

Program EVALPLOT
(Version 2017-1)

by

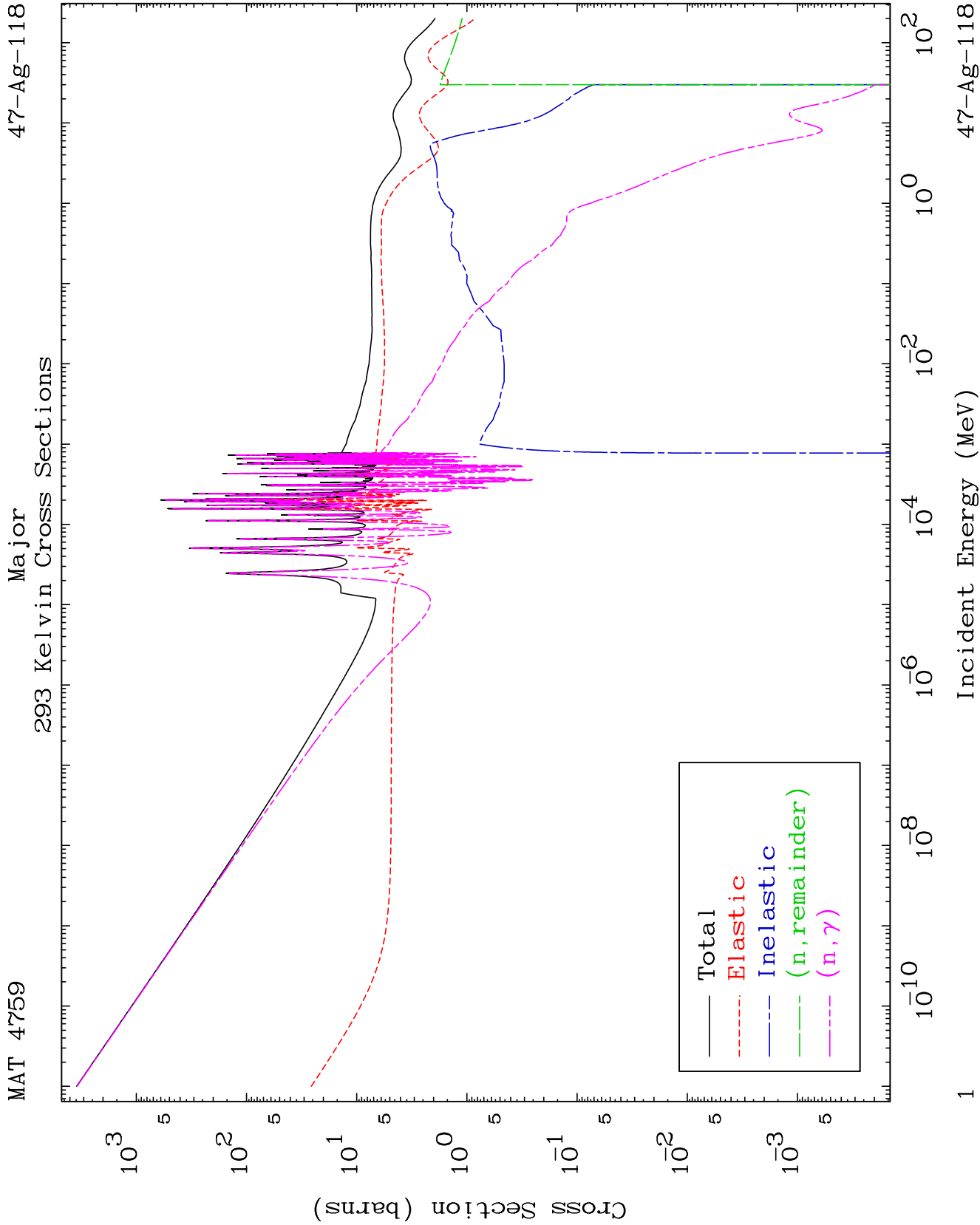
Dermott E. Cullen
(Present Contact Information)

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

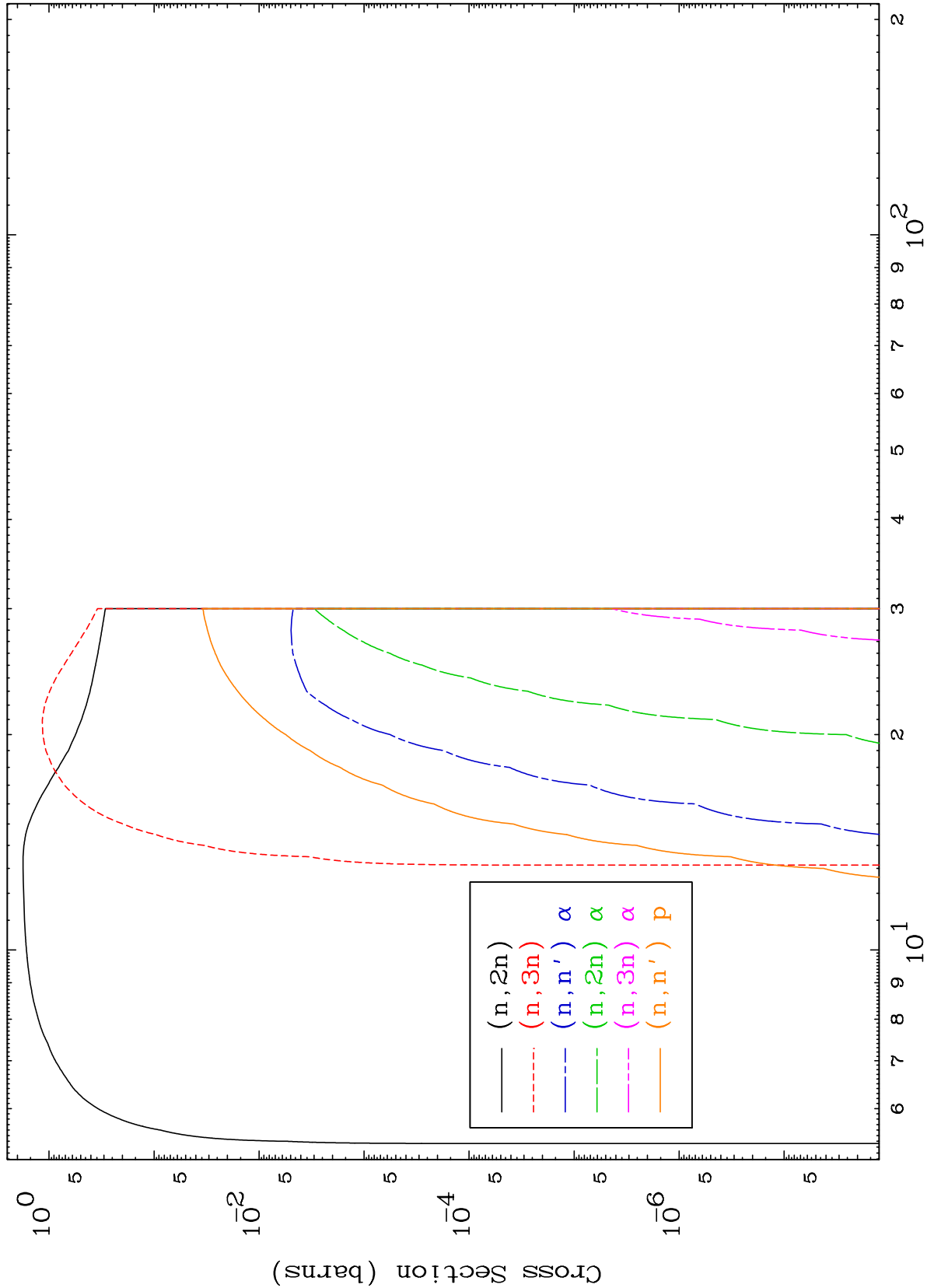
Press Mouse Button to Start

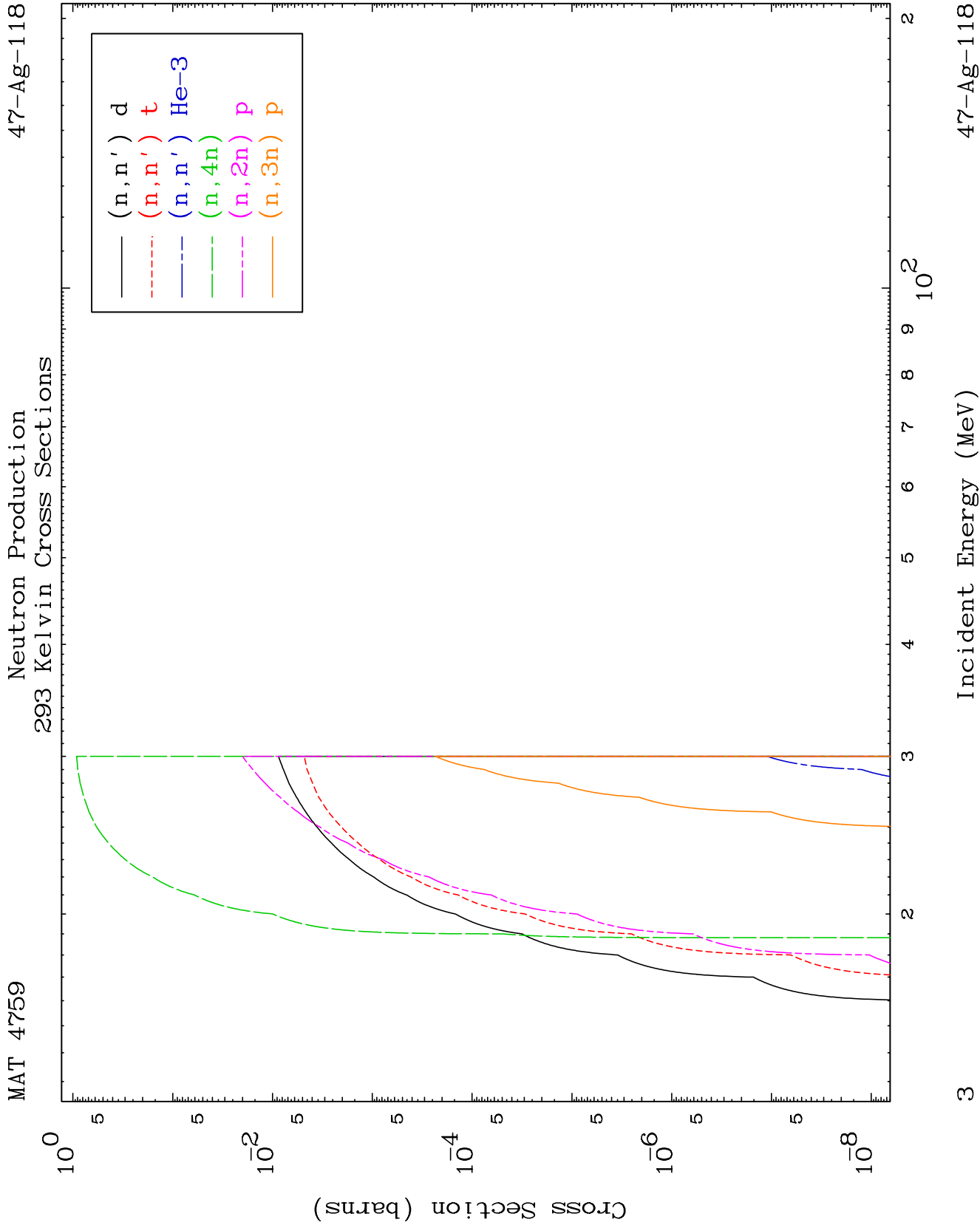


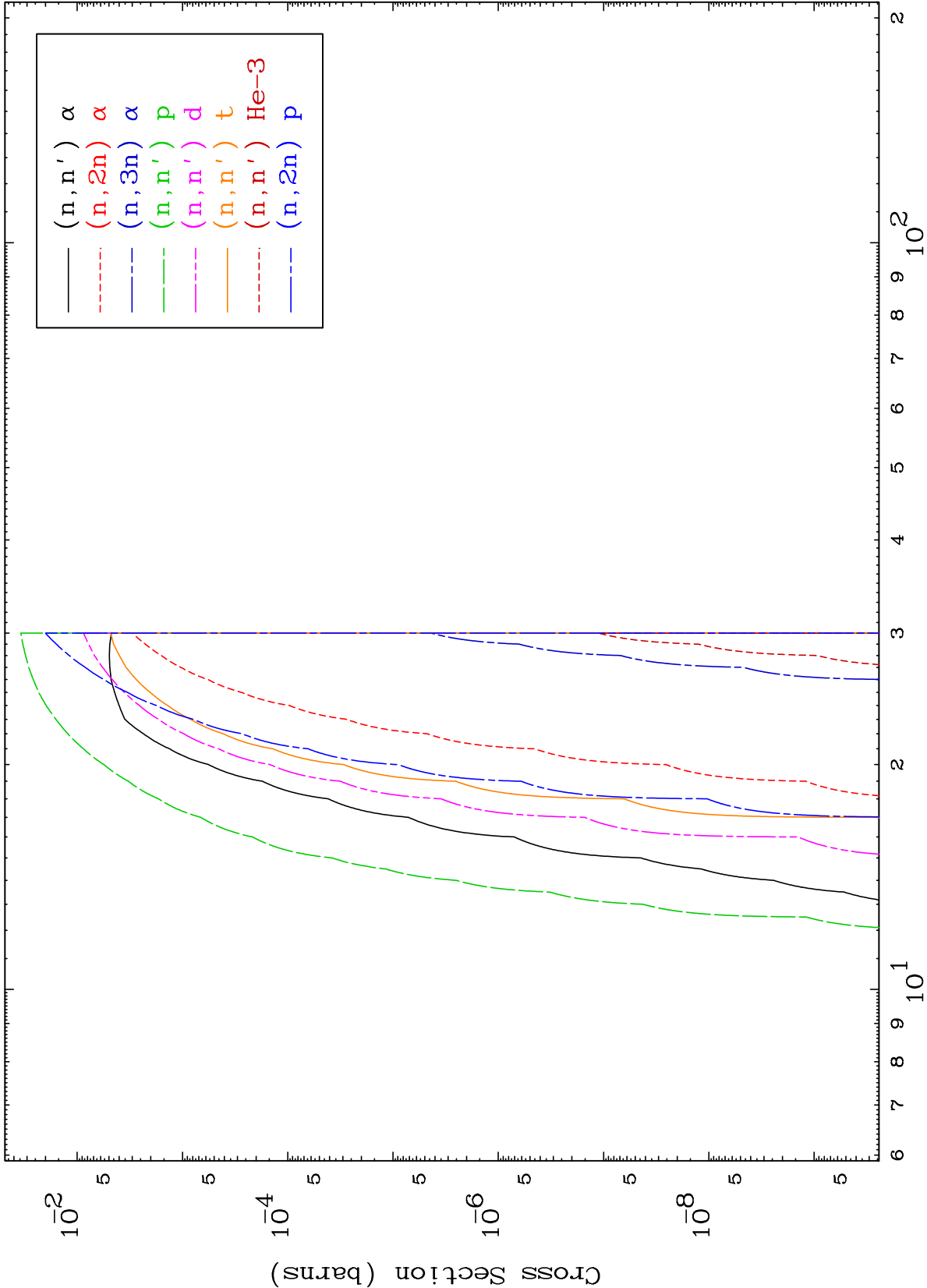
MAT 4759

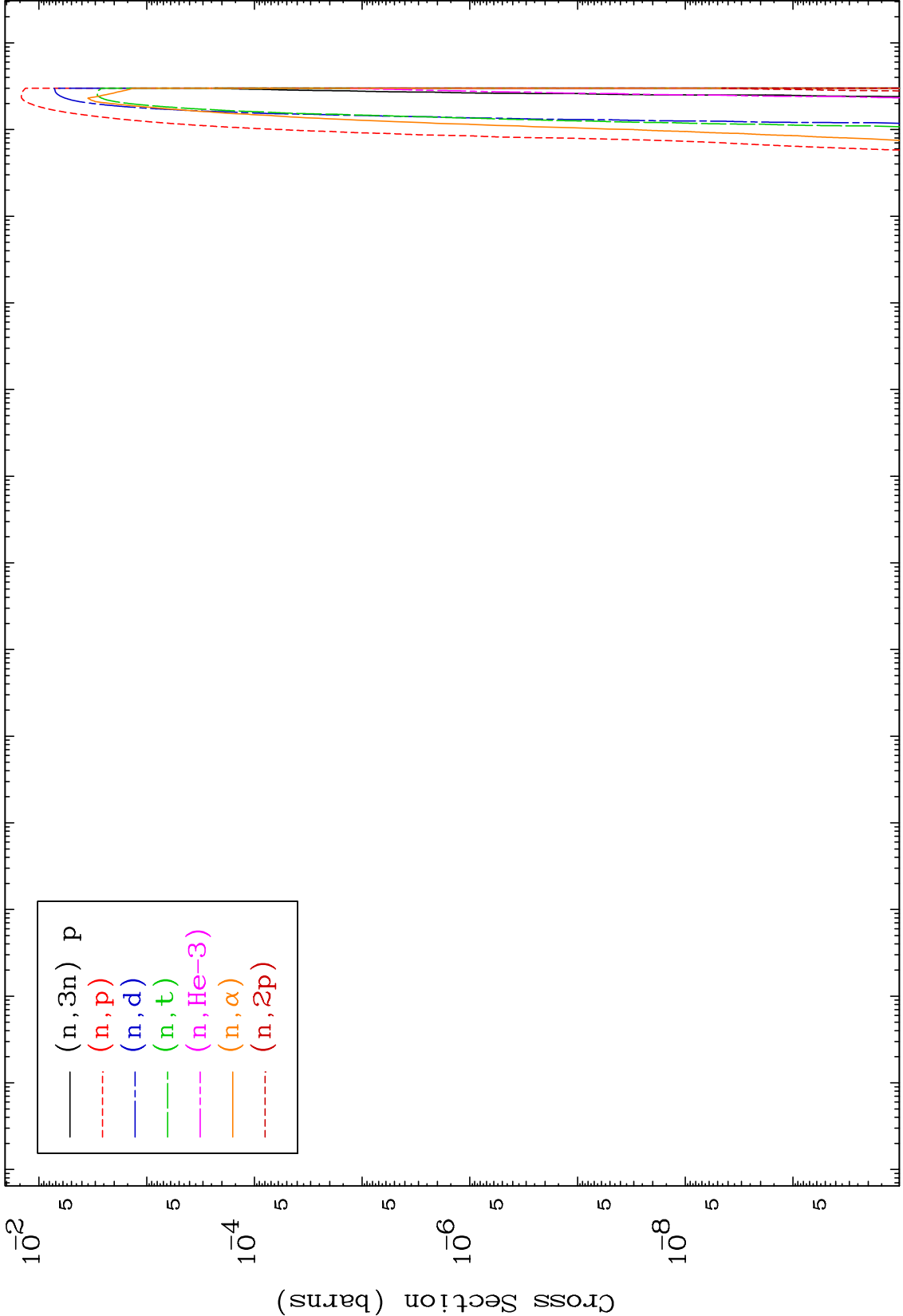
Neutron Production
293 Kelvin Cross Sections

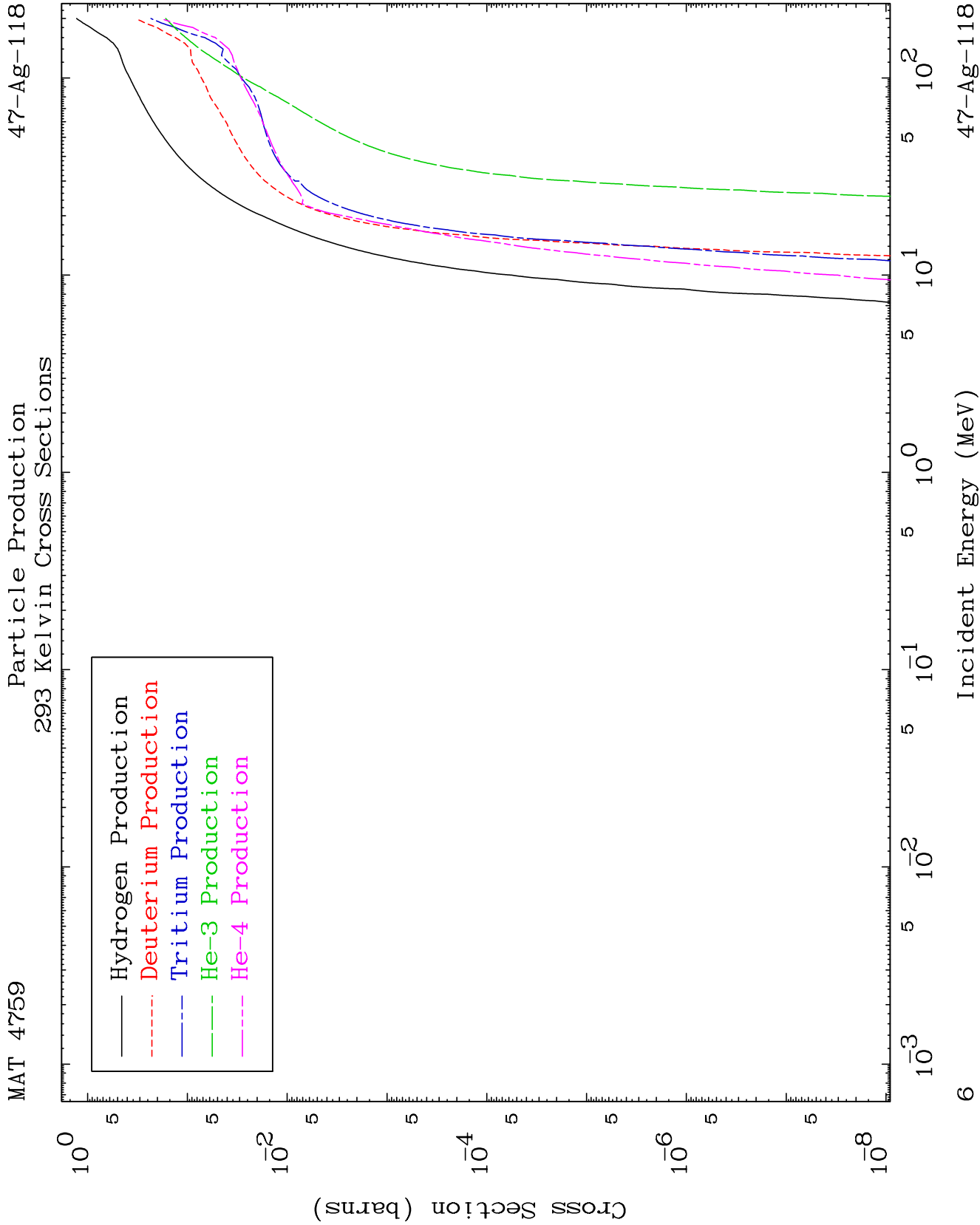
47-Ag-118









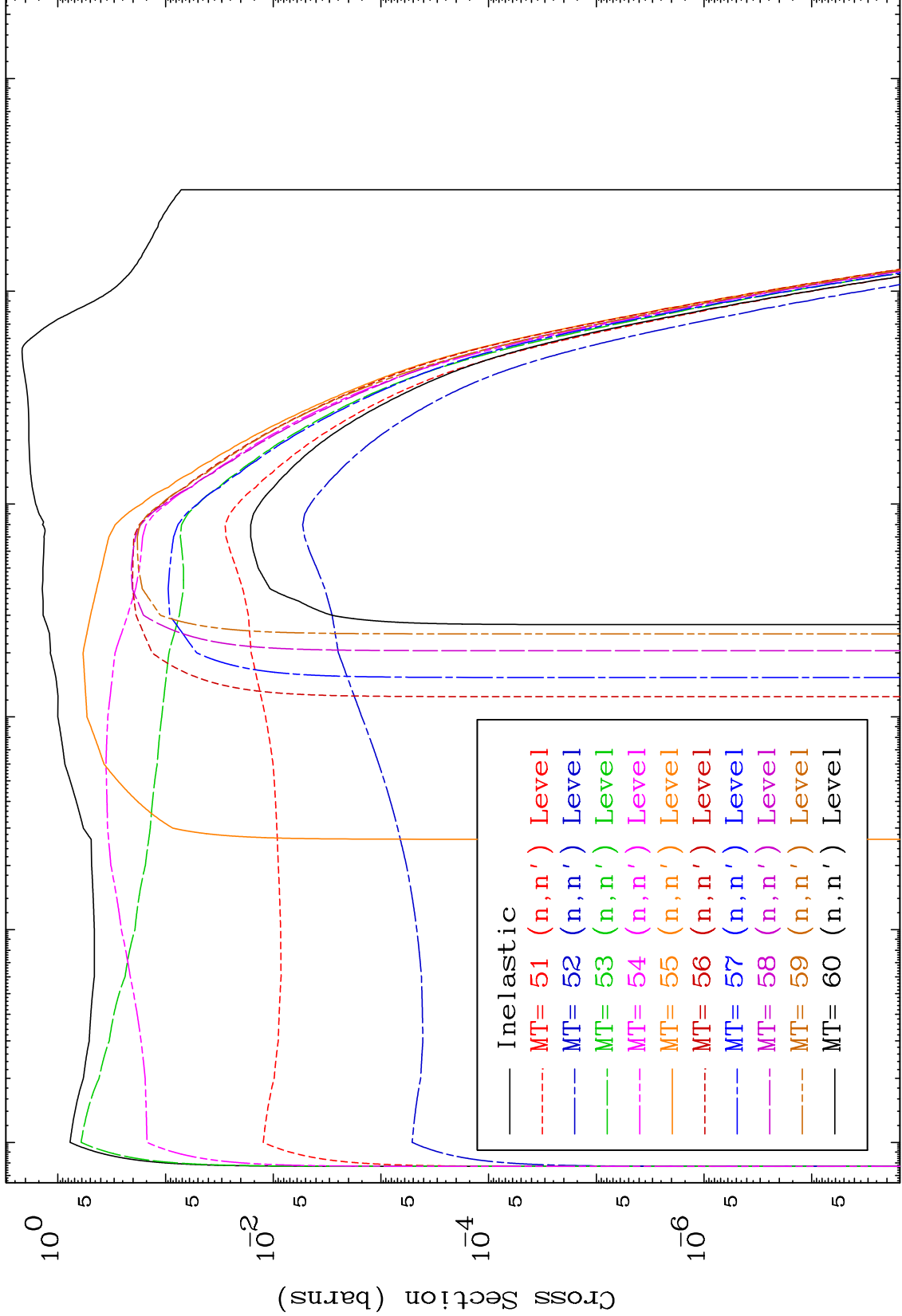


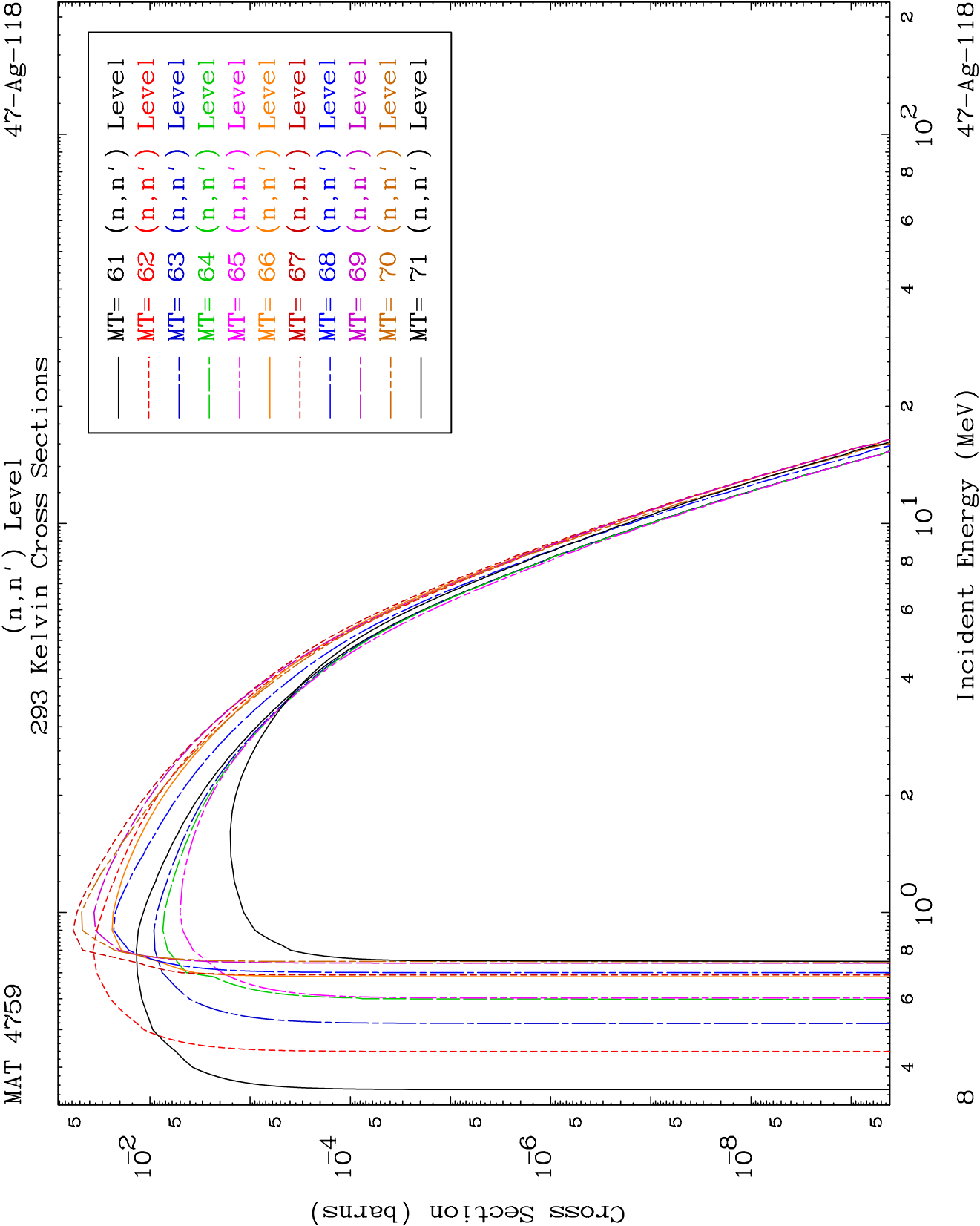
MAT 4759

(n,n') Level

47-Ag-118

293 Kelvin Cross Sections



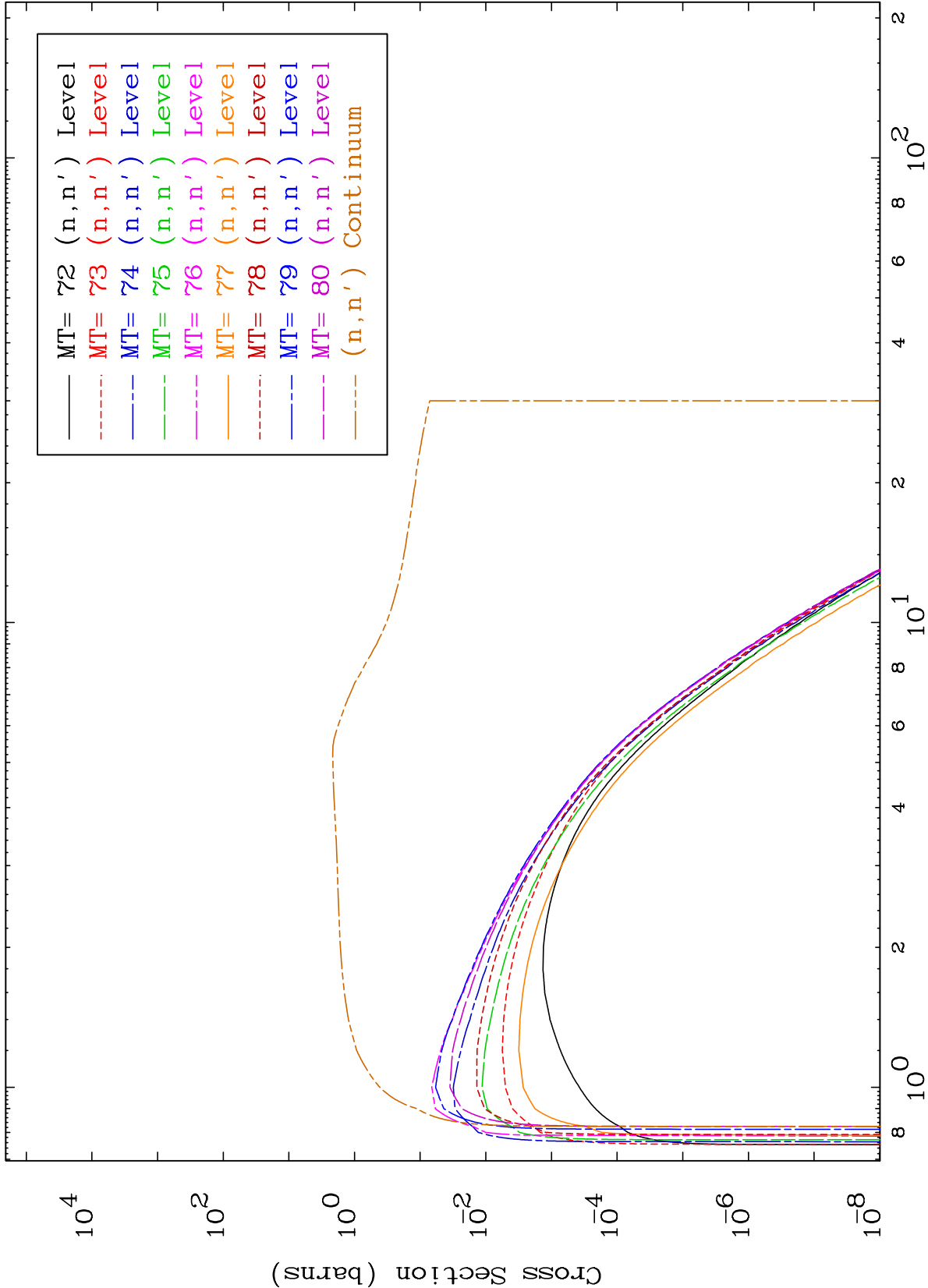


MAT 4759

(n,n') Level

293 Kelvin Cross Sections

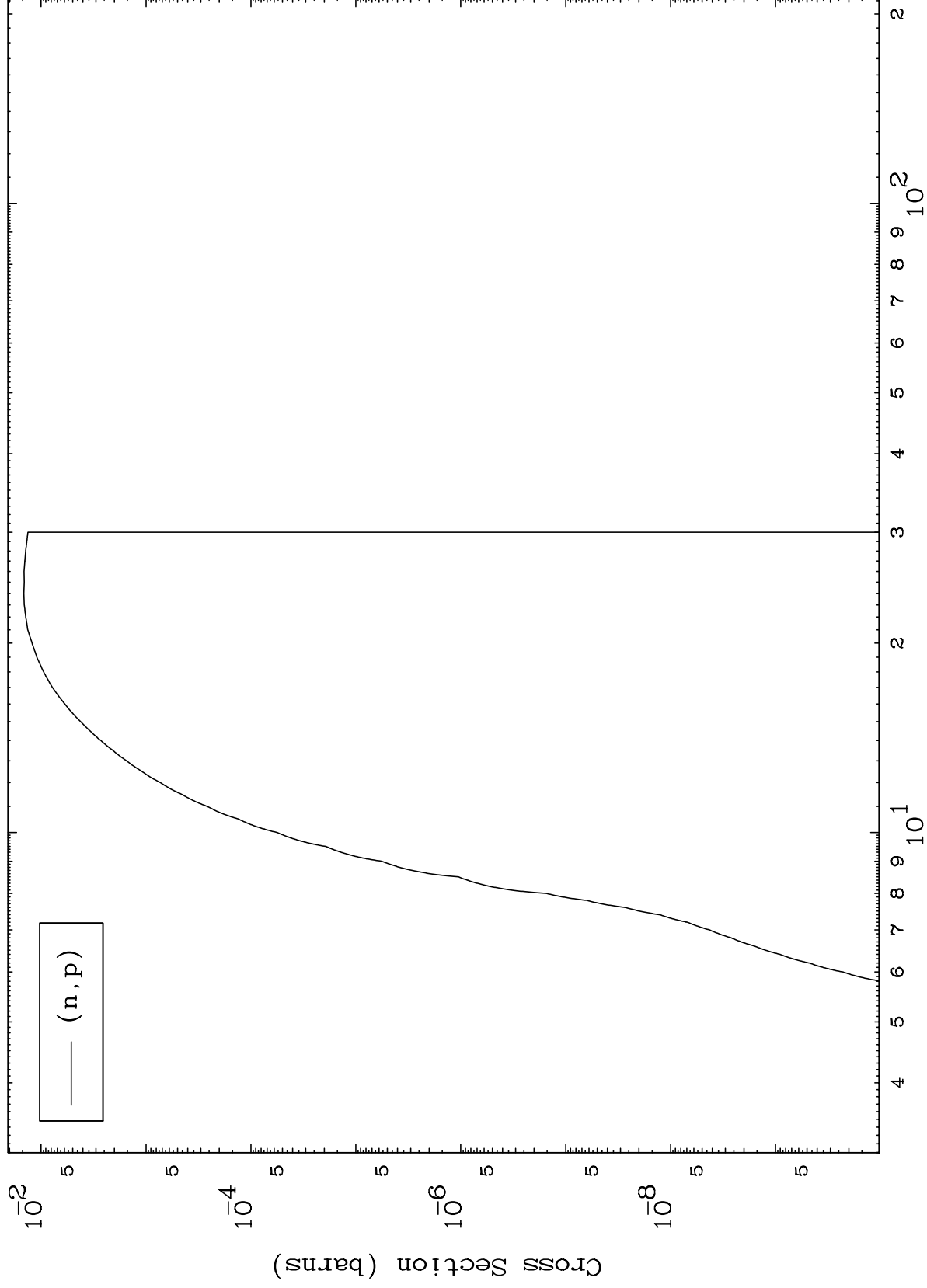
47-Ag-118



MAT 4759

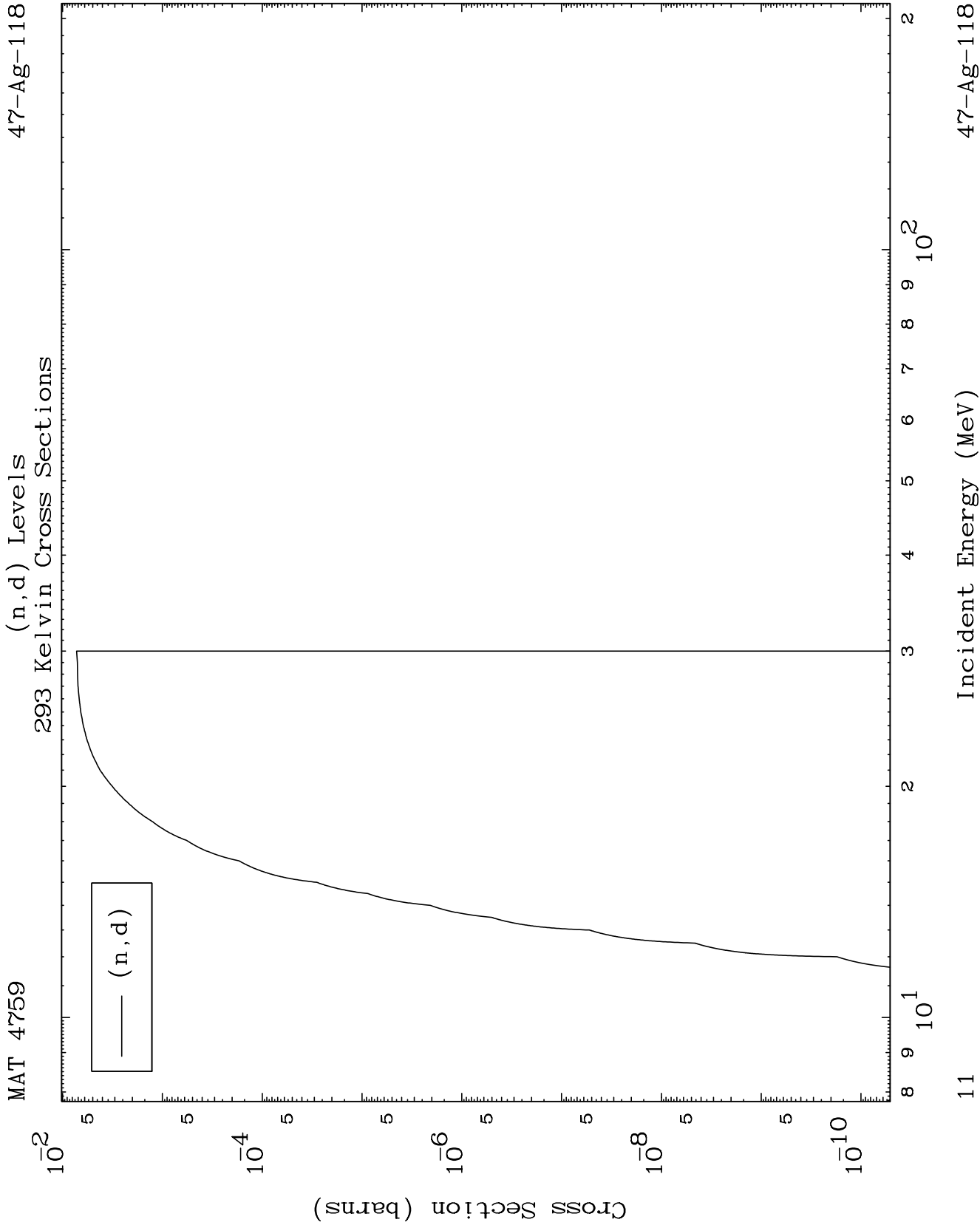
47-Ag-118

(n,p) Levels
293 Kelvin Cross Sections



47-Ag-118

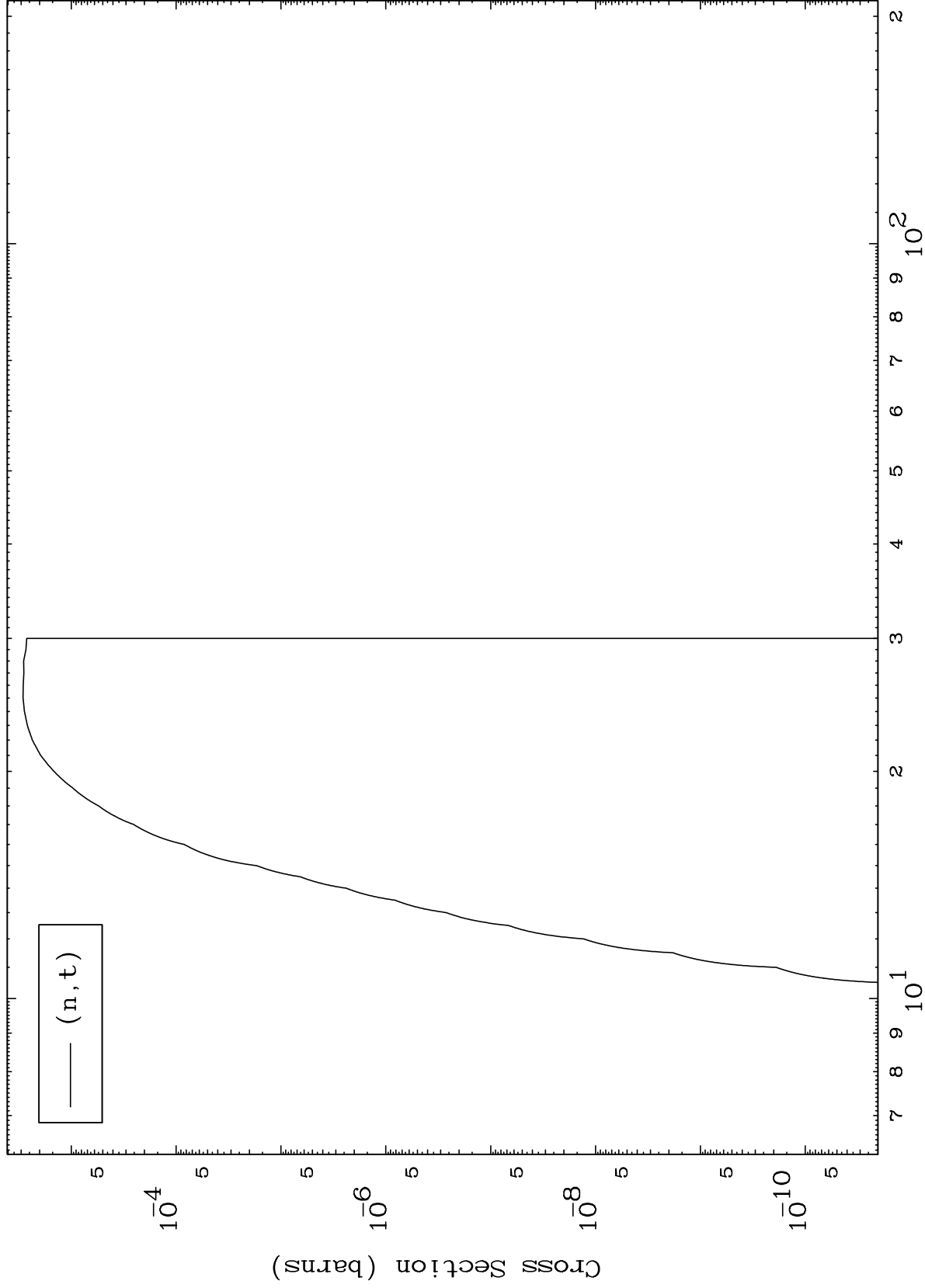
Incident Energy (MeV)



MAT 4759

47-Ag-118

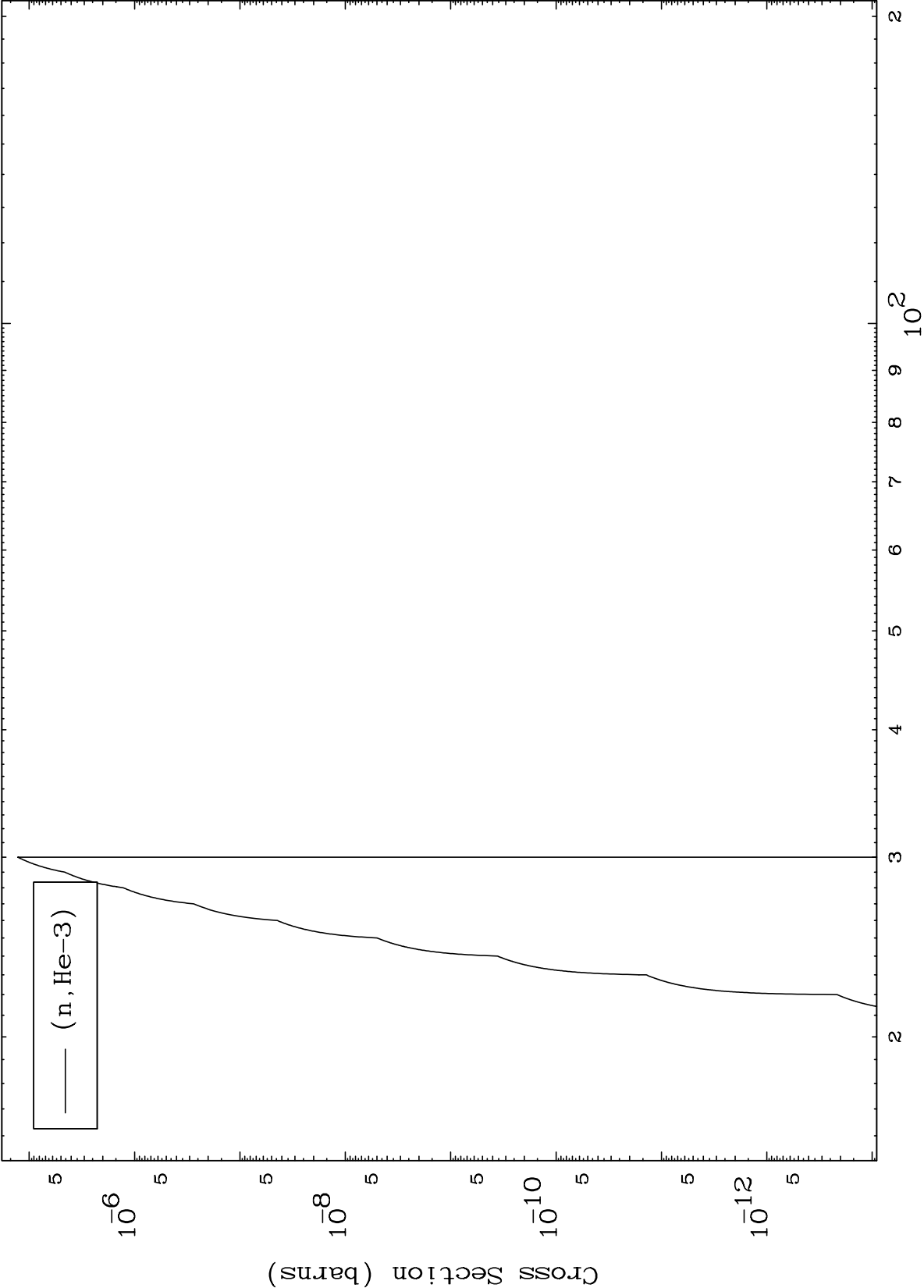
(n,t) Levels
293 Kelvin Cross Sections



47-Ag-118

Incident Energy (MeV)

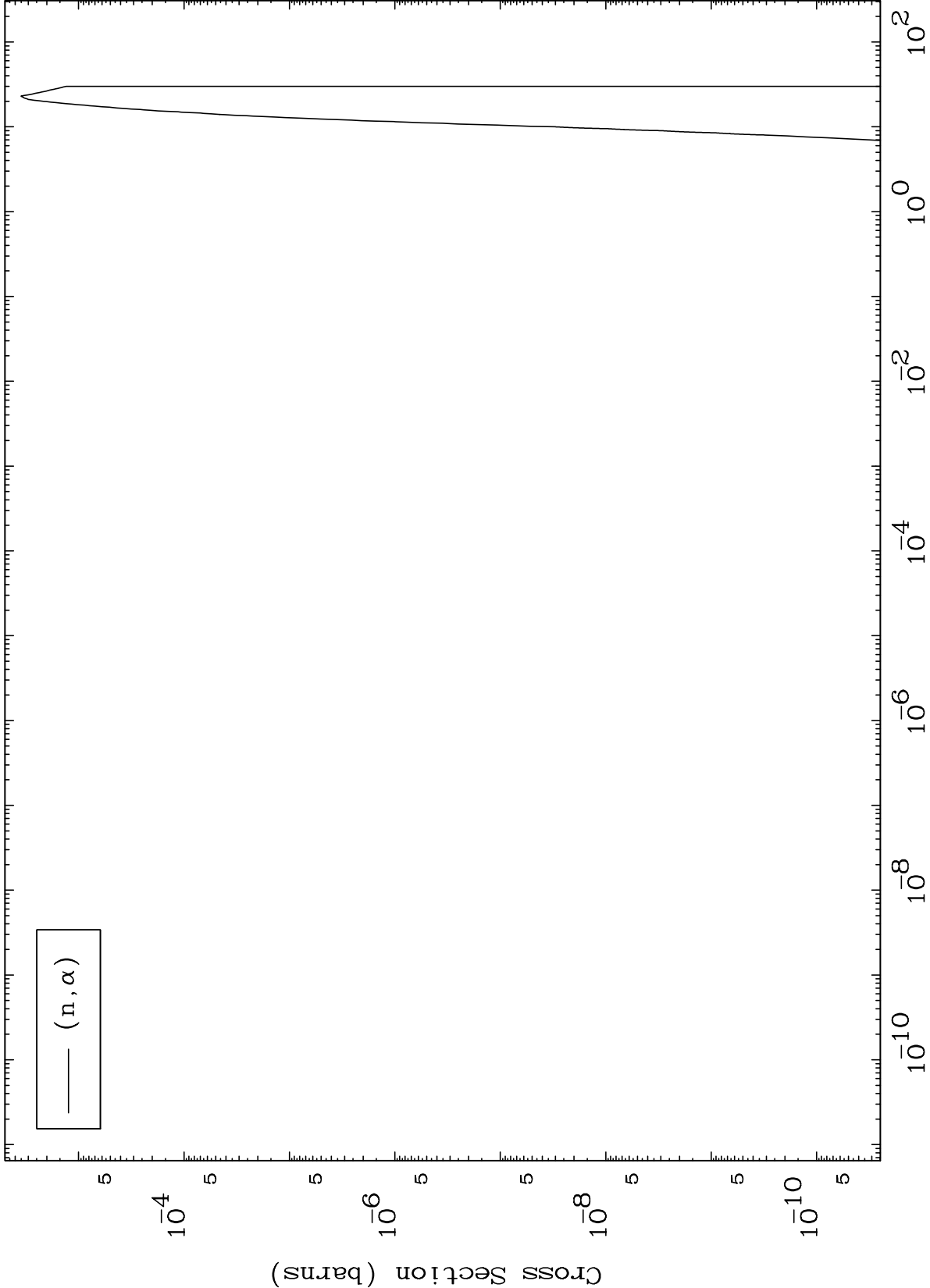
12



MAT 4759

(n, α) Levels
293 Kelvin Cross Sections

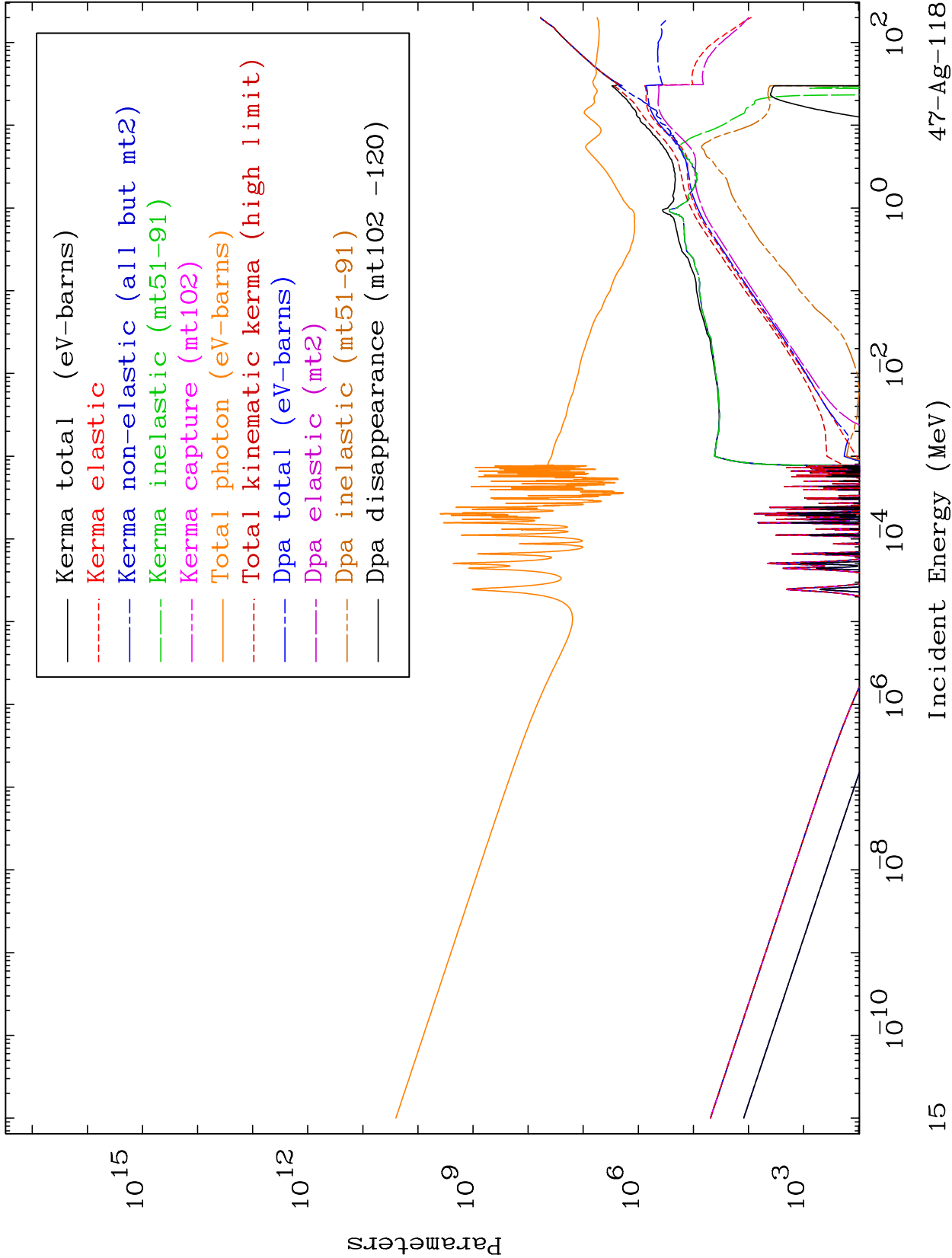
47-Ag-118

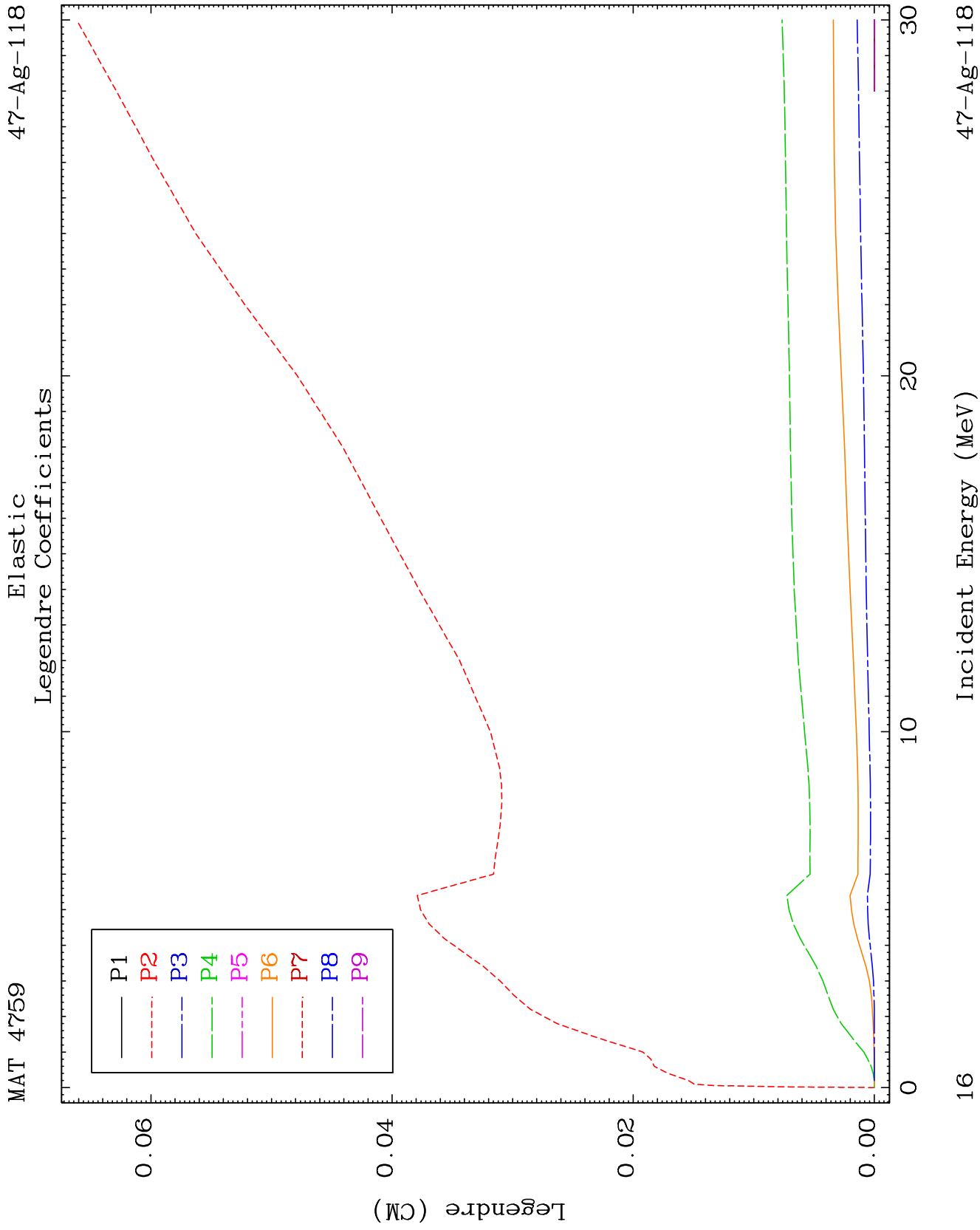


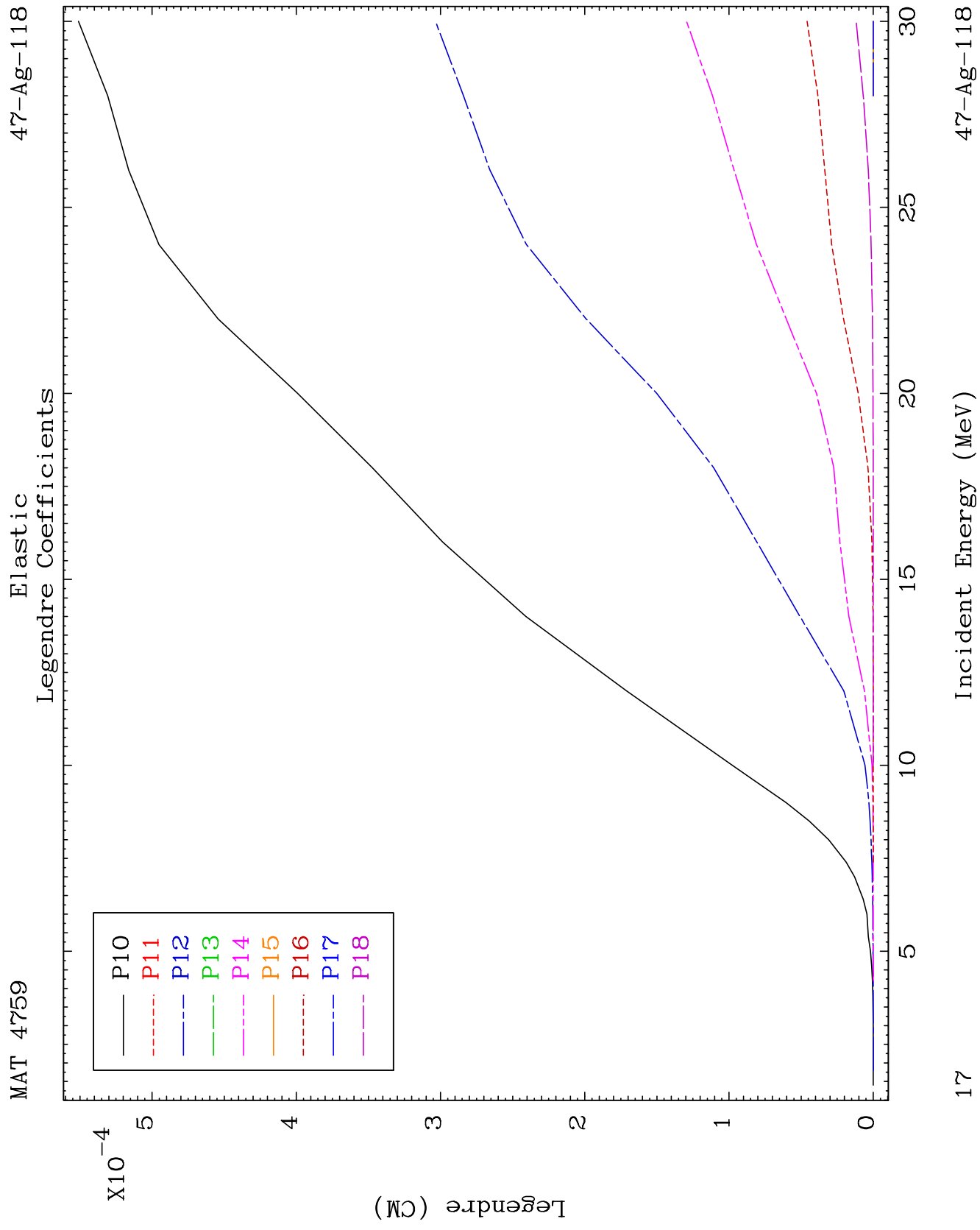
14

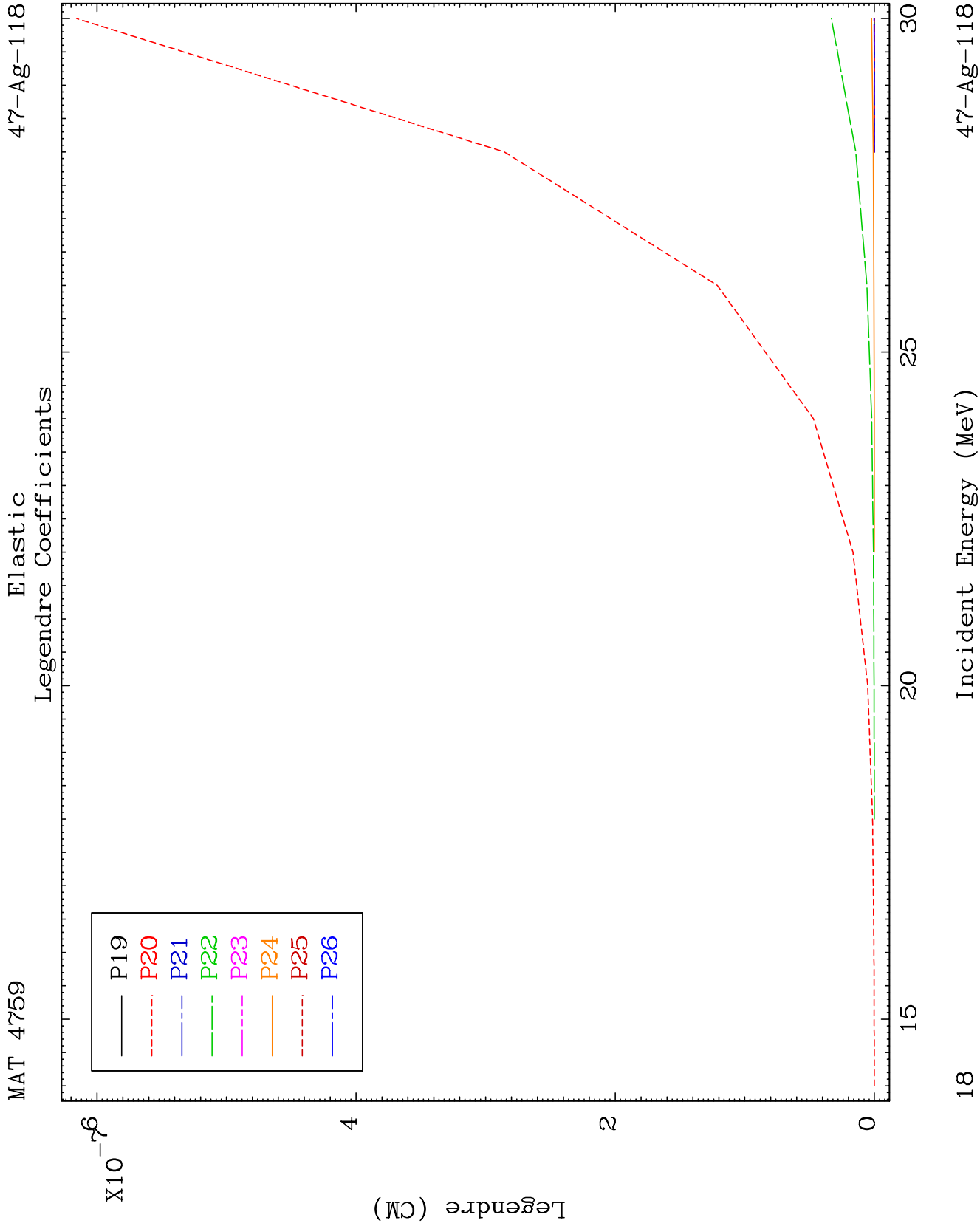
Incident Energy (MeV)

47-Ag-118





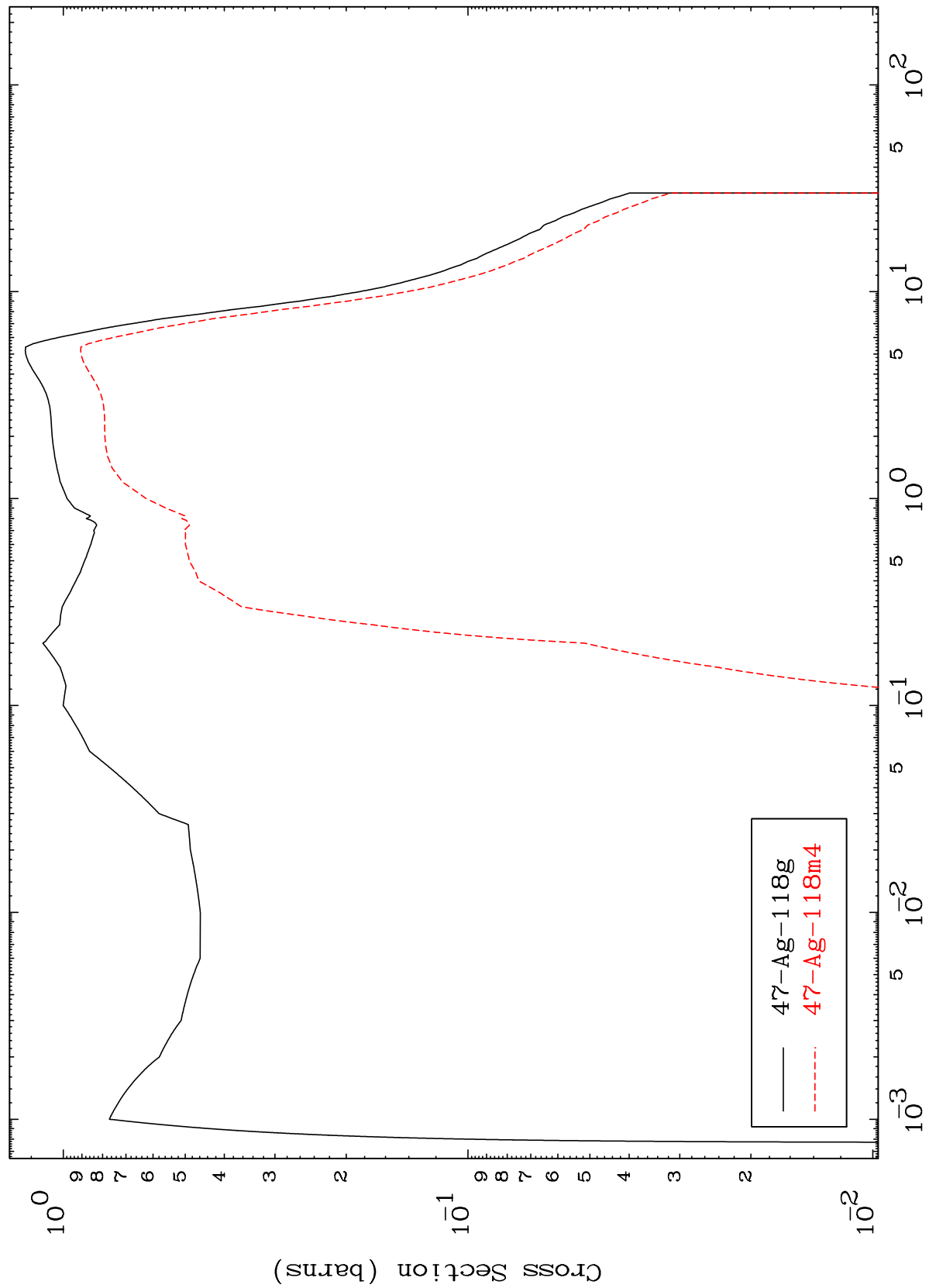




MAT 4759

47-Ag-118

Inelastic
Radionuclide Production Cross Section



19

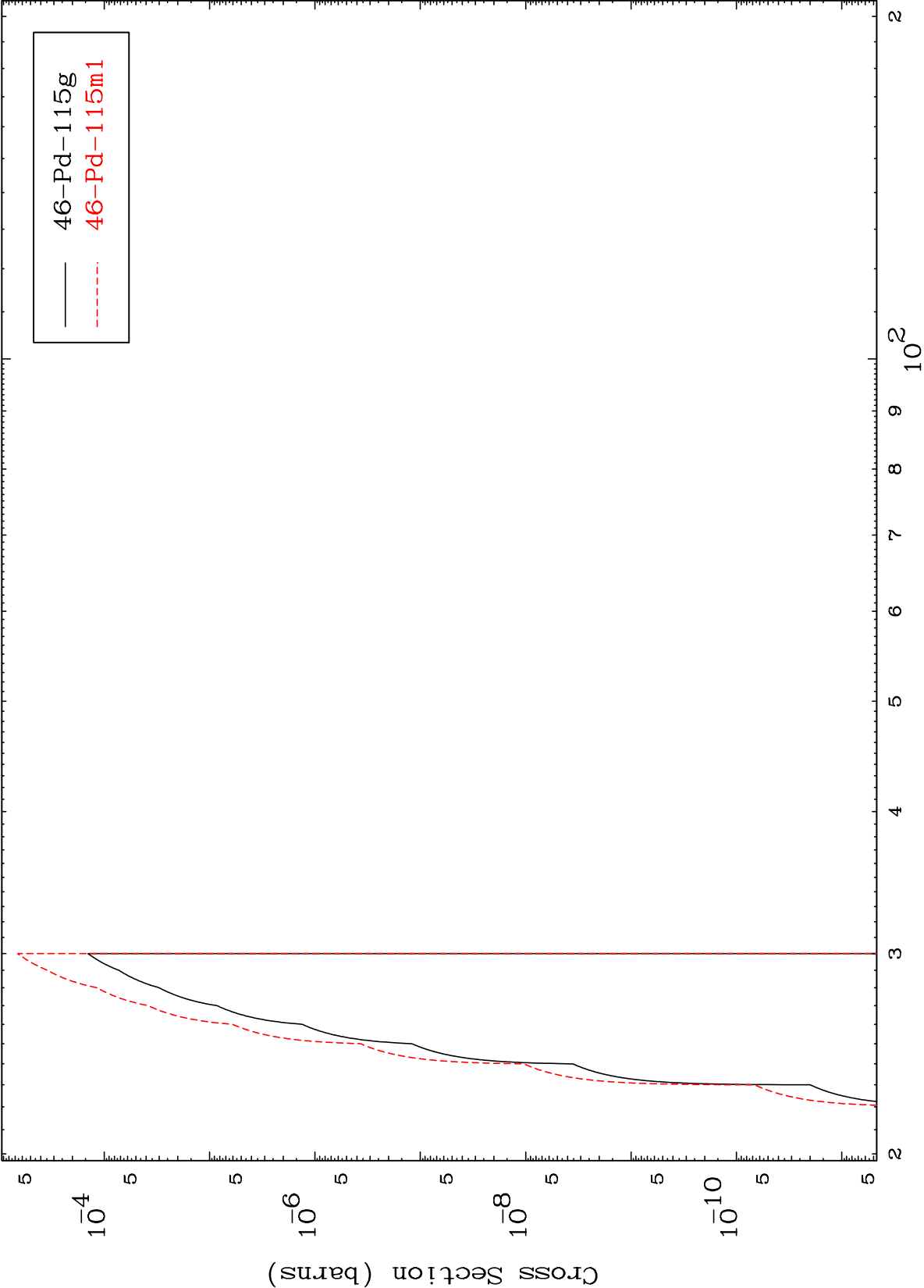
47-Ag-118

MAT 4759

(n,2n) d

47-Ag-118

Radionuclide Production Cross Section



20

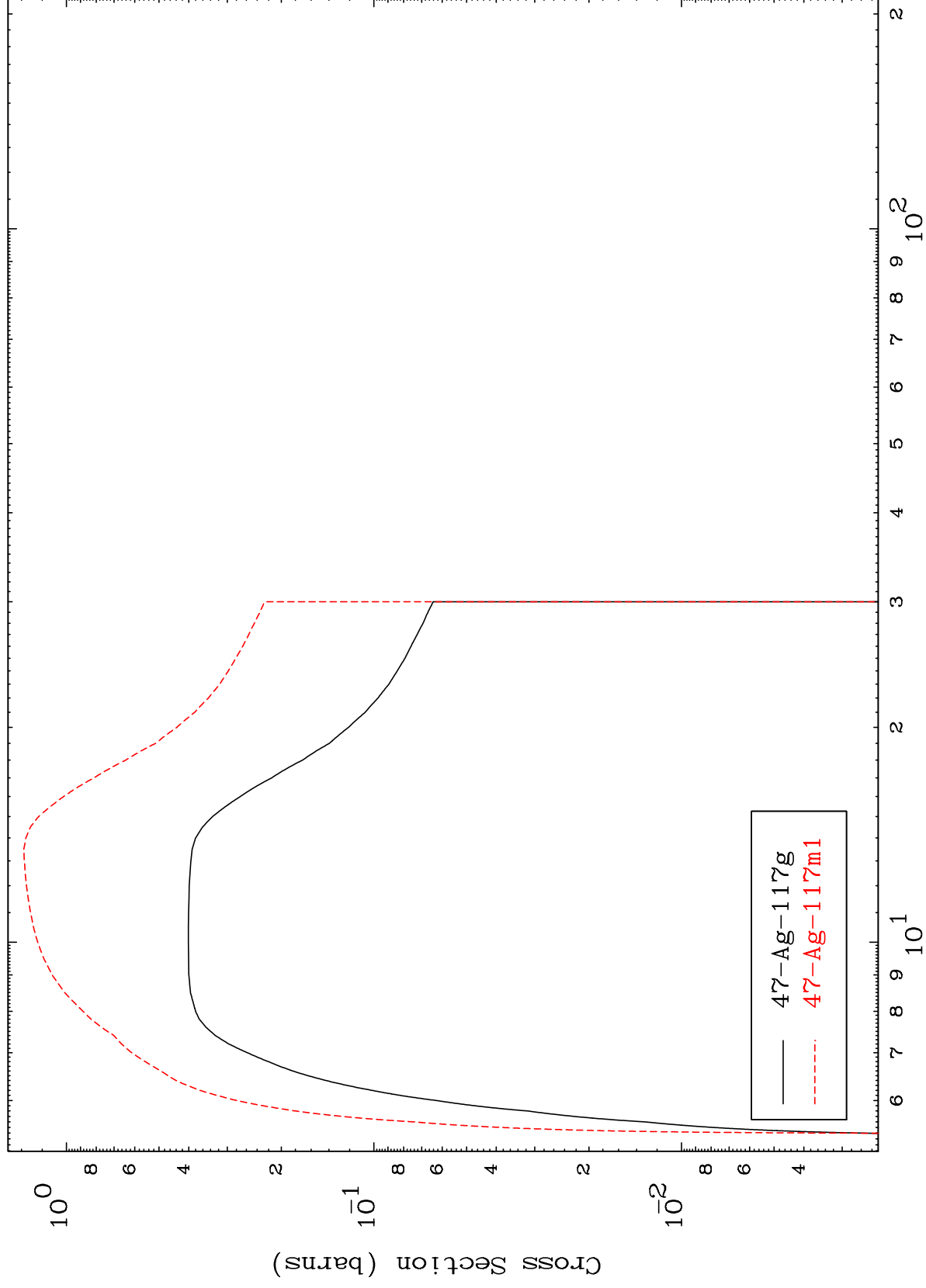
Incident Energy (MeV)

47-Ag-118

MAT 4759

47-Ag-118

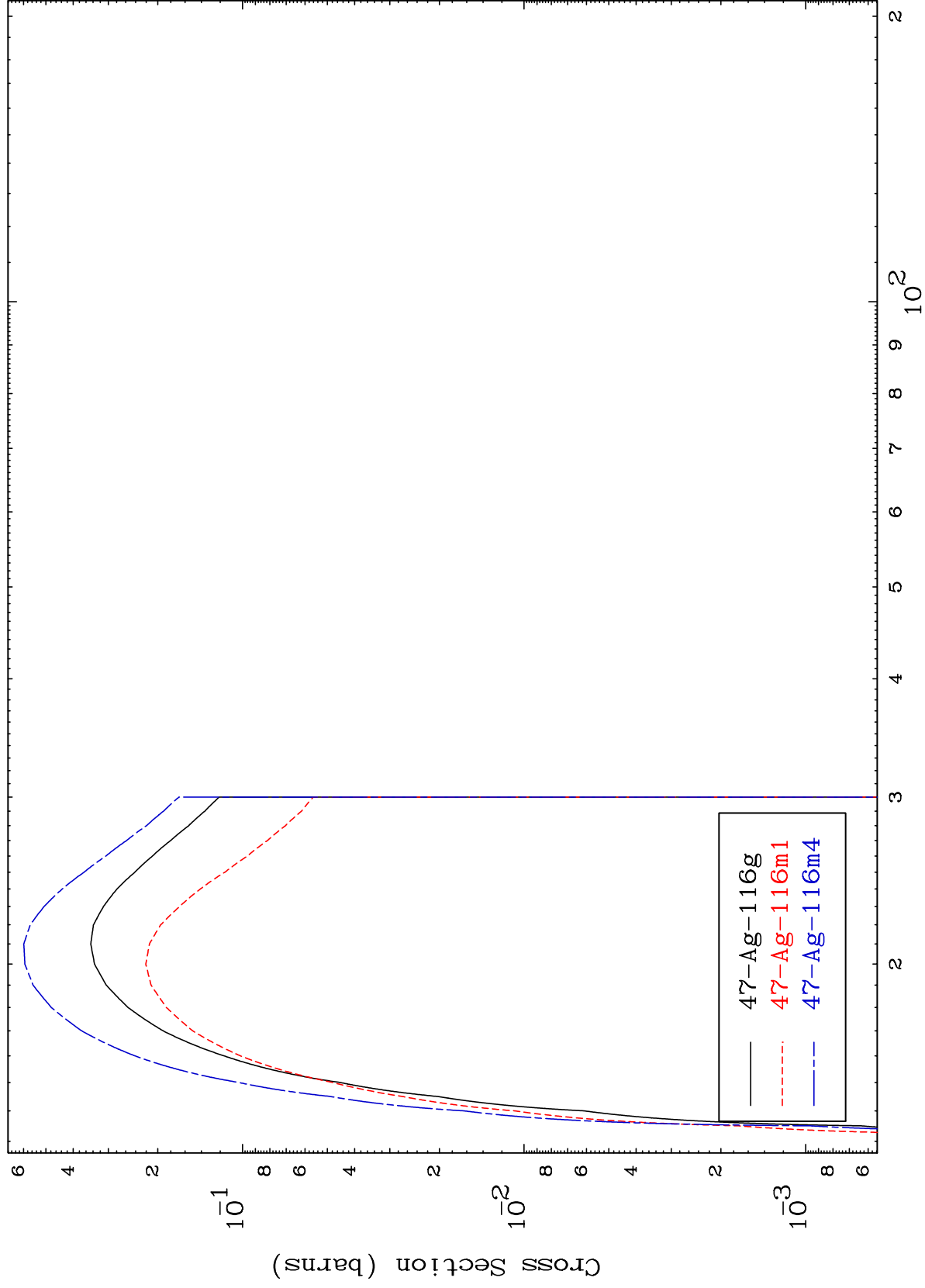
(n,2n)
Radionuclide Production Cross Section



21

47-Ag-118

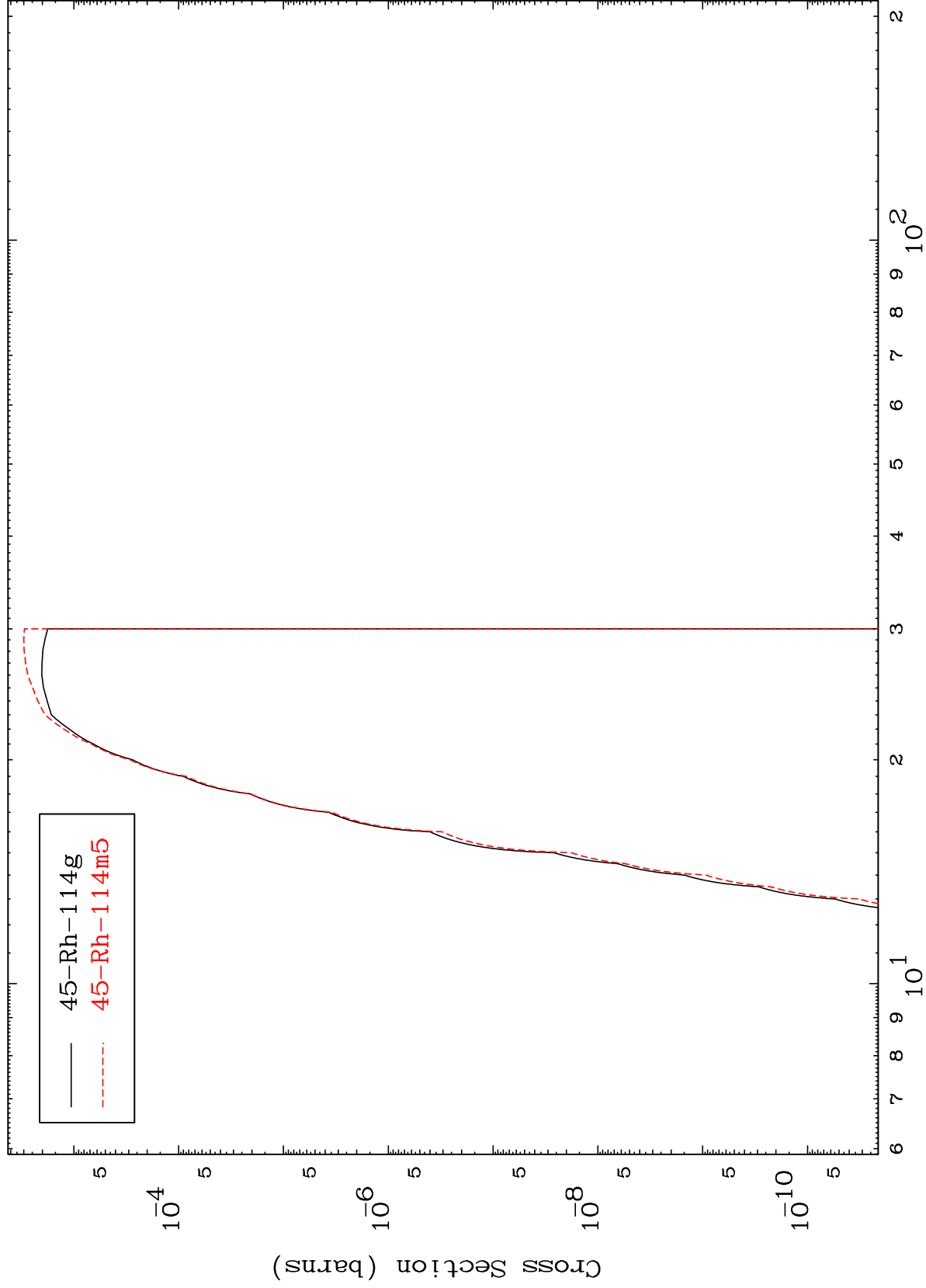
(n,3n)
Radionuclide Production Cross Section



MAT 4759

47-Ag-118

$(n,n') \alpha$
Radionuclide Production Cross Section



23

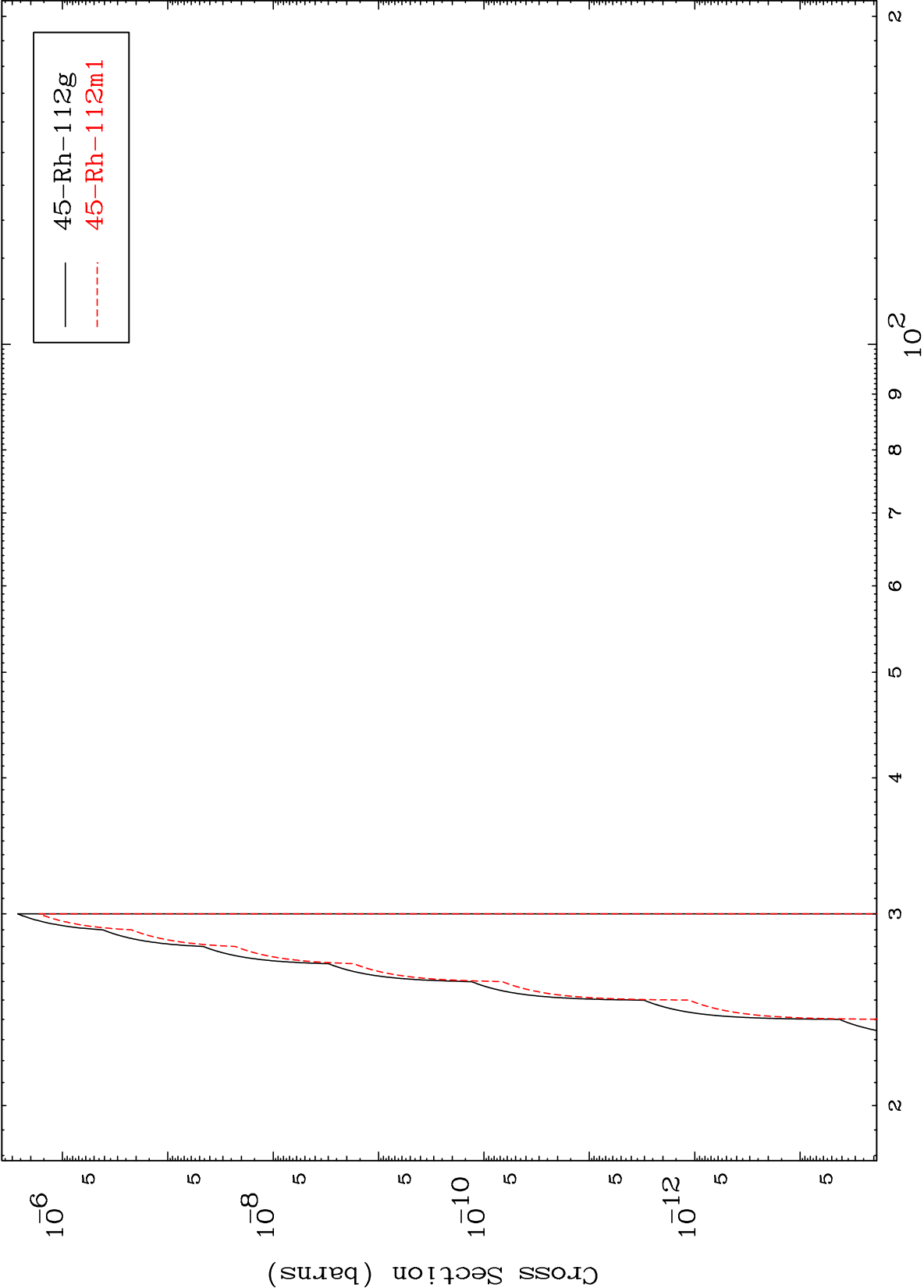
47-Ag-118

MAT 4759

(n,3n) α

47-Ag-118

Radionuclide Production Cross Section



24

Incident Energy (MeV)

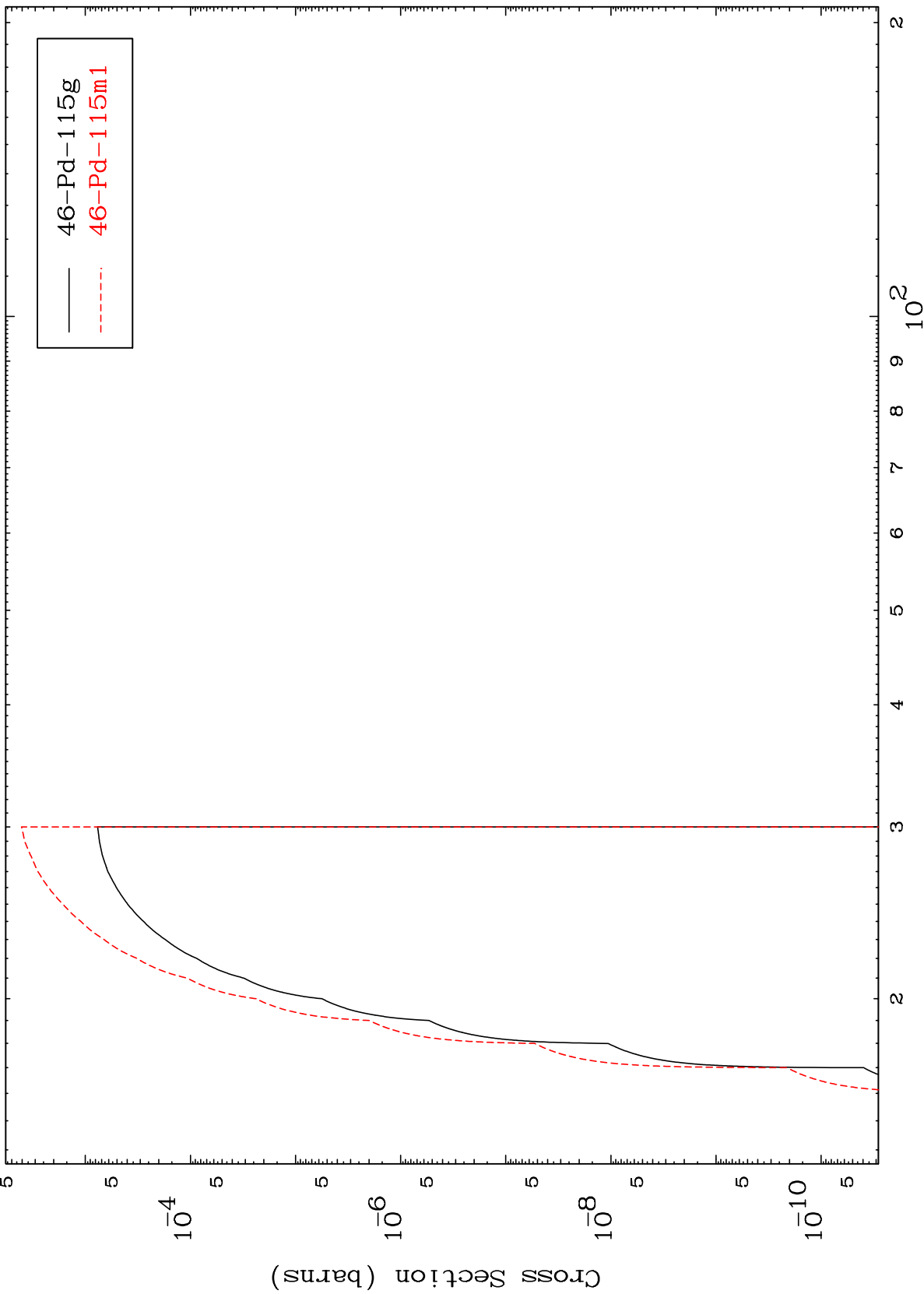
47-Ag-118

MAT 4759

(n,n') t

47-Ag-118

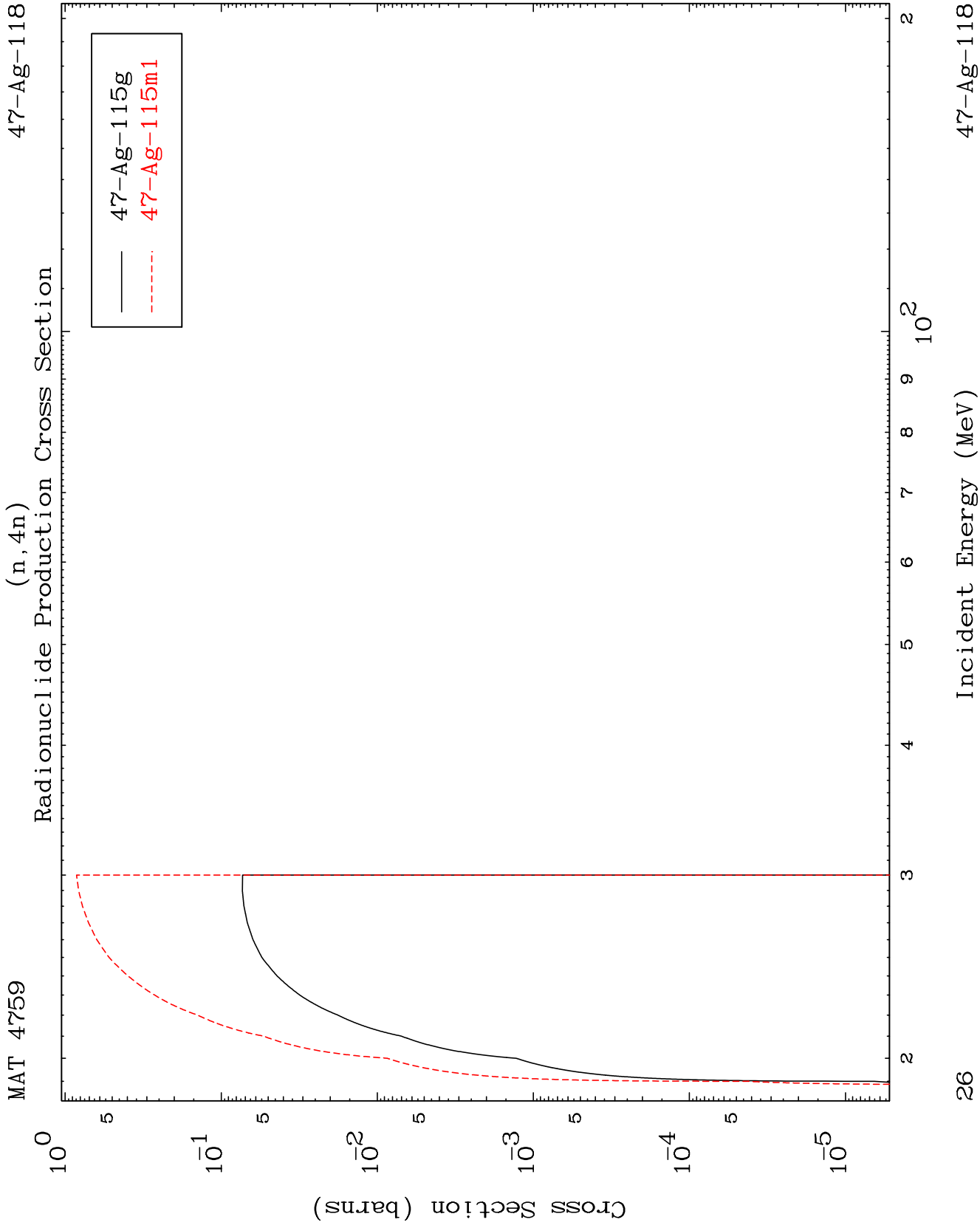
Radionuclide Production Cross Section



25

Incident Energy (MeV)

47-Ag-118

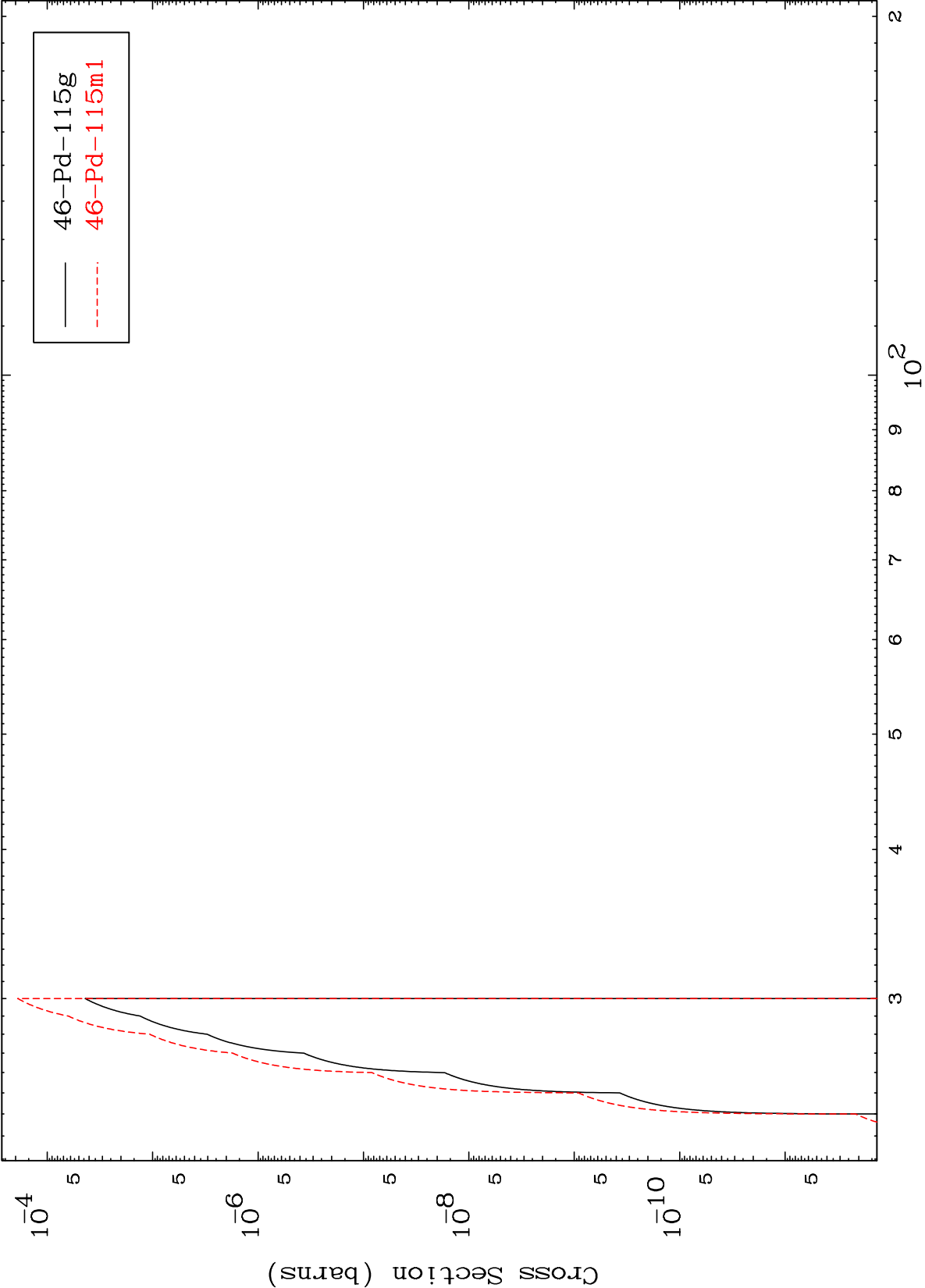


MAT 4759

(n,3n) p

47-Ag-118

Radionuclide Production Cross Section



27

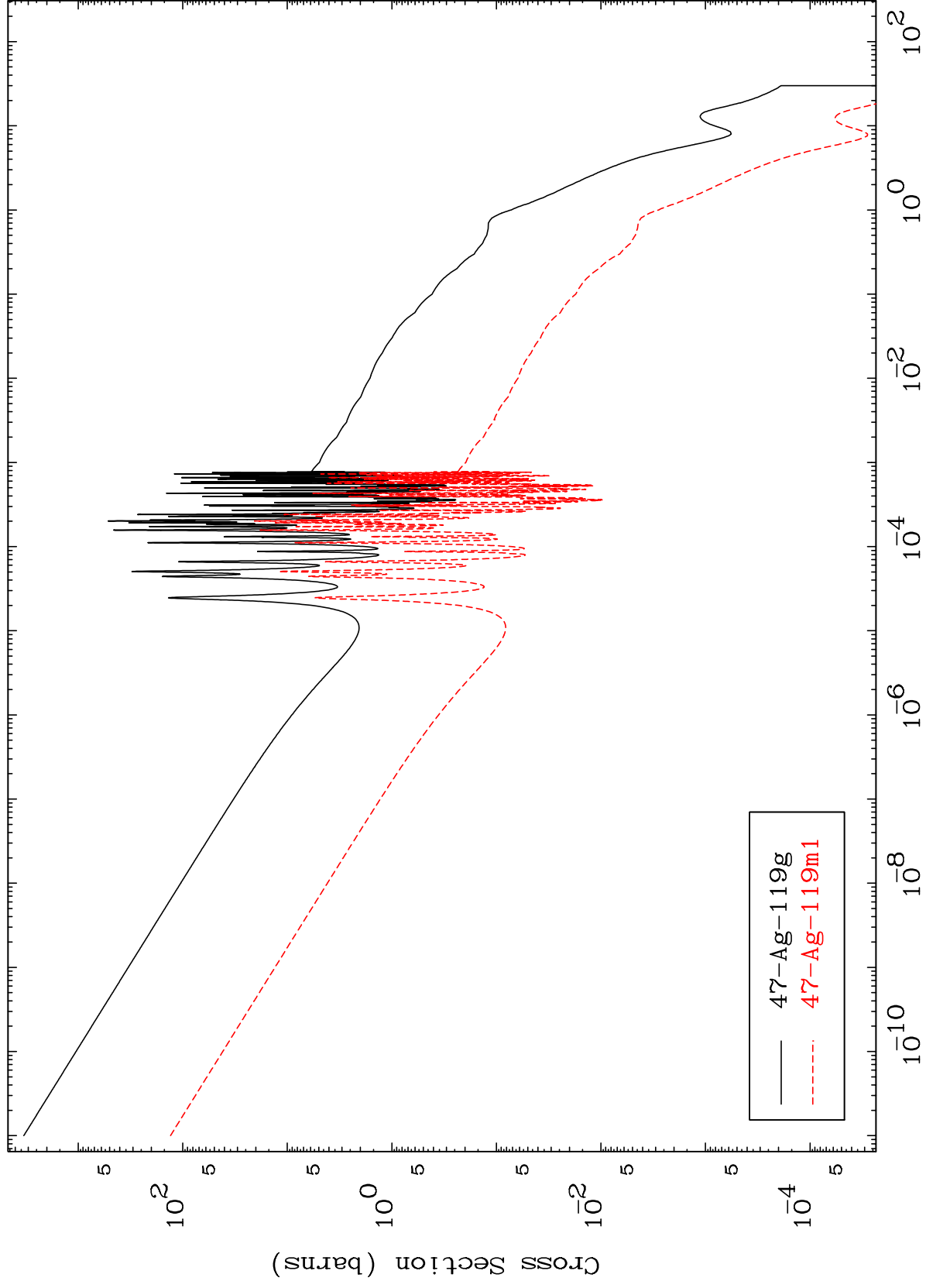
Incident Energy (MeV)

47-Ag-118

MAT 4759

47-Ag-118

(n,γ)
Radionuclide Production Cross Section



28

Incident Energy (MeV)

47-Ag-118

Radionuclide Production Cross Section
(n,He-3)

