

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

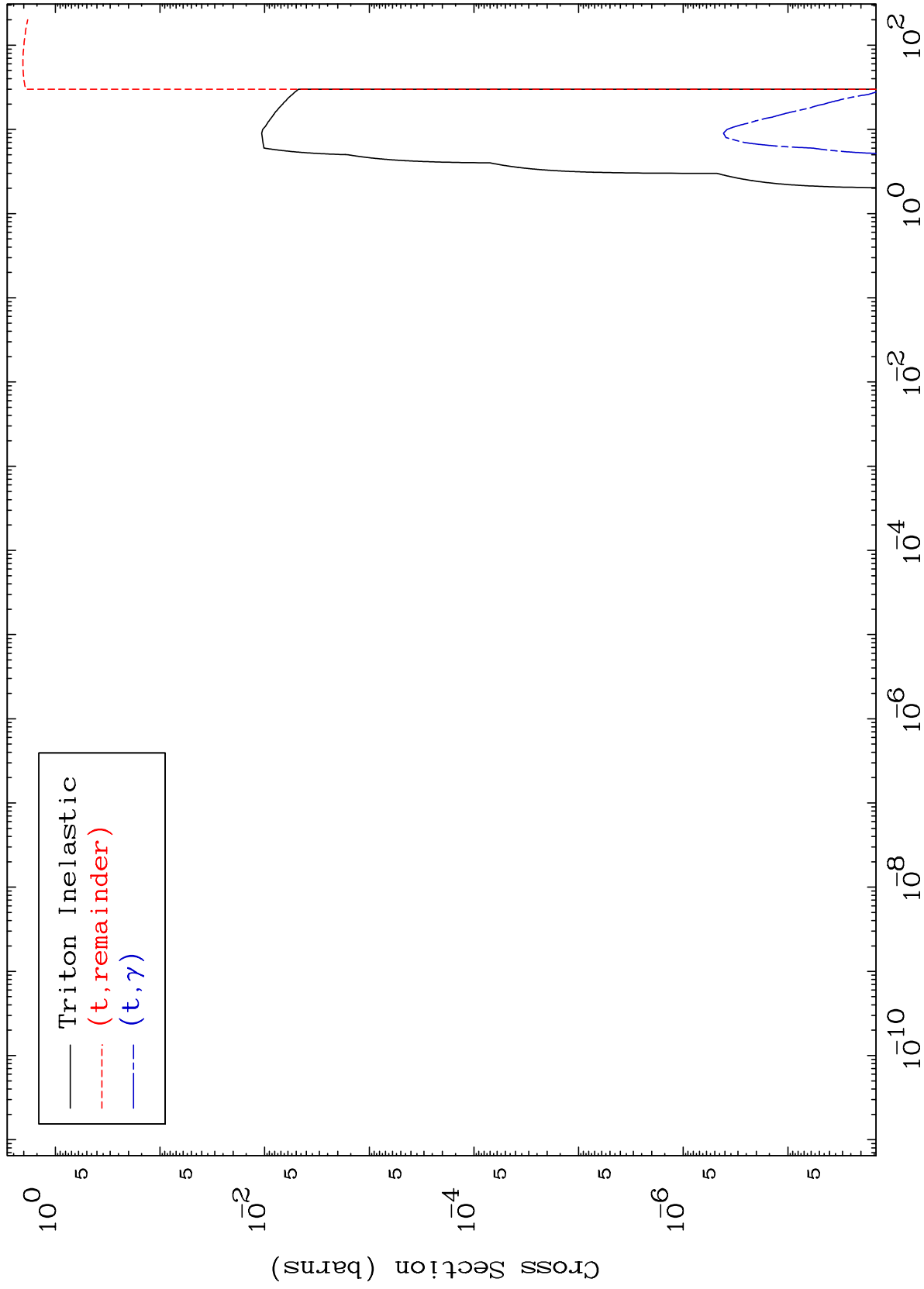
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4746

Triton Major
0 Kelvin Cross Sections

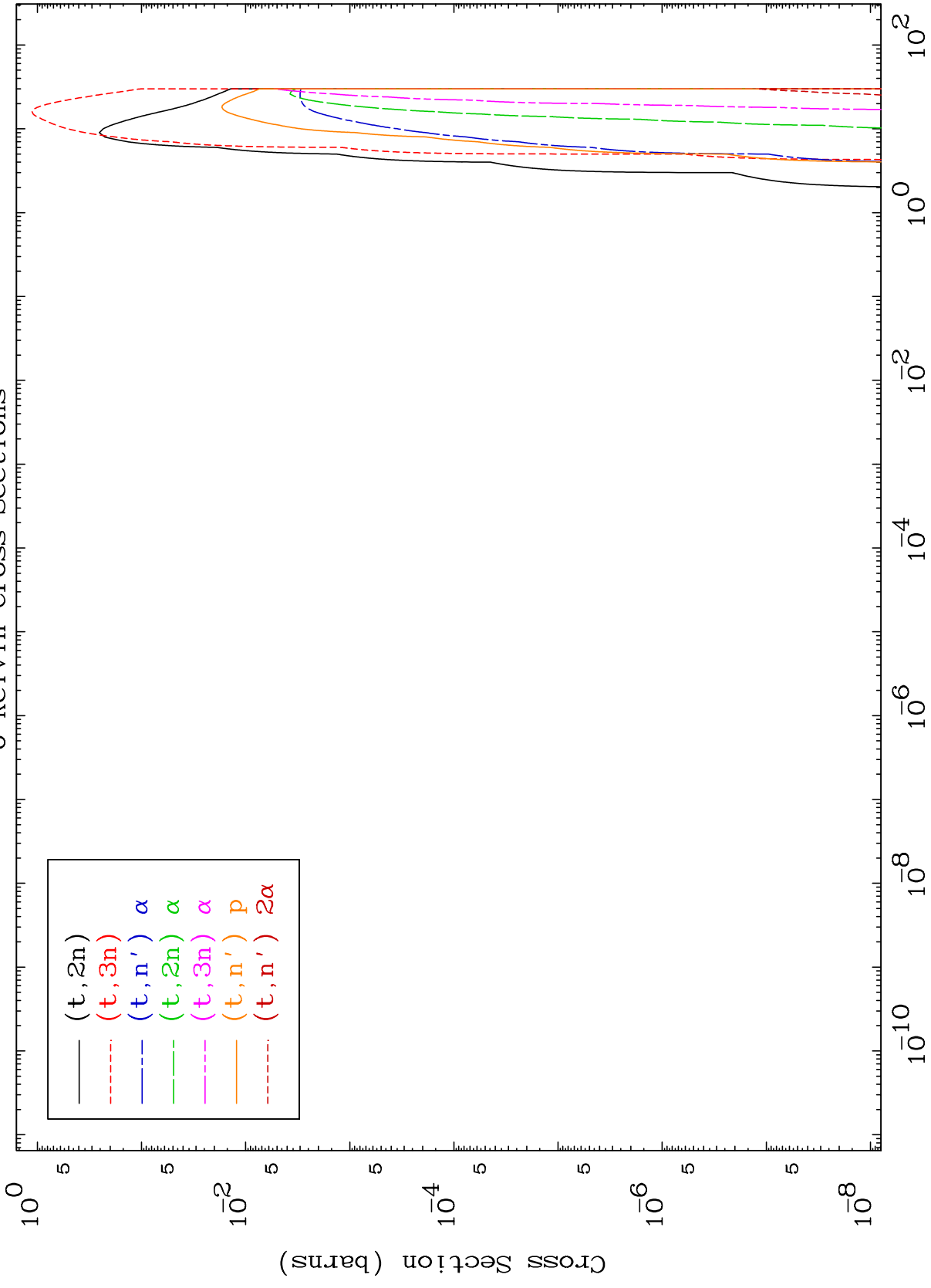
47-Ag-114



MAT 4746

Triton Neutron Production
0 Kelvin Cross Sections

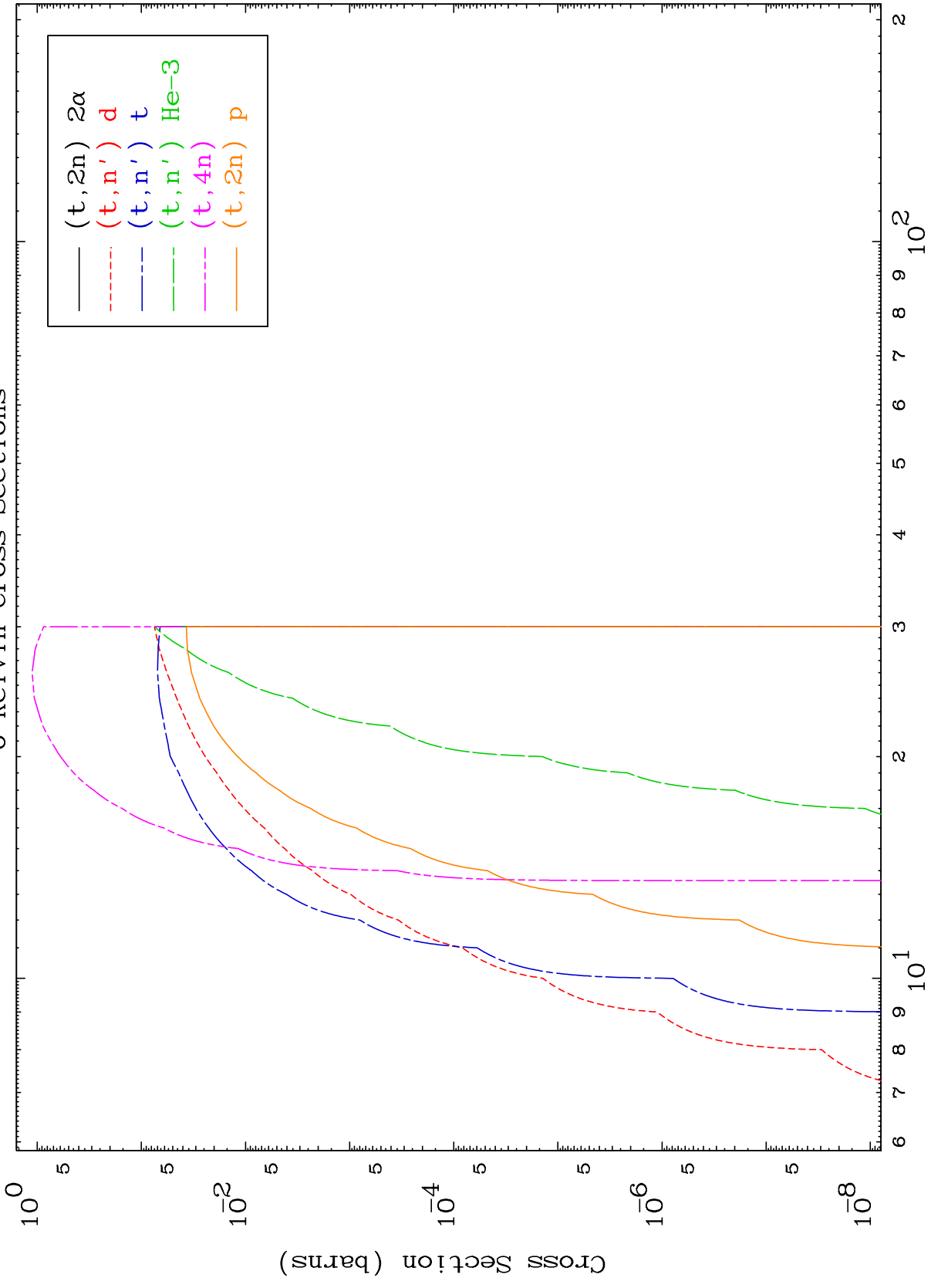
47-Ag-114

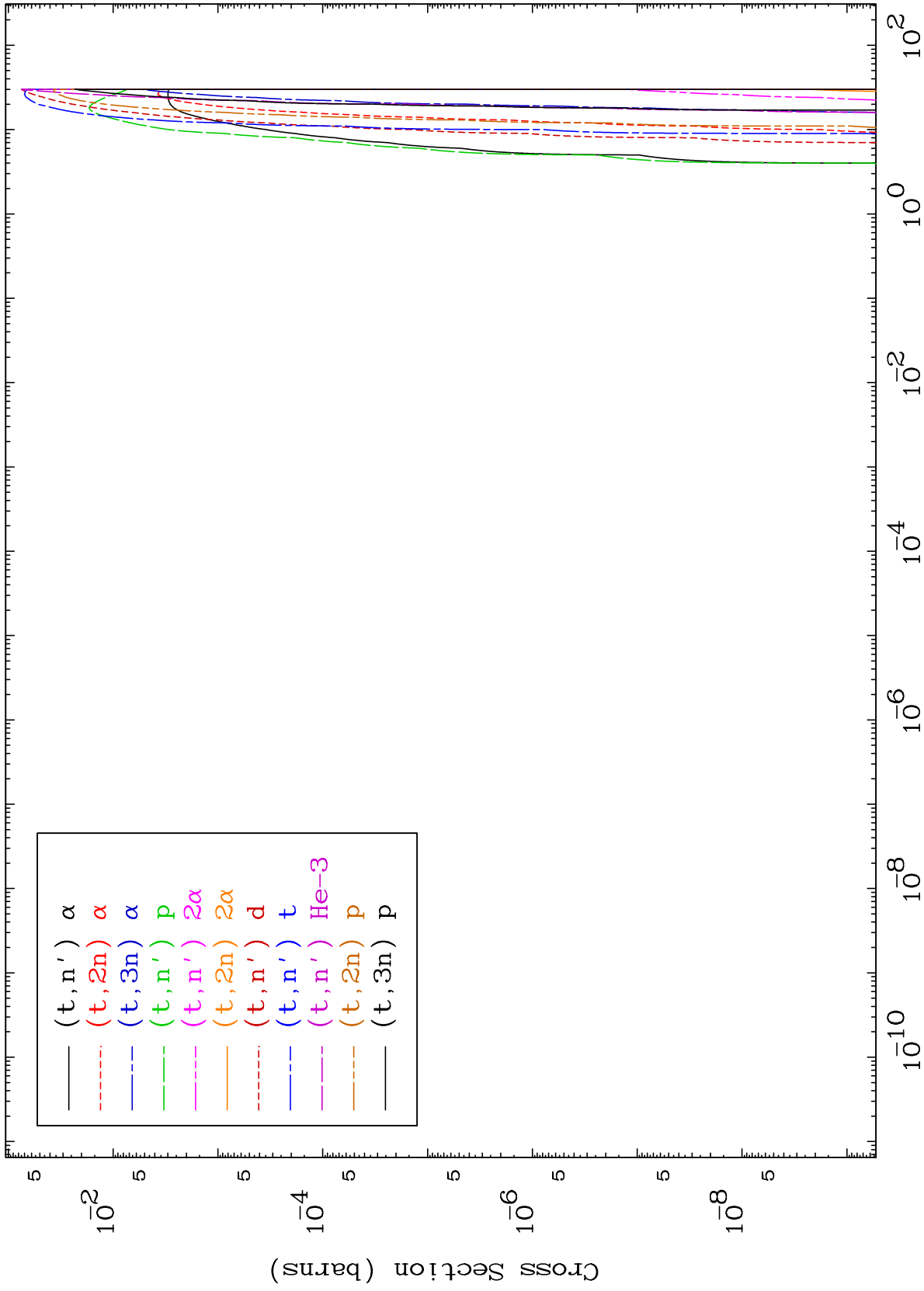


2

Incident Energy (MeV)

47-Ag-114

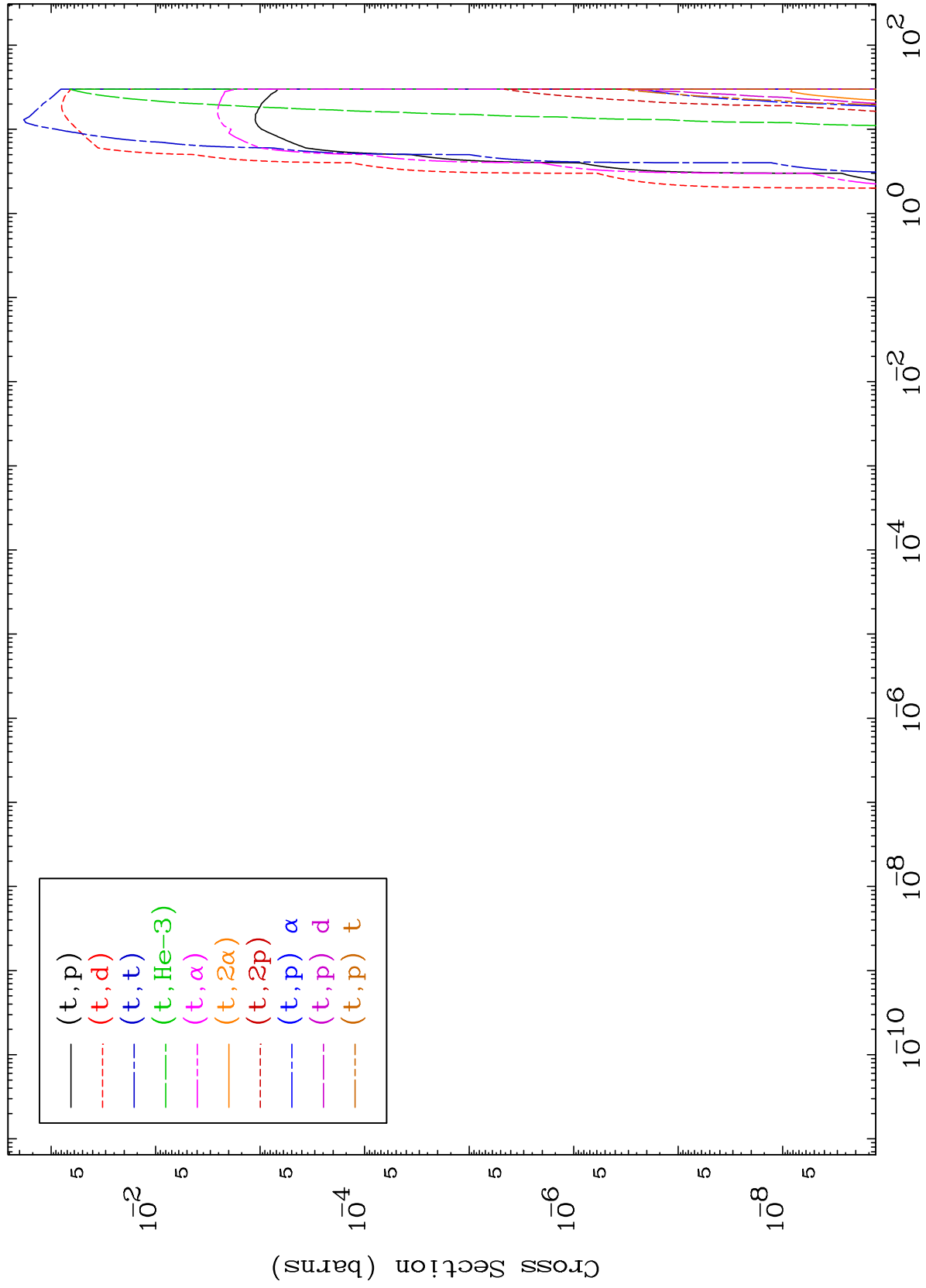




MAT 4746

Triton Charged Particle
0 Kelvin Cross Sections

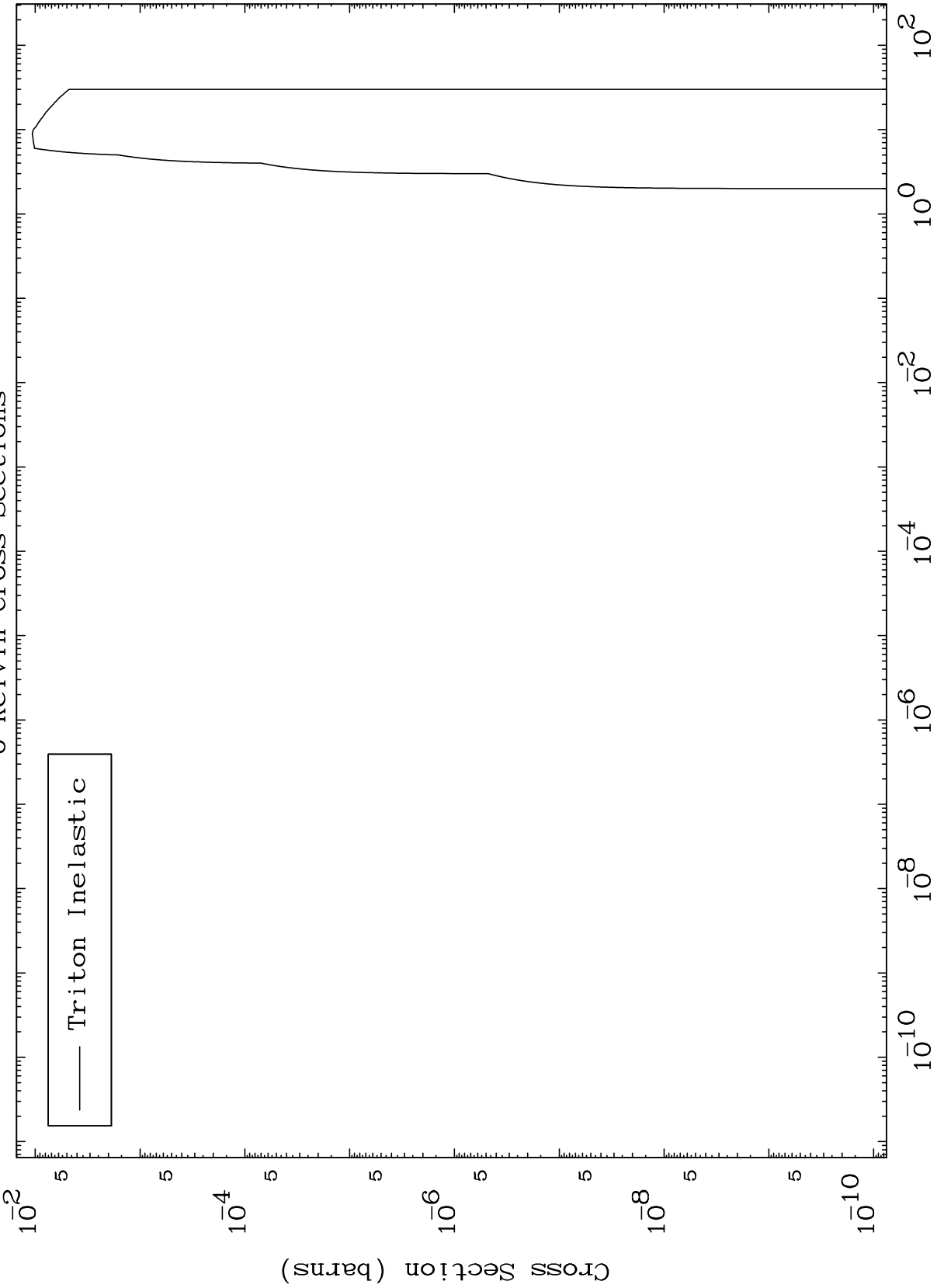
47-Ag-114



MAT 4746

(t,n') Level
0 Kelvin Cross Sections

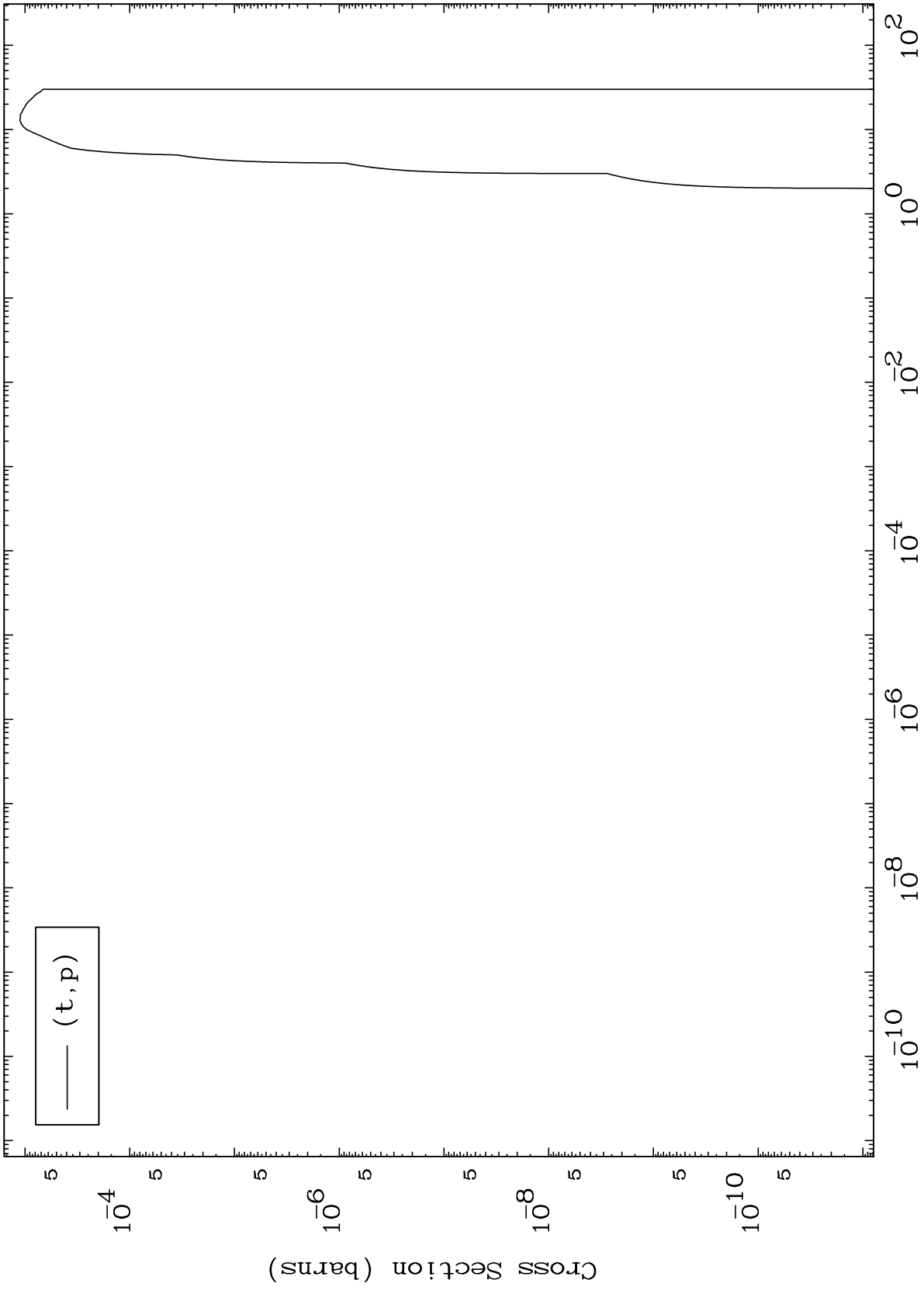
47-Ag-114



MAT 4746

(t,p) Levels
0 Kelvin Cross Sections

47-Ag-114



7

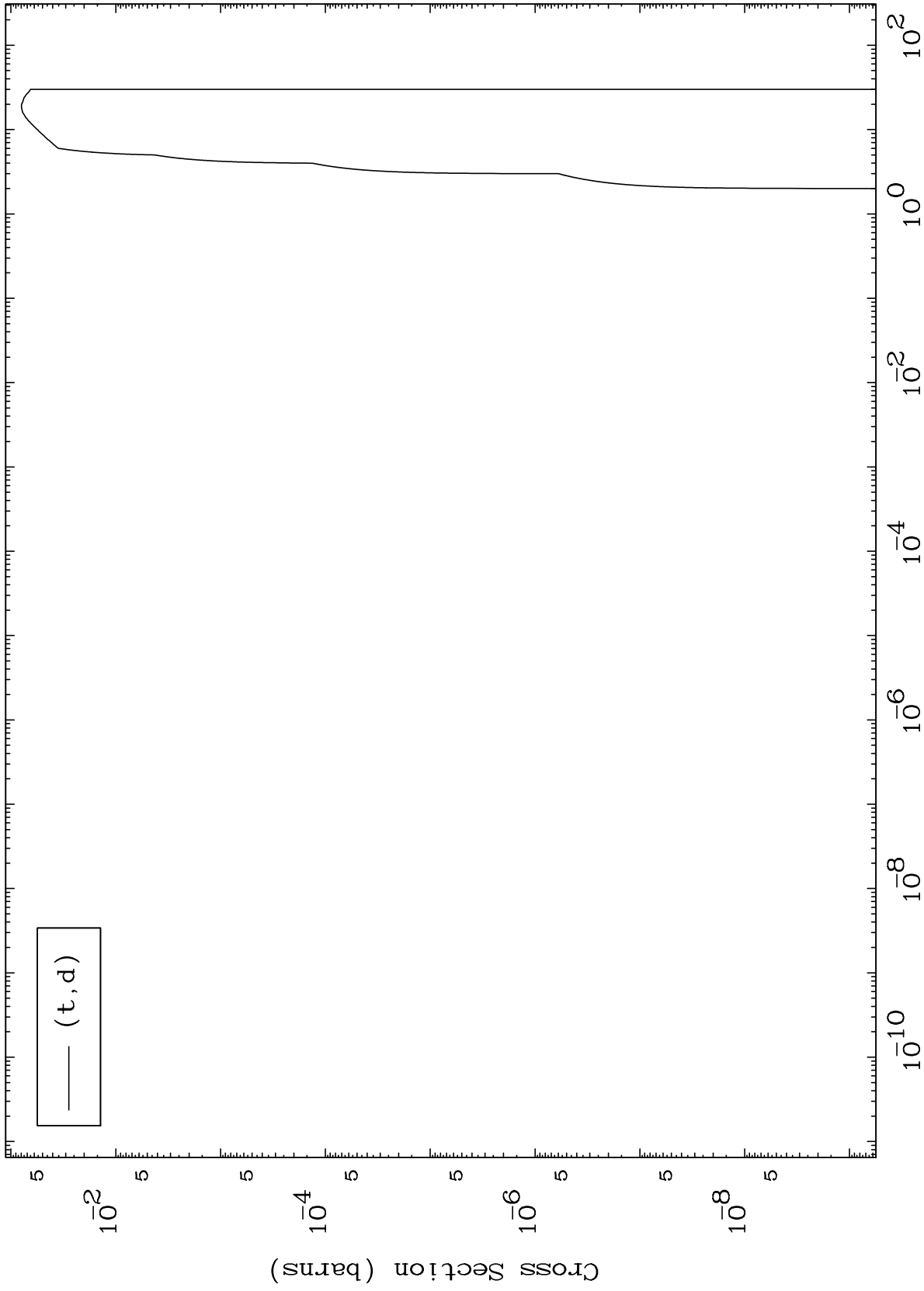
Incident Energy (MeV)

47-Ag-114

MAT 4746

(t,d) Levels
0 Kelvin Cross Sections

47-Ag-114



8

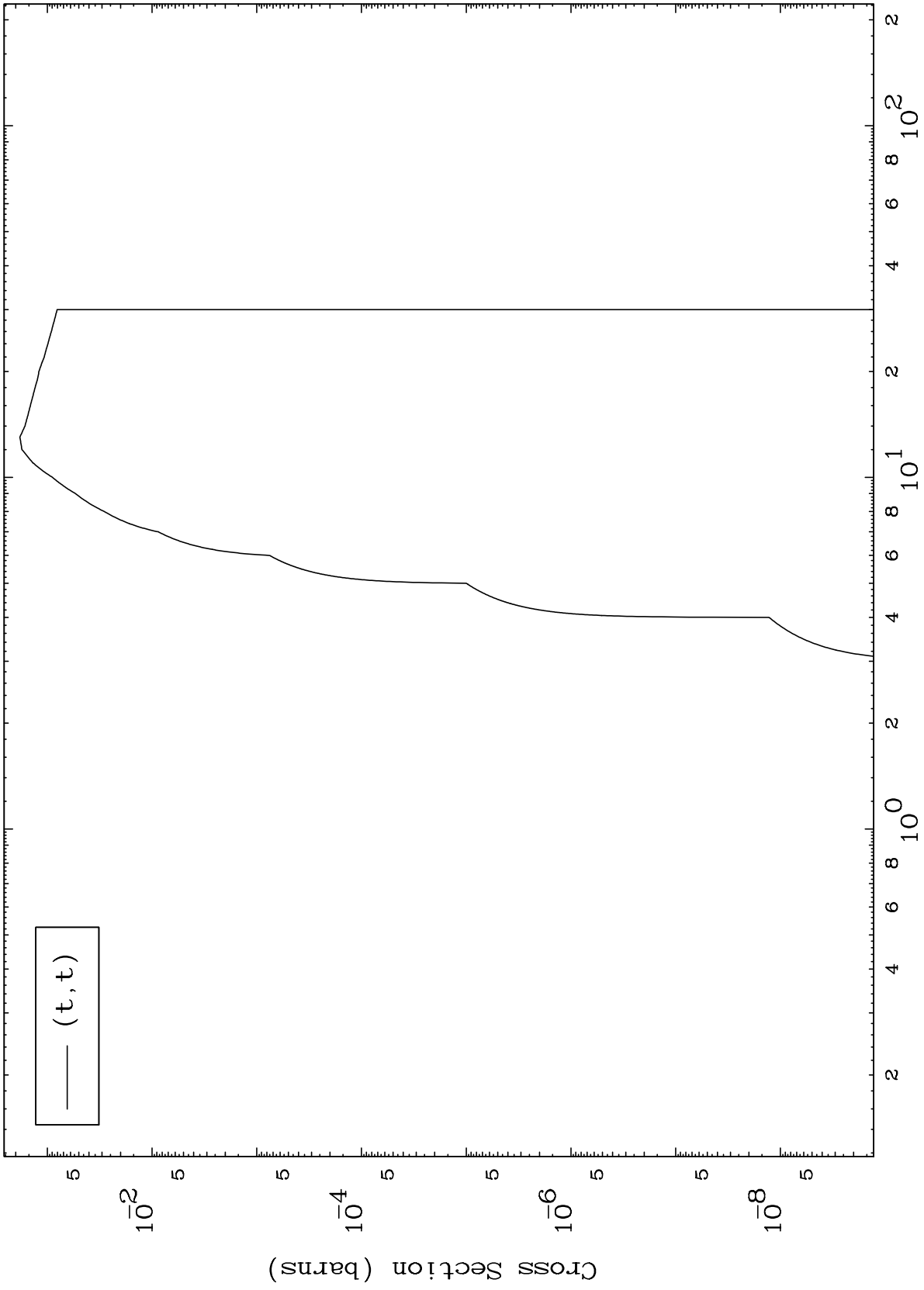
Incident Energy (MeV)

47-Ag-114

MAT 4746

(t,t) Levels
0 Kelvin Cross Sections

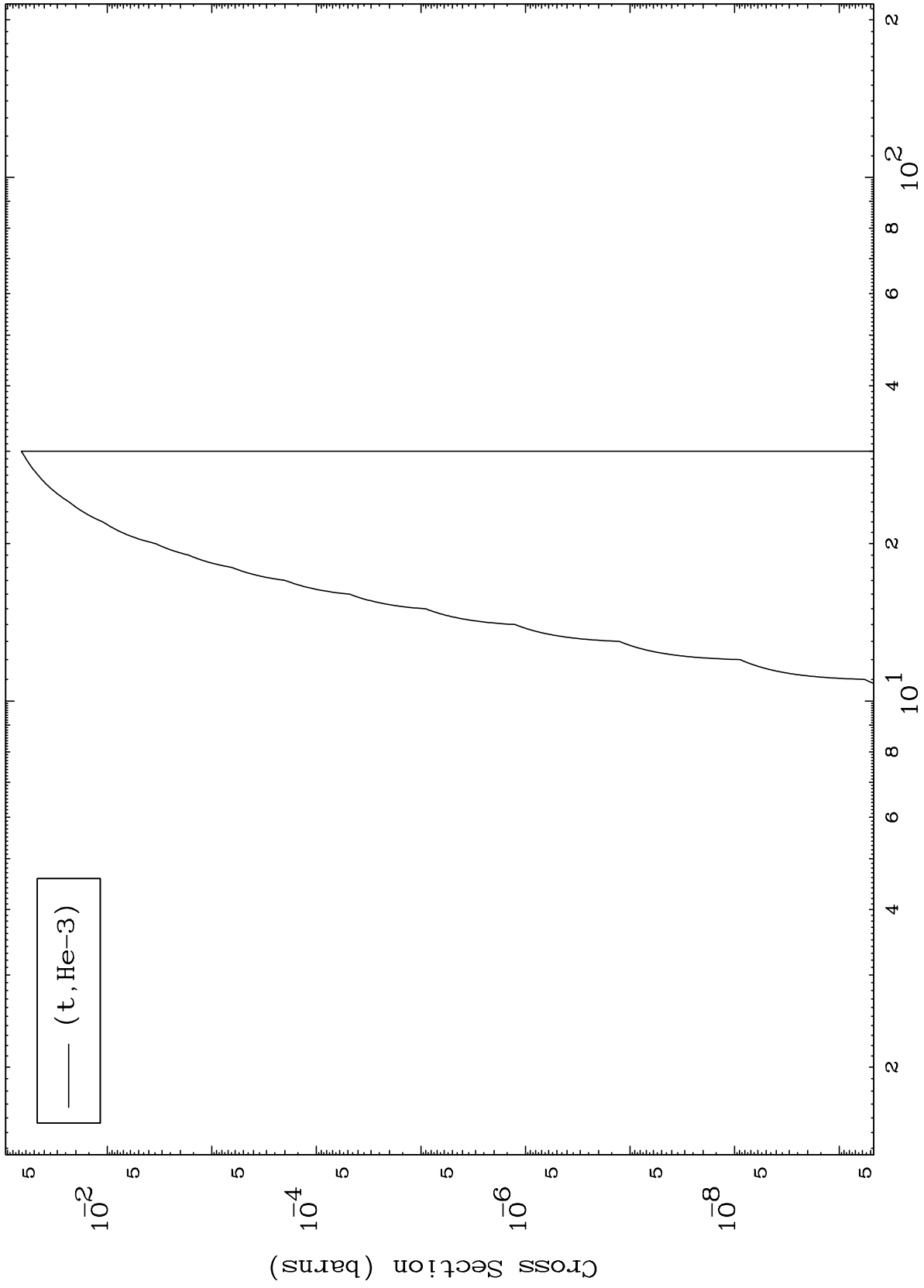
47-Ag-114



MAT 4746

(t,He3) Levels
0 Kelvin Cross Sections

47-Ag-114



10

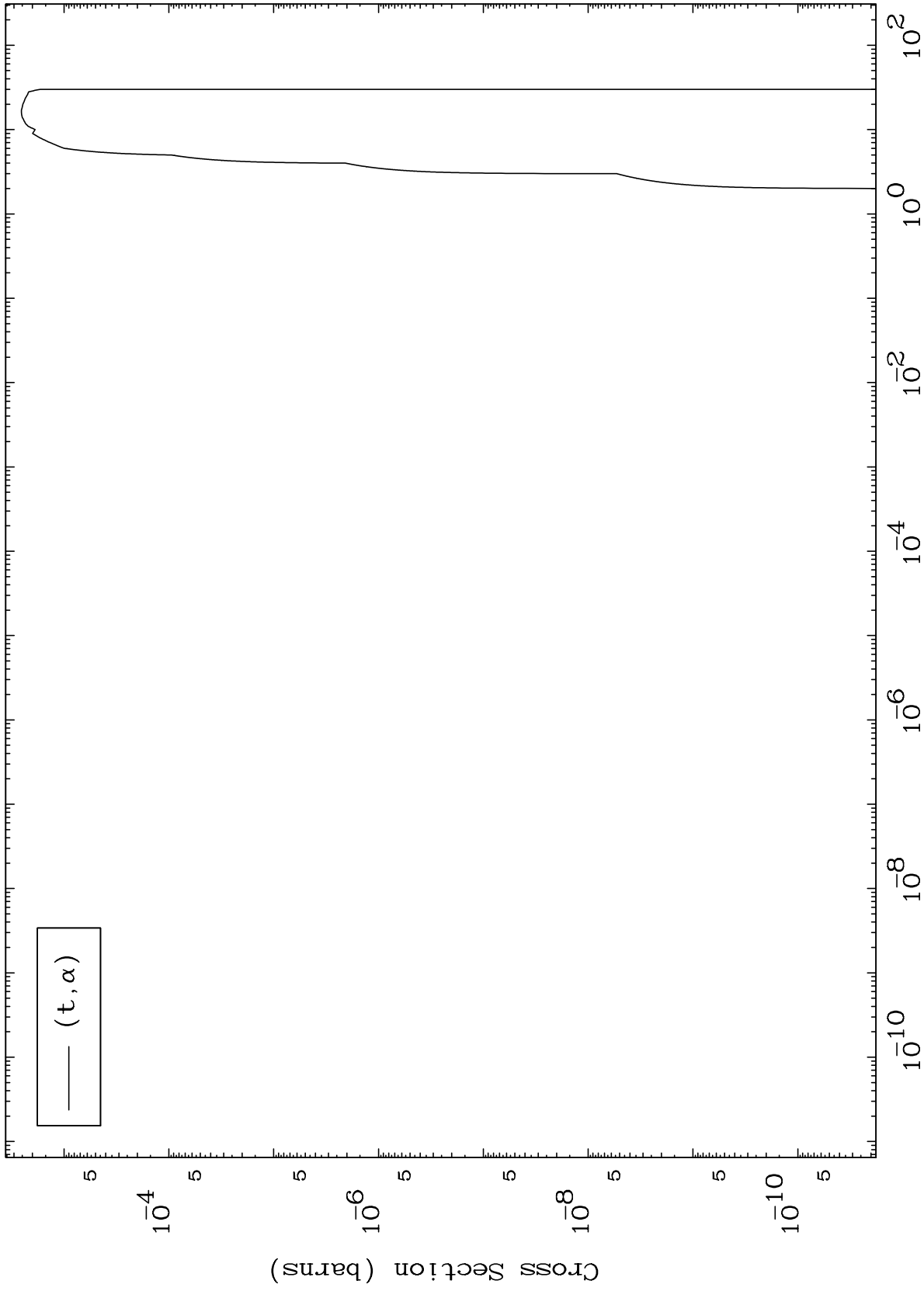
Incident Energy (MeV)

47-Ag-114

MAT 4746

(t,α) Levels
0 Kelvin Cross Sections

47-Ag-114



11

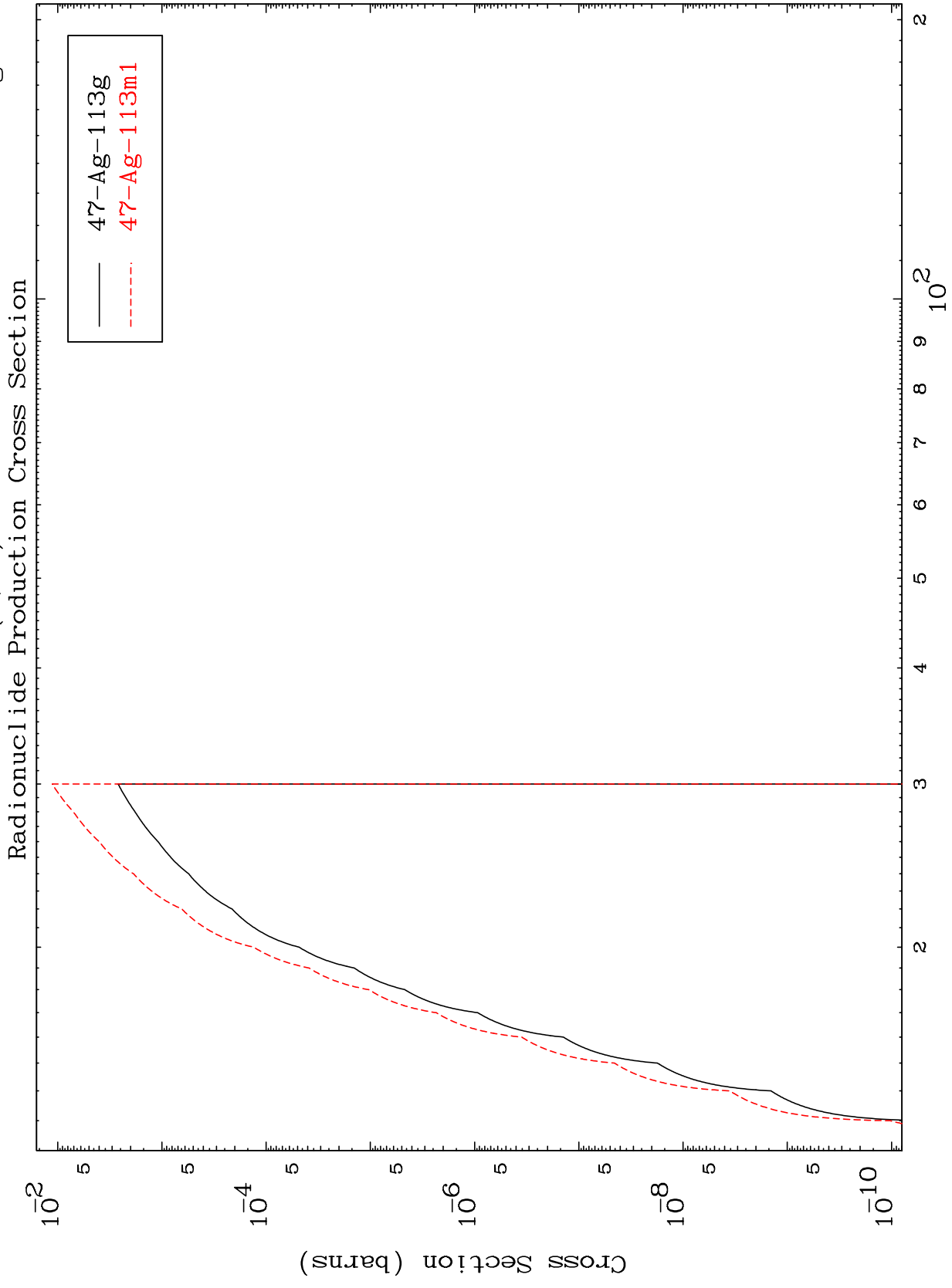
Incident Energy (MeV)

47-Ag-114

MAT 4746

(t,2n) d

47-Ag-114



12

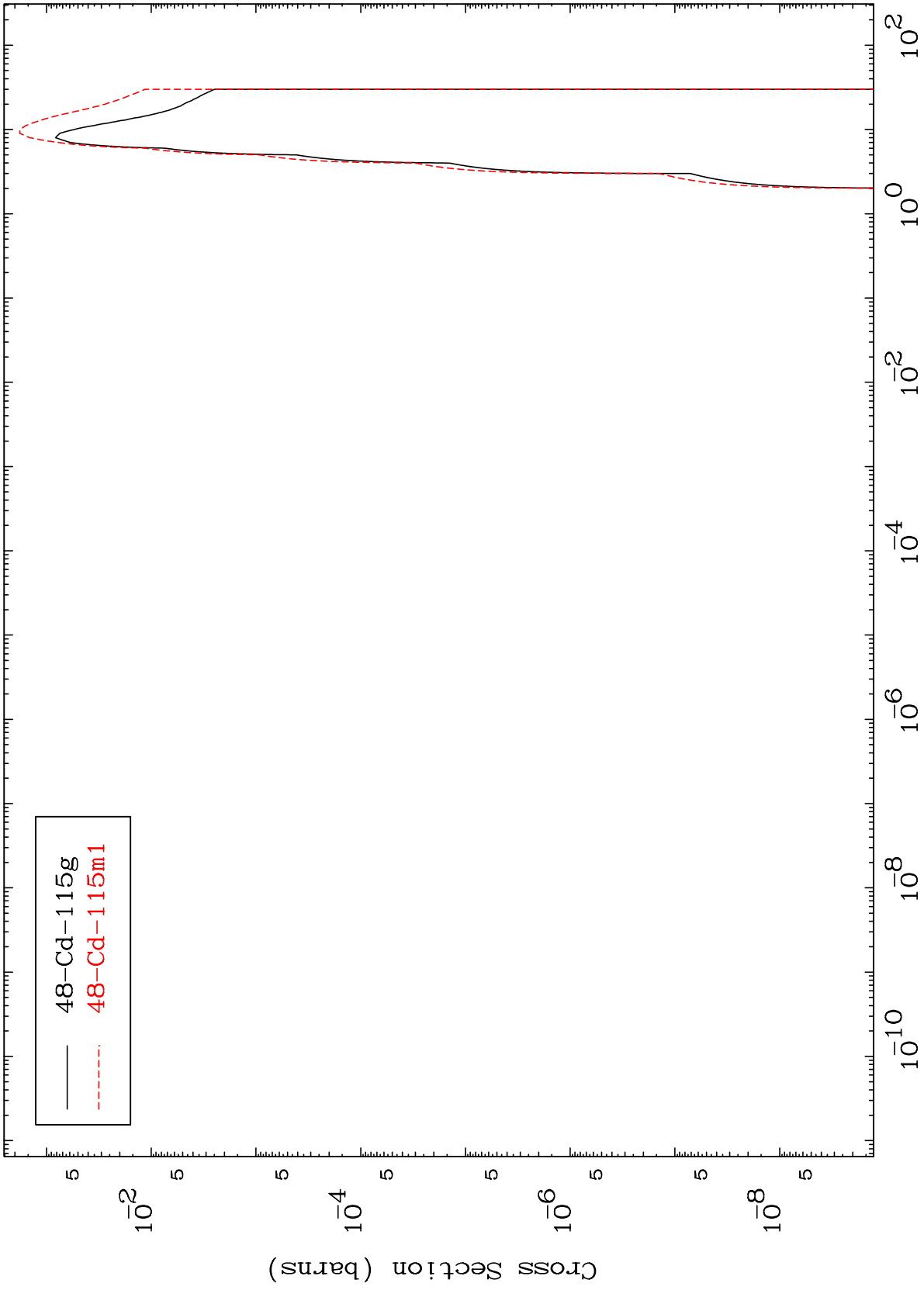
Incident Energy (MeV)

47-Ag-114

MAT 4746

(t,2n)
Radionuclide Production Cross Section

47-Ag-114



13

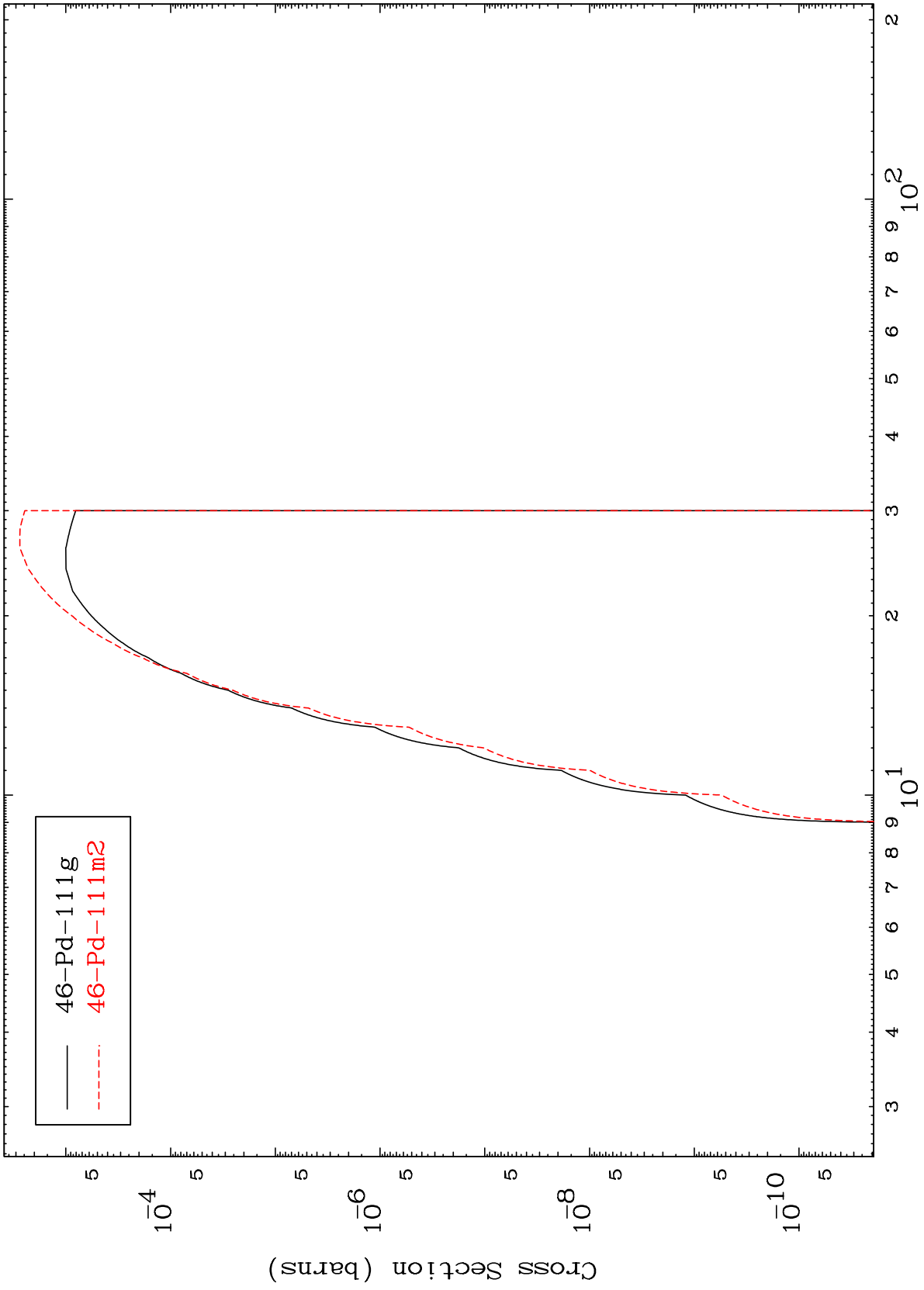
Incident Energy (MeV)

47-Ag-114

MAT 4746

47-Ag-114

(t,2n) α
Radionuclide Production Cross Section



14

Incident Energy (MeV)

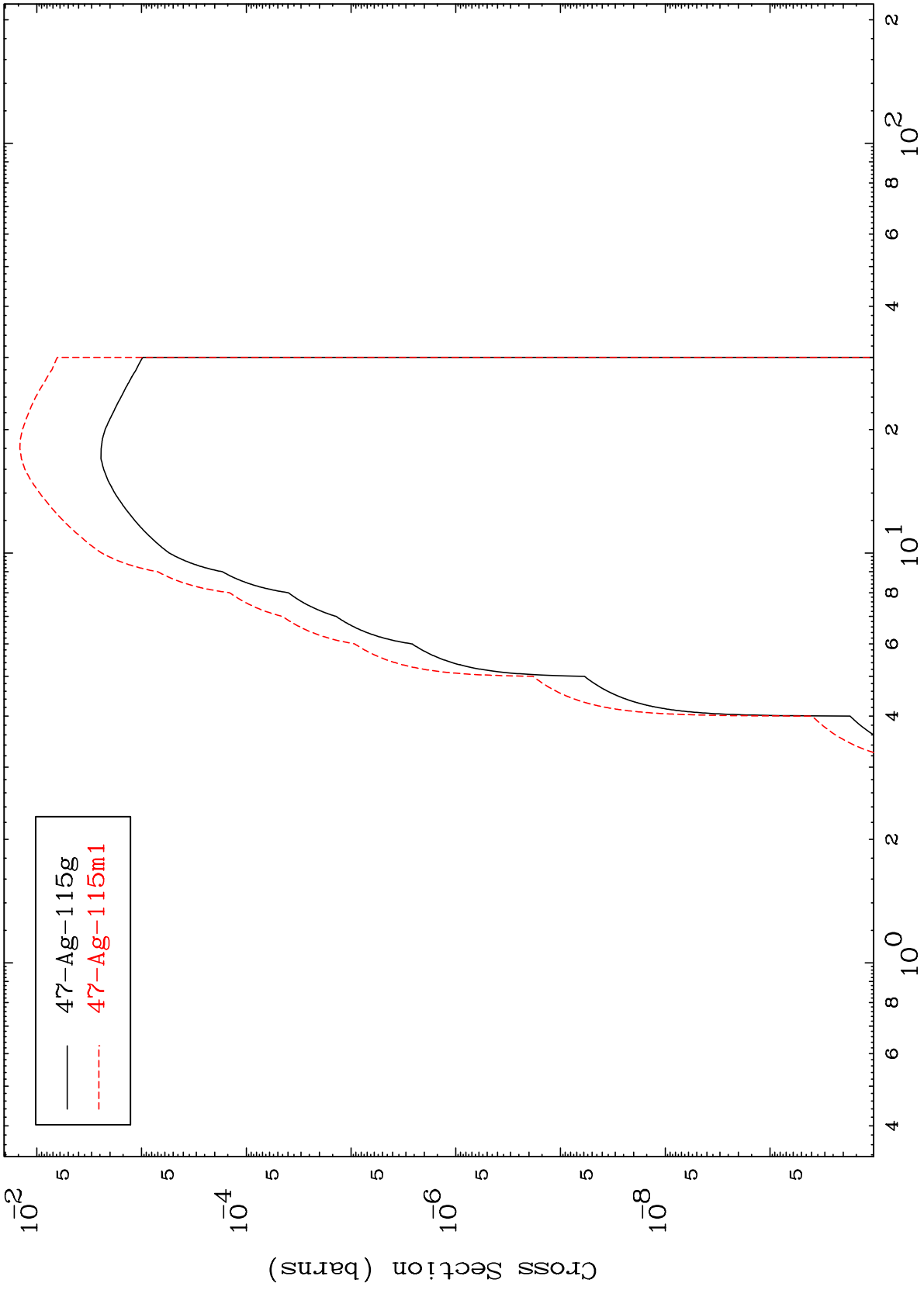
47-Ag-114

MAT 4746

(t,n') p

47-Ag-114

Radionuclide Production Cross Section



— 47-Ag-115g
- - - 47-Ag-115m1

15

Incident Energy (MeV)

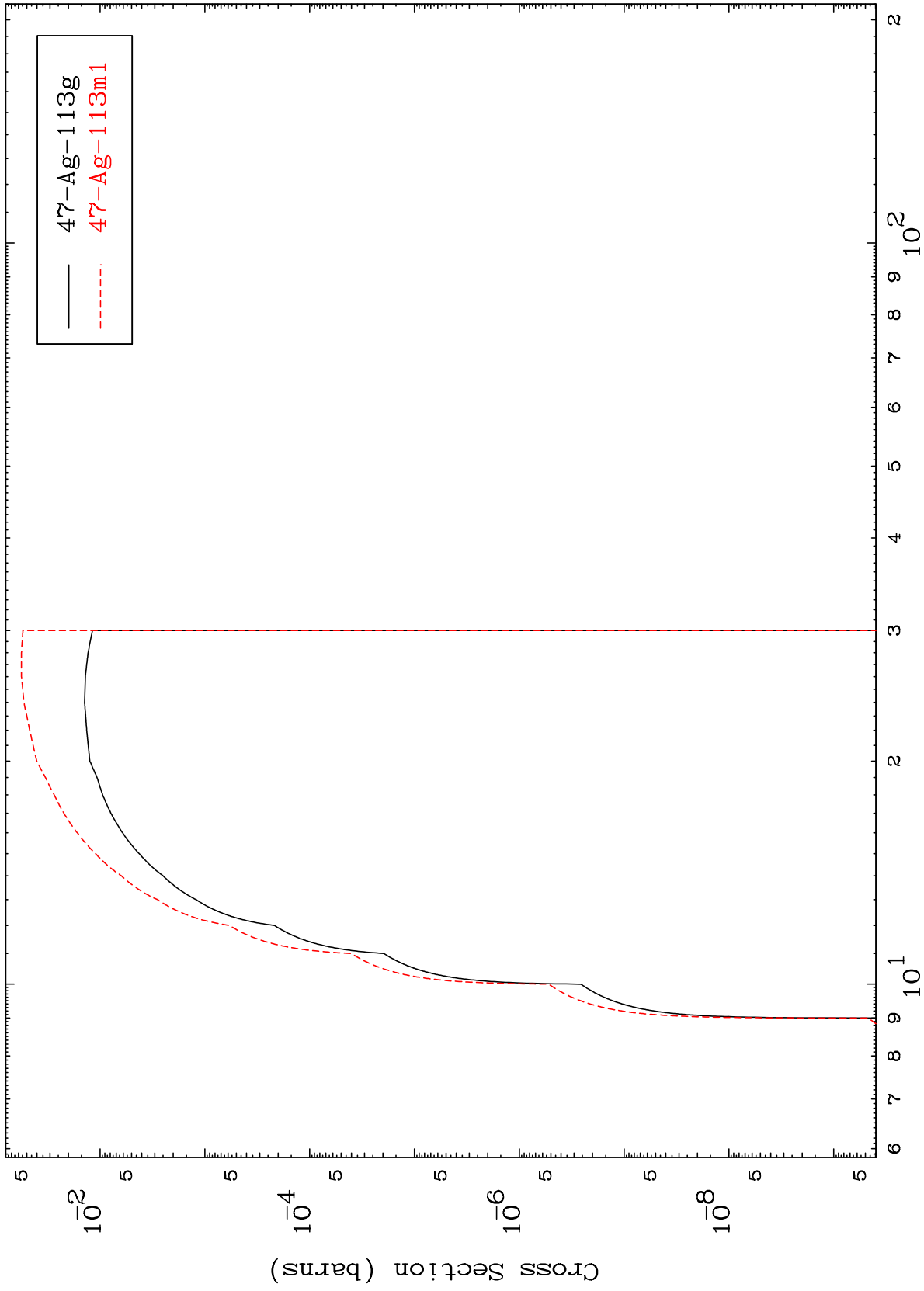
47-Ag-114

MAT 4746

(t,n') t

47-Ag-114

Radionuclide Production Cross Section



16

Incident Energy (MeV)

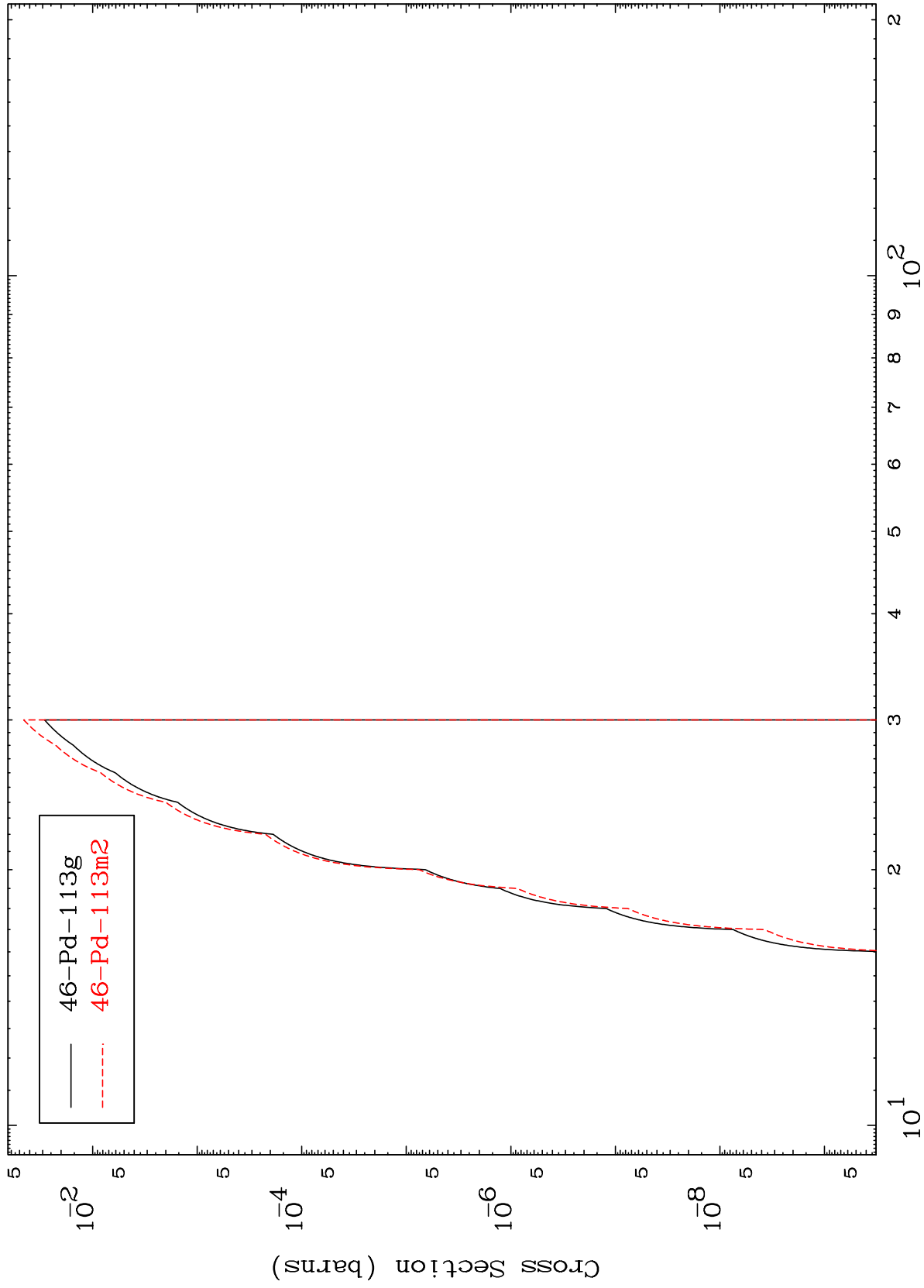
47-Ag-114

MAT 4746

(t, n') He-3

47-Ag-114

Radionuclide Production Cross Section



17

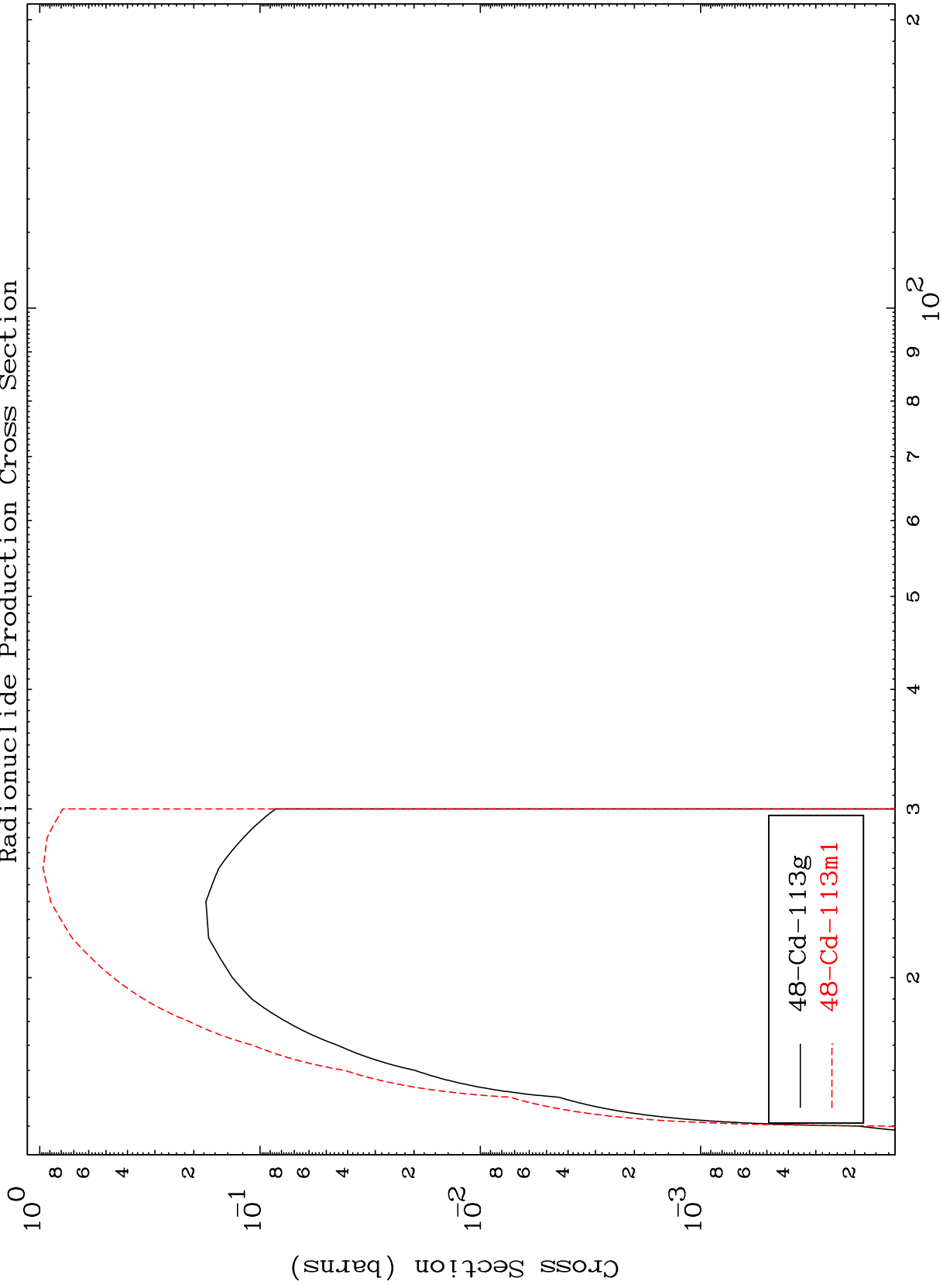
Incident Energy (MeV)

47-Ag-114

MAT 4746

47-Ag-114

(t,4n)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

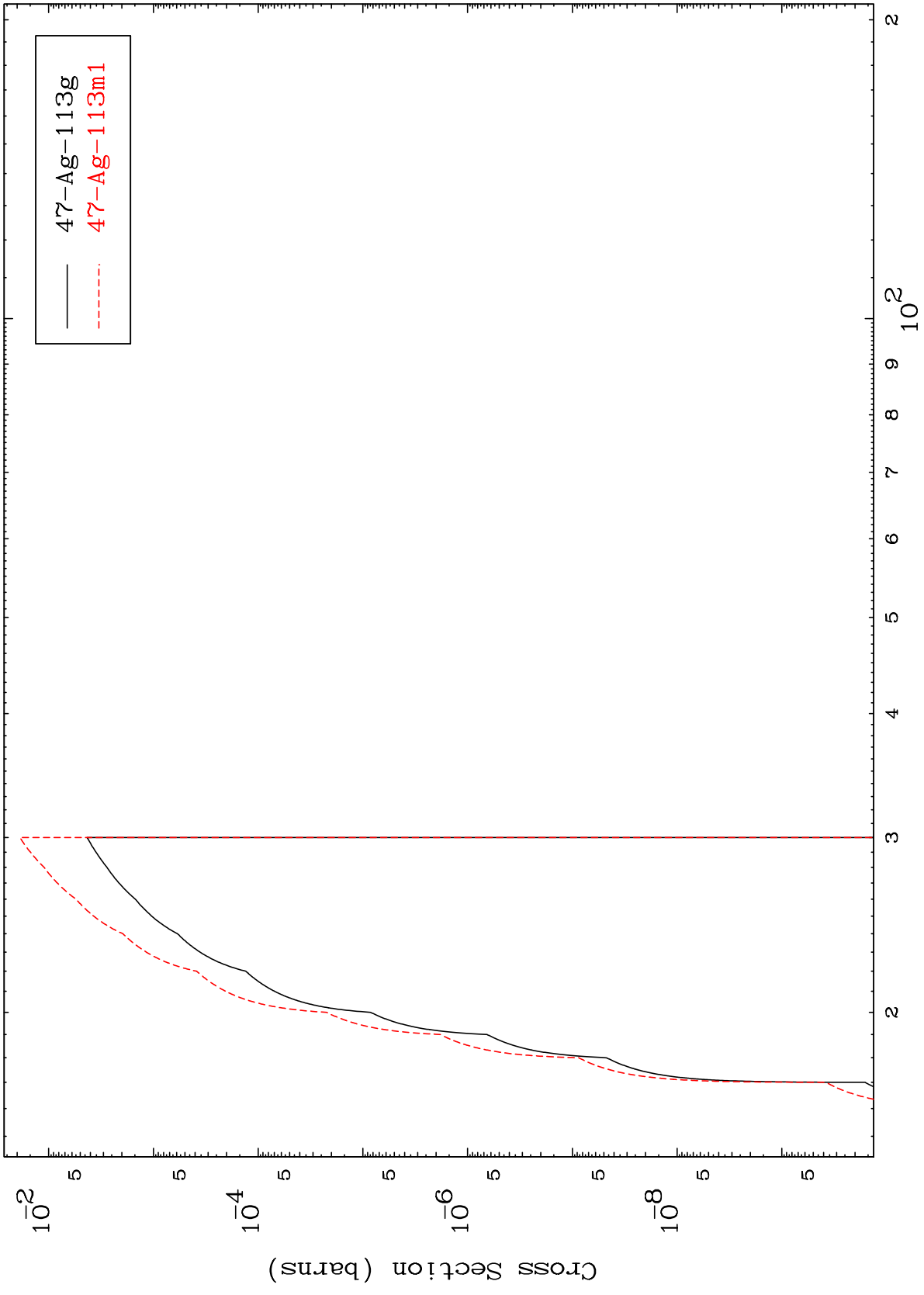
47-Ag-114

MAT 4746

(t,3n) p

47-Ag-114

Radionuclide Production Cross Section



19

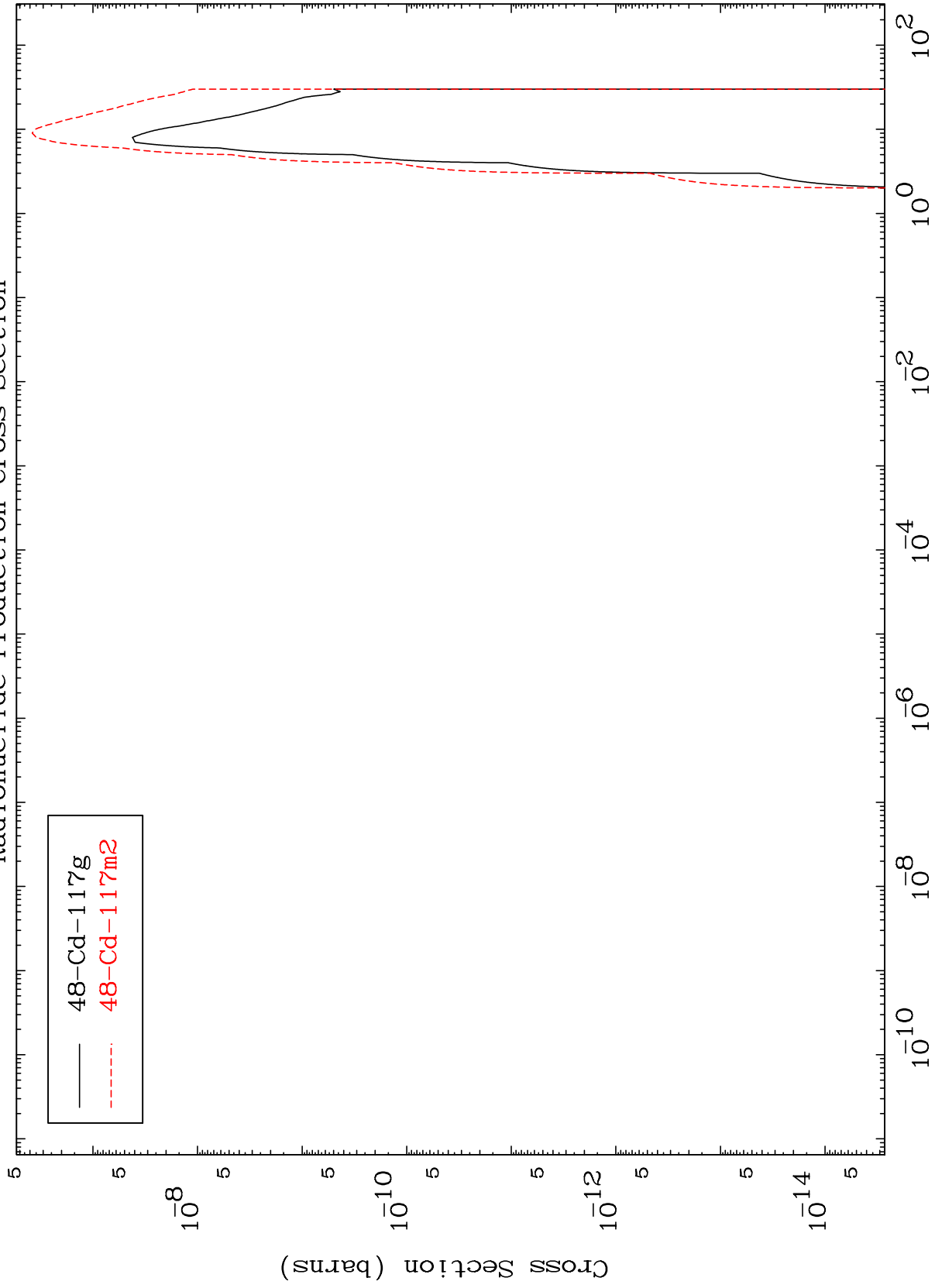
Incident Energy (MeV)

47-Ag-114

MAT 4746

Radionuclide Production Cross Section
(t, γ)

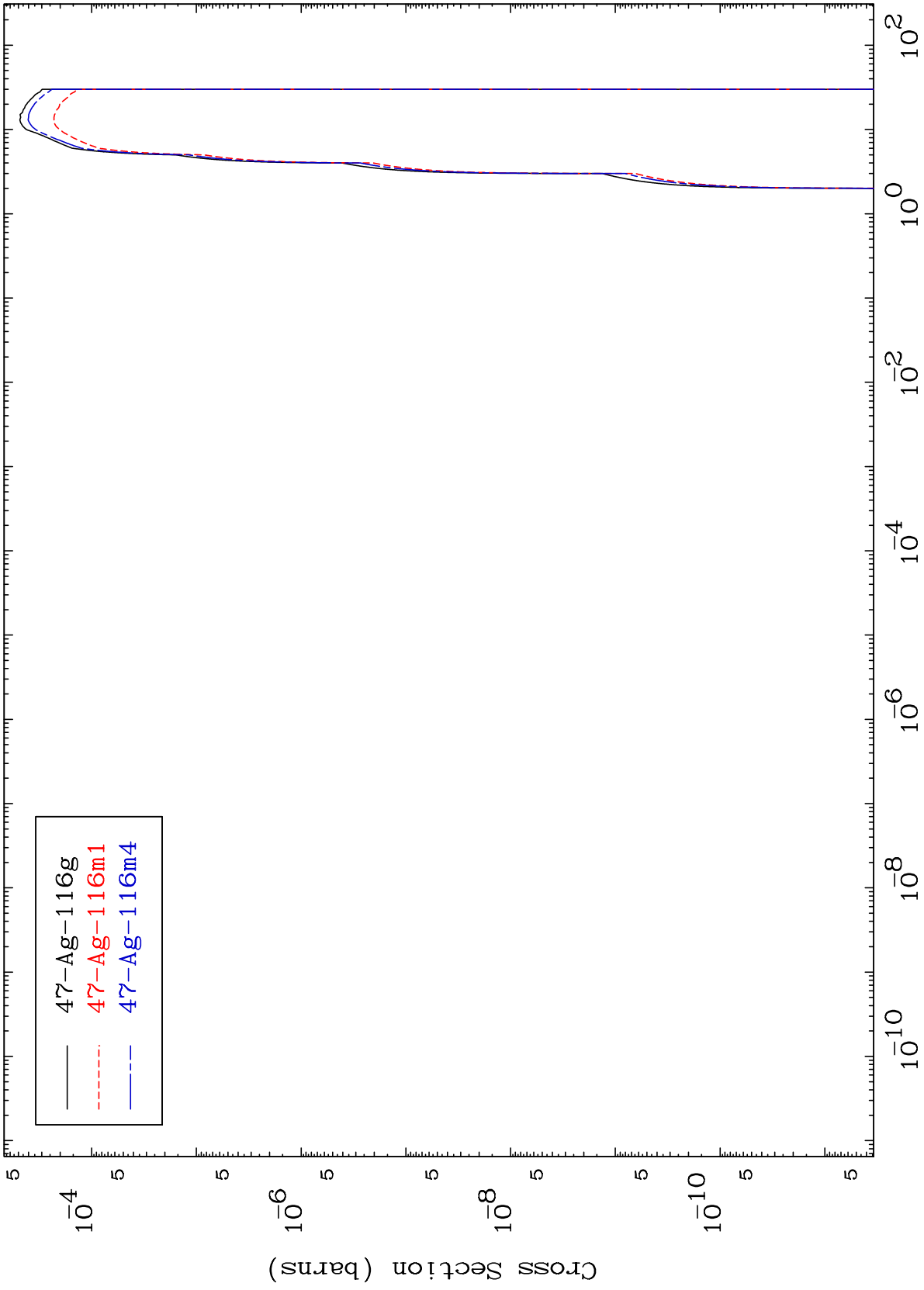
47-Ag-114



MAT 4746

(t,p)
Radionuclide Production Cross Section

47-Ag-114



21

47-Ag-114

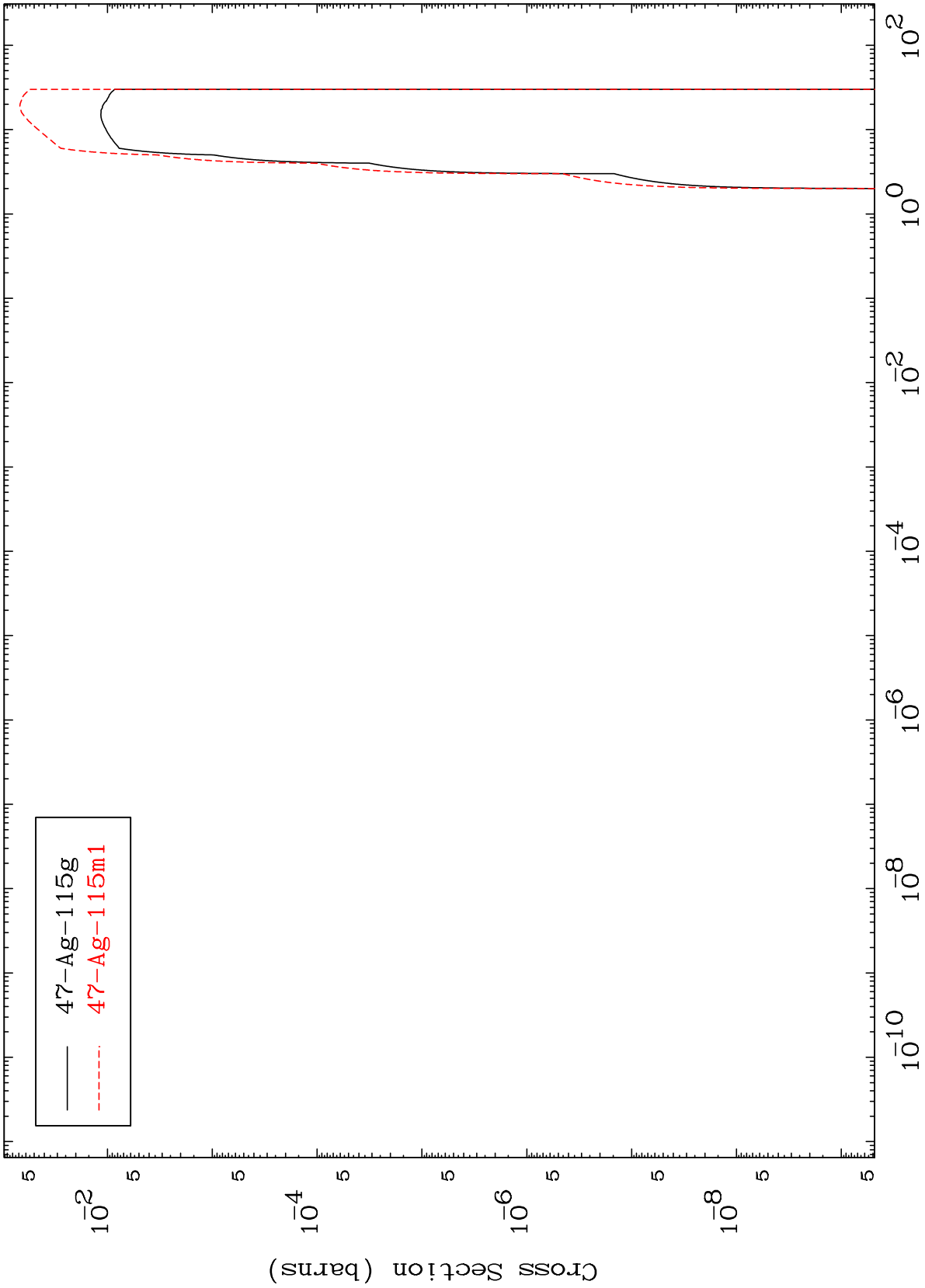
47-Ag-114

MAT 4746

(t,d)

47-Ag-114

Radionuclide Production Cross Section



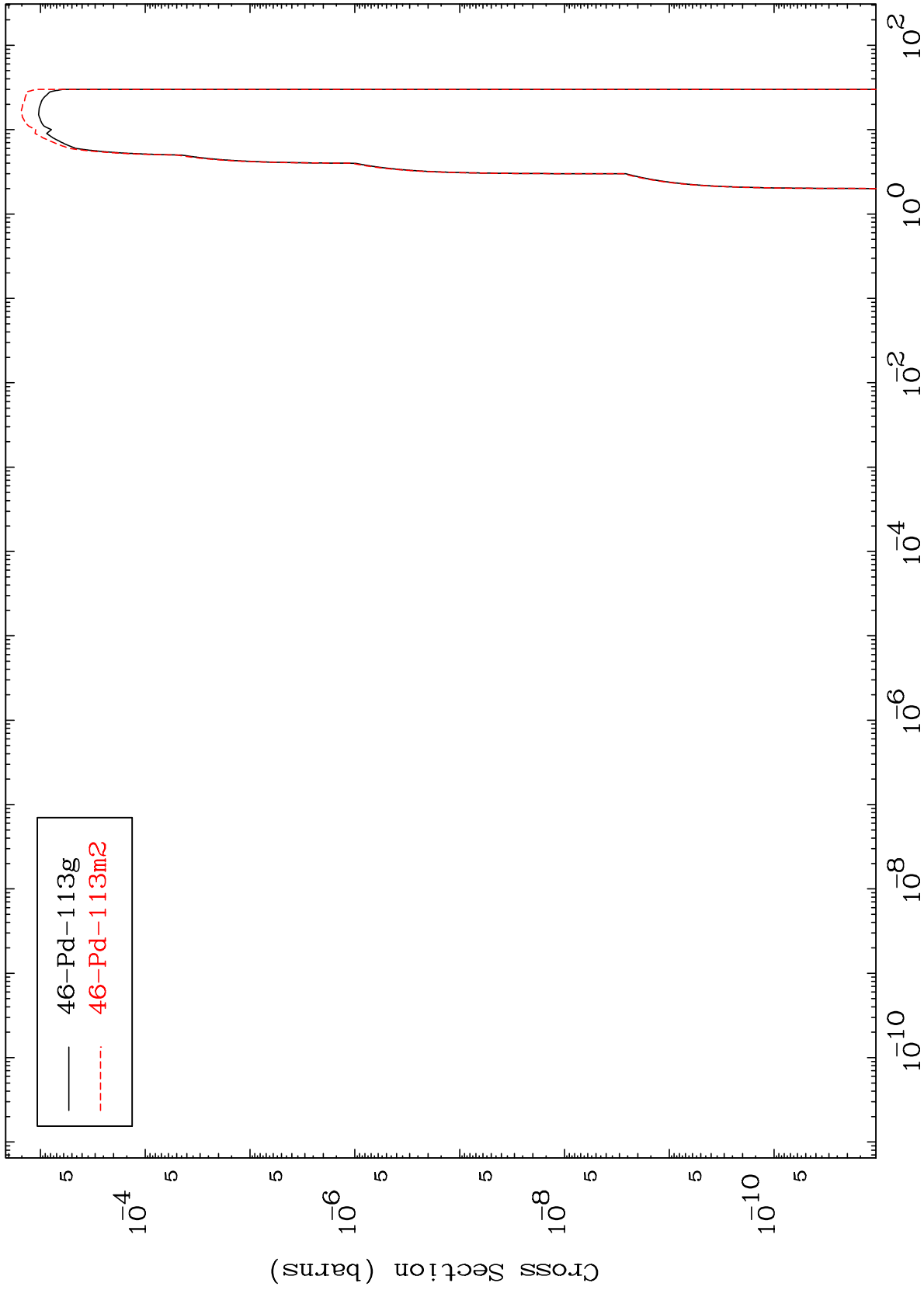
47-Ag-114

MAT 4746

(t, α)

47-Ag-114

Radionuclide Production Cross Section

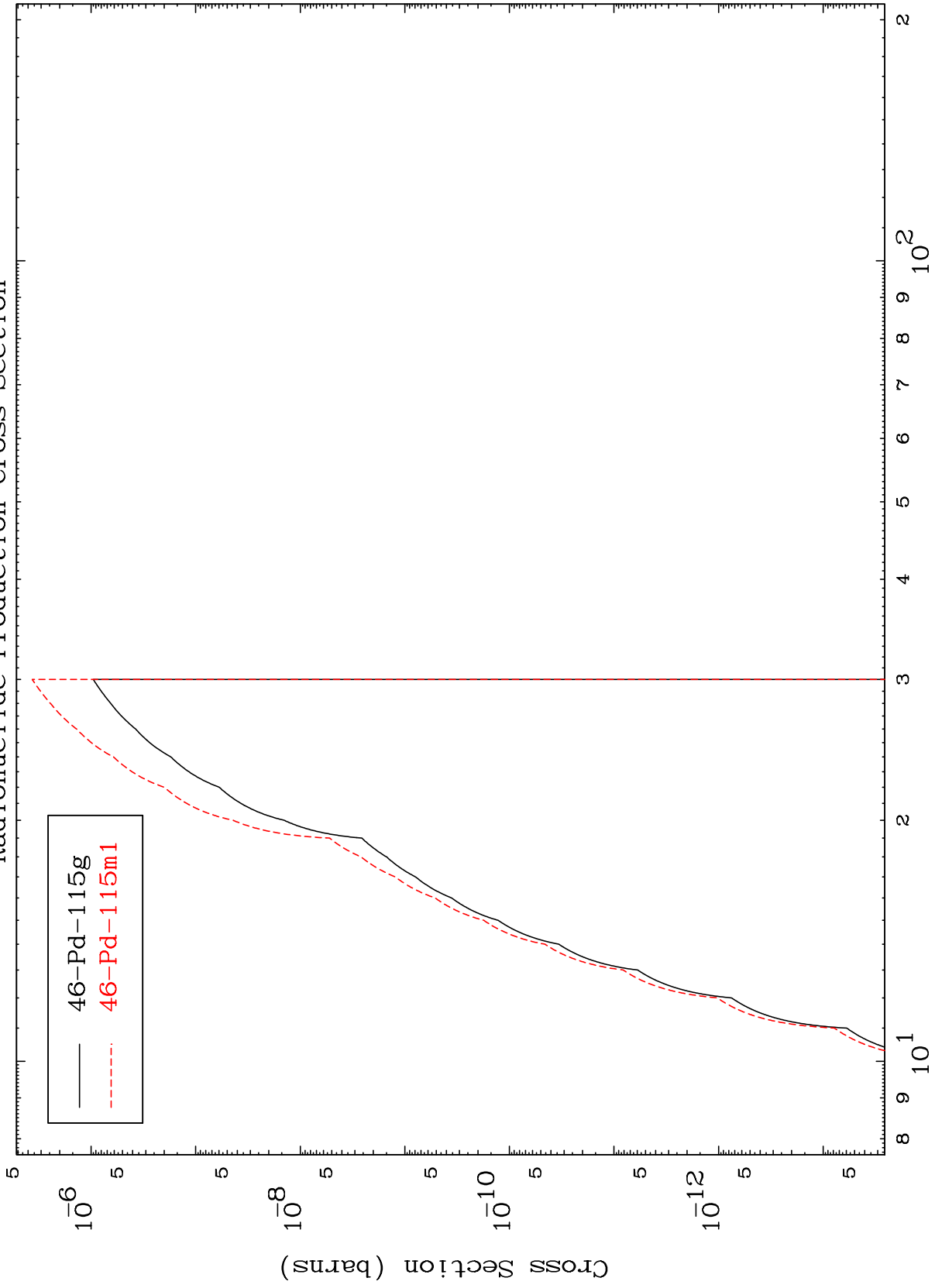


— 46-Pd-113g
- - - 46-Pd-113m2

MAT 4746

47-Ag-114

(t,2p)
Radionuclide Production Cross Section



24

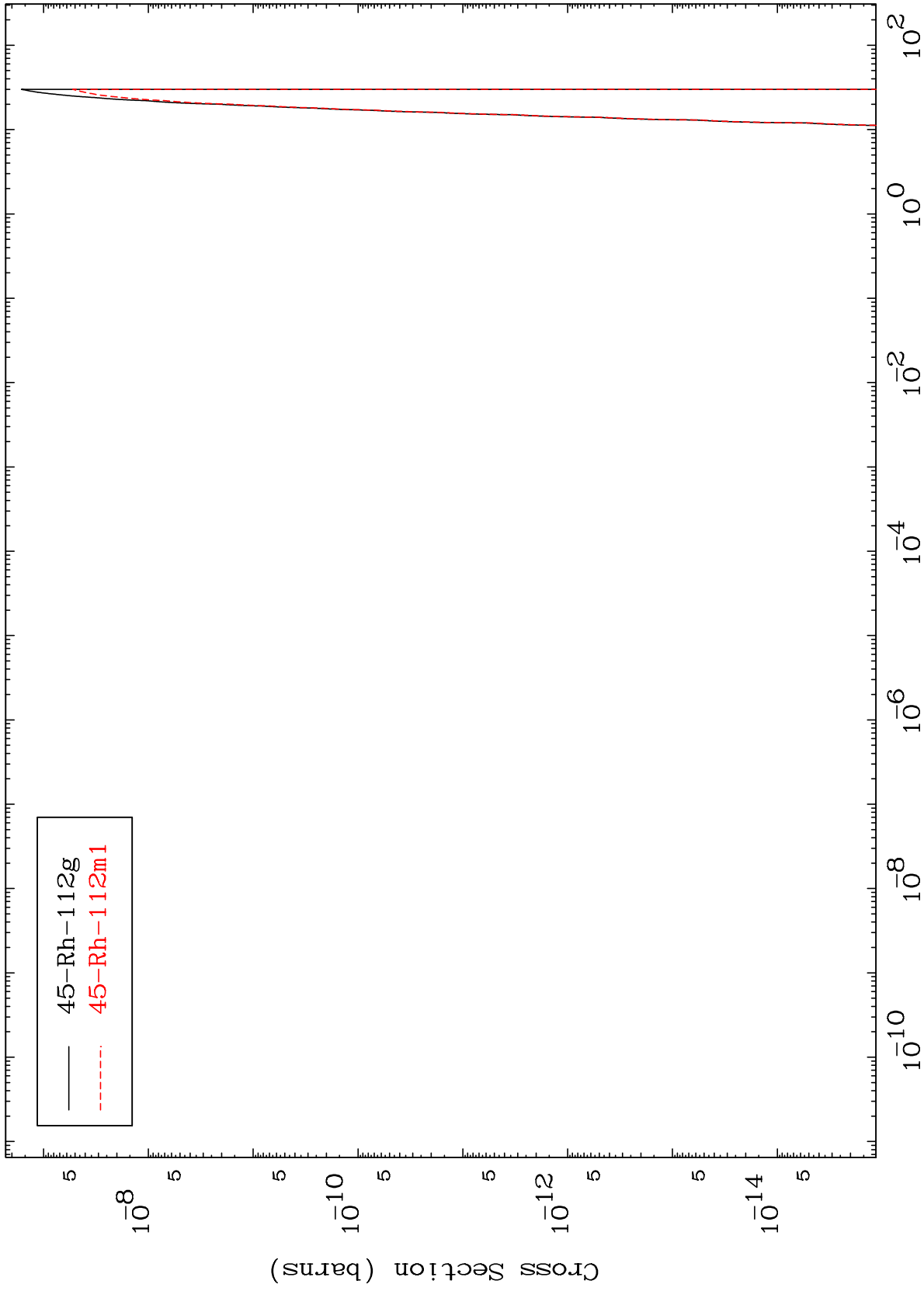
47-Ag-114

MAT 4746

(t,p) α

47-Ag-114

Radionuclide Production Cross Section

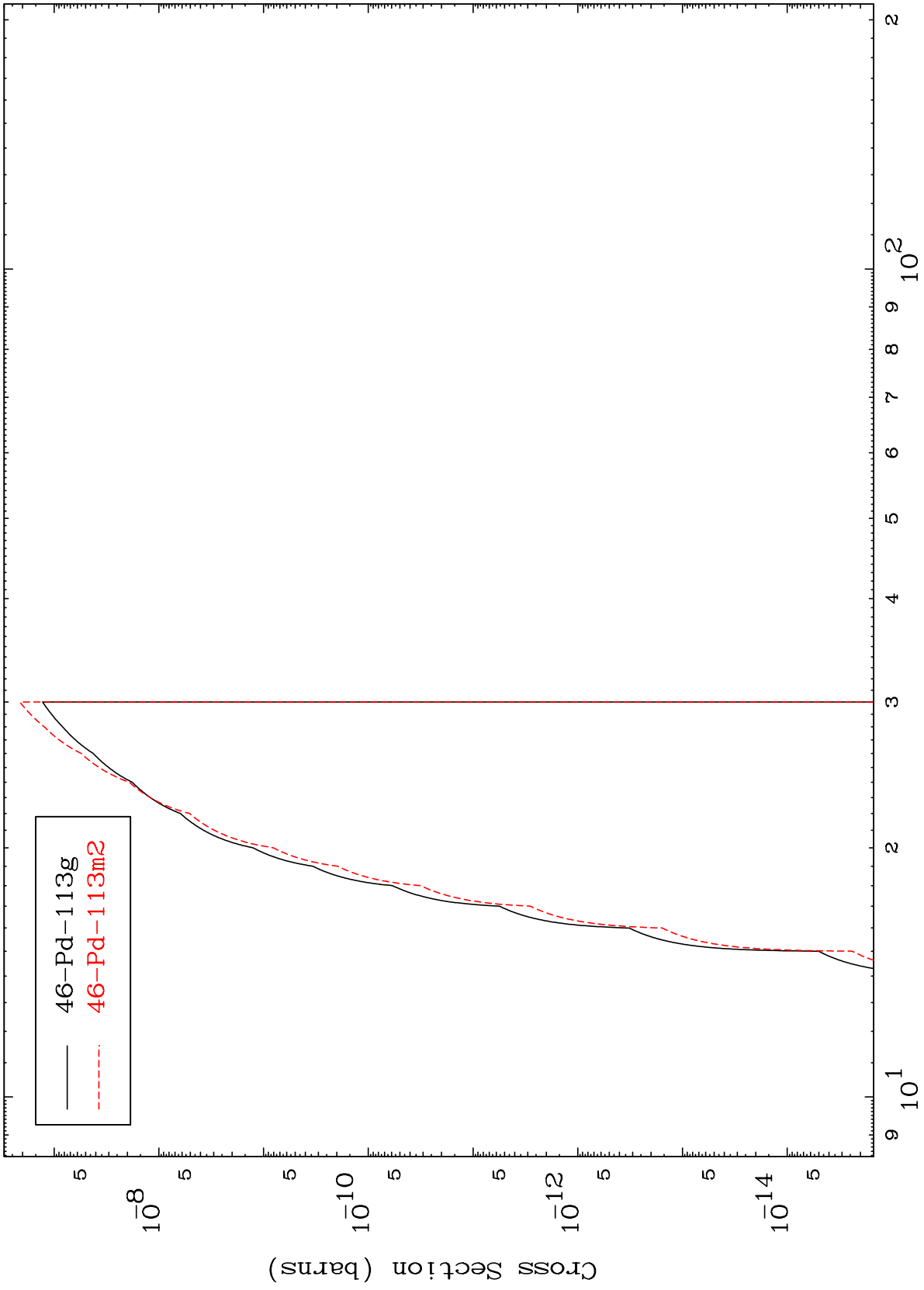


MAT 4746

(t,p) t

47-Ag-114

Radionuclide Production Cross Section



26

Incident Energy (MeV)

47-Ag-114