

Program EVALPLOT
(Version 2021-1)

by

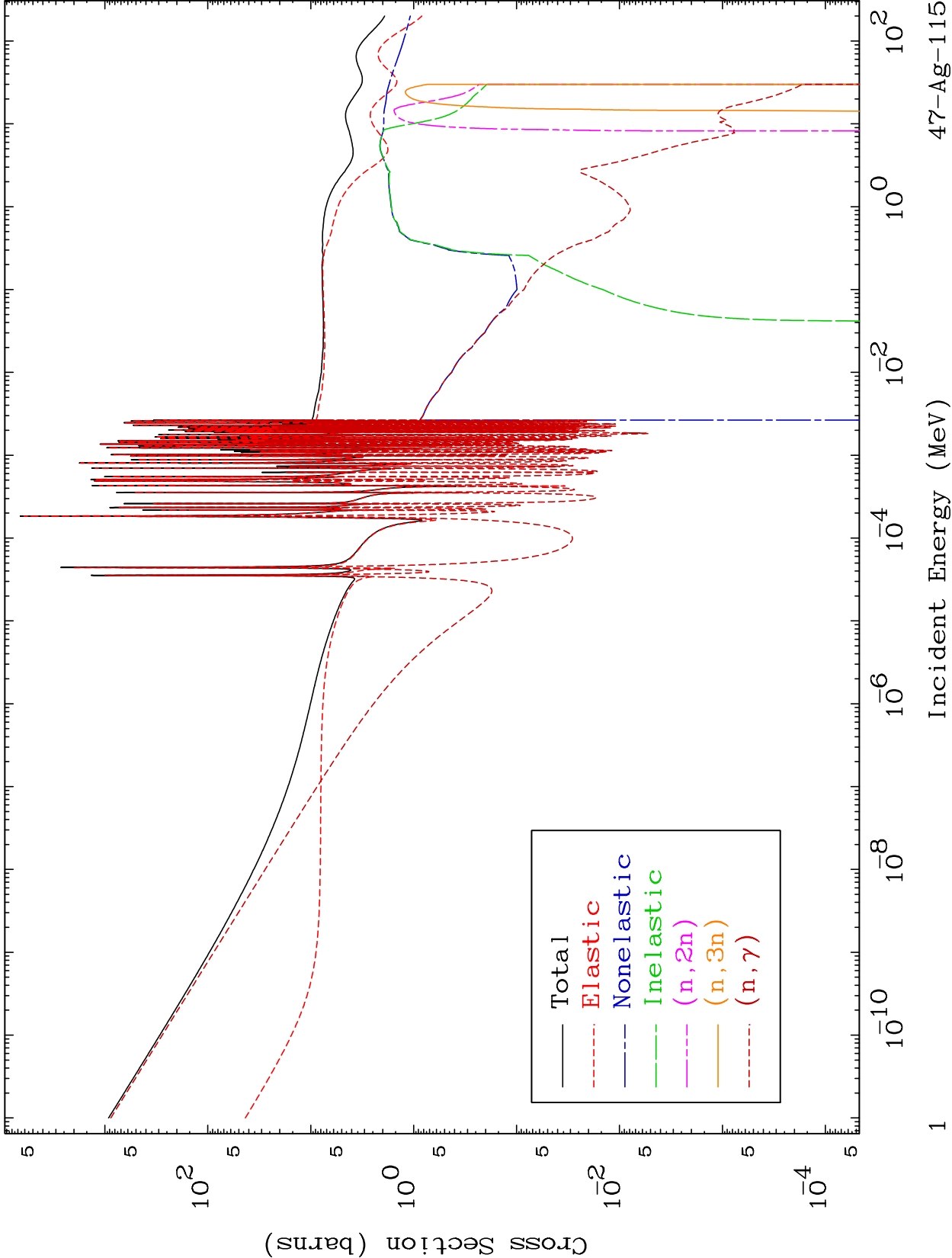
Dermott E. Cullen
(Present Contact Information)

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

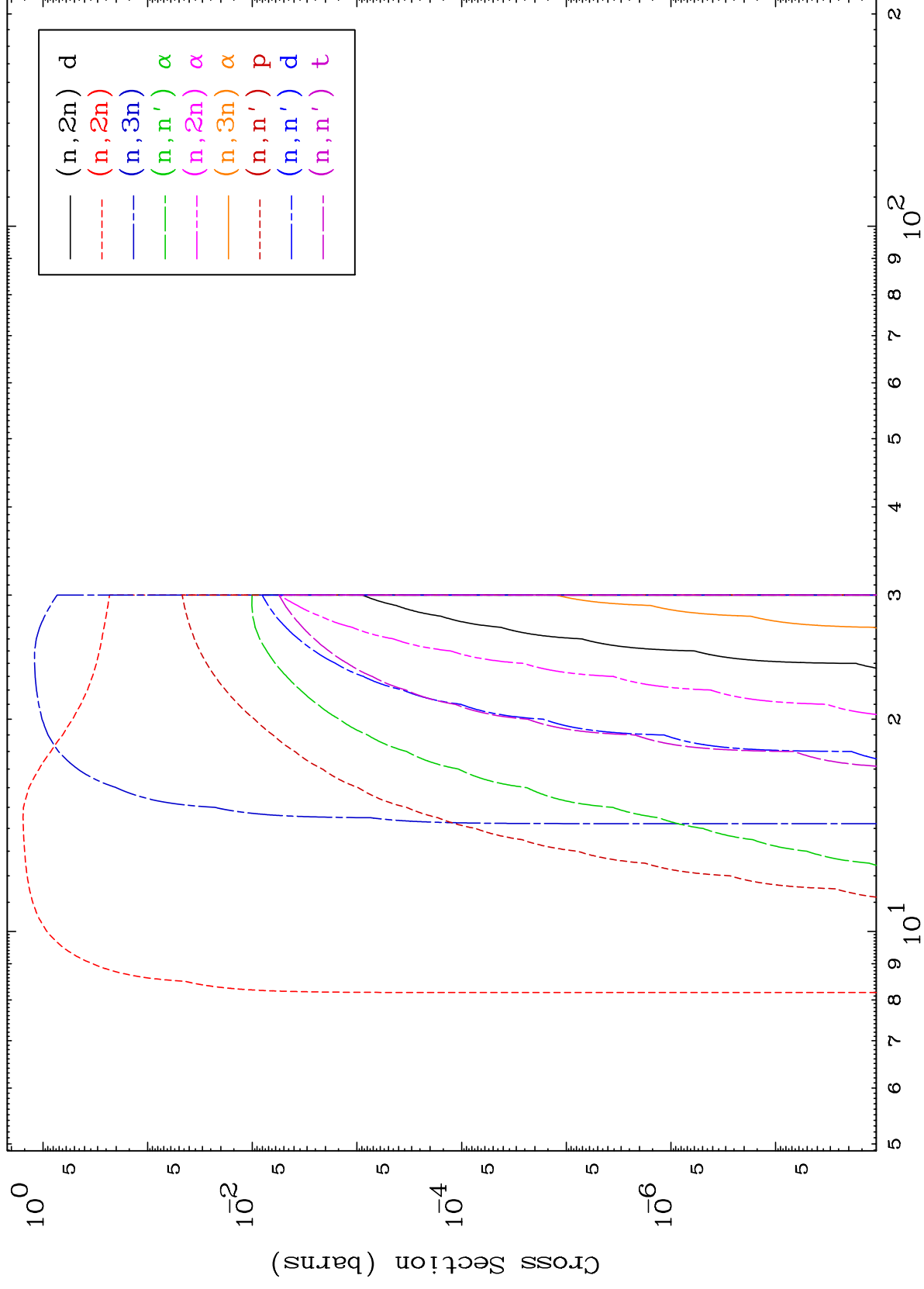
Press Mouse Button to Start



MAT 4749

Neutron Absorption
293 Kelvin Cross Sections

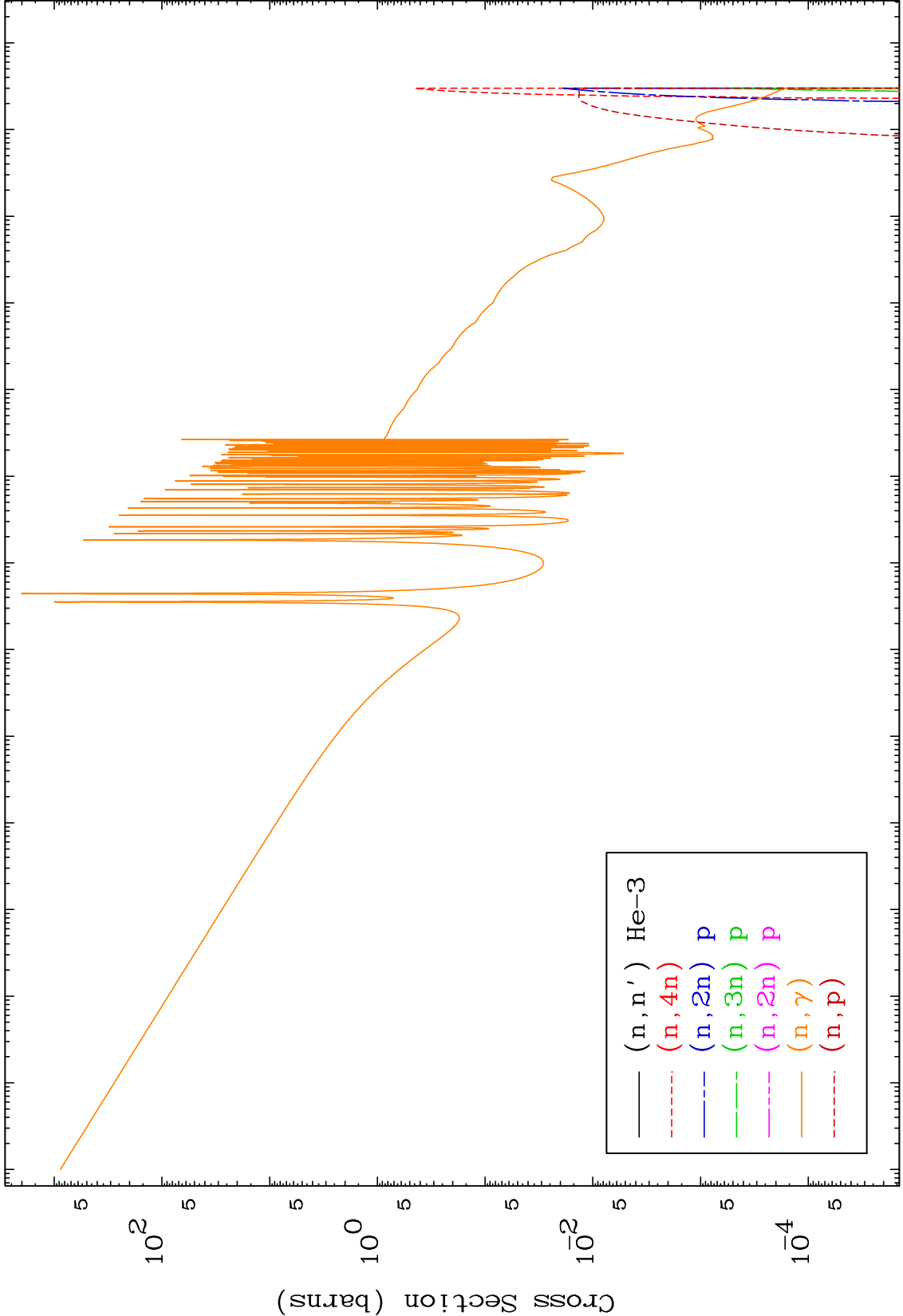
47-Ag-115

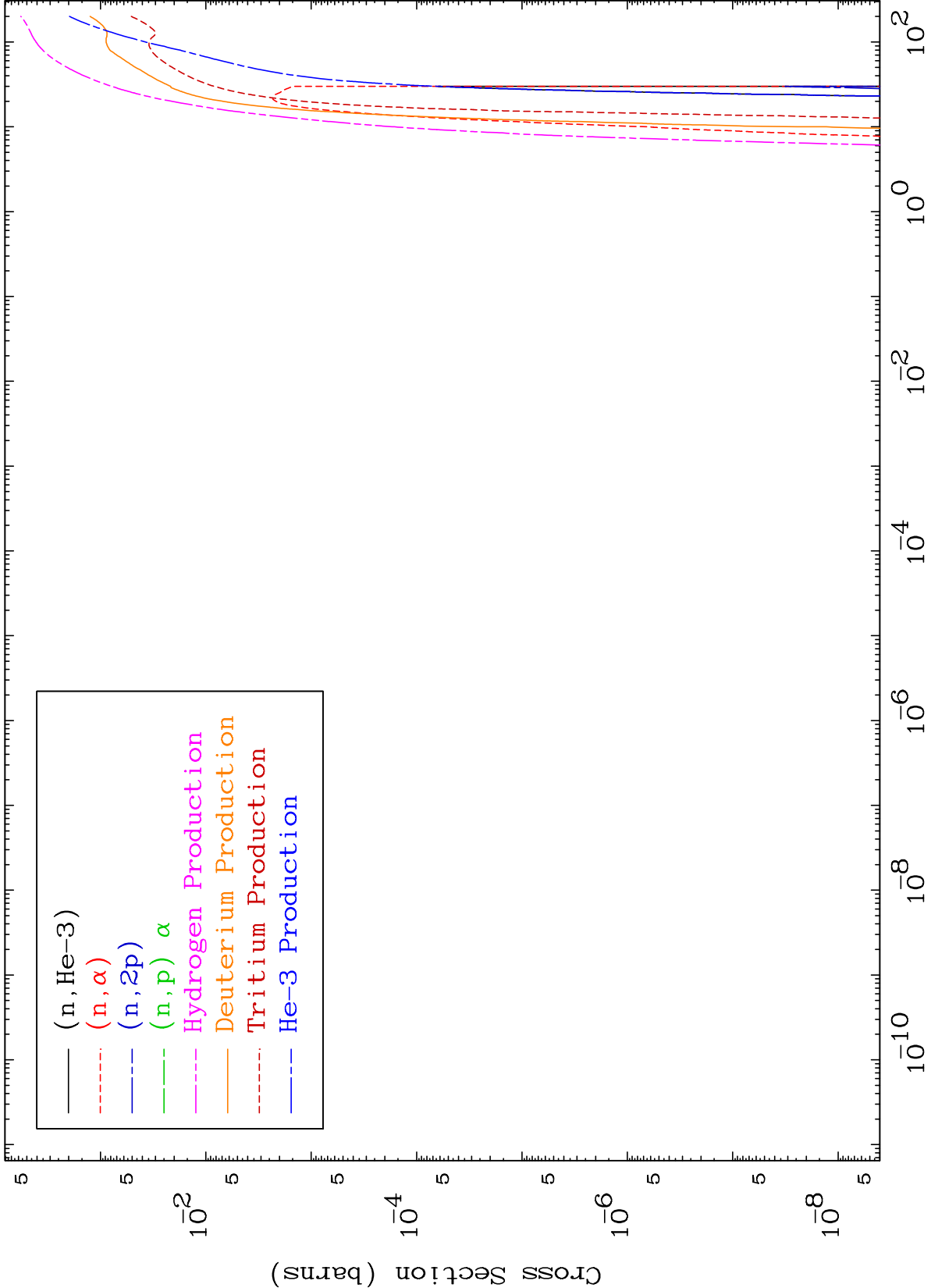


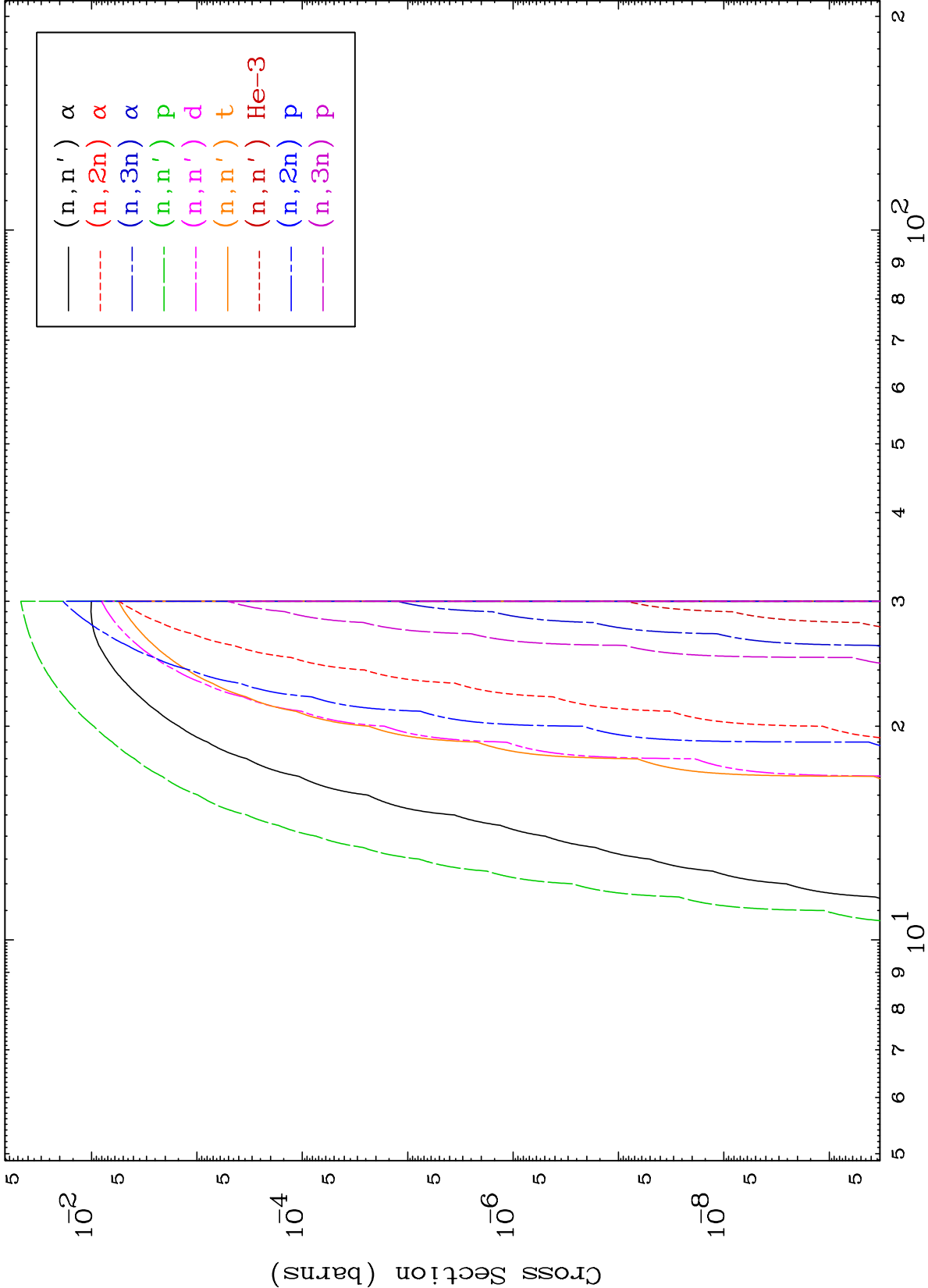
2

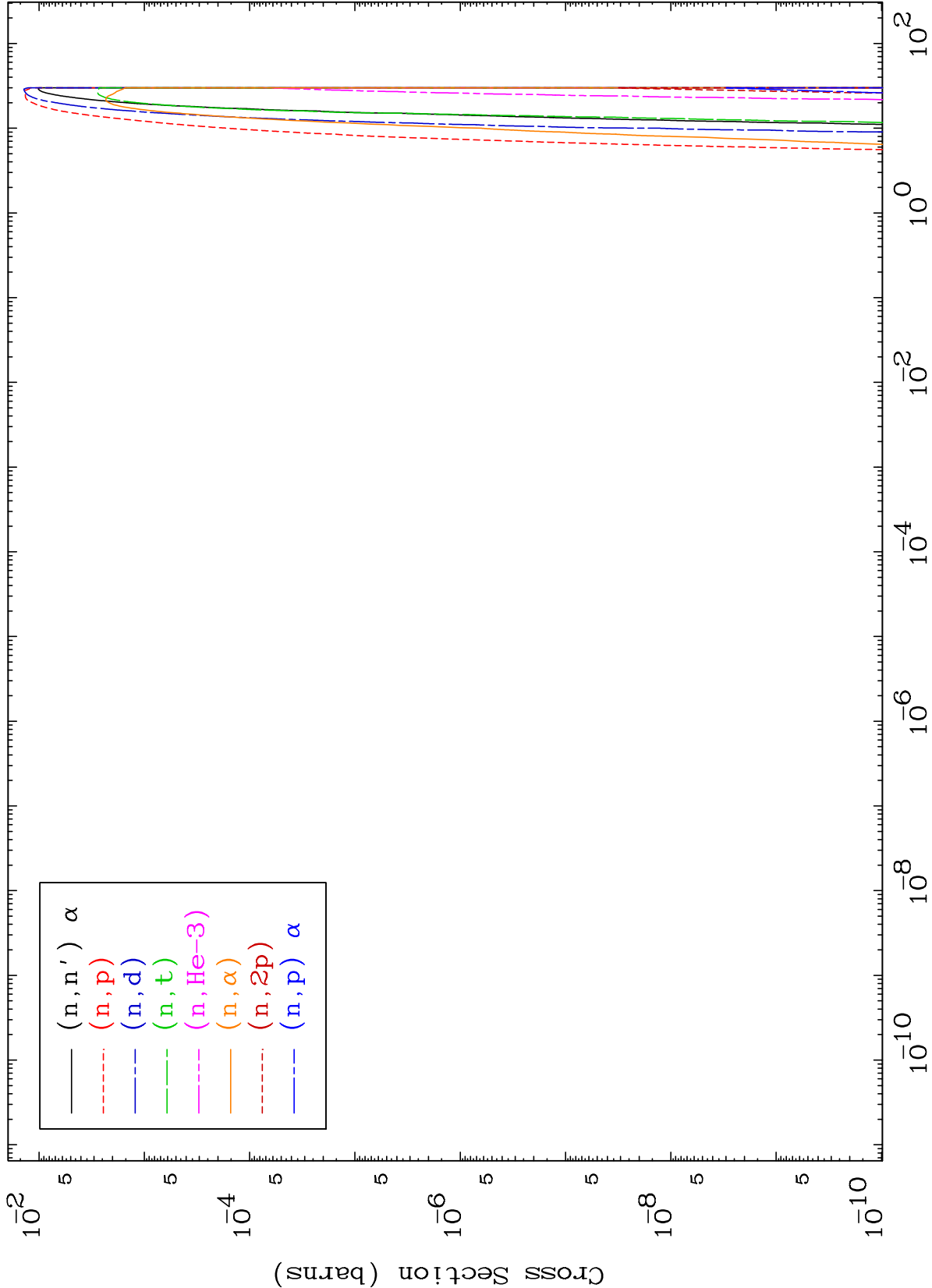
Incident Energy (MeV)

47-Ag-115





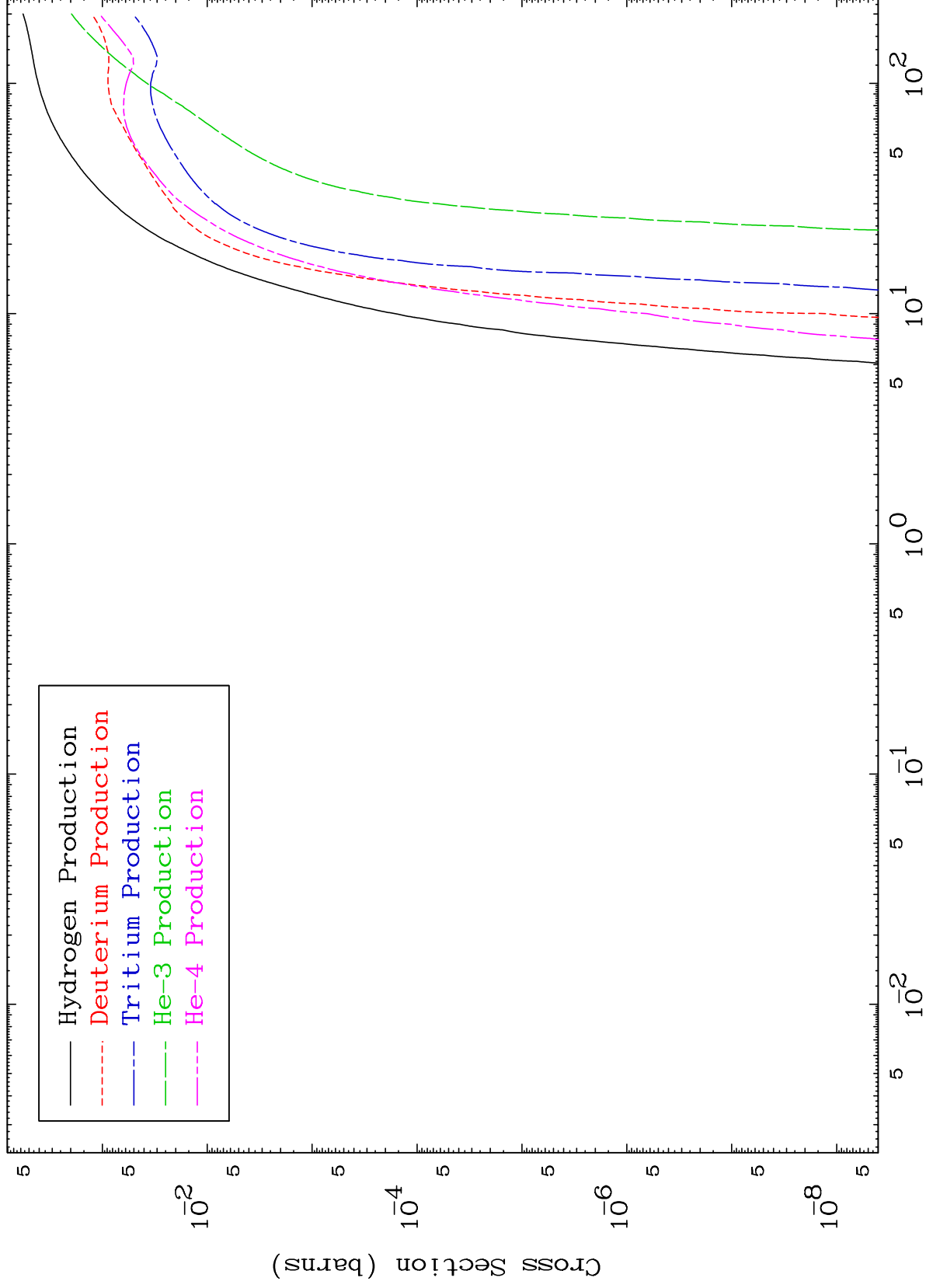




MAT 4749

Particle Production
293 Kelvin Cross Sections

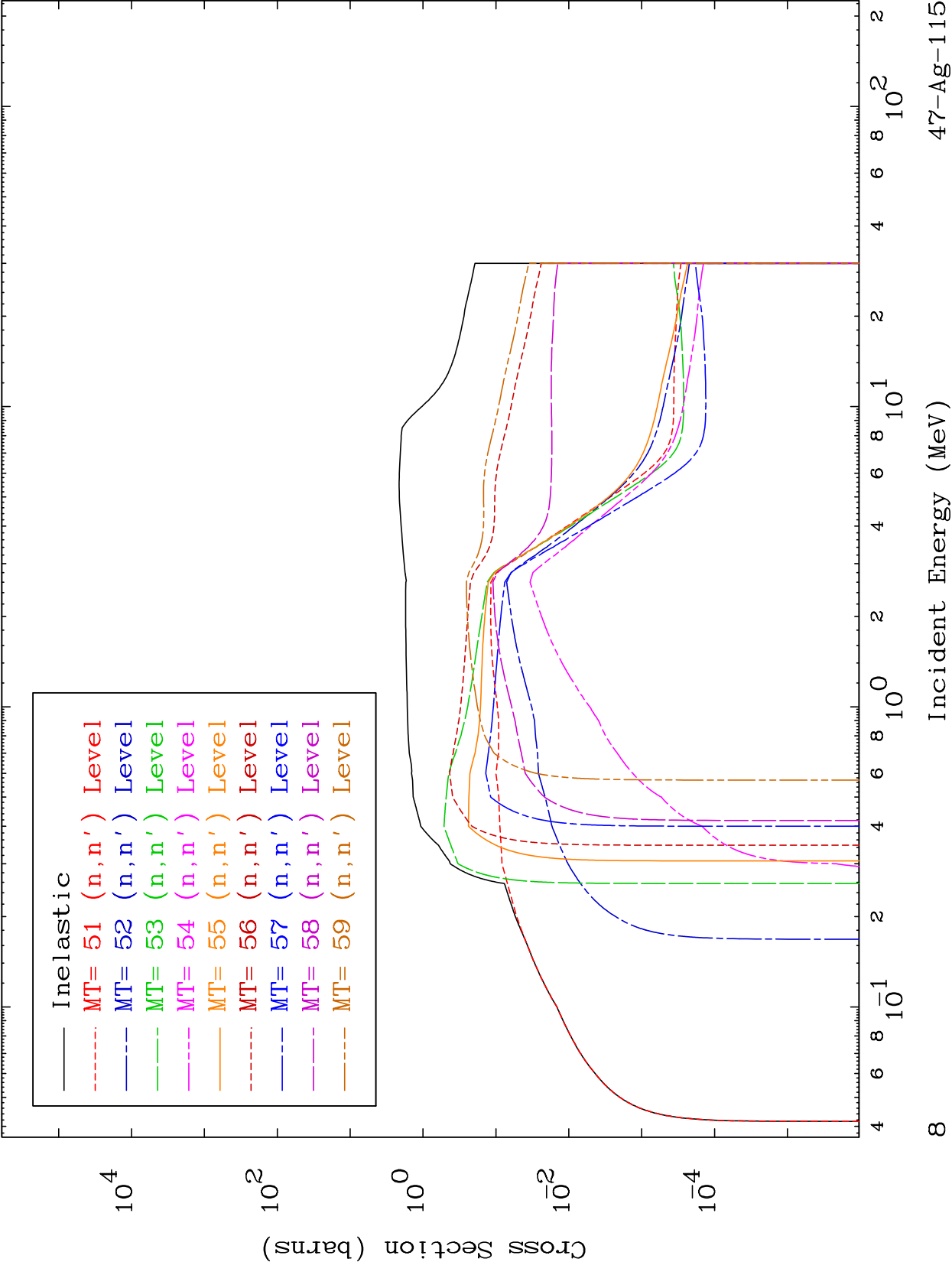
47-Ag-115



7

Incident Energy (MeV)

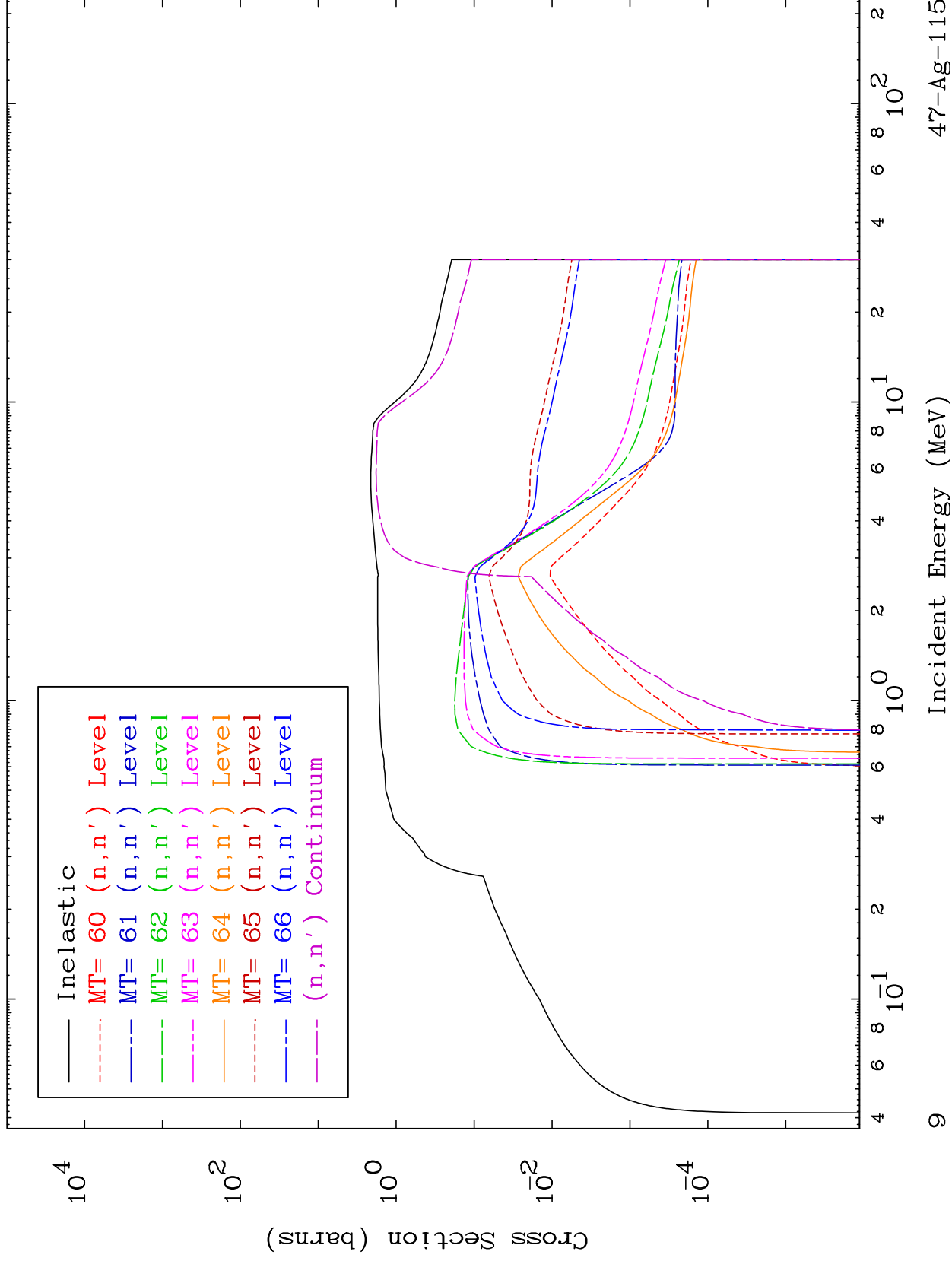
47-Ag-115

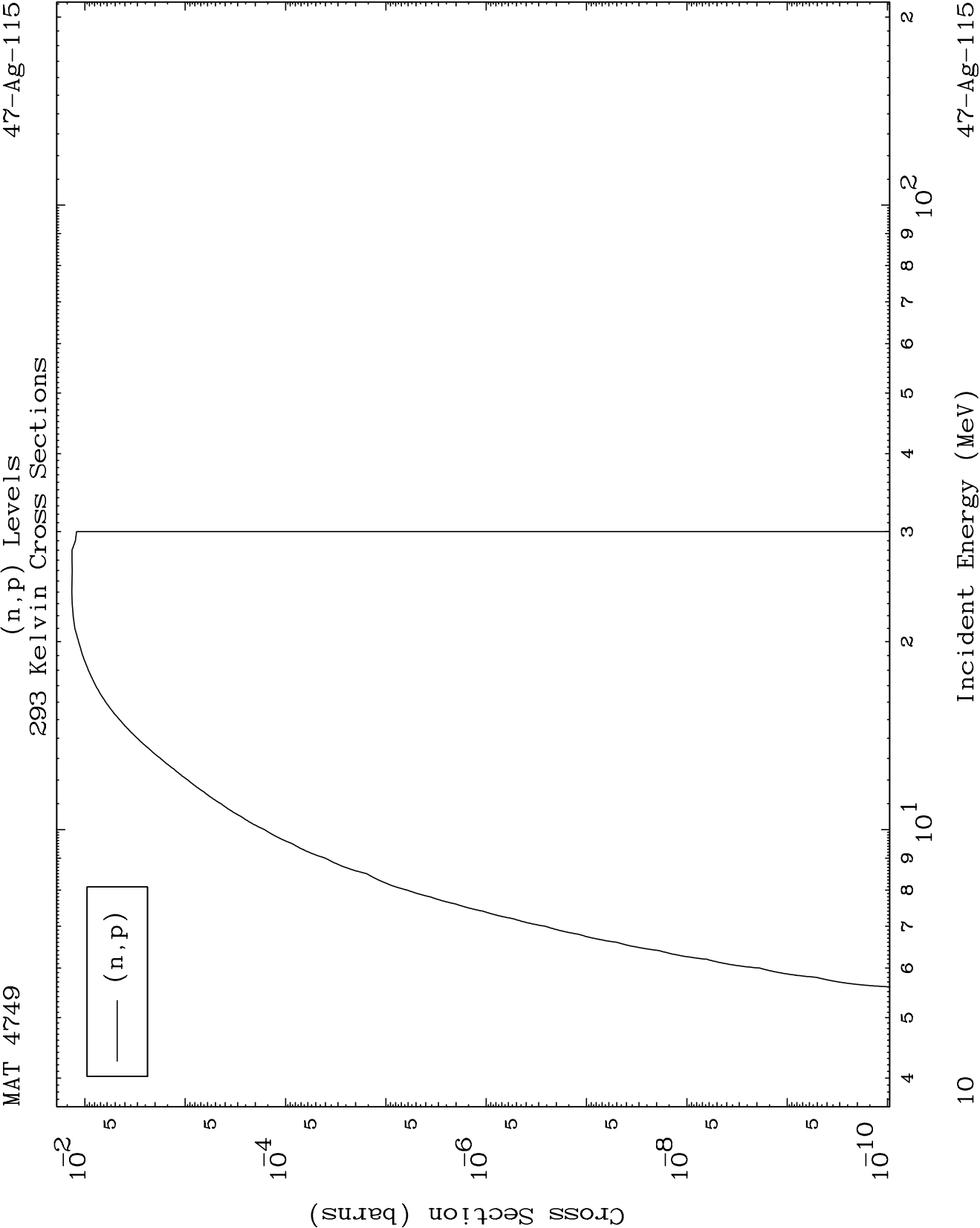


MAT 4749

47-Ag-115

(n,n') Levels
293 Kelvin Cross Sections

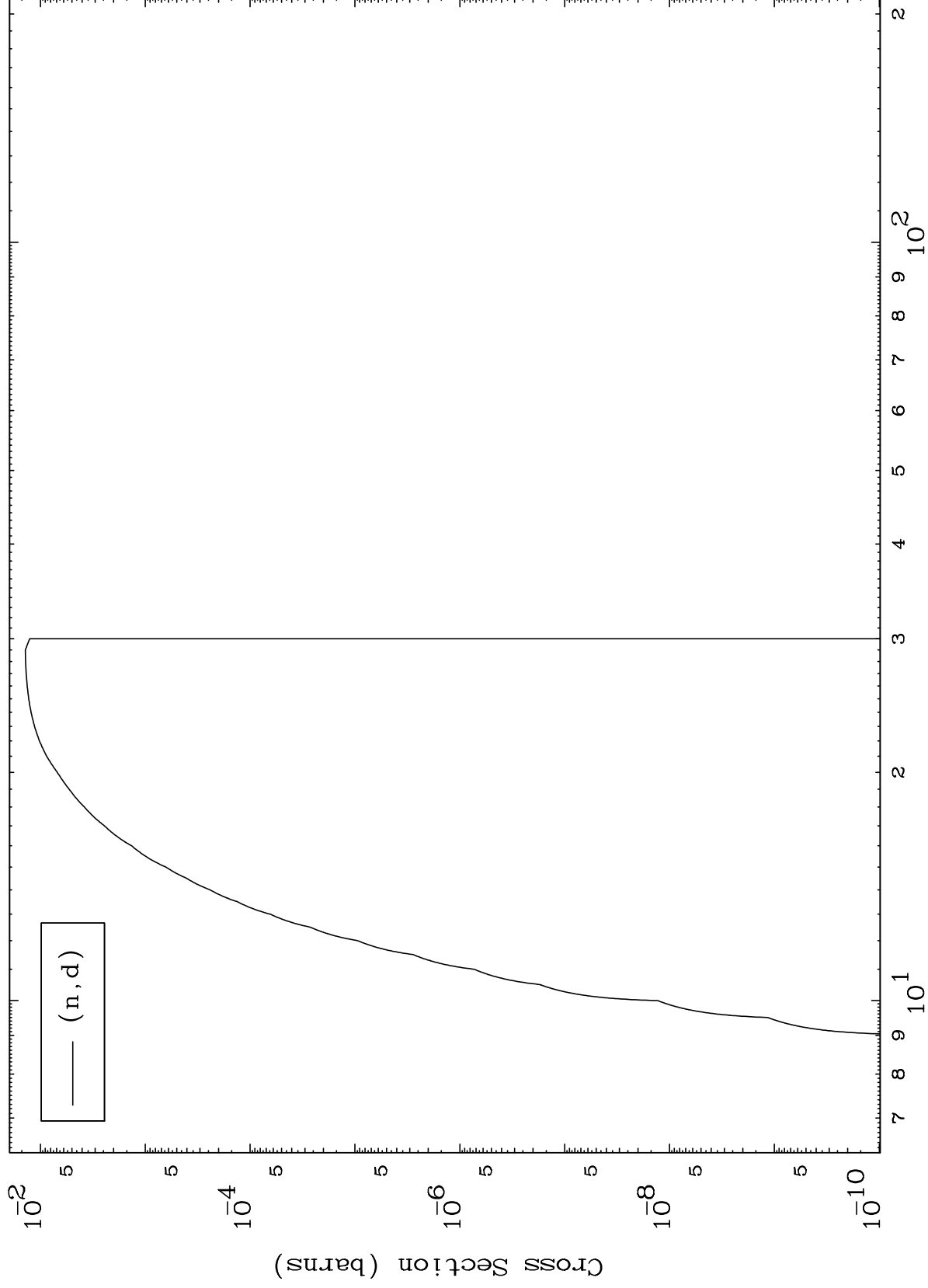




MAT 4749

47-Ag-115

(n,d) Levels
293 Kelvin Cross Sections



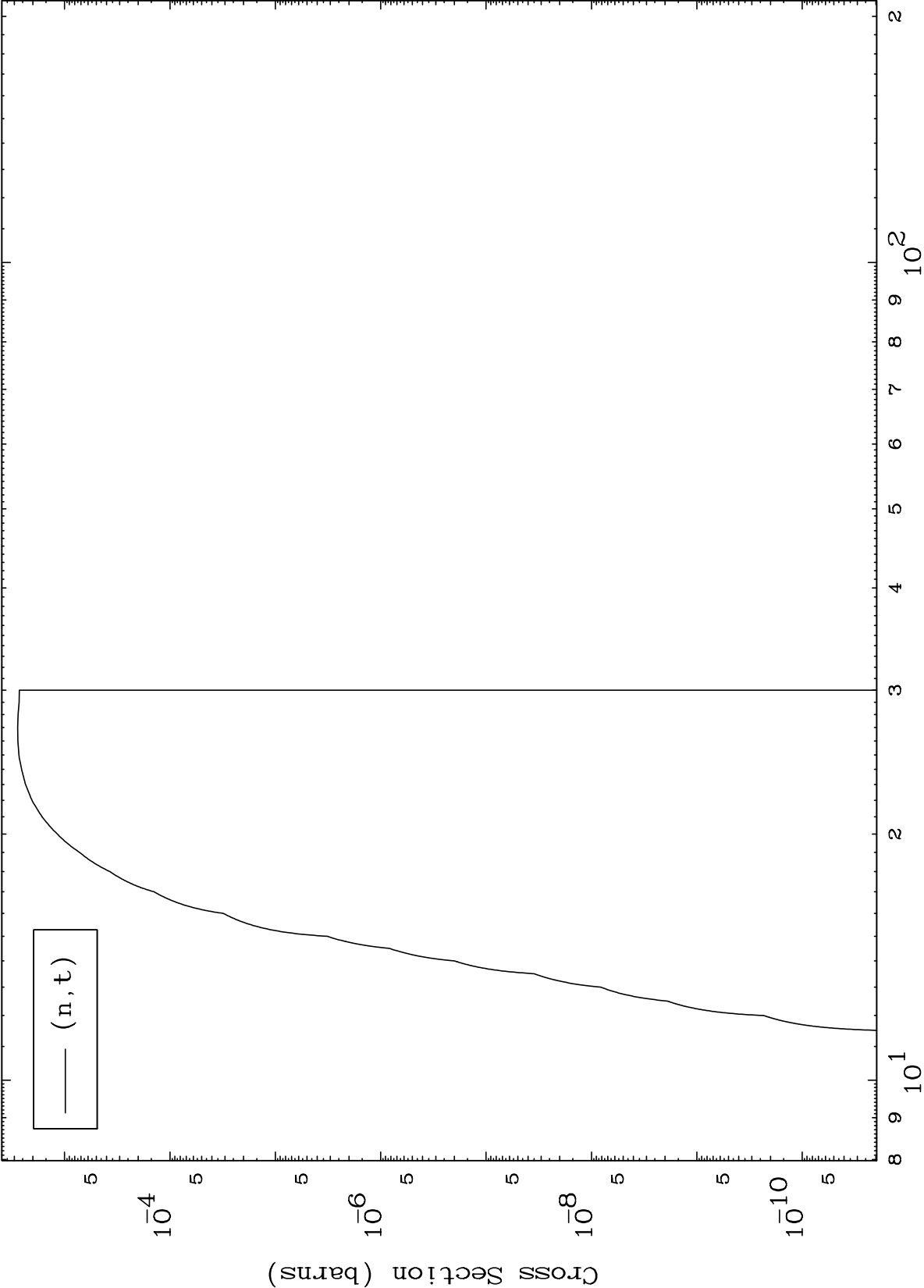
11

47-Ag-115

MAT 4749

47-Ag-115

(n,t) Levels
293 Kelvin Cross Sections

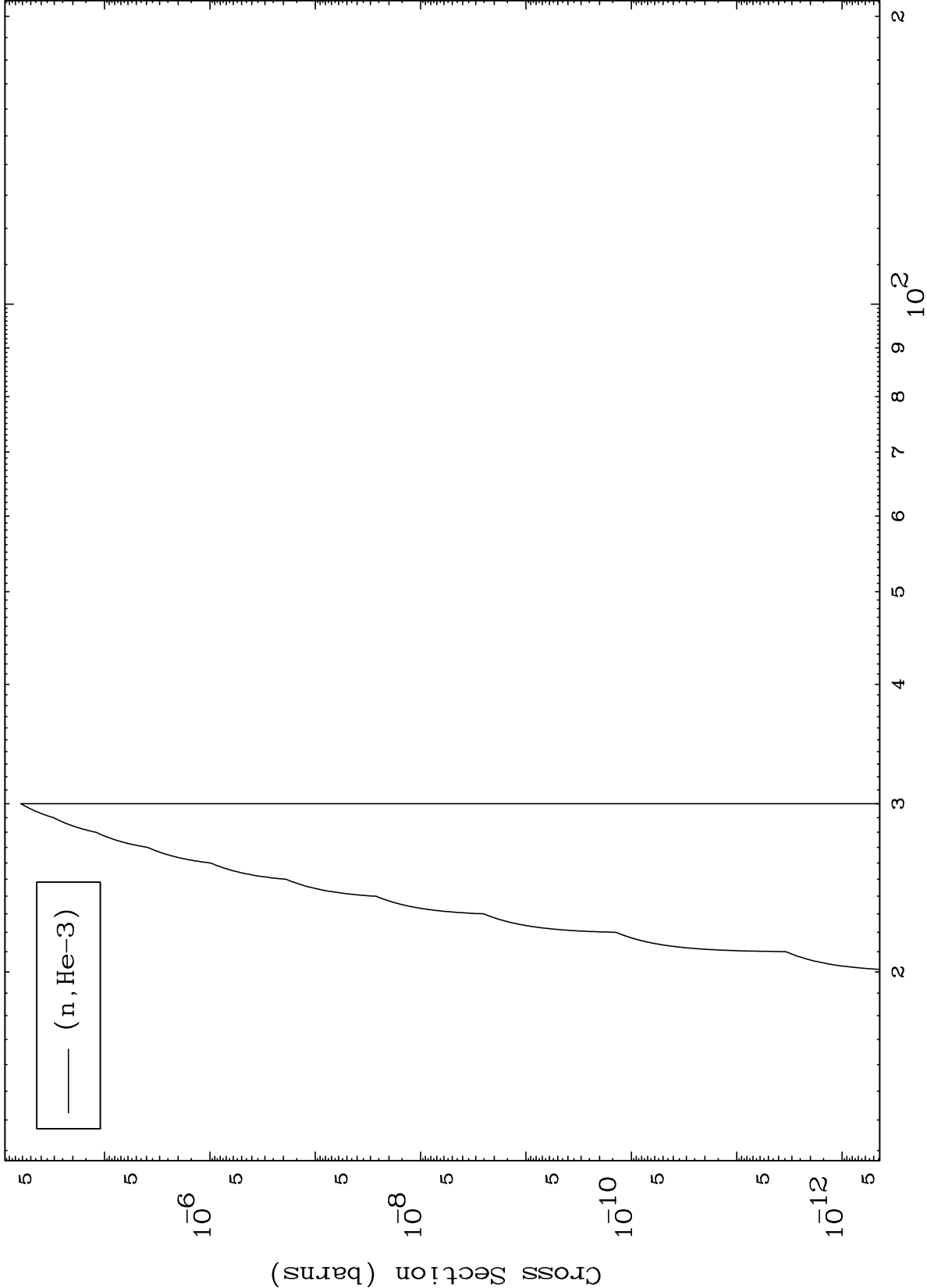


12

Incident Energy (MeV)

47-Ag-115

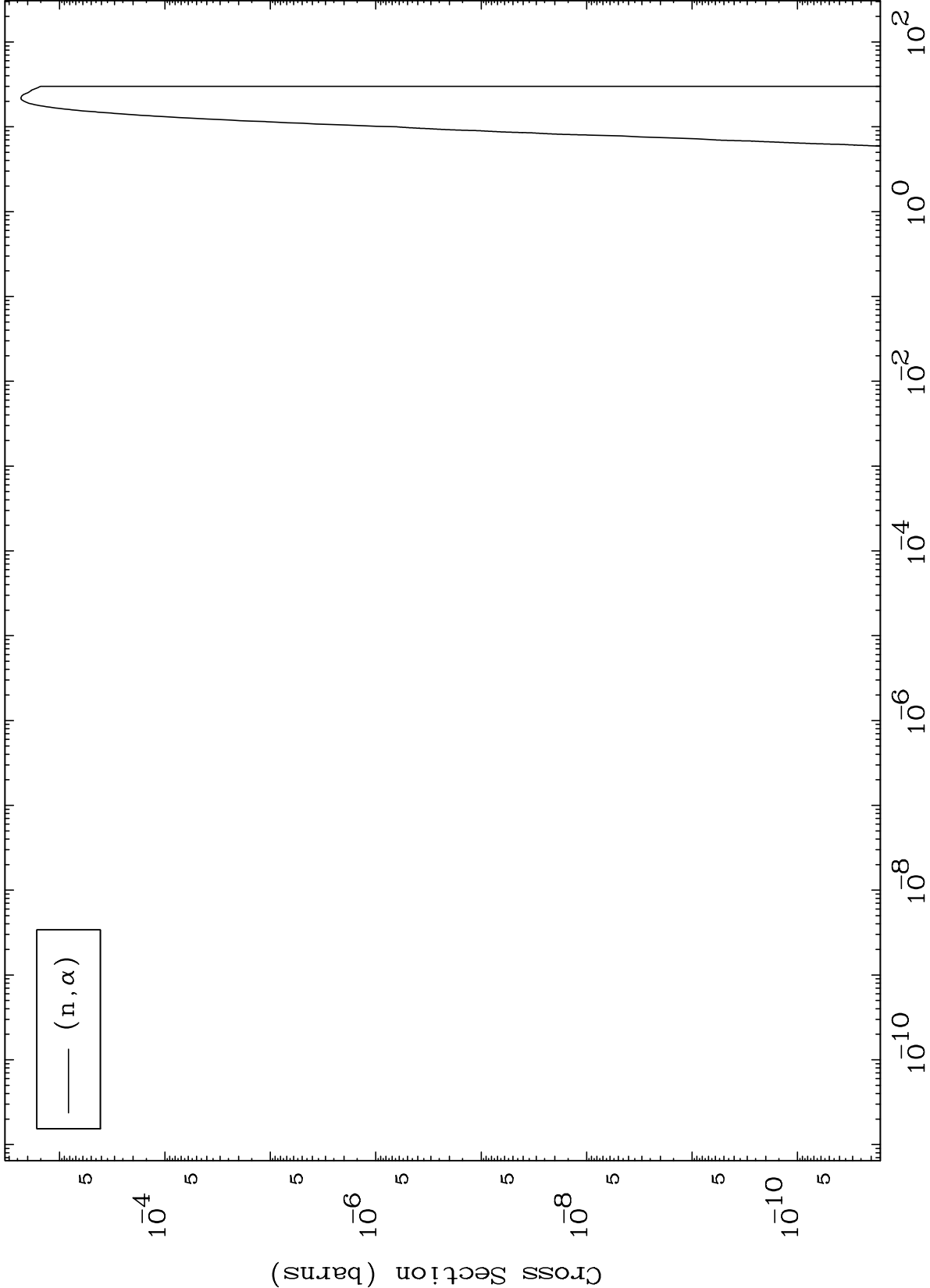
(n,He3) Levels
293 Kelvin Cross Sections

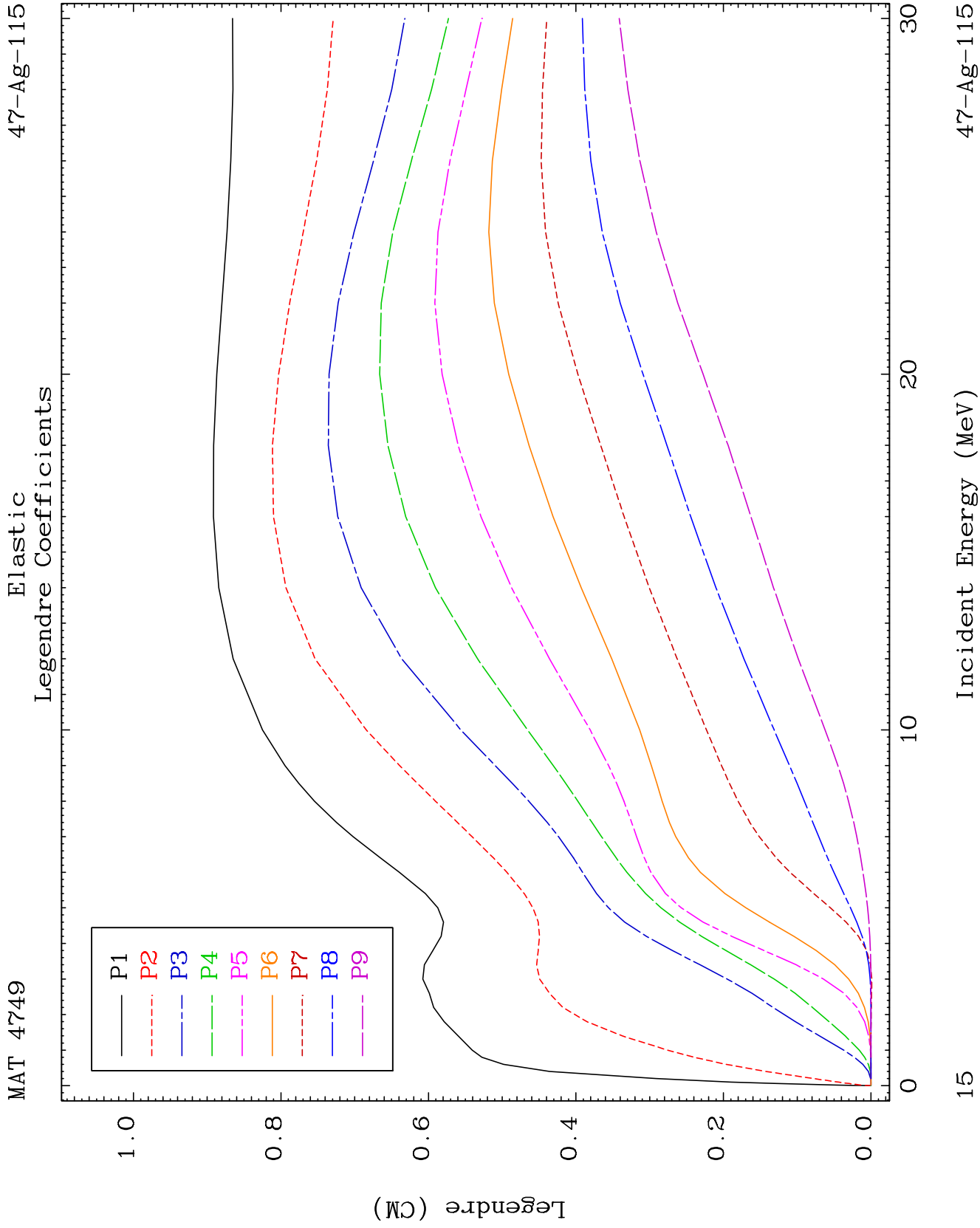


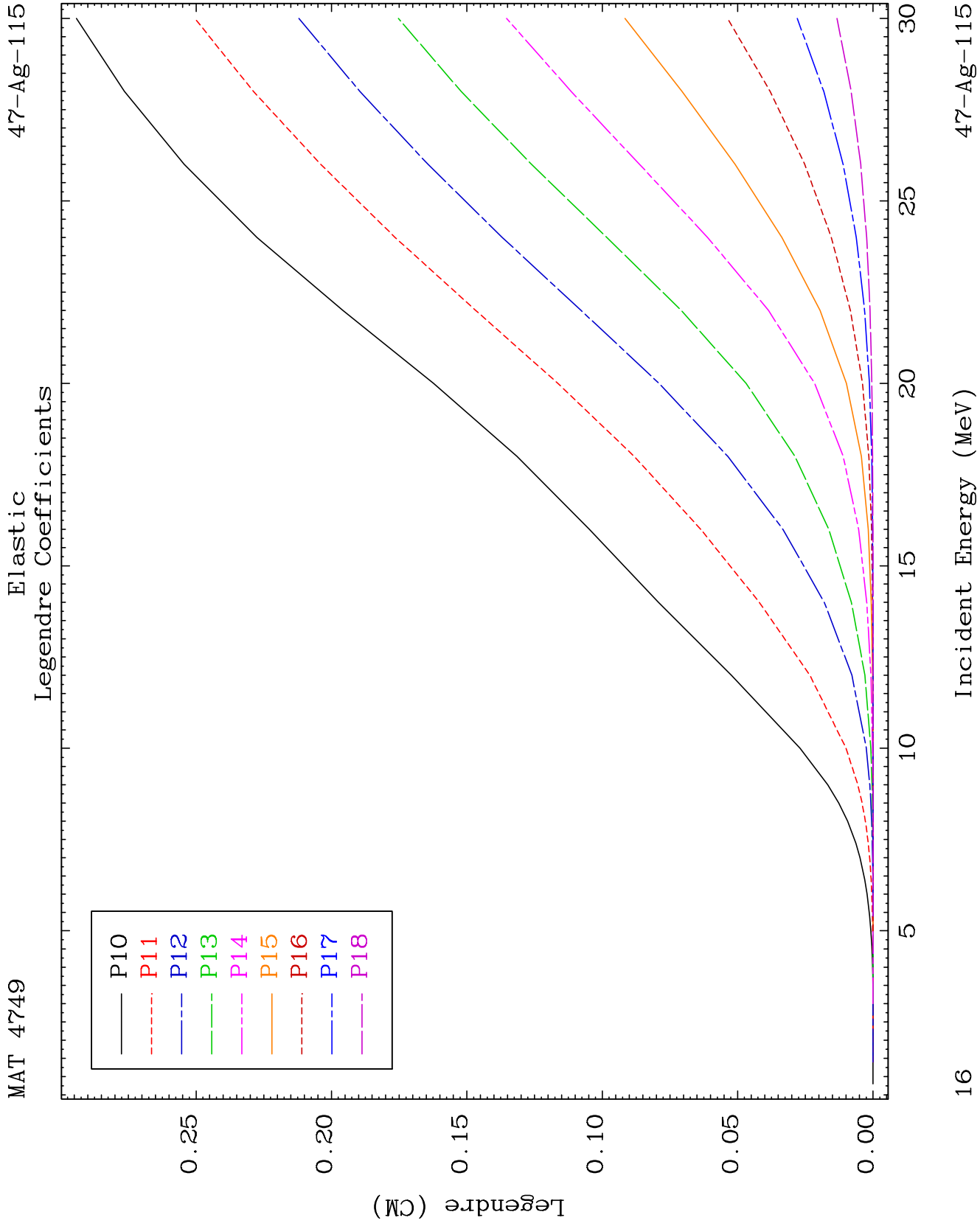
MAT 4749

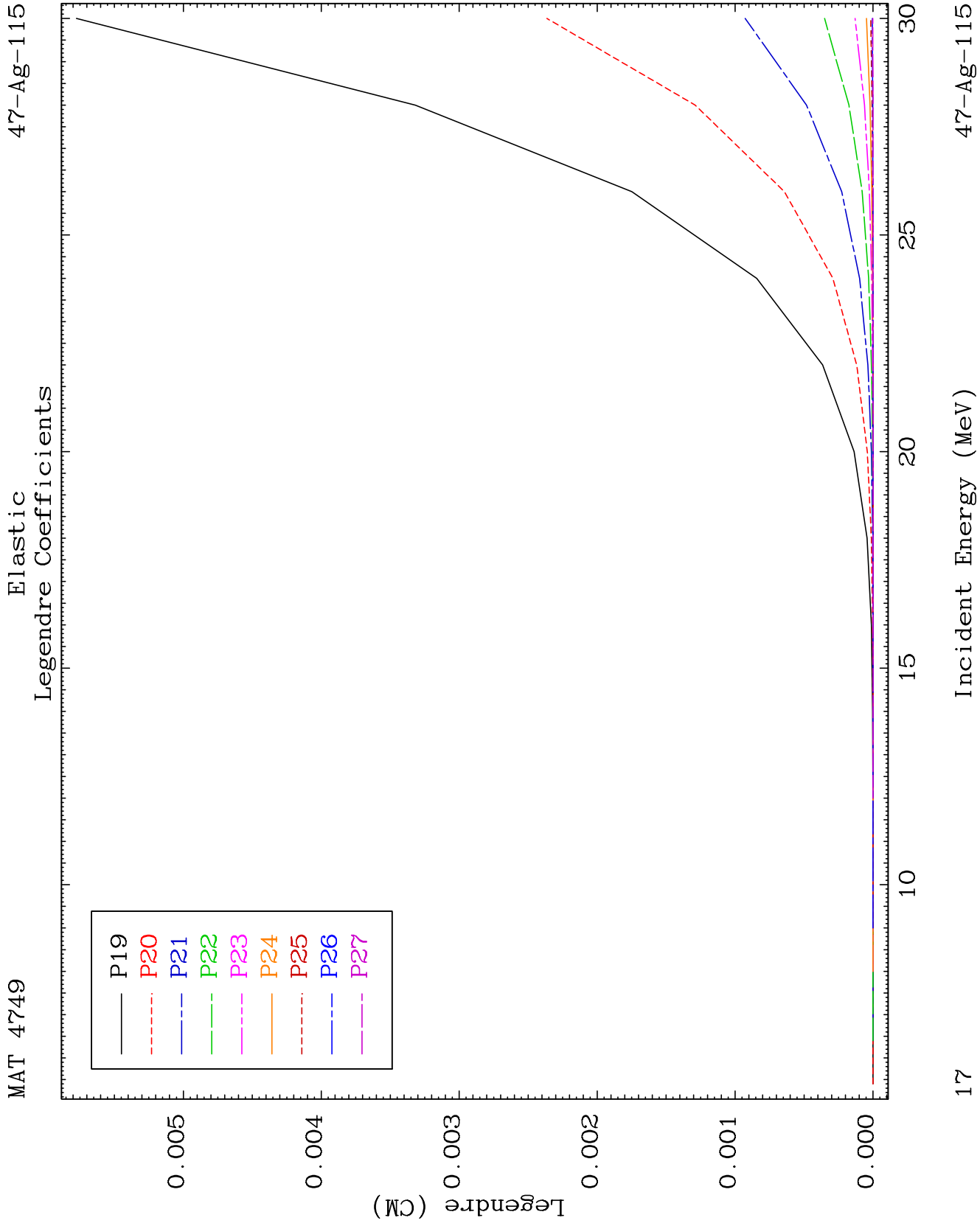
(n, α) Levels
293 Kelvin Cross Sections

47-Ag-115





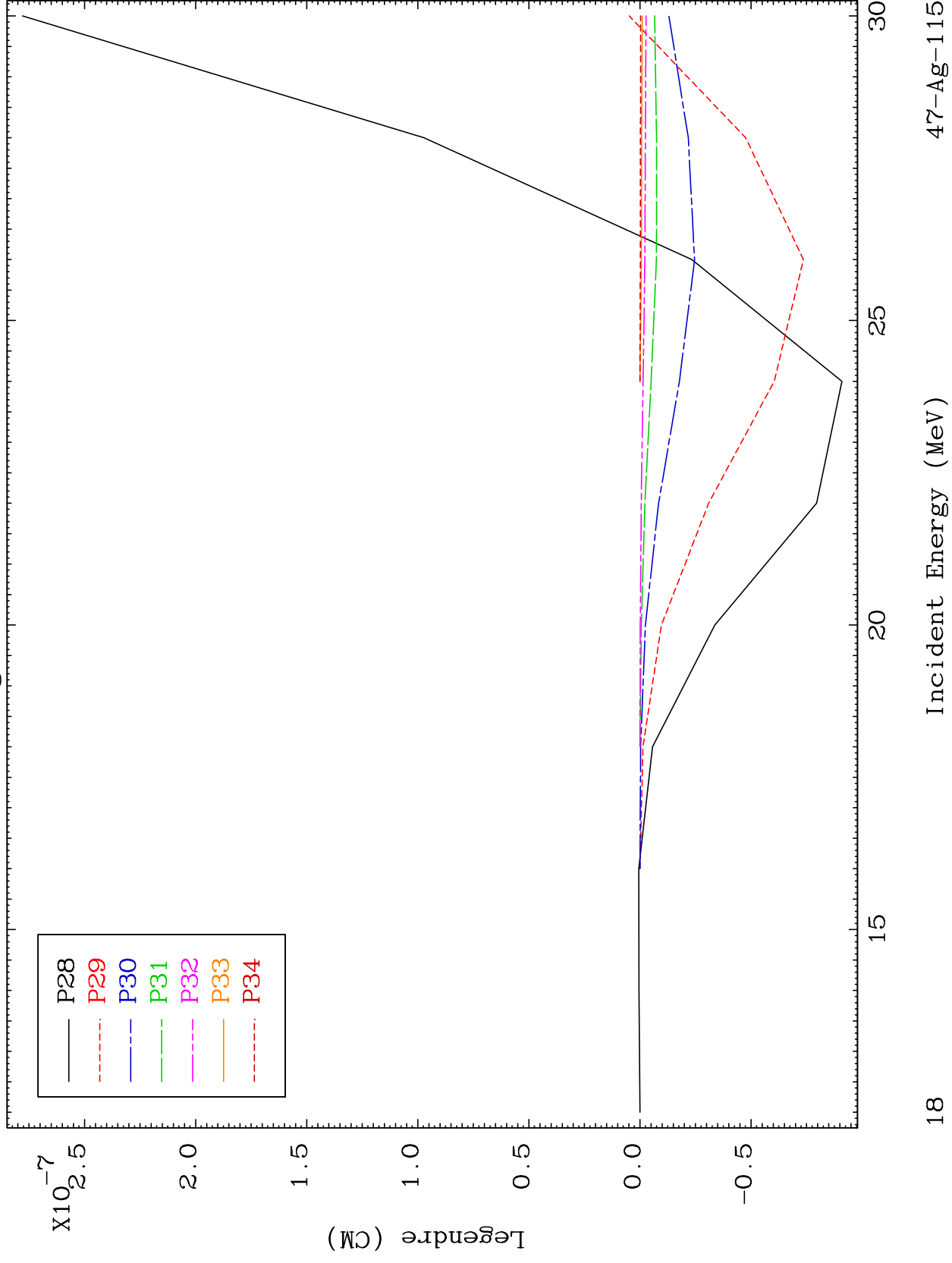




MAT 4749

Elastic Legendre Coefficients

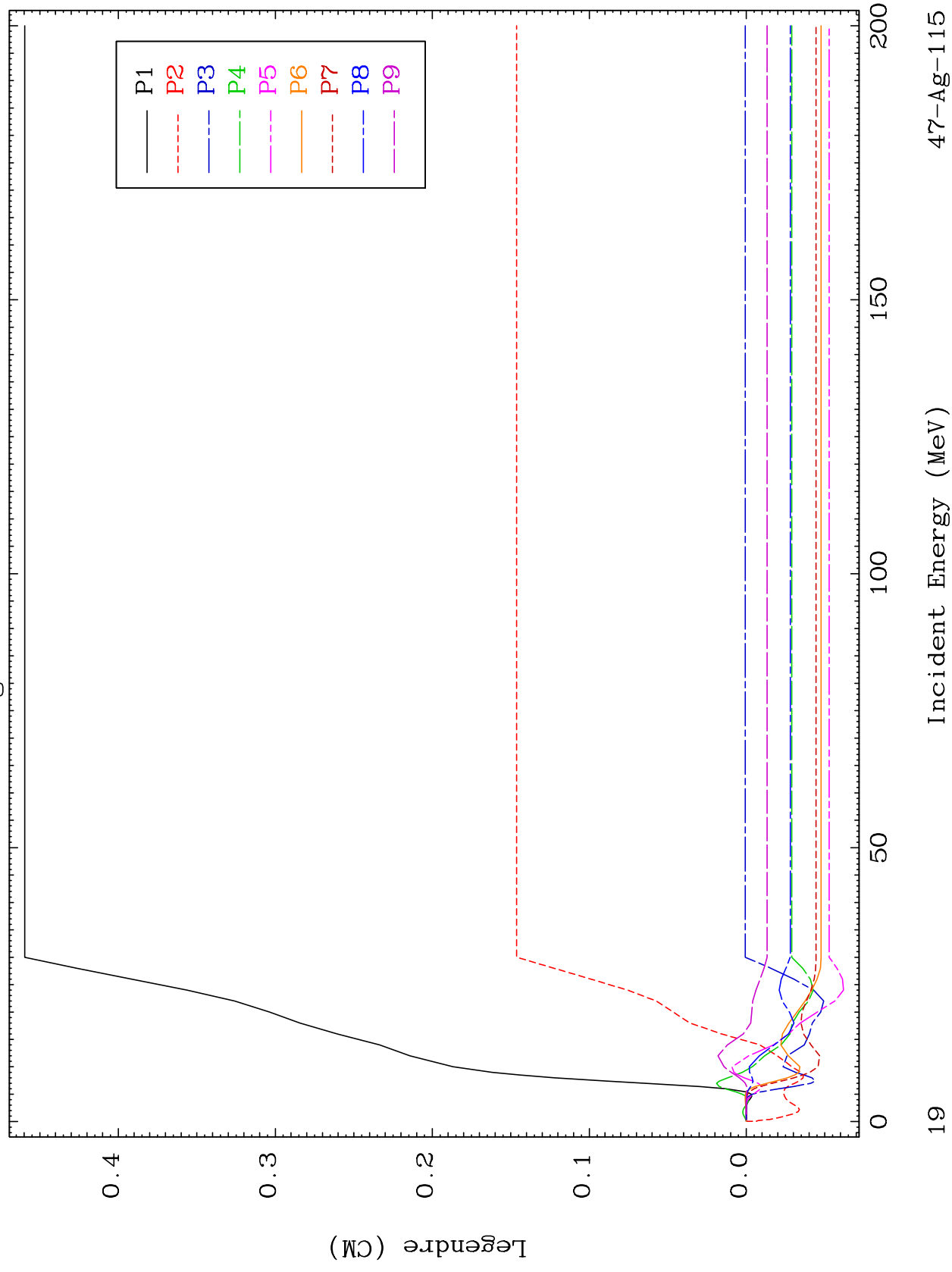
47-Ag-115



MAT 4749

MT= 51 (n, n') Level
Legendre Coefficients

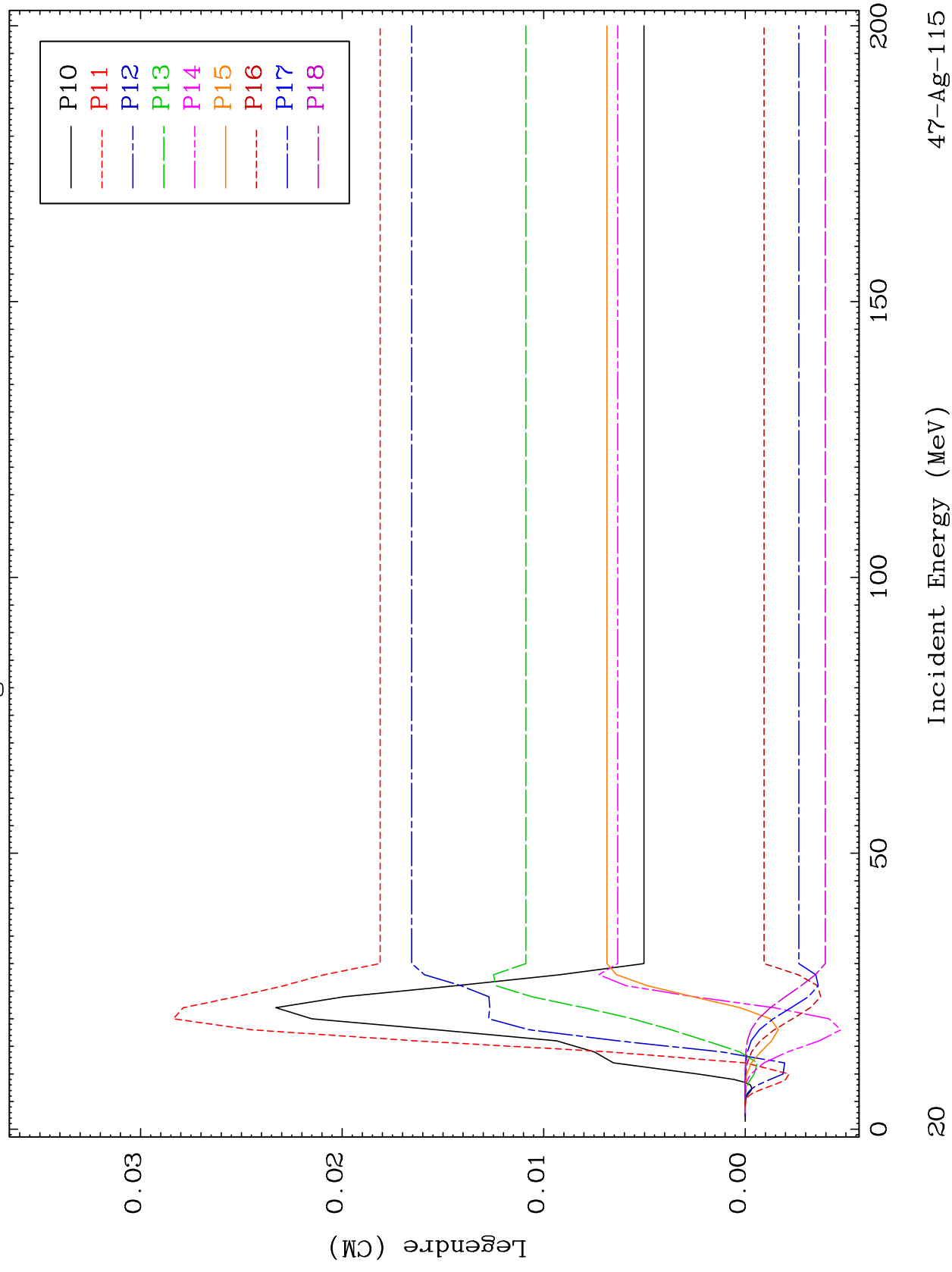
47-Ag-115

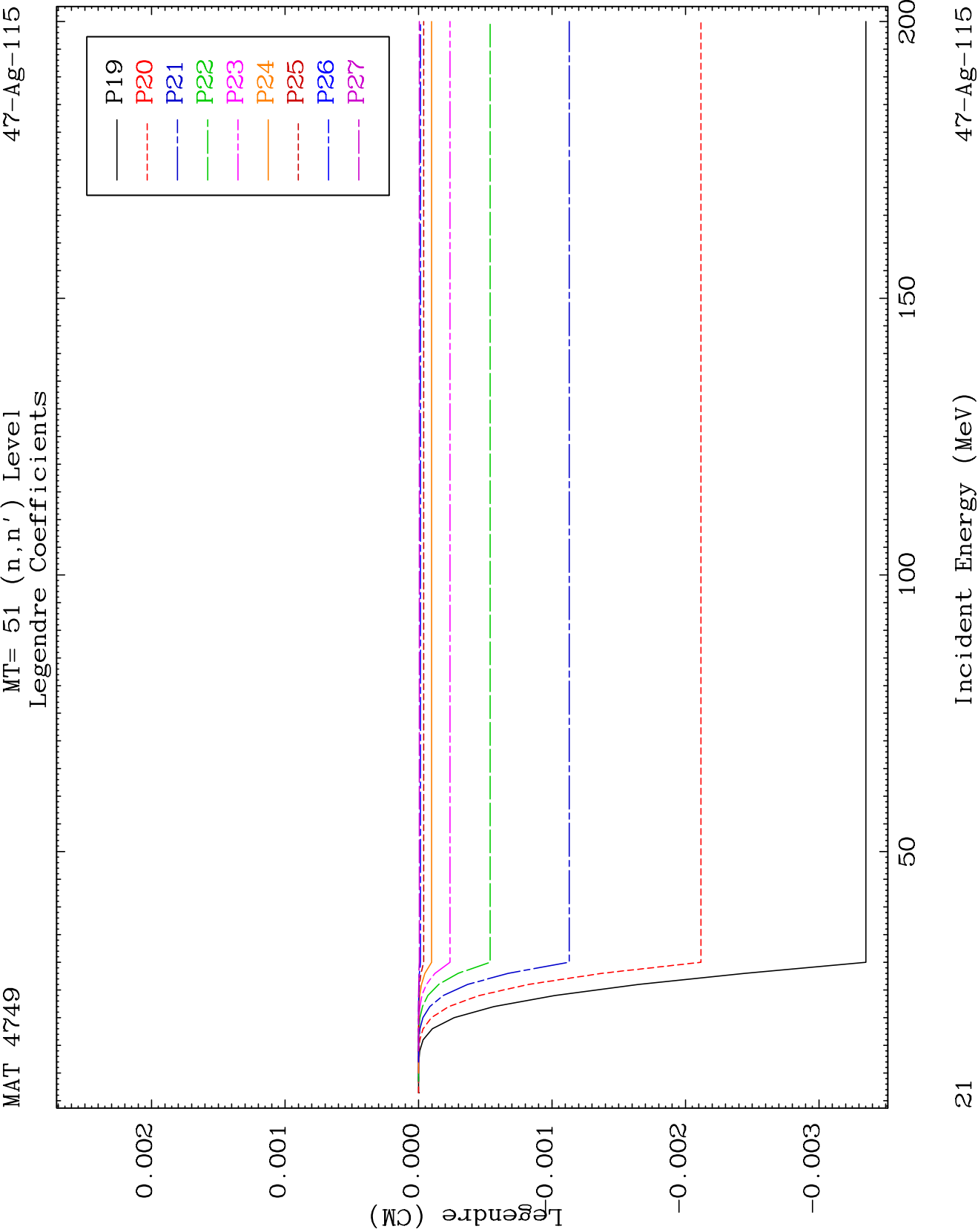


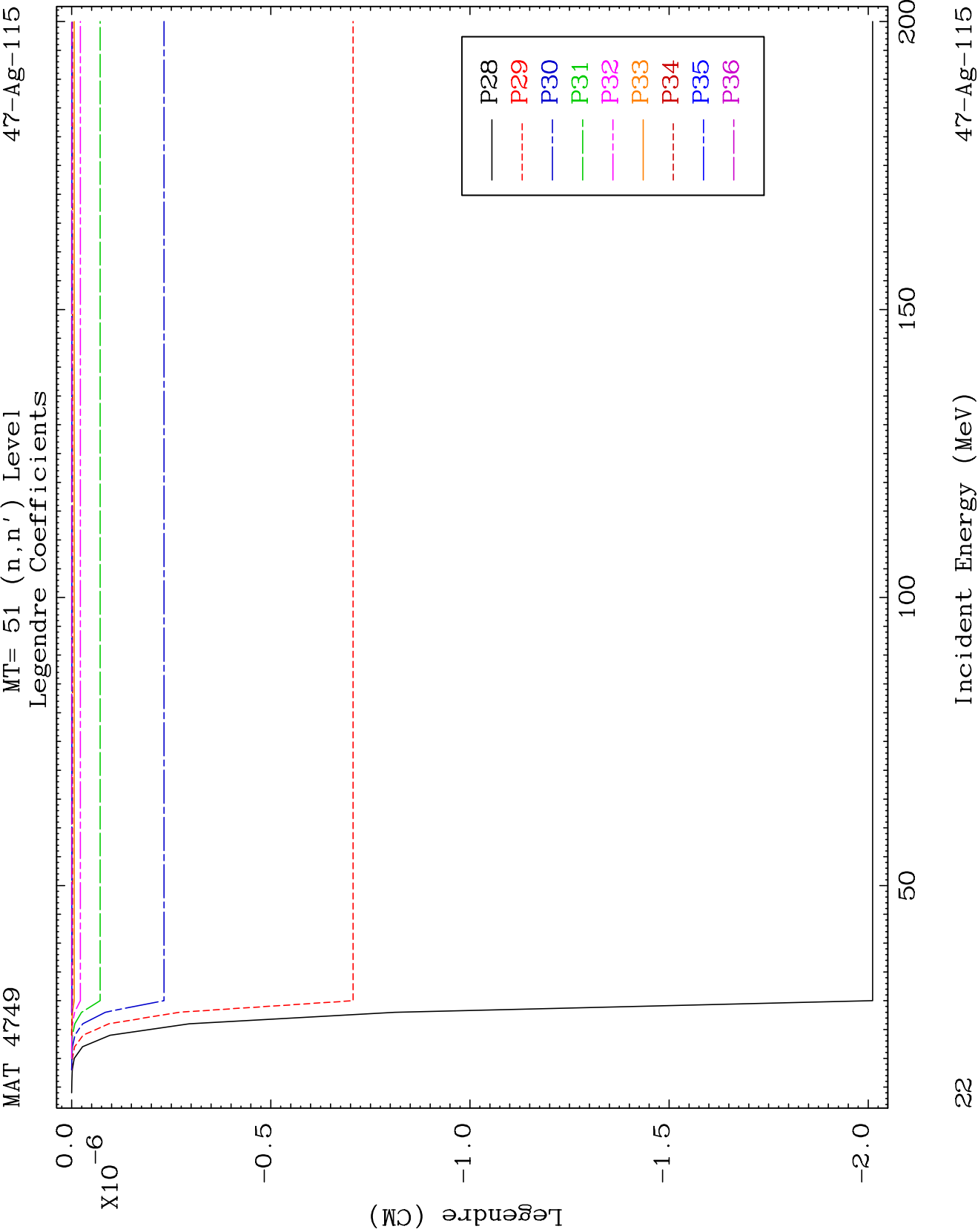
MAT 4749

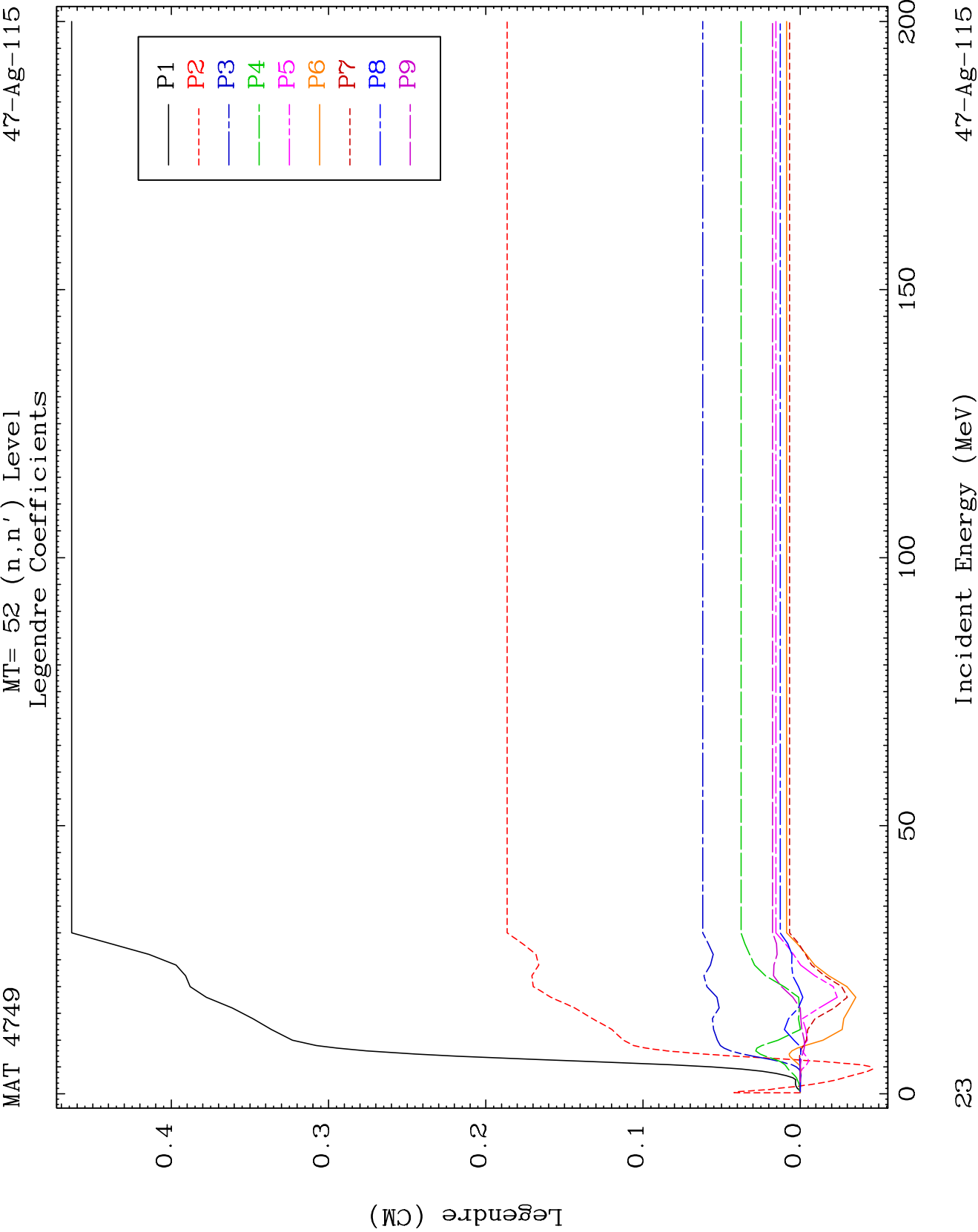
MT= 51 (n, n') Level
Legendre Coefficients

47-Ag-115





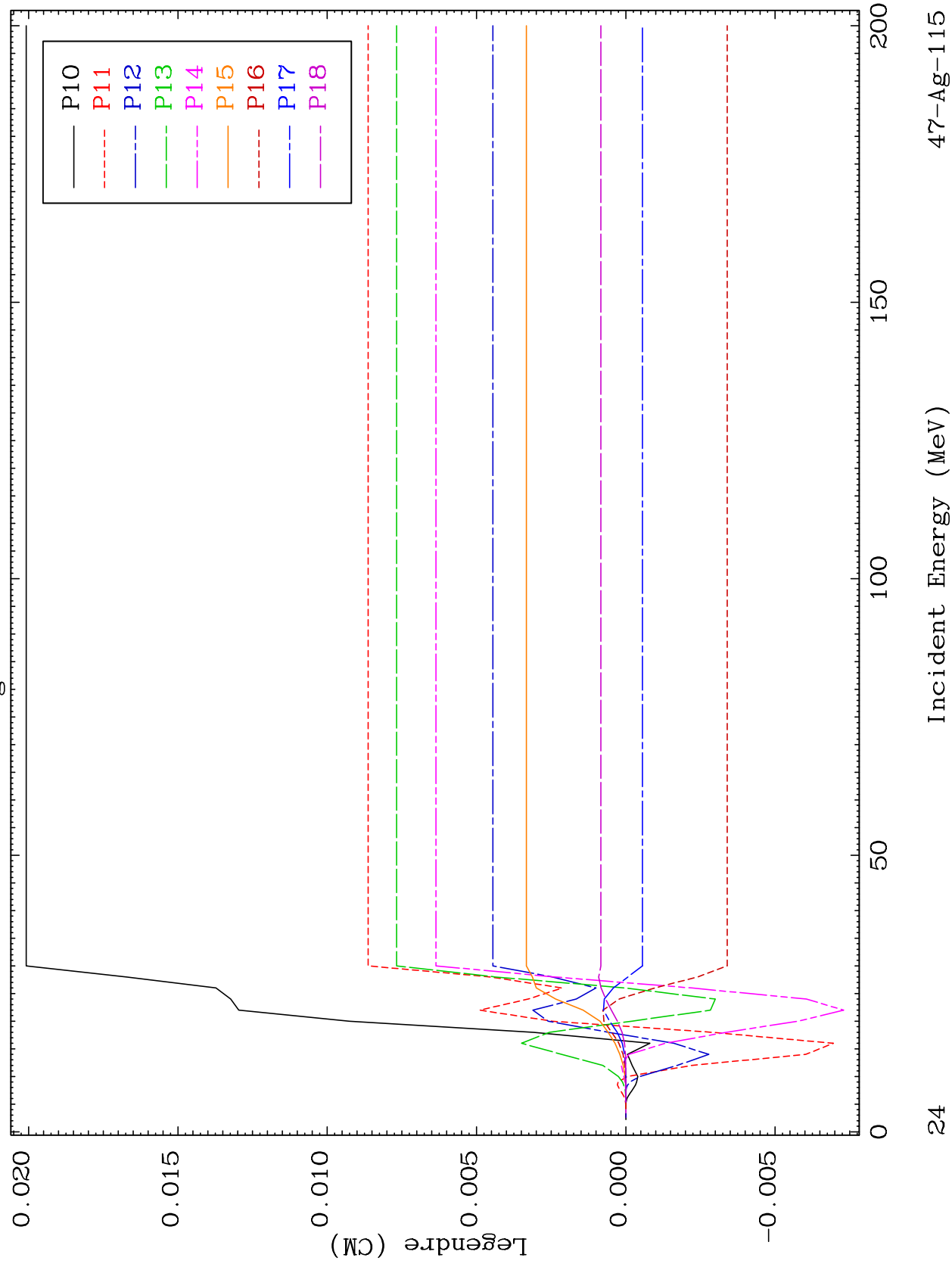




MAT 4749

MT= 52 (n, n') Level
Legendre Coefficients

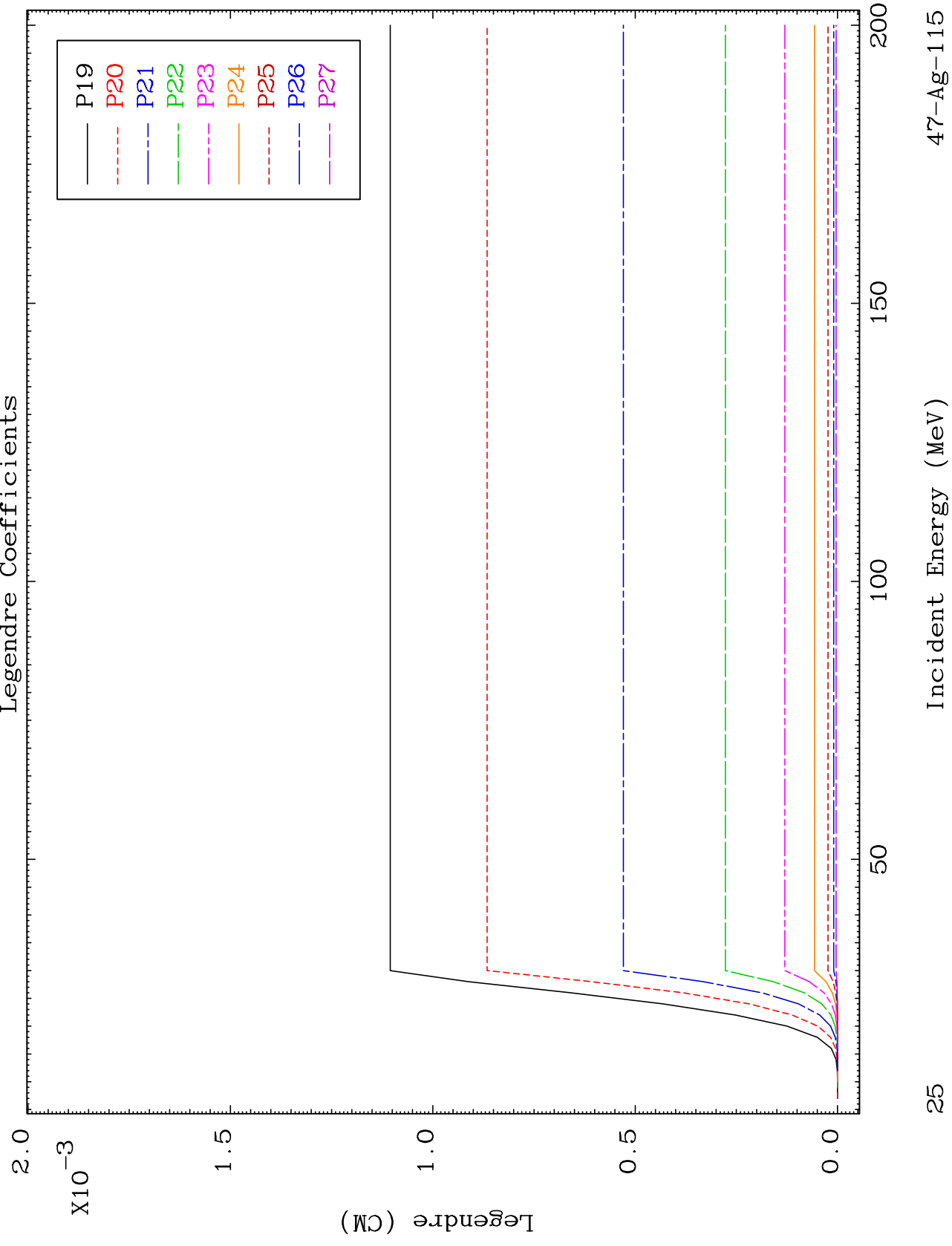
47-Ag-115

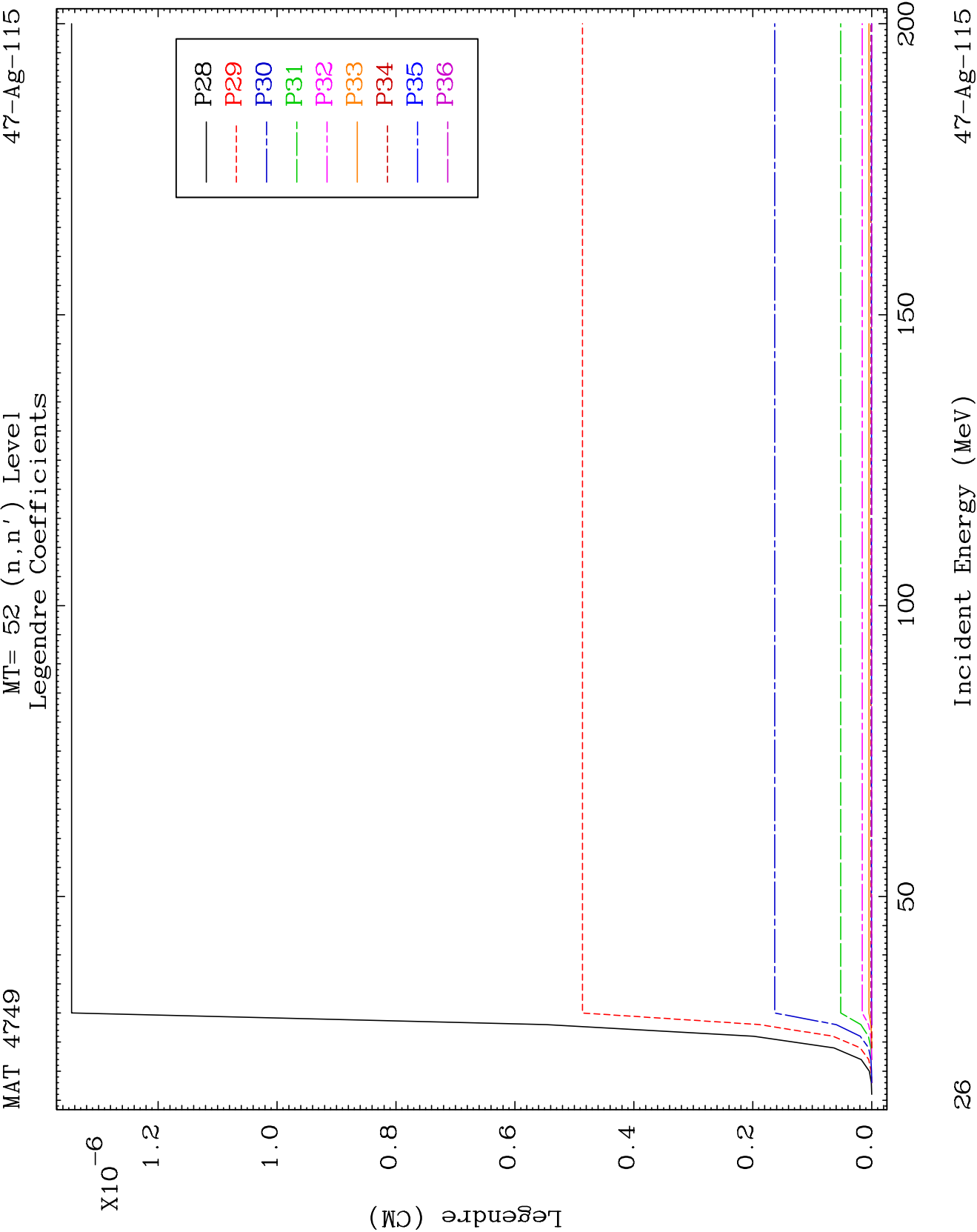


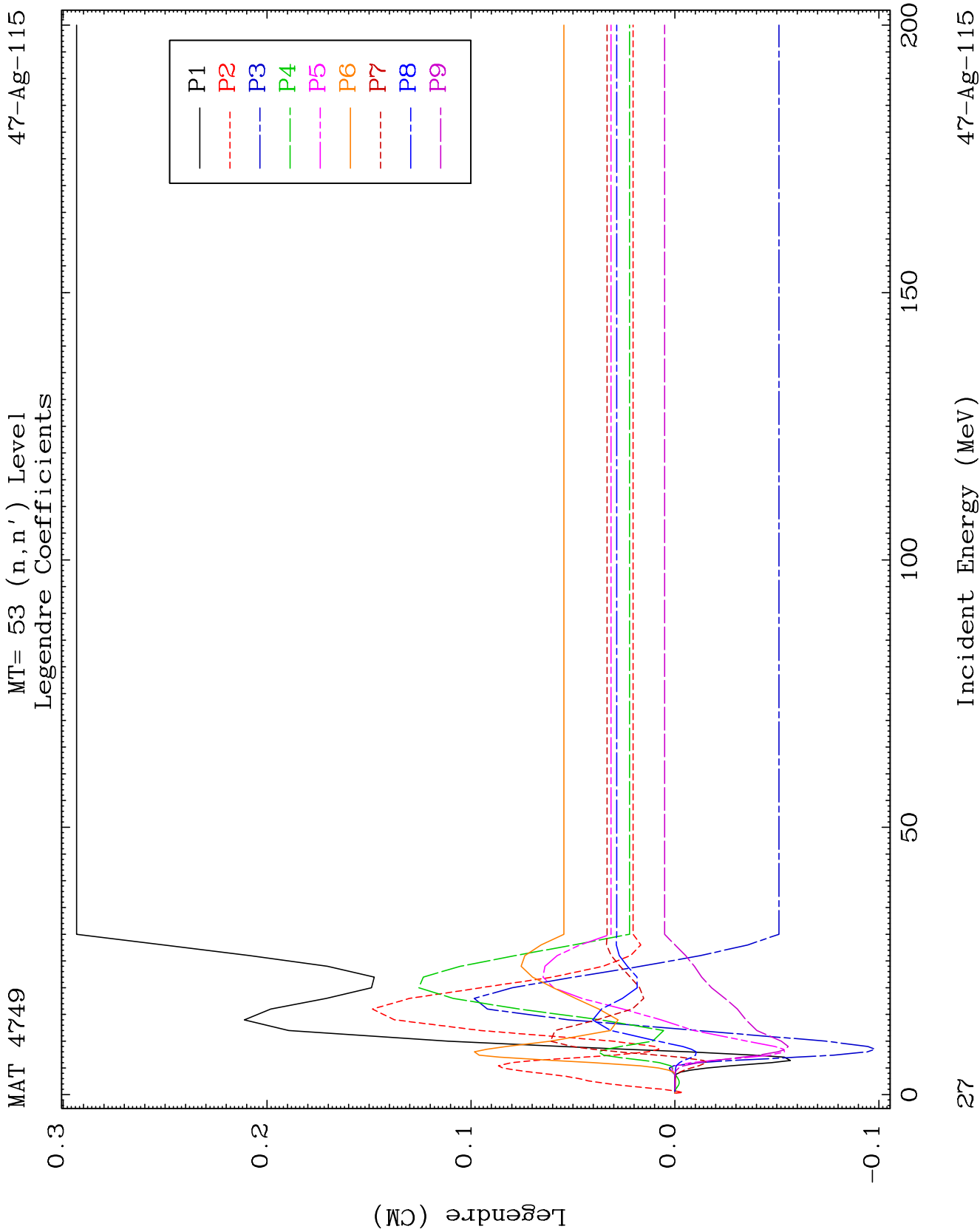
MAT 4749

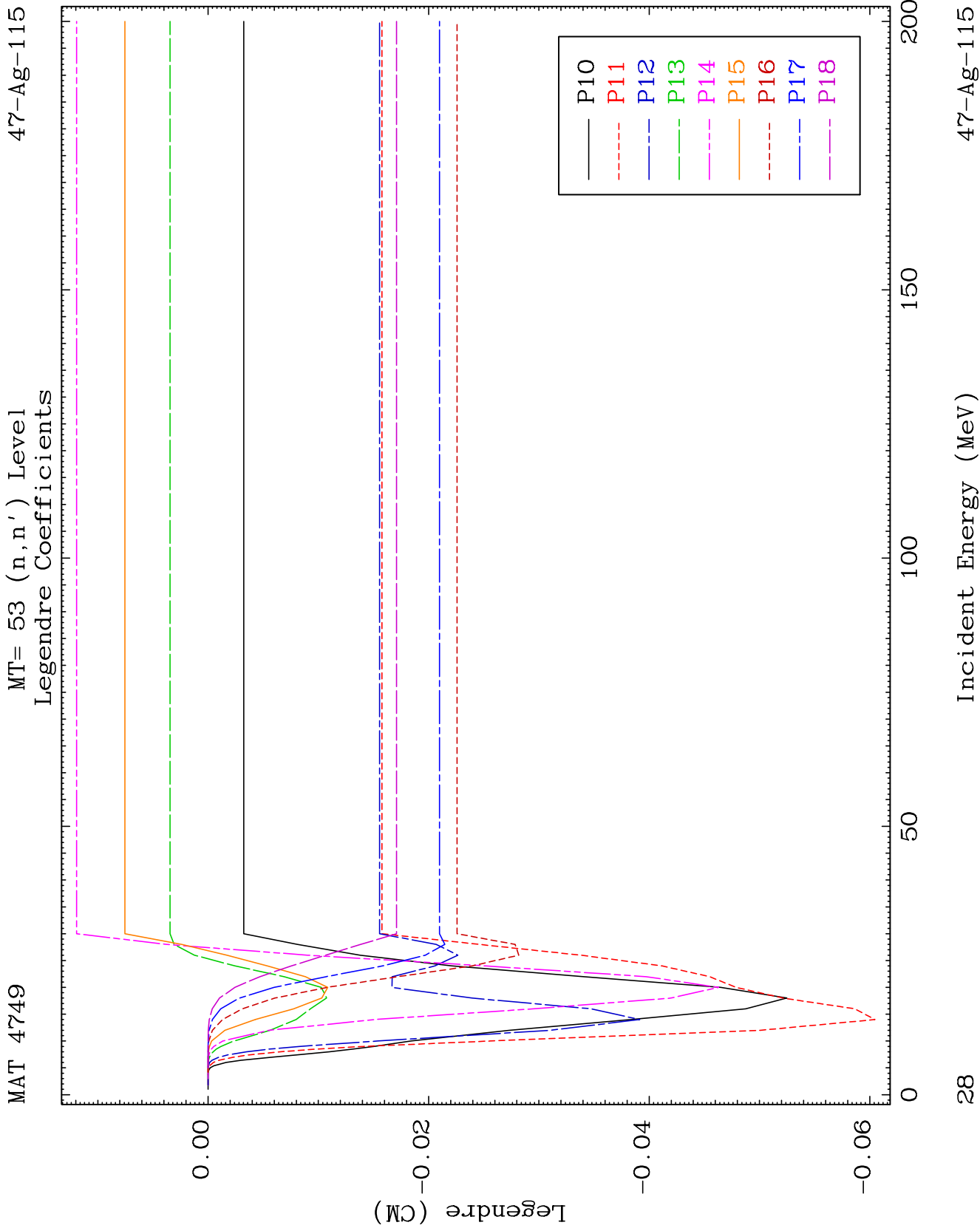
MT= 52 (n, n') Level
Legendre Coefficients

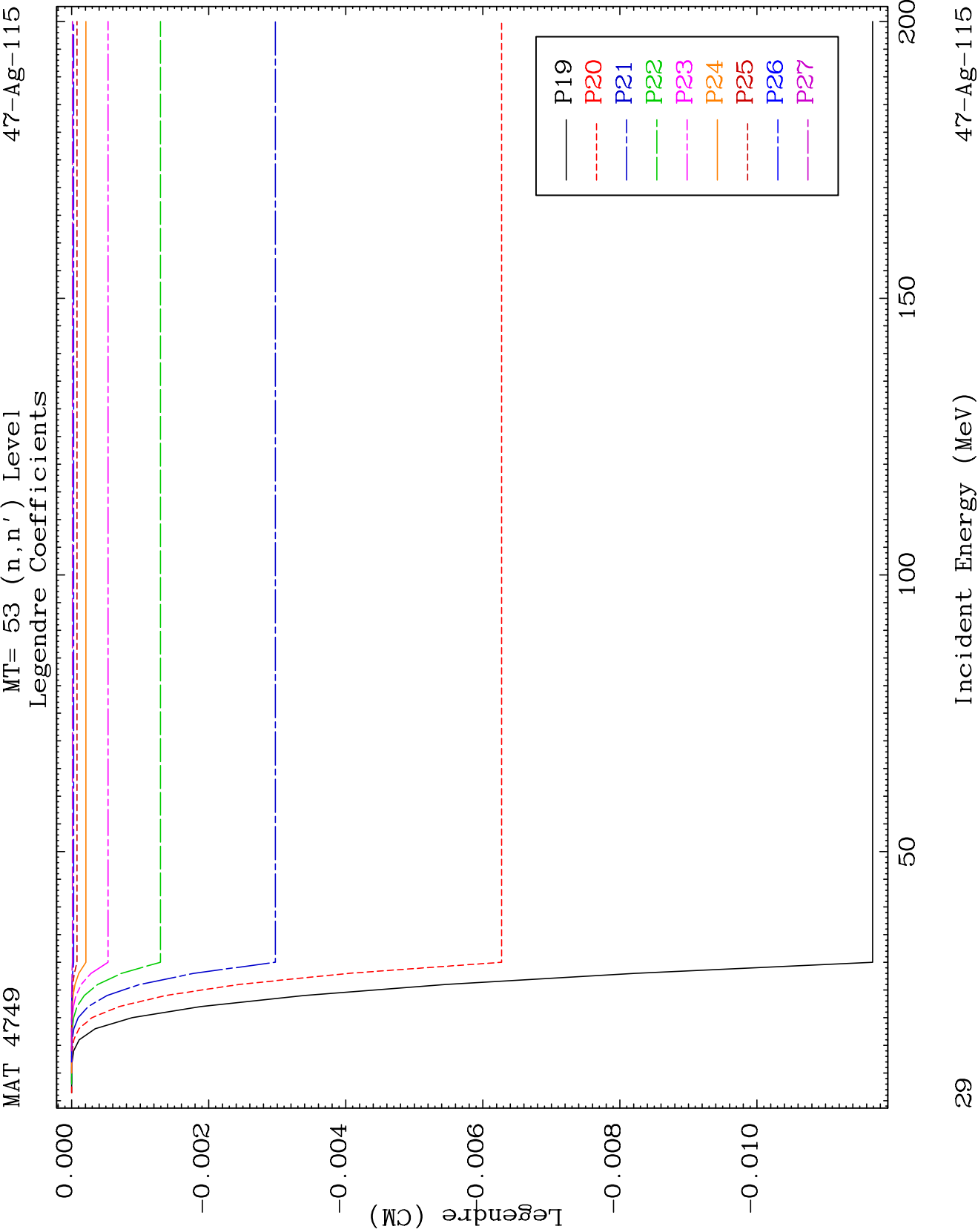
47-Ag-115

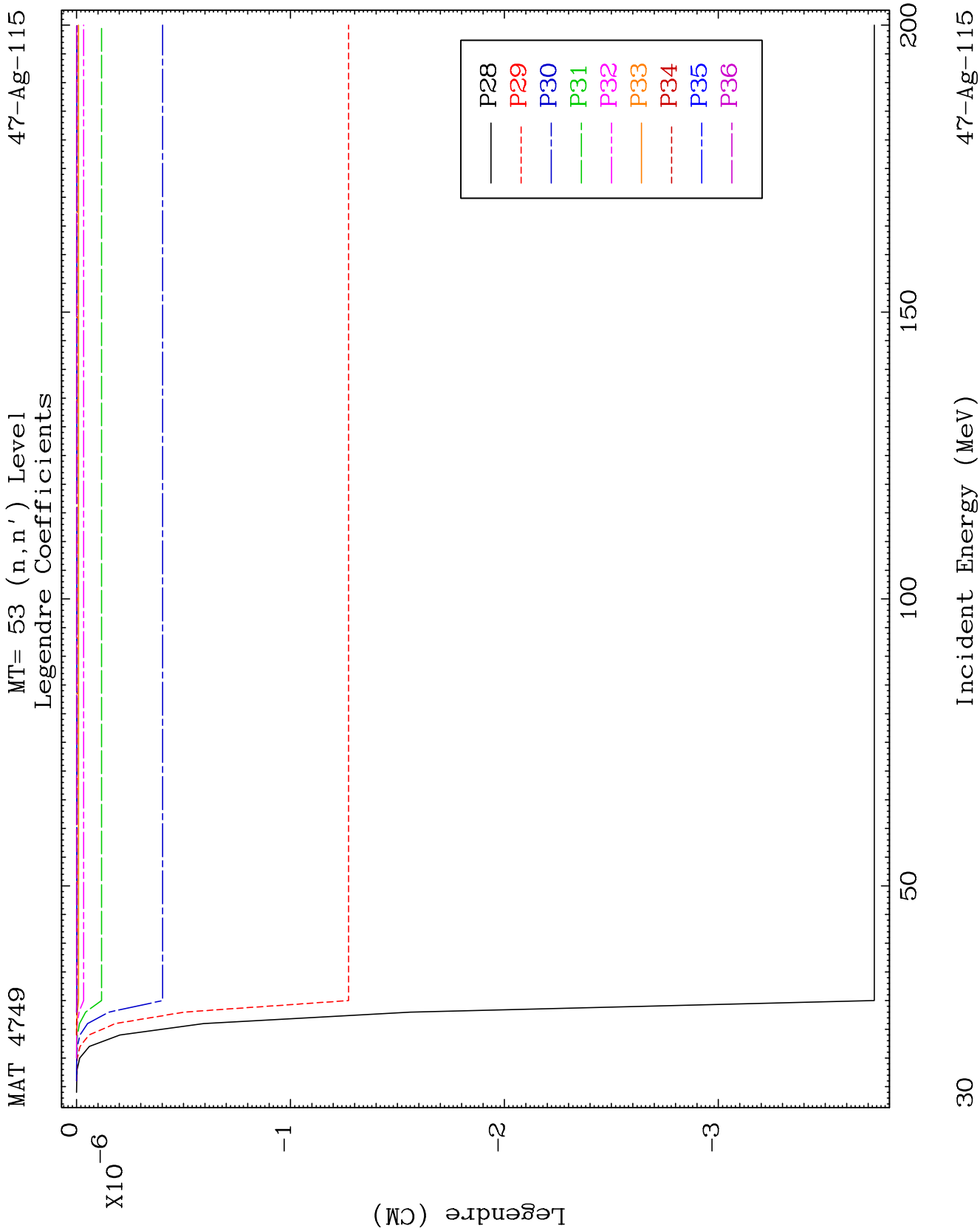


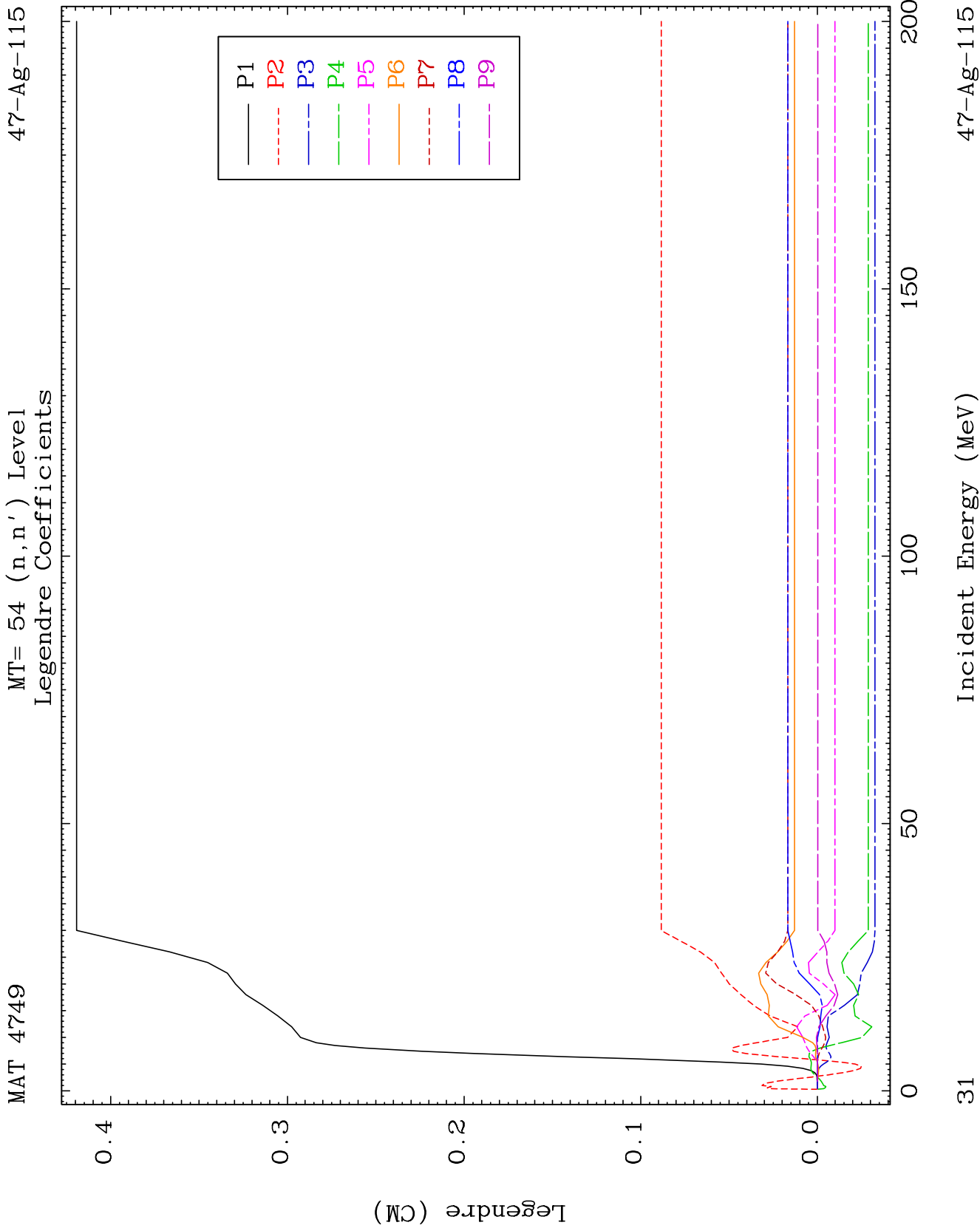








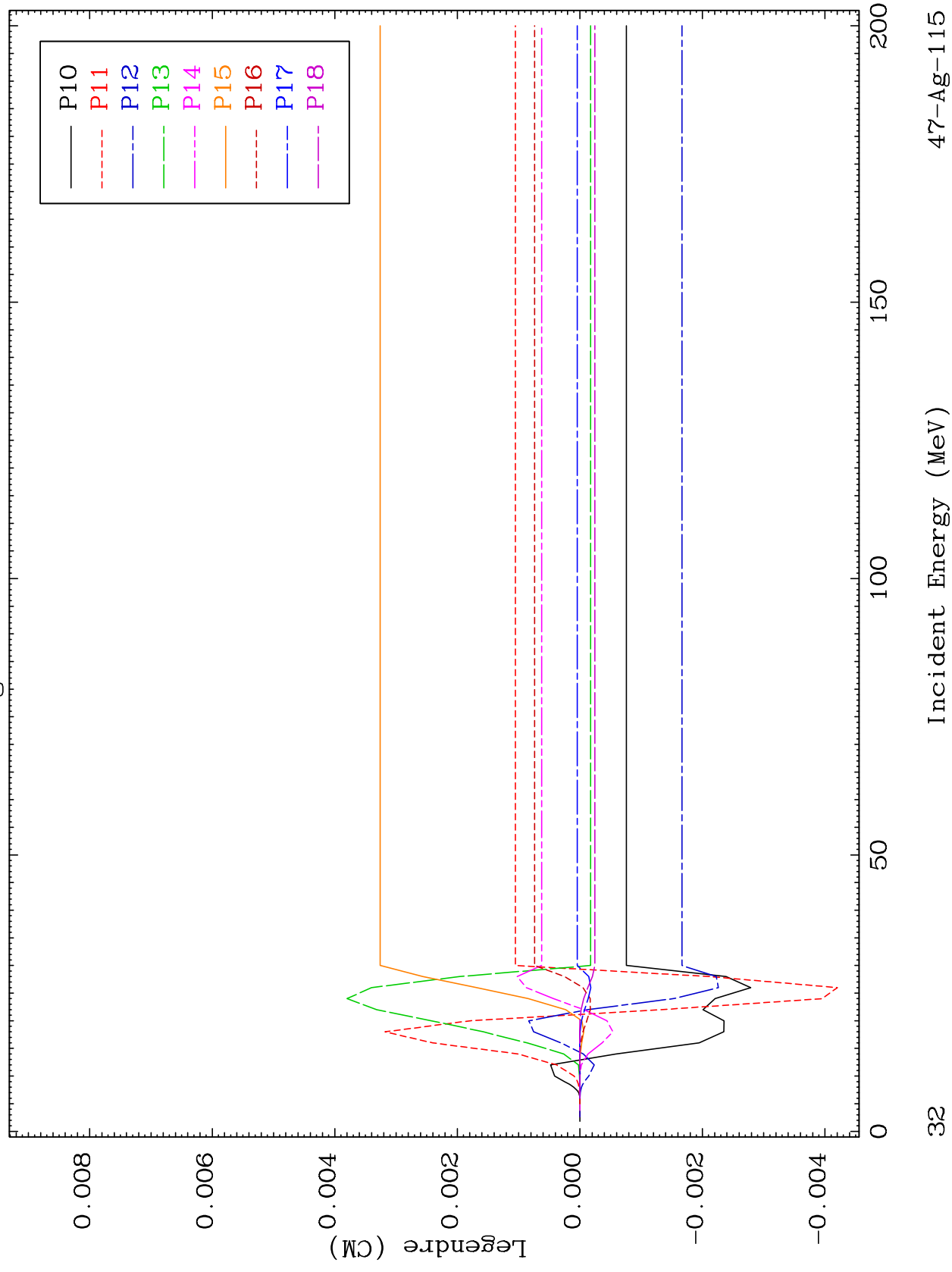




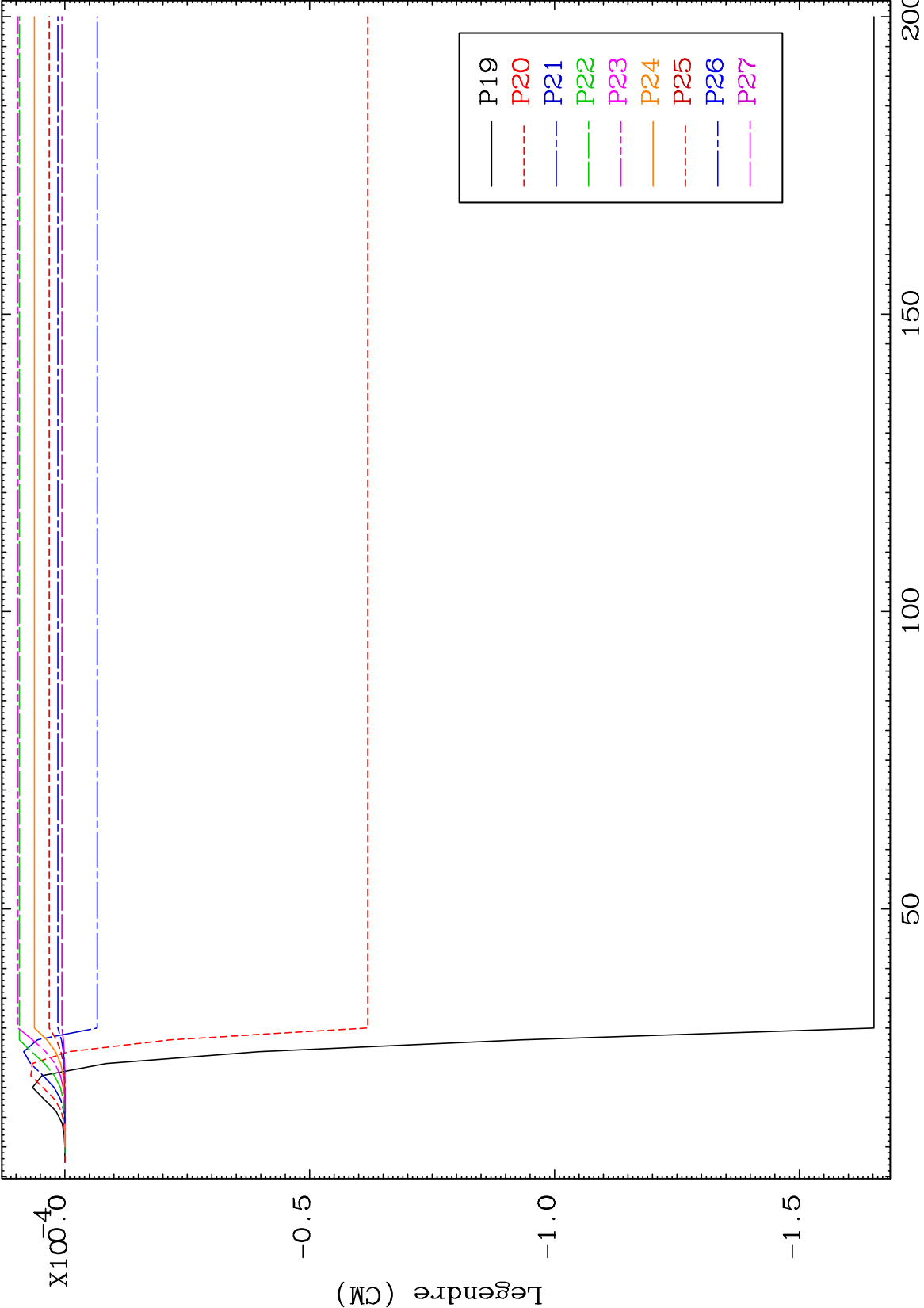
MAT 4749

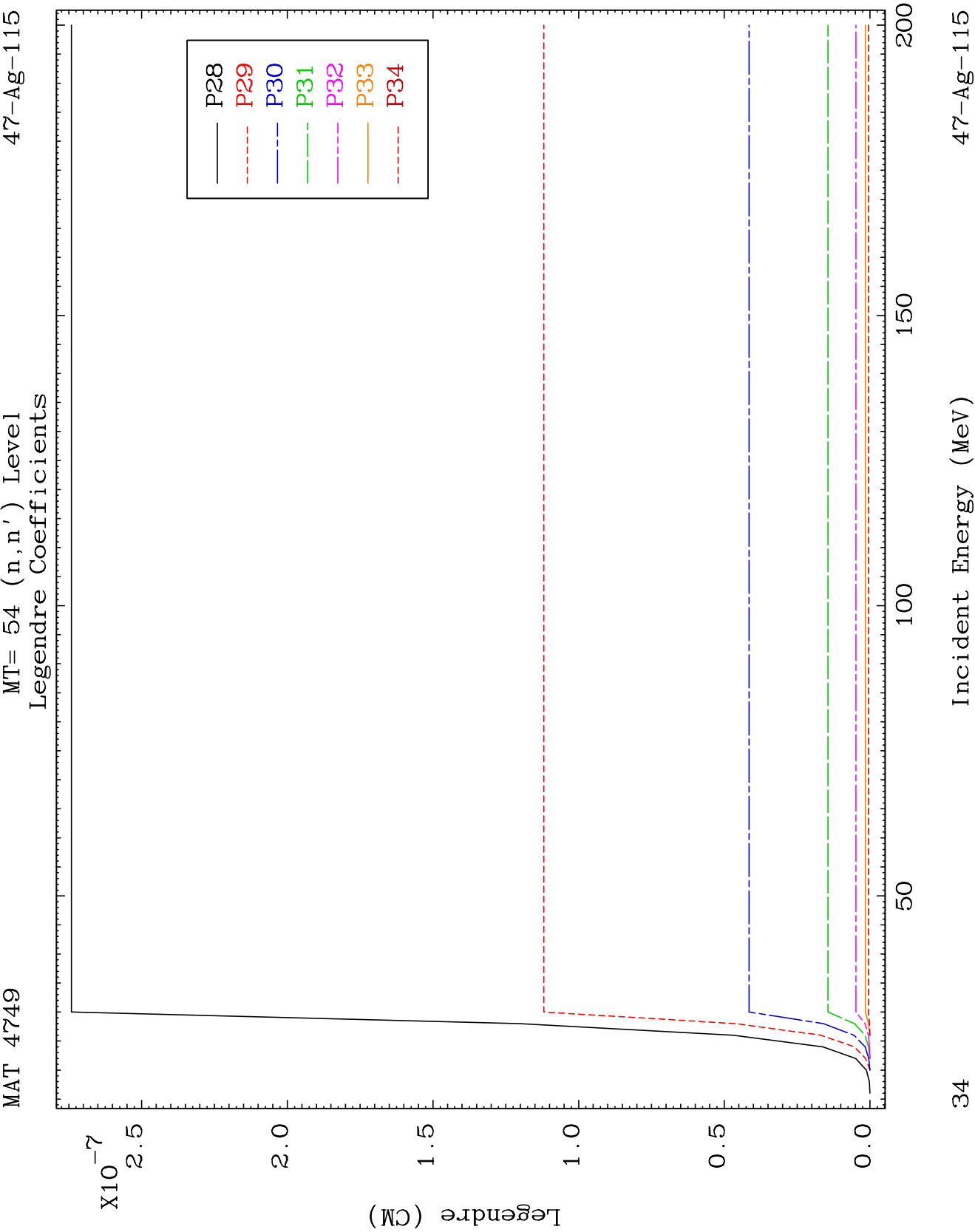
MT= 54 (n, n') Level
Legendre Coefficients

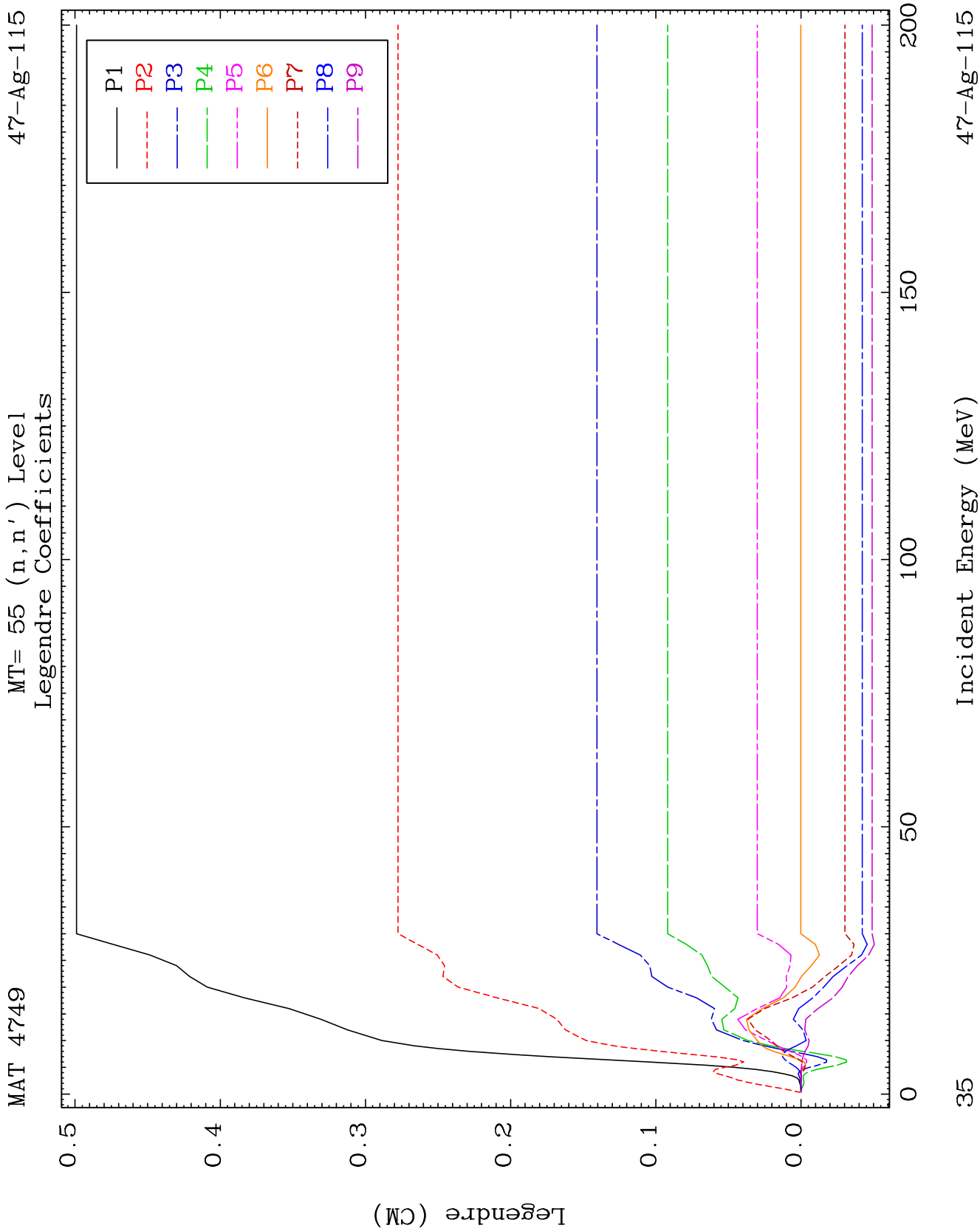
47-Ag-115

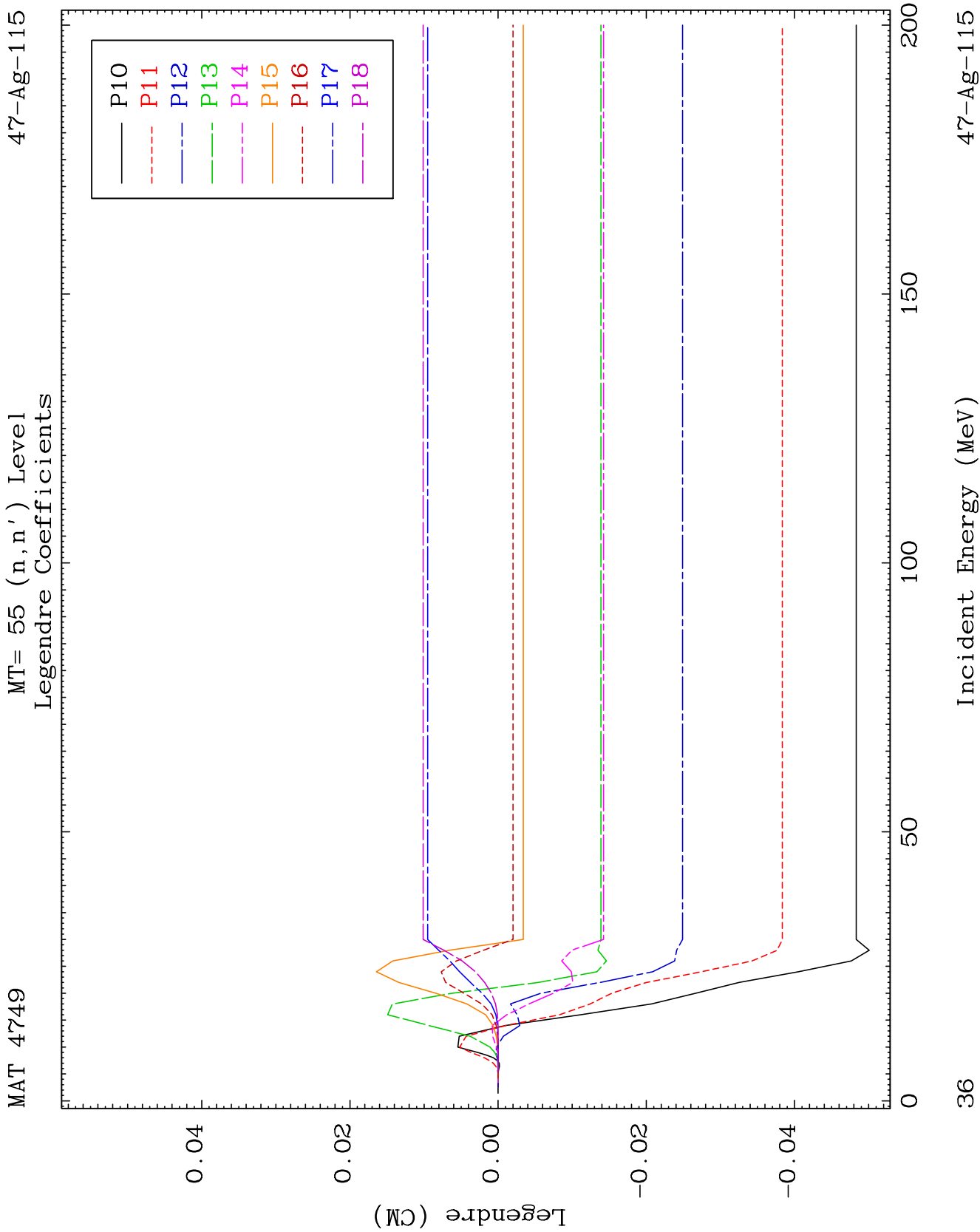


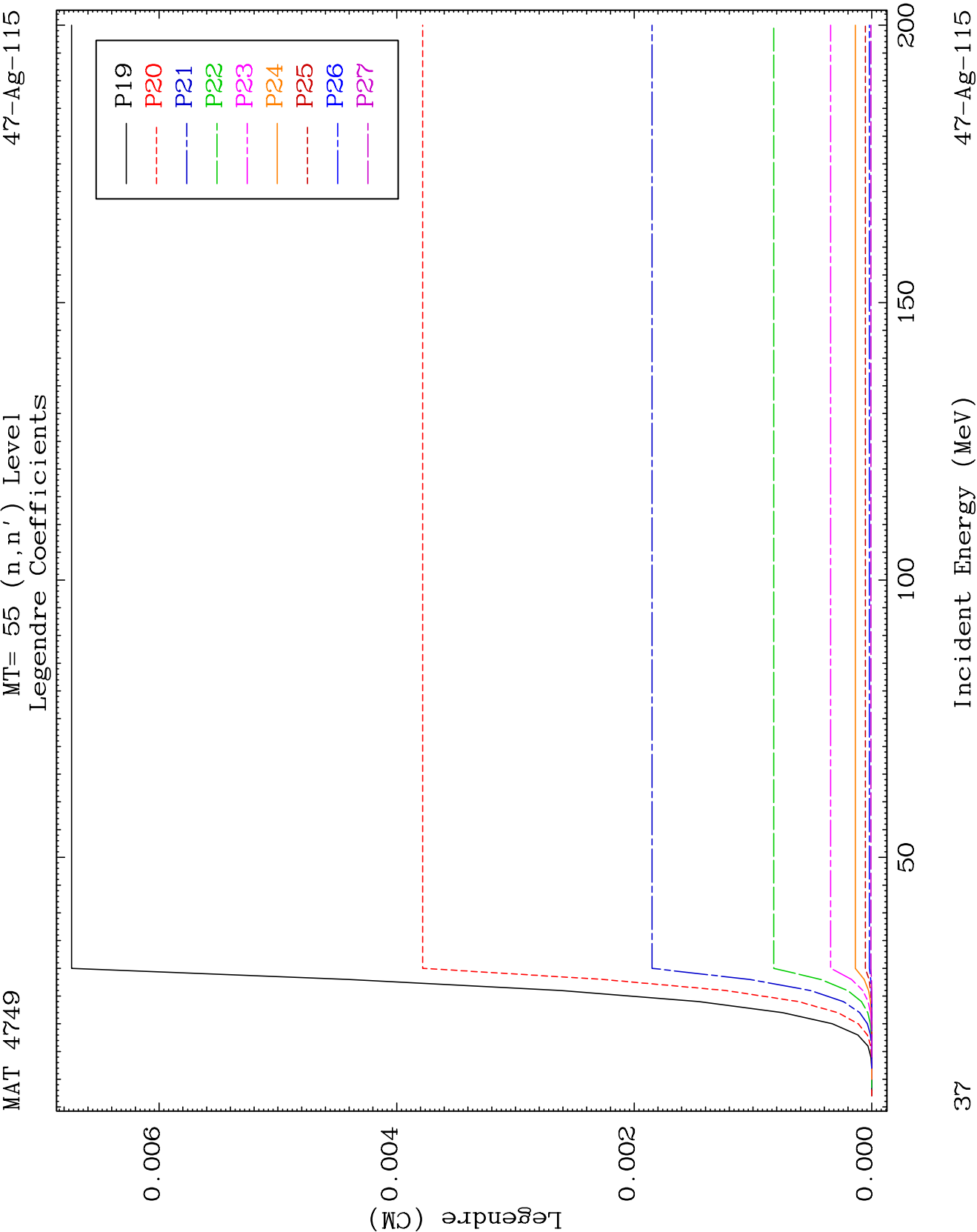
Legendre Coefficients

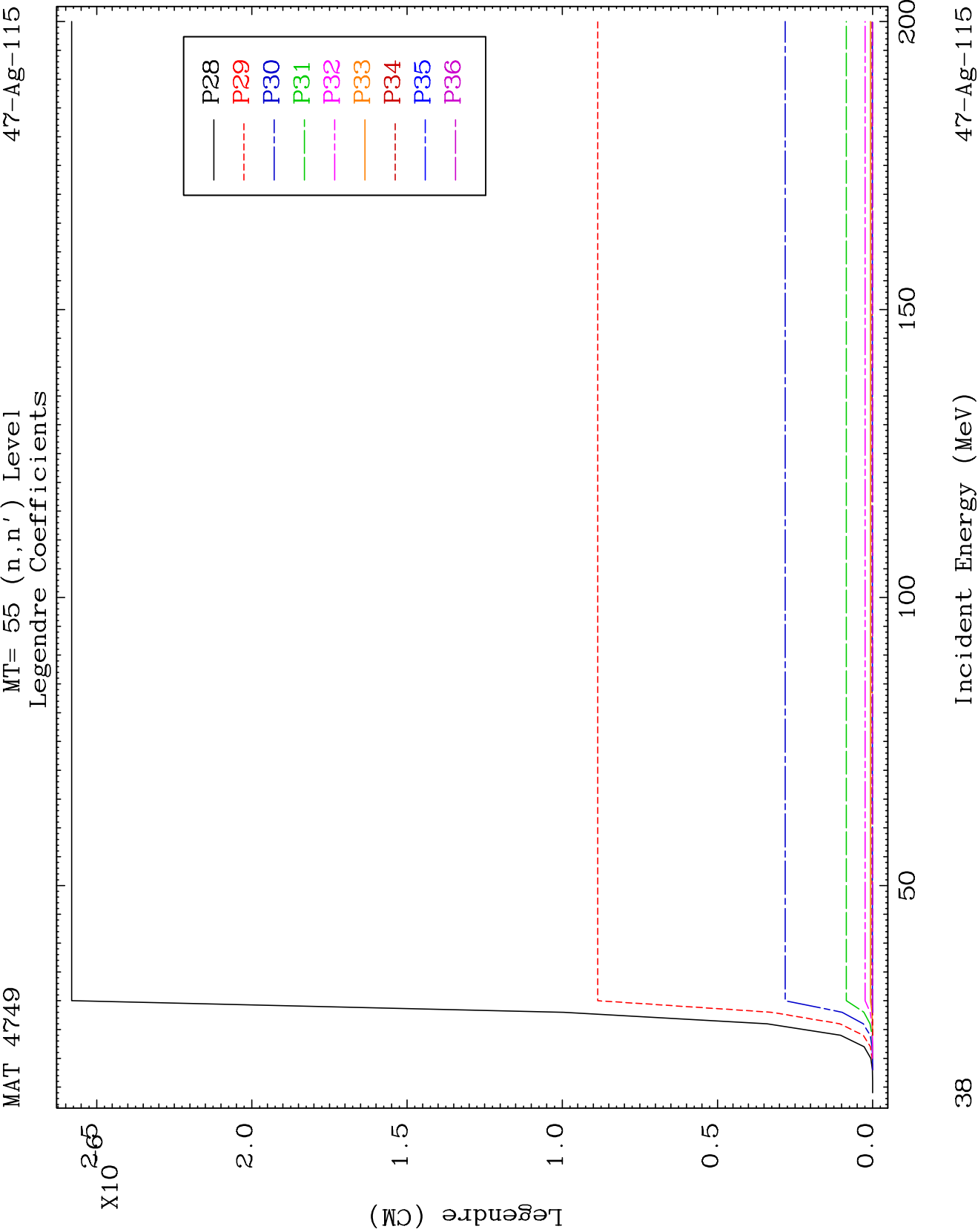


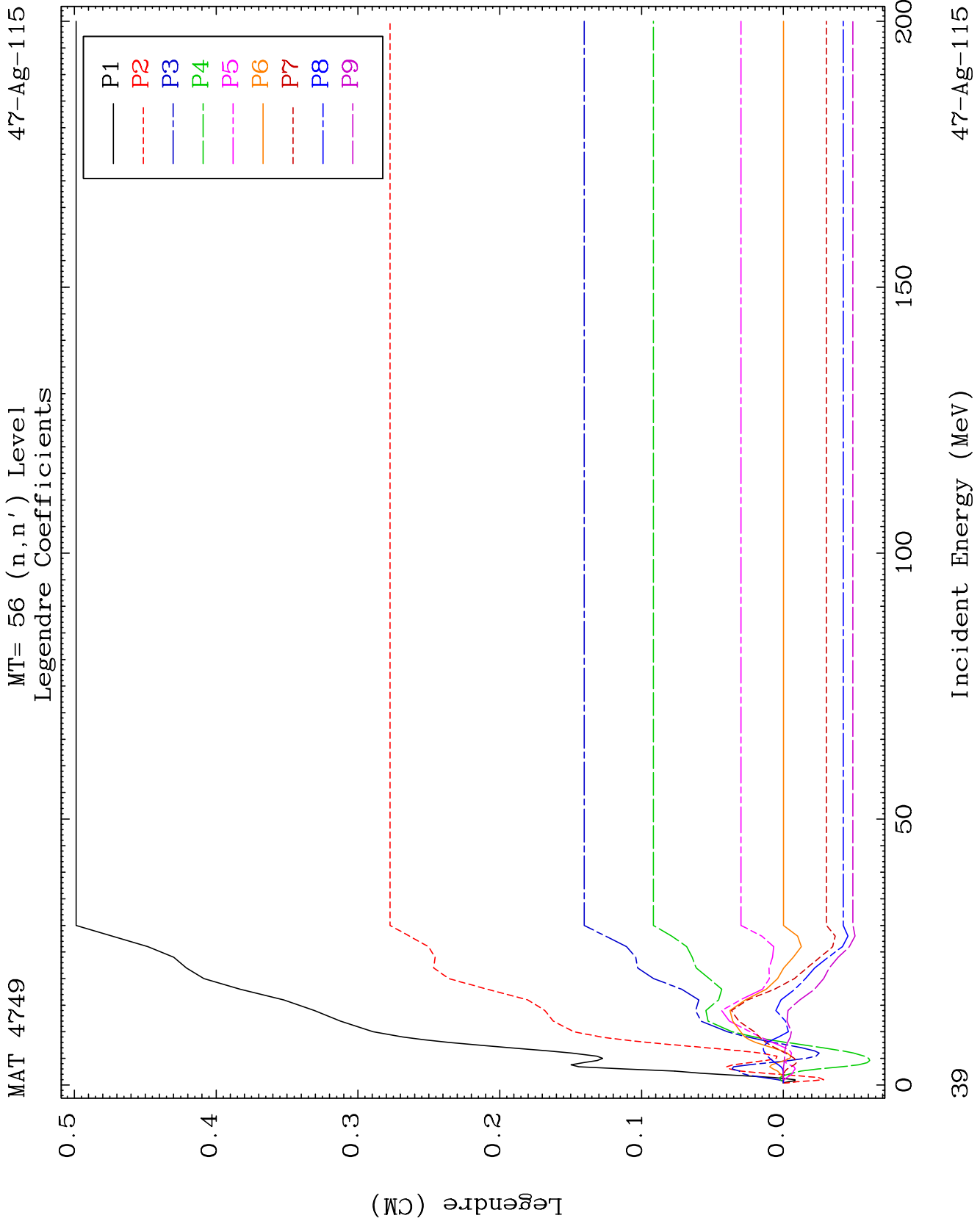








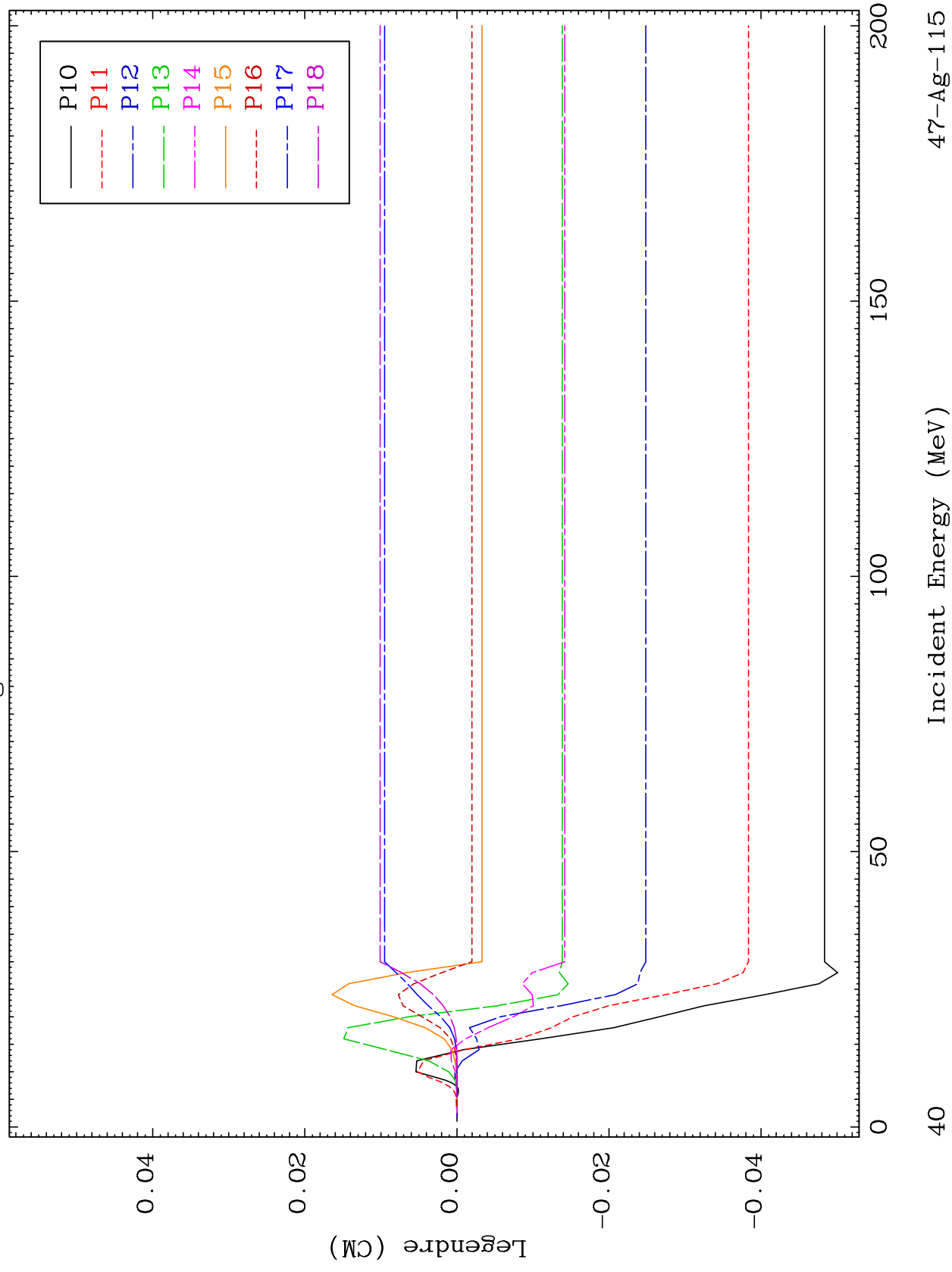


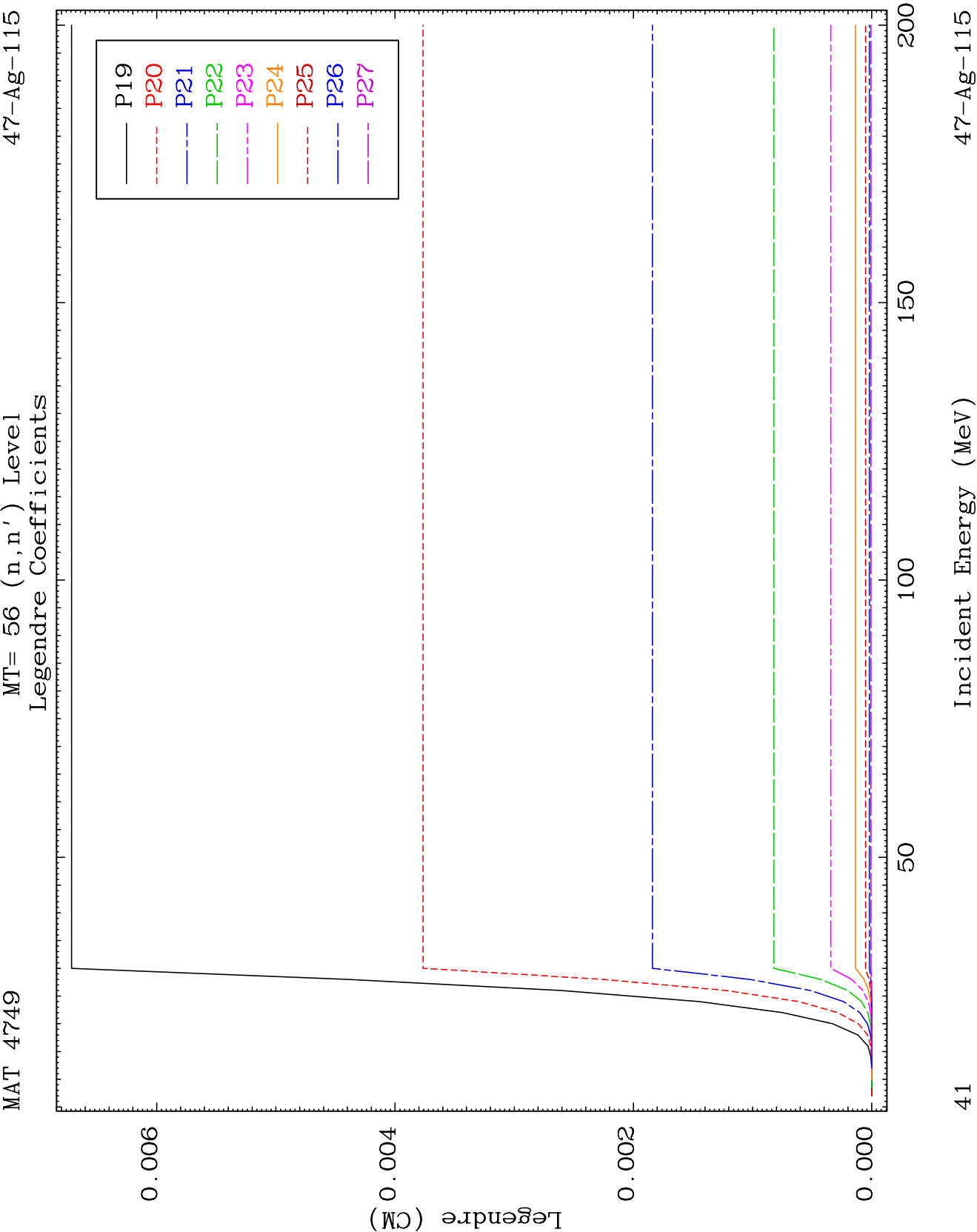


MAT 4749

MT= 56 (n, n') Level
Legendre Coefficients

47-Ag-115

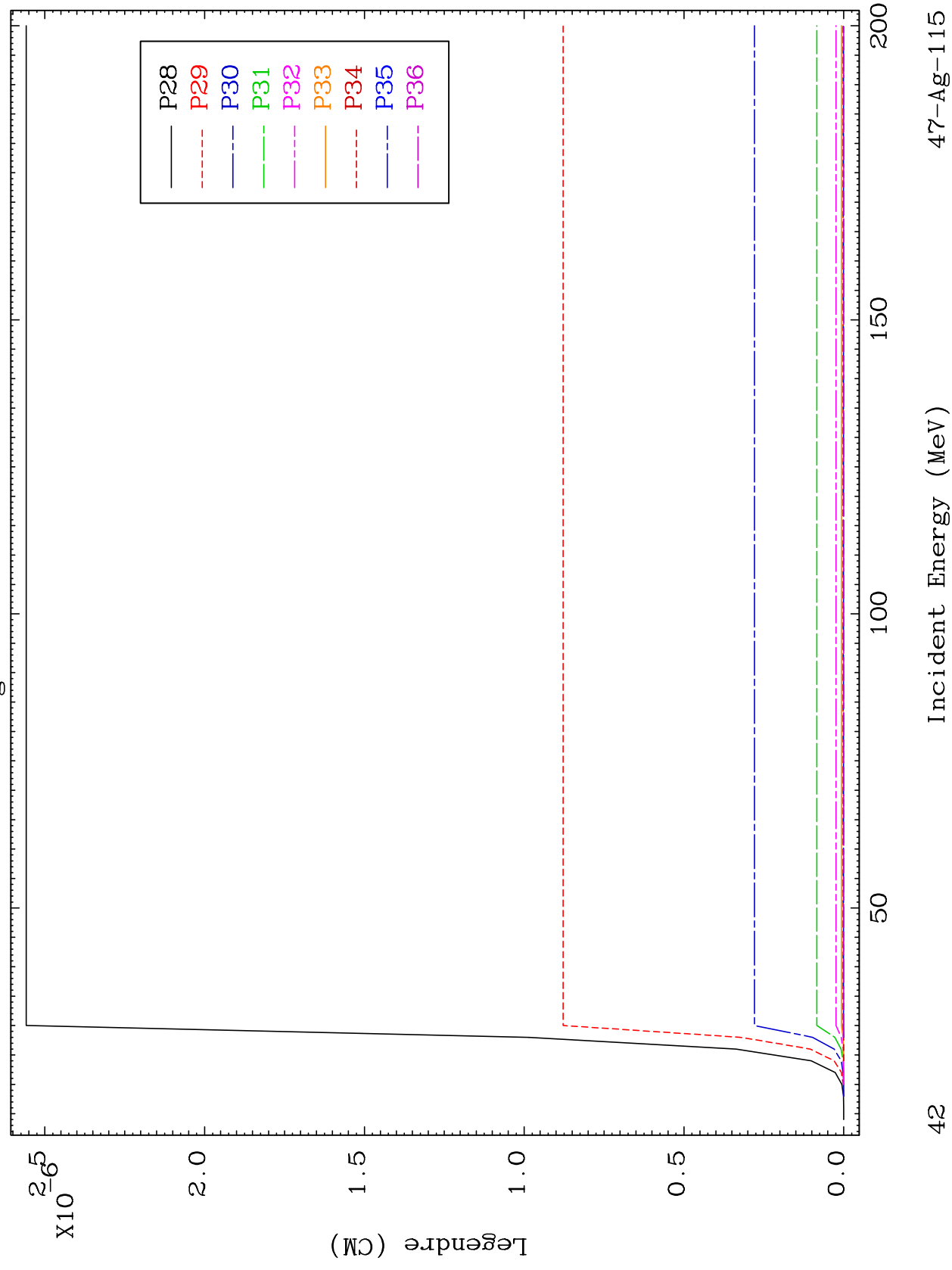


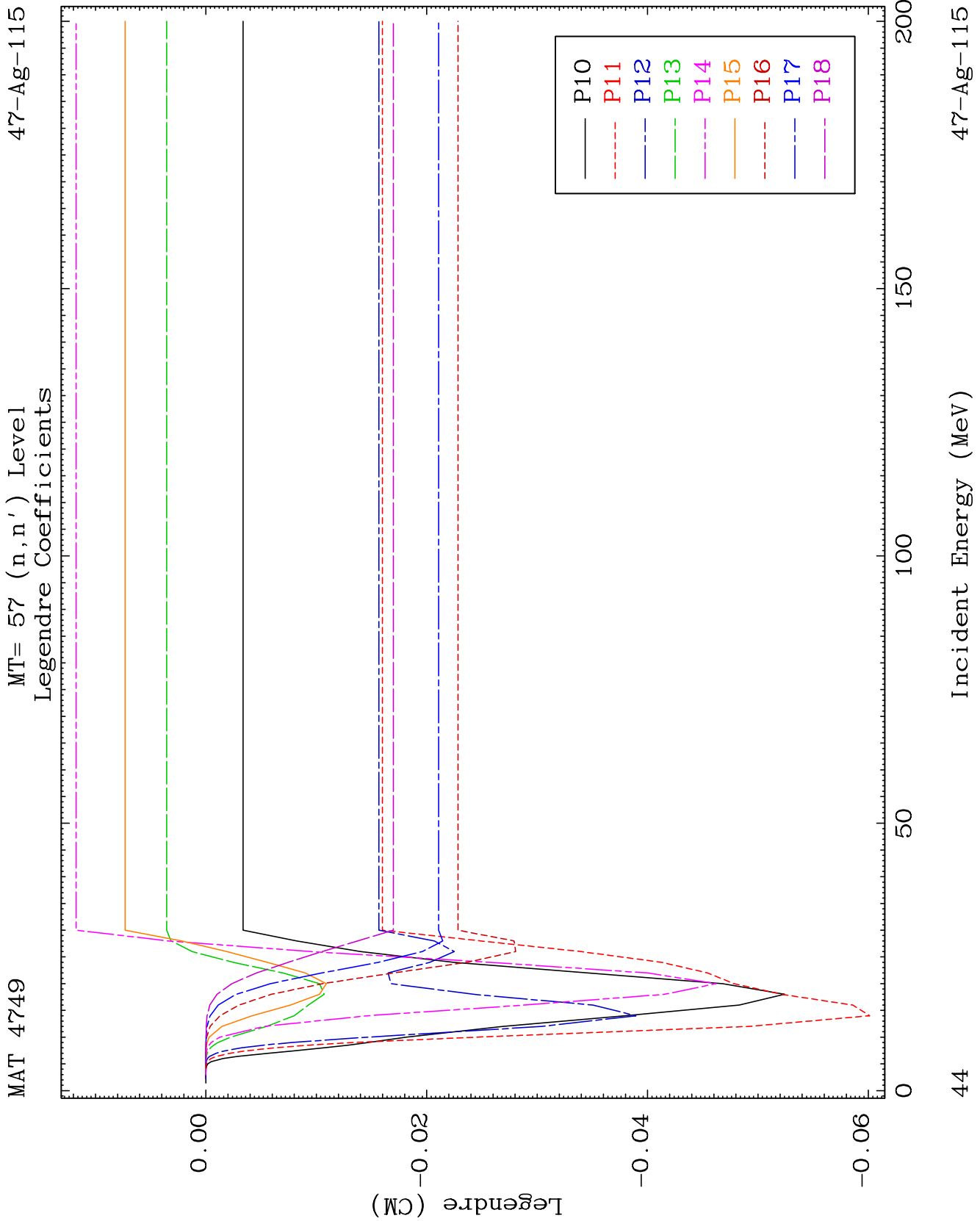


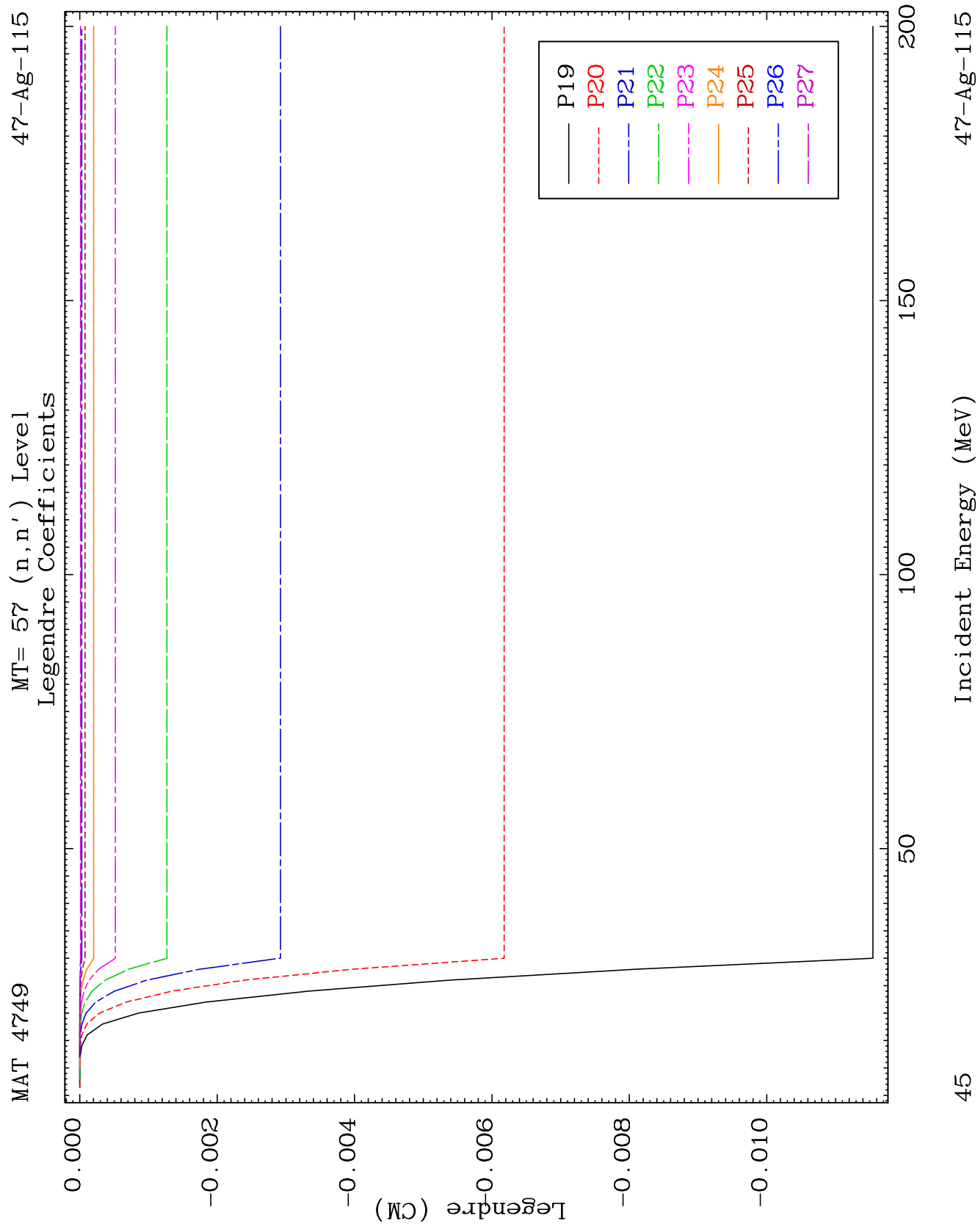
MAT 4749

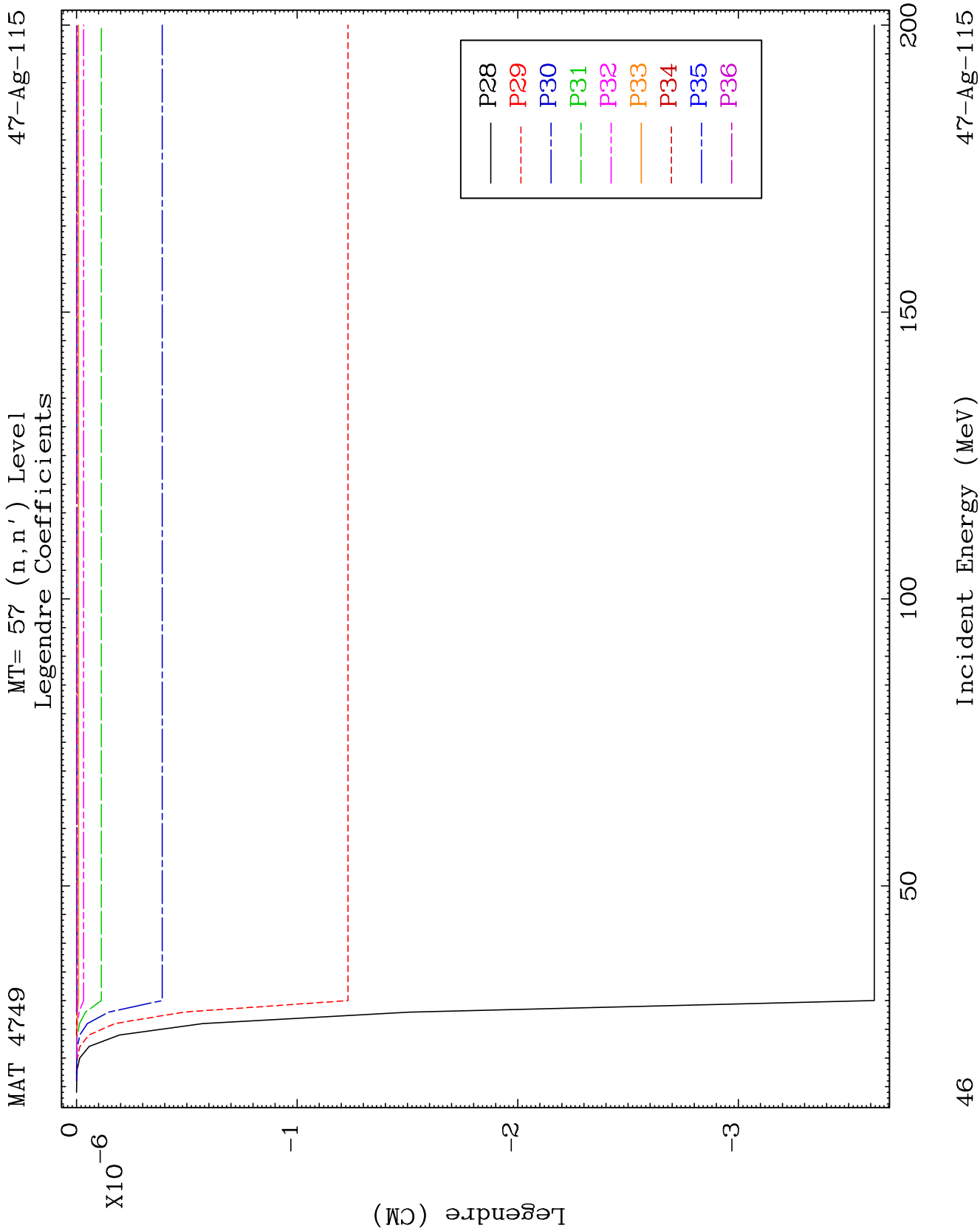
MT= 56 (n, n') Level
Legendre Coefficients

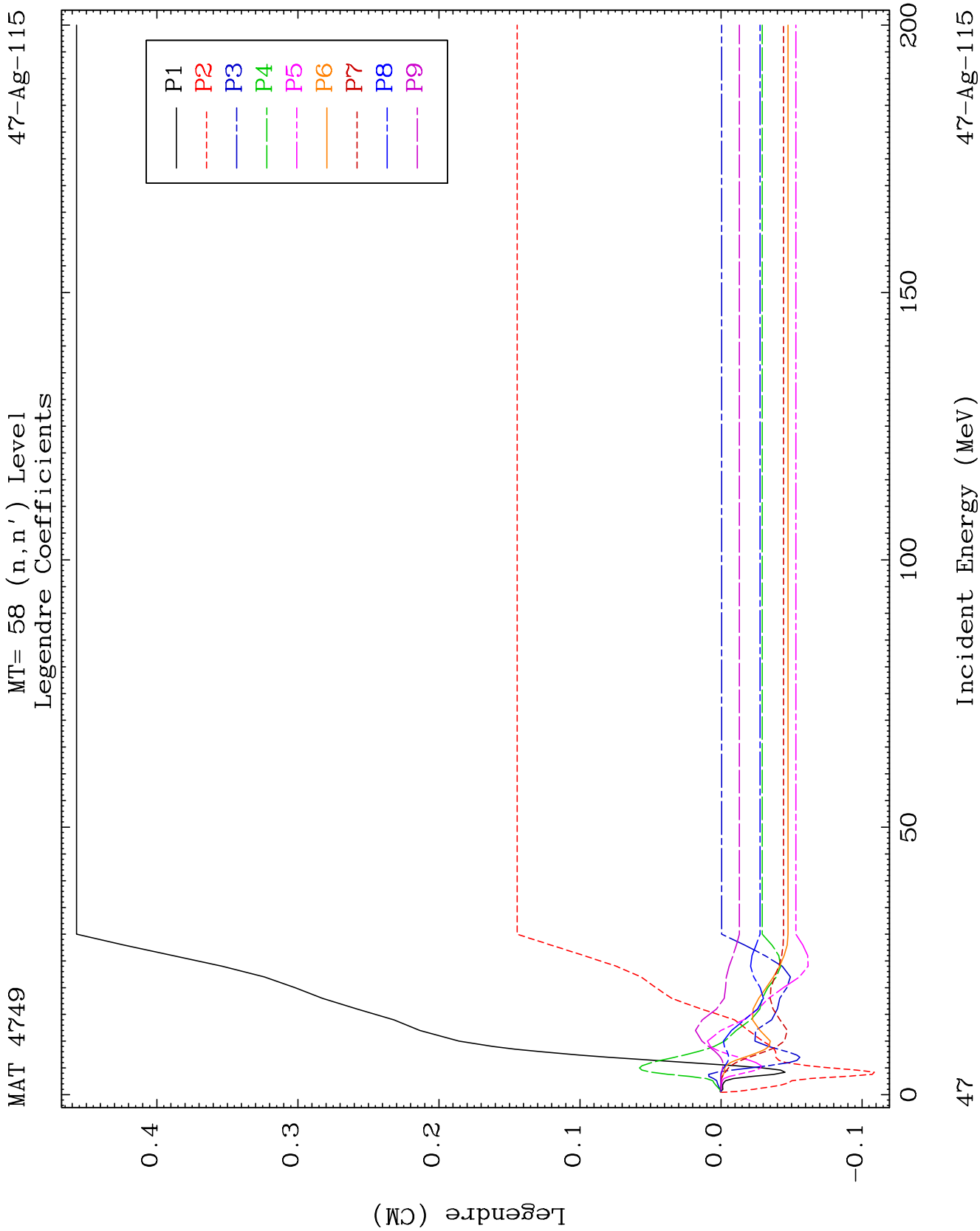
47-Ag-115







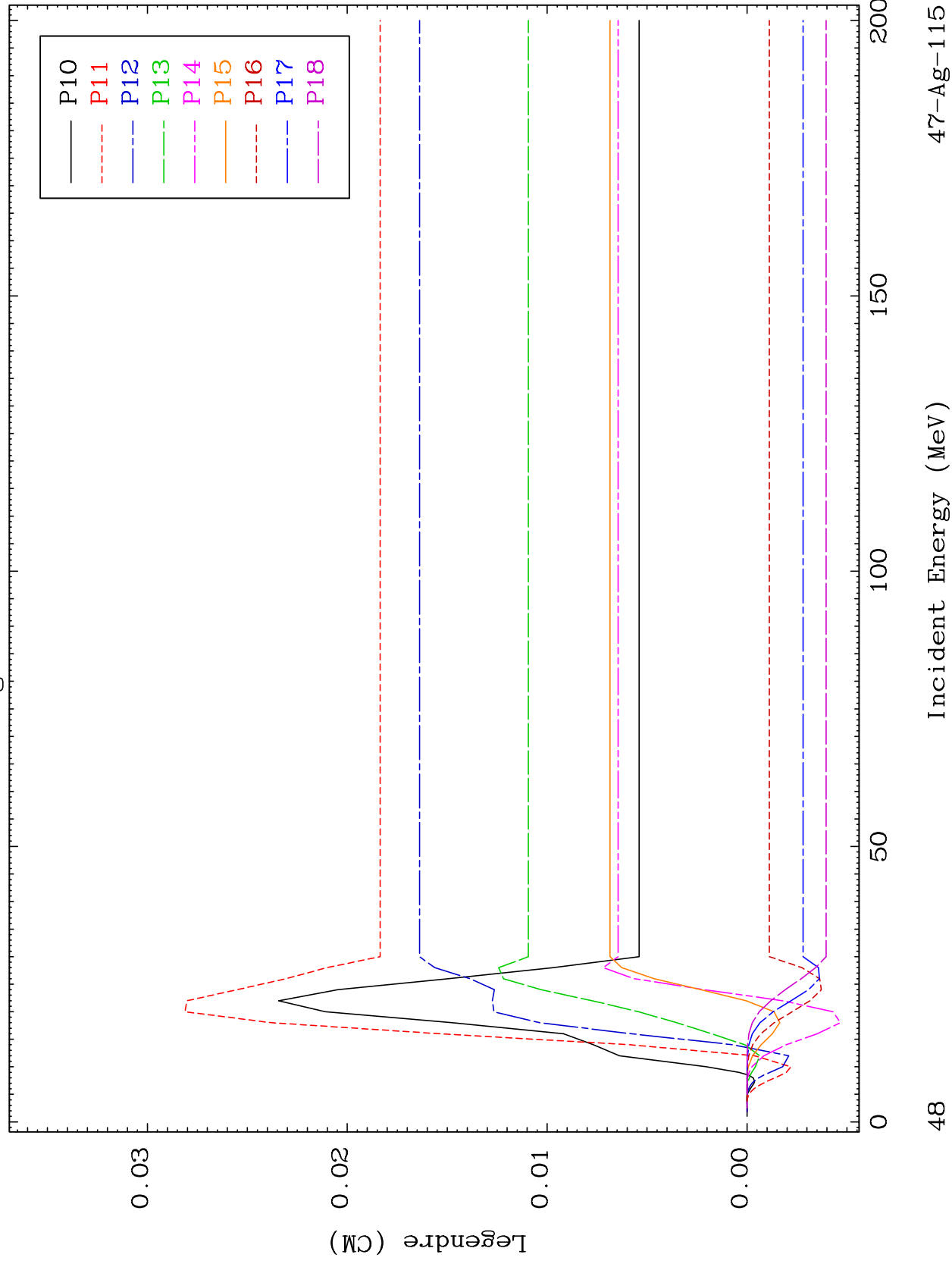


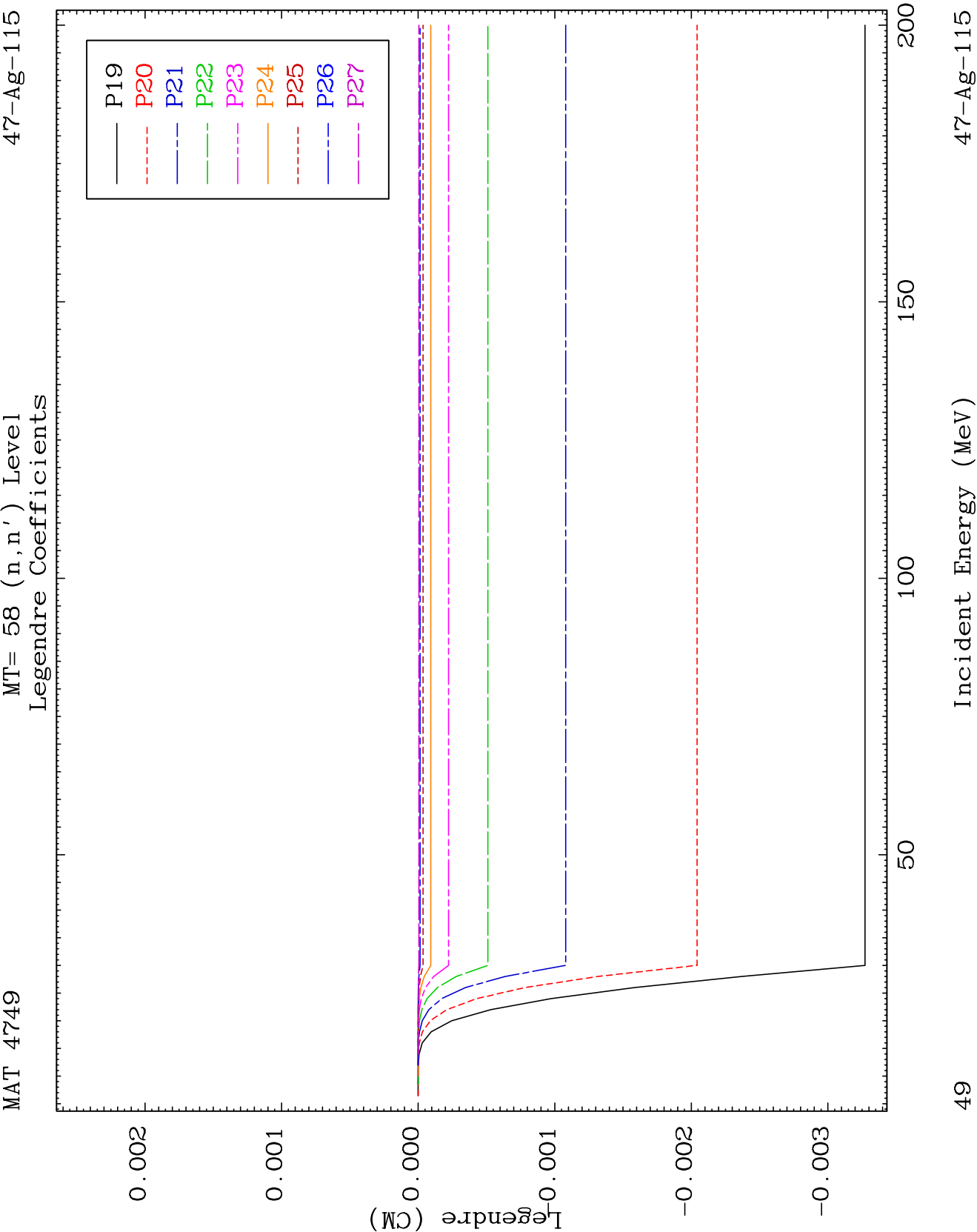


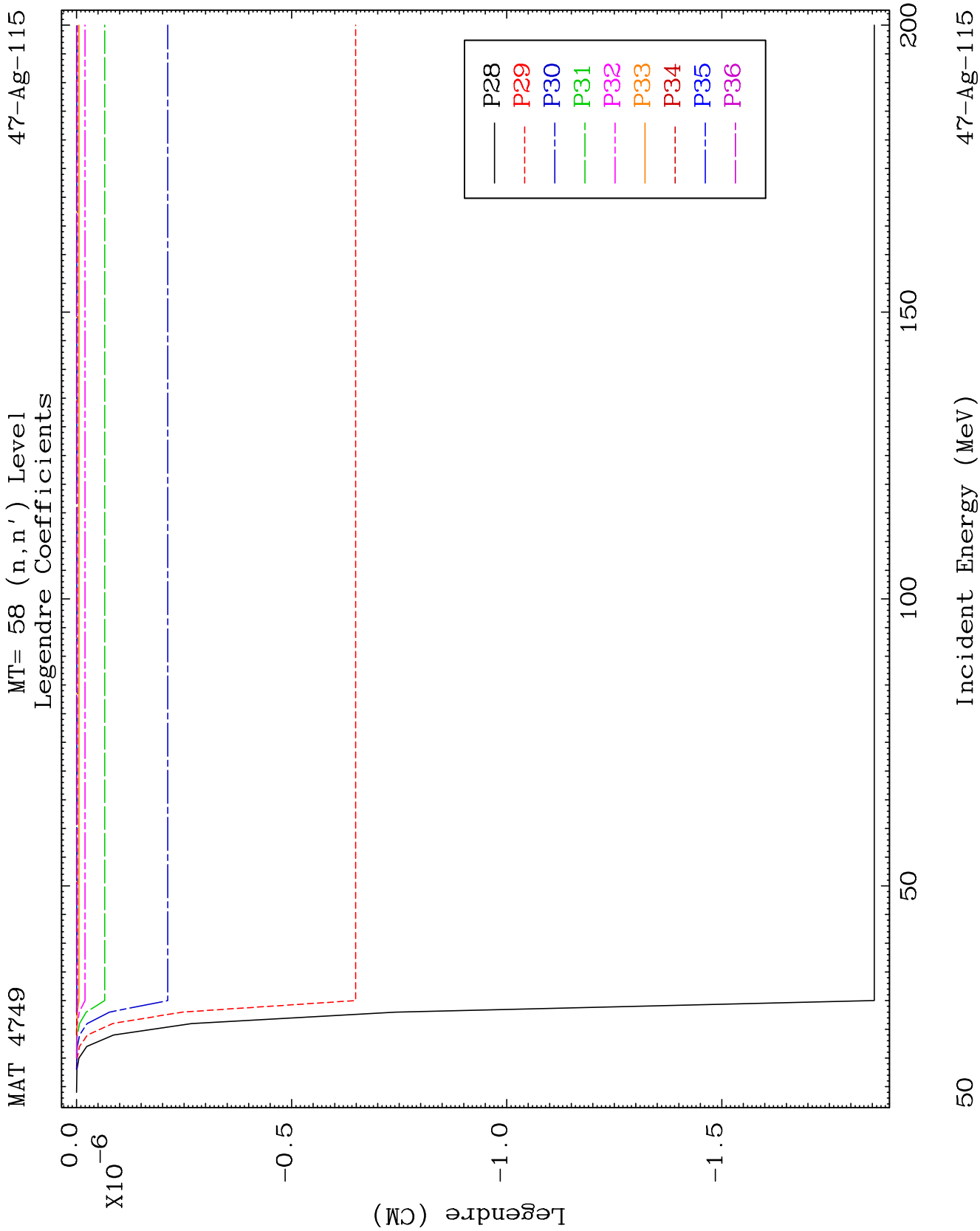
MAT 4749

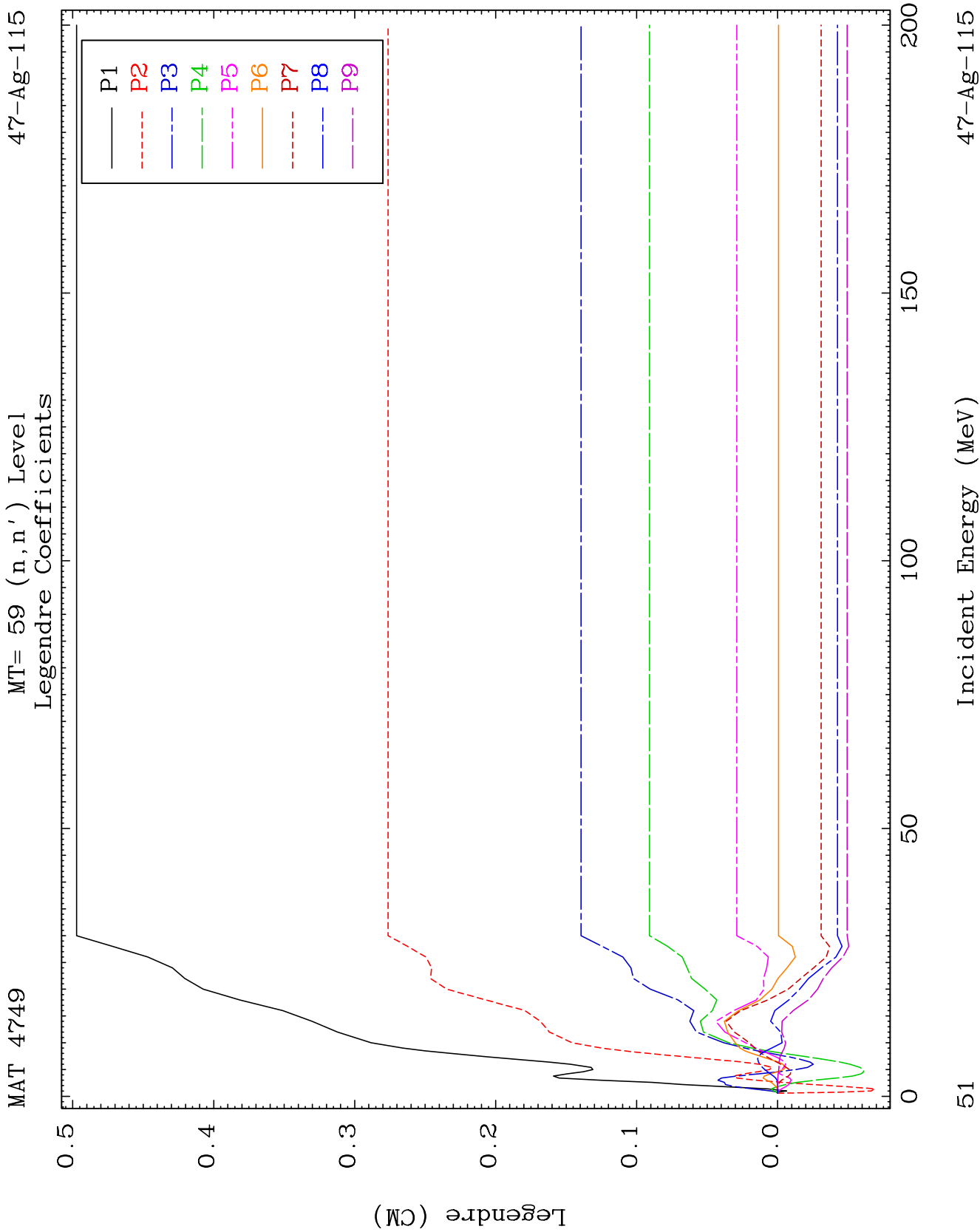
MT= 58 (n, n') Level
Legendre Coefficients

47-Ag-115





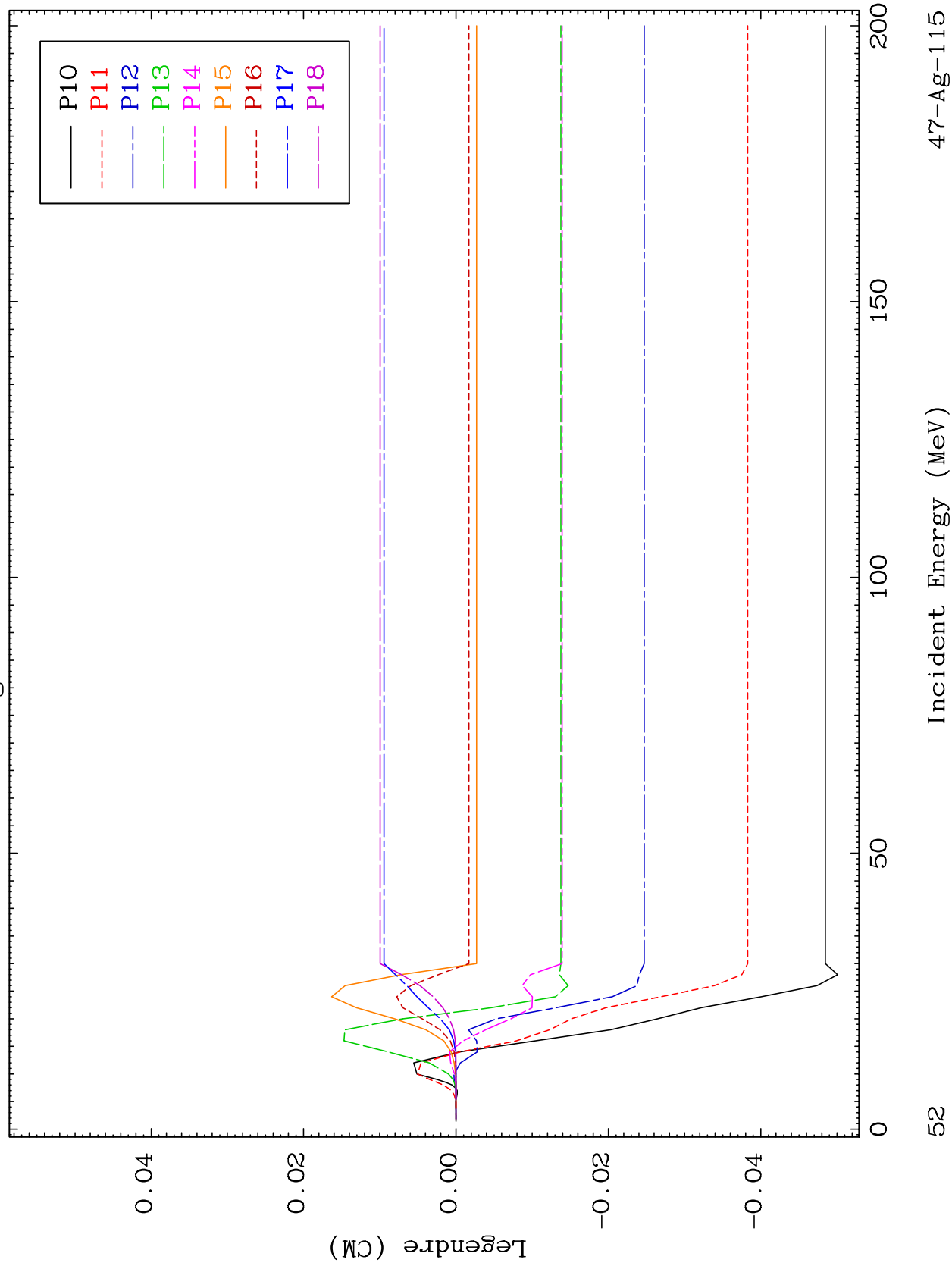


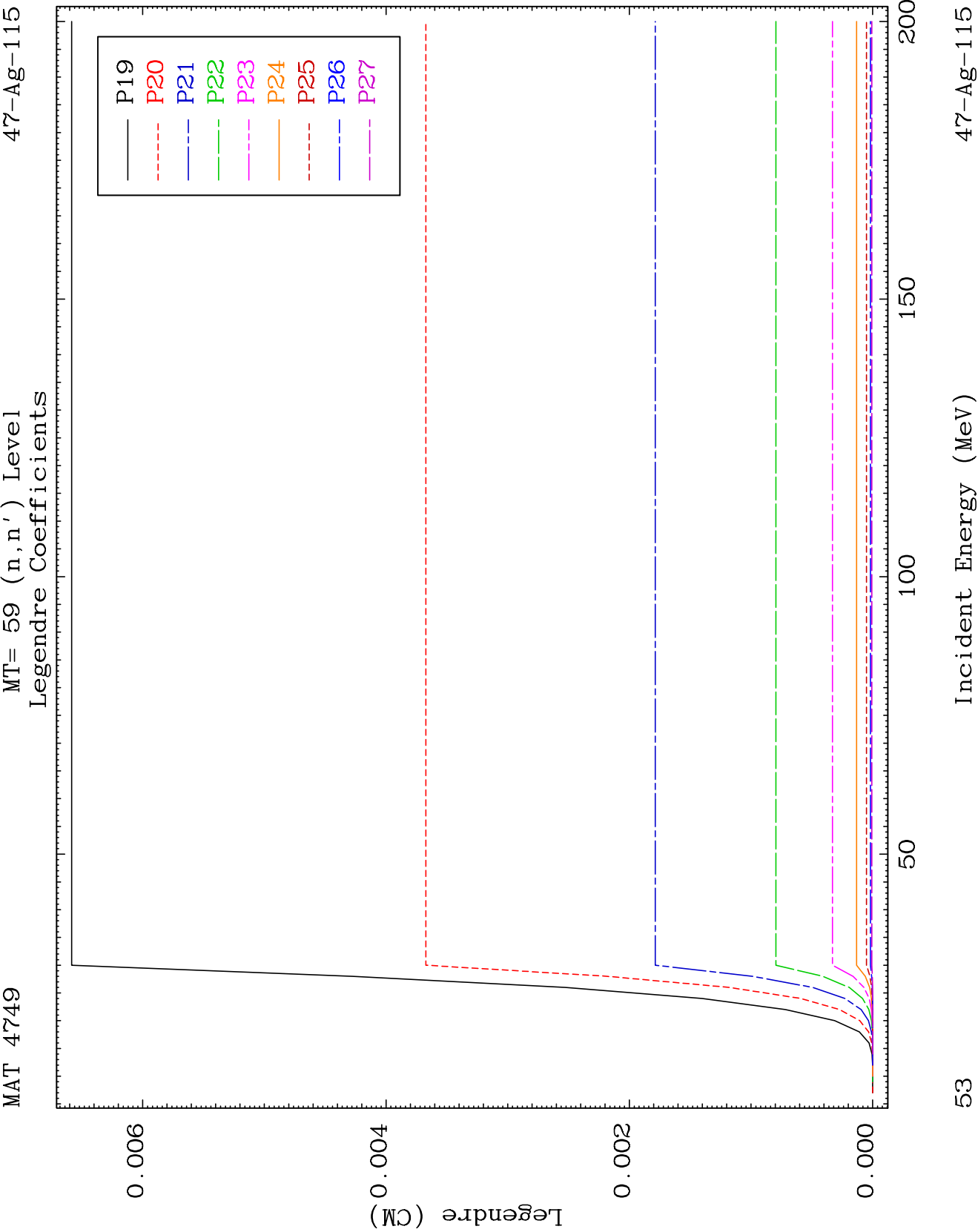


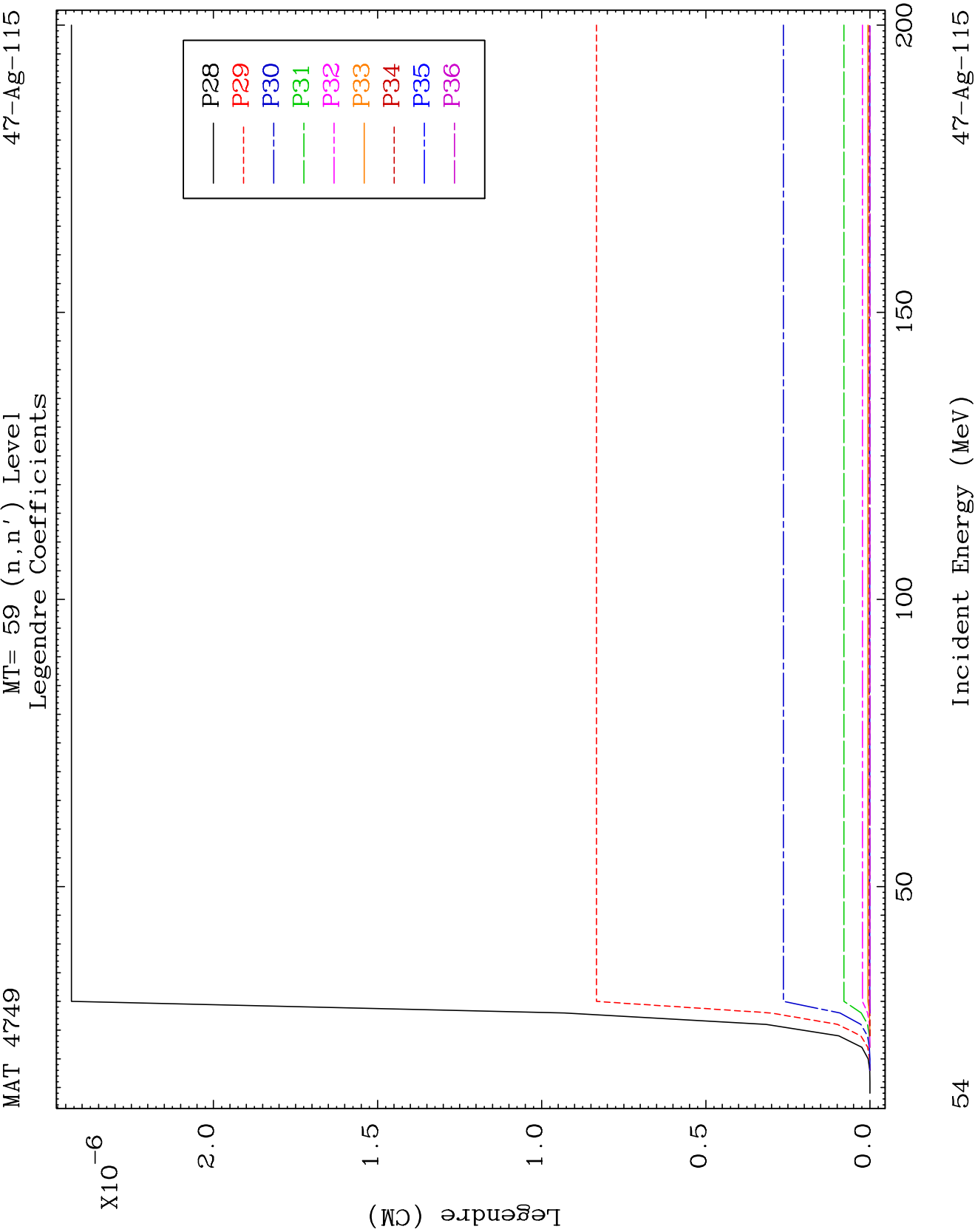
MAT 4749

MT= 59 (n, n') Level
Legendre Coefficients

47-Ag-115



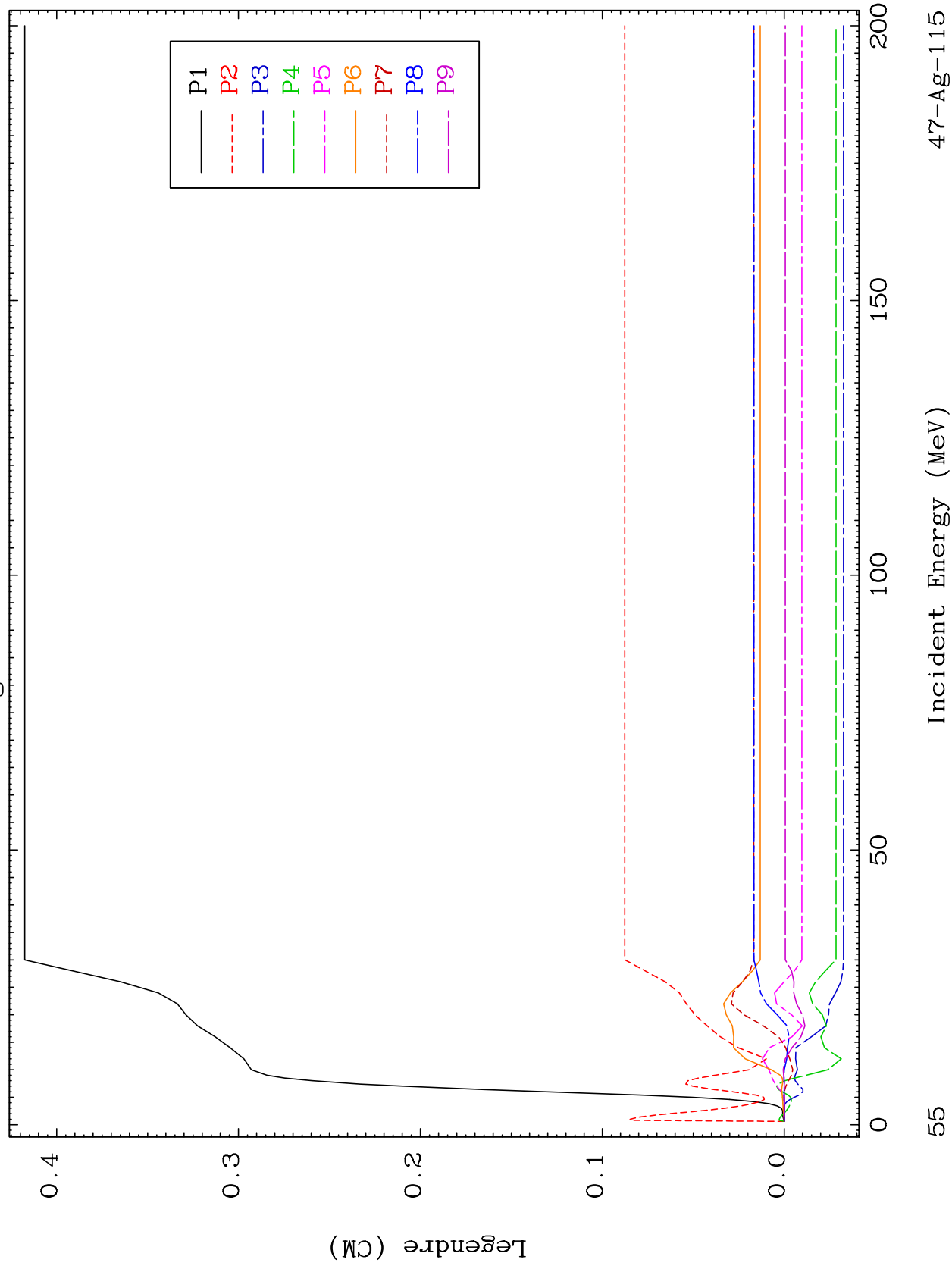


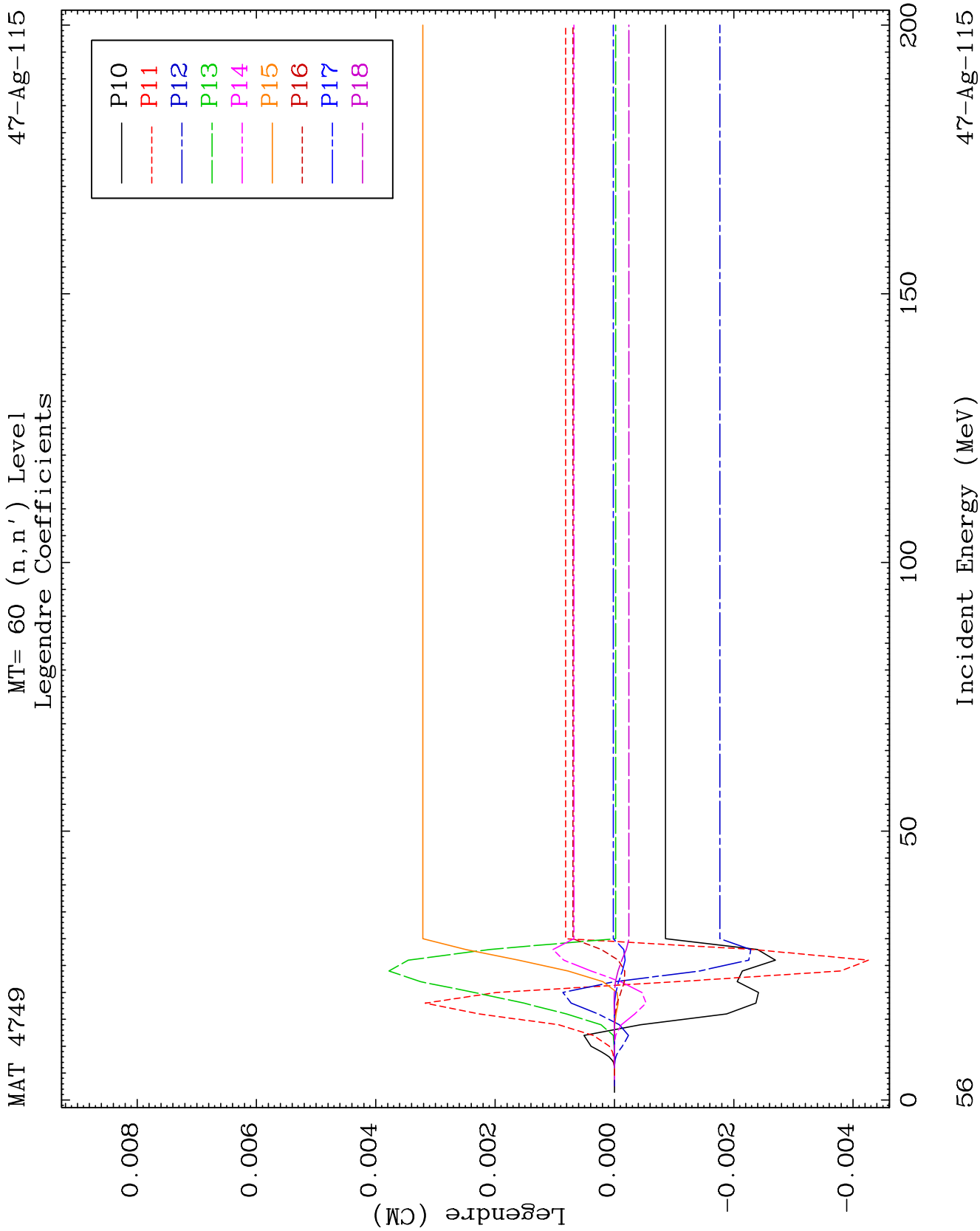


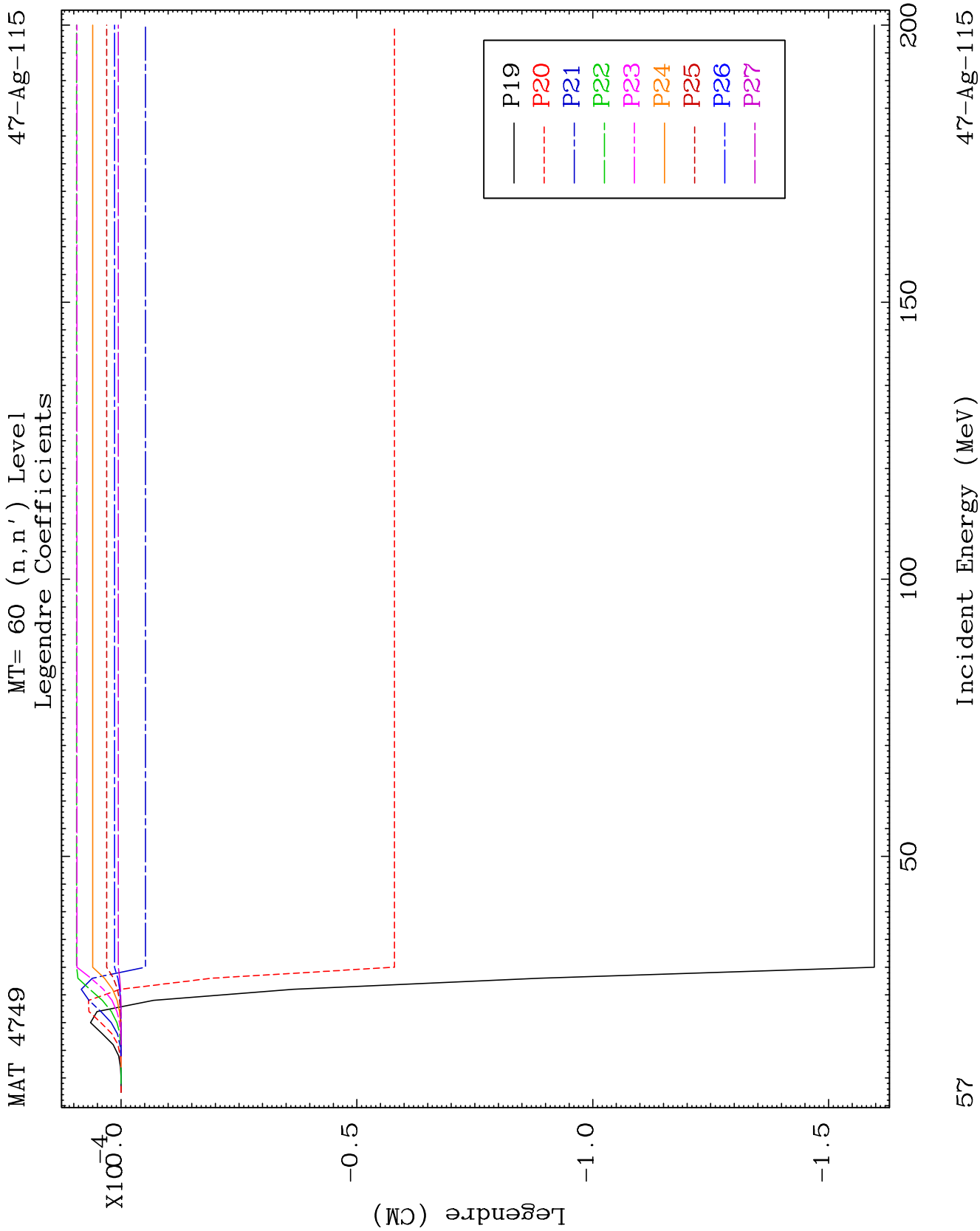
MAT 4749

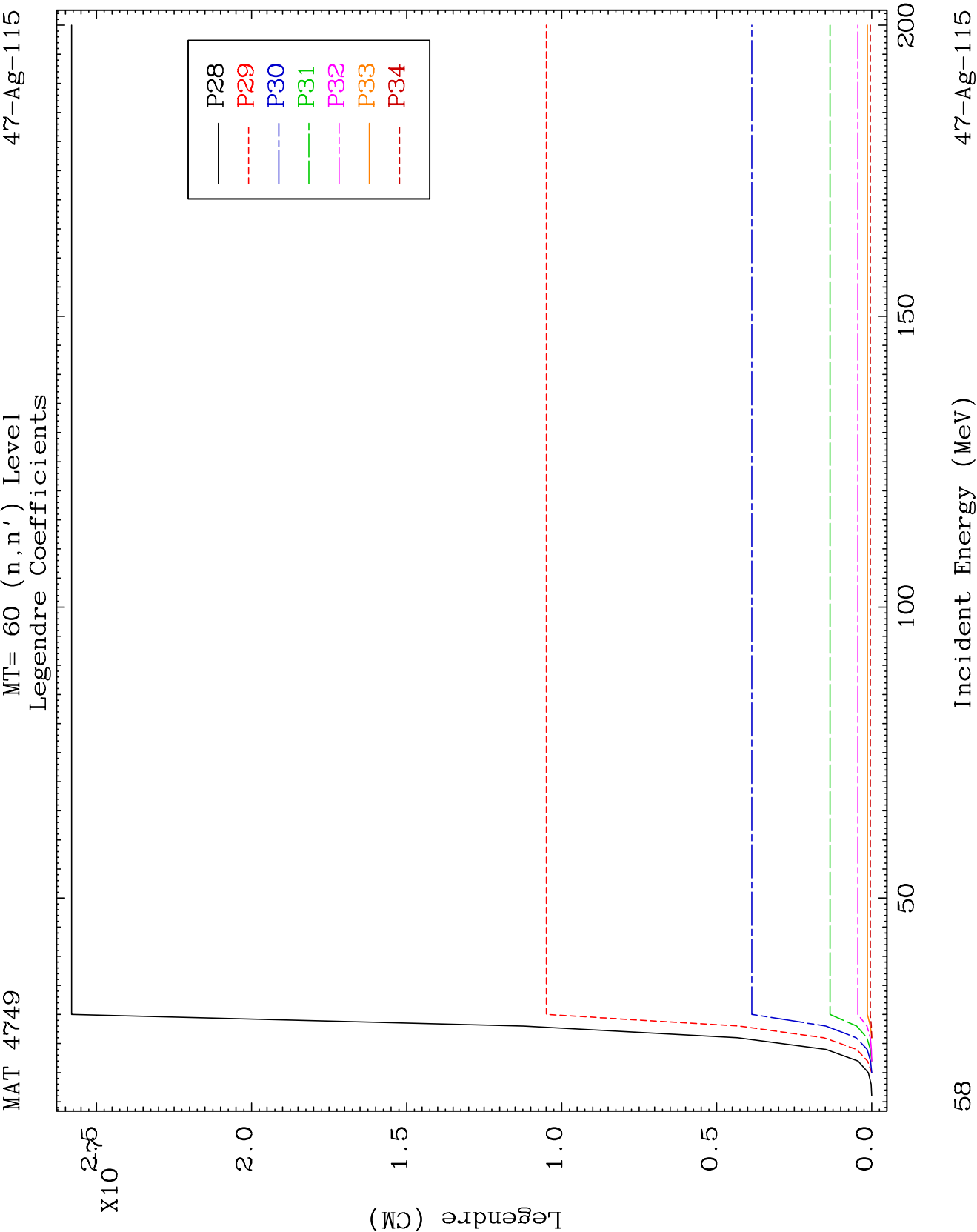
MT= 60 (n, n') Level
Legendre Coefficients

47-Ag-115





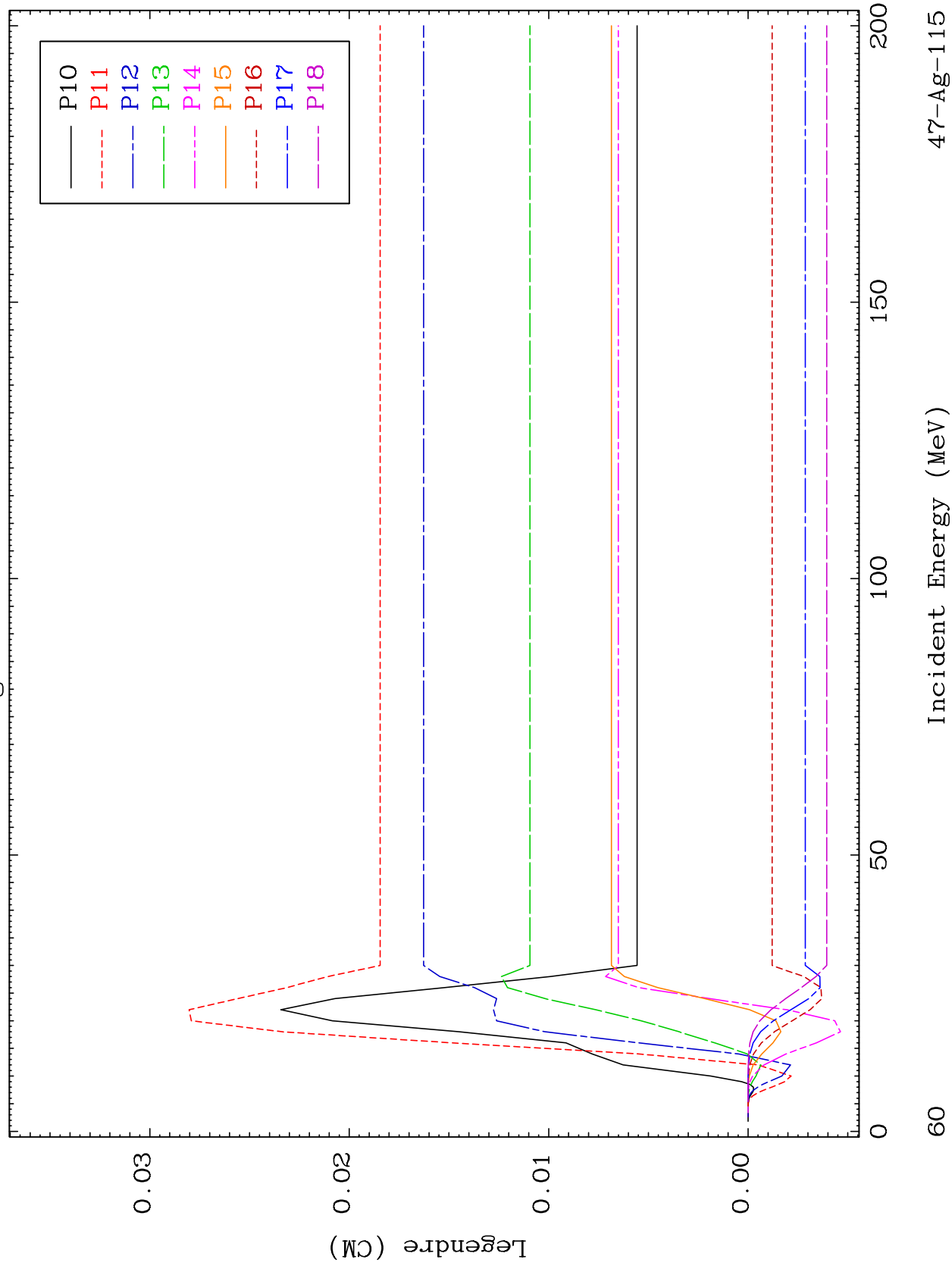


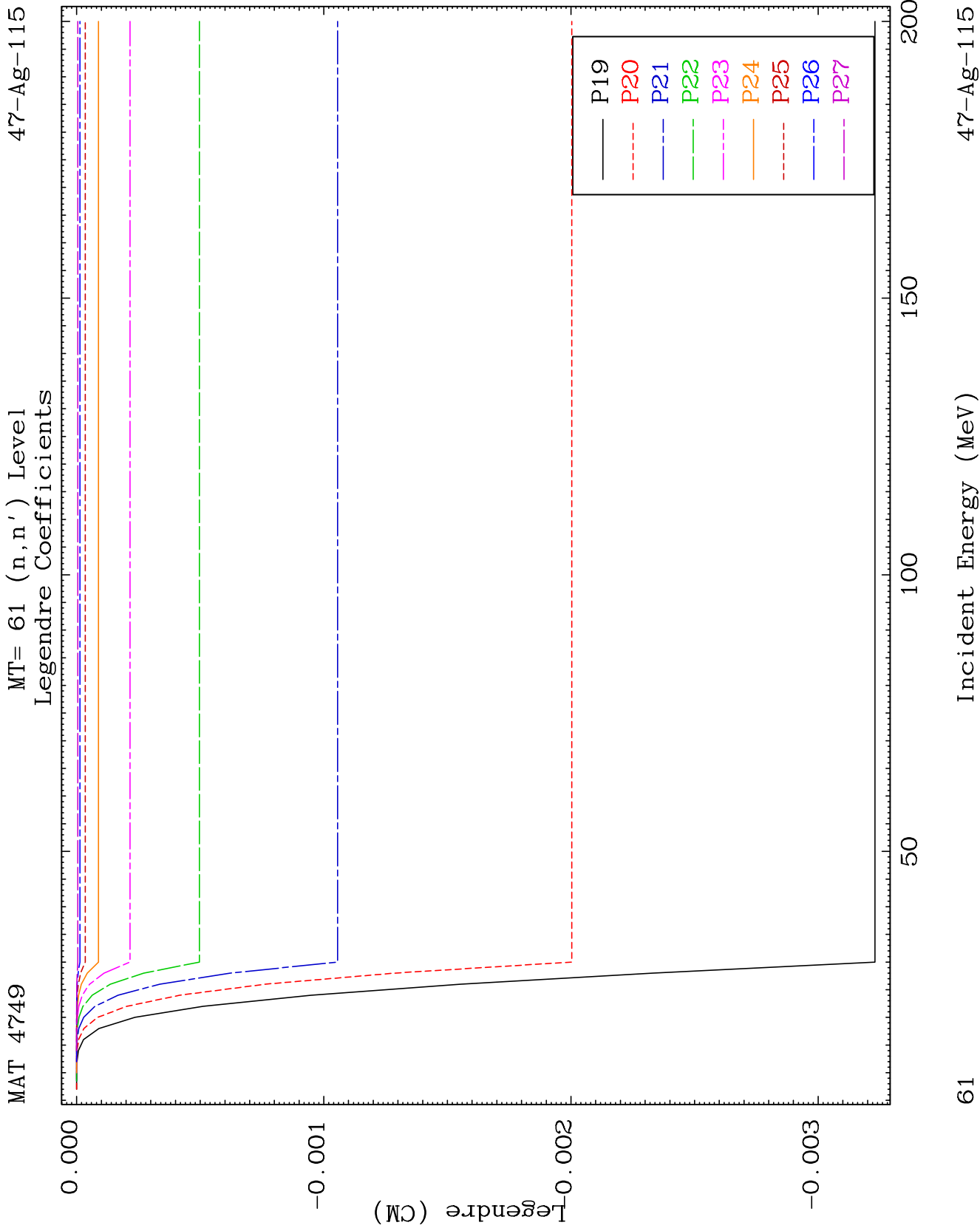


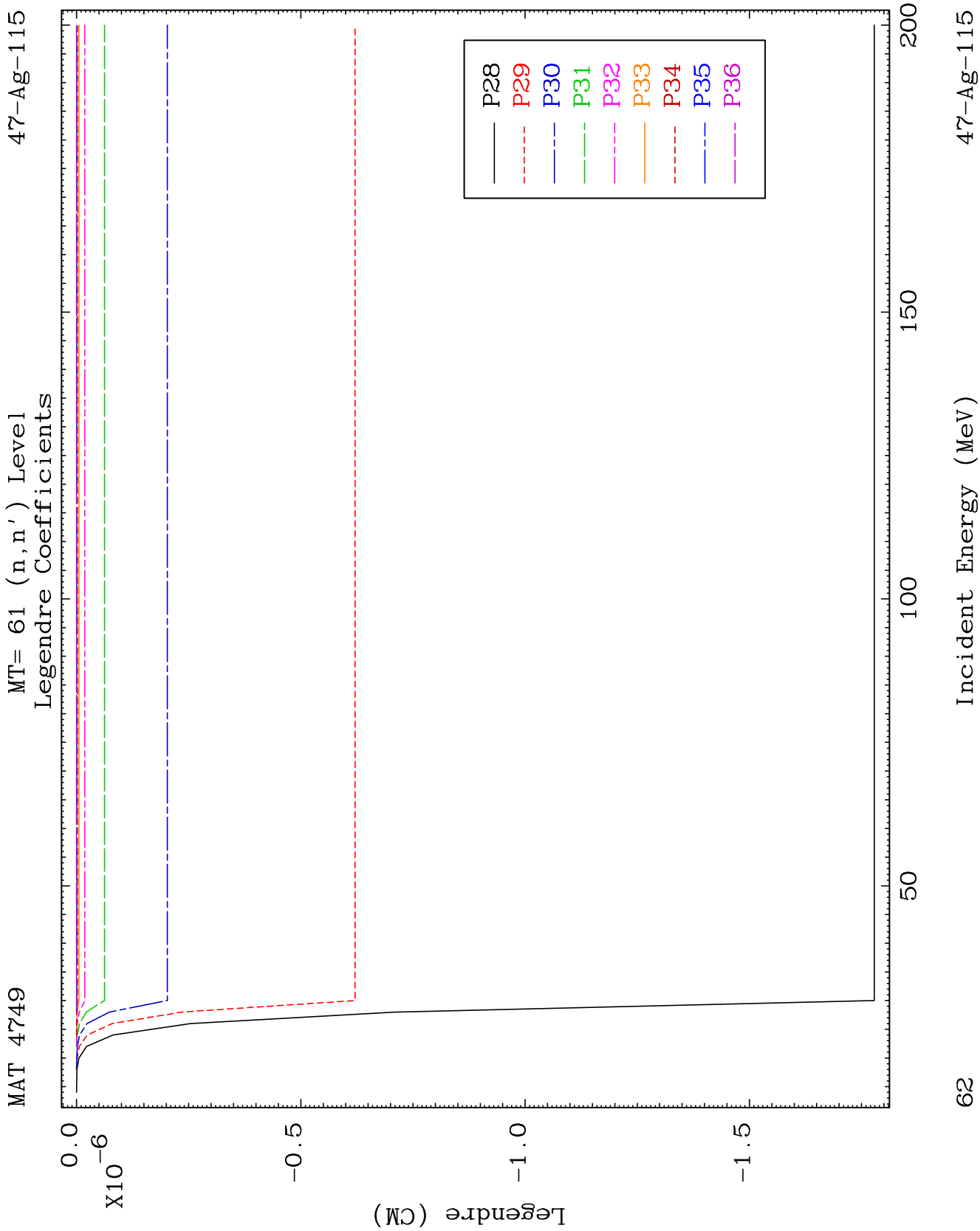
MAT 4749

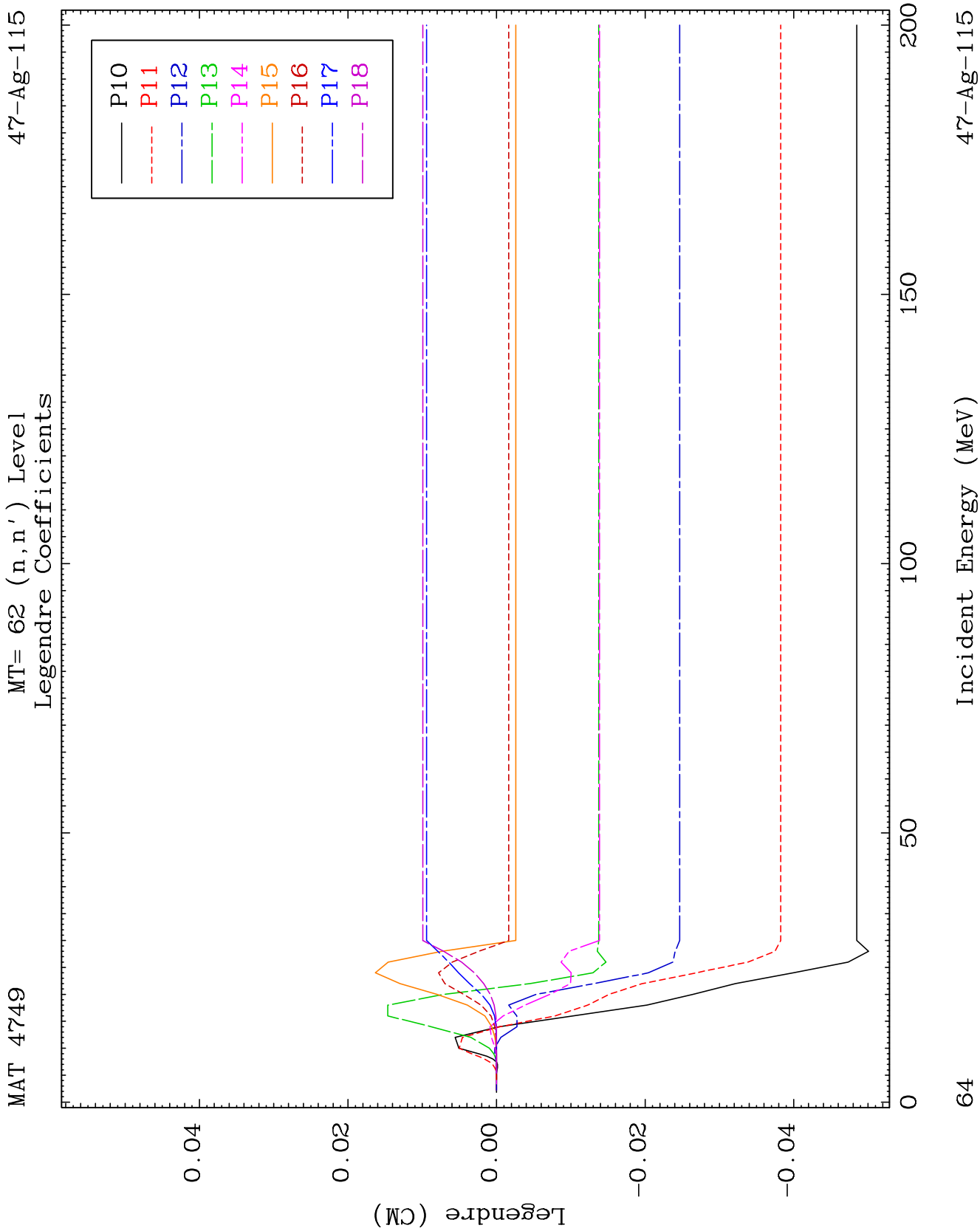
MT= 61 (n, n') Level
Legendre Coefficients

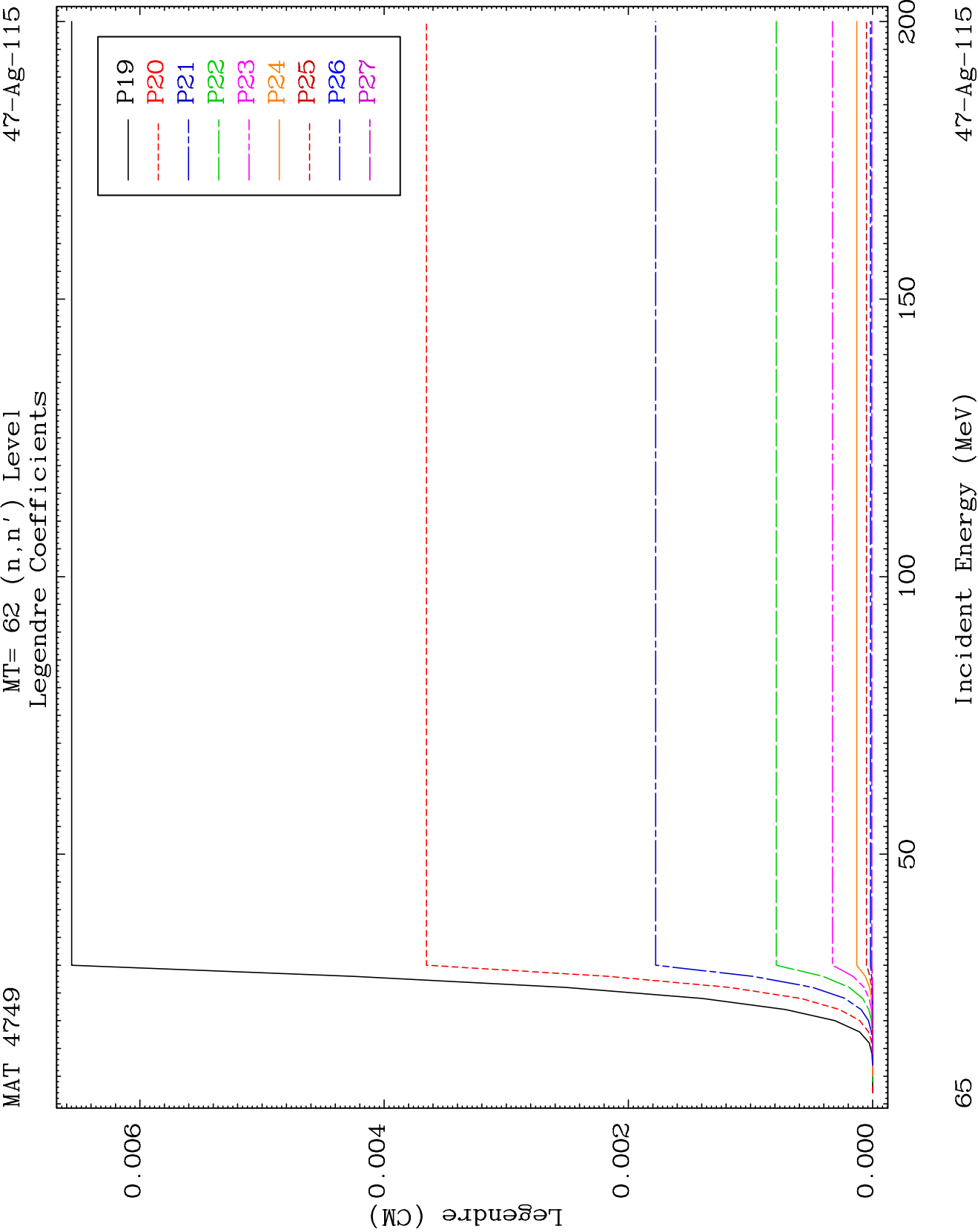
47-Ag-115

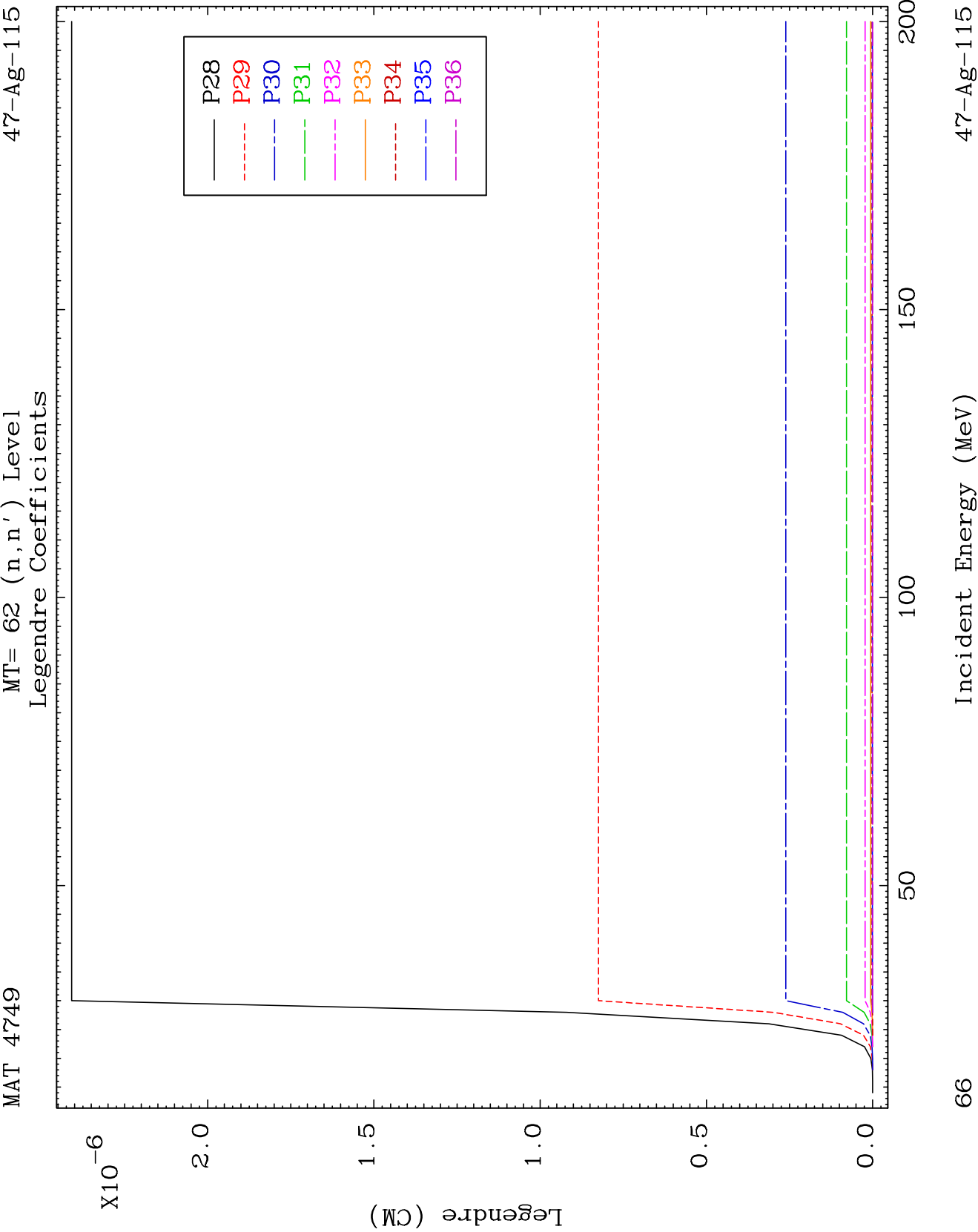








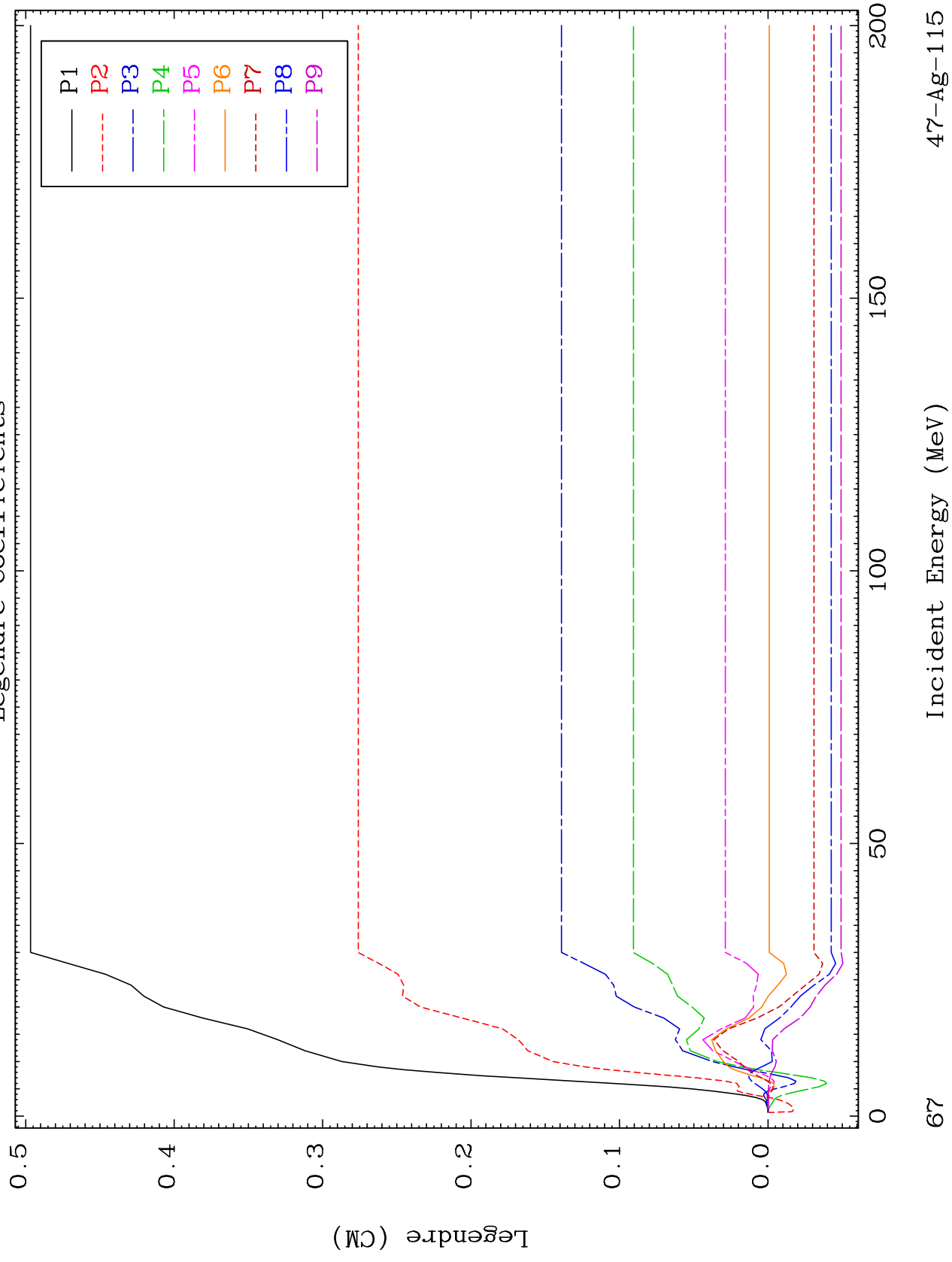


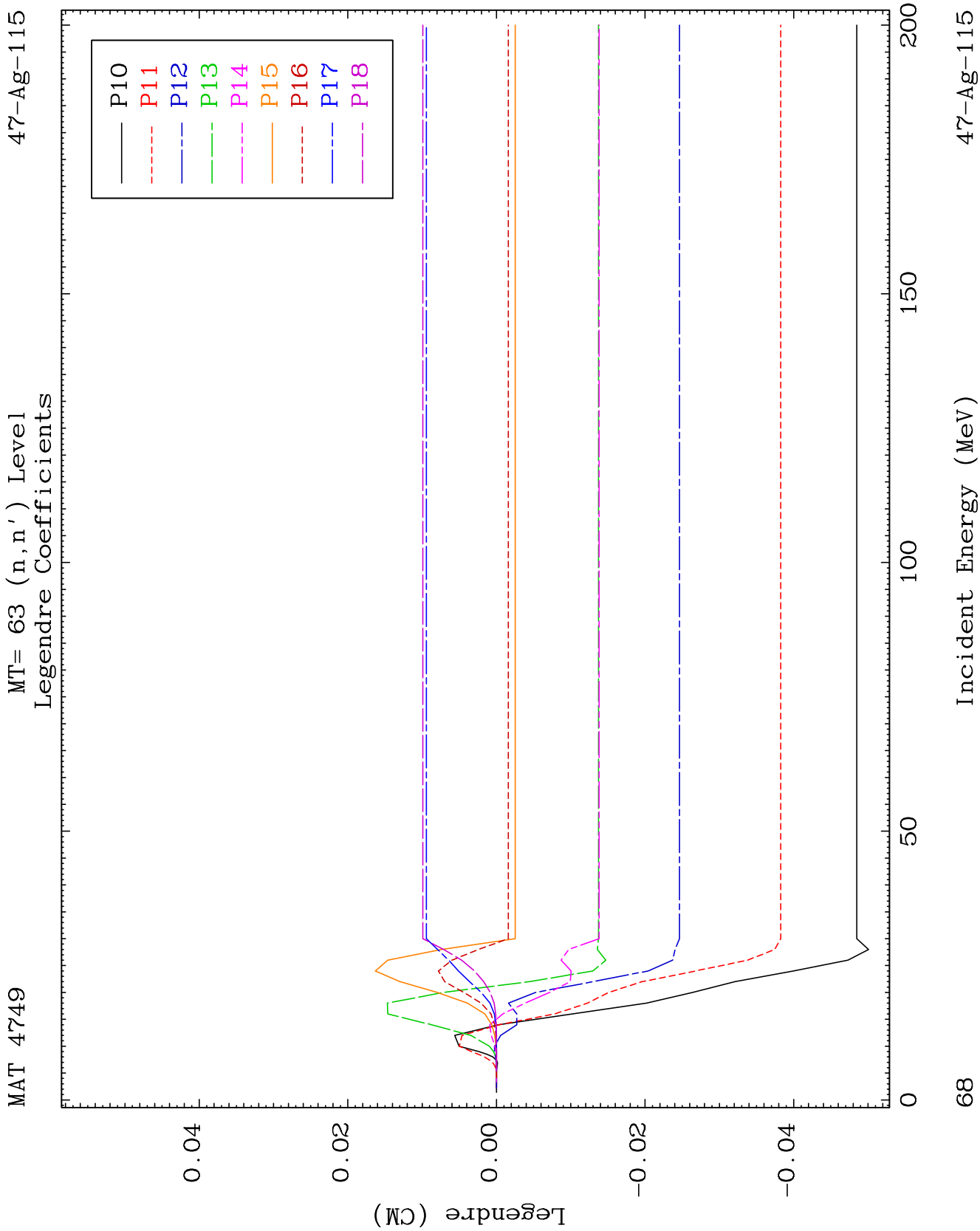


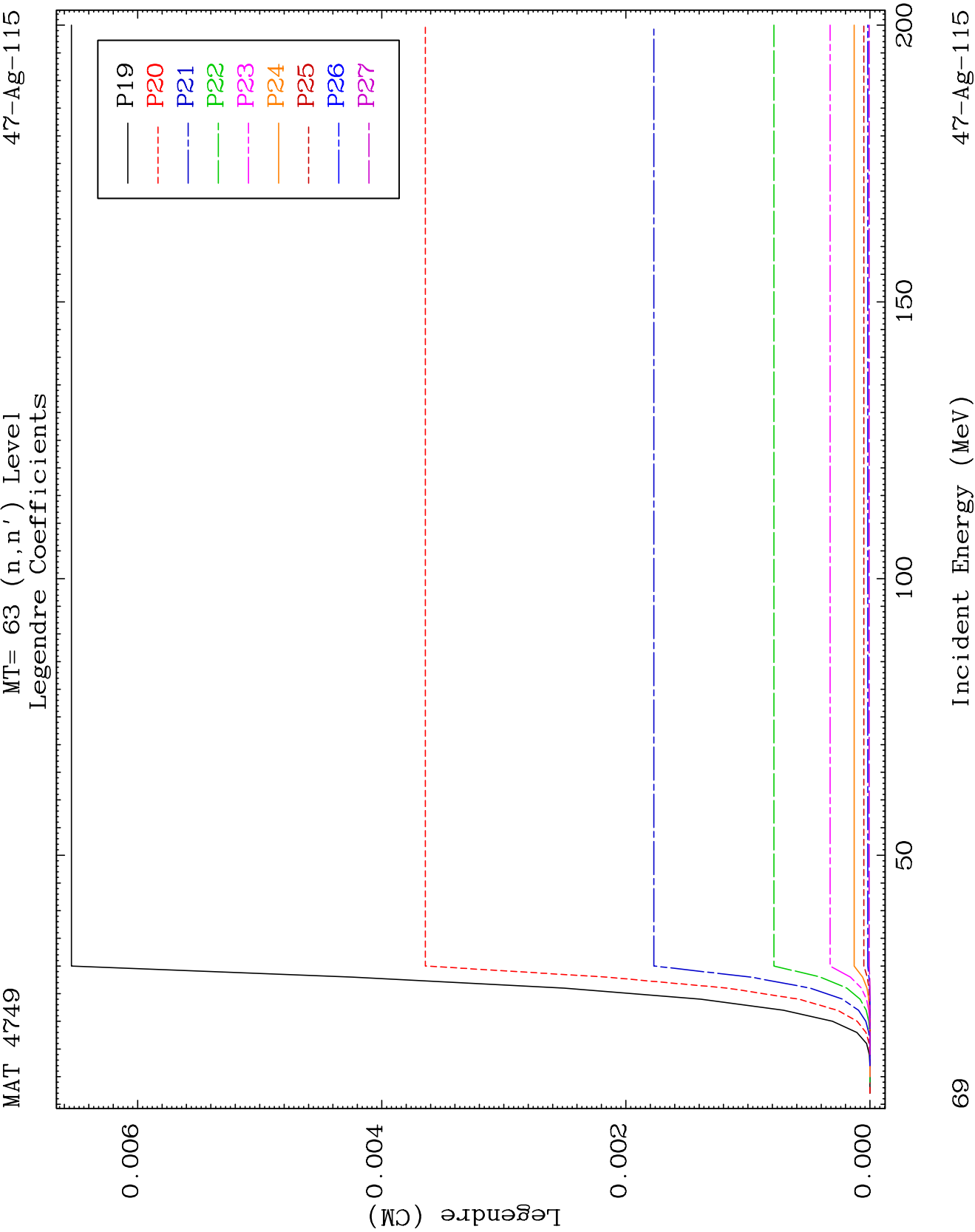
MAT 4749

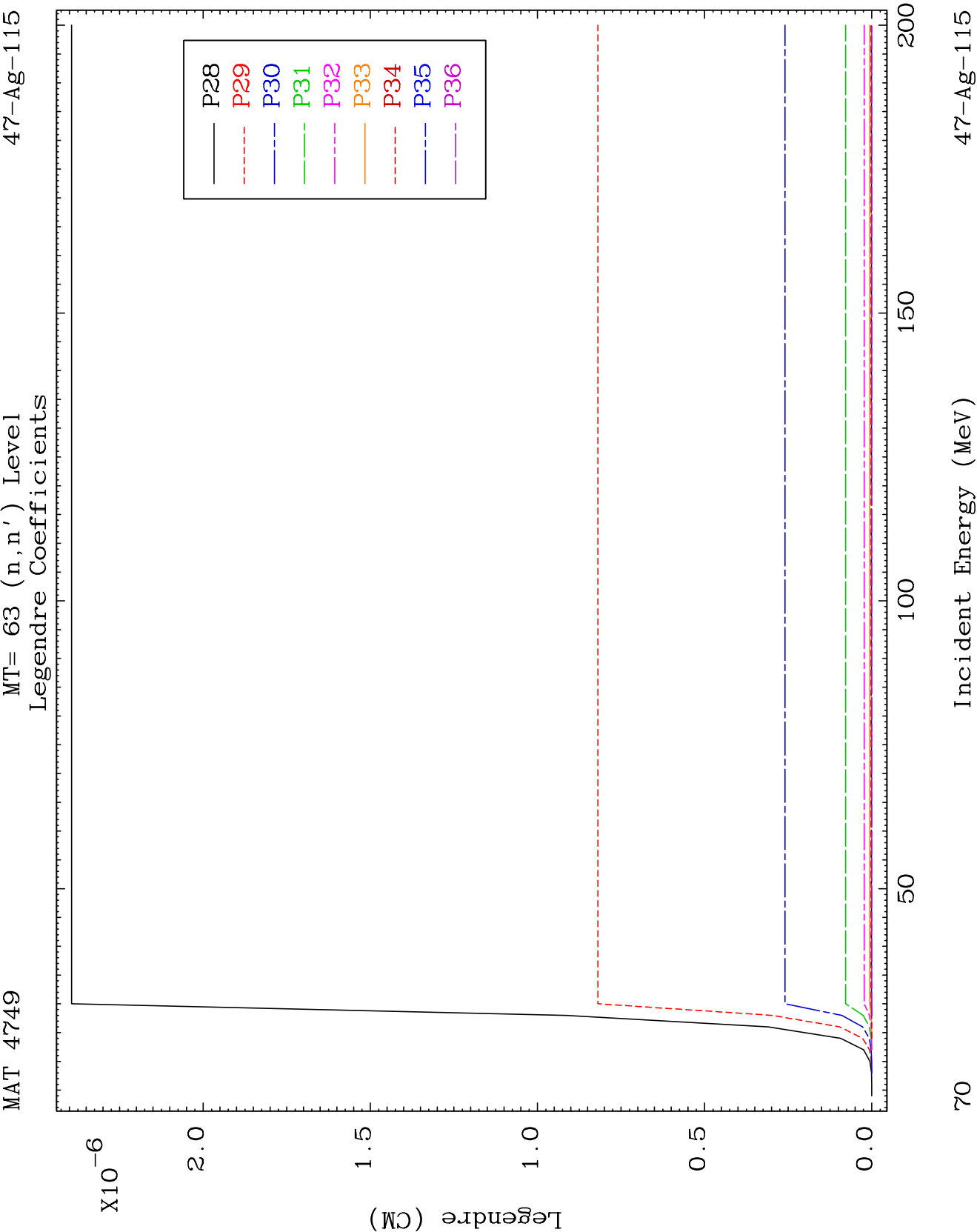
MT= 63 (n, n') Level
Legendre Coefficients

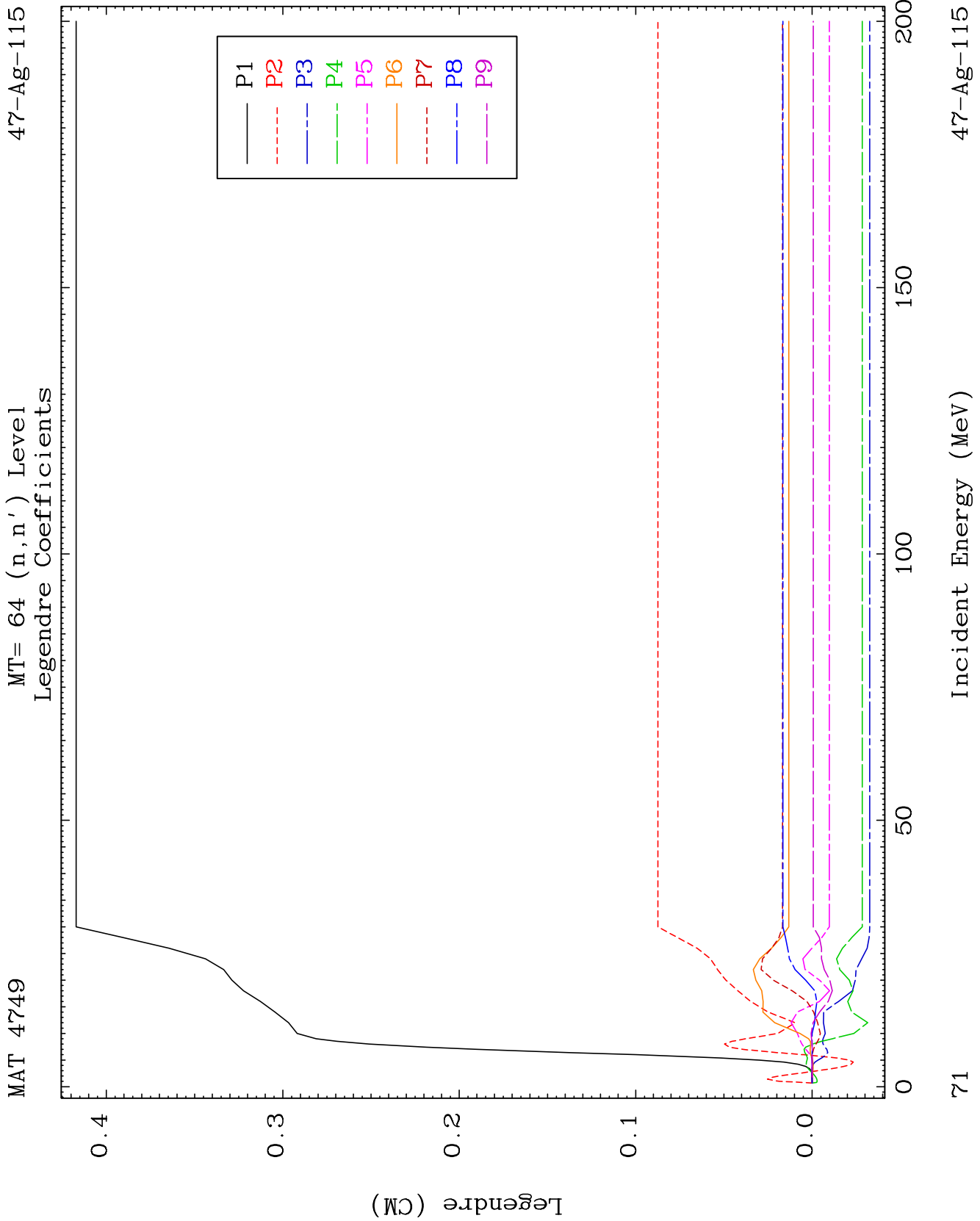
47-Ag-115

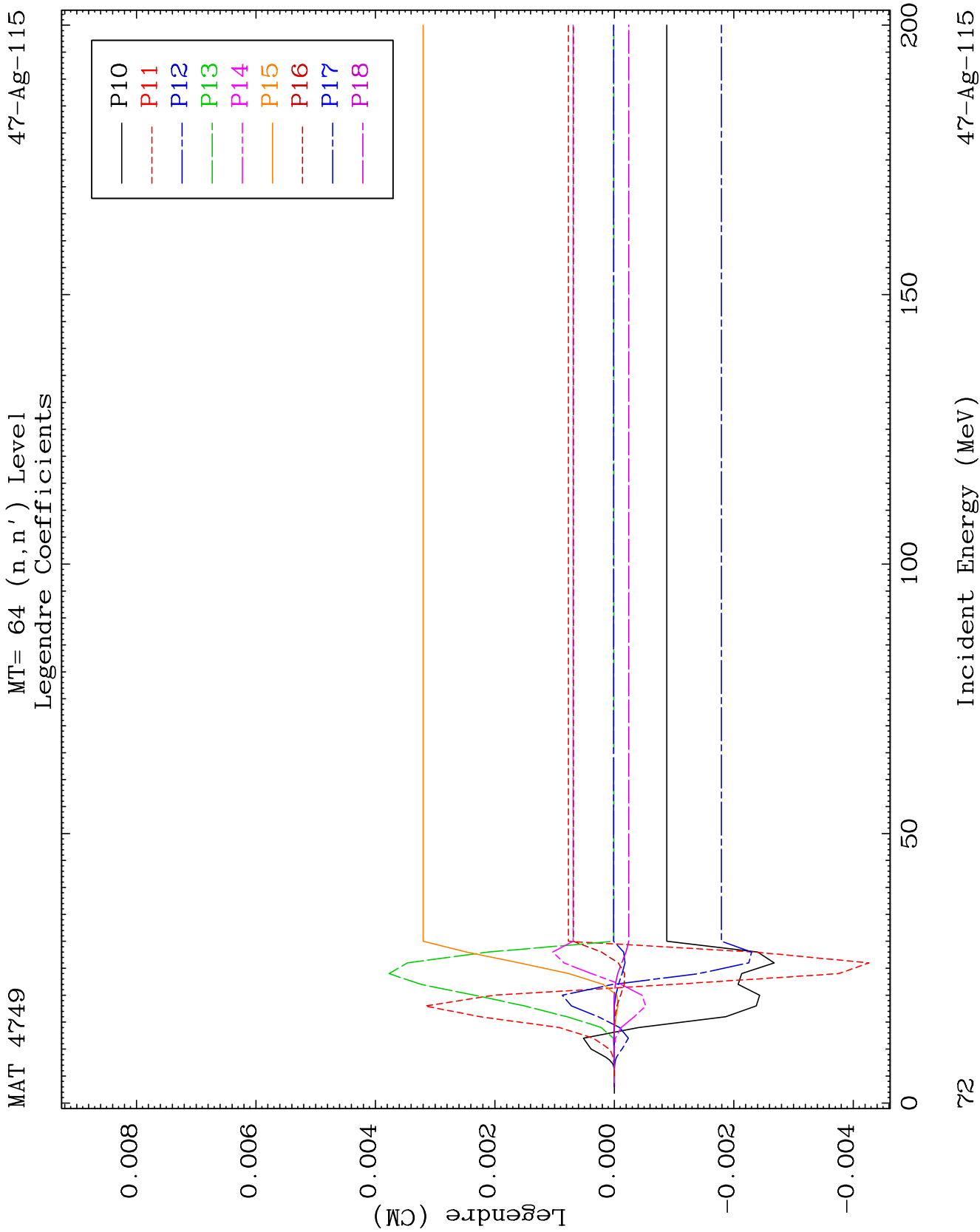


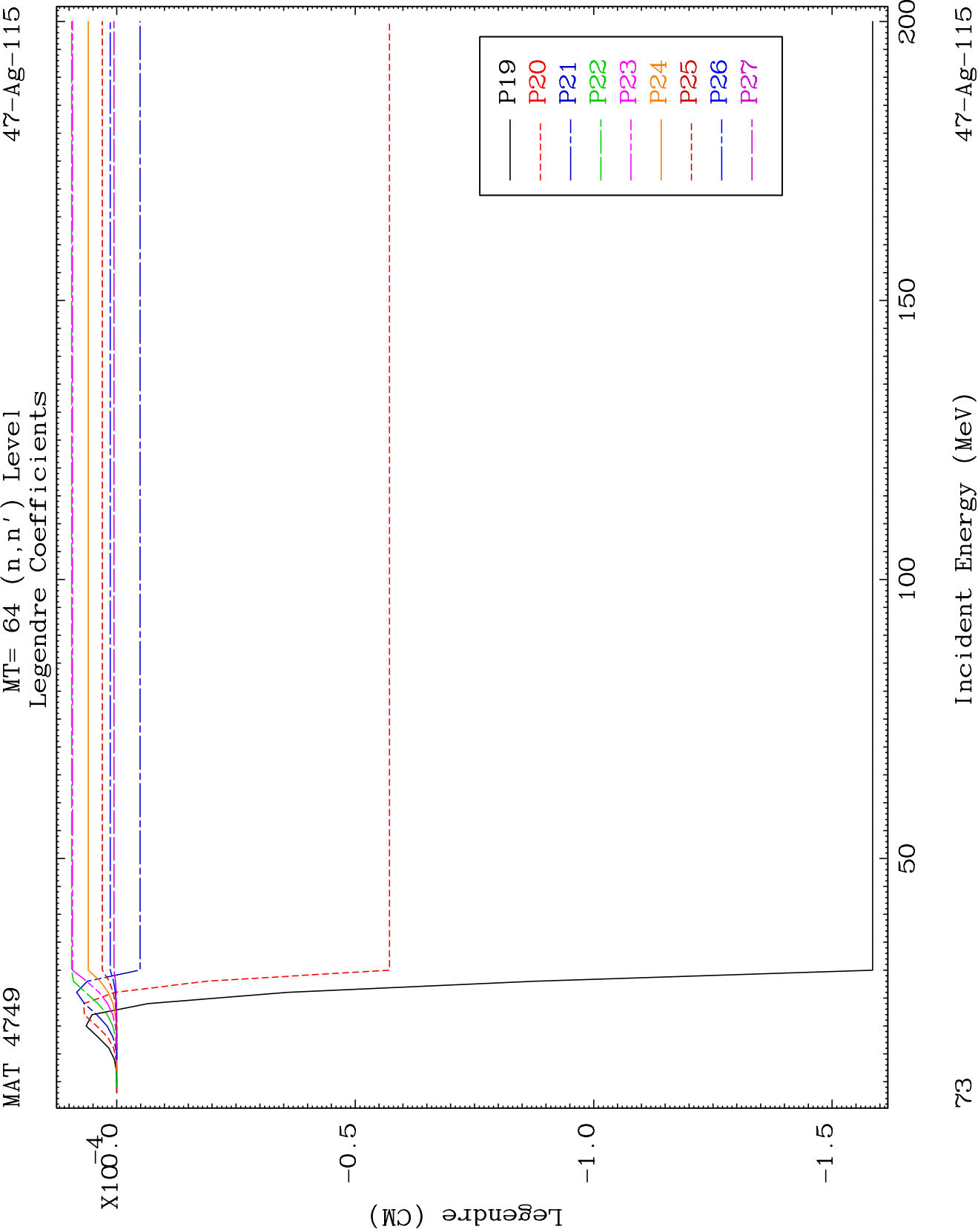


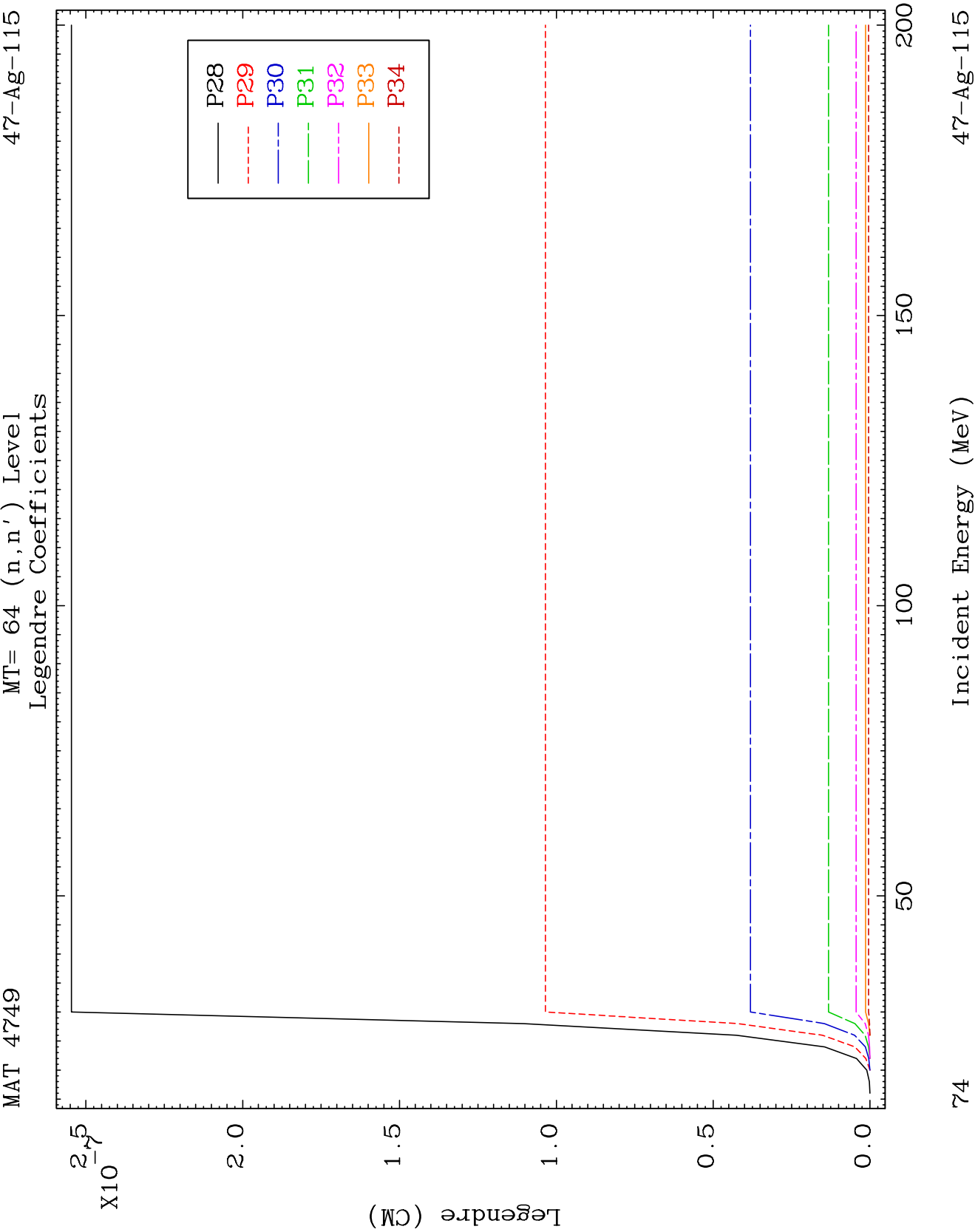








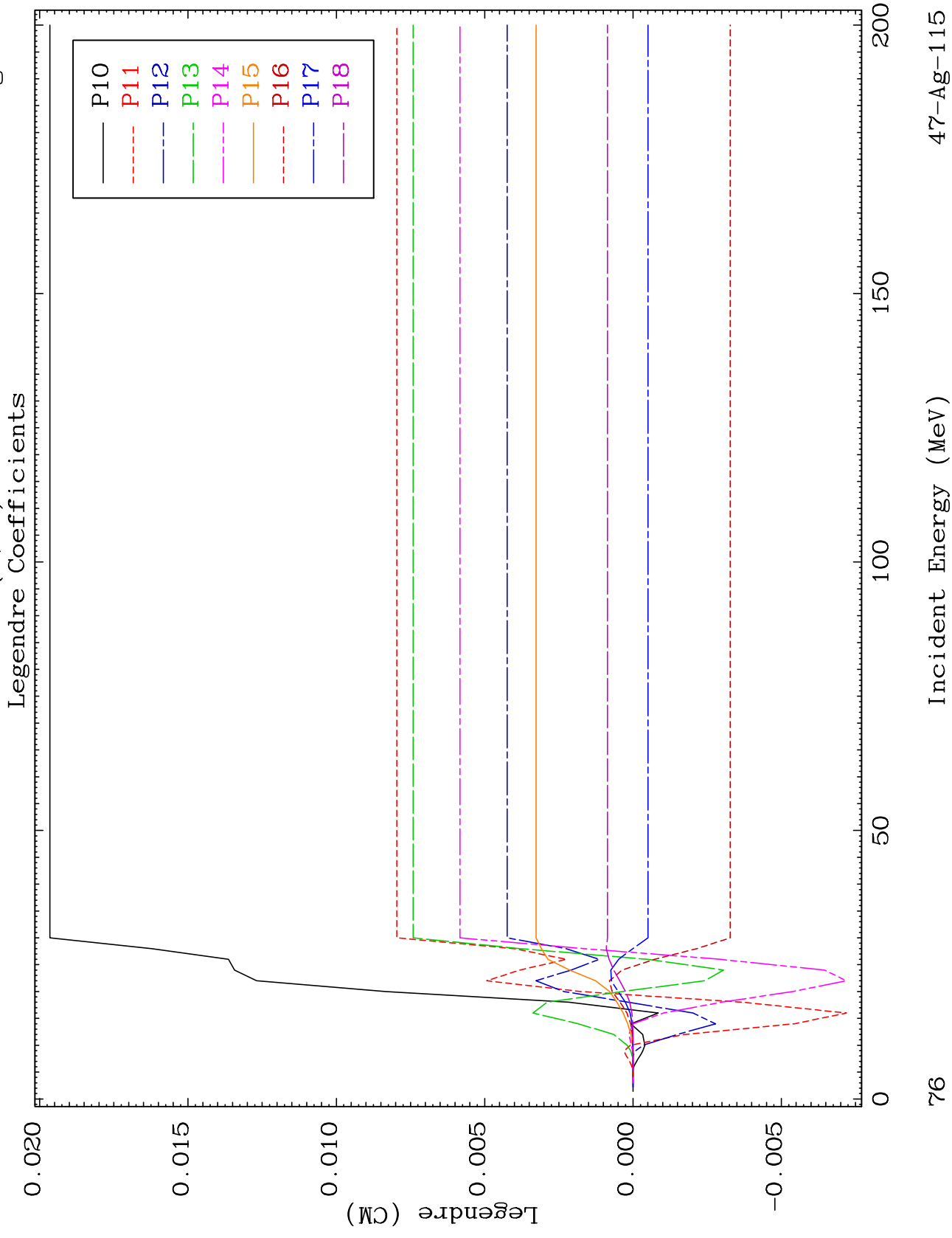


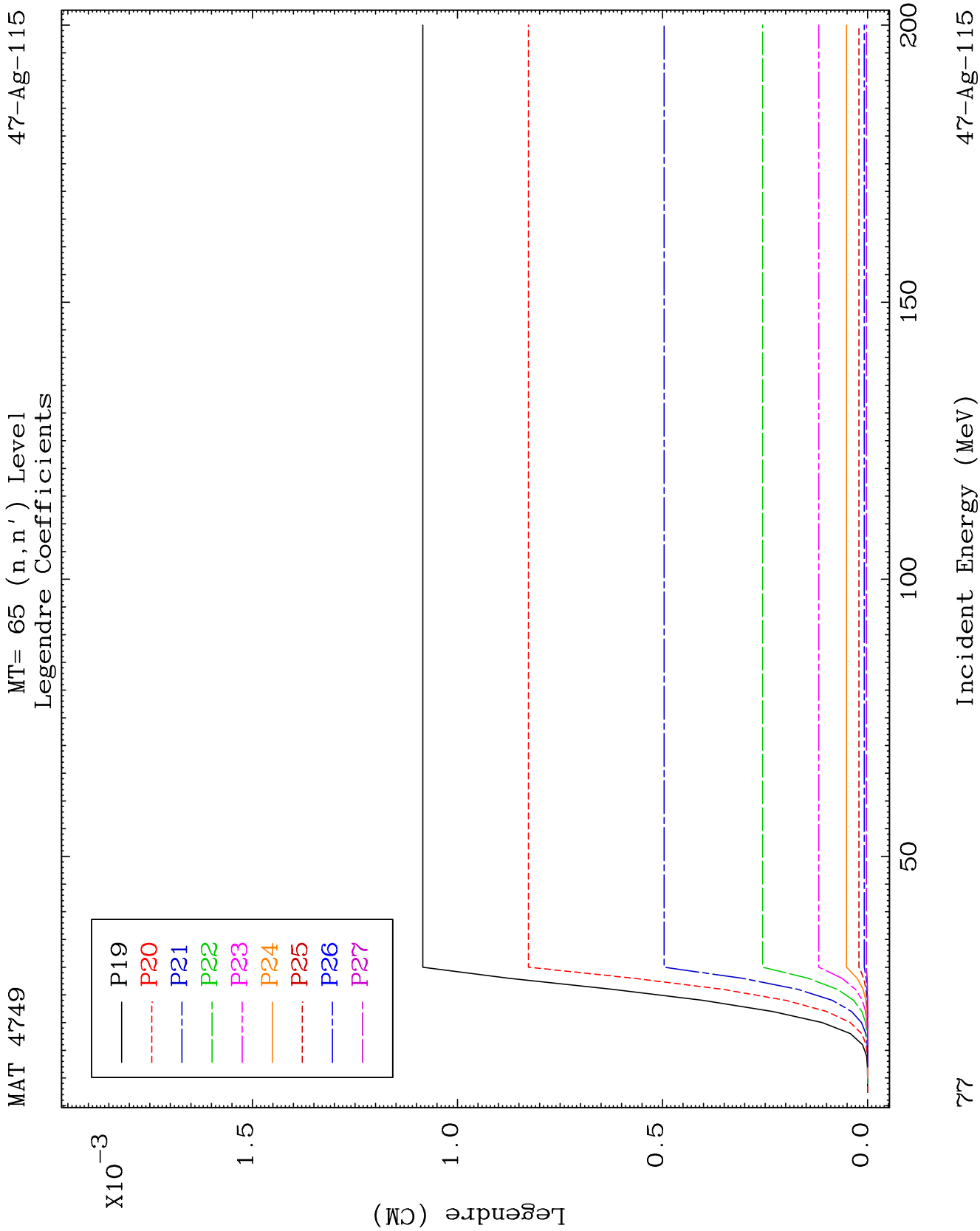


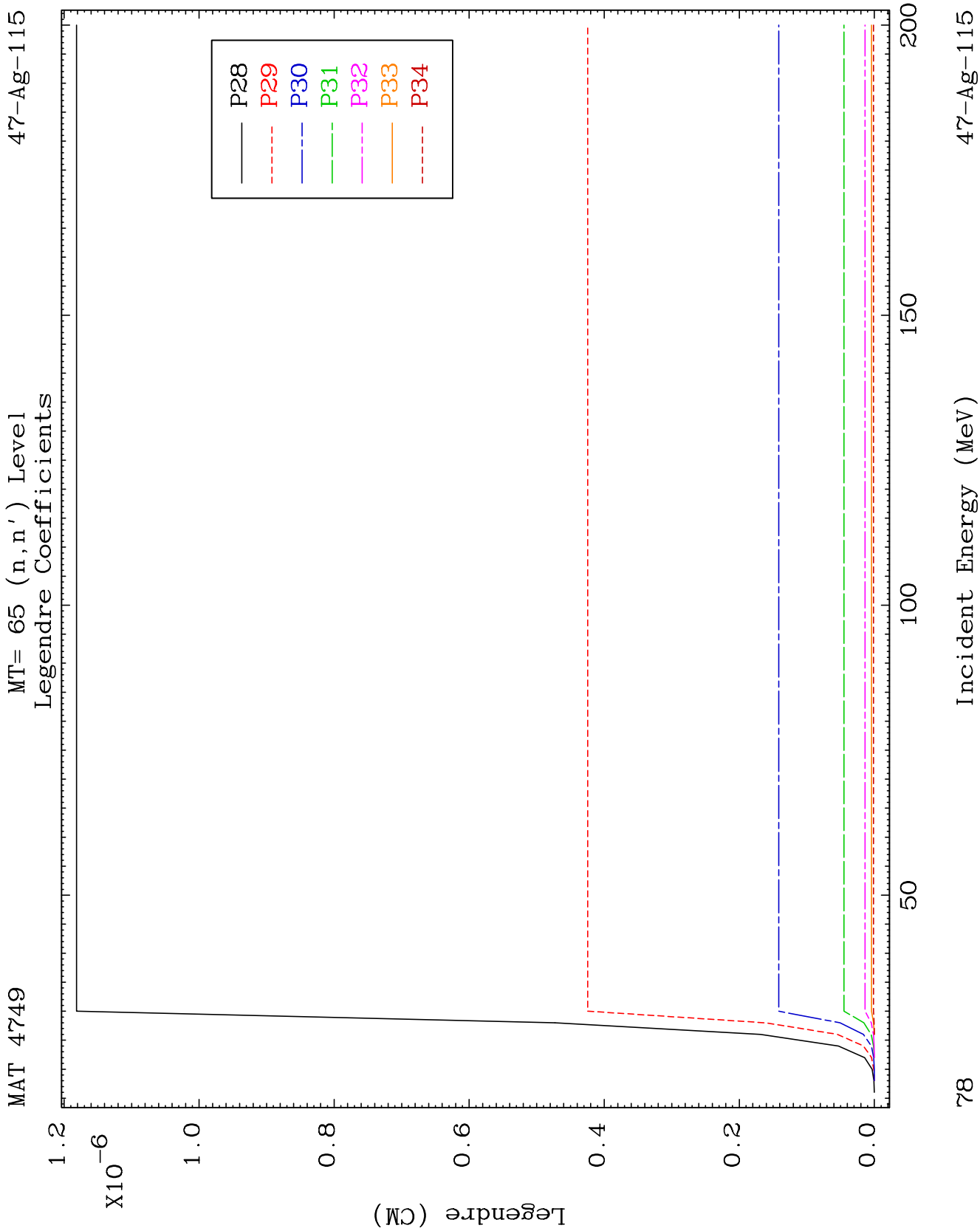
MAT 4749

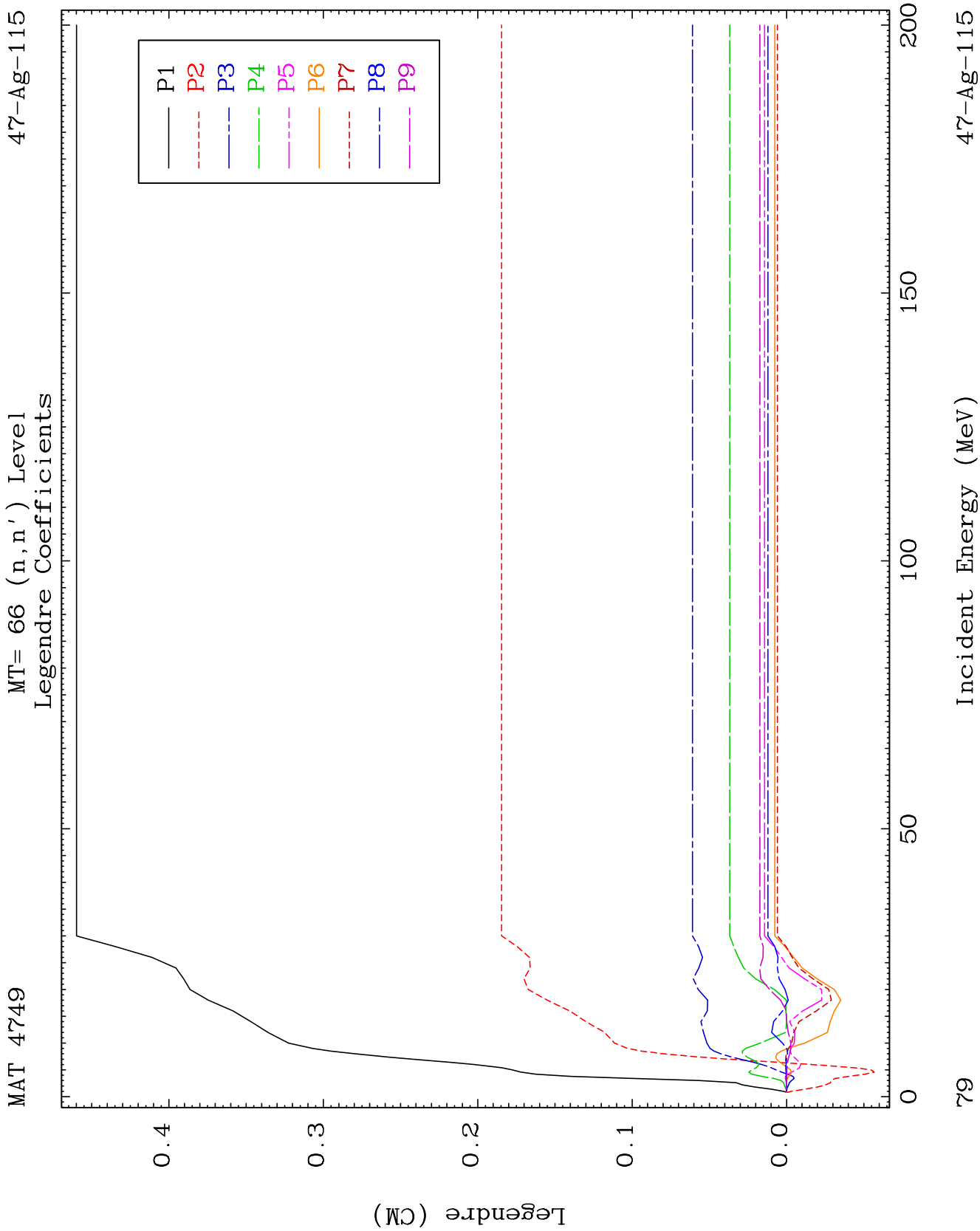
MT= 65 (n, n') Level

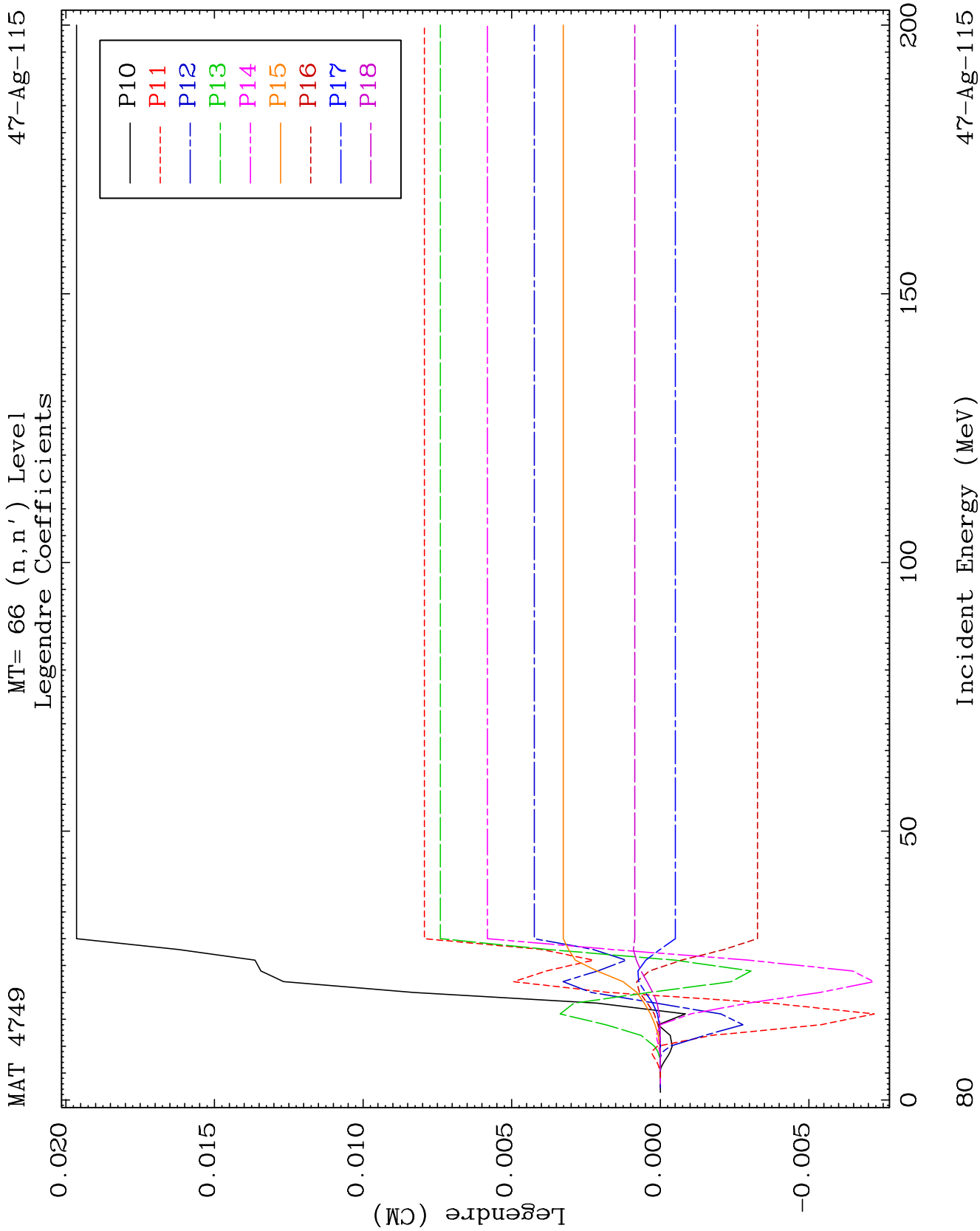
47-Ag-115

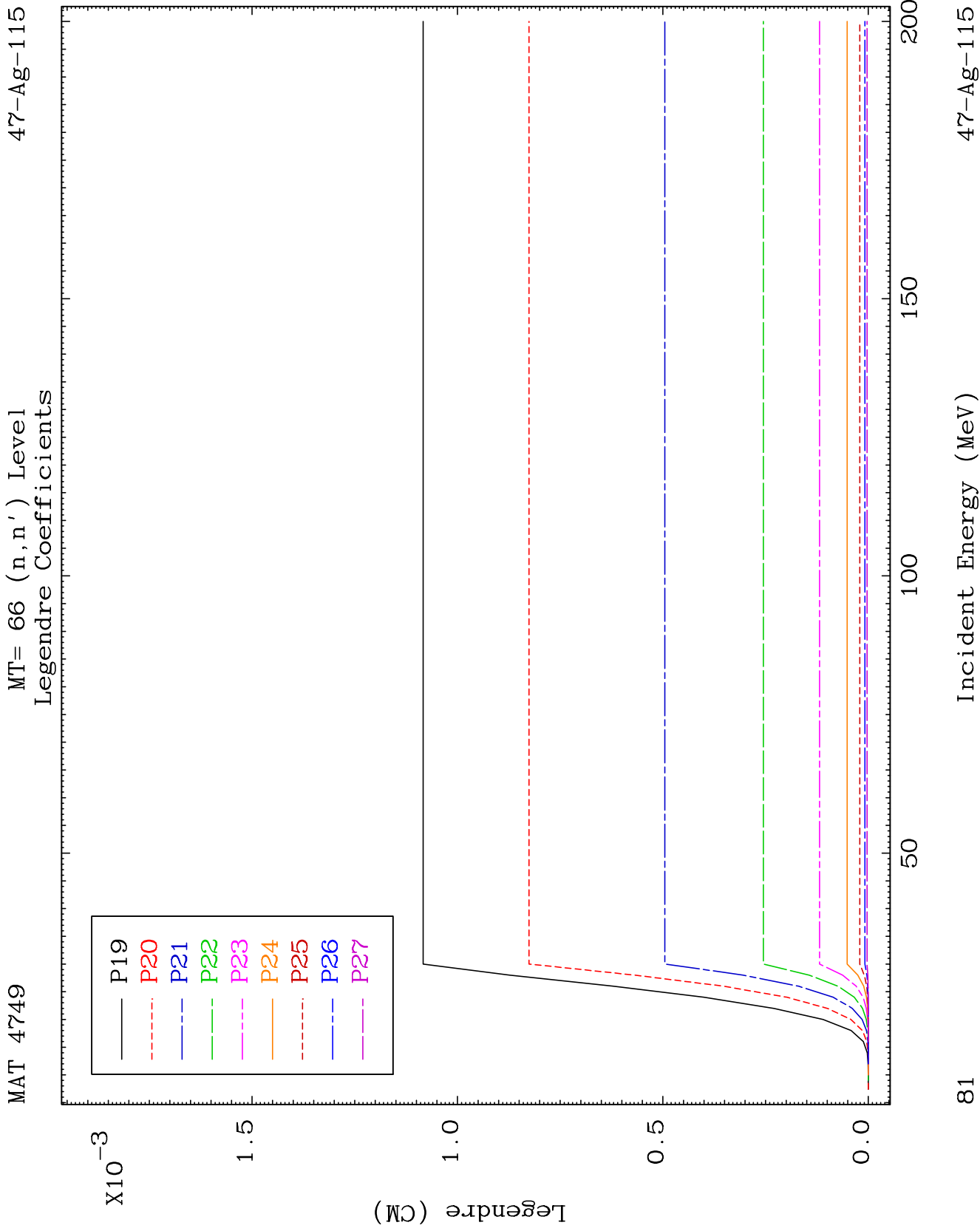


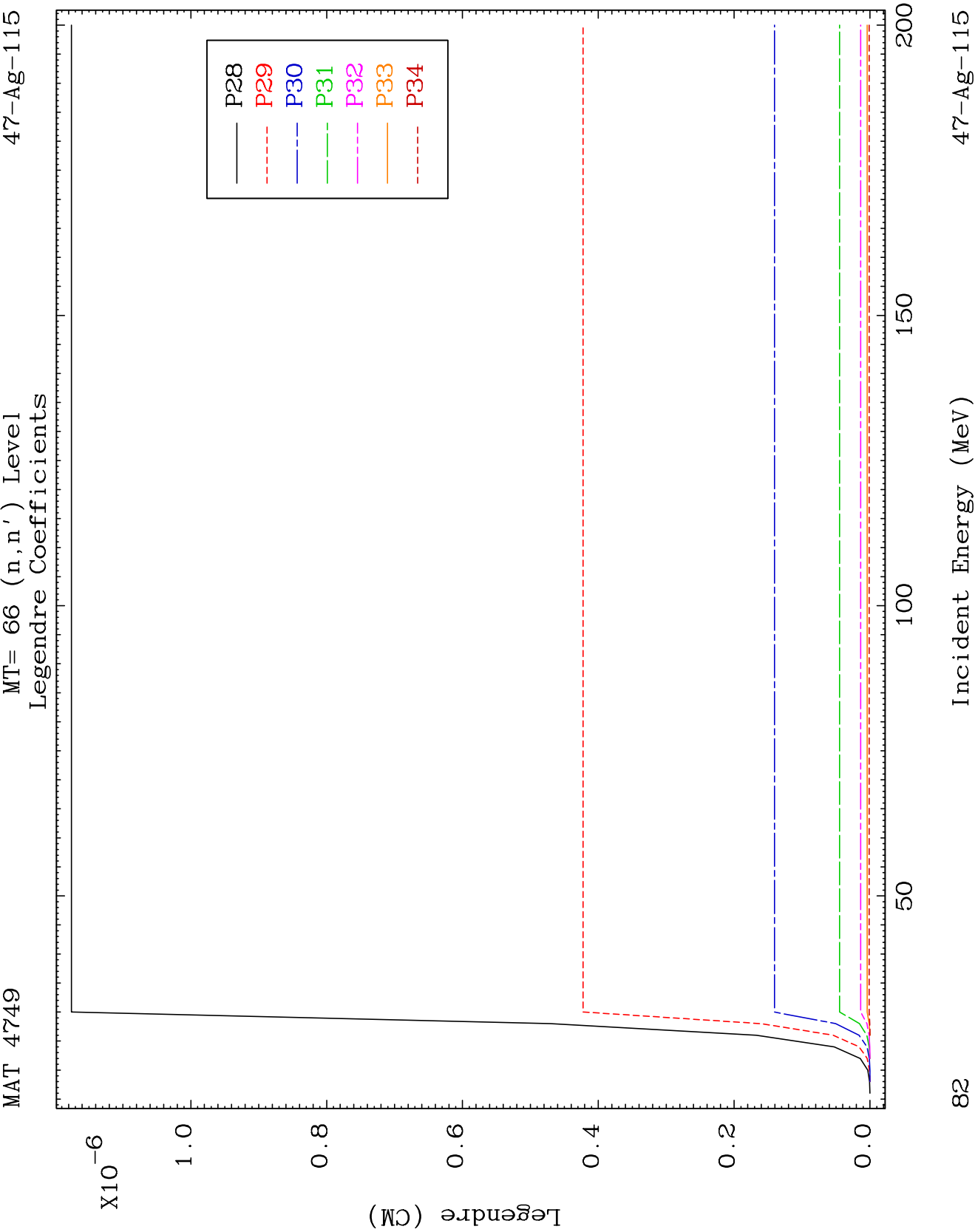








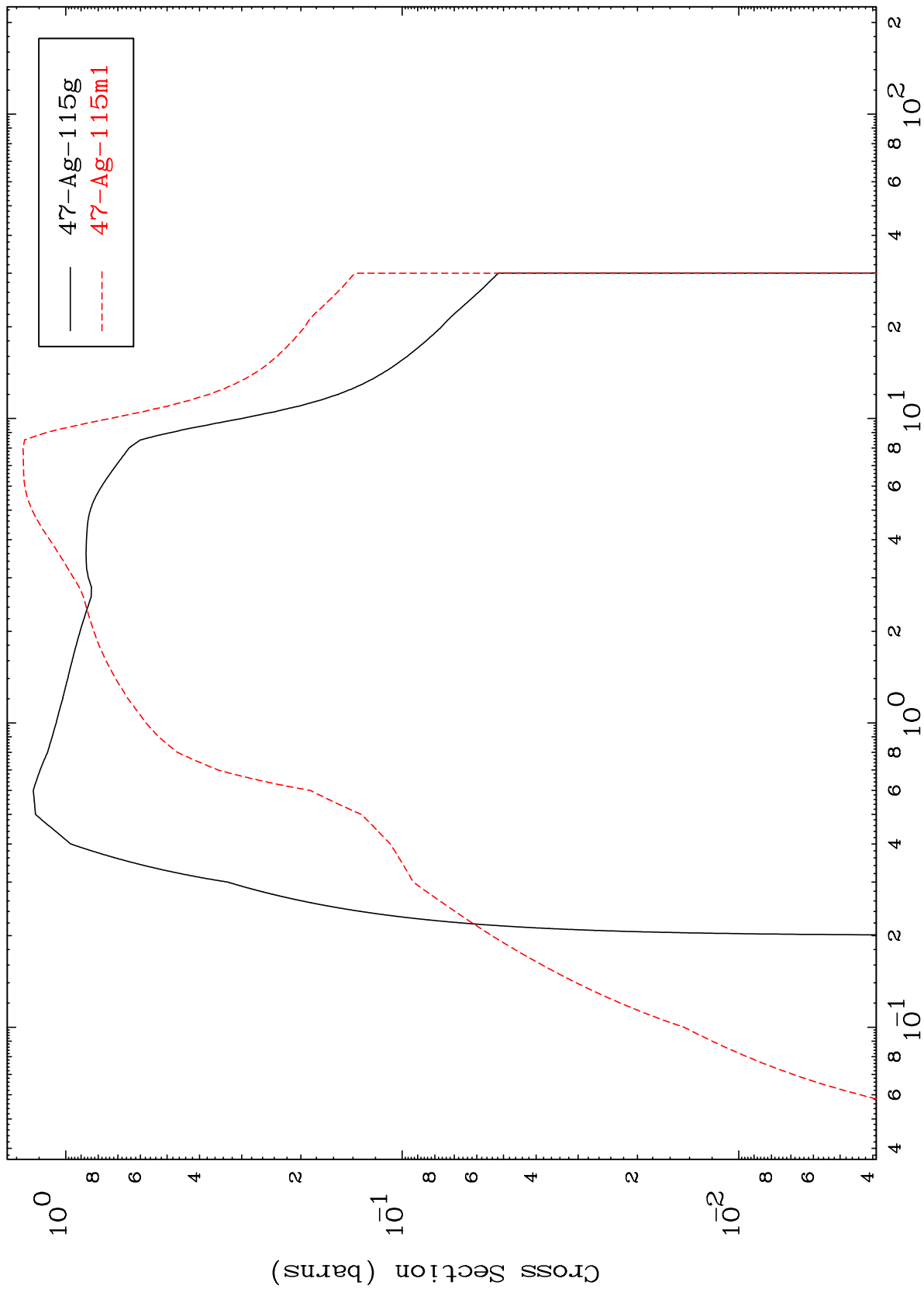




MAT 4749

47-Ag-115

Inelastic
Radionuclide Production Cross Section

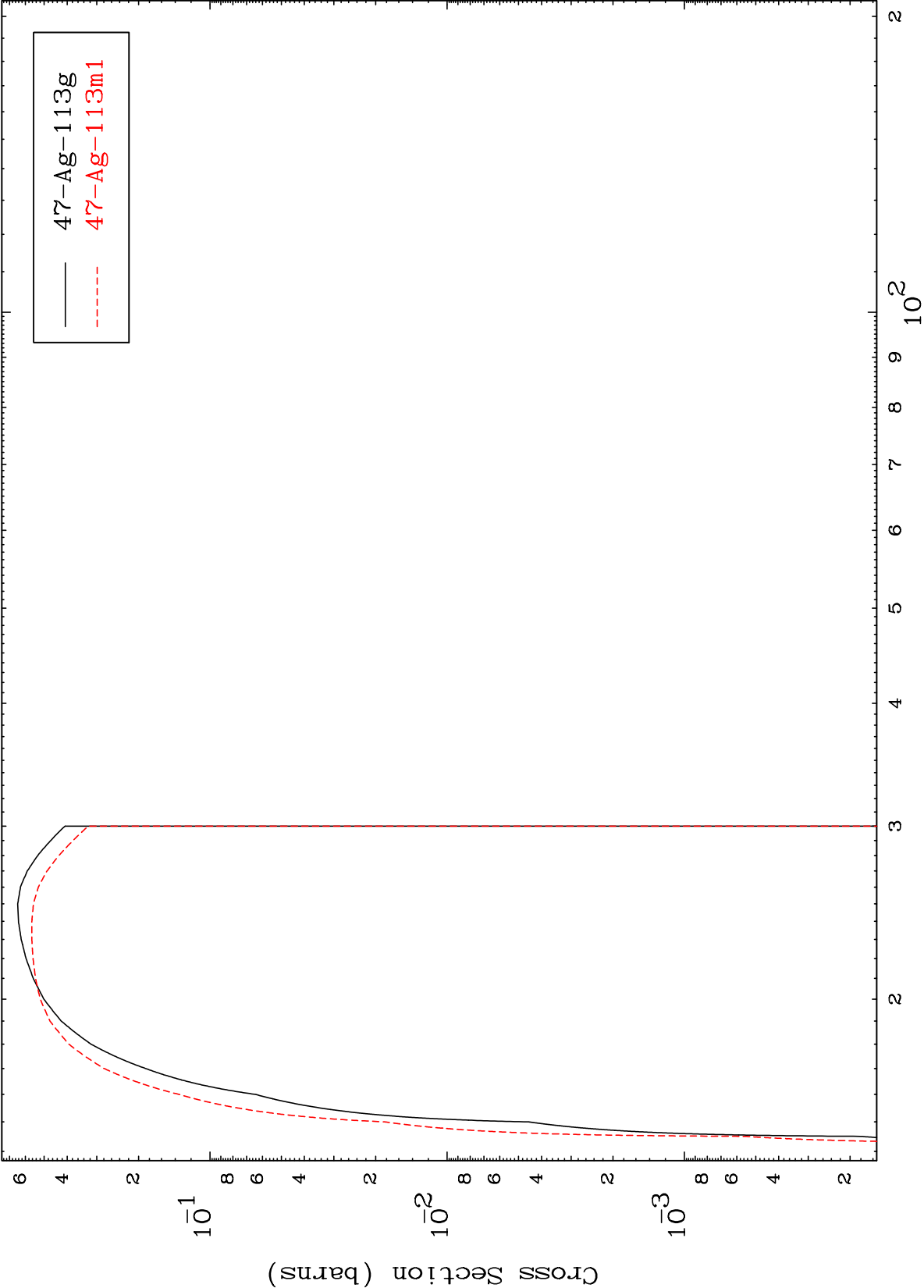


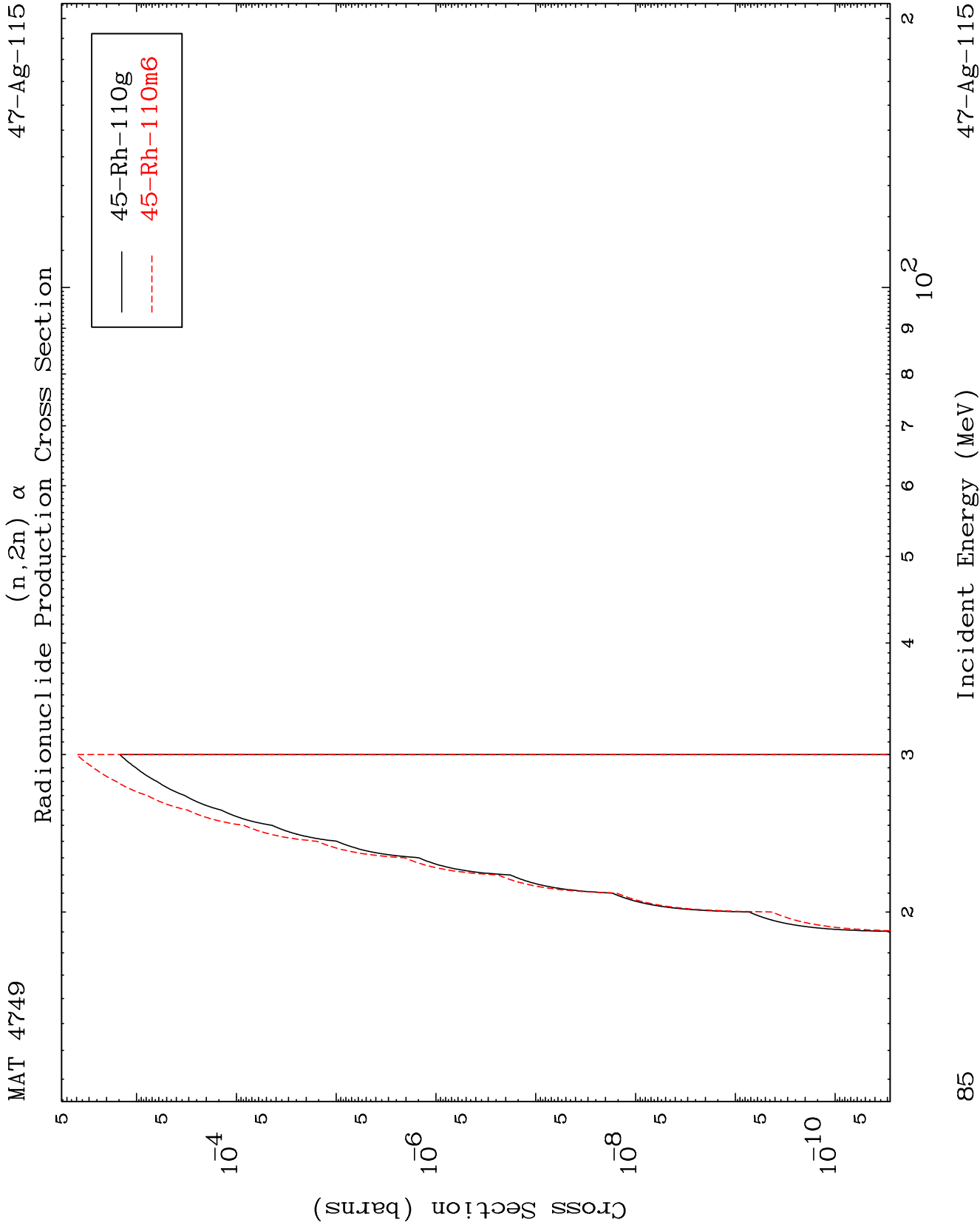
83

47-Ag-115

Incident Energy (MeV)

(n,3n)
Radionuclide Production Cross Section

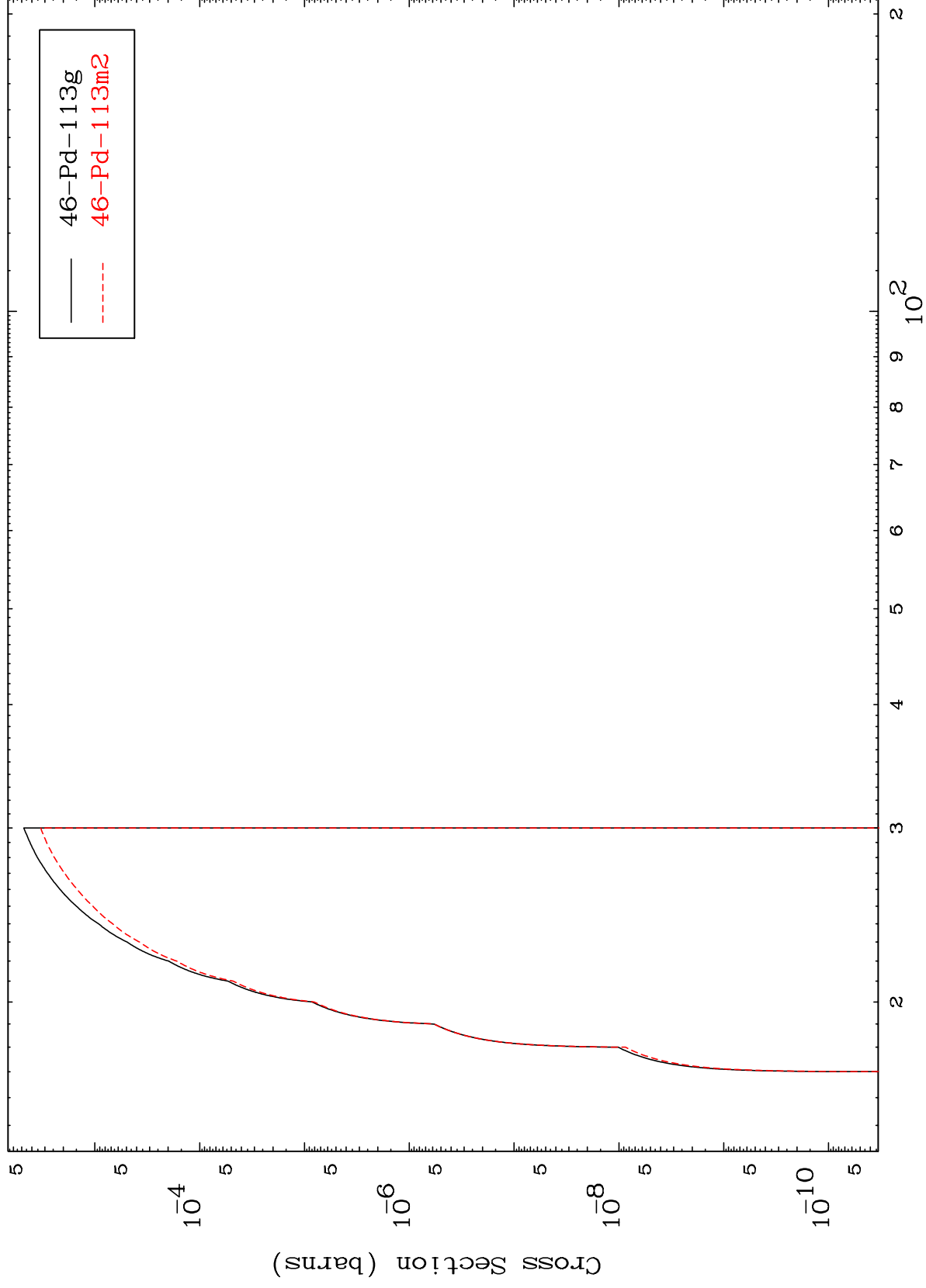




MAT 4749

47-Ag-115

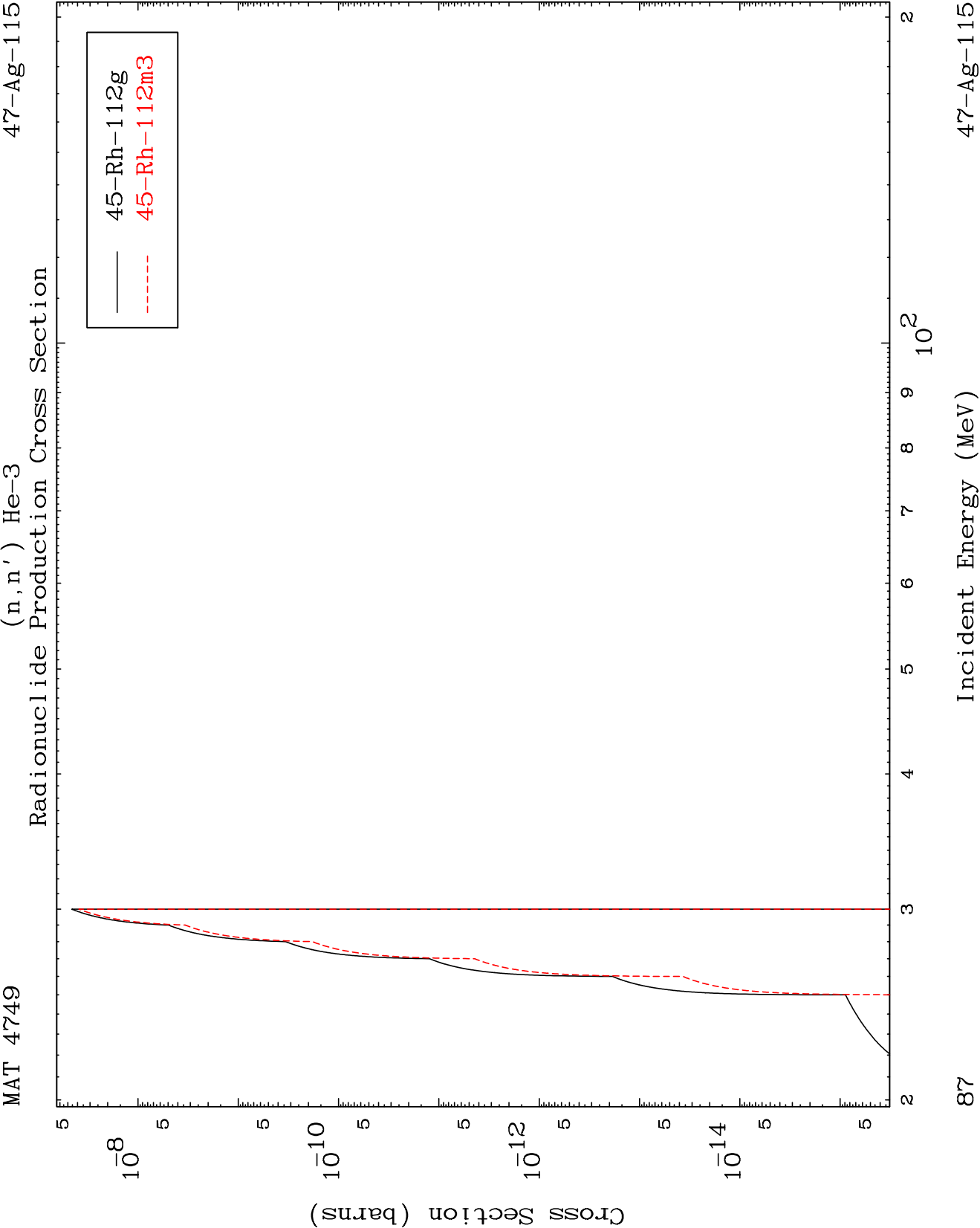
(n,n') d
Radionuclide Production Cross Section

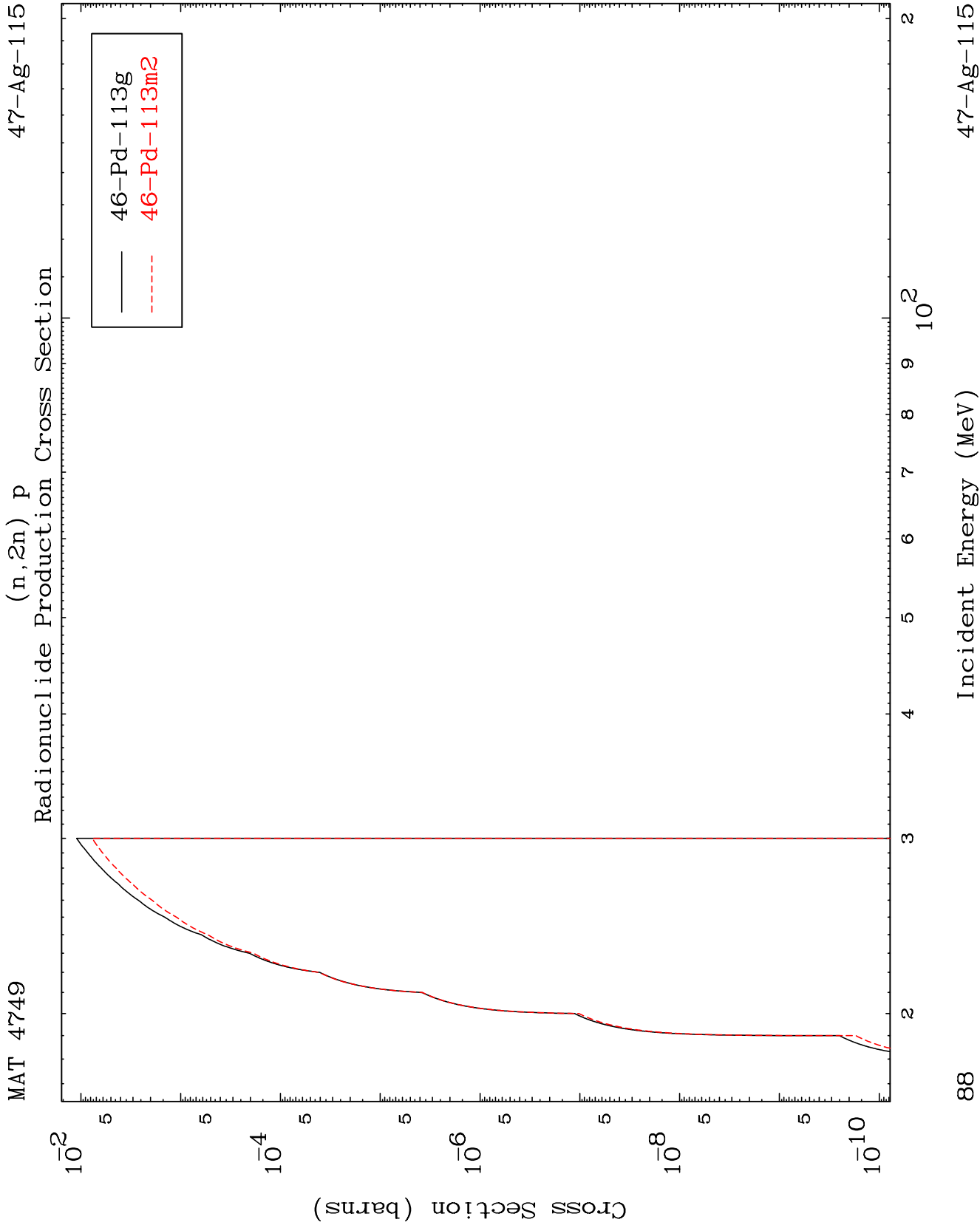


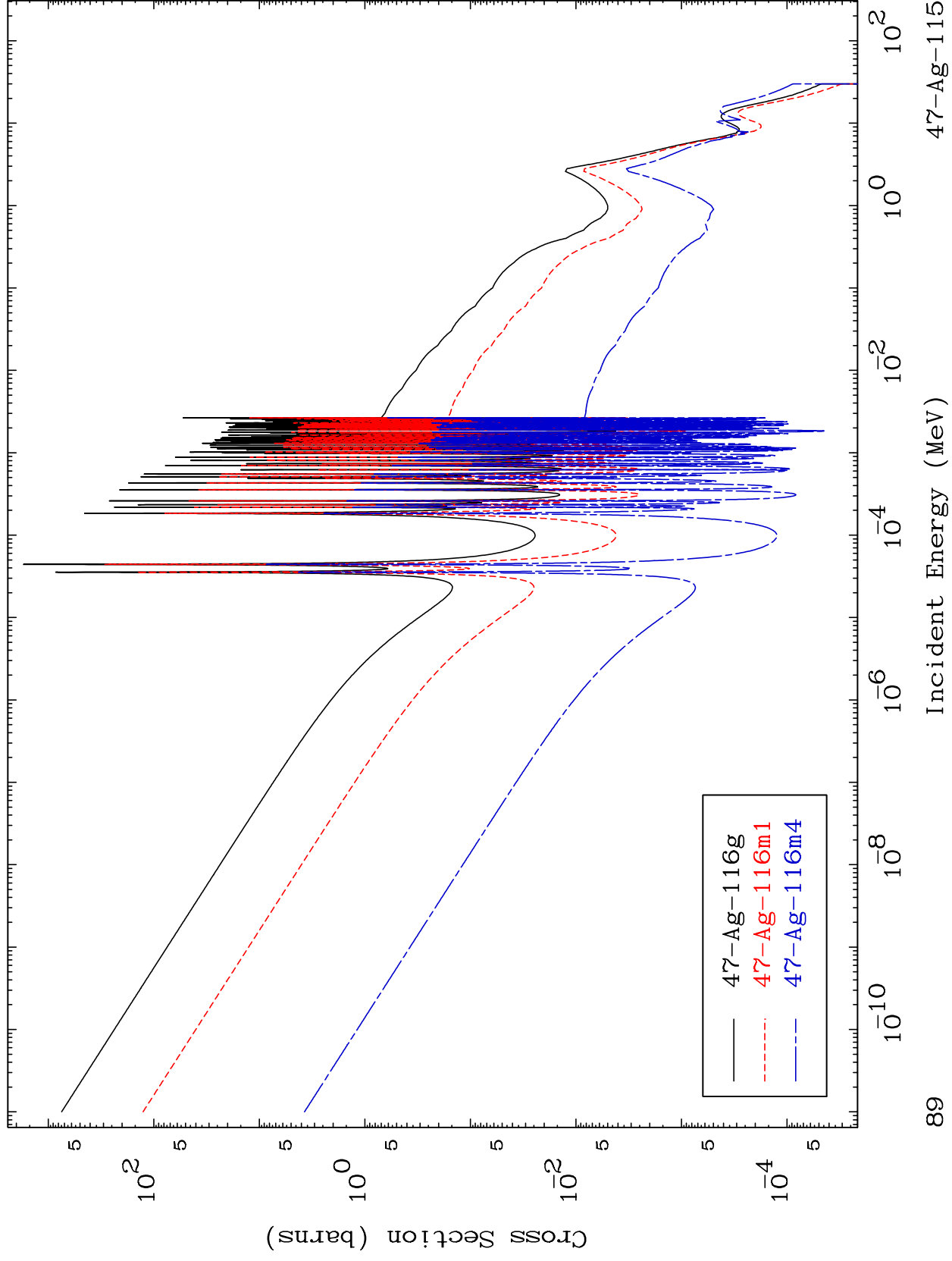
86

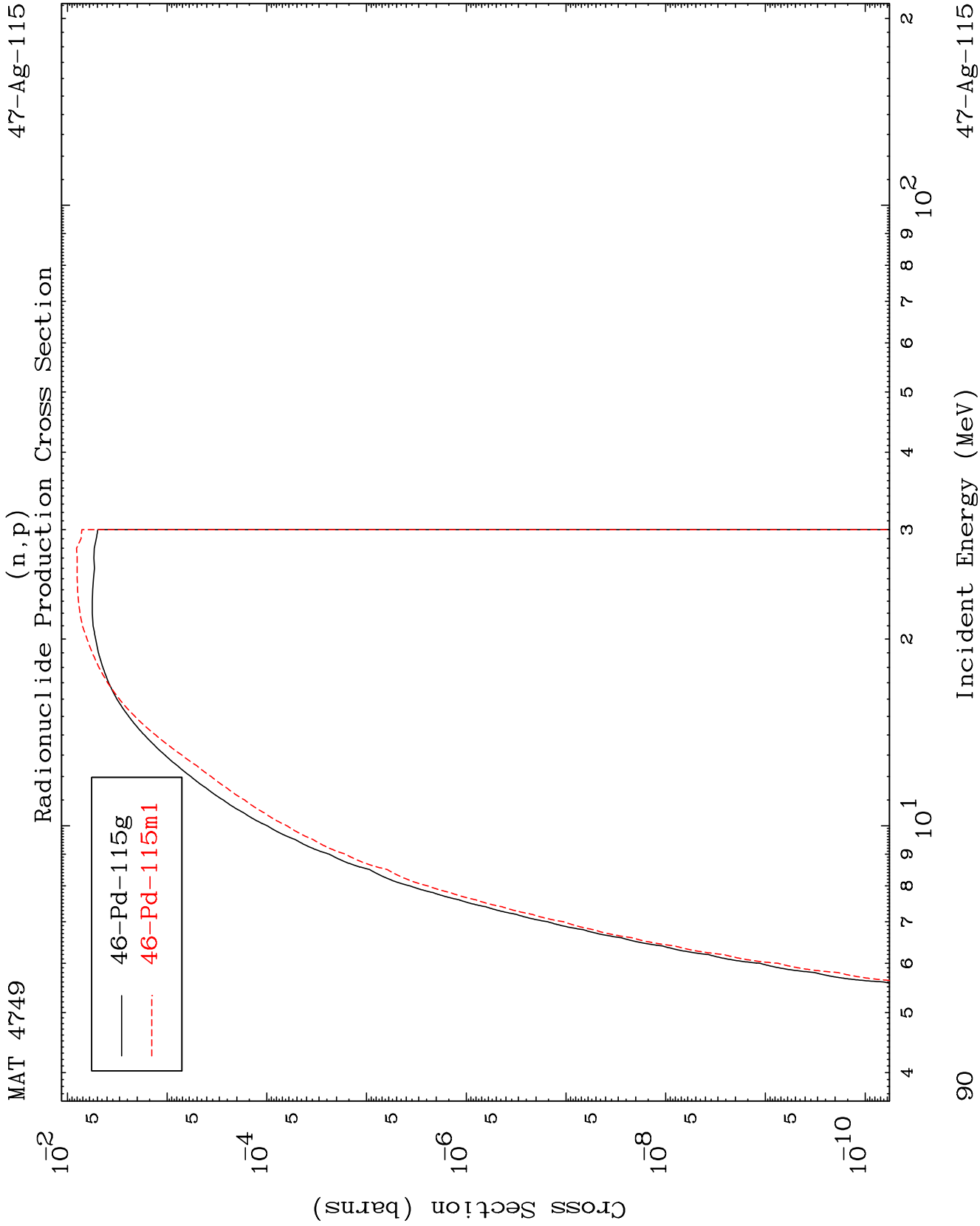
Incident Energy (MeV)

47-Ag-115





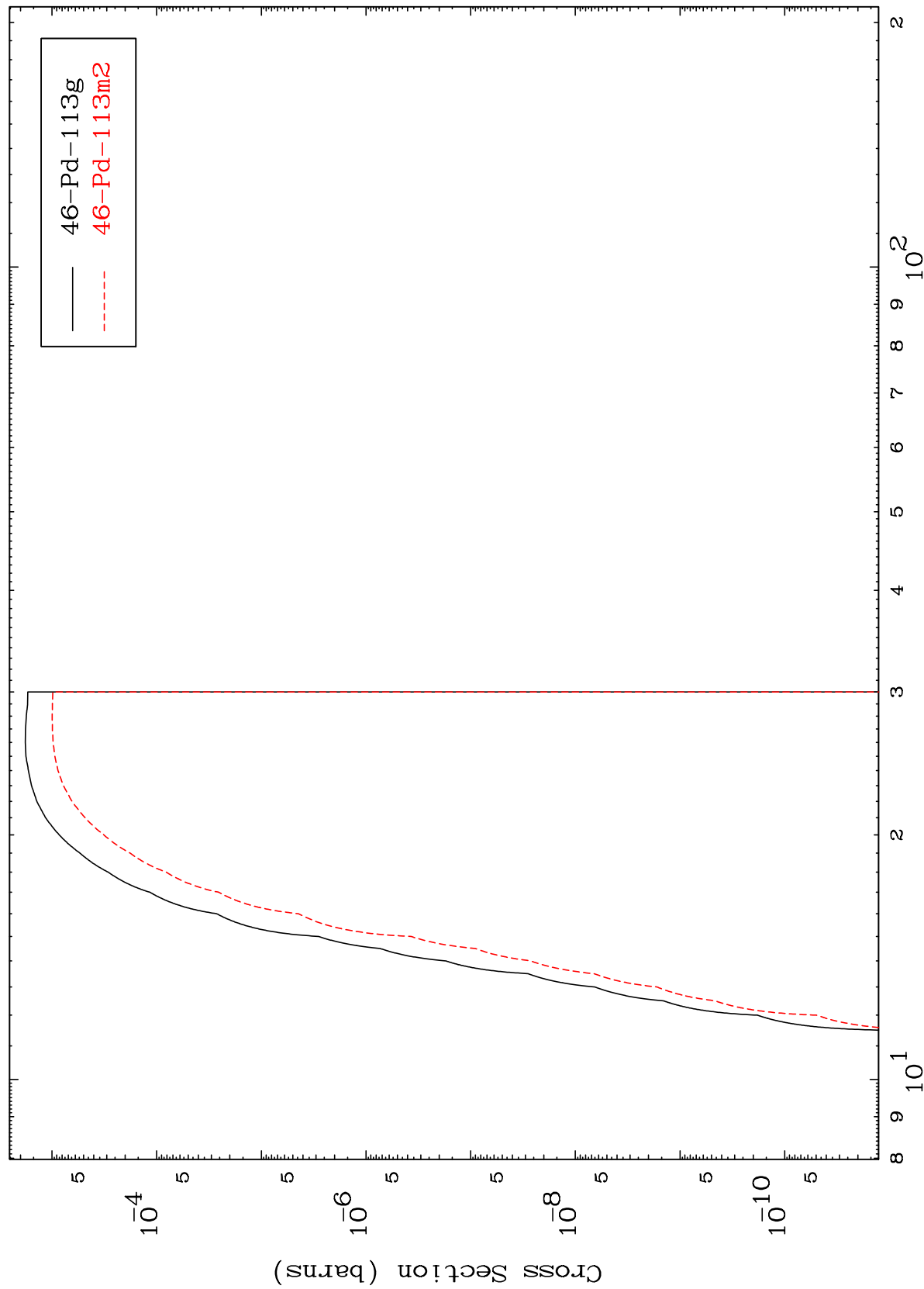
(n,γ)
Radionuclide Production Cross Section



MAT 4749

47-Ag-115

(n,t)
Radionuclide Production Cross Section

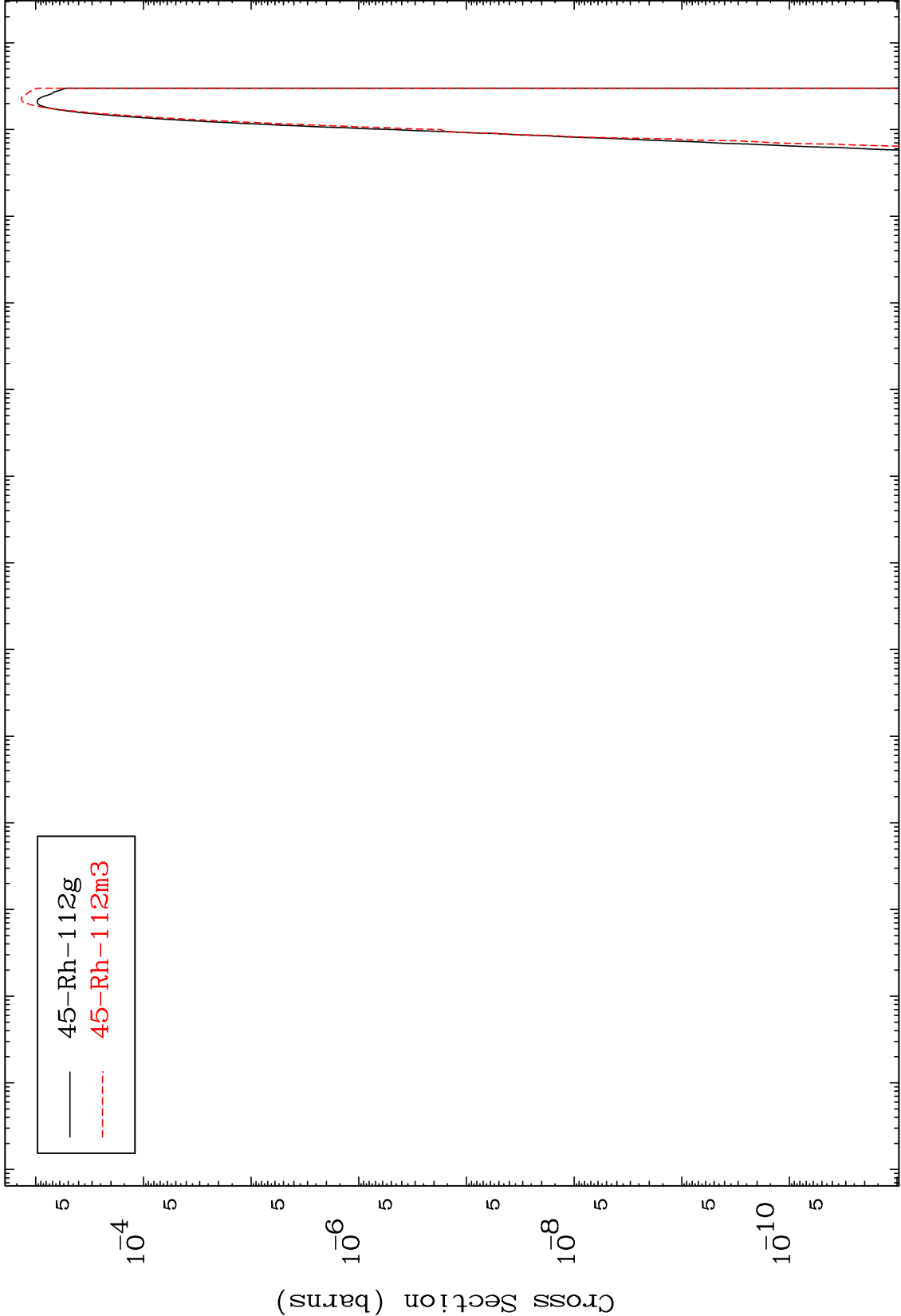


91

Incident Energy (MeV)

47-Ag-115

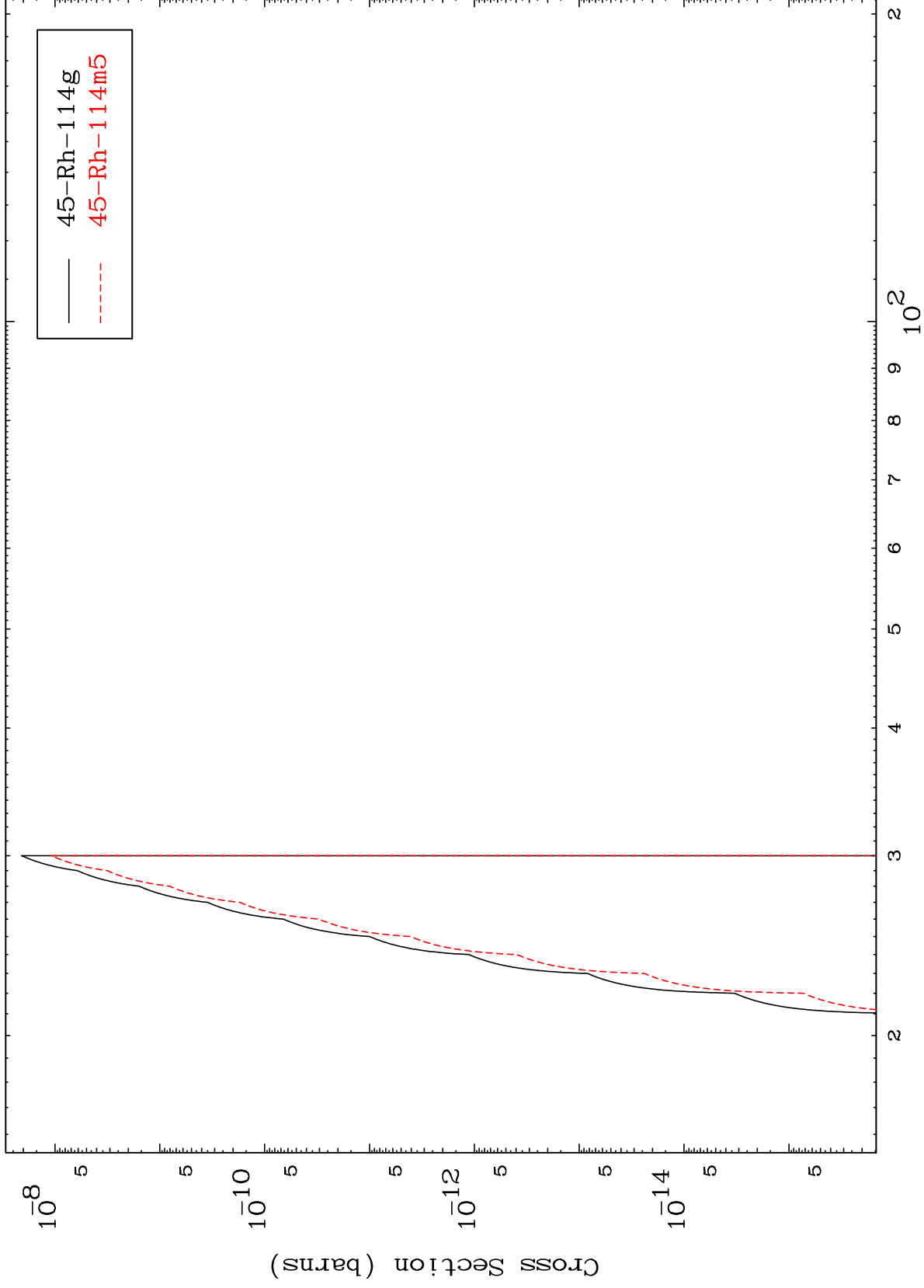
(n,α)
Radionuclide Production Cross Section



MAT 4749

47-Ag-115

(n,2p)
Radionuclide Production Cross Section



93

Incident Energy (MeV)

47-Ag-115