

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

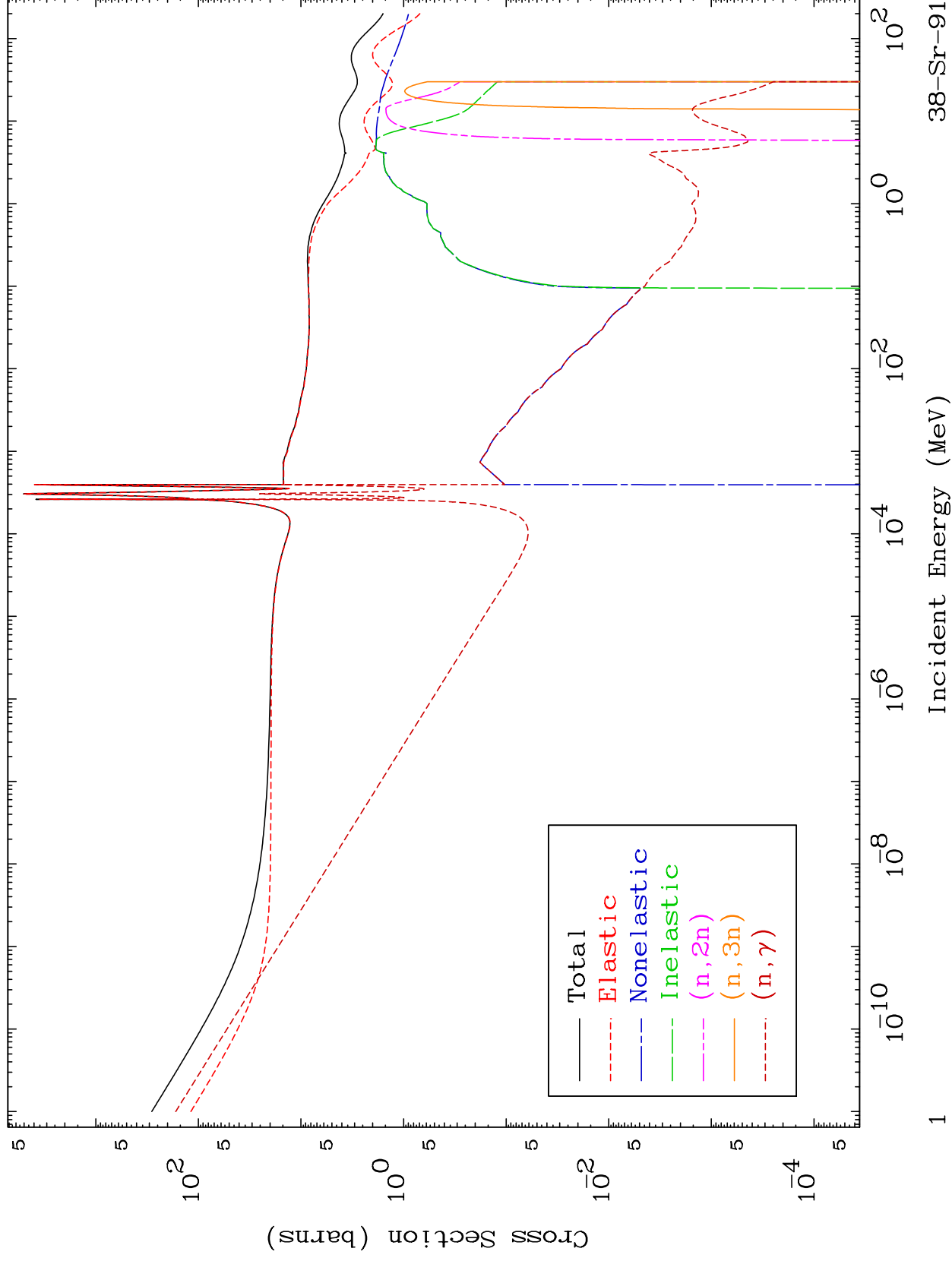
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3846

Neutron Major
293 Kelvin Cross Sections

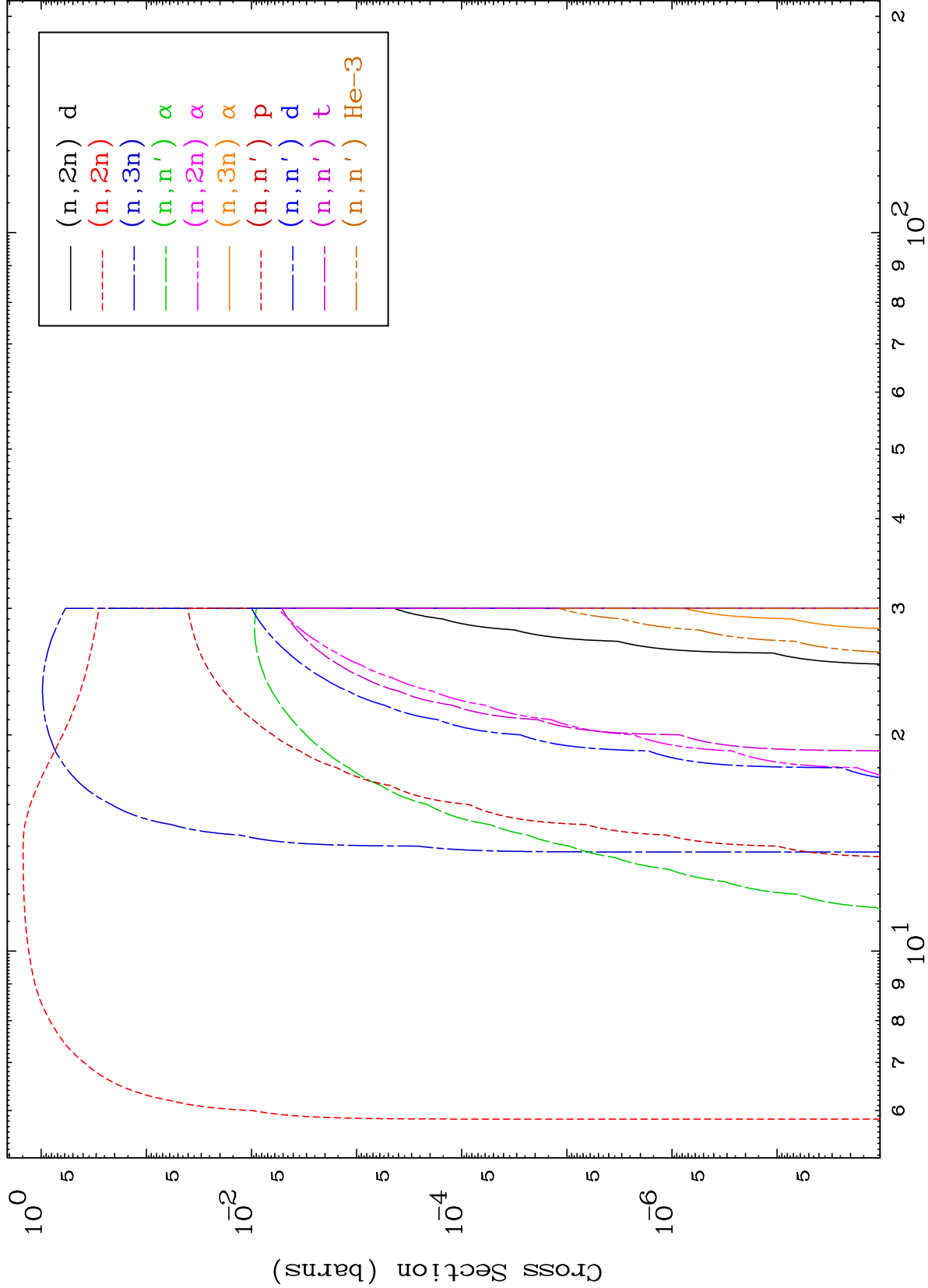
38-Sr-91

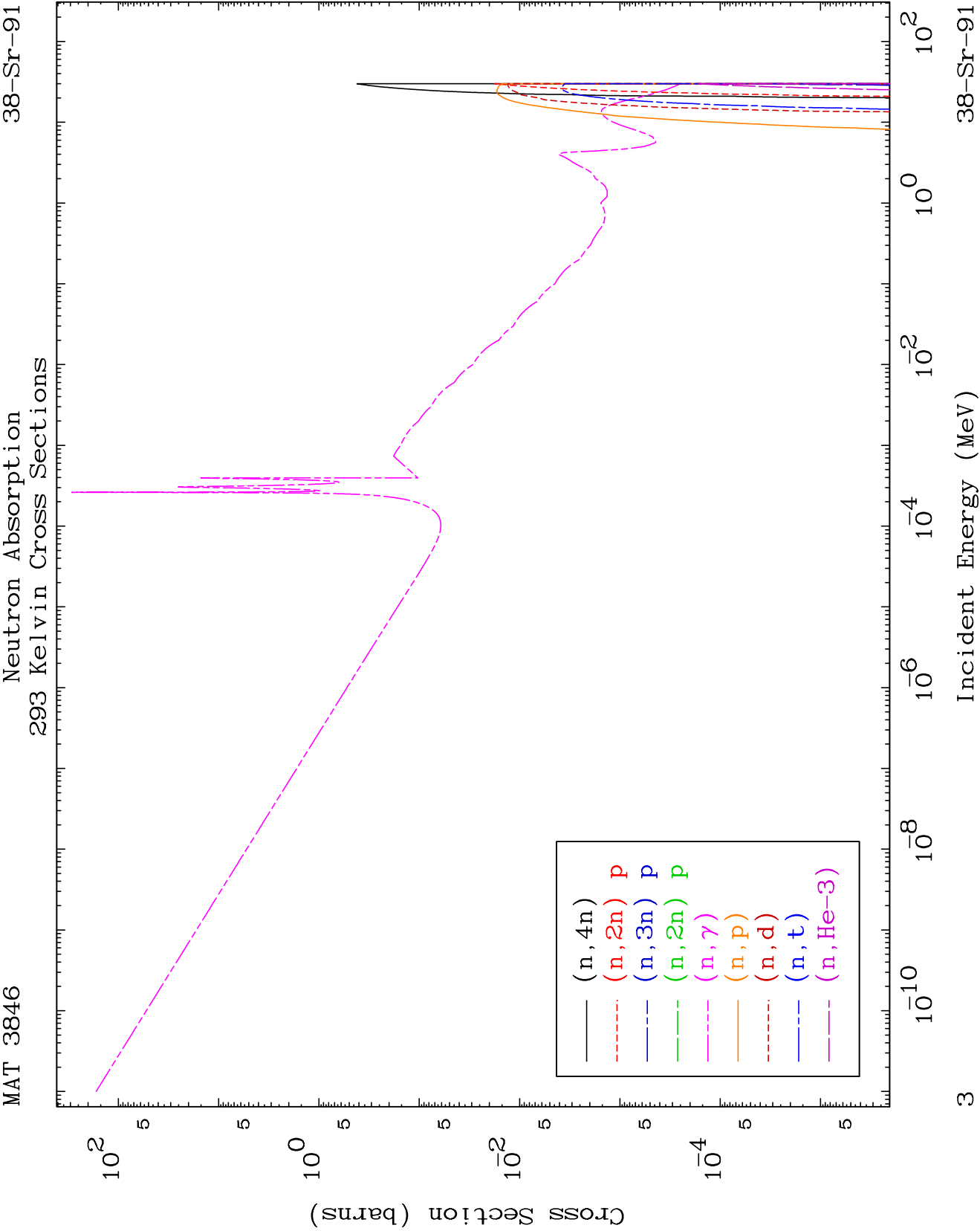


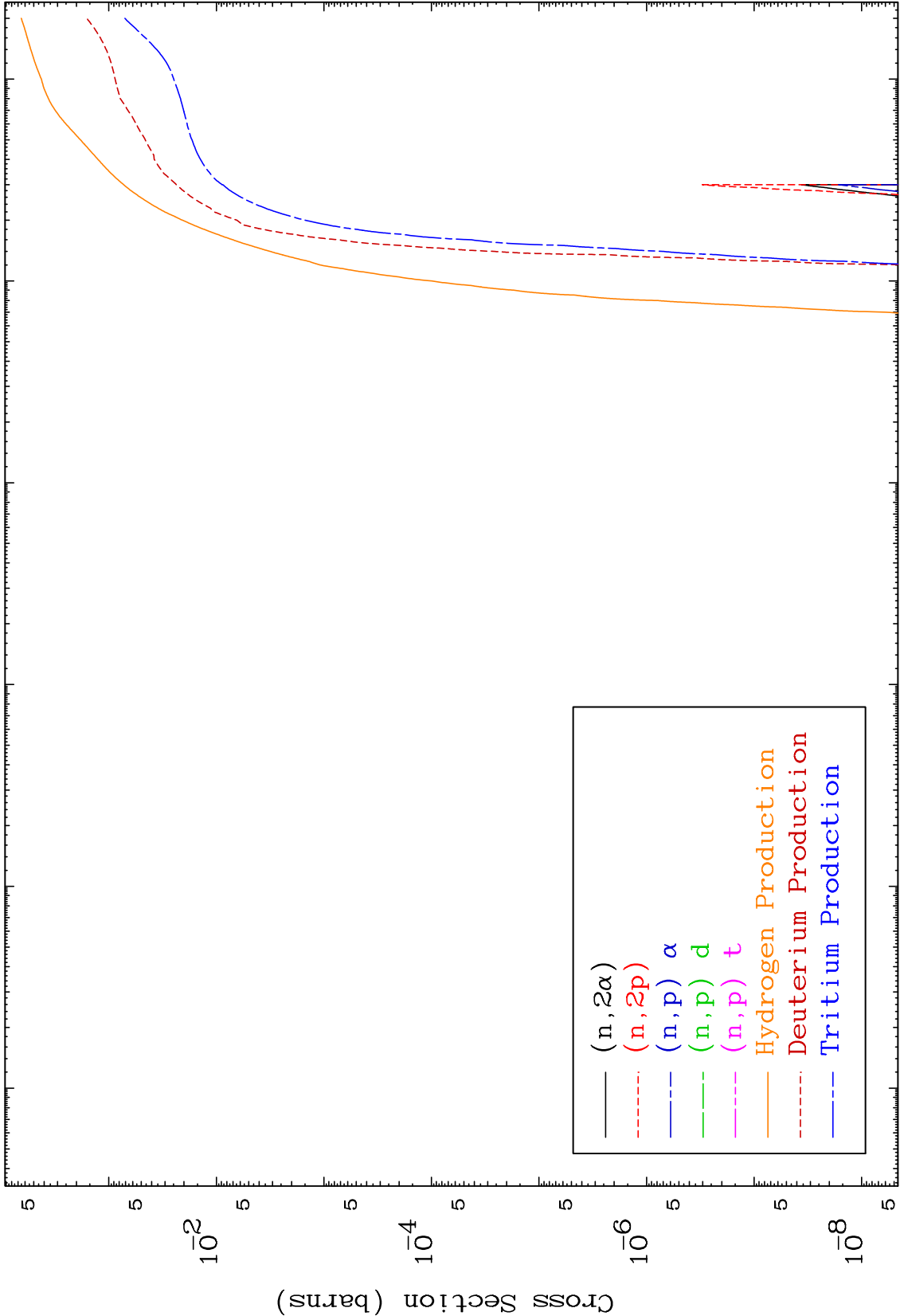
MAT 3846

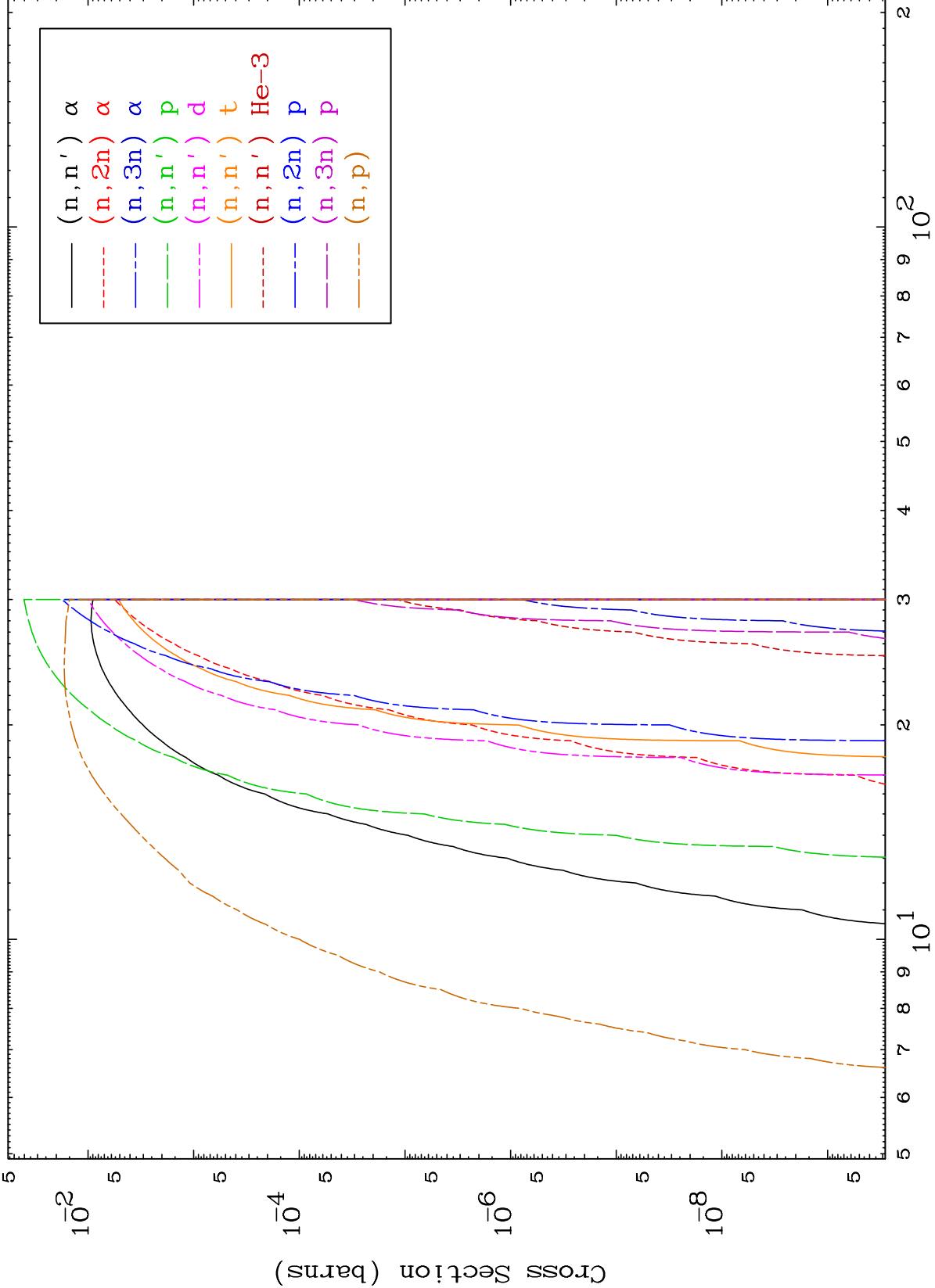
Neutron Absorption
293 Kelvin Cross Sections

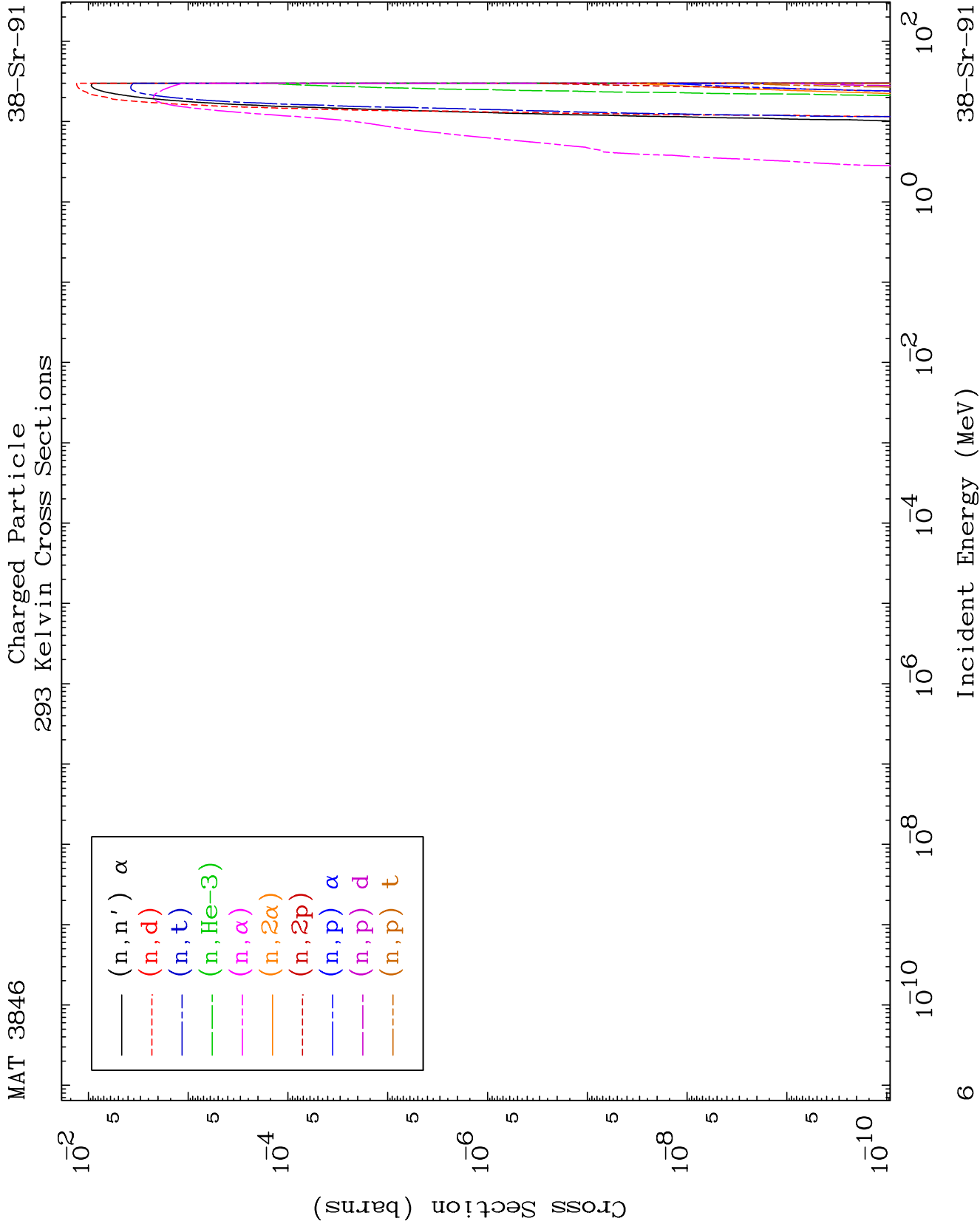
38-Sr-91







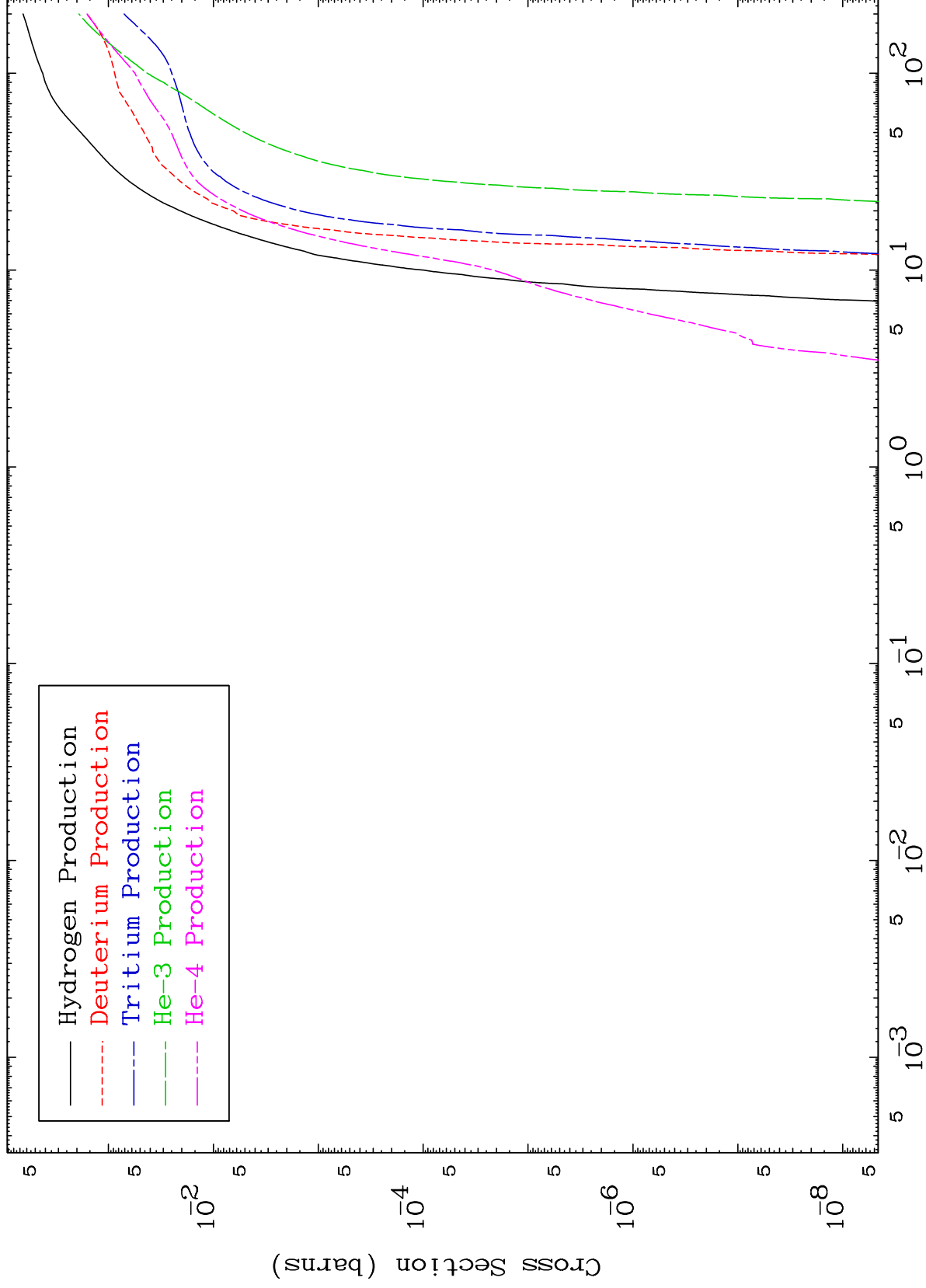




MAT 3846

Particle Production
293 Kelvin Cross Sections

38-Sr-91

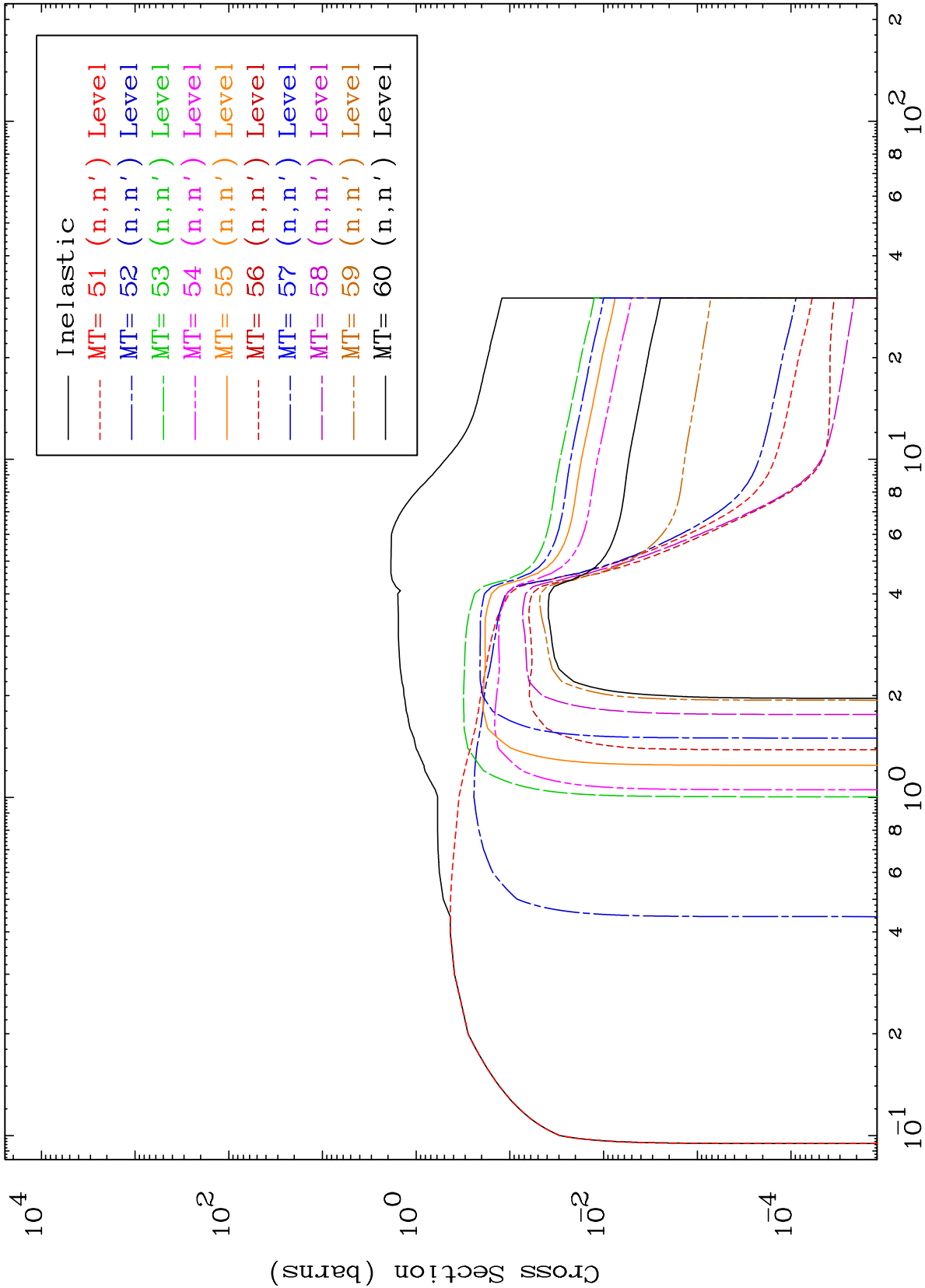


MAT 3846

(n,n') Levels

38-Sr-91

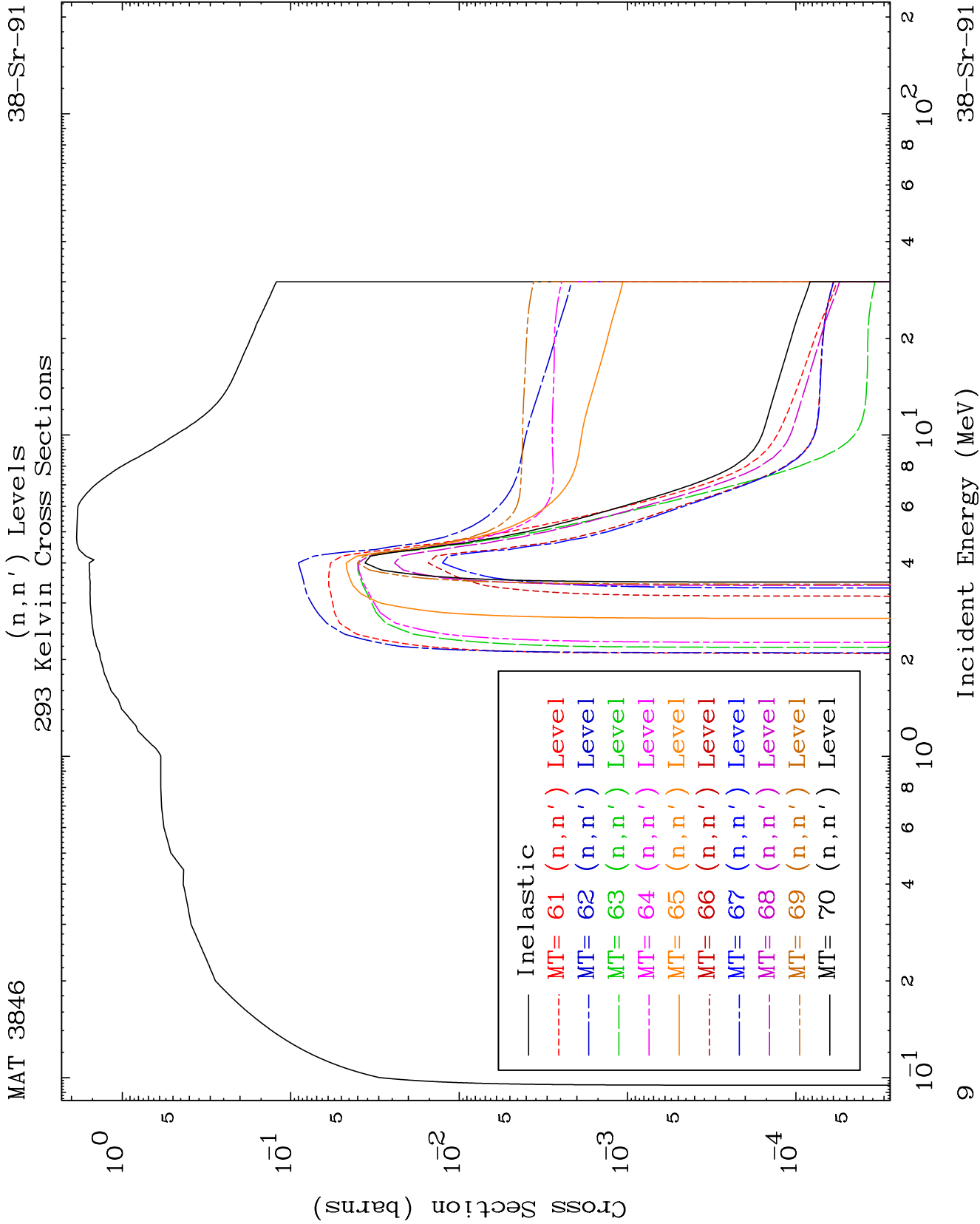
293 Kelvin Cross Sections

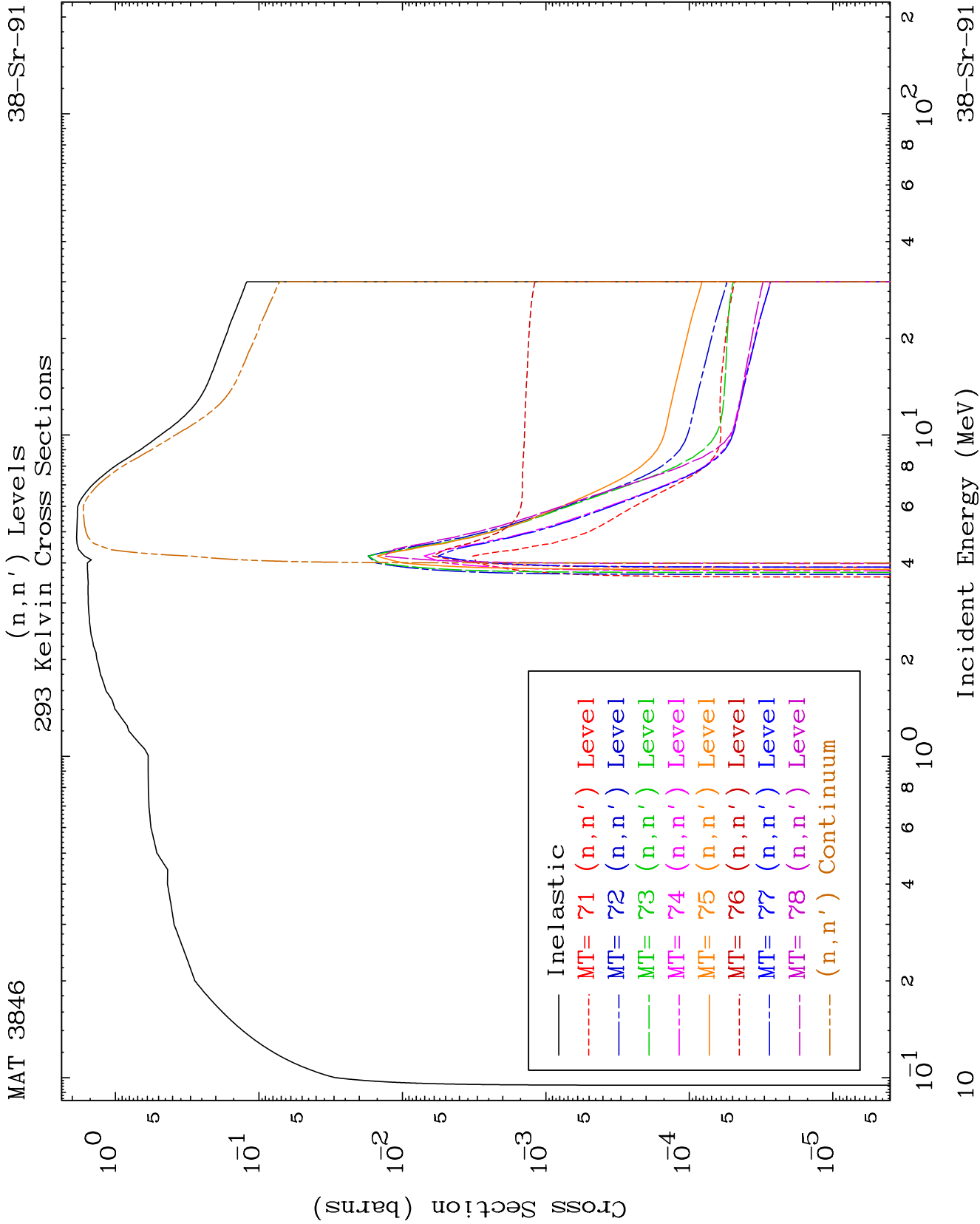


Incident Energy (MeV)

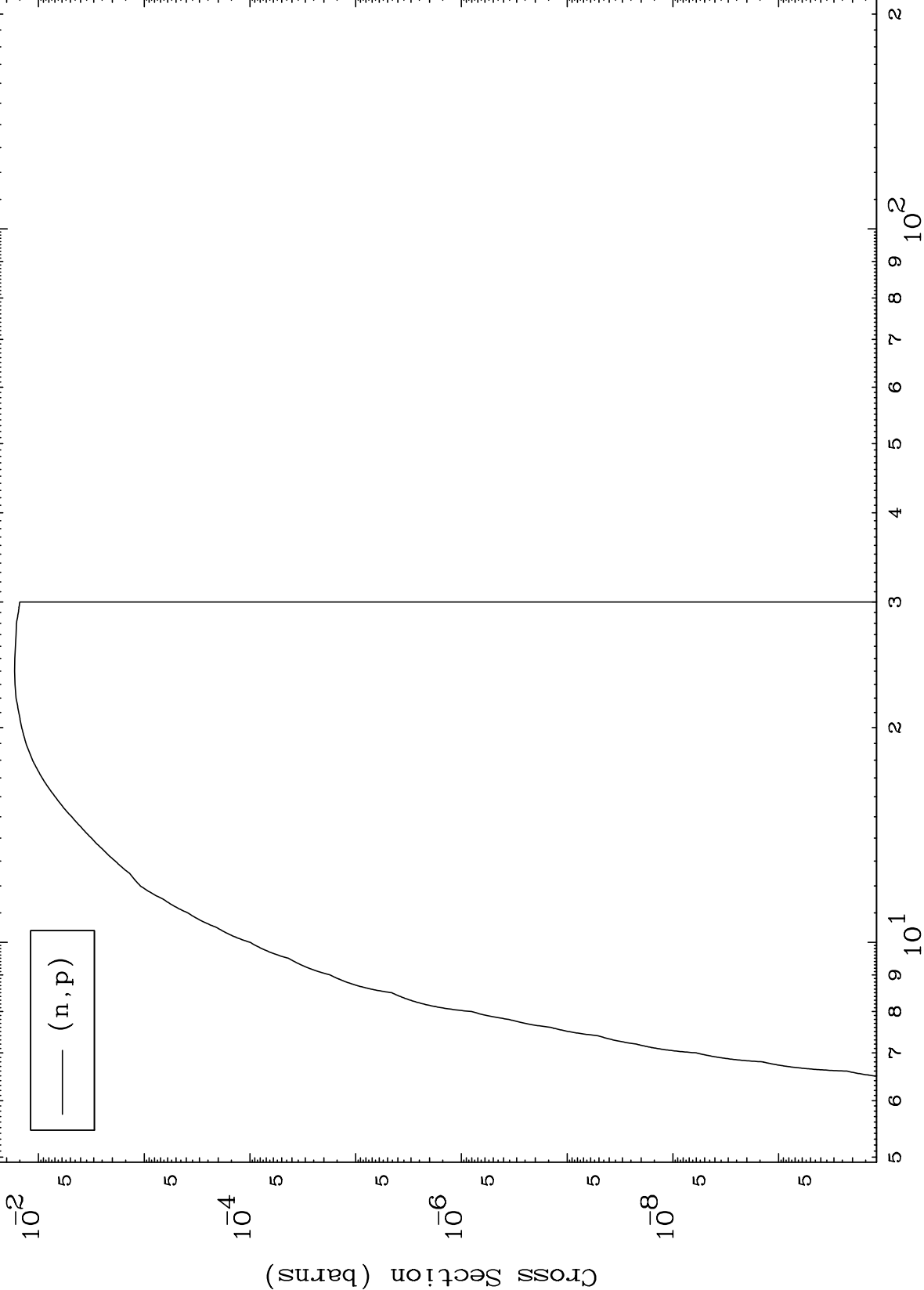
38-Sr-91

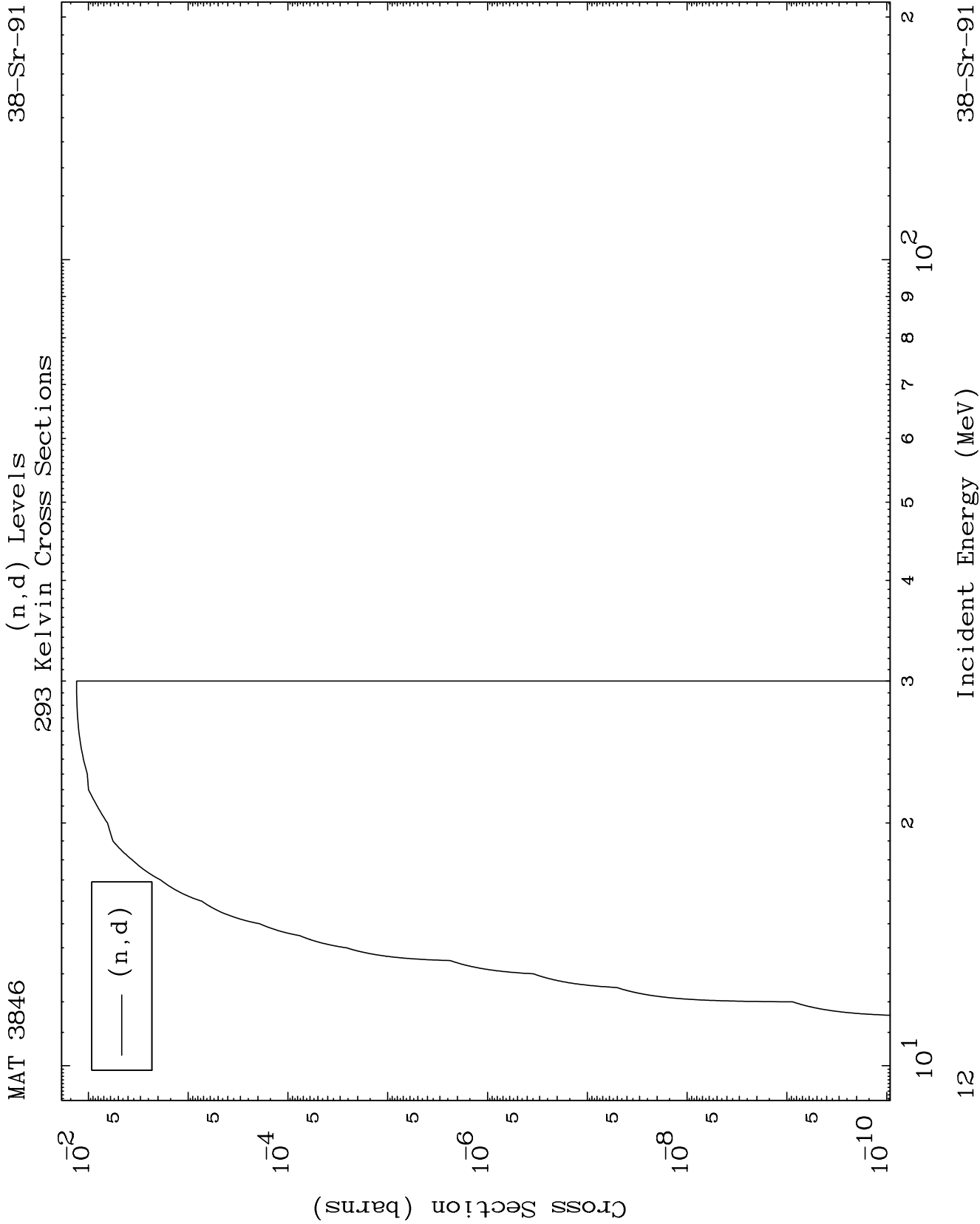
8





(n,p) Levels
293 Kelvin Cross Sections

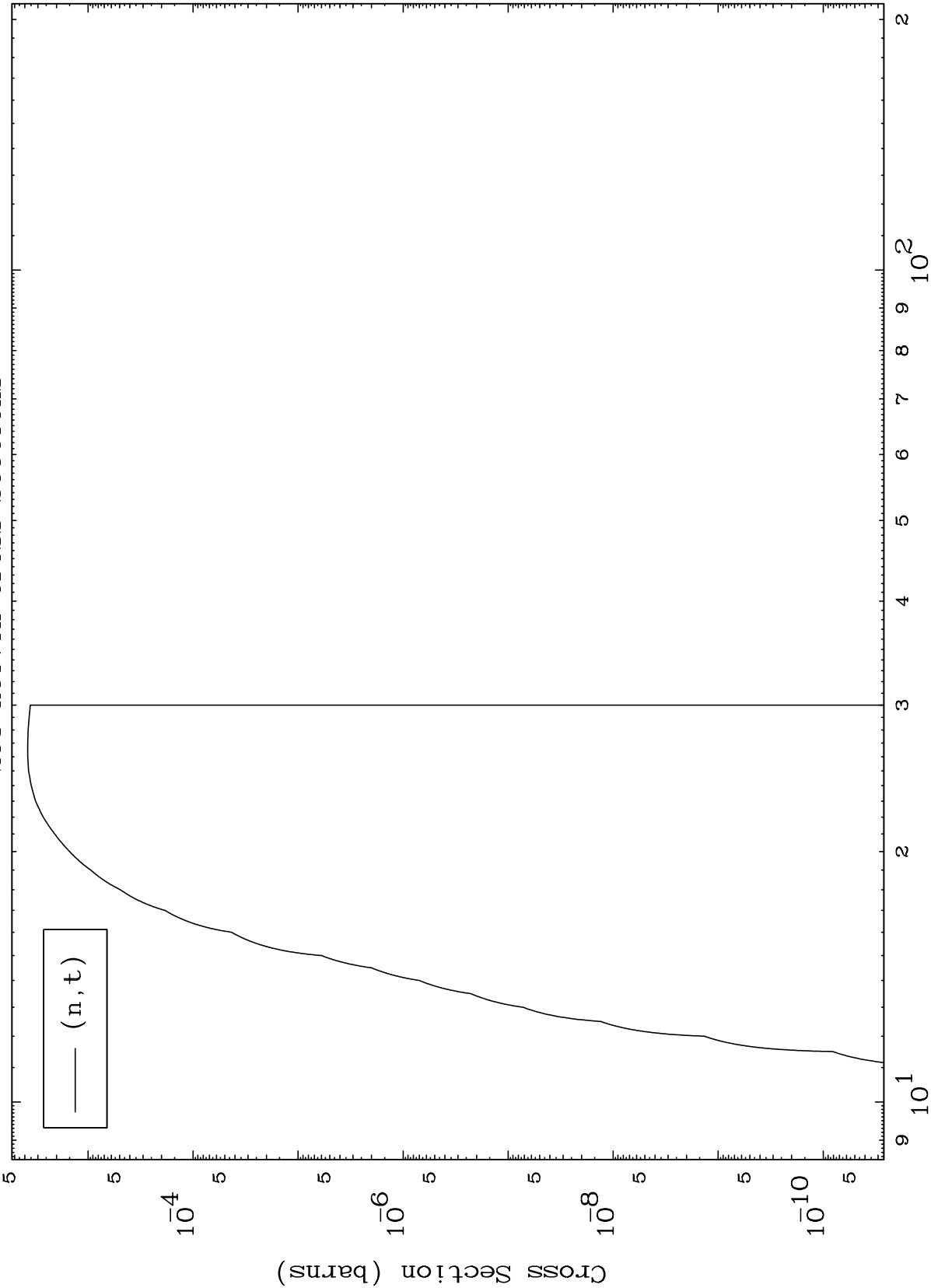




MAT 3846

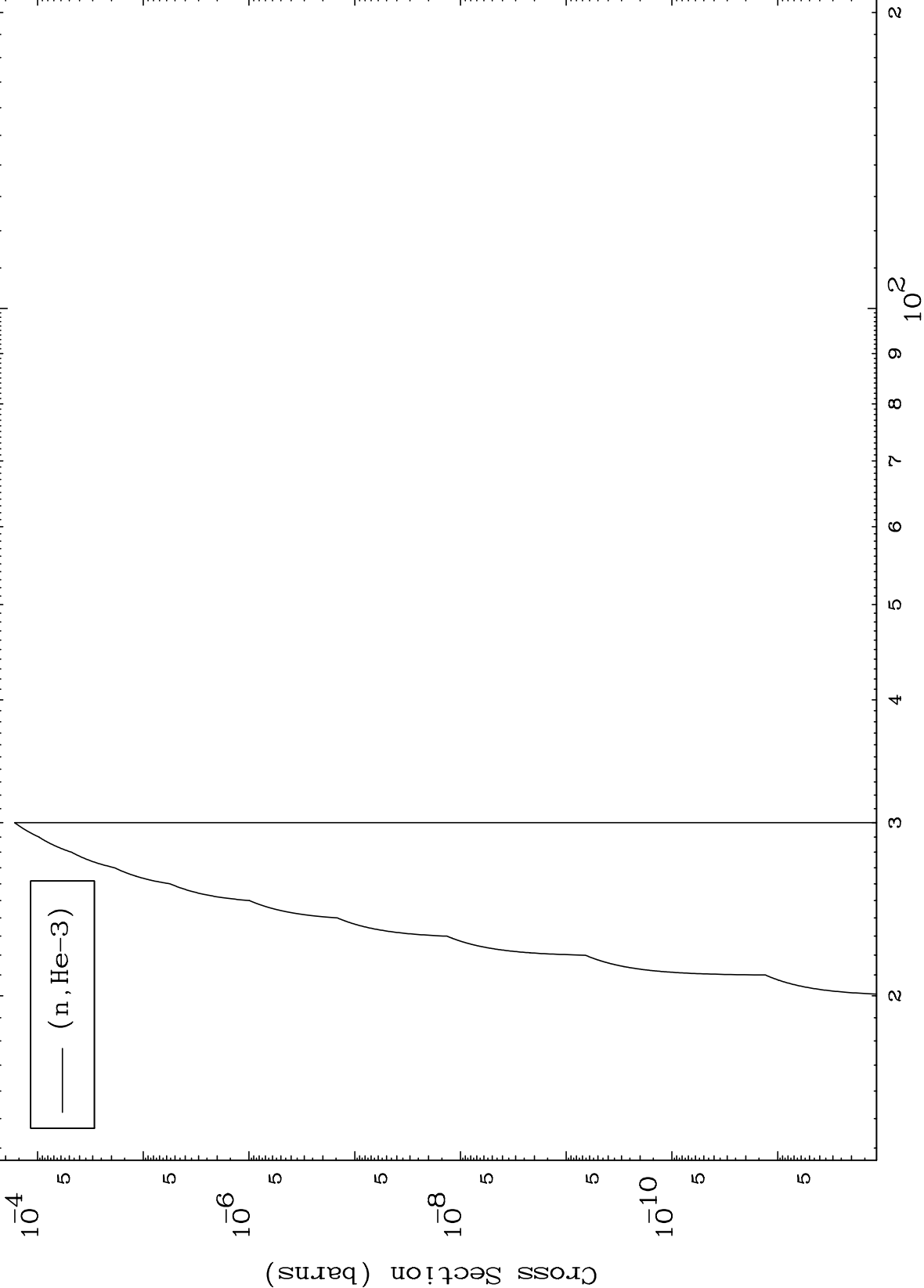
(n,t) Levels
293 Kelvin Cross Sections

38-Sr-91



Incident Energy (MeV)

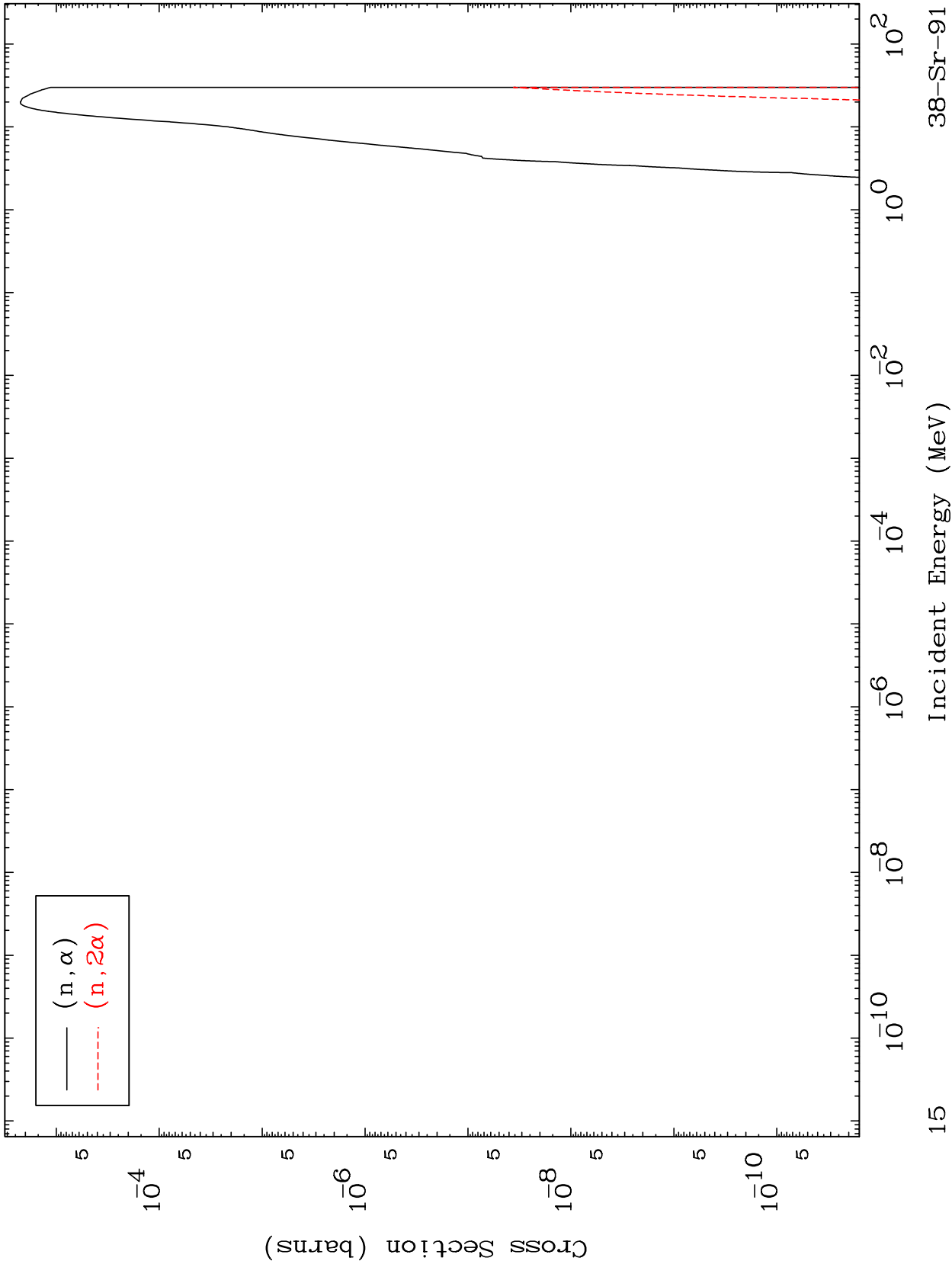
38-Sr-91



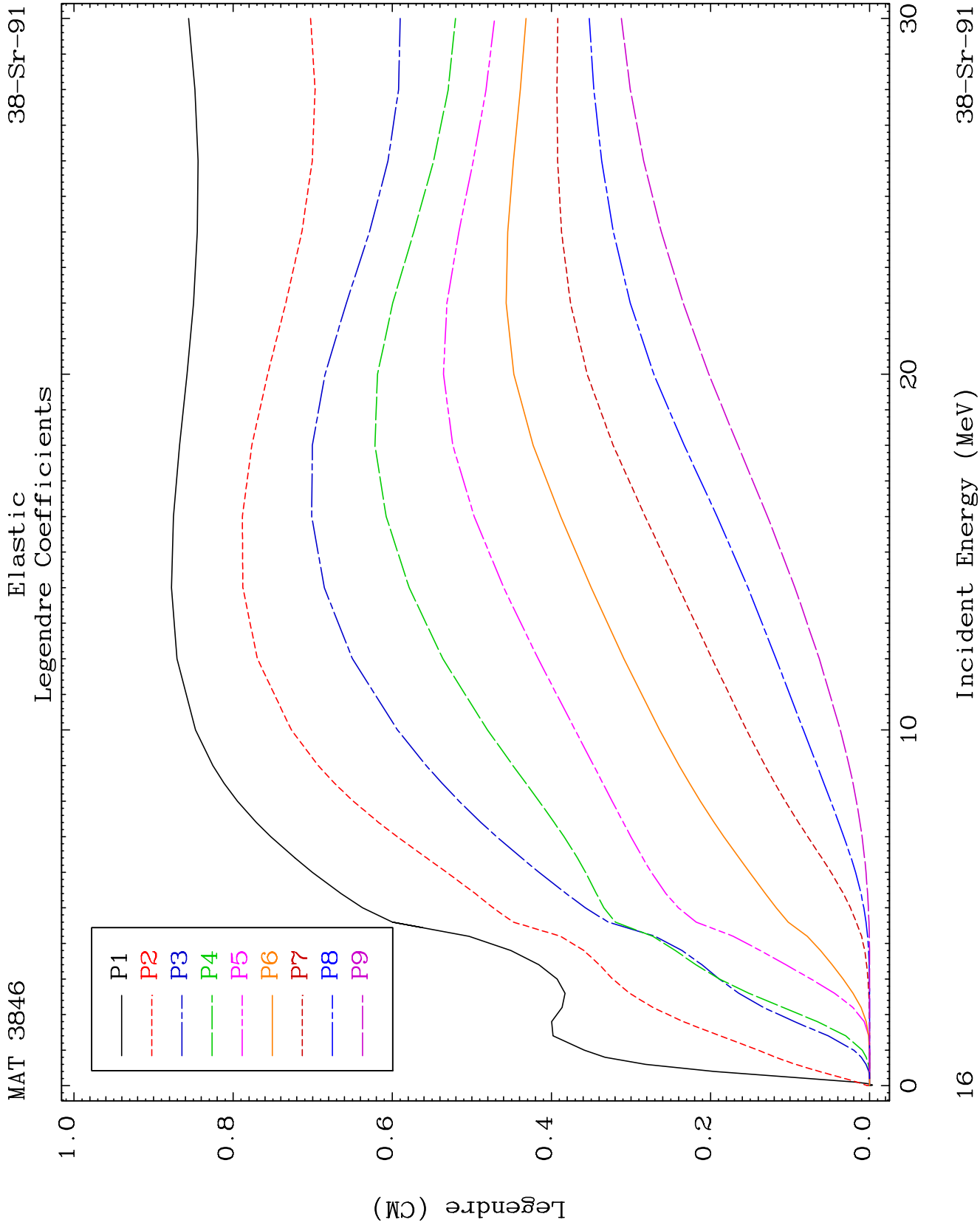
MAT 3846

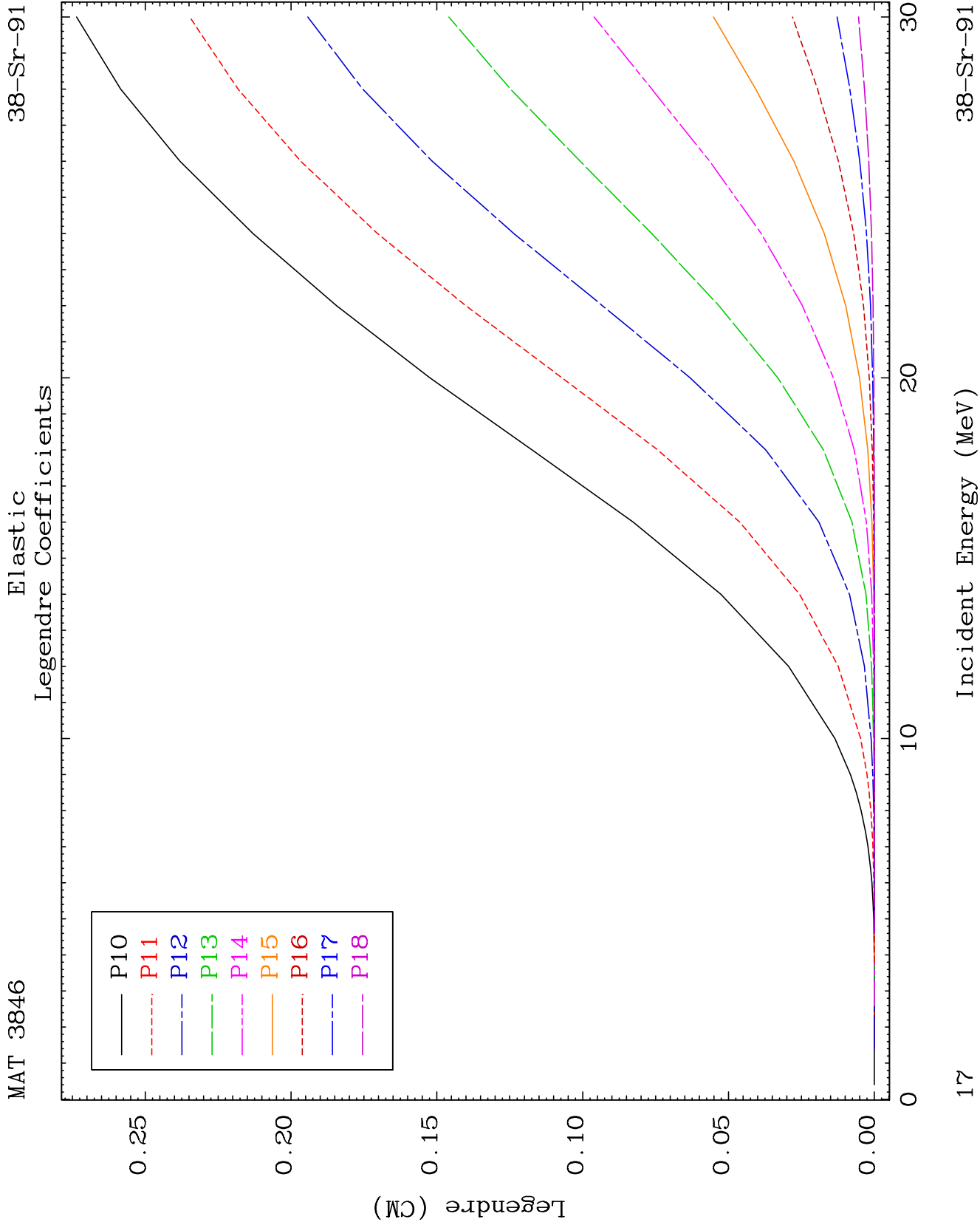
(n, α) Levels
293 Kelvin Cross Sections

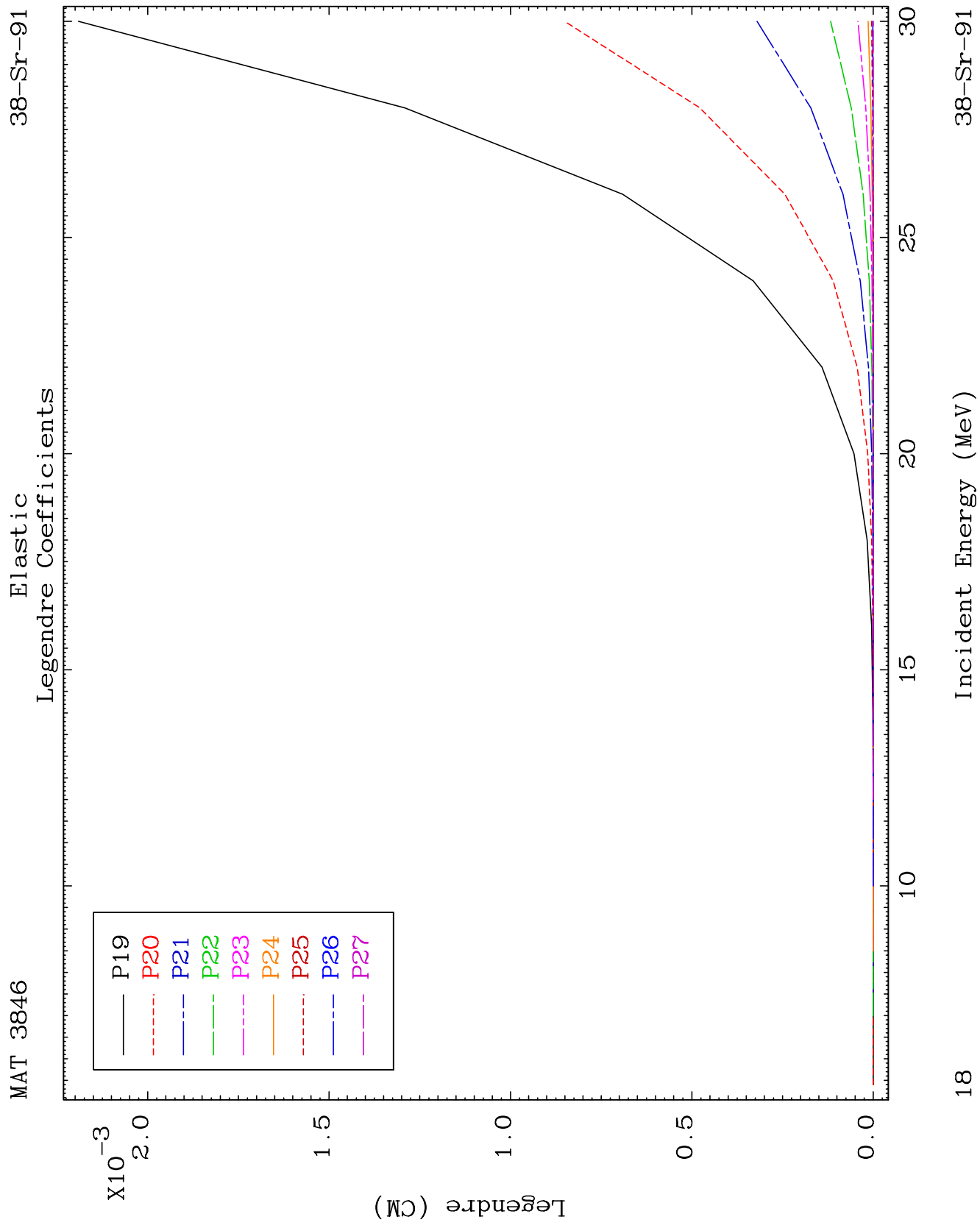
38-Sr-91



15

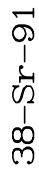






38-Sr-91

38-Sr-91



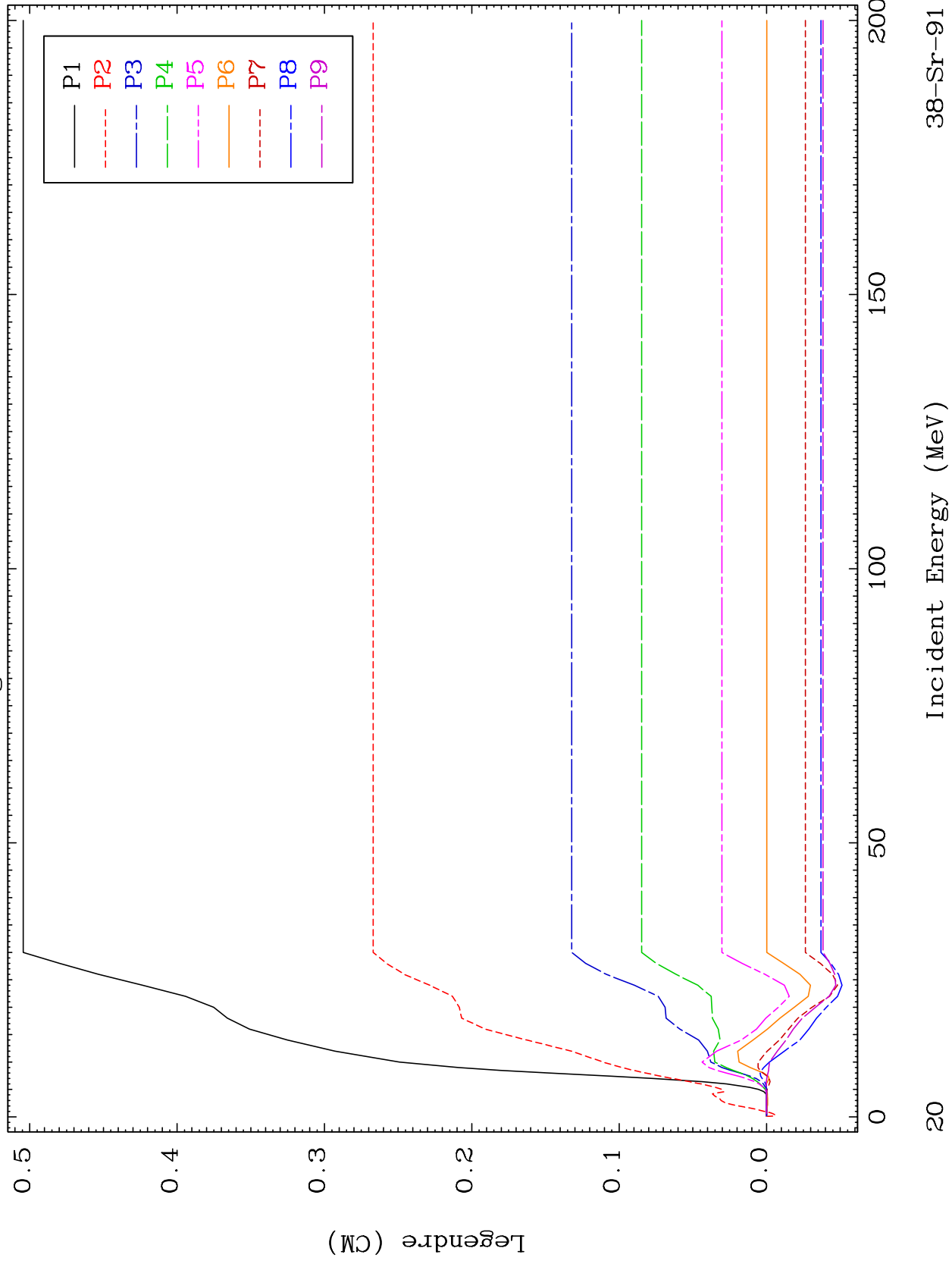
38-Sr-91

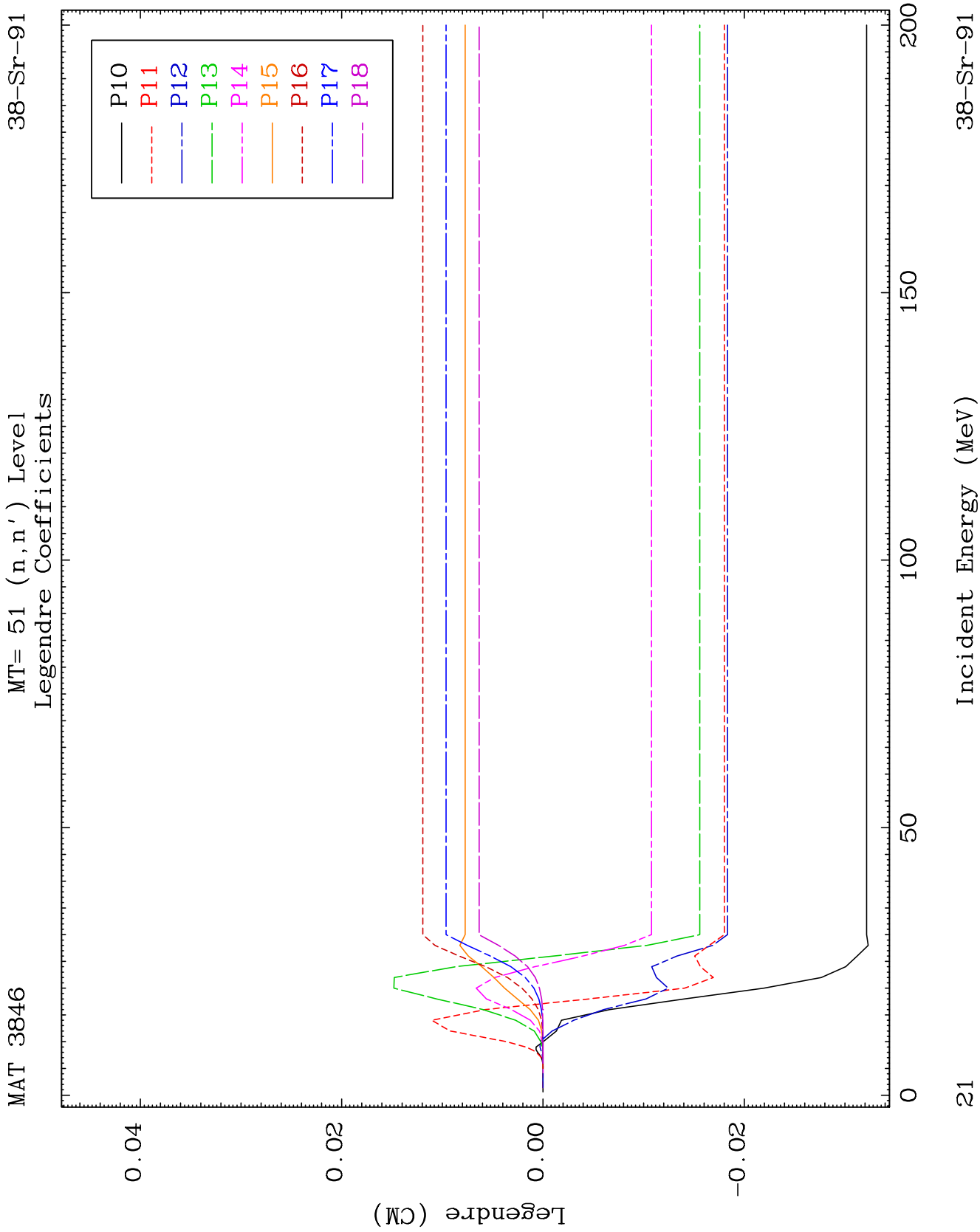
38-Sr-91

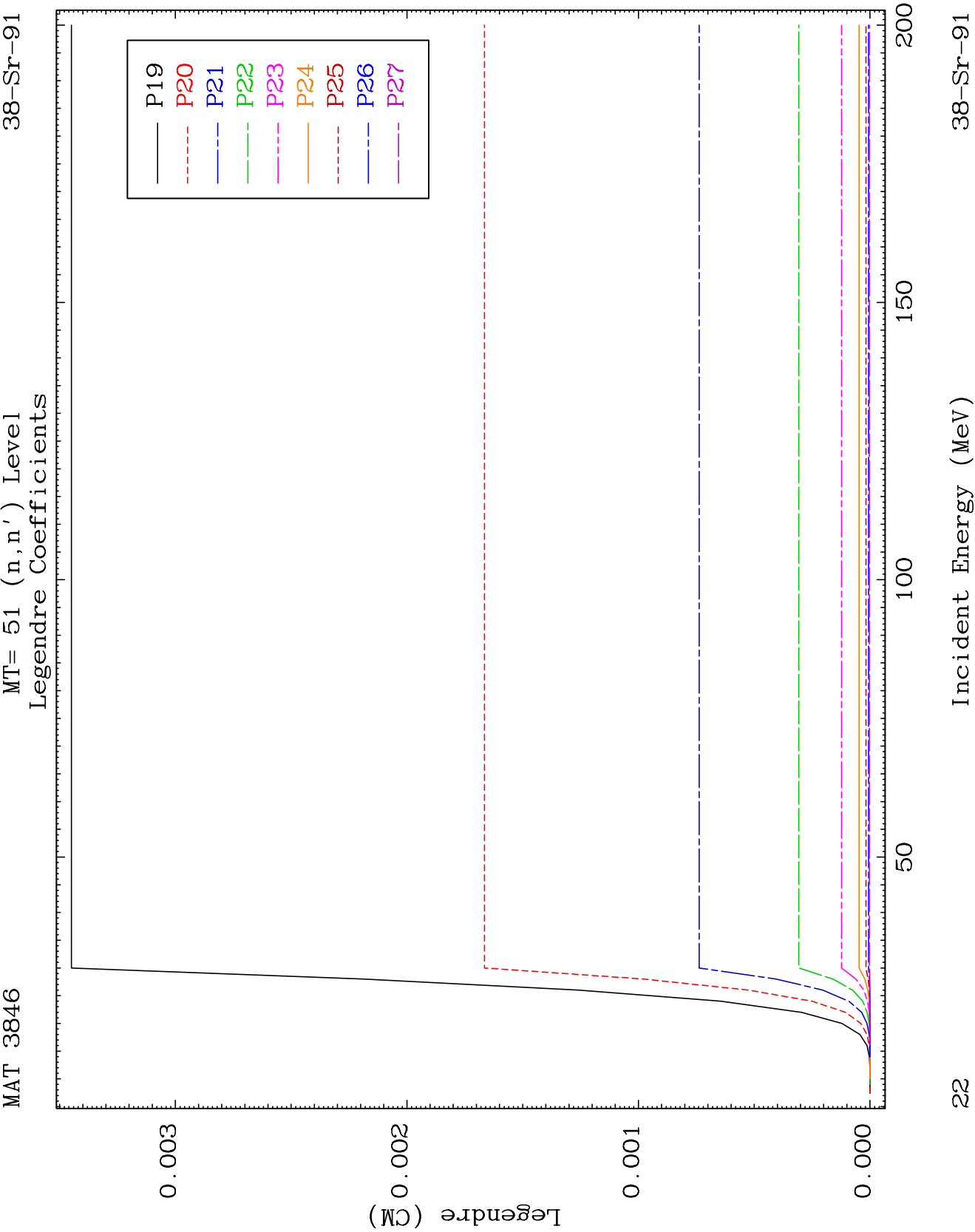
MAT 3846

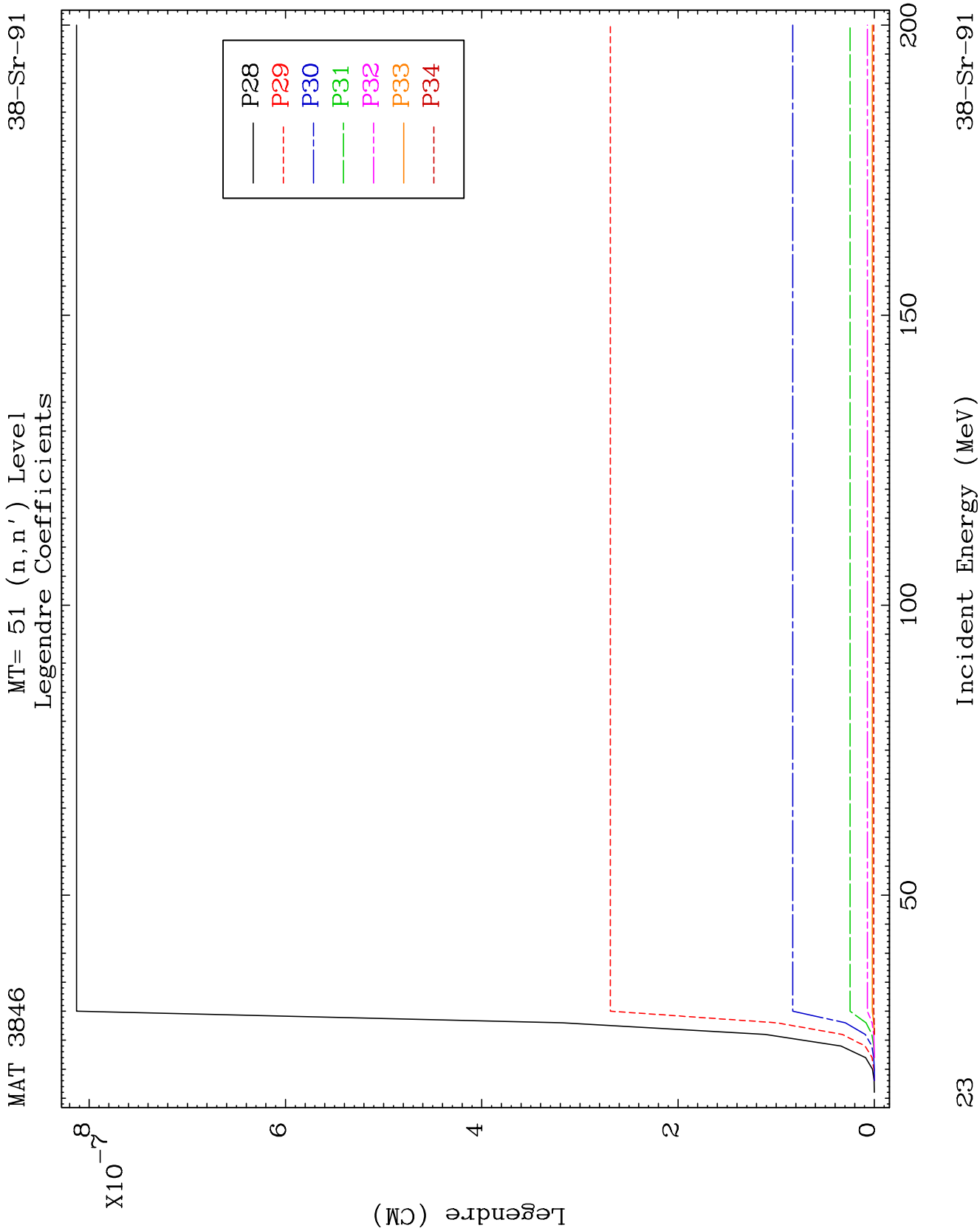
MT= 51 (n, n') Level
Legendre Coefficients

38-Sr-91





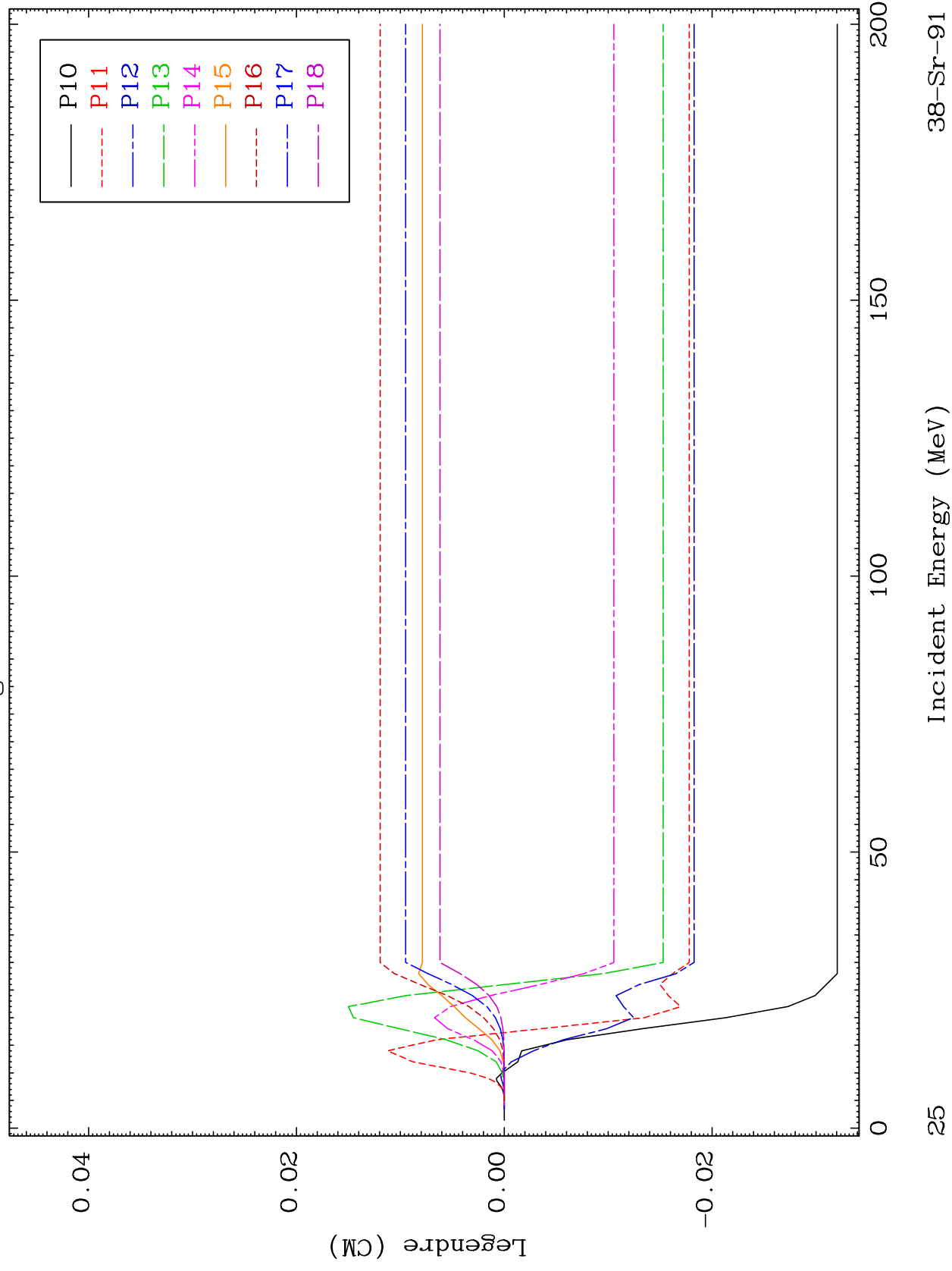


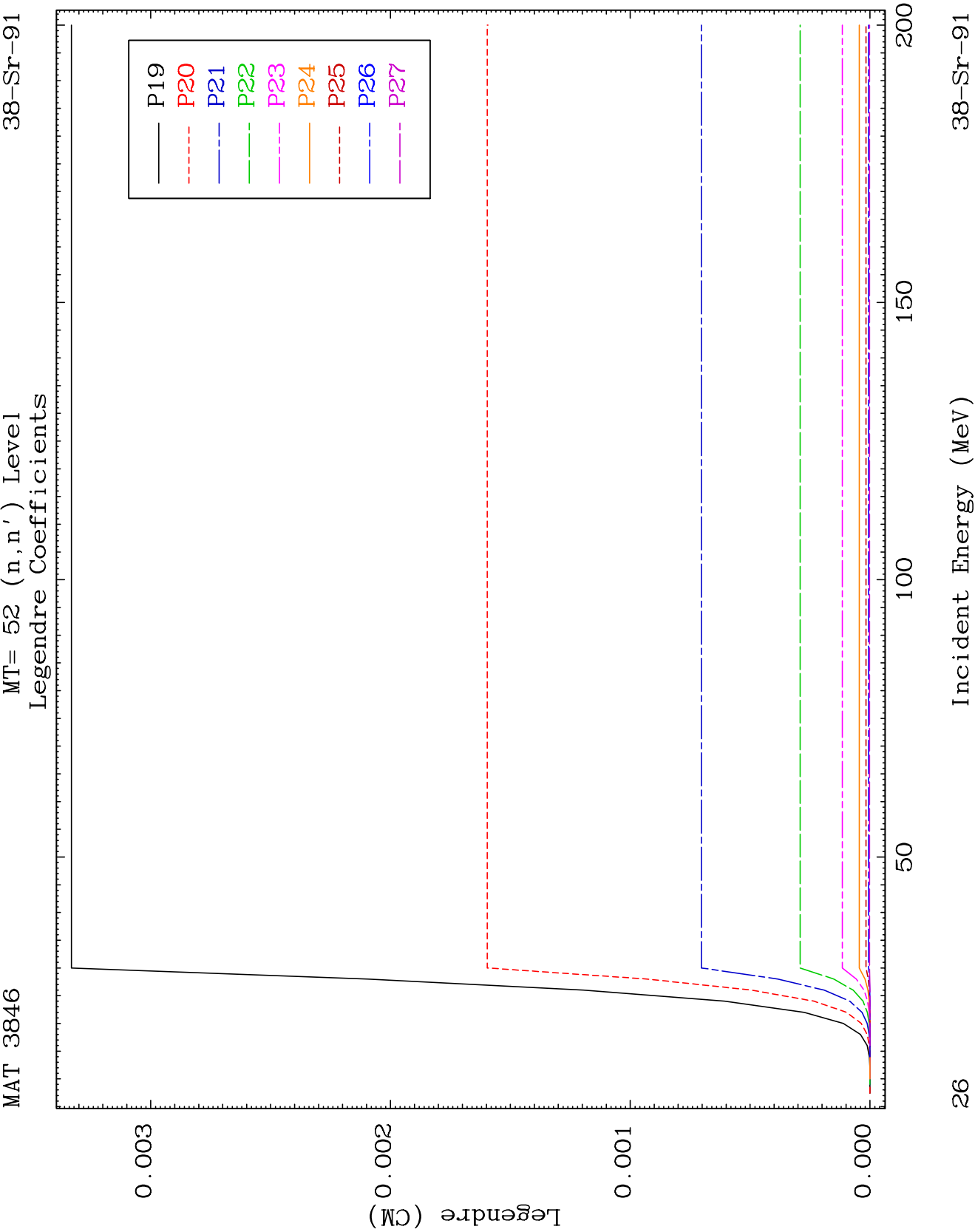


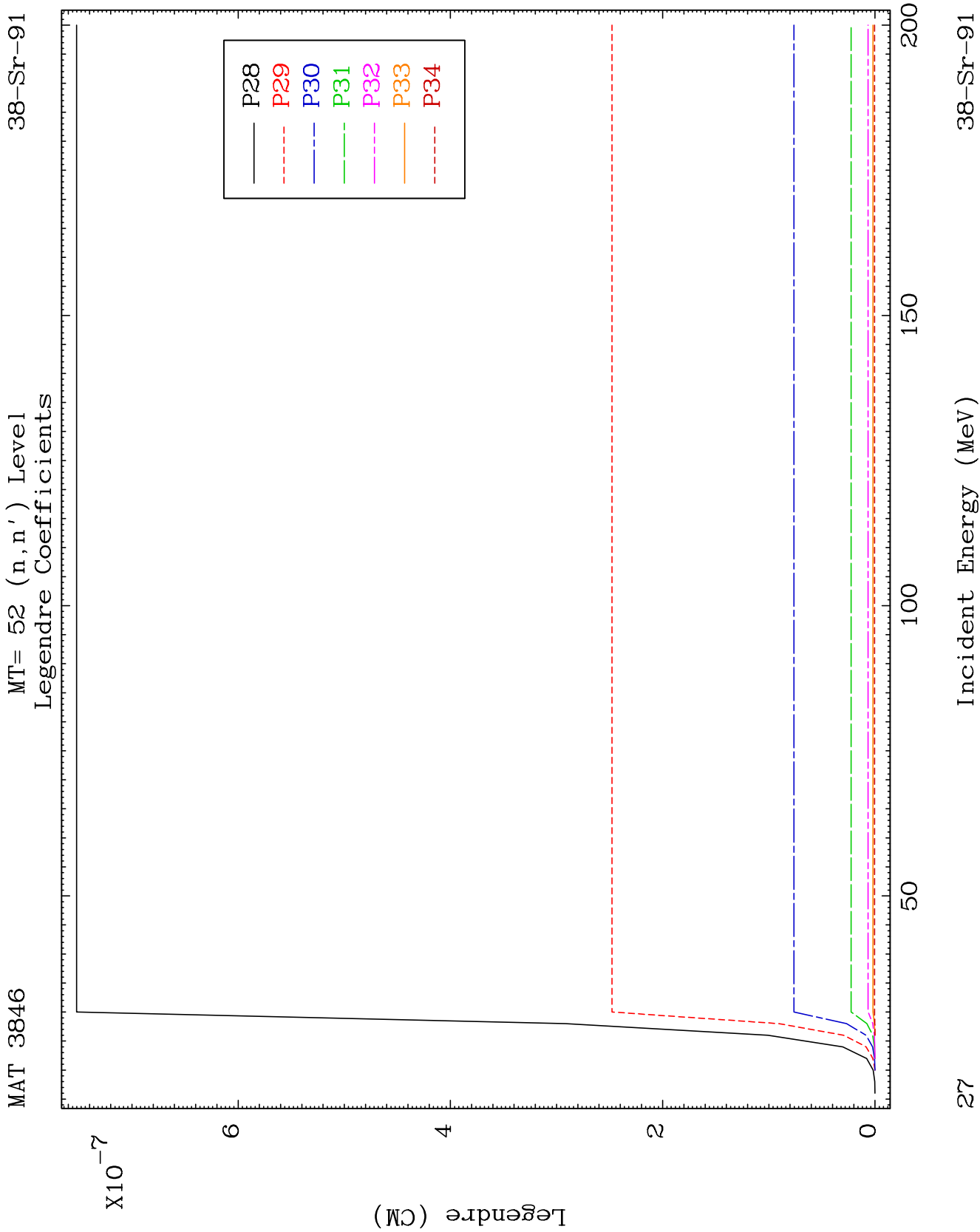
MAT 3846

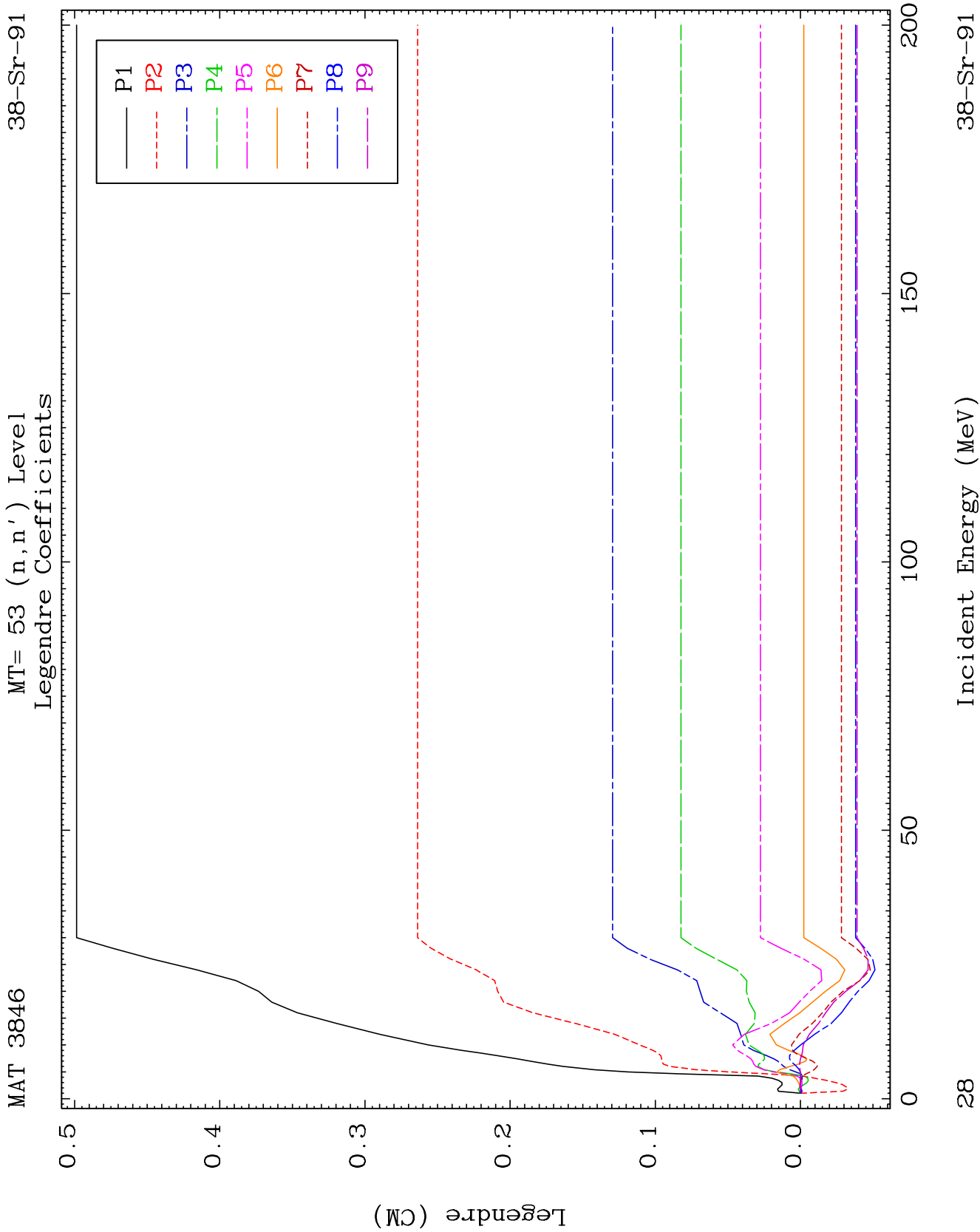
MT= 52 (n, n') Level
Legendre Coefficients

38-Sr-91





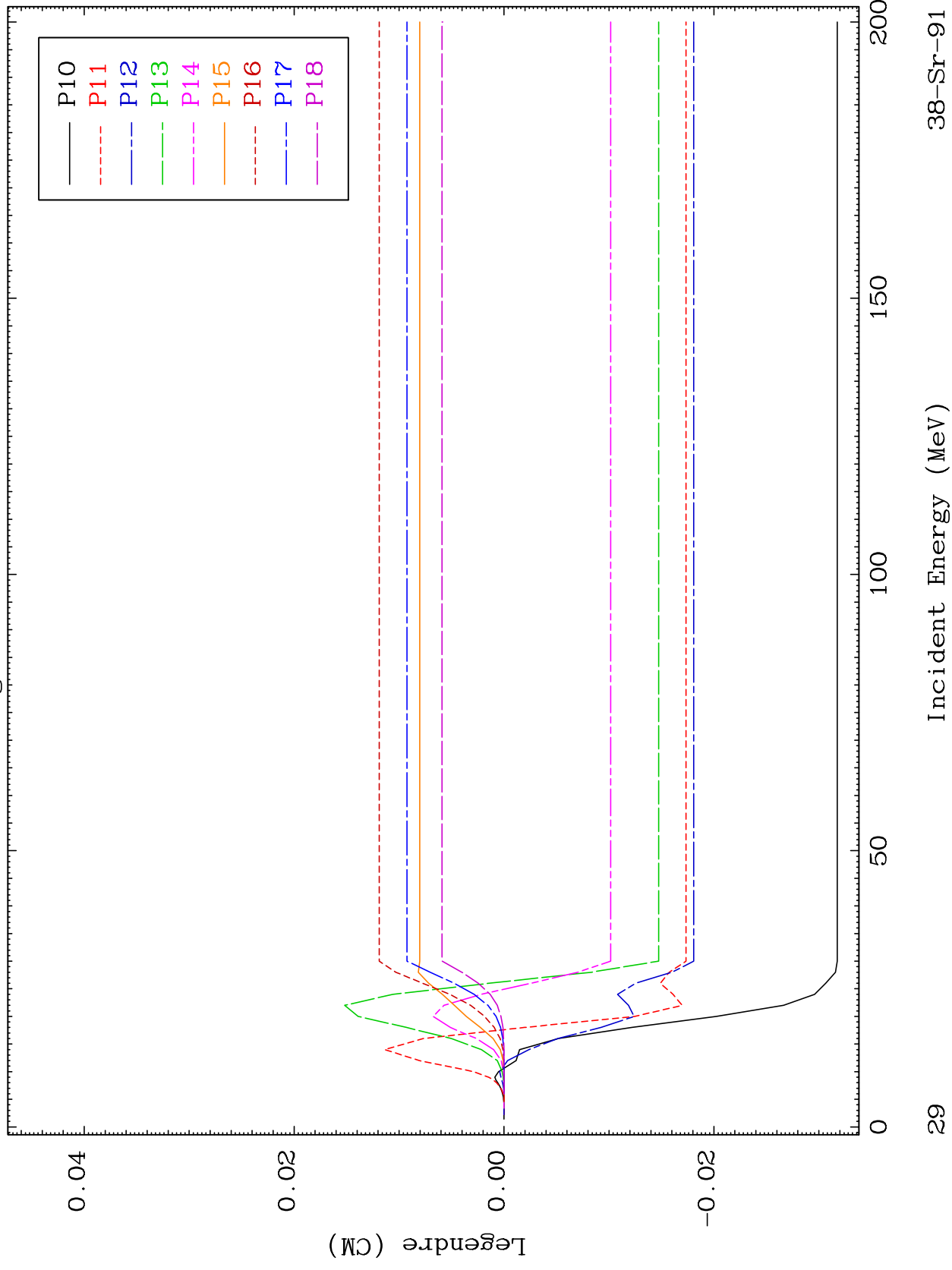


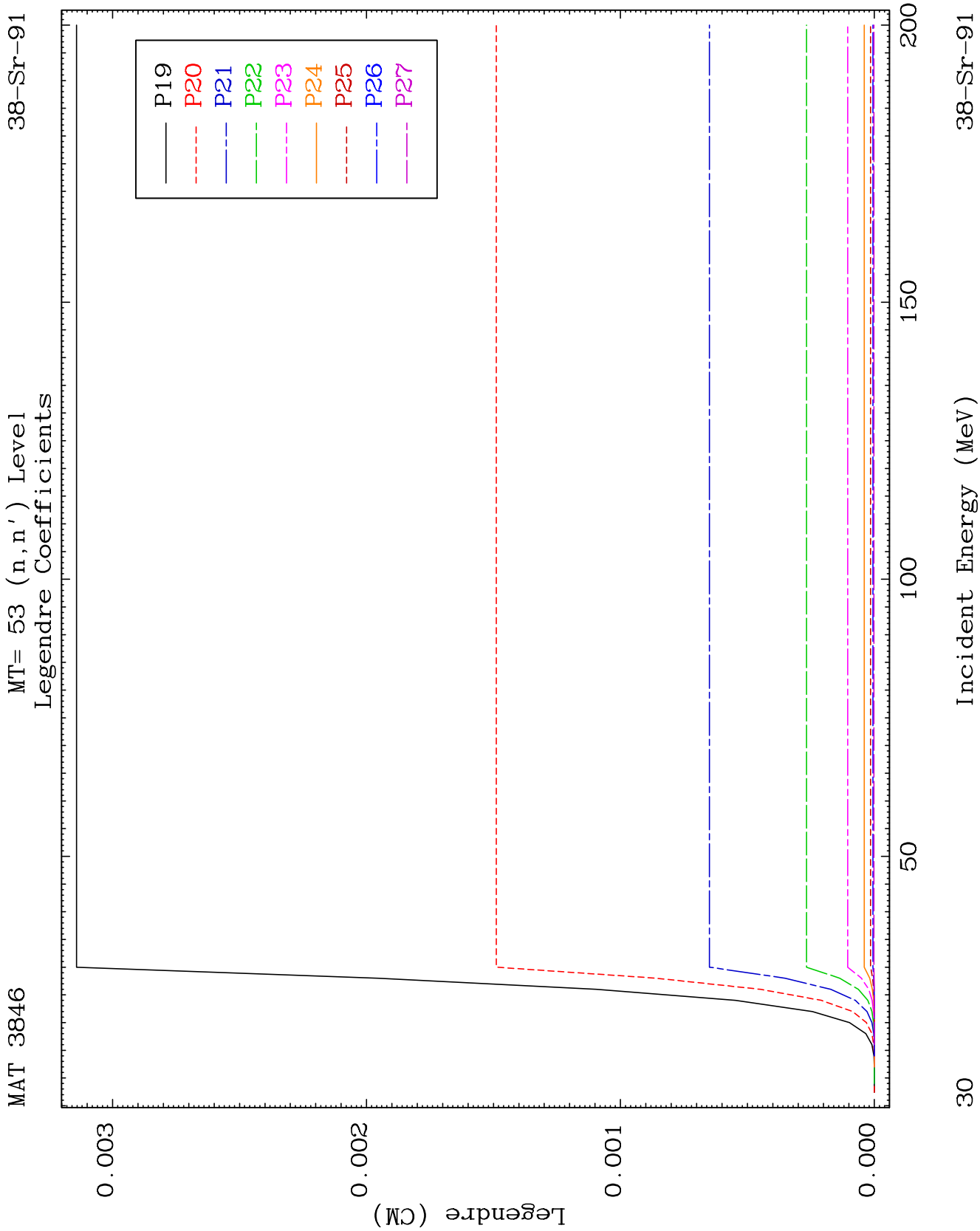


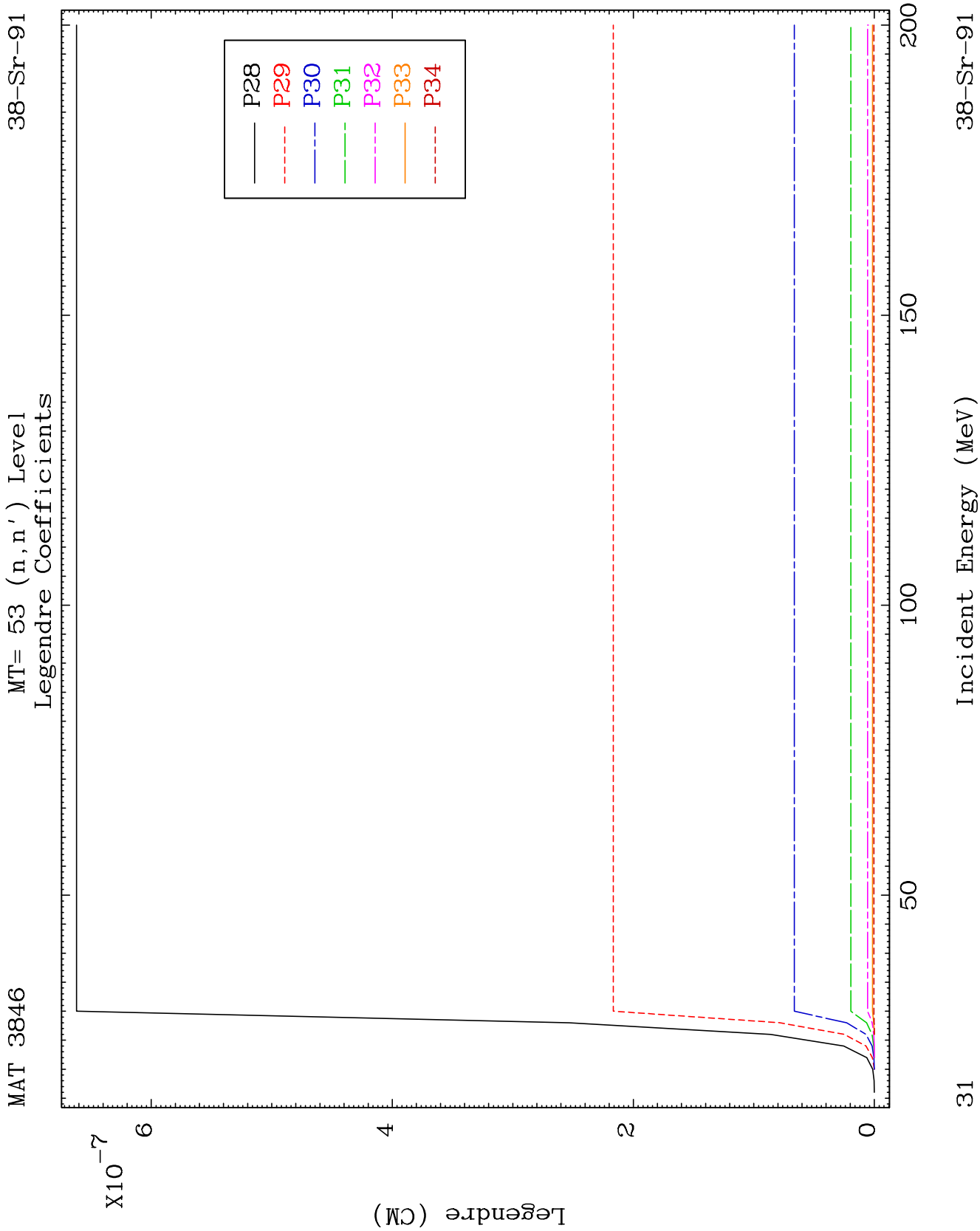
MAT 3846

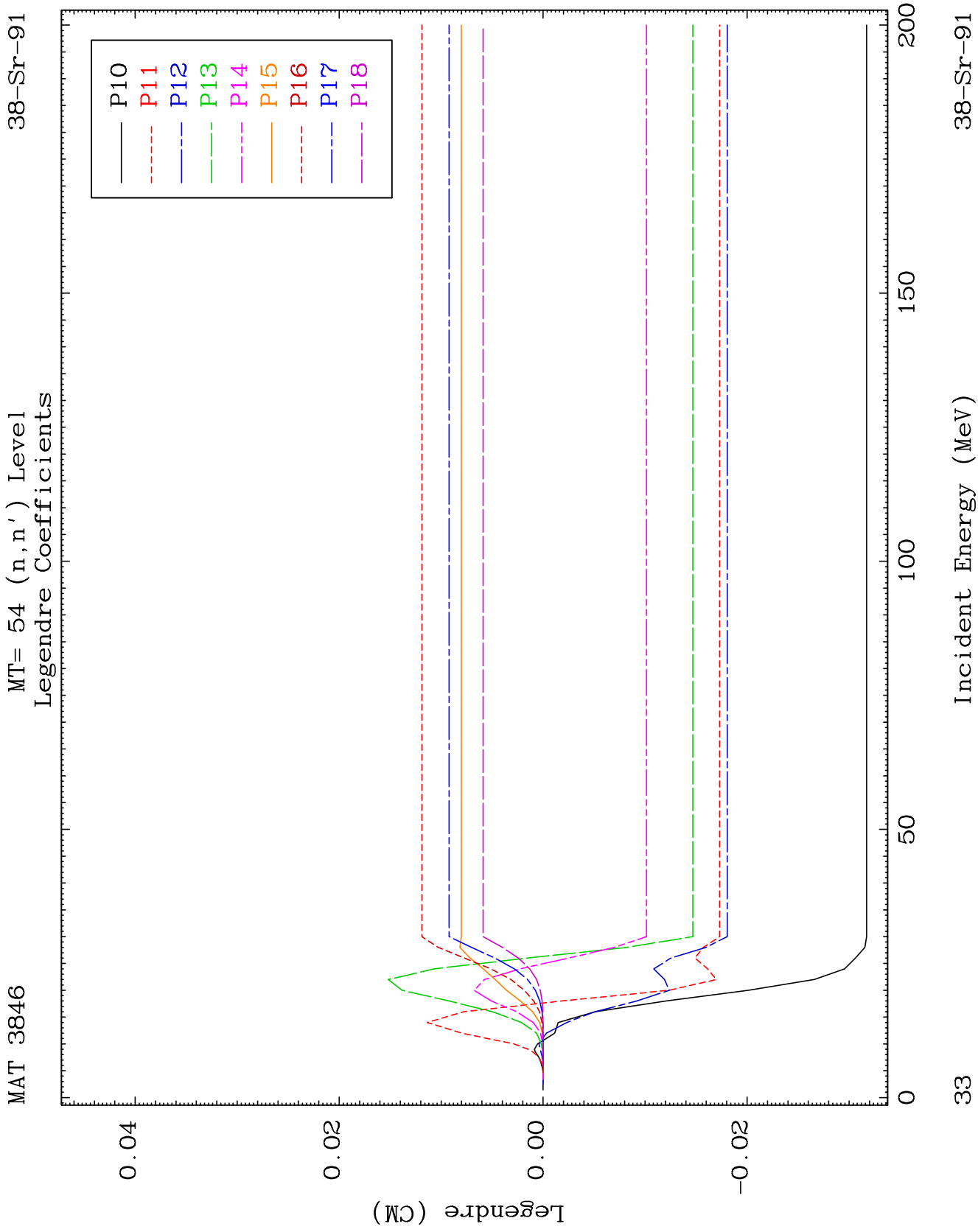
38-Sr-91

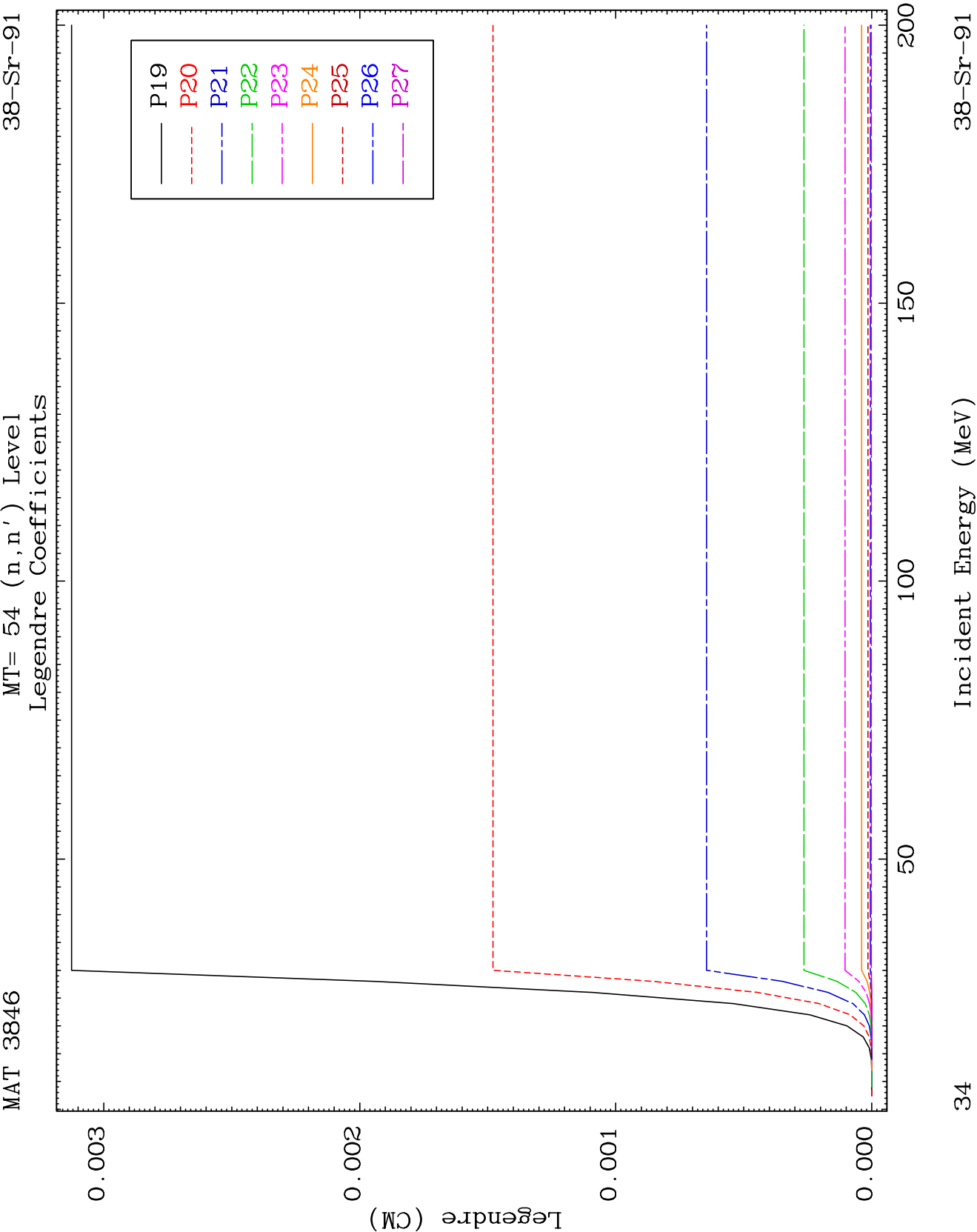
MT= 53 (n, n') Level
Legendre Coefficients

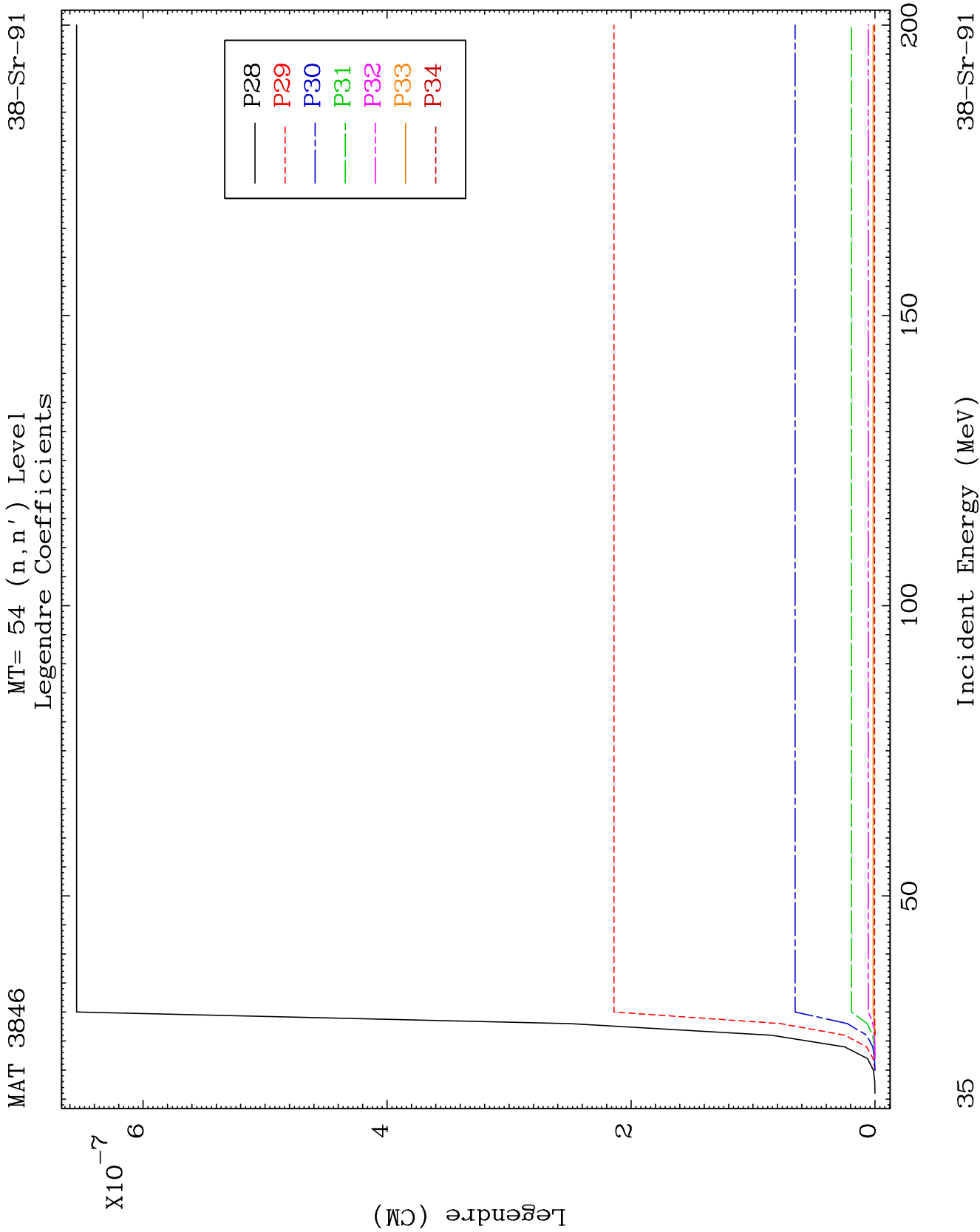








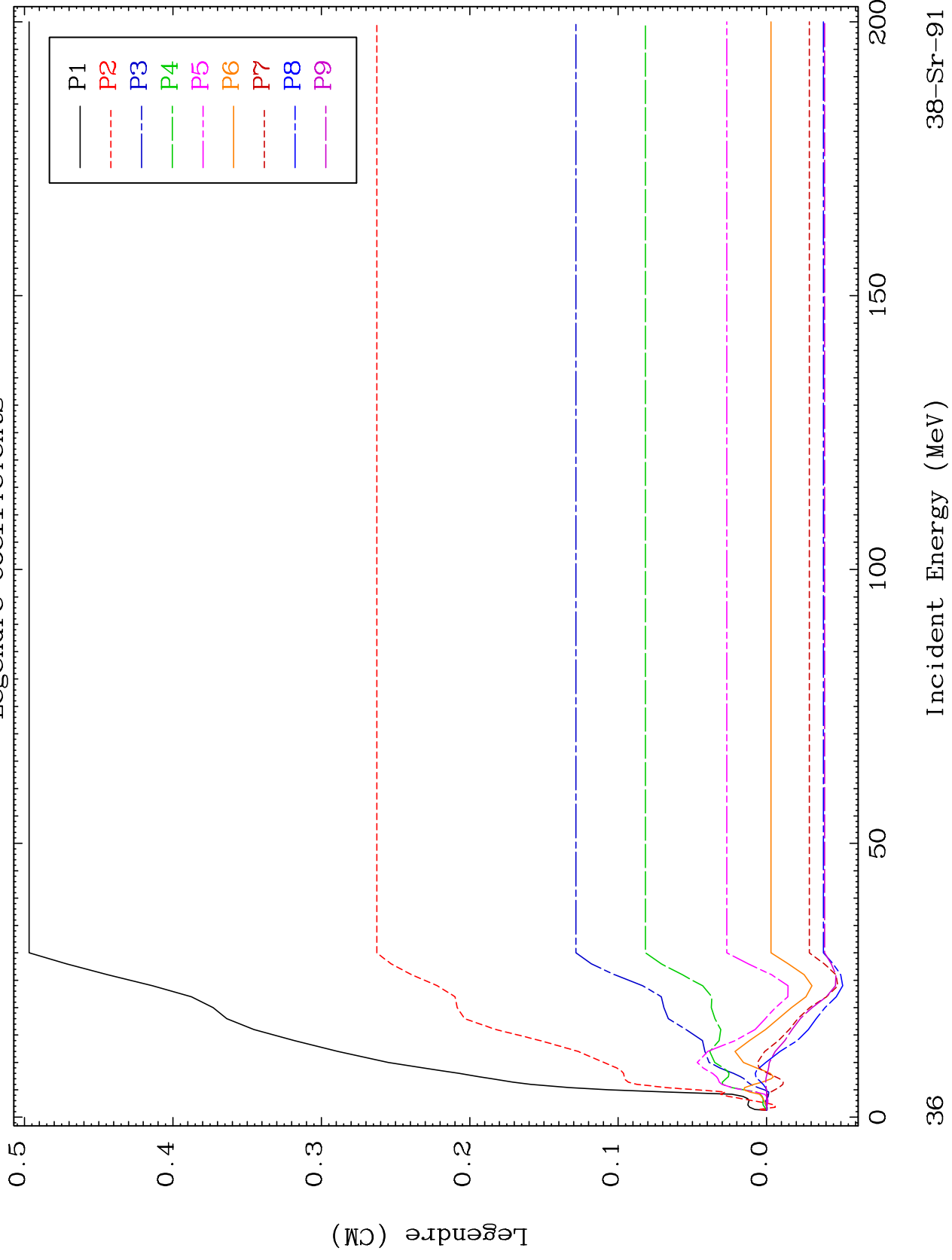


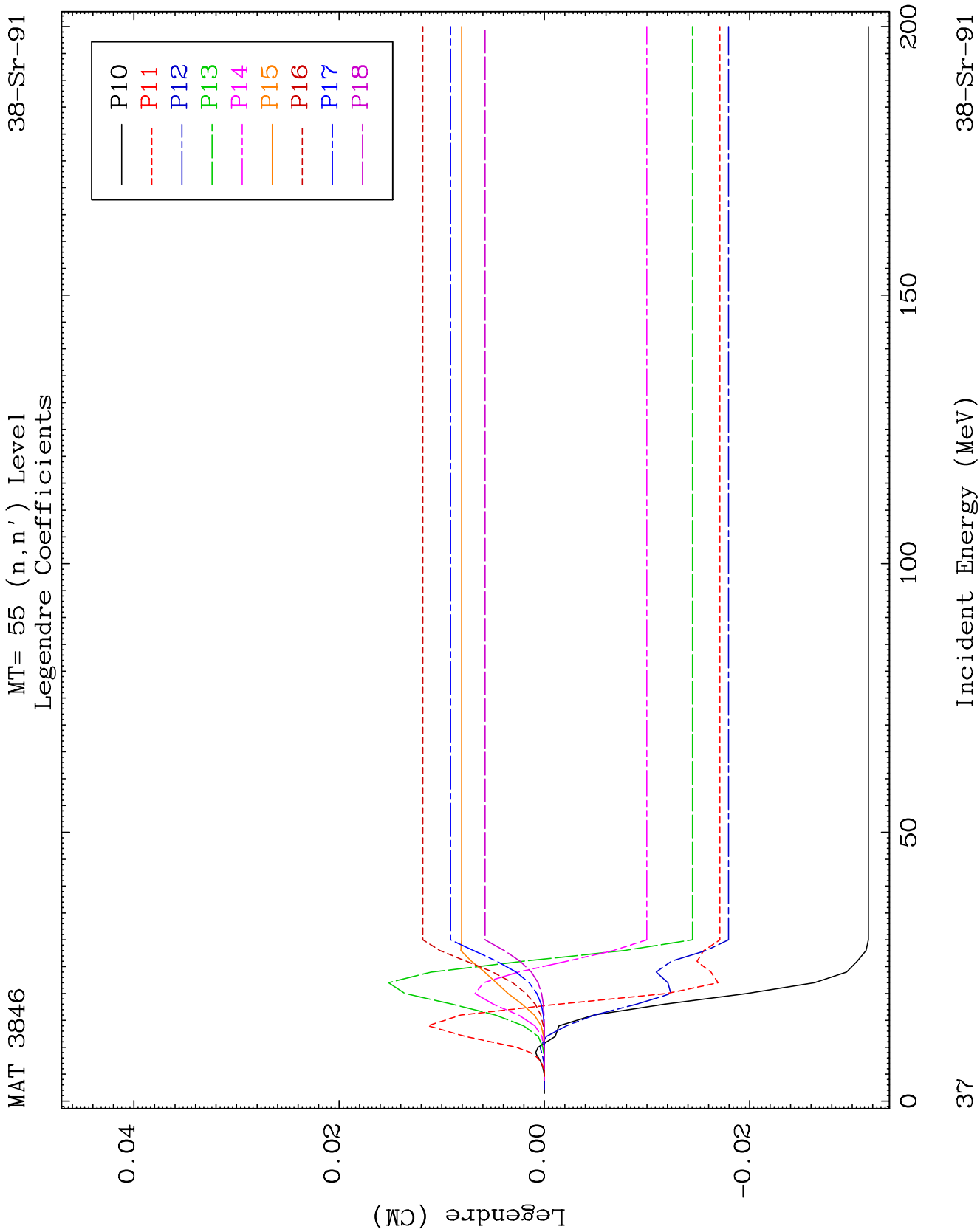


MAT 3846

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

38-Sr-91

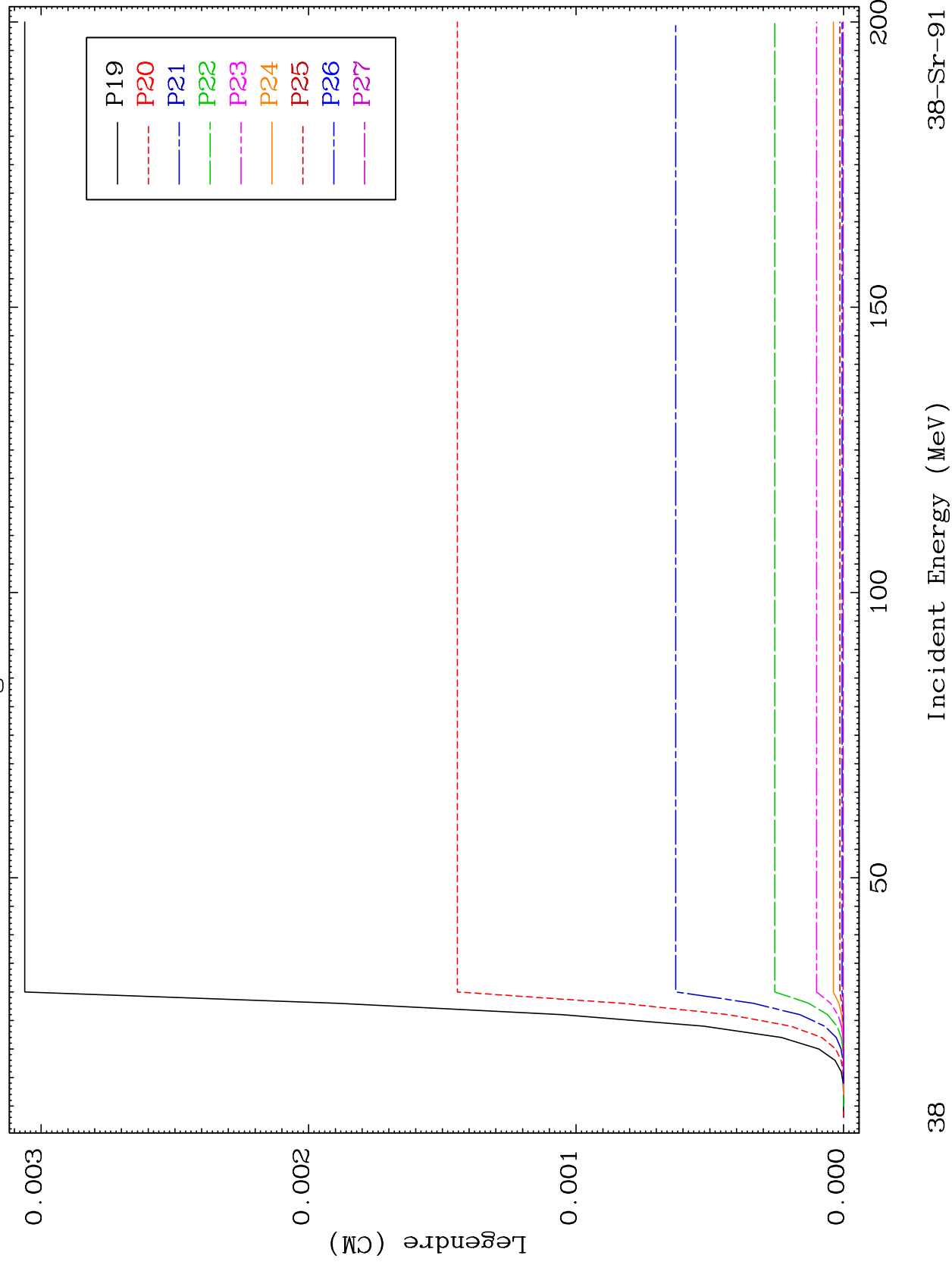


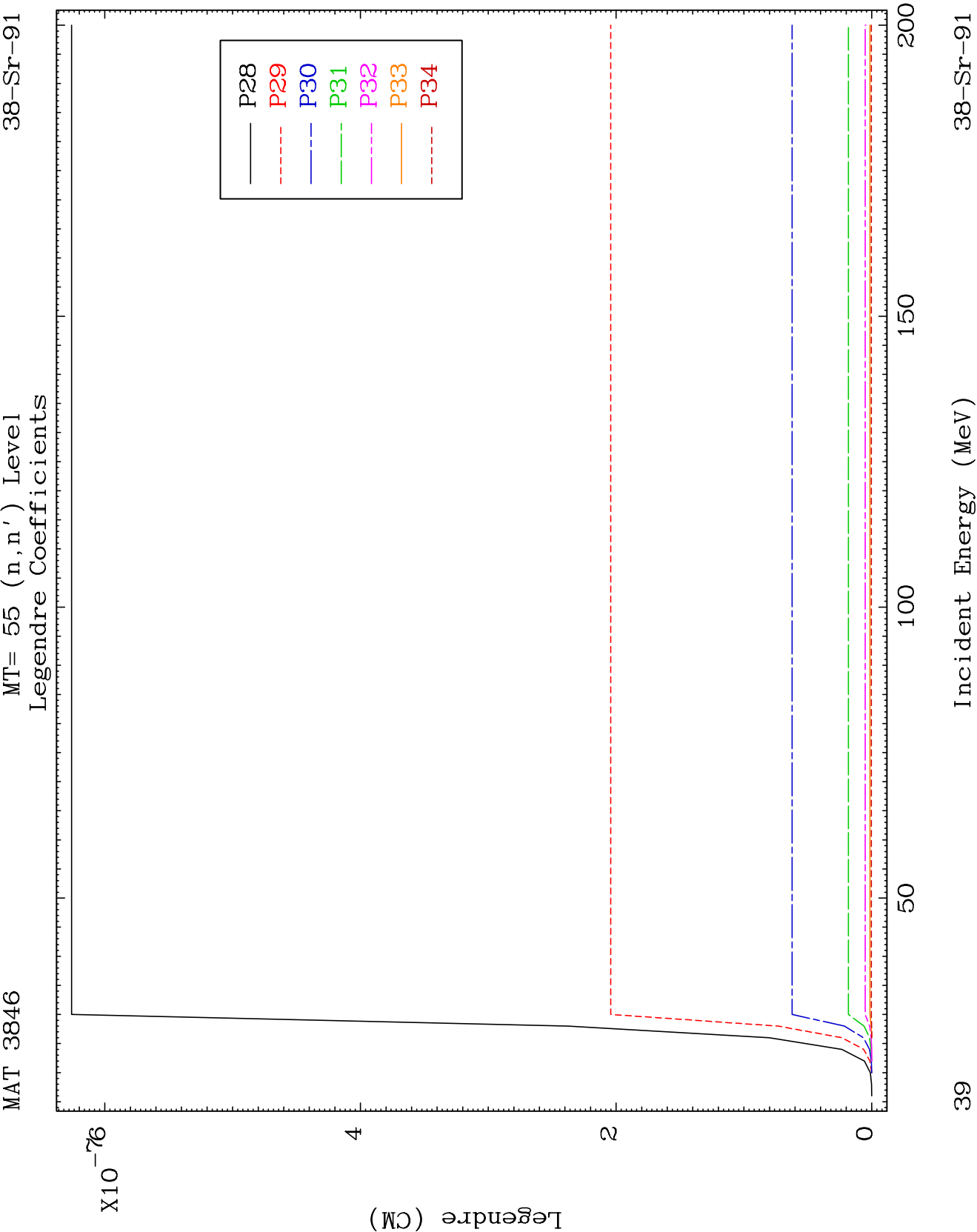


MAT 3846

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

38-Sr-91

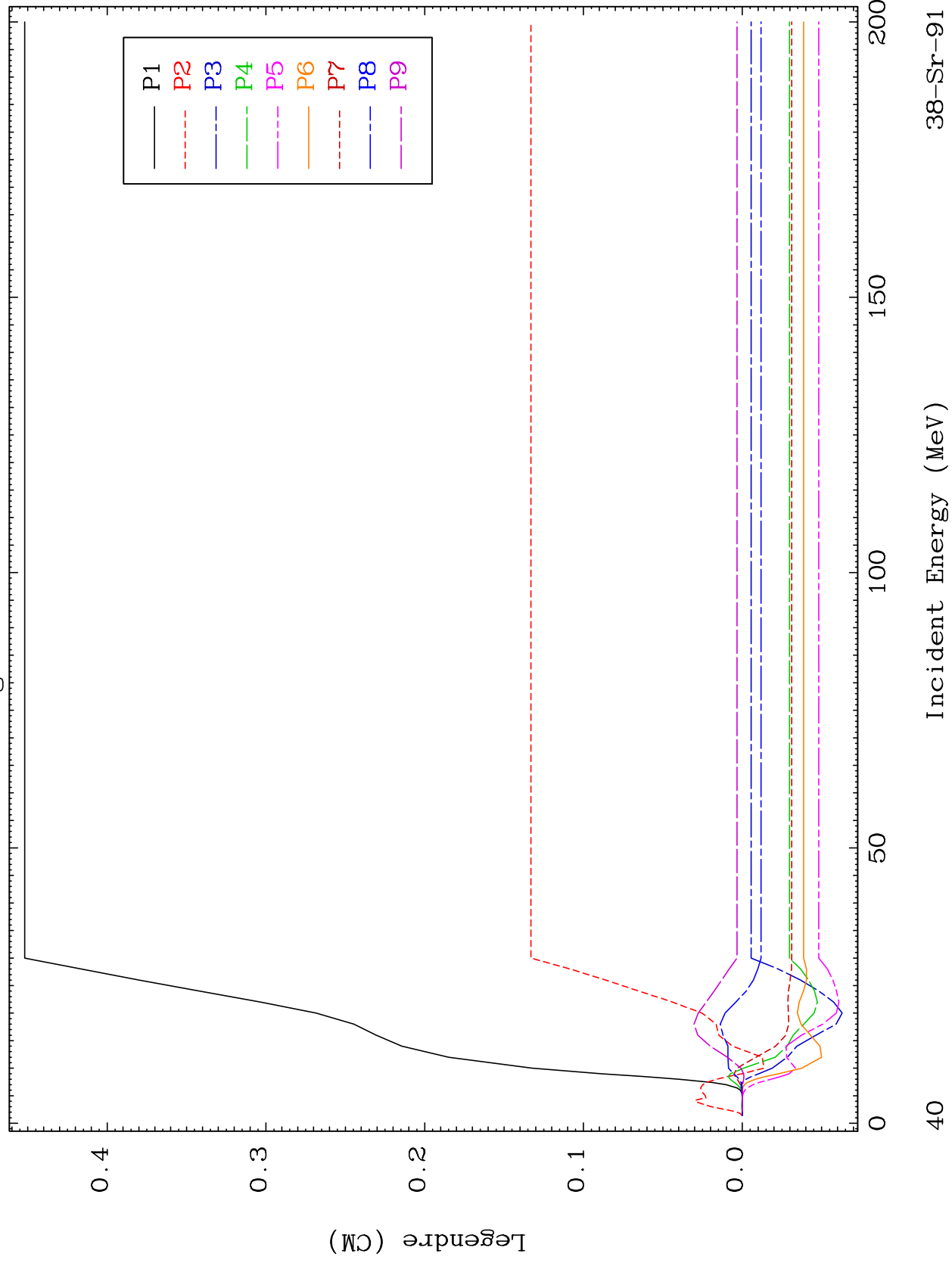




MAT 3846

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

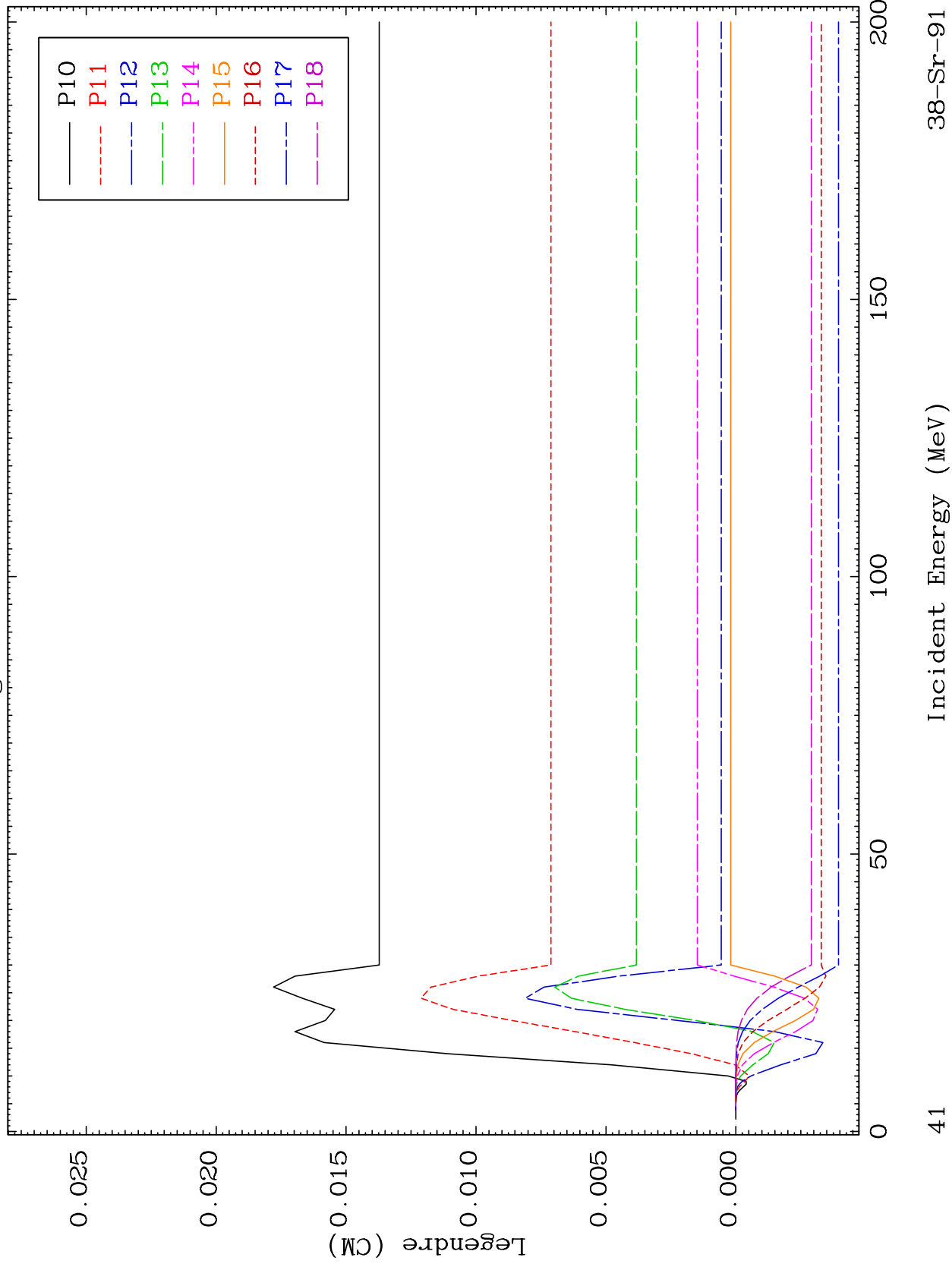
38-Sr-91

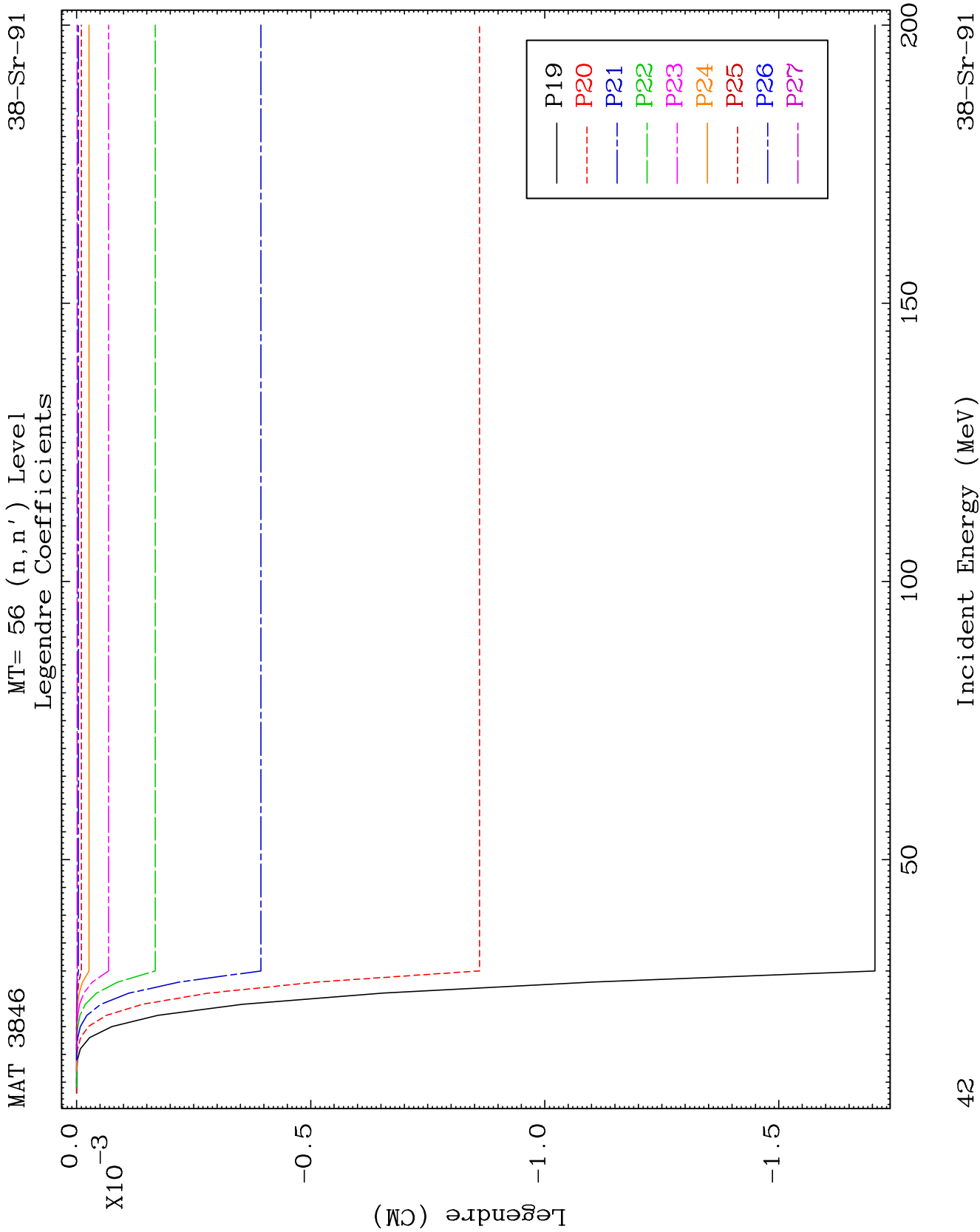


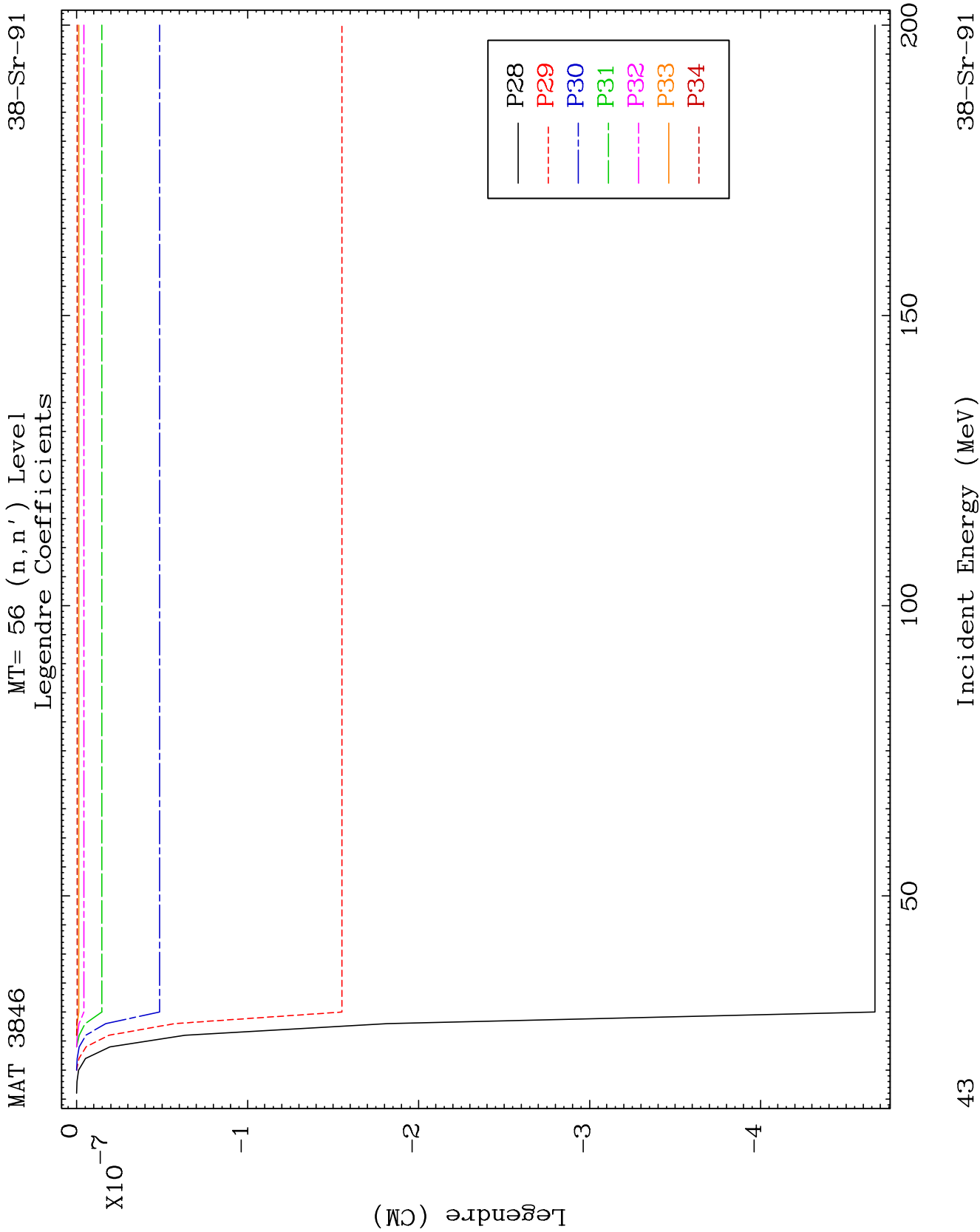
MAT 3846

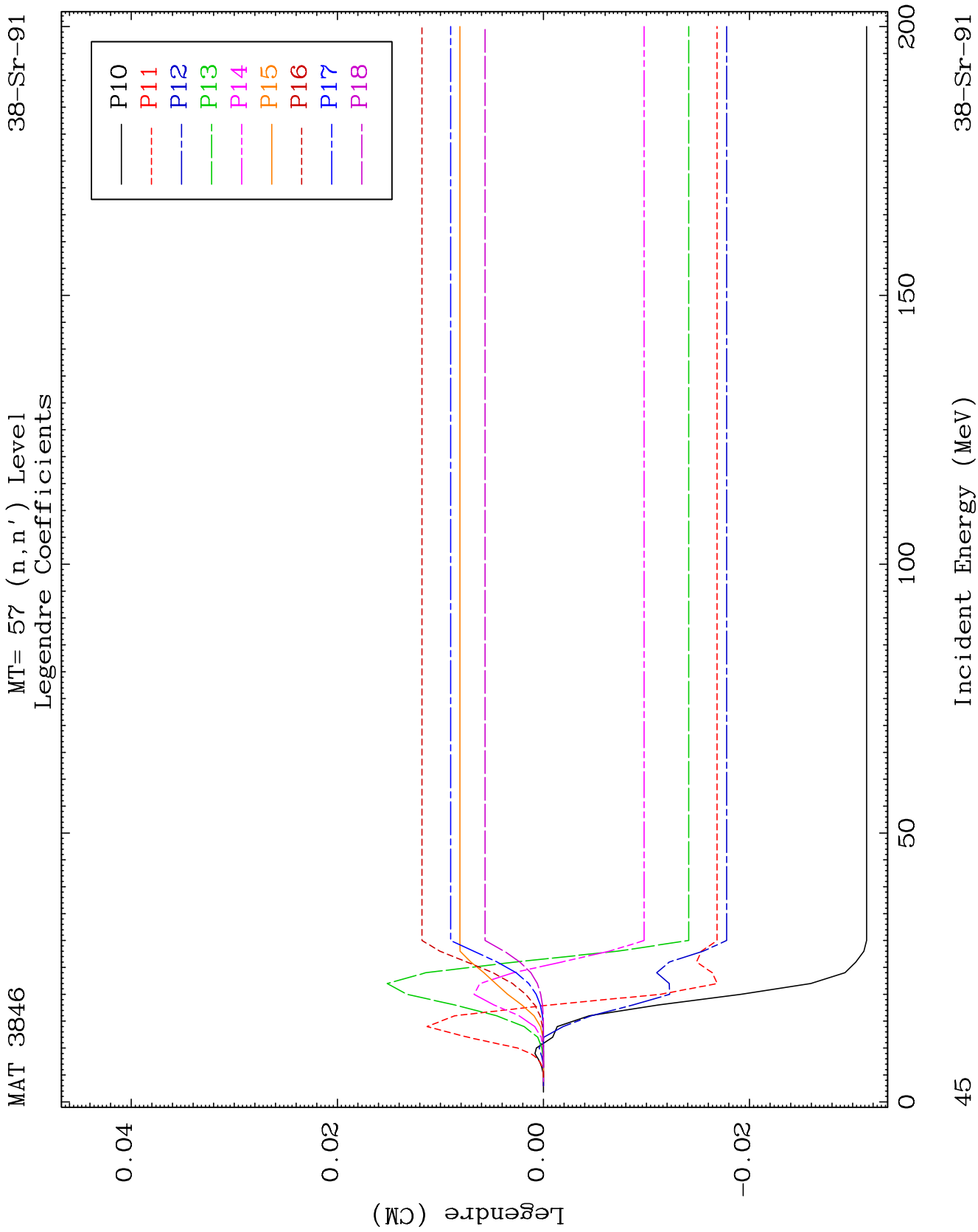
MT= 56 (n, n') Level
Legendre Coefficients

38-Sr-91





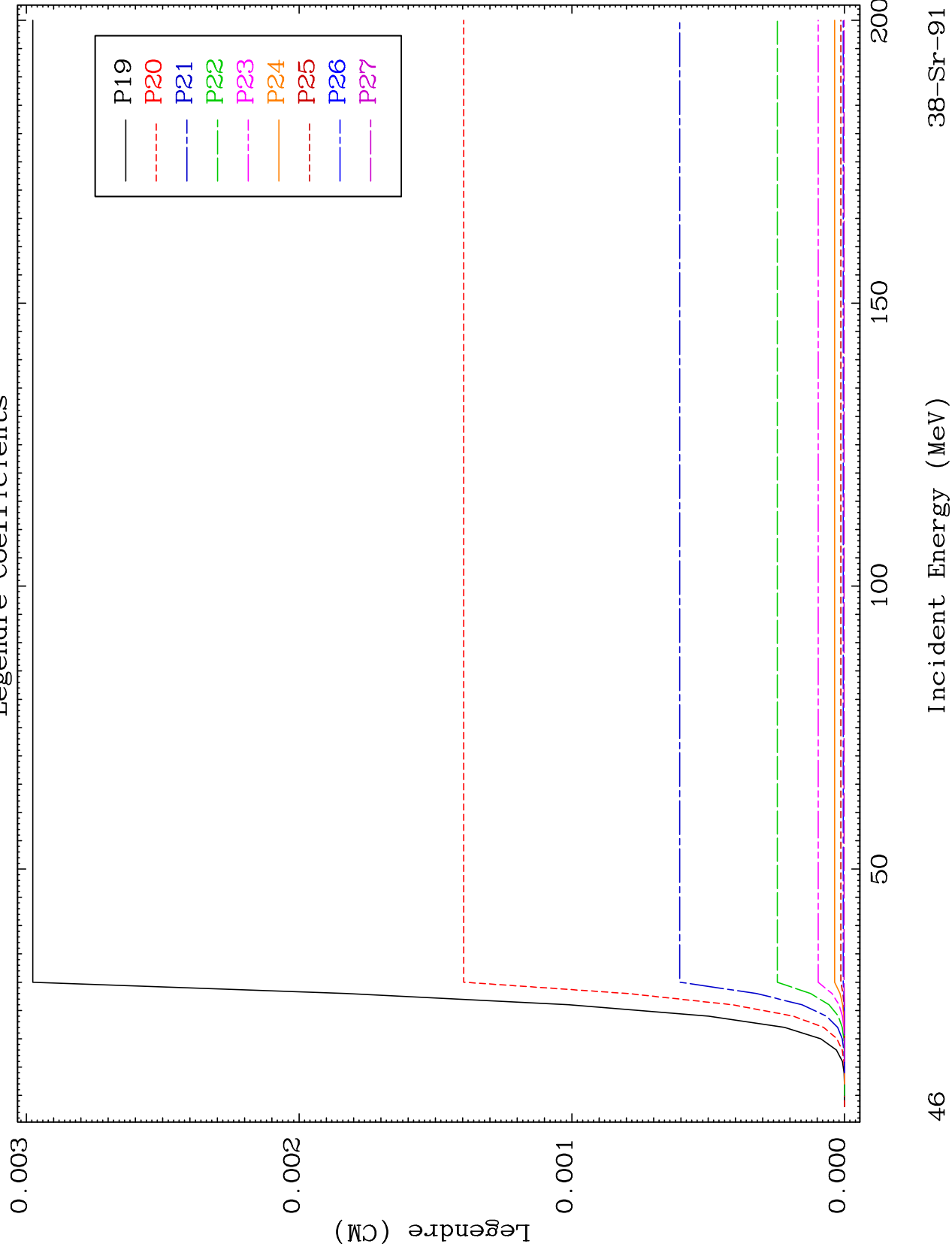


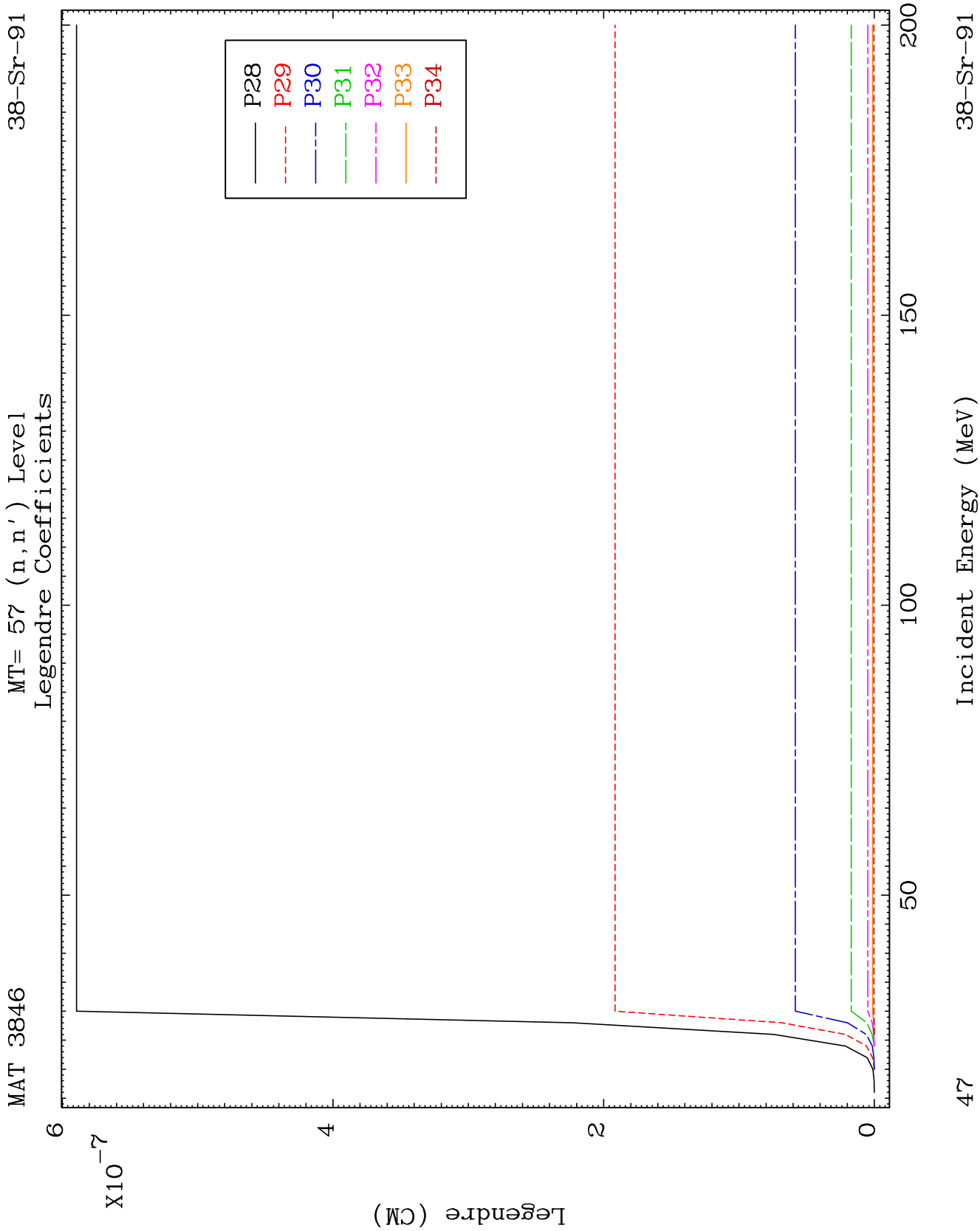


MAT 3846

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

38-Sr-91

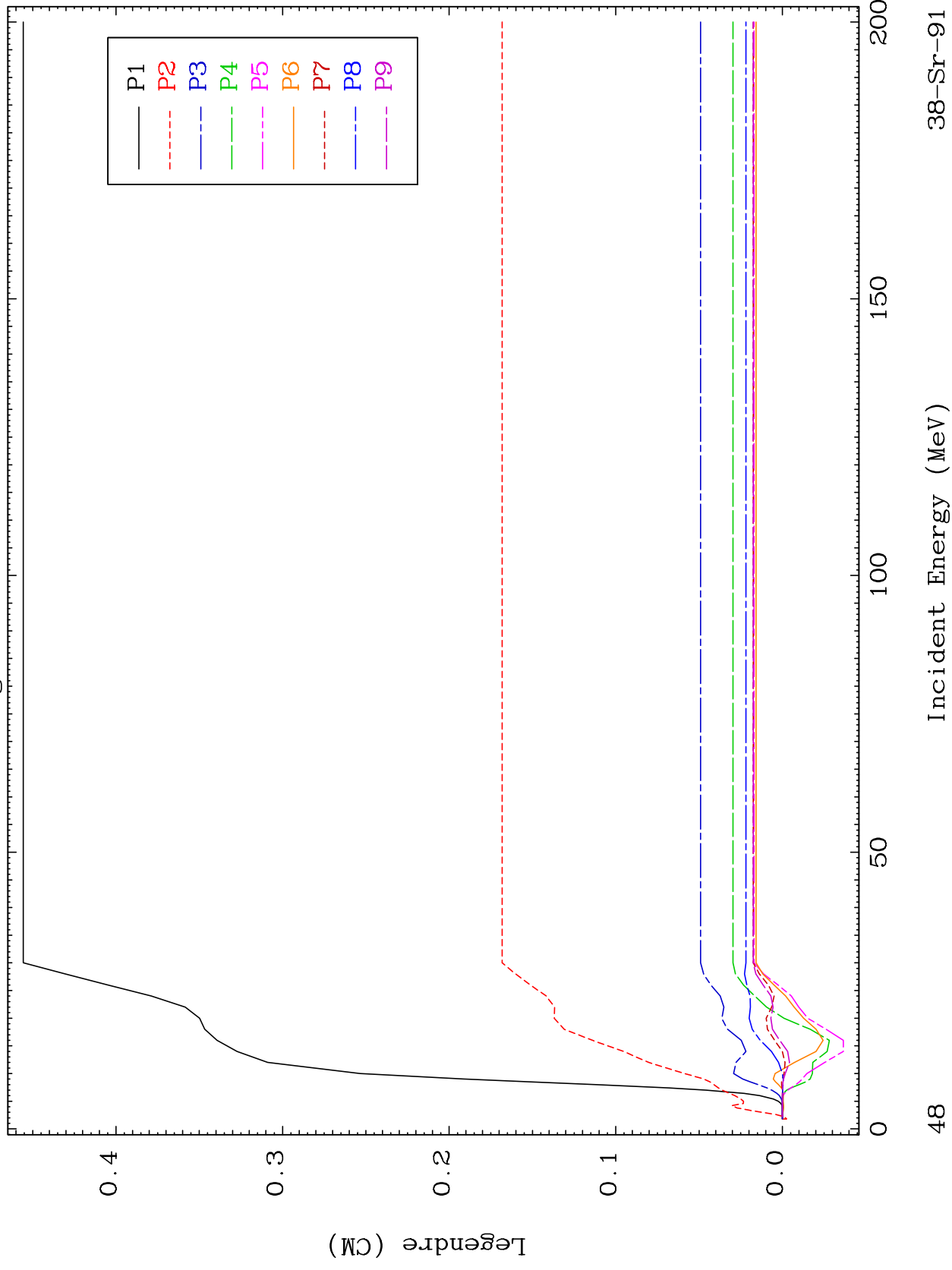




MAT 3846

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

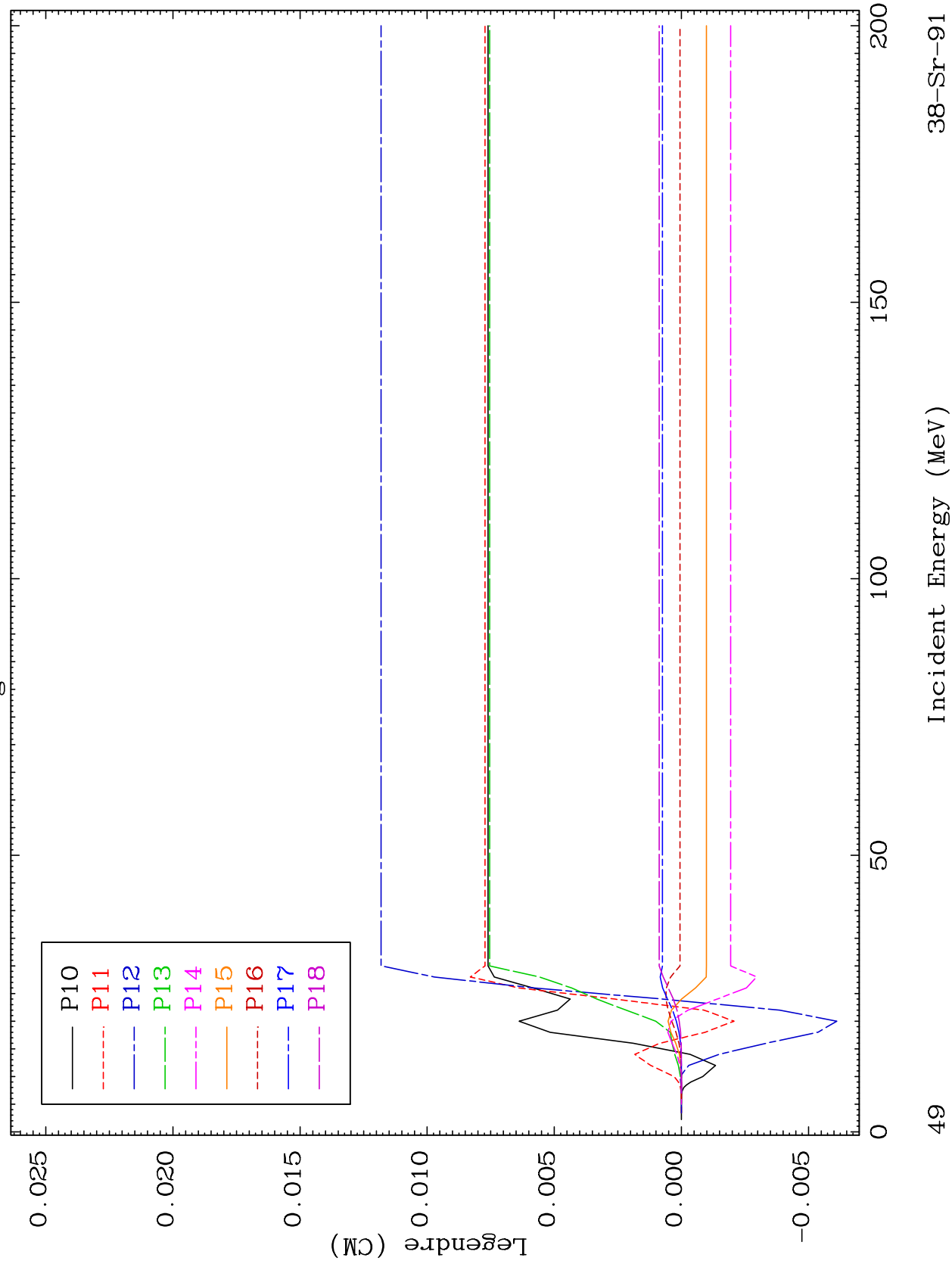
38-Sr-91



MAT 3846

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

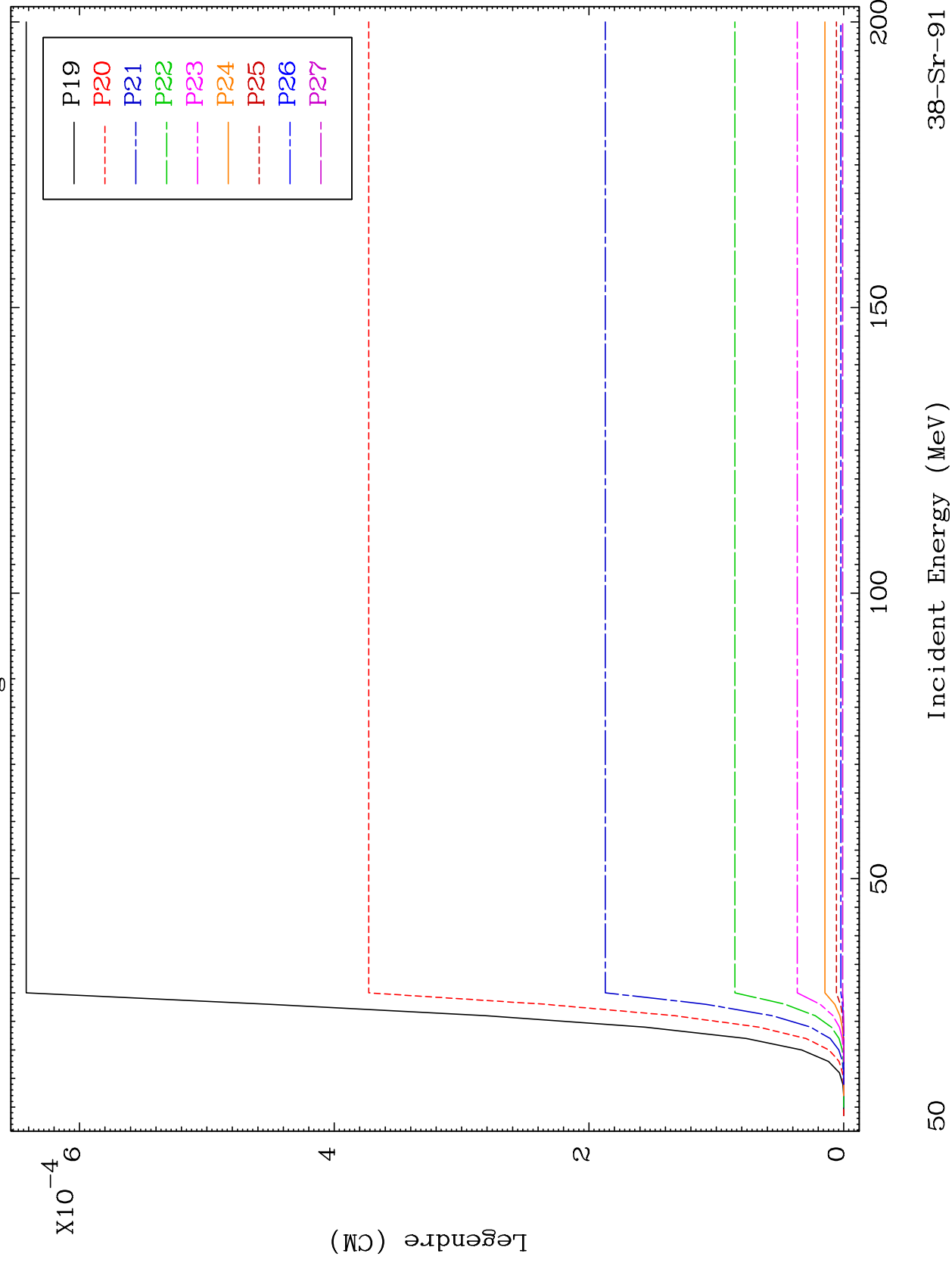
38-Sr-91

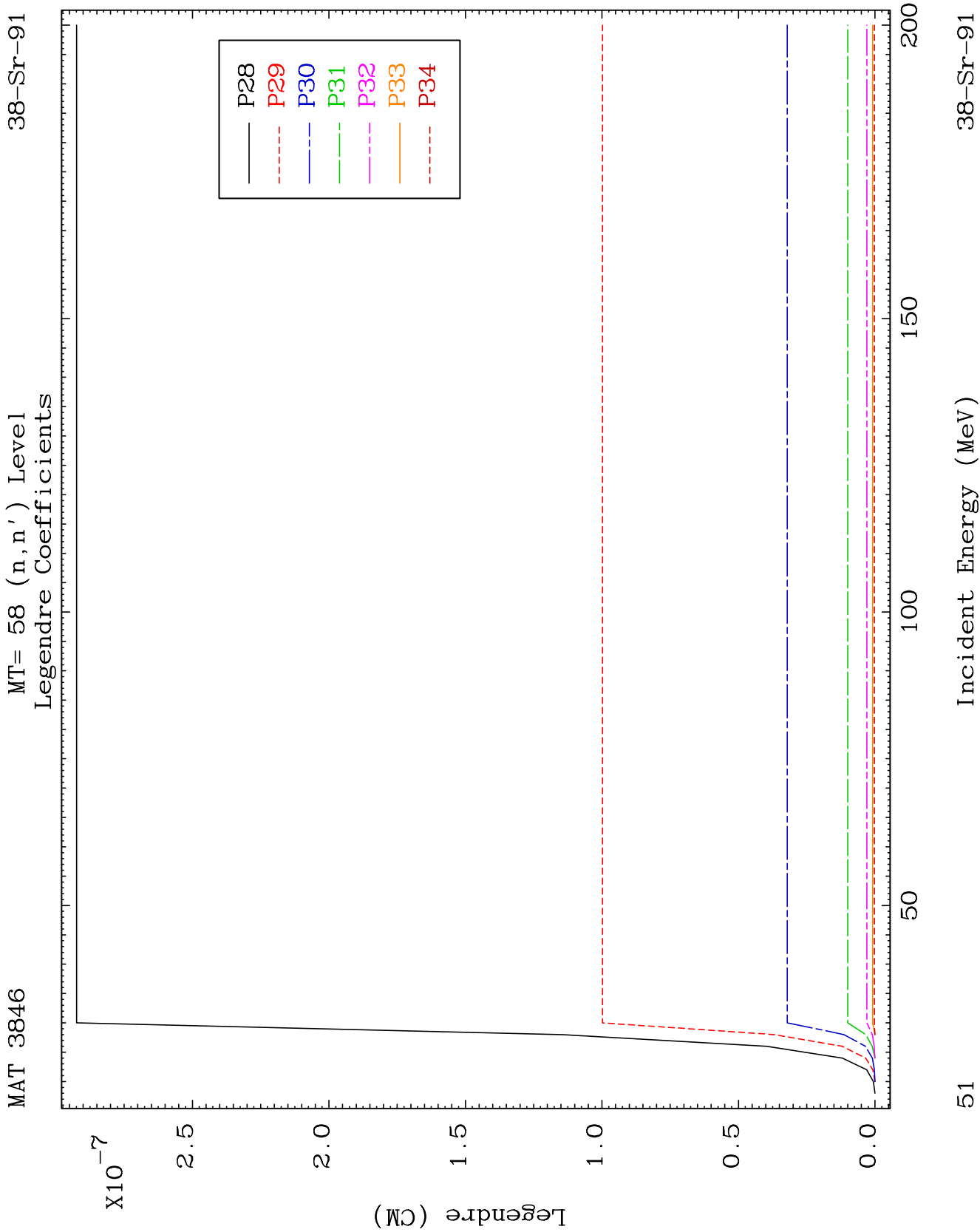


MAT 3846

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

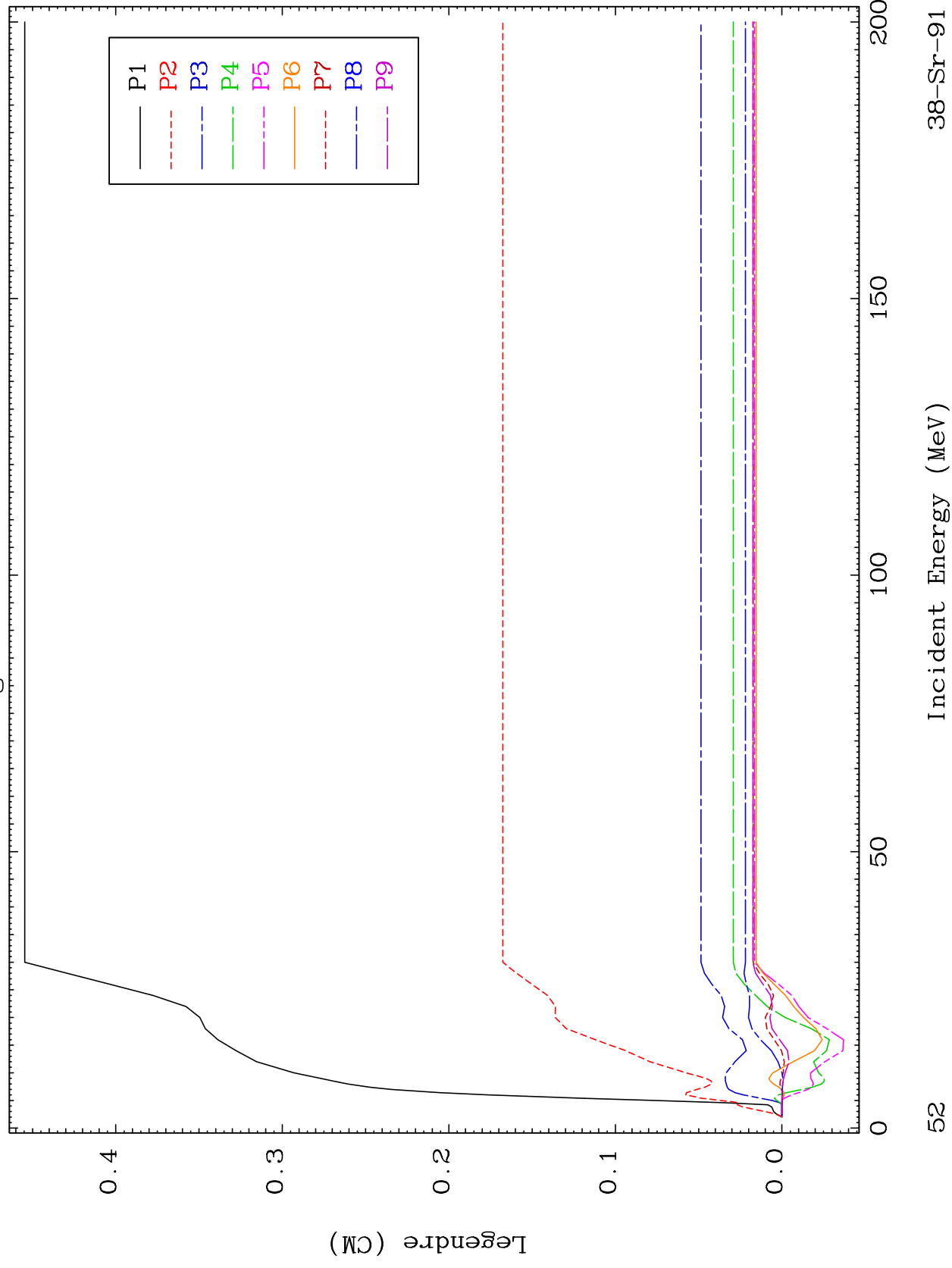
38-Sr-91

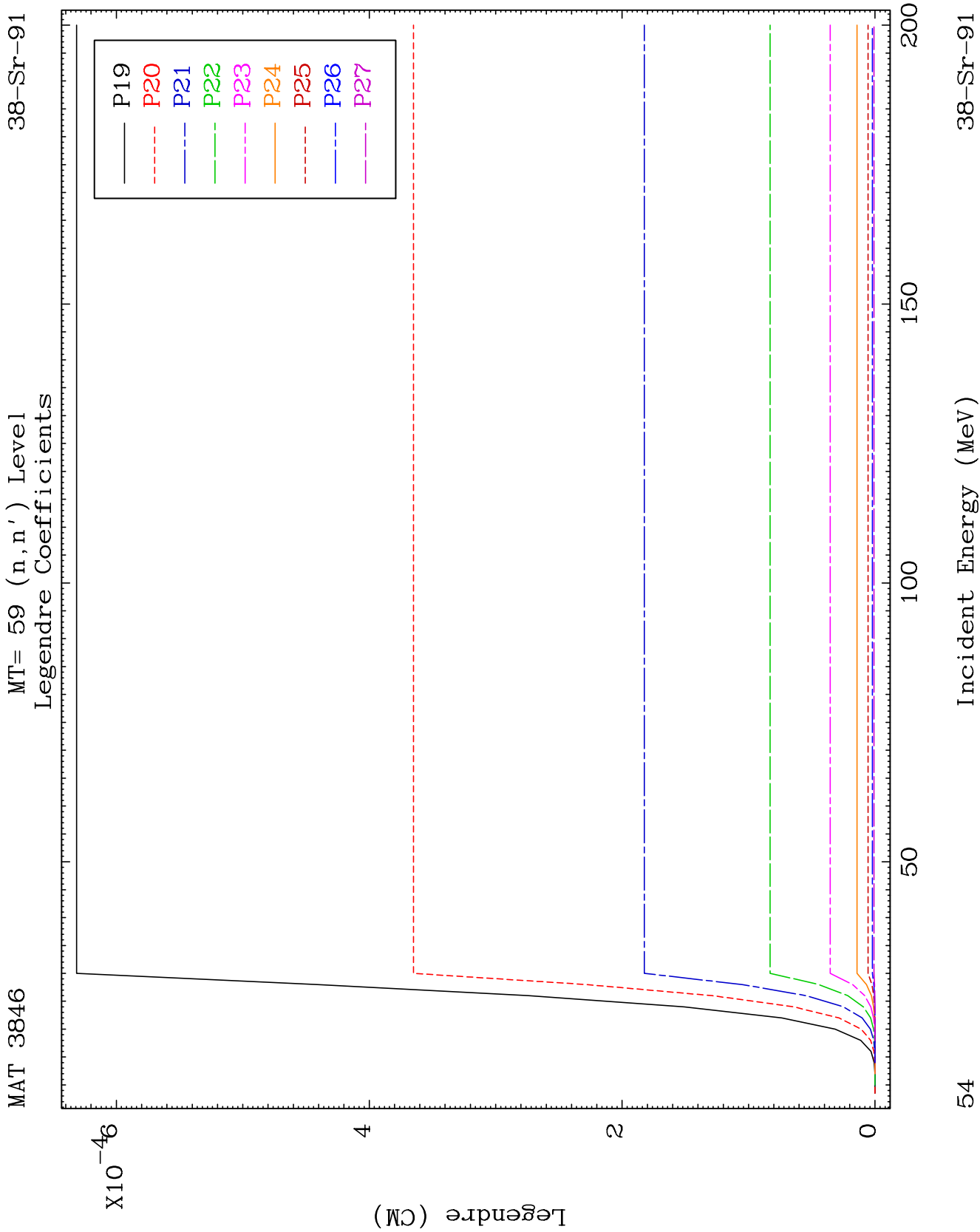


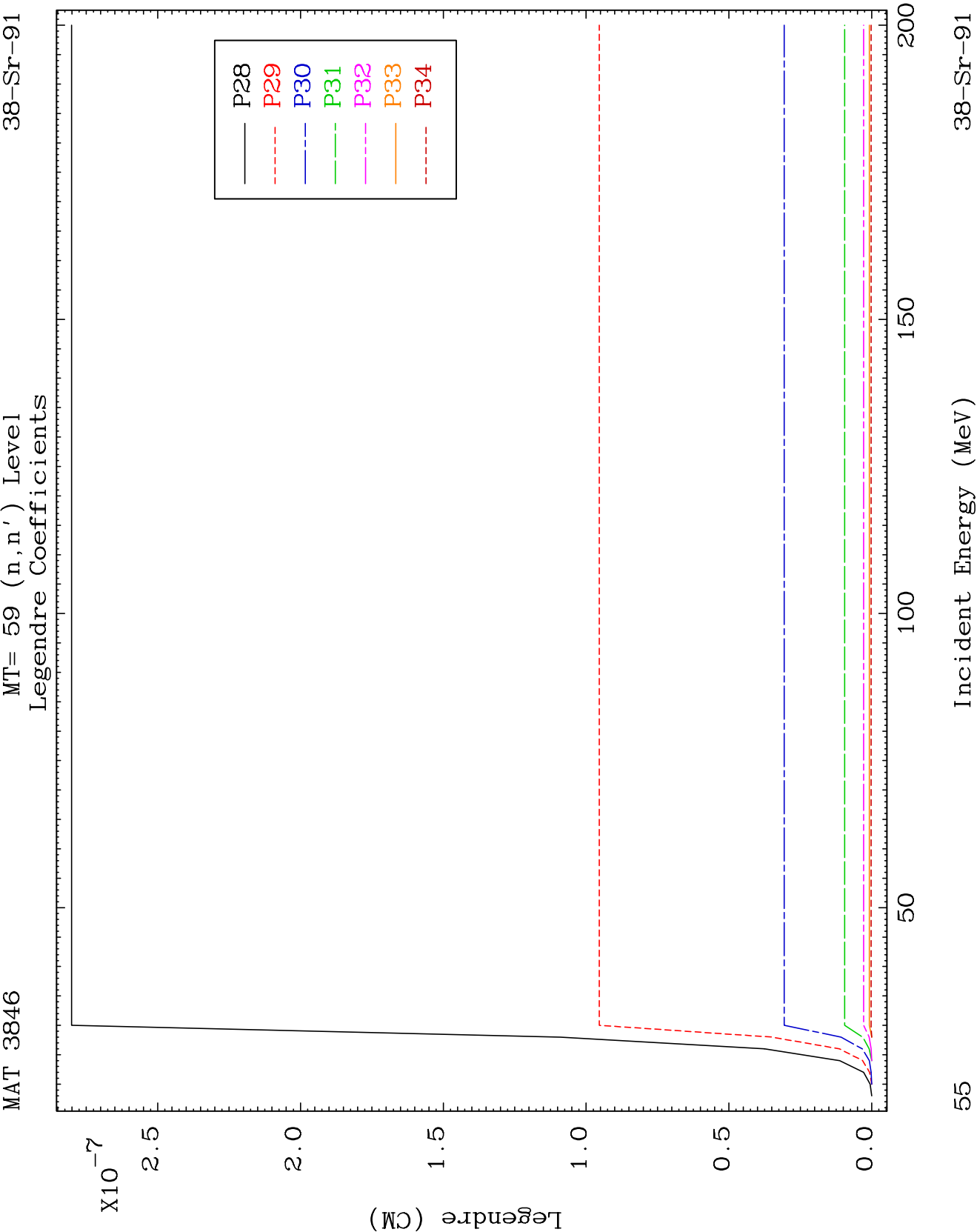


MAT 3846

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

³⁸Sr-91

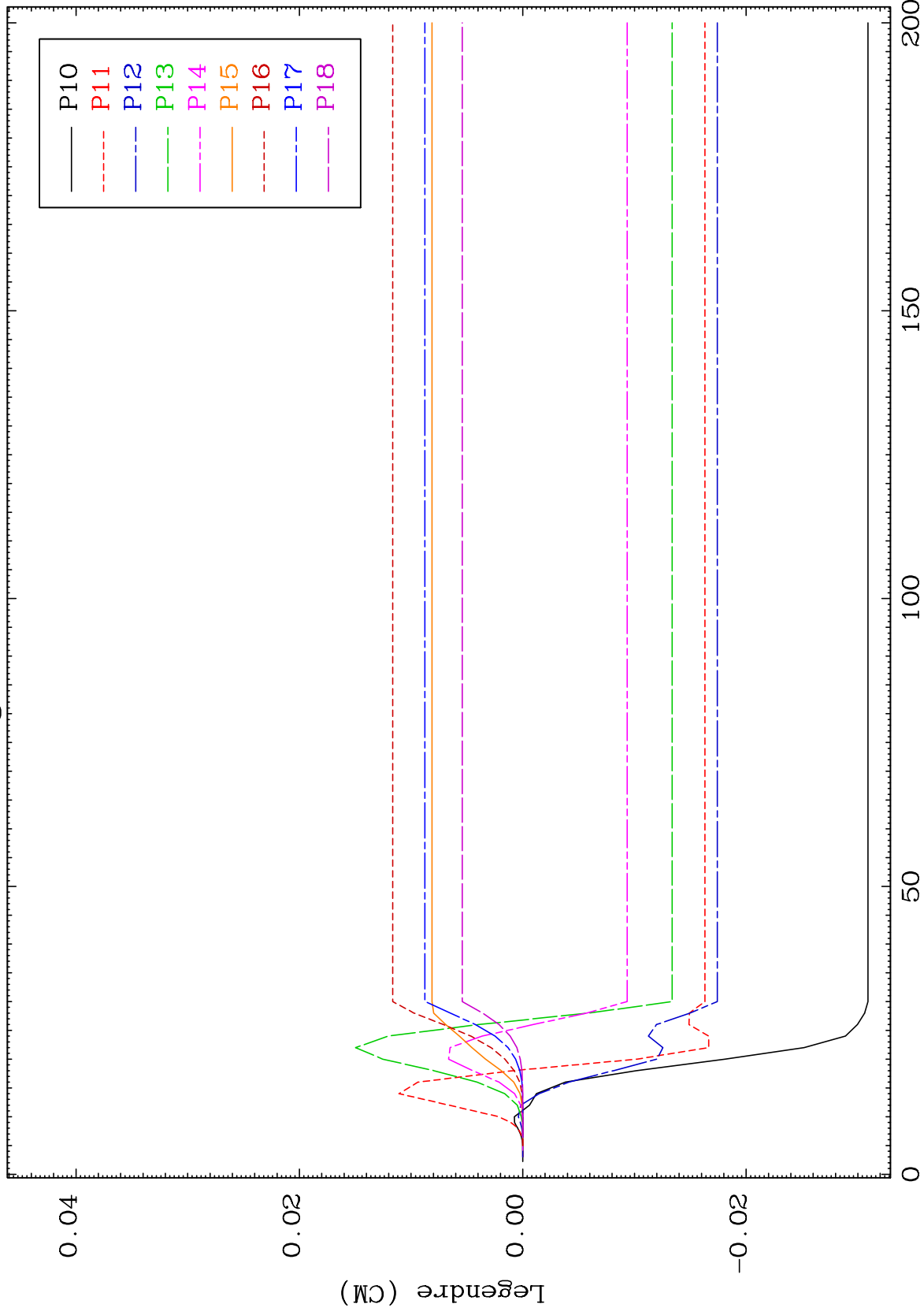




MAT 3846

38-Sr-91

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



38-Sr-91

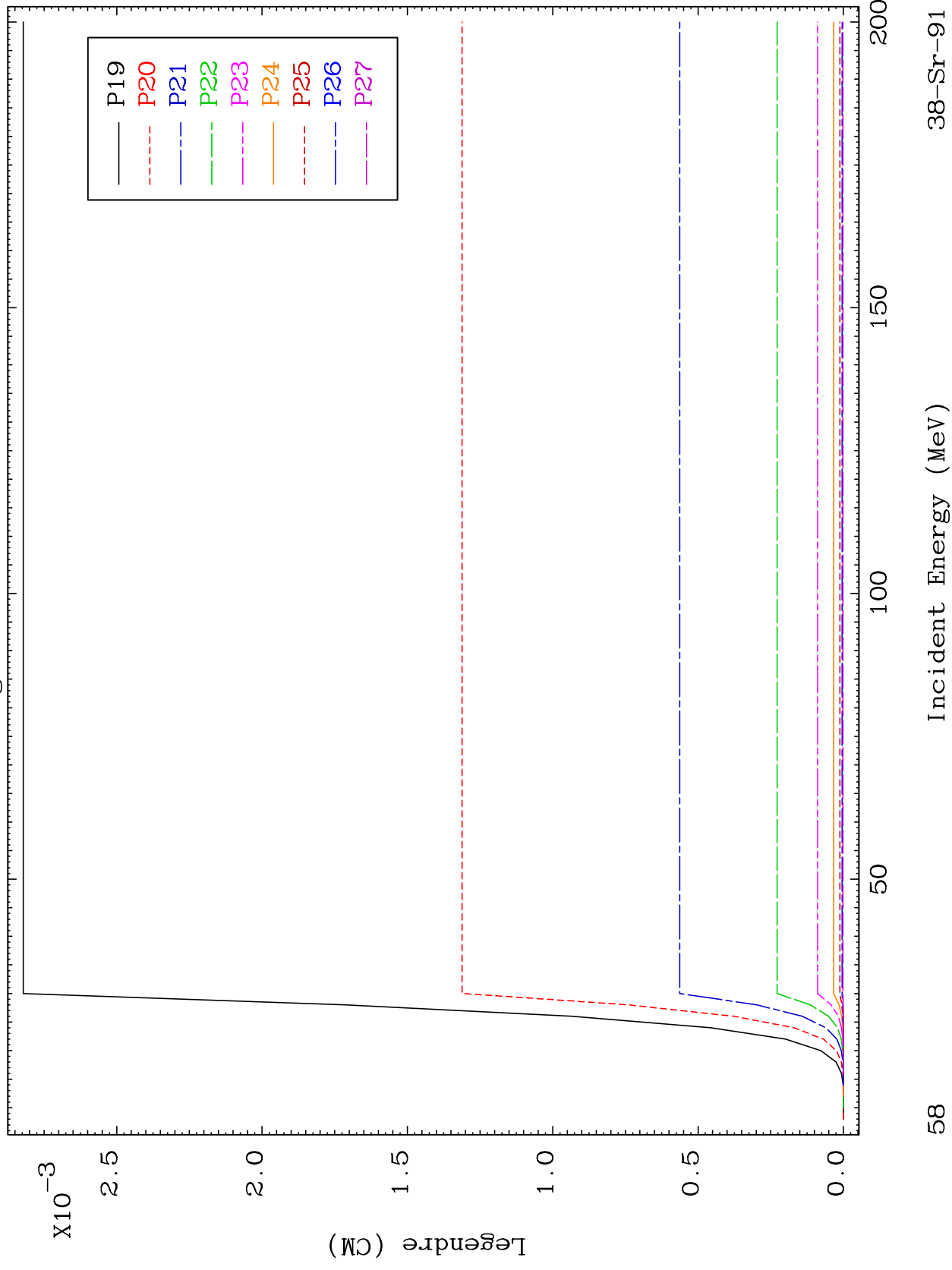
Incident Energy (MeV)

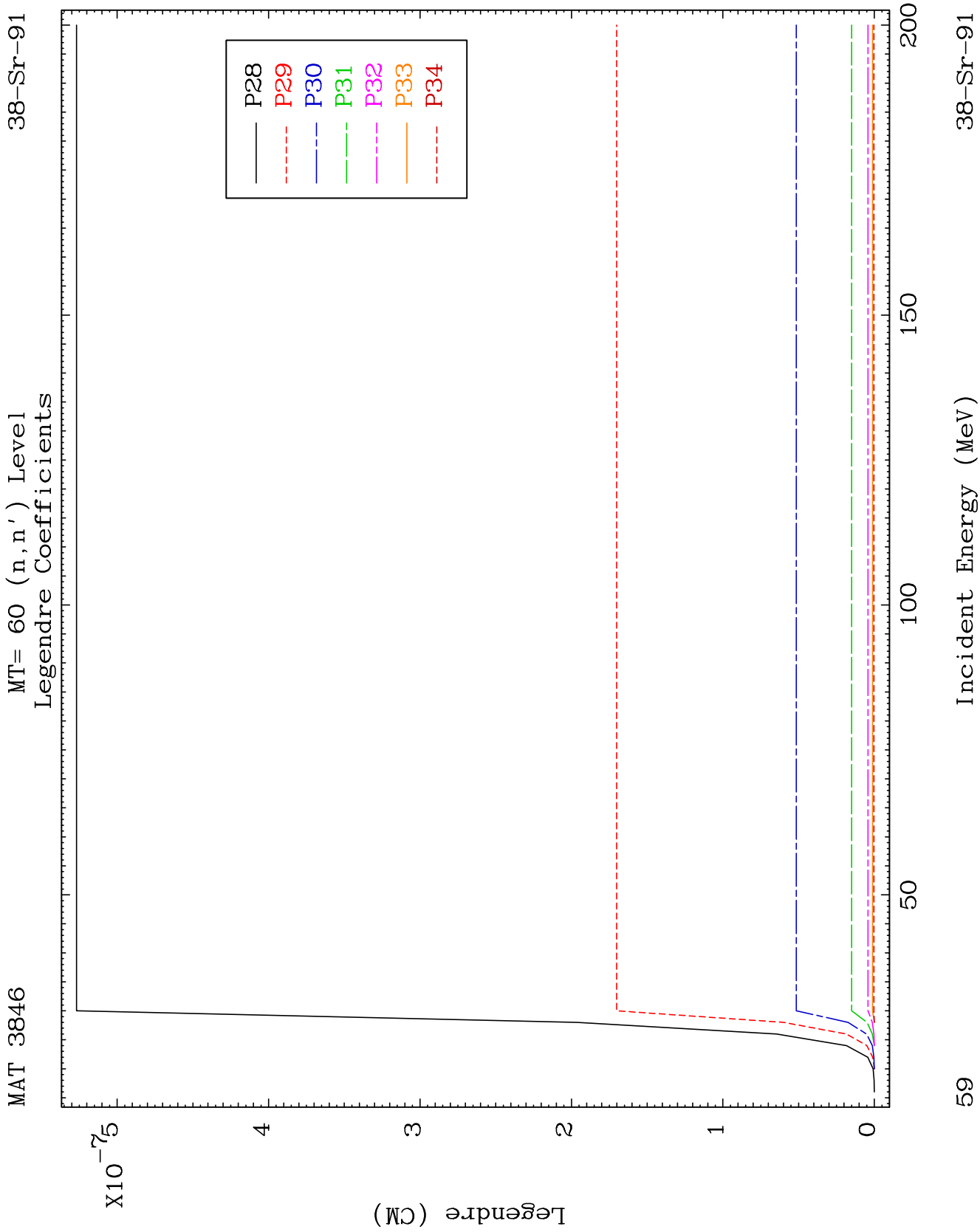
57

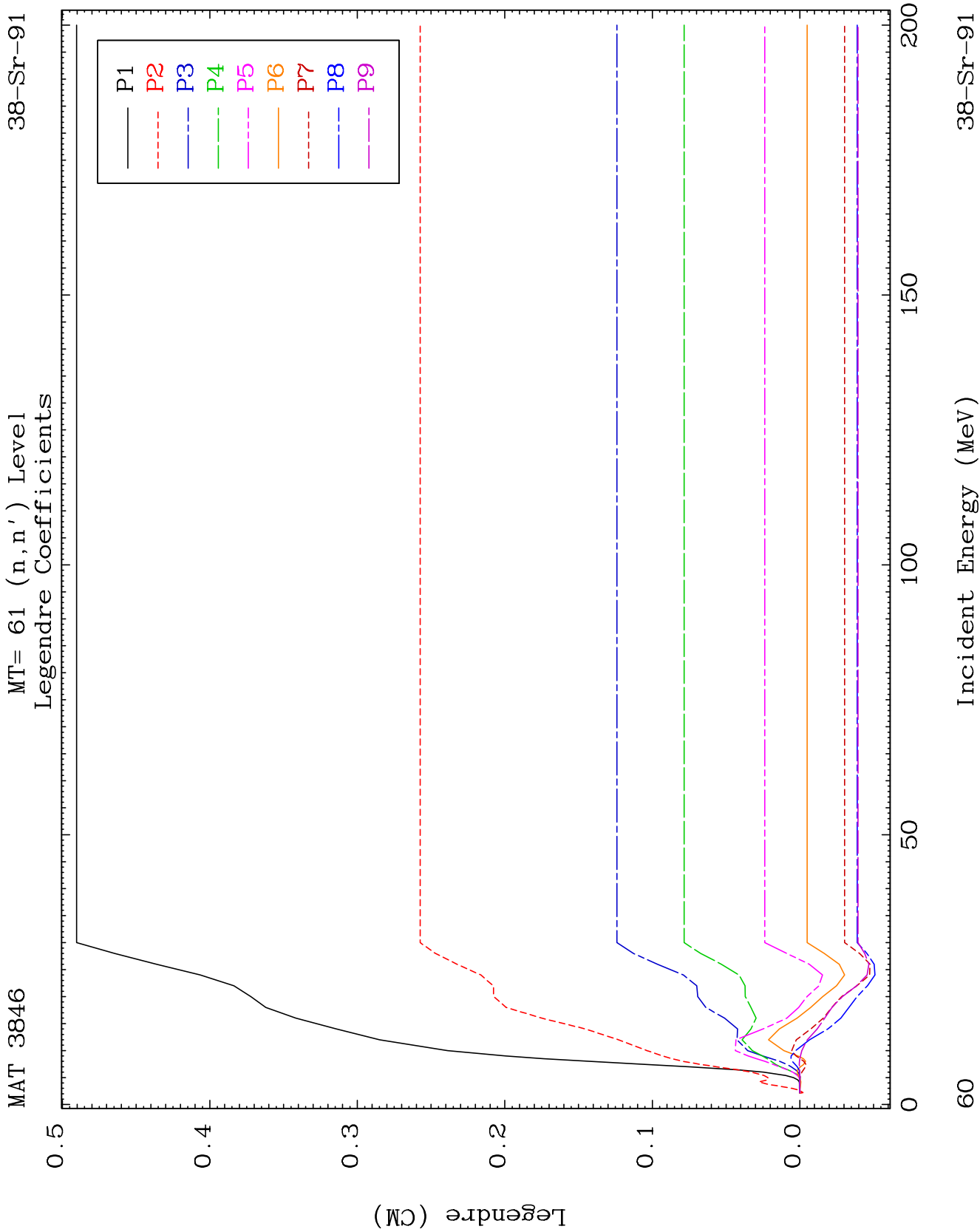
MAT 3846

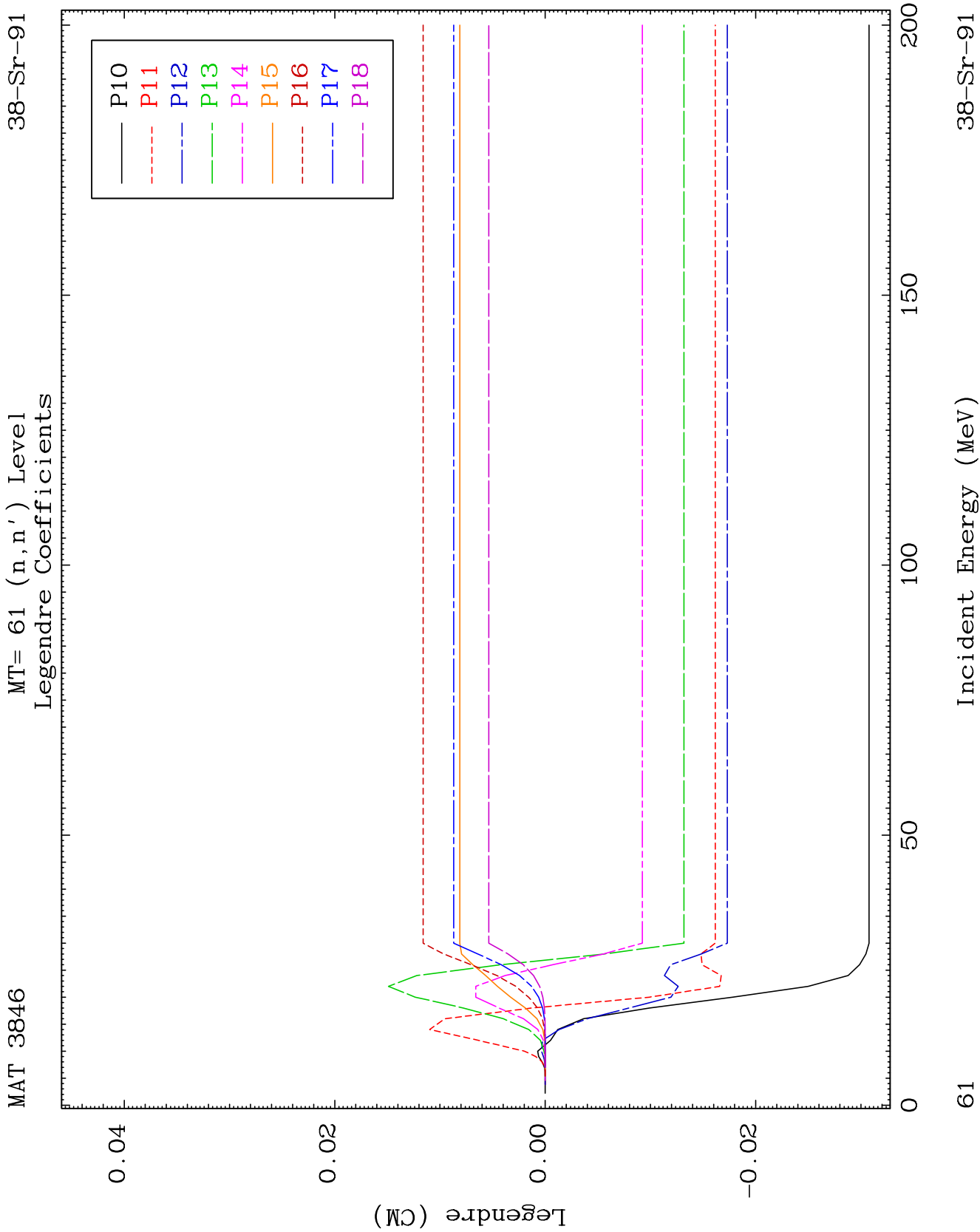
MT= 60 (n, n') Level
Legendre Coefficients

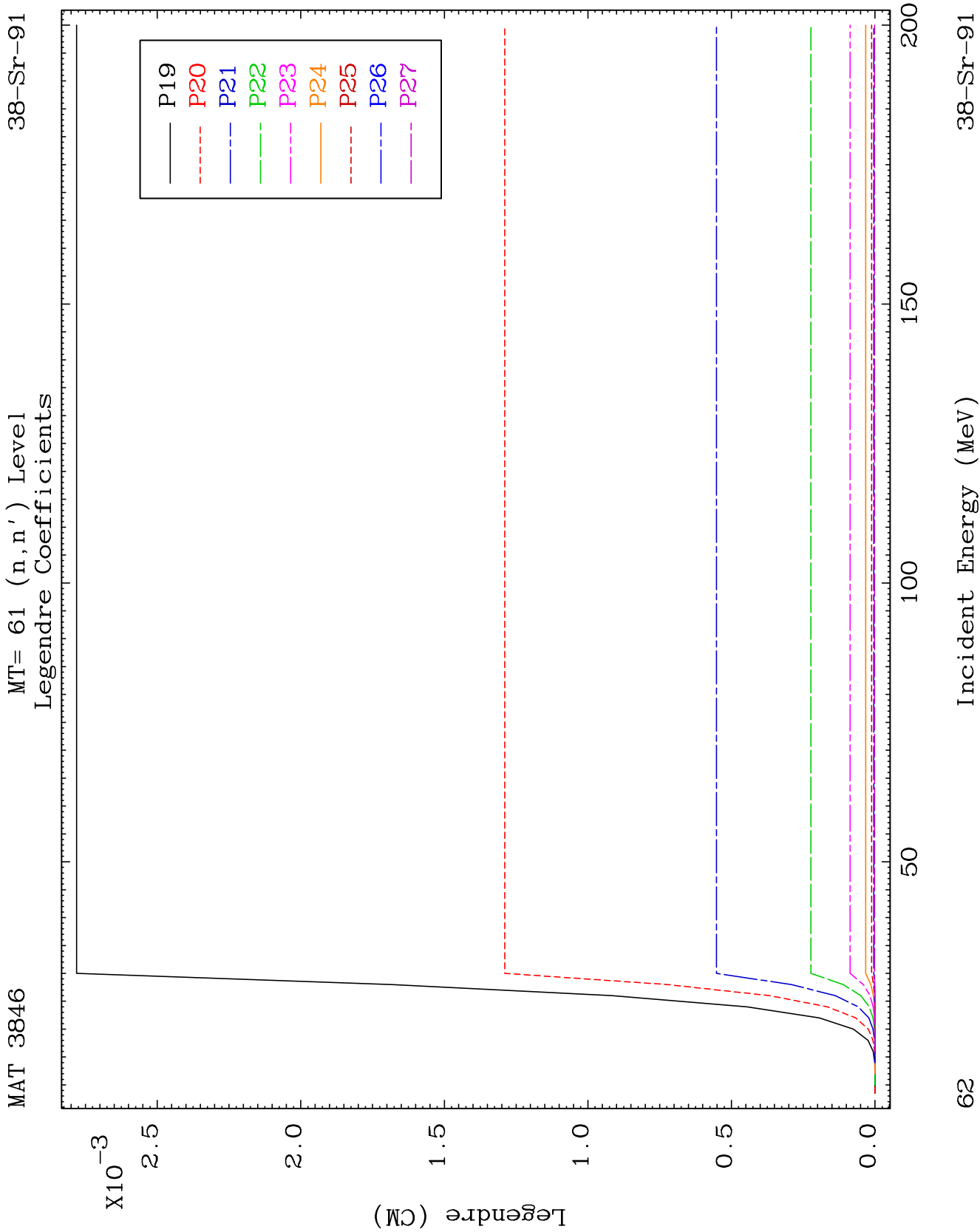
38-Sr-91

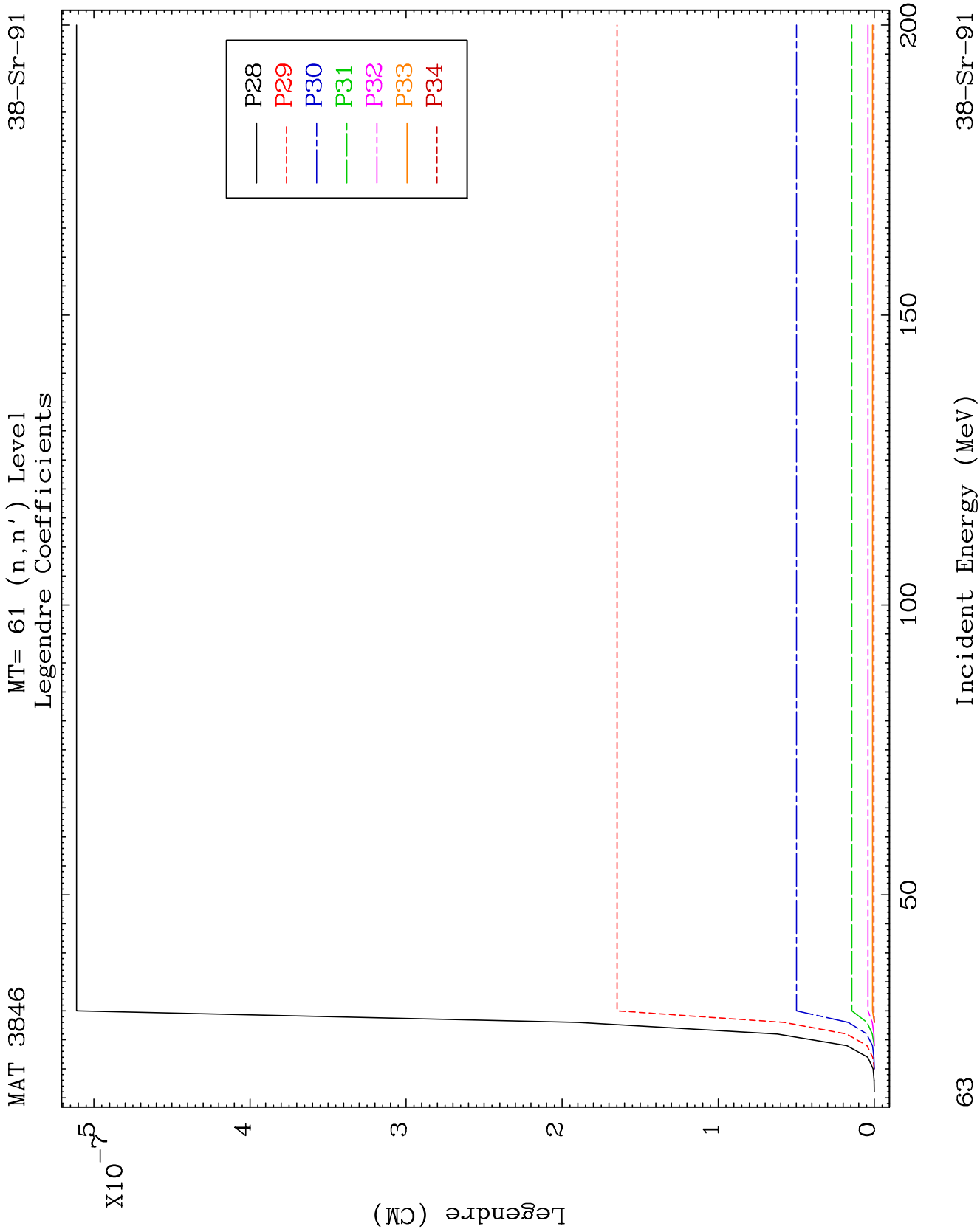


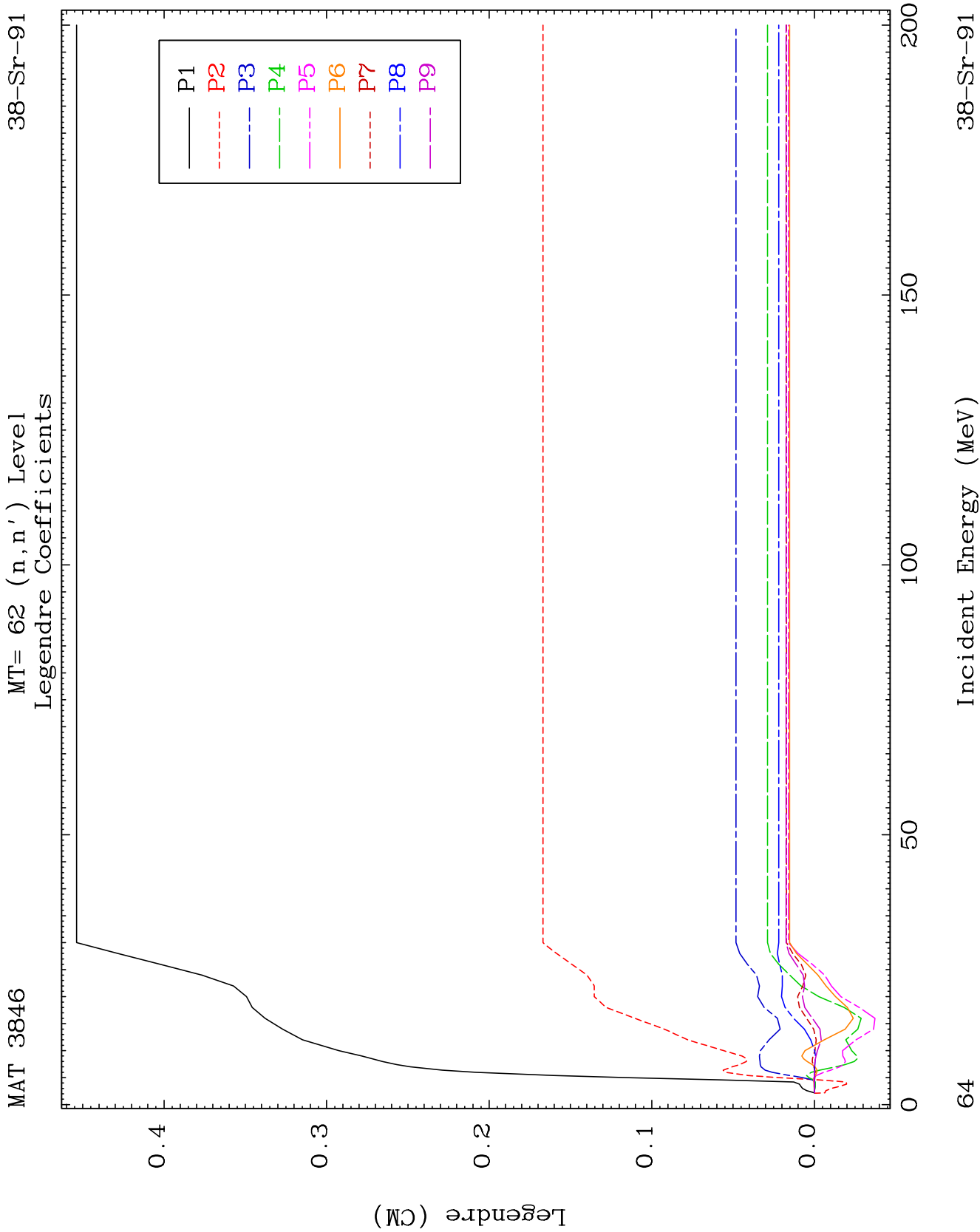








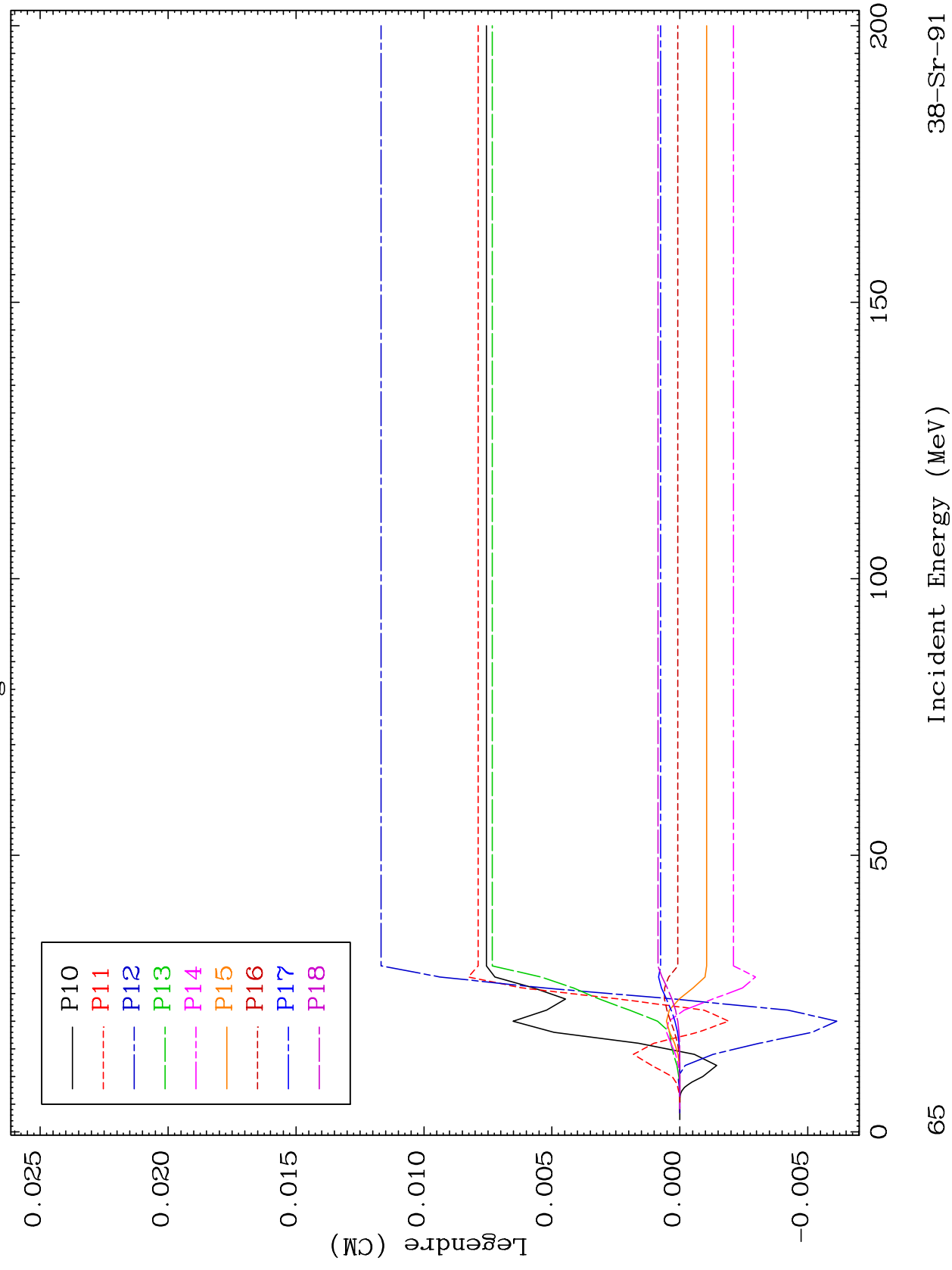


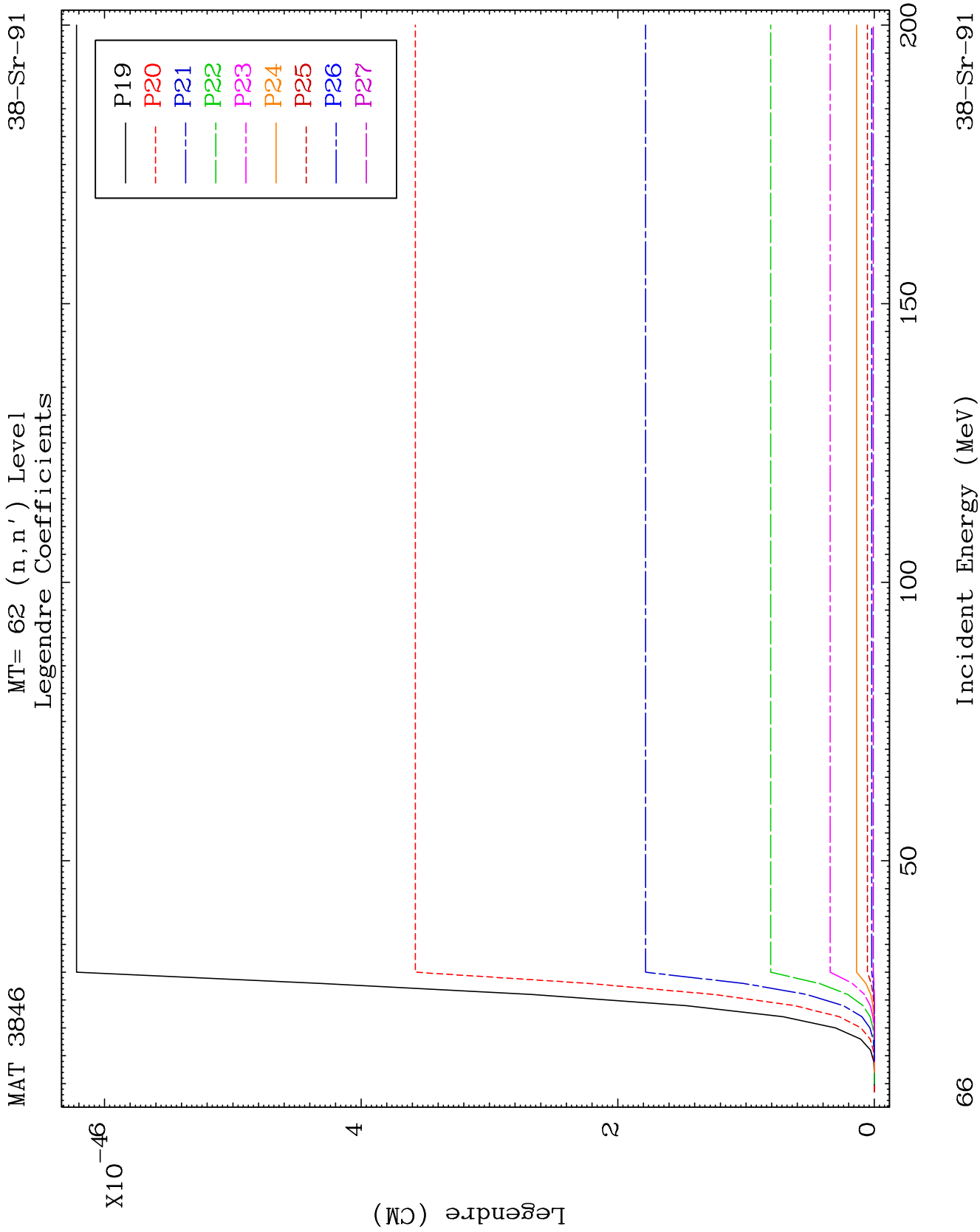


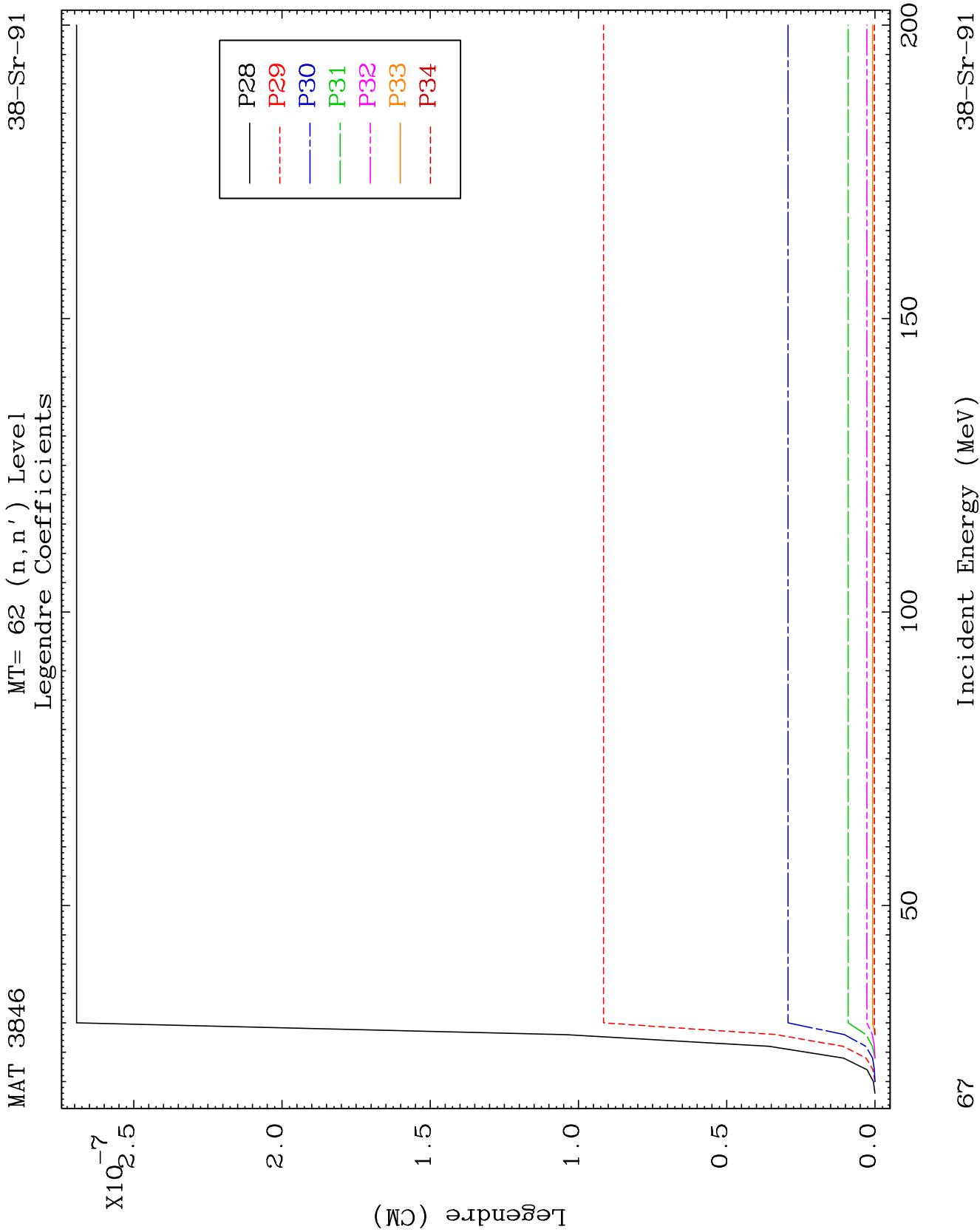
MAT 3846

MT= 62 (n, n') Level
Legendre Coefficients

38-Sr-91



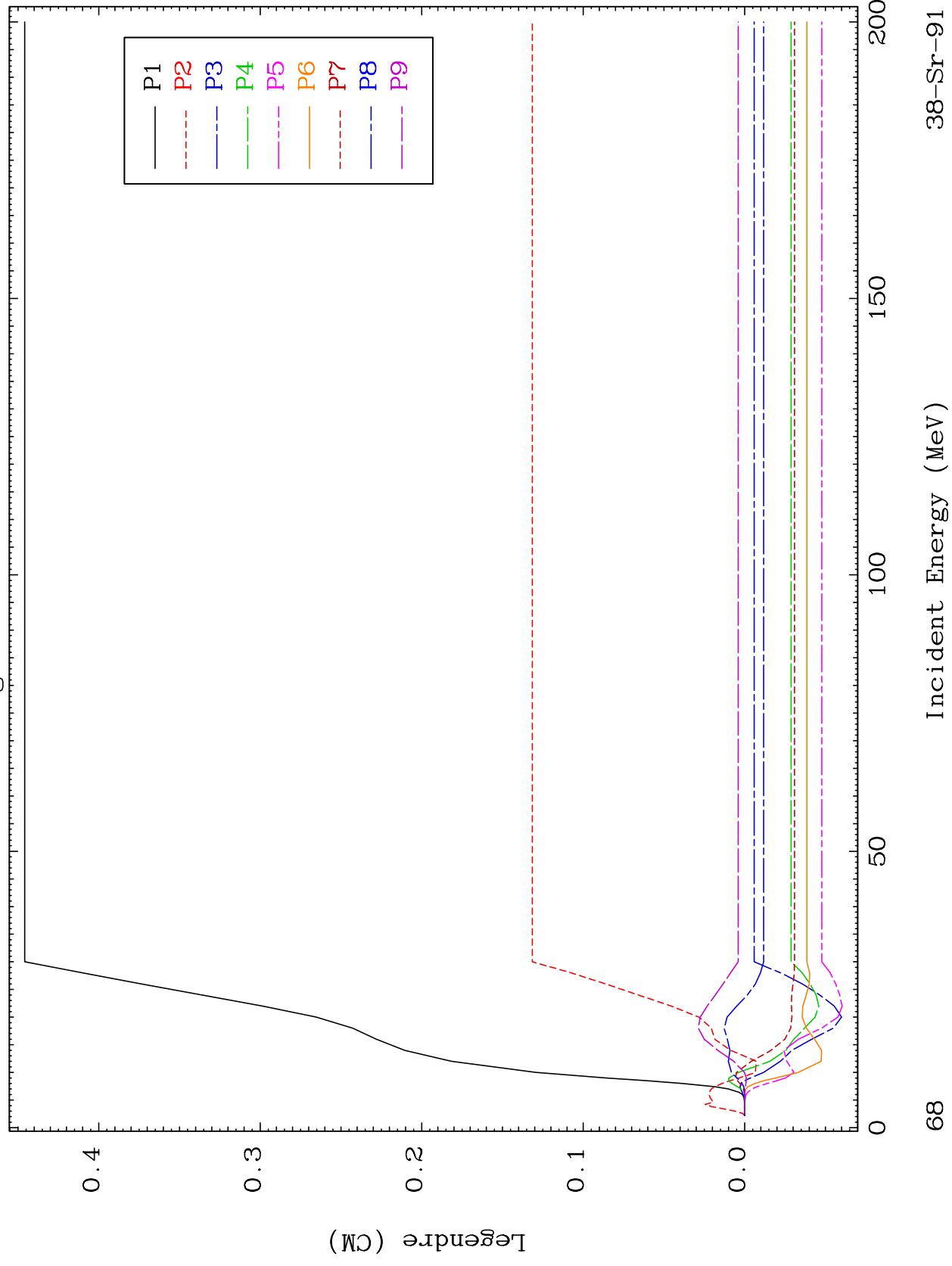


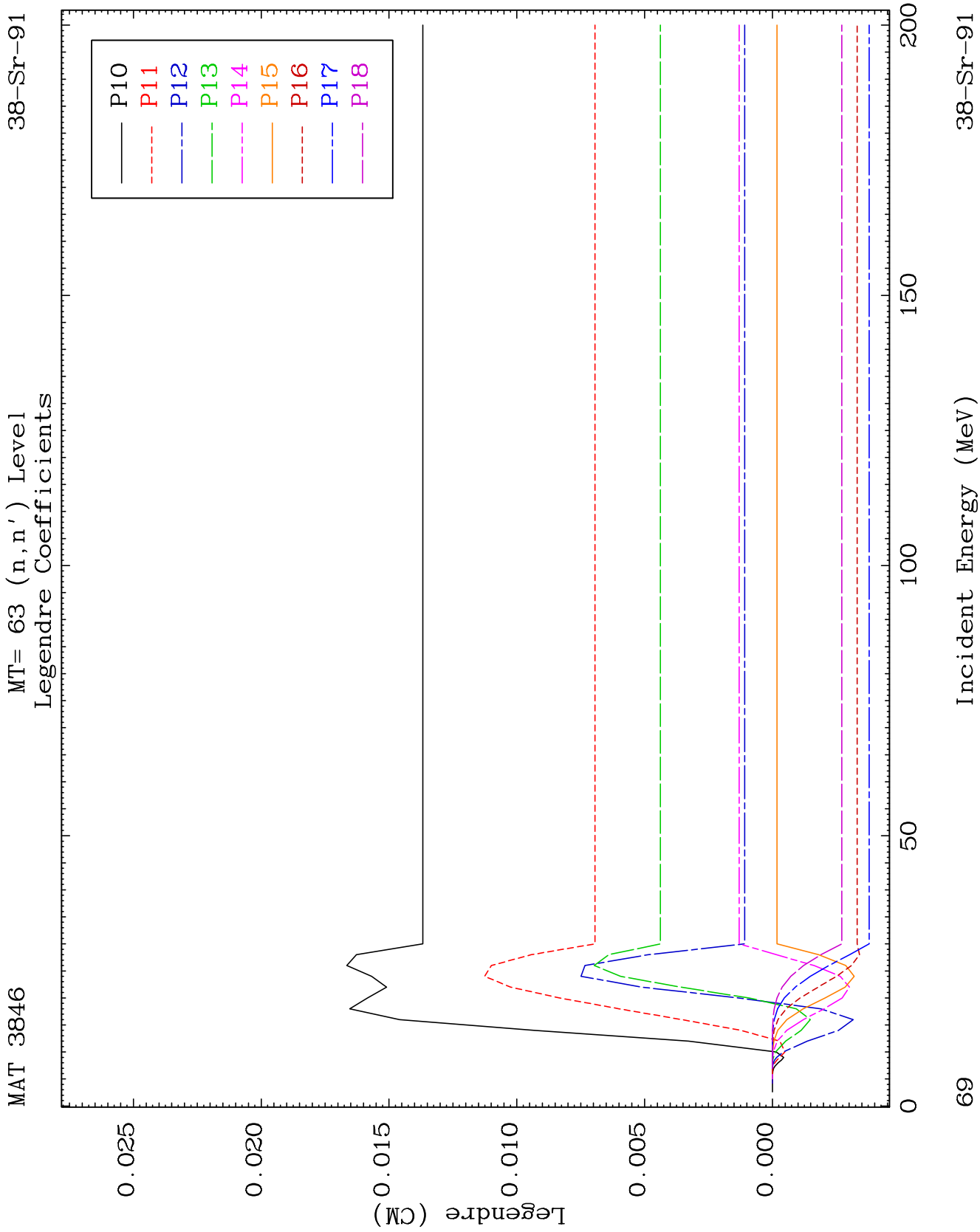


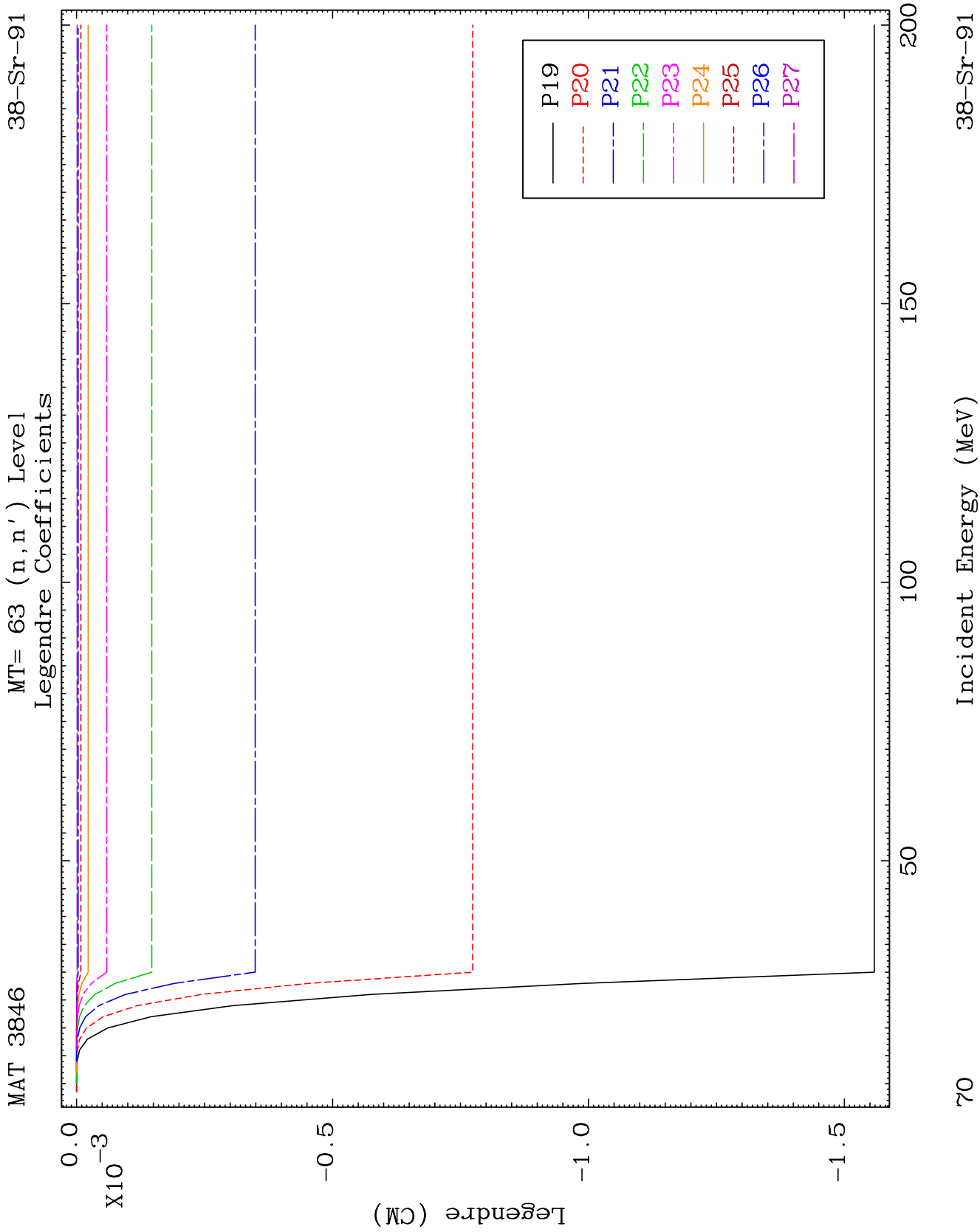
MAT 3846

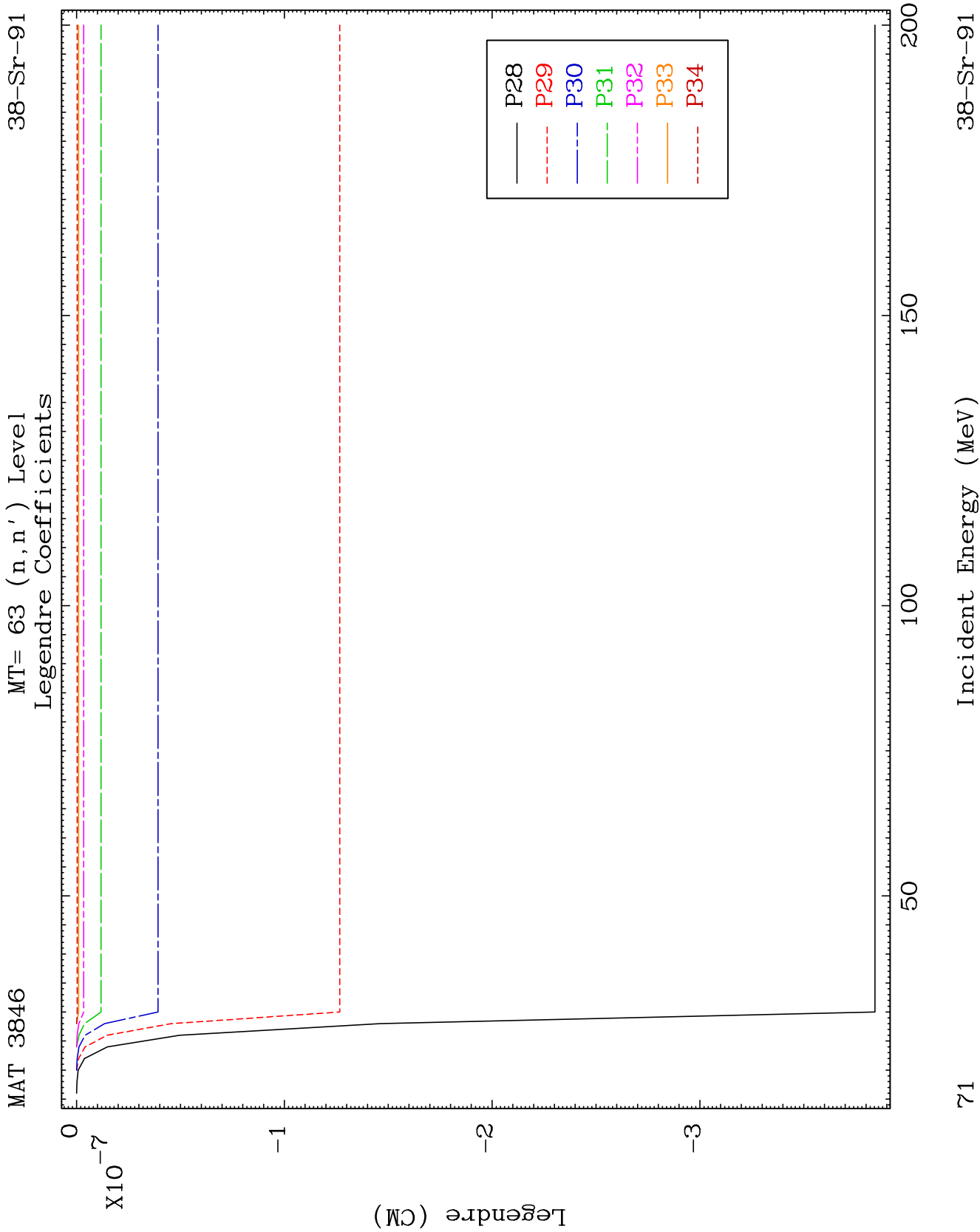
MT= 63 (n, n') Level
Legendre Coefficients

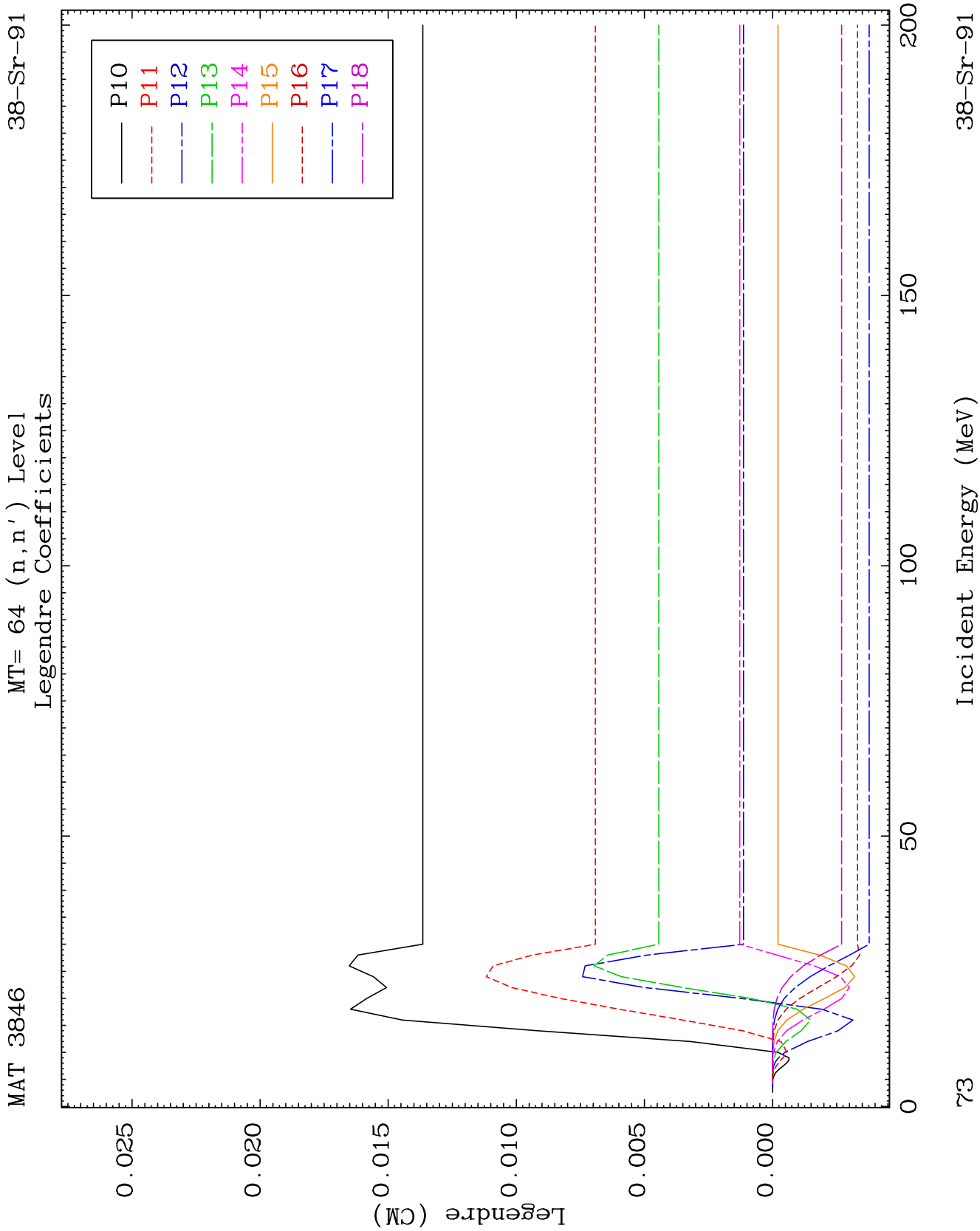
38-Sr-91

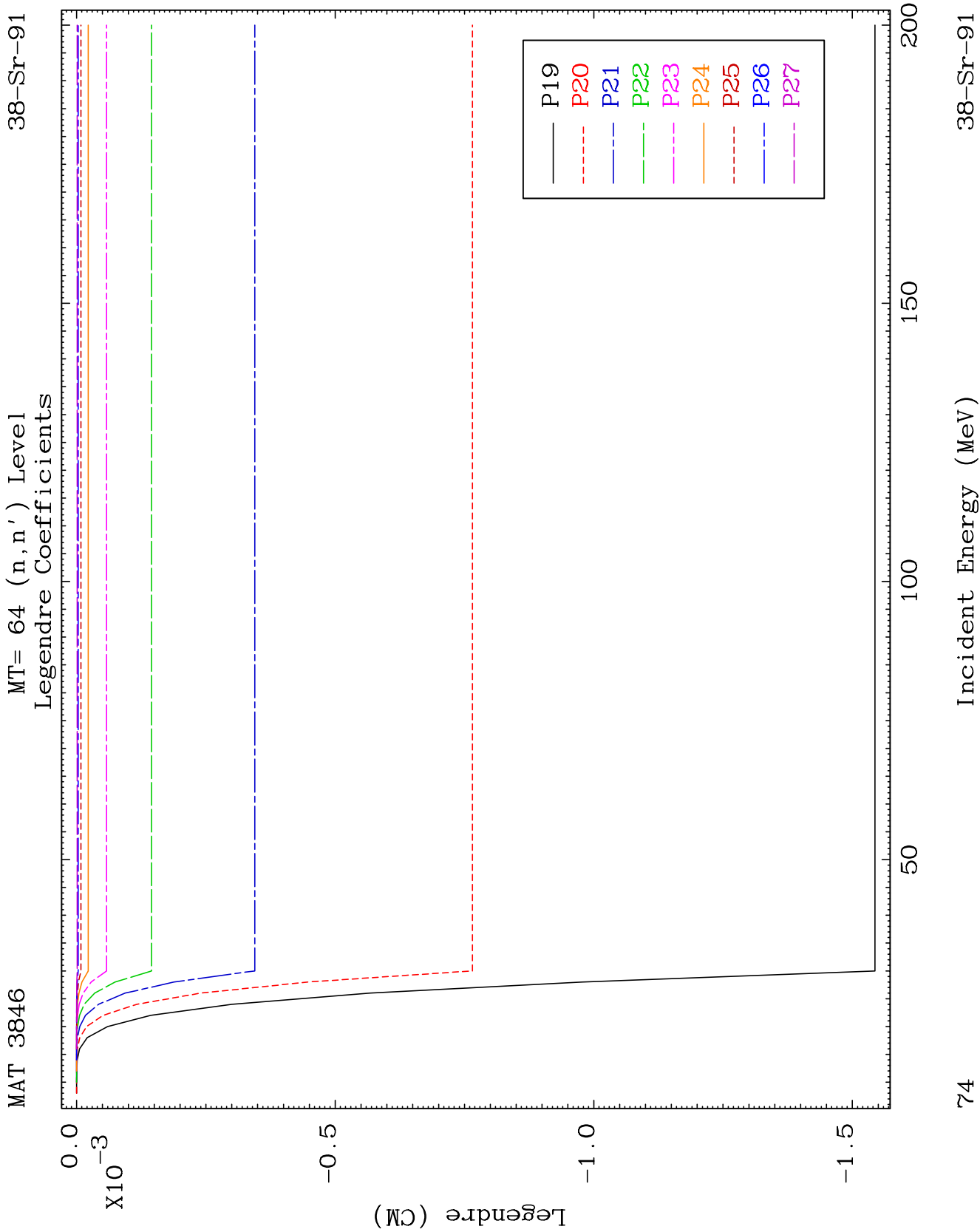


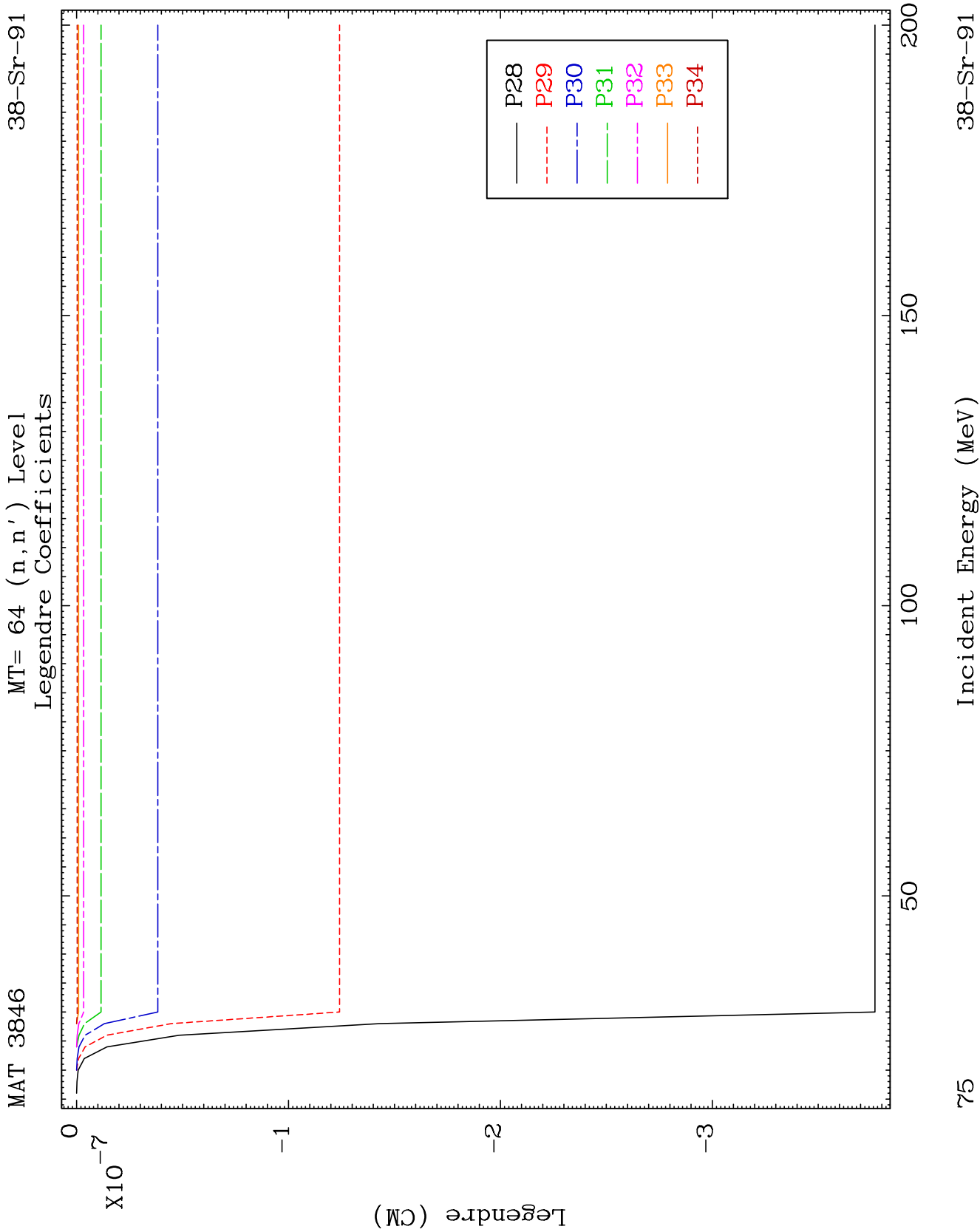


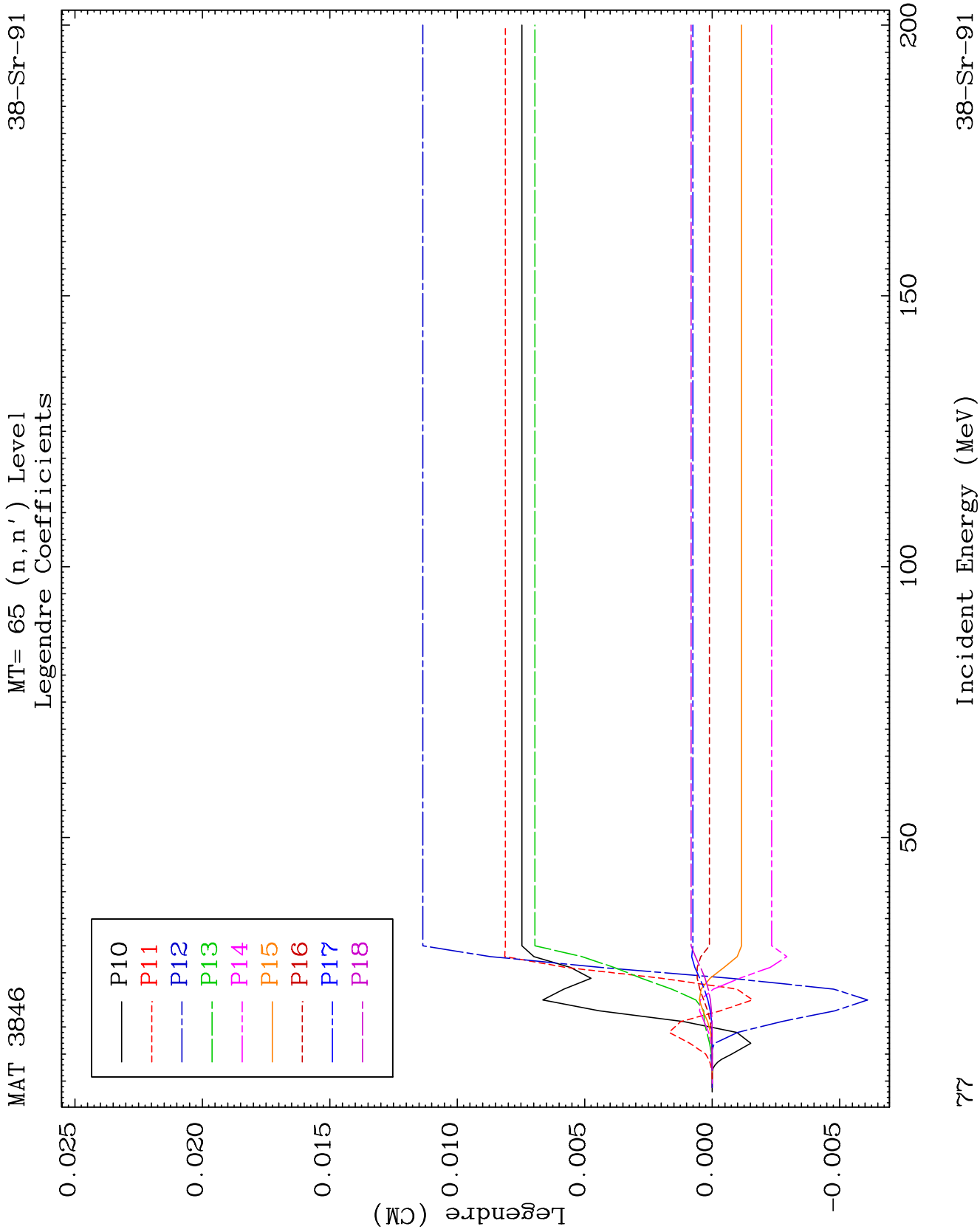


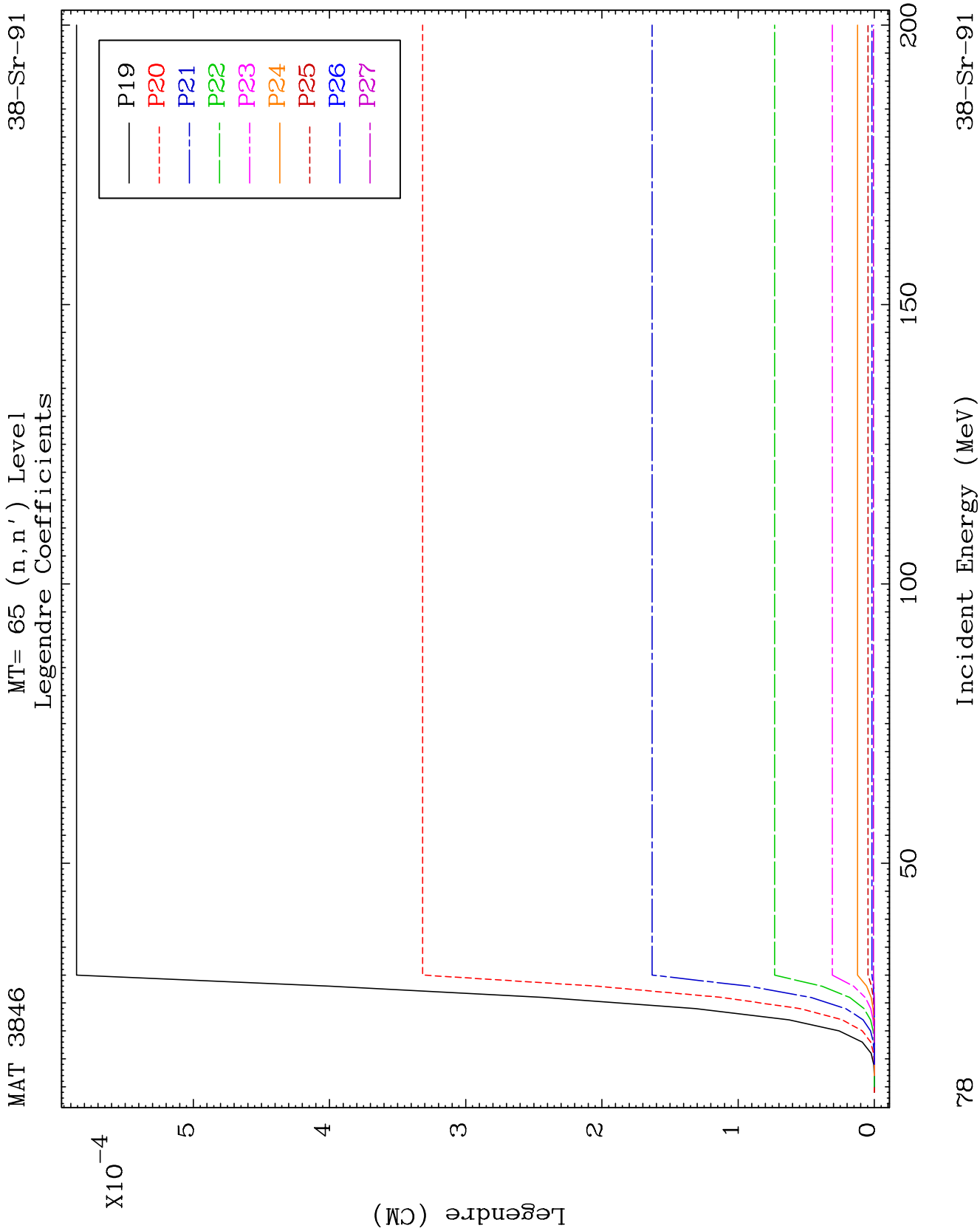


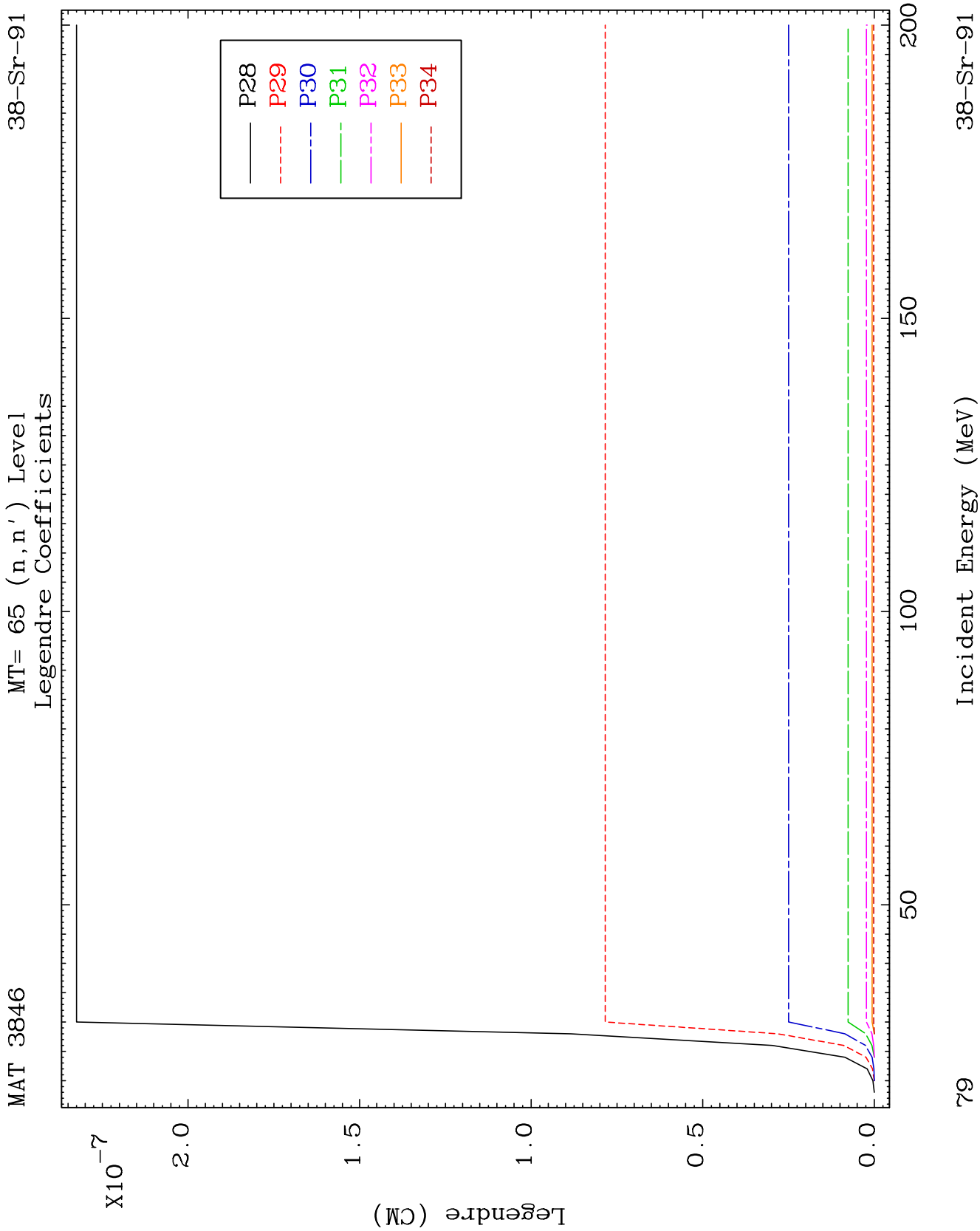








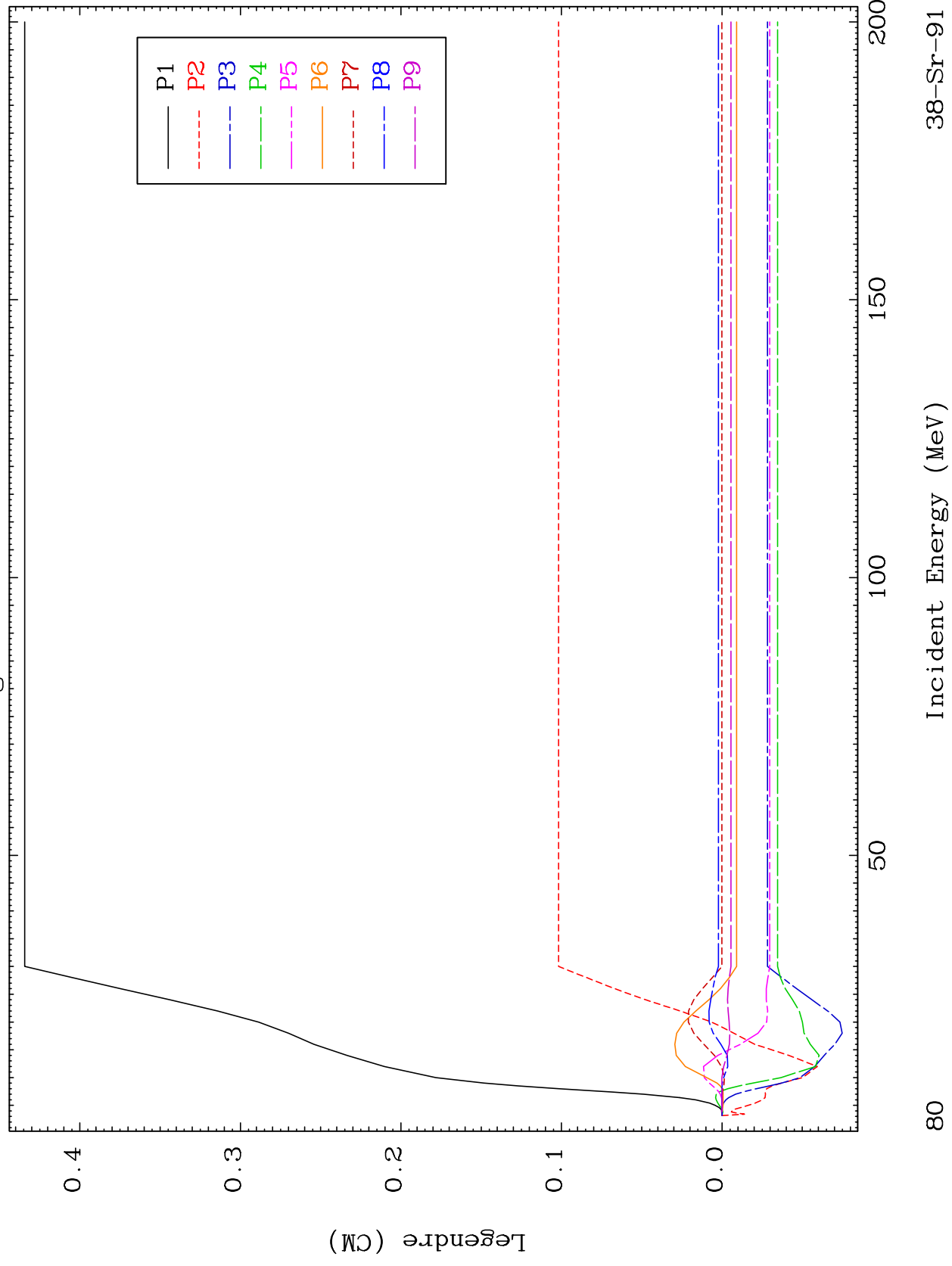


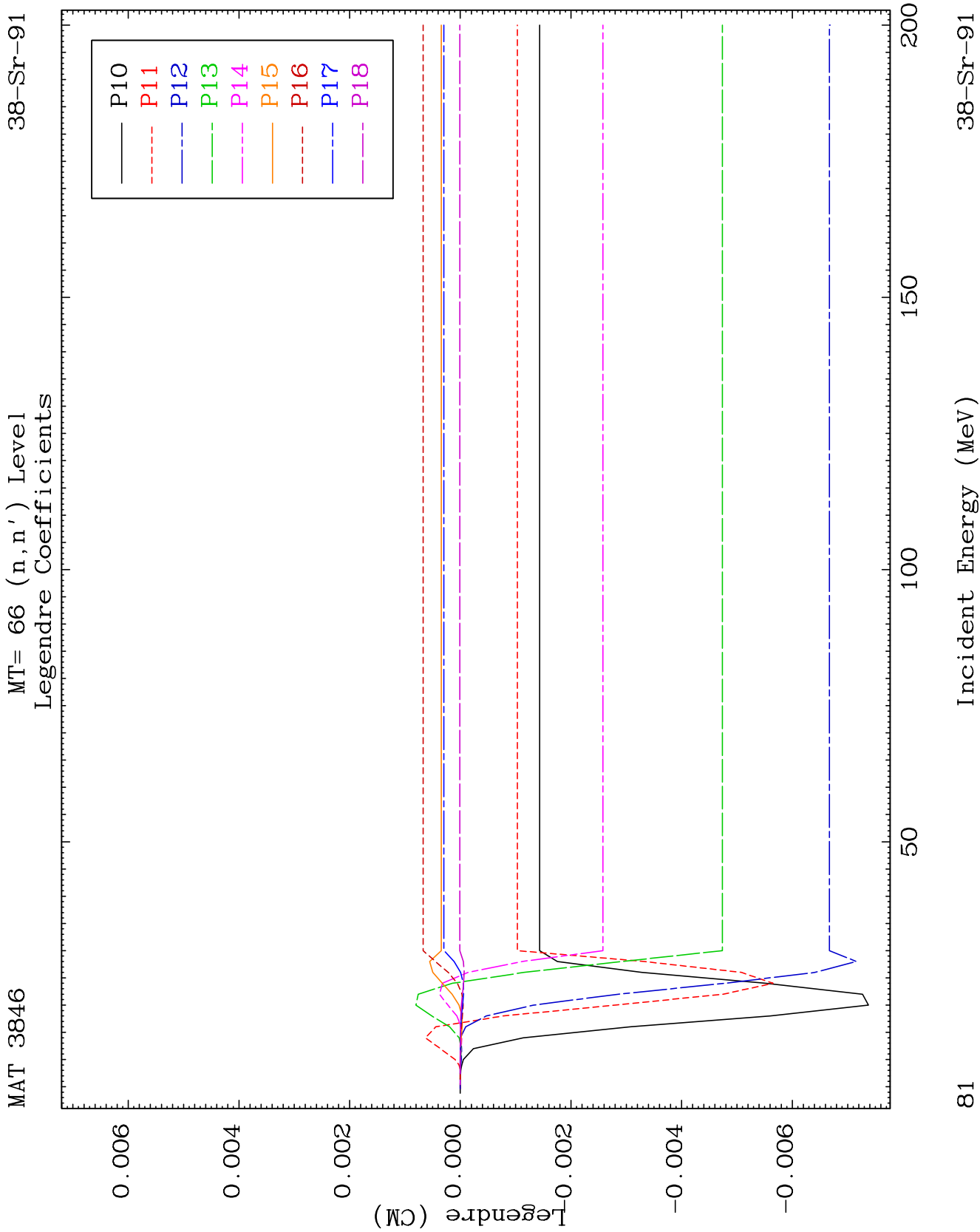


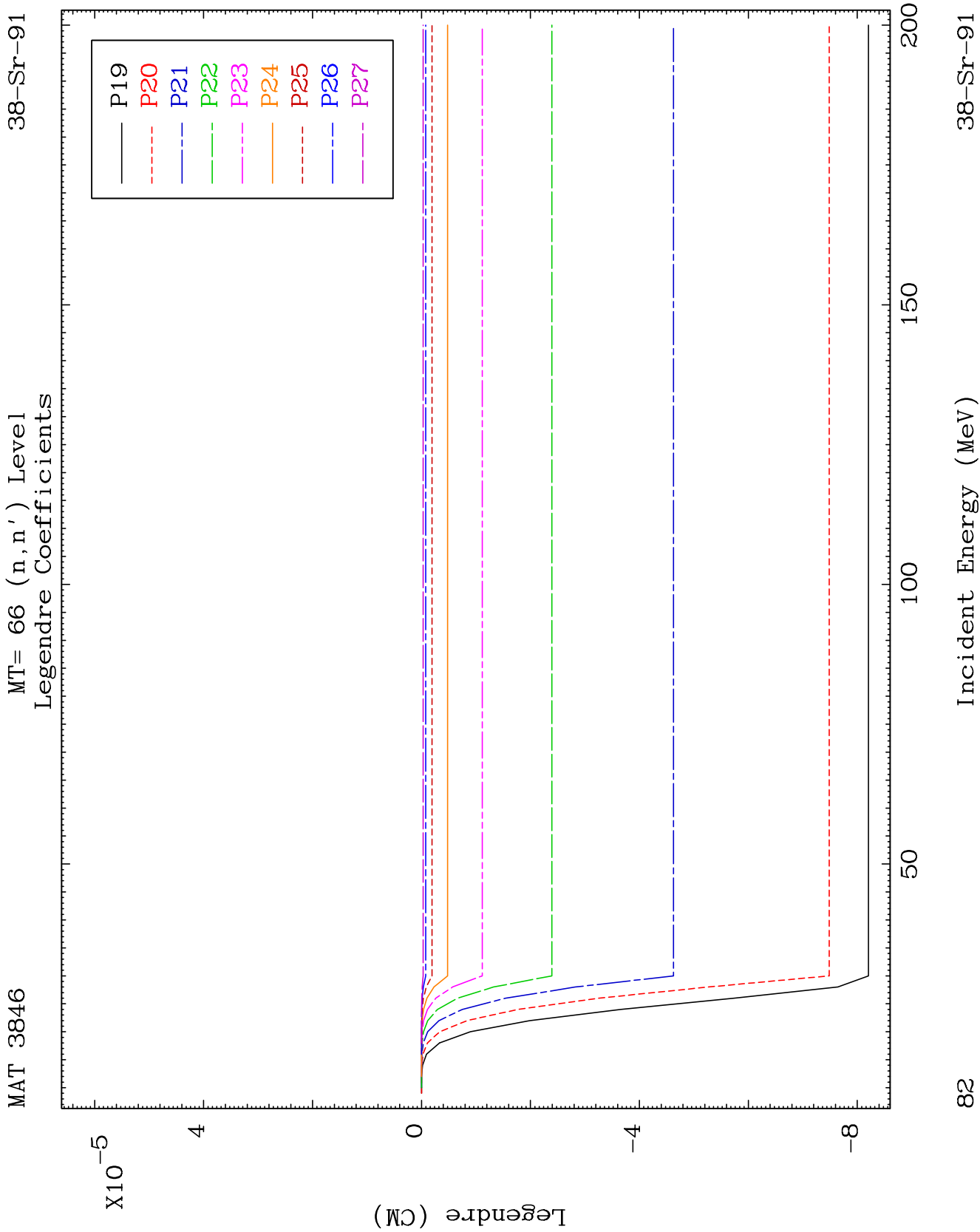
MAT 3846

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

38-Sr-91





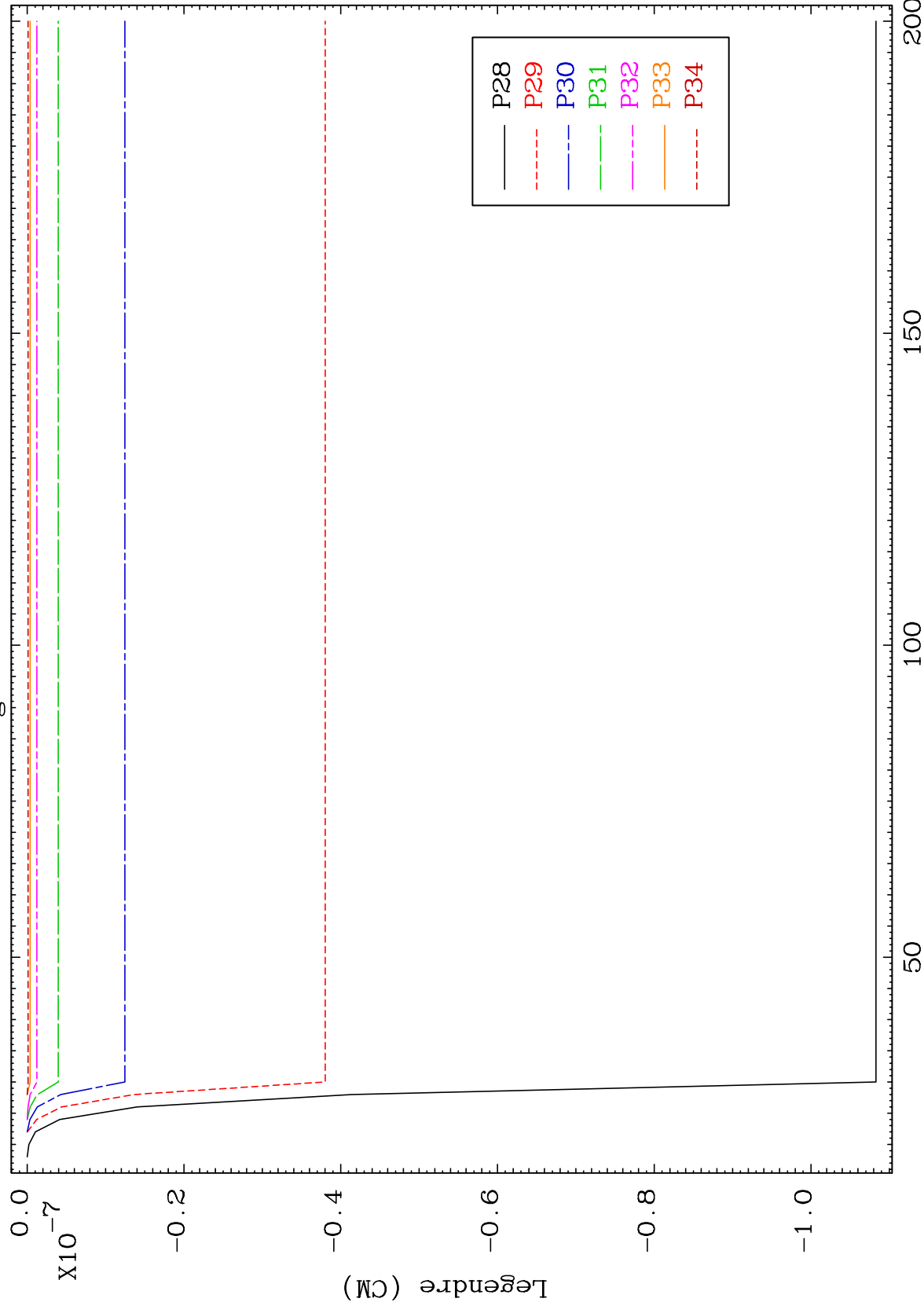


MAT 3846

MT= 66 (n, n') Level

38-Sr-91

Legendre Coefficients



38

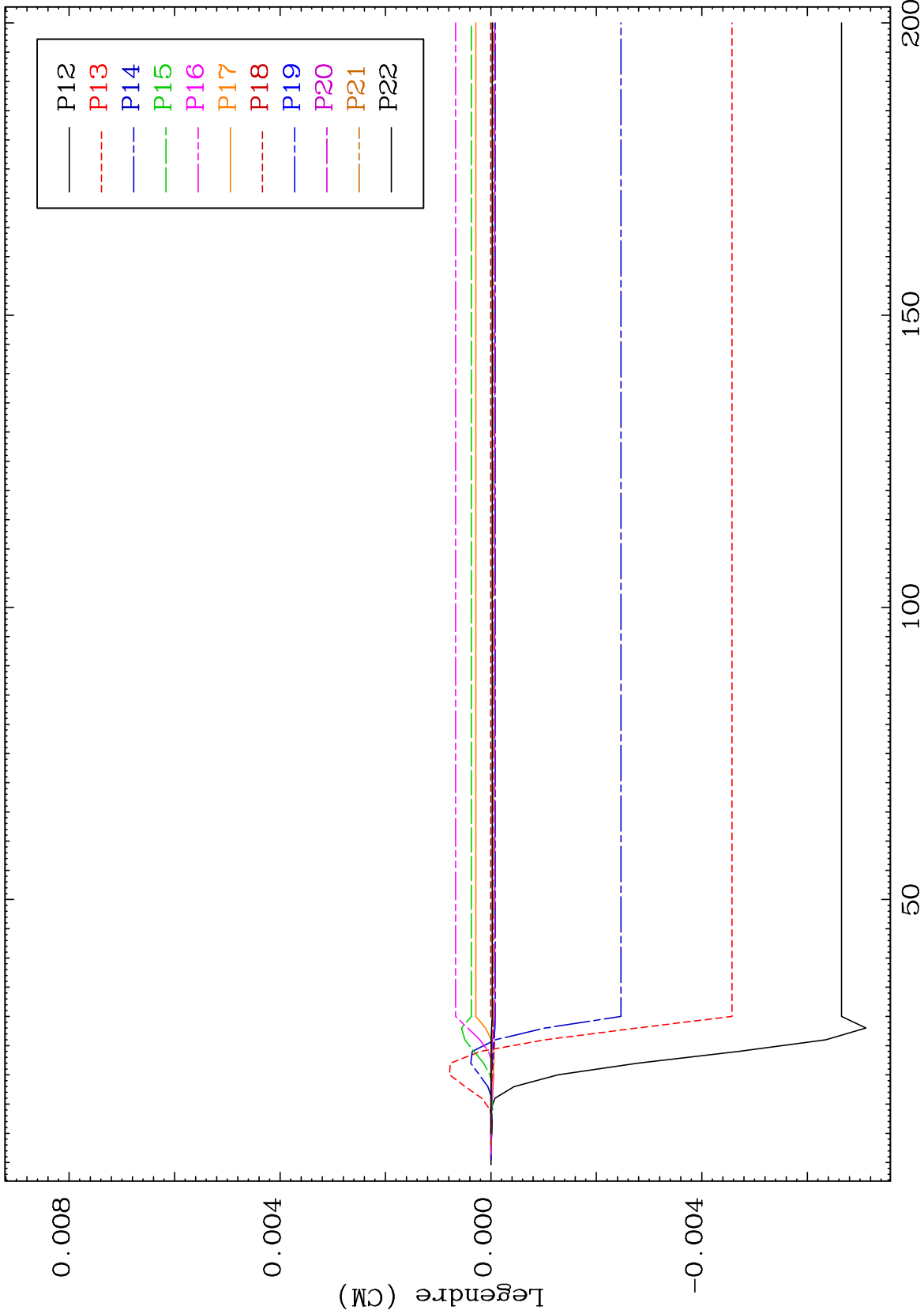
Incident Energy (MeV)

38-Sr-91

MAT 3846

MT= 67 (n,n') Level
Legendre Coefficients

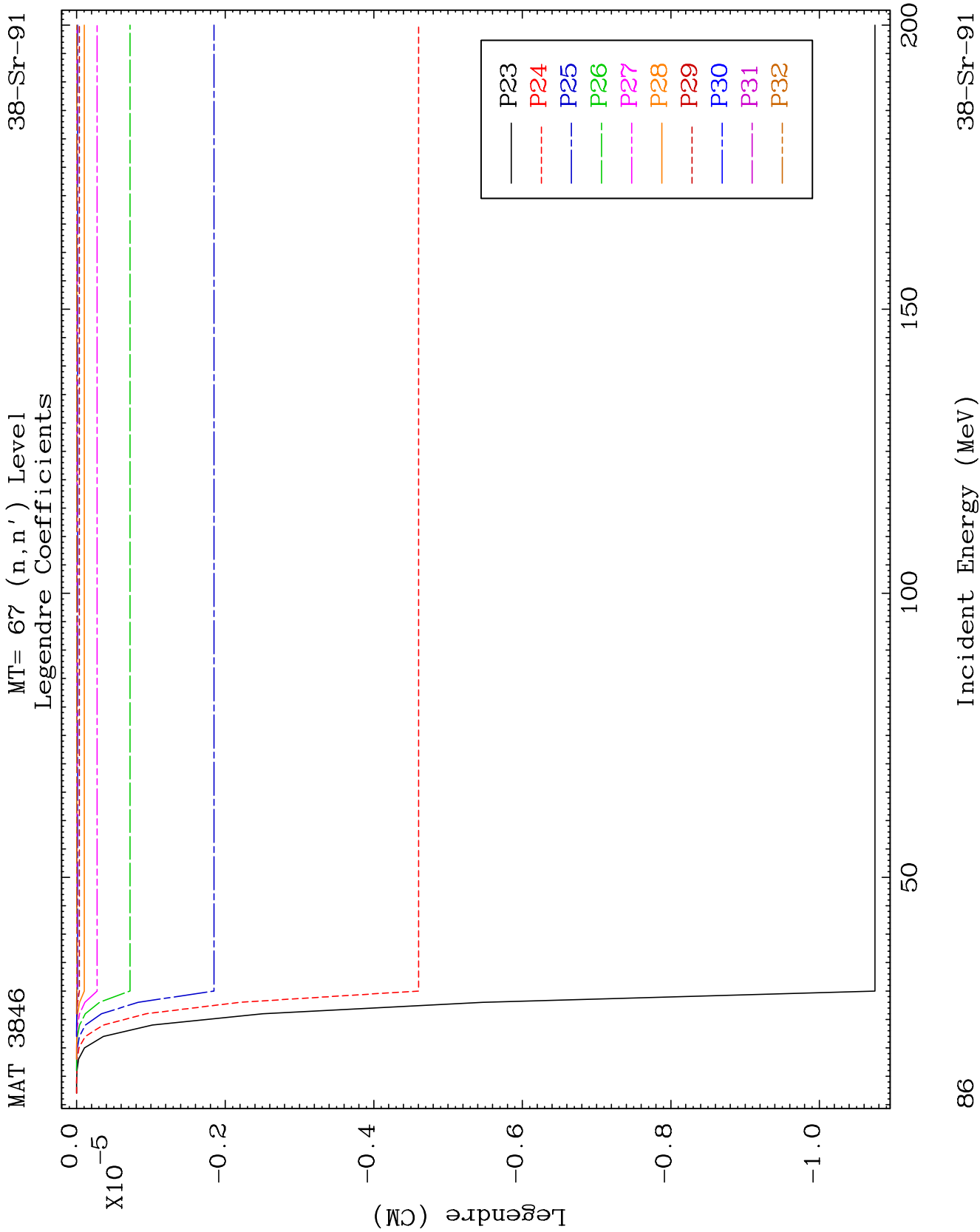
38-Sr-91

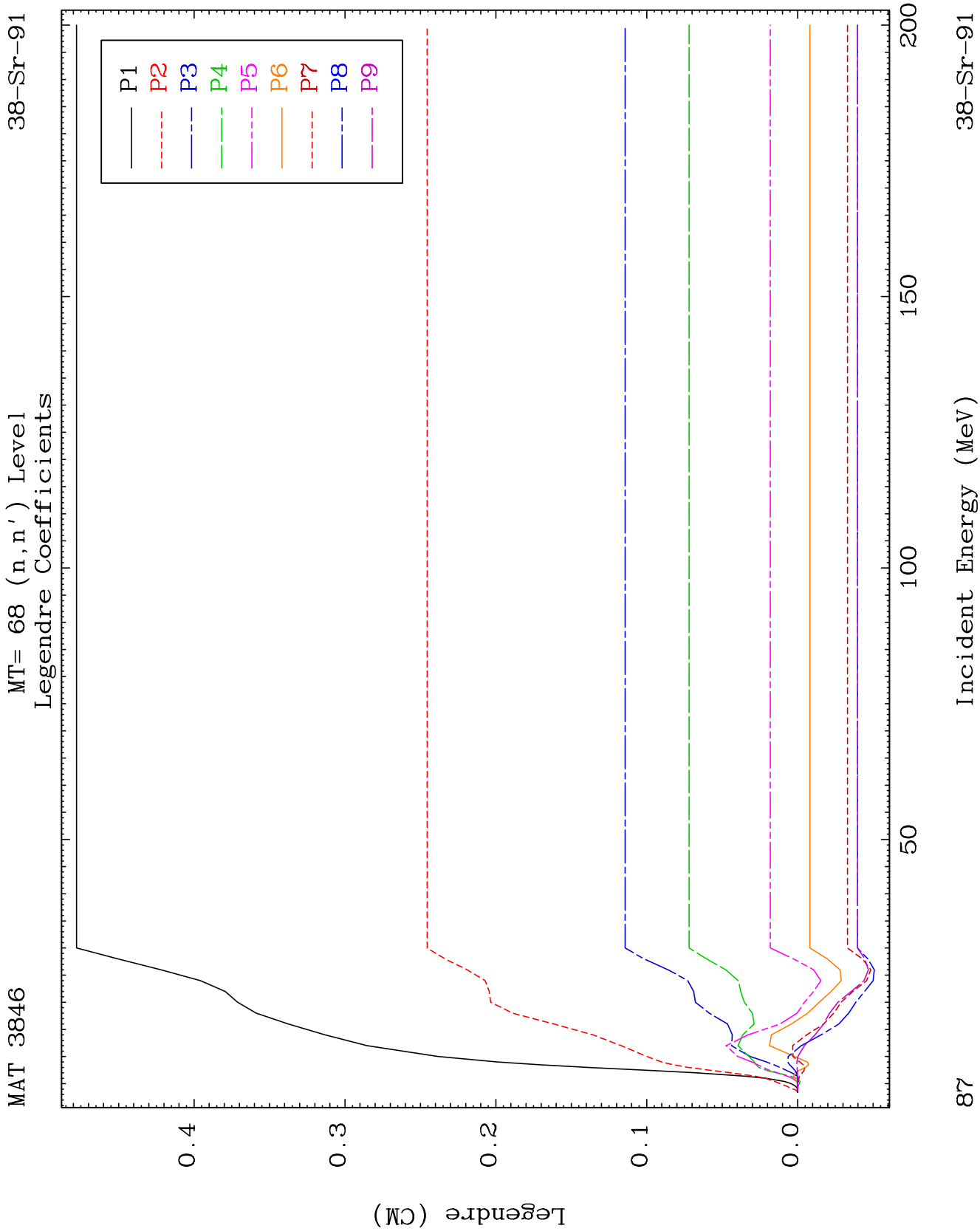


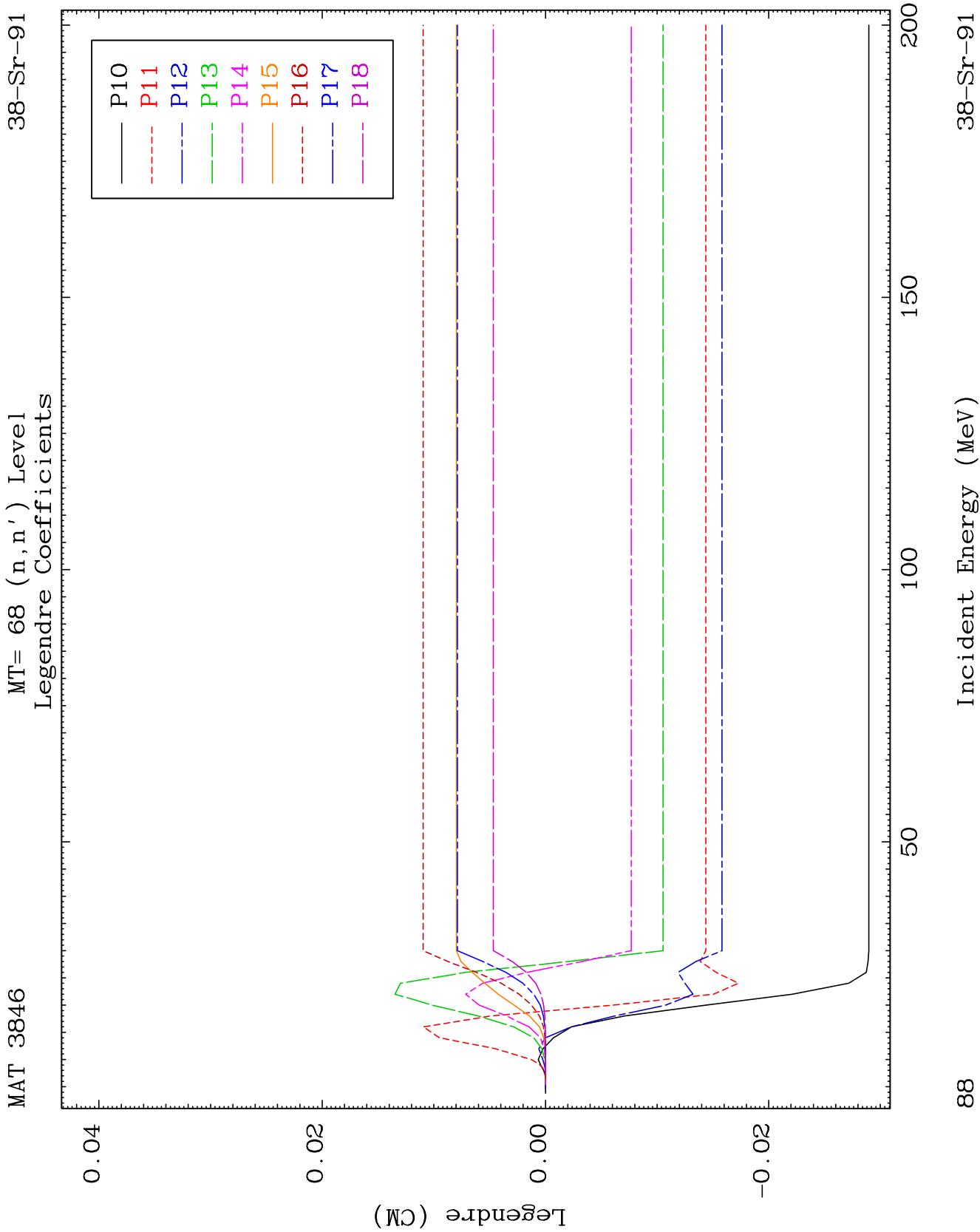
85

Incident Energy (MeV)

38-Sr-91



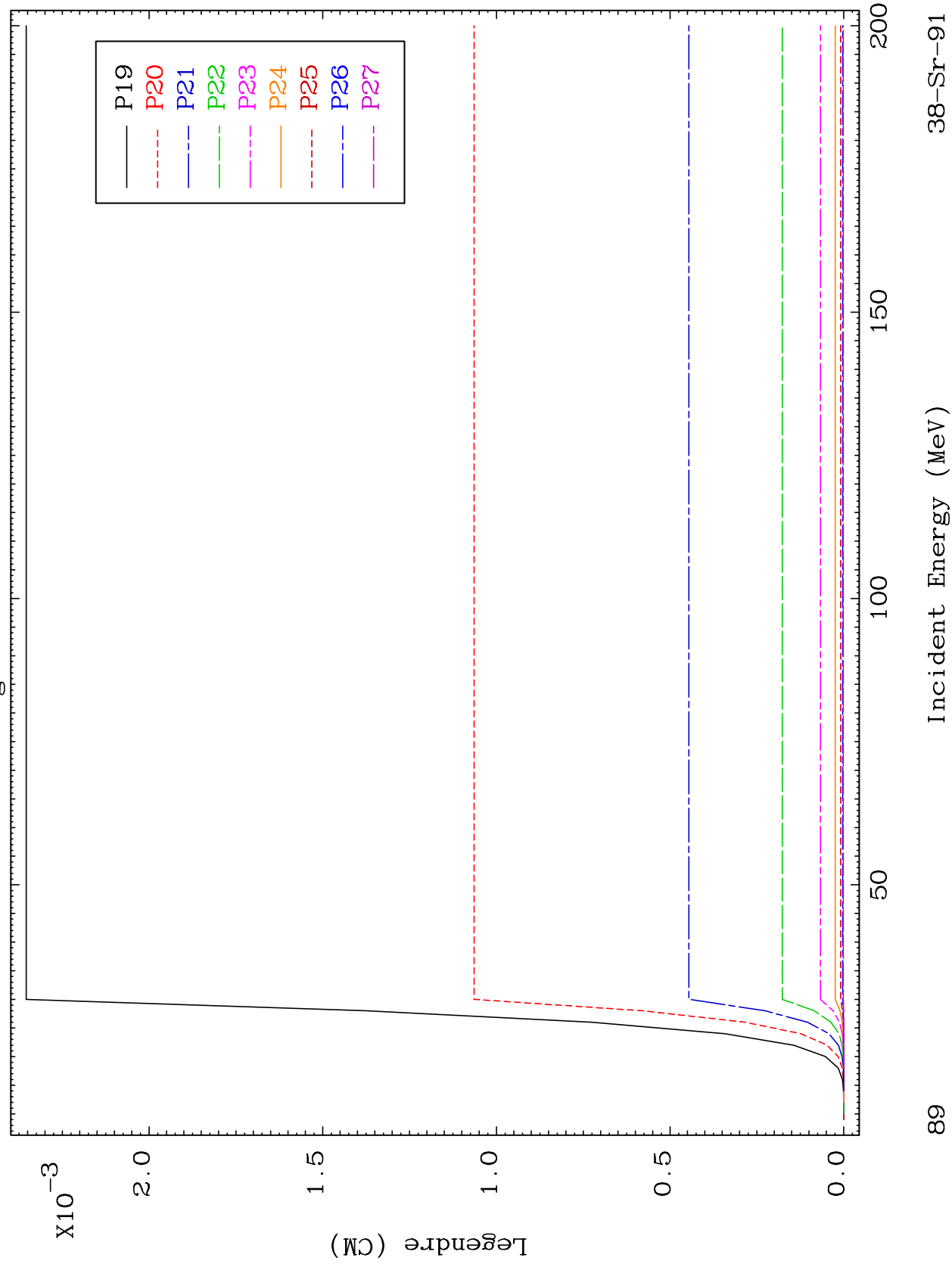


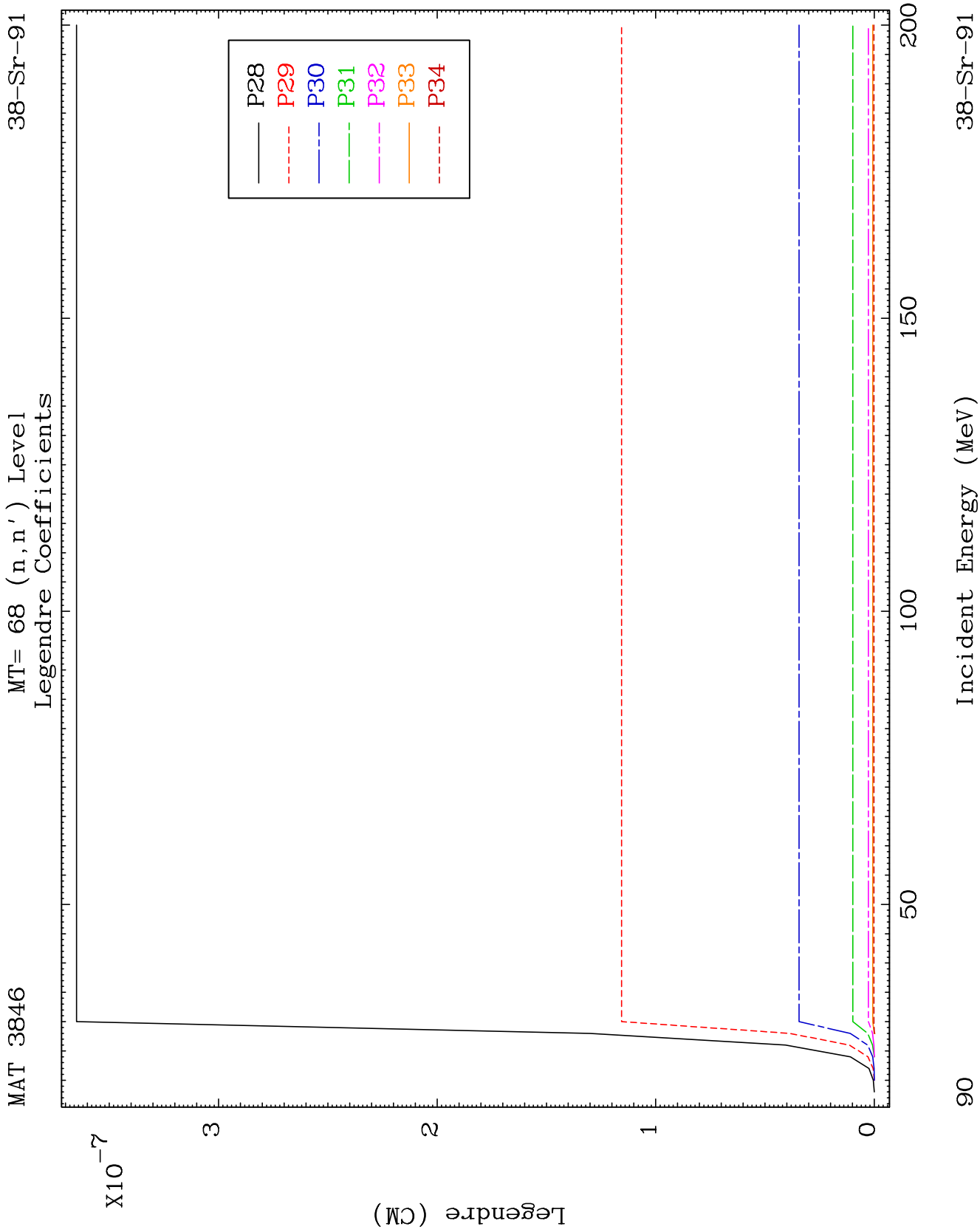


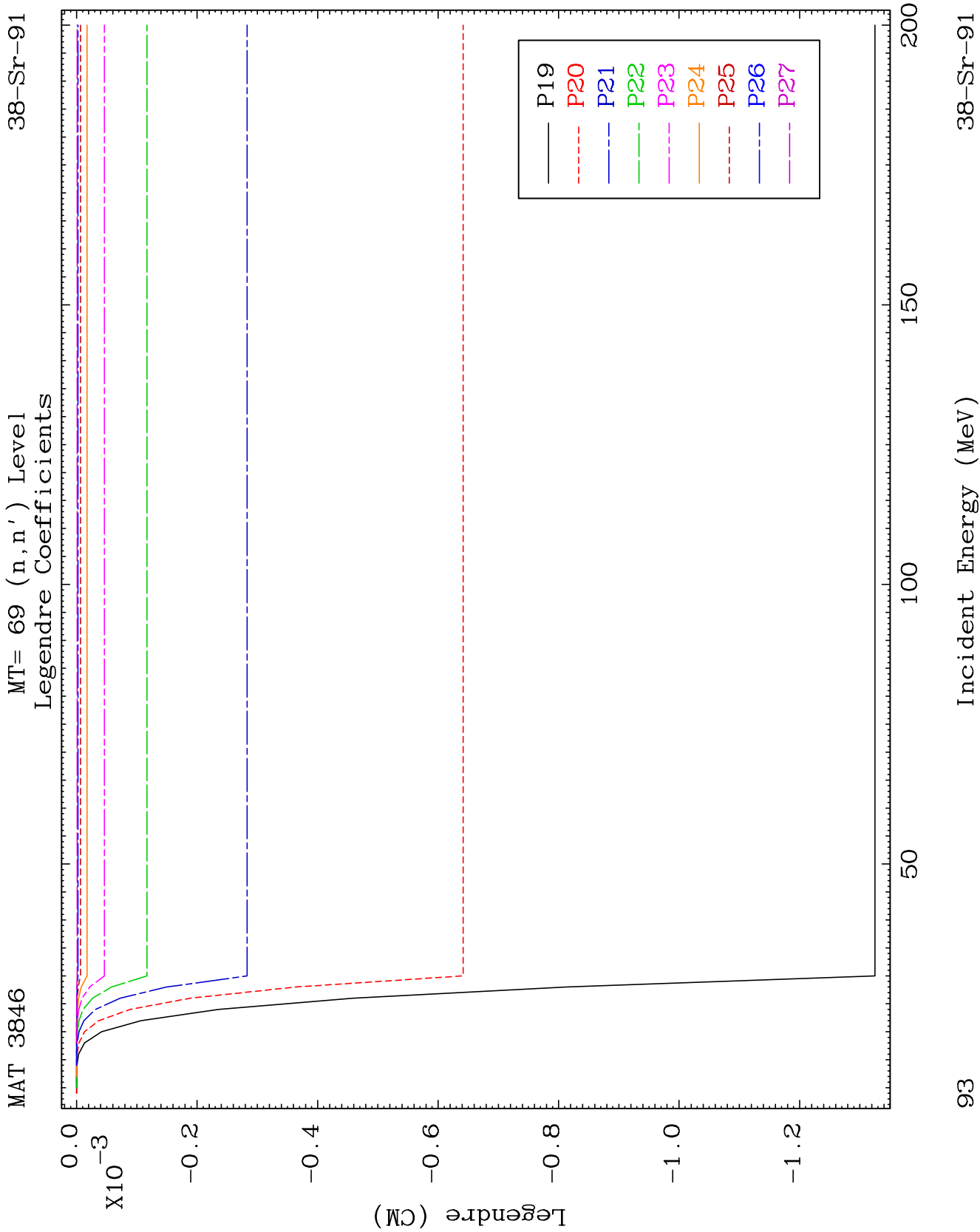
MAT 3846

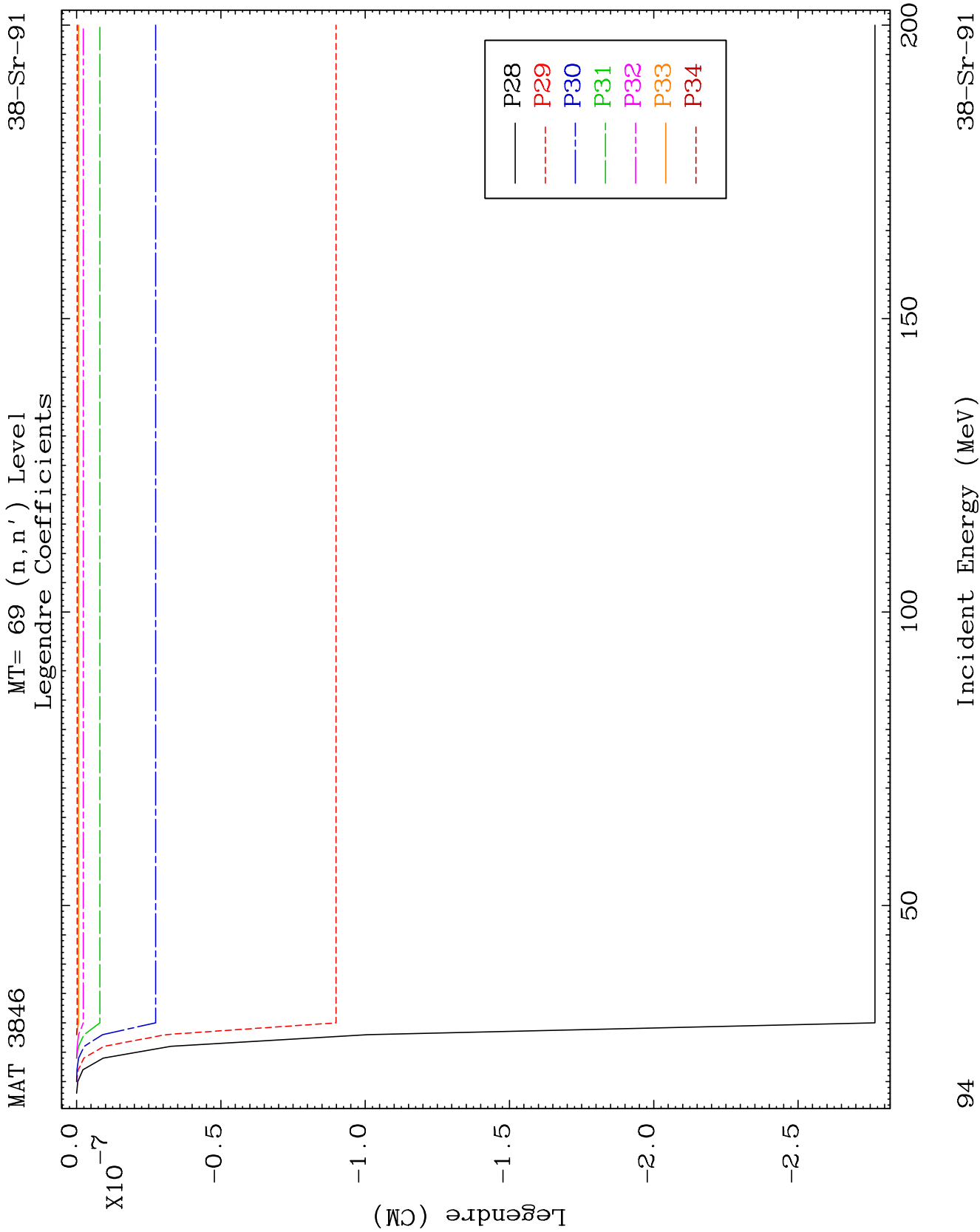
MT= 68 (n, n') Level
Legendre Coefficients

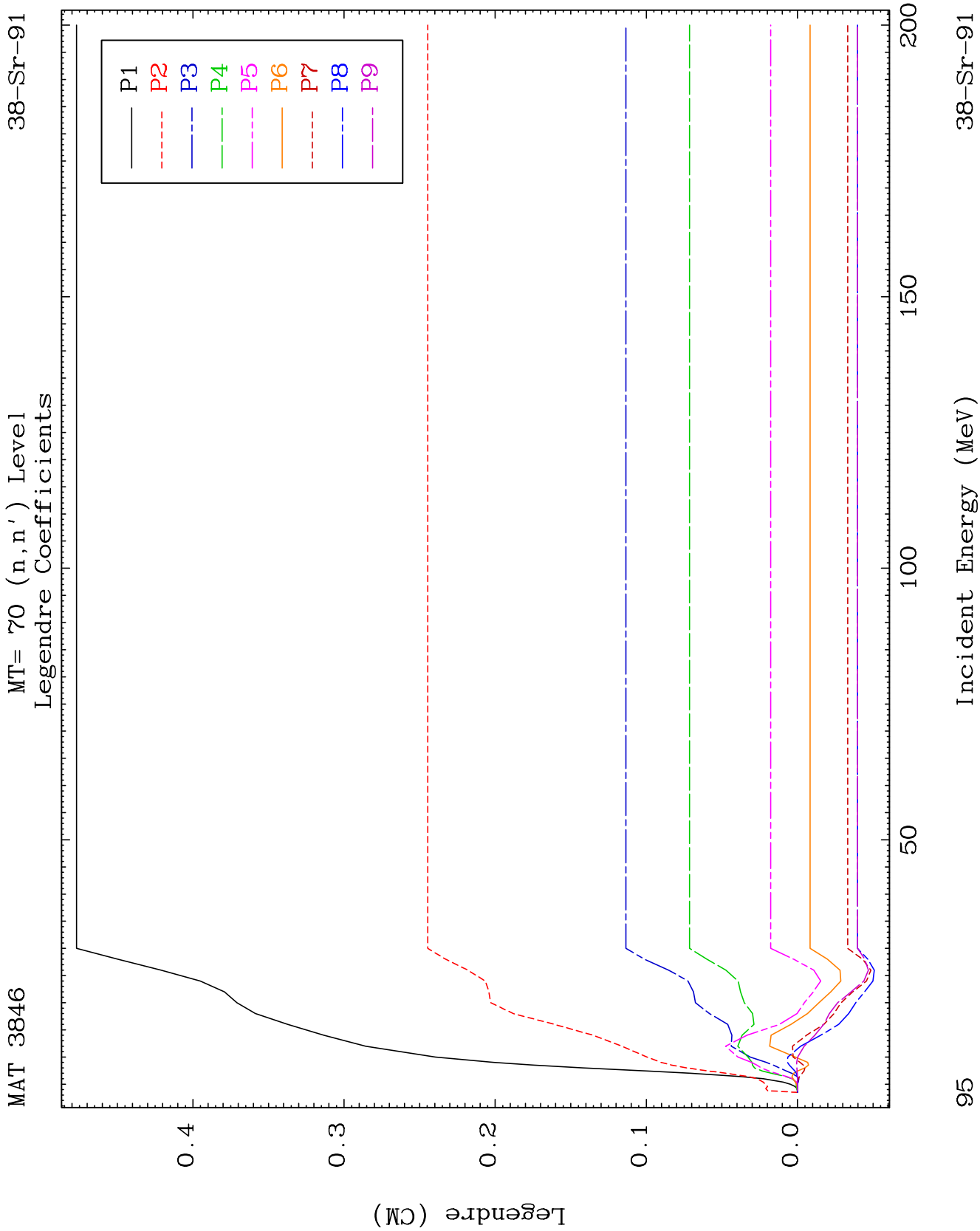
38-Sr-91

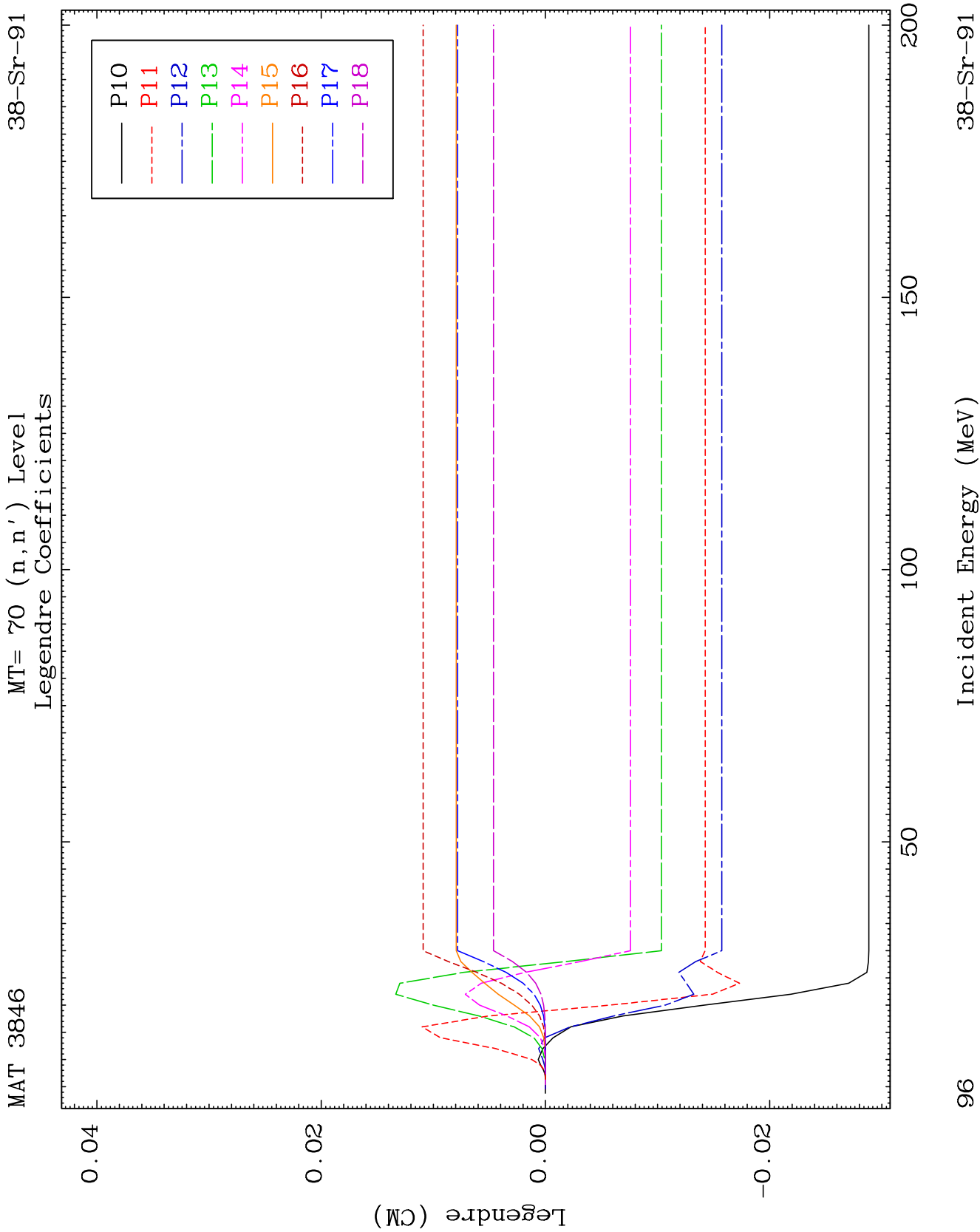








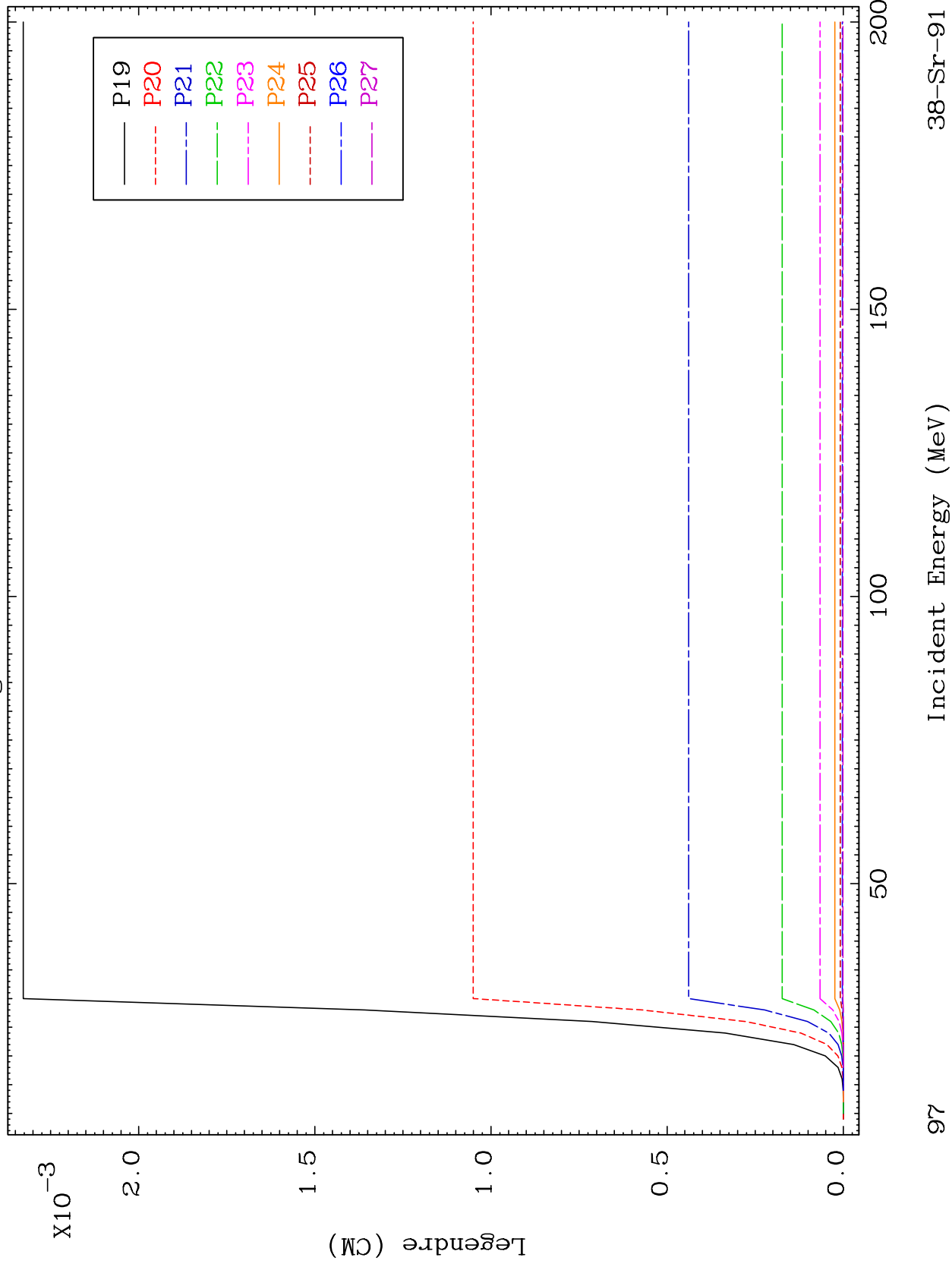


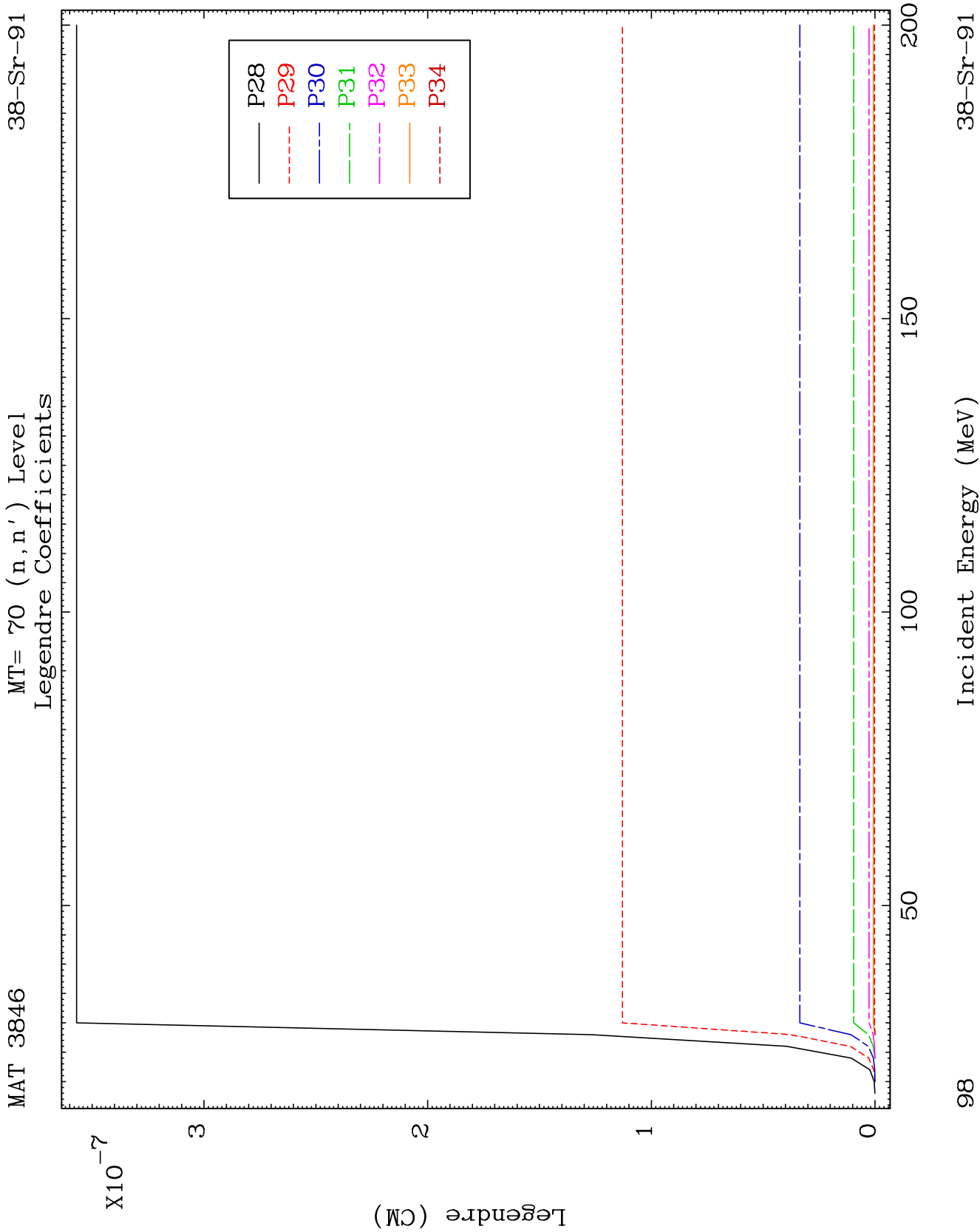


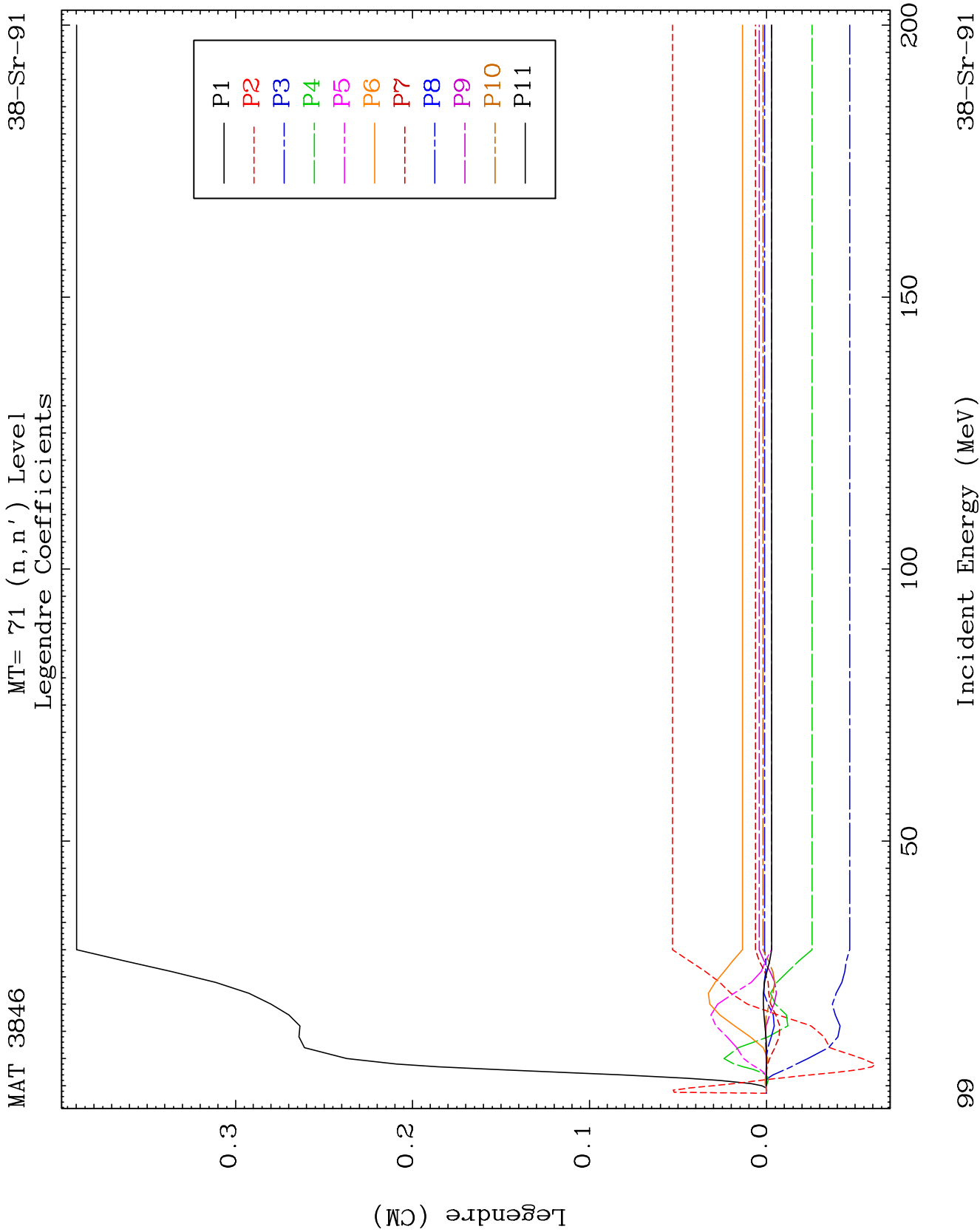
MAT 3846

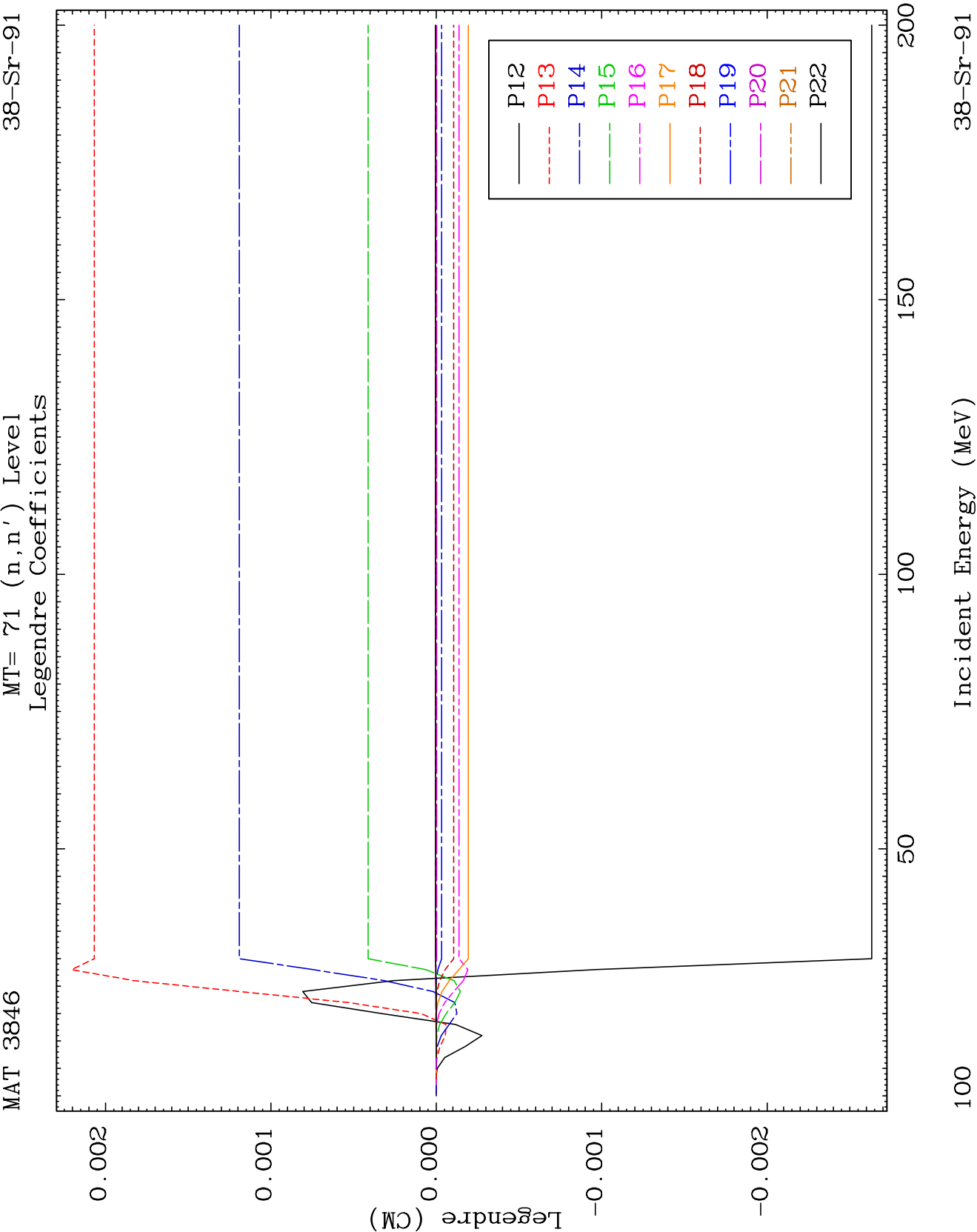
MT= 70 (n, n') Level
Legendre Coefficients

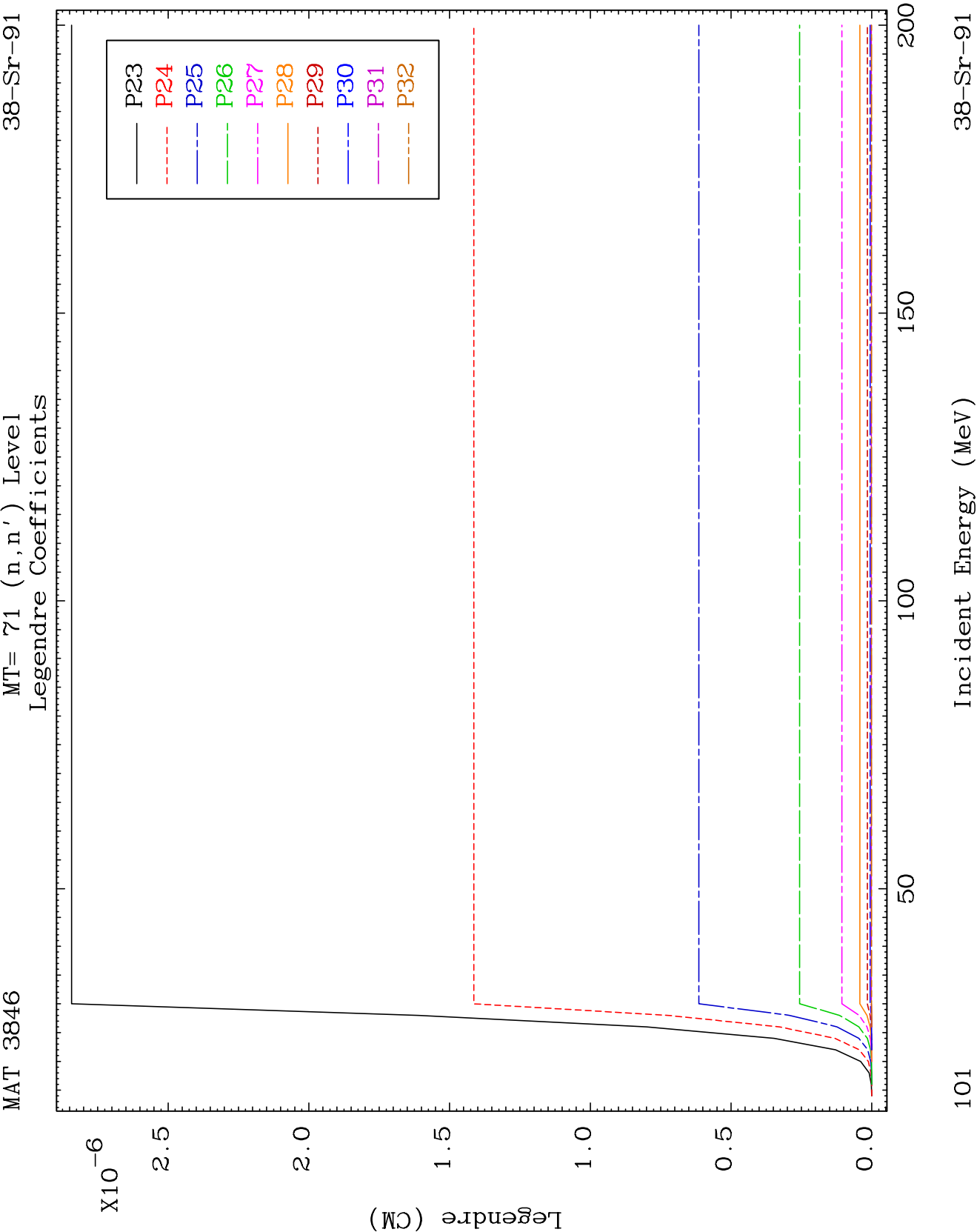
38-Sr-91

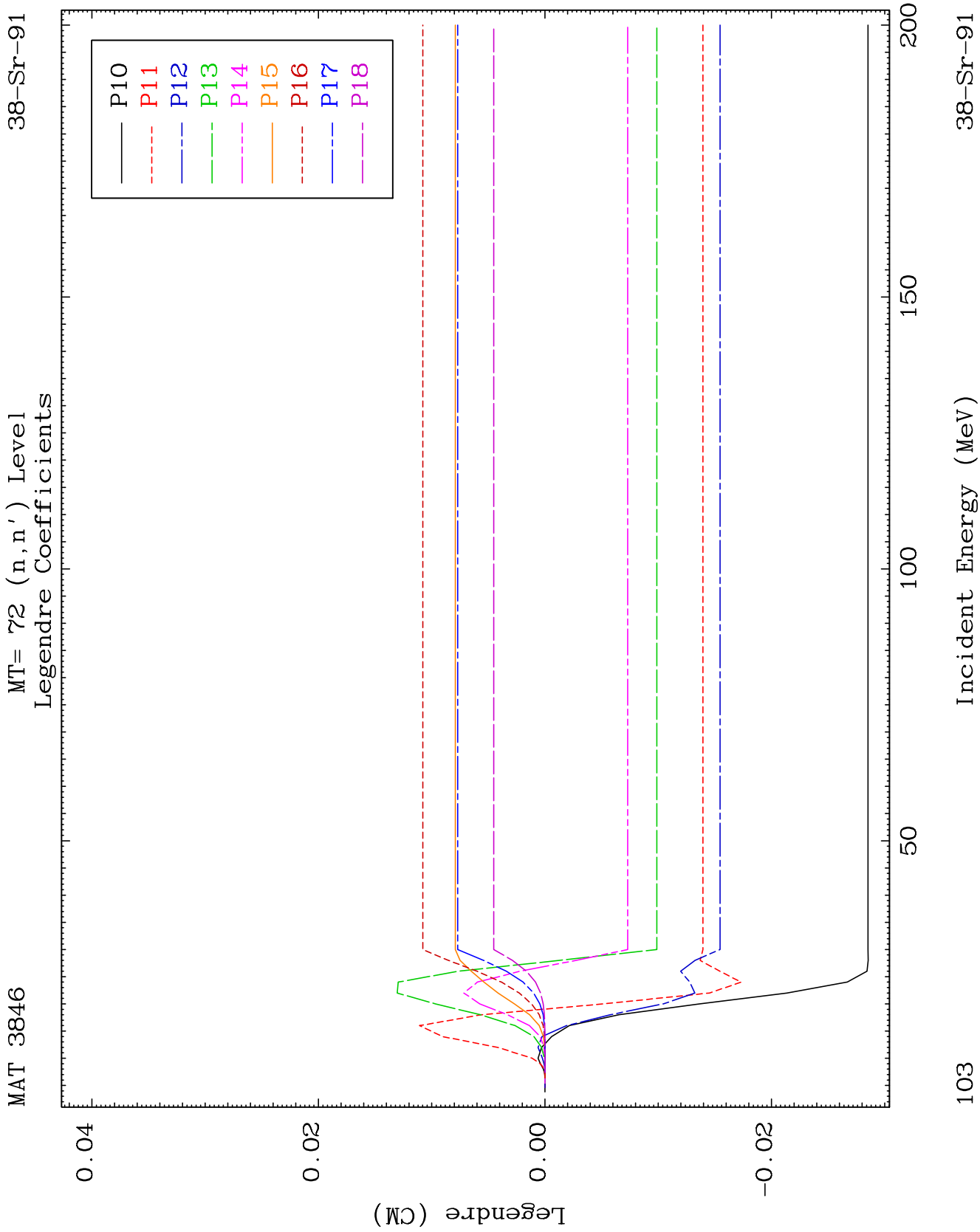


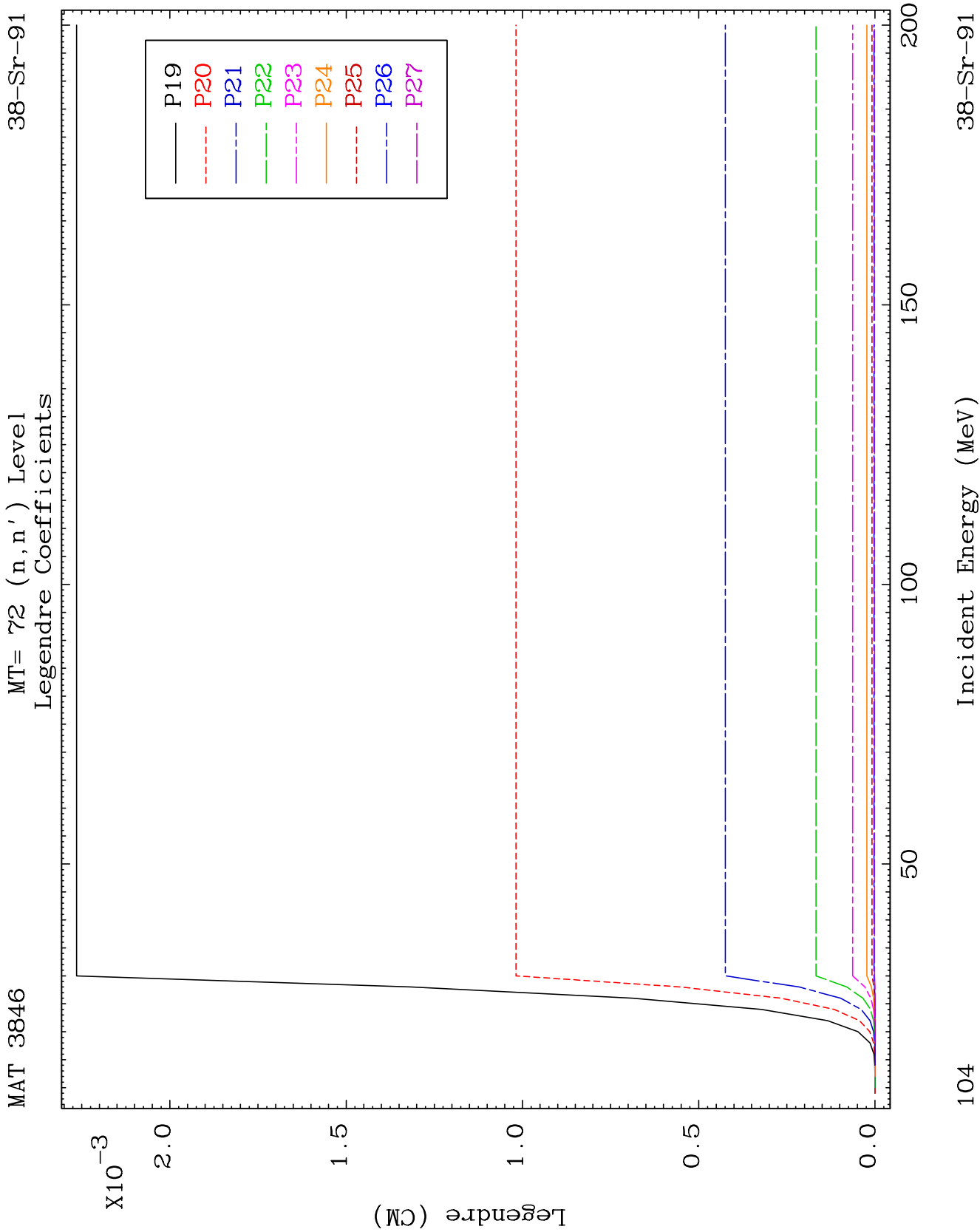


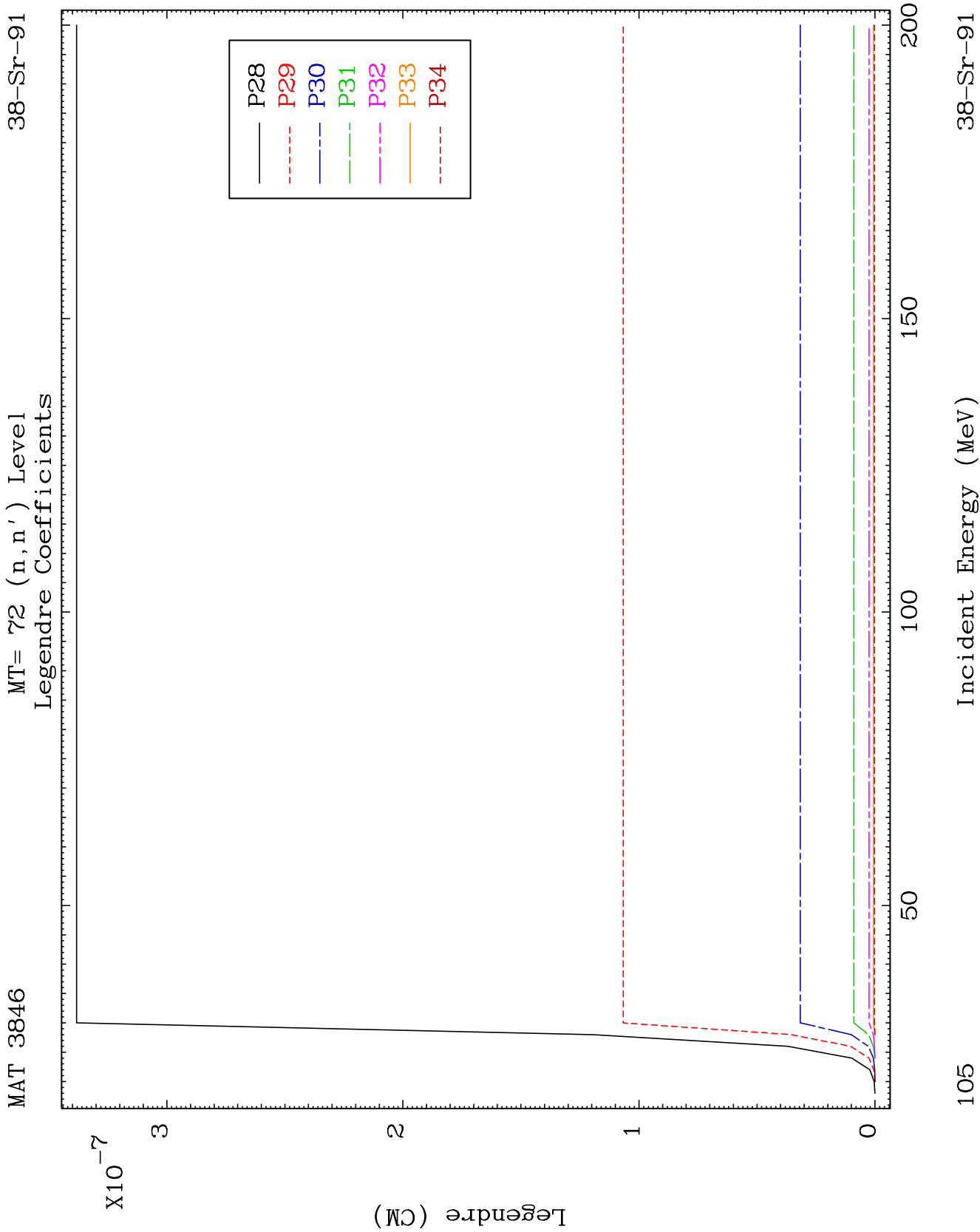


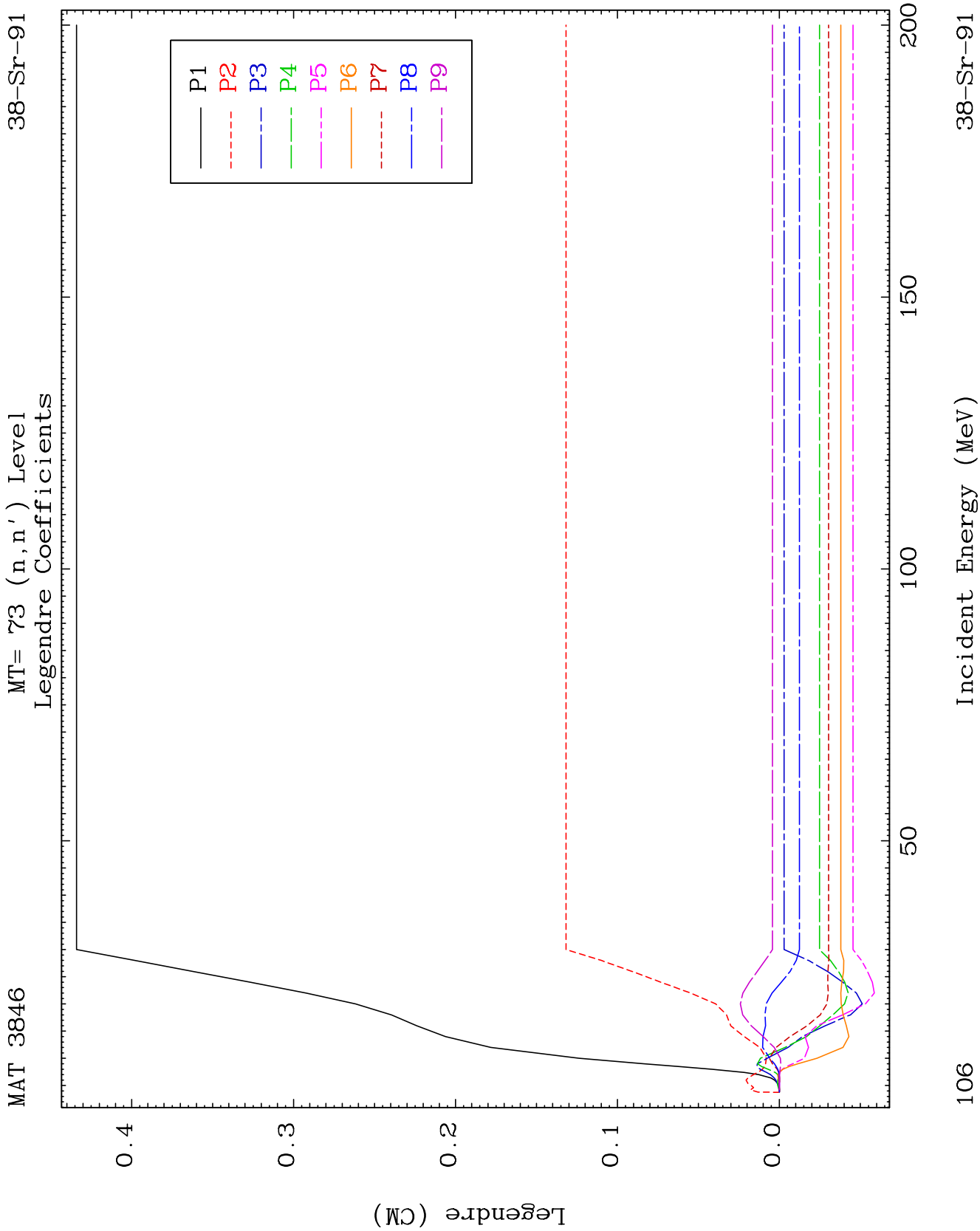










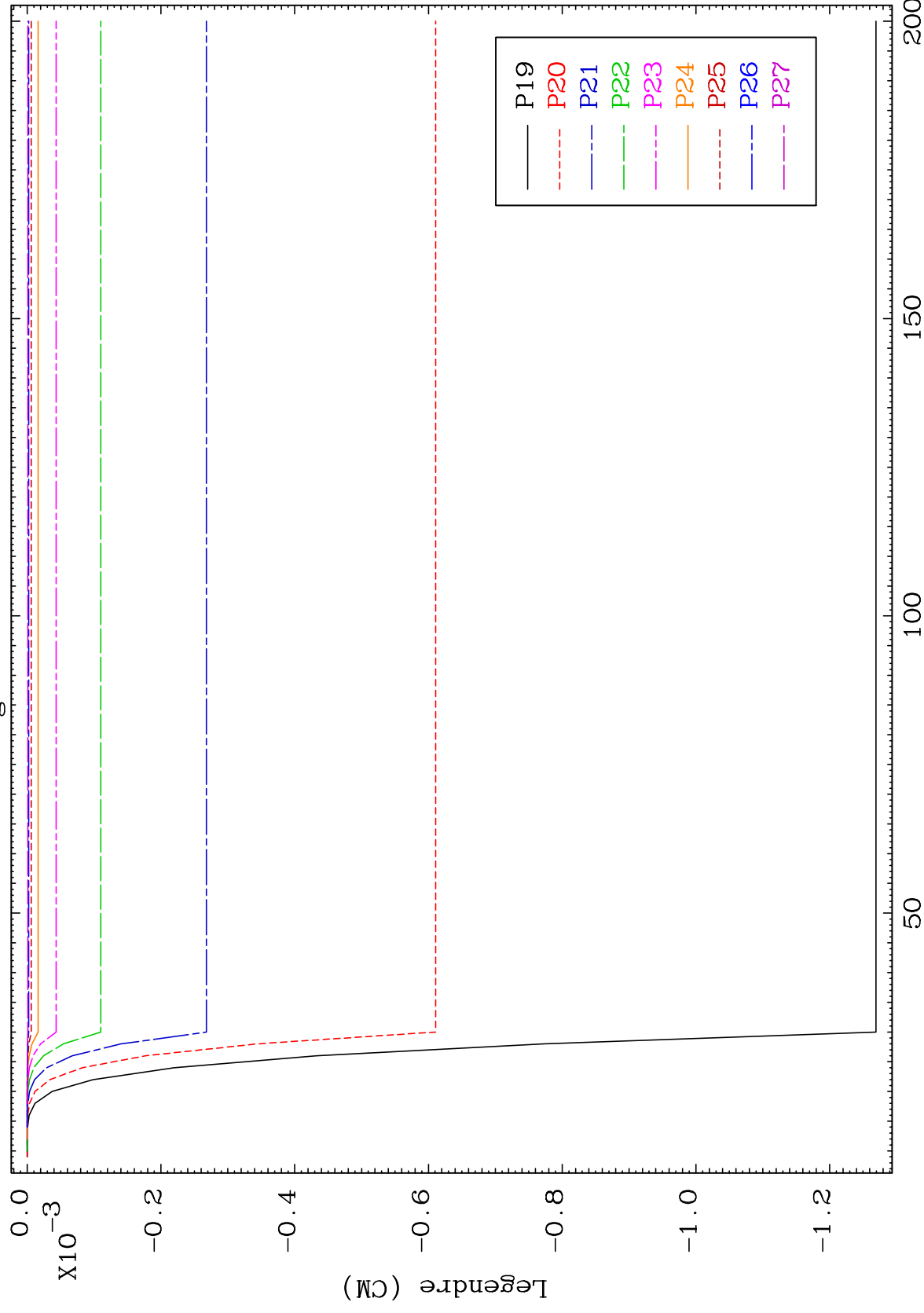


MAT 3846

MT=73 (n,n') Level

 $^{38}\text{Sr}-91$

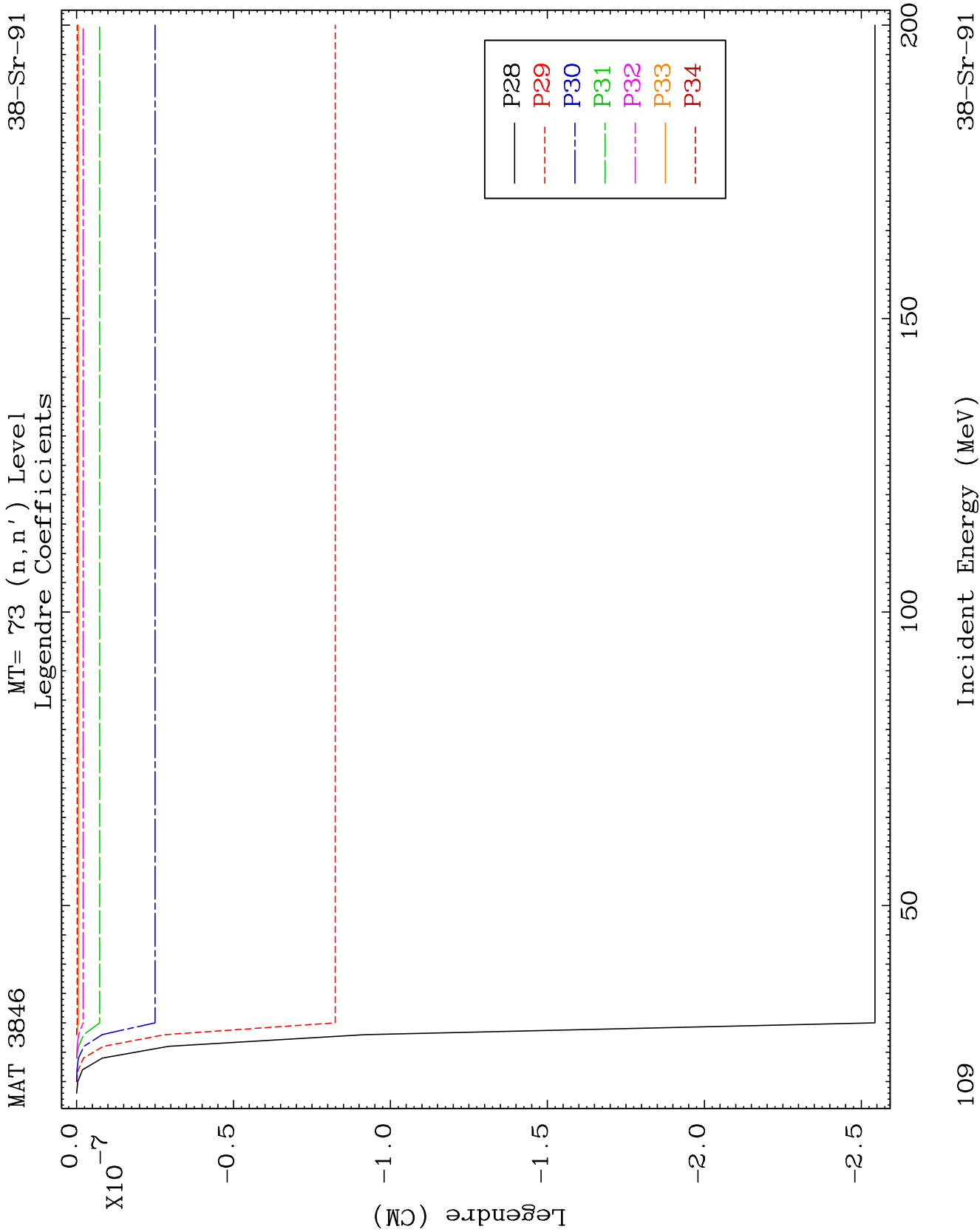
Legendre Coefficients



108

Incident Energy (MeV)

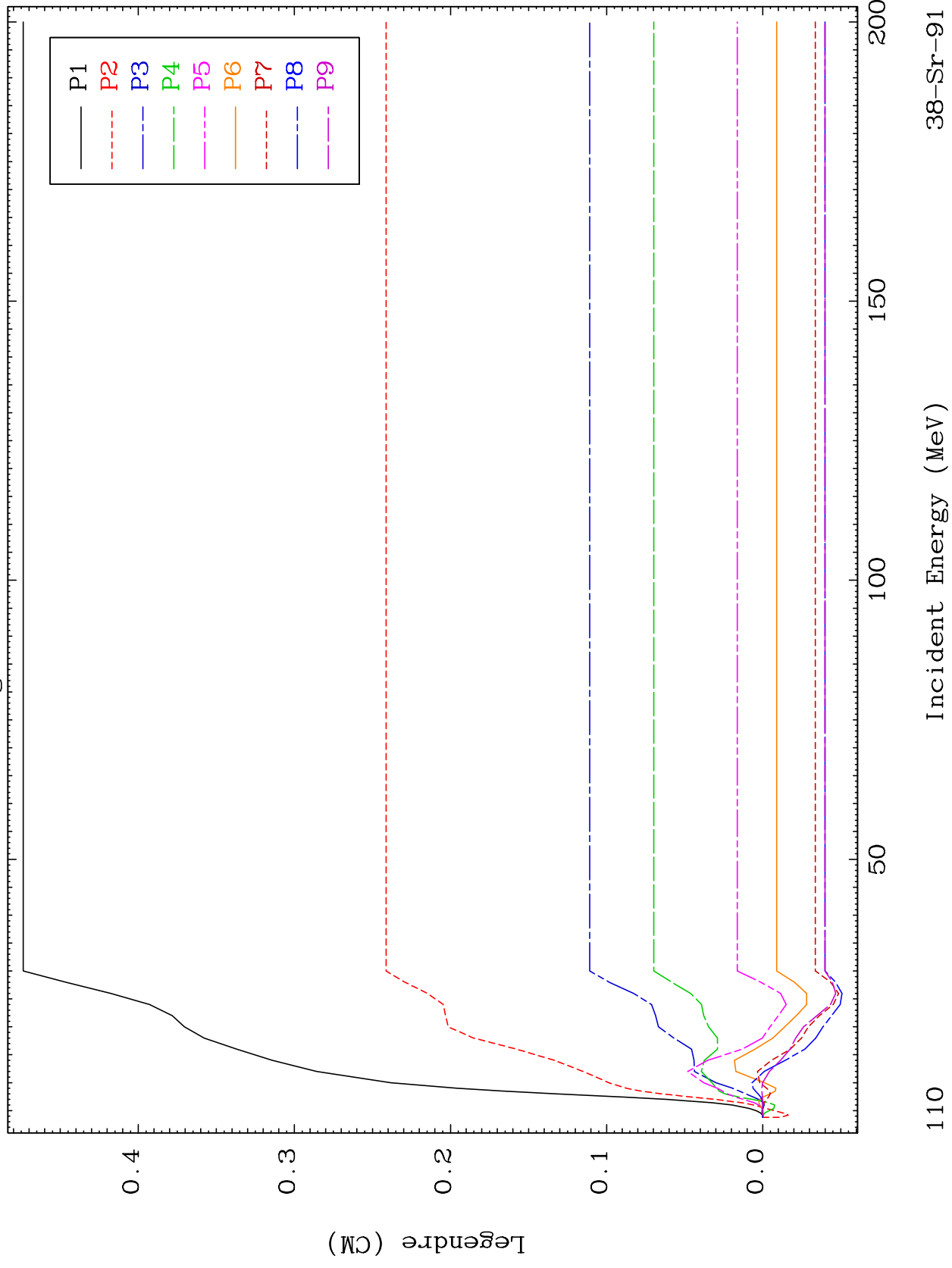
38-Sr-91

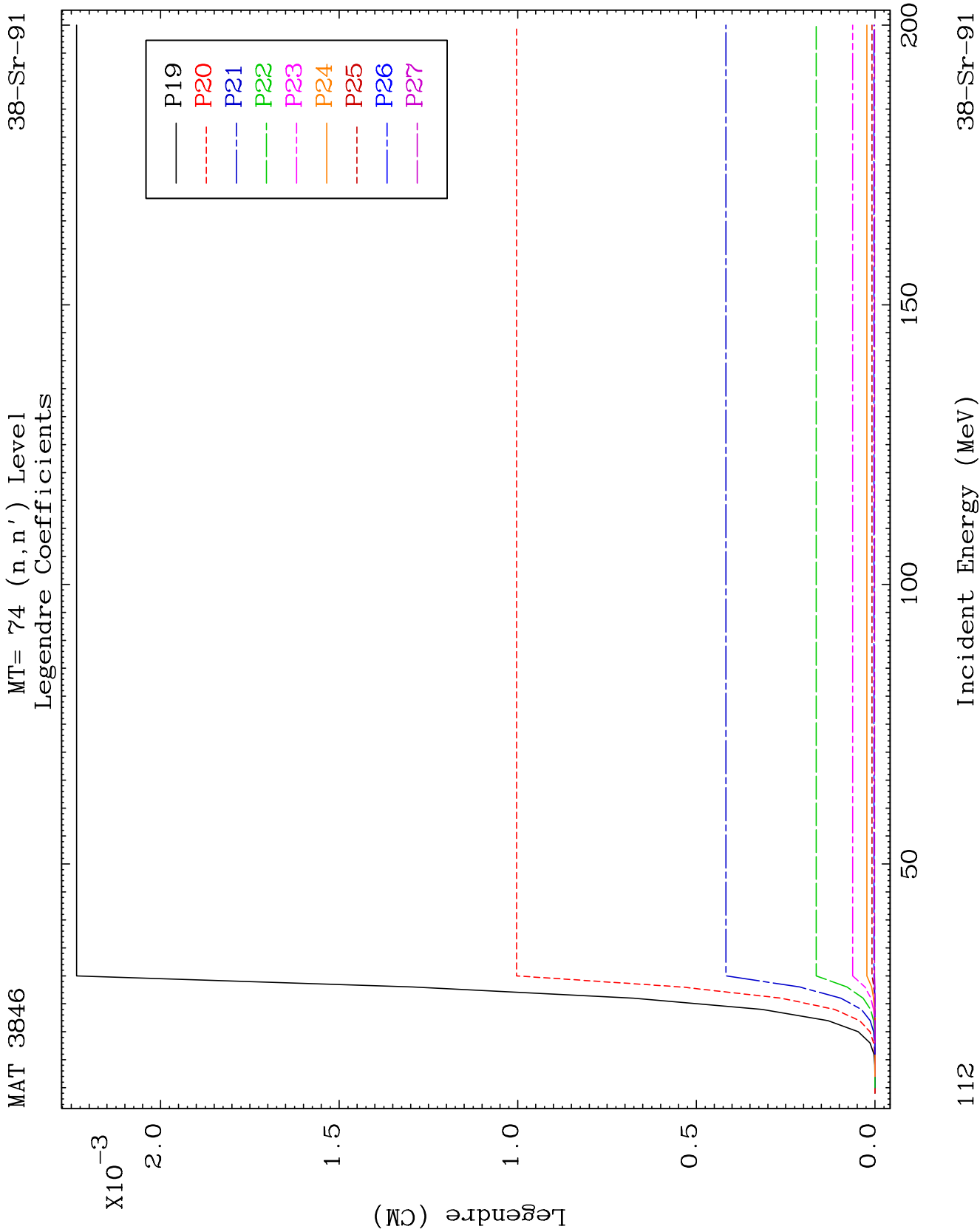


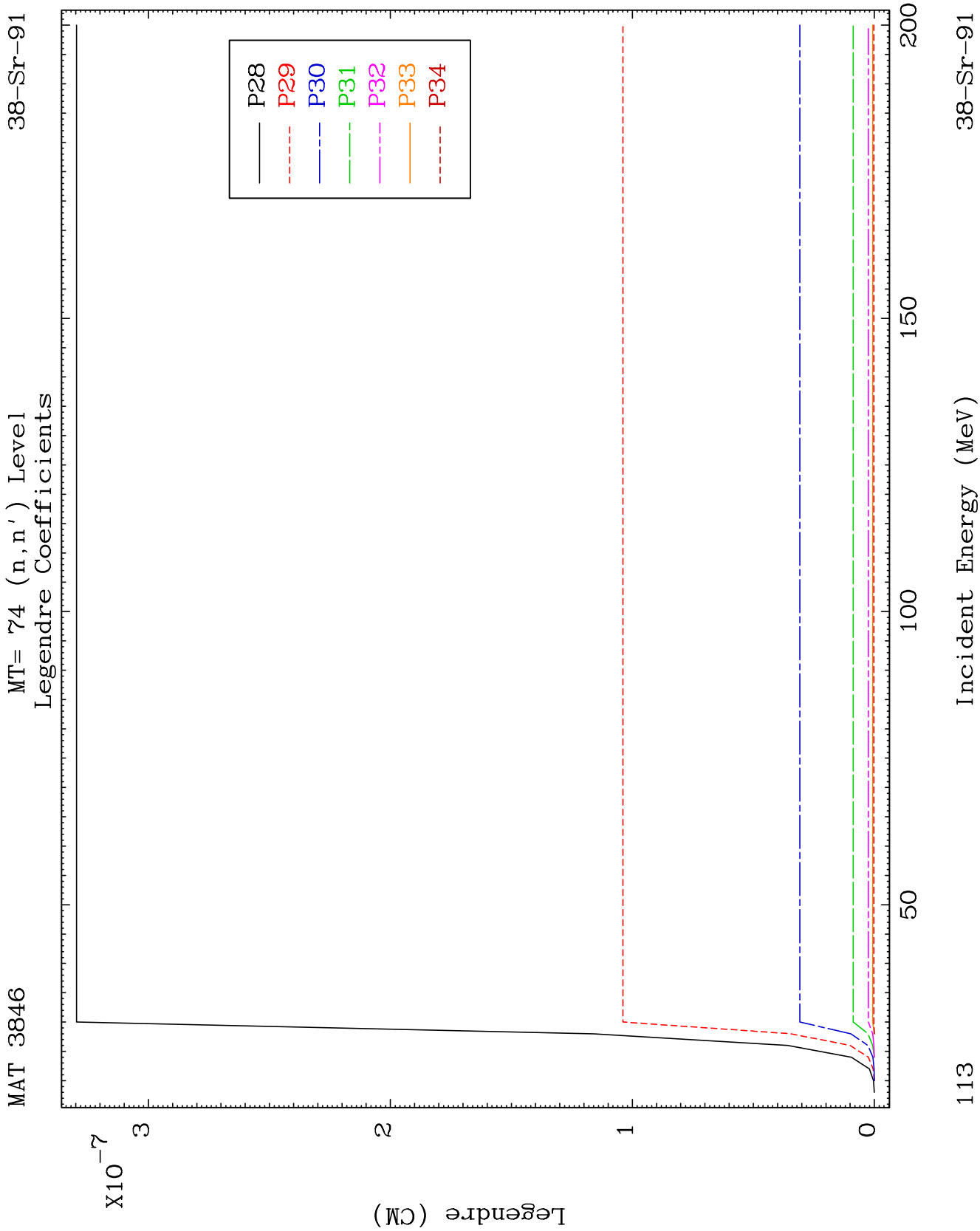
MAT 3846

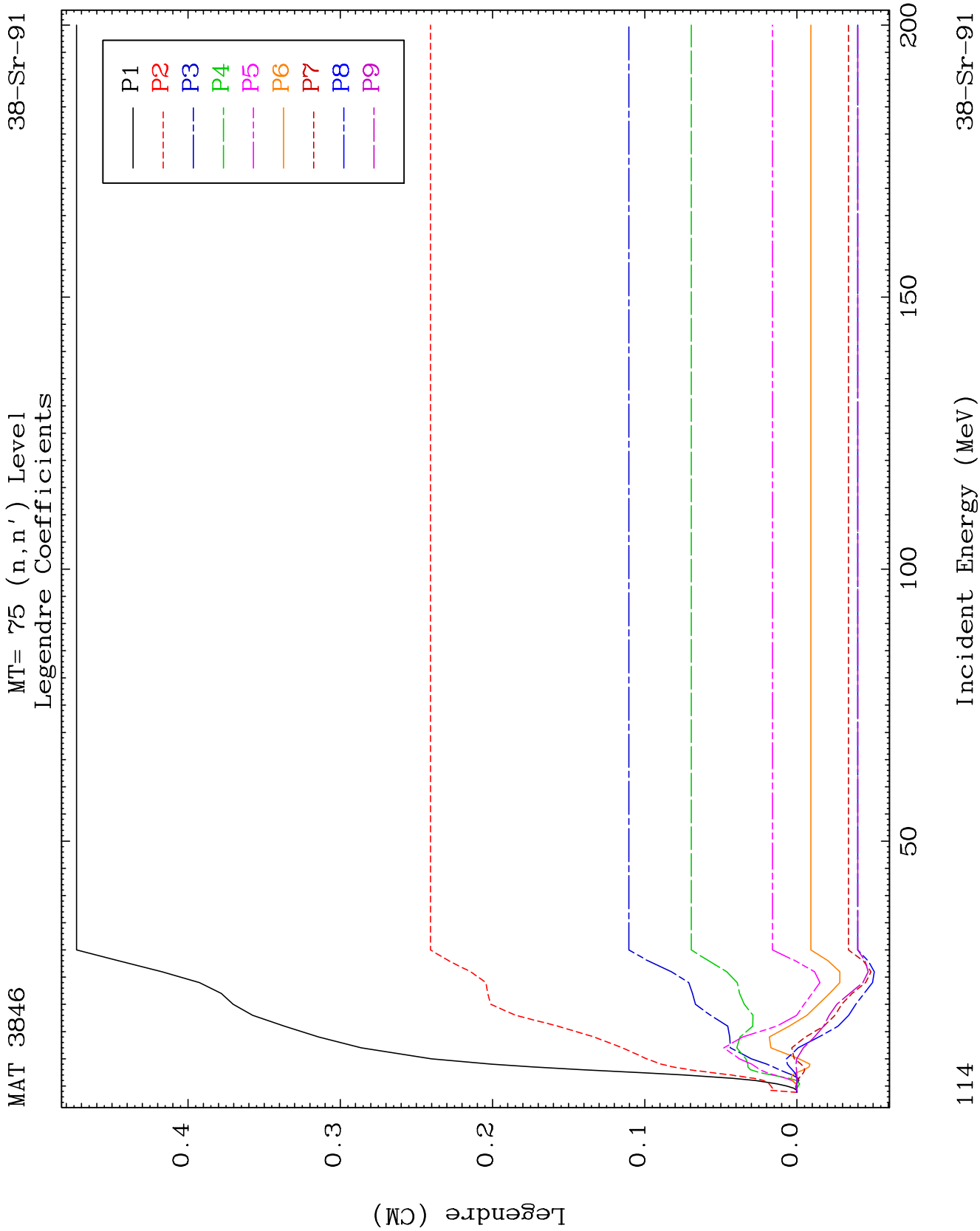
MT= 74 (n, n') Level
Legendre Coefficients

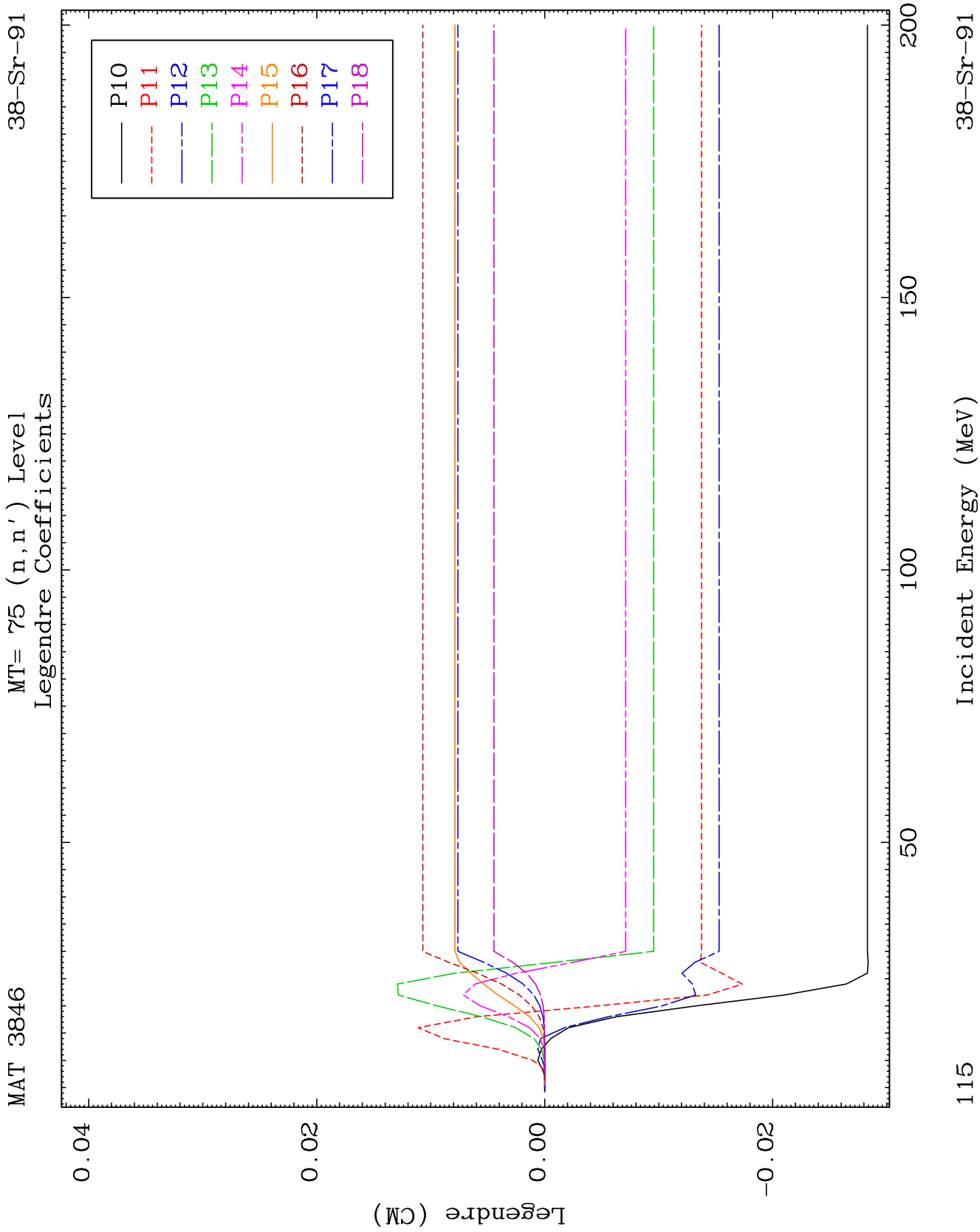
38-Sr-91

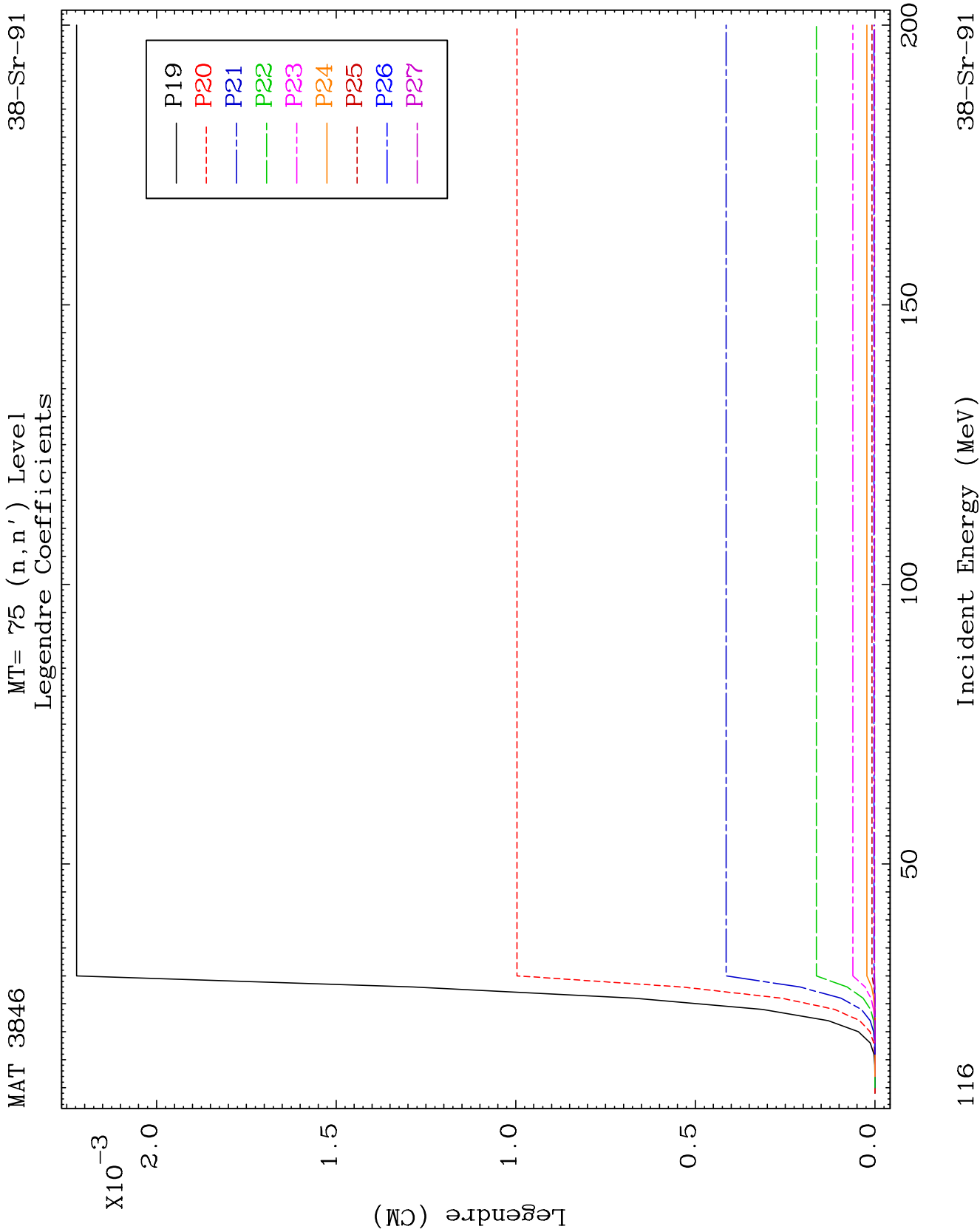








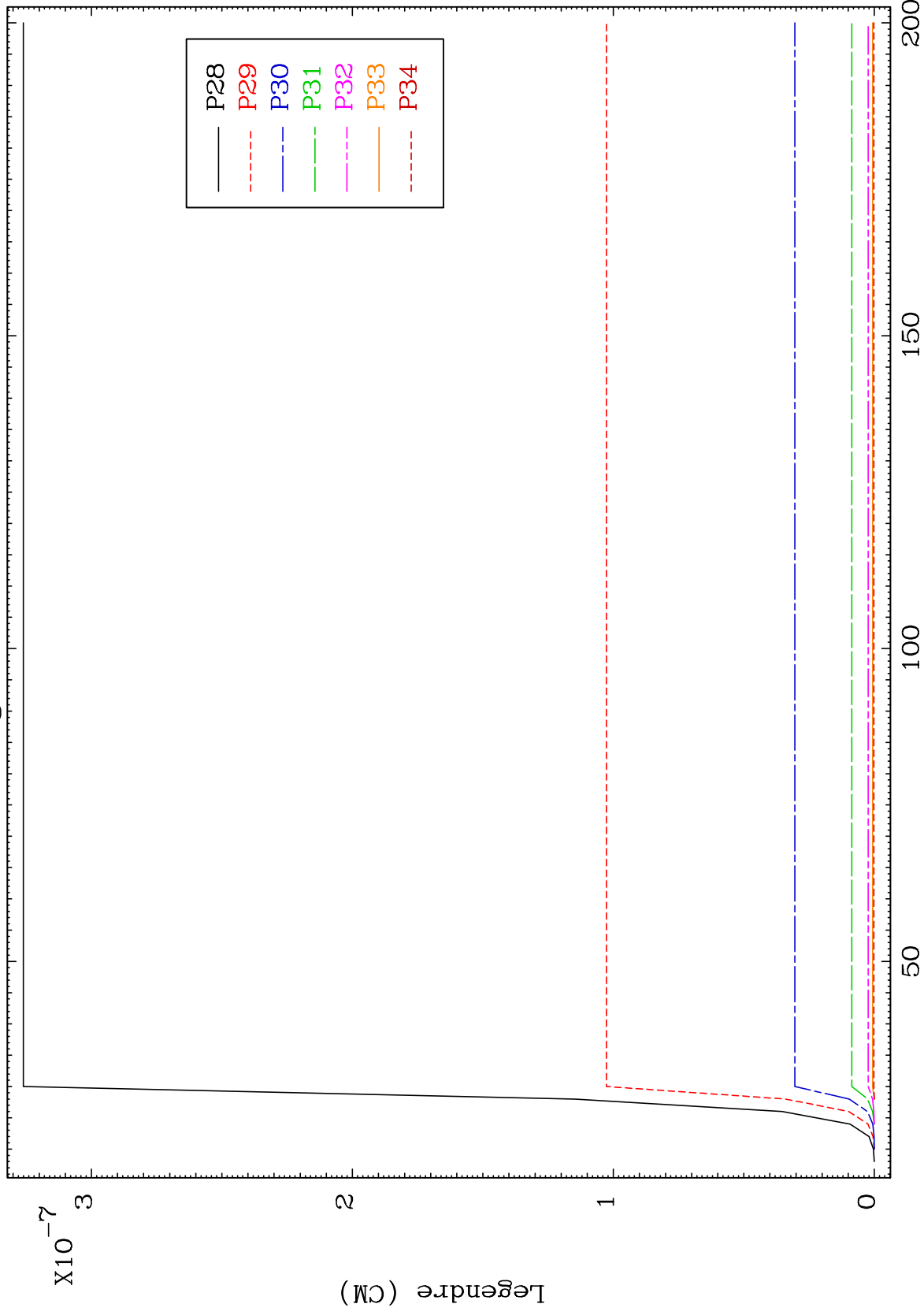




MAT 3846

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

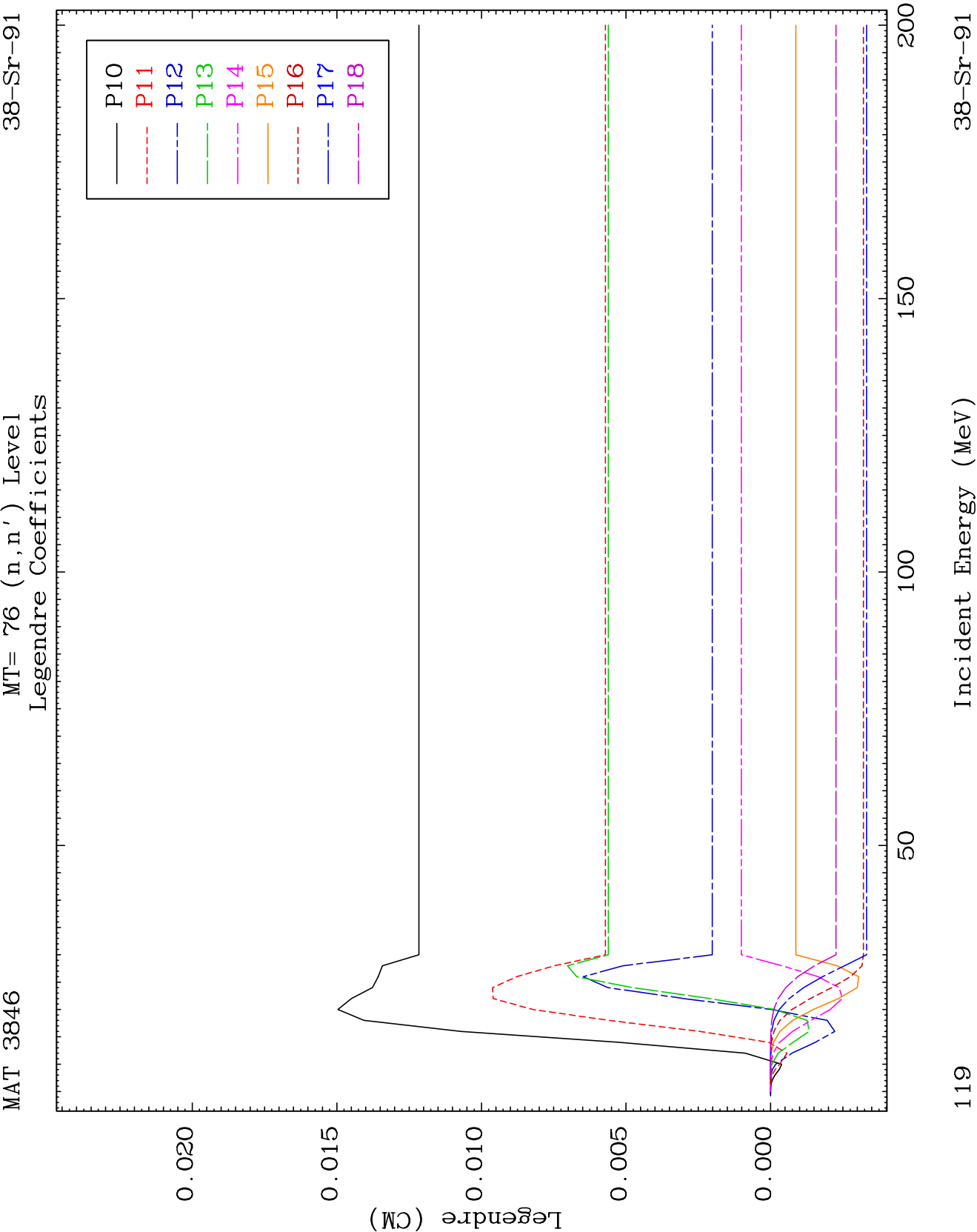
38-Sr-91

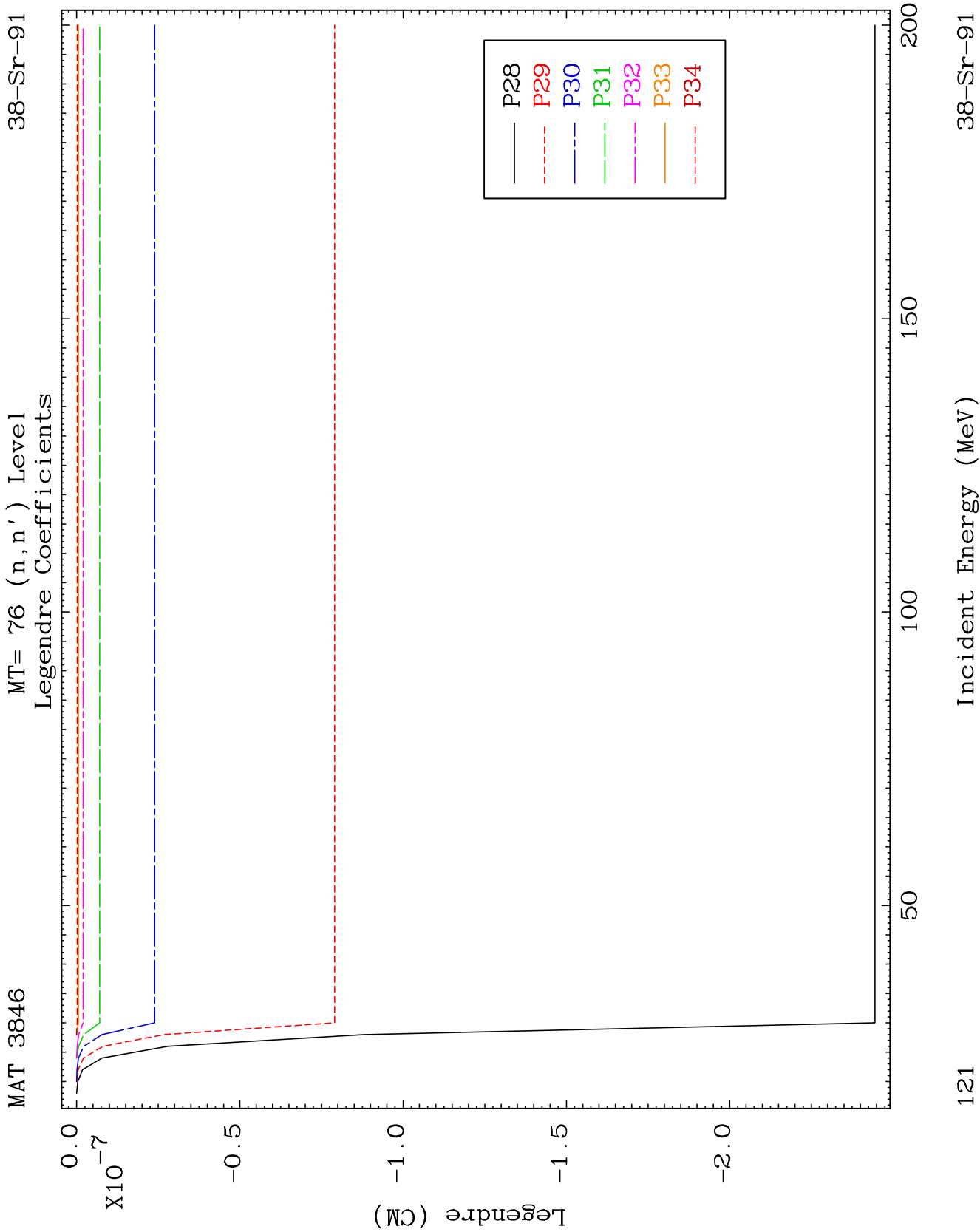


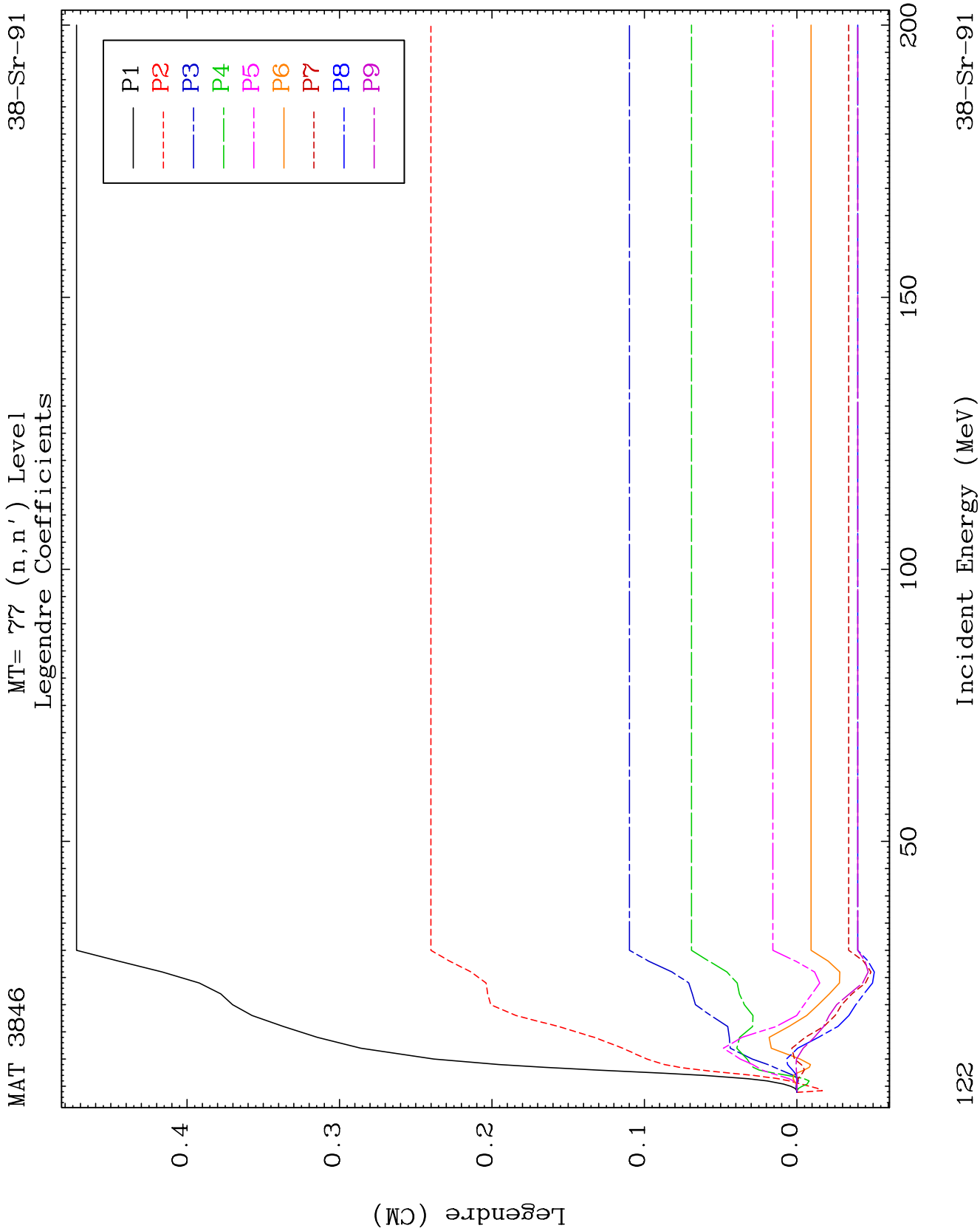
117

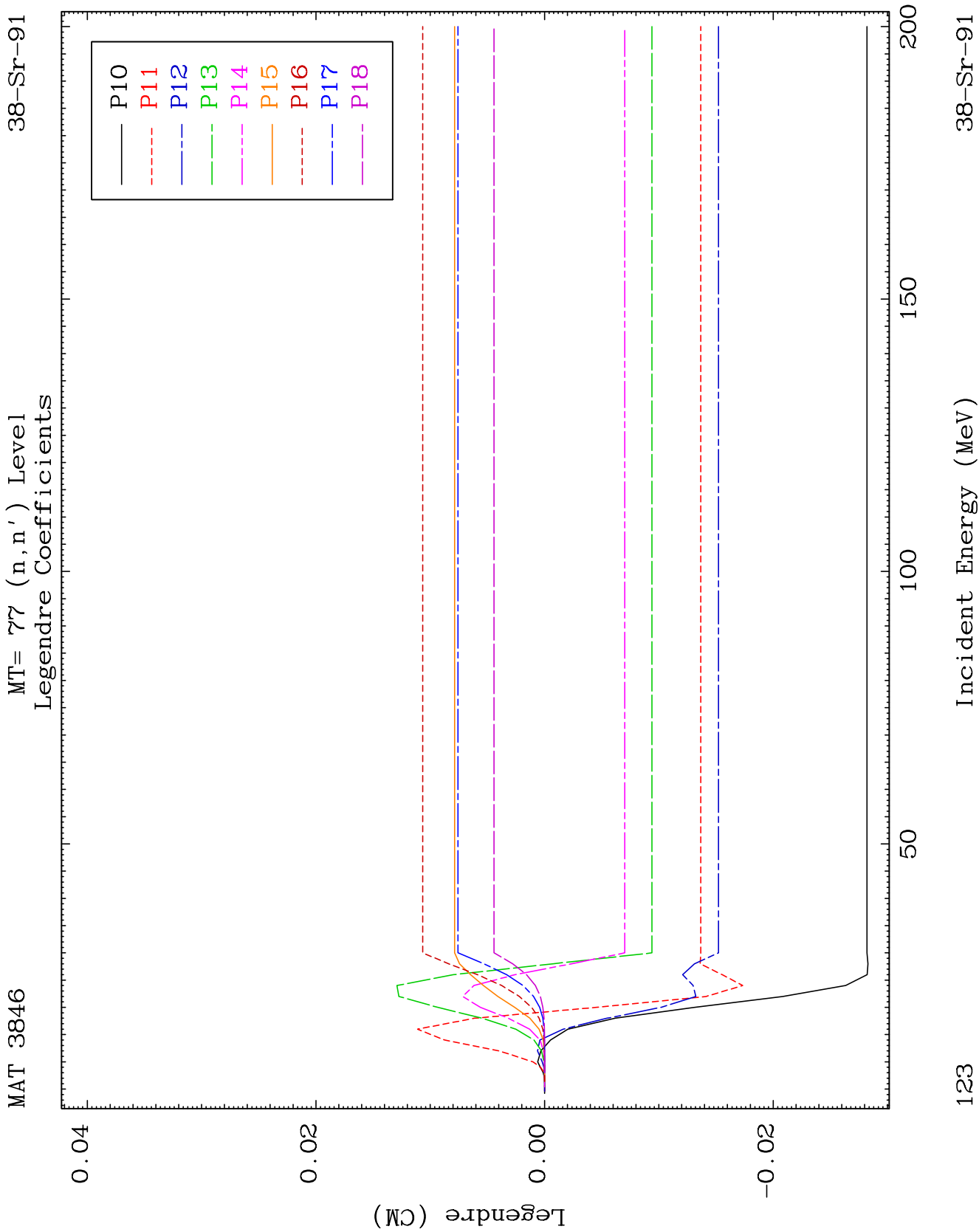
Incident Energy (MeV)

38-Sr-91





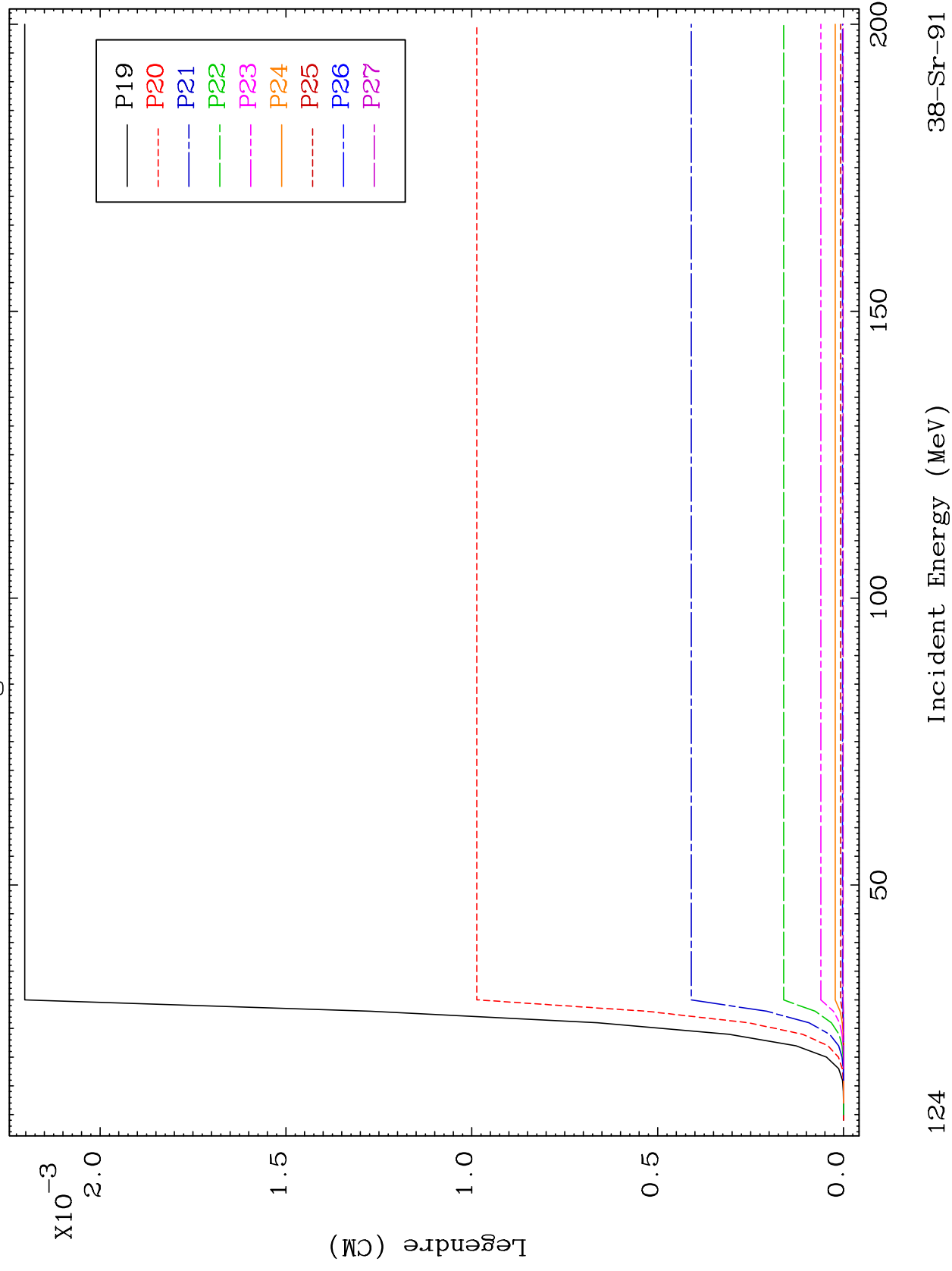


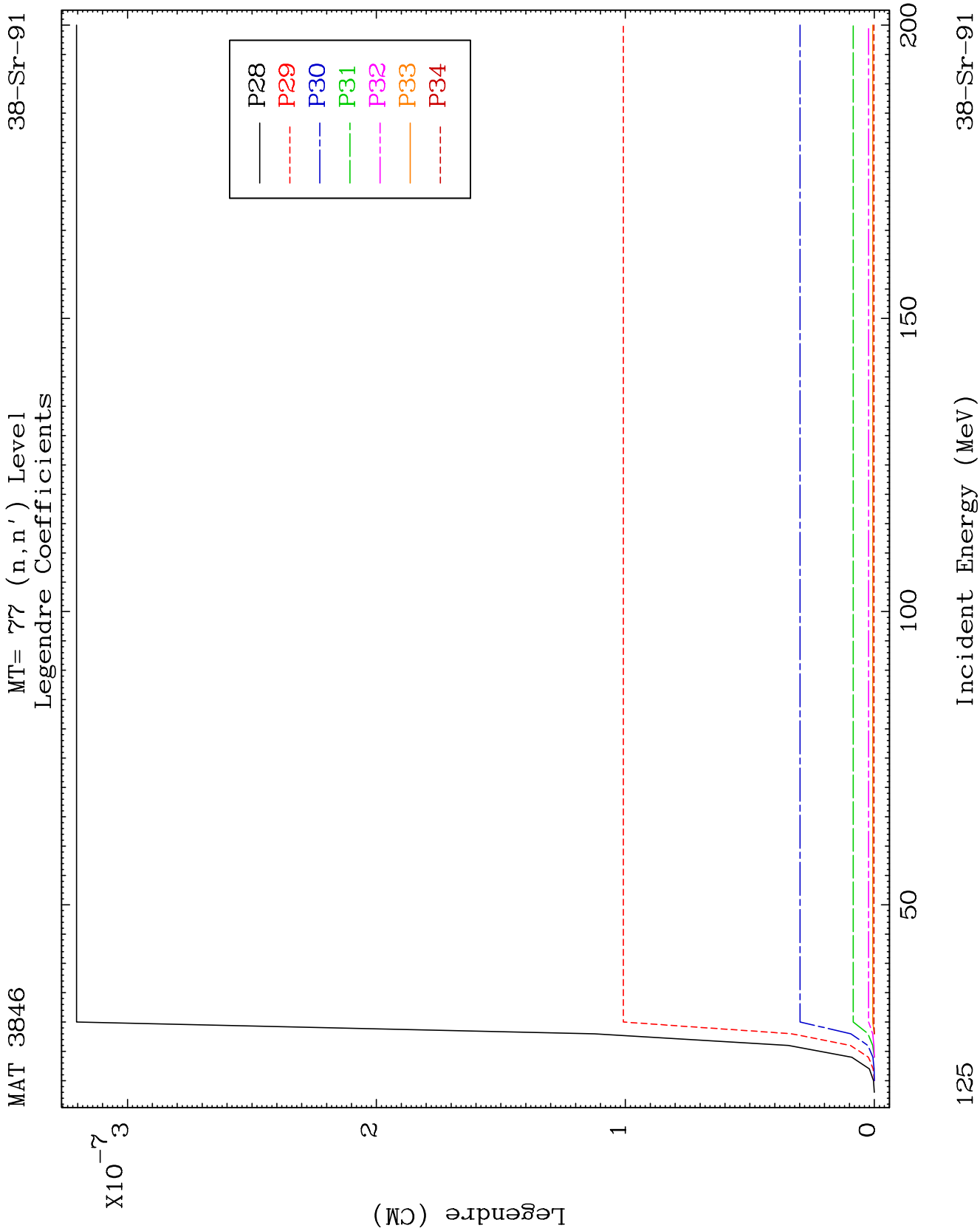


MAT 3846

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

38-Sr-91

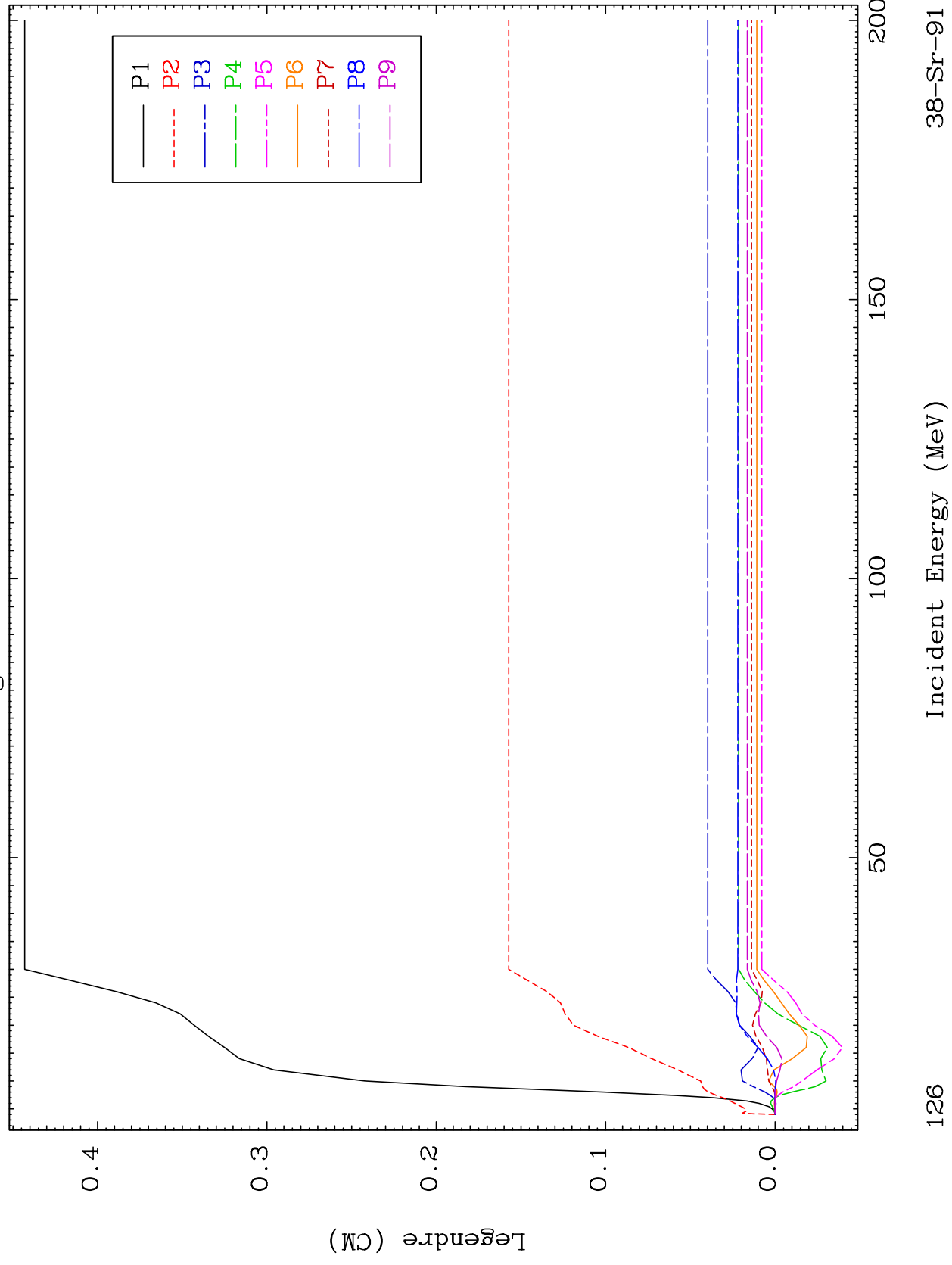




MAT 3846

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

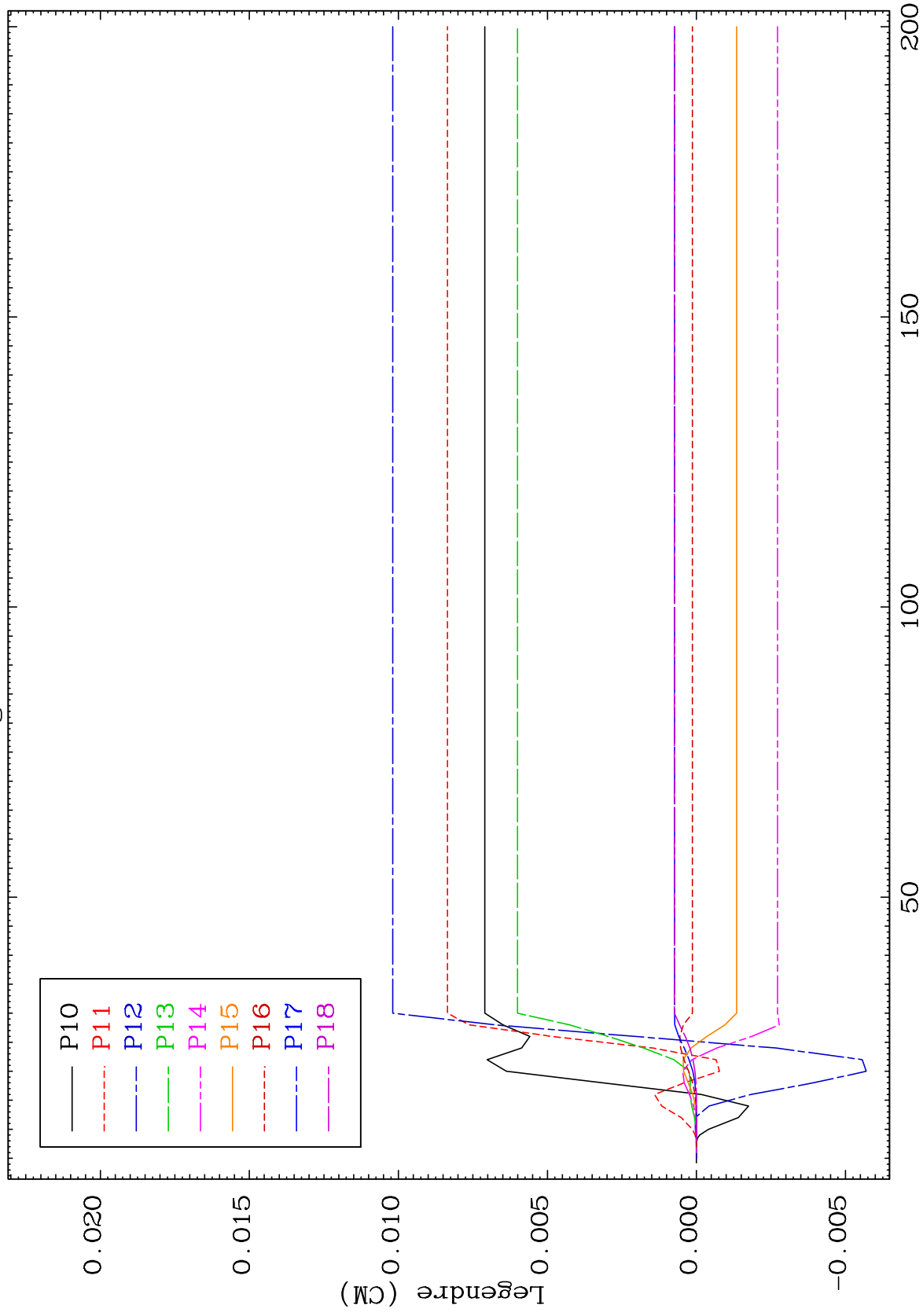
38-Sr-91



MAT 3846

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

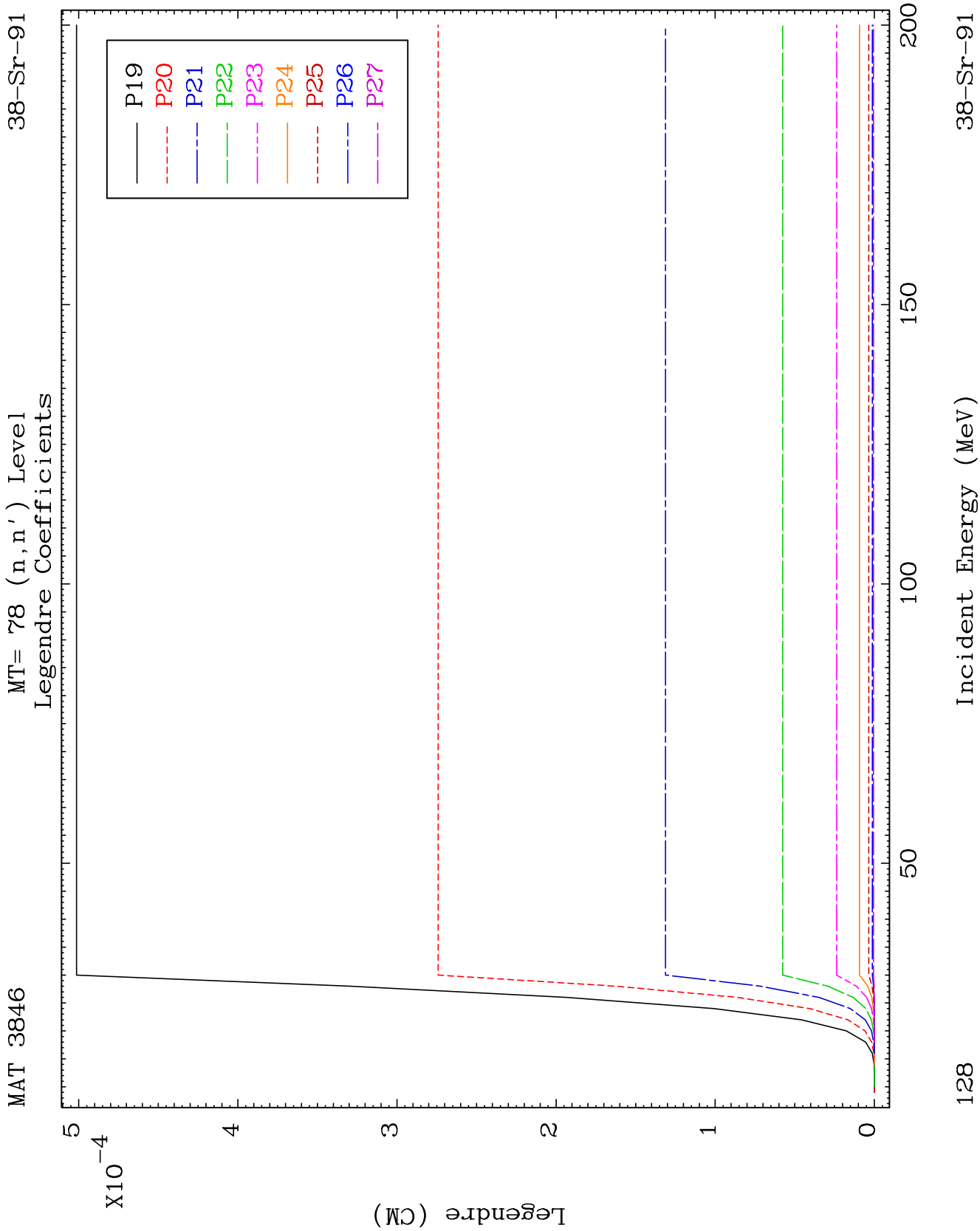
38-Sr-91

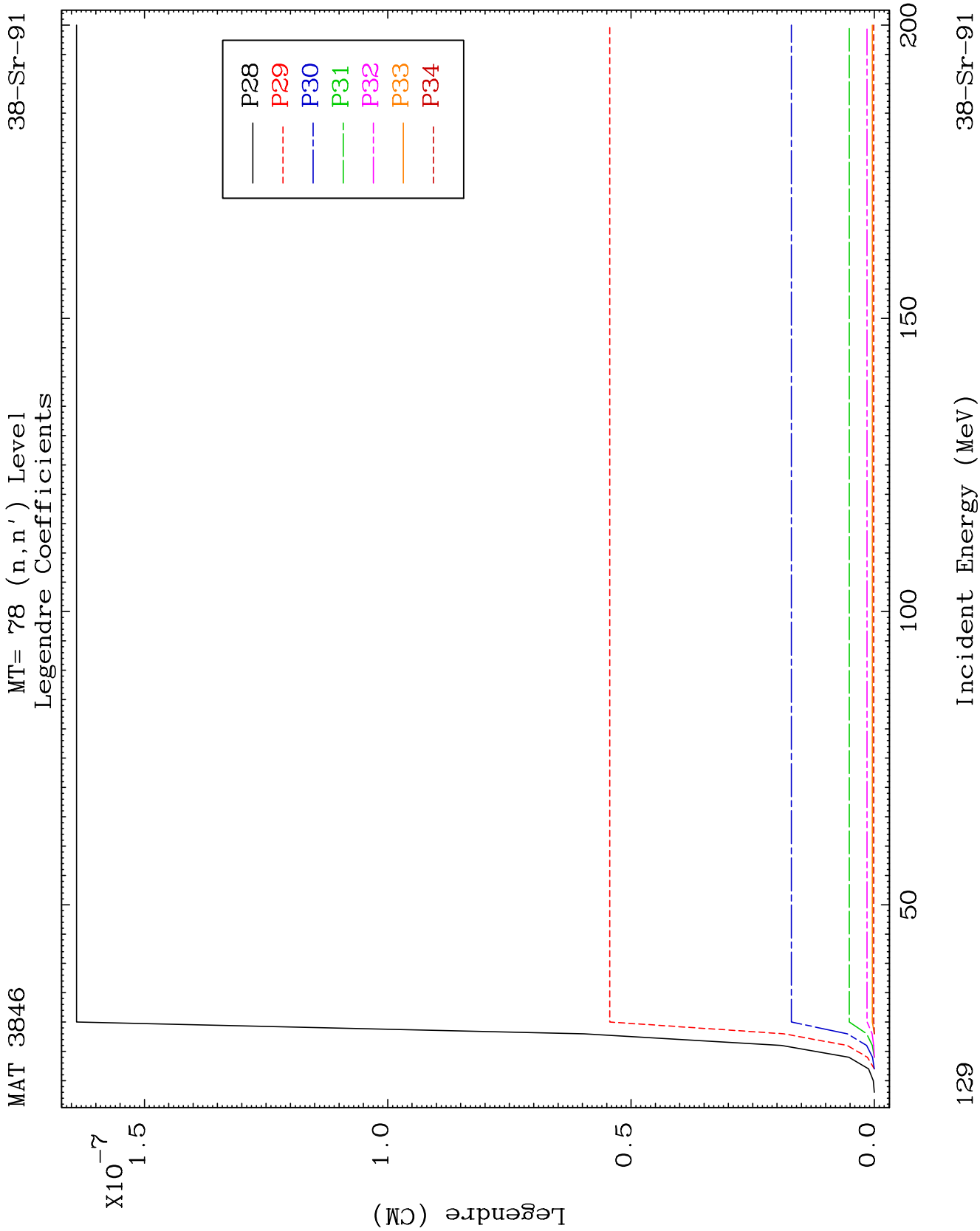


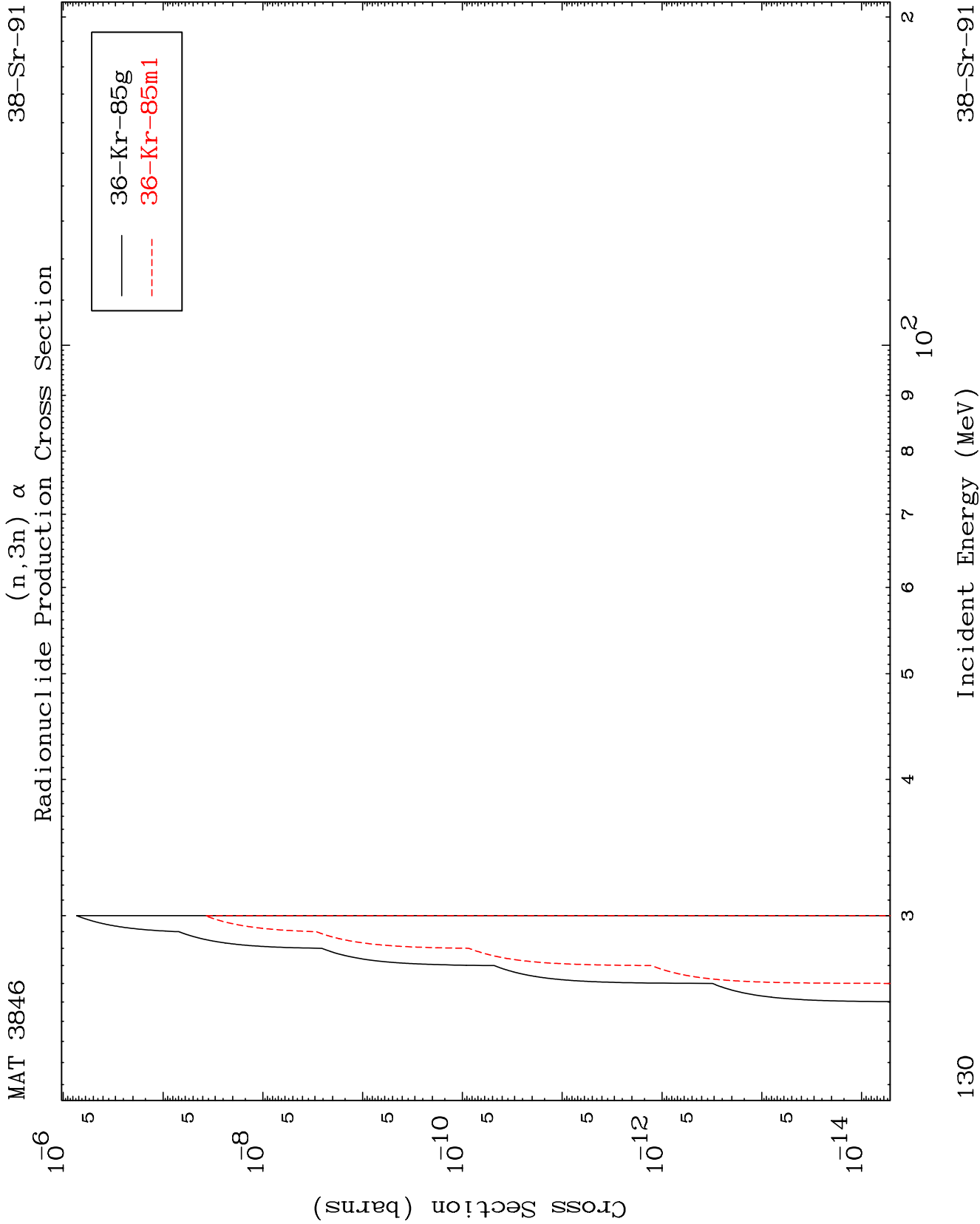
127

Incident Energy (MeV)

38-Sr-91







(n,n') p
Radionuclide Production Cross Section

