

Program EVALPLOT
(Version 2021-1)

by

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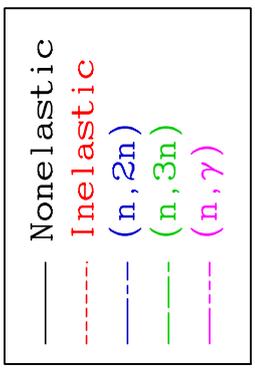
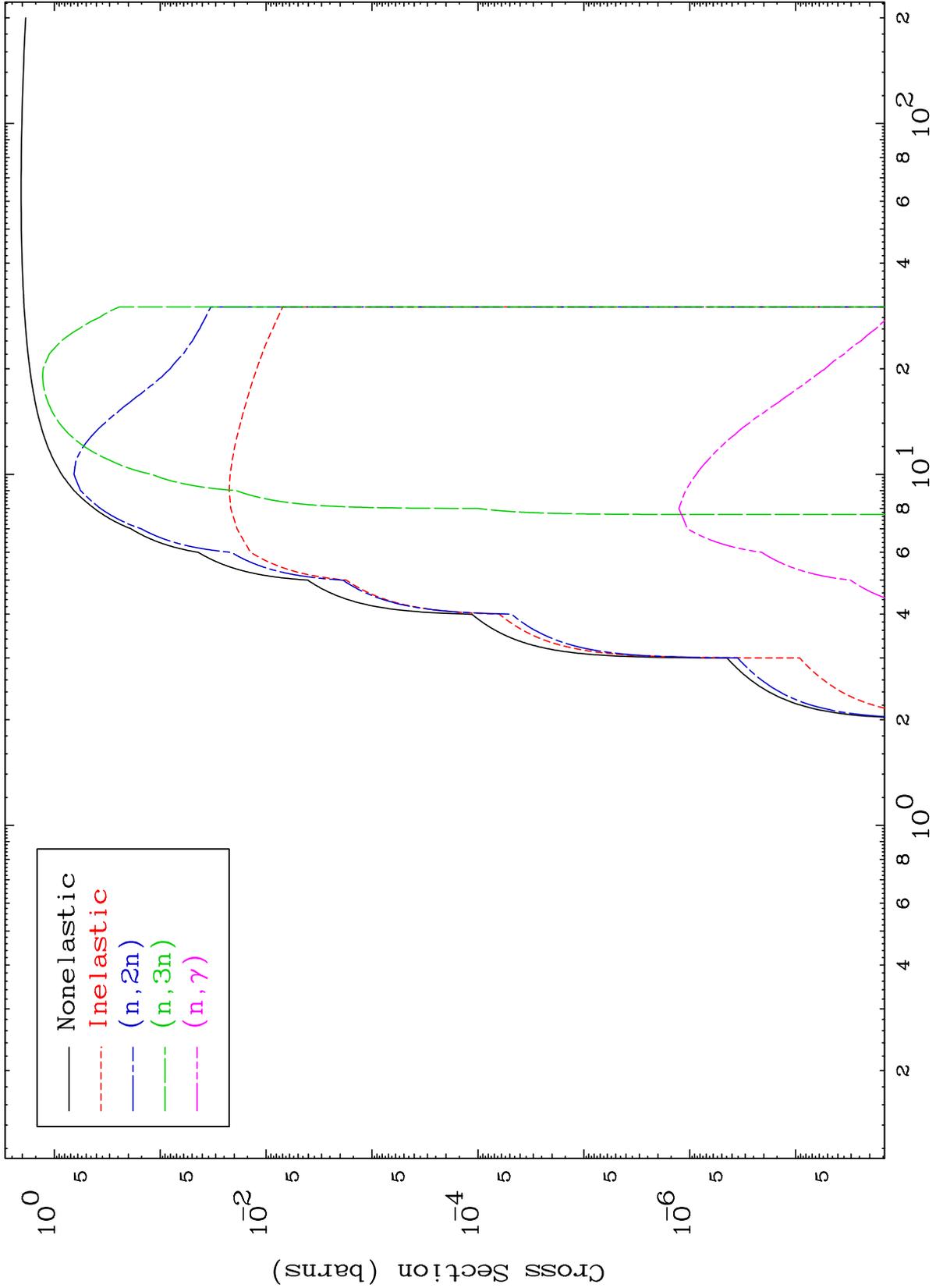
Press Mouse Button to Start

MAT 4938

Triton Major

49-In-117m

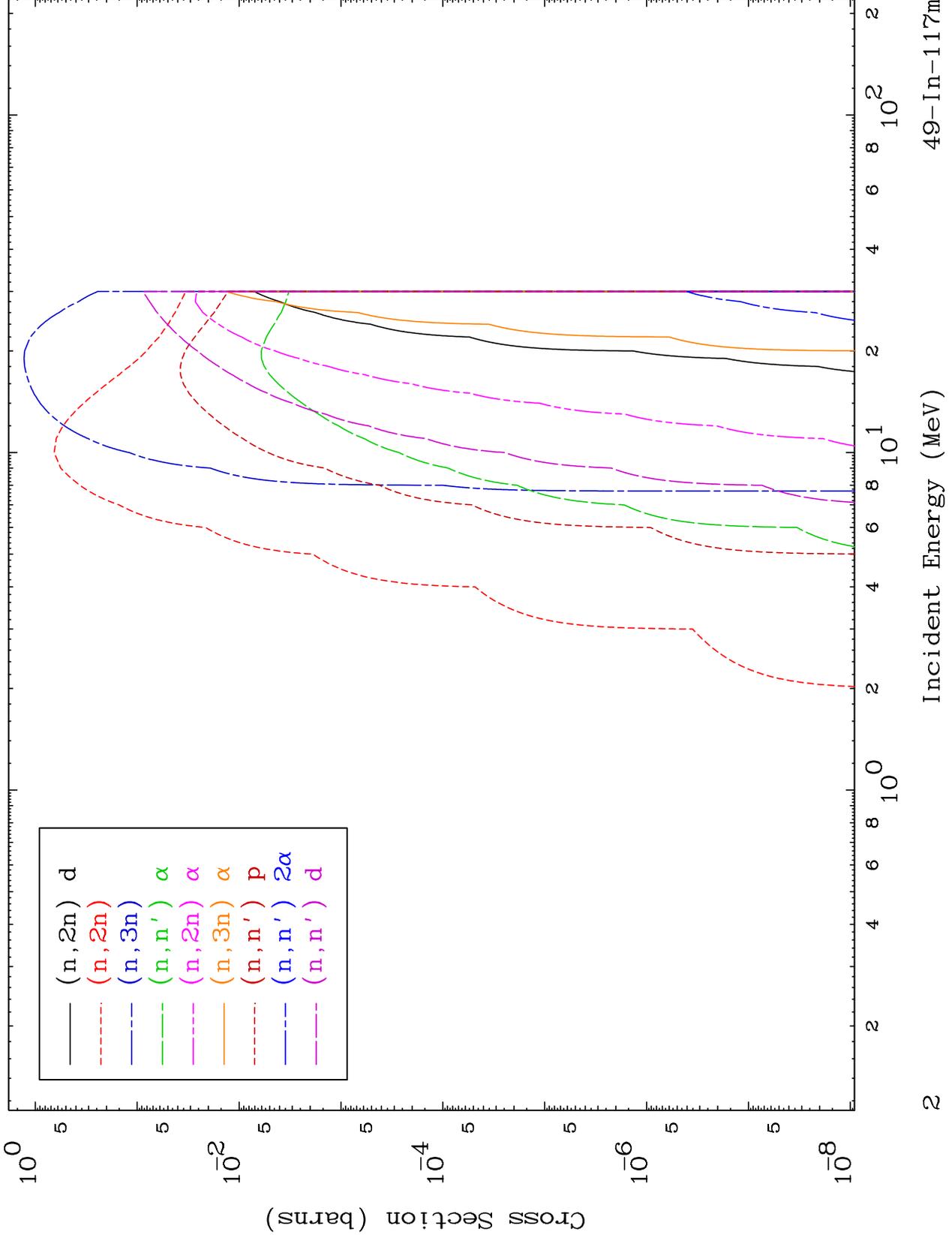
0 Kelvin Cross Sections



MAT 4938

Triton Neutron Absorption
0 Kelvin Cross Sections

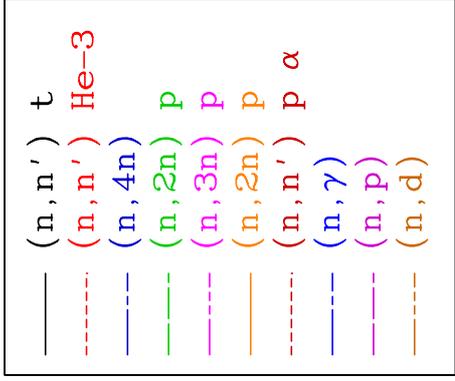
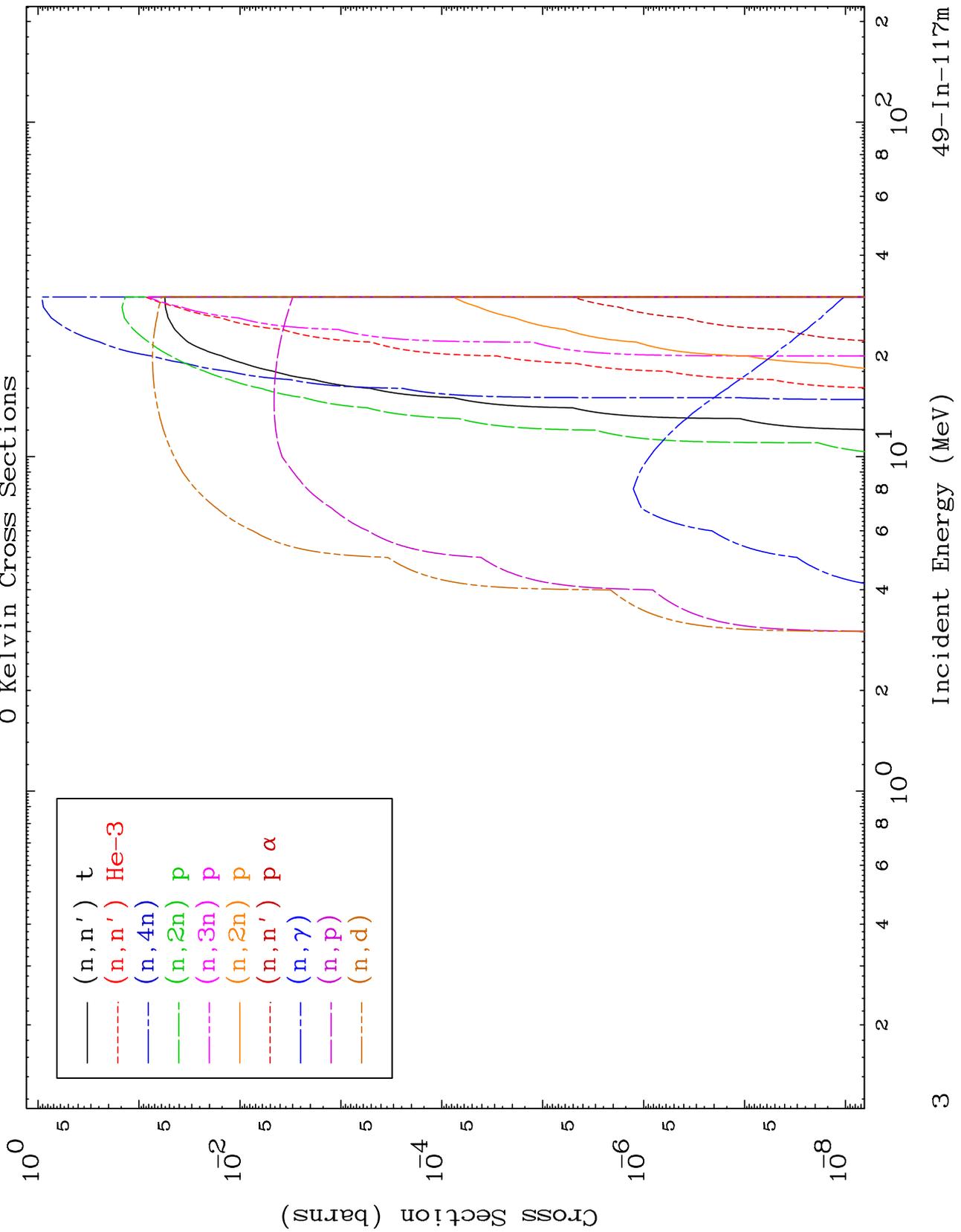
49-In-117m



MAT 4938

Triton Neutron Absorption
0 Kelvin Cross Sections

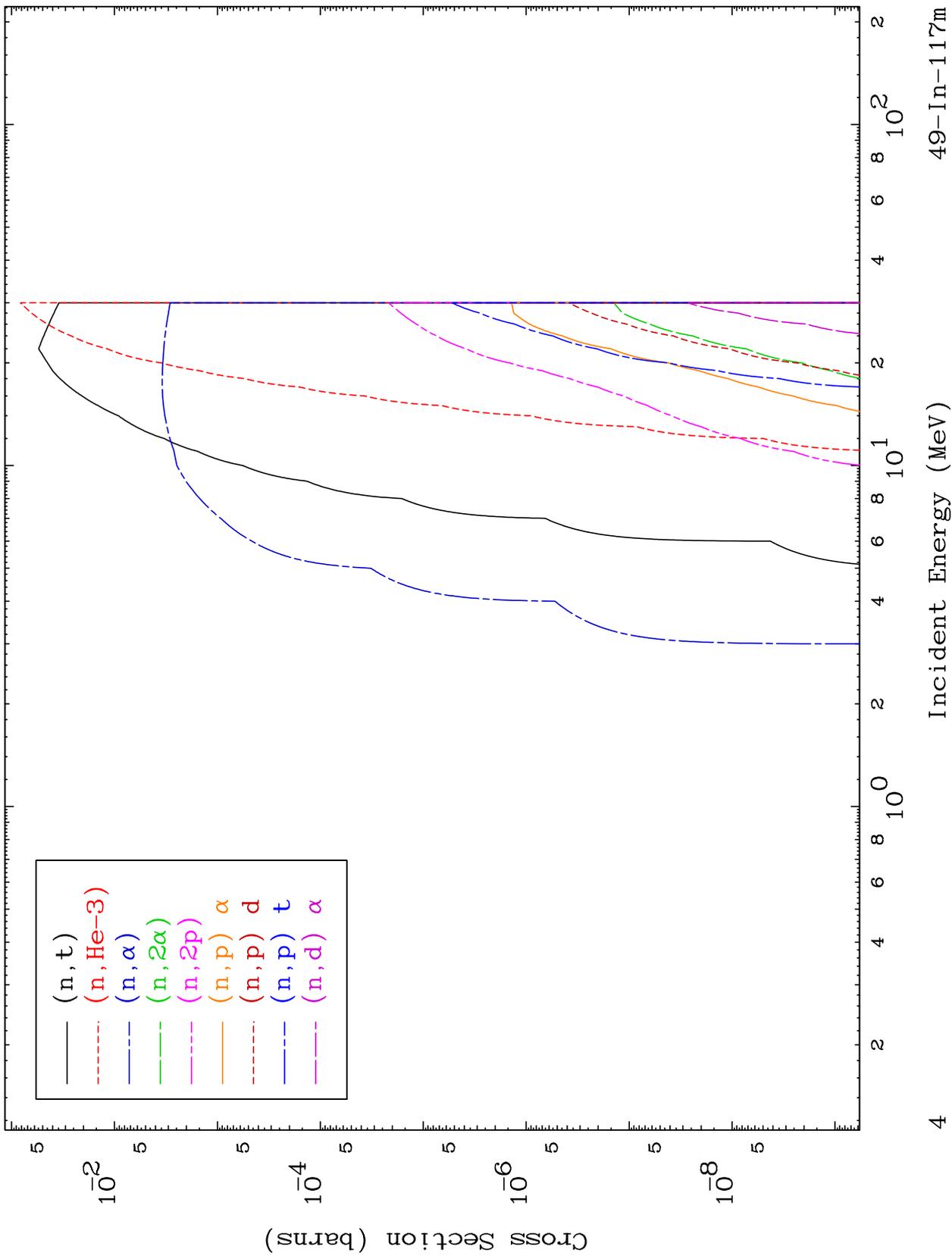
49-In-117m



MAT 4938

Triton Neutron Absorption
0 Kelvin Cross Sections

49-In-117m

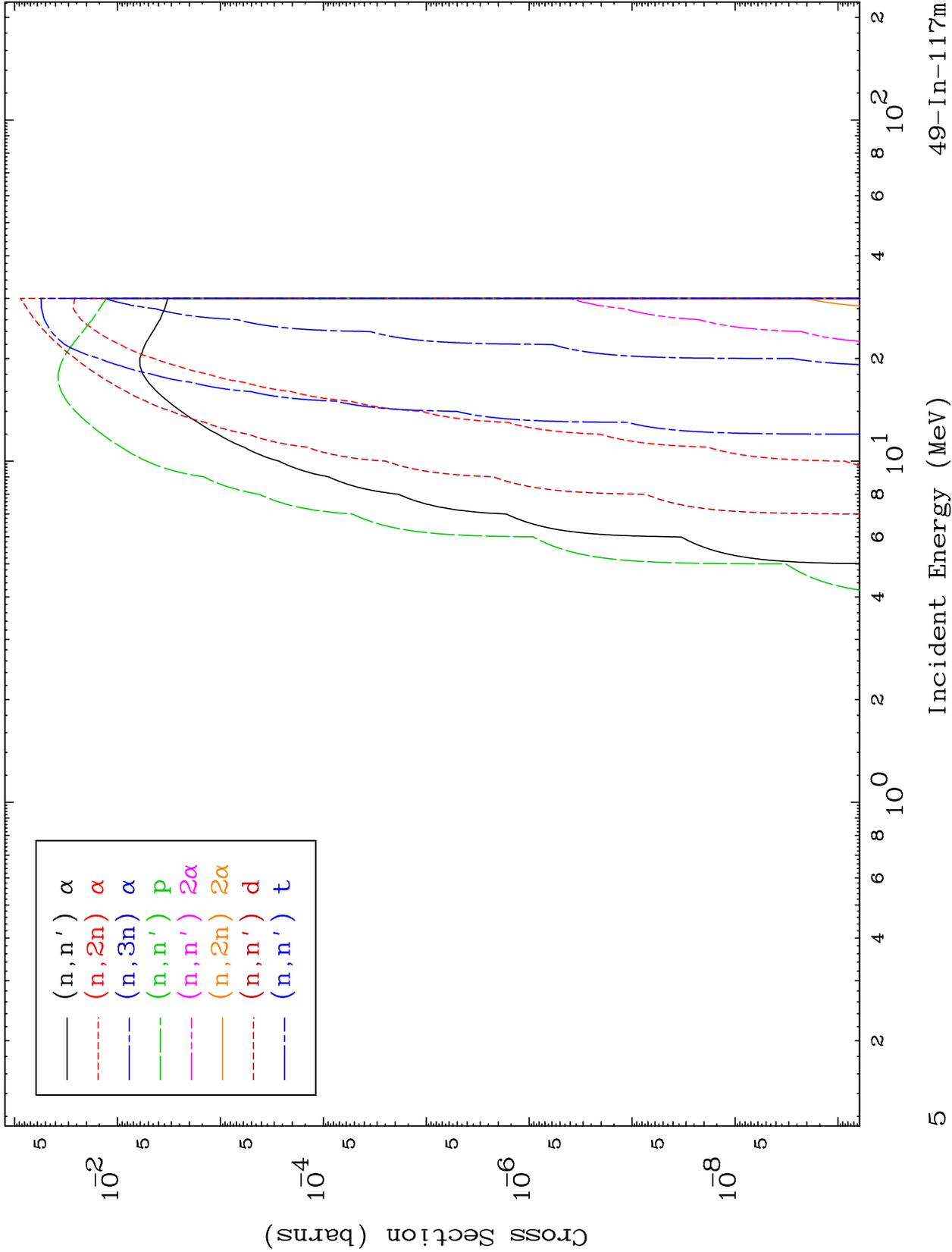


49-In-117m

MAT 4938

Triton Charged Particle
0 Kelvin Cross Sections

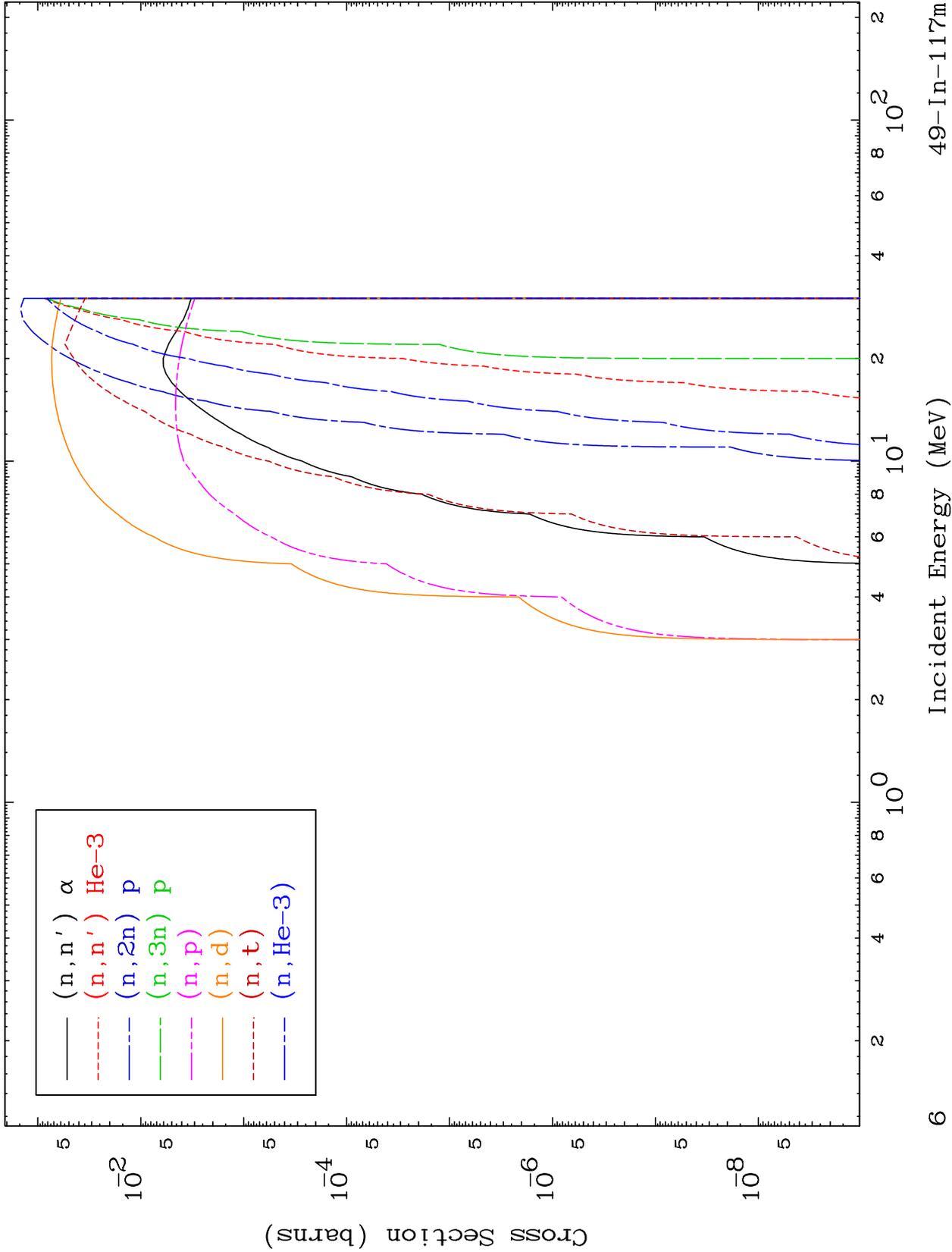
49-In-117m



MAT 4938

Triton Charged Particle
0 Kelvin Cross Sections

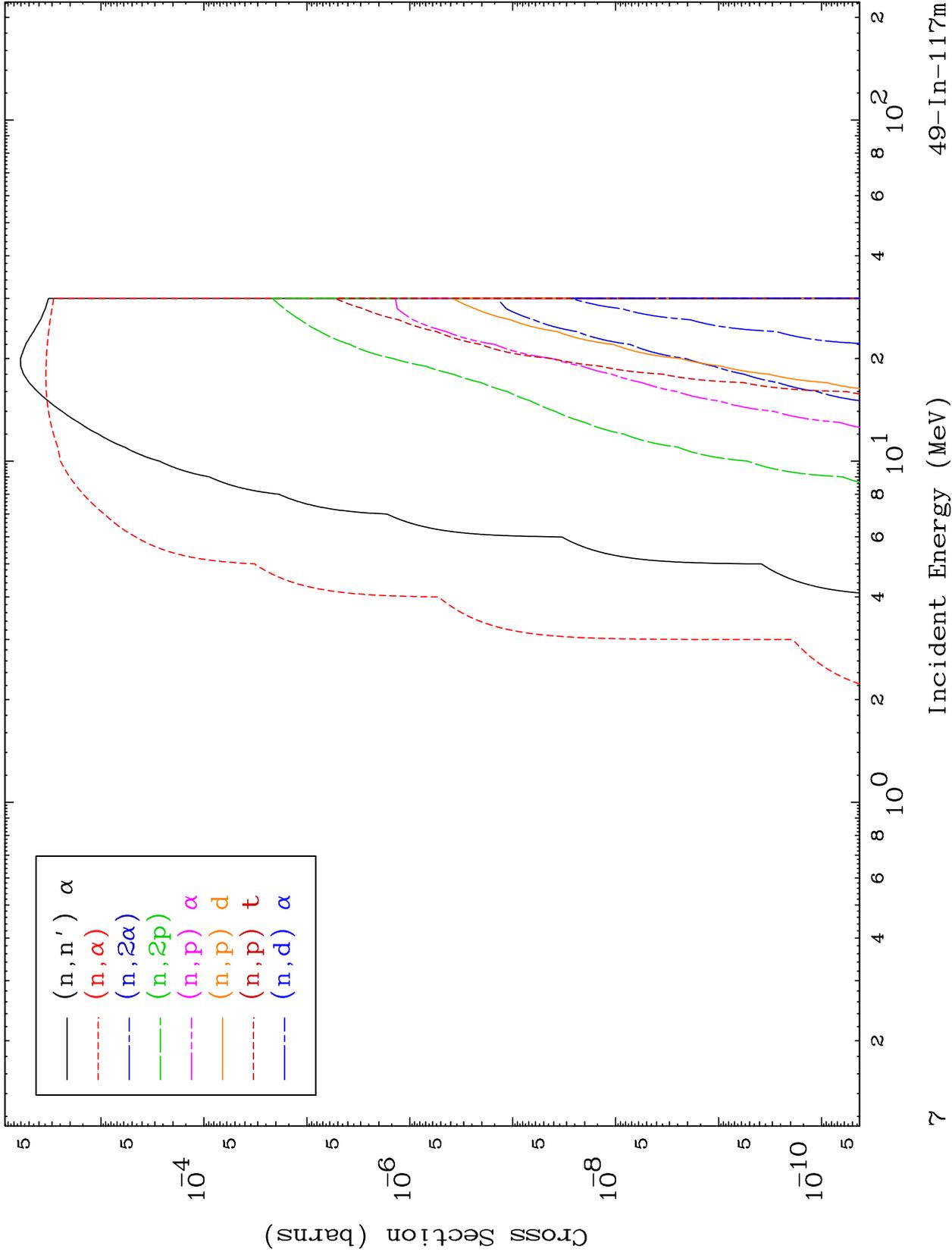
49-In-117m



MAT 4938

Triton Charged Particle
0 Kelvin Cross Sections

49-In-117m

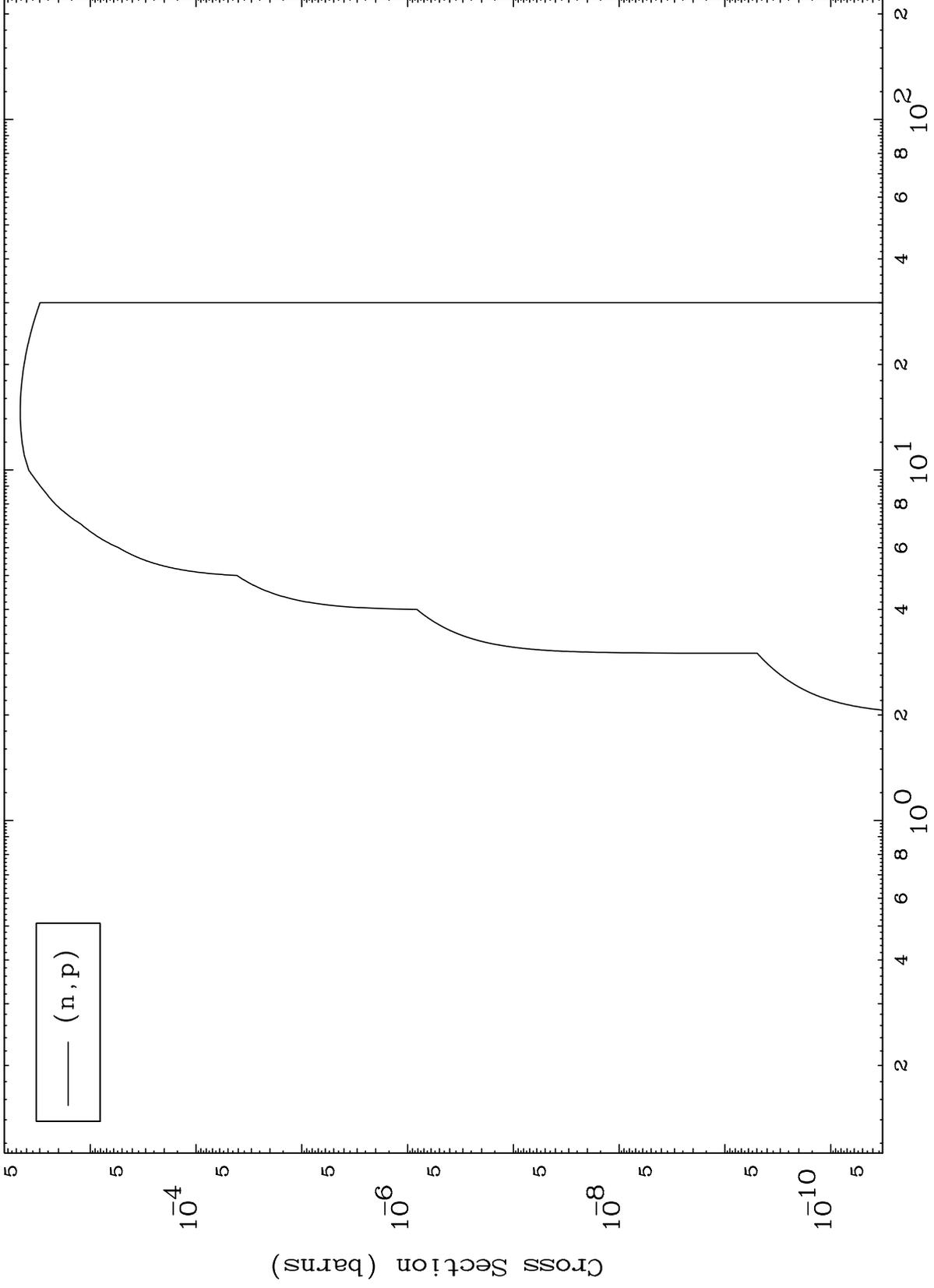


MAT 4938

(t,p) Levels

49-In-117m

0 Kelvin Cross Sections

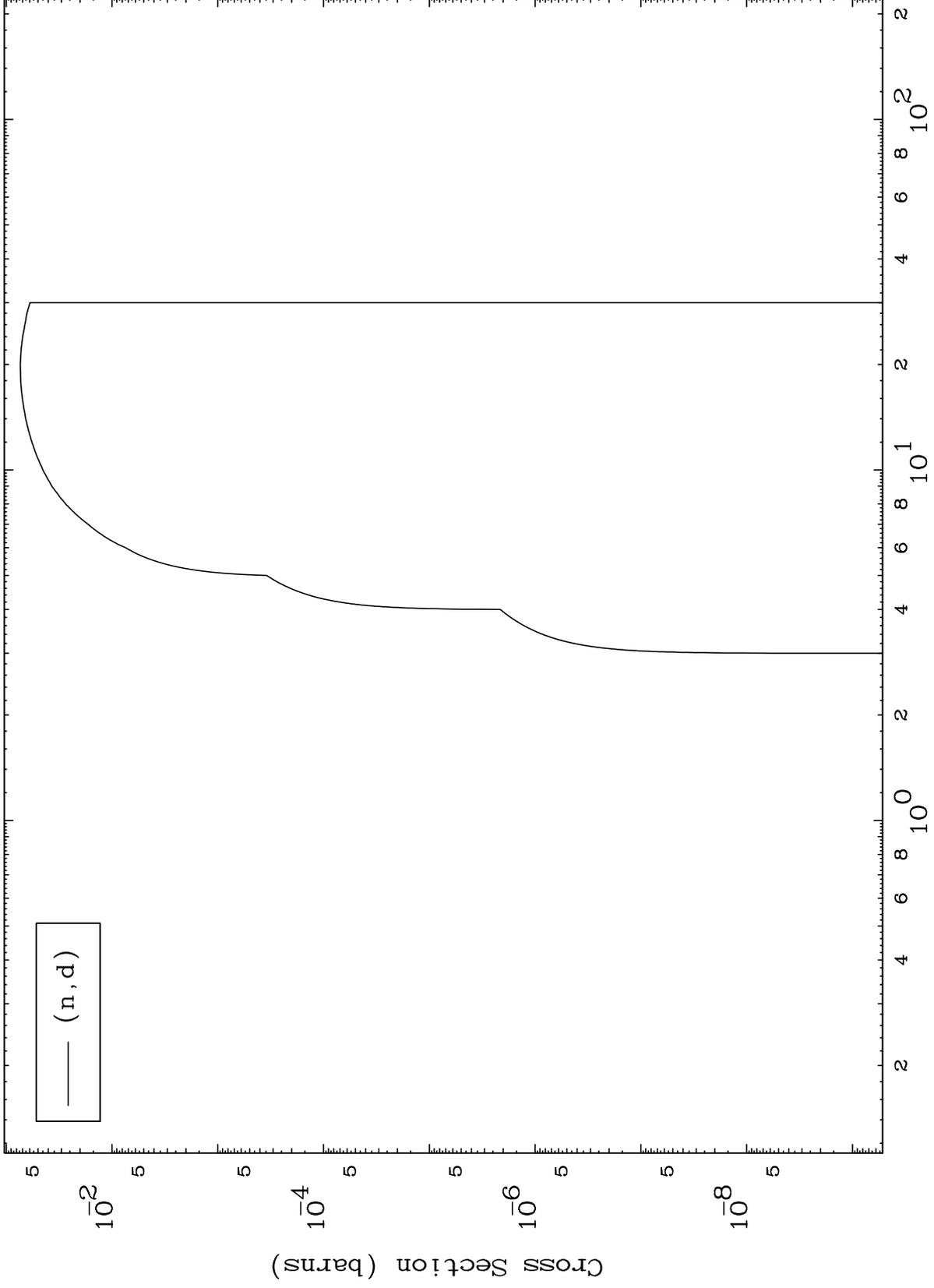


MAT 4938

(t,d) Levels

49-In-117m

0 Kelvin Cross Sections

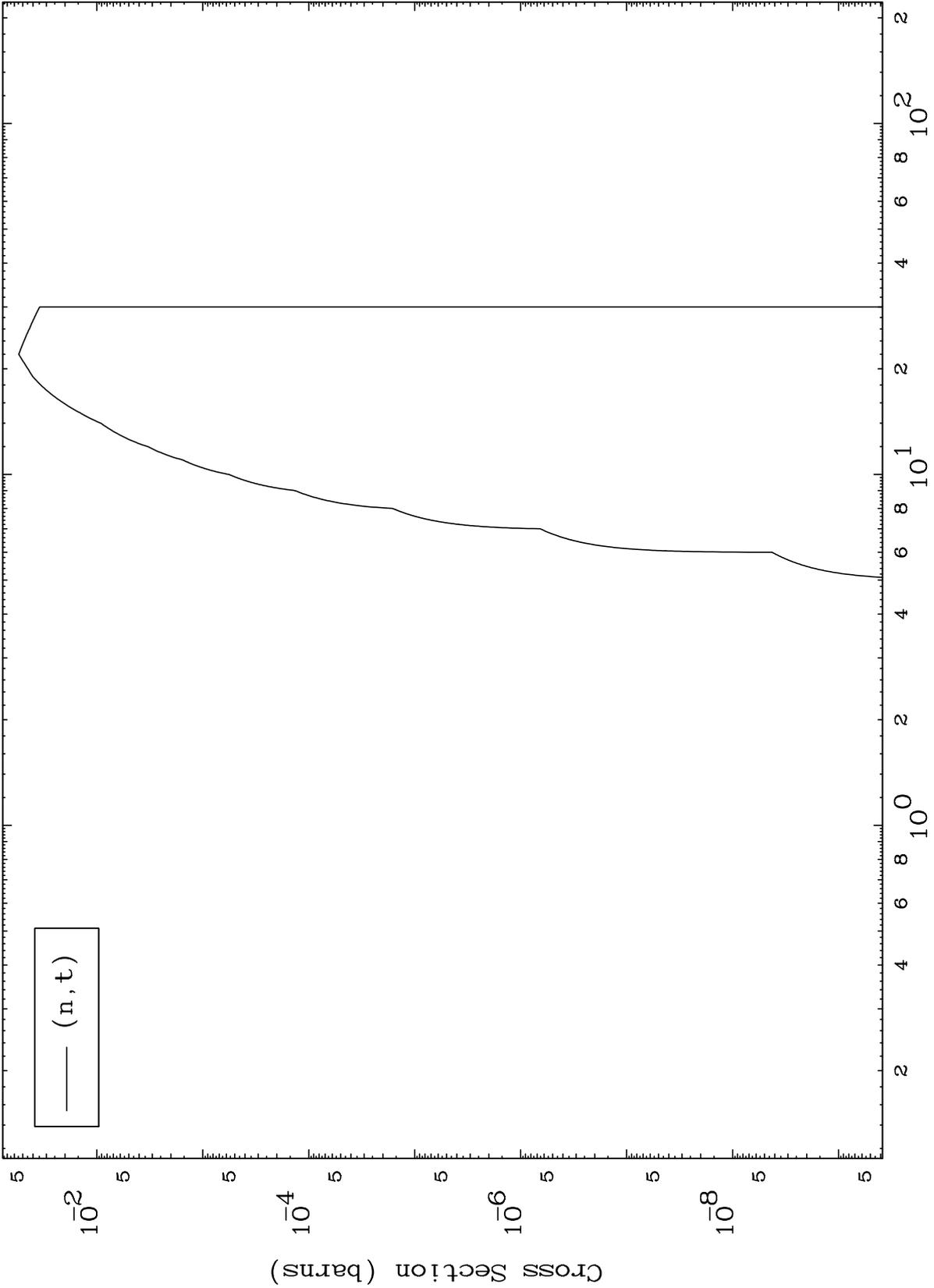


MAT 4938

(t, t) Levels

49-In-117m

0 Kelvin Cross Sections



10

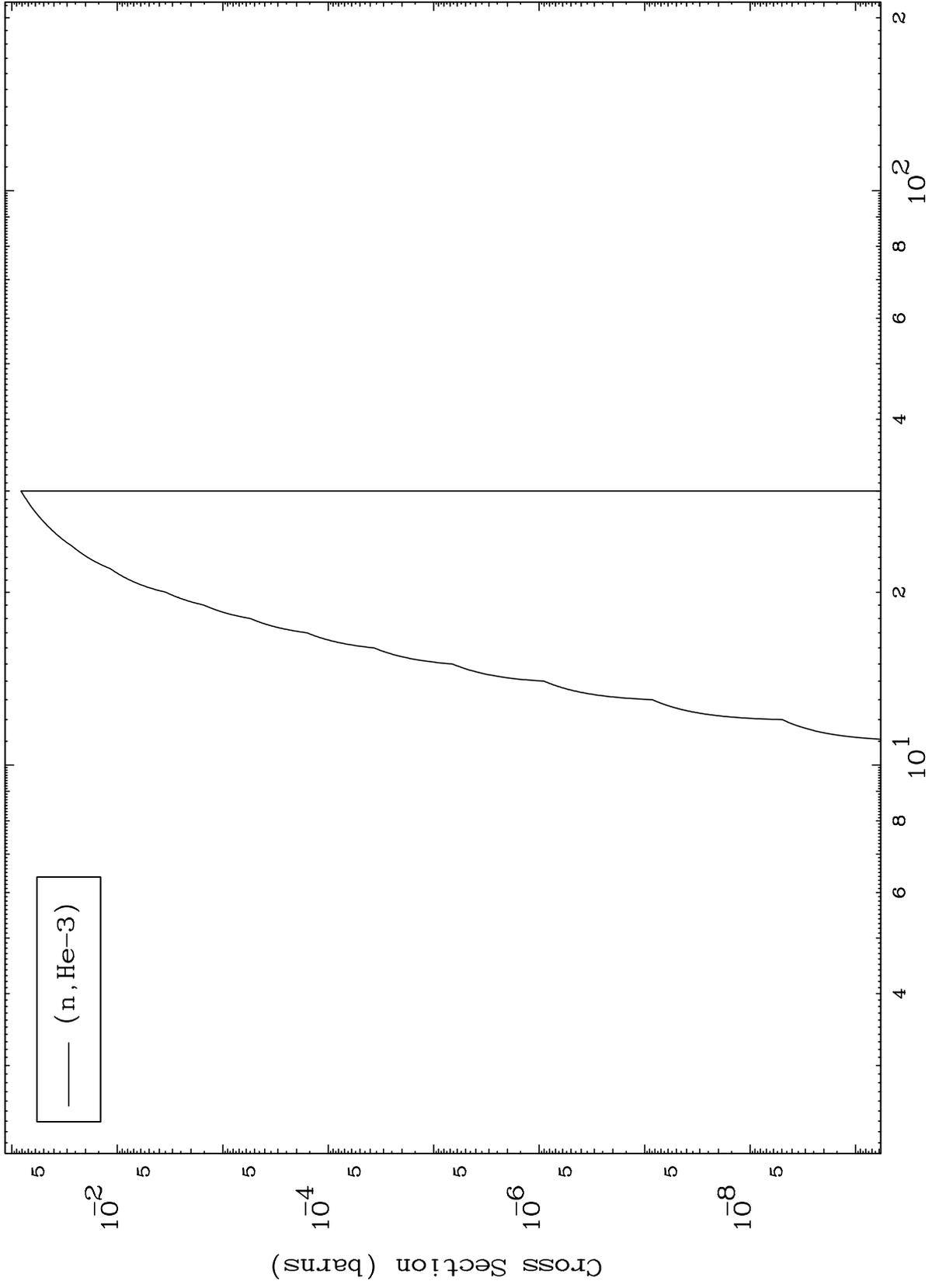
Incident Energy (MeV)

49-In-117m

MAT 4938

(t,He3) Levels
0 Kelvin Cross Sections

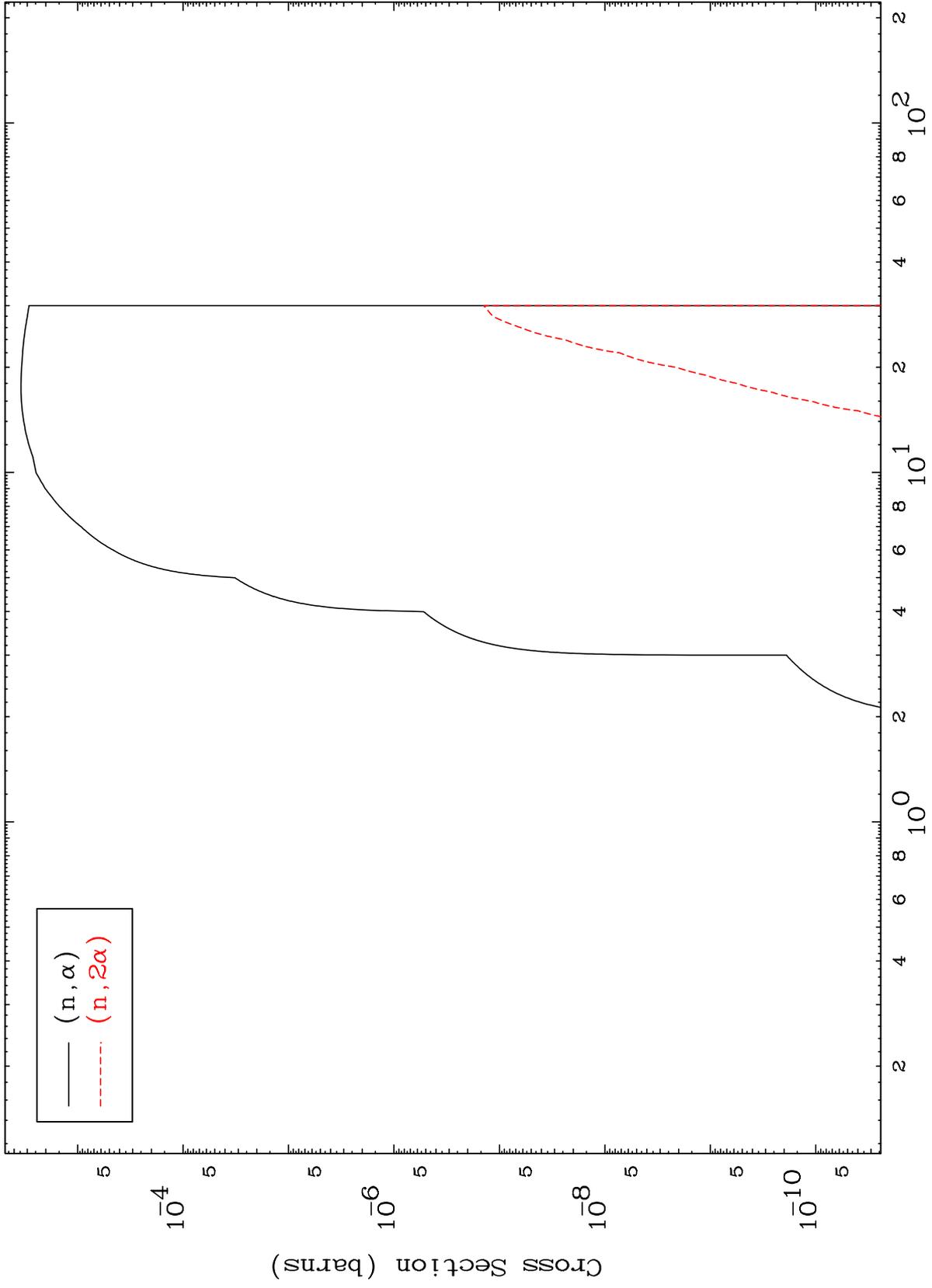
49-In-117m



MAT 4938

(t, α) Levels
0 Kelvin Cross Sections

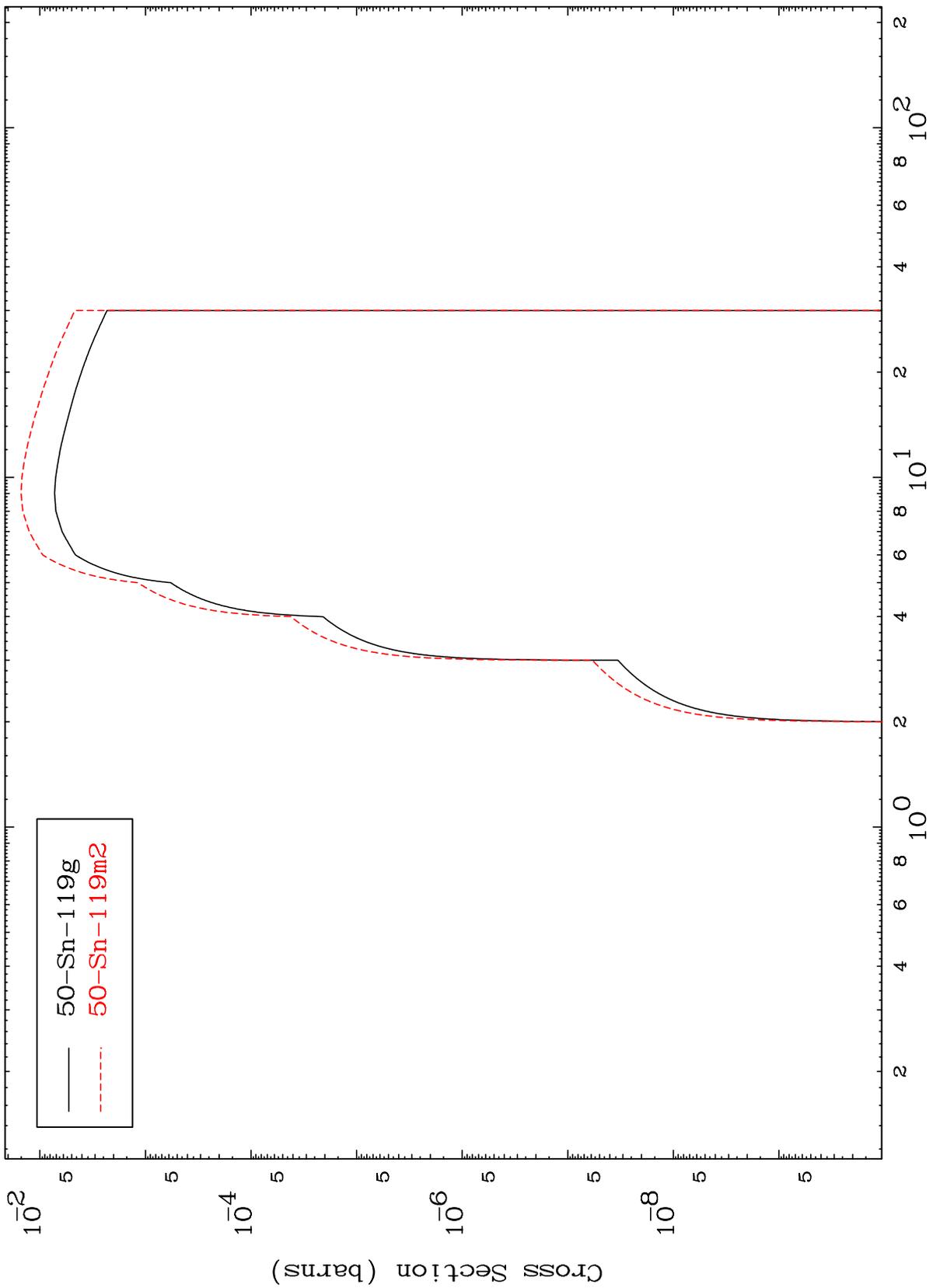
49-In-117m



MAT 4938

49-In-117m

Inelastic
Radionuclide Production Cross Section



49-In-117m

Incident Energy (MeV)

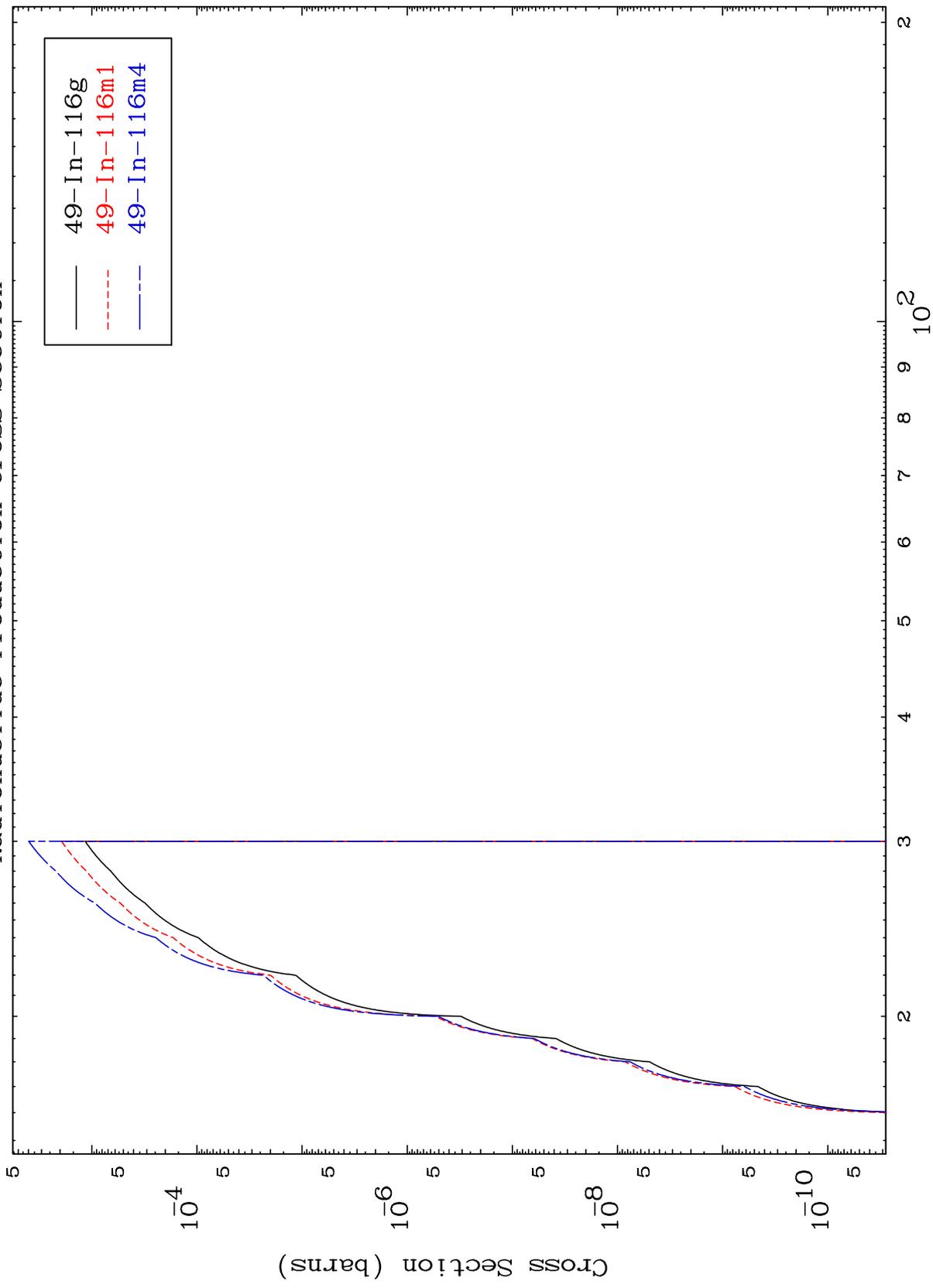
13

MAT 4938

(n,2n) d

49-In-117m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

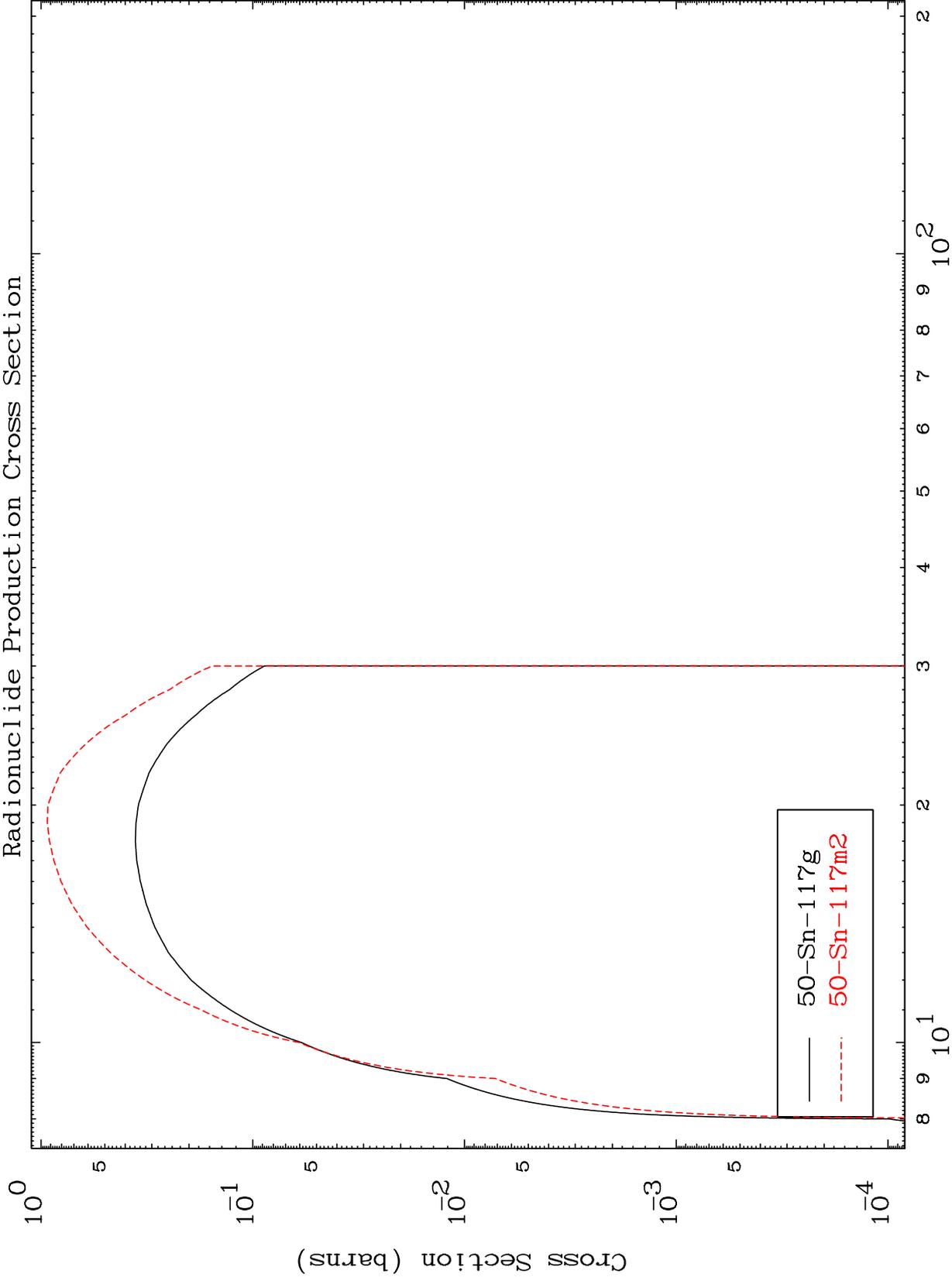
49-In-117m

MAT 4938

(n,3n)

49-In-117m

Radionuclide Production Cross Section



15

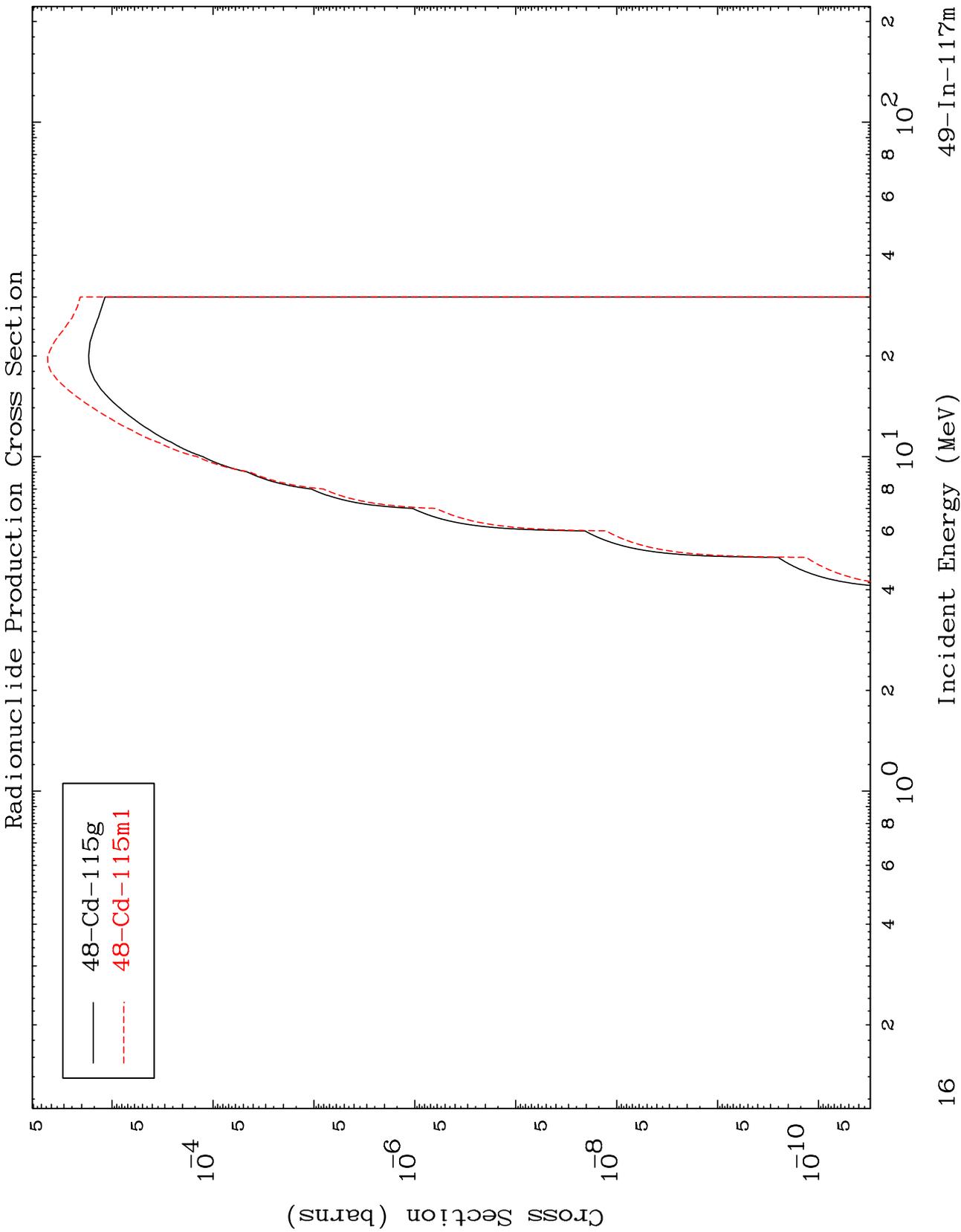
Incident Energy (MeV)

49-In-117m

MAT 4938

(n,n') α

49-In-117m

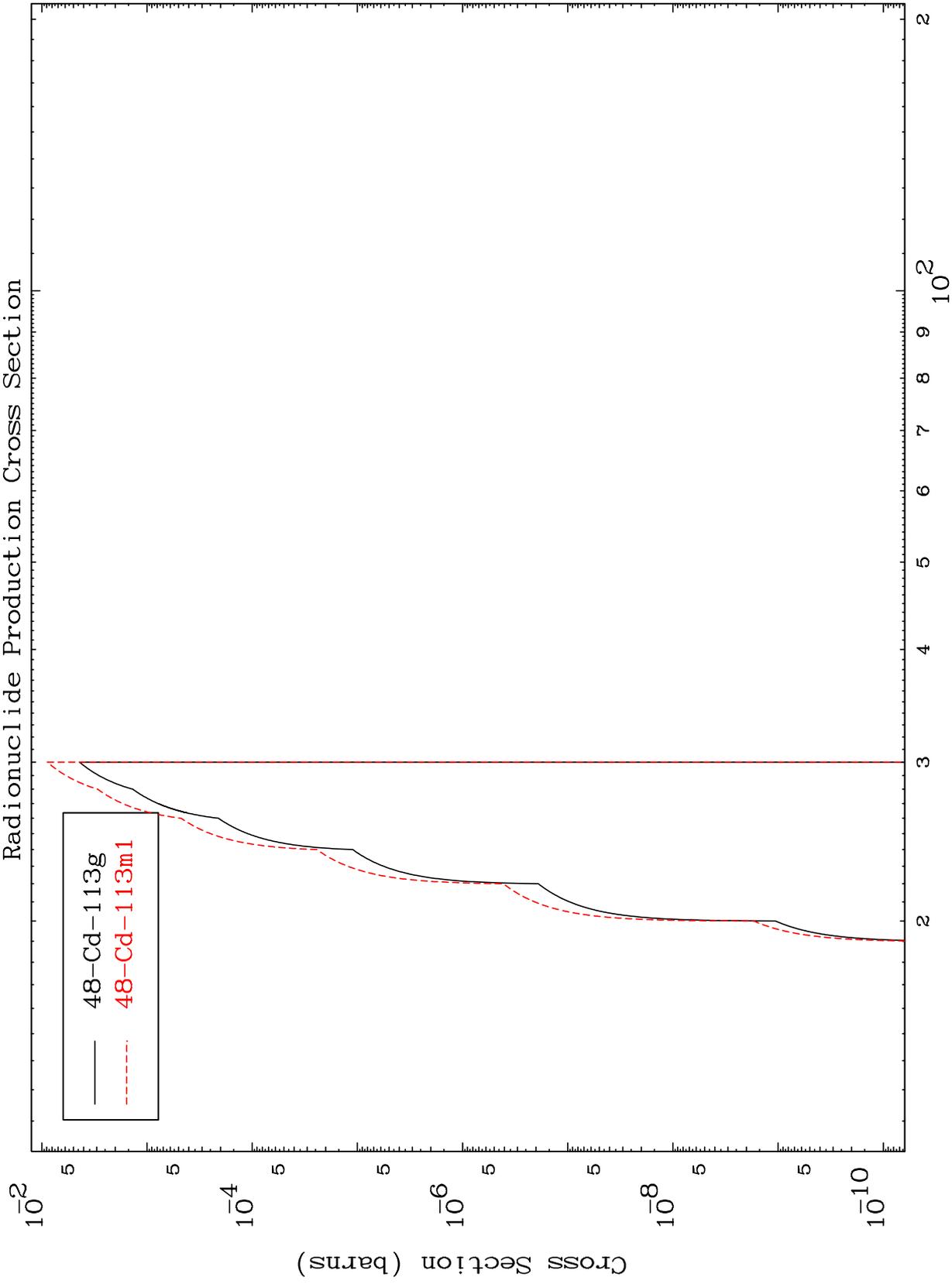


MAT 4938

49-In-117m

(n,3n) α

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-117m

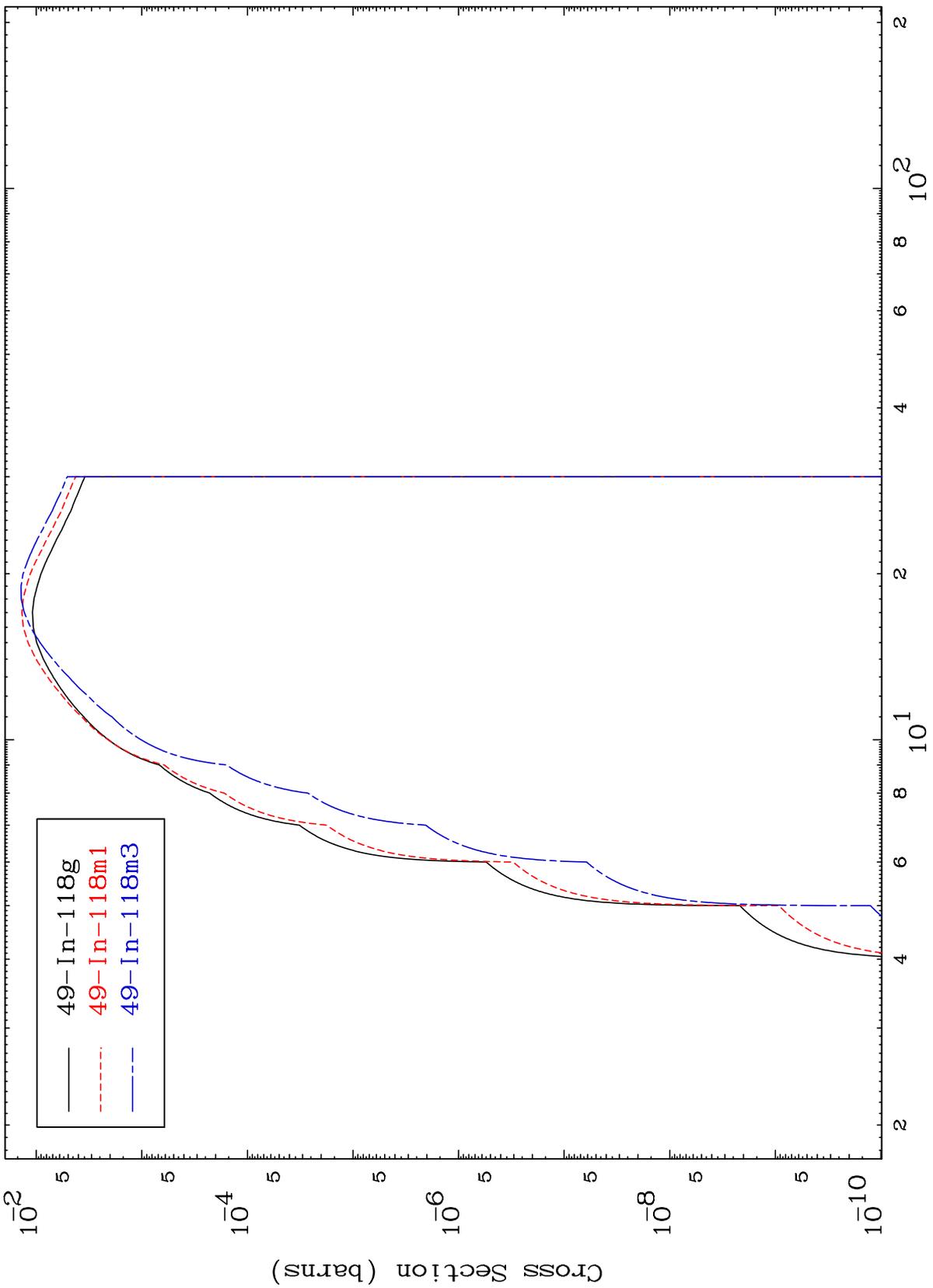
17

MAT 4938

(n,n') p

⁴⁹In-117m

Radionuclide Production Cross Section



49-In-118g
49-In-118m1
49-In-118m3

18

Incident Energy (MeV)

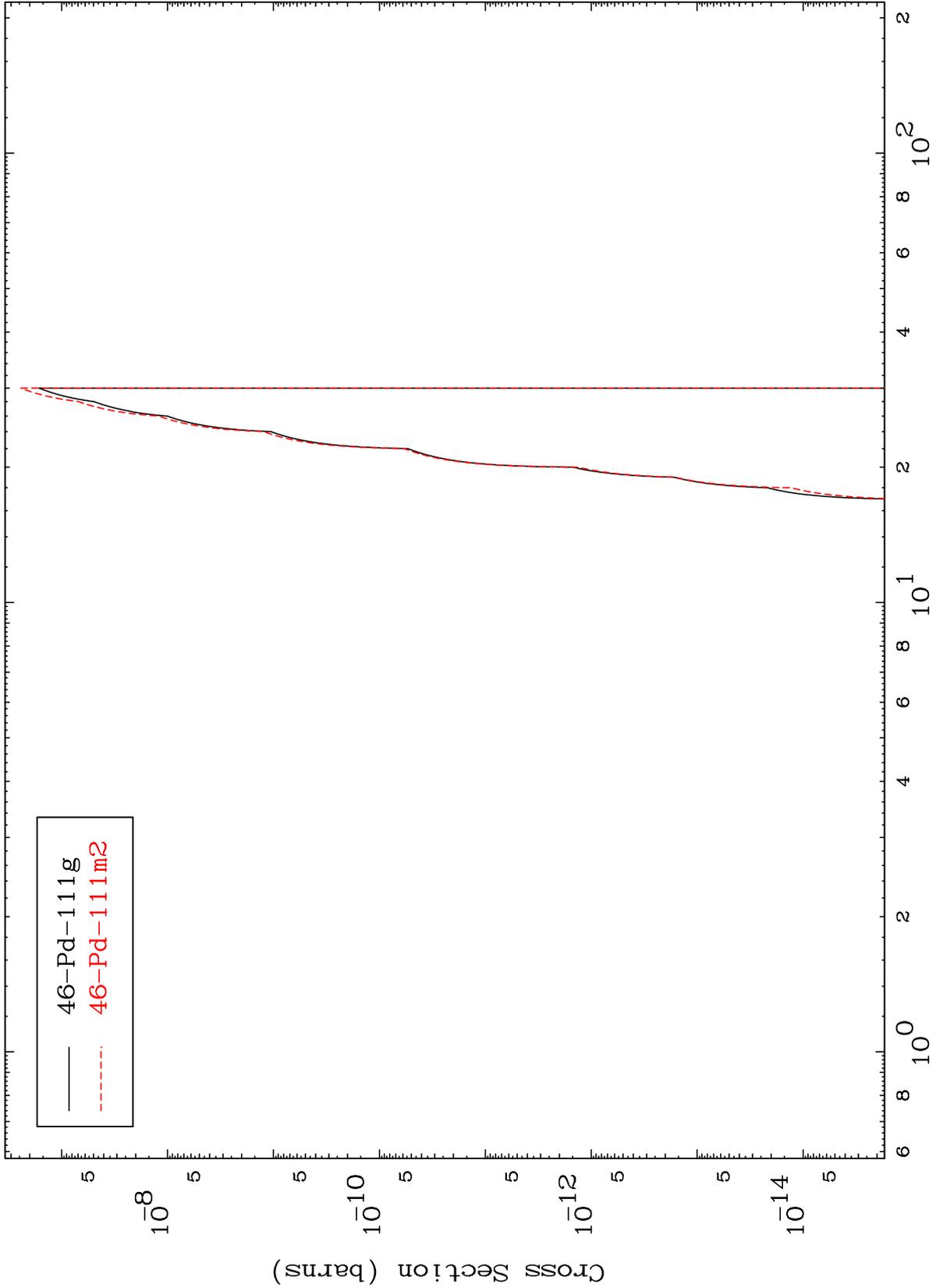
⁴⁹In-117m

MAT 4938

(n,n') 2α

49-In-117m

Radionuclide Production Cross Section

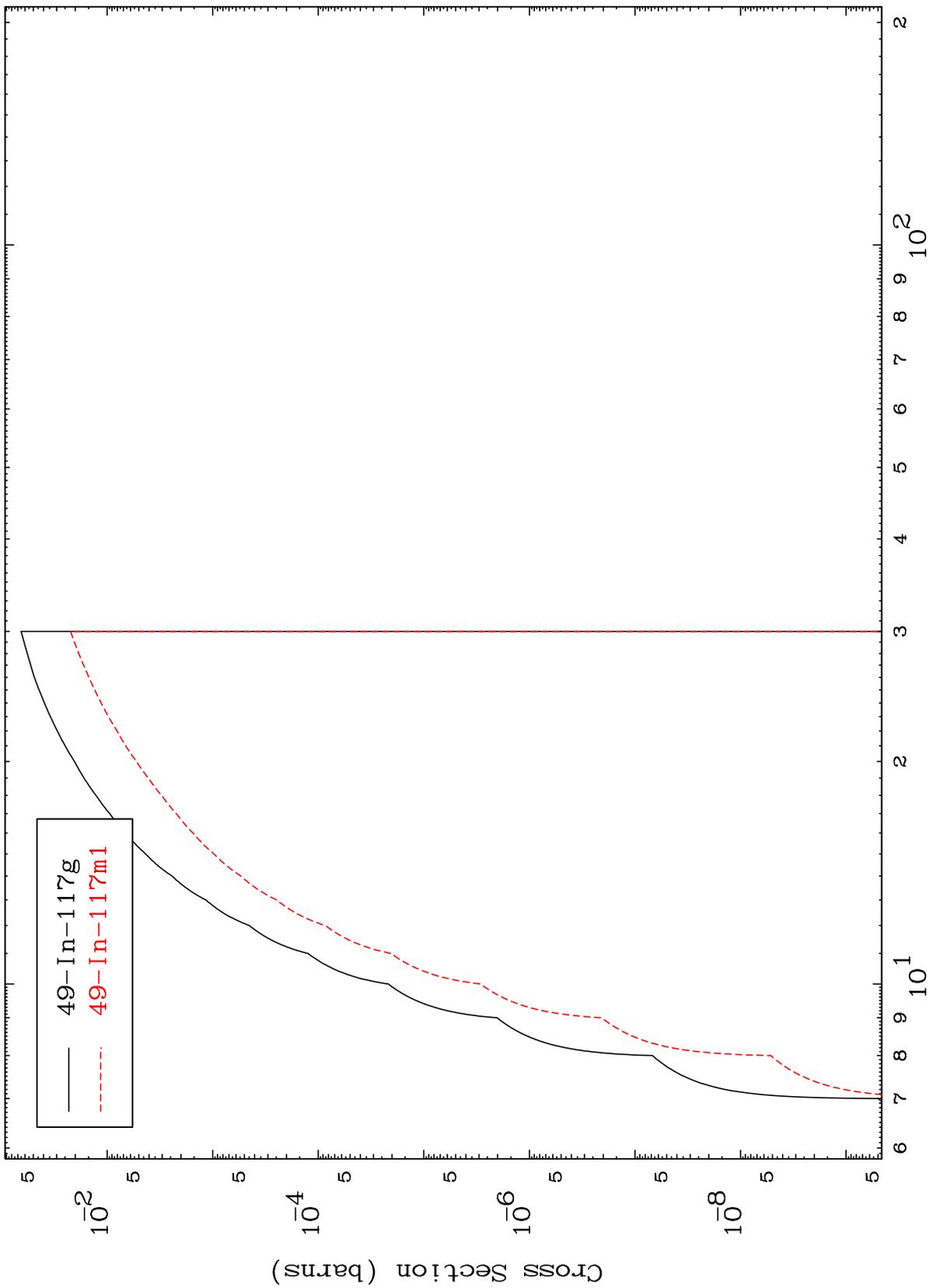


MAT 4938

(n,n') d

49-In-117m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

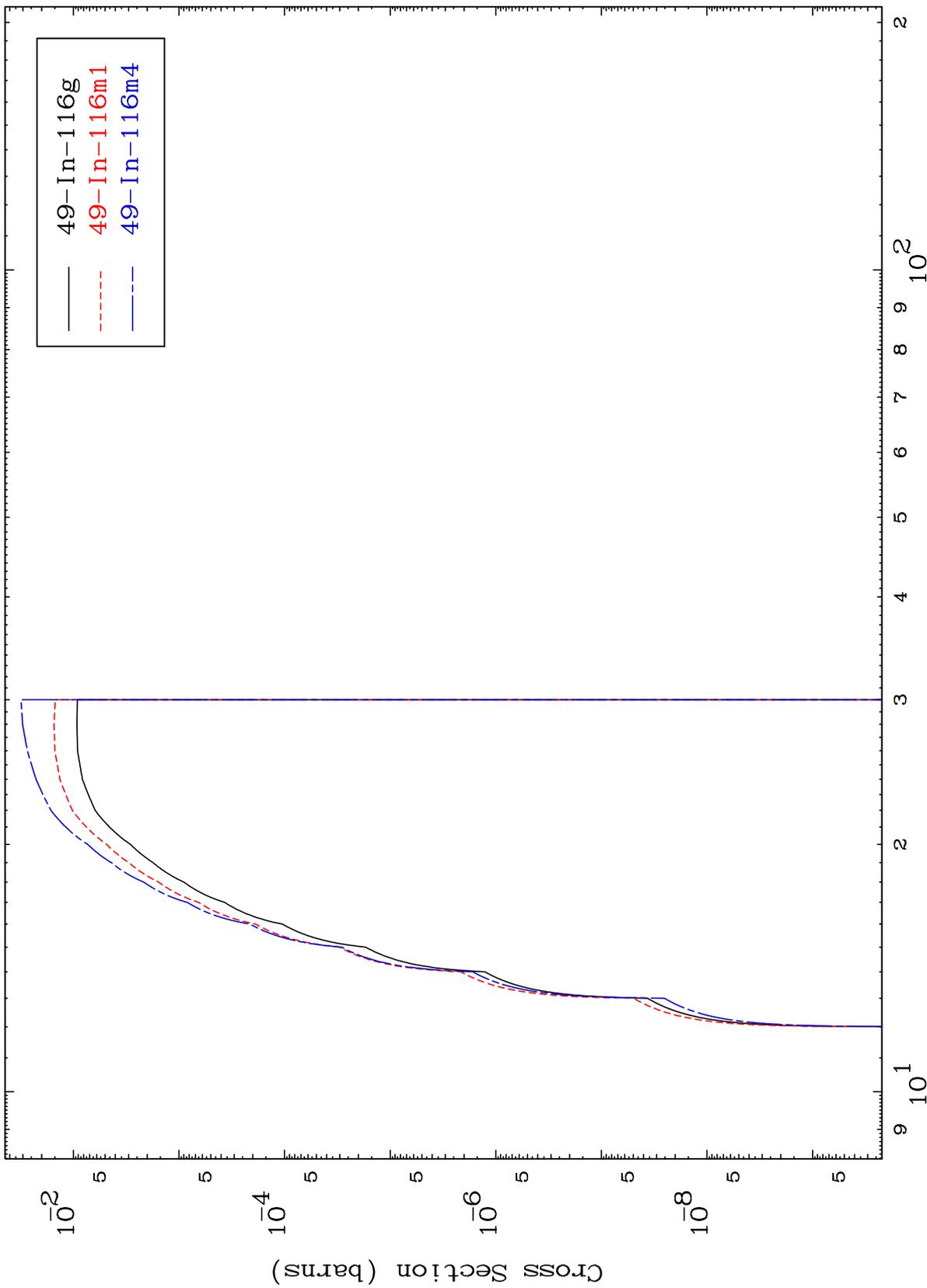
49-In-117m

MAT 4938

(n,n') t

49-In-117m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

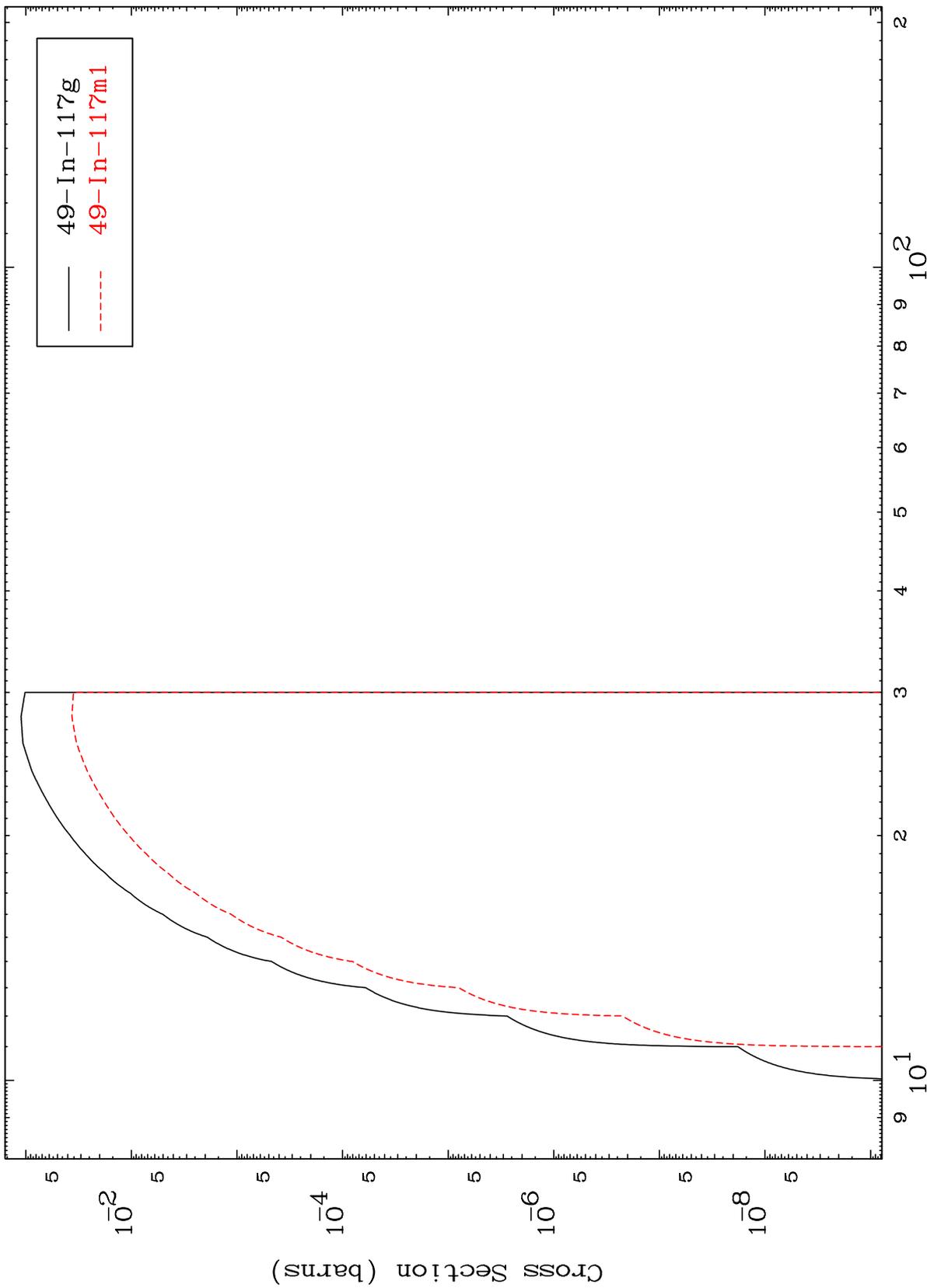
49-In-117m

MAT 4938

(n,2n) p

49-In-117m

Radionuclide Production Cross Section

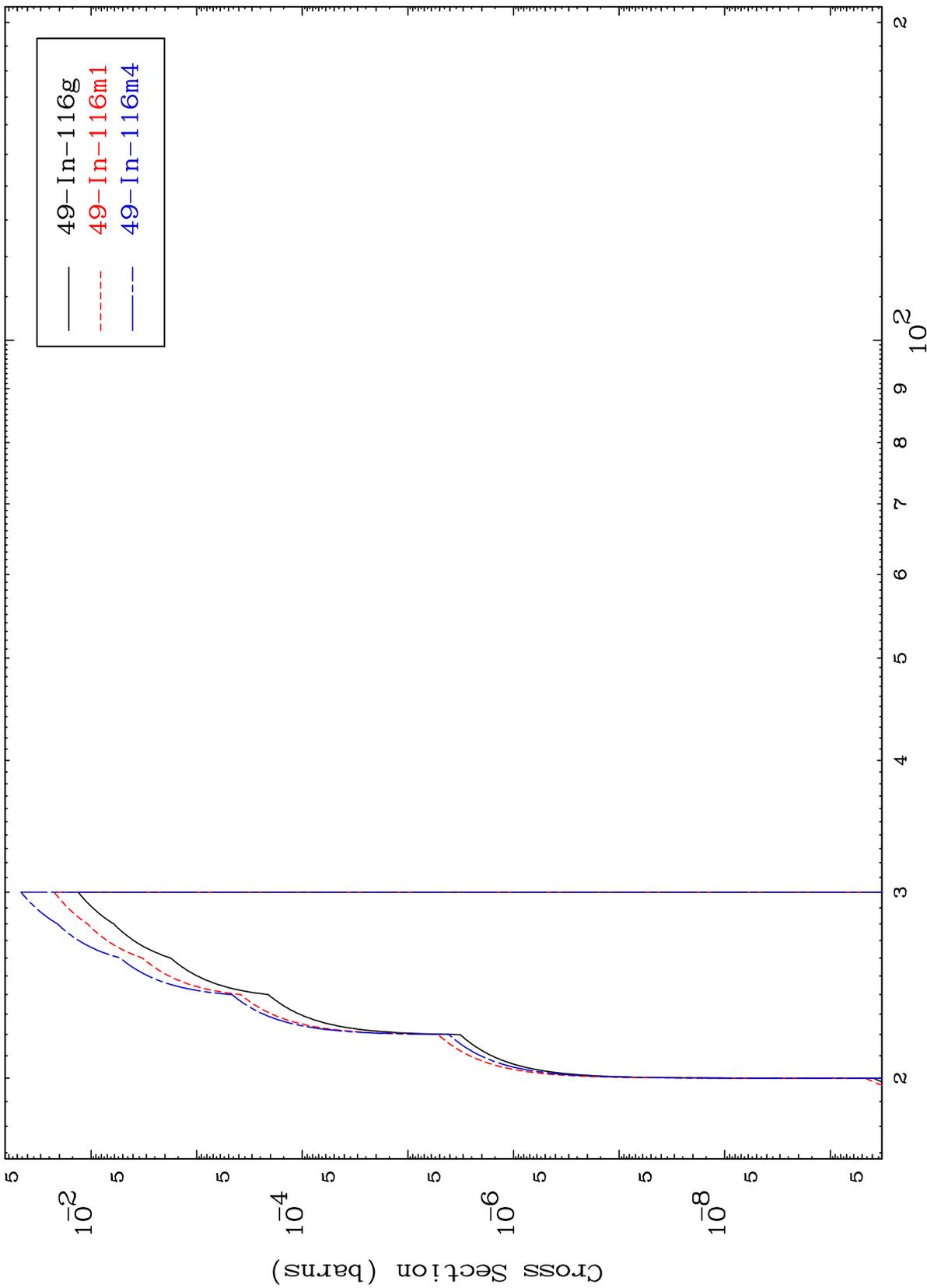


22

Incident Energy (MeV)

49-In-117m

Radionuclide Production Cross Section

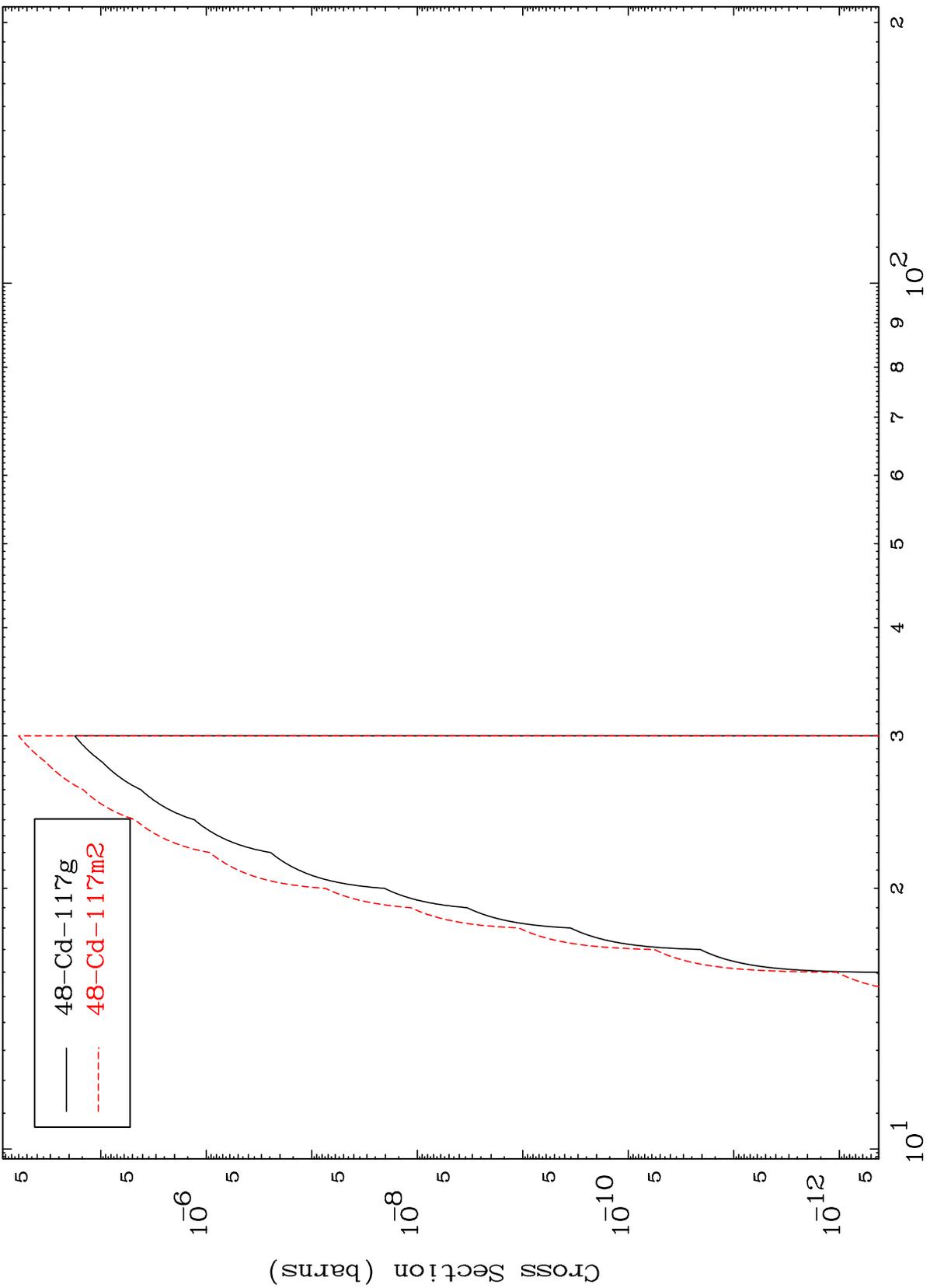


MAT 4938

(n,2n) p

49-In-117m

Radionuclide Production Cross Section



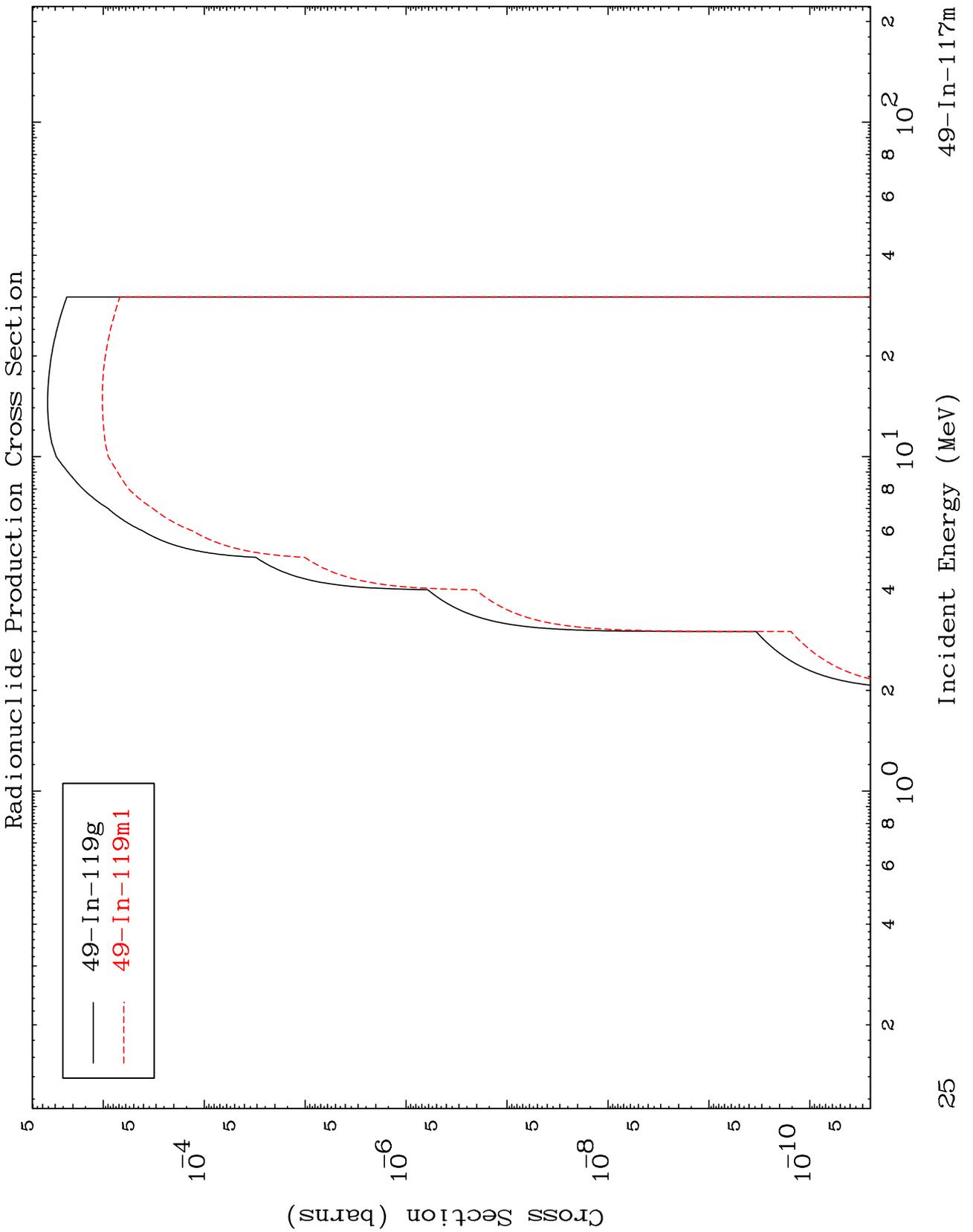
Incident Energy (MeV)

49-In-117m

24

MAT 4938

49-In-117m

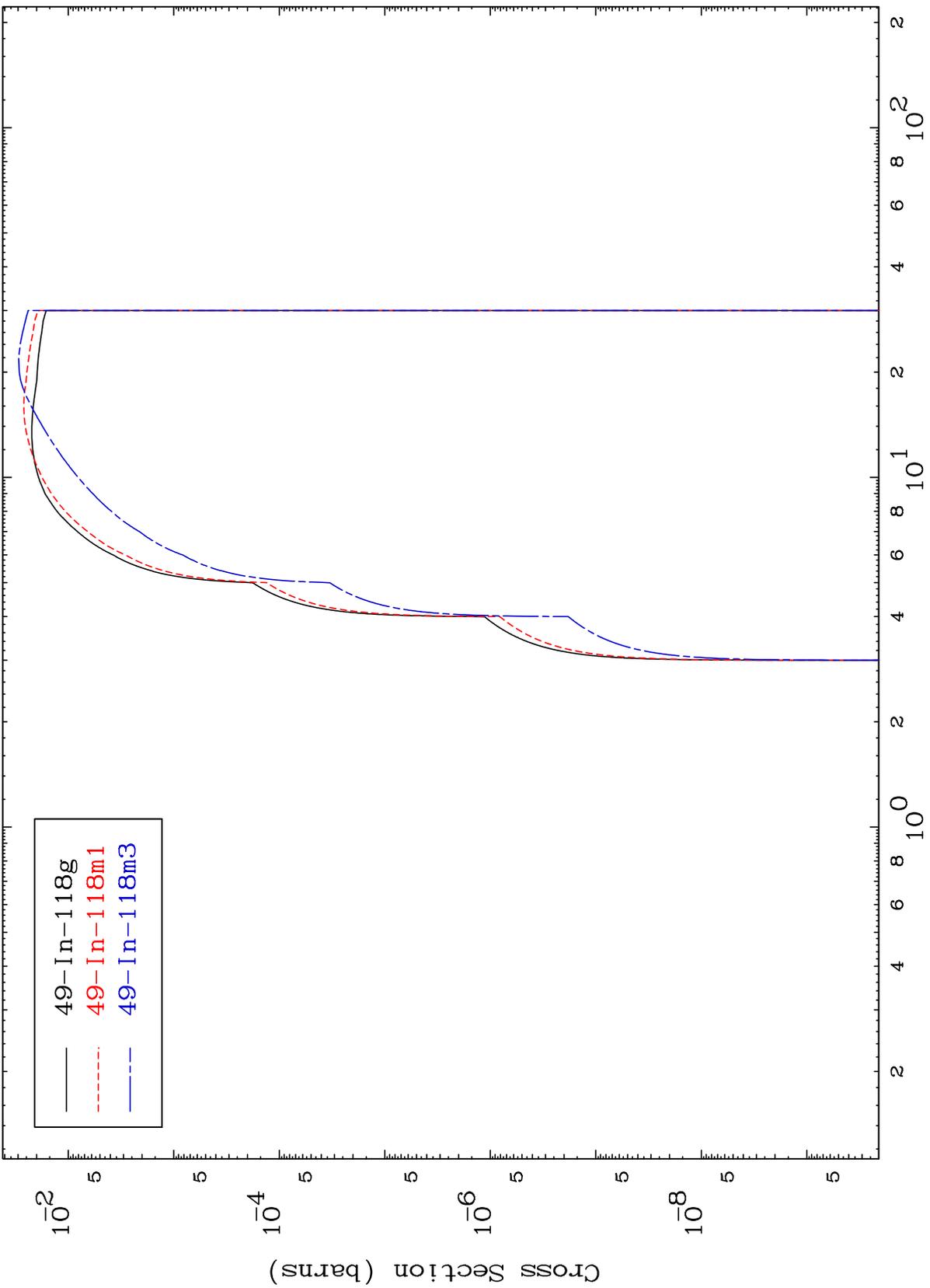


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49-In-117m

(n,d)

Radionuclide Production Cross Section



49-In-117m

Incident Energy (MeV)

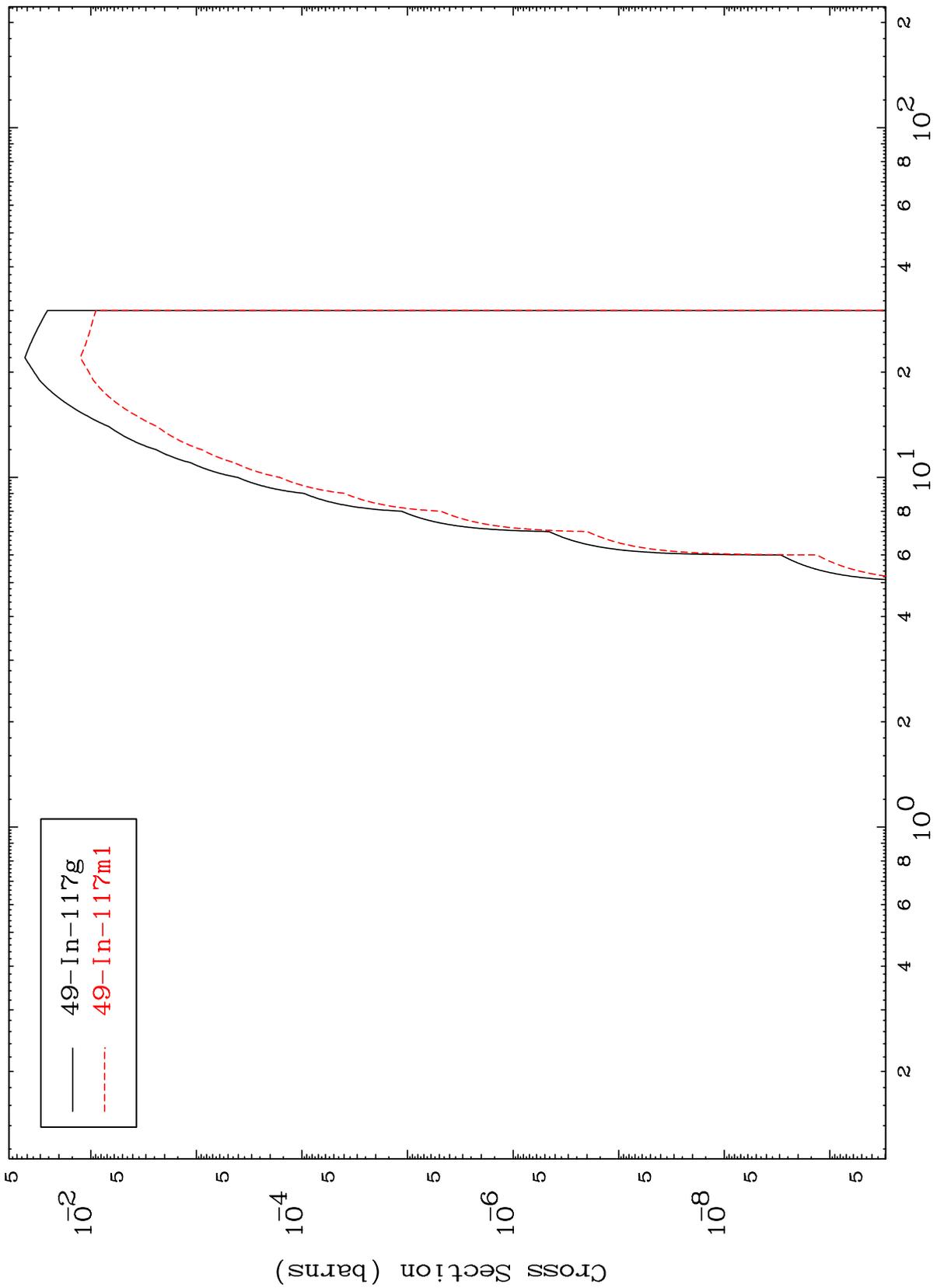
26

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(n, t)

49-In-117m

Radionuclide Production Cross Section

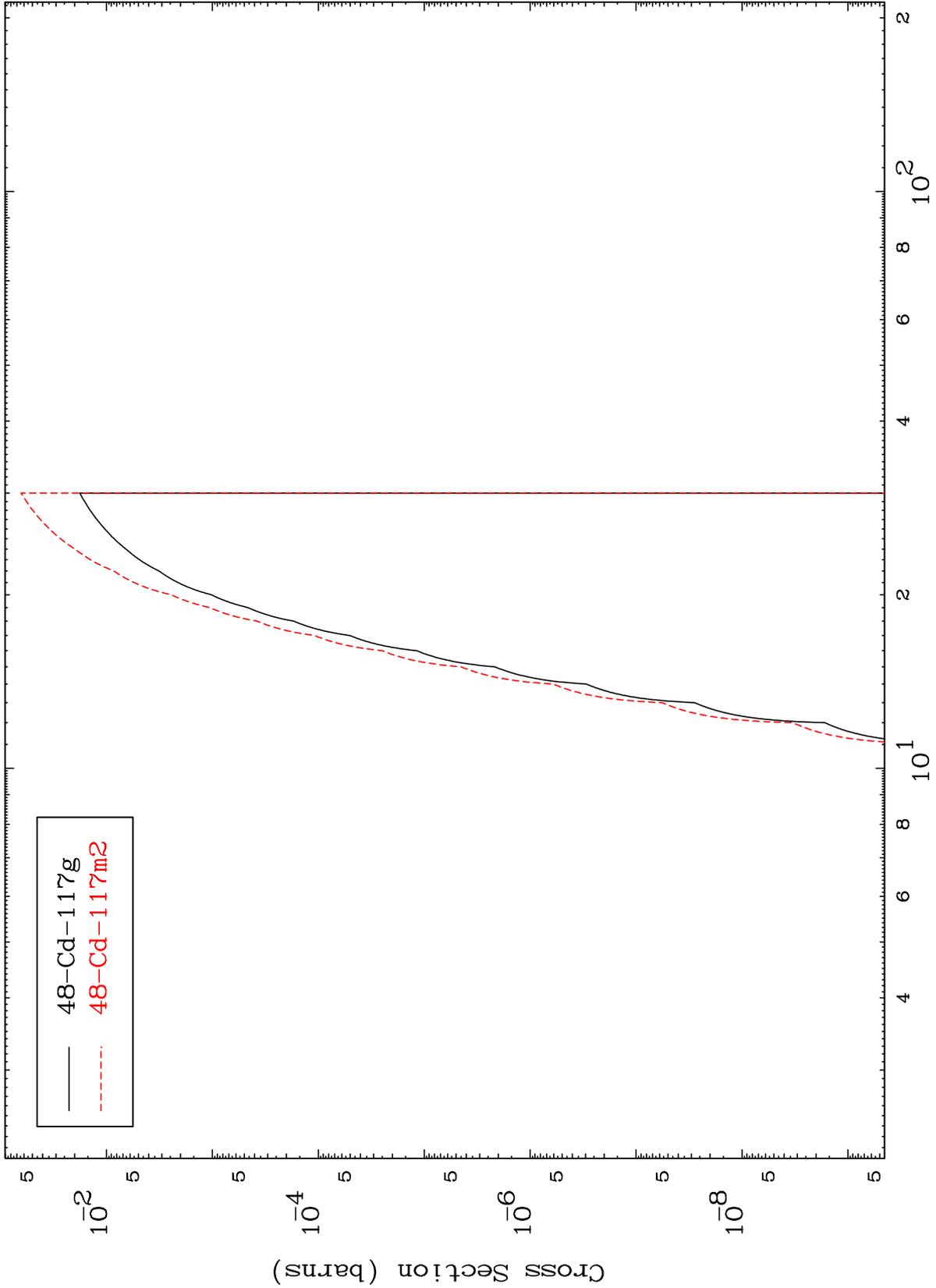


MAT 4938

(n,He-3)

49-In-117m

Radionuclide Production Cross Section



Incident Energy (MeV)

49-In-117m

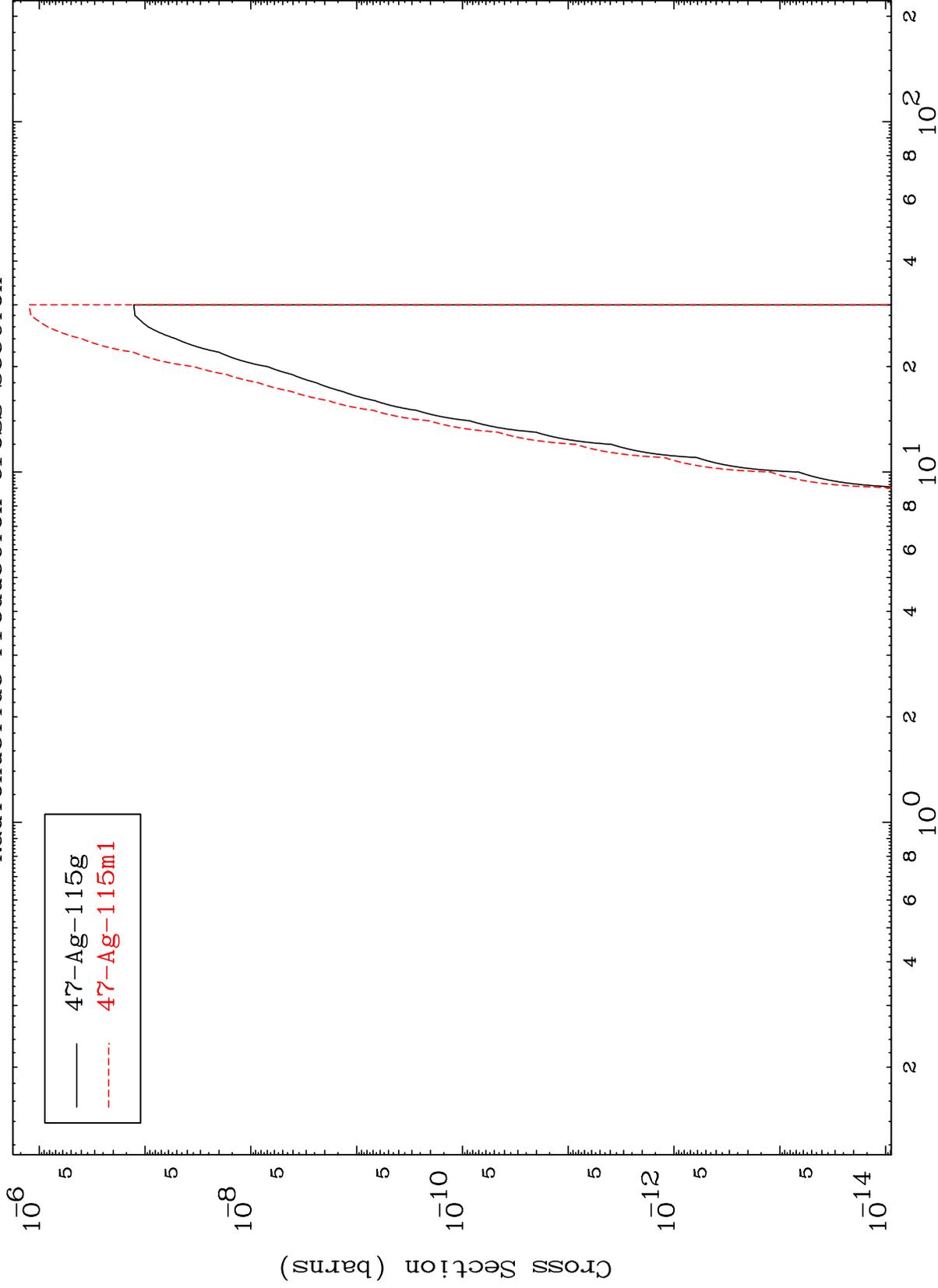
28

MAT 4938

(n,p) α

49-In-117m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

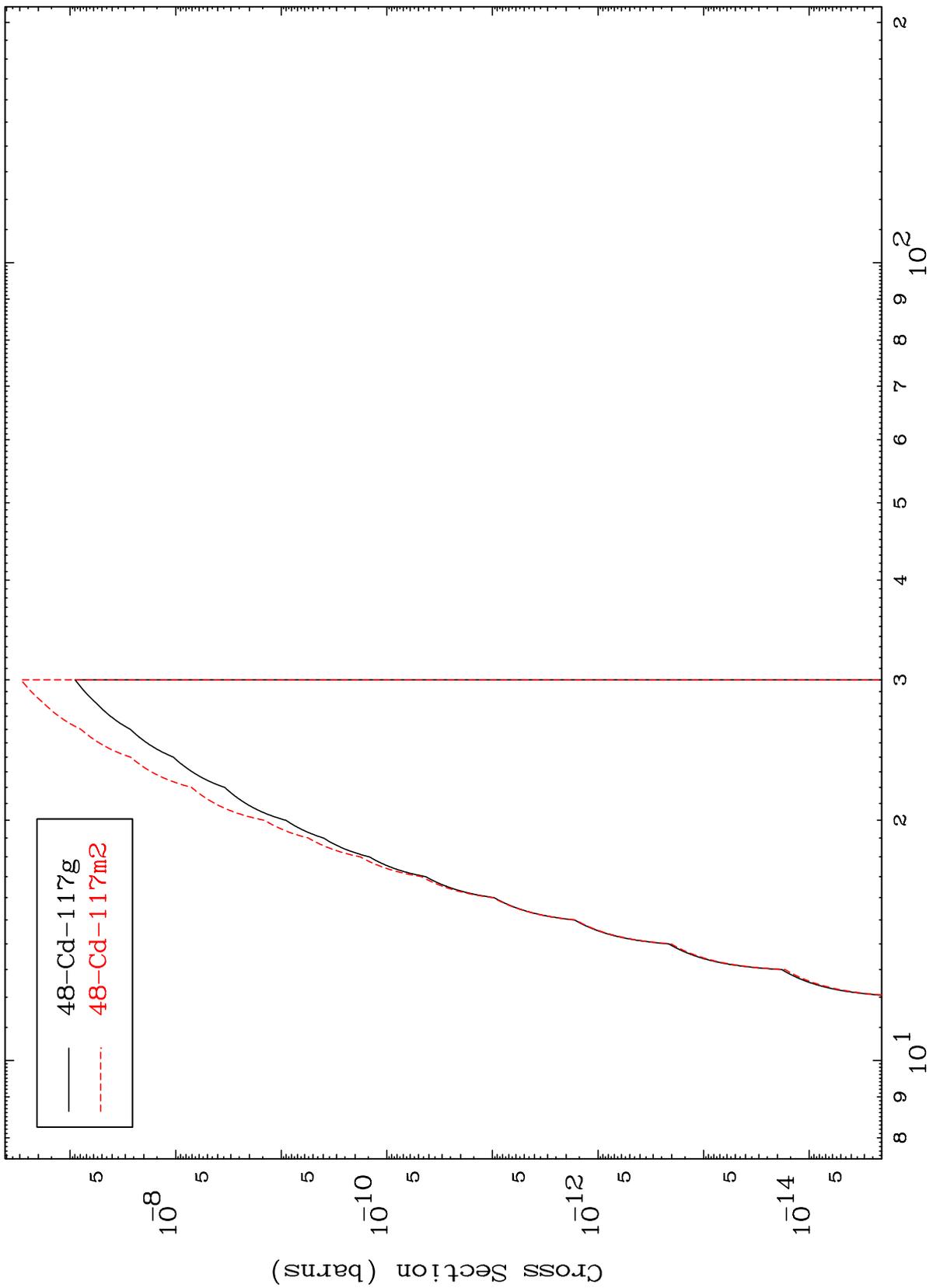
49-In-117m

MAT 4938

(n,p) d

49-In-117m

Radionuclide Production Cross Section



30

Incident Energy (MeV)

49-In-117m