

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

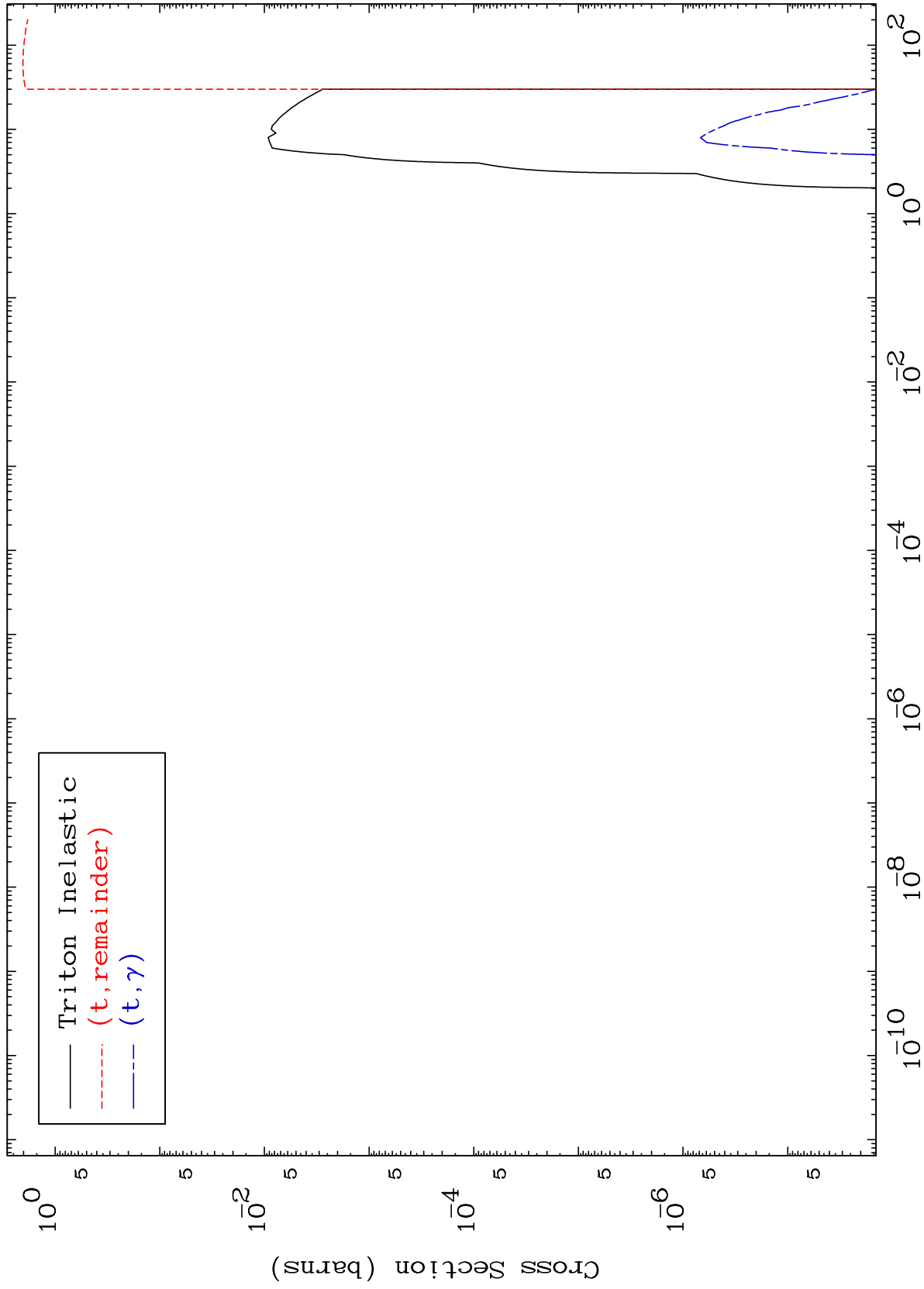
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4743

Triton Major  
0 Kelvin Cross Sections

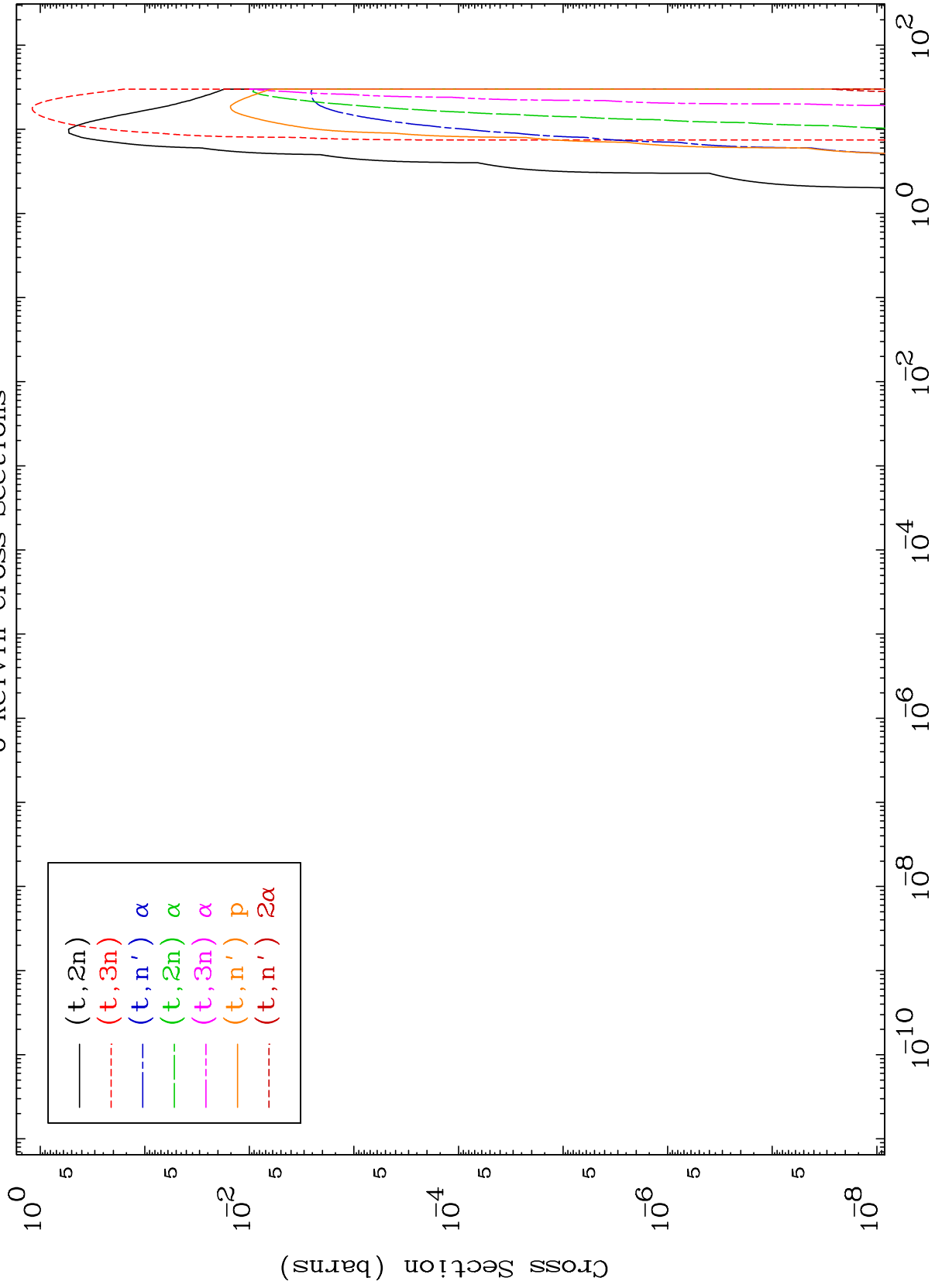
47-Ag-113



MAT 4743

Triton Neutron Production  
0 Kelvin Cross Sections

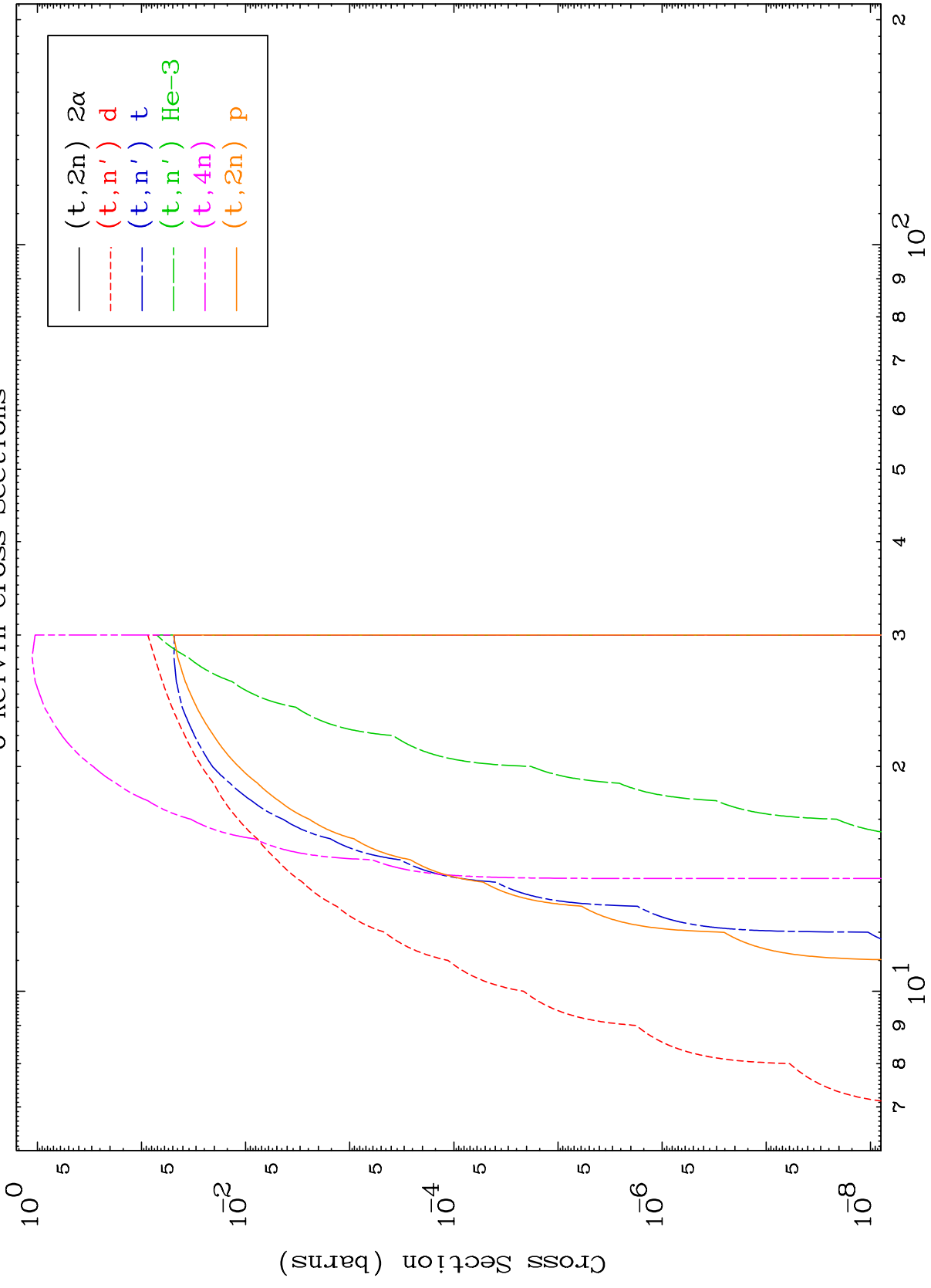
47-Ag-113

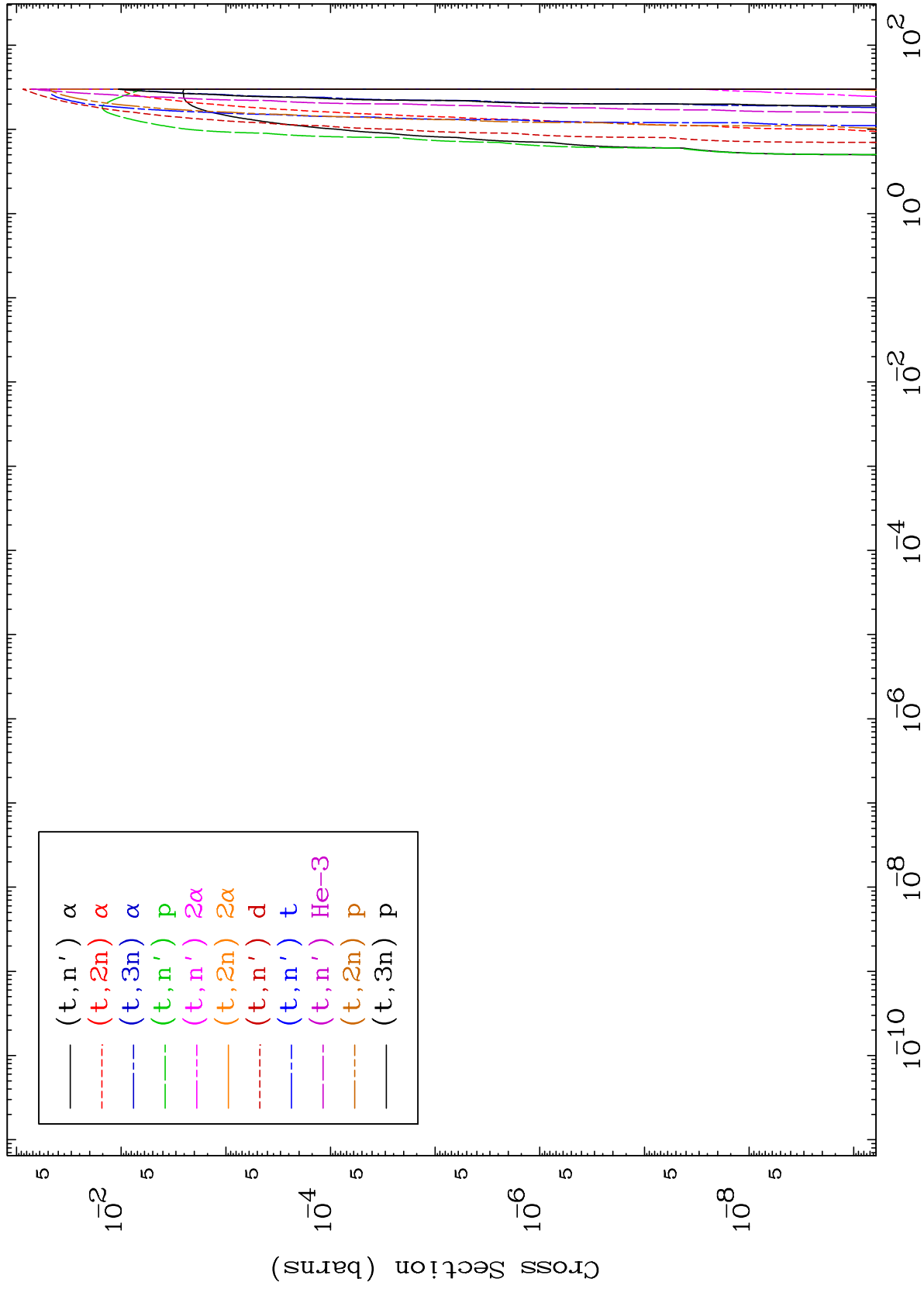


2

Incident Energy (MeV)

47-Ag-113

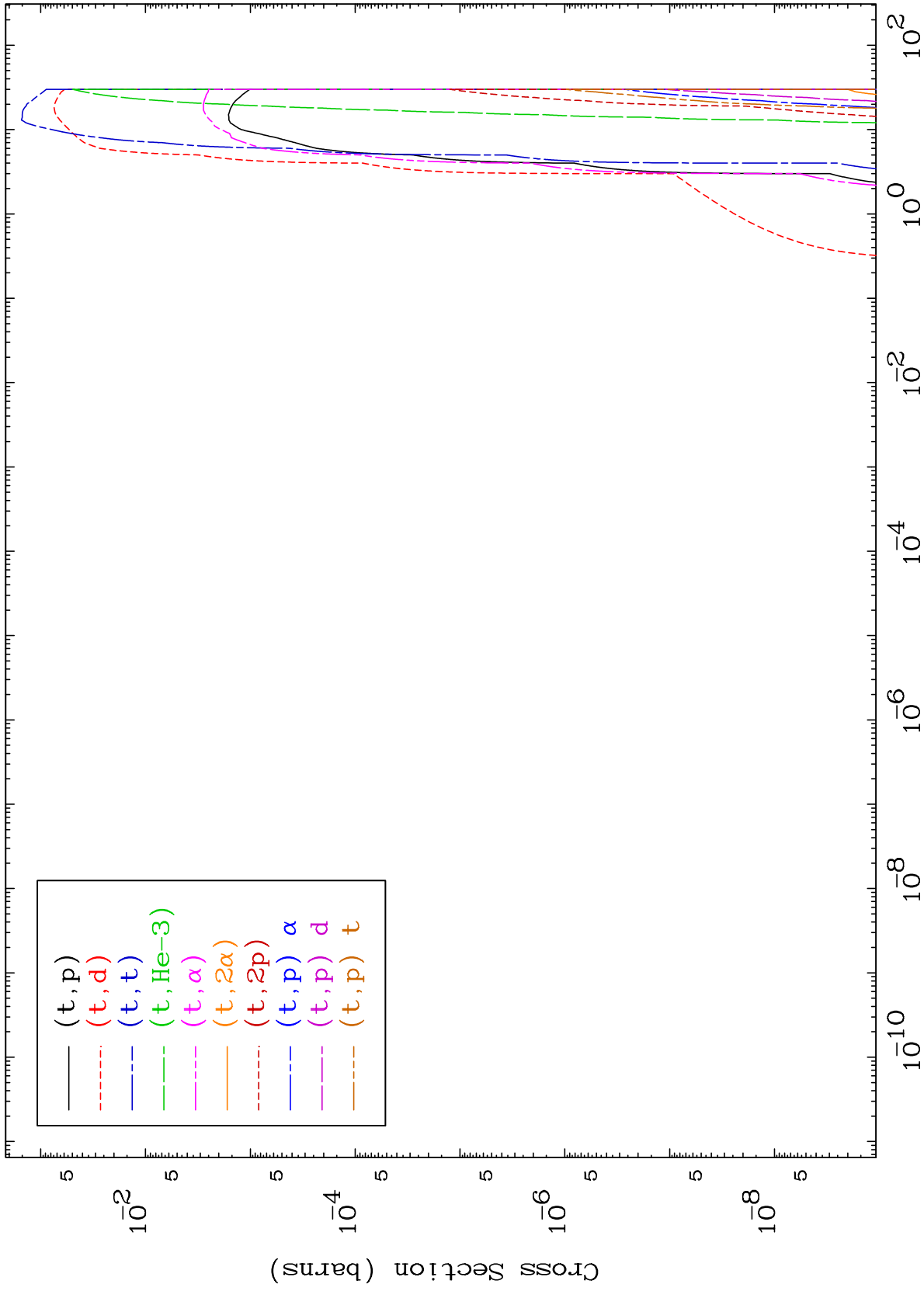




MAT 4743

Triton Charged Particle  
0 Kelvin Cross Sections

47-Ag-113



5

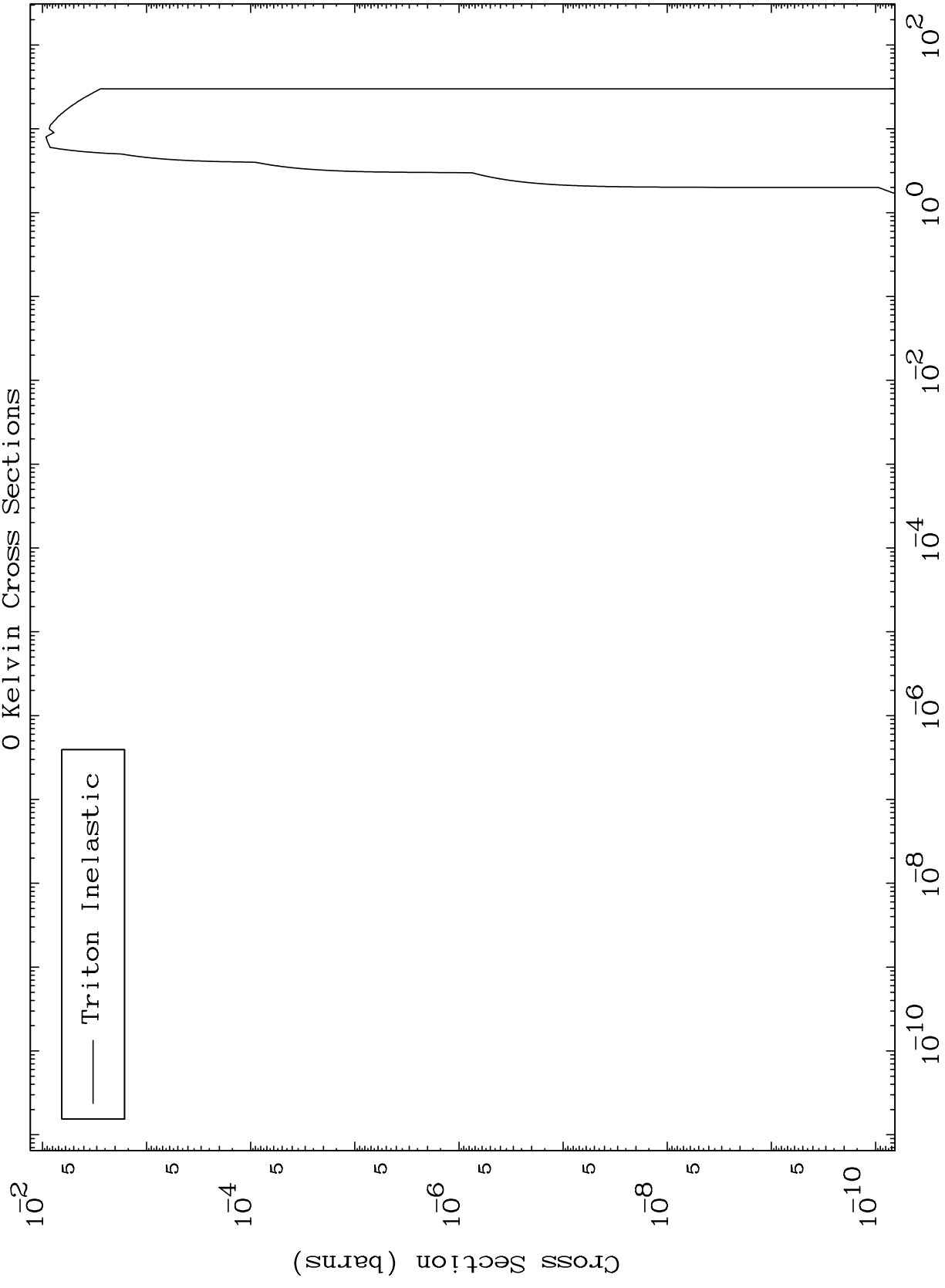
Incident Energy (MeV)

47-Ag-113

MAT 4743

(t,n') Level  
0 Kelvin Cross Sections

47-Ag-113

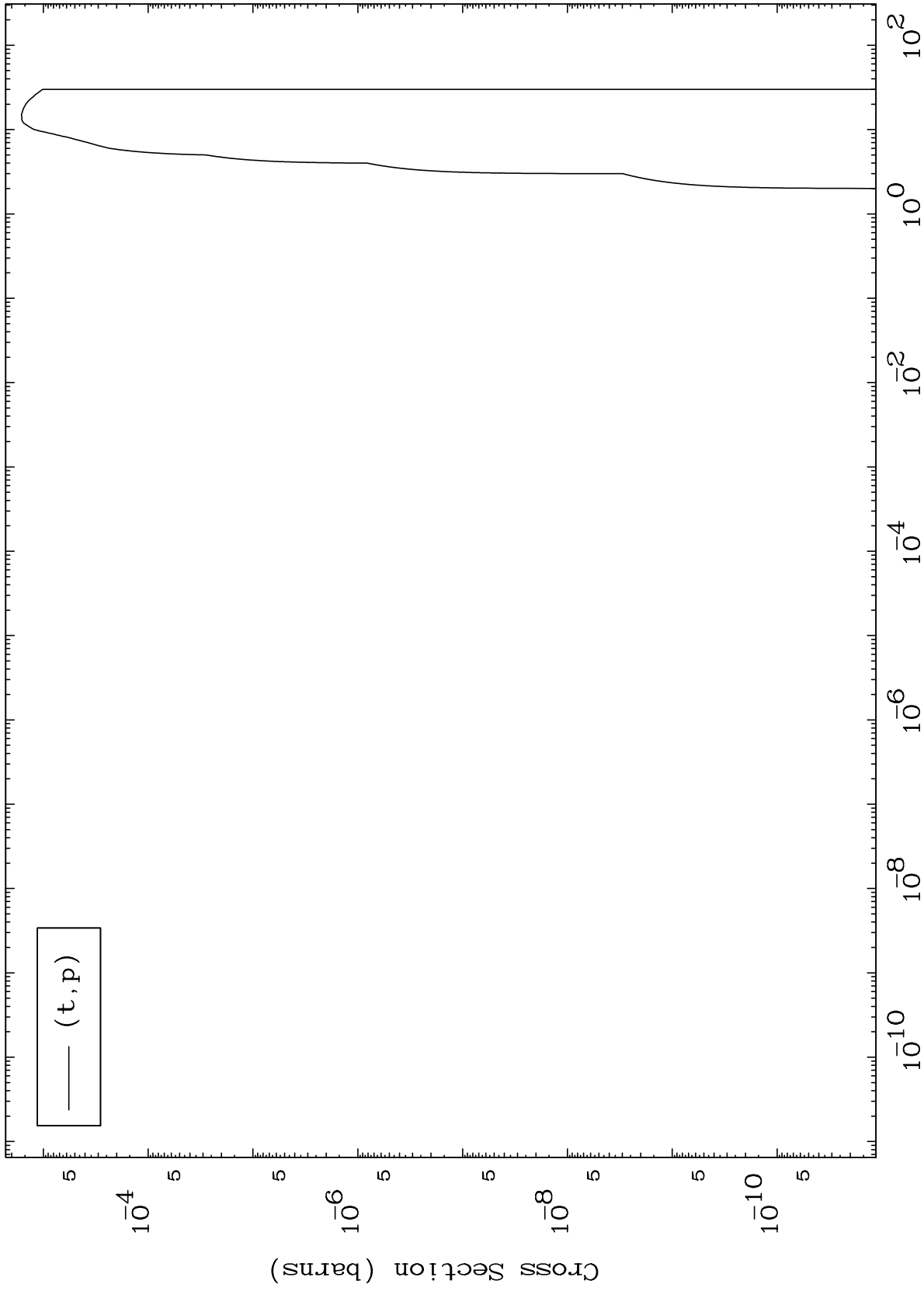


47-Ag-113

MAT 4743

(t,p) Levels  
0 Kelvin Cross Sections

47-Ag-113

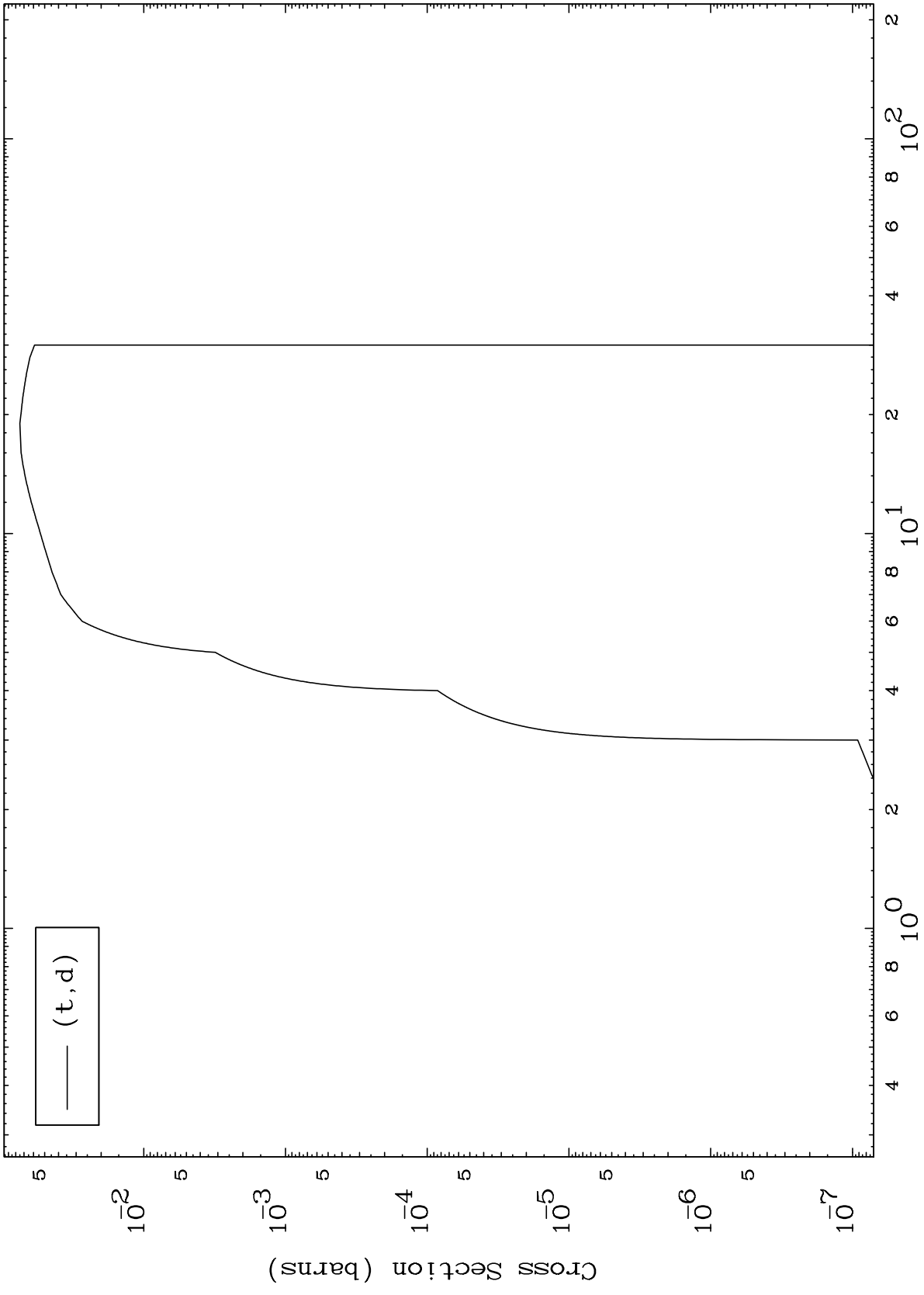




MAT 4743

(t,d) Levels  
0 Kelvin Cross Sections

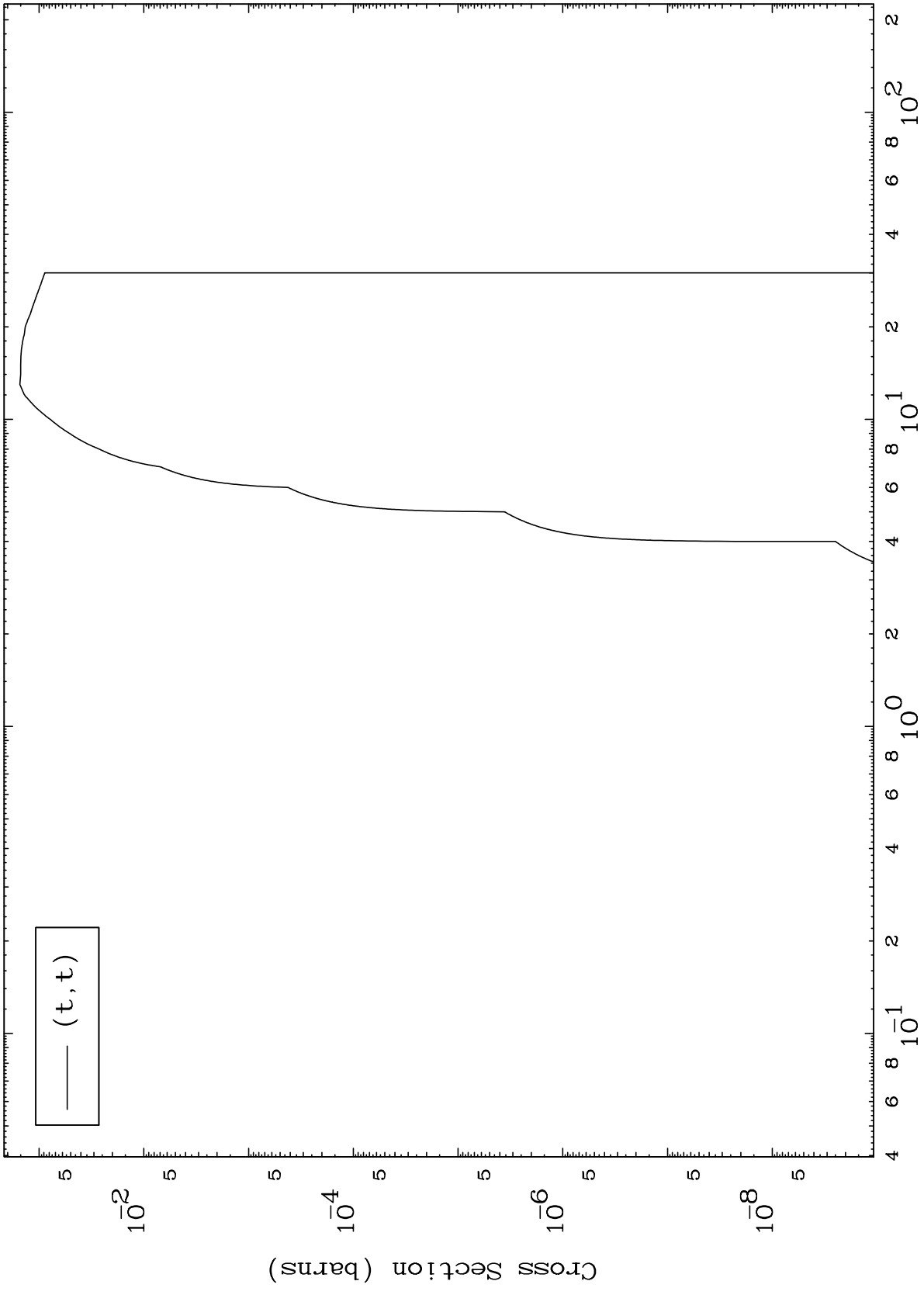
47-Ag-113



8

Incident Energy (MeV)

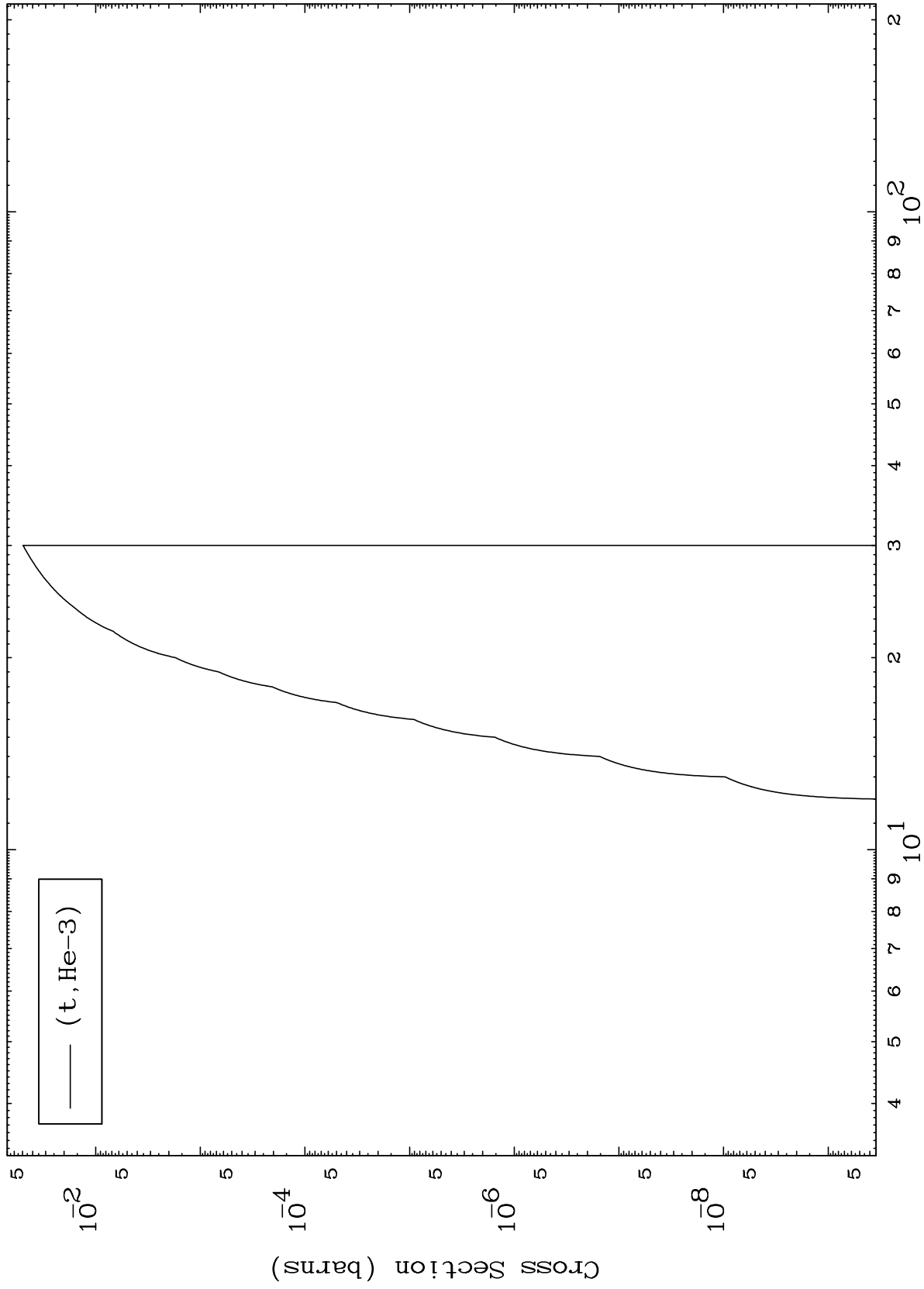
47-Ag-113



MAT 4743

(t,He3) Levels  
0 Kelvin Cross Sections

47-Ag-113



10

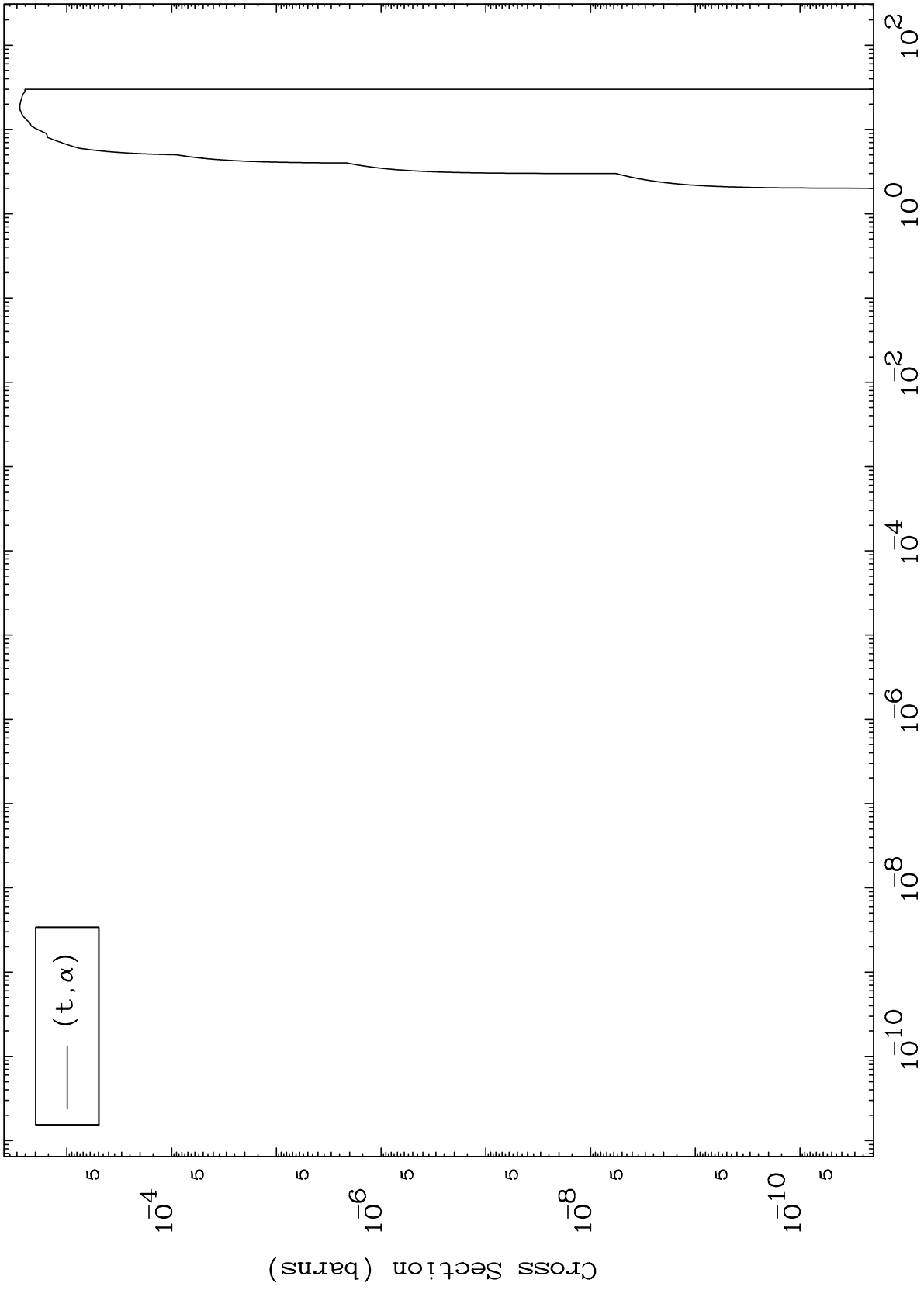
Incident Energy (MeV)

47-Ag-113

MAT 4743

(t,α) Levels  
0 Kelvin Cross Sections

47-Ag-113



11

Incident Energy (MeV)

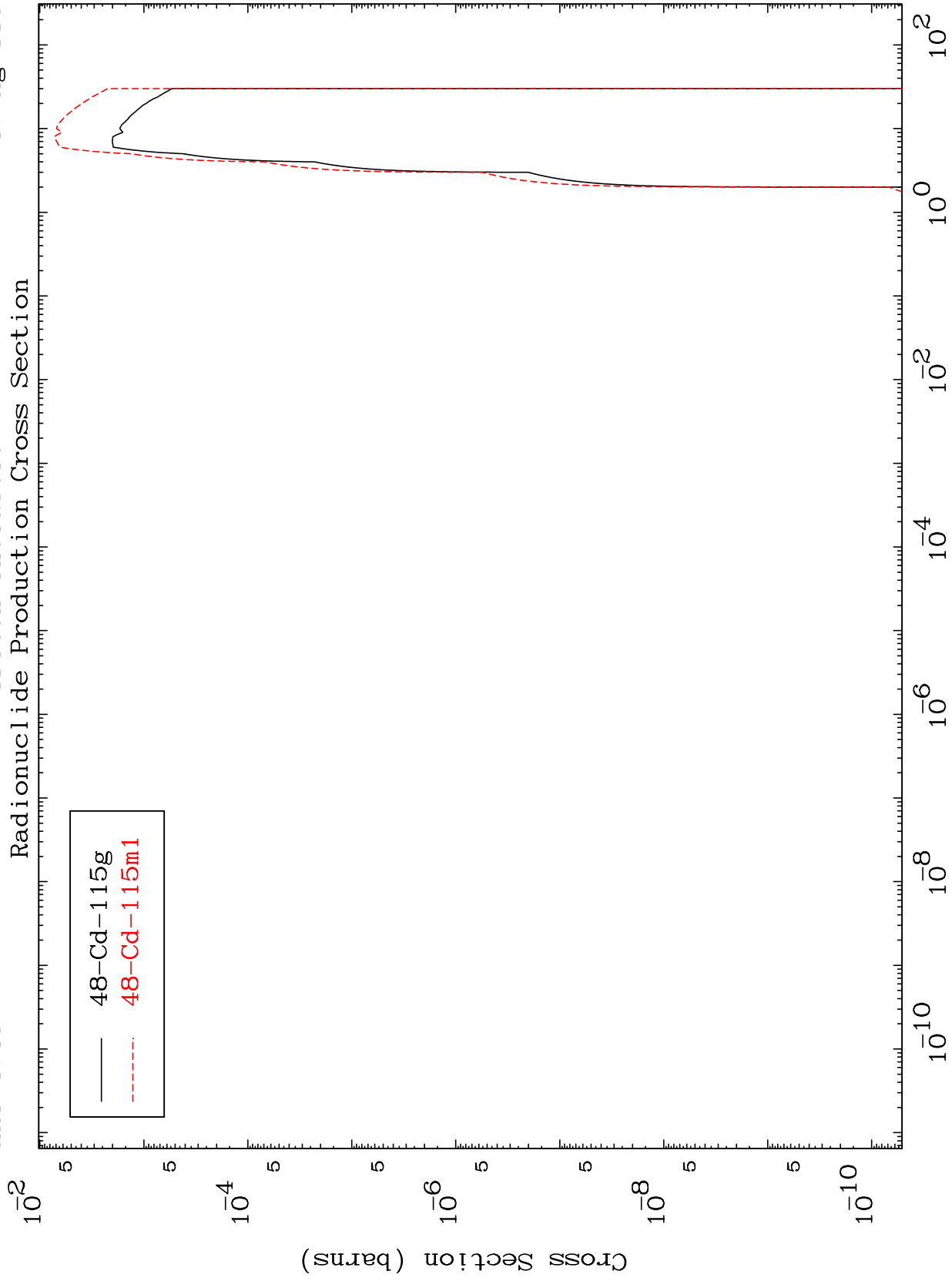
47-Ag-113

MAT 4743

Triton Inelastic

47-Ag-113

Radionuclide Production Cross Section

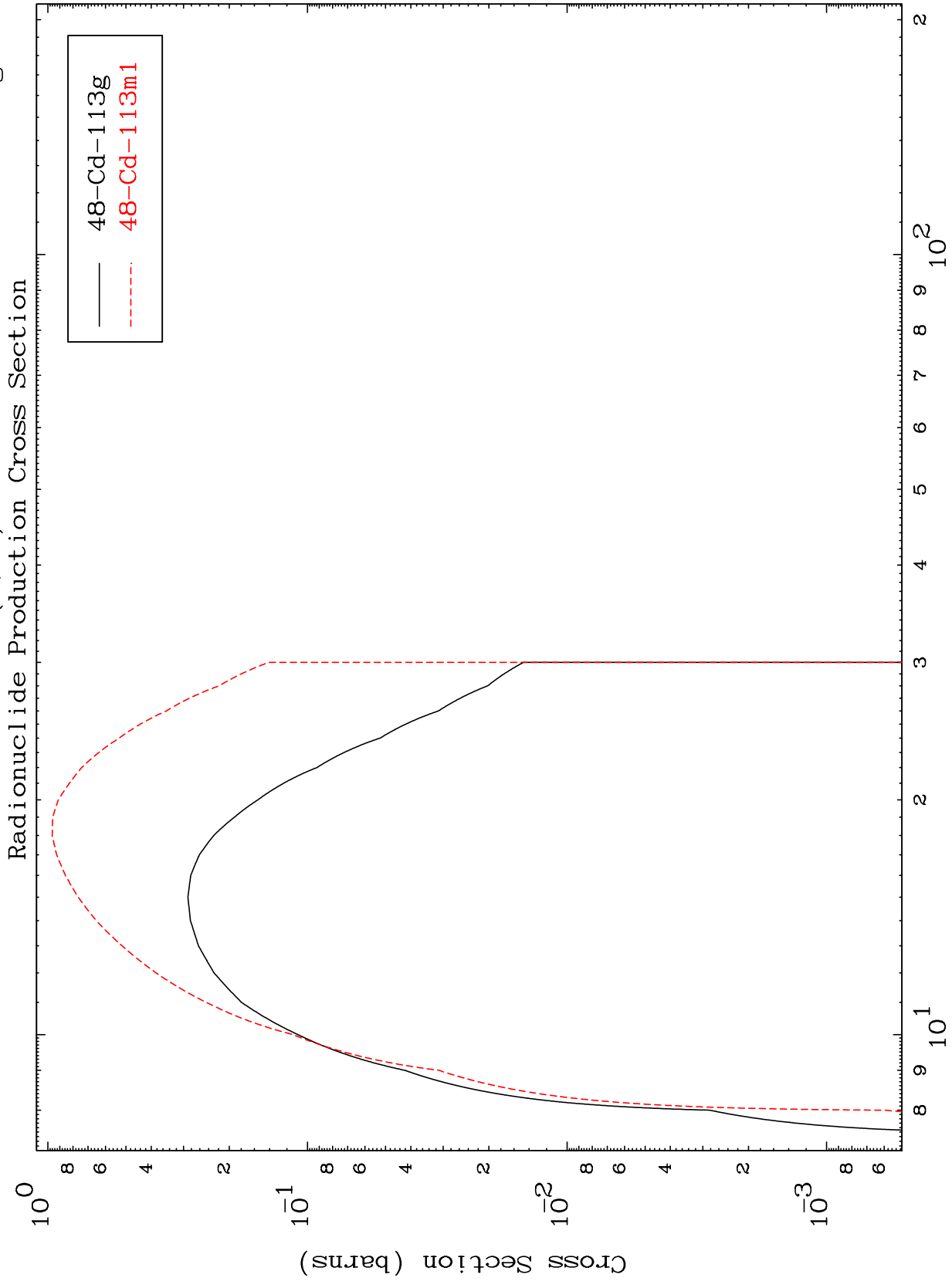


48-Cd-115g  
48-Cd-115m1

MAT 4743

(t,3n)

47-Ag-113



13

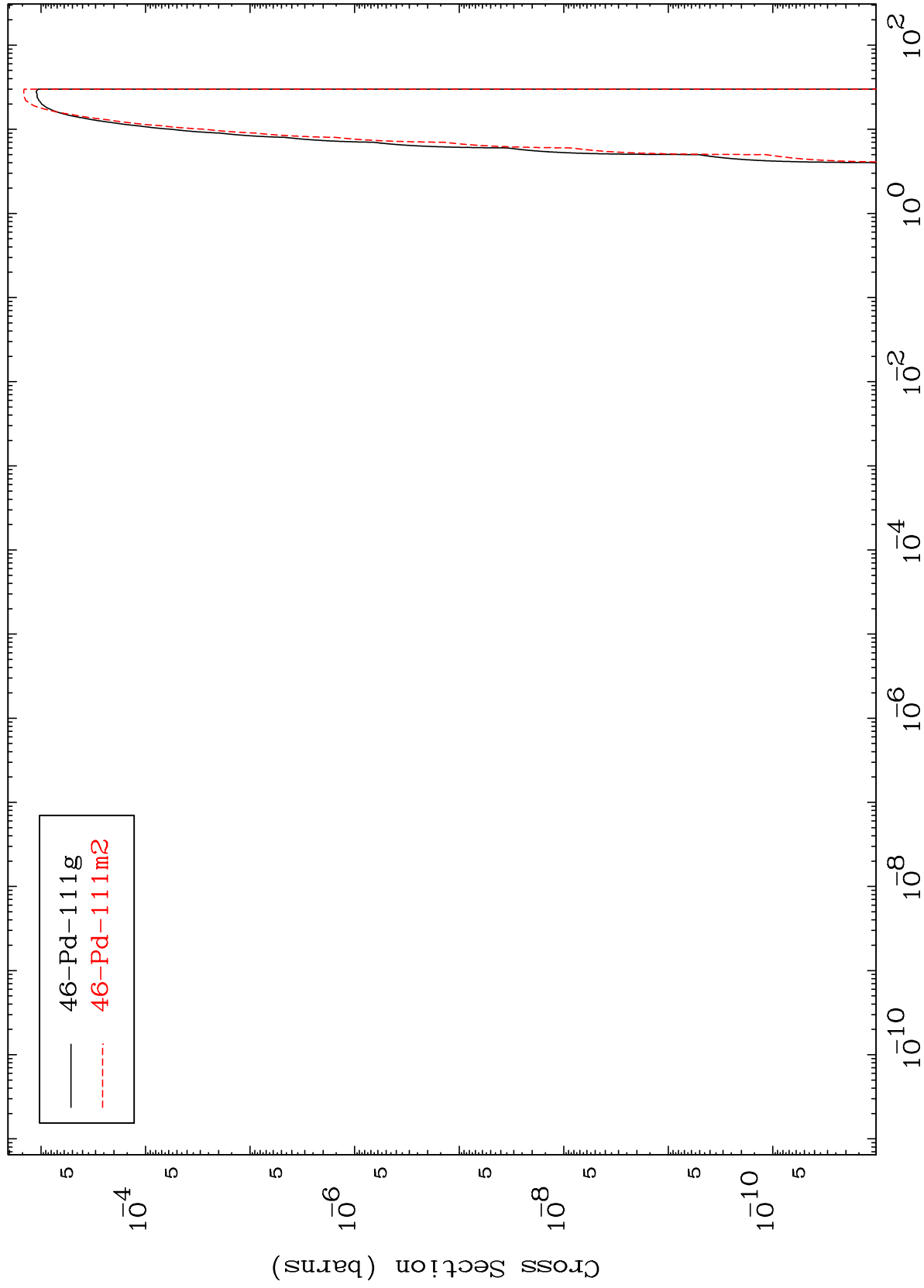
47-Ag-113

MAT 4743

(t,n')  $\alpha$

47-Ag-113

Radionuclide Production Cross Section



14

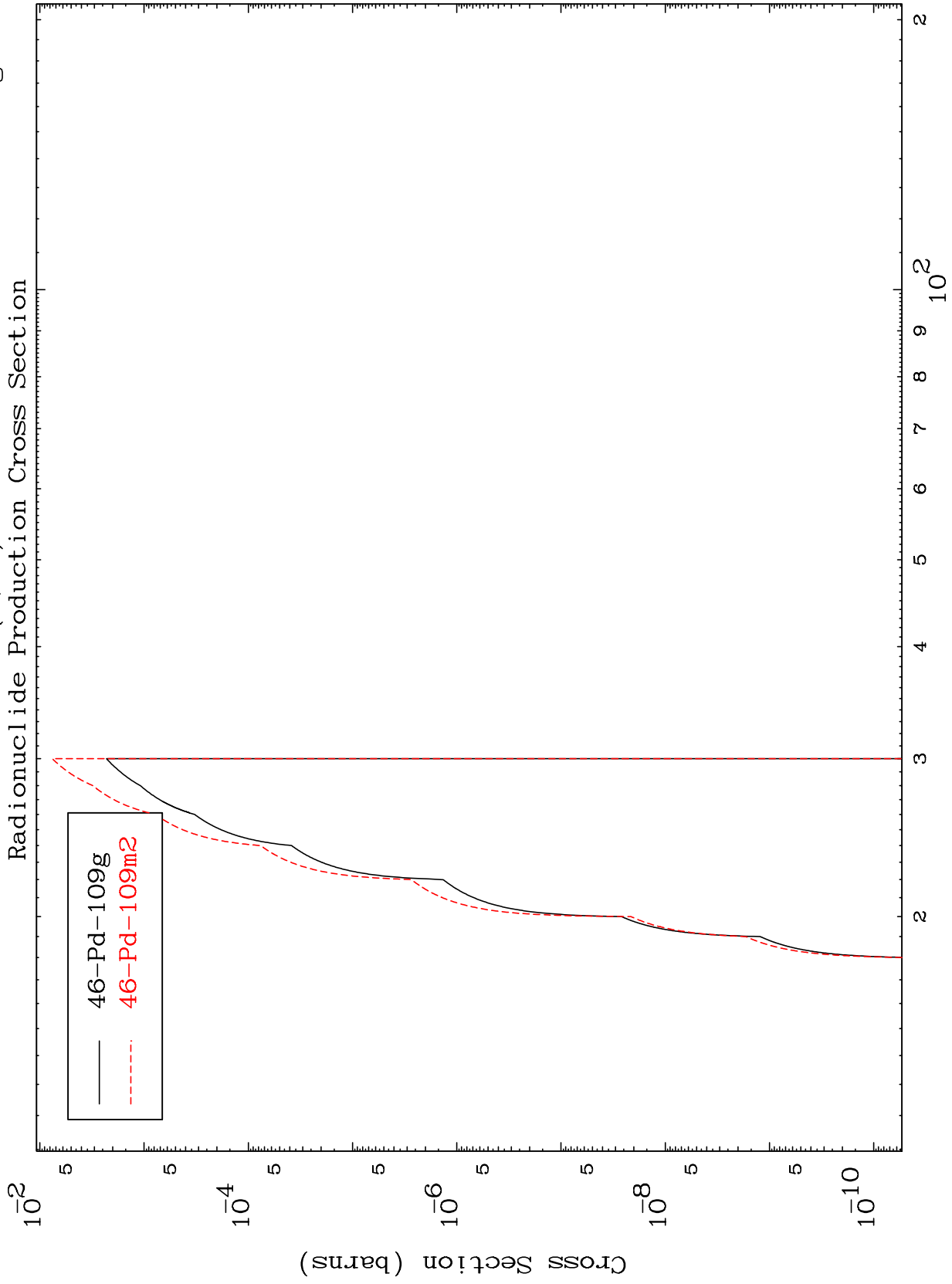
Incident Energy (MeV)

47-Ag-113

MAT 4743

(t,3n)  $\alpha$

47-Ag-113



15

47-Ag-113

47-Ag-113

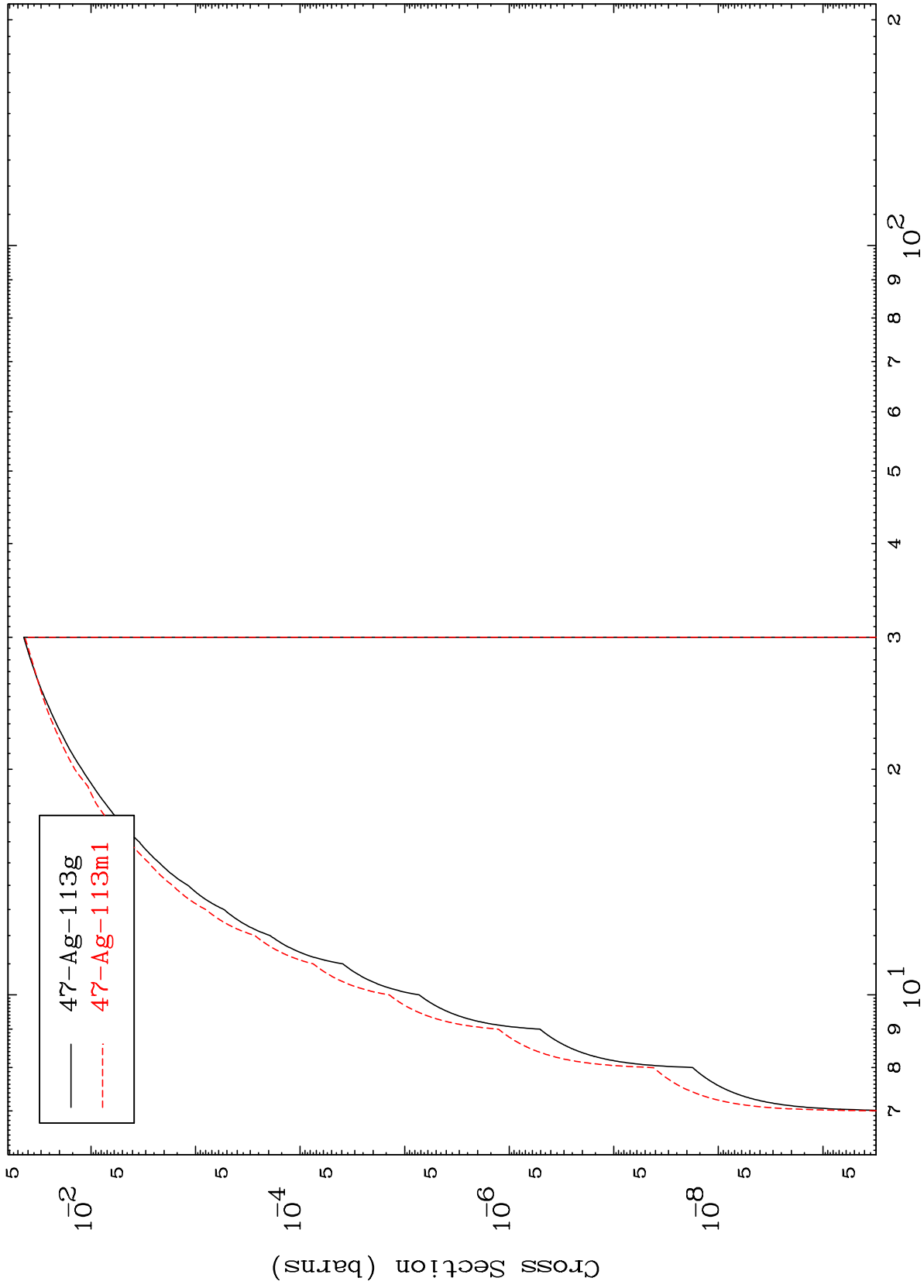


MAT 4743

(t,n') d

47-Ag-113

Radionuclide Production Cross Section



16

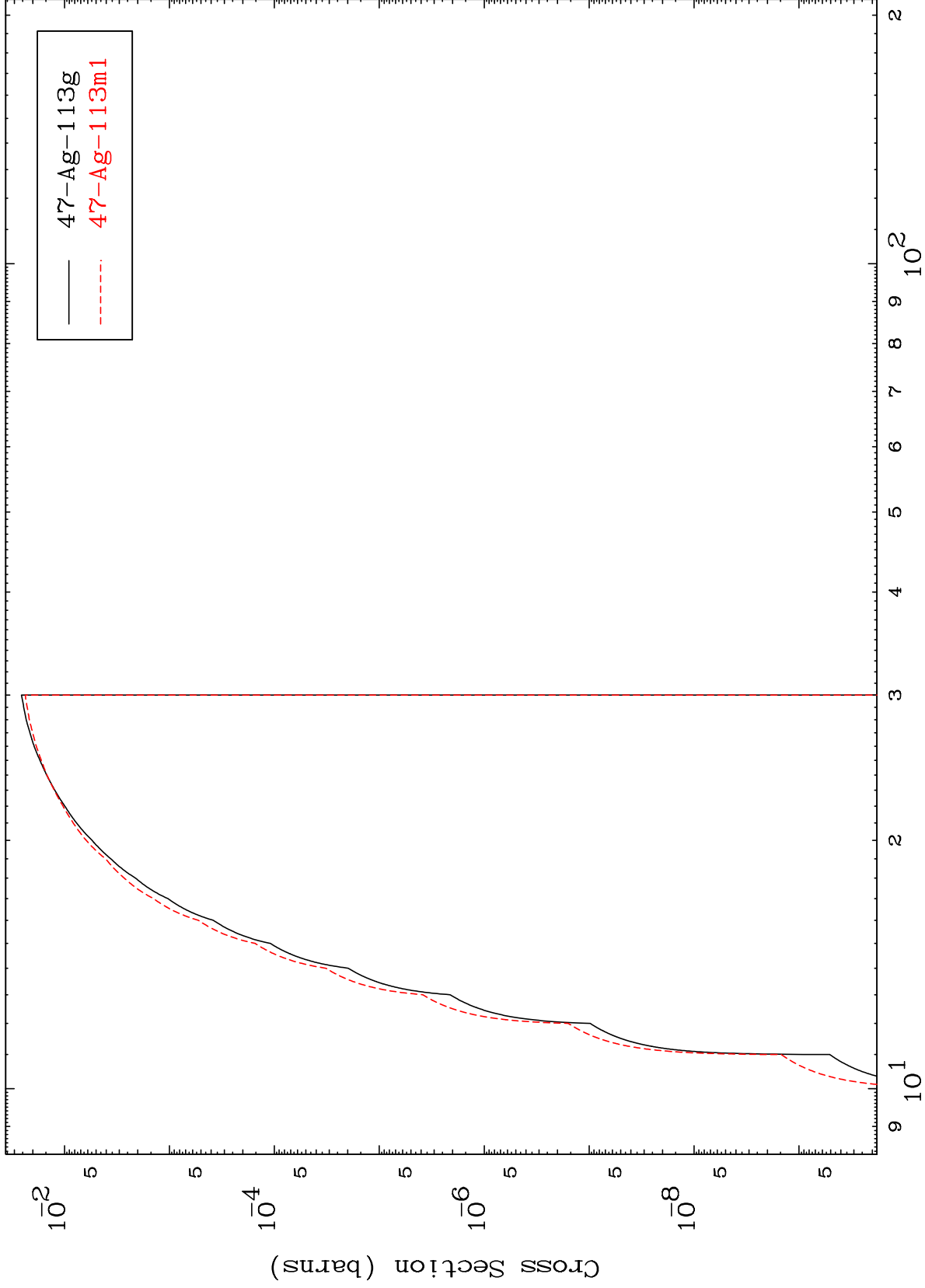
47-Ag-113

MAT 4743

(t,2n) p

47-Ag-113

Radionuclide Production Cross Section



17

Incident Energy (MeV)

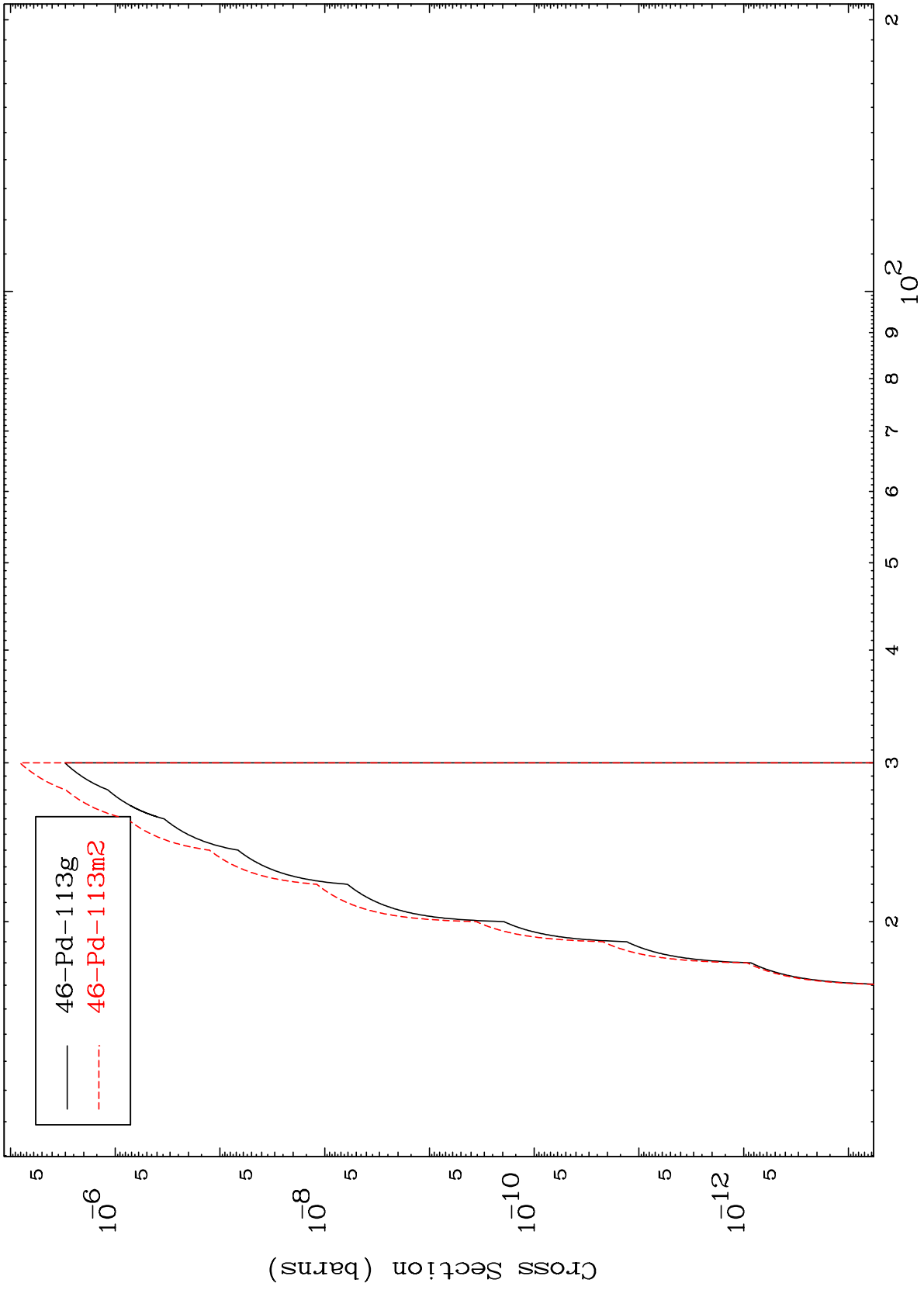
47-Ag-113

MAT 4743

(t,2n) p

47-Ag-113

Radionuclide Production Cross Section



18

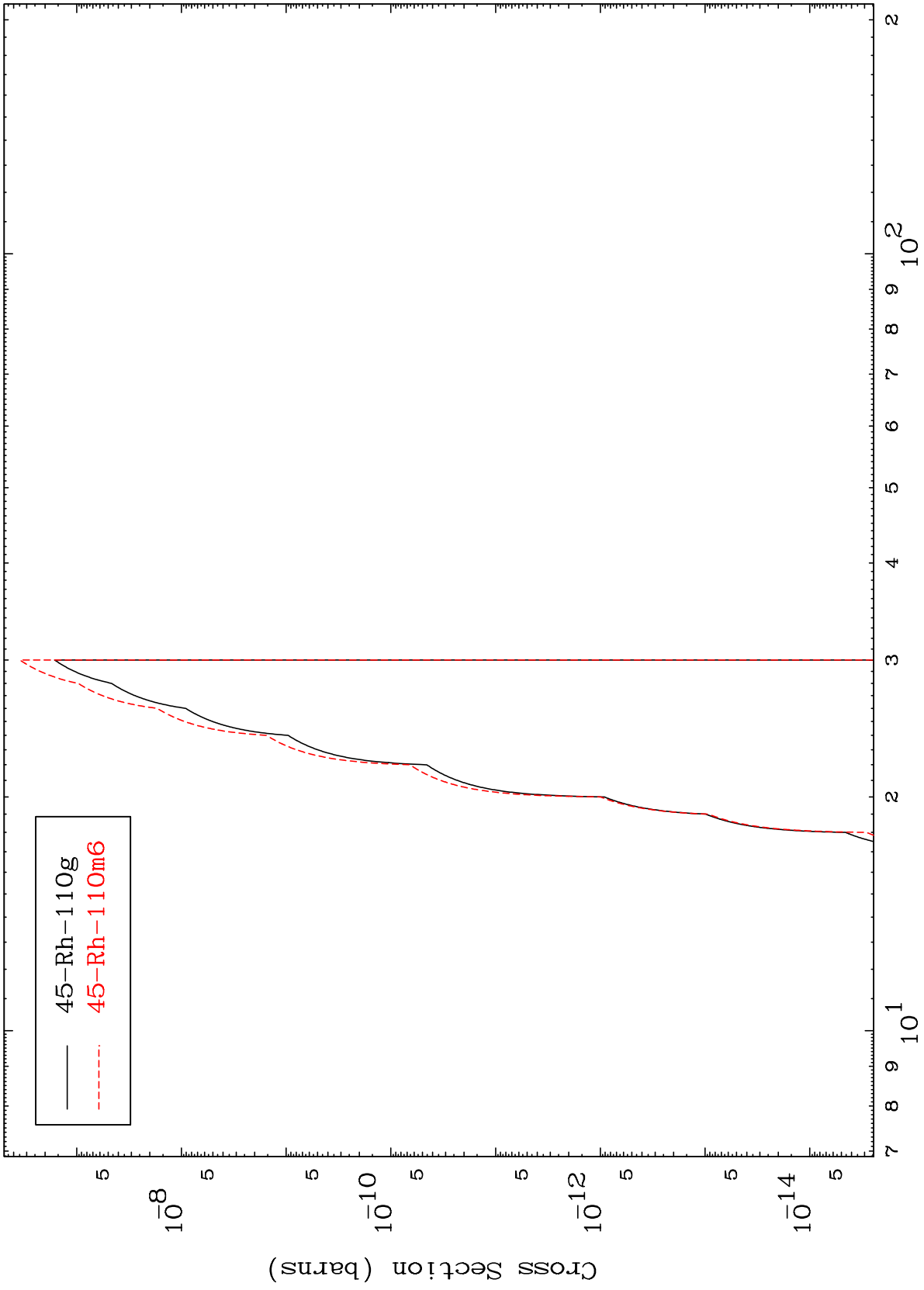
Incident Energy (MeV)

47-Ag-113

MAT 4743

47-Ag-113

(t,n') p  $\alpha$   
Radionuclide Production Cross Section



19

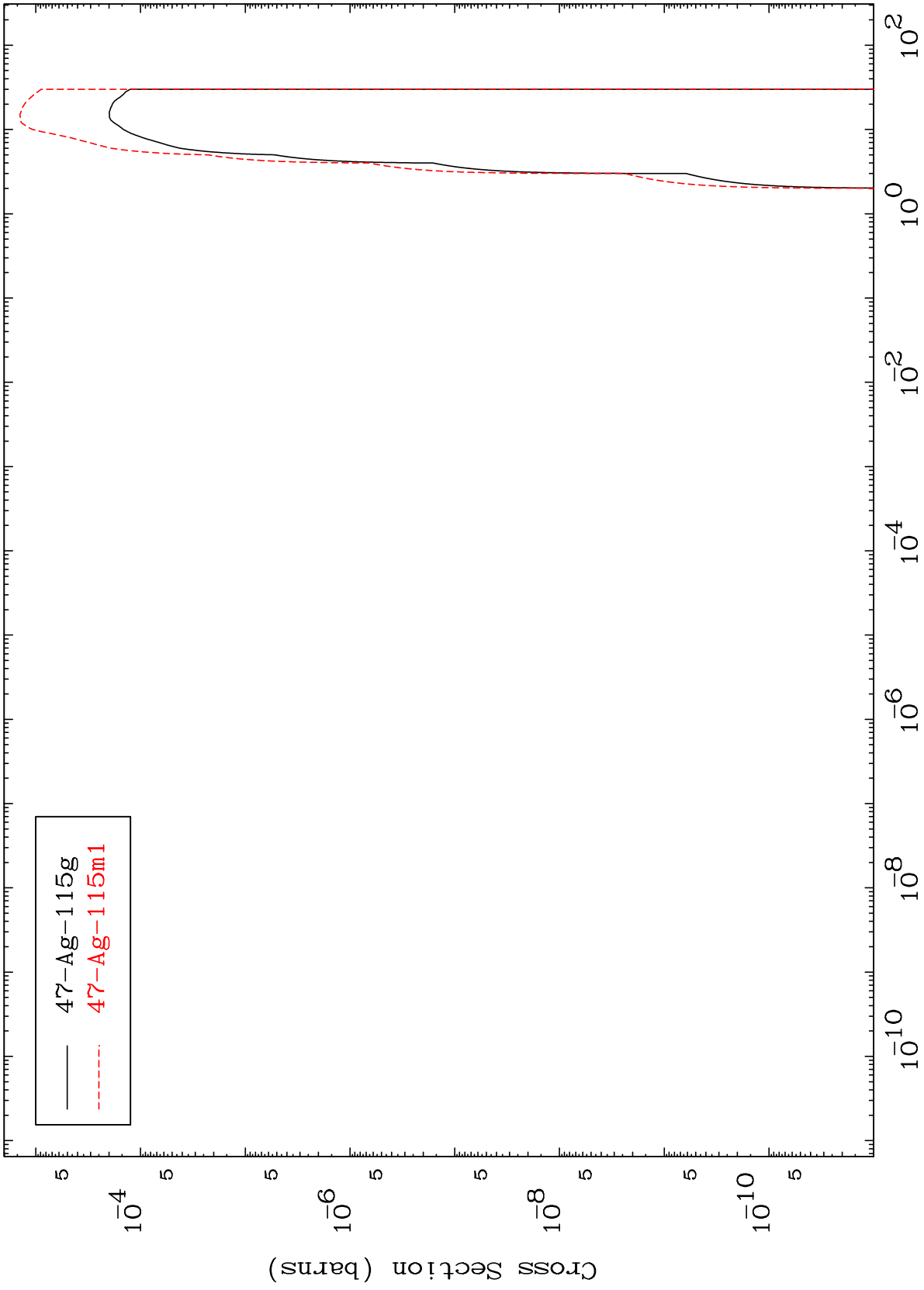
Incident Energy (MeV)

47-Ag-113

MAT 4743

(t,p)  
Radionuclide Production Cross Section

47-Ag-113



20

47-Ag-113

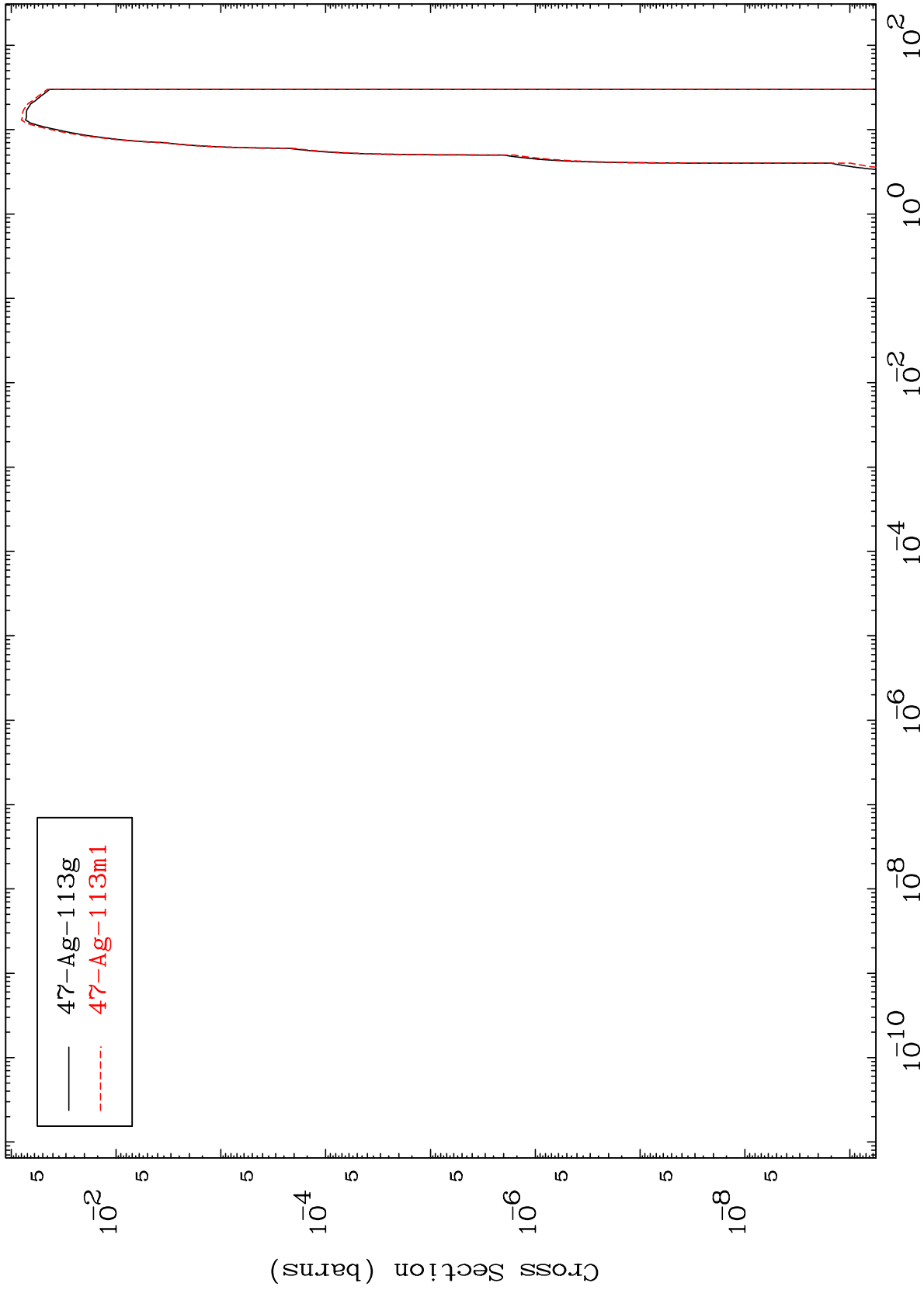
47-Ag-113

MAT 4743

(t, t)

47-Ag-113

Radionuclide Production Cross Section

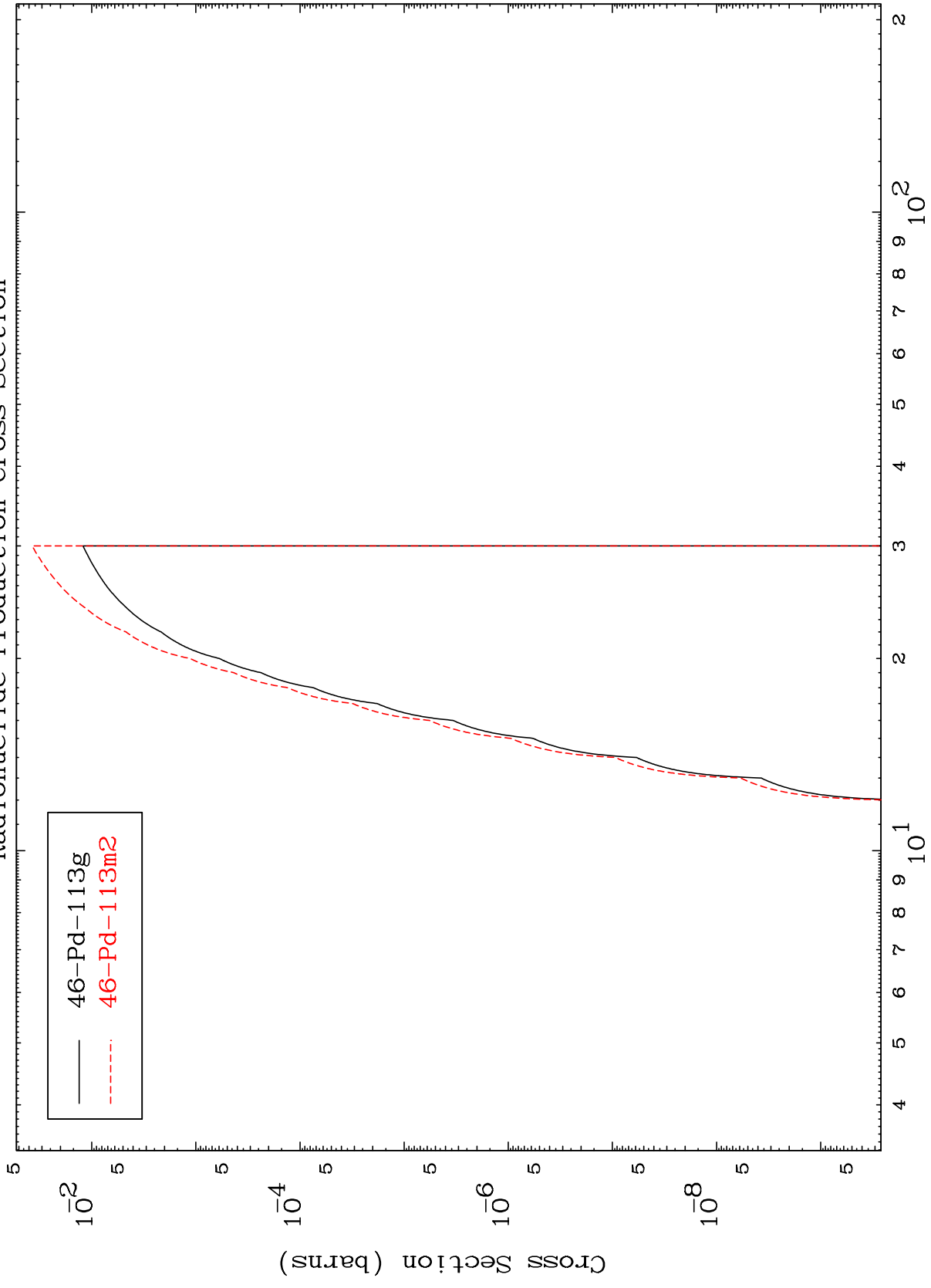


MAT 4743

(t, He-3)

47-Ag-113

Radionuclide Production Cross Section



22

Incident Energy (MeV)

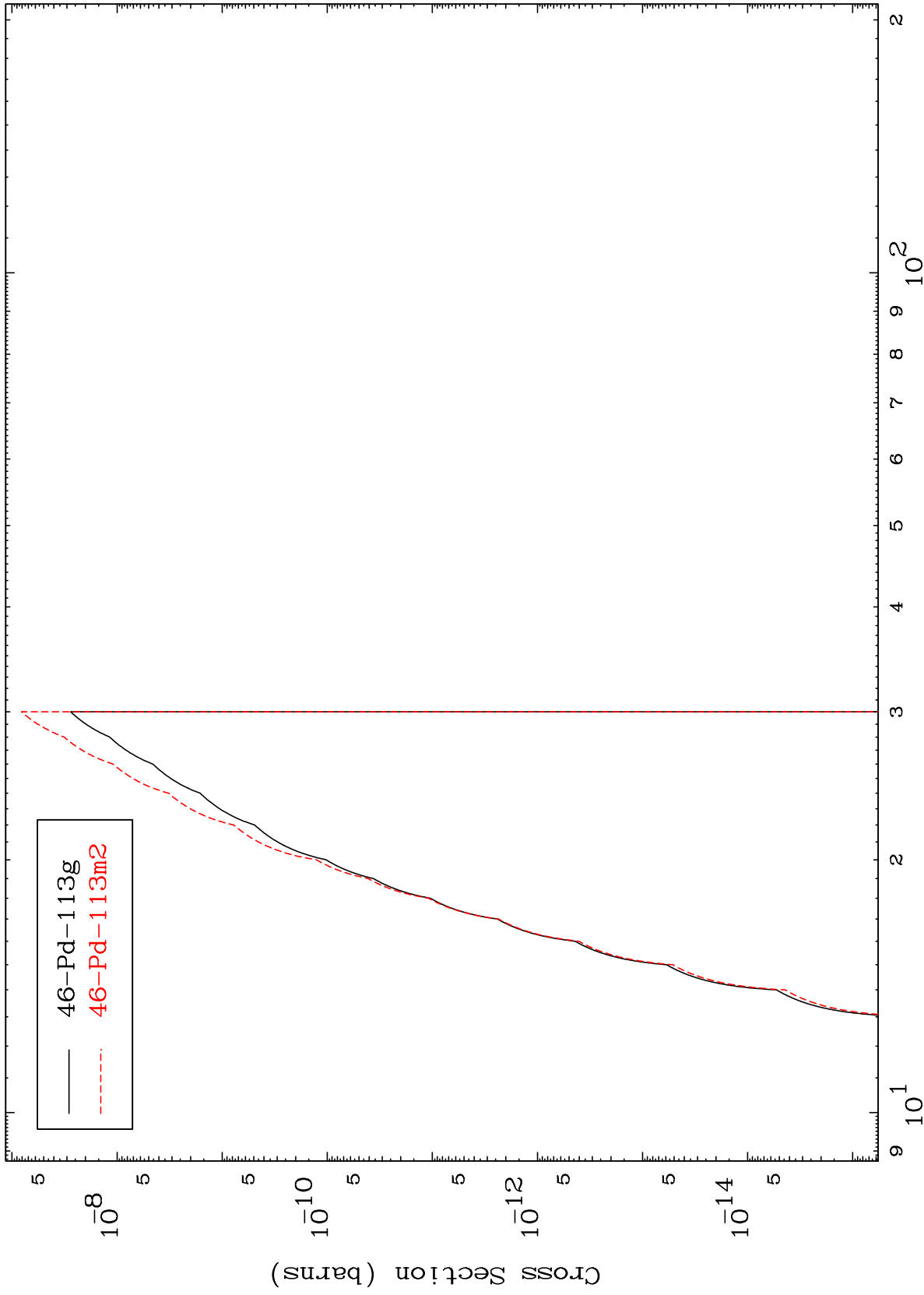
47-Ag-113

MAT 4743

(t,p) d

47-Ag-113

Radionuclide Production Cross Section



23

Incident Energy (MeV)

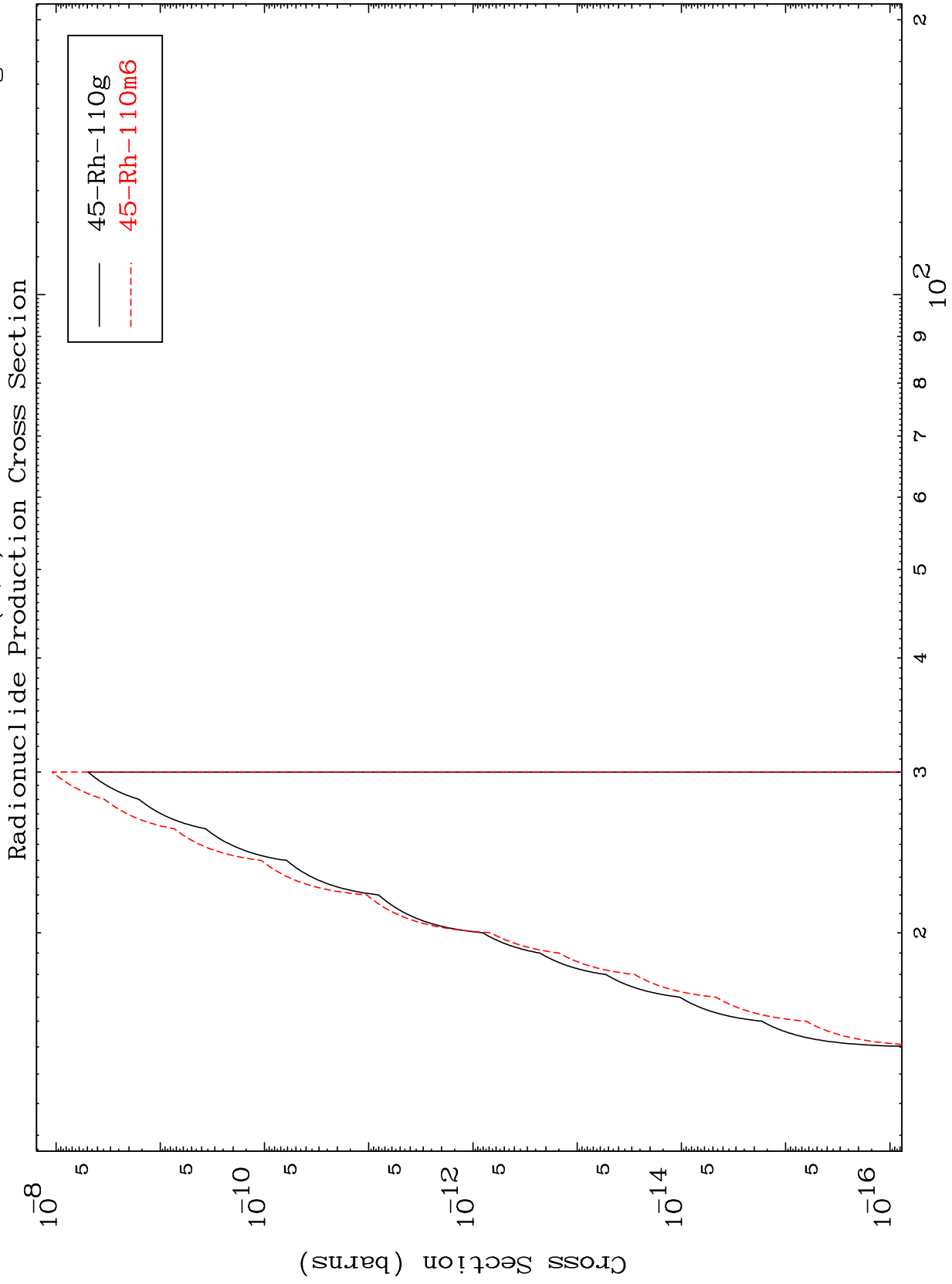
47-Ag-113



MAT 4743

(t,d)  $\alpha$

47-Ag-113



24

Incident Energy (MeV)

47-Ag-113