

Program EVALPLOT
(Version 2021-1)

by

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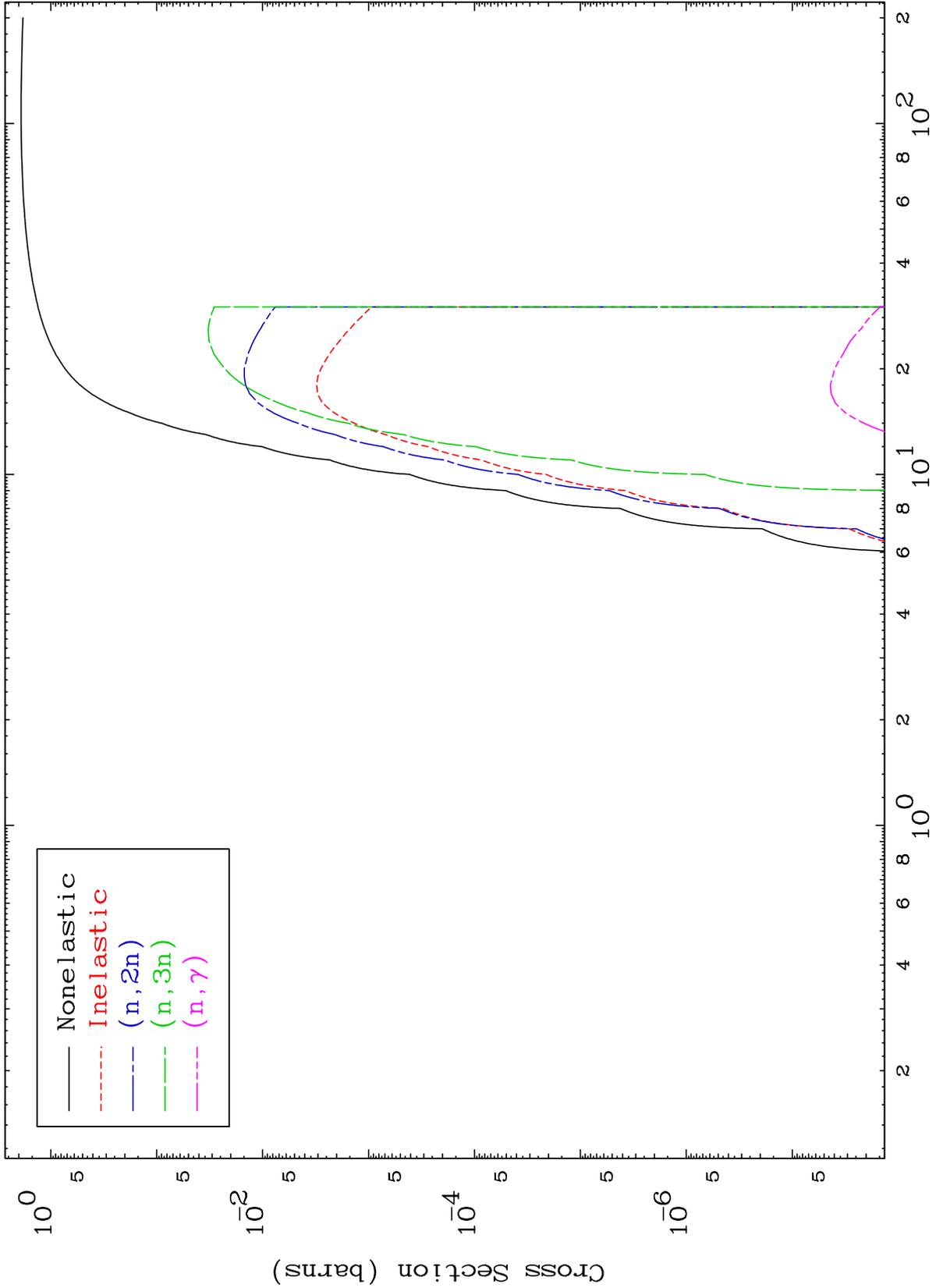
Press Mouse Button to Start

MAT 4942

He-3 Major

0 Kelvin Cross Sections

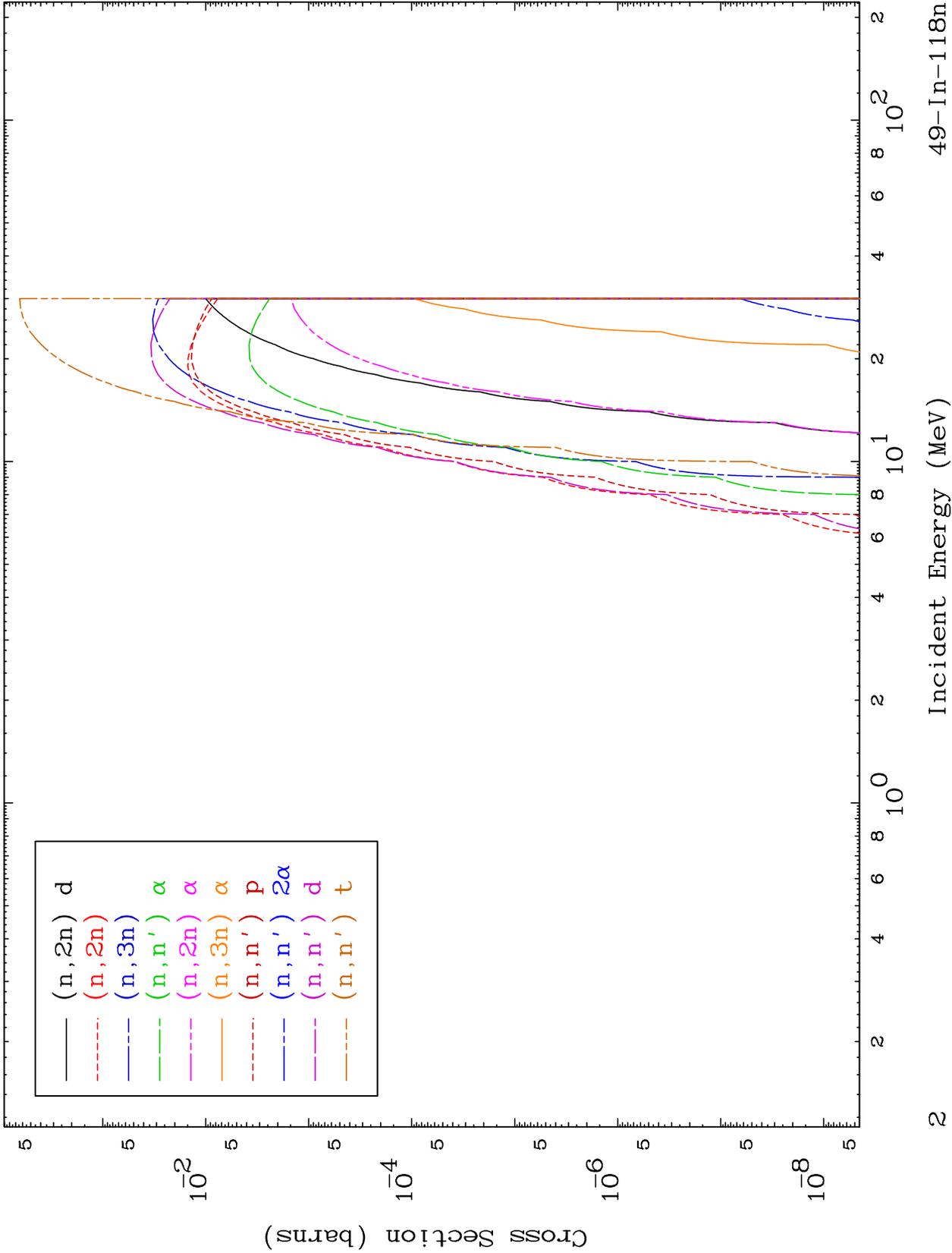
49-In-118n



MAT 4942

He-3 Neutron Absorption
0 Kelvin Cross Sections

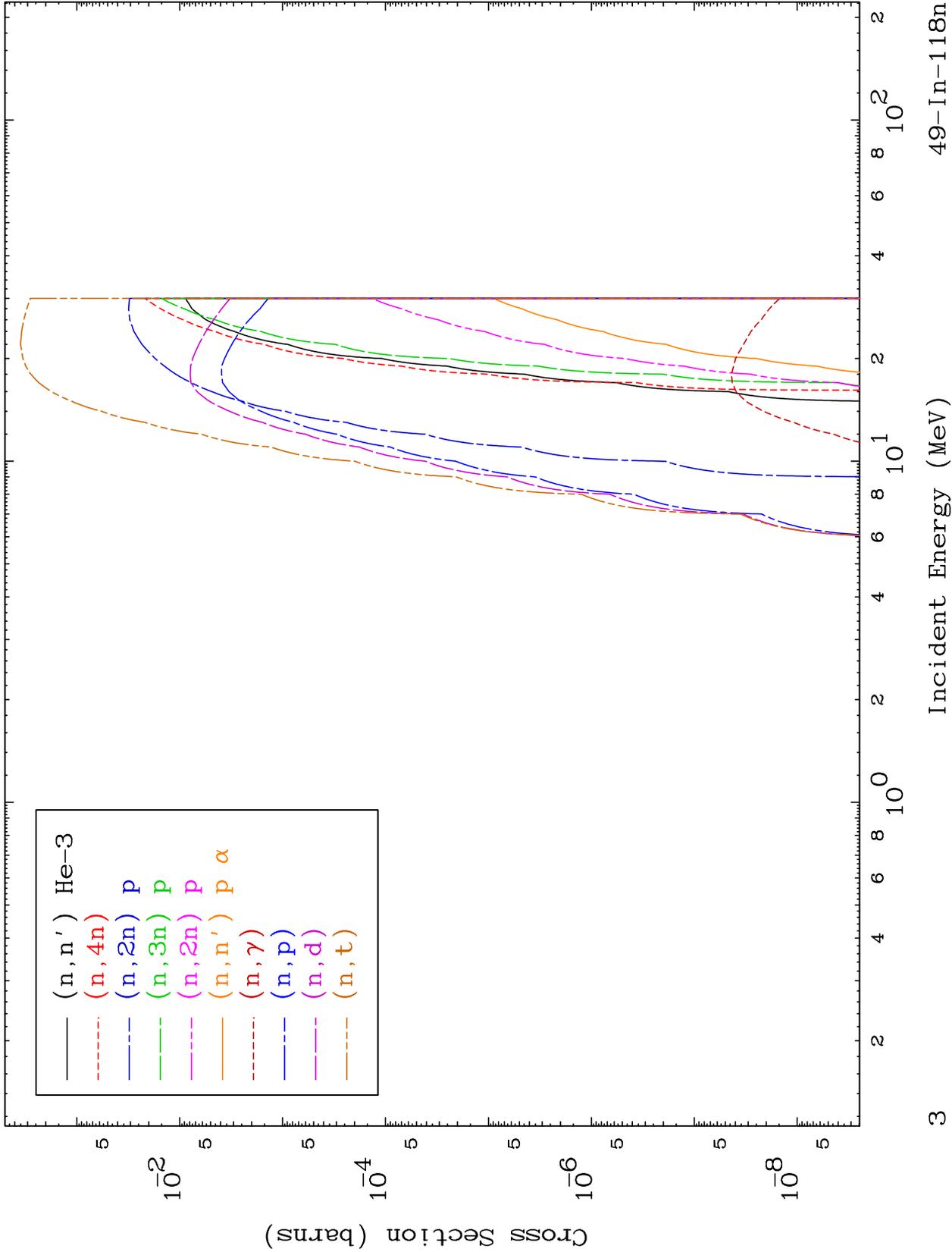
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MAT 4942

He-3 Neutron Absorption
0 Kelvin Cross Sections

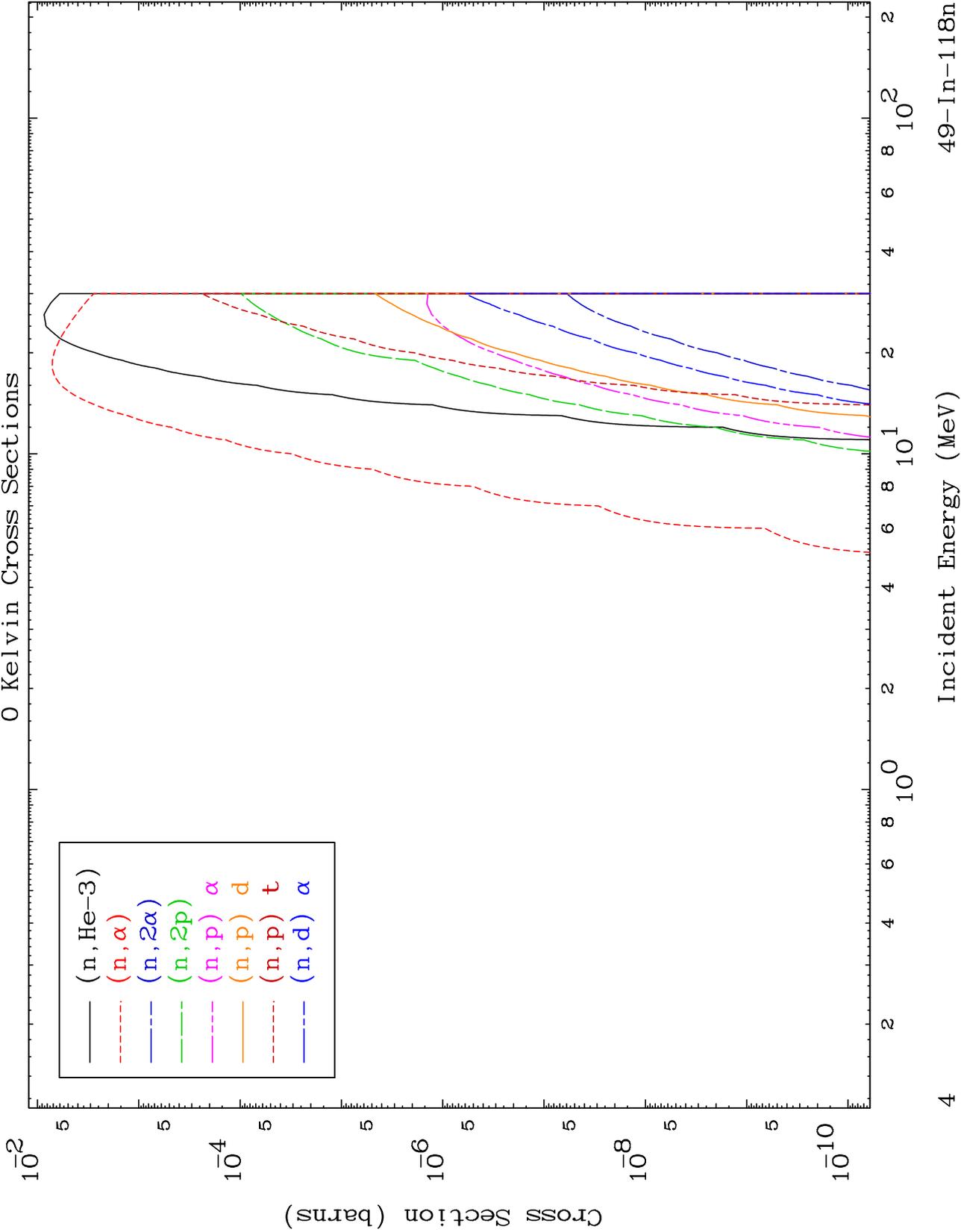
49-In-118n



MAT 4942

He-3 Neutron Absorption
0 Kelvin Cross Sections

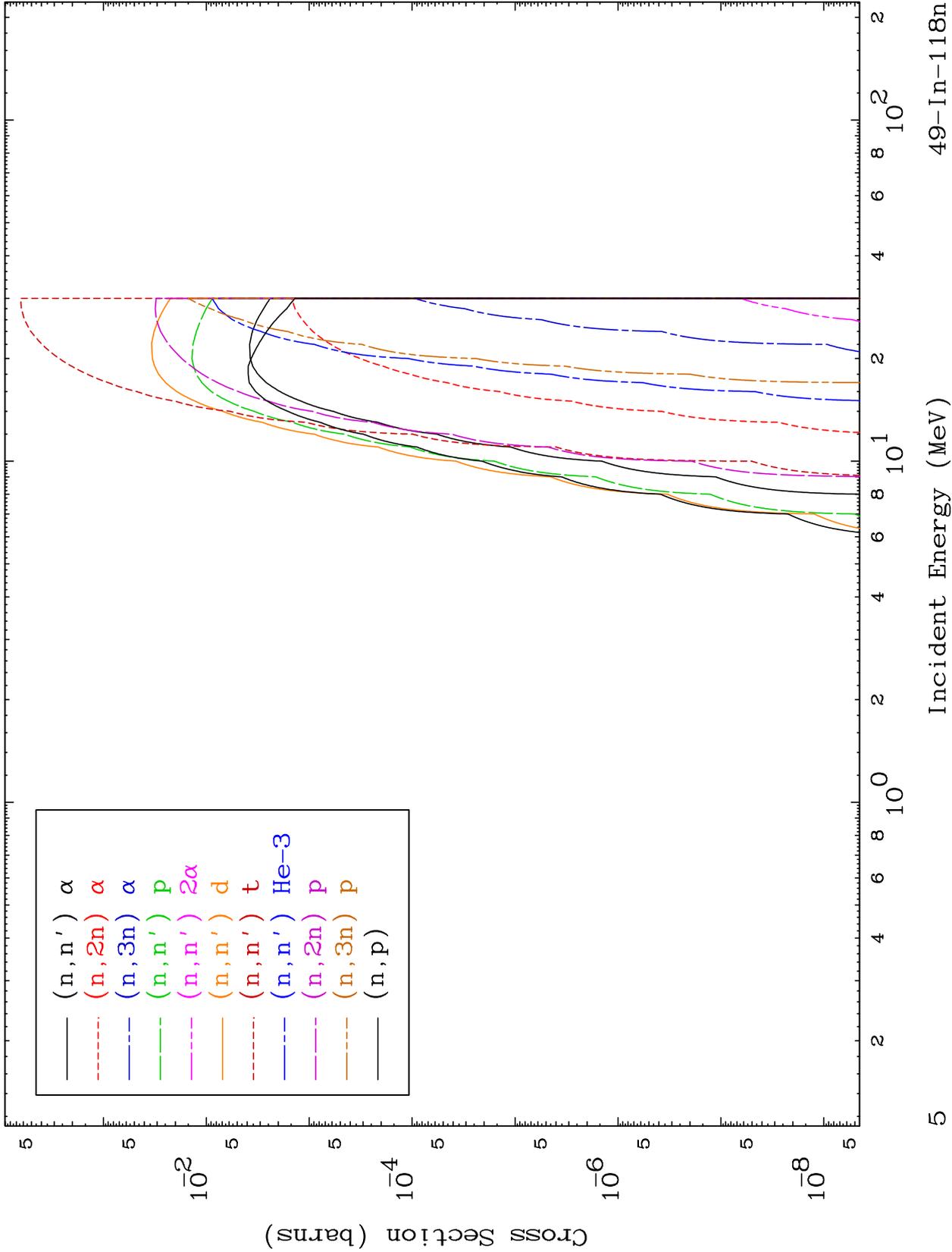
49-In-118n



MAT 4942

He-3 Charged Particle
0 Kelvin Cross Sections

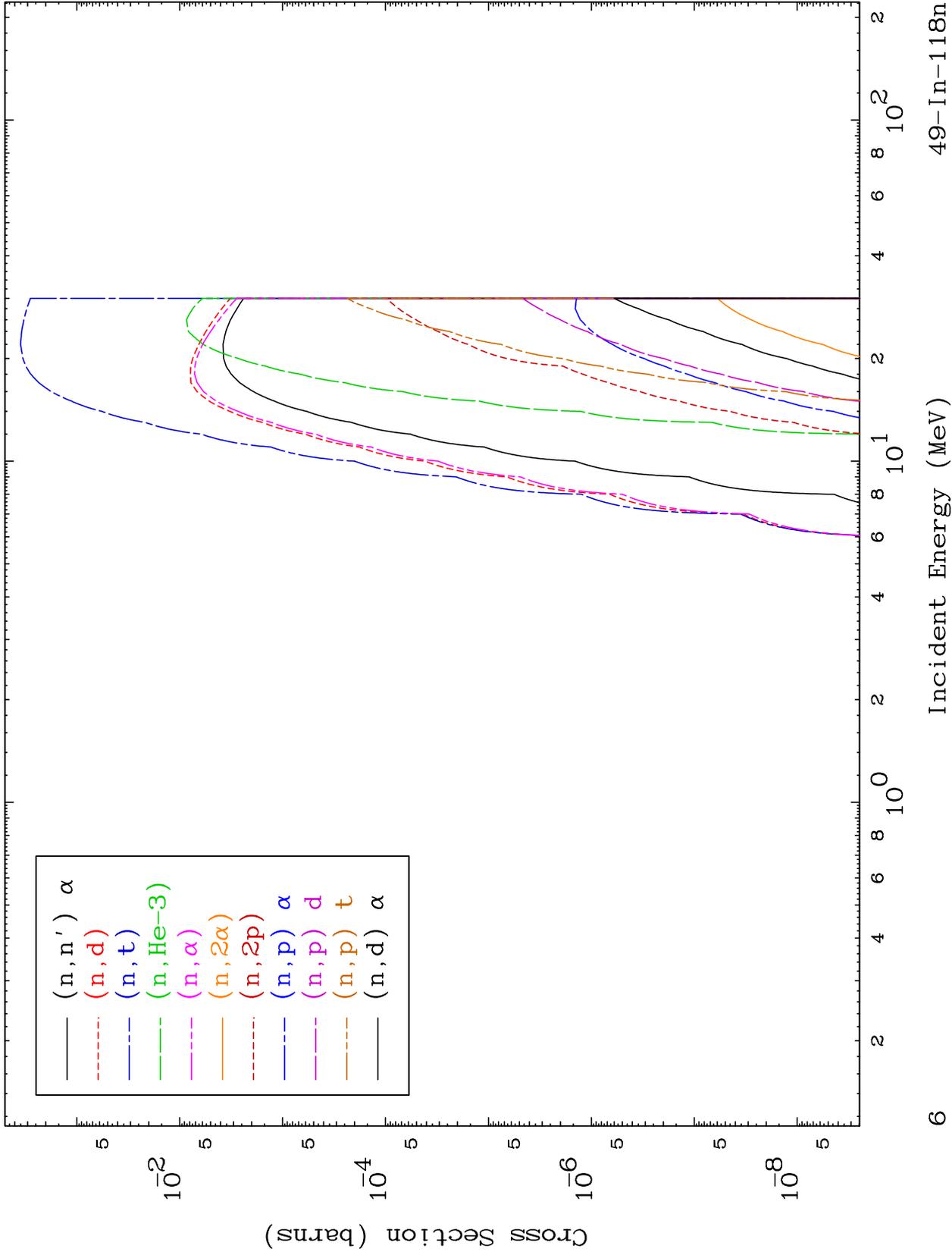
49-In-118n



MAT 4942

He-3 Charged Particle
0 Kelvin Cross Sections

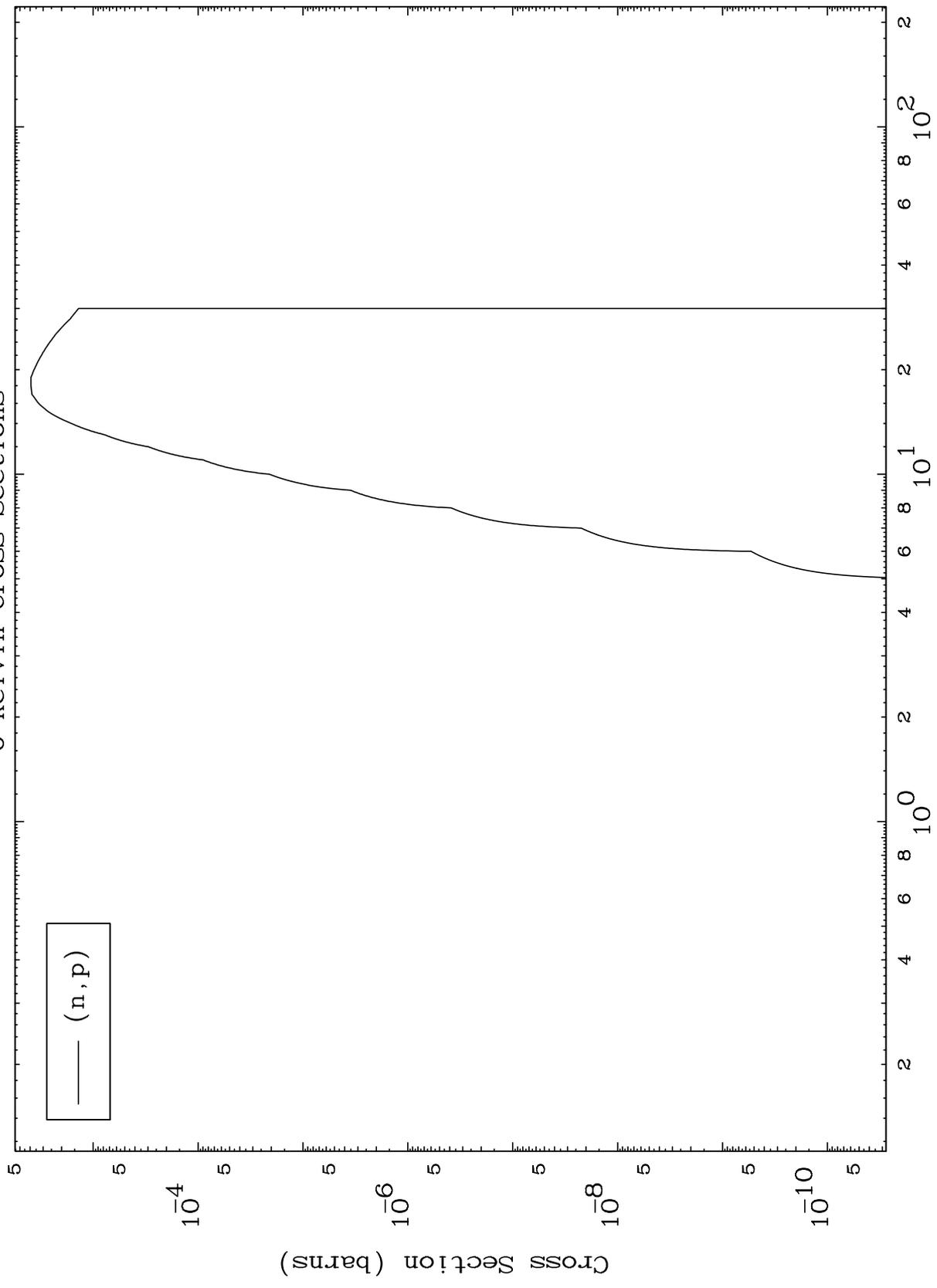
49-In-118n



MAT 4942

49-In-118n

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



(n,p)

49-In-118n

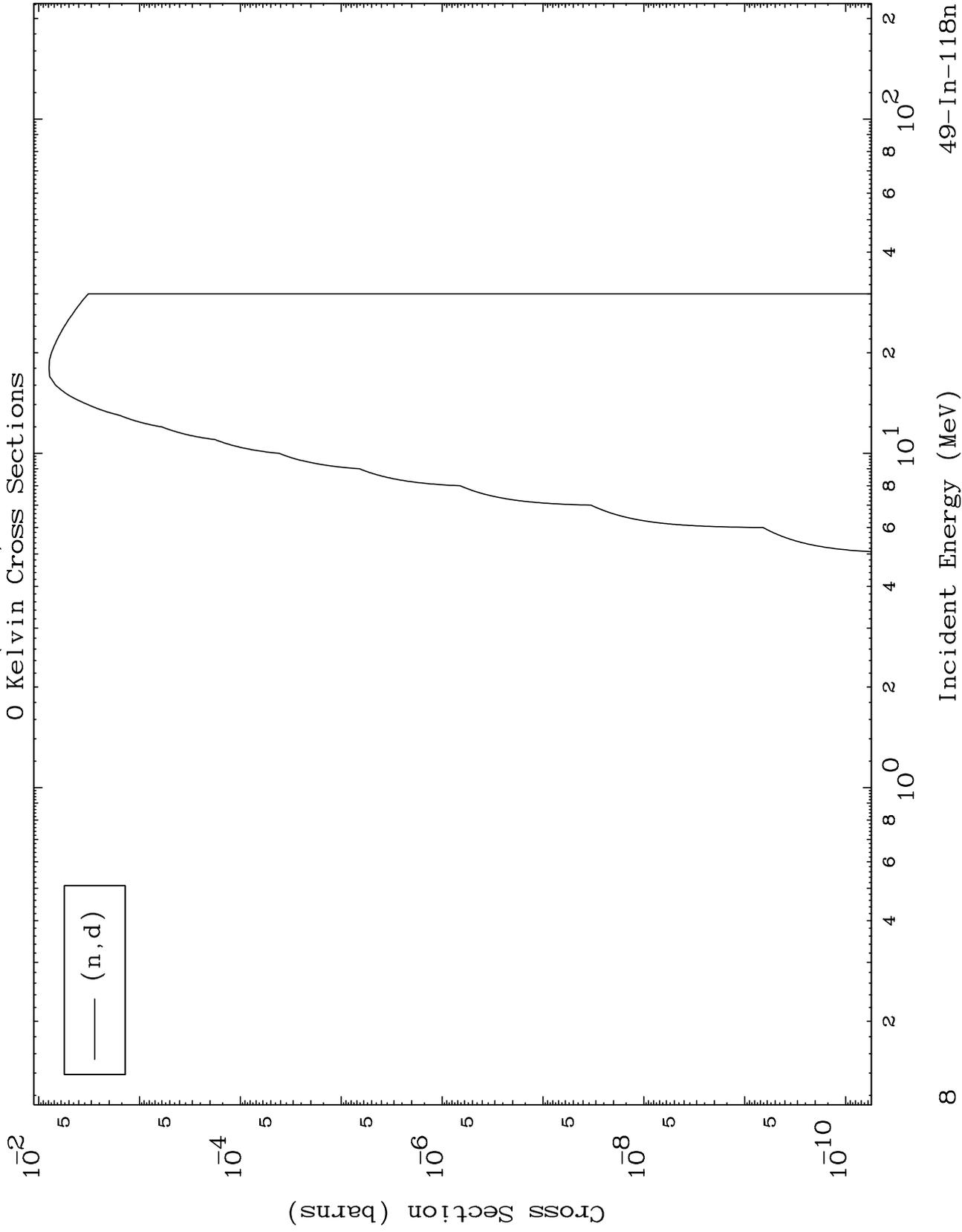
Incident Energy (MeV)

7

MAT 4942

(He-3,d) Levels

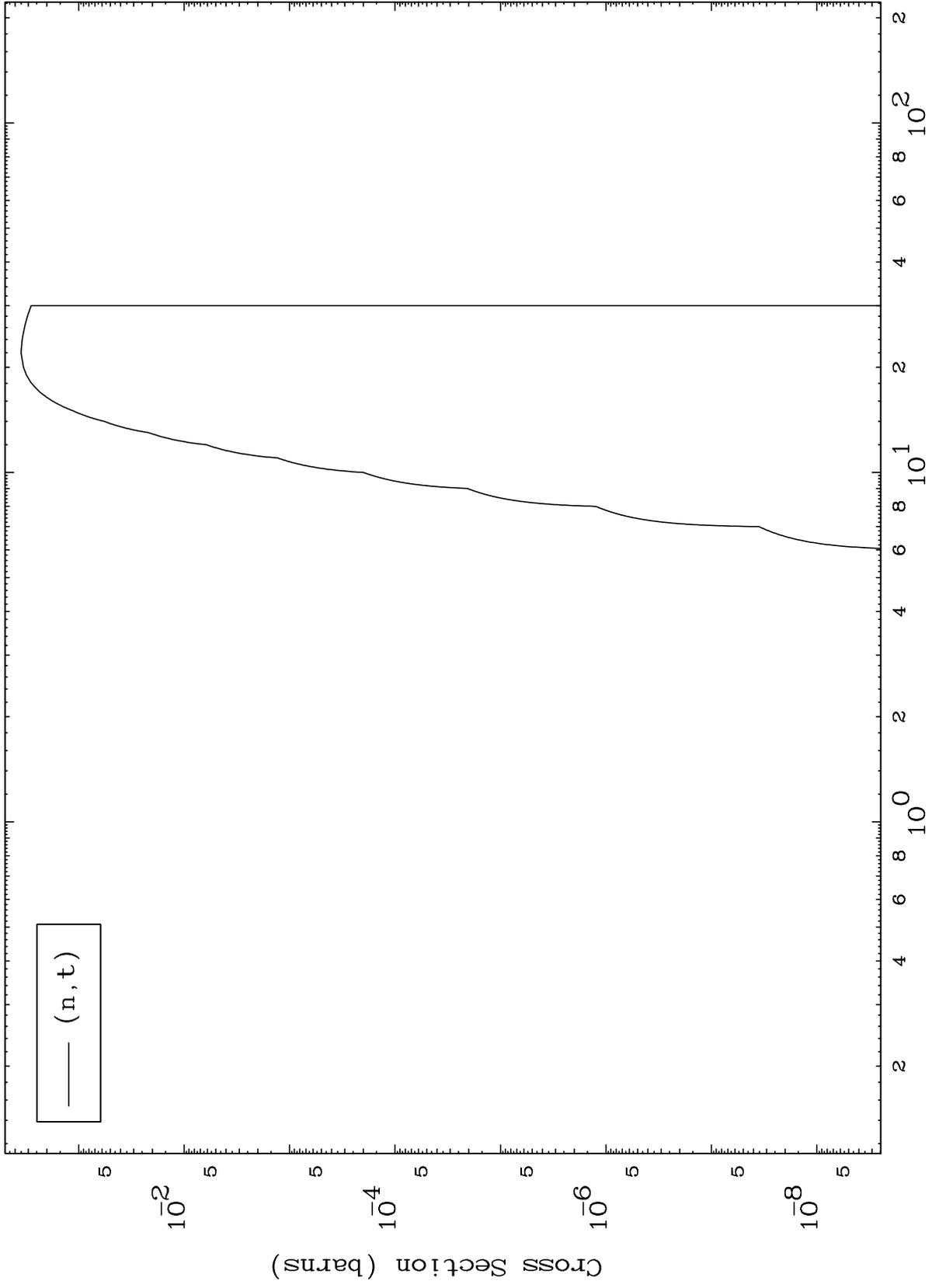
49-In-118n



MAT 4942

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

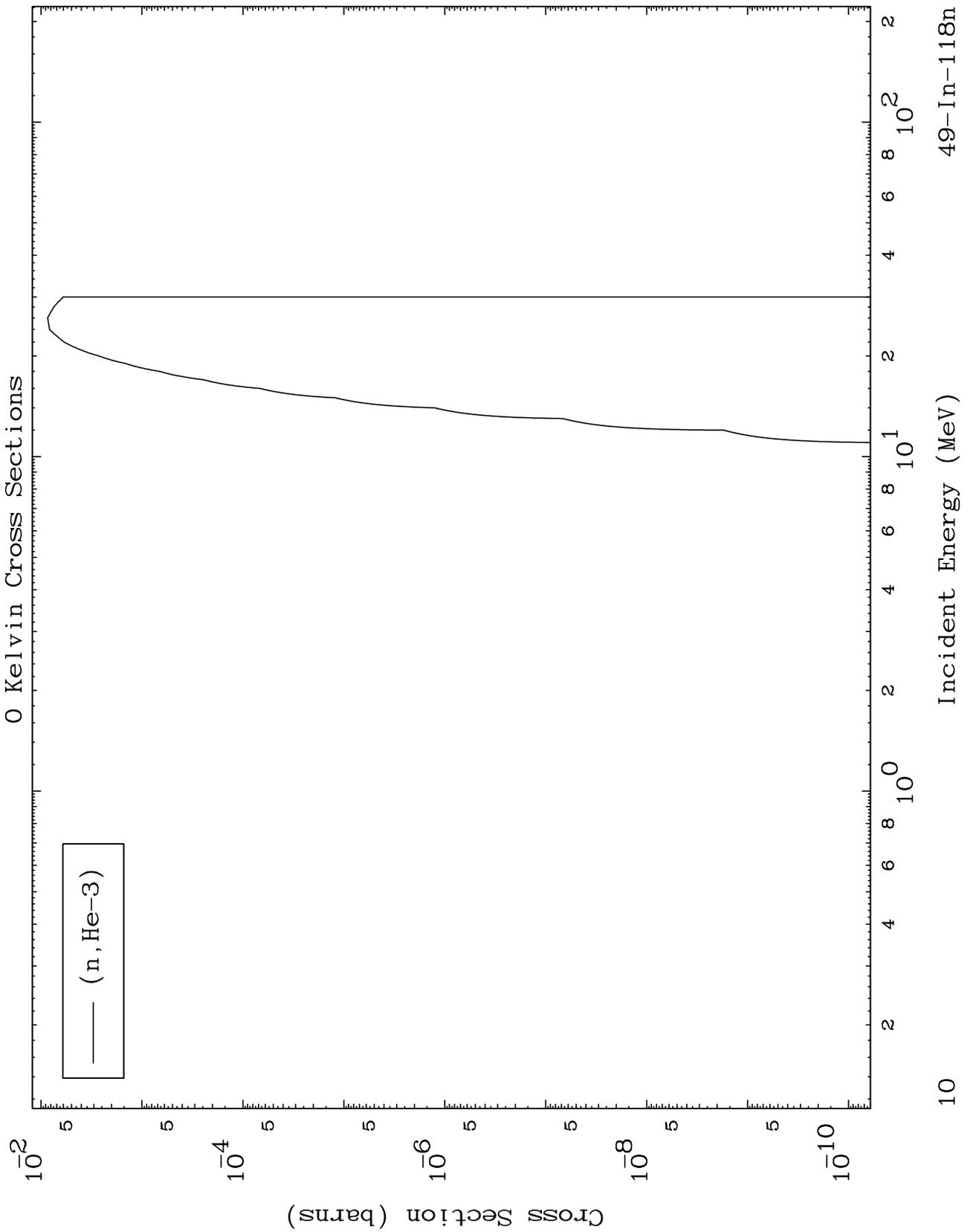
49-In-118n



MAT 4942

(He-3, He3) Levels

49-In-118n

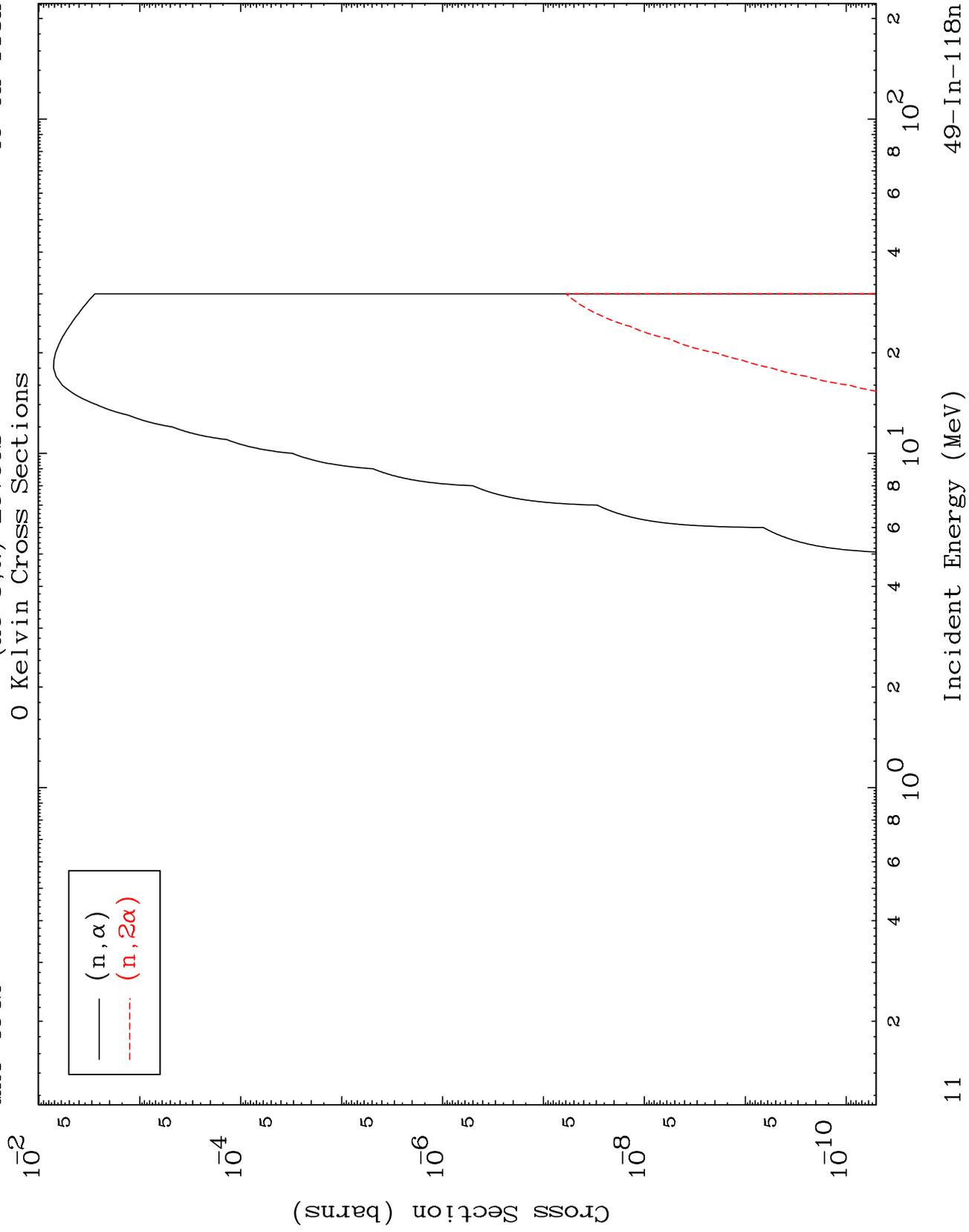


10

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(He-3, α) Levels

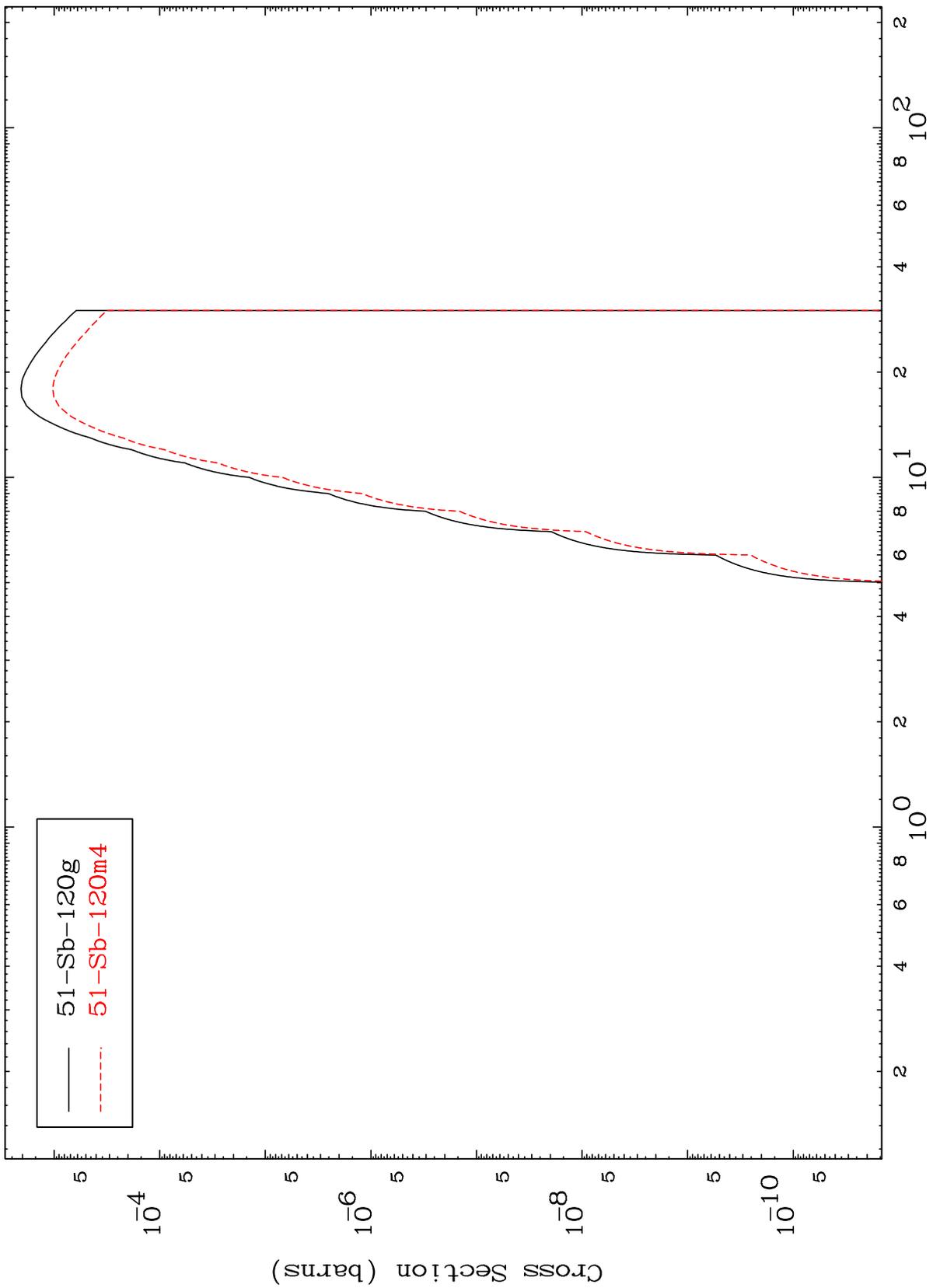
49-In-118n



MAT 4942

49-In-118n

Radionuclide Production Cross Section



49-In-118n

Incident Energy (MeV)

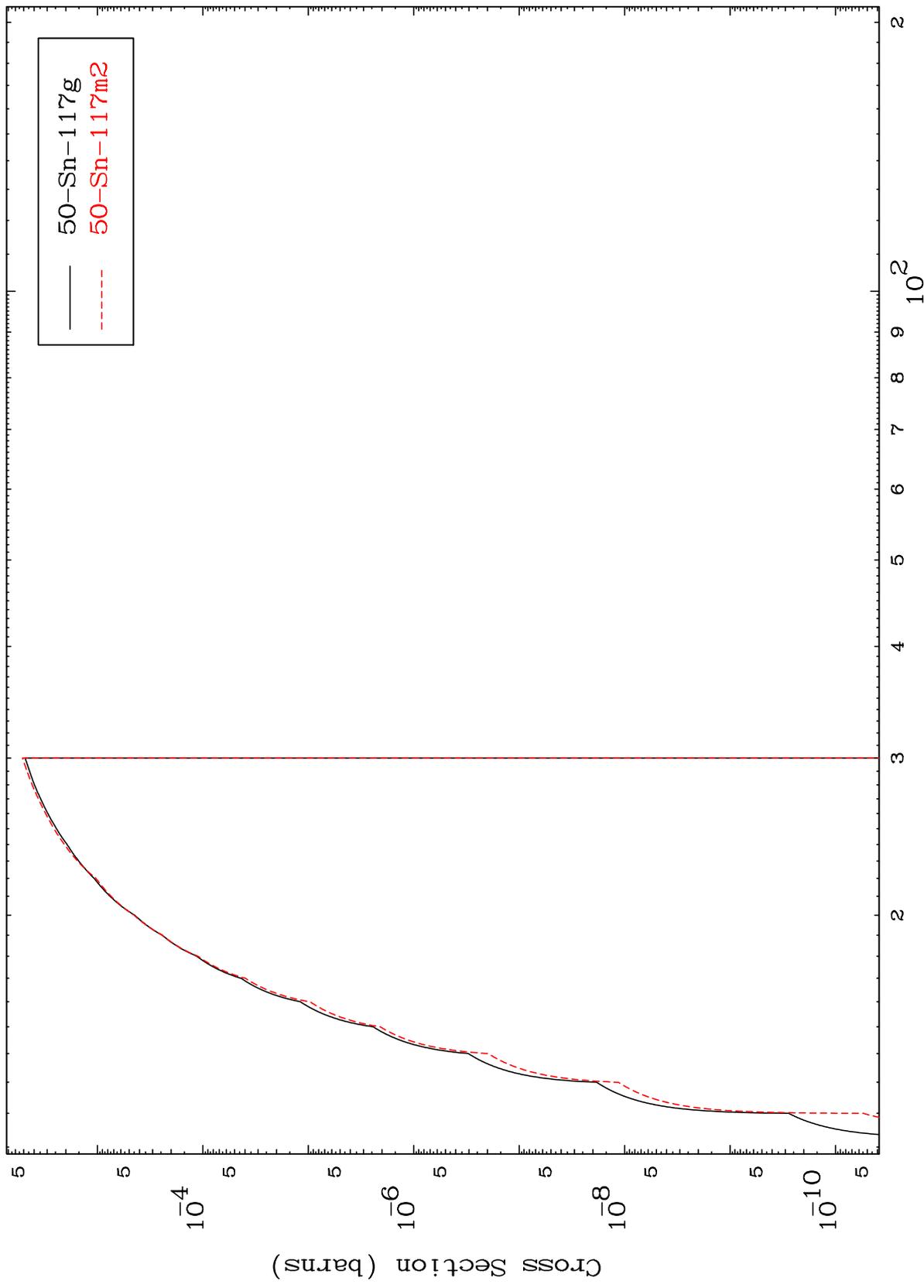
12

MAT 4942

(n,2n) d

49-In-118n

Radionuclide Production Cross Section



13

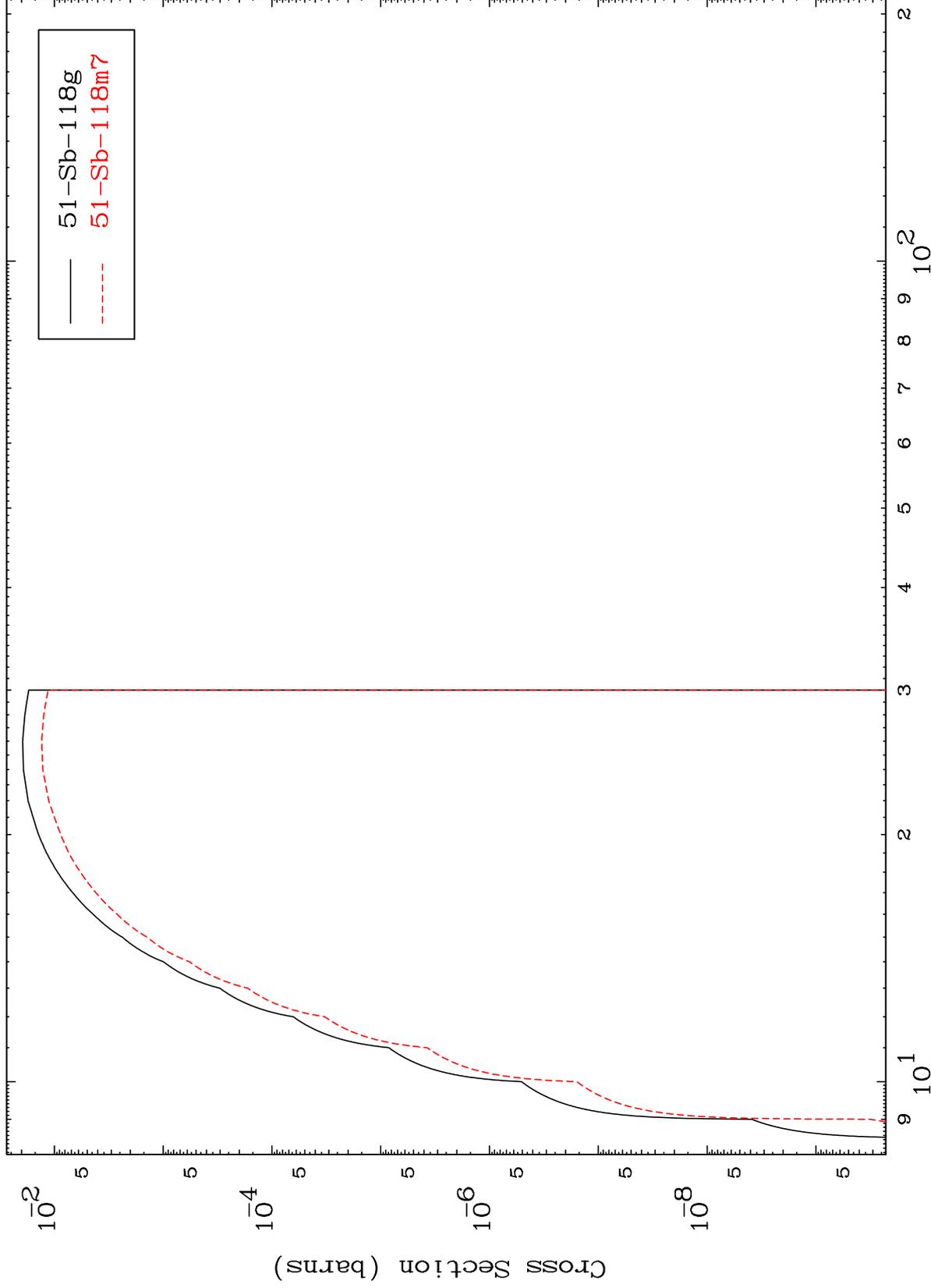
Incident Energy (MeV)

49-In-118n

MAT 4942

49-In-118n

(n,3n)
Radionuclide Production Cross Section



49-In-118n

Incident Energy (MeV)

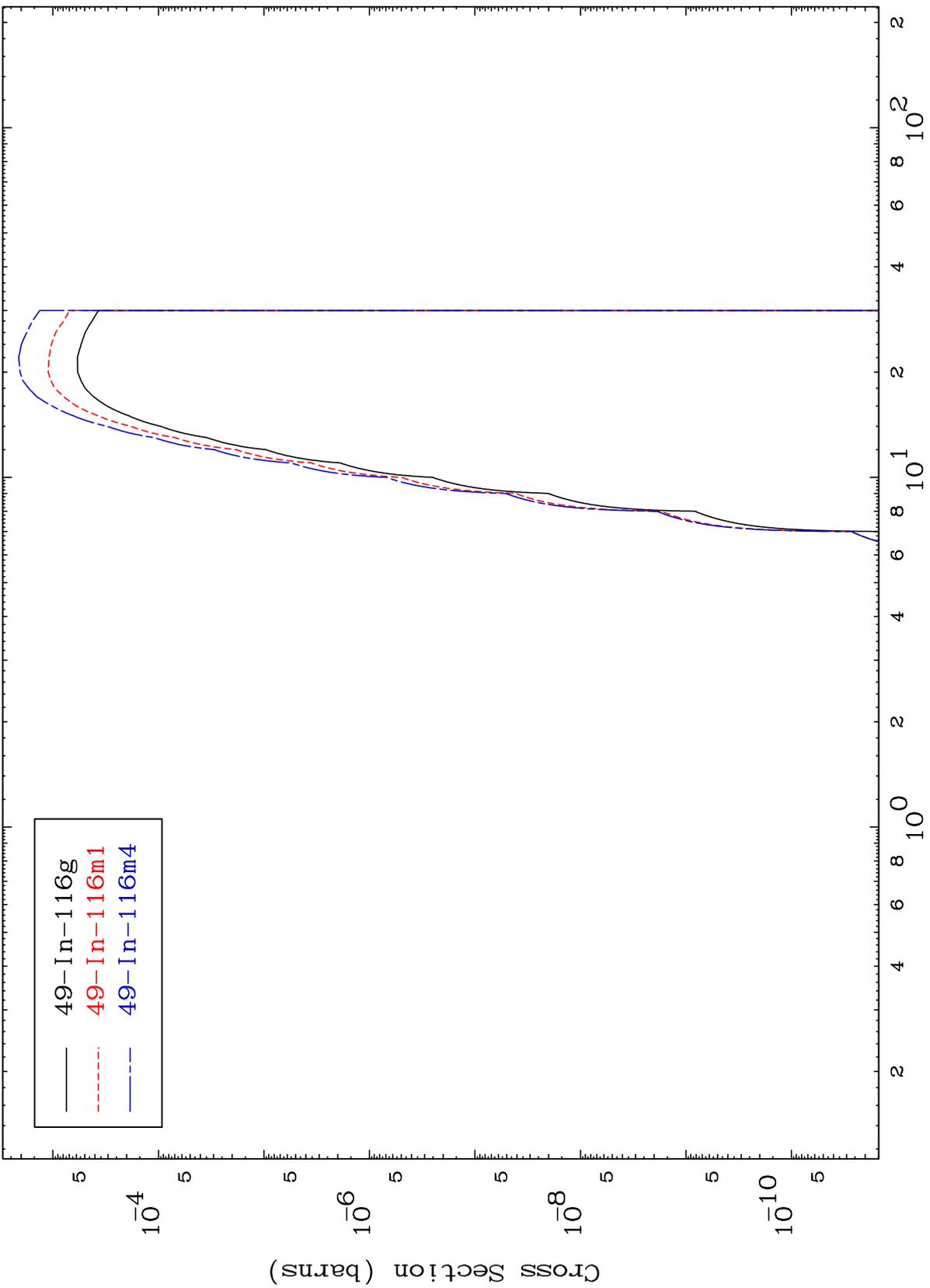
14

MAT 4942

(n,n') α

⁴⁹In-118n

Radionuclide Production Cross Section

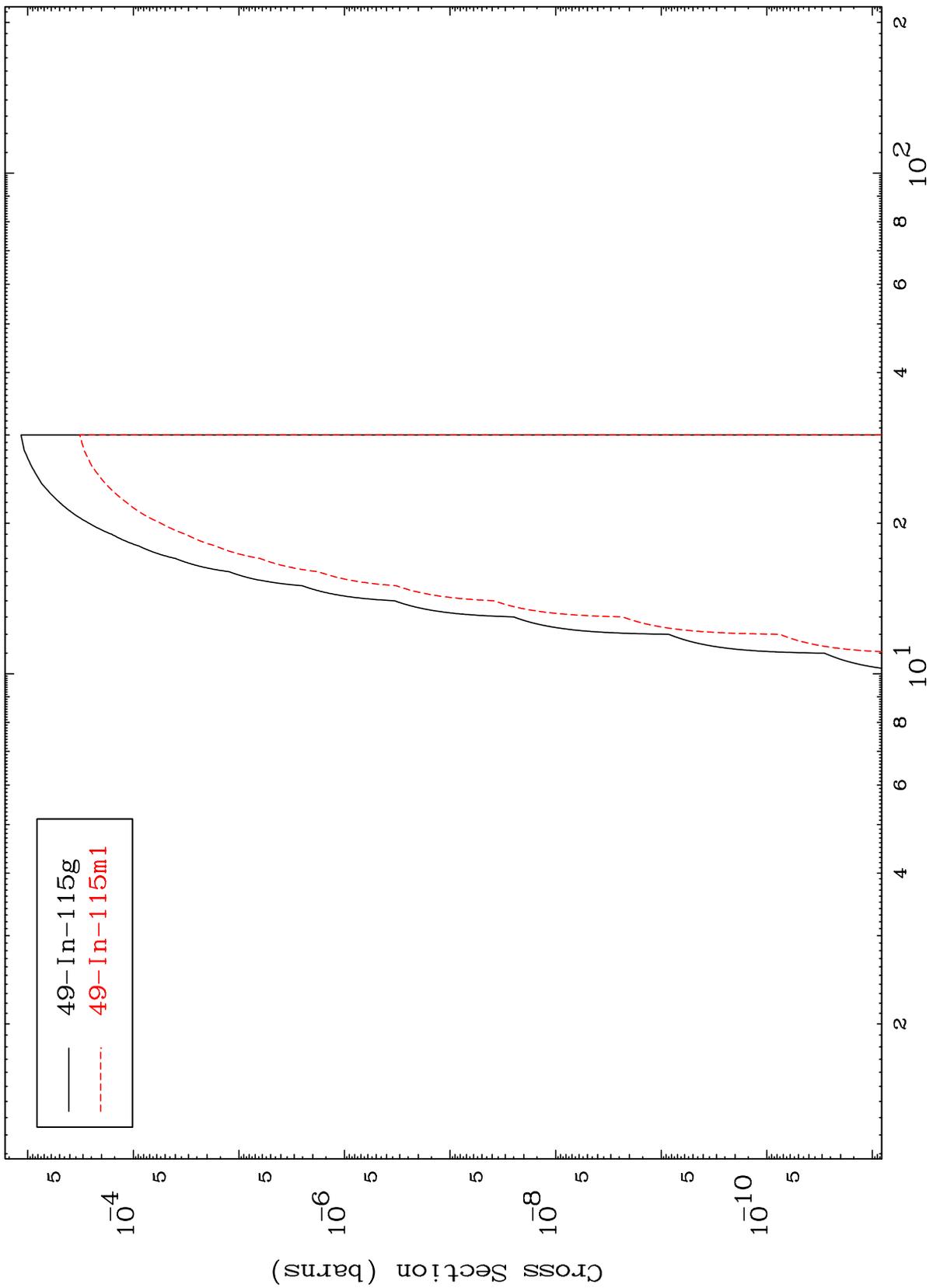


MAT 4942

(n,2n) α

$^{49}\text{In-118n}$

Radionuclide Production Cross Section

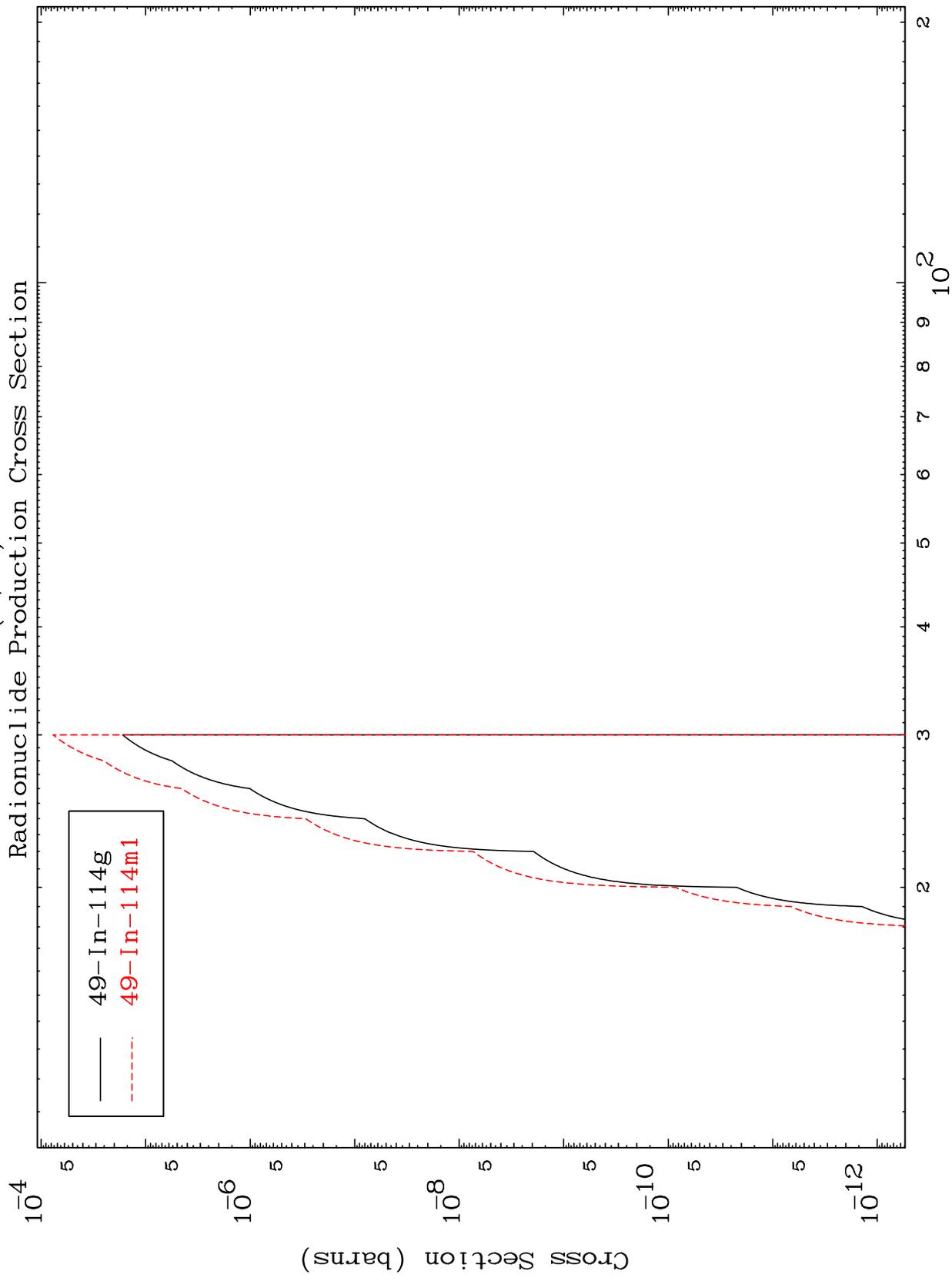


MAT 4942

49-In-118n

(n,3n) α

Radionuclide Production Cross Section



49-In-118n

Incident Energy (MeV)

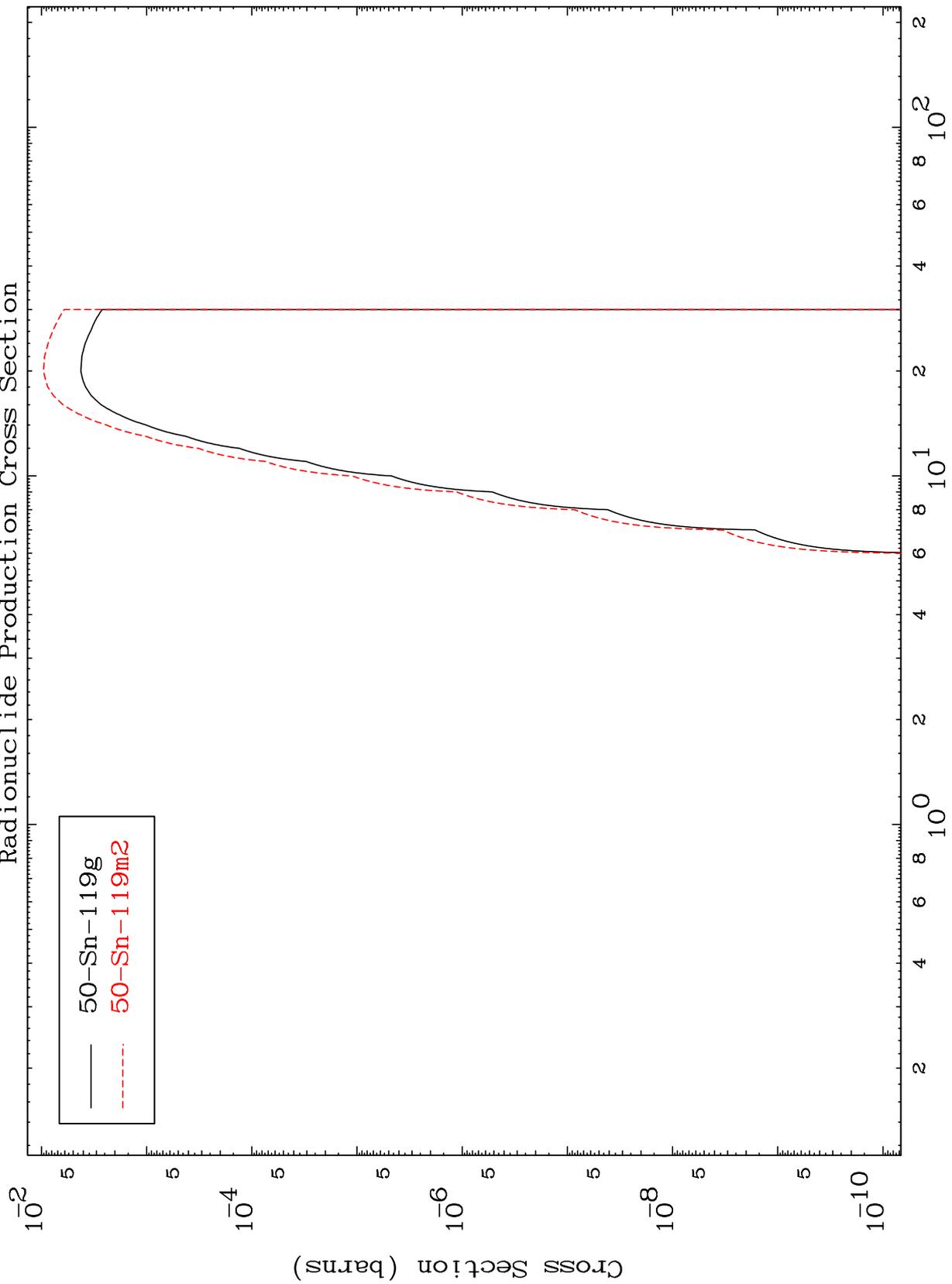
17

MAT 4942

(n,n') p

49-In-118n

Radionuclide Production Cross Section

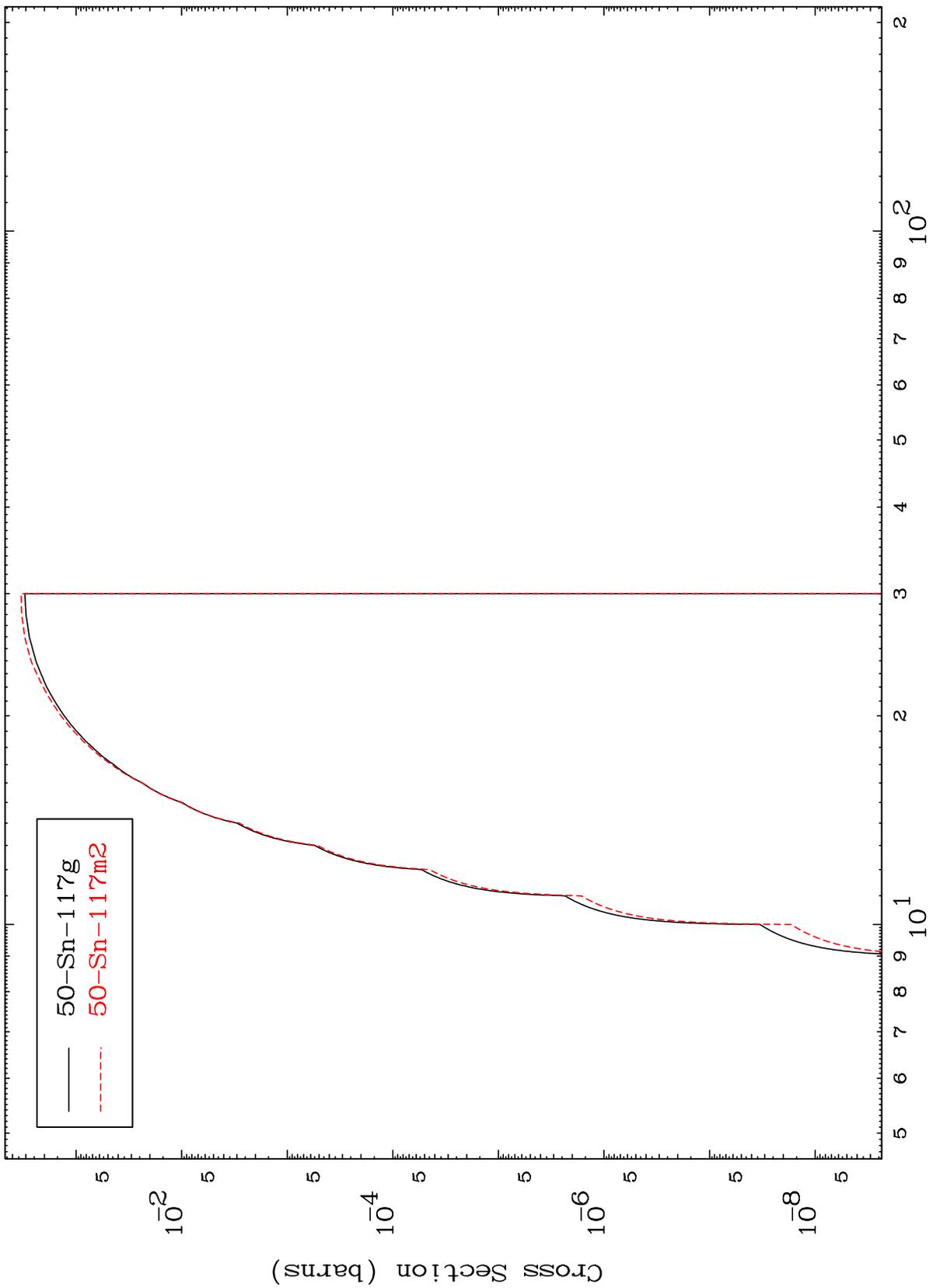


MAT 4942

(n,n') t

49-In-118n

Radionuclide Production Cross Section



19

Incident Energy (MeV)

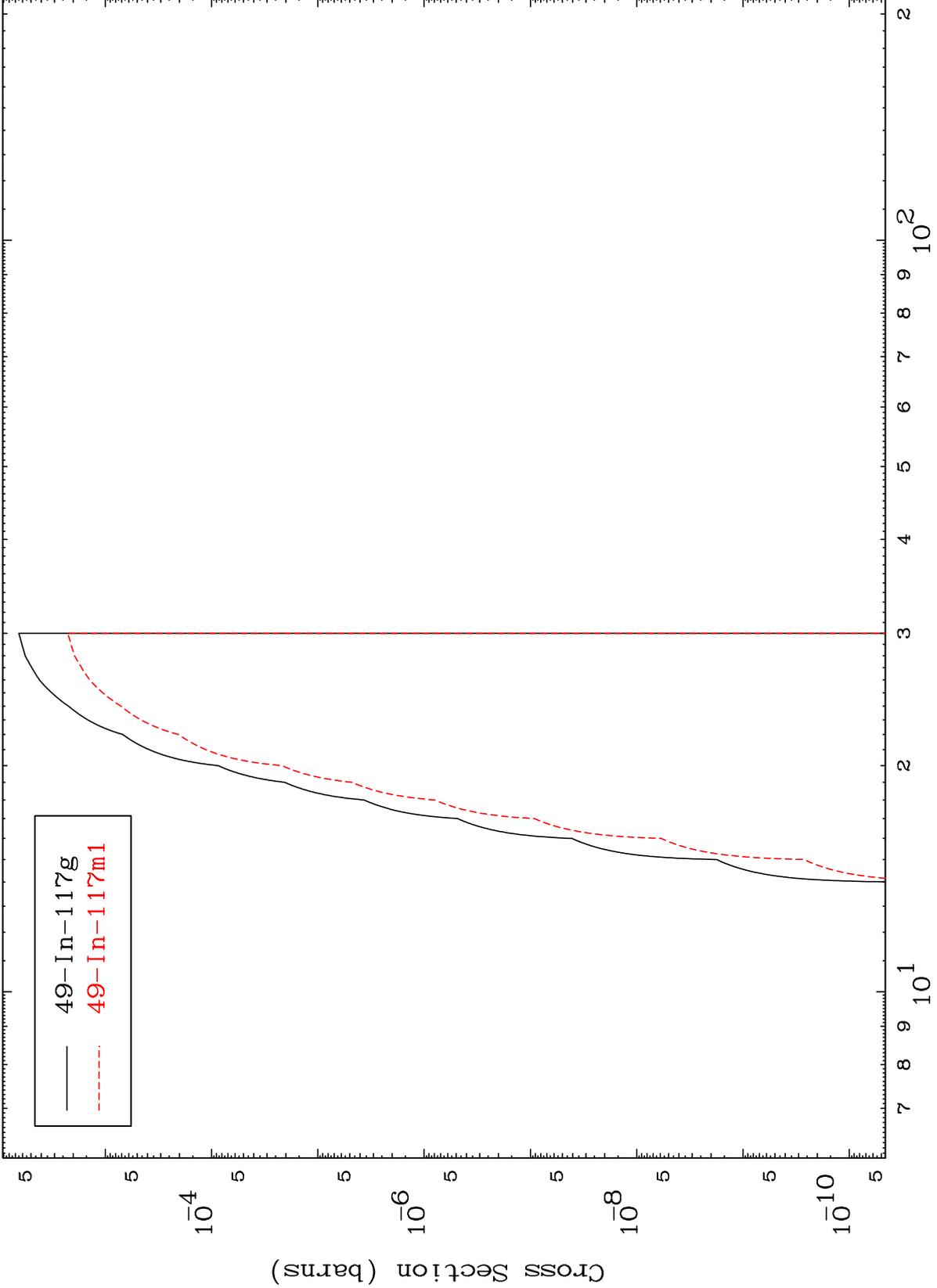
49-In-118n

MAT 4942

(n,n') He-3

49-In-118n

Radionuclide Production Cross Section



20

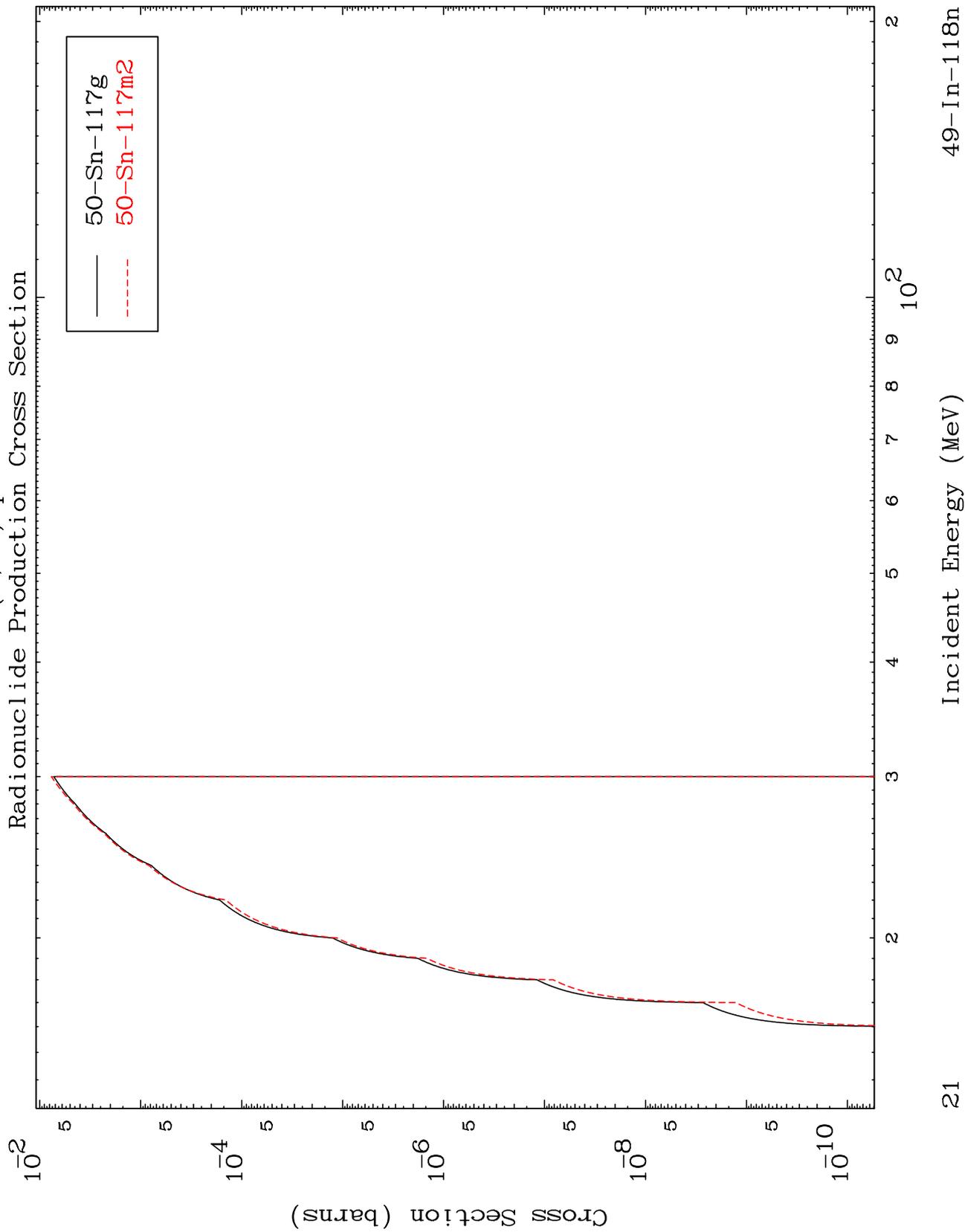
Incident Energy (MeV)

49-In-118n

MAT 4942

(n,3n) p

49-In-118n

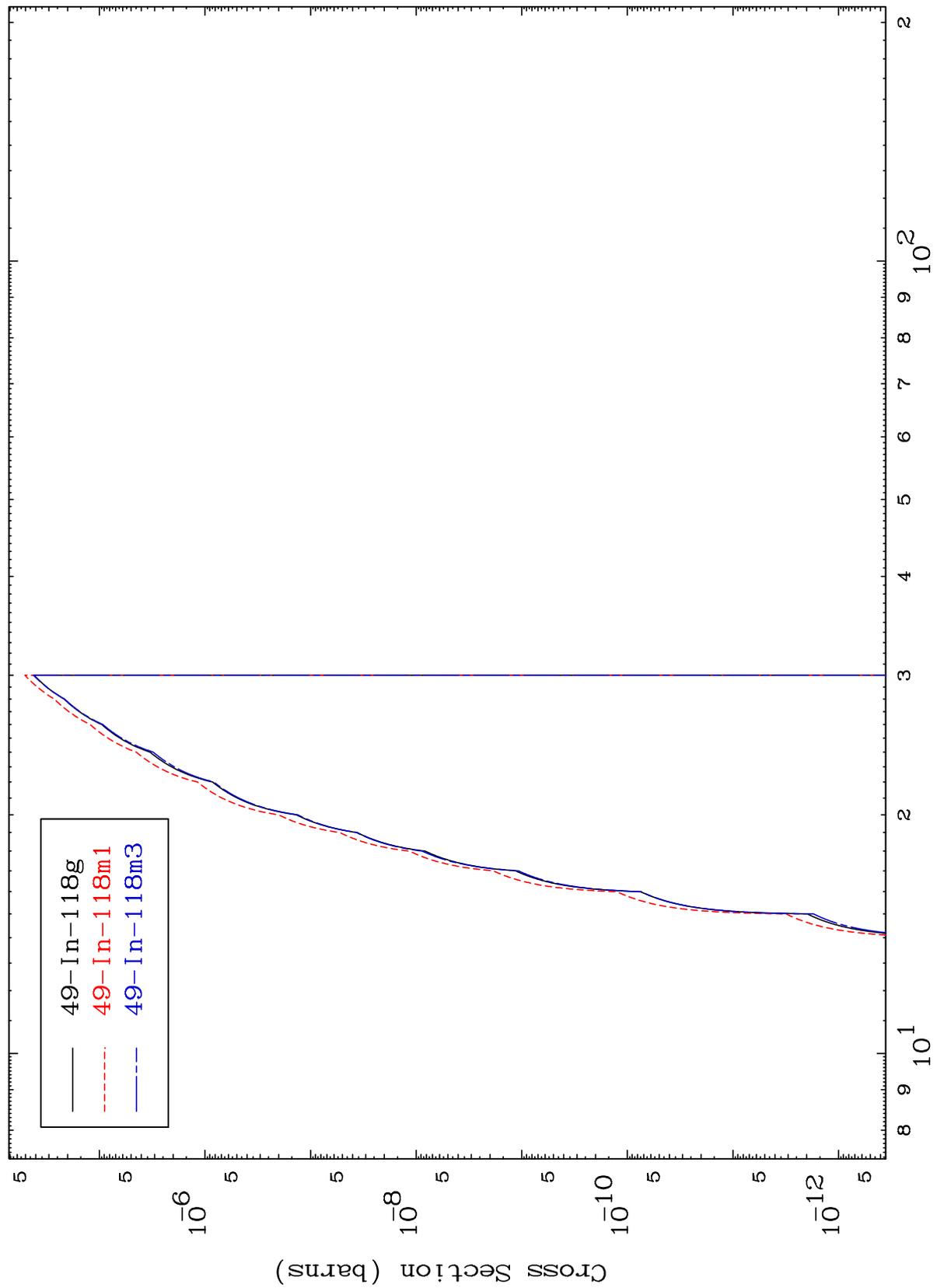


MAT 4942

(n,2n) p

49-In-118n

Radionuclide Production Cross Section

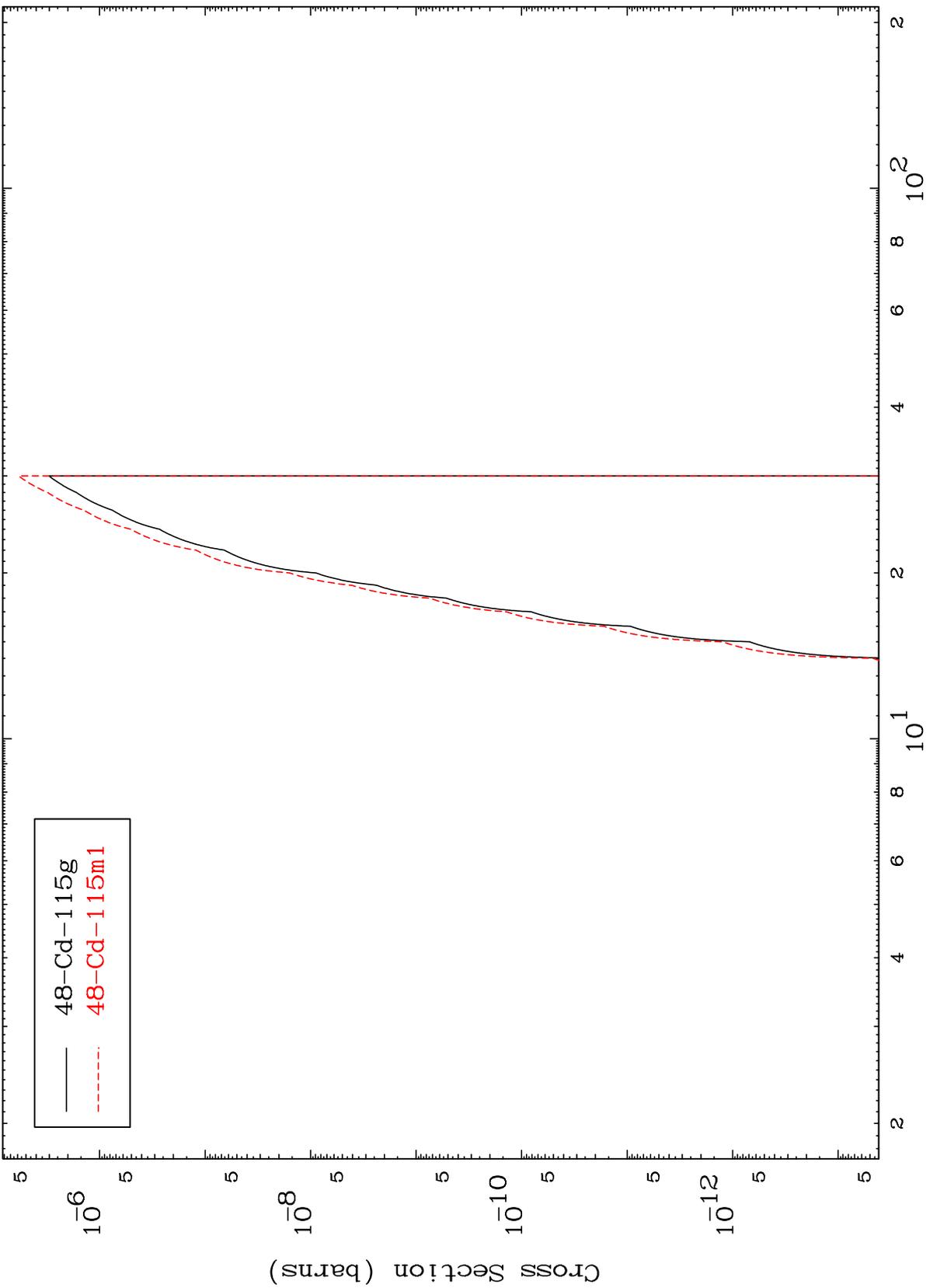


MAT 4942

(n,n') p α

49-In-118n

Radionuclide Production Cross Section

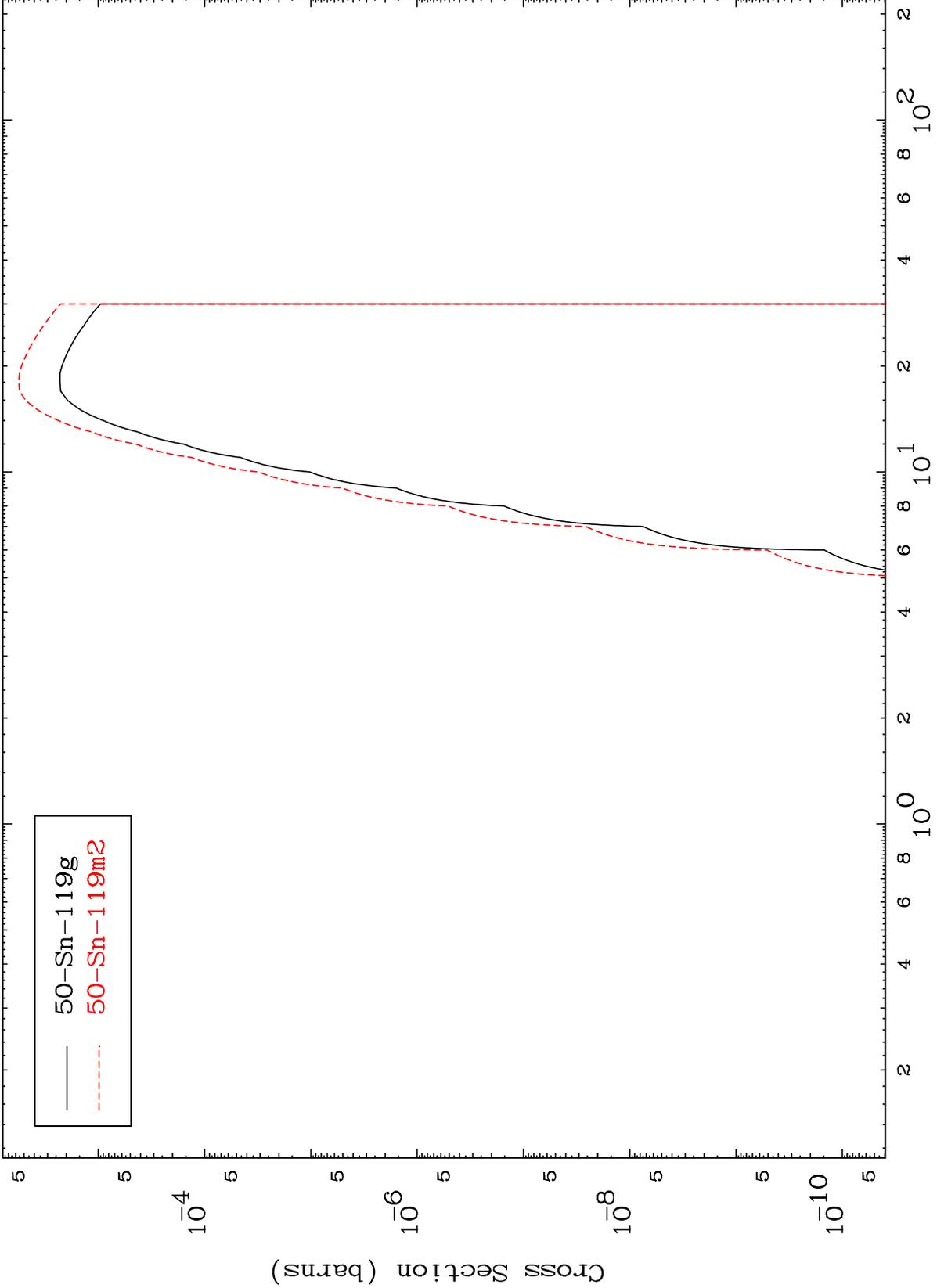


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(n,d)

49-In-118n

Radionuclide Production Cross Section

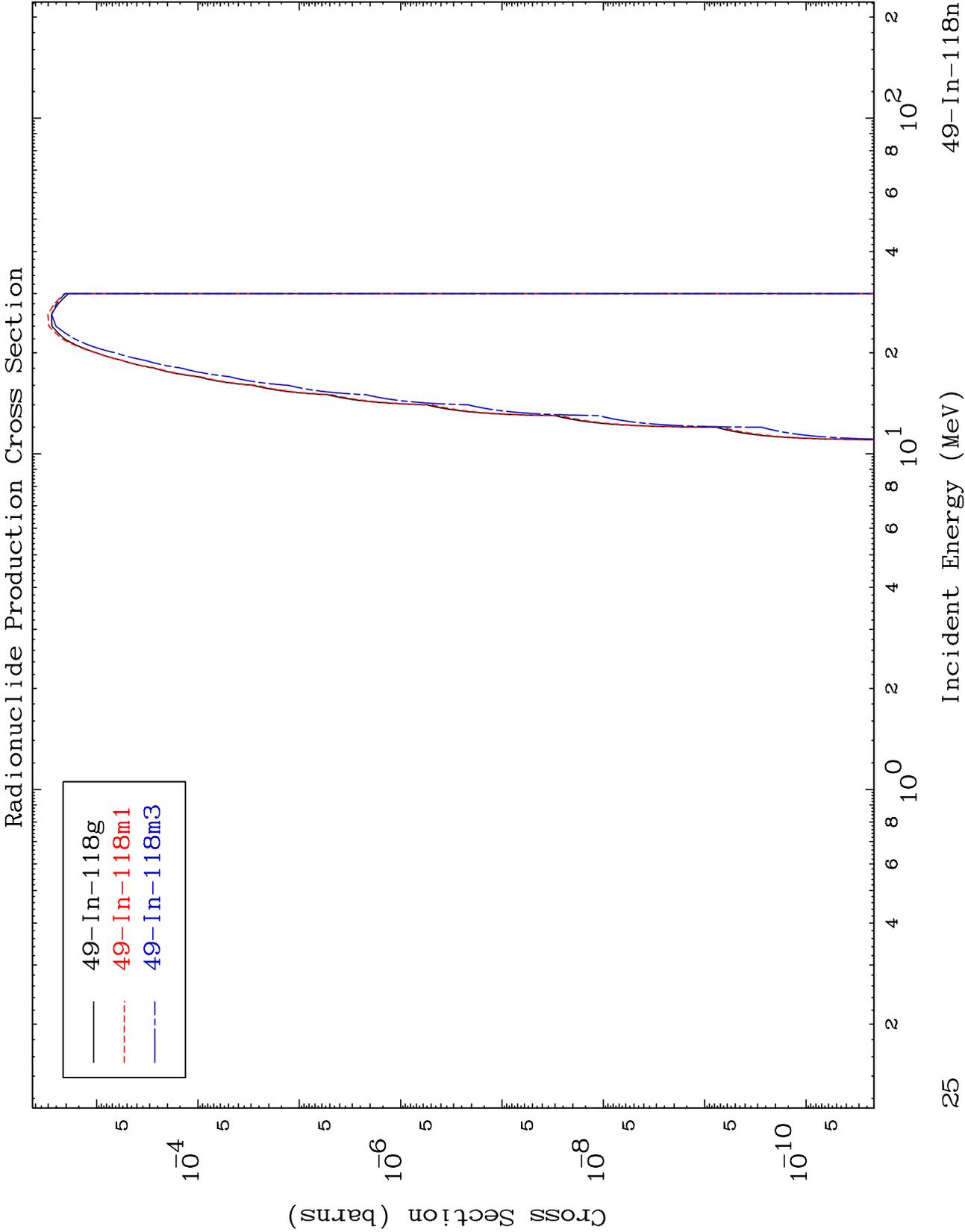


50-Sn-119g
50-Sn-119m2

MAT 4942

(n,He-3)

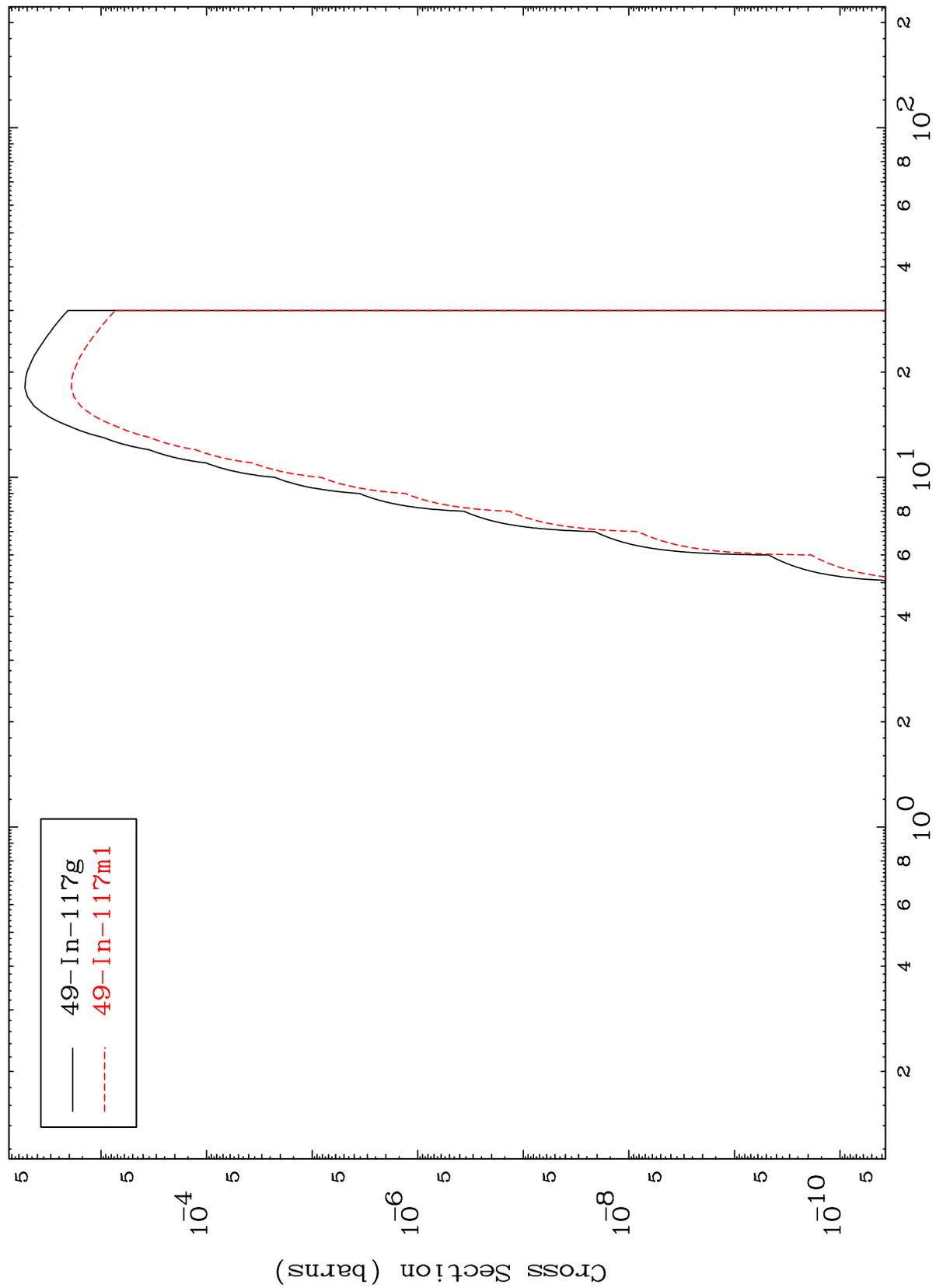
49-In-118n



MAT 4942

49-In-118n

Radionuclide Production Cross Section
(n, α)



26

49-In-118n

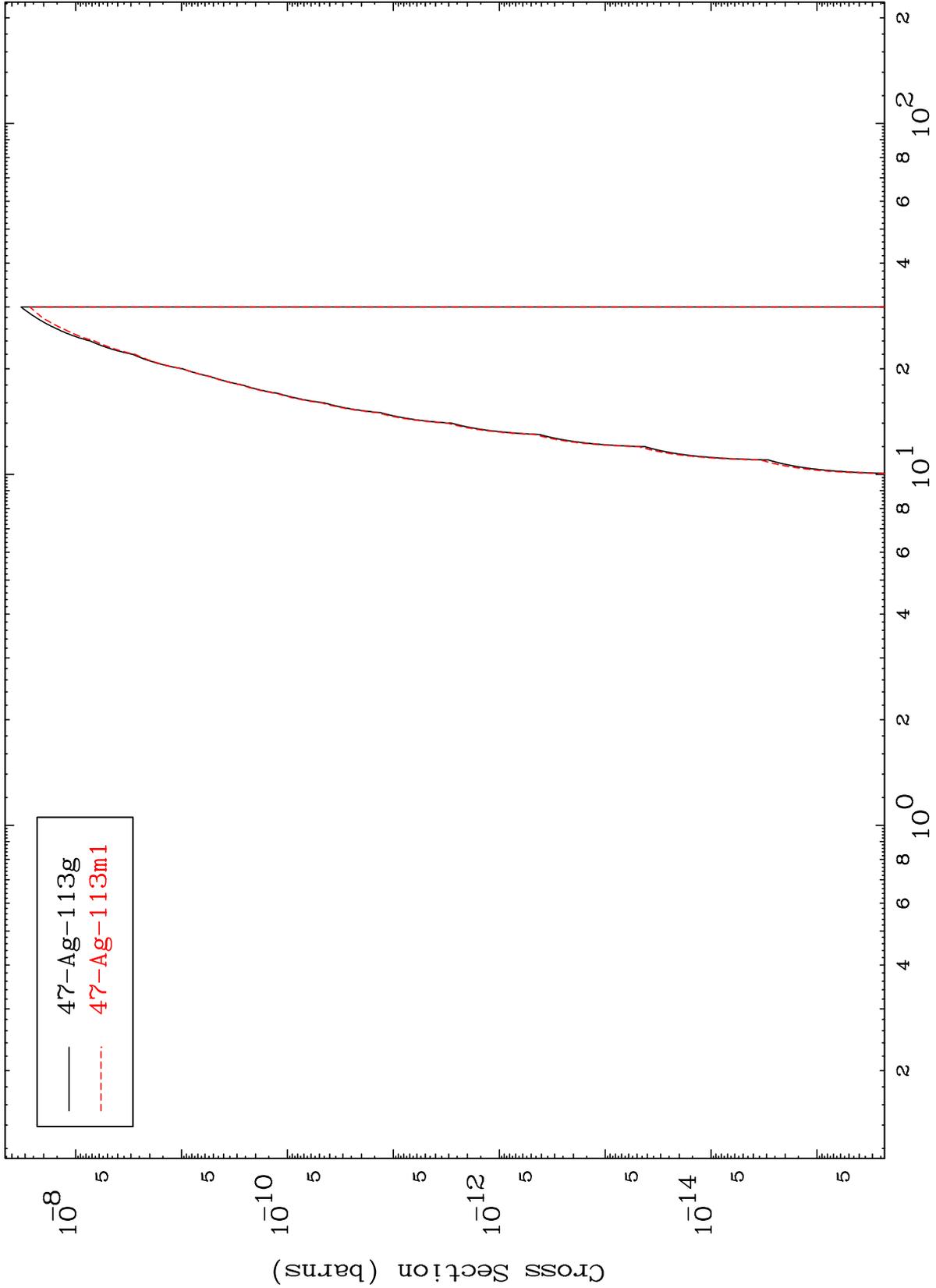
Incident Energy (MeV)

MAT 4942

(n,2α)

49-In-118n

Radionuclide Production Cross Section

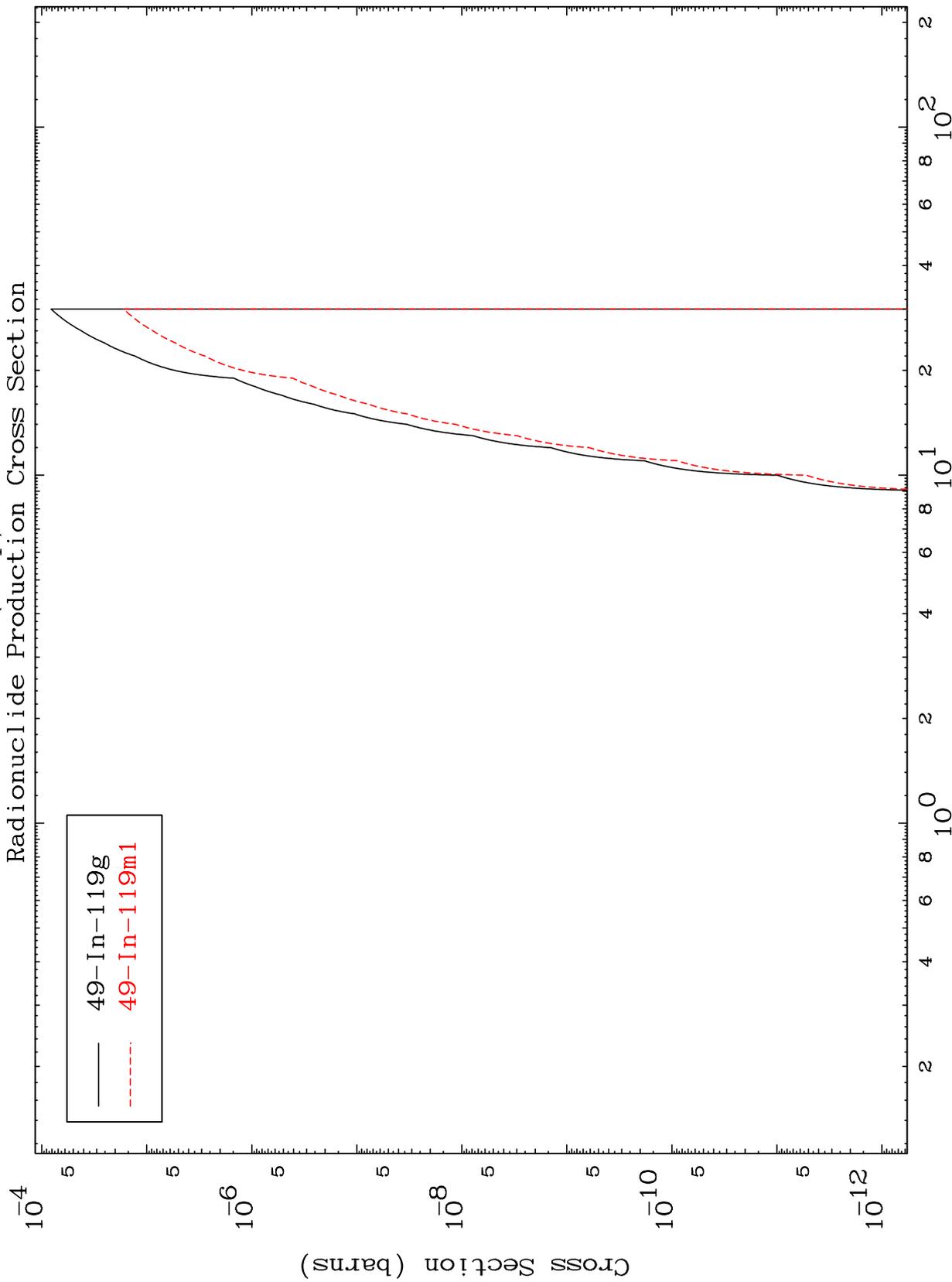


MAT 4942

49-In-118n

(n,2p)

Radionuclide Production Cross Section



49-In-118n

Incident Energy (MeV)

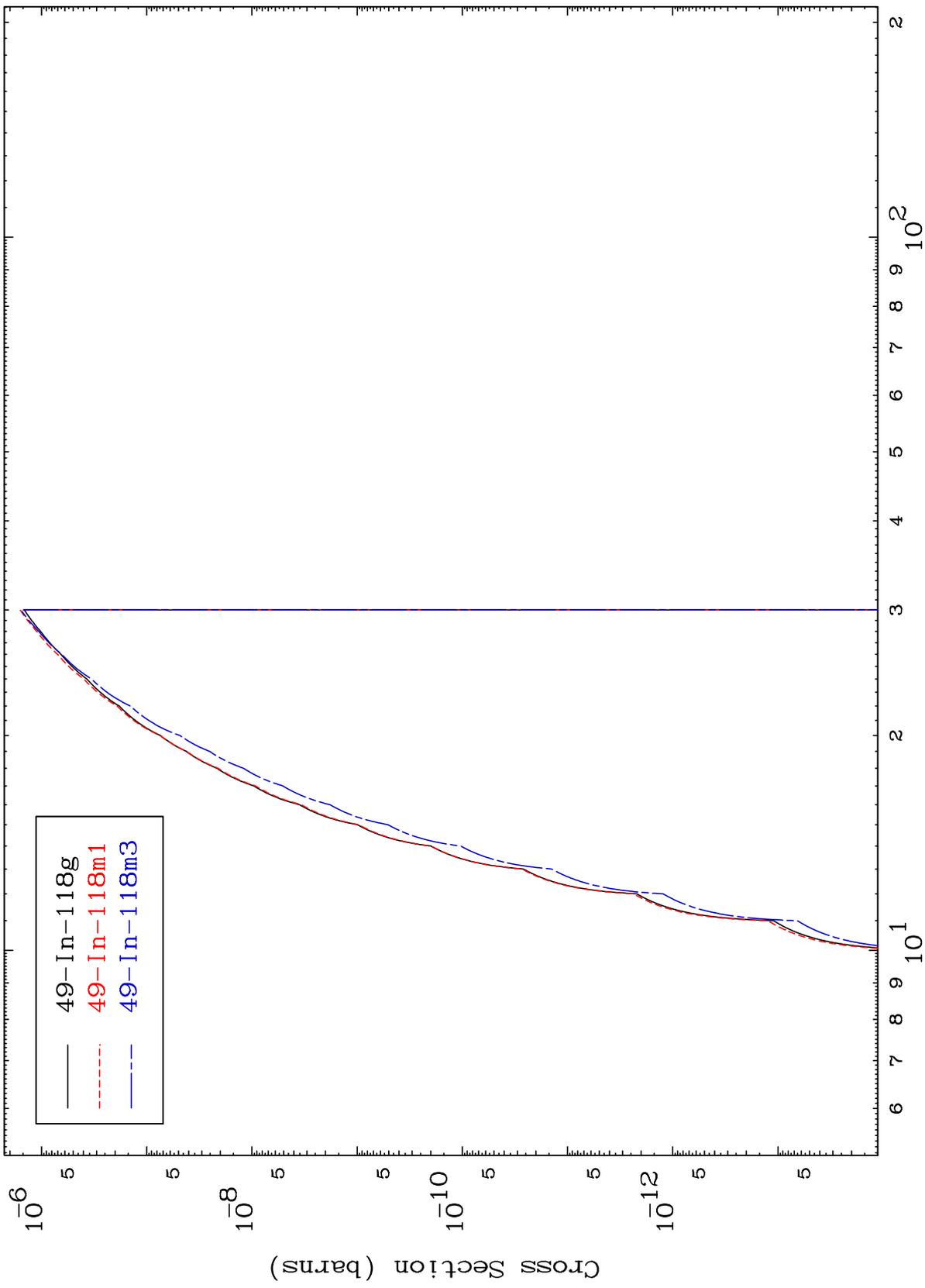
28

MAT 4942

(n,p) d

⁴⁹In-¹¹⁸n

Radionuclide Production Cross Section



29

Incident Energy (MeV)

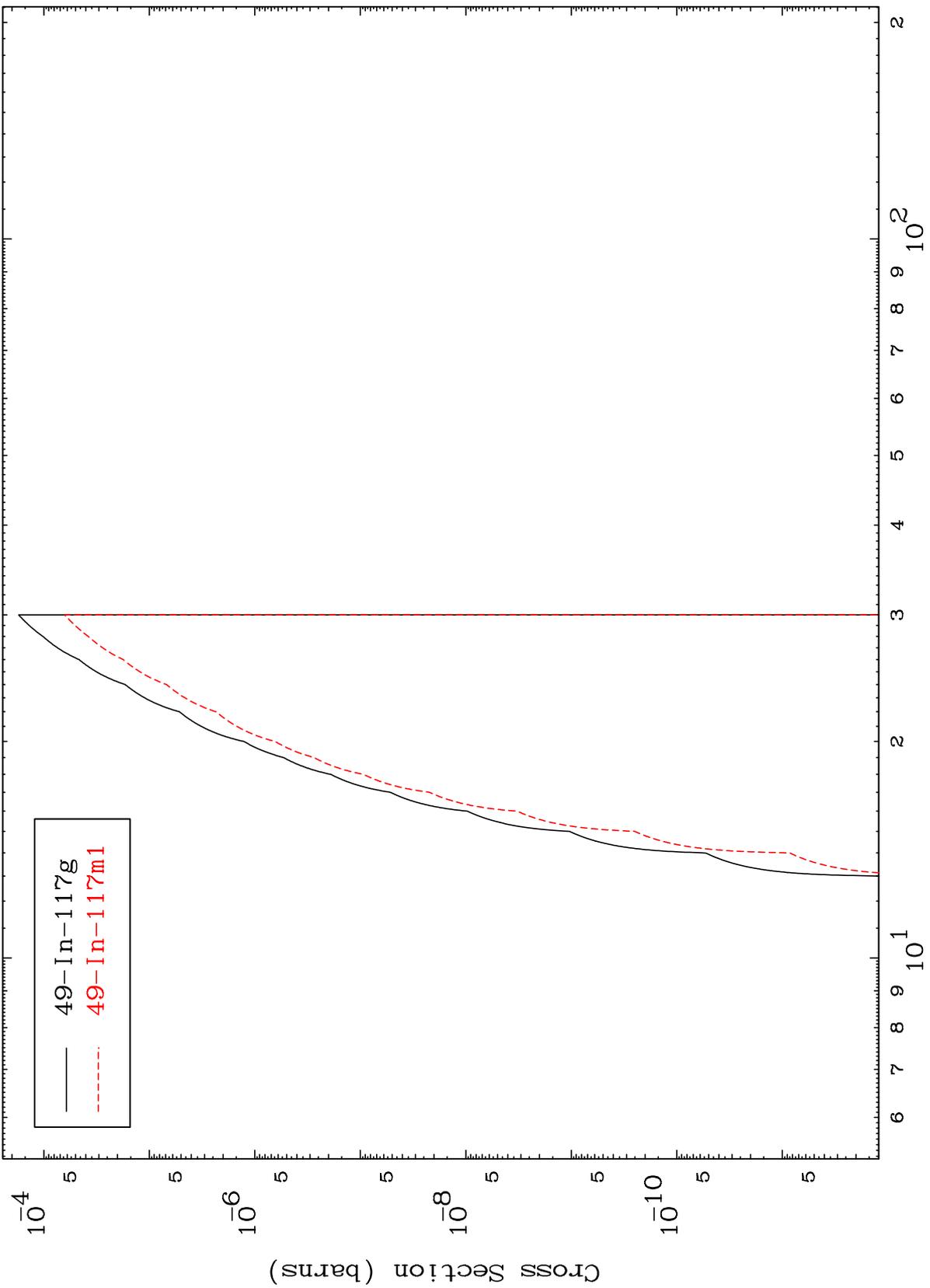
⁴⁹In-¹¹⁸n

MAT 4942

(n,p) t

49-In-118n

Radionuclide Production Cross Section



30

Incident Energy (MeV)

49-In-118n

MAT 4942

(n,d) α

49-In-118n

