

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

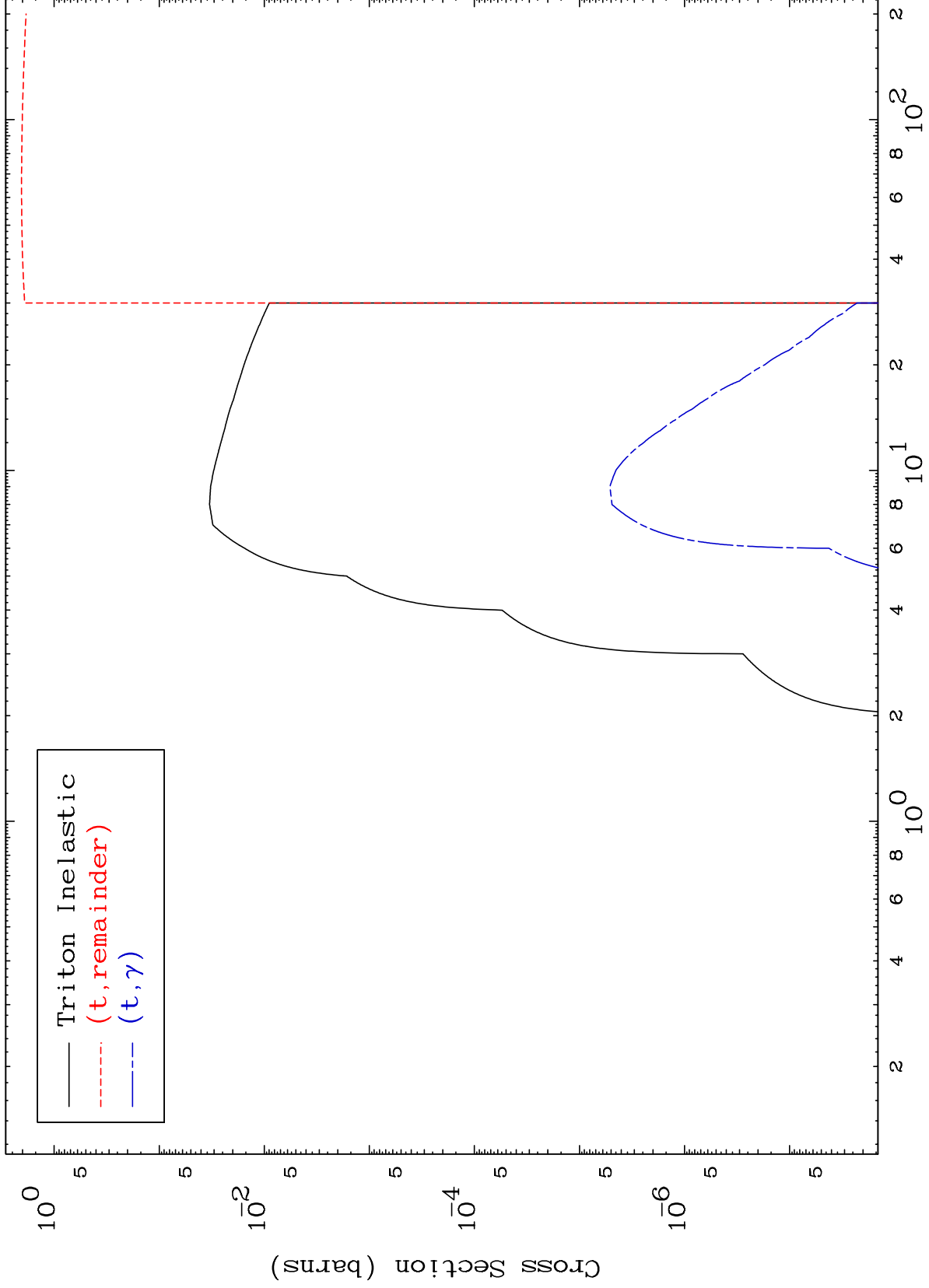
Press Mouse Button to Start

MAT 4931

Triton Major

49-In-115

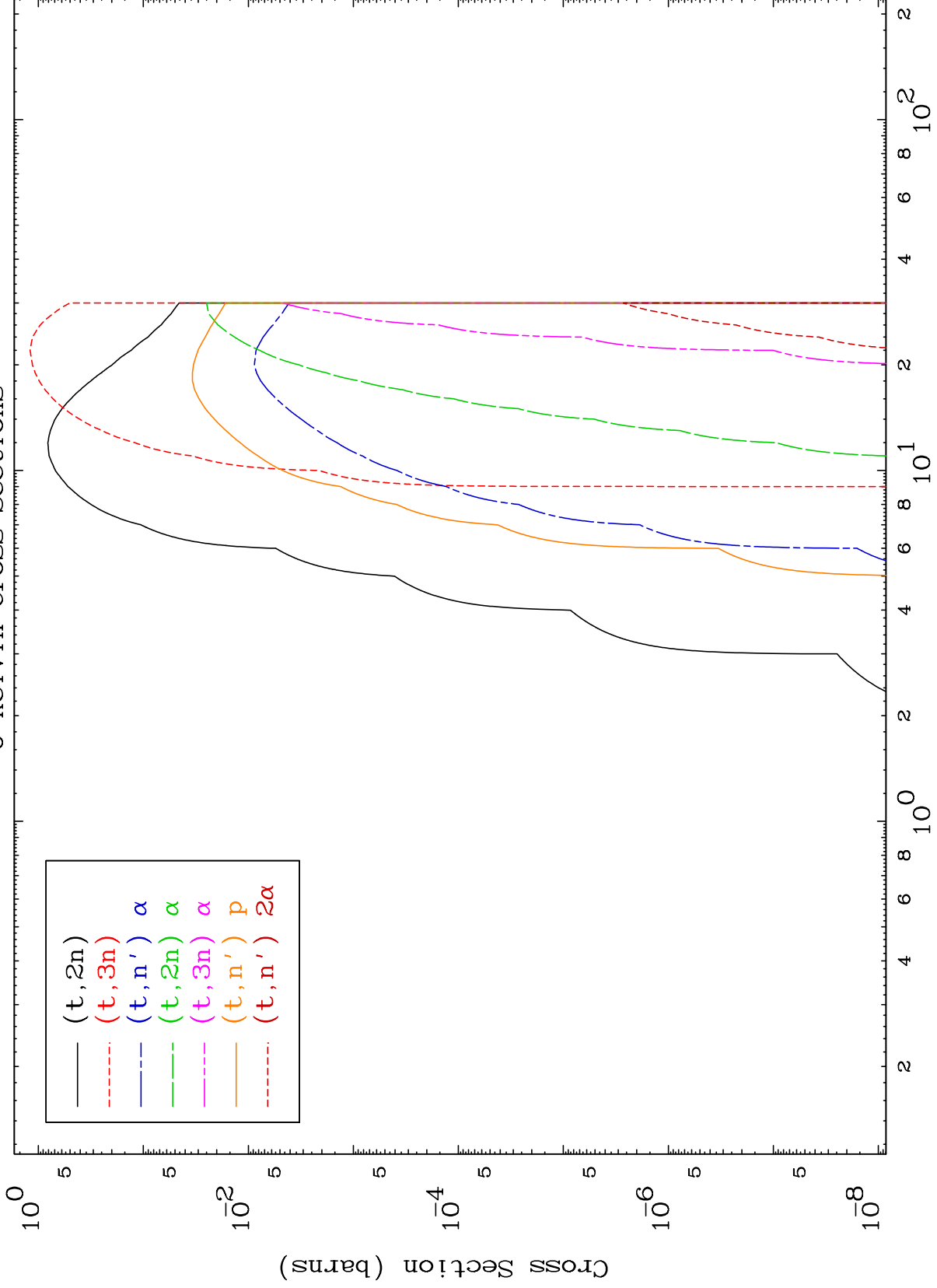
0 Kelvin Cross Sections

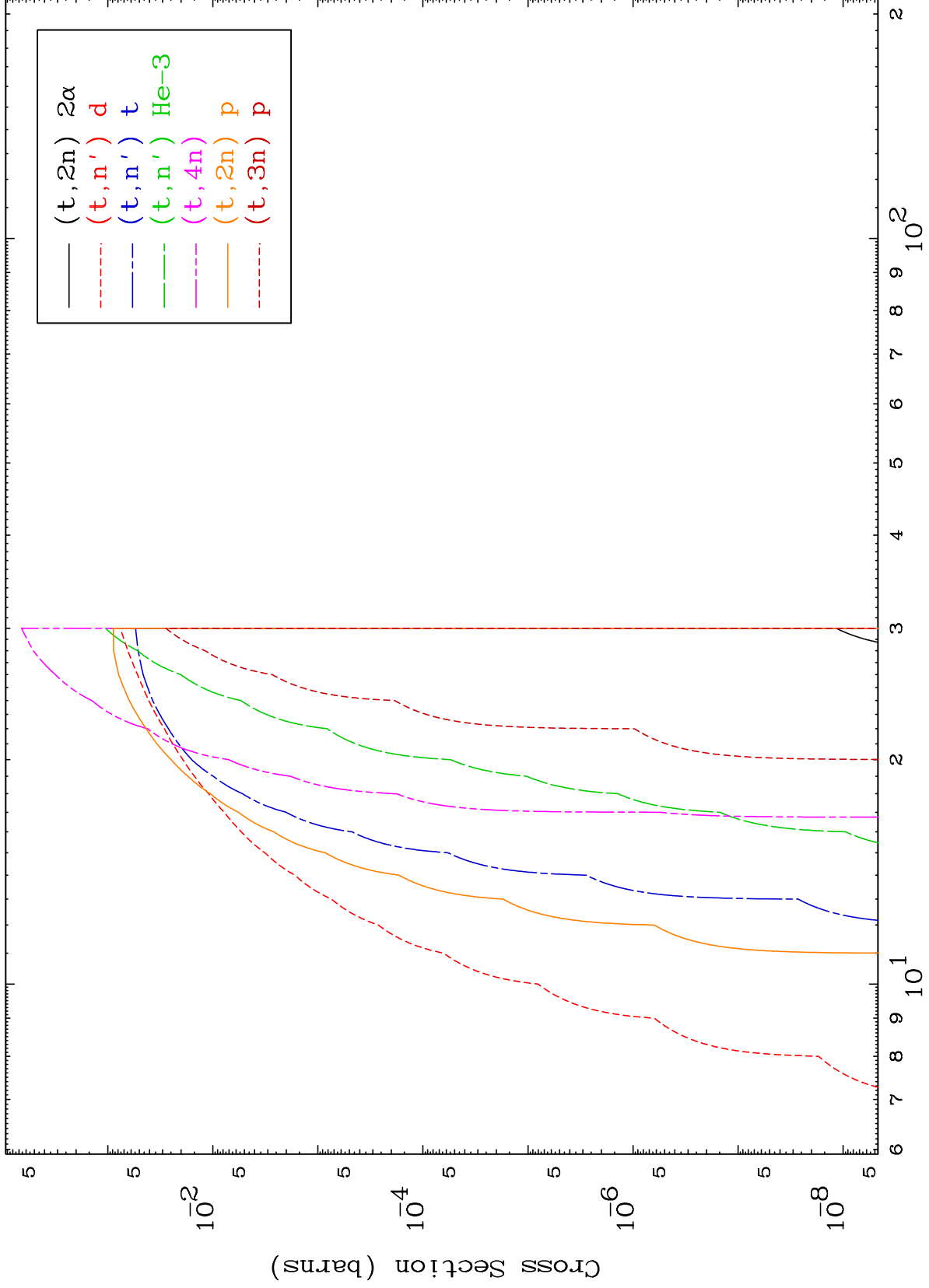


MAT 4931

Triton Neutron Production
0 Kelvin Cross Sections

49-In-115

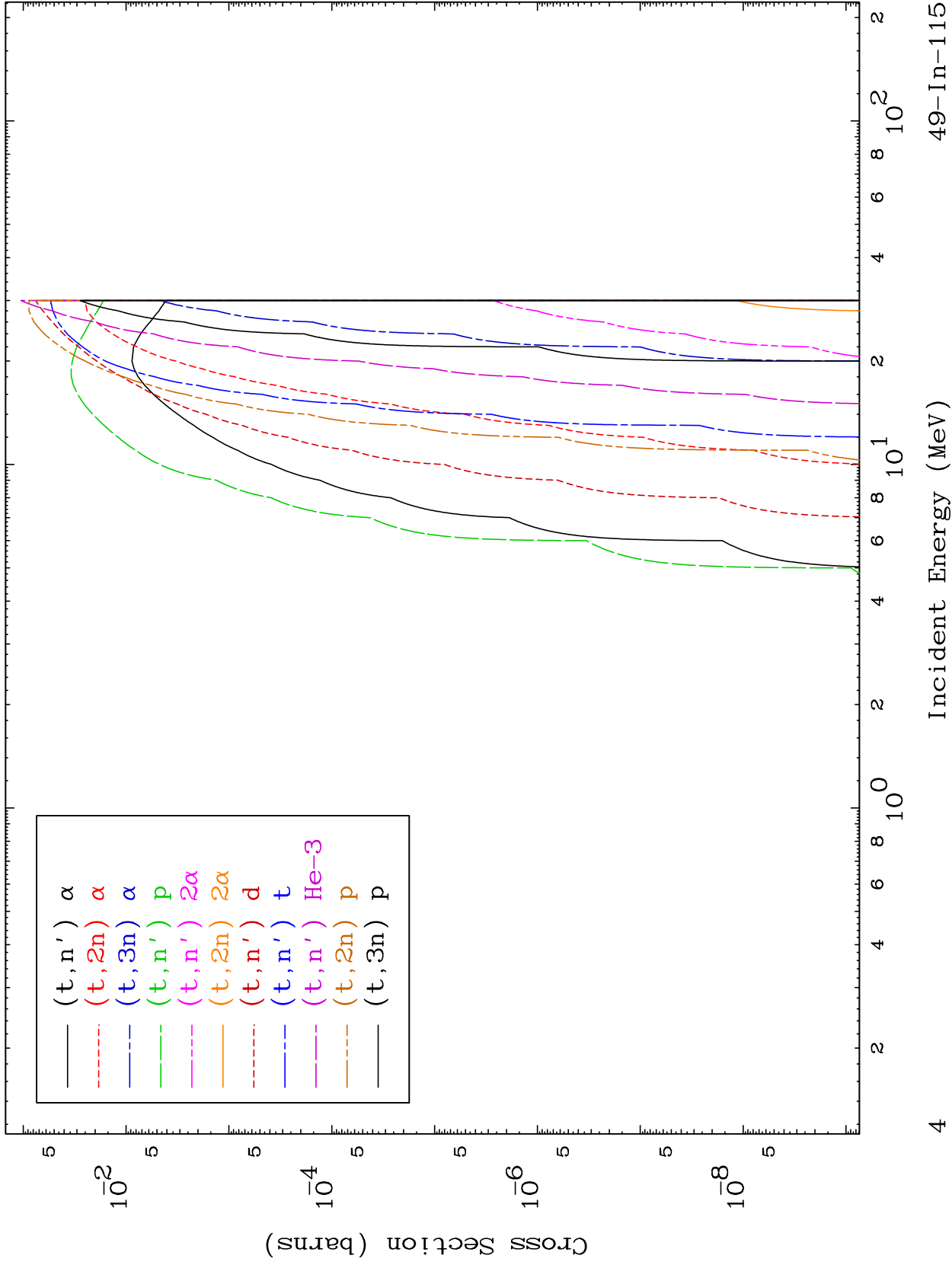


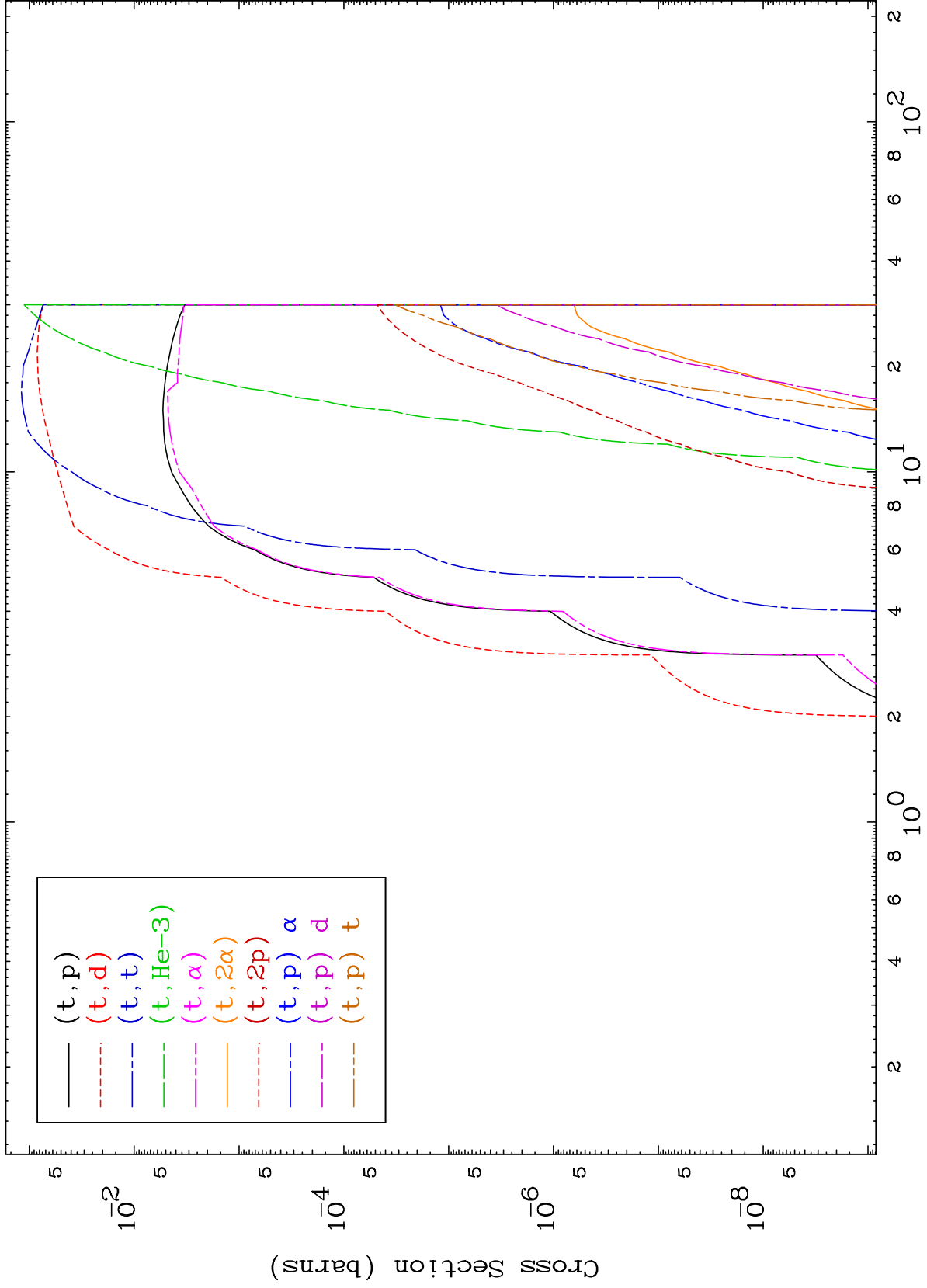


MAT 4931

Triton Charged Particle
0 Kelvin Cross Sections

49-In-115

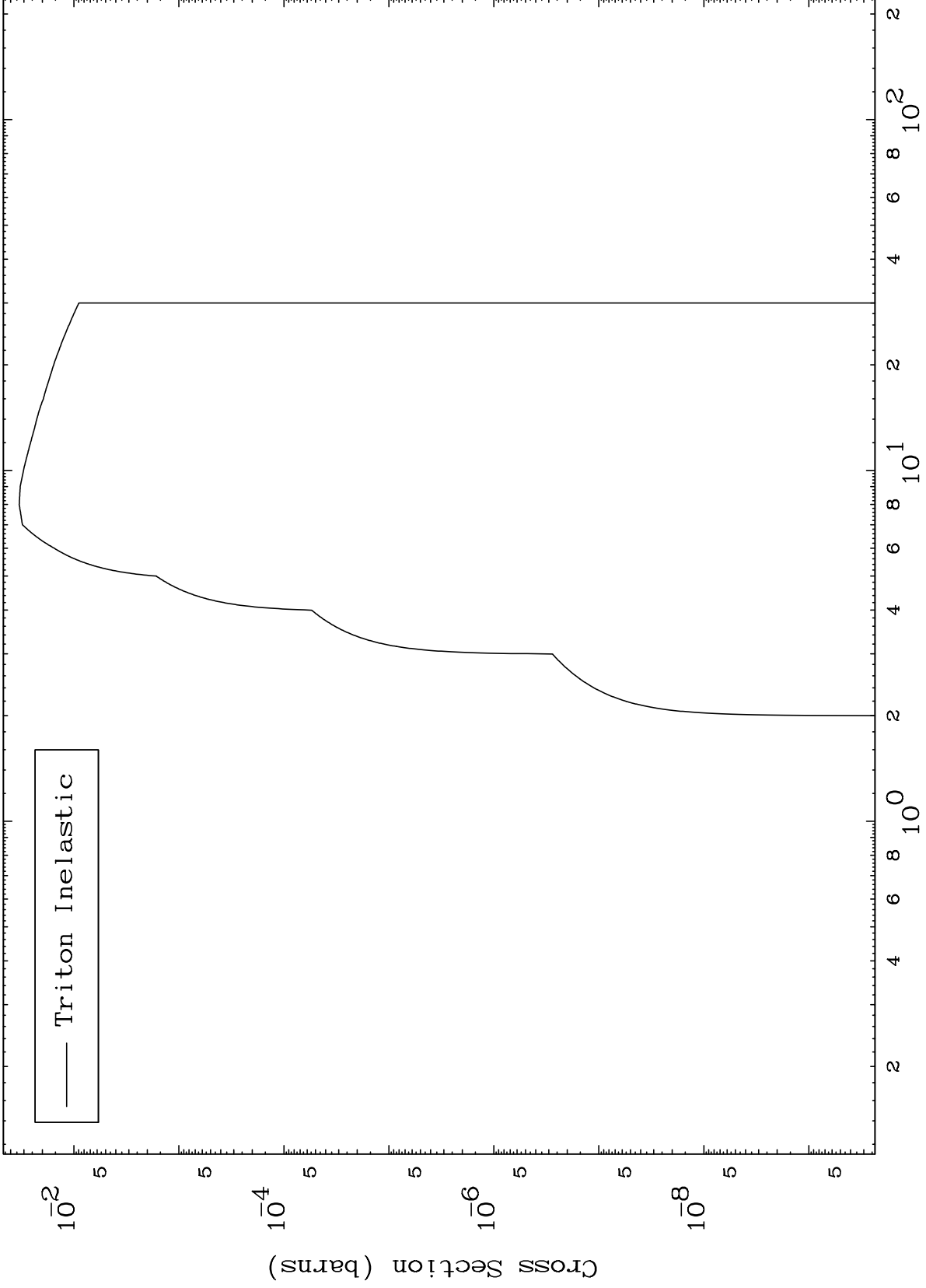




MAT 4931

49-In-115

(t, n') Level
0 Kelvin Cross Sections



6

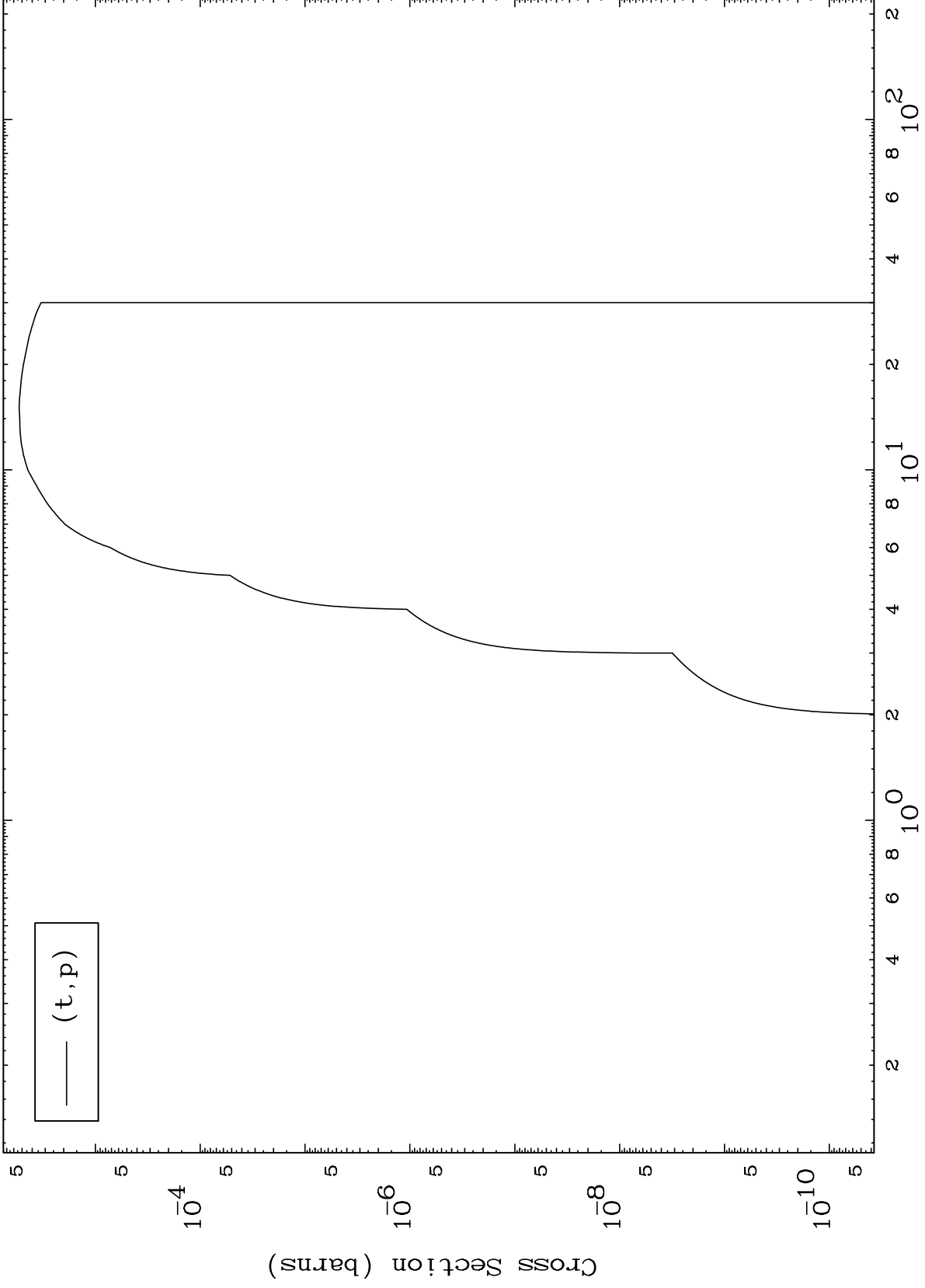
Incident Energy (MeV)

49-In-115

MAT 4931

49-In-115

(t,p) Levels
0 Kelvin Cross Sections

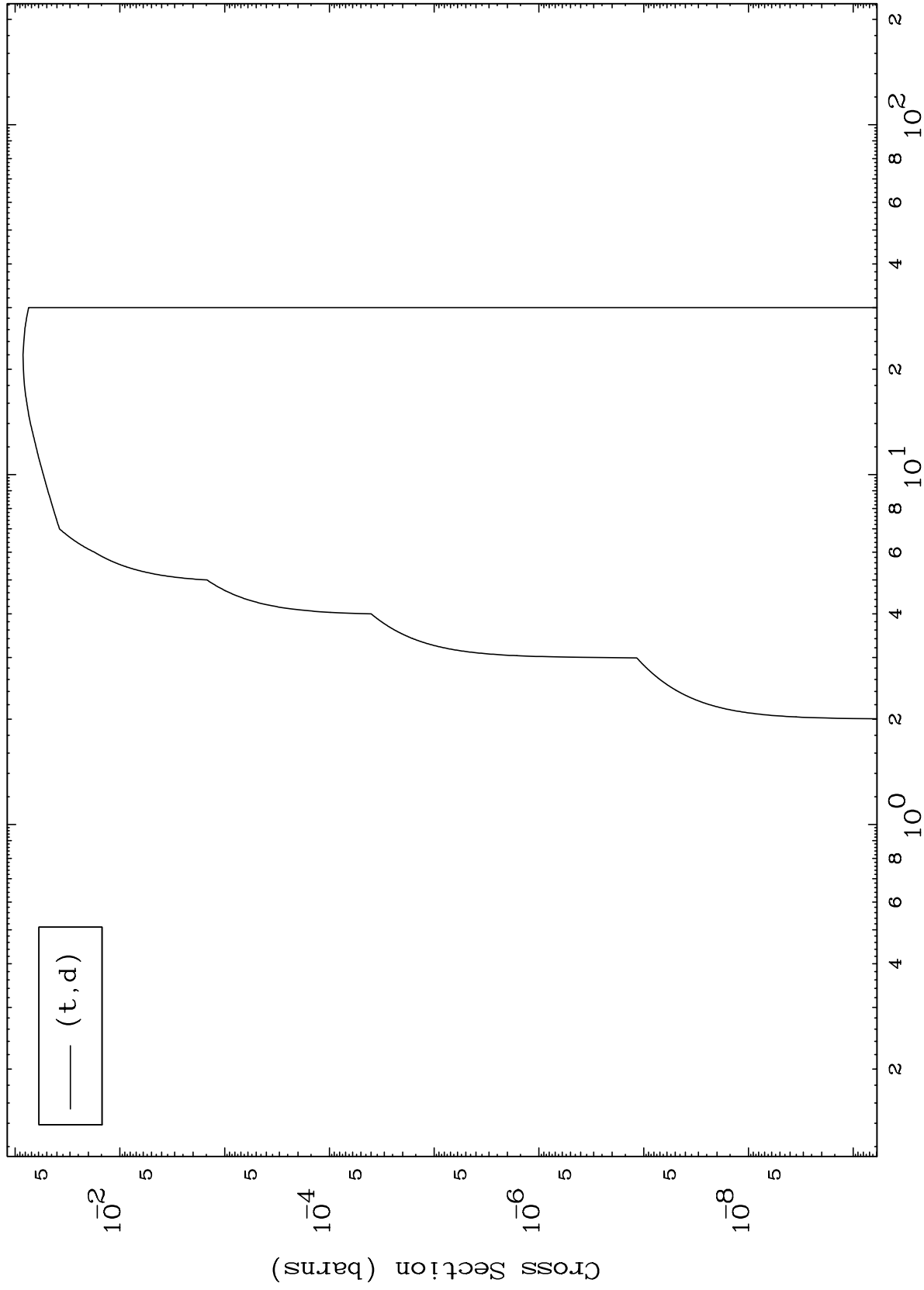


MAT 4931

(t,d) Levels

49-In-115

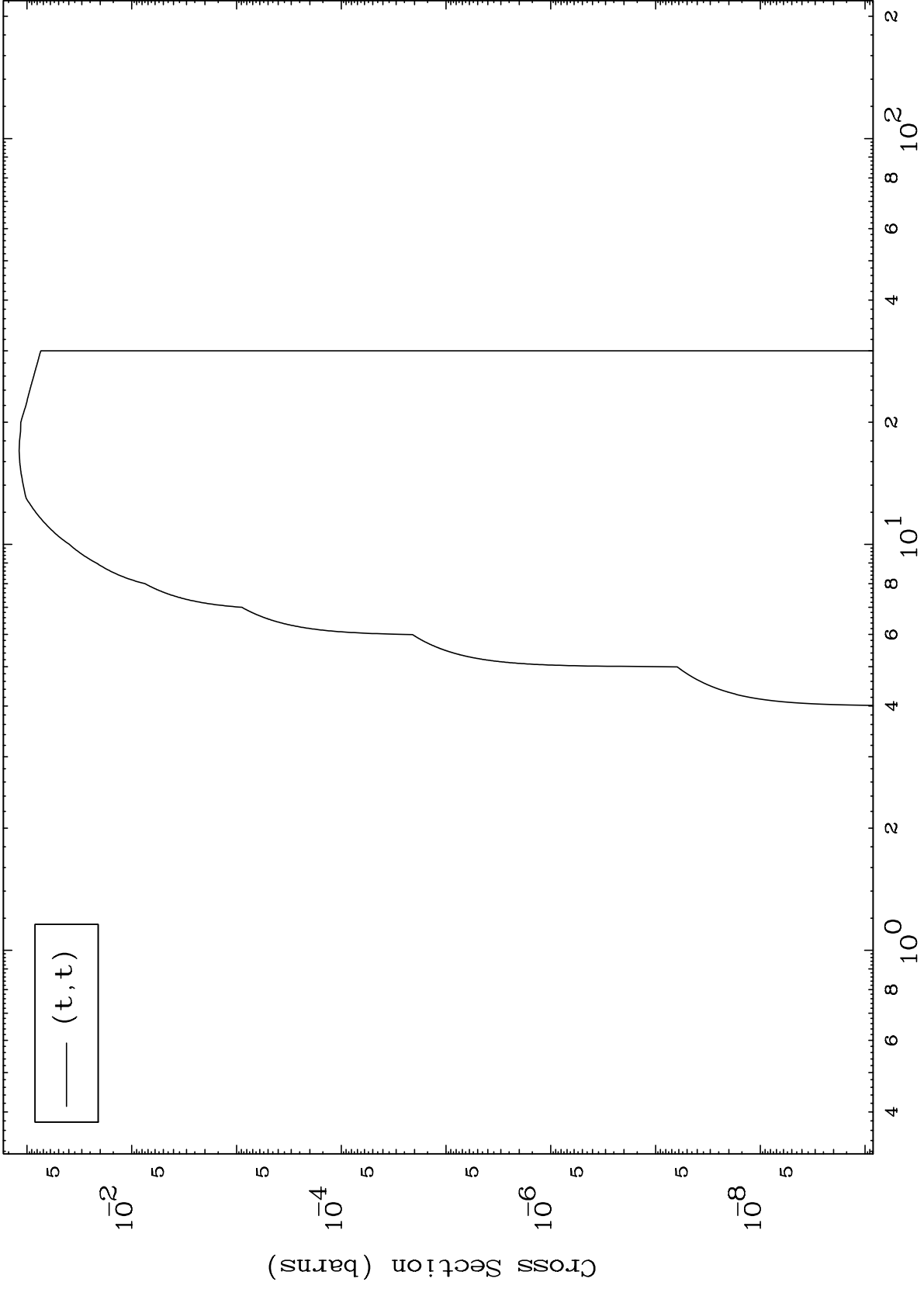
0 Kelvin Cross Sections



MAT 4931

49-In-115

(t, t) Levels
0 Kelvin Cross Sections



9

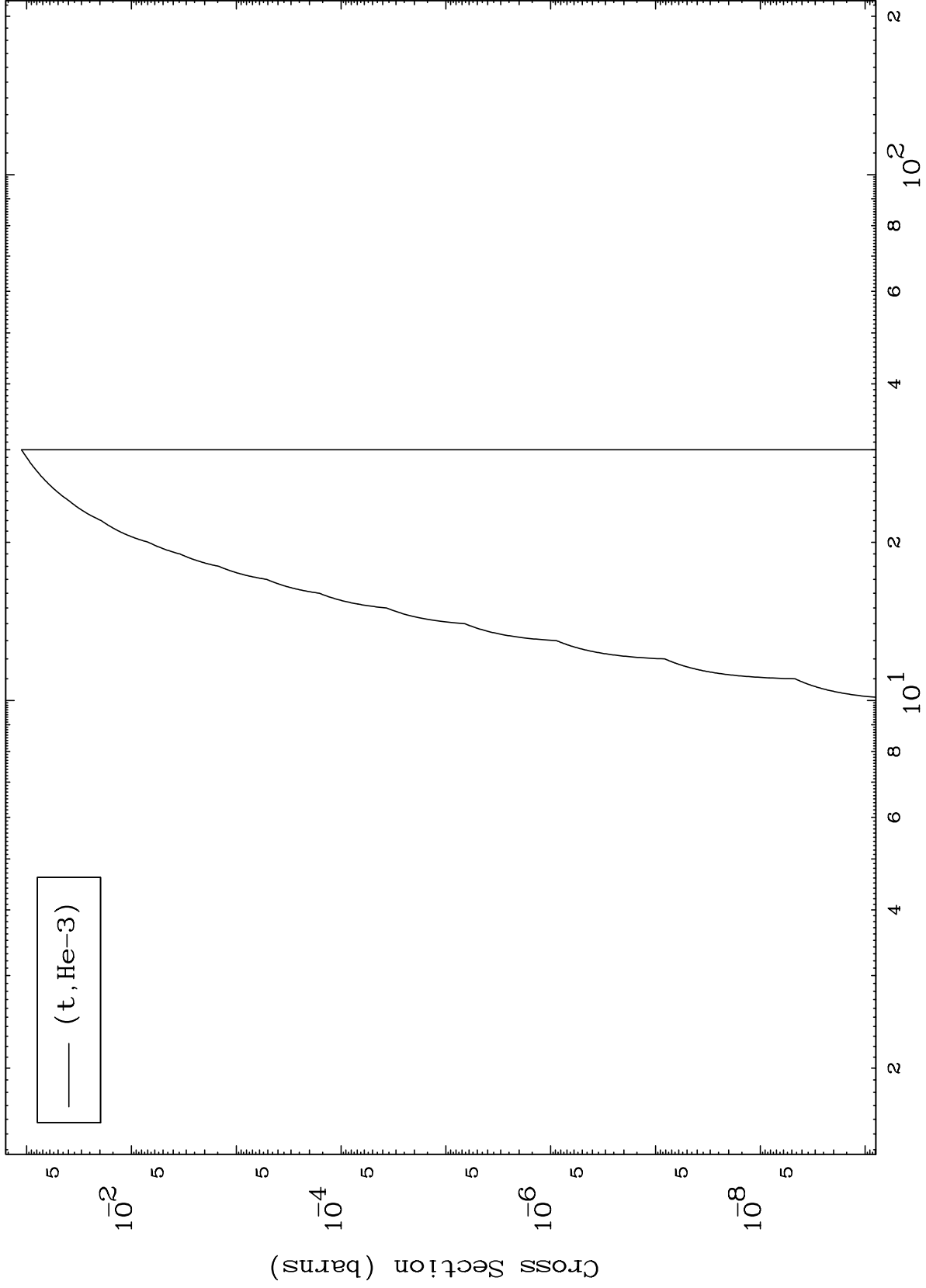
Incident Energy (MeV)

49-In-115

MAT 4931

(t,He3) Levels
0 Kelvin Cross Sections

49-In-115



10

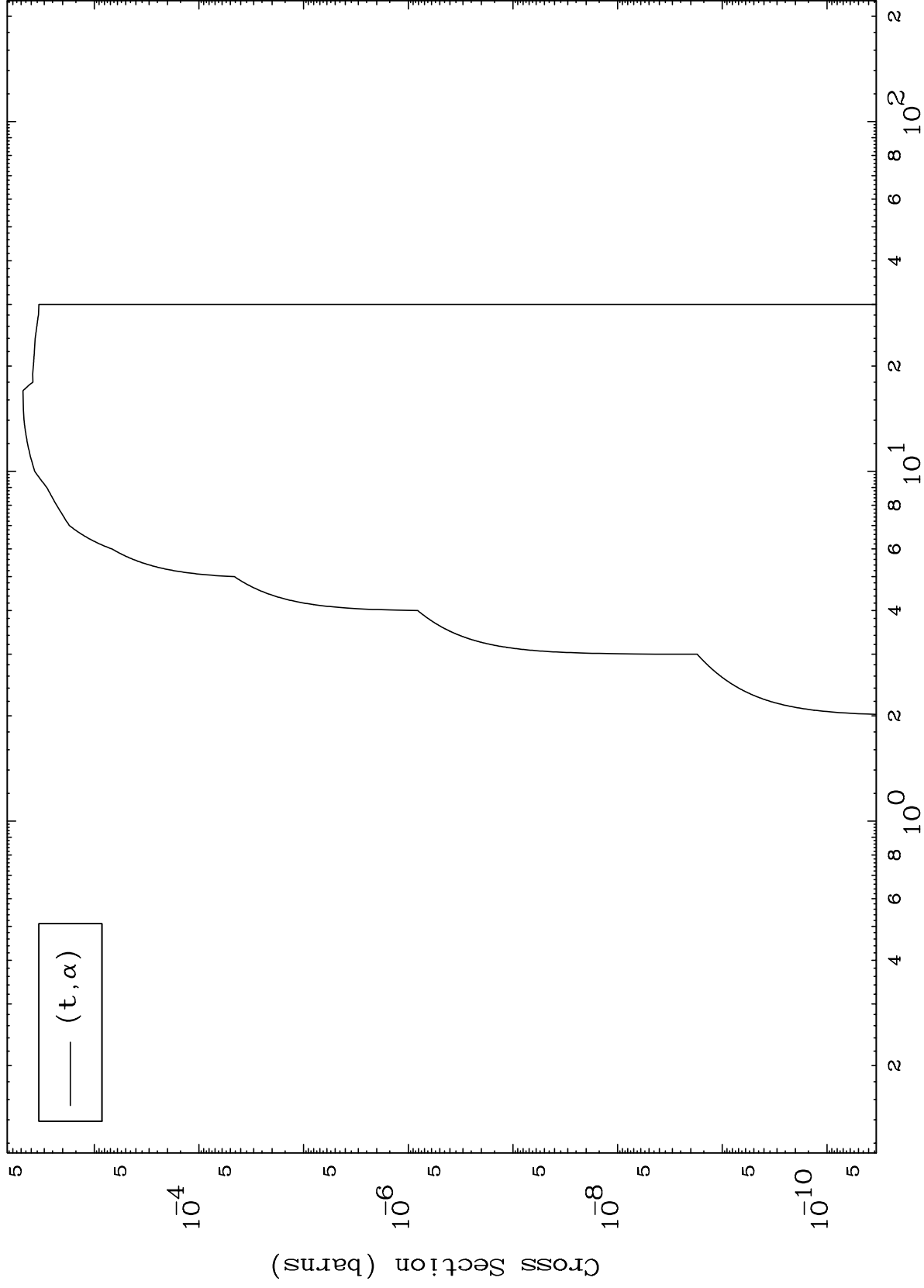
Incident Energy (MeV)

49-In-115

MAT 4931

49-In-115

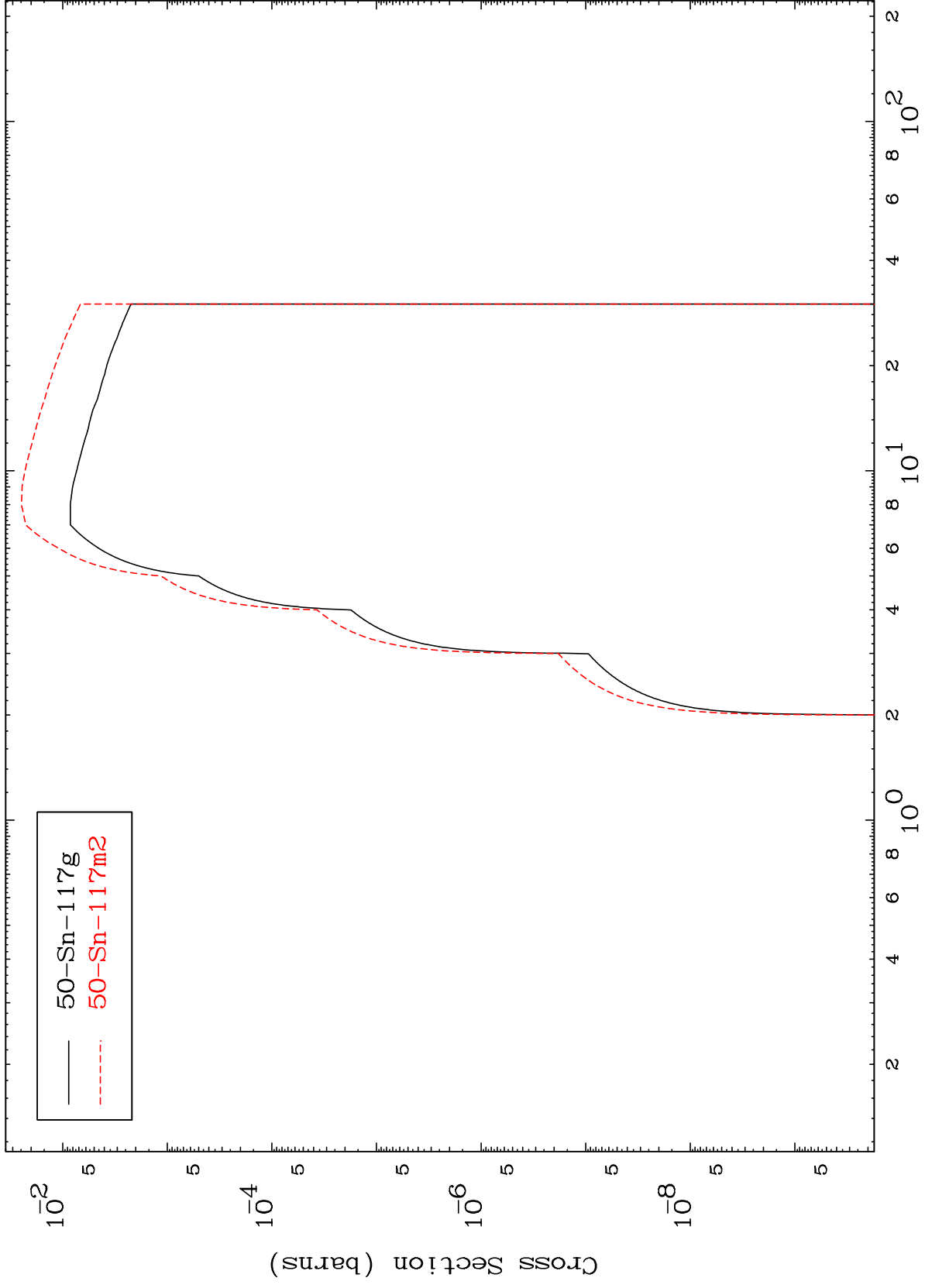
(t, α) Levels
0 Kelvin Cross Sections



MAT 4931

49-In-115

Triton Inelastic
Radionuclide Production Cross Section



12

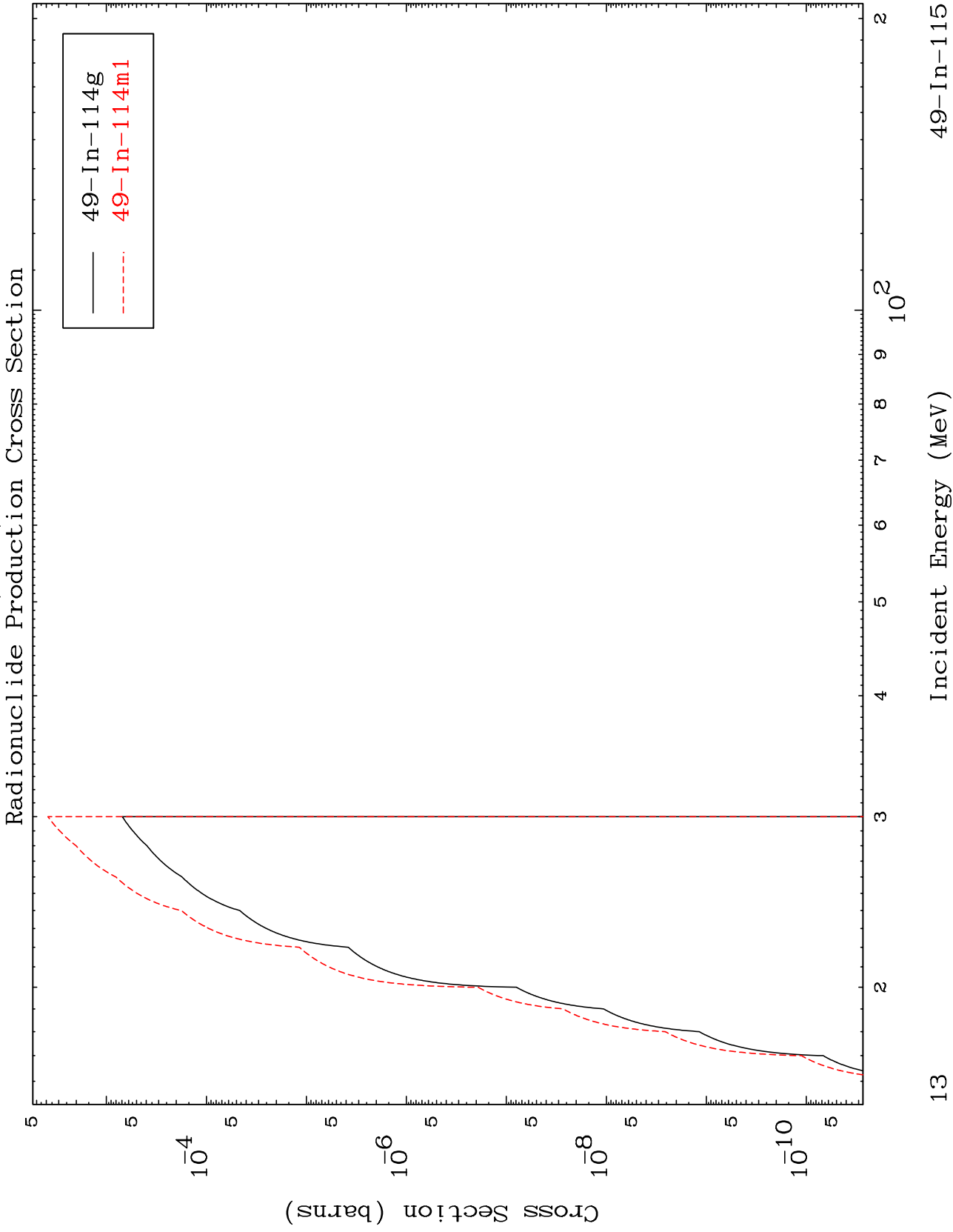
49-In-115

Incident Energy (MeV)

MAT 4931

(t,2n) d

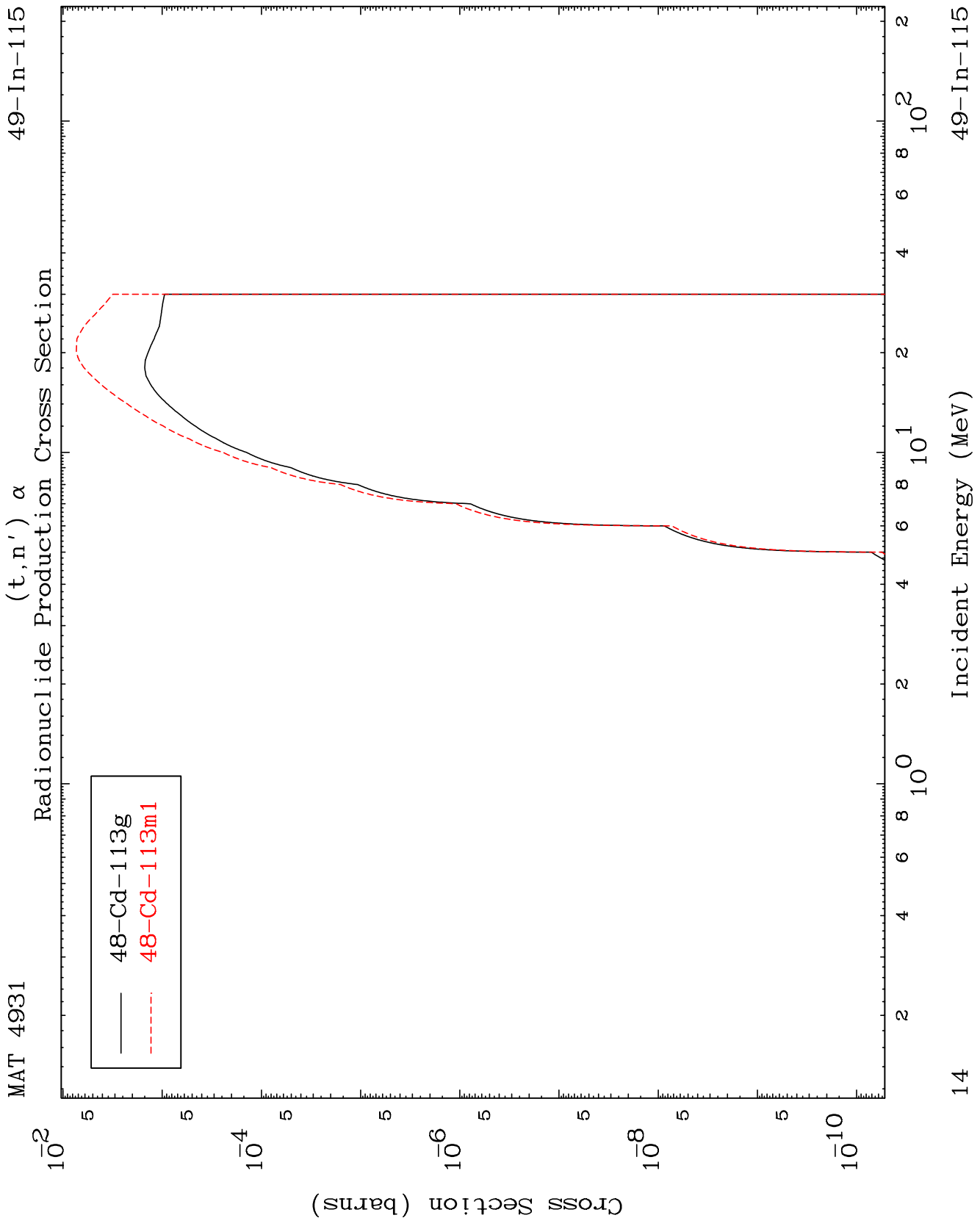
49-In-115



13

Incident Energy (MeV)

49-In-115

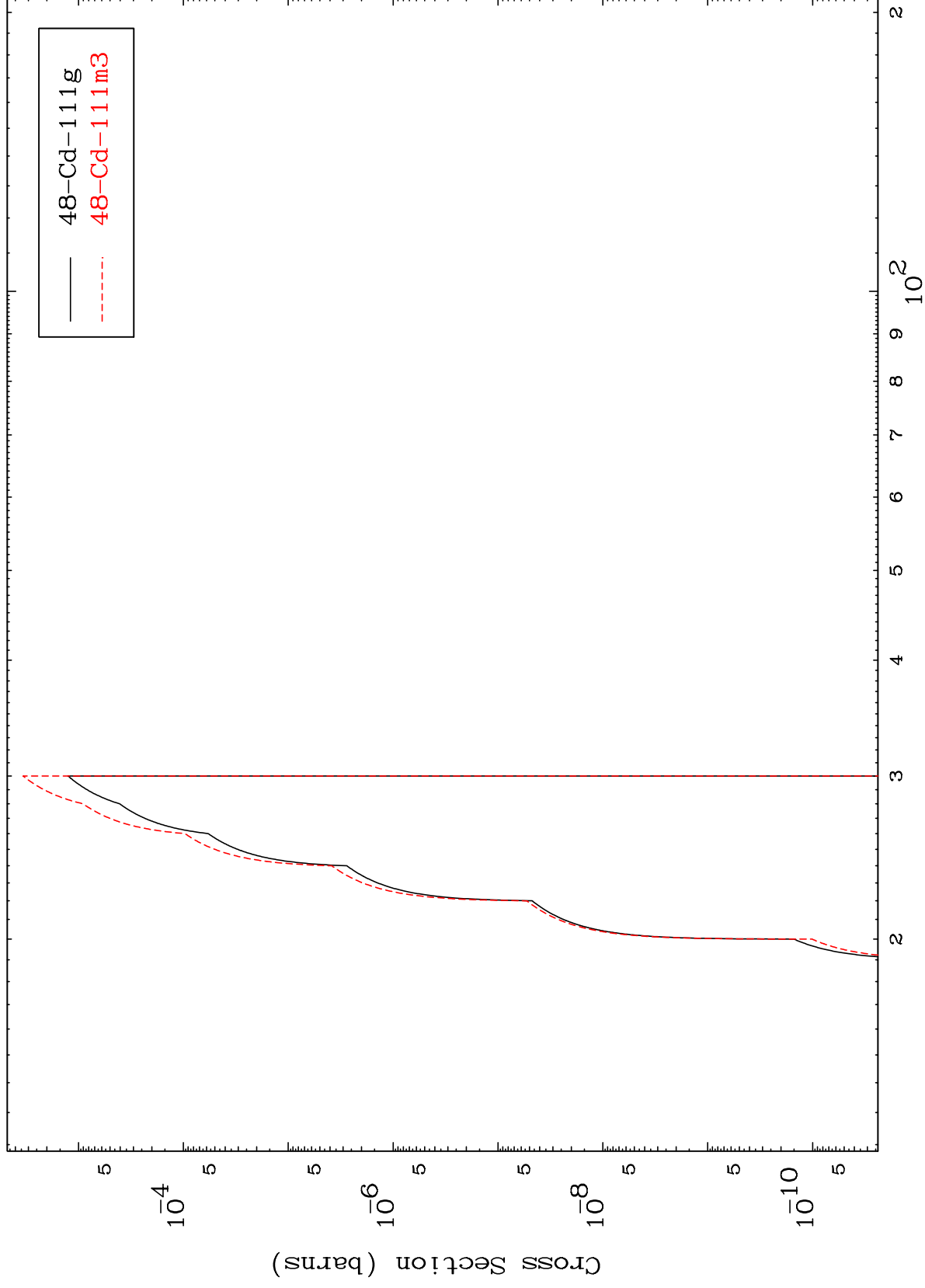


MAT 4931

49-In-115

(t,3n) α

Radionuclide Production Cross Section



15

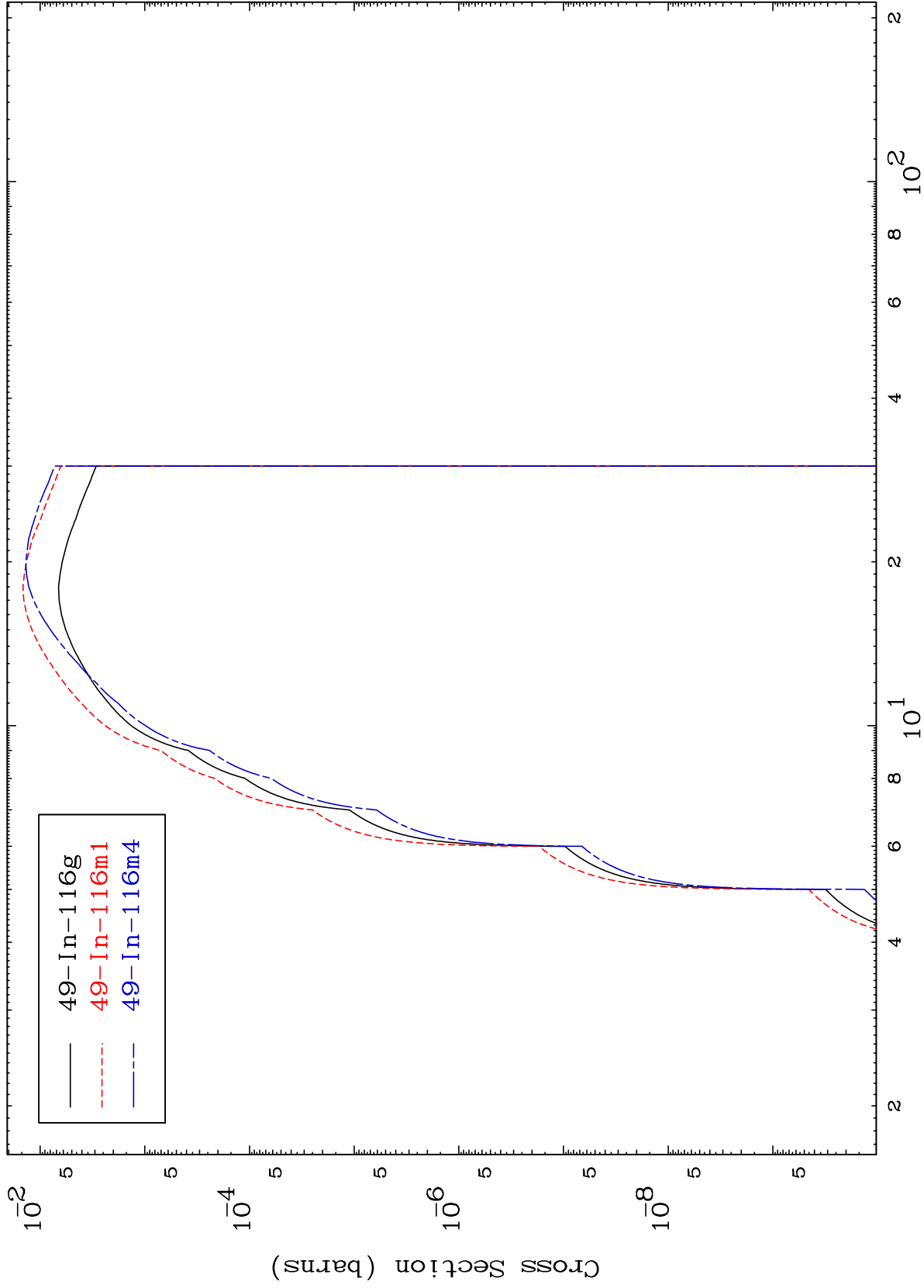
Incident Energy (MeV)

49-In-115

MAT 4931

49-In-115

(t,n') p
Radionuclide Production Cross Section



16

Incident Energy (MeV)

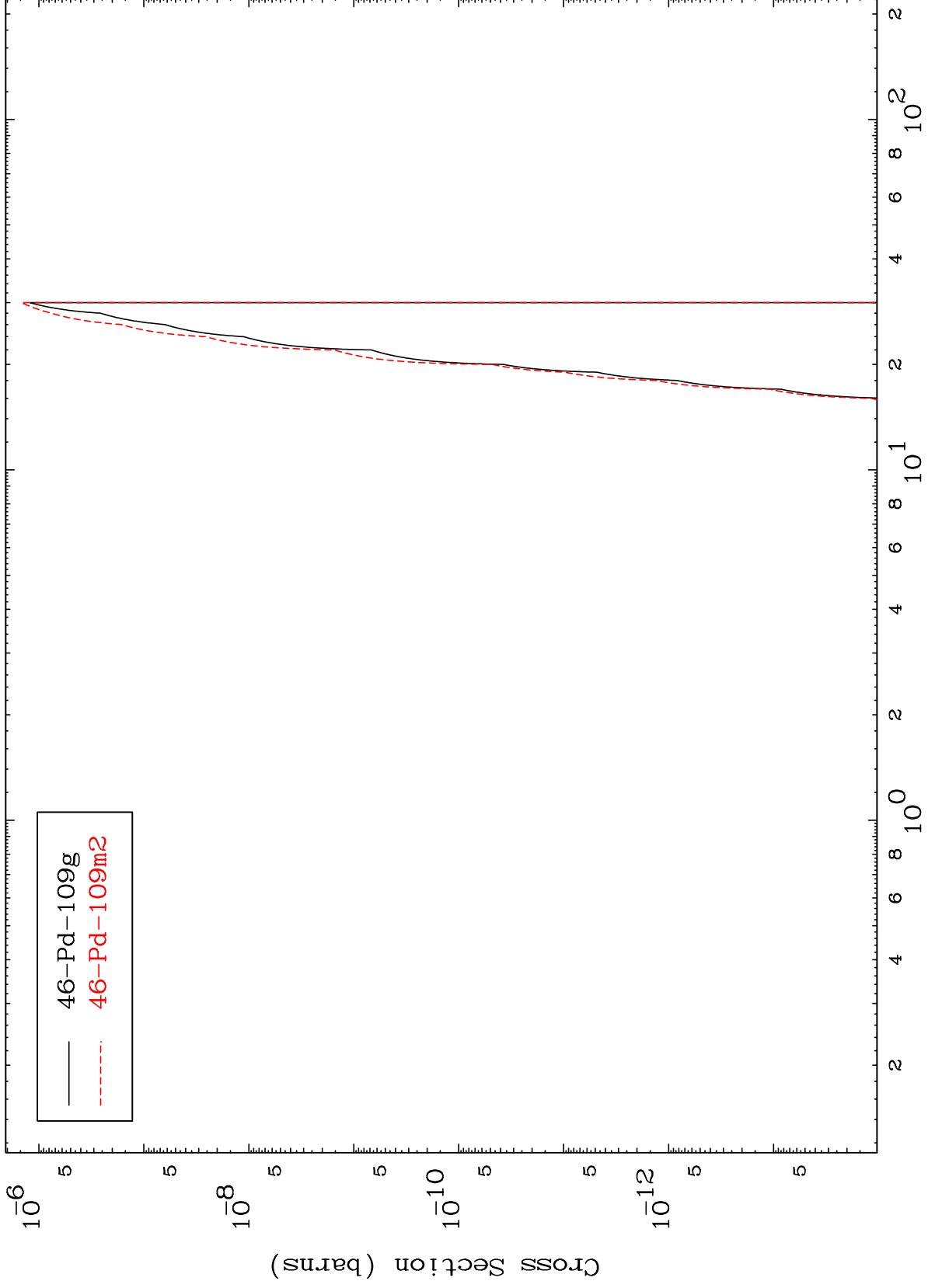
49-In-115

MAT 4931

(t,n') 2 α

49-In-115

Radionuclide Production Cross Section

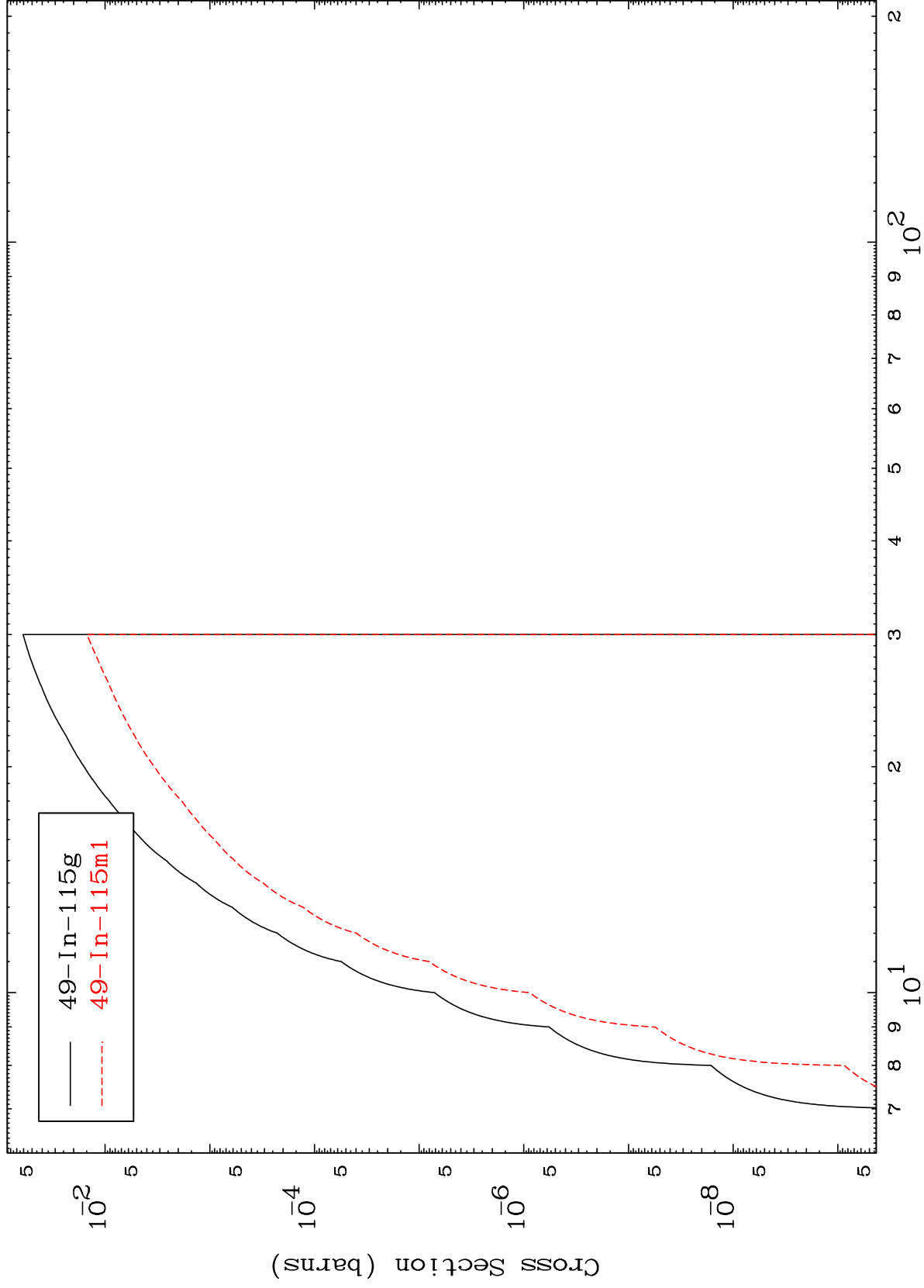


MAT 4931

49-In-115

(t,n') d

Radionuclide Production Cross Section



18

Incident Energy (MeV)

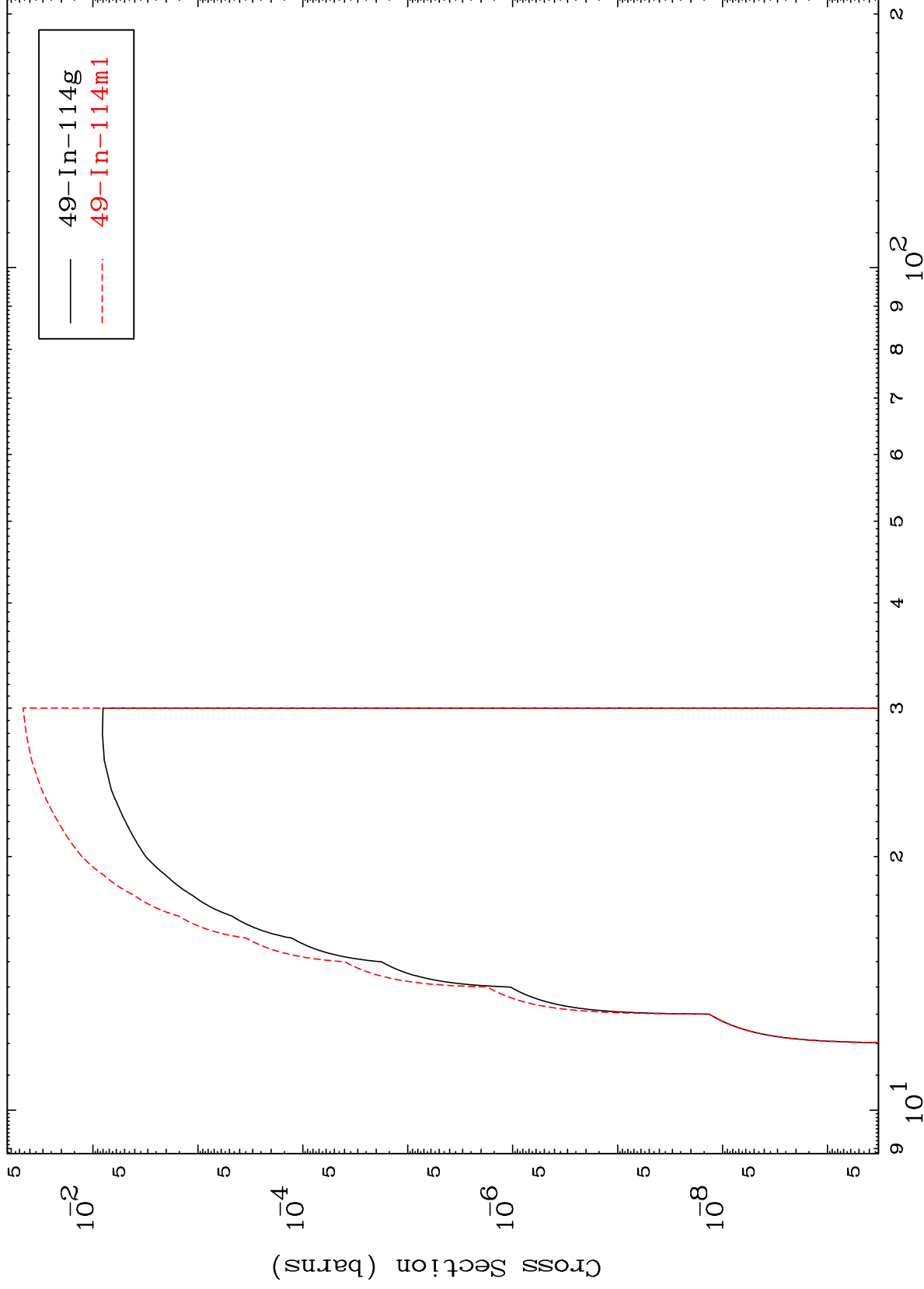
49-In-115

MAT 4931

(t,n') t

49-In-115

Radionuclide Production Cross Section



19

Incident Energy (MeV)

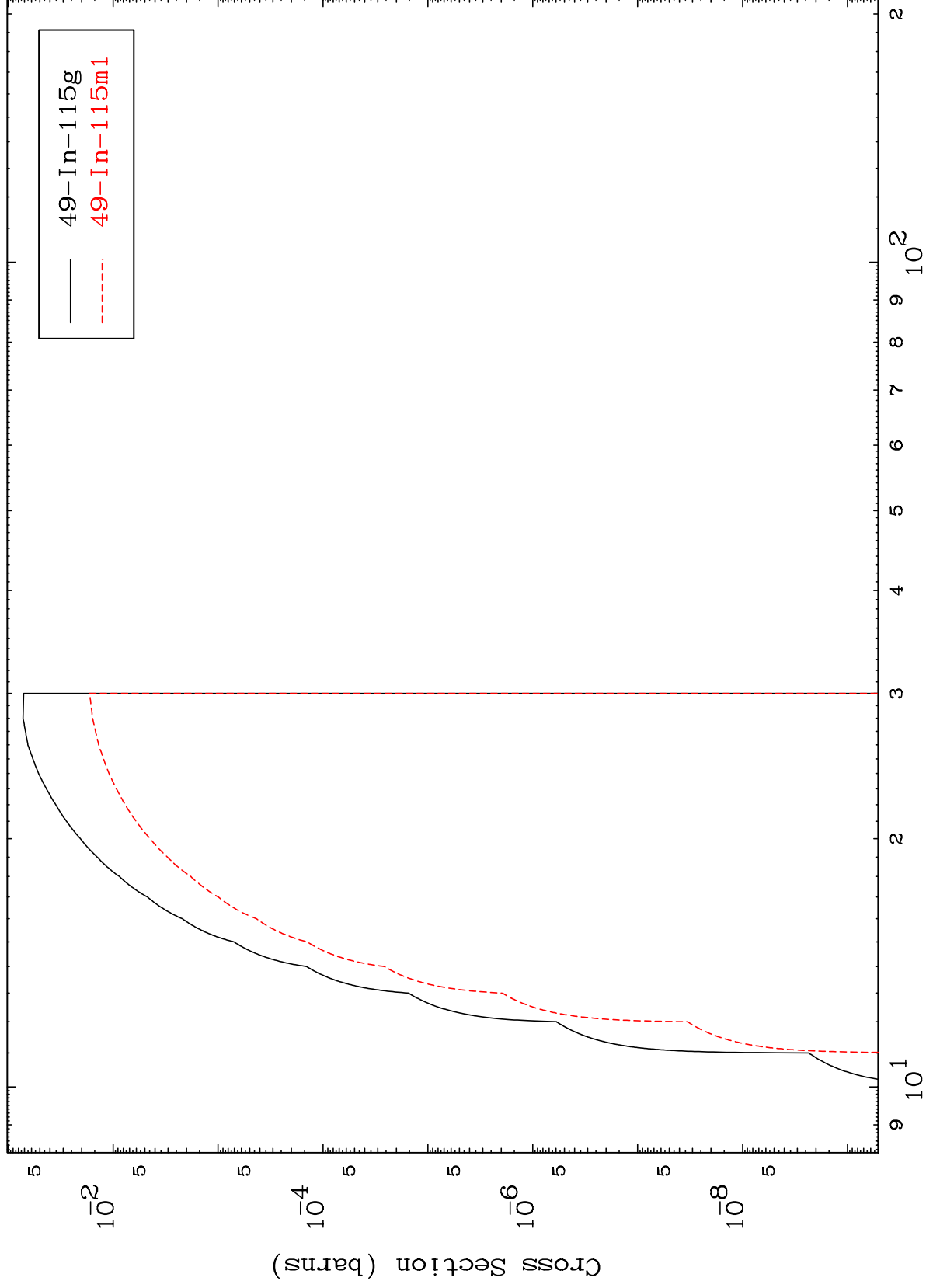
49-In-115

MAT 4931

(t,2n) p

49-In-115

Radionuclide Production Cross Section



20

Incident Energy (MeV)

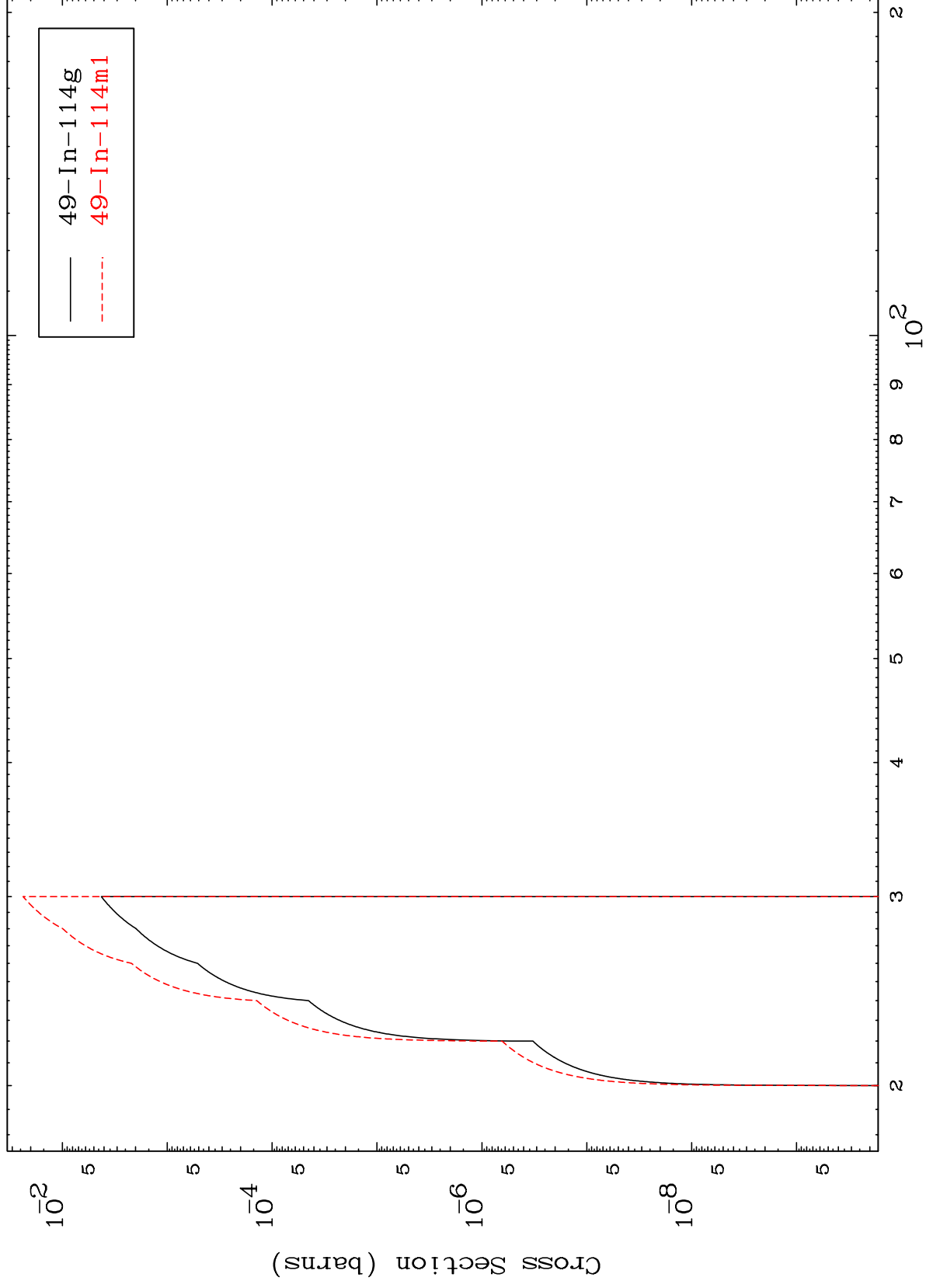
49-In-115

MAT 4931

(t,3n) p

49-In-115

Radionuclide Production Cross Section



21

Incident Energy (MeV)

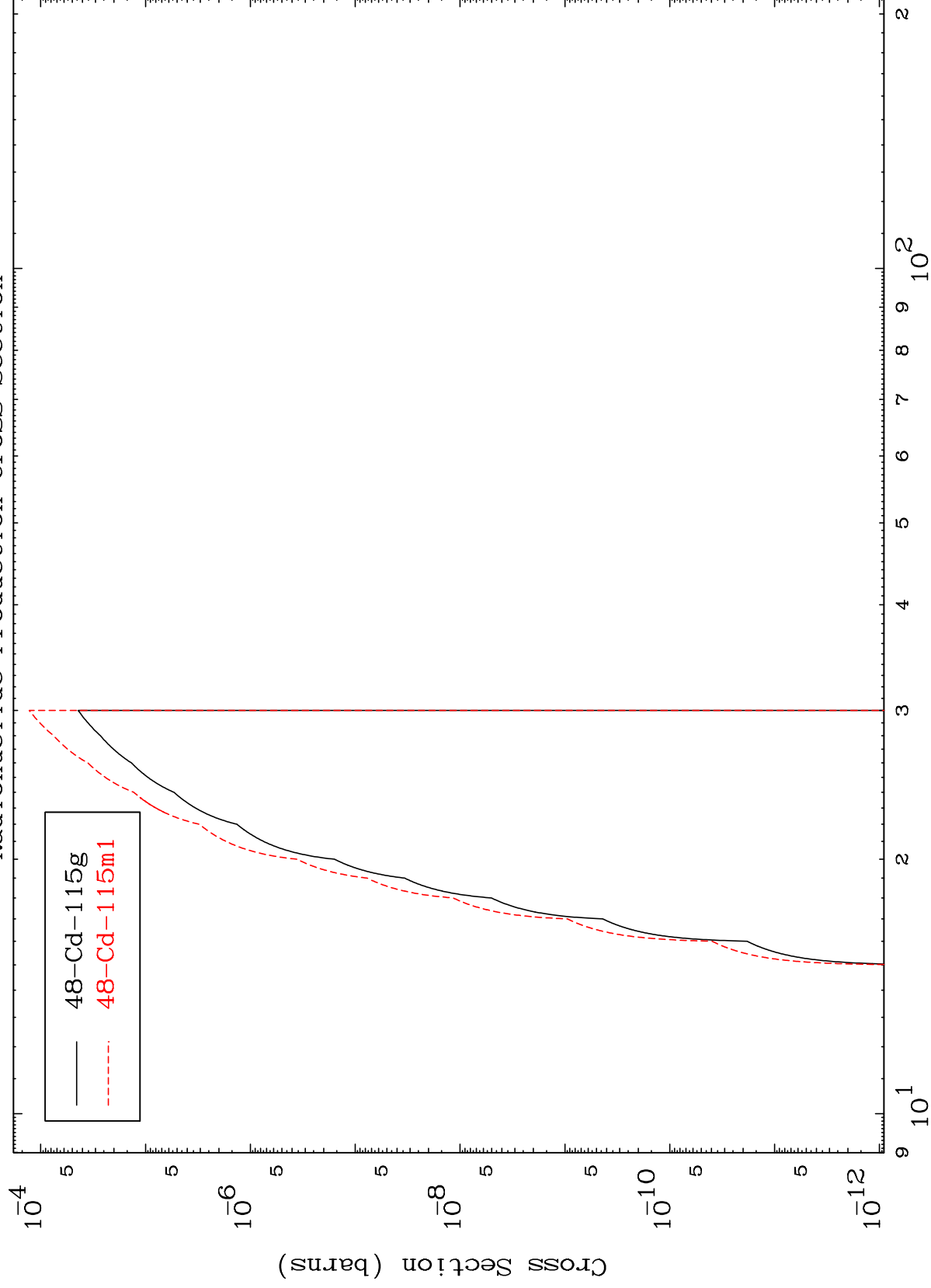
49-In-115

MAT 4931

49-In-115

(t,2n) p

Radionuclide Production Cross Section



22

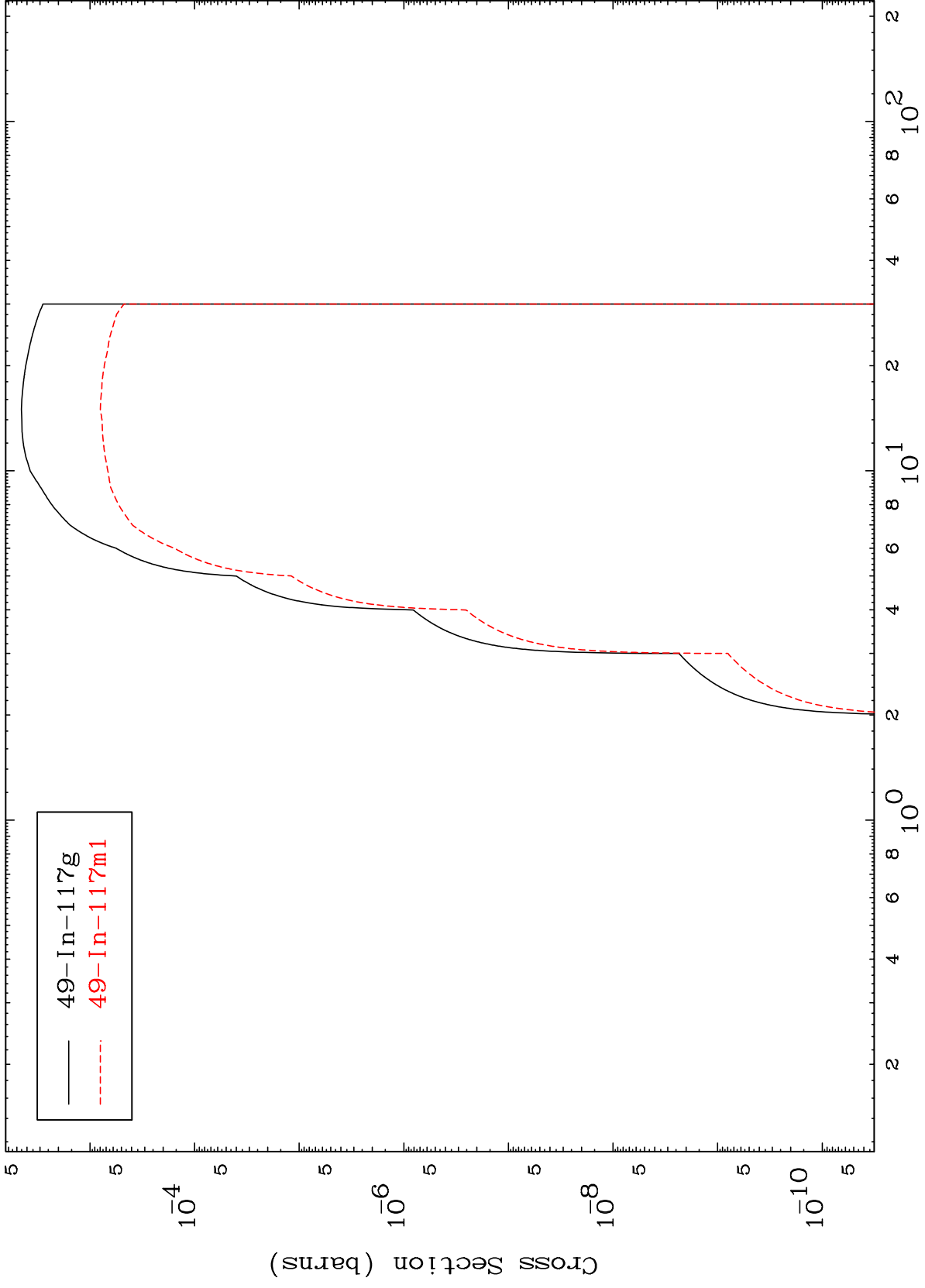
Incident Energy (MeV)

49-In-115

MAT 4931

49-In-115

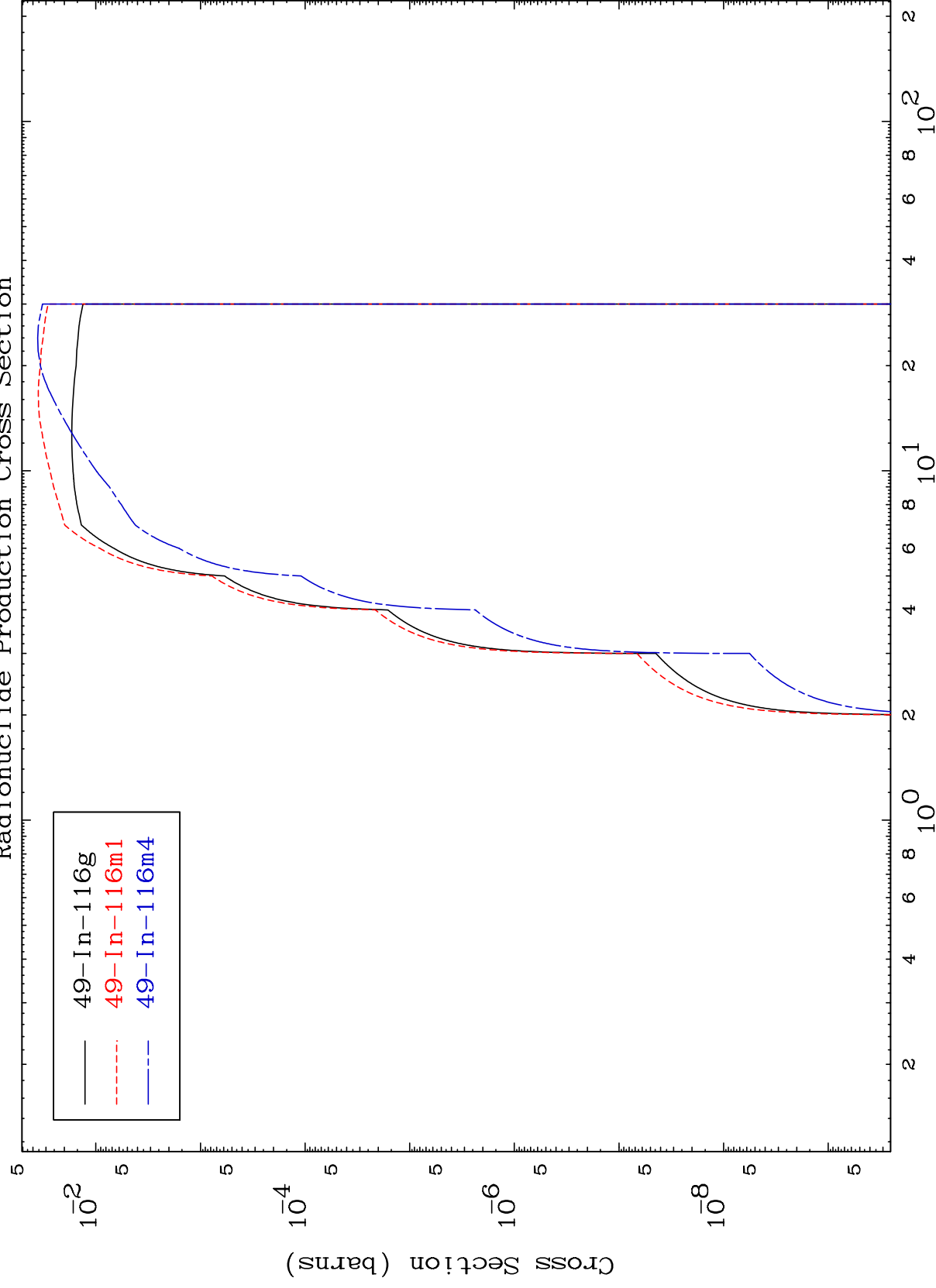
(t,p)
Radionuclide Production Cross Section



MAT 4931

49-In-115

Radionuclide Production Cross Section
(t,d)



24

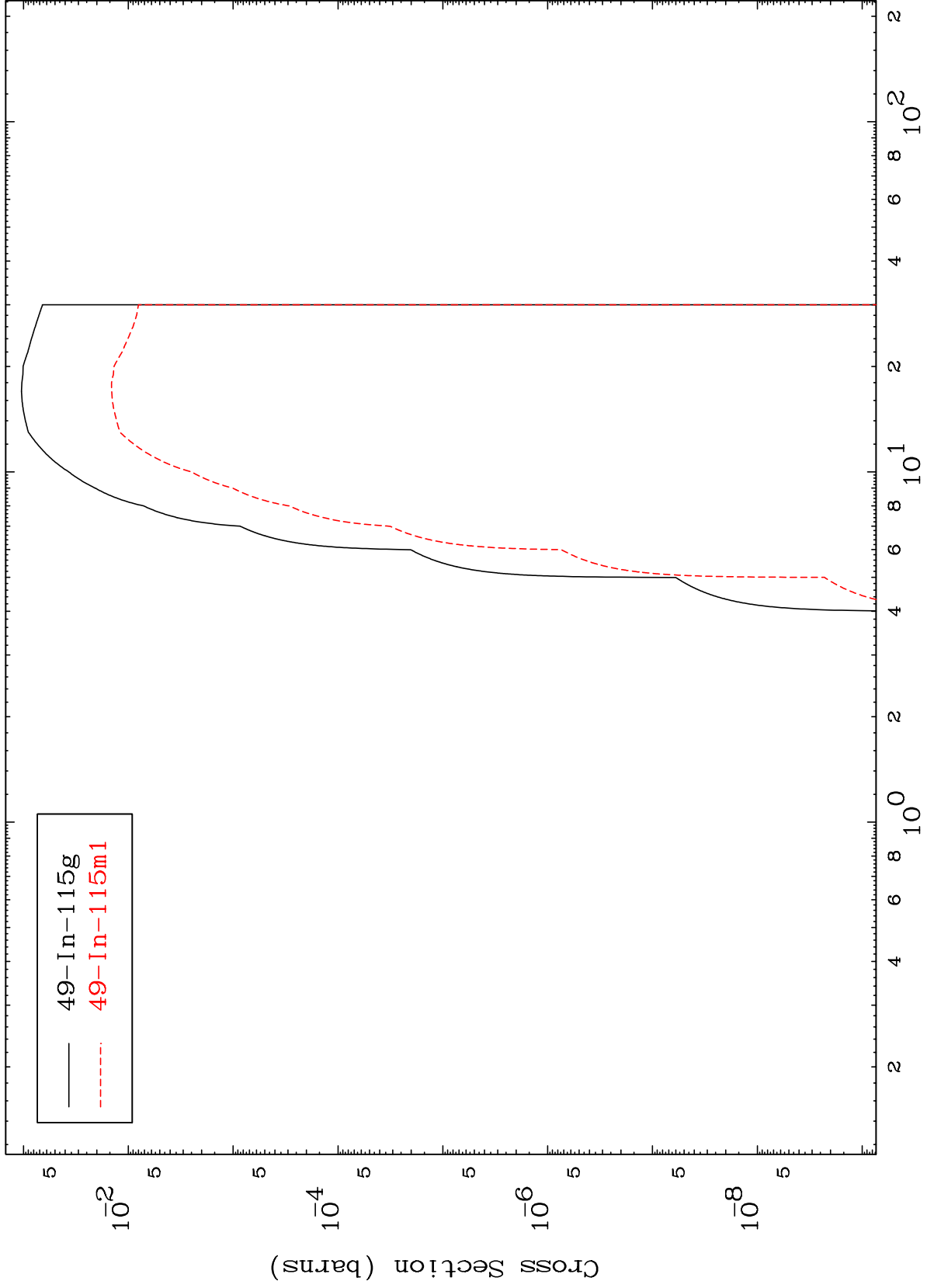
49-In-115

Incident Energy (MeV)

MAT 4931

49-In-115

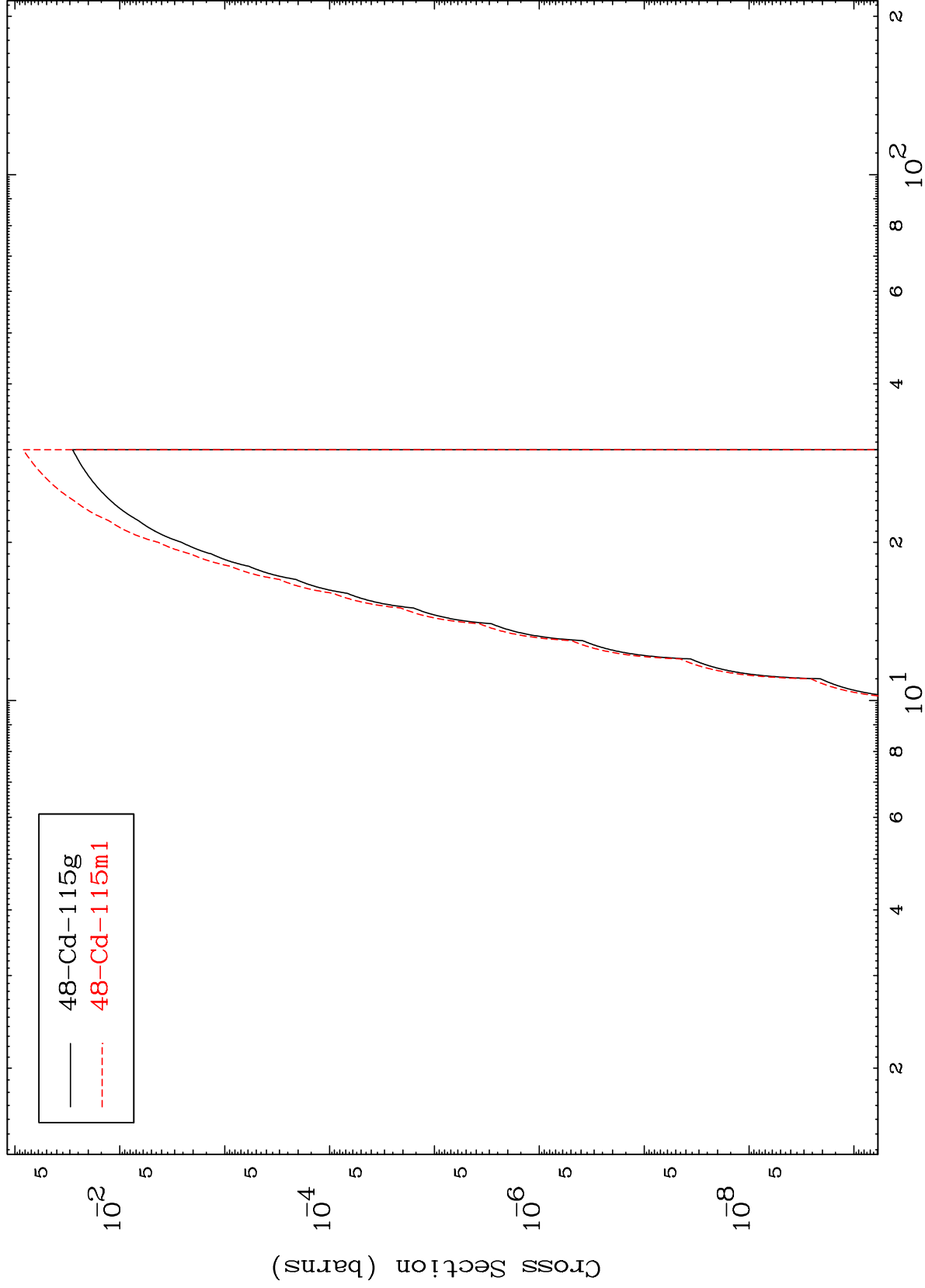
(t, t)
Radionuclide Production Cross Section



MAT 4931

49-In-115

Radionuclide Production Cross Section
(t,He-3)



26

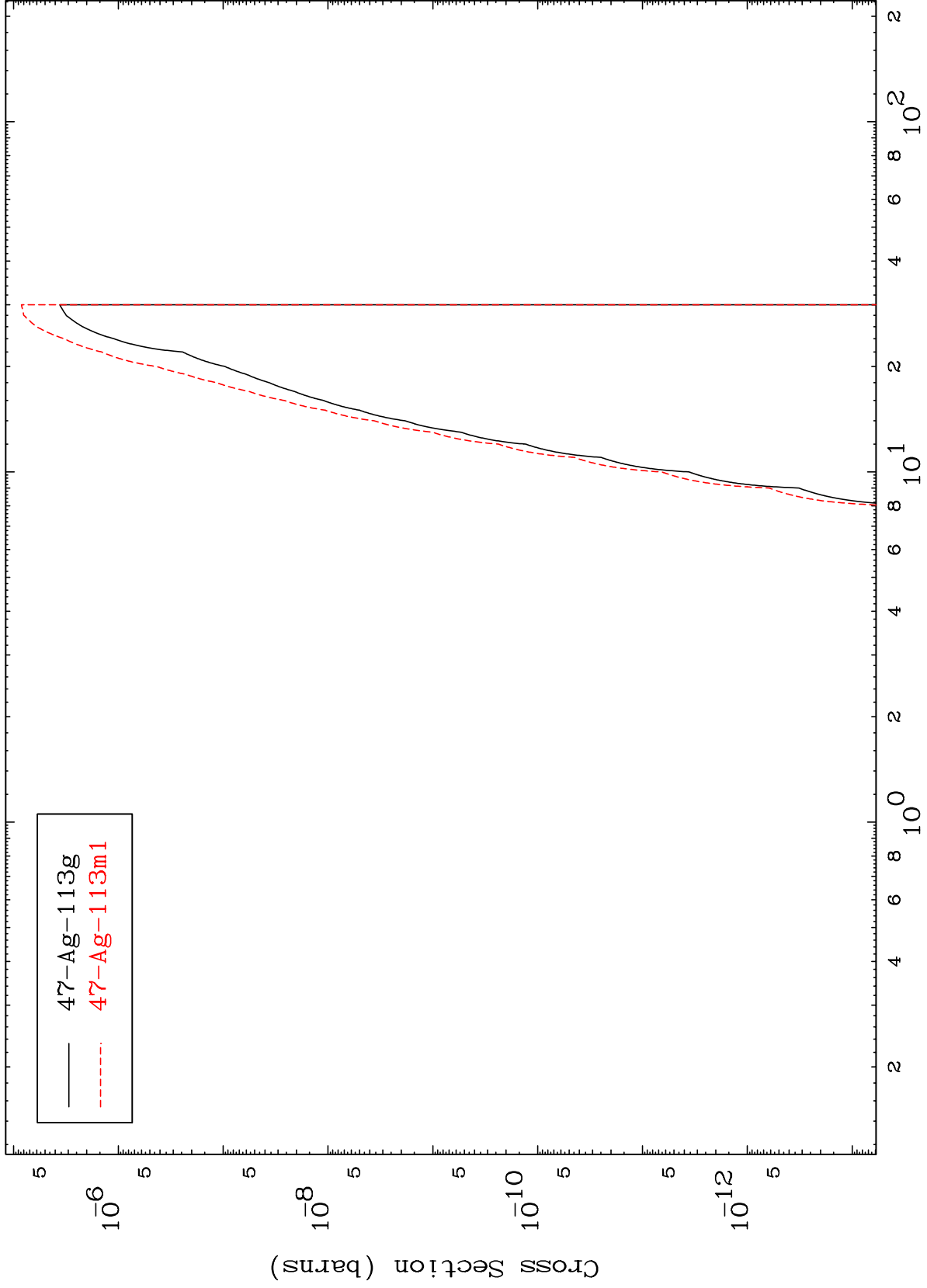
49-In-115

MAT 4931

(t,p) α

49-In-115

Radionuclide Production Cross Section



27

Incident Energy (MeV)

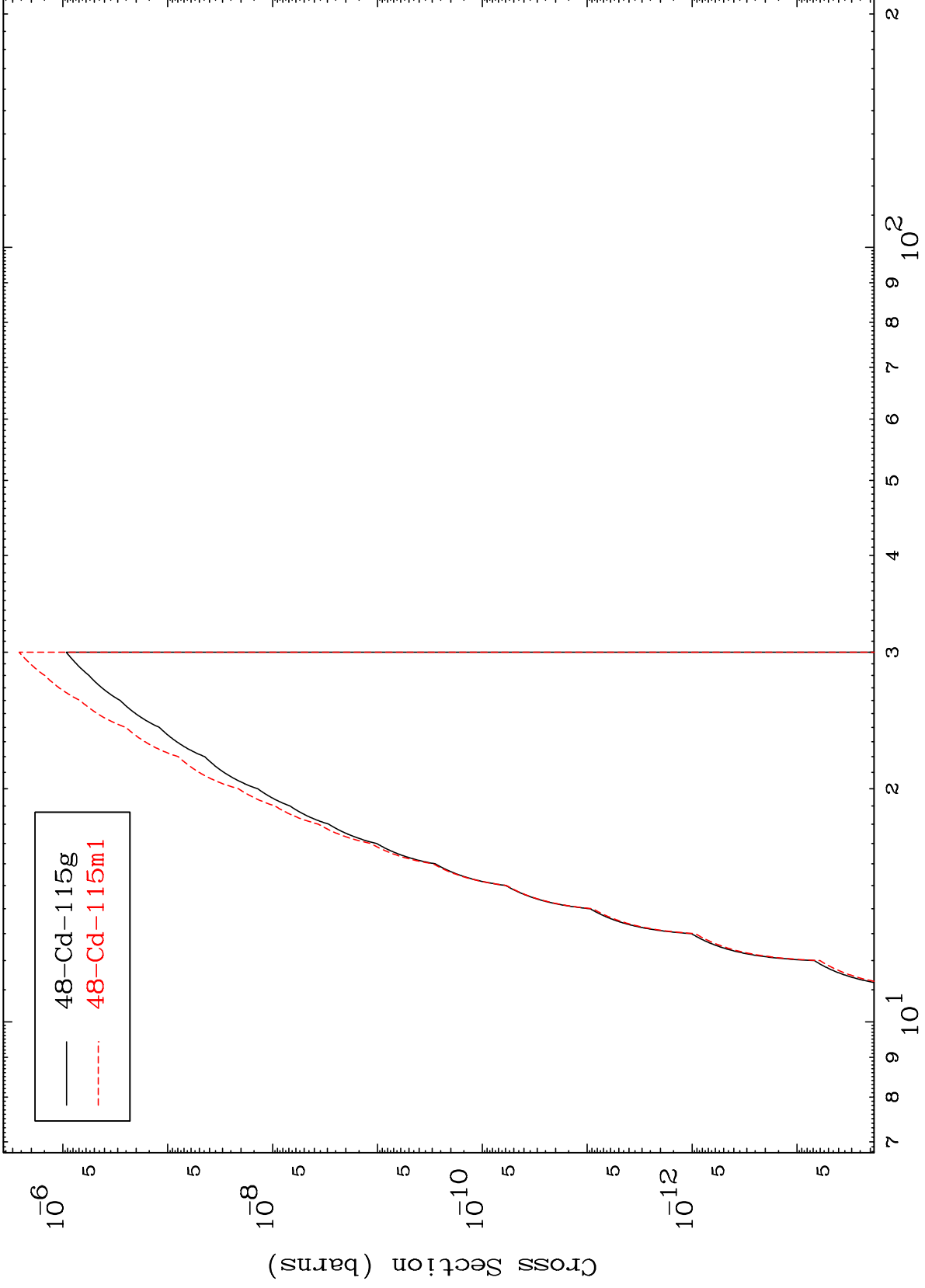
49-In-115

MAT 4931

(t,p) d

49-In-115

Radionuclide Production Cross Section



28

Incident Energy (MeV)

49-In-115