

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

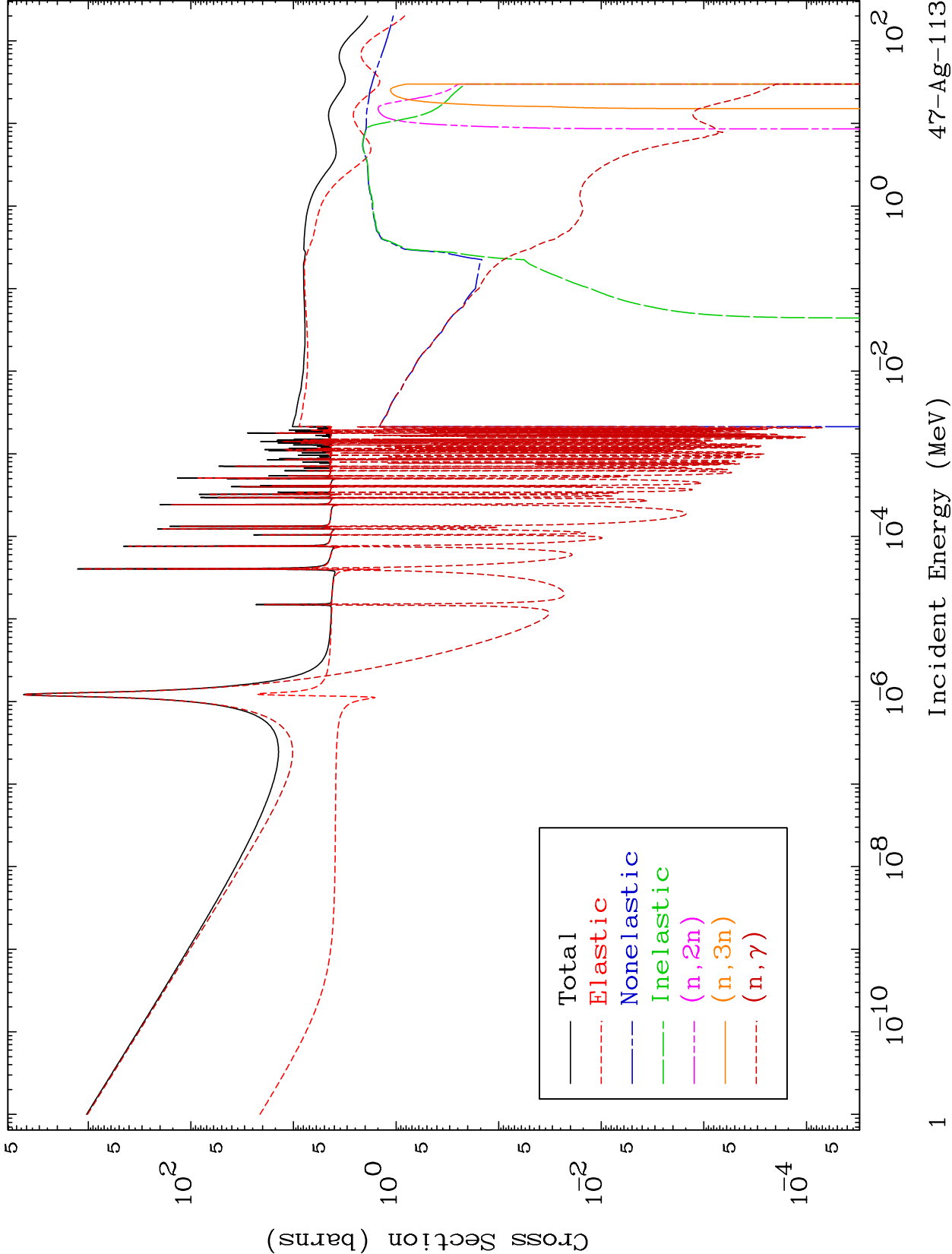
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

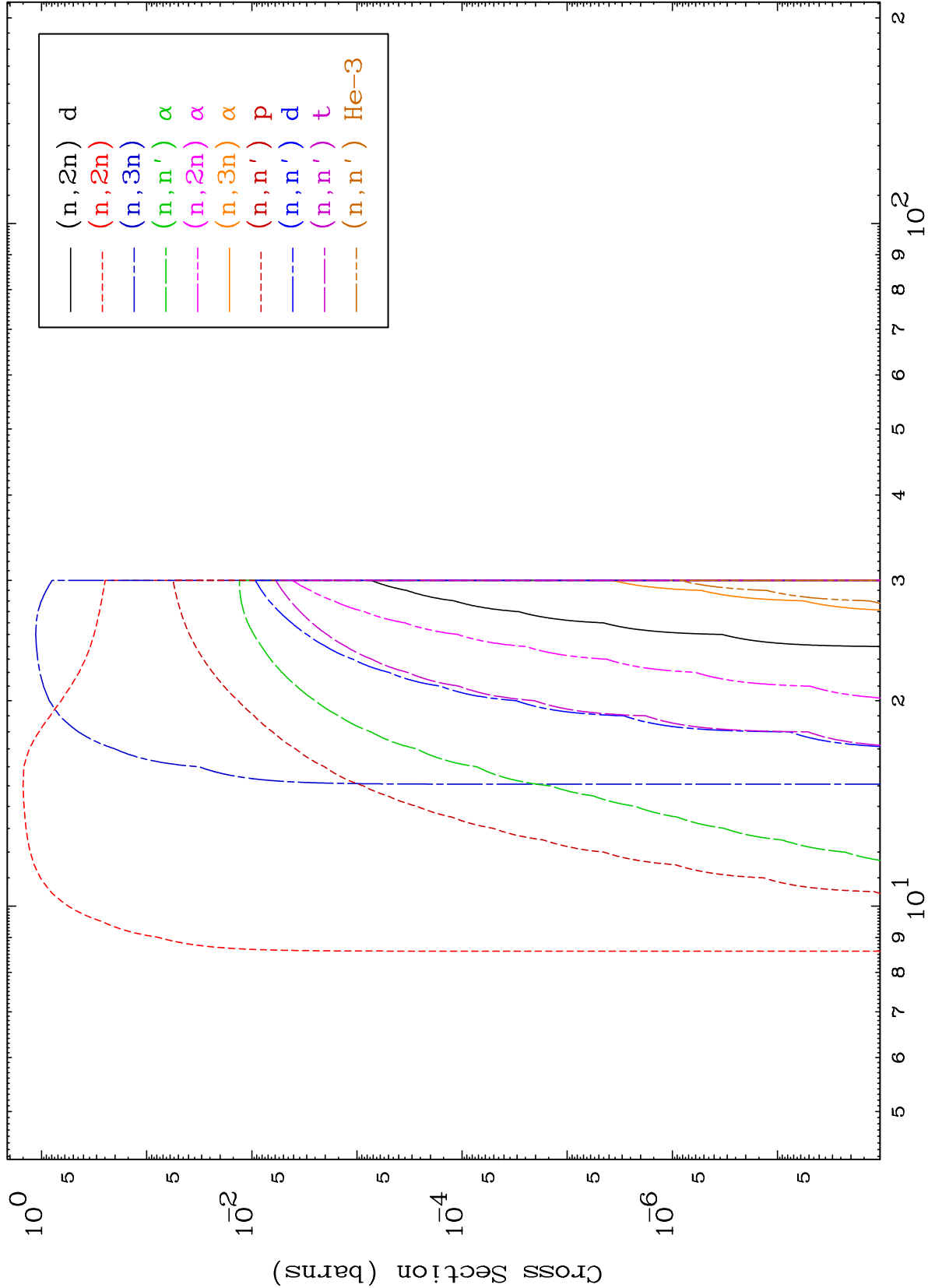
Press Mouse Button to Start

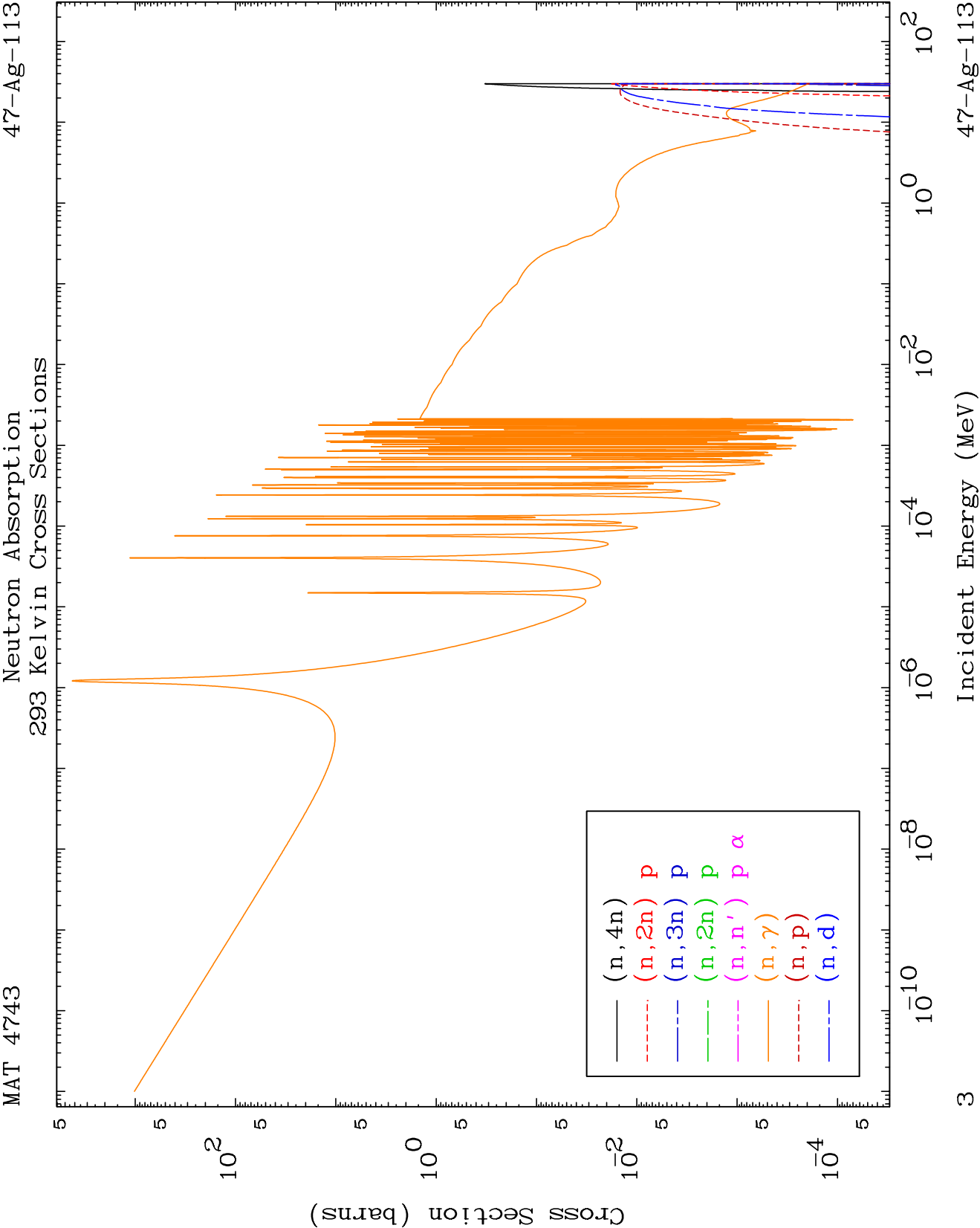
MAT 4743

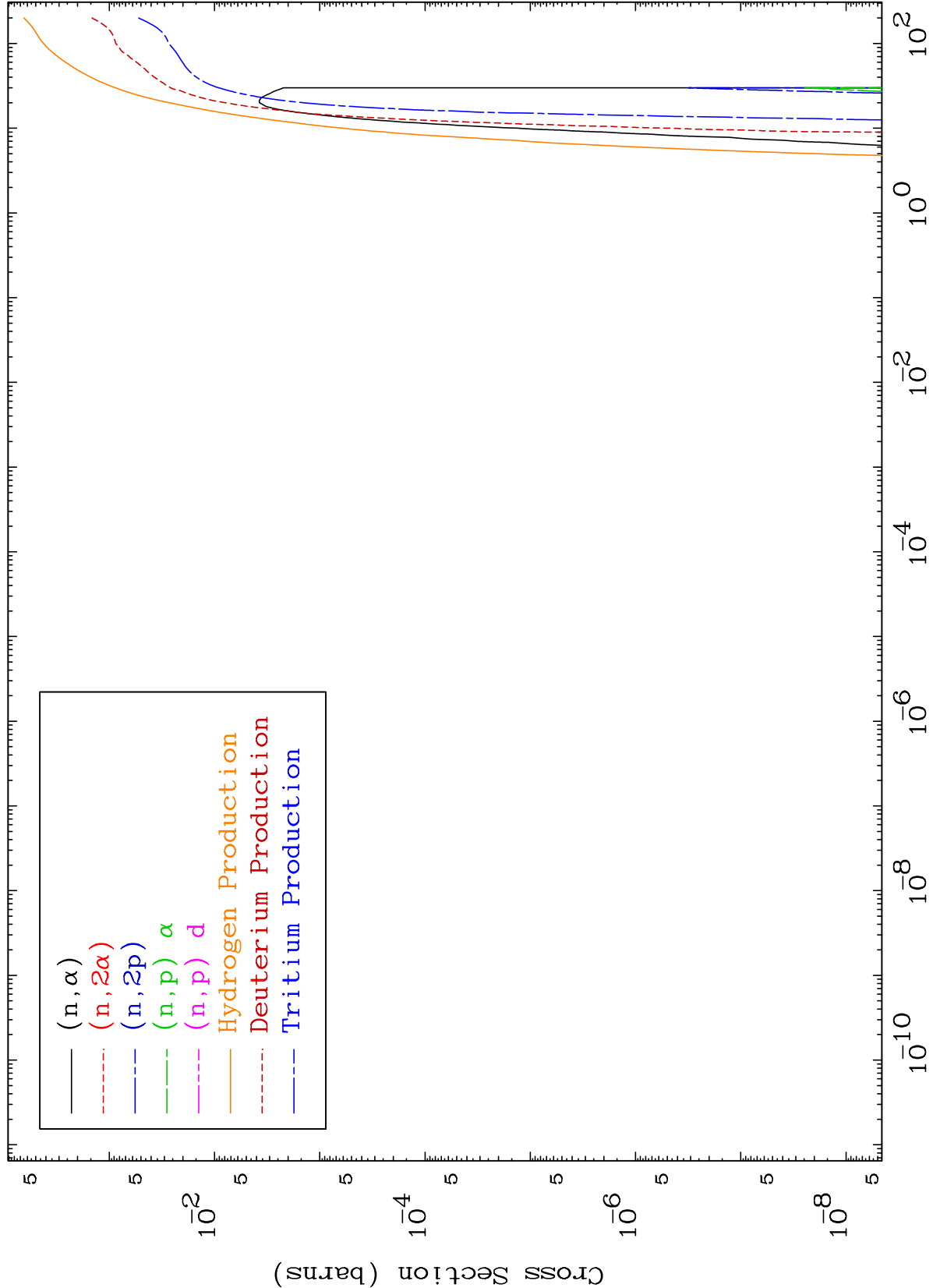
Neutron Major
293 Kelvin Cross Sections

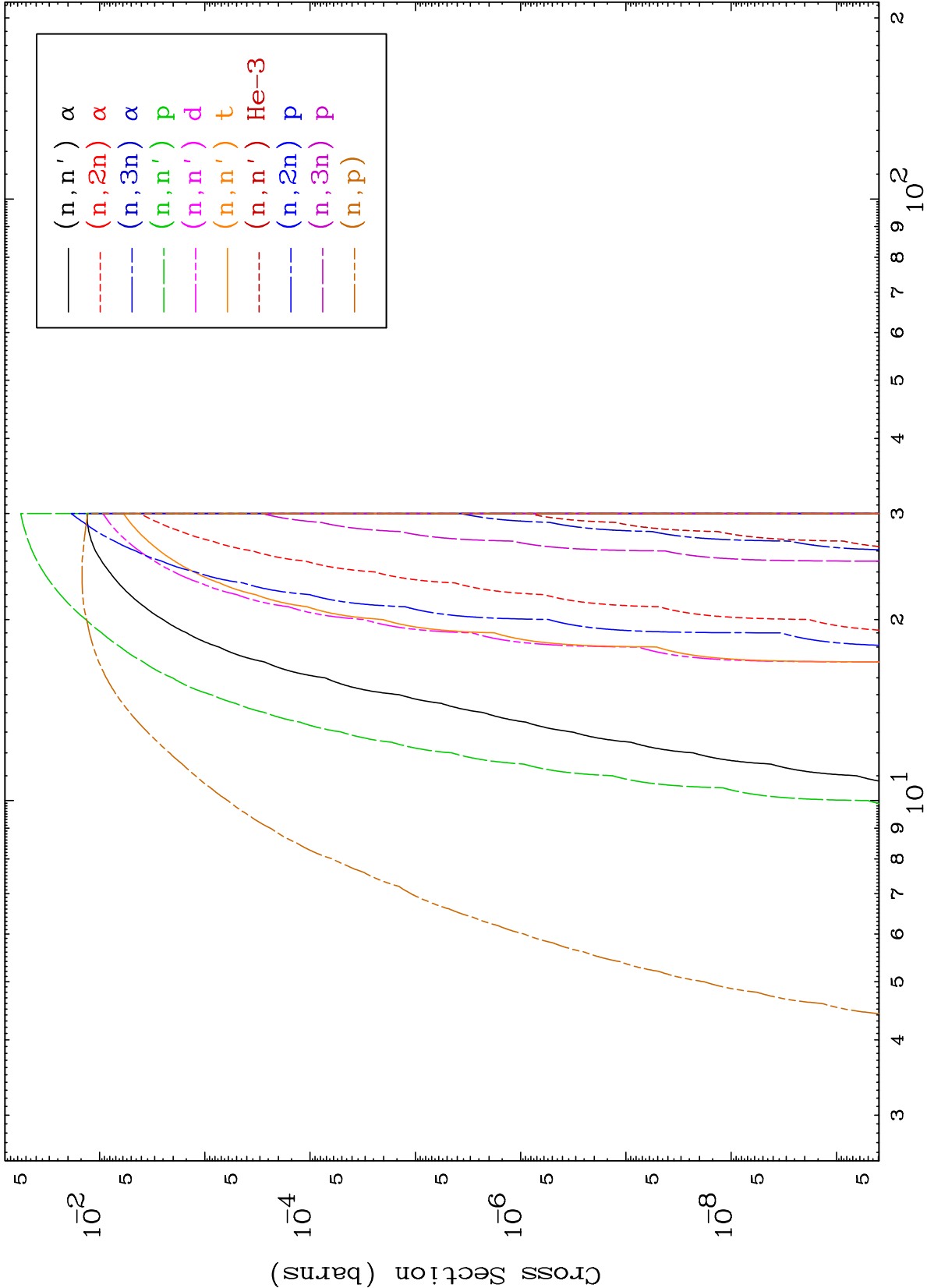
47-Ag-113

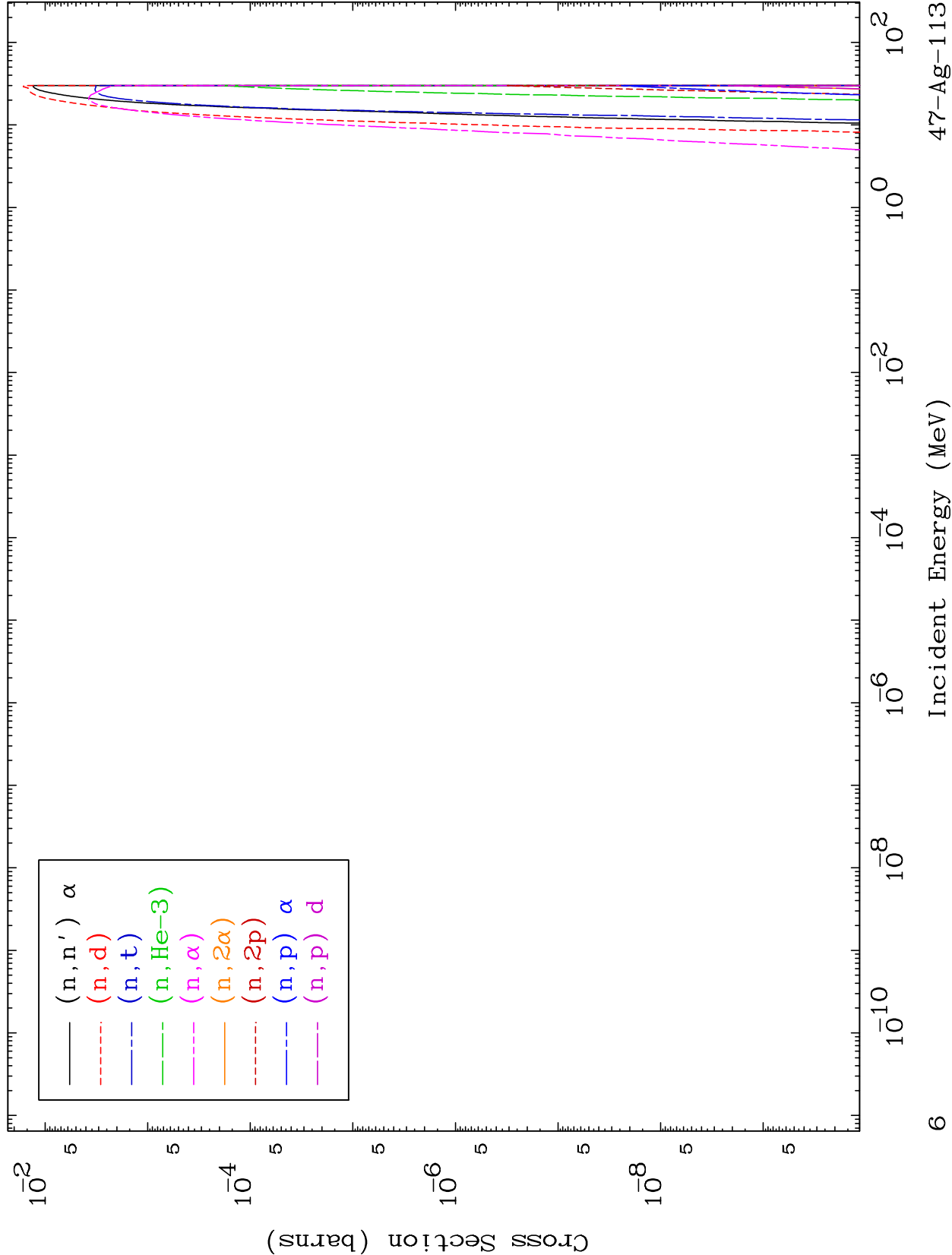








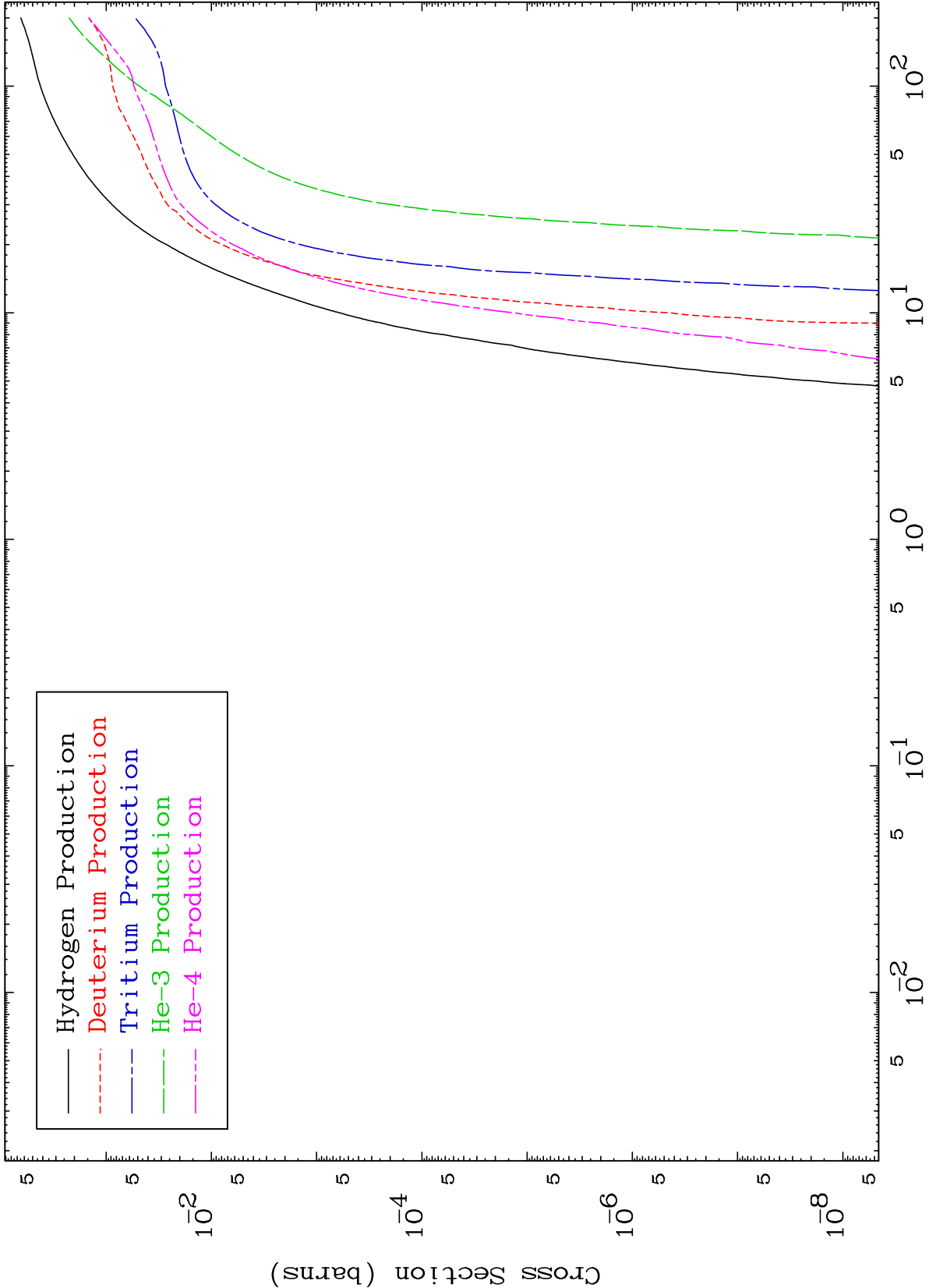


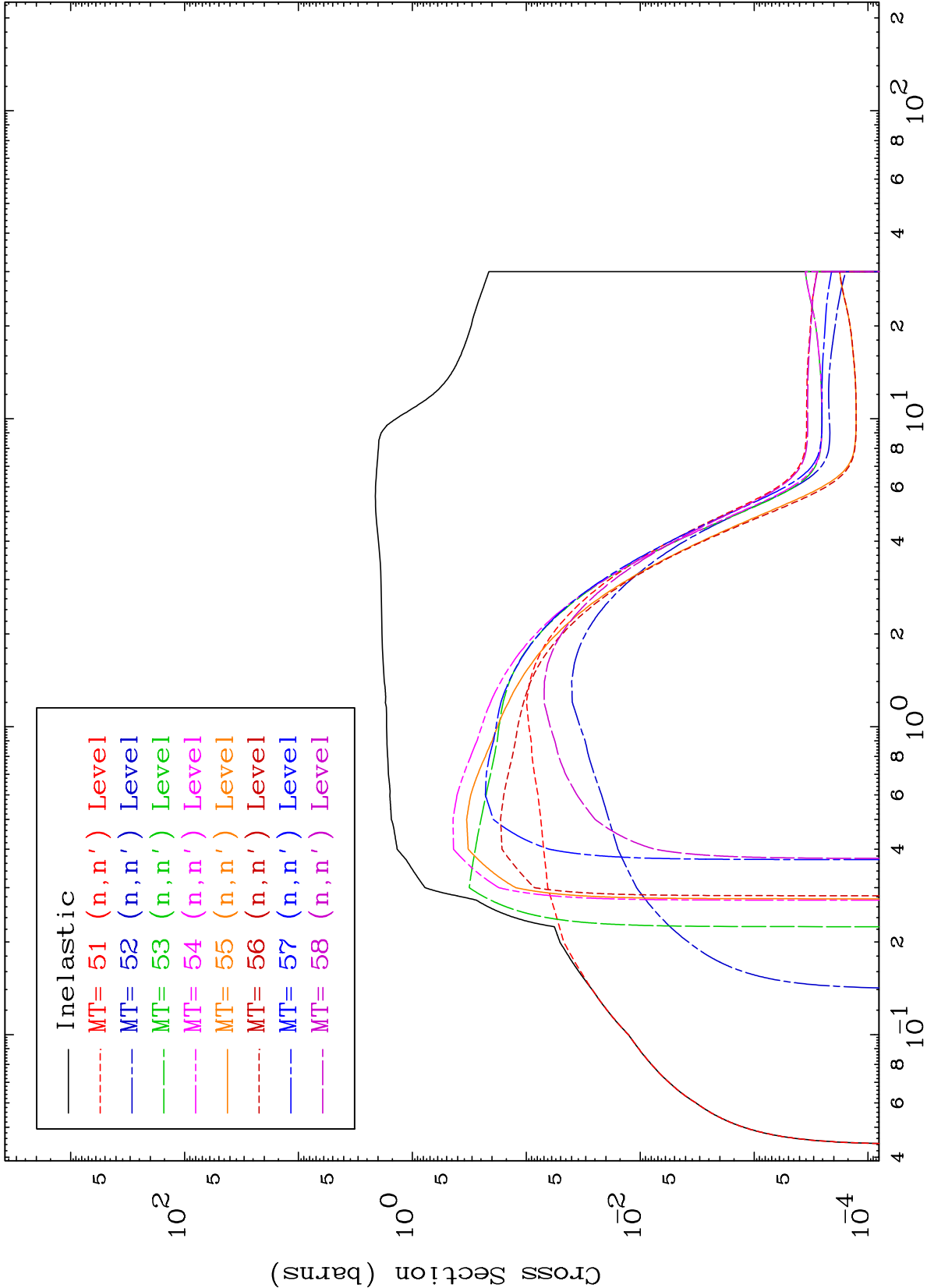


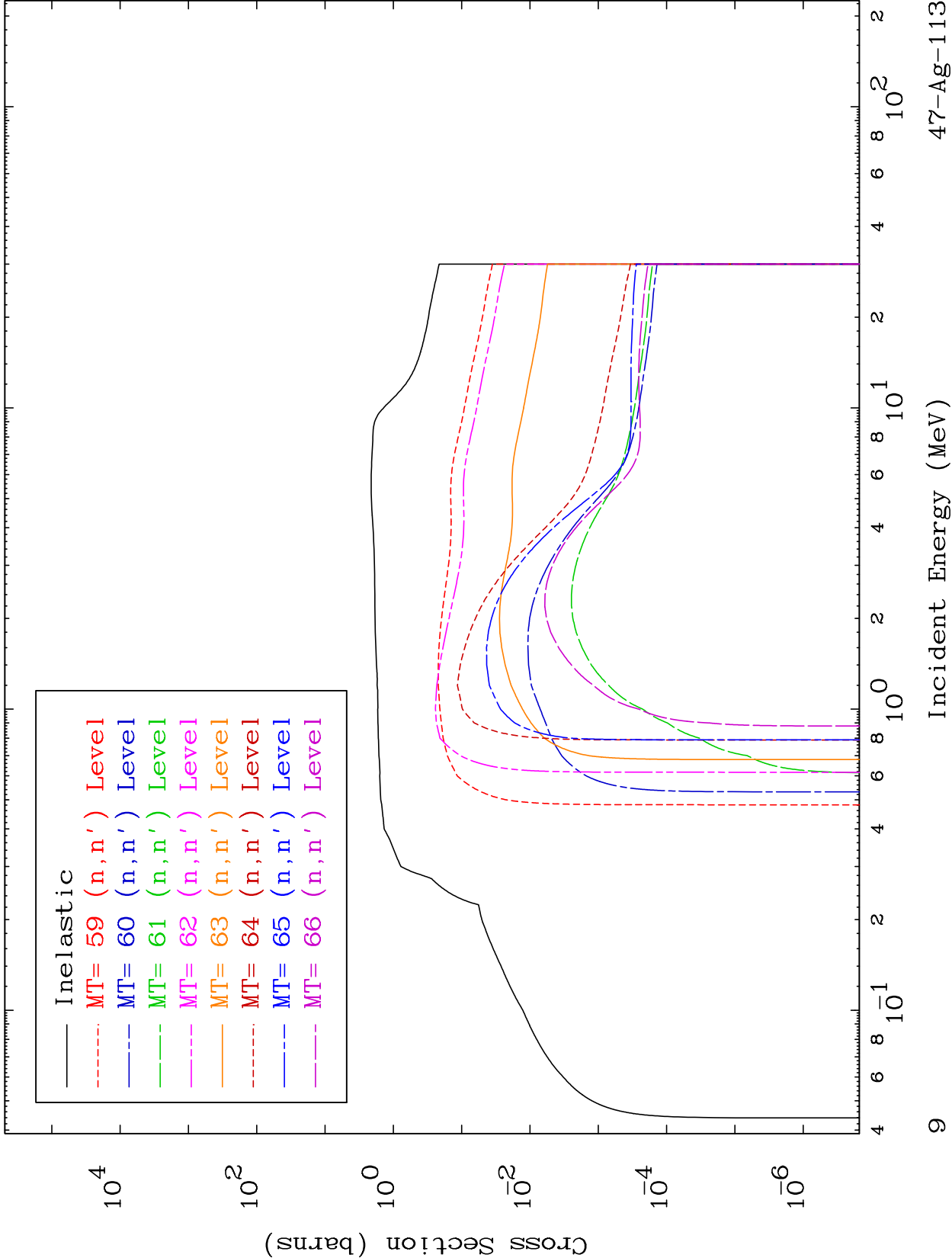
MAT 4743

Particle Production
293 Kelvin Cross Sections

47-Ag-113



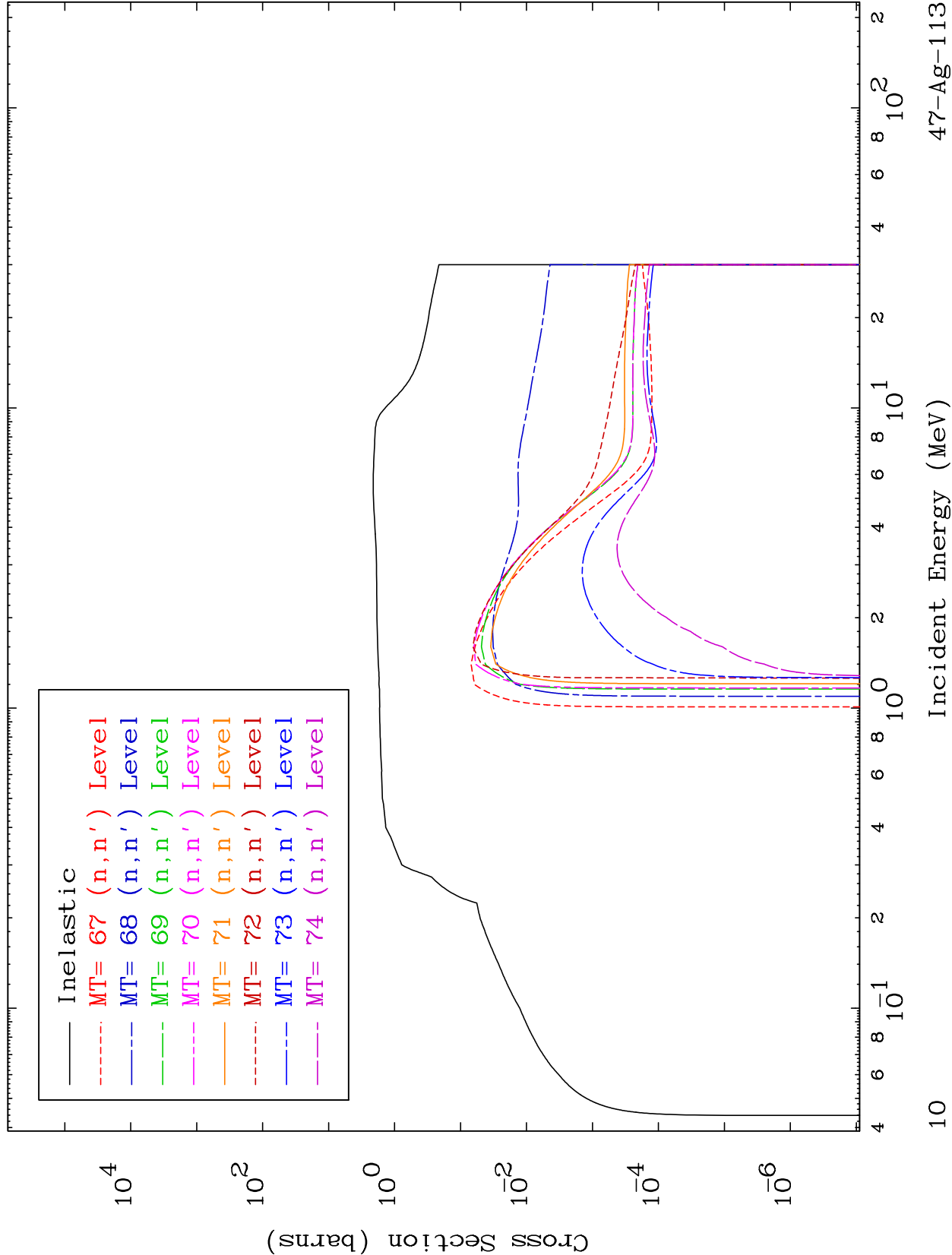




MAT 4743

(n,n') Levels
293 Kelvin Cross Sections

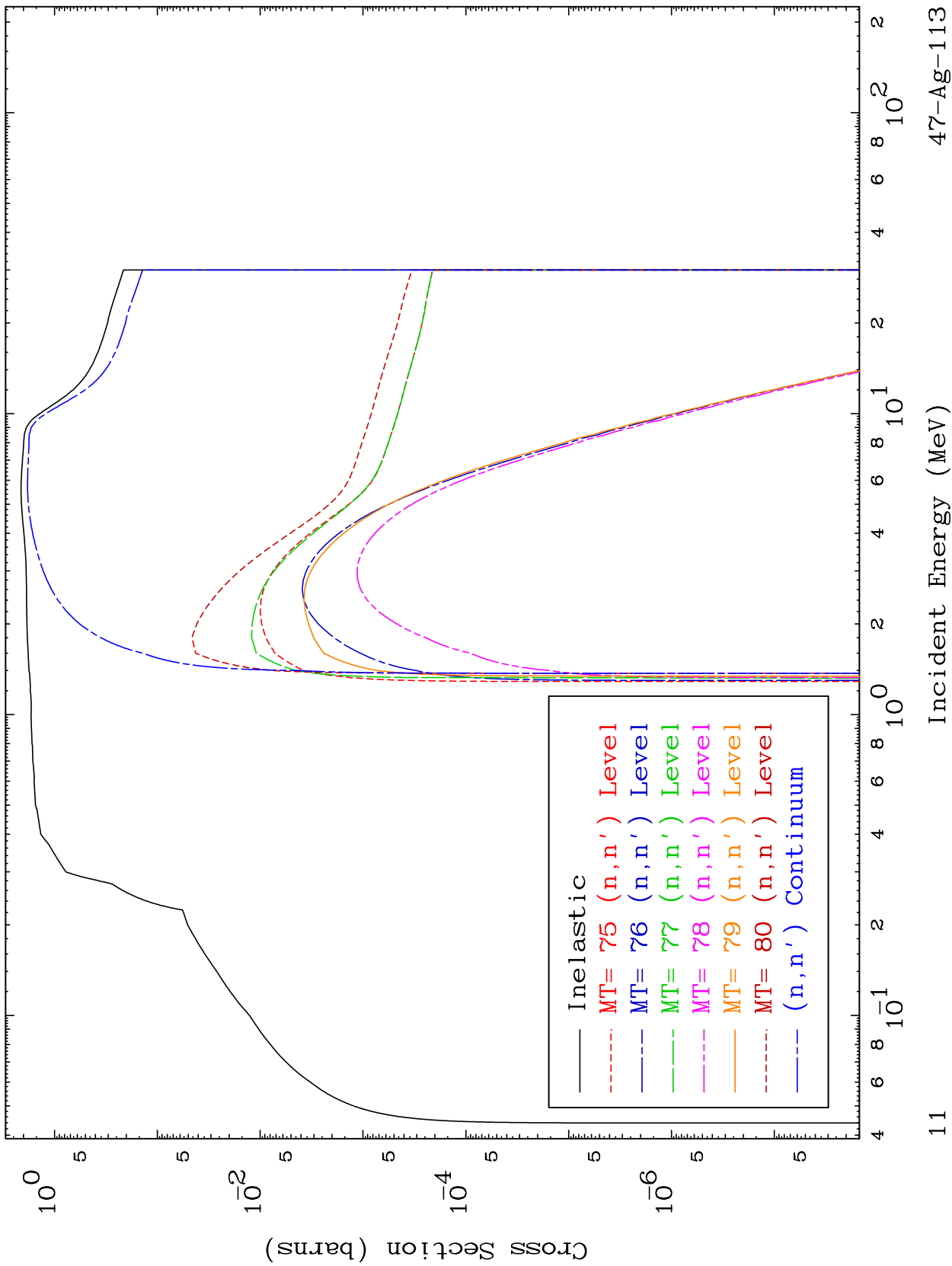
47-Ag-113

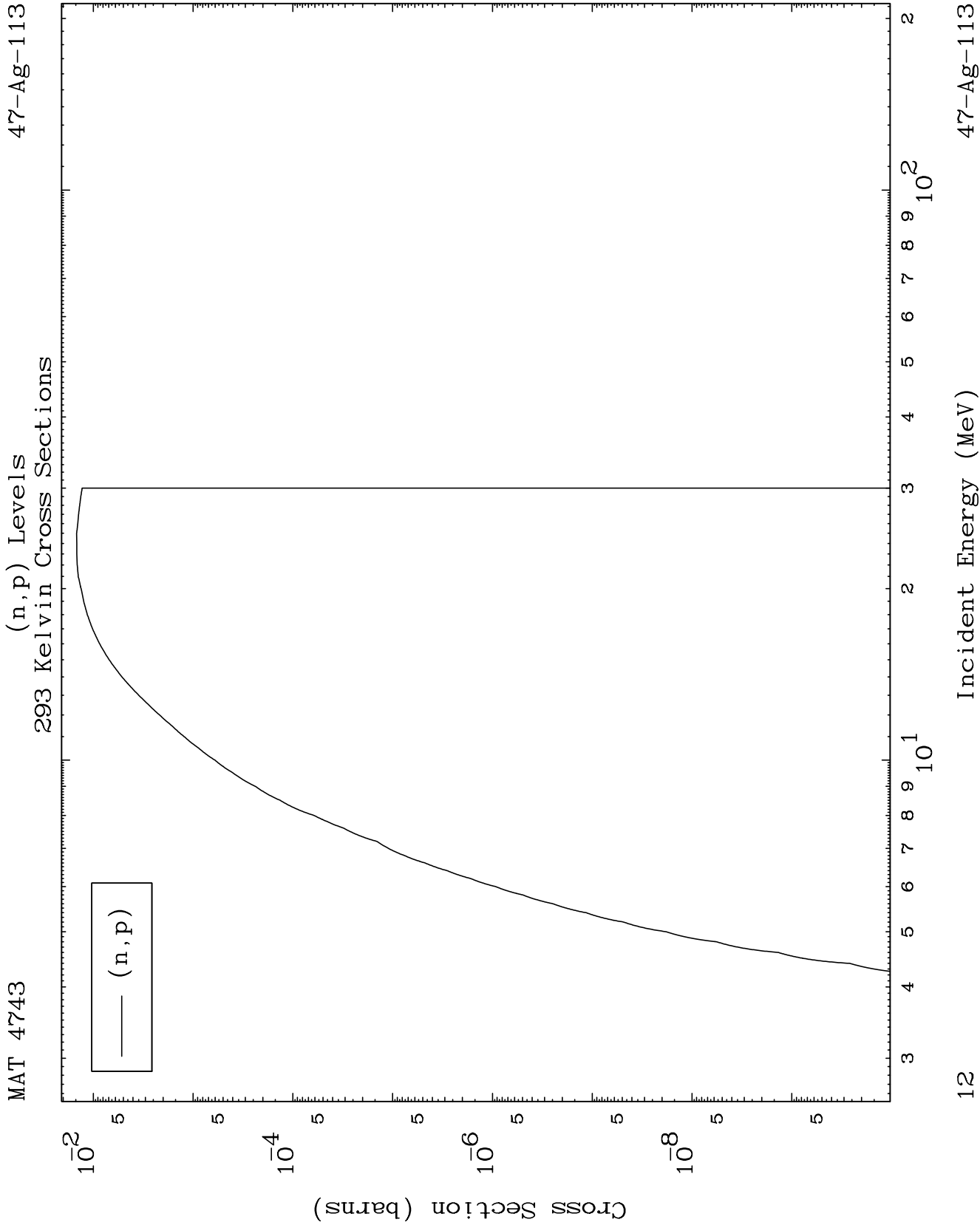


MAT 4743

47-Ag-113

(n,n') Levels
293 Kelvin Cross Sections

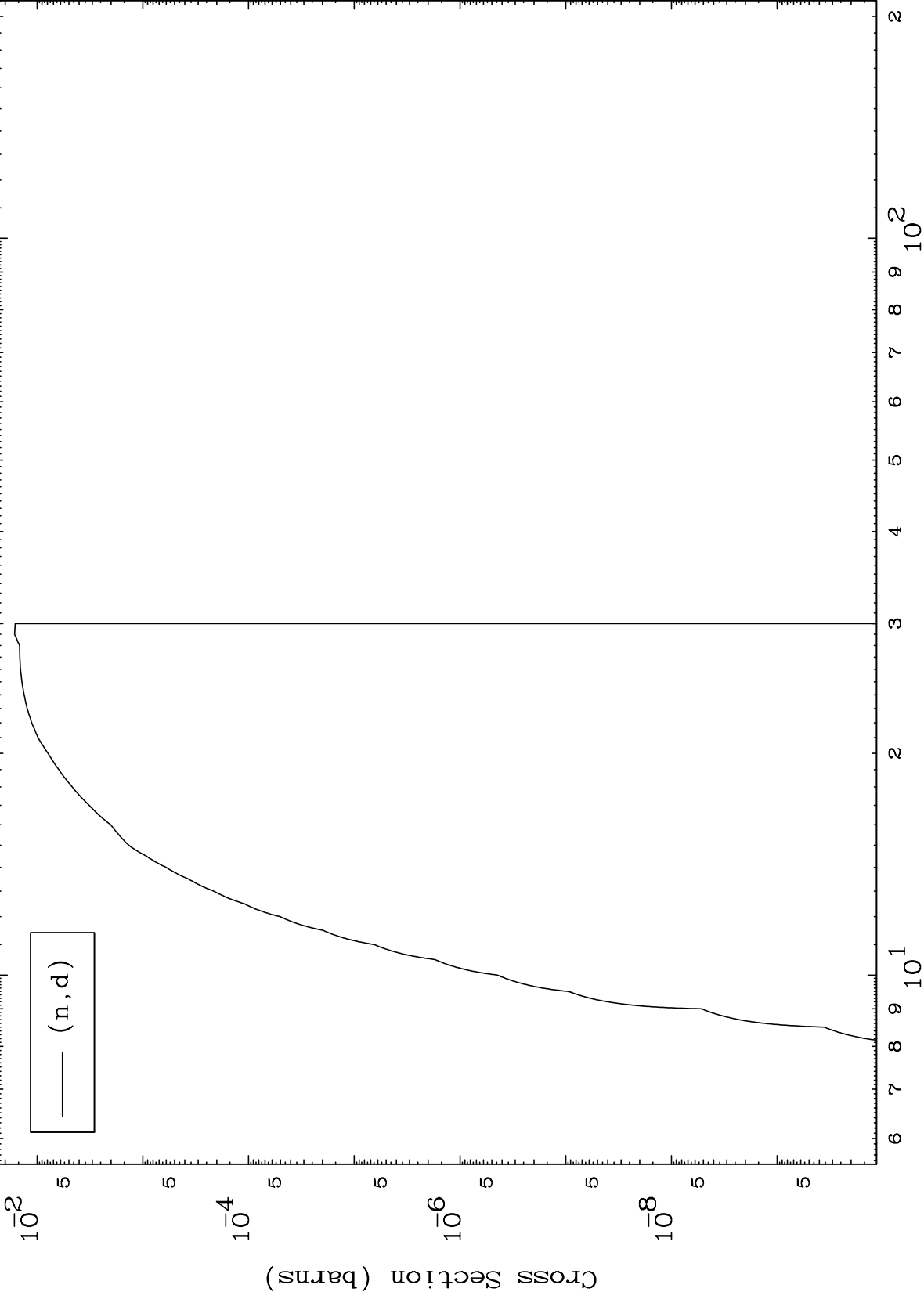




MAT 4743

47-Ag-113

(n,d) Levels
293 Kelvin Cross Sections



13

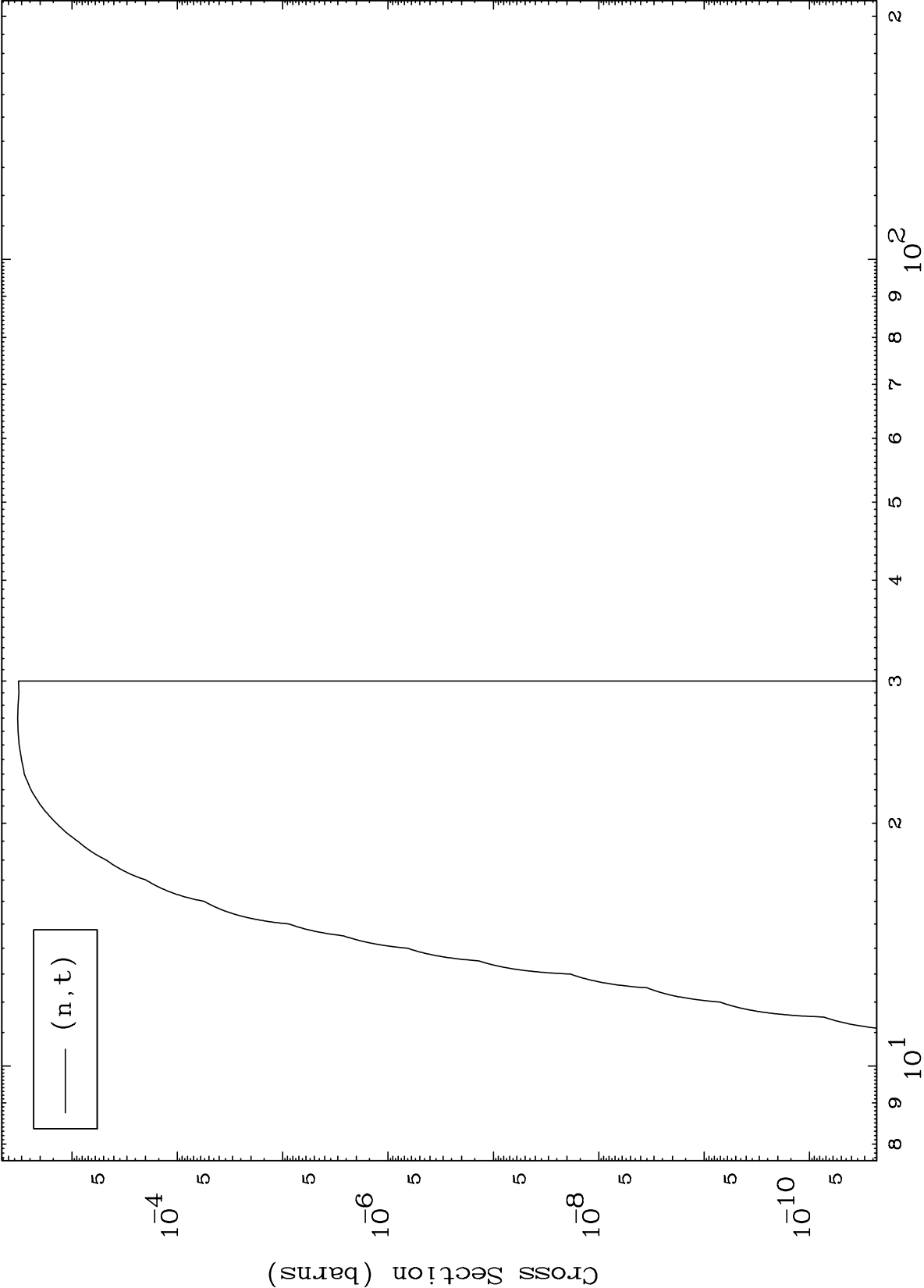
Incident Energy (MeV)

47-Ag-113

MAT 4743

47-Ag-113

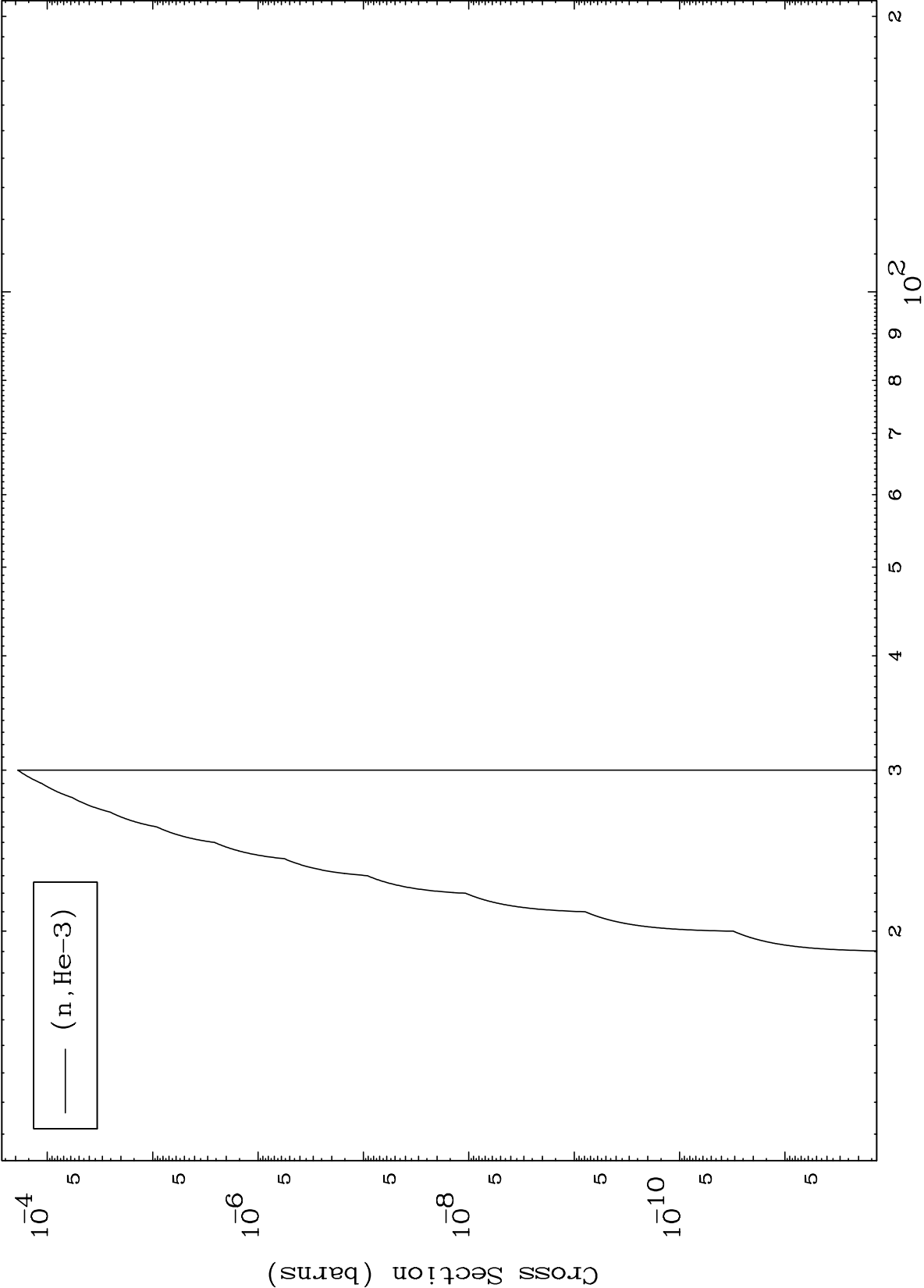
(n,t) Levels
293 Kelvin Cross Sections

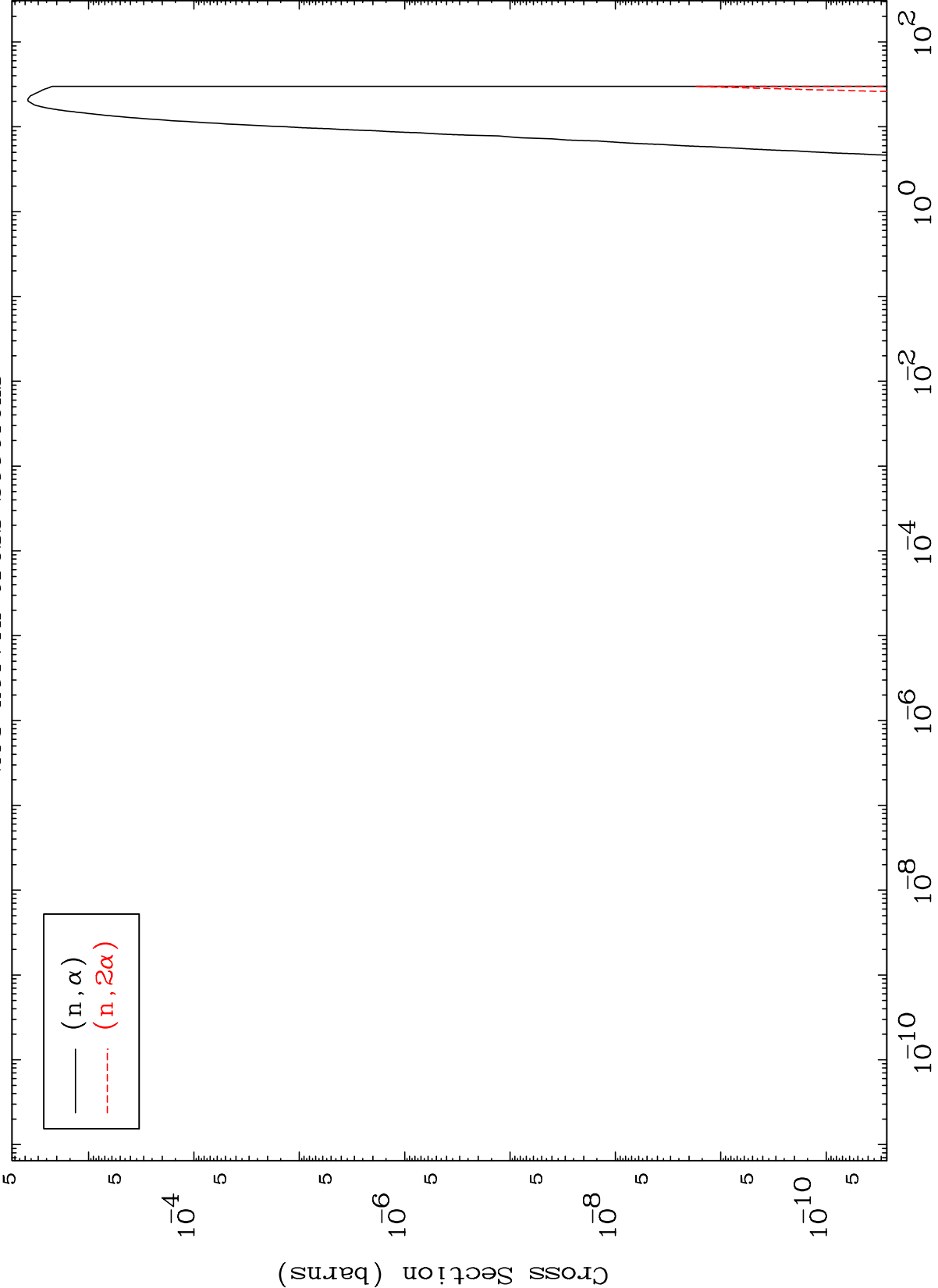


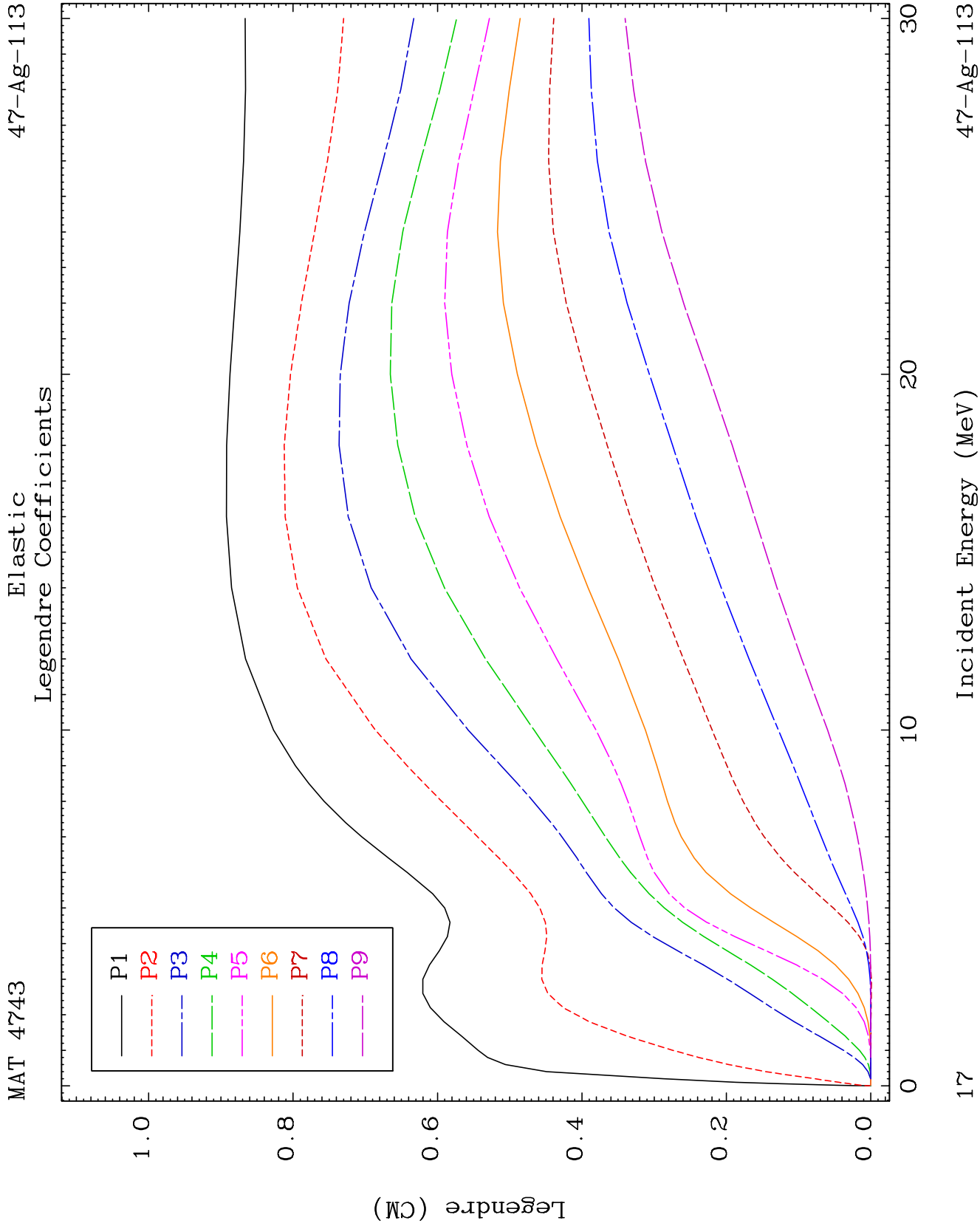
Incident Energy (MeV)

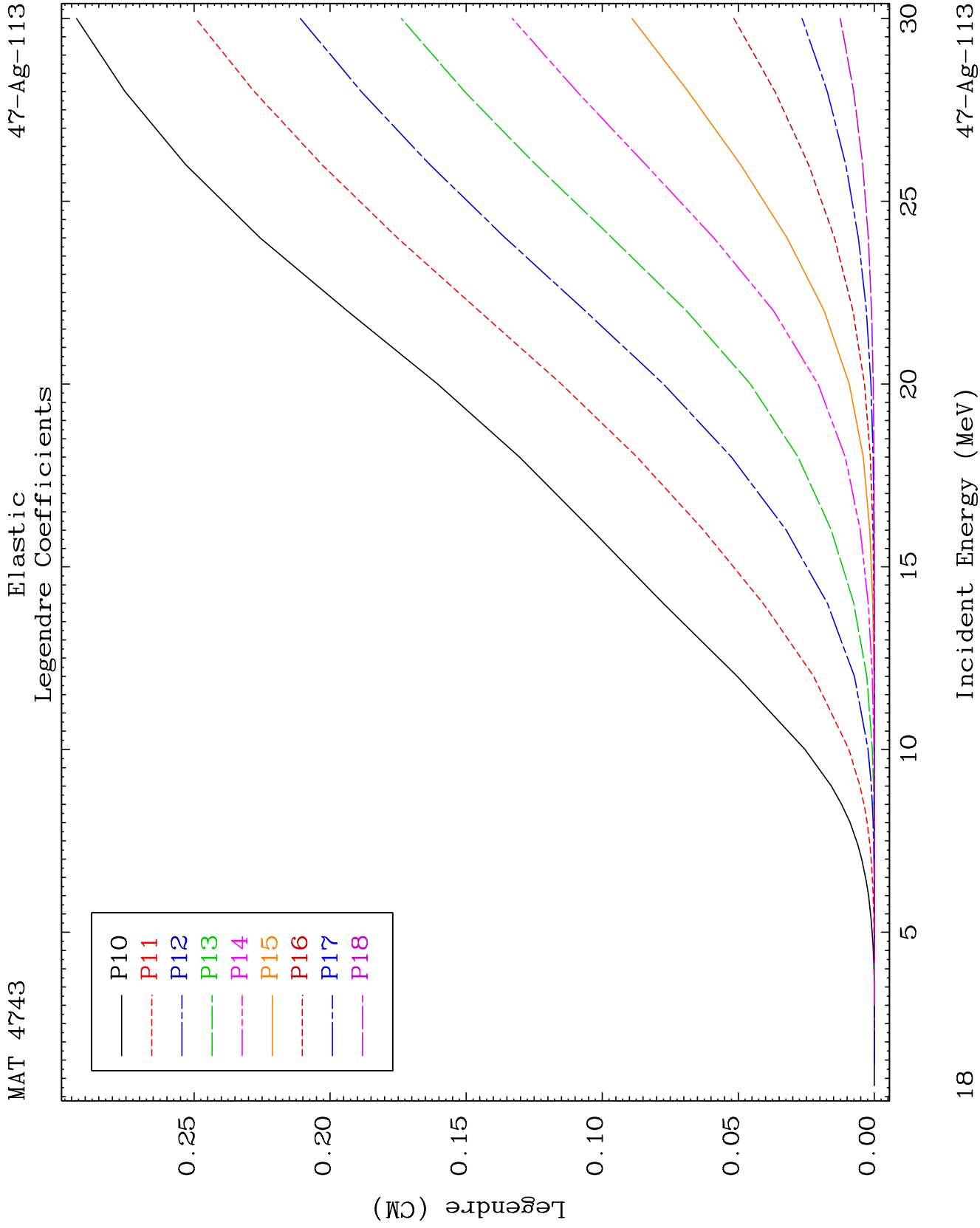
47-Ag-113

(n,He3) Levels
293 Kelvin Cross Sections







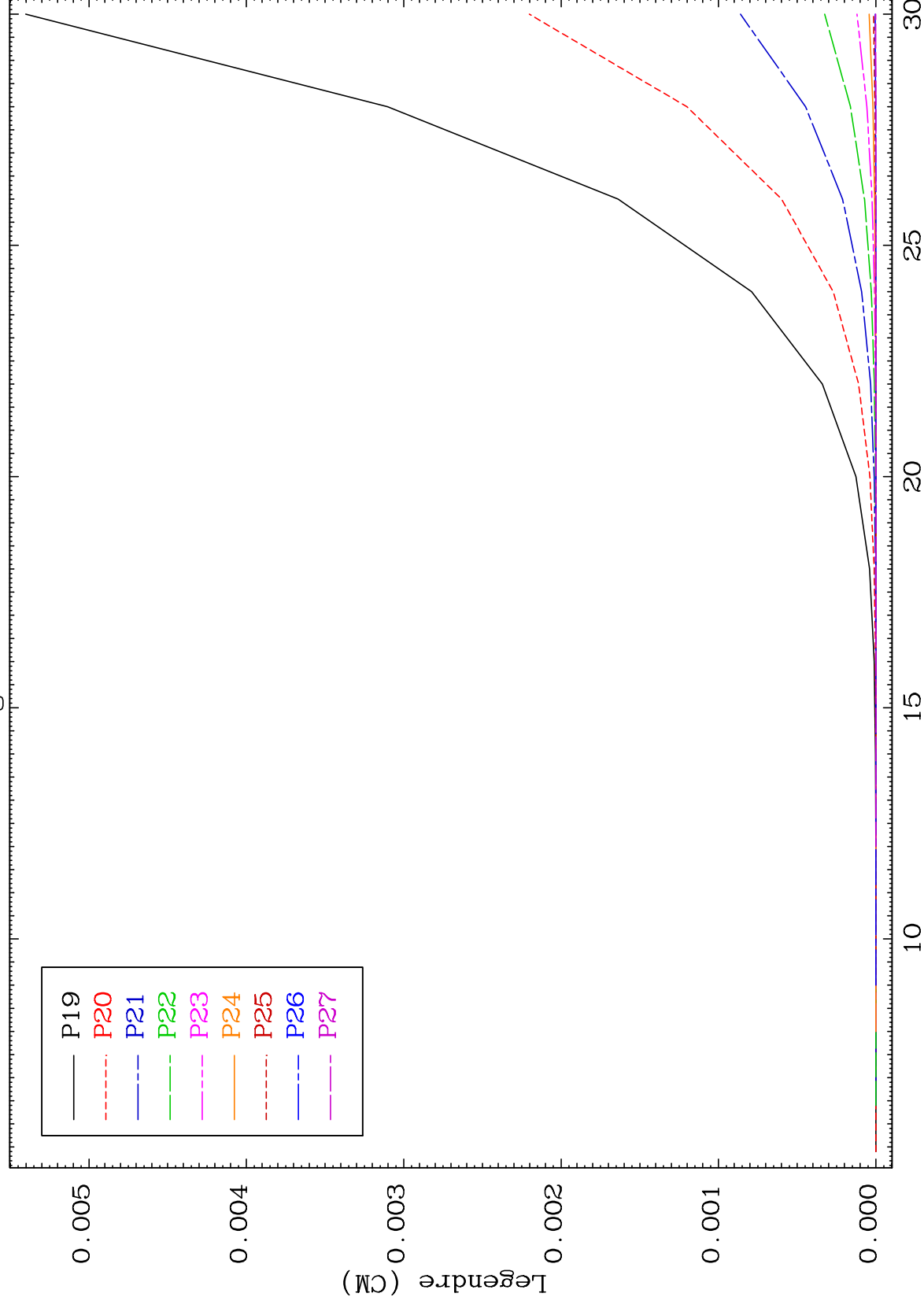


MAT 4743

Elastic

47-Ag-113

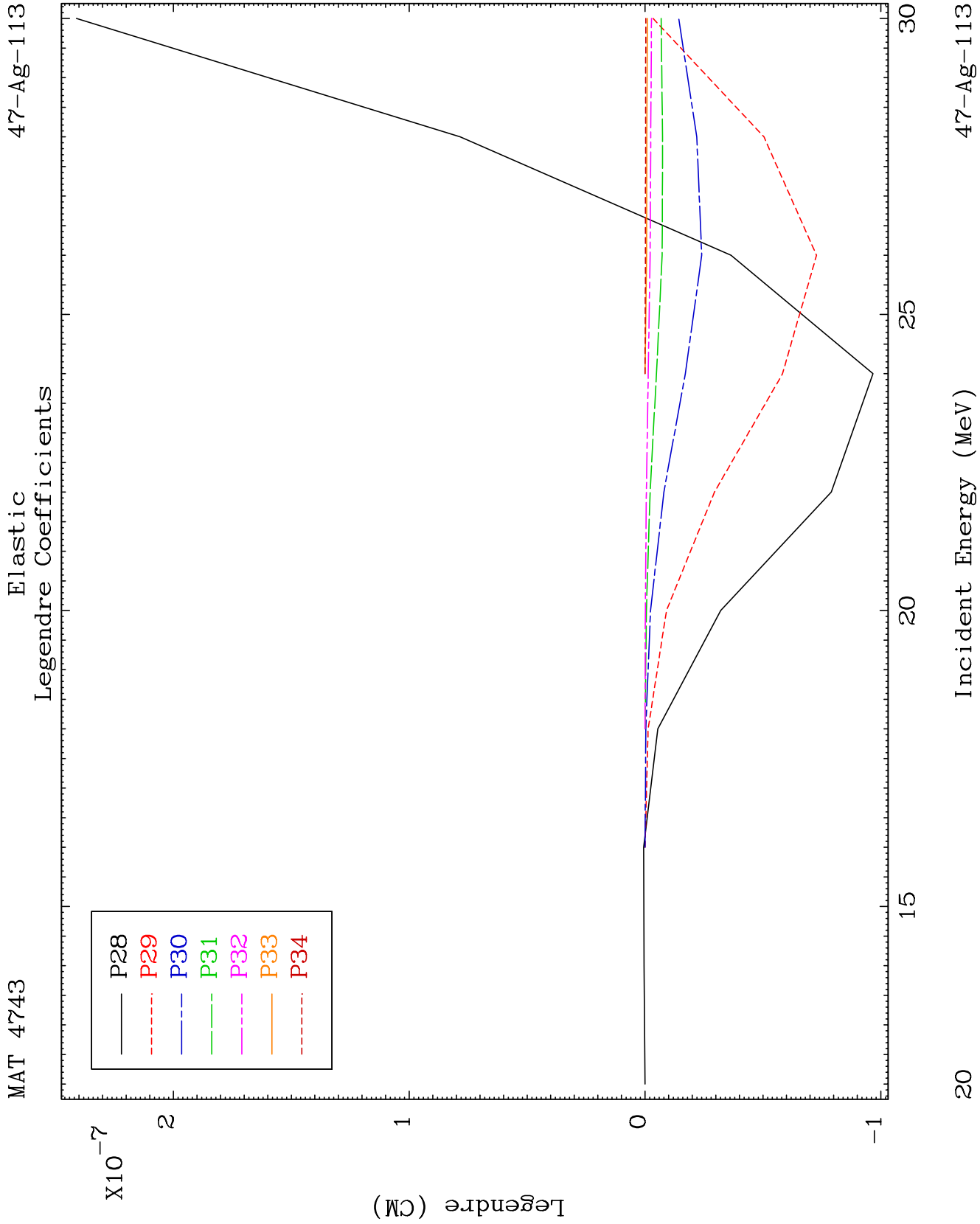
Legendre Coefficients



19

Incident Energy (MeV)

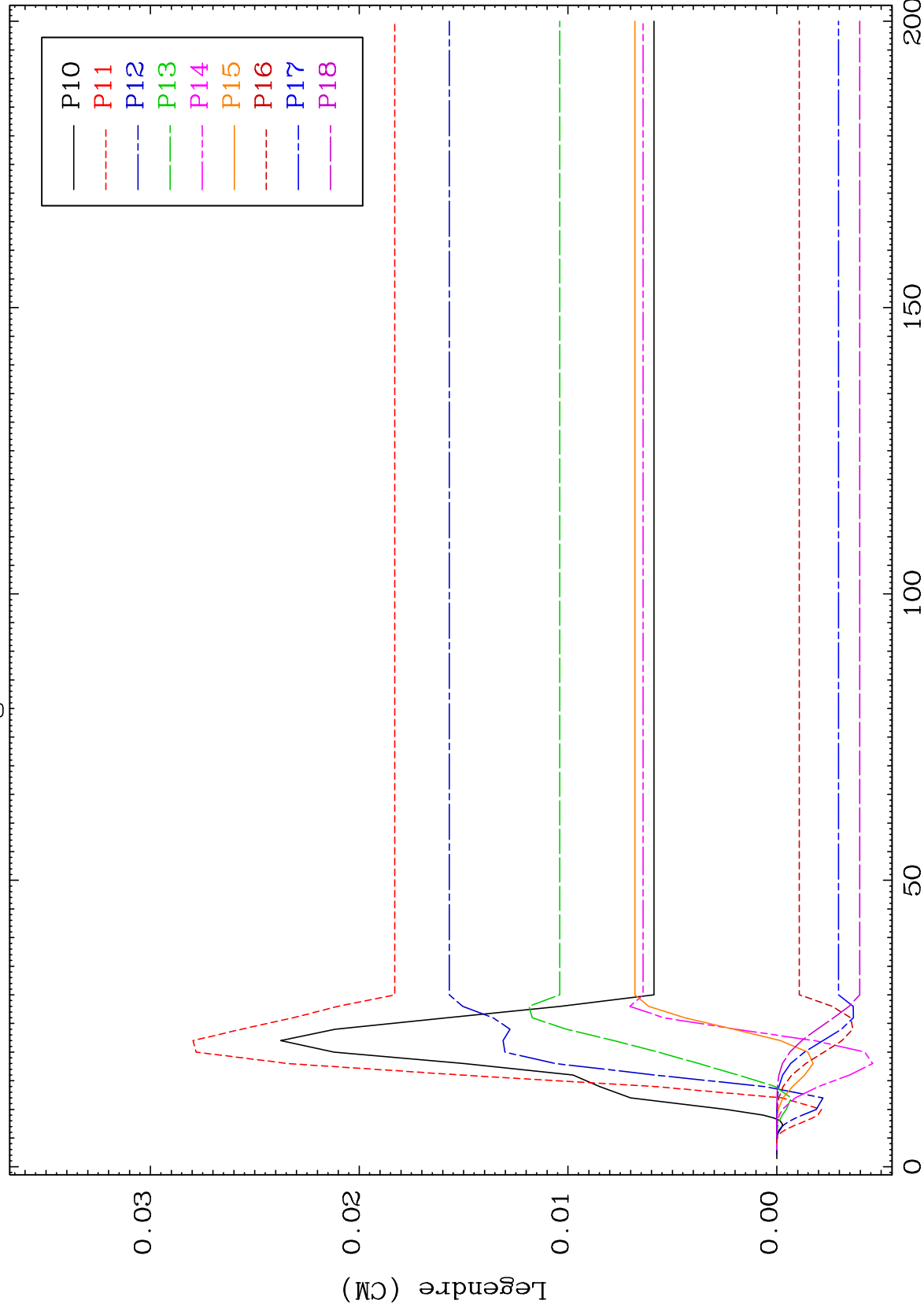
47-Ag-113



MAT 4743

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

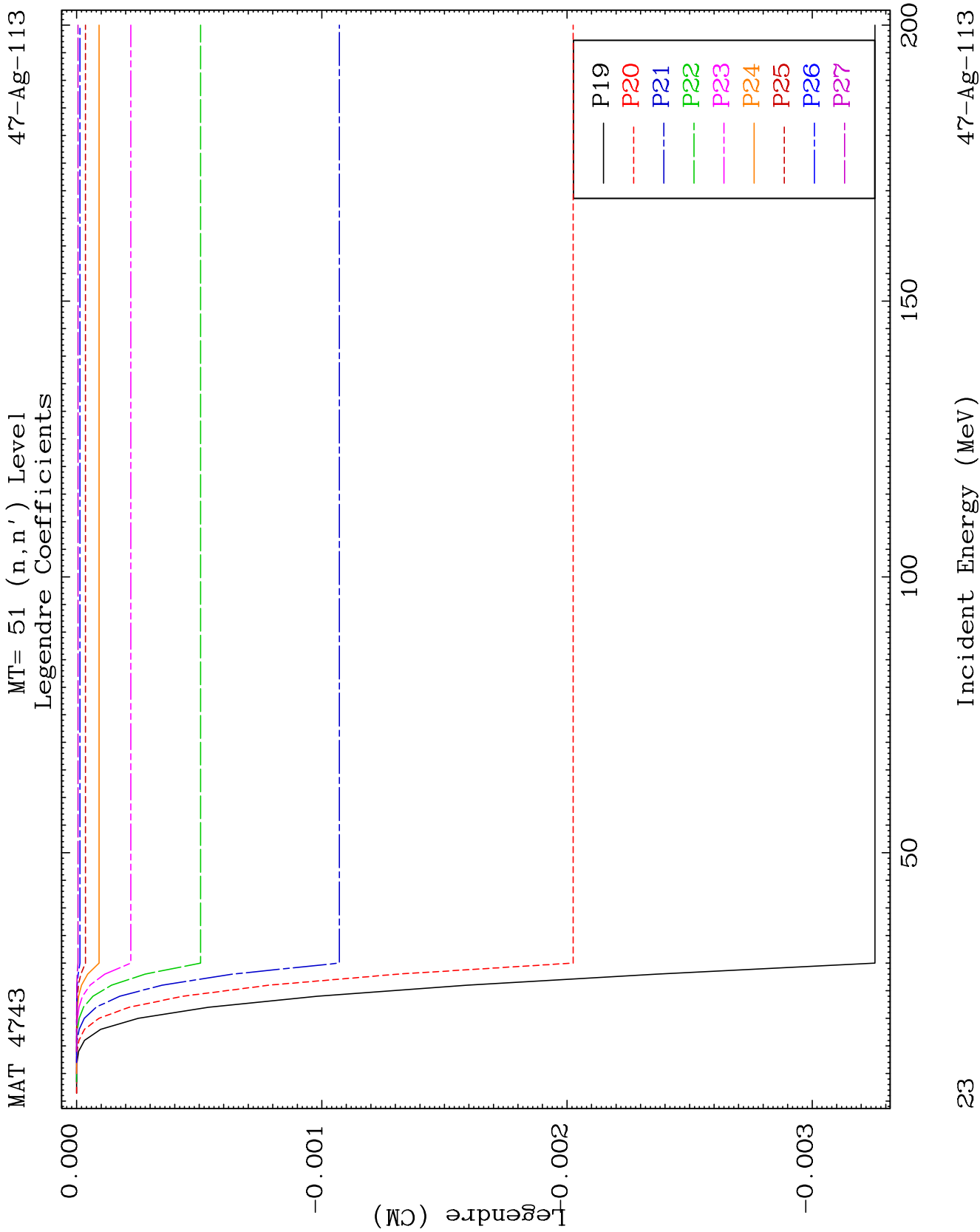
47-Ag-113



22

Incident Energy (MeV)

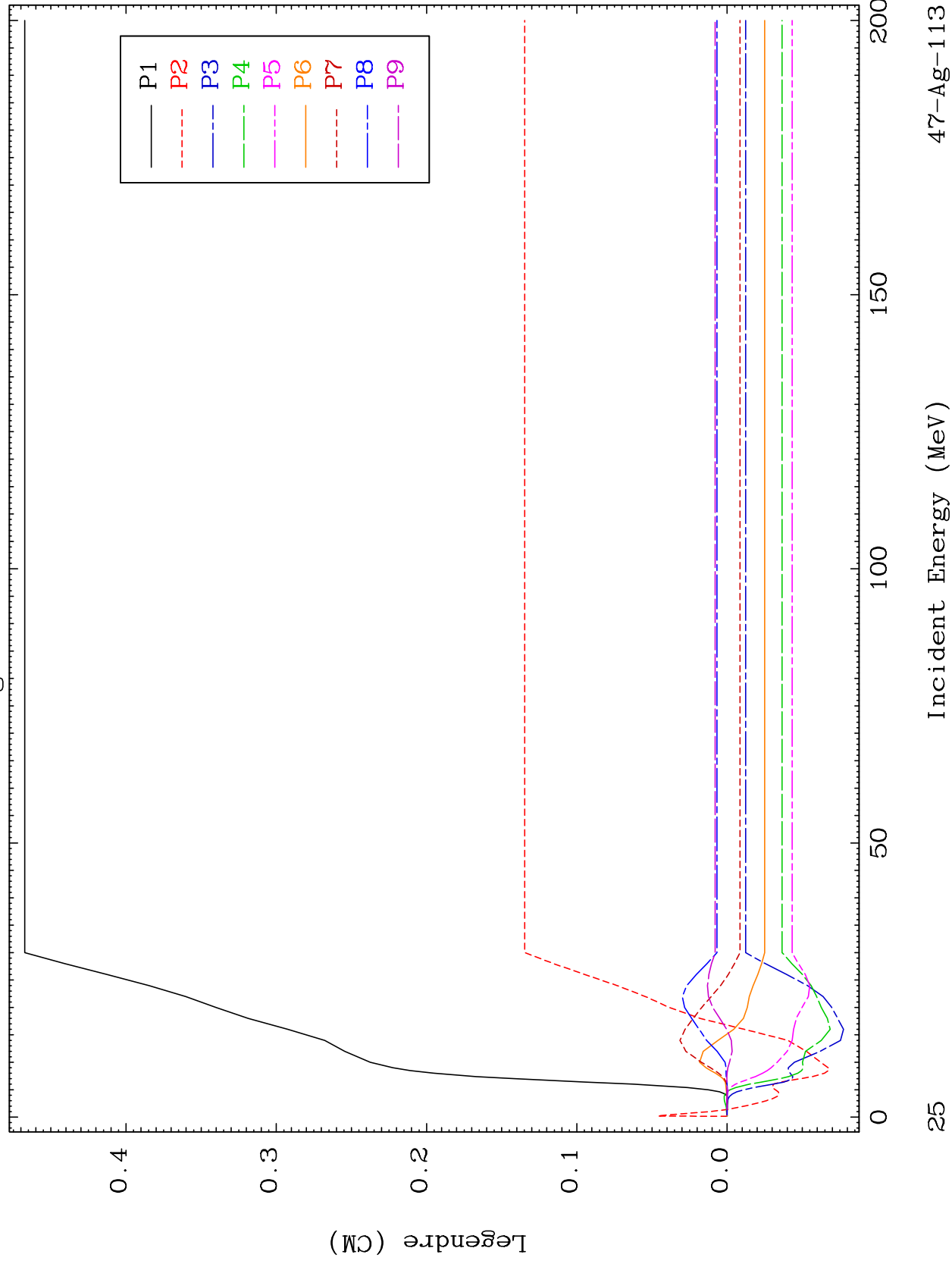
47-Ag-113

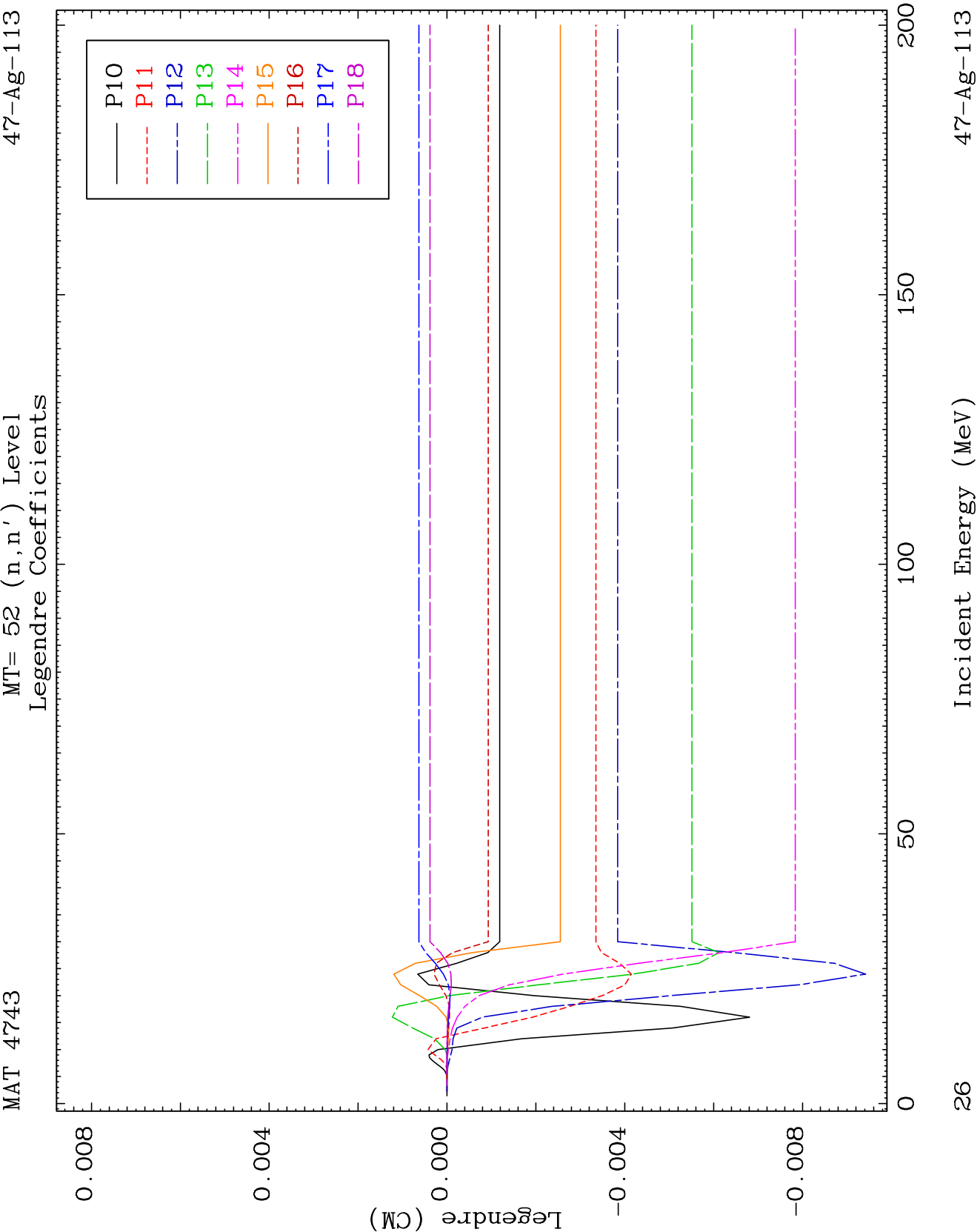


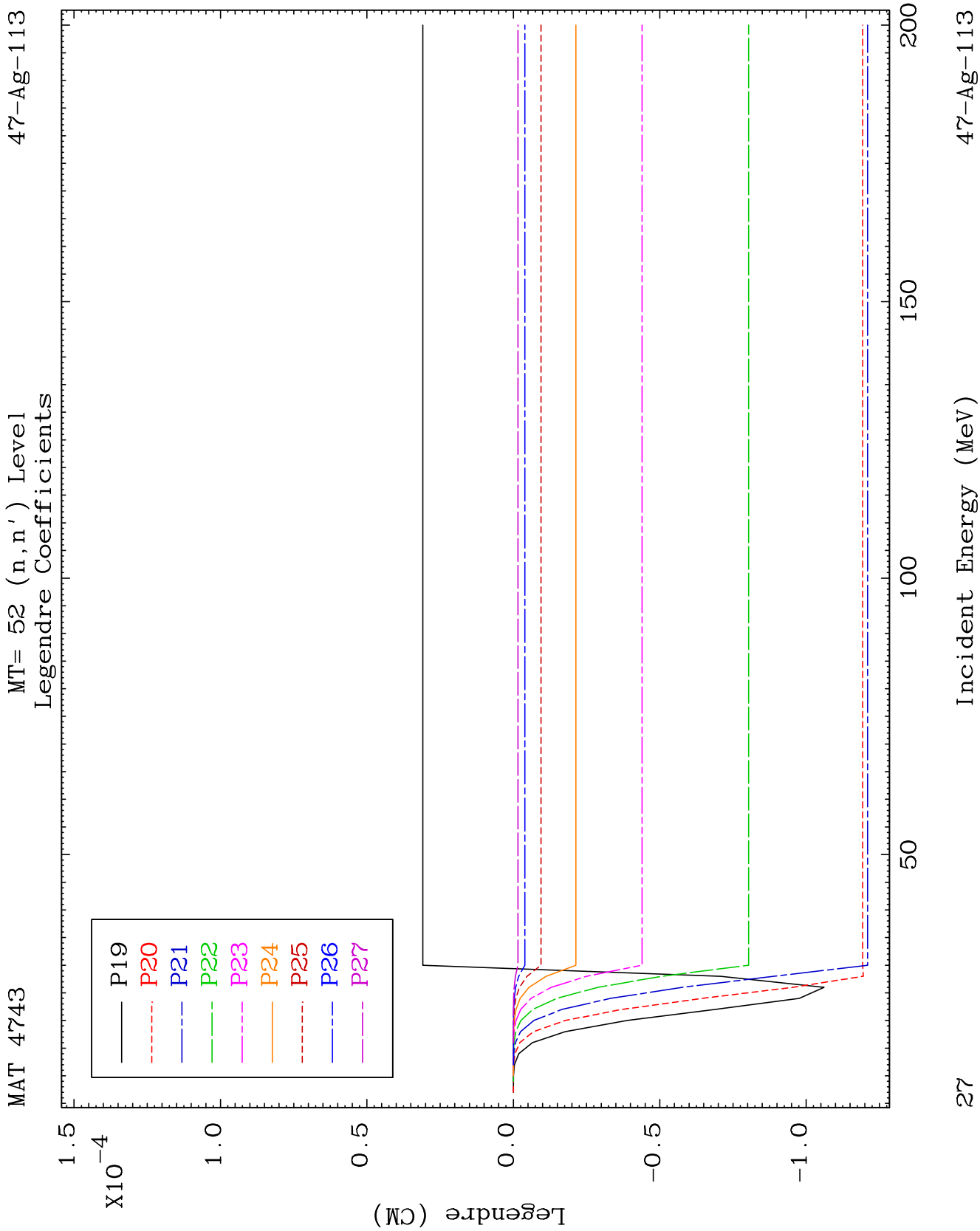
MAT 4743

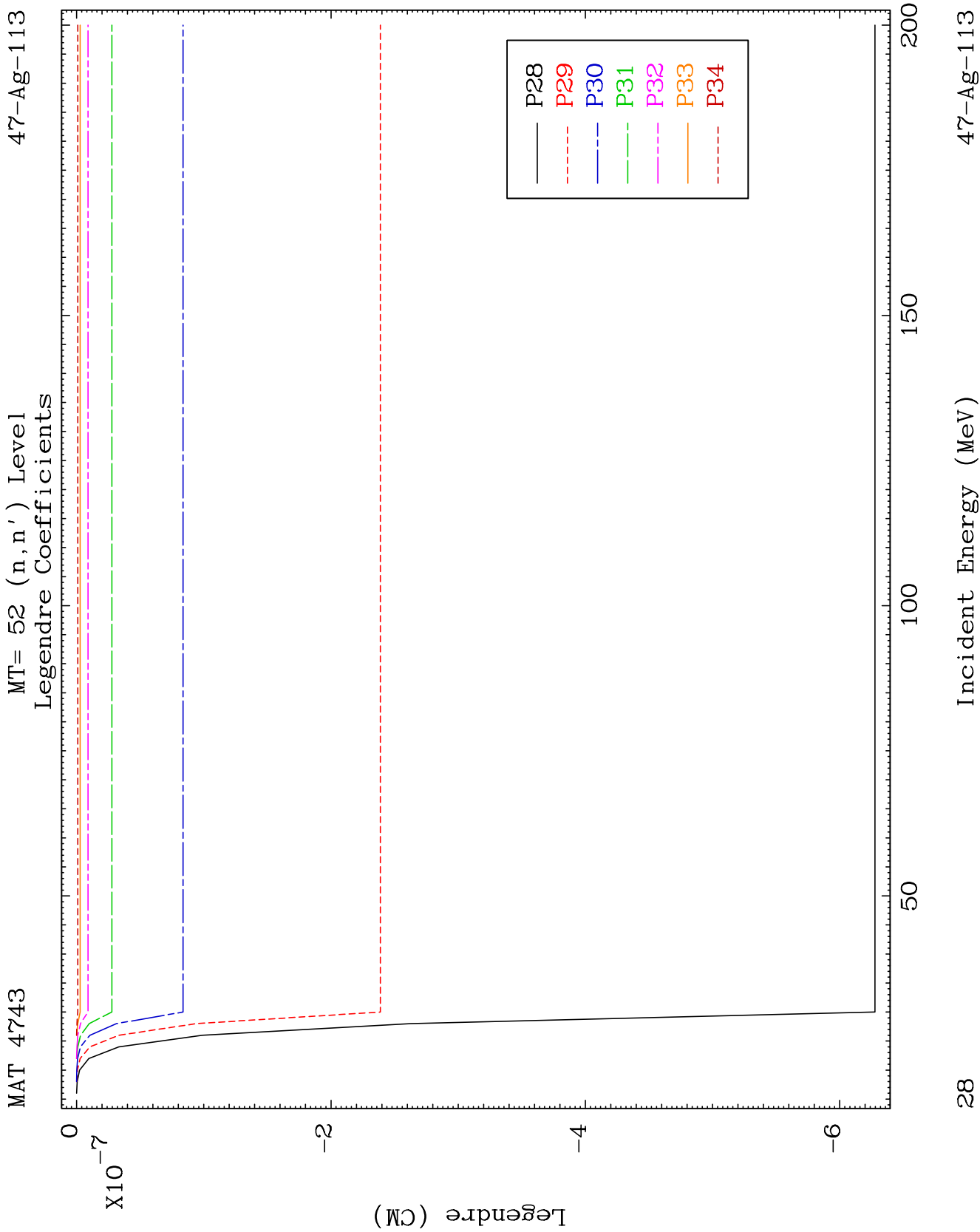
MT= 52 (n, n') Level
Legendre Coefficients

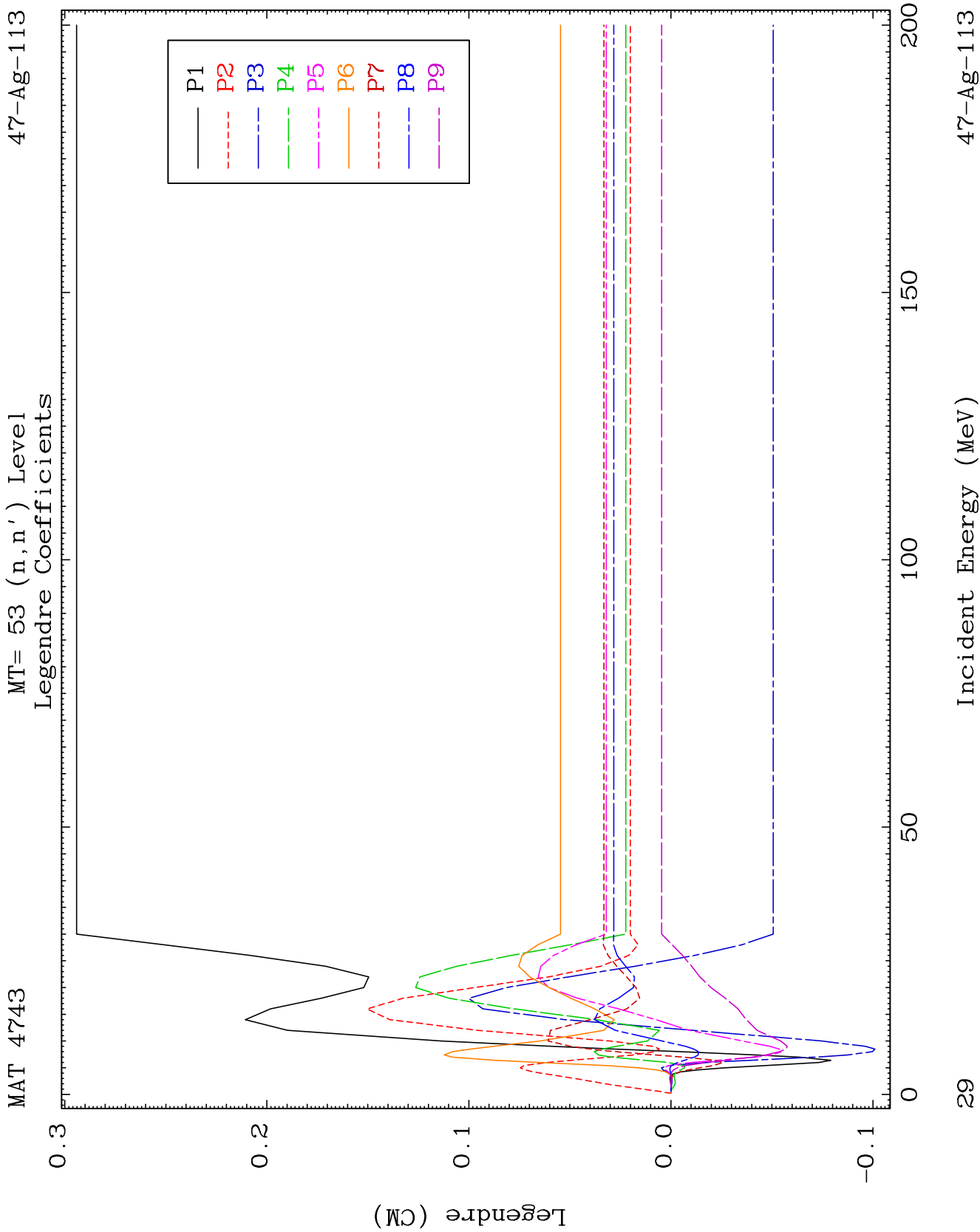
47-Ag-113

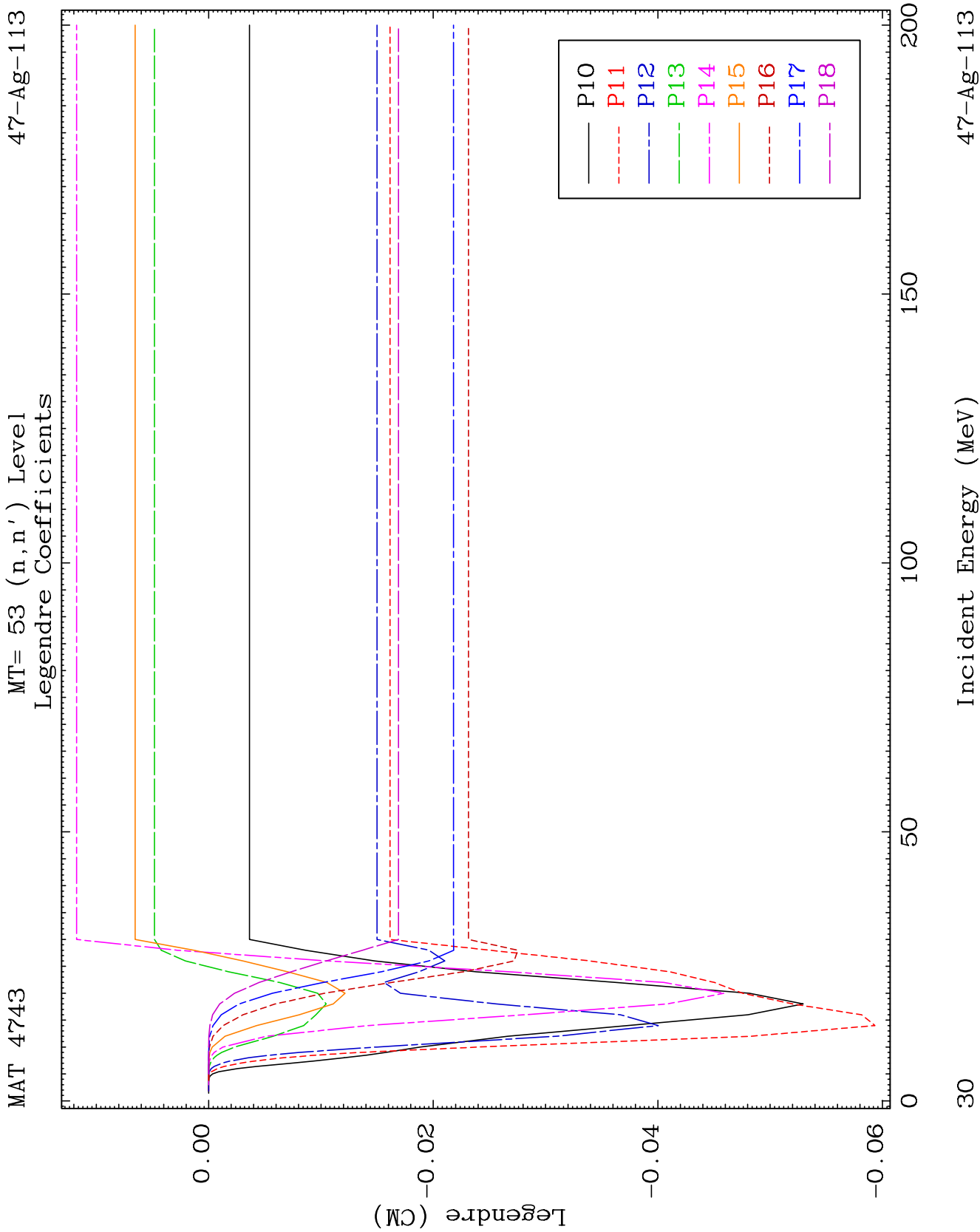


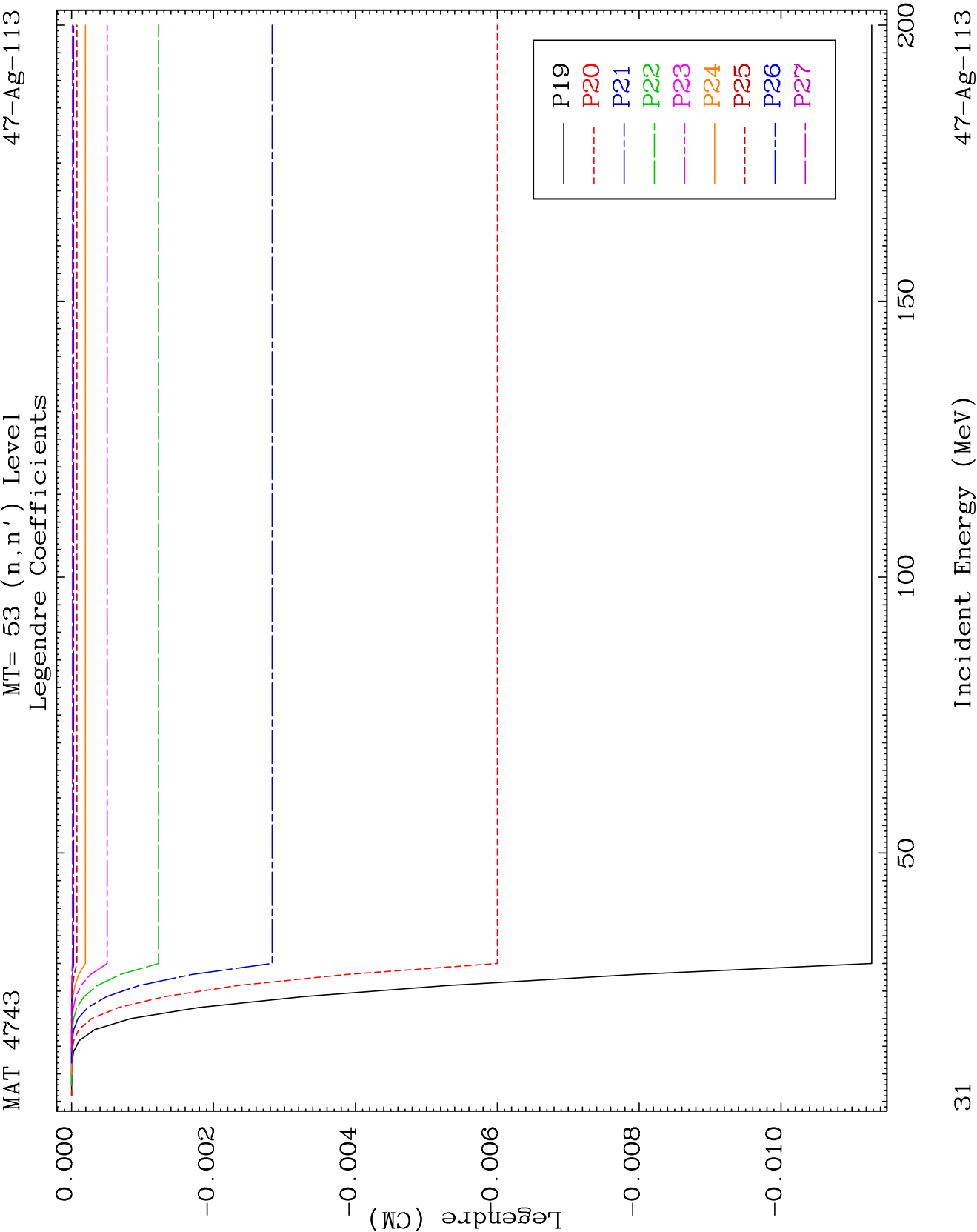


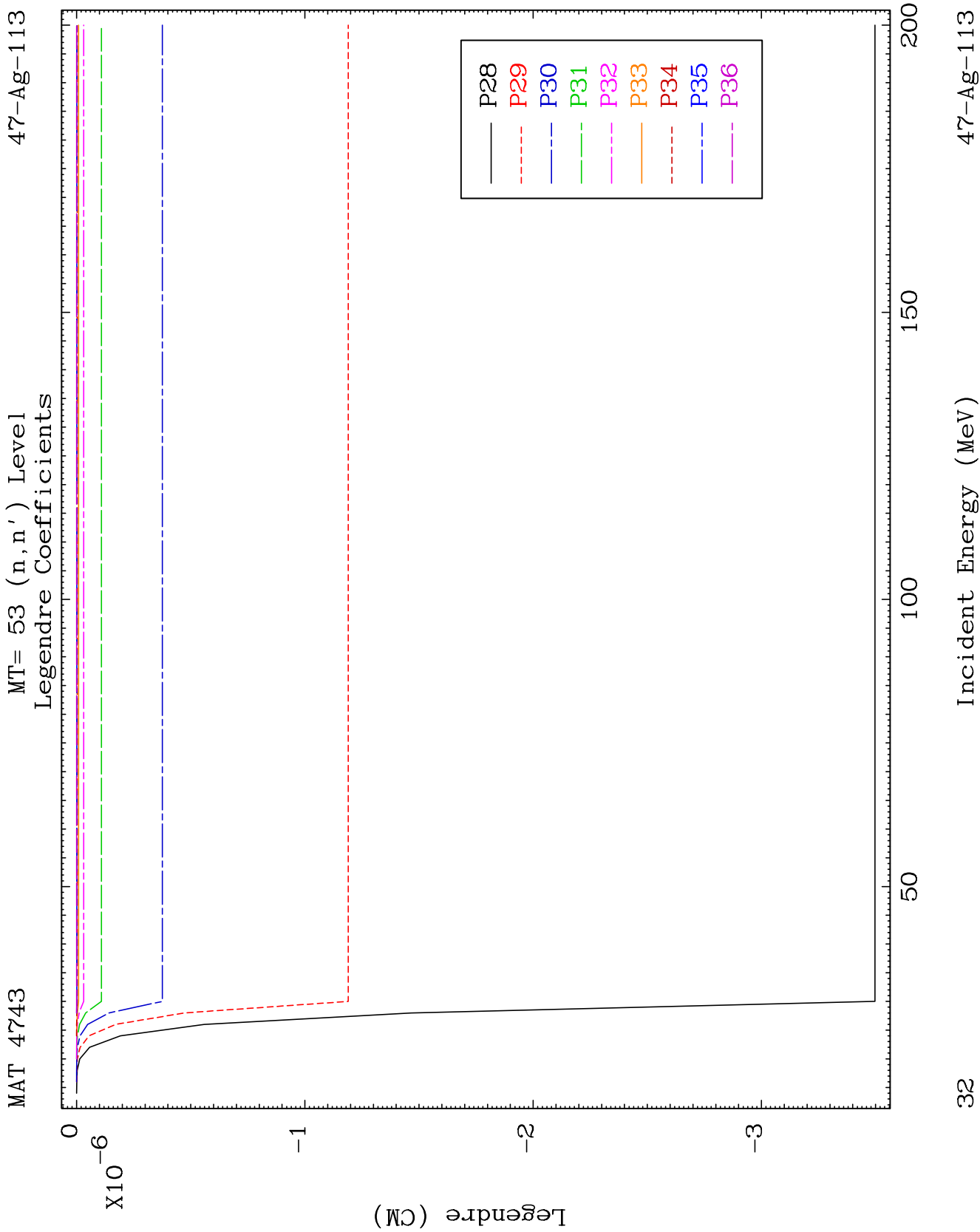


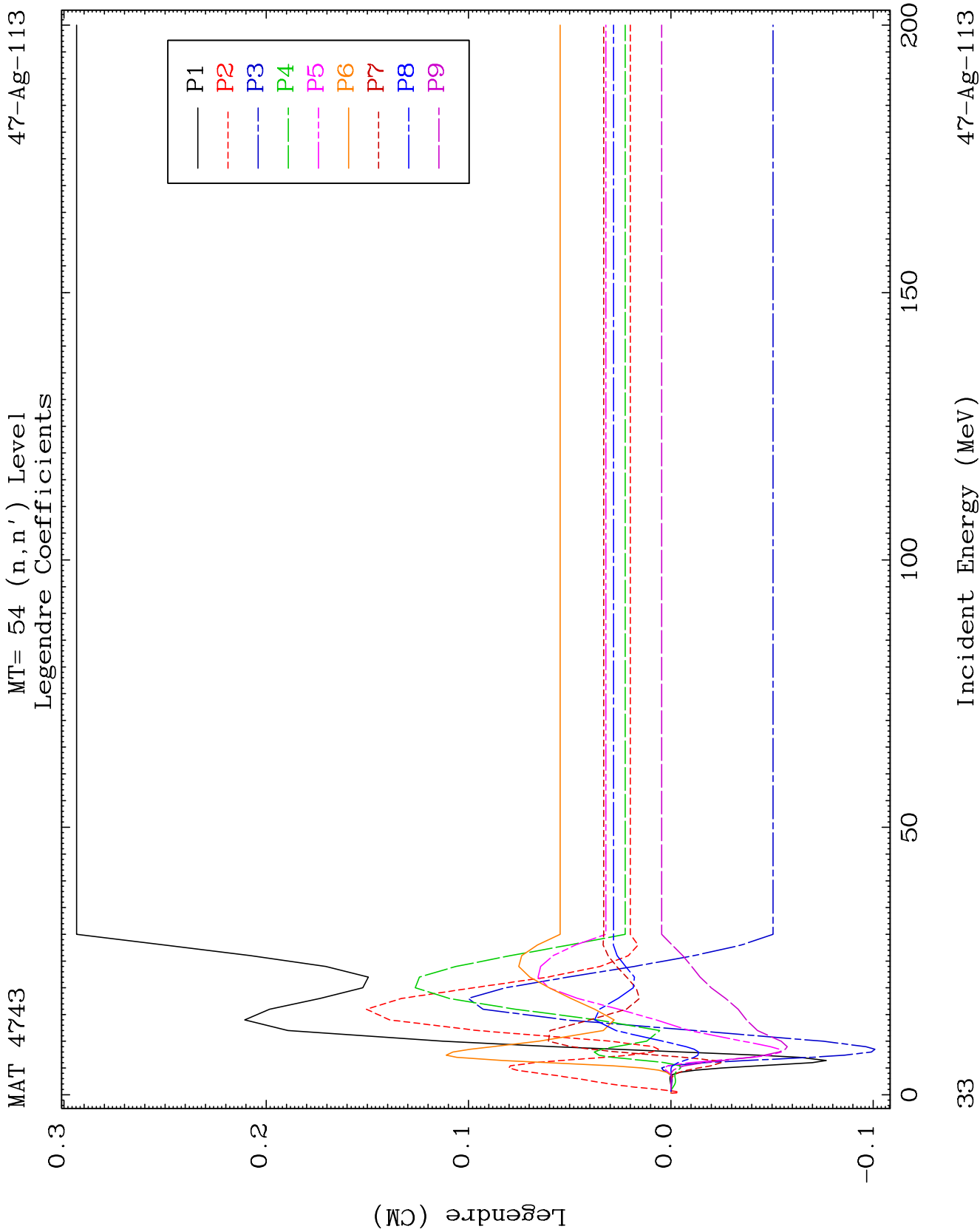


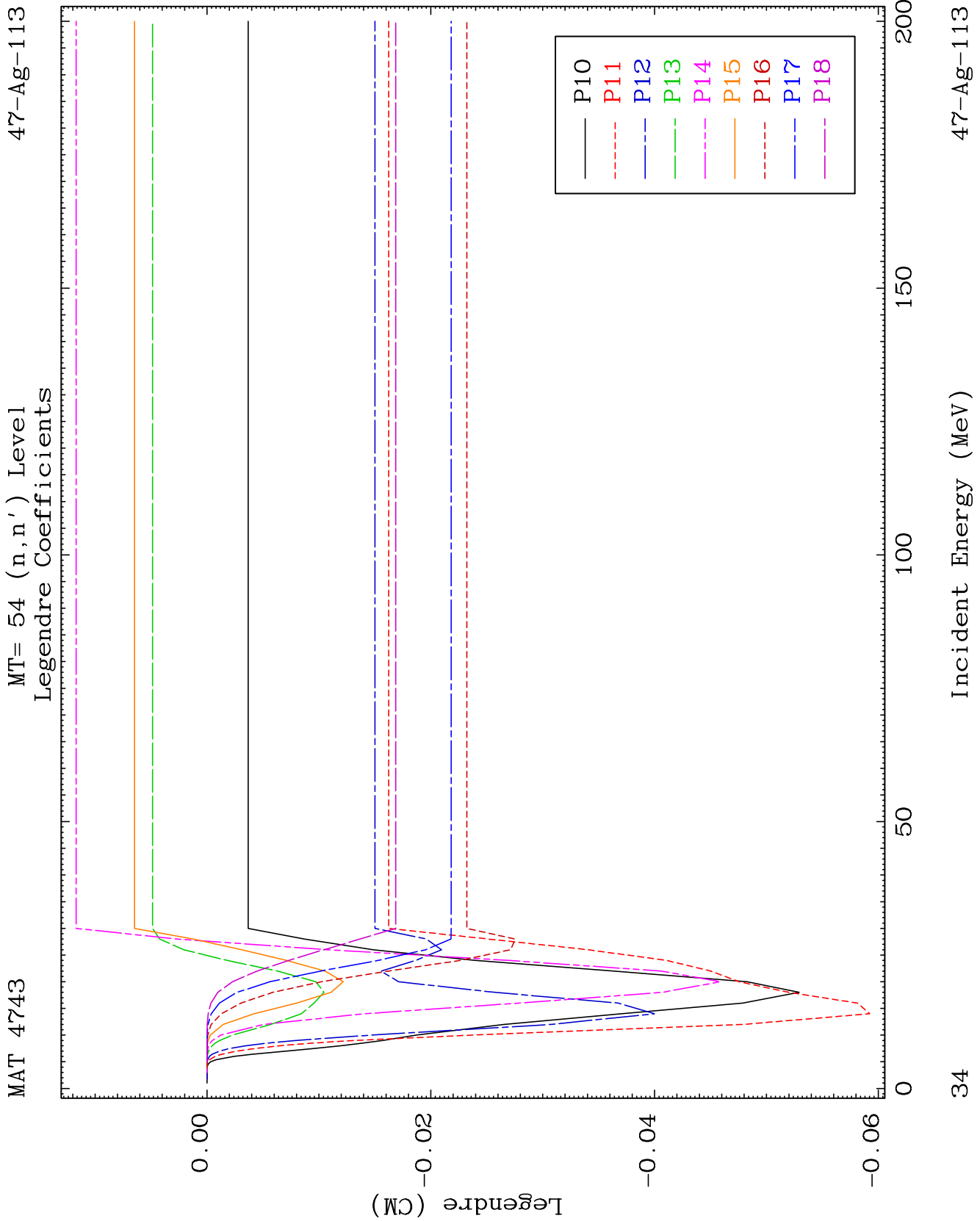


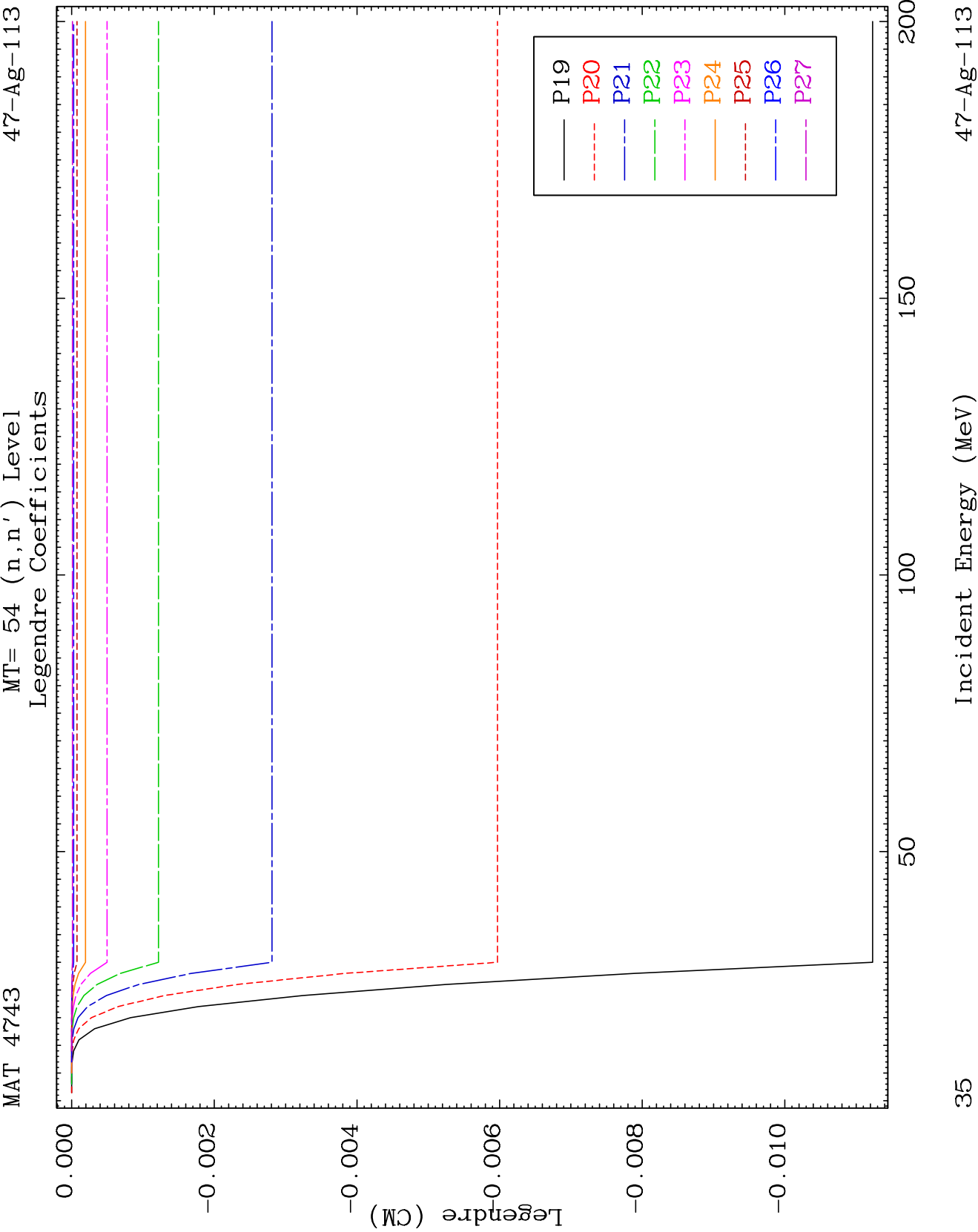


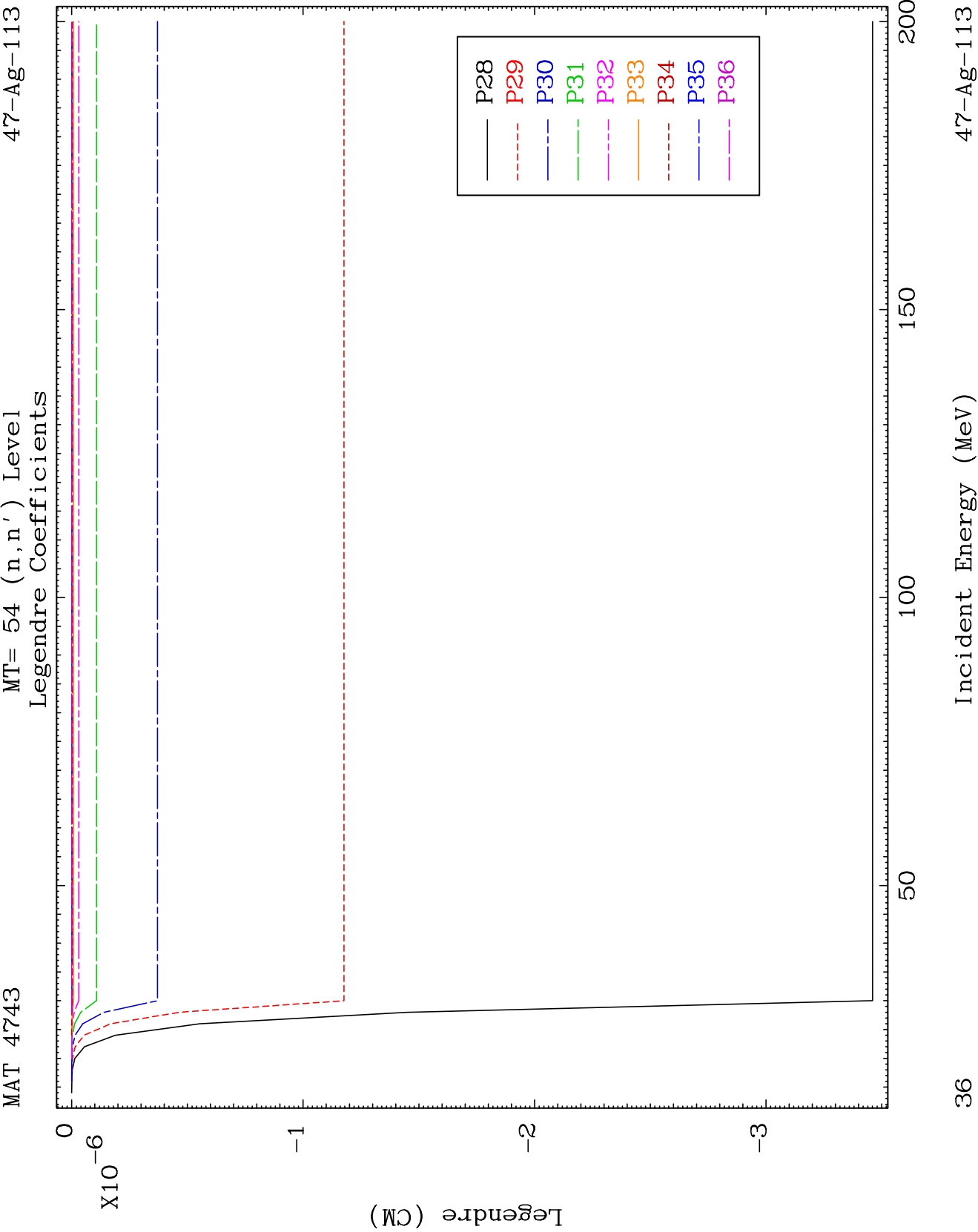


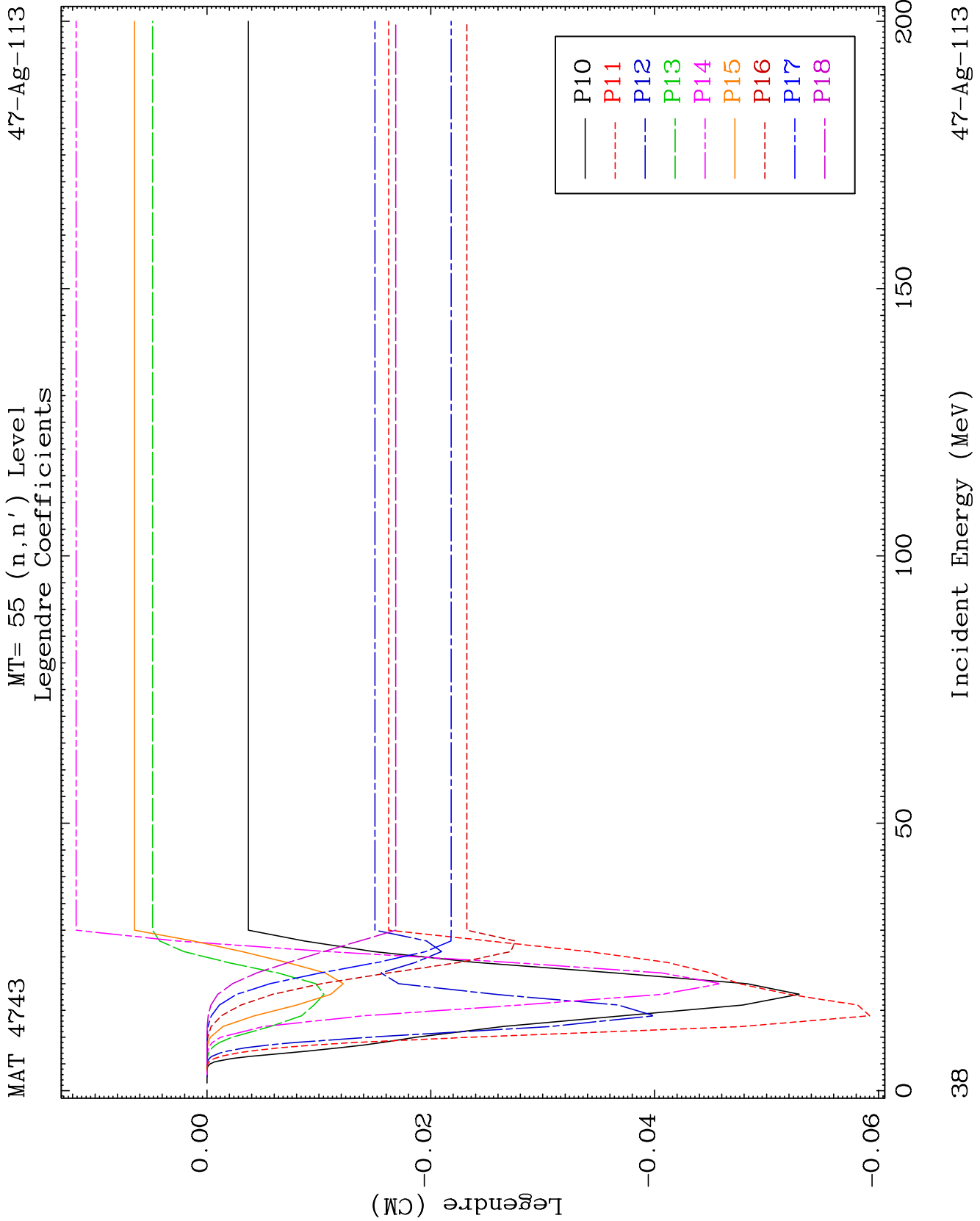


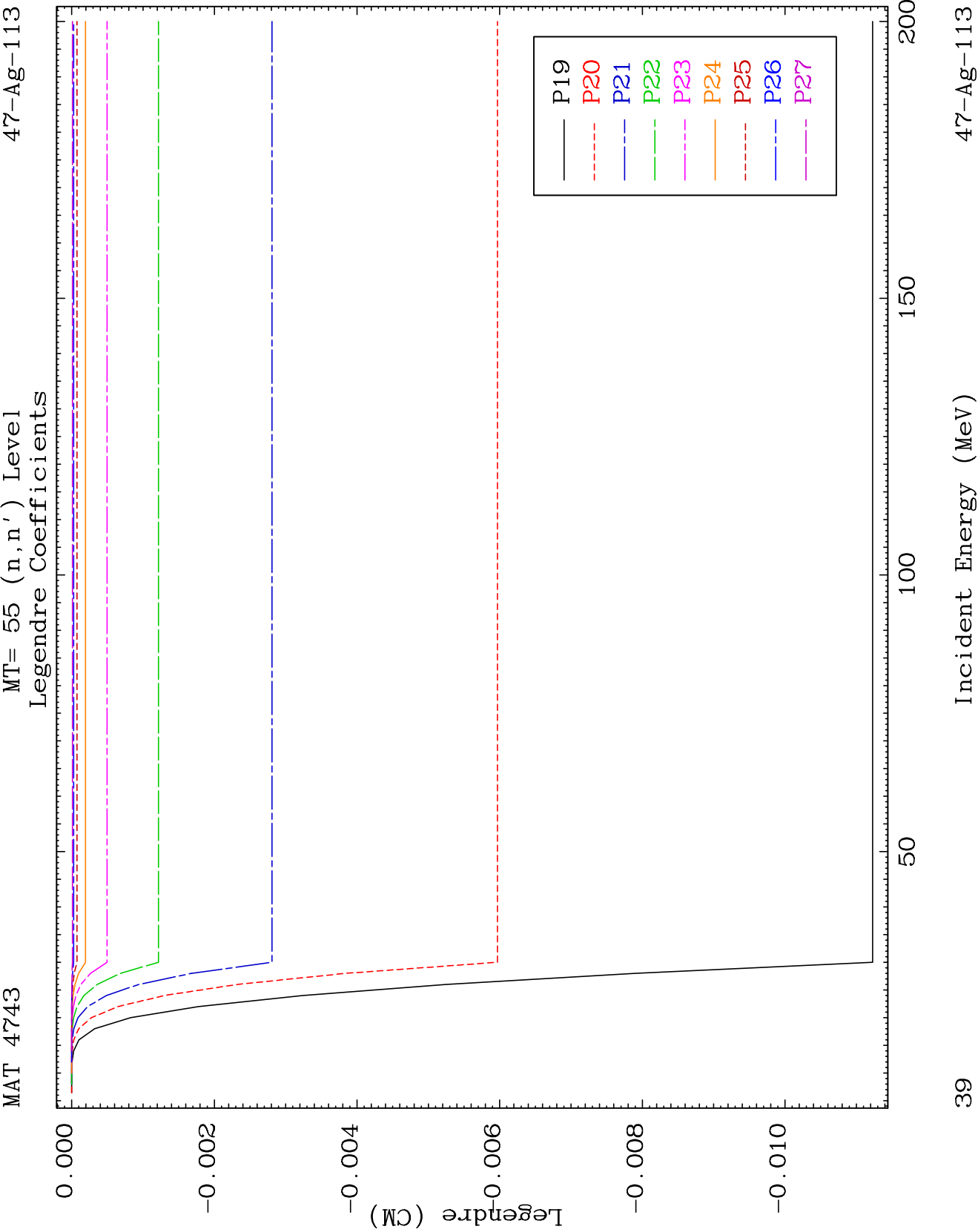








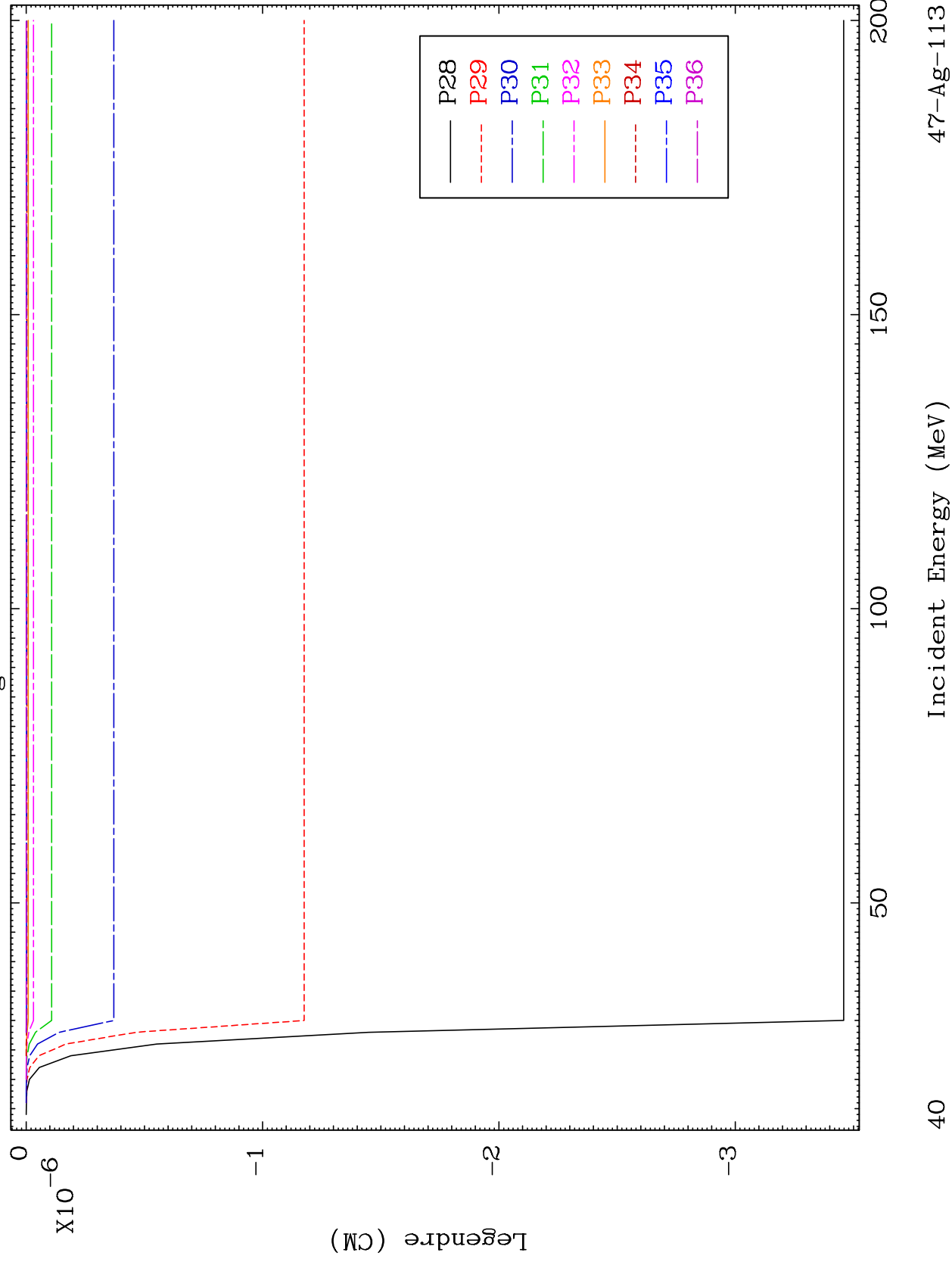


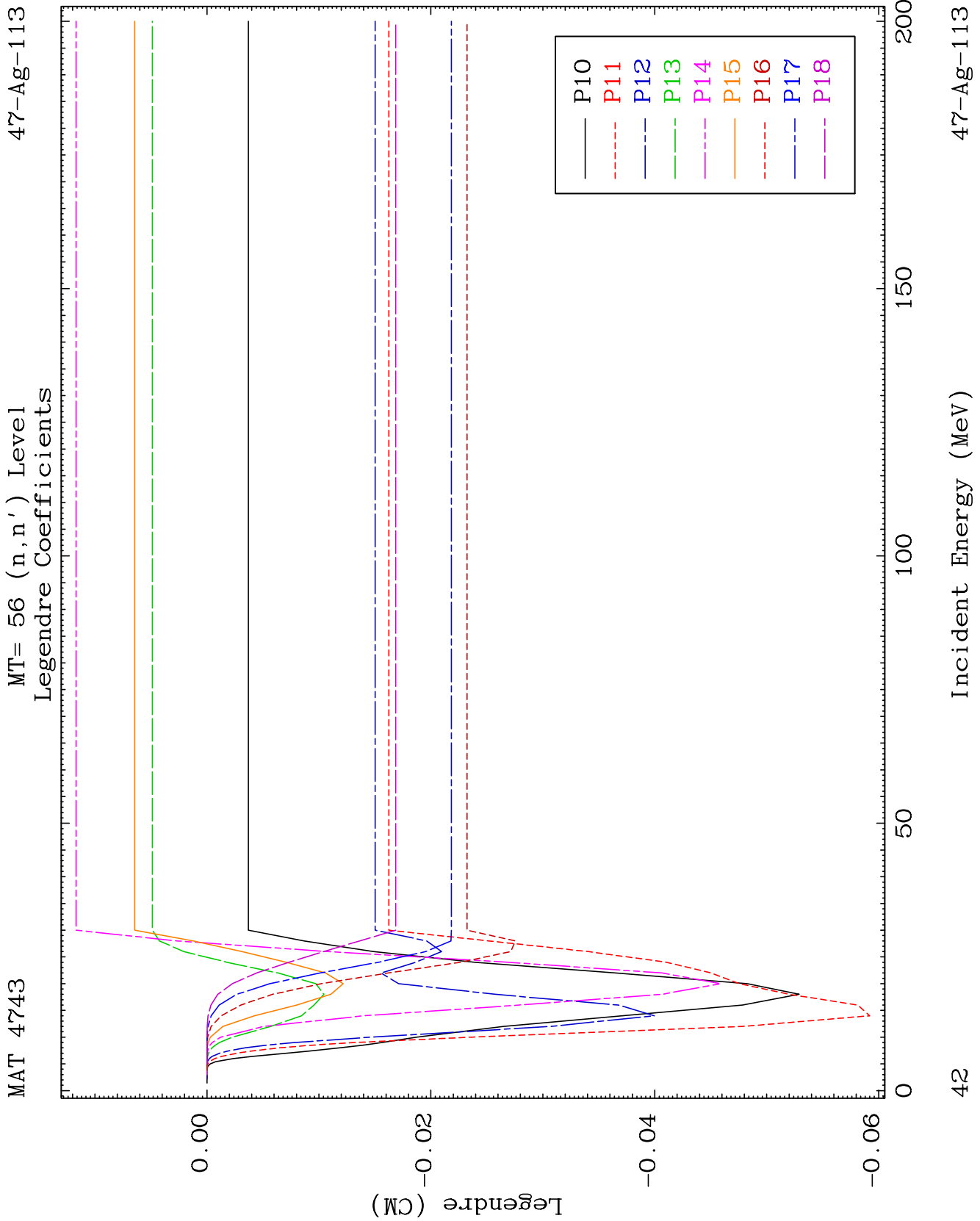


MAT 4743

MT= 55 (n, n') Level
Legendre Coefficients

47-Ag-113

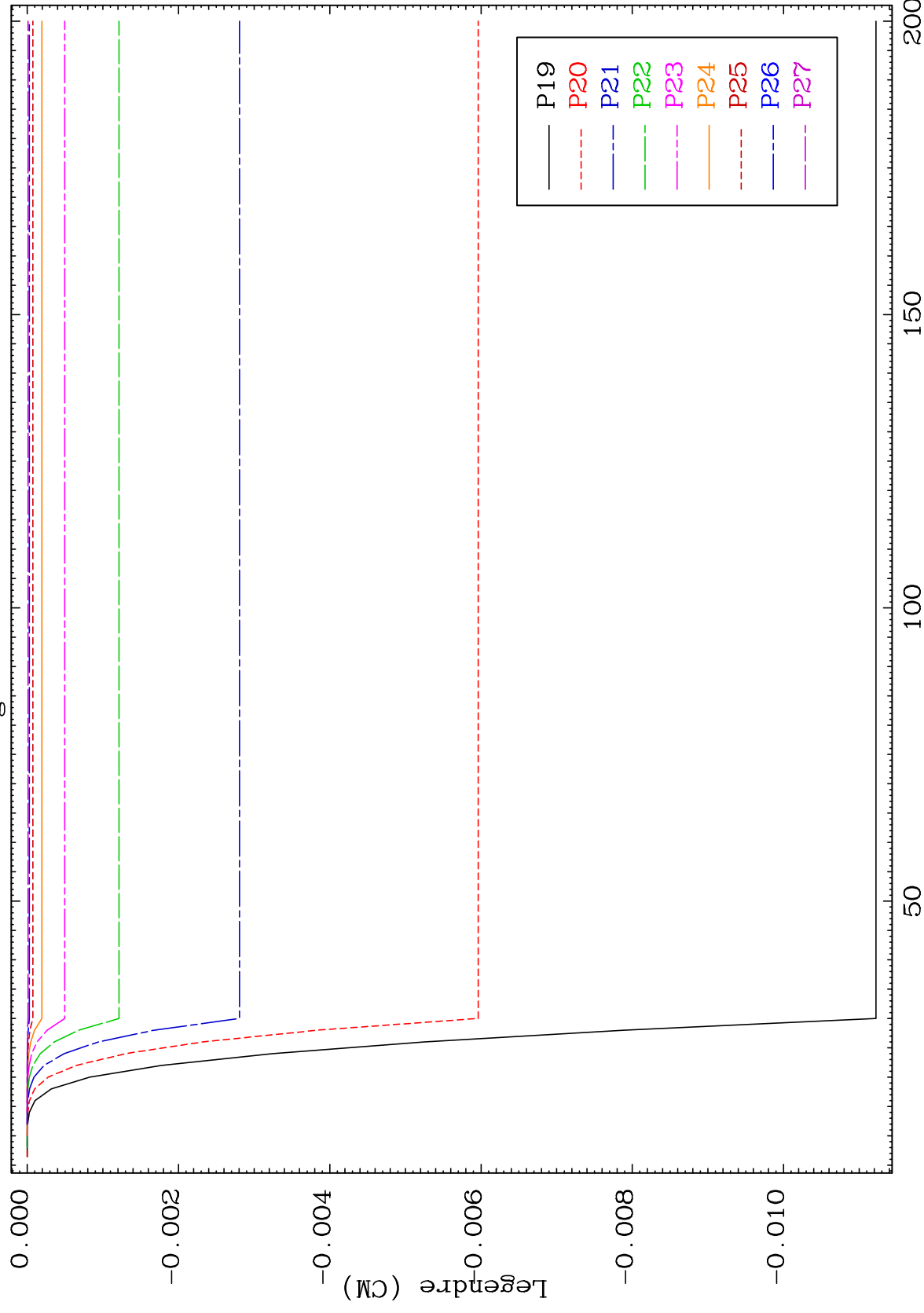




MAT 4743

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

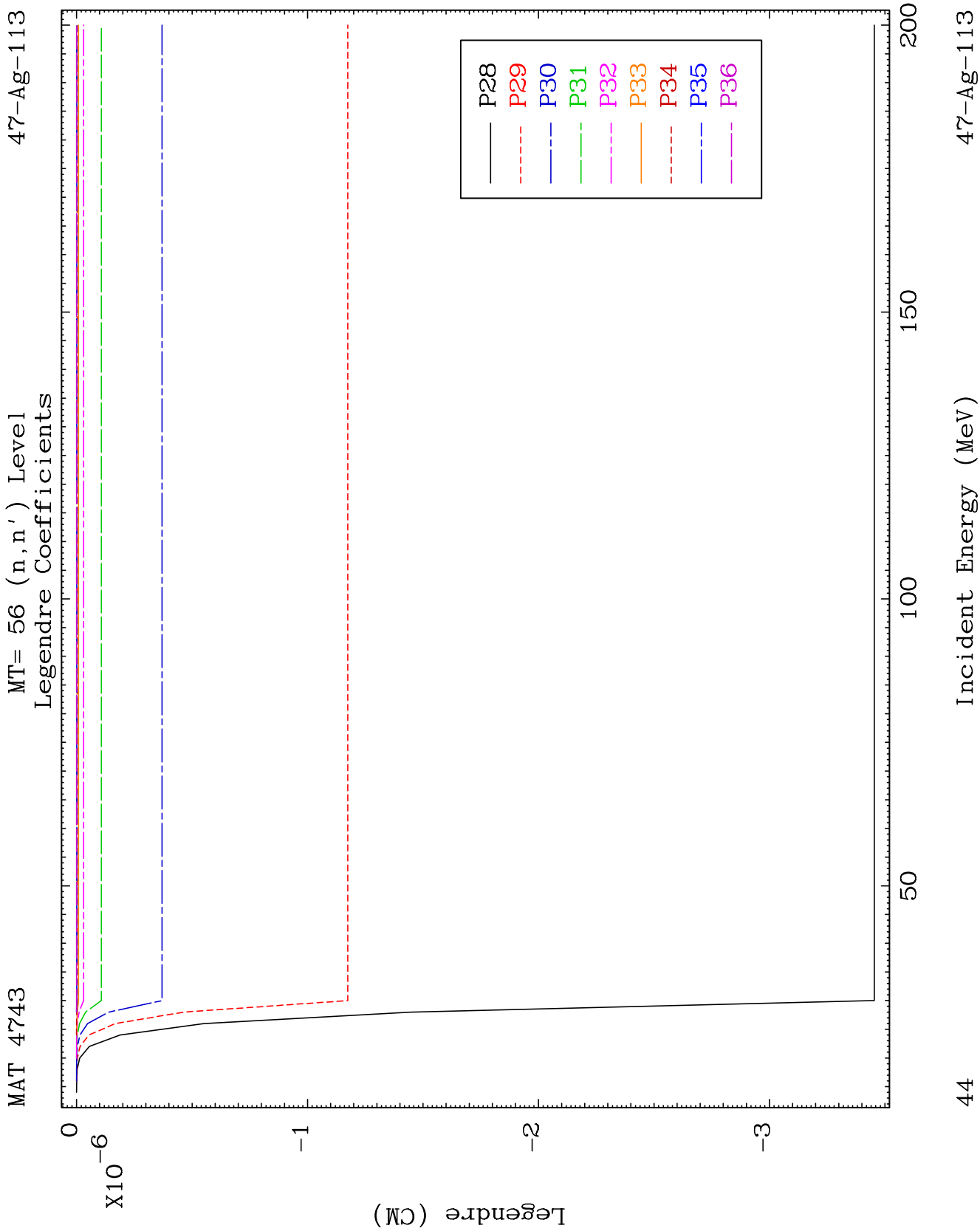
47-Ag-113



43

Incident Energy (MeV)

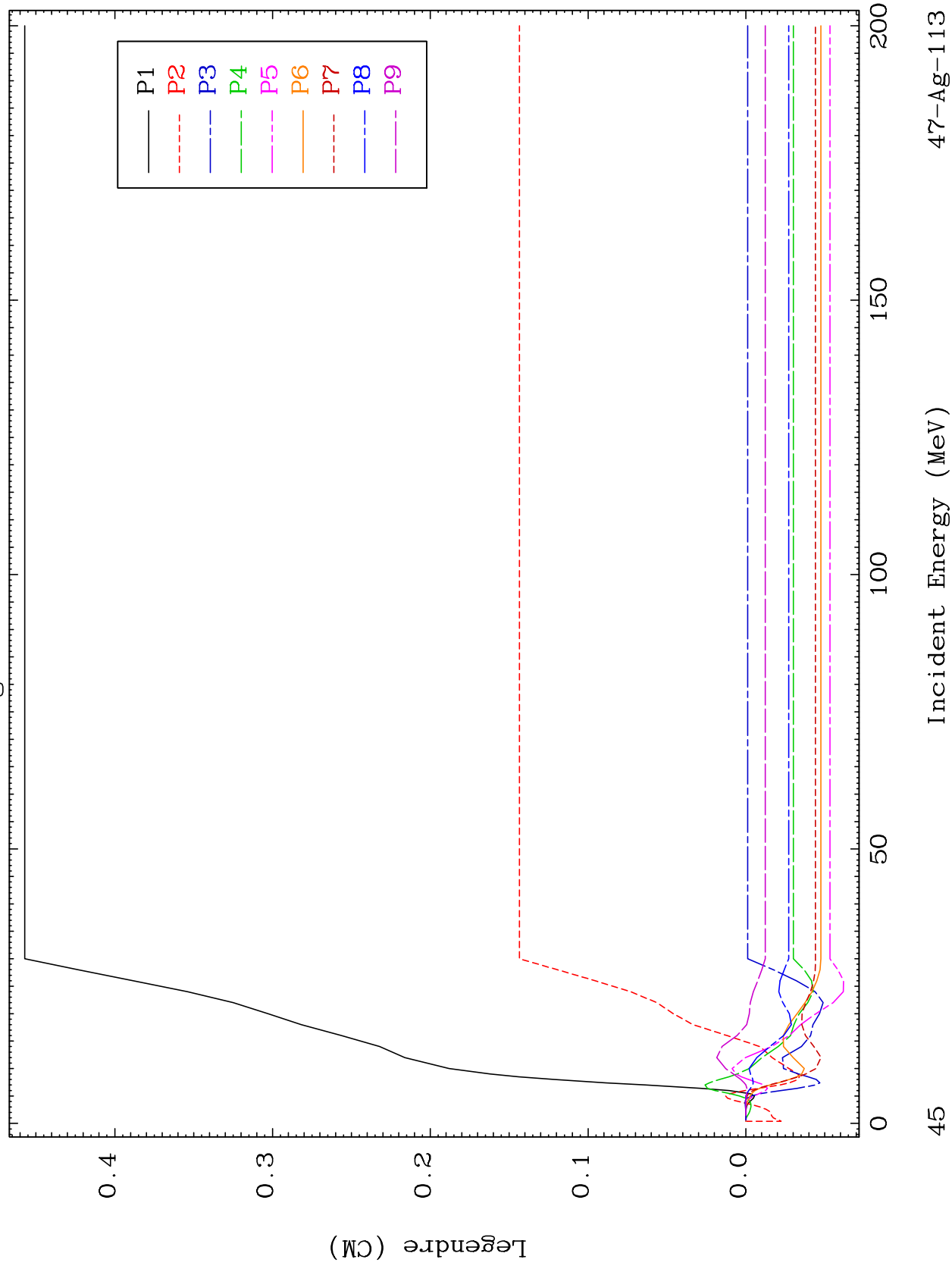
47-Ag-113



MAT 4743

MT= 57 (n, n') Level
Legendre Coefficients

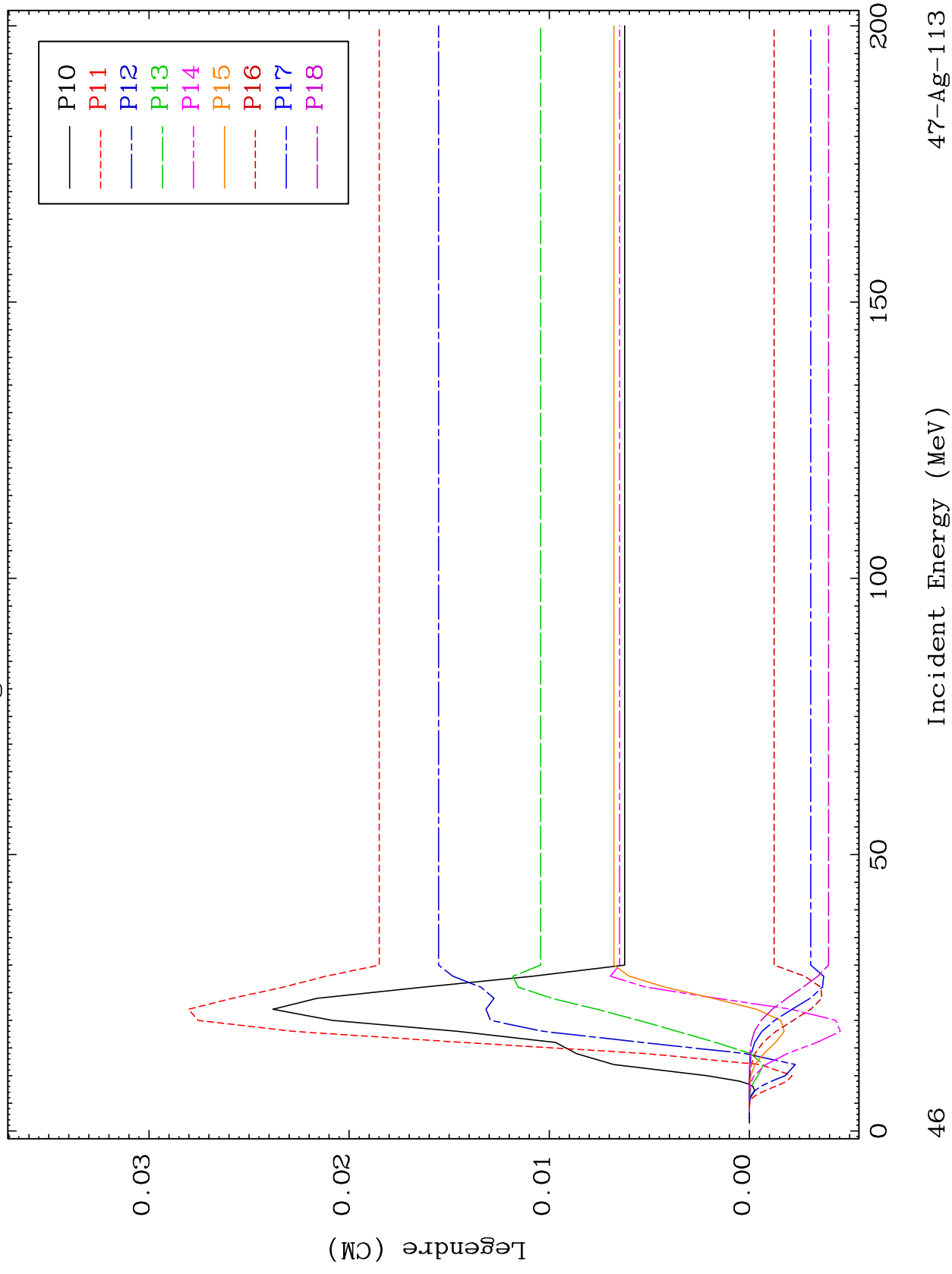
47-Ag-113

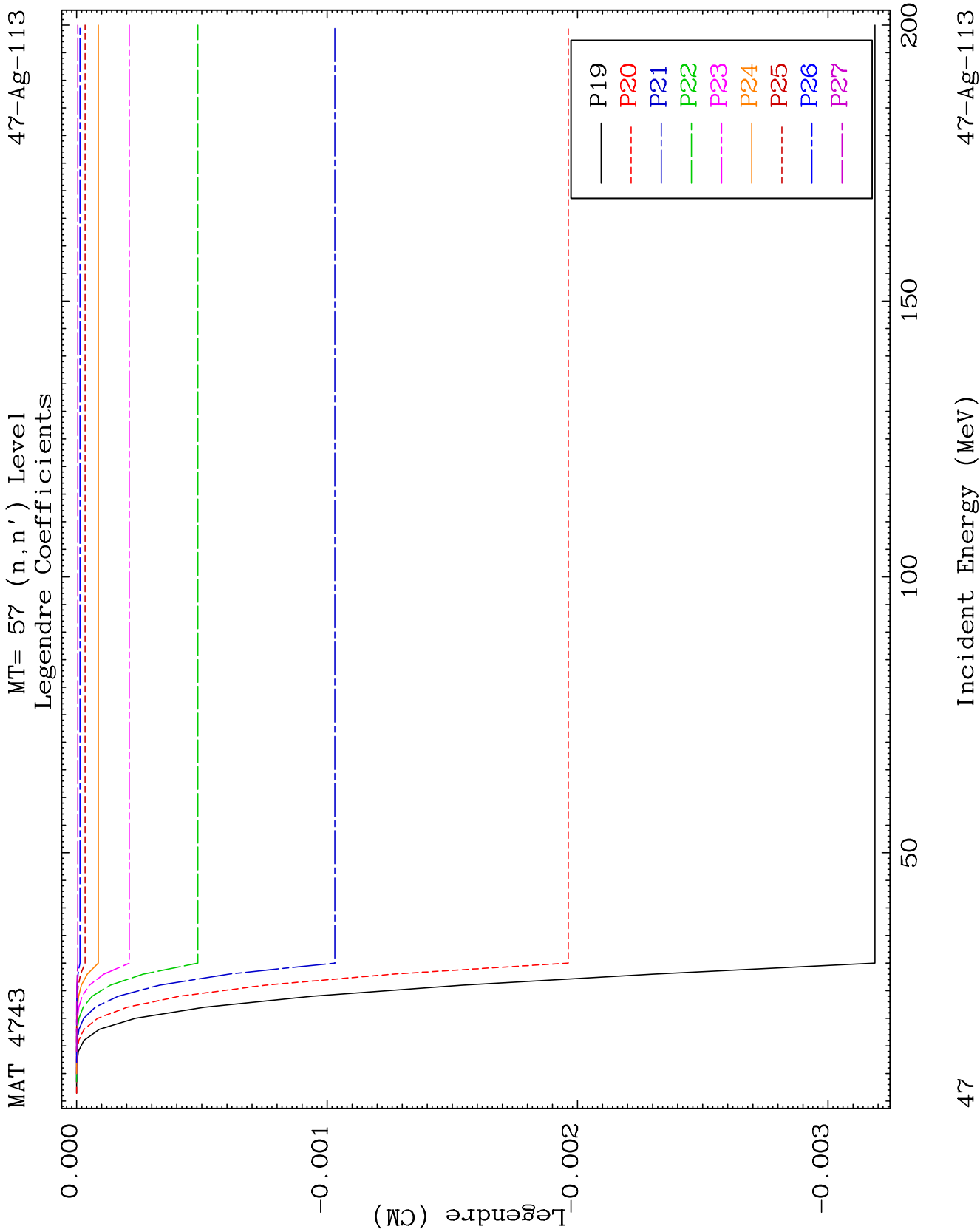


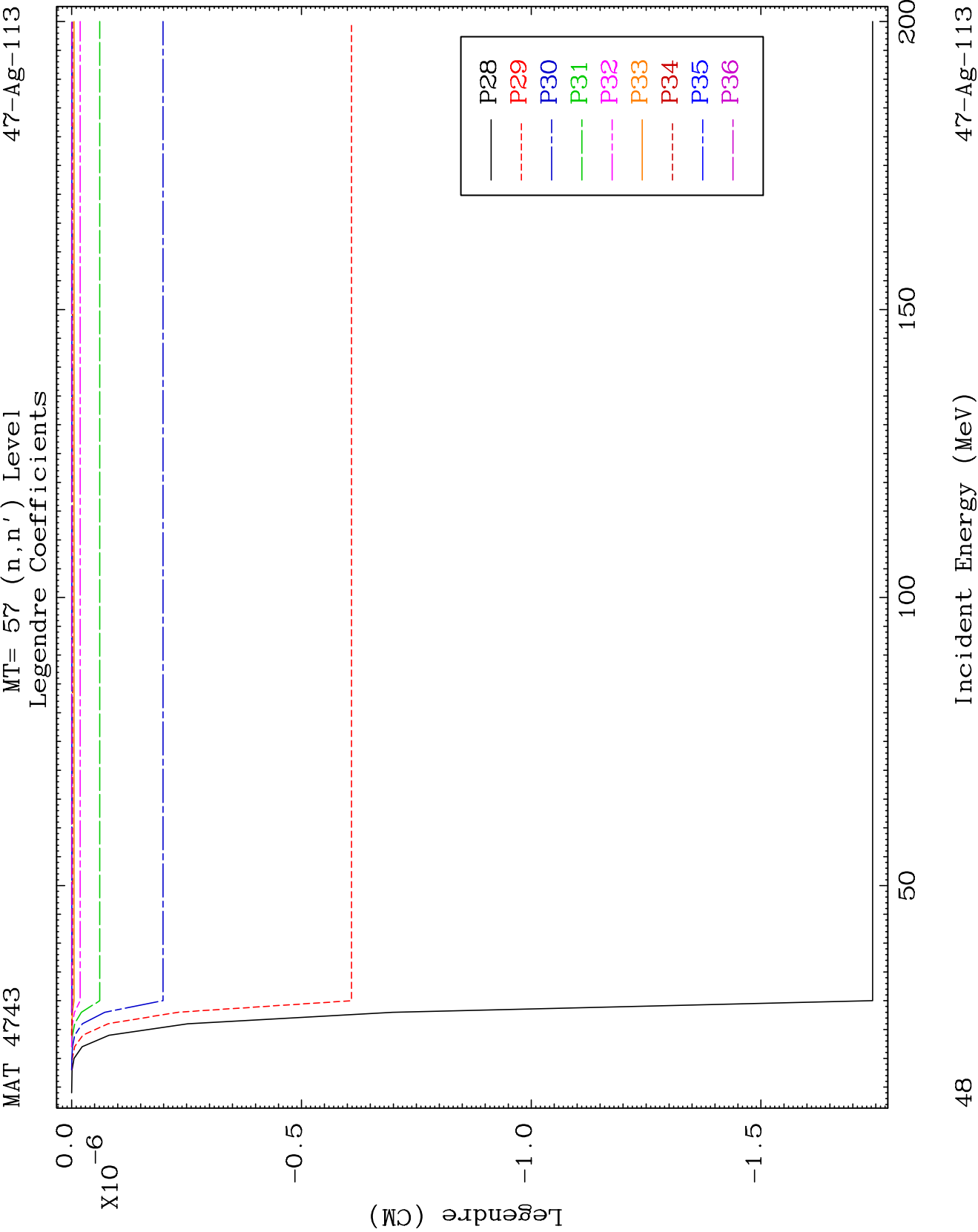
MAT 4743

MT= 57 (n, n') Level
Legendre Coefficients

47-Ag-113



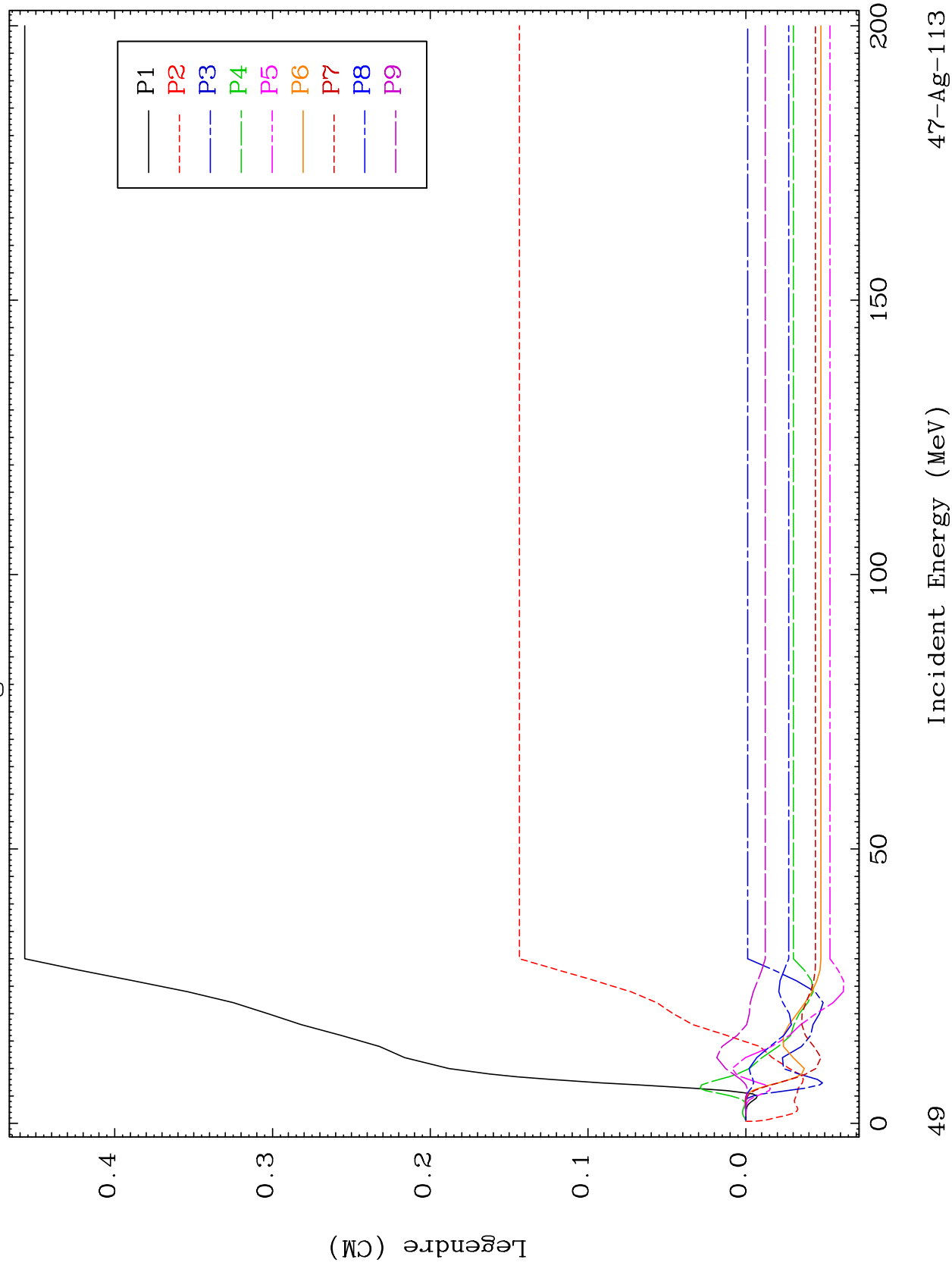




MAT 4743

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

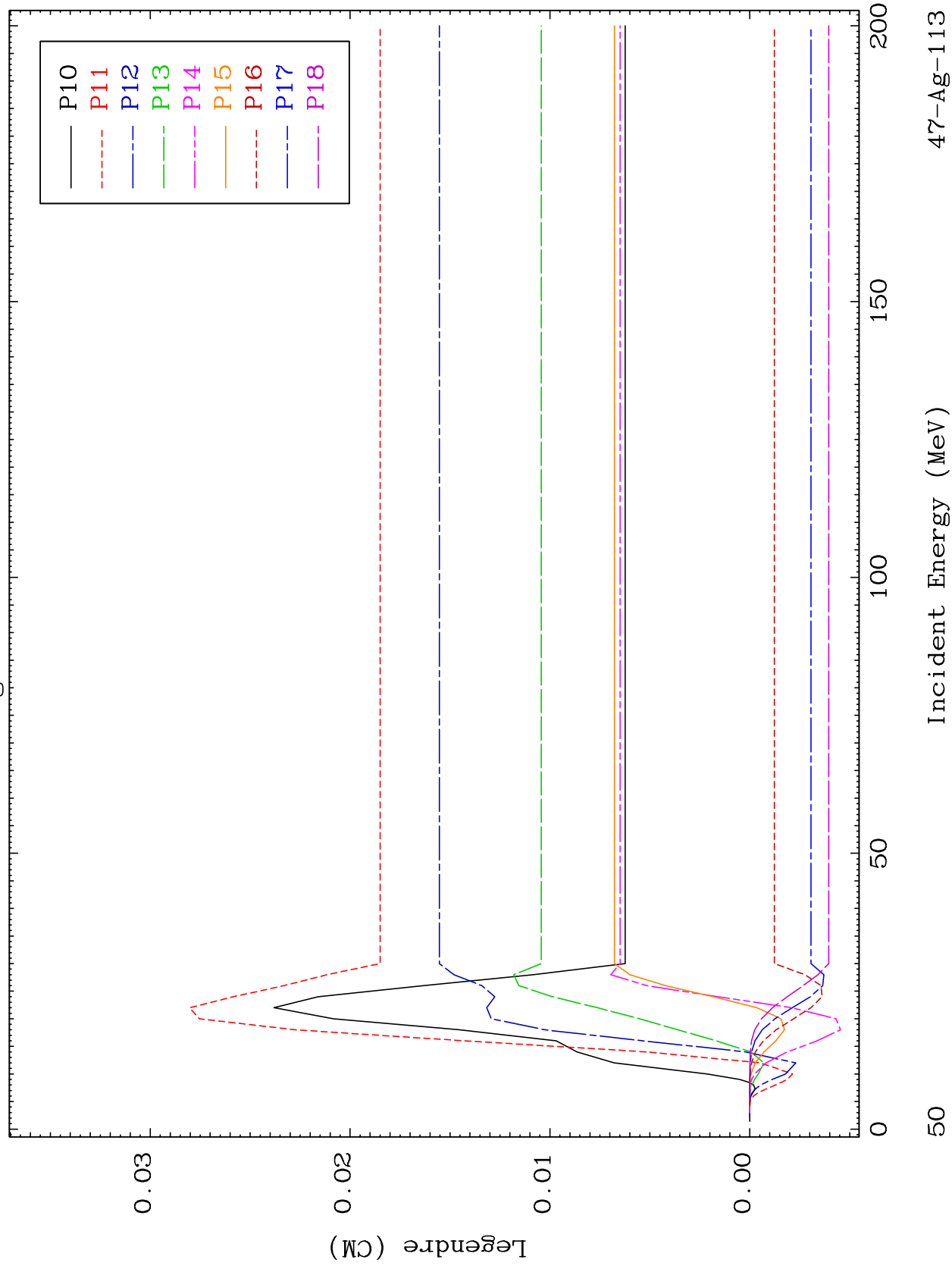
47-Ag-113

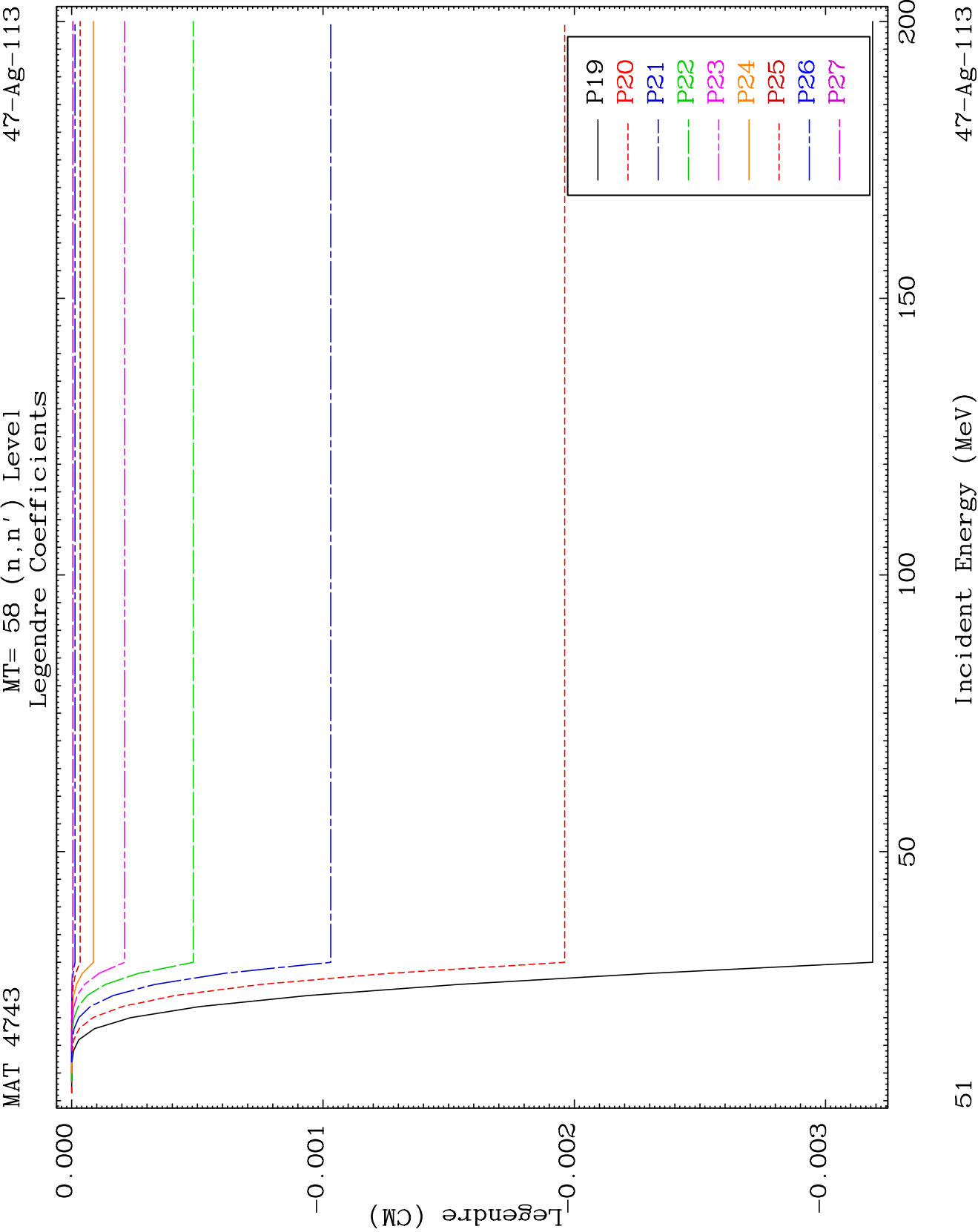


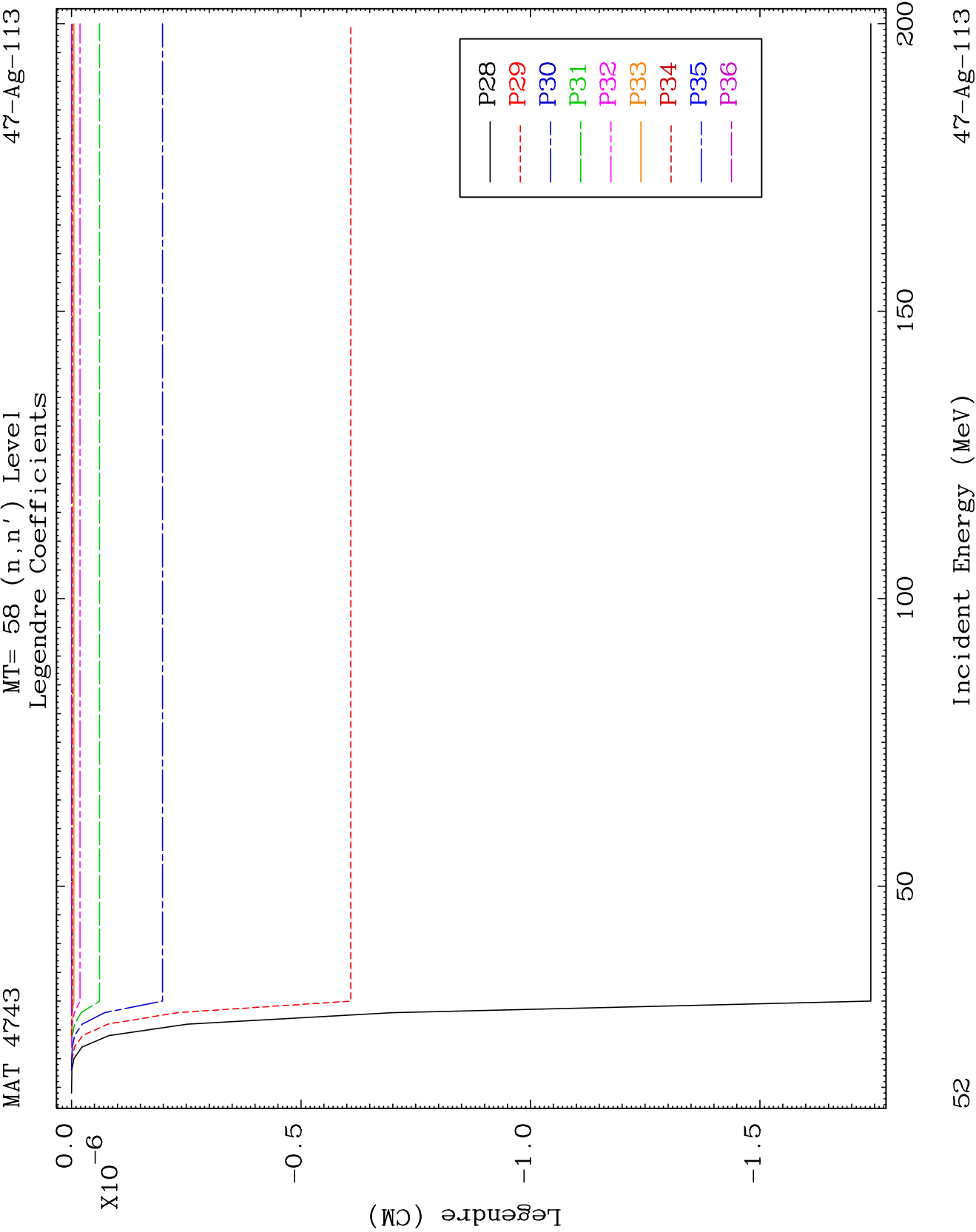
MAT 4743

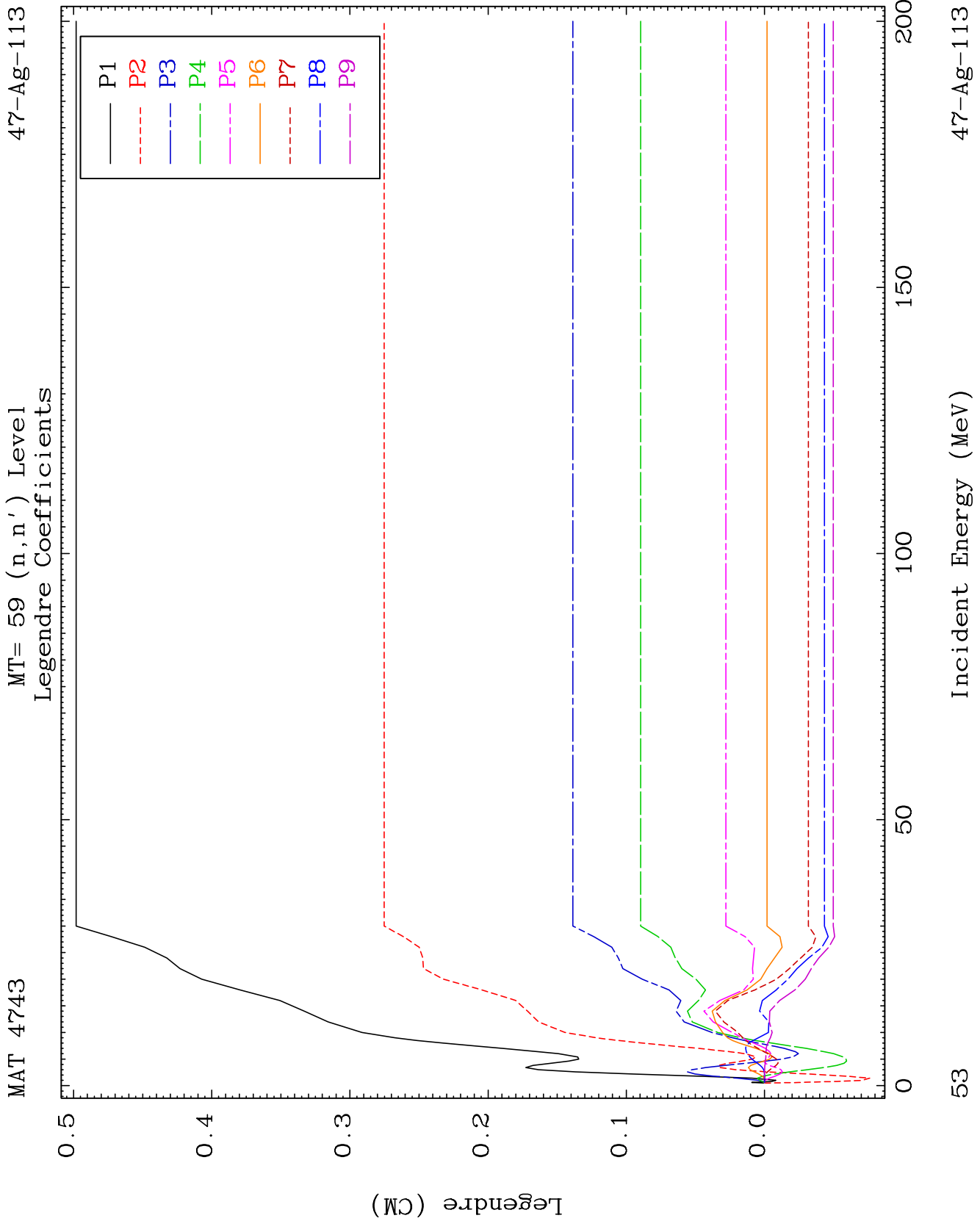
MT= 58 (n, n') Level
Legendre Coefficients

47-Ag-113





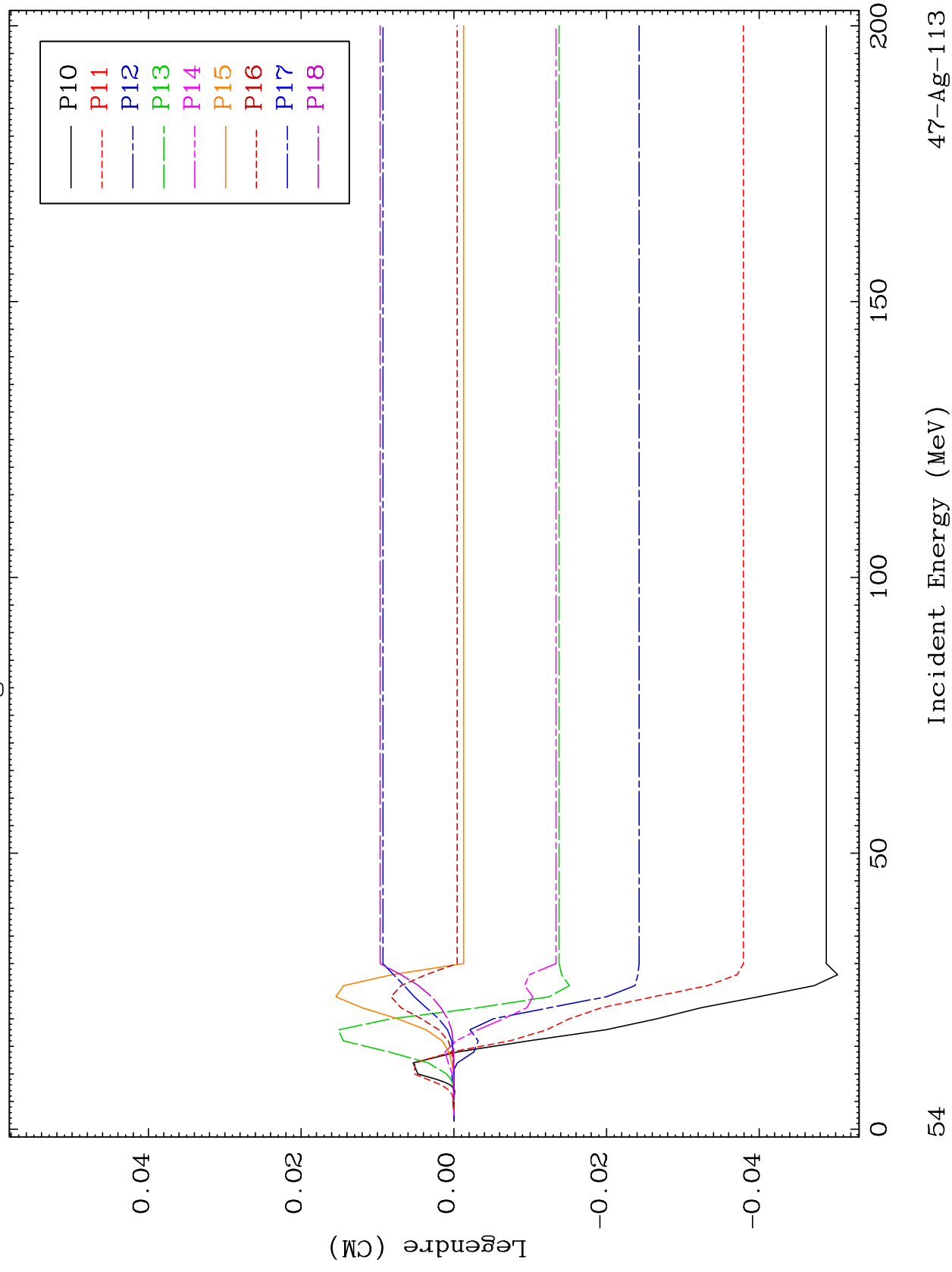


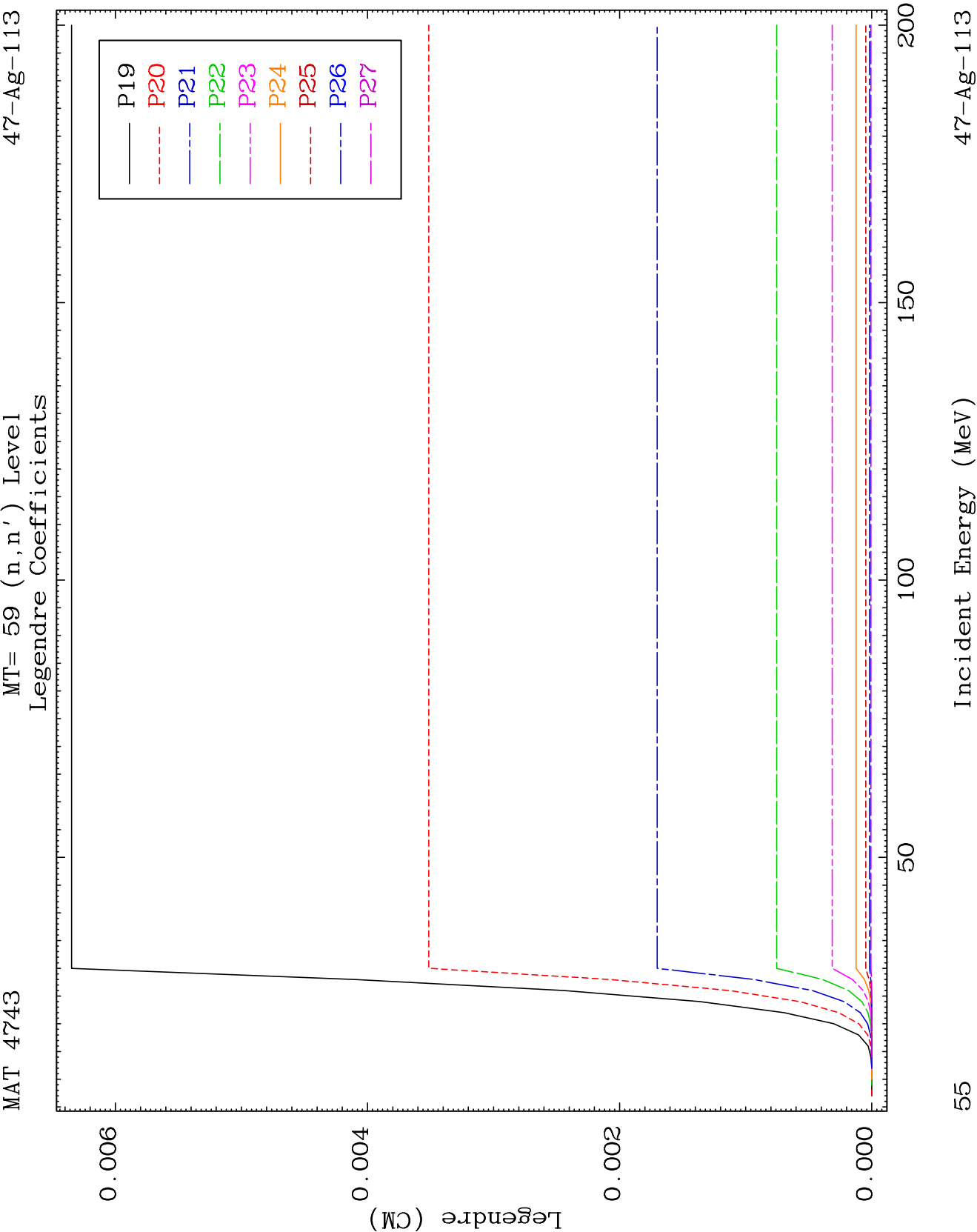


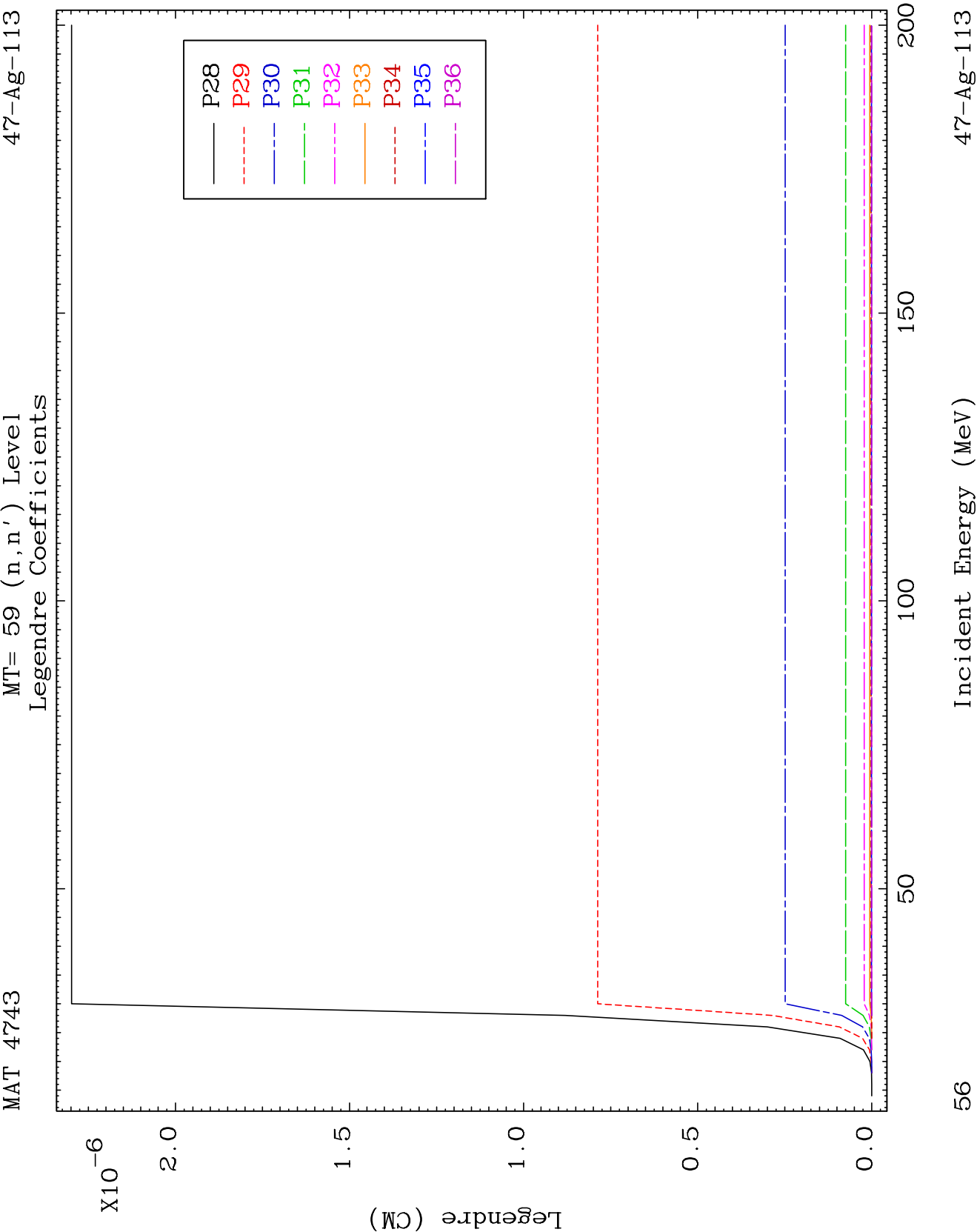
MAT 4743

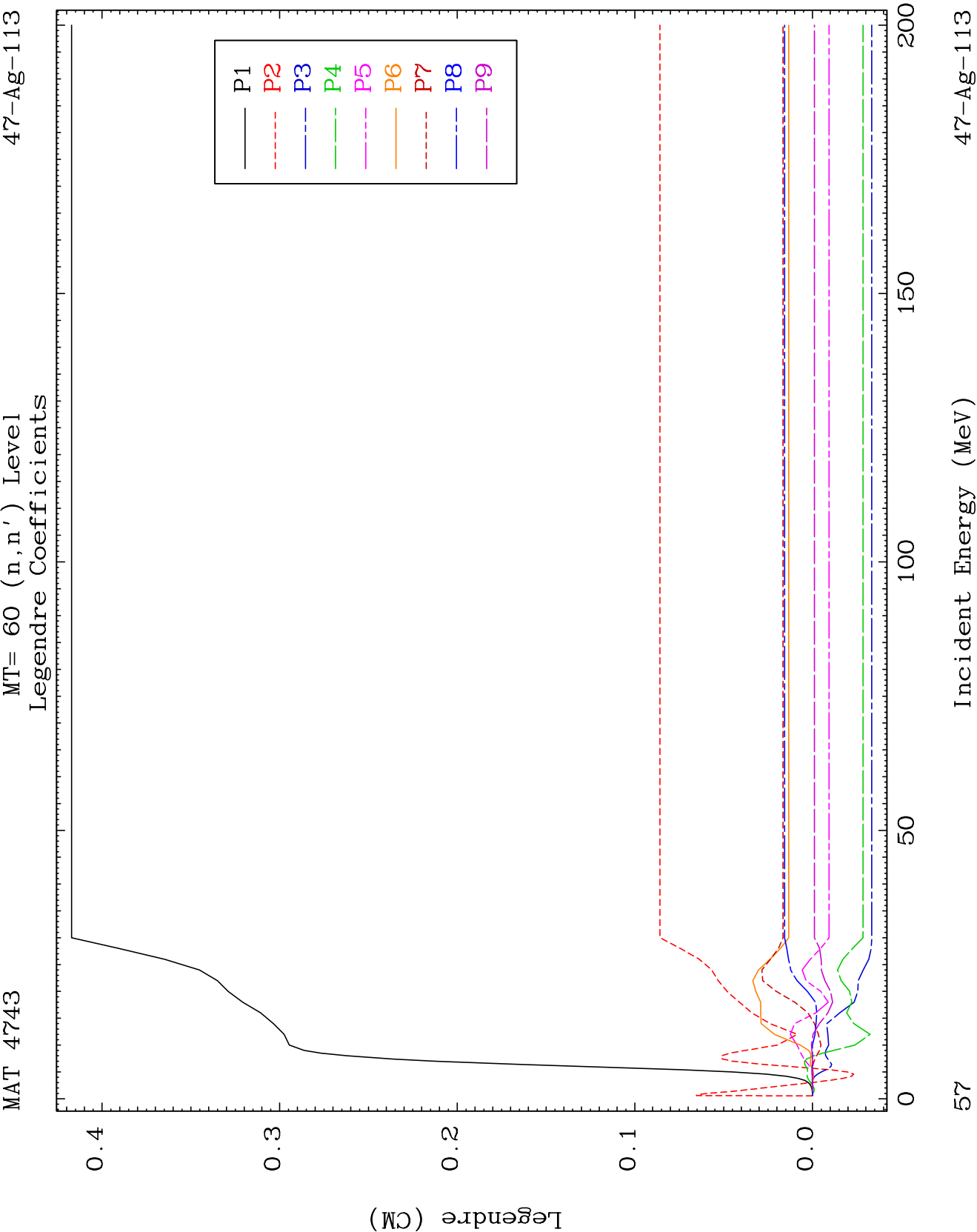
MT= 59 (n, n') Level
Legendre Coefficients

47-Ag-113





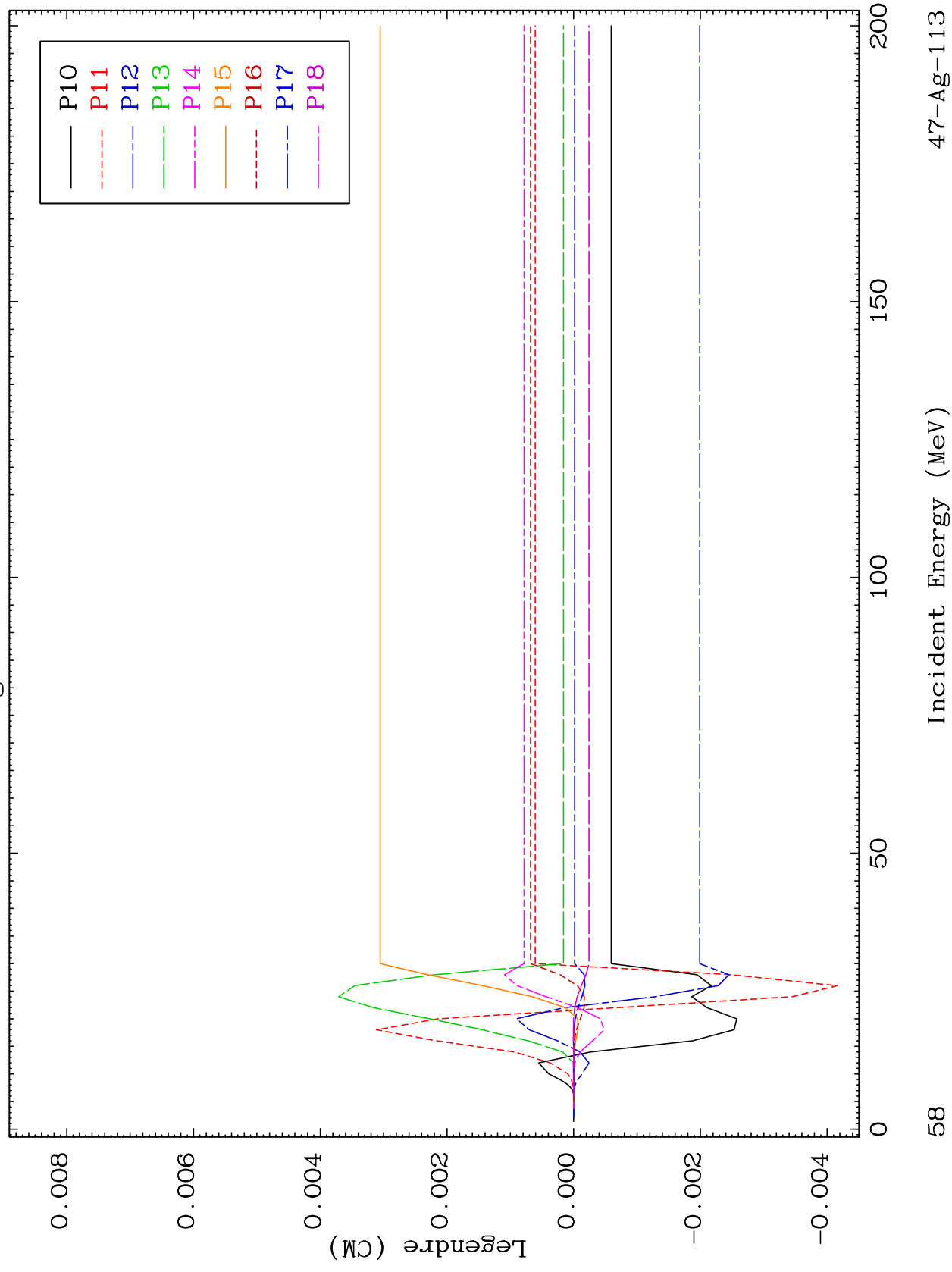


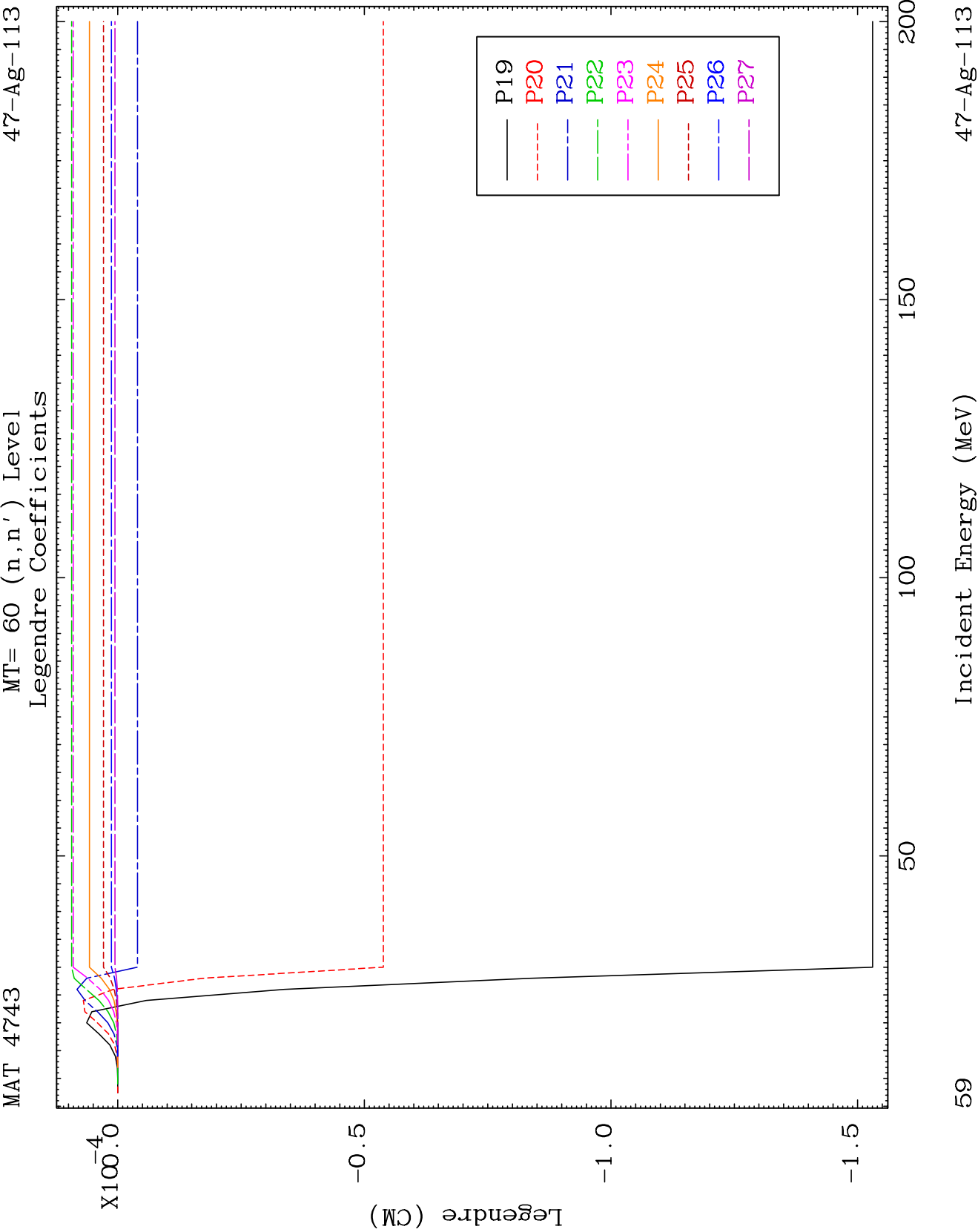


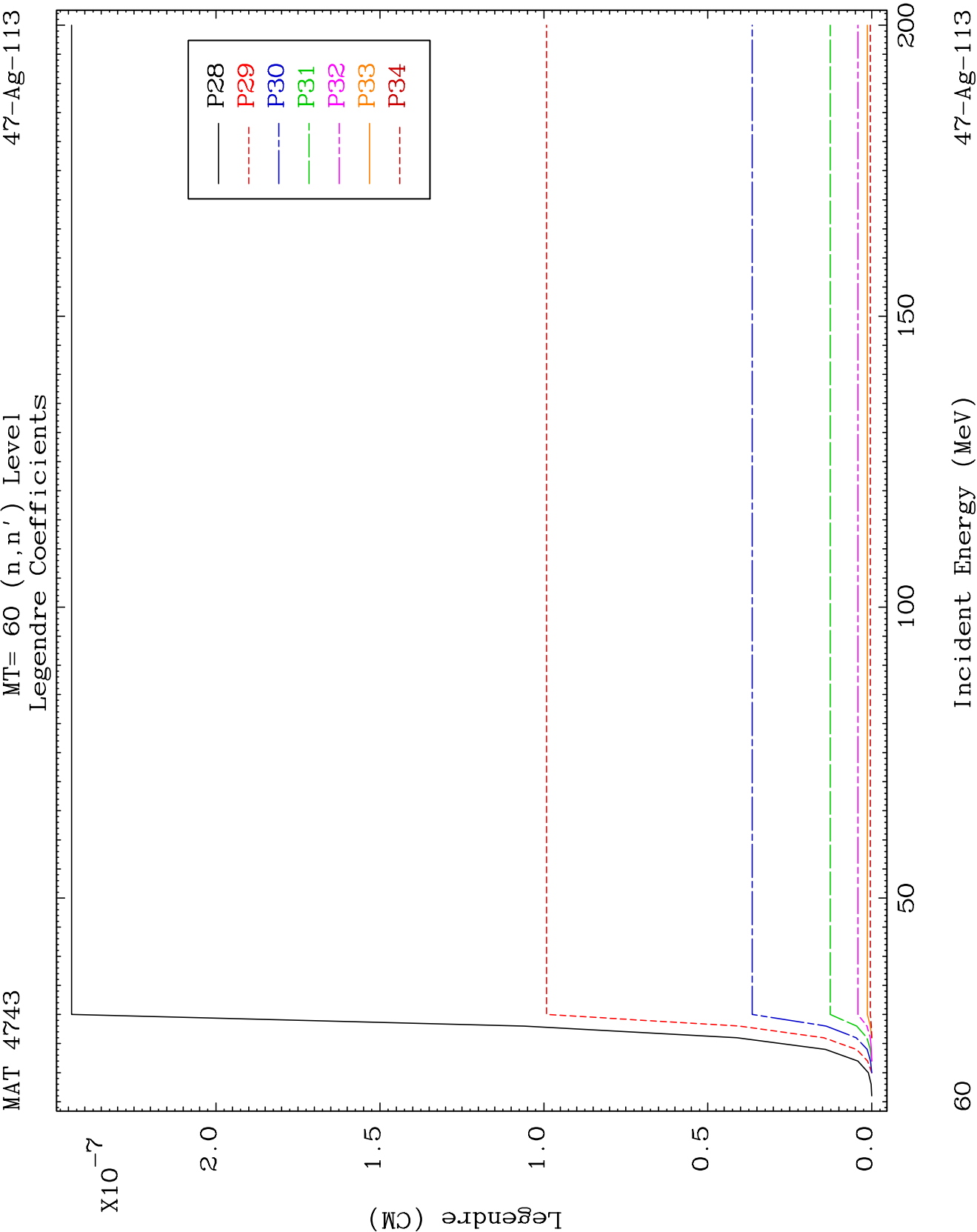
MAT 4743

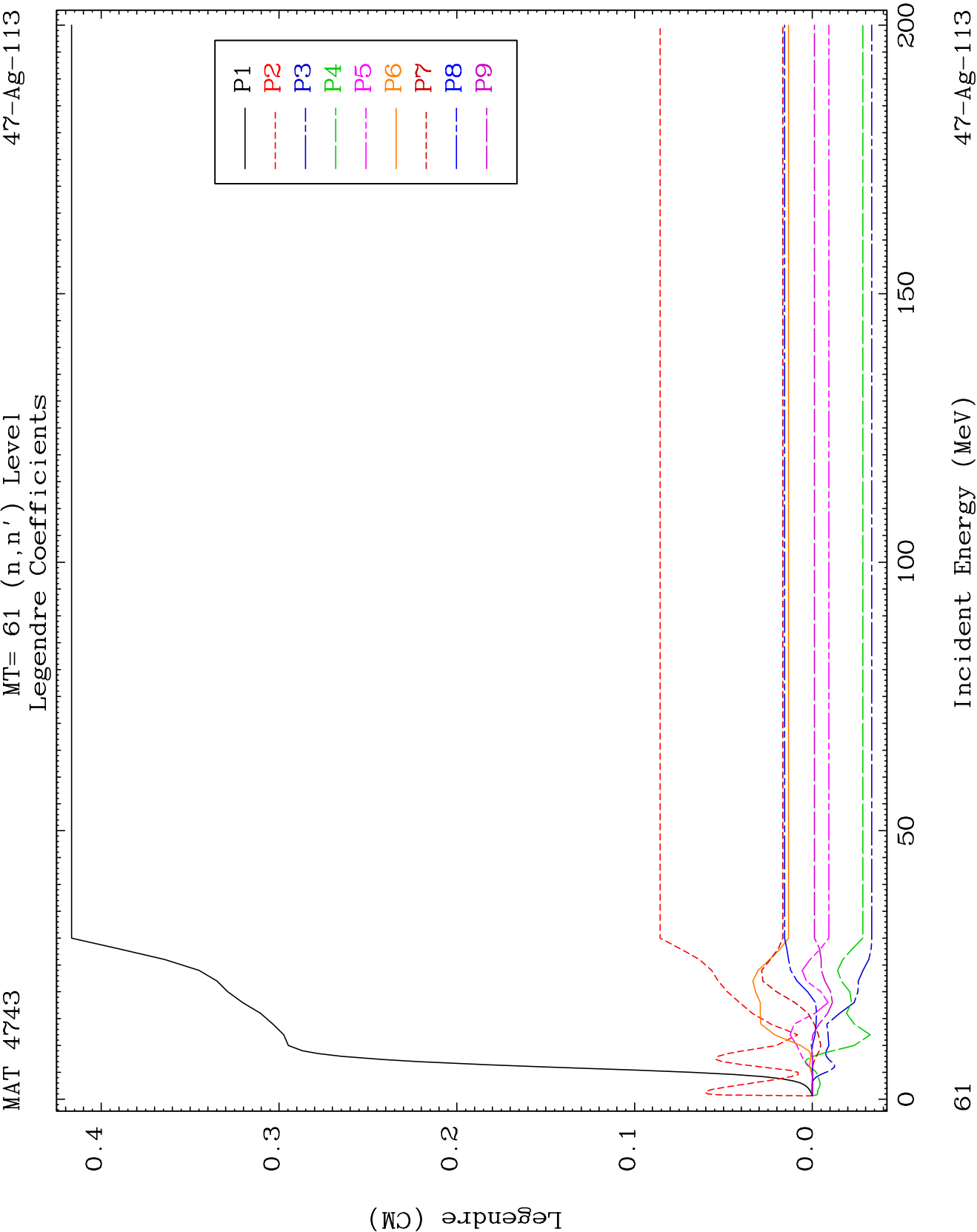
MT= 60 (n, n') Level
Legendre Coefficients

47-Ag-113





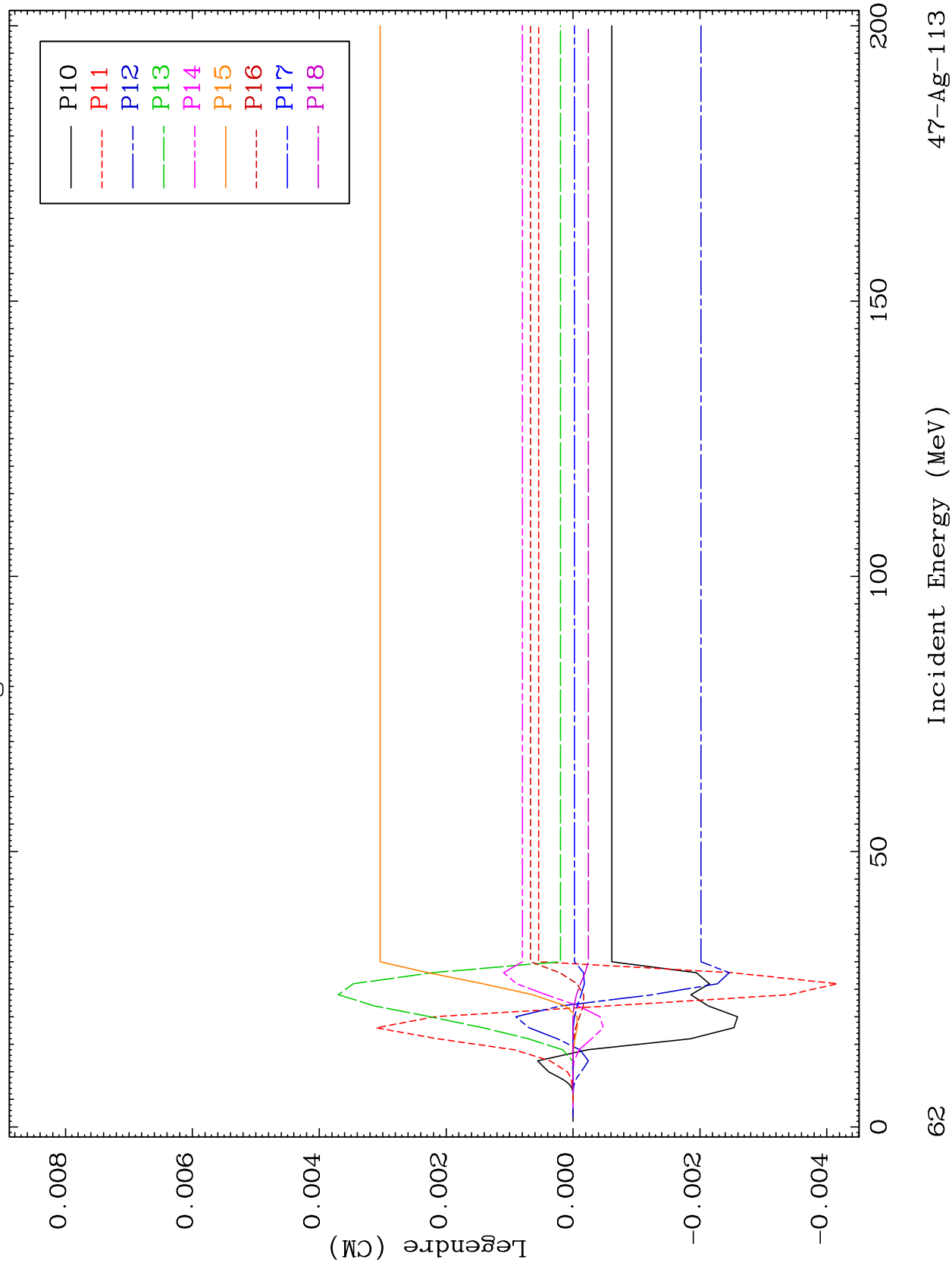


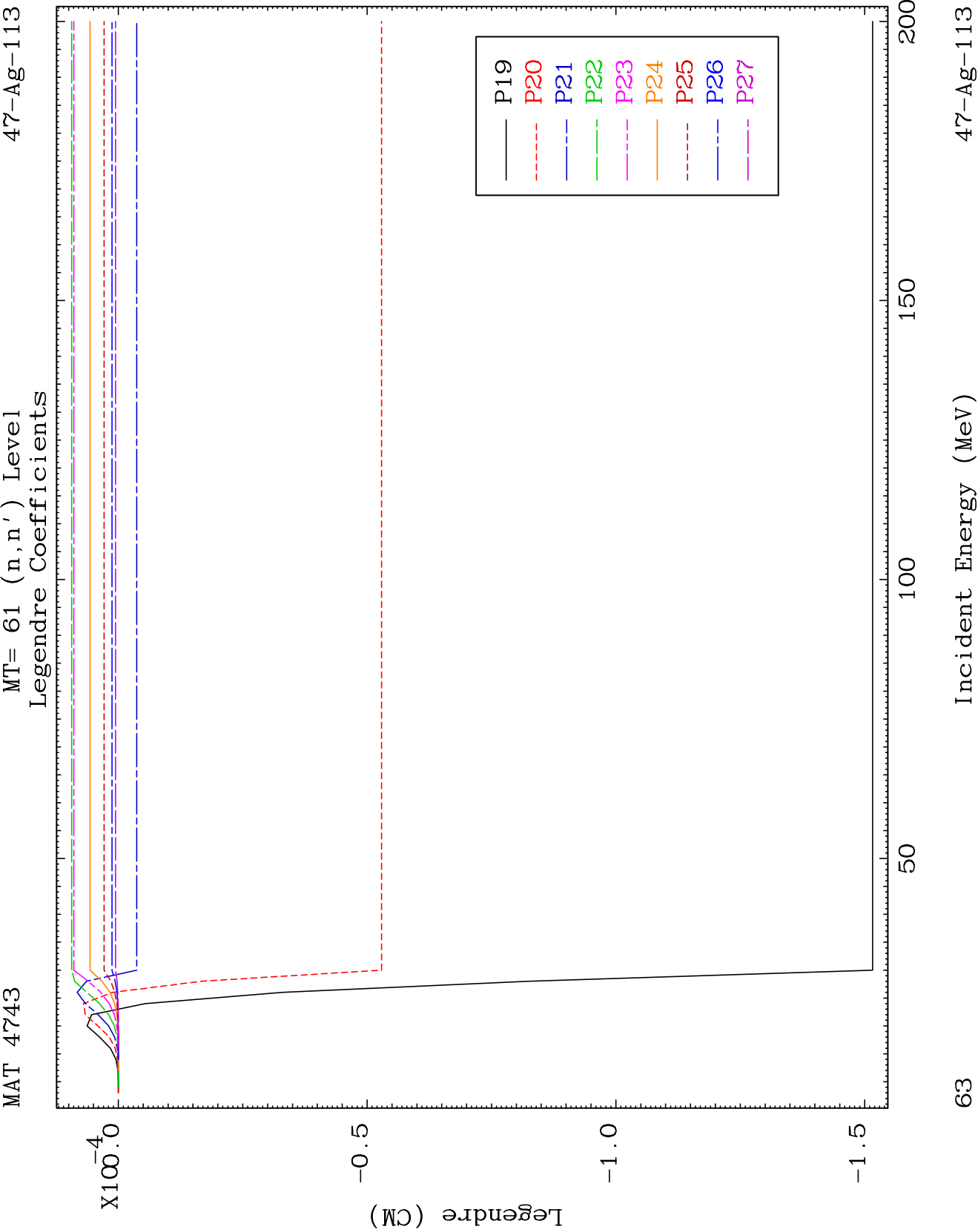


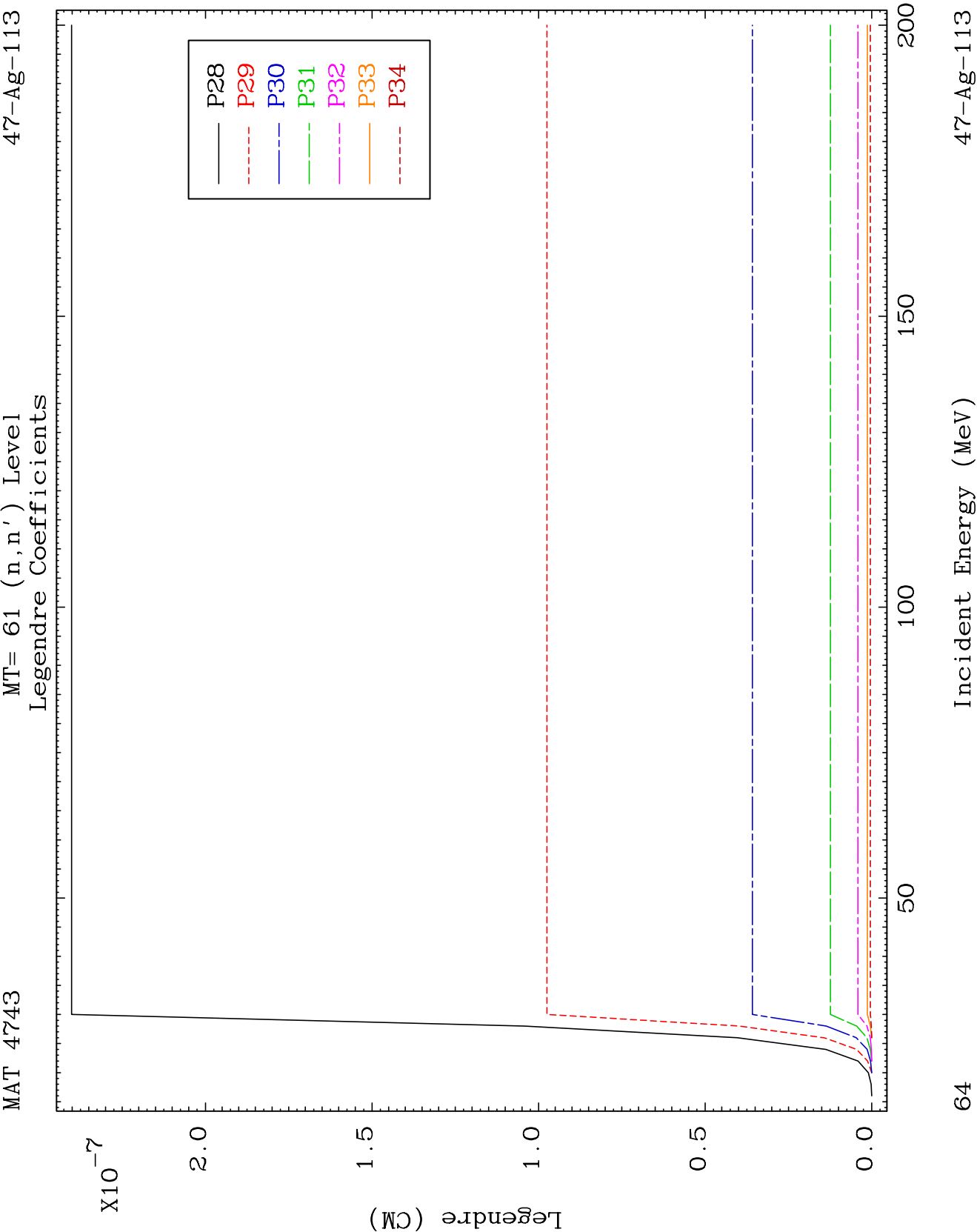
MAT 4743

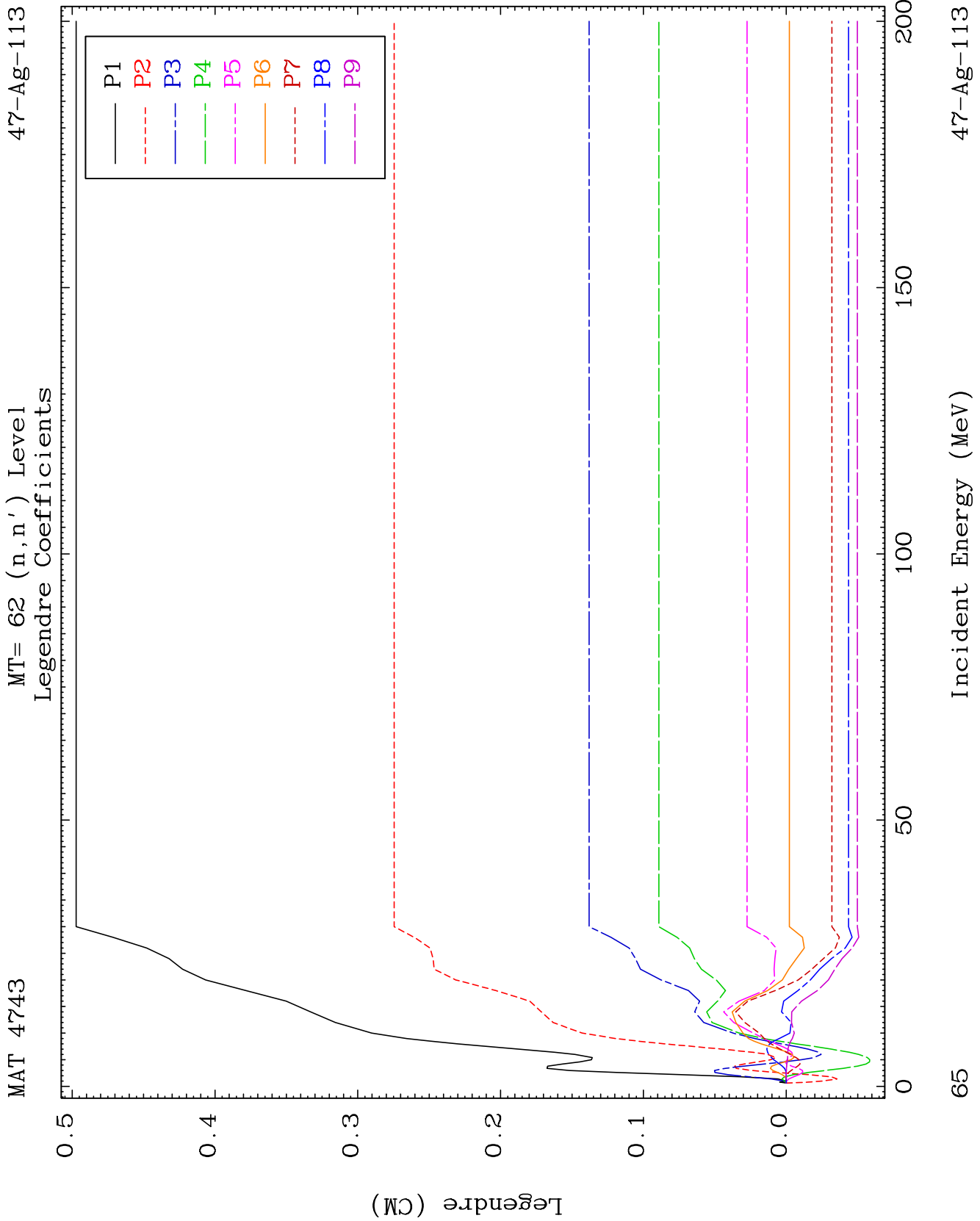
MT= 61 (n, n') Level
Legendre Coefficients

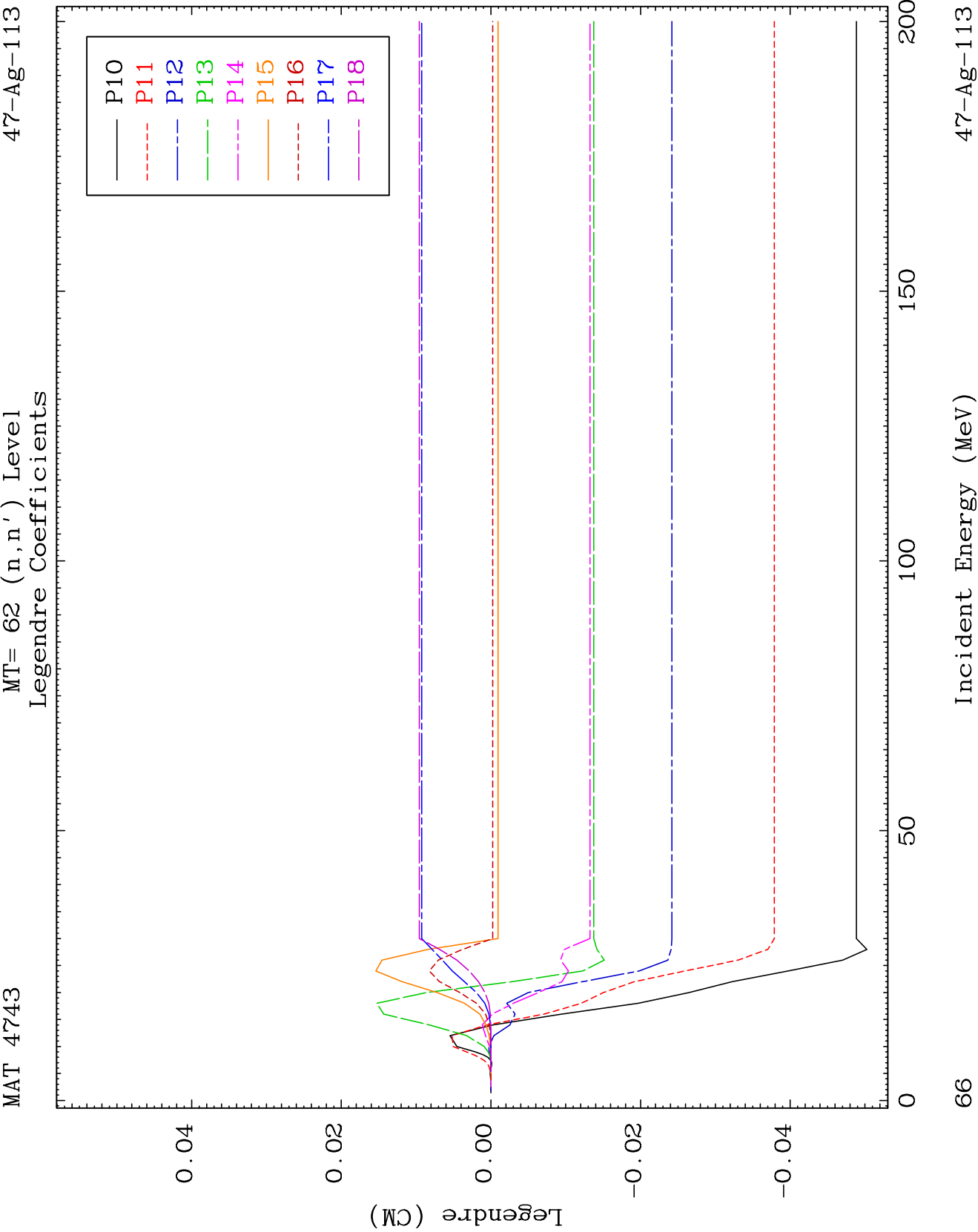
47-Ag-113

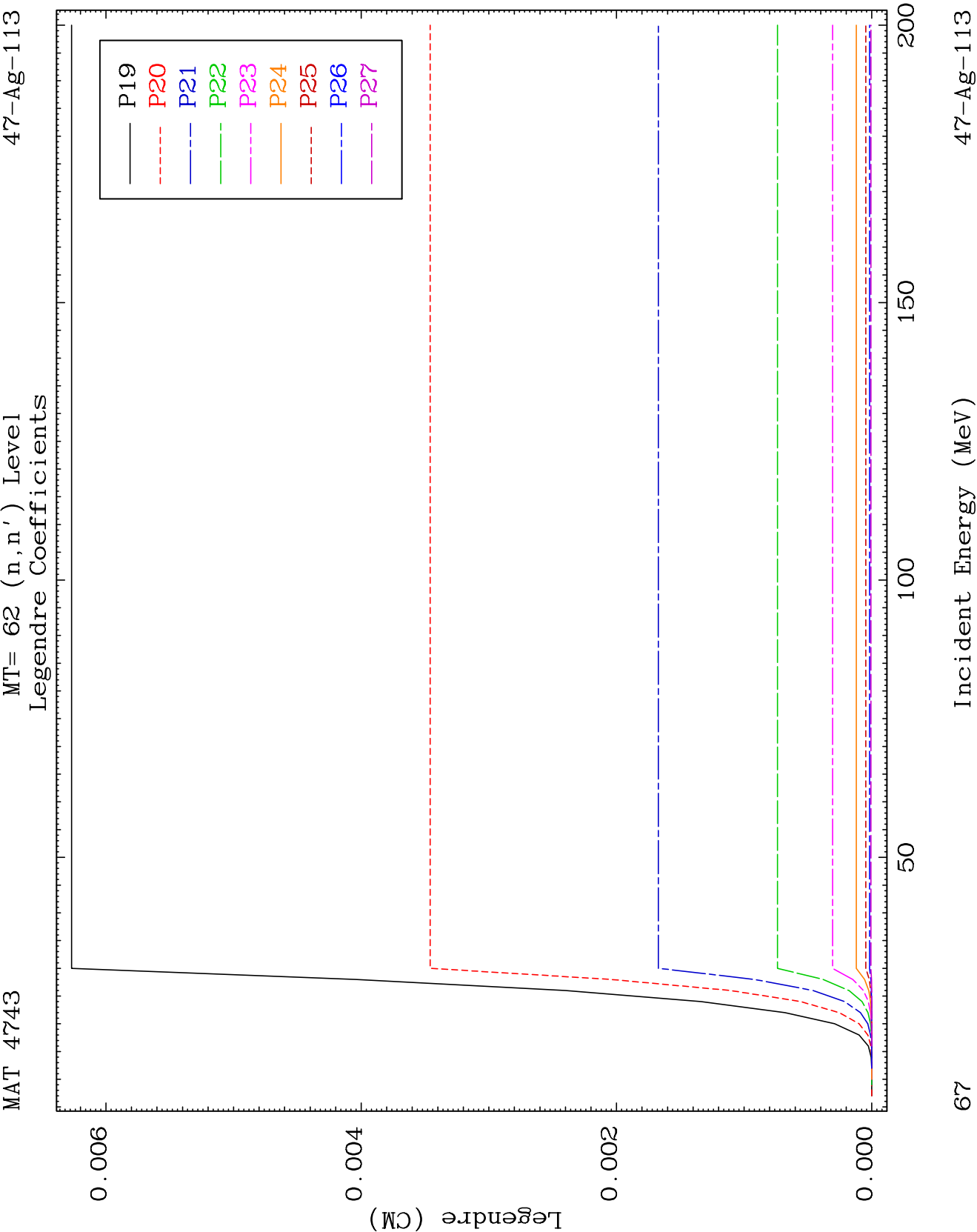


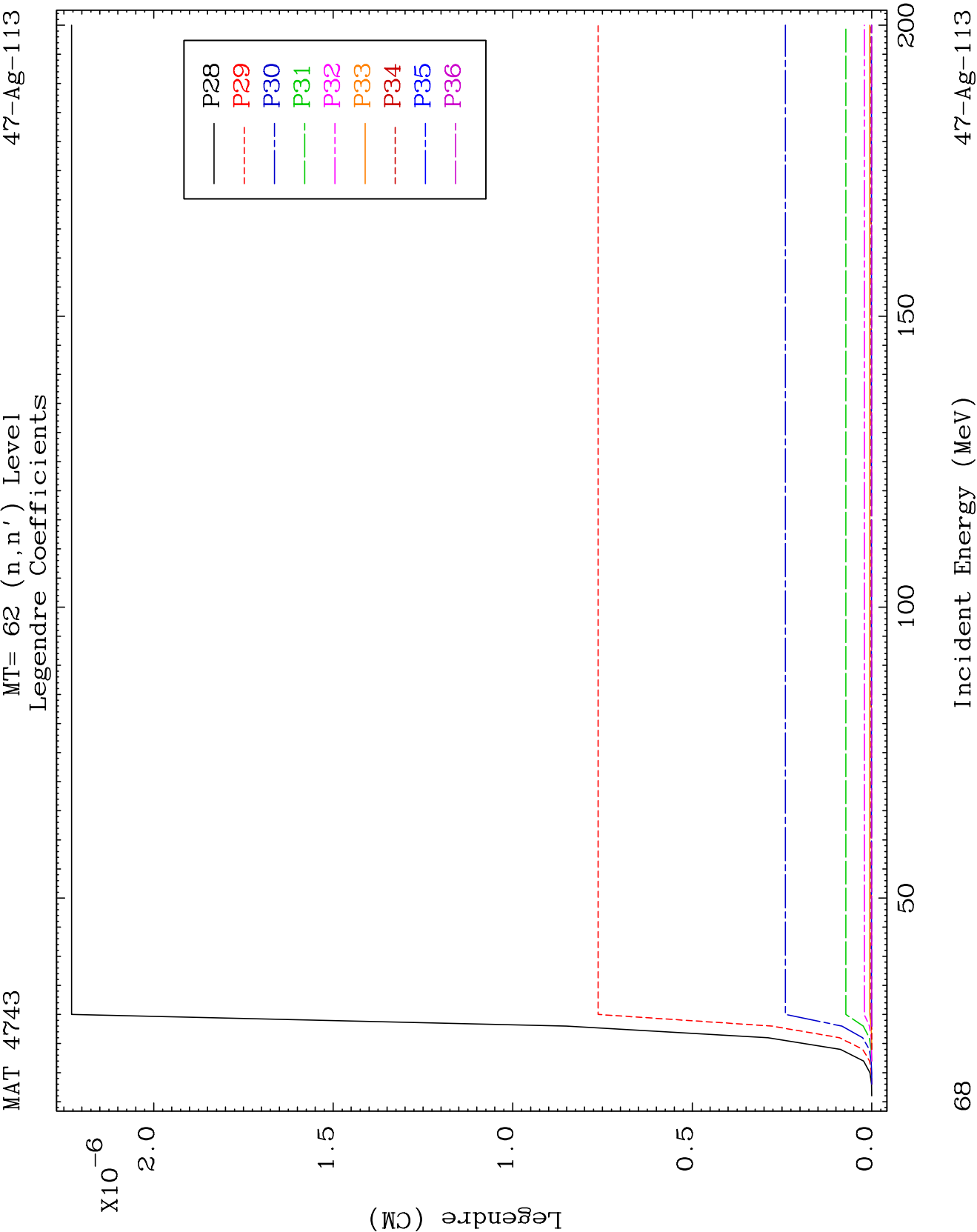


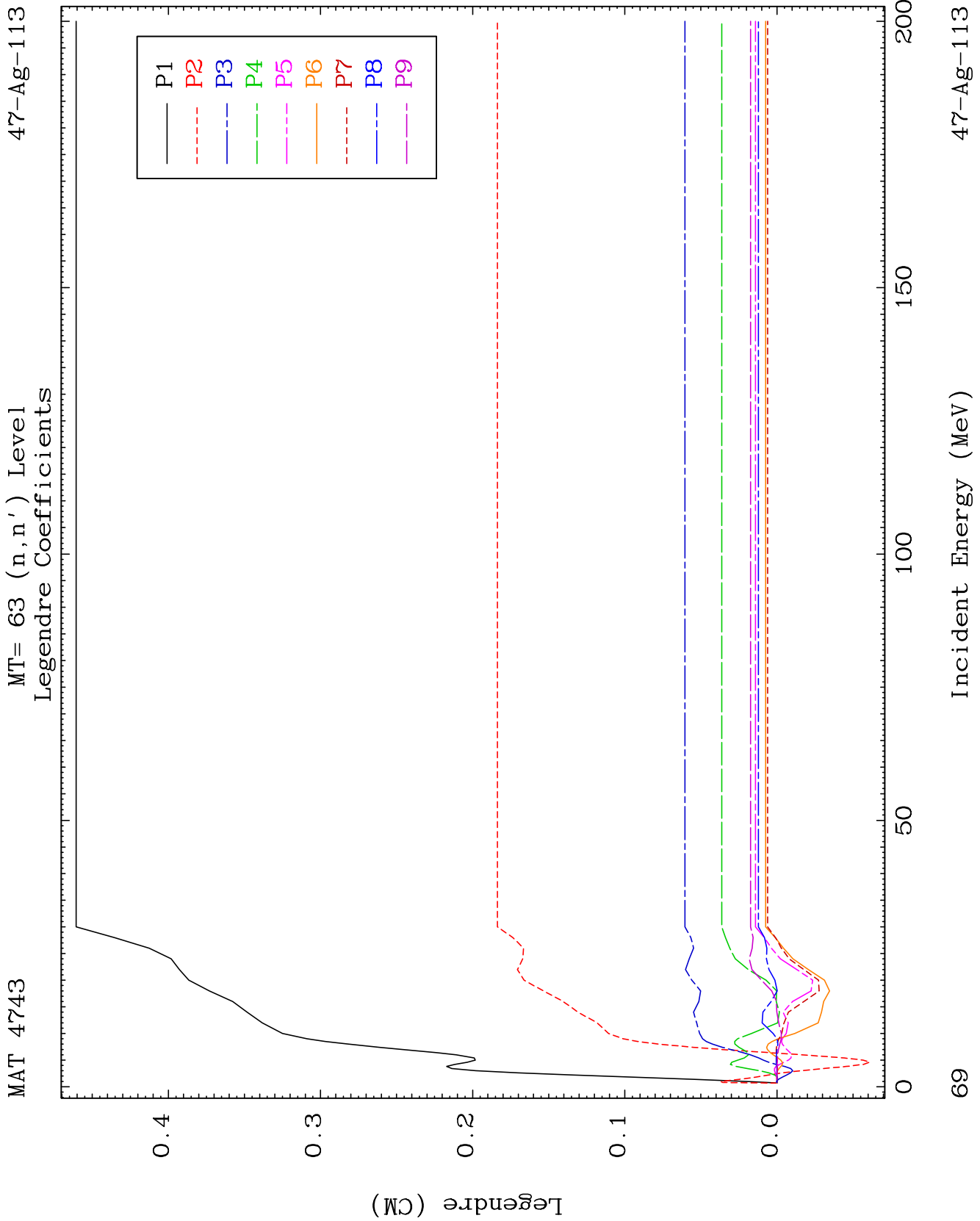


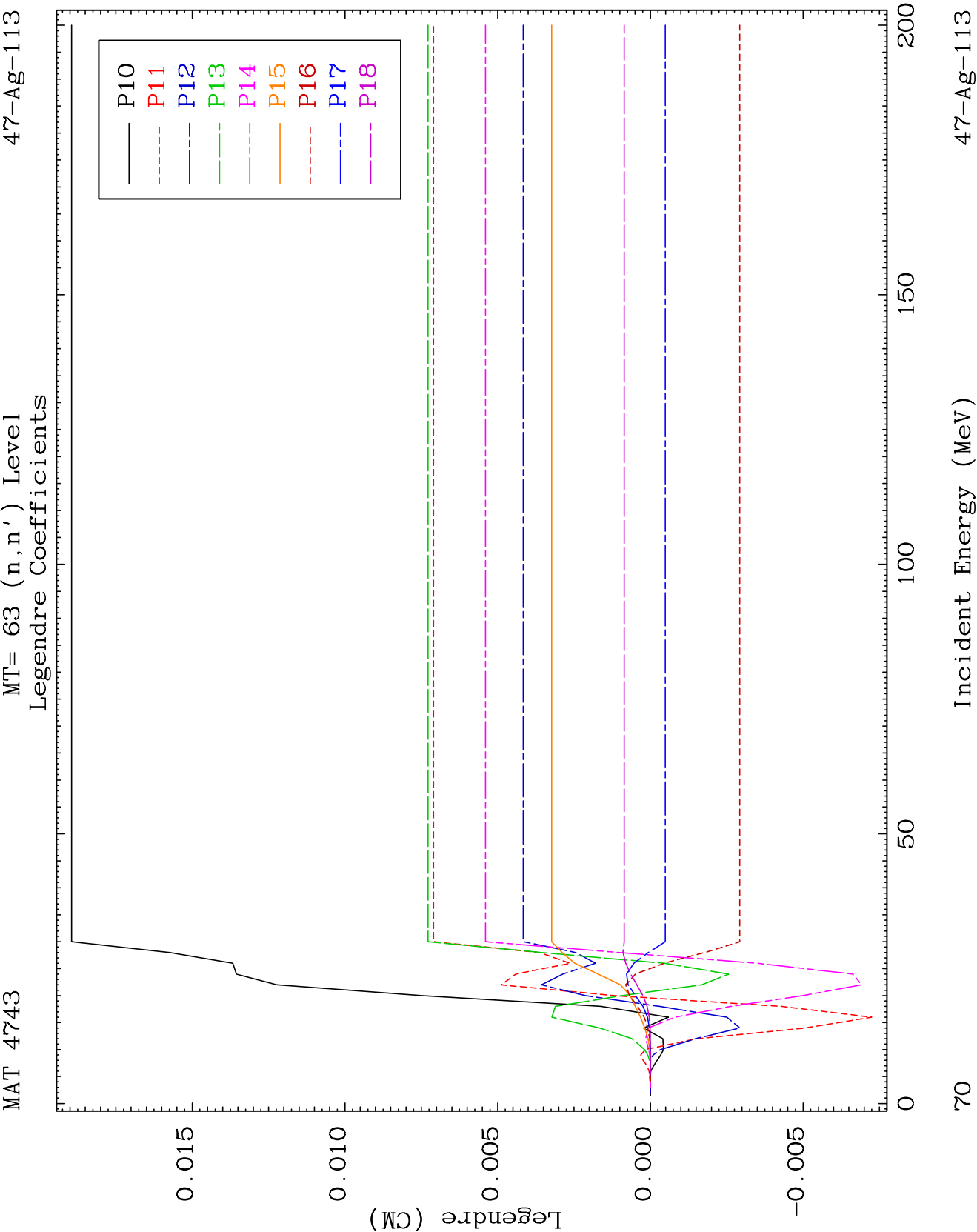


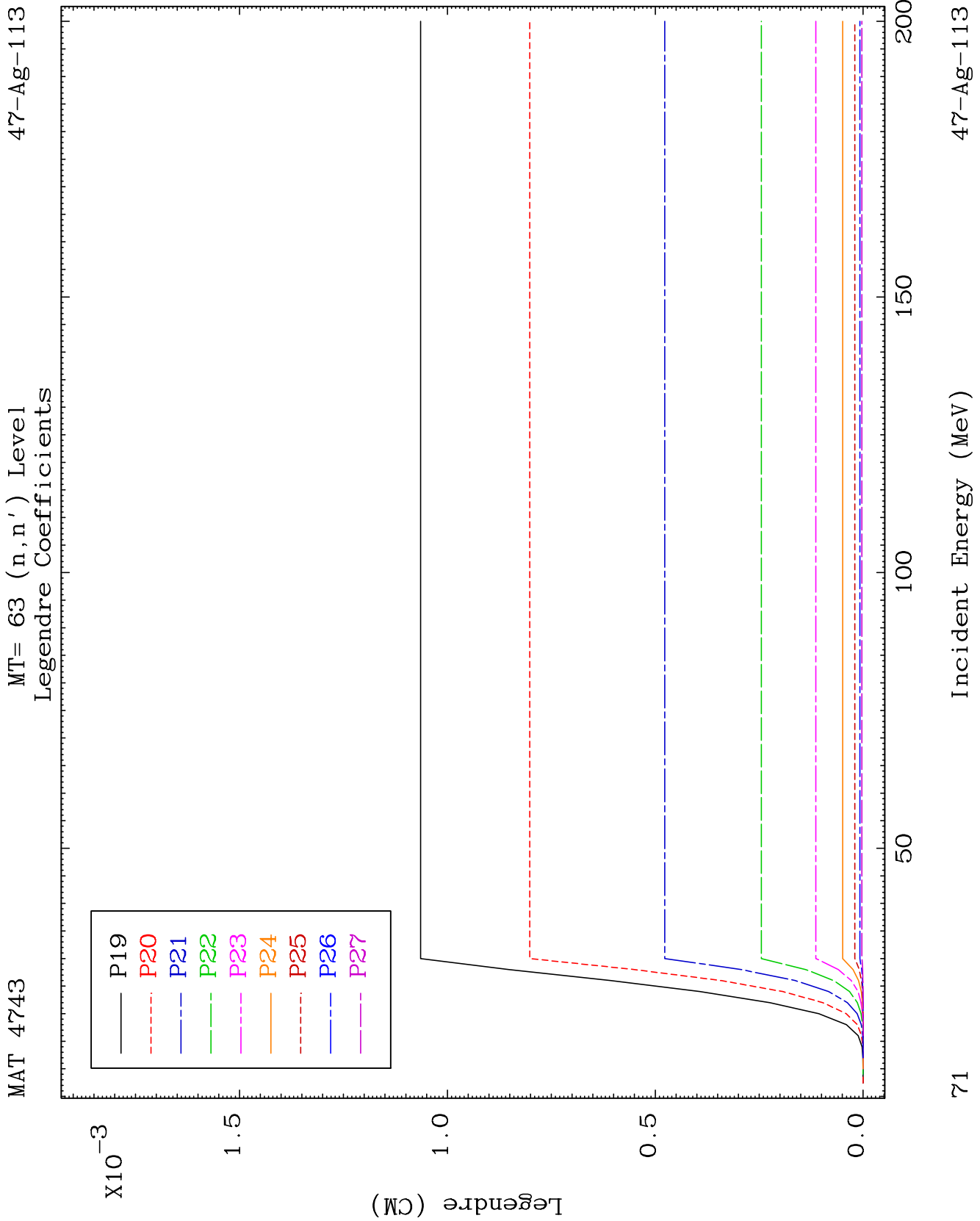


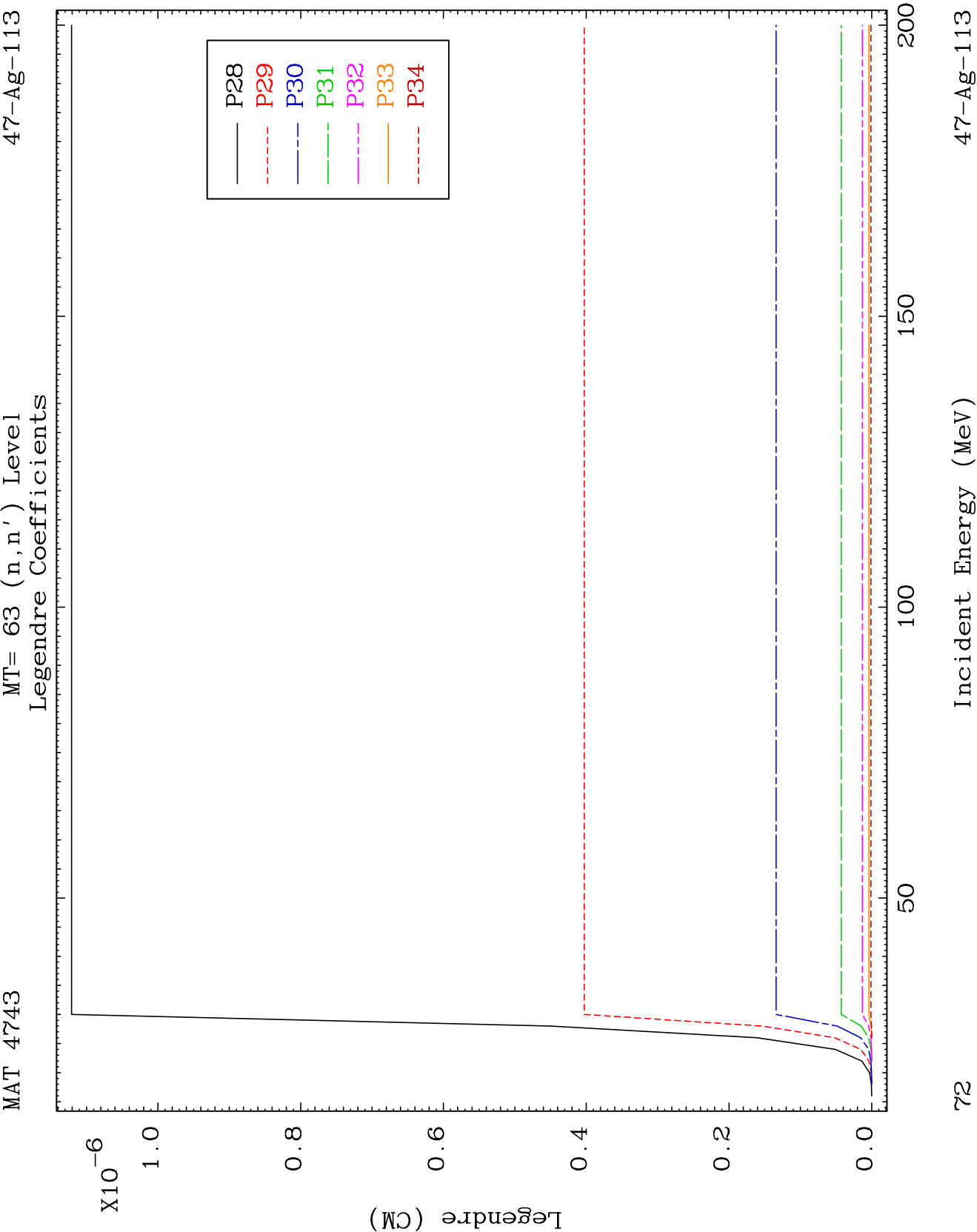


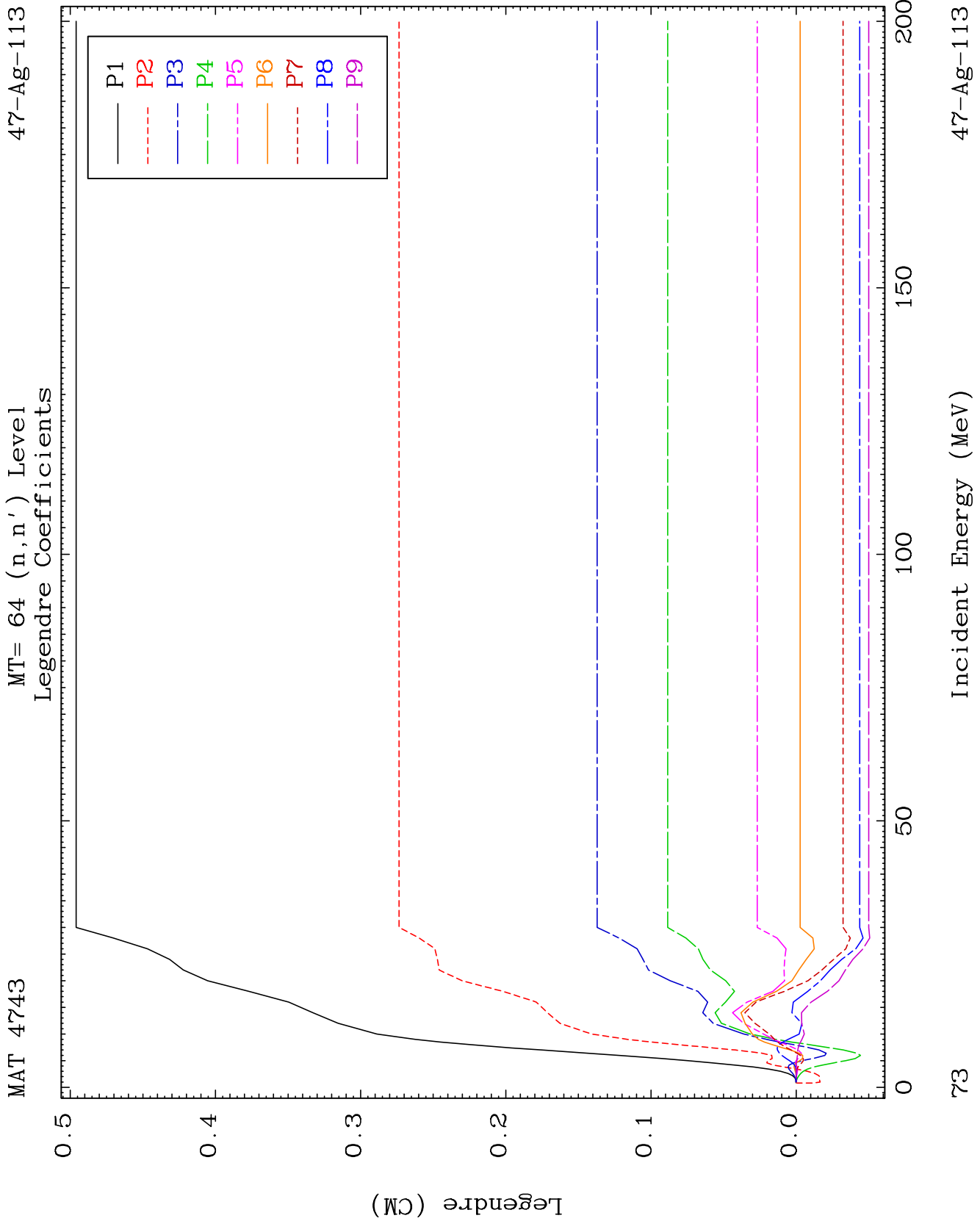


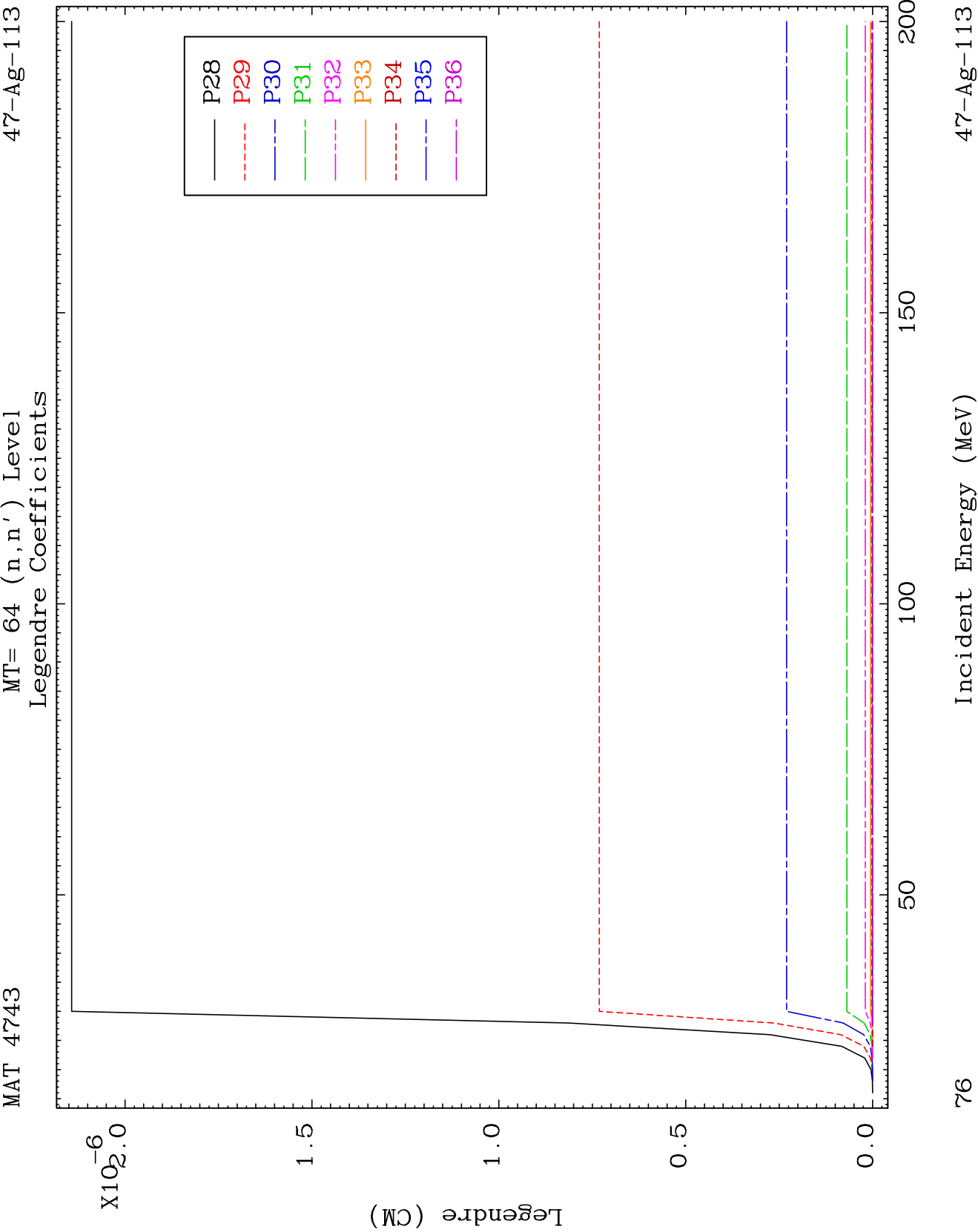








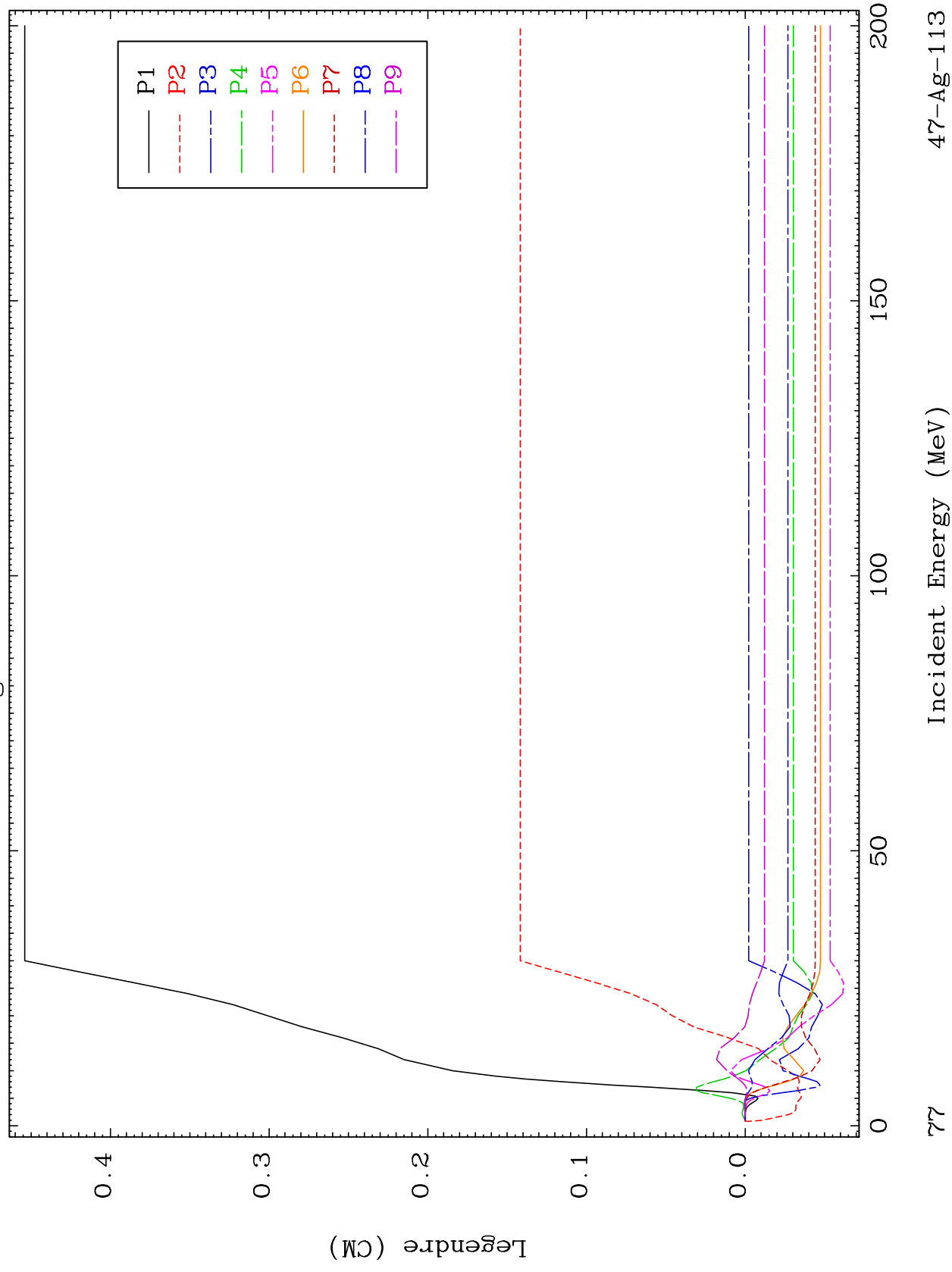


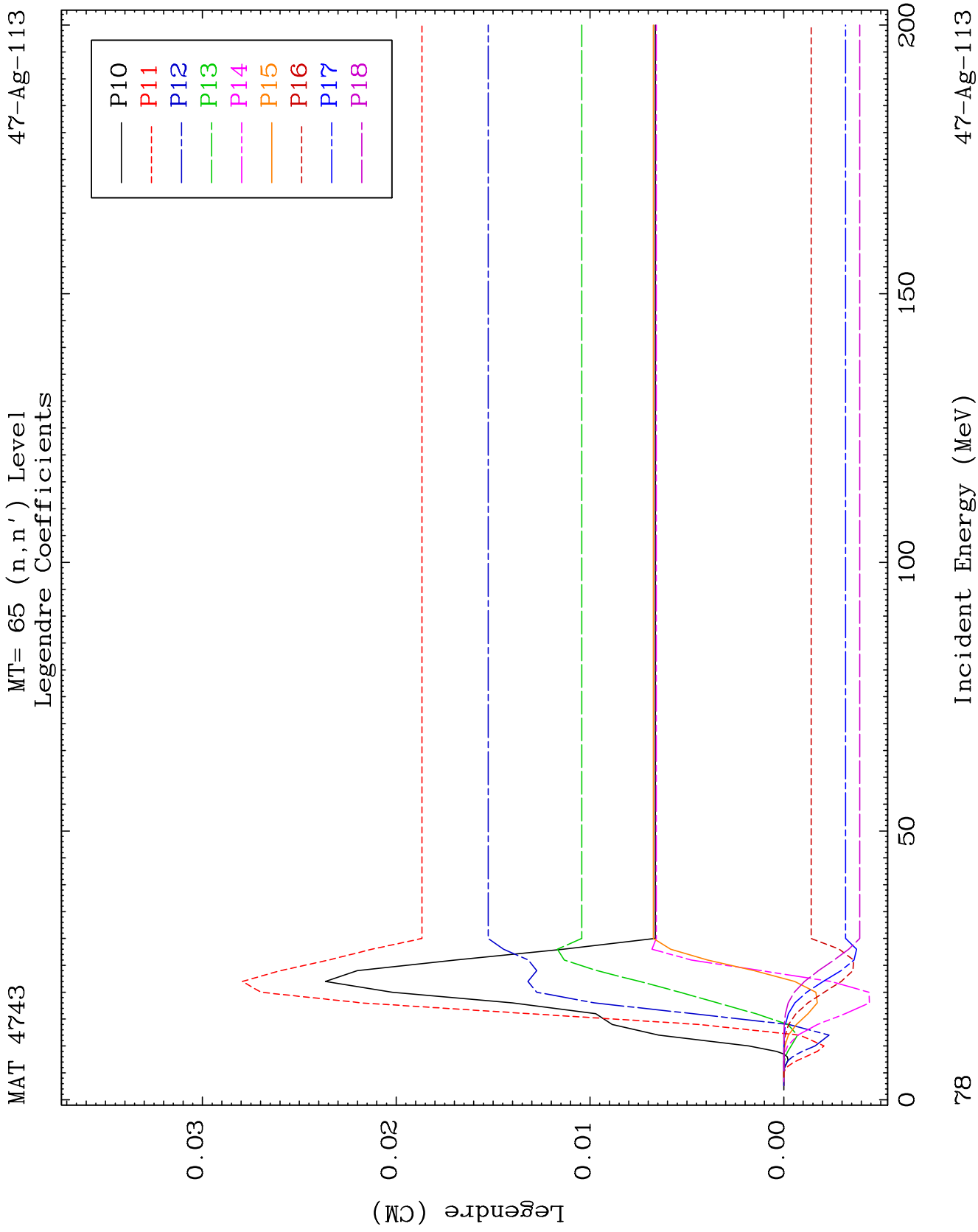


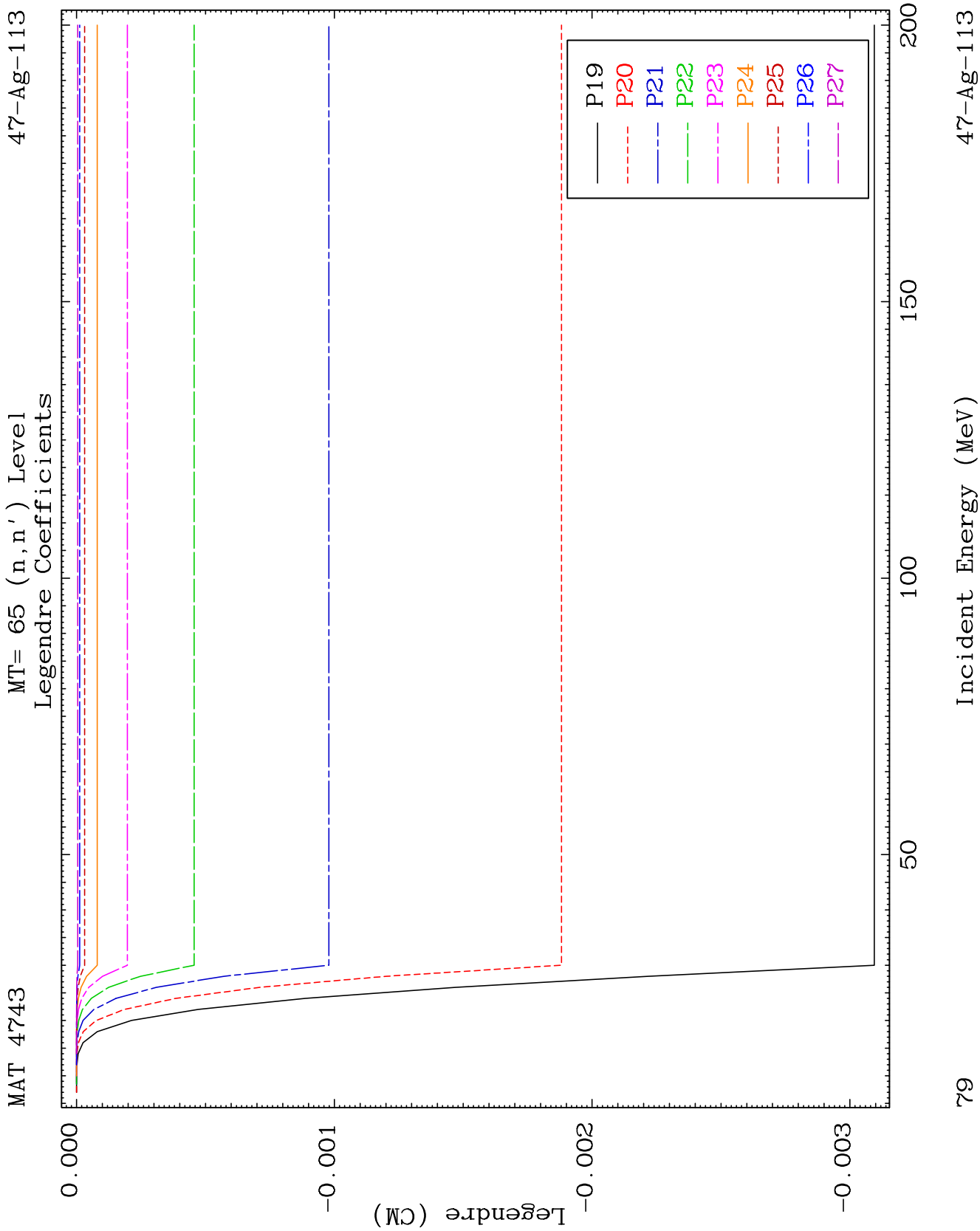
MAT 4743

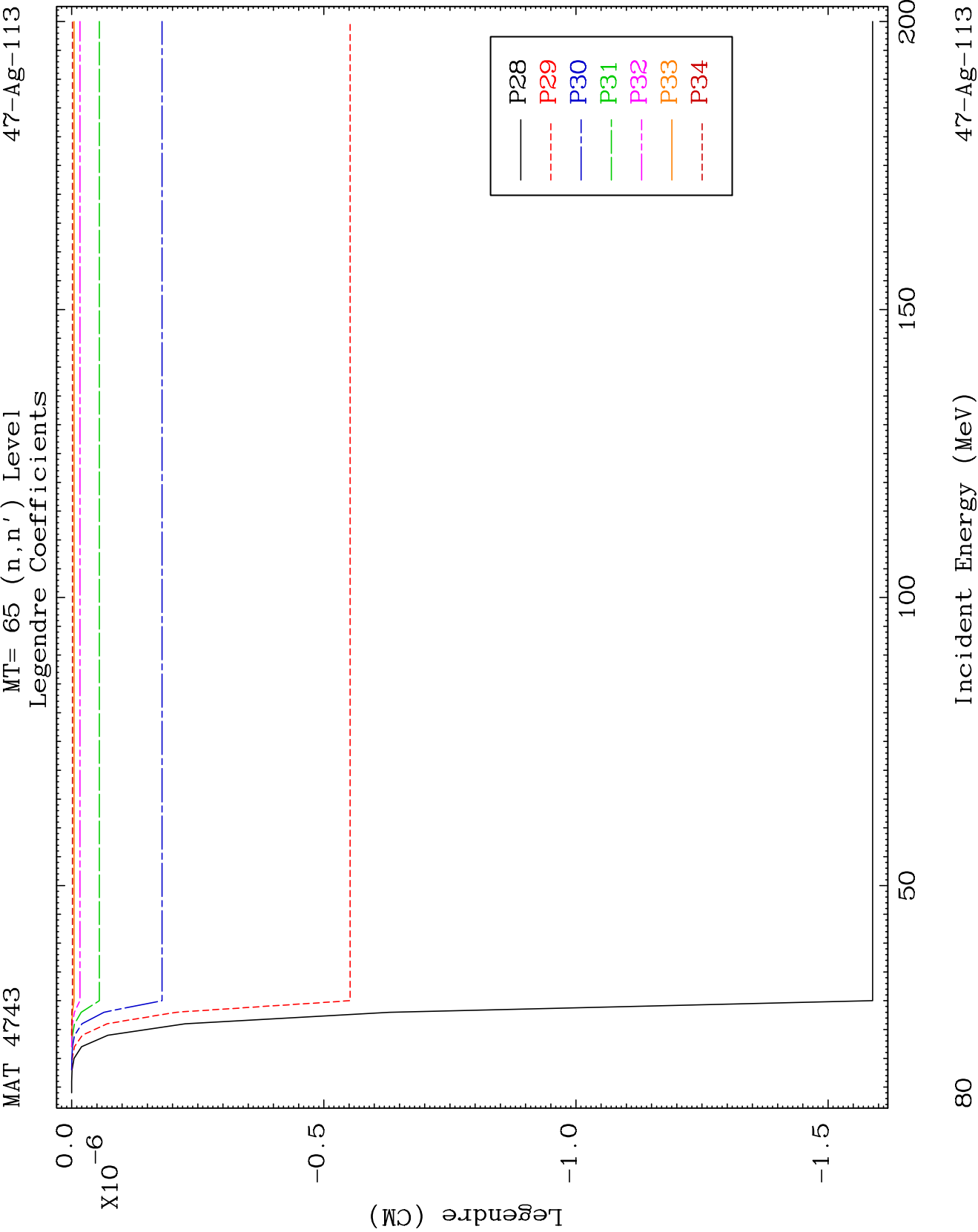
MT= 65 (n, n') Level
Legendre Coefficients

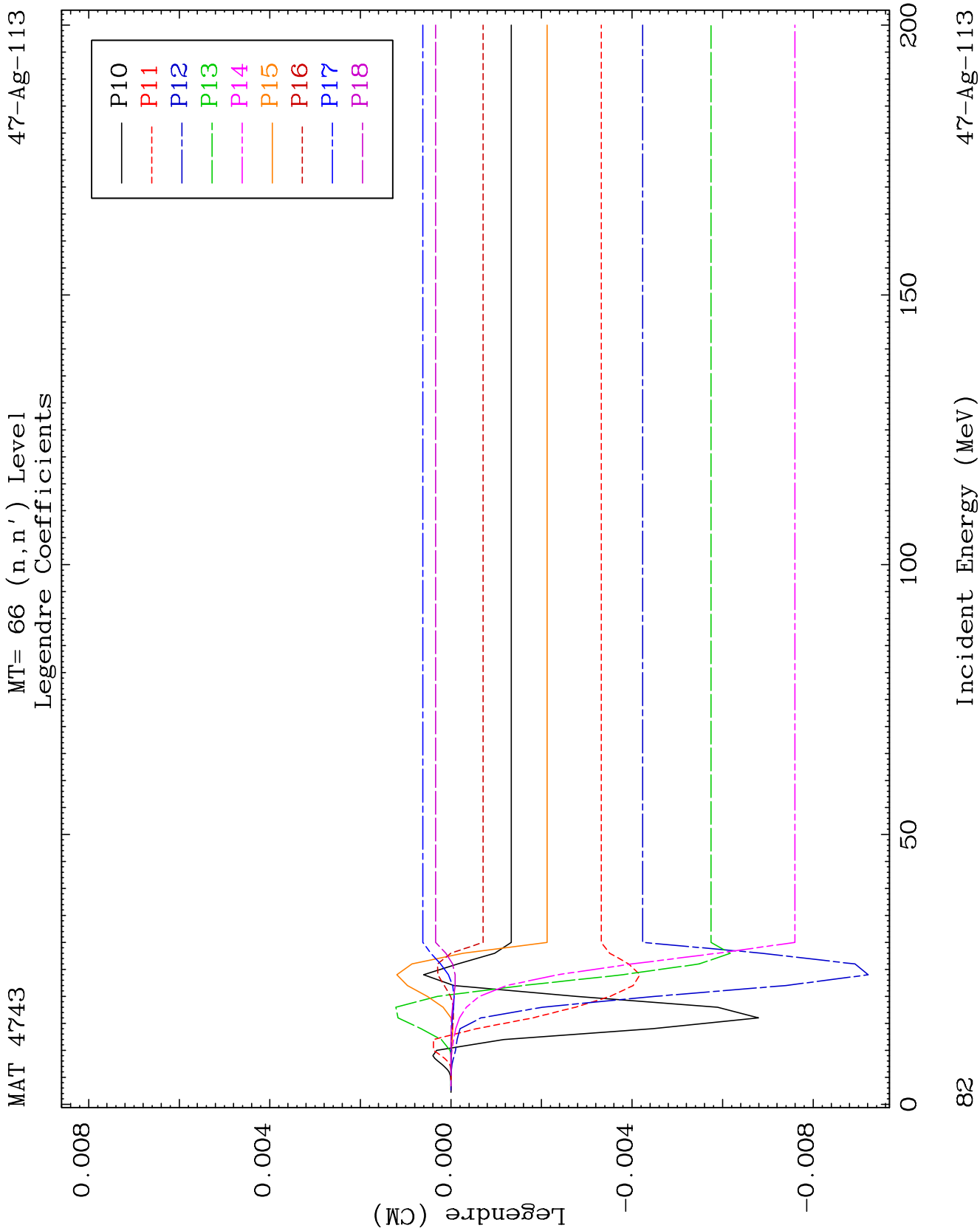
47-Ag-113







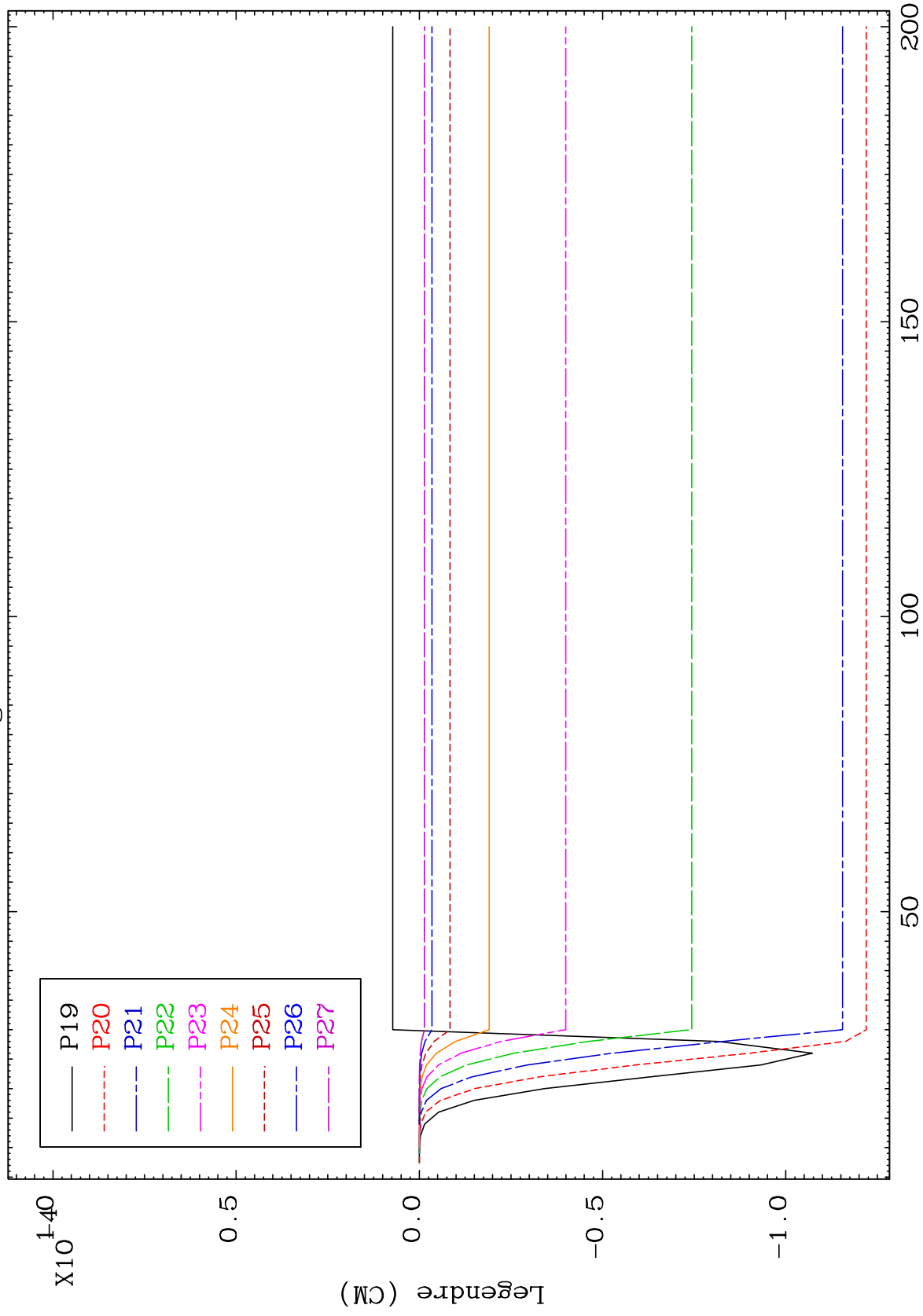




MAT 4743

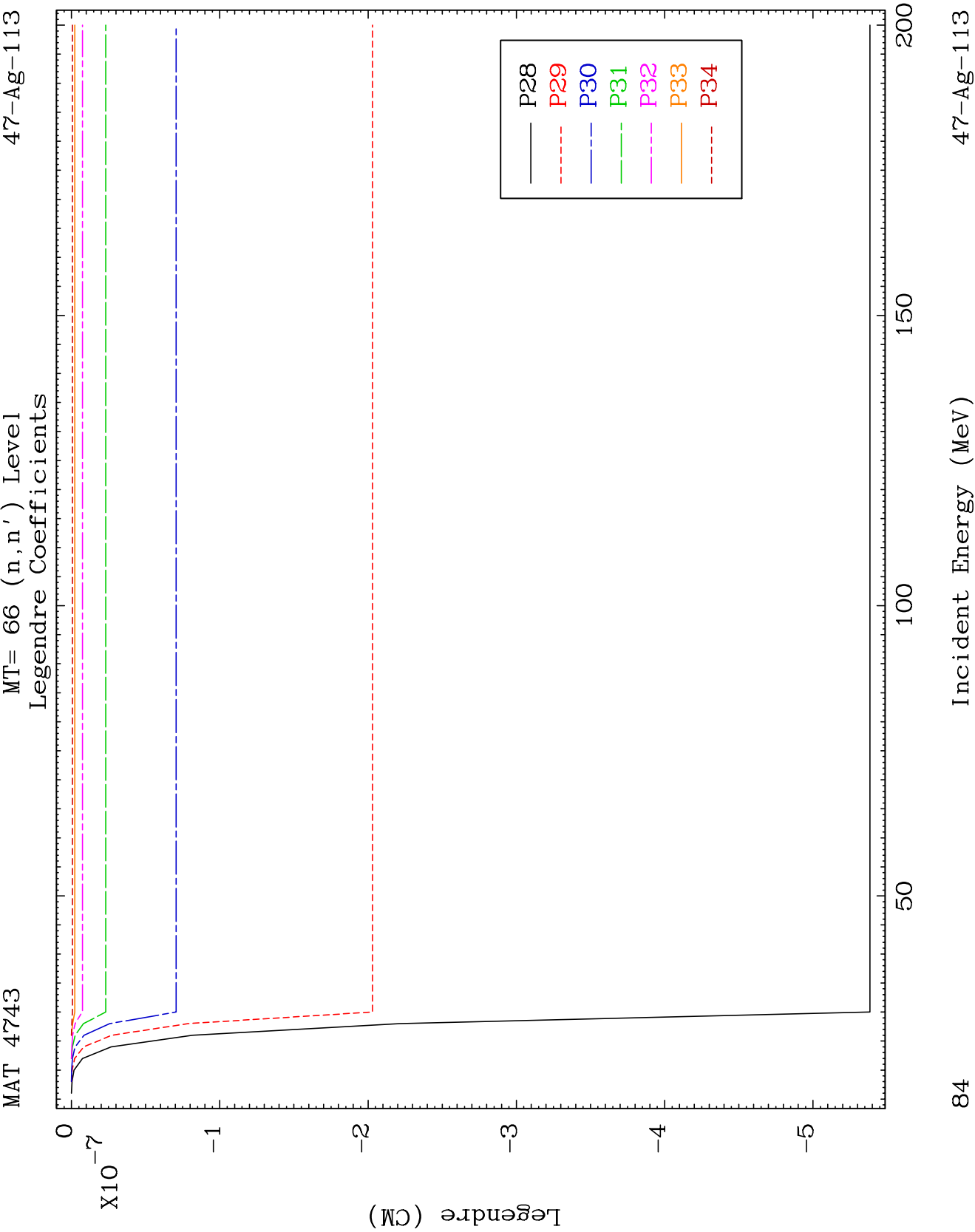
MT= 66 (n,n') Level
Legendre Coefficients

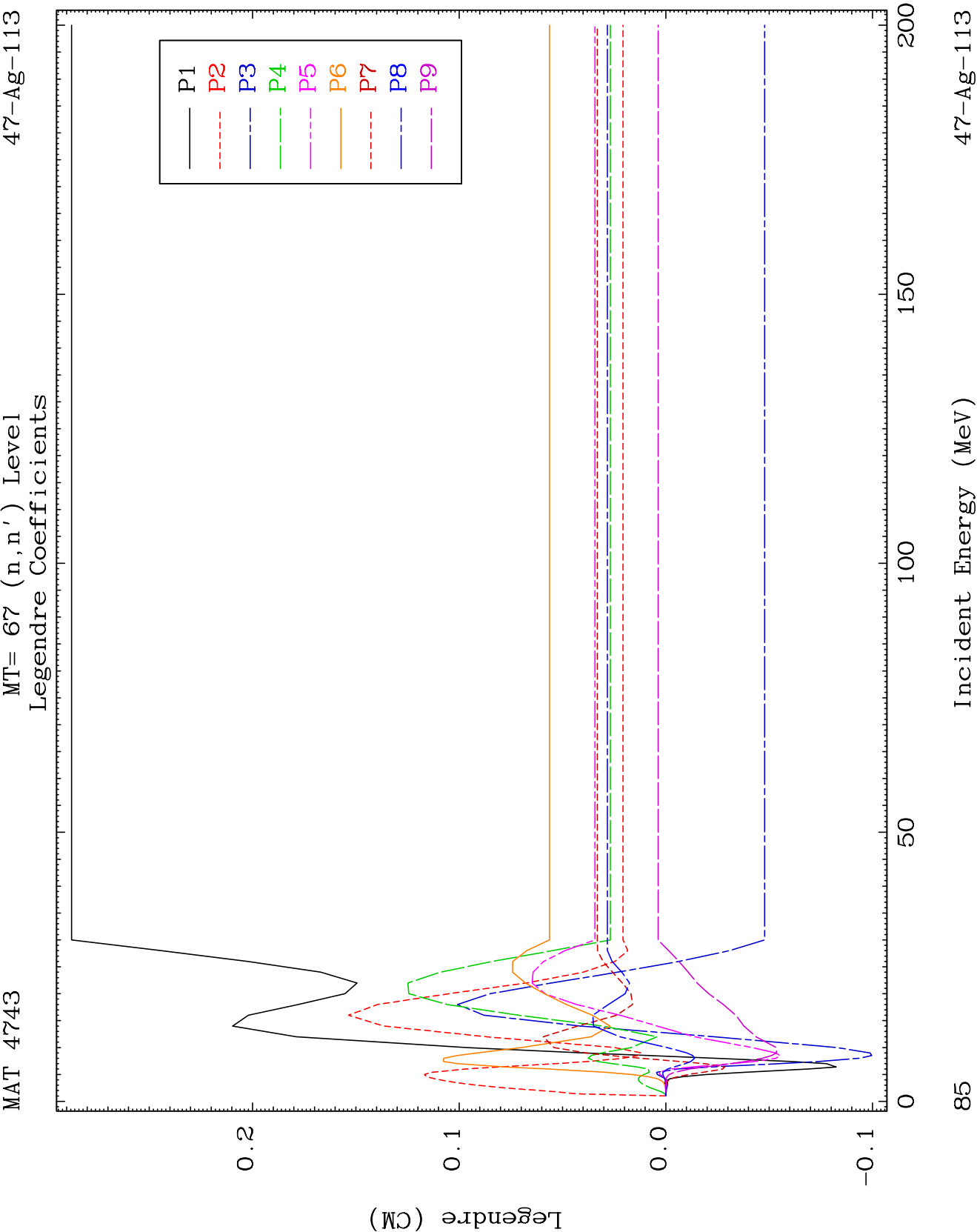
47-Ag-113

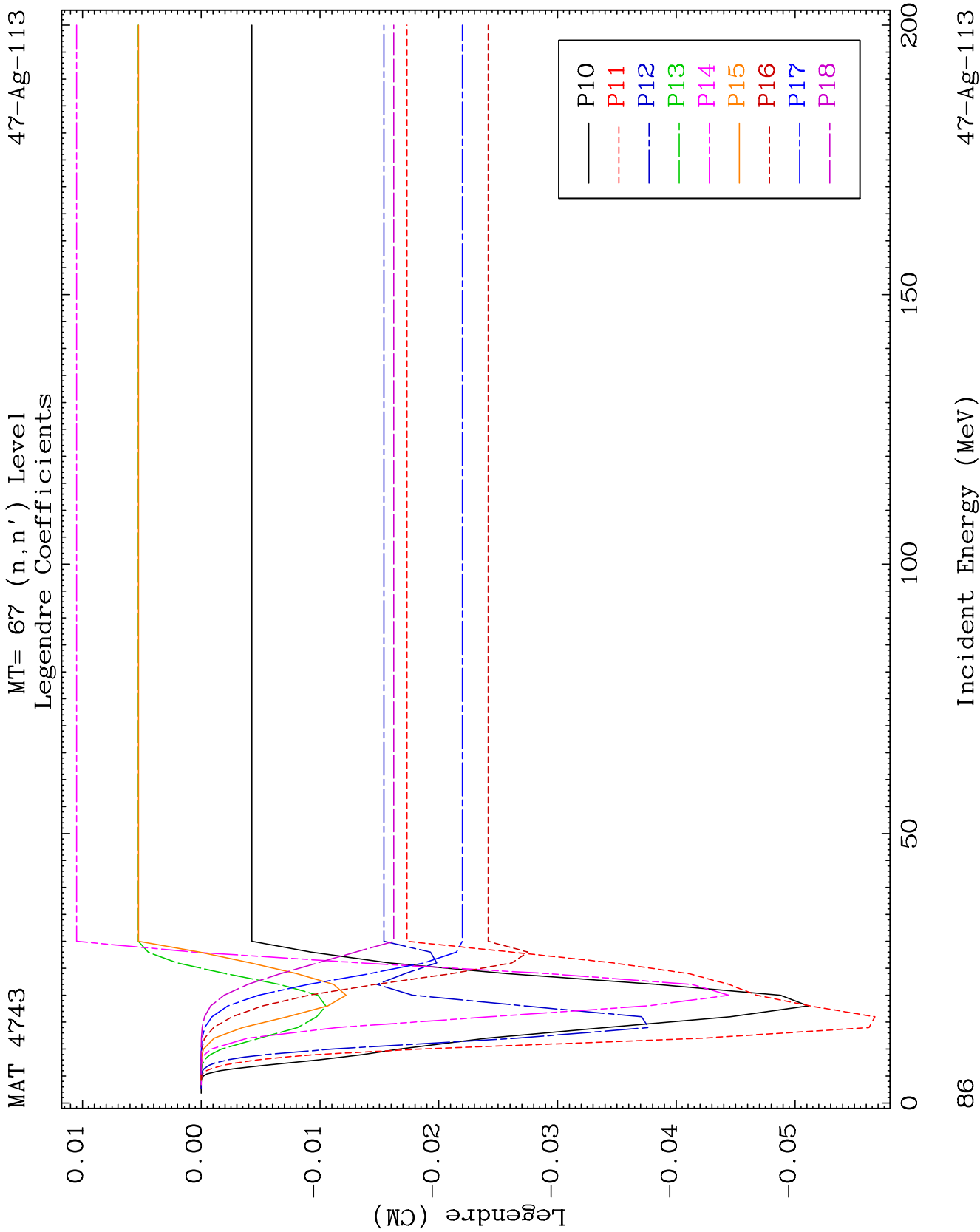


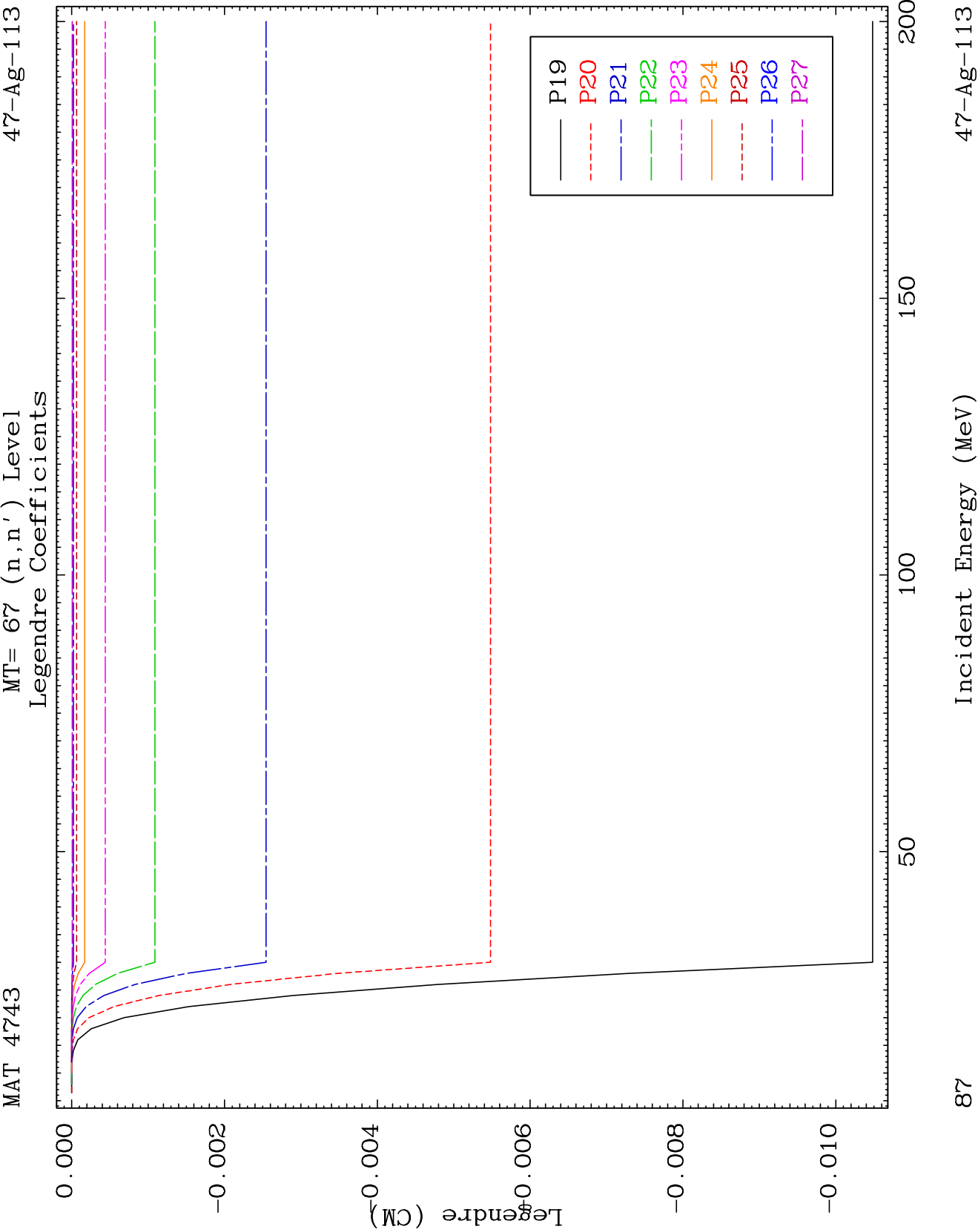
83

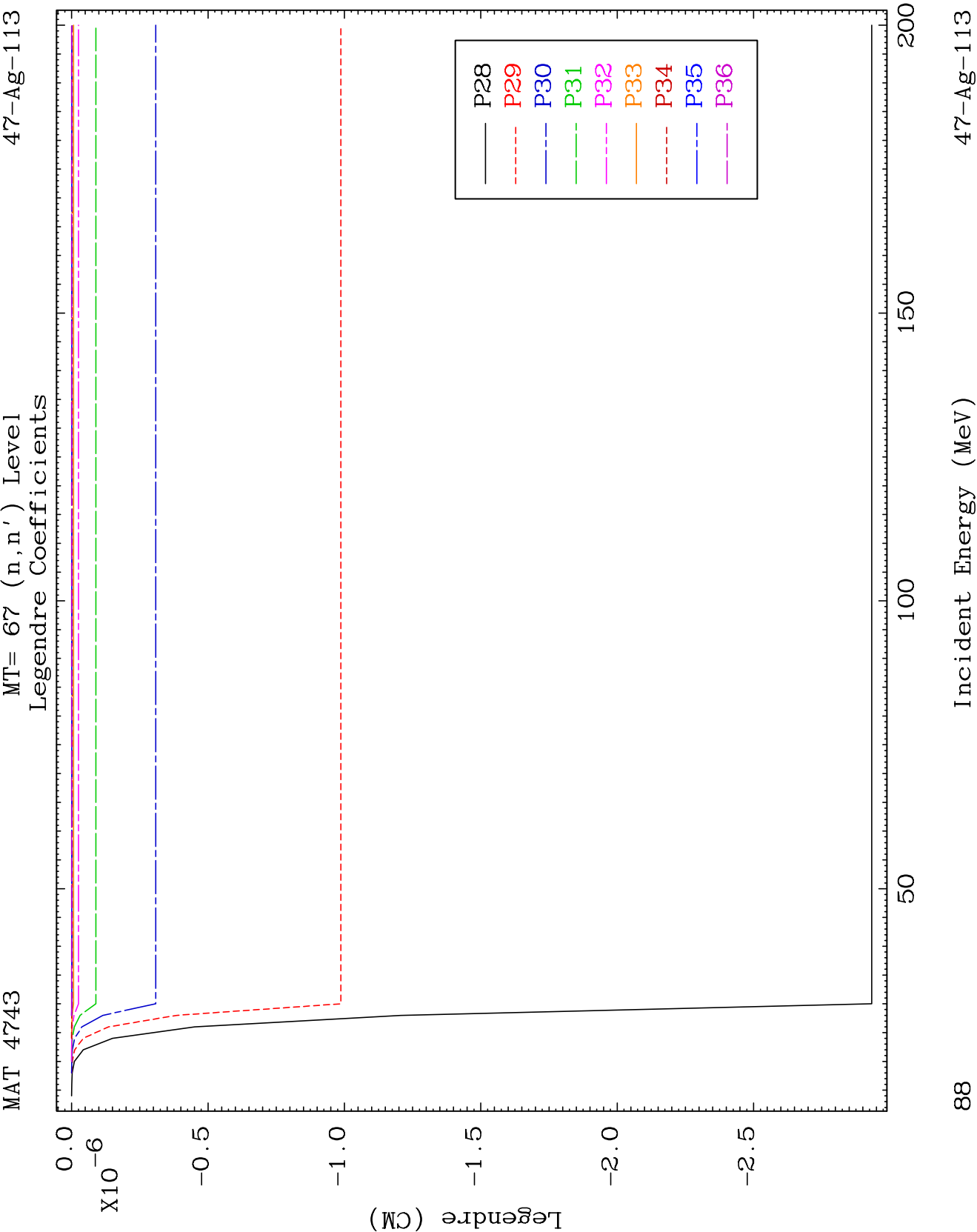
47-Ag-113

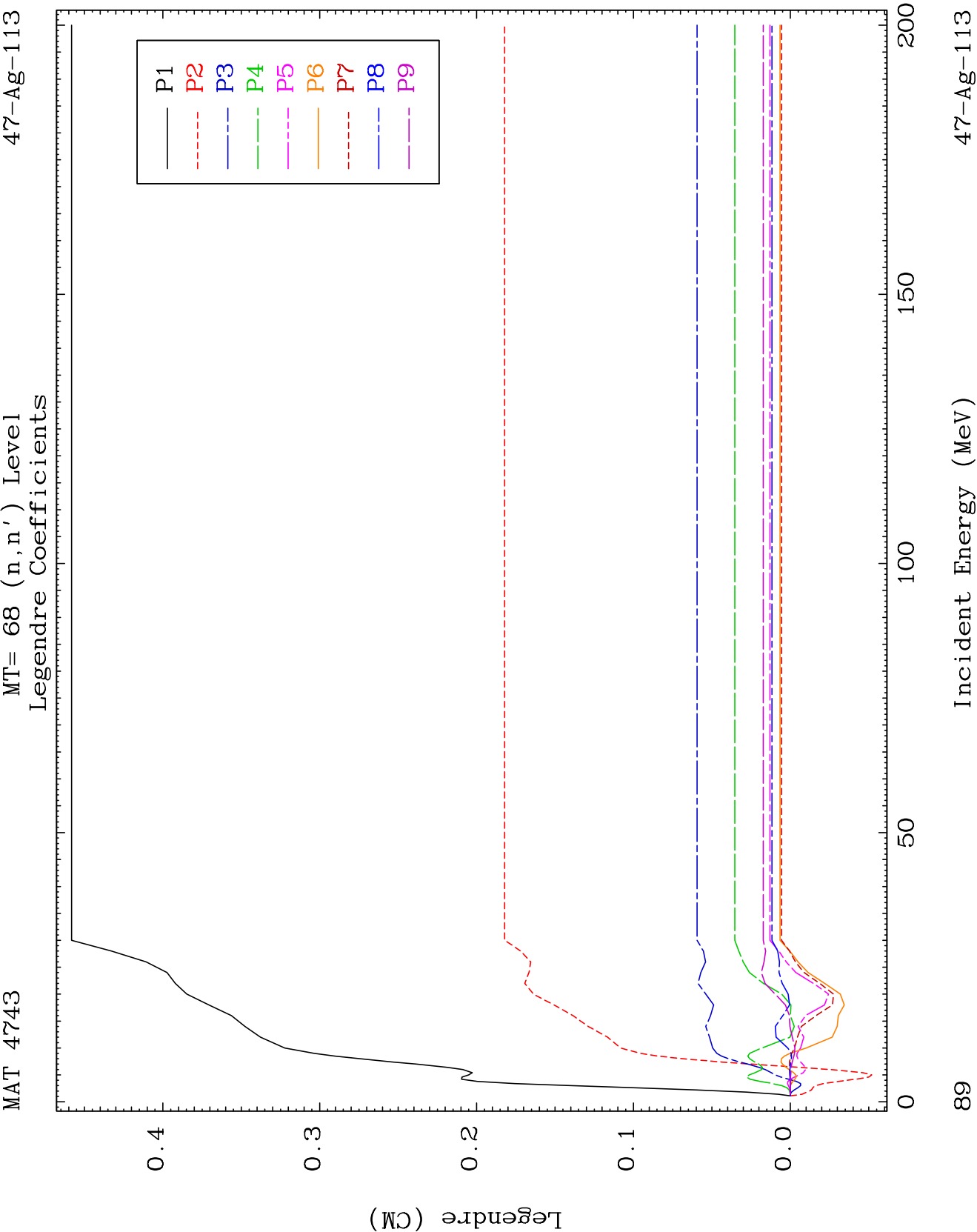


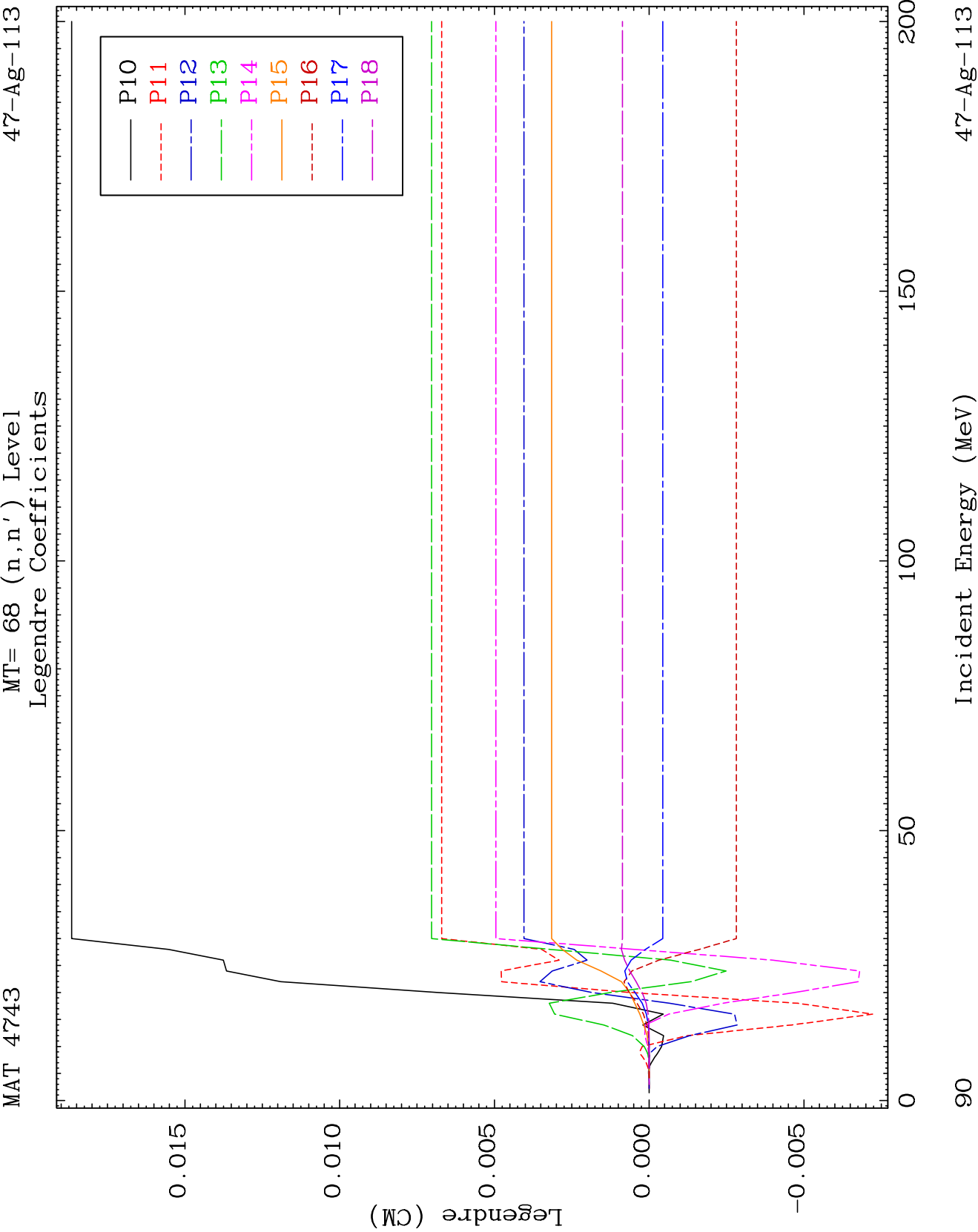


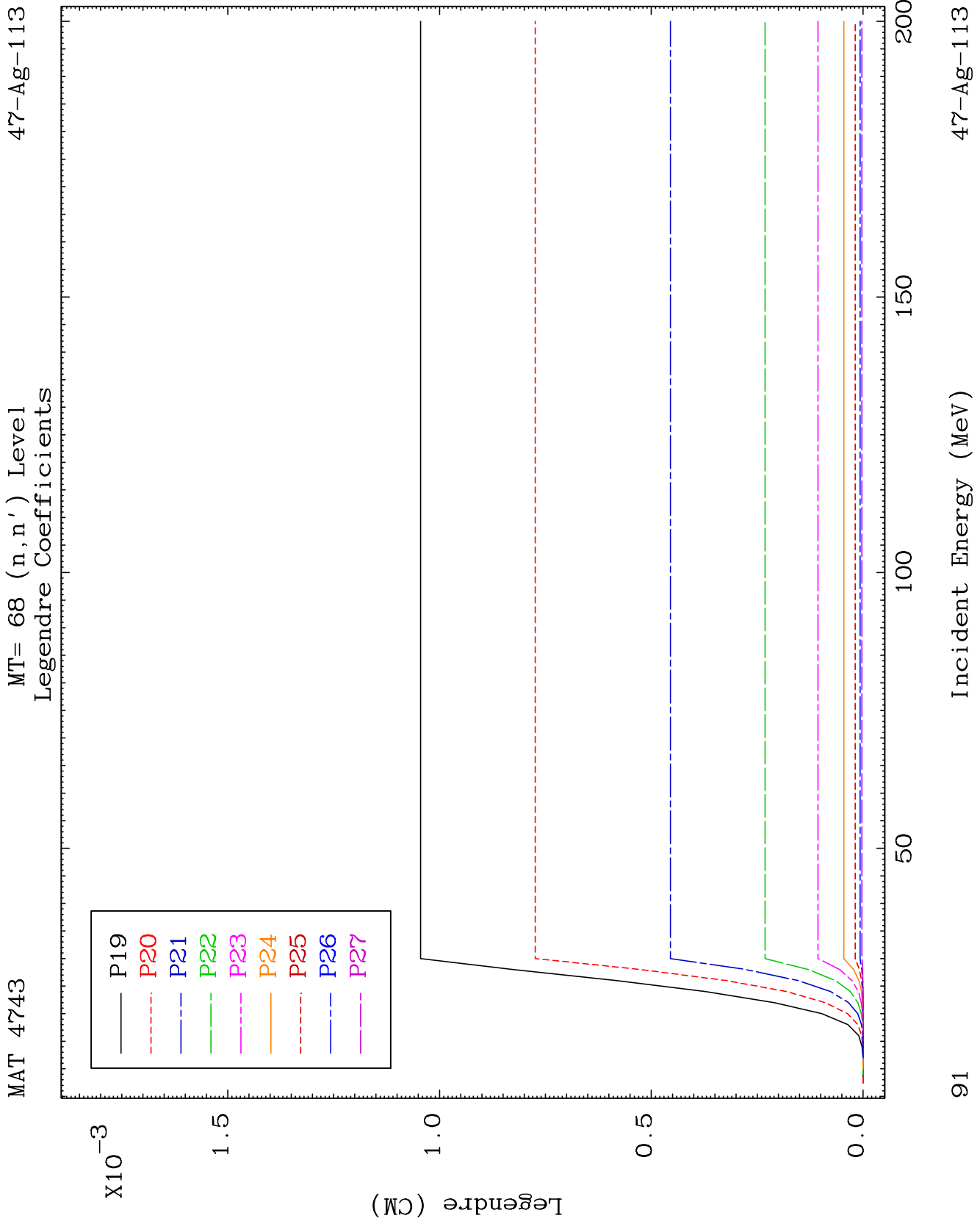


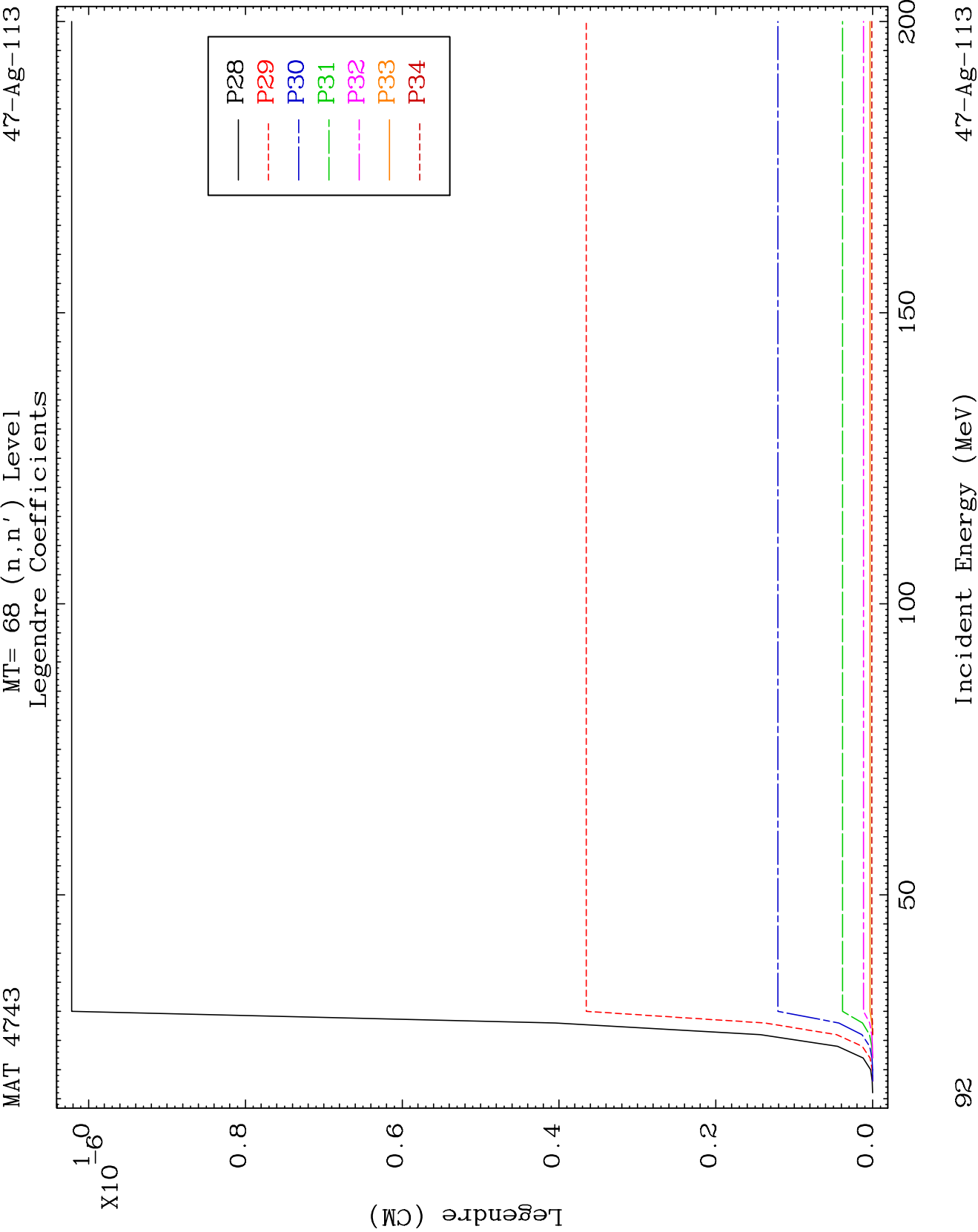








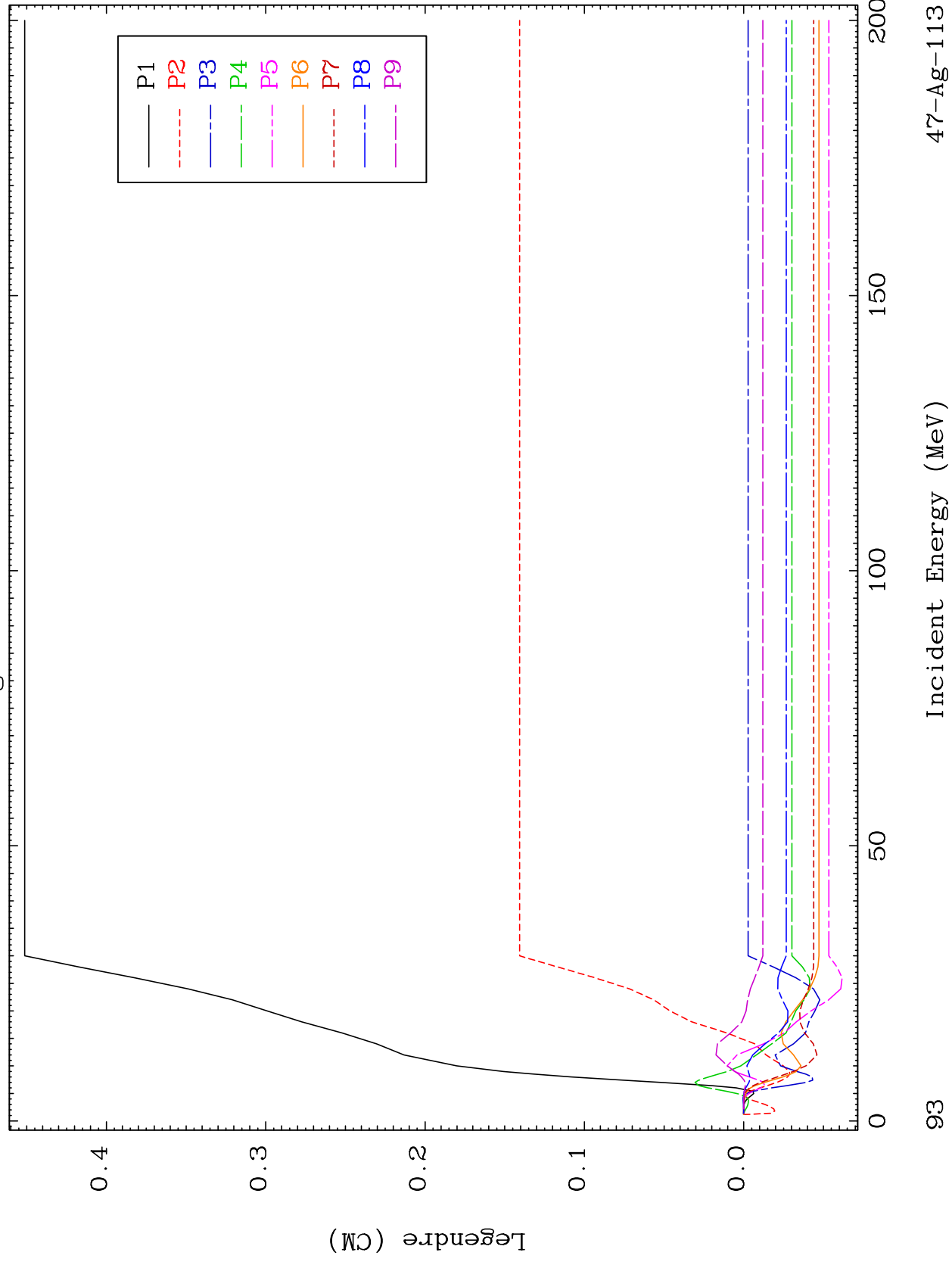


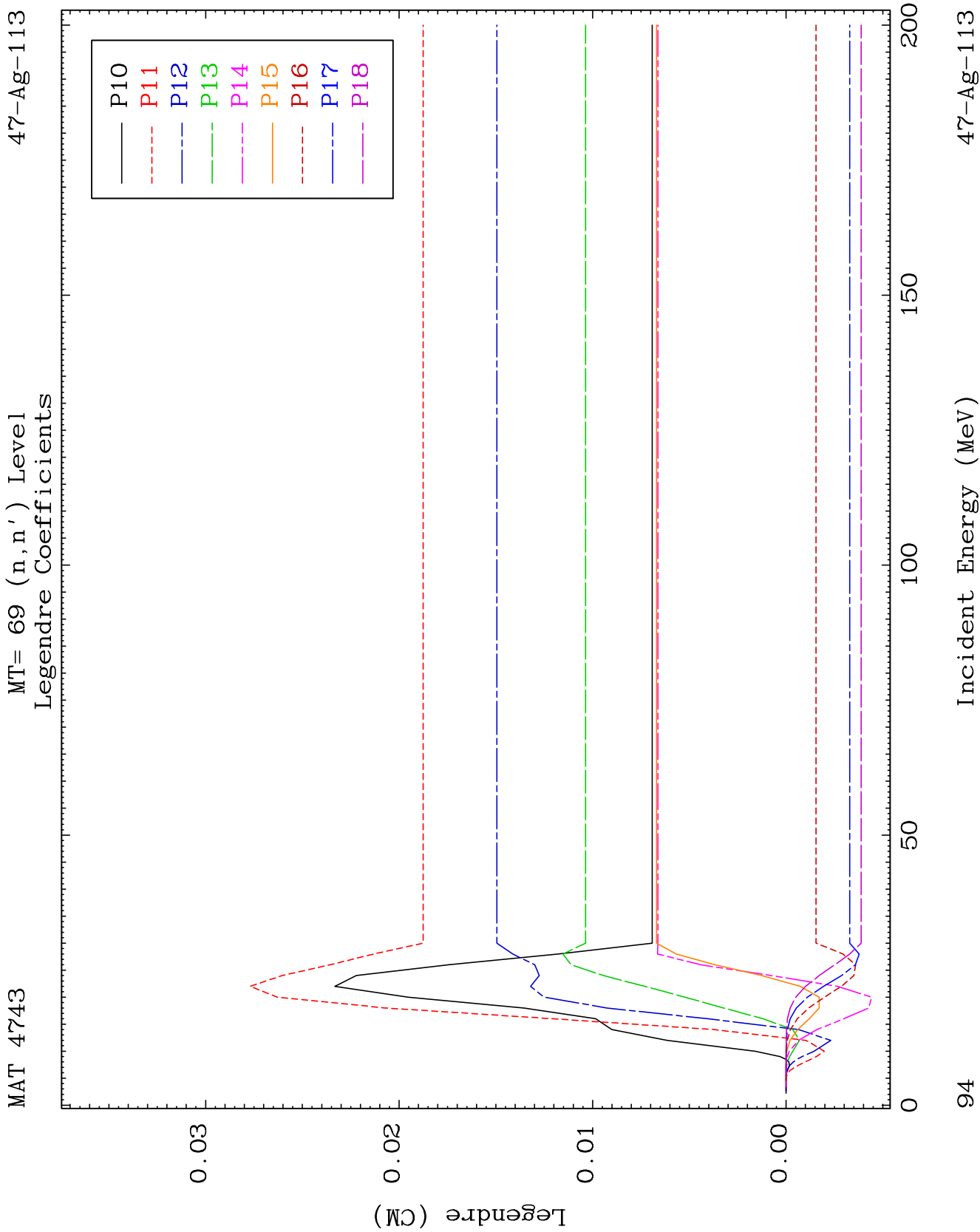


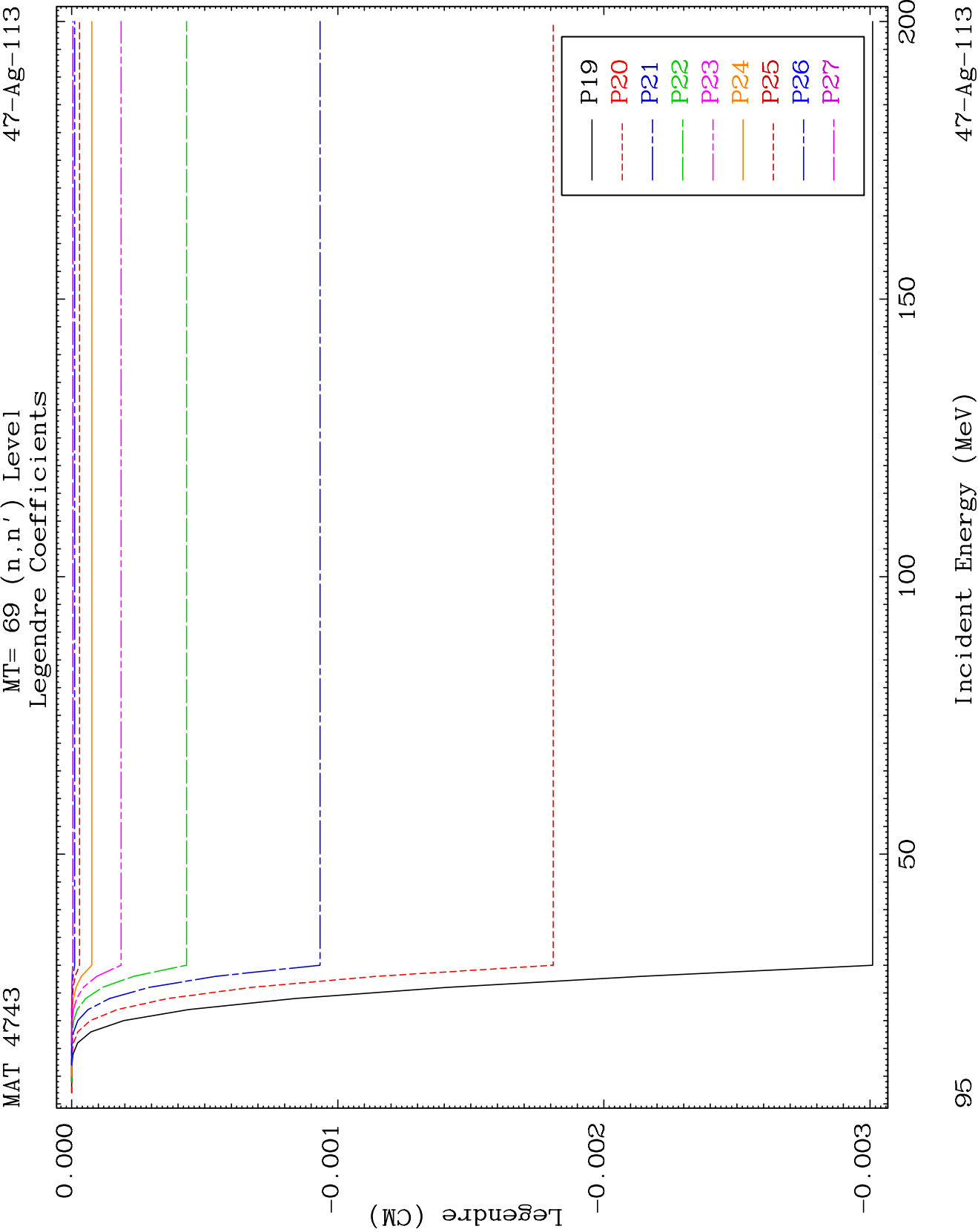
MAT 4743

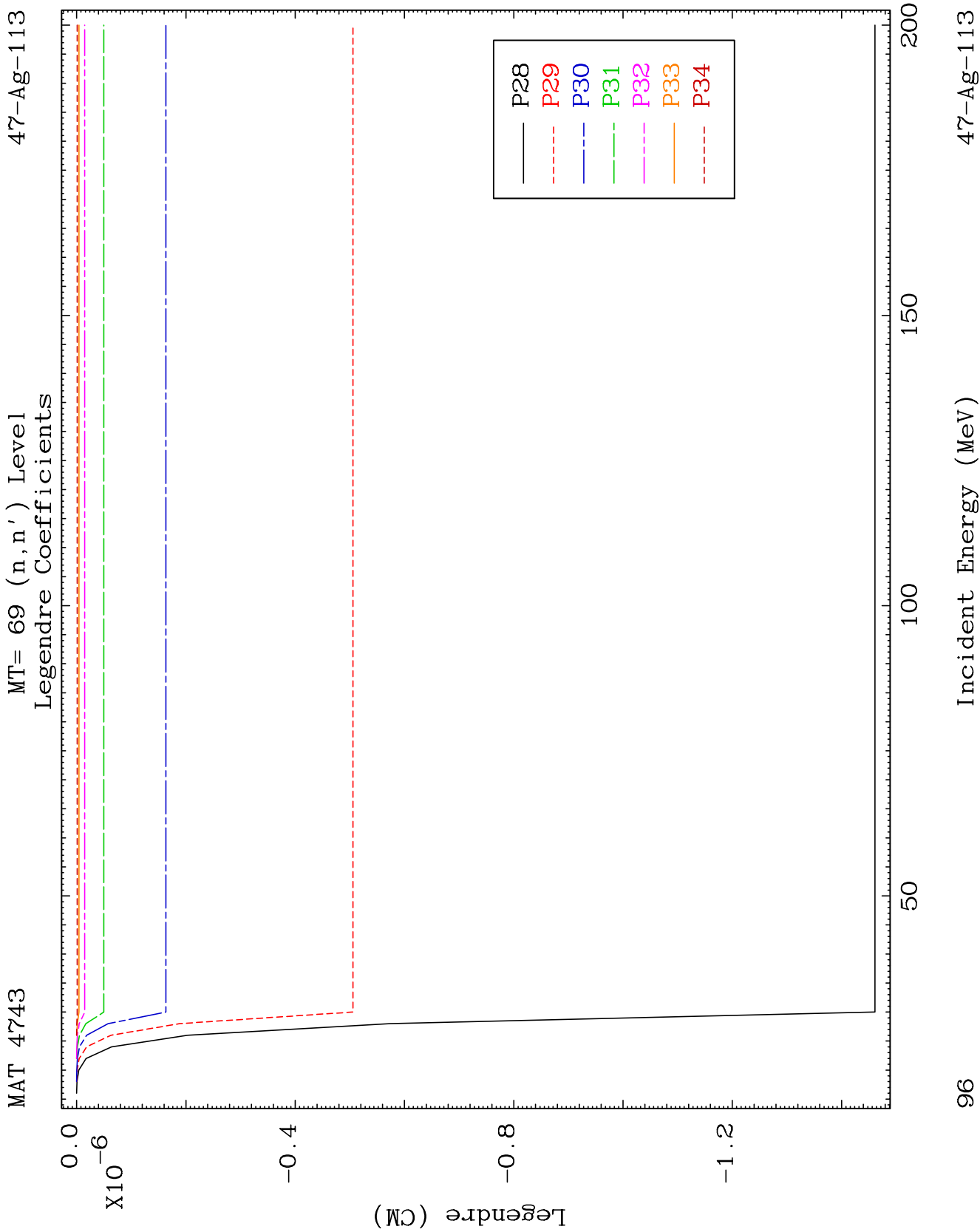
MT= 69 (n, n') Level
Legendre Coefficients

47-Ag-113





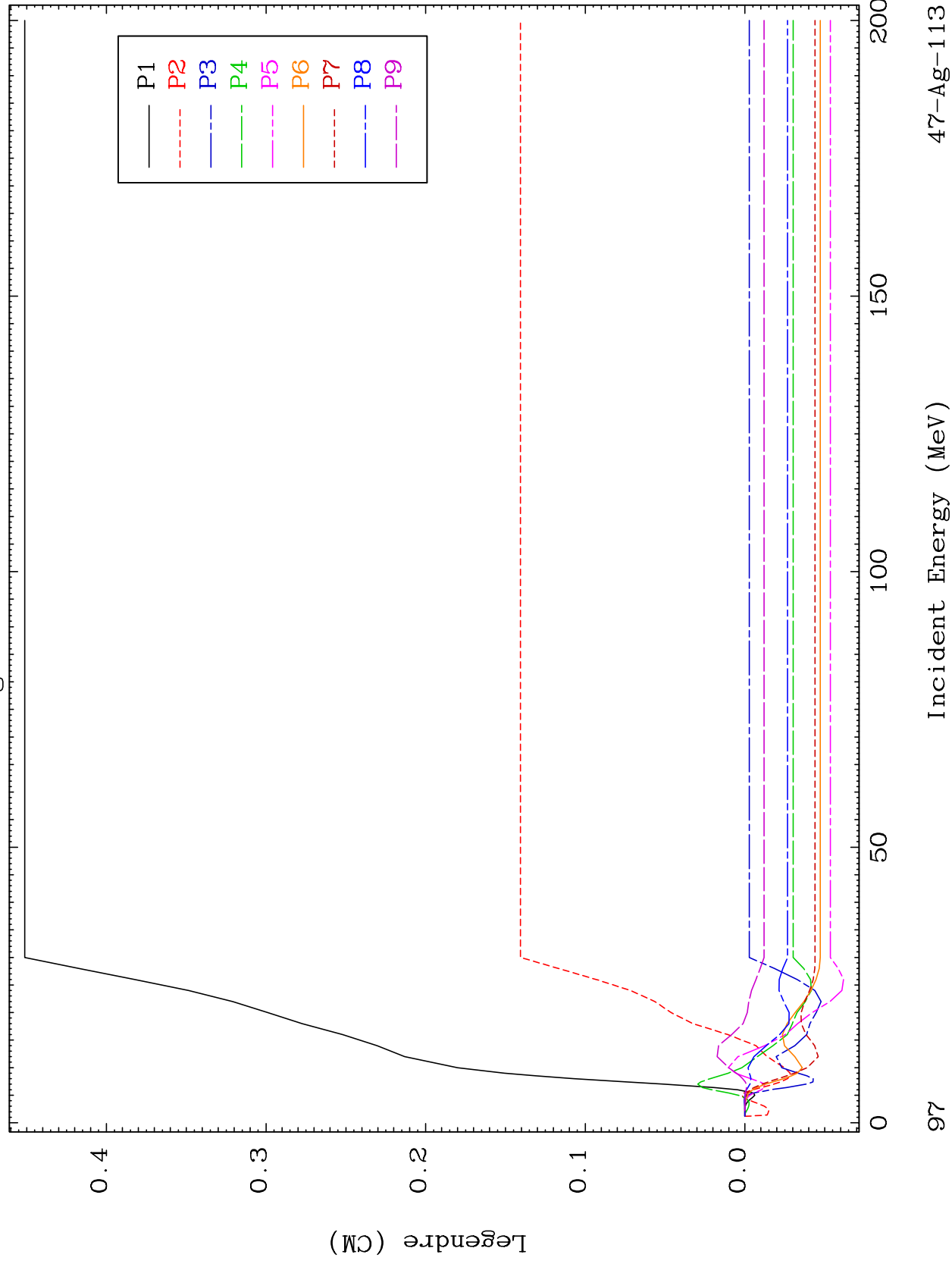


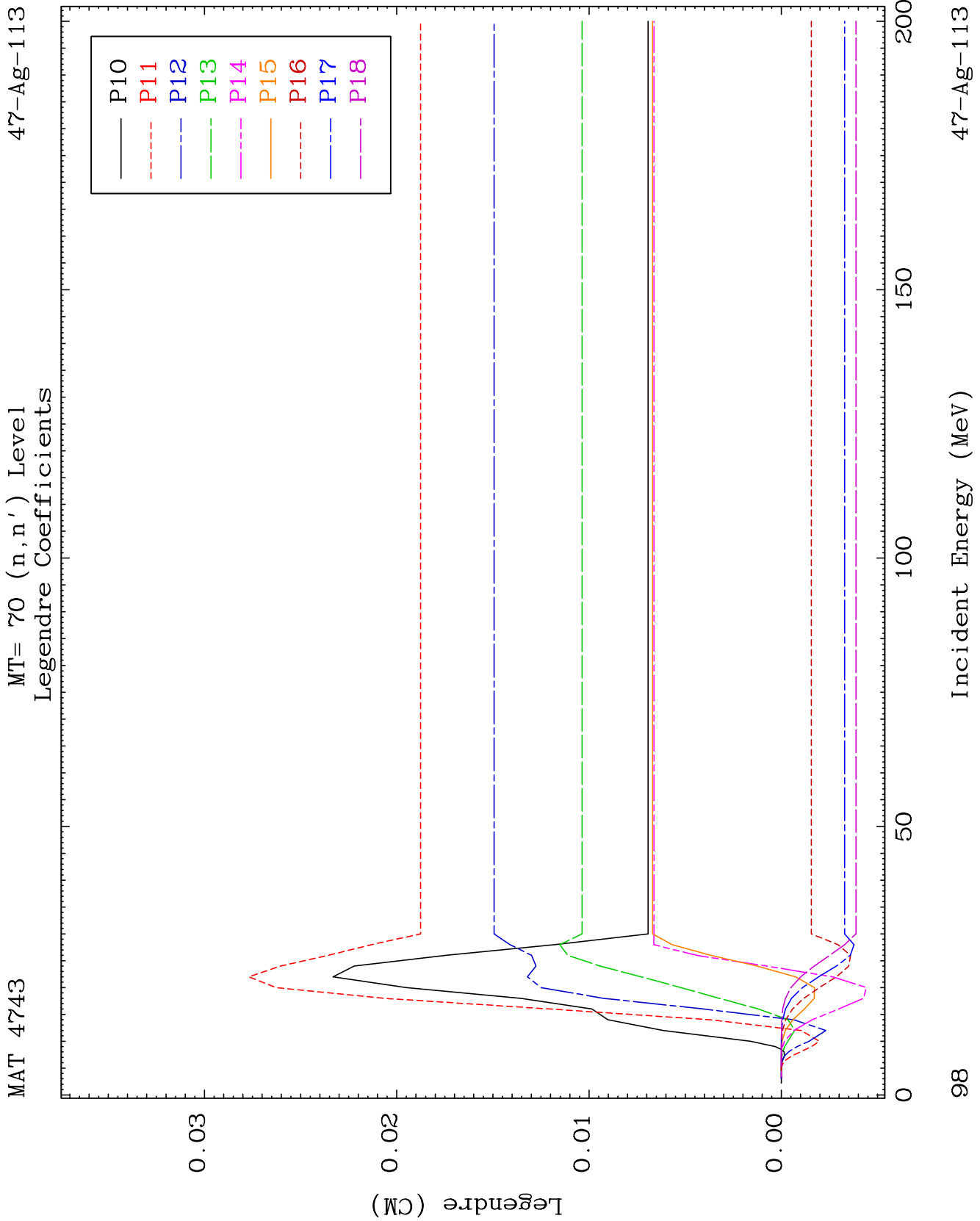


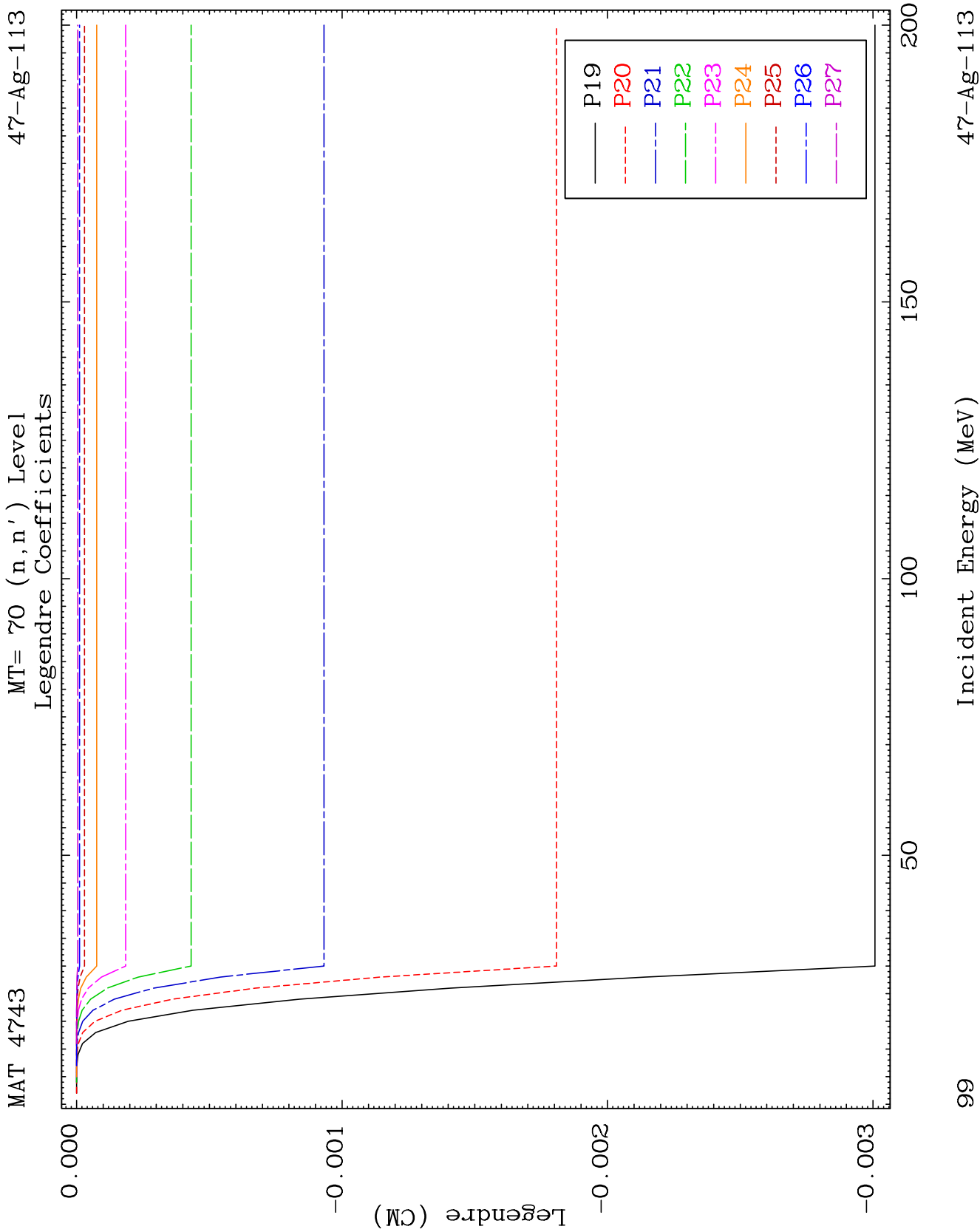
MAT 4743

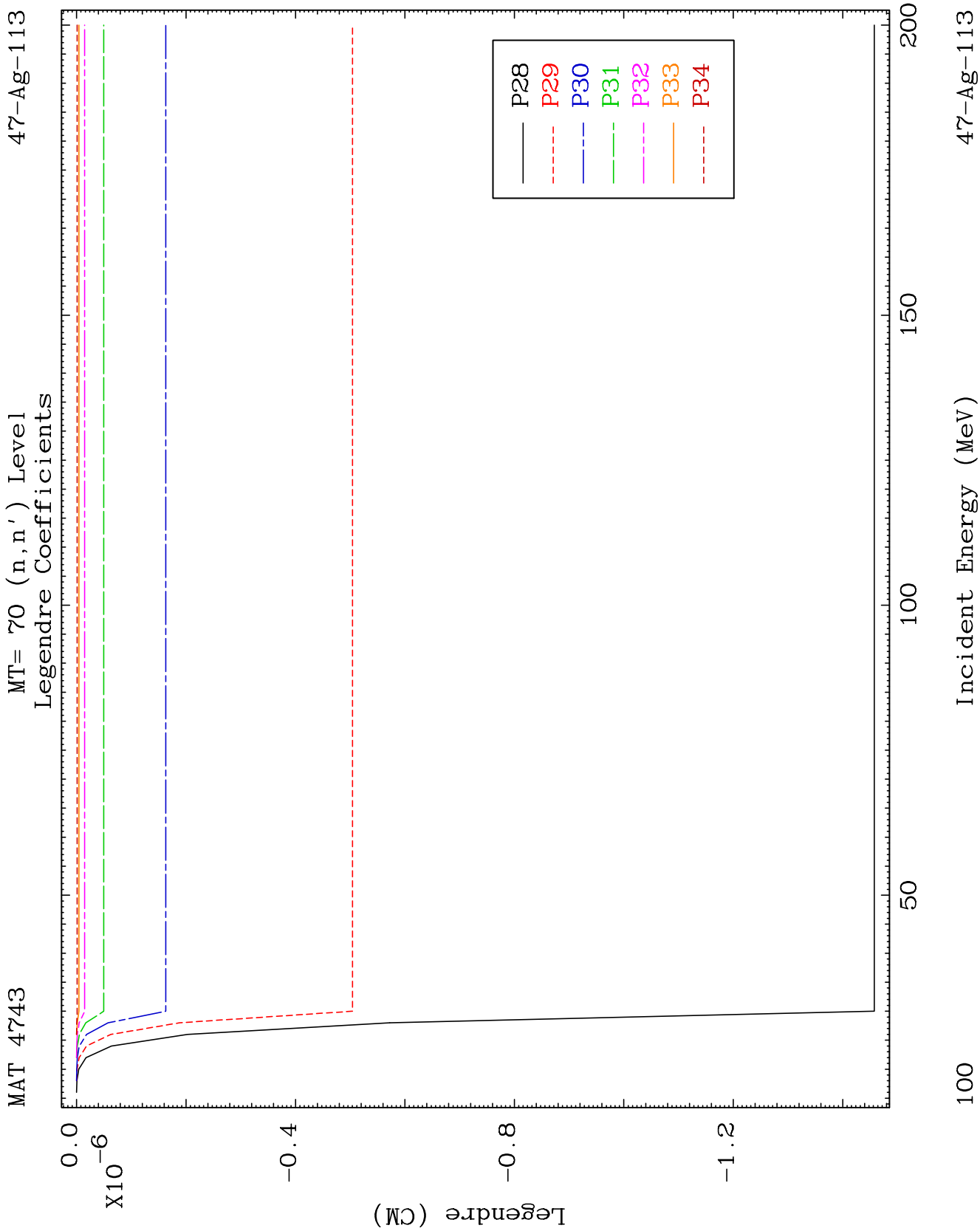
MT= 70 (n, n') Level
Legendre Coefficients

47-Ag-113





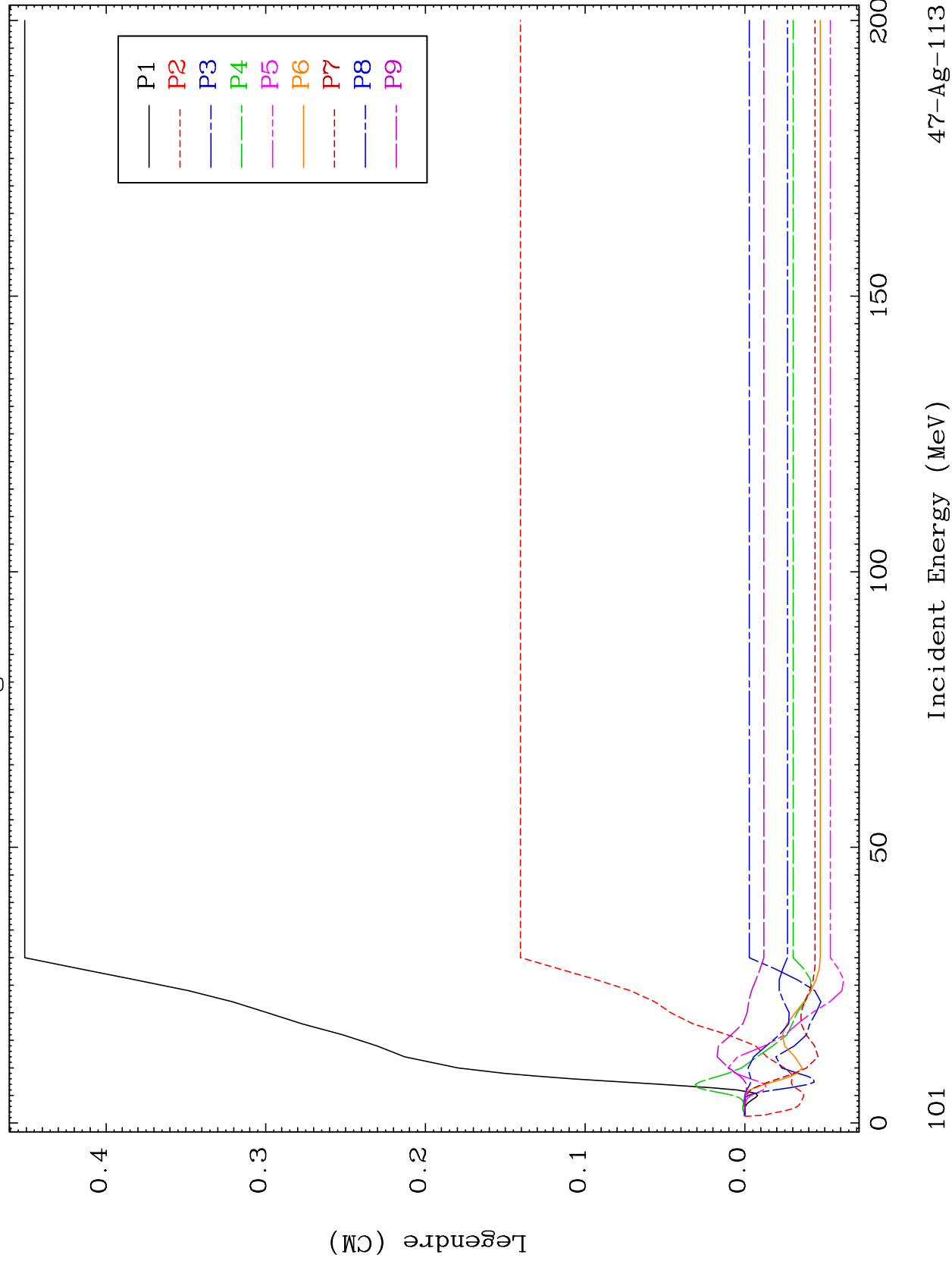




MAT 4743

MT= 71 (n, n') Level
Legendre Coefficients

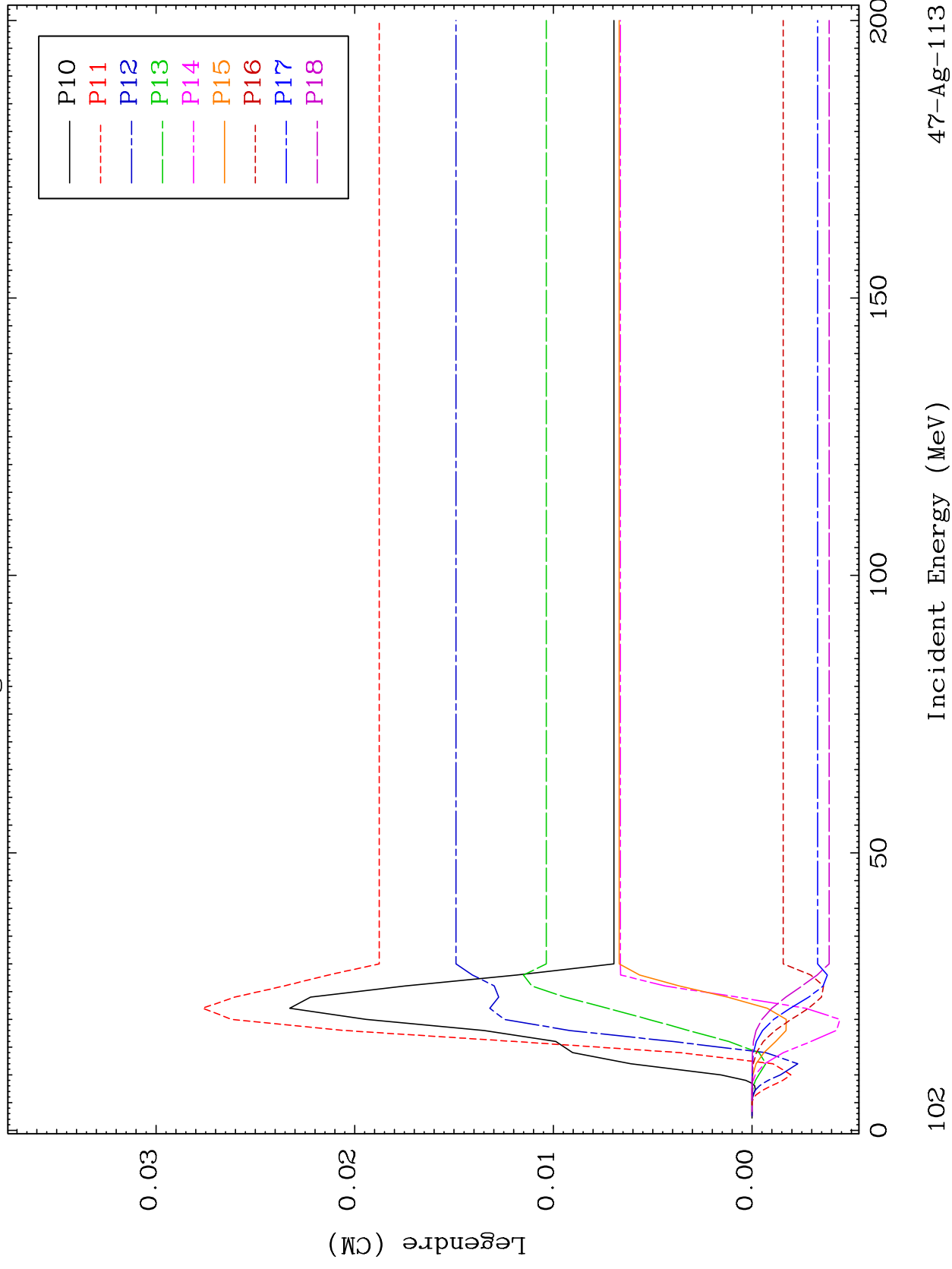
47-Ag-113

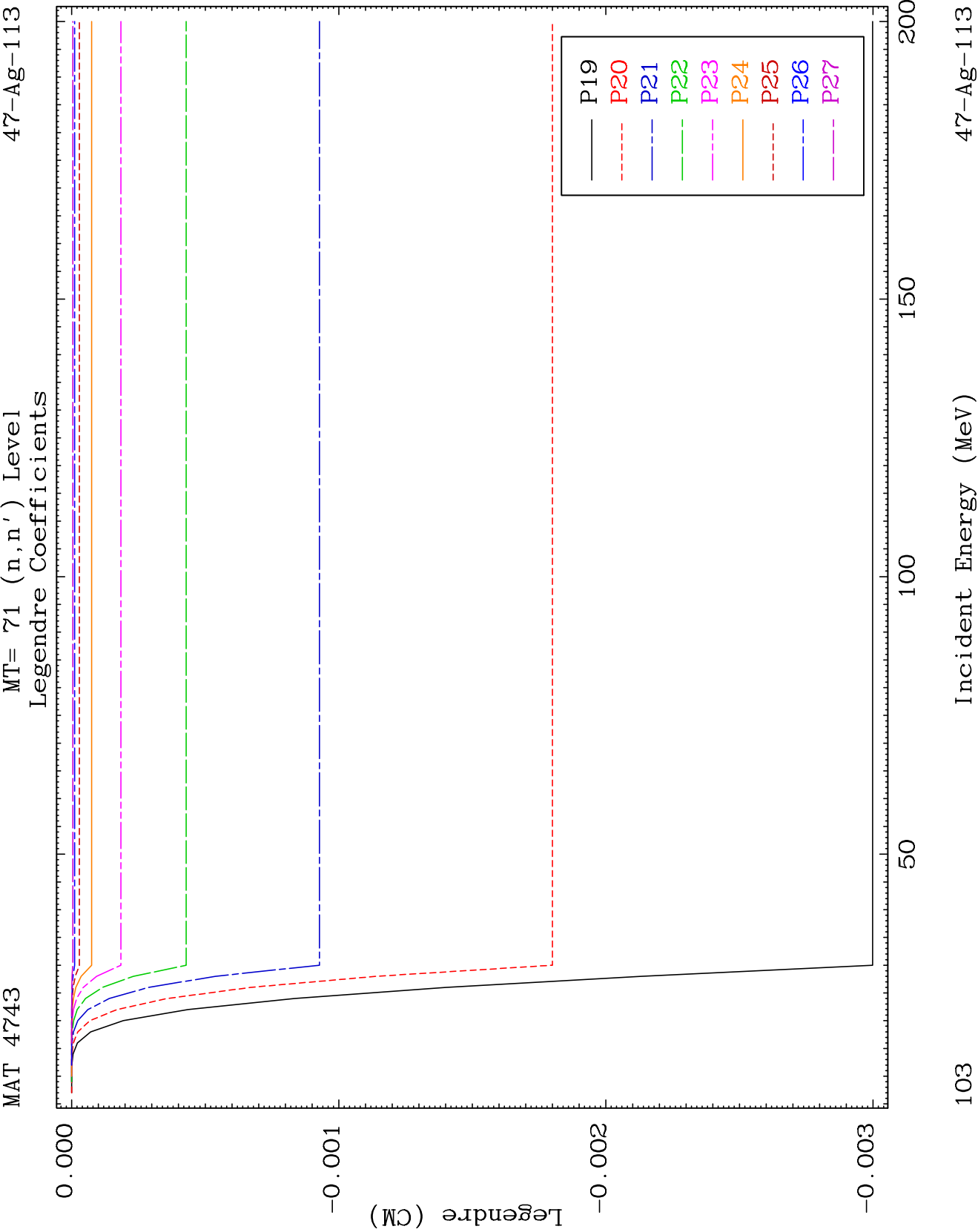


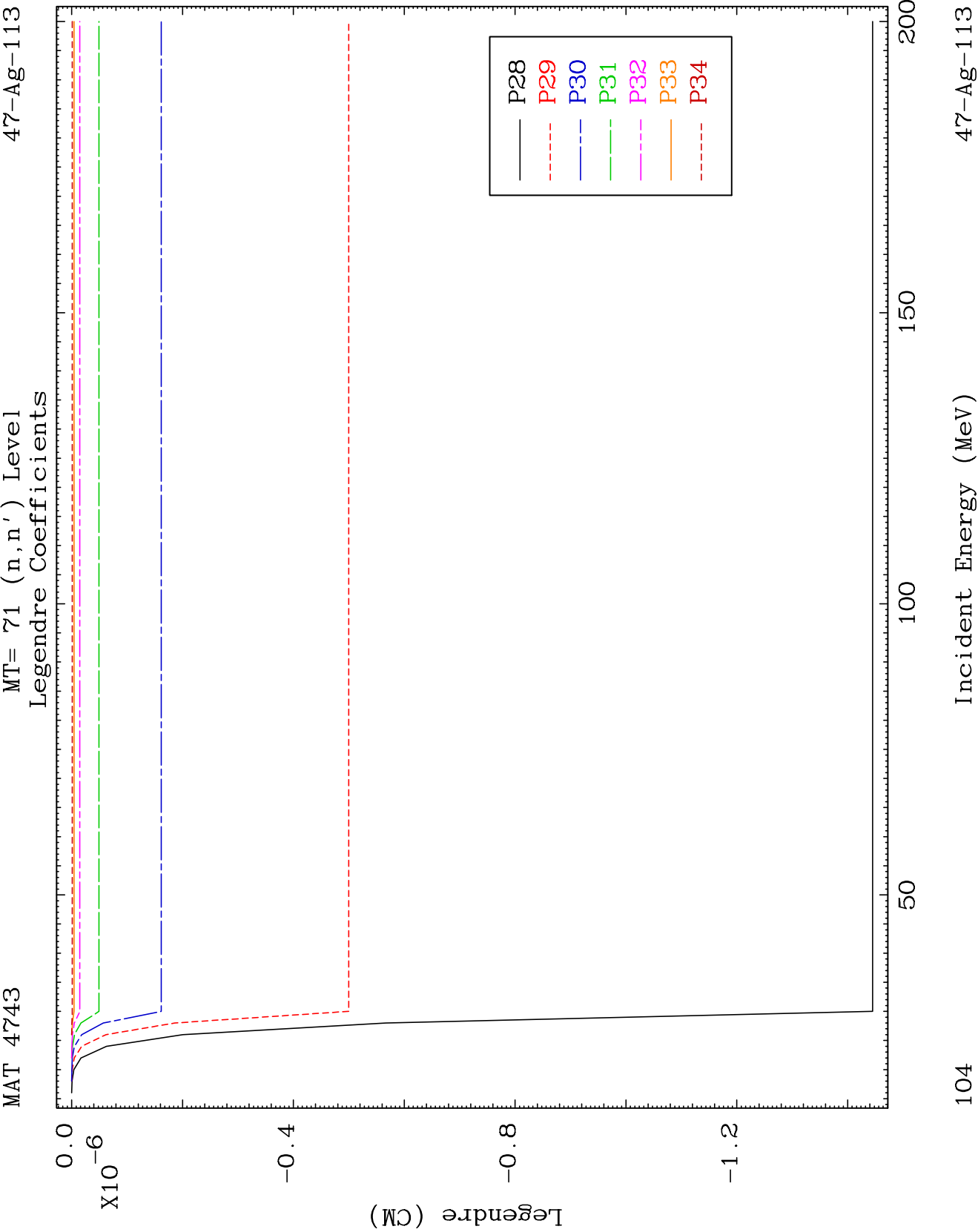
MAT 4743

MT= 71 (n, n') Level
Legendre Coefficients

47-Ag-113



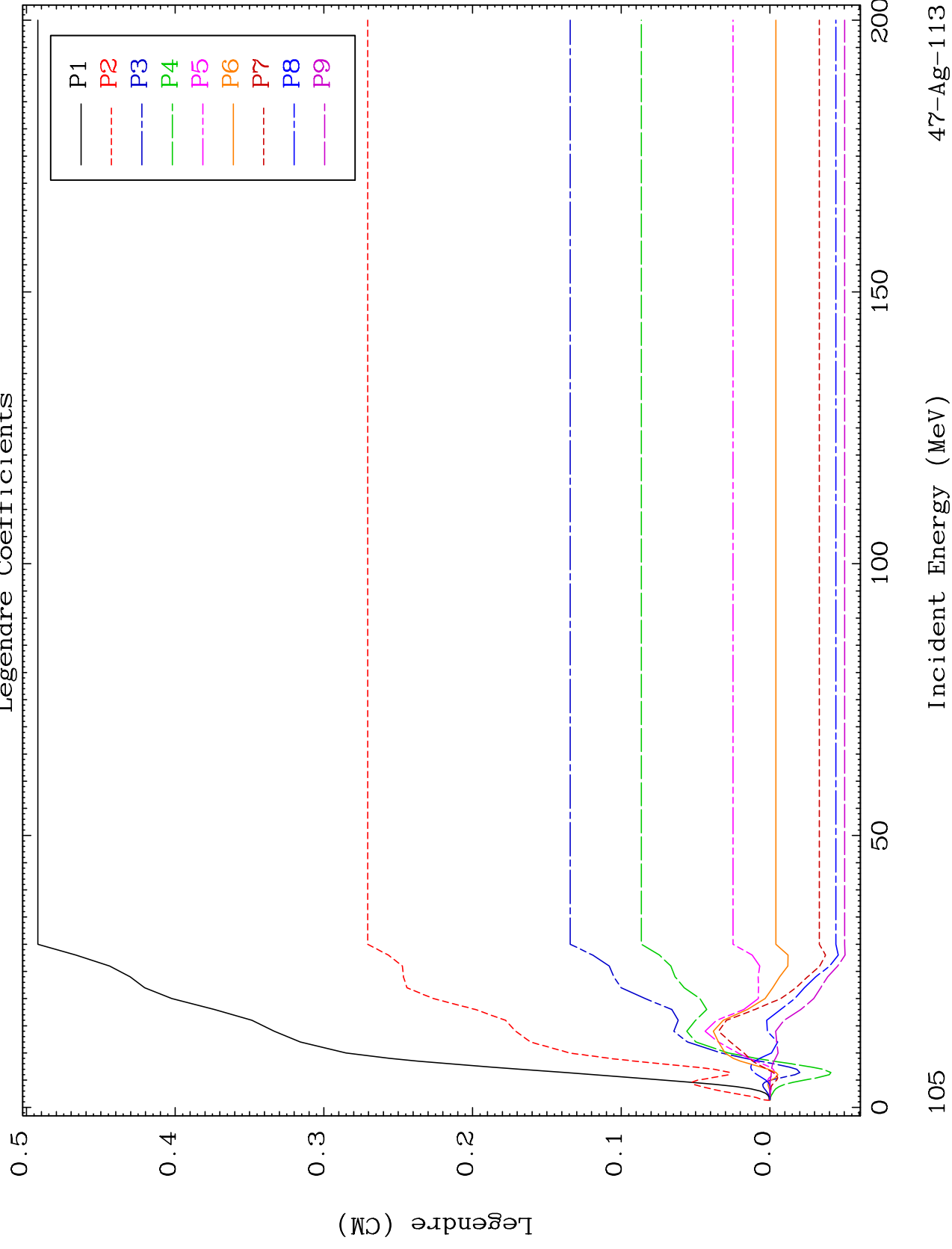




MAT 4743

MT= 72 (n, n') Level
Legendre Coefficients

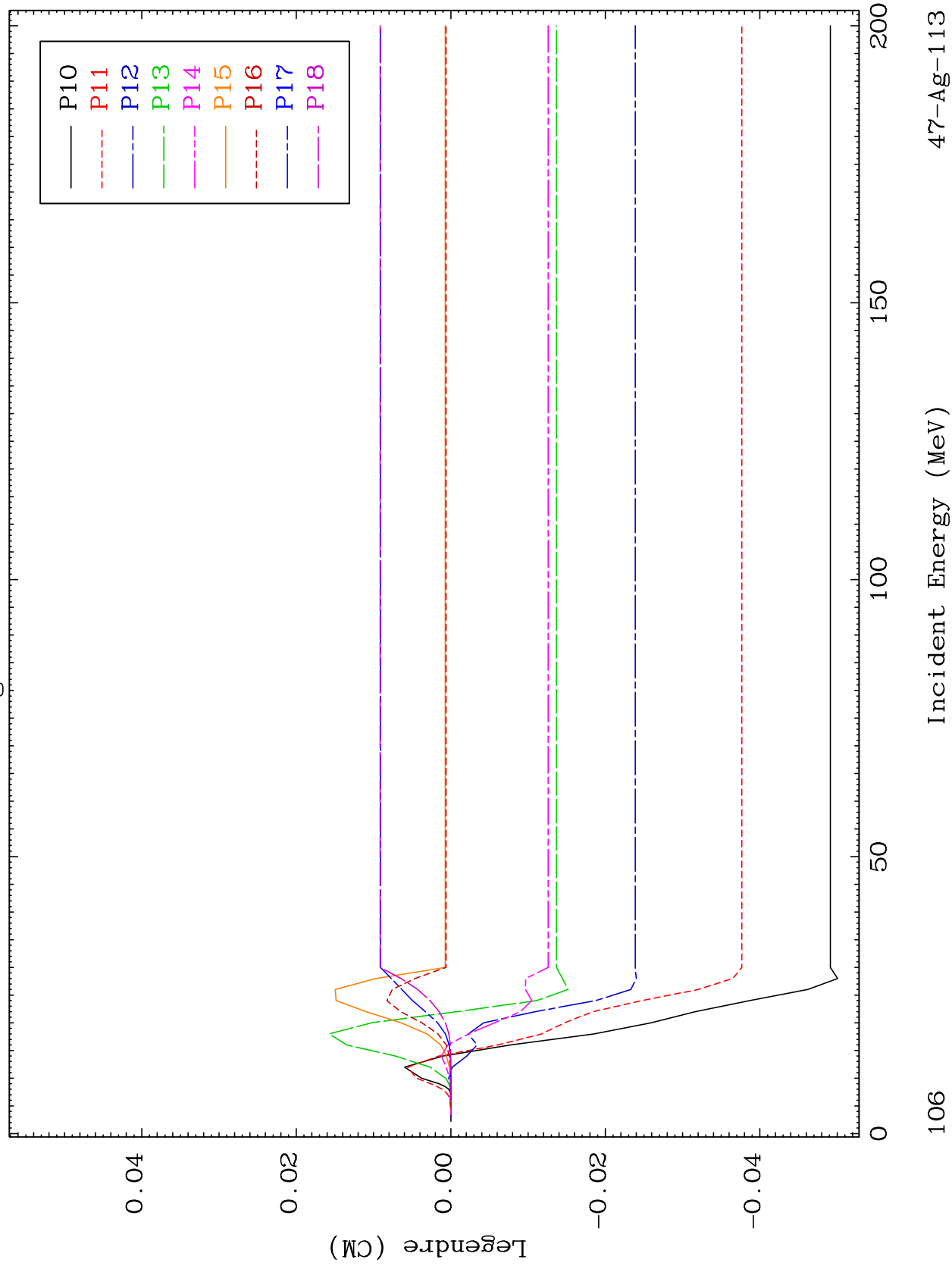
47-Ag-113

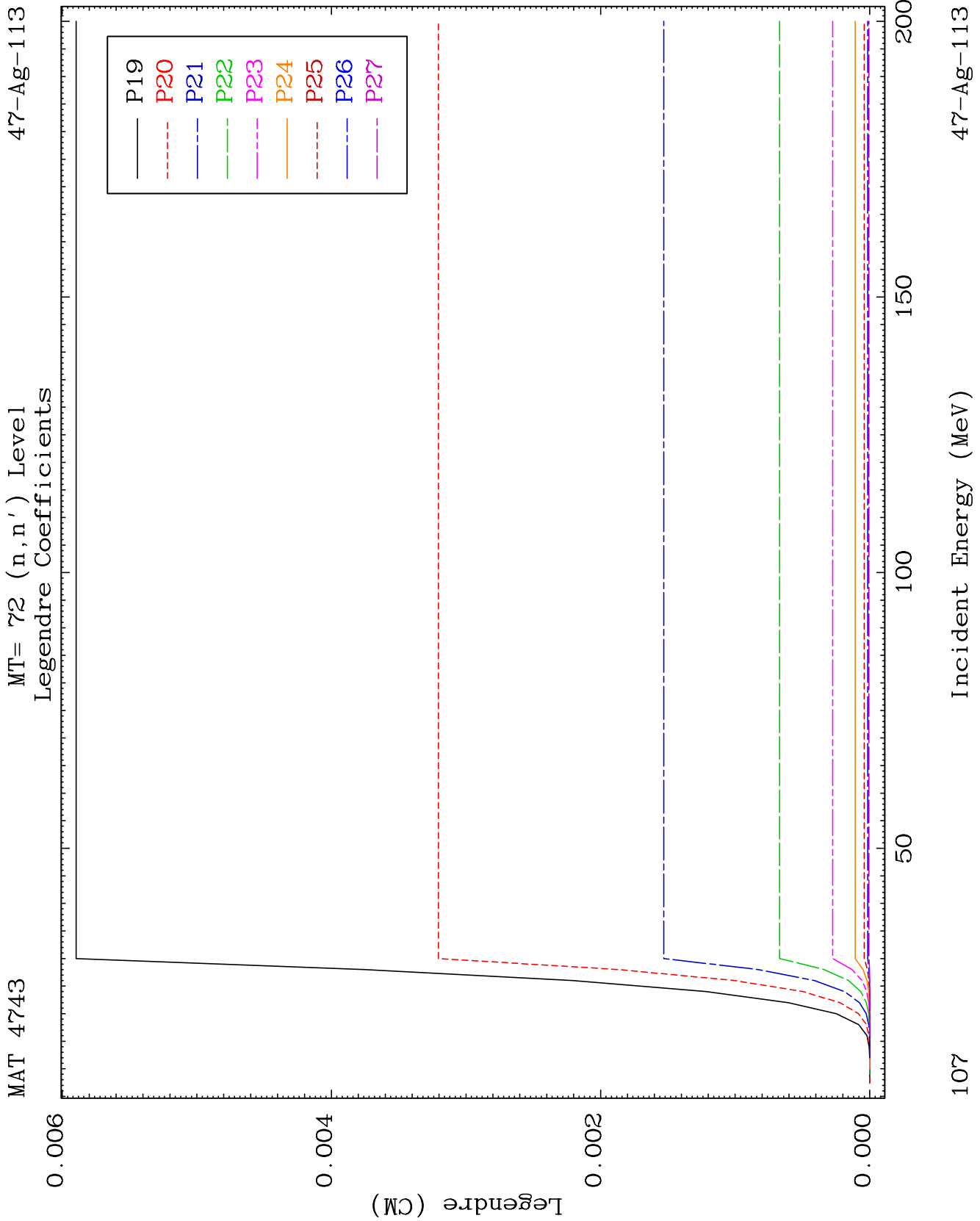


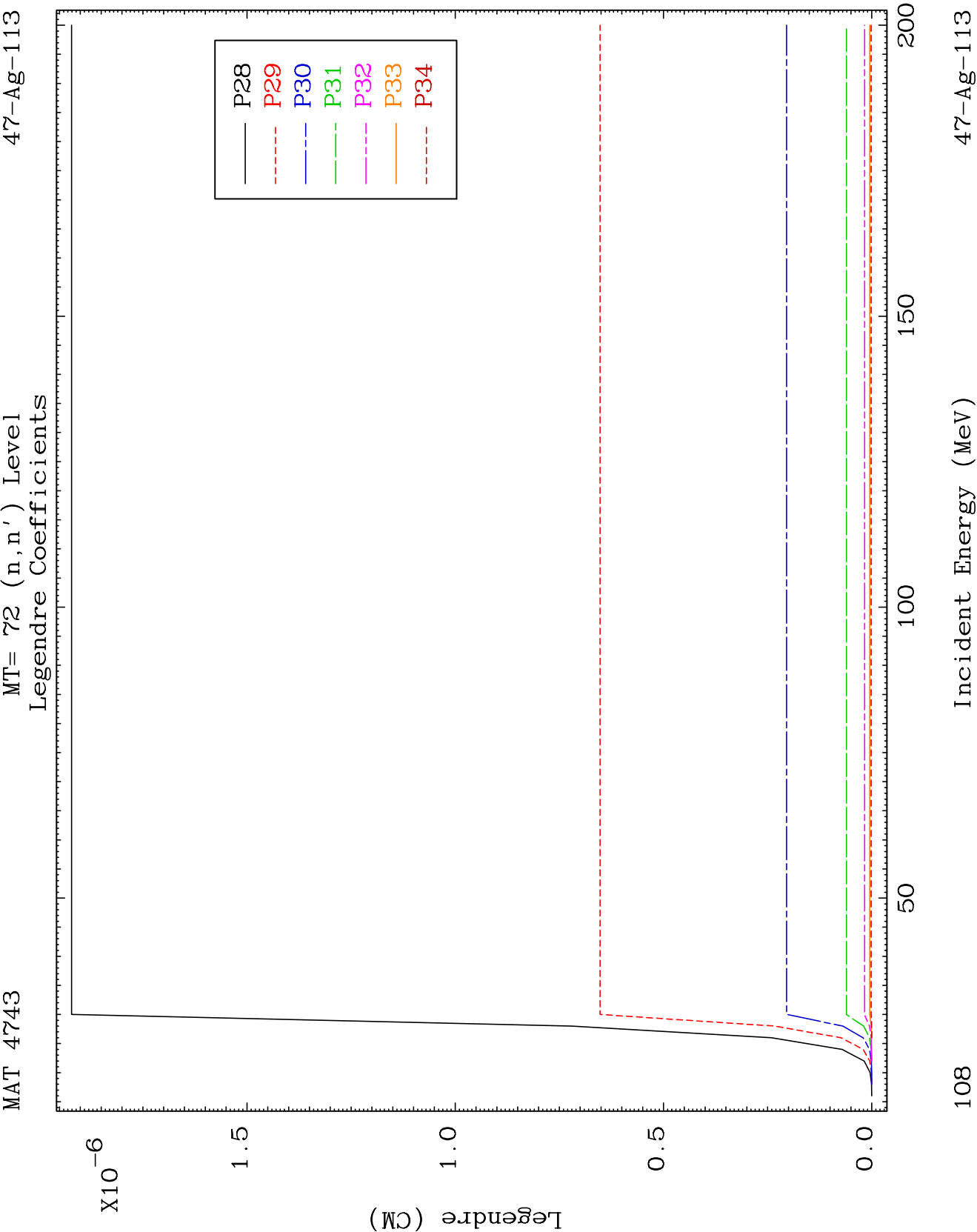
MAT 4743

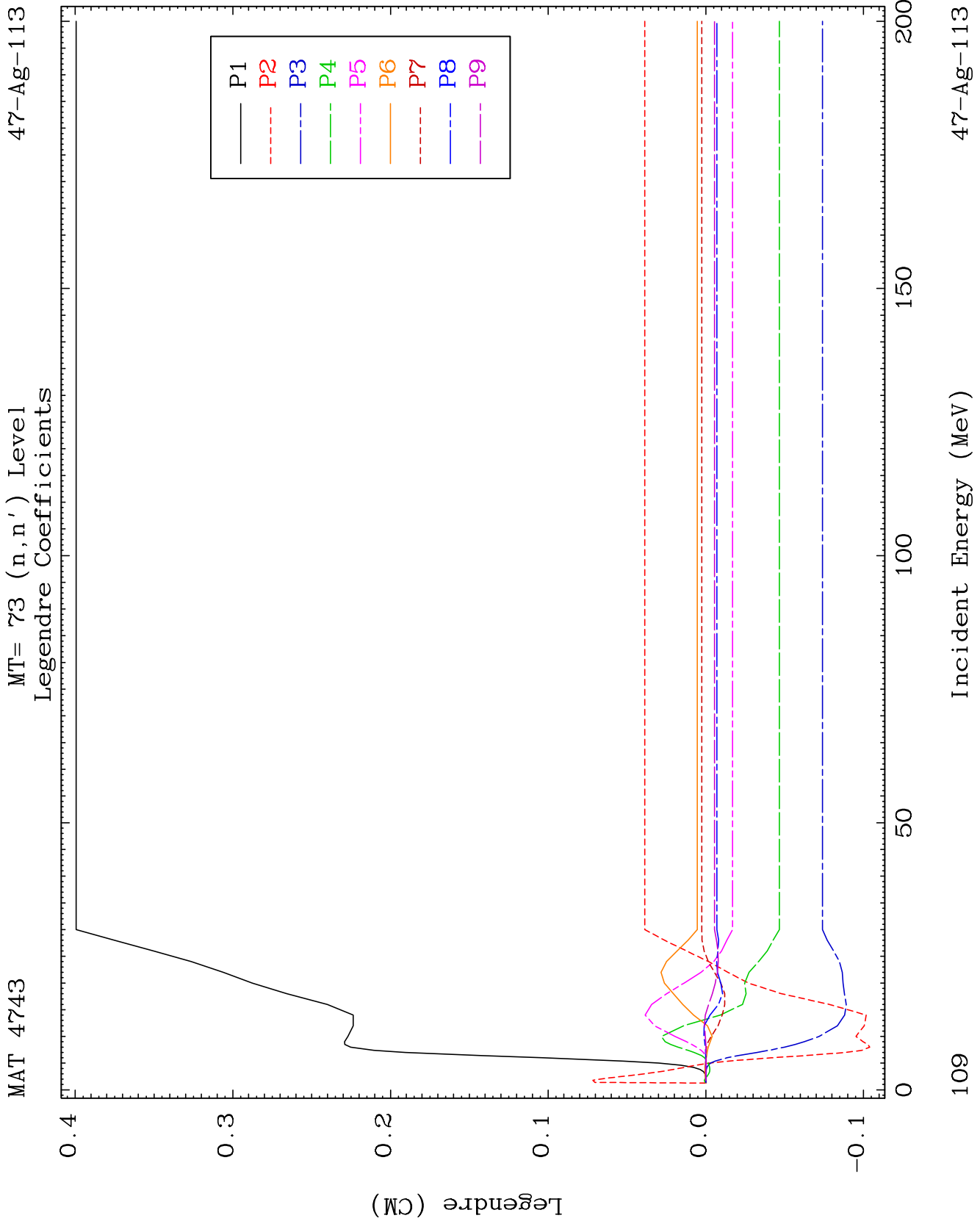
MT= 72 (n, n') Level
Legendre Coefficients

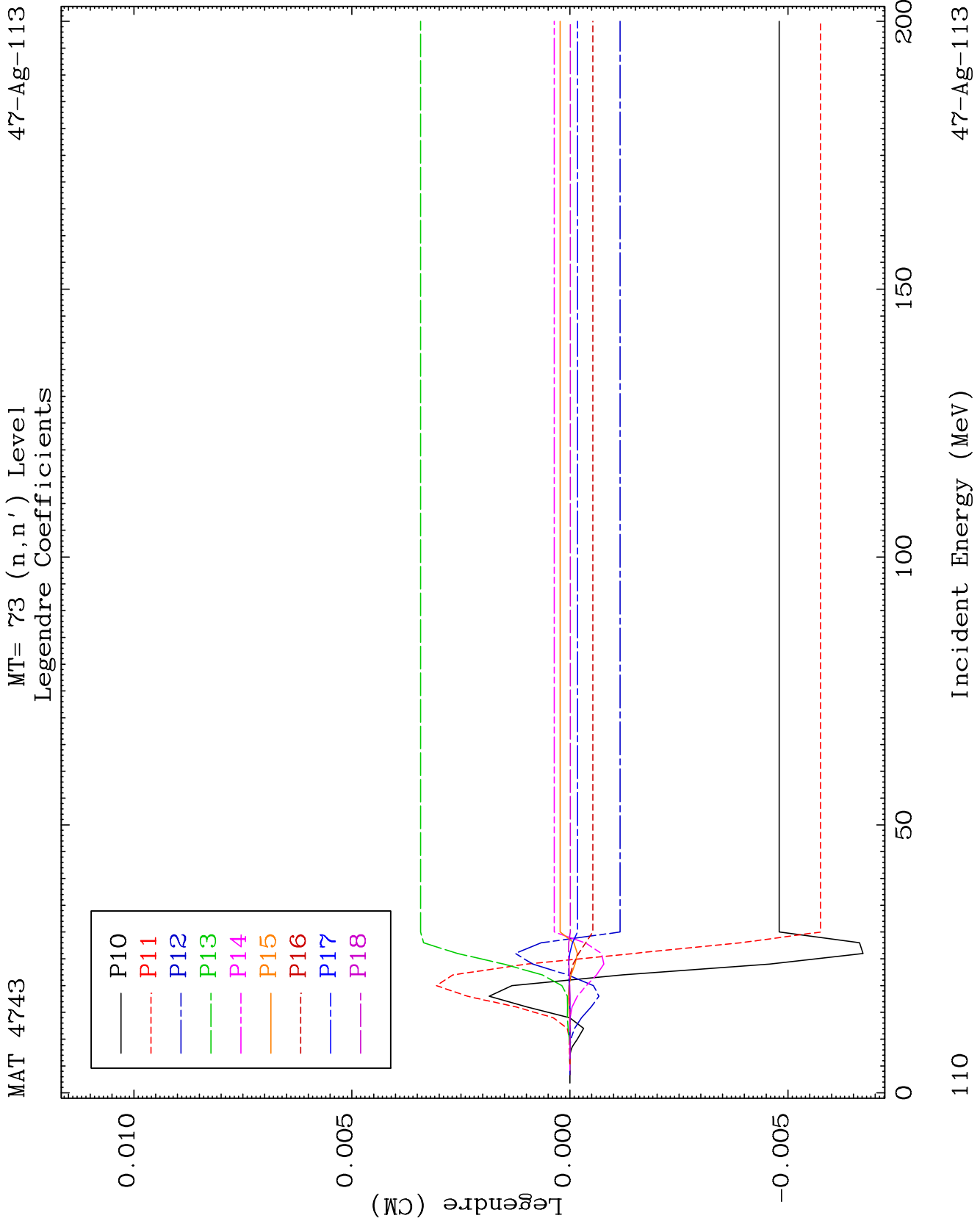
47-Ag-113

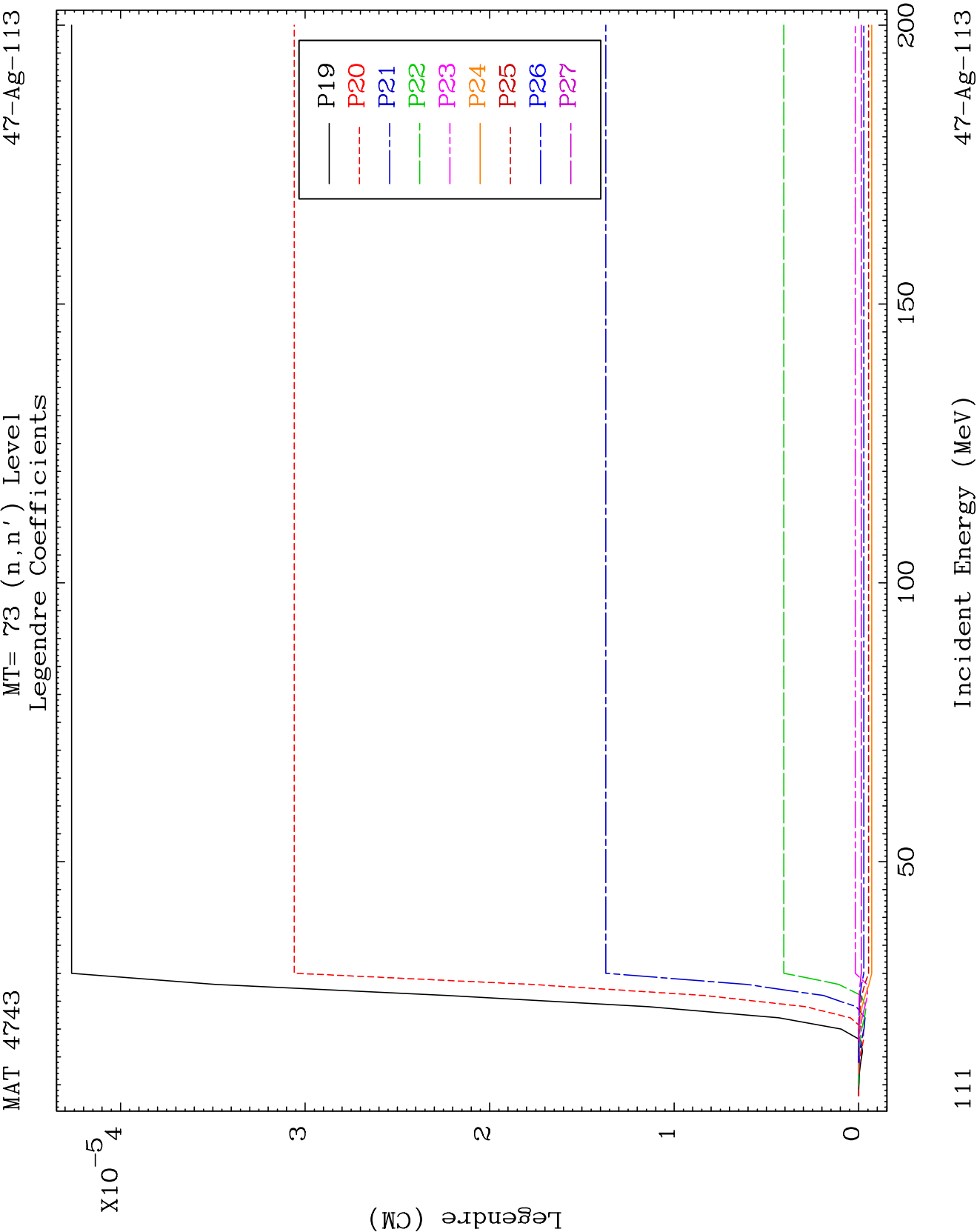


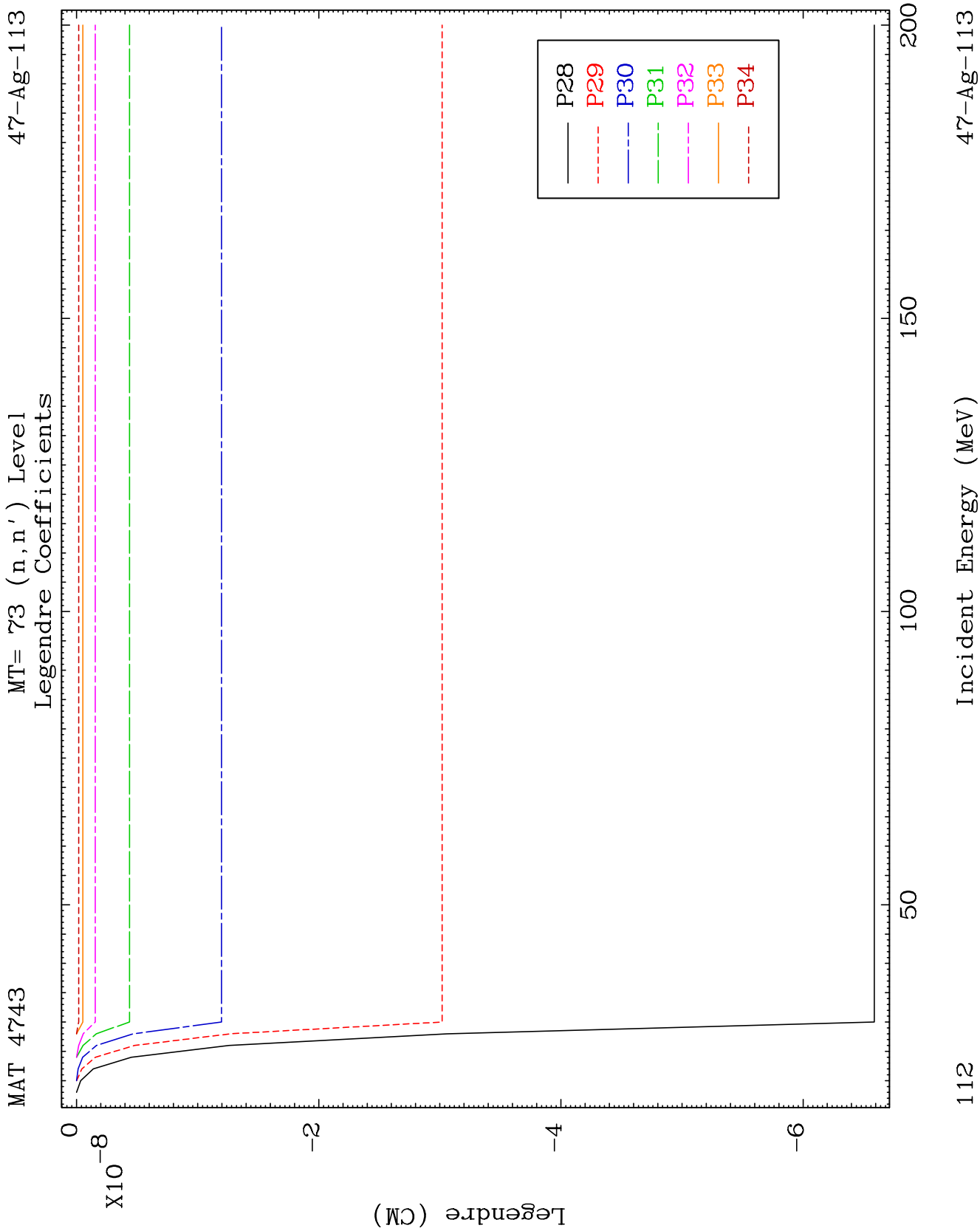


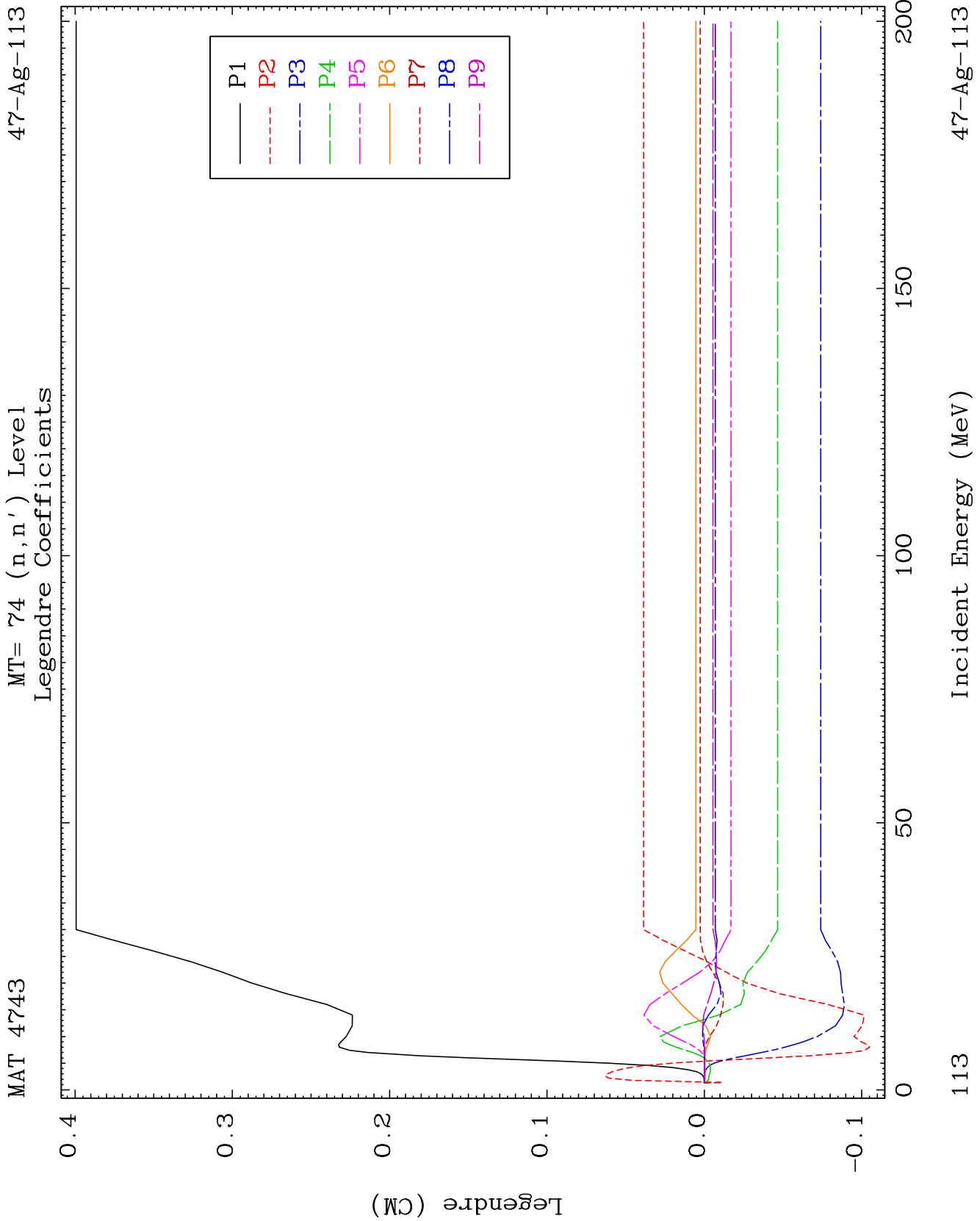








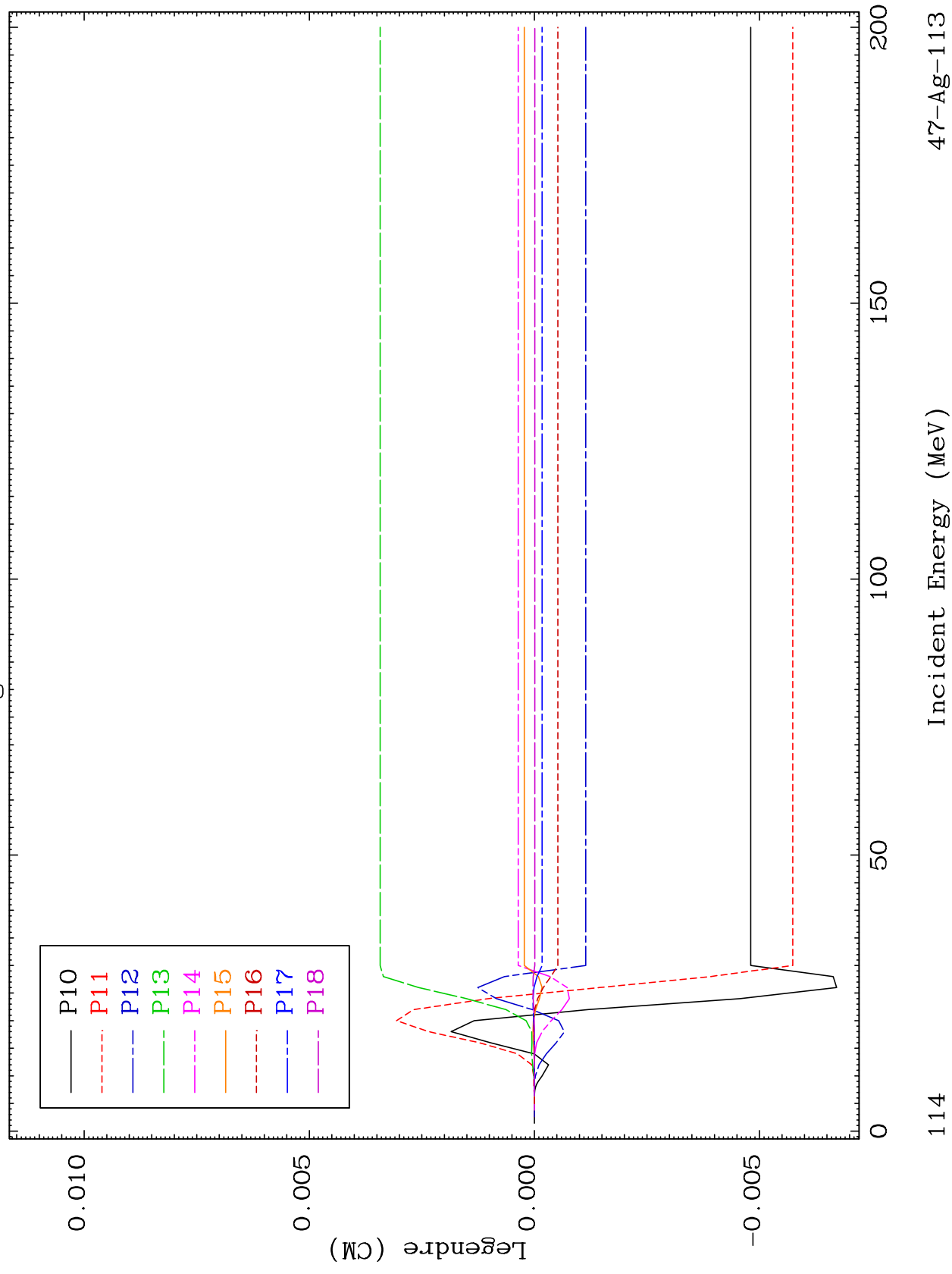


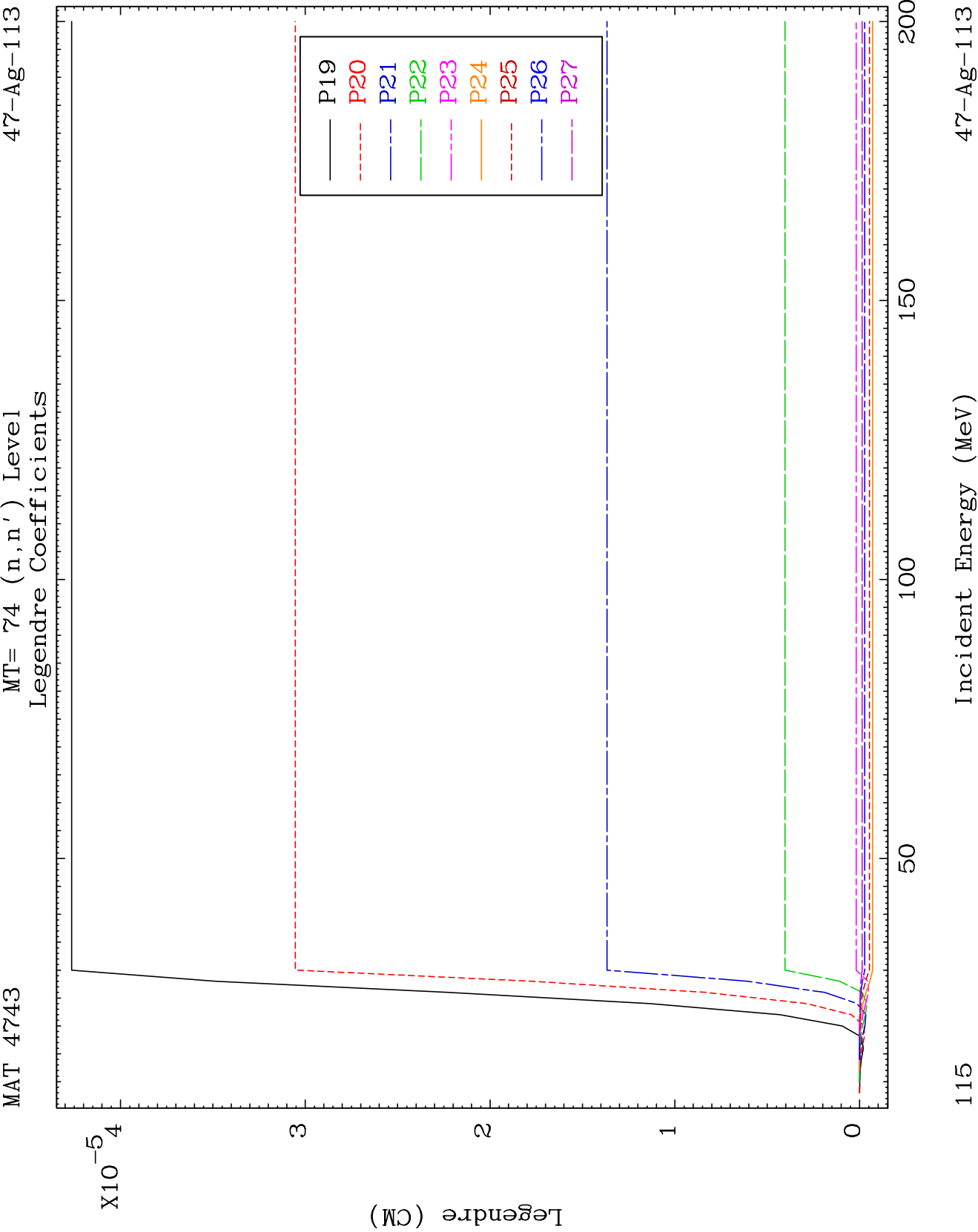


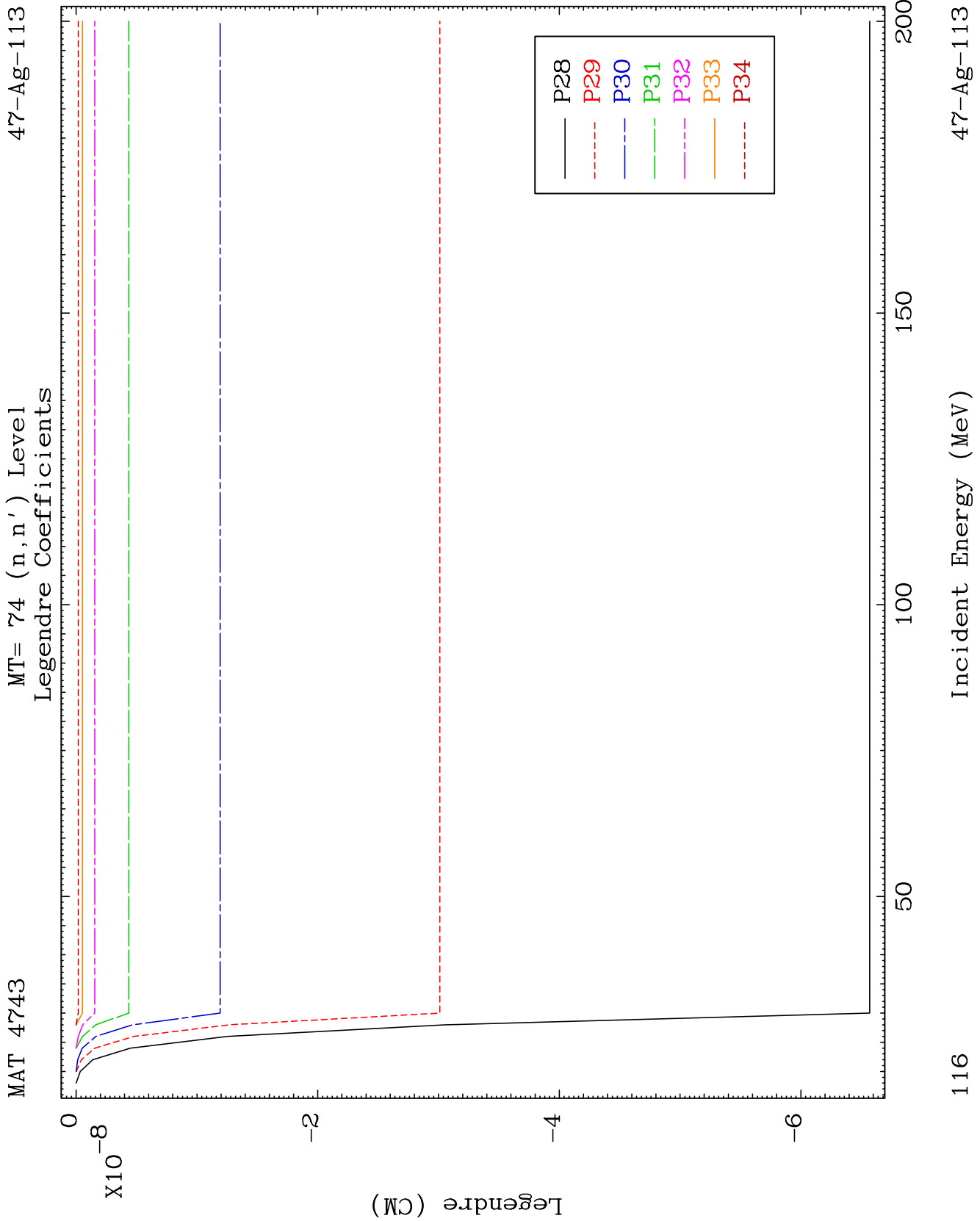
MAT 4743

47-Ag-113

MT= 74 (n, n') Level
Legendre Coefficients



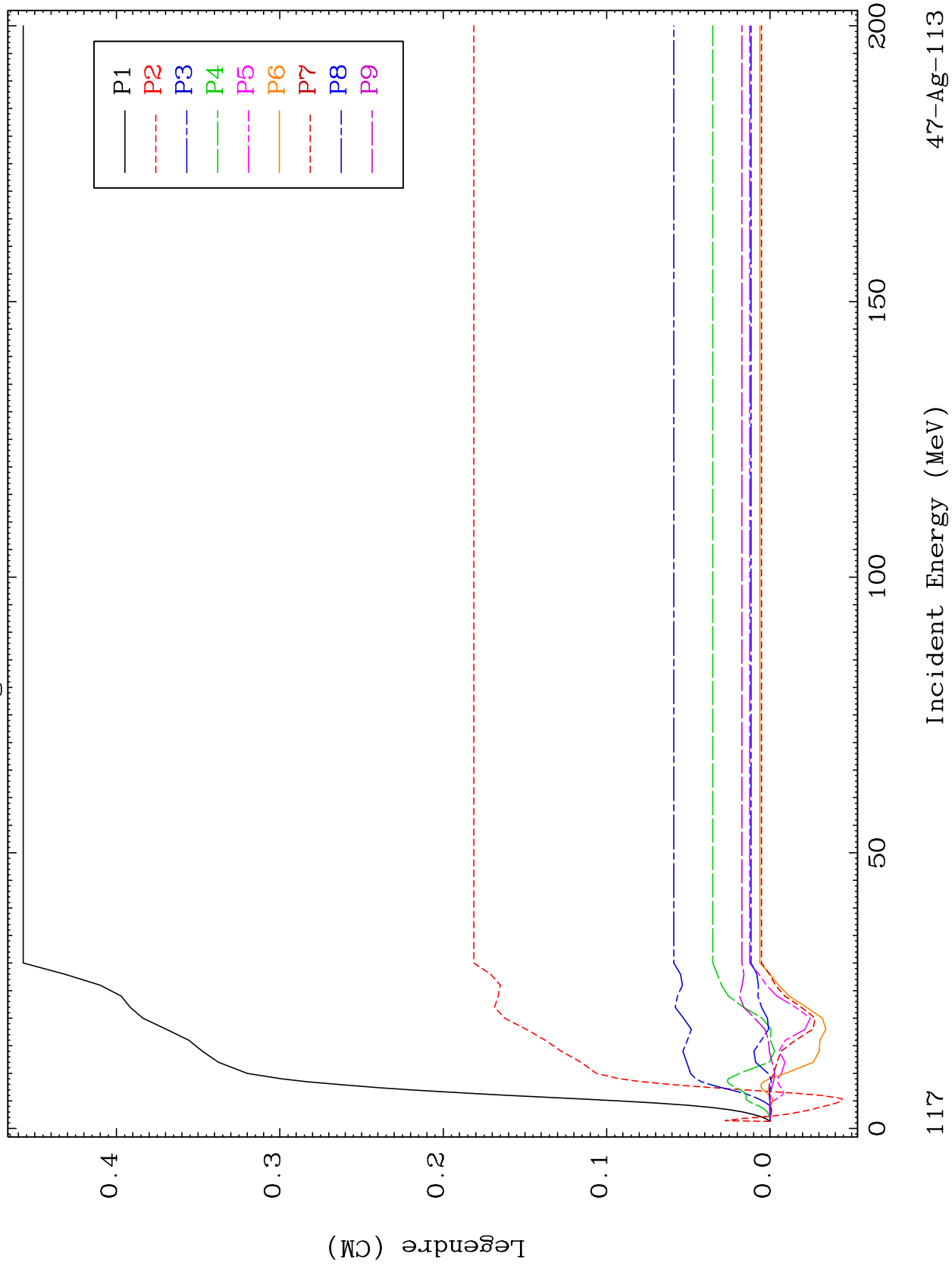


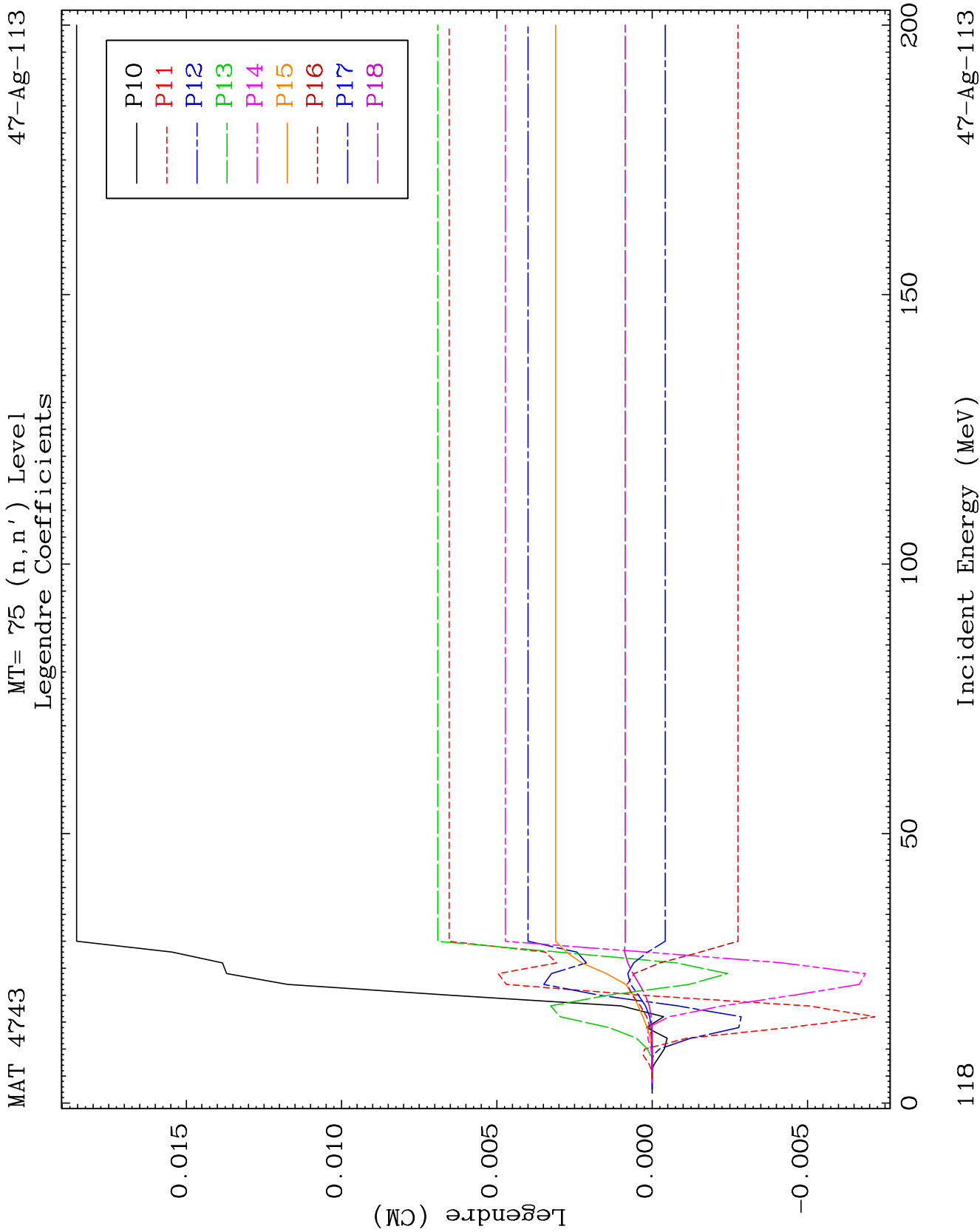


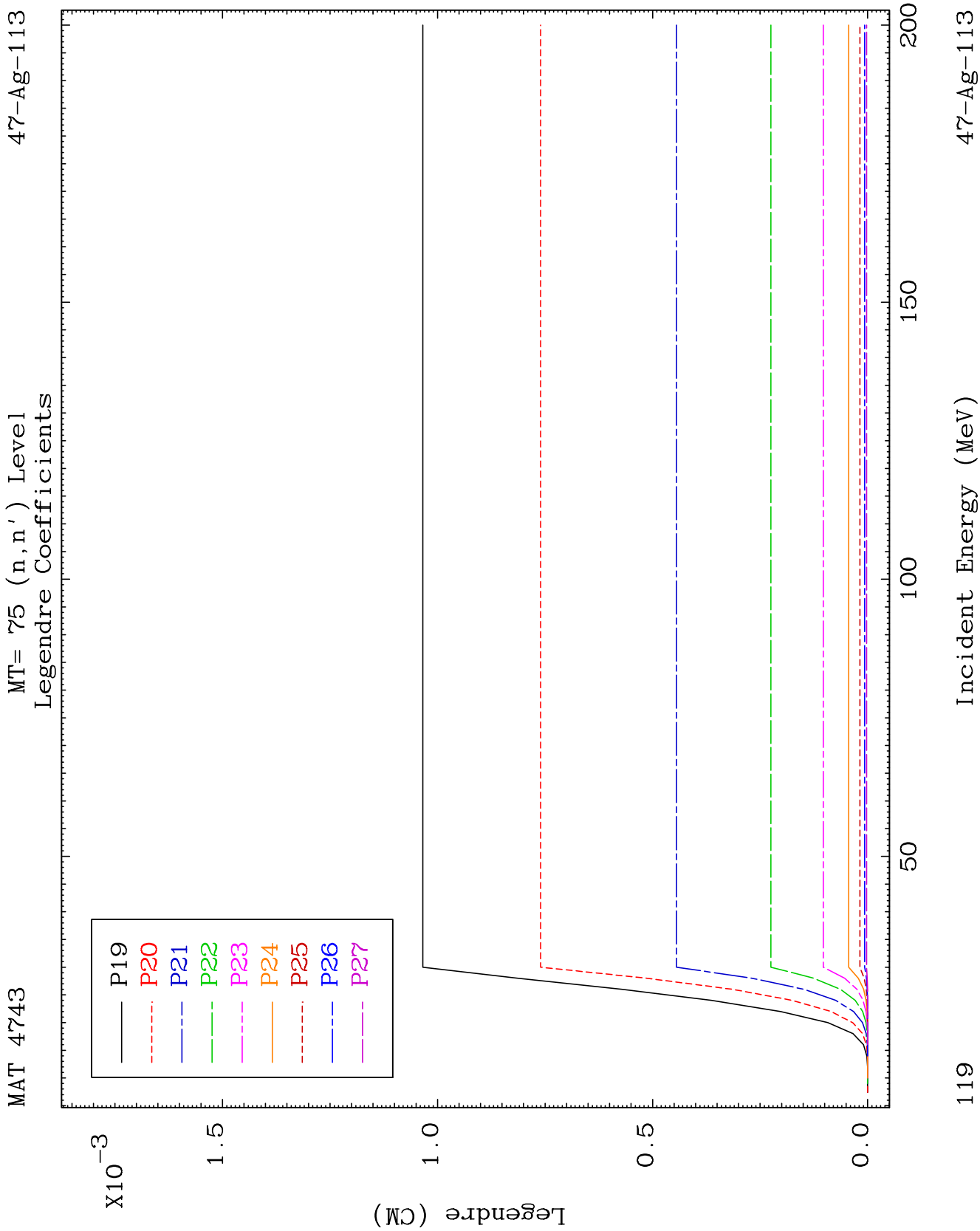
MAT 4743

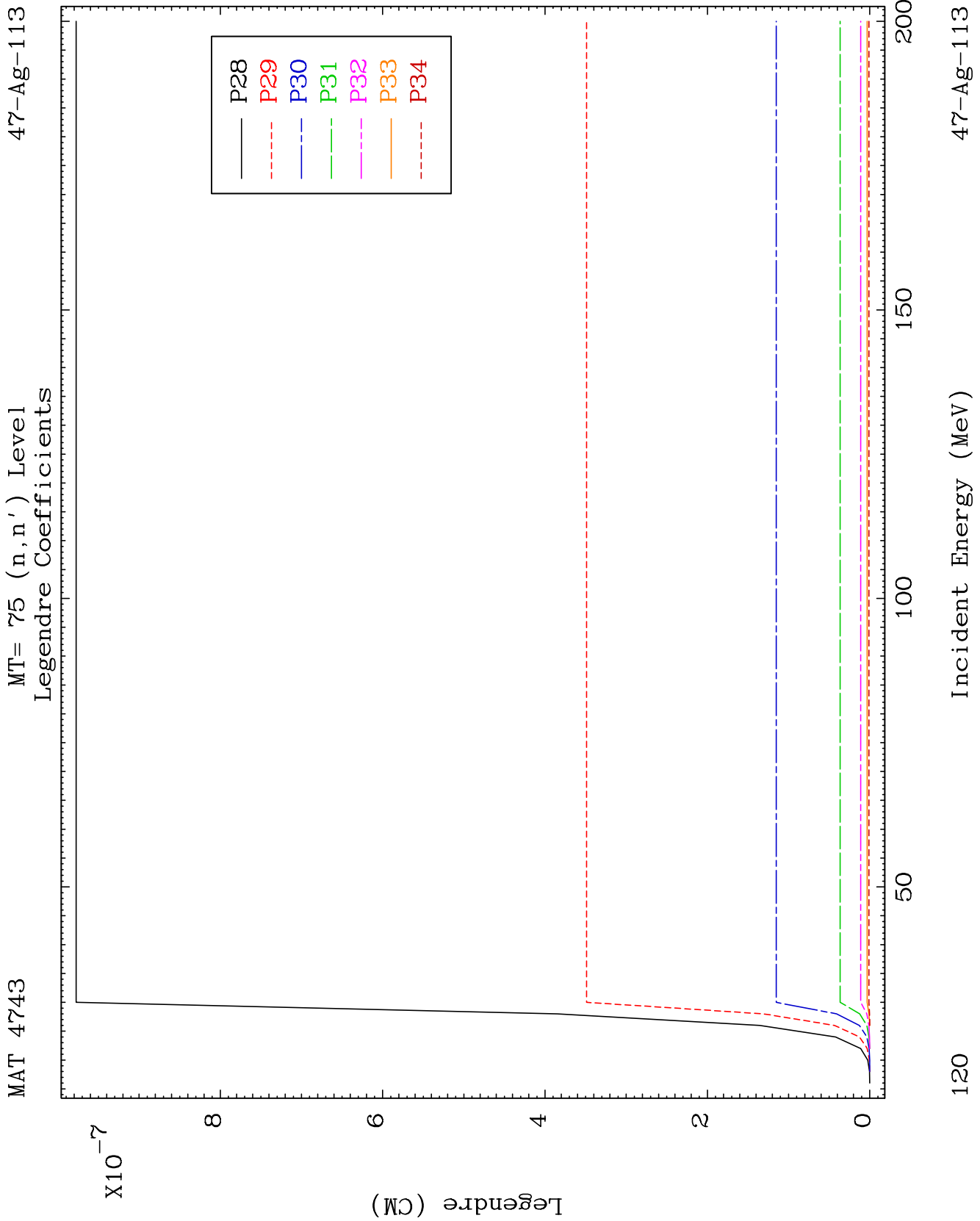
MT= 75 (n, n') Level
Legendre Coefficients

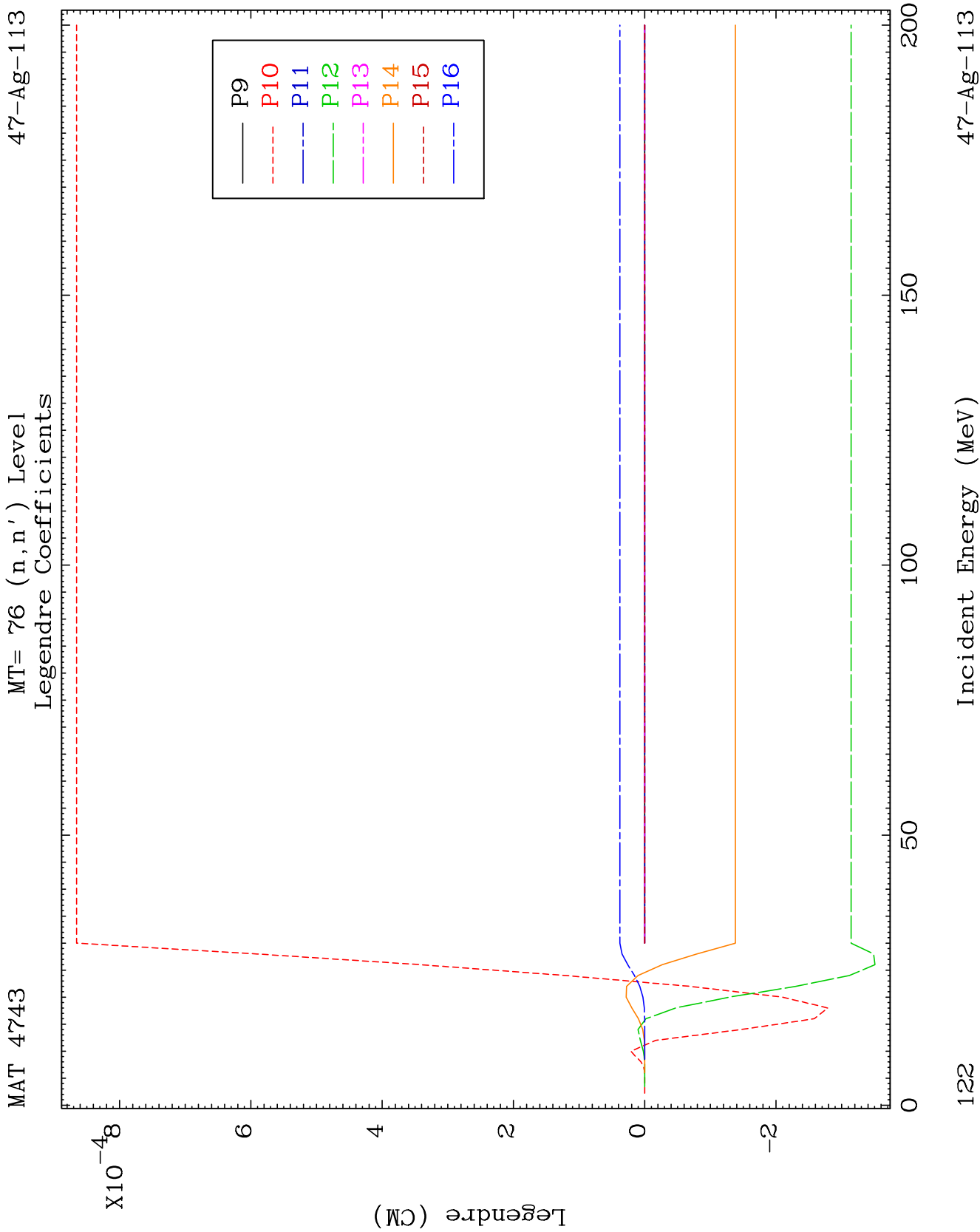
47-Ag-113

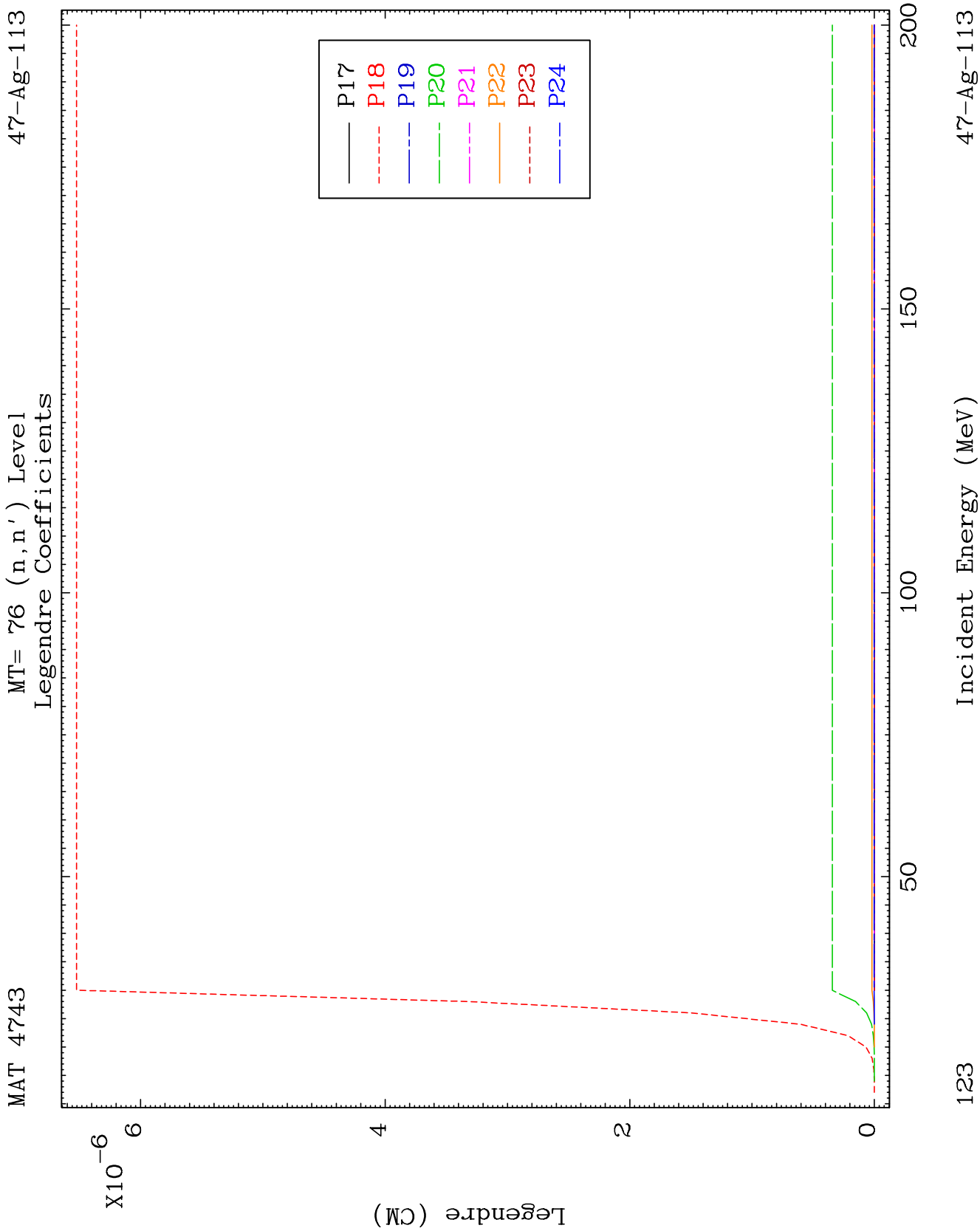








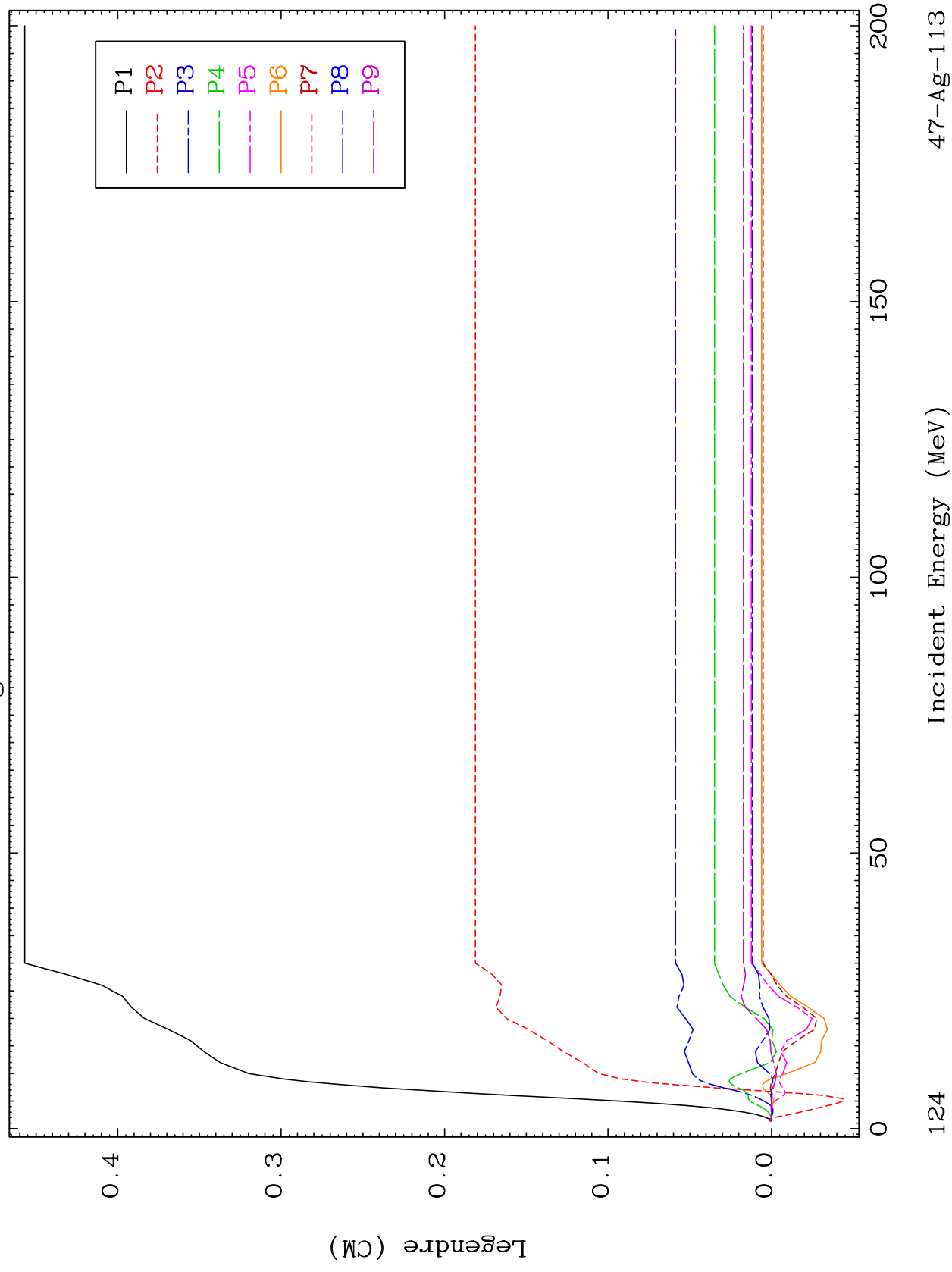


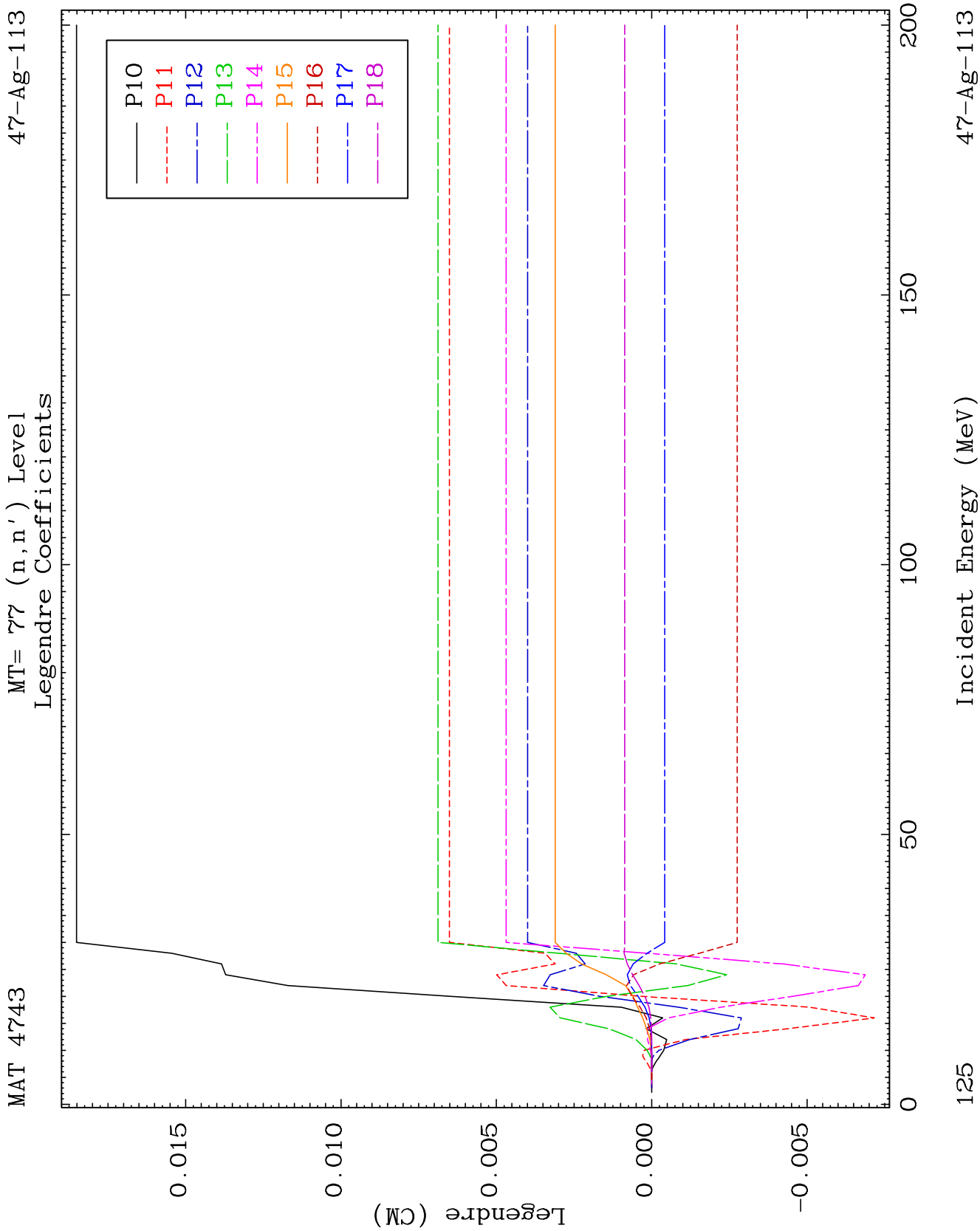


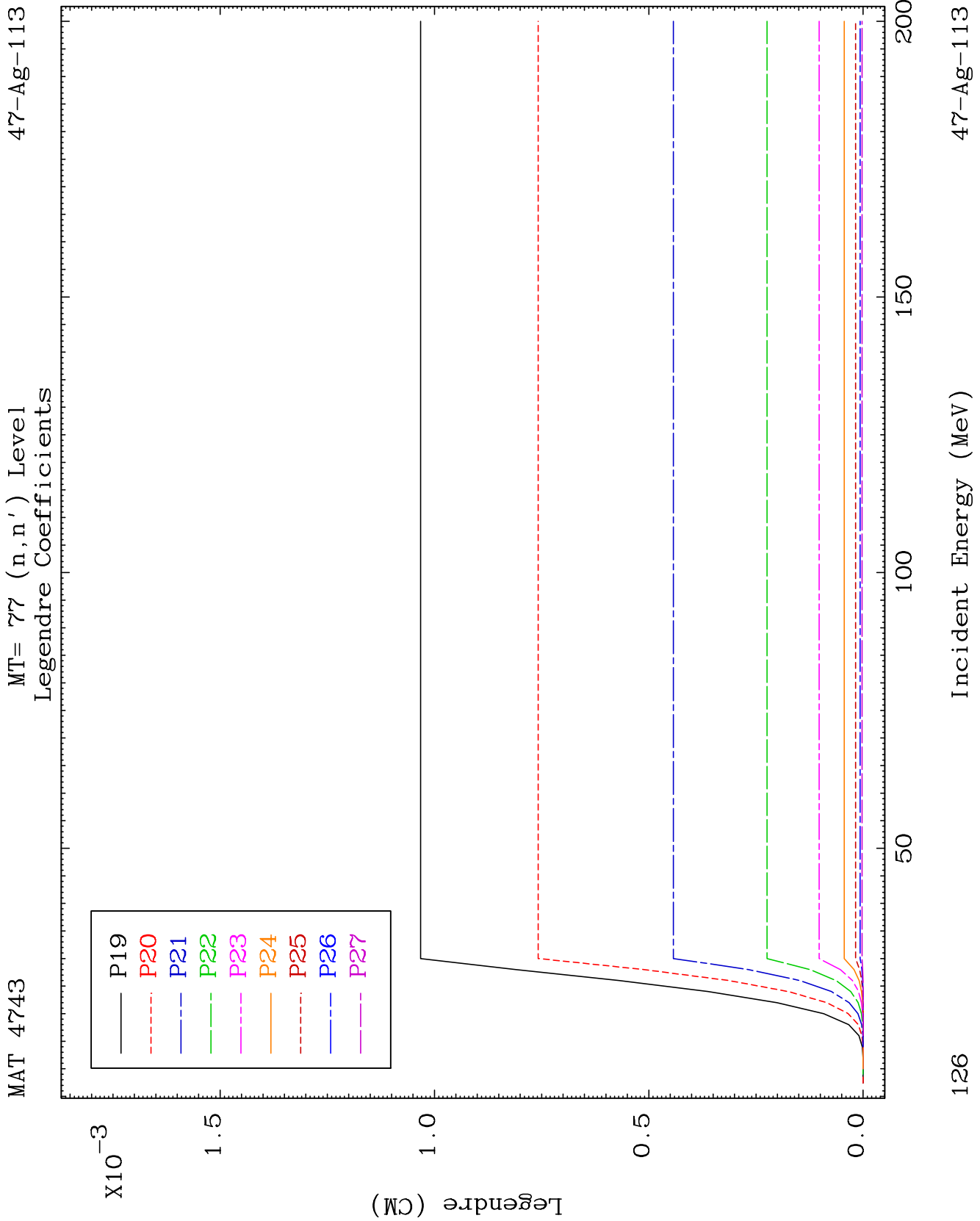
MAT 4743

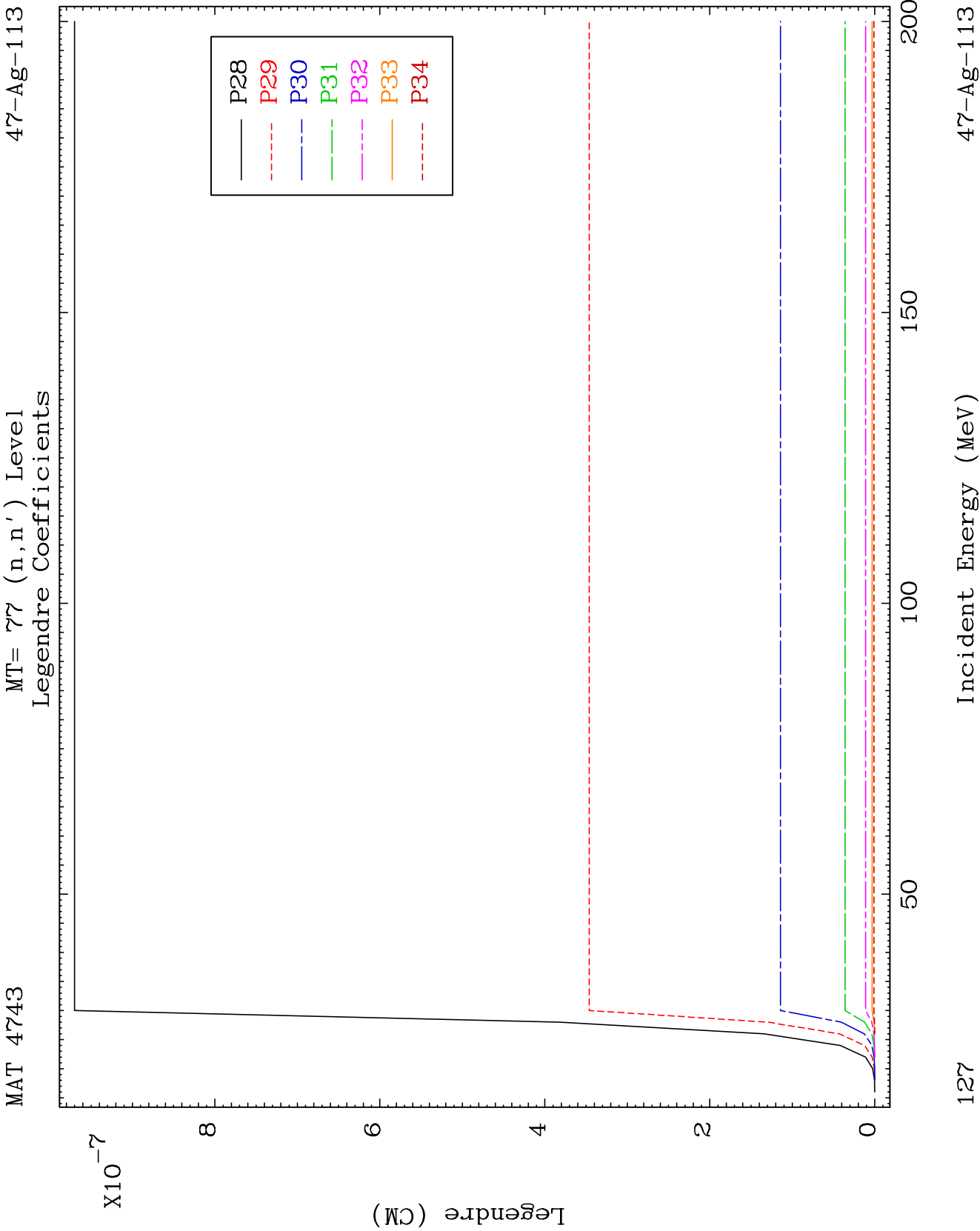
MT= 77 (n, n') Level
Legendre Coefficients

47-Ag-113





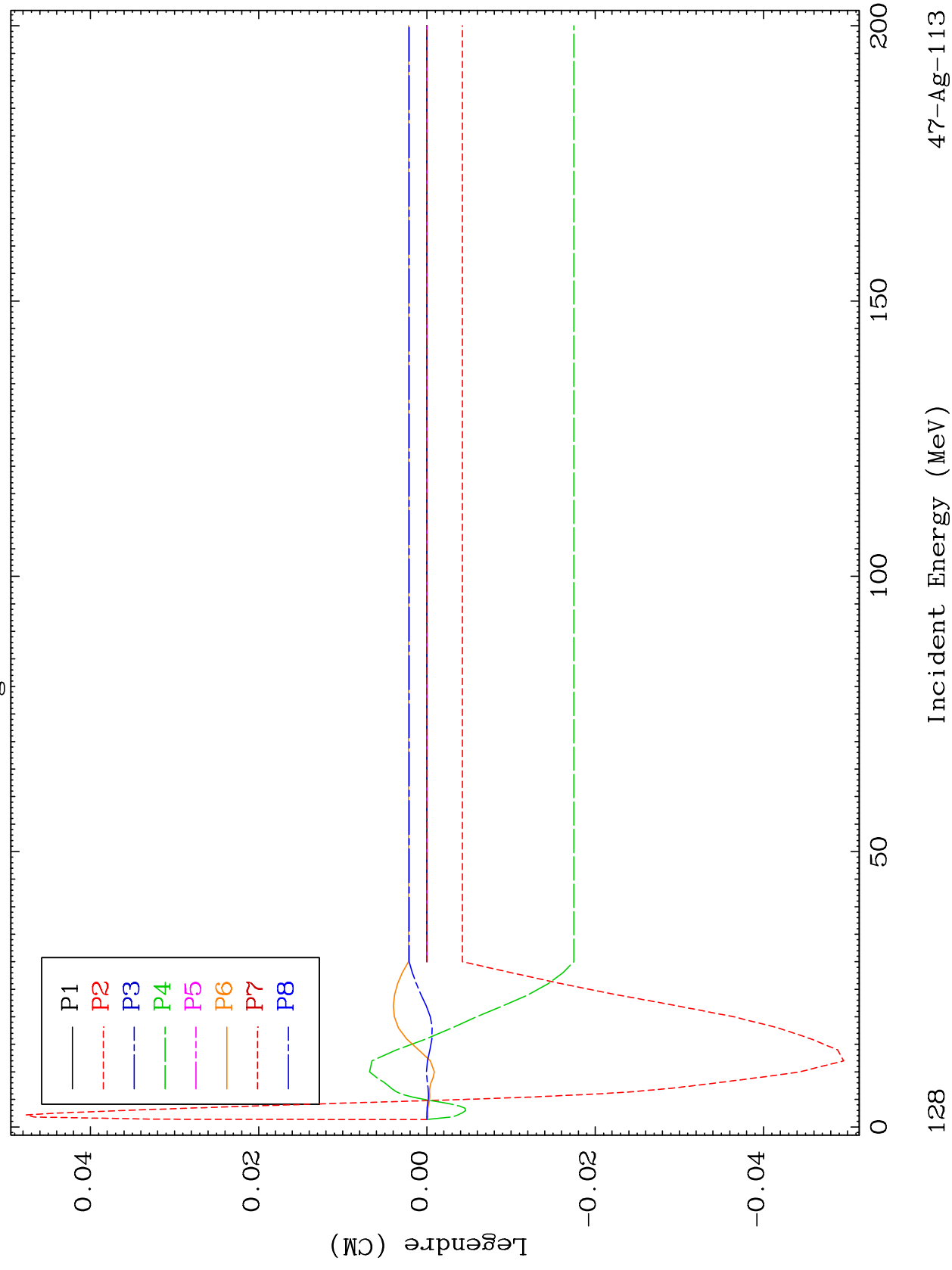


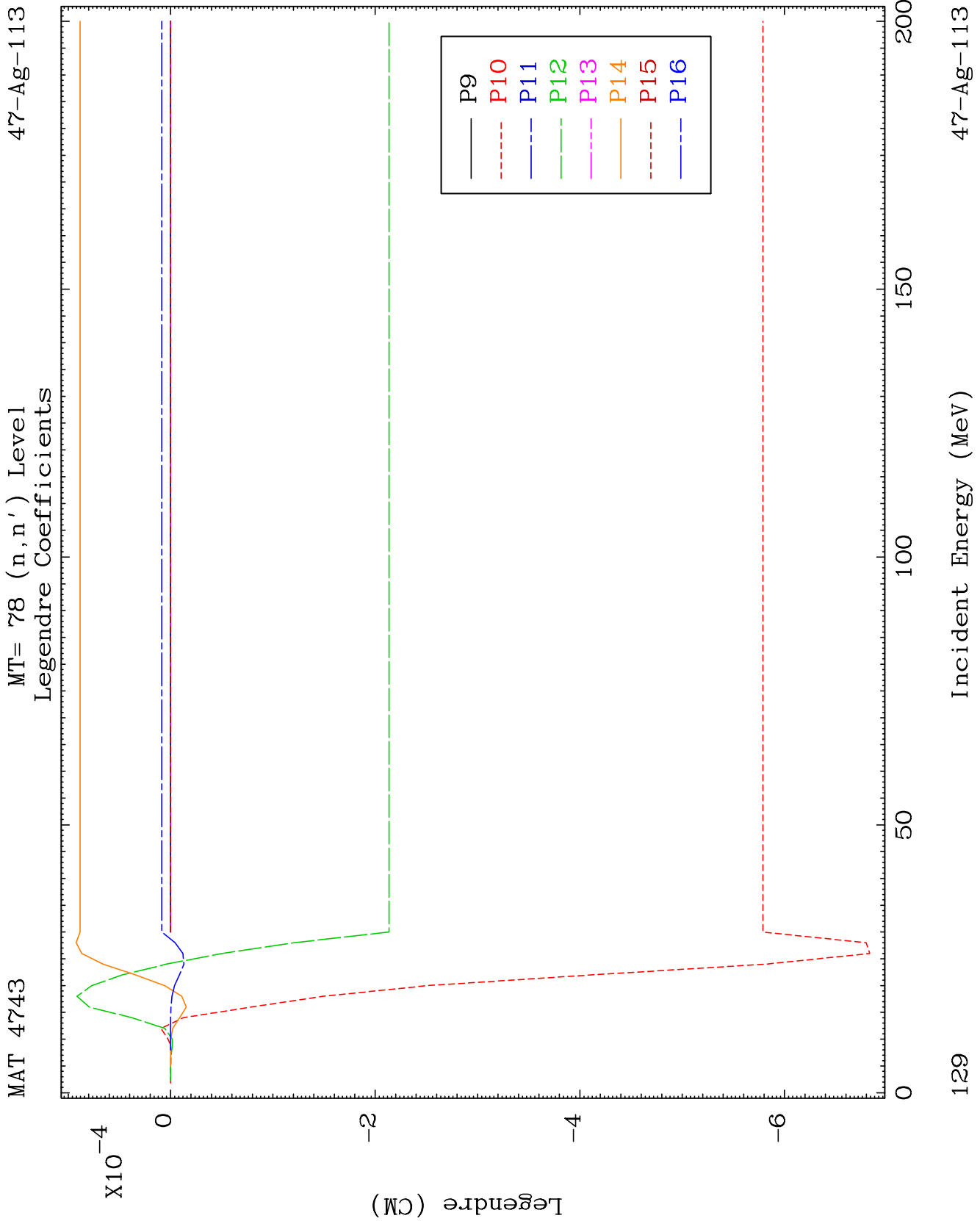


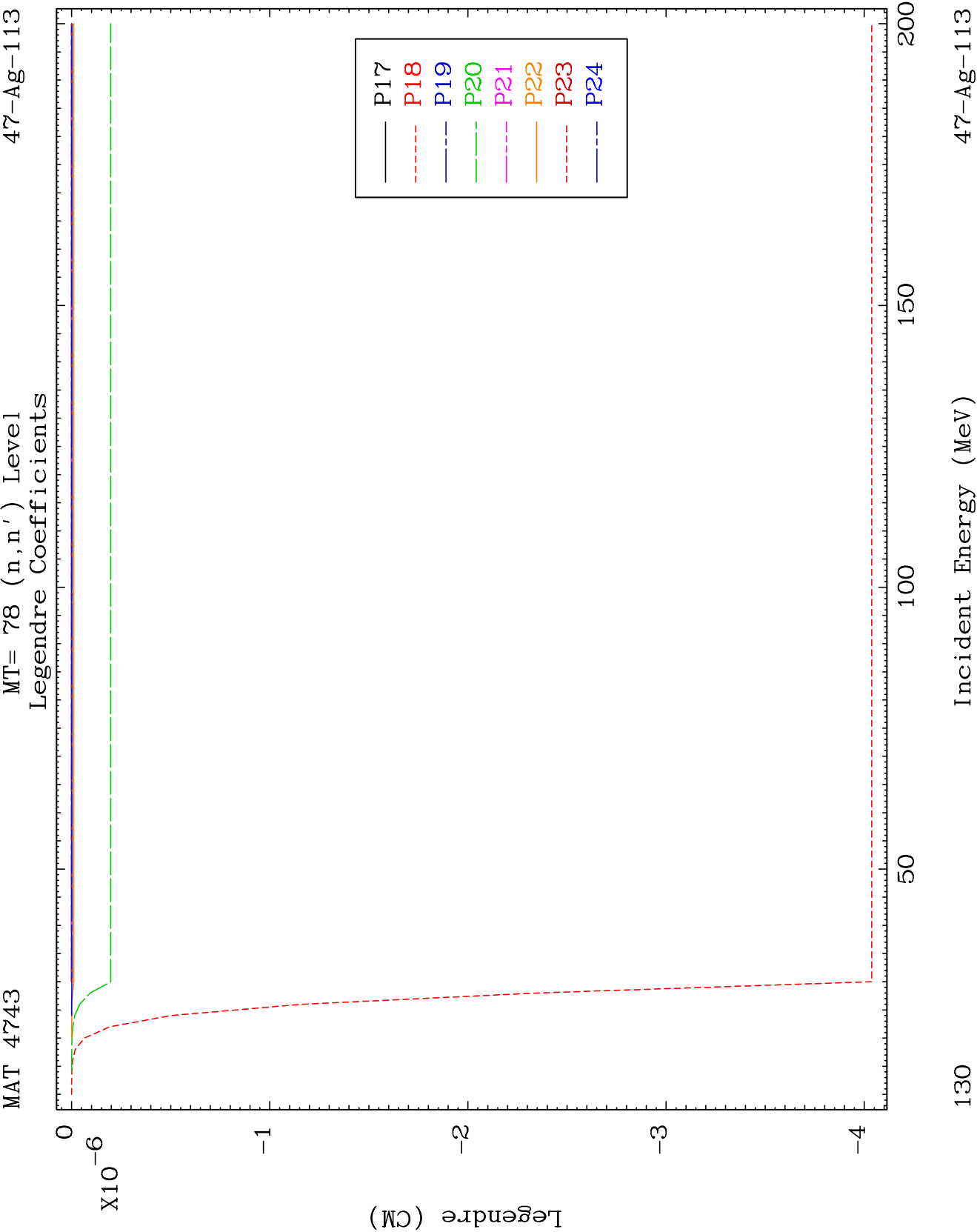
MAT 4743

MT= 78 (n, n') Level
Legendre Coefficients

47-Ag-113



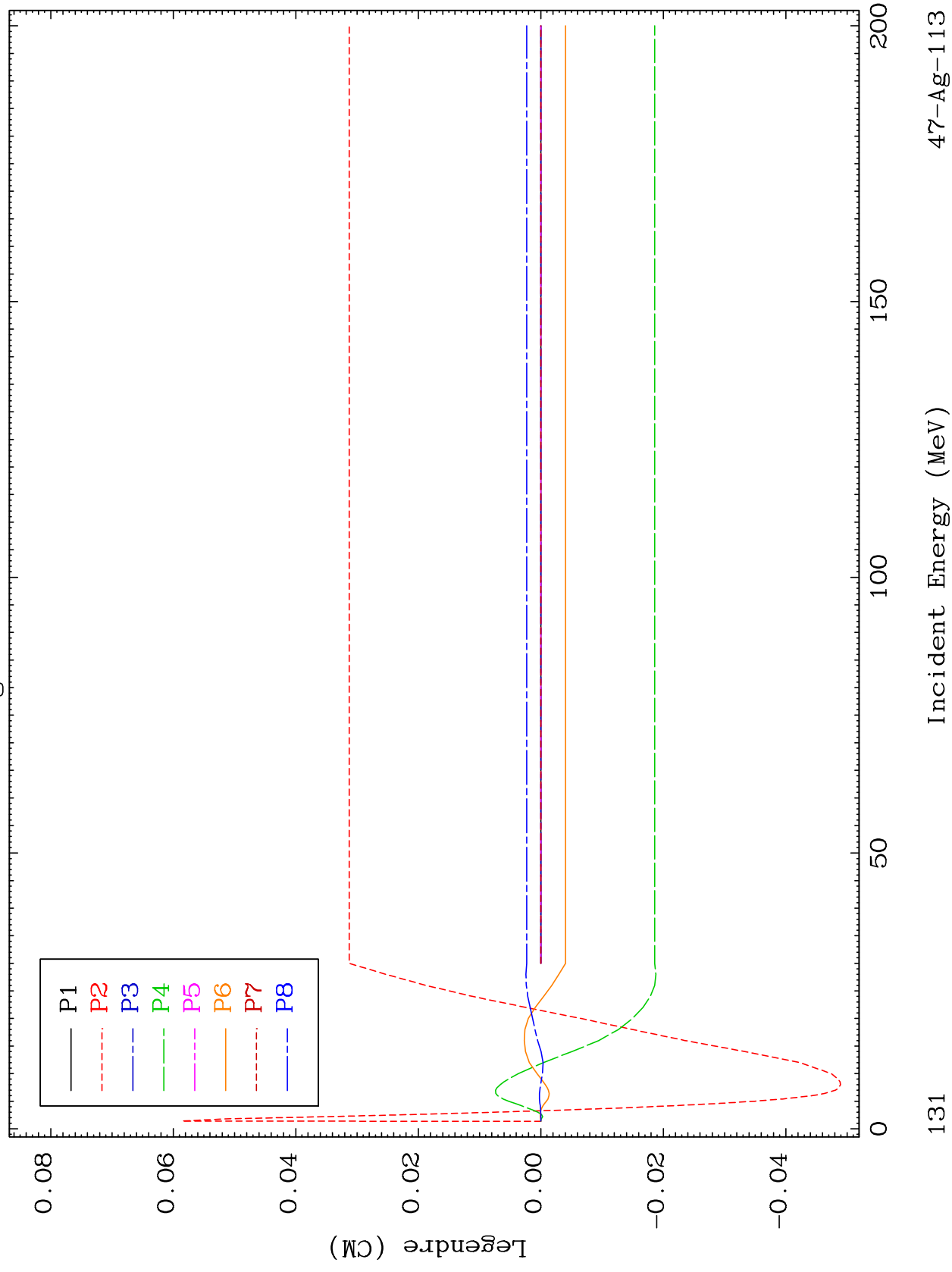


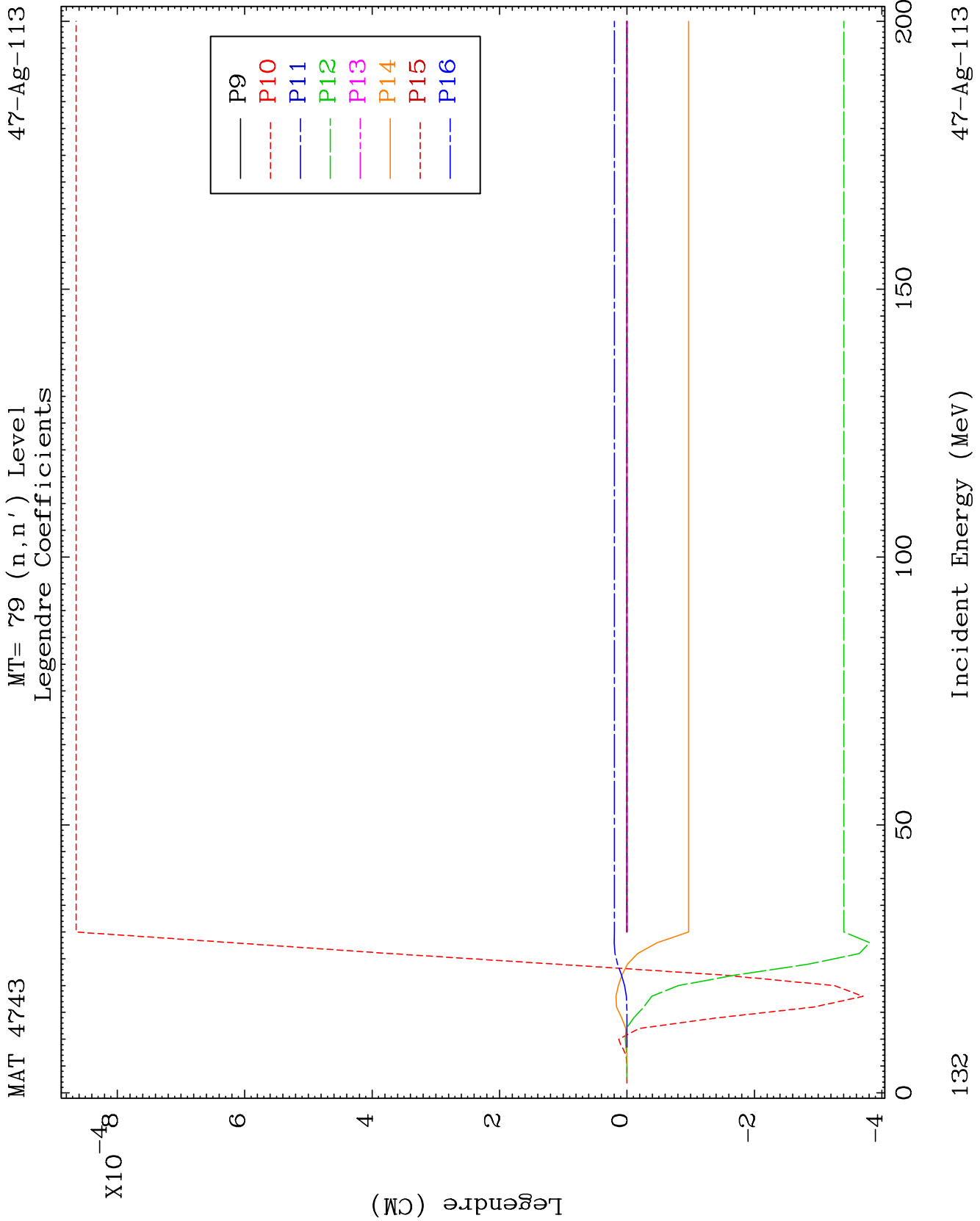


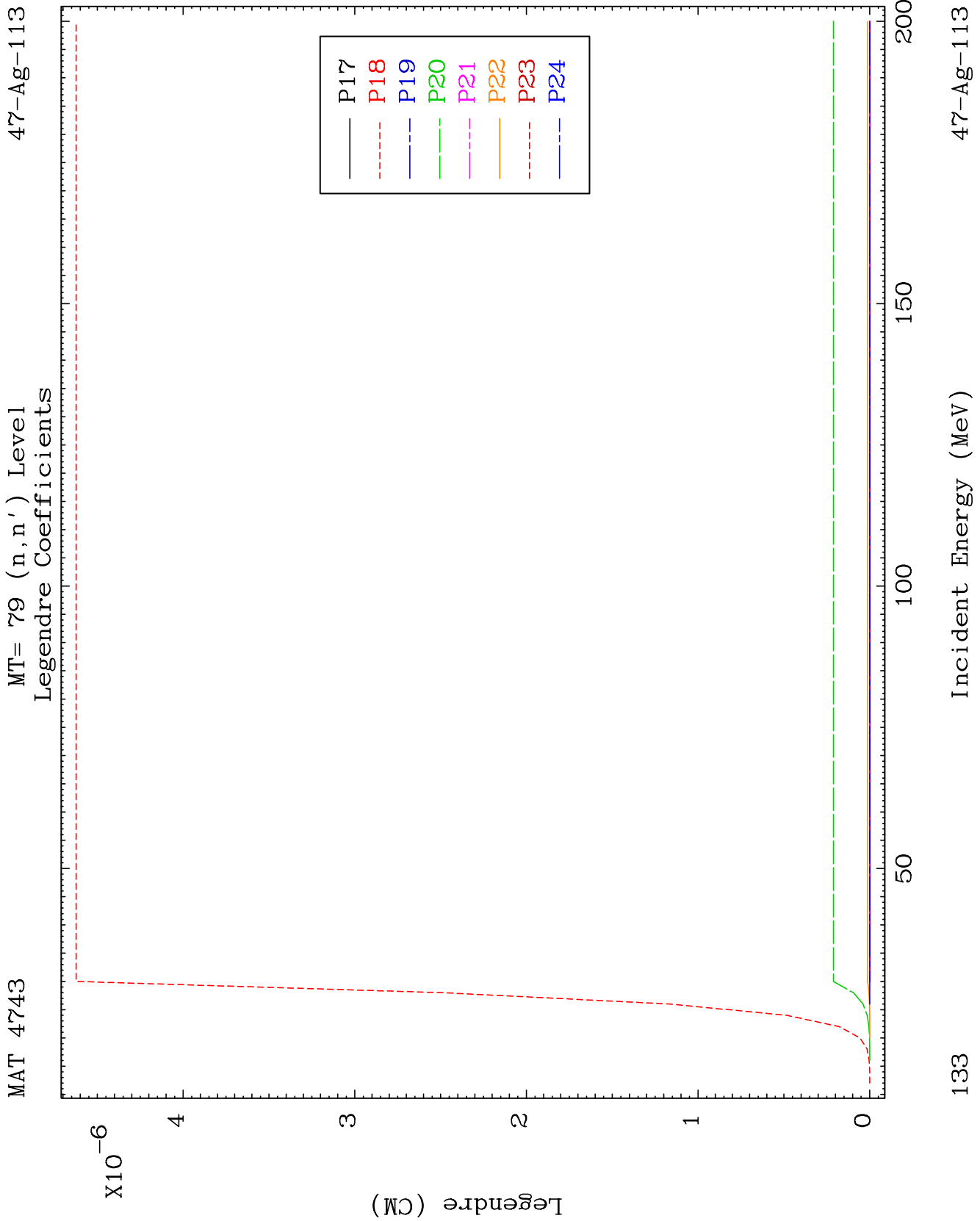
MAT 4743

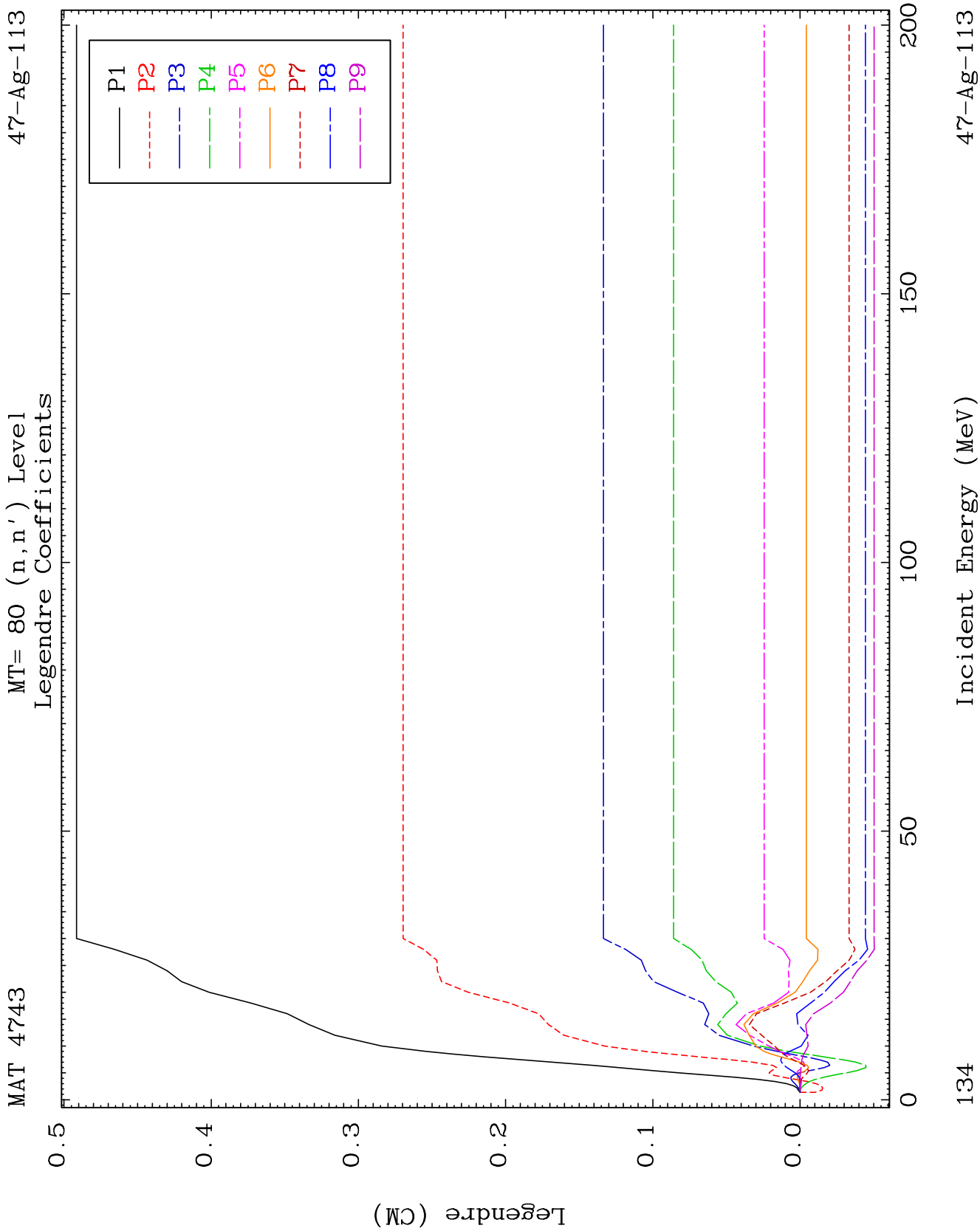
MT= 79 (n, n') Level
Legendre Coefficients

47-Ag-113





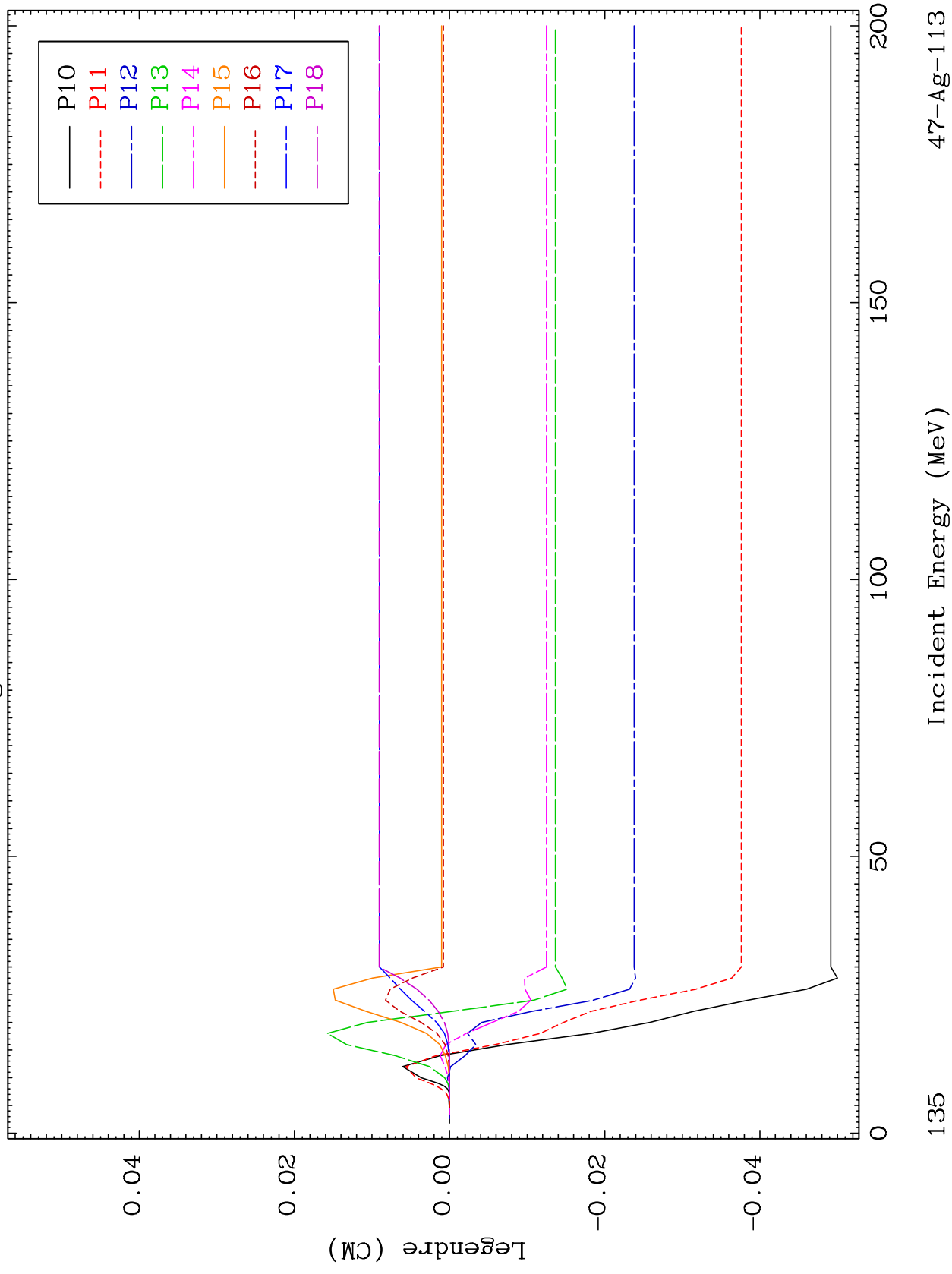


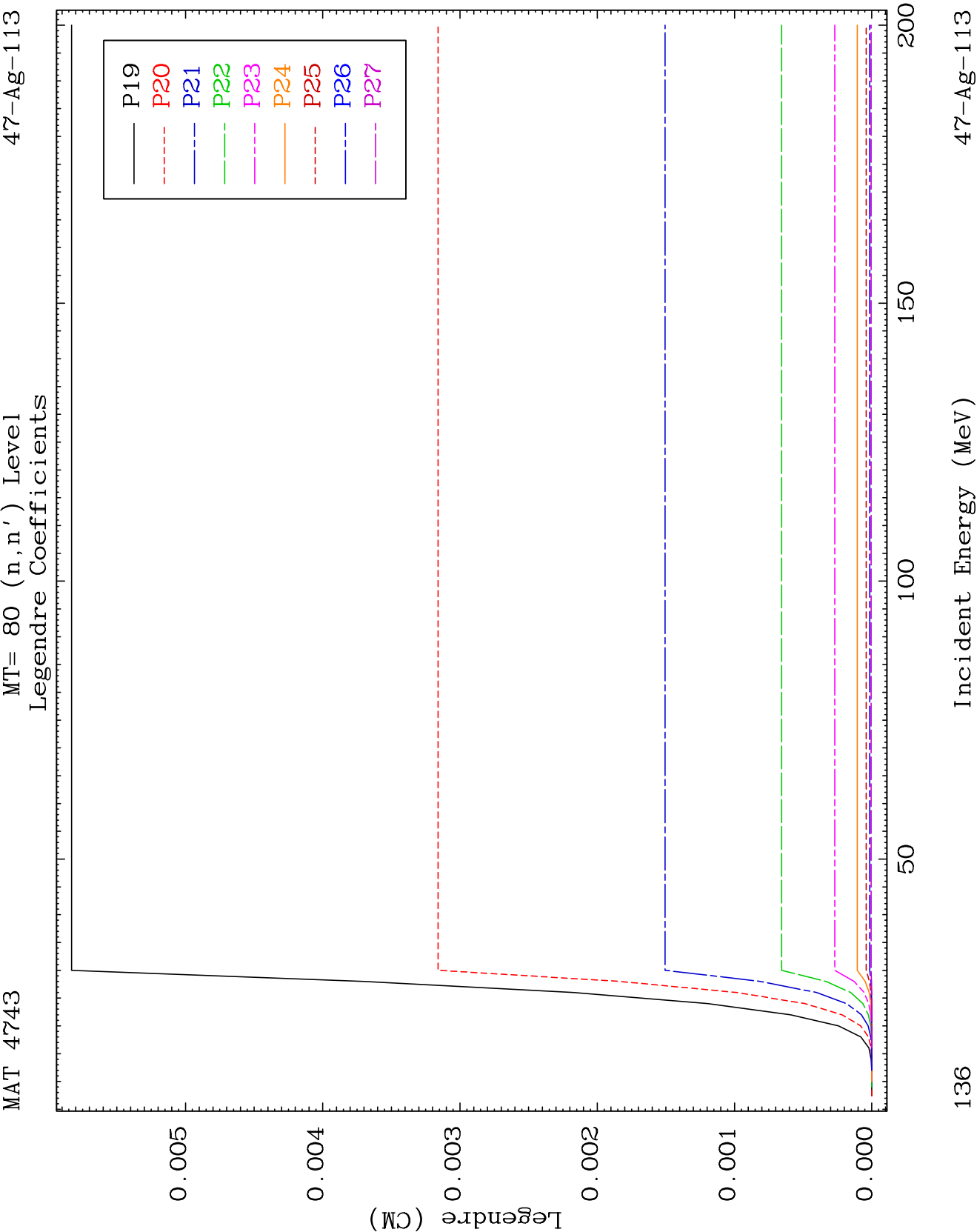


MAT 4743

MT= 80 (n, n') Level
Legendre Coefficients

47-Ag-113

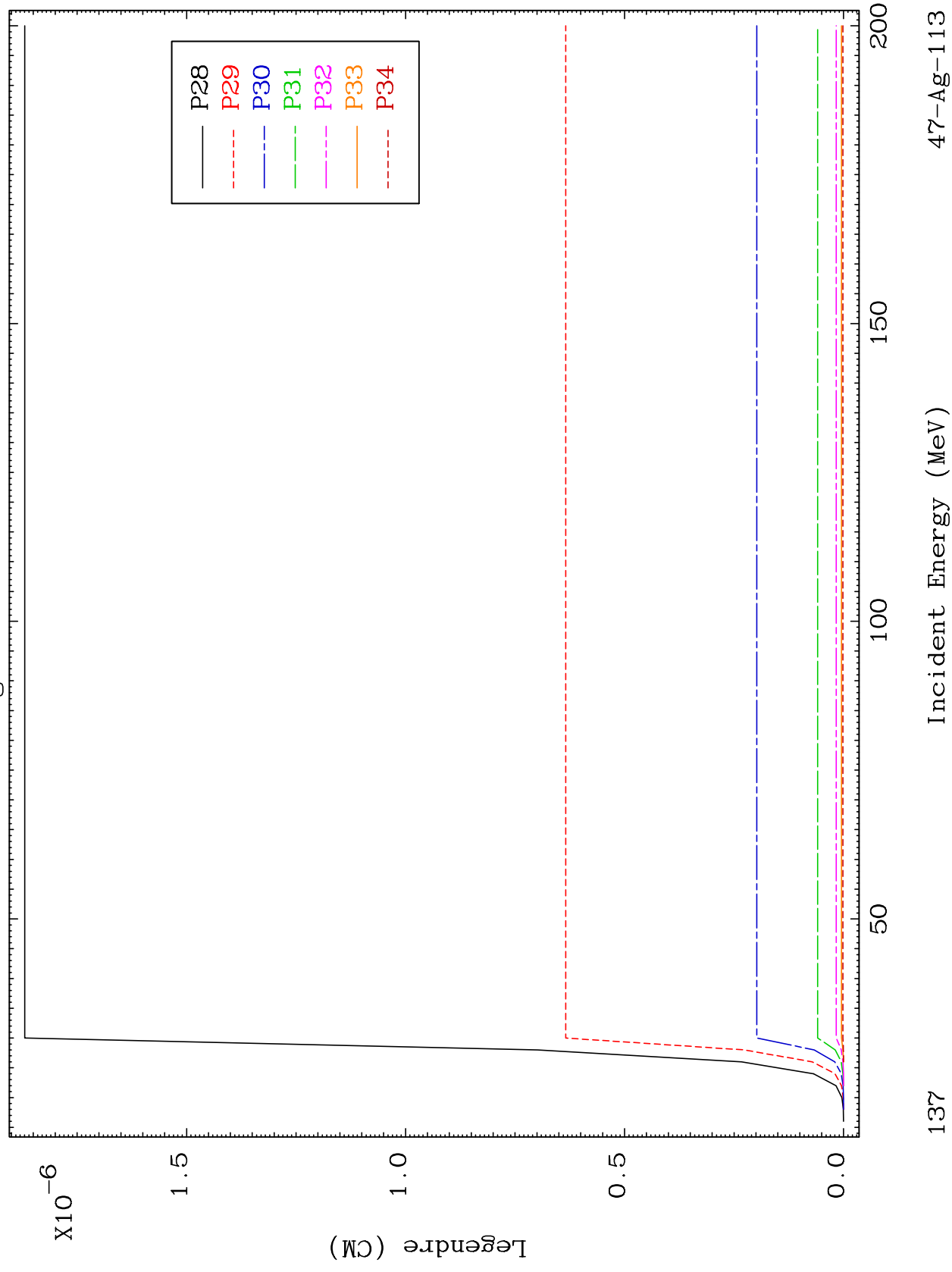




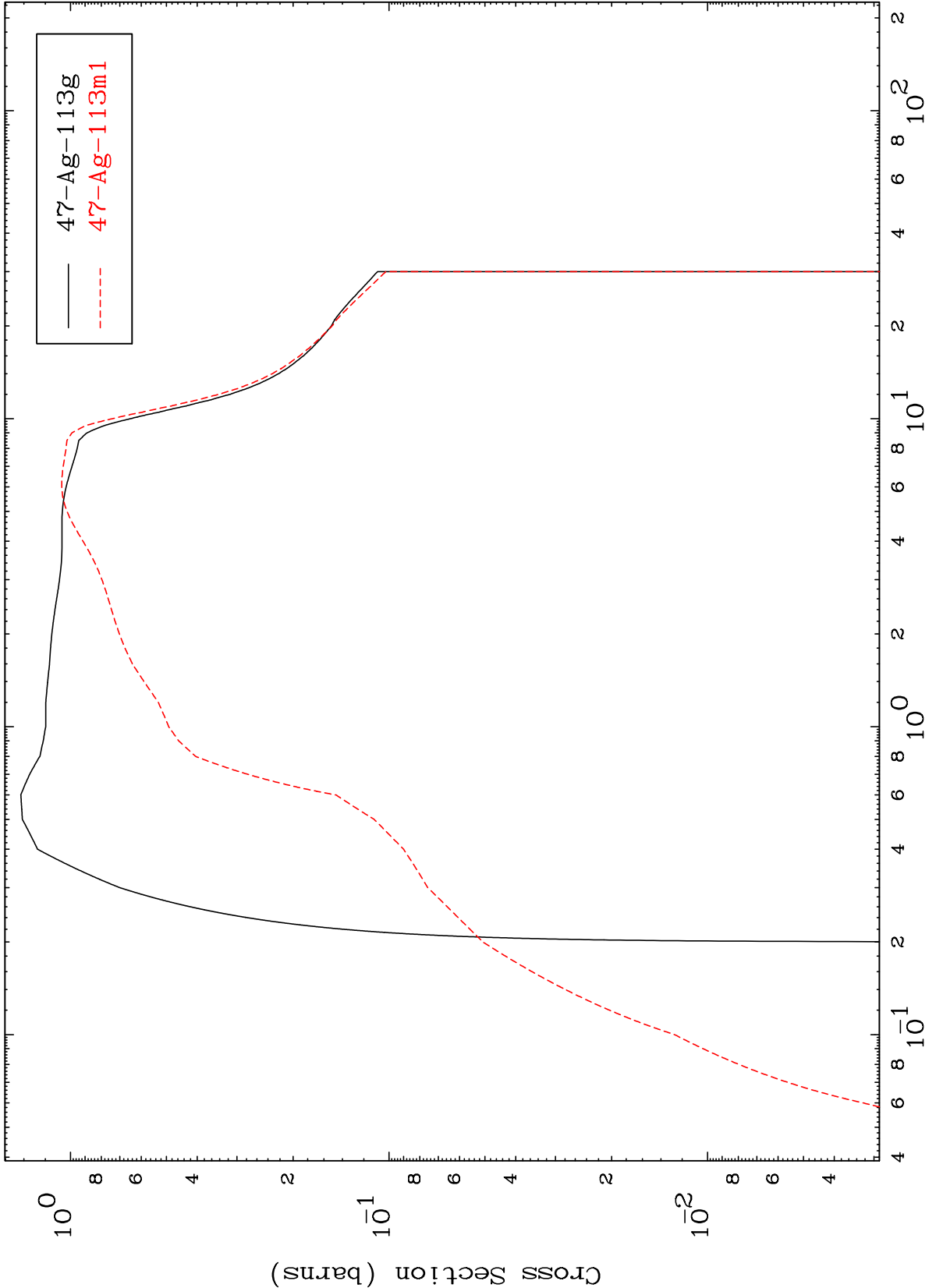
MAT 4743

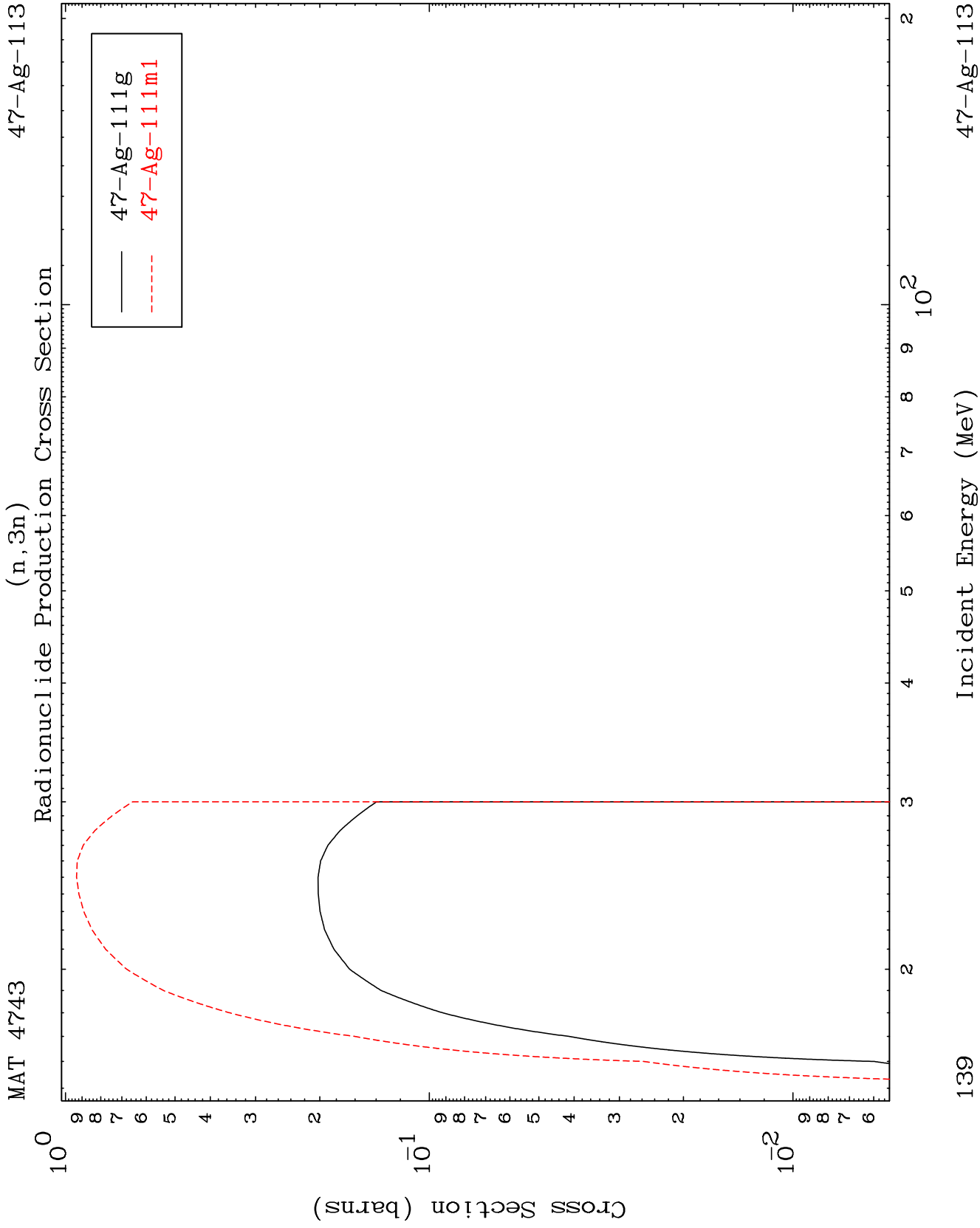
MT= 80 (n, n') Level
Legendre Coefficients

47-Ag-113



Inelastic
Radionuclide Production Cross Section

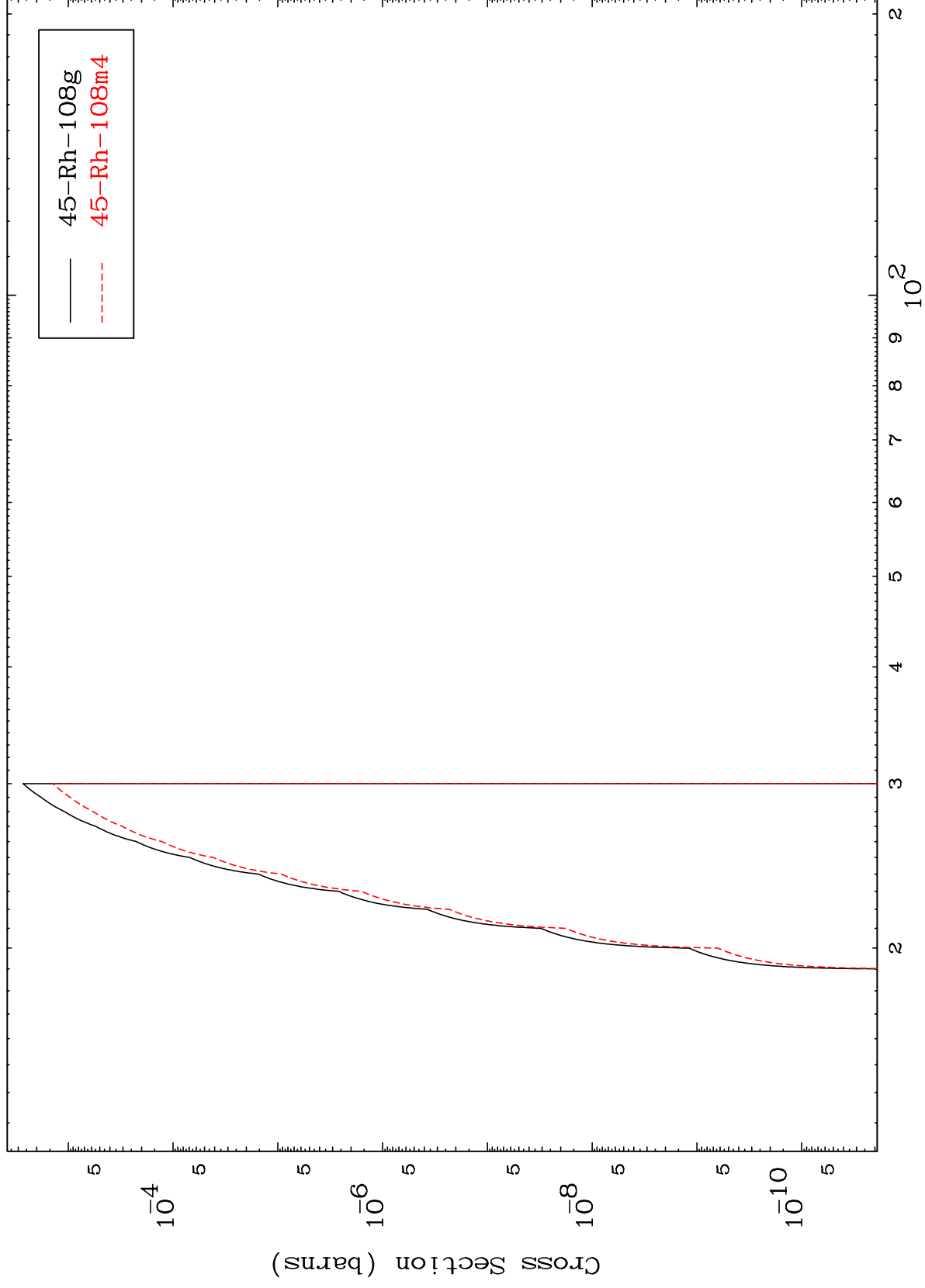




MAT 4743

47-Ag-113

$(n,2n) \alpha$
Radionuclide Production Cross Section



140

Incident Energy (MeV)

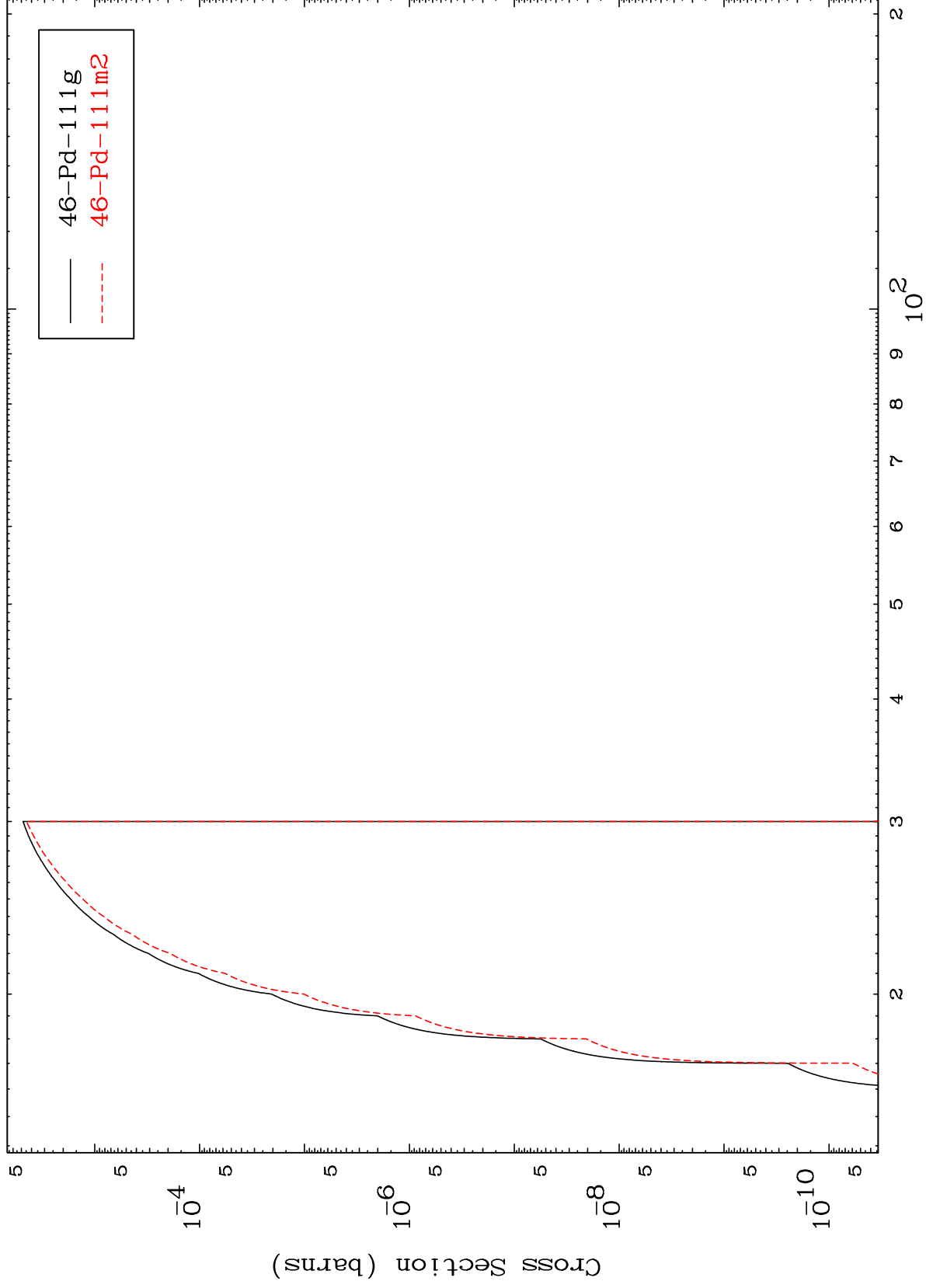
47-Ag-113

MAT 4743

(n,n') d

47-Ag-113

Radionuclide Production Cross Section



141

Incident Energy (MeV)

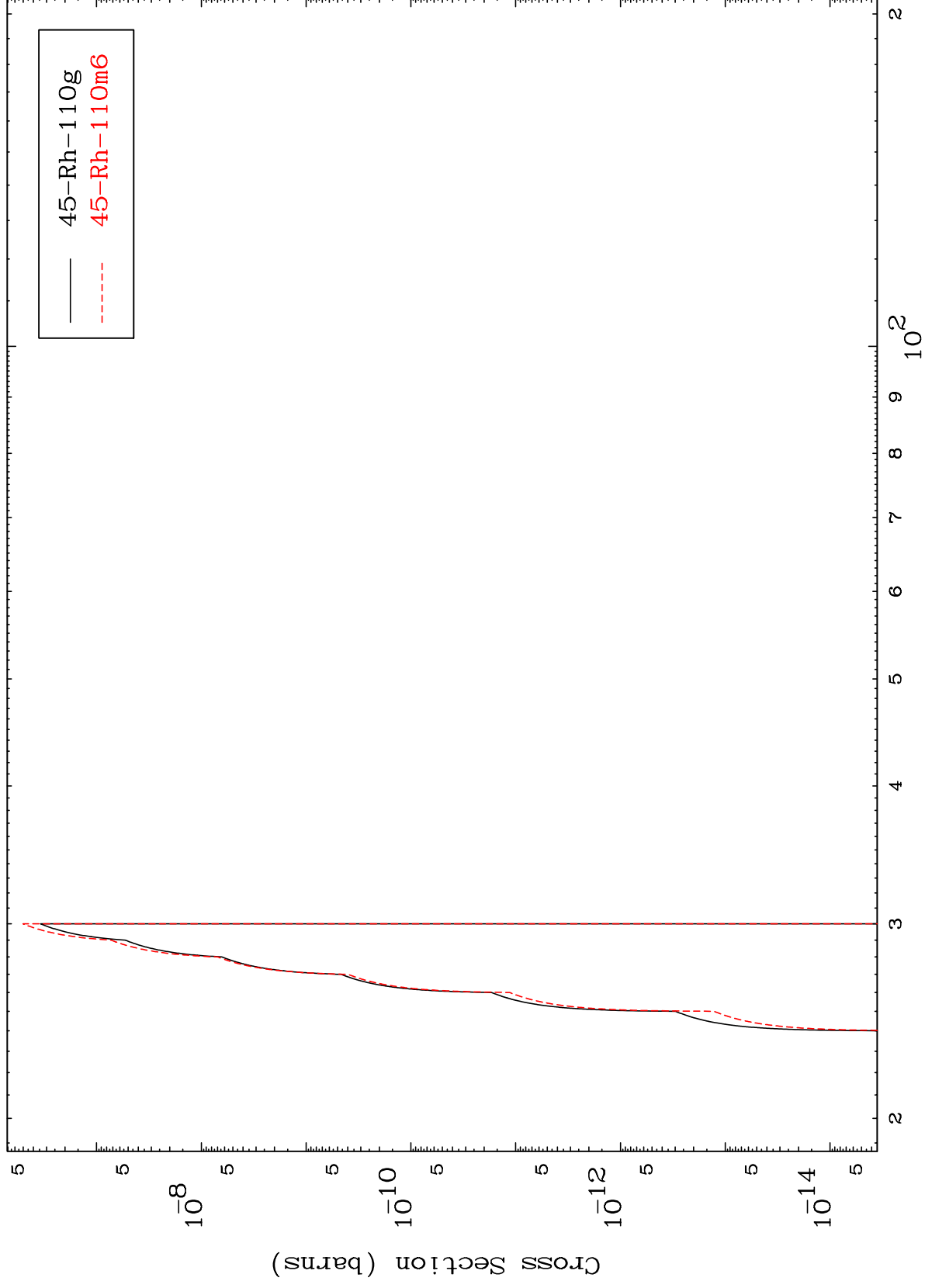
47-Ag-113

MAT 4743

(n,n') He-3

47-Ag-113

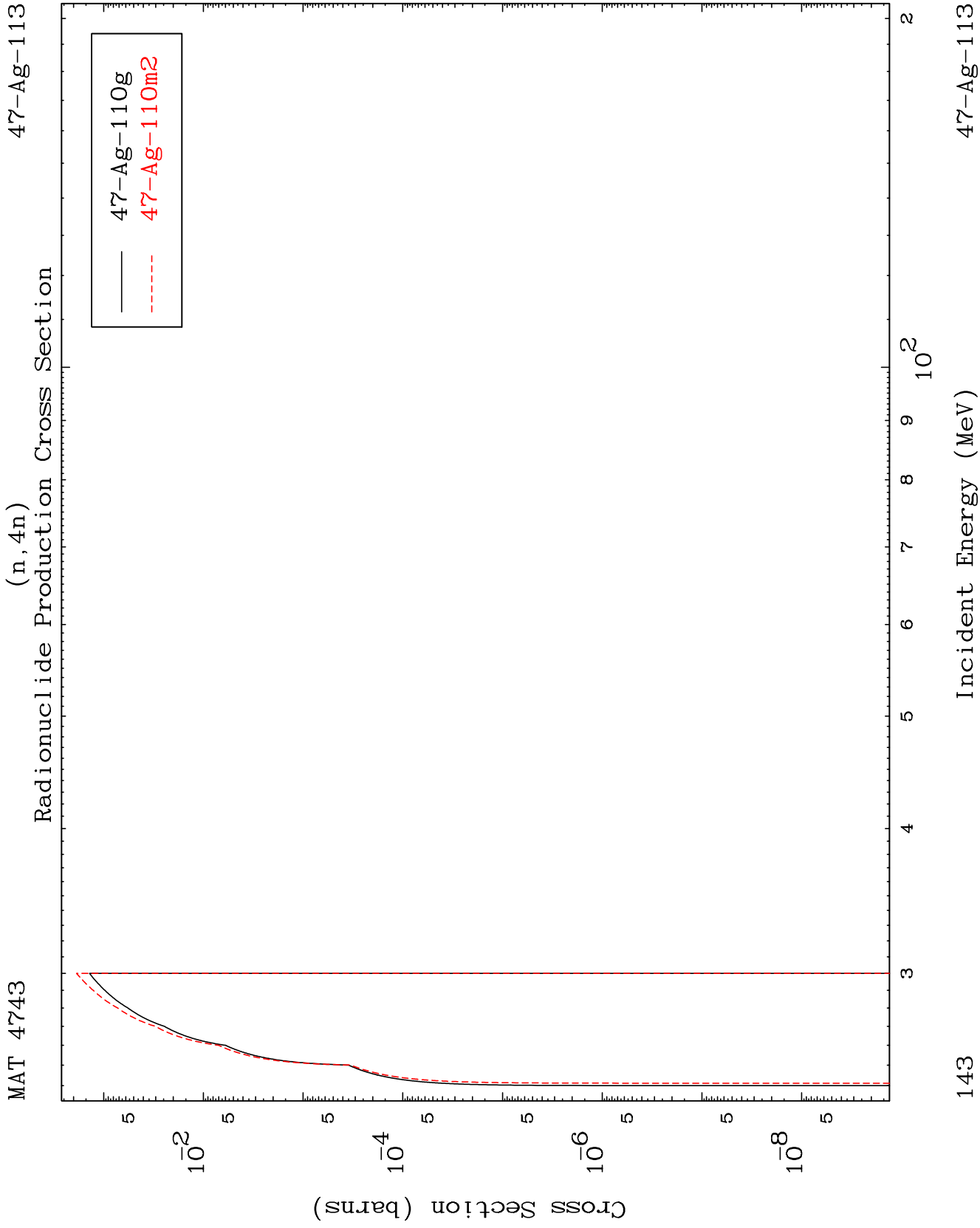
Radionuclide Production Cross Section

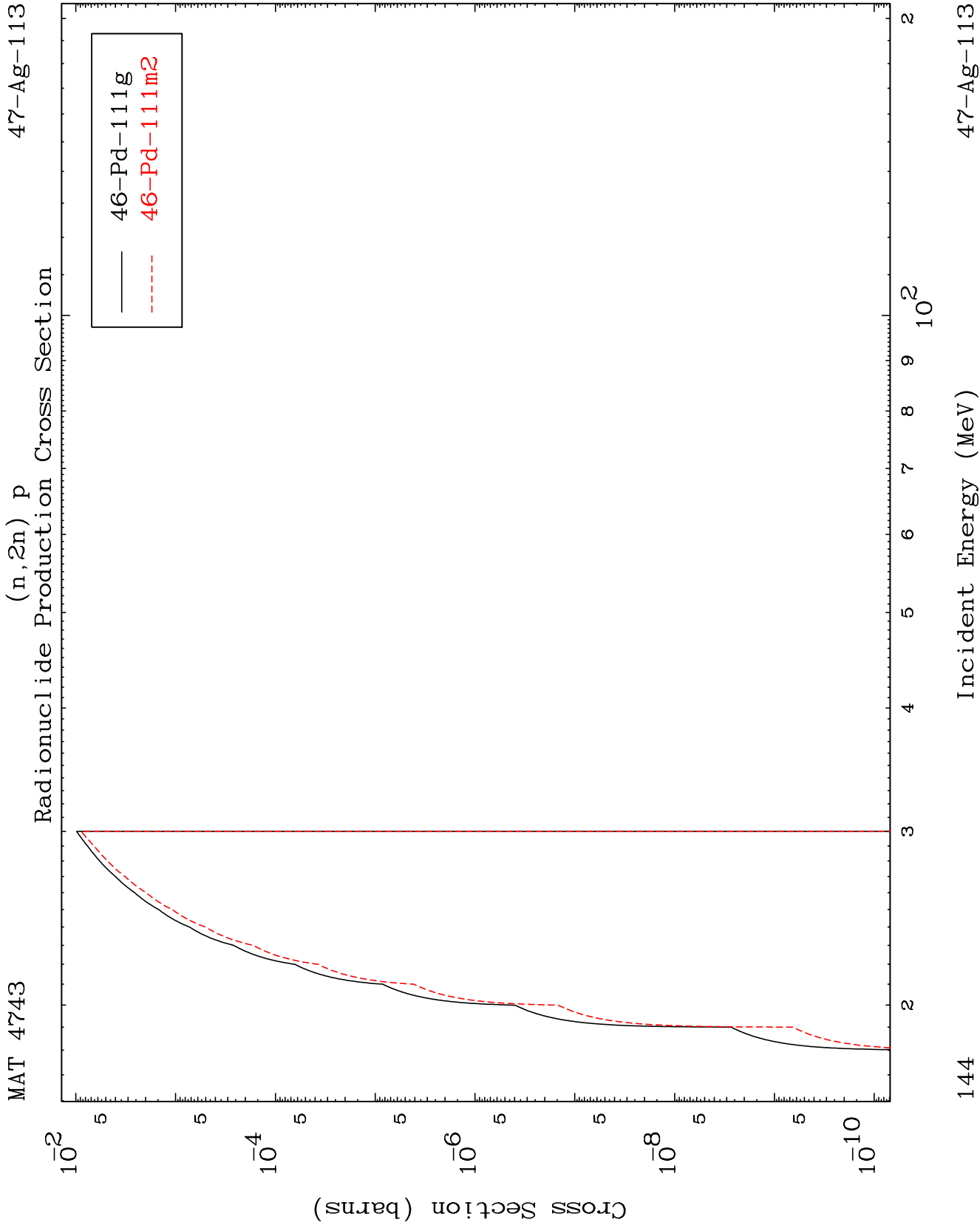


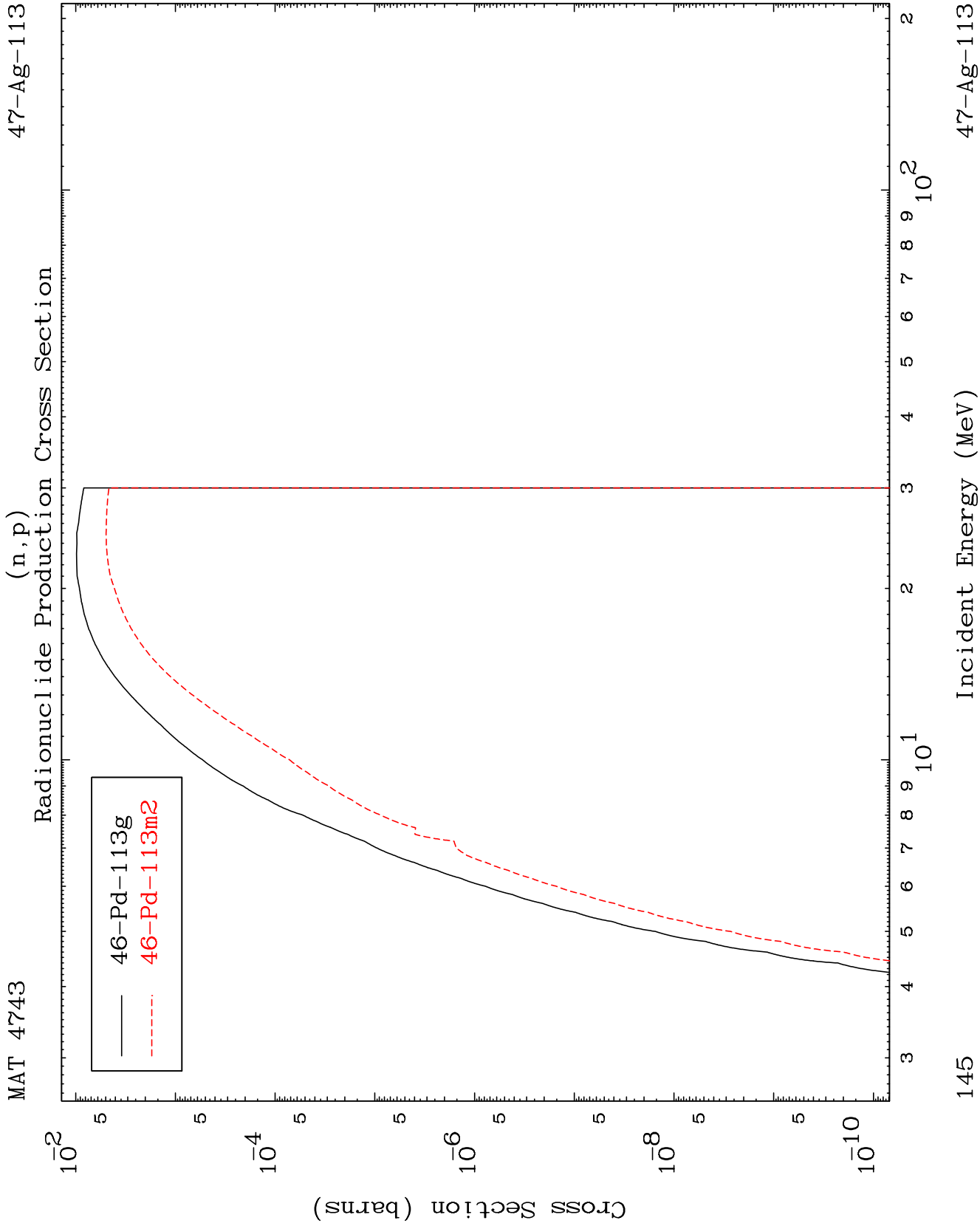
142

Incident Energy (MeV)

47-Ag-113



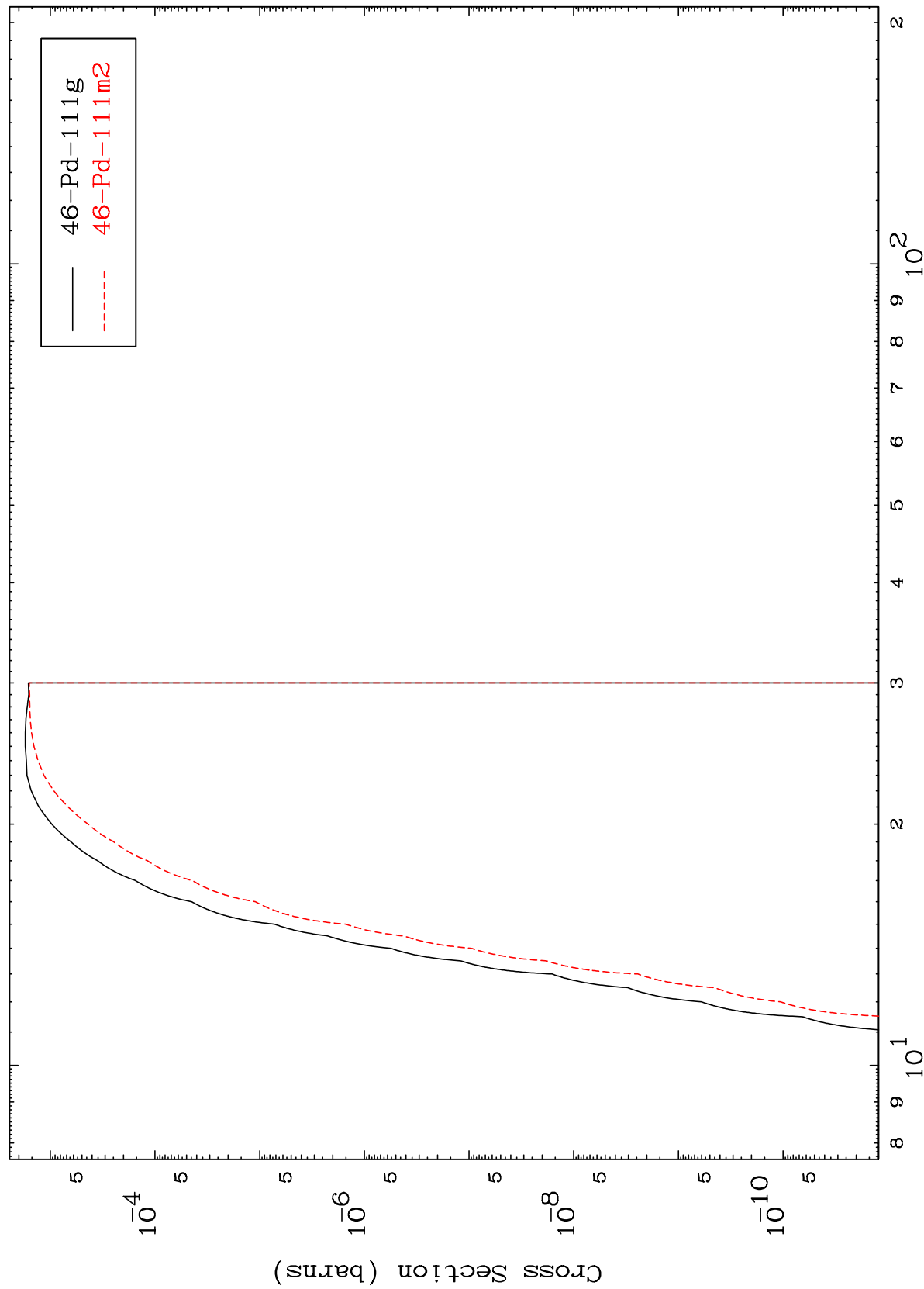




MAT 4743

47-Ag-113

(n,t)
Radionuclide Production Cross Section



146

Incident Energy (MeV)

47-Ag-113

Radionuclide Production Cross Section
(n, α)

