

Program EVALPLOT
(Version 2021-1)

by

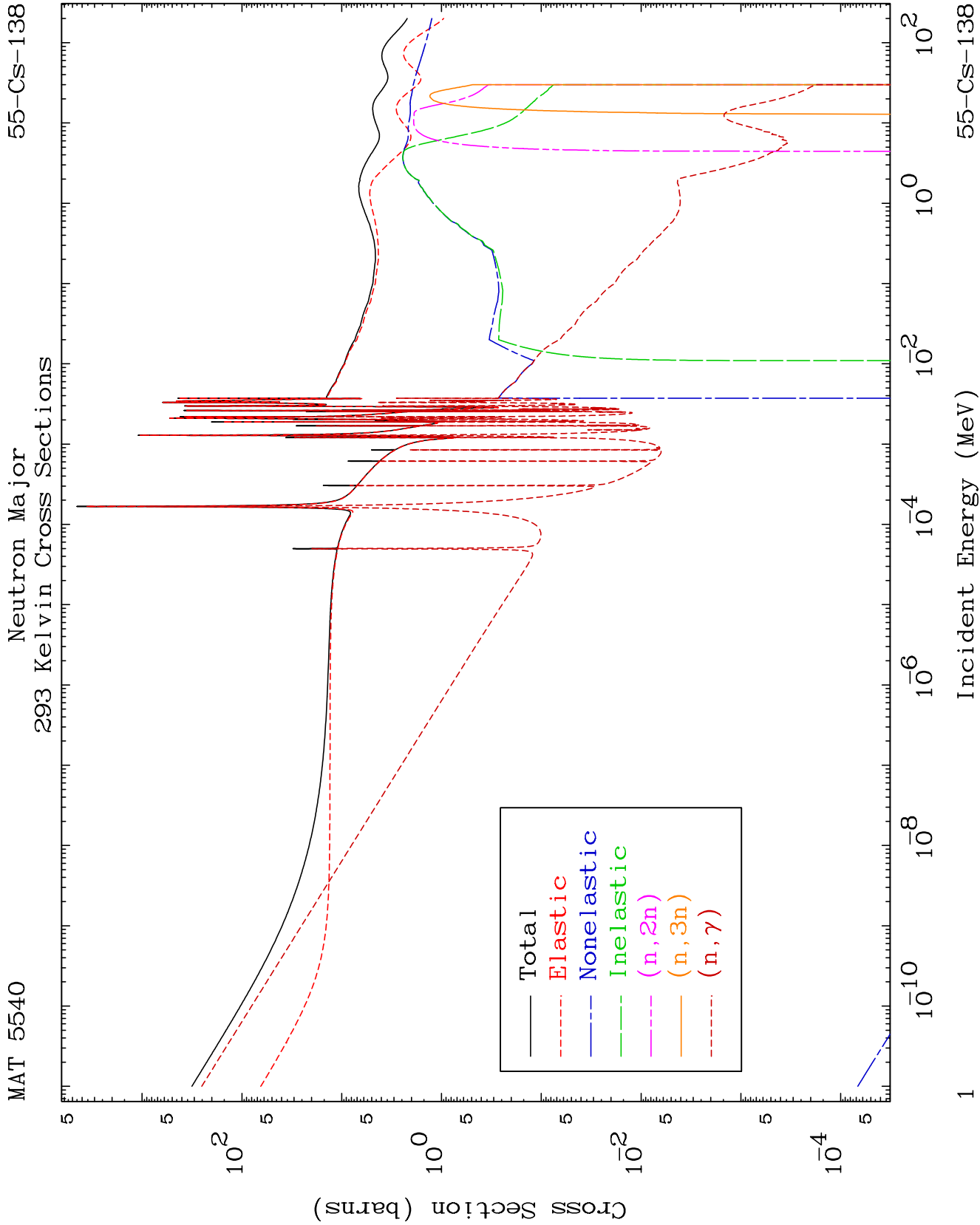
Dermott E. Cullen
(Present Contact Information)

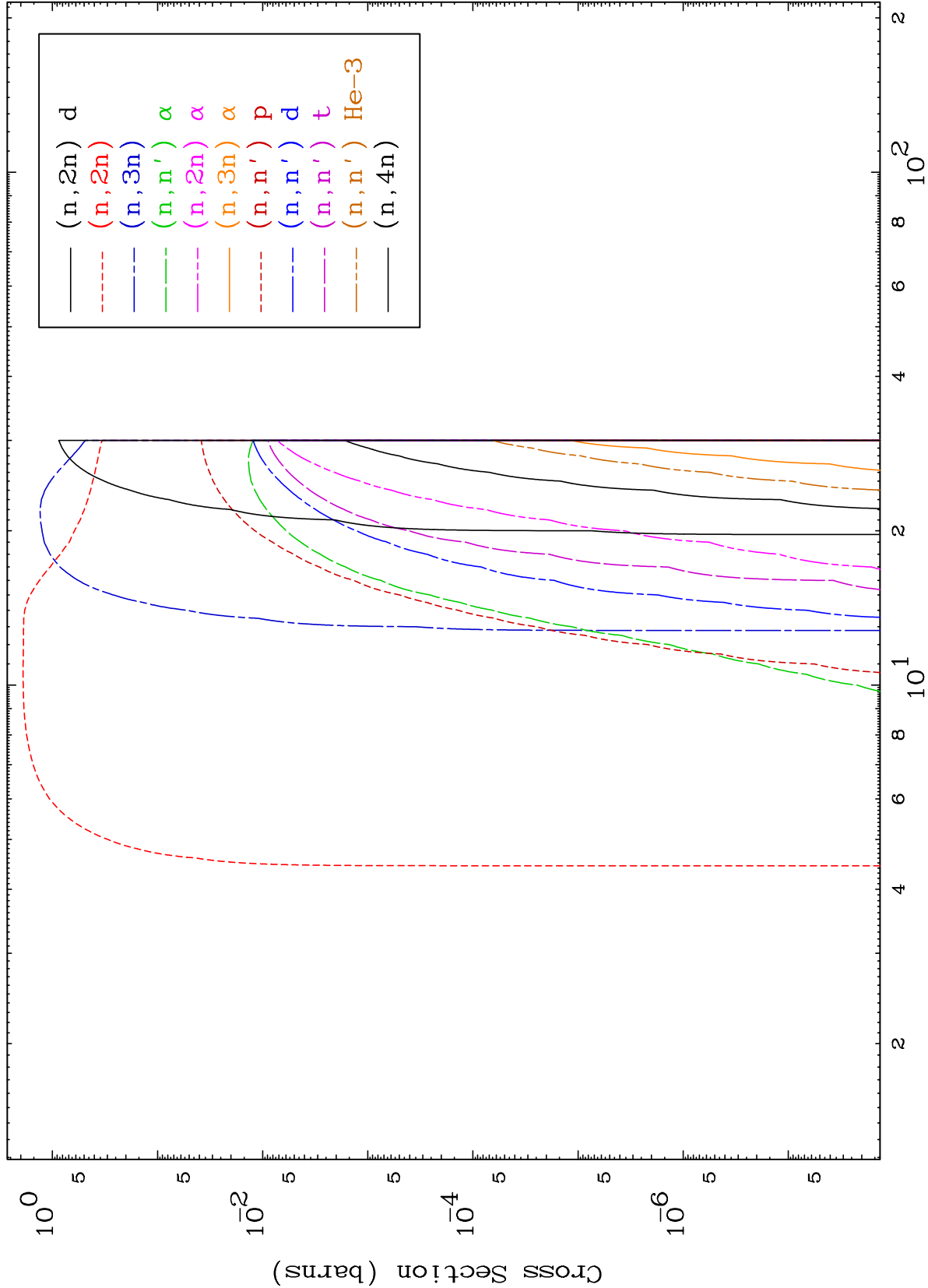
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

Press Mouse Button to Start

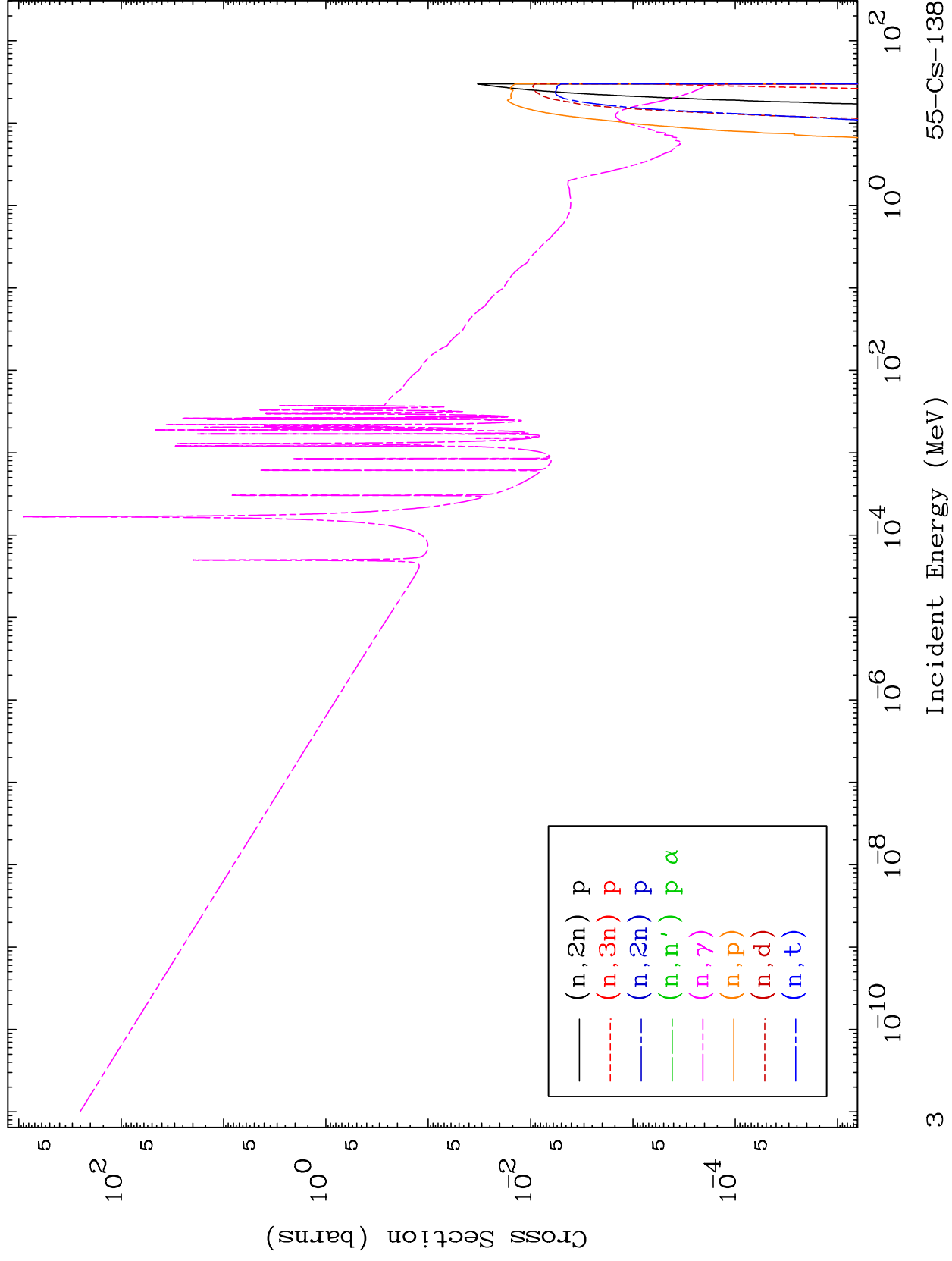


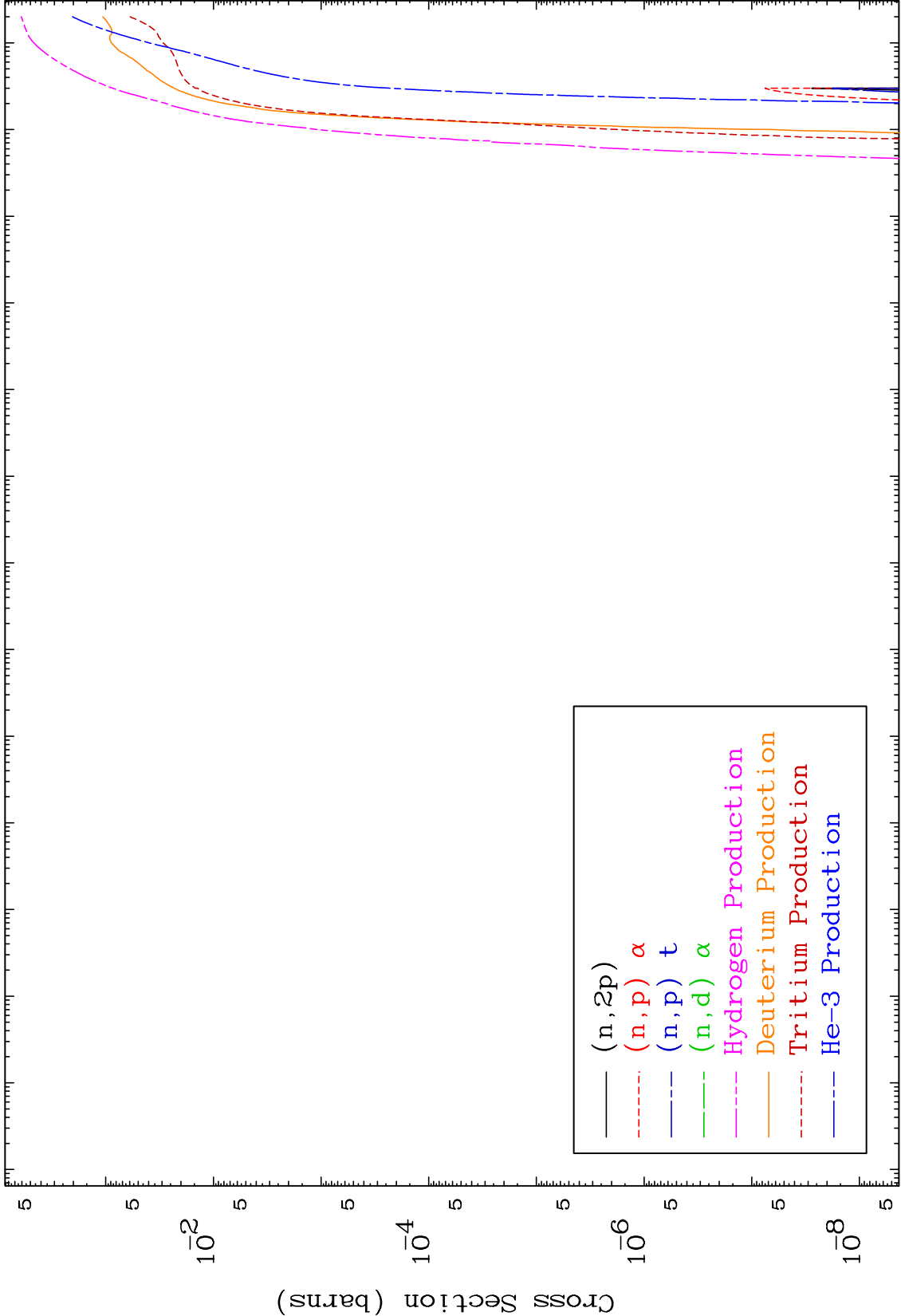


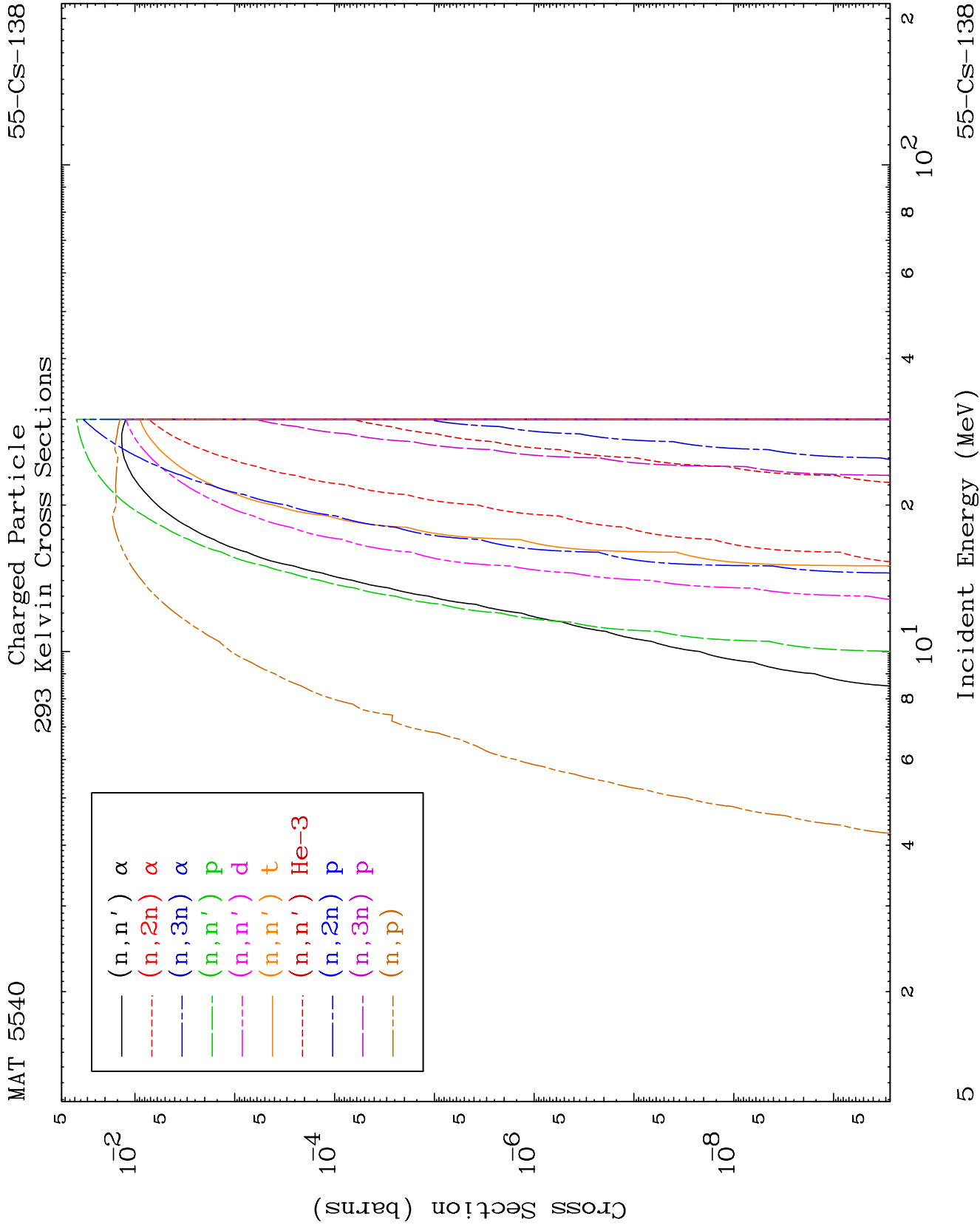
MAT 5540

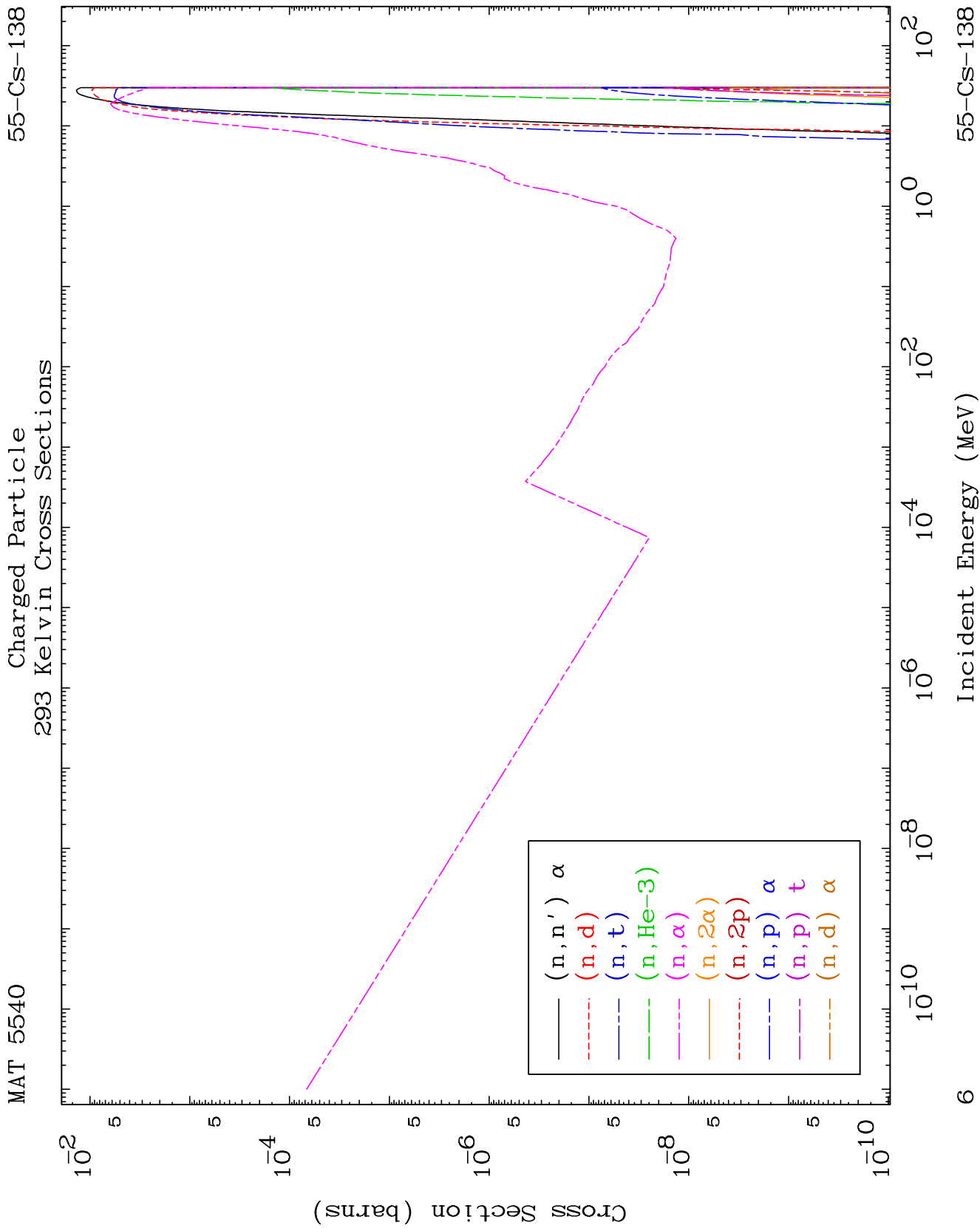
Neutron Absorption
293 Kelvin Cross Sections

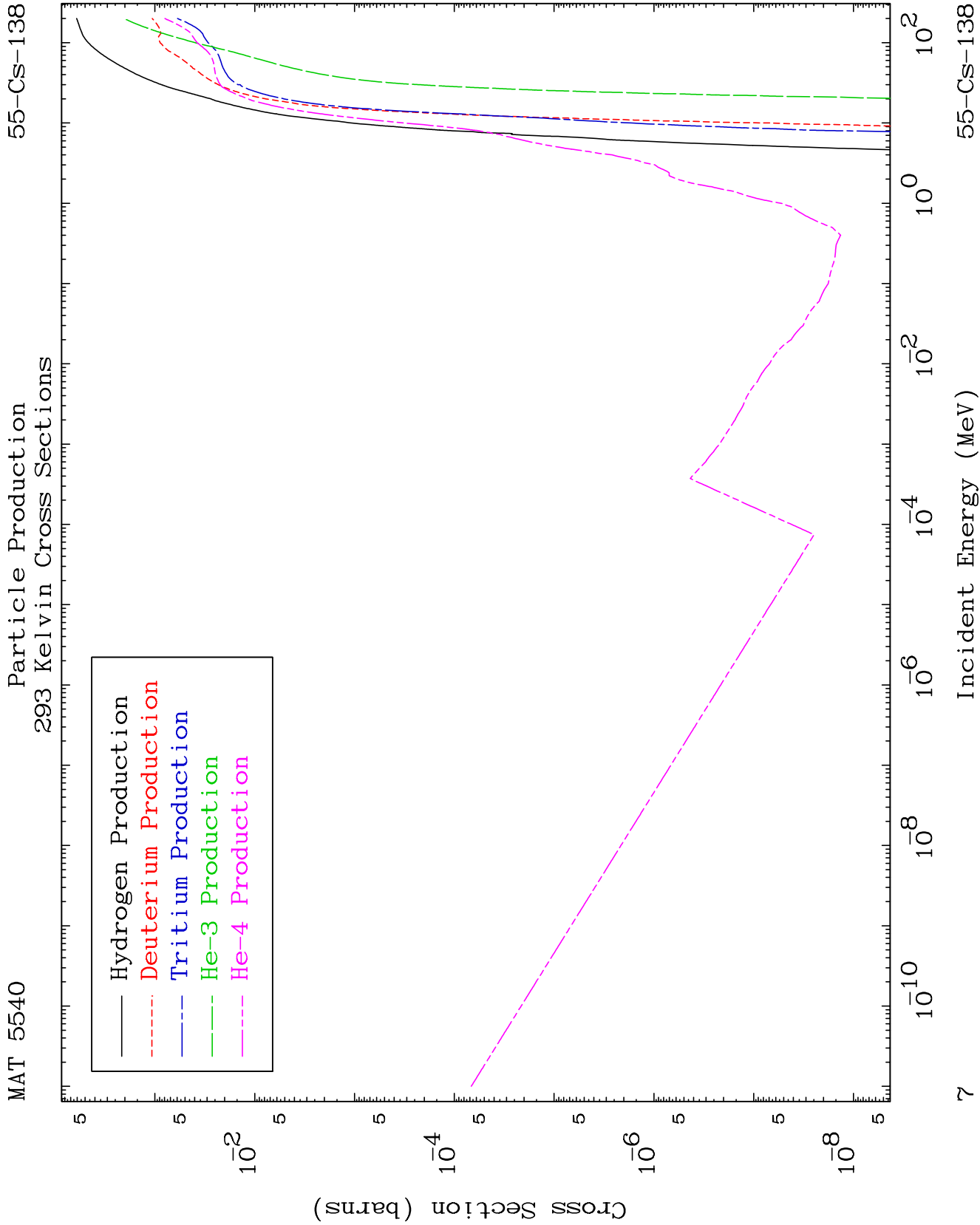
55-Cs-138

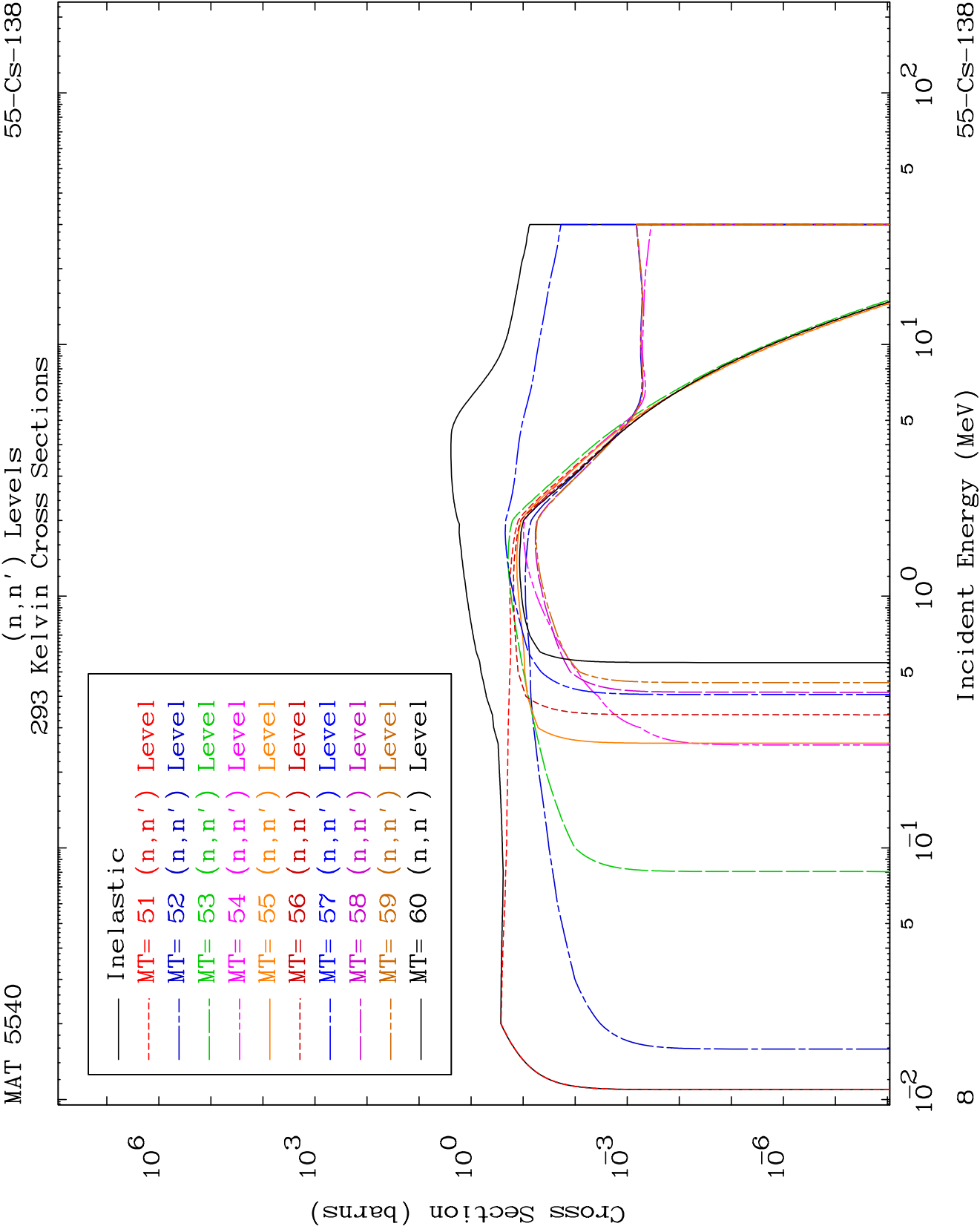


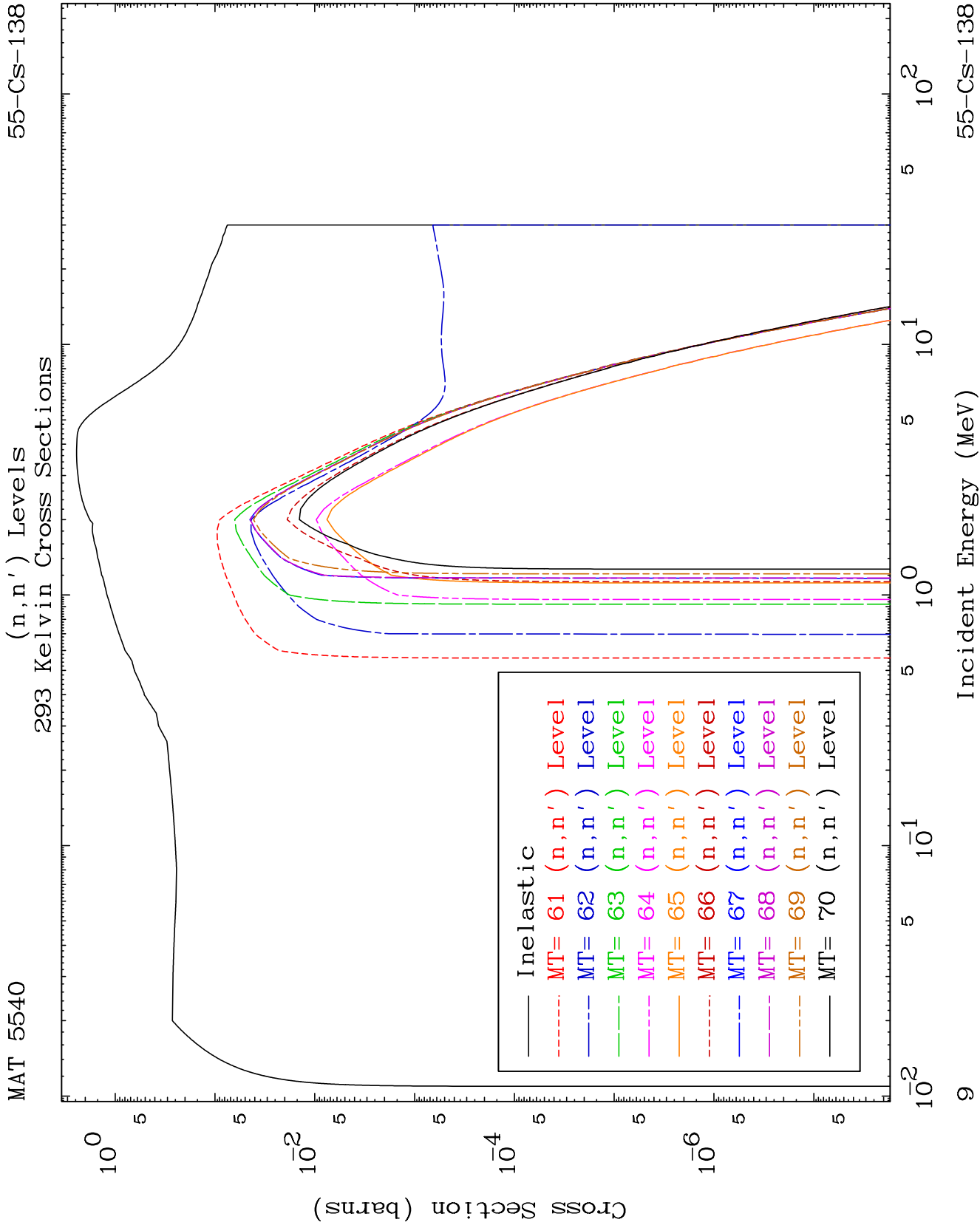


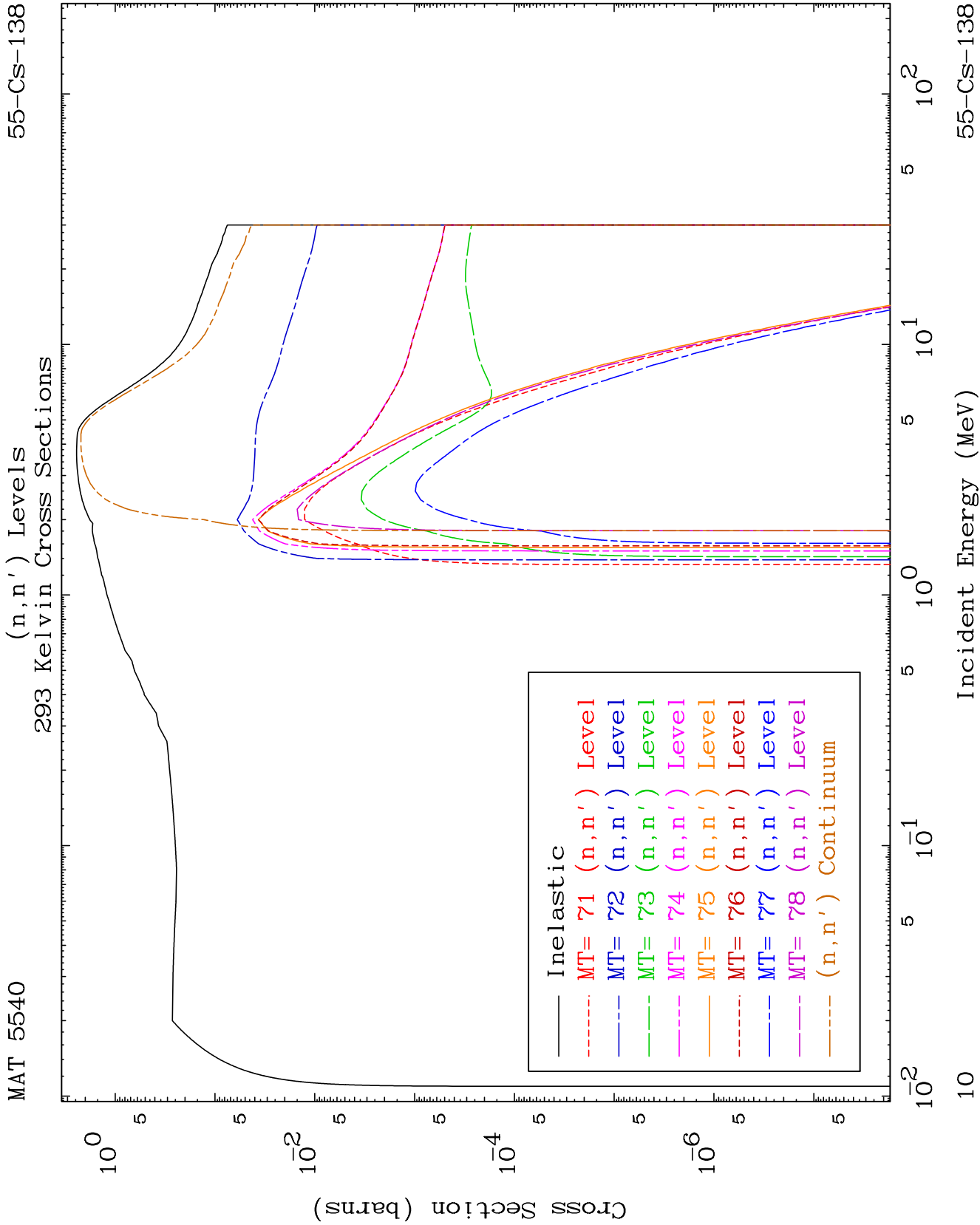








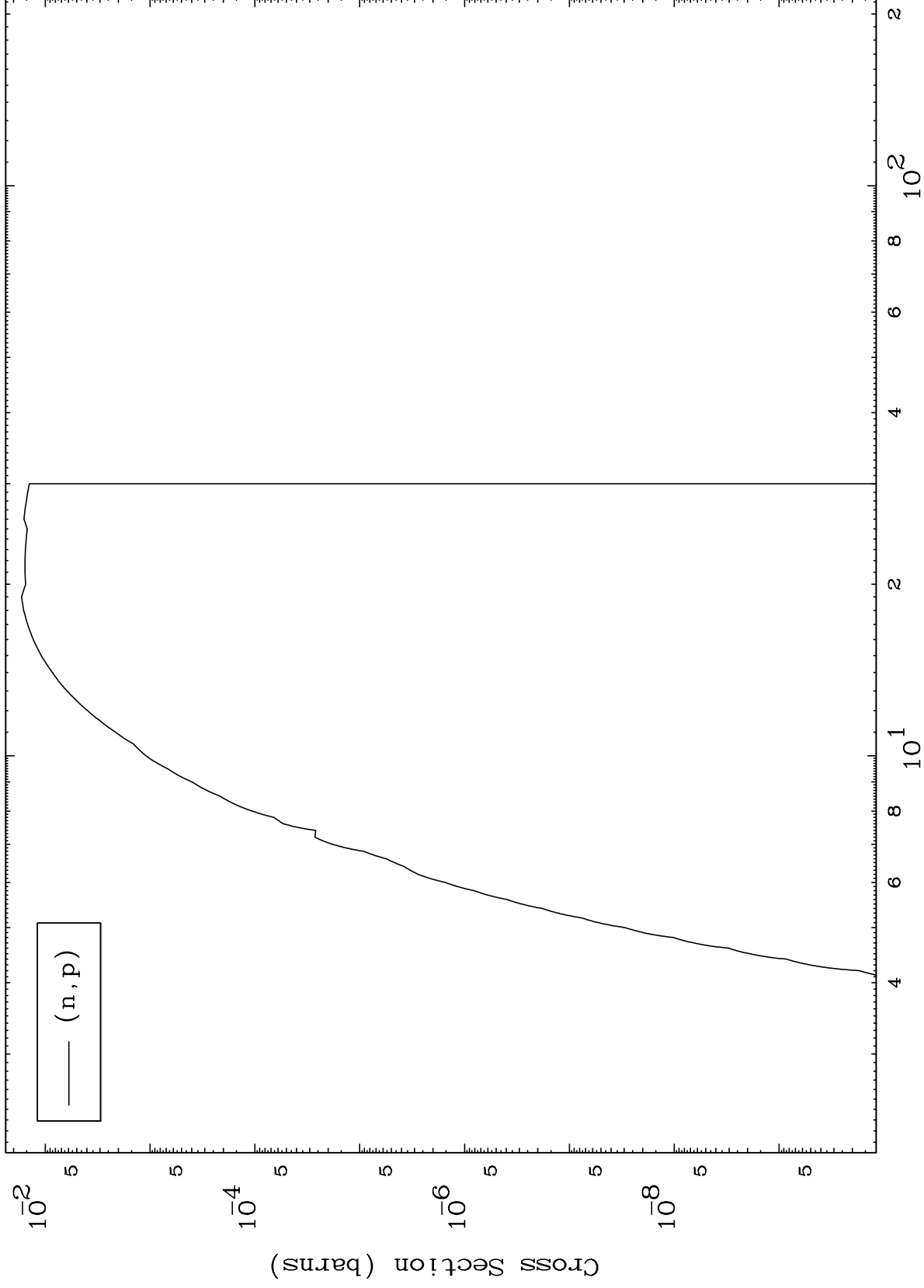




MAT 5540

55-Cs-138

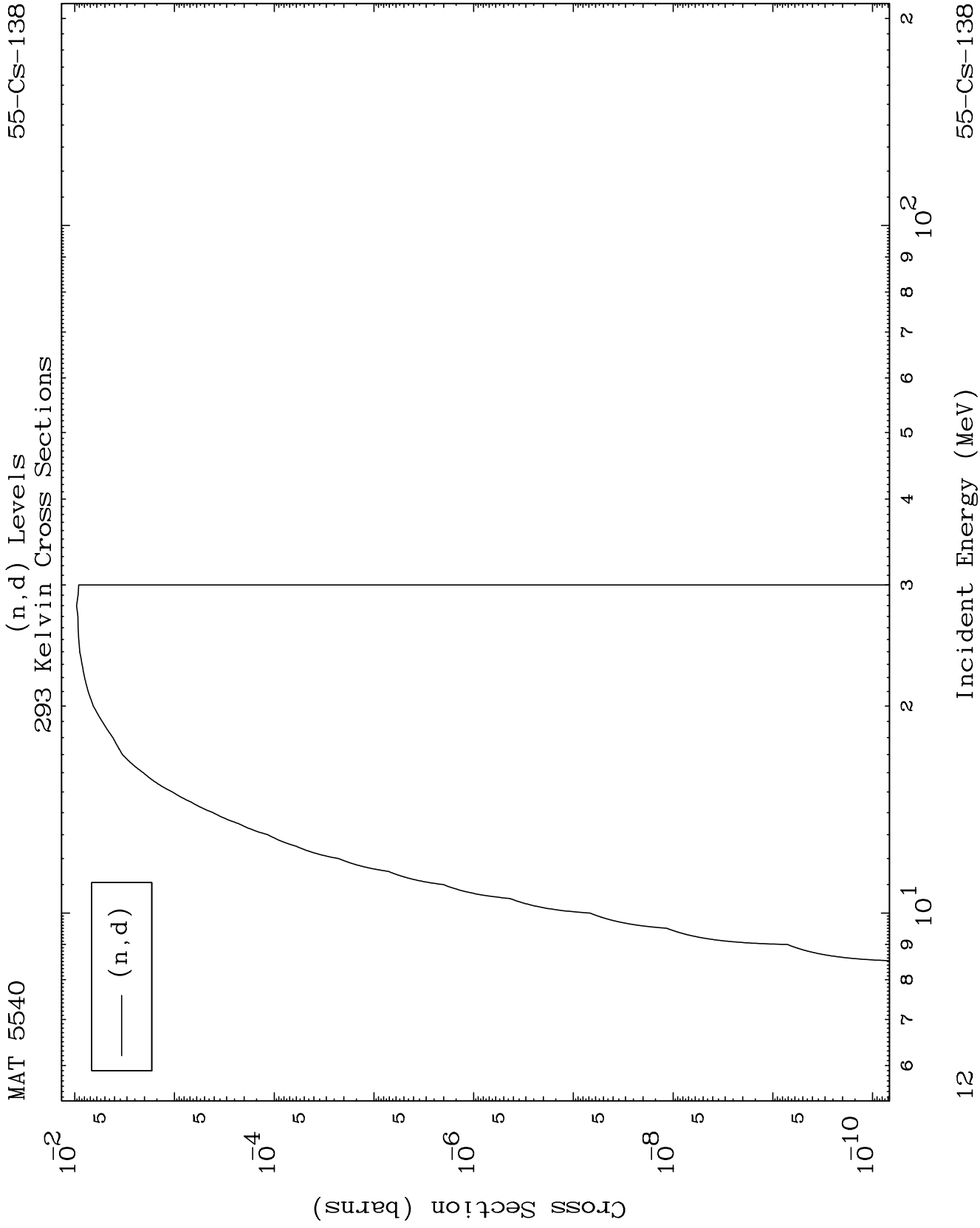
(n,p) Levels
293 Kelvin Cross Sections



11

Incident Energy (MeV)

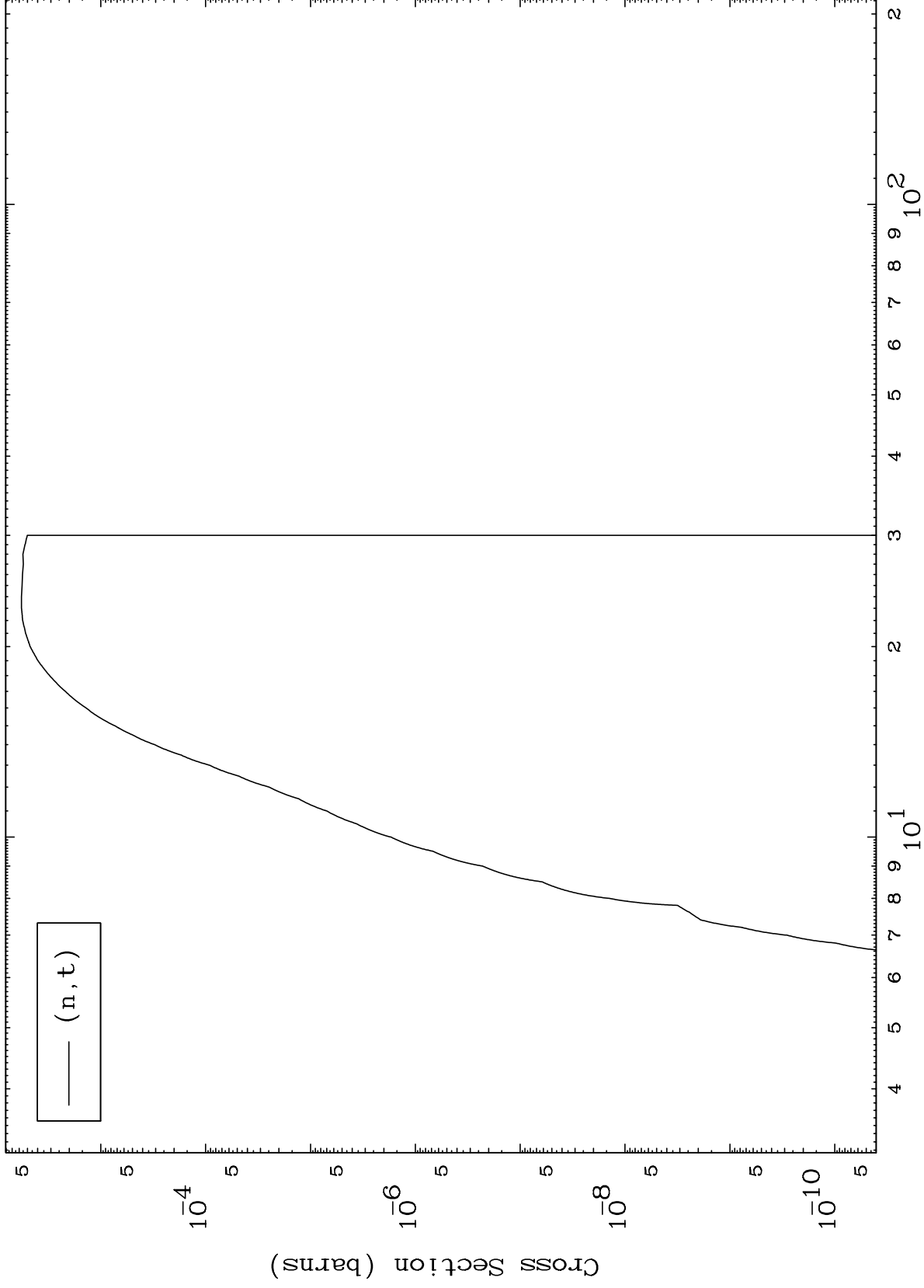
55-Cs-138



MAT 5540

55-Cs-138

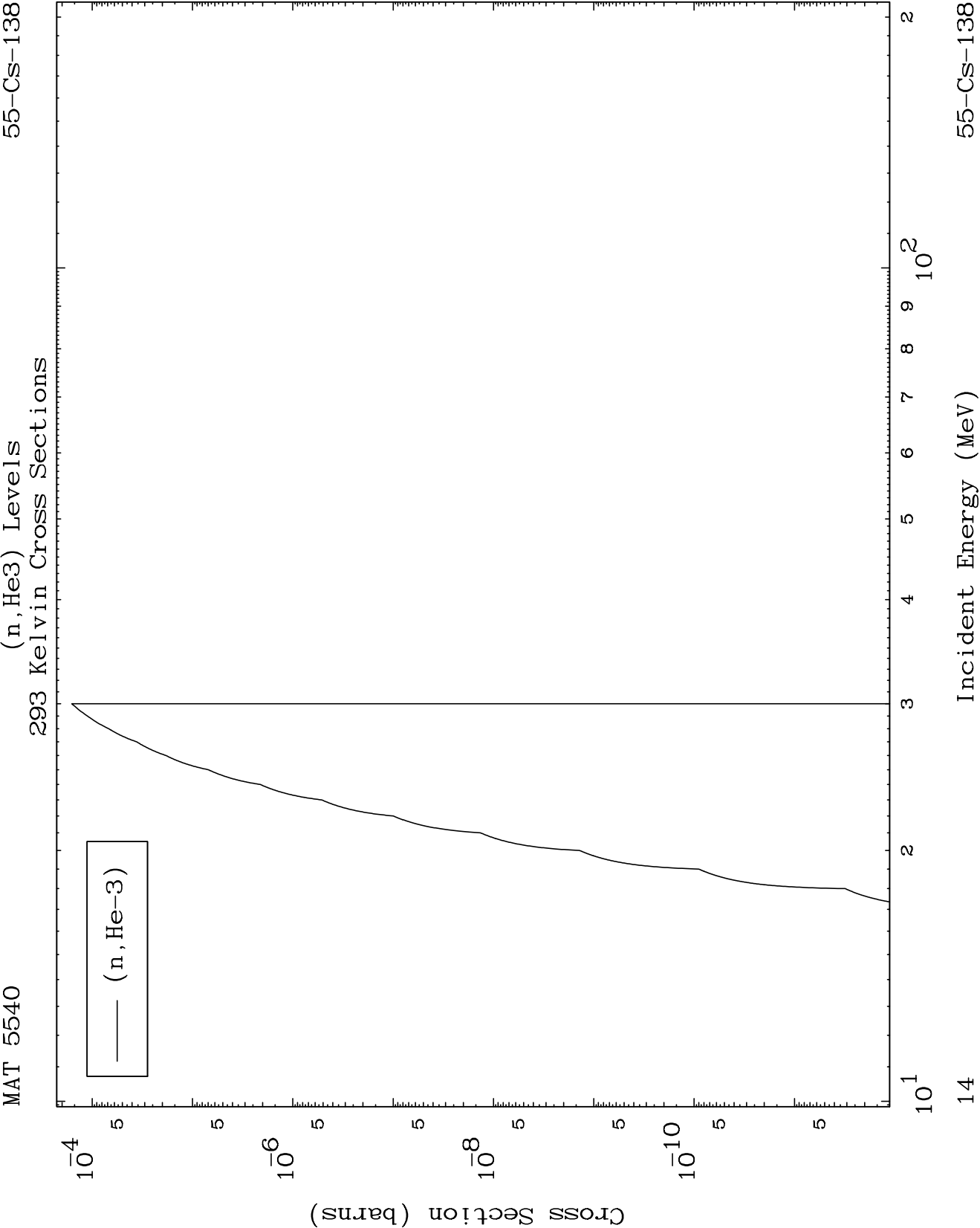
(n,t) Levels
293 Kelvin Cross Sections

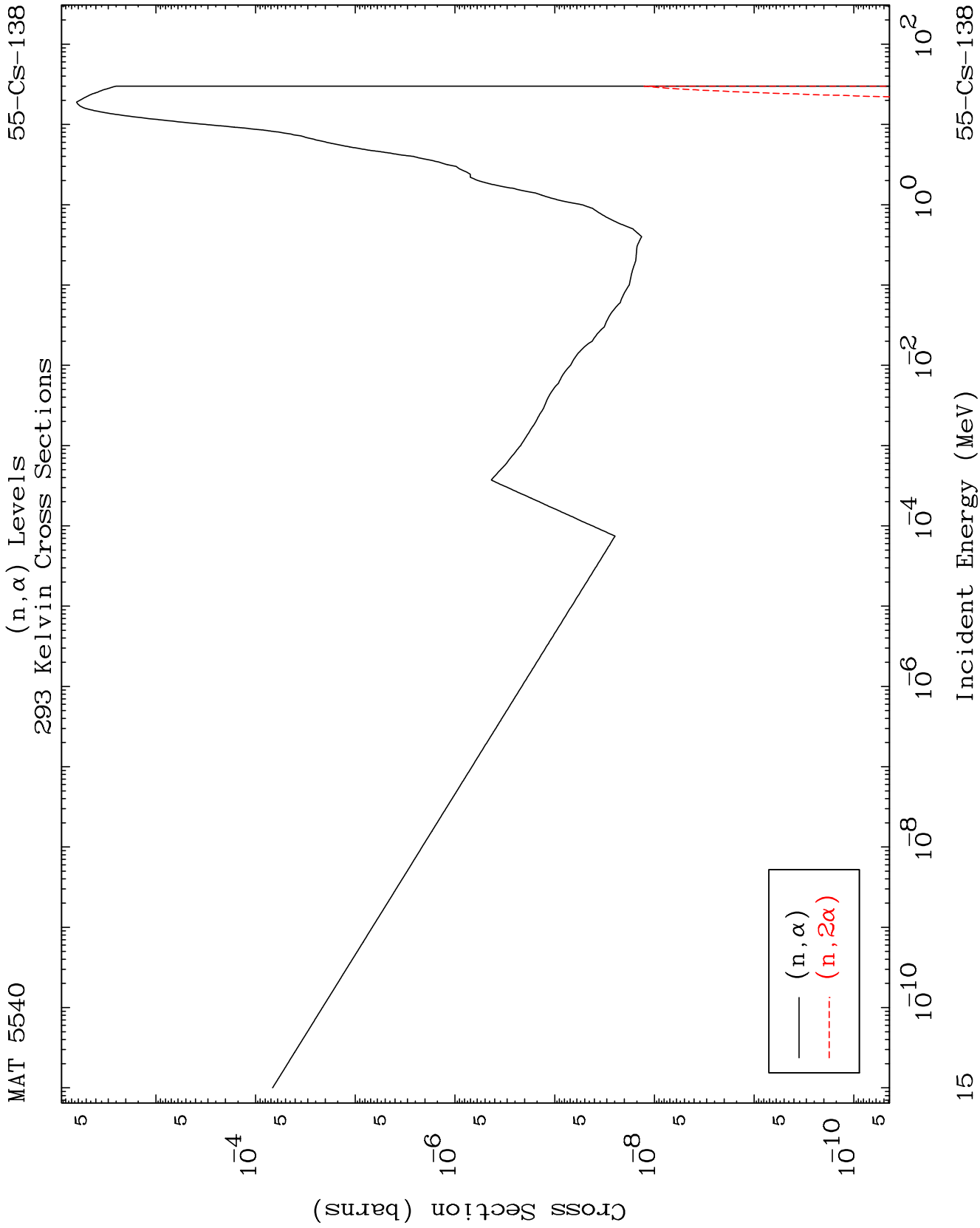


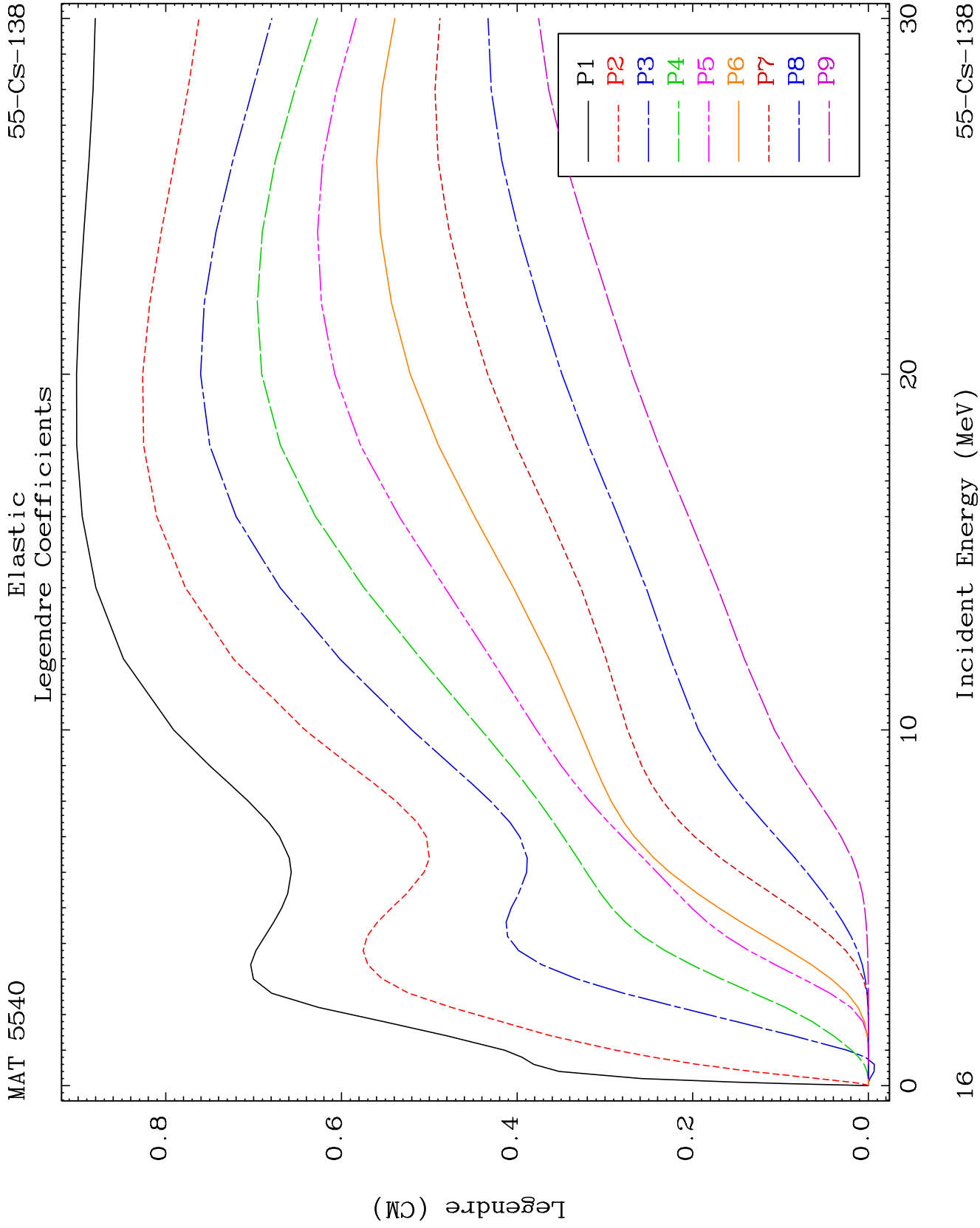
13

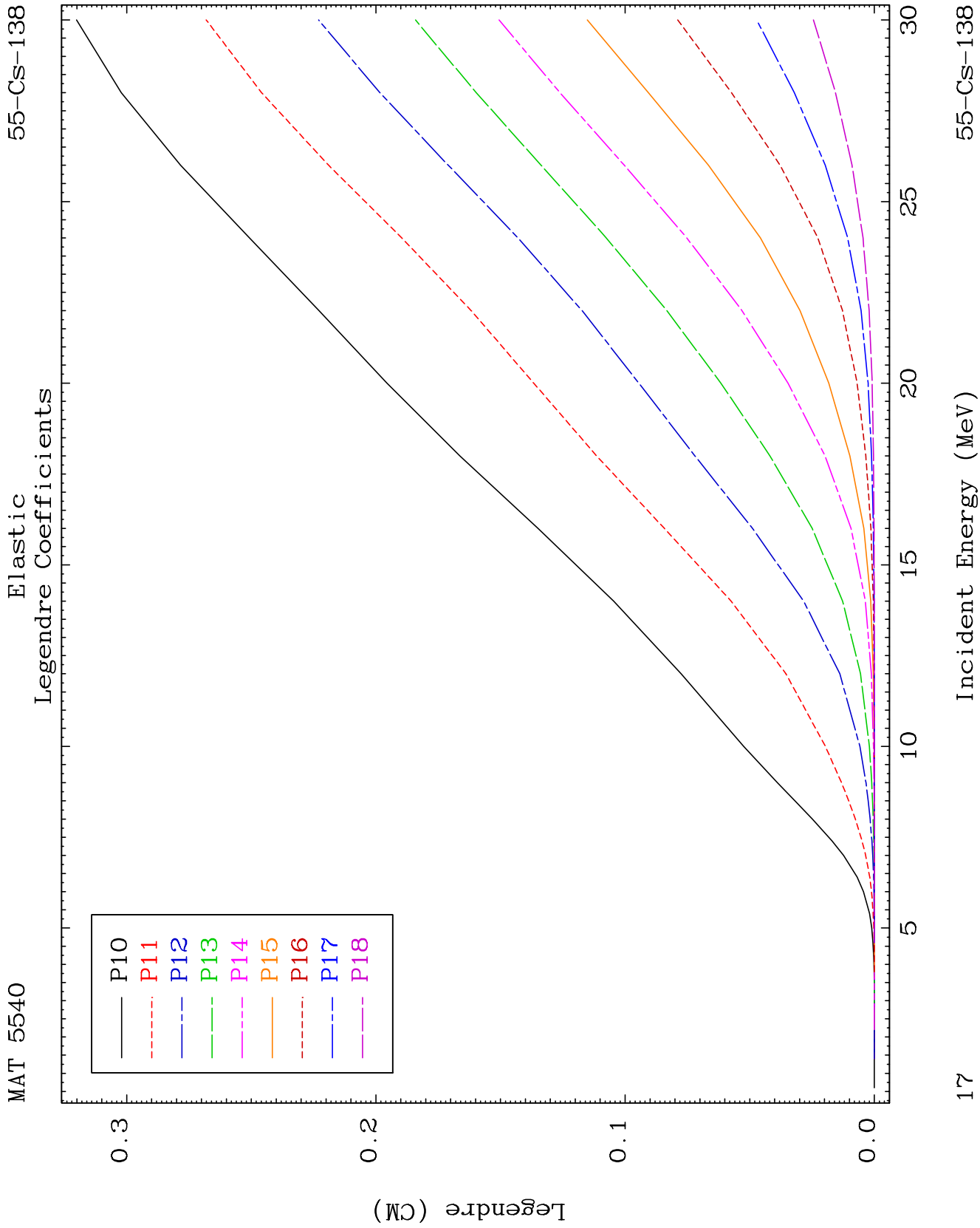
55-Cs-138

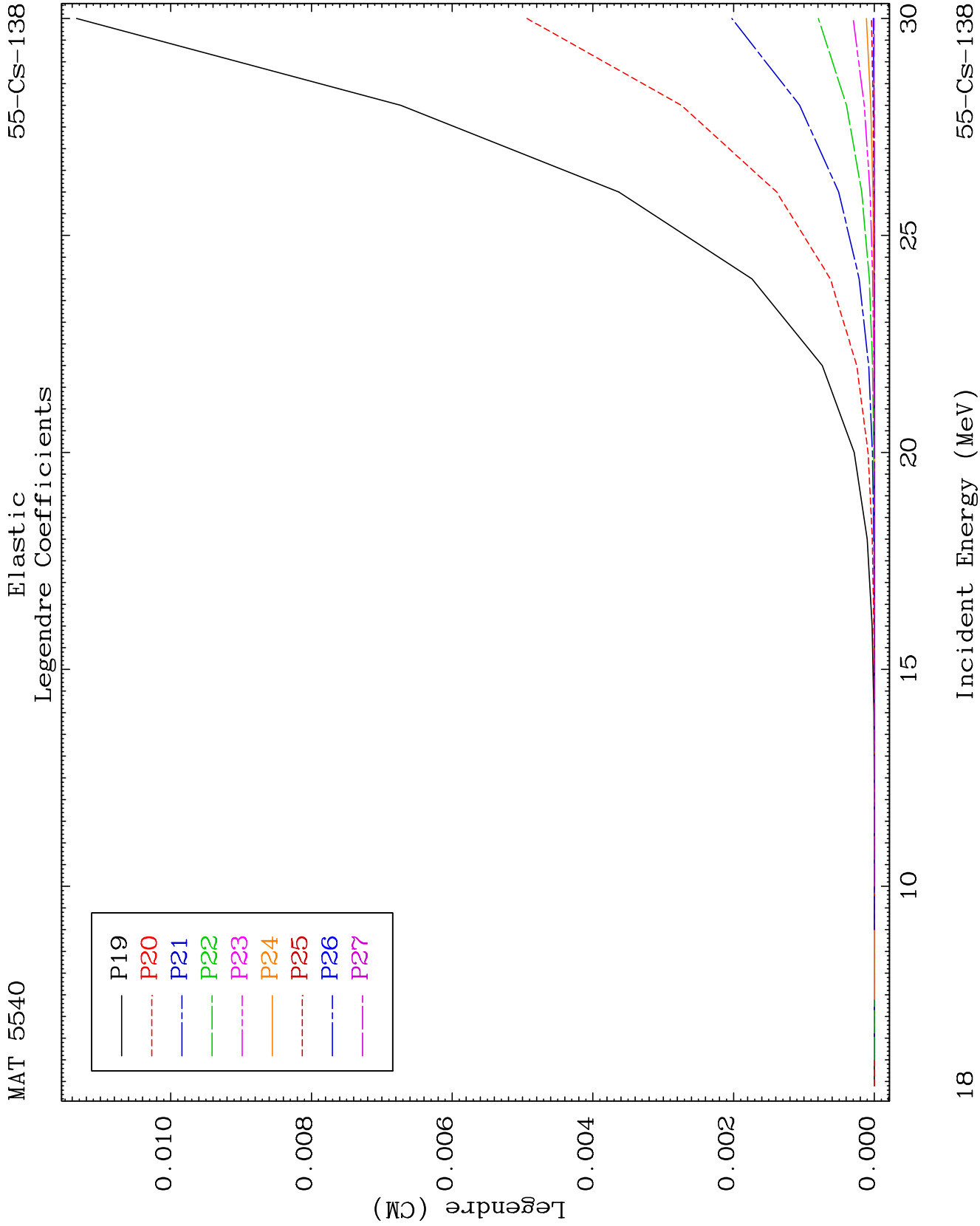
Incident Energy (MeV)

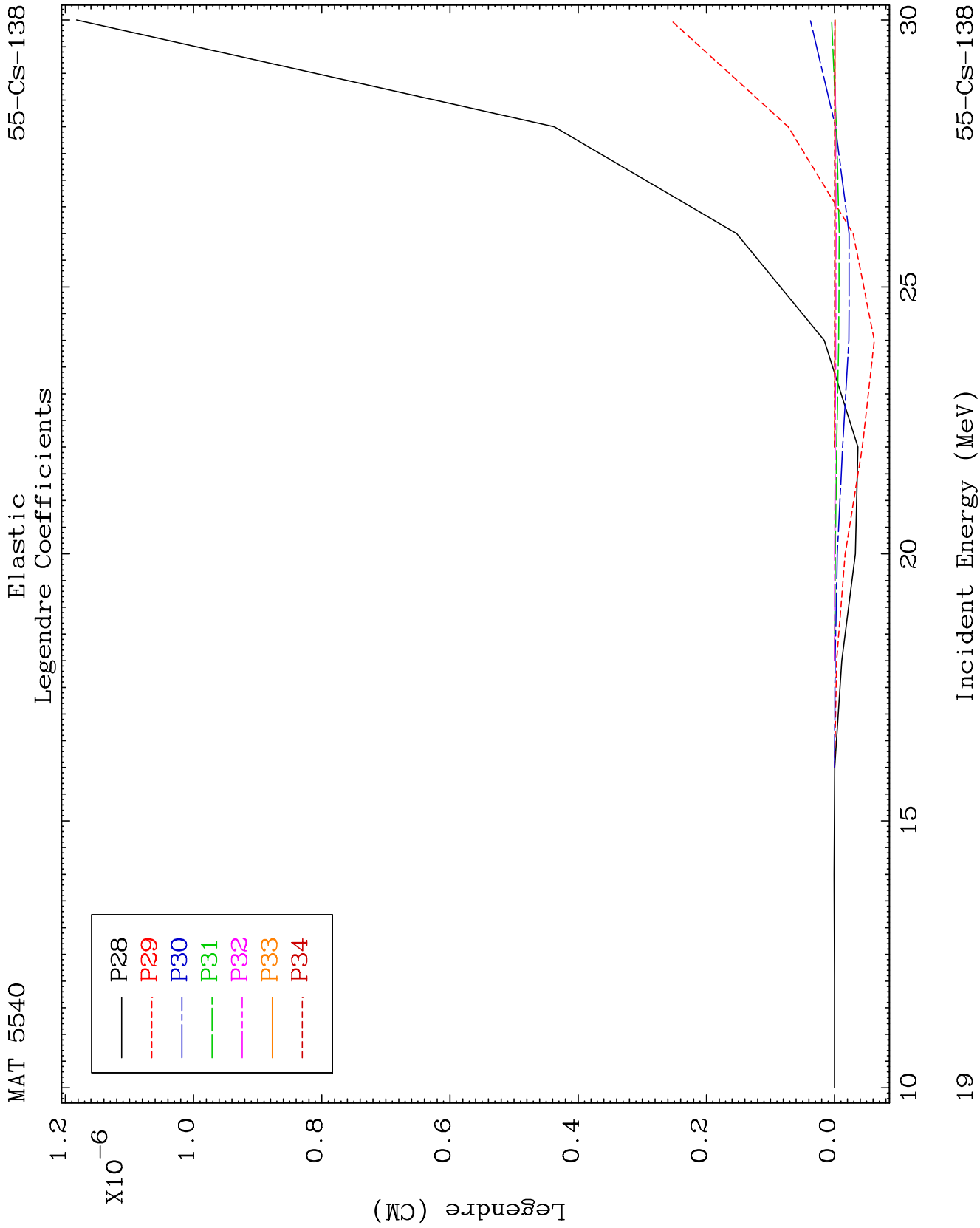


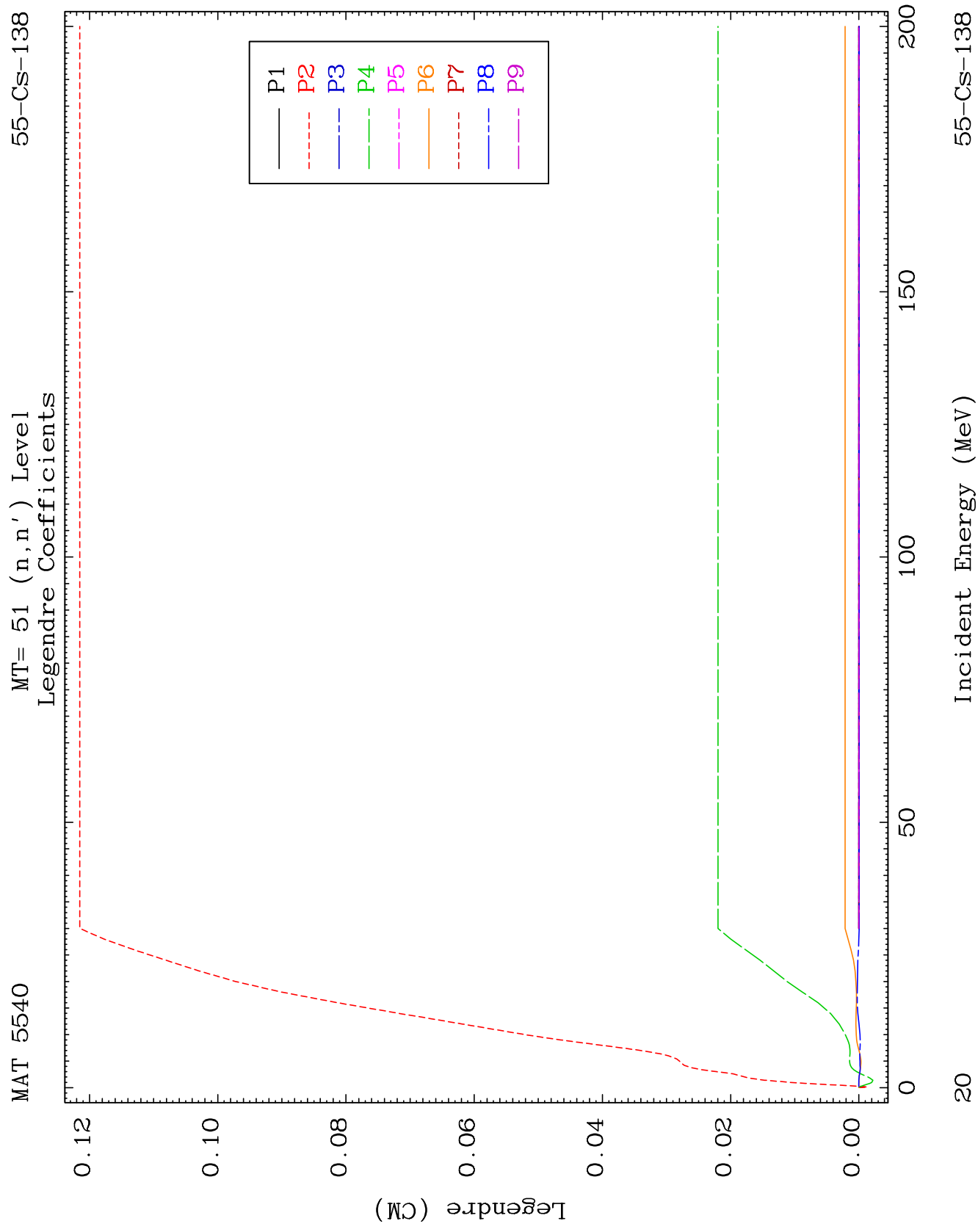


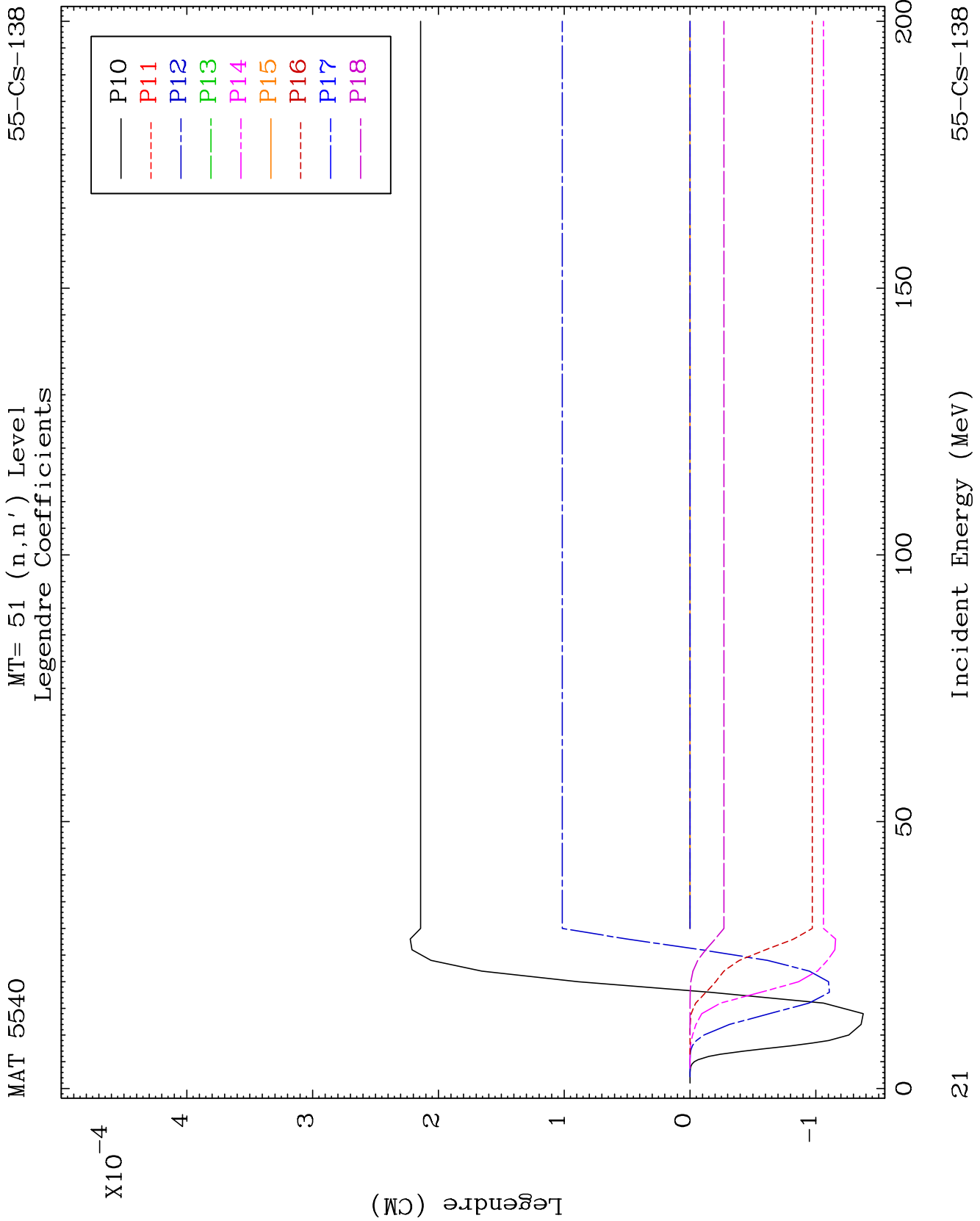


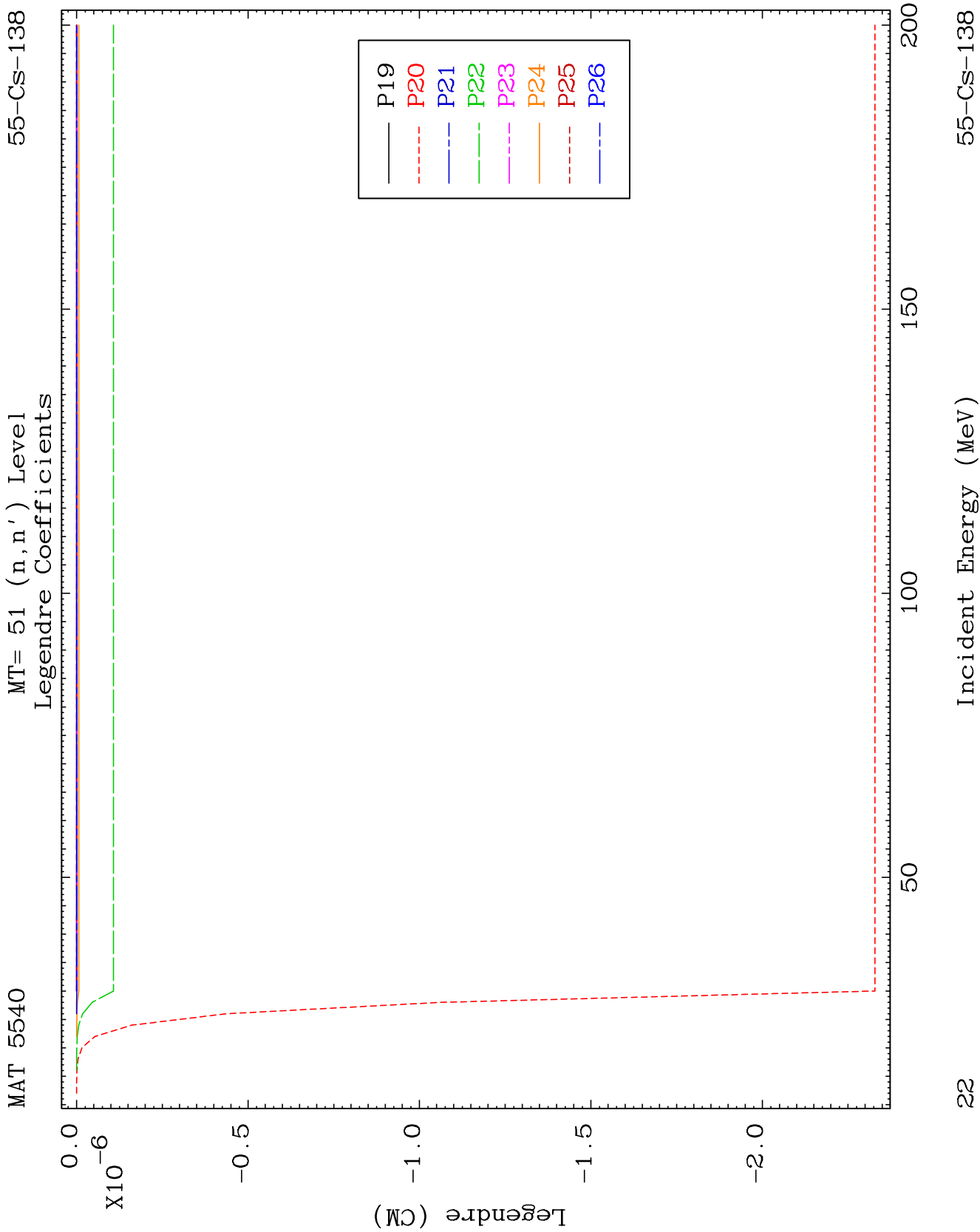








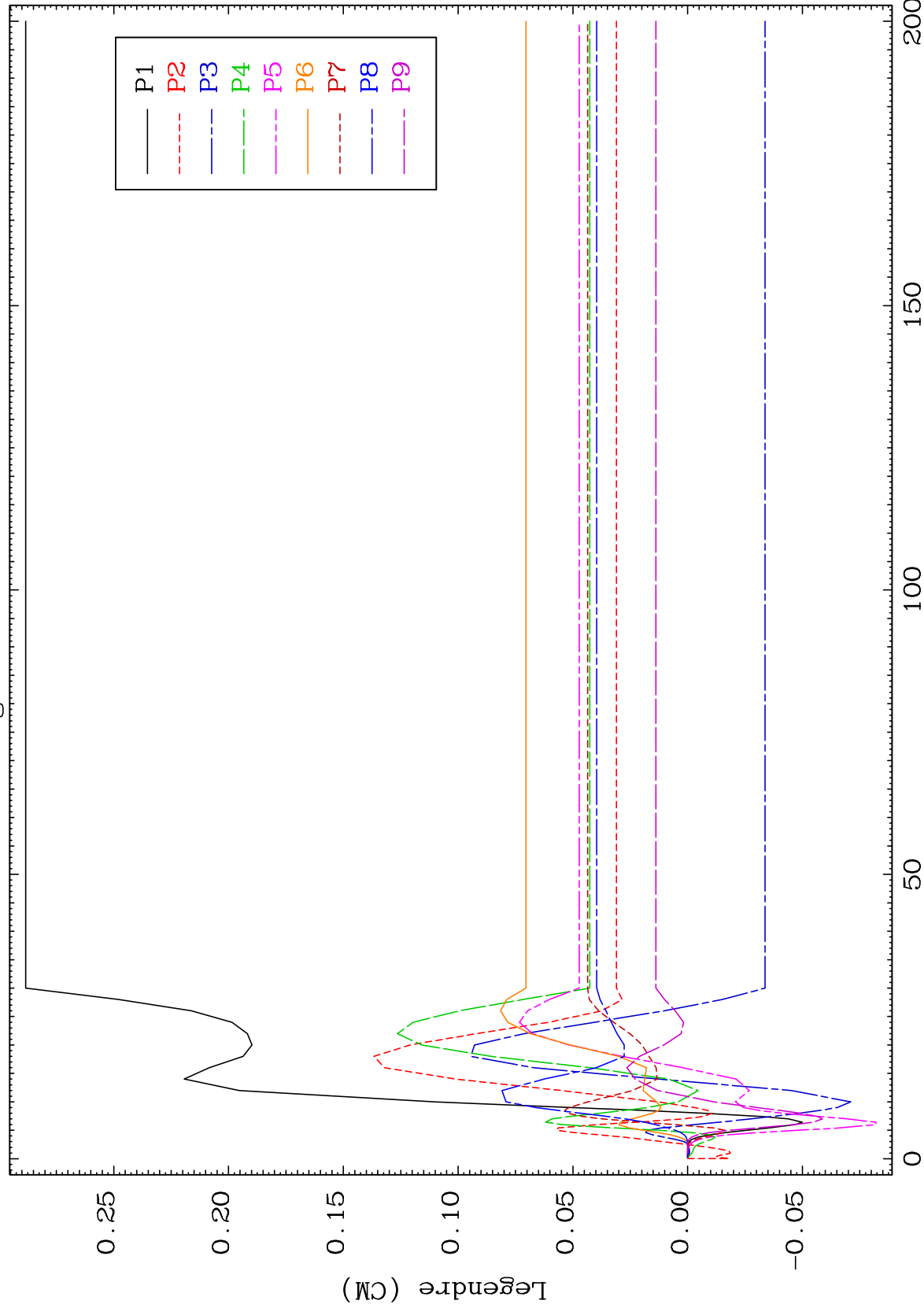




MAT 5540

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

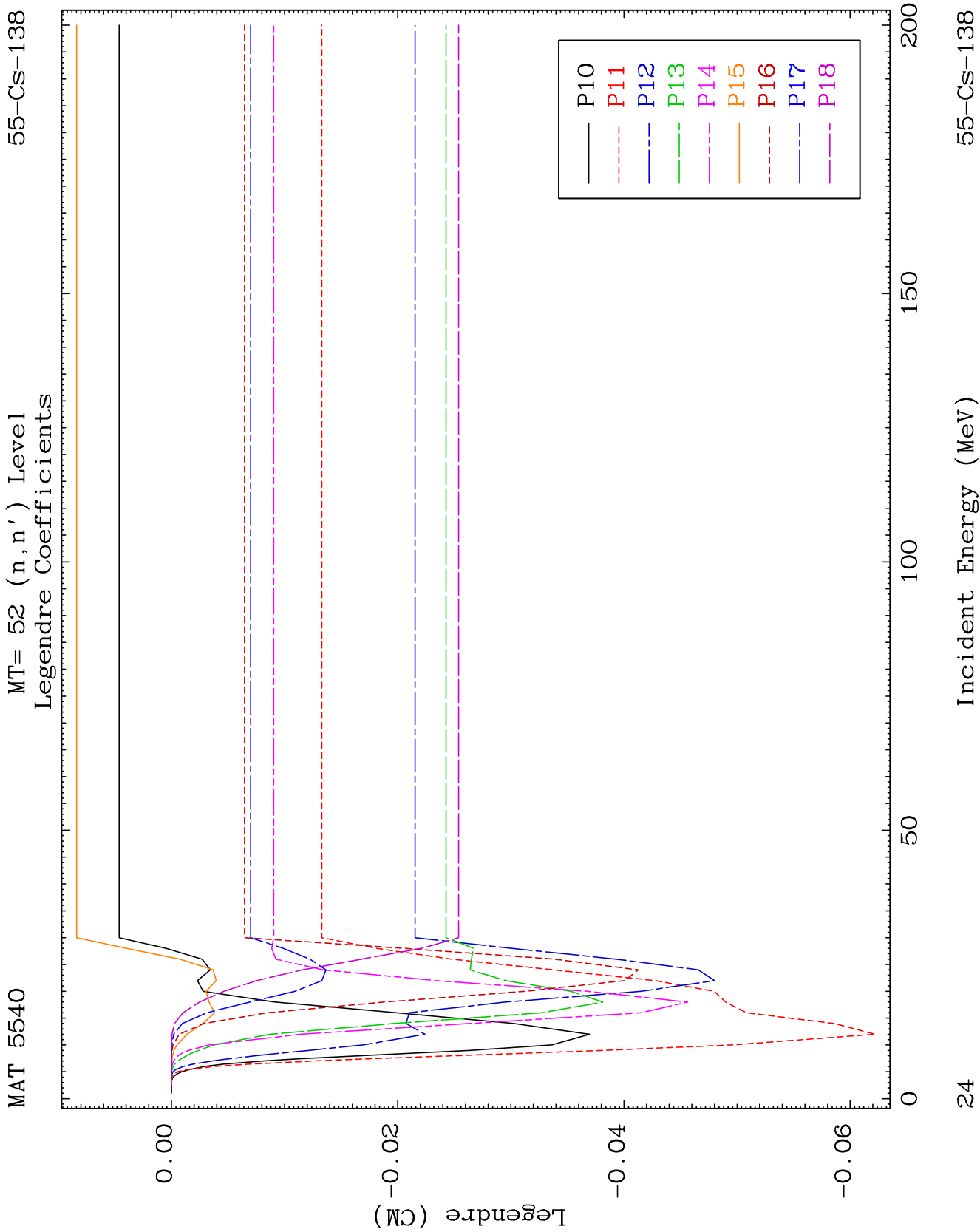
55-CS-138

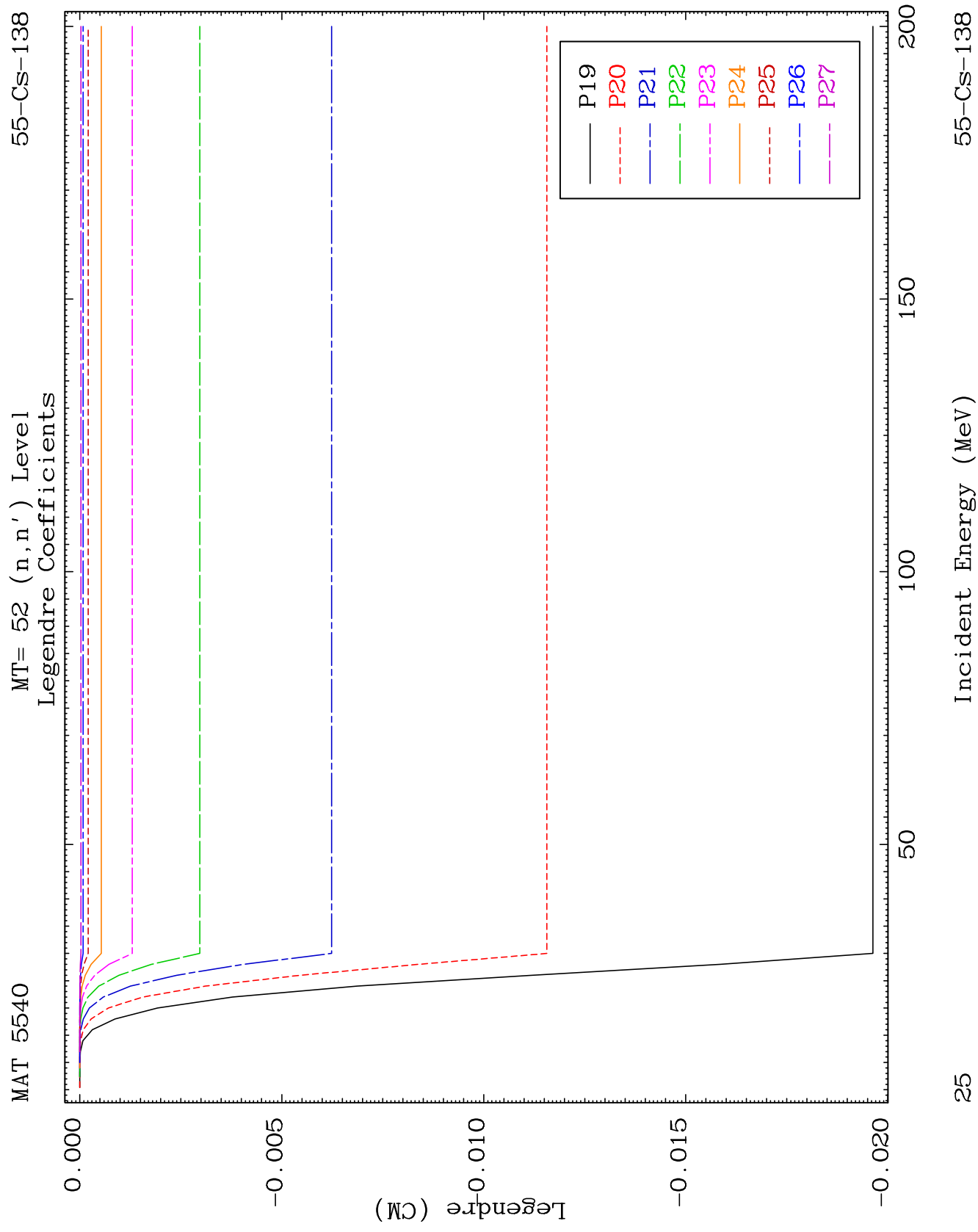


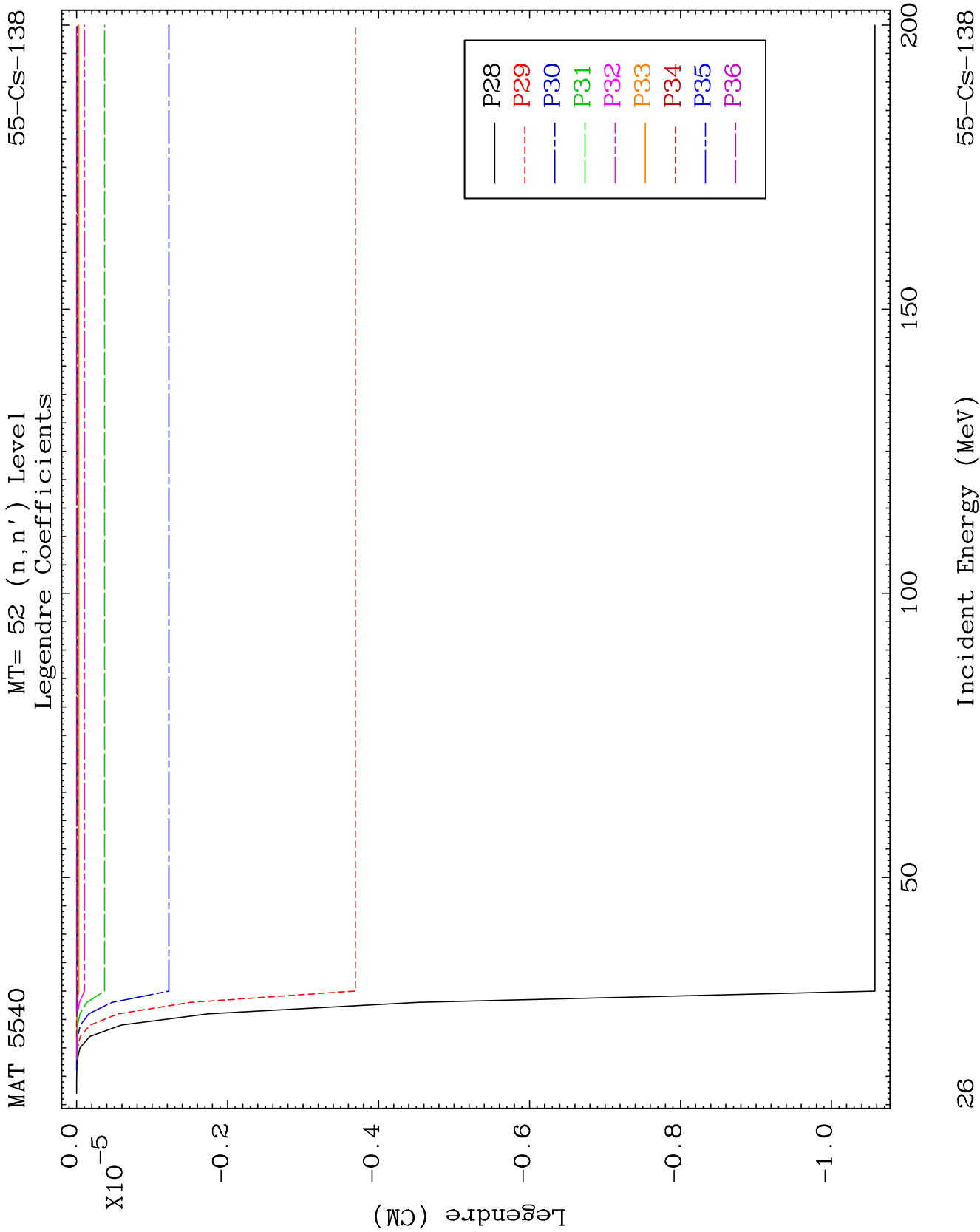
32

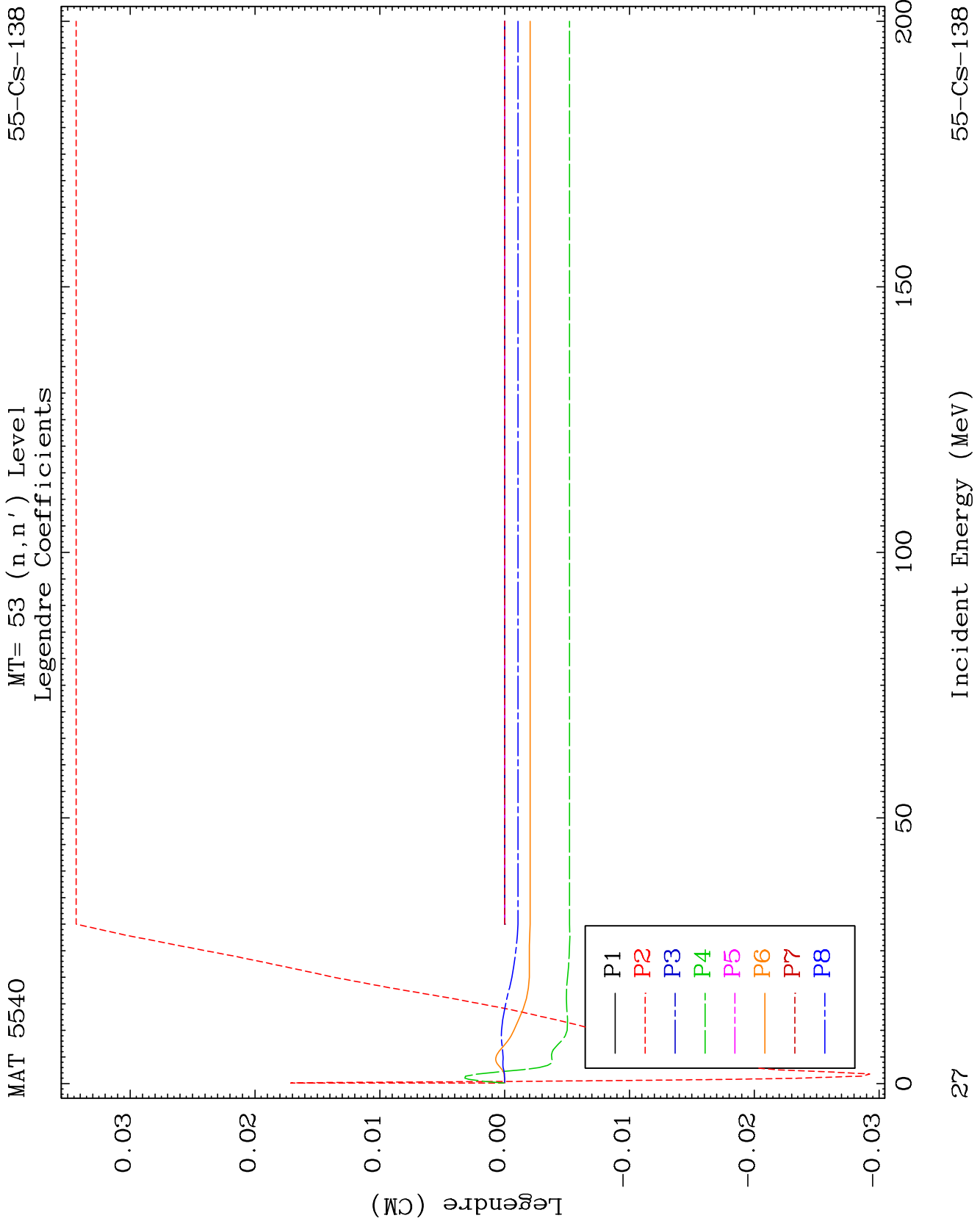
Incident Energy (MeV)

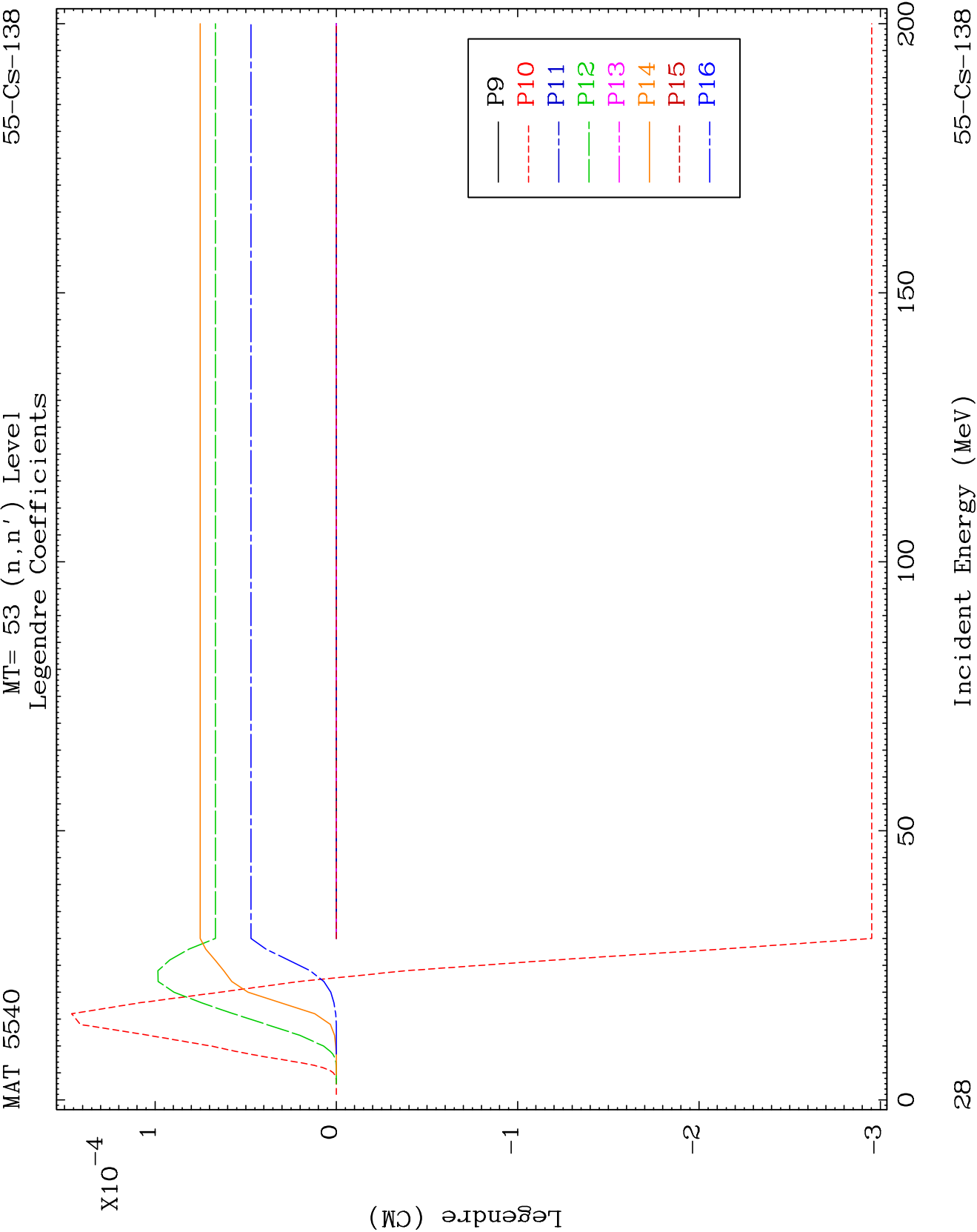
55-CS-138

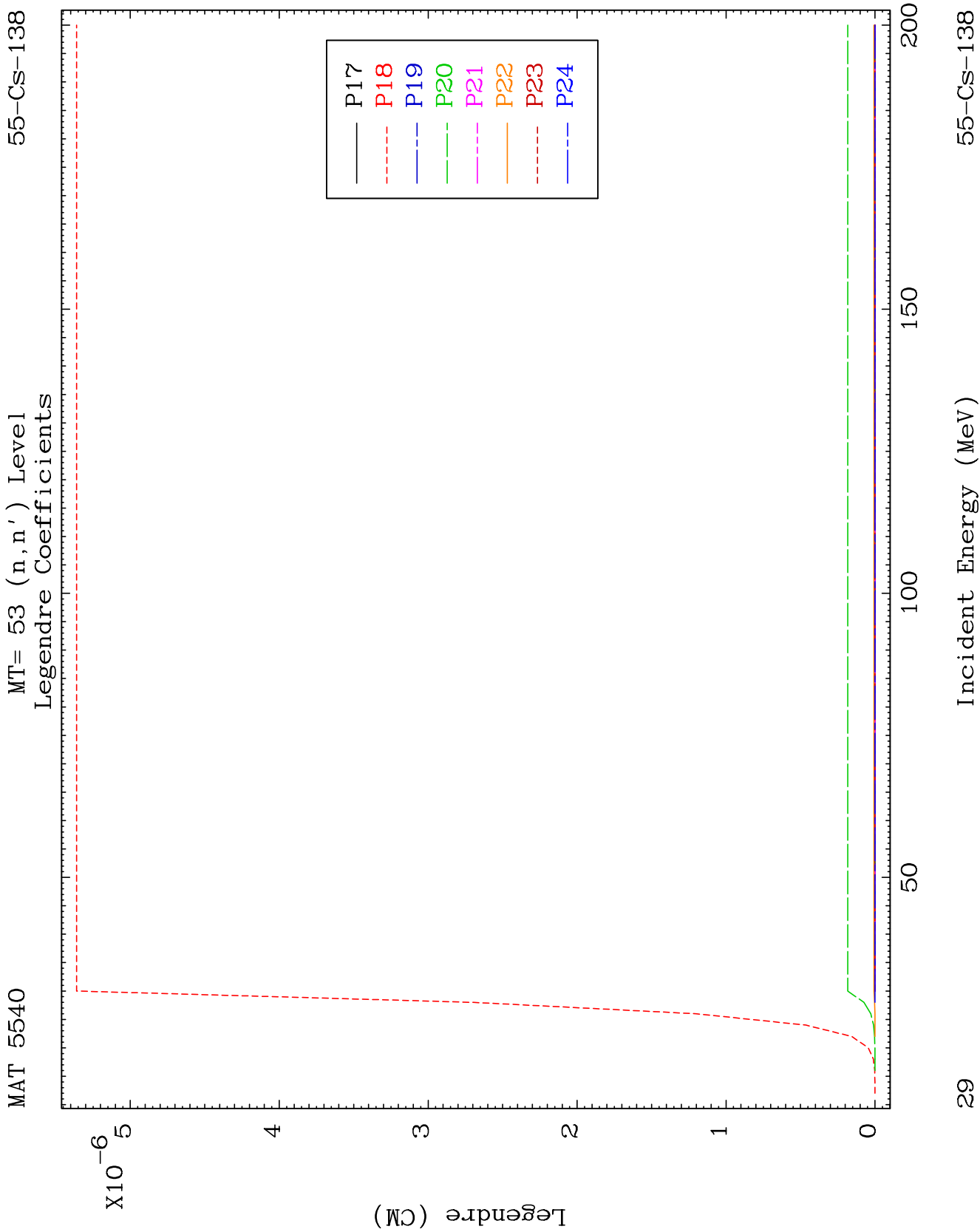








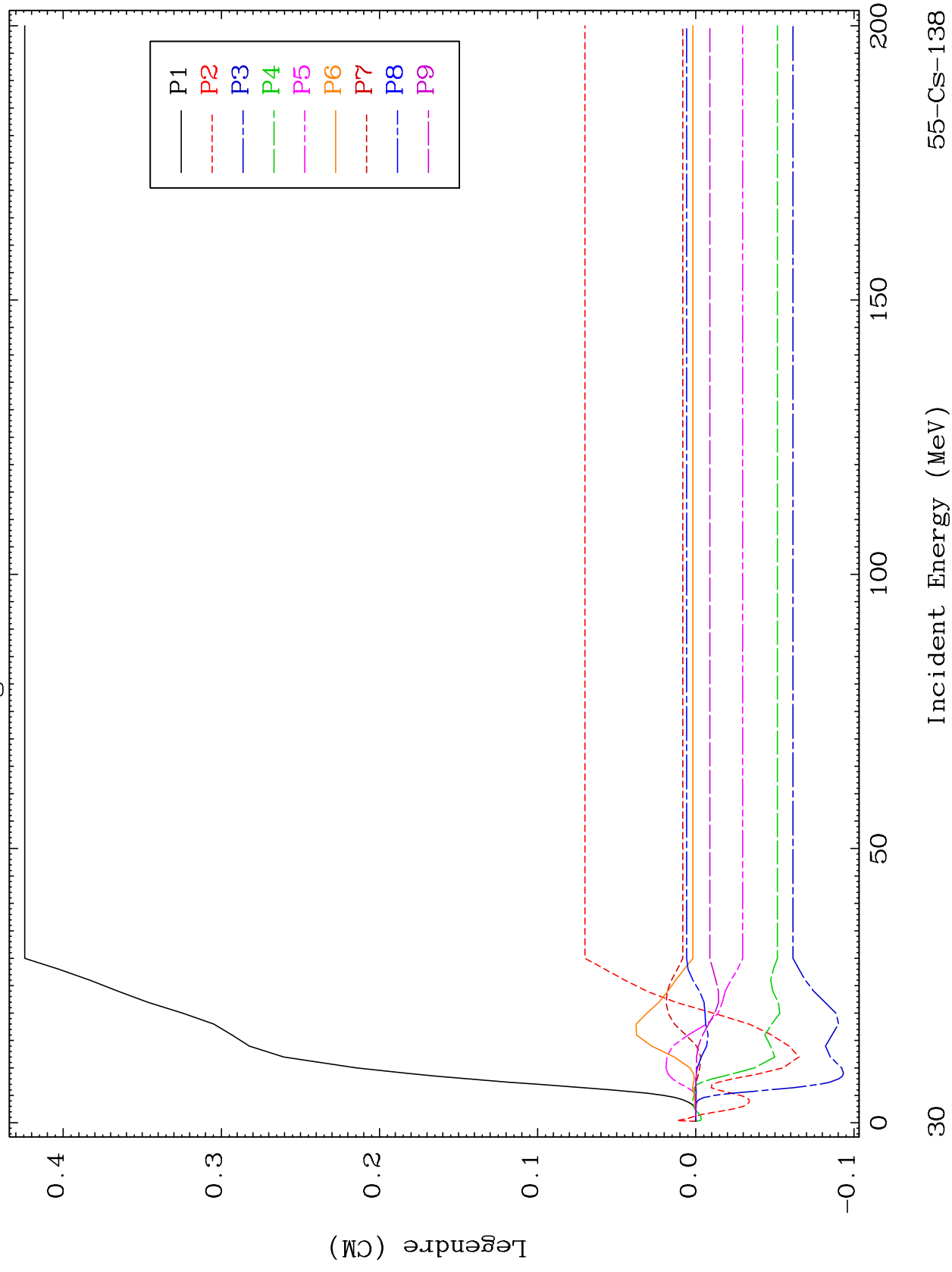




MAT 5540

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

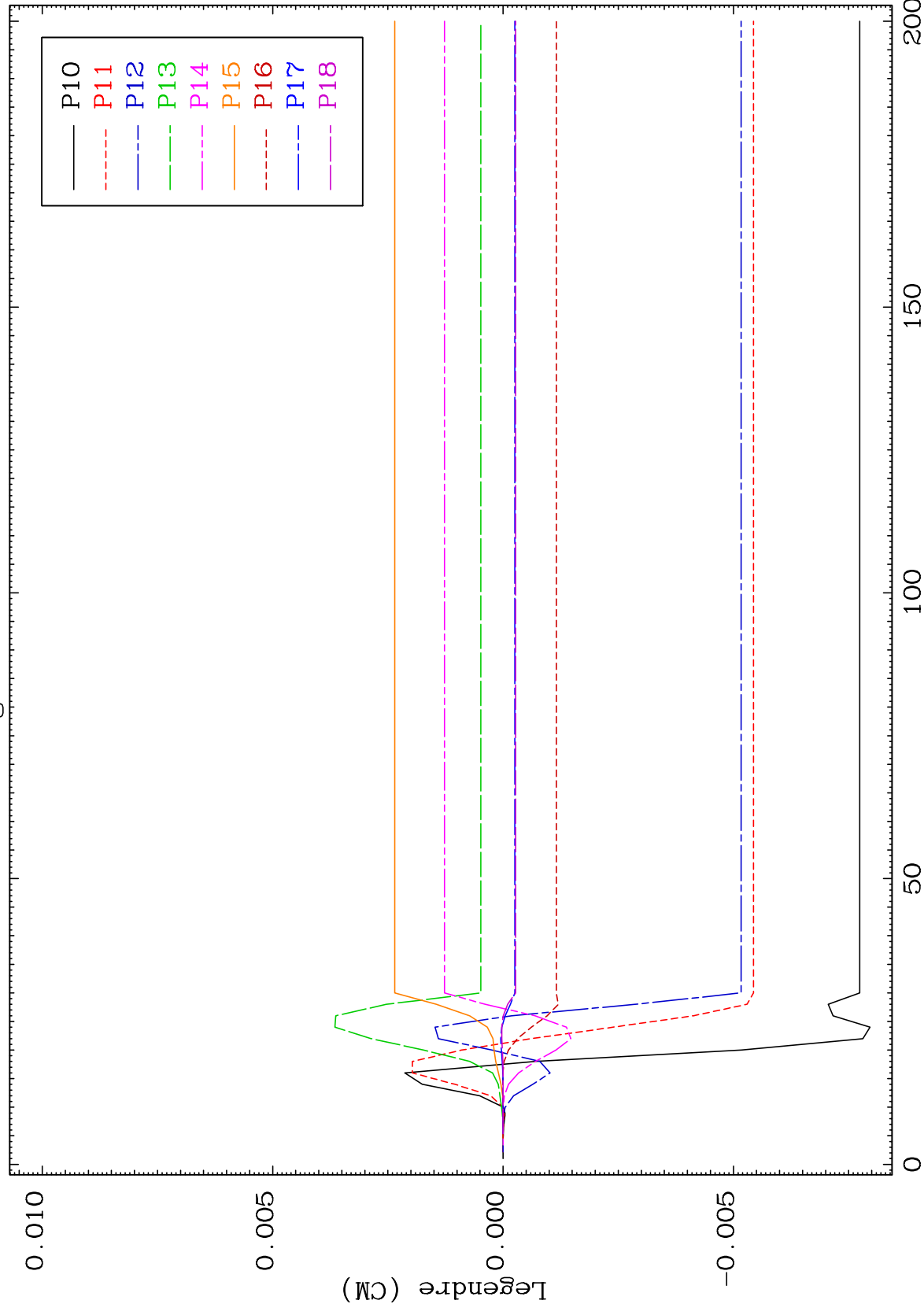
55-CS-138



MAT 5540

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

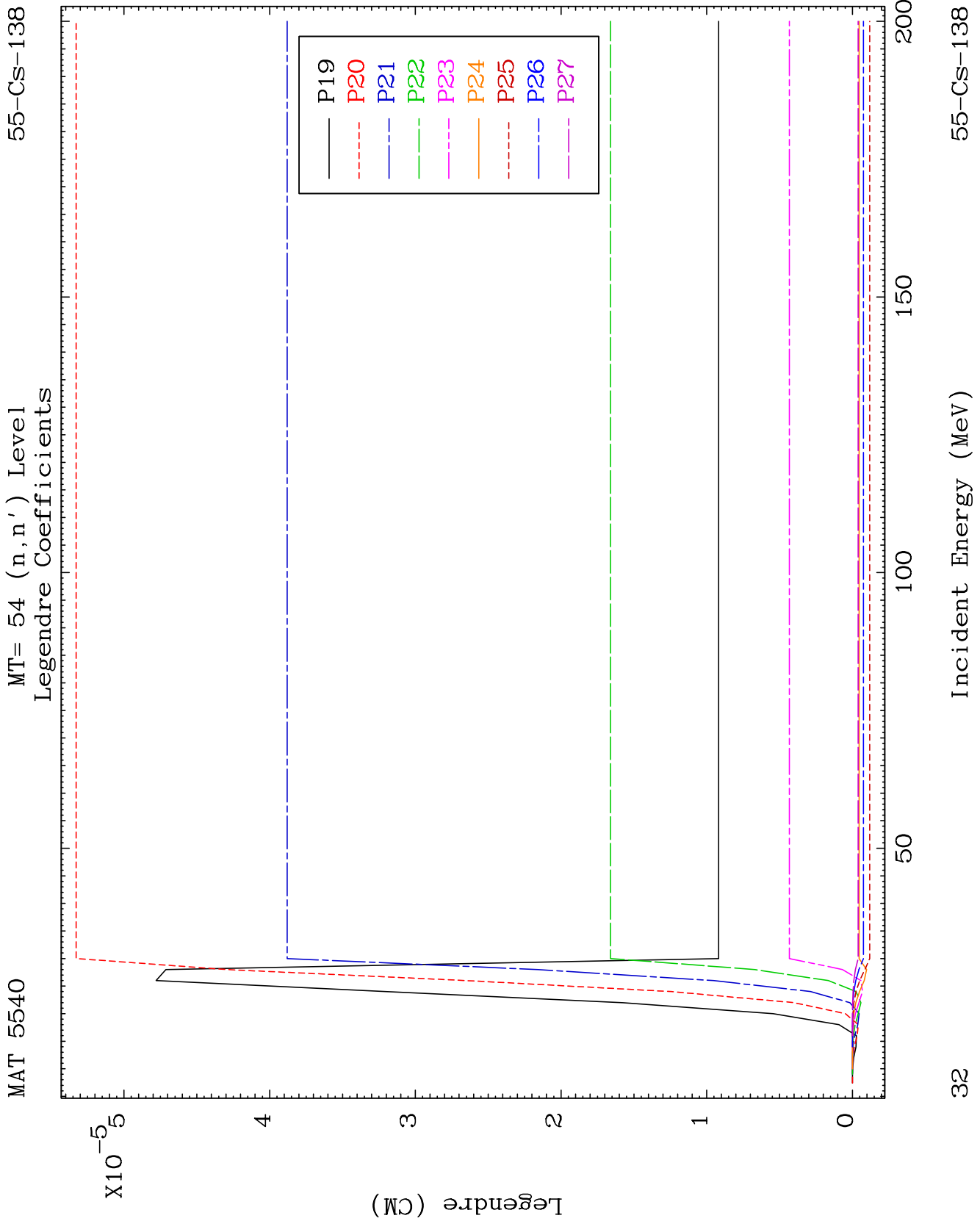
55-CS-138

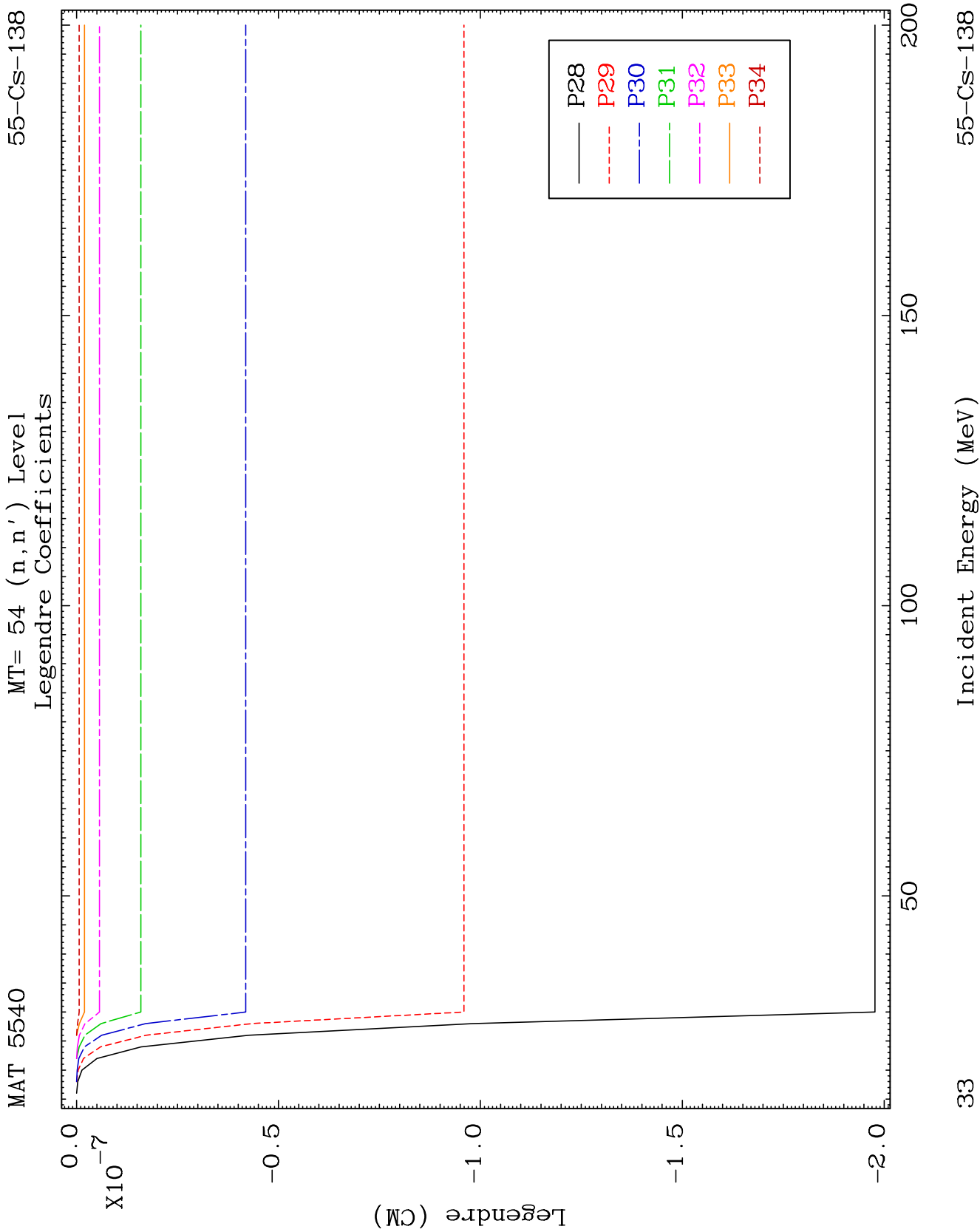


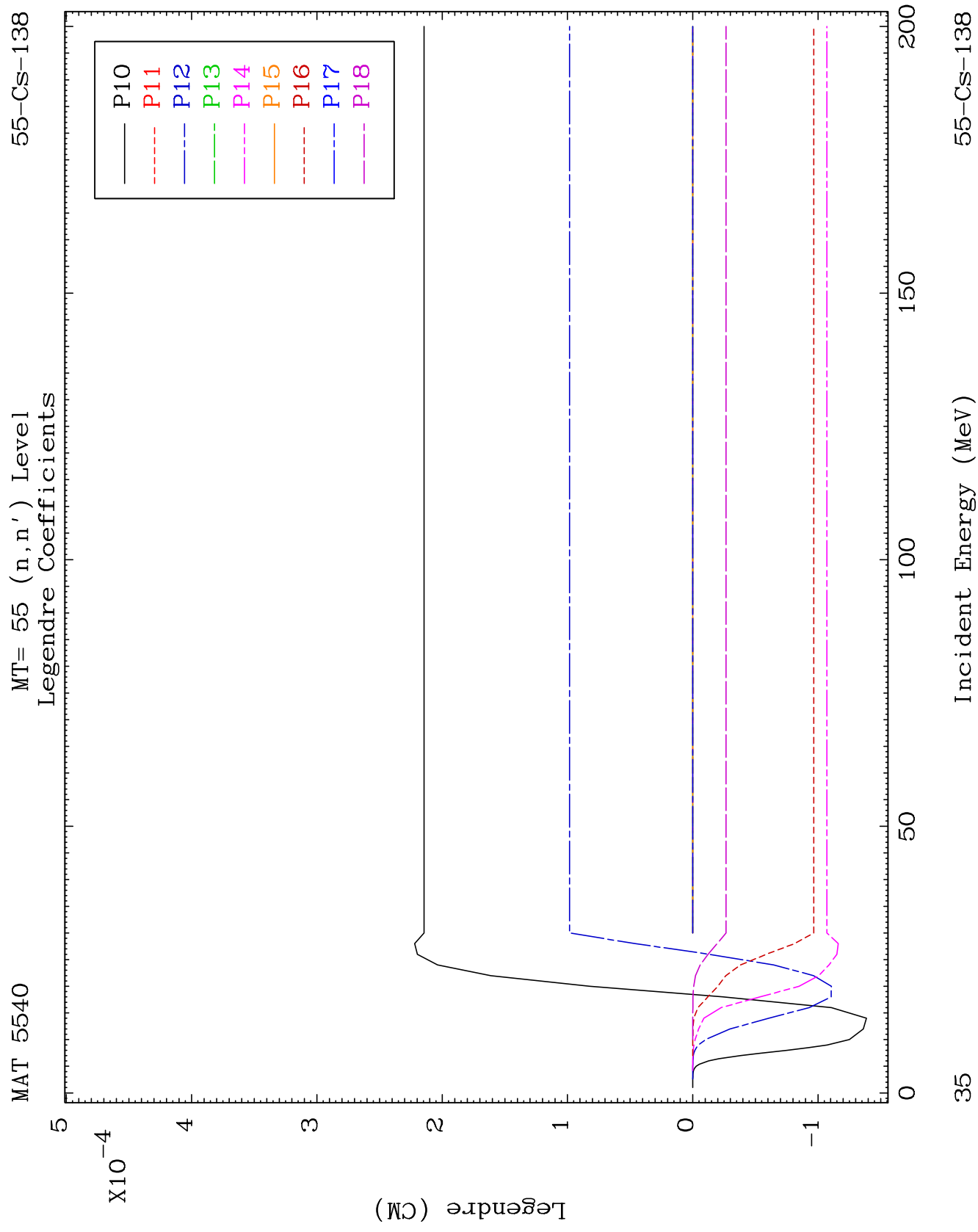
31

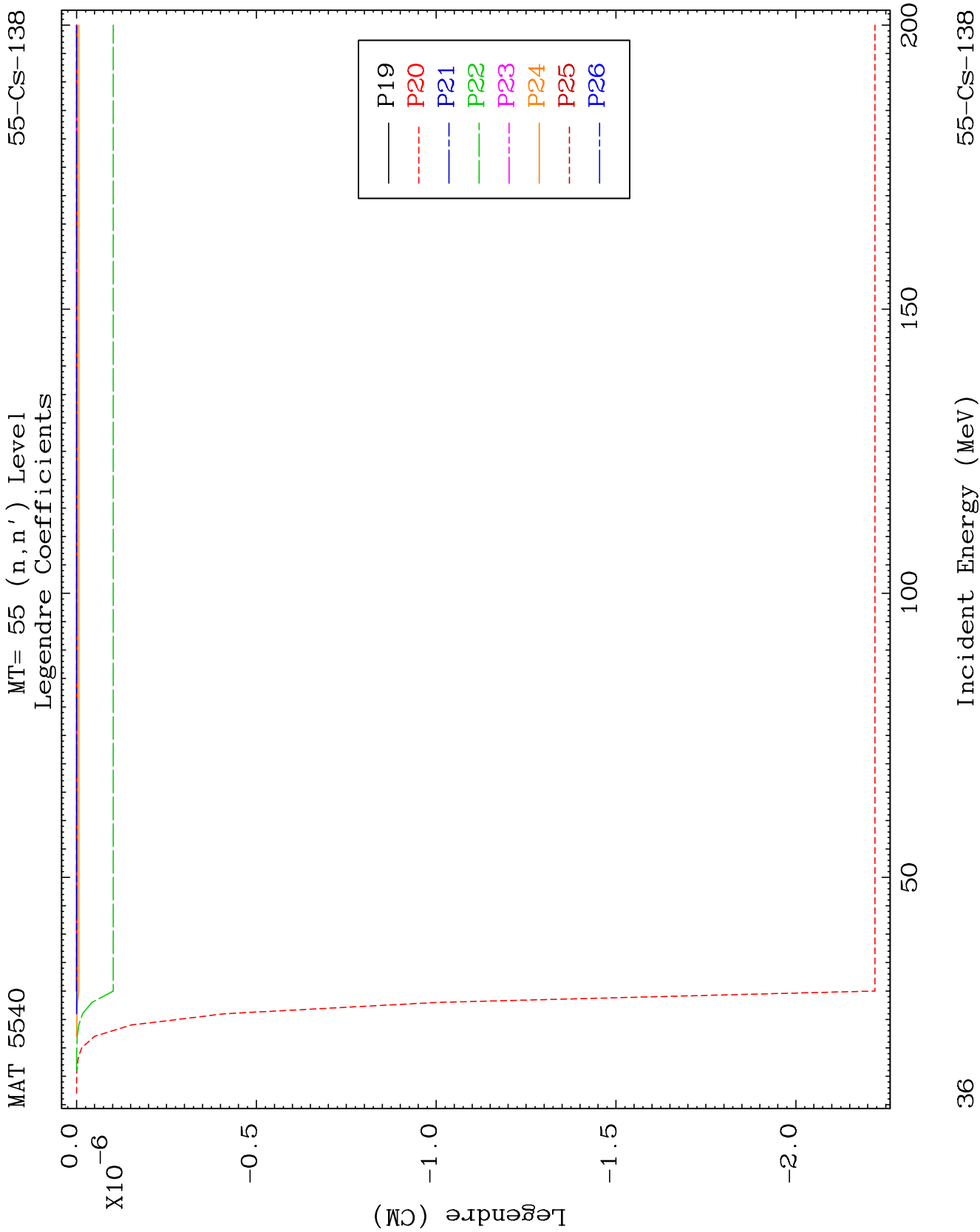
Incident Energy (MeV)

55-CS-138





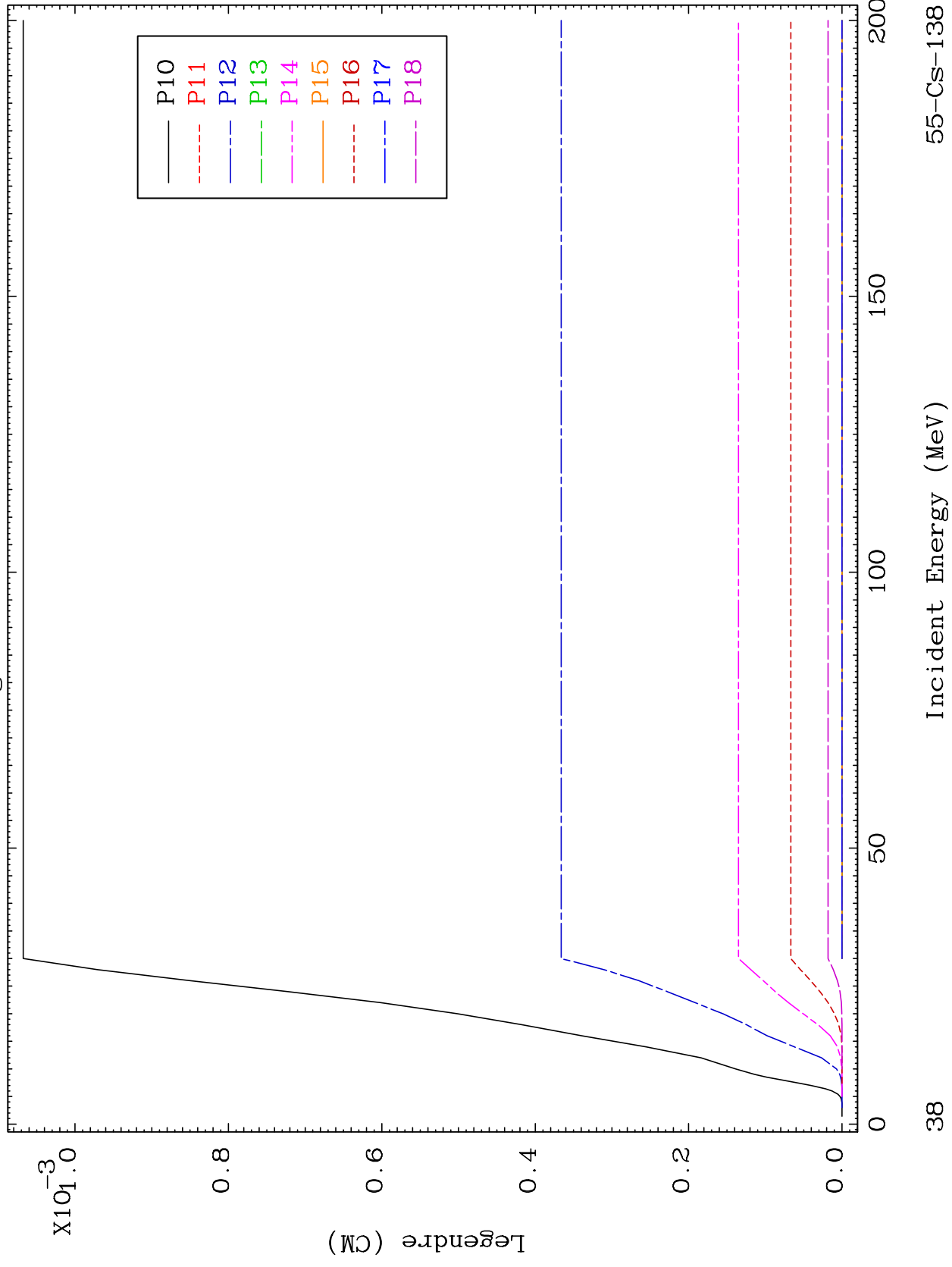


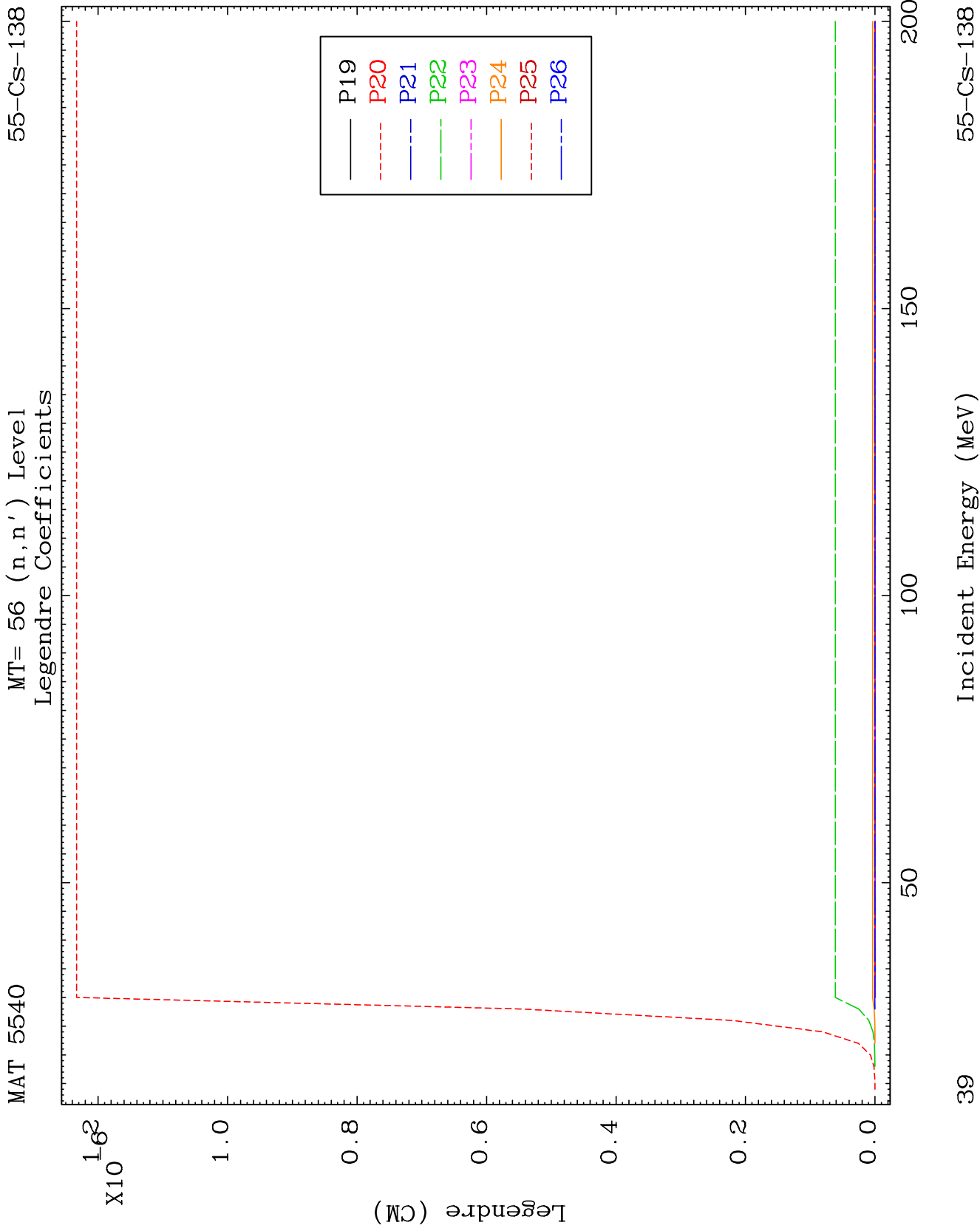


MAT 5540

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

55-CS-138

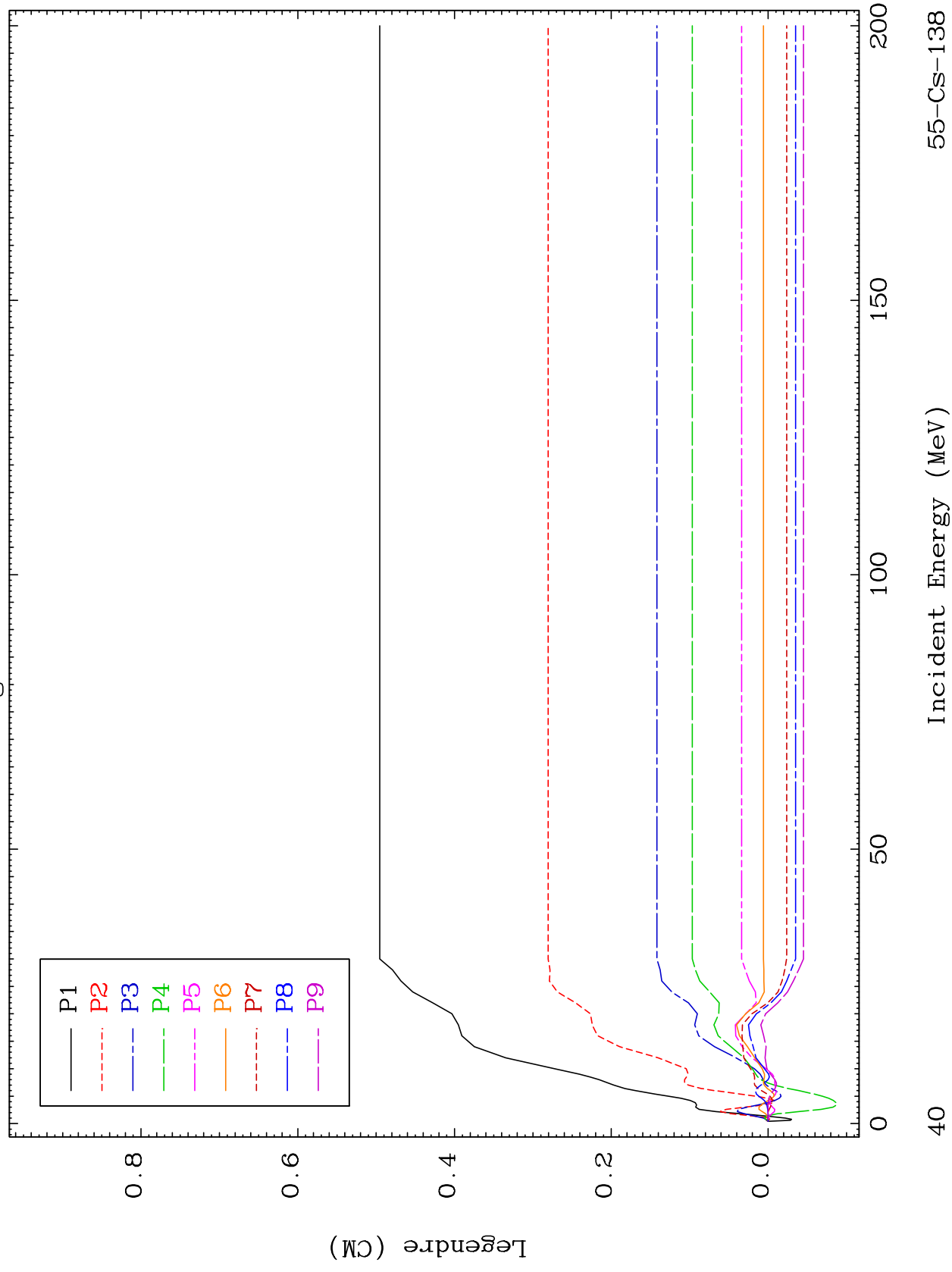


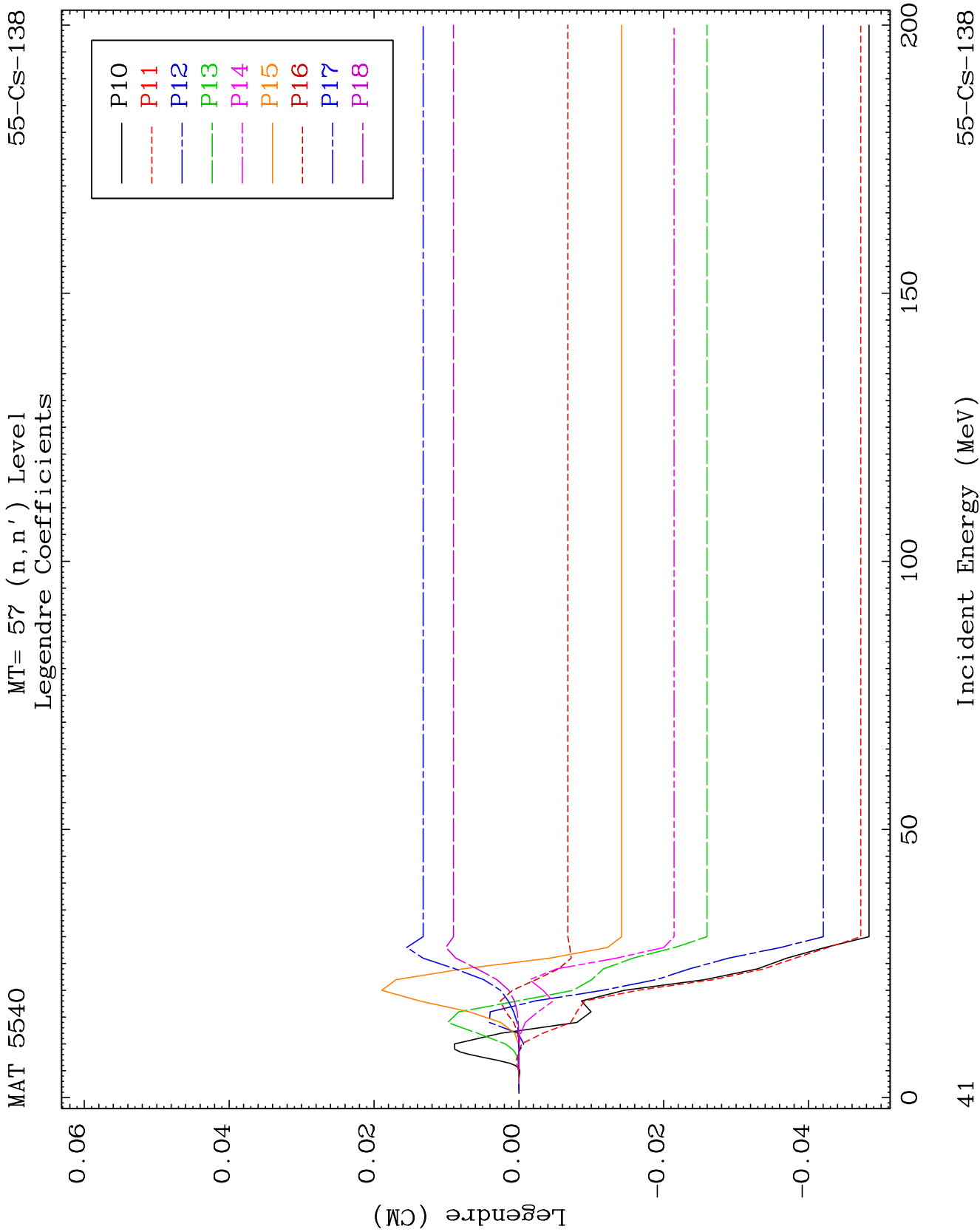


MAT 5540

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

55-CS-138

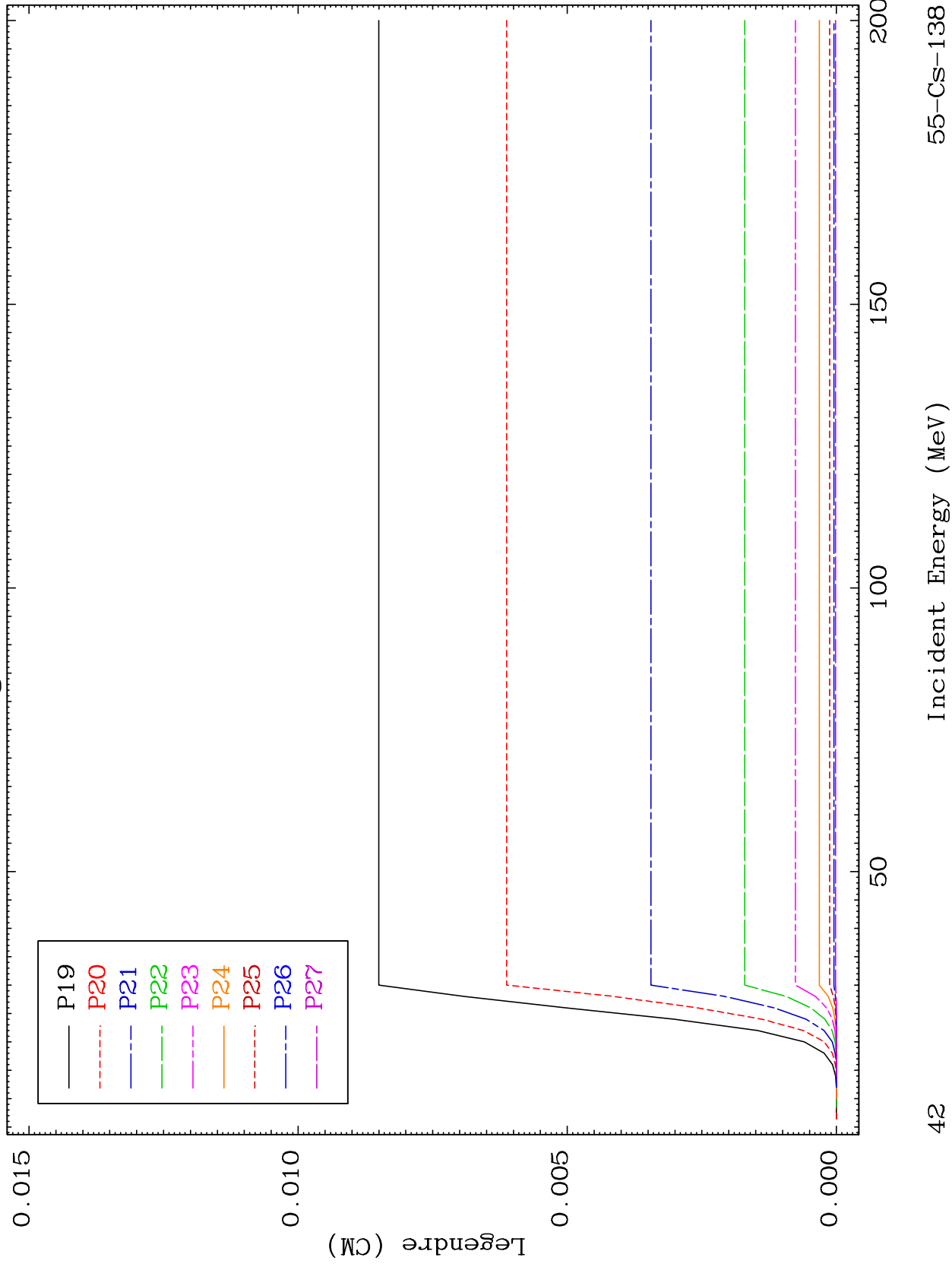


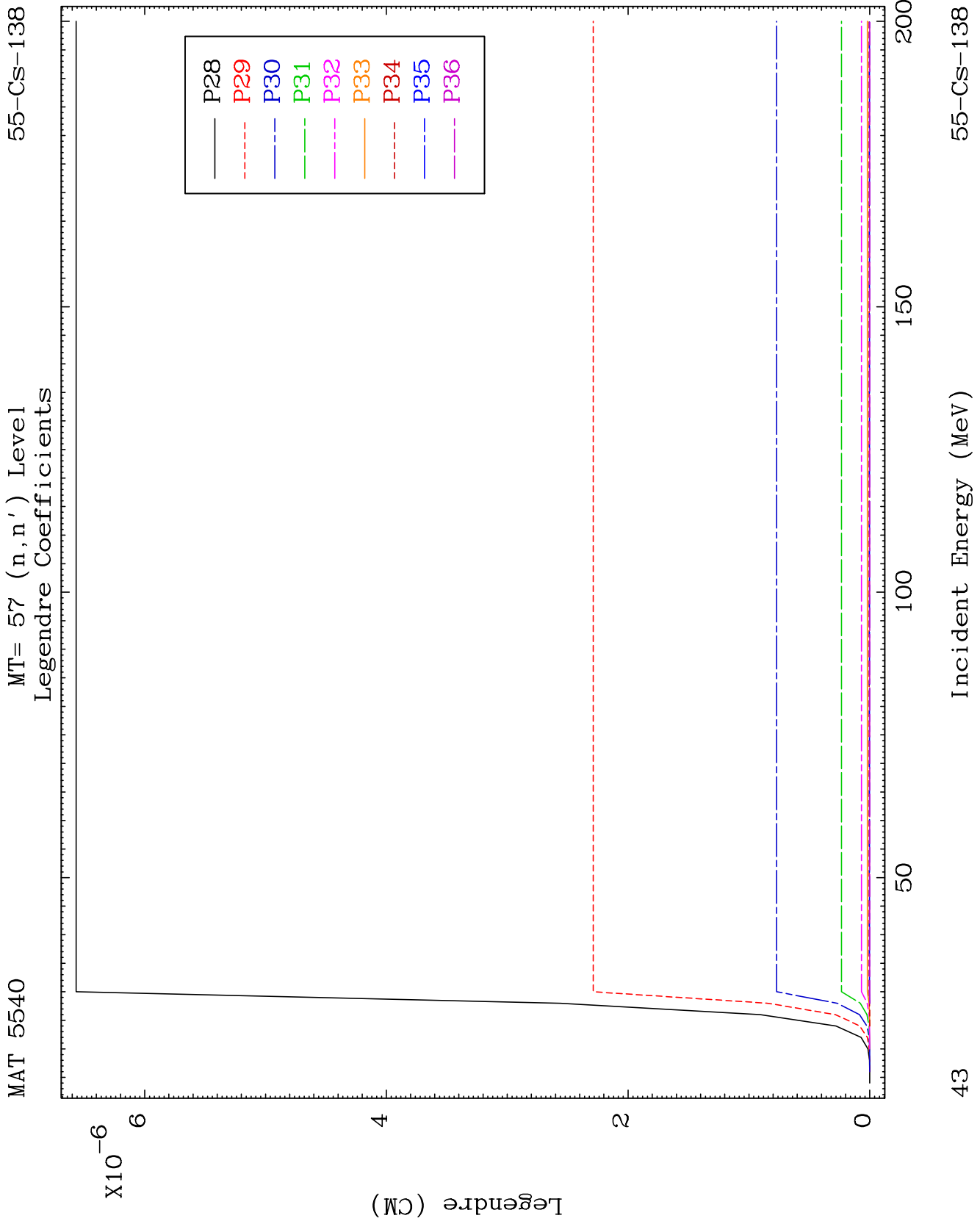


MAT 5540

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

55-CS-138

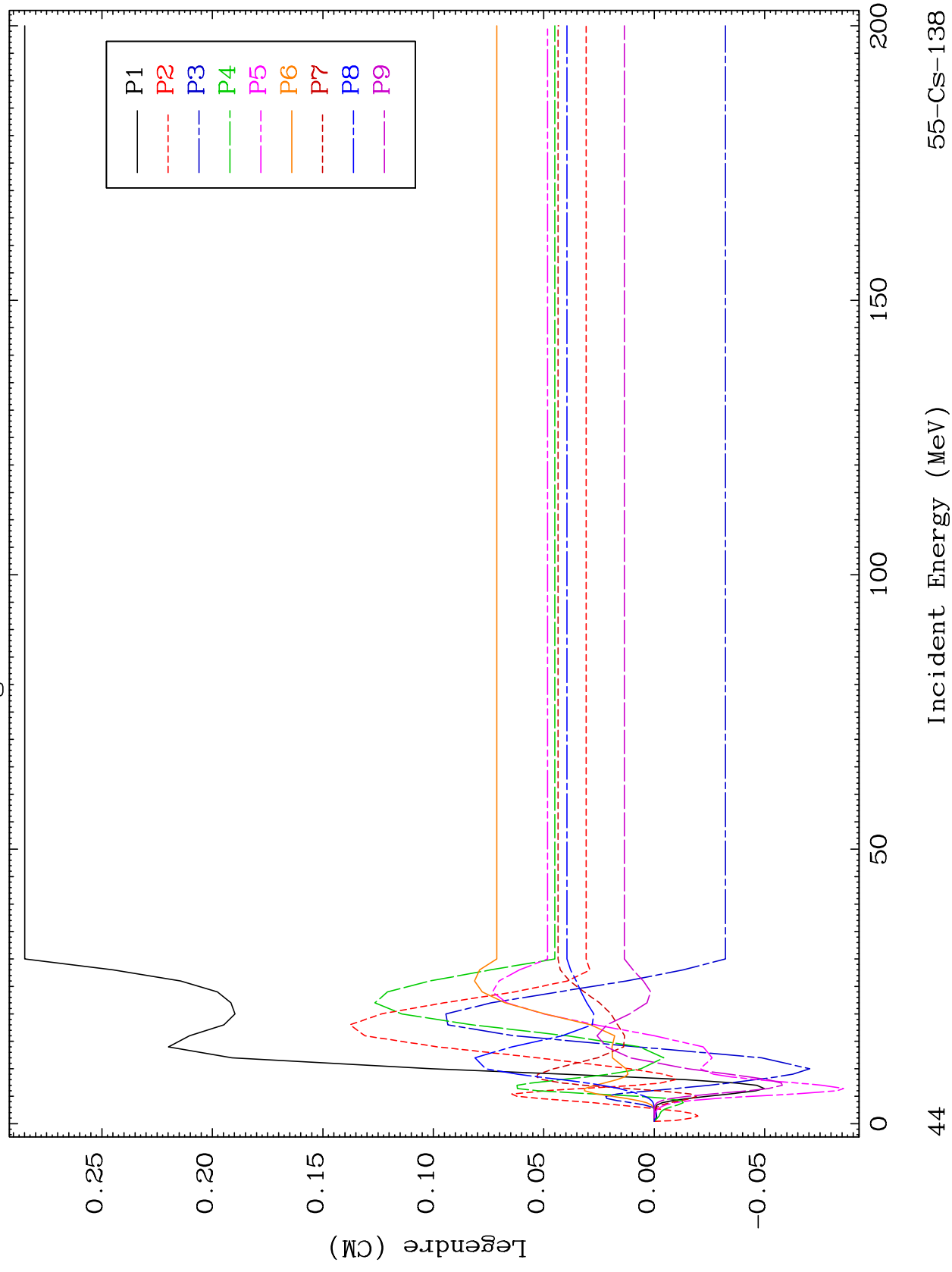


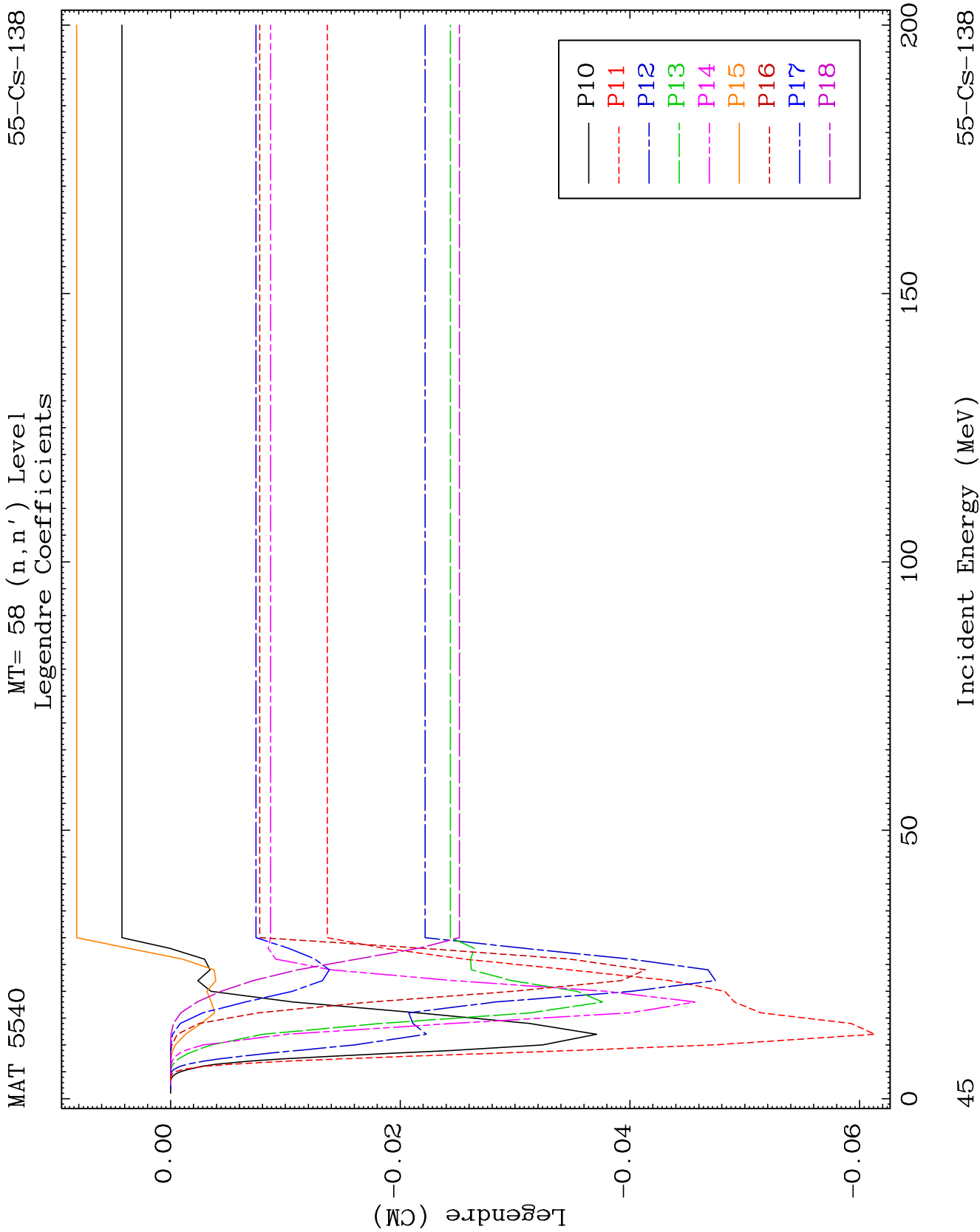


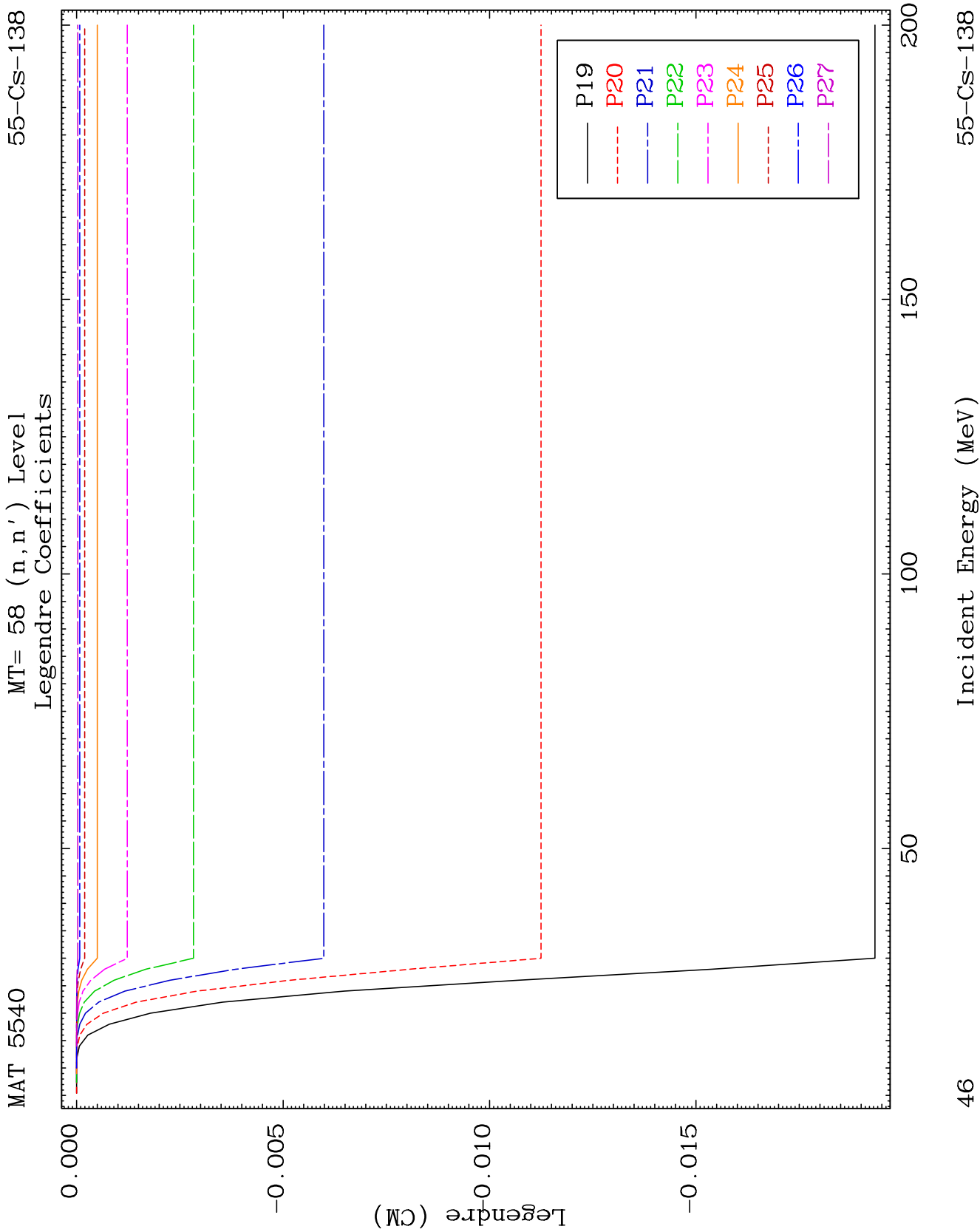
MAT 5540

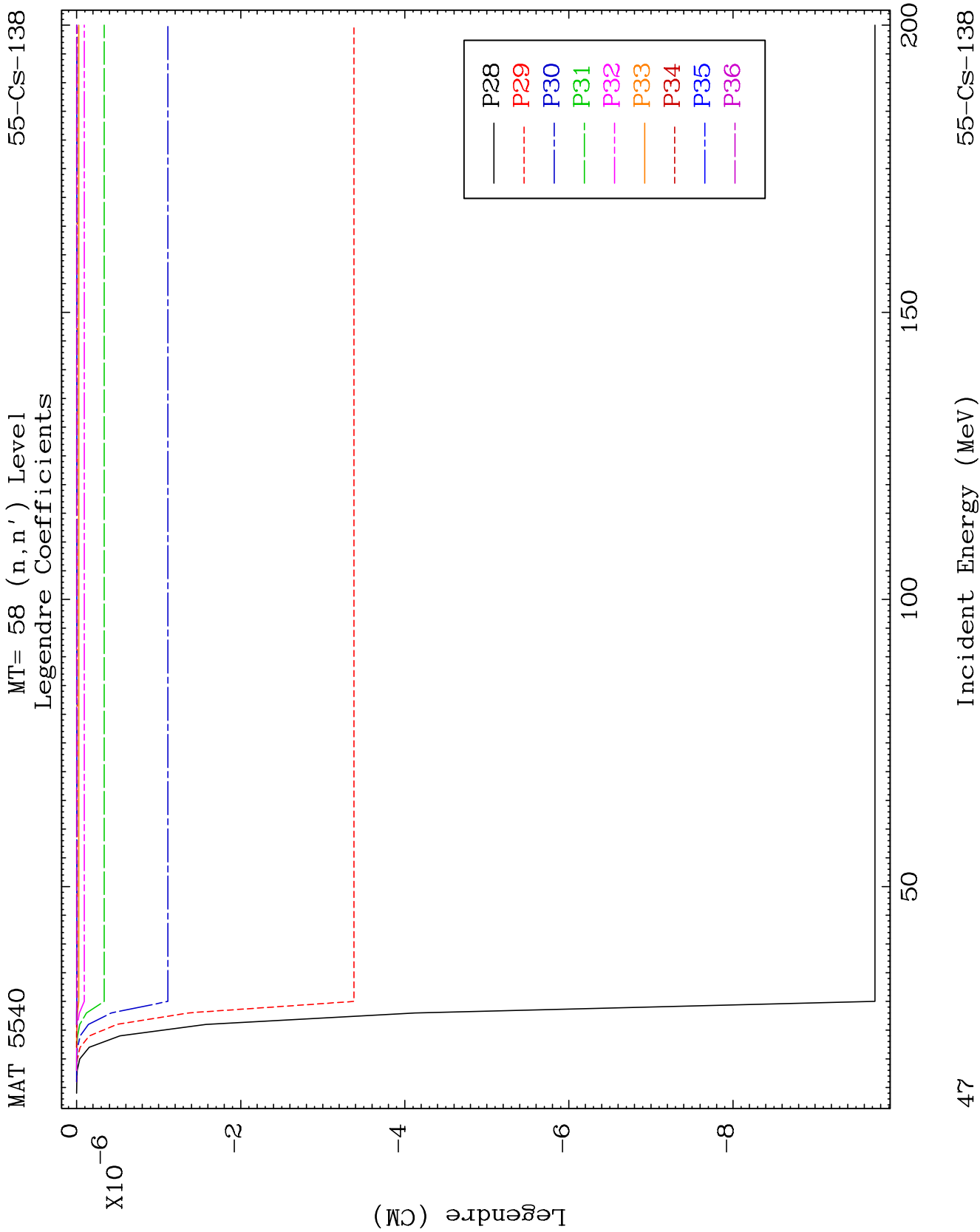
MT= 58 (n, n') Level
Legendre Coefficients

55-CS-138





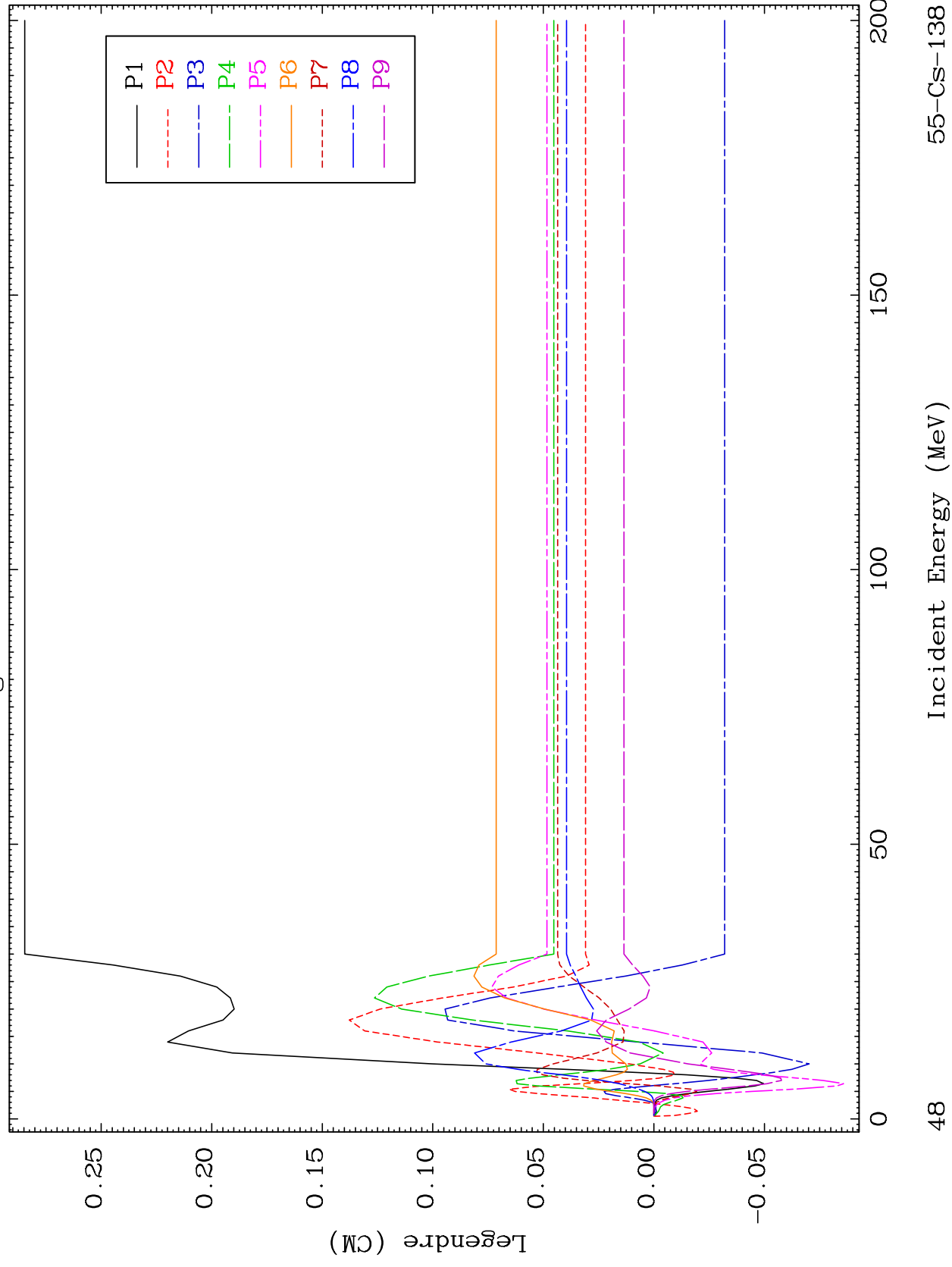




MAT 5540

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

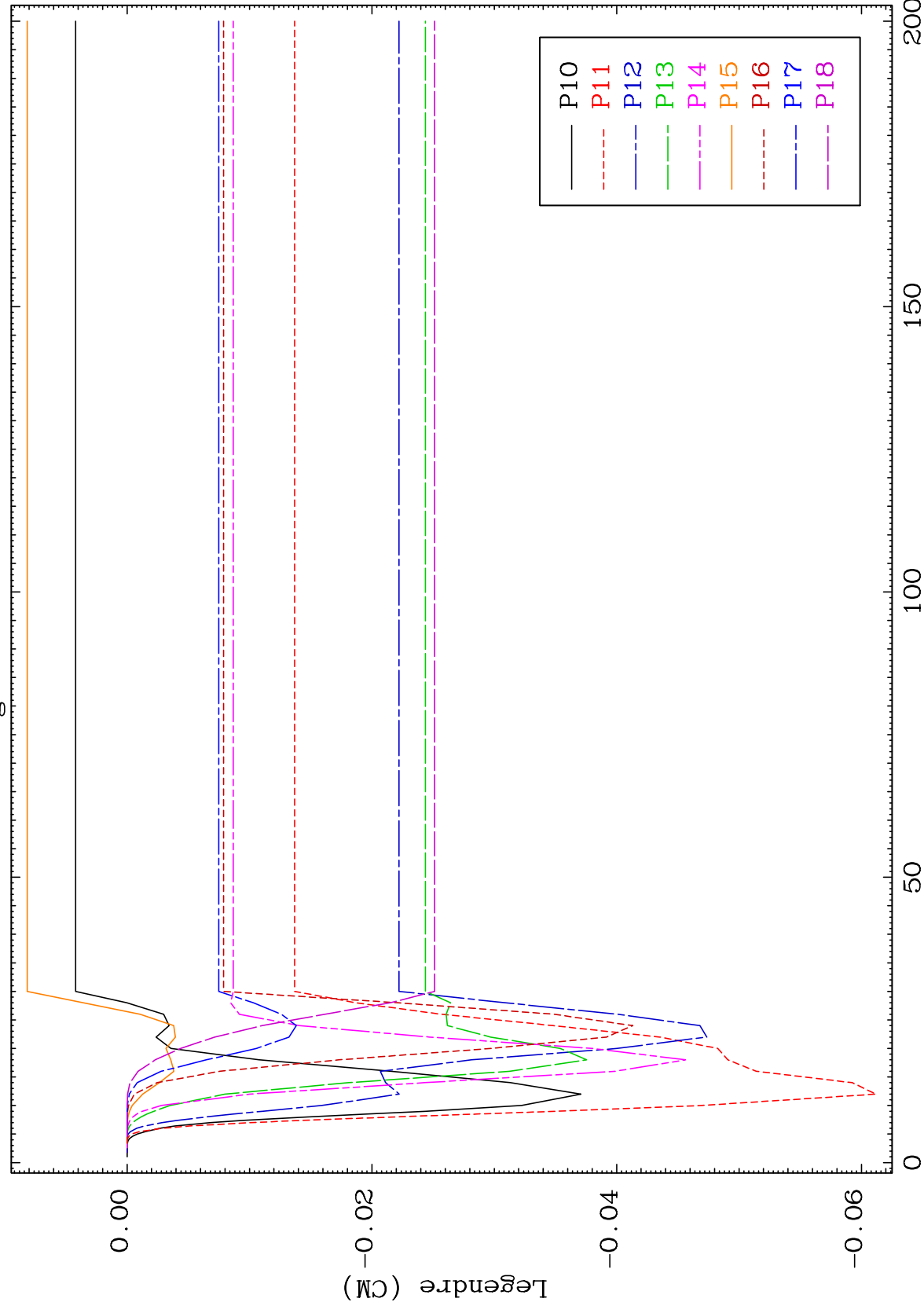
55-CS-138



MAT 5540

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

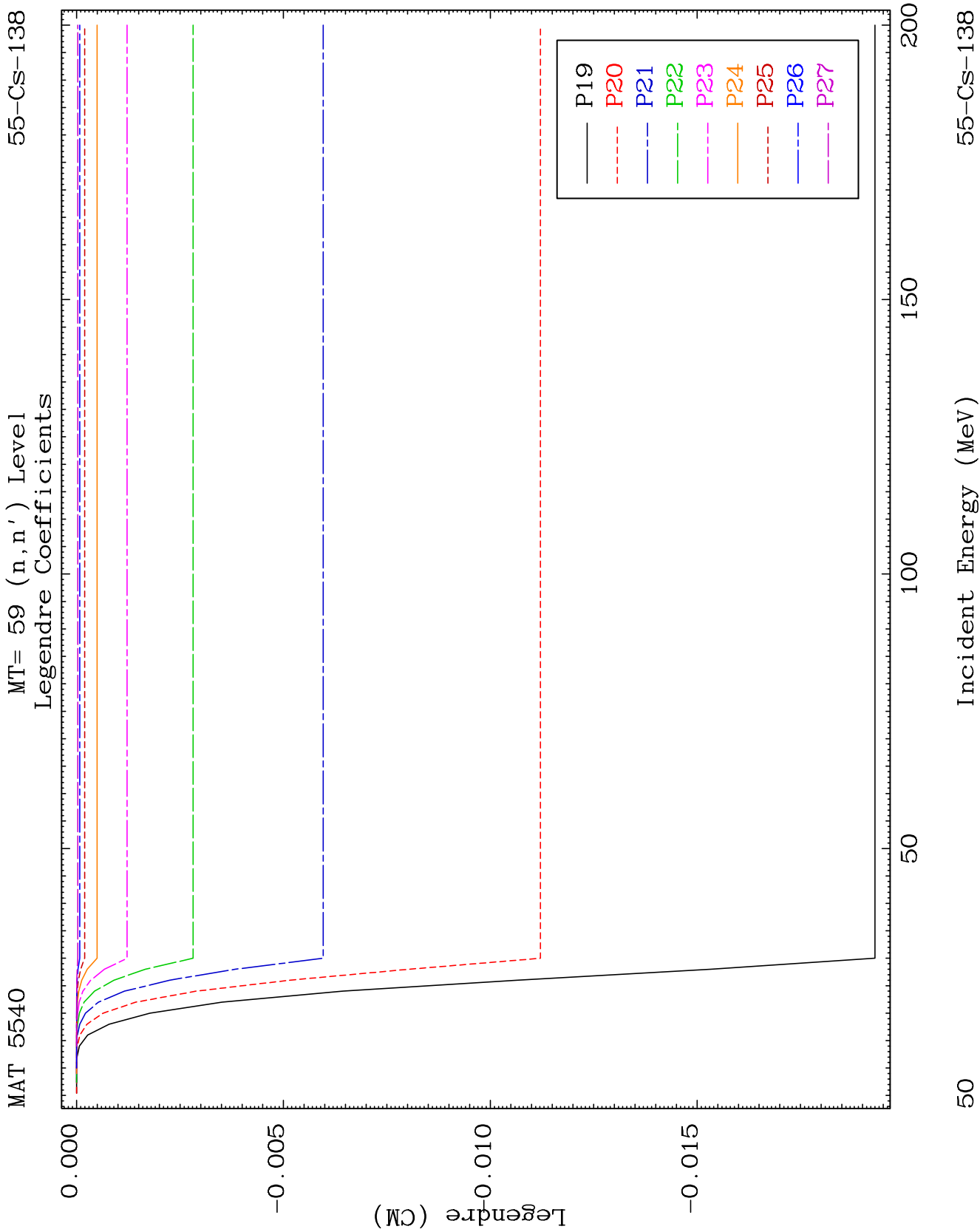
55-CS-138

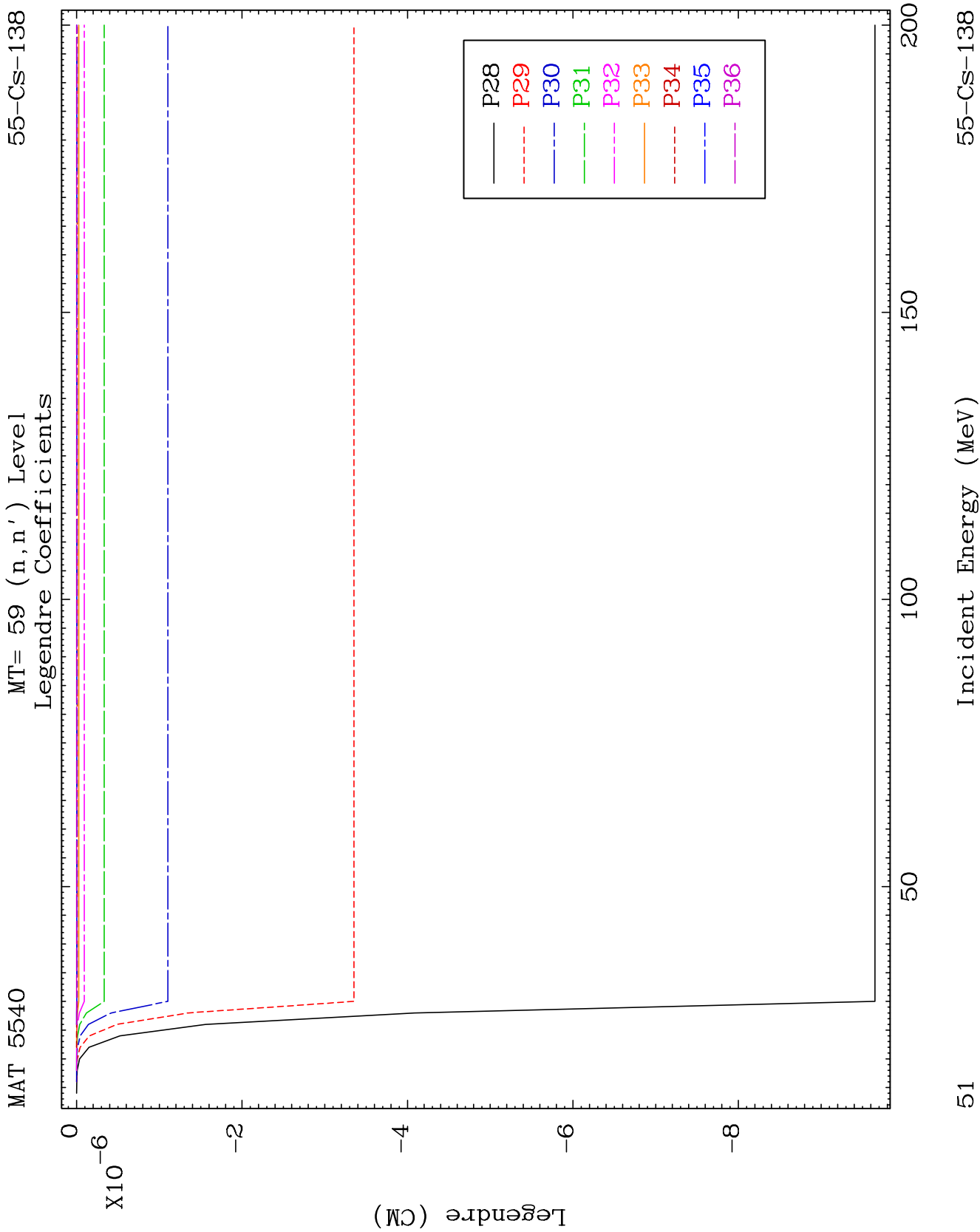


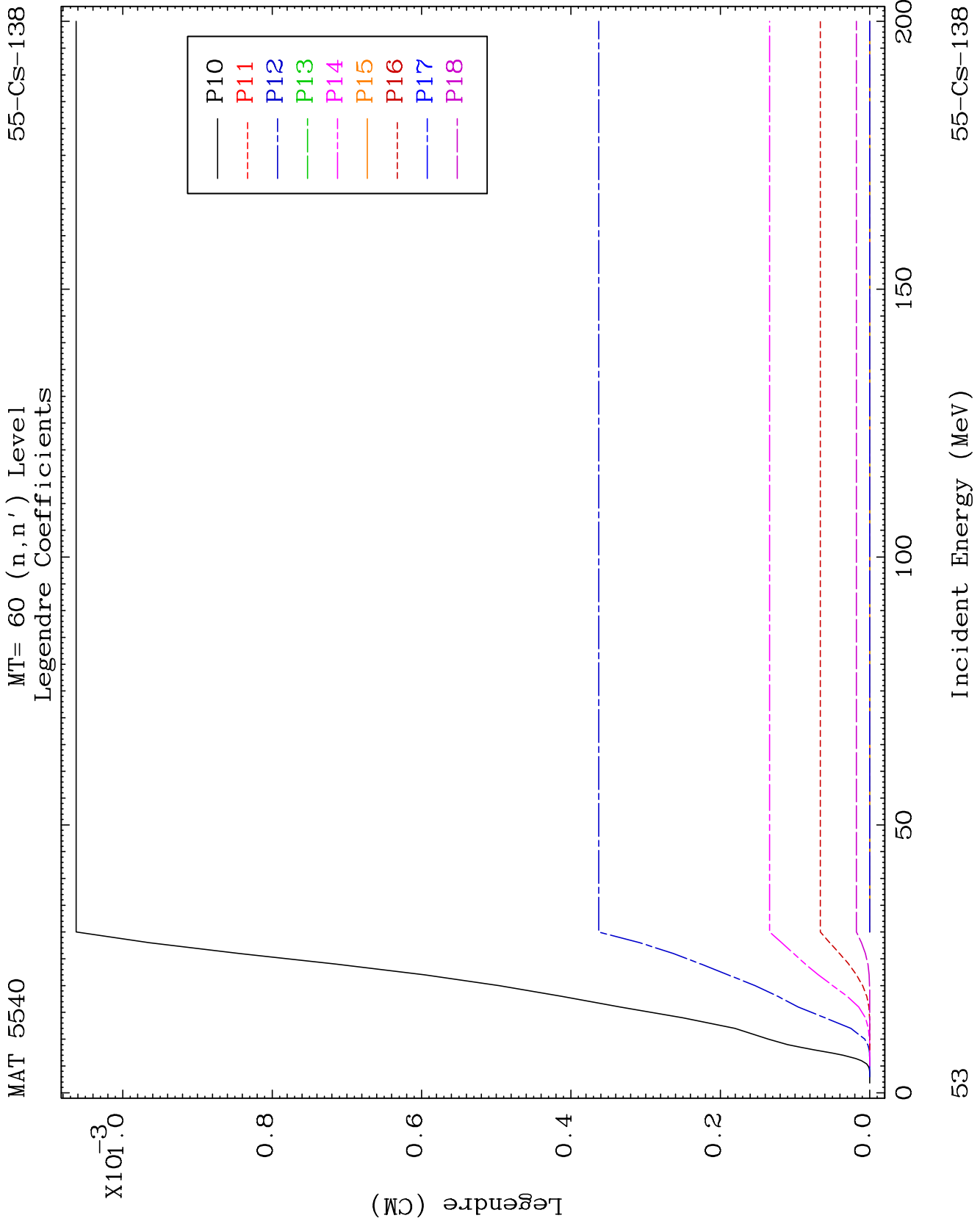
49

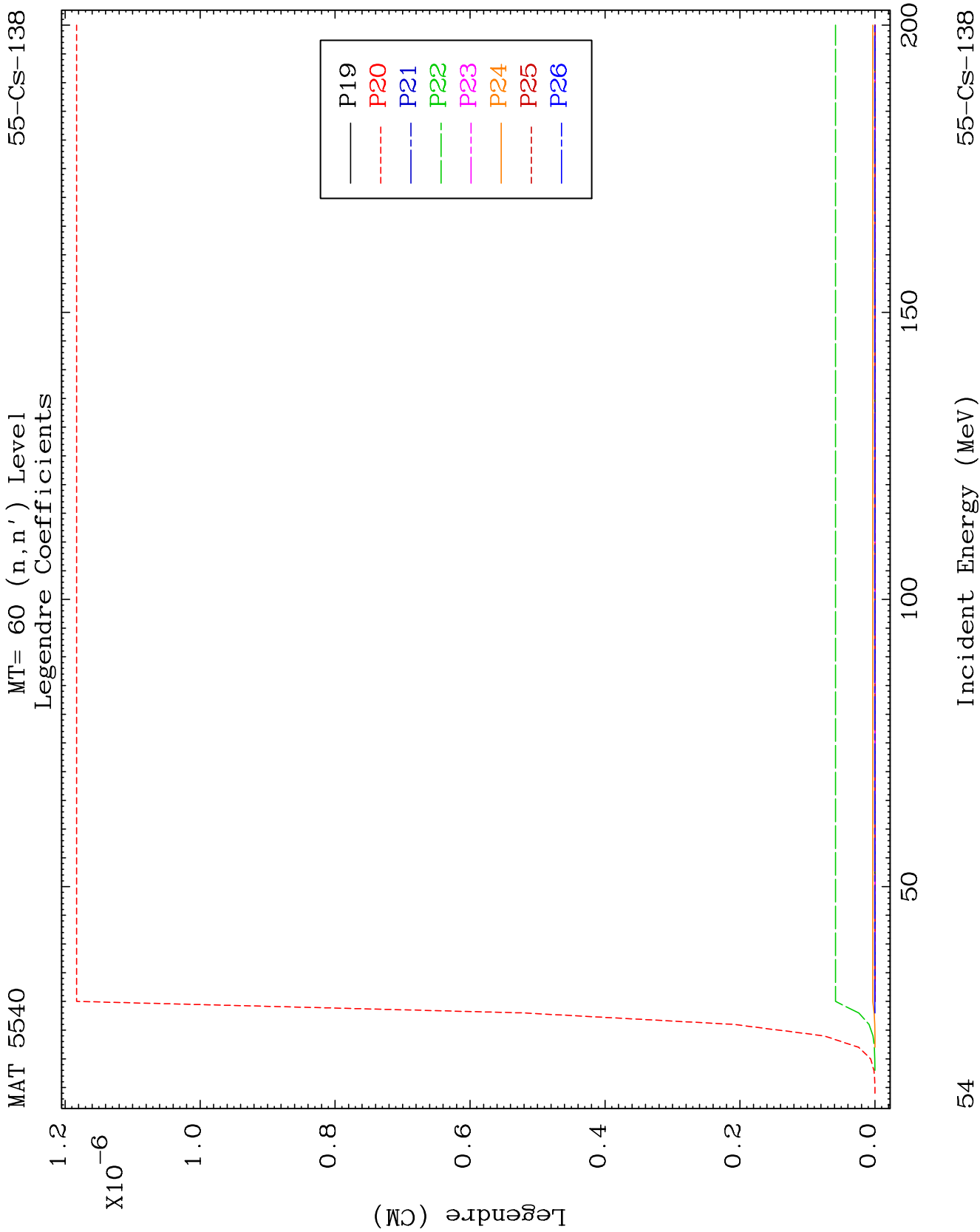
Incident Energy (MeV)

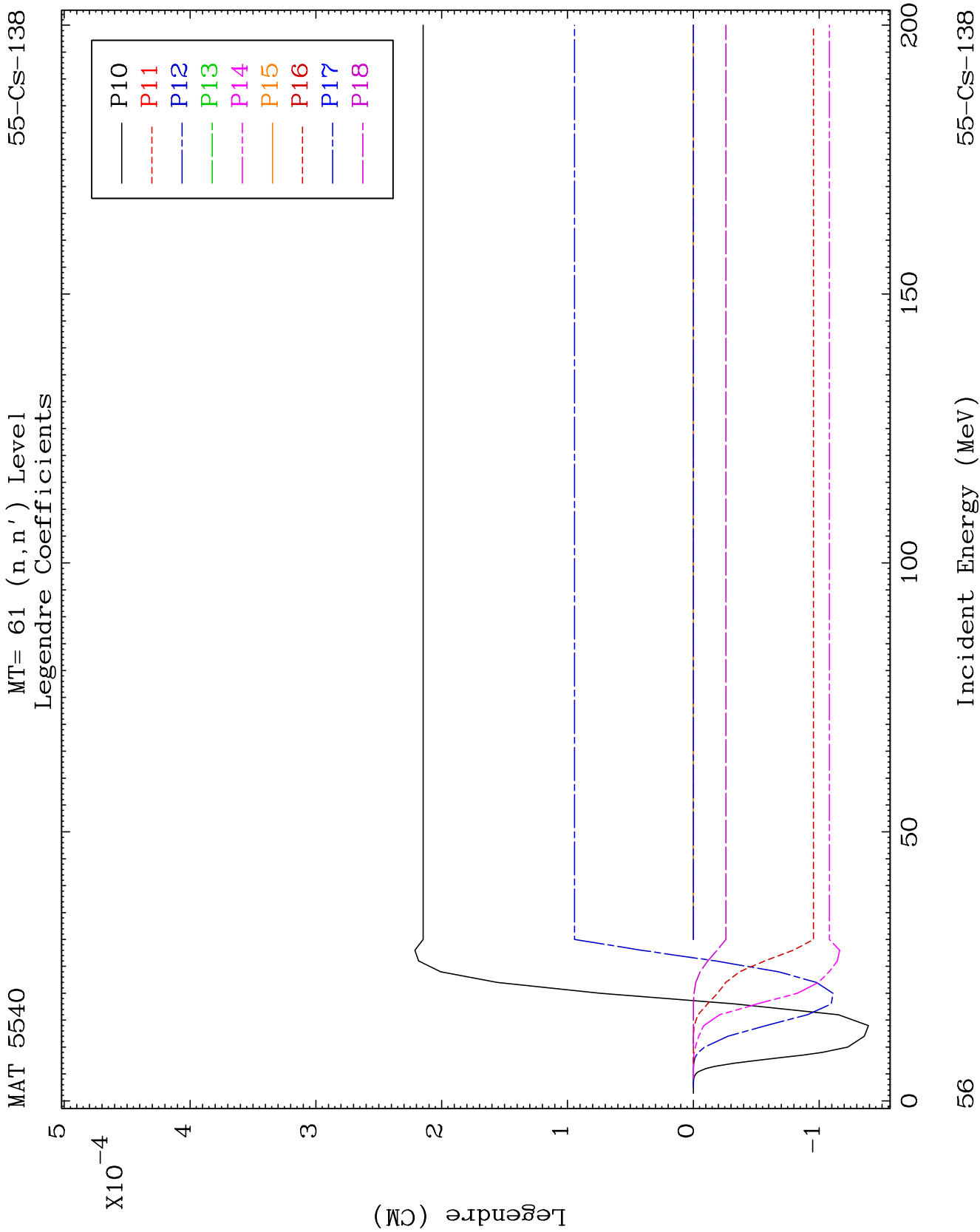
55-CS-138

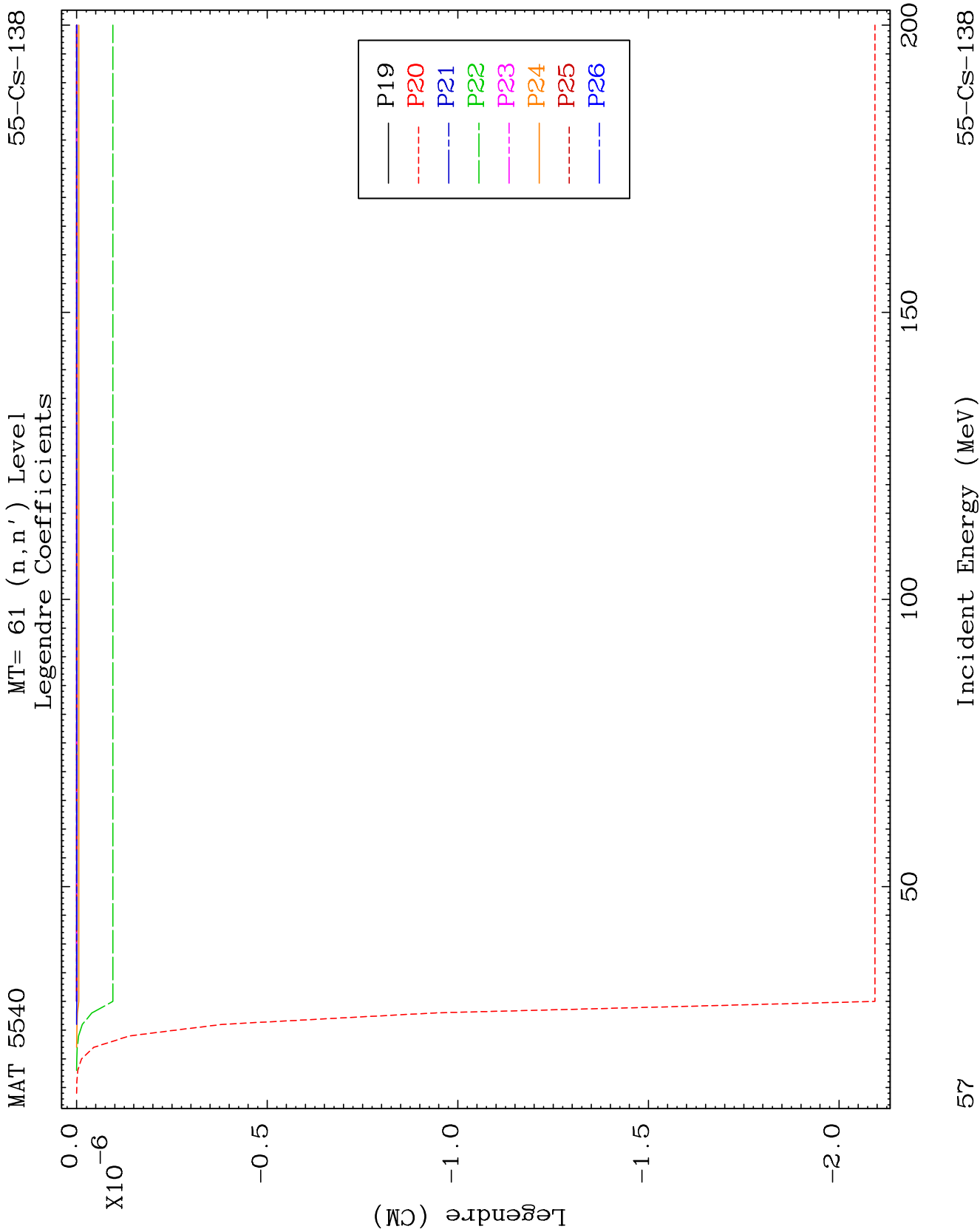


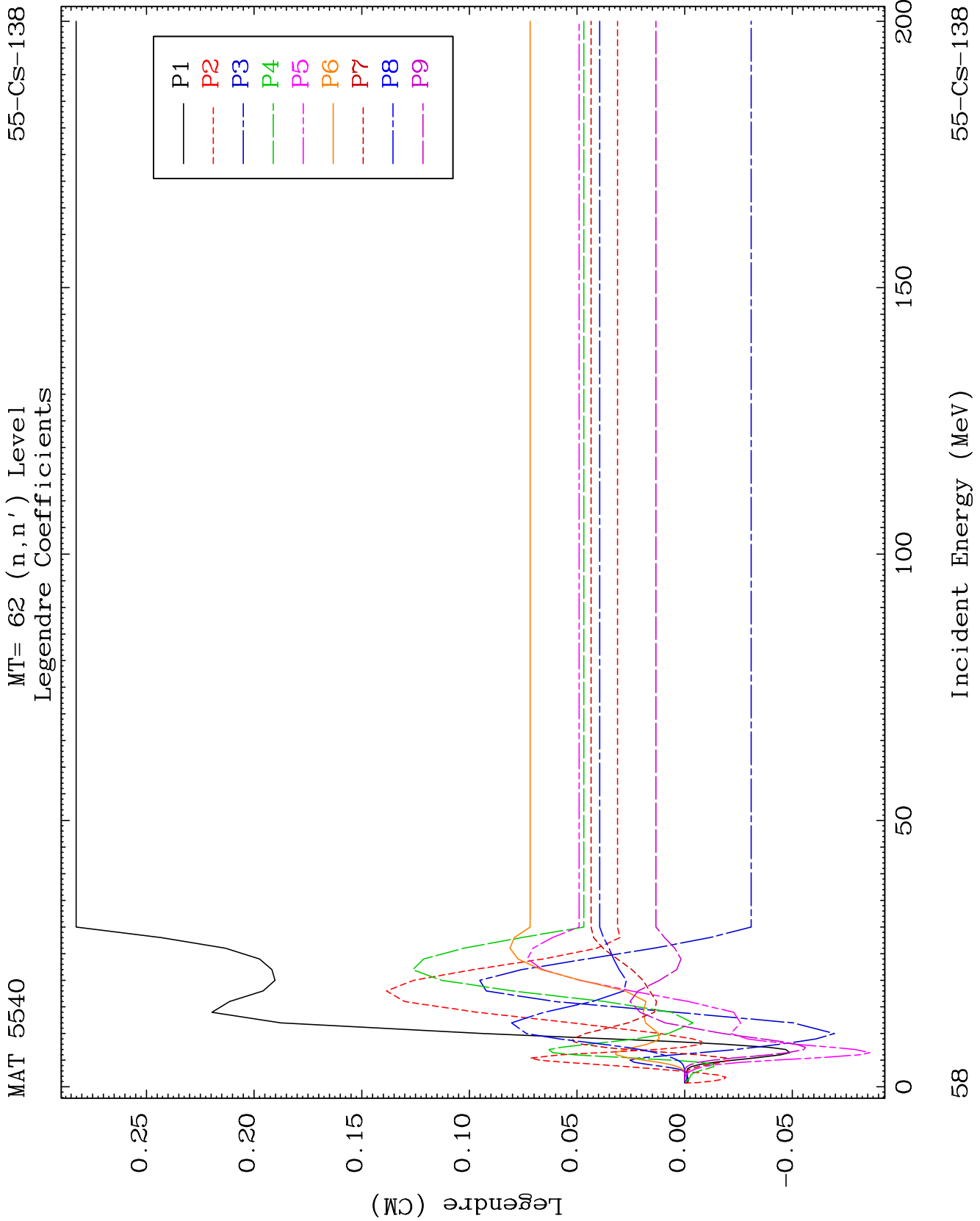


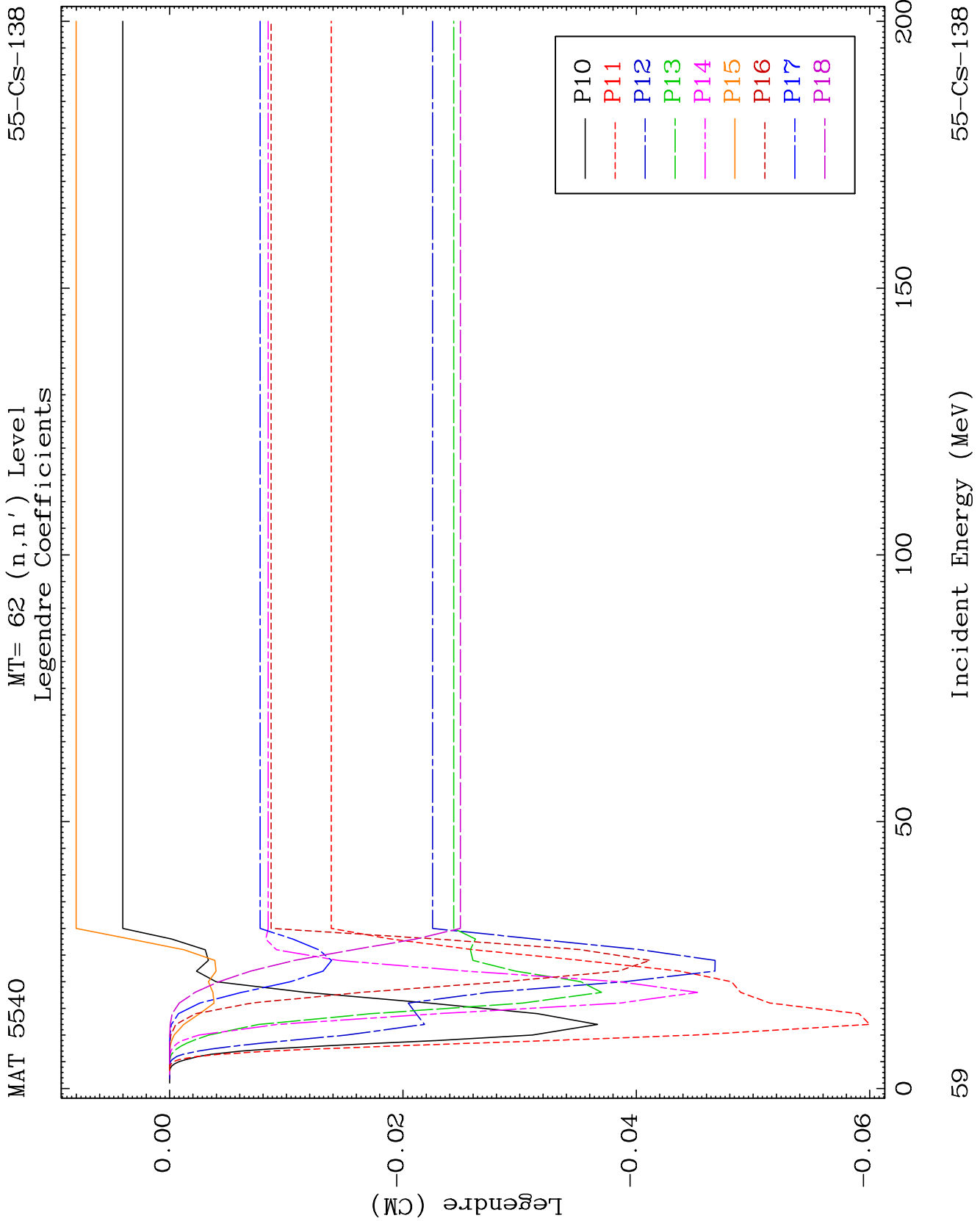


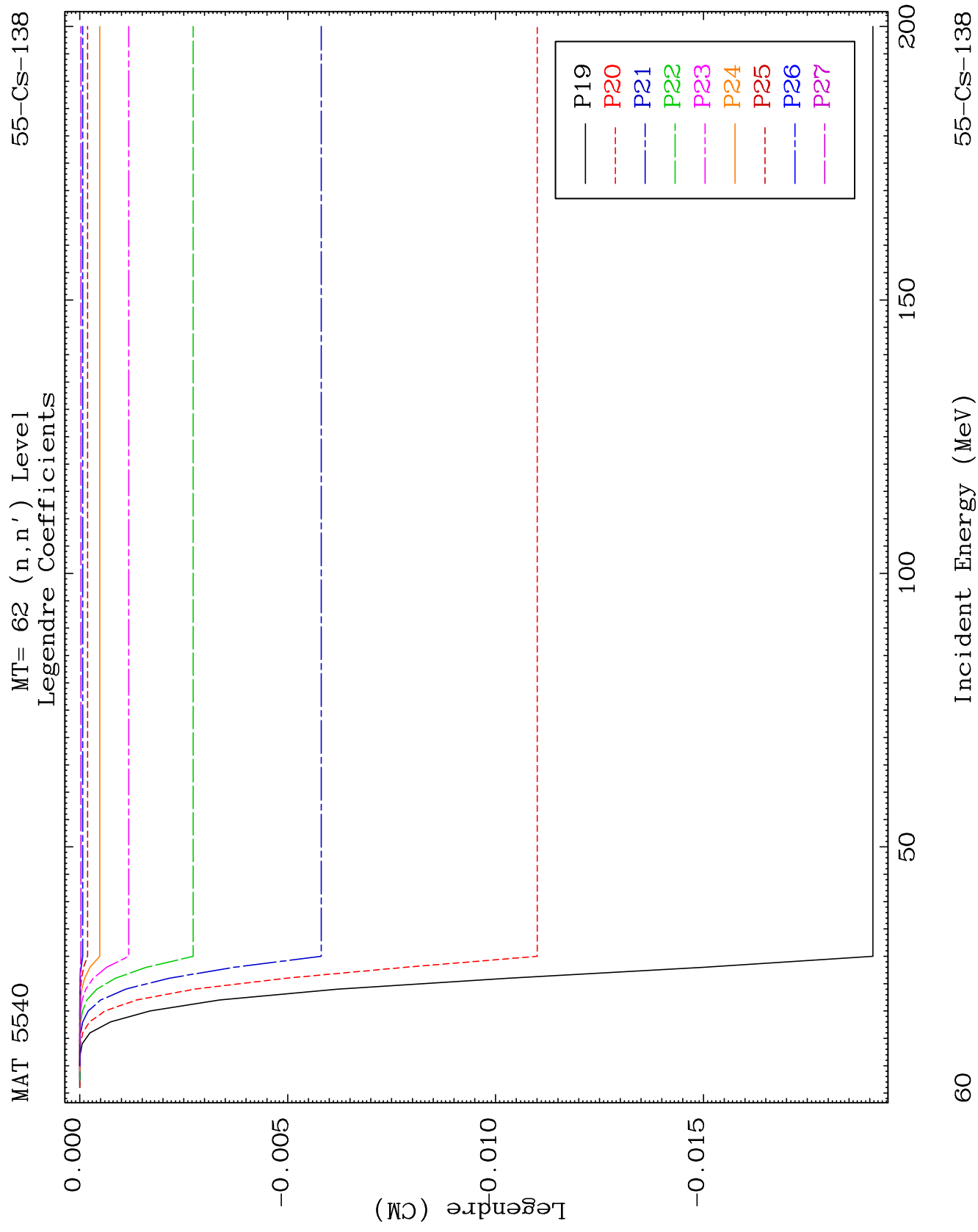










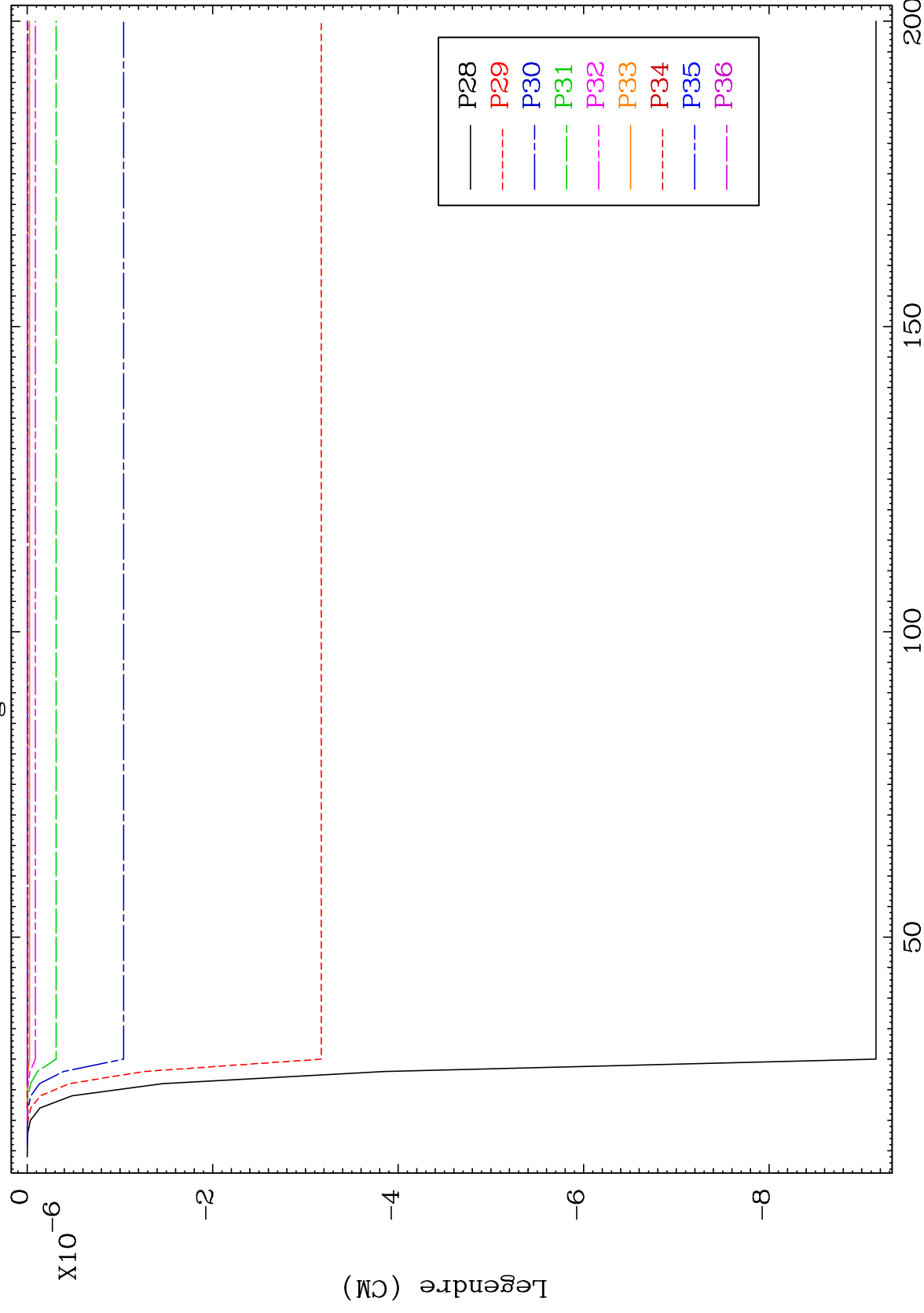


MAT 5540

MT= 62 (n, n') Level

55-CS-138

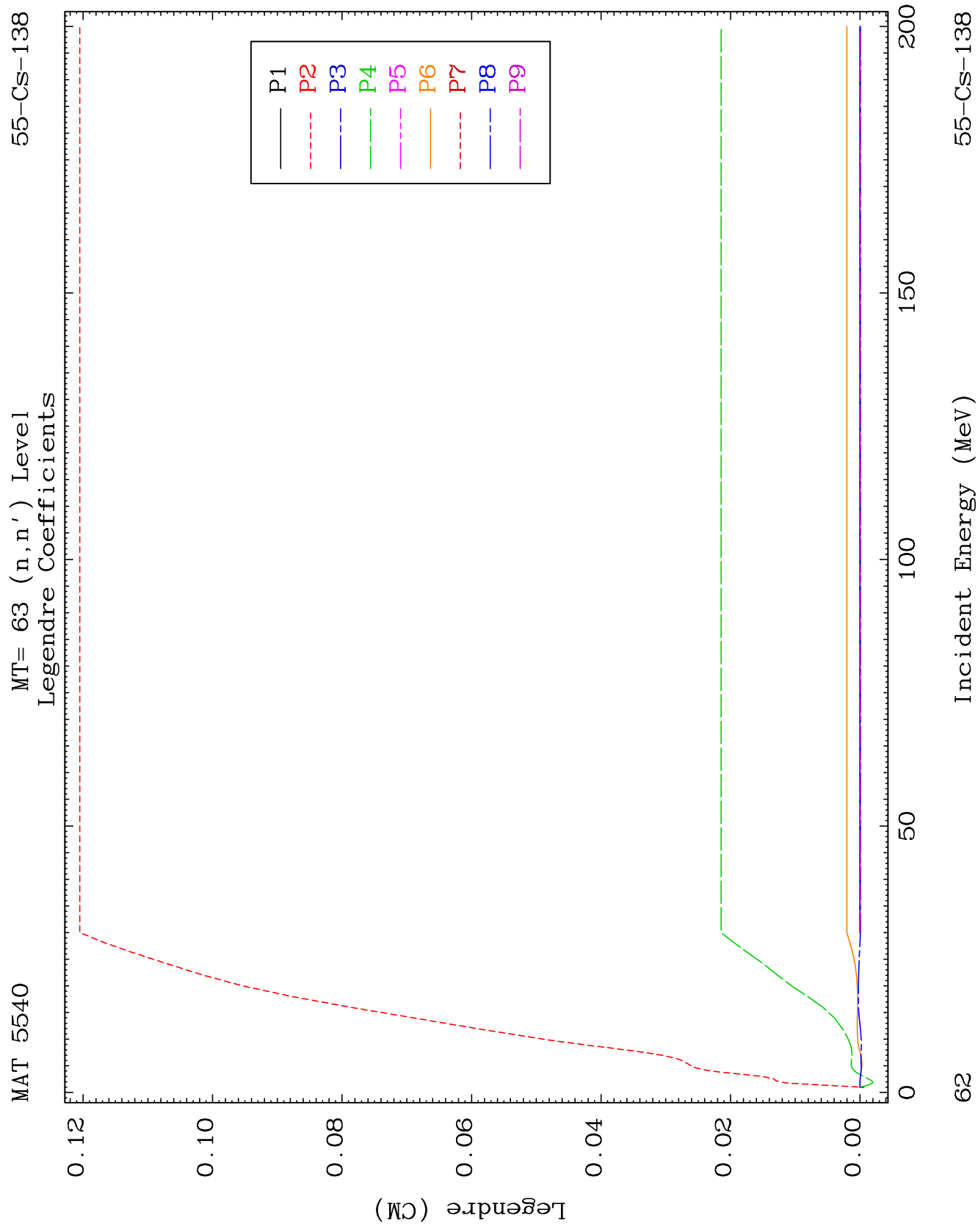
Legendre Coefficients

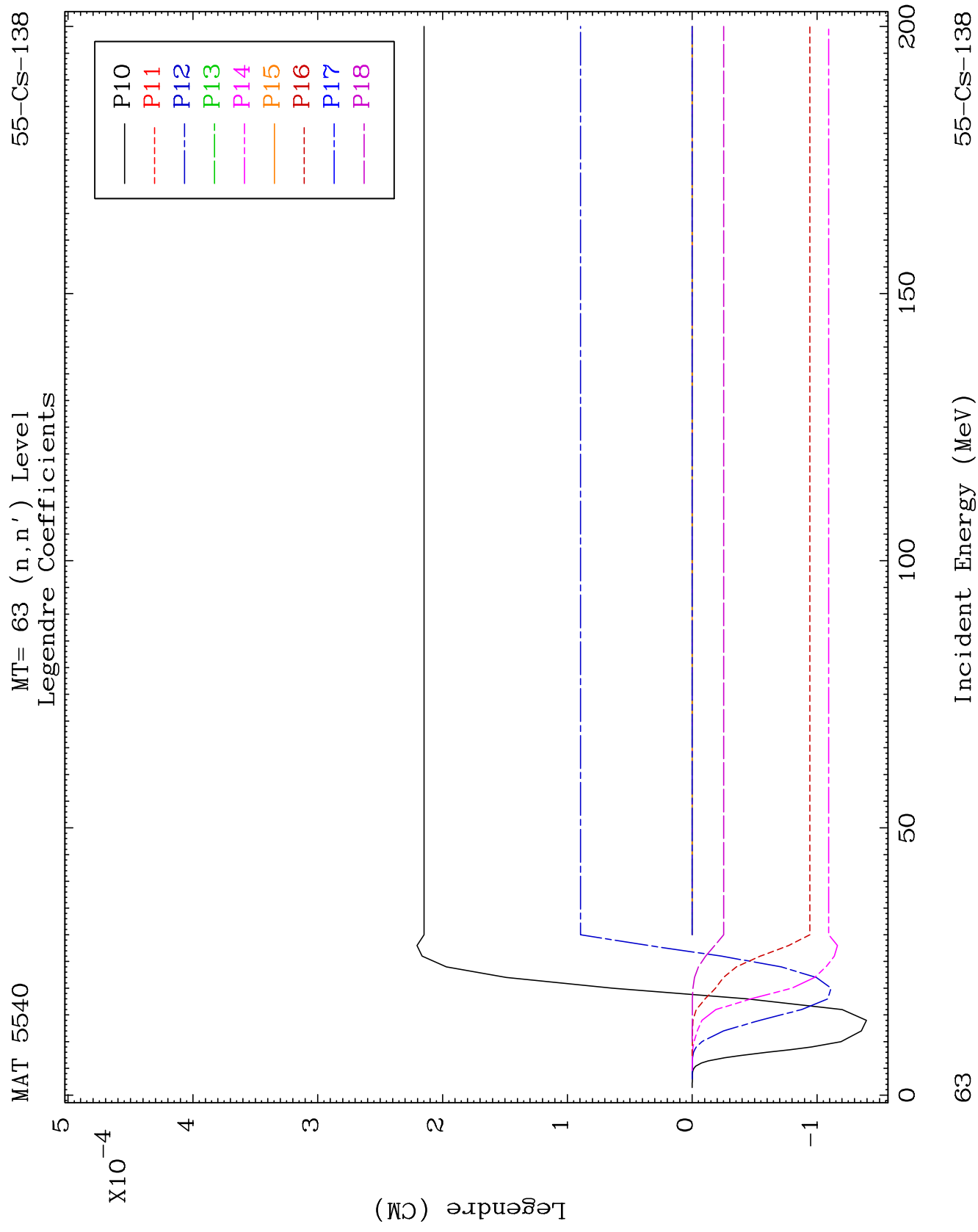


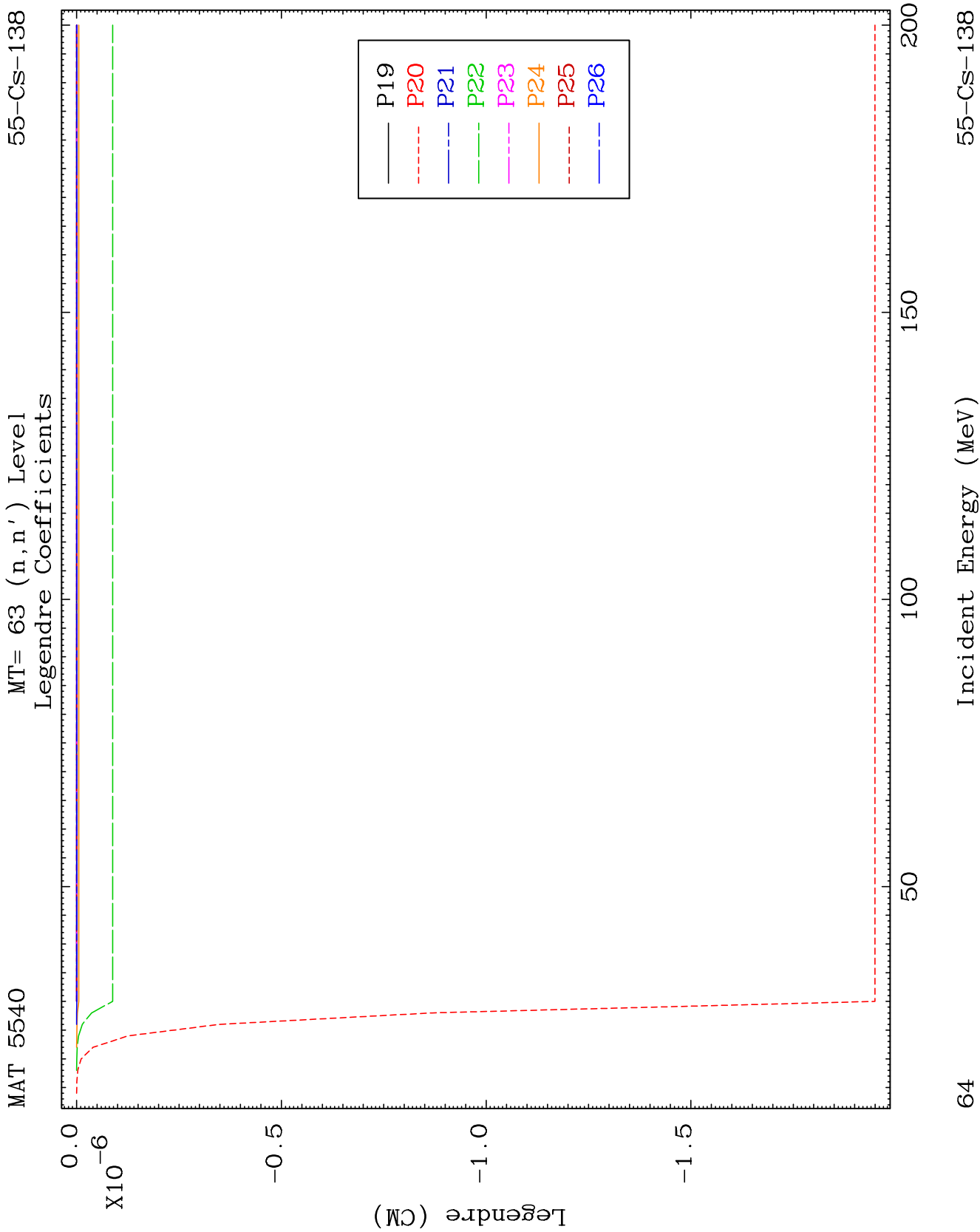
61

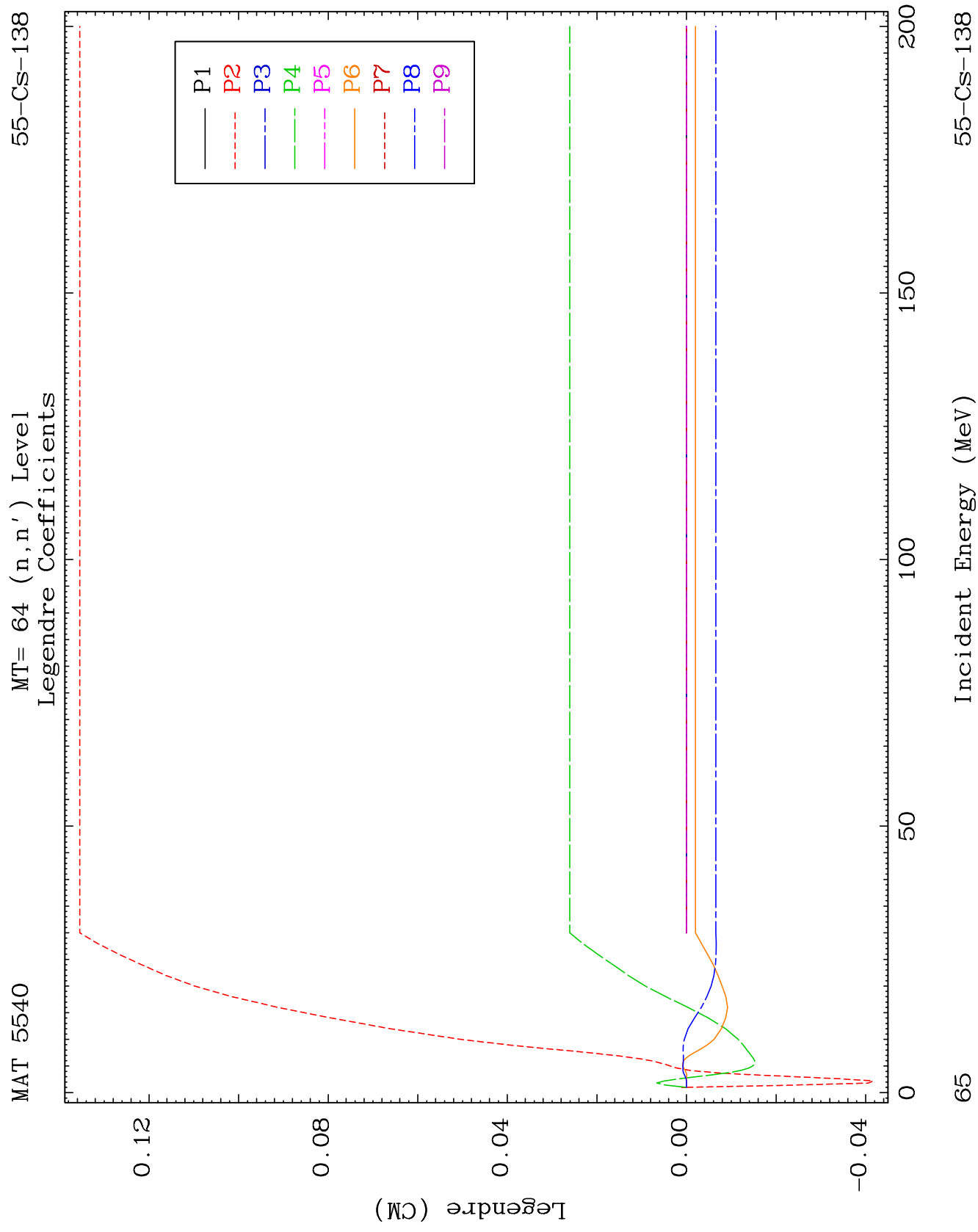
Incident Energy (MeV)

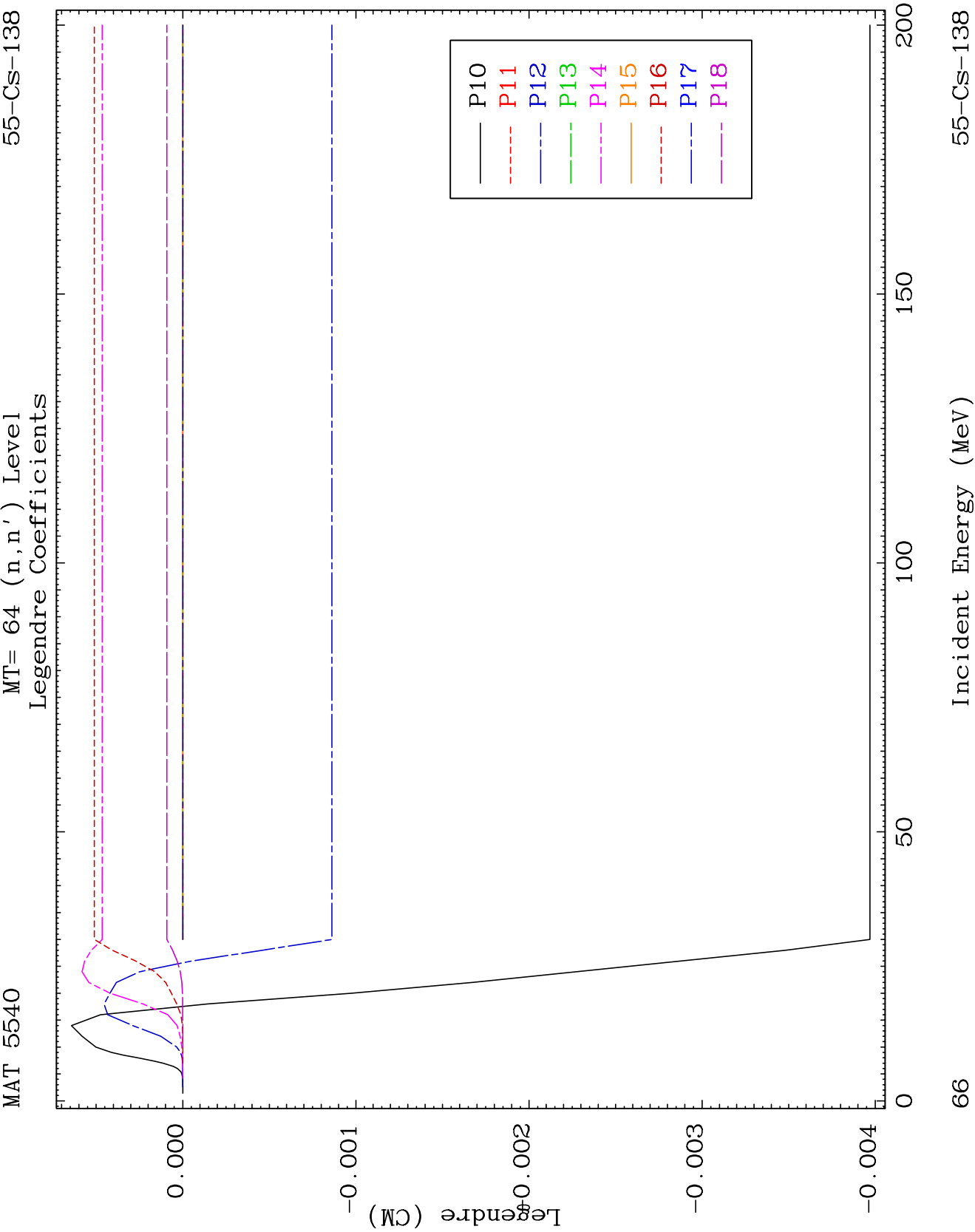
55-CS-138

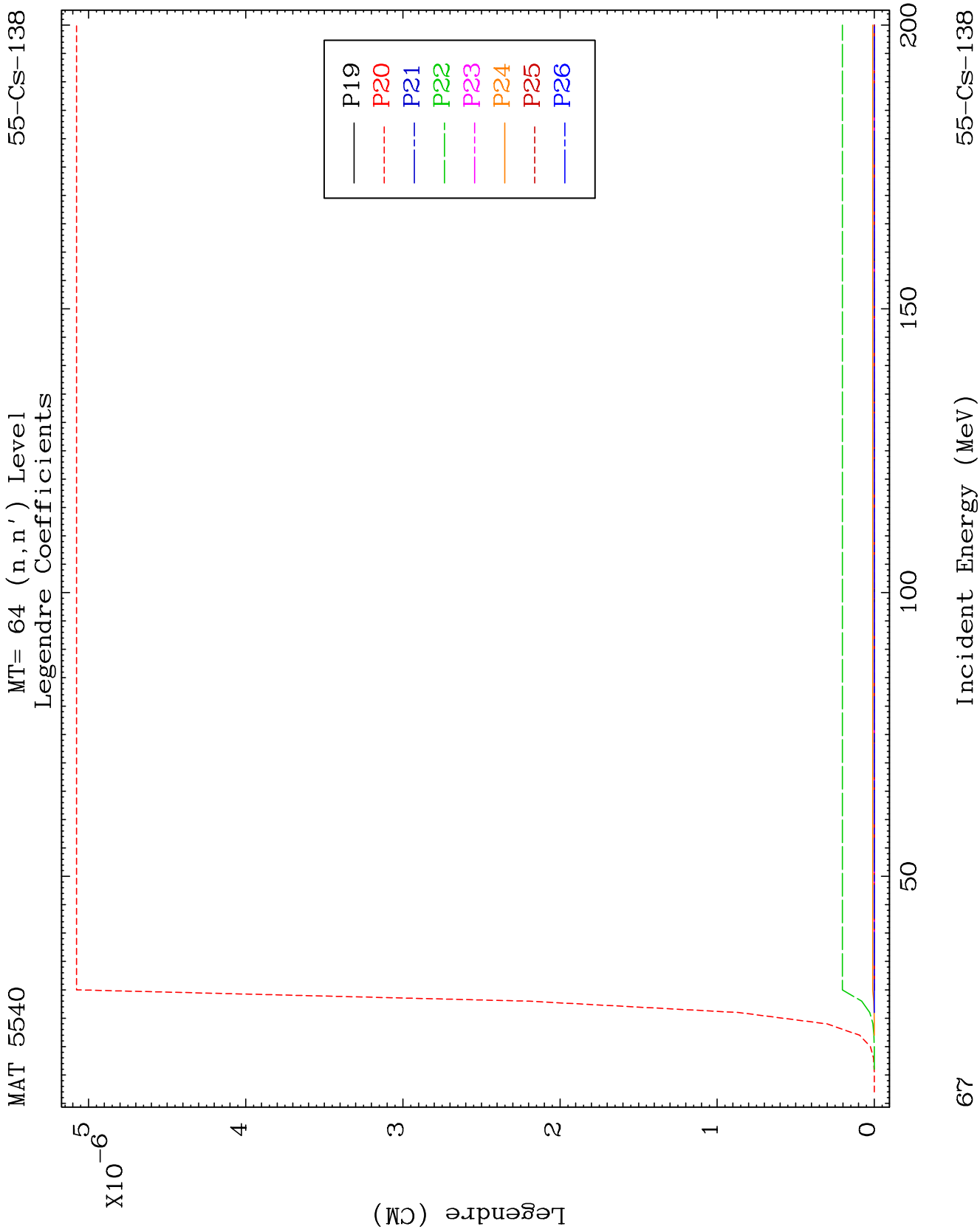


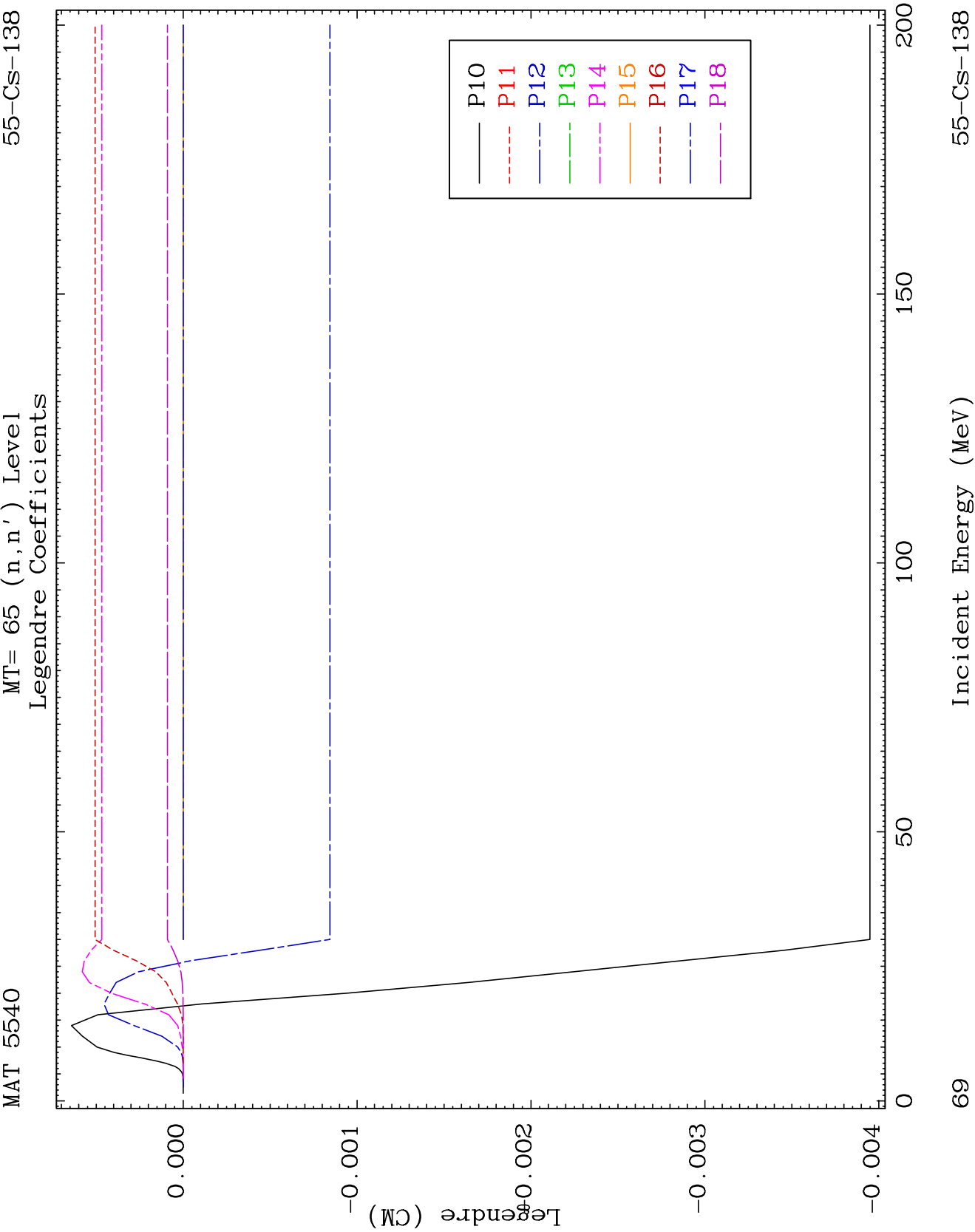


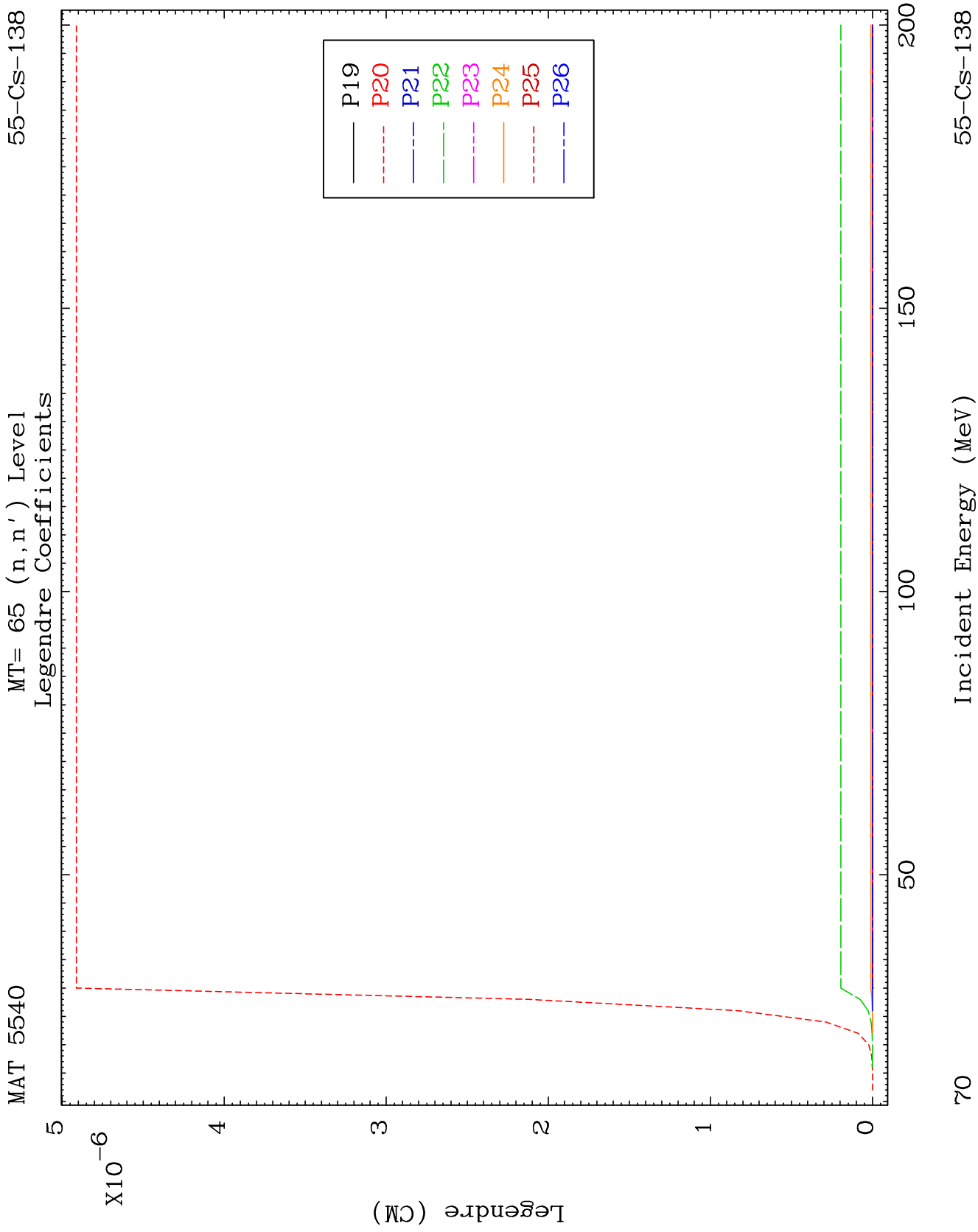








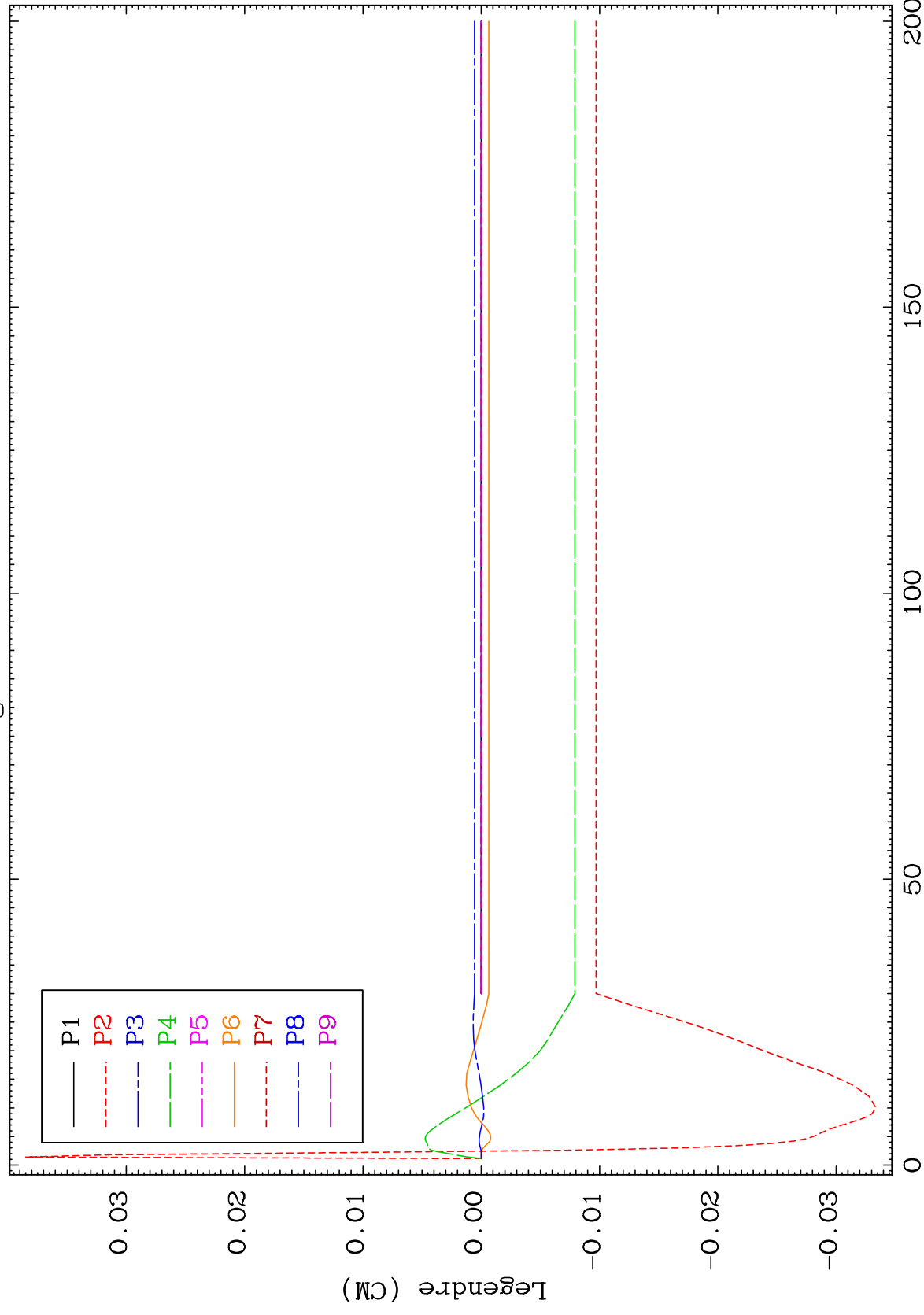




MAT 5540

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

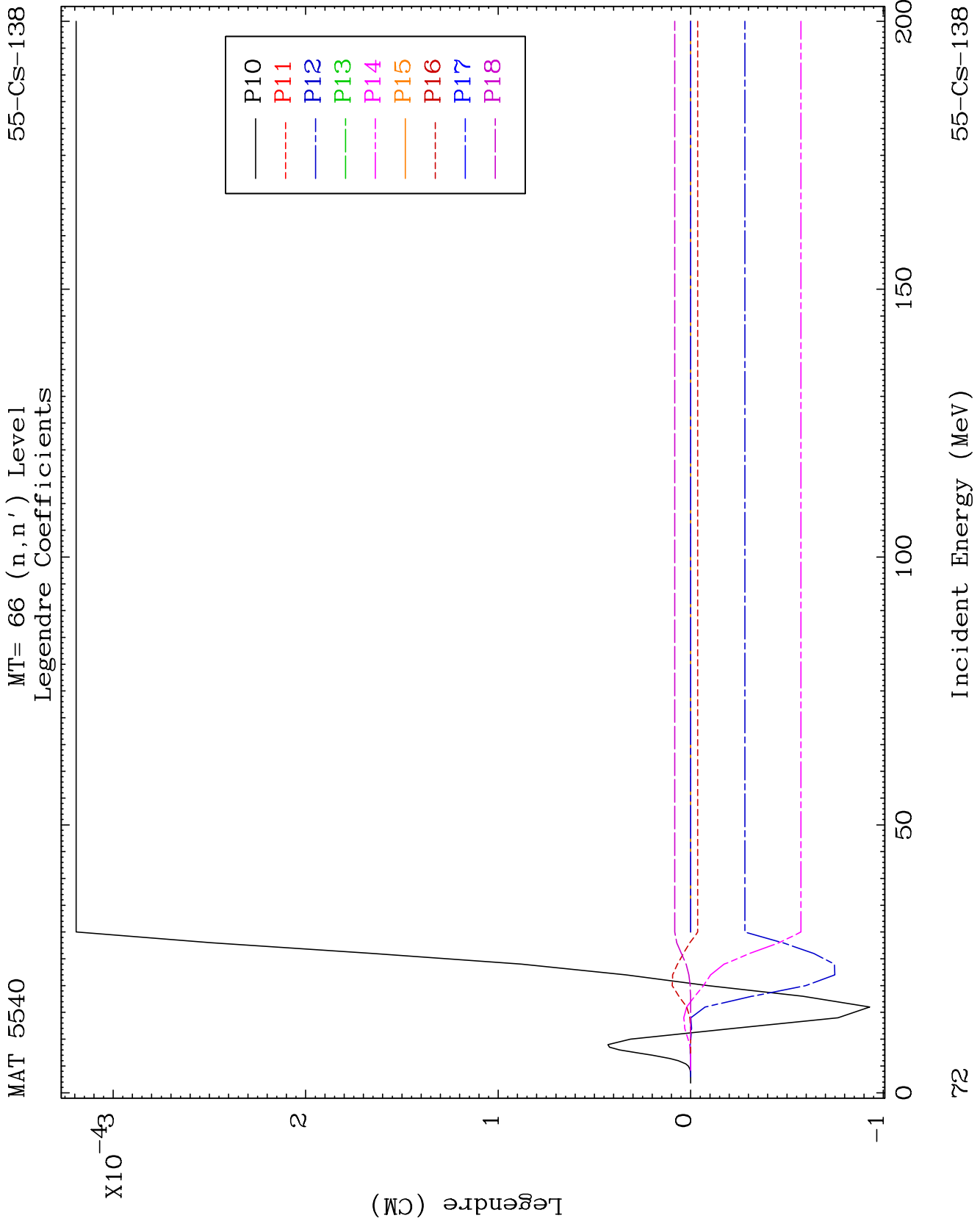
55-CS-138

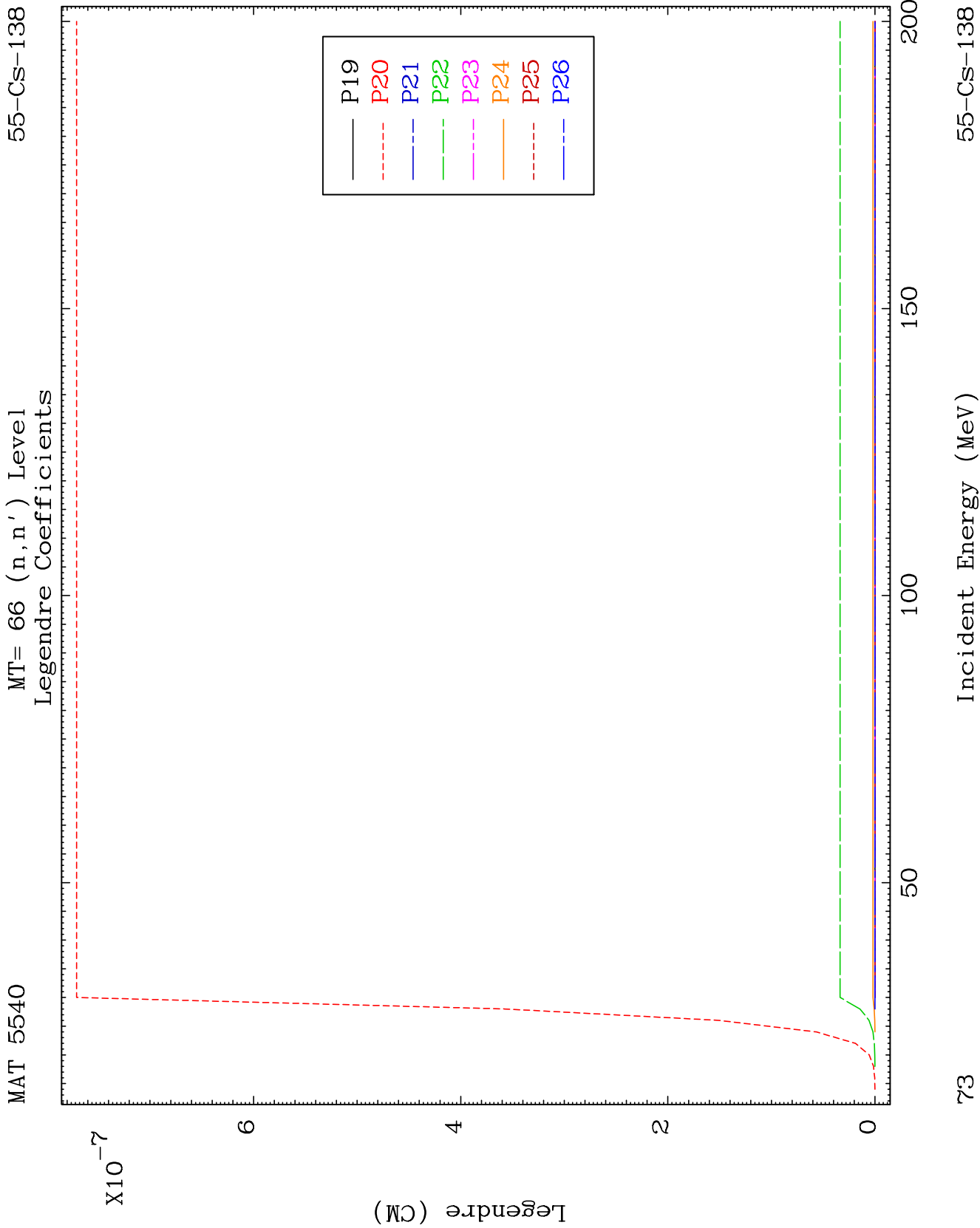


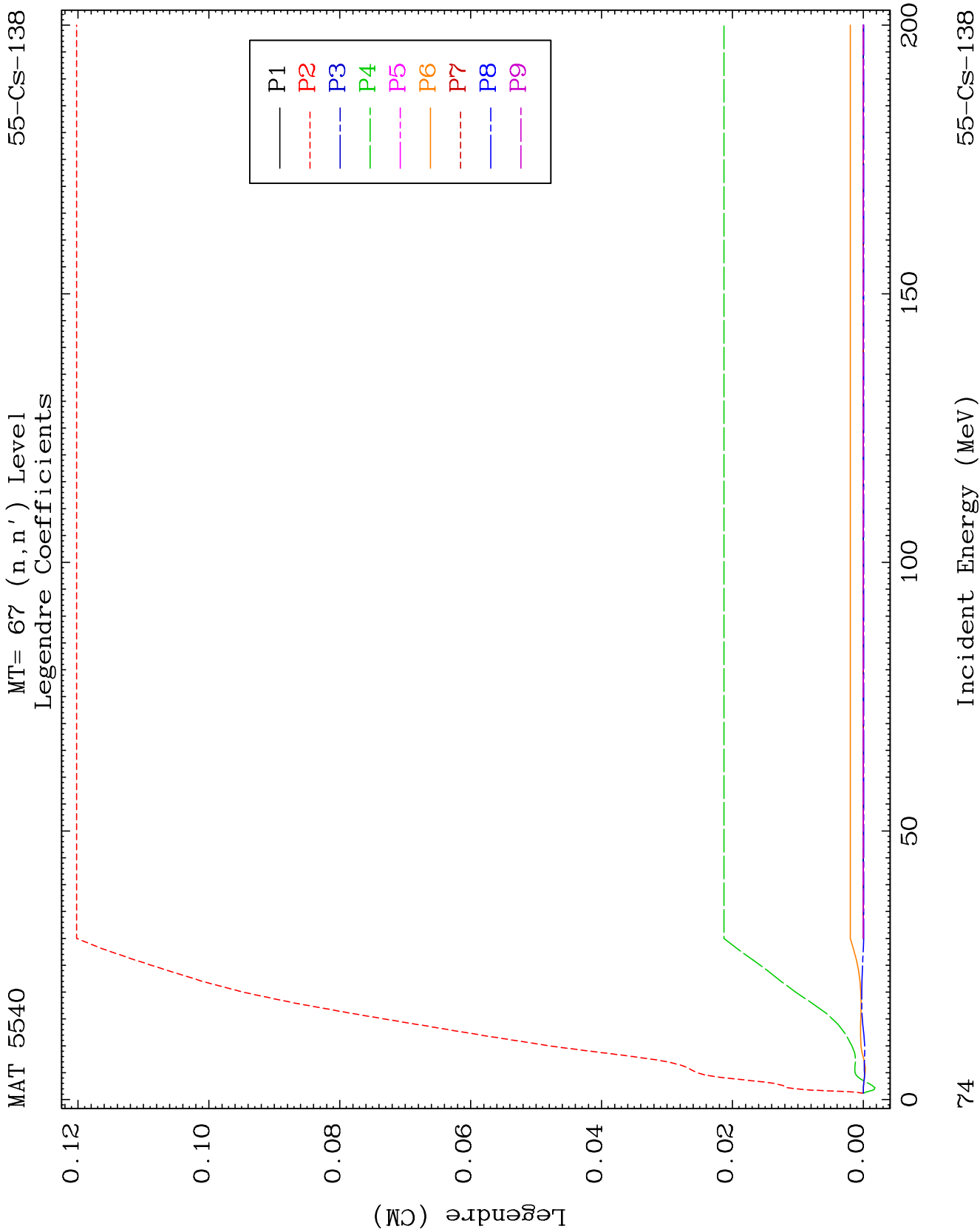
12

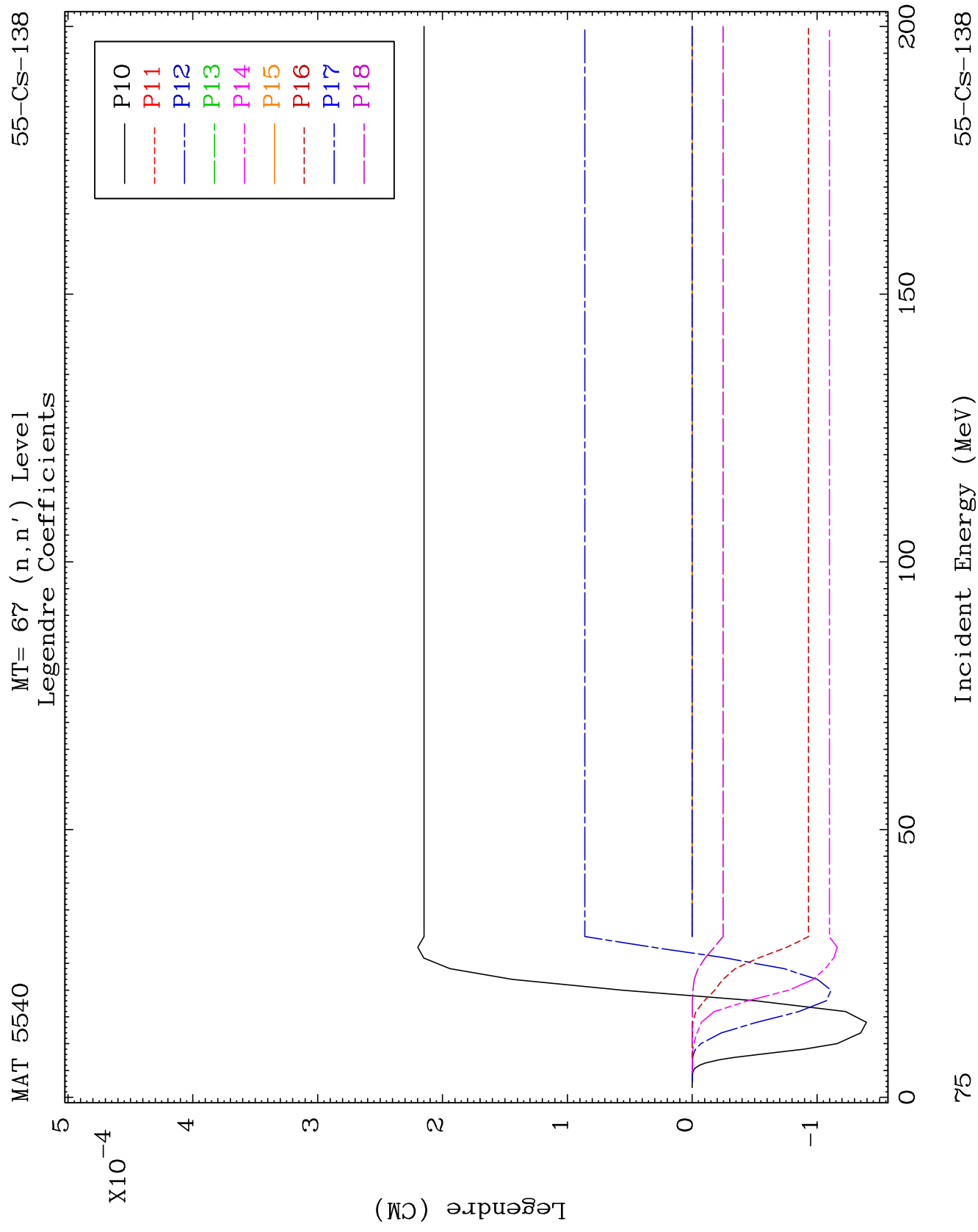
Incident Energy (MeV)

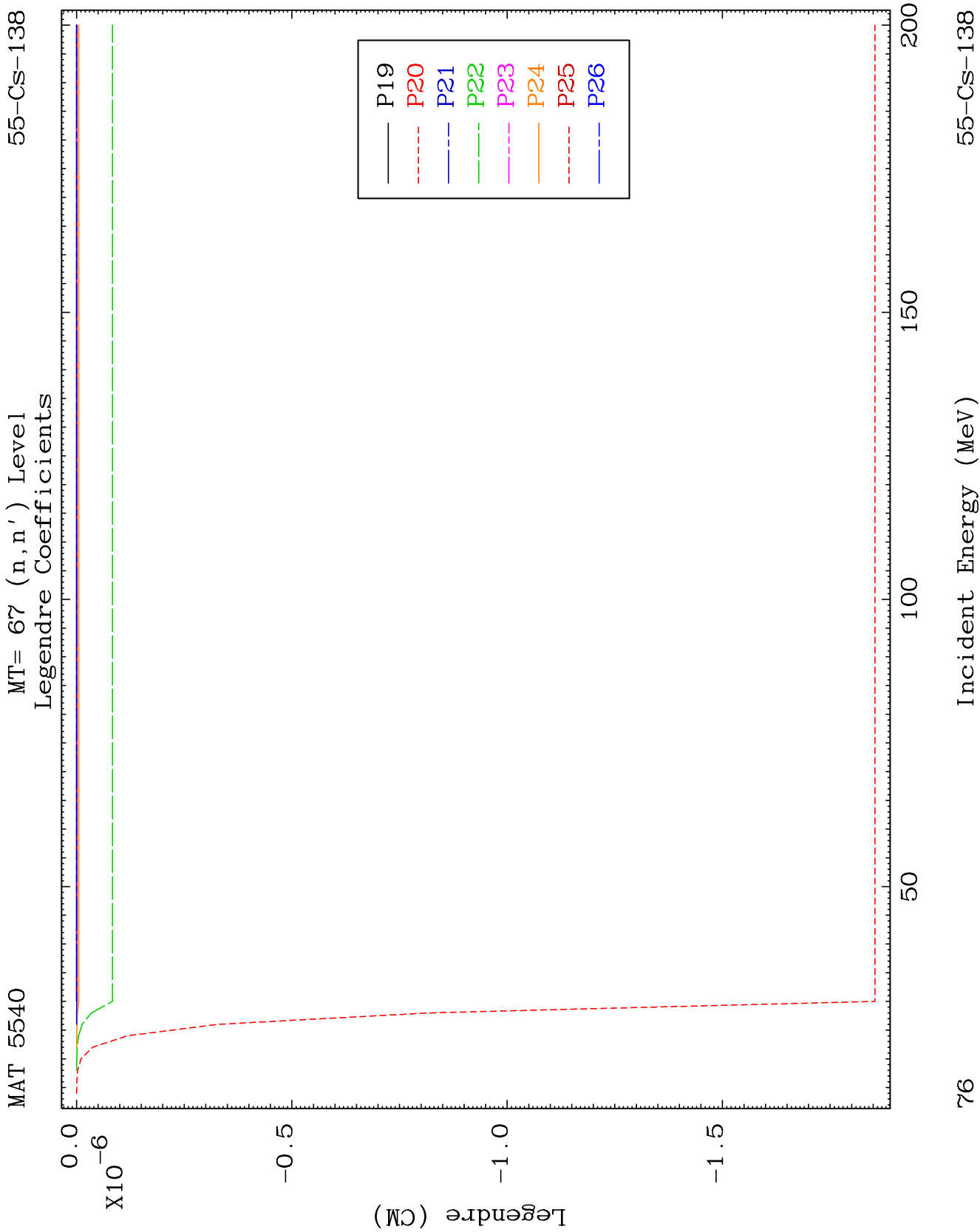
55-CS-138

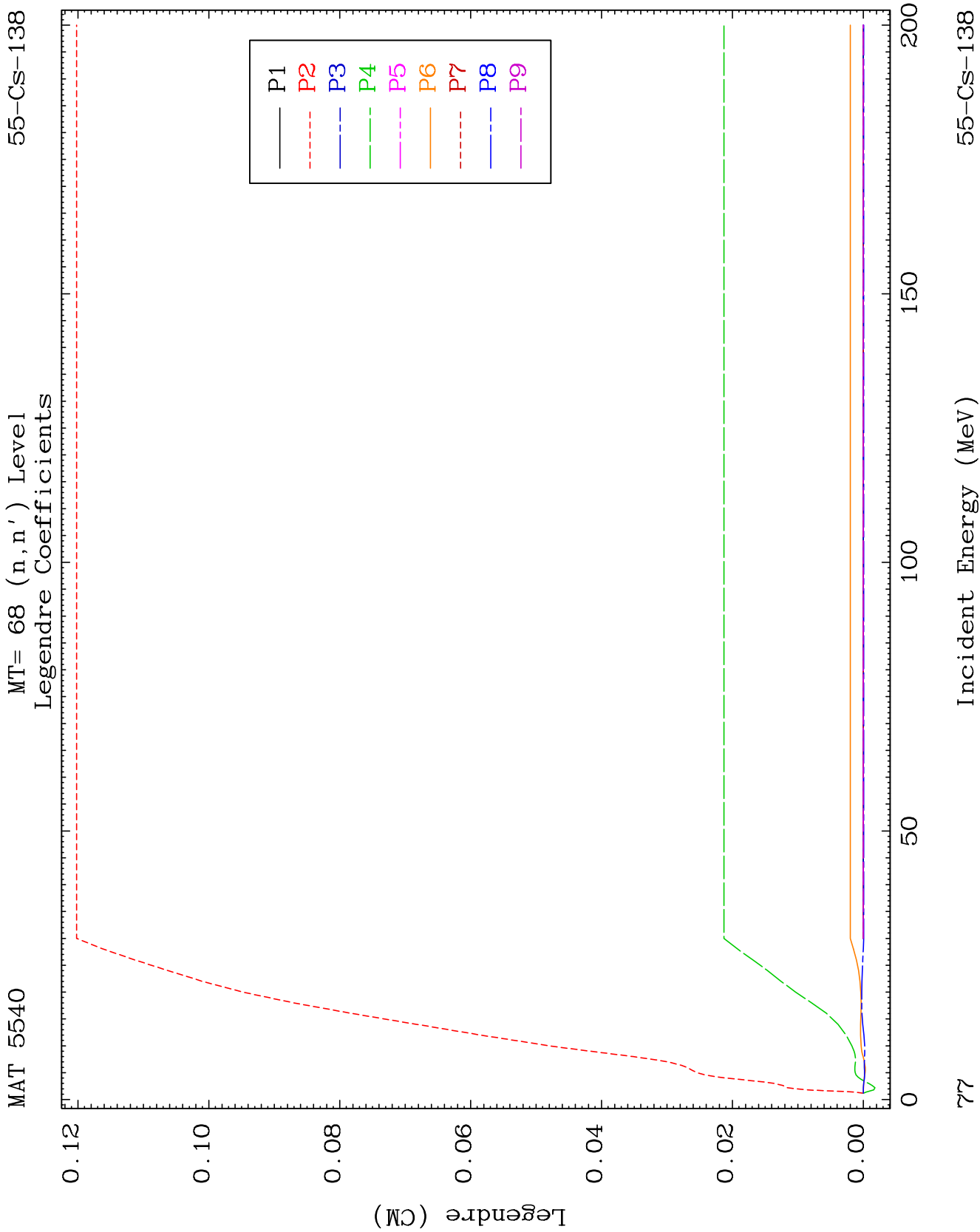


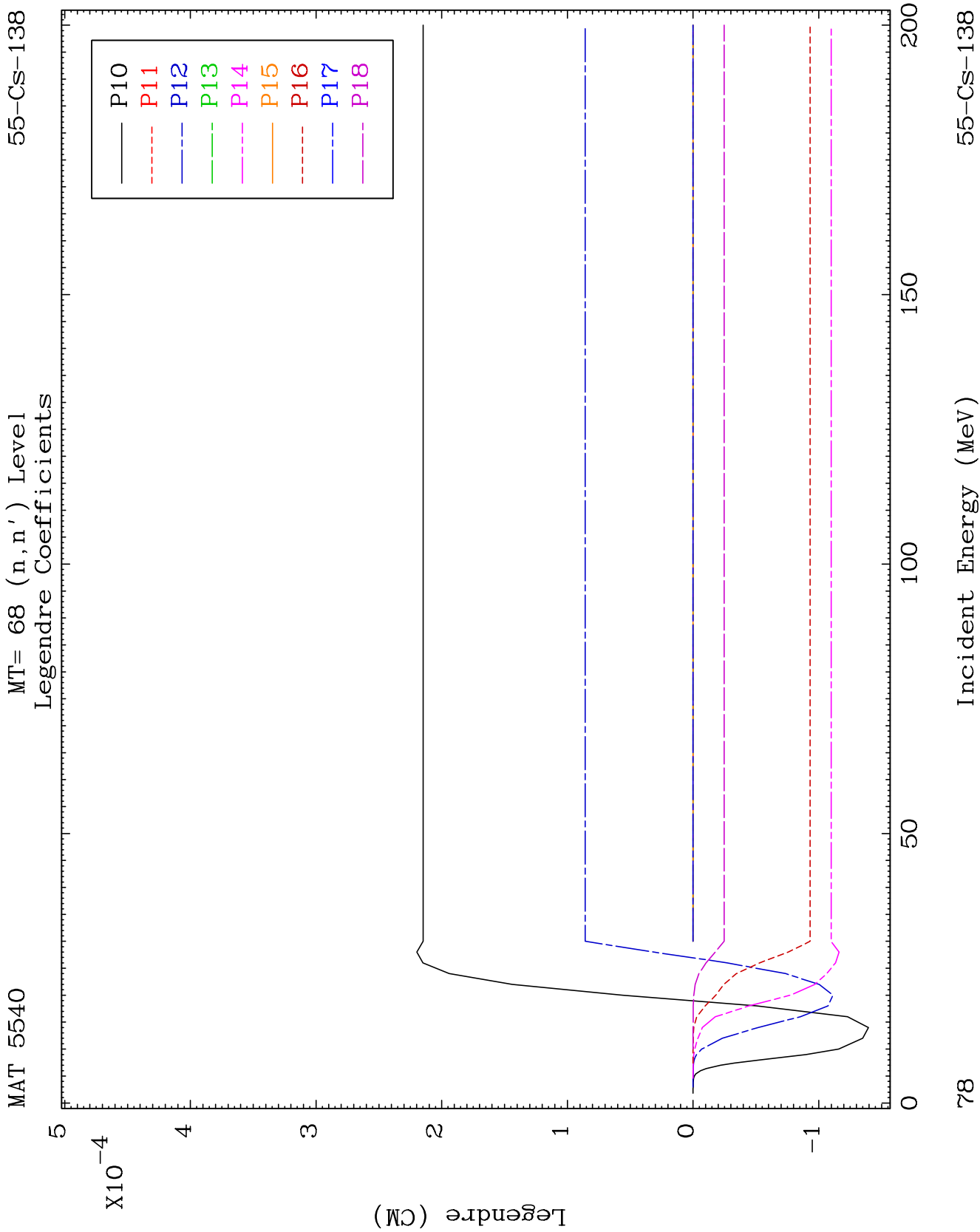


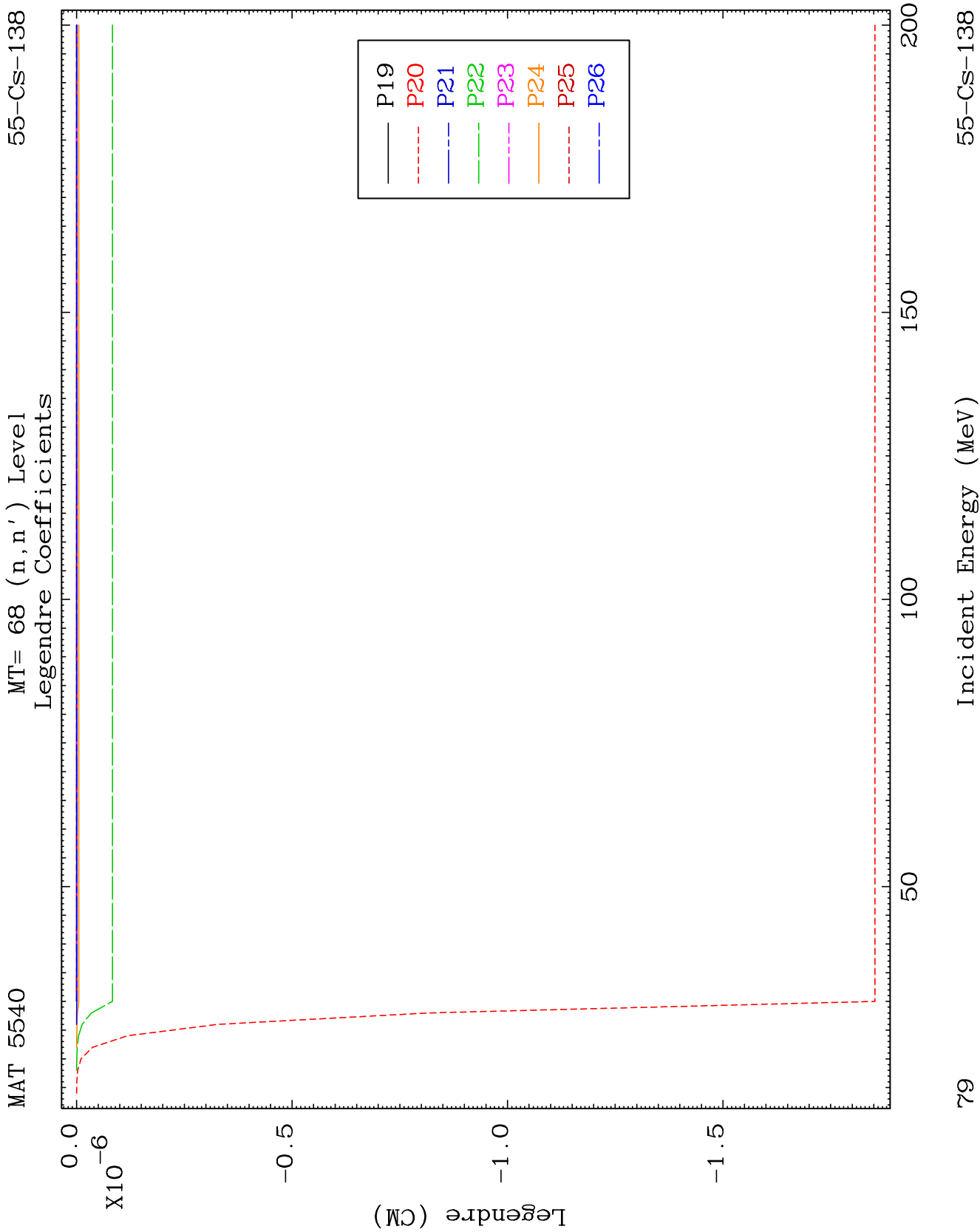


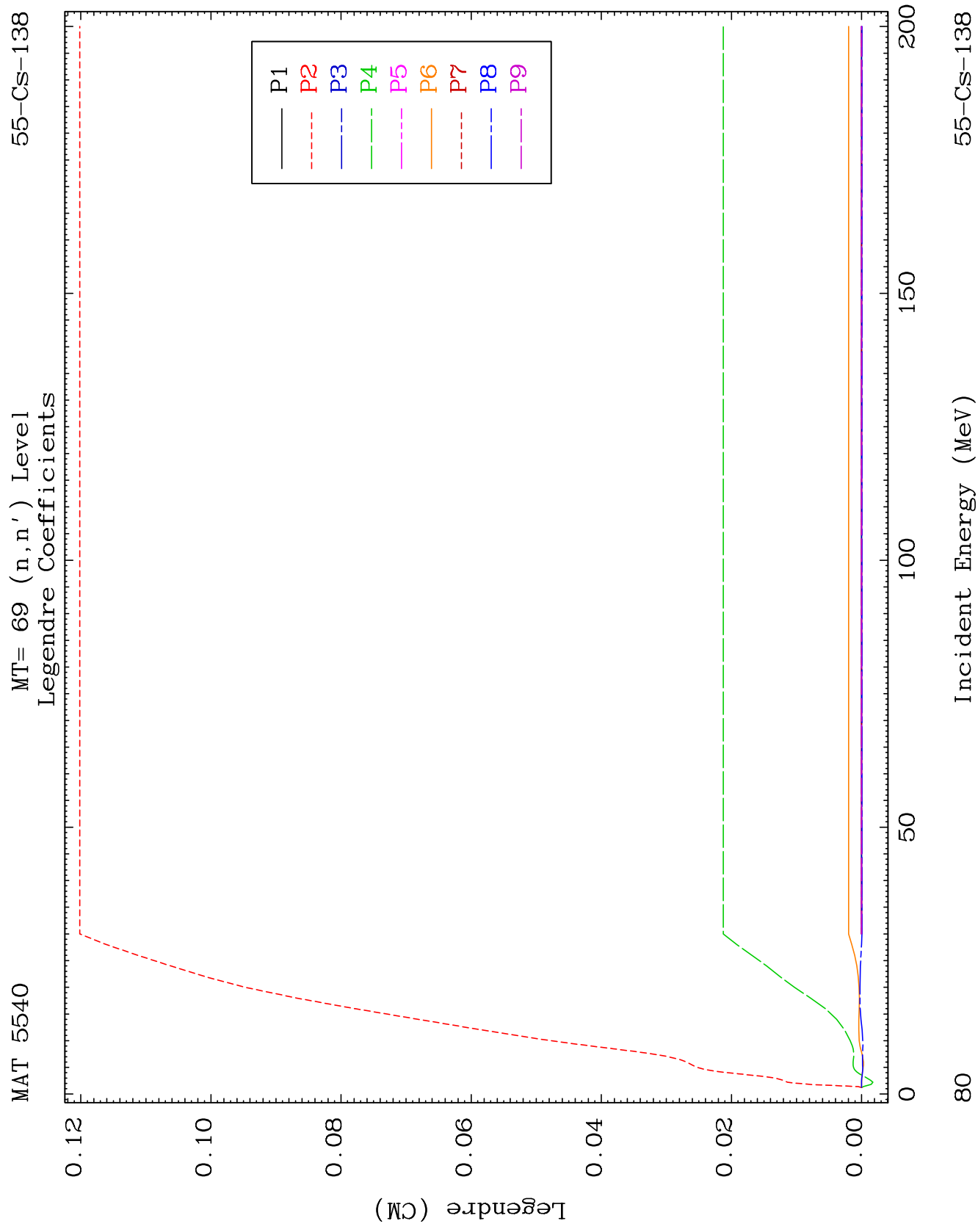








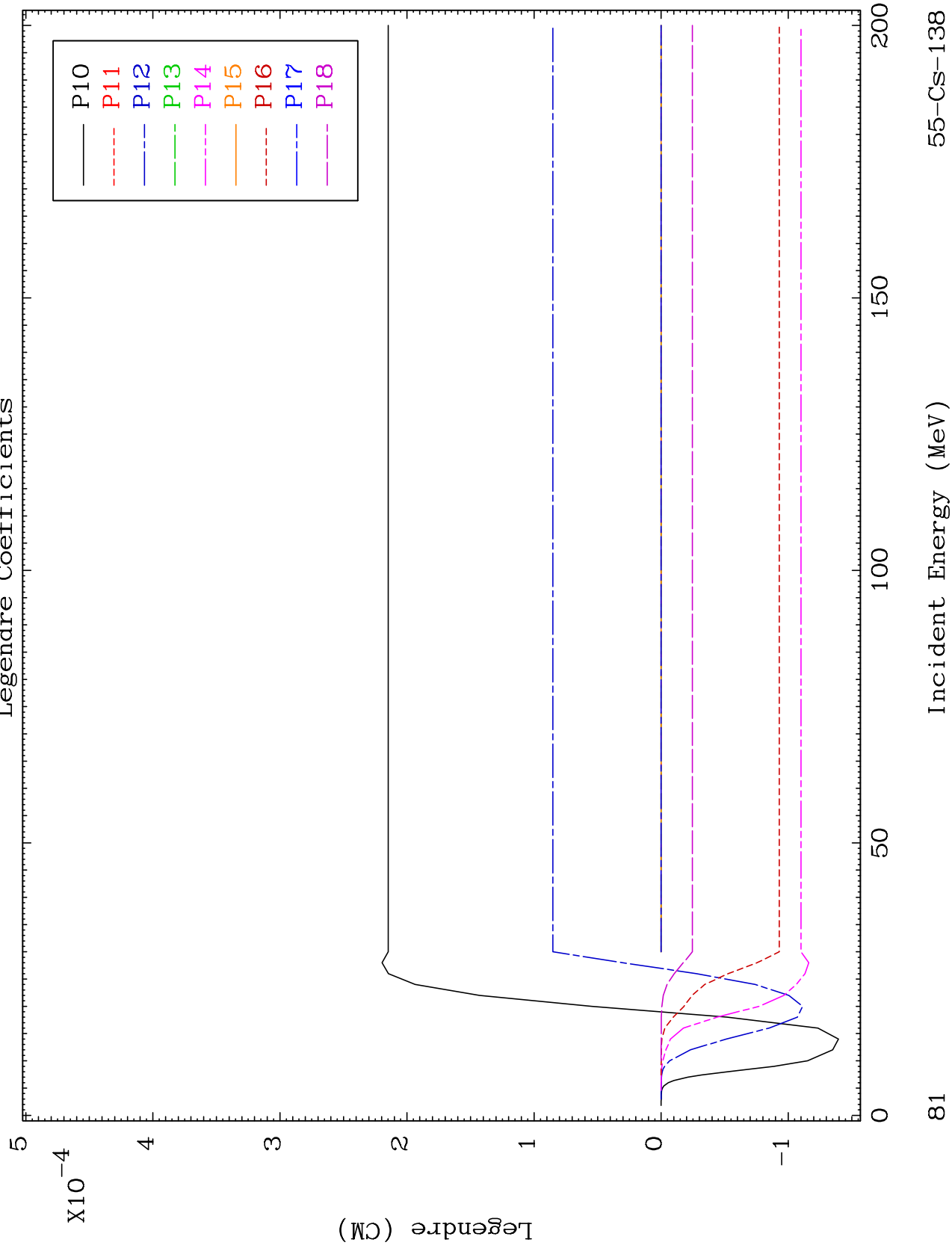


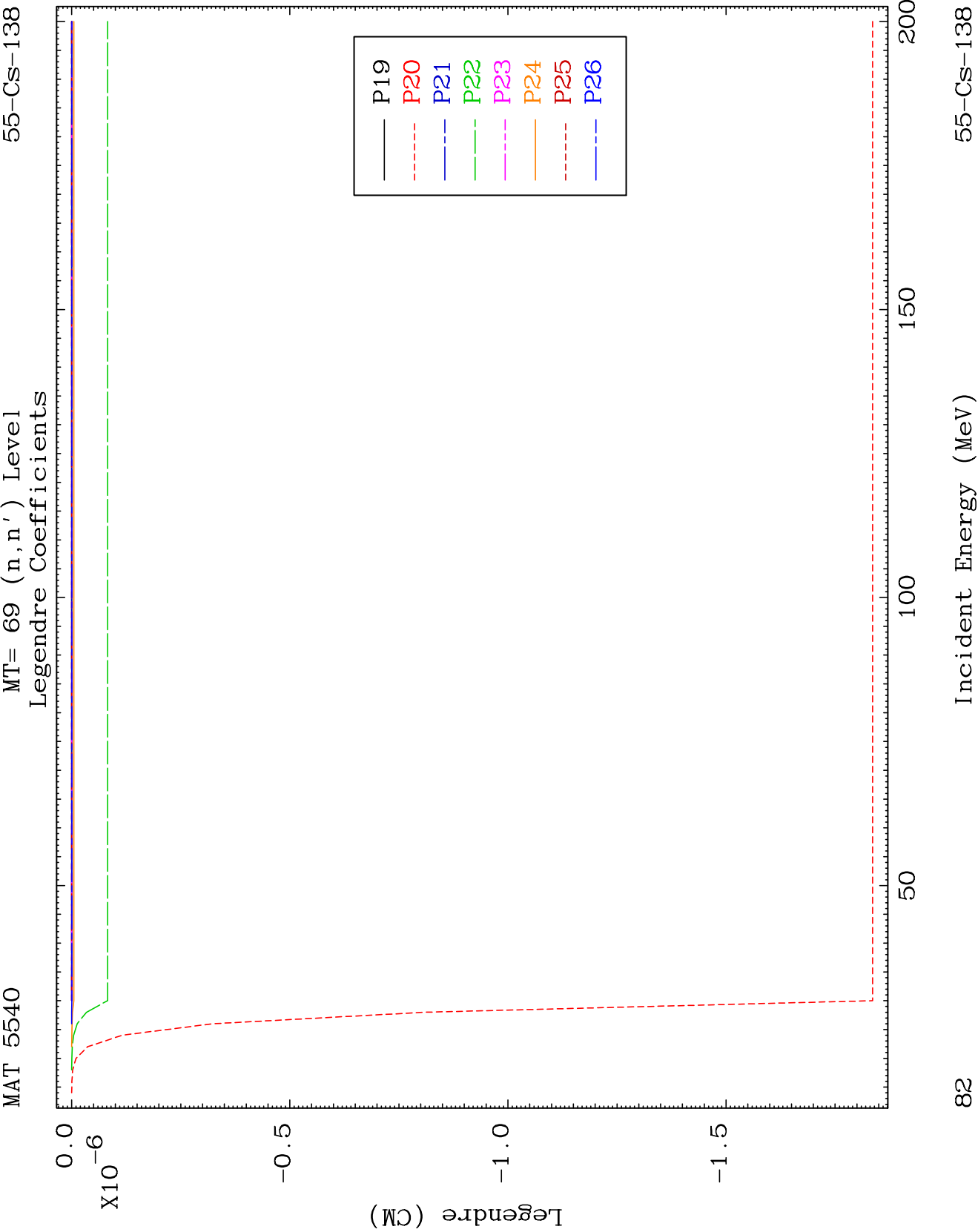


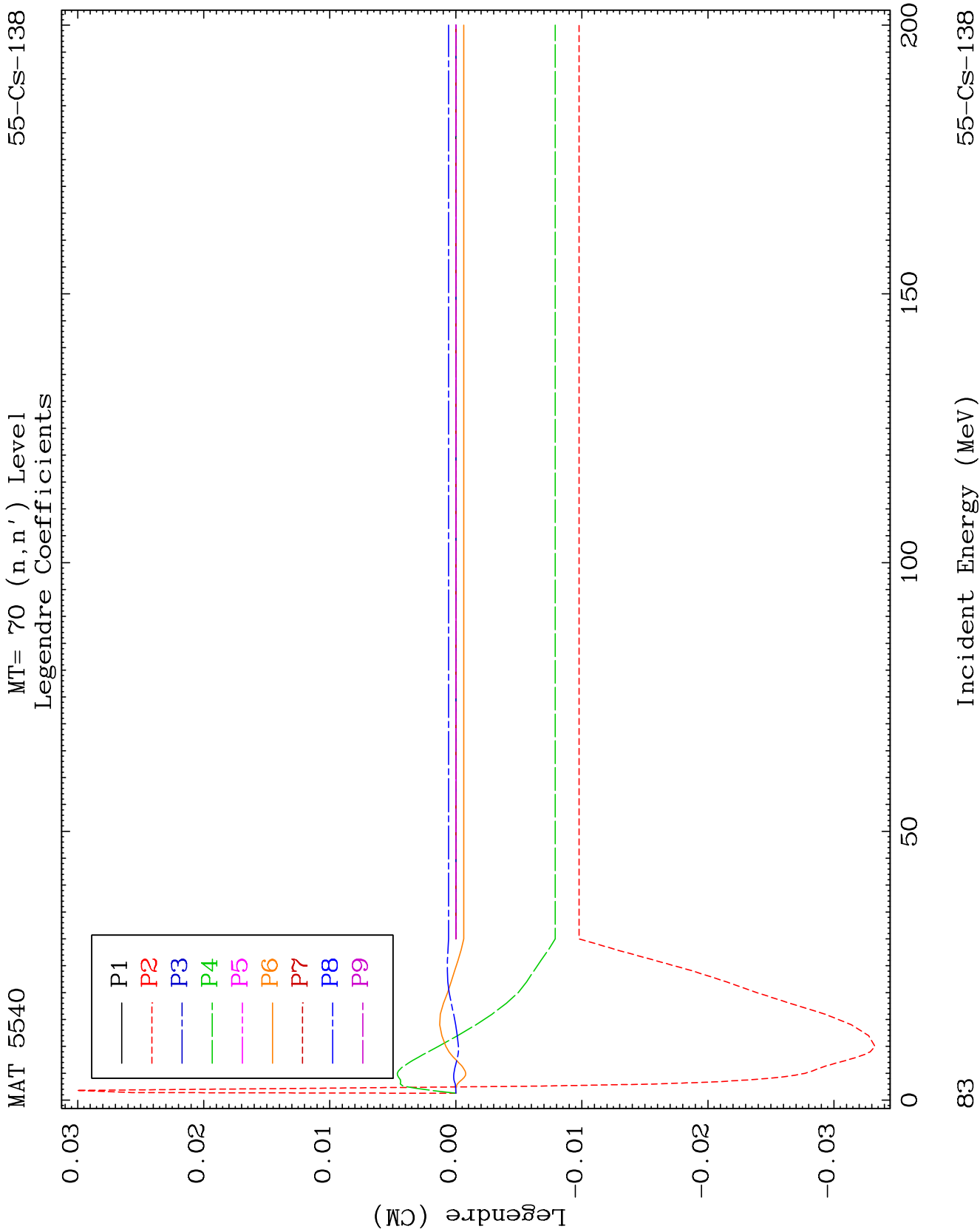
MAT 5540

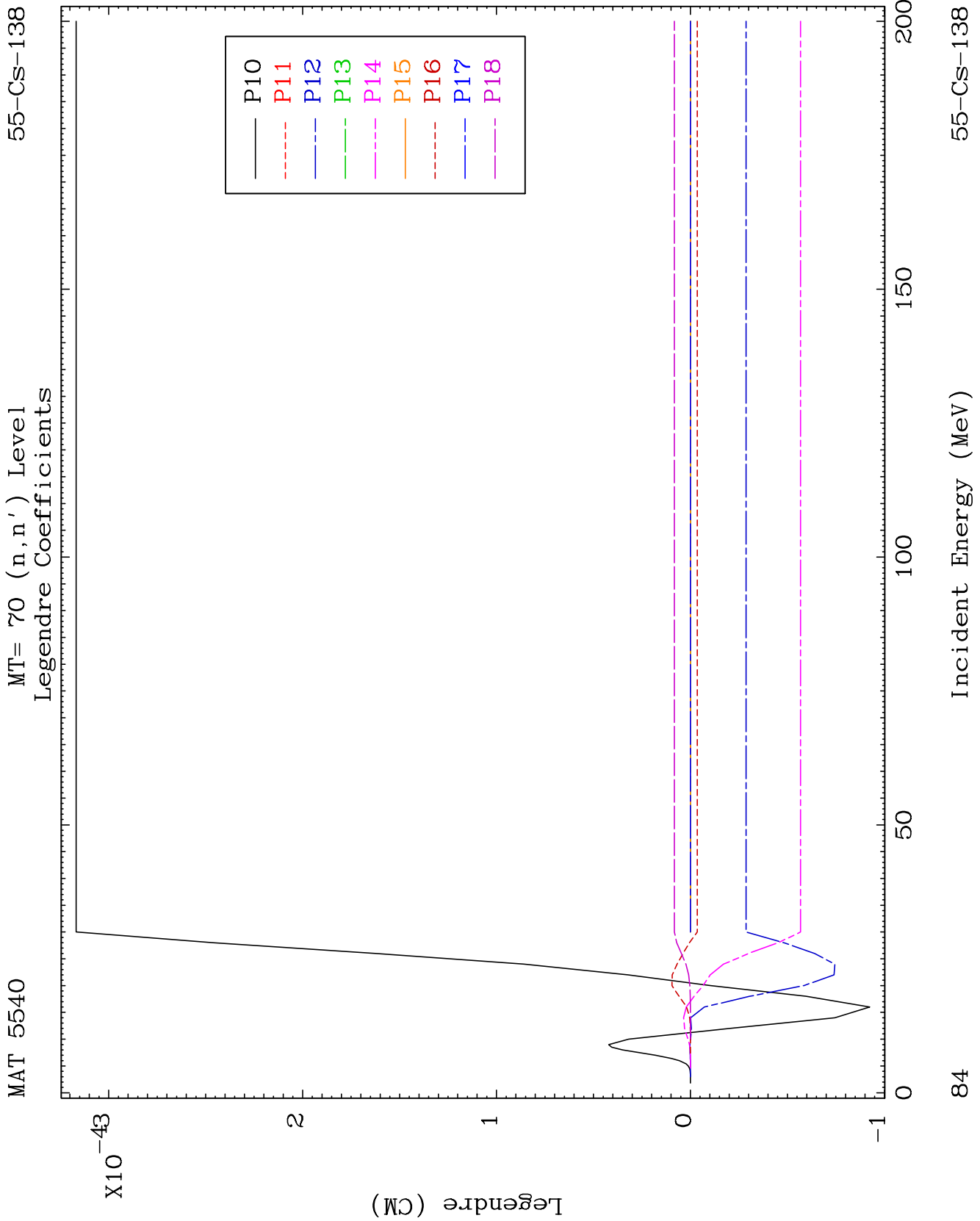
MT= 69 (n, n') Level
Legendre Coefficients

55-CS-138





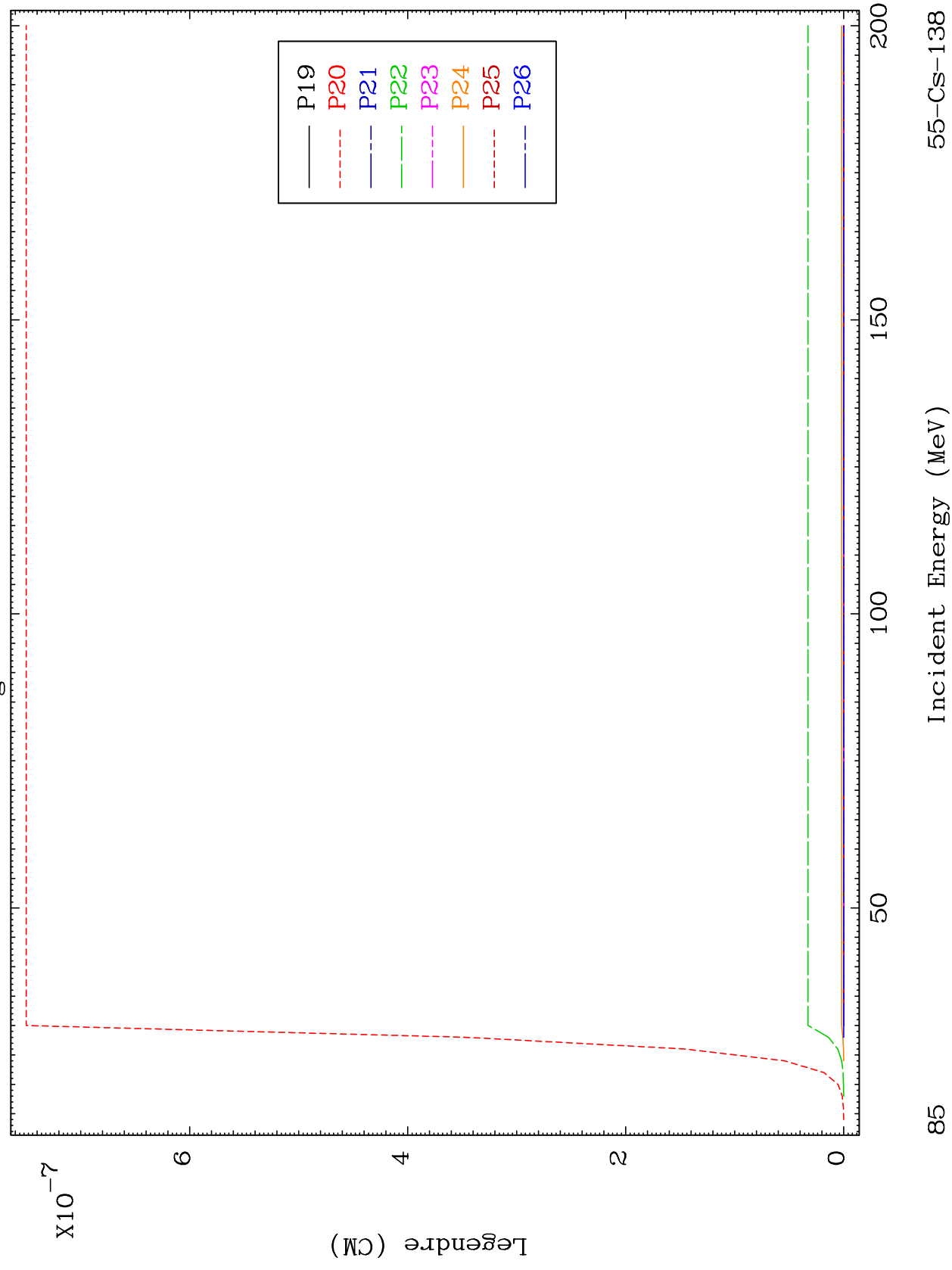


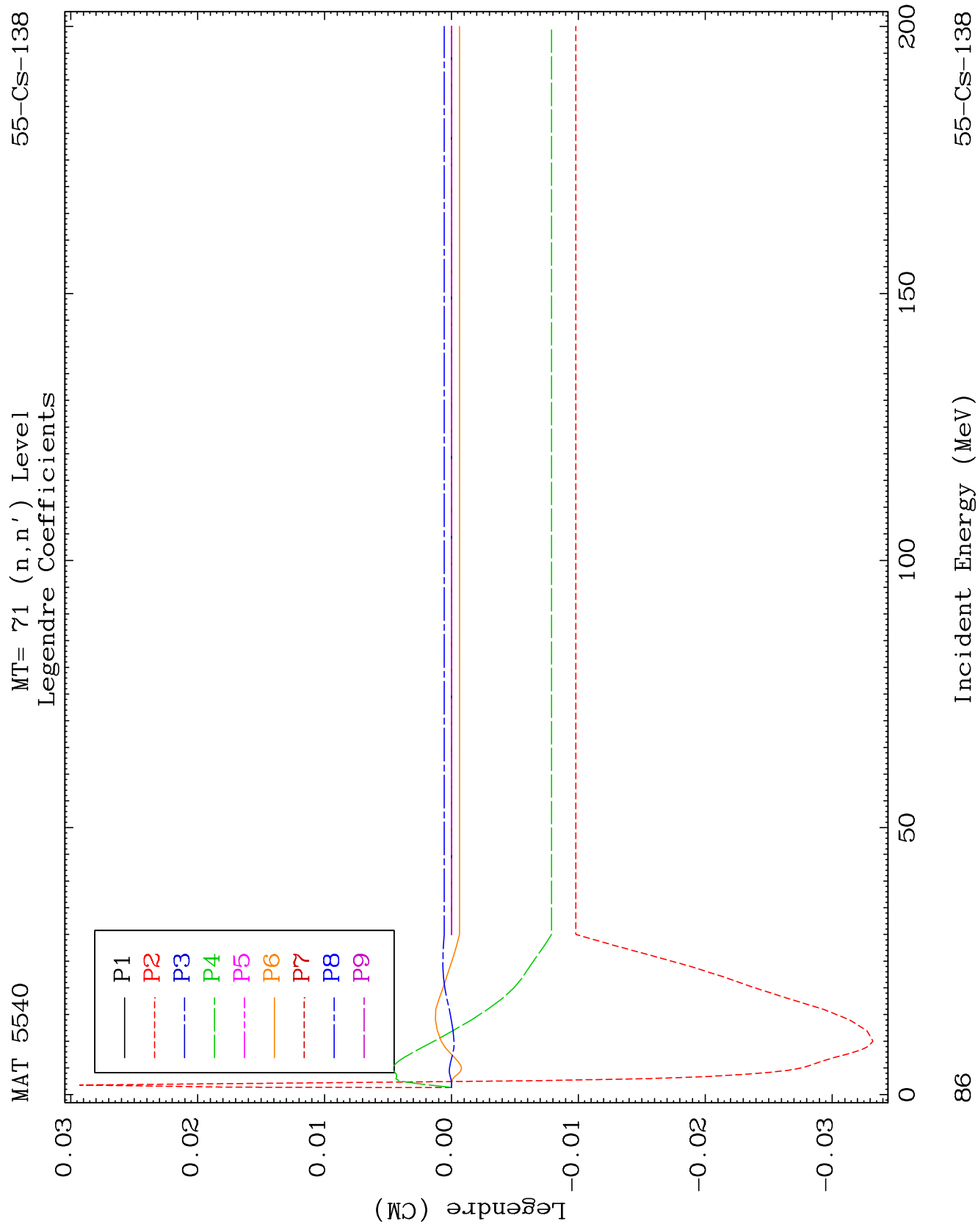


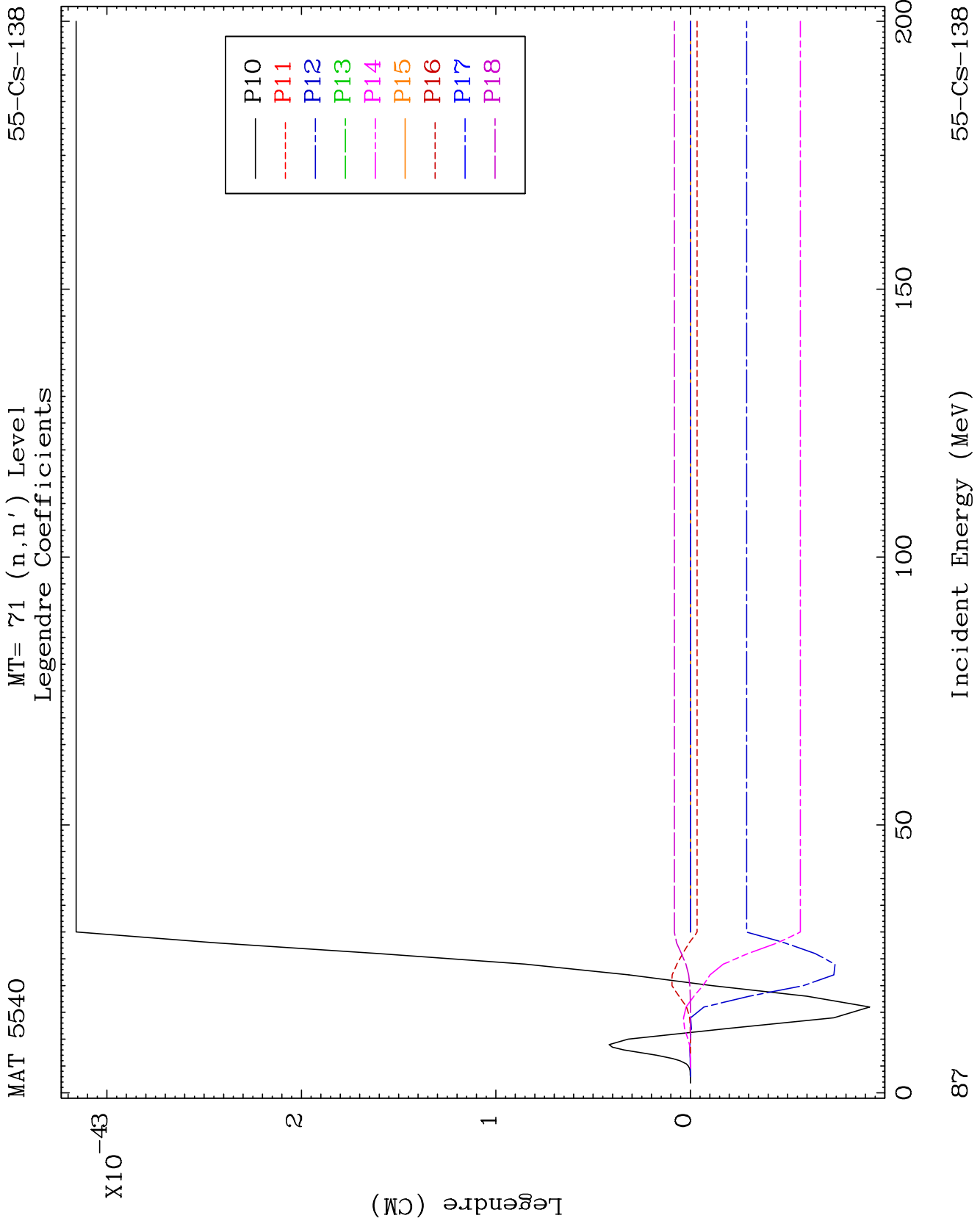
MAT 5540

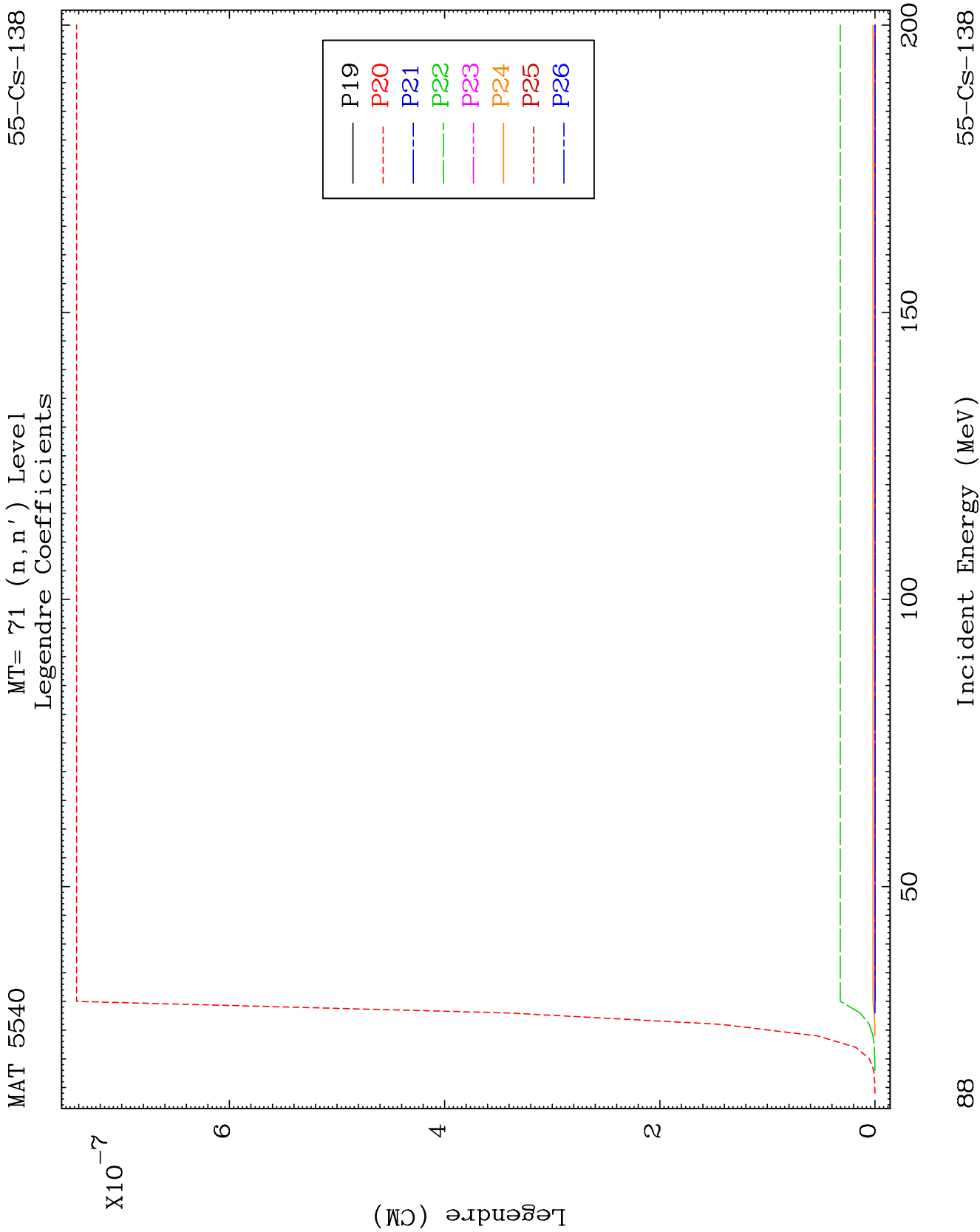
MT= 70 (n, n') Level
Legendre Coefficients

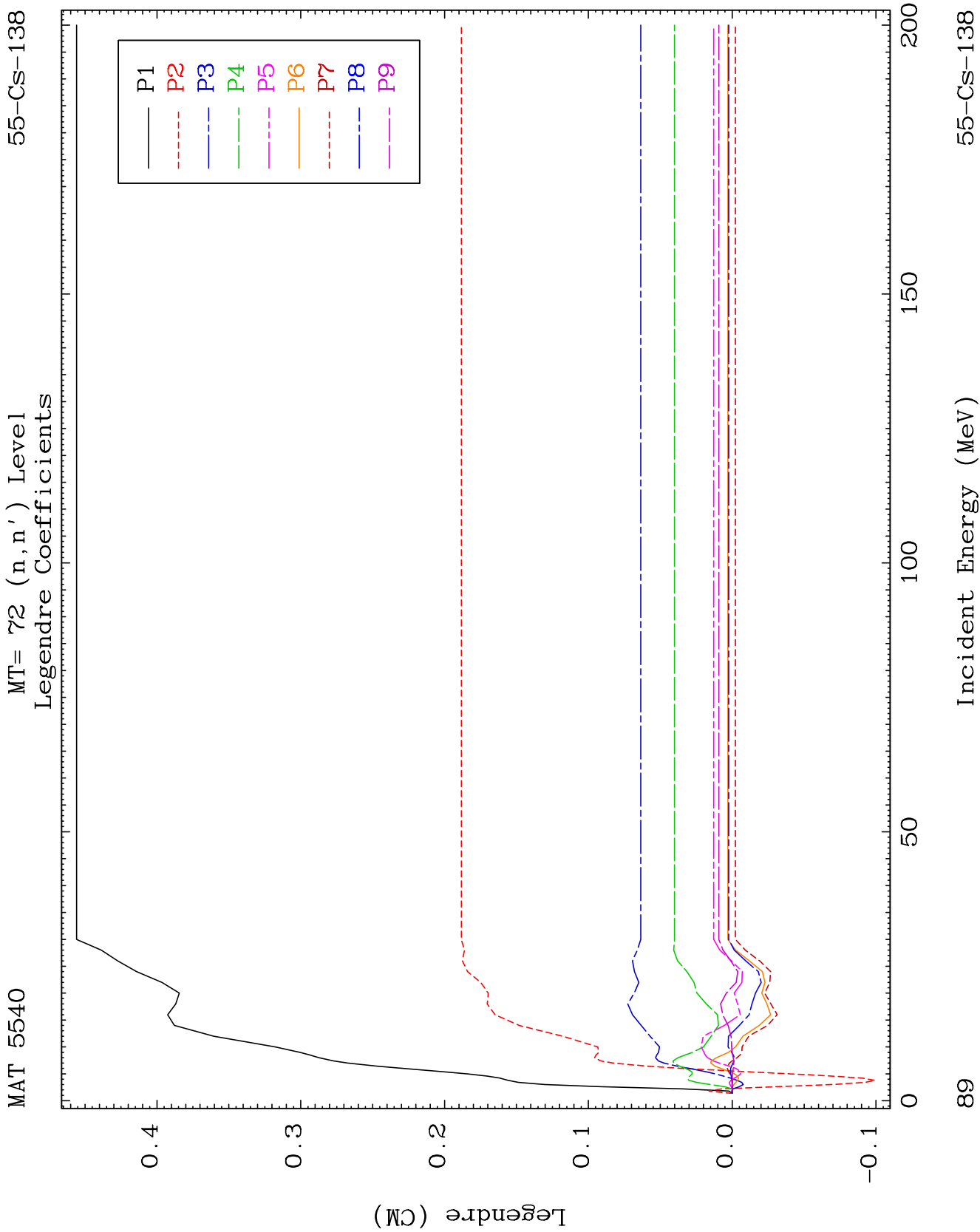
55-CS-138







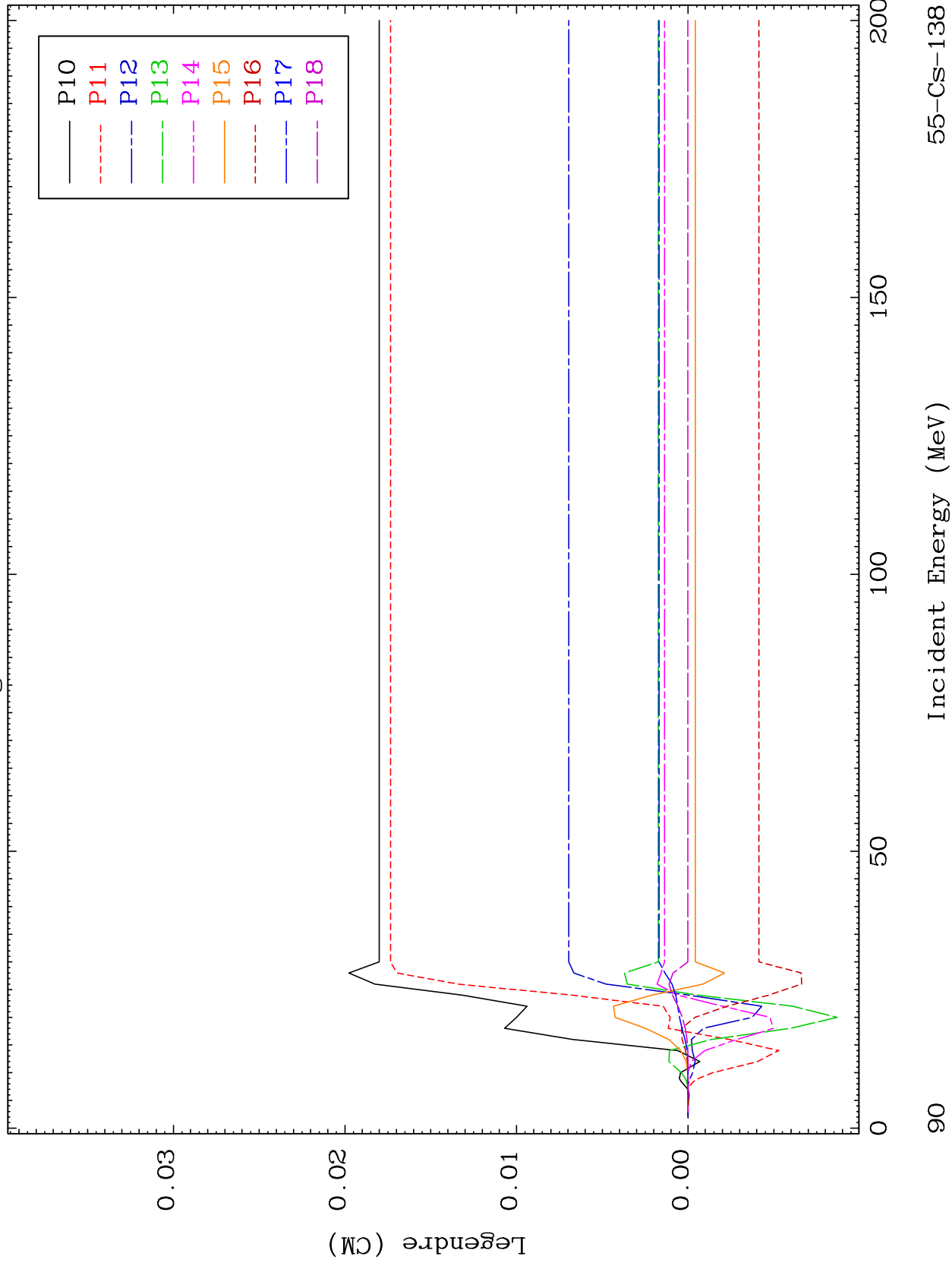


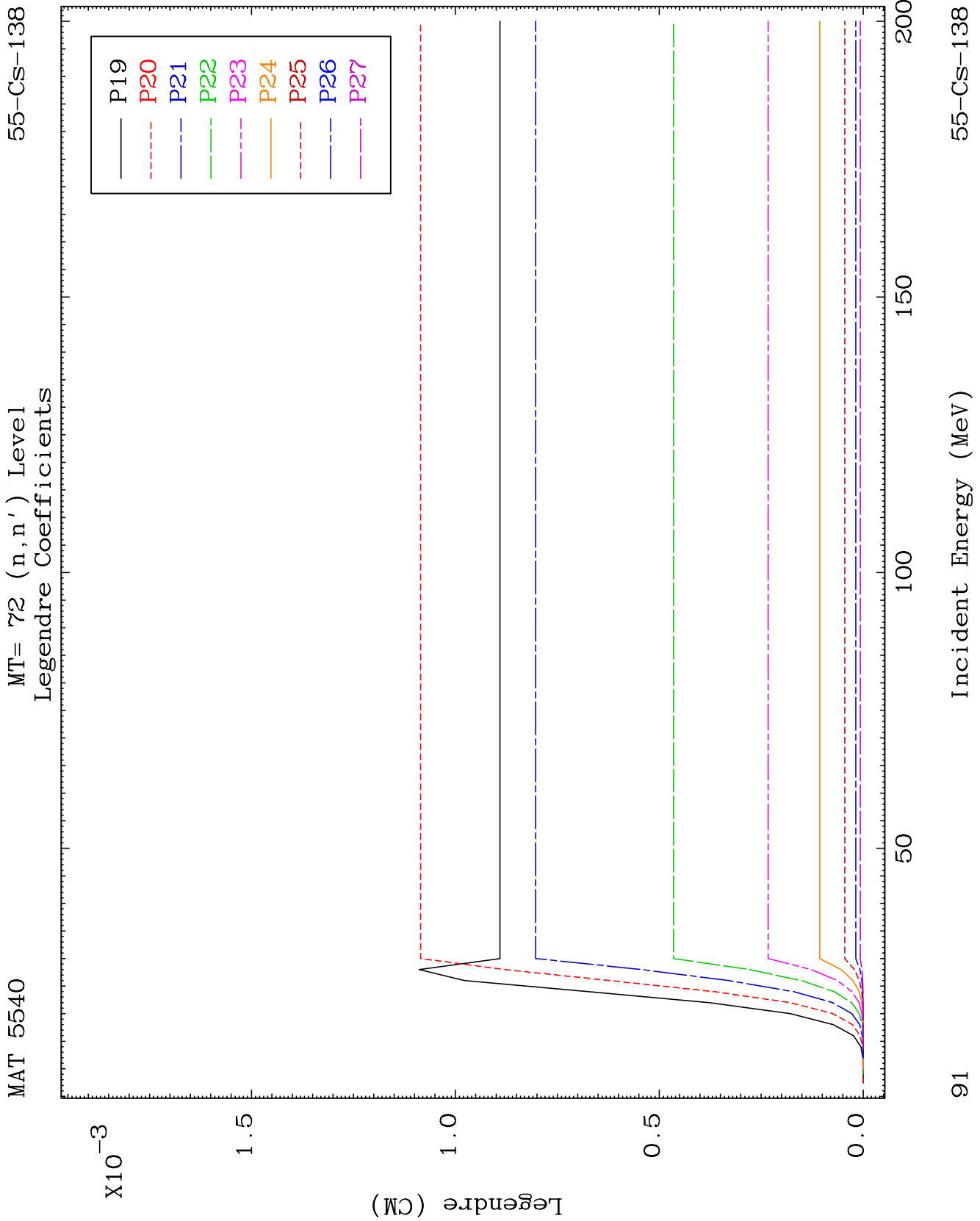


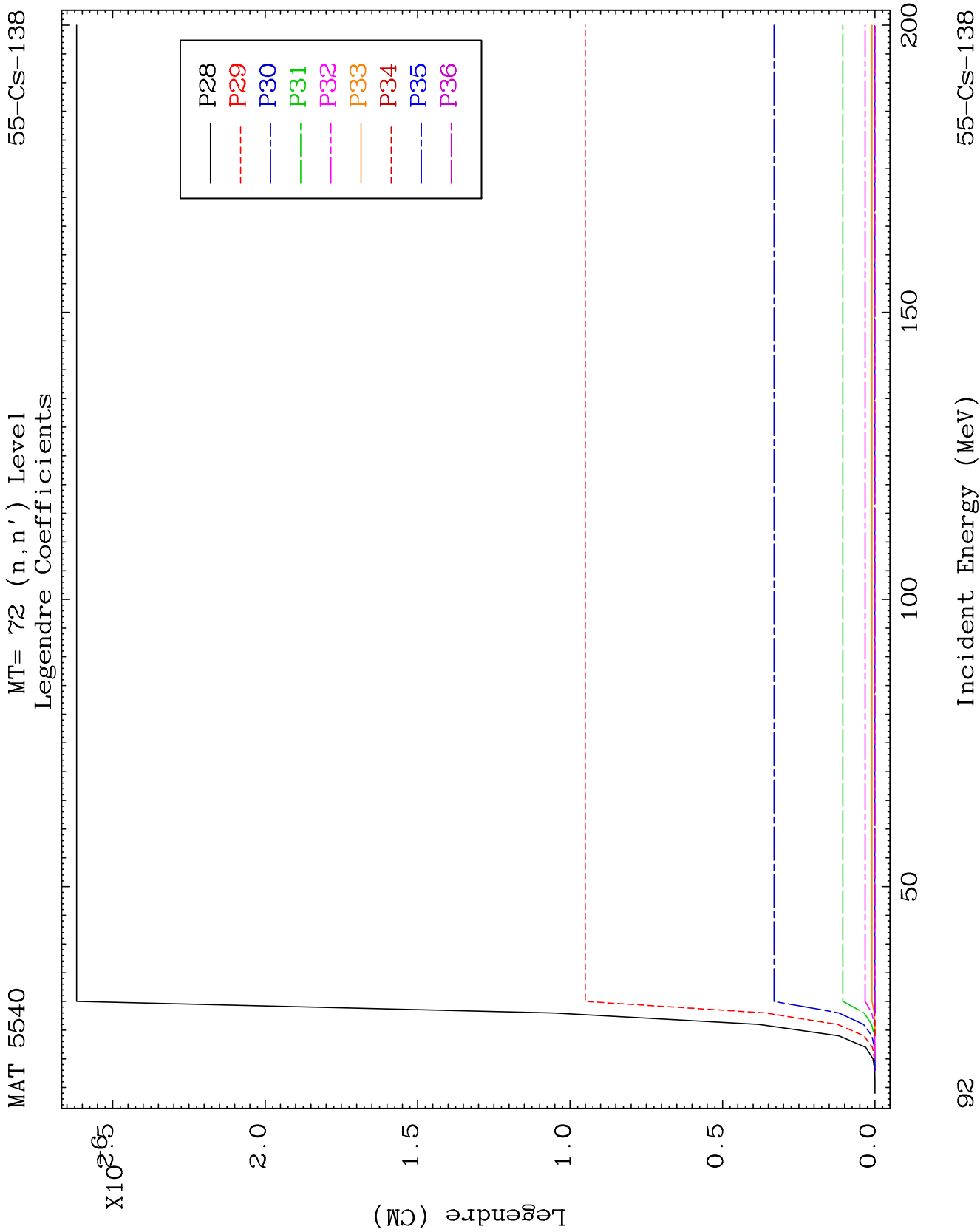
MAT 5540

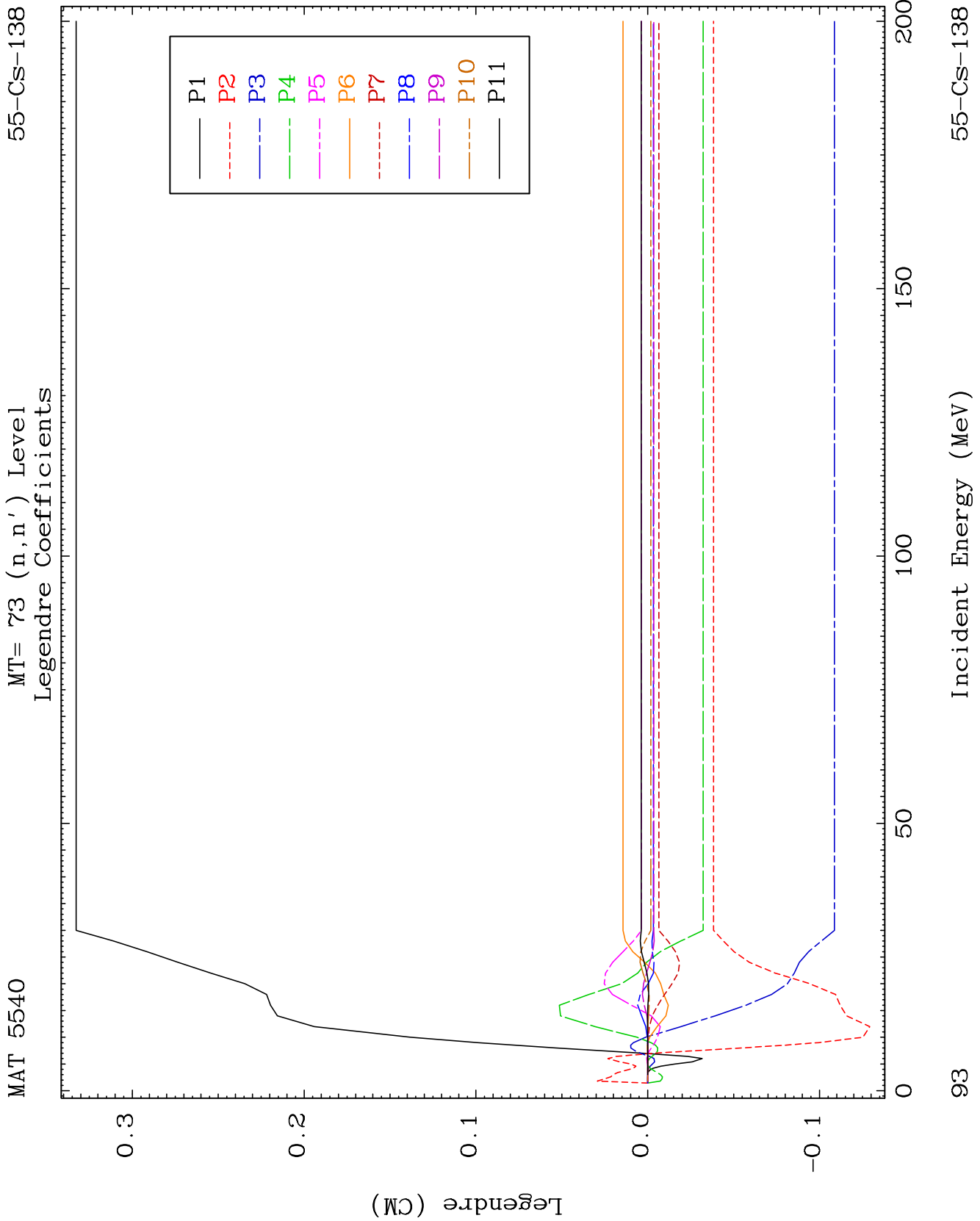
MT= 72 (n, n') Level
Legendre Coefficients

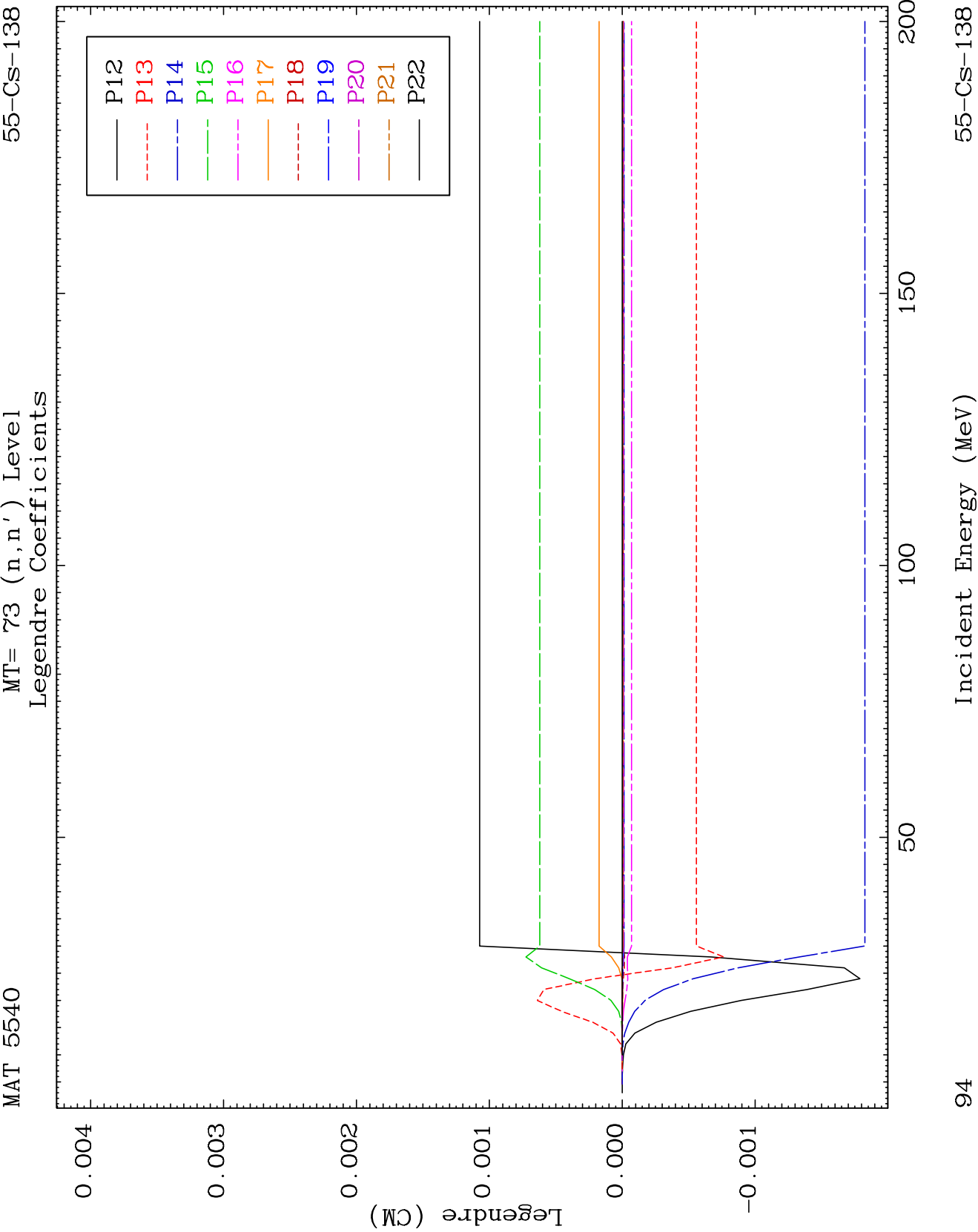
55-CS-138

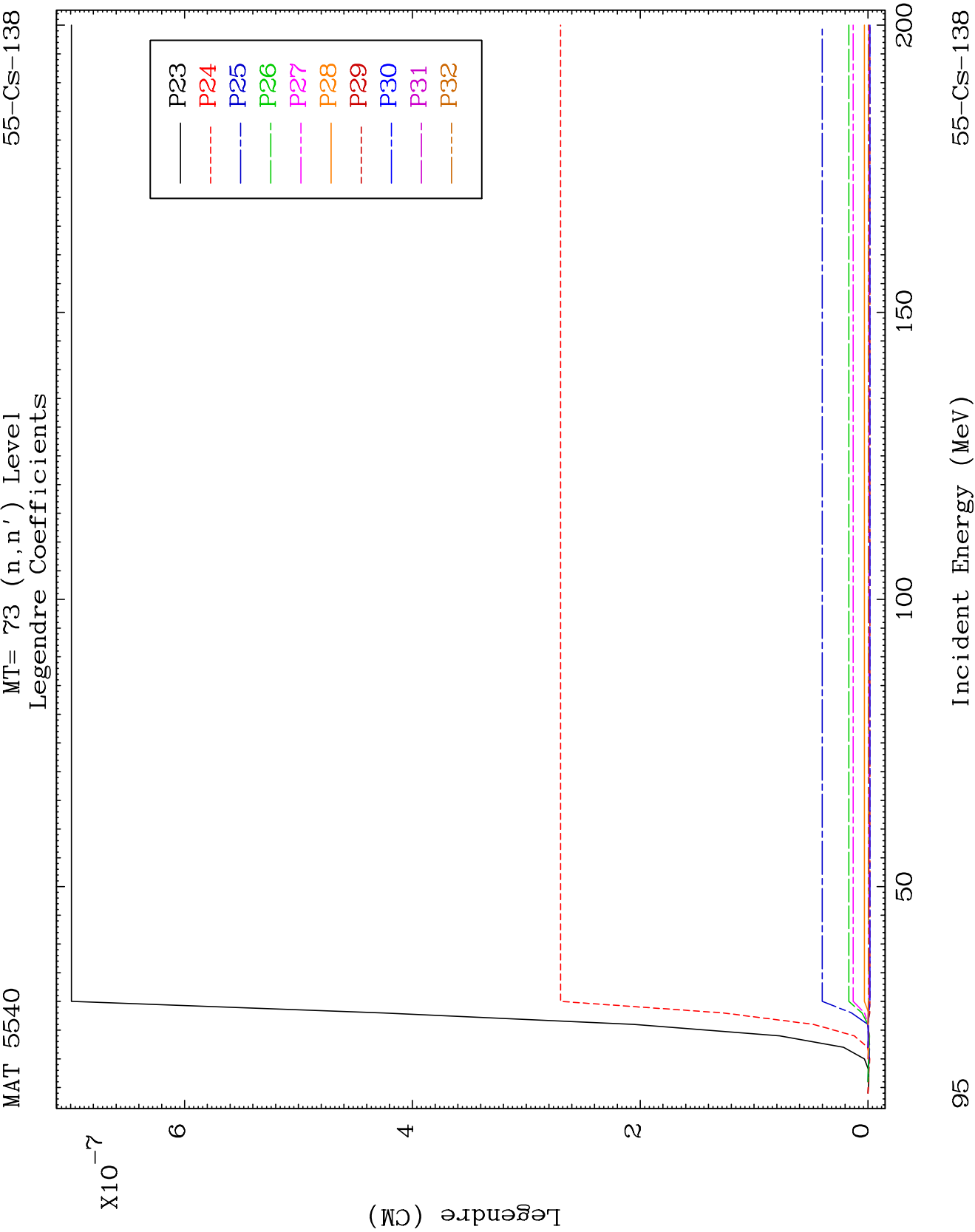








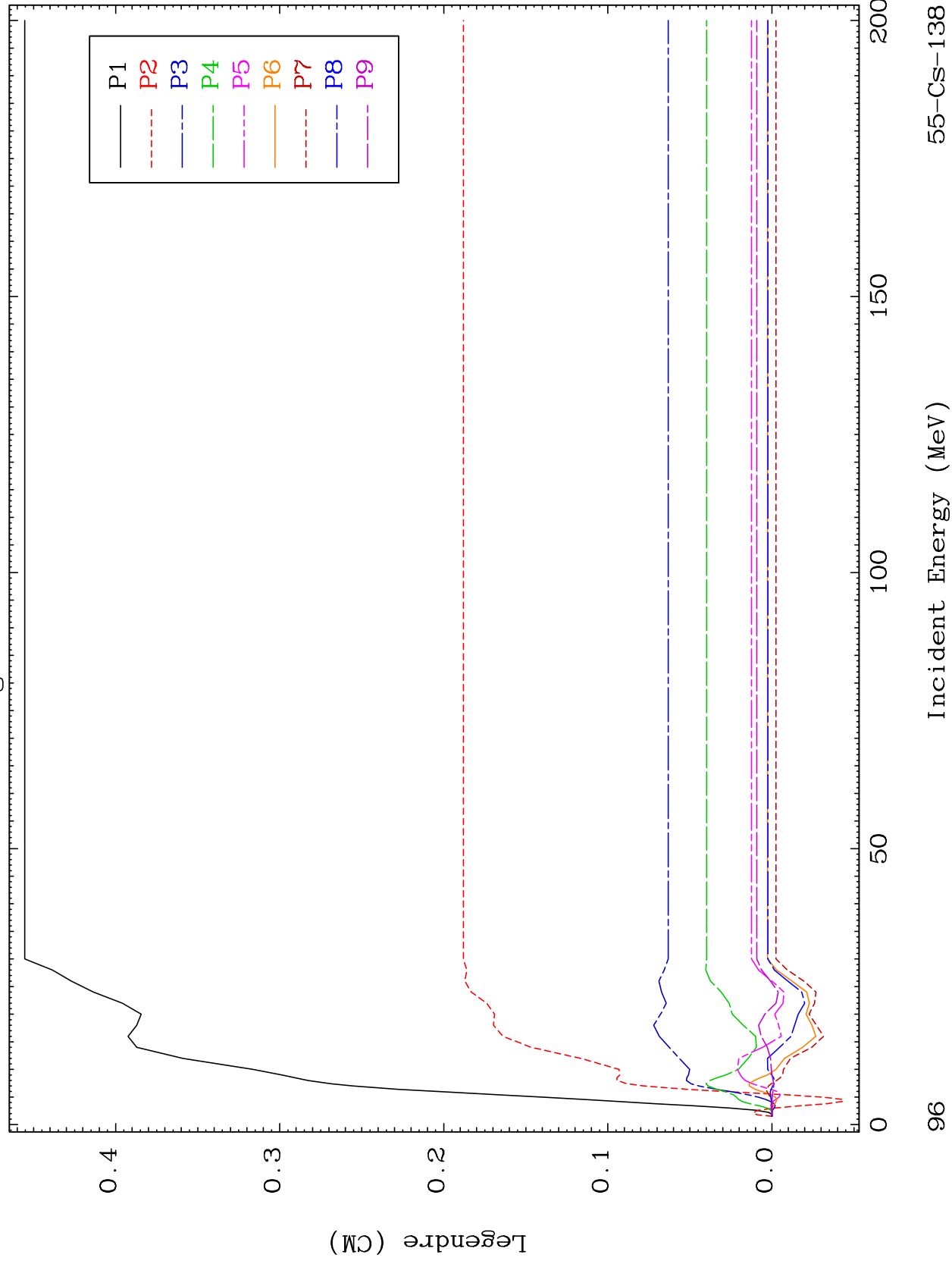




MAT 5540

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

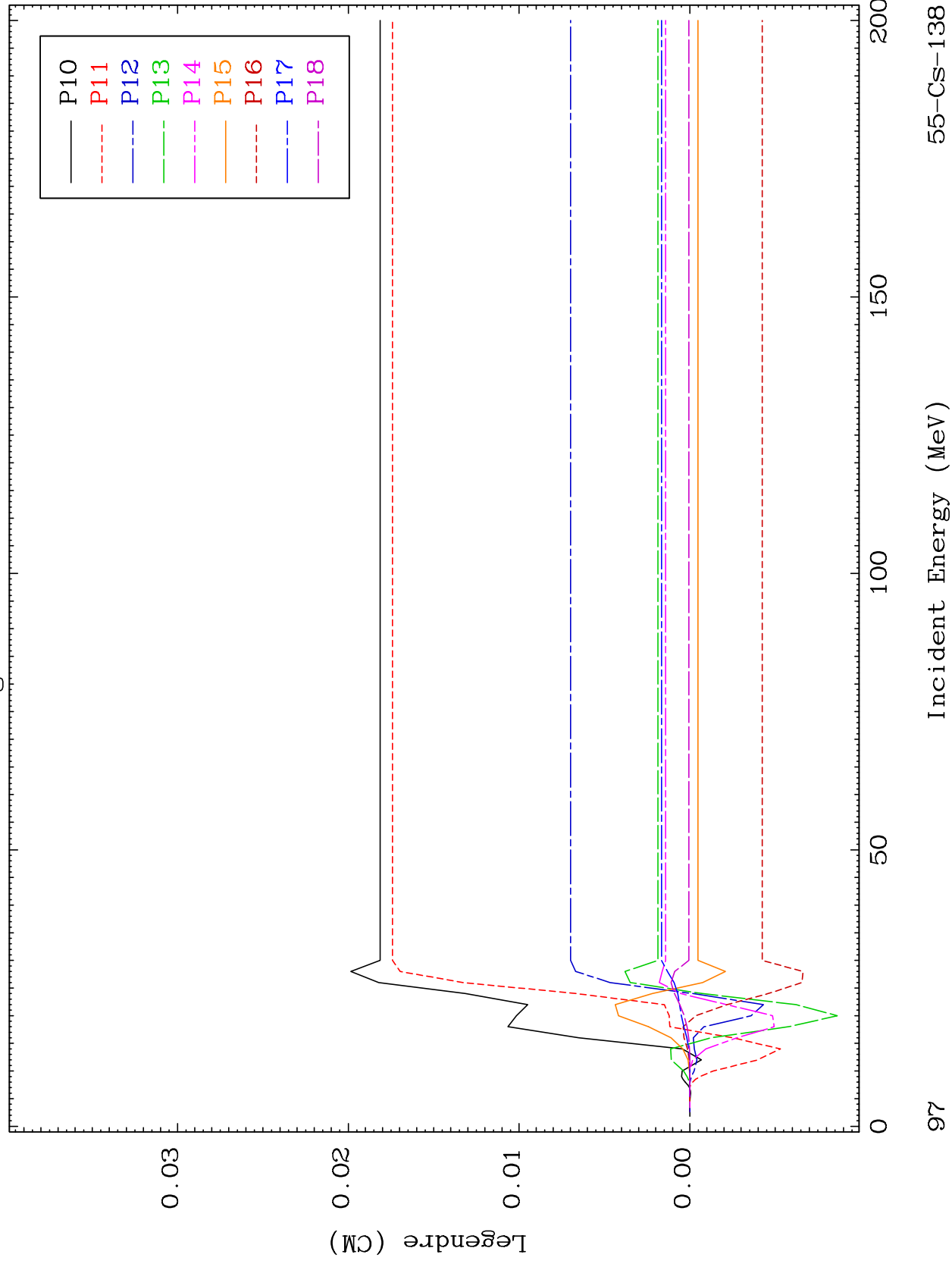
55-CS-138

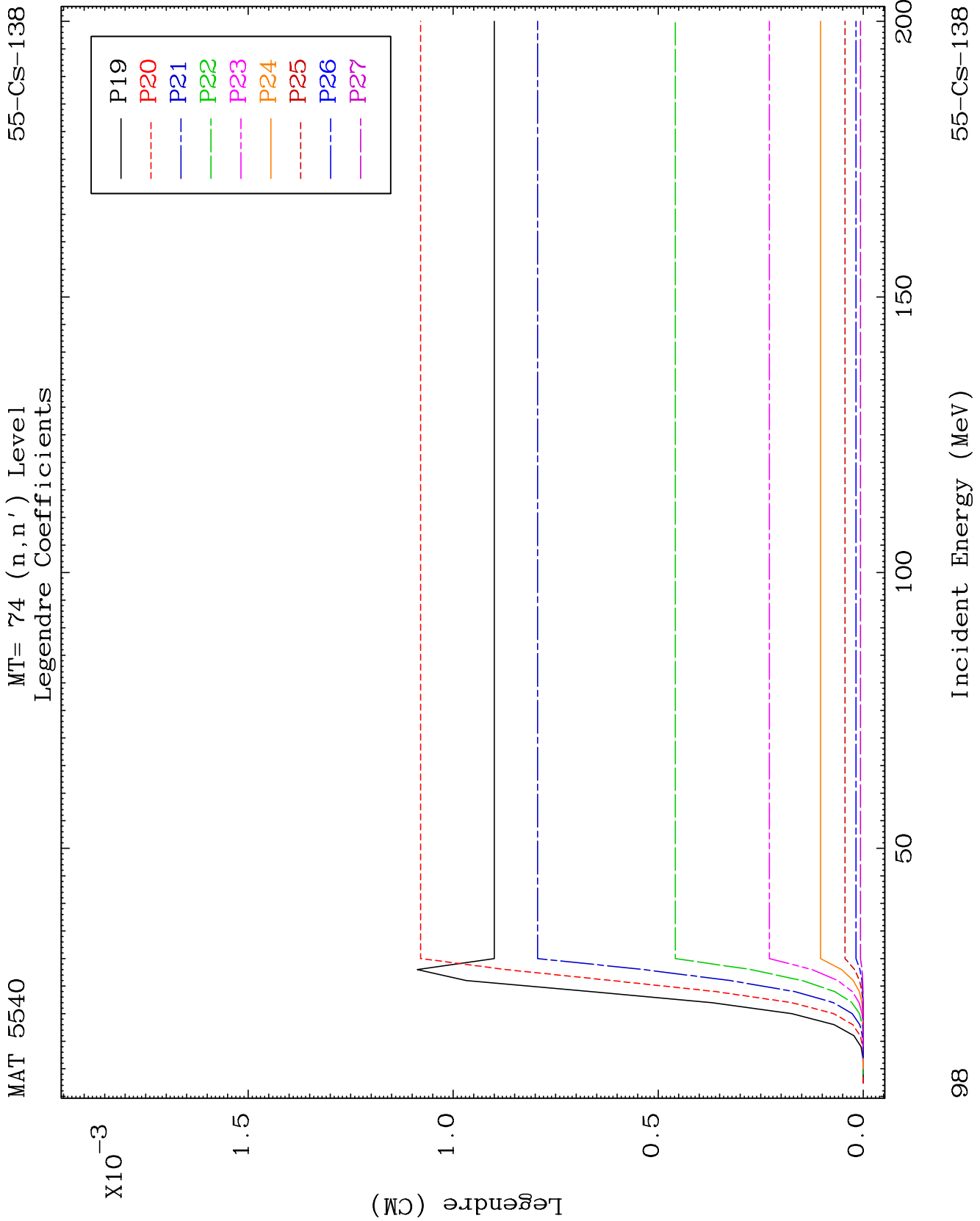


MAT 5540

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

55-CS-138

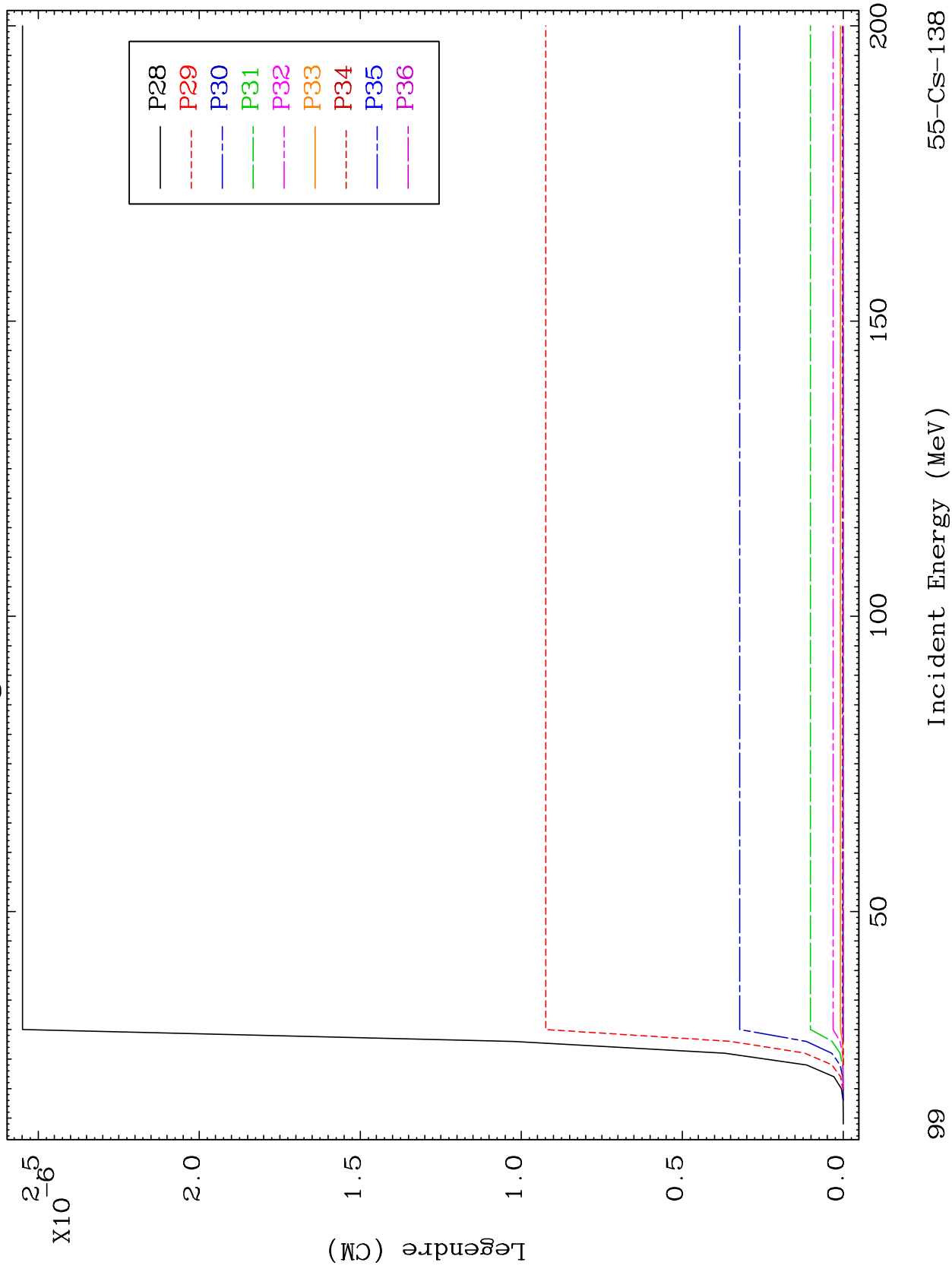


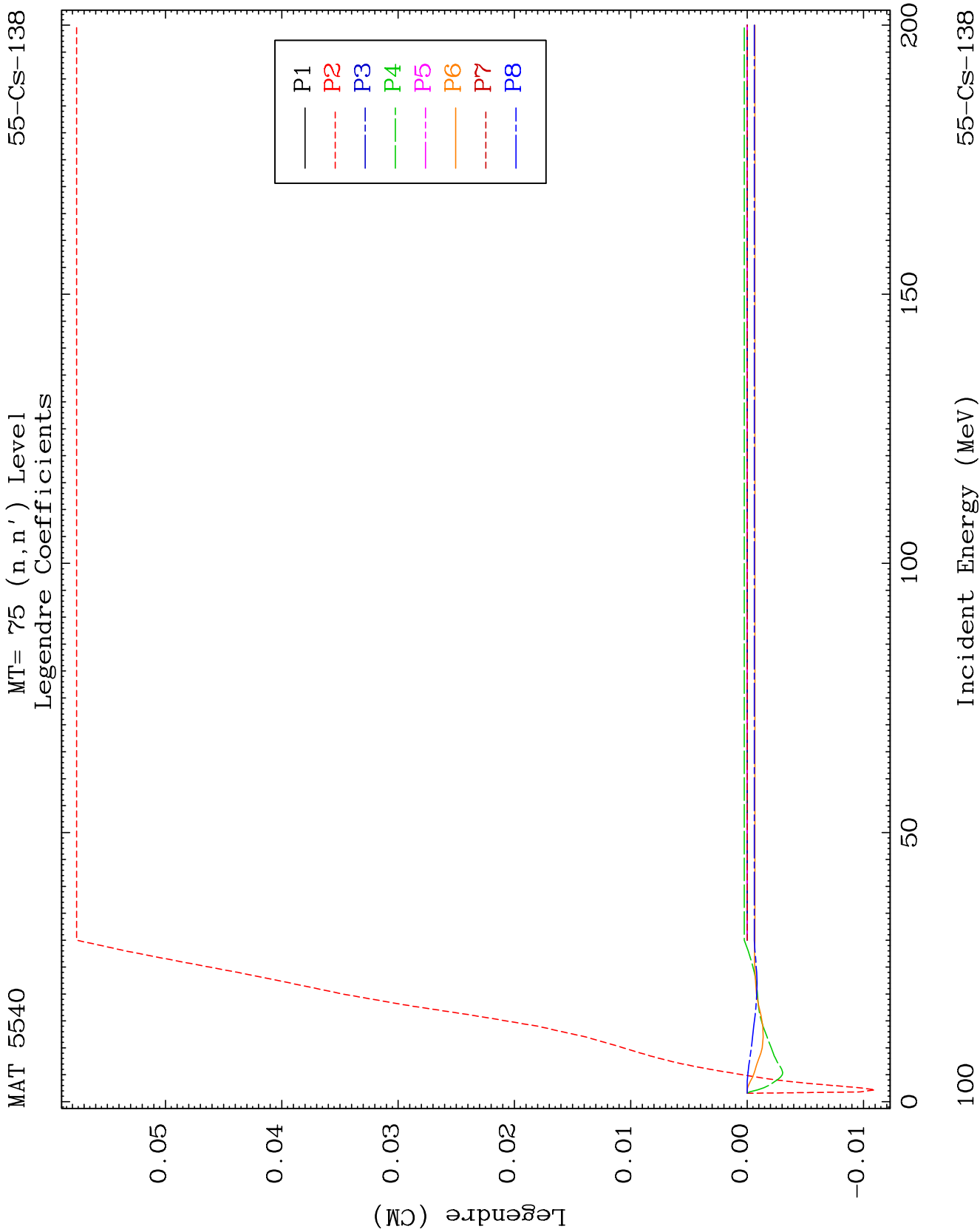


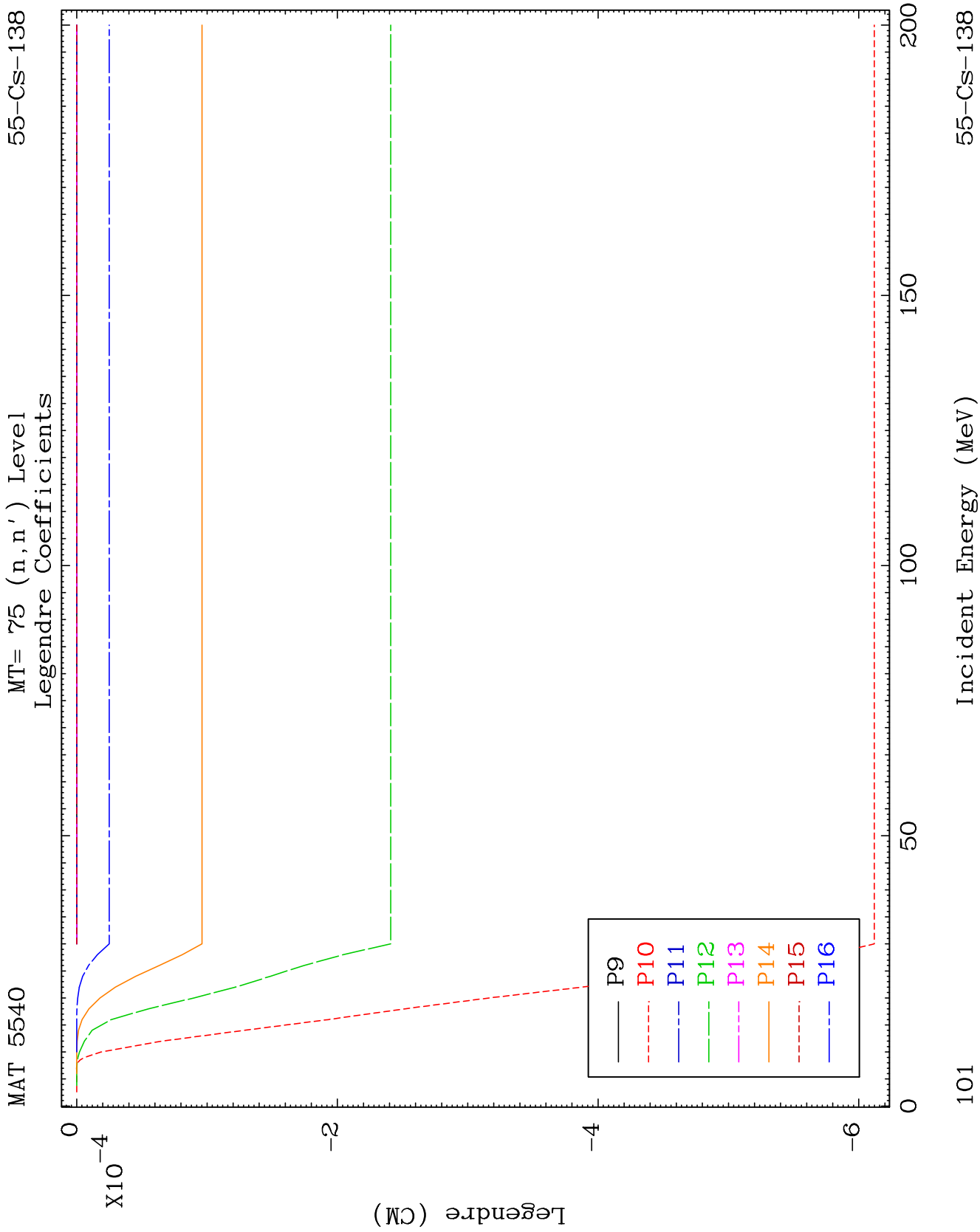
MAT 5540

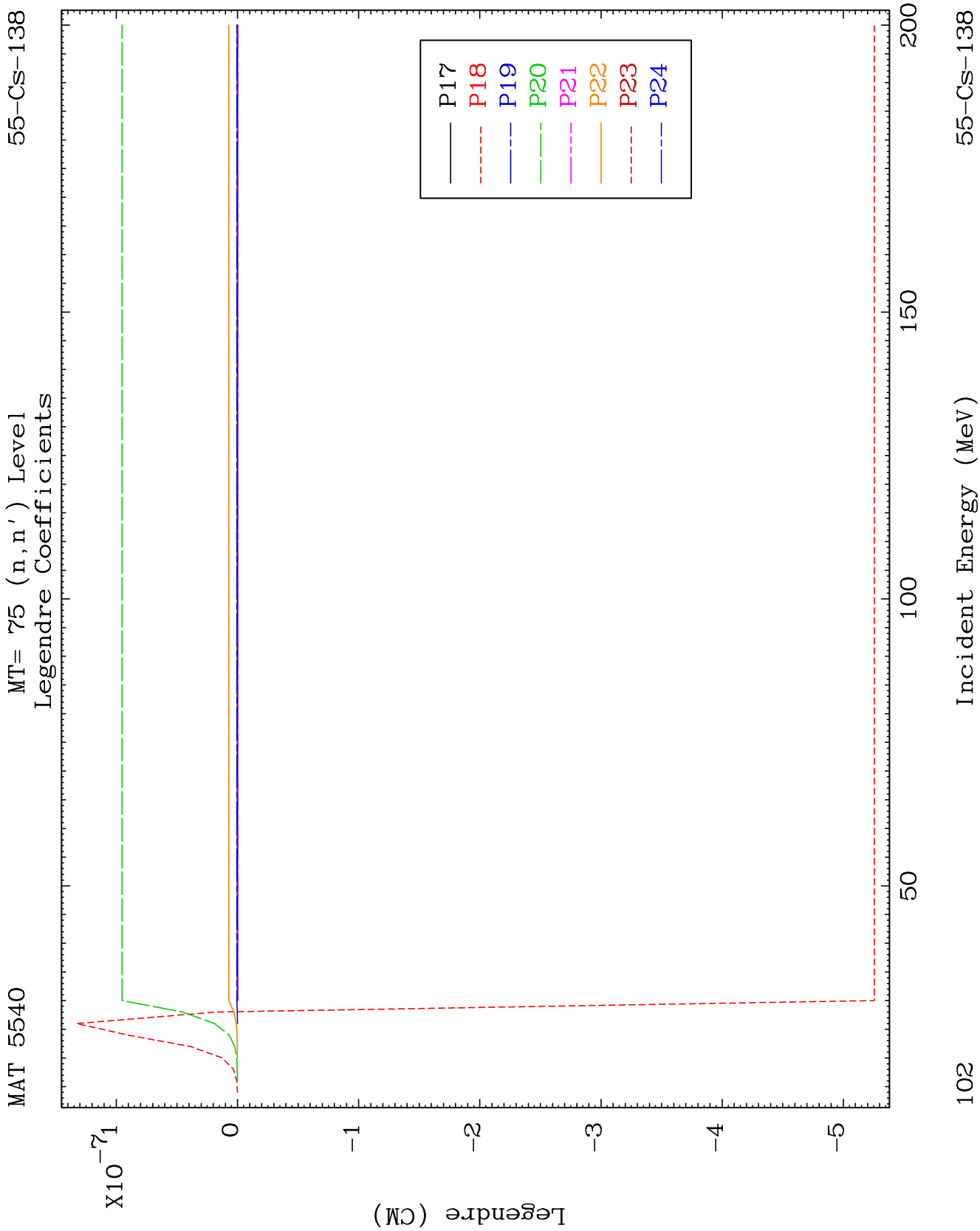
MT= 74 (n, n') Level
Legendre Coefficients

55-CS-138





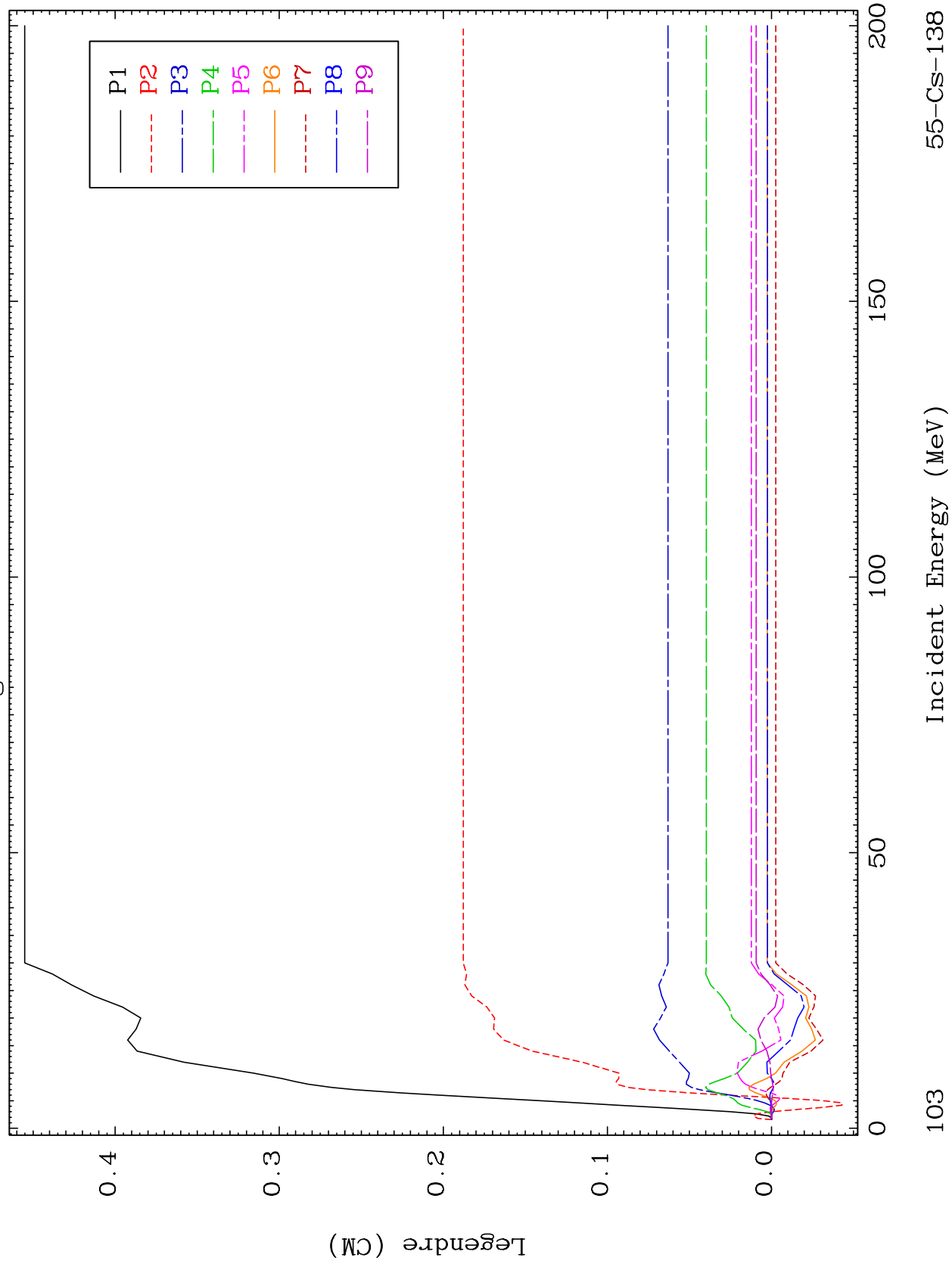




MAT 5540

MT= 76 (n, n') Level
Legendre Coefficients

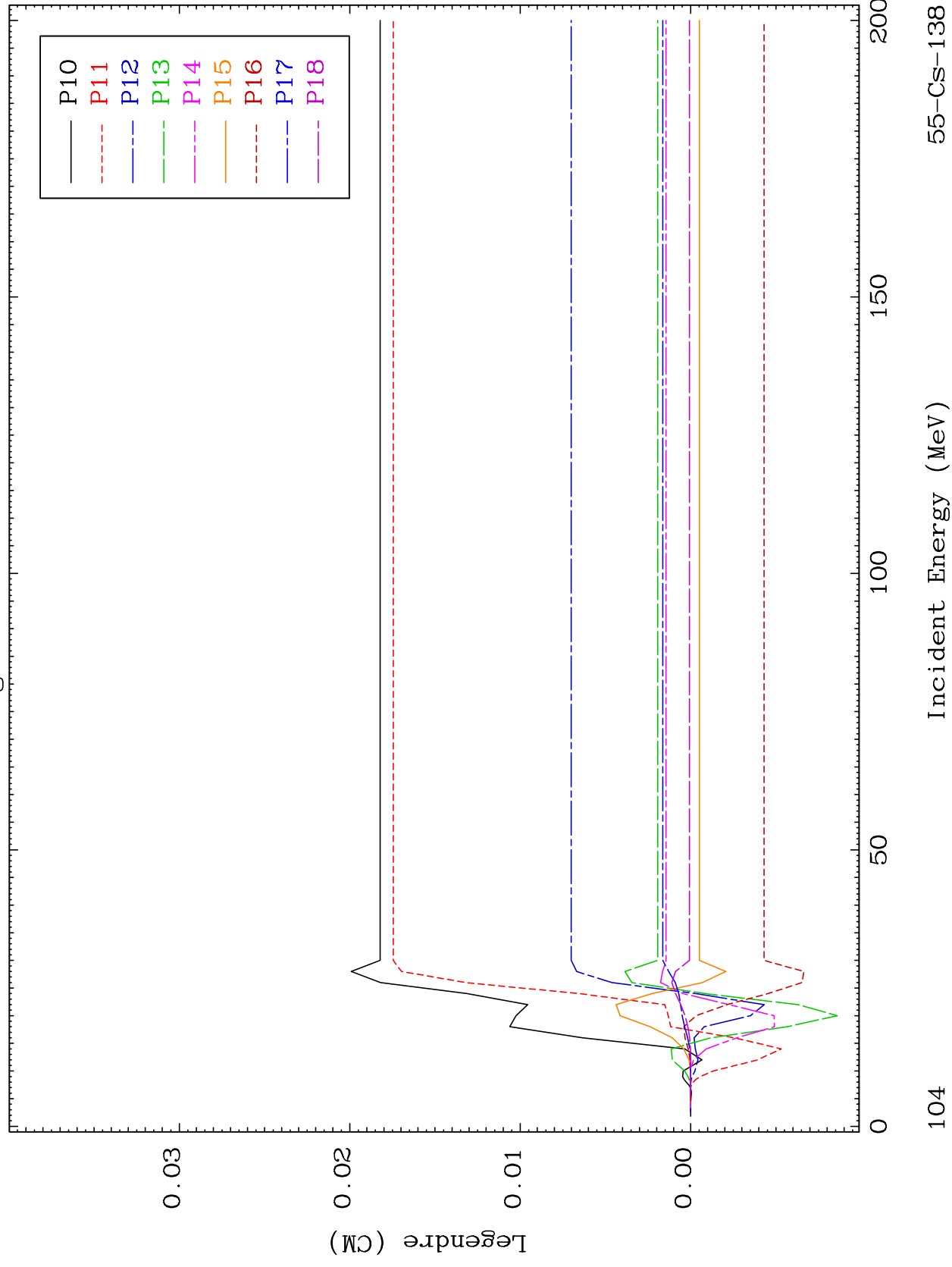
55-CS-138

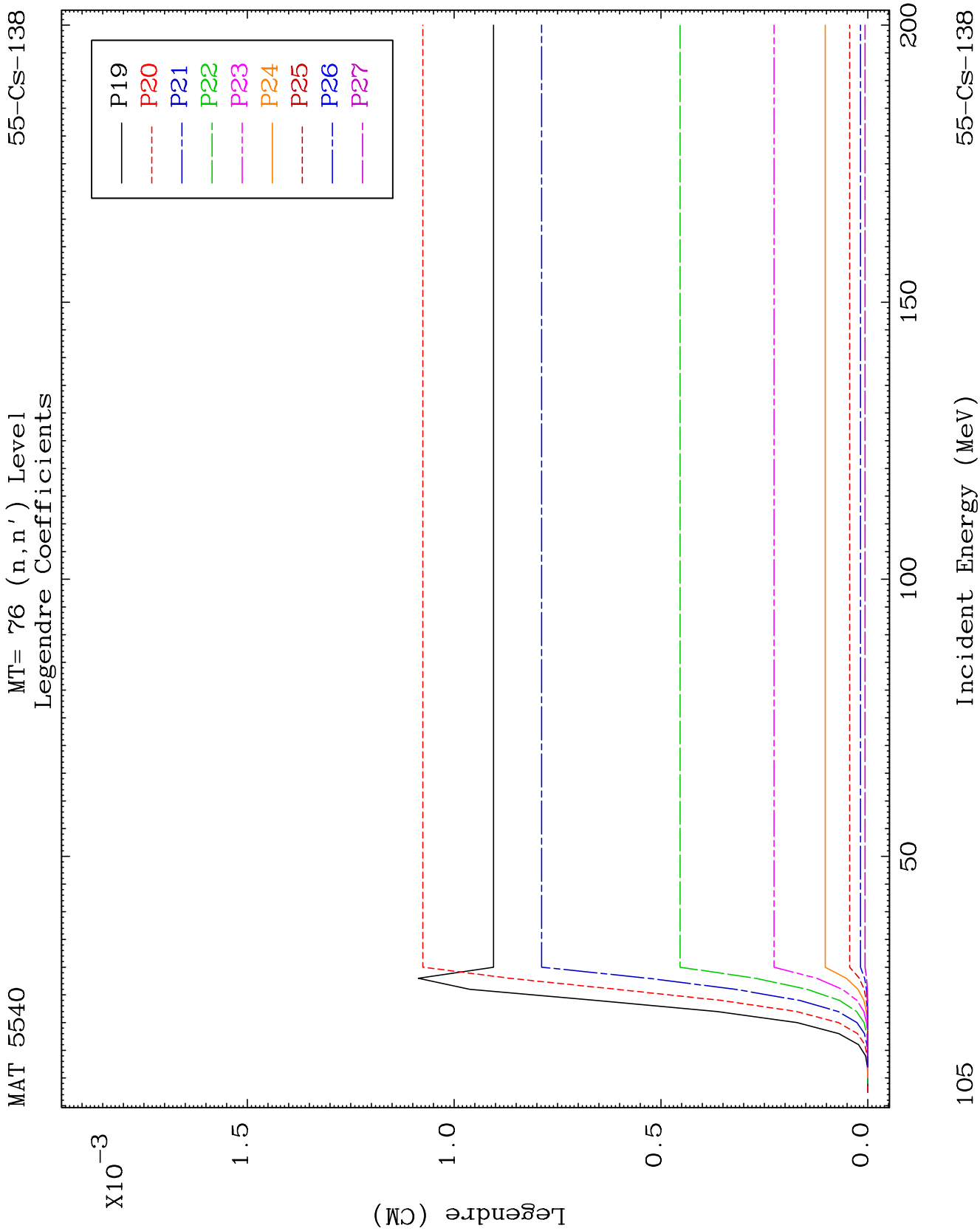


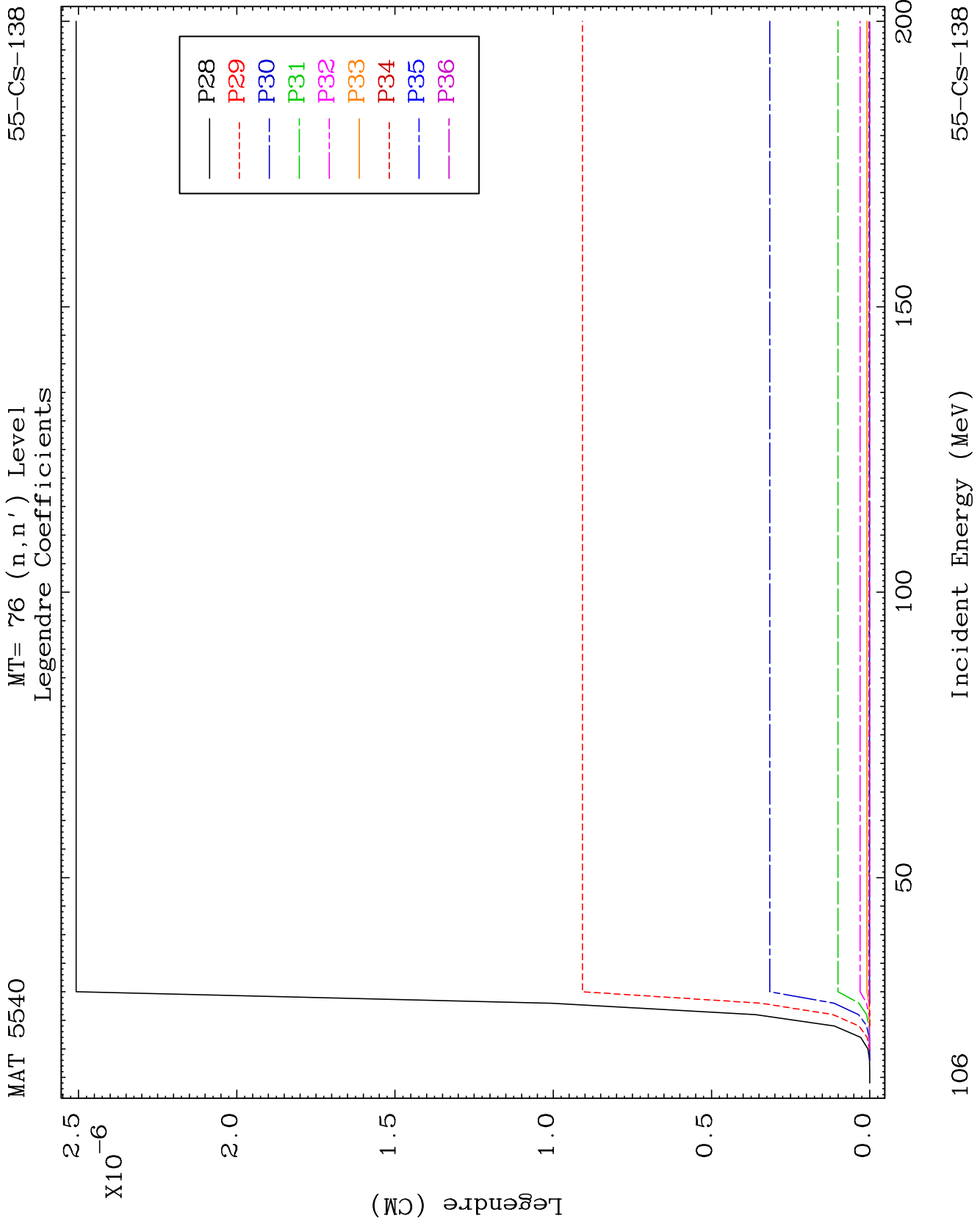
MAT 5540

MT= 76 (n, n') Level
Legendre Coefficients

55-CS-138



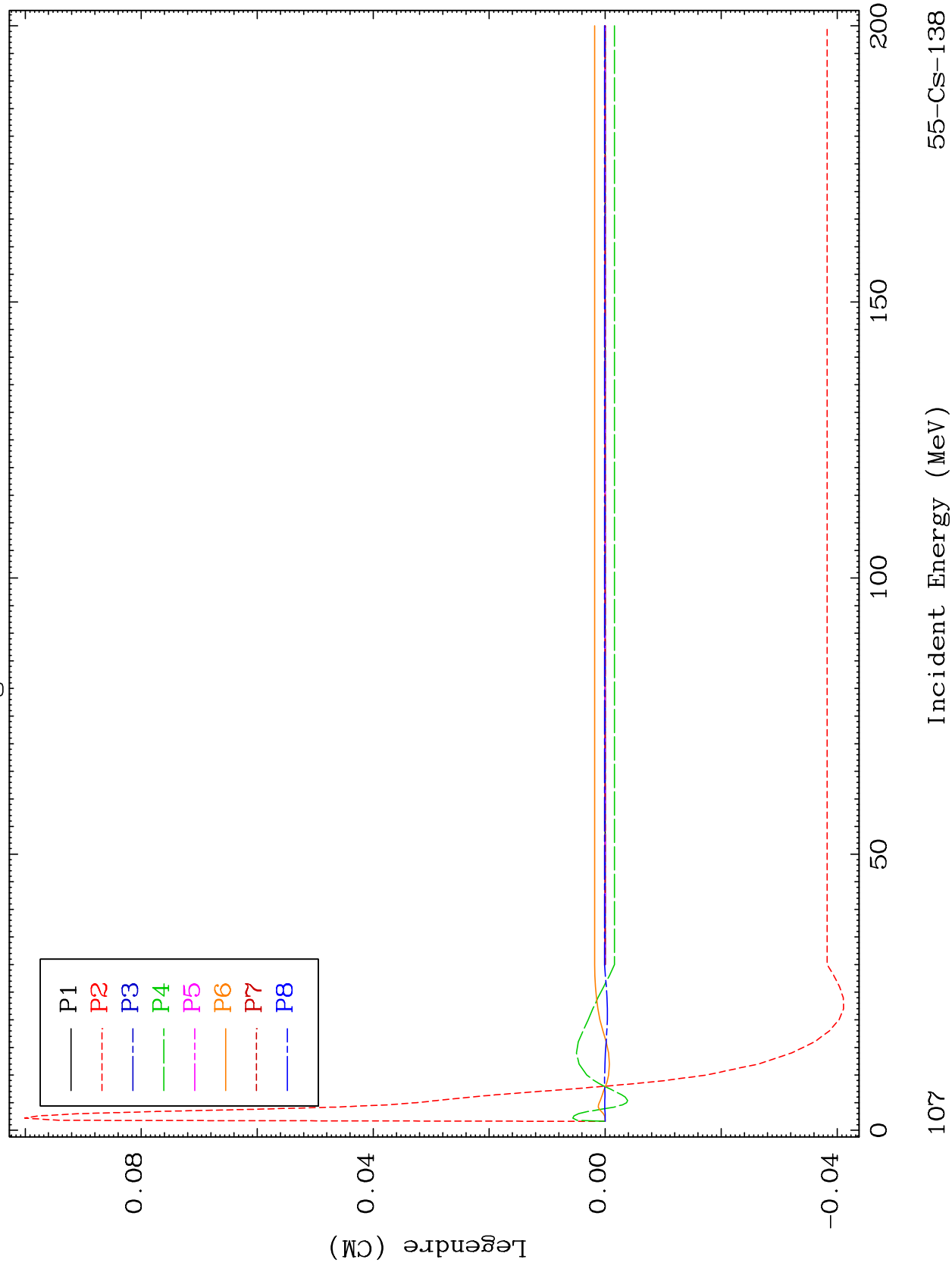


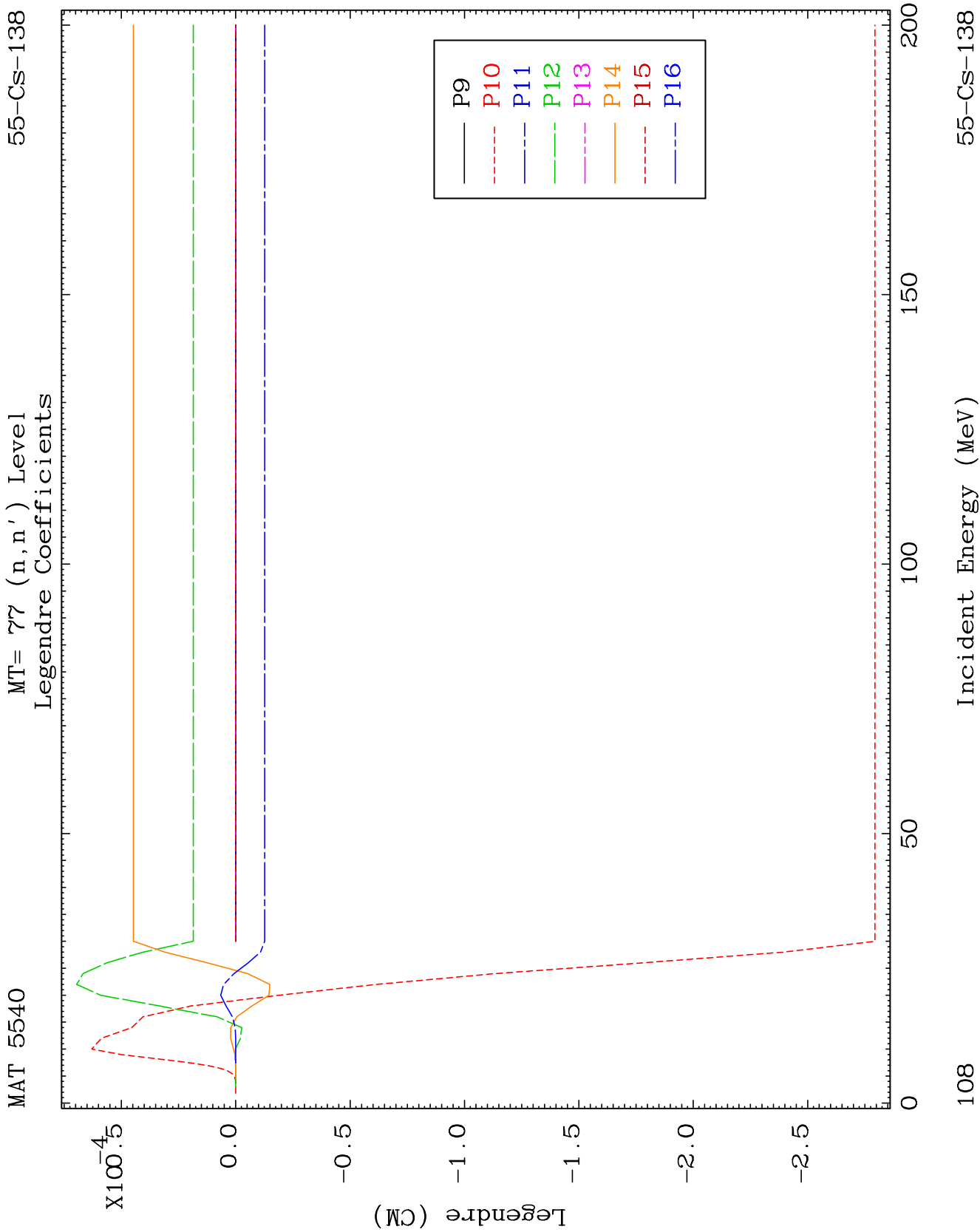


MAT 5540

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

55-CS-138

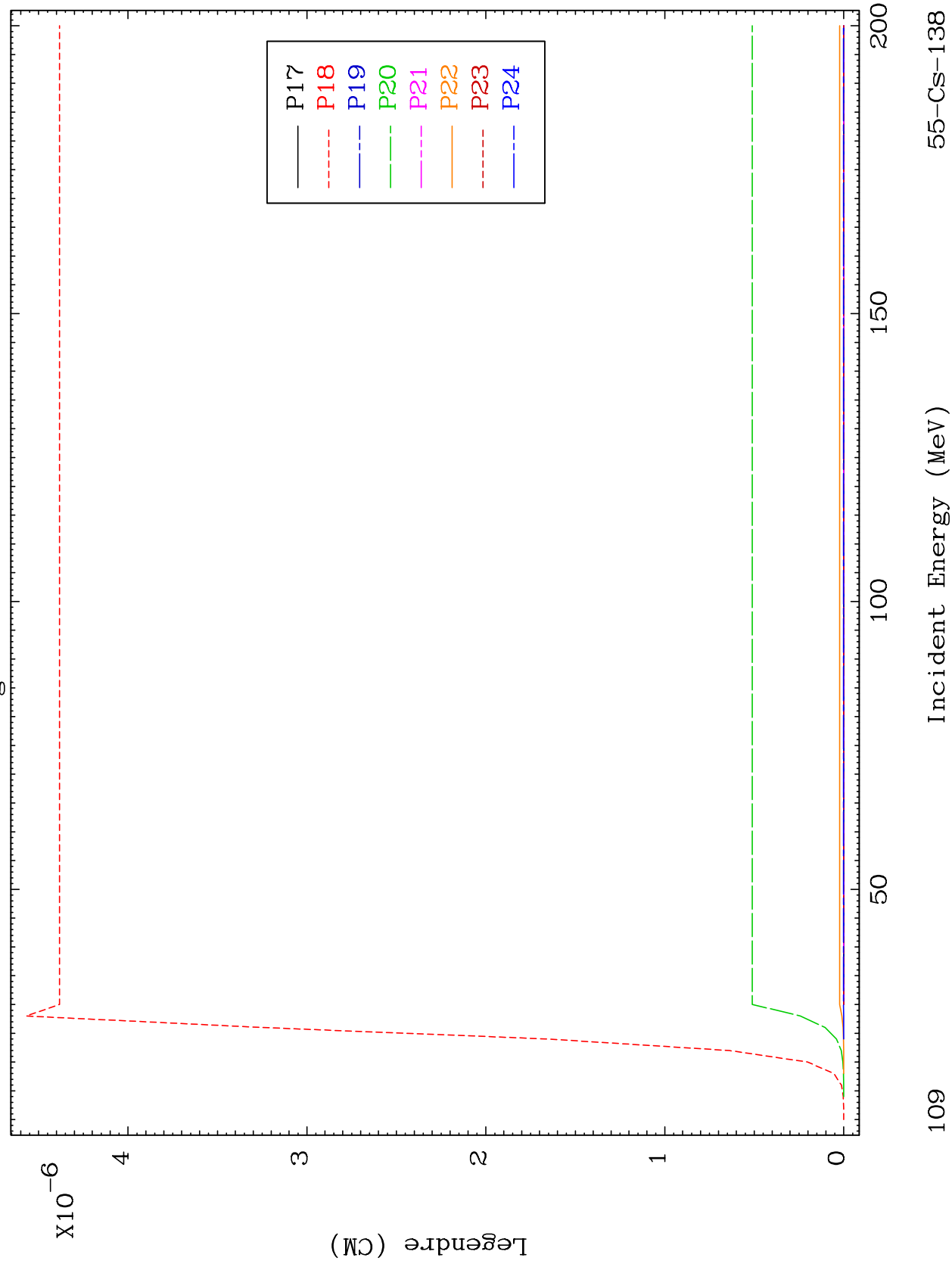


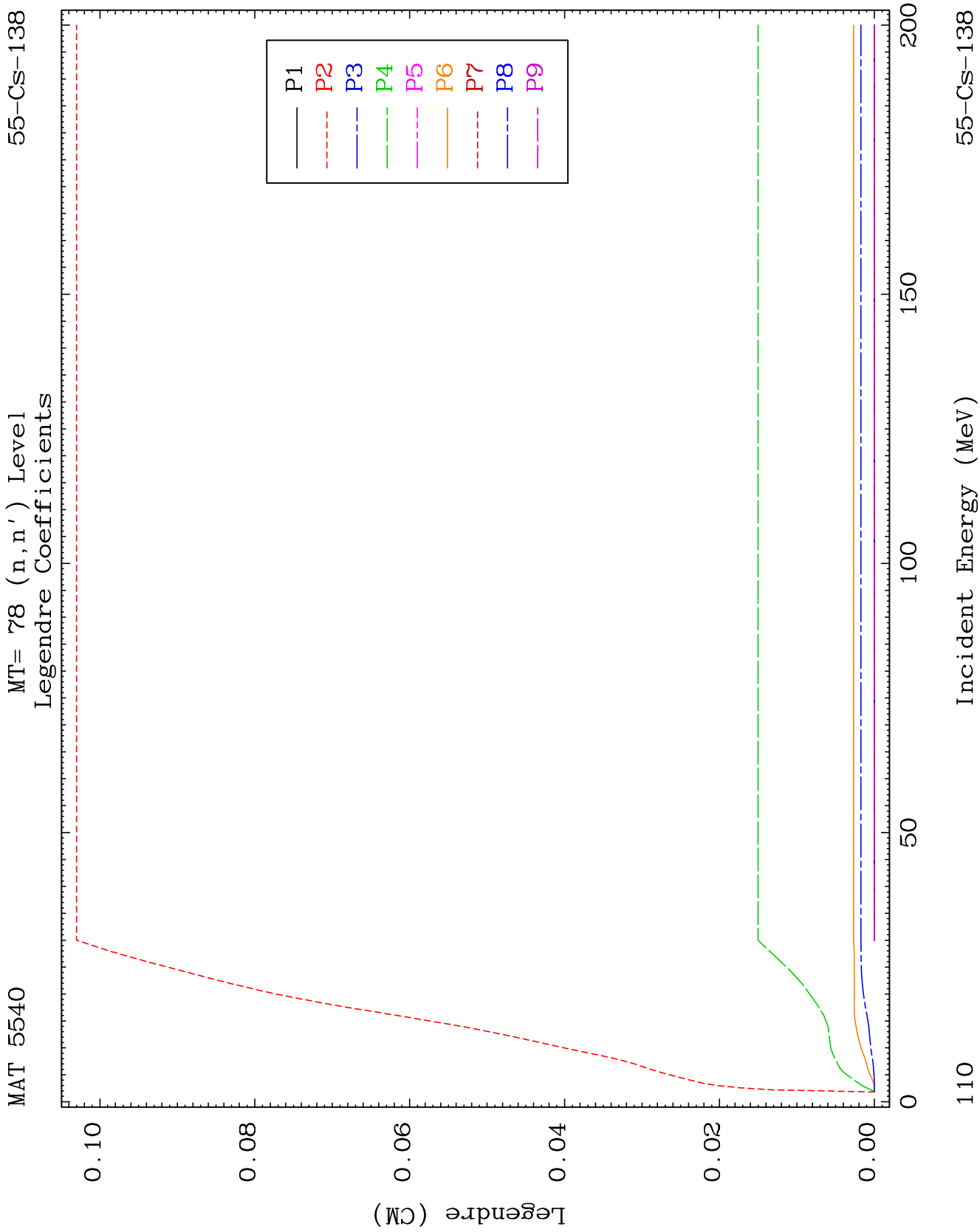


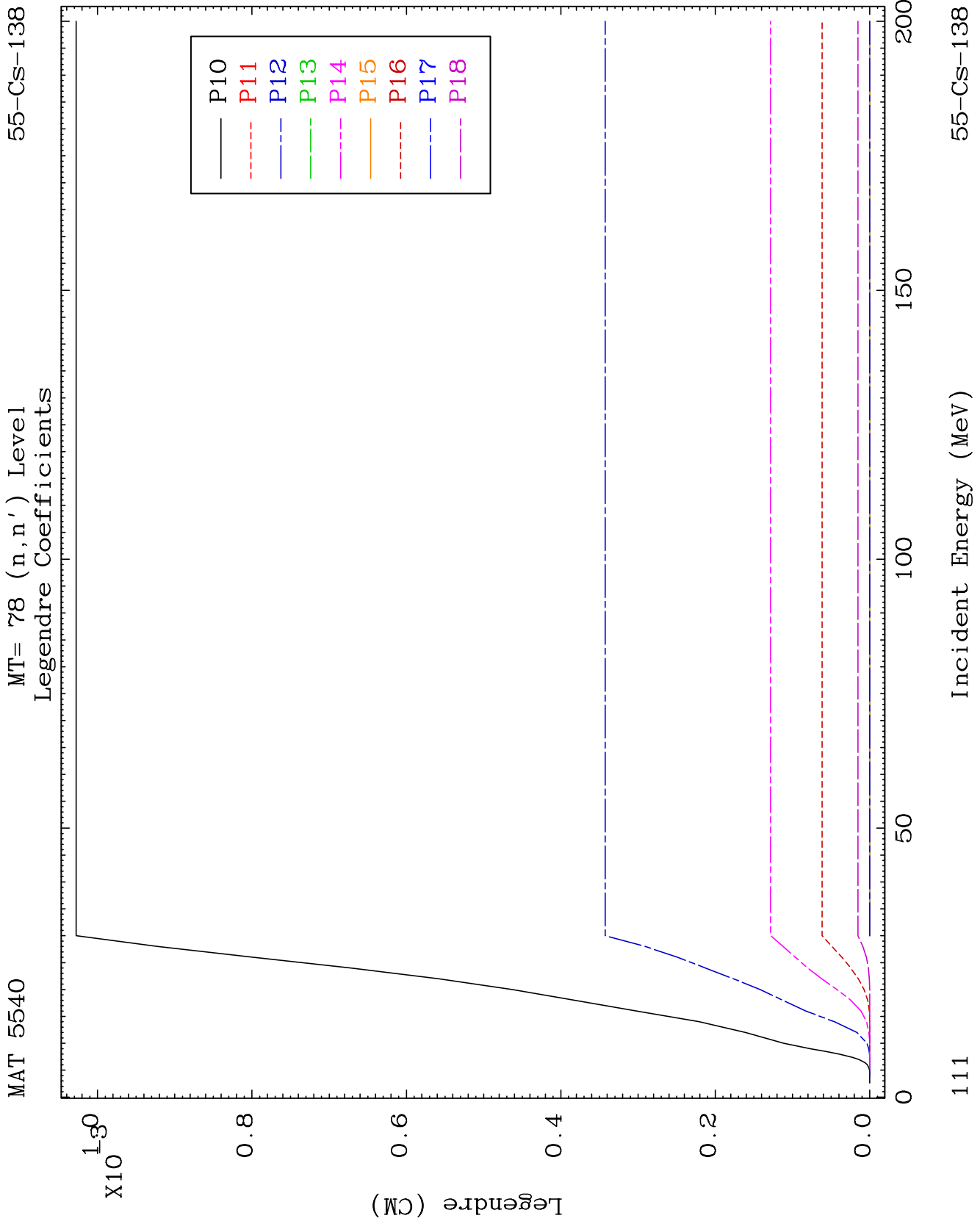
MAT 5540

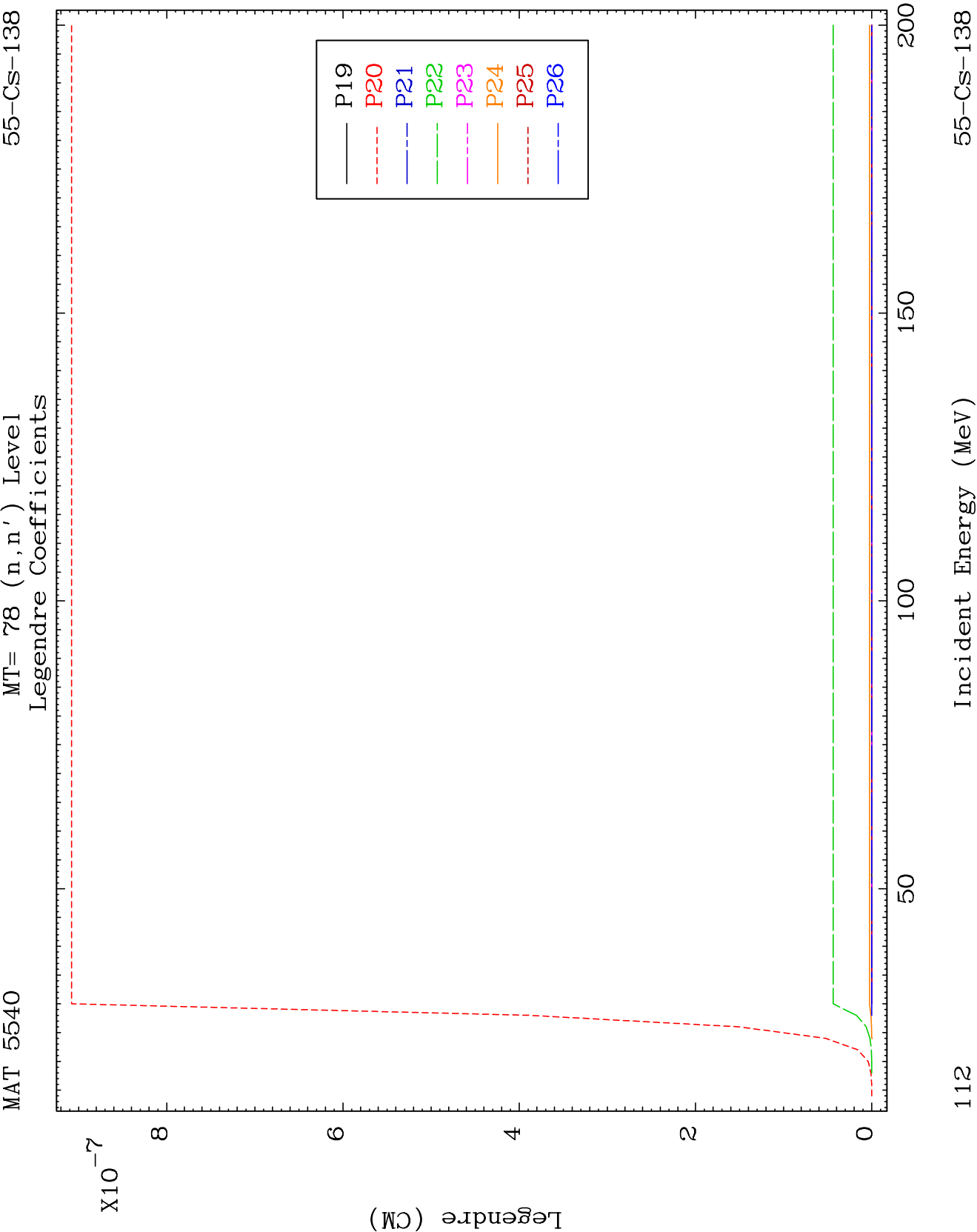
MT= 77 (n, n') Level
Legendre Coefficients

55-CS-138







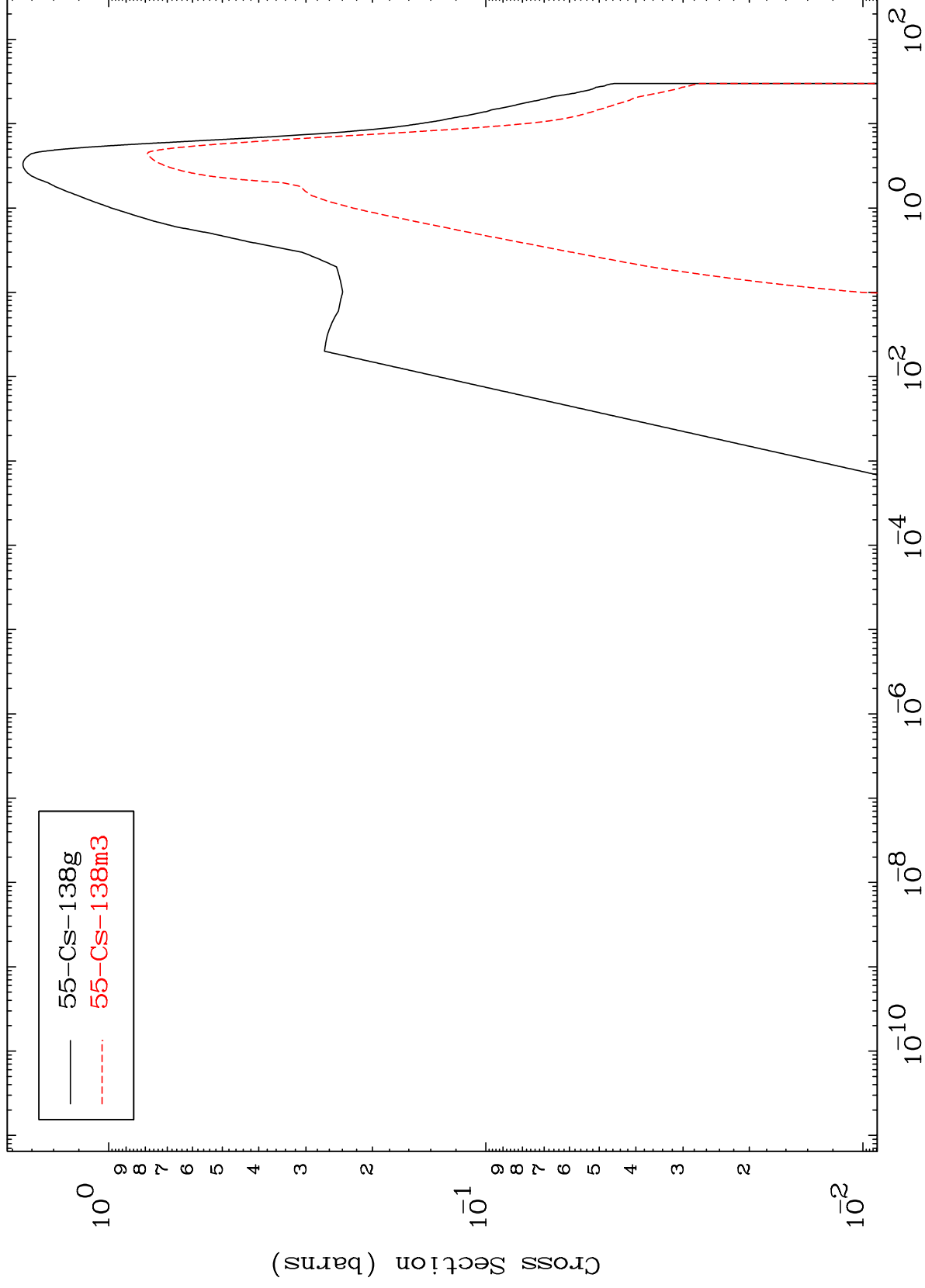


MAT 5540

Inelastic

55-Cs-138

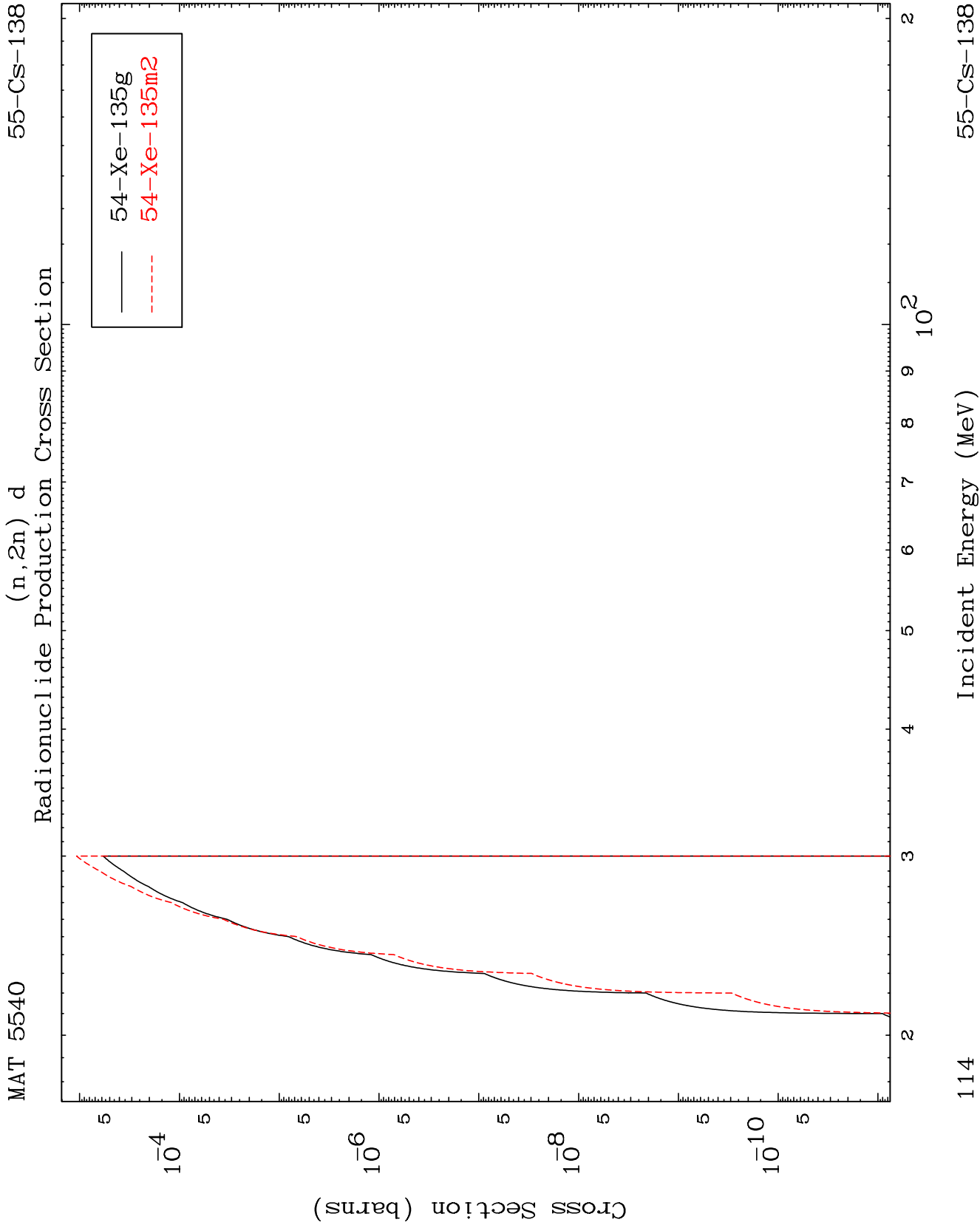
Radionuclide Production Cross Section

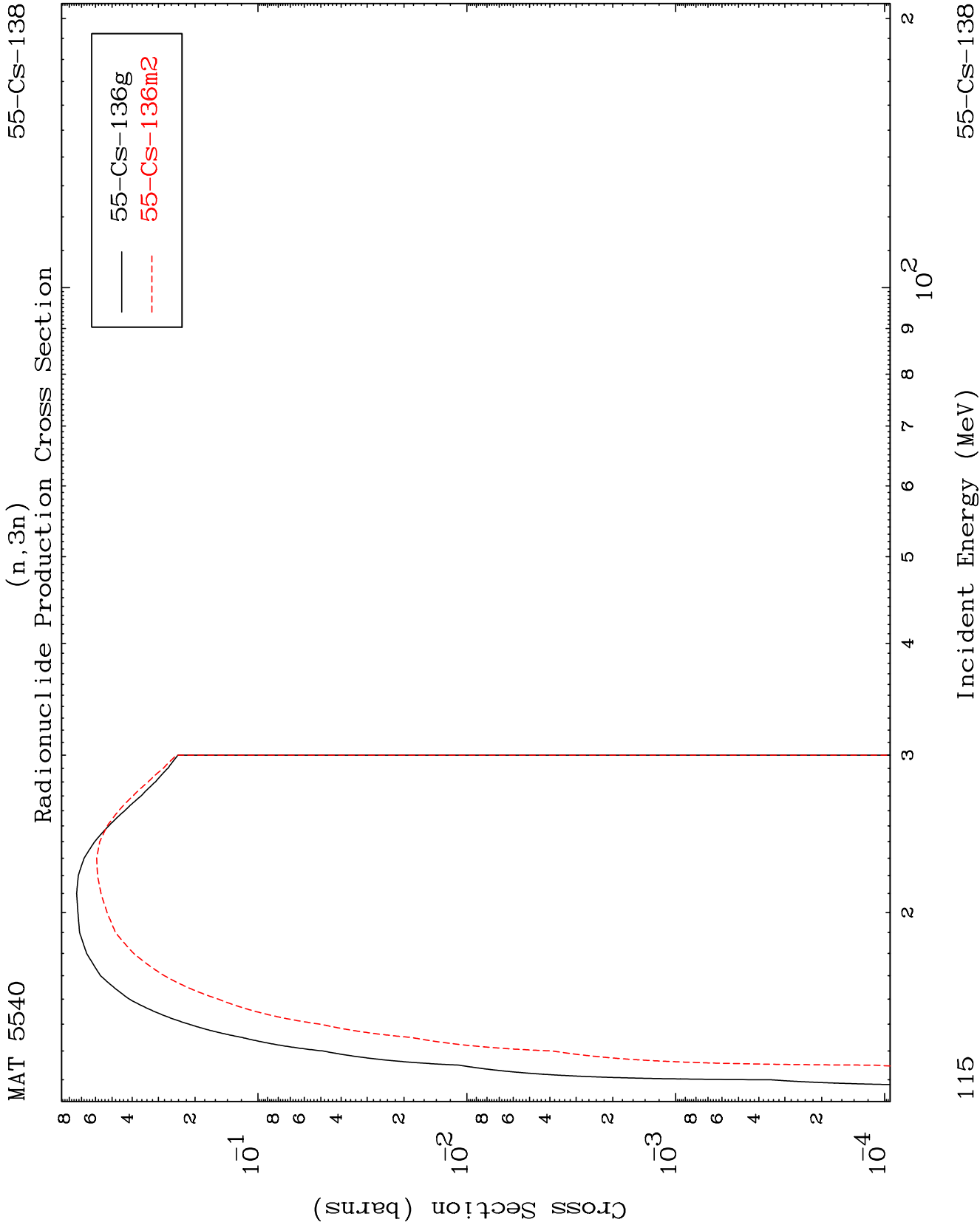


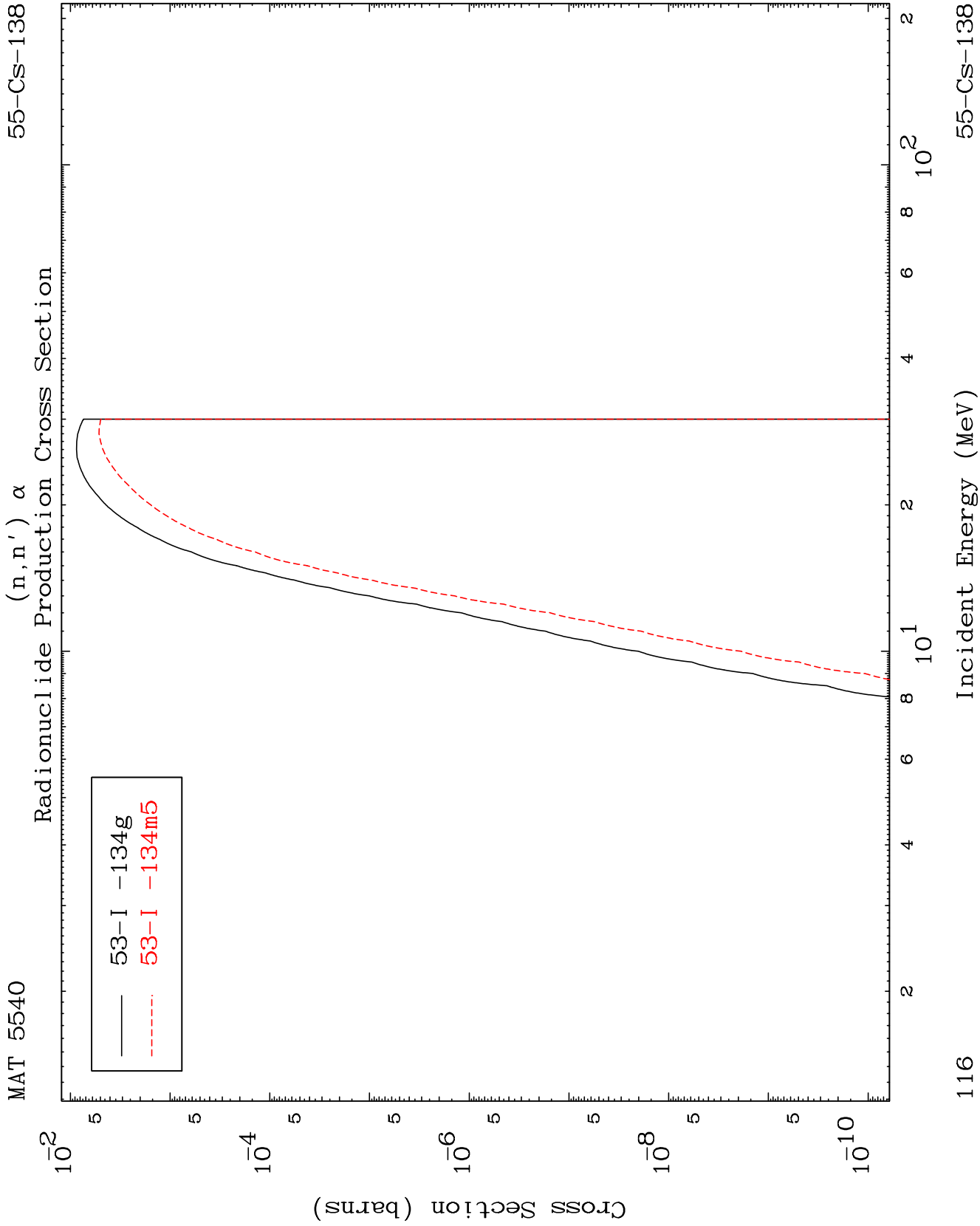
113

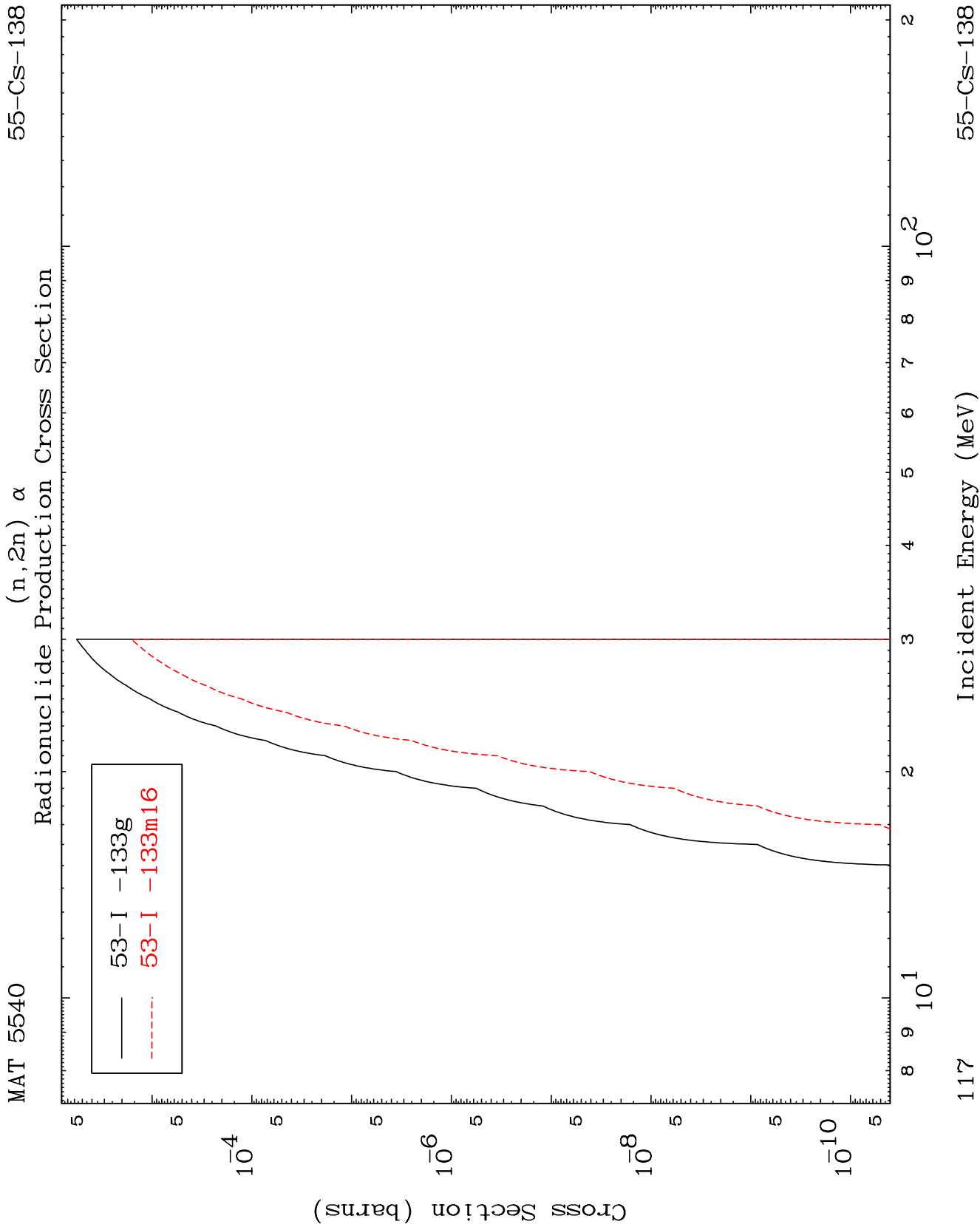
Incident Energy (MeV)

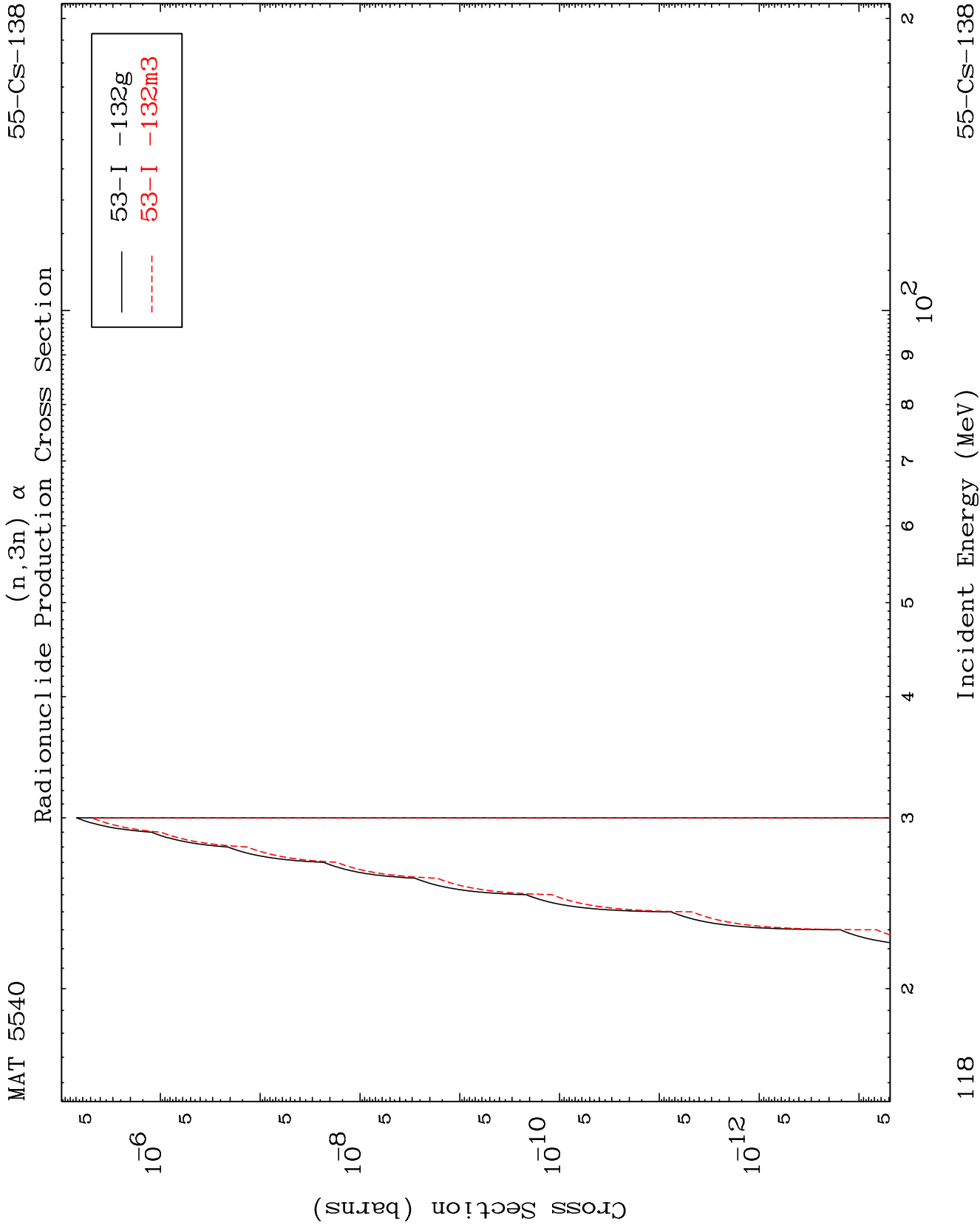
55-Cs-138



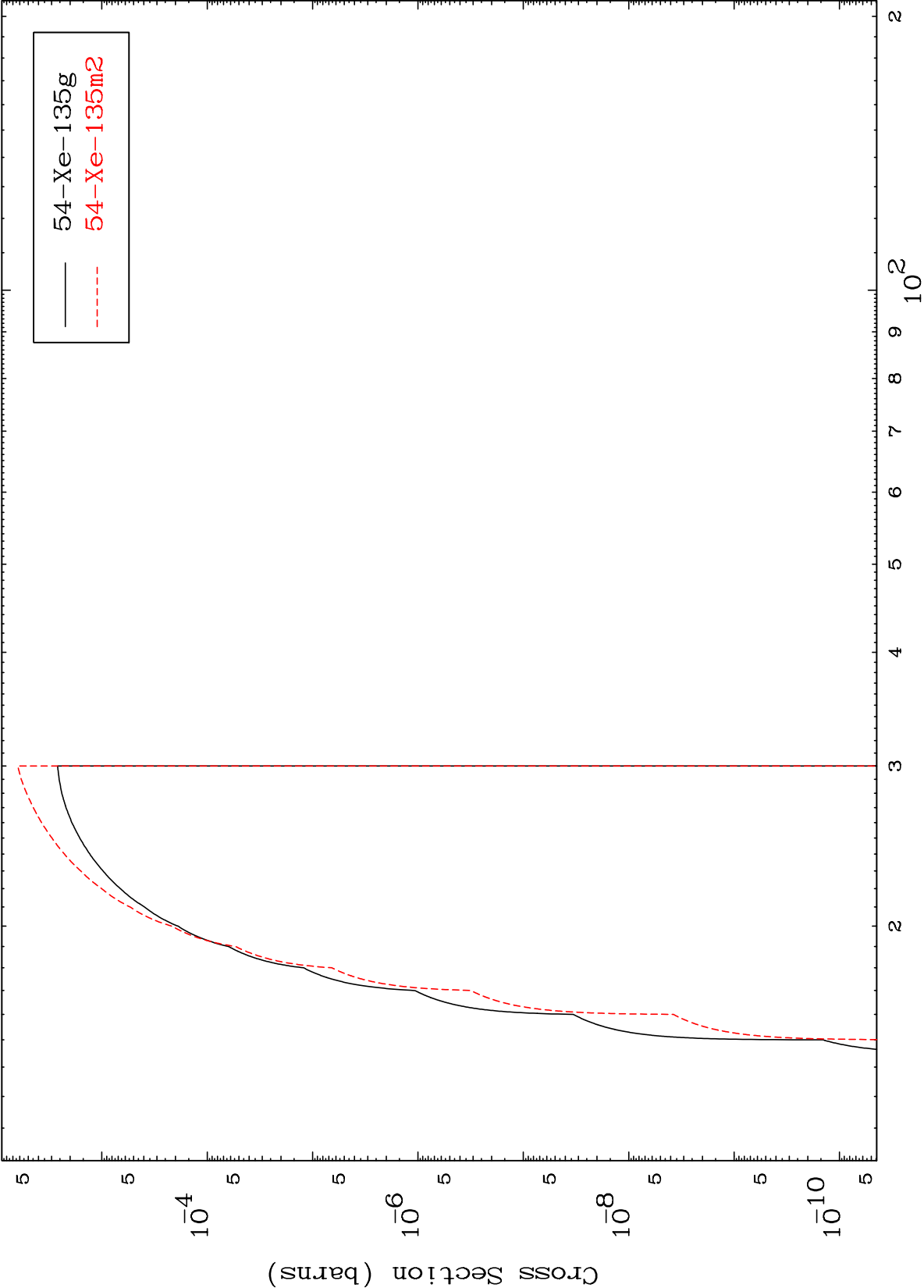


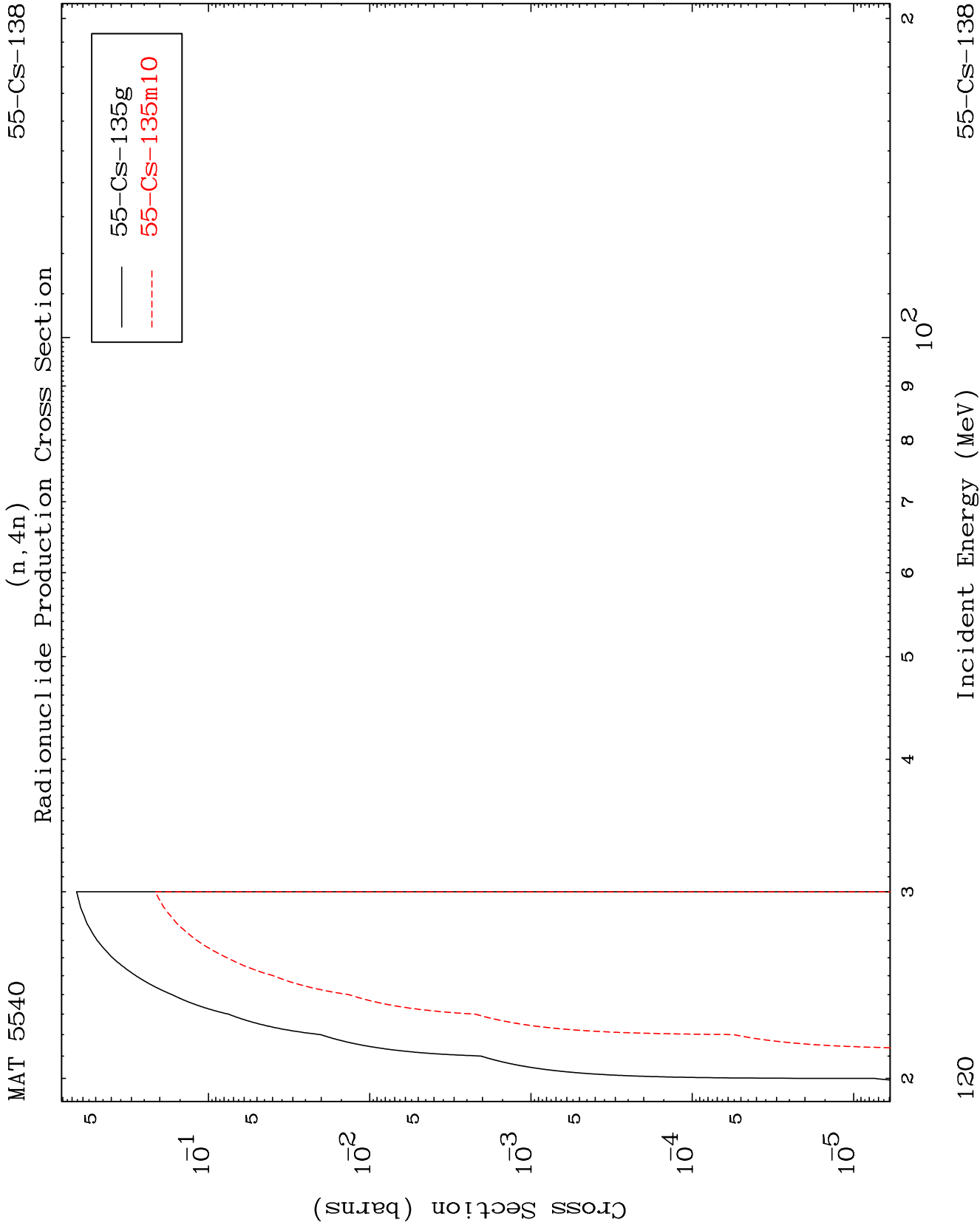


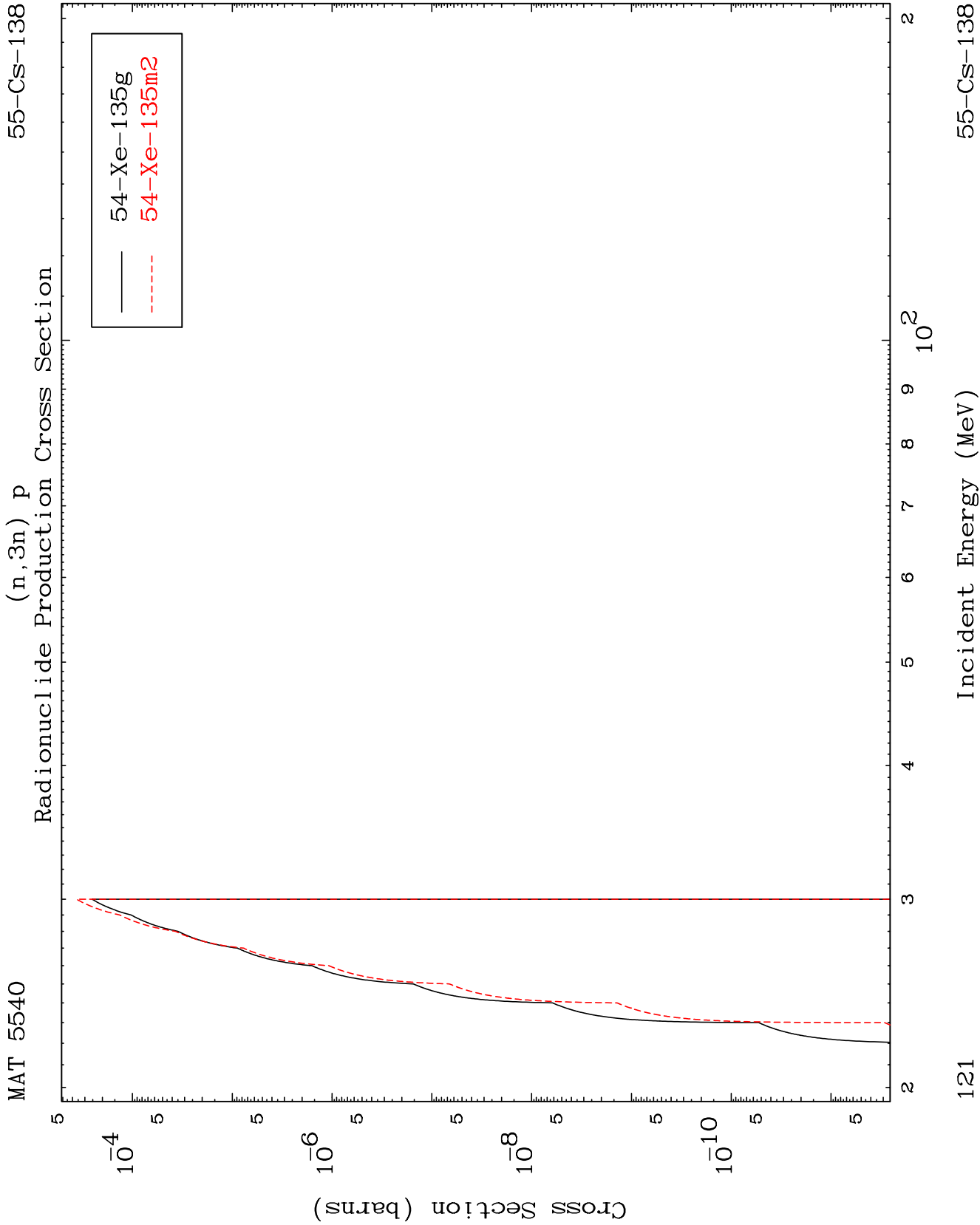


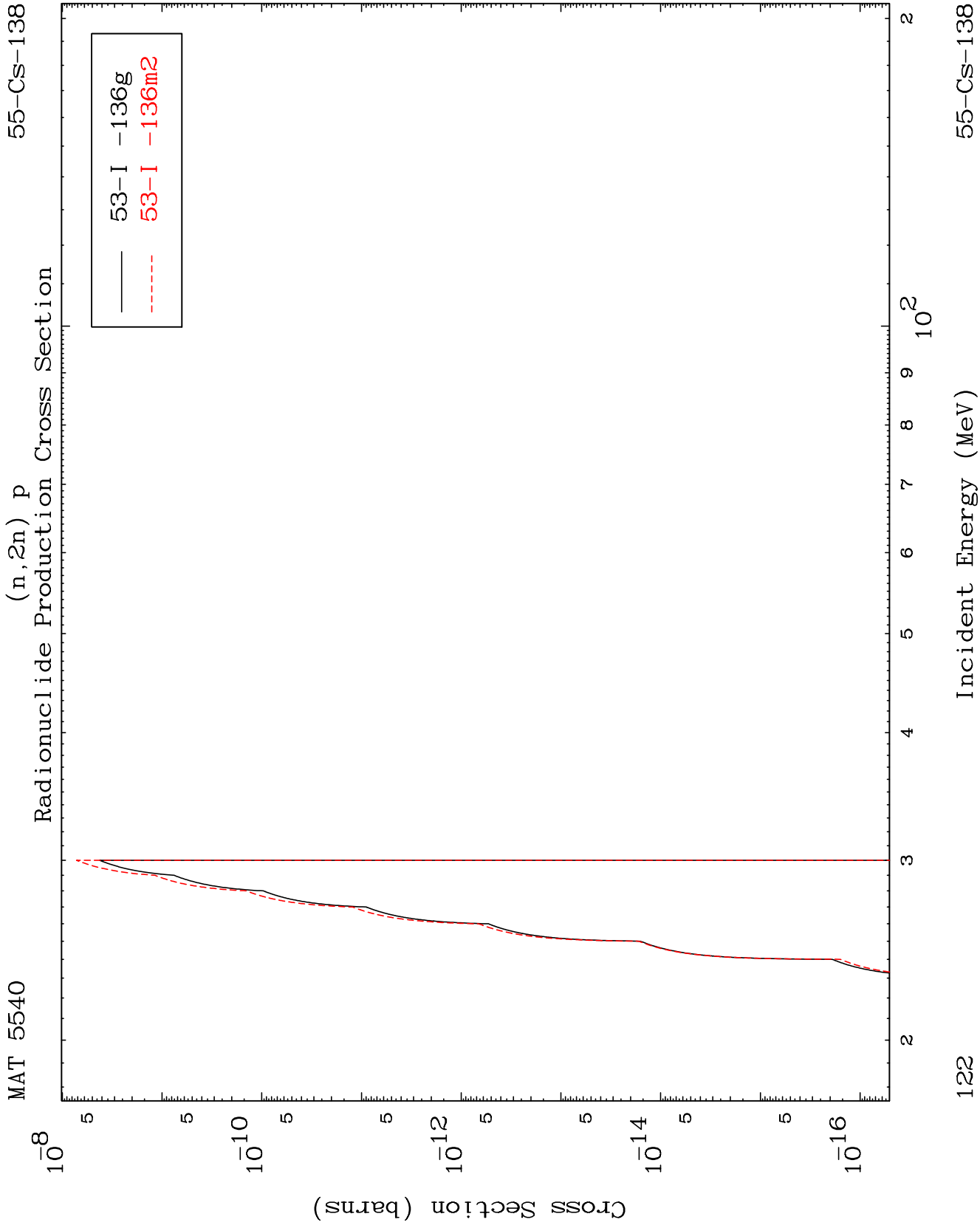


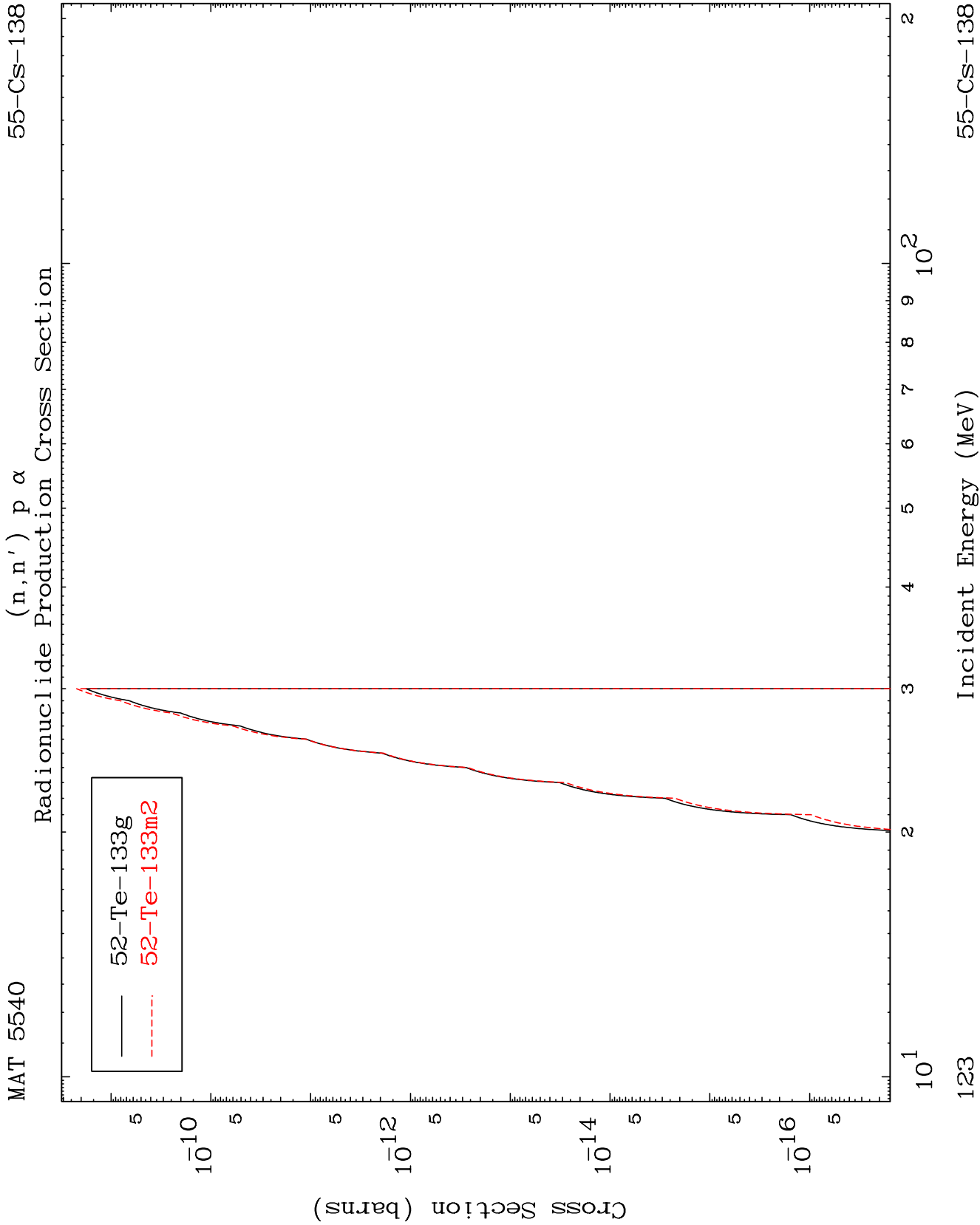
Radionuclide Production Cross Section





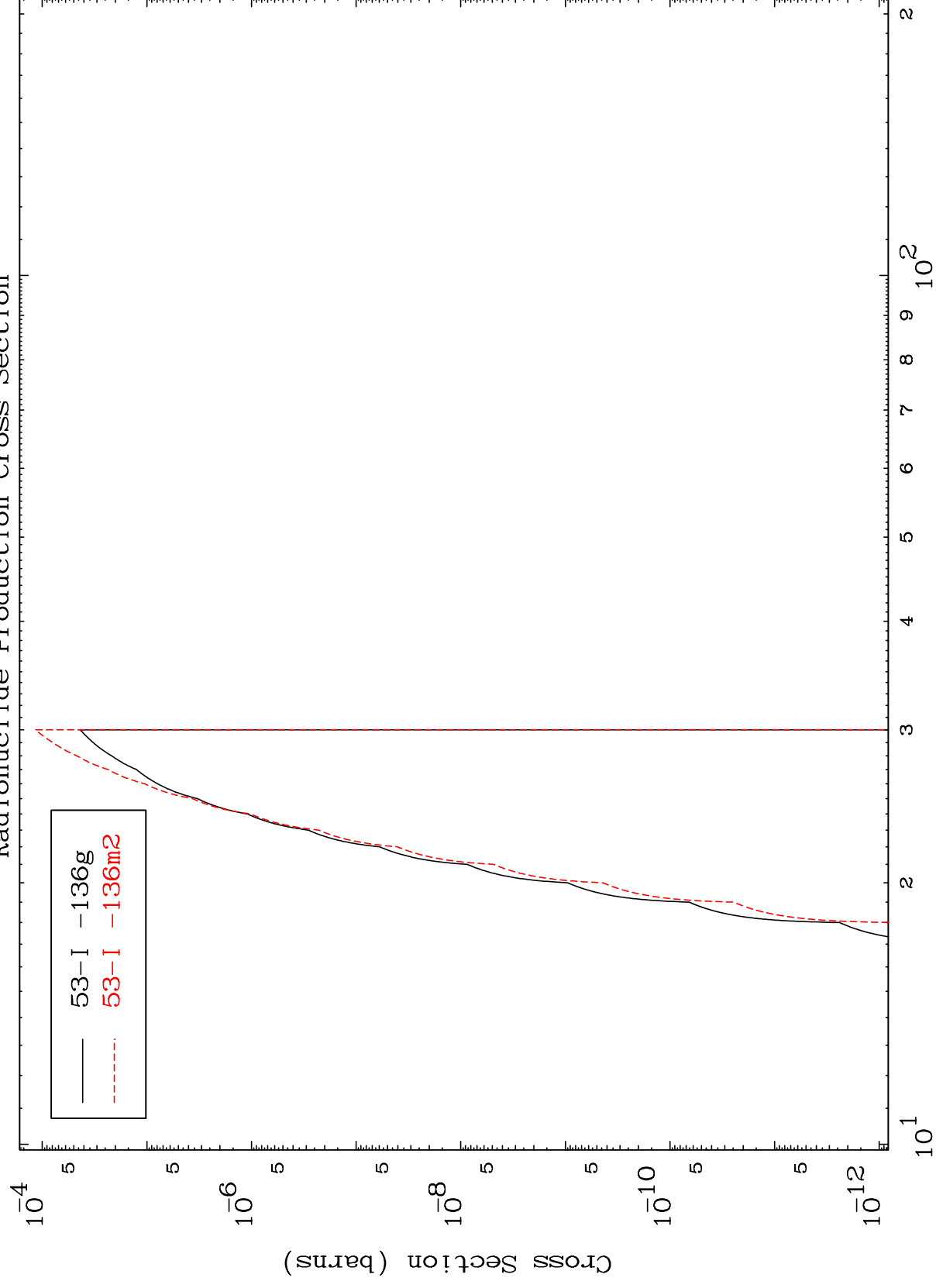






MAT 5540

55-CS-138

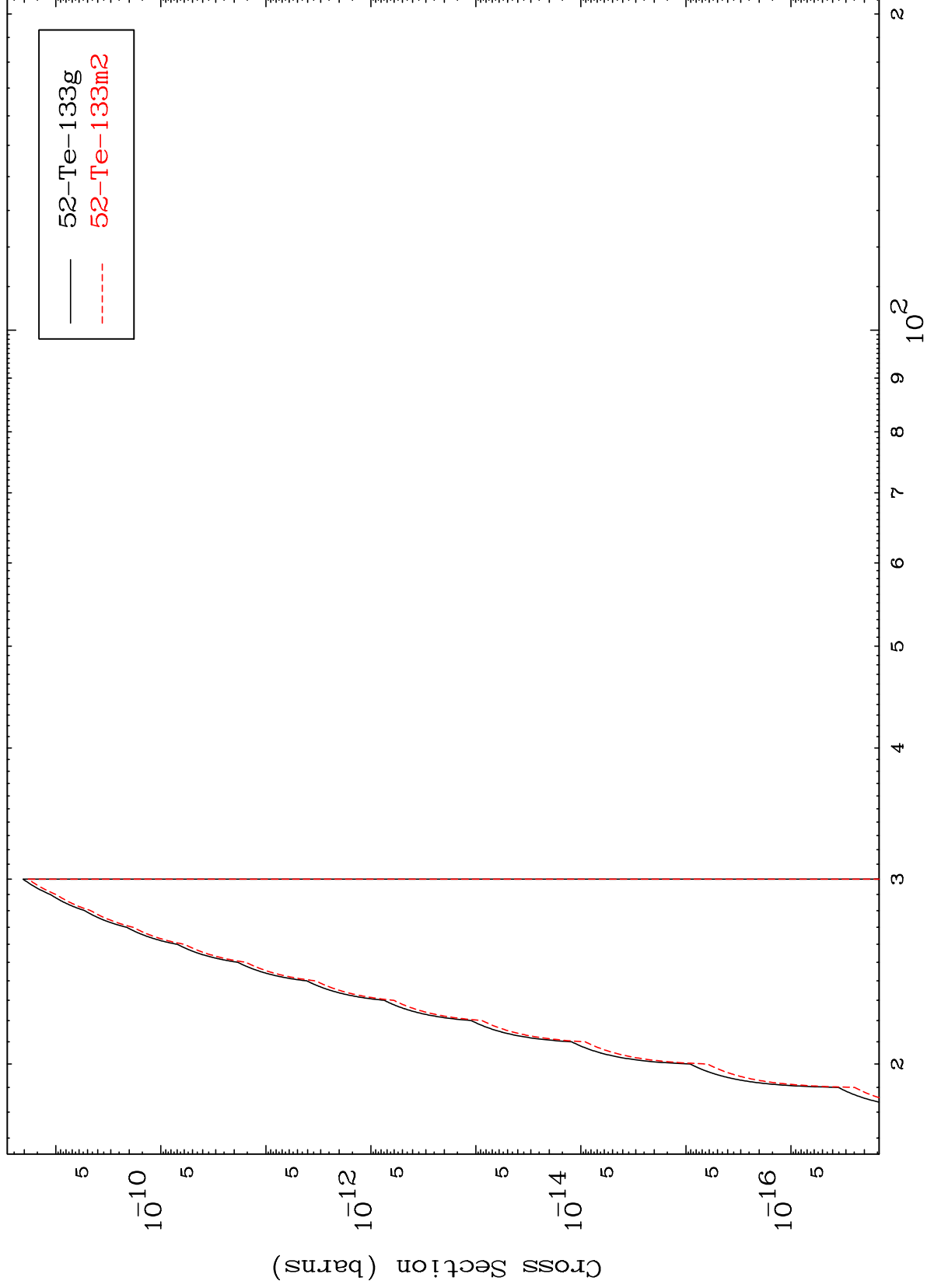
Radionuclide Production Cross Section
(n, He-3)

55-CS-138

MAT 5540

55-Cs-138

(n,d) α
Radionuclide Production Cross Section



125

Incident Energy (MeV)

55-Cs-138