

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

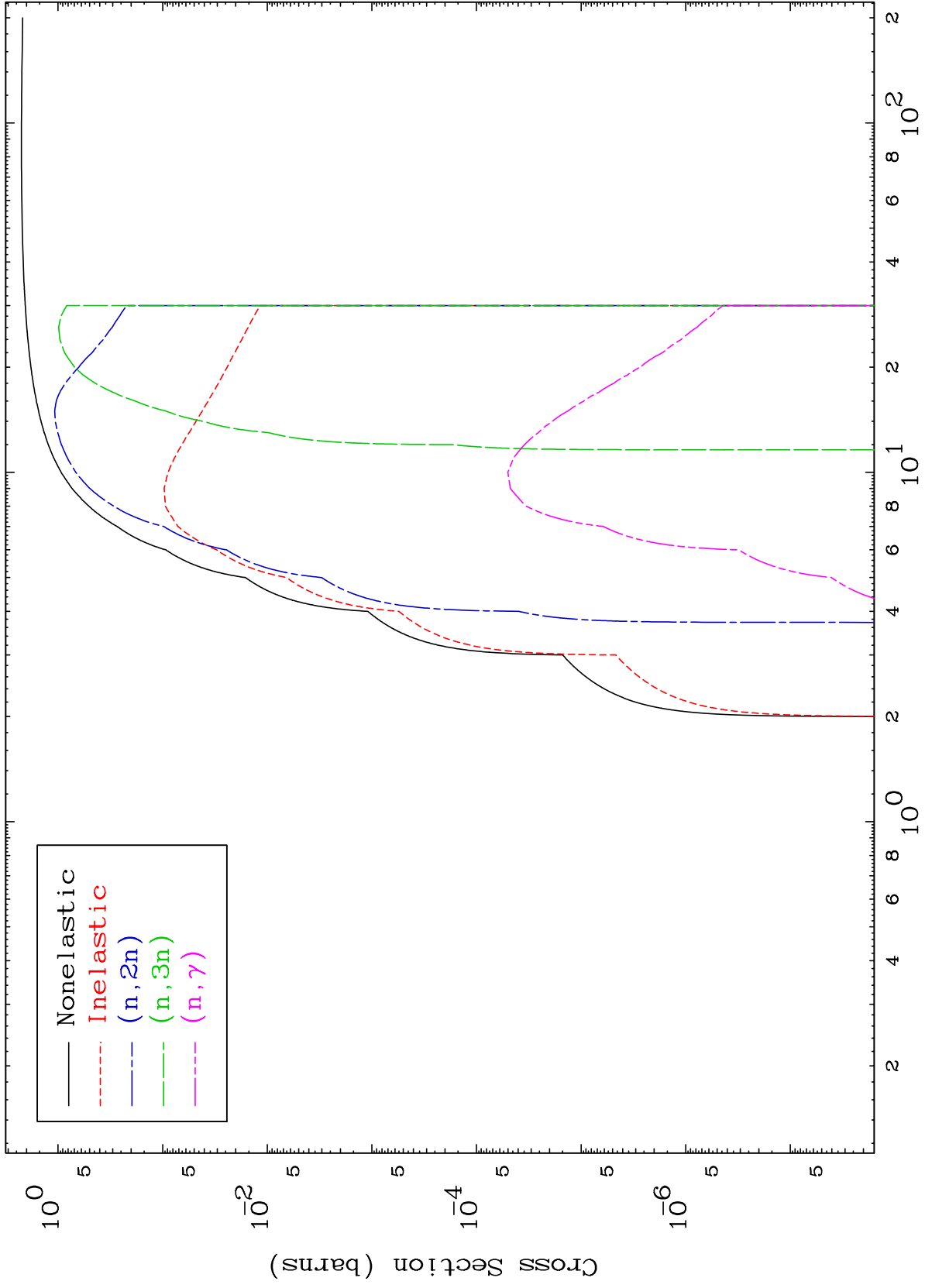
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Web:redcullen1.net/HOMEPAGE.NEW

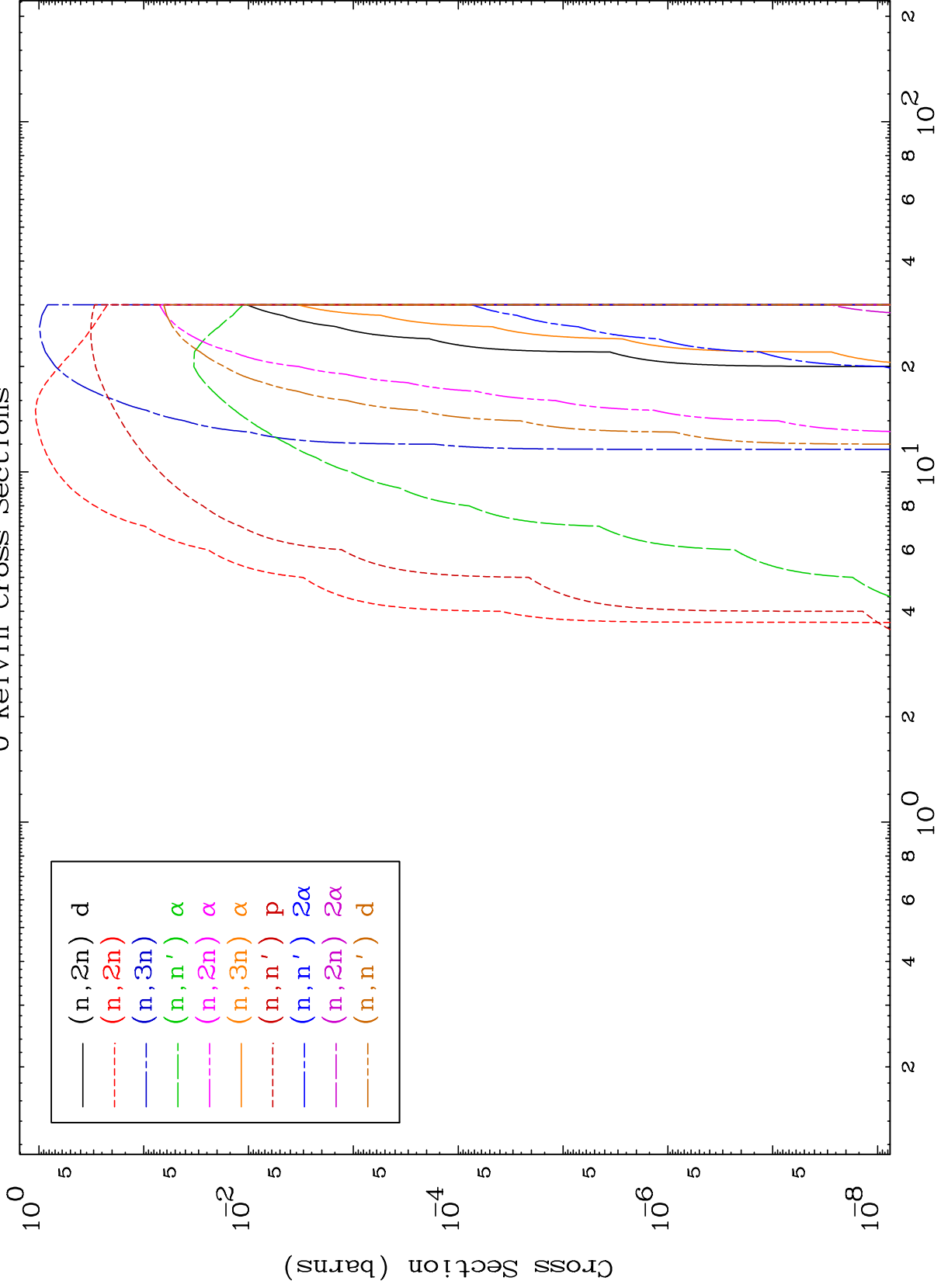
Press Mouse Button to Start

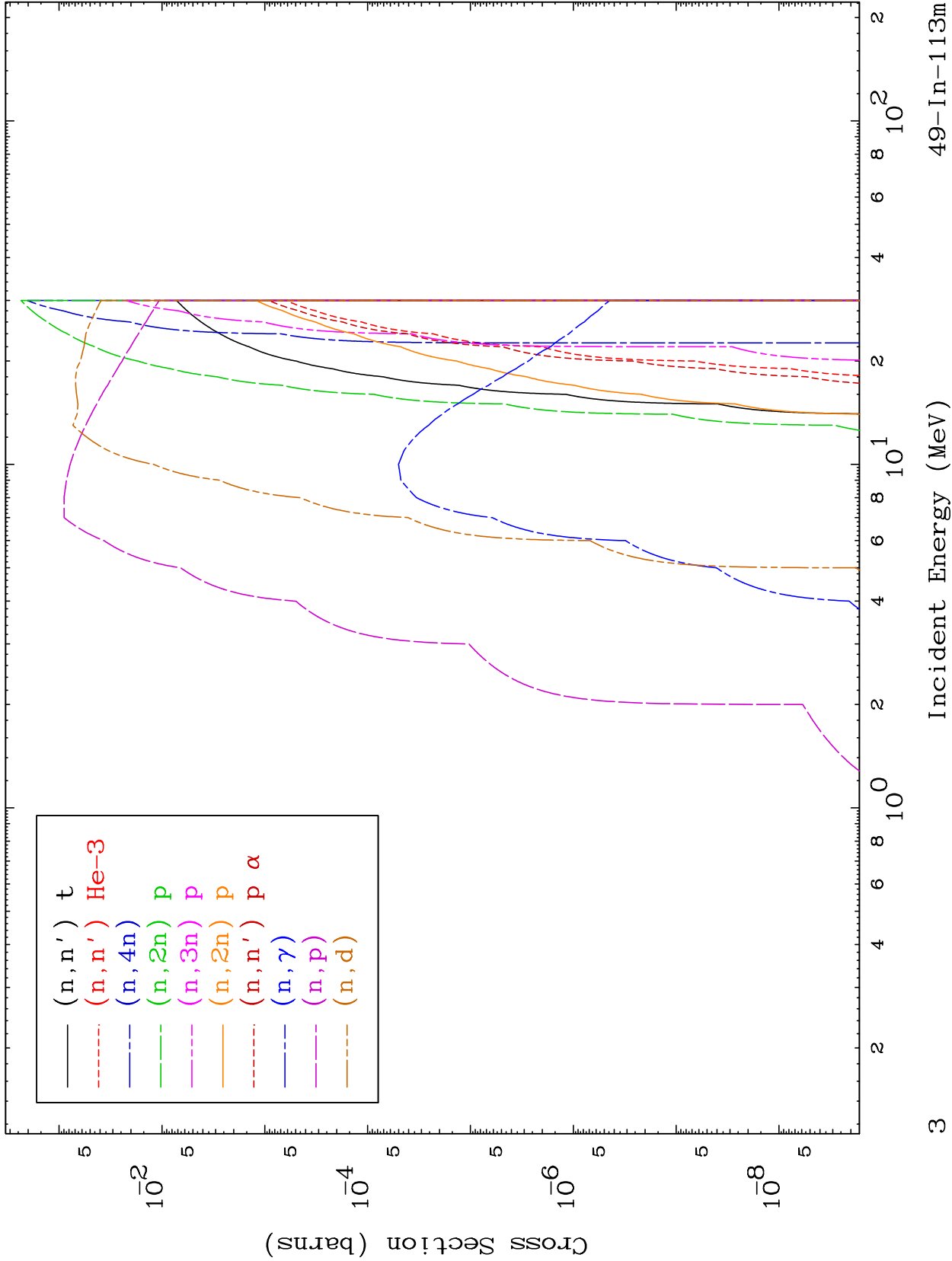


MAT 4926

Deuteron Neutron Absorption
0 Kelvin Cross Sections

49-In-113m

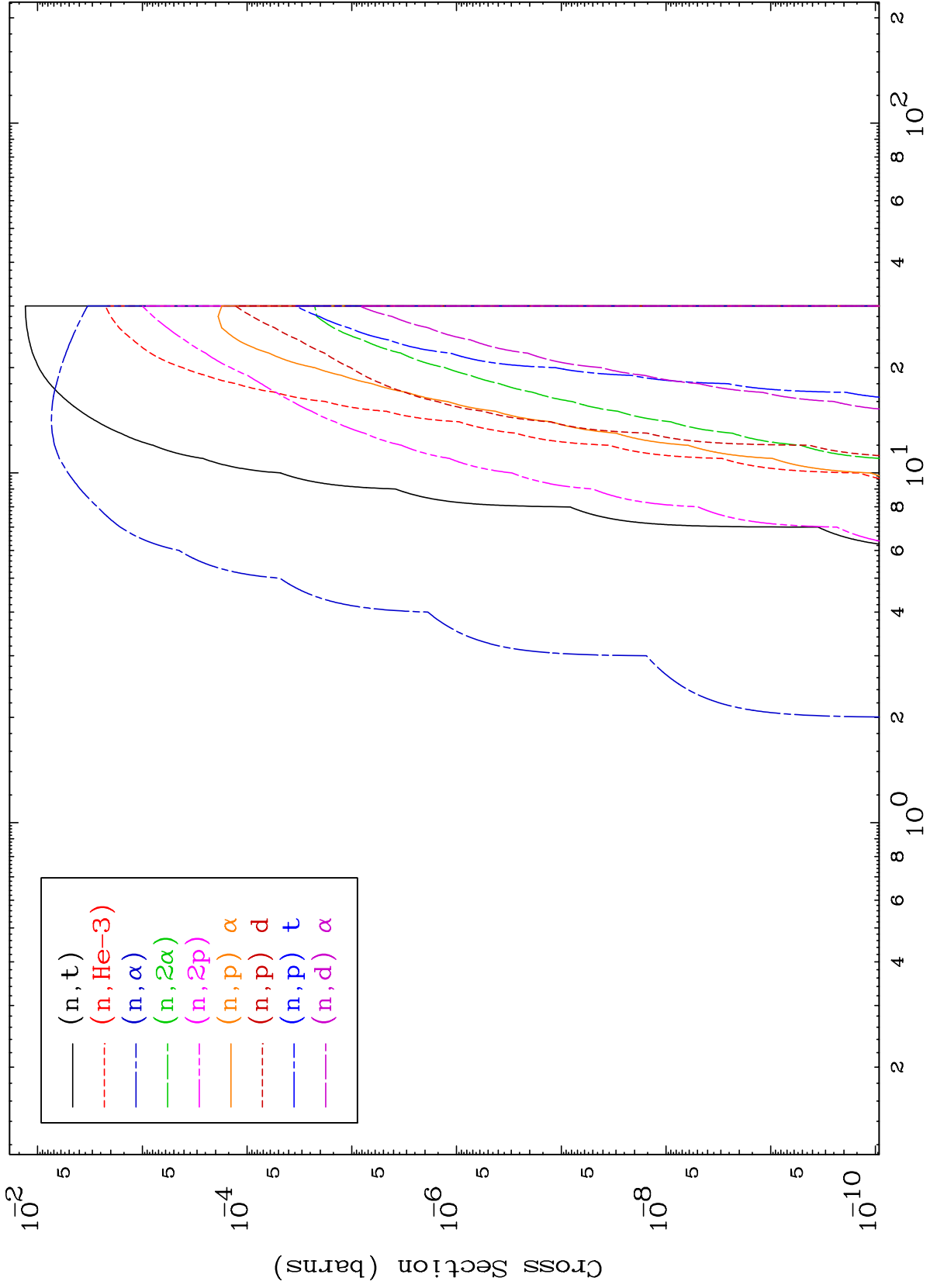




MAT 4926

Deuteron Neutron Absorption
0 Kelvin Cross Sections

49-In-113m



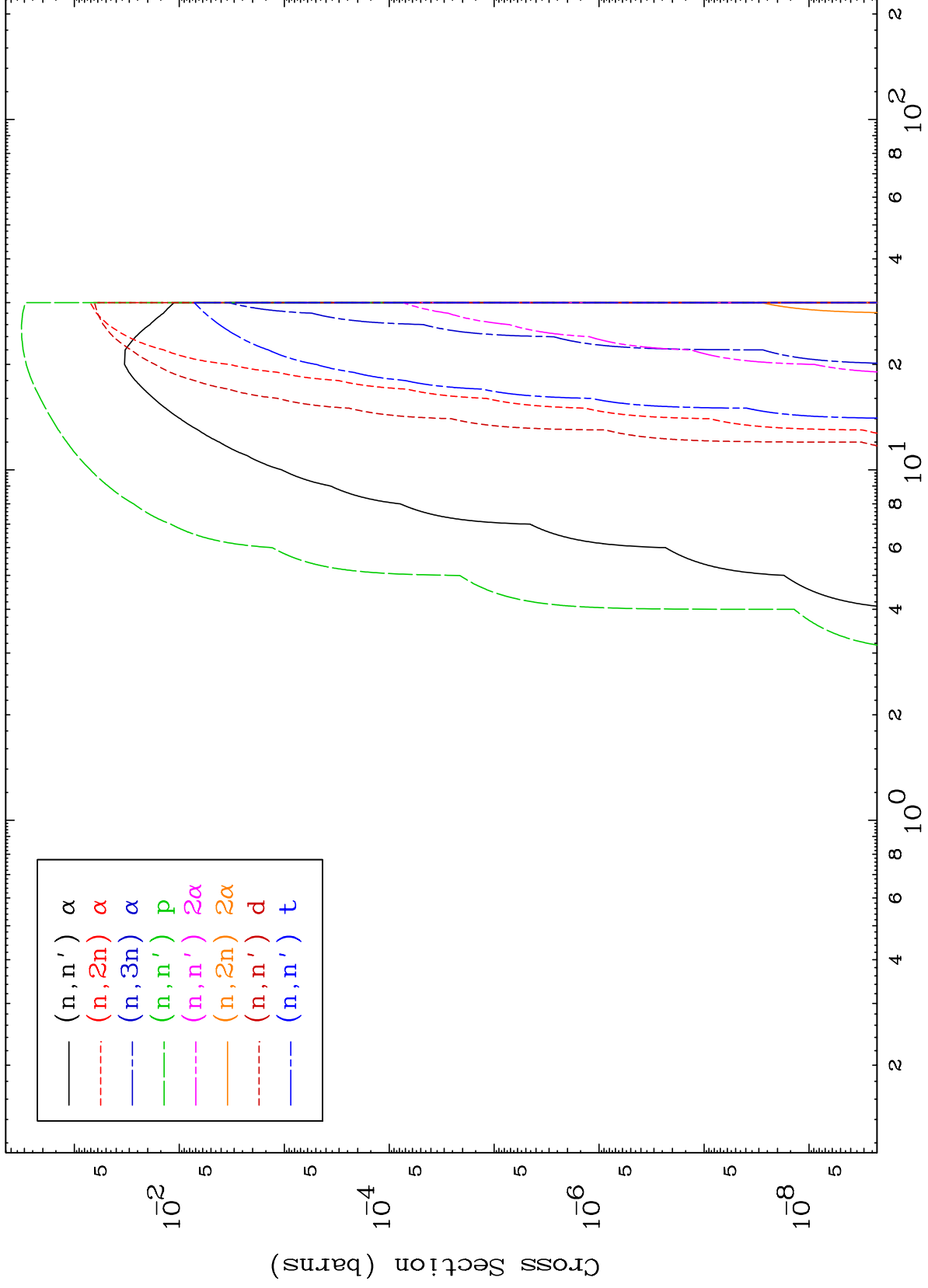
Incident Energy (MeV)

49-In-113m

MAT 4926

Deuteron Charged Particle
0 Kelvin Cross Sections

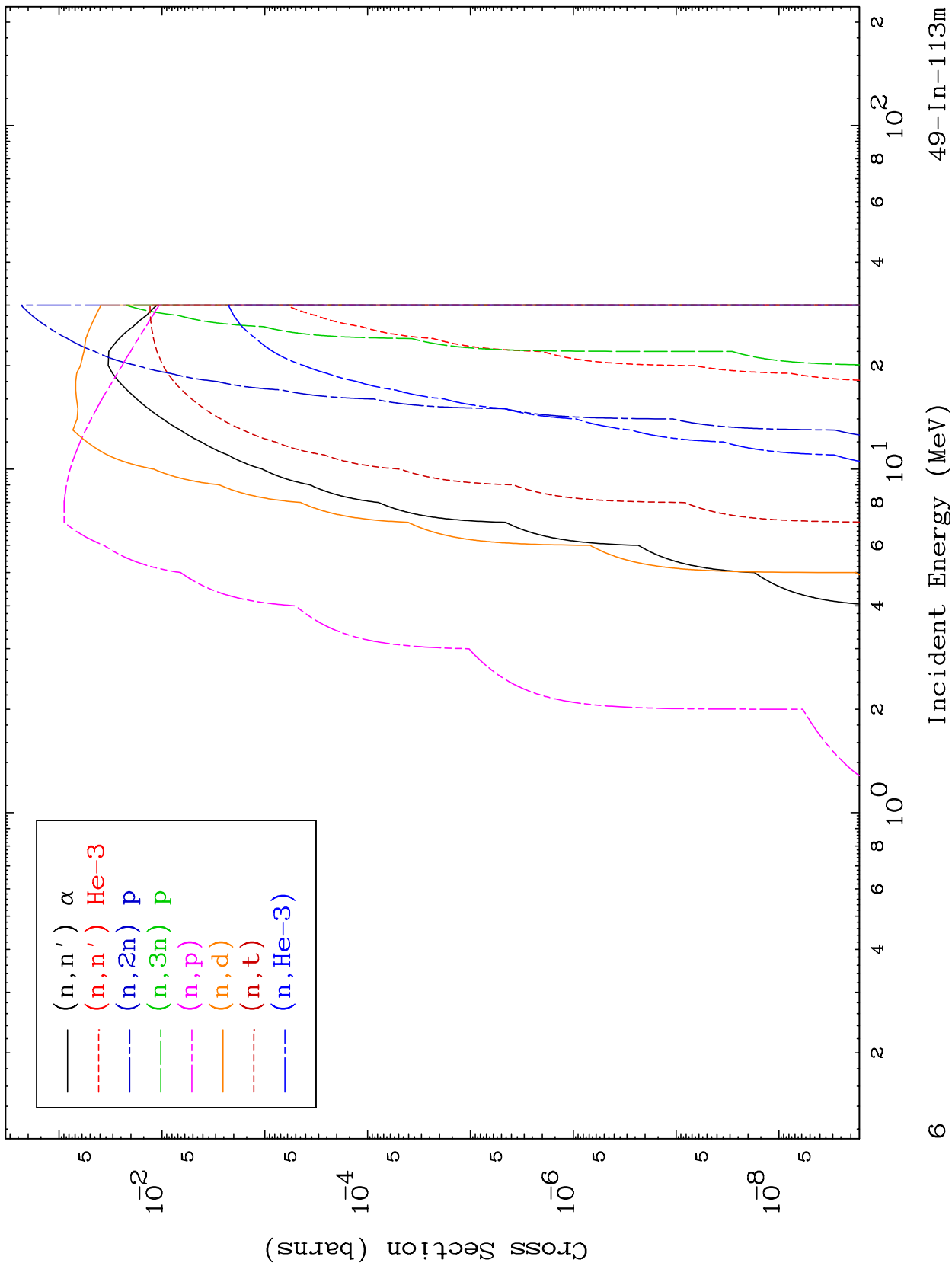
49-In-113m

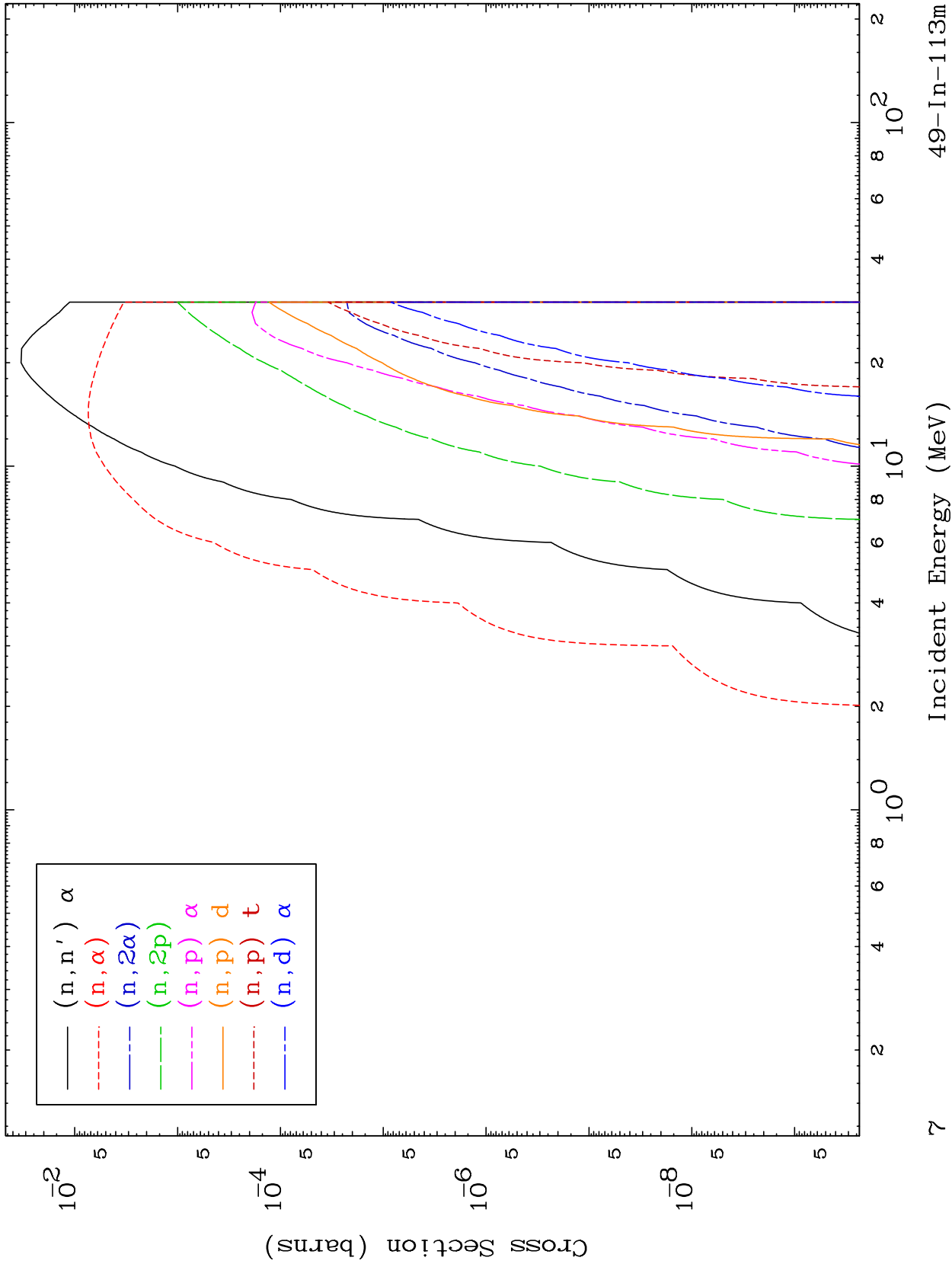


MAT 4926

Deuteron Charged Particle
0 Kelvin Cross Sections

49-In-113m



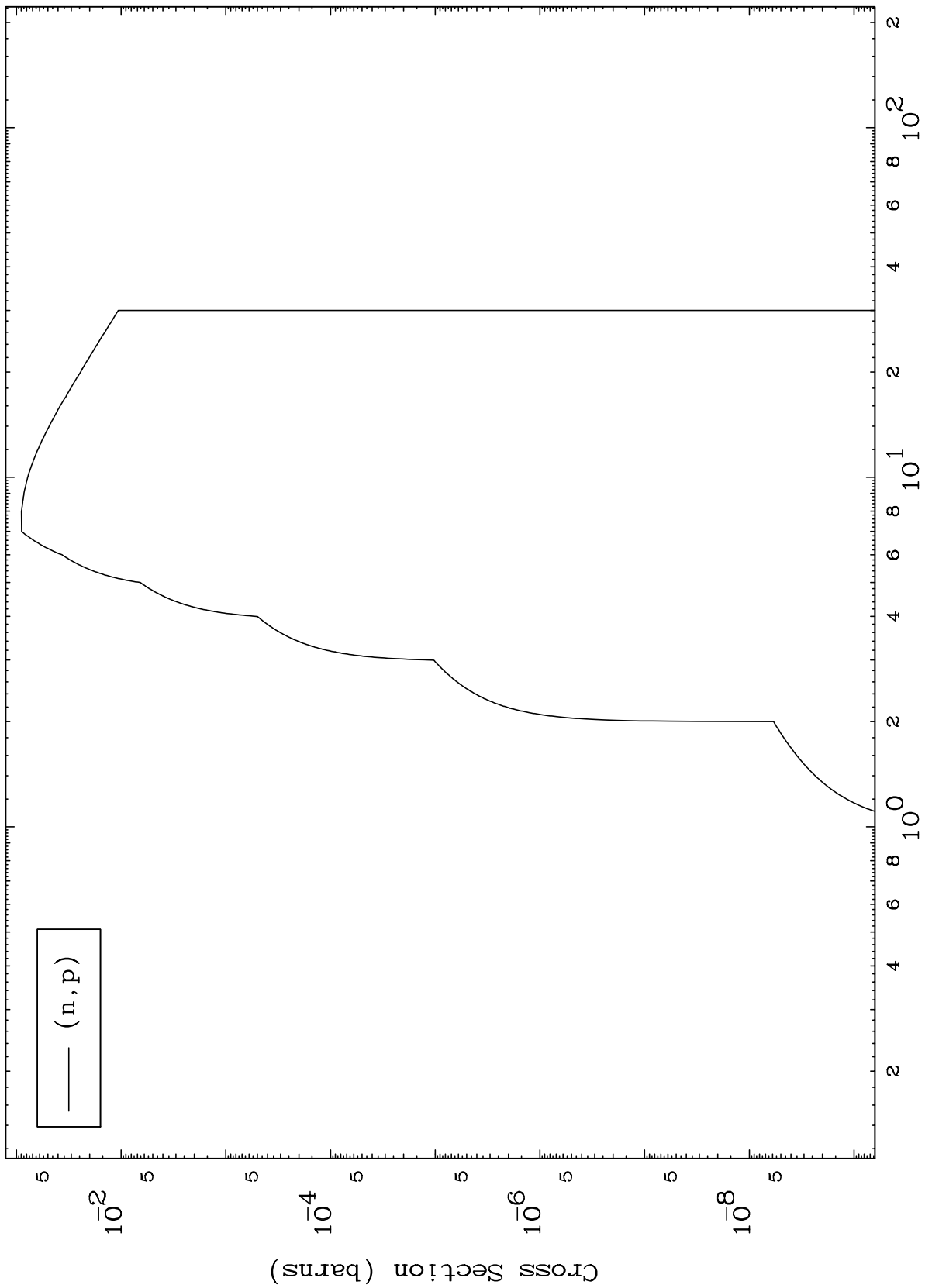


MAT 4926

(d,p) Levels

49-In-113m

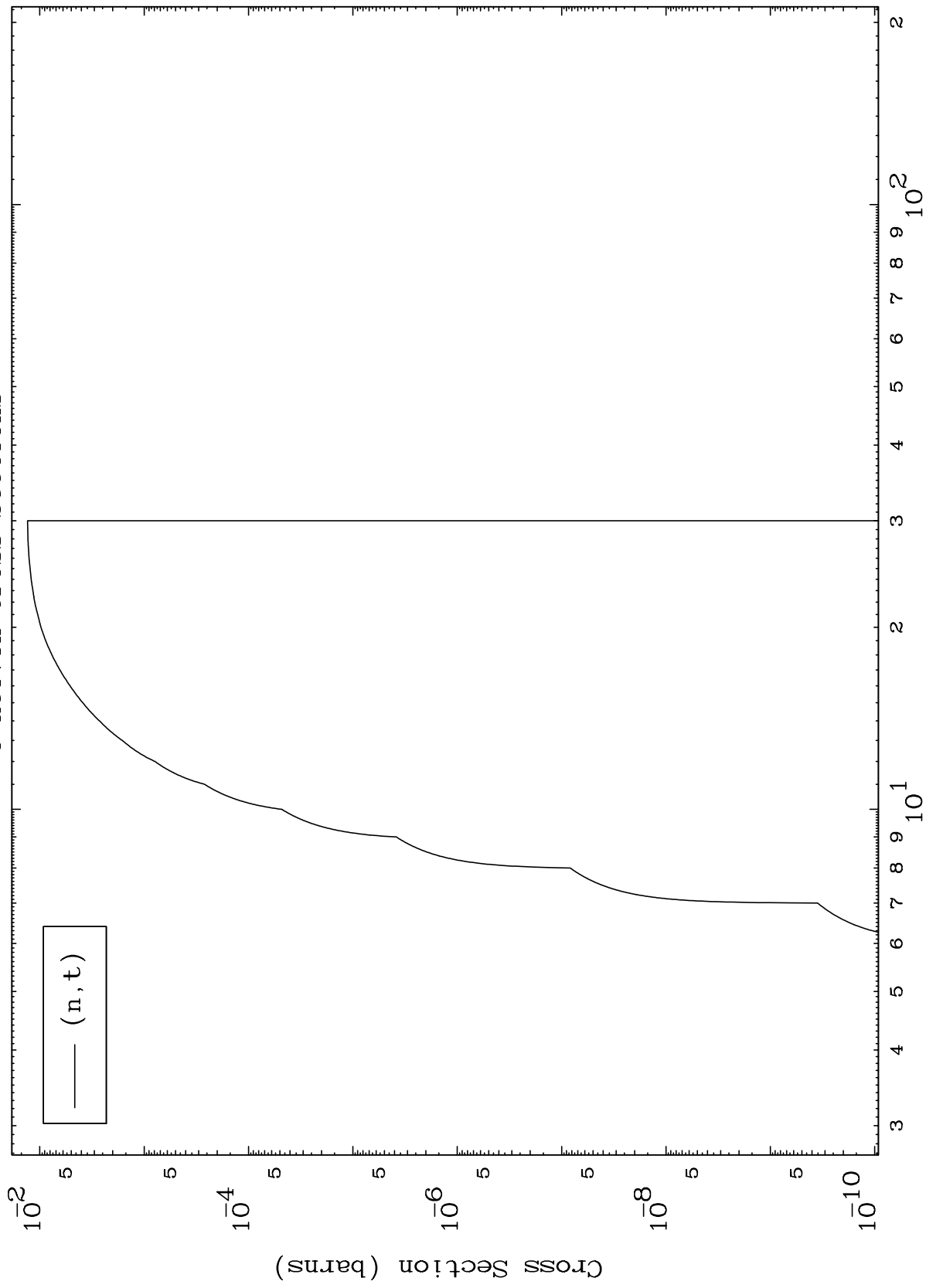
0 Kelvin Cross Sections



MAT 4926

(d,t) Levels
0 Kelvin Cross Sections

49-In-113m



49-In-113m

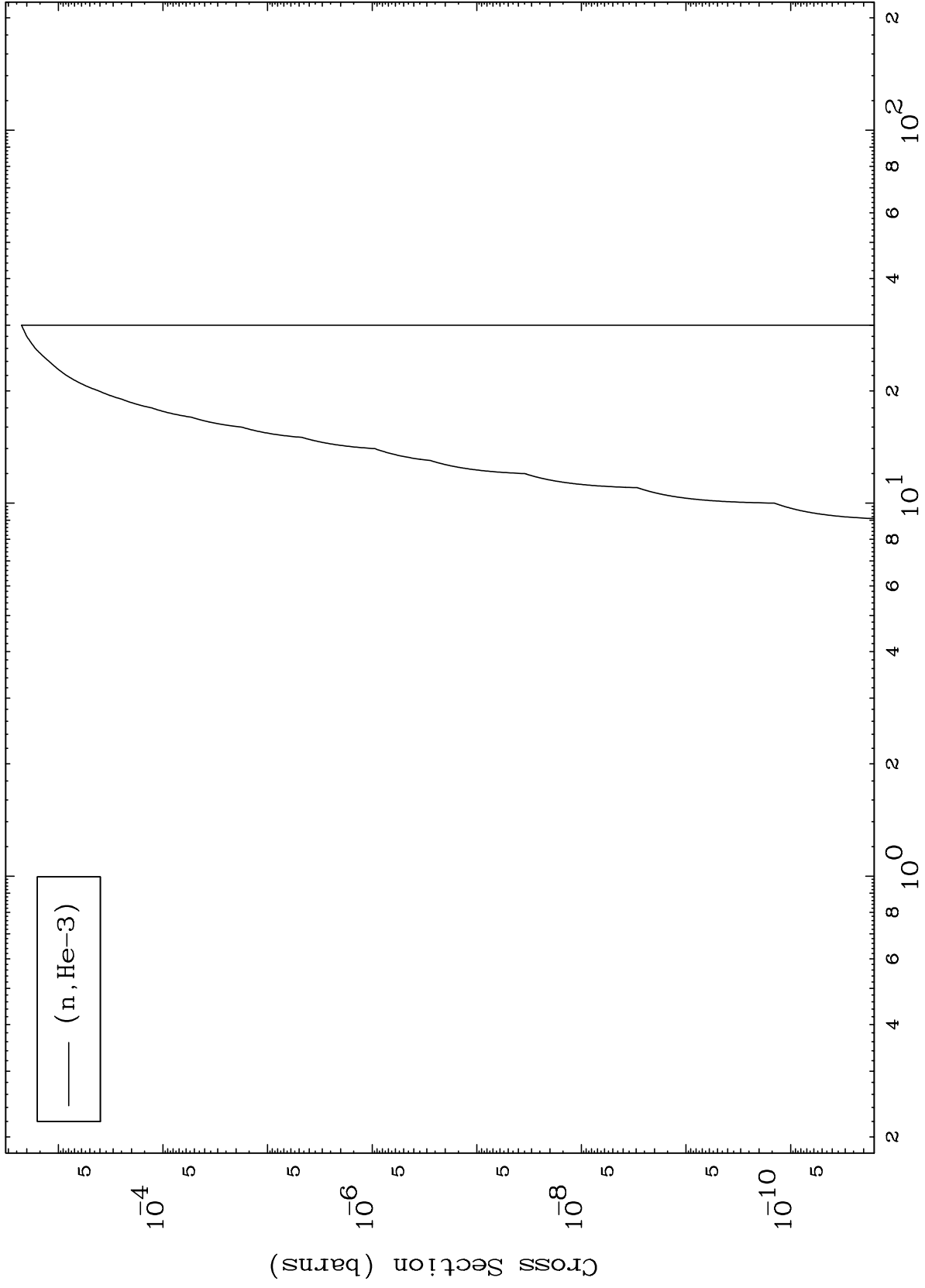
Incident Energy (MeV)

10

MAT 4926

(d,He3) Levels
0 Kelvin Cross Sections

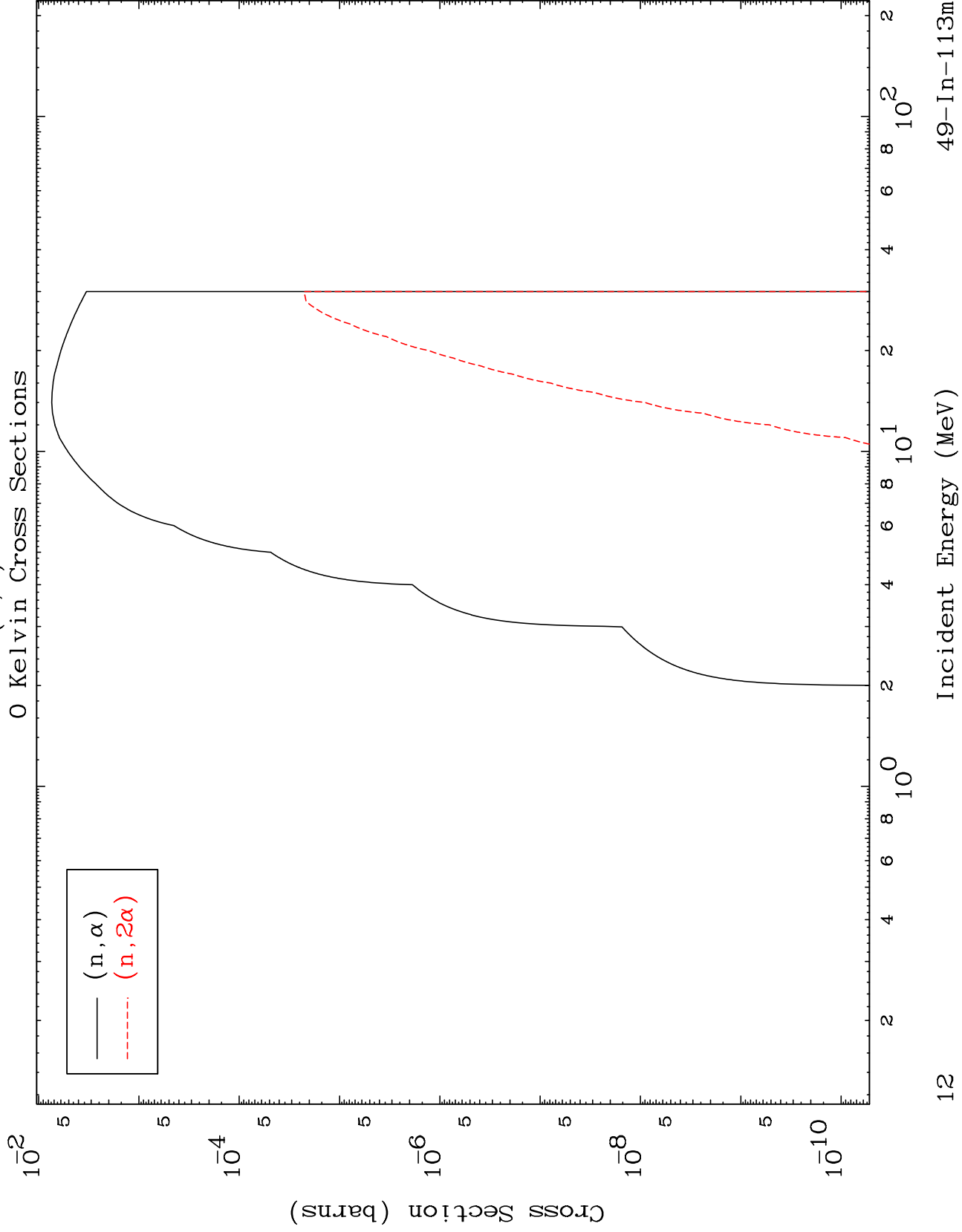
49-In-113m



MAT 4926

(d, α) Levels

49-In-113m

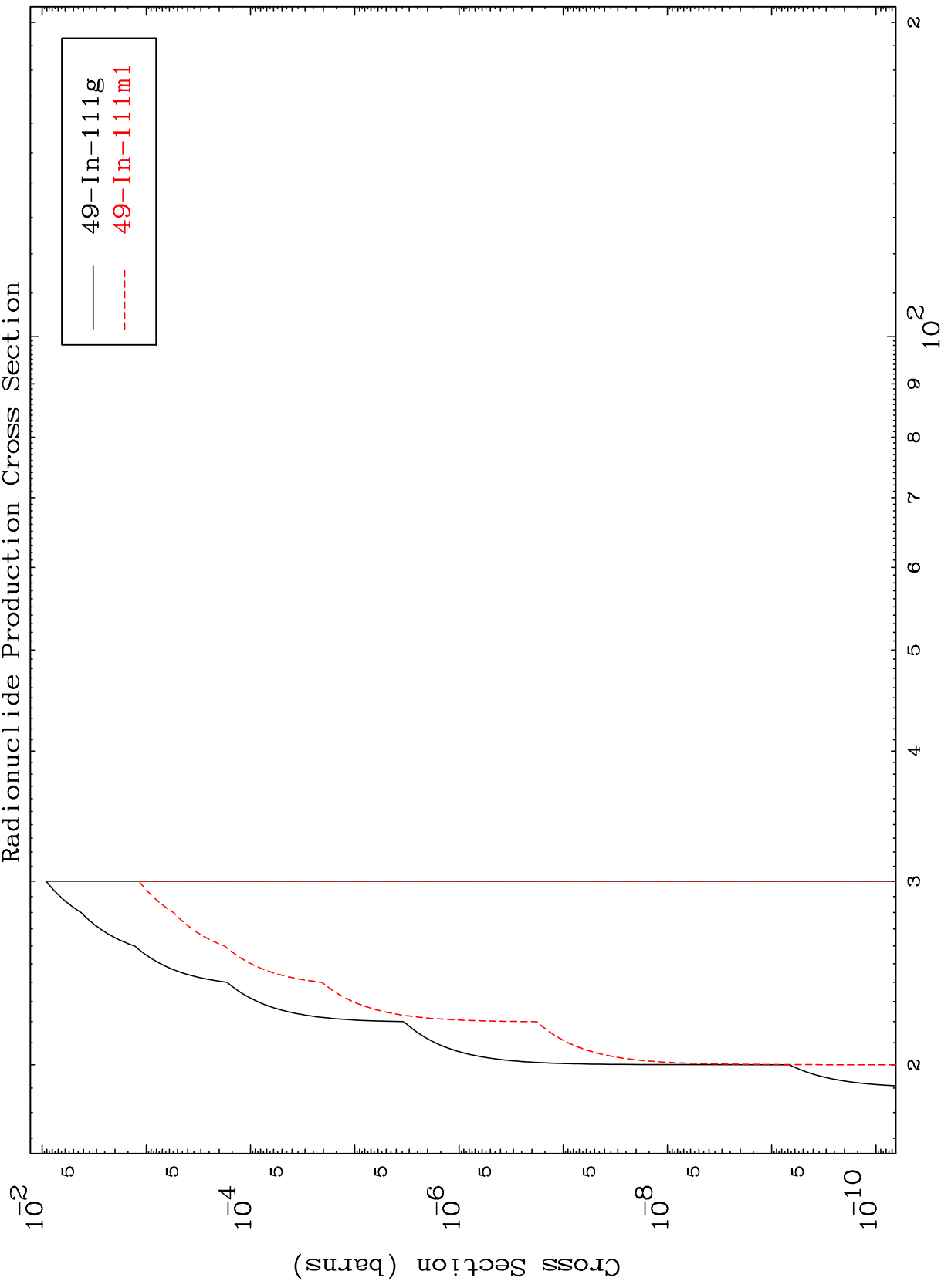


MAT 4926

(n,2n) d

49-In-113m

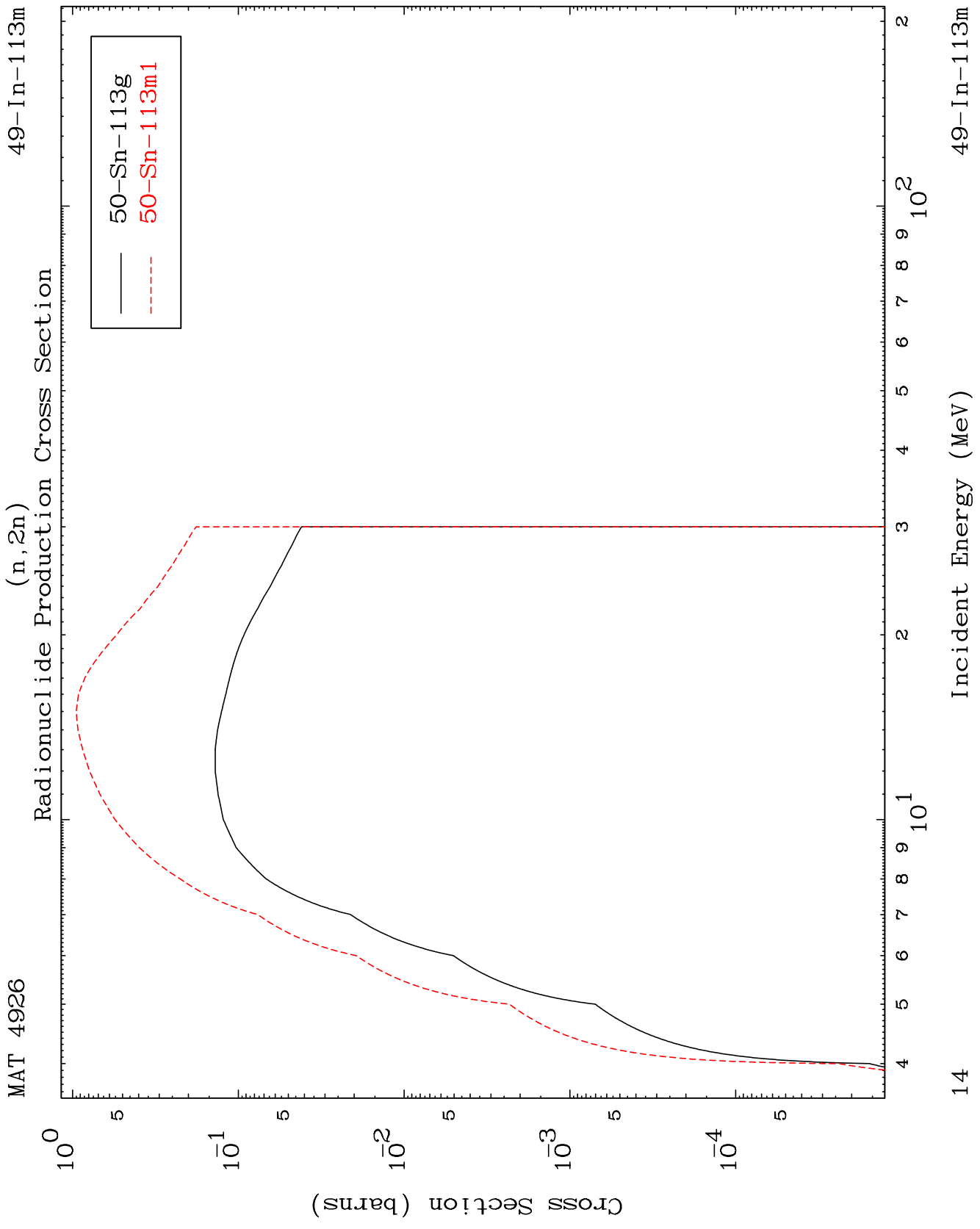
Radionuclide Production Cross Section



13

Incident Energy (MeV)

49-In-113m

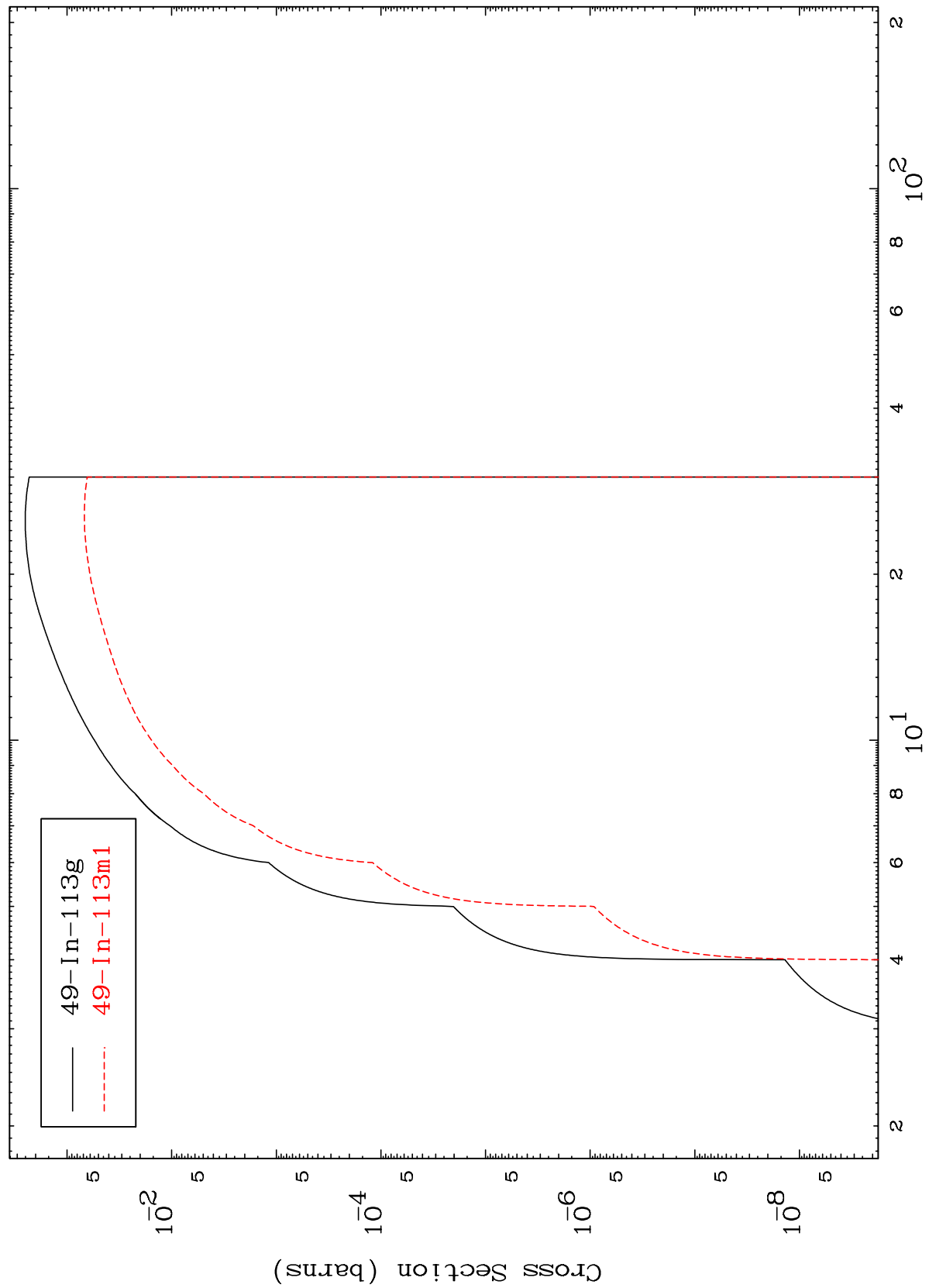


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49-In-113m

(n,n') p

Radionuclide Production Cross Section



— 49-In-113g
- - - 49-In-113m1

15

Incident Energy (MeV)

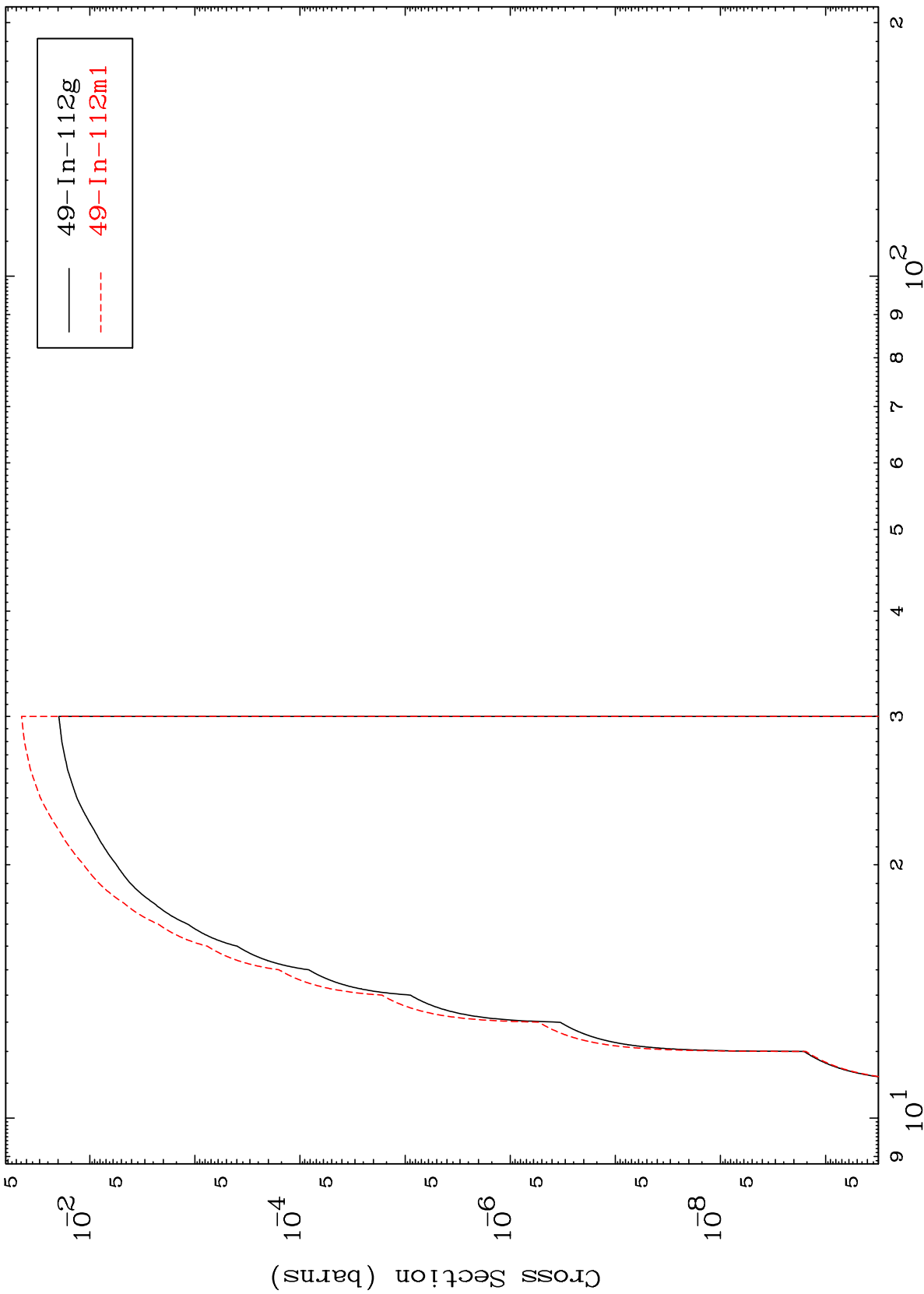
49-In-113m

MAT 4926

(n,n') d

49-In-113m

Radionuclide Production Cross Section



Incident Energy (MeV)

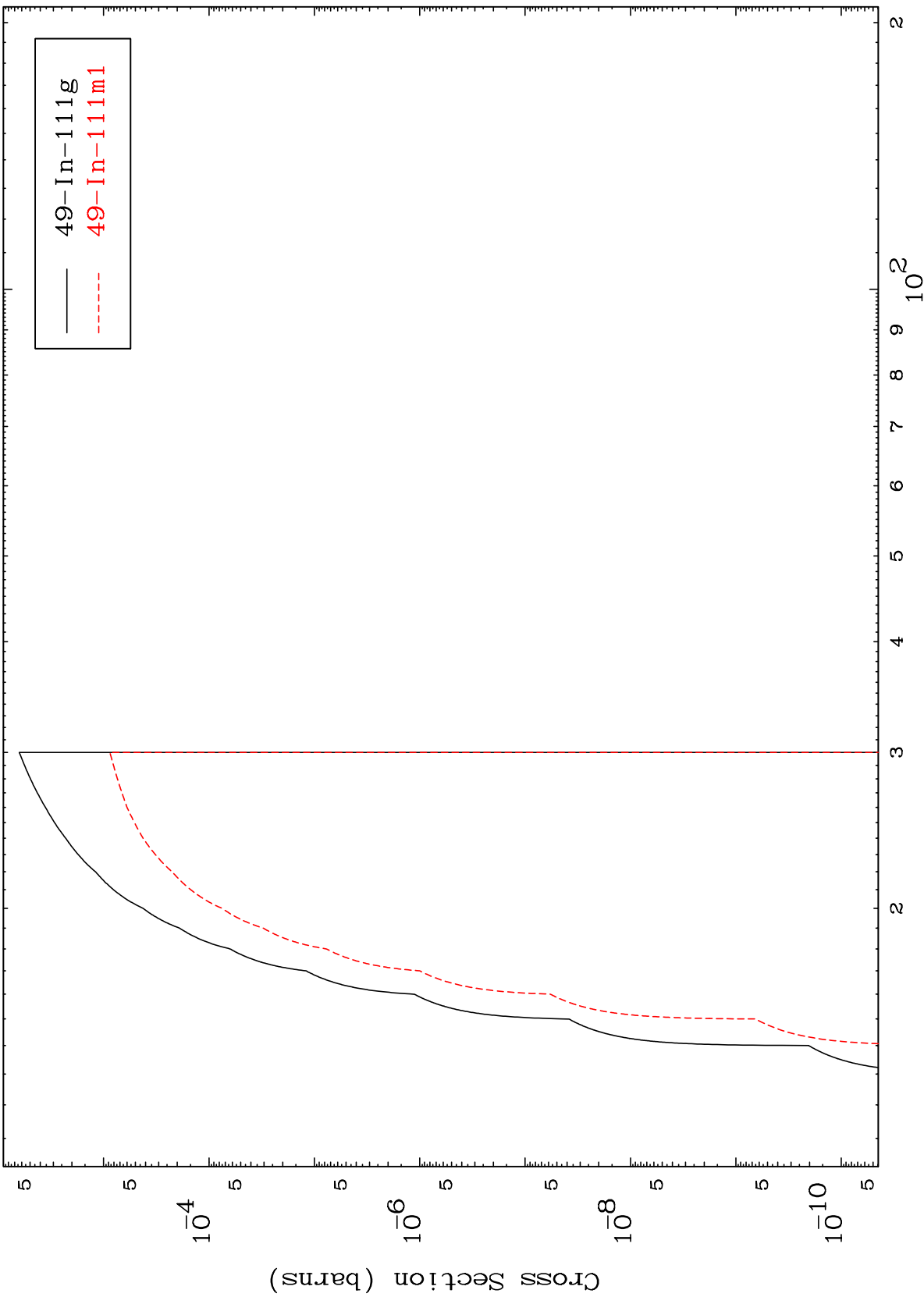
49-In-113m

MAT 4926

(n,n') t

49-In-113m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

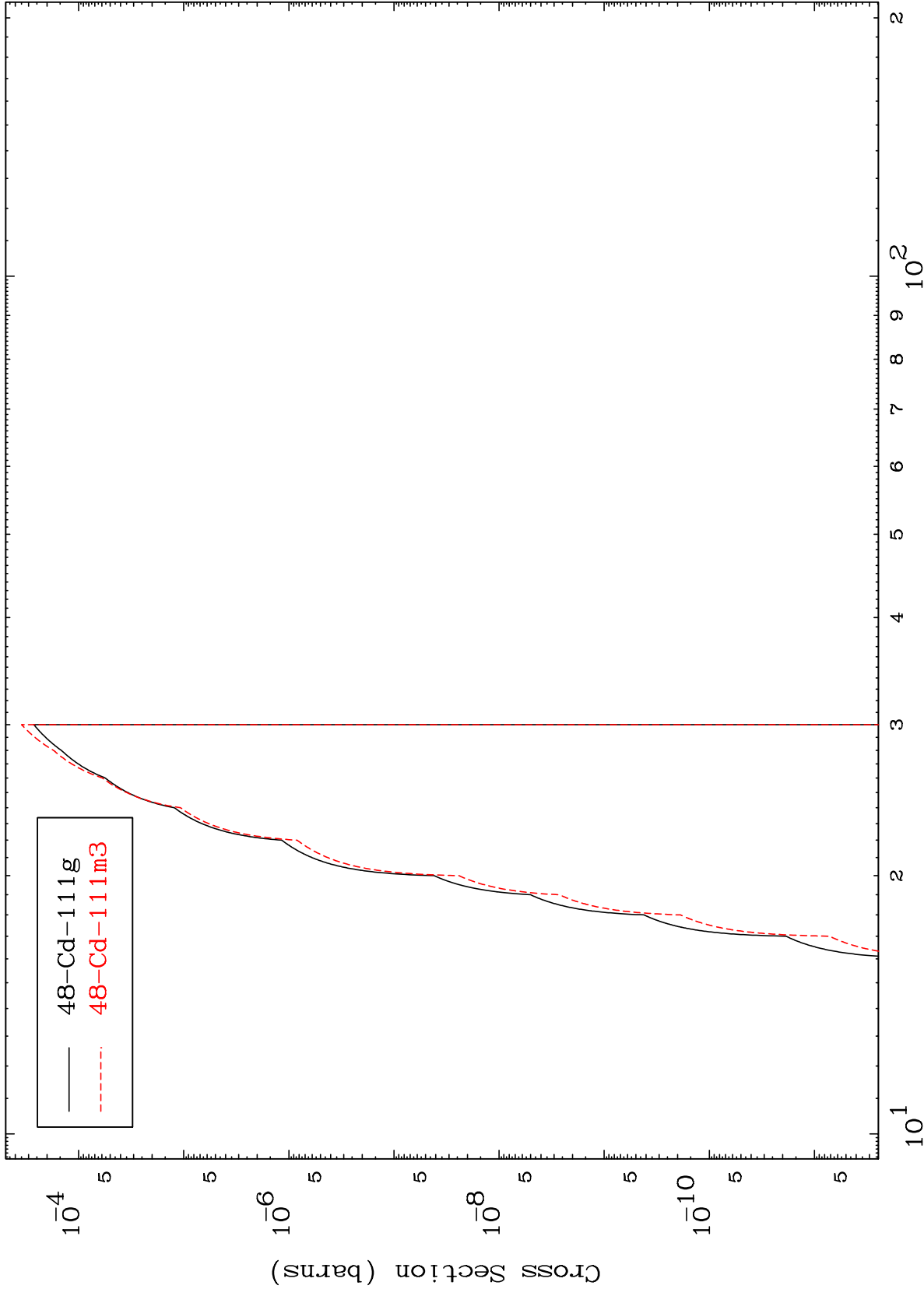
49-In-113m

MAT 4926

(n,n') He-3

49-In-113m

Radionuclide Production Cross Section



— 48-Cd-111g
- - - 48-Cd-111m3

Incident Energy (MeV)

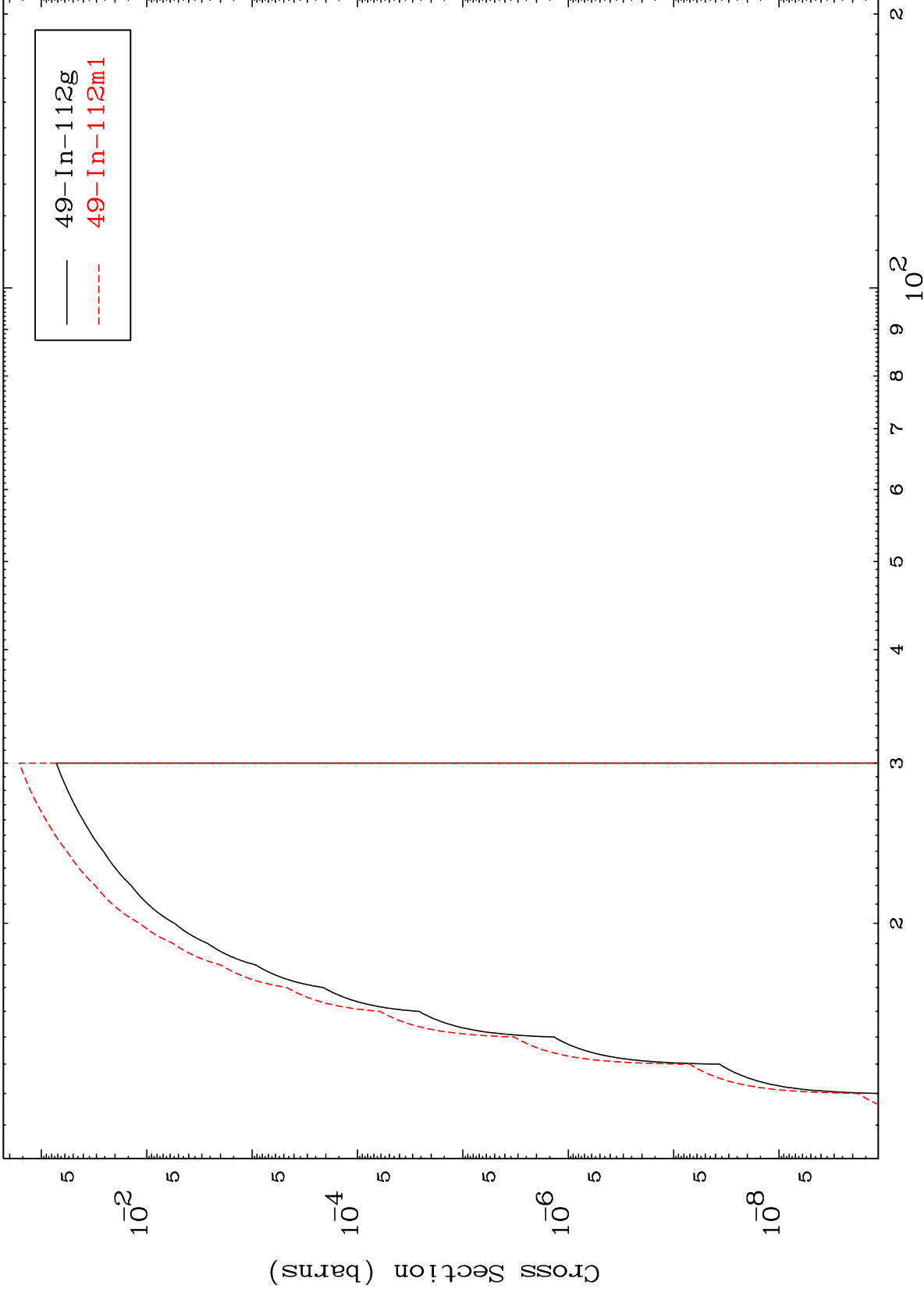
49-In-113m

MAT 4926

(n,2n) p

49-In-113m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

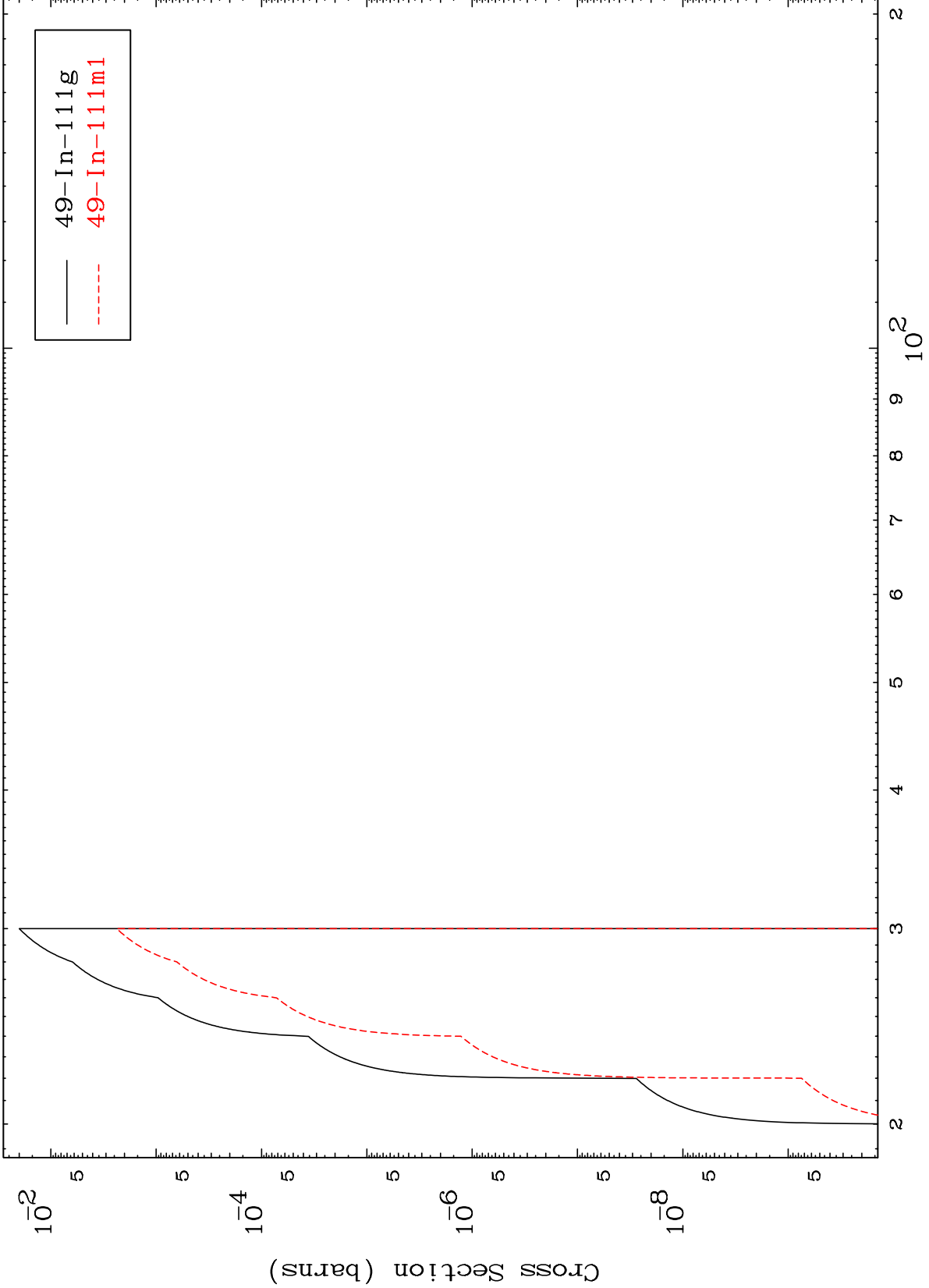
49-In-113m

MAT 4926

(n,3n) p

49-In-113m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

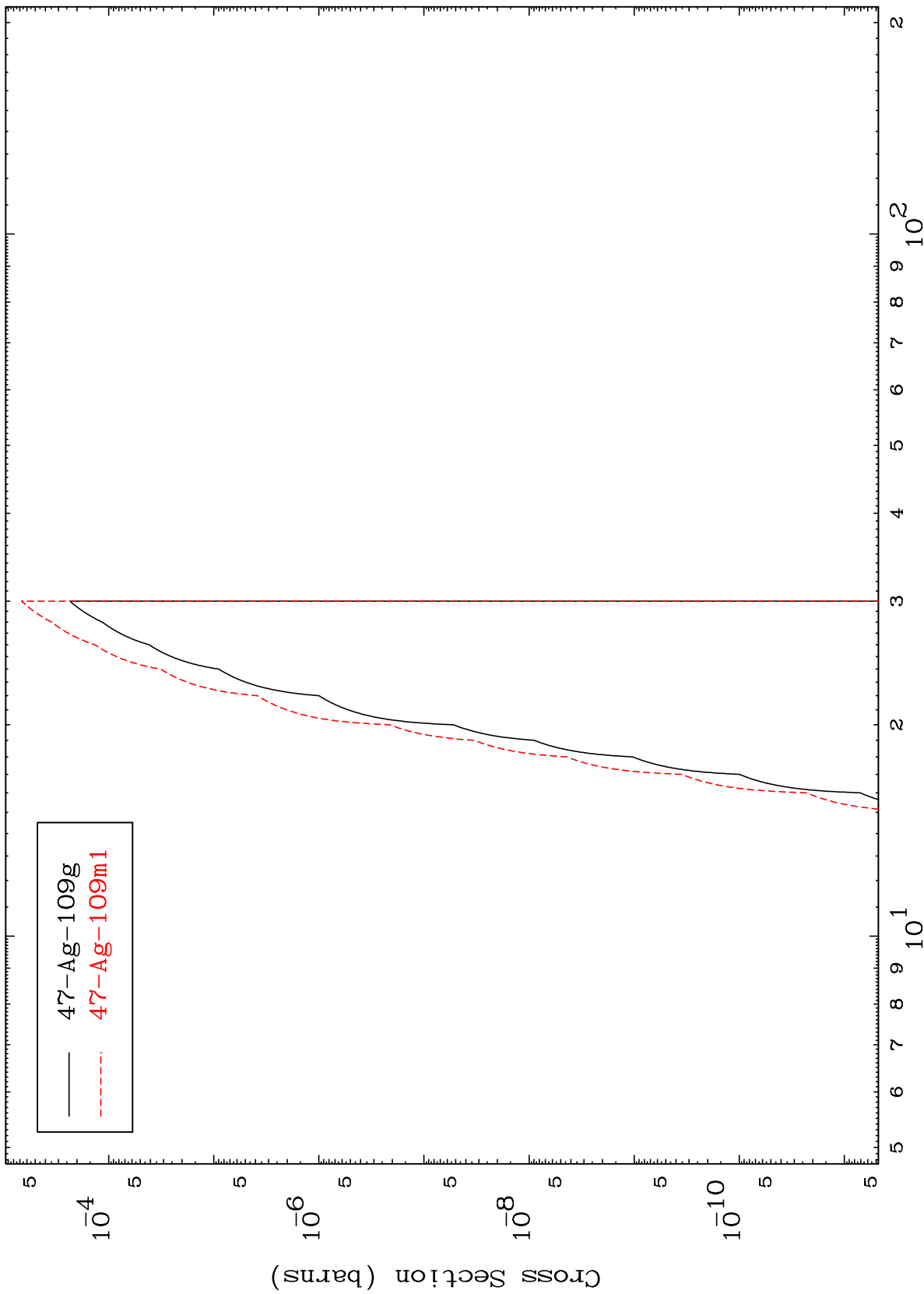
49-In-113m

MAT 4926

(n,n') p α

49-In-113m

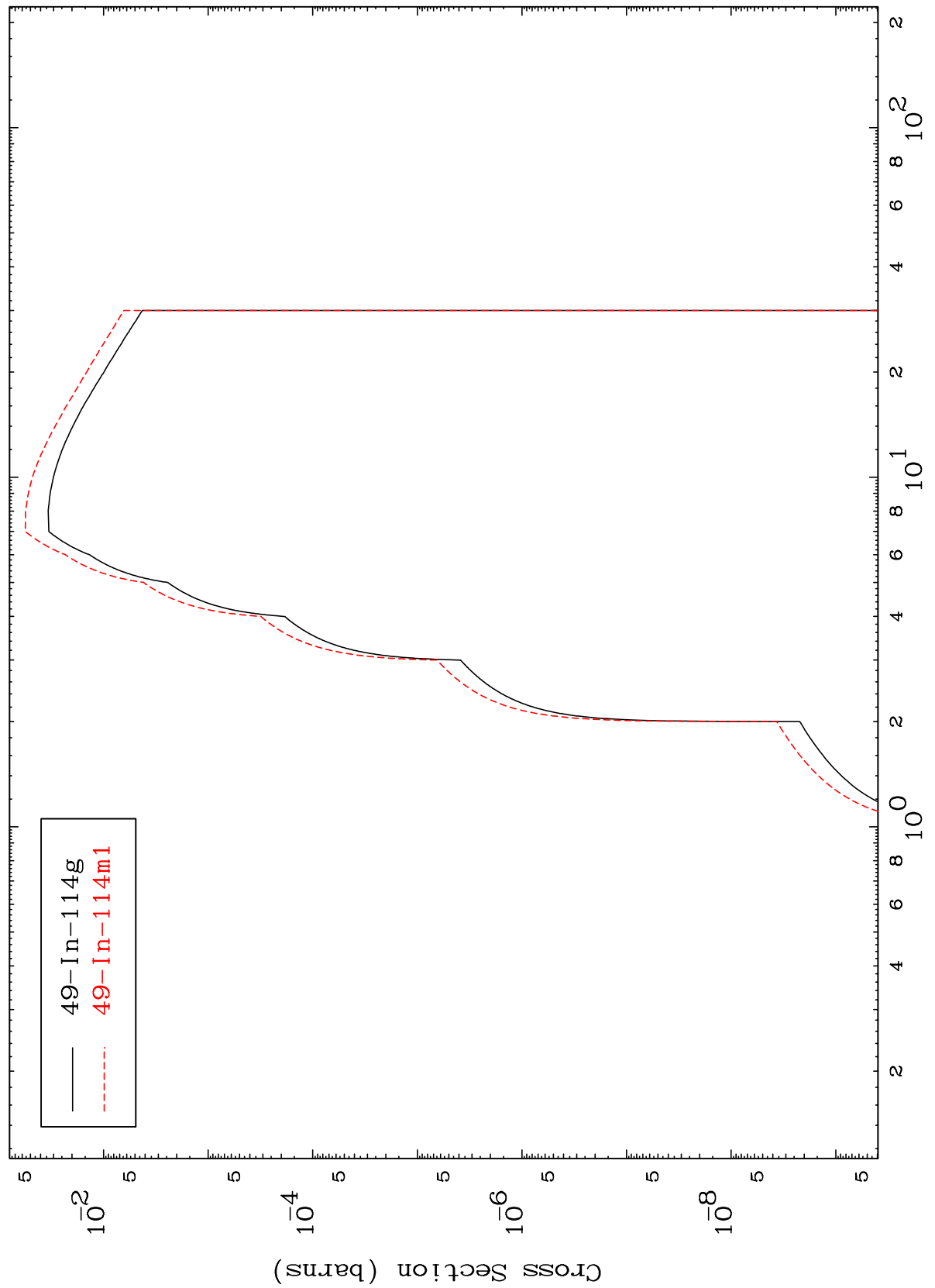
Radionuclide Production Cross Section



MAT 4926

49-In-113m

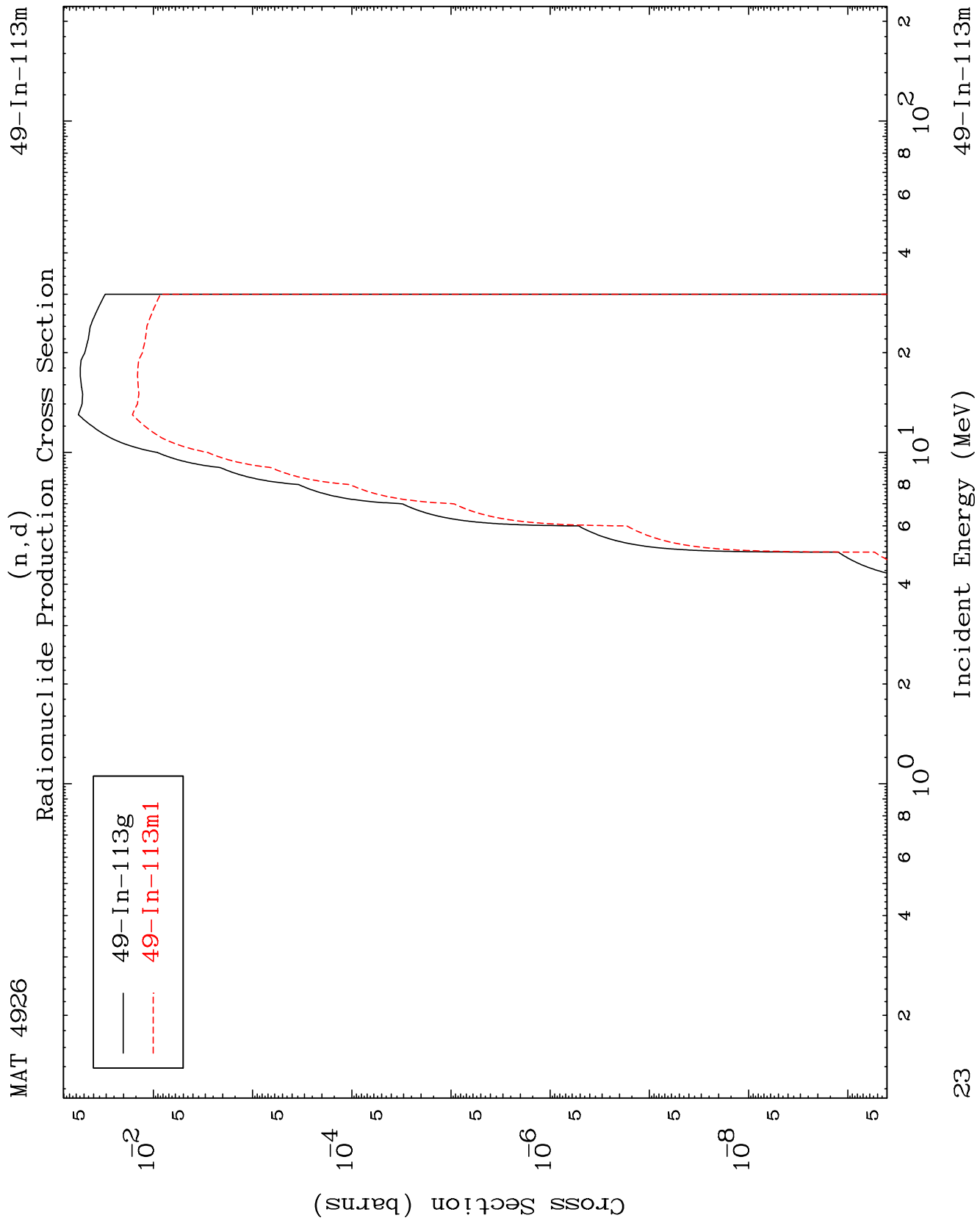
(n,p)
Radionuclide Production Cross Section



49-In-113m

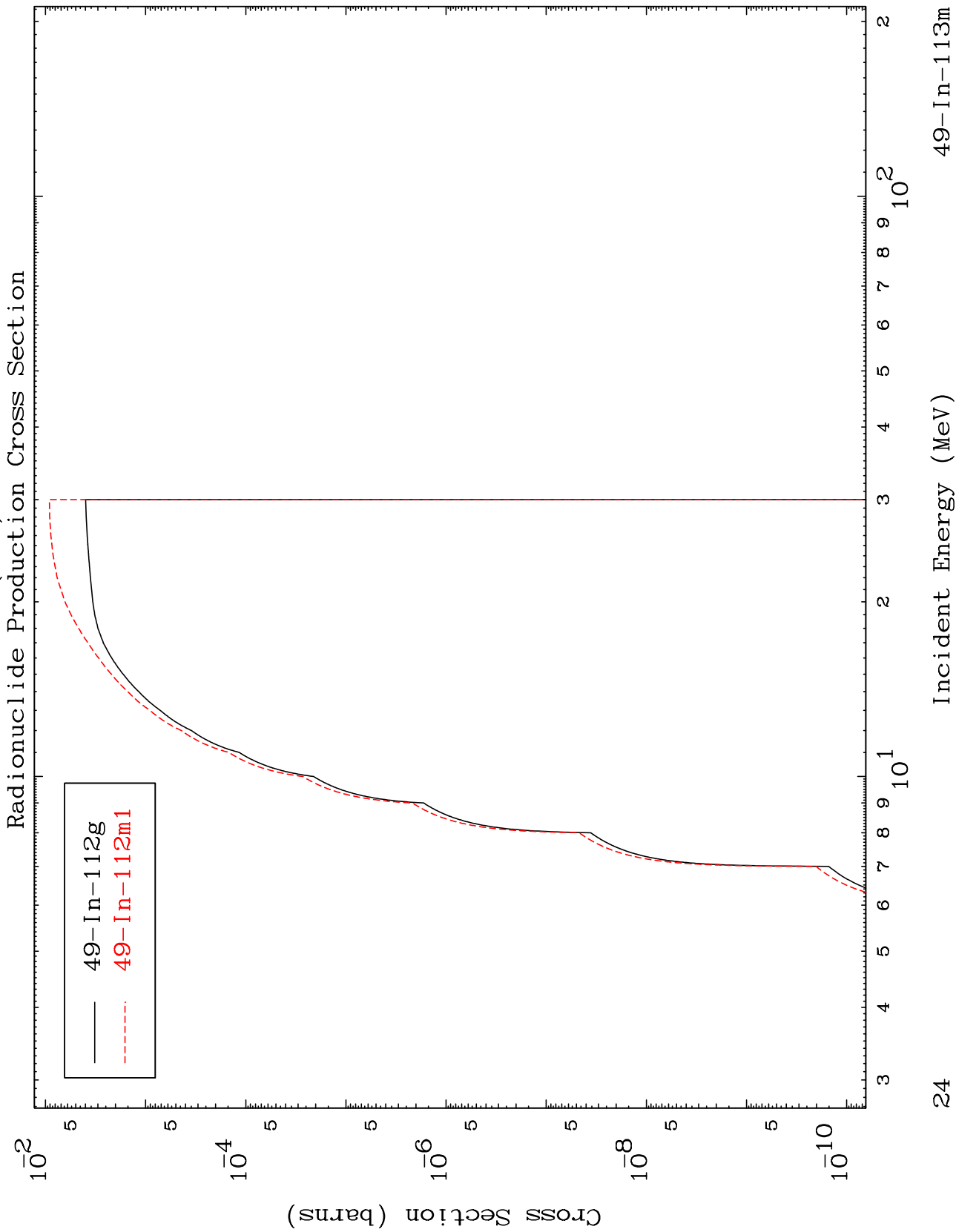
Incident Energy (MeV)

MAT 4926



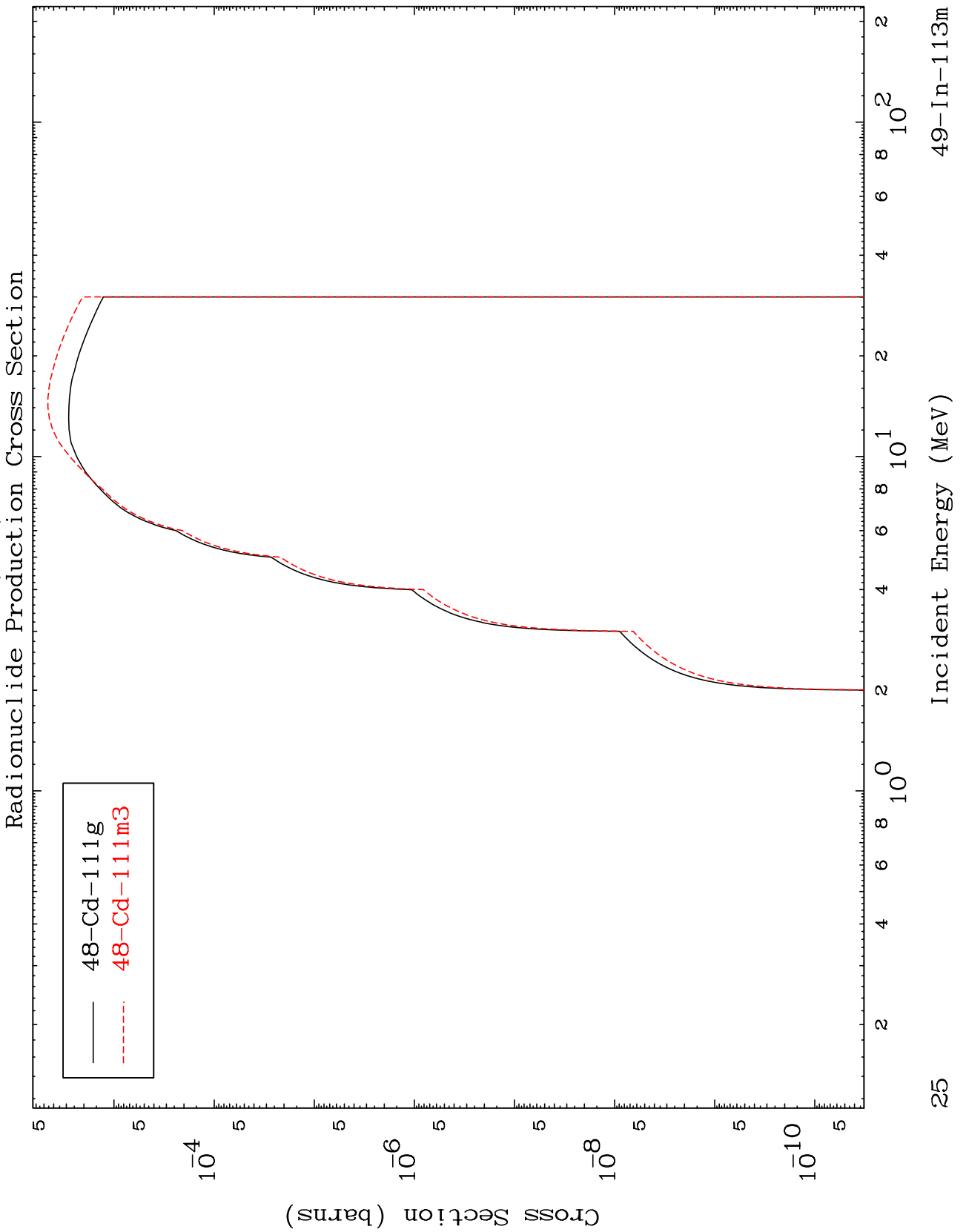
MAT 4926

49-In-113m



MAT 4926

49-In-113m

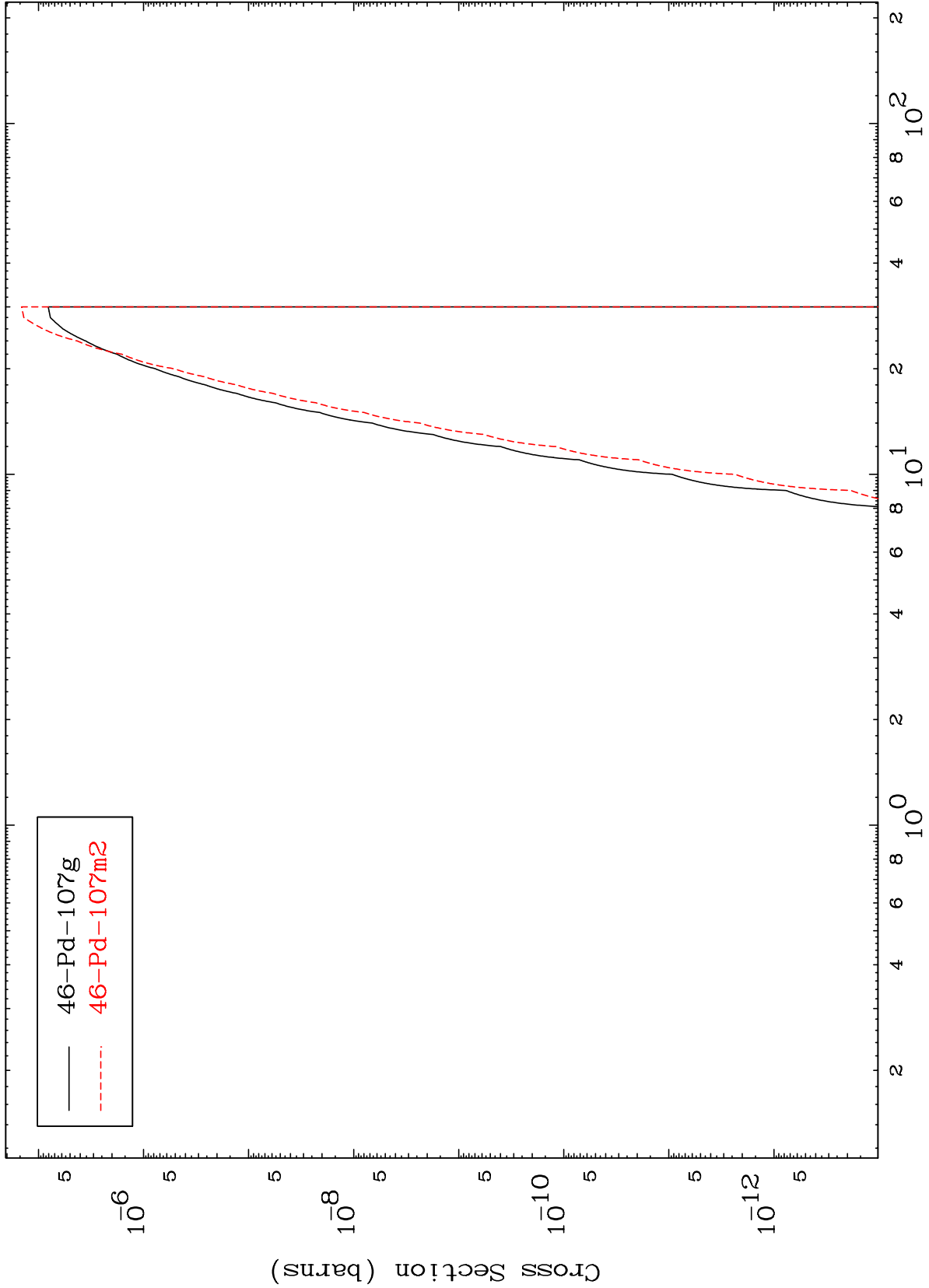


MAT 4926

(n,2α)

49-In-113m

Radionuclide Production Cross Section



26

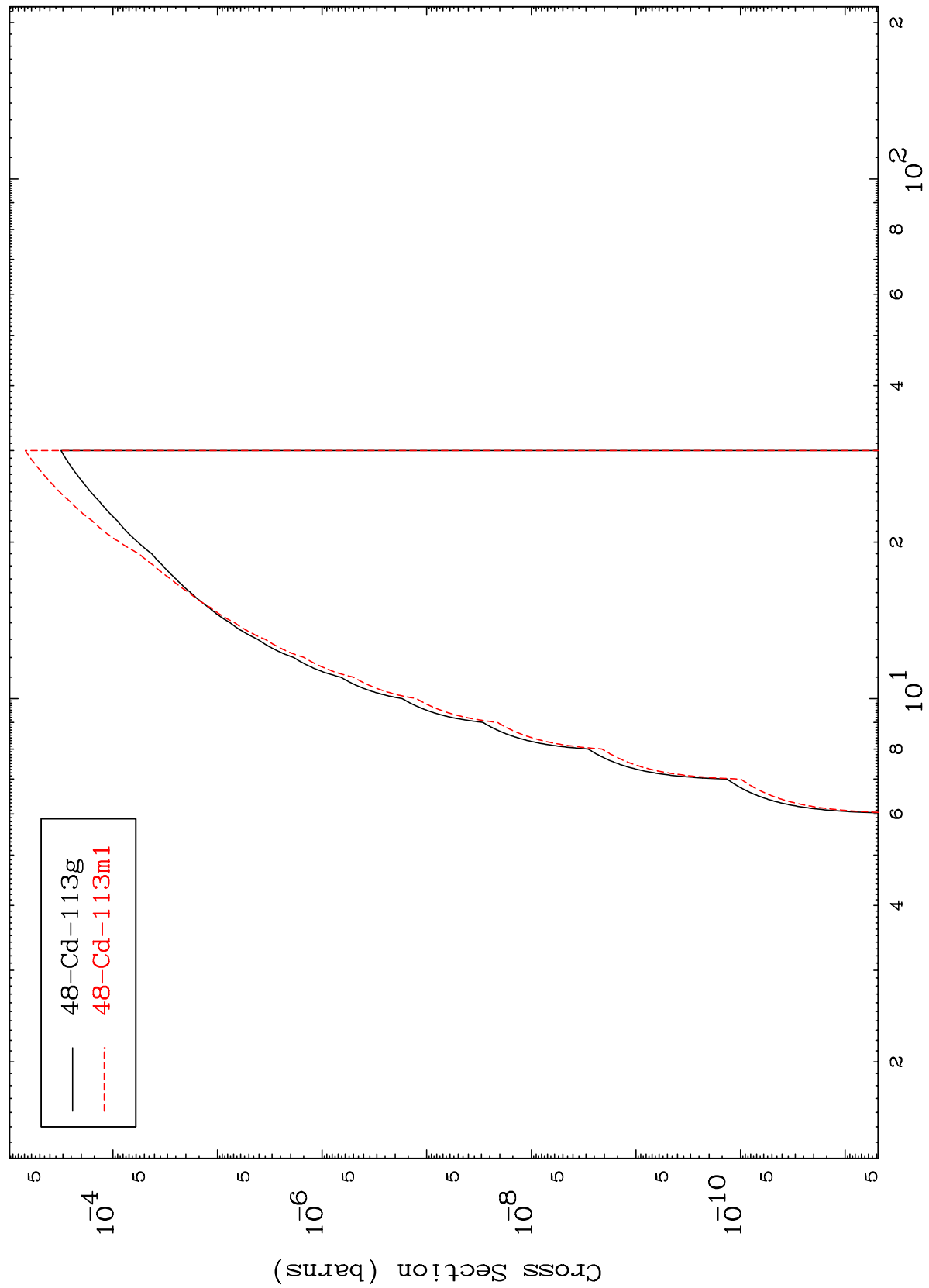
Incident Energy (MeV)

49-In-113m

MAT 4926

49-In-113m

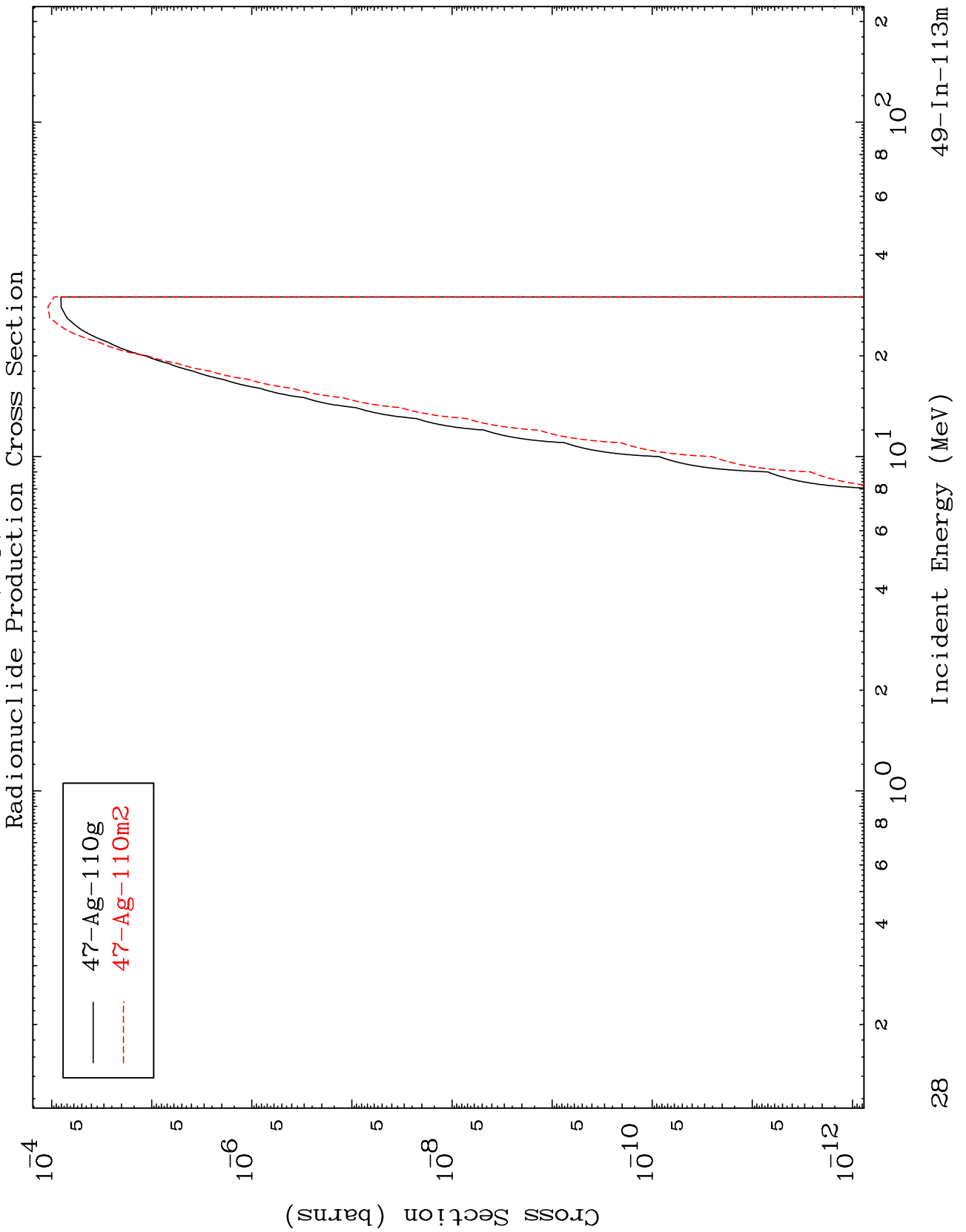
(n,2p)
Radionuclide Production Cross Section



MAT 4926

(n,p) α

49-In-113m



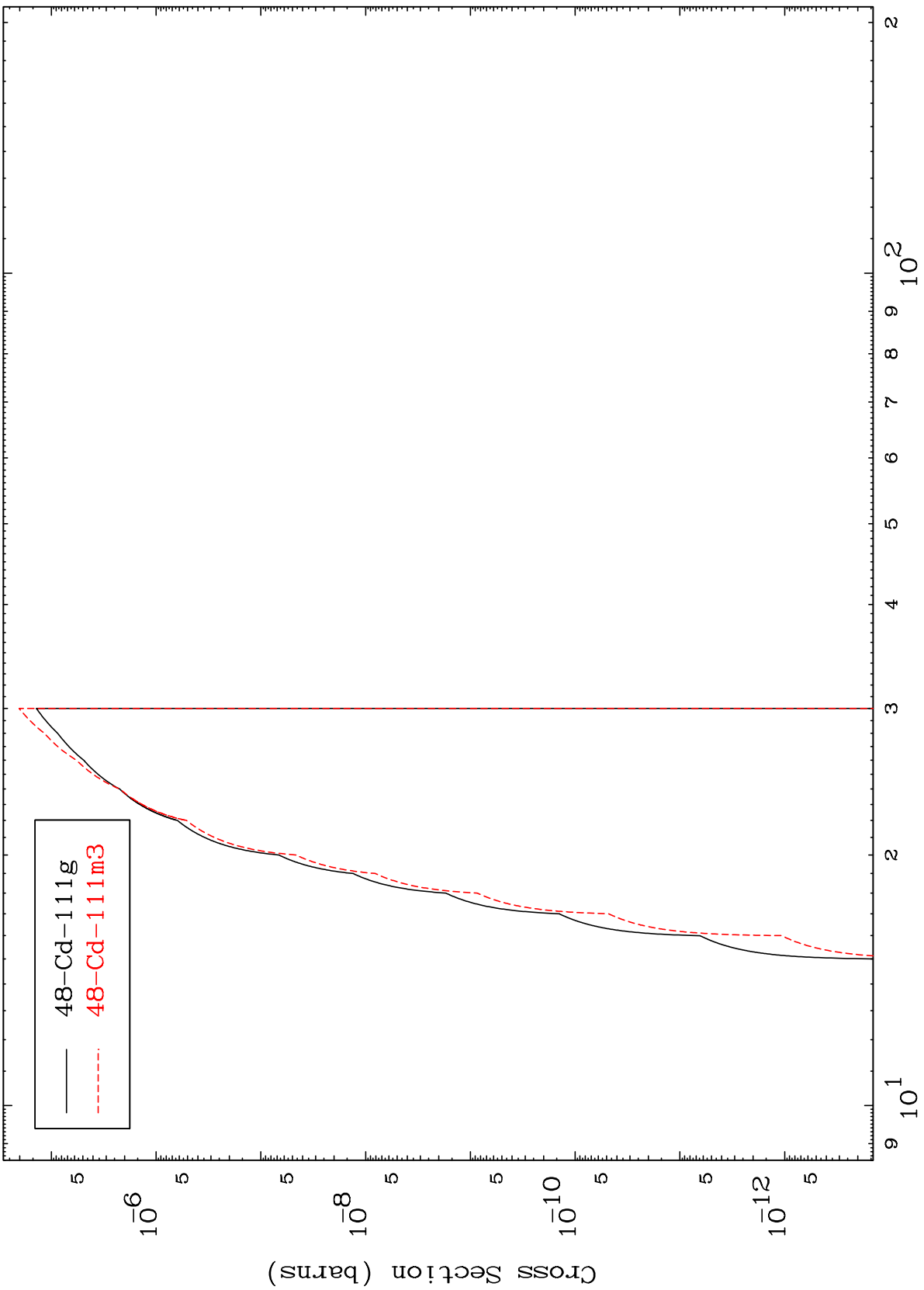
47-Ag-110g
47-Ag-110m2

MAT 4926

(n,p) t

49-In-113m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

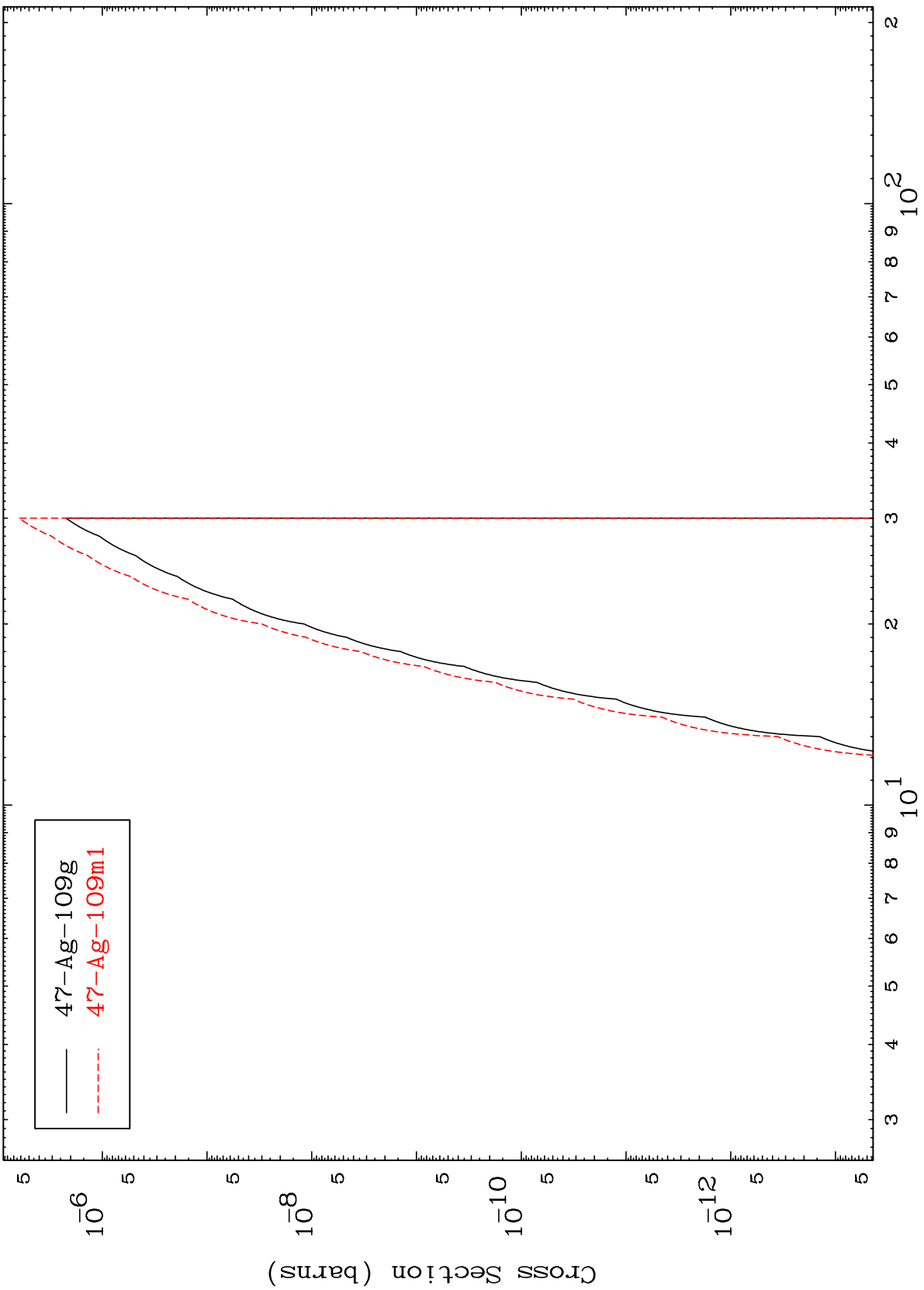
49-In-113m

MAT 4926

49-In-113m

(n,d) α

Radionuclide Production Cross Section



30

49-In-113m

Incident Energy (MeV)