

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

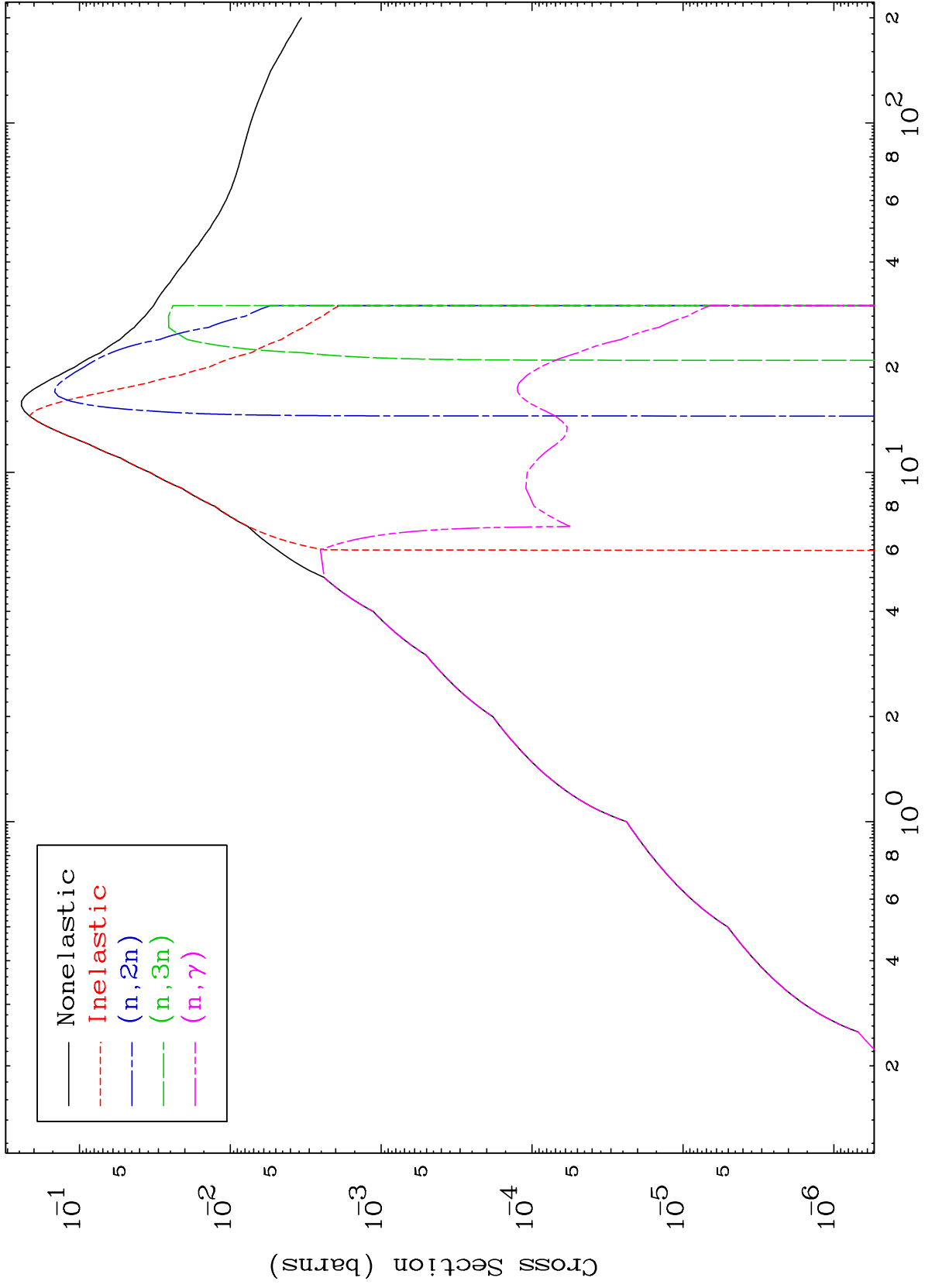
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

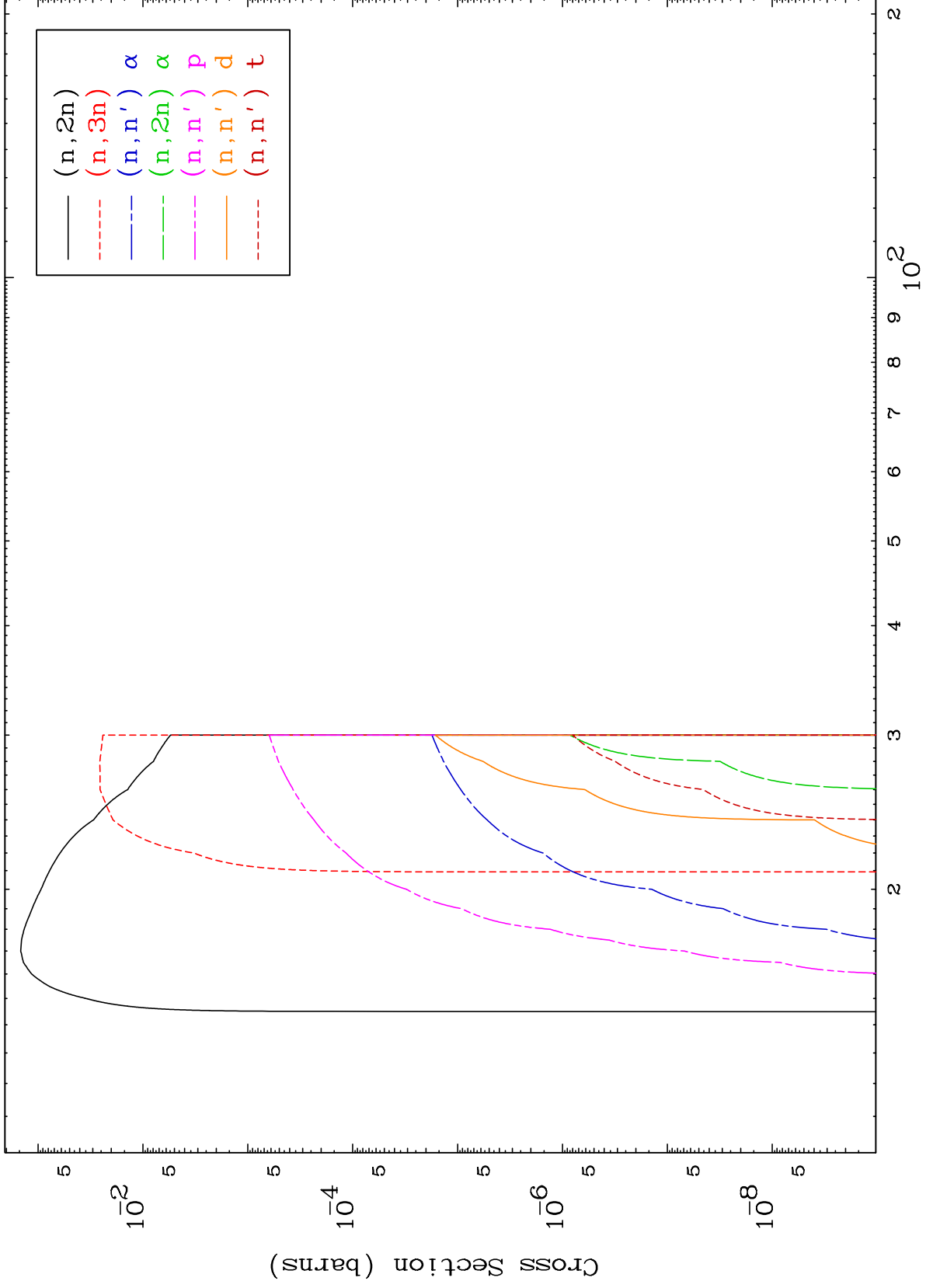
Tele: 925-443-1911

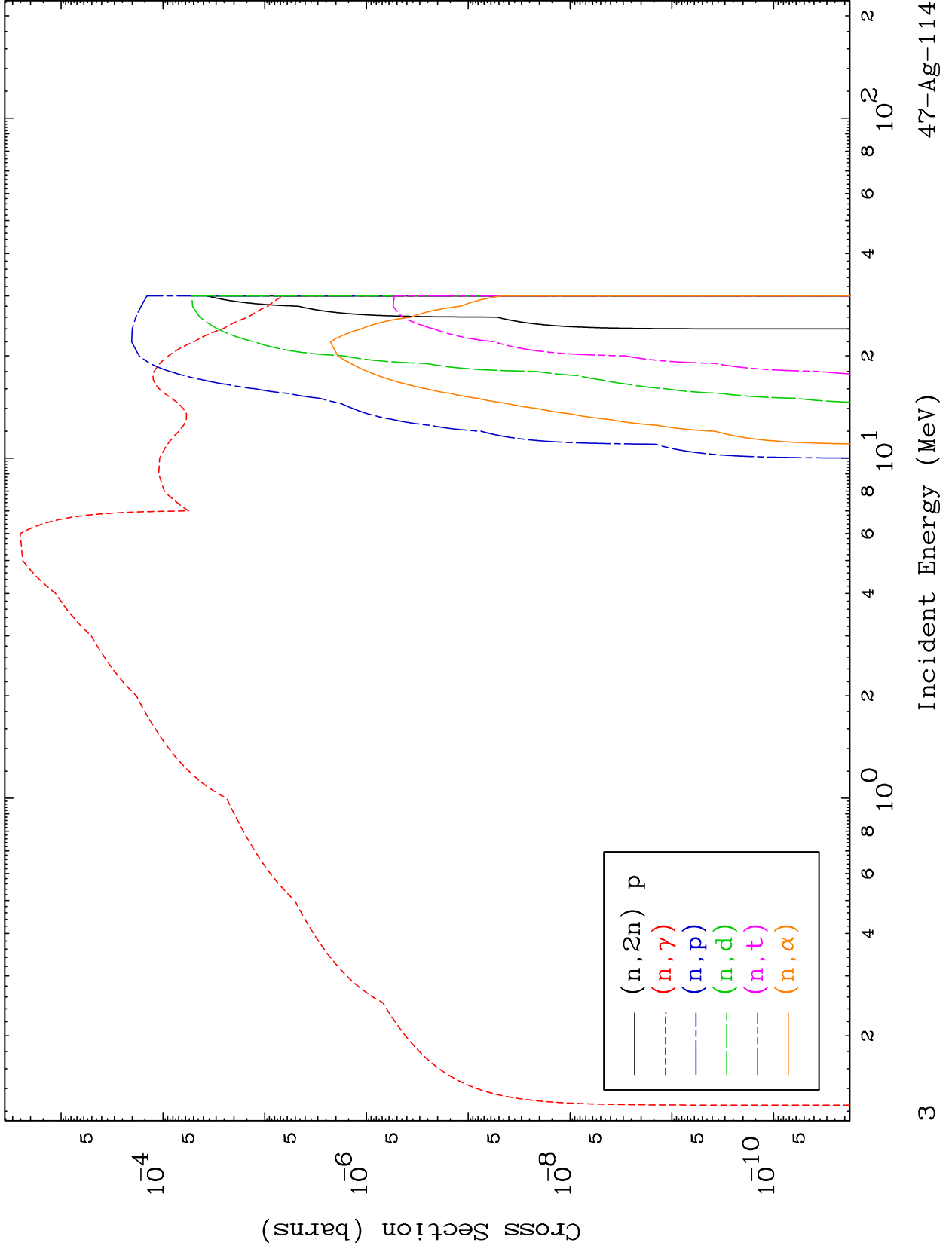
E.Mail:redcullen1@comcast.net

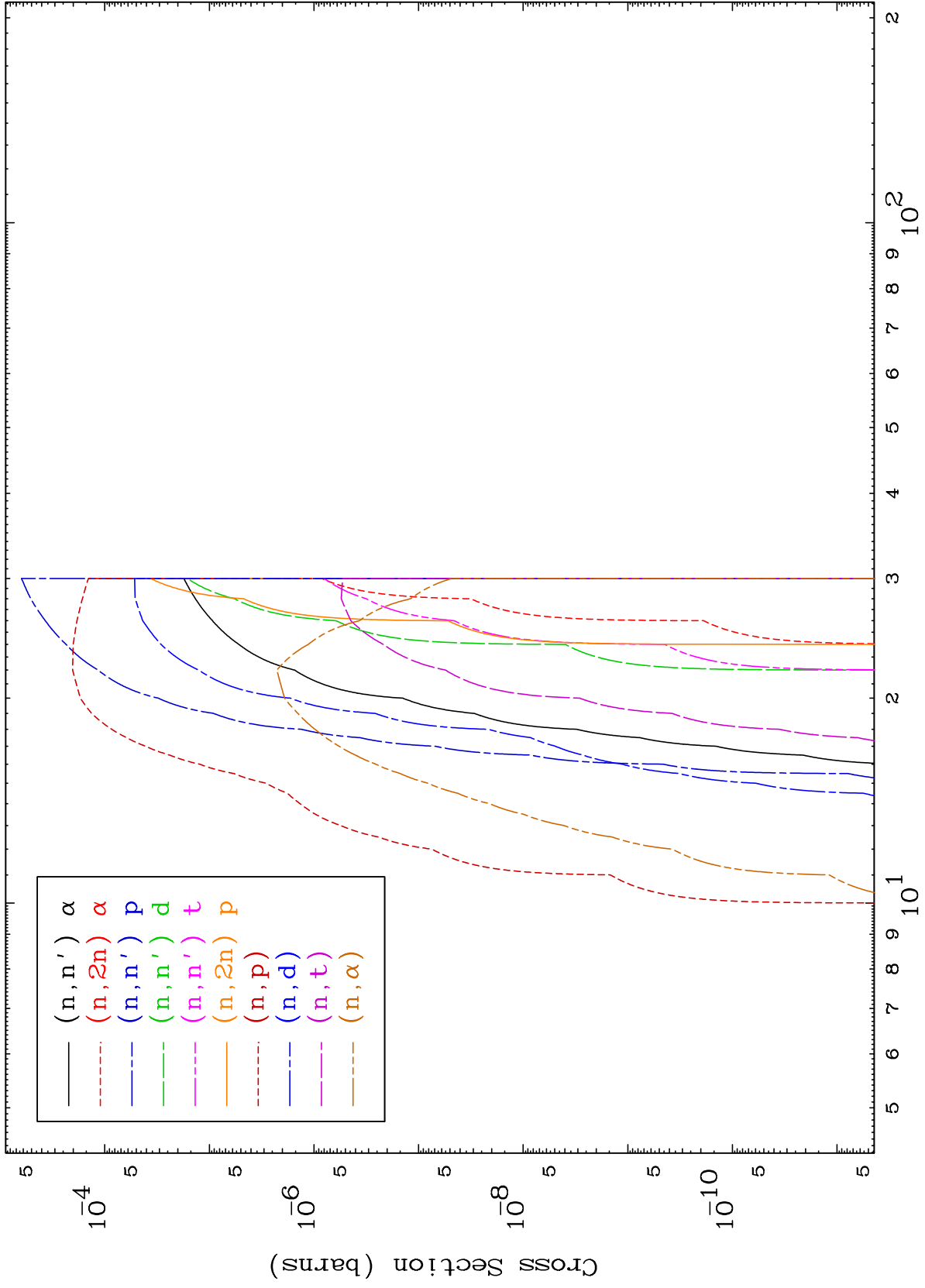
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

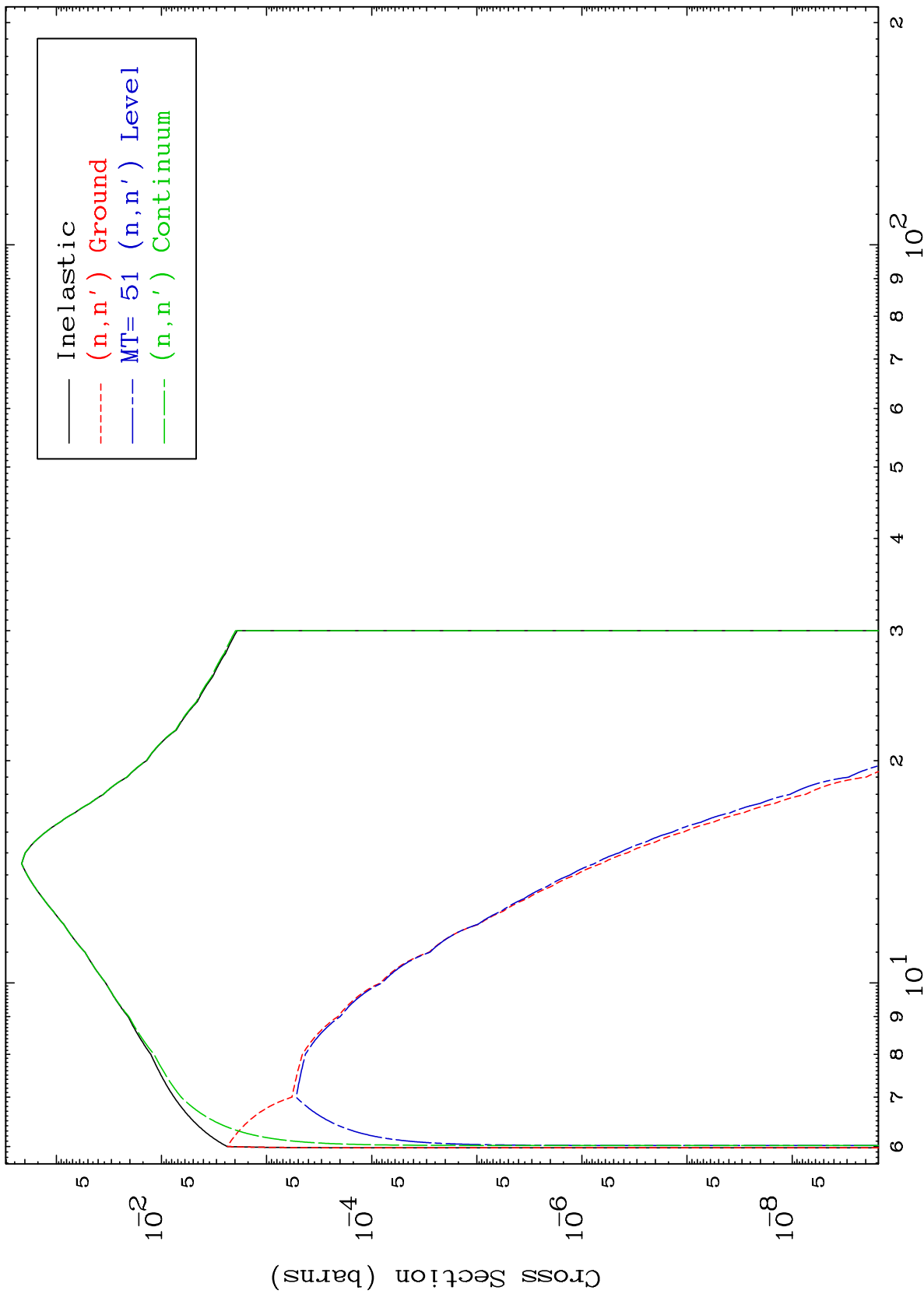








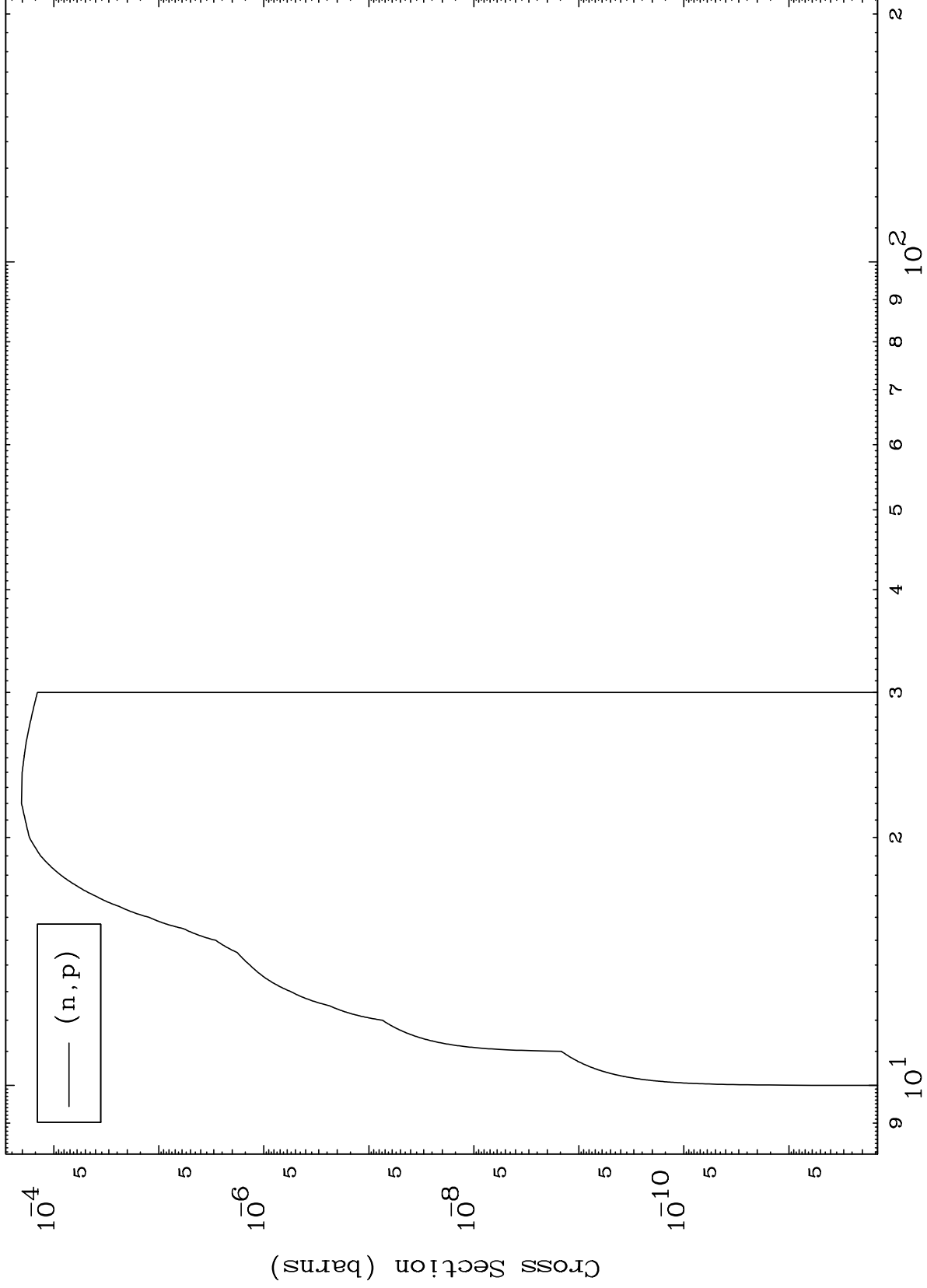
(γ, n') Levels
0 Kelvin Cross Sections



MAT 4746

(γ, p) Levels
0 Kelvin Cross Sections

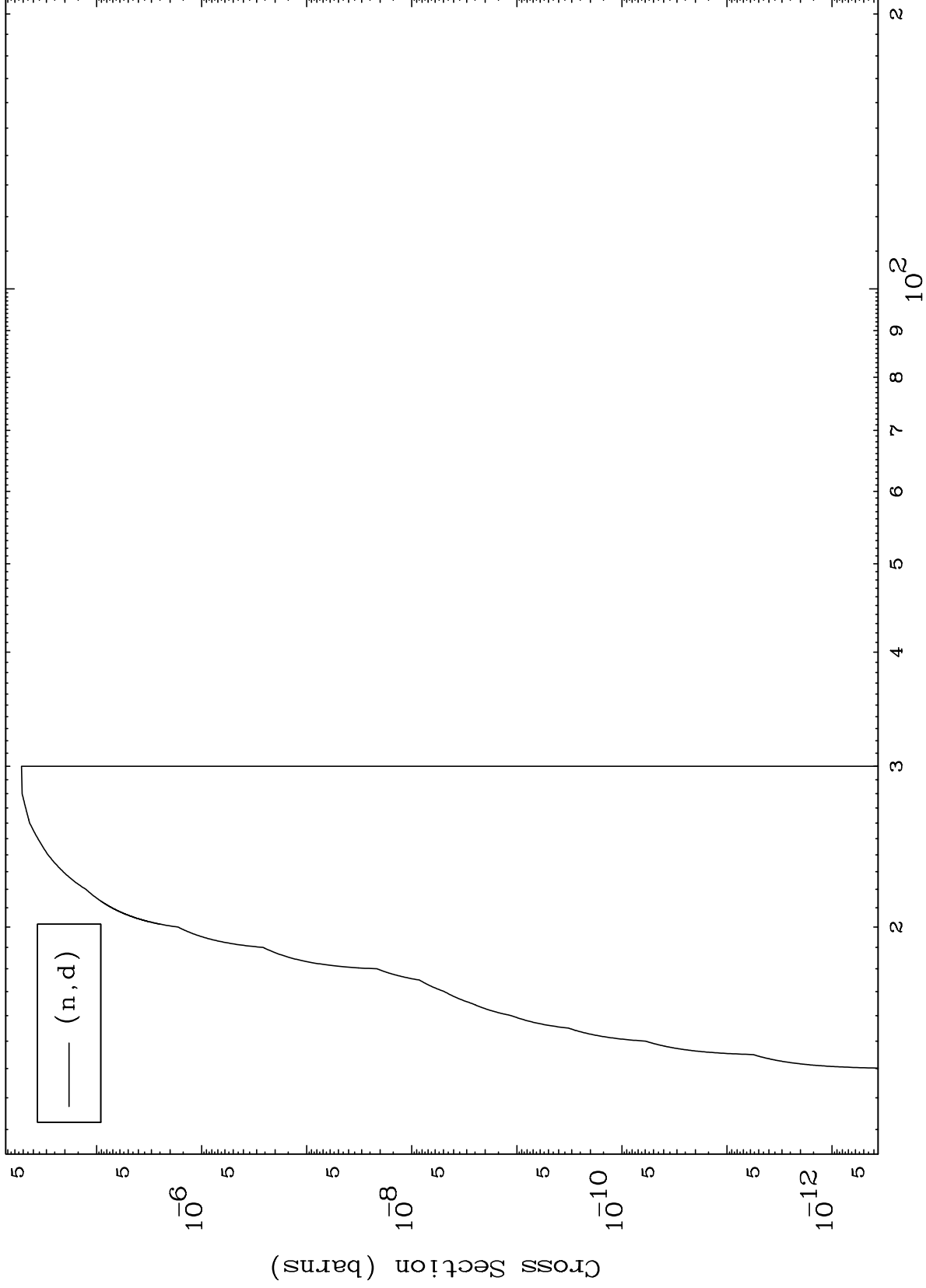
47-Ag-114

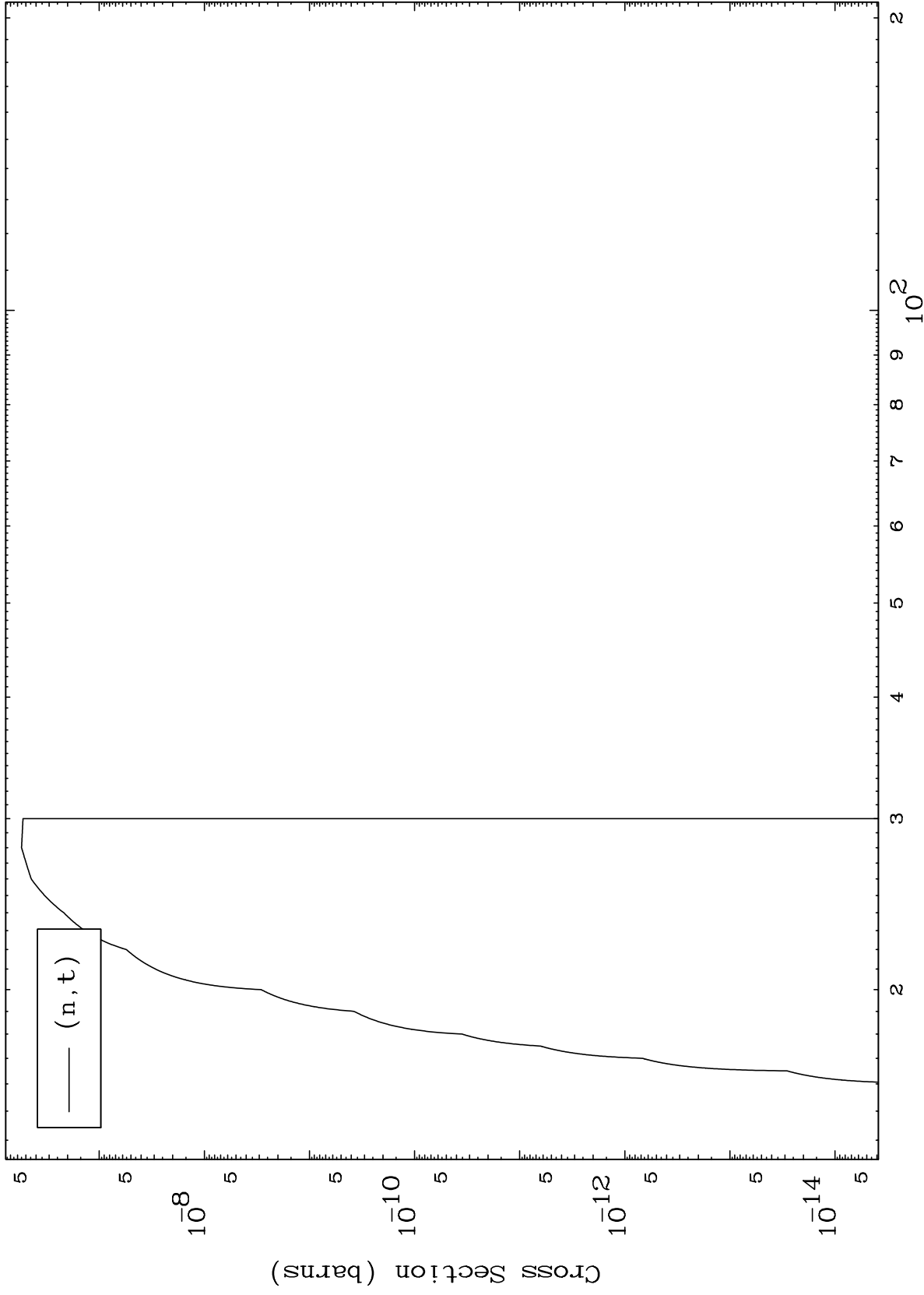


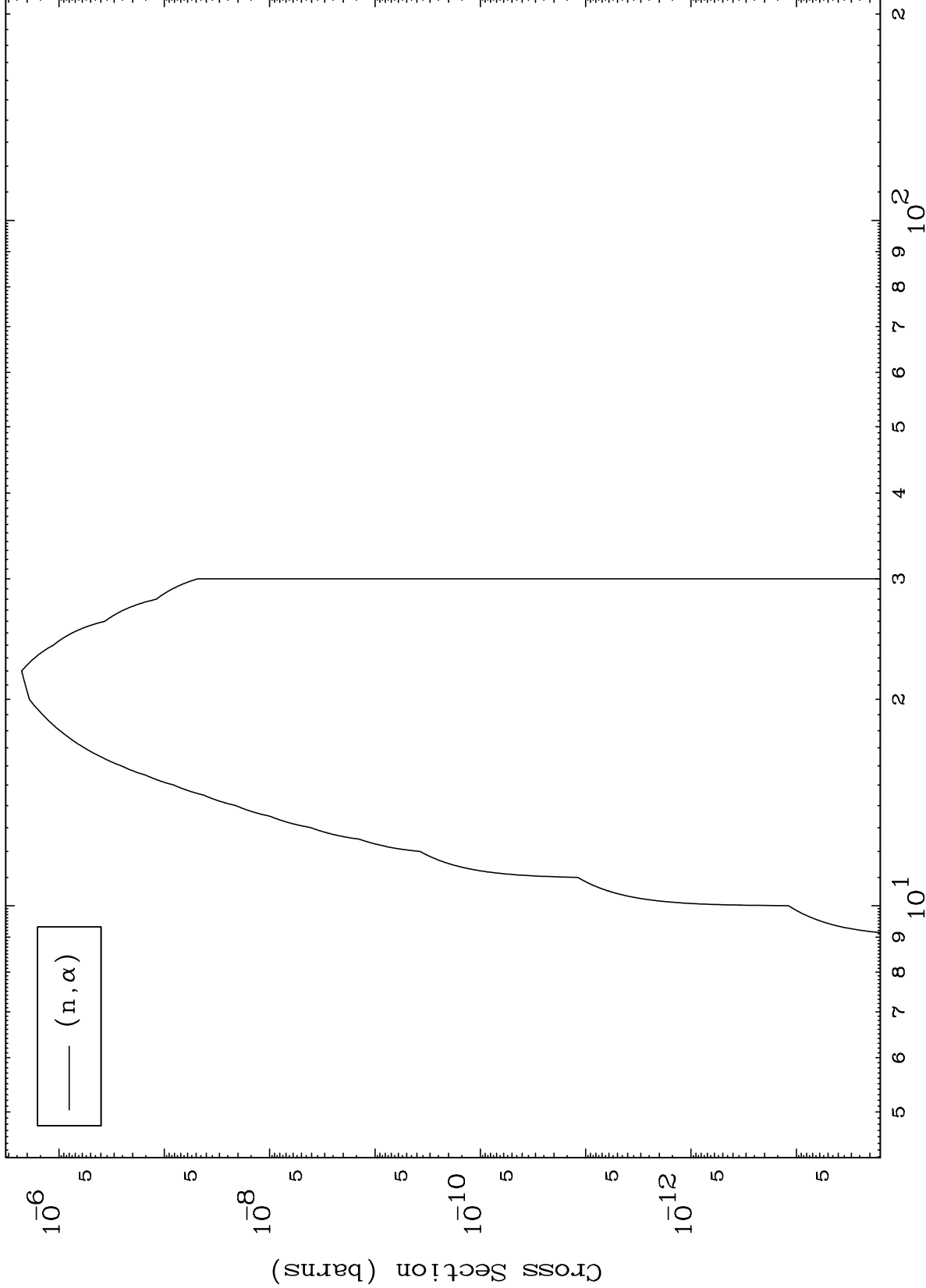
Incident Energy (MeV)

47-Ag-114

6



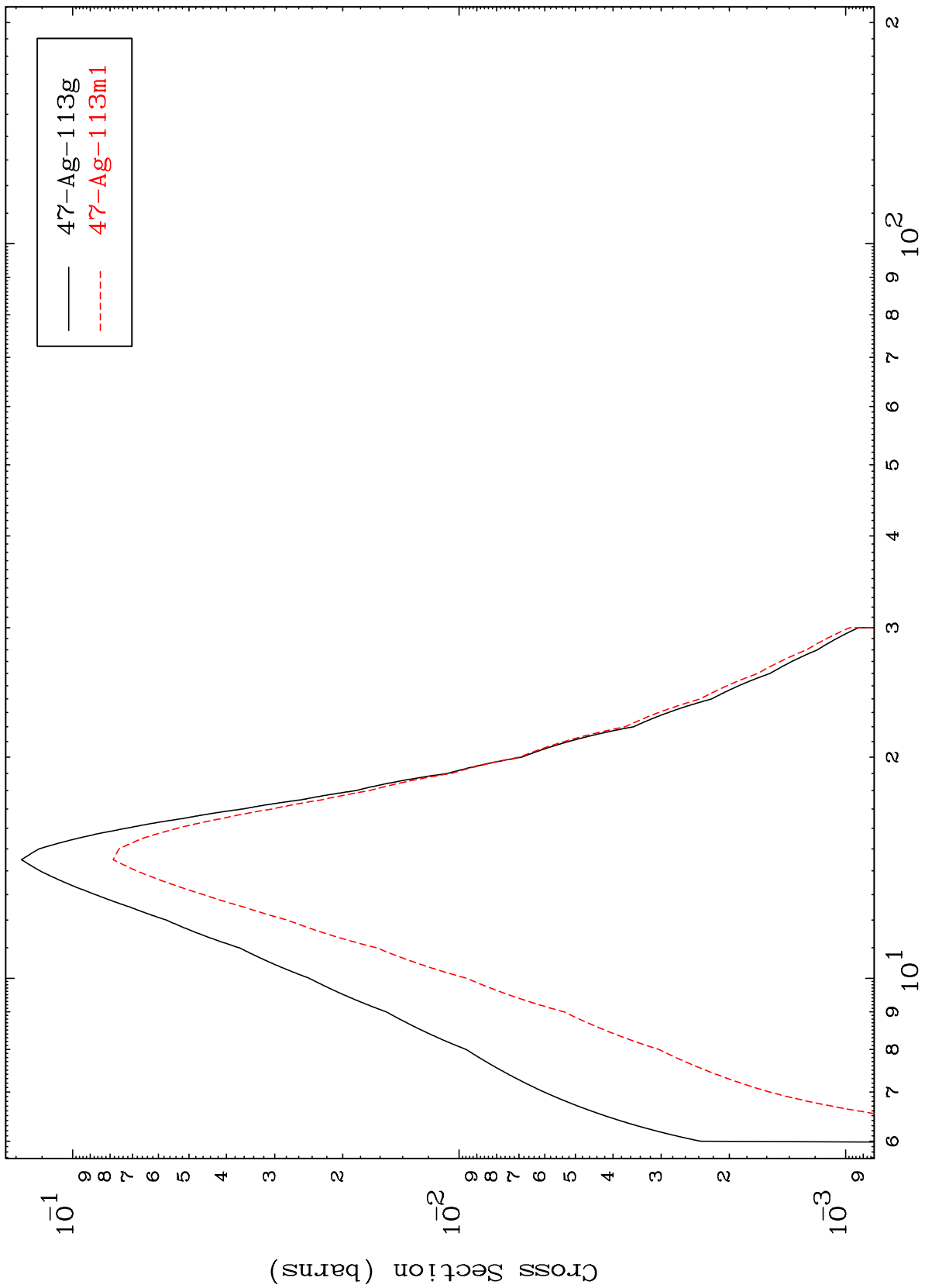




MAT 4746

47-Ag-114

Inelastic
Radionuclide Production Cross Section



— 47-Ag-113g
- - - 47-Ag-113m1

10

Incident Energy (MeV)

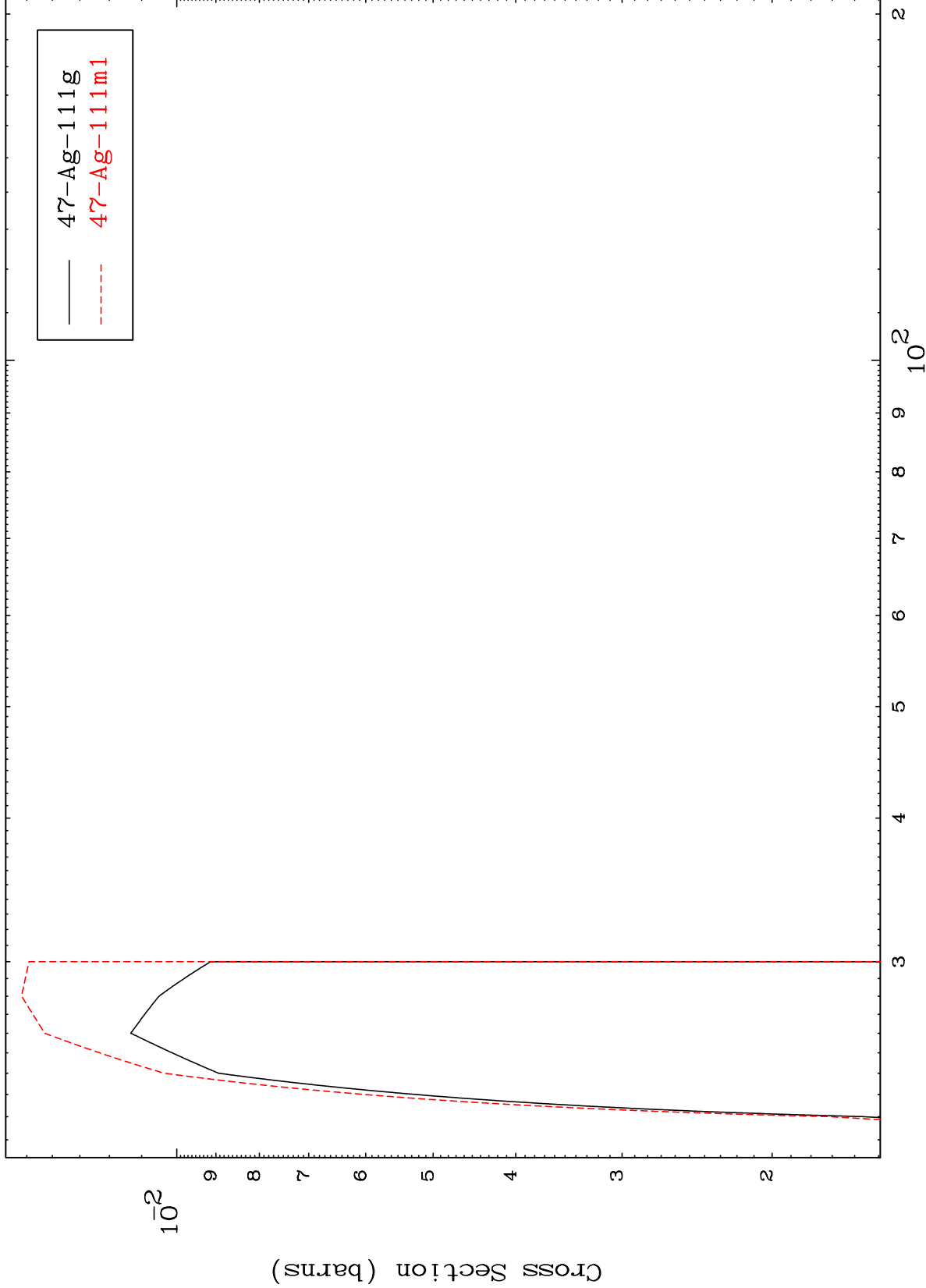
47-Ag-114

MAT 4746

(n,3n)

47-Ag-114

Radionuclide Production Cross Section



47-Ag-111g
47-Ag-111m1

11

Incident Energy (MeV)

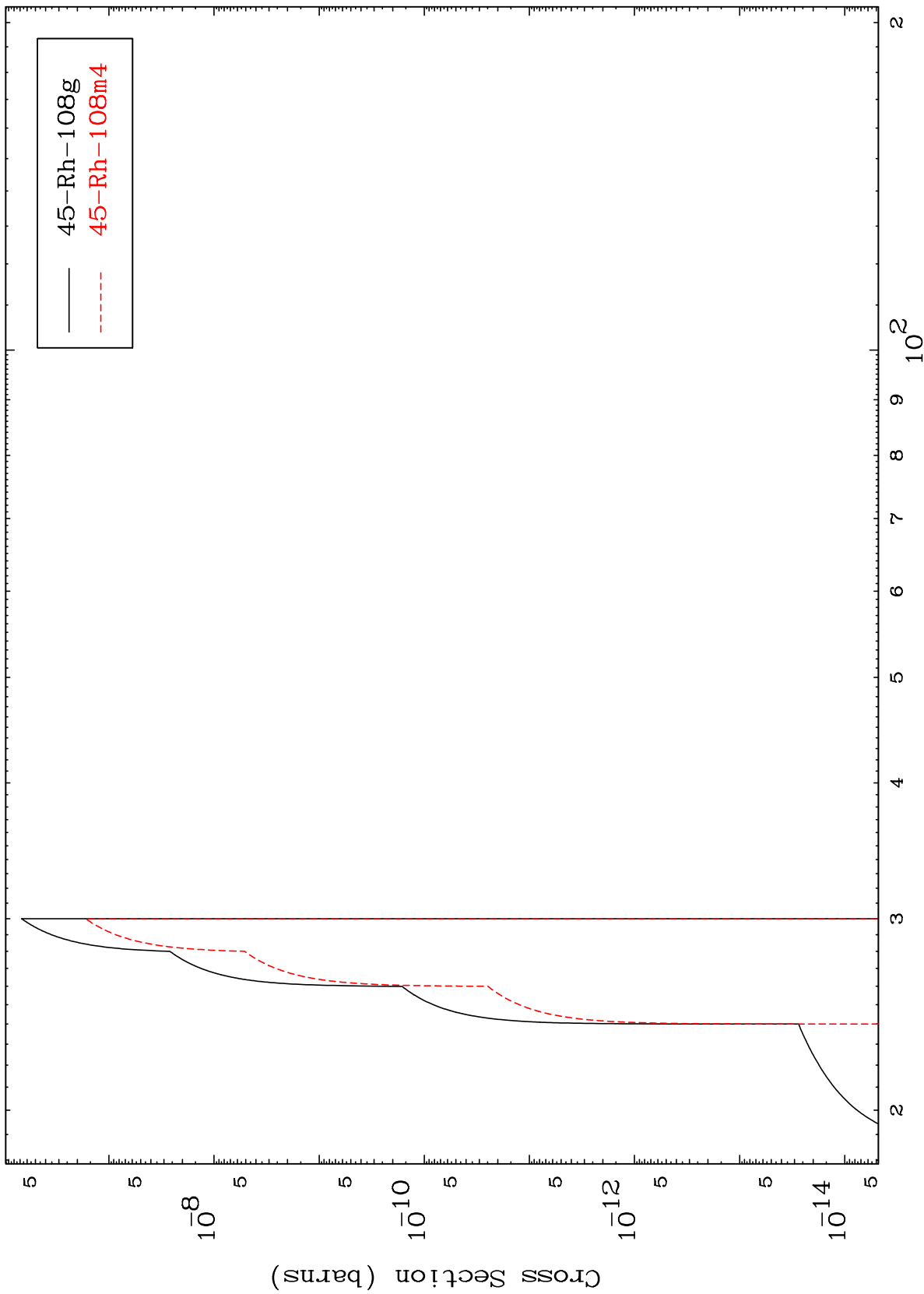
47-Ag-114

MAT 4746

(n,2n) α

47-Ag-114

Radionuclide Production Cross Section



12

Incident Energy (MeV)

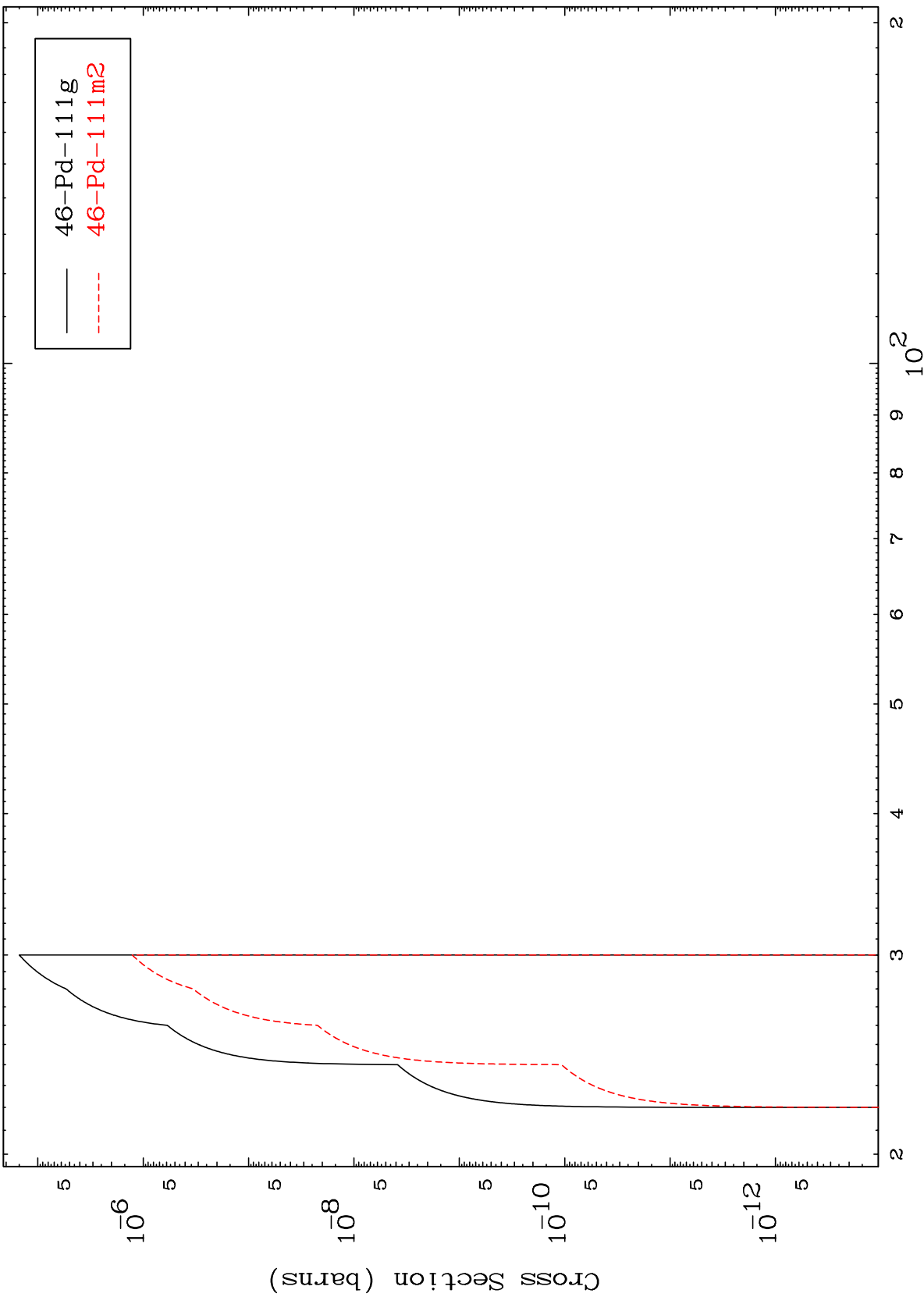
47-Ag-114

MAT 4746

(n,n') d

47-Ag-114

Radionuclide Production Cross Section



13

Incident Energy (MeV)

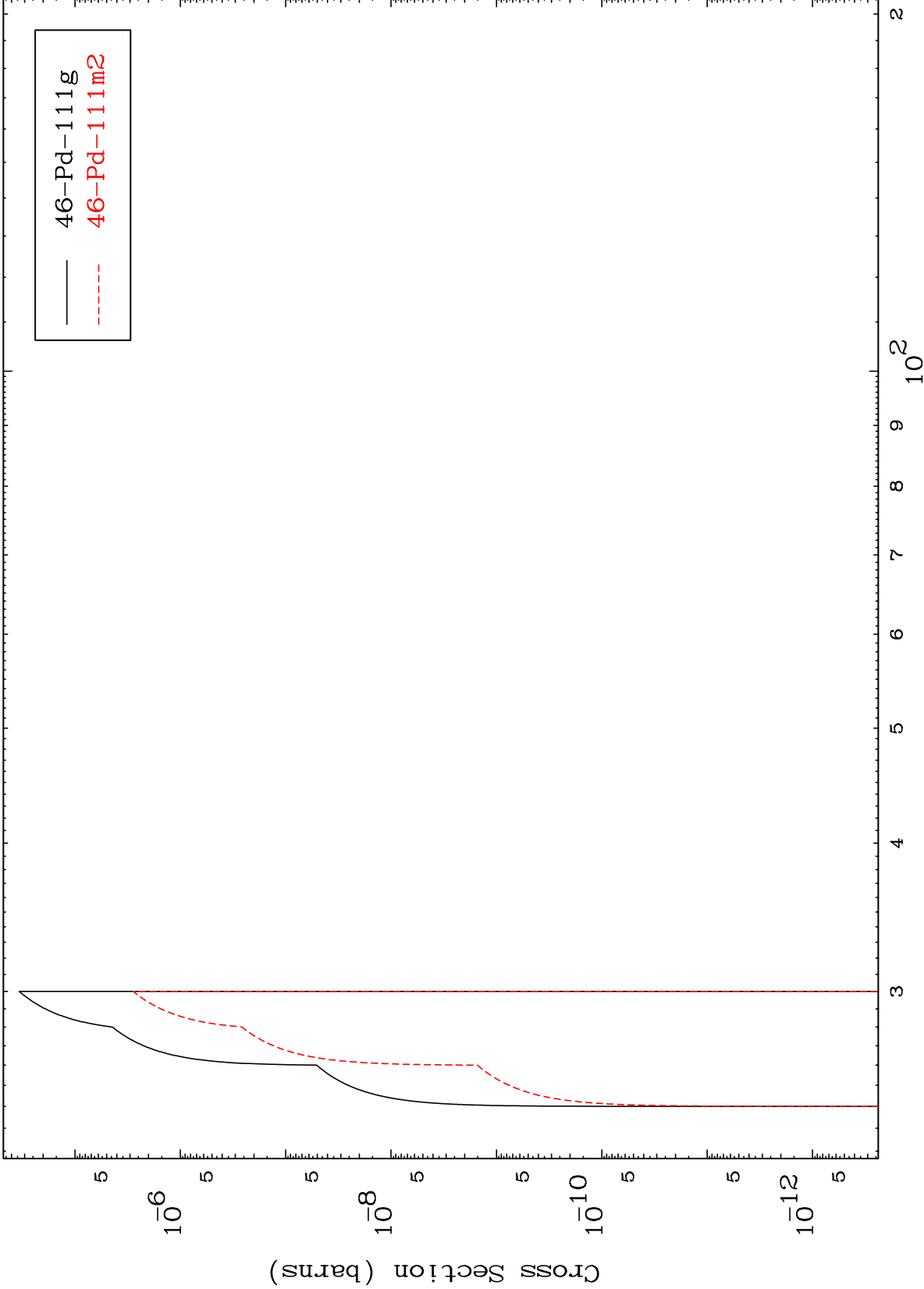
47-Ag-114

MAT 4746

(n,2n) p

47-Ag-114

Radionuclide Production Cross Section



14

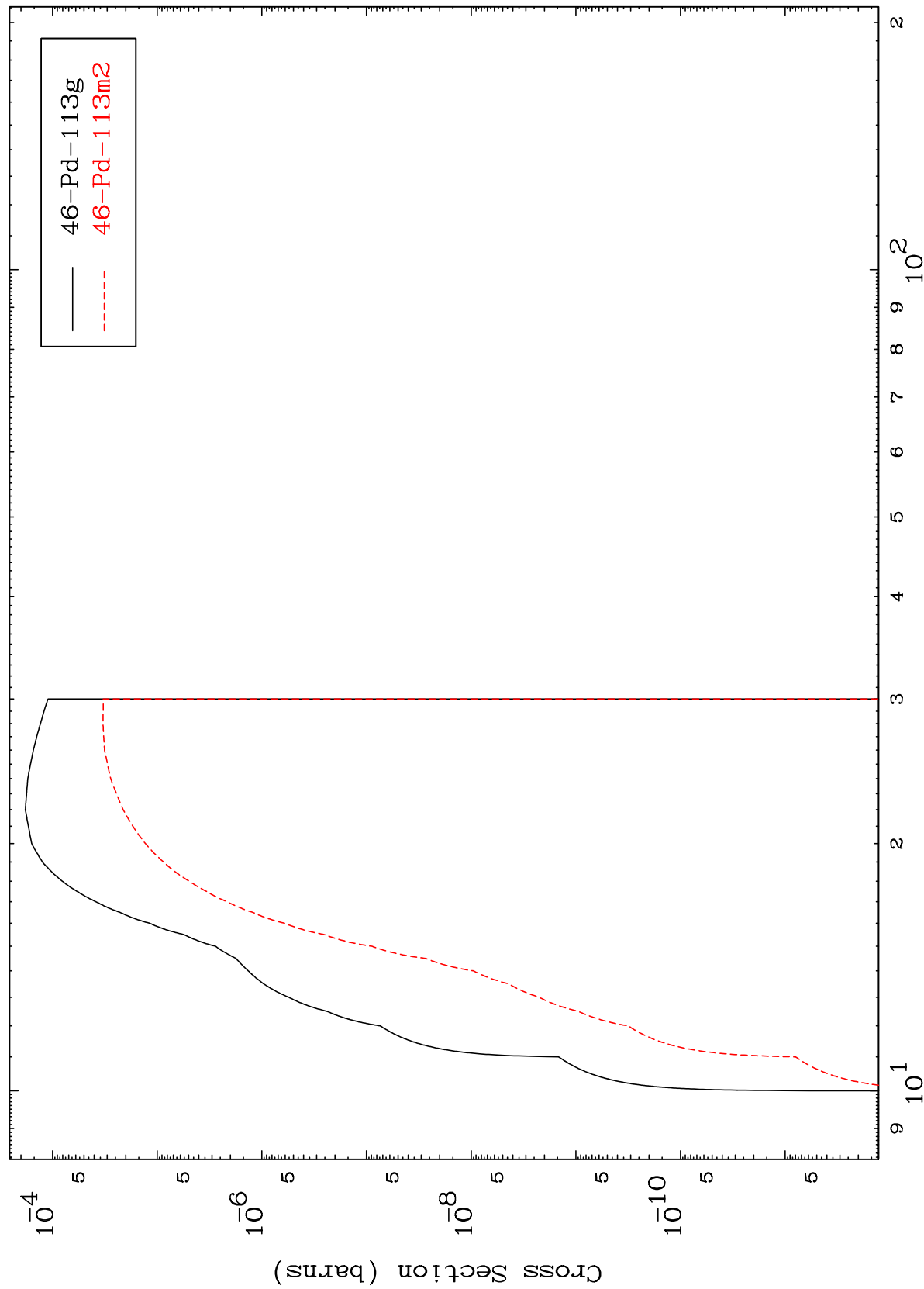
Incident Energy (MeV)

47-Ag-114

MAT 4746

47-Ag-114

(n,p)
Radionuclide Production Cross Section

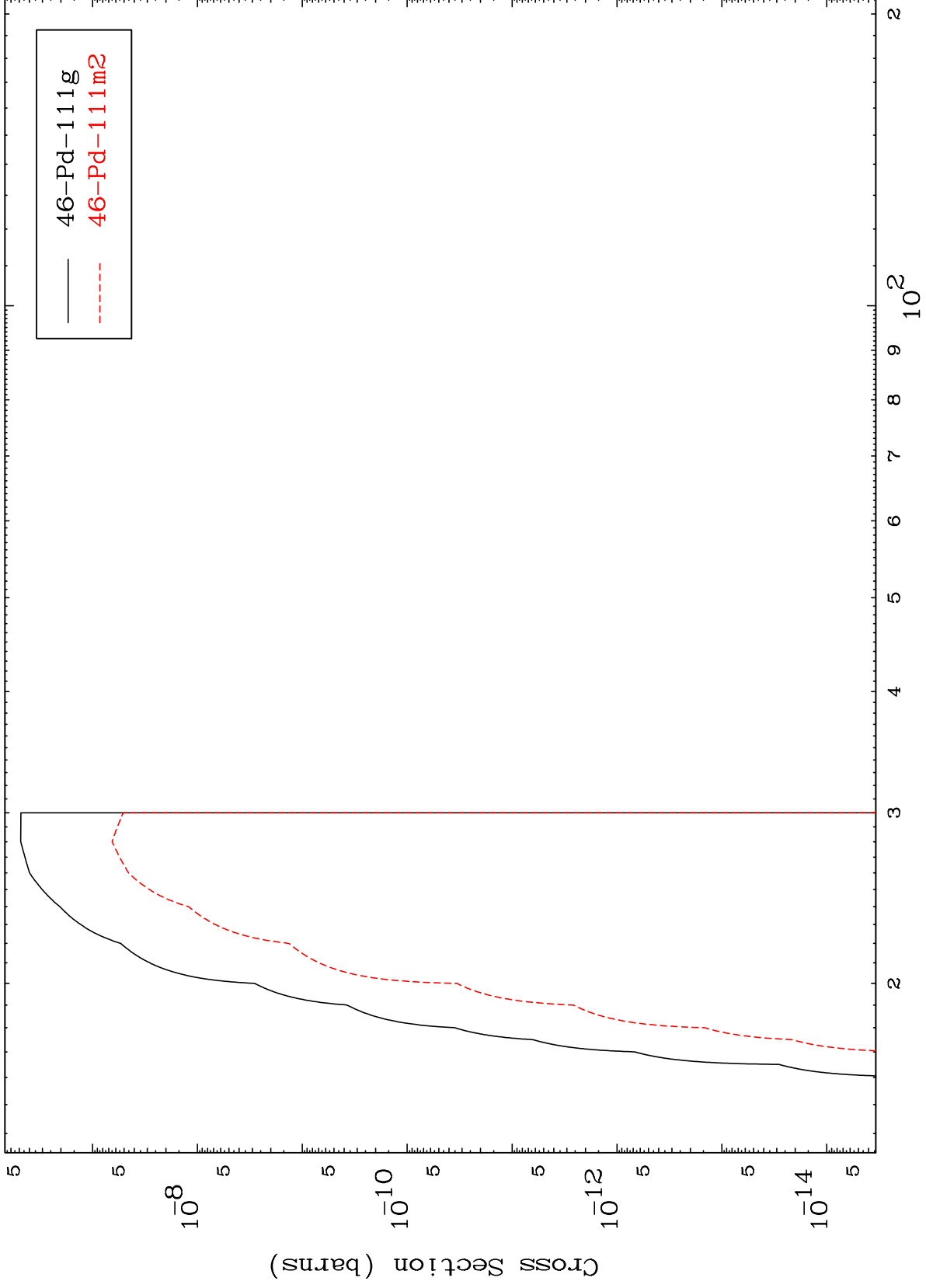


47-Ag-114

Incident Energy (MeV)

15

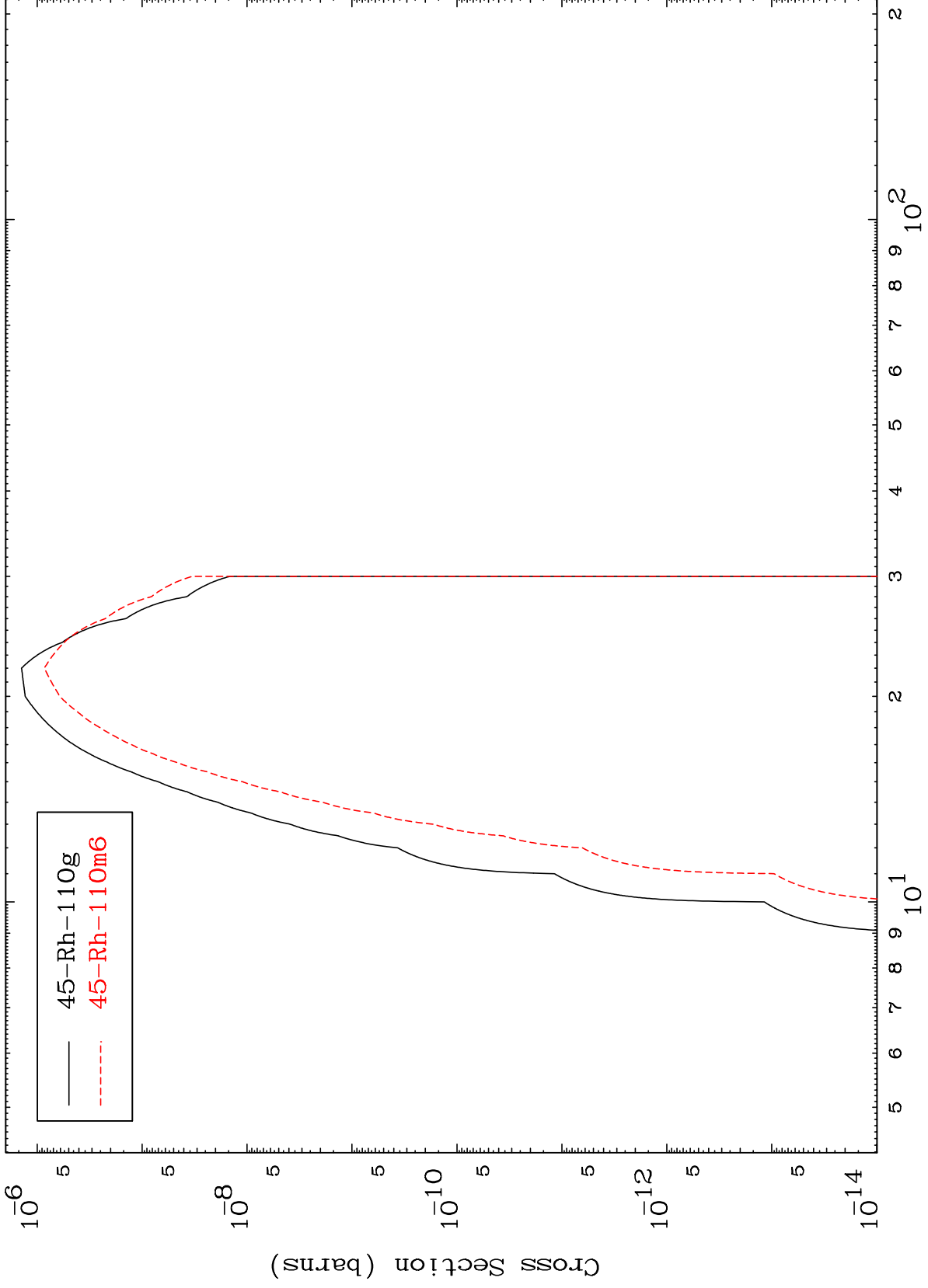
(n, t)
Radionuclide Production Cross Section



MAT 4746

47-Ag-114

Radionuclide Production Cross Section
(n, α)



— 45-Rh-110g
- - - 45-Rh-110m6

17

Incident Energy (MeV)

47-Ag-114