

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

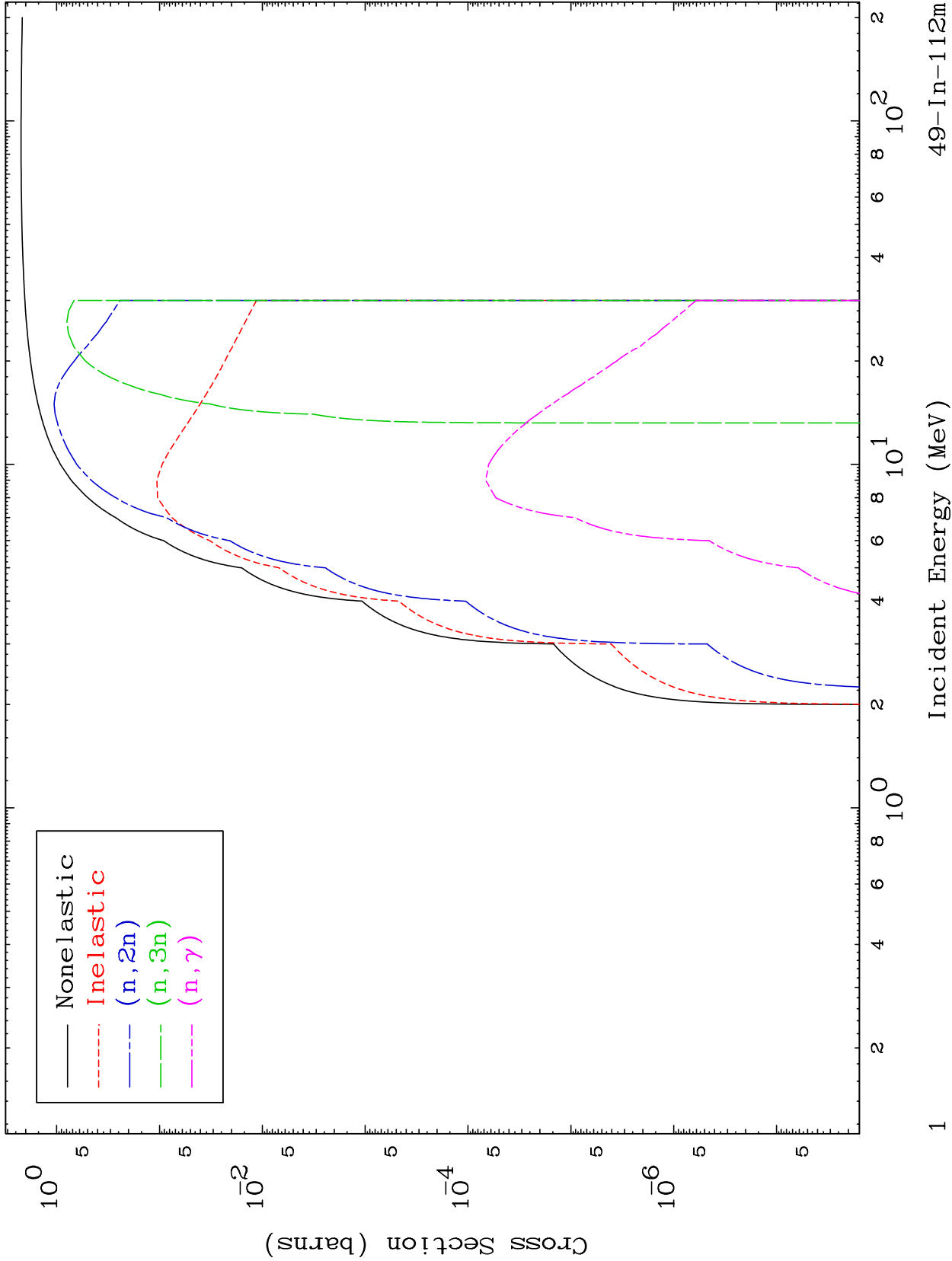
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Web:redcullen1.net/HOMEPAGE.NEW

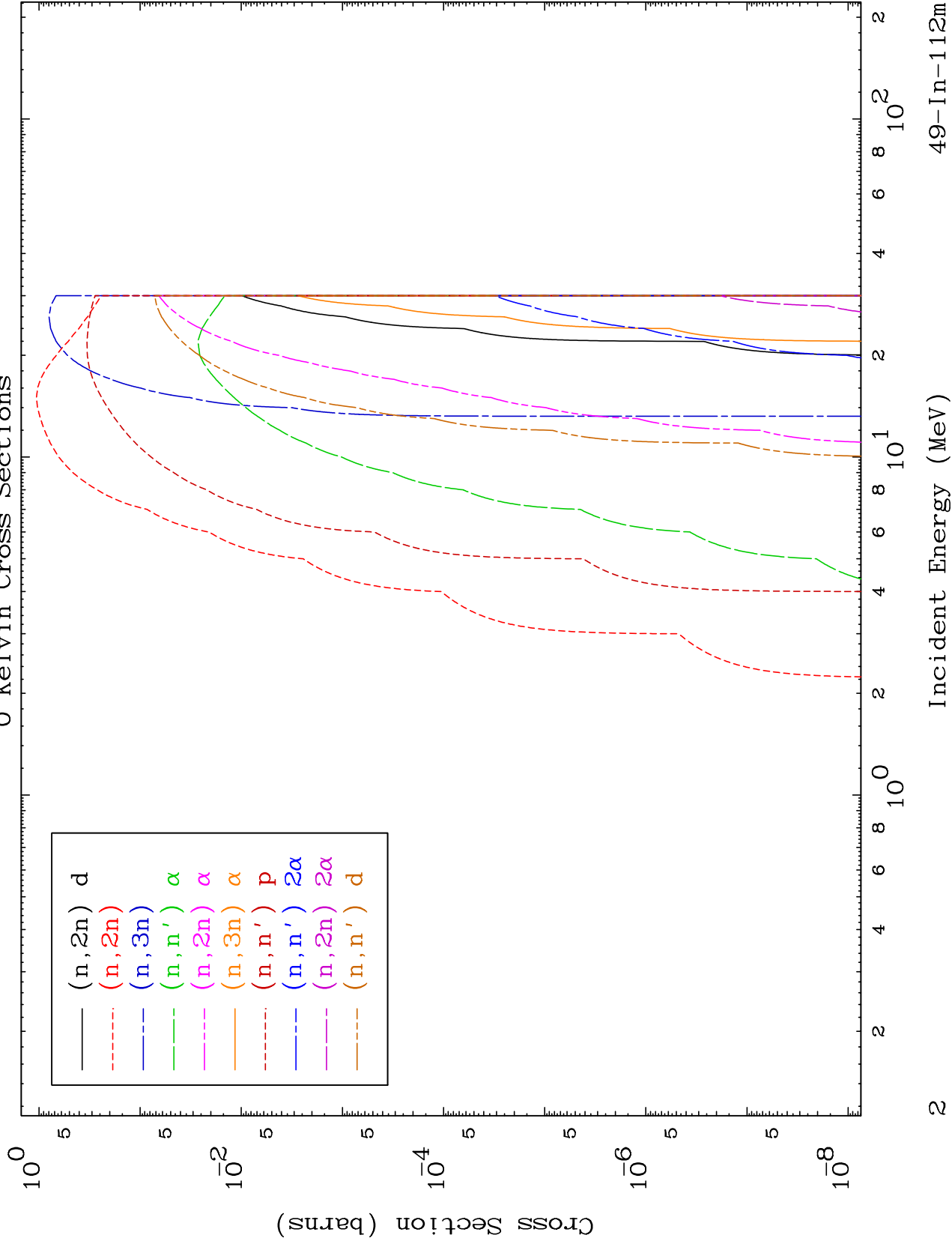
Press Mouse Button to Start



MAT 4923

Deuteron Neutron Absorption
0 Kelvin Cross Sections

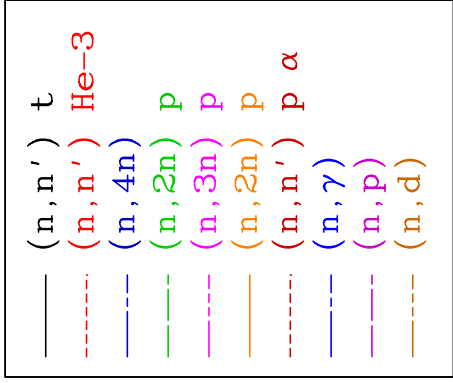
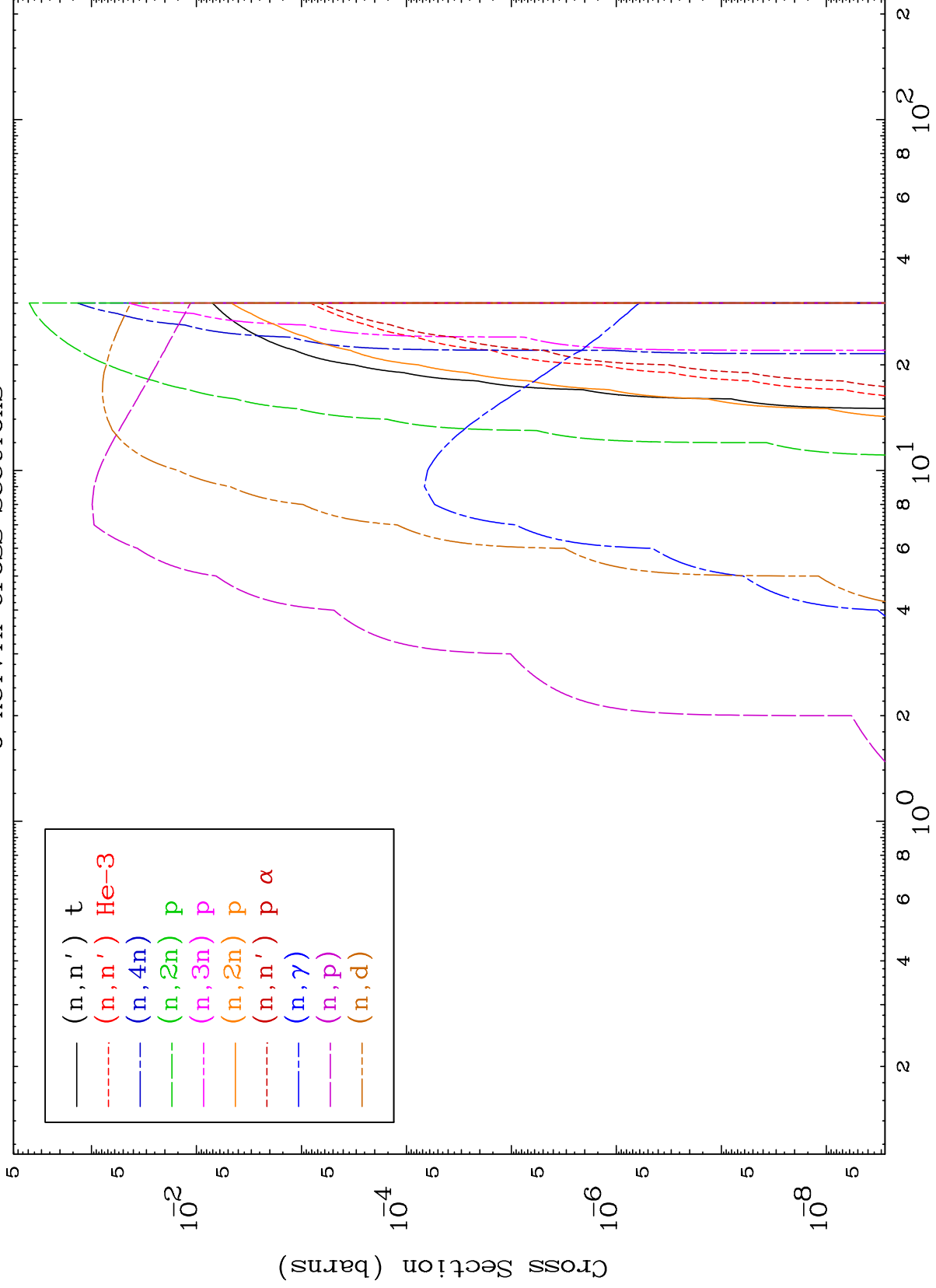
49-In-112m



MAT 4923

Deuteron Neutron Absorption
0 Kelvin Cross Sections

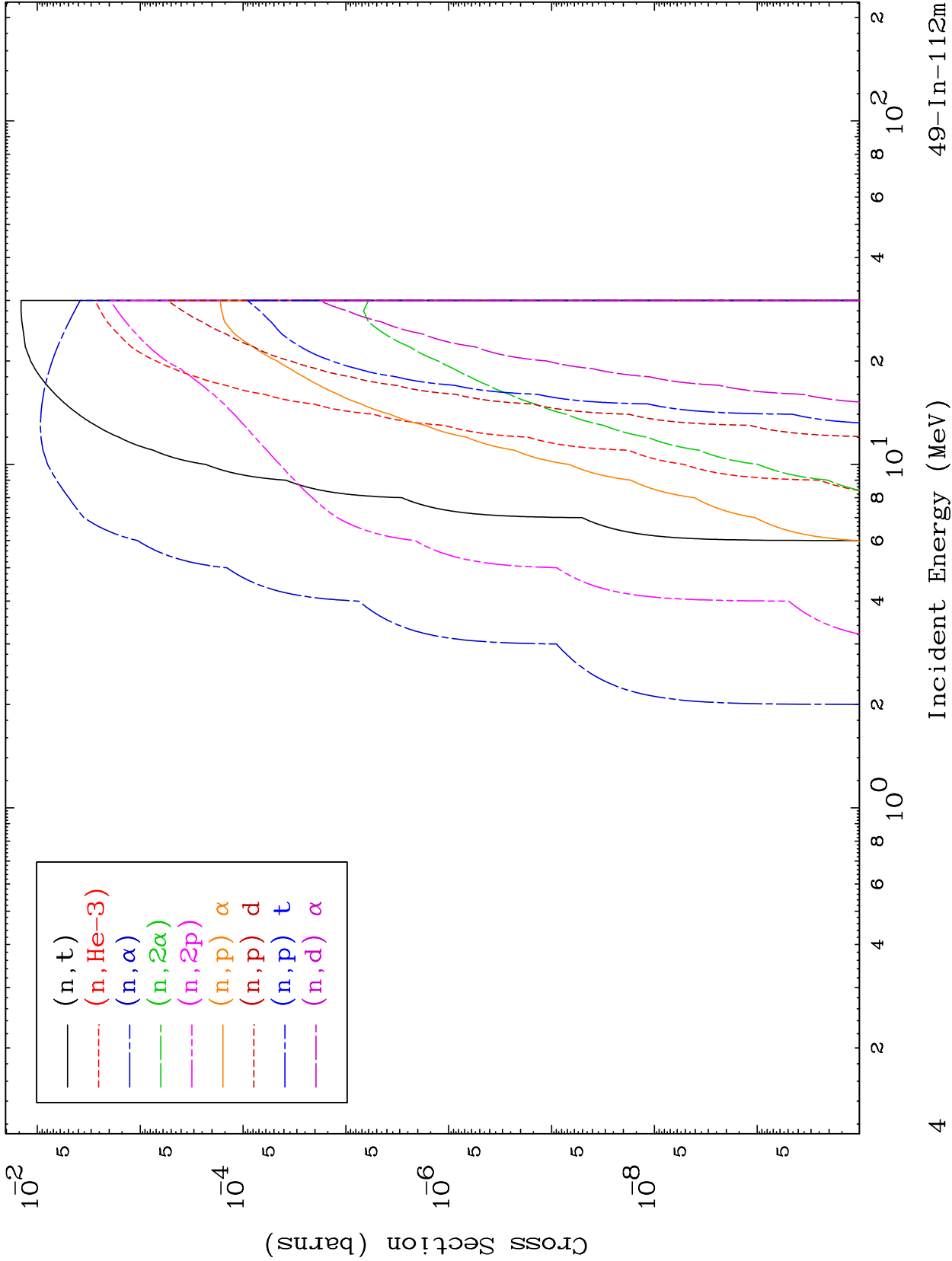
49-In-112m



MAT 4923

Deuteron Neutron Absorption
0 Kelvin Cross Sections

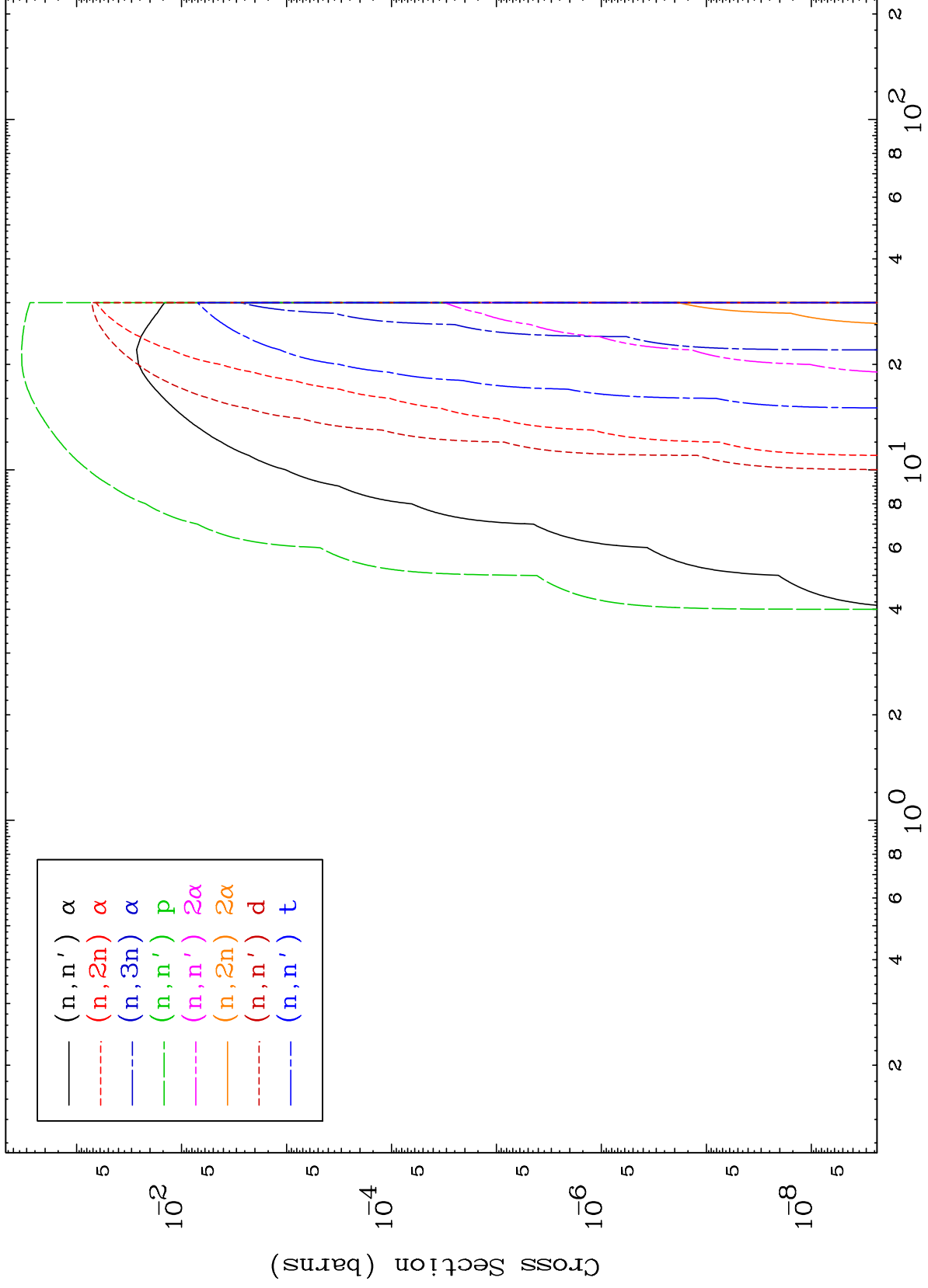
49-In-112m



MAT 4923

Deuteron Charged Particle
0 Kelvin Cross Sections

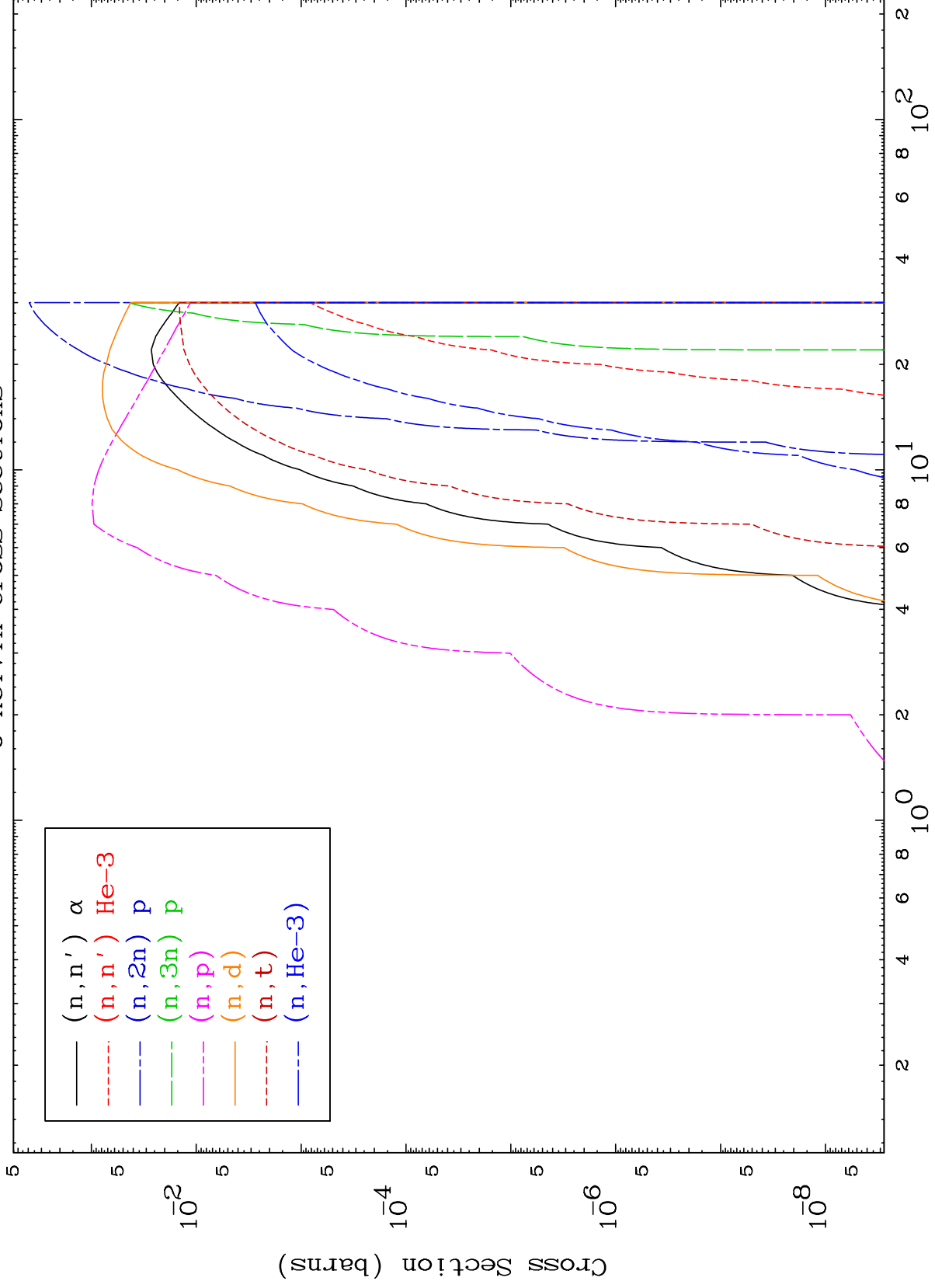
49-In-112m

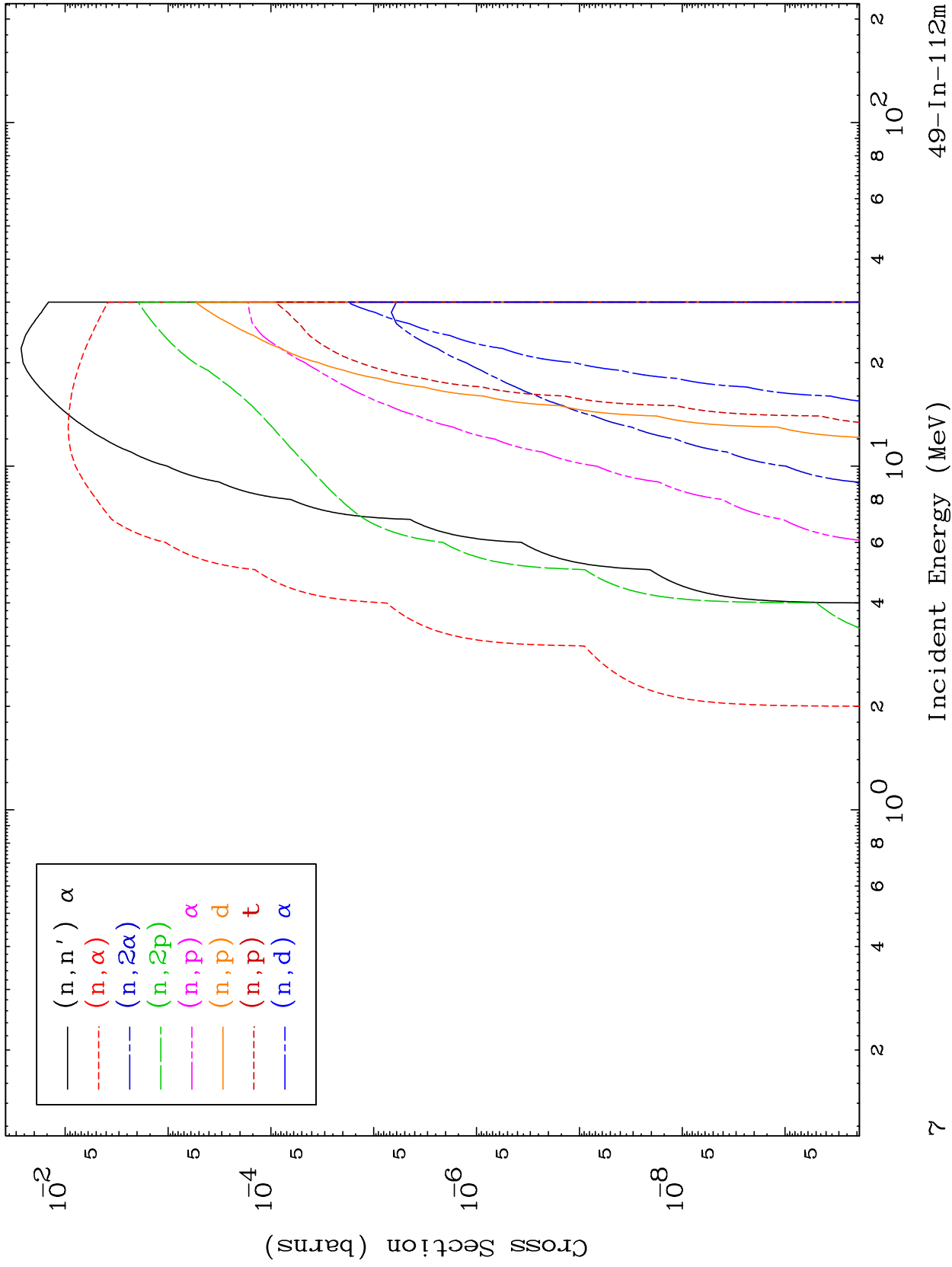


MAT 4923

Deuteron Charged Particle
0 Kelvin Cross Sections

49-In-112m



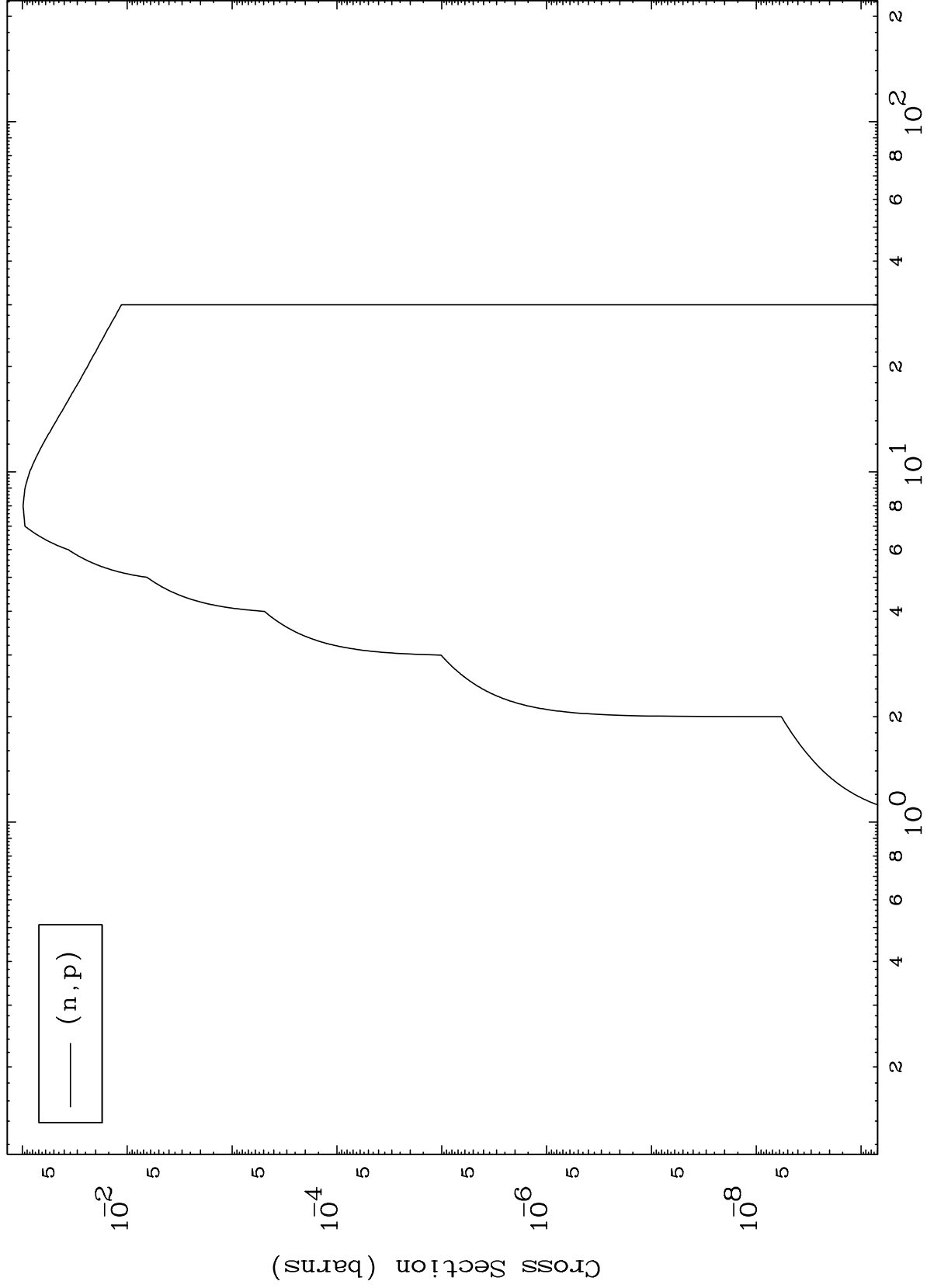


MAT 4923

(d,p) Levels

49-In-112m

0 Kelvin Cross Sections

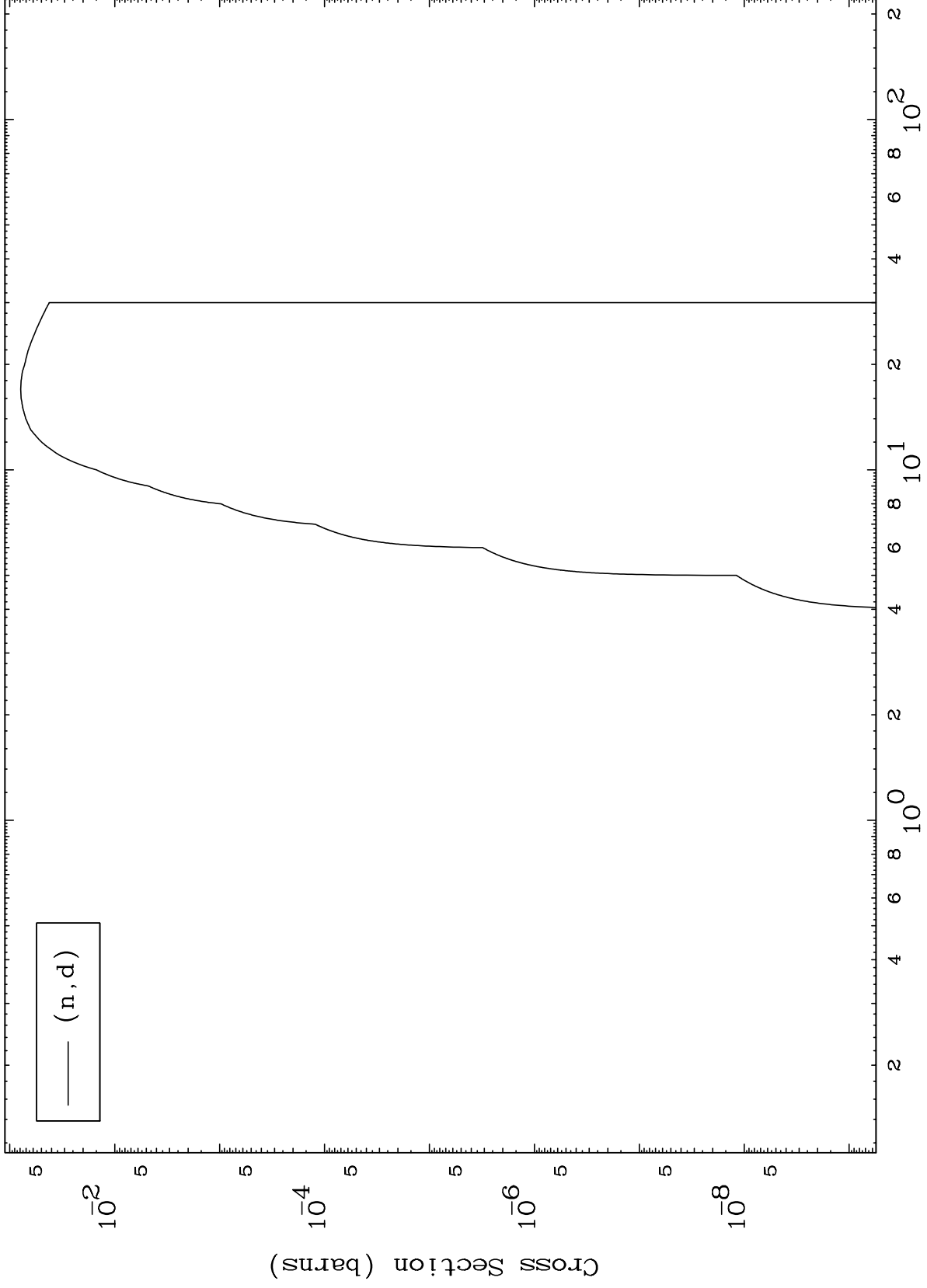


MAT 4923

(d,d) Levels

0 Kelvin Cross Sections

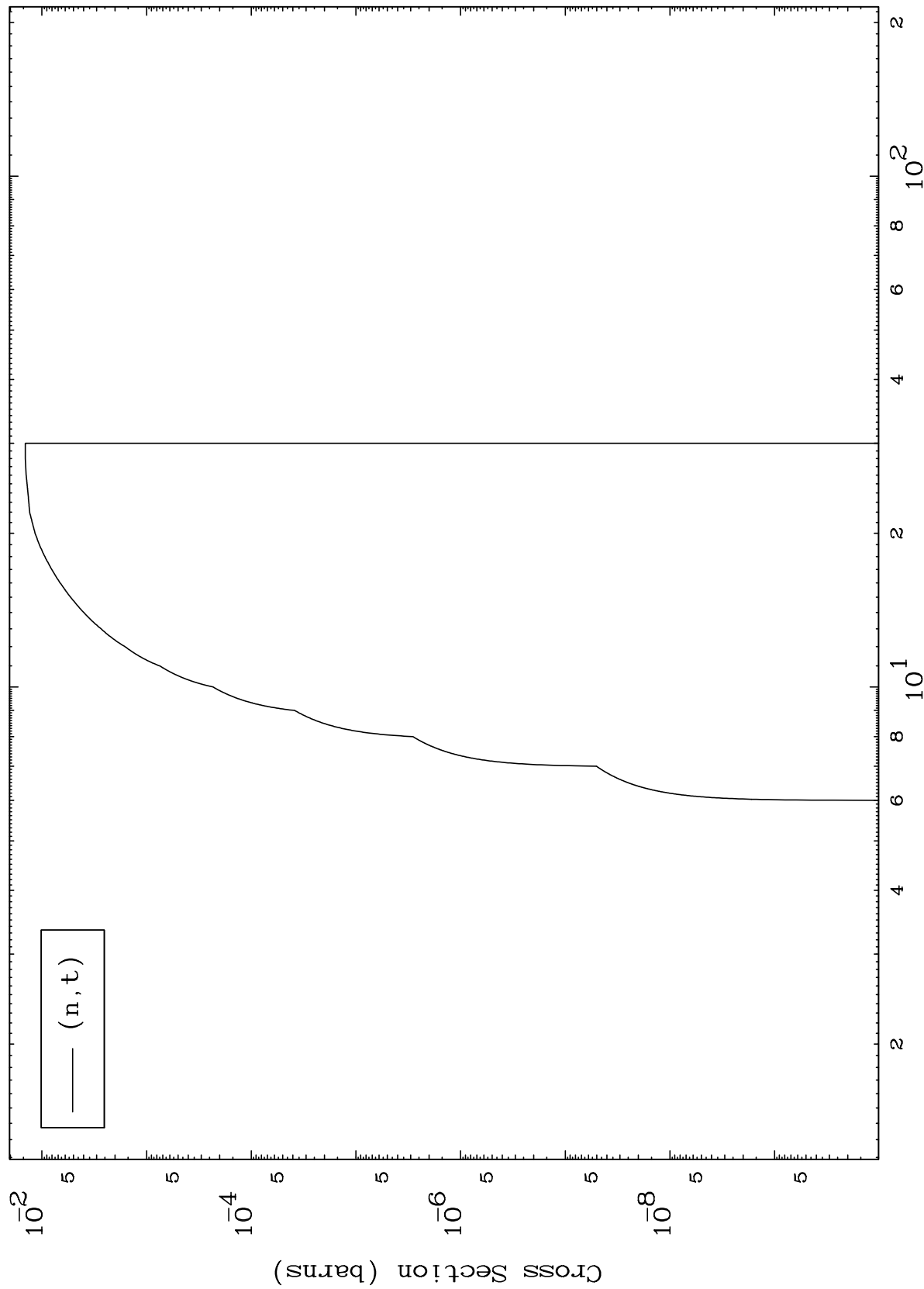
49-In-112m



MAT 4923

49-In-112m

(d,t) Levels
0 Kelvin Cross Sections



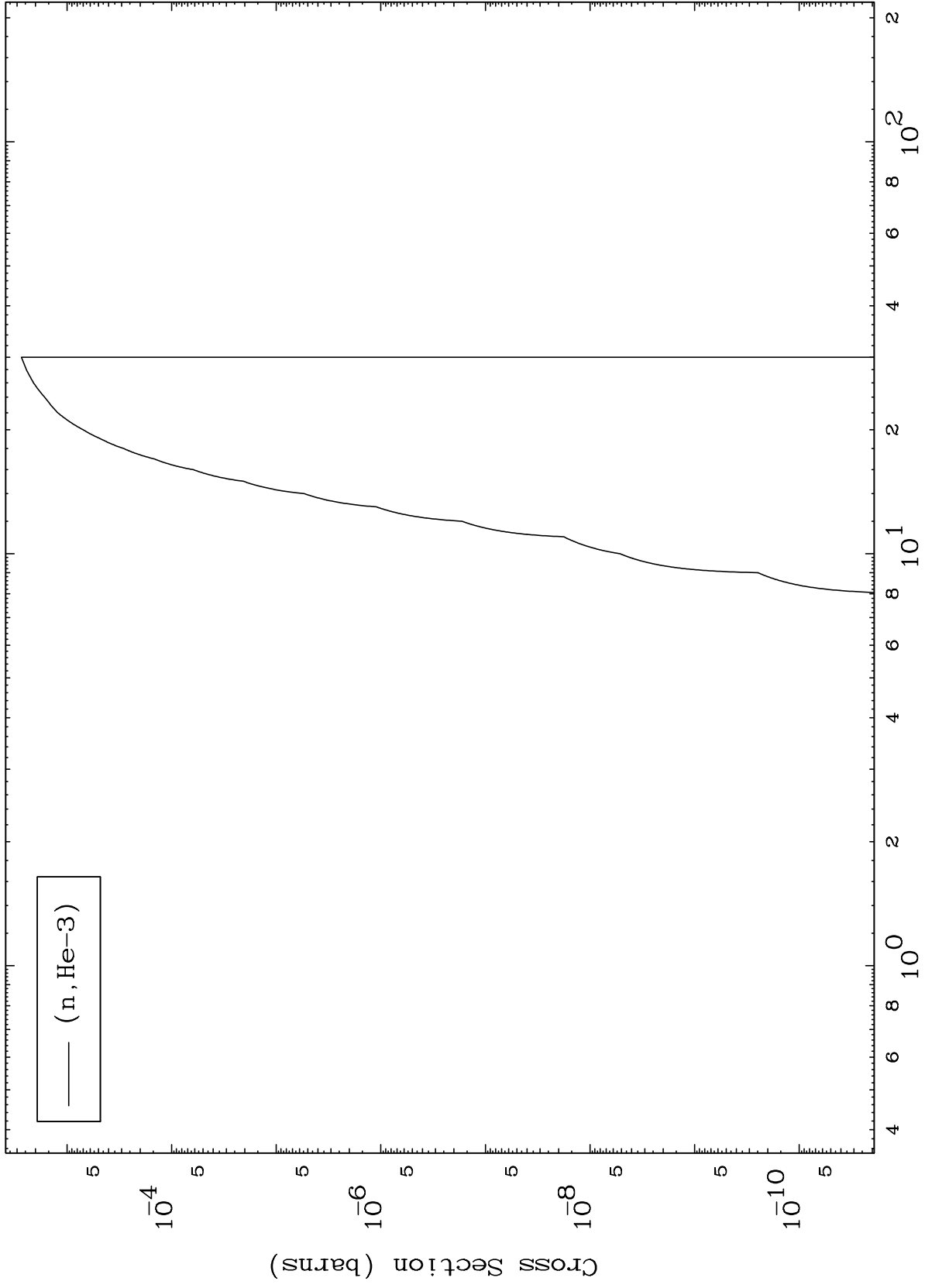
(n,t)

MAT 4923

(d,He3) Levels

49-In-112m

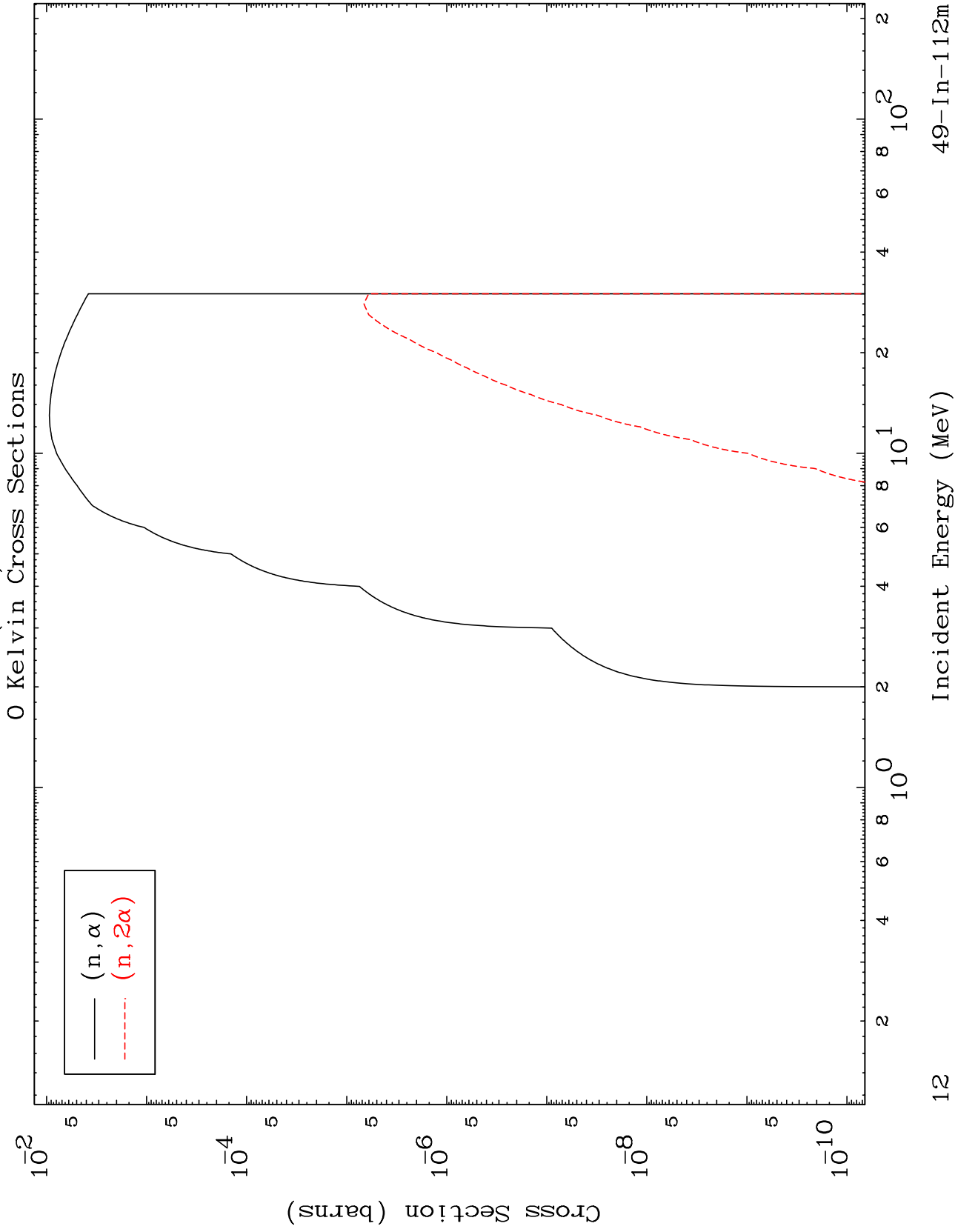
0 Kelvin Cross Sections



MAT 4923

(d, α) Levels

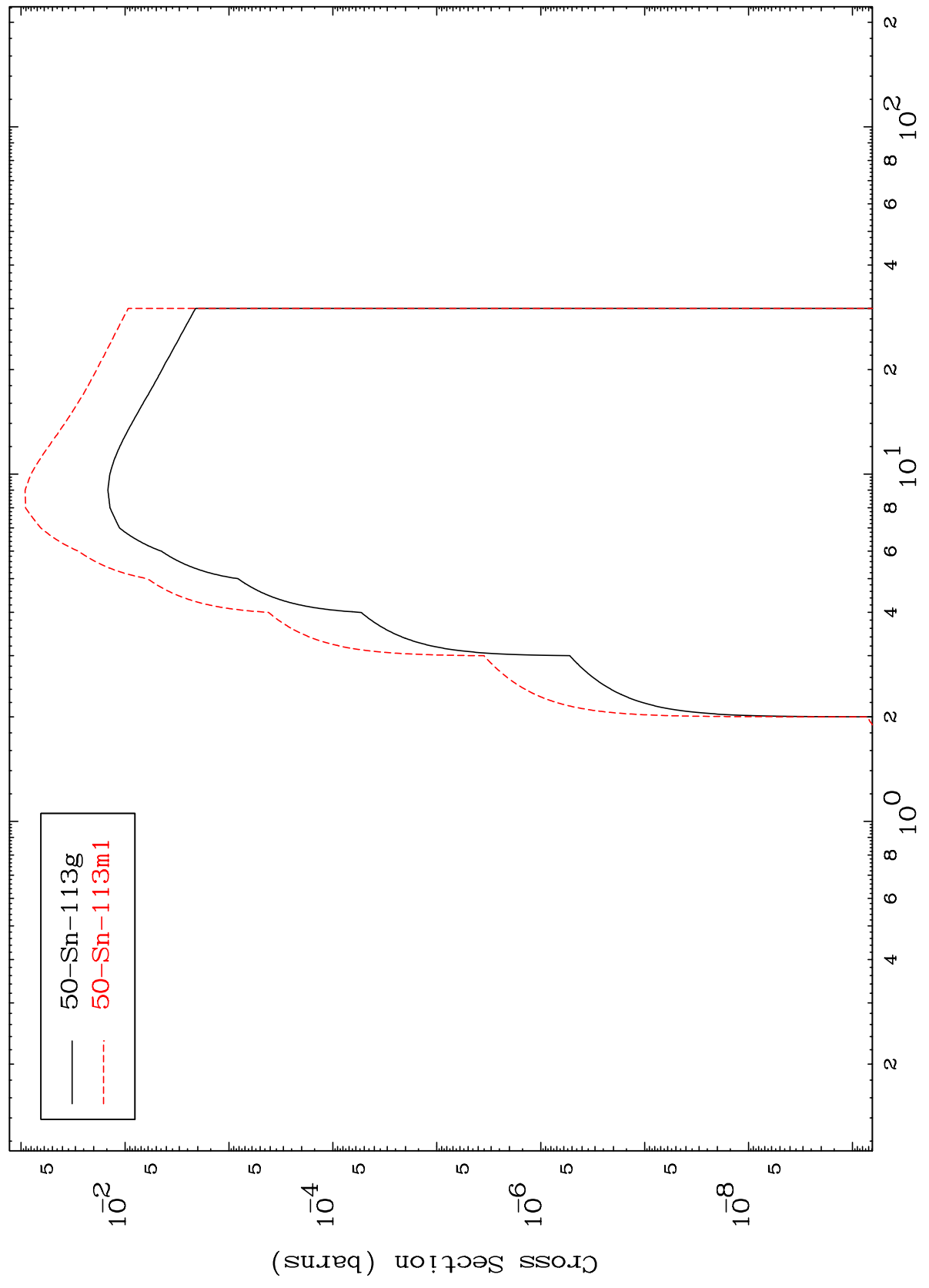
49-In-112m



MAT 4923

49-In-112m

Inelastic
Radionuclide Production Cross Section



— 50-Sn-113g
- - - 50-Sn-113m1

49-In-112m

Incident Energy (MeV)

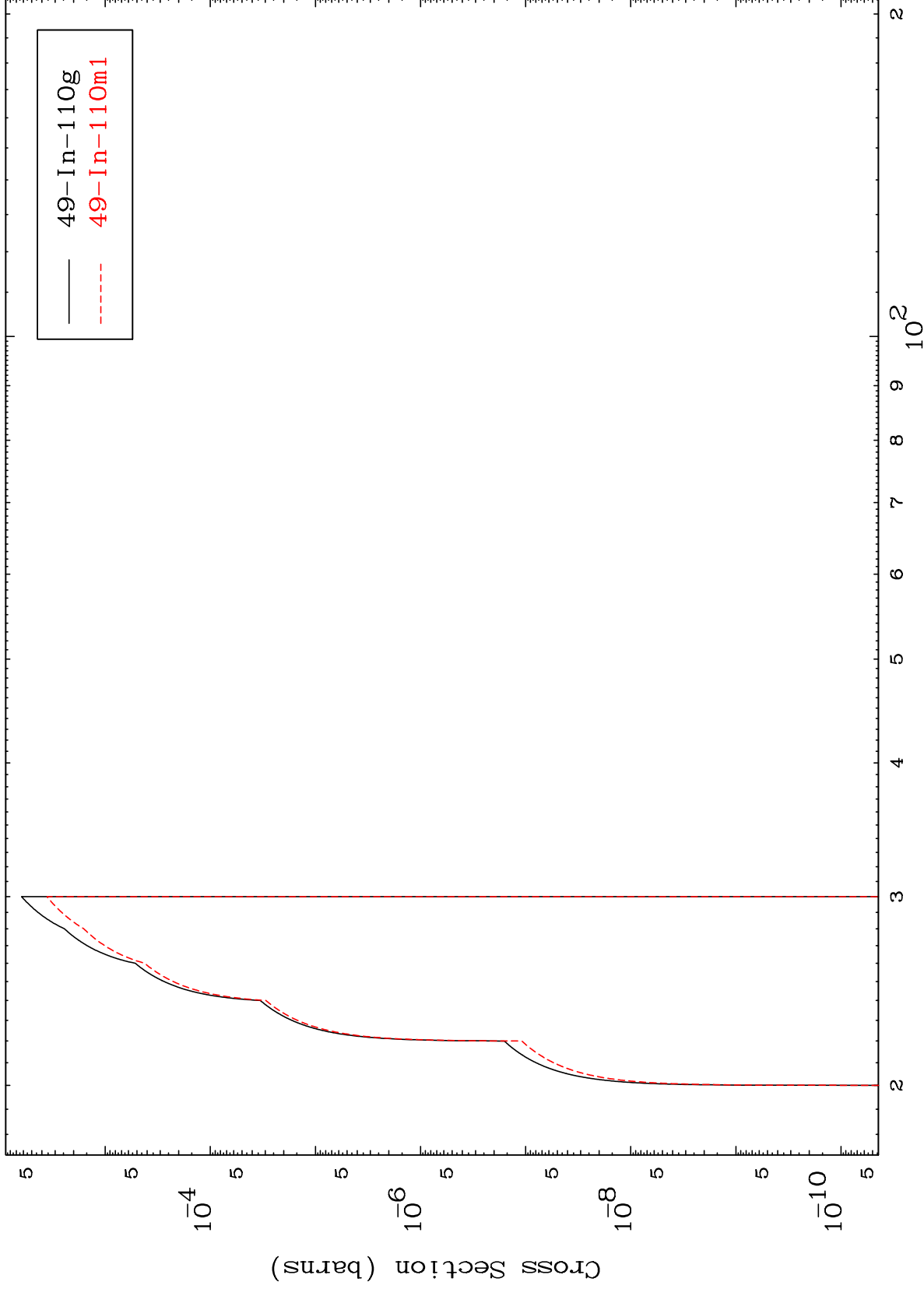
13

MAT 4923

(n,2n) d

49-In-112m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

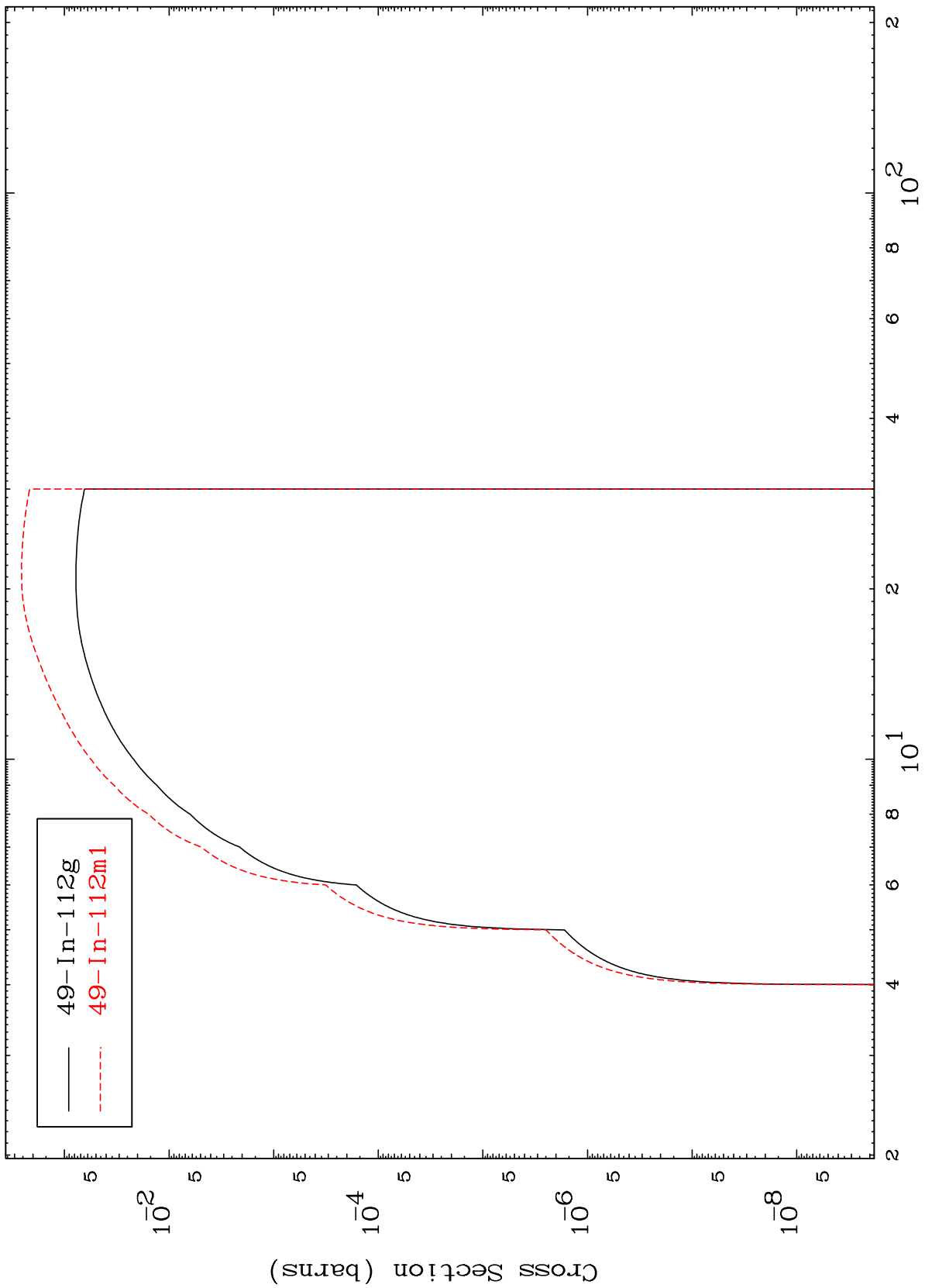
49-In-112m

MAT 4923

49-In-112m

Radionuclide Production Cross Section

(n,n') p

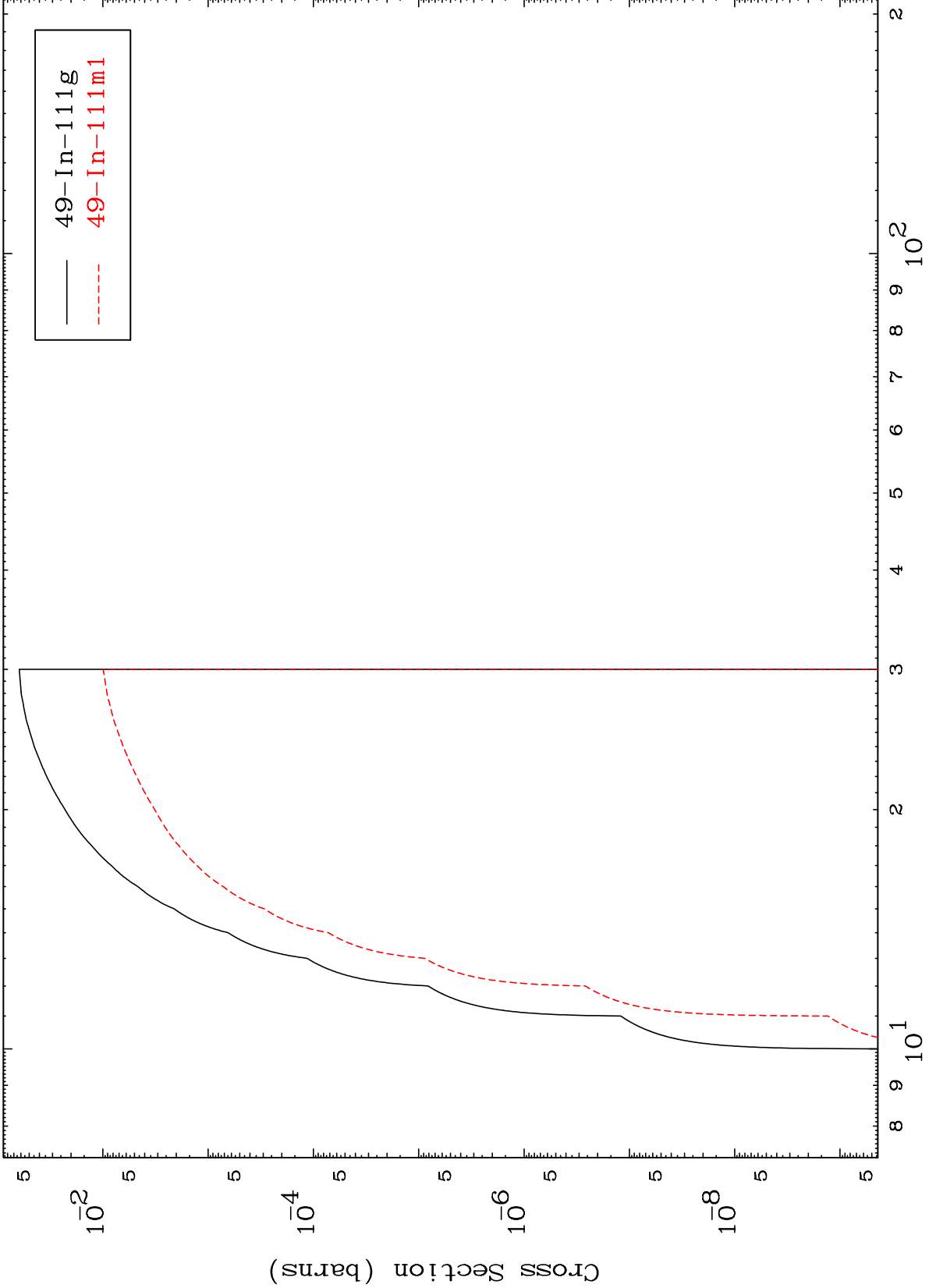


MAT 4923

(n,n') d

49-In-112m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

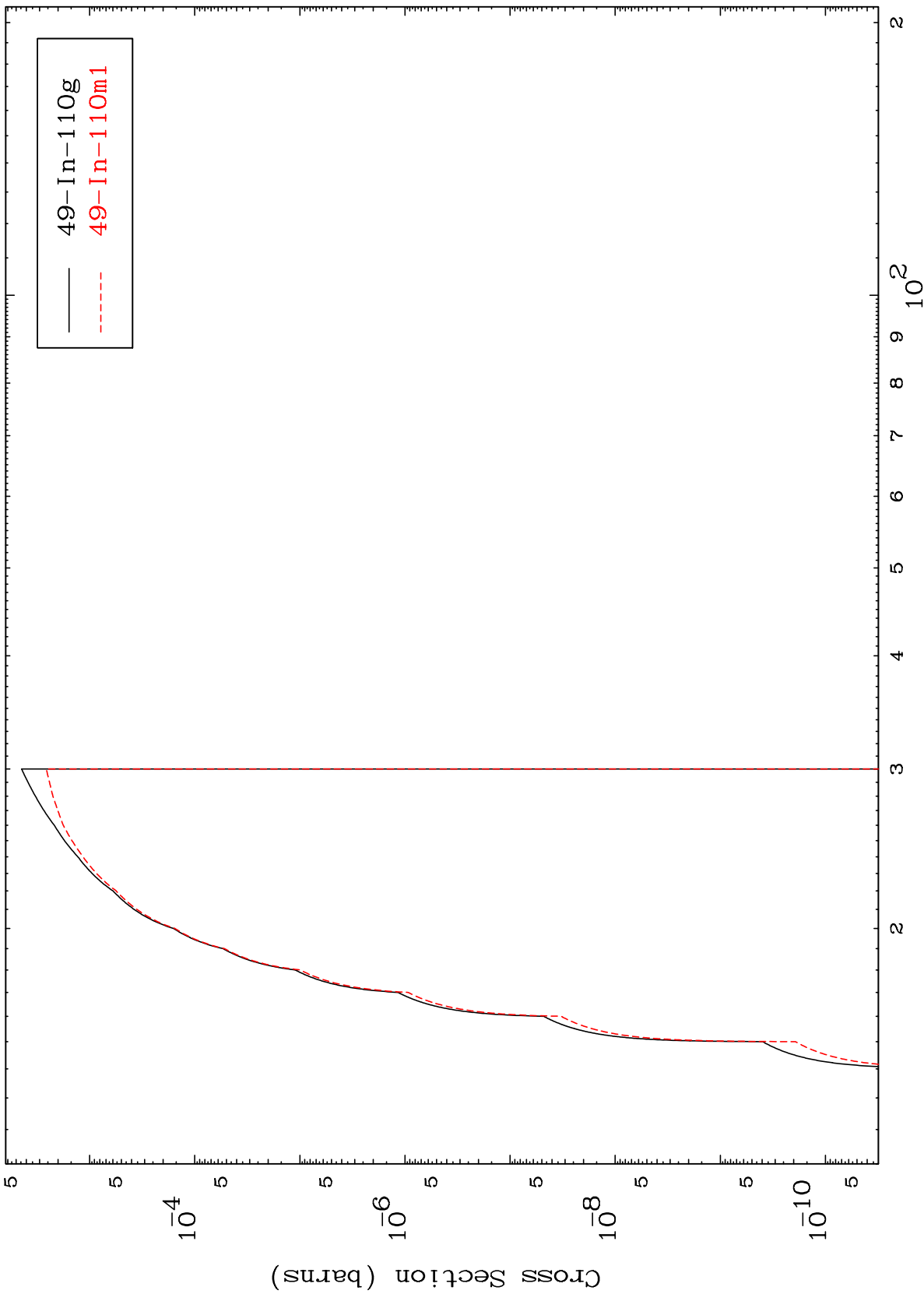
49-In-112m

MAT 4923

(n,n') t

49-In-112m

Radionuclide Production Cross Section

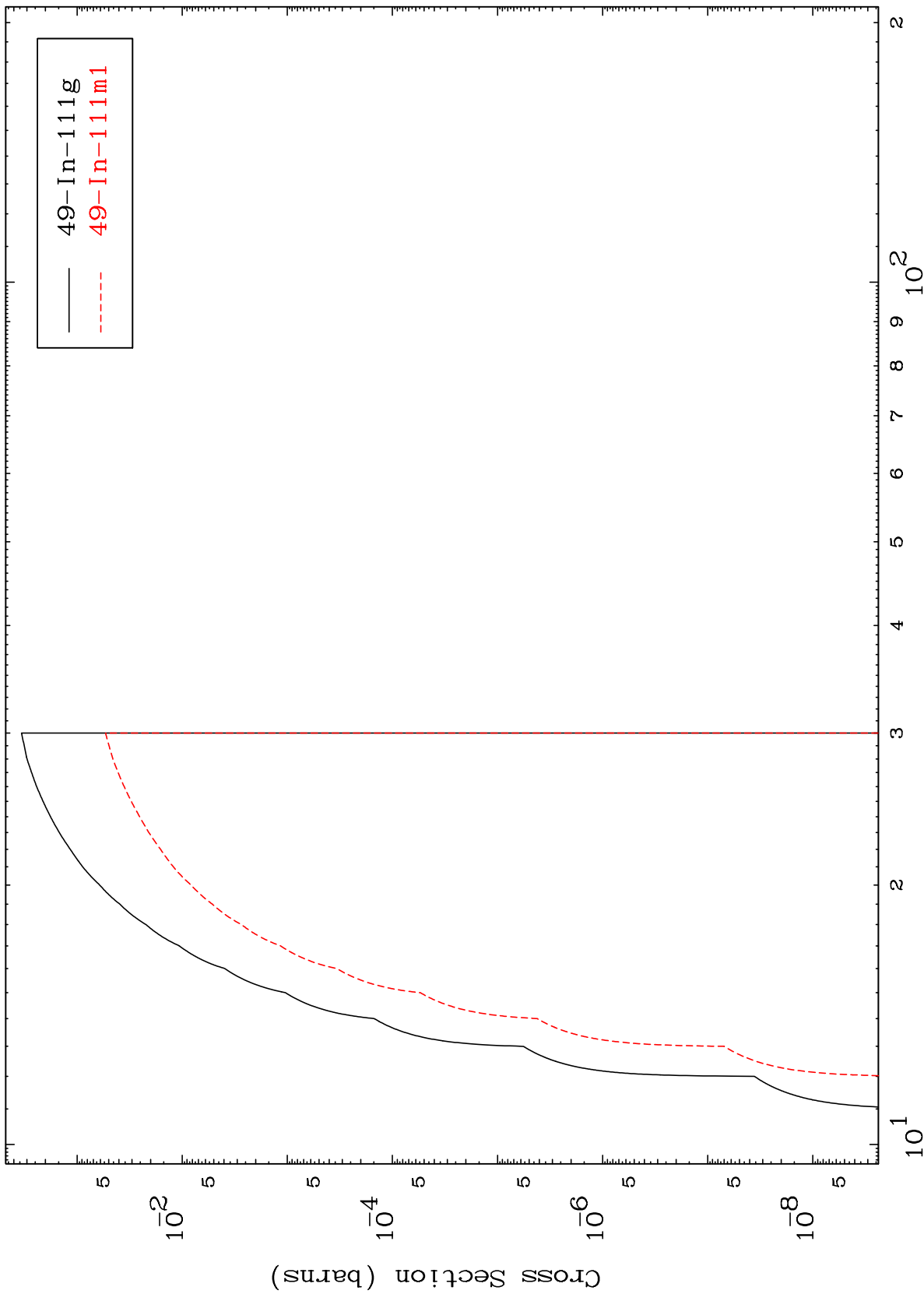


MAT 4923

(n,2n) p

49-In-112m

Radionuclide Production Cross Section



Incident Energy (MeV)

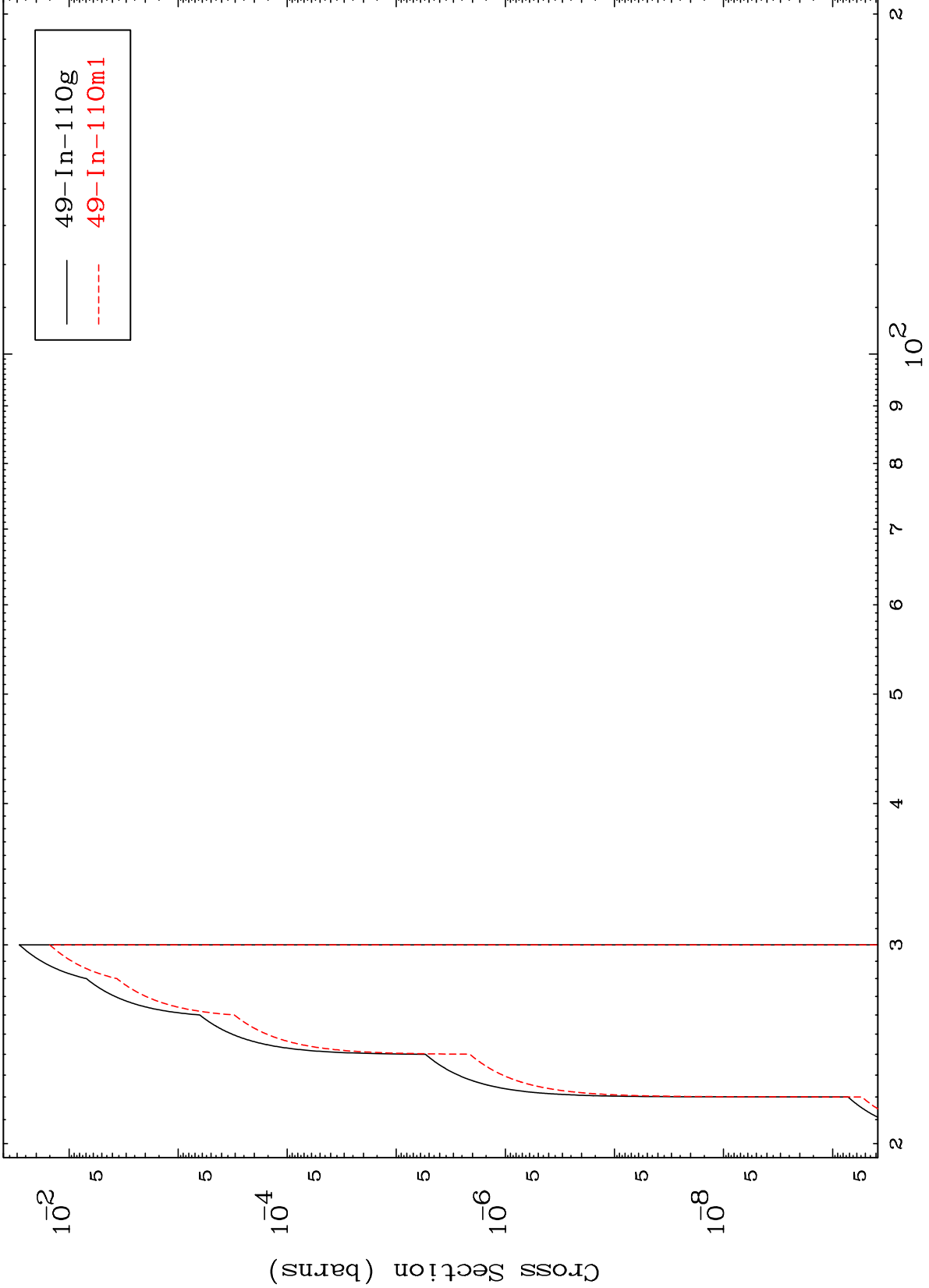
49-In-112m

MAT 4923

(n,3n) p

49-In-112m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

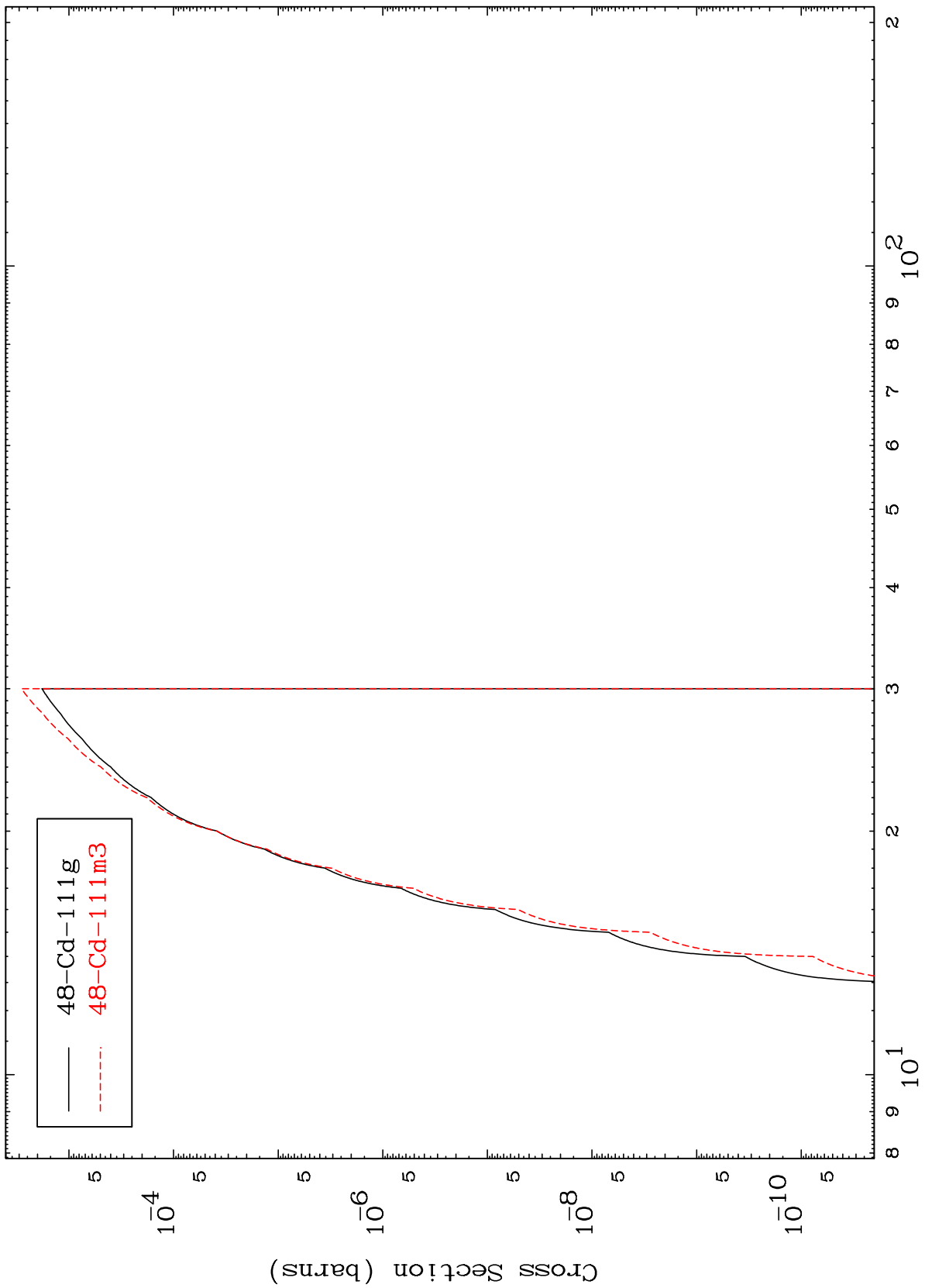
49-In-112m

MAT 4923

(n,2n) p

49-In-112m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

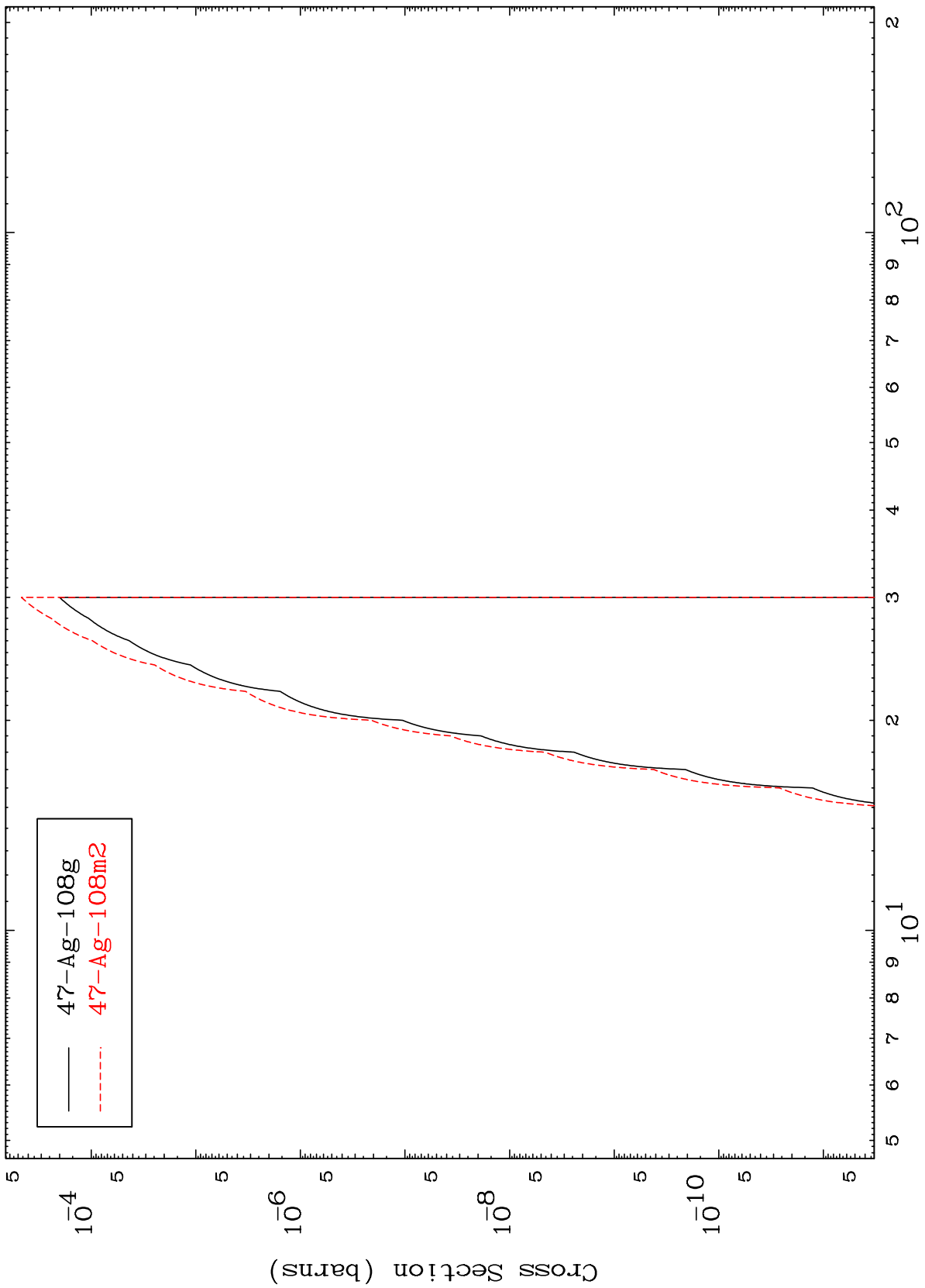
49-In-112m

MAT 4923

(n,n') p α

49-In-112m

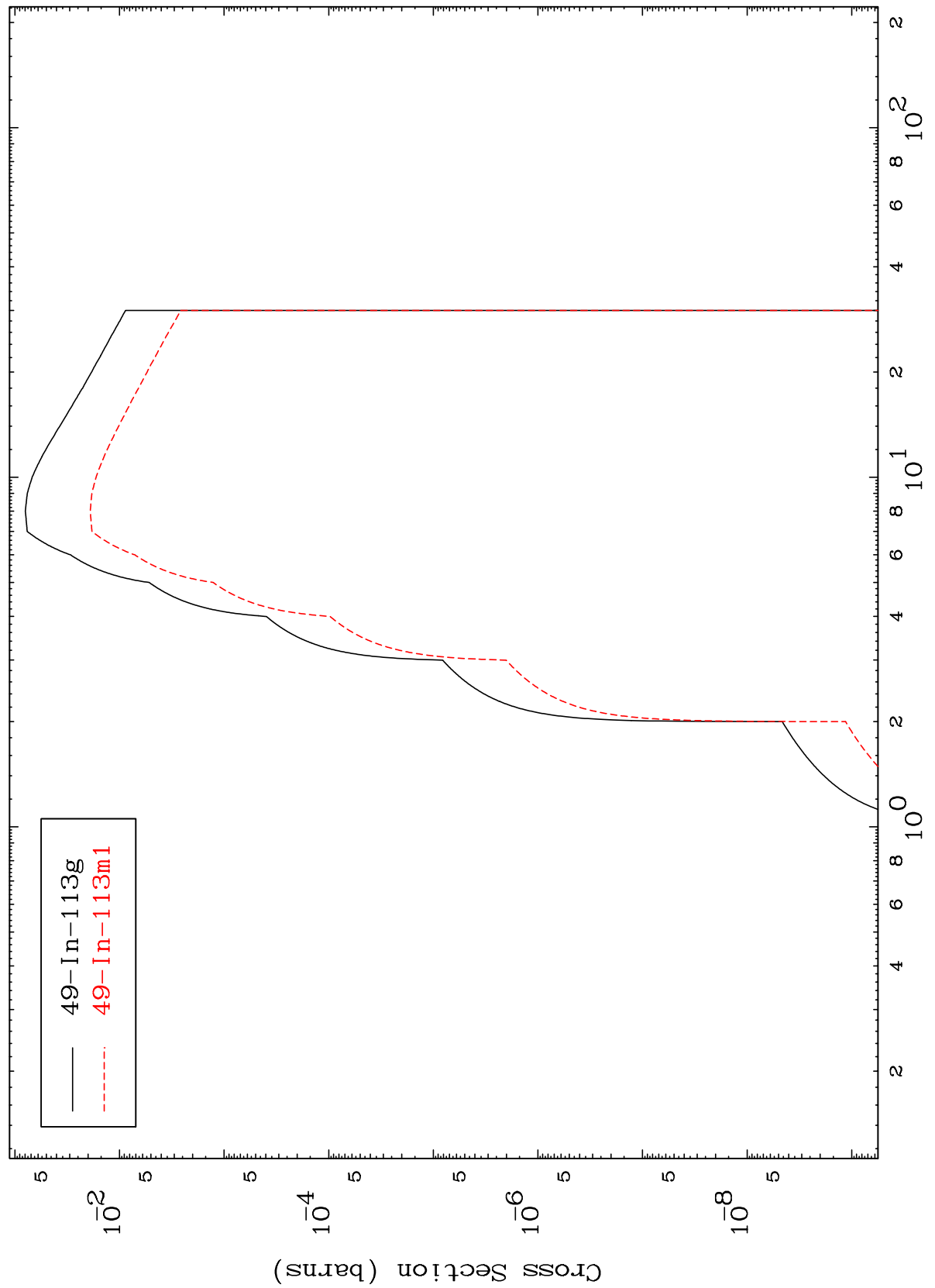
Radionuclide Production Cross Section



MAT 4923

49-In-112m

(n,p)
Radionuclide Production Cross Section



49-In-112m

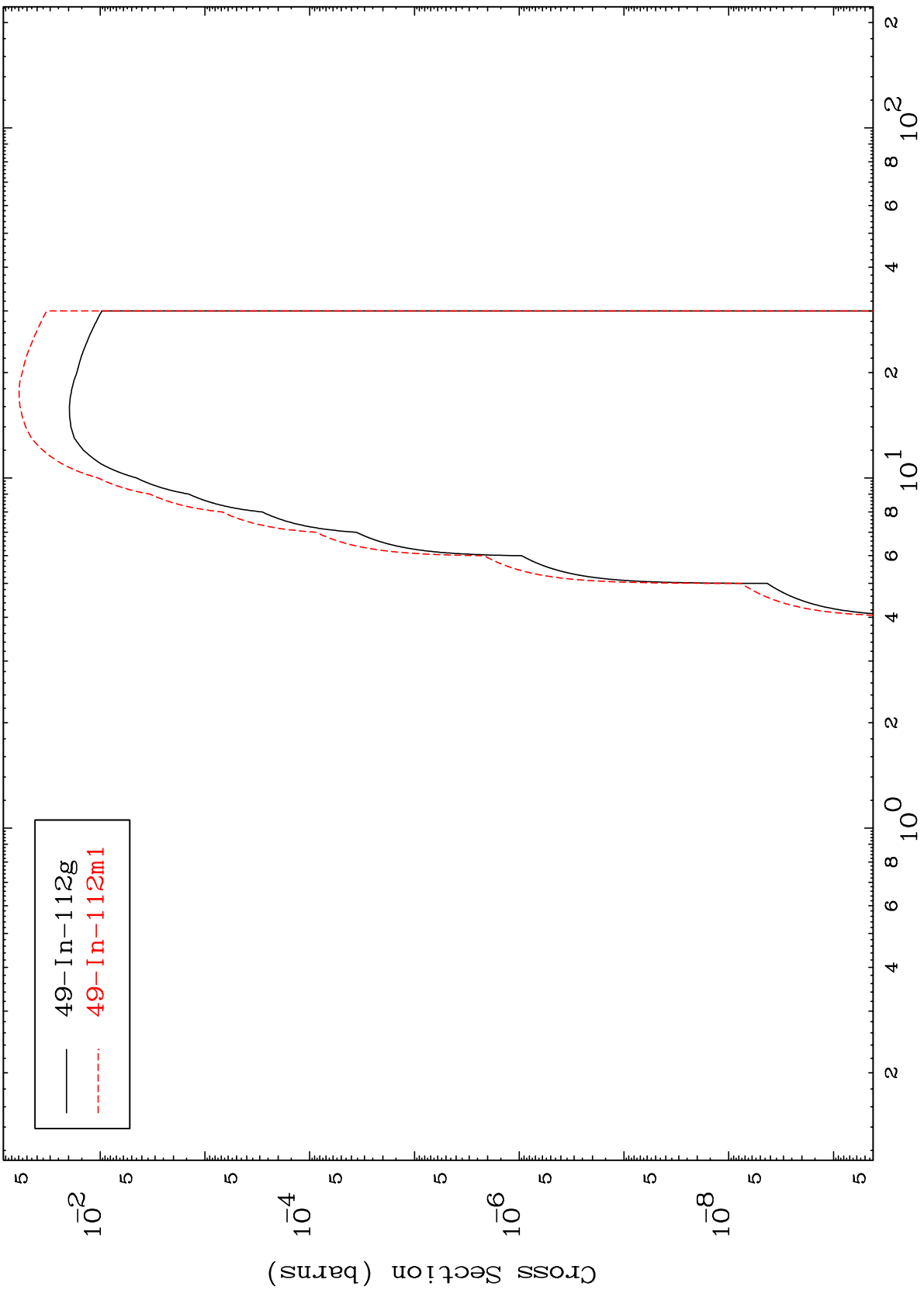
Incident Energy (MeV)

MAT 4923

49-In-112m

(n,d)

Radionuclide Production Cross Section



— 49-In-112g
- - - 49-In-112m1

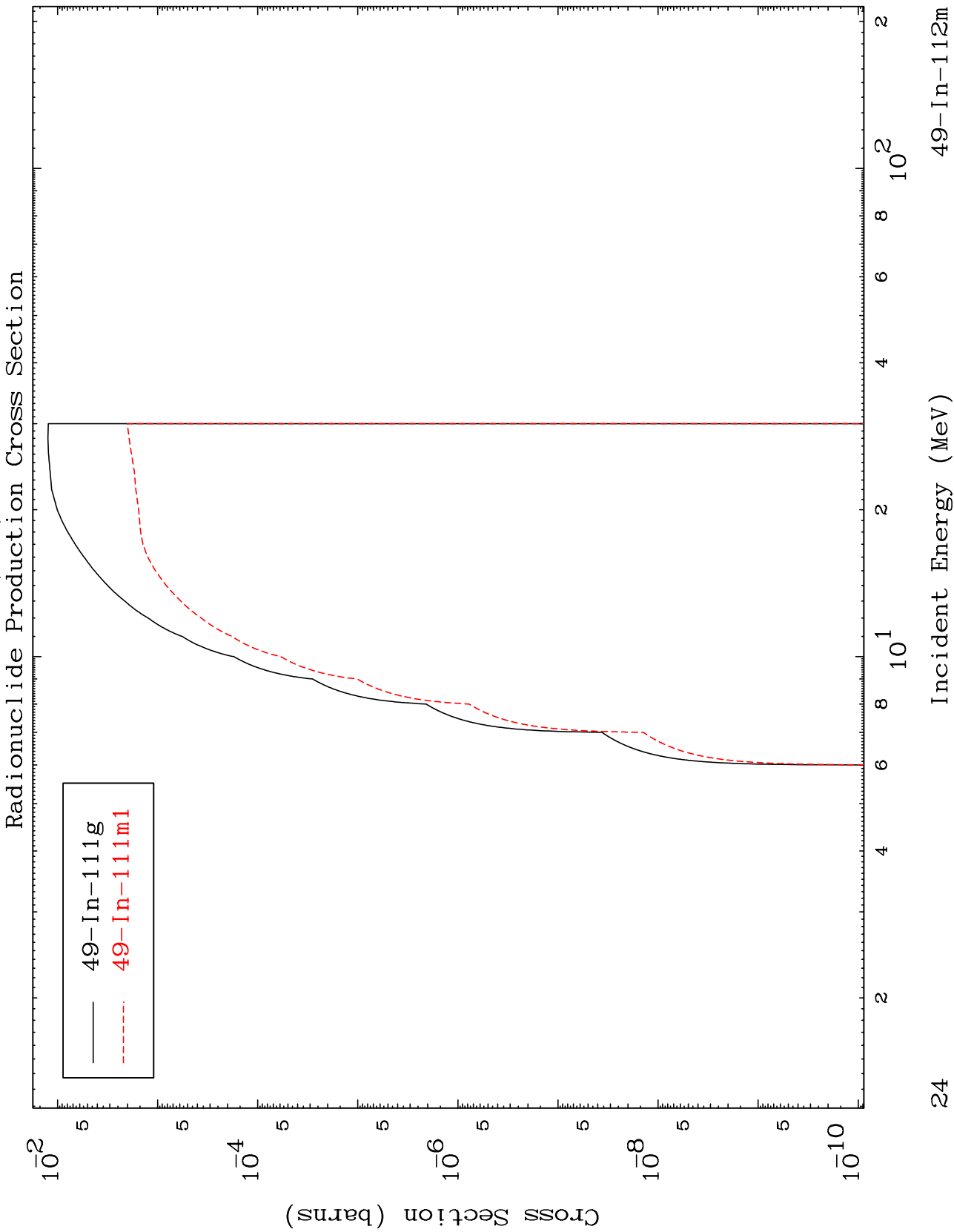
49-In-112m

Incident Energy (MeV)

23

MAT 4923

49-In-112m

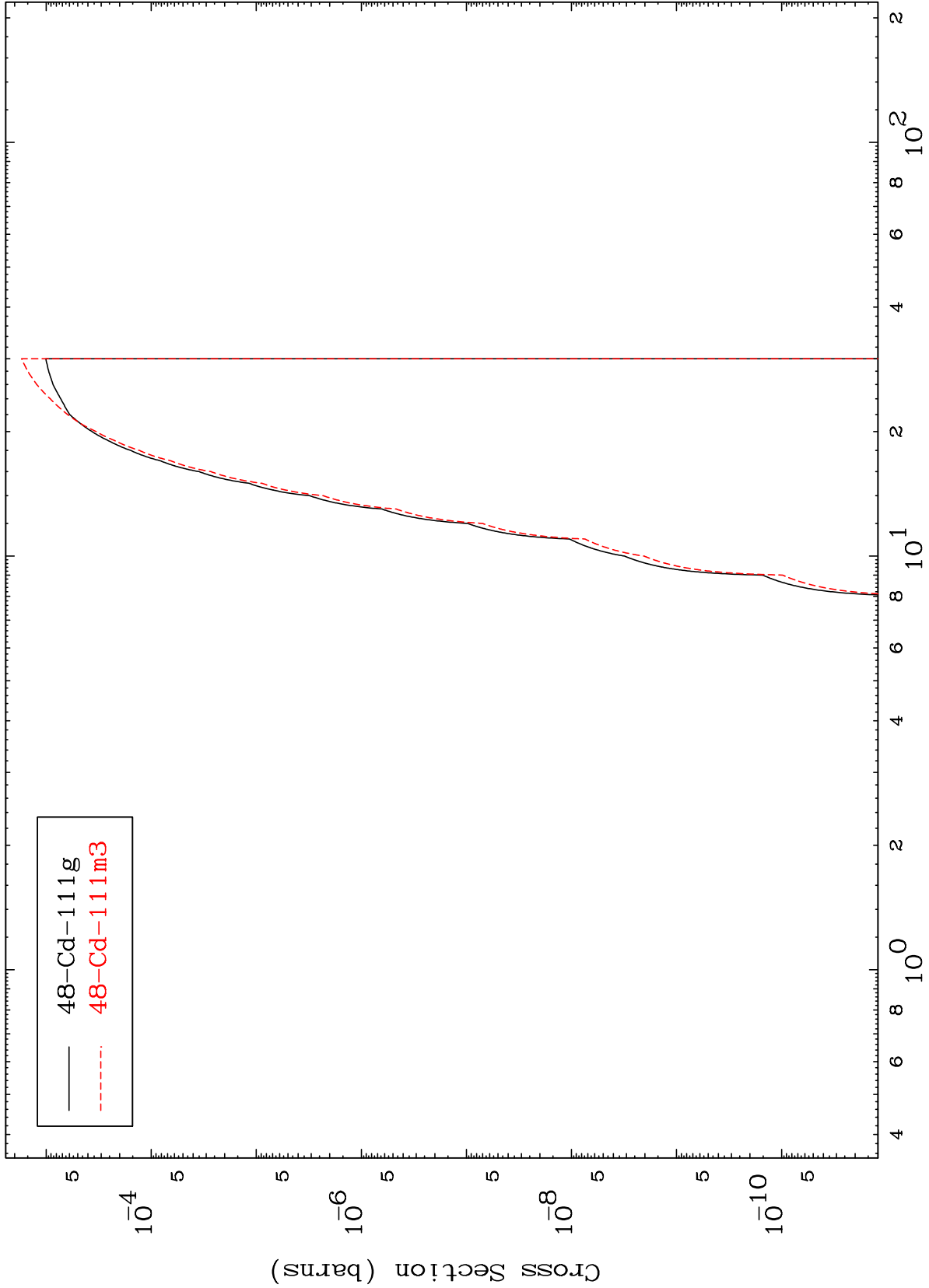


MAT 4923

(n,He-3)

49-In-112m

Radionuclide Production Cross Section



25

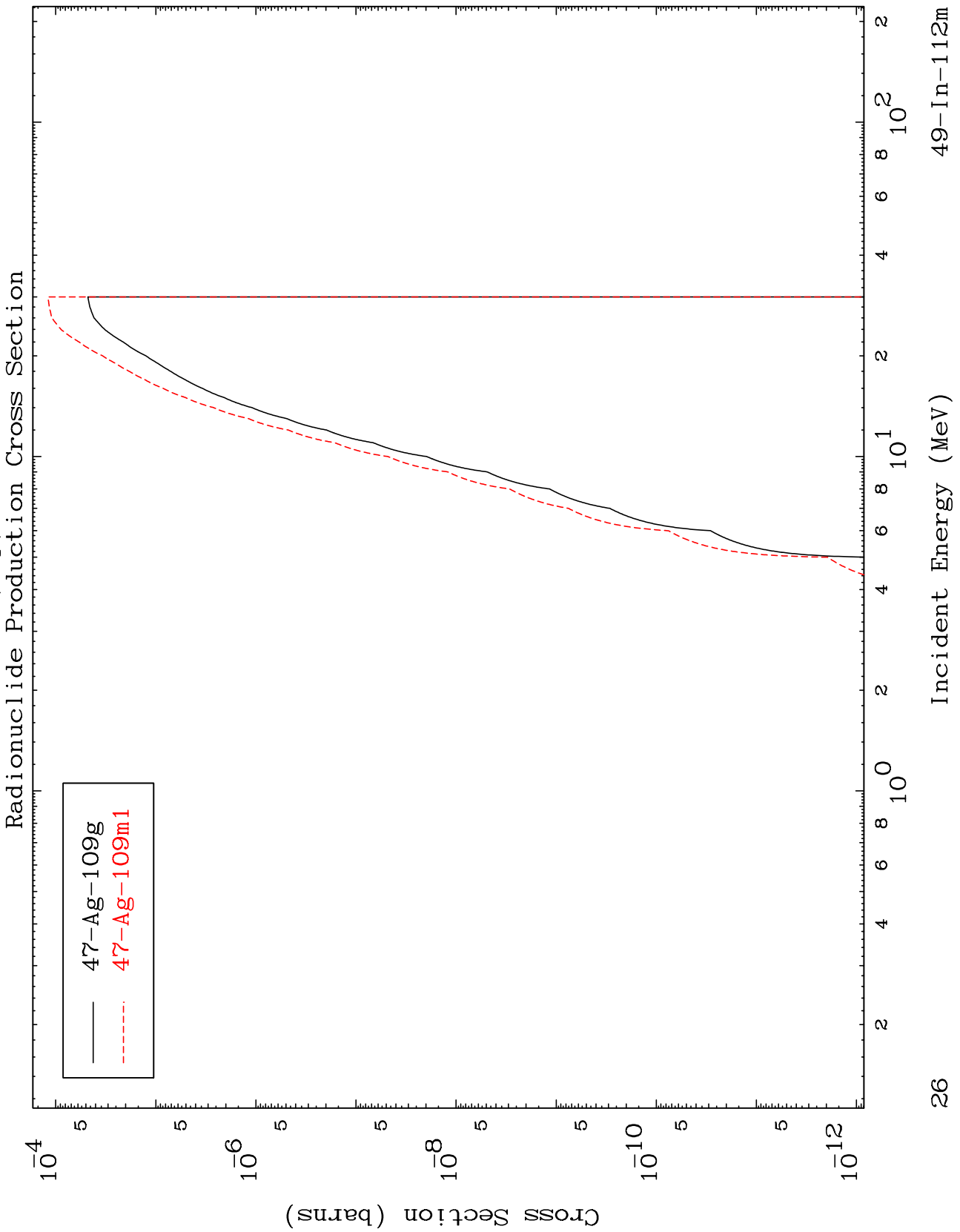
Incident Energy (MeV)

49-In-112m

MAT 4923

(n,p) α

49-In-112m

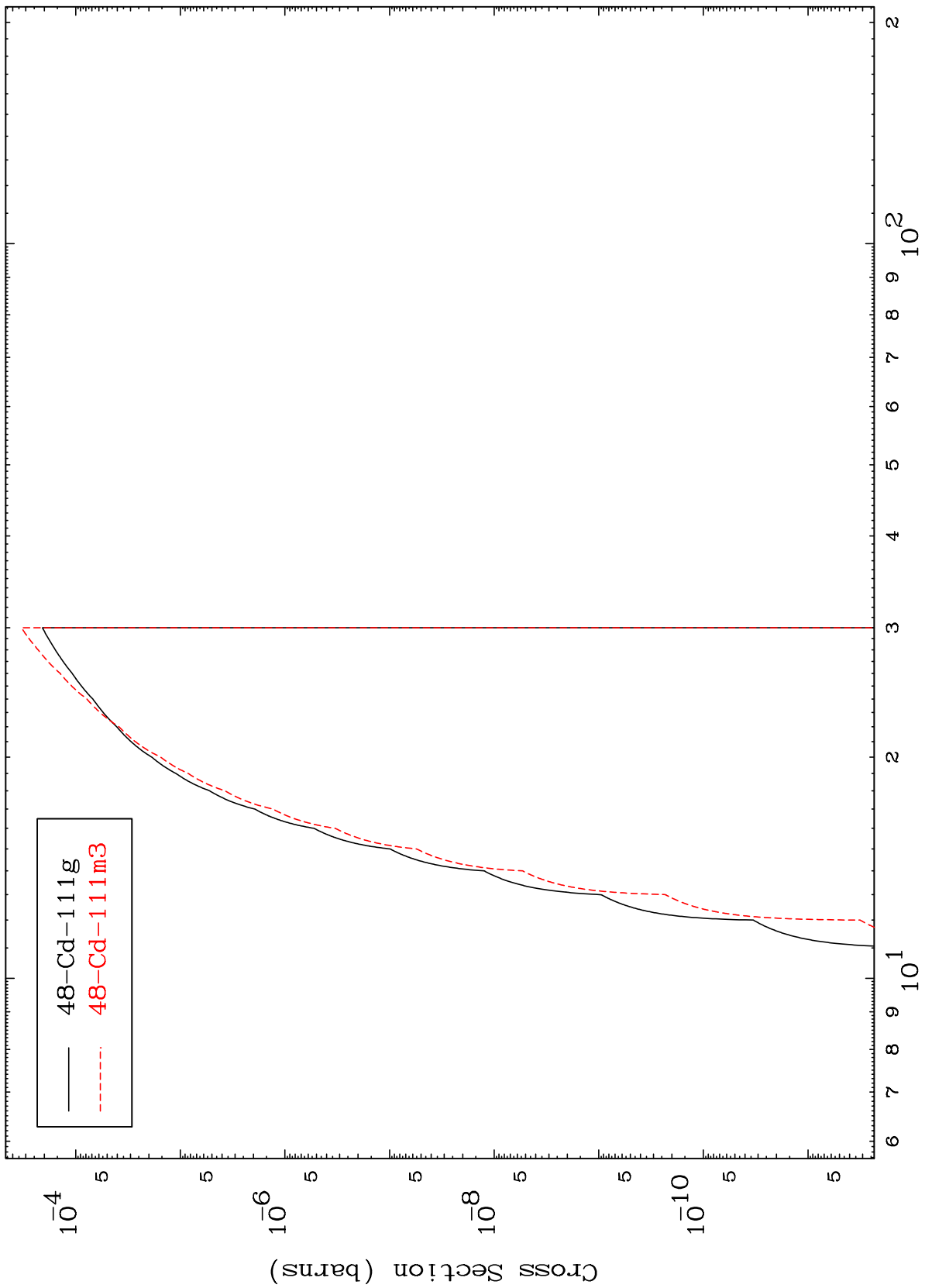


MAT 4923

(n,p) d

49-In-112m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

49-In-112m

MAT 4923

(n,d) α

49-In-112m

Radionuclide Production Cross Section

