

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

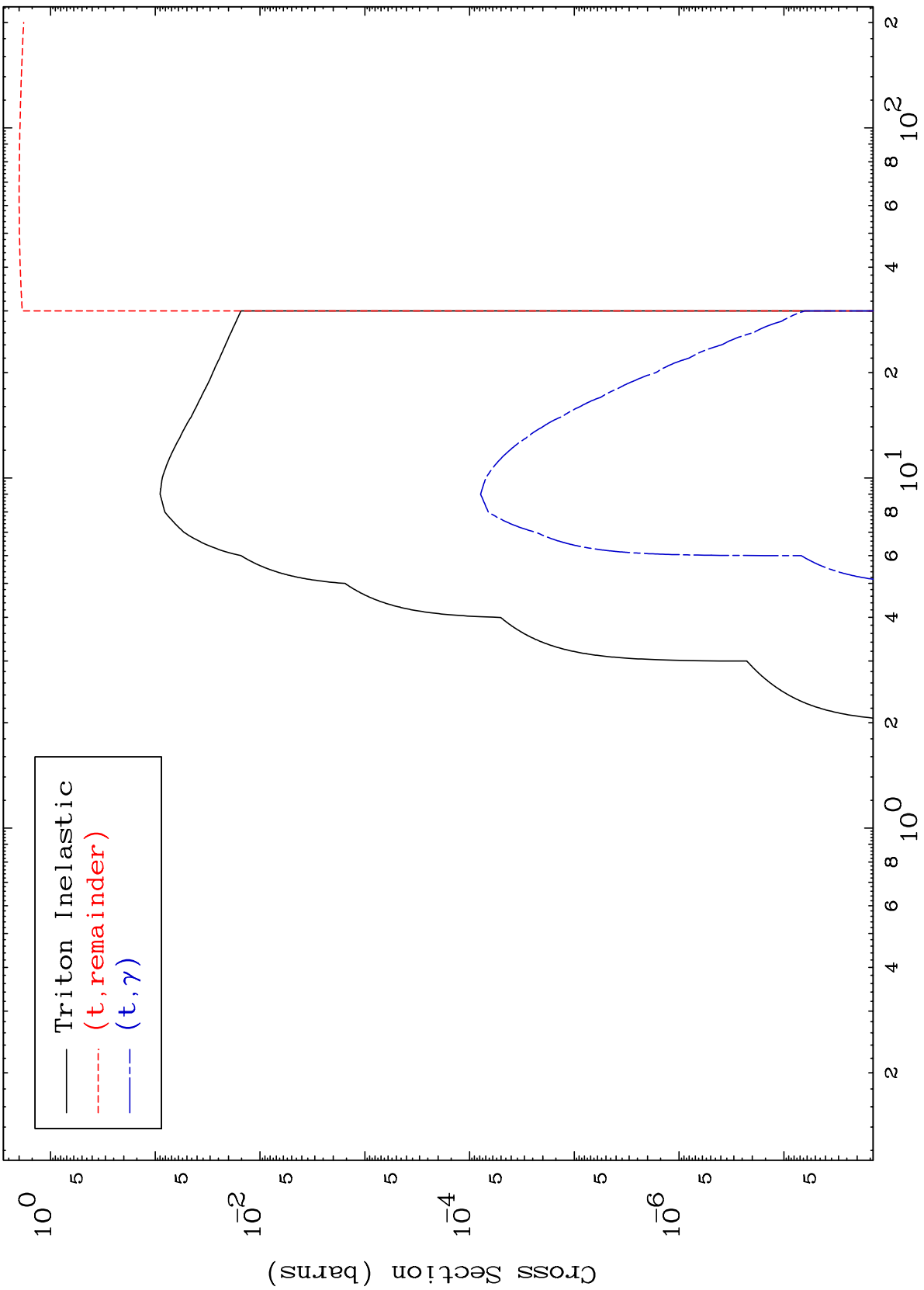
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4916

Triton Major
0 Kelvin Cross Sections

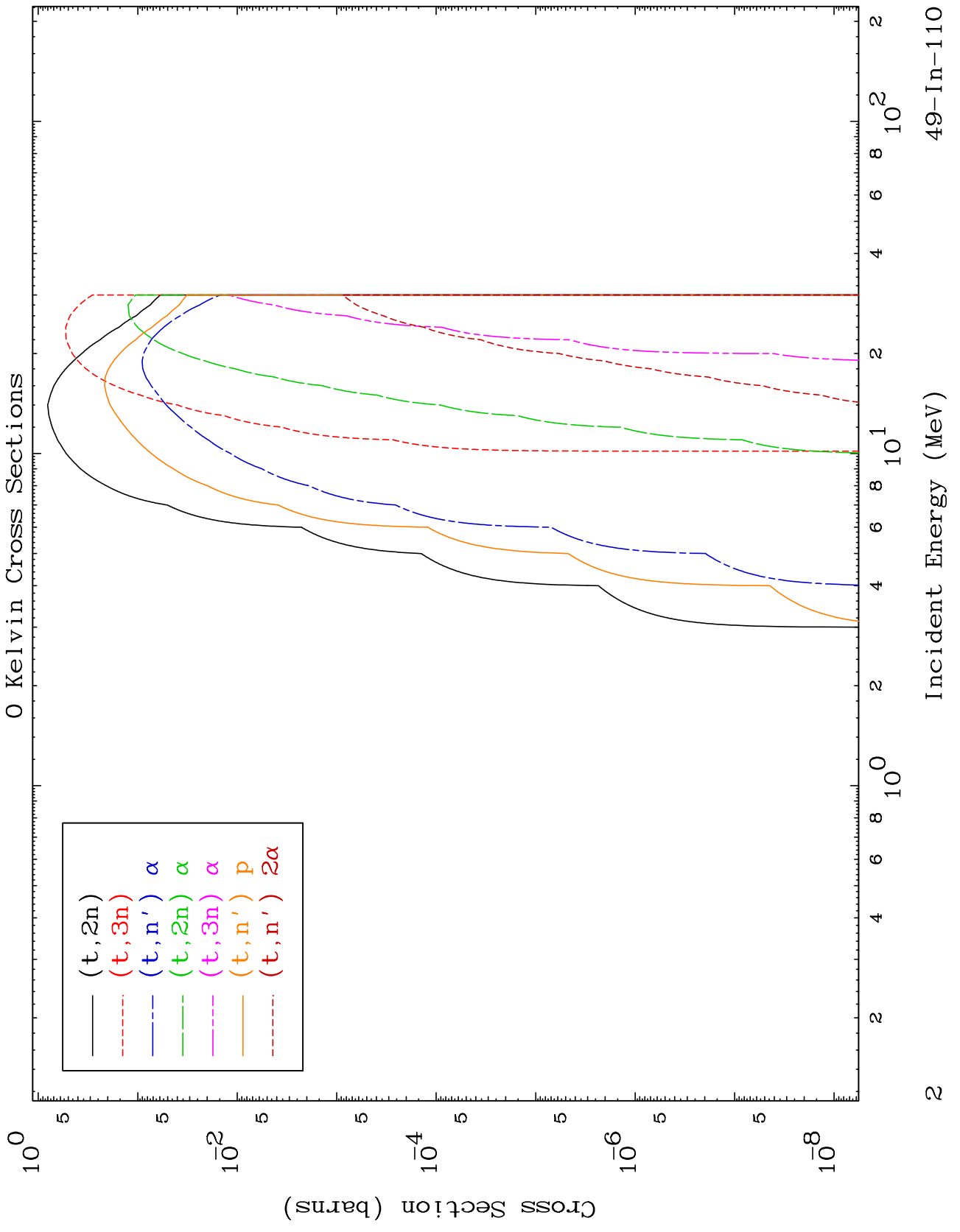
49-In-110

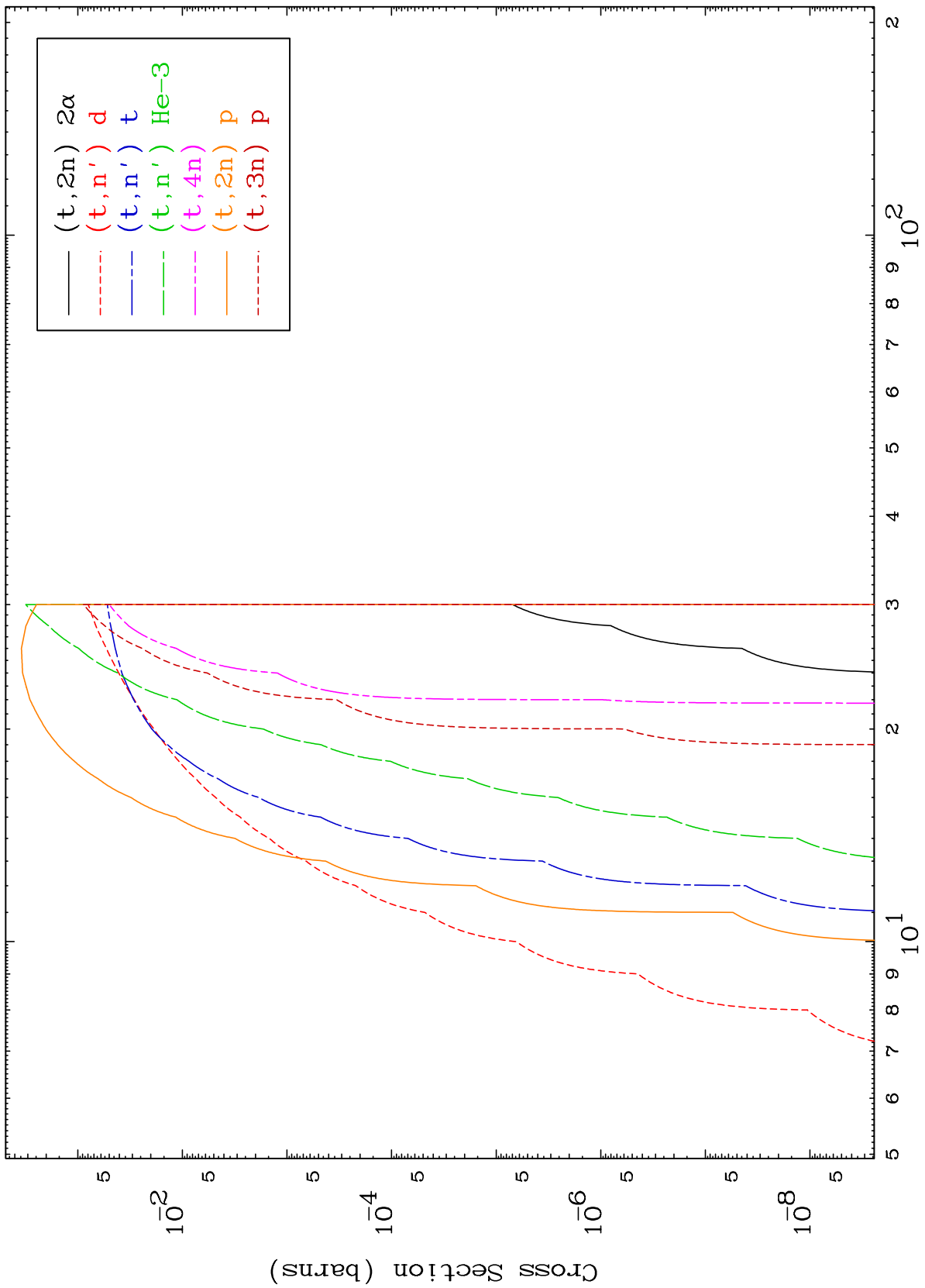


MAT 4916

Triton Neutron Production
0 Kelvin Cross Sections

49-In-110

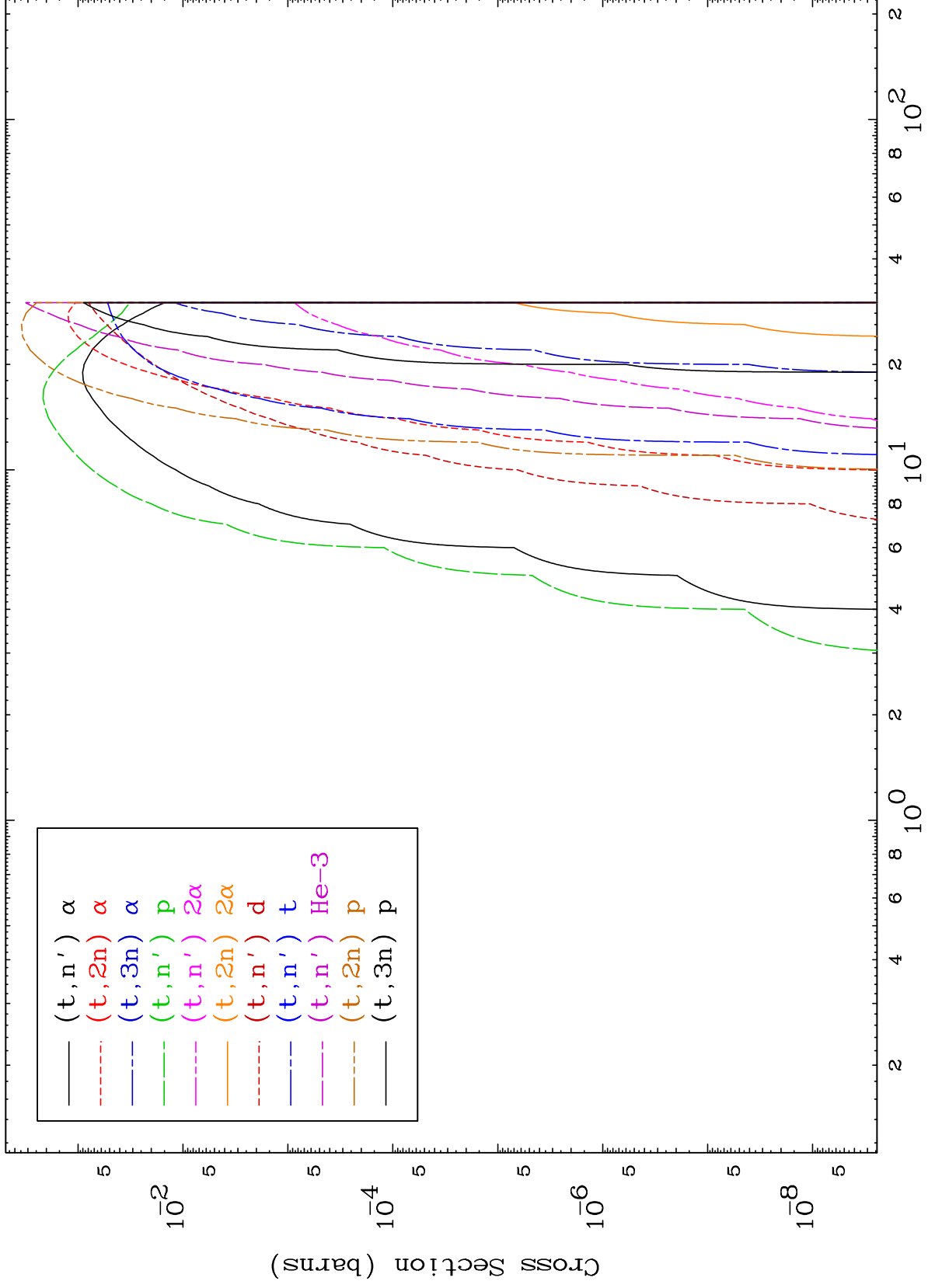




MAT 4916

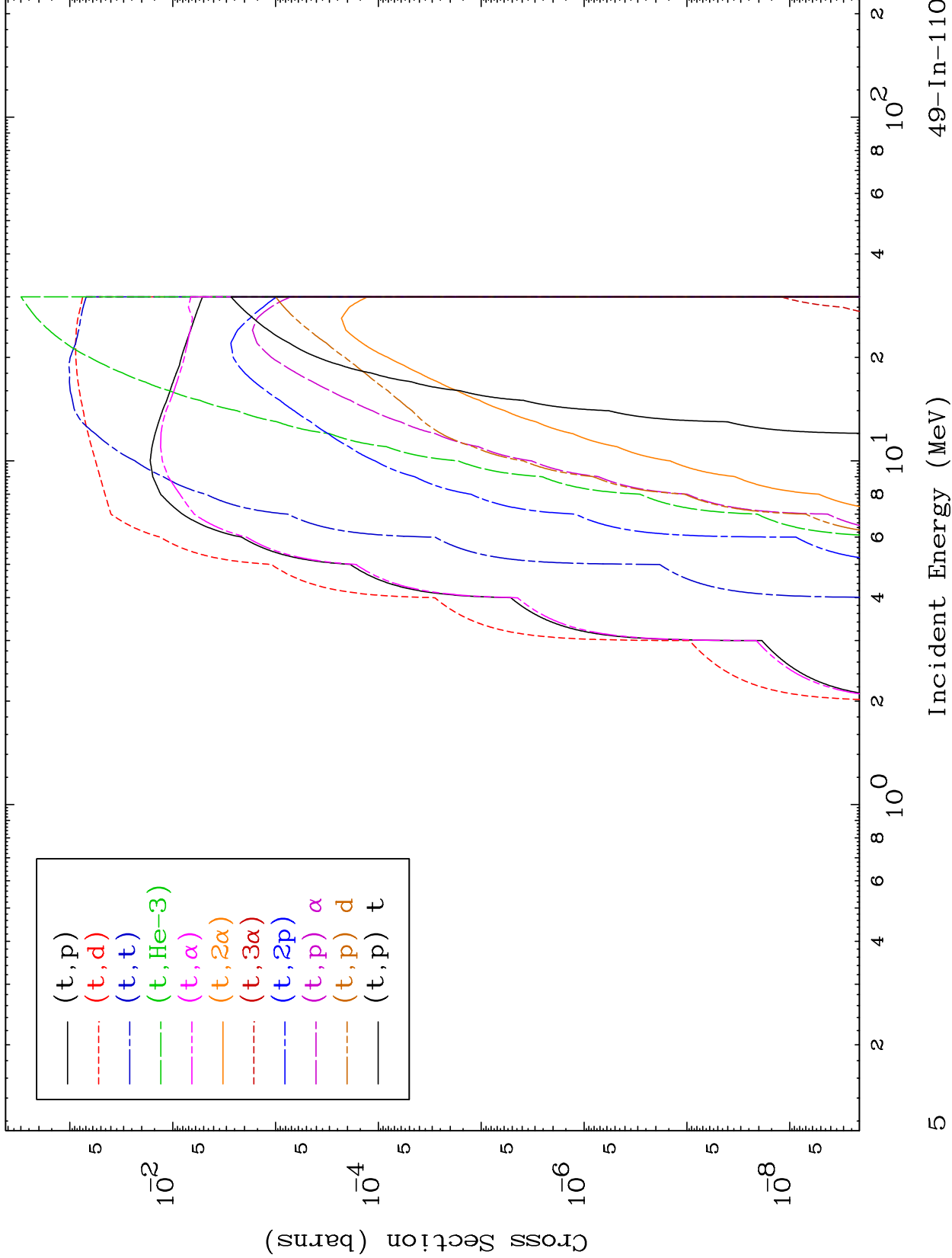
Triton Charged Particle
0 Kelvin Cross Sections

49-In-110



Incident Energy (MeV)

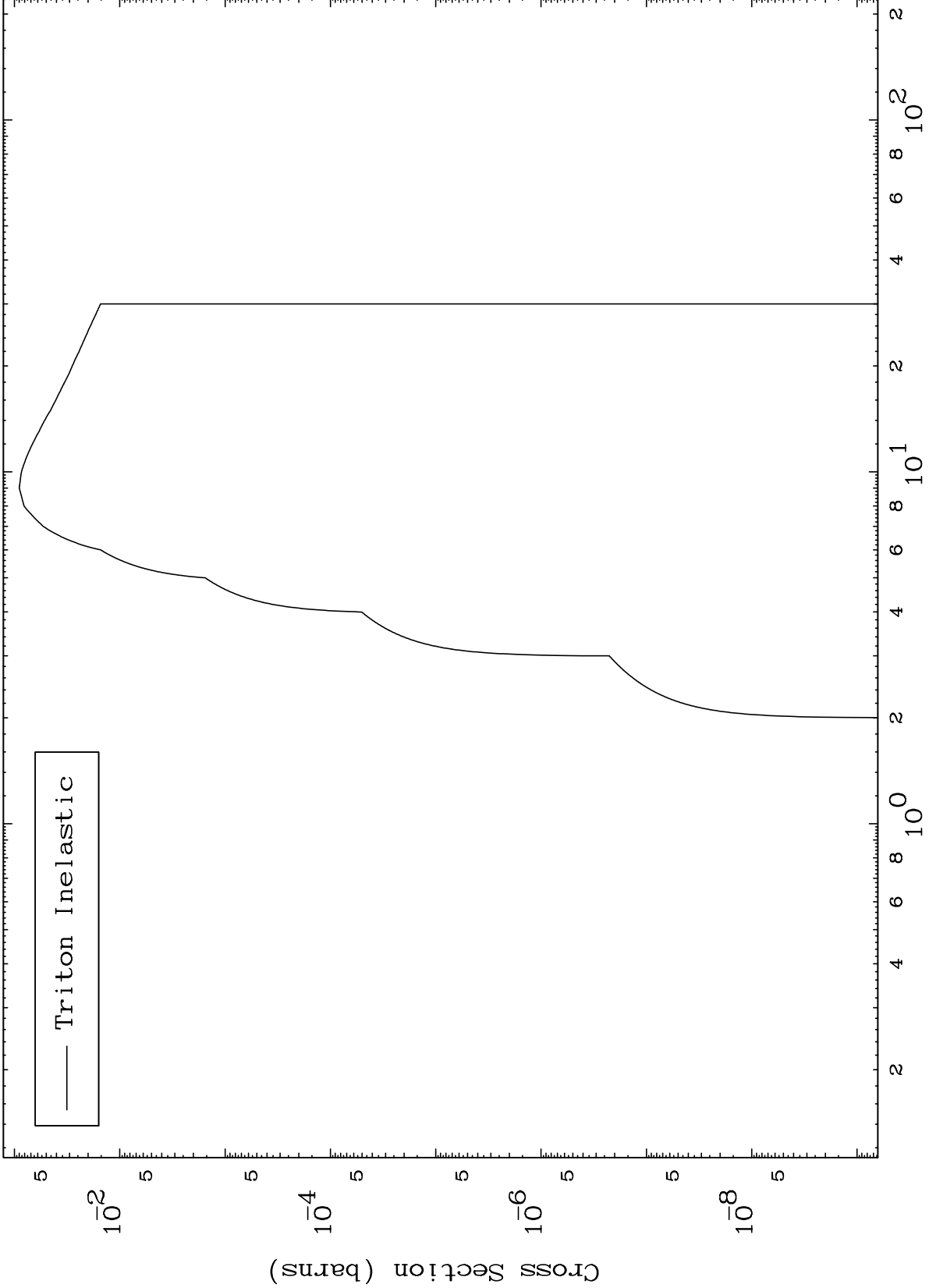
49-In-110



MAT 4916

49-In-110

(t, n') Level
0 Kelvin Cross Sections

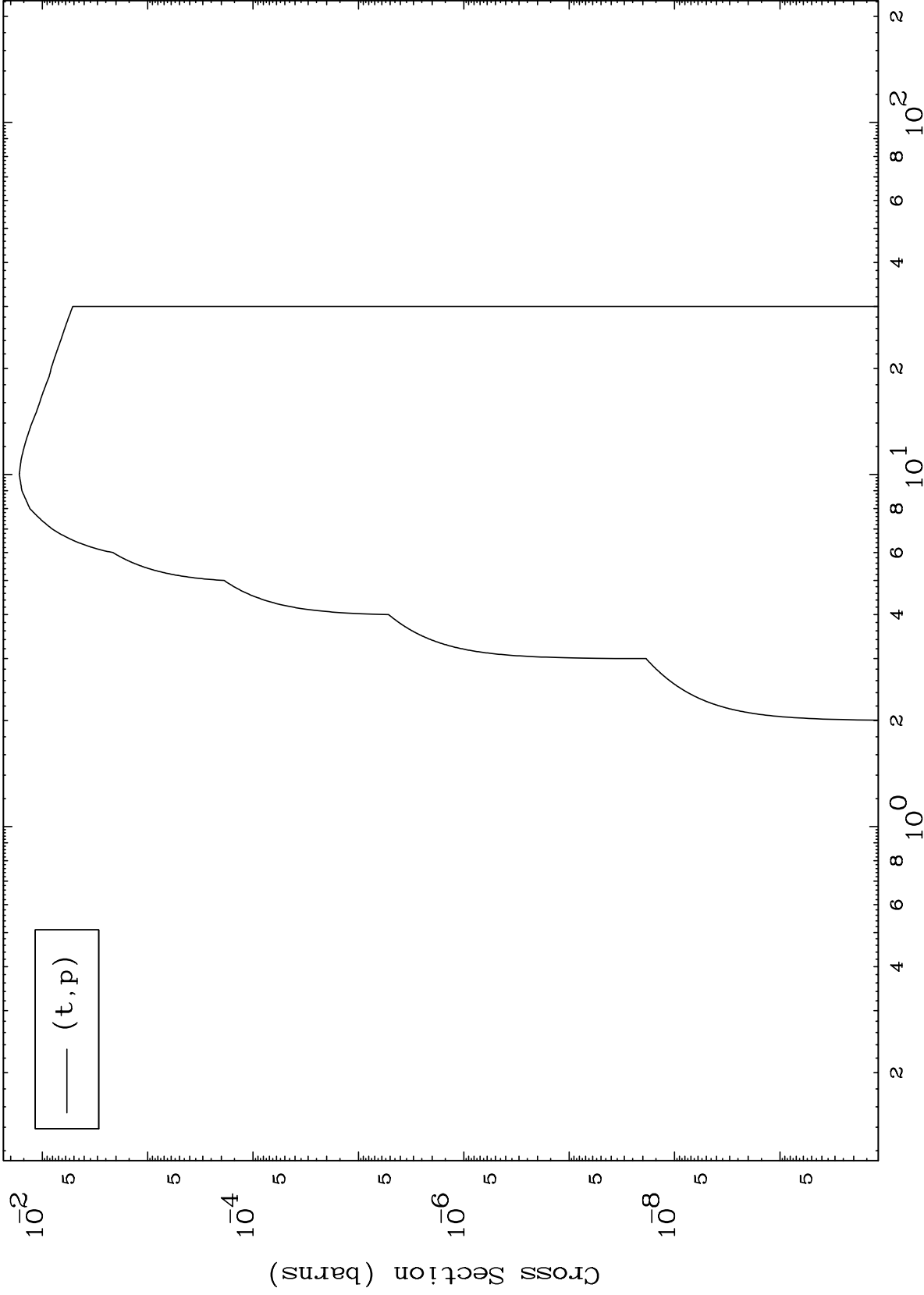


MAT 4916

(t,p) Levels

49-In-110

0 Kelvin Cross Sections

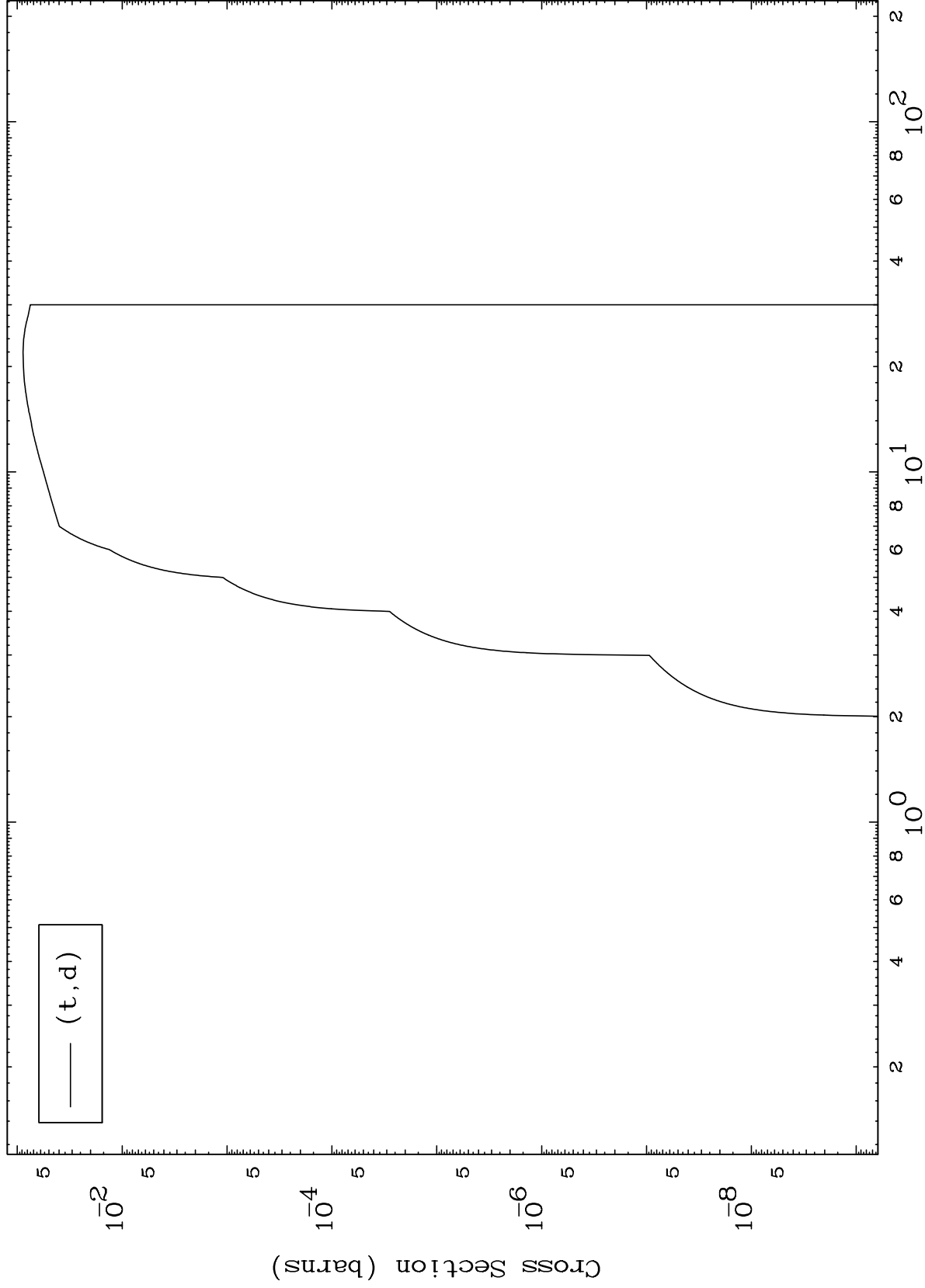


MAT 4916

(t,d) Levels

49-In-110

0 Kelvin Cross Sections

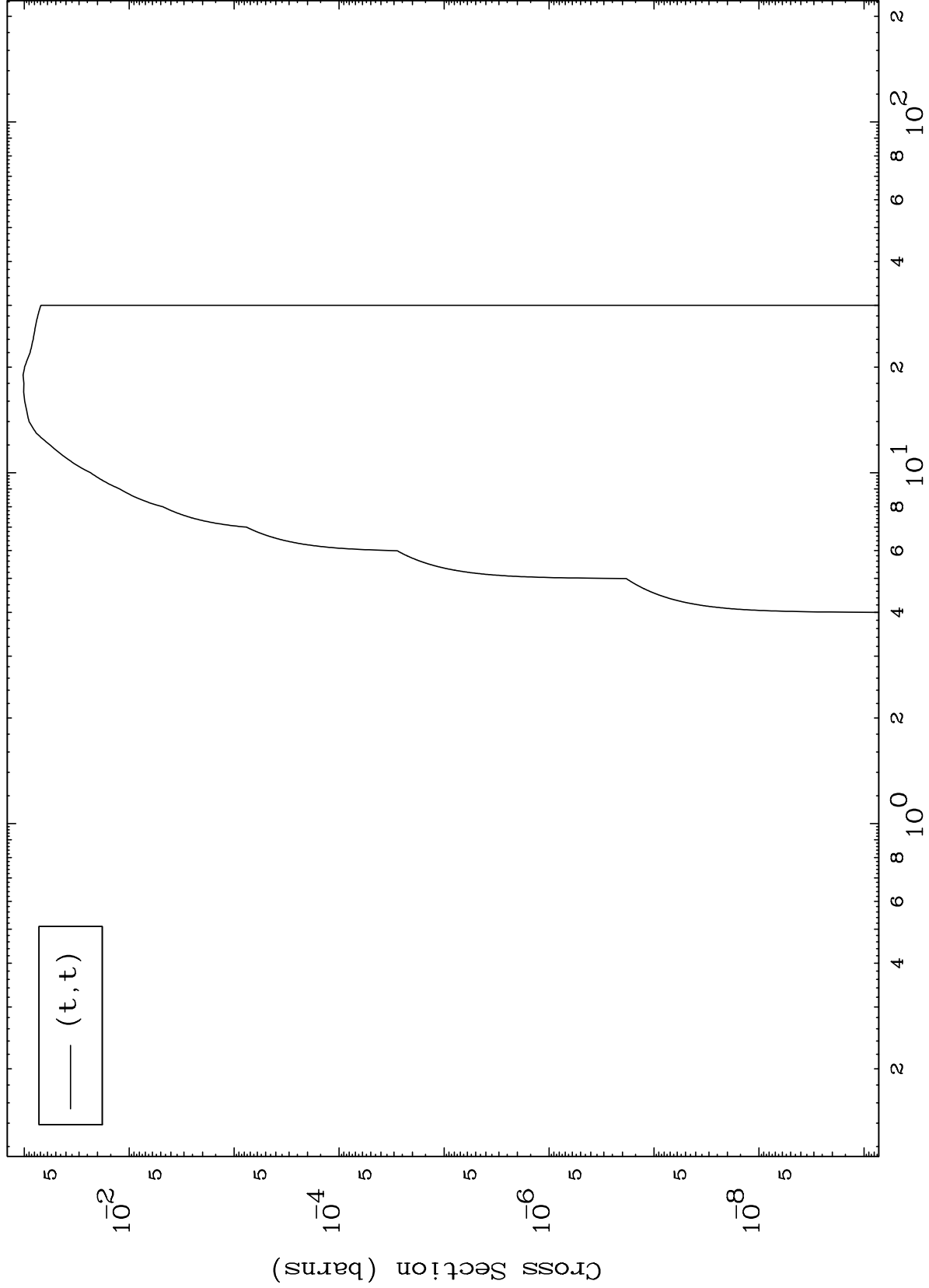


MAT 4916

(t, t) Levels

49-In-110

0 Kelvin Cross Sections

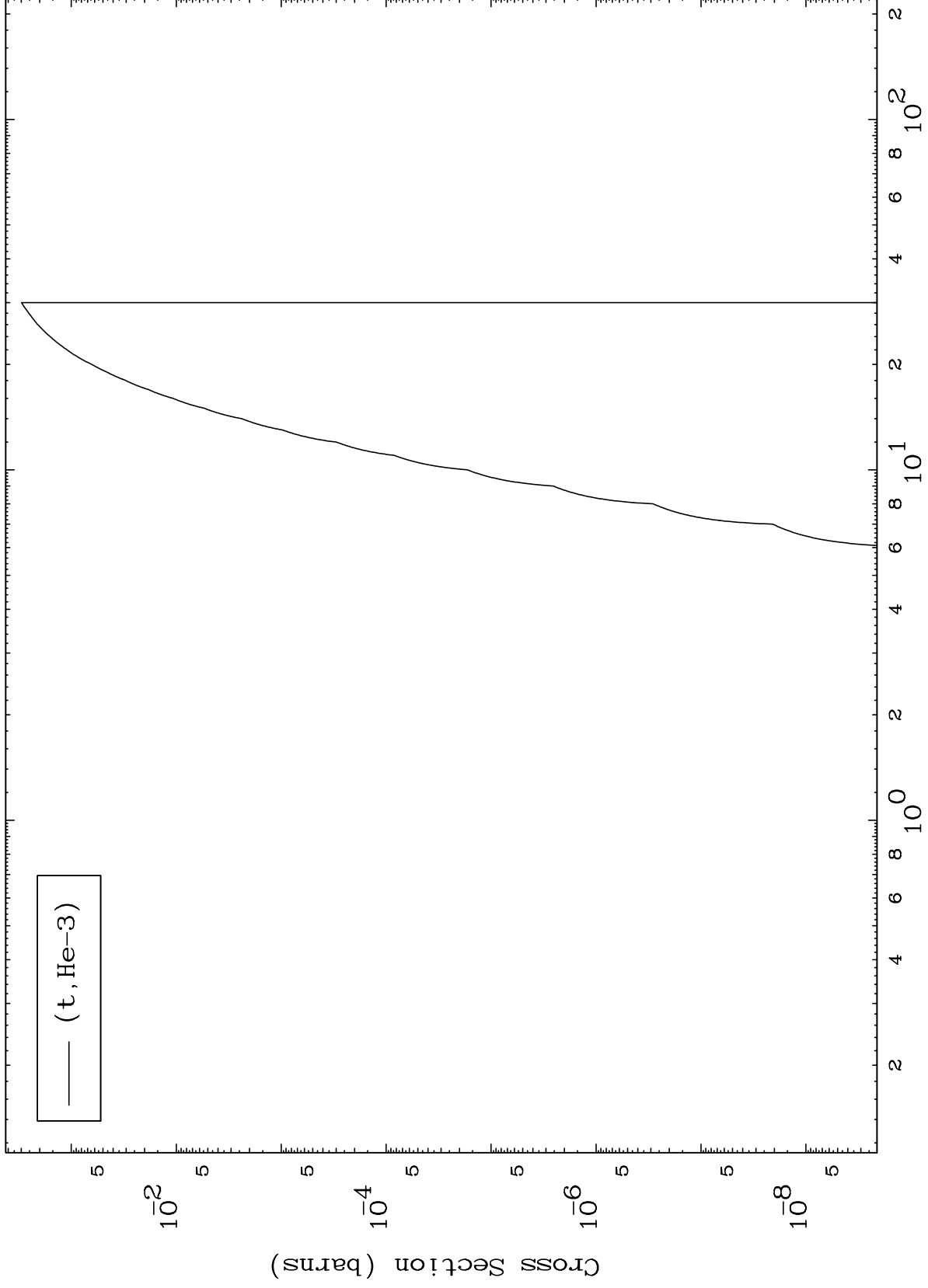


MAT 4916

(t,He3) Levels

49-In-110

0 Kelvin Cross Sections



10

Incident Energy (MeV)

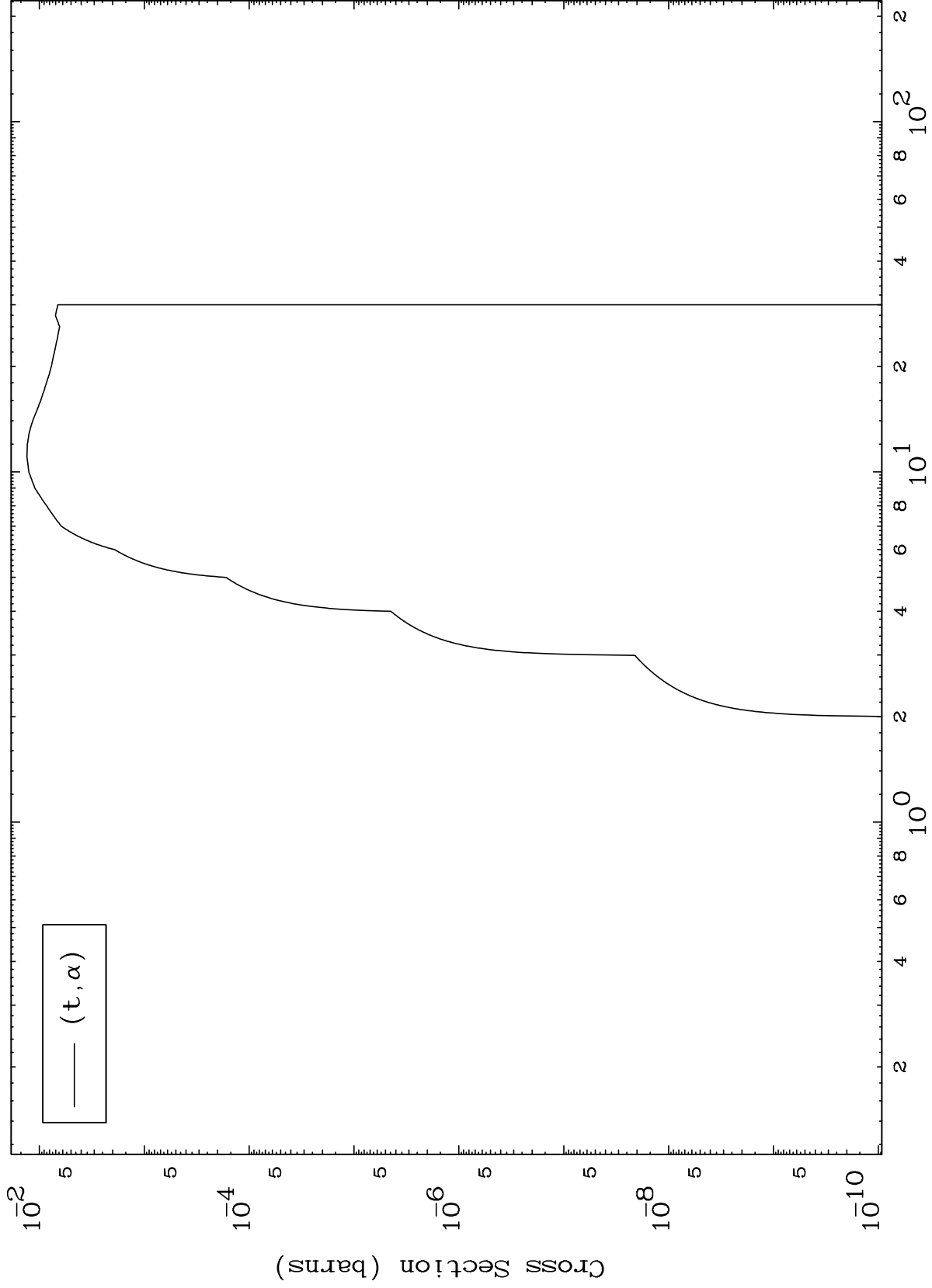
49-In-110

MAT 4916

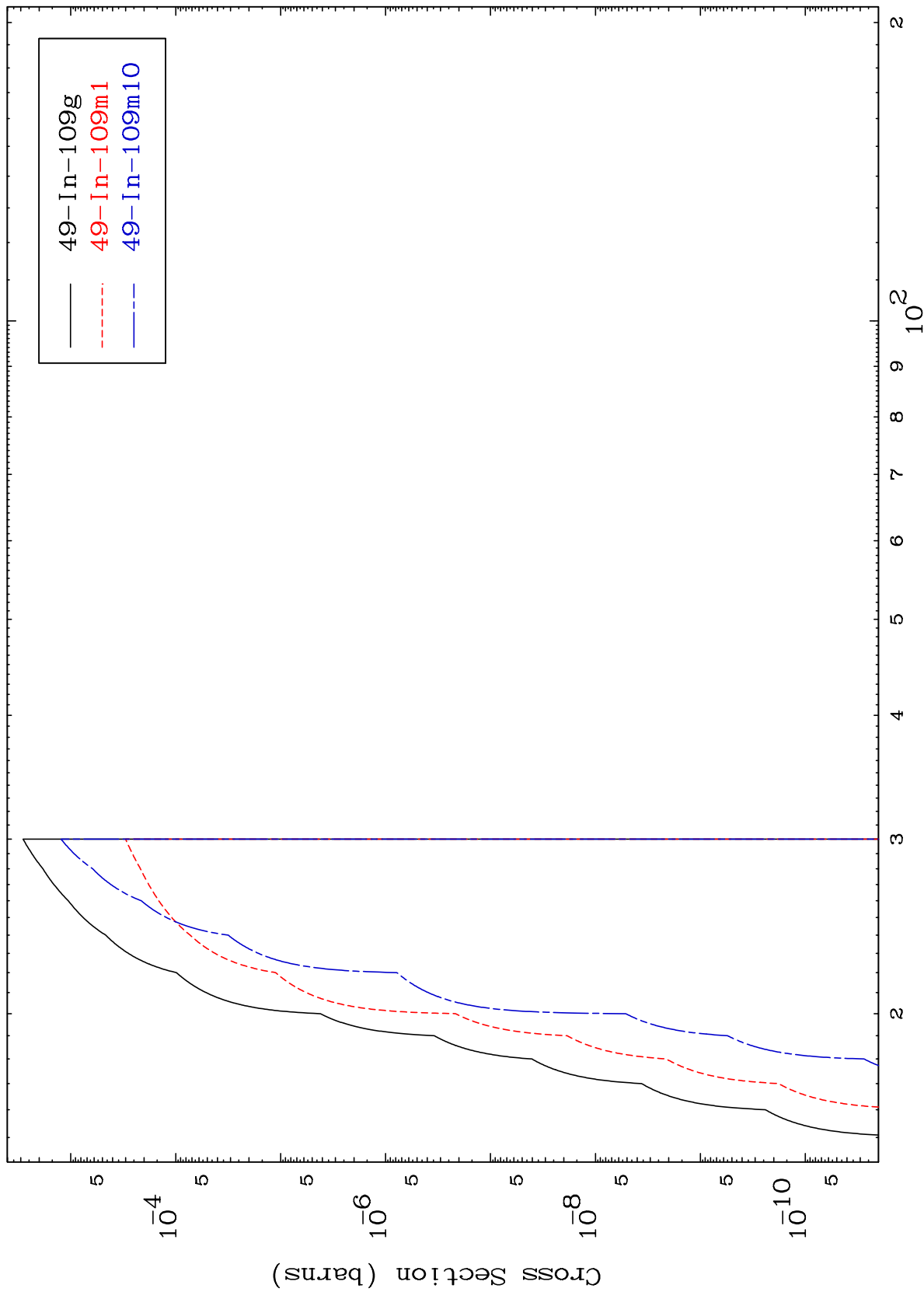
(t, α) Levels

49-In-110

0 Kelvin Cross Sections



Radionuclide Production Cross Section

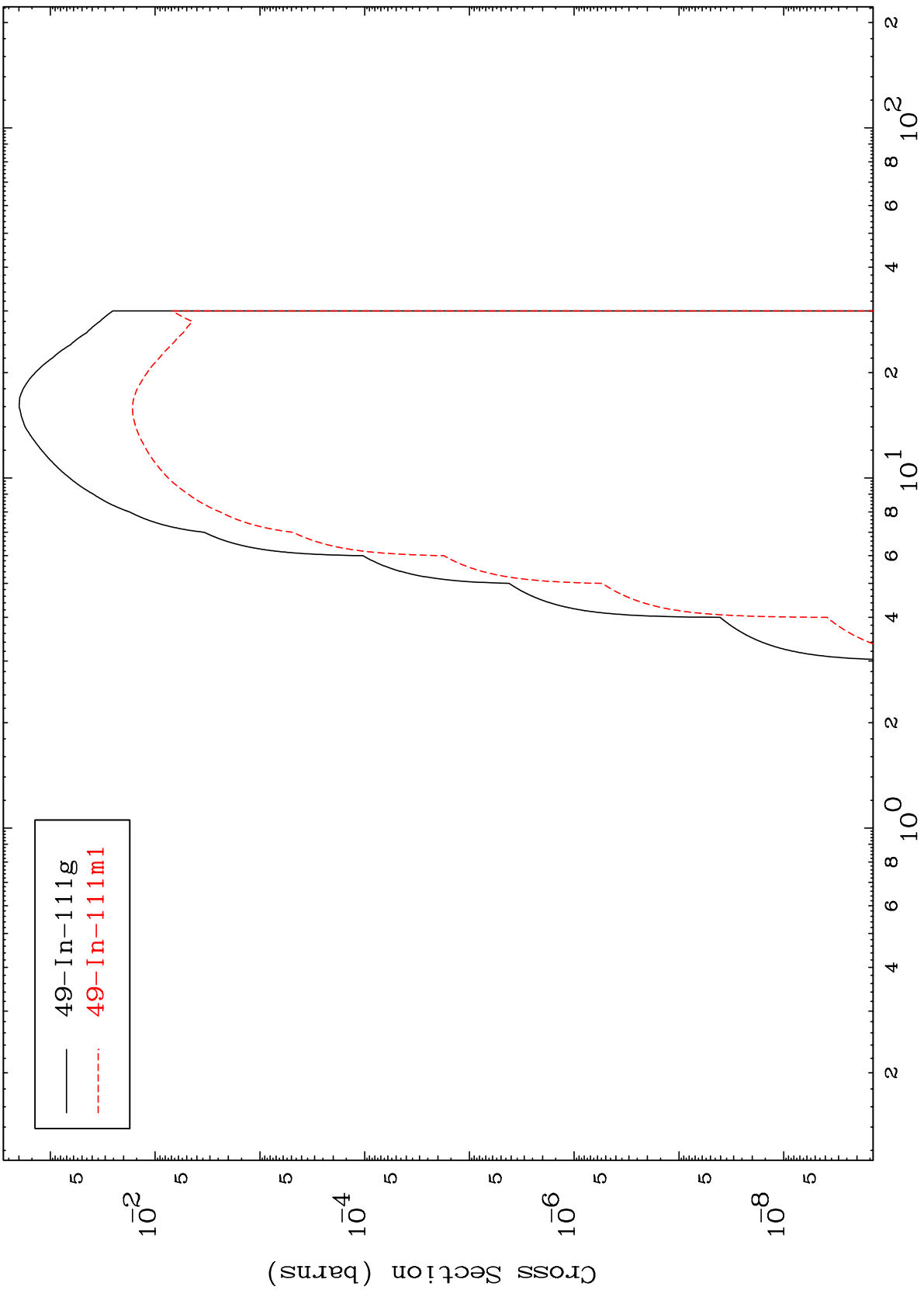


MAT 4916

(t,n') p

49-In-110

Radionuclide Production Cross Section



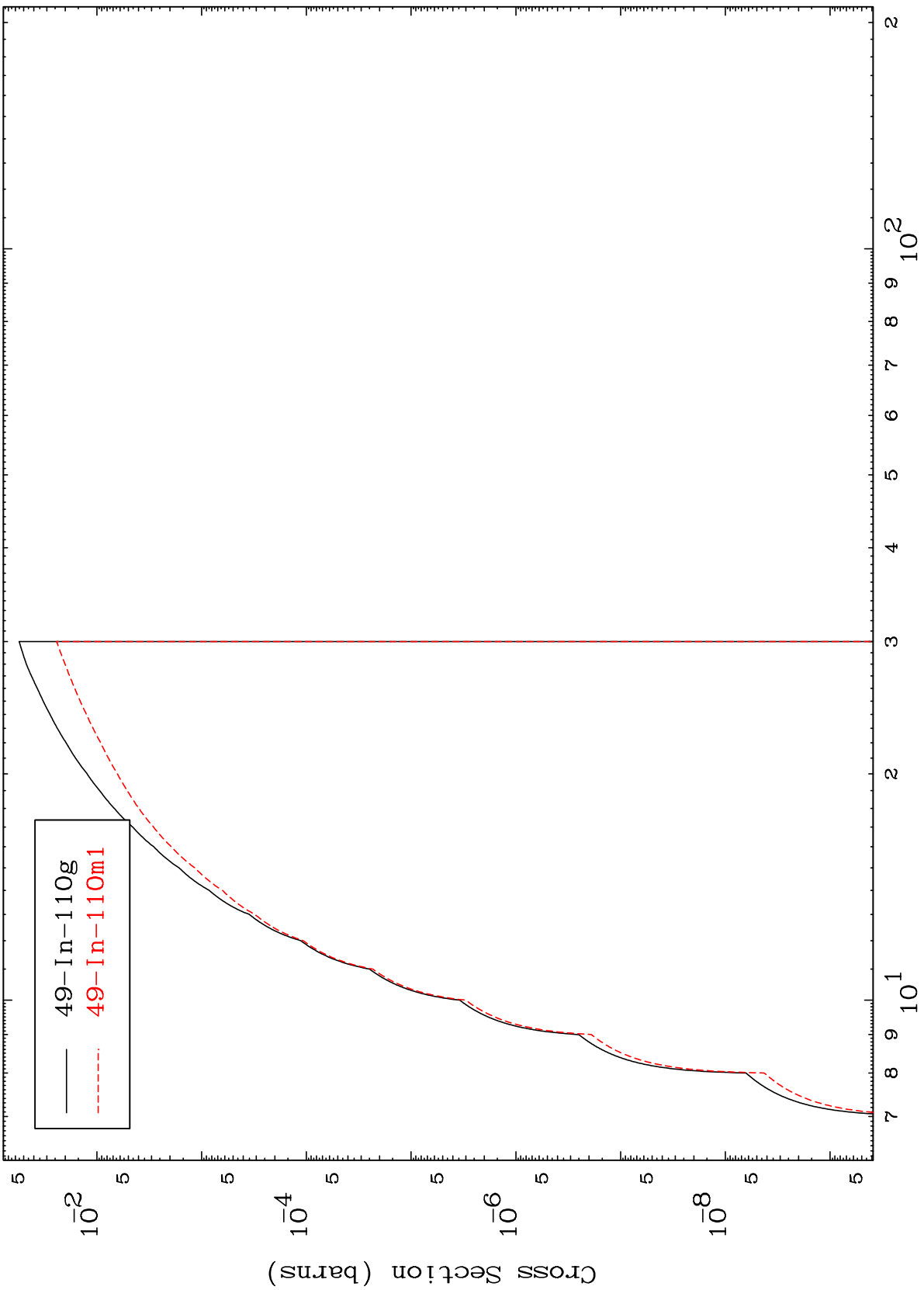
49-In-111g
49-In-111m1

MAT 4916

(t,n') d

49-In-110

Radionuclide Production Cross Section



49-In-110g
49-In-110m1

14

Incident Energy (MeV)

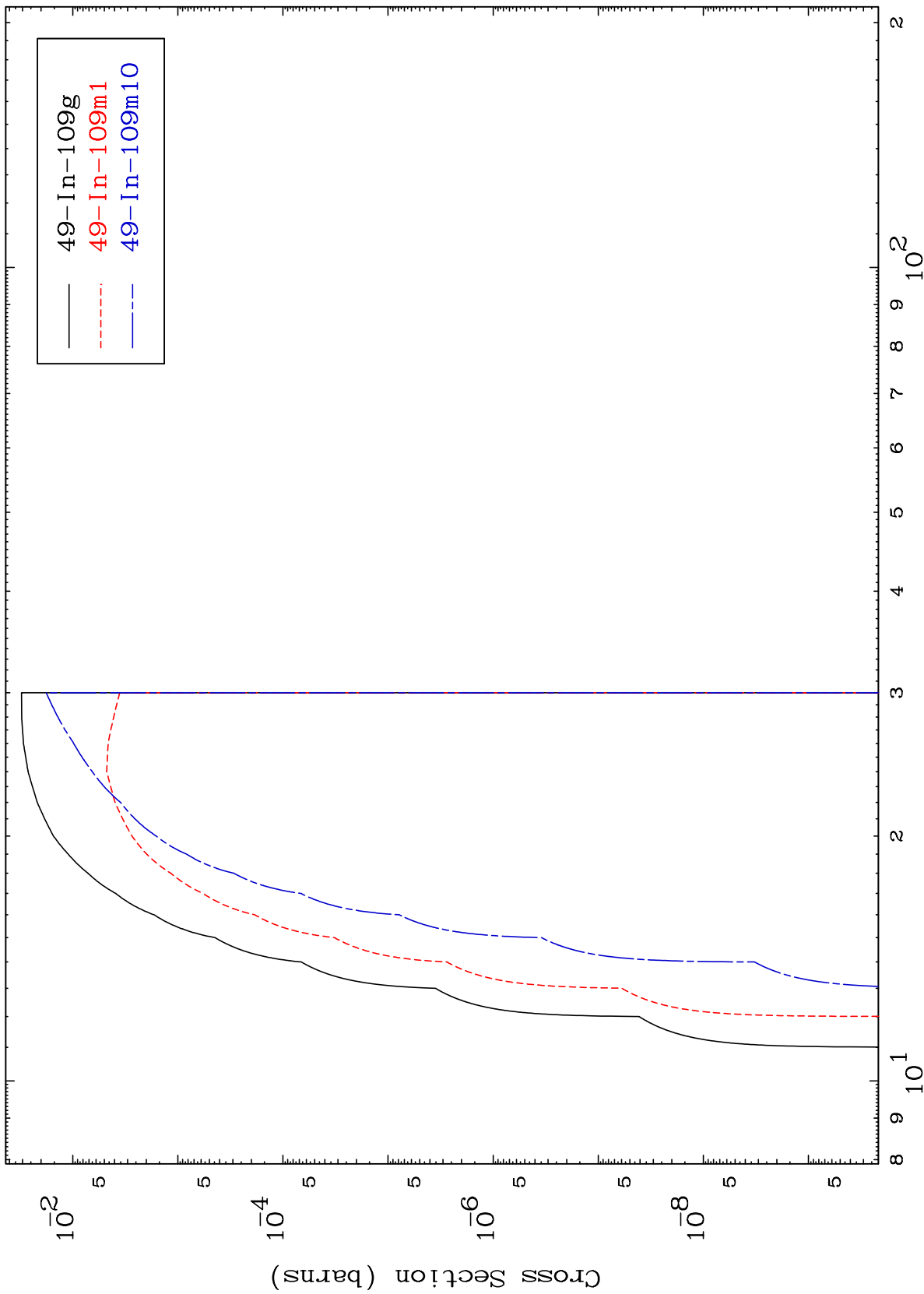
49-In-110

MAT 4916

(t,n') t

49-In-110

Radionuclide Production Cross Section



15

Incident Energy (MeV)

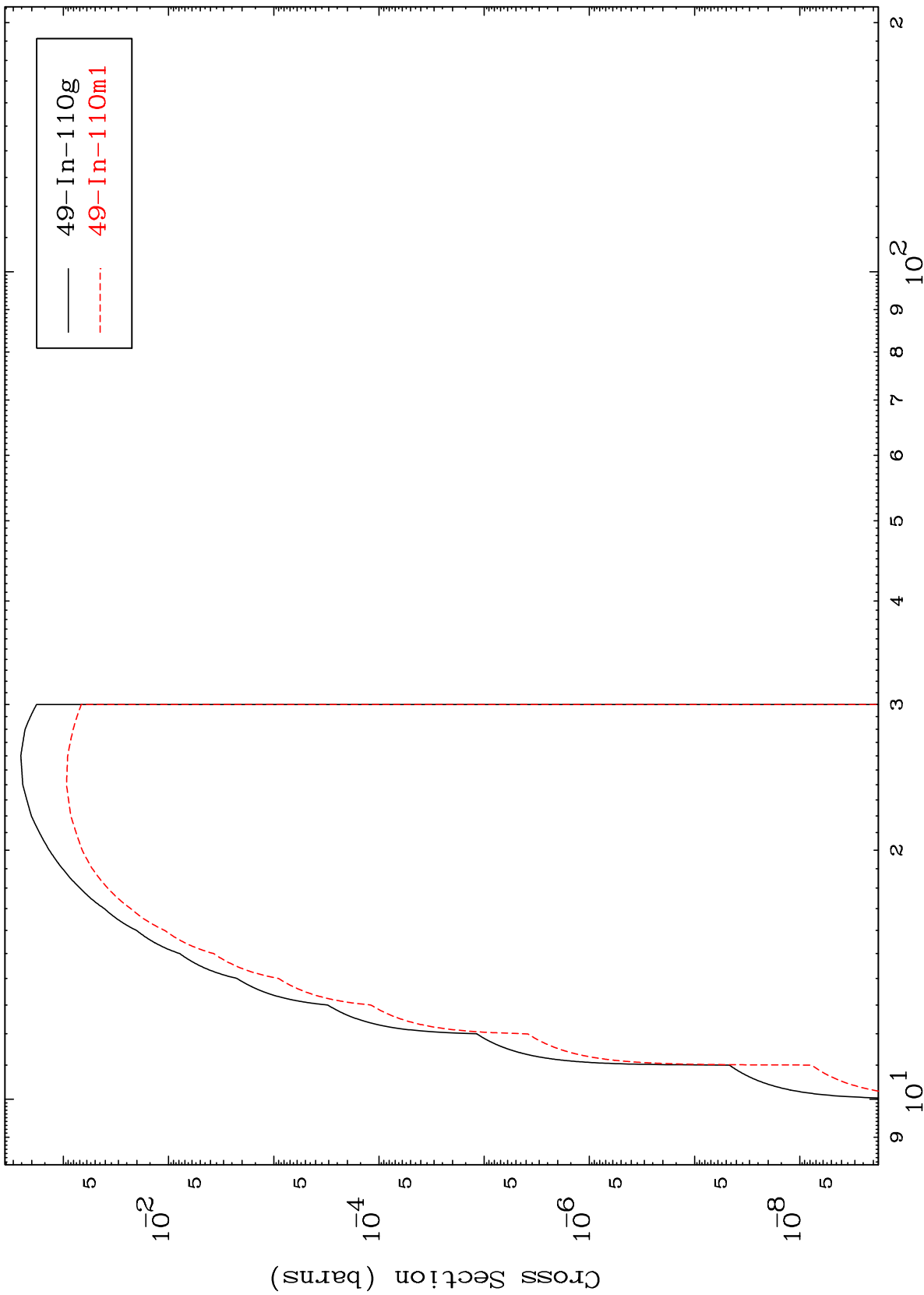
49-In-110

MAT 4916

(t,2n) p

49-In-110

Radionuclide Production Cross Section

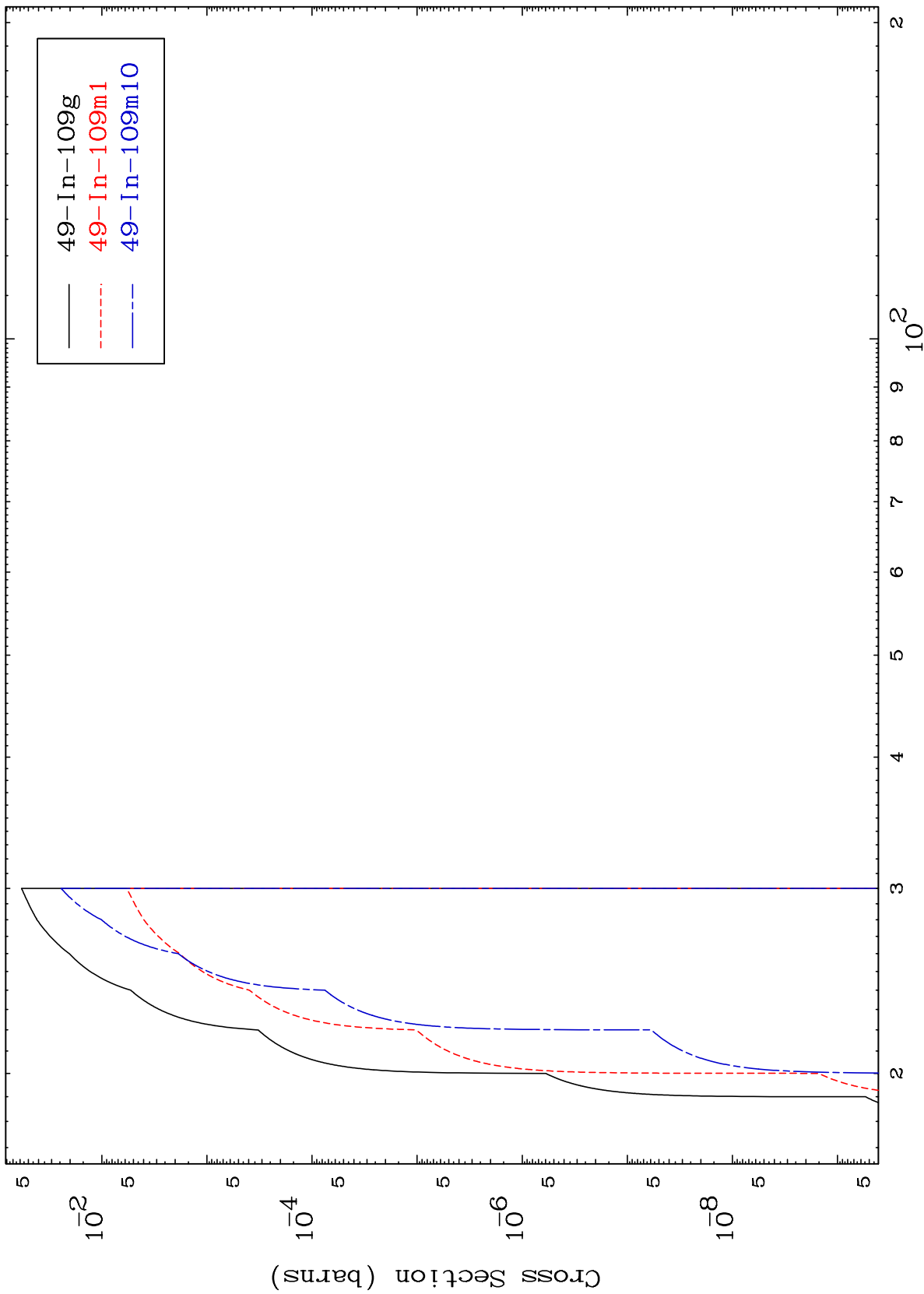


16

Incident Energy (MeV)

49-In-110

Radionuclide Production Cross Section

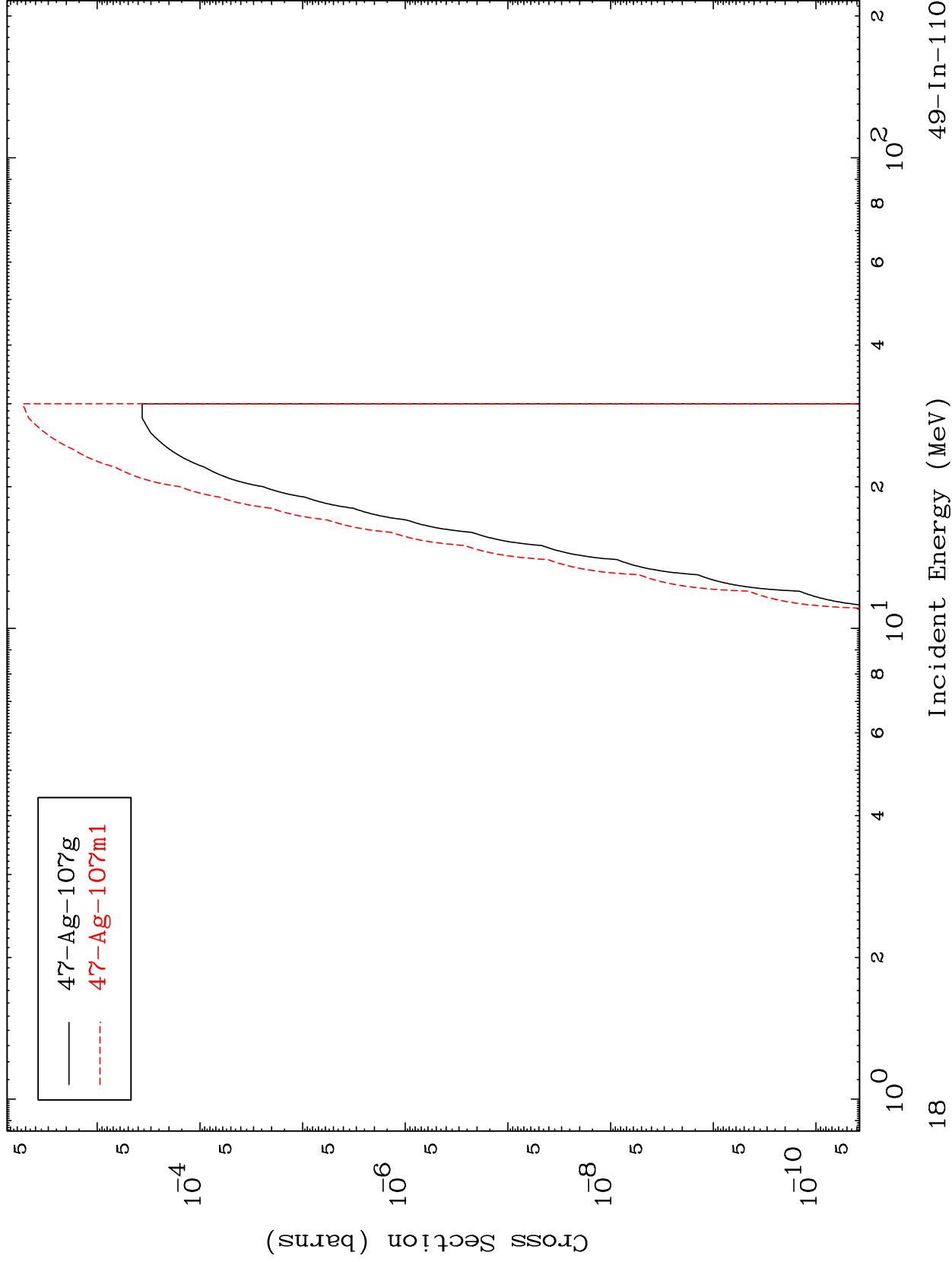


MAT 4916

(t,n') p α

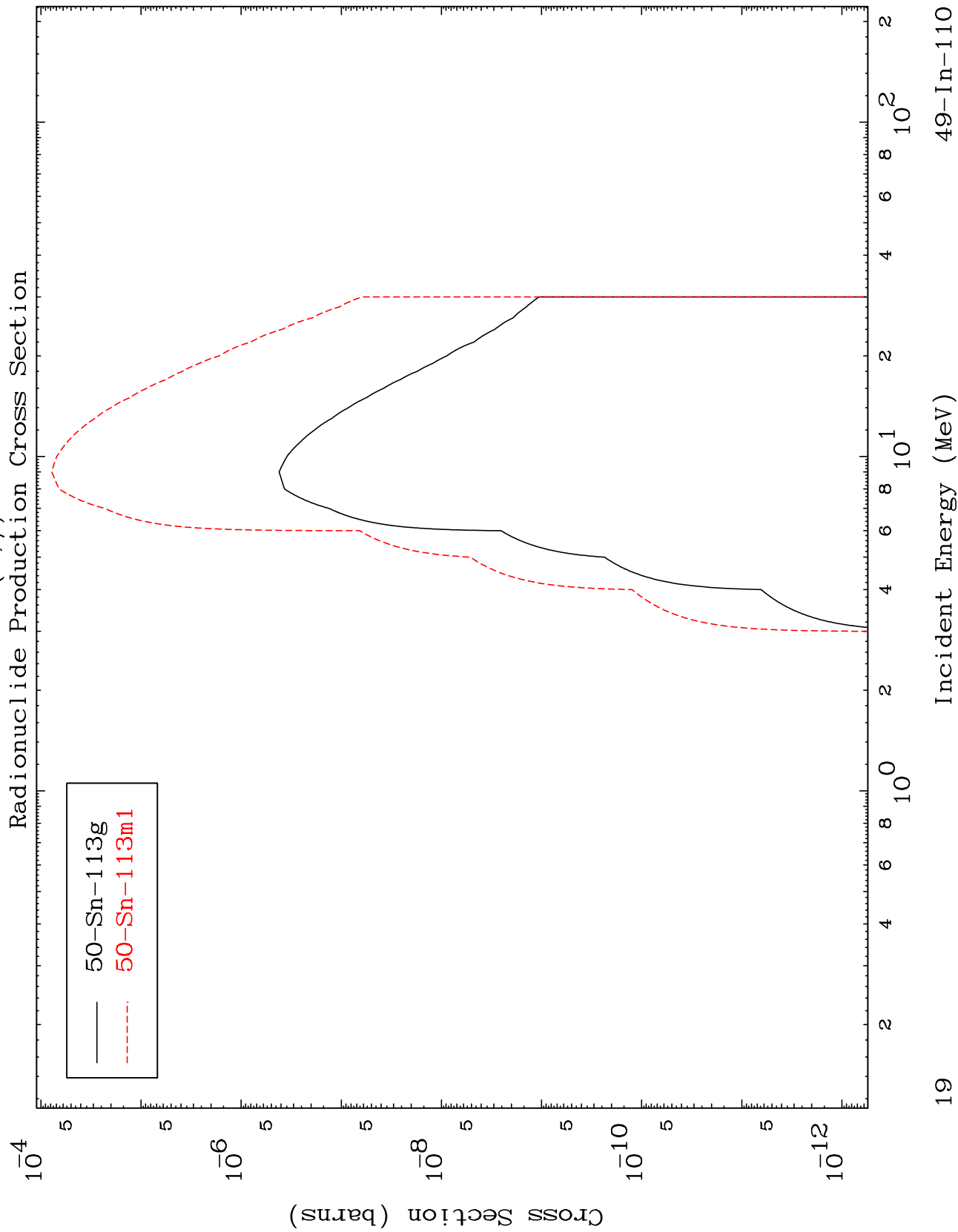
49-In-110

Radionuclide Production Cross Section



MAT 4916

49-In-110

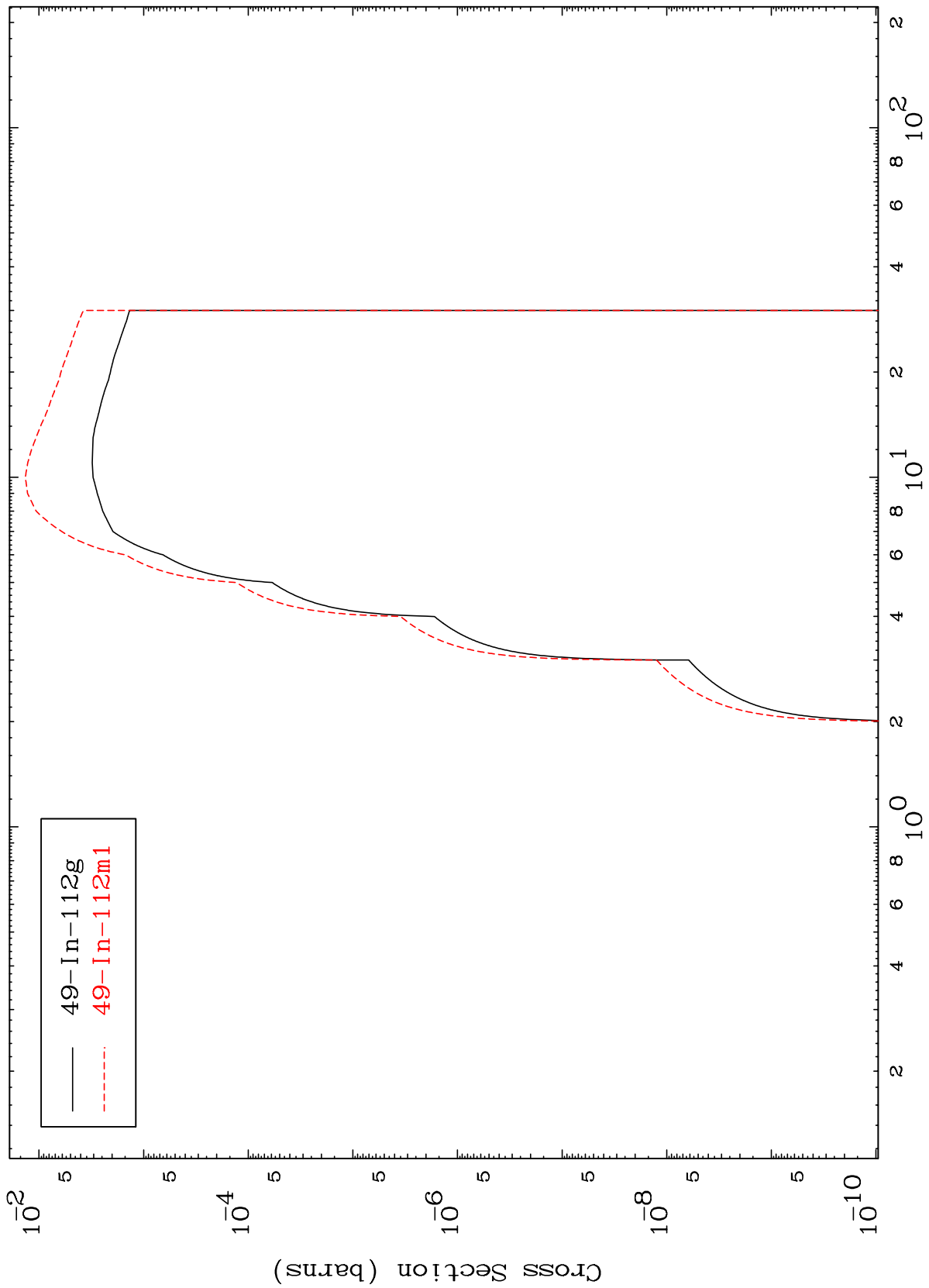


— 50-Sn-113g
- - - 50-Sn-113m1

MAT 4916

49-In-110

(t,p)
Radionuclide Production Cross Section



20

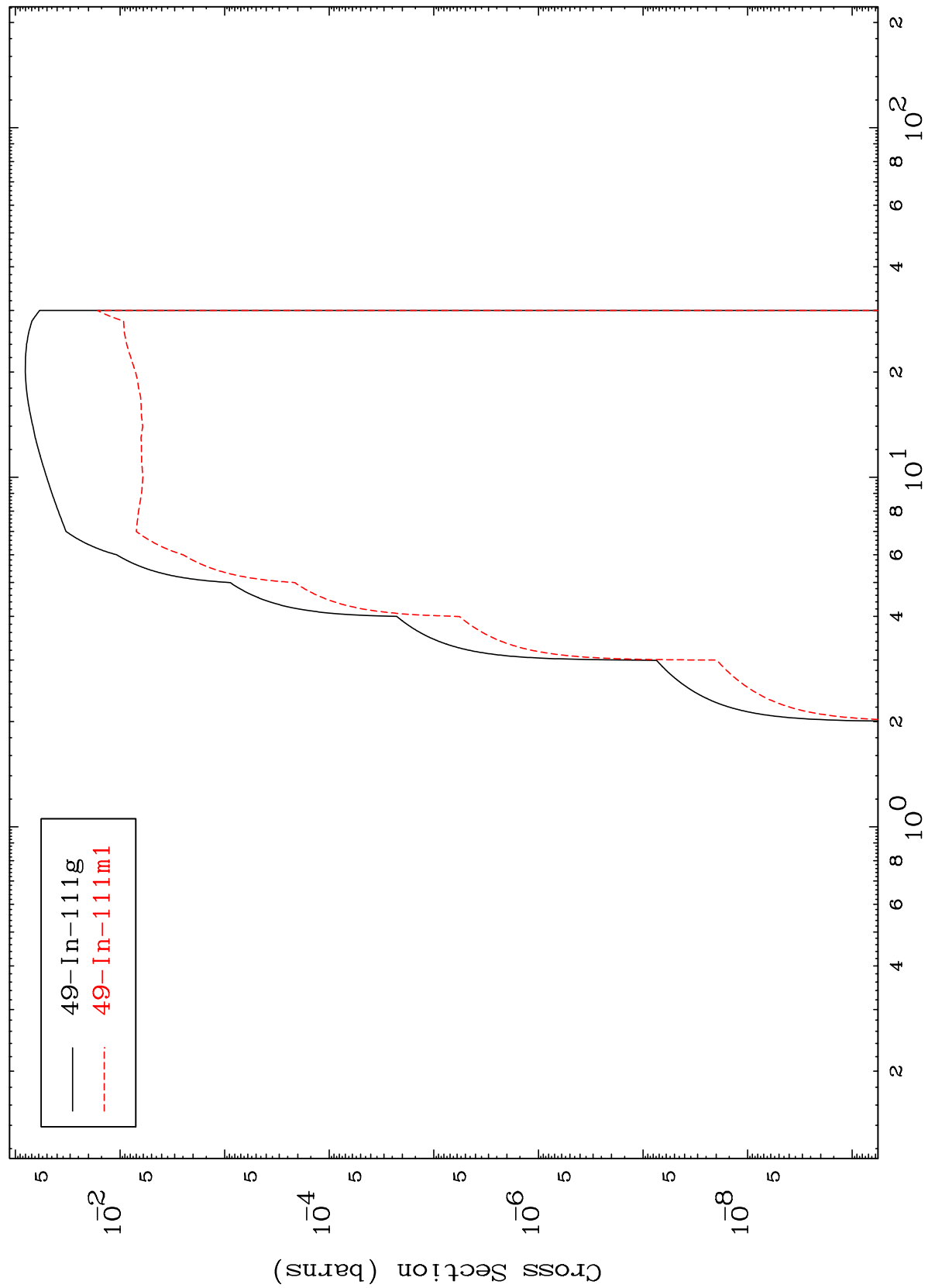
49-In-110

Incident Energy (MeV)

MAT 4916

49-In-110

(t,d)
Radionuclide Production Cross Section



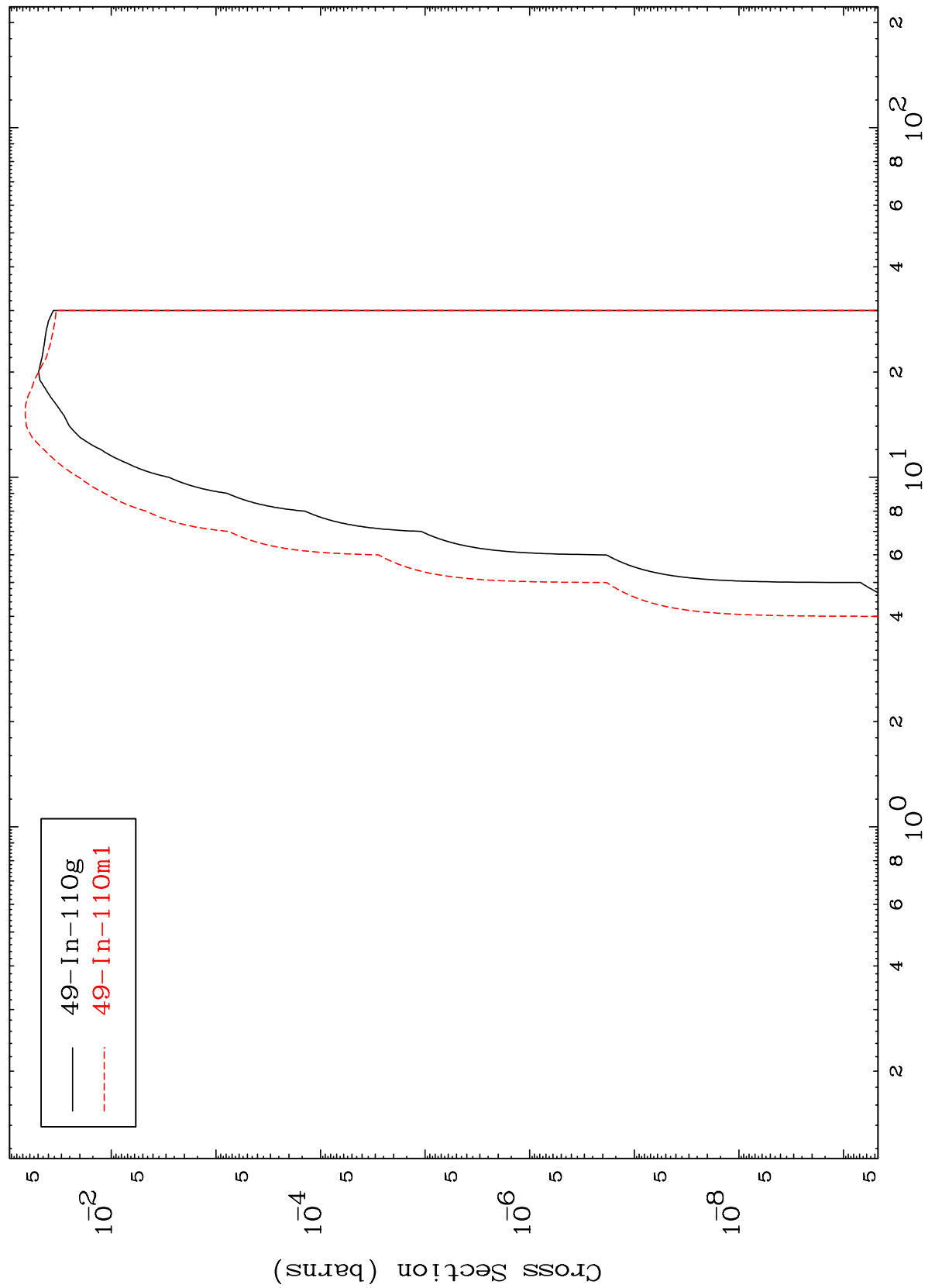
49-In-110

Incident Energy (MeV)

MAT 4916

49-In-110

(t, t)
Radionuclide Production Cross Section



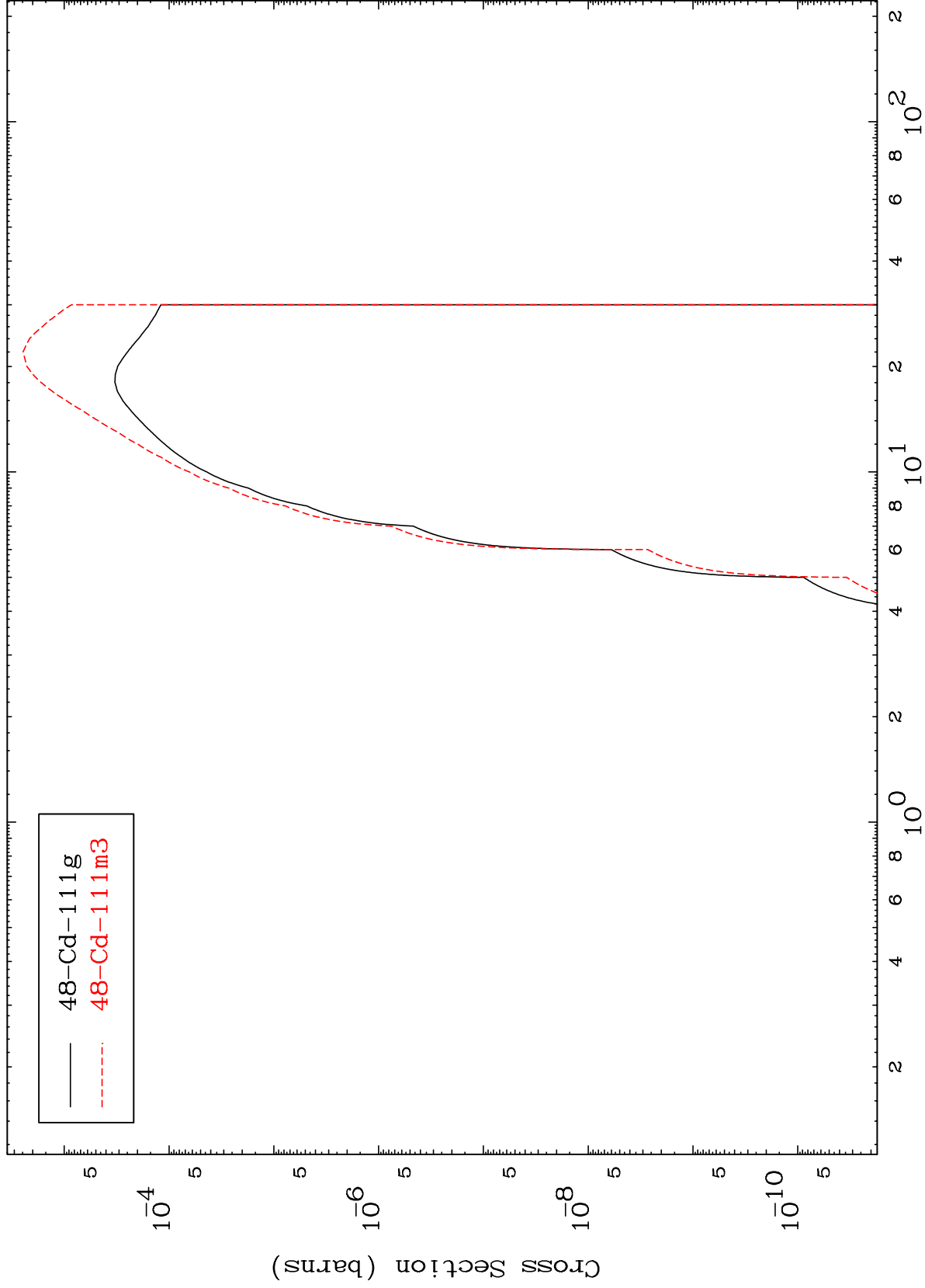
49-In-110

Incident Energy (MeV)

MAT 4916

49-In-110

(t,2p)
Radionuclide Production Cross Section

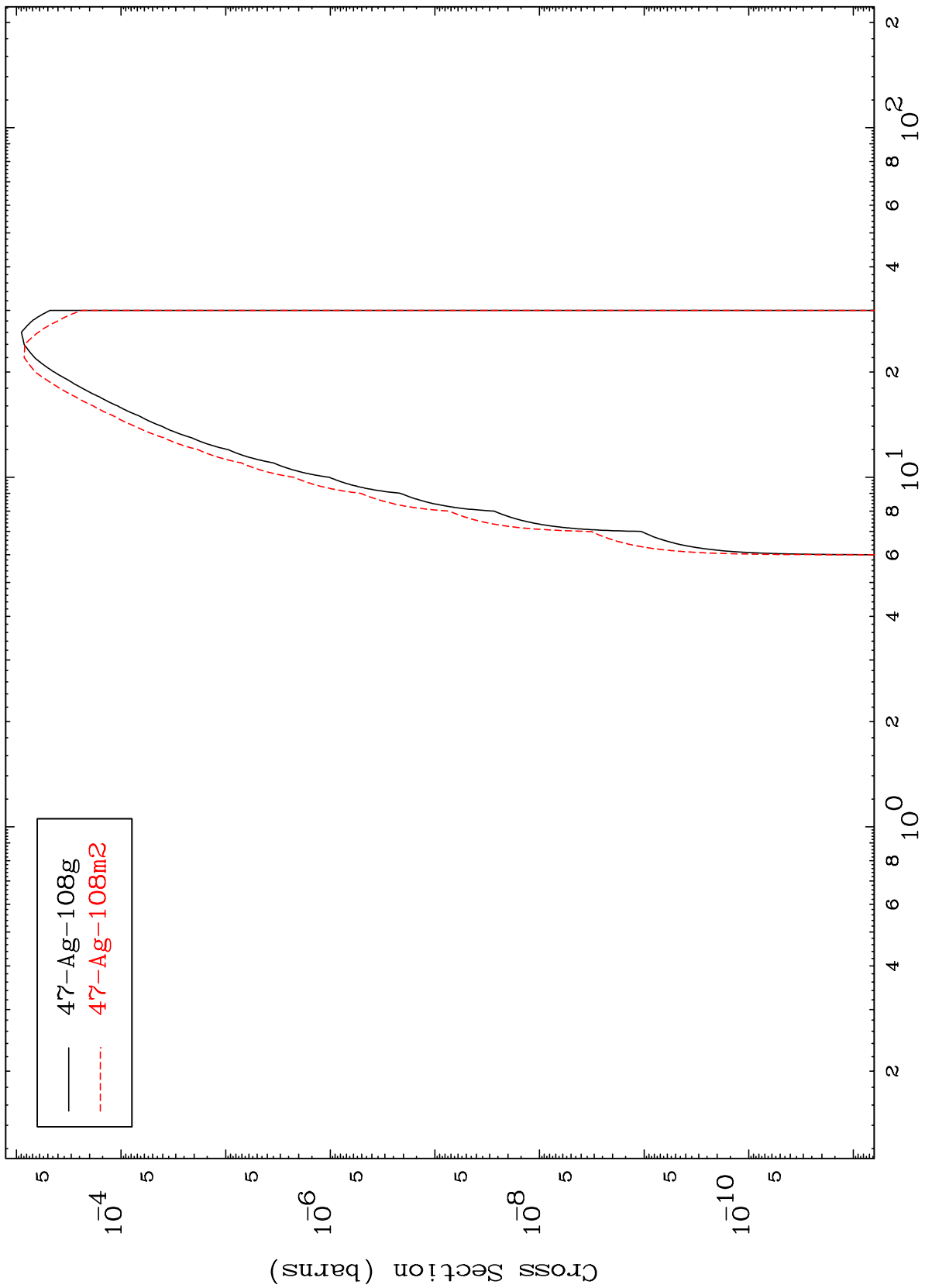


MAT 4916

(t,p) α

49-In-110

Radionuclide Production Cross Section

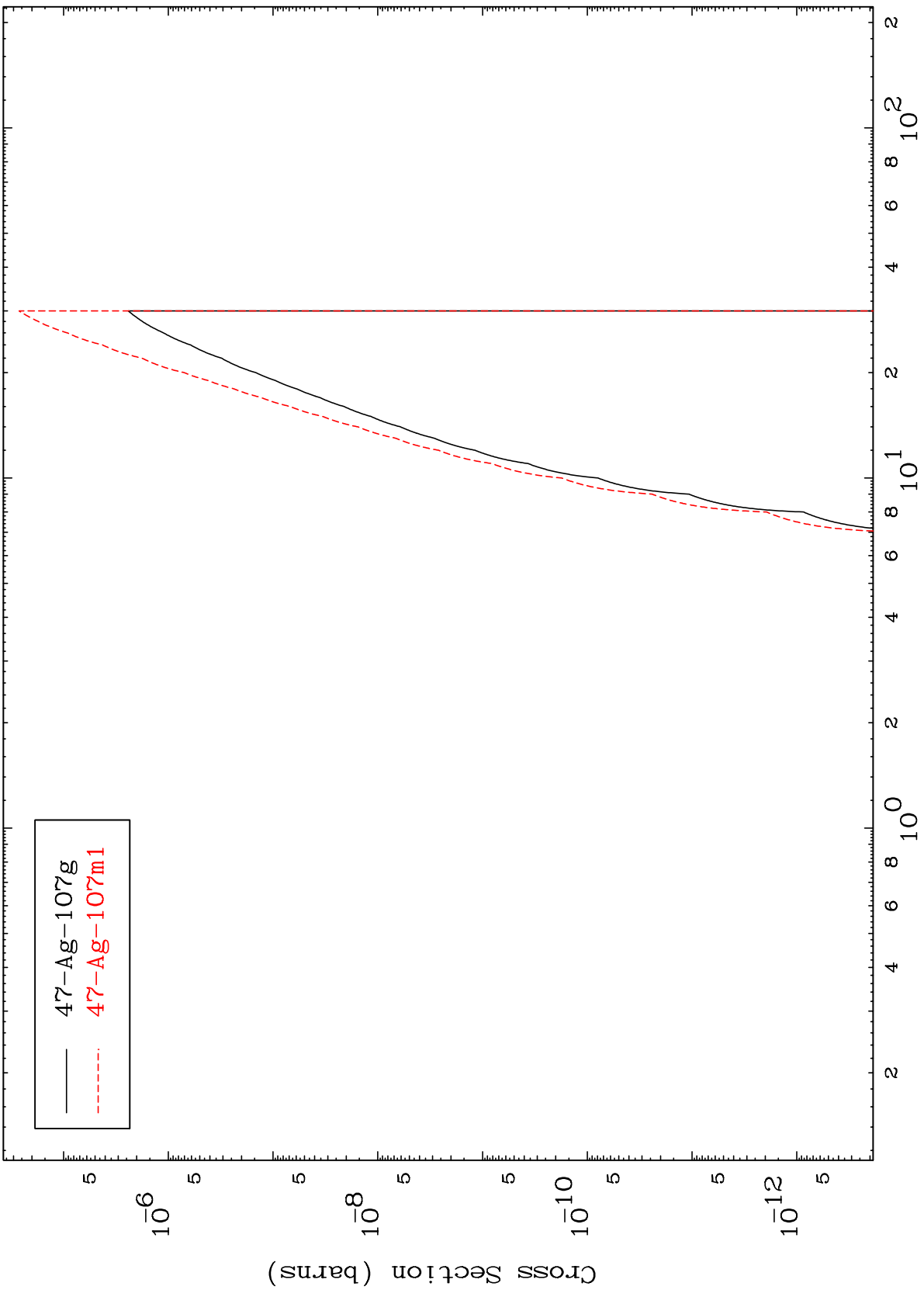


MAT 4916

(t,d) α

49-In-110

Radionuclide Production Cross Section



— 47-Ag-107g
- - - 47-Ag-107m1