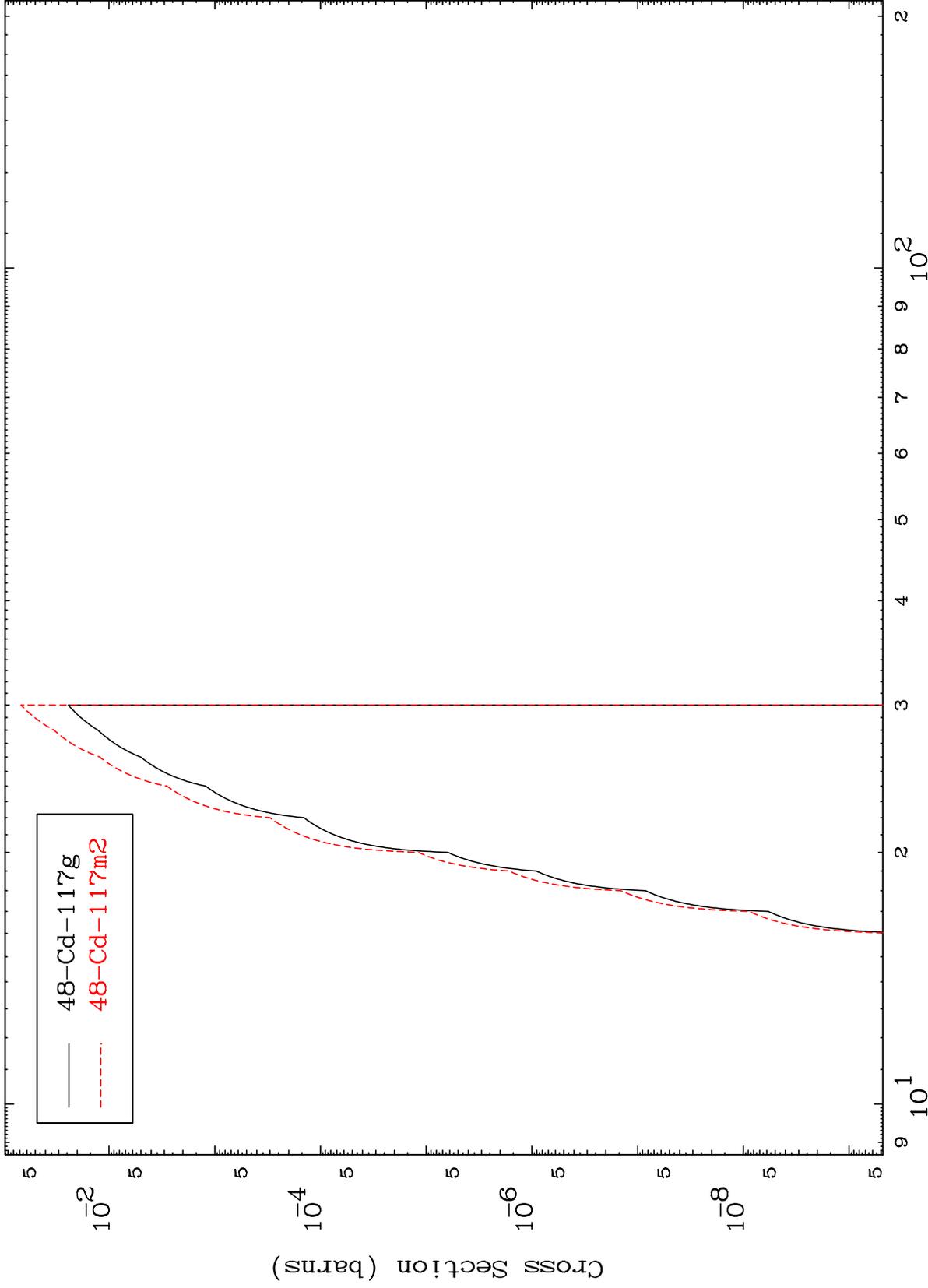
49-In-118

MAT 4940

(n,n') He-3

49-In-118

Radionuclide Production Cross Section

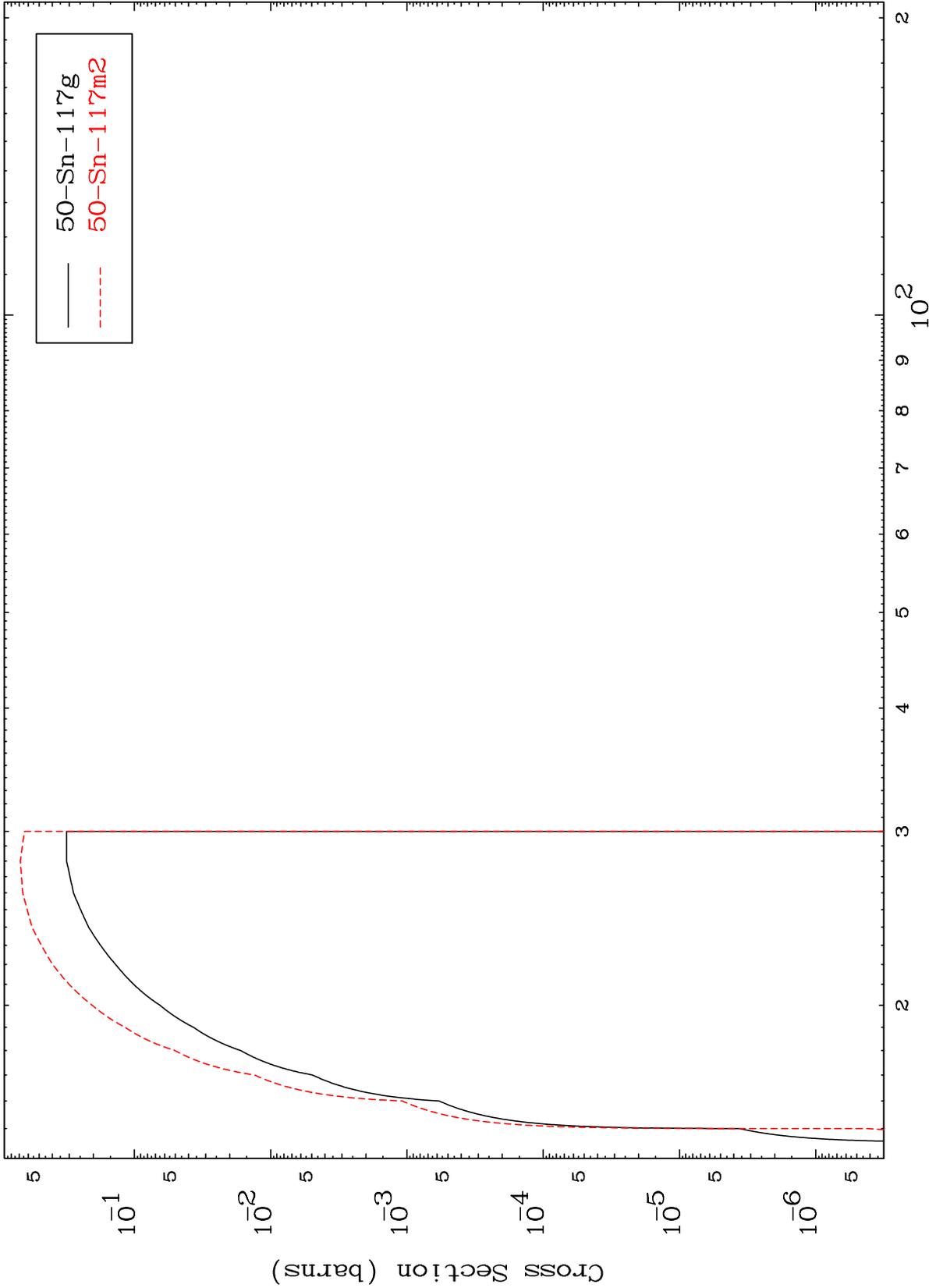


20

Incident Energy (MeV)

49-In-118

Radionuclide Production Cross Section

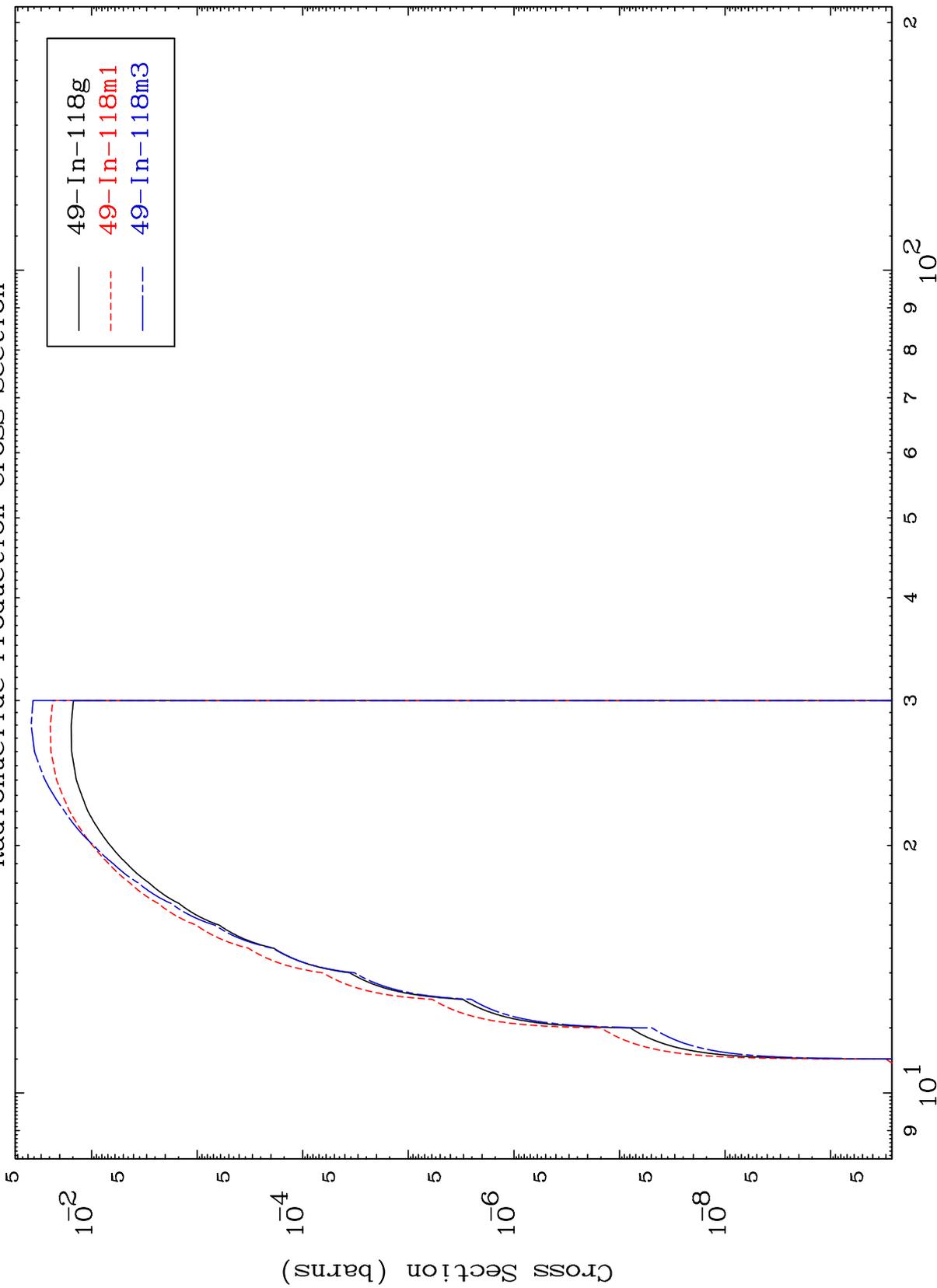


MAT 4940

(n,2n) p

49-In-118

Radionuclide Production Cross Section



22

Incident Energy (MeV)

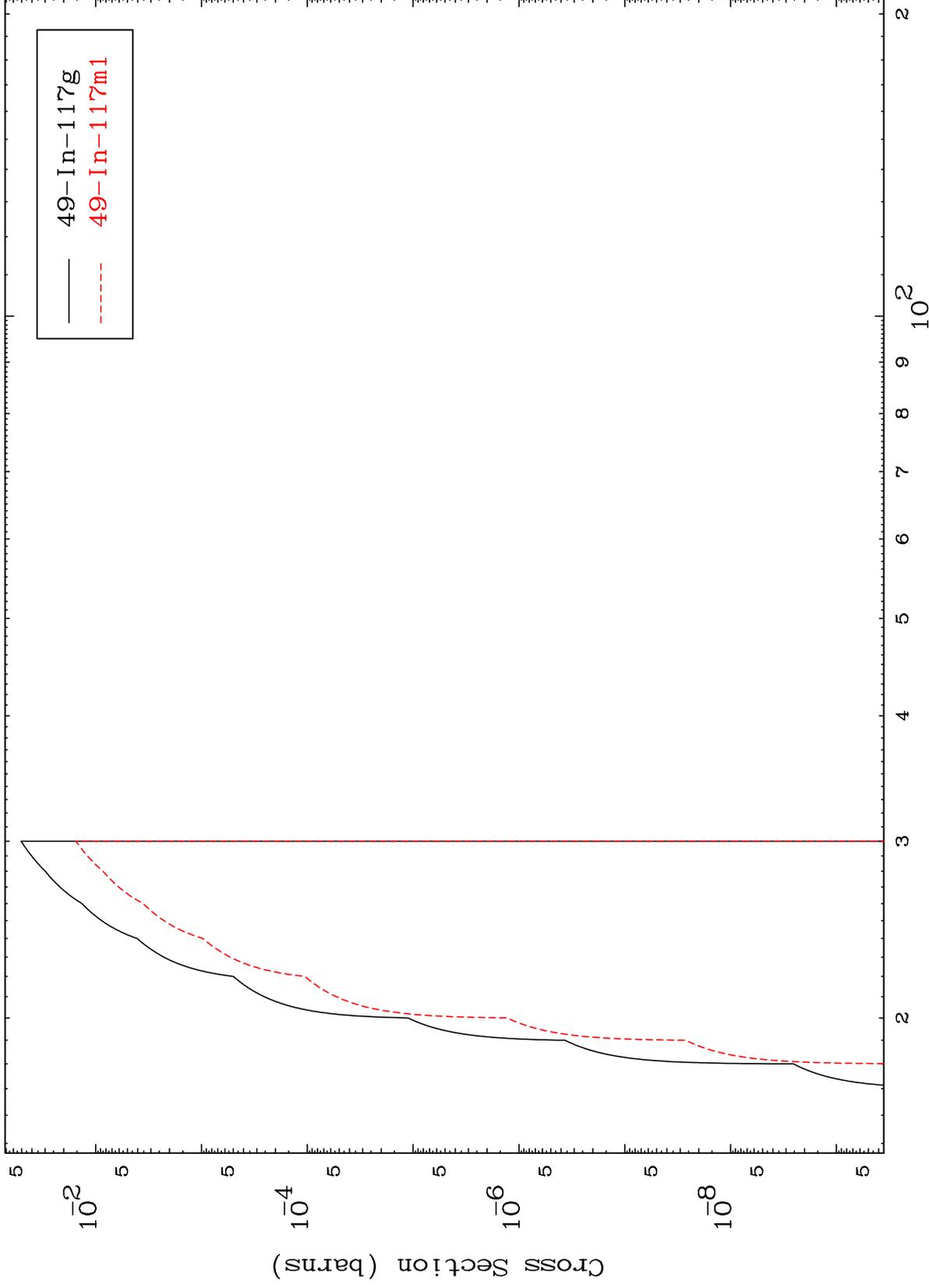
49-In-118

MAT 4940

(n,3n) p

49-In-118

Radionuclide Production Cross Section



23

Incident Energy (MeV)

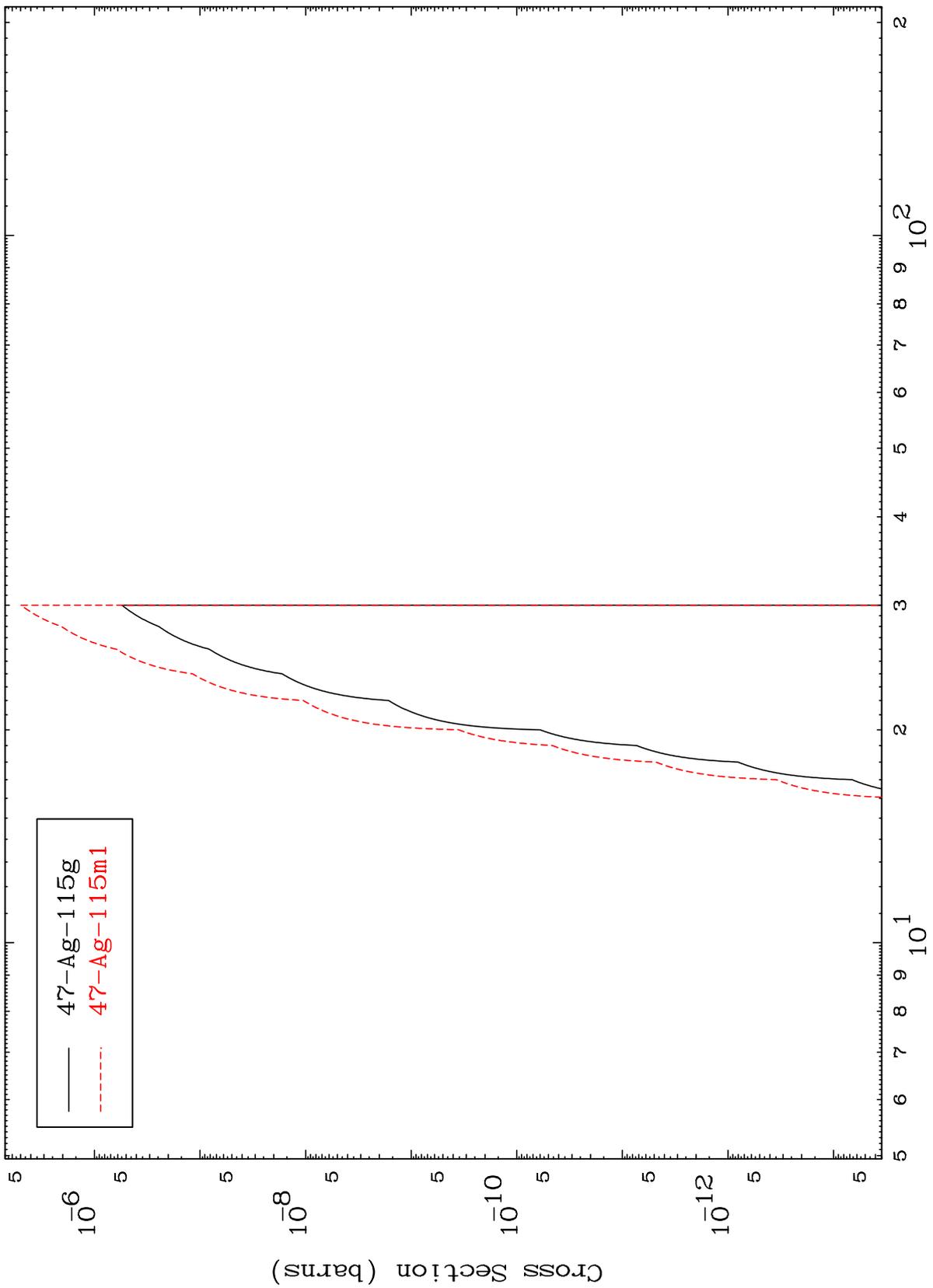
49-In-118

MAT 4940

(n,n') p α

49-In-118

Radionuclide Production Cross Section



24

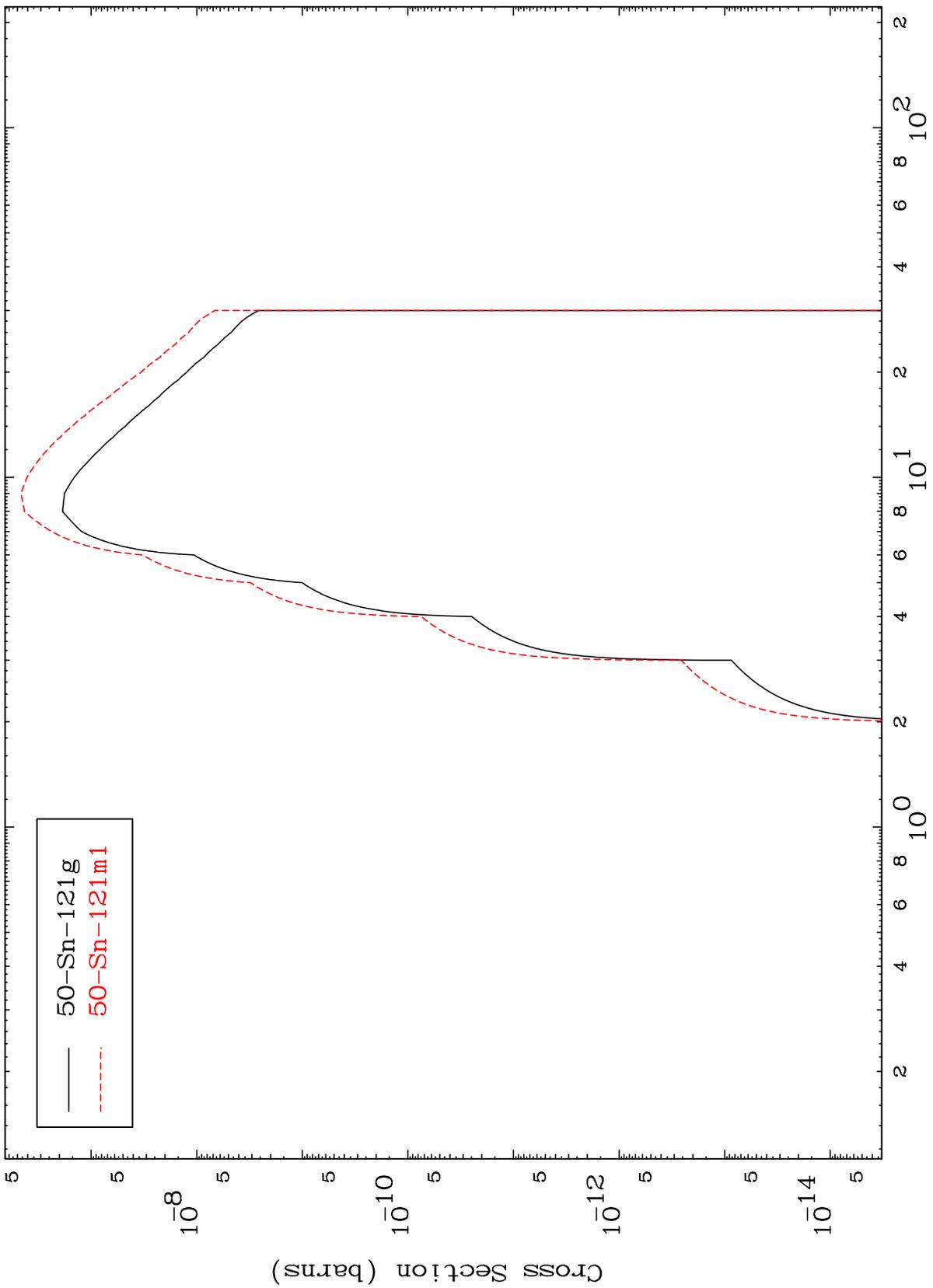
Incident Energy (MeV)

49-In-118

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49-In-118

(n, γ)
Radionuclide Production Cross Section



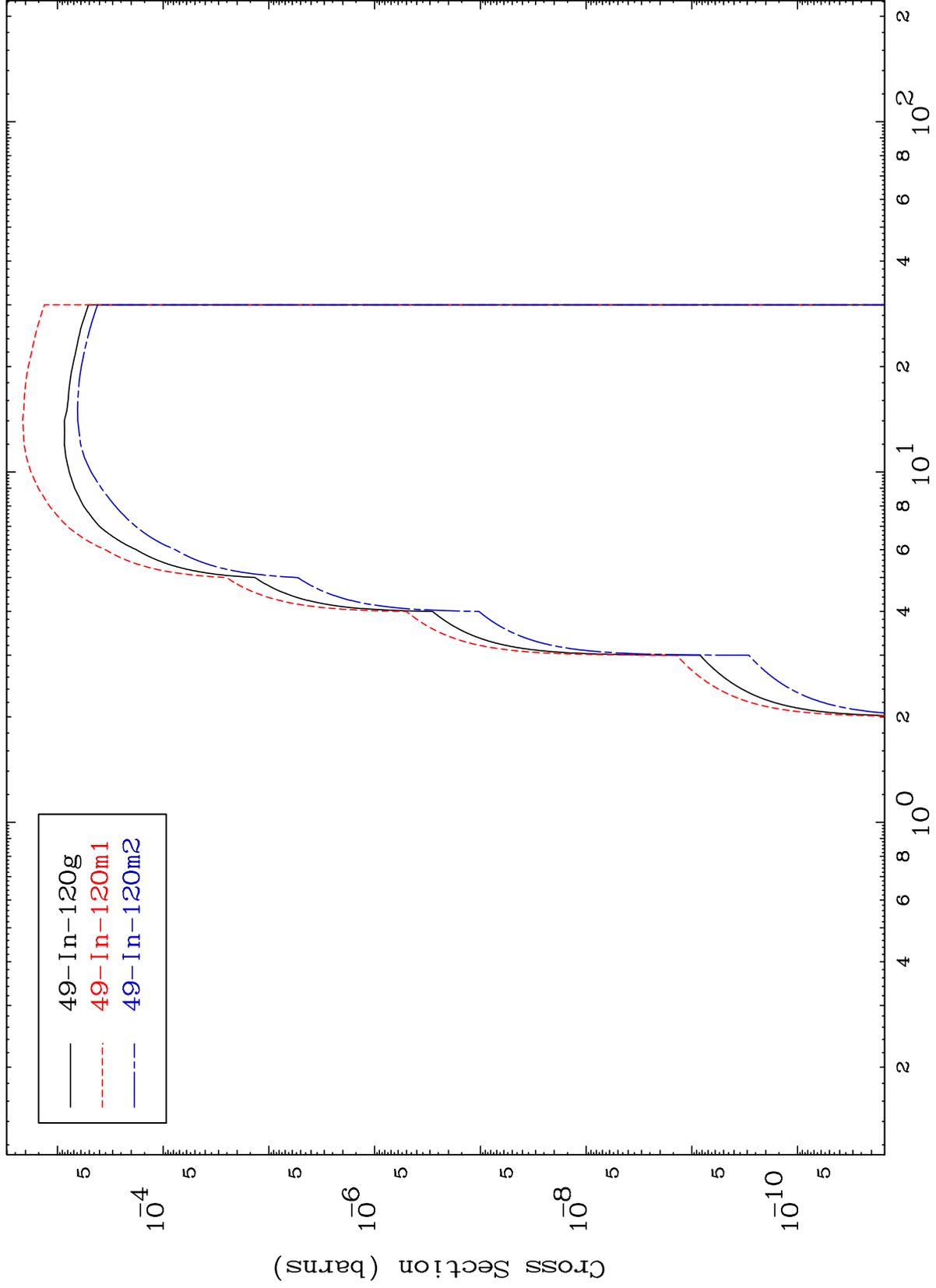
25

49-In-118

MAT 4940

49-In-118

(n,p)
Radionuclide Production Cross Section



26

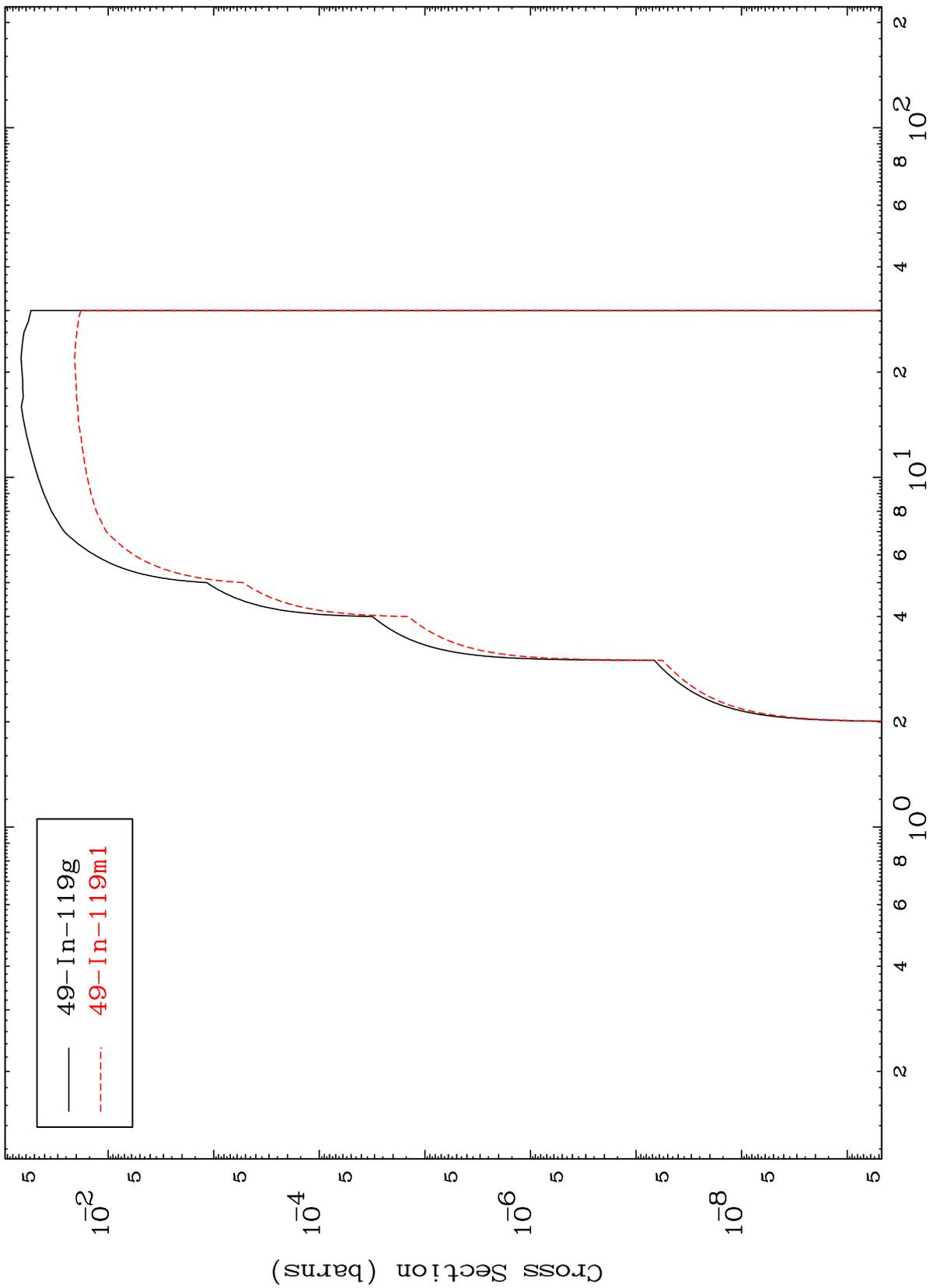
49-In-118

Incident Energy (MeV)

MAT 4940

49-In-118

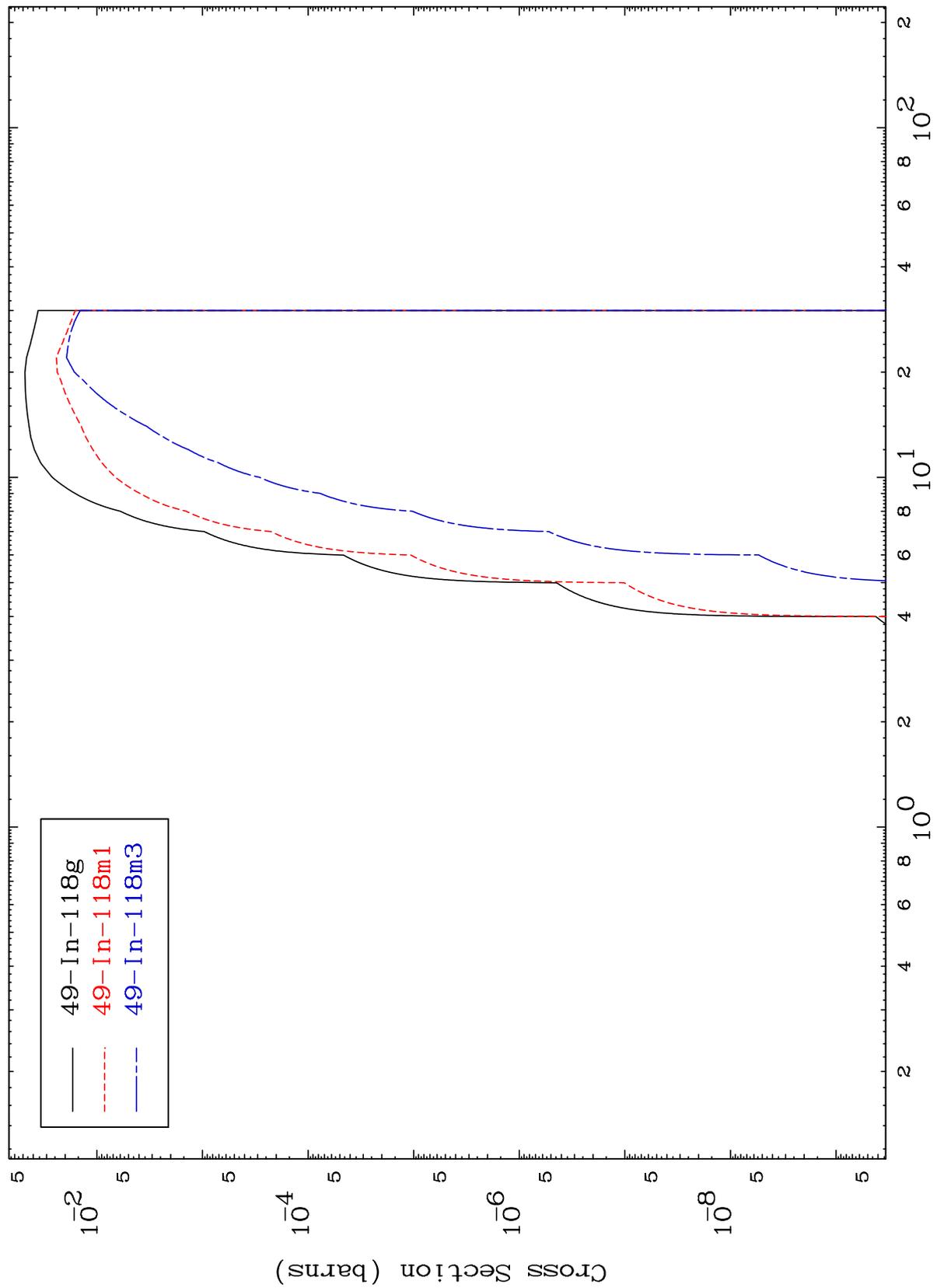
(n,d)
Radionuclide Production Cross Section



MAT 4940

49-In-118

(n, t)
Radionuclide Production Cross Section



49-In-118

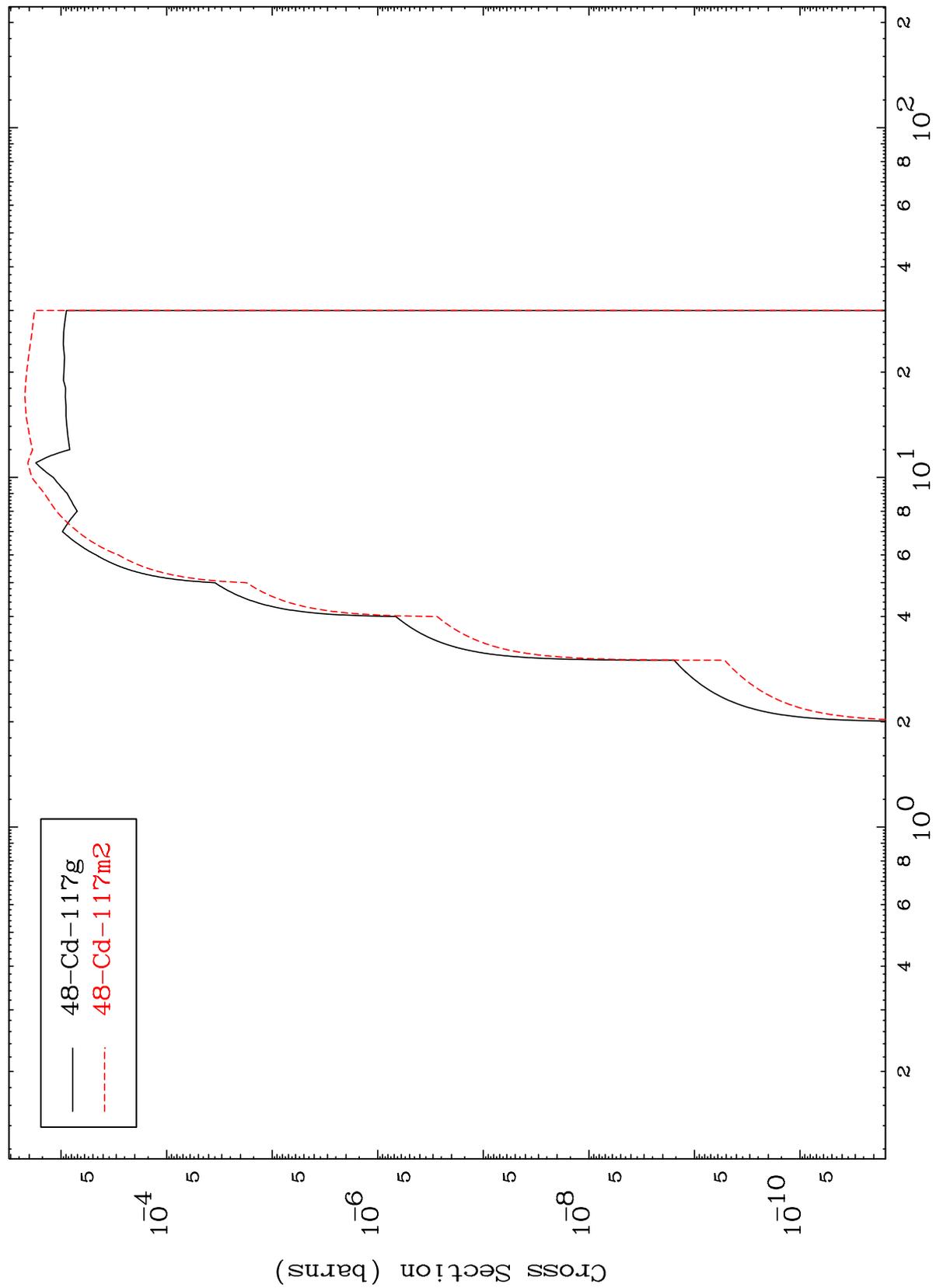
Incident Energy (MeV)

28

MAT 4940

49-In-118

(n, α)
Radionuclide Production Cross Section

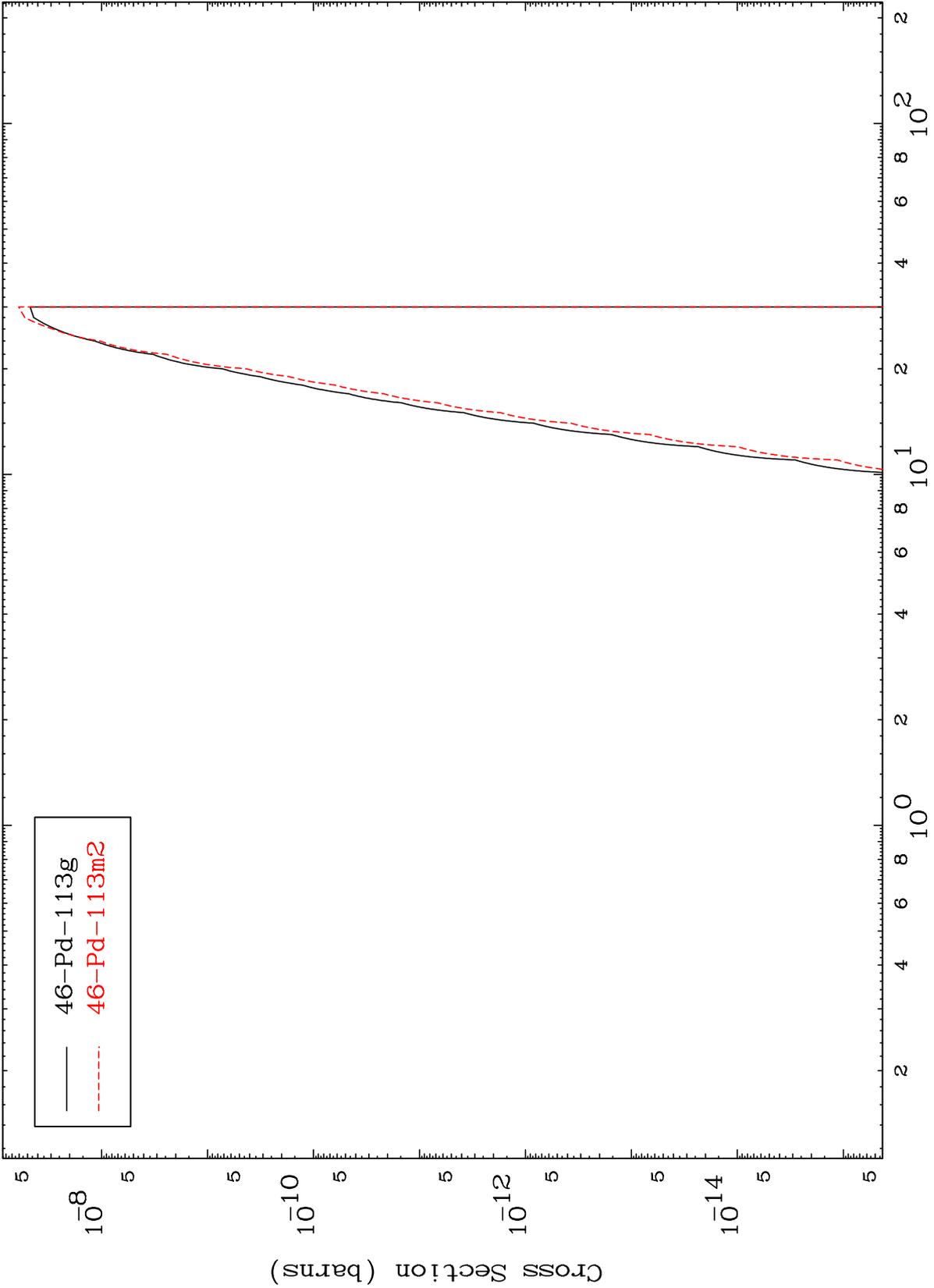


MAT 4940

(n,2α)

49-In-118

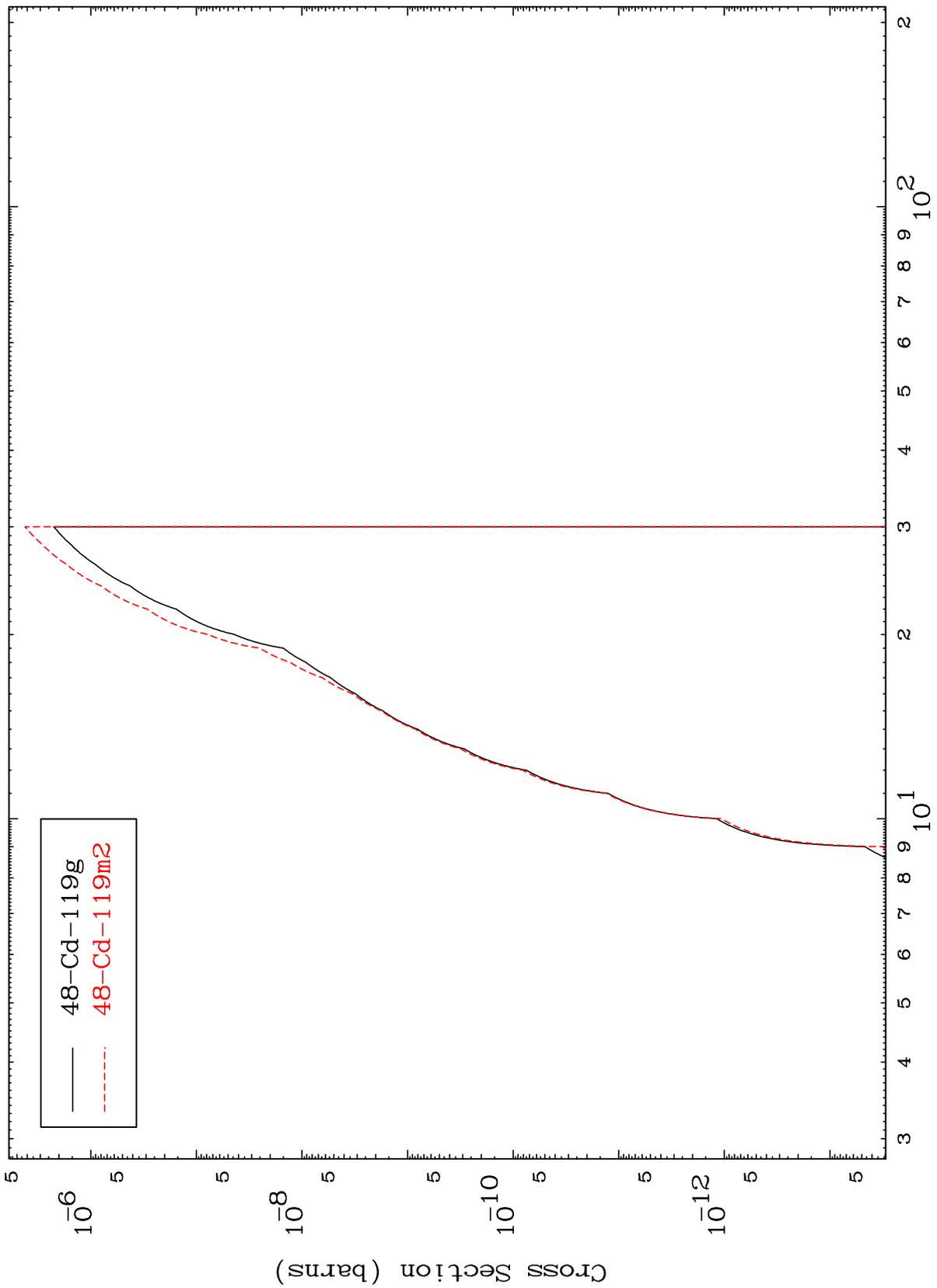
Radionuclide Production Cross Section



MAT 4940

49-In-118

(n,2p)
Radionuclide Production Cross Section



31

Incident Energy (MeV)

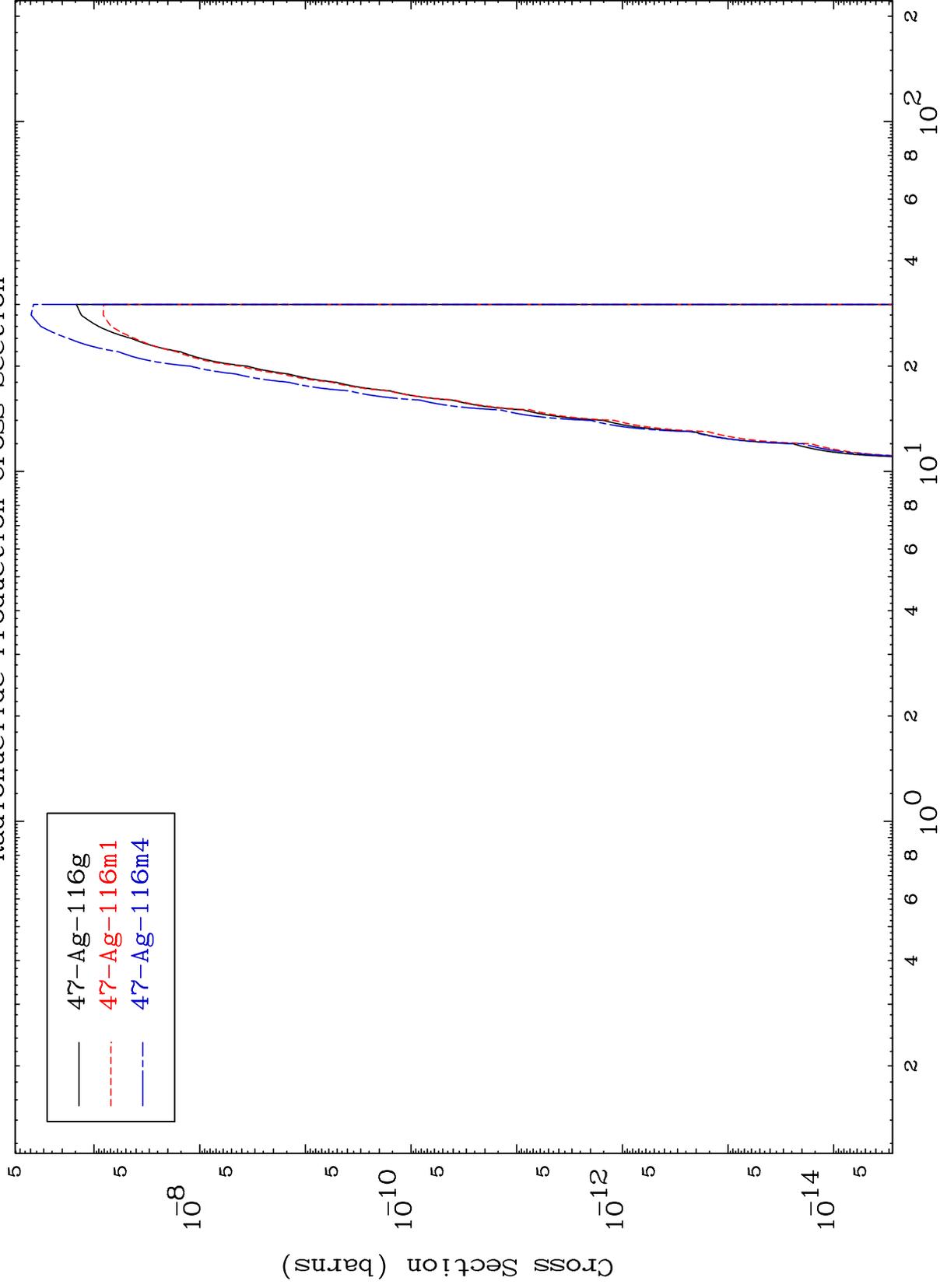
49-In-118

MAT 4940

(n,p) α

49-In-118

Radionuclide Production Cross Section



32

Incident Energy (MeV)

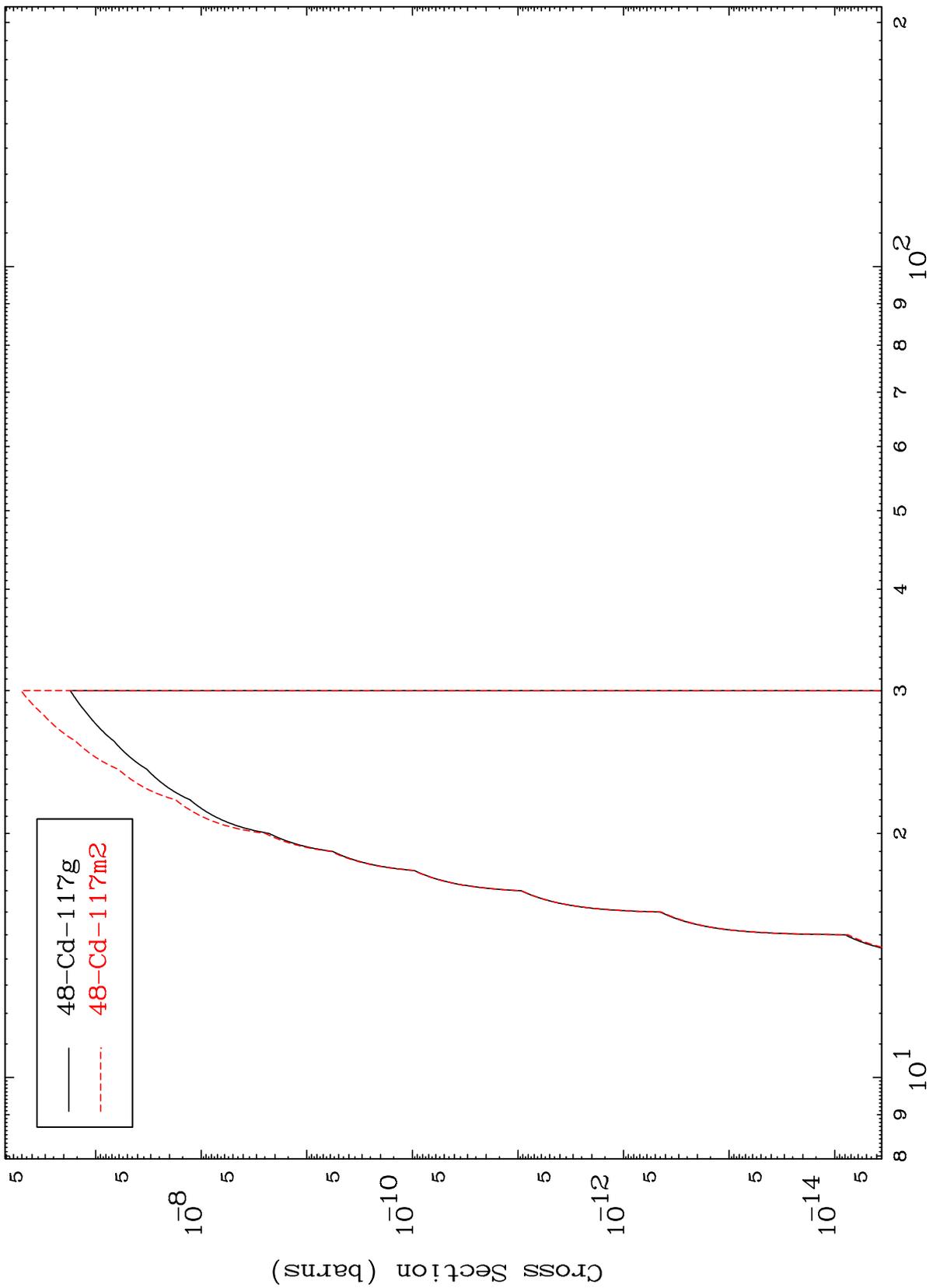
49-In-118

MAT 4940

(n,p) t

49-In-118

Radionuclide Production Cross Section



33

Incident Energy (MeV)

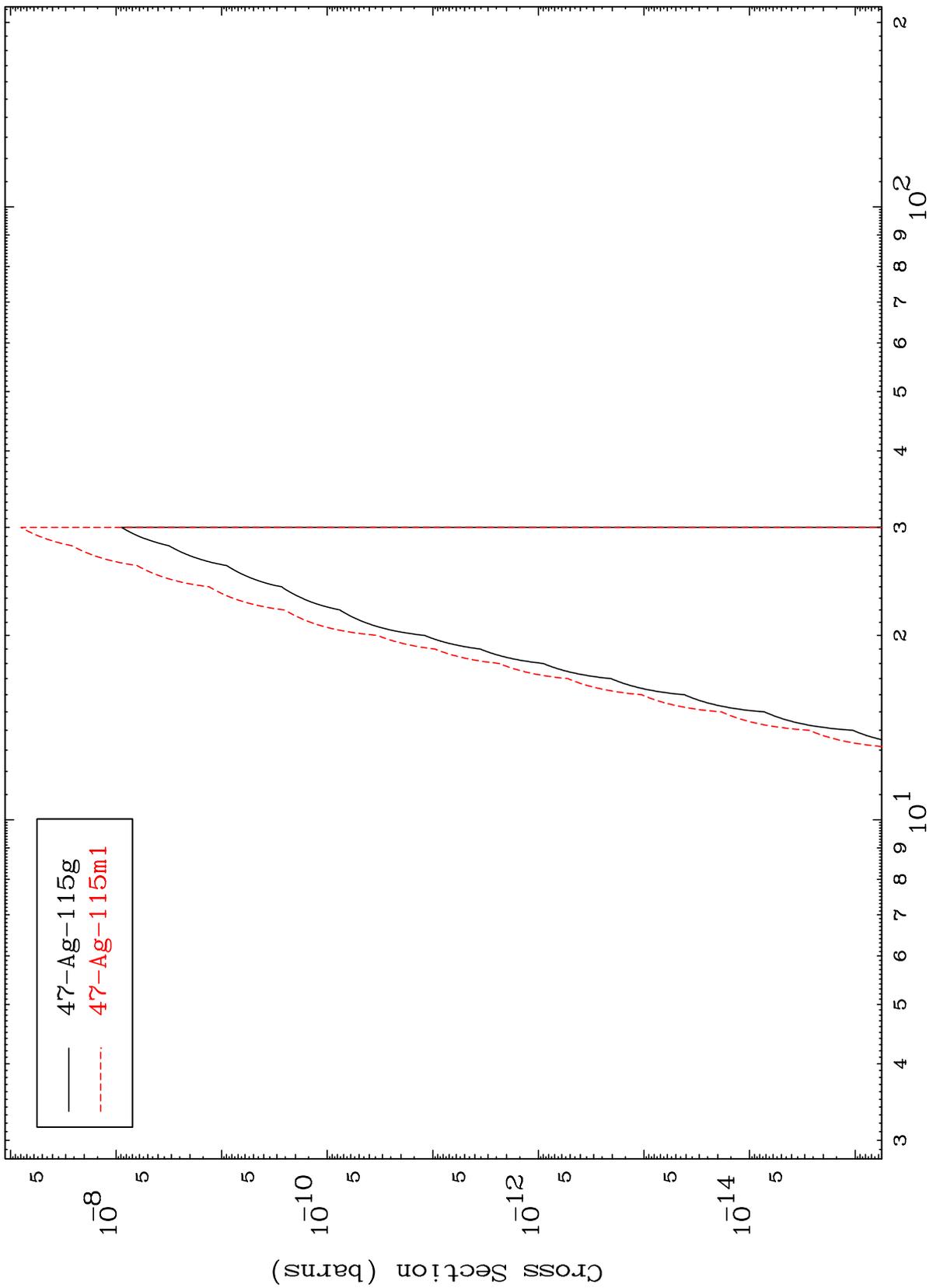
49-In-118

MAT 4940

(n,d) α

49-In-118

Radionuclide Production Cross Section



34

Incident Energy (MeV)

49-In-118