

Program EVALPLOT  
(Version 2021-1)

by

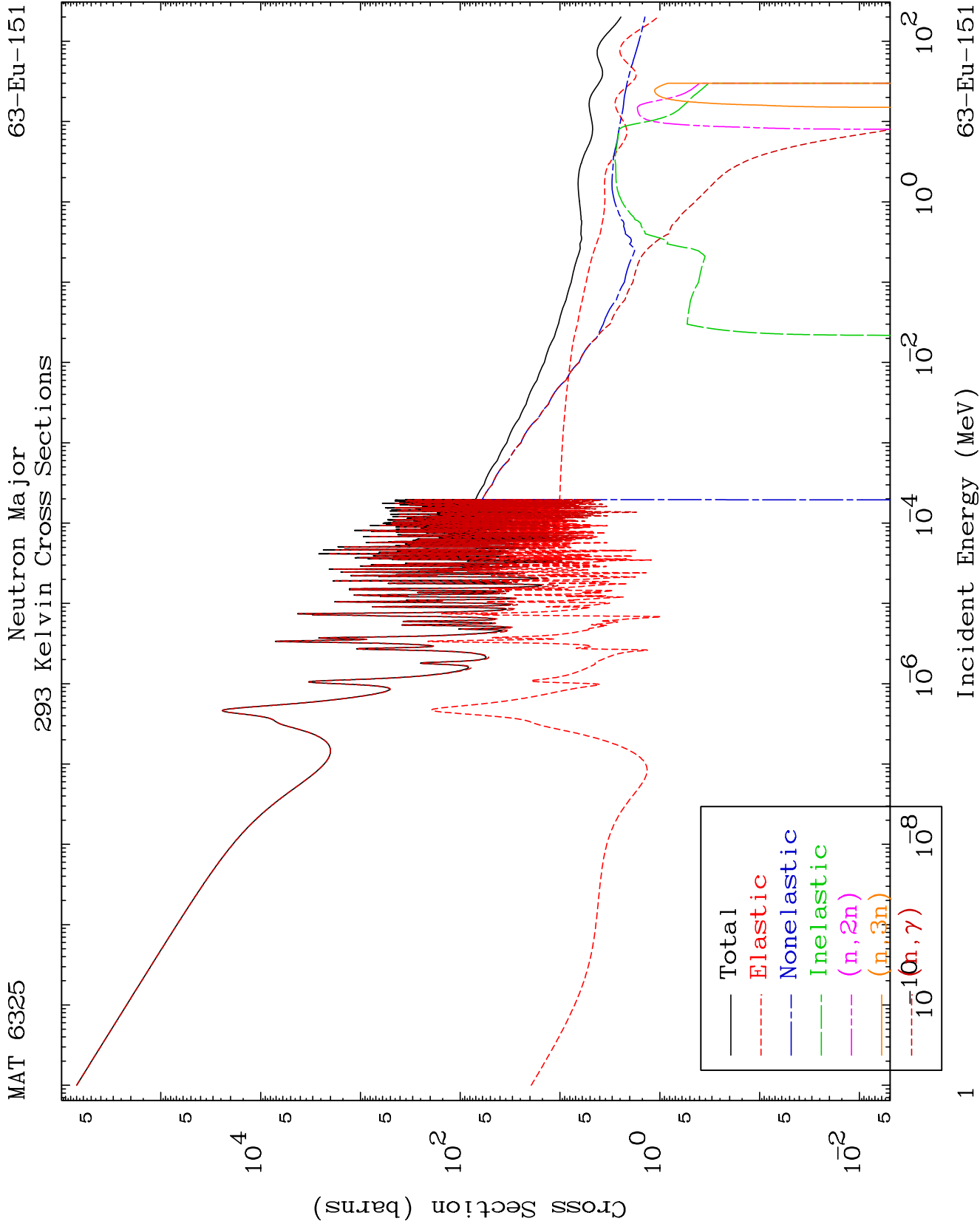
Dermott E. Cullen  
(Present Contact Information)

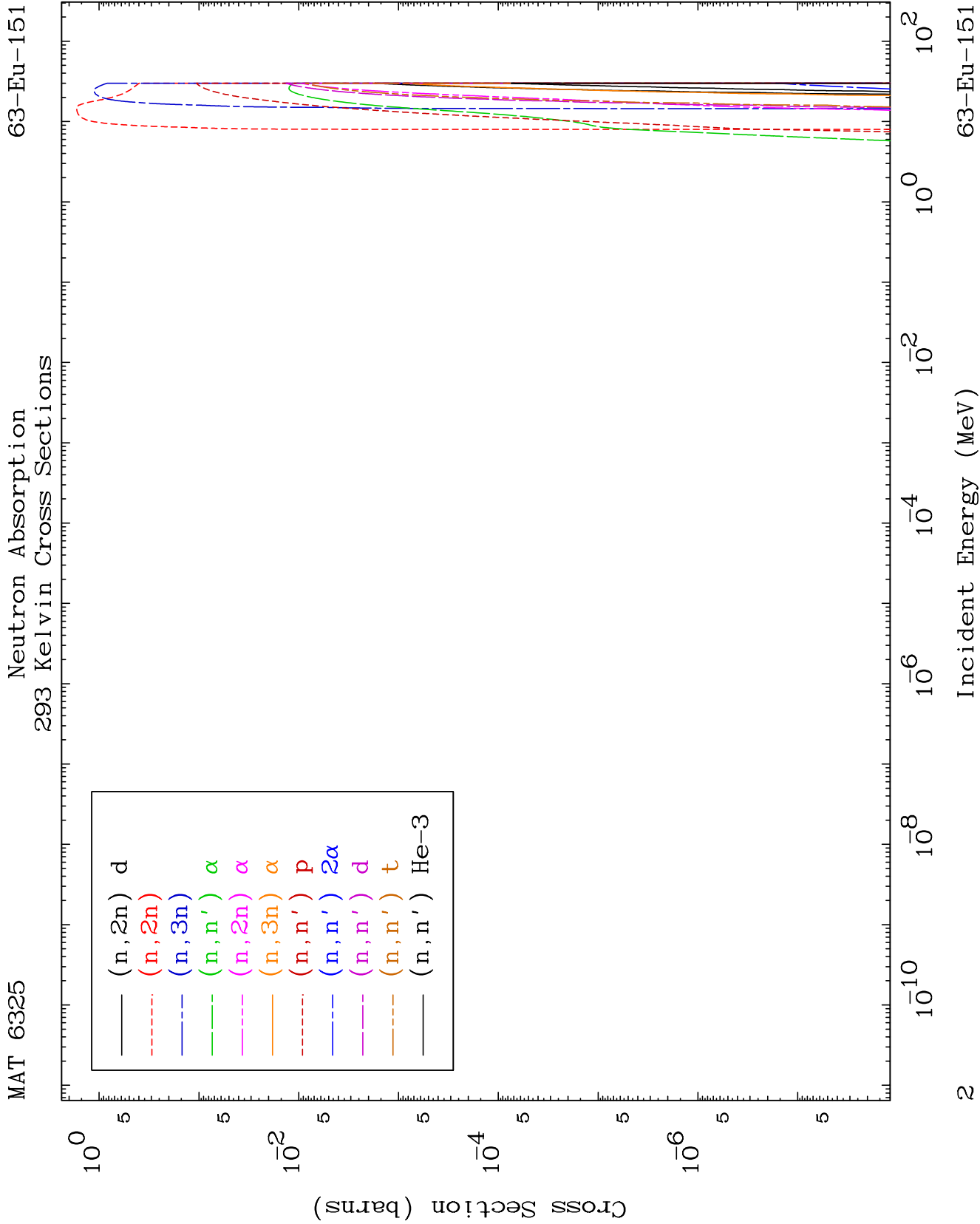
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

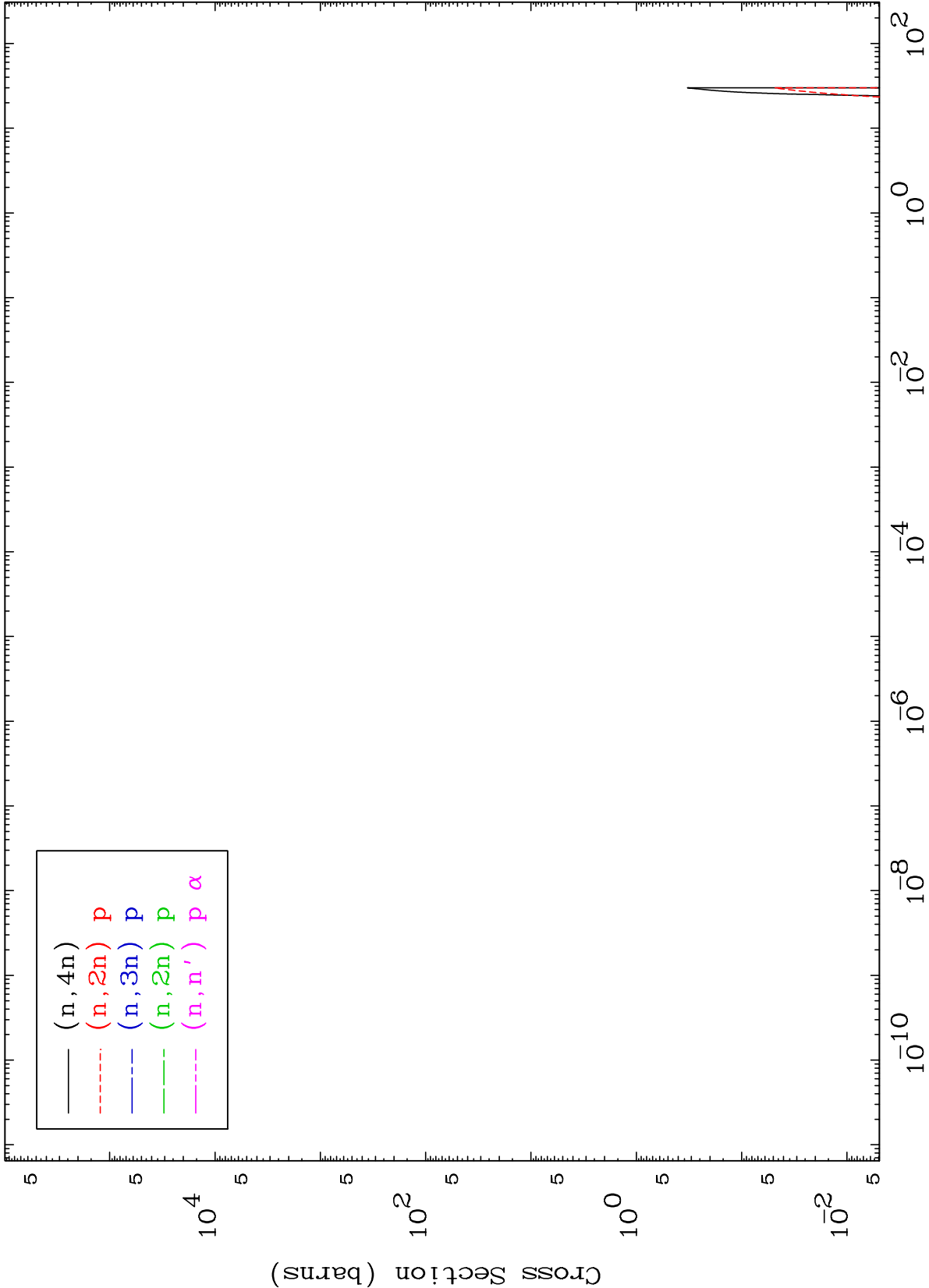
Tele: 925-443-1911

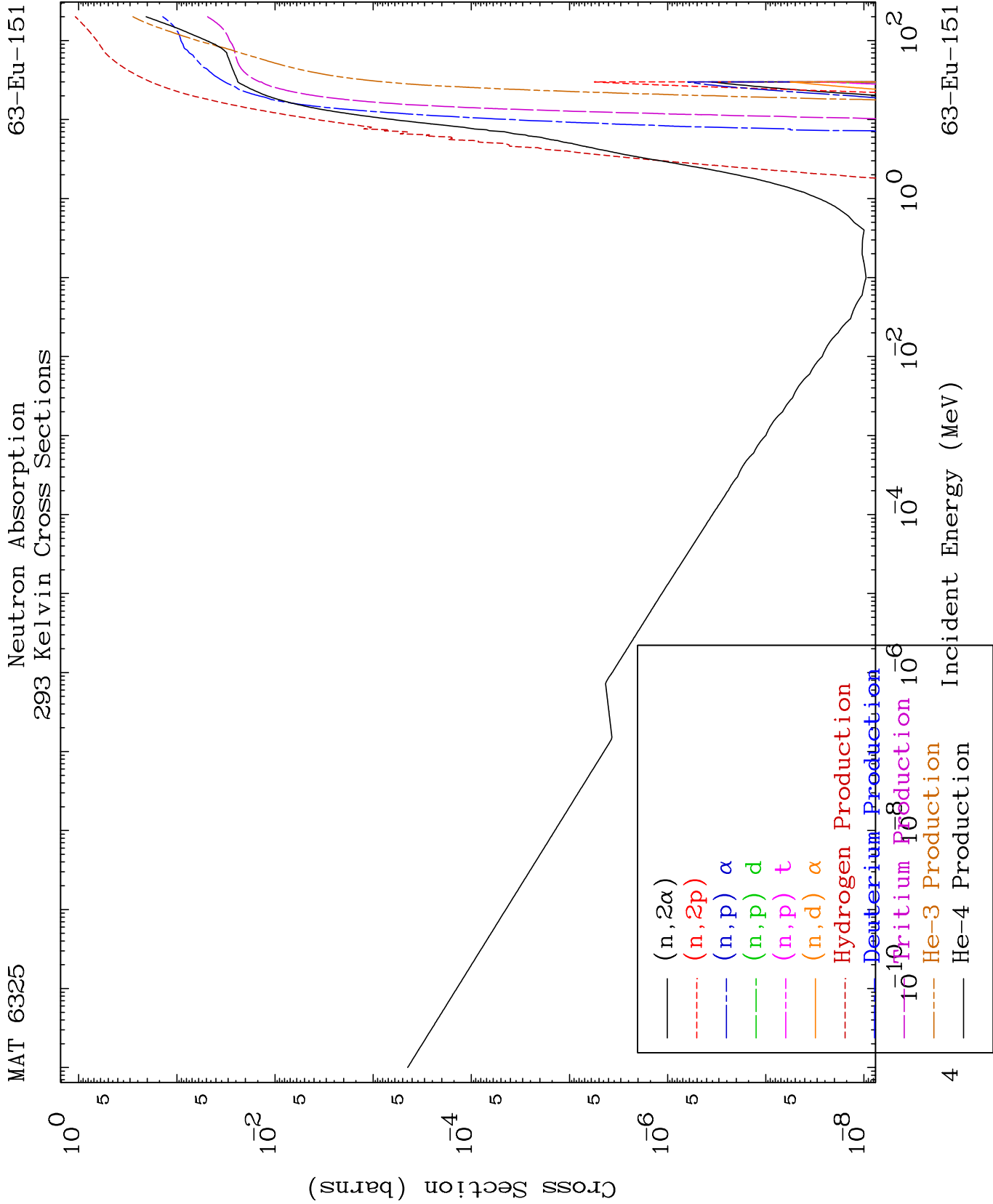
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start





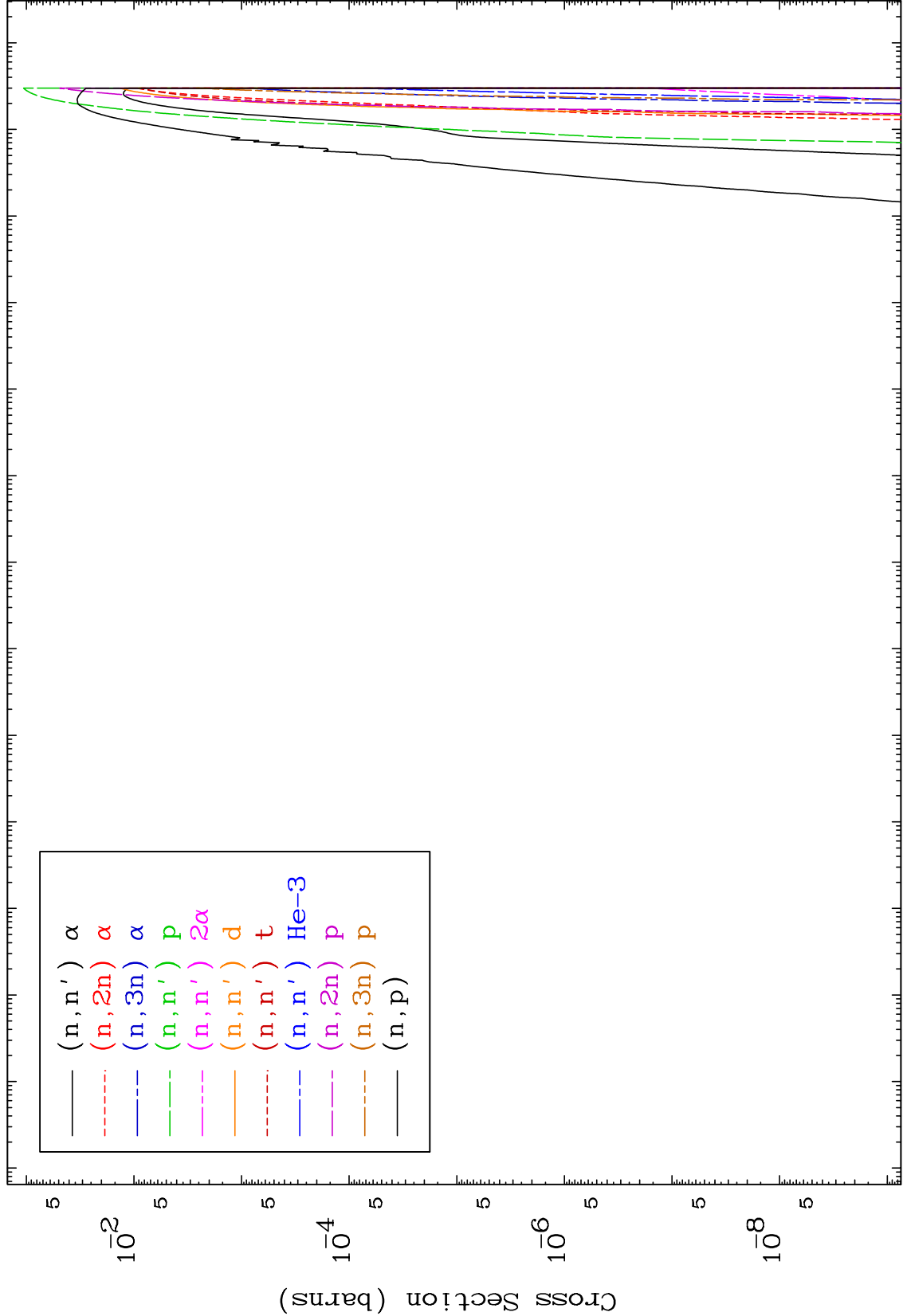




MAT 6325

Charged Particle  
293 Kelvin Cross Sections

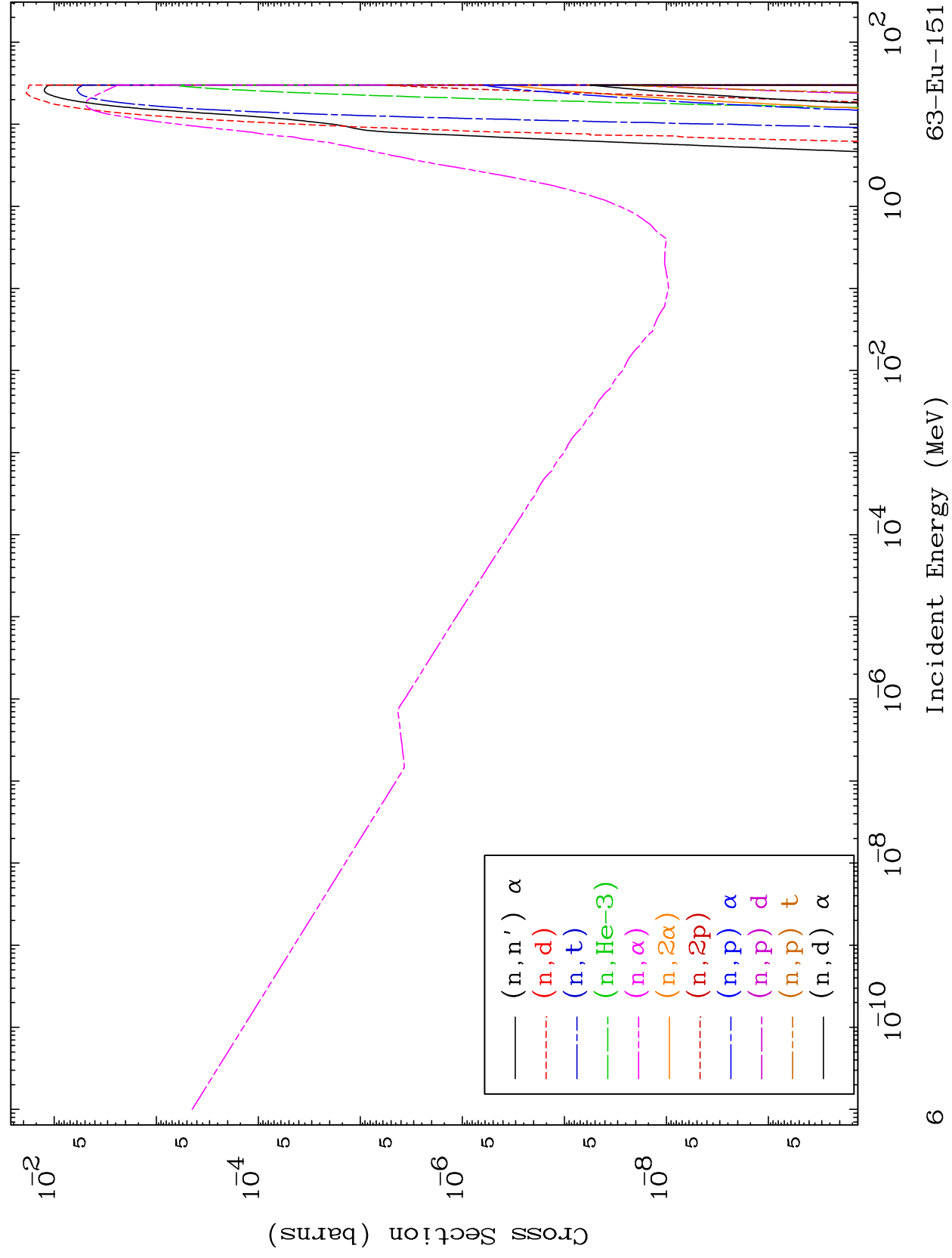
63-Eu-151

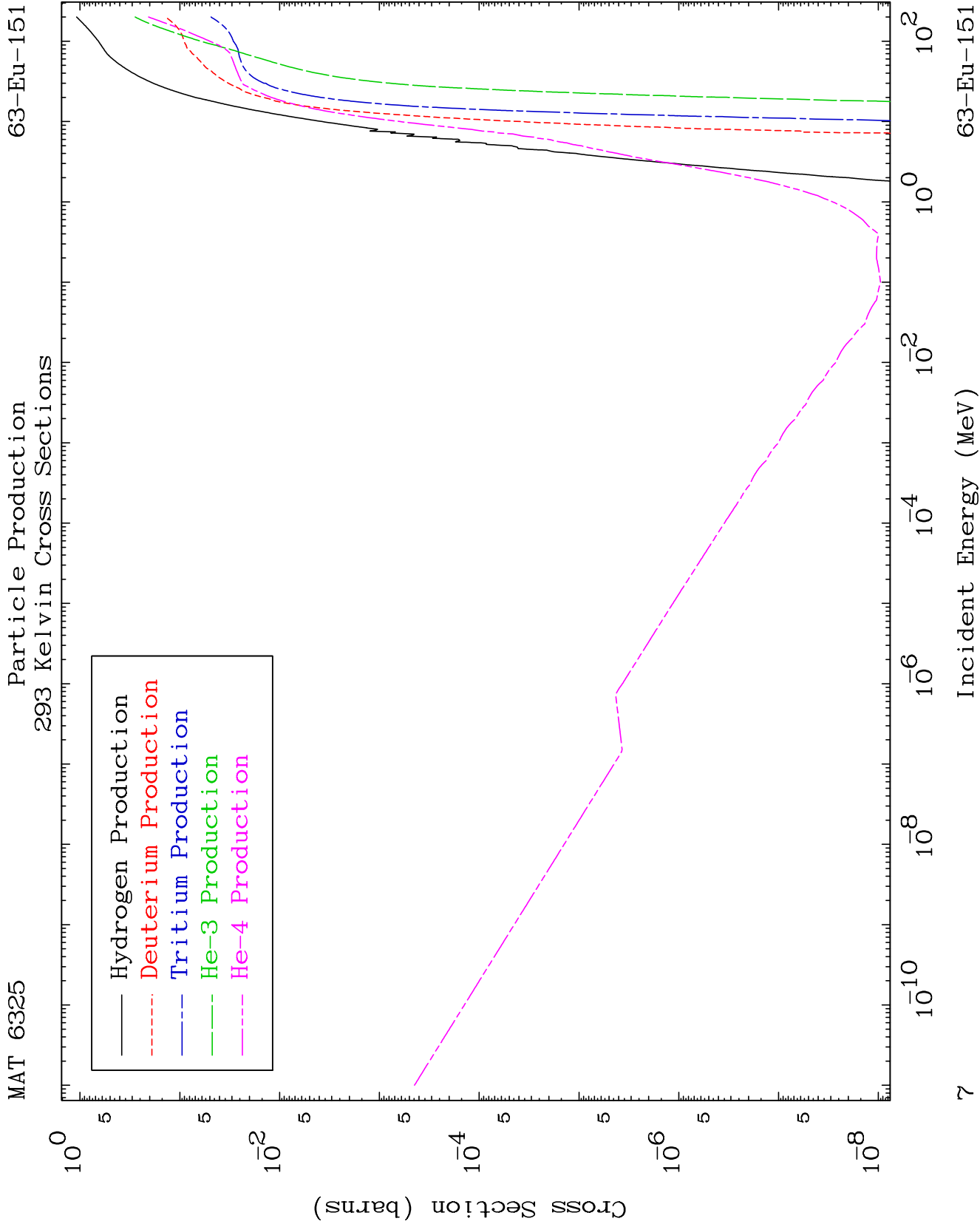


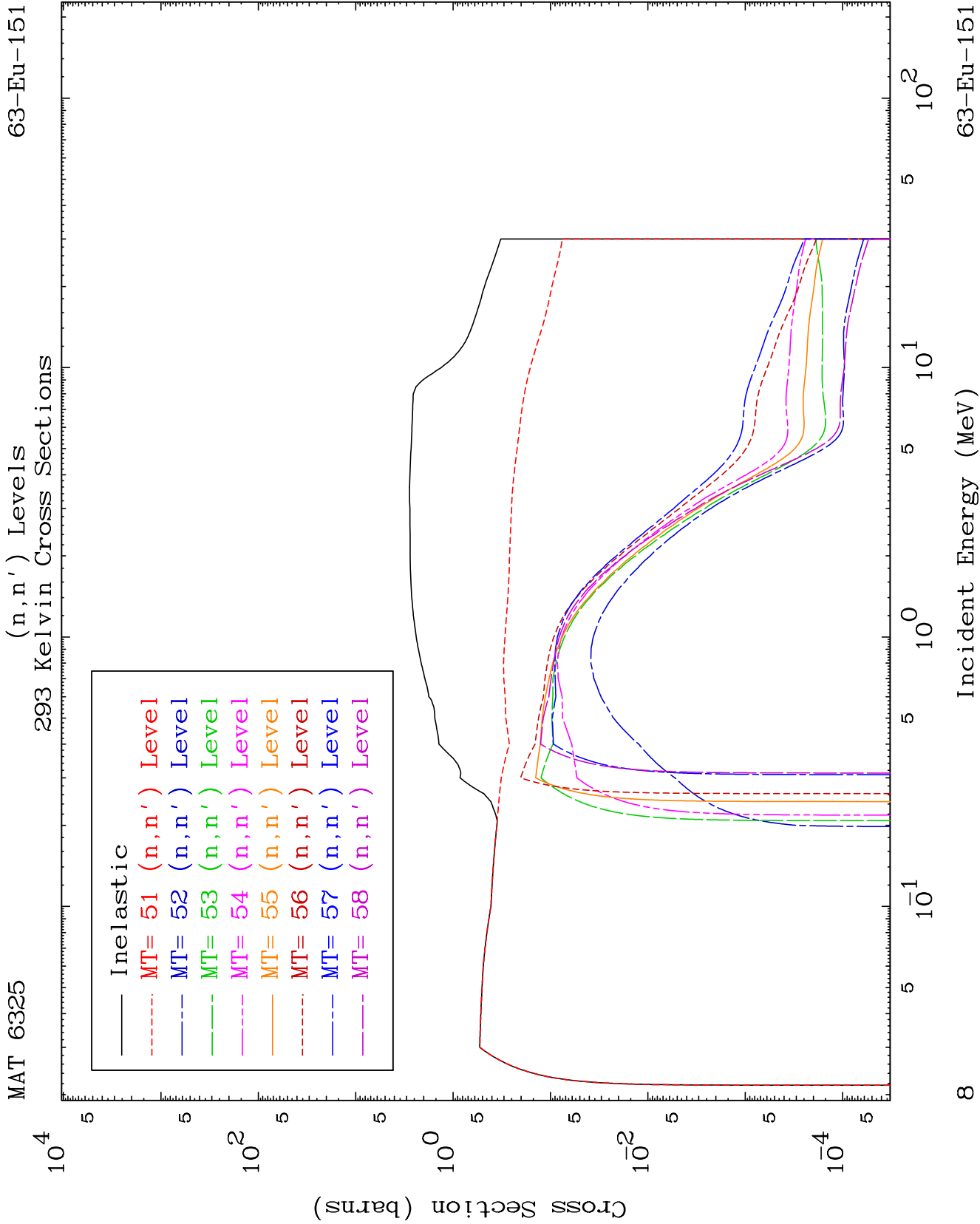
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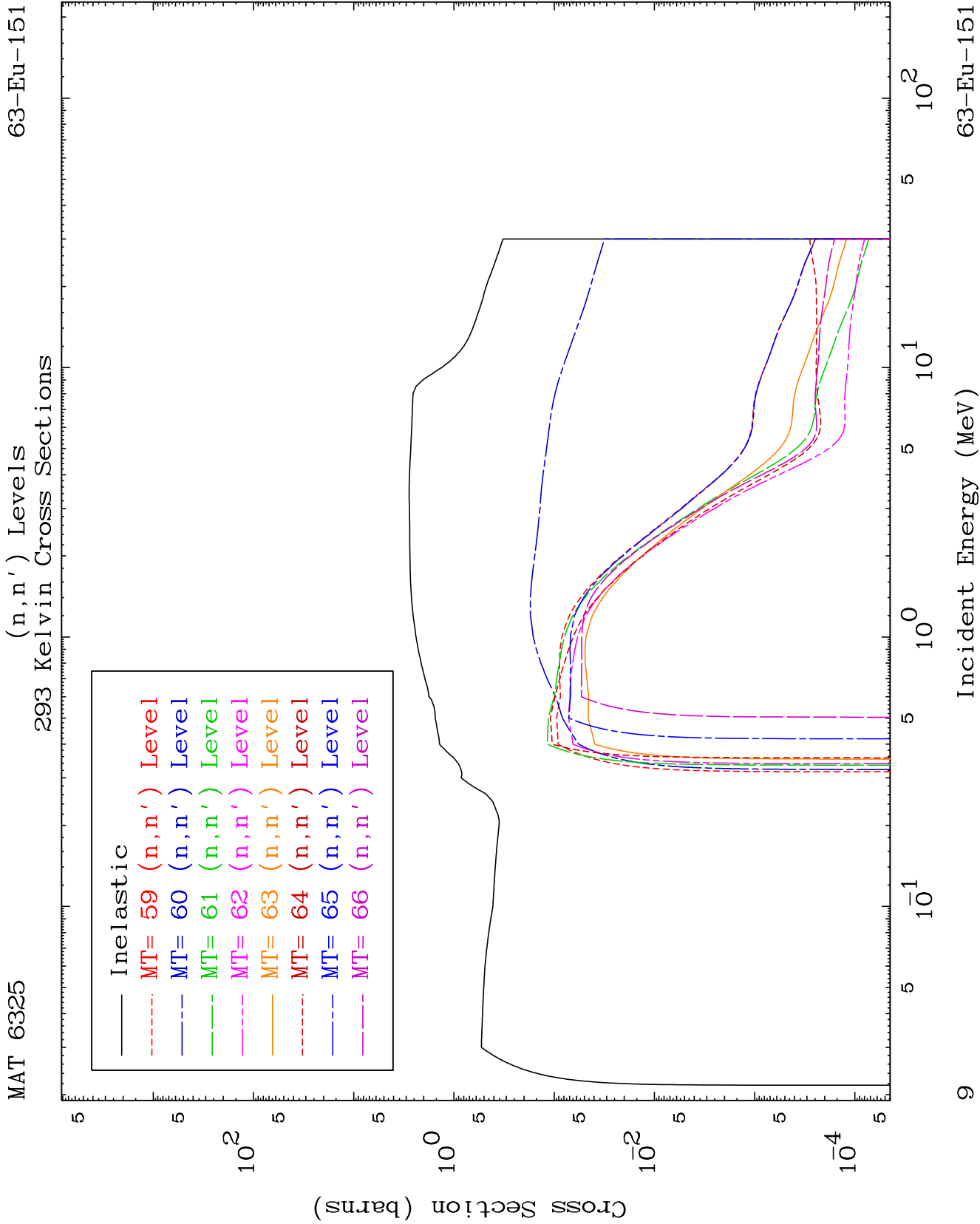
Incident Energy (MeV)

63-Eu-151





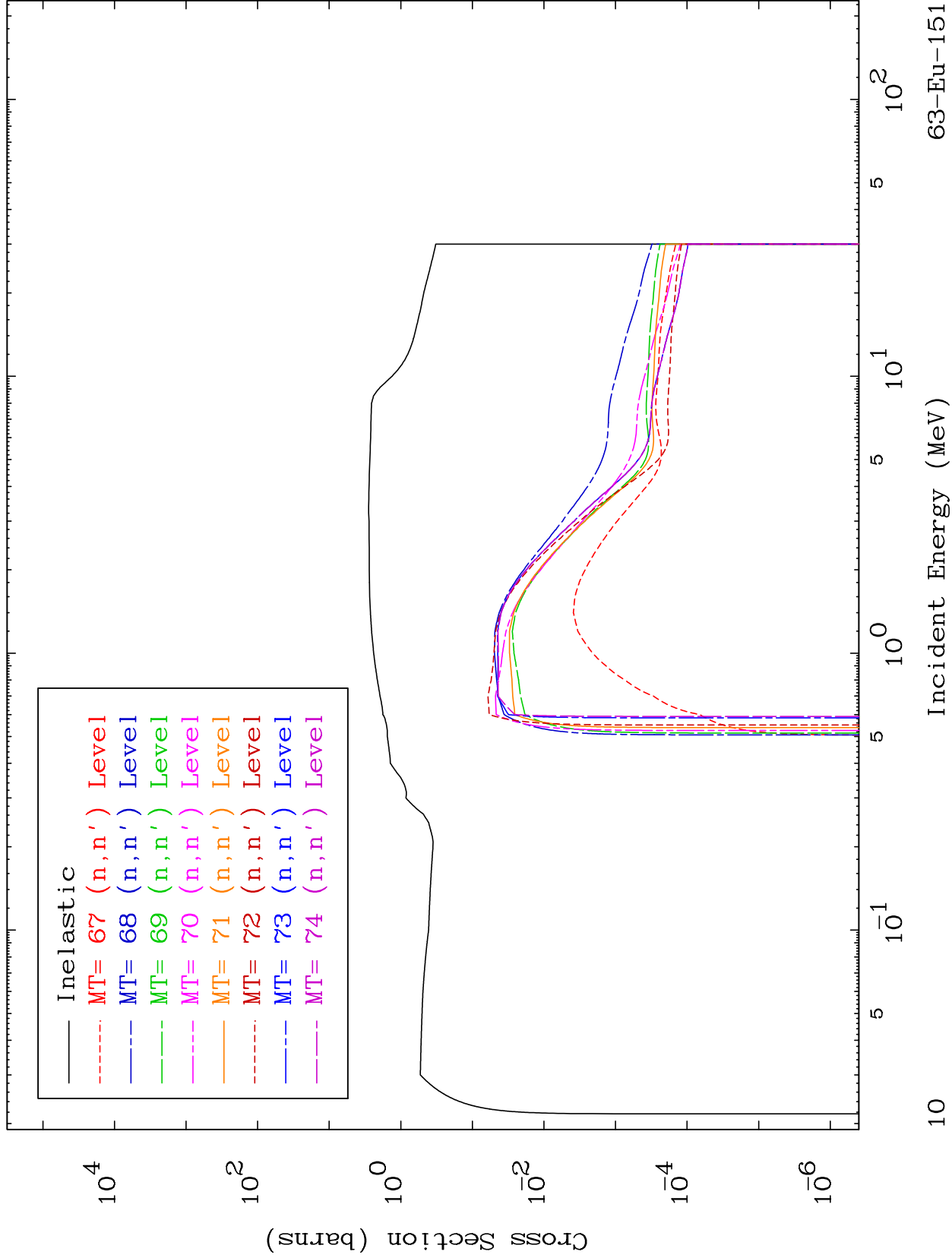


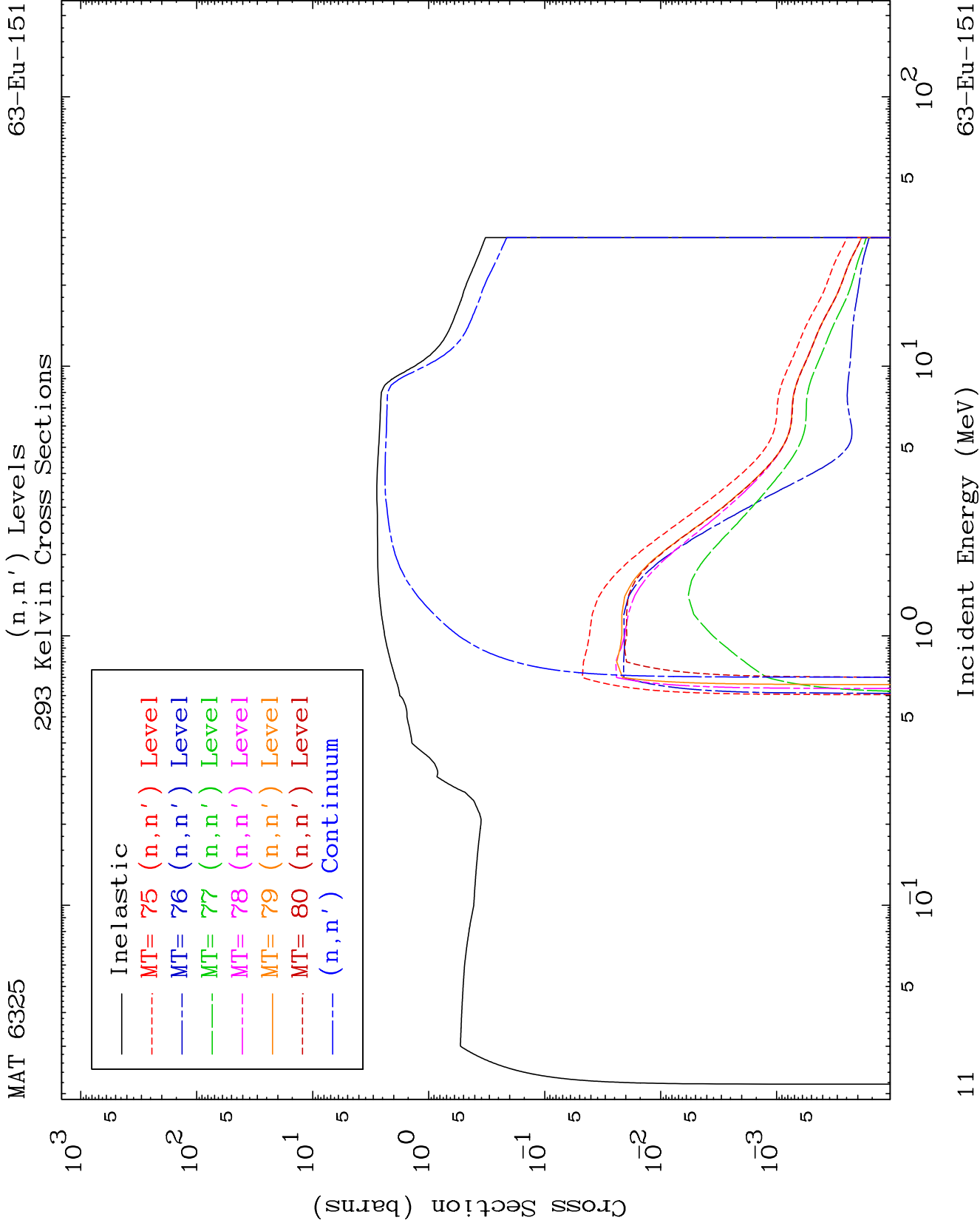


MAT 6325

63-Eu-151

(n,n') Levels  
293 Kelvin Cross Sections

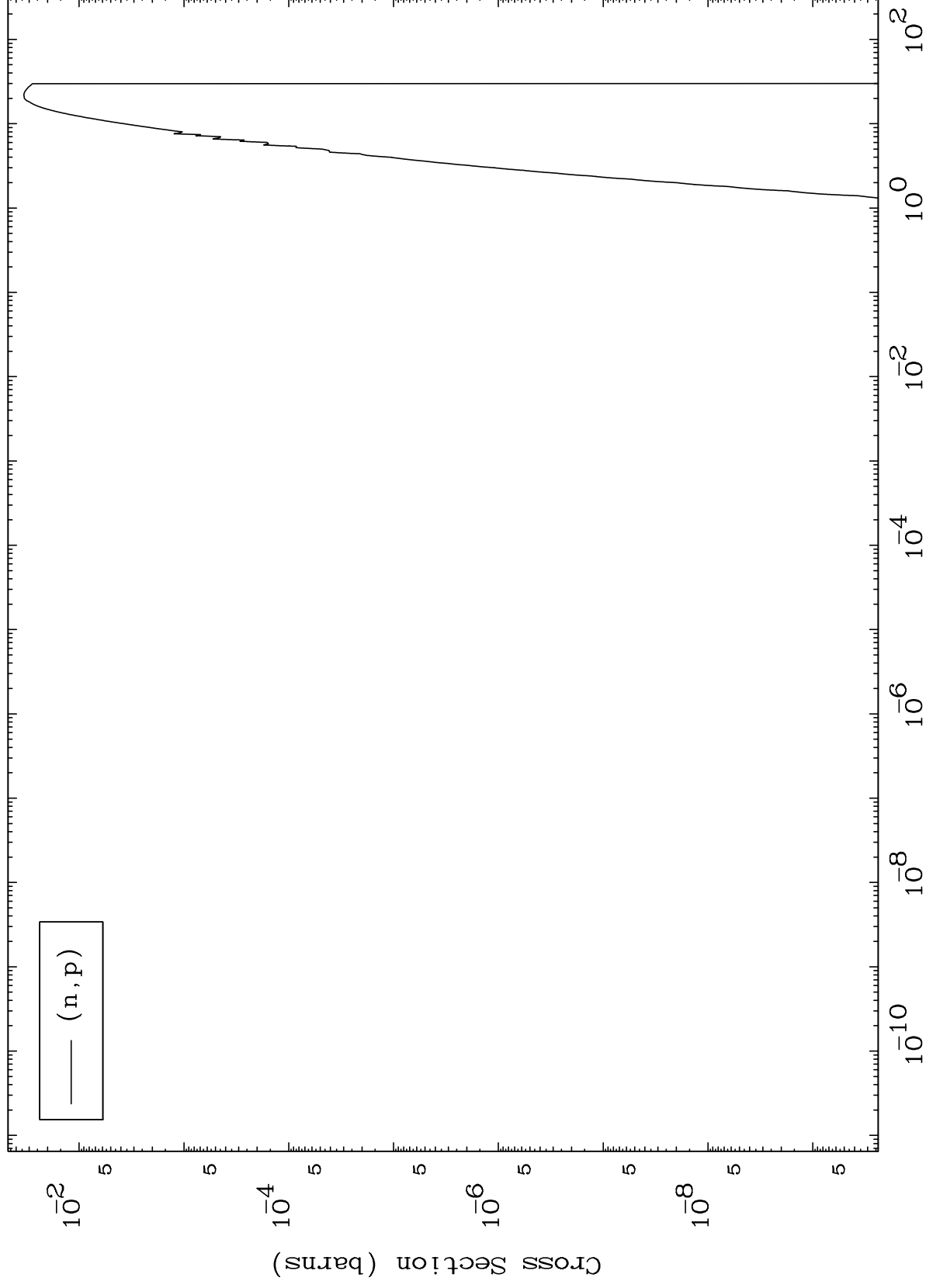




MAT 6325

(n,p) Levels  
293 Kelvin Cross Sections

63-Eu-151



12

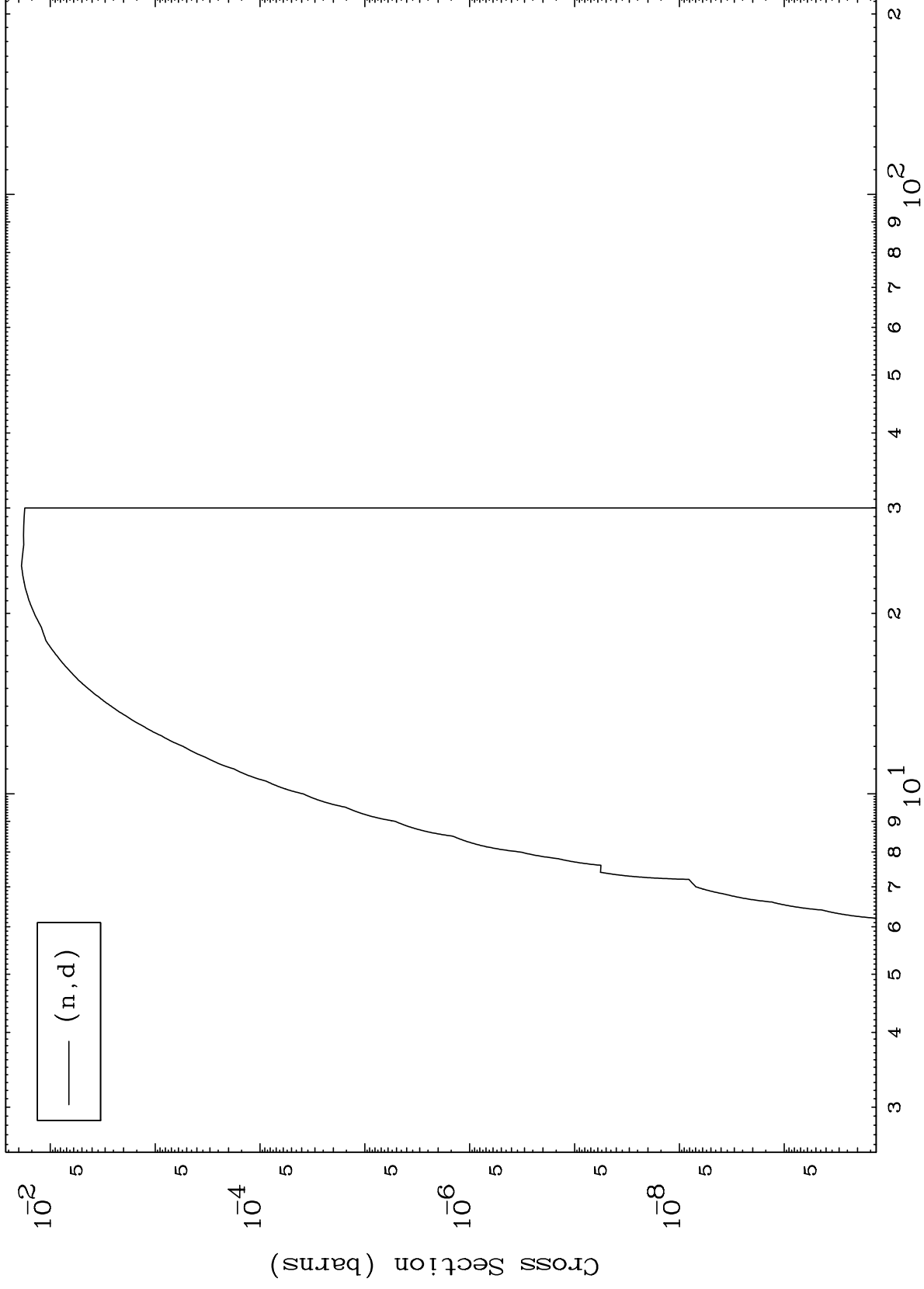
Incident Energy (MeV)

63-Eu-151

MAT 6325

(n,d) Levels  
293 Kelvin Cross Sections

63-Eu-151



13

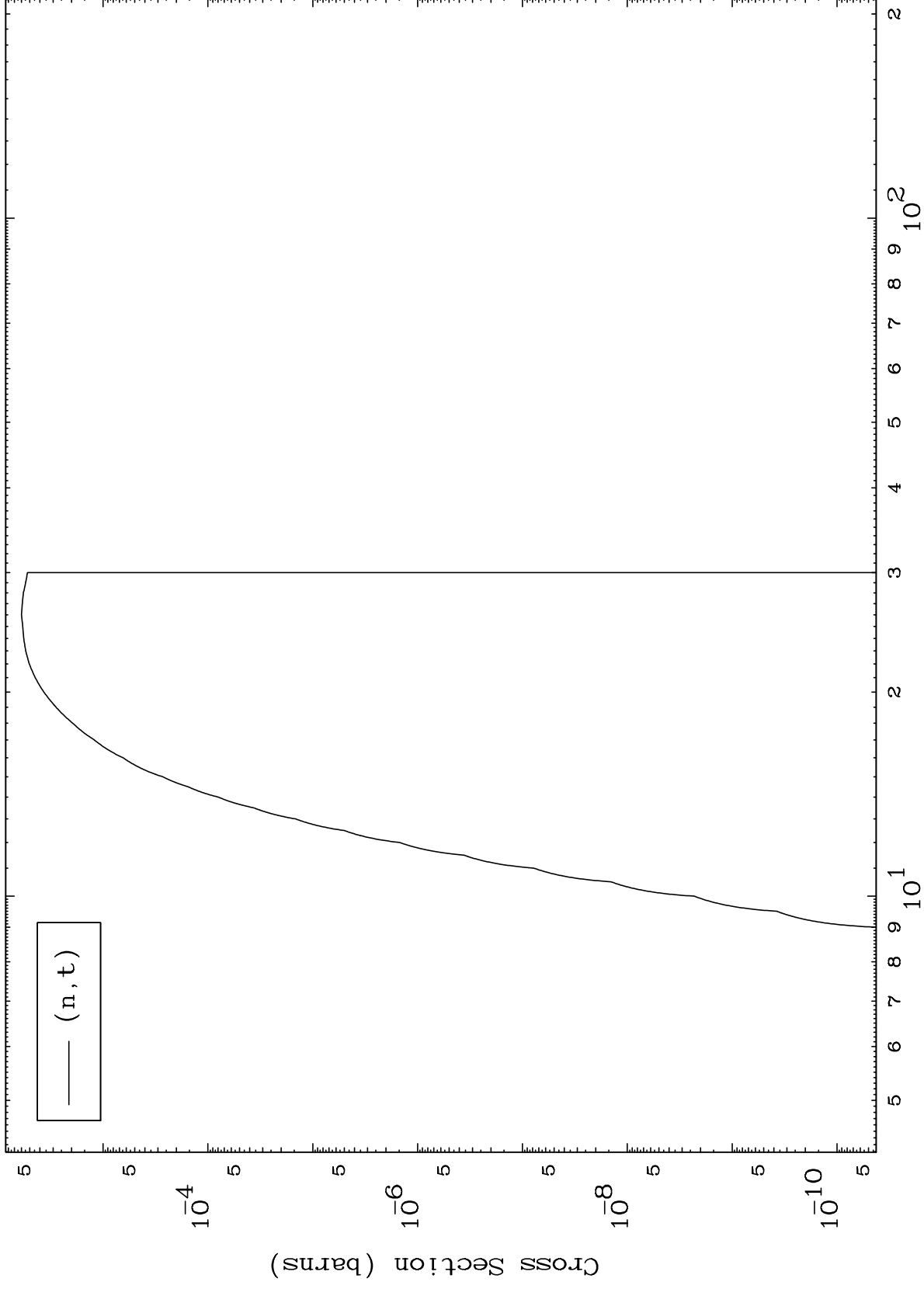
Incident Energy (MeV)

63-Eu-151

MAT 6325

(n,t) Levels  
293 Kelvin Cross Sections

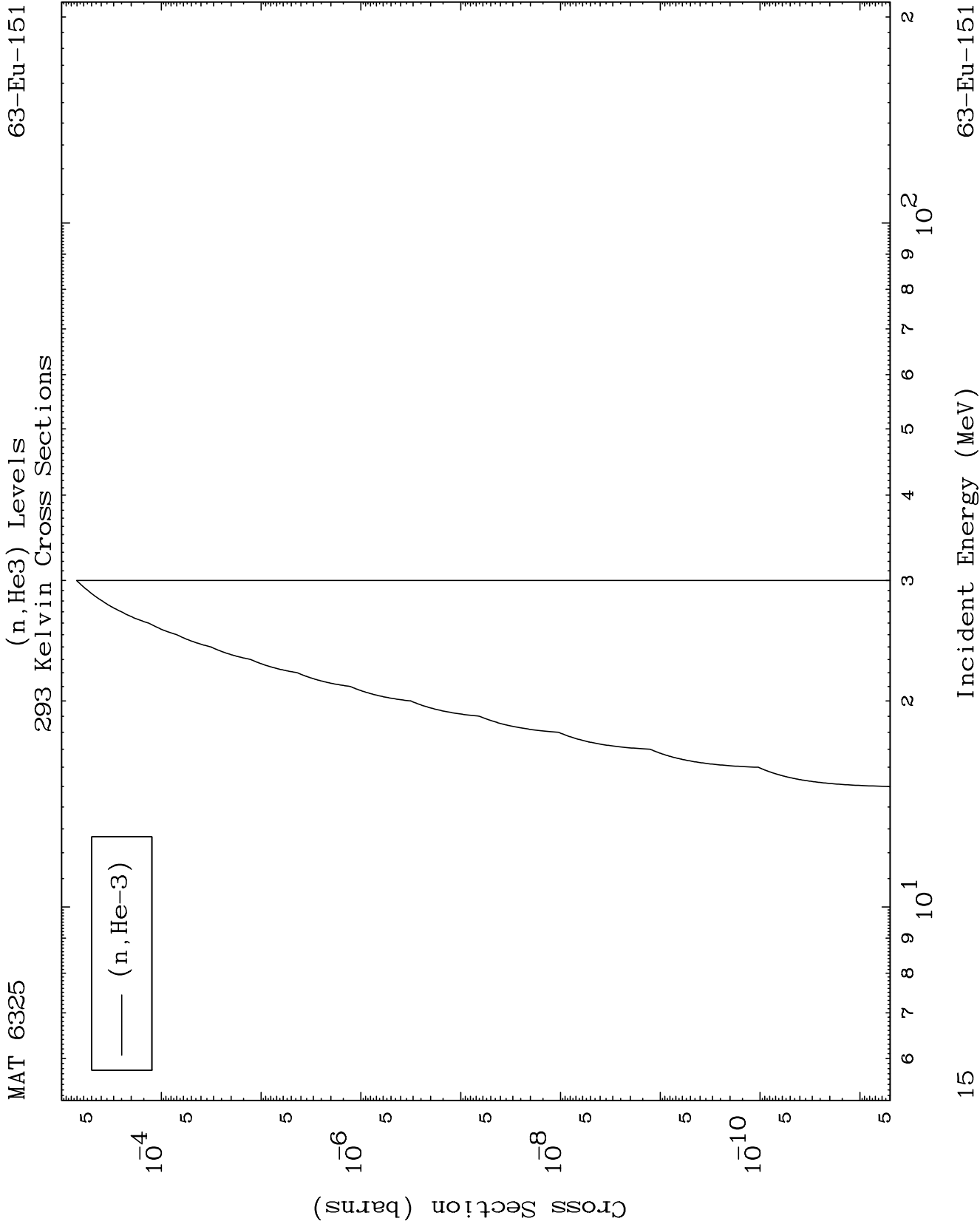
63-Eu-151

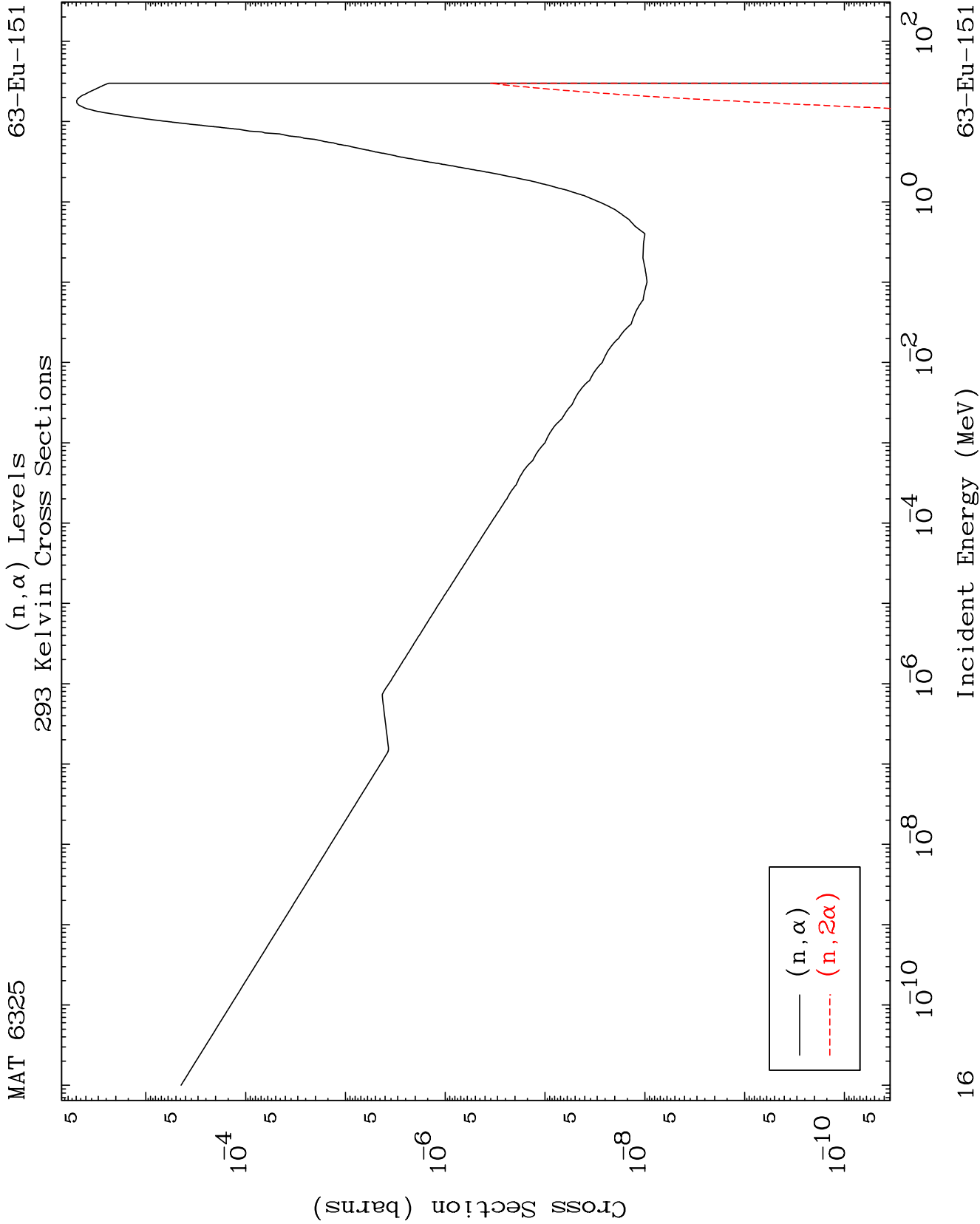


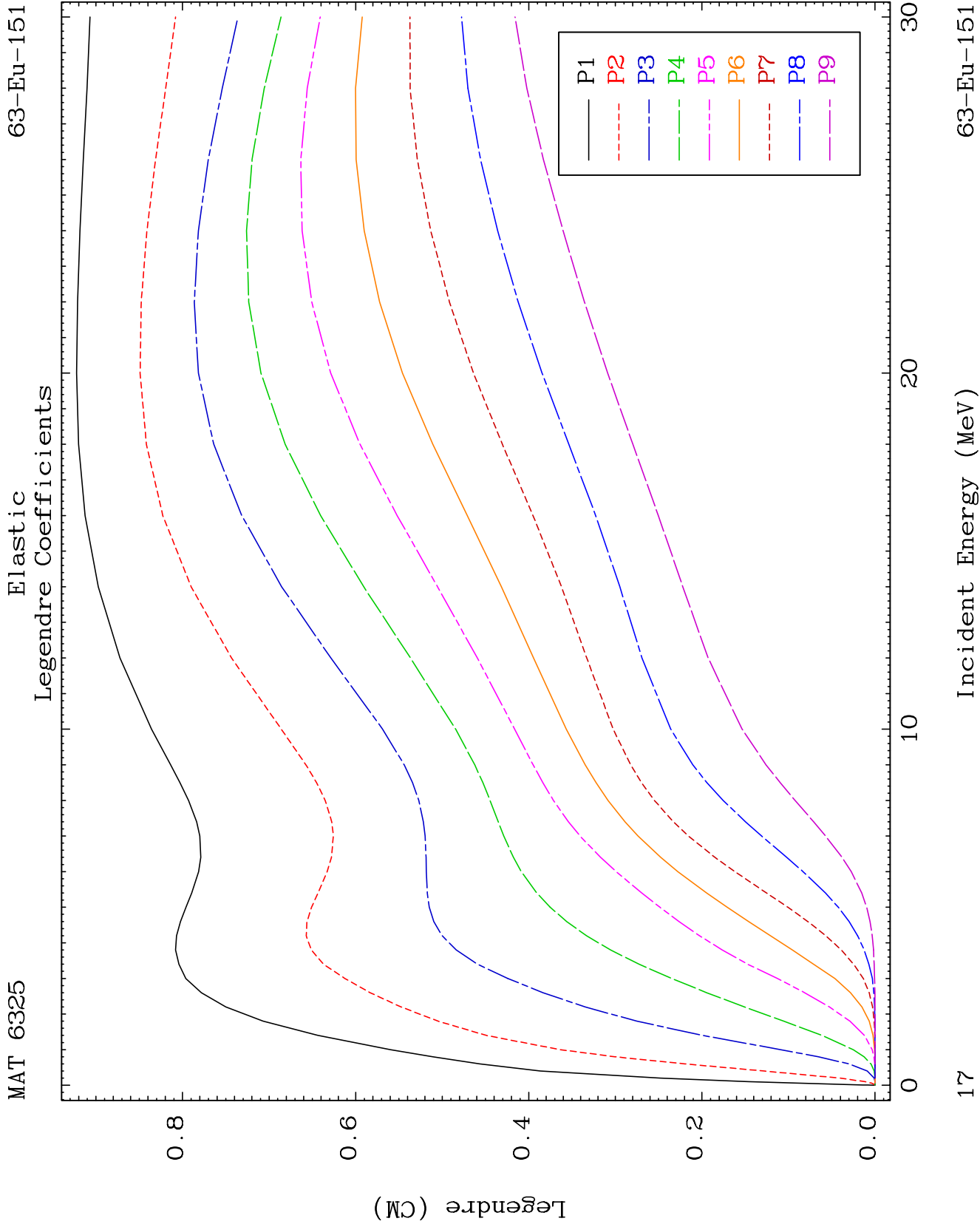
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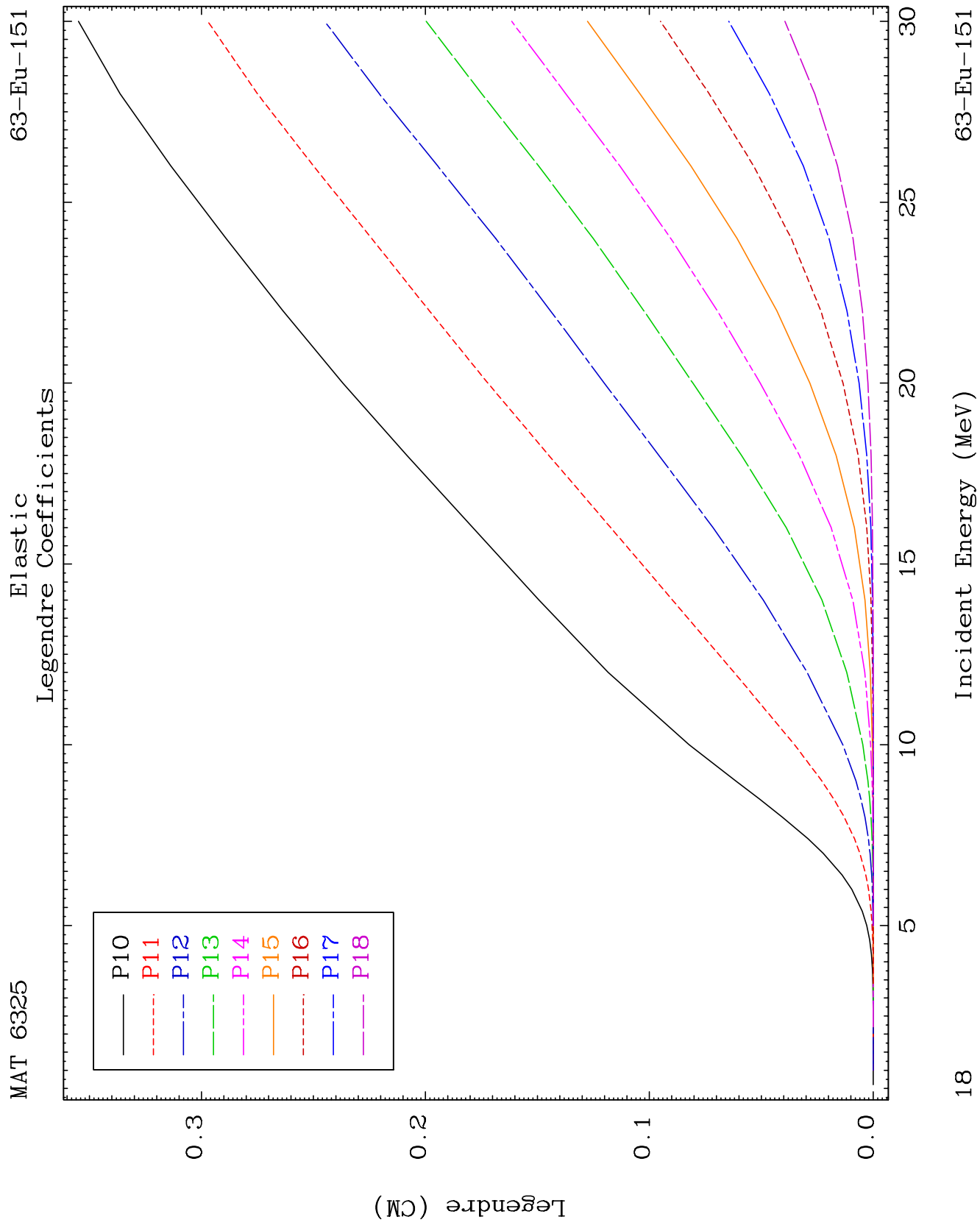
Incident Energy (MeV)

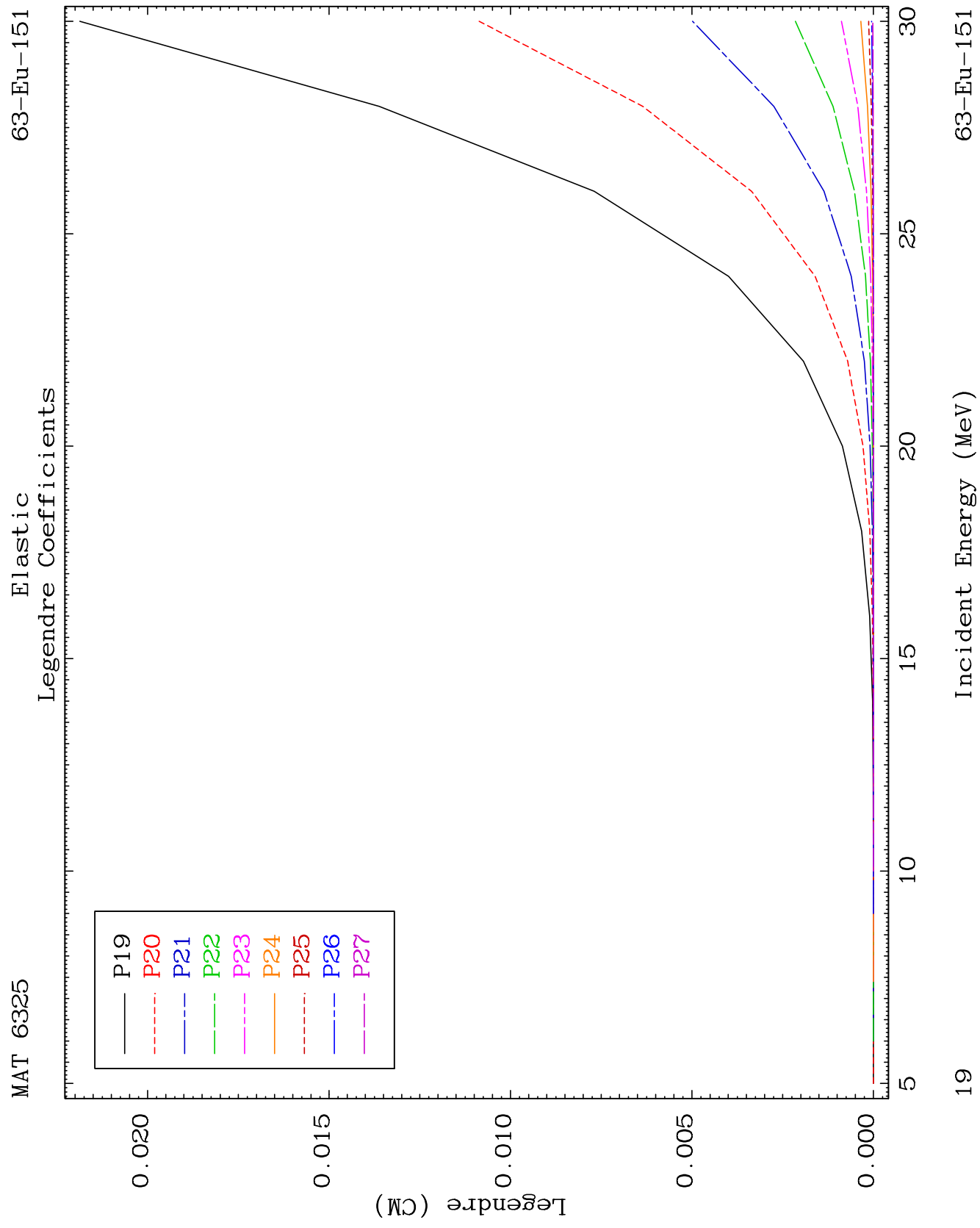
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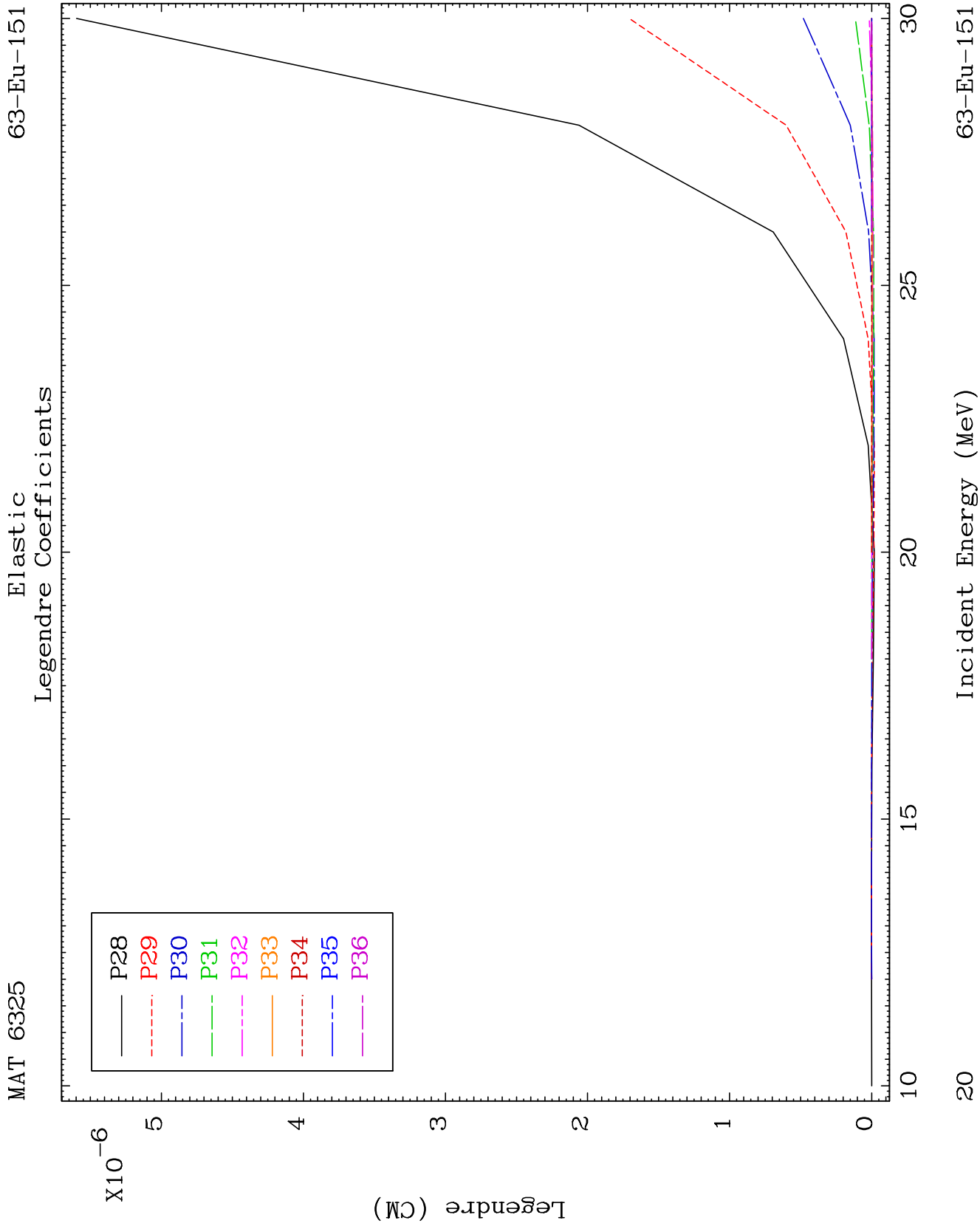


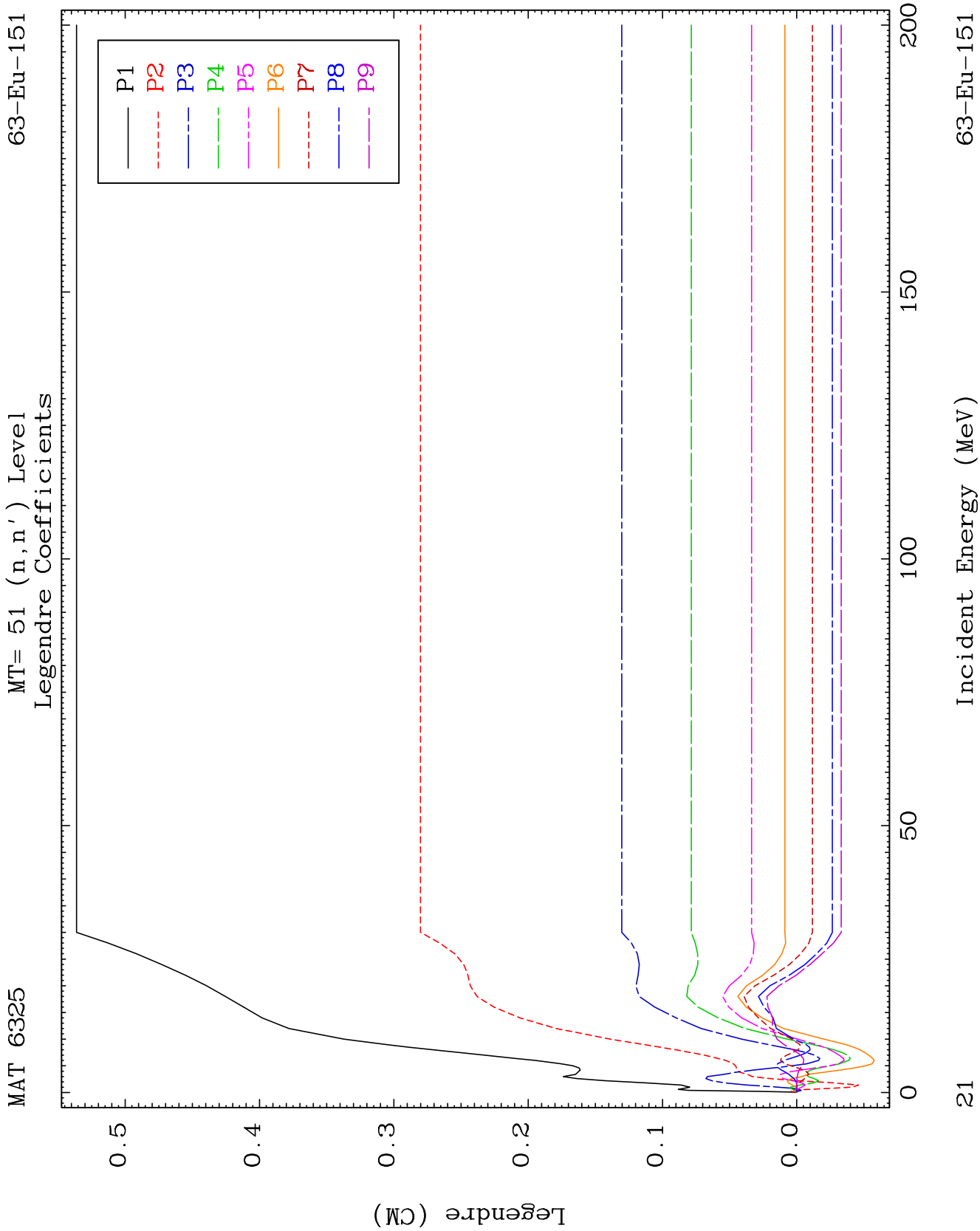








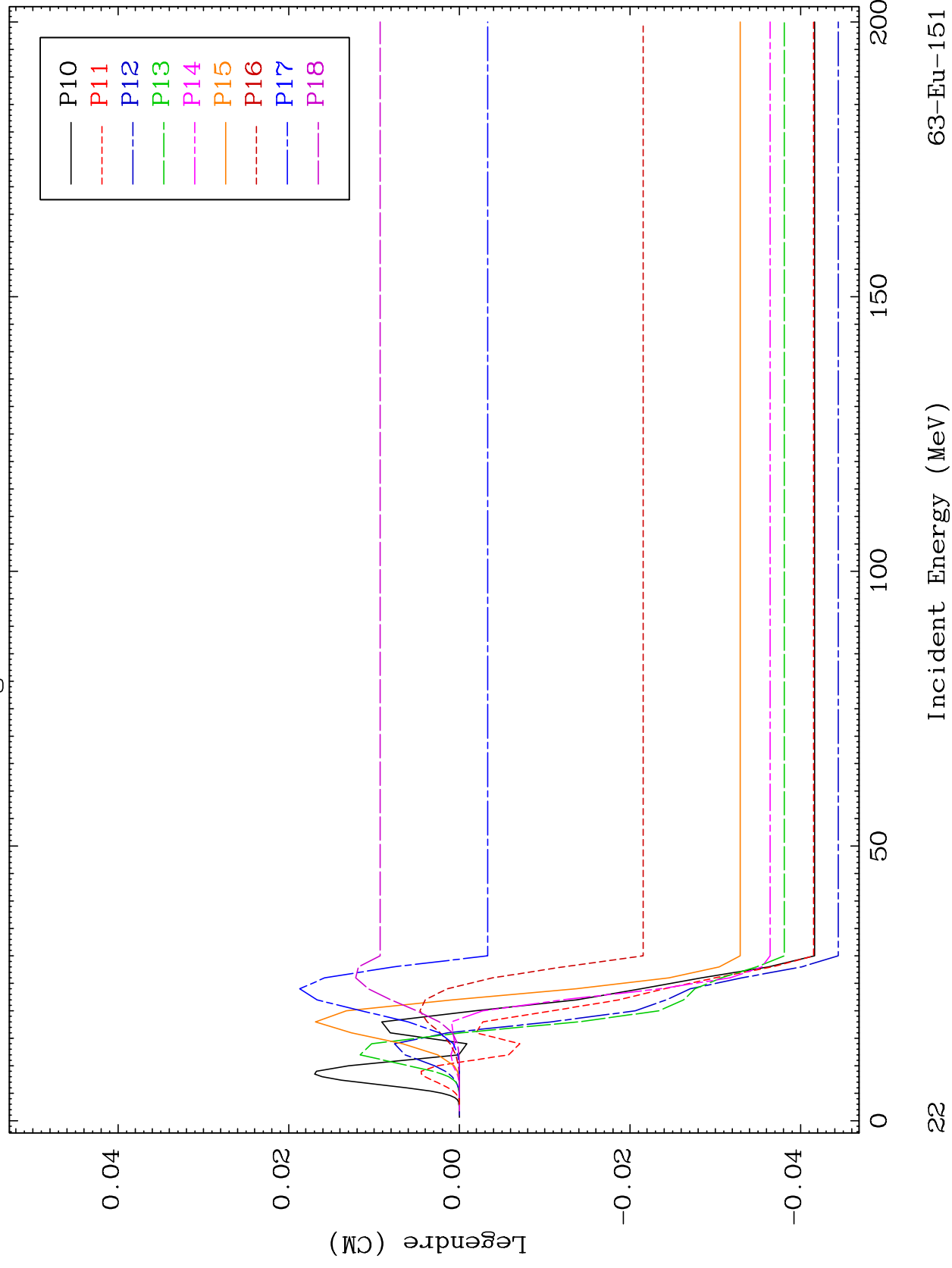


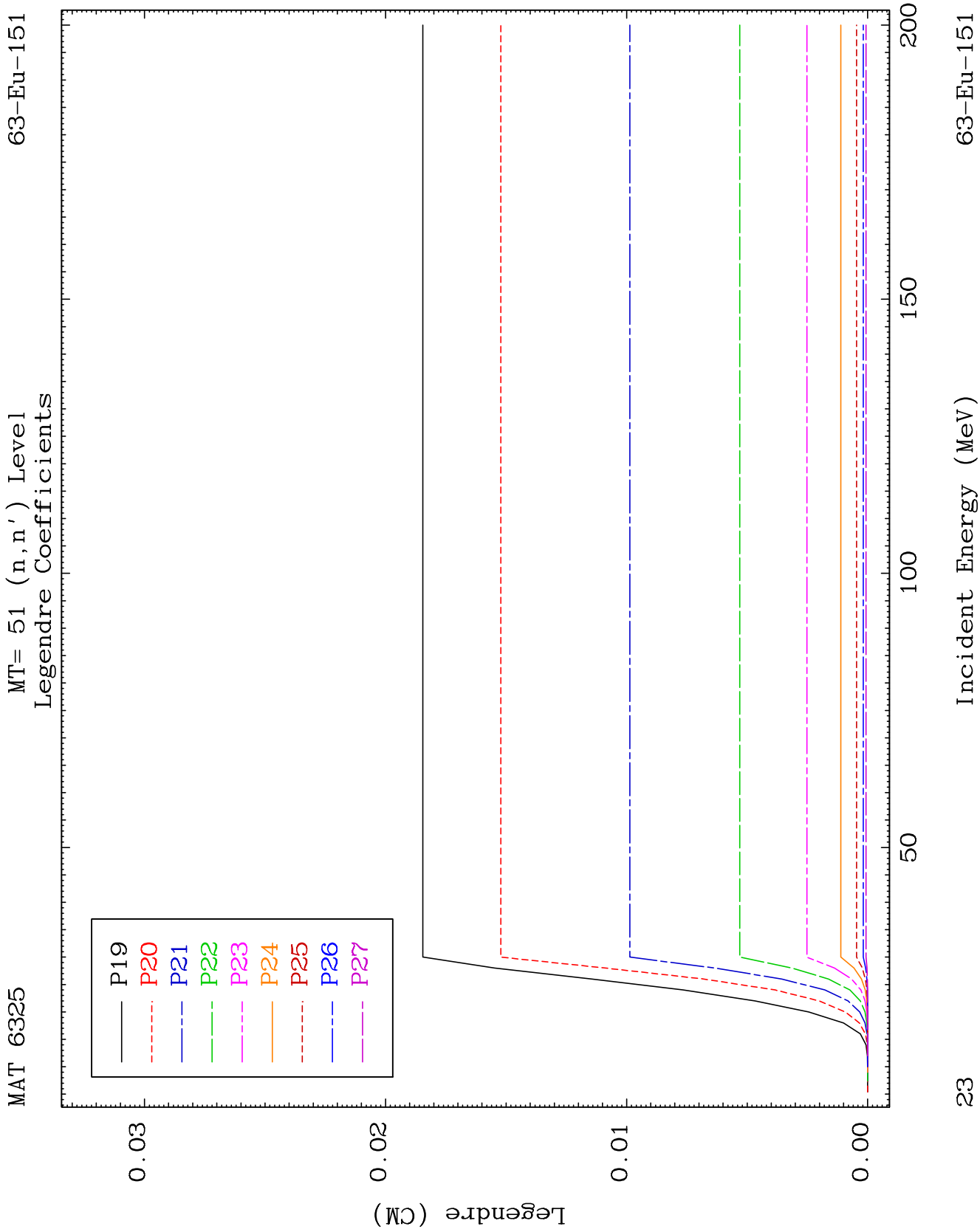


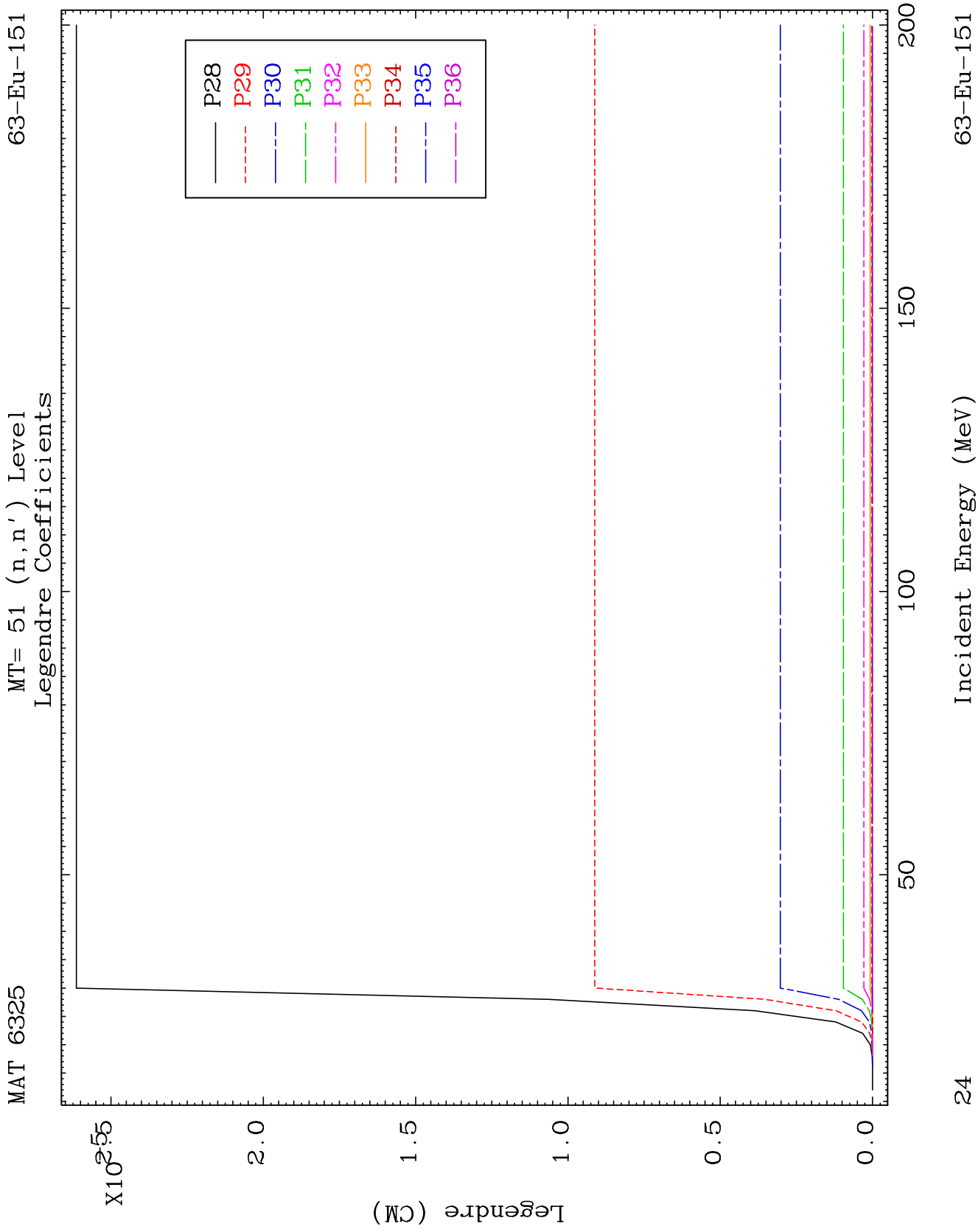
MAT 6325

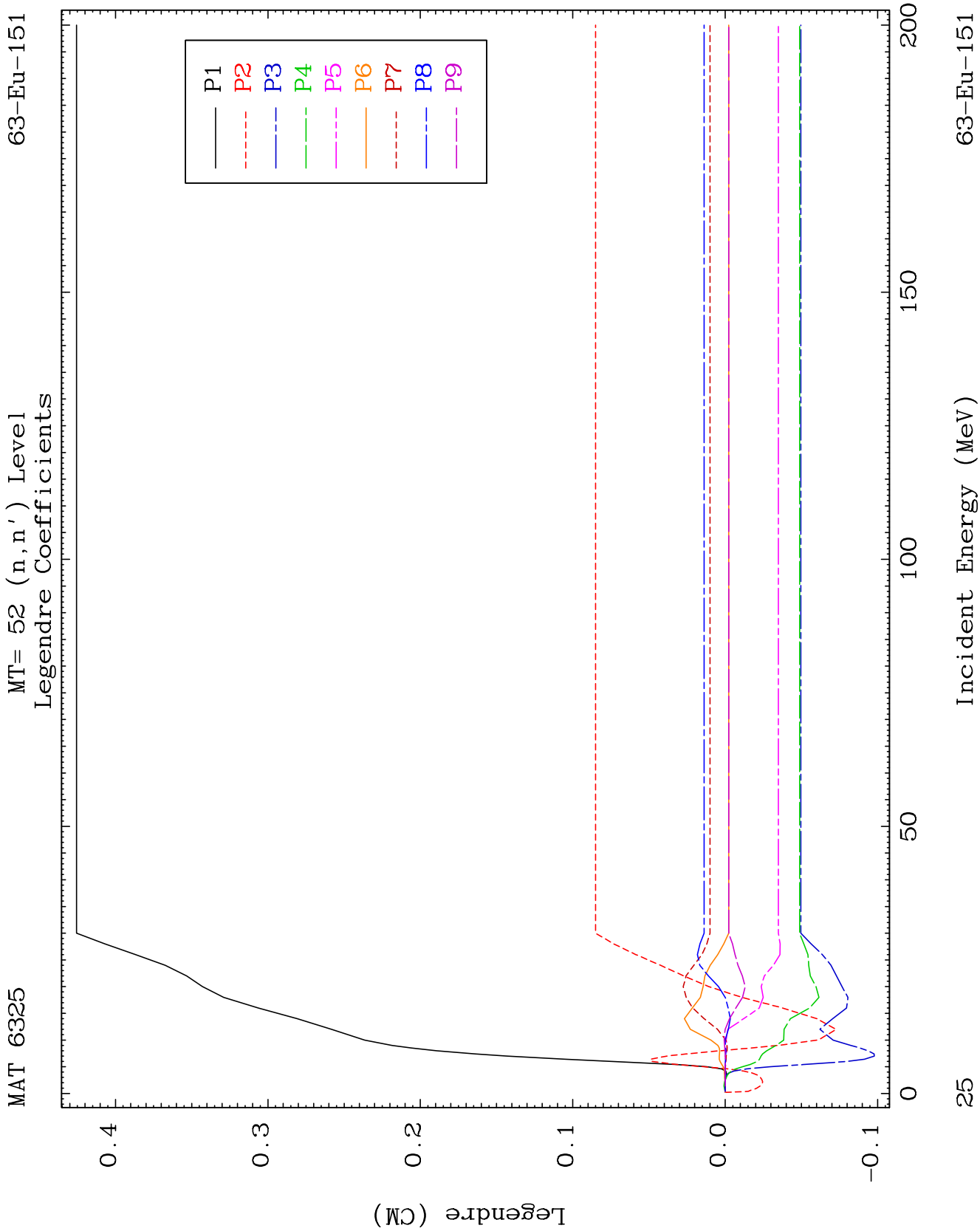
MT= 51 (n, n') Level  
Legendre Coefficients

63-Eu-151







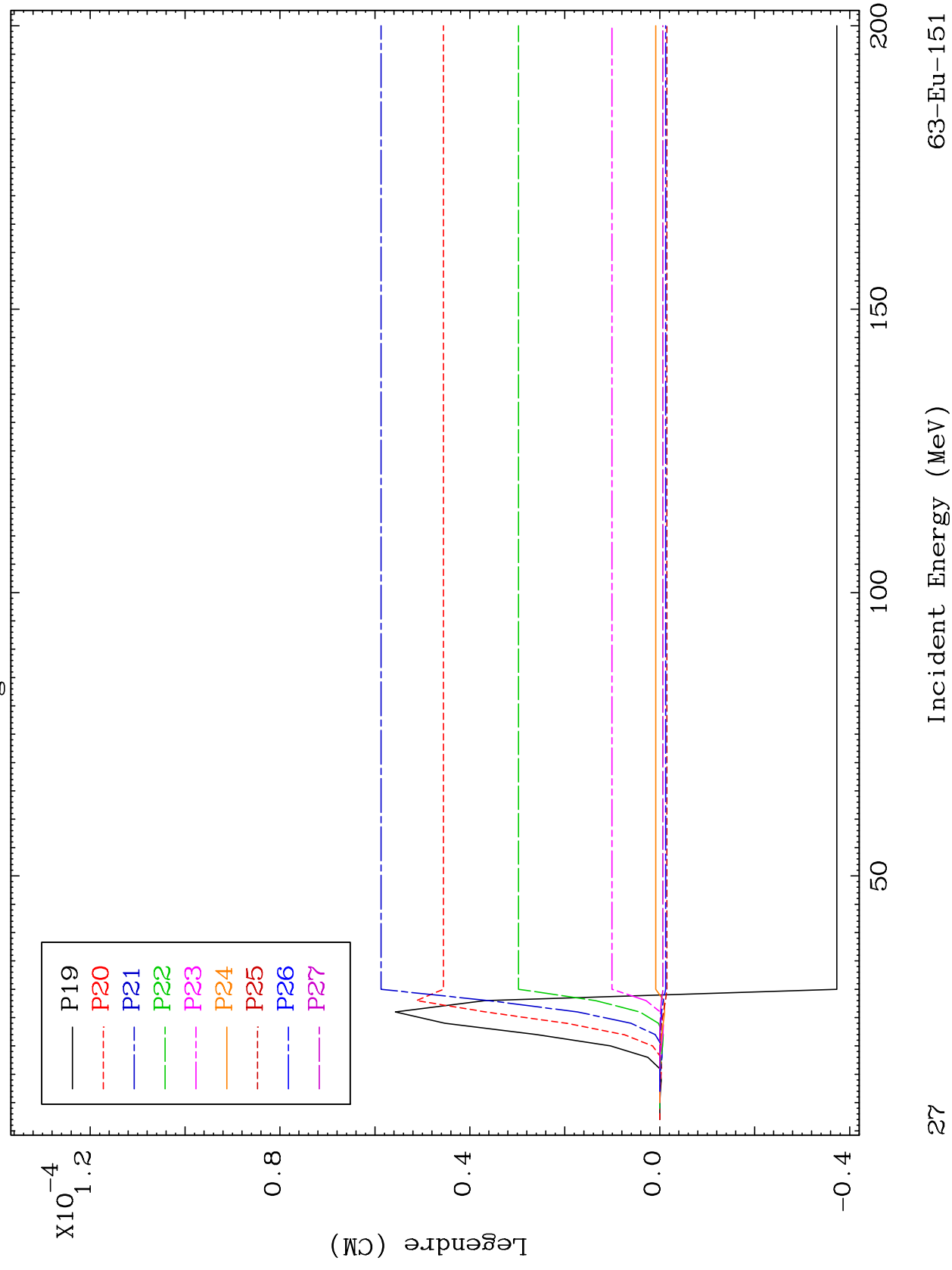


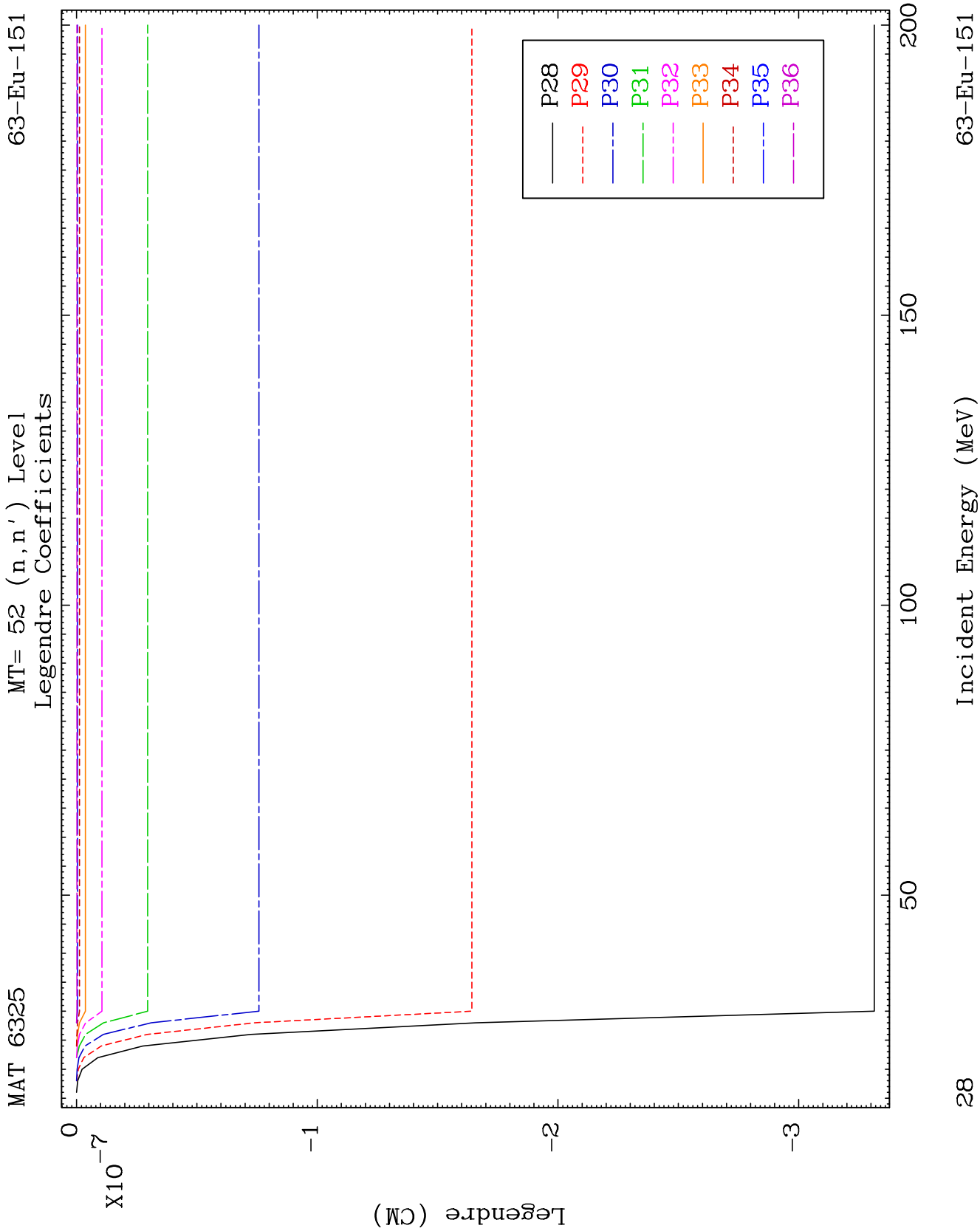


MAT 6325

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

63-Eu-151



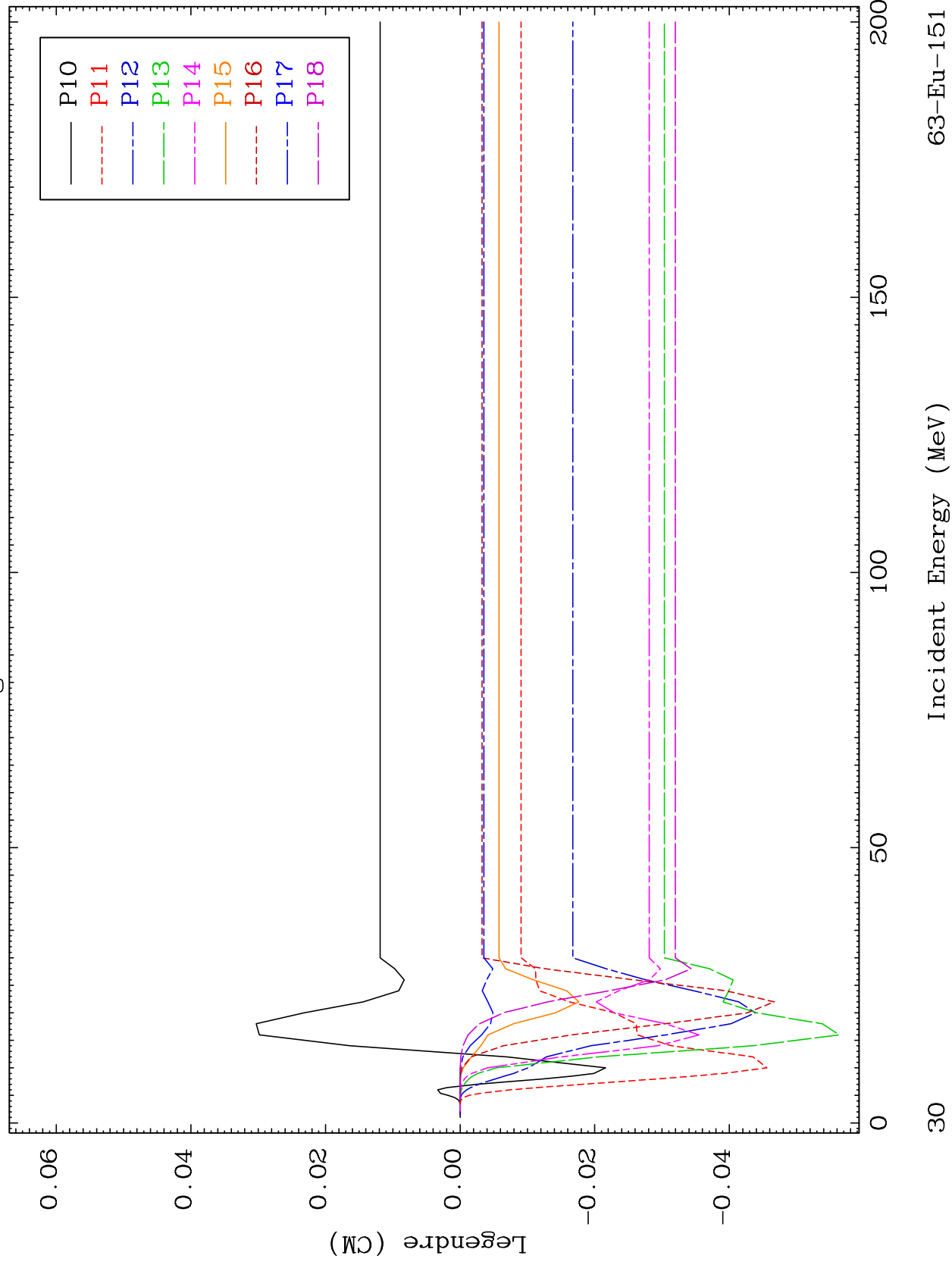


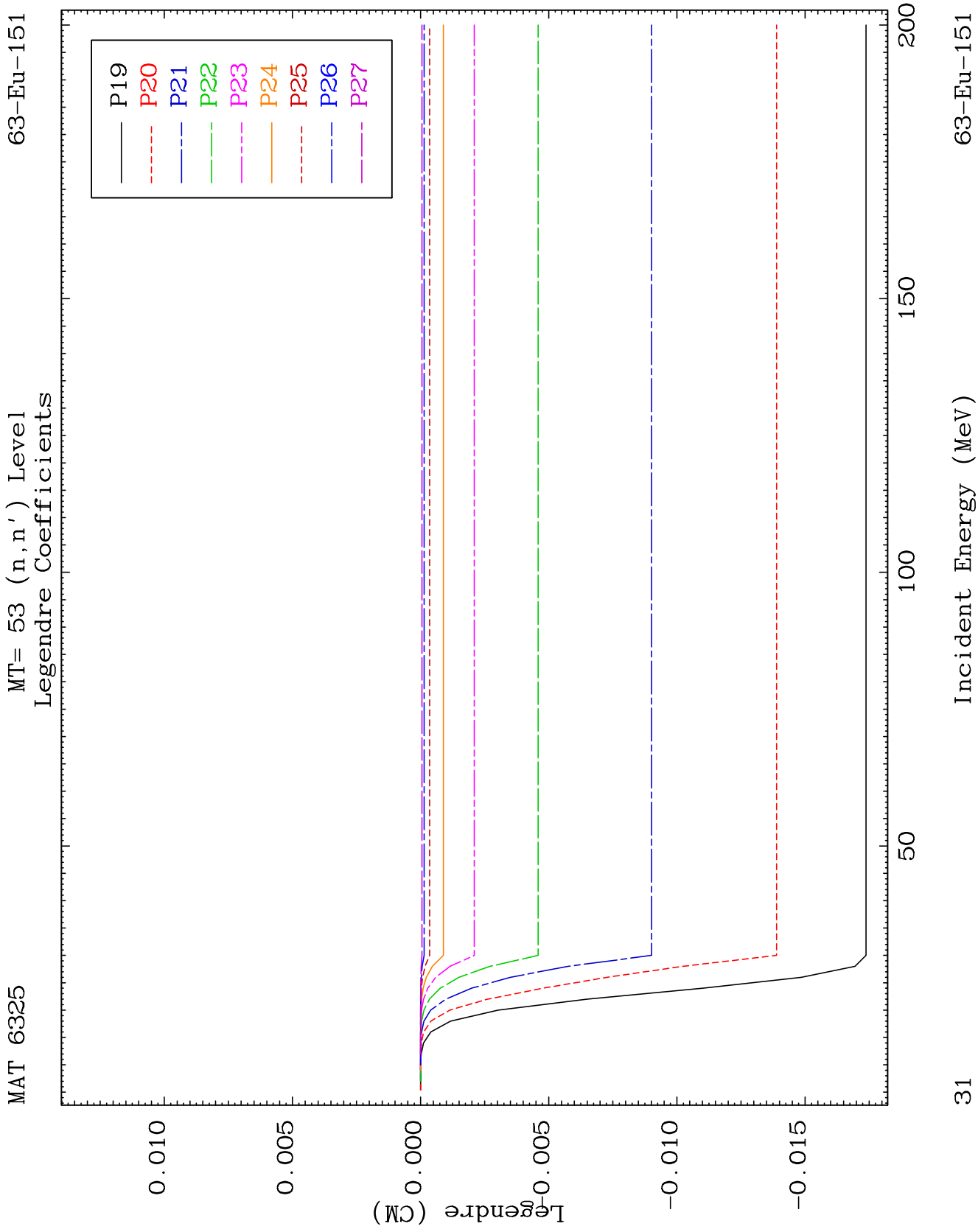


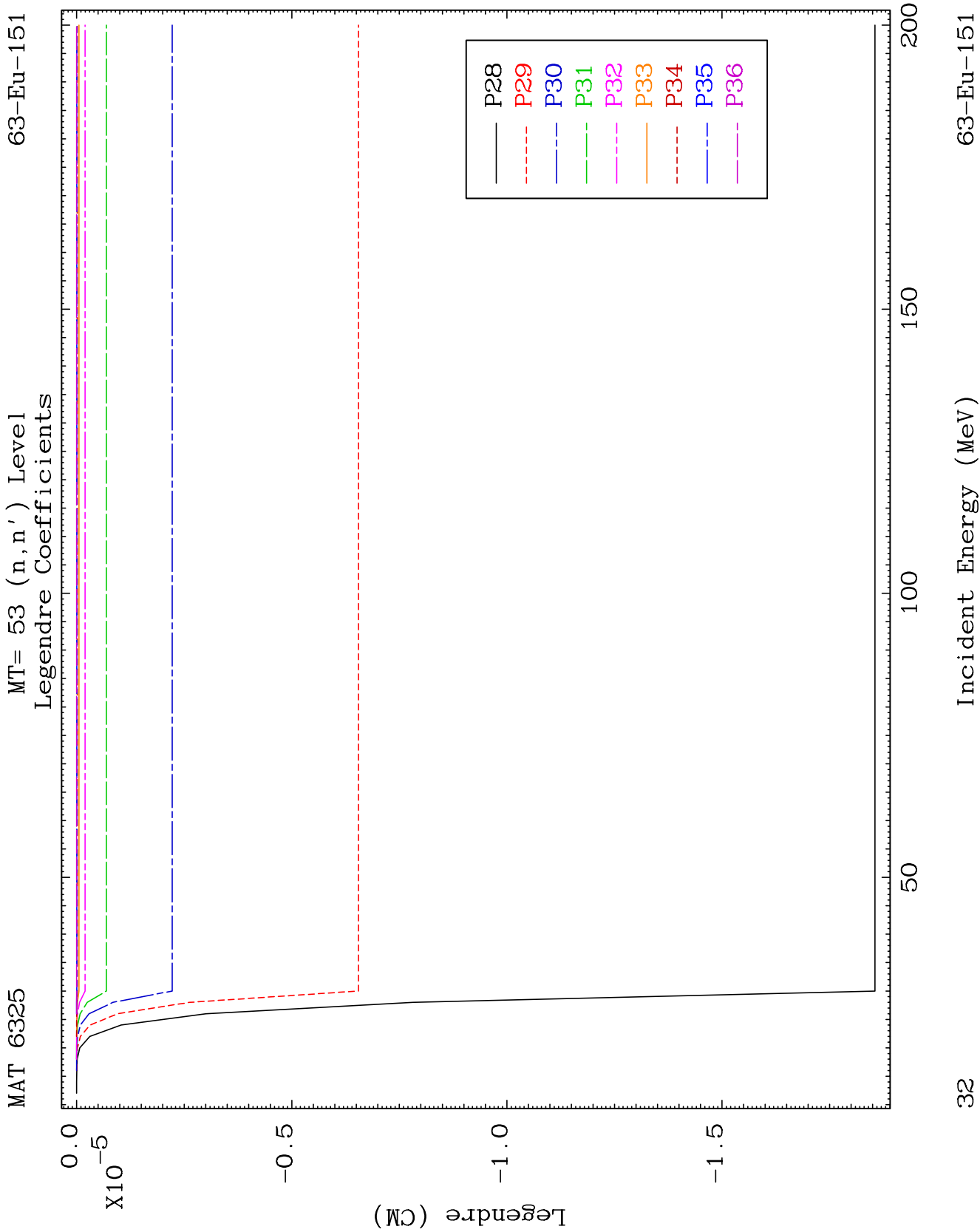
MAT 6325

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

63-Eu-151



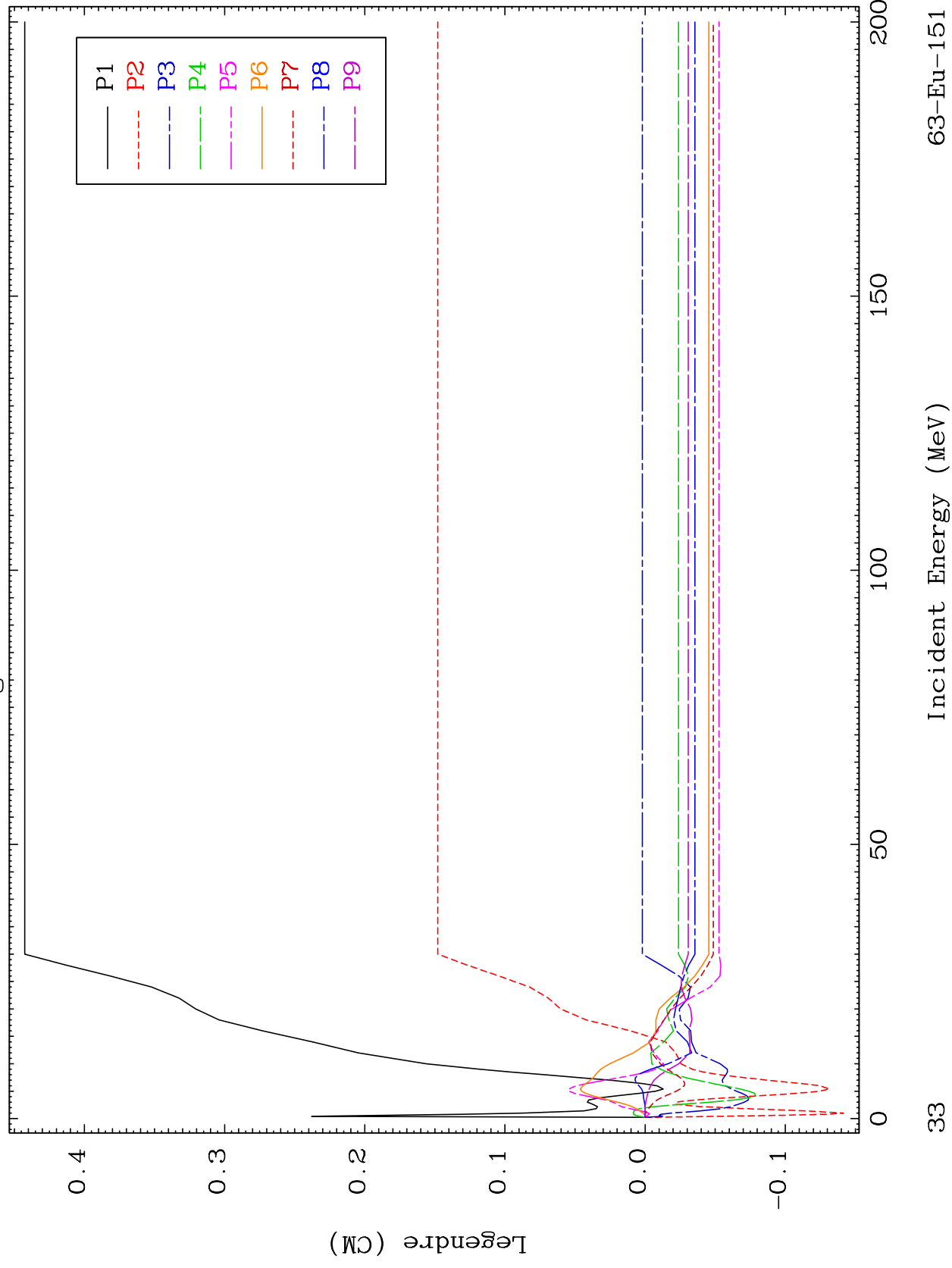


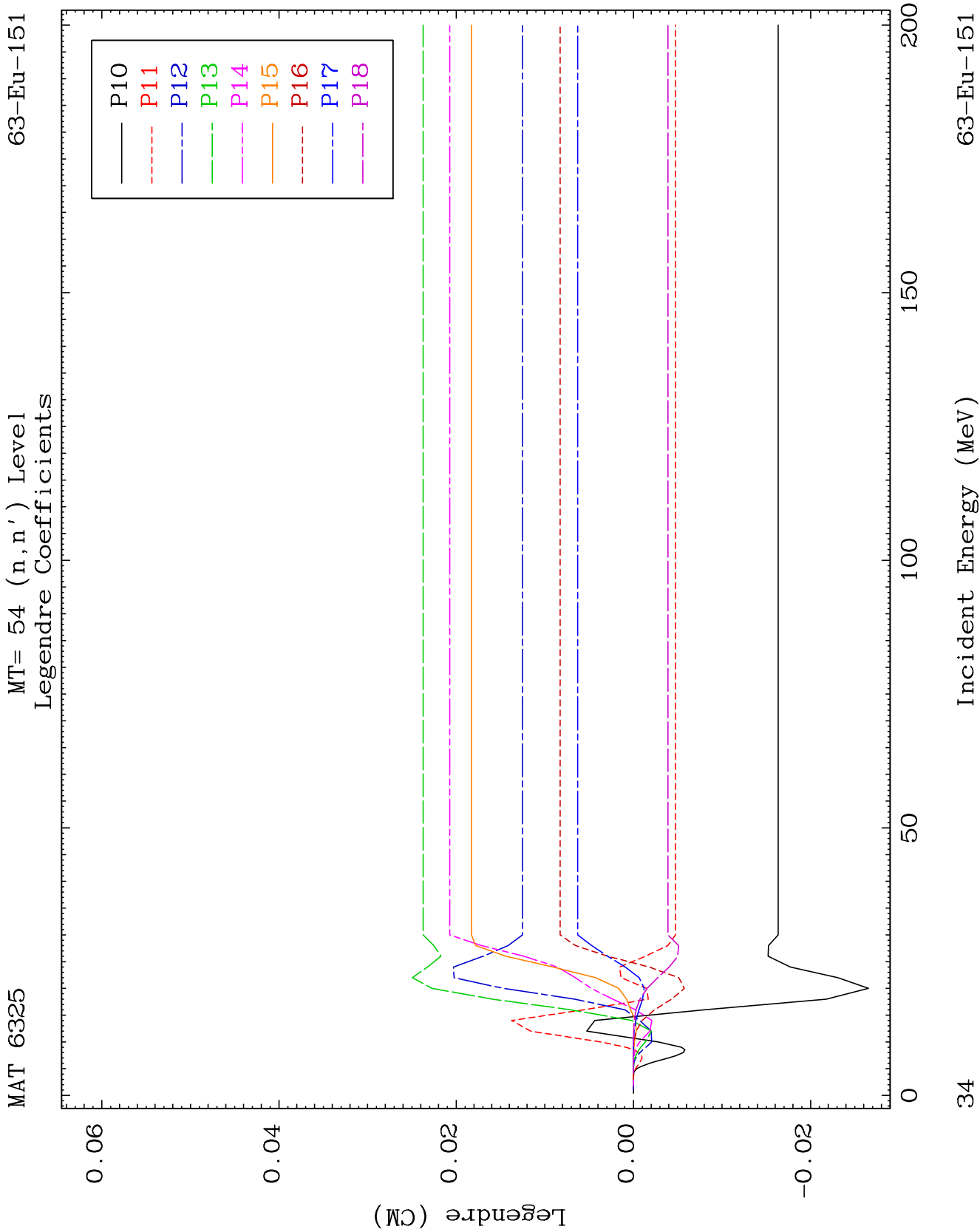


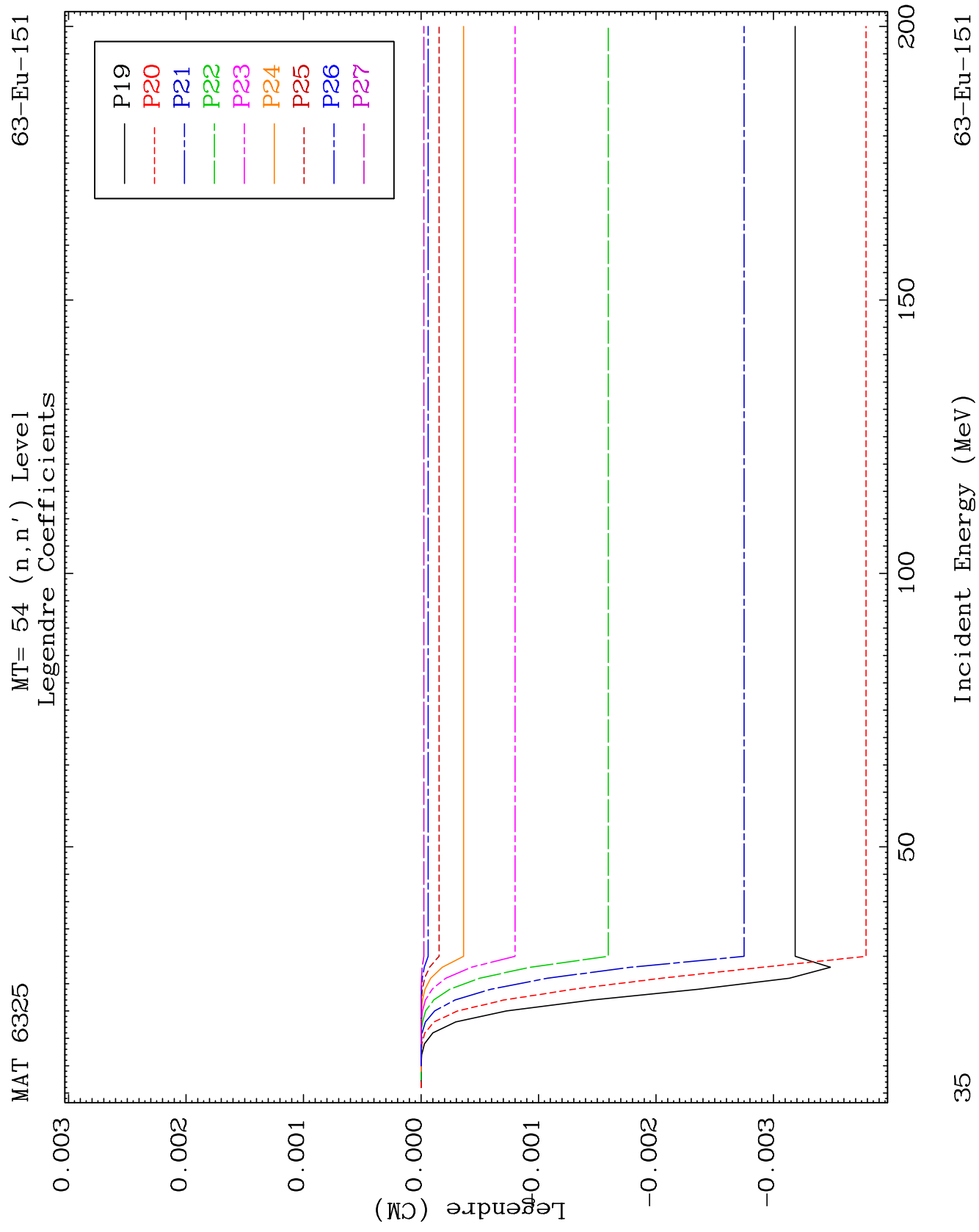
MAT 6325

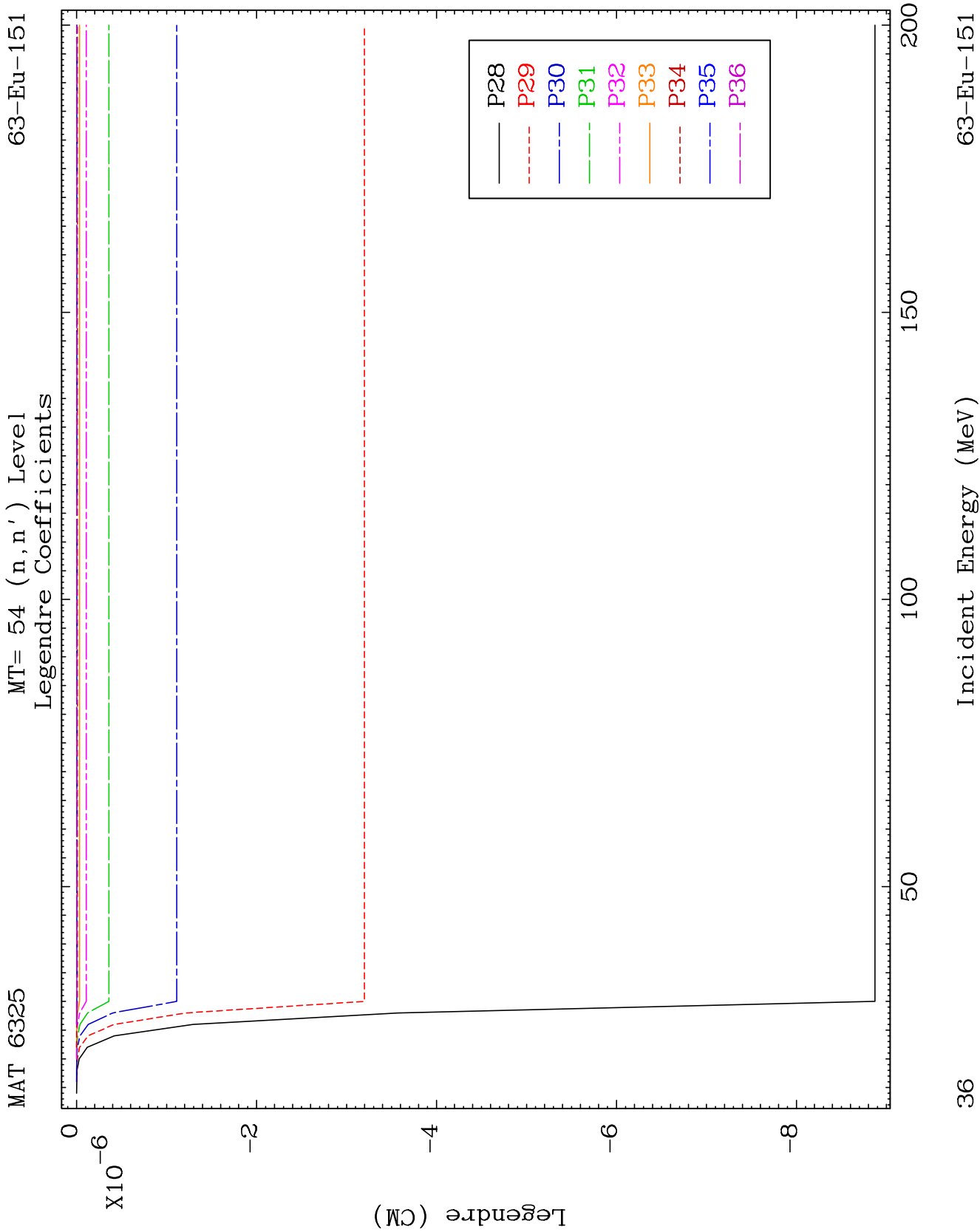
MT= 54 (n, n') Level  
Legendre Coefficients

63-Eu-151





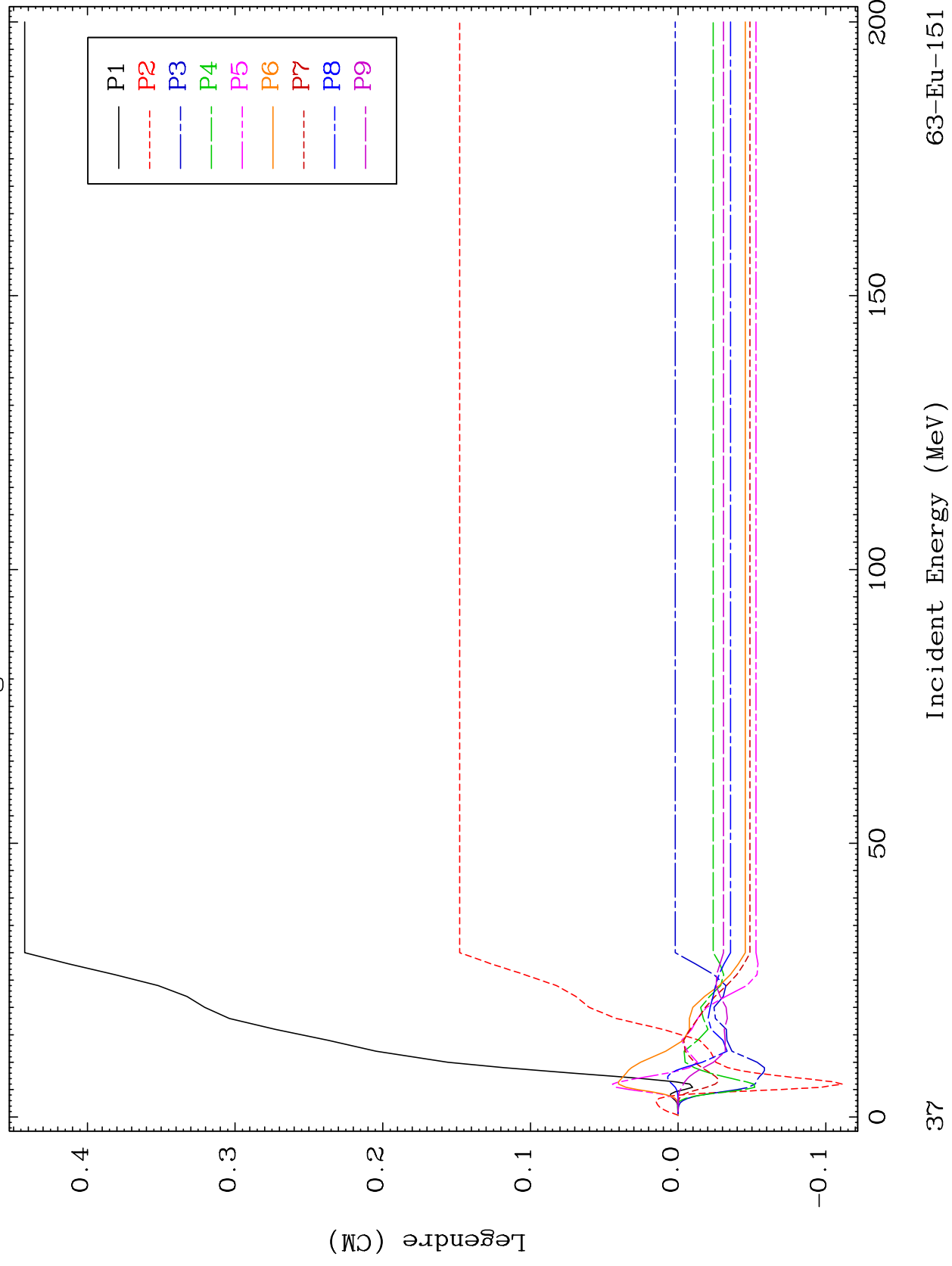


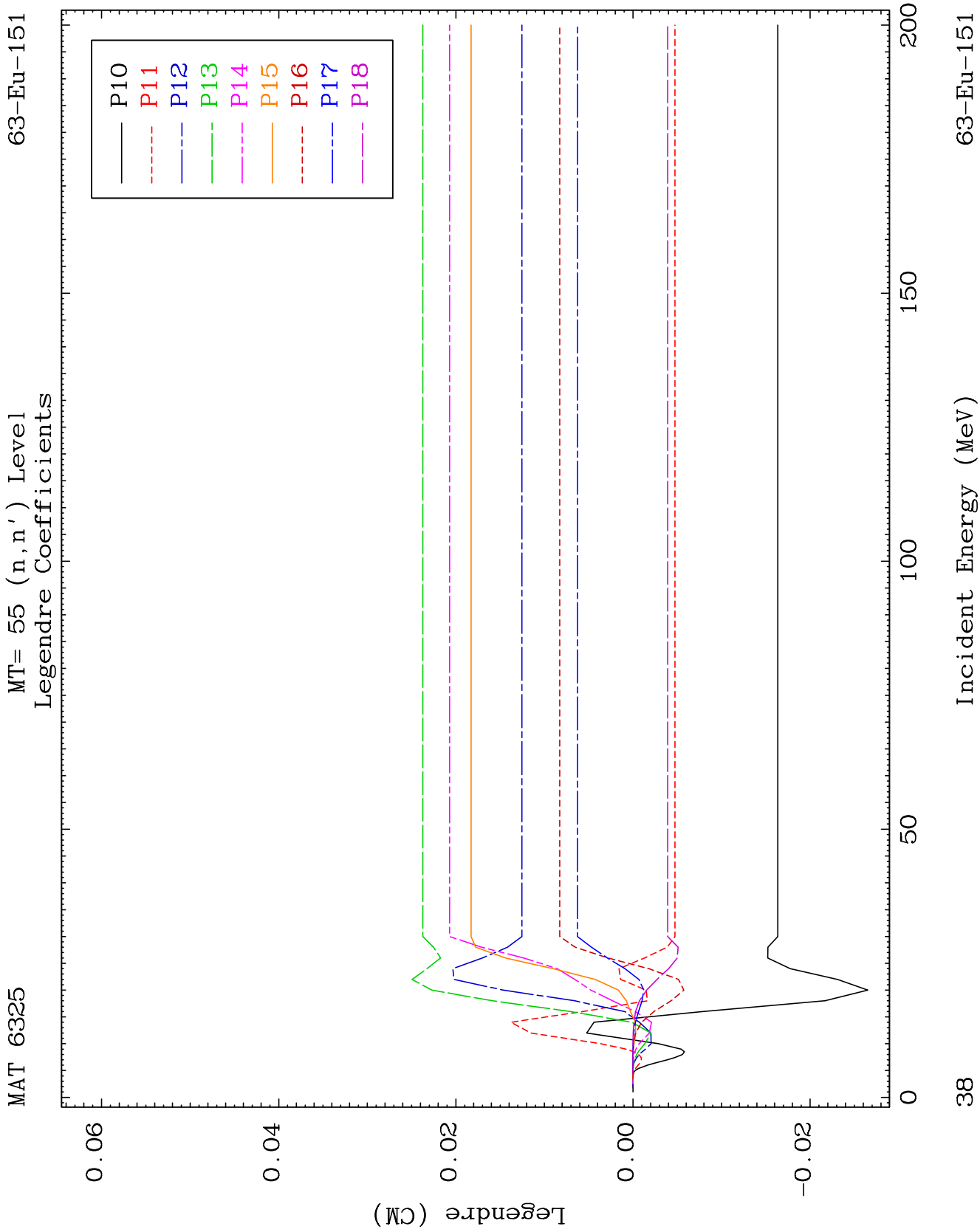


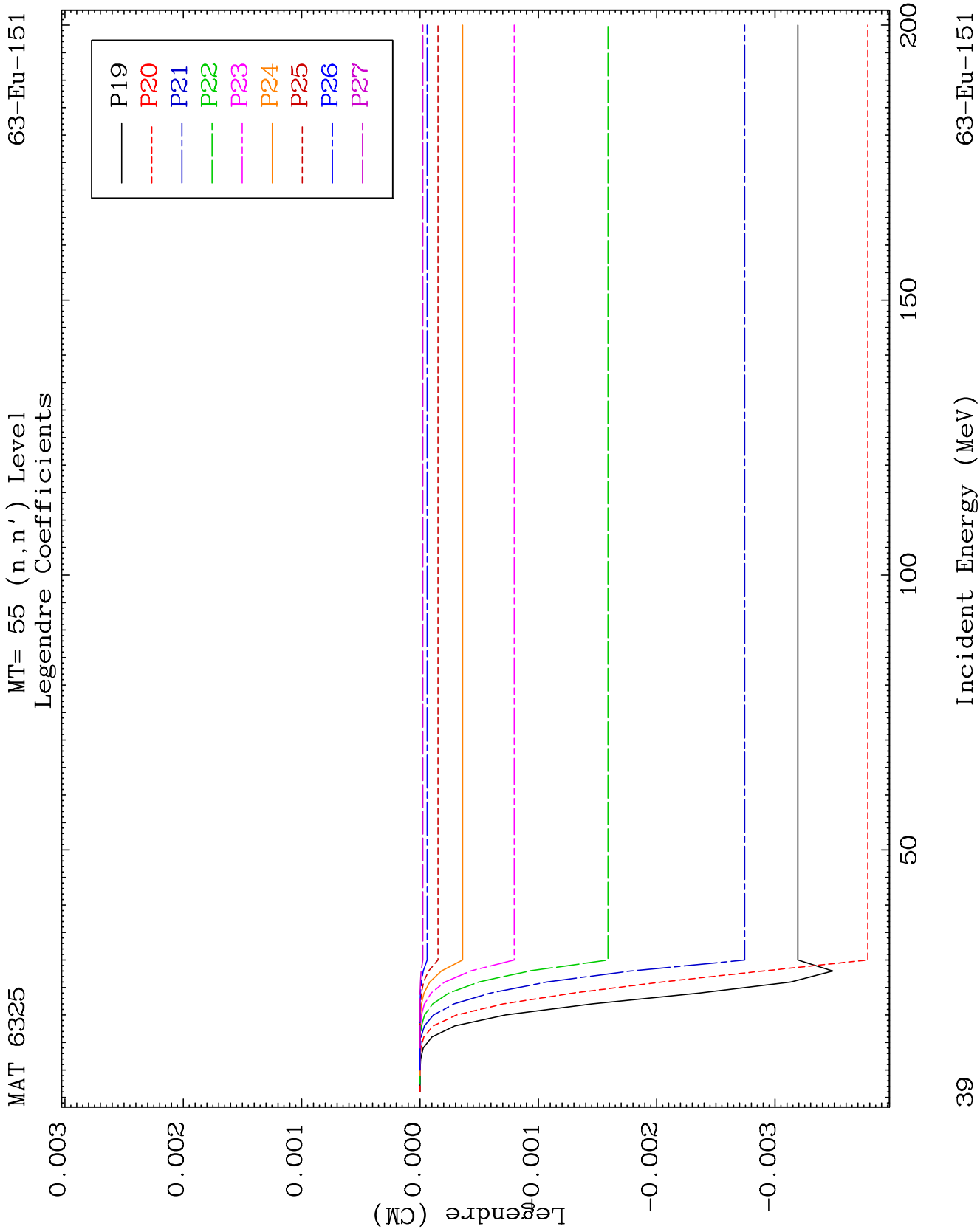
MAT 6325

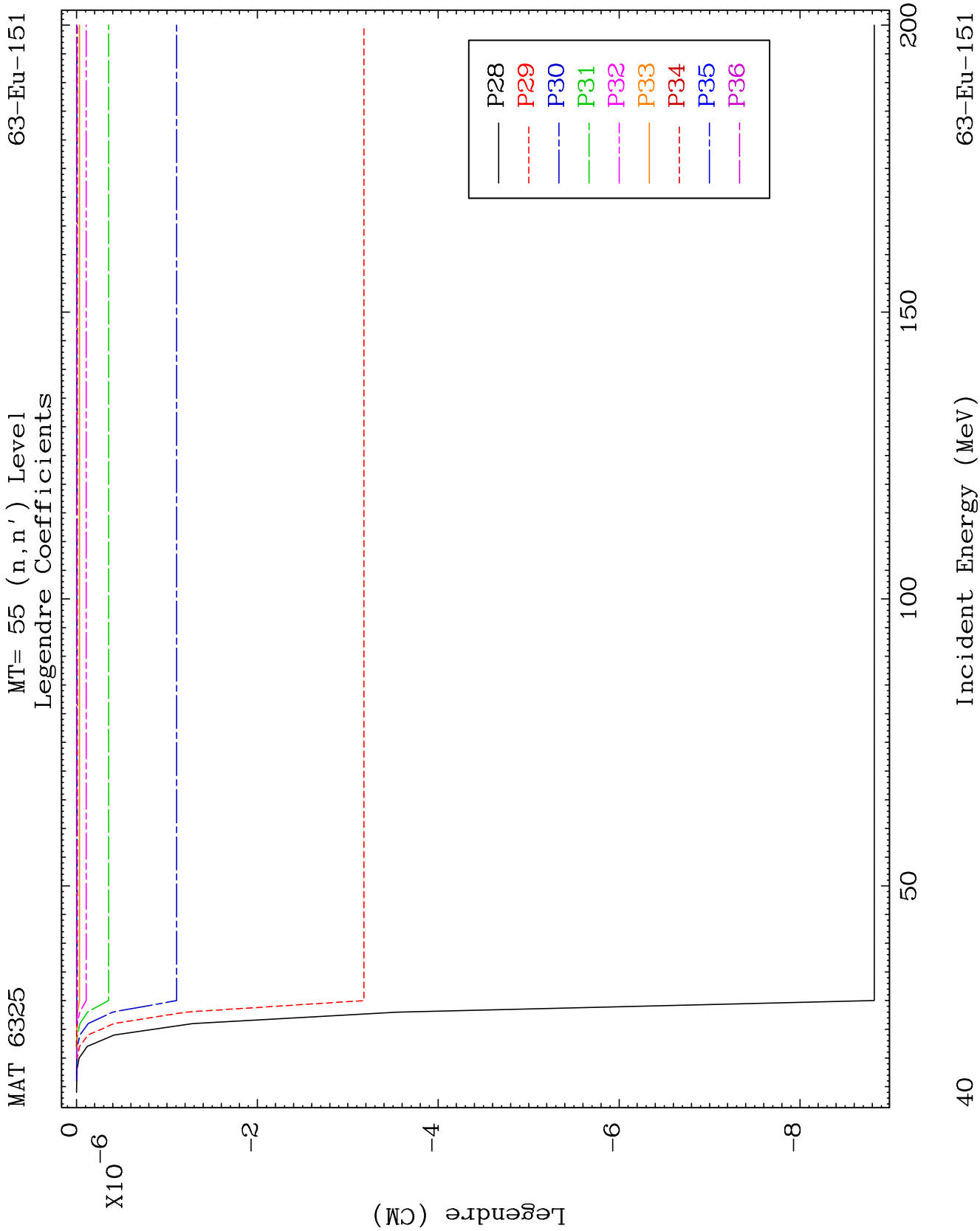
MT= 55 (n, n') Level  
Legendre Coefficients

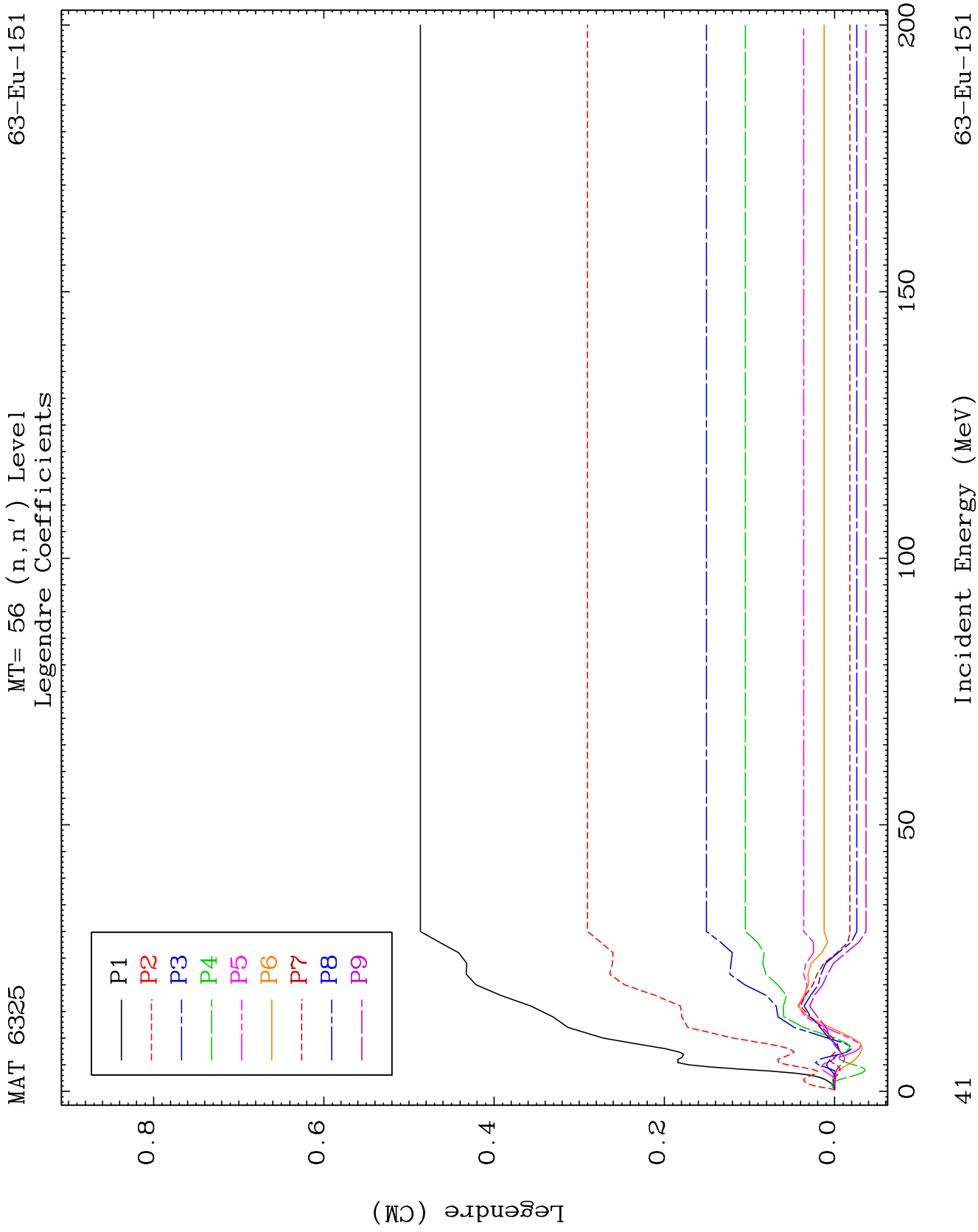
63-Eu-151

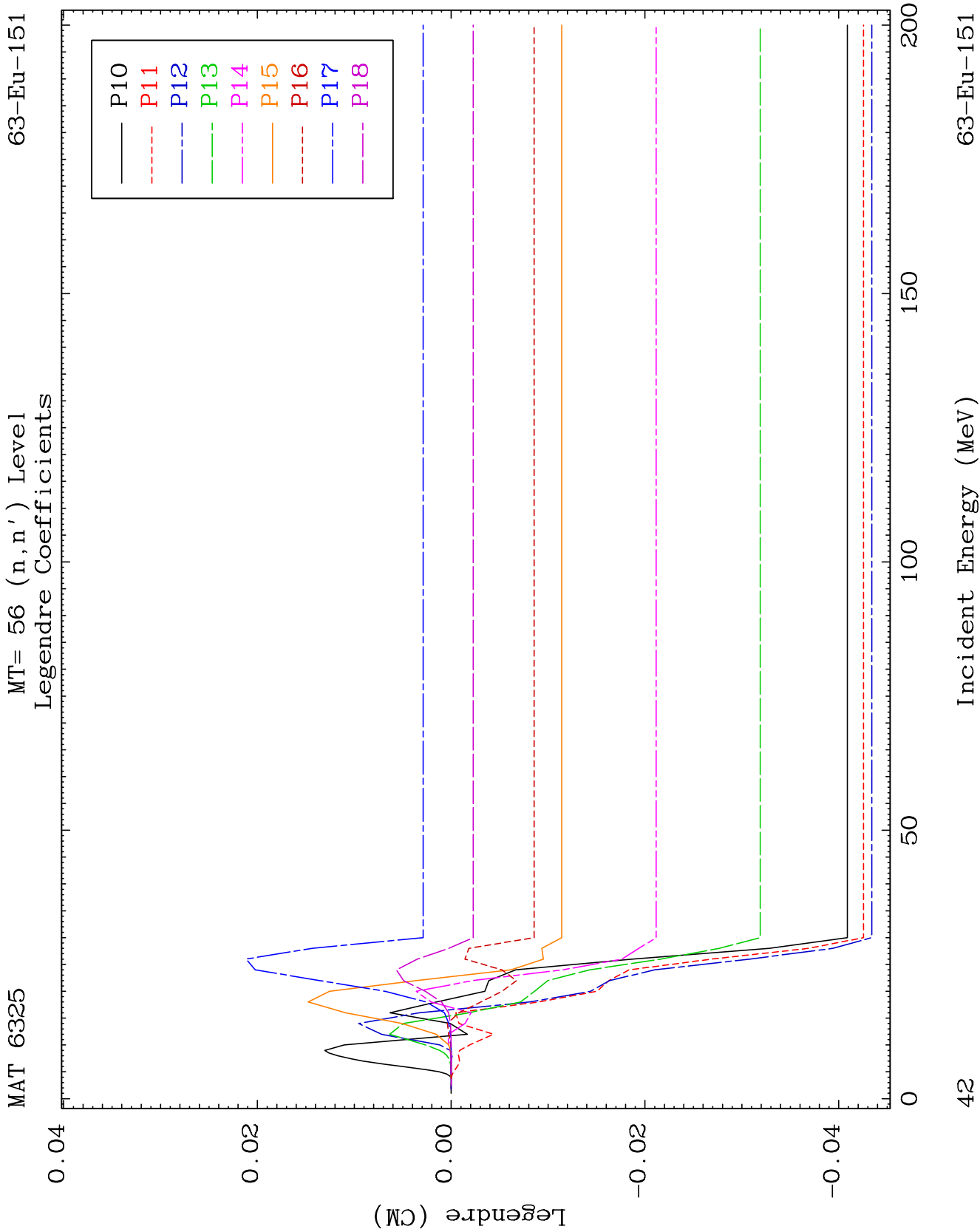


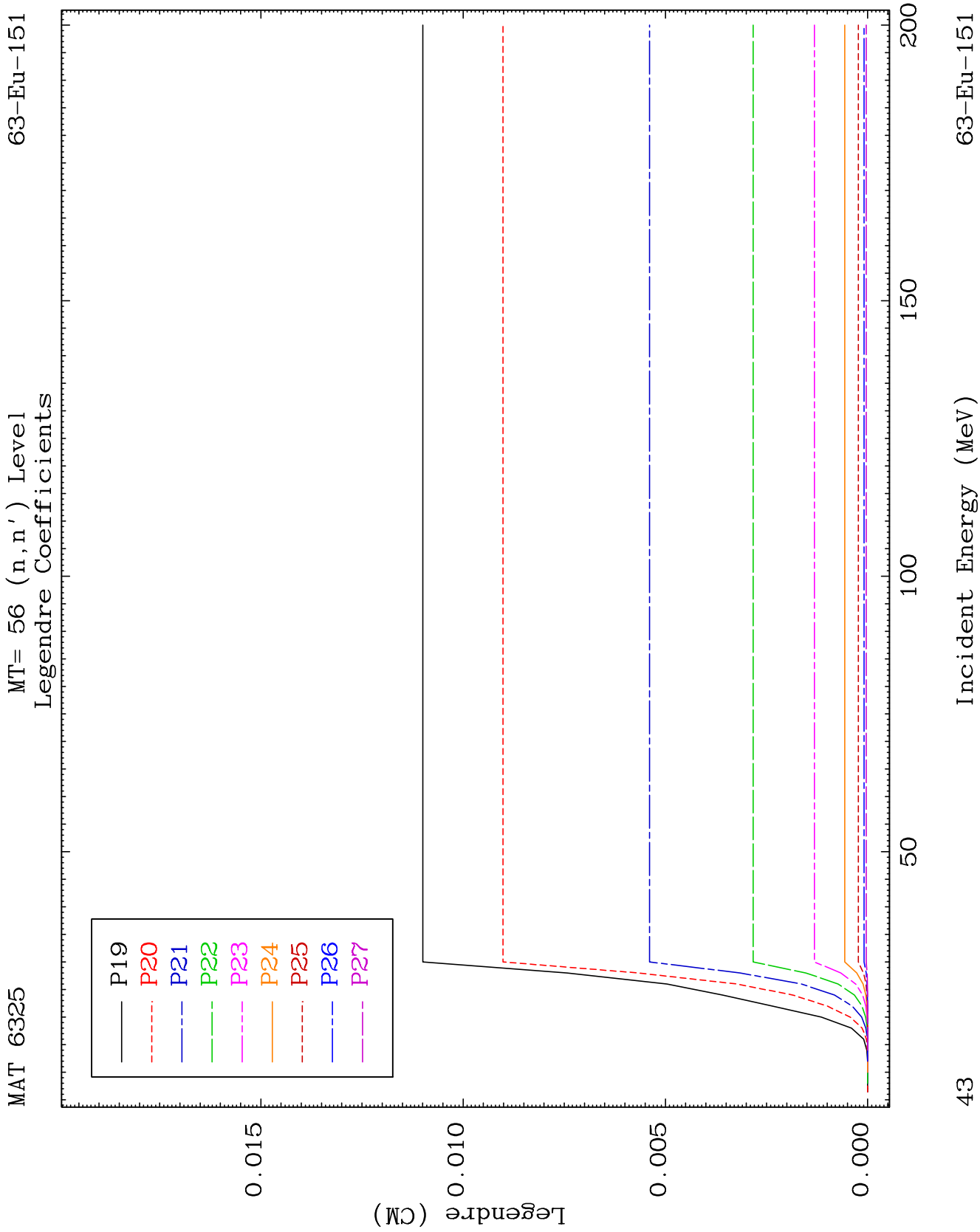


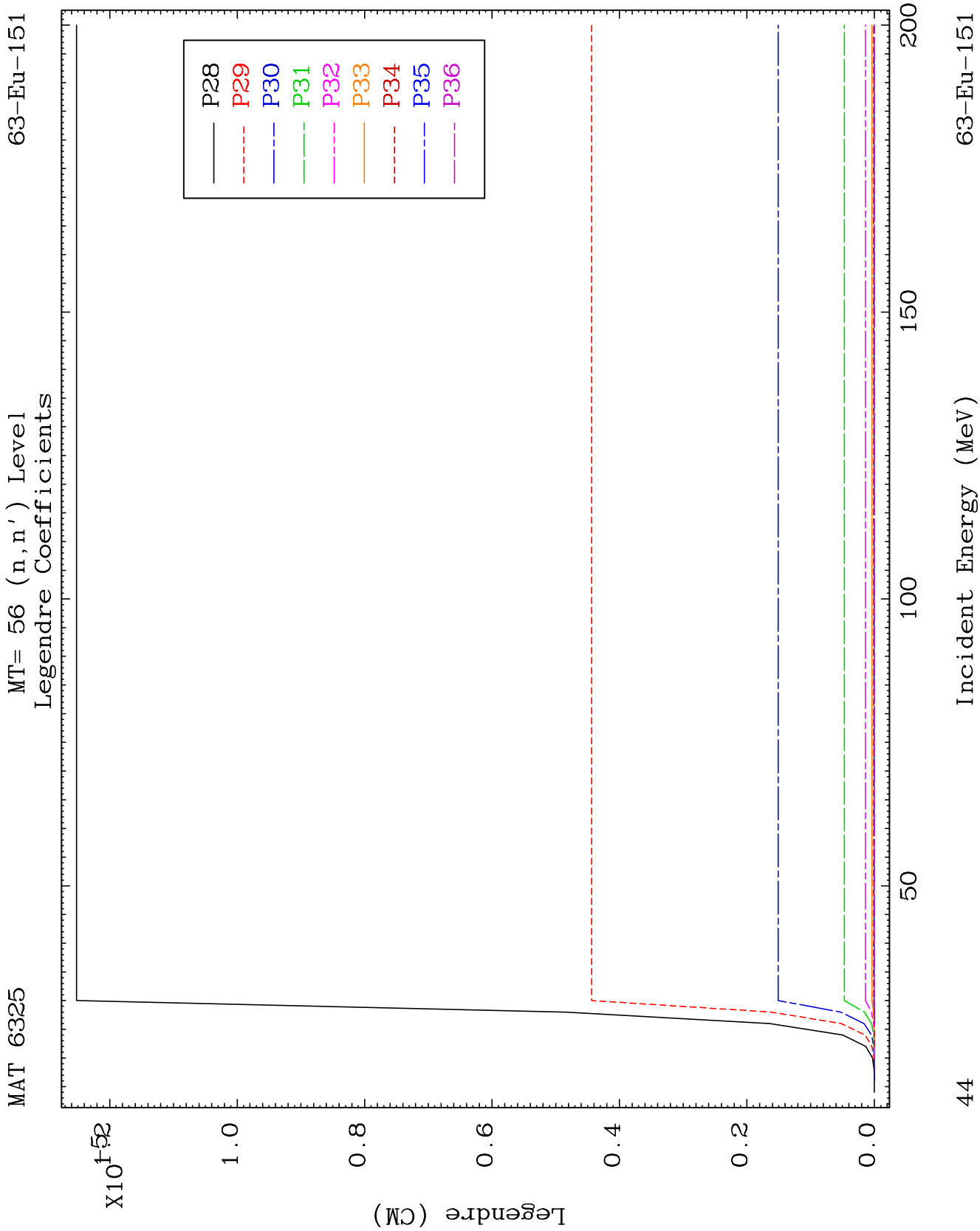








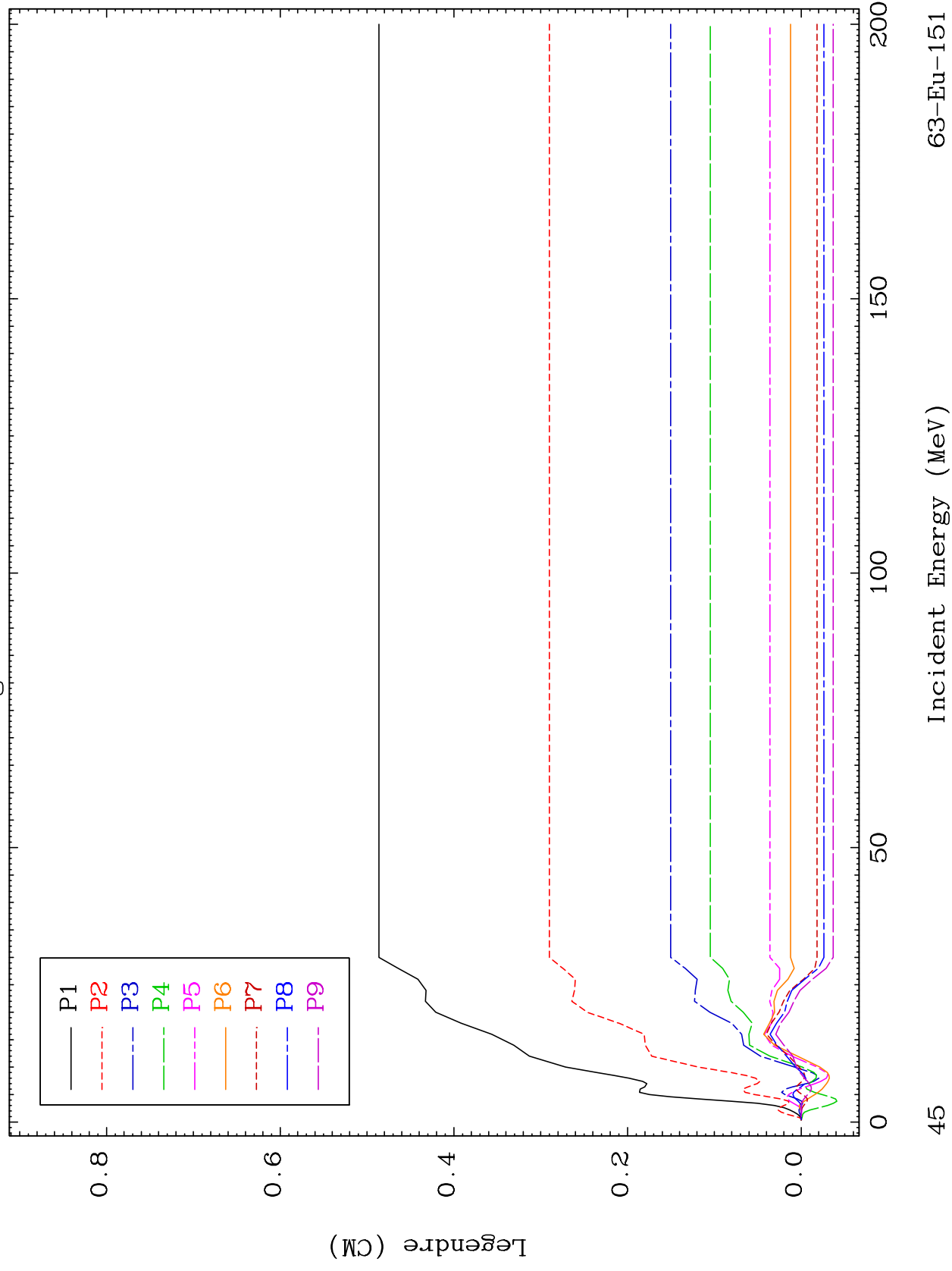




MAT 6325

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

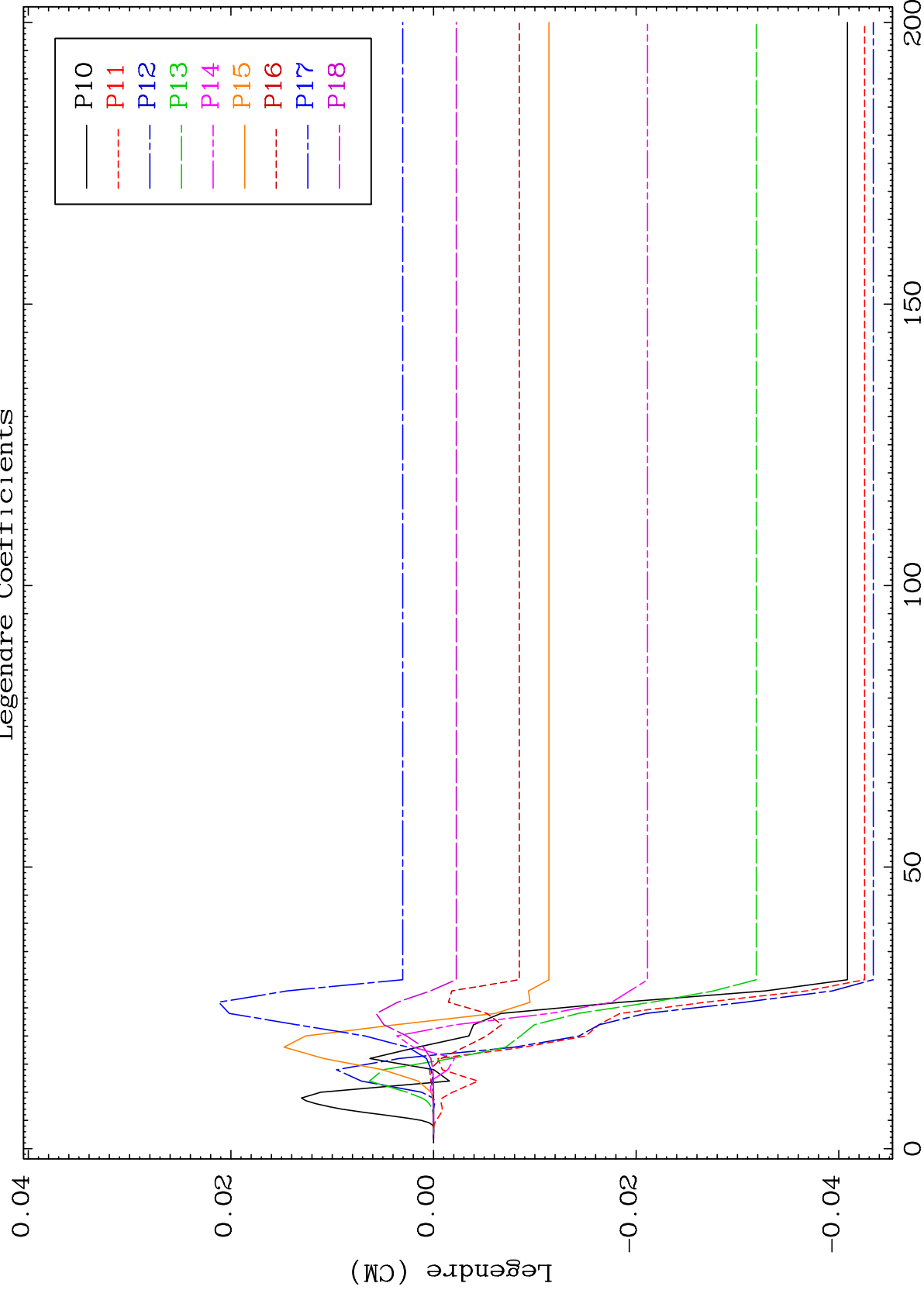
63-Eu-151



MAT 6325

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

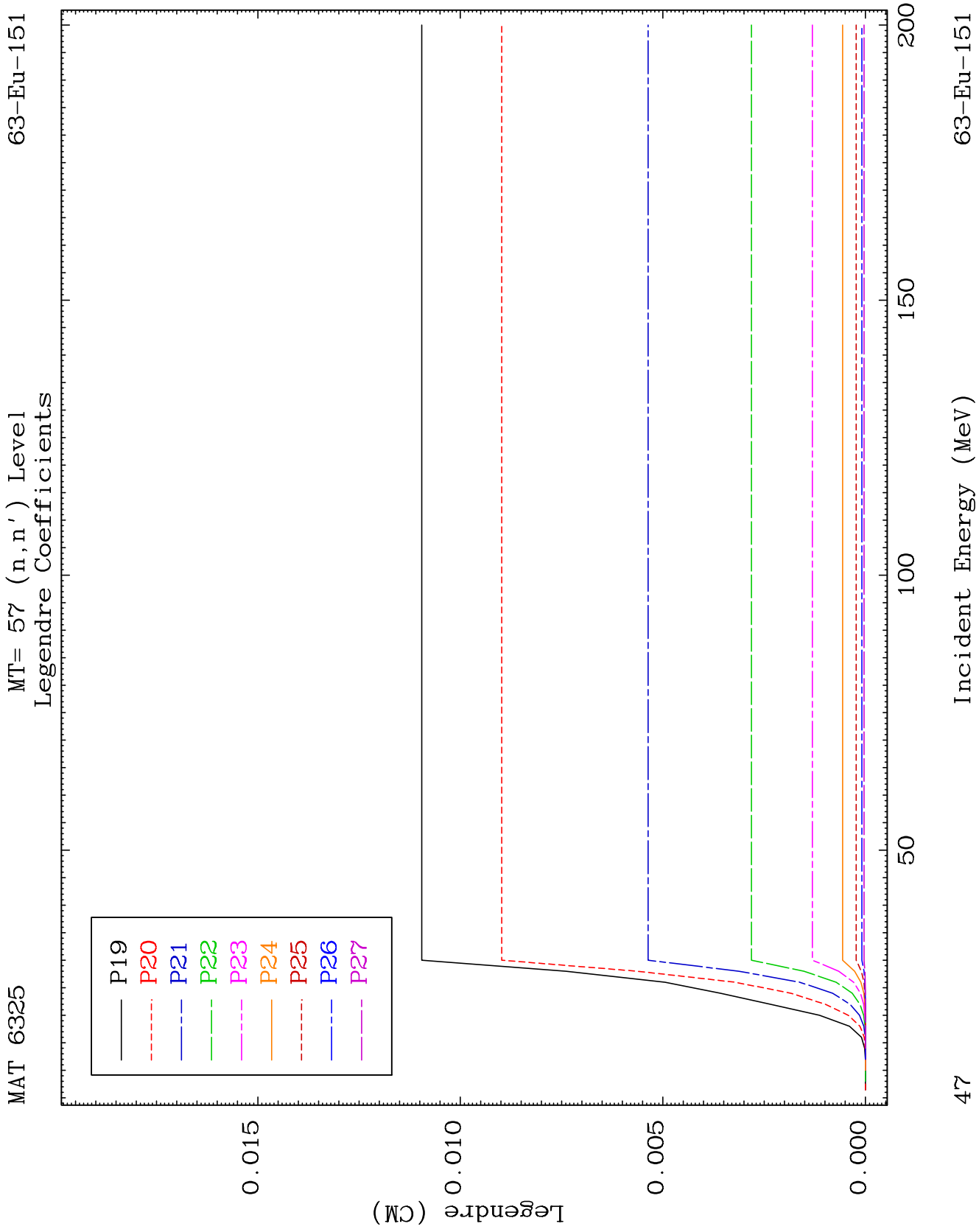
63-Eu-151



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Incident Energy (MeV)

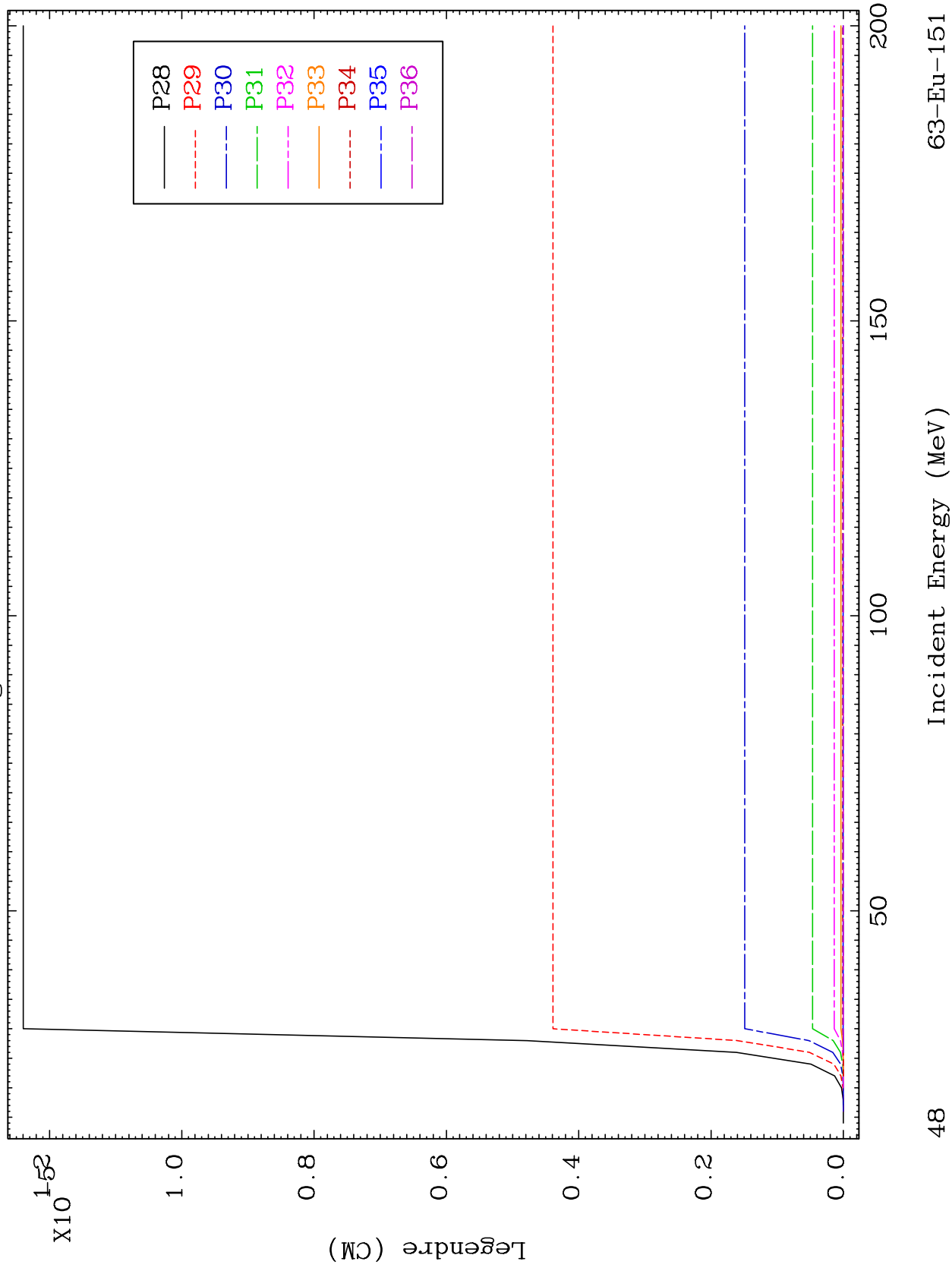
63-Eu-151



MAT 6325

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

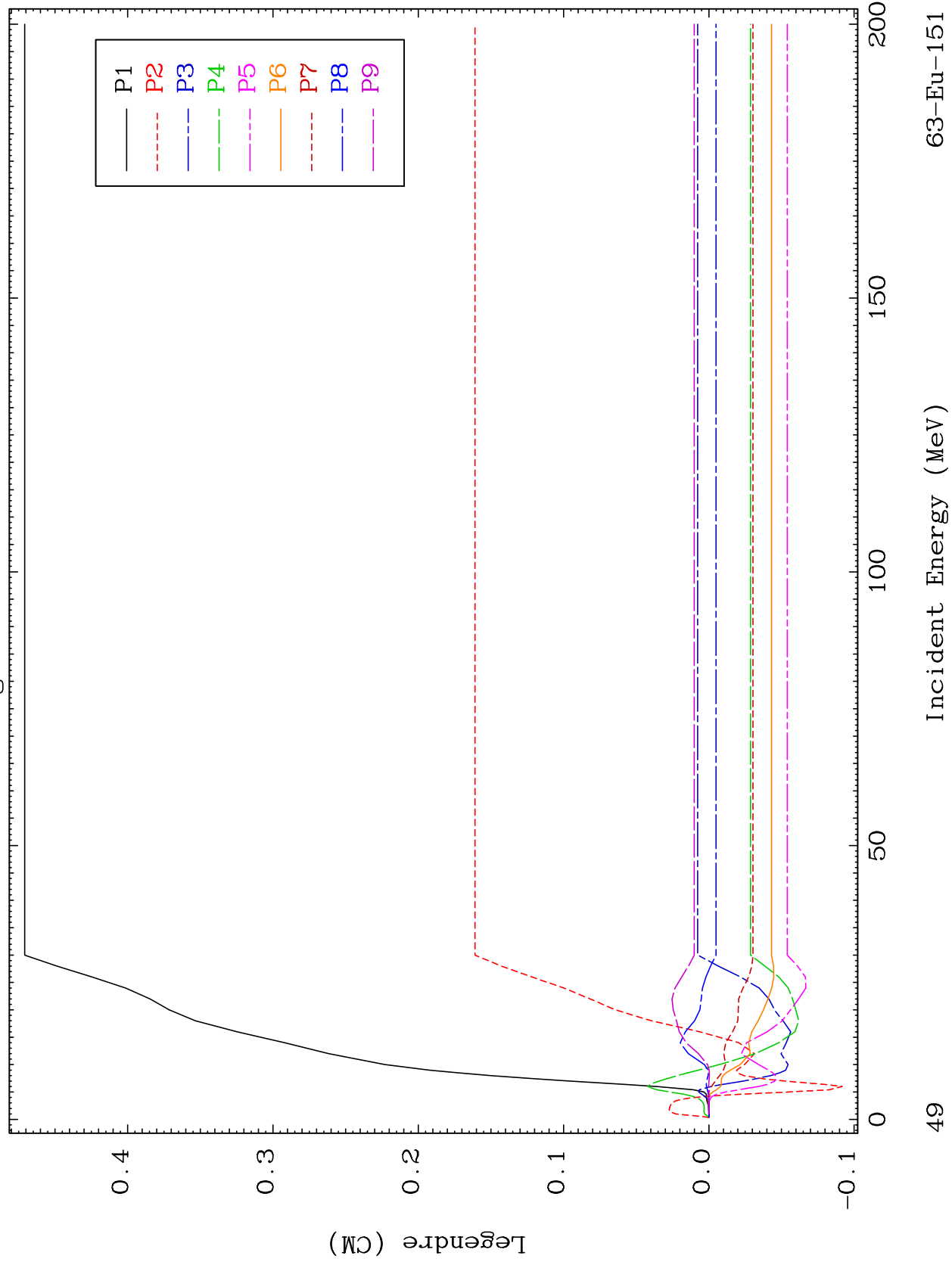
63-Eu-151



MAT 6325

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

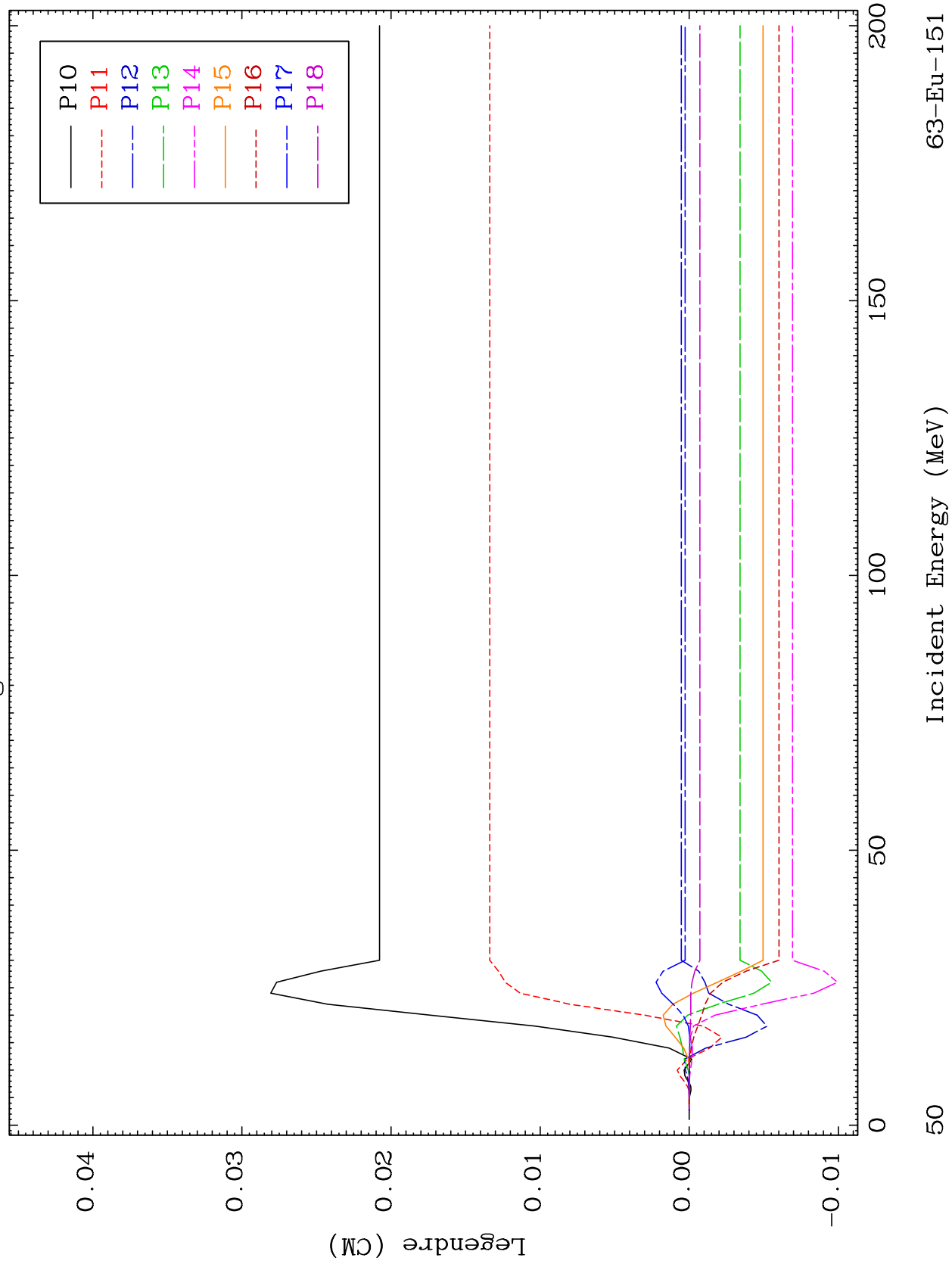
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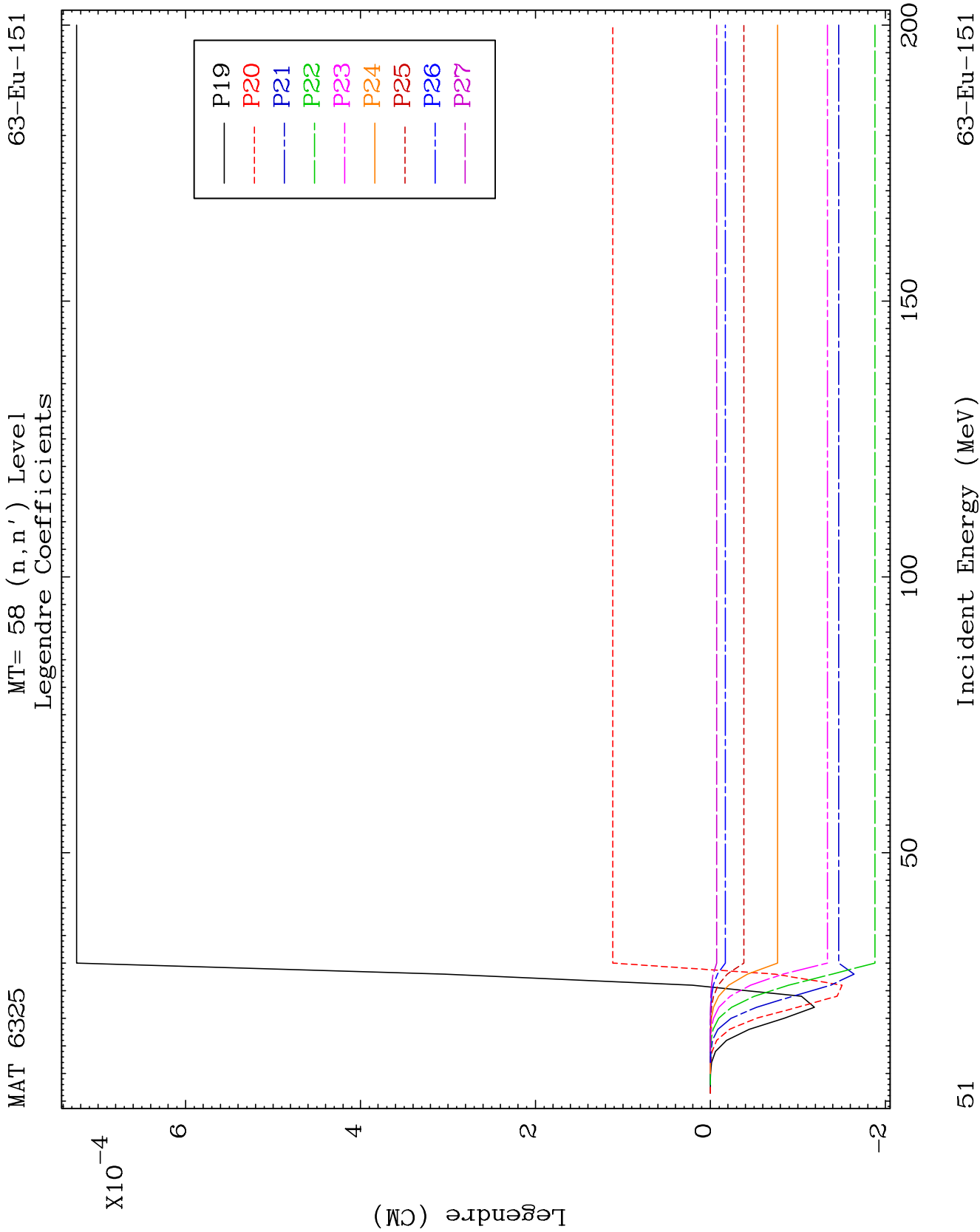


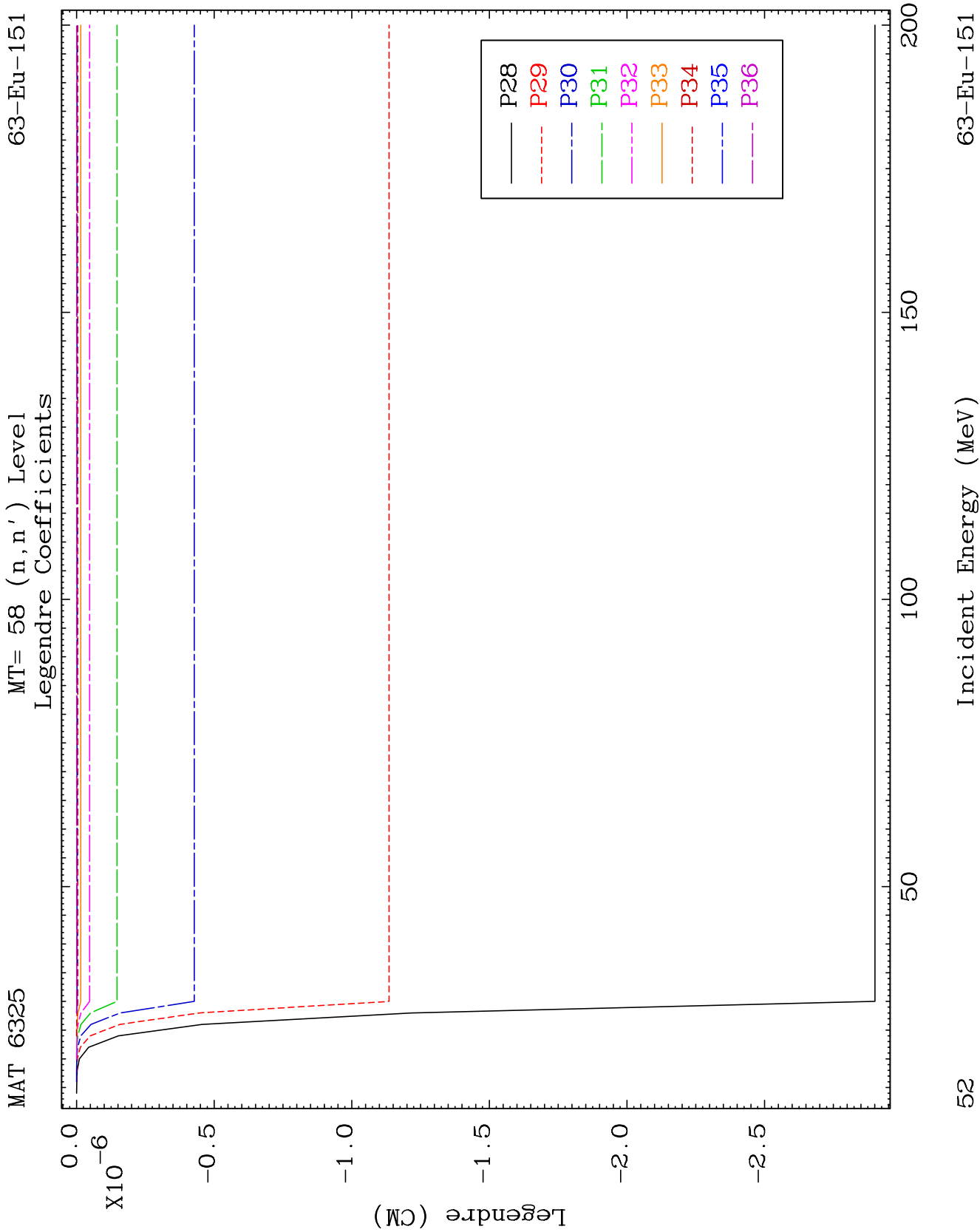
MAT 6325

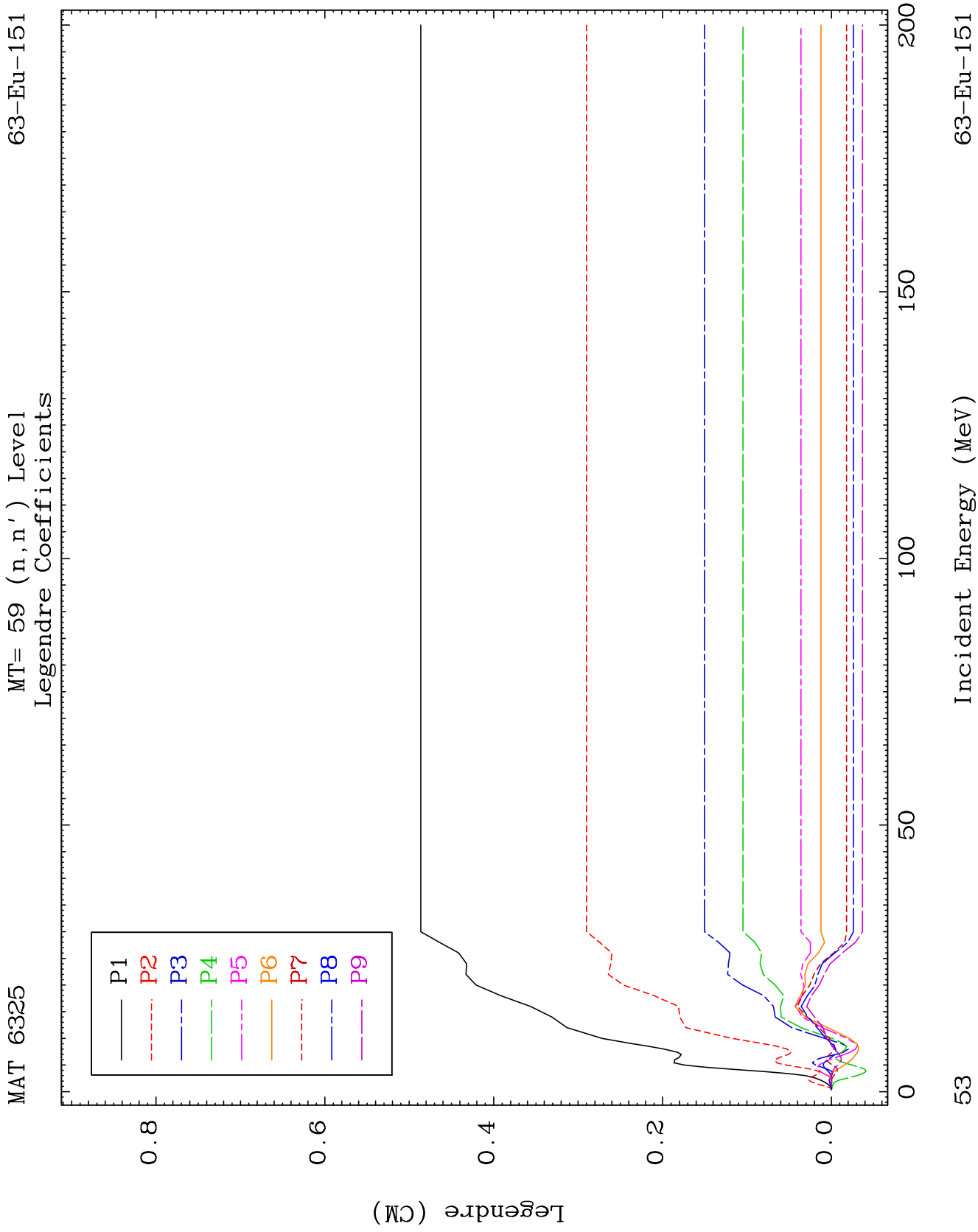
MT= 58 (n, n') Level  
Legendre Coefficients

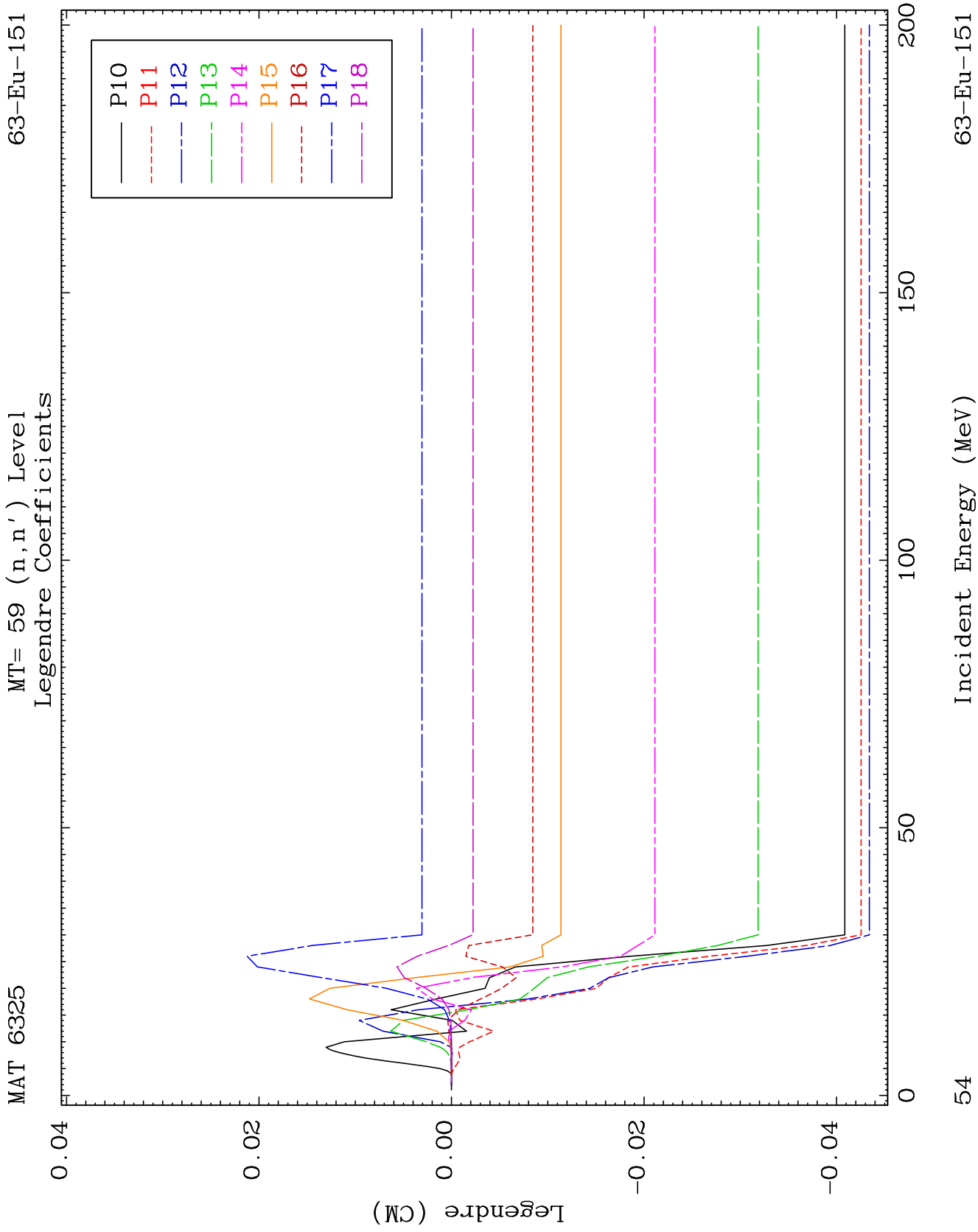
63-Eu-151







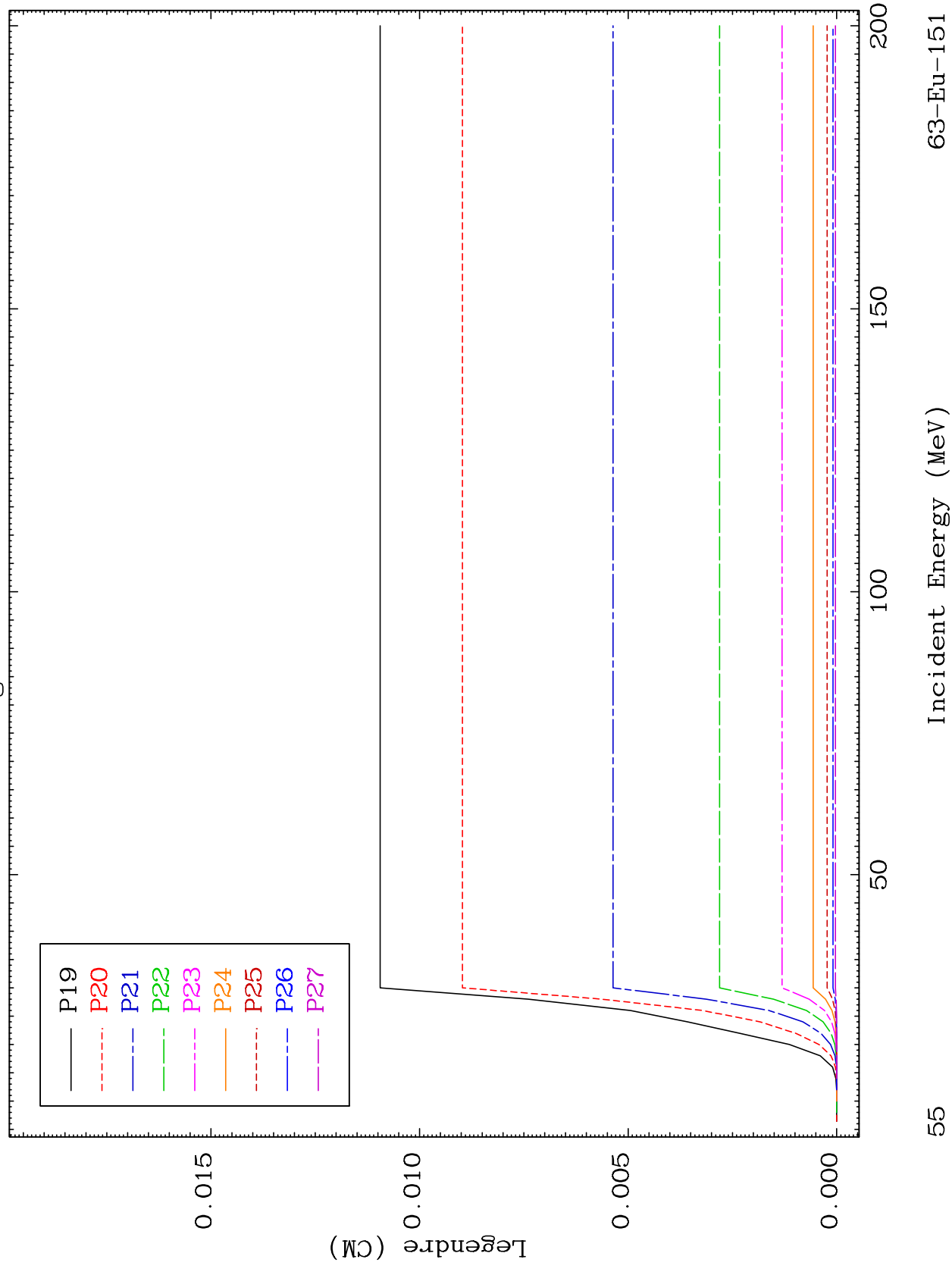


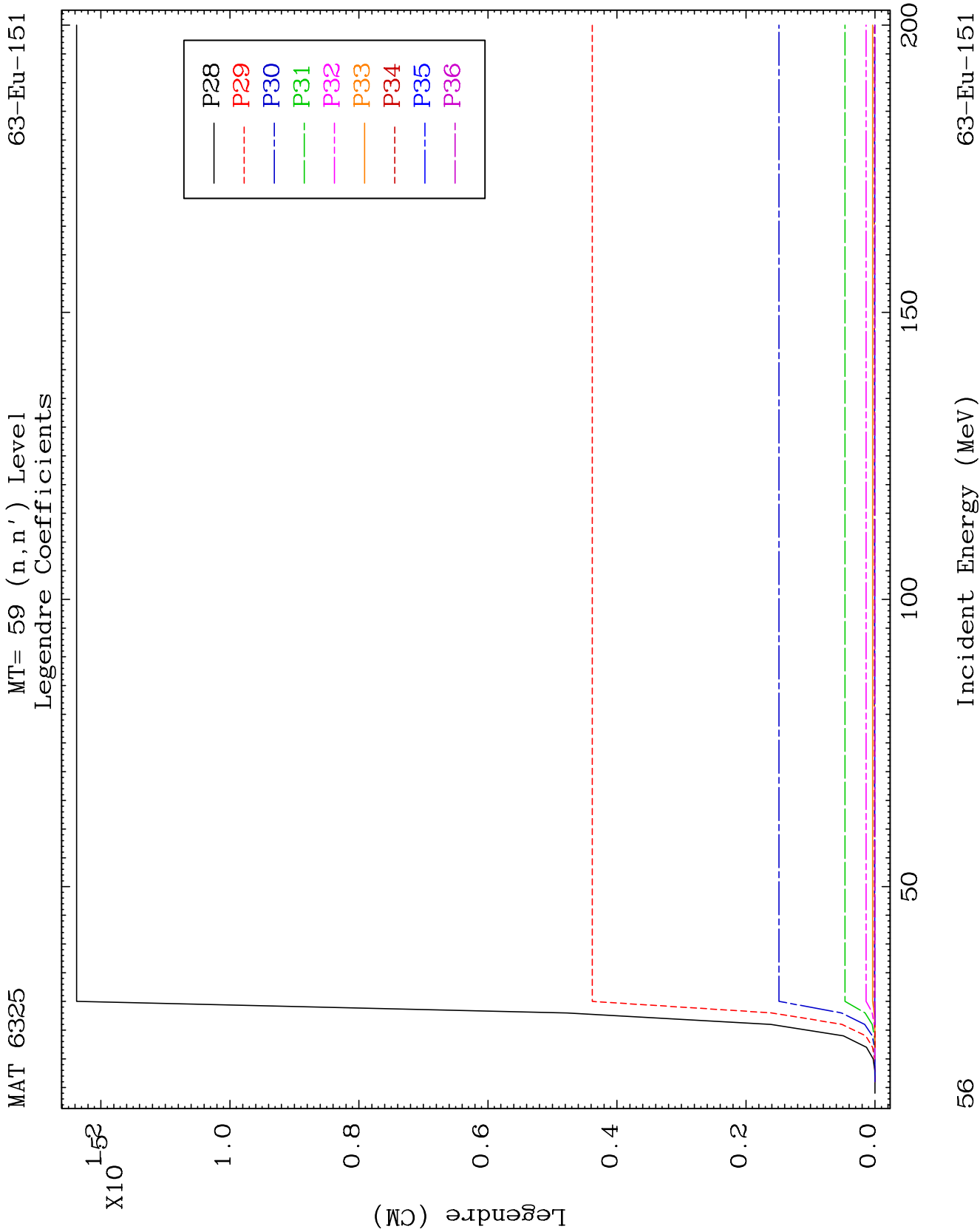


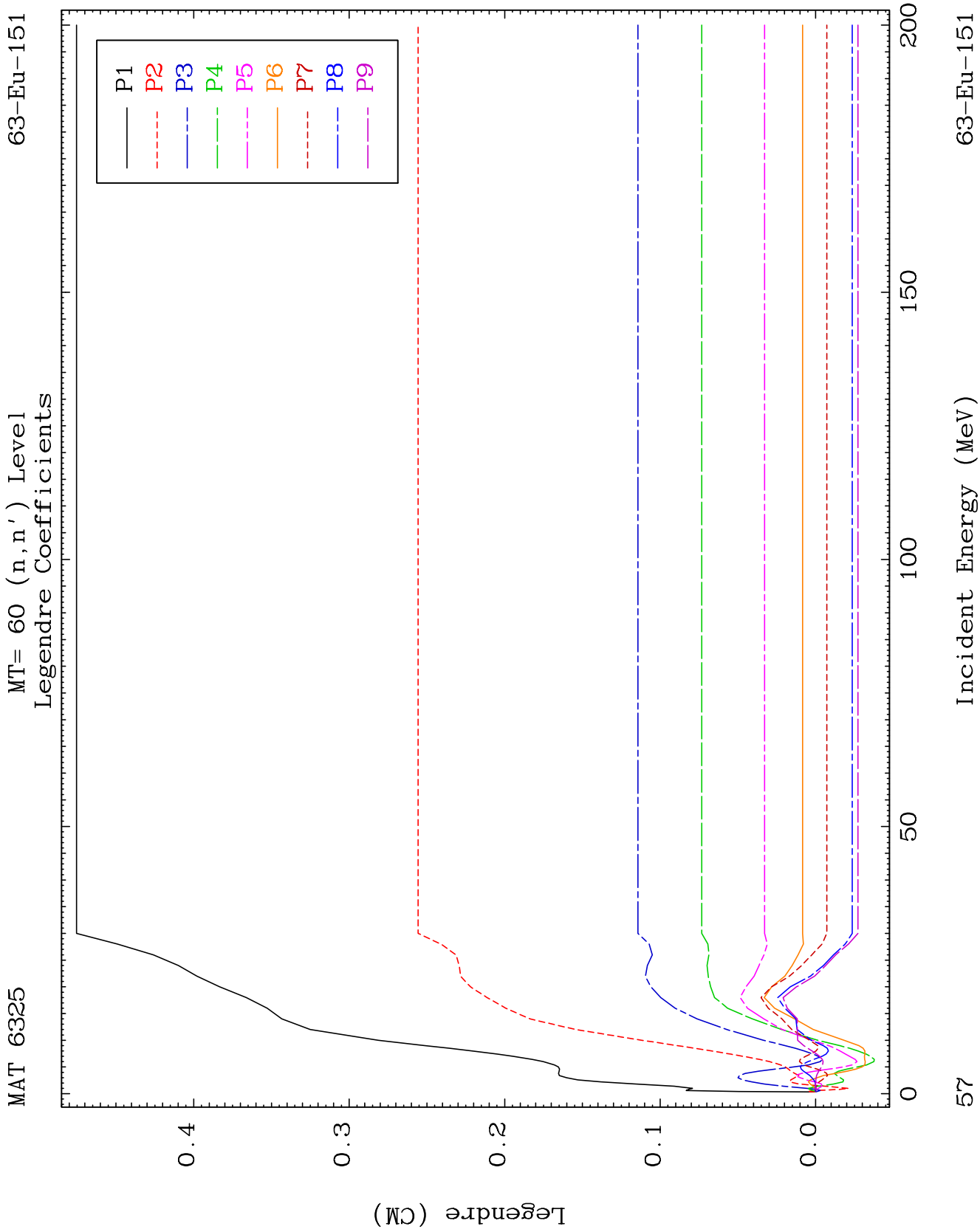
MAT 6325

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

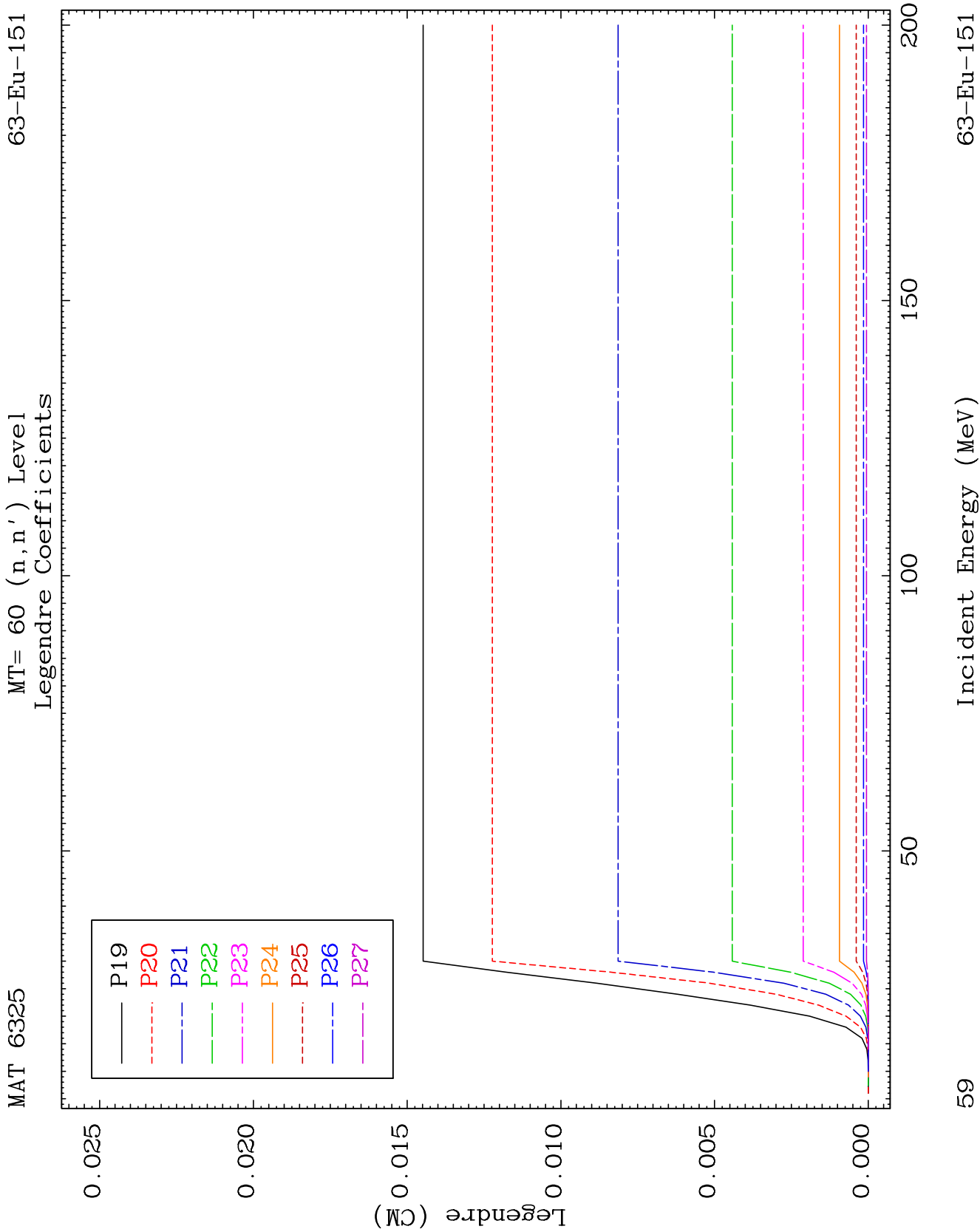
63-Eu-151

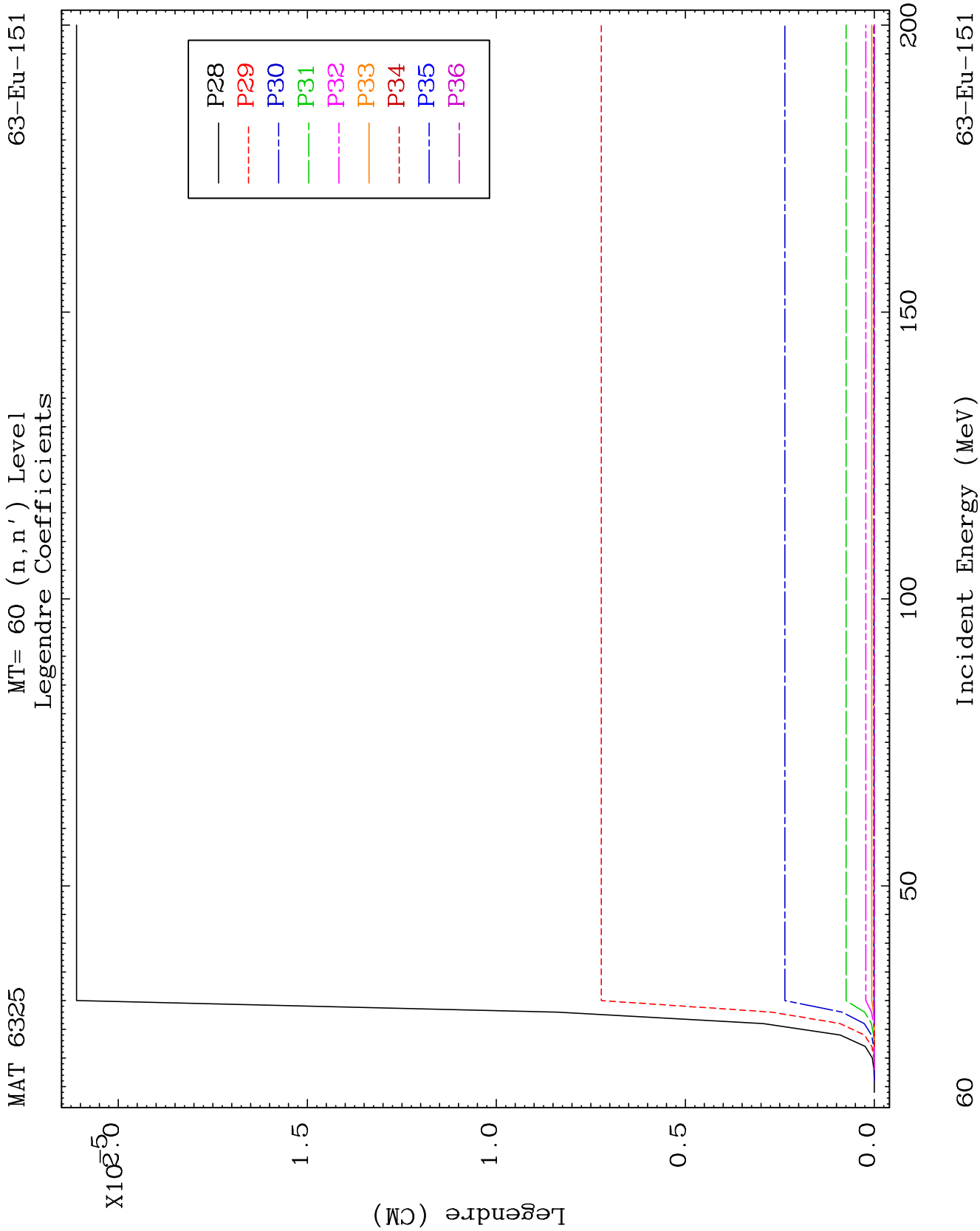


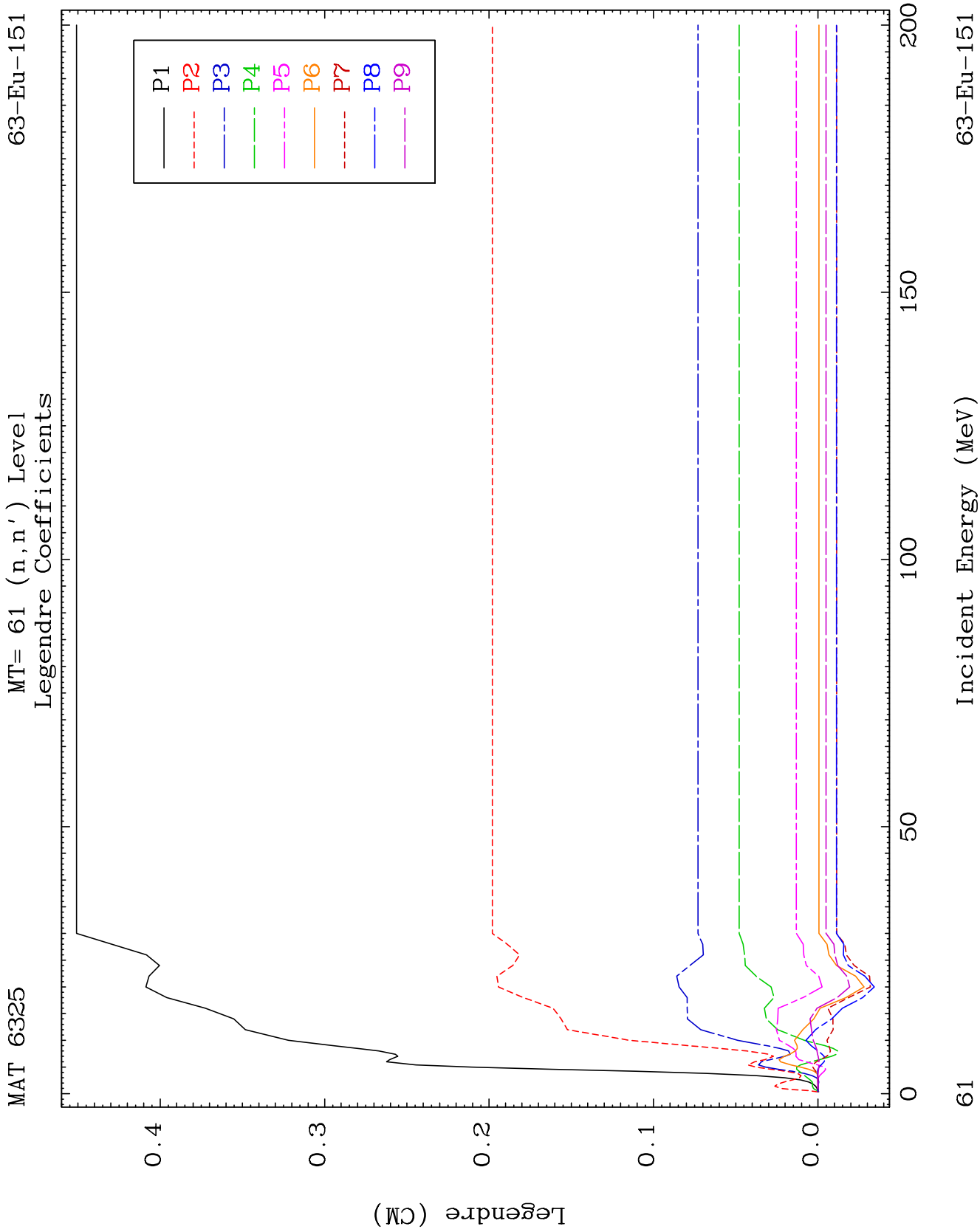








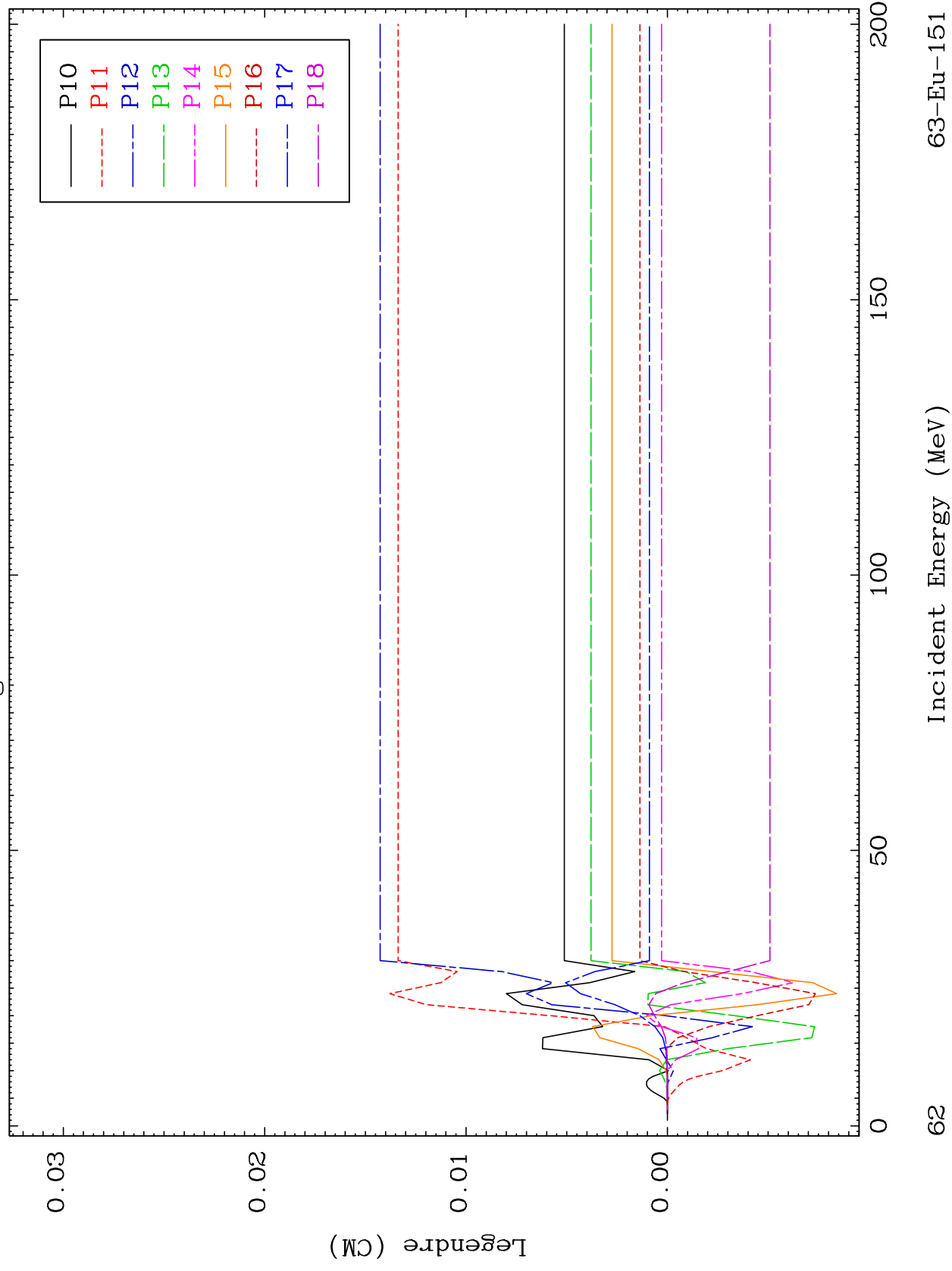


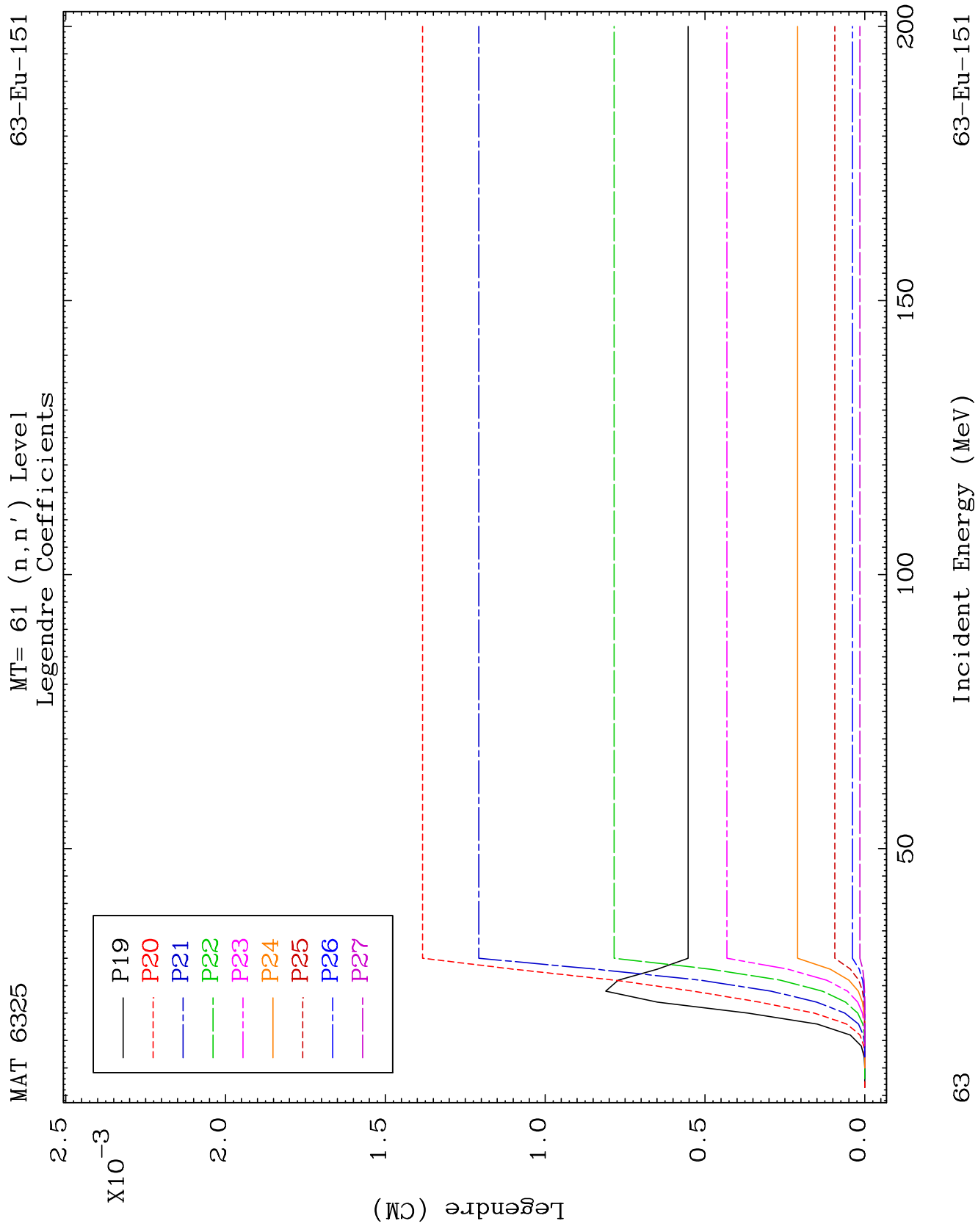


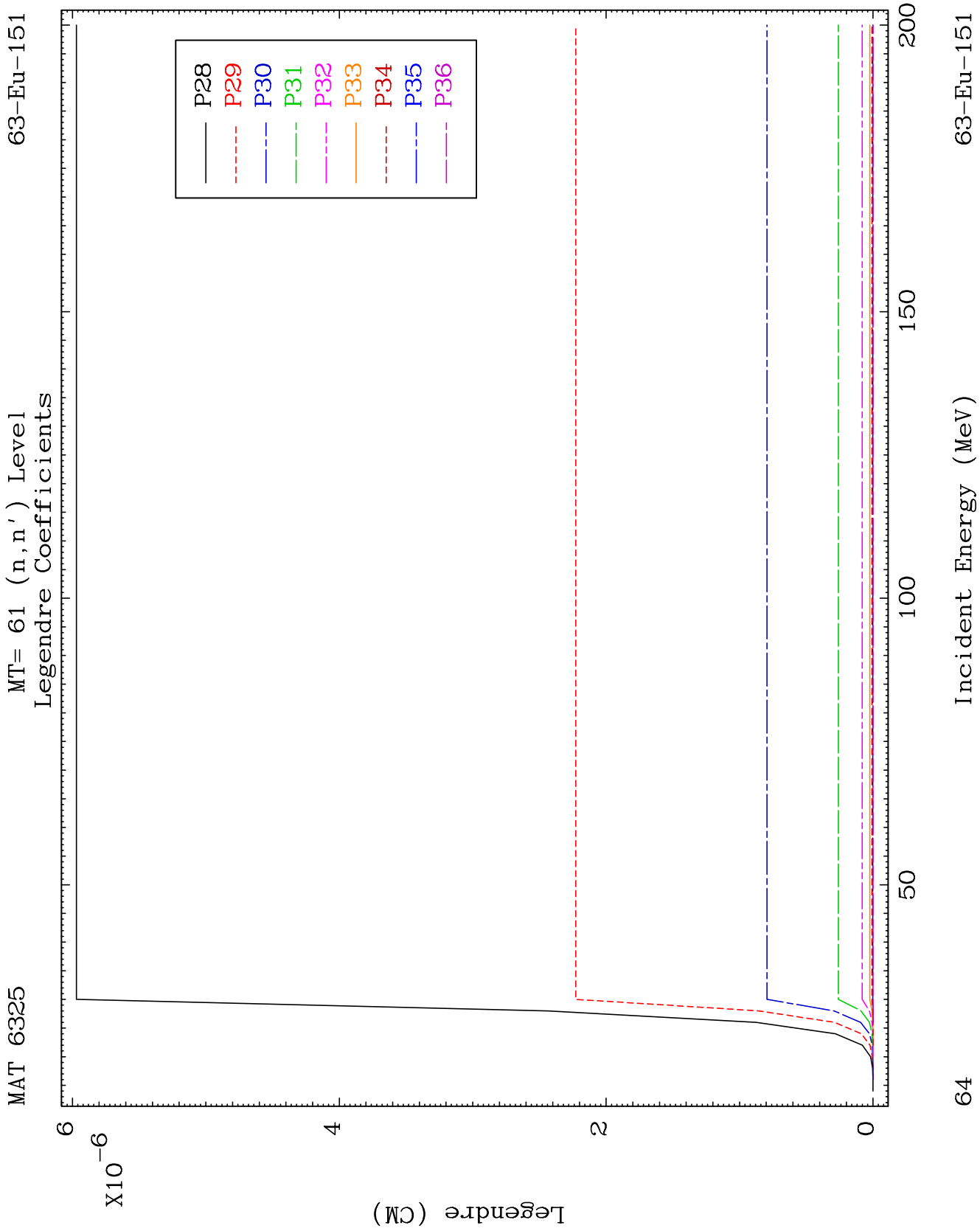
MAT 6325

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

63-Eu-151



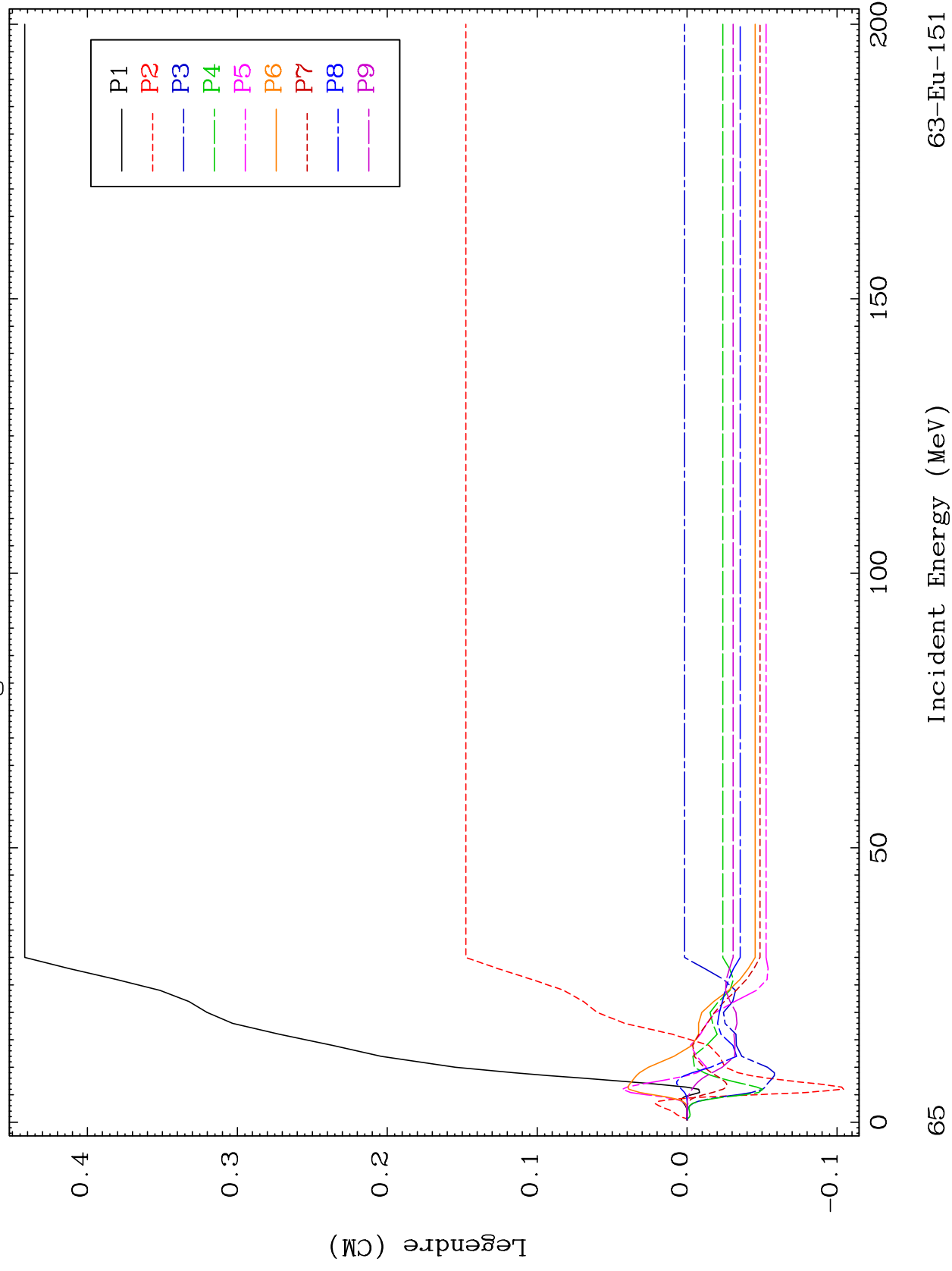


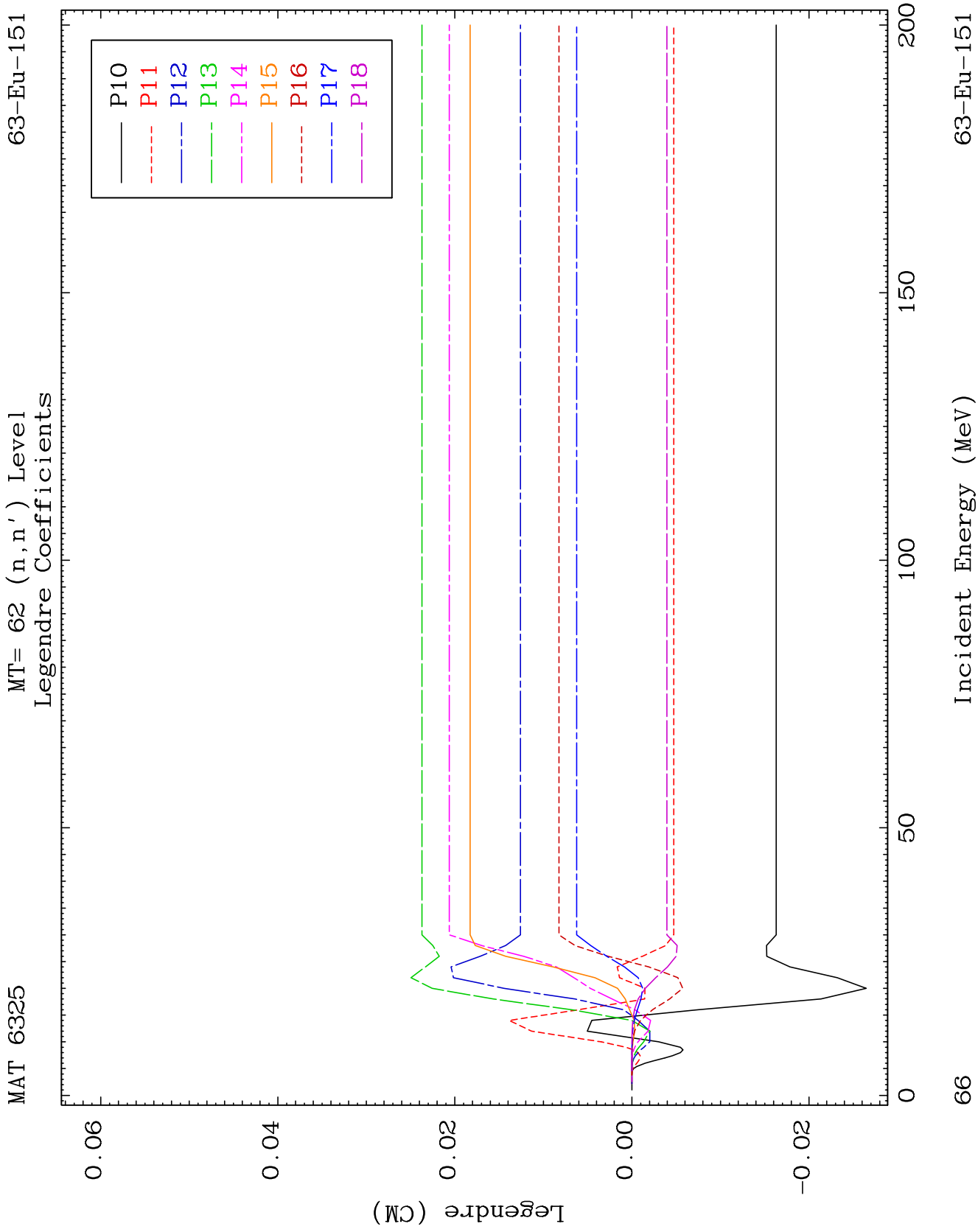


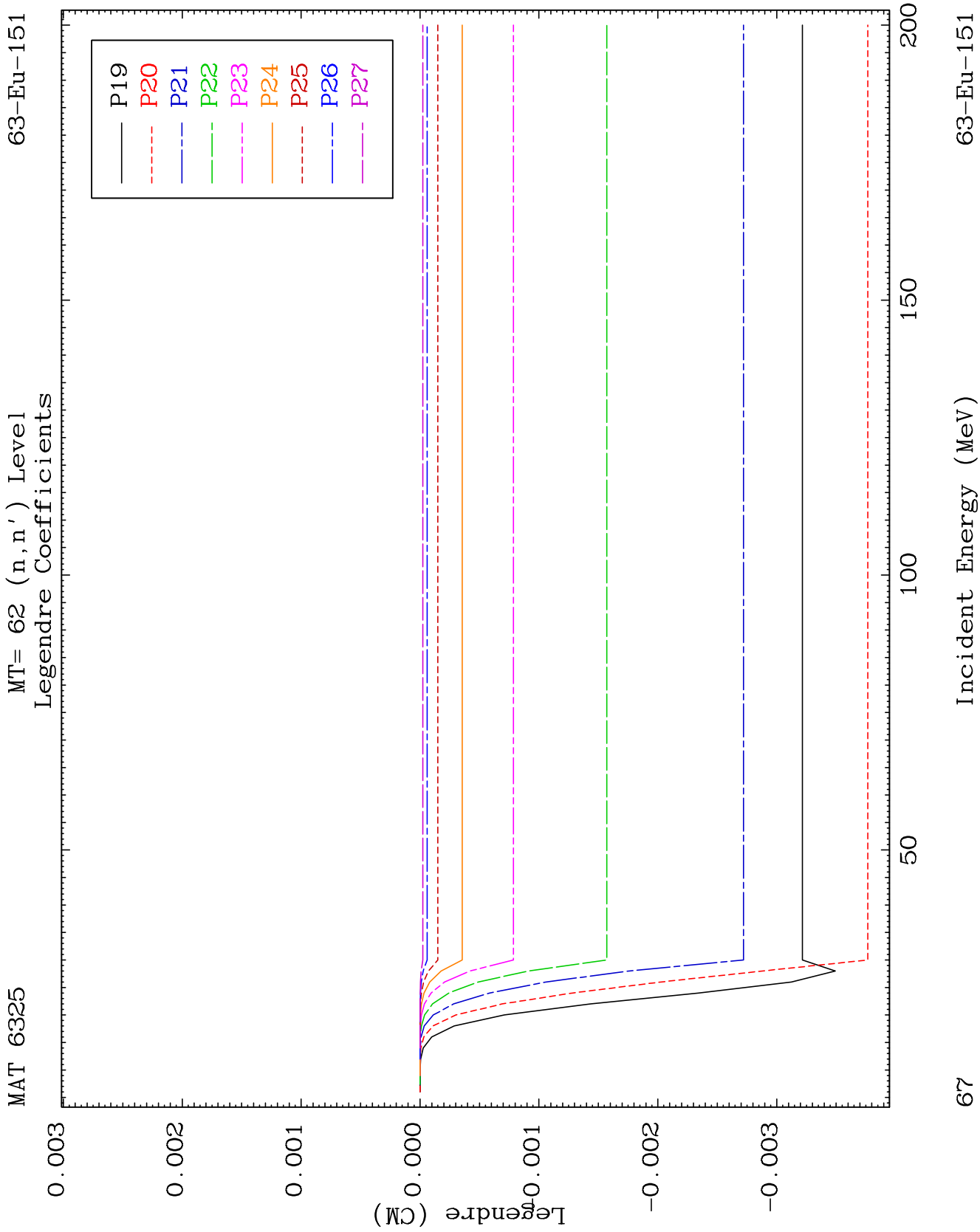
MAT 6325

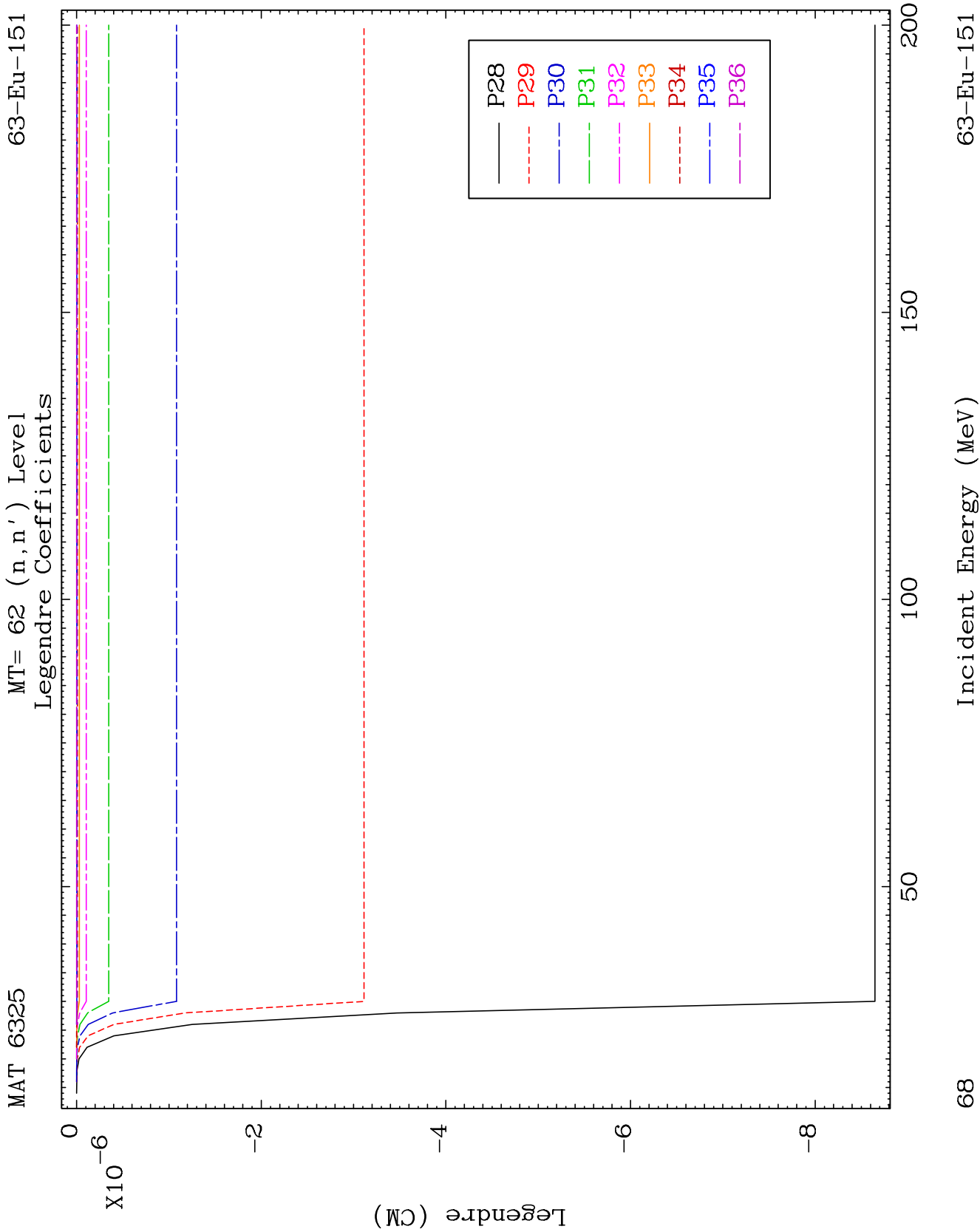
MT= 62 (n, n') Level  
Legendre Coefficients

63-Eu-151





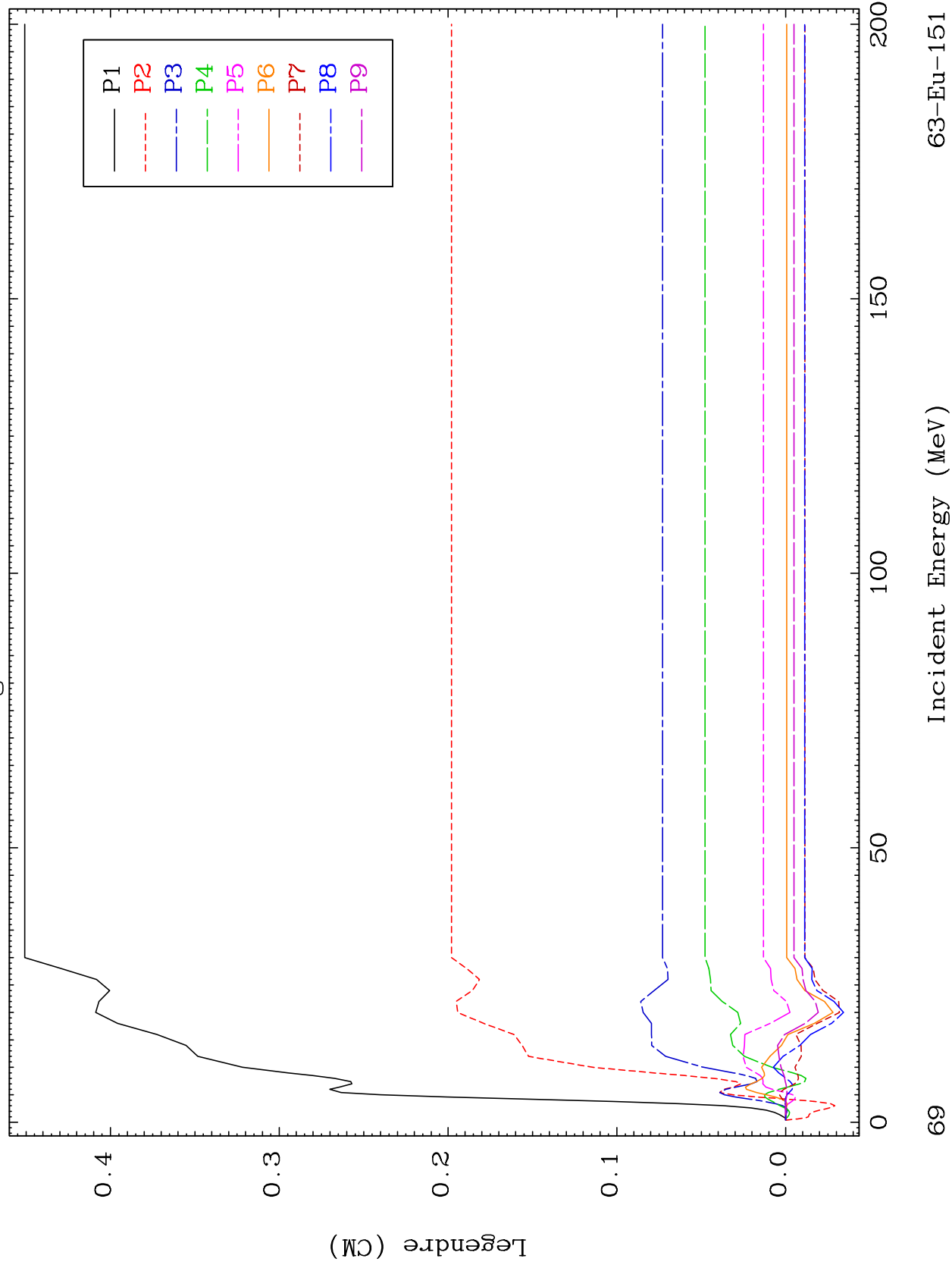




MAT 6325

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

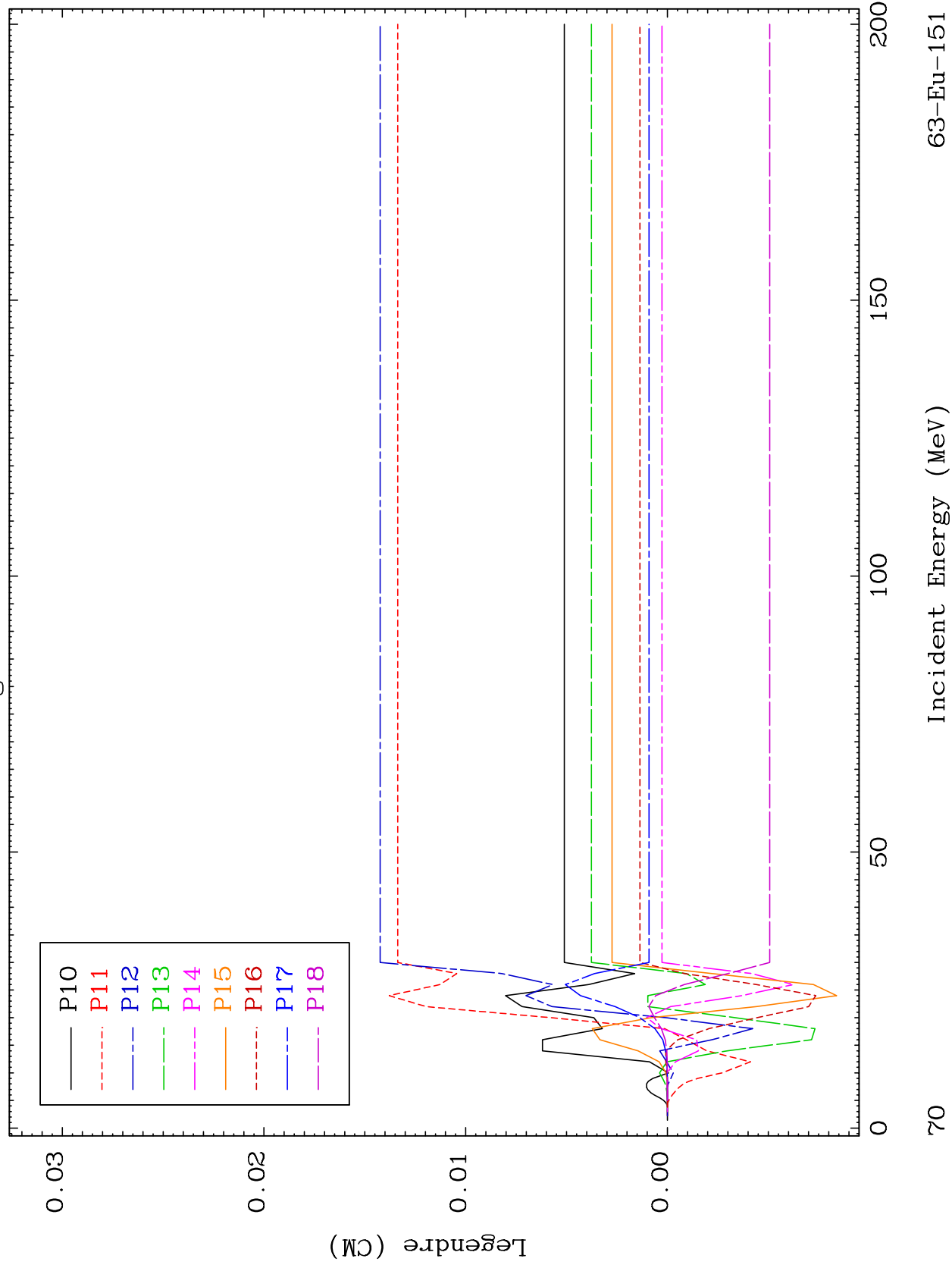
63-Eu-151

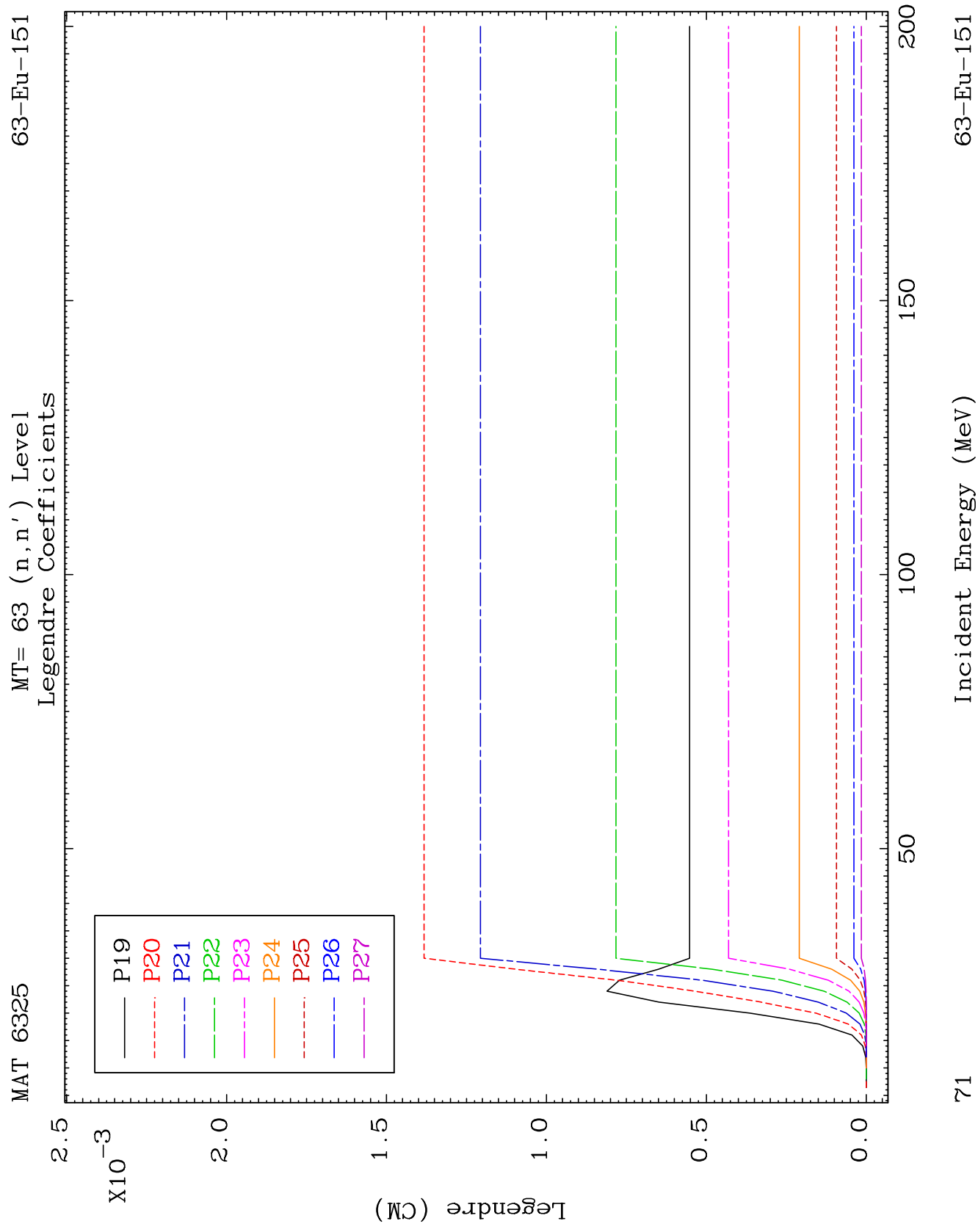


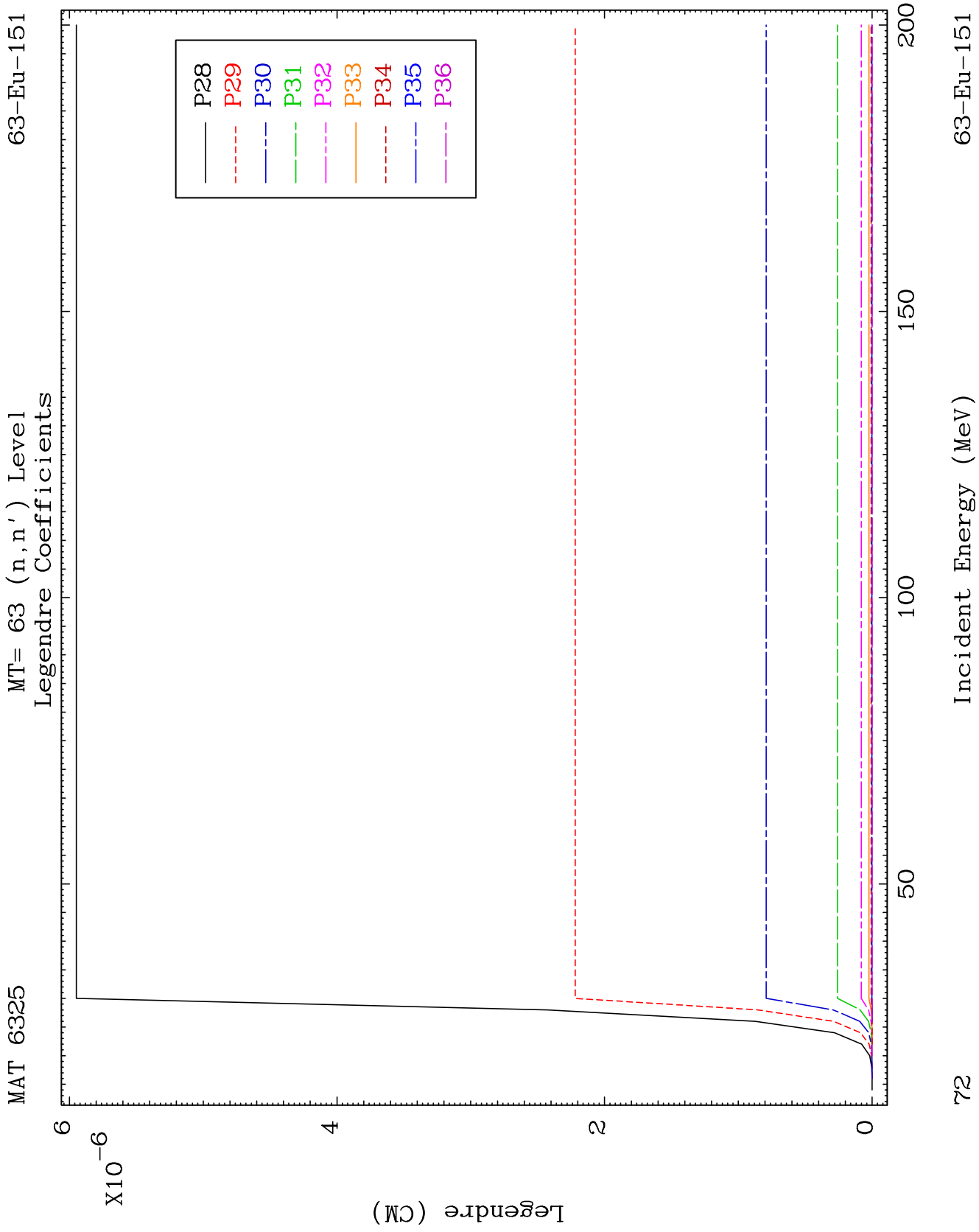
MAT 6325

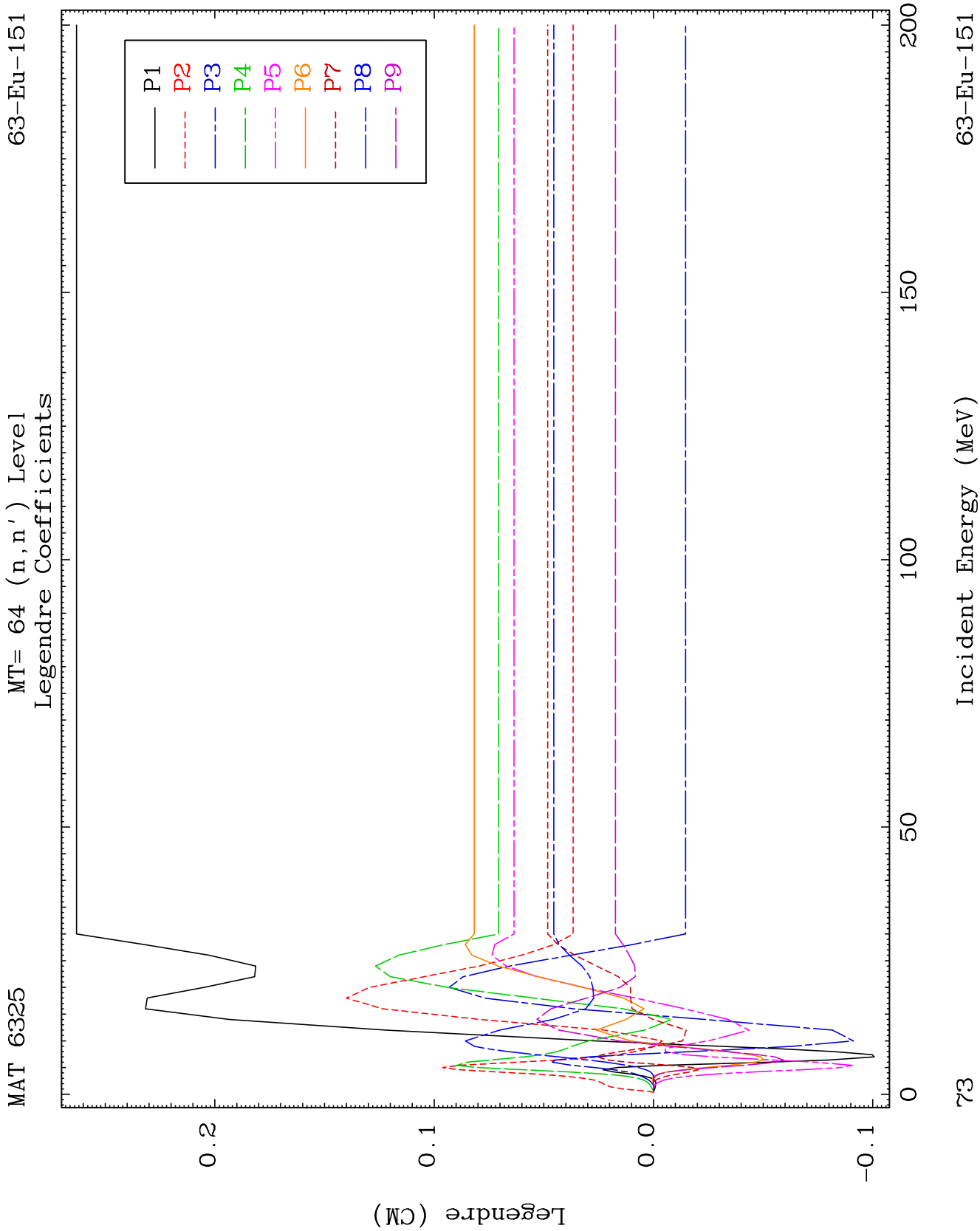
MT= 63 (n, n') Level  
Legendre Coefficients

63-Eu-151



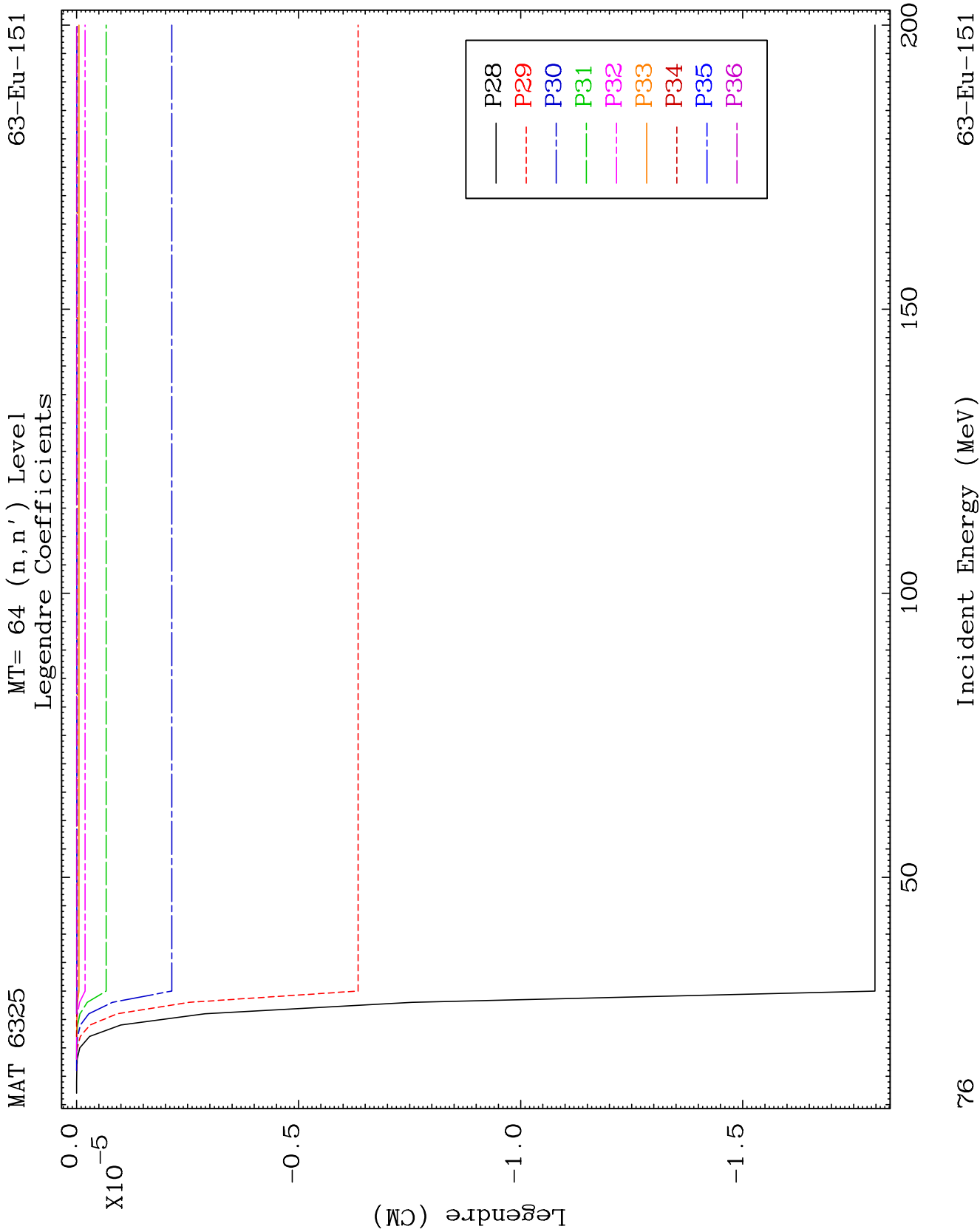


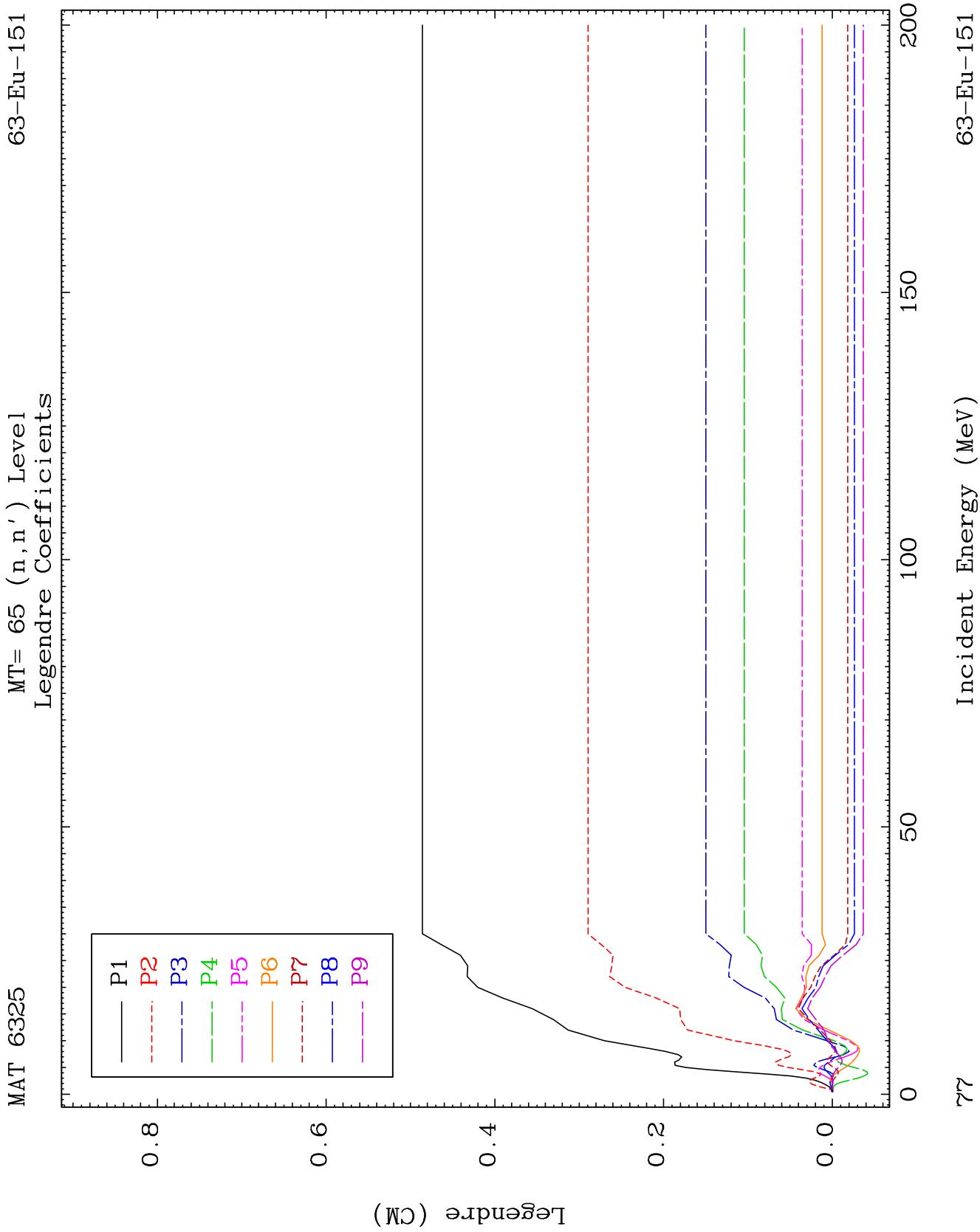


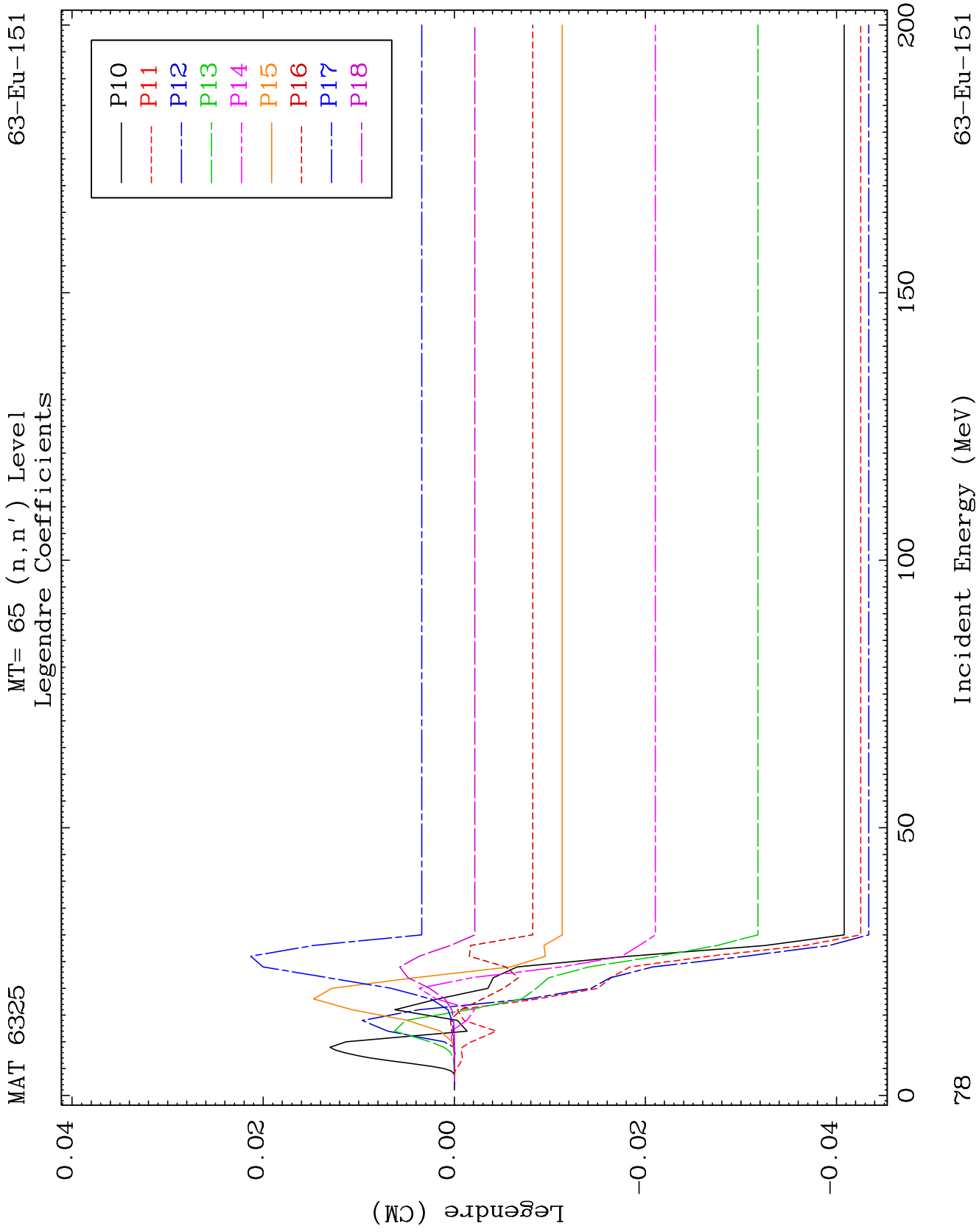








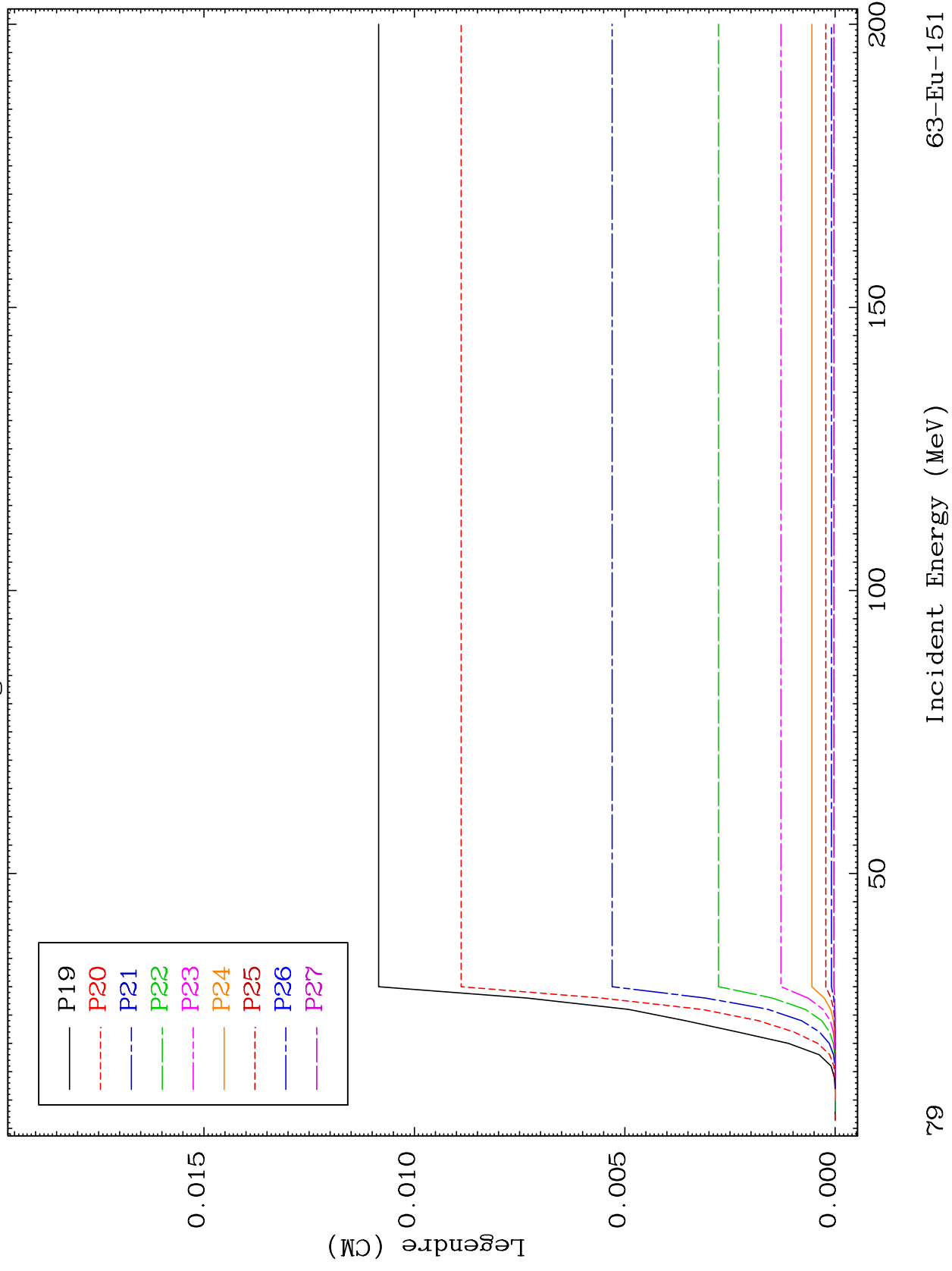


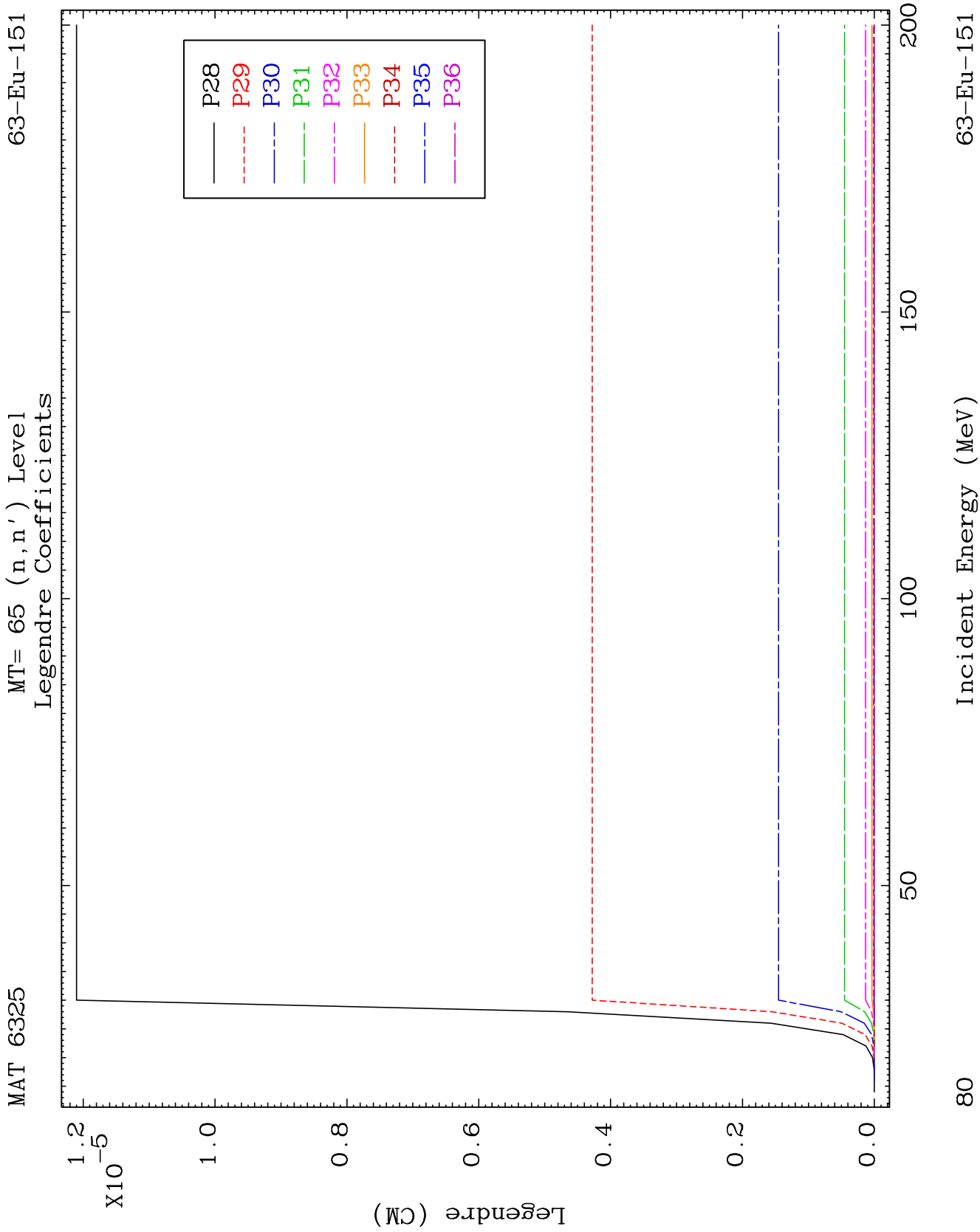


MAT 6325

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

63-Eu-151

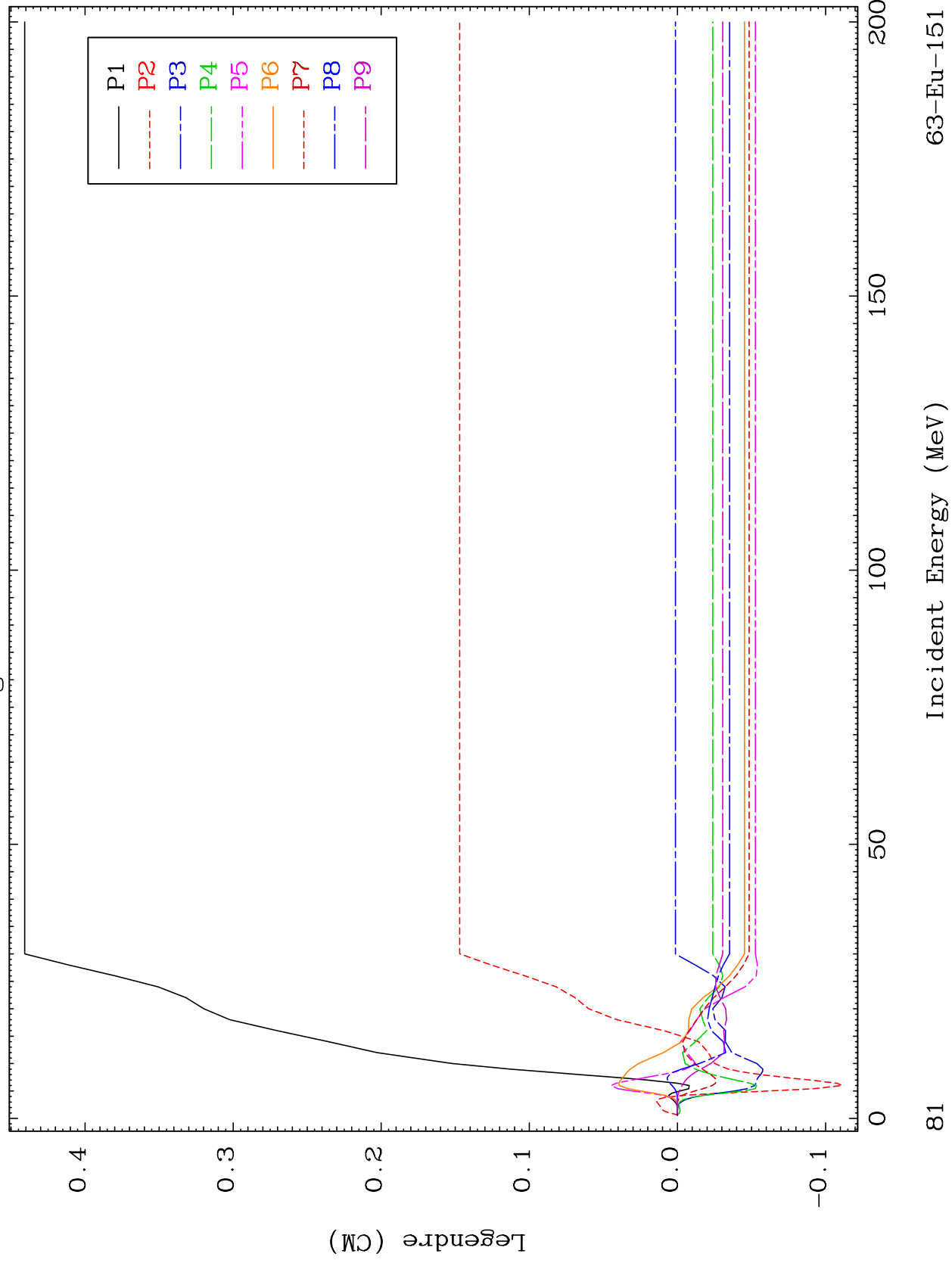


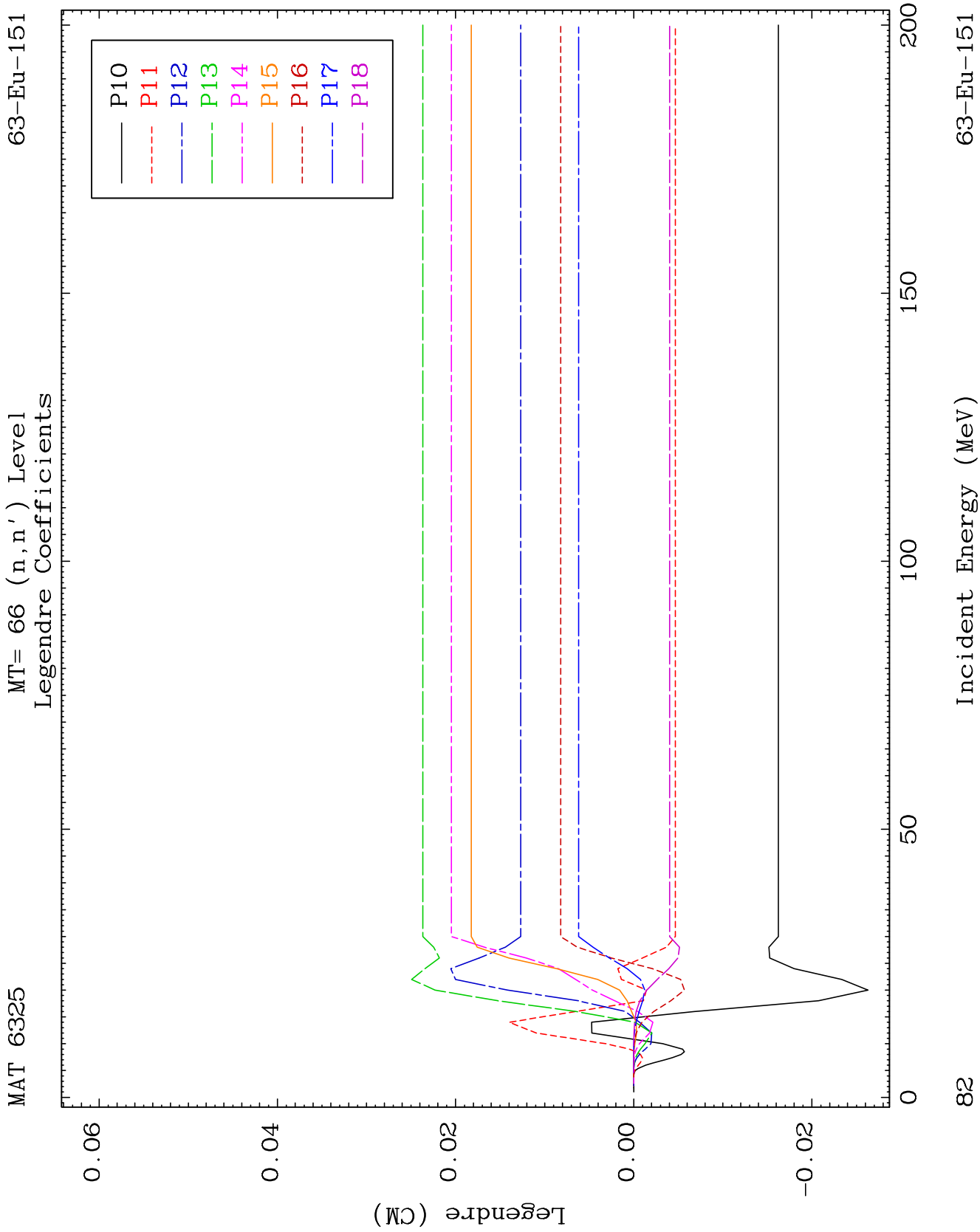


MAT 6325

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

63-Eu-151

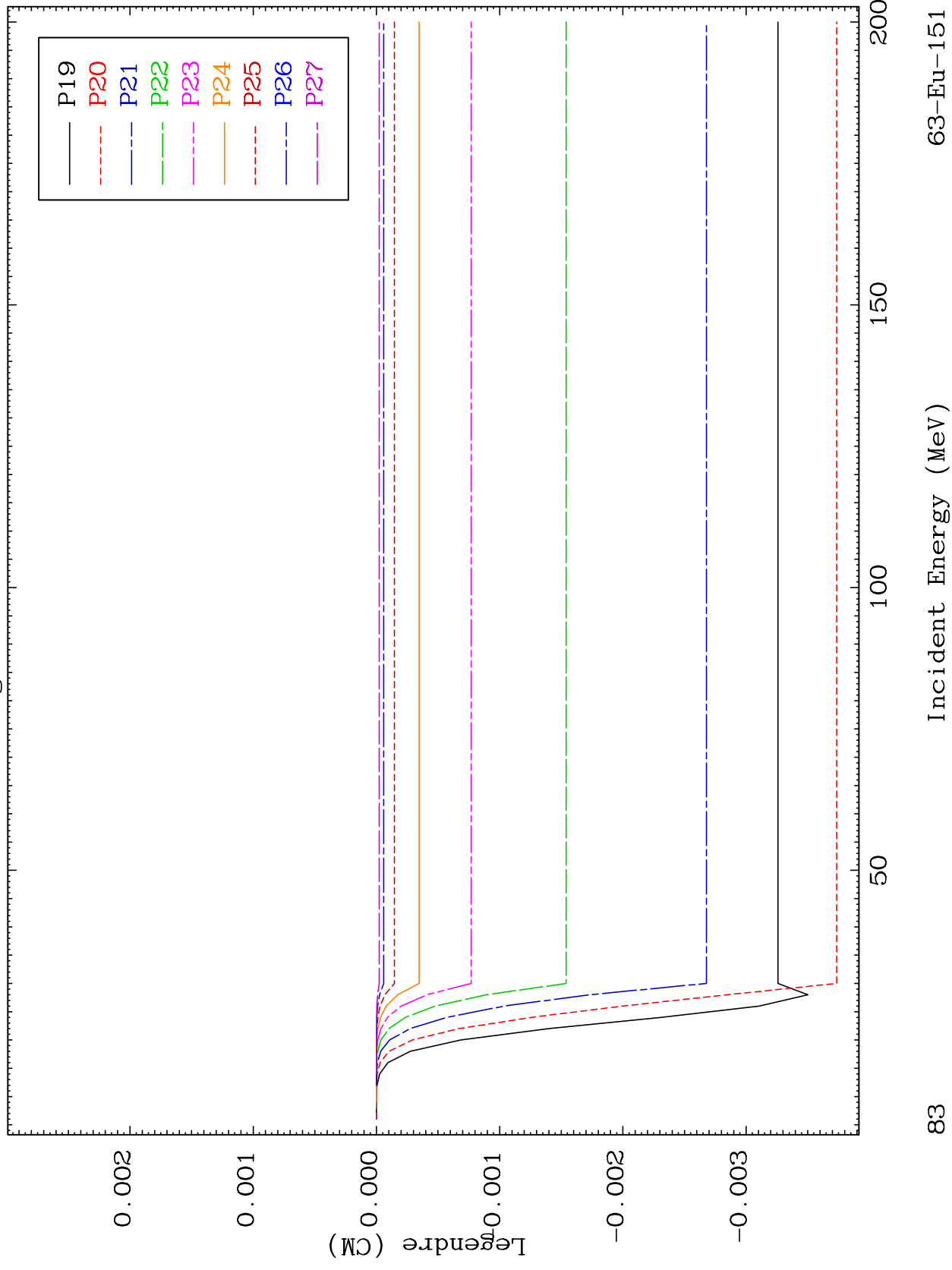


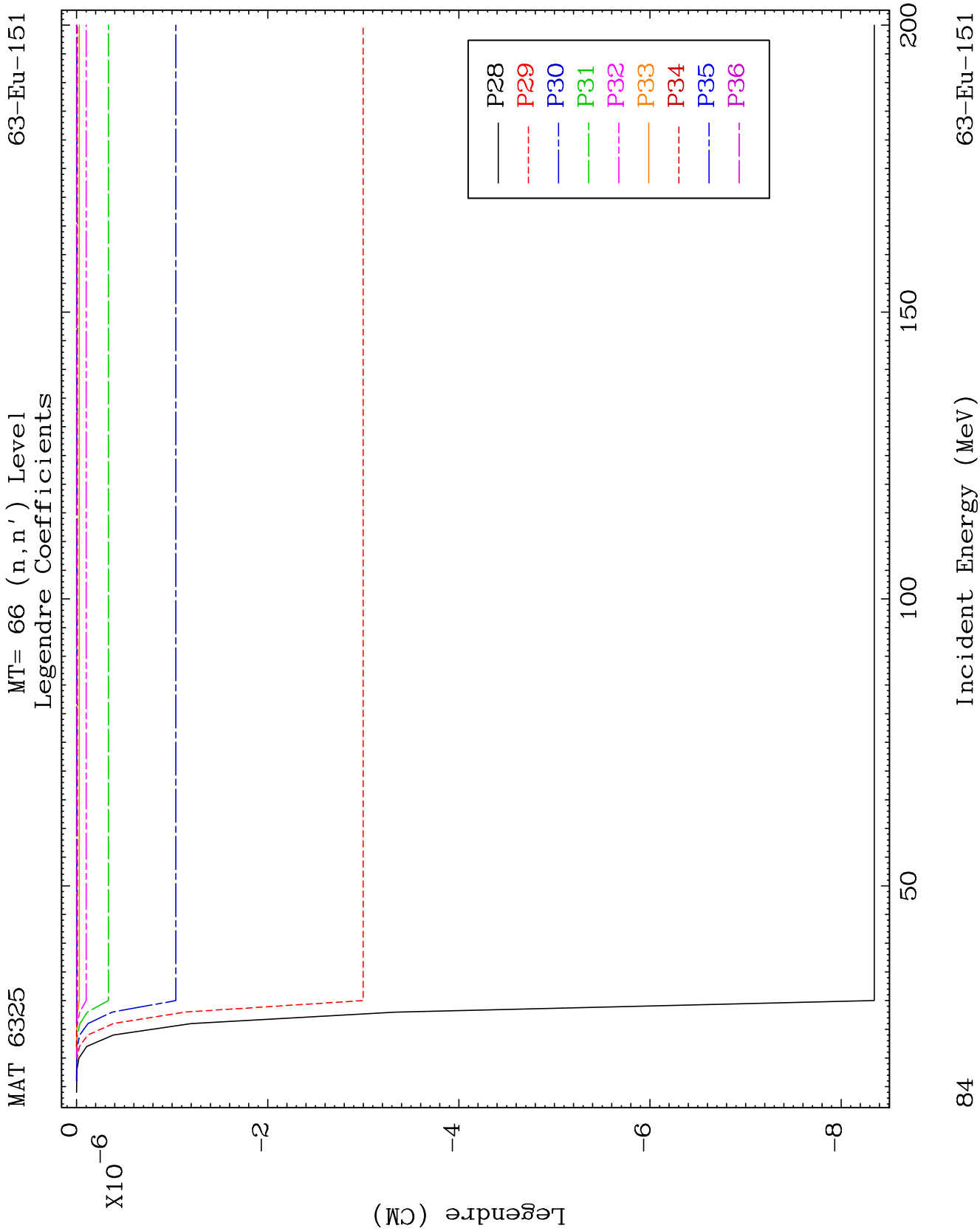


MAT 6325

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

63-Eu-151

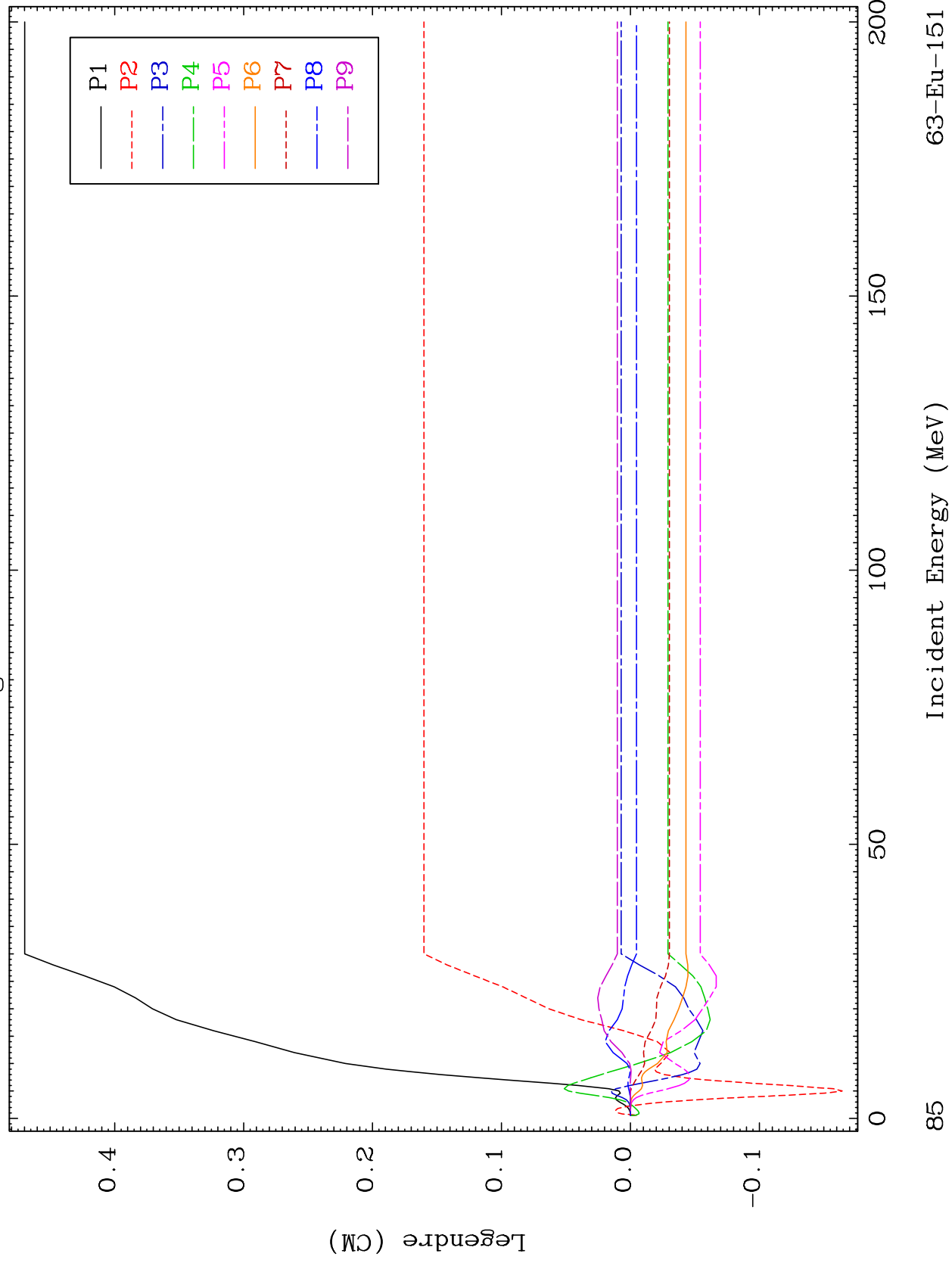


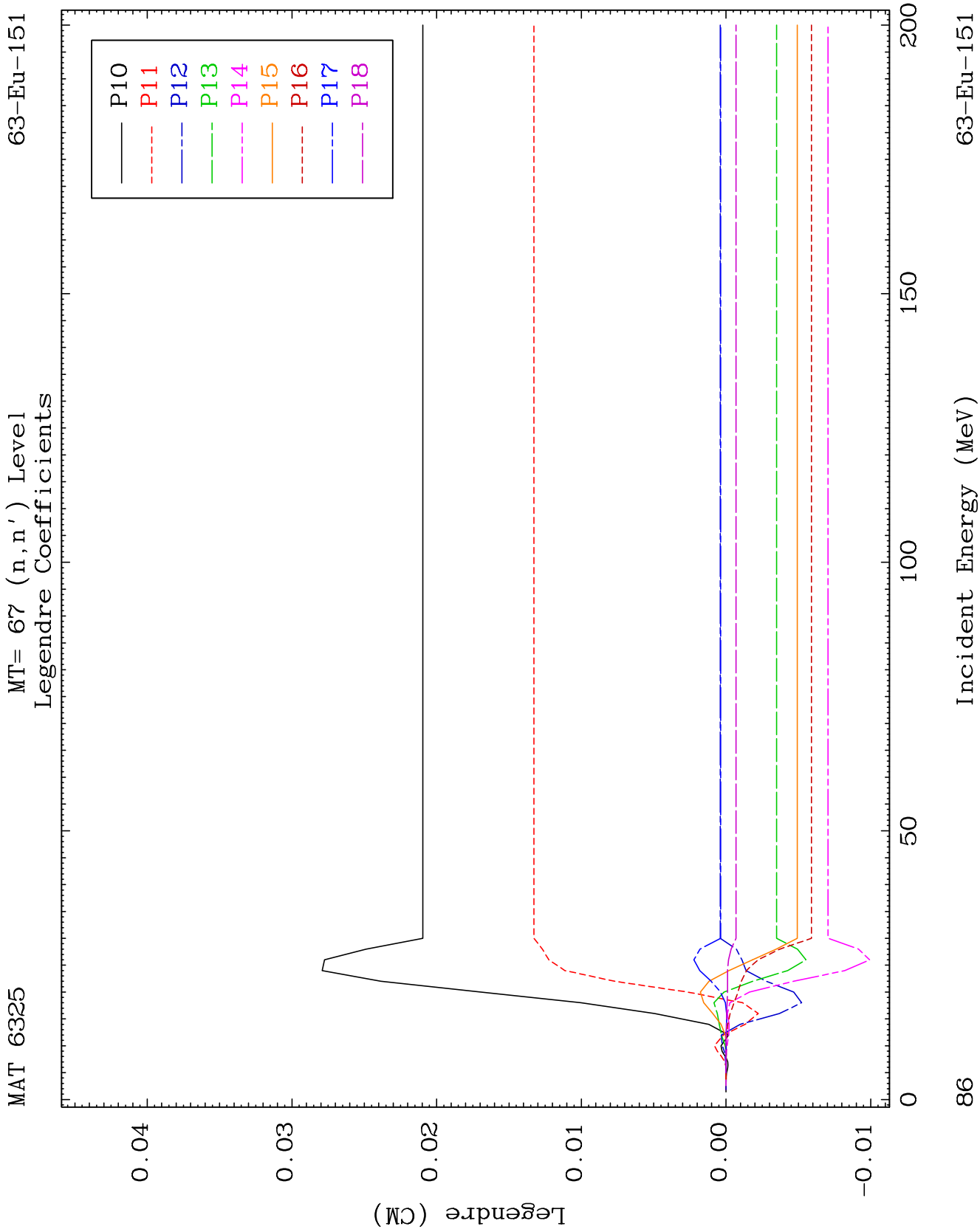


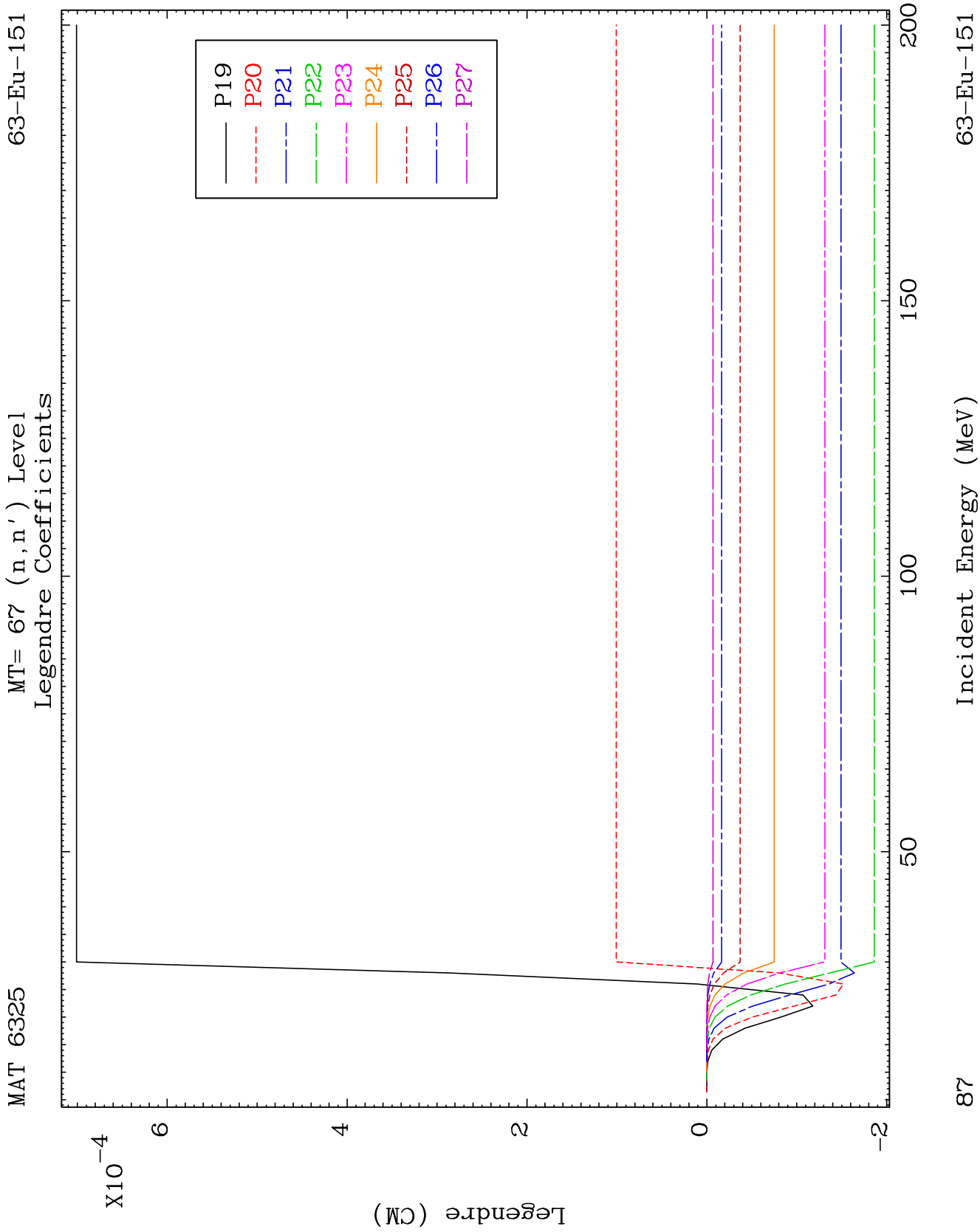
MAT 6325

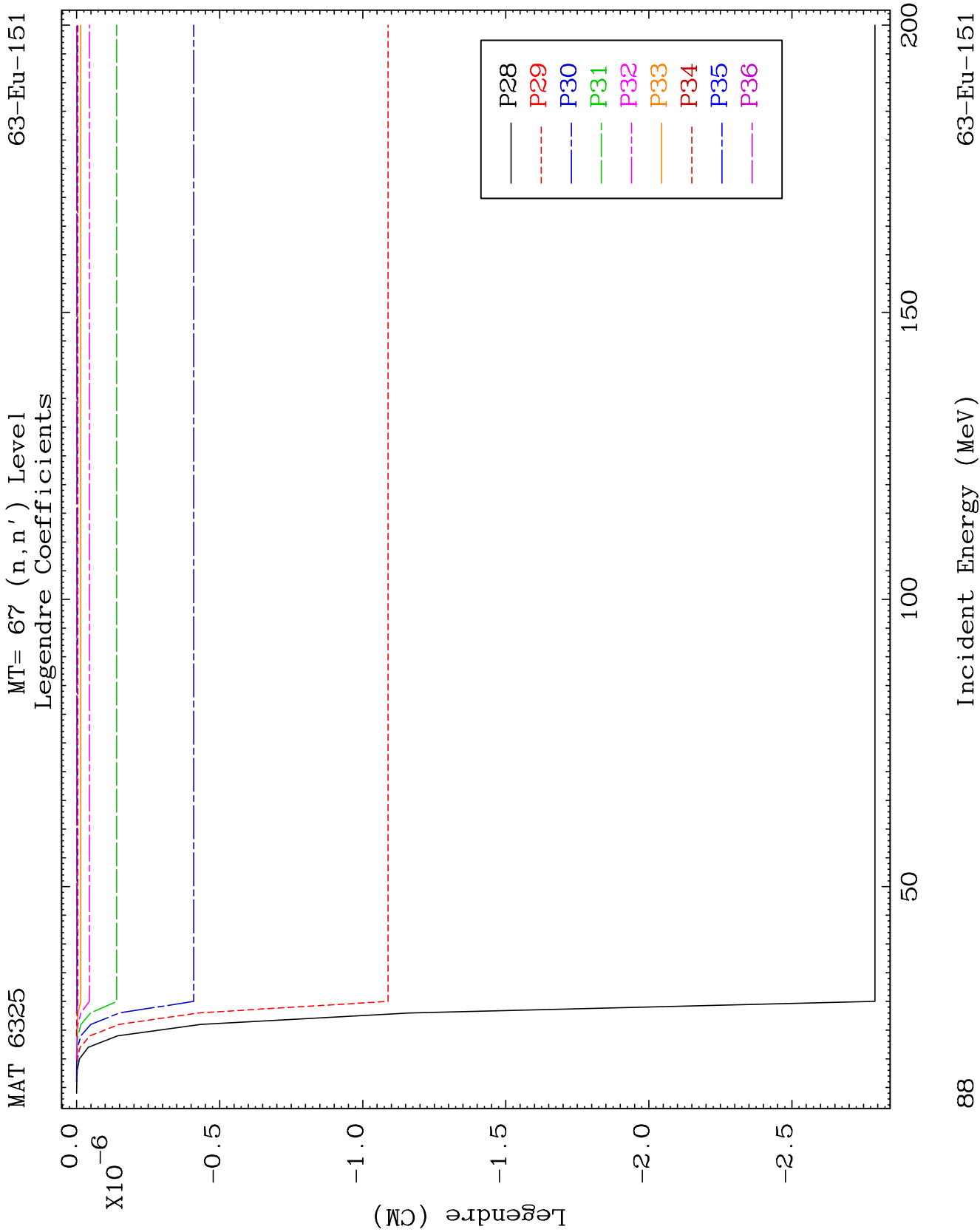
MT= 67 (n, n') Level  
Legendre Coefficients

63-Eu-151





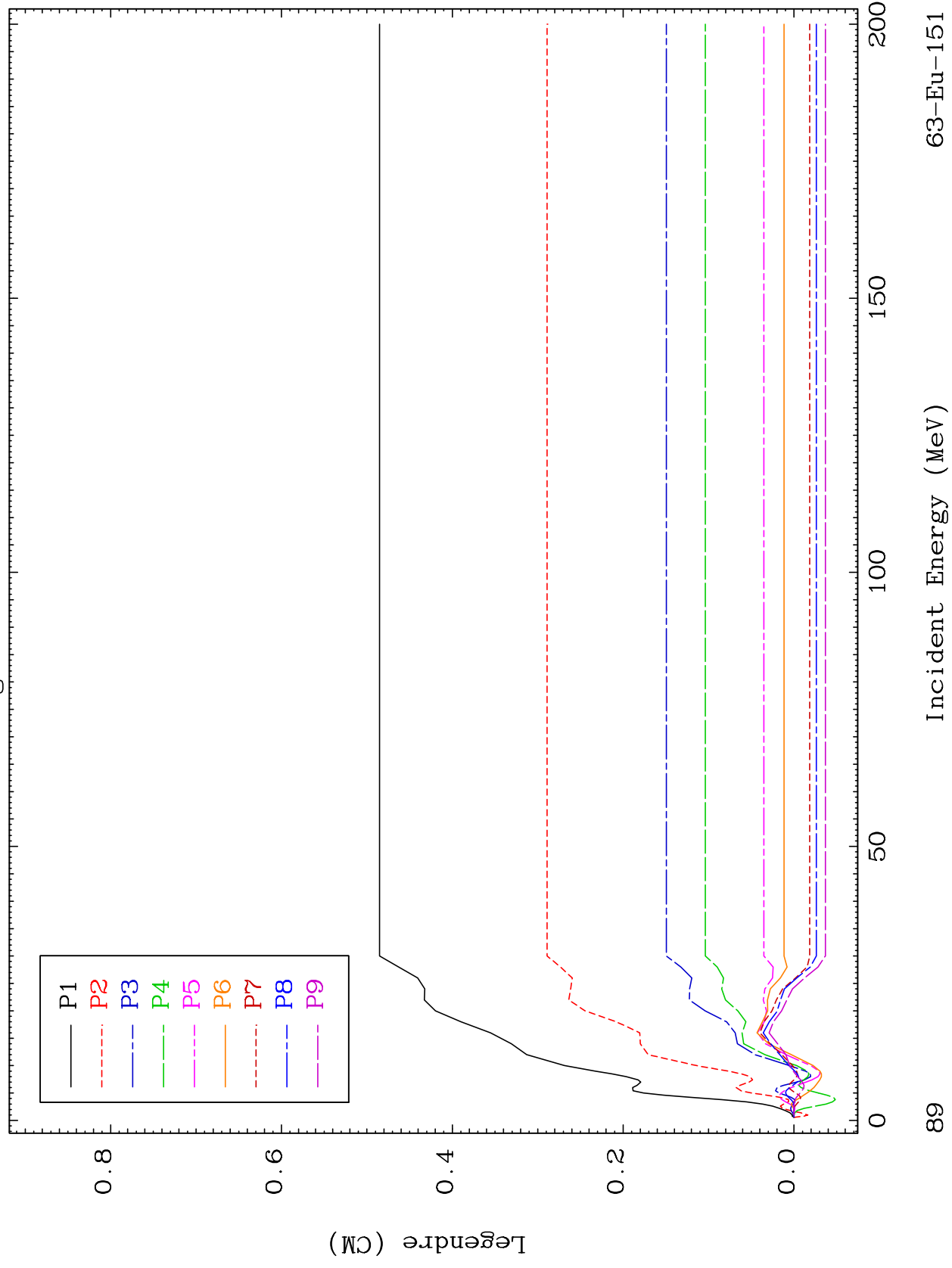


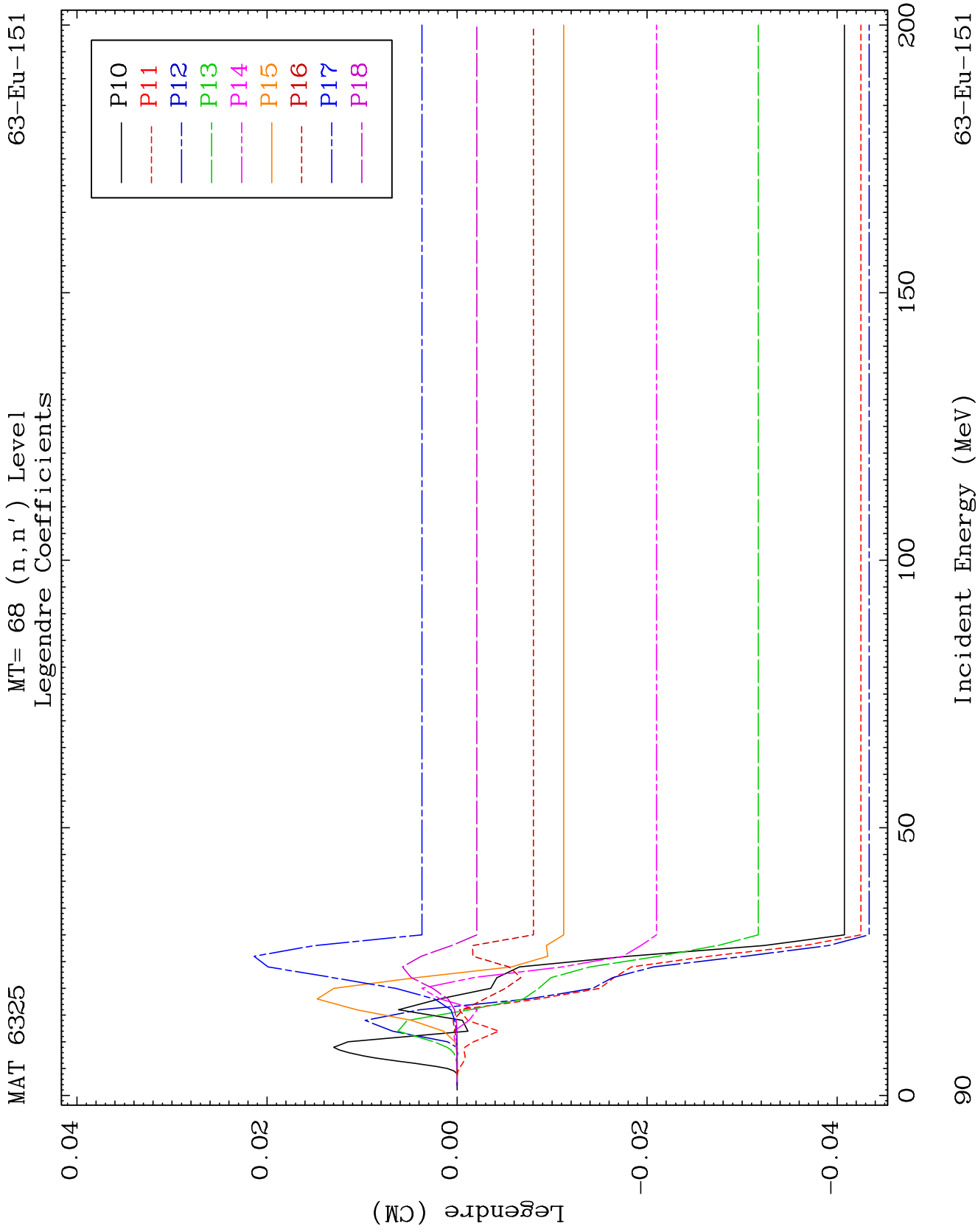


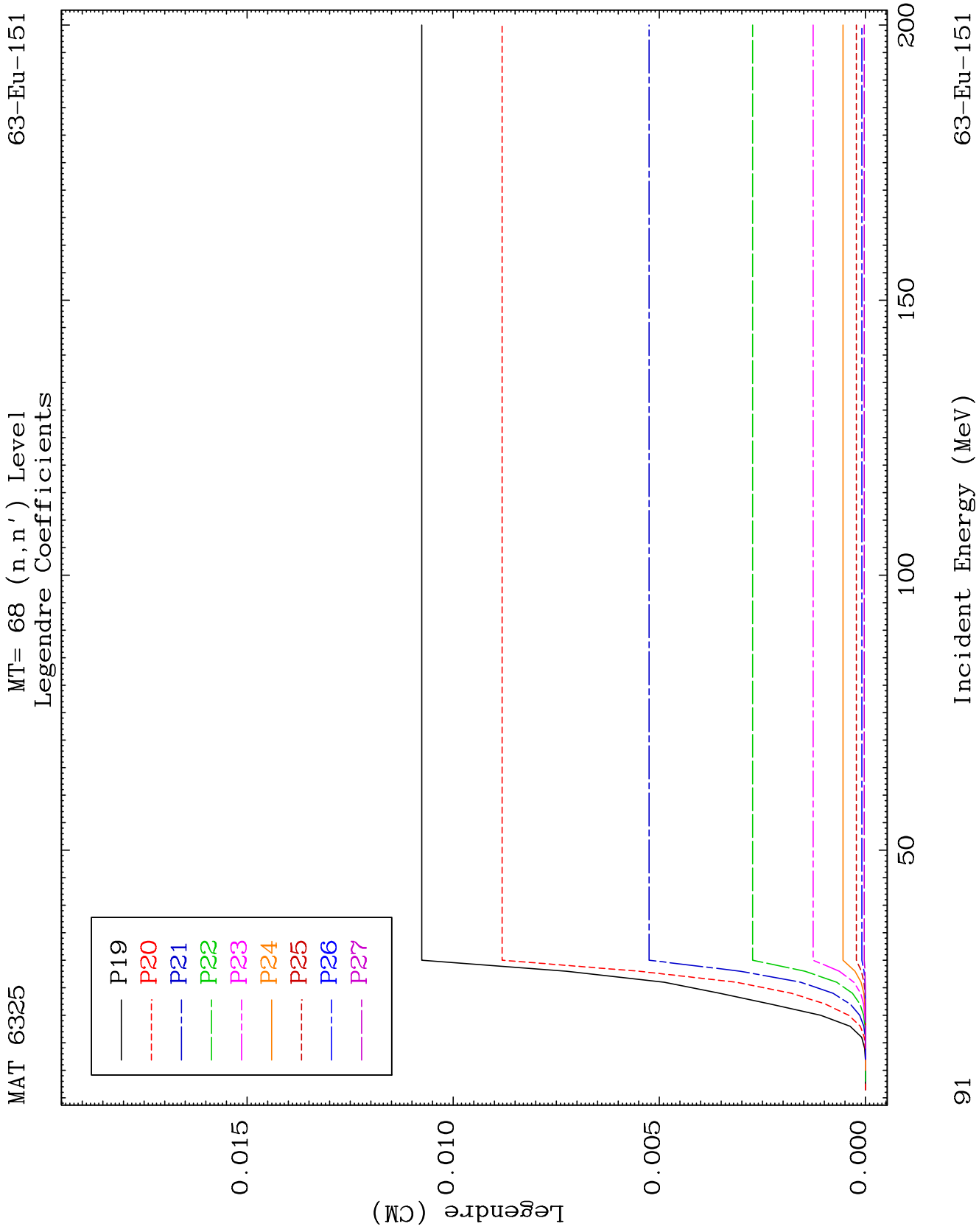
MAT 6325

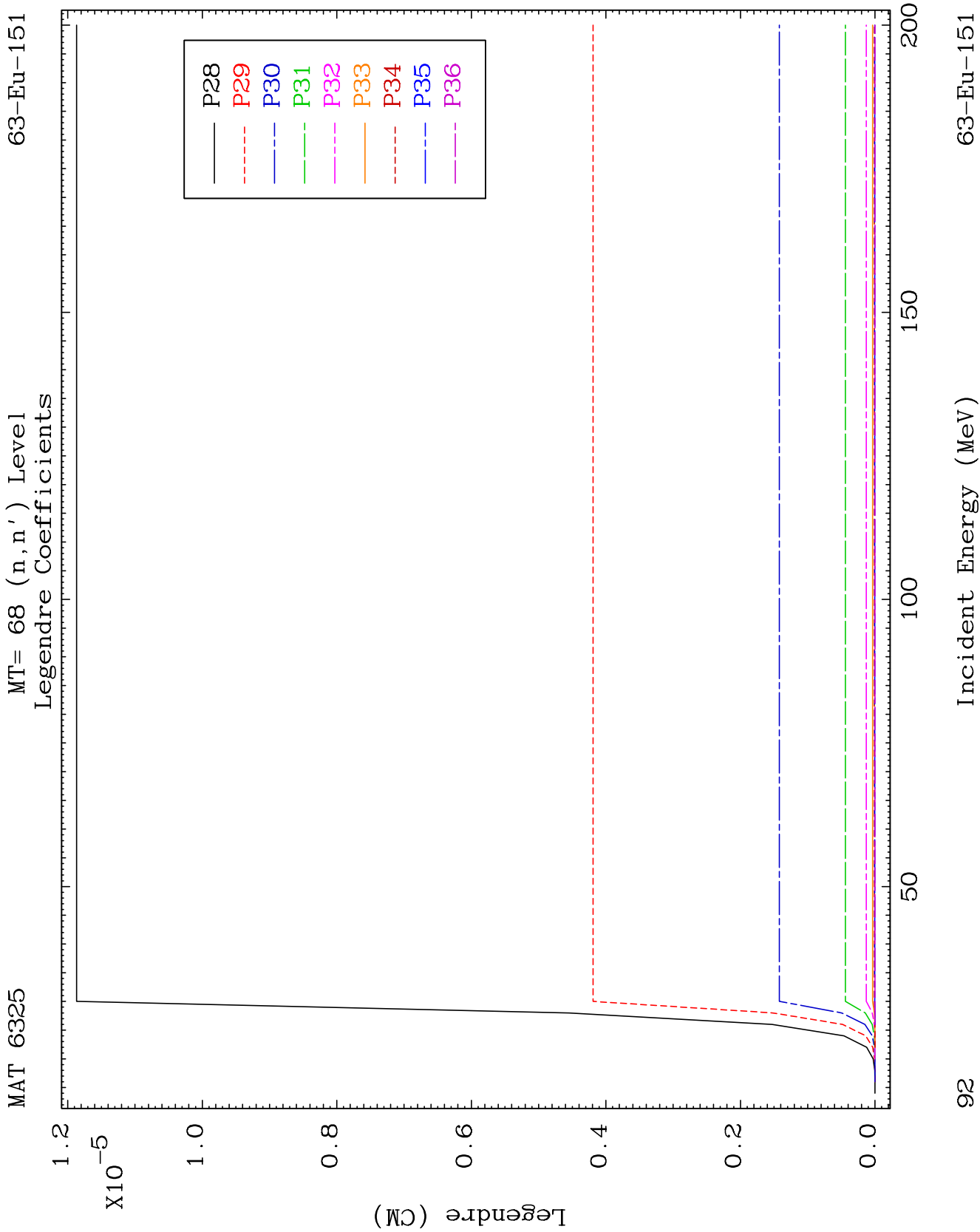
MT= 68 (n, n') Level  
Legendre Coefficients

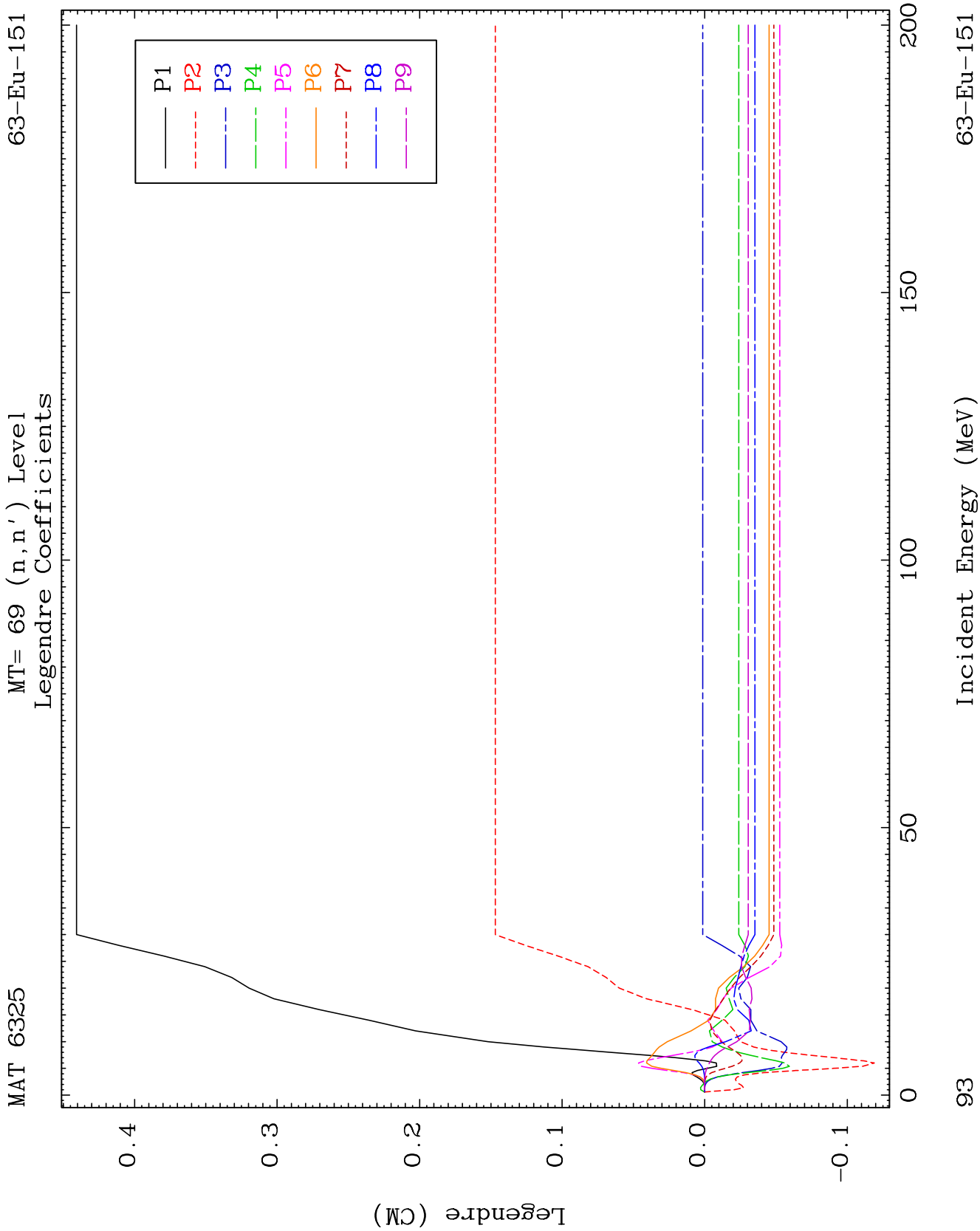
63-Eu-151

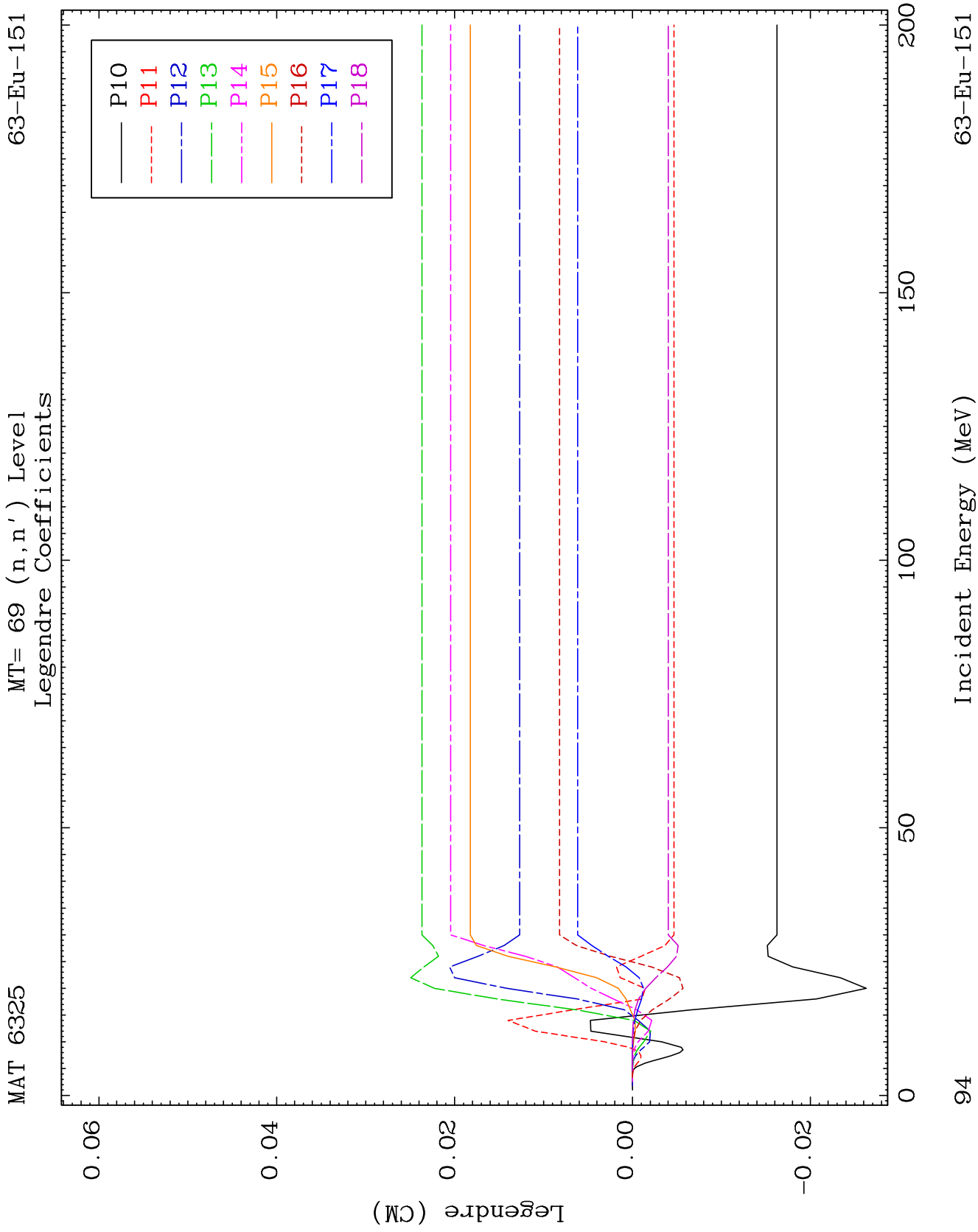


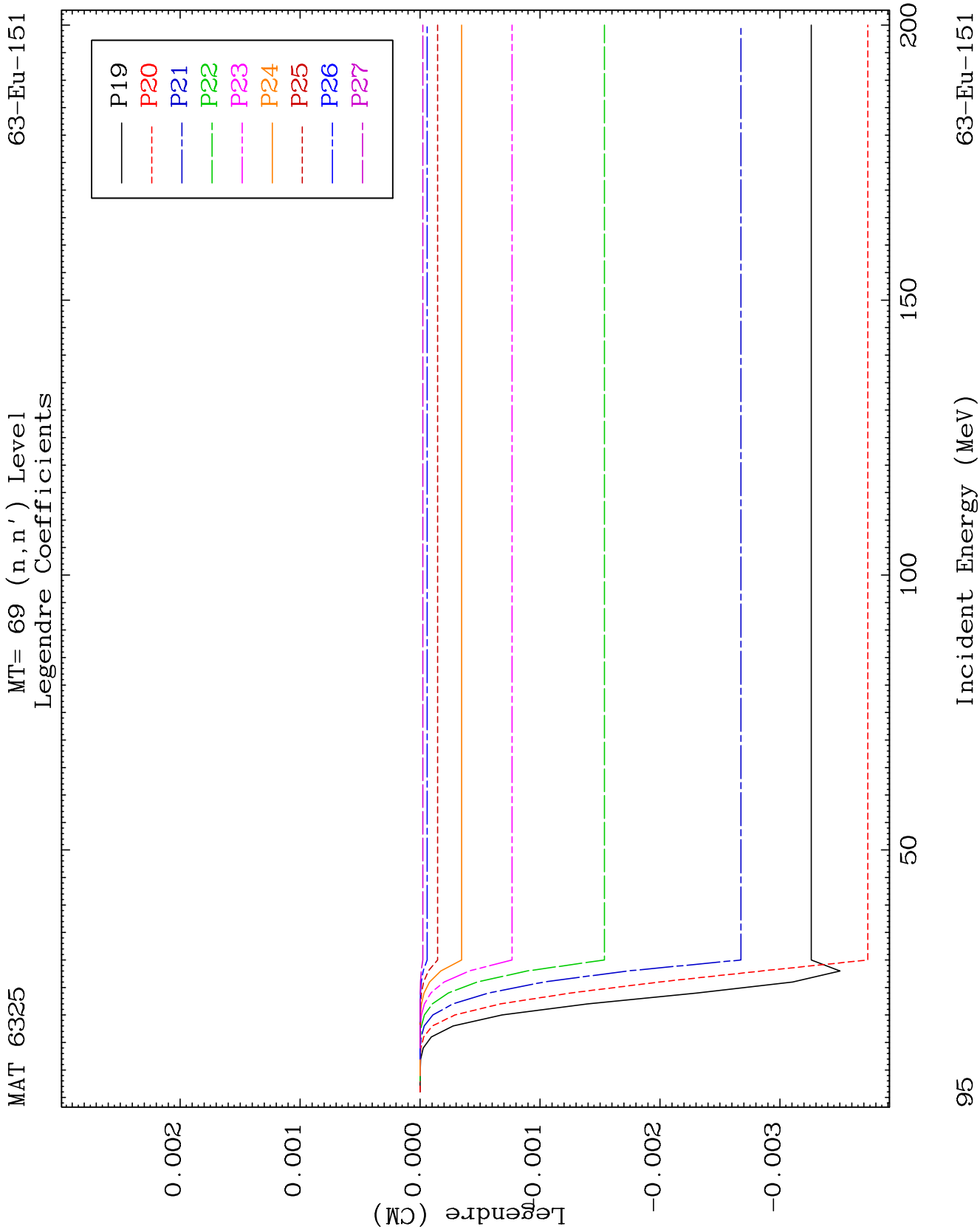


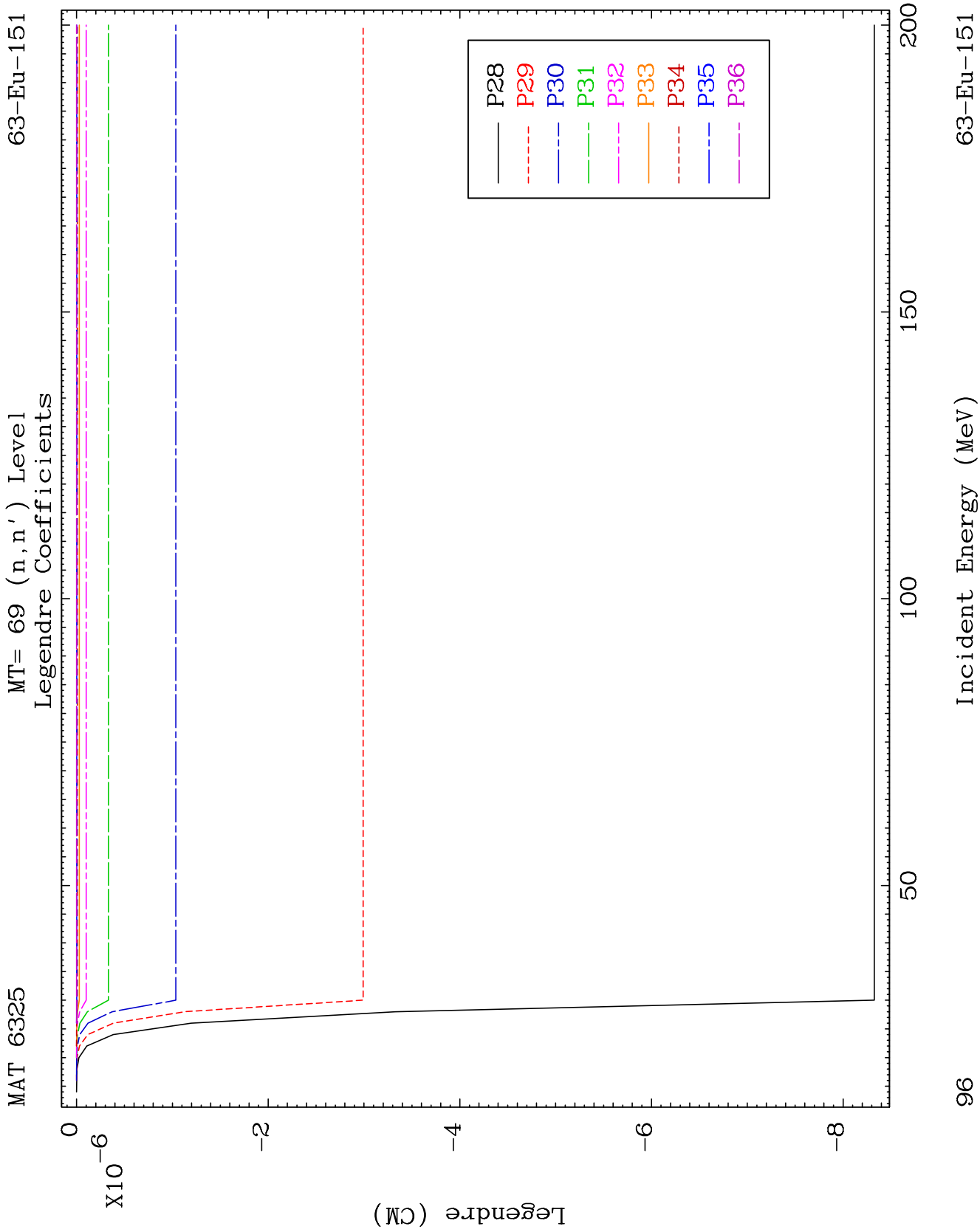








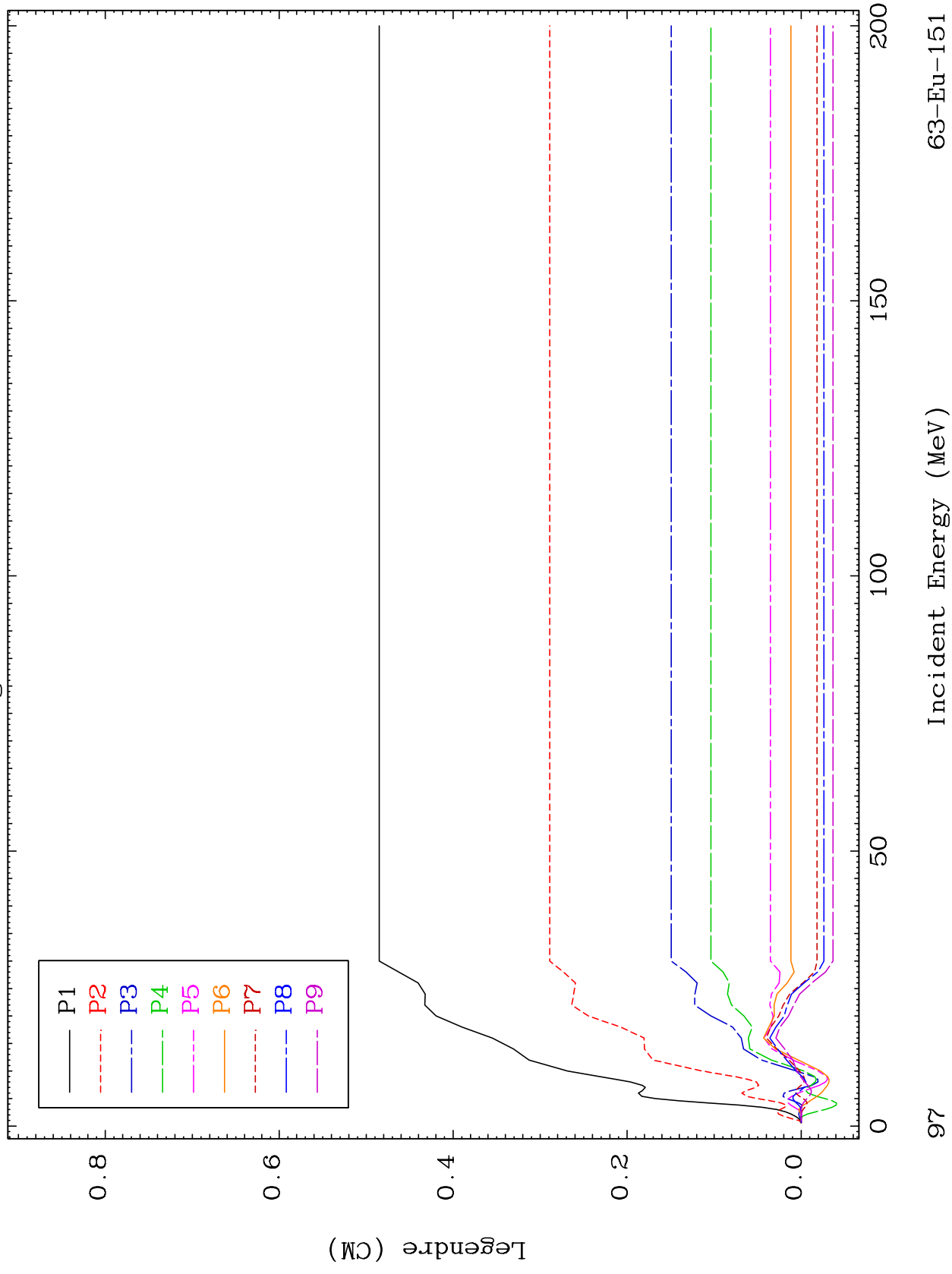


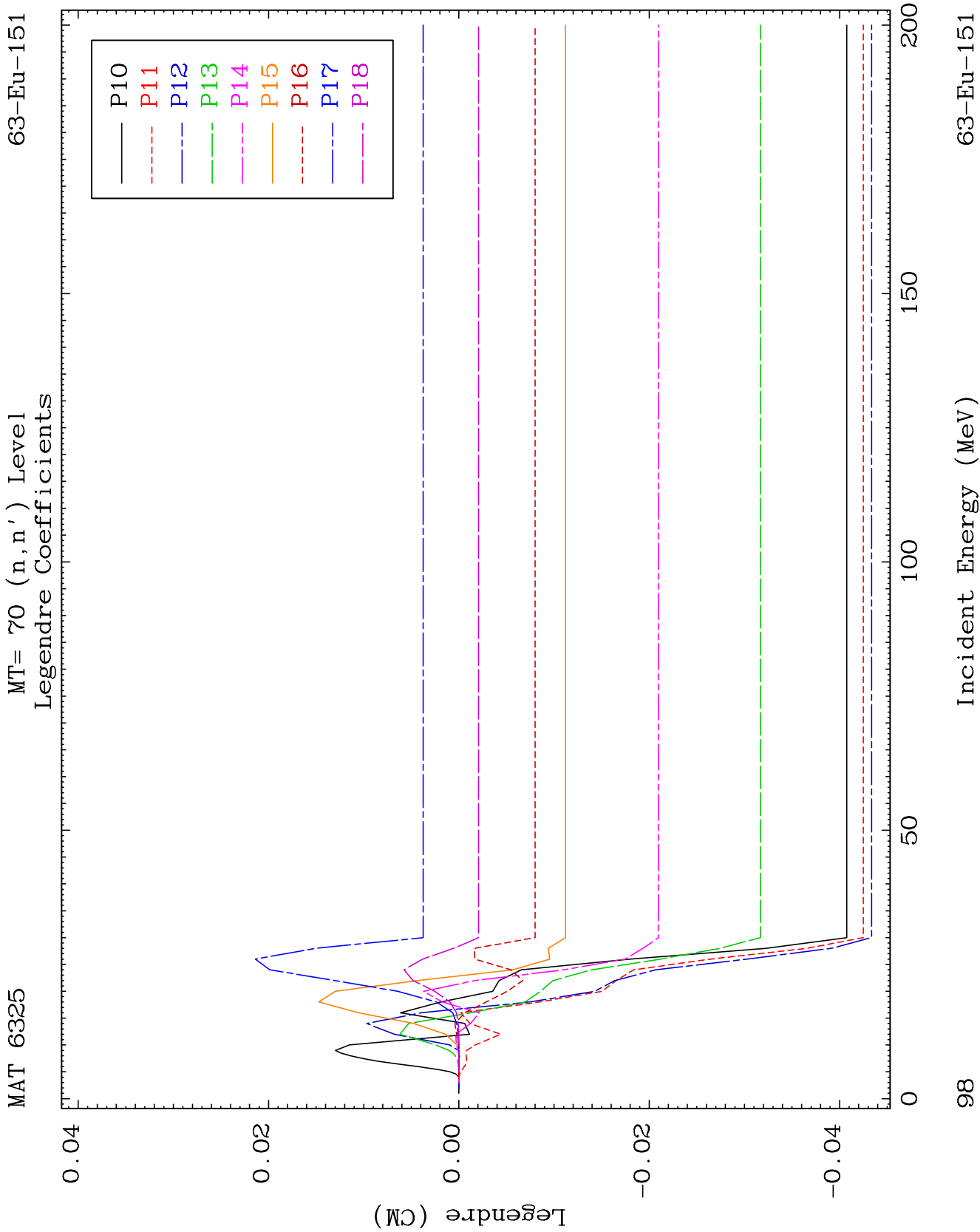


MAT 6325

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

63-Eu-151

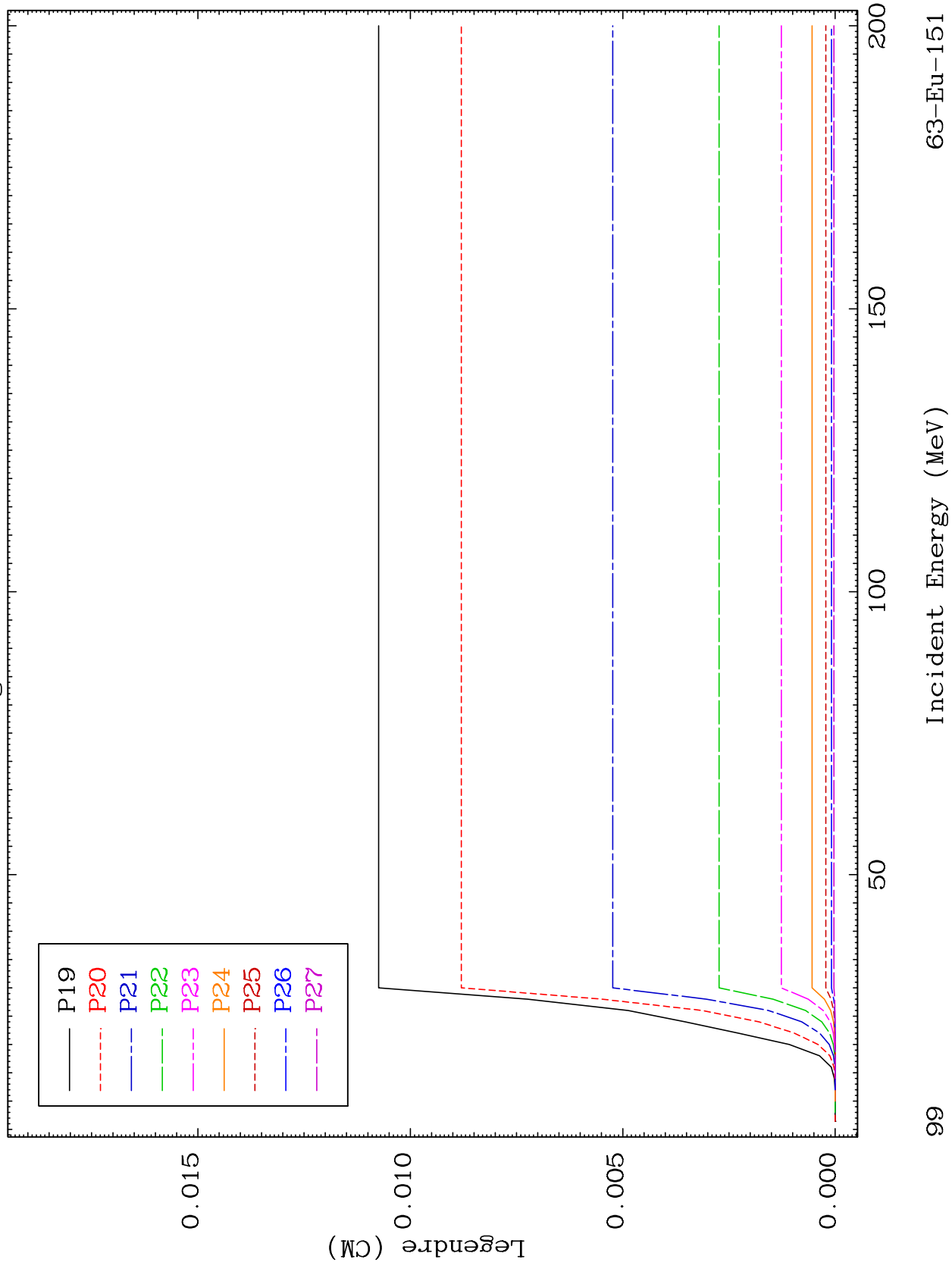


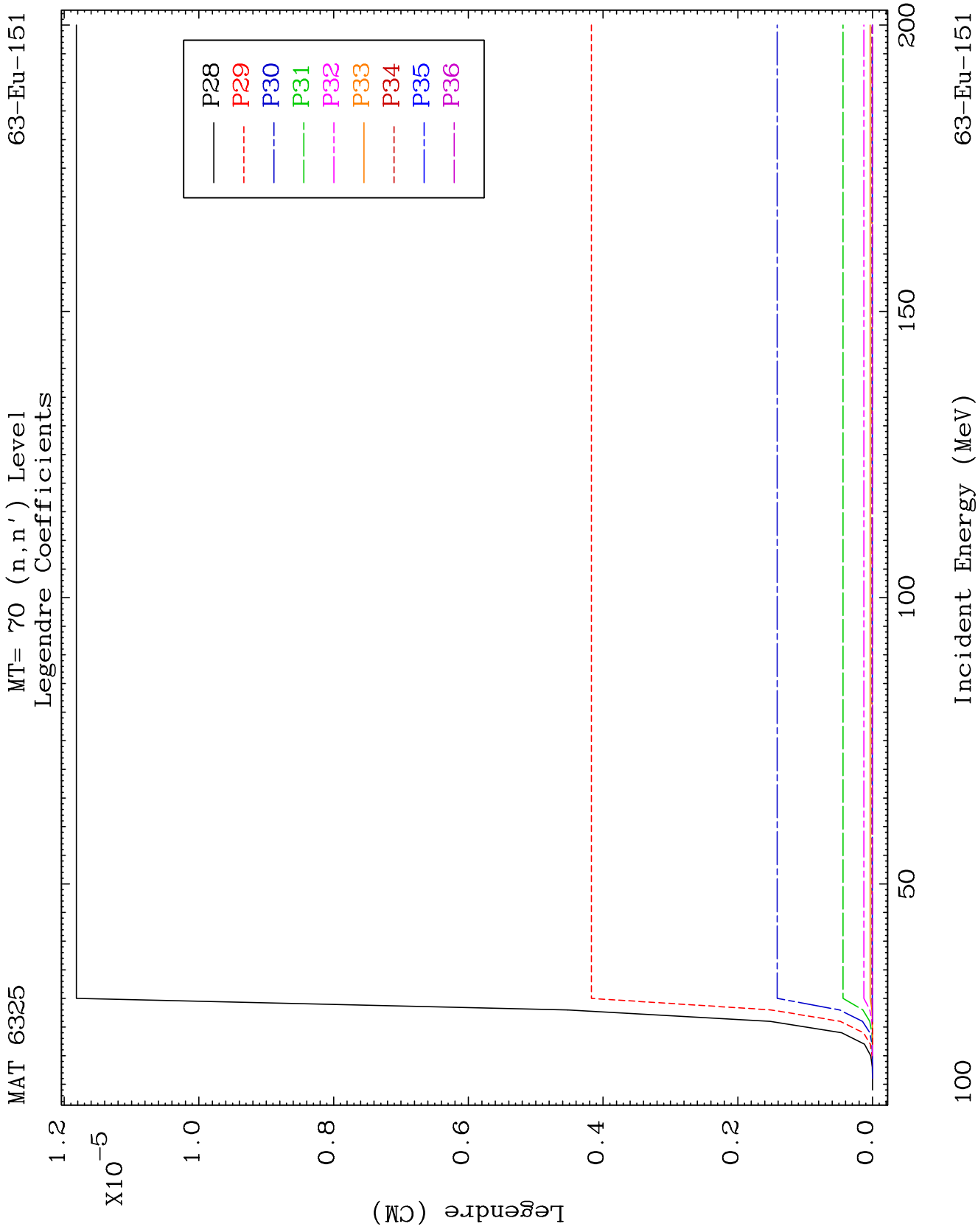


MAT 6325

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

63-Eu-151

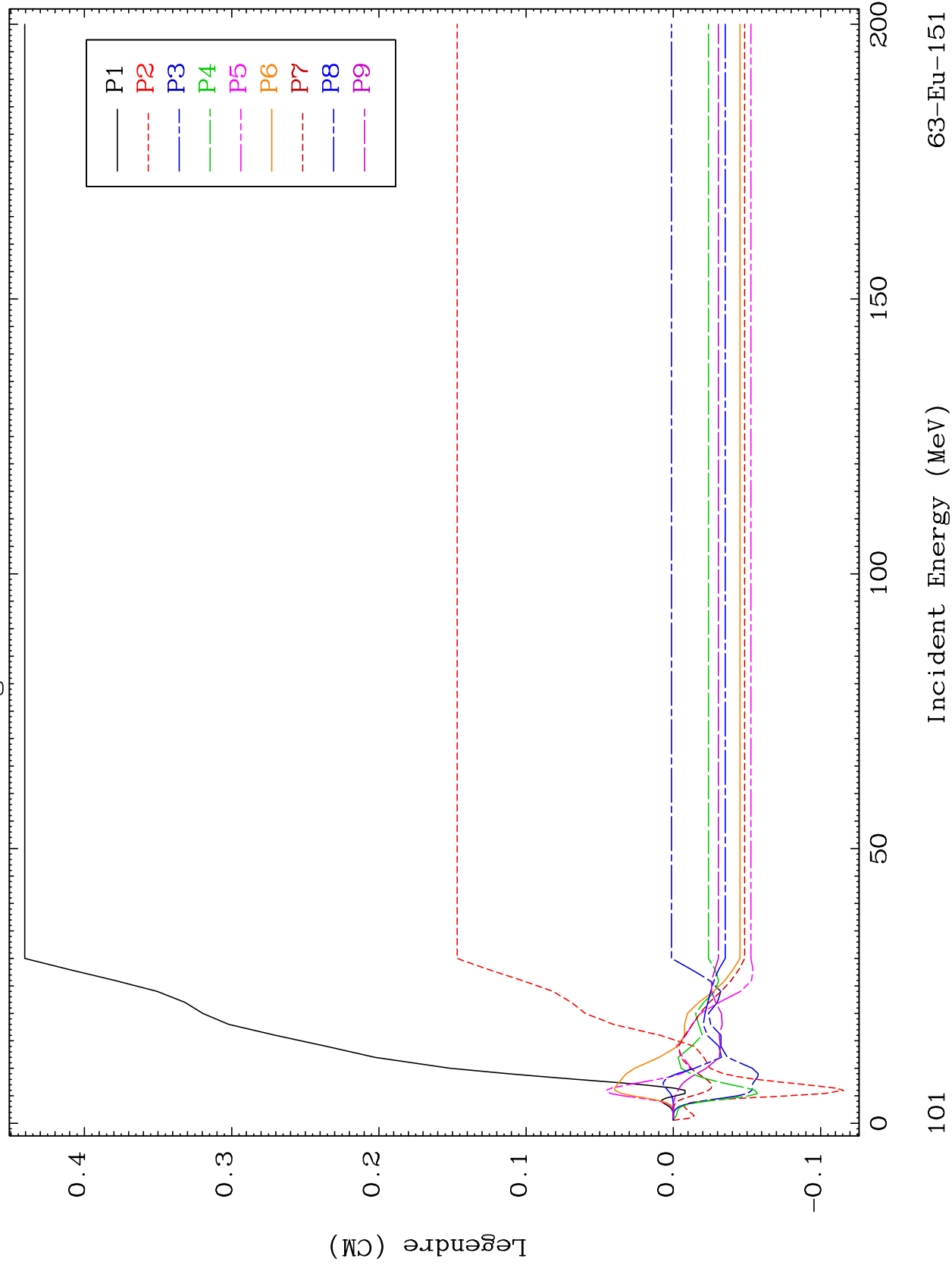




MAT 6325

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

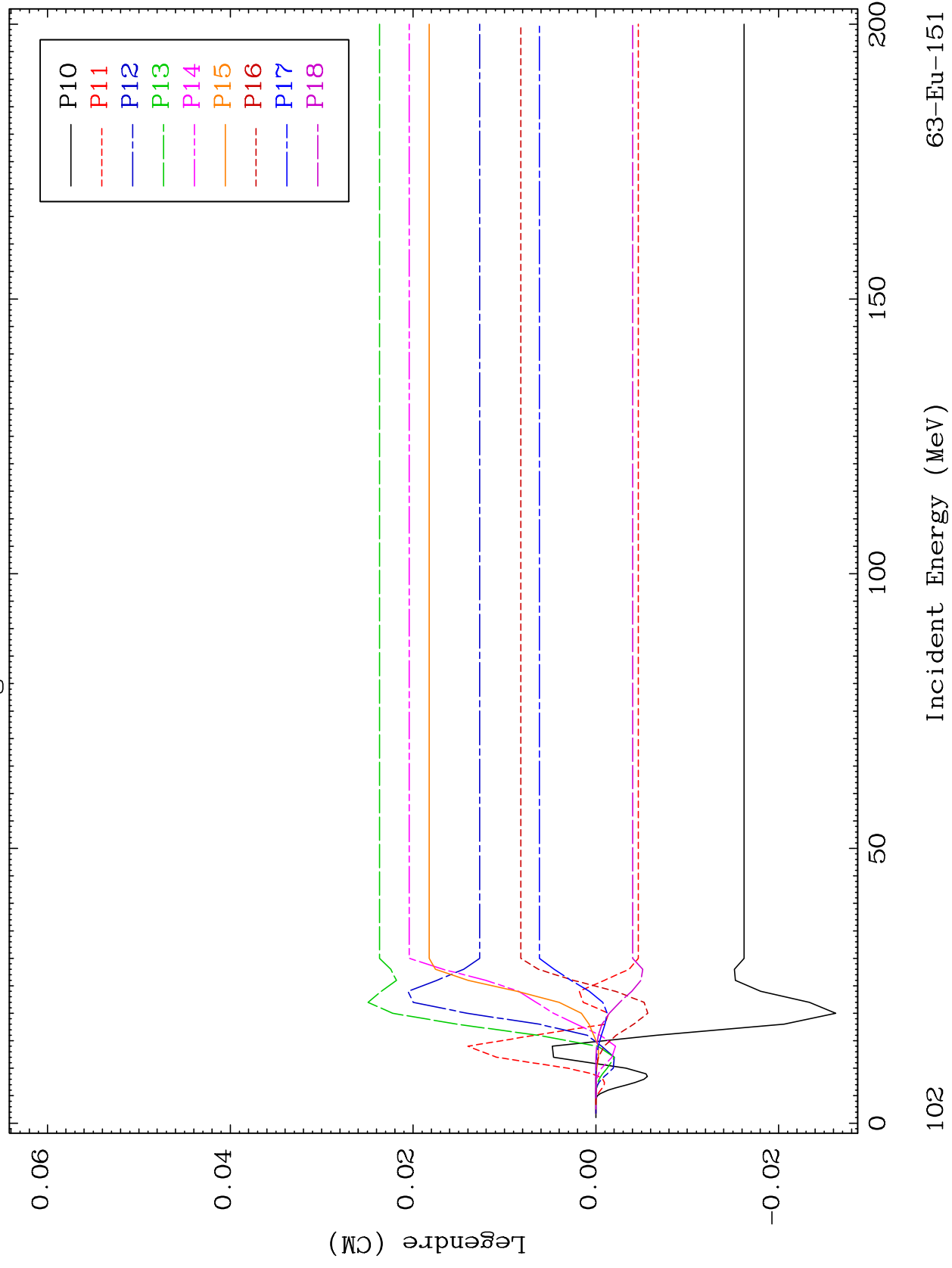
63-Eu-151

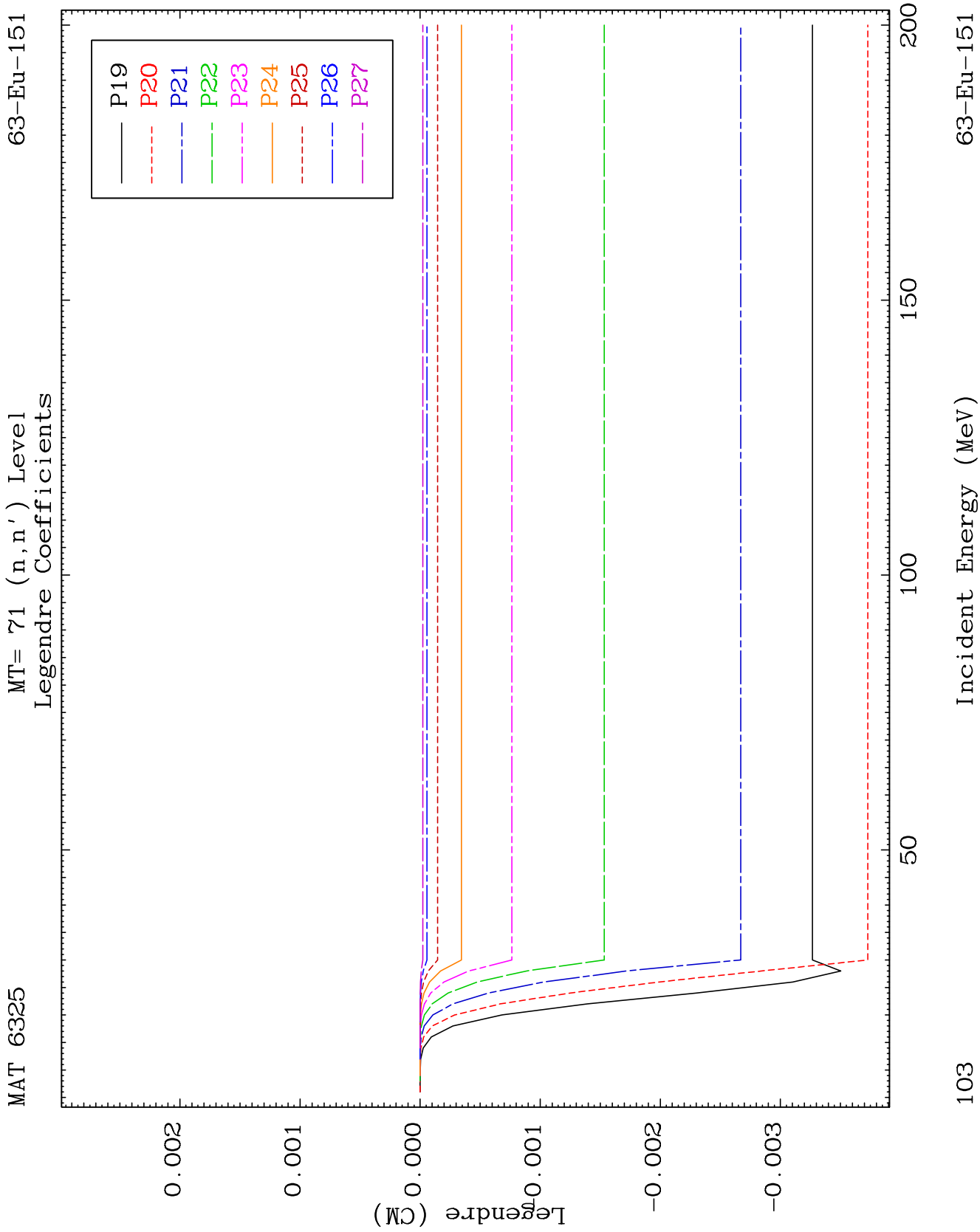


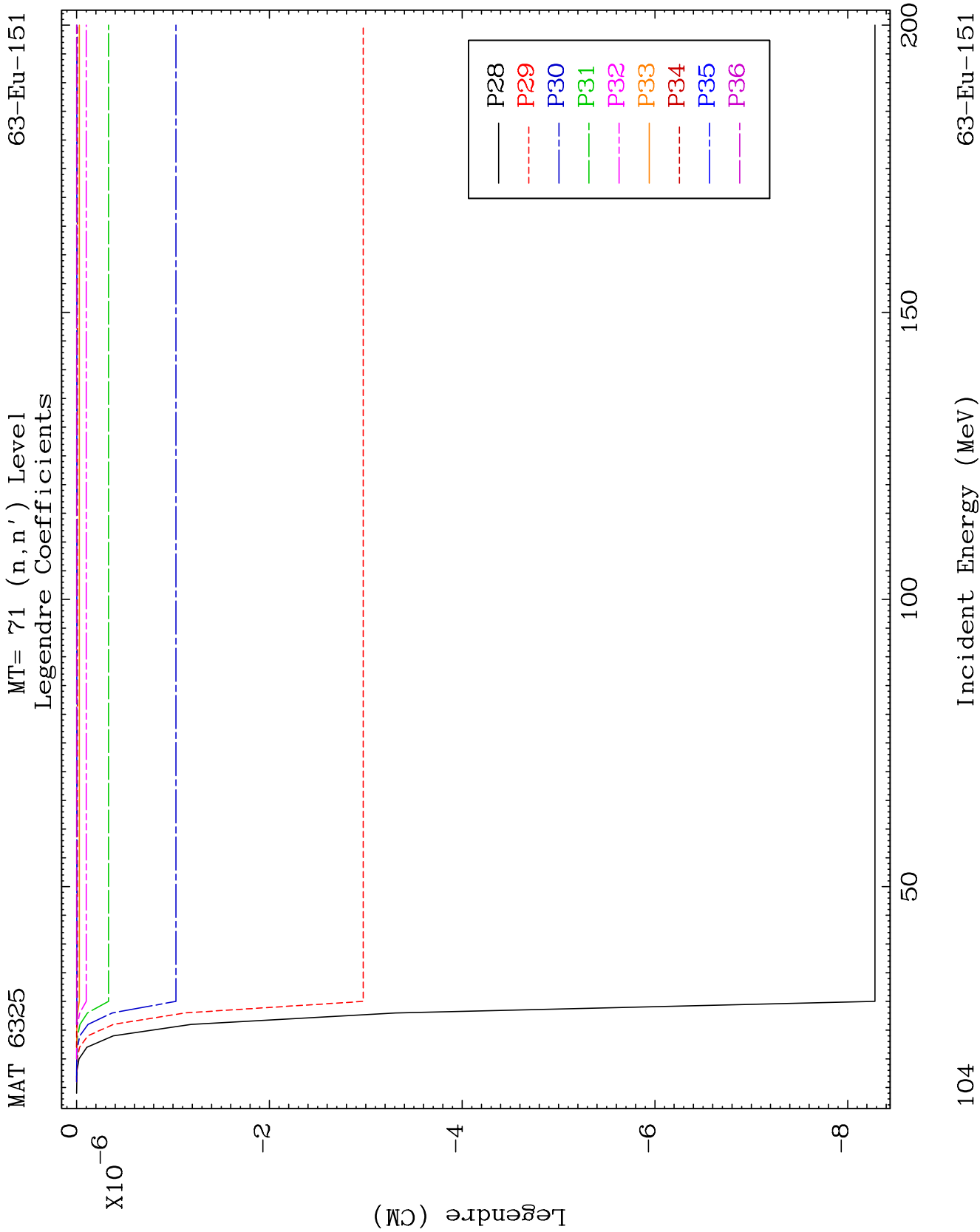
MAT 6325

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

63-Eu-151



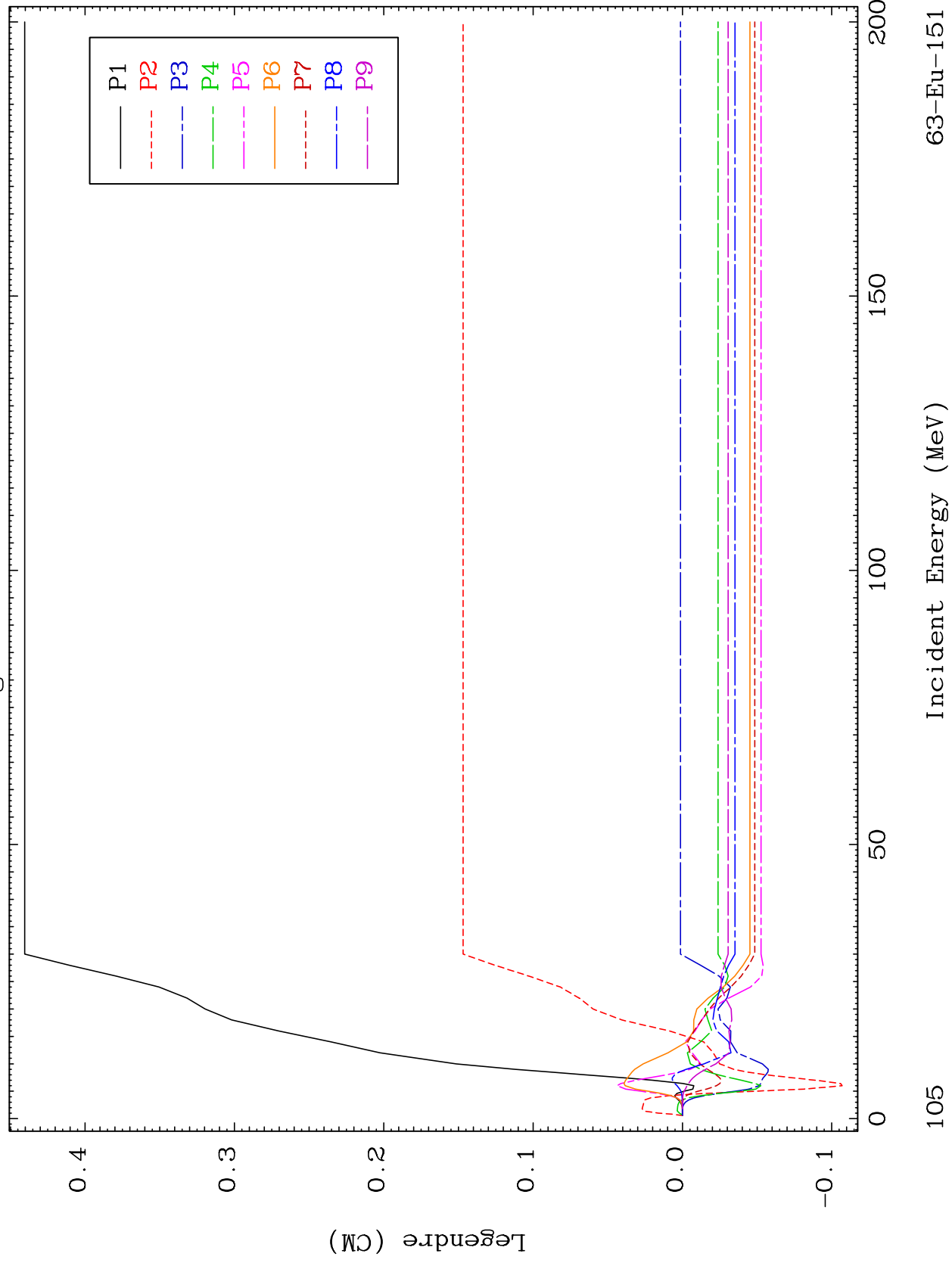


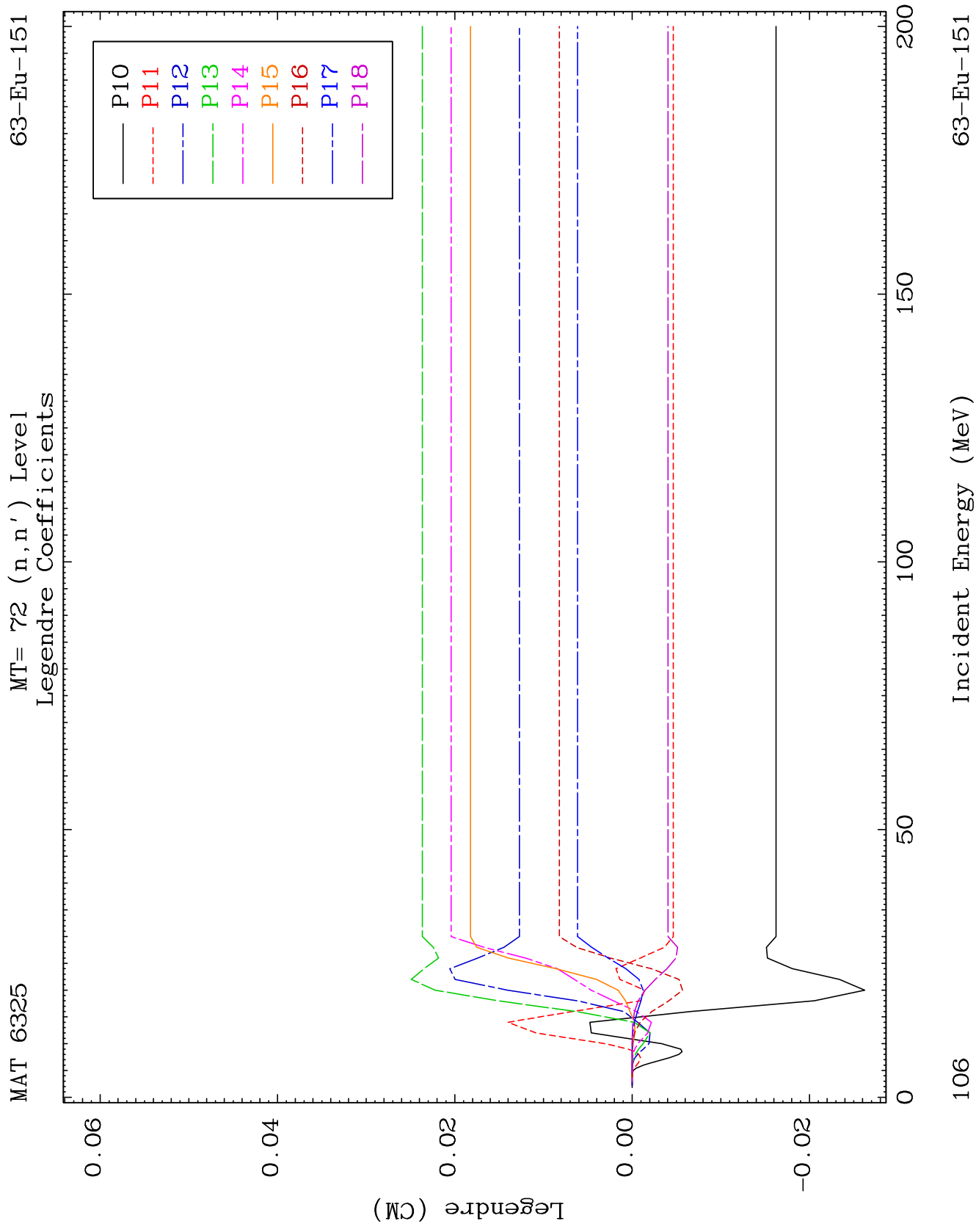


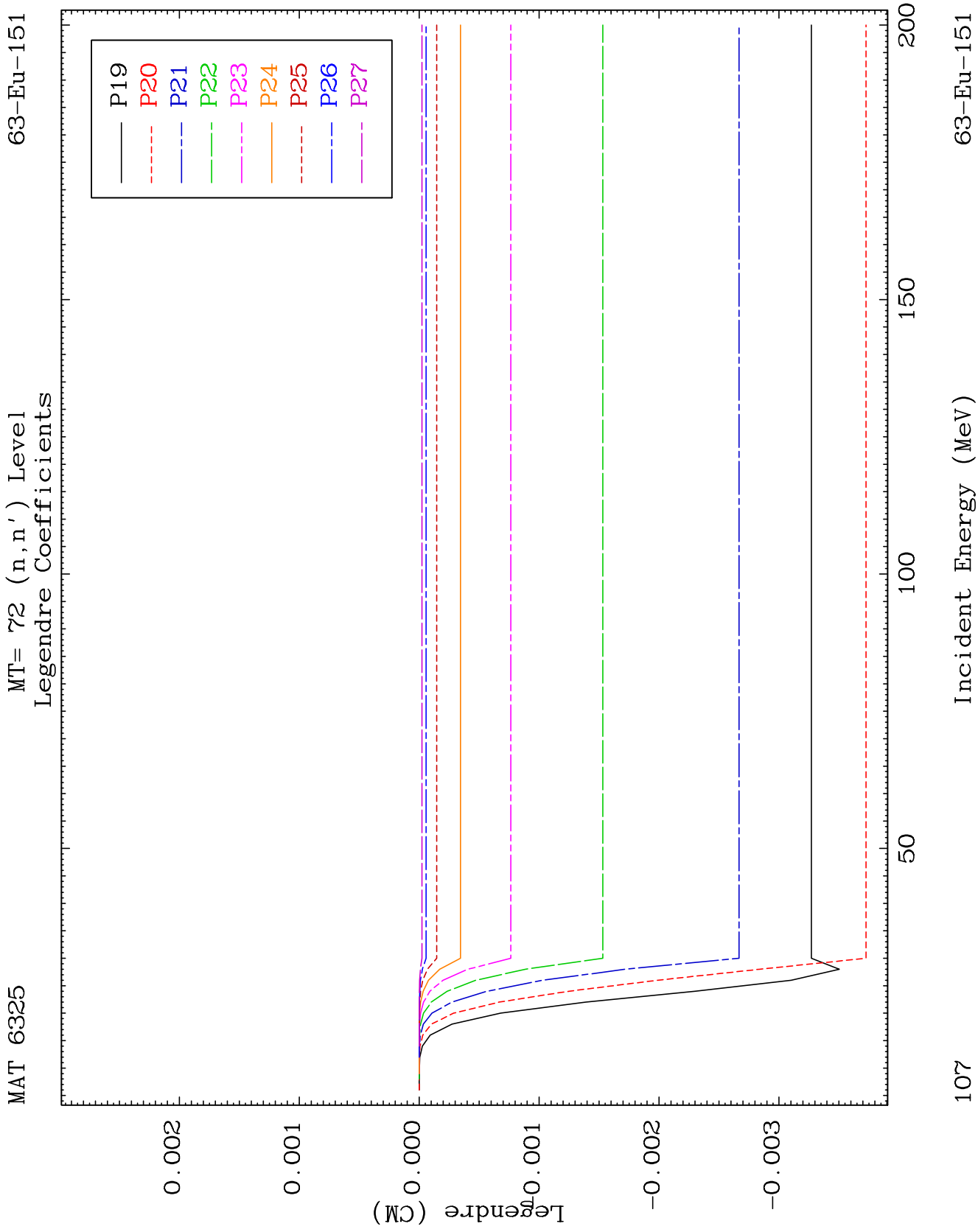
MAT 6325

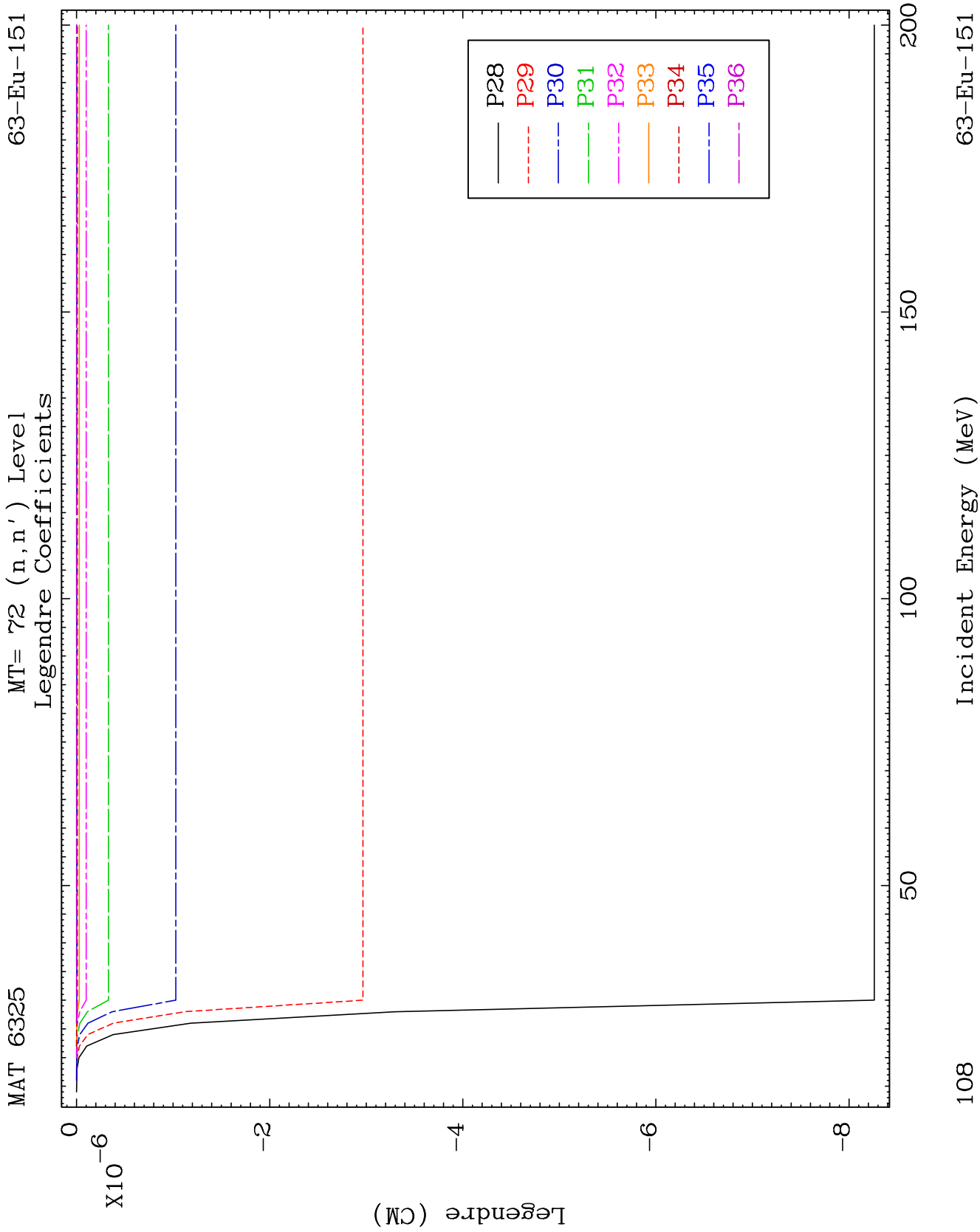
MT= 72 (n, n') Level  
Legendre Coefficients

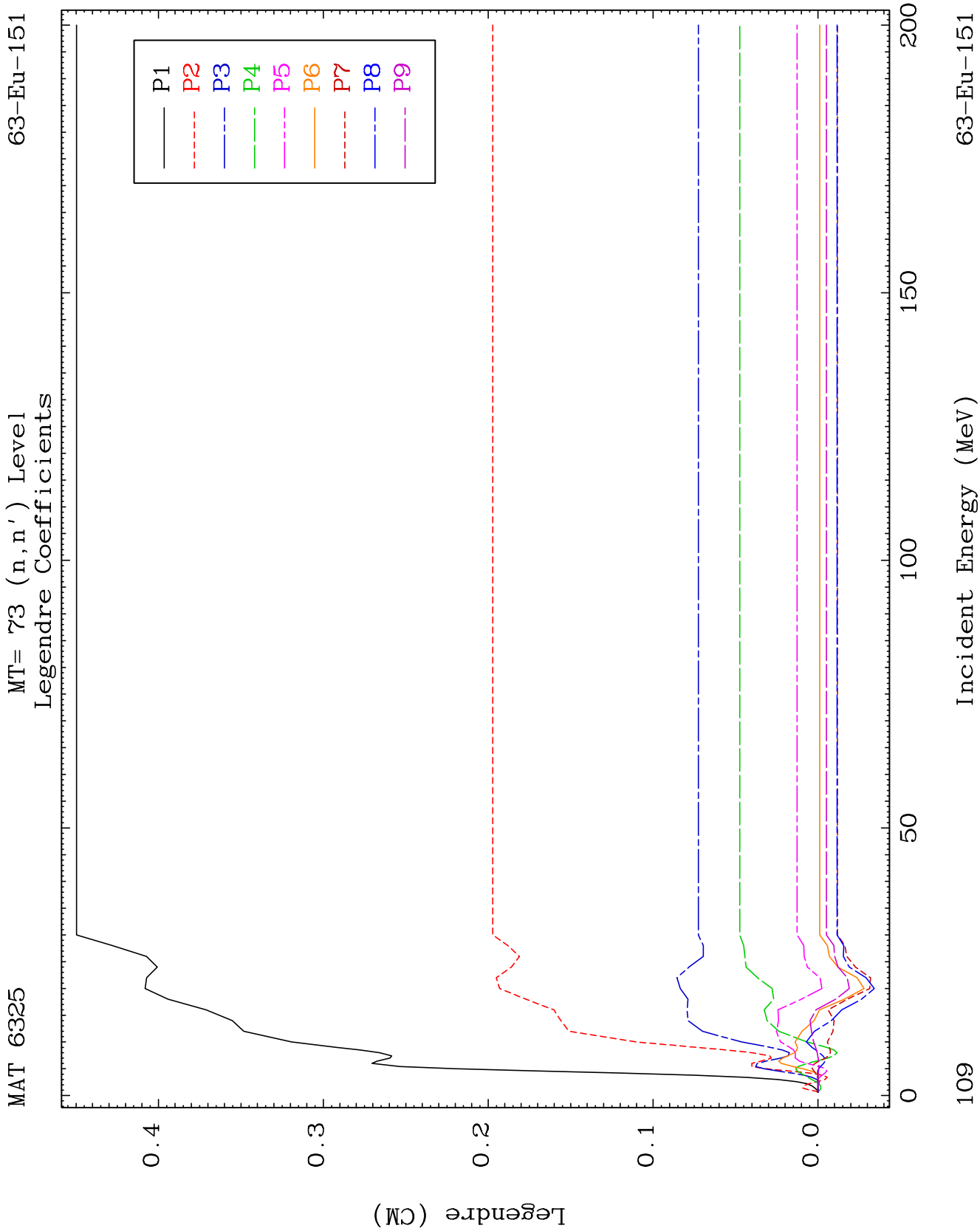
63-Eu-151







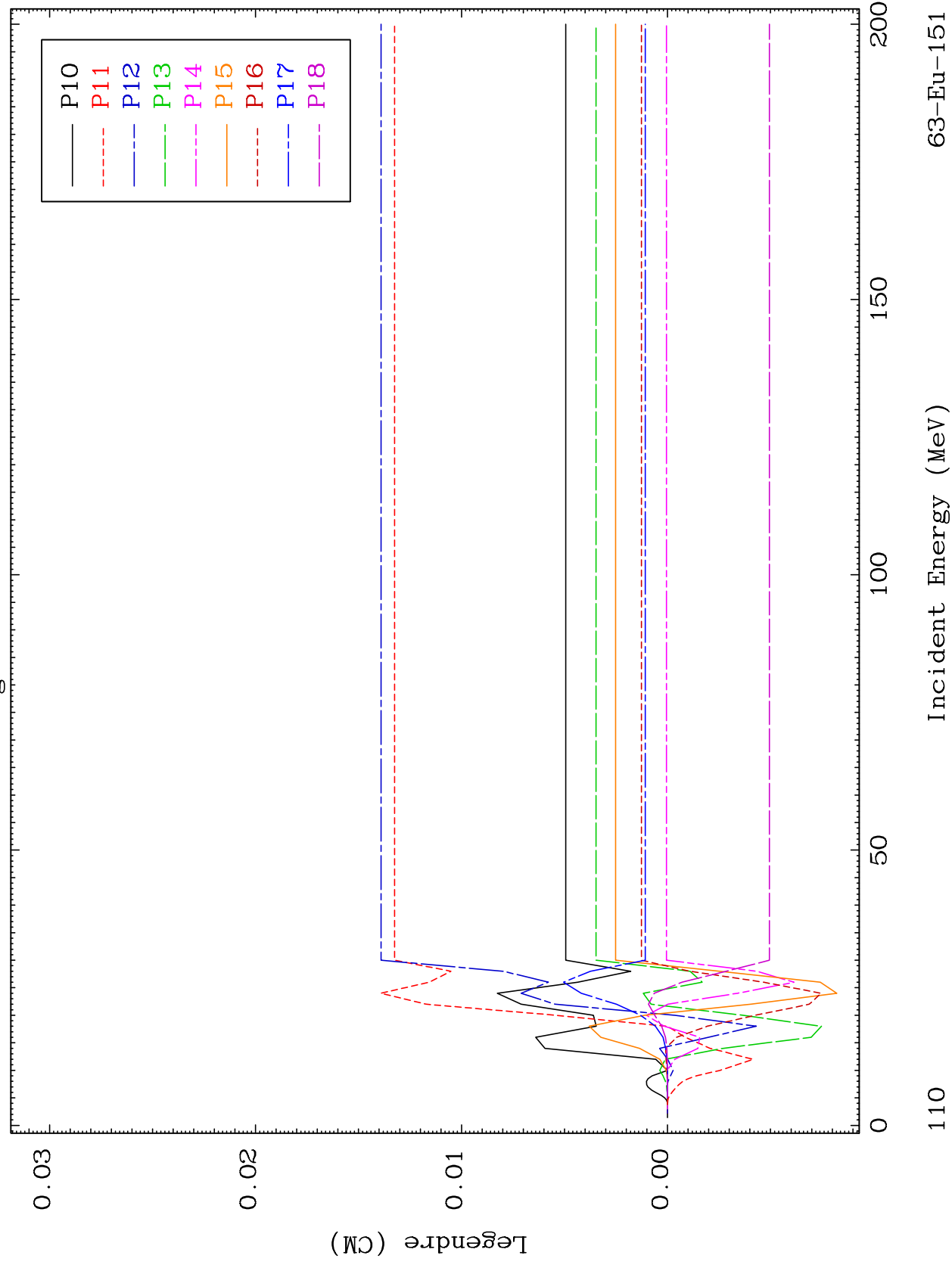


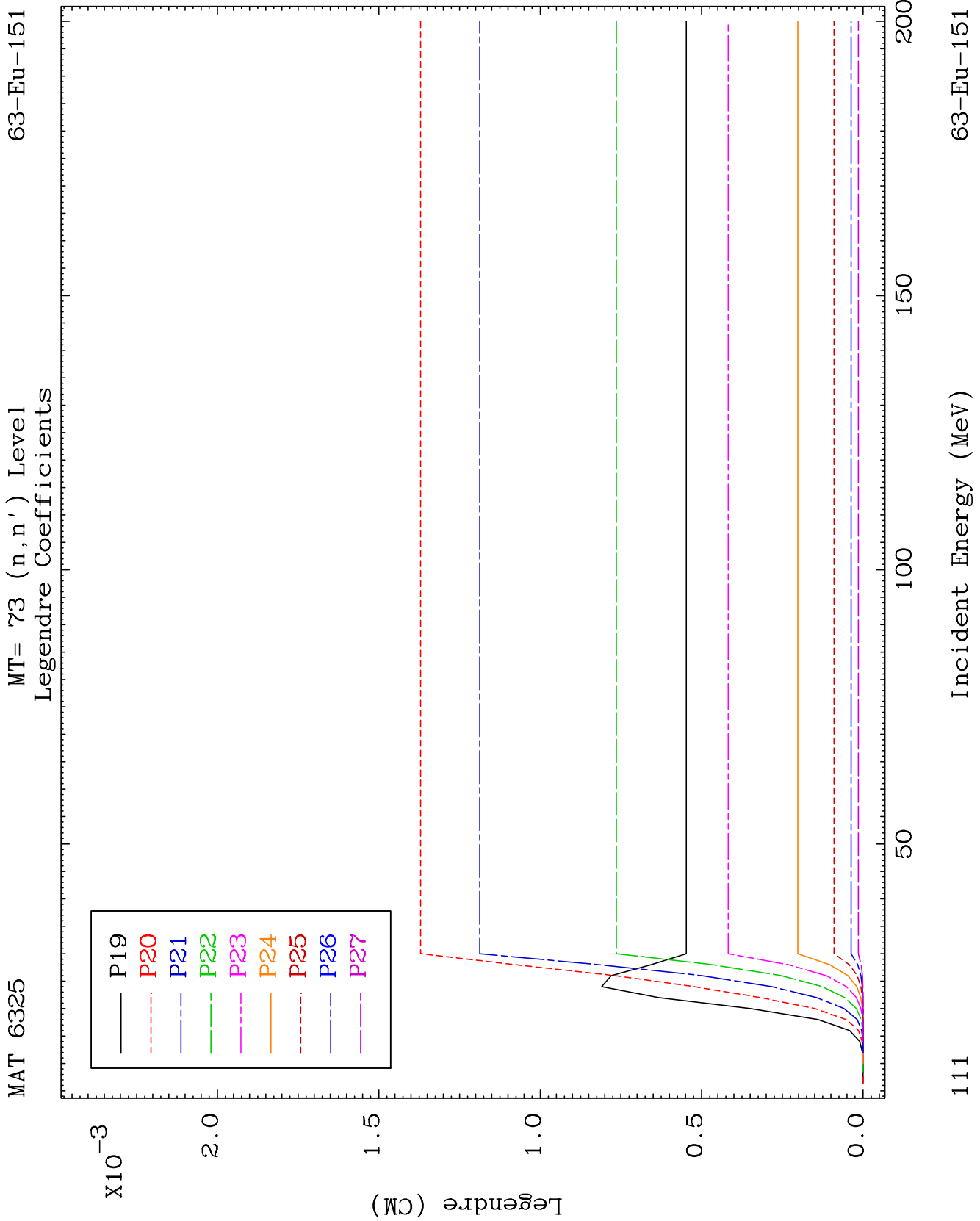


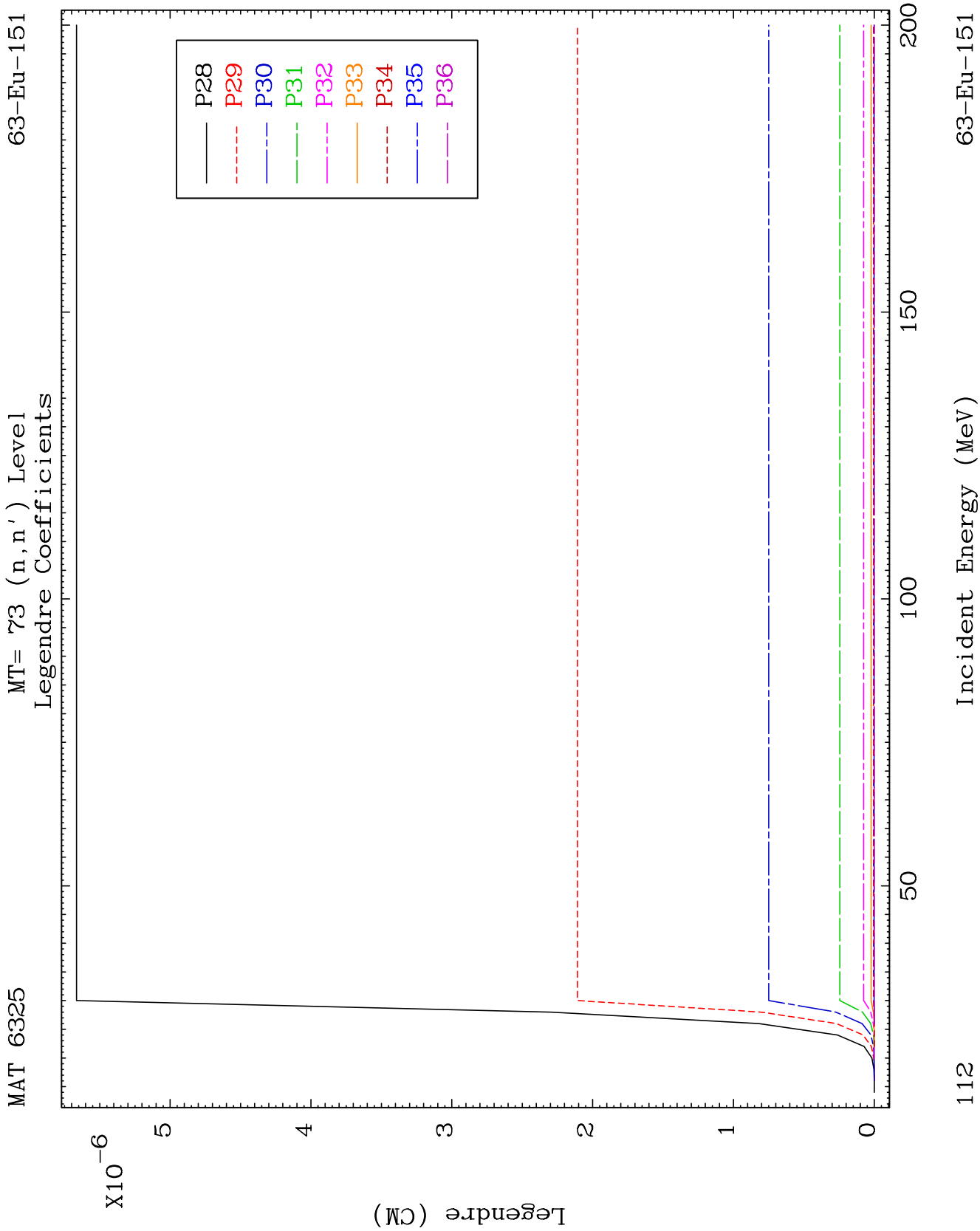
MAT 6325

MT= 73 (n, n') Level  
Legendre Coefficients

63-Eu-151



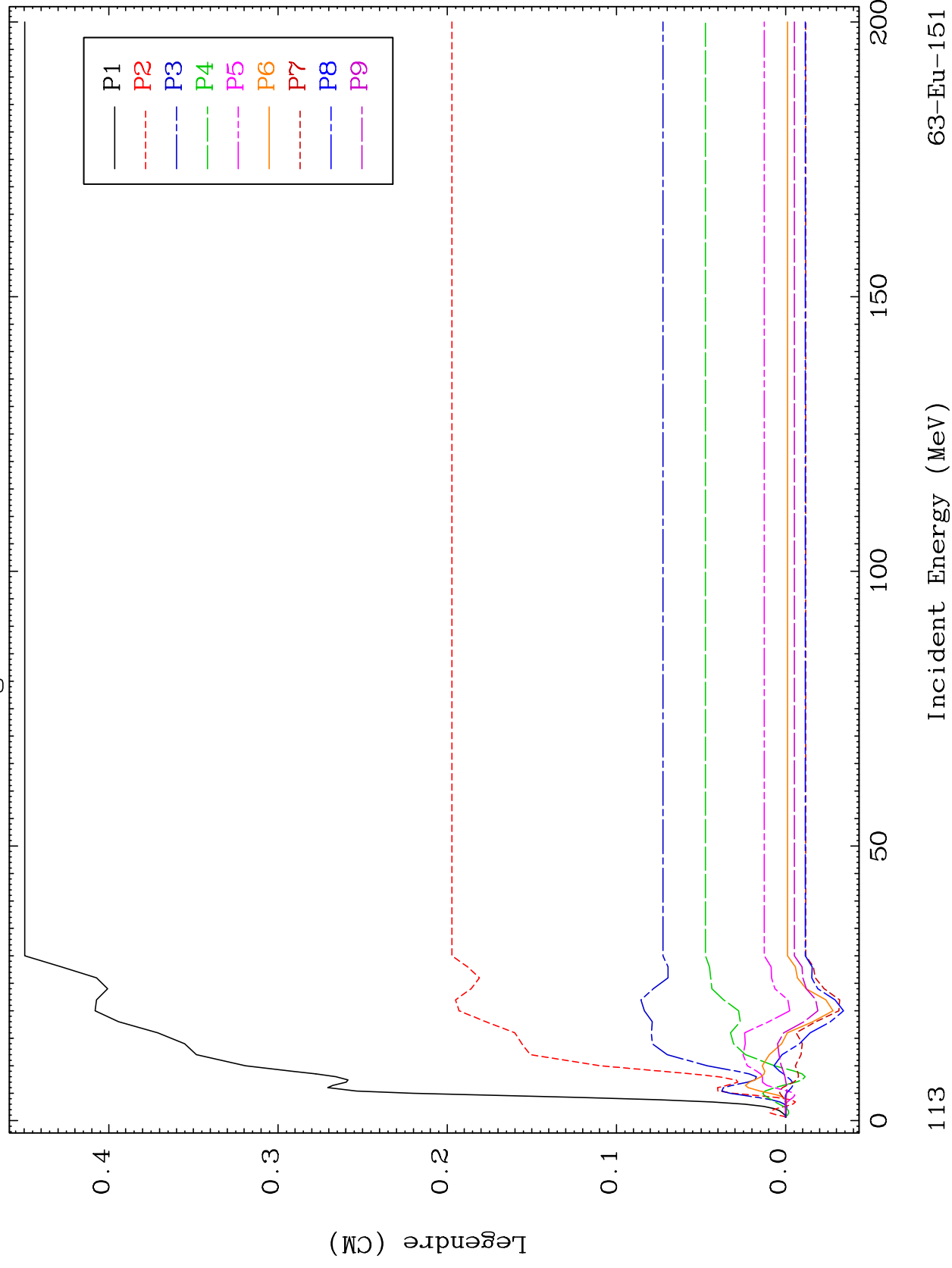


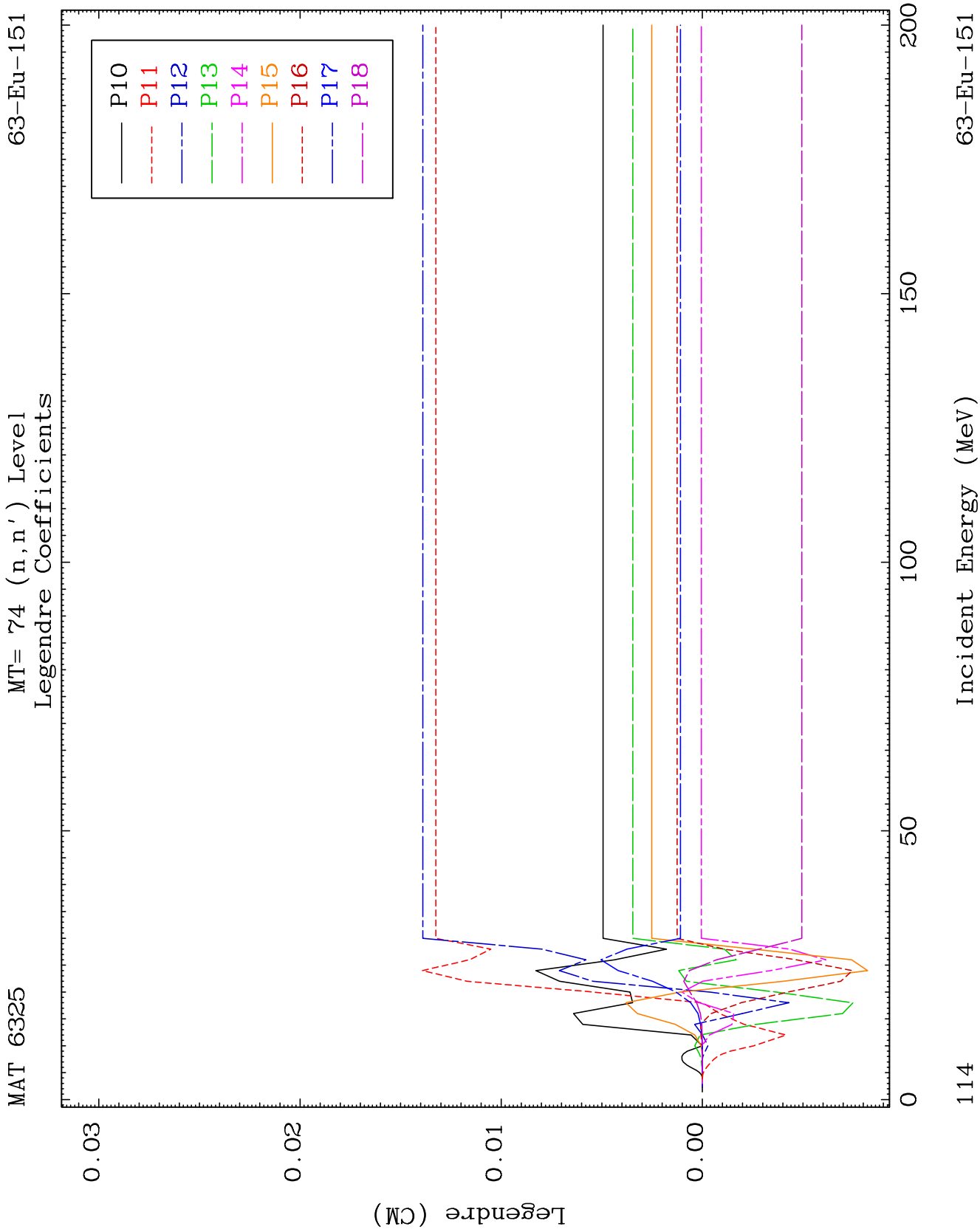


MAT 6325

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

63-Eu-151

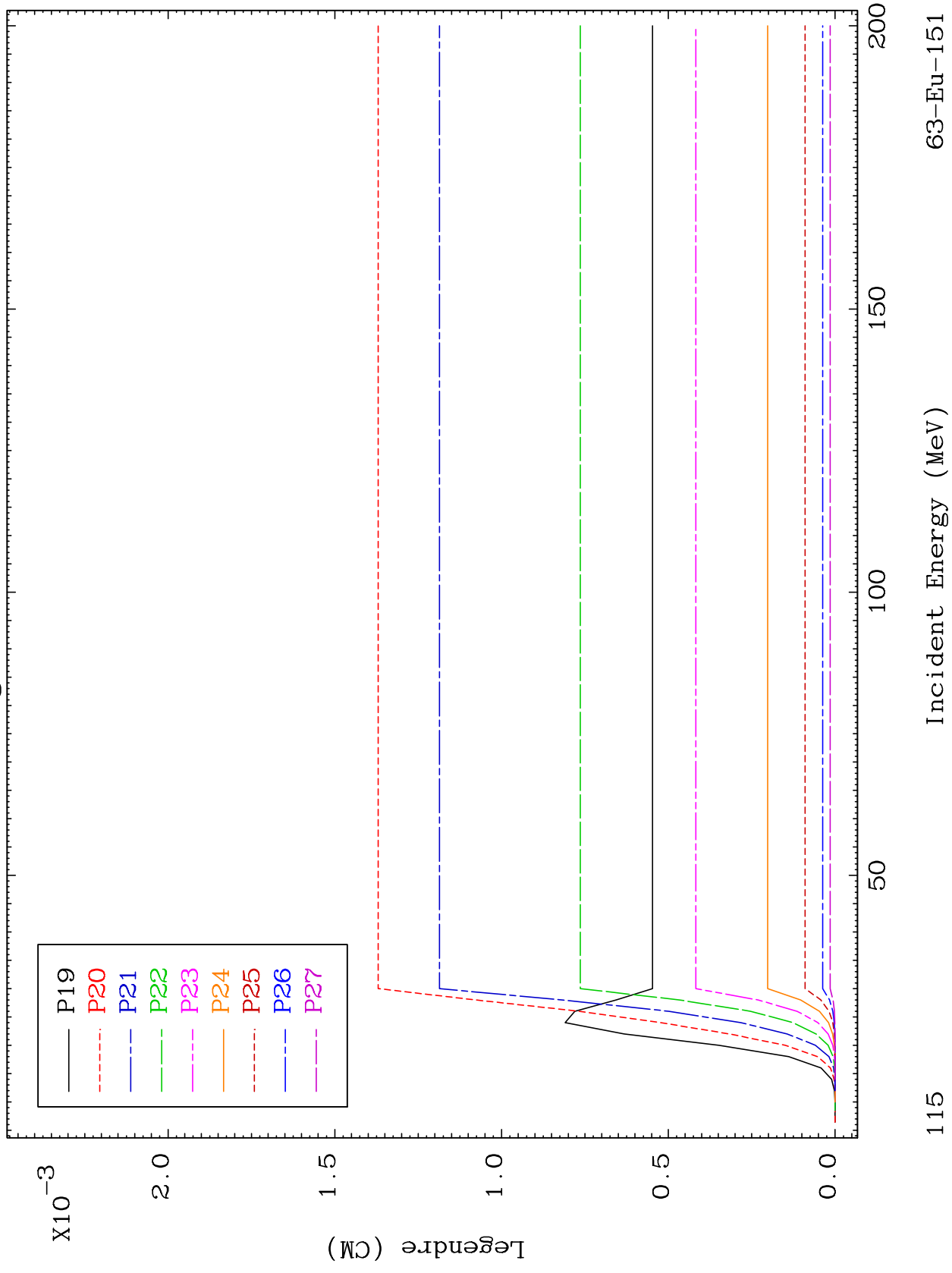


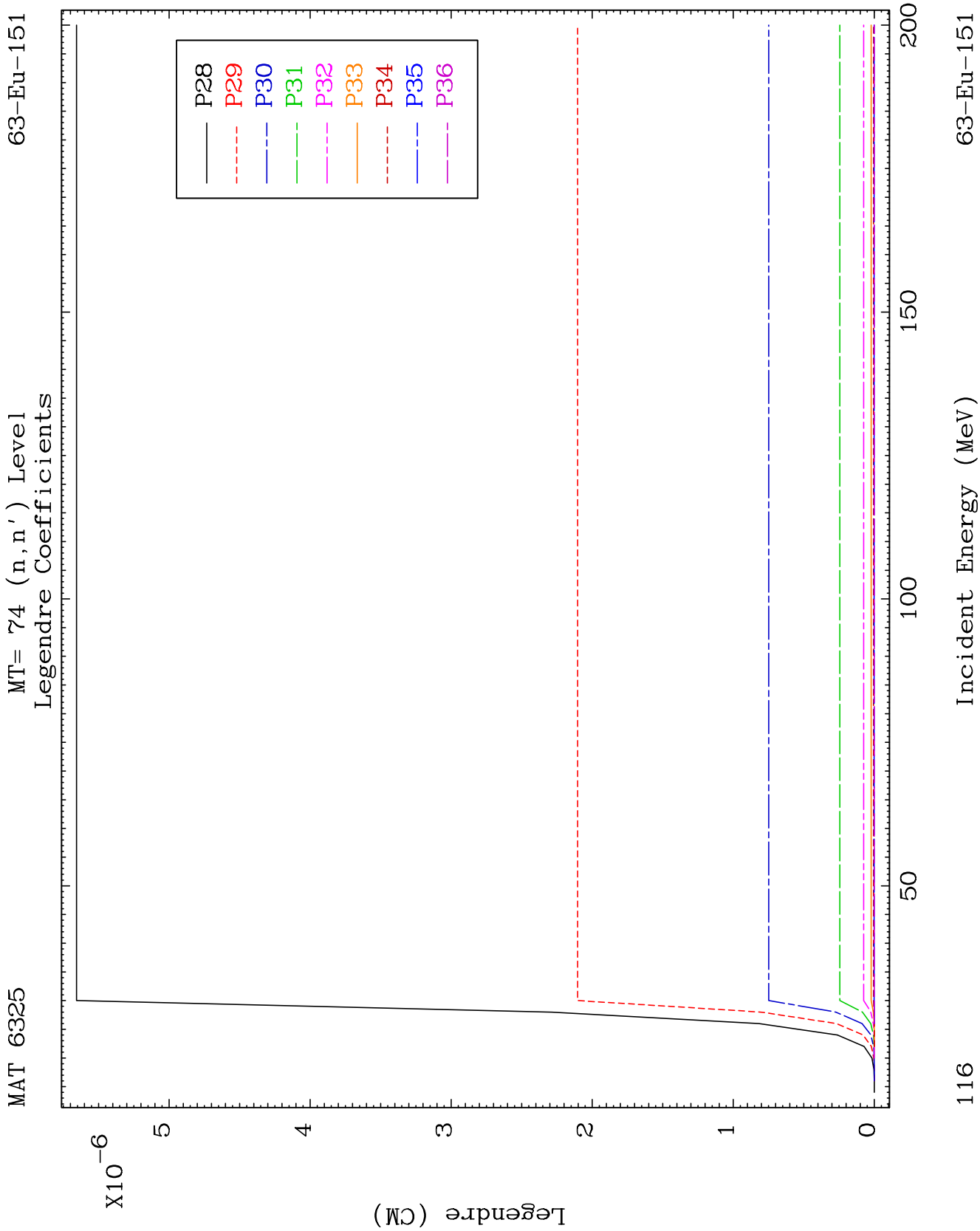


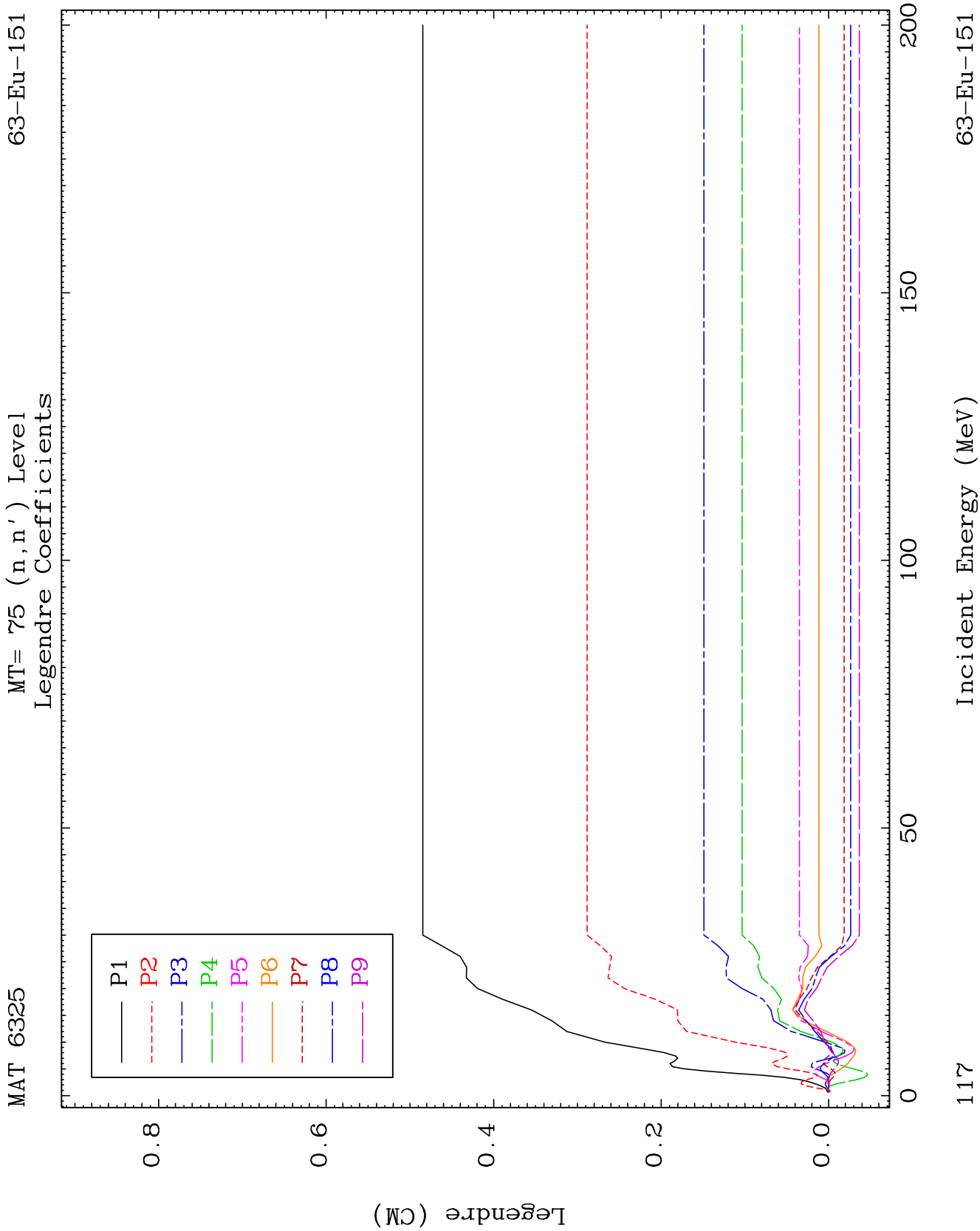
MAT 6325

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

63-Eu-151



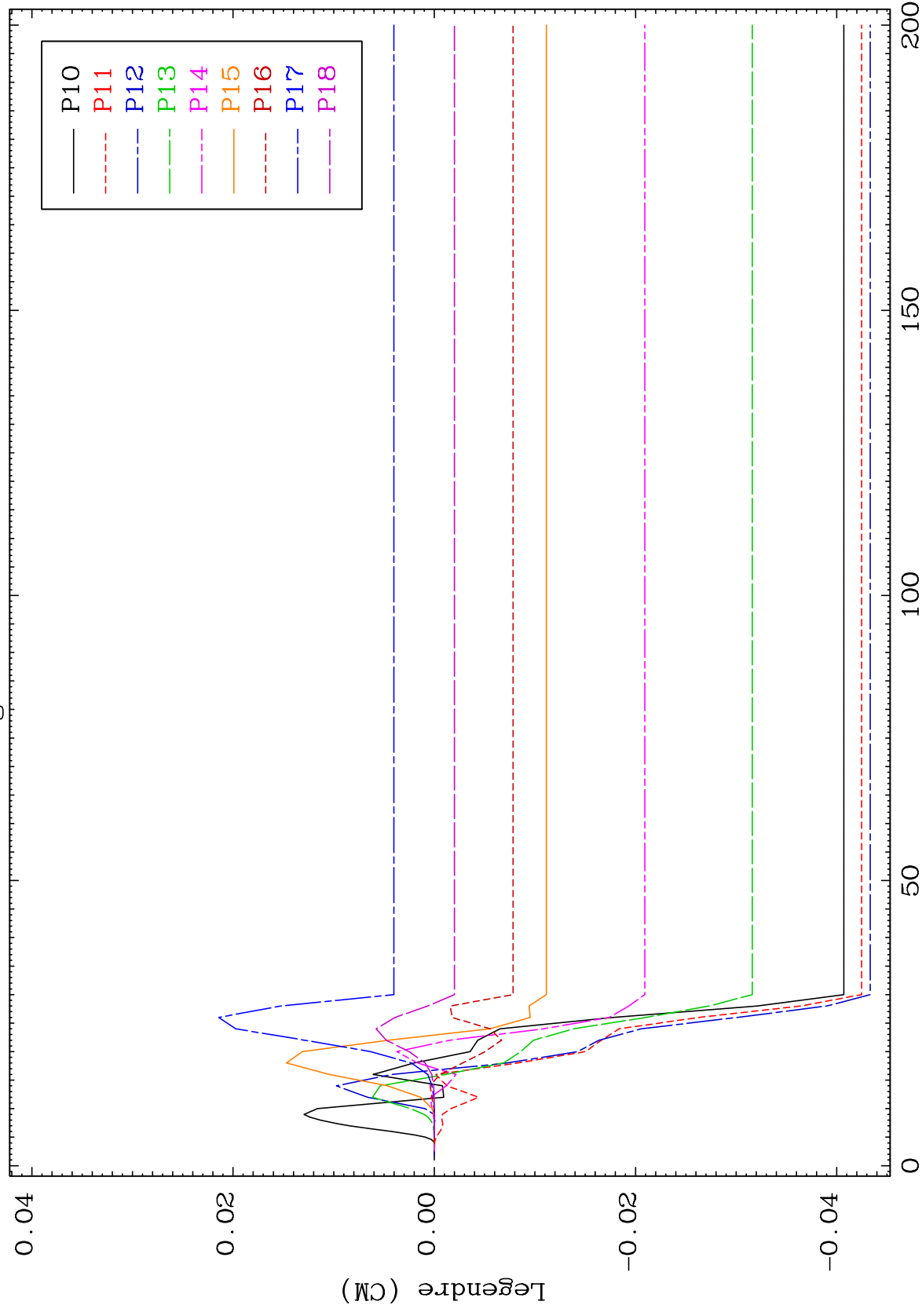




MAT 6325

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

63-Eu-151



118

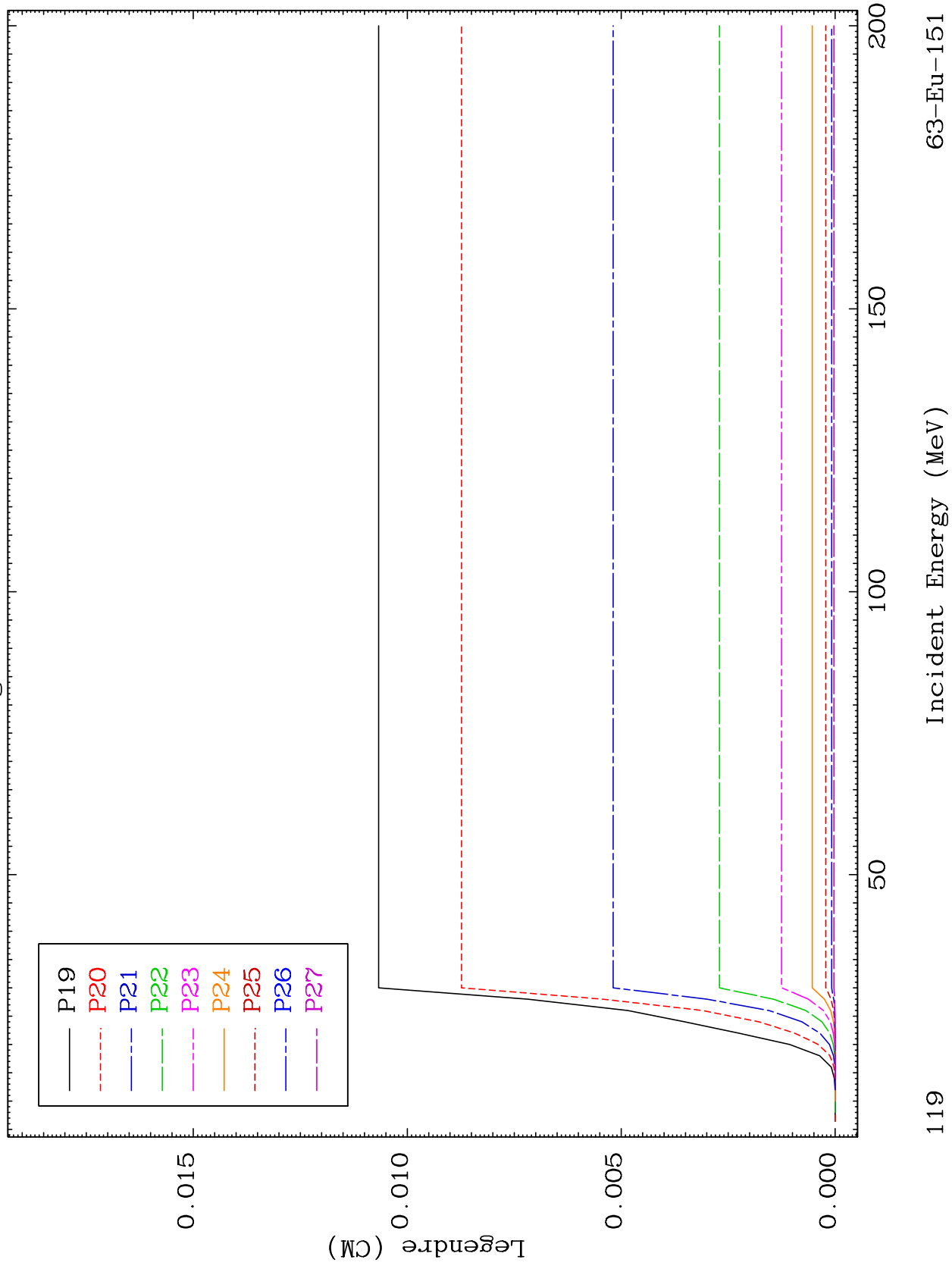
Incident Energy (MeV)

63-Eu-151

MAT 6325

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

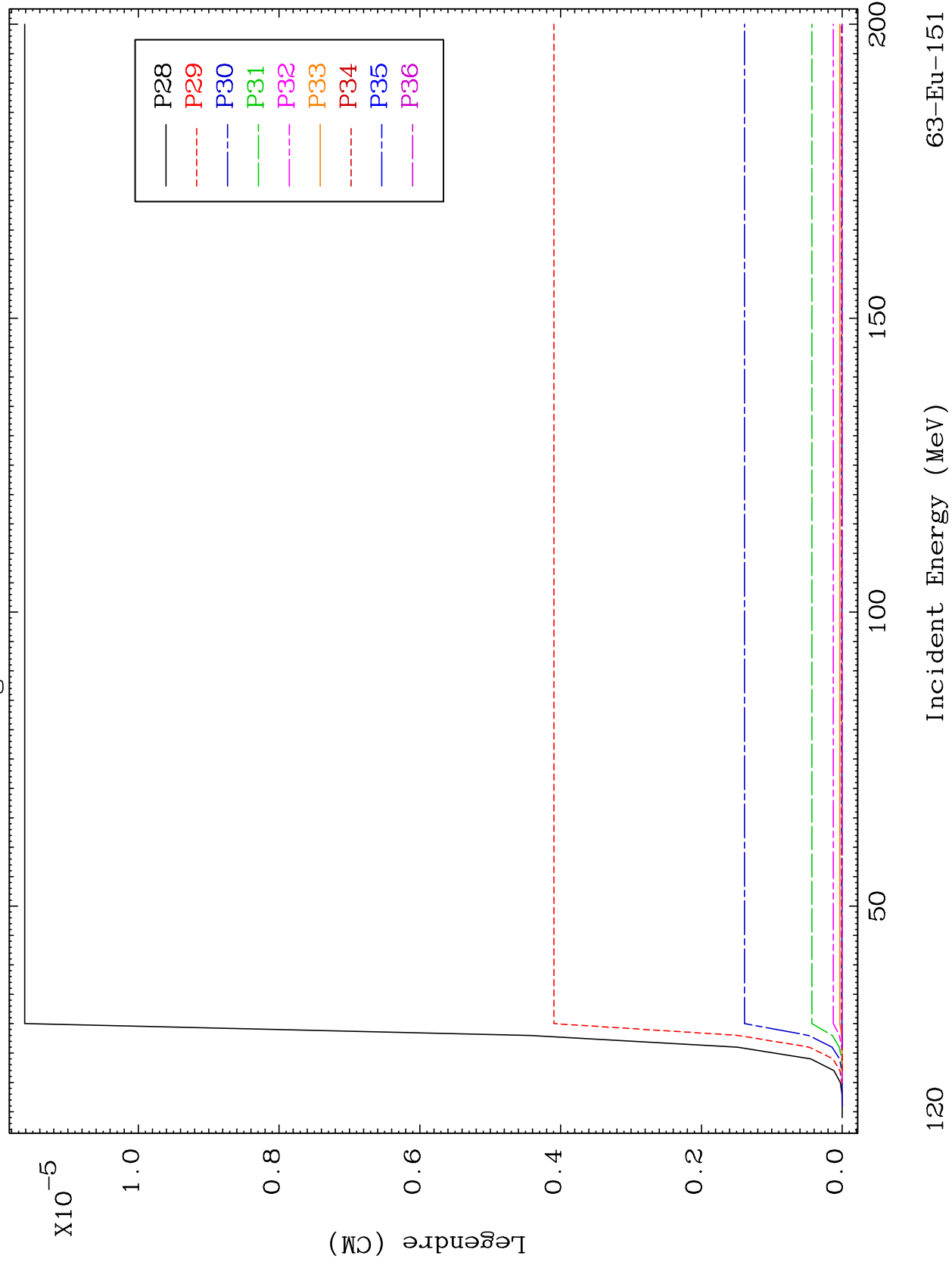
63-Eu-151



MAT 6325

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

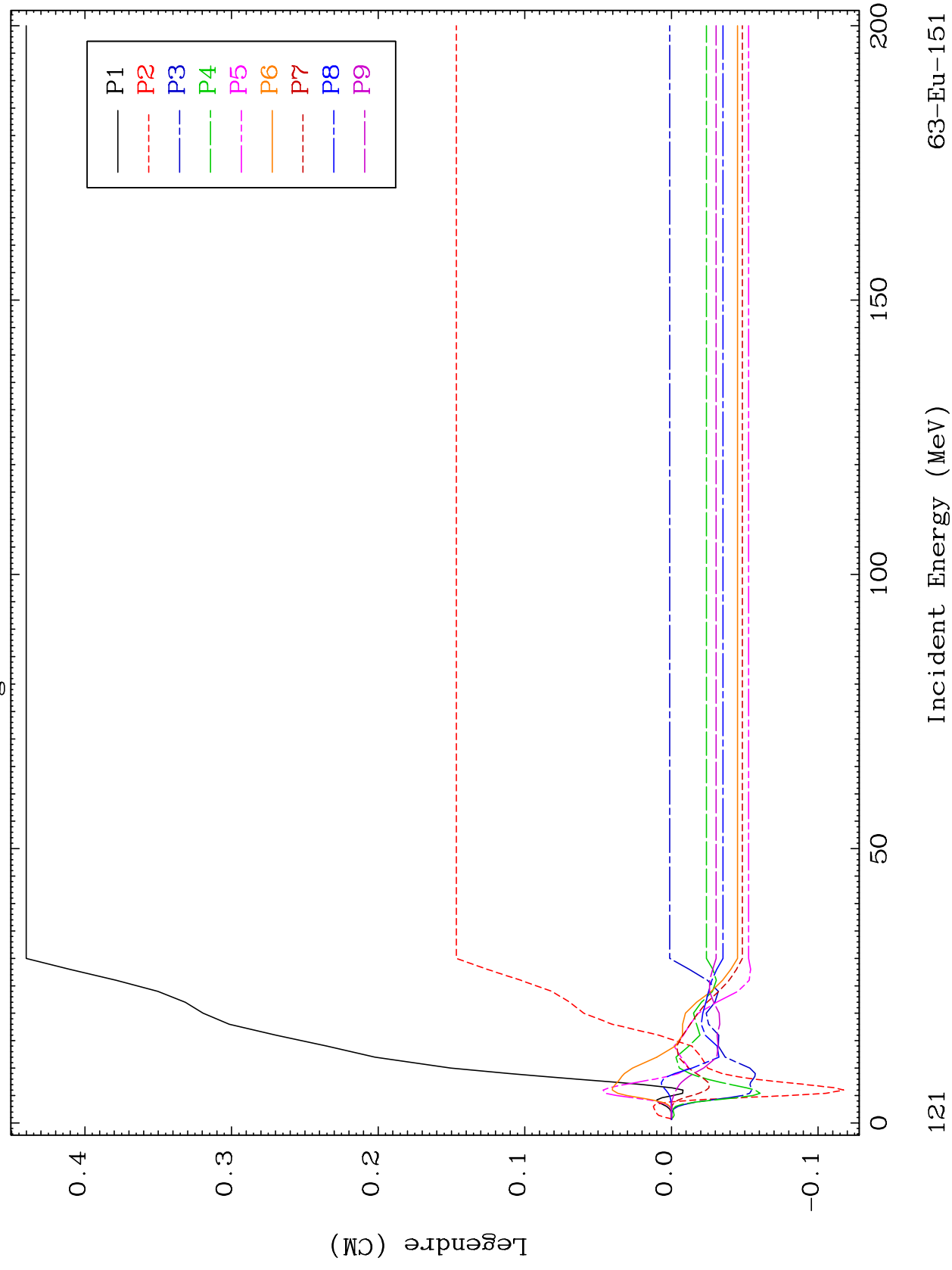
63-Eu-151

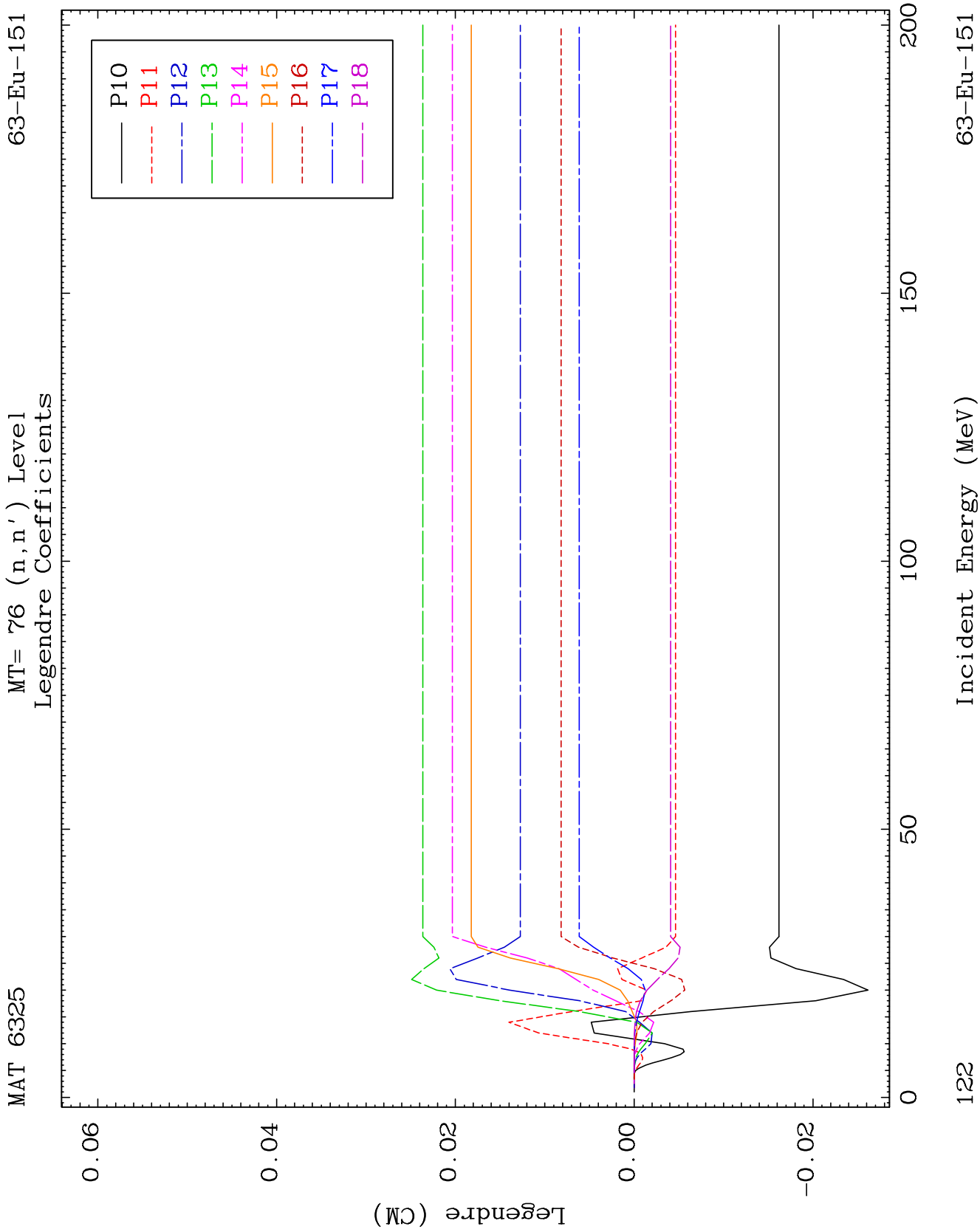


MAT 6325

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

63-Eu-151

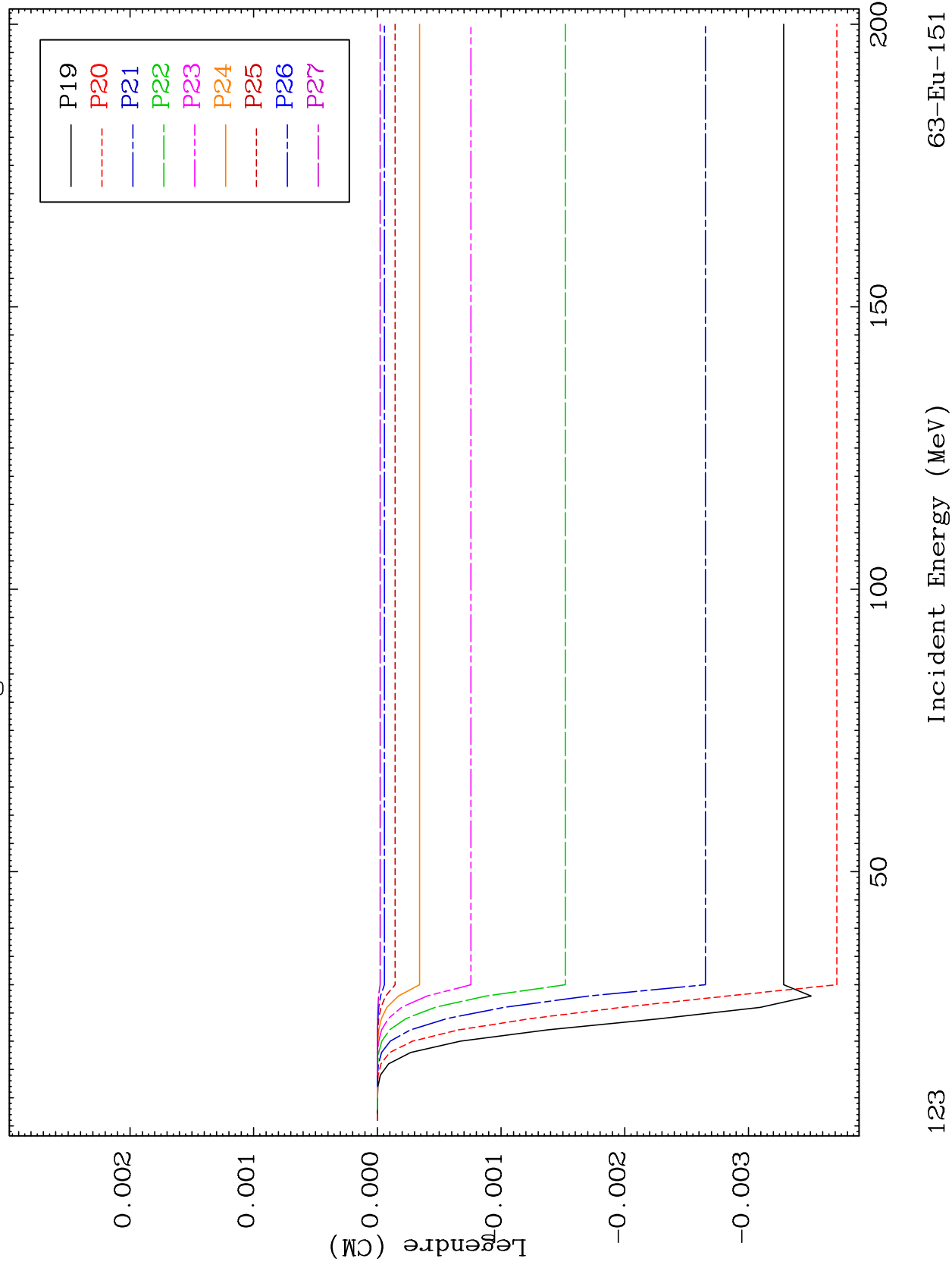


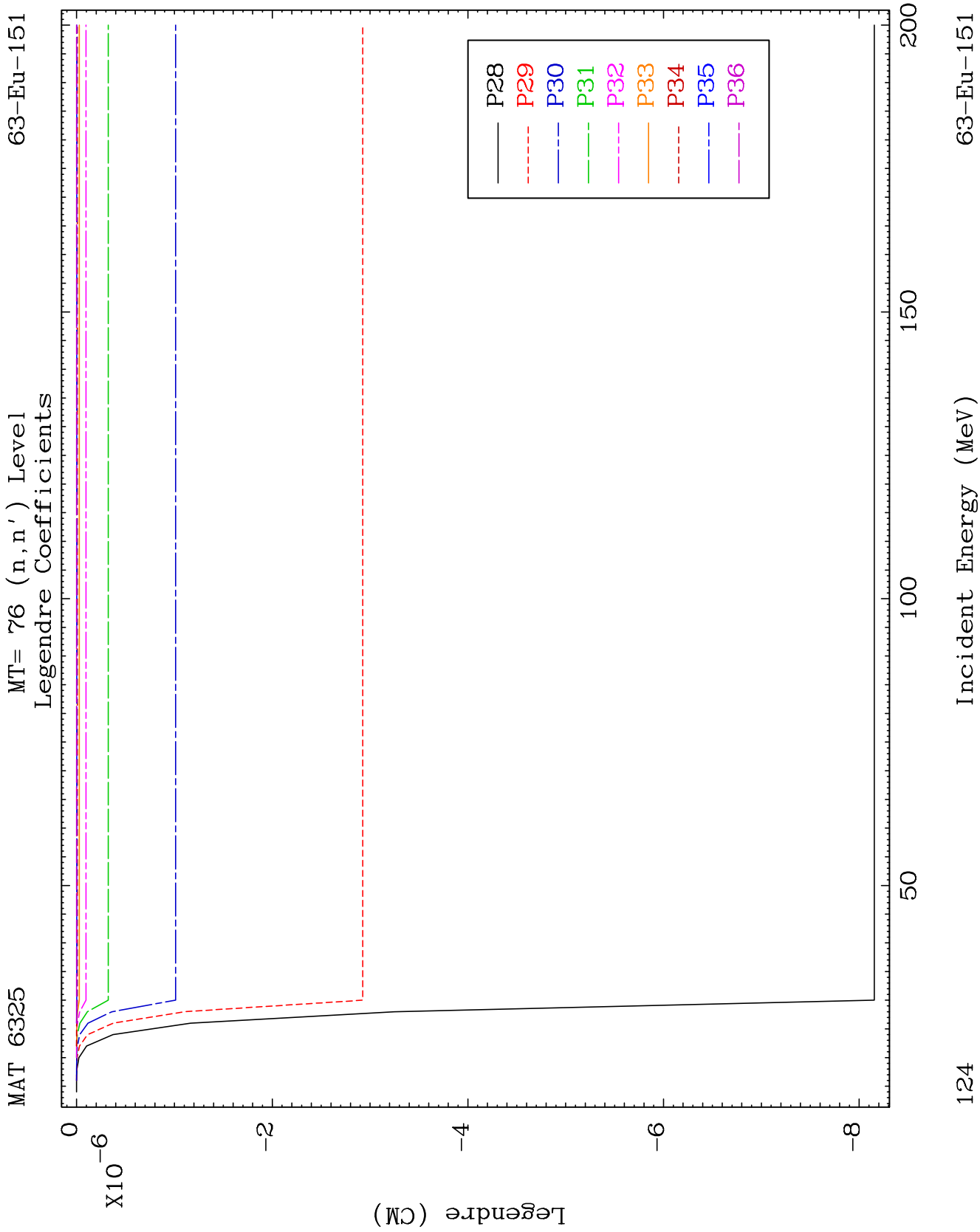


MAT 6325

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

63-Eu-151

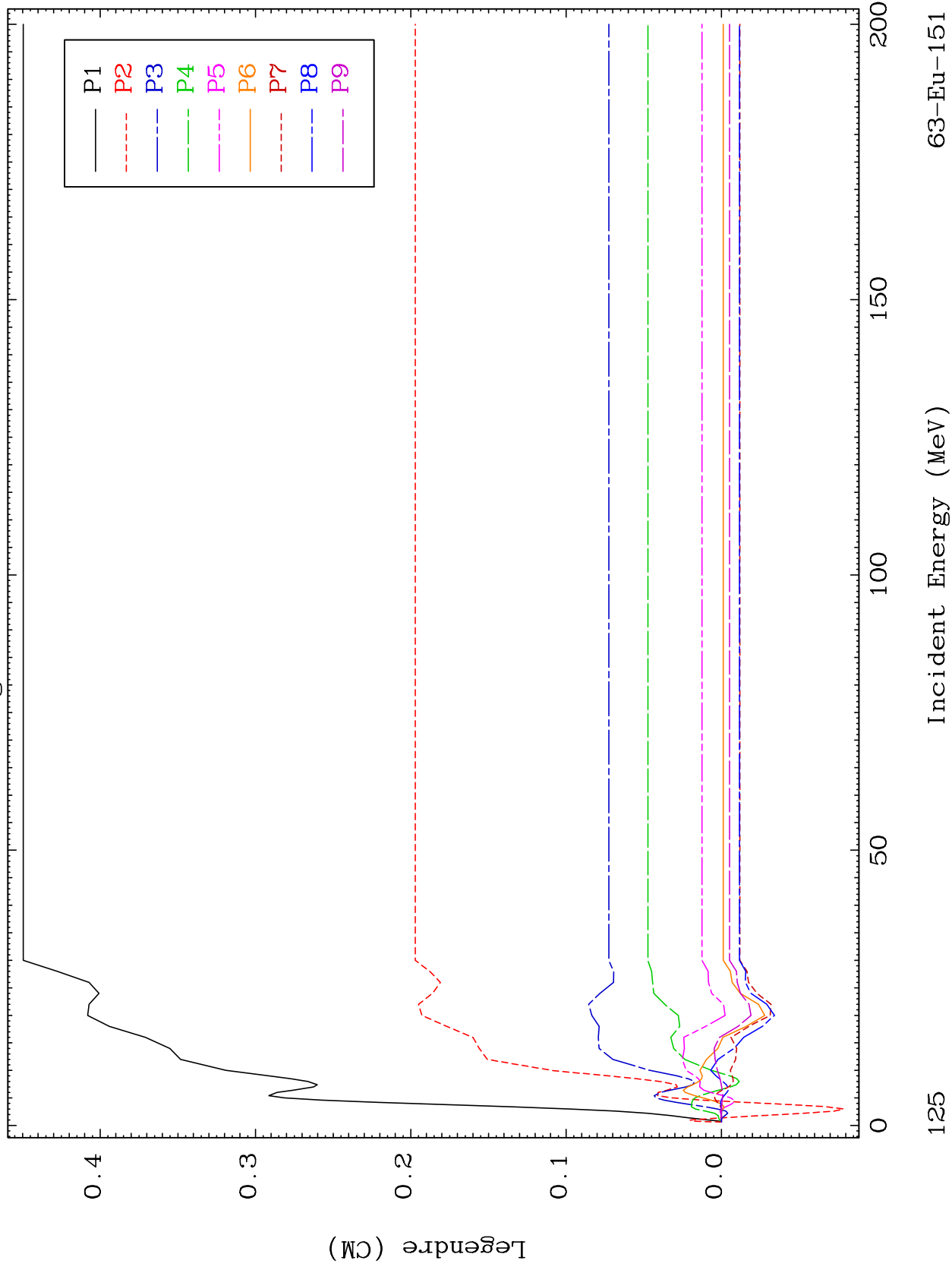


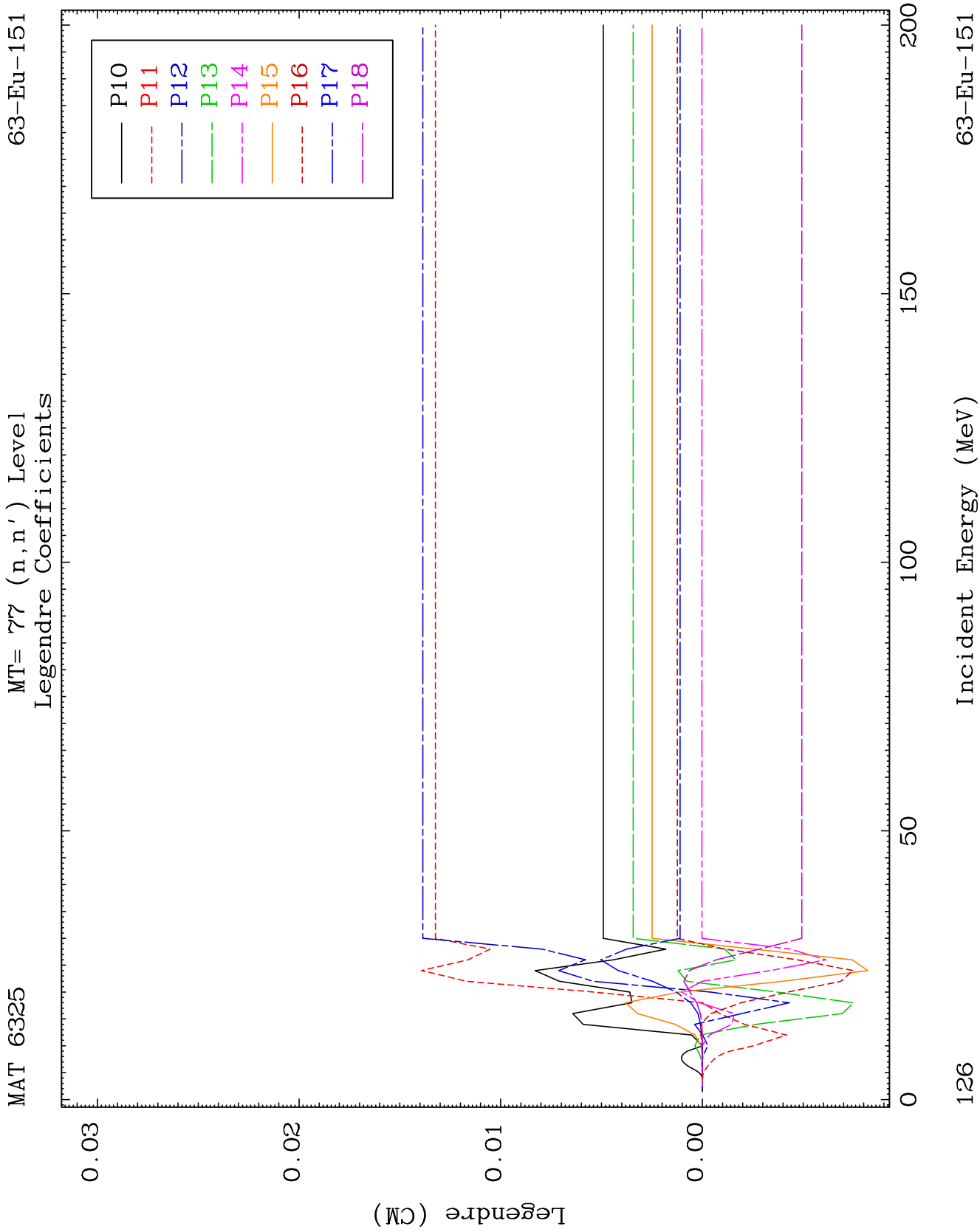


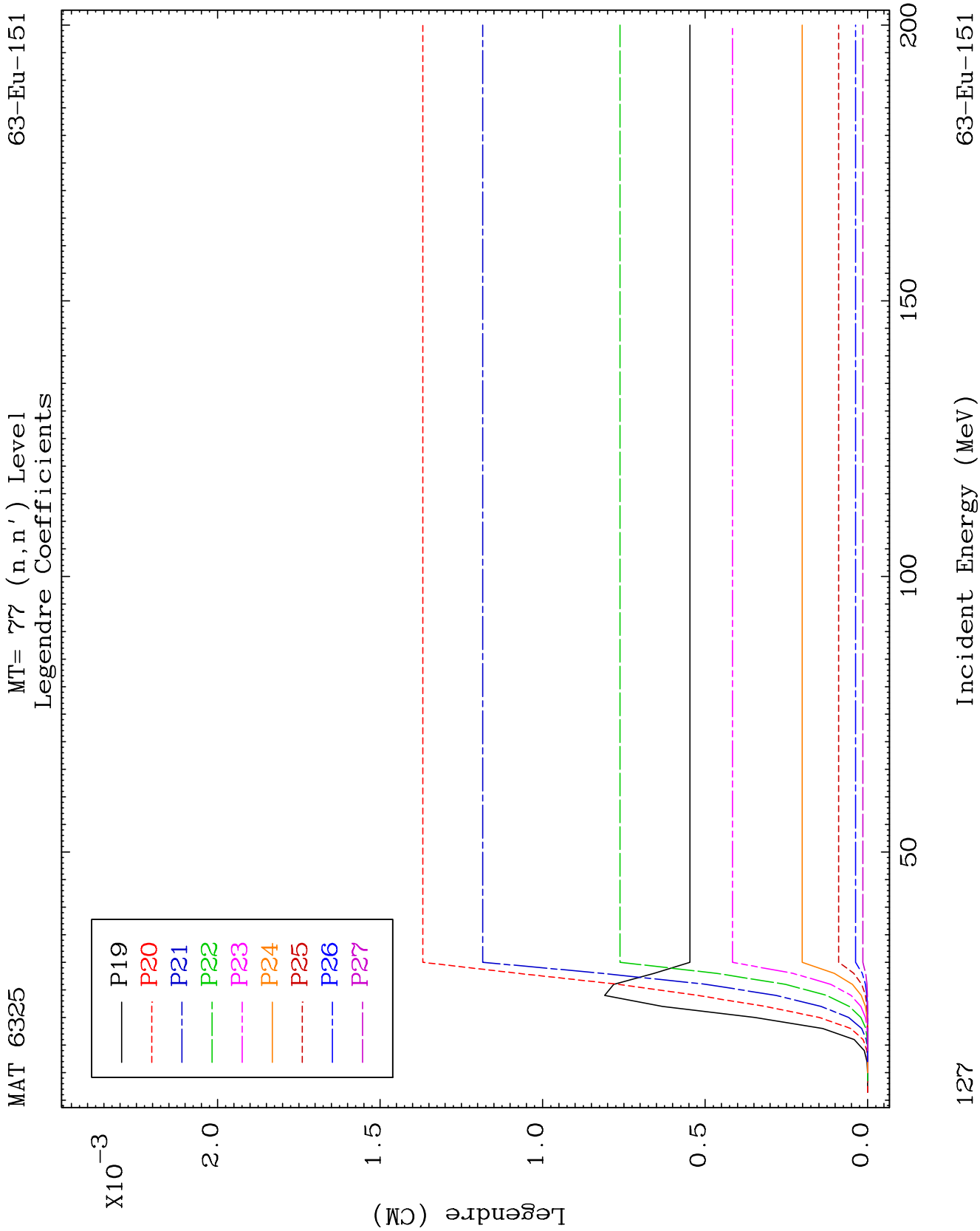
MAT 6325

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

63-Eu-151



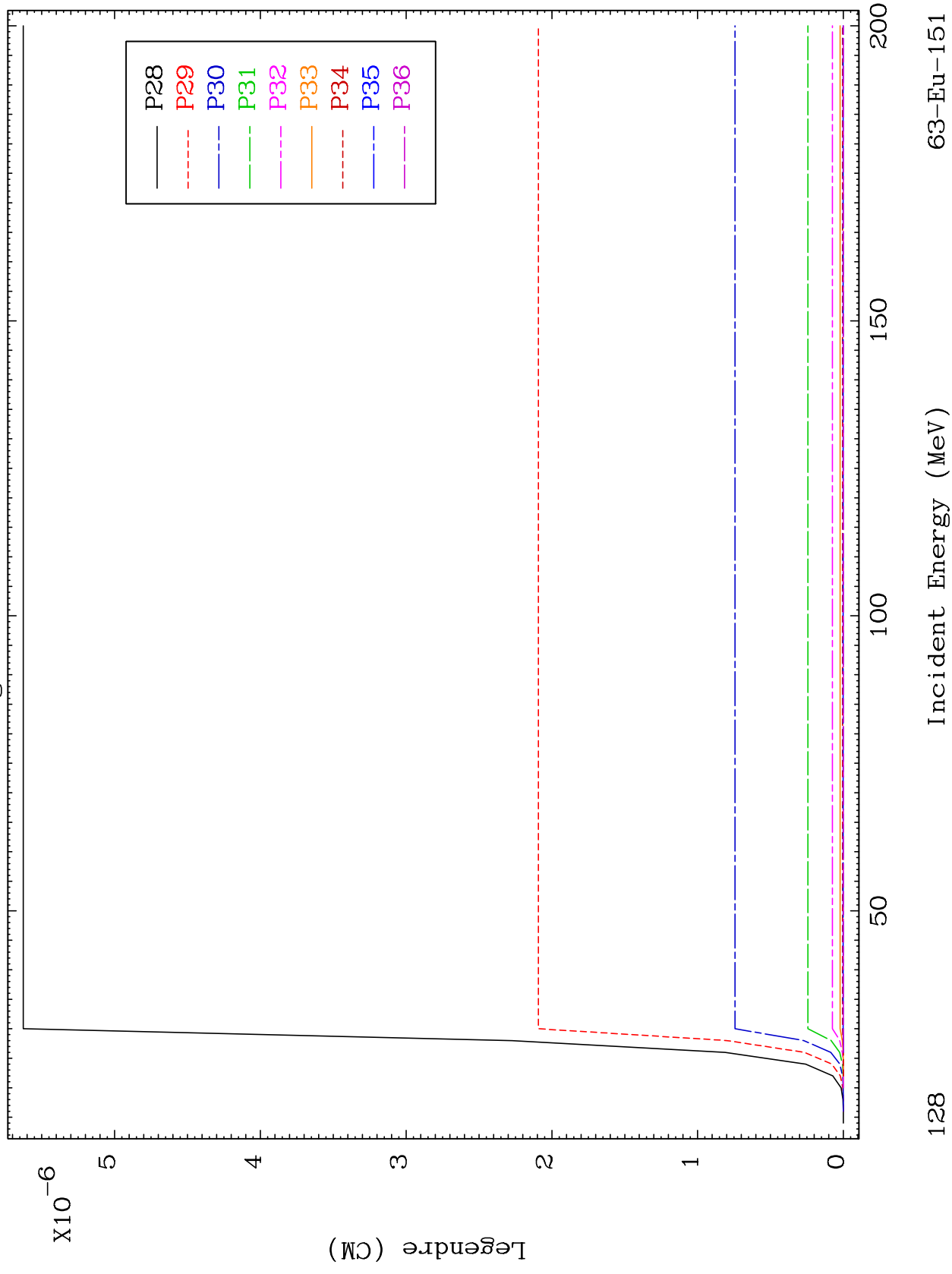


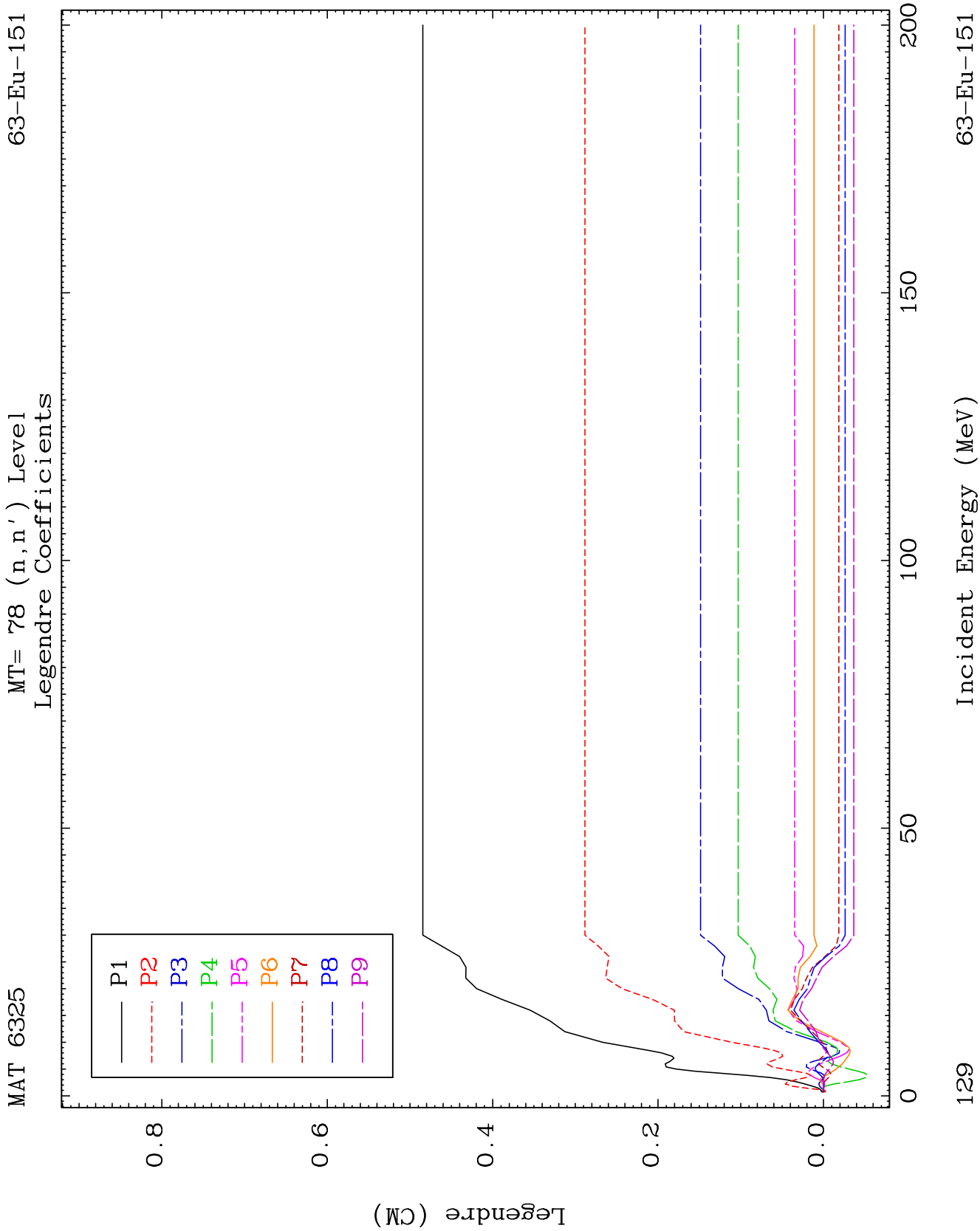


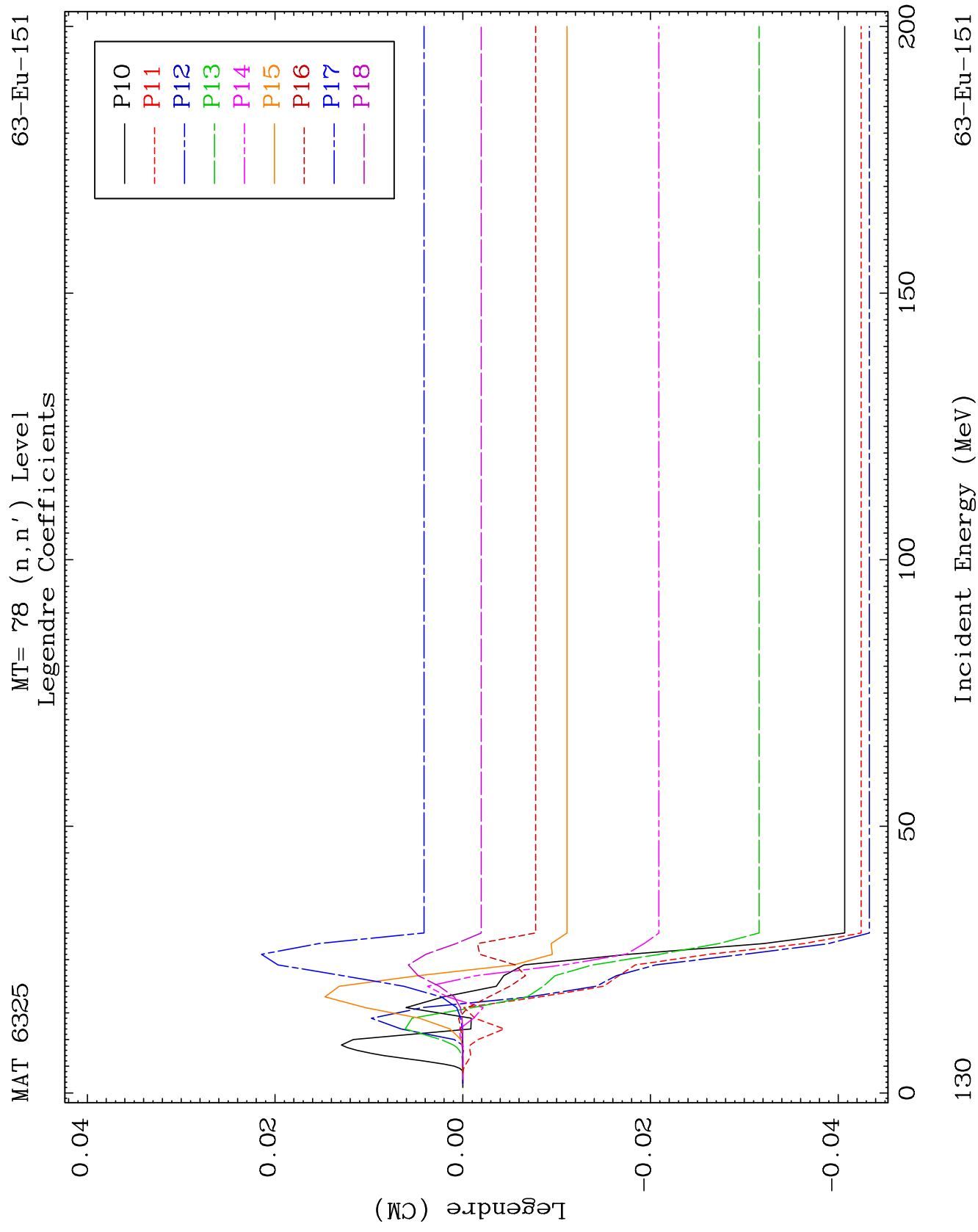
MAT 6325

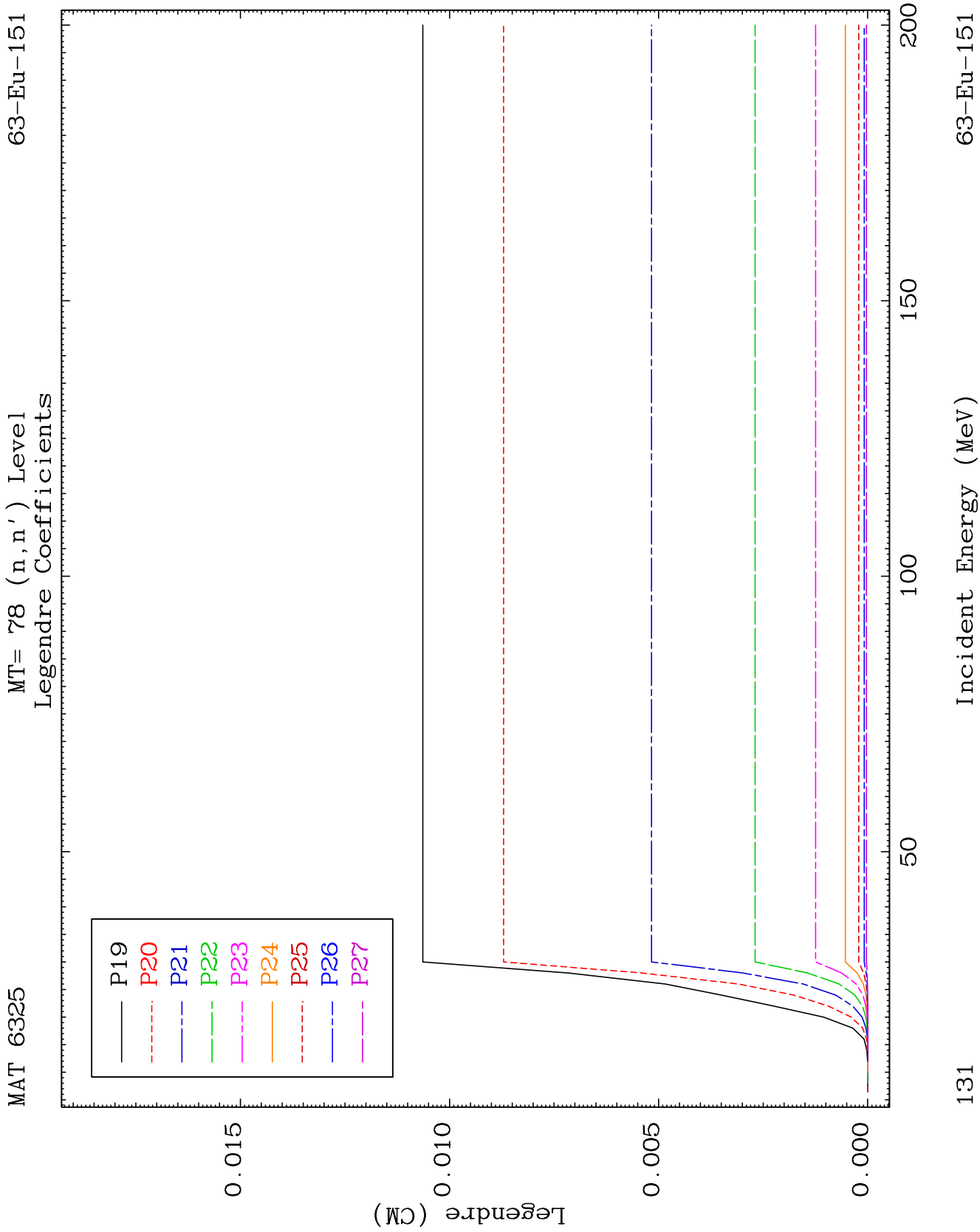
Legendre Coefficients

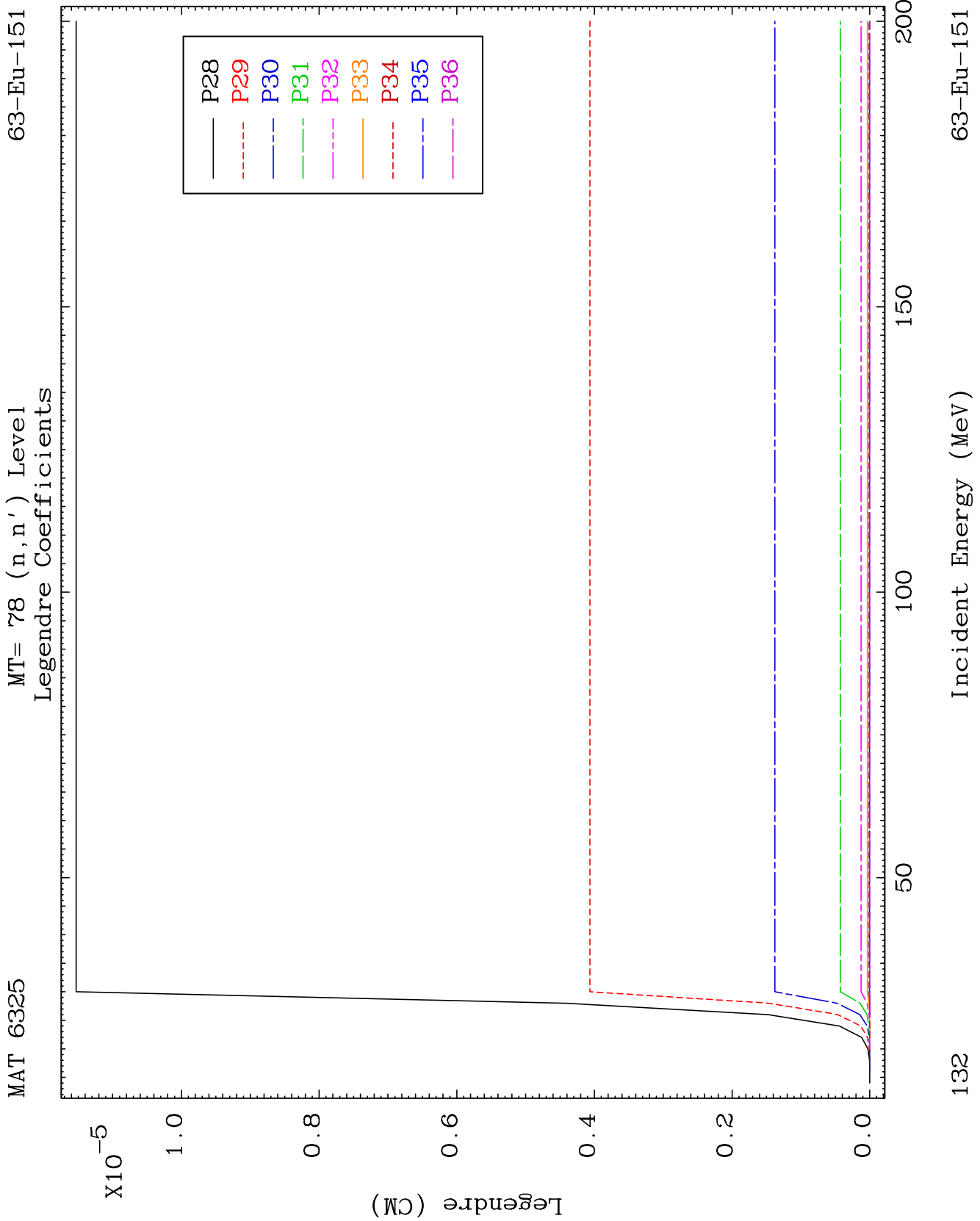
63-Eu-151

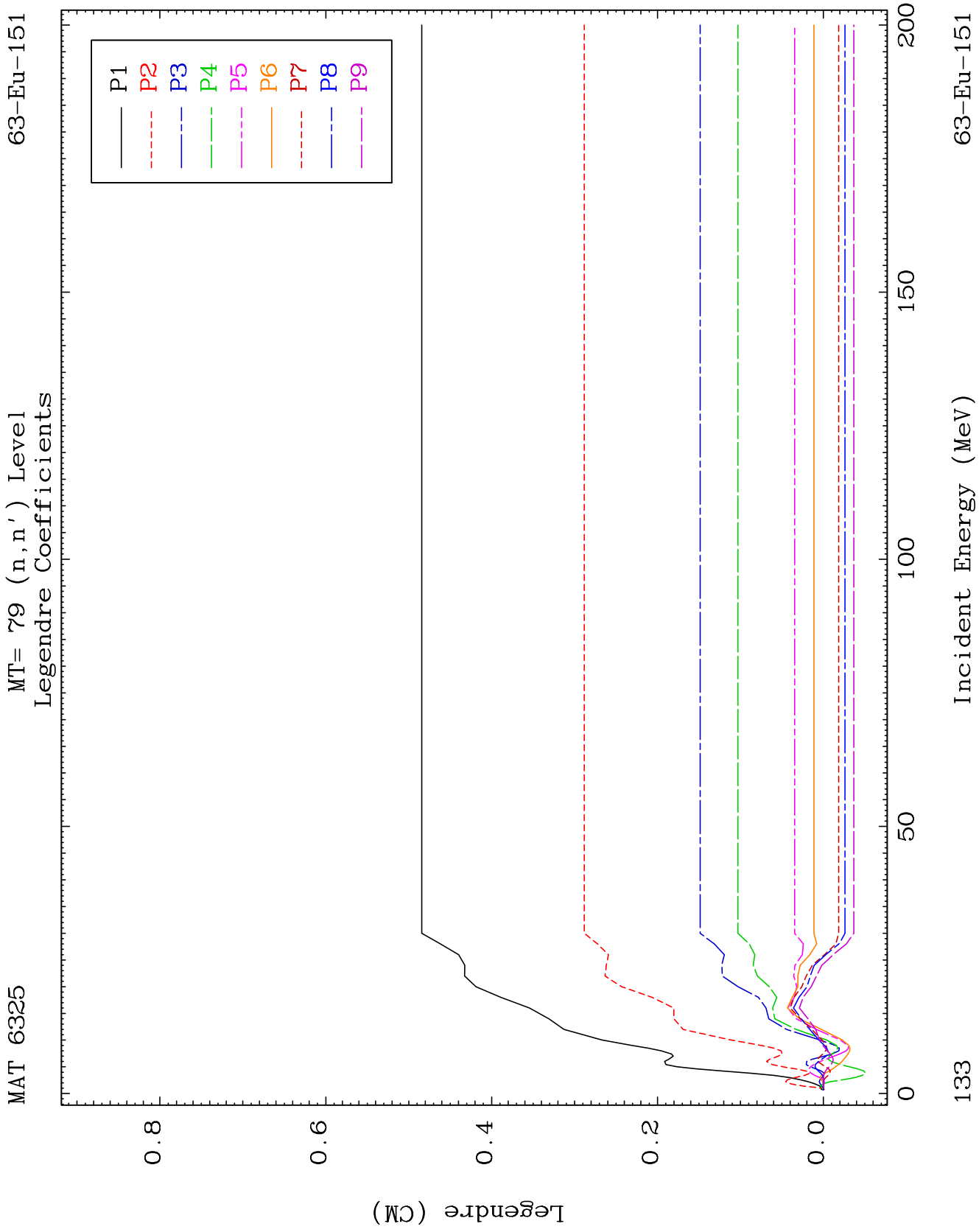


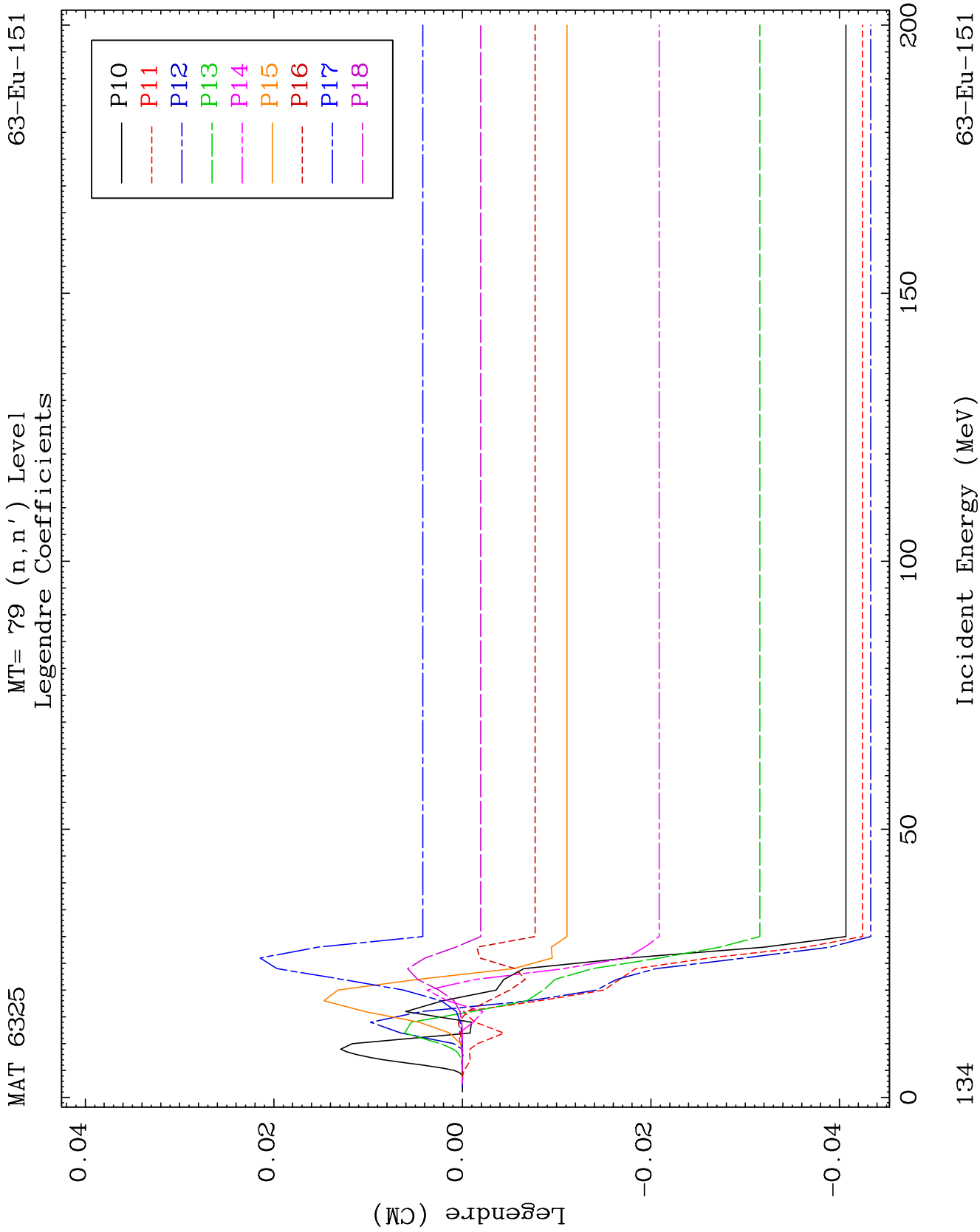








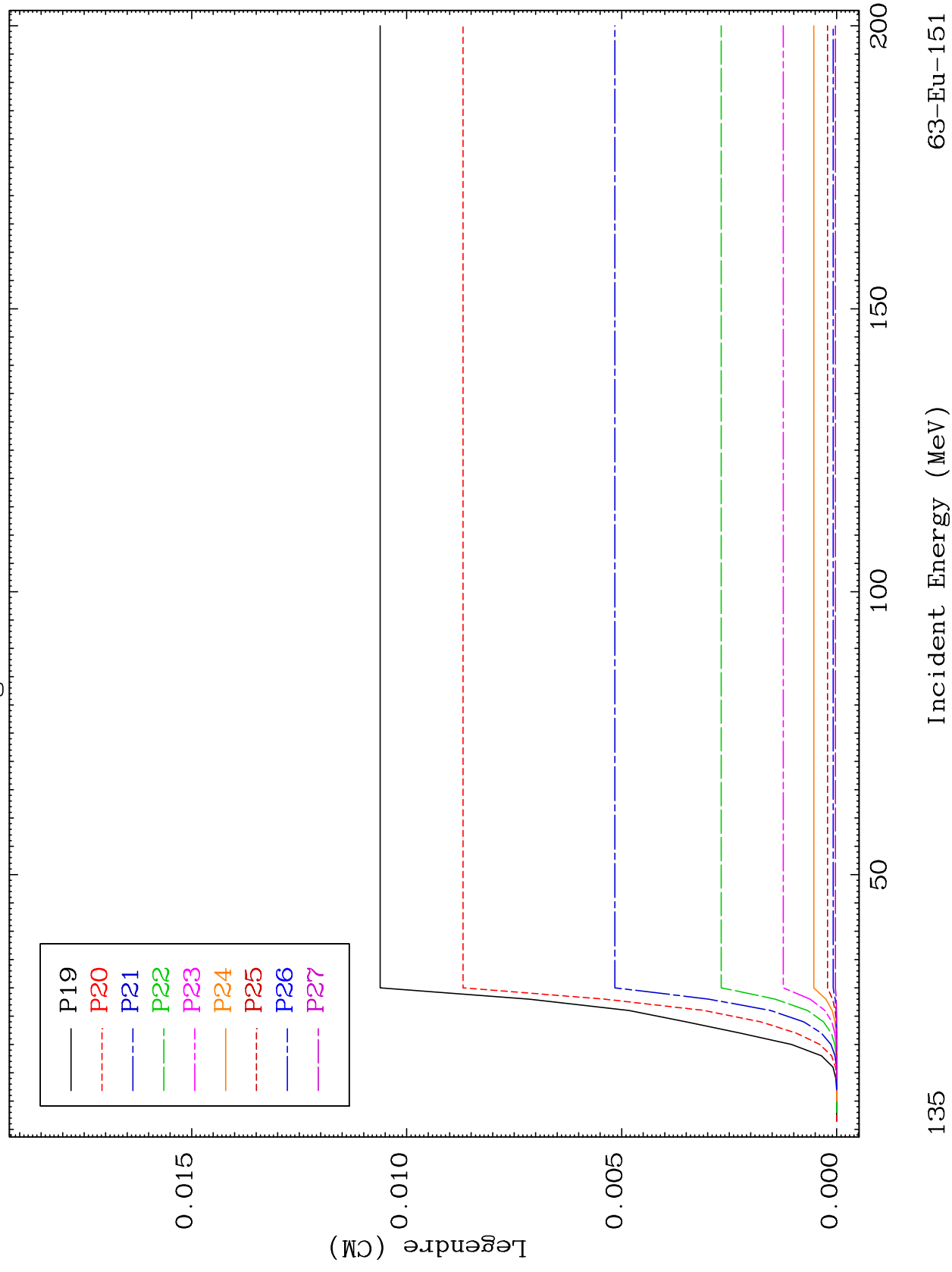




MAT 6325

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

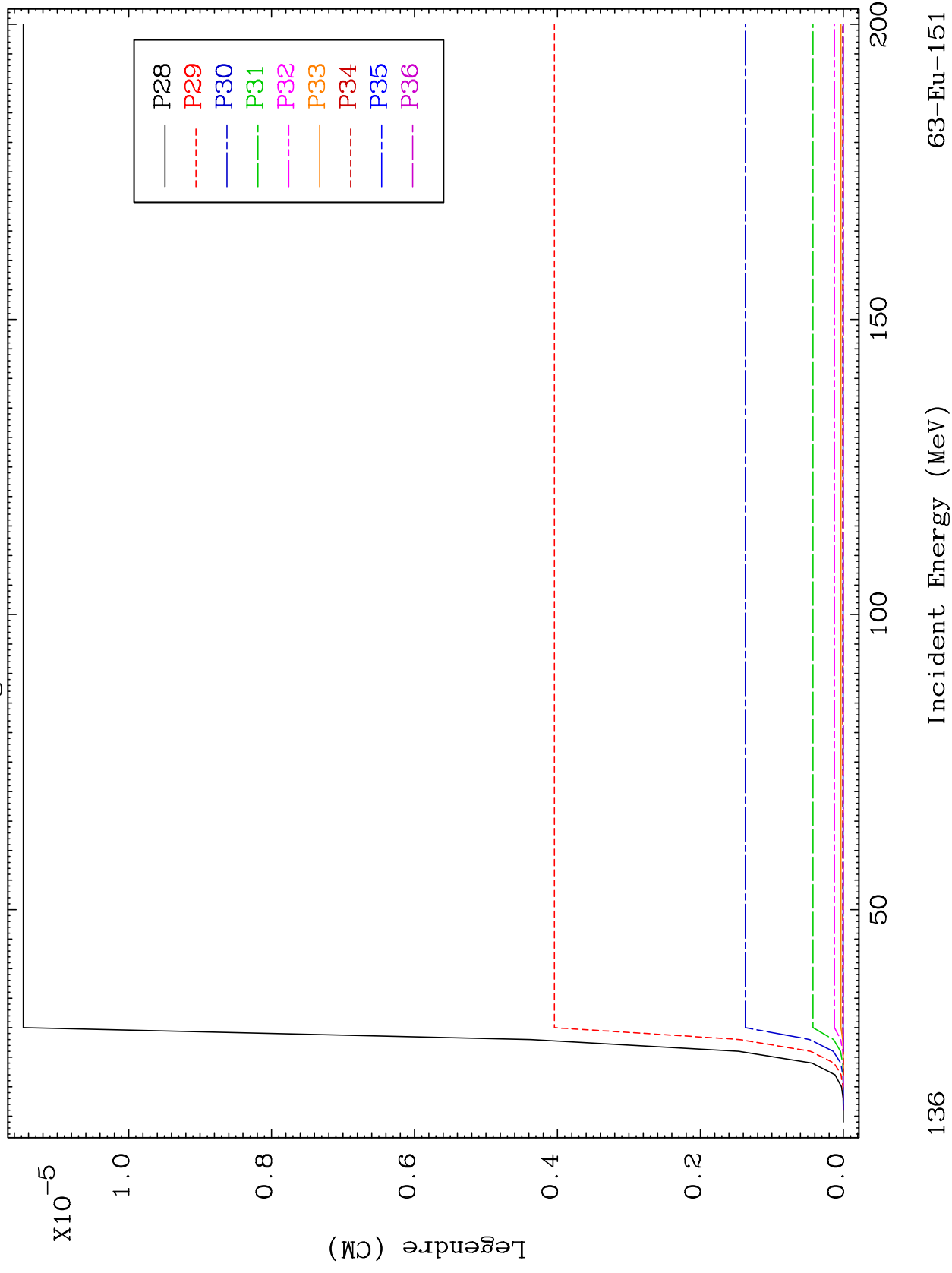
63-Eu-151

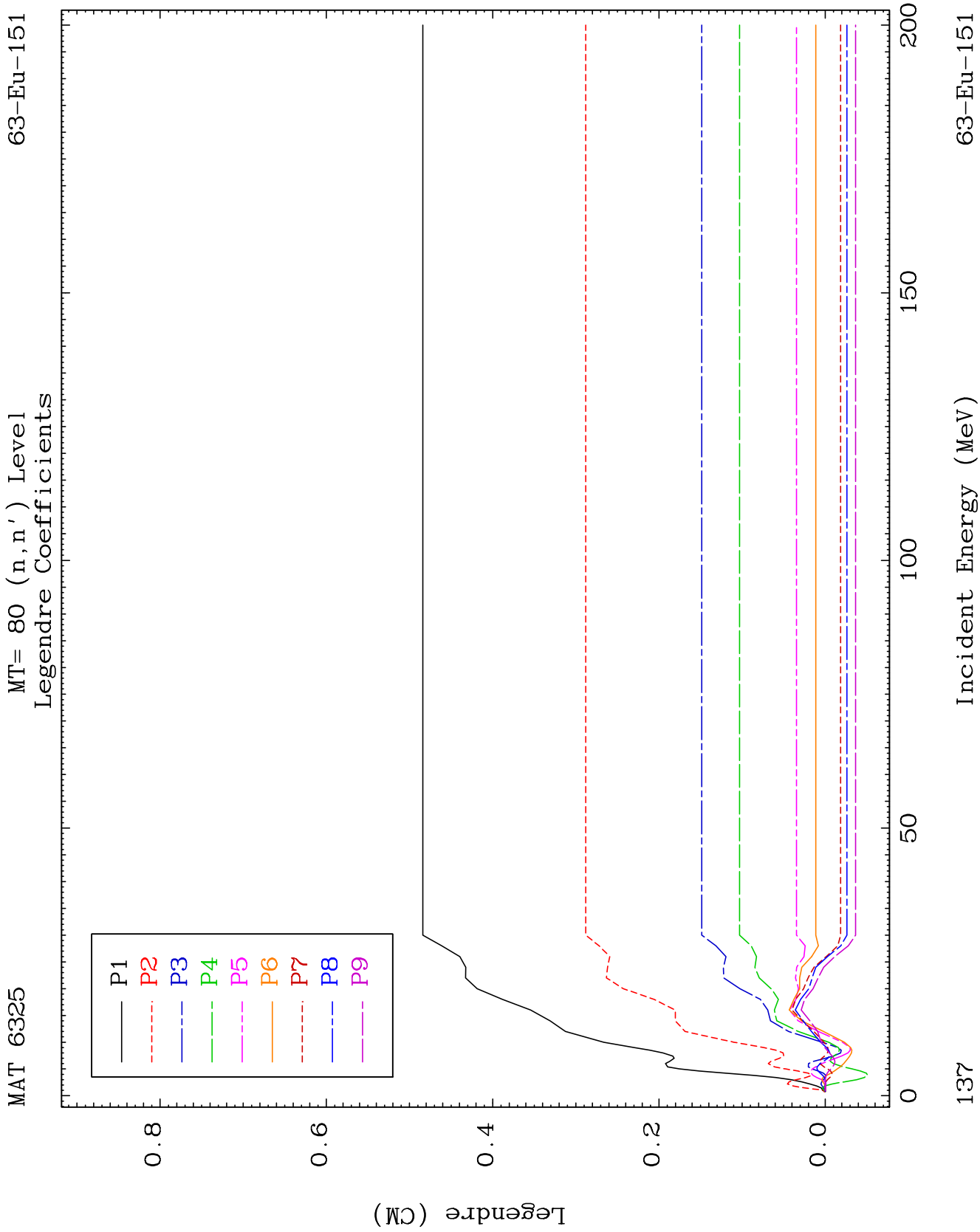


MAT 6325

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

63-Eu-151



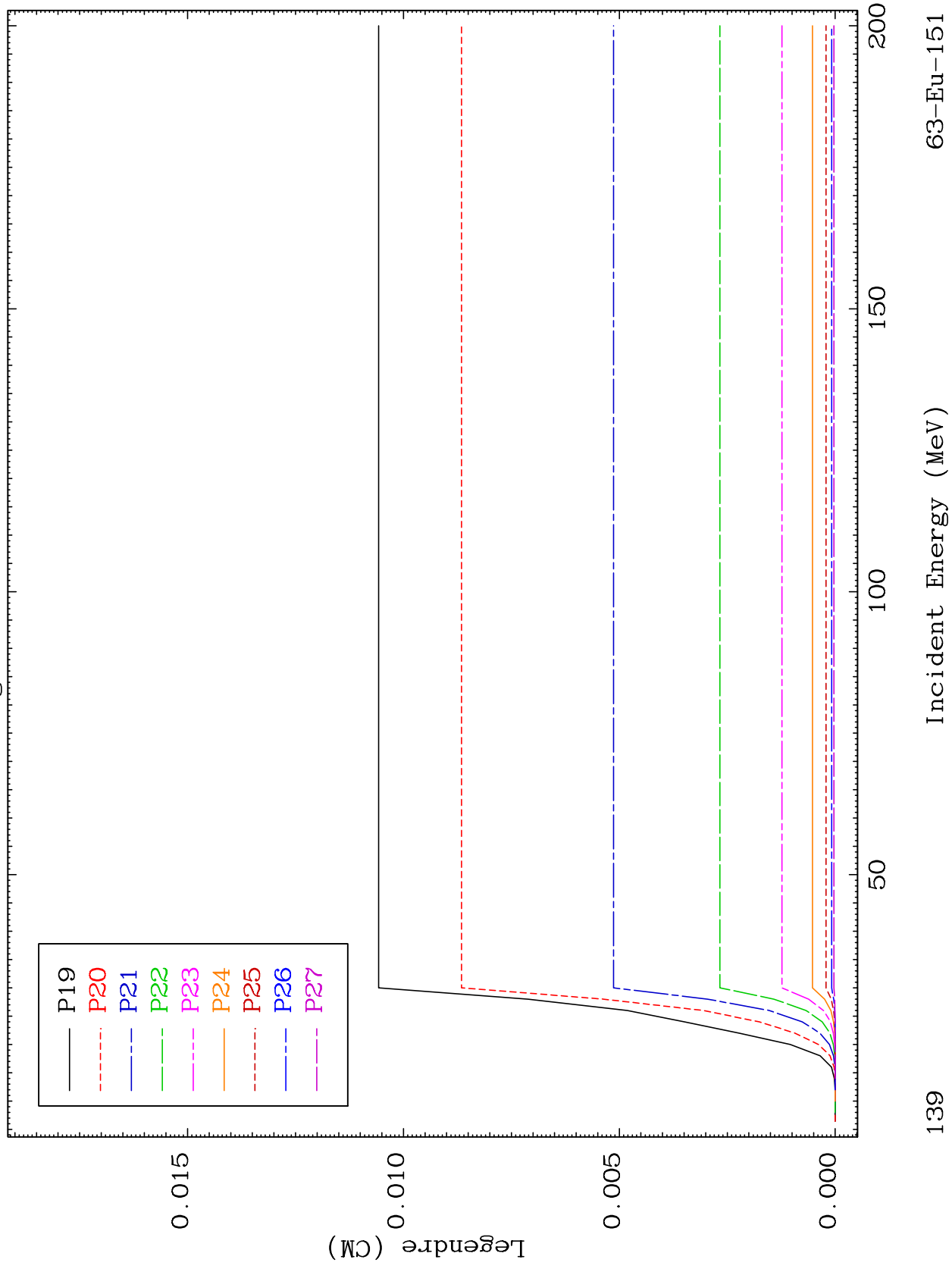


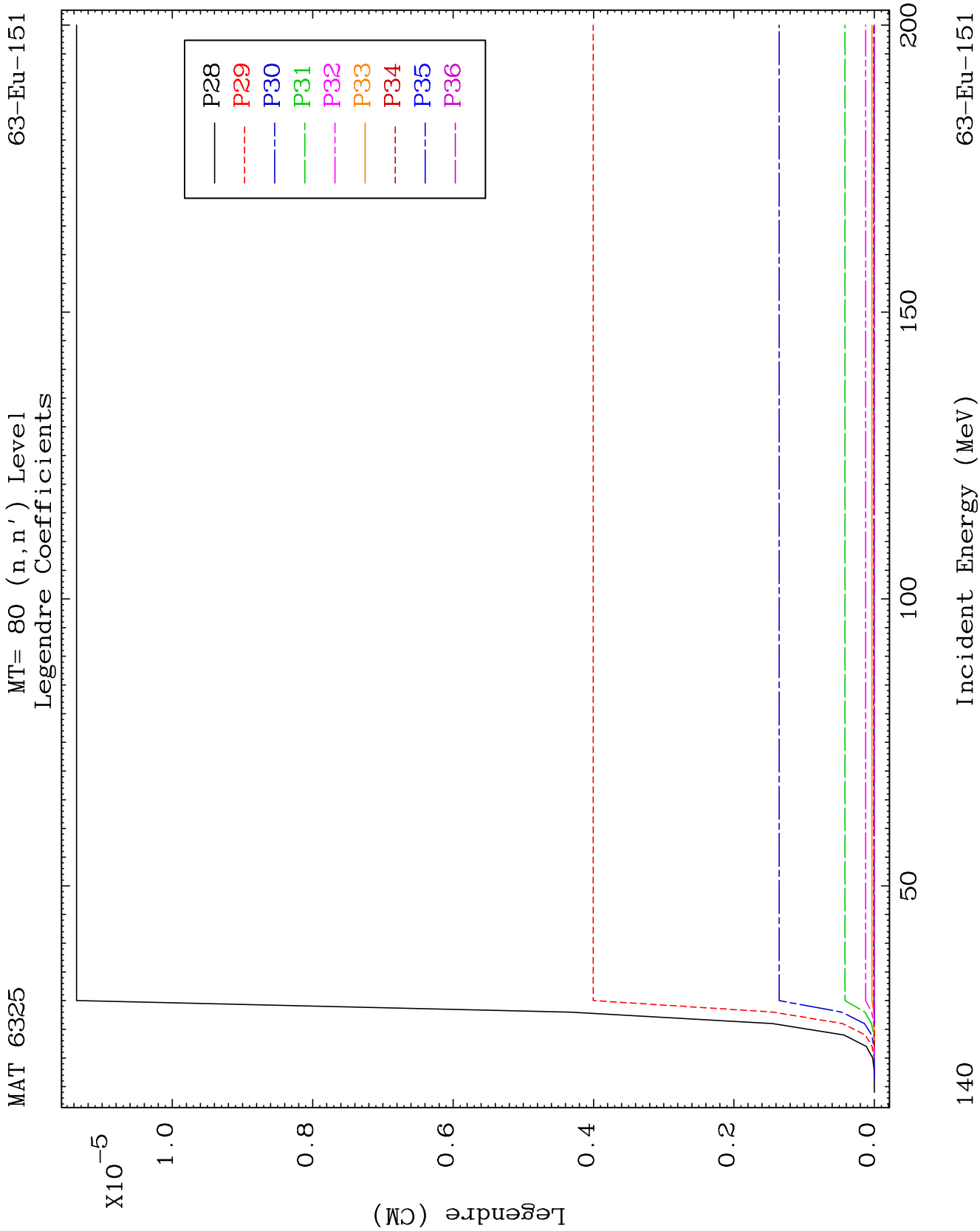


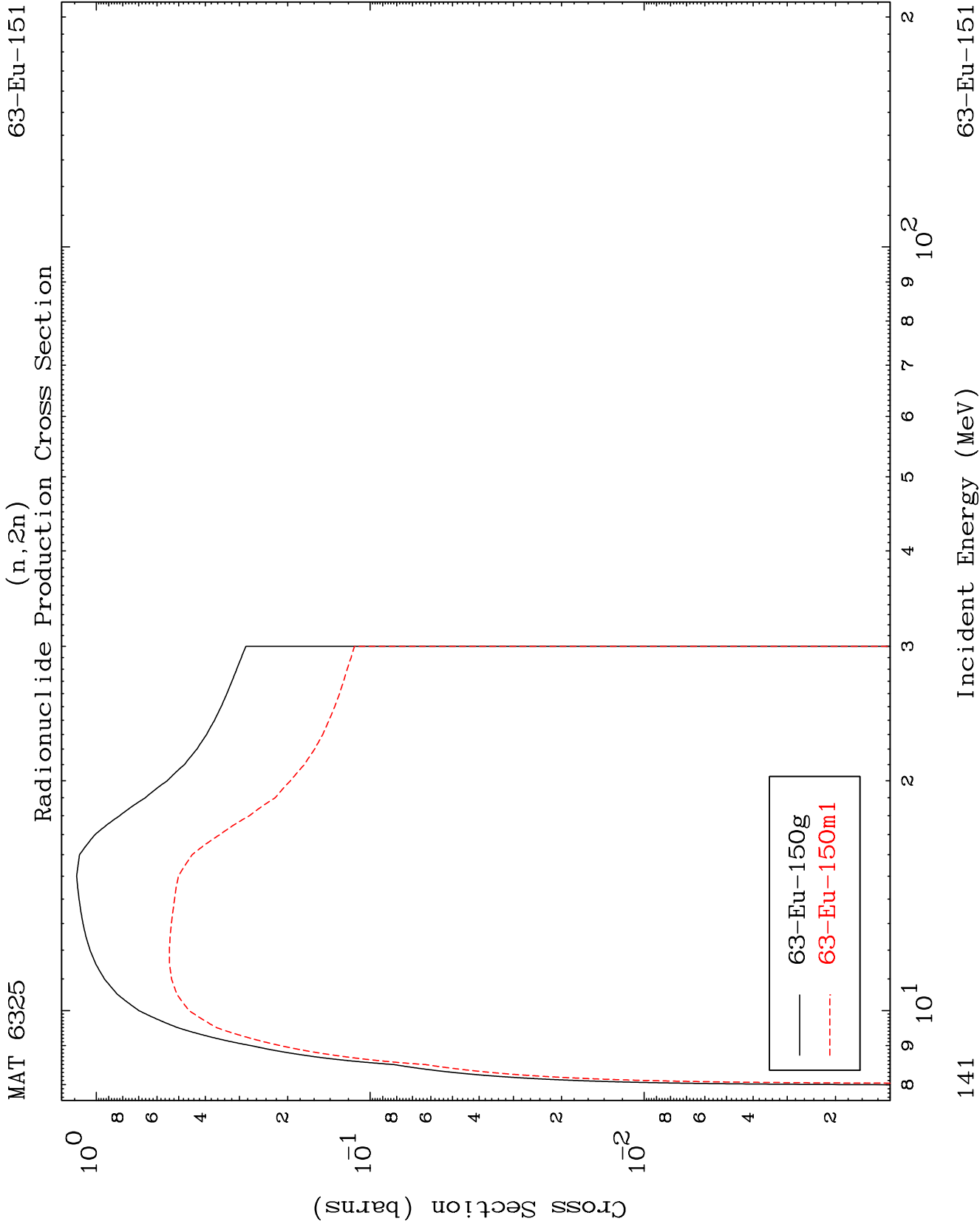
MAT 6325

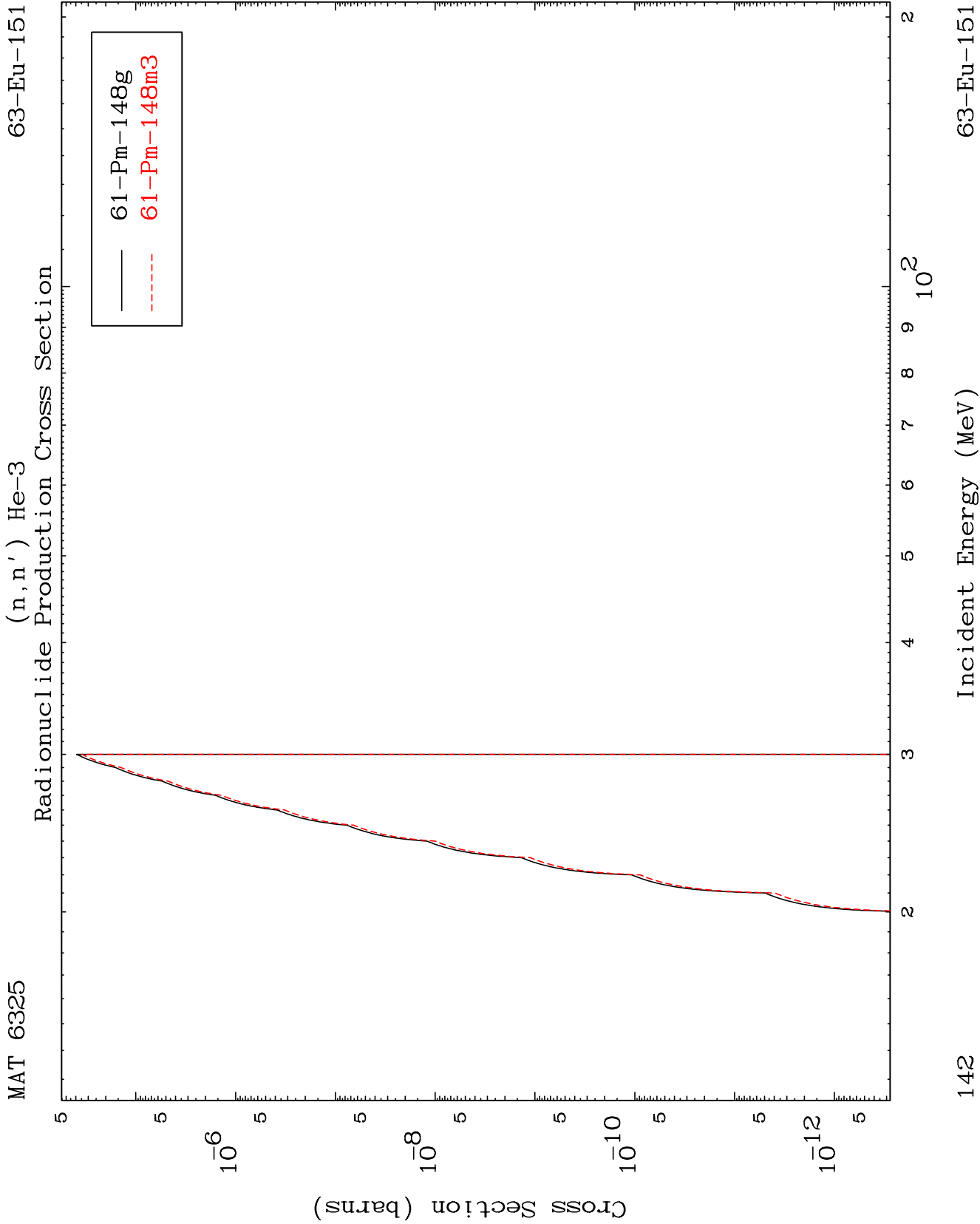
MT= 80 (n, n') Level  
Legendre Coefficients

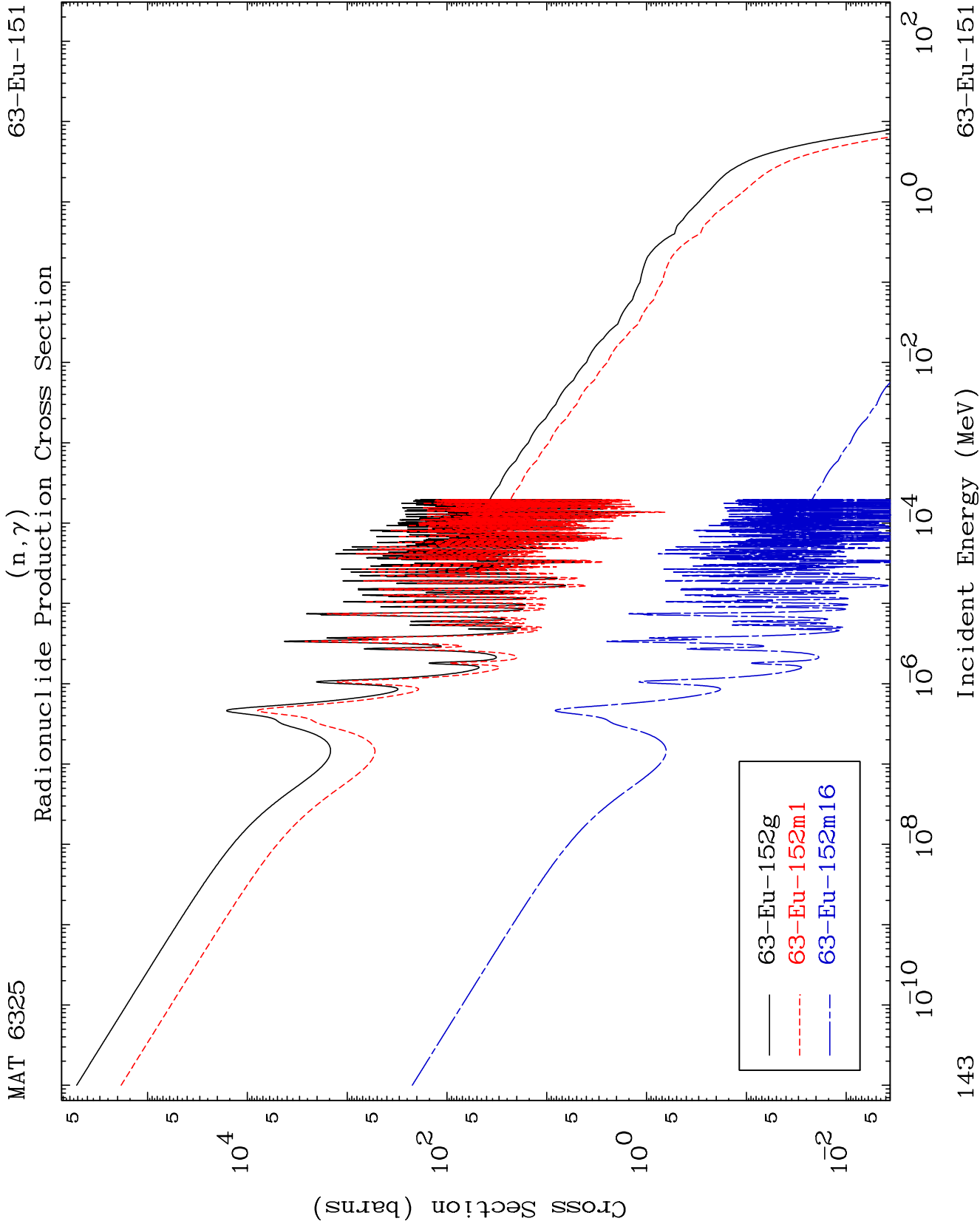
63-Eu-151









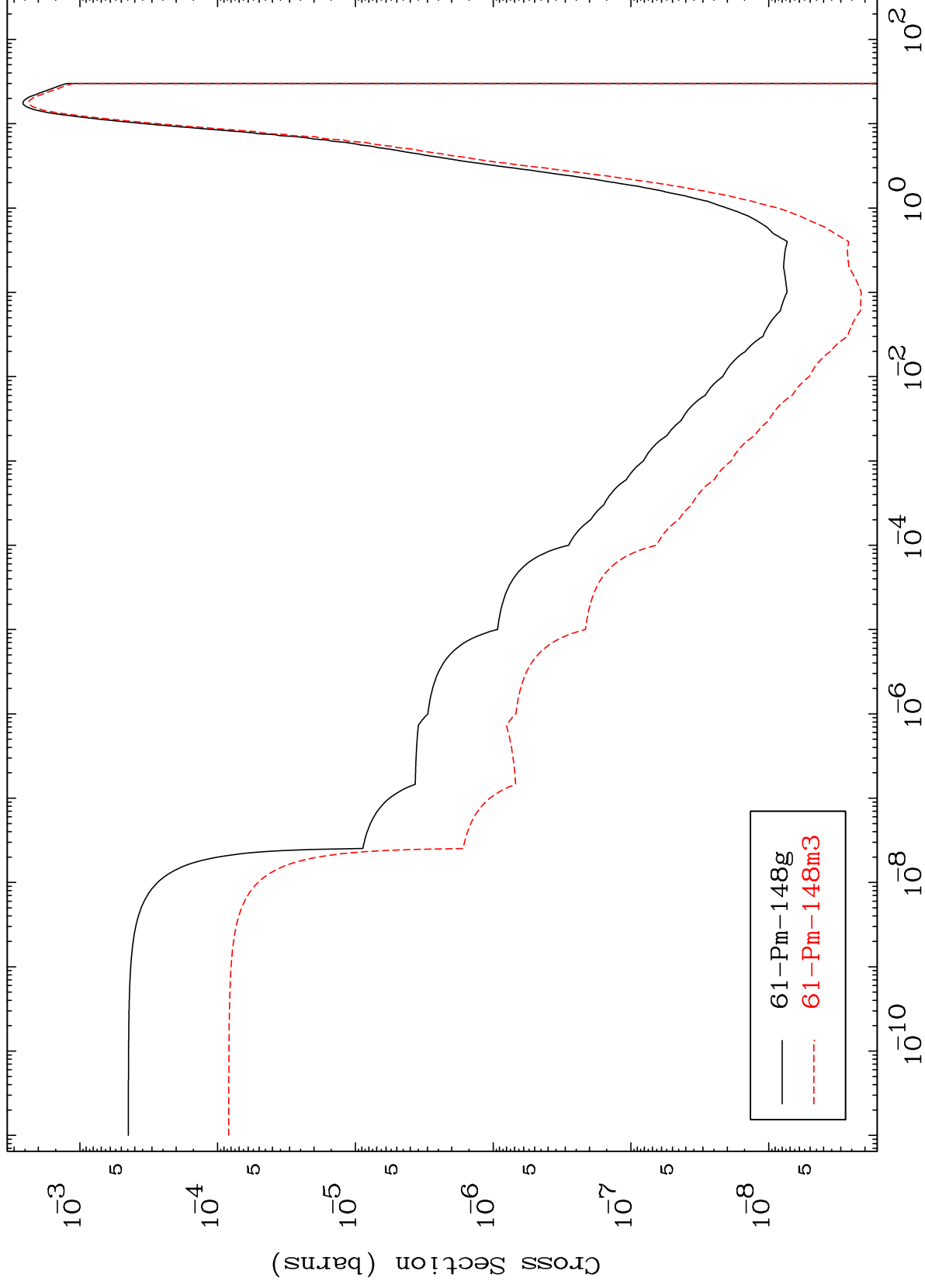


MAT 6325

(n,  $\alpha$ )

63-Eu-151

Radionuclide Production Cross Section



144

Incident Energy (MeV)

63-Eu-151

