

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

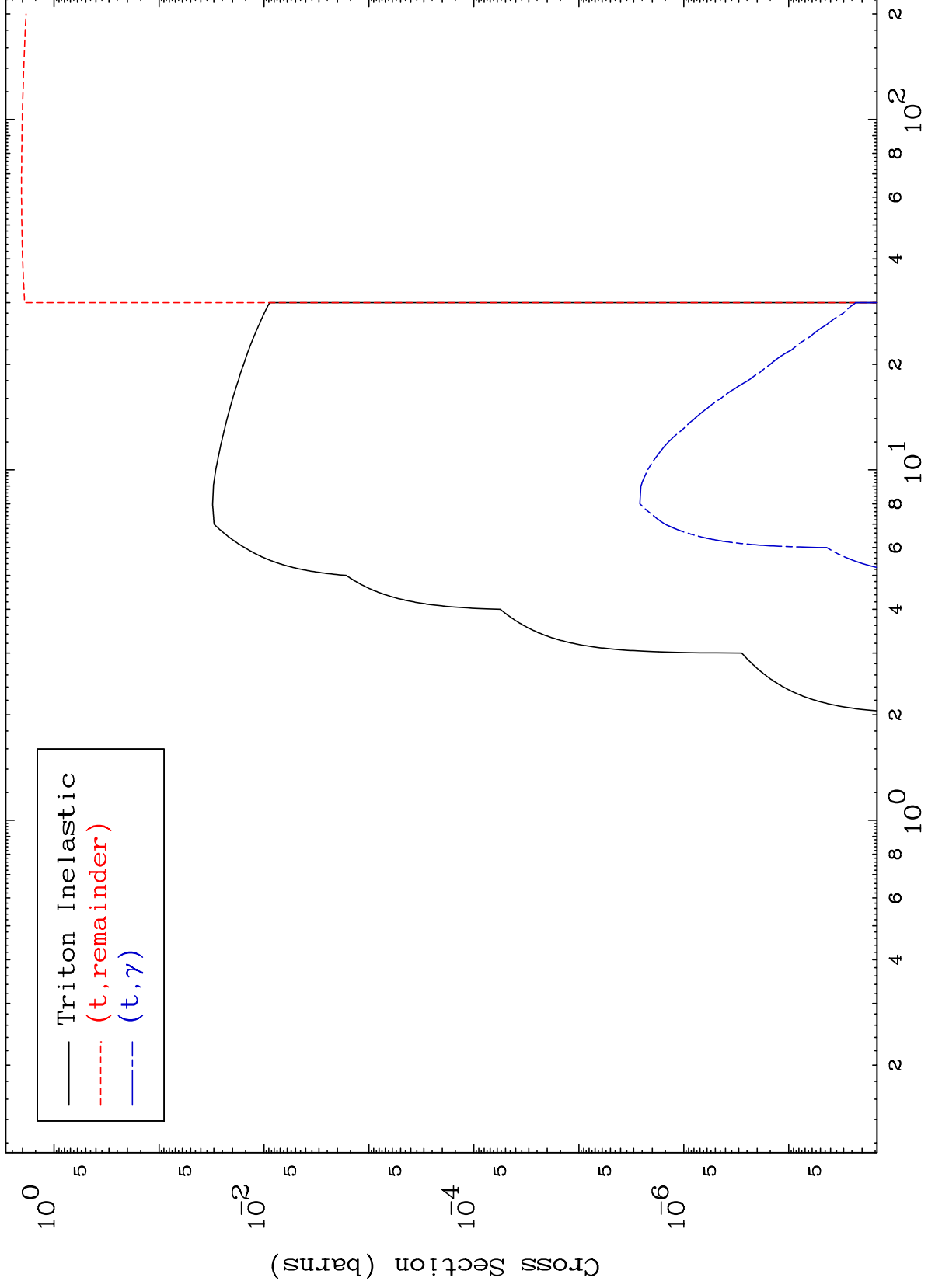
Web:redcullen1.net/HOMEPAGE.NEW

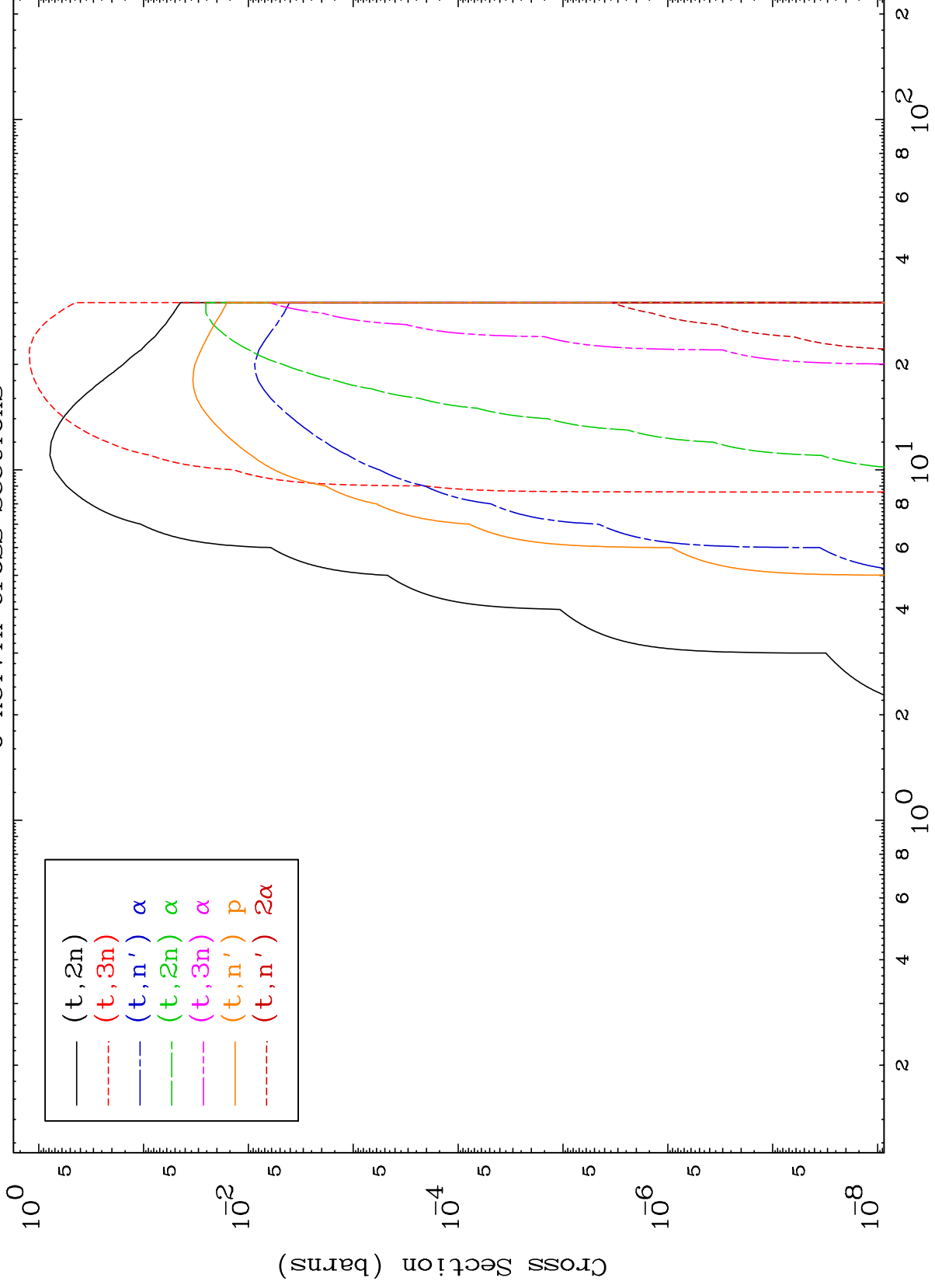
Press Mouse Button to Start

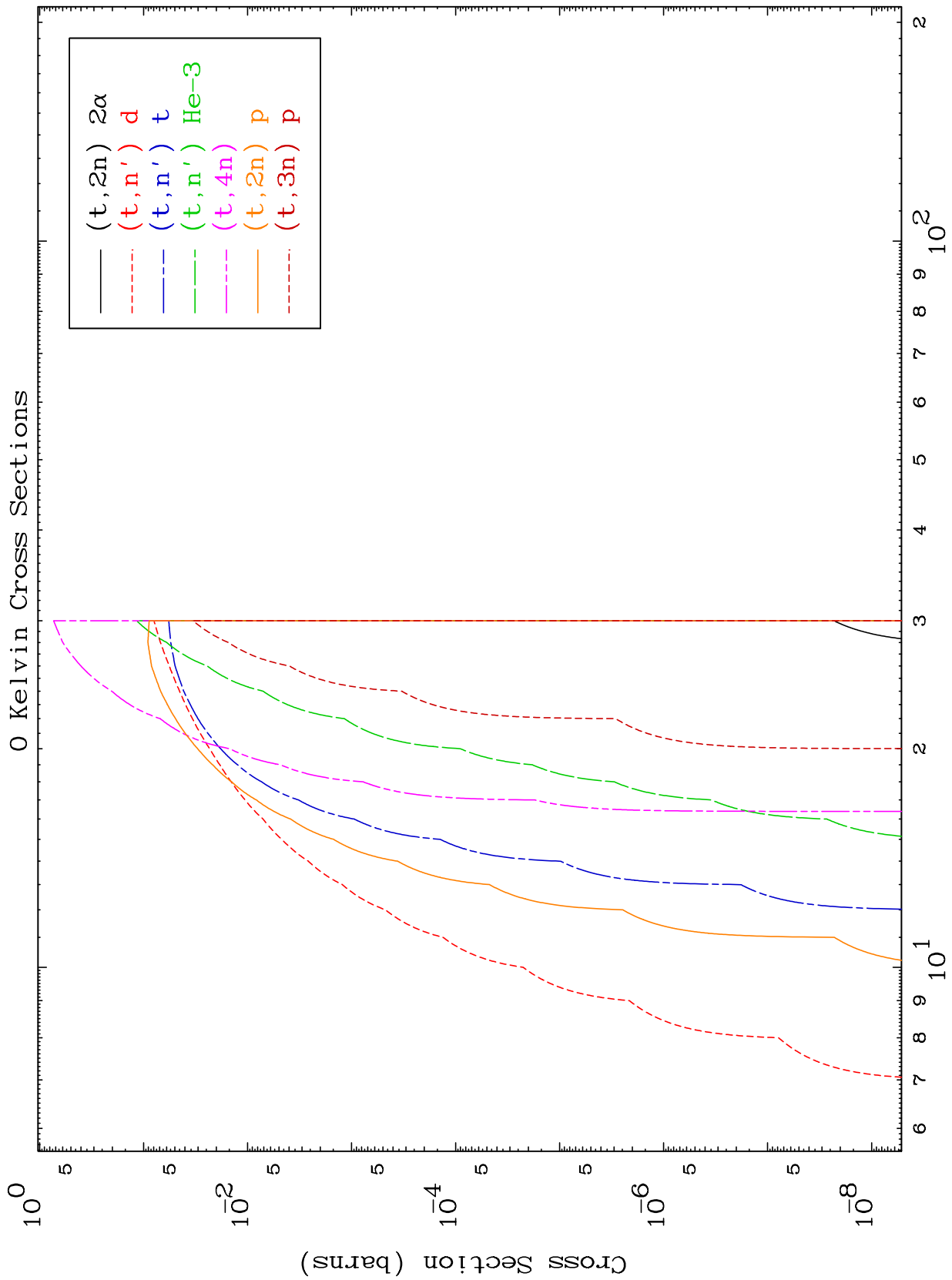
MAT 4932

Triton Major
0 Kelvin Cross Sections

49-In-115



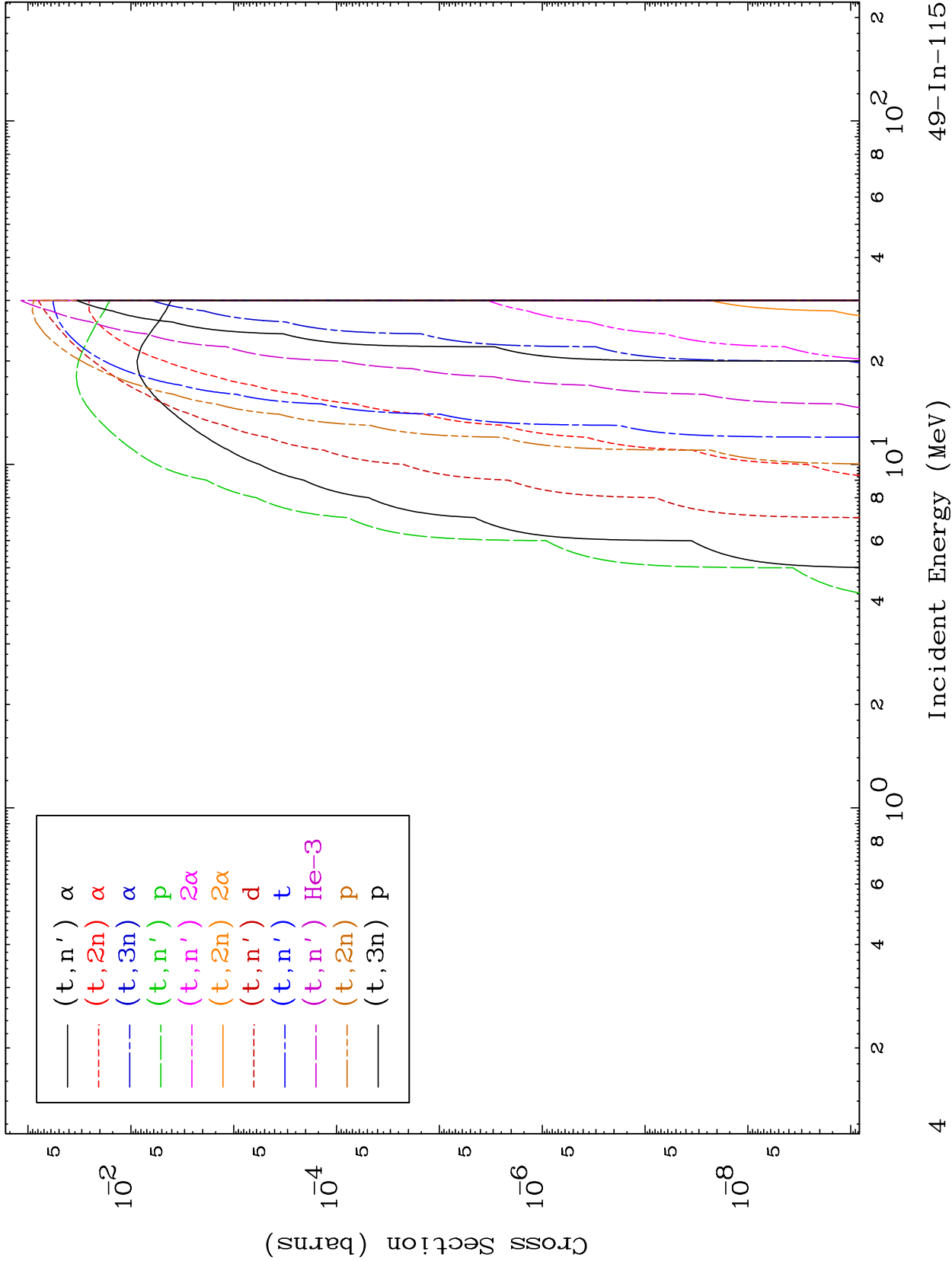


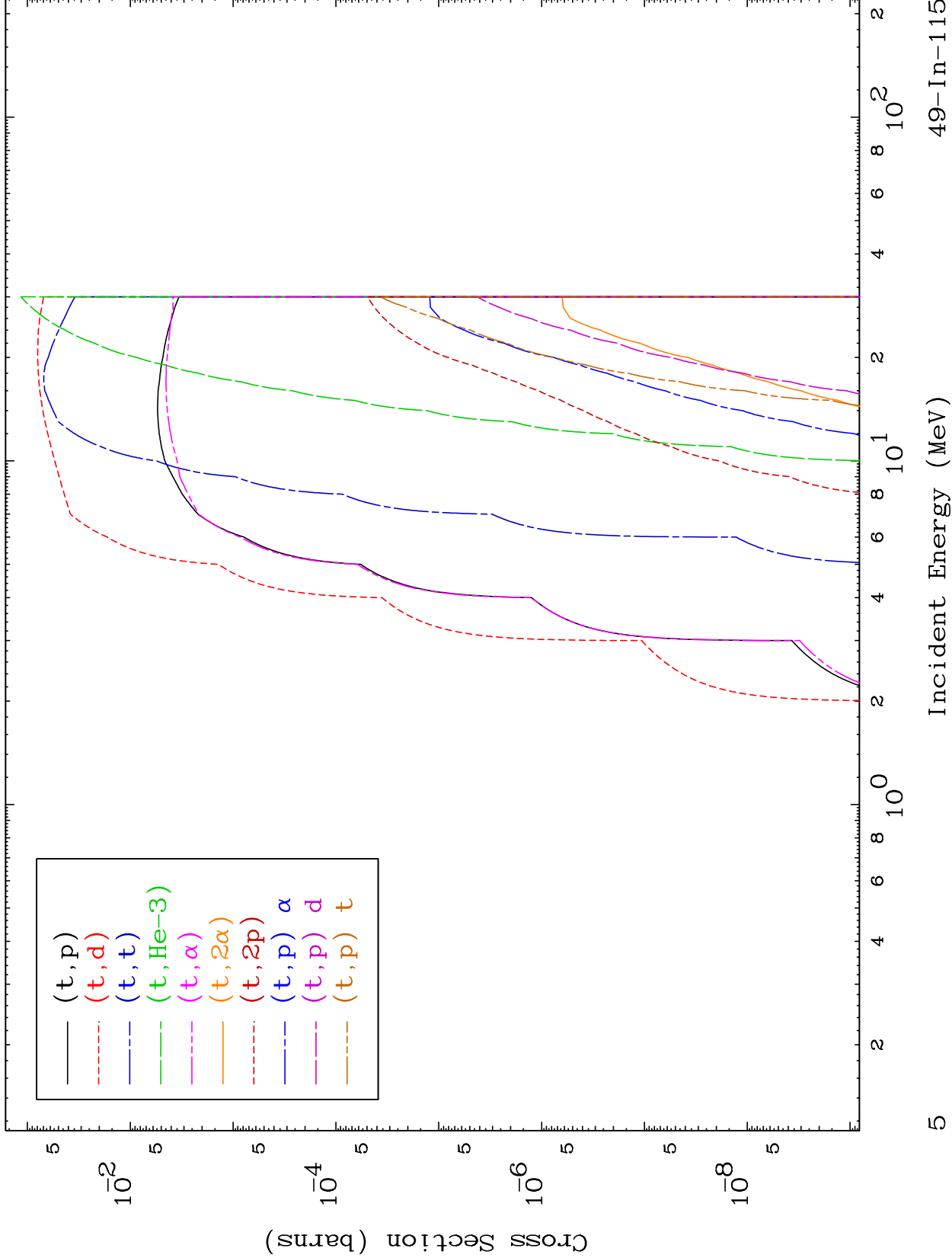


MAT 4932

Triton Charged Particle
0 Kelvin Cross Sections

49-In-115



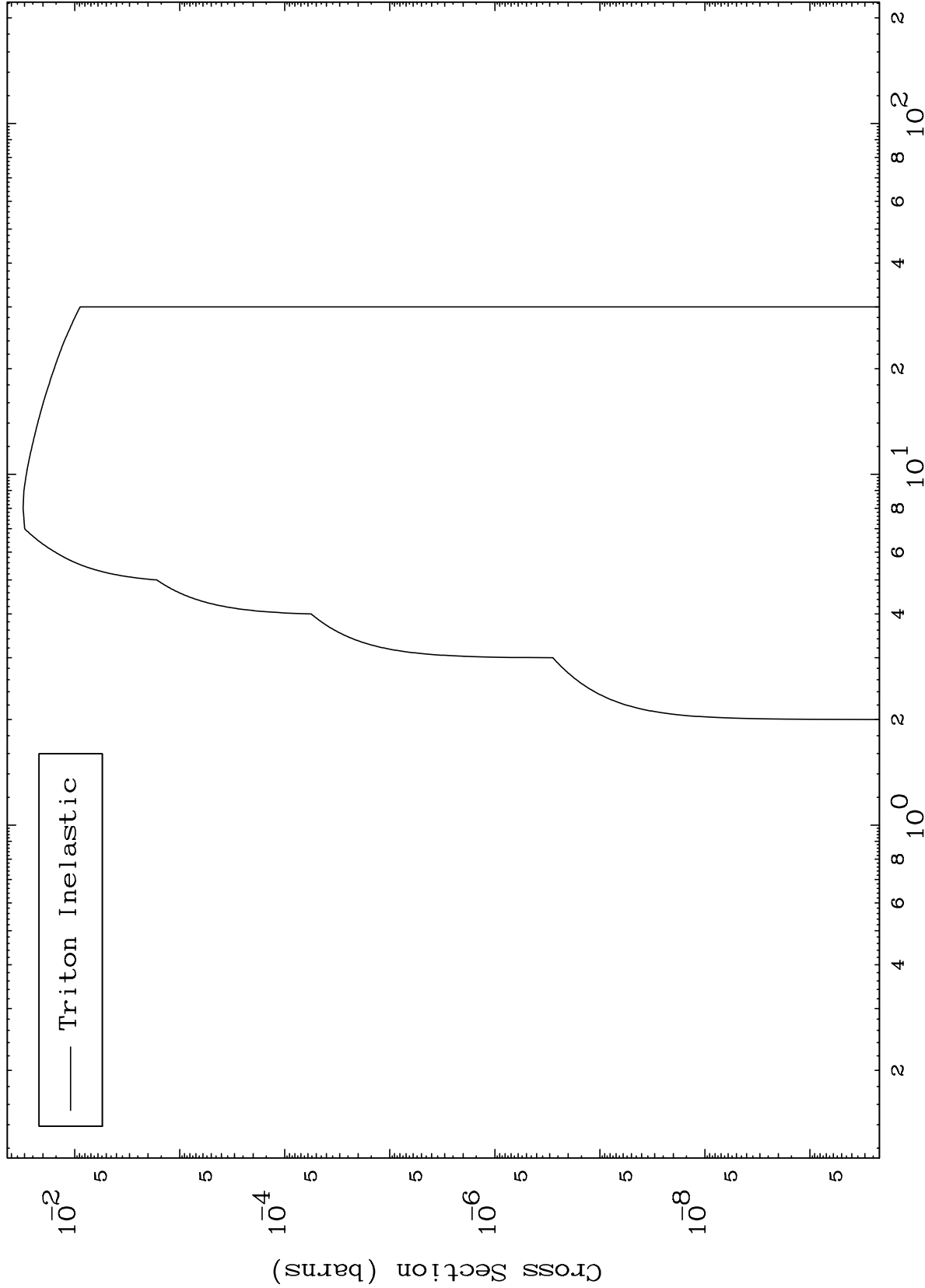


MAT 4932

(t, n') Level

49-In-115

0 Kelvin Cross Sections

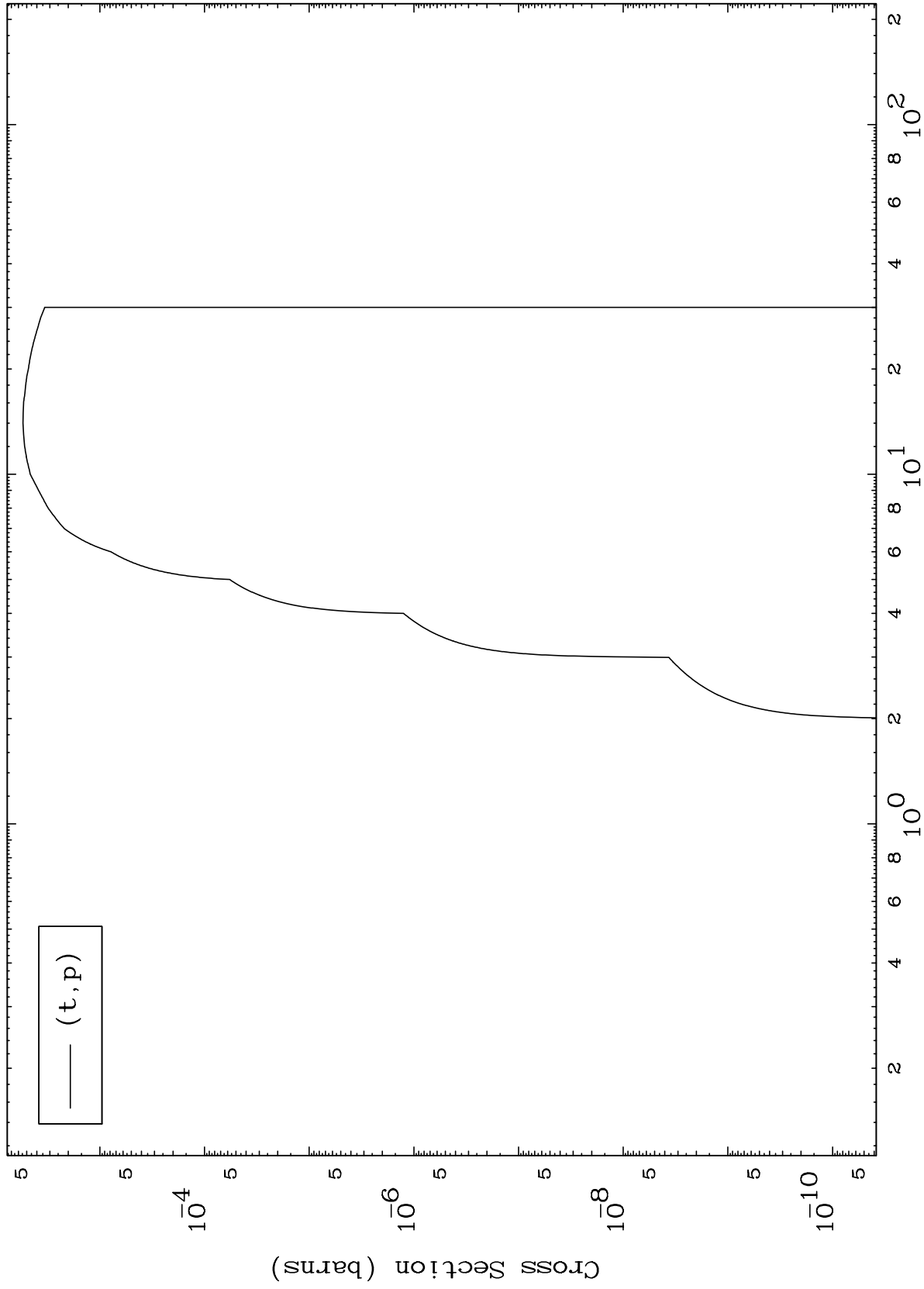


MAT 4932

(t,p) Levels

49-In-115

0 Kelvin Cross Sections

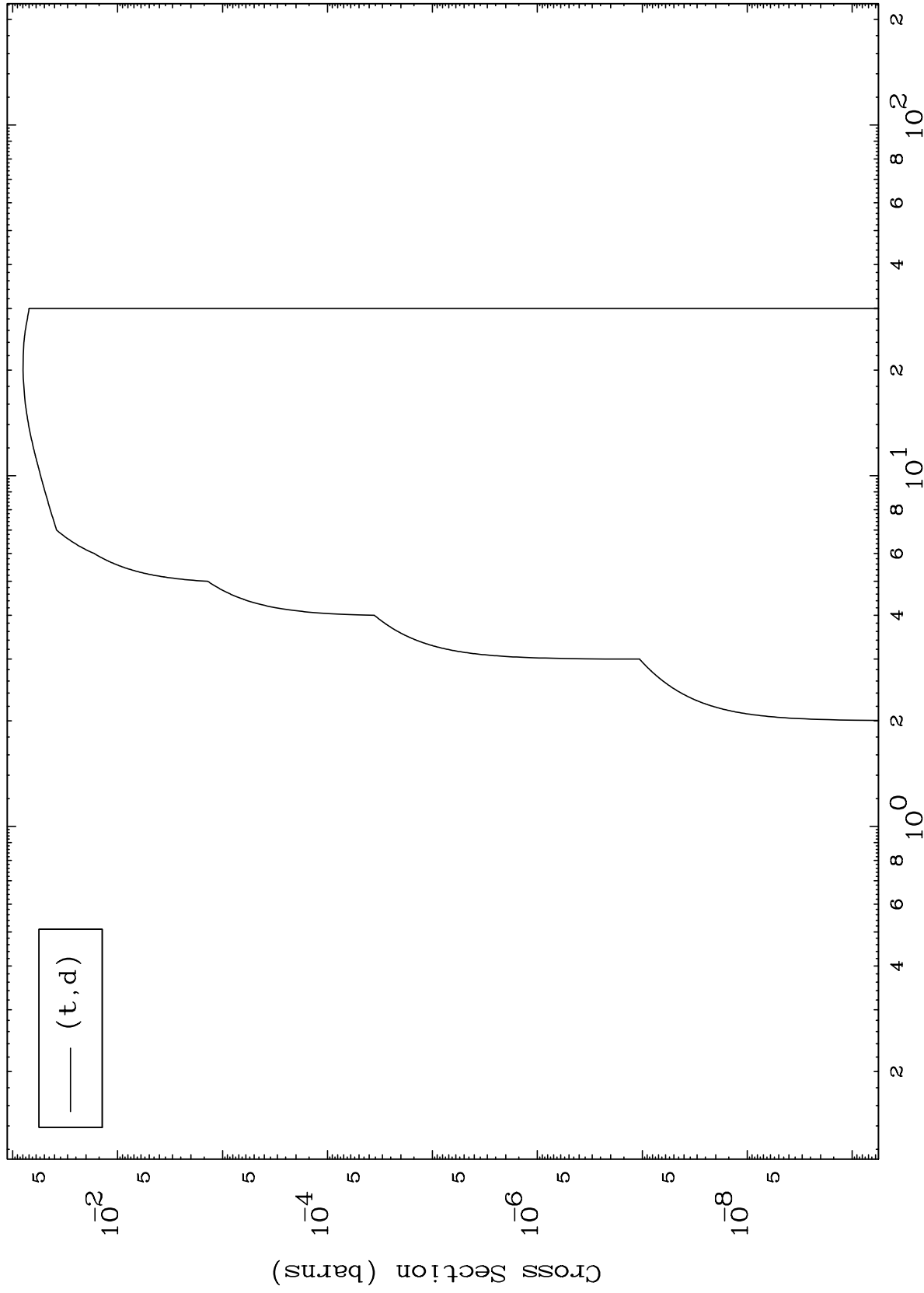


MAT 4932

(t,d) Levels

49-In-115

0 Kelvin Cross Sections

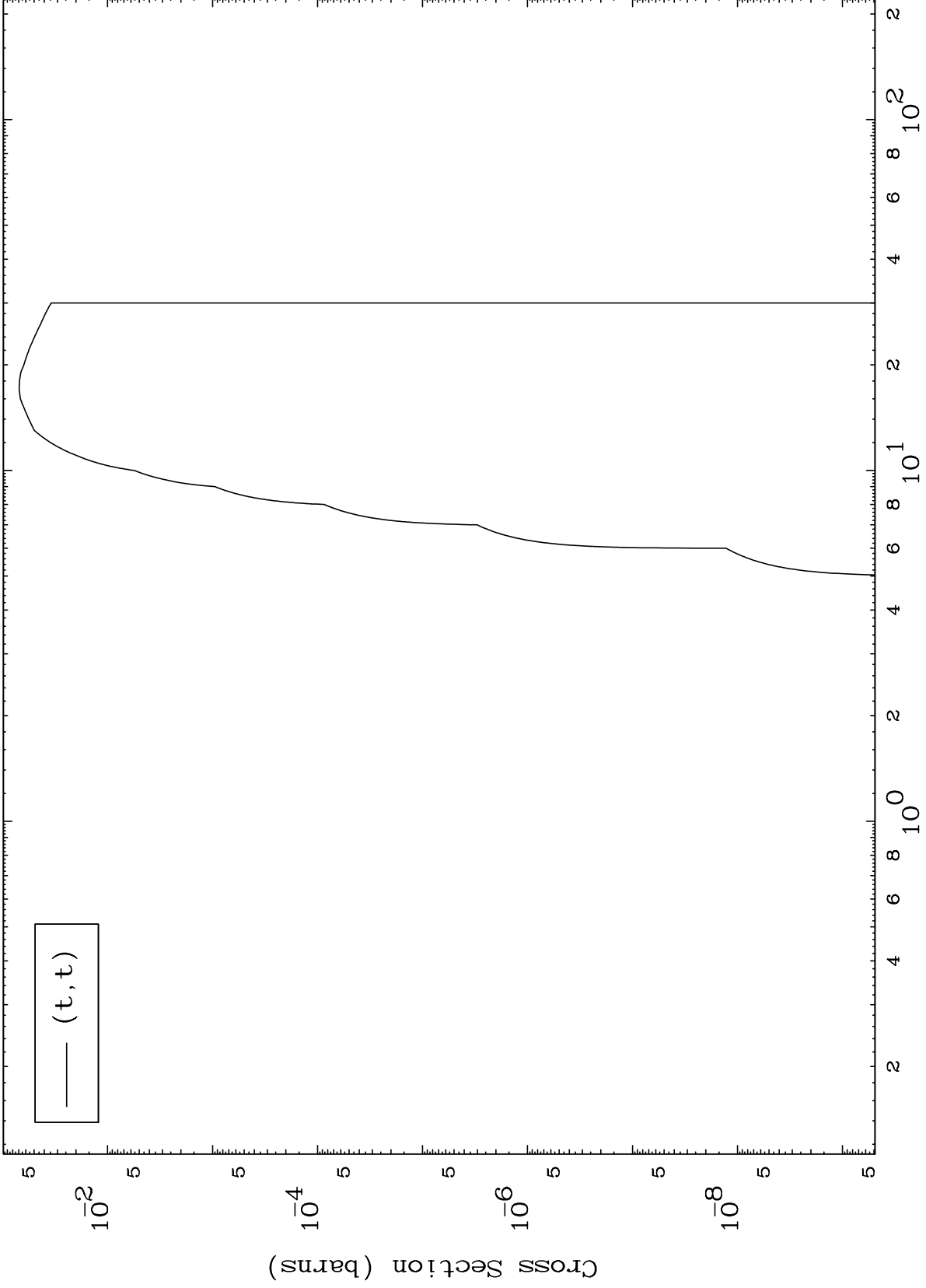


MAT 4932

(t, t) Levels

49-In-115

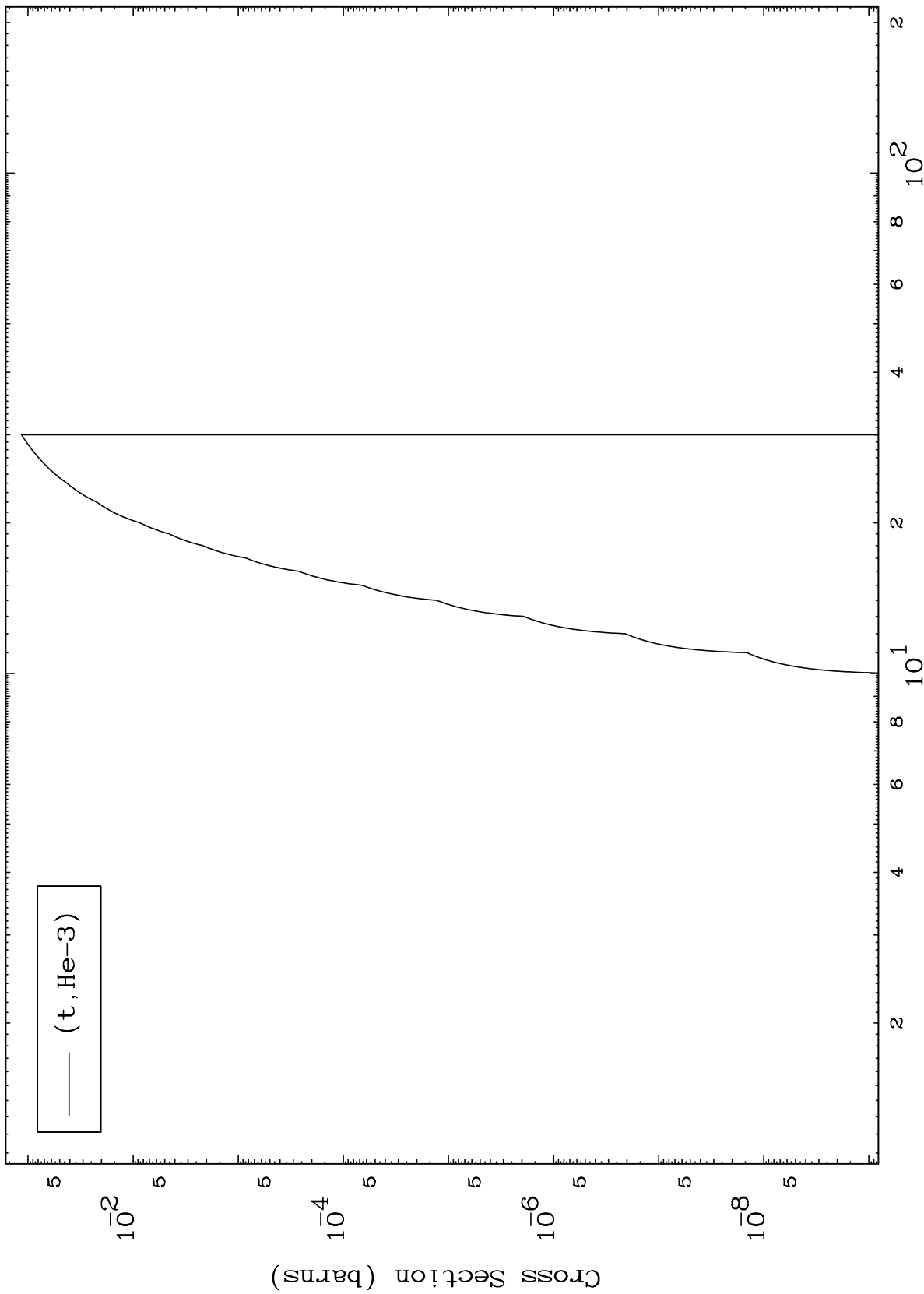
0 Kelvin Cross Sections



MAT 4932

49-In-115

(t,He3) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

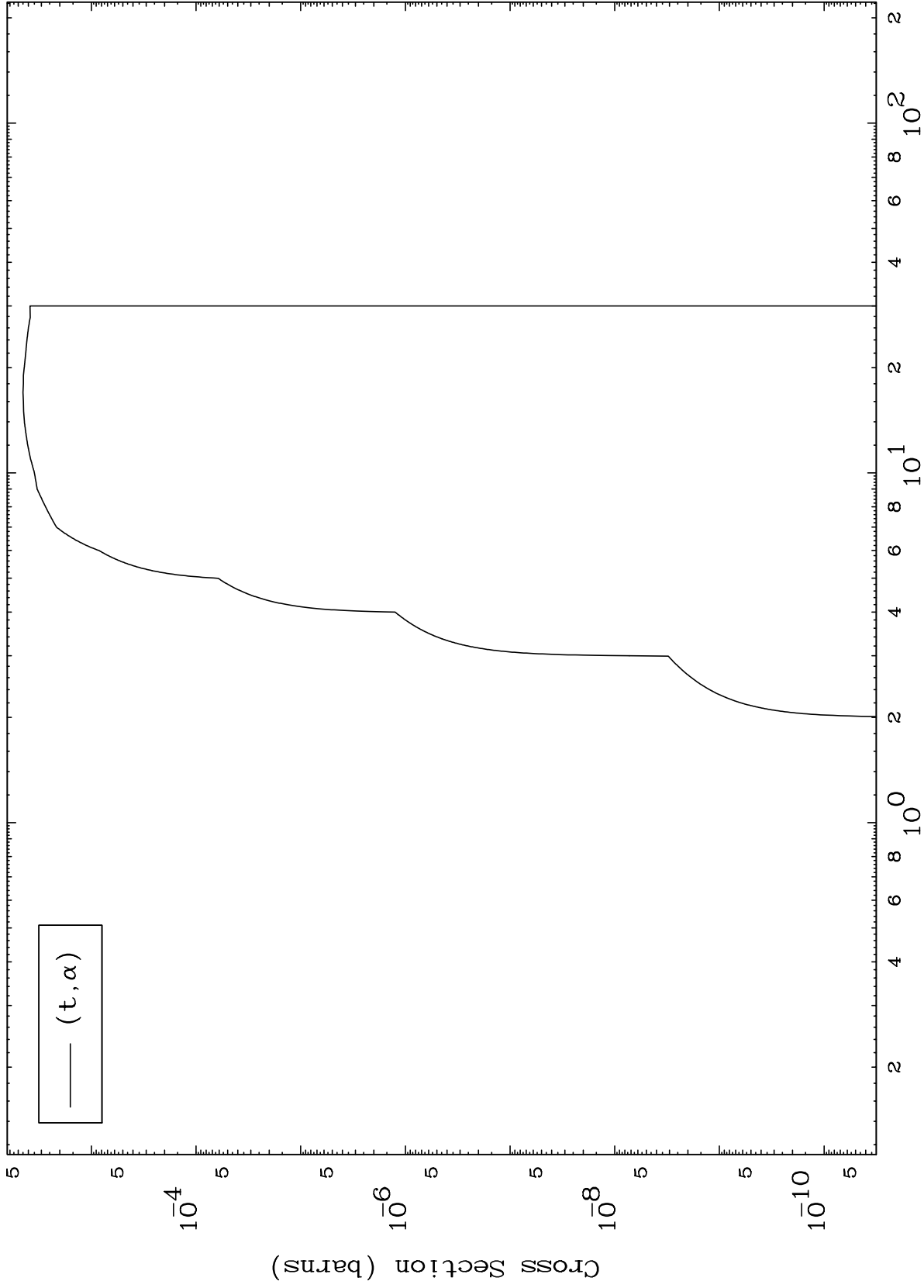
49-In-115

MAT 4932

(t, α) Levels

49-In-115

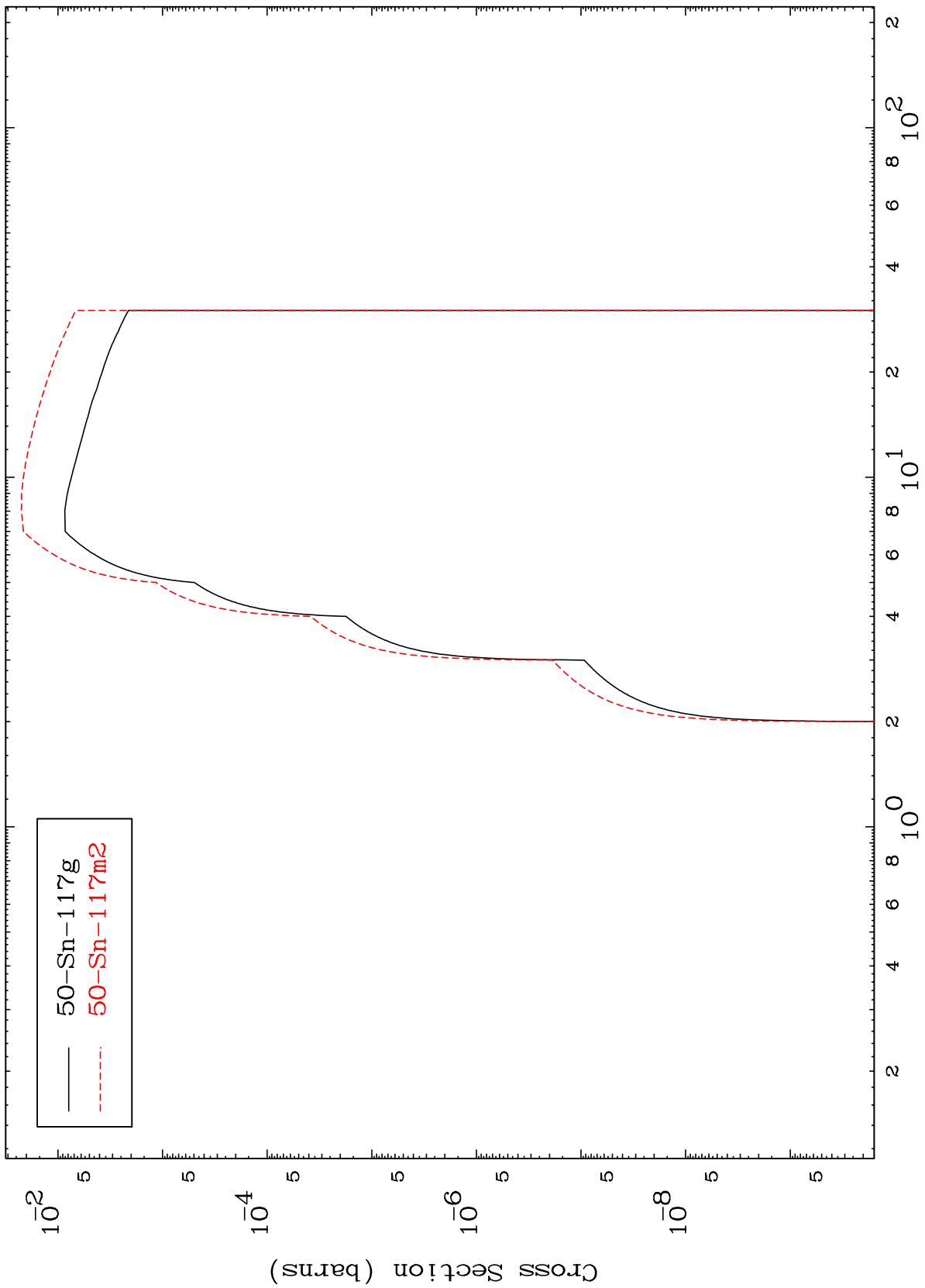
0 Kelvin Cross Sections



MAT 4932

49-In-115

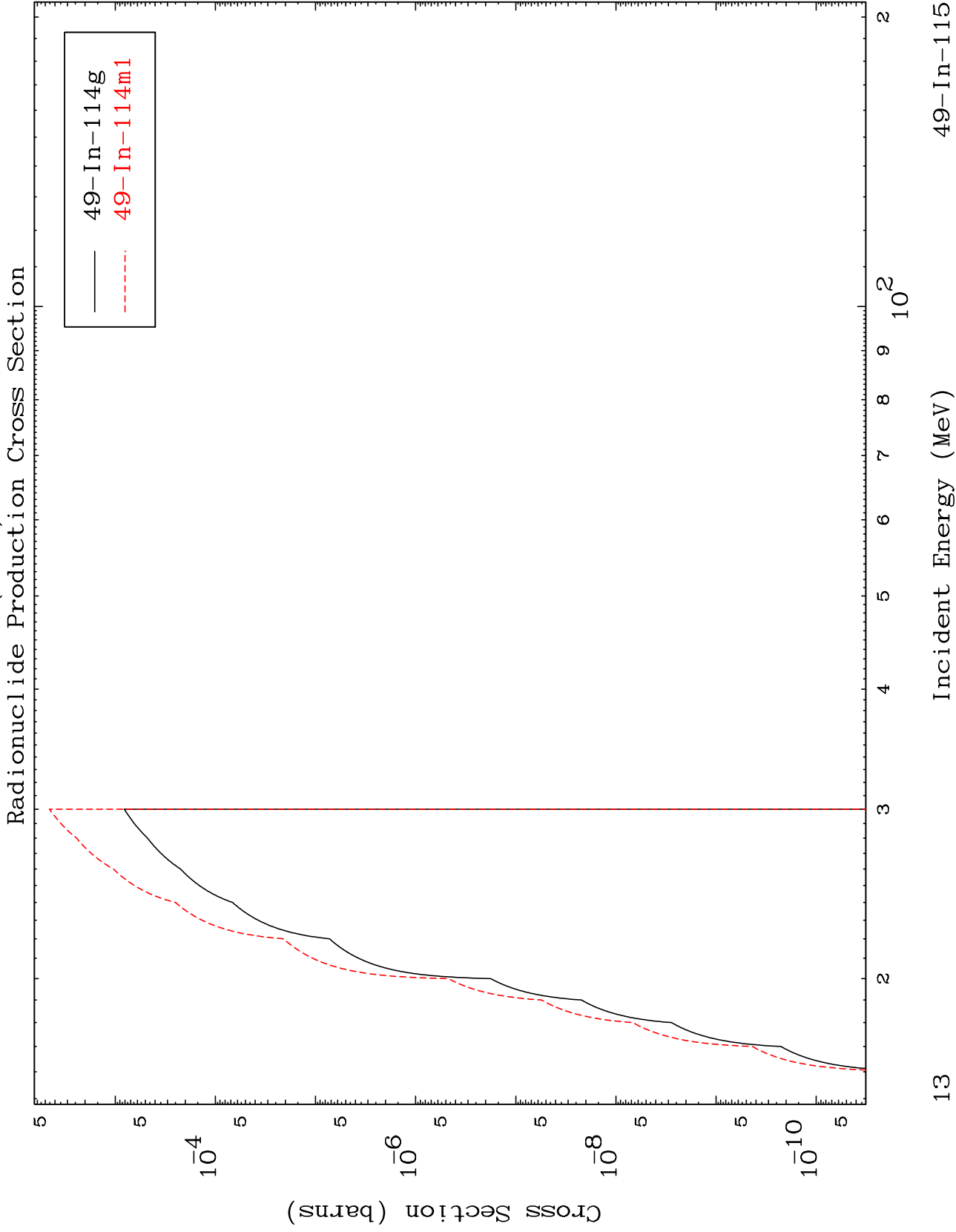
Triton Inelastic
Radionuclide Production Cross Section



MAT 4932

(t,2n) d

49-In-115

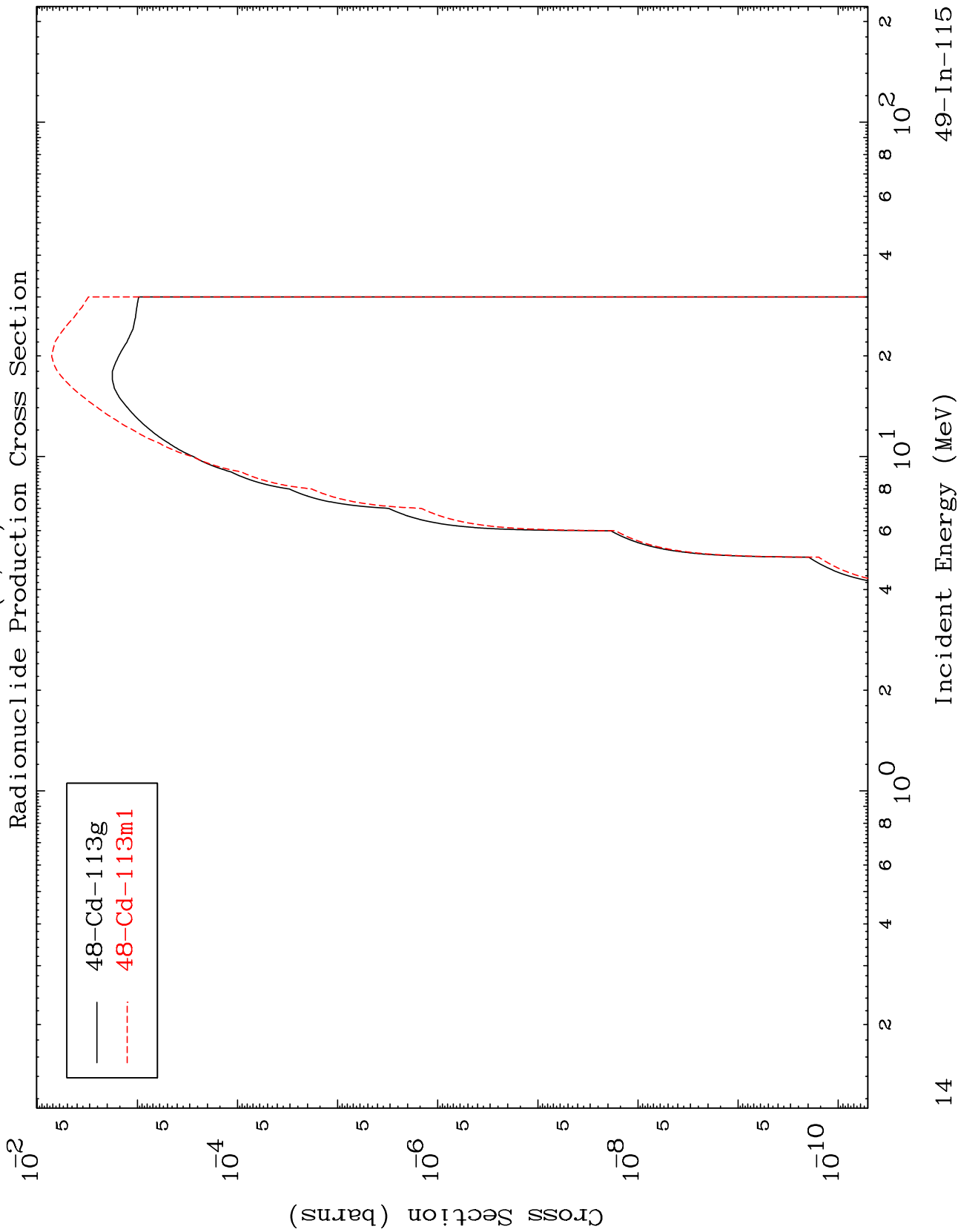


13

MAT 4932

(t,n') α

49-In-115

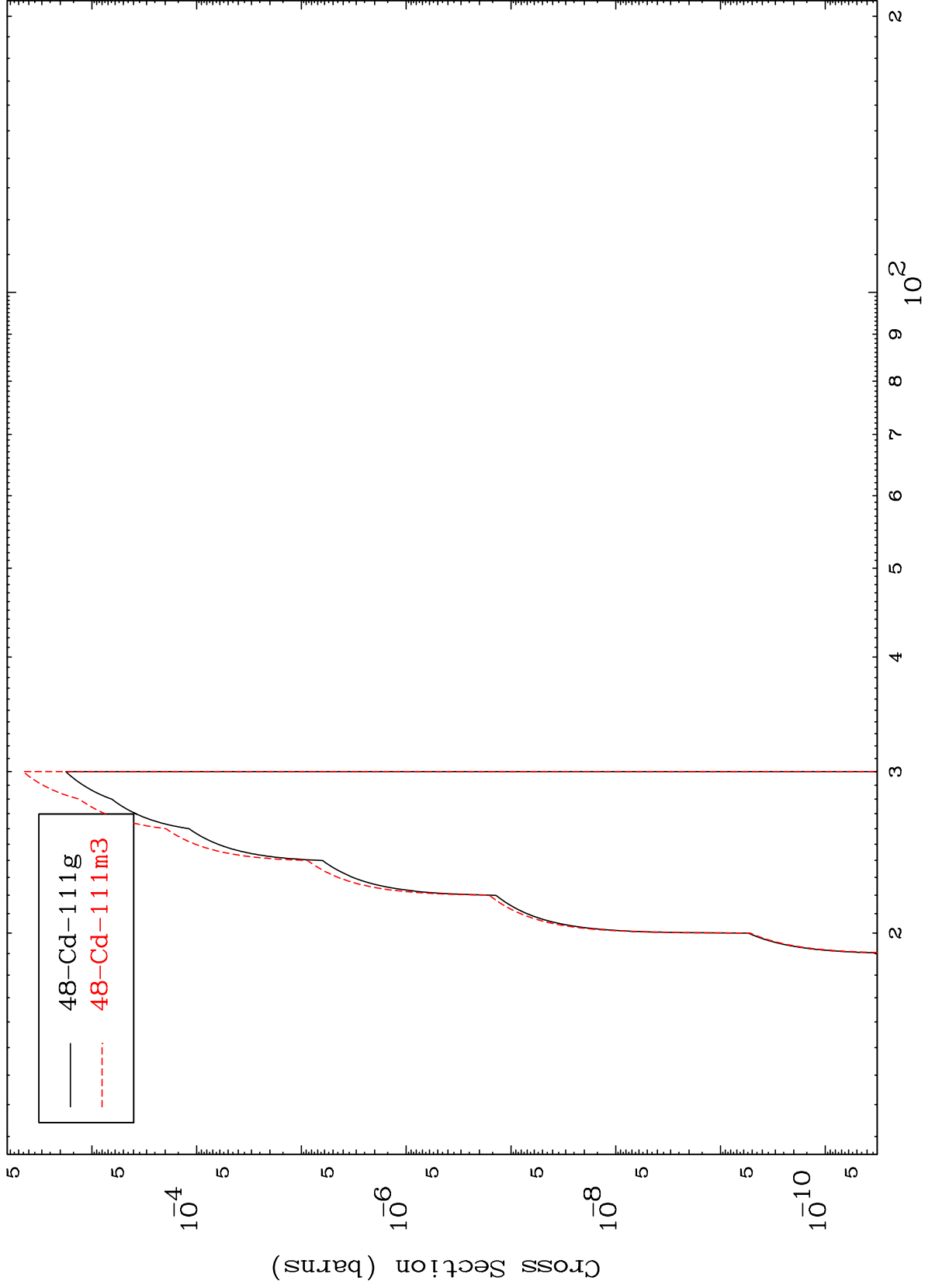


MAT 4932

49-In-115

(t,3n) α

Radionuclide Production Cross Section



15

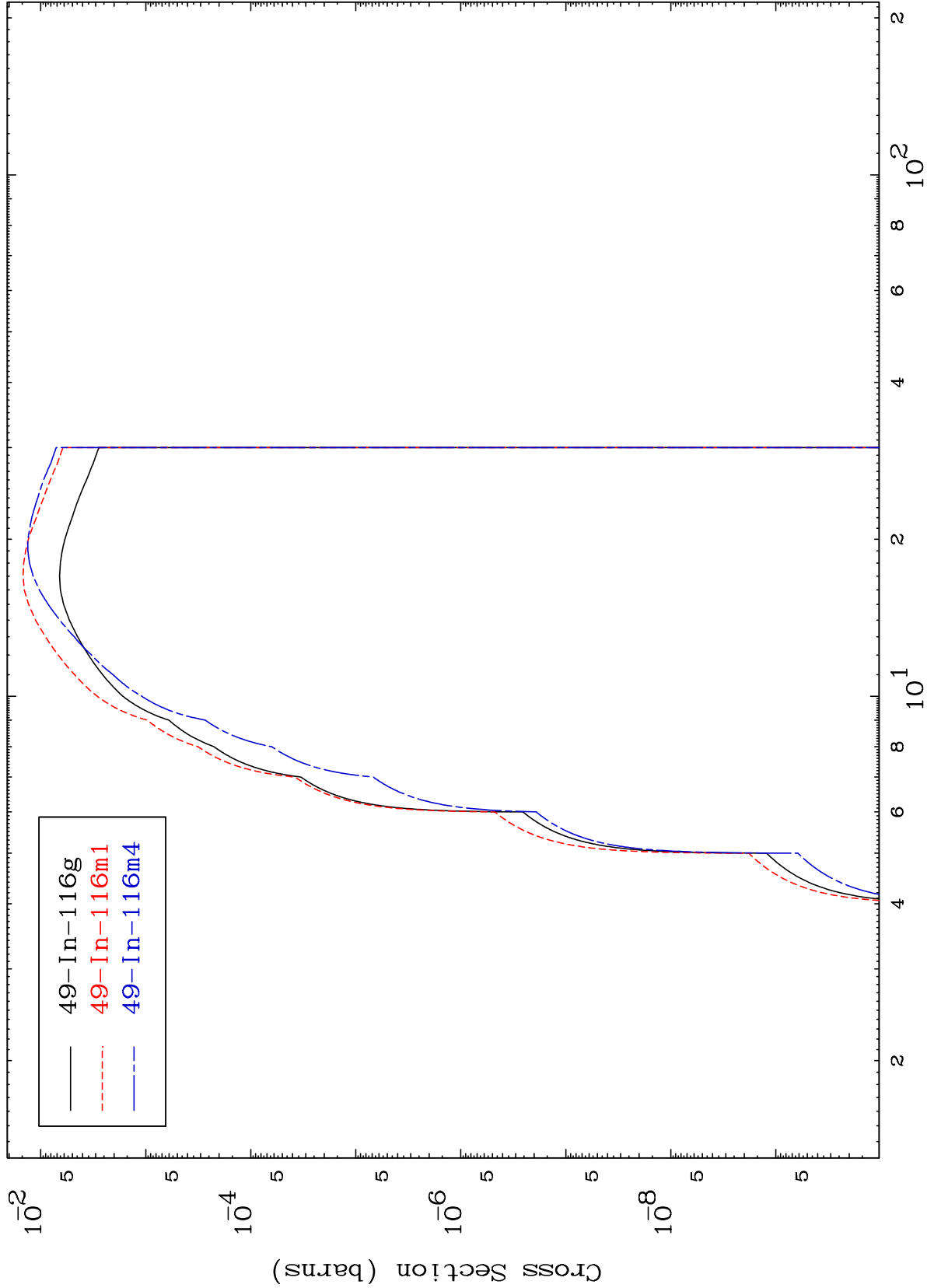
Incident Energy (MeV)

49-In-115

MAT 4932

49-In-115

(t,n') p
Radionuclide Production Cross Section

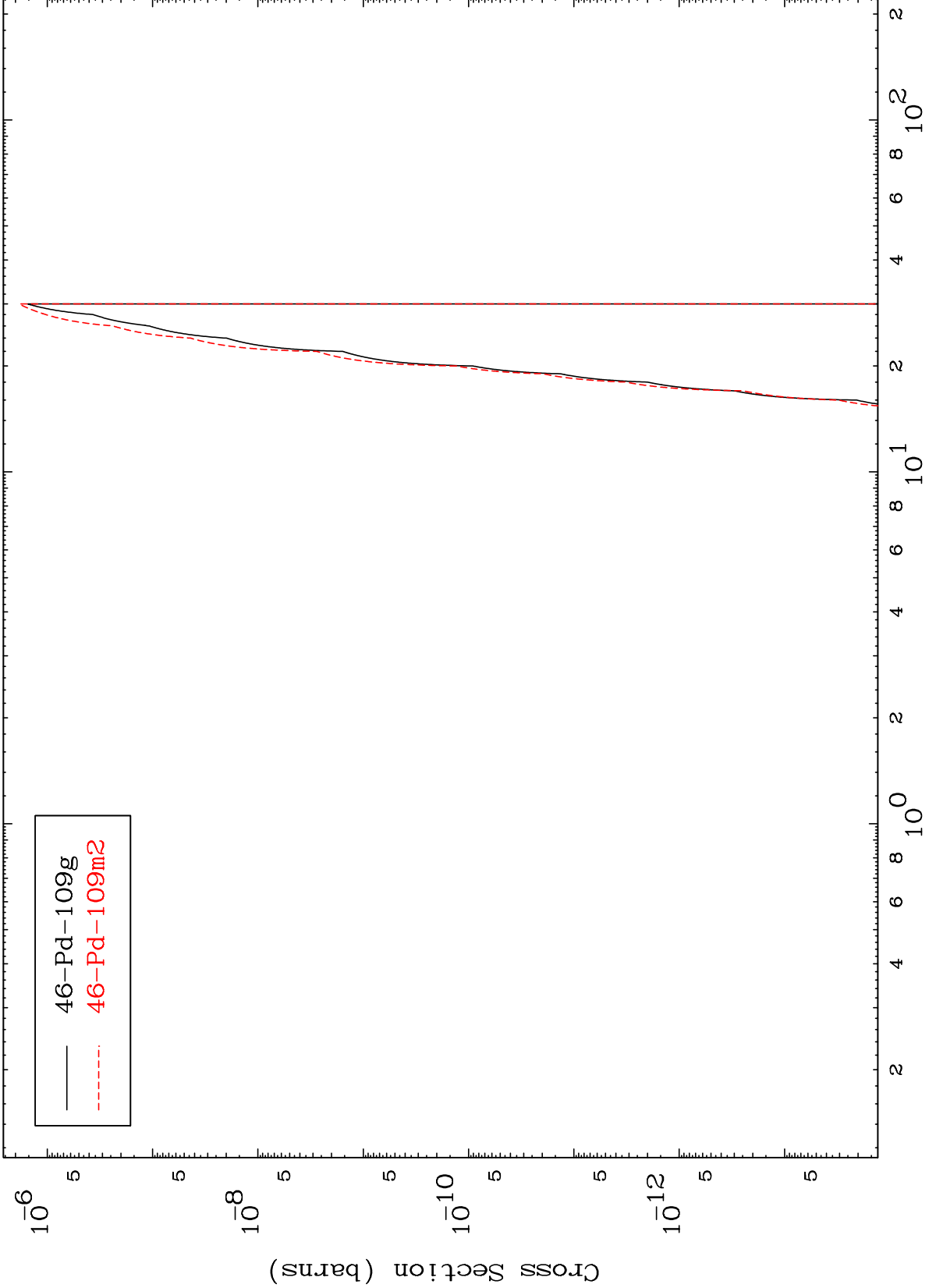


MAT 4932

(t,n') 2 α

49-In-115

Radionuclide Production Cross Section

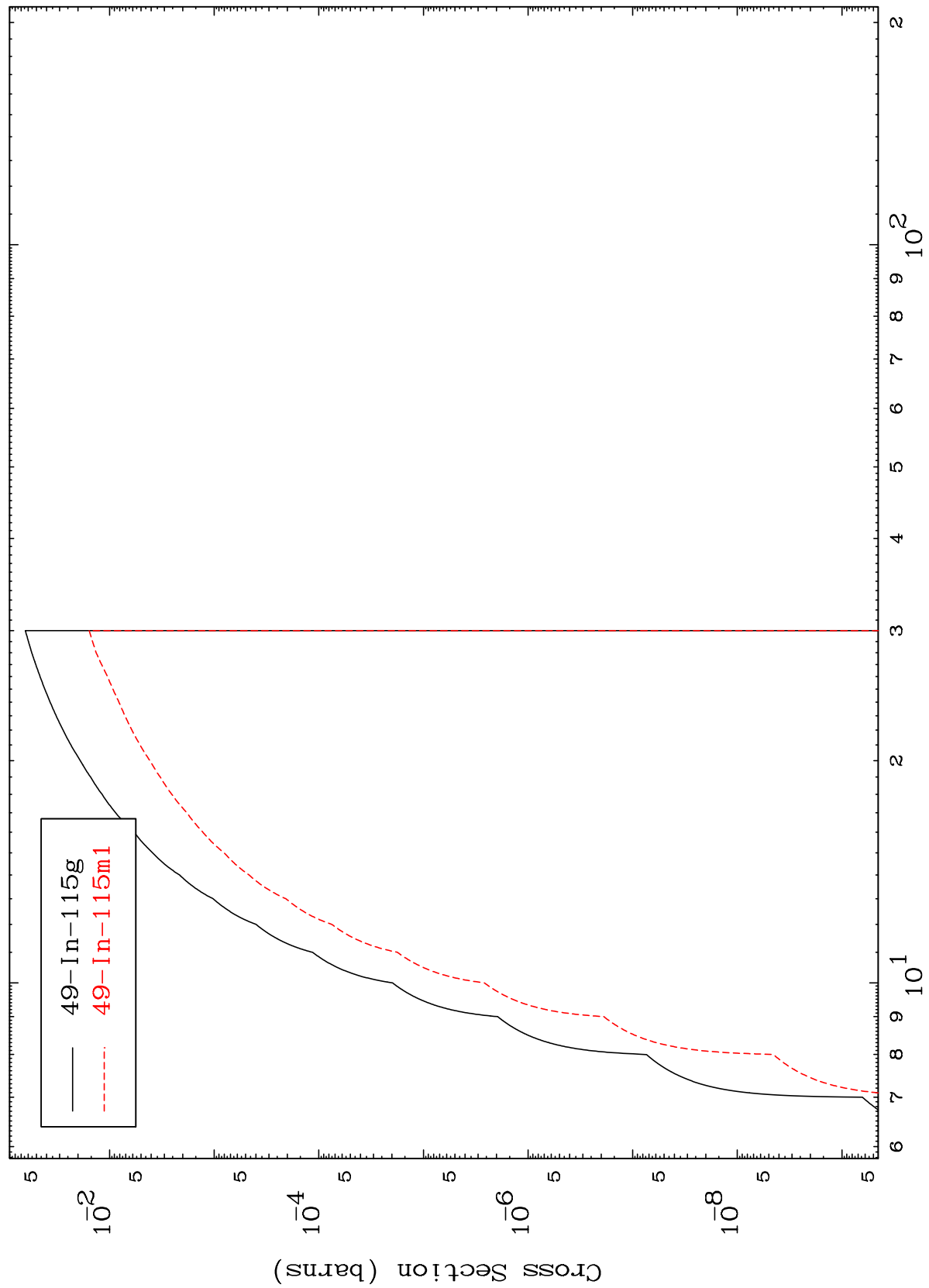


— 46-Pd-109g
- - - 46-Pd-109m2

MAT 4932

49-In-115

(t,n') d
Radionuclide Production Cross Section



18

Incident Energy (MeV)

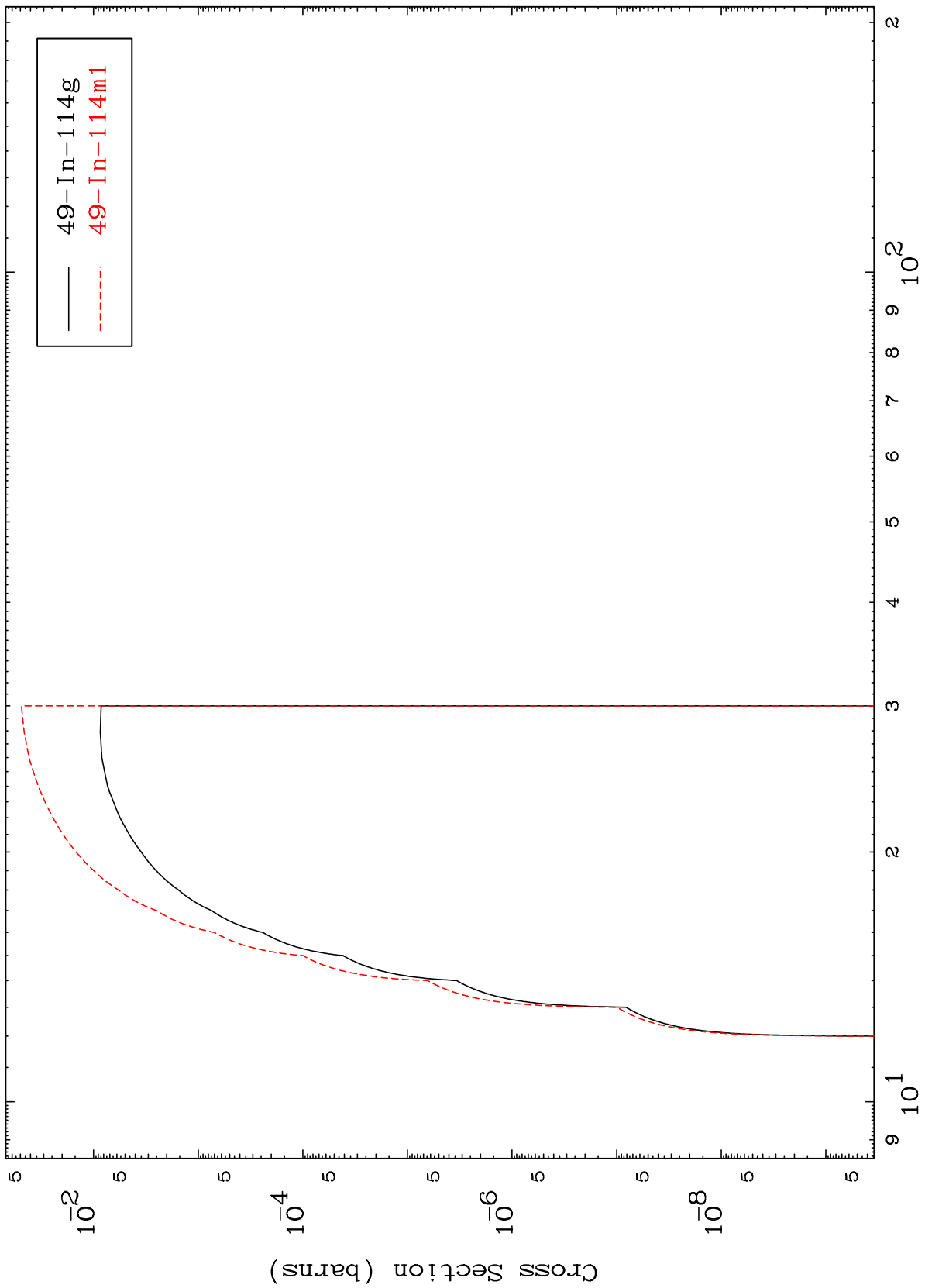
49-In-115

MAT 4932

(t,n') t

49-In-115

Radionuclide Production Cross Section



19

Incident Energy (MeV)

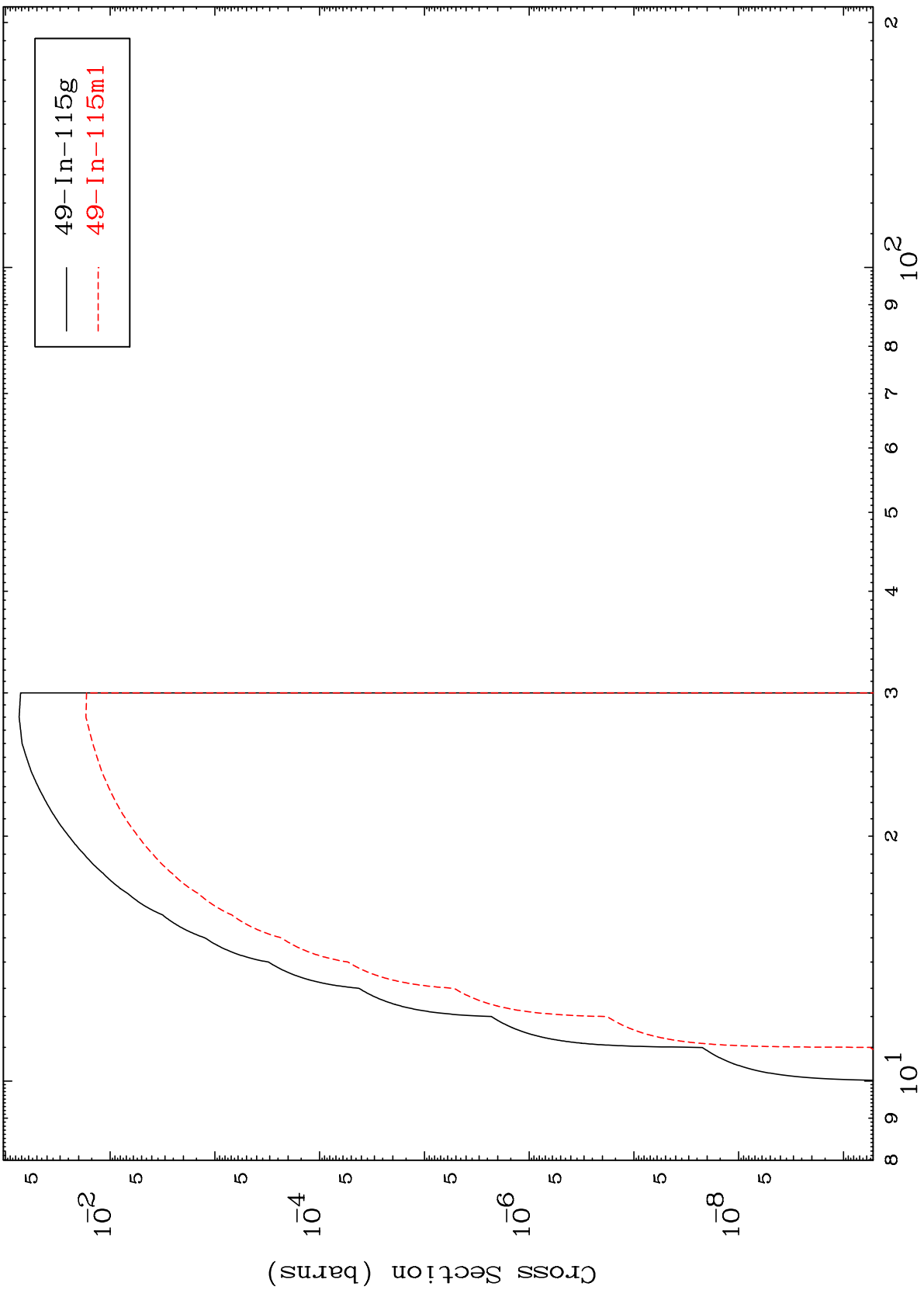
49-In-115

MAT 4932

(t,2n) p

49-In-115

Radionuclide Production Cross Section

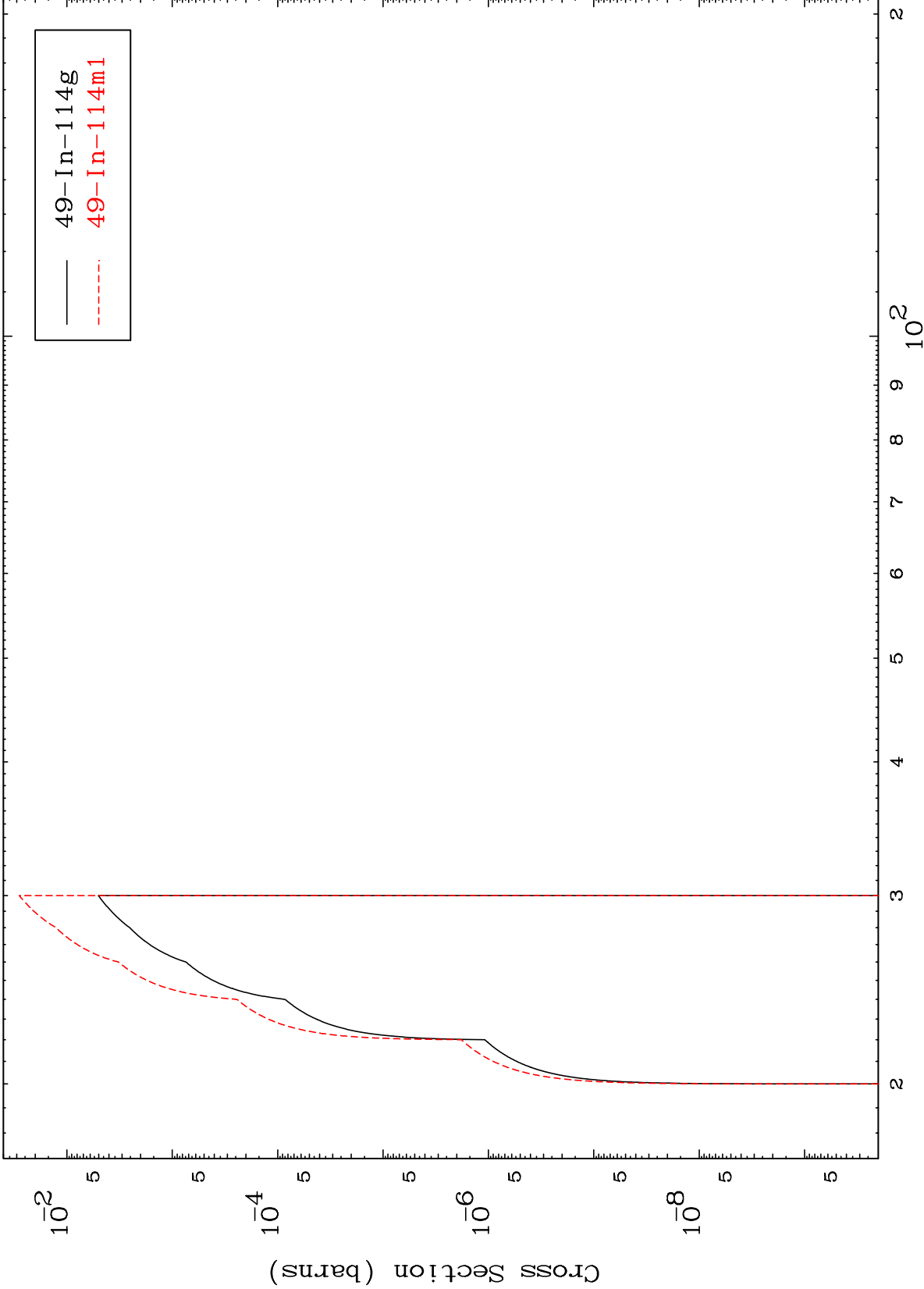


20

Incident Energy (MeV)

49-In-115

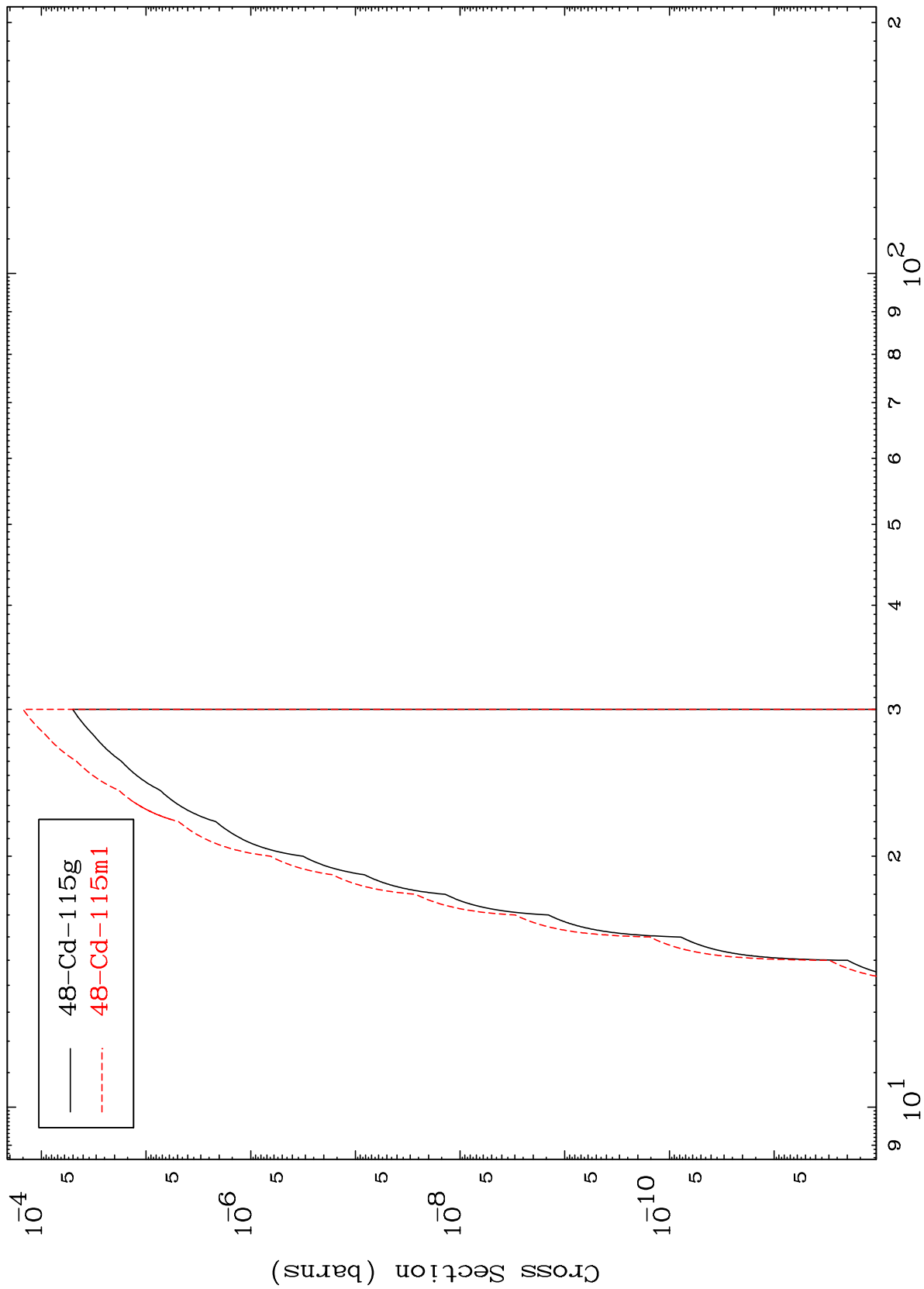
Radionuclide Production Cross Section



MAT 4932

49-In-115

(t,2n) p
Radionuclide Production Cross Section



48-Cd-115g
48-Cd-115m1

49-In-115

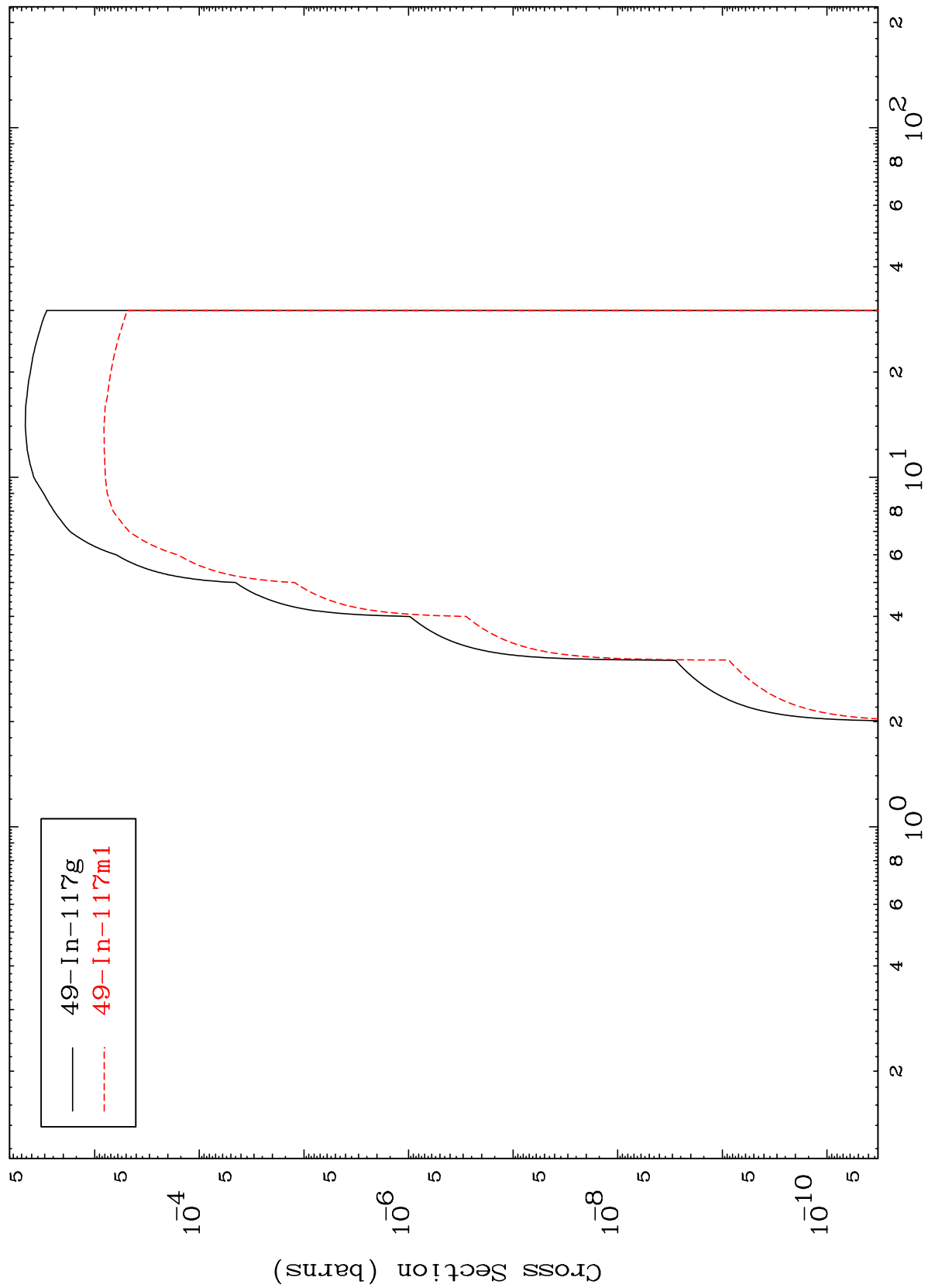
Incident Energy (MeV)

22

MAT 4932

49-In-115

(t,p)
Radionuclide Production Cross Section



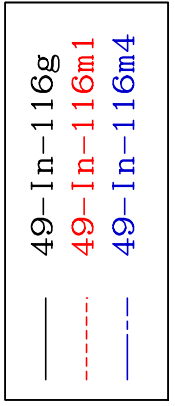
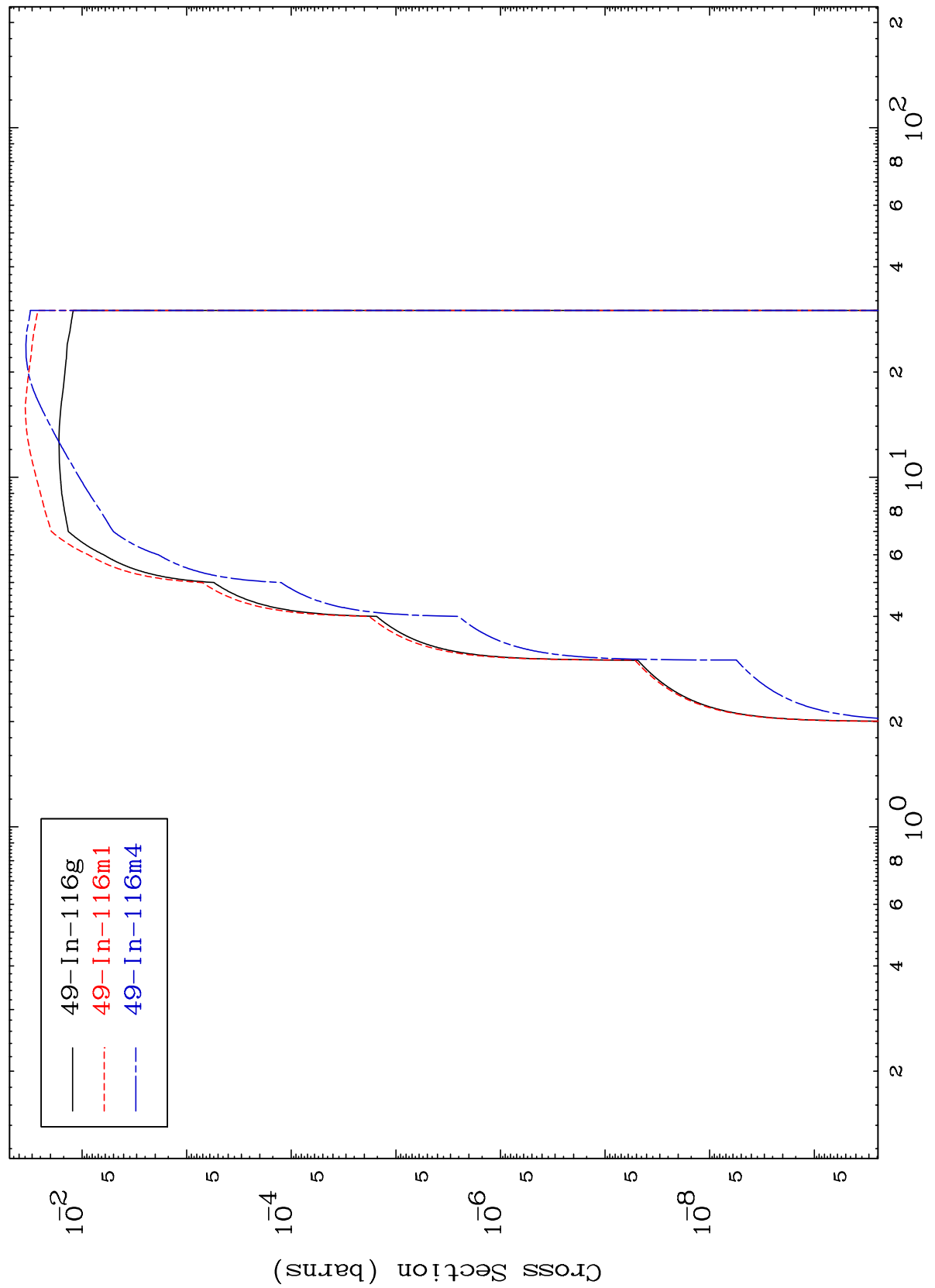
49-In-115

Incident Energy (MeV)

MAT 4932

49-In-115

(t,d)
Radionuclide Production Cross Section



49-In-115

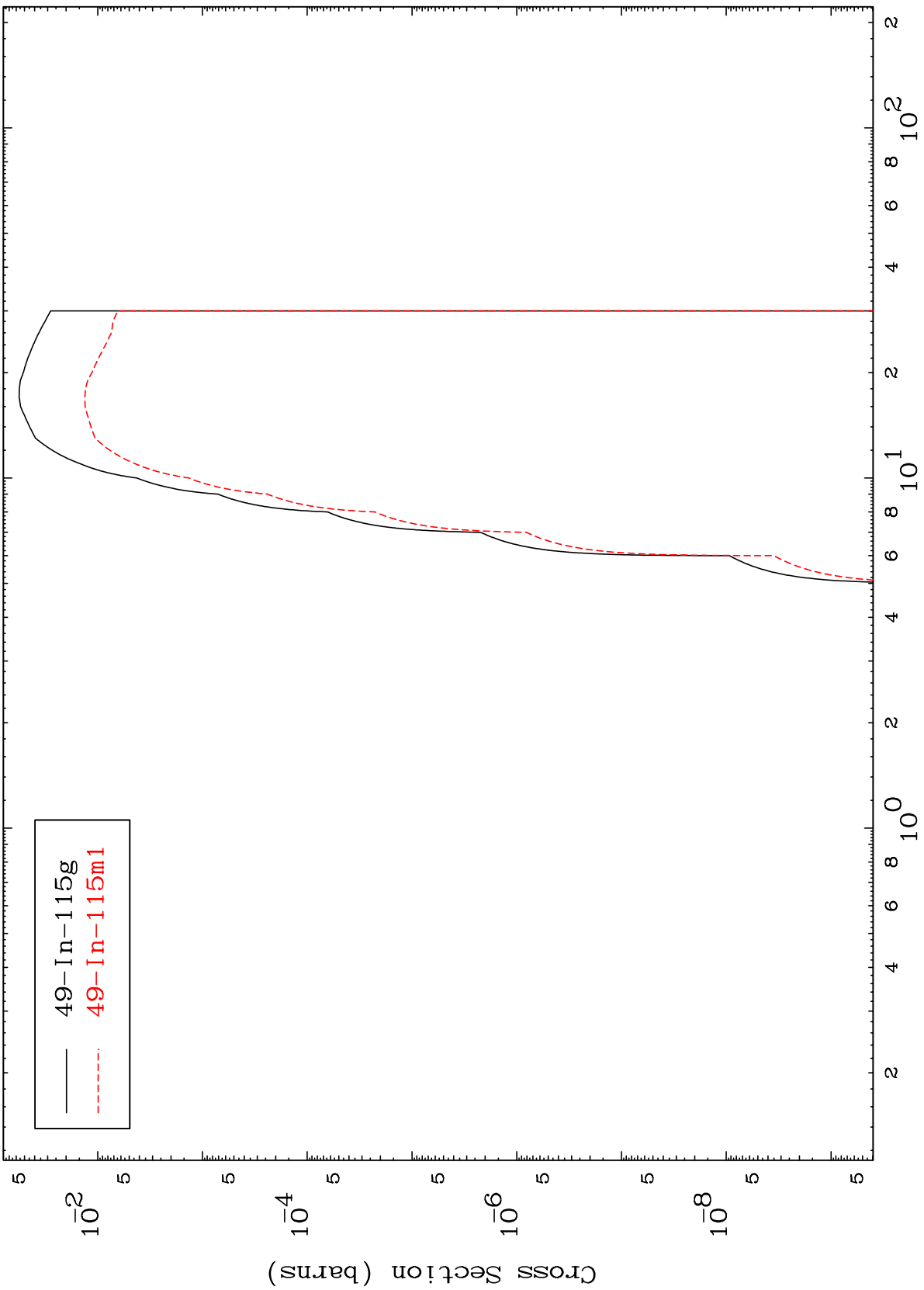
Incident Energy (MeV)

24

MAT 4932

49-In-115

(t, t)
Radionuclide Production Cross Section



49-In-115

Incident Energy (MeV)

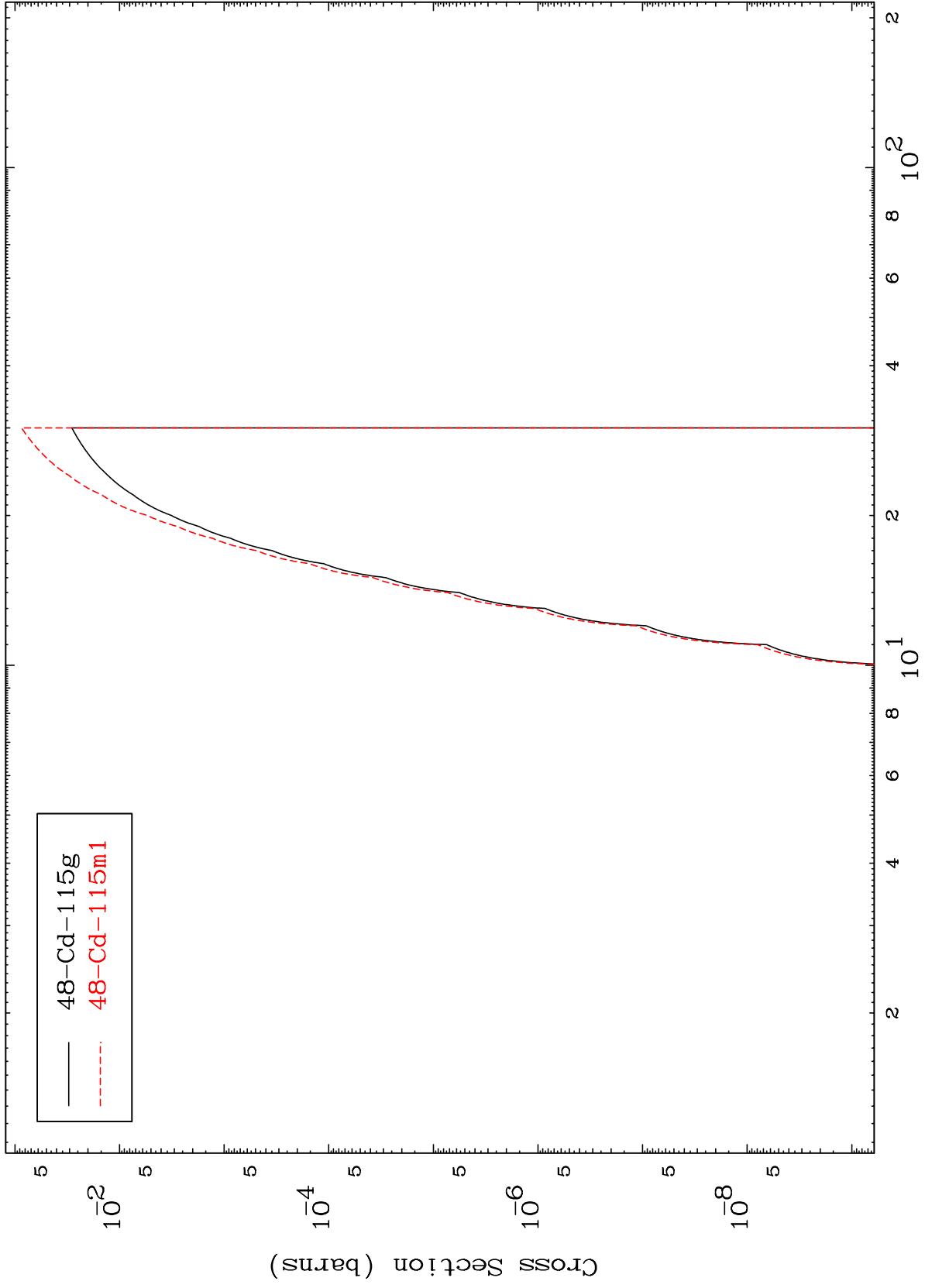
25

MAT 4932

(t,He-3)

49-In-115

Radionuclide Production Cross Section



26

Incident Energy (MeV)

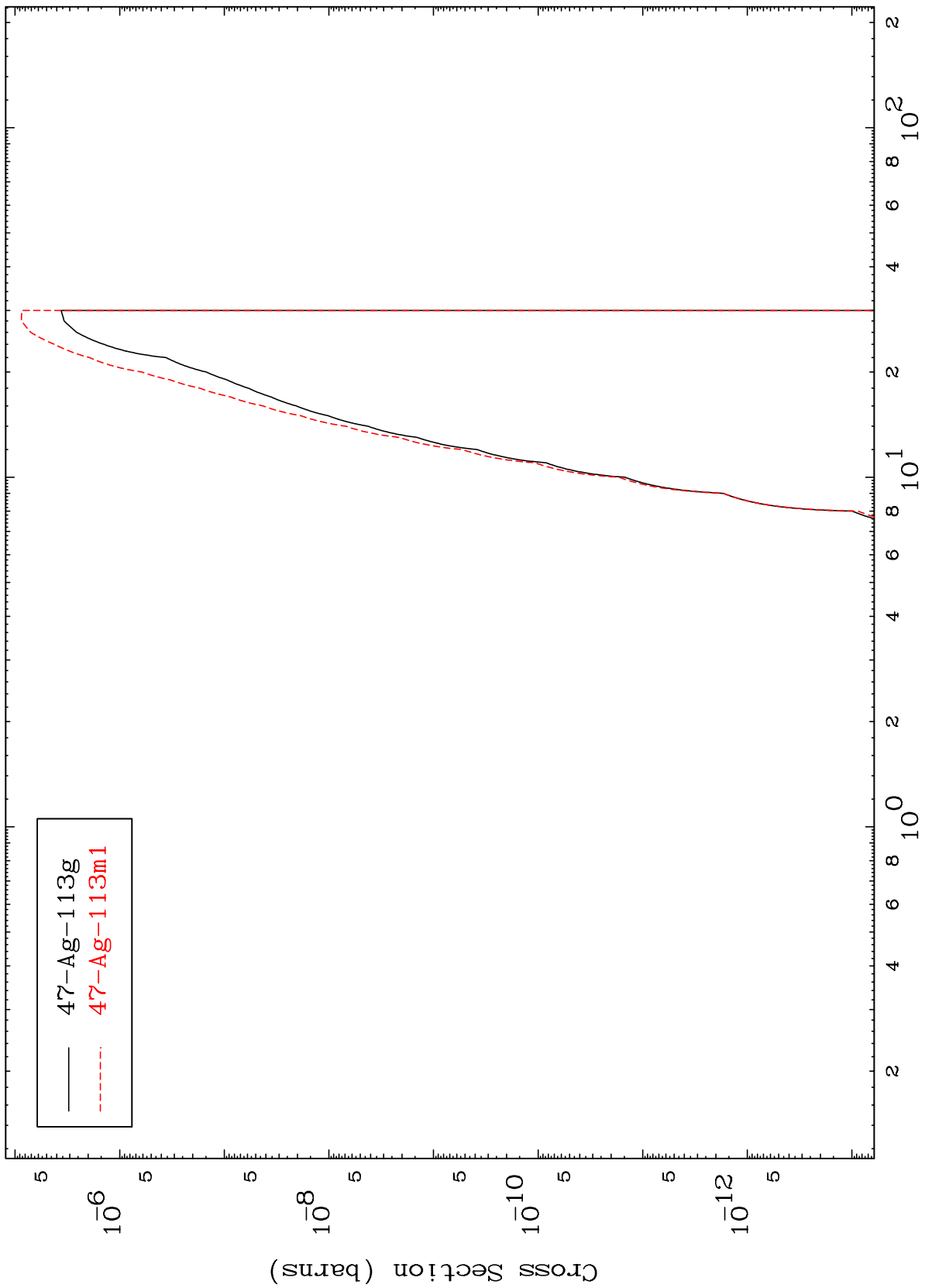
49-In-115

MAT 4932

(t,p) α

49-In-115

Radionuclide Production Cross Section

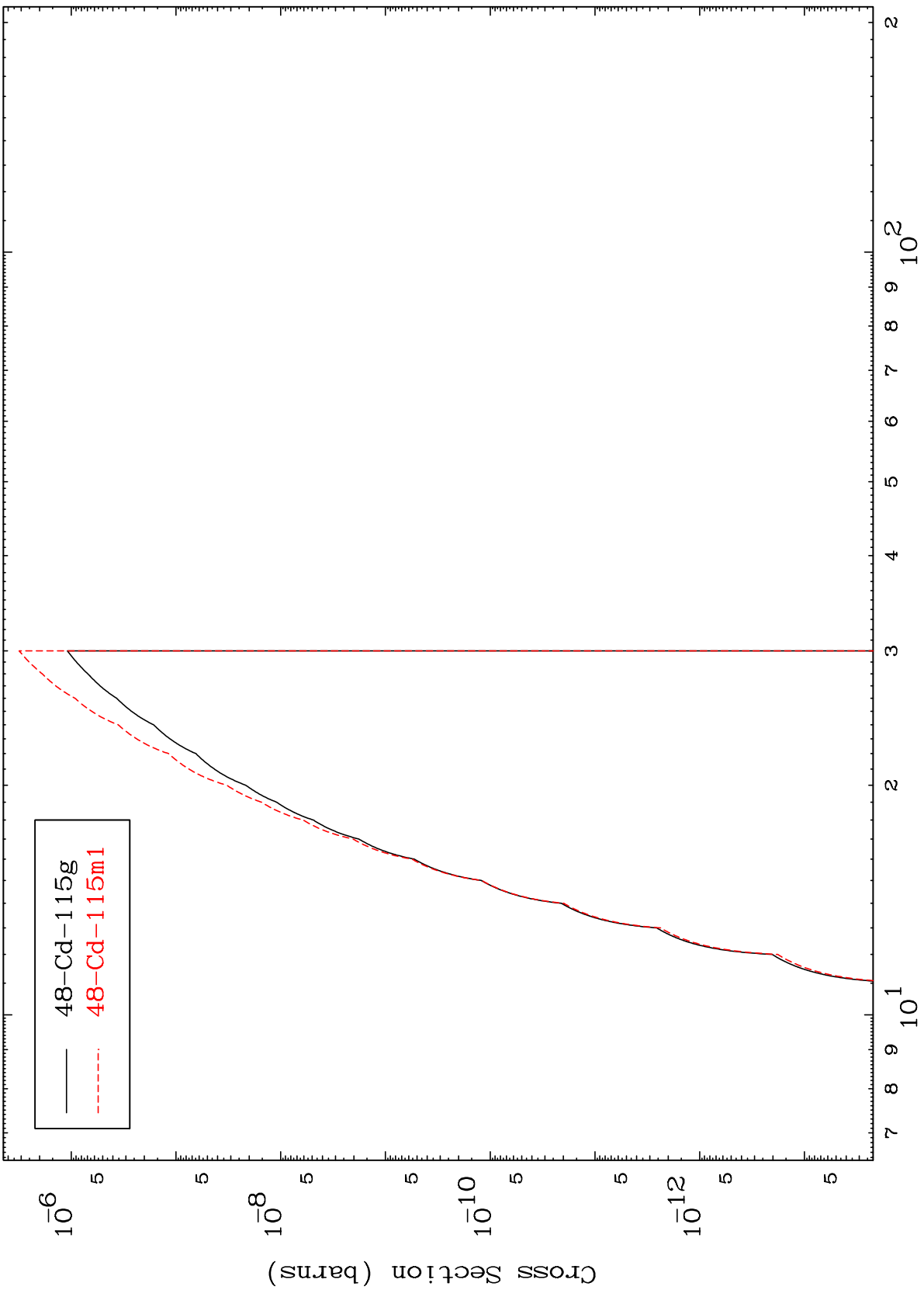


MAT 4932

(t,p) d

49-In-115

Radionuclide Production Cross Section



28

Incident Energy (MeV)

49-In-115