

Program EVALPLOT
(Version 2021-1)

by

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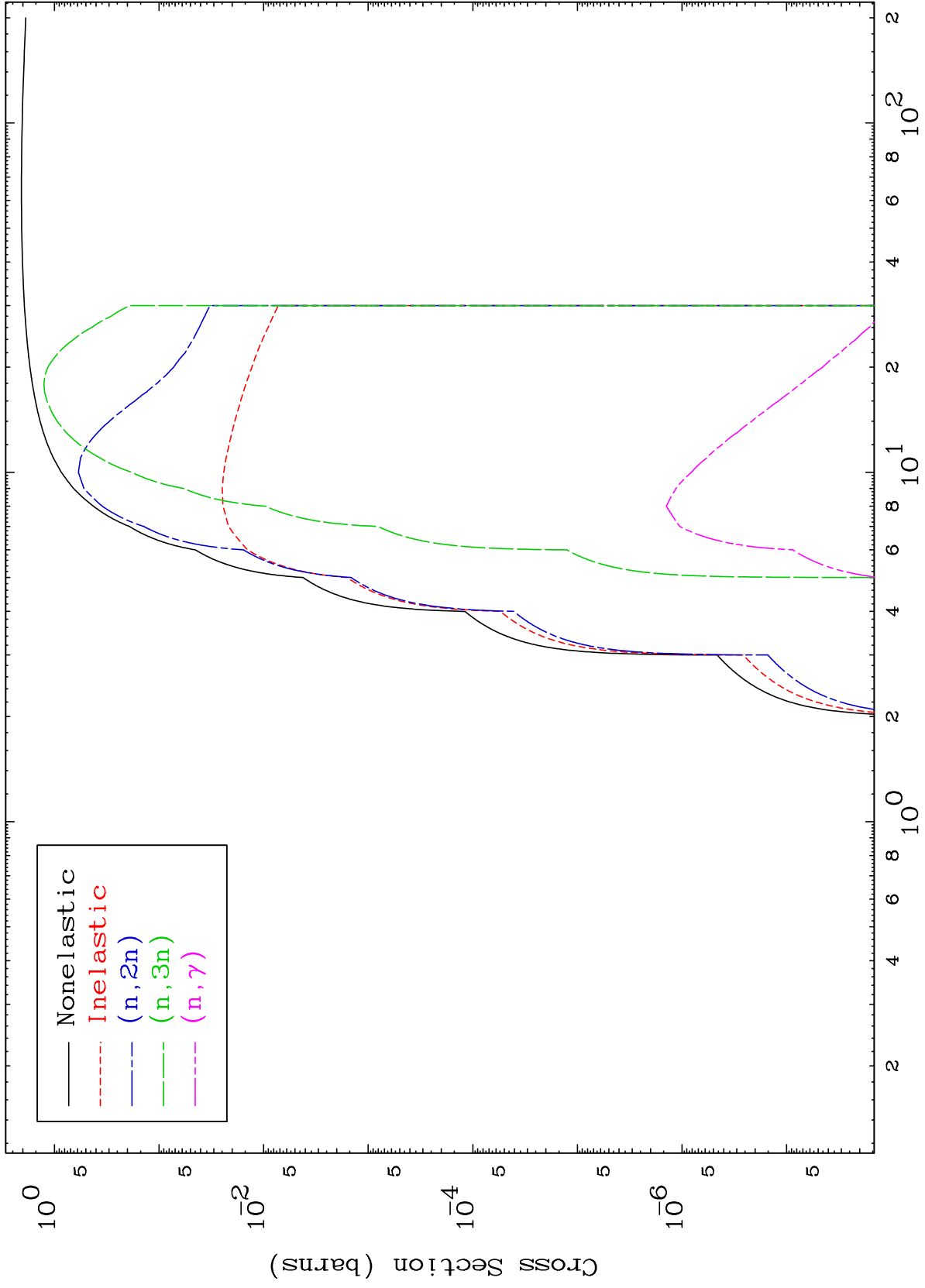
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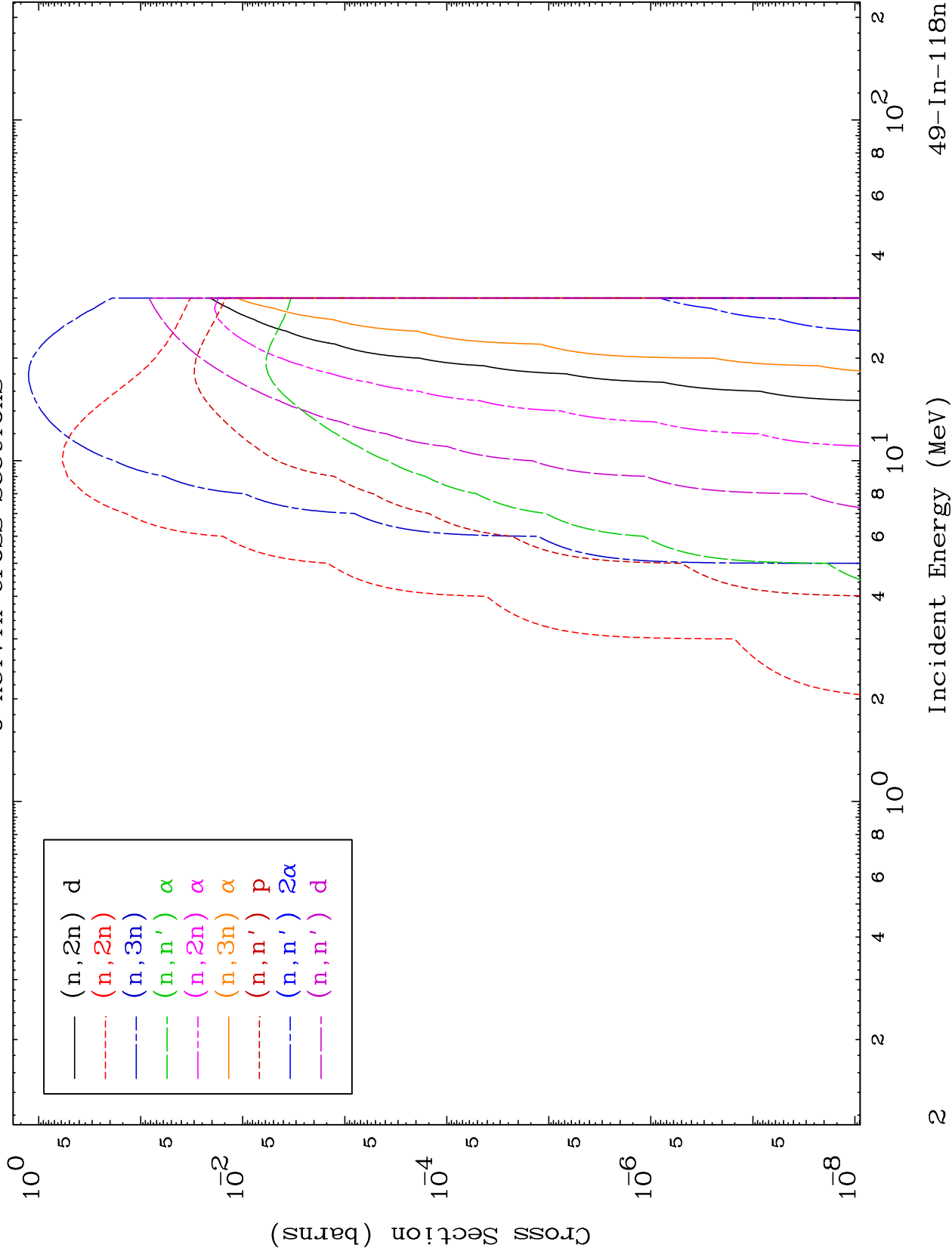
Press Mouse Button to Start

MAT 4942

Triton Major
0 Kelvin Cross Sections

49-In-118n

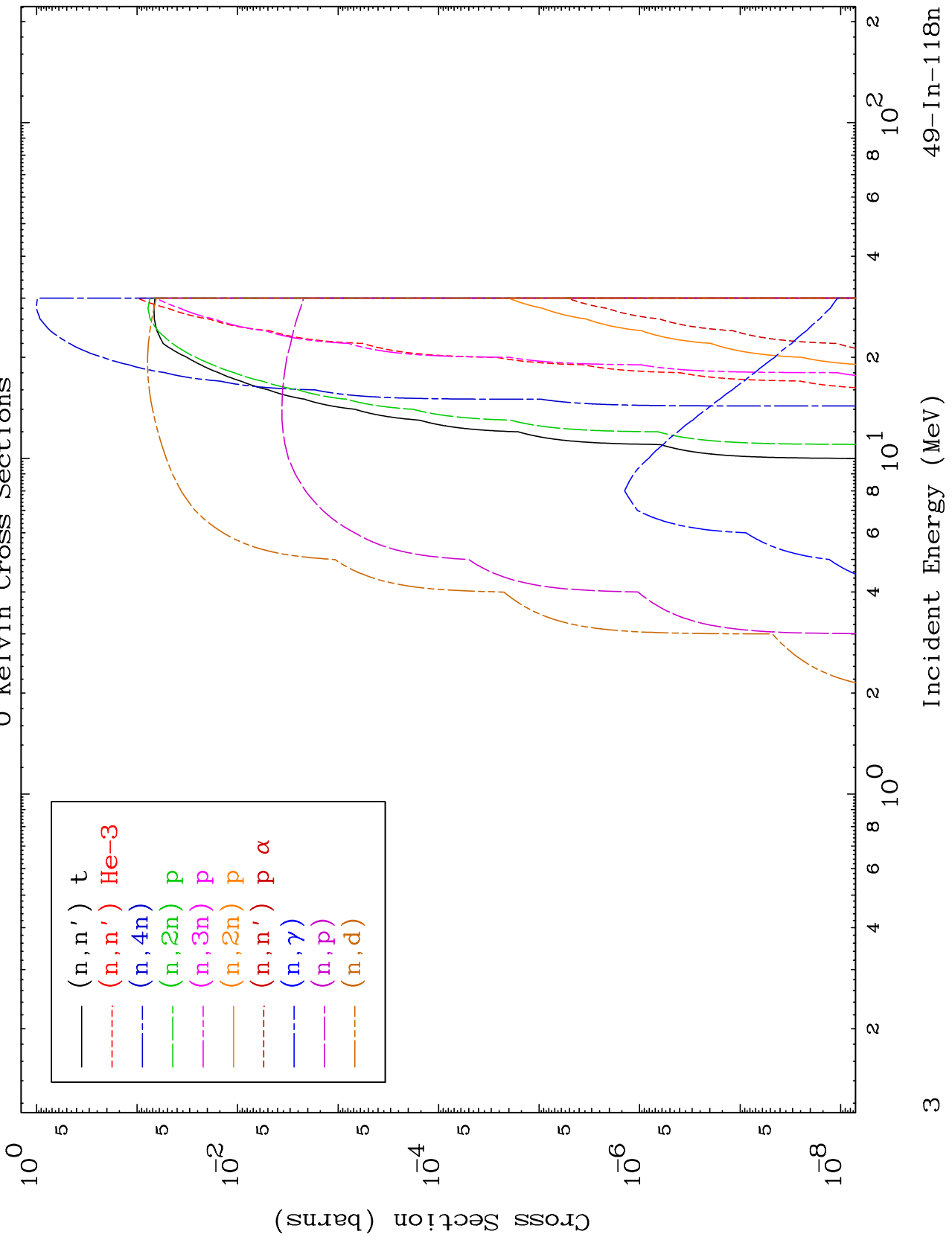




MAT 4942

Triton Neutron Absorption
0 Kelvin Cross Sections

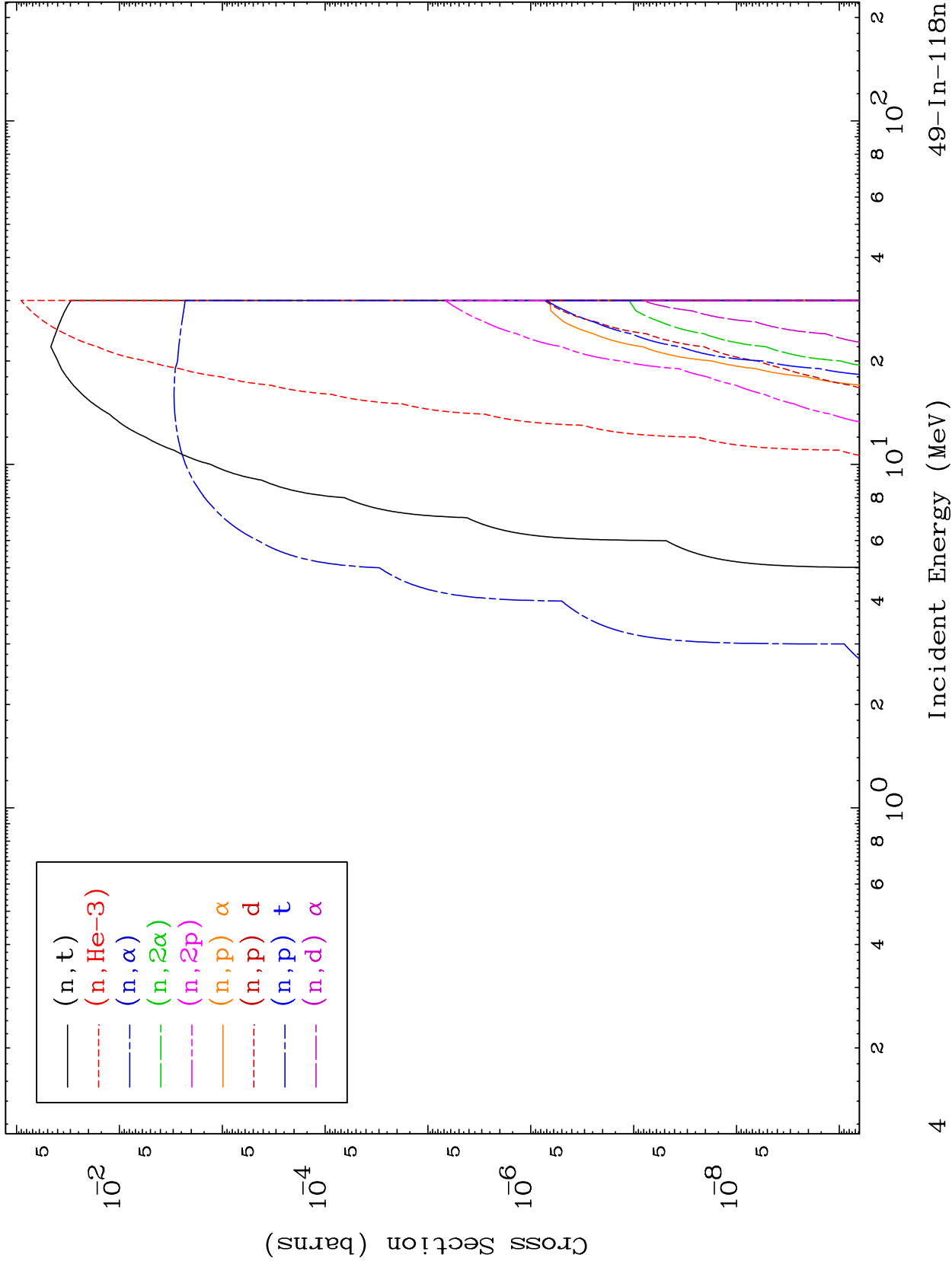
49-In-118n



MAT 4942

Triton Neutron Absorption
0 Kelvin Cross Sections

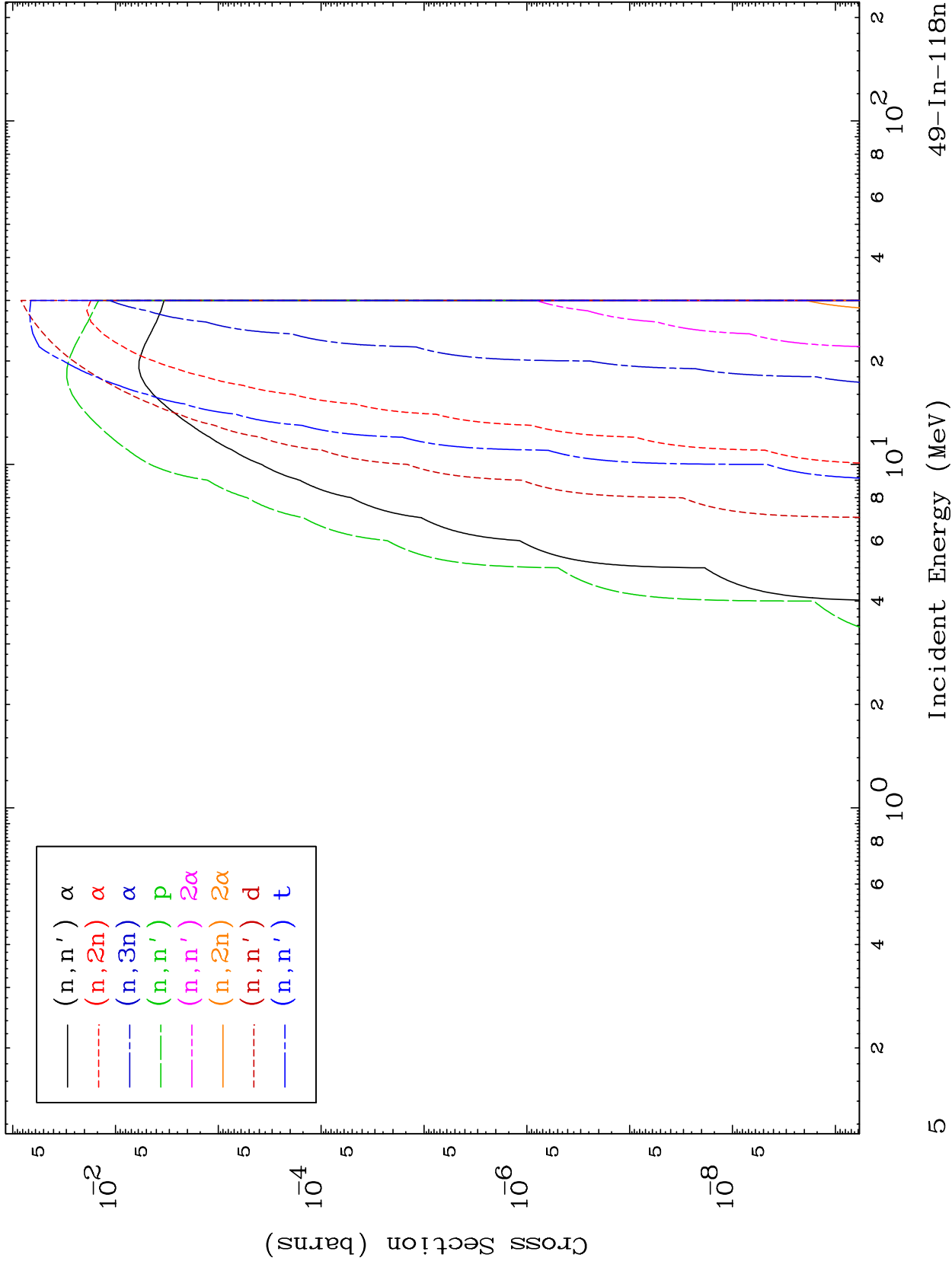
49-In-118n



MAT 4942

Triton Charged Particle
0 Kelvin Cross Sections

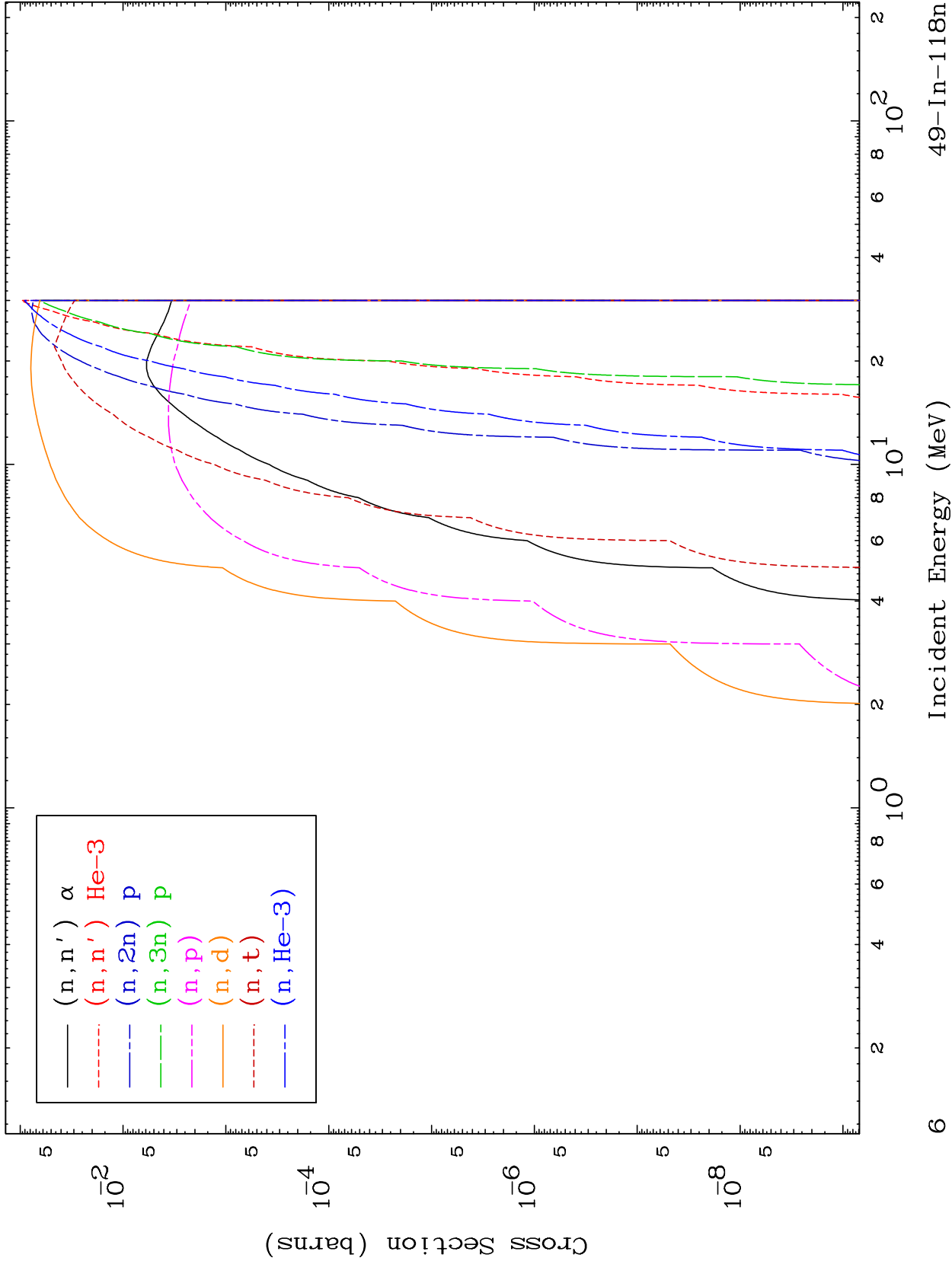
49-In-118n



MAT 4942

Triton Charged Particle
0 Kelvin Cross Sections

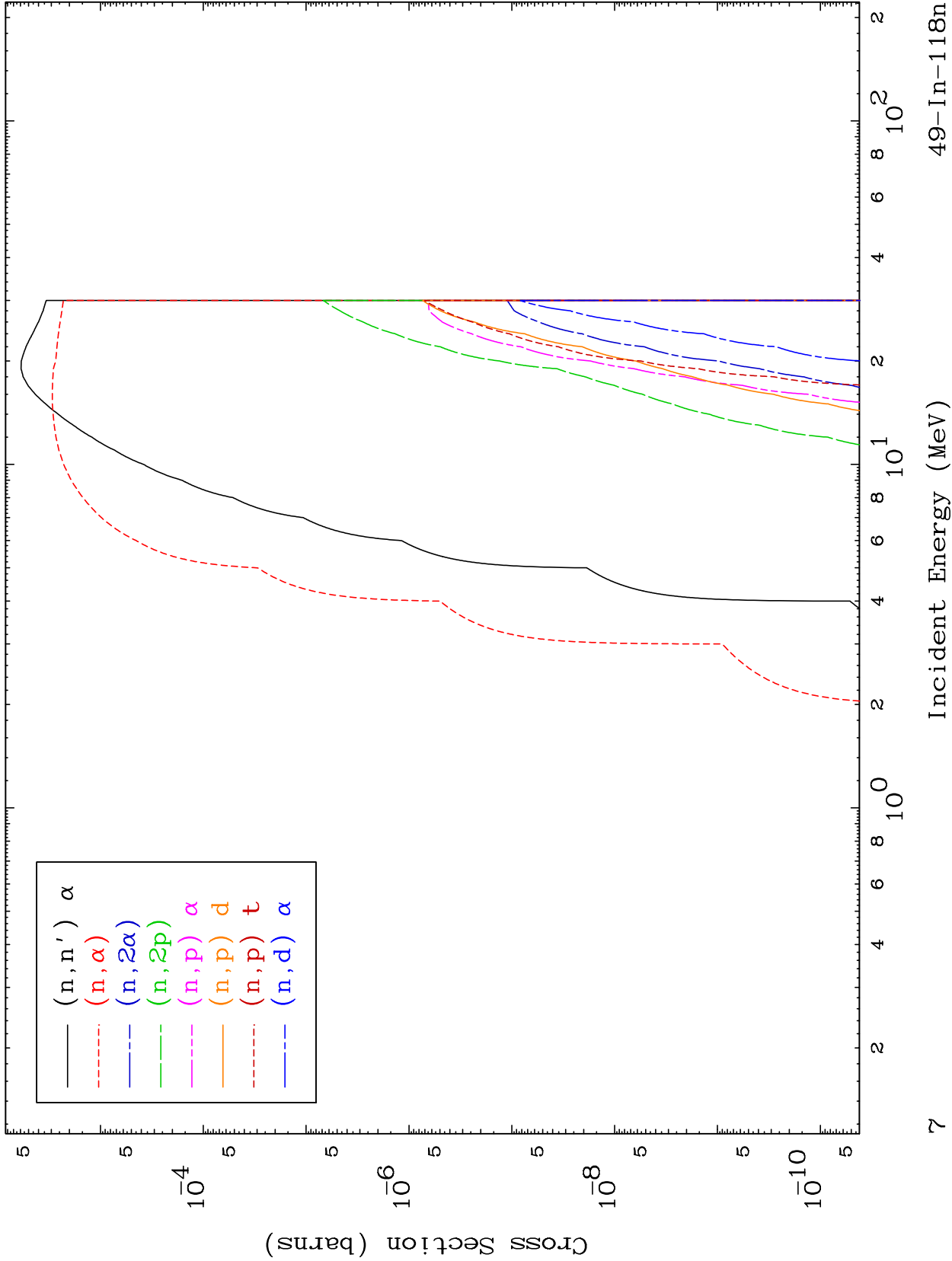
49-In-118n



MAT 4942

Triton Charged Particle
0 Kelvin Cross Sections

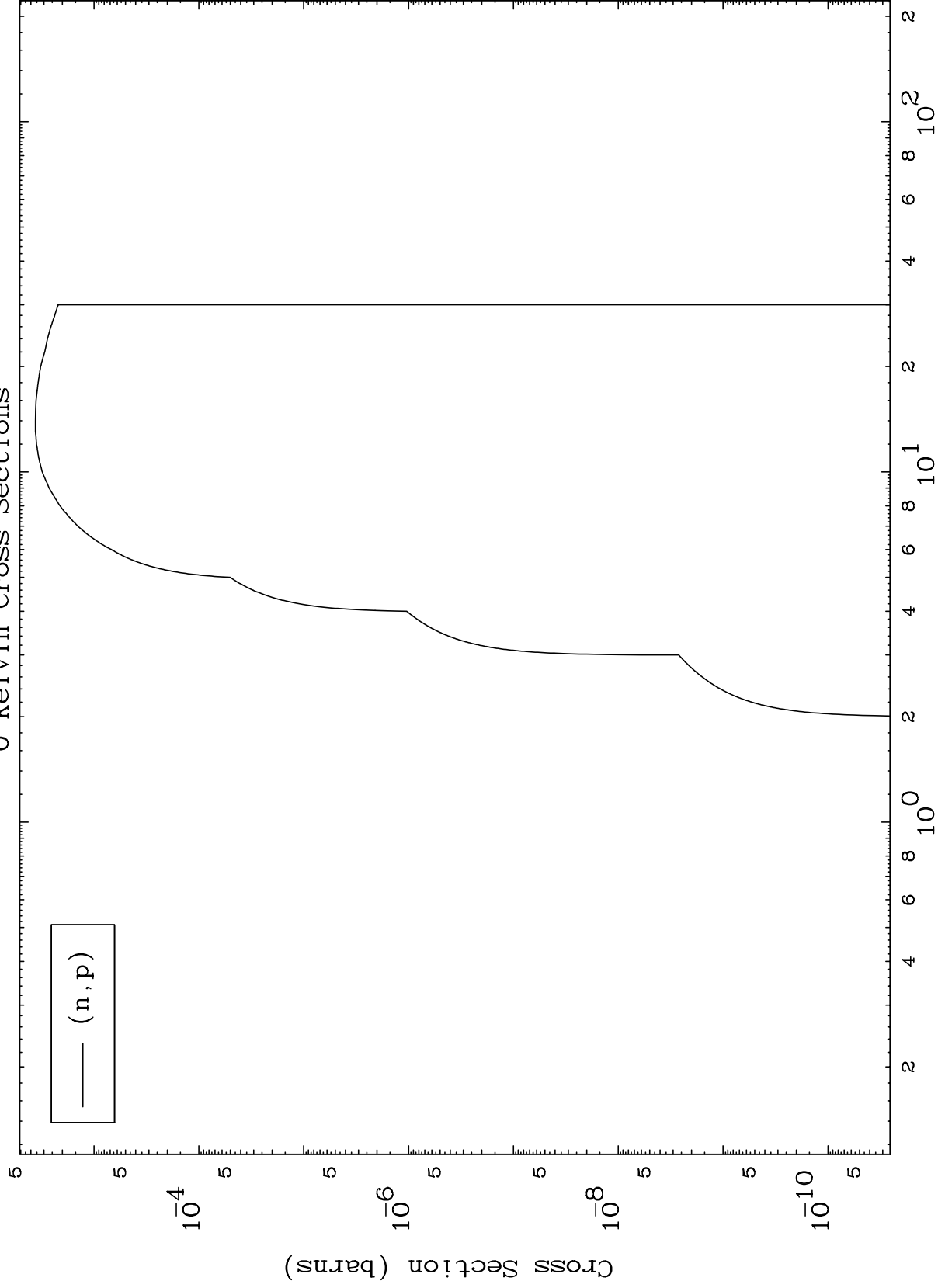
49-In-118n



MAT 4942

49-In-118n

(t,p) Levels
0 Kelvin Cross Sections

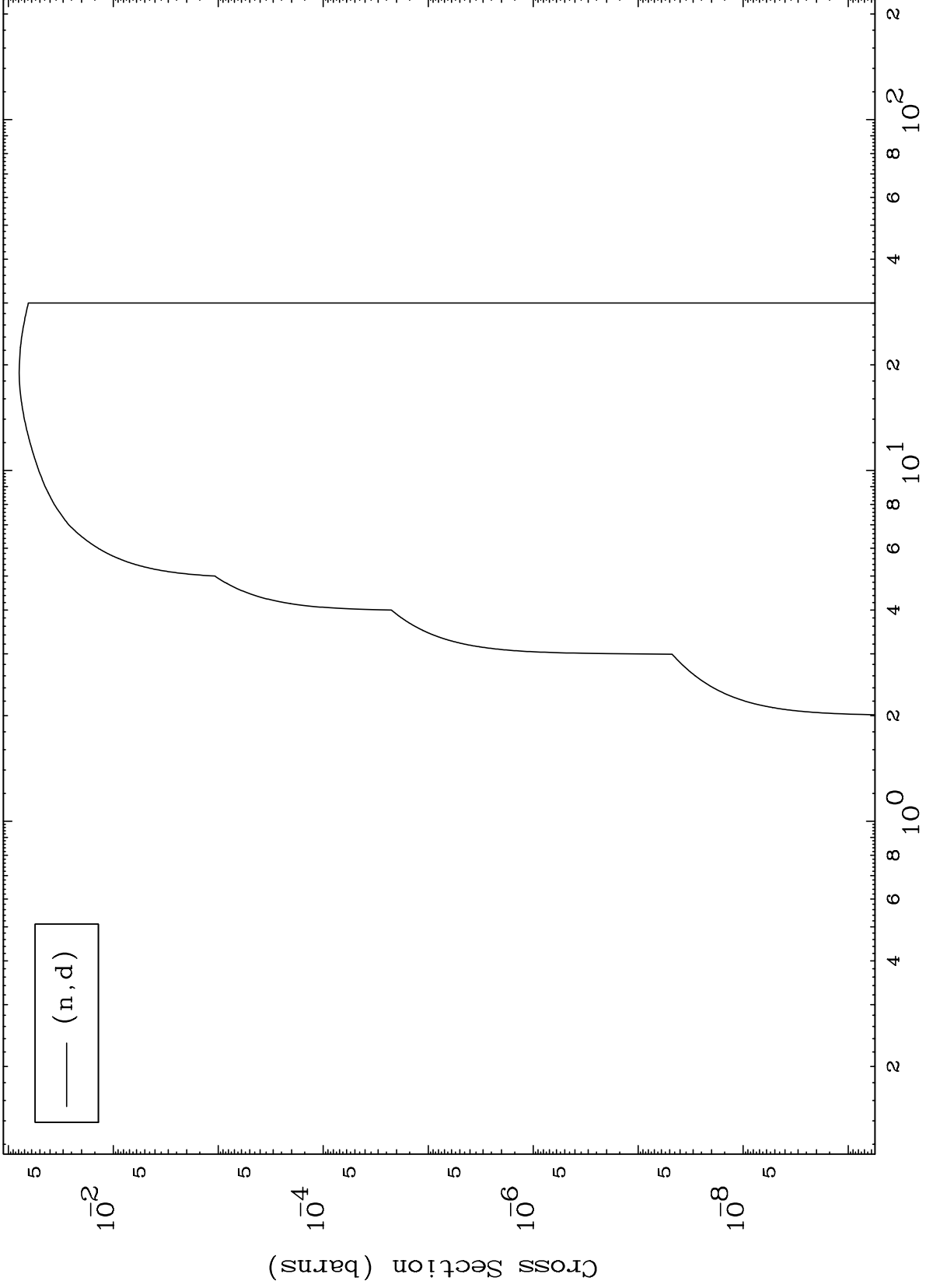


MAT 4942

(t,d) Levels

49-In-118n

0 Kelvin Cross Sections

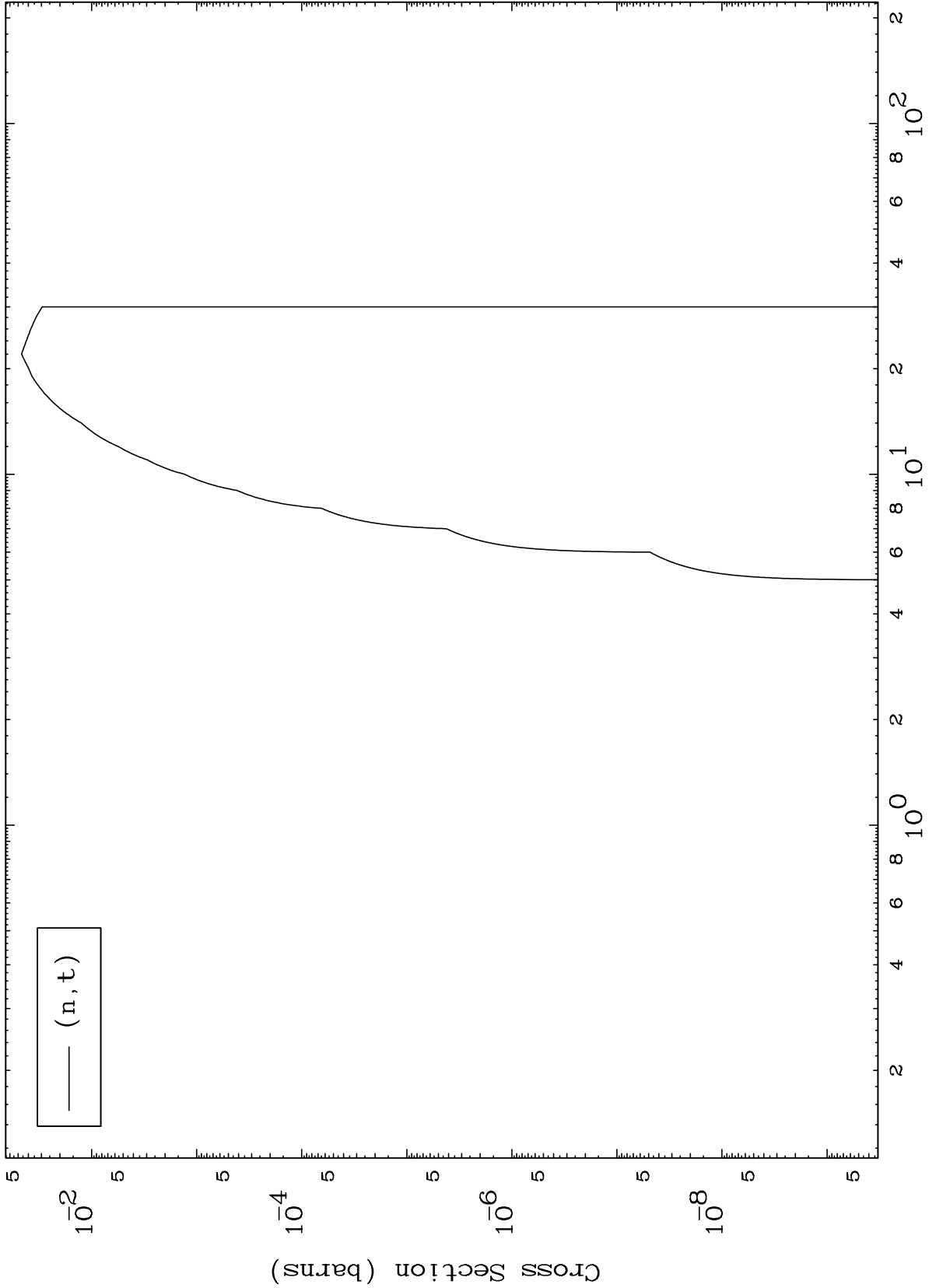


MAT 4942

(t, t) Levels

49-In-118n

0 Kelvin Cross Sections



10

Incident Energy (MeV)

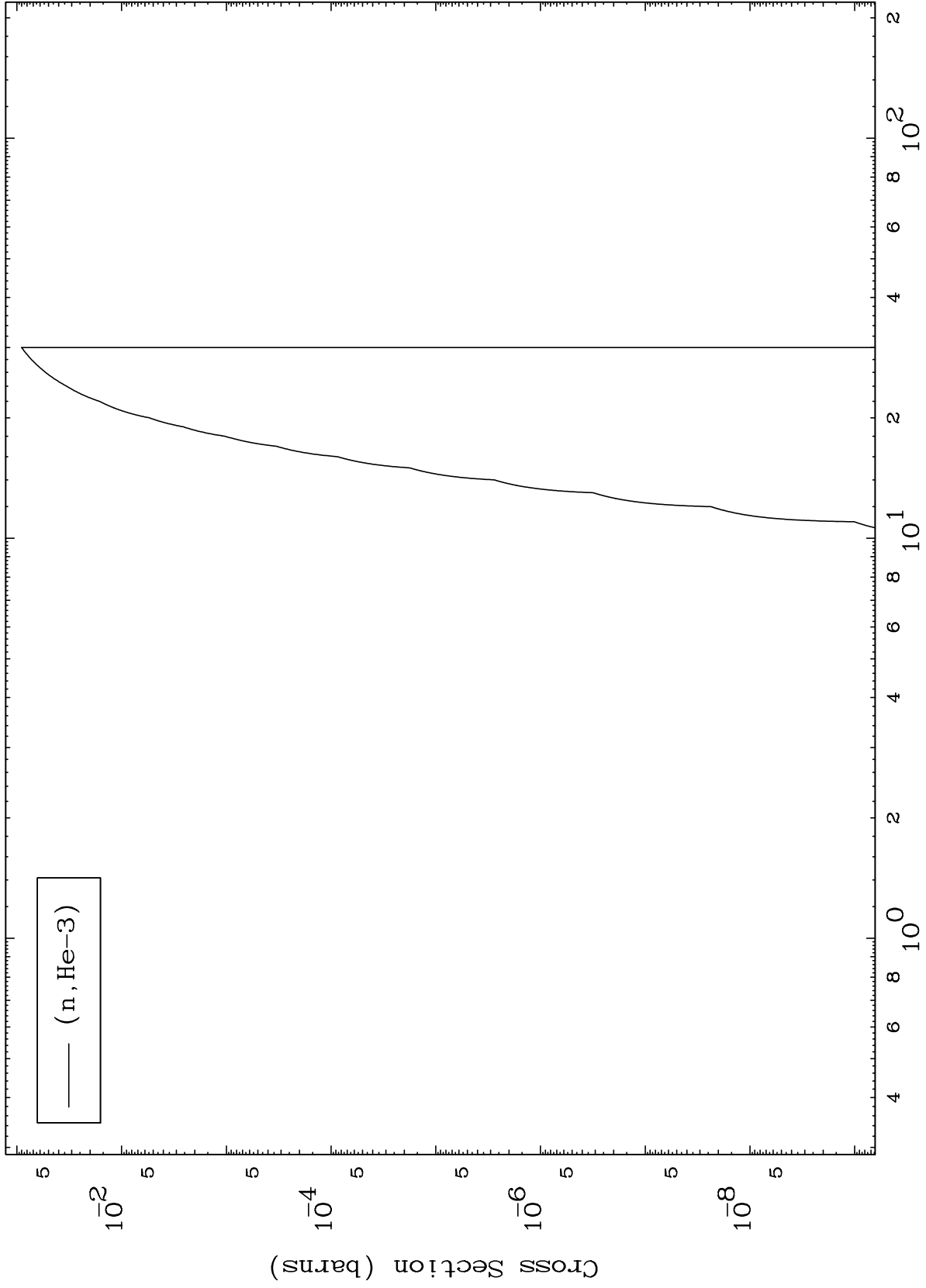
49-In-118n

MAT 4942

(t,He3) Levels

49-In-118n

0 Kelvin Cross Sections

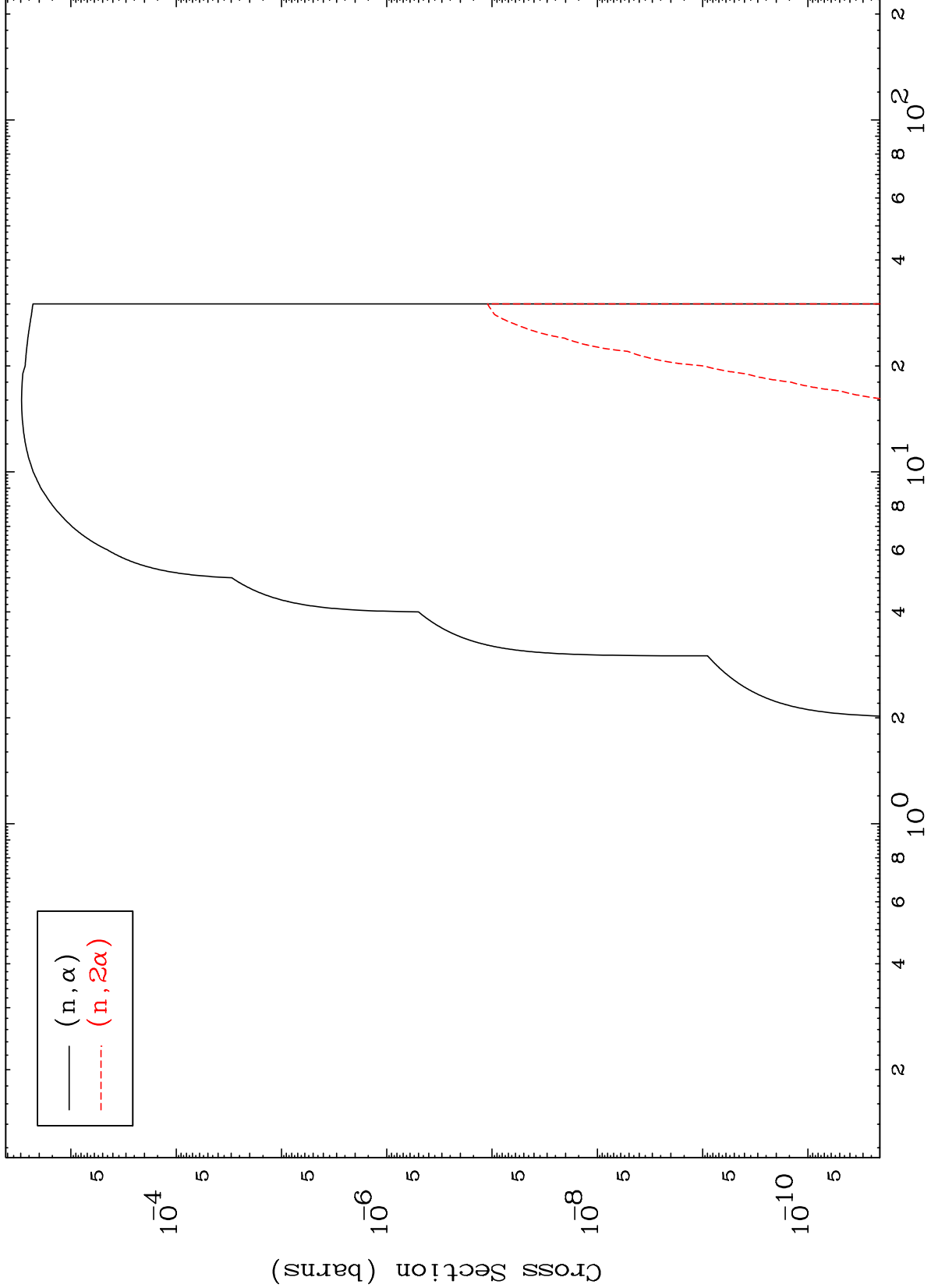


MAT 4942

(t, α) Levels

49-In-118n

0 Kelvin Cross Sections



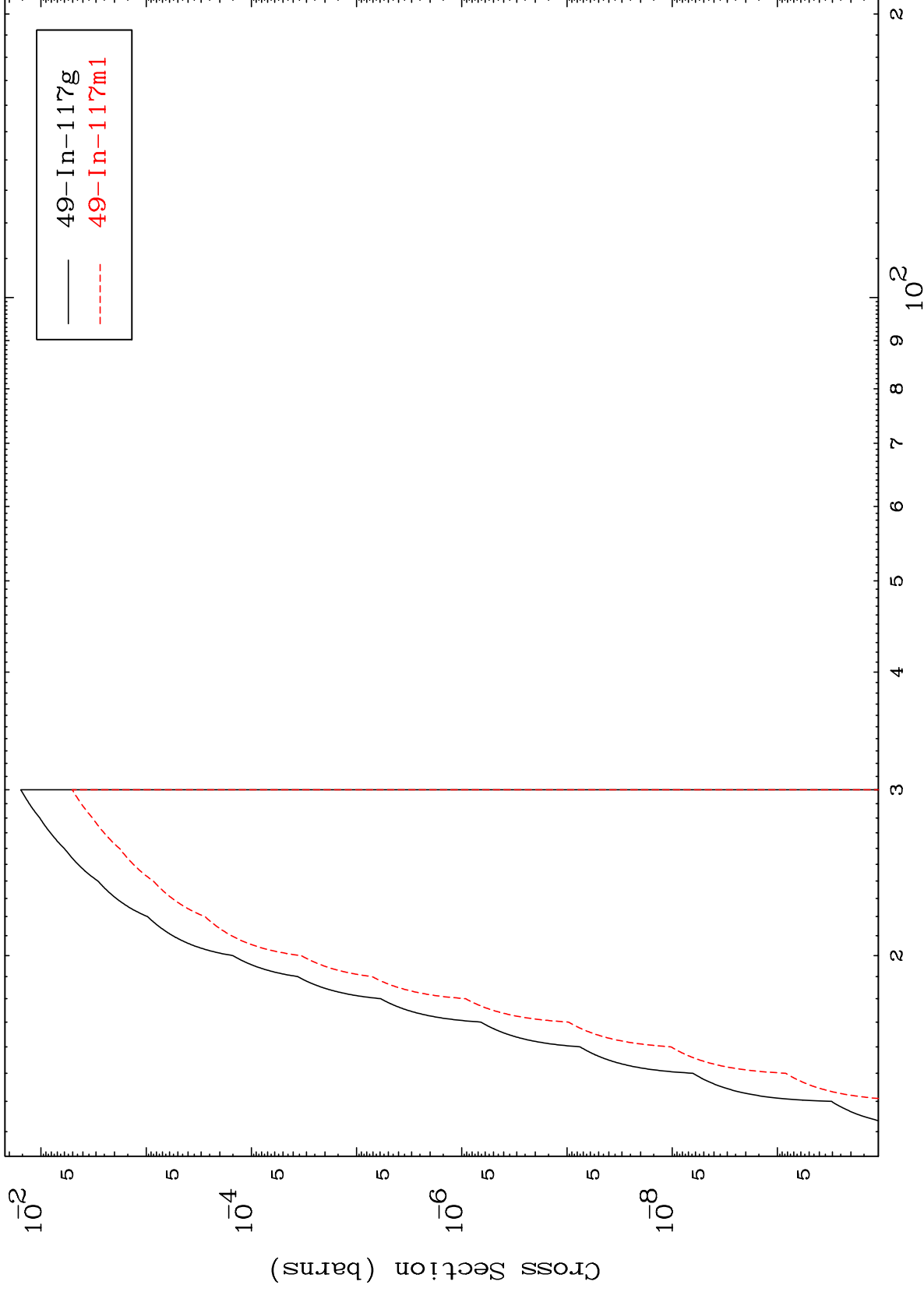
— (n, α)
- - - (n, 2α)

MAT 4942

(n,2n) d

49-In-118n

Radionuclide Production Cross Section



13

Incident Energy (MeV)

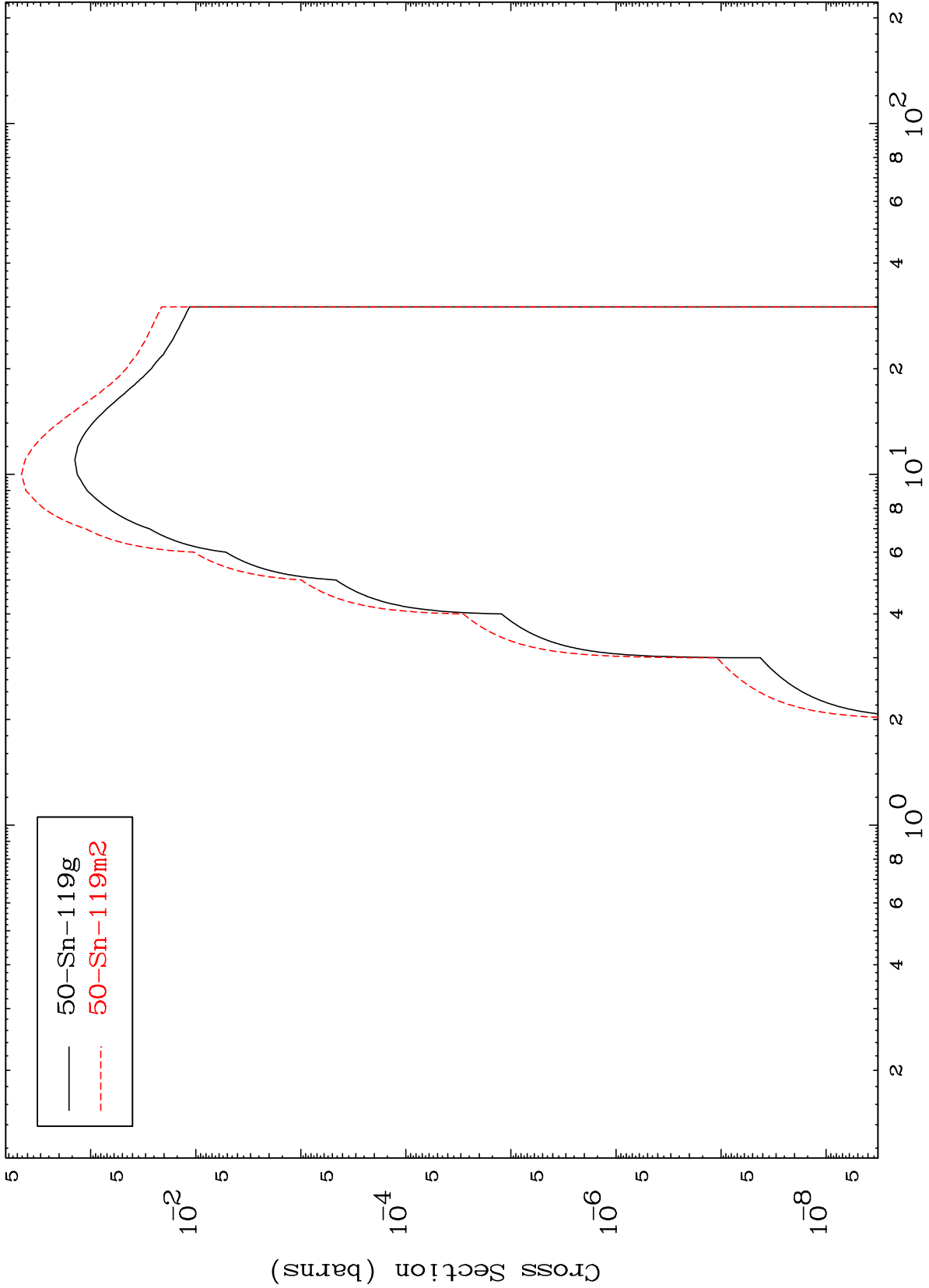
49-In-118n

MAT 4942

(n,2n)

49-In-118n

Radionuclide Production Cross Section



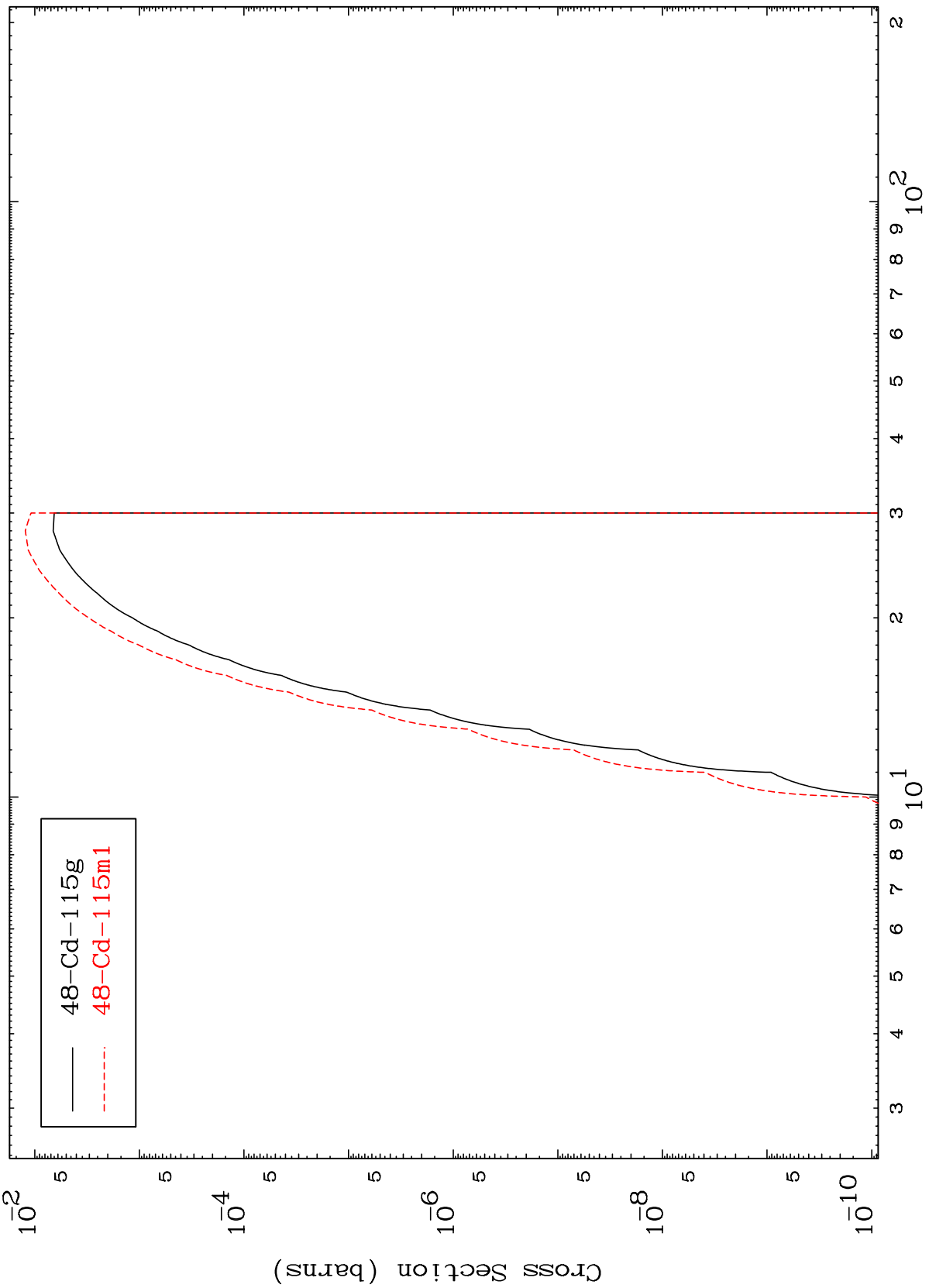
50-Sn-119g
50-Sn-119m2

MAT 4942

(n,2n) α

49-In-118n

Radionuclide Production Cross Section



15

Incident Energy (MeV)

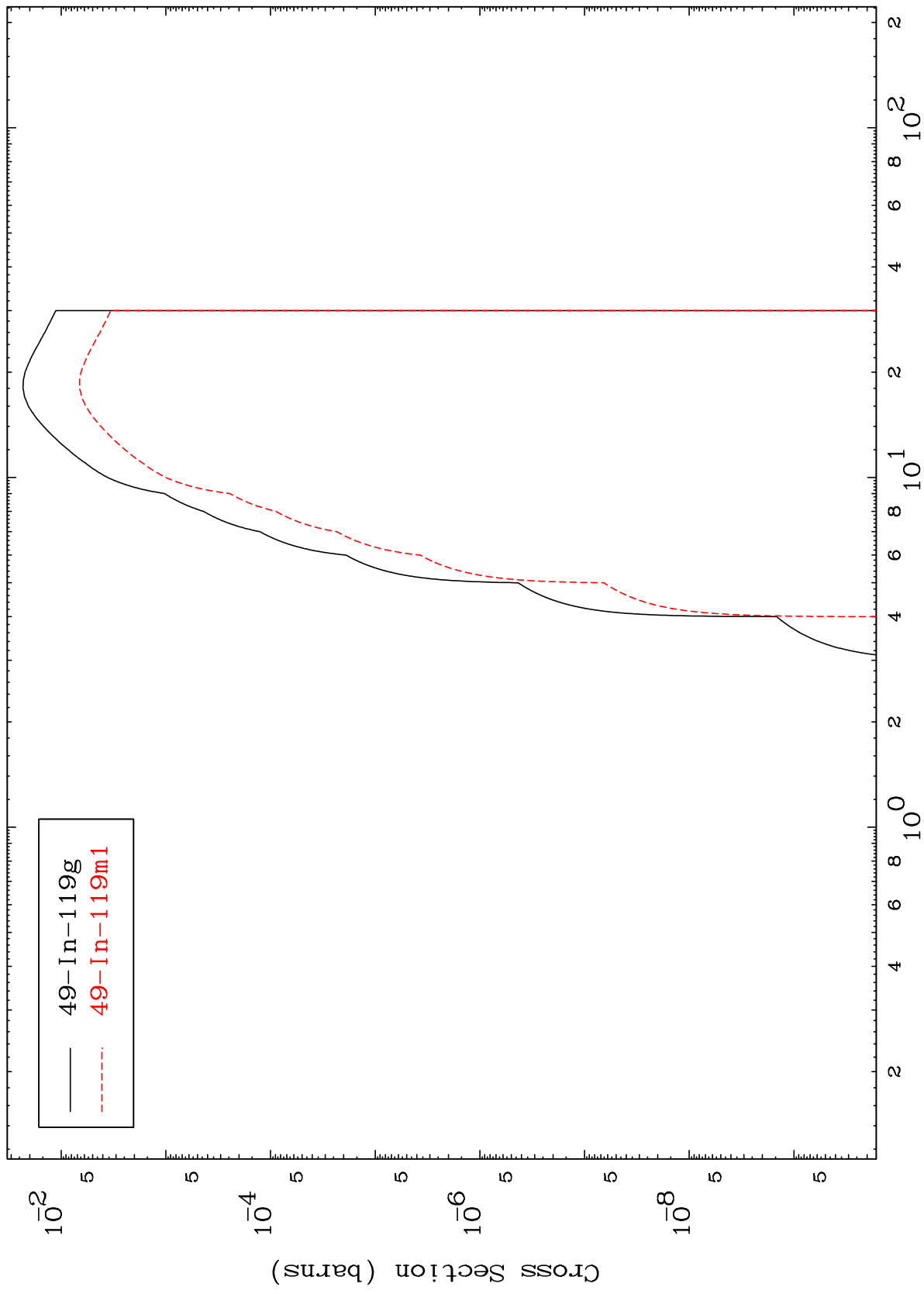
49-In-118n

MAT 4942

(n,n') p

49-In-118n

Radionuclide Production Cross Section

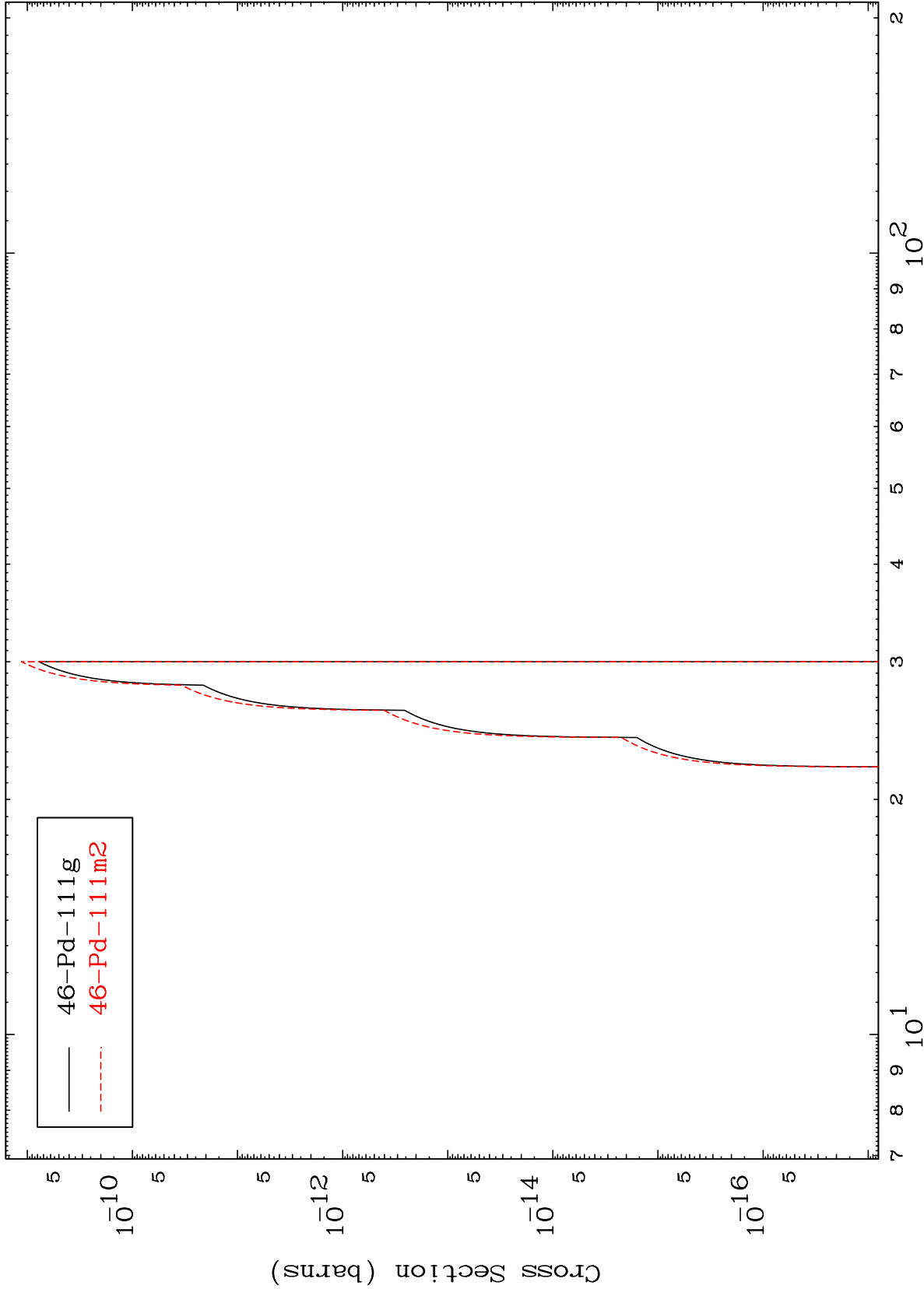


MAT 4942

(n,2n) 2α

49-In-118n

Radionuclide Production Cross Section



17

Incident Energy (MeV)

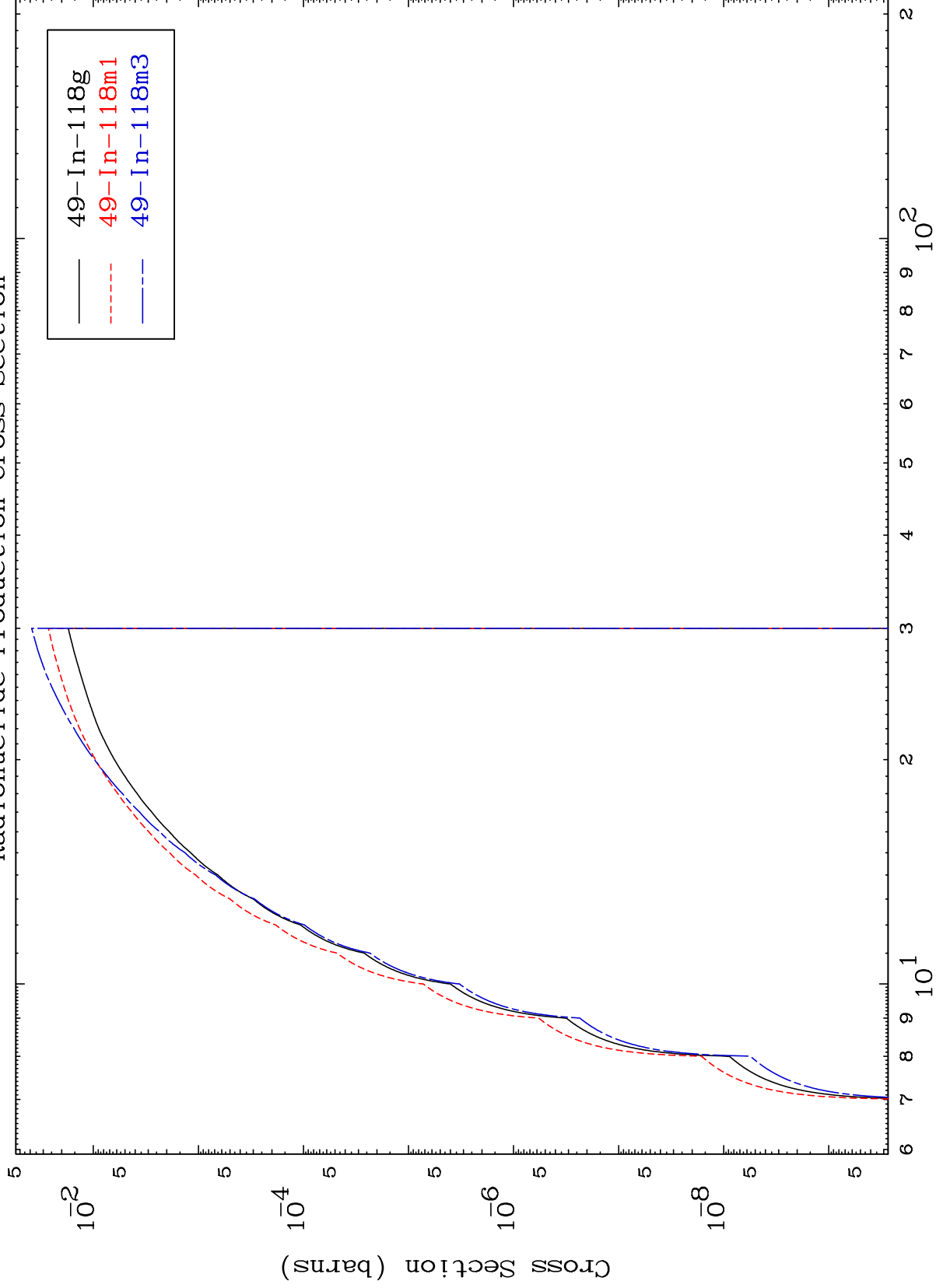
49-In-118n

MAT 4942

(n,n') d

49-In-118n

Radionuclide Production Cross Section



18

Incident Energy (MeV)

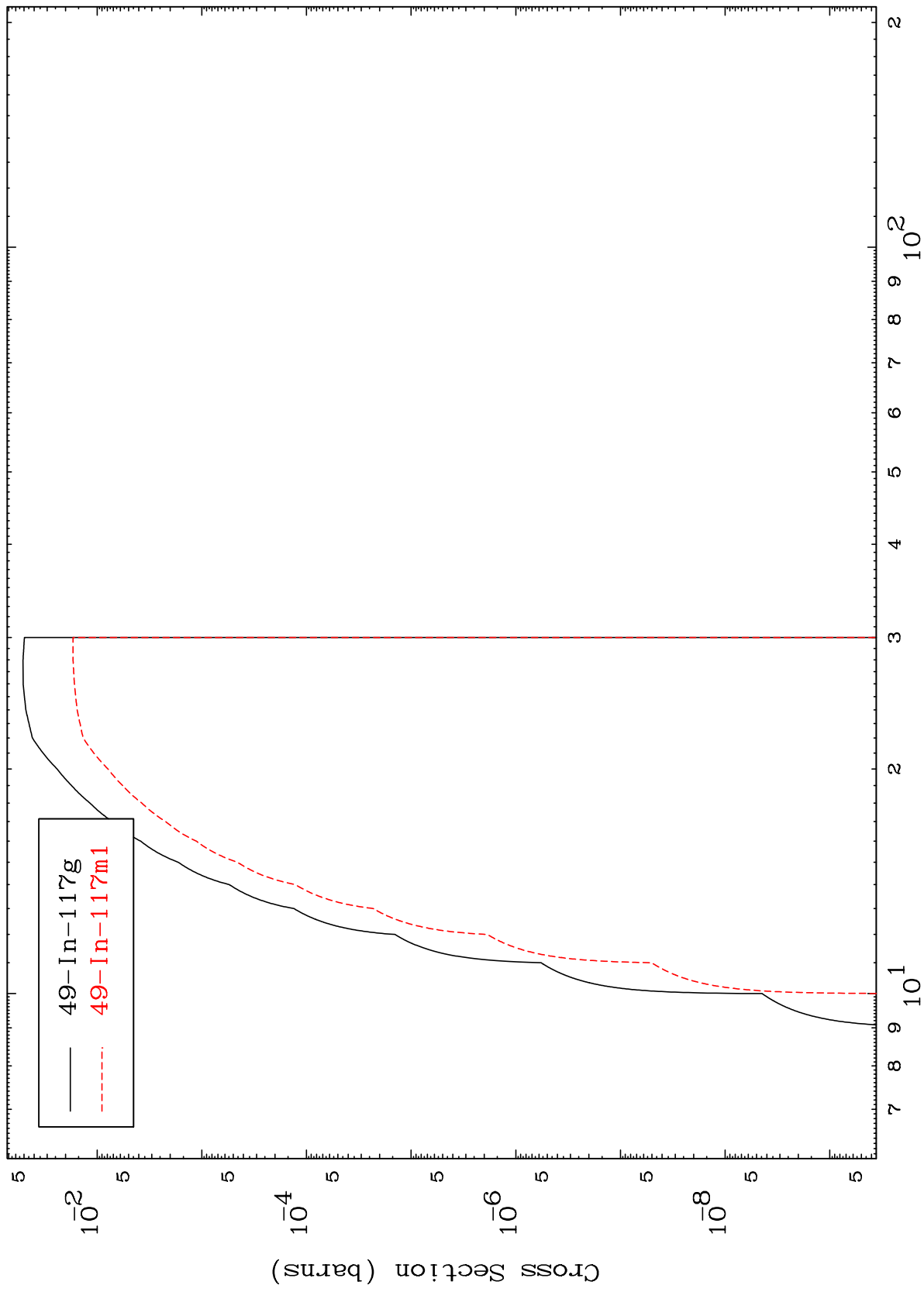
49-In-118n

MAT 4942

(n,n') t

49-In-118n

Radionuclide Production Cross Section



19

Incident Energy (MeV)

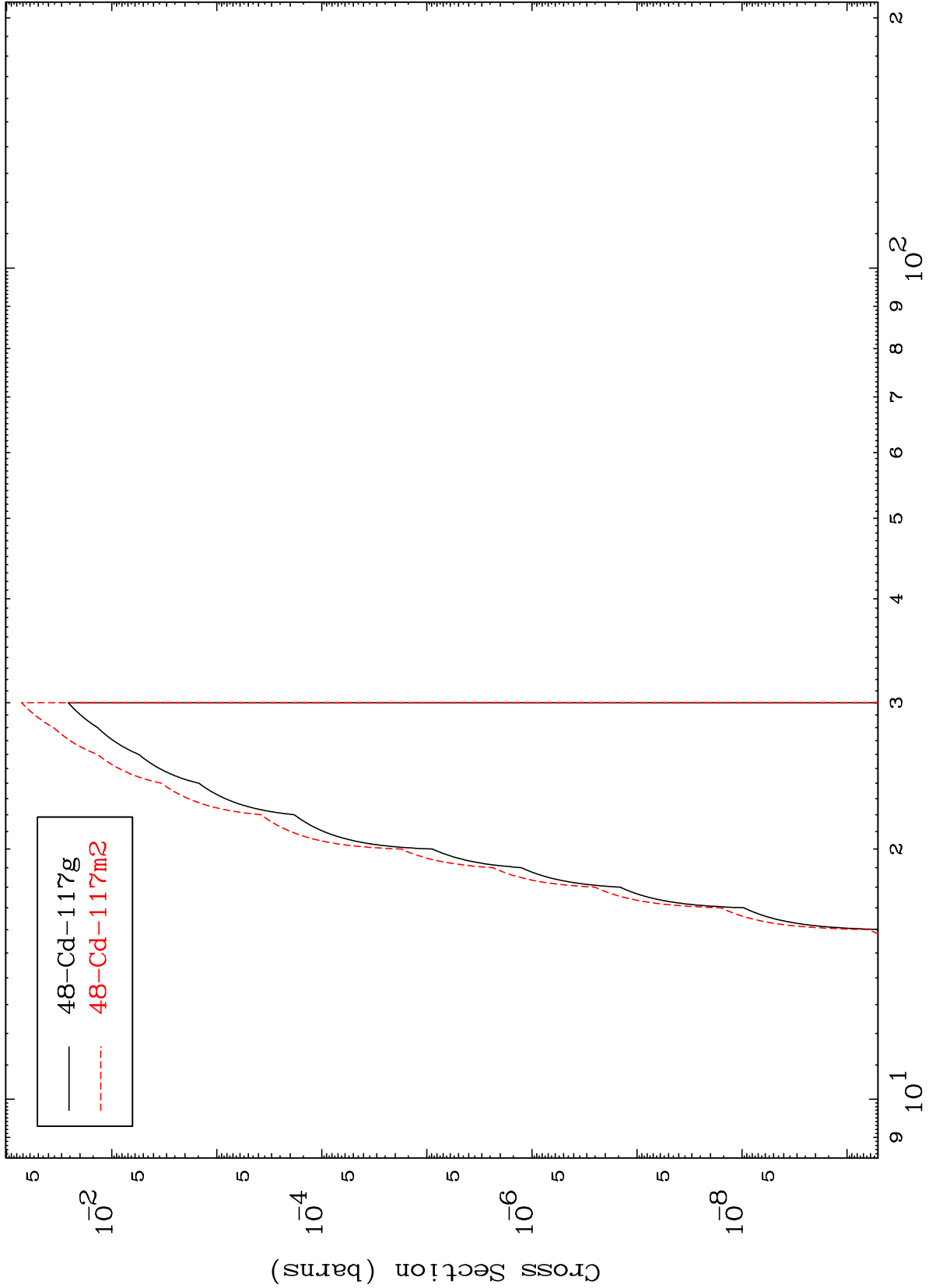
49-In-118n

MAT 4942

(n,n') He-3

49-In-118n

Radionuclide Production Cross Section



48-Cd-117g
48-Cd-117m2

Incident Energy (MeV)

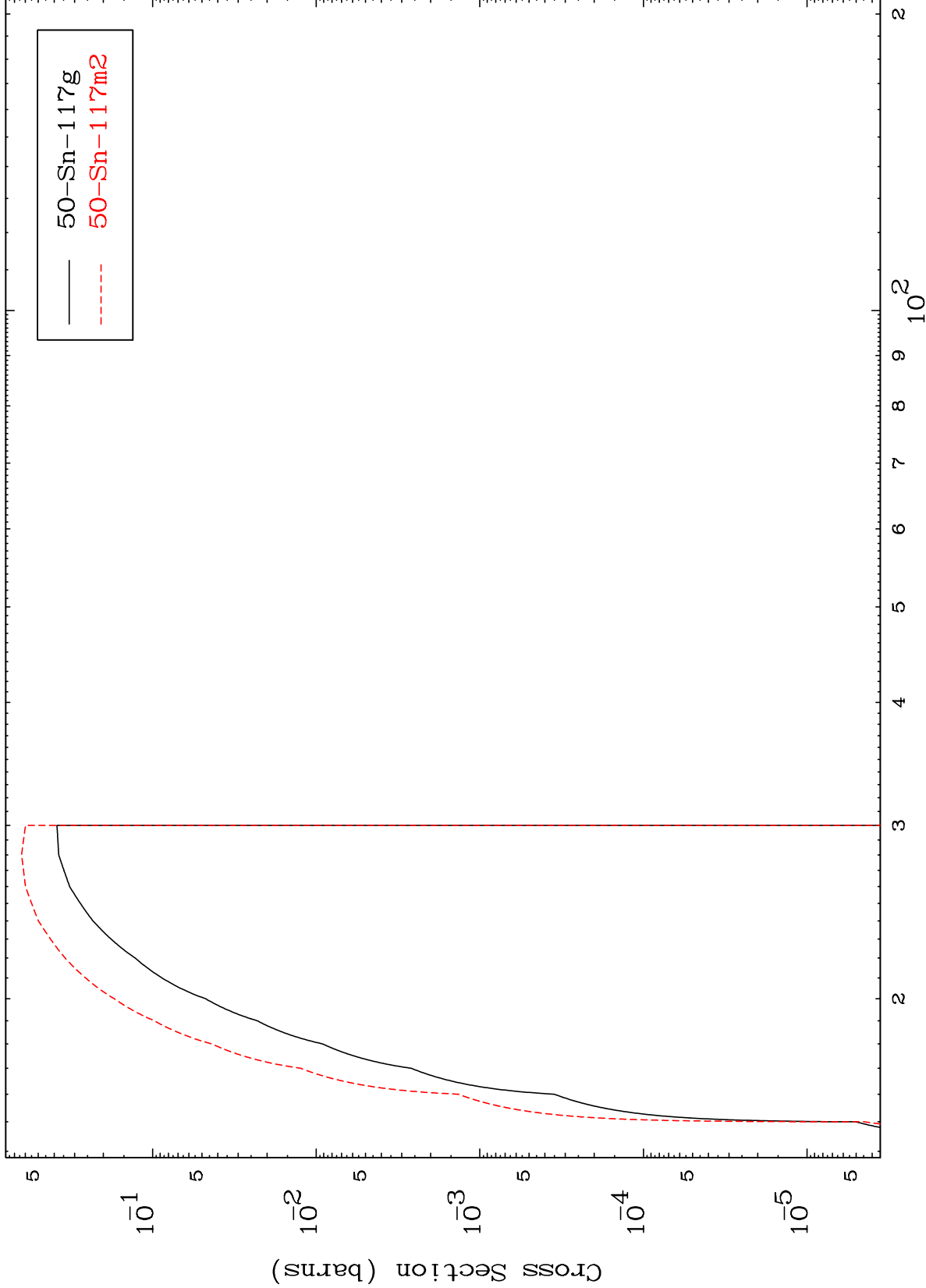
49-In-118n

MAT 4942

(n,4n)

49-In-118n

Radionuclide Production Cross Section

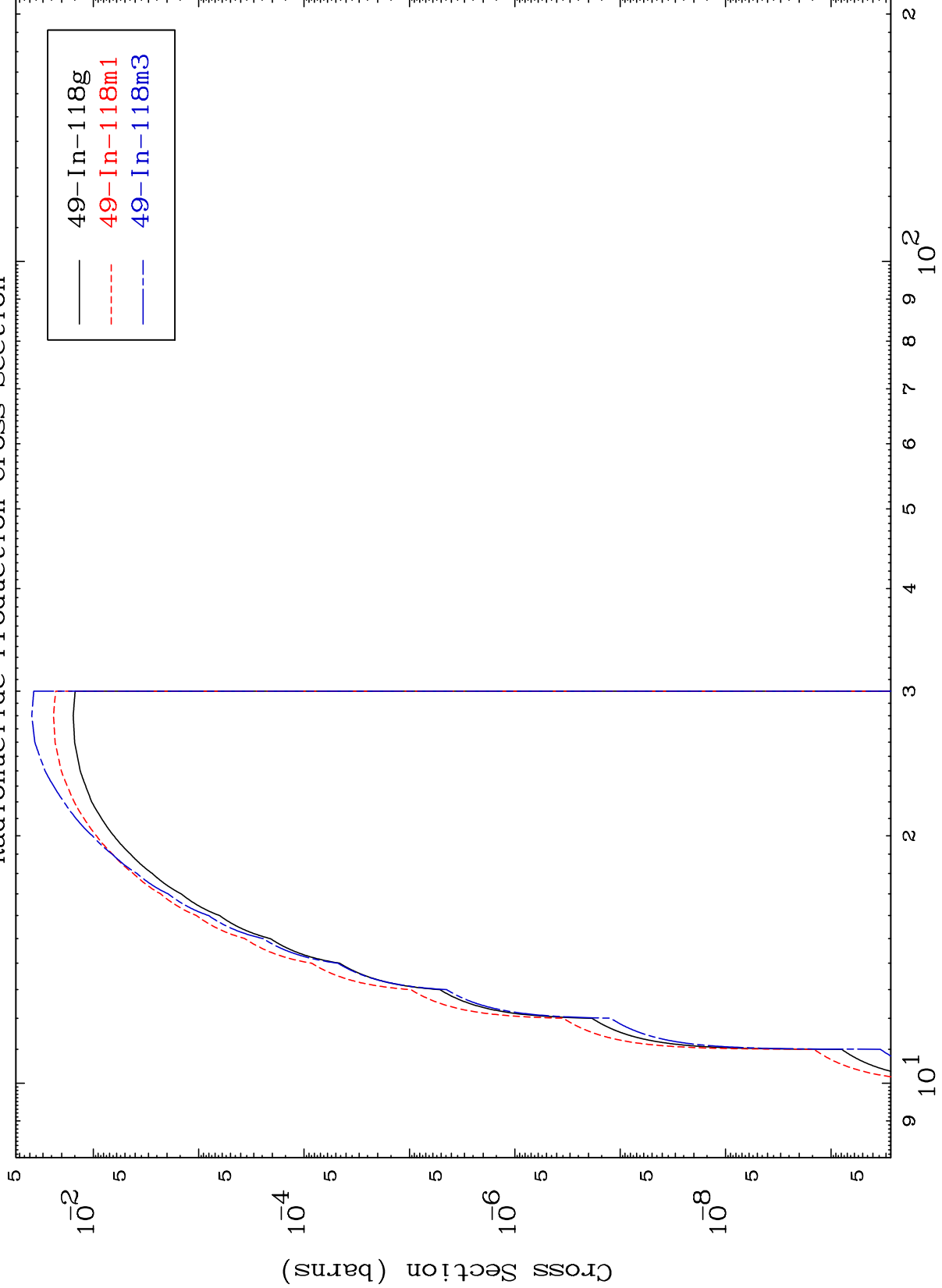


MAT 4942

(n,2n) p

49-In-118n

Radionuclide Production Cross Section



22

Incident Energy (MeV)

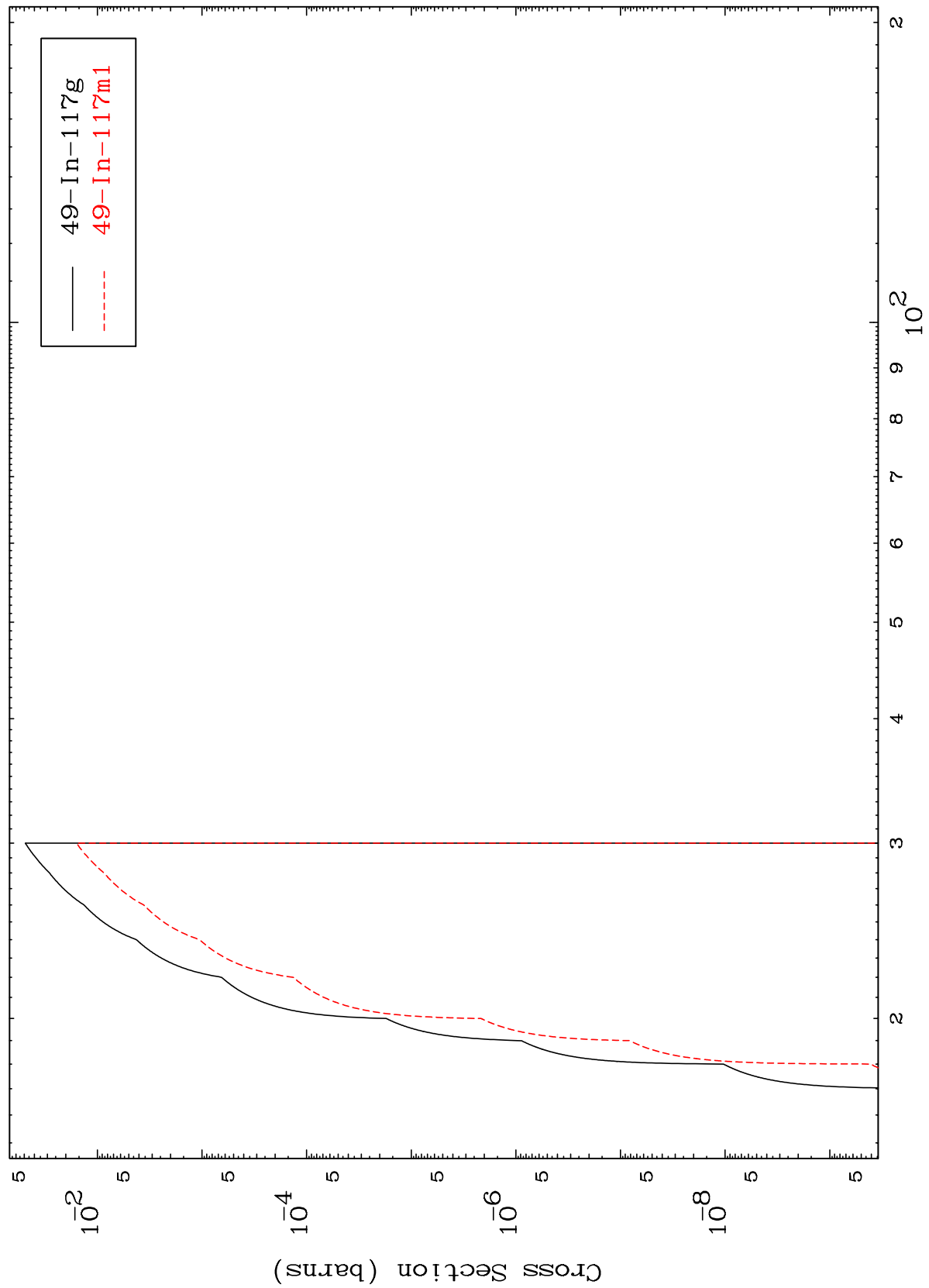
49-In-118n

MAT 4942

(n,3n) p

49-In-118n

Radionuclide Production Cross Section



23

Incident Energy (MeV)

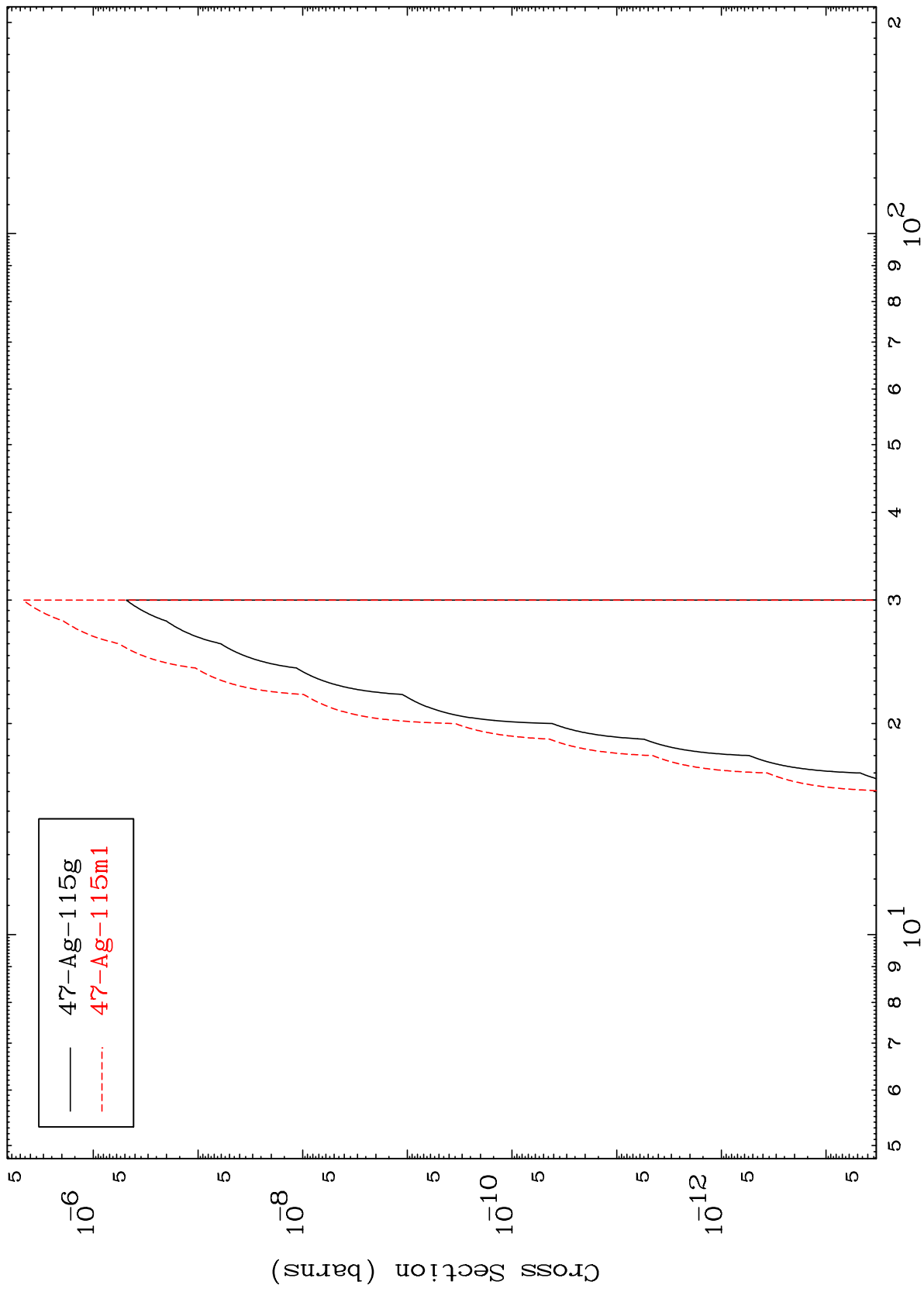
49-In-118n

MAT 4942

(n,n') p α

49-In-118n

Radionuclide Production Cross Section



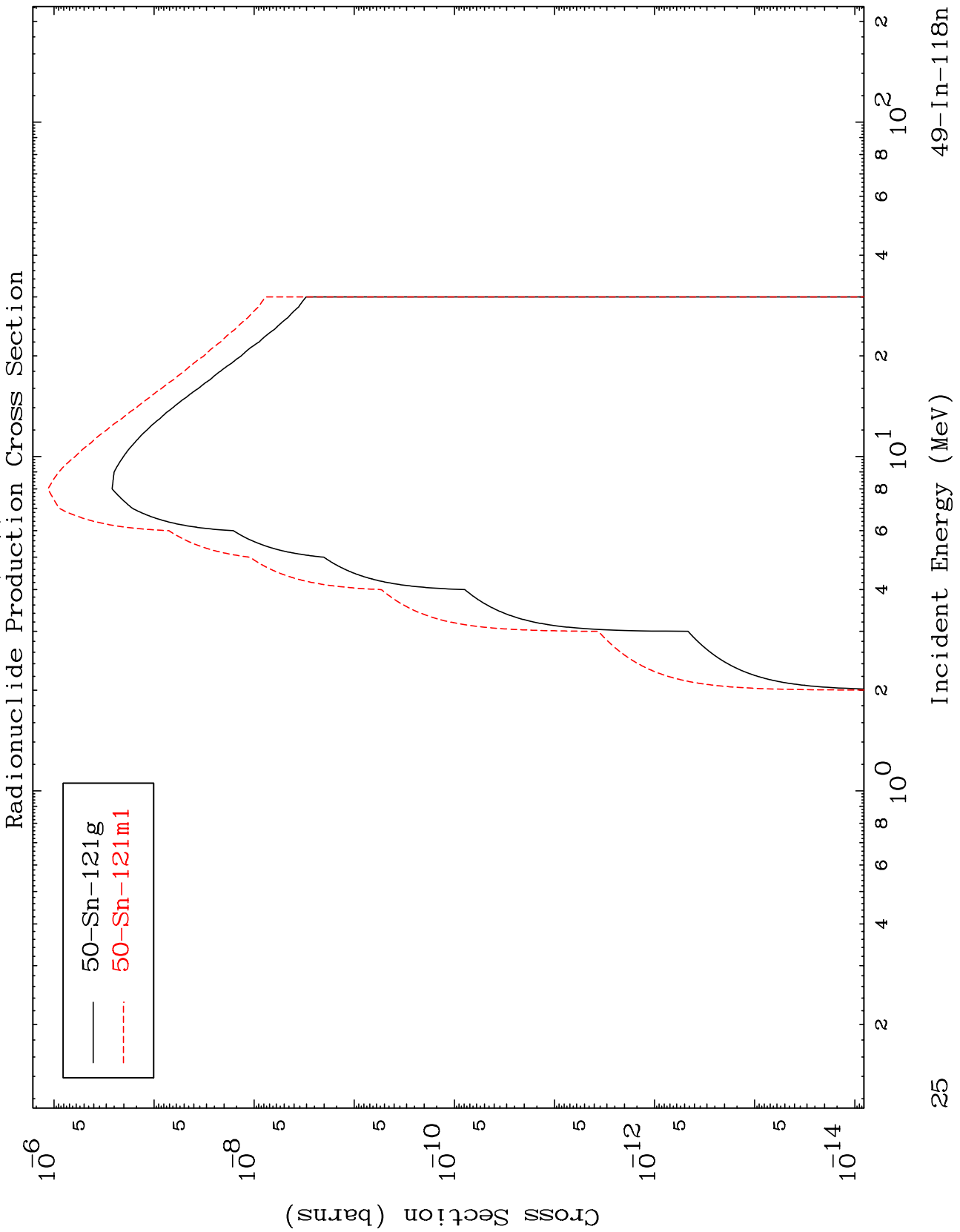
24

Incident Energy (MeV)

49-In-118n

MAT 4942

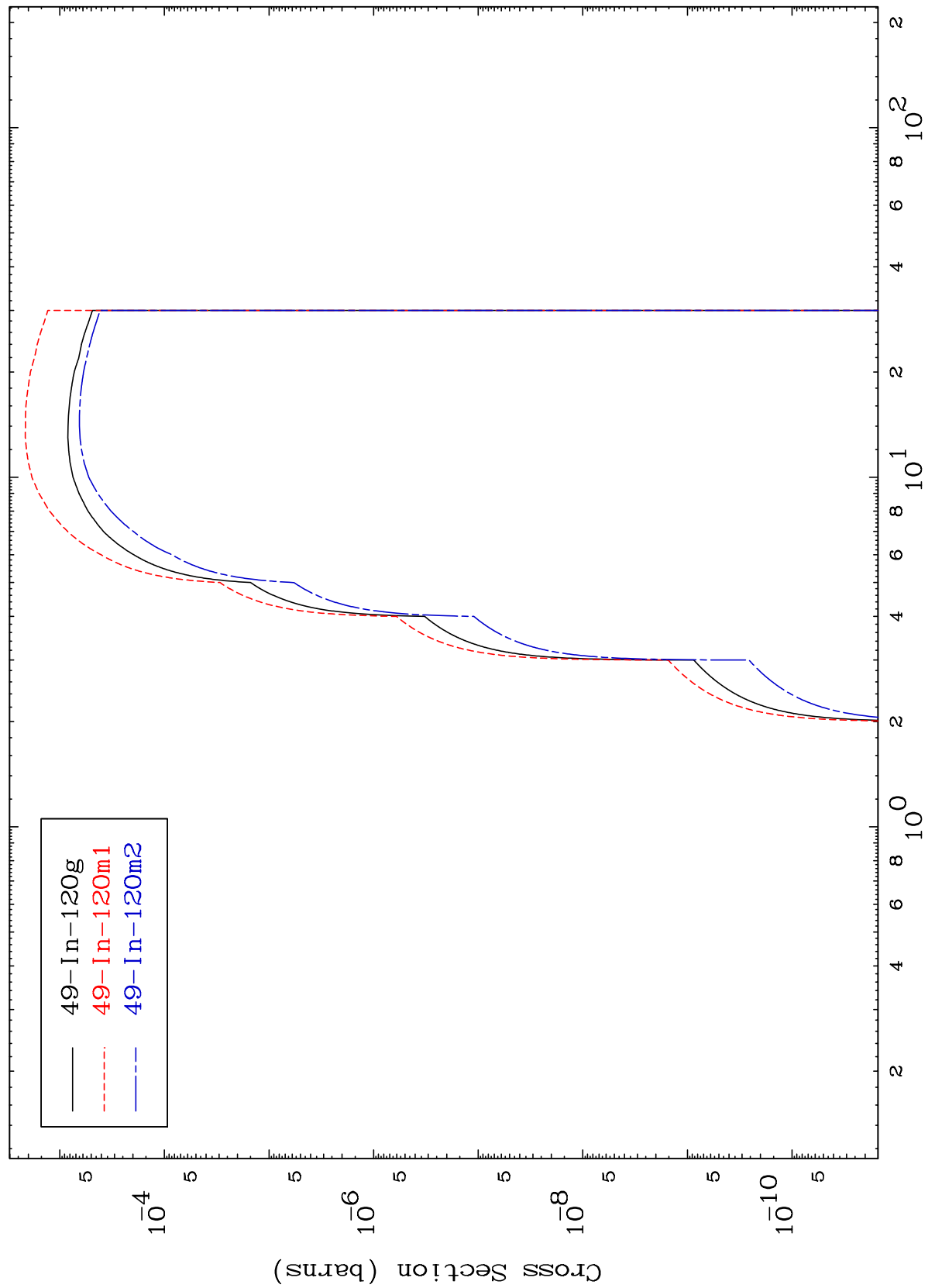
$^{49}\text{In-118n}$



MAT 4942

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

(n,p)
Radionuclide Production Cross Section

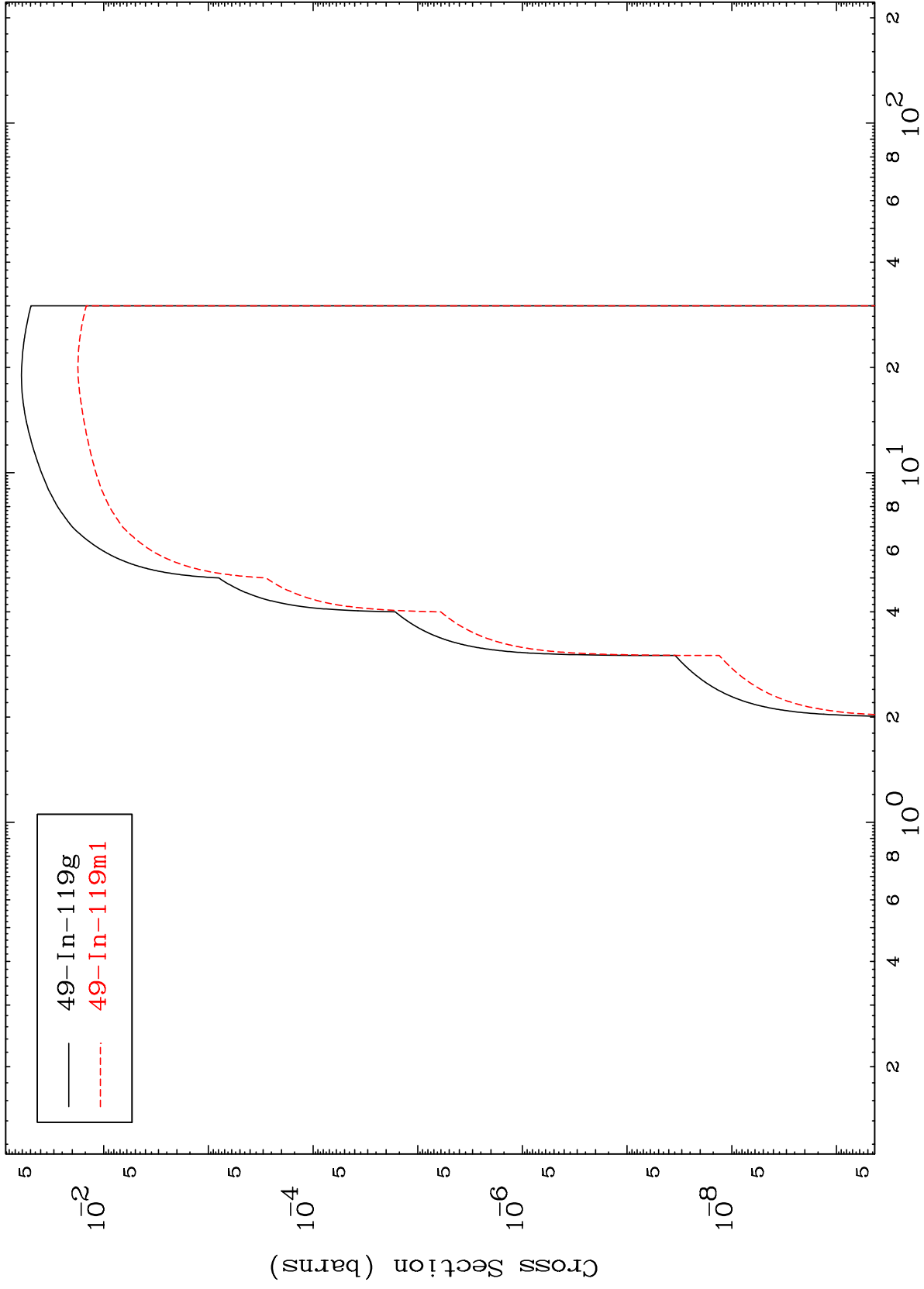


$^{49}\text{In-118n}$

MAT 4942

49-In-118n

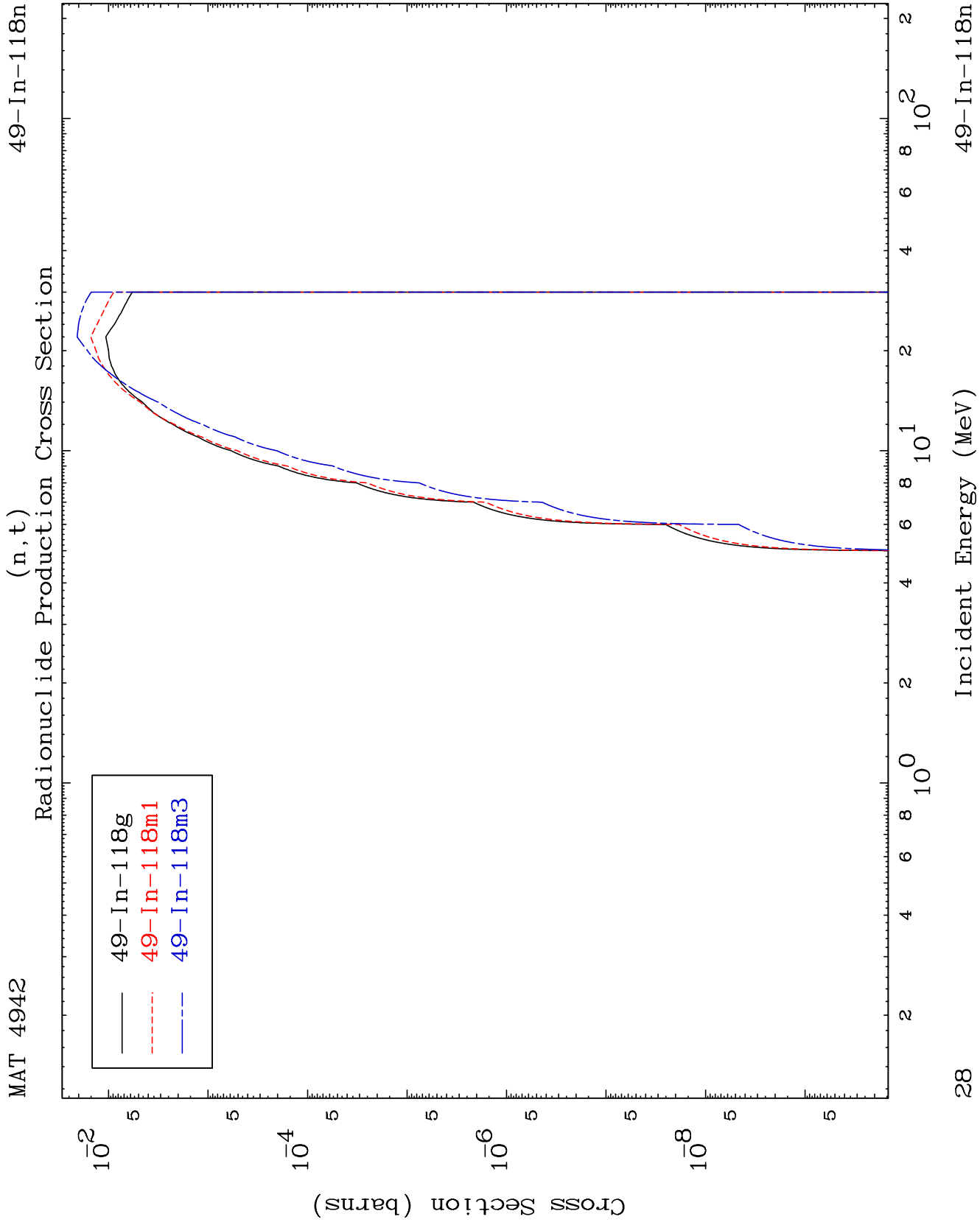
(n,d)
Radionuclide Production Cross Section



49-In-118n

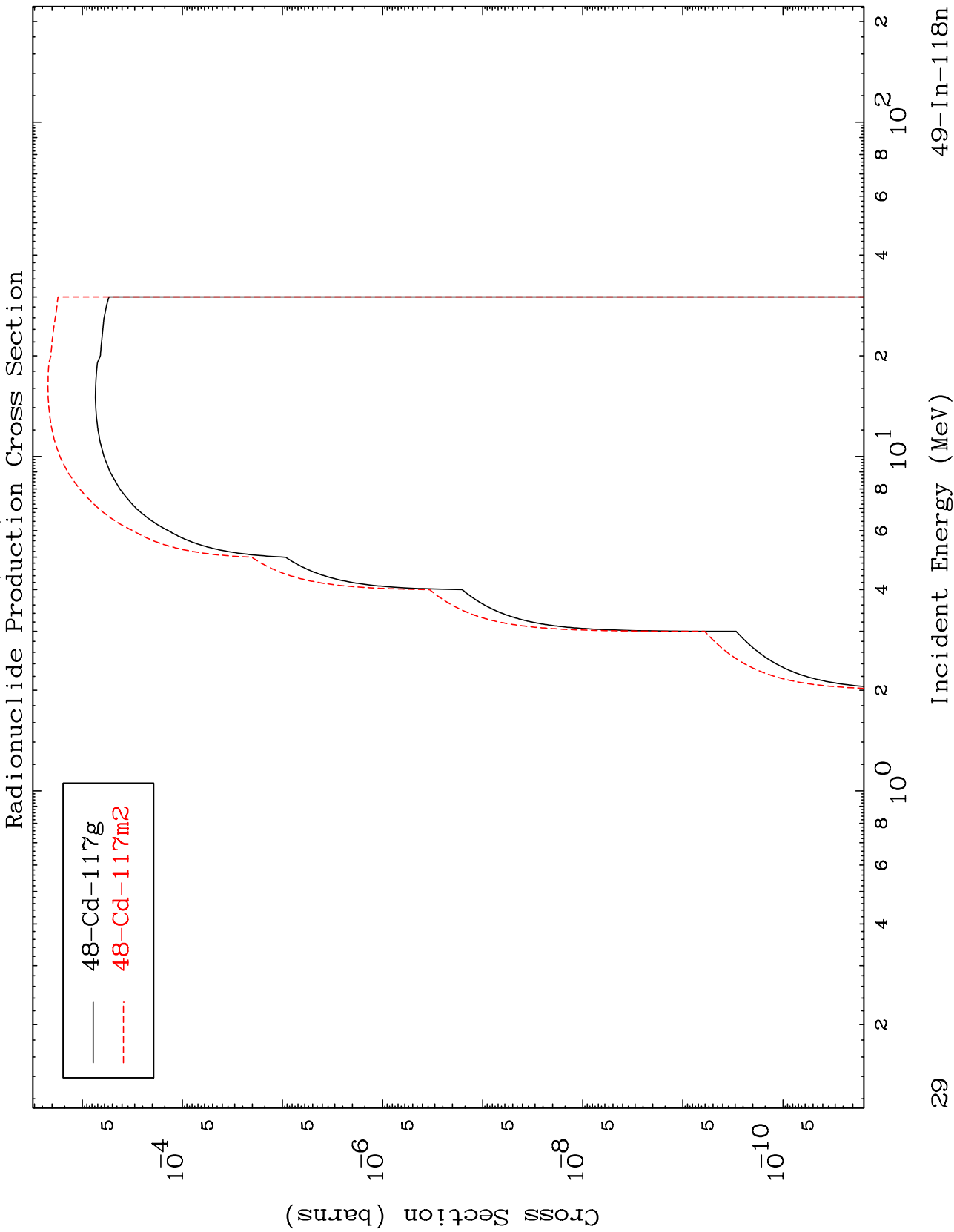
Incident Energy (MeV)

MAT 4942



MAT 4942

49-In-118n

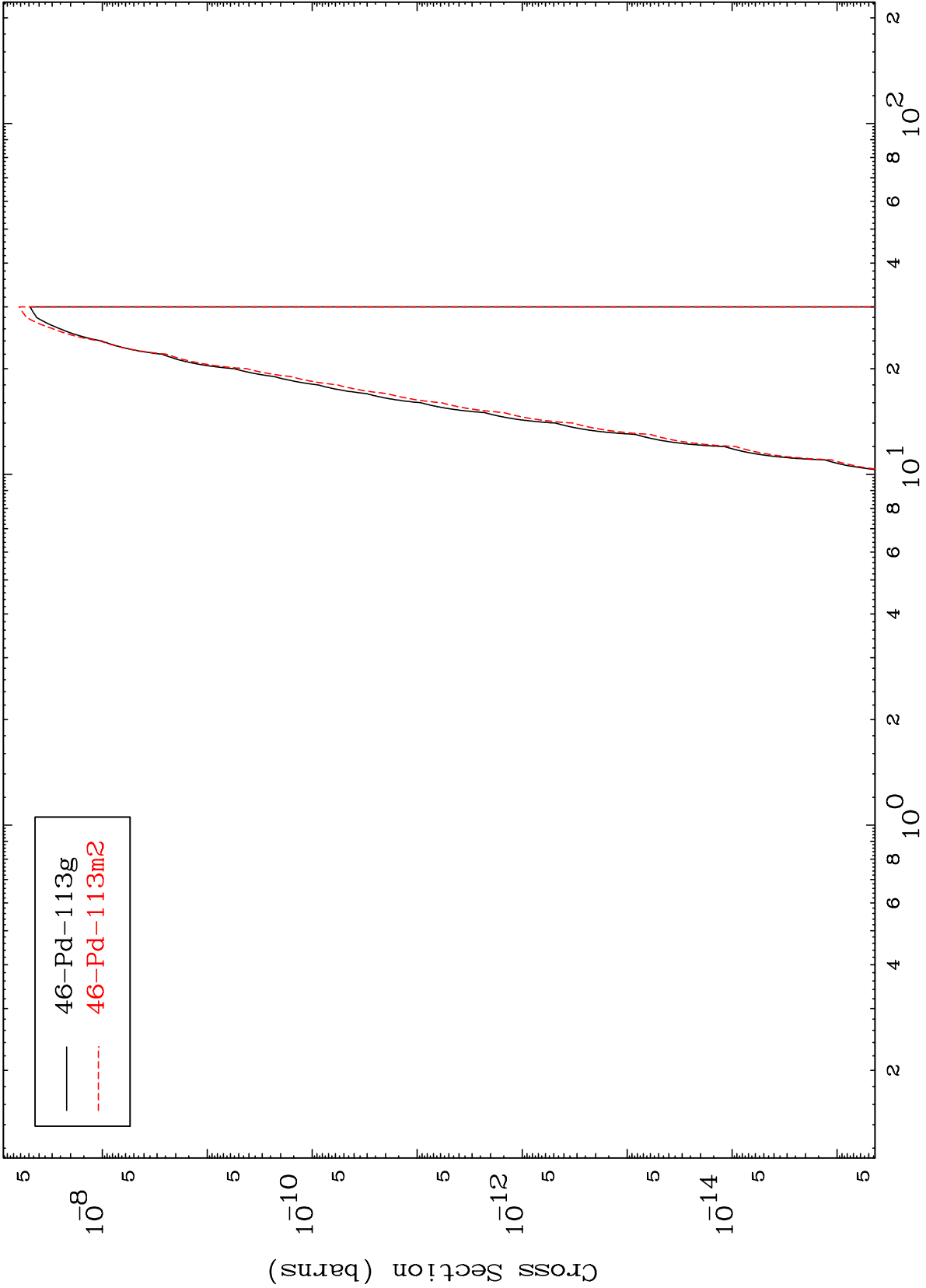


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(n,2α)

49-In-118n

Radionuclide Production Cross Section

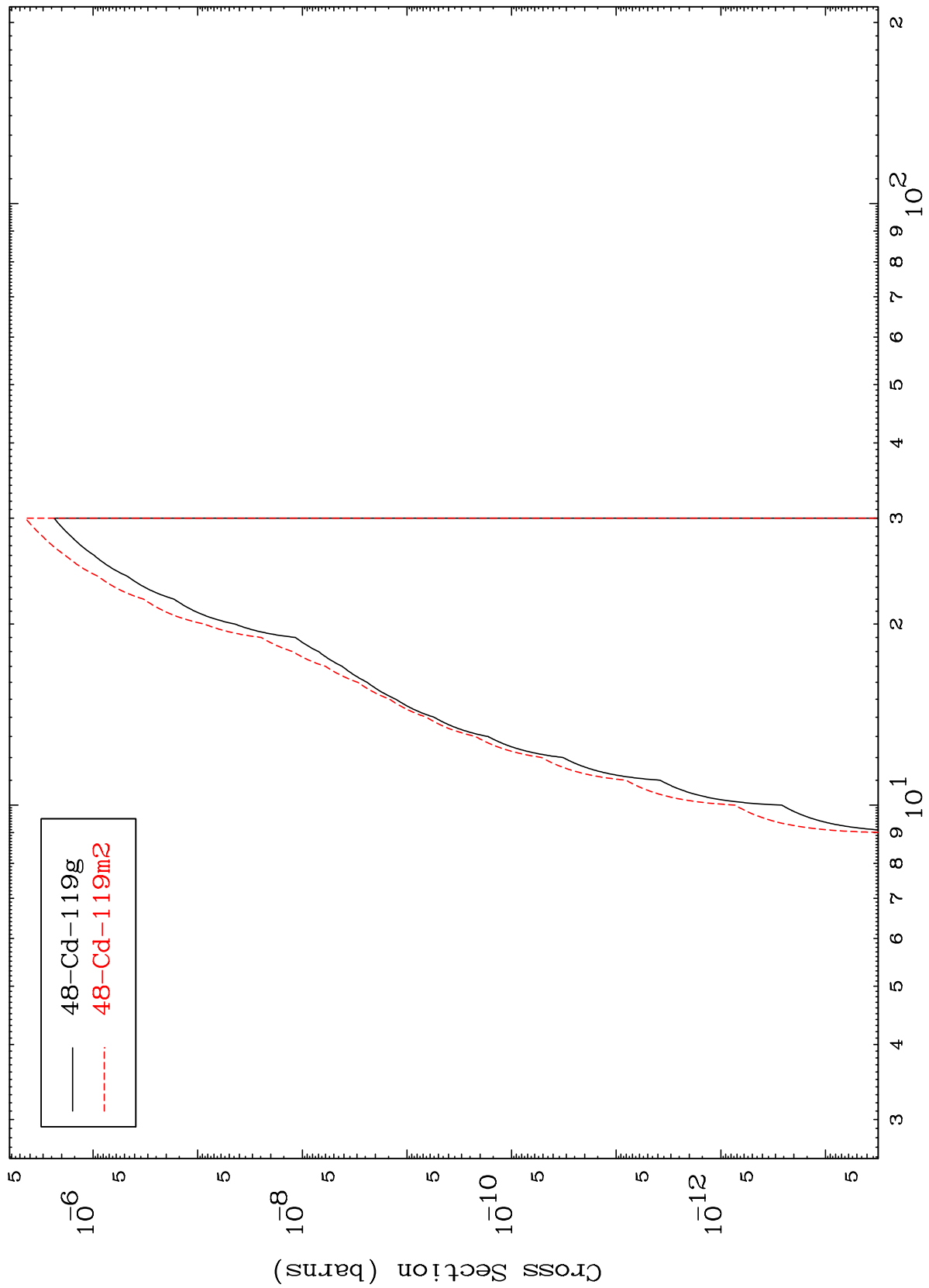


— 46-Pd-113g
- - - 46-Pd-113m2

MAT 4942

49-In-118n

(n,2p)
Radionuclide Production Cross Section



49-In-118n

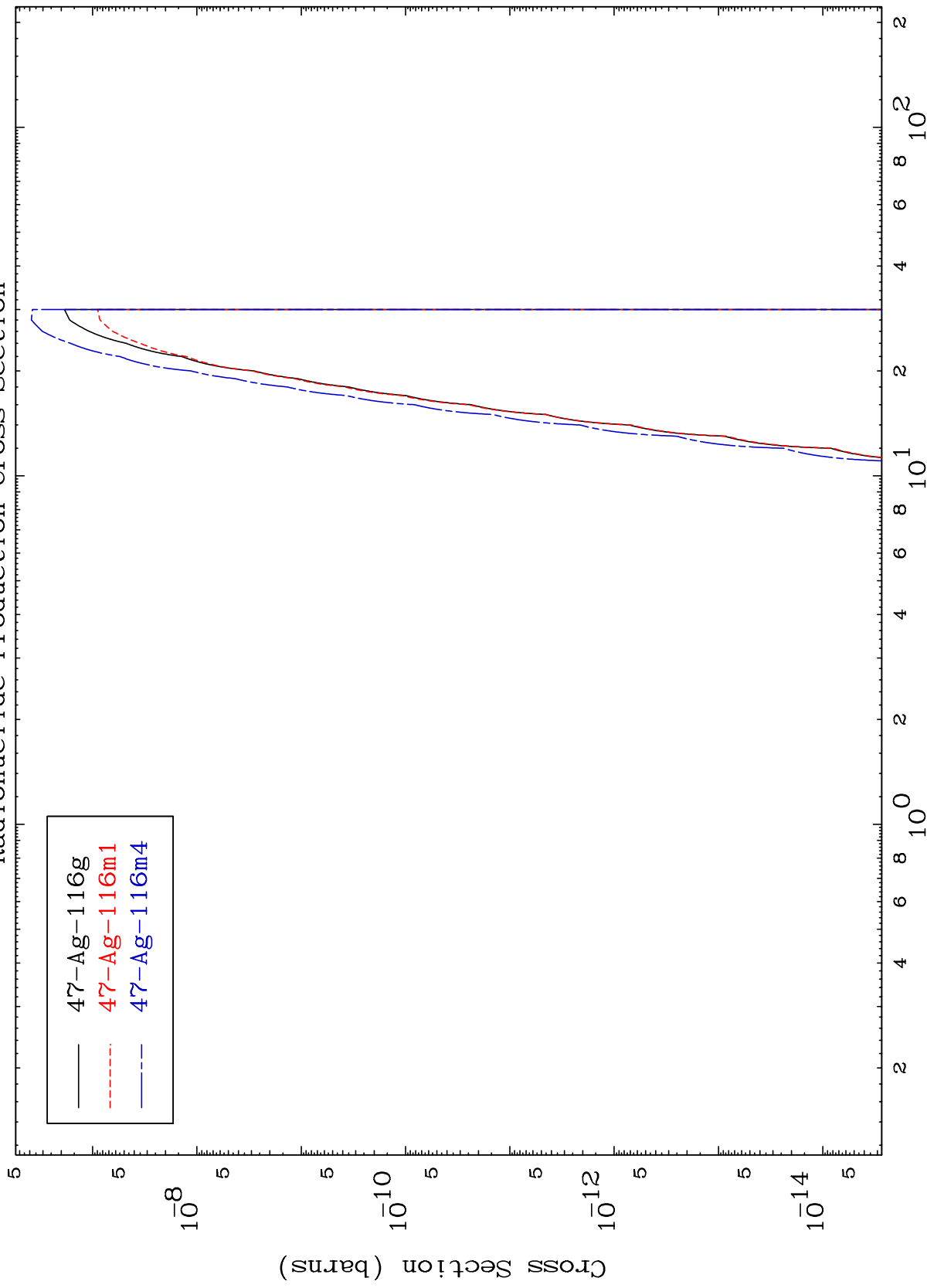
Incident Energy (MeV)

MAT 4942

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

(n,p) α

Radionuclide Production Cross Section



32

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

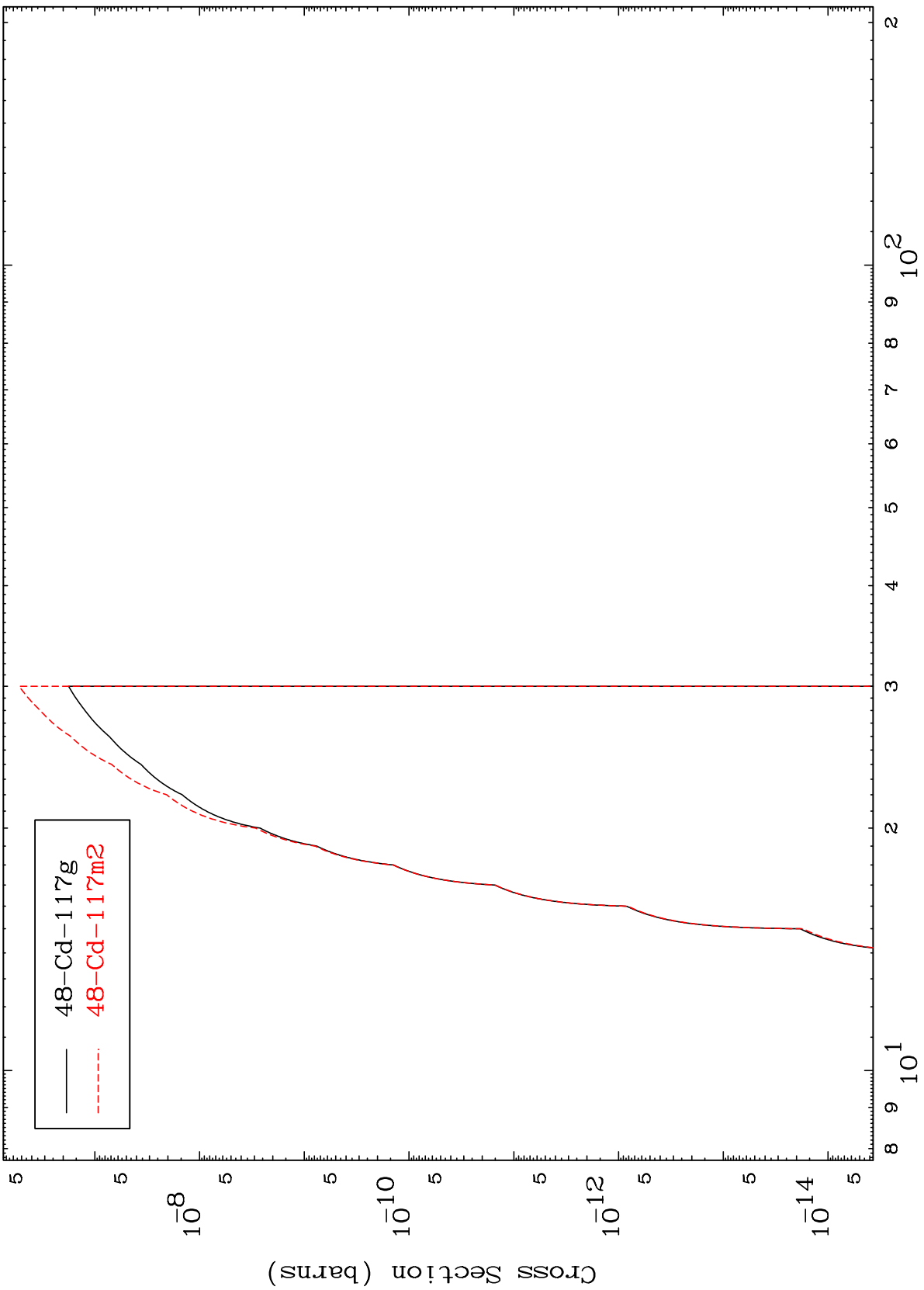
Incident Energy (MeV)

MAT 4942

(n,p) t

49-In-118n

Radionuclide Production Cross Section

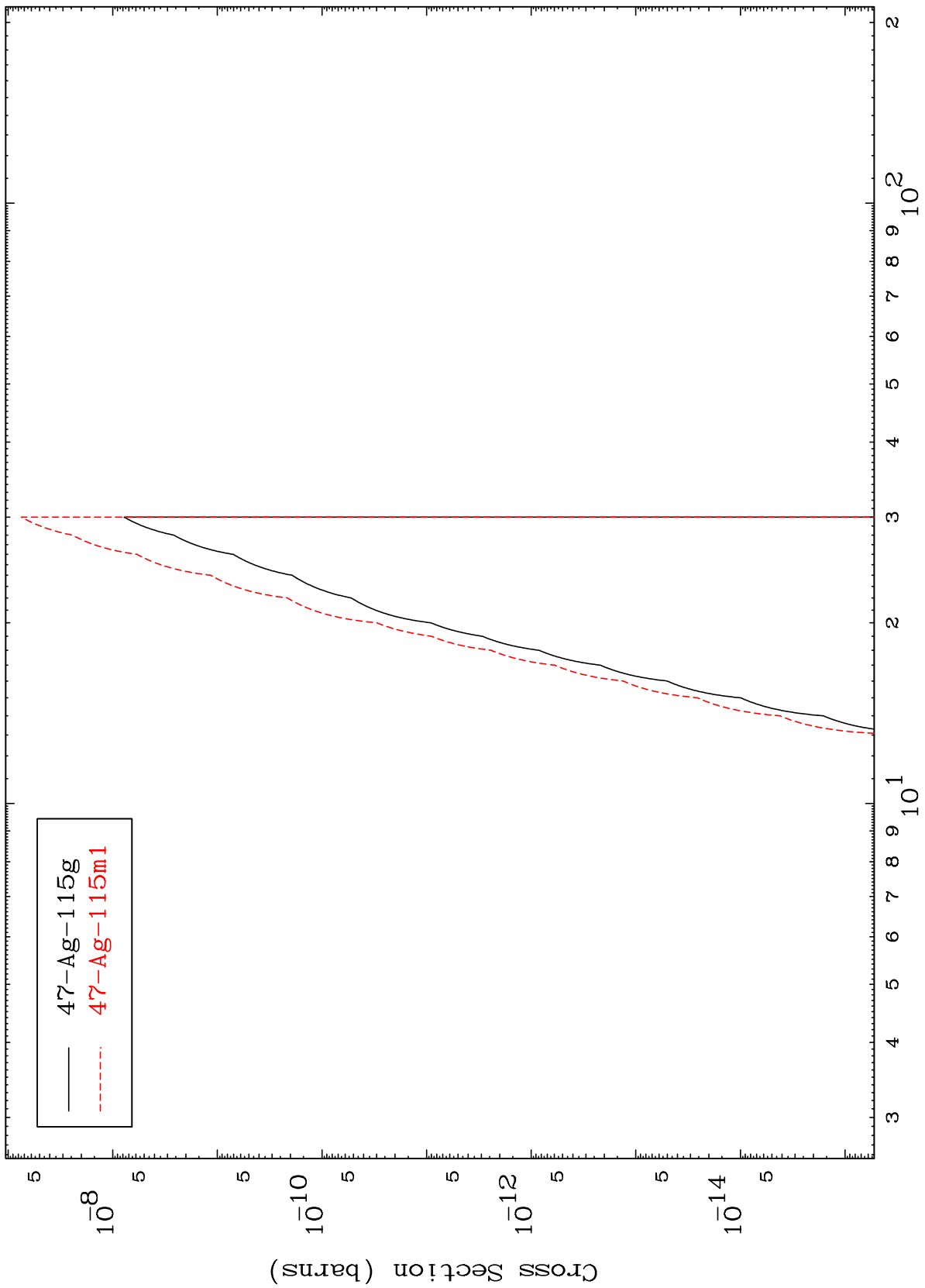


MAT 4942

(n,d) α

49-In-118n

Radionuclide Production Cross Section



— 47-Ag-115g
- - - 47-Ag-115m1