

Program EVALPLOT
(Version 2021-1)

by

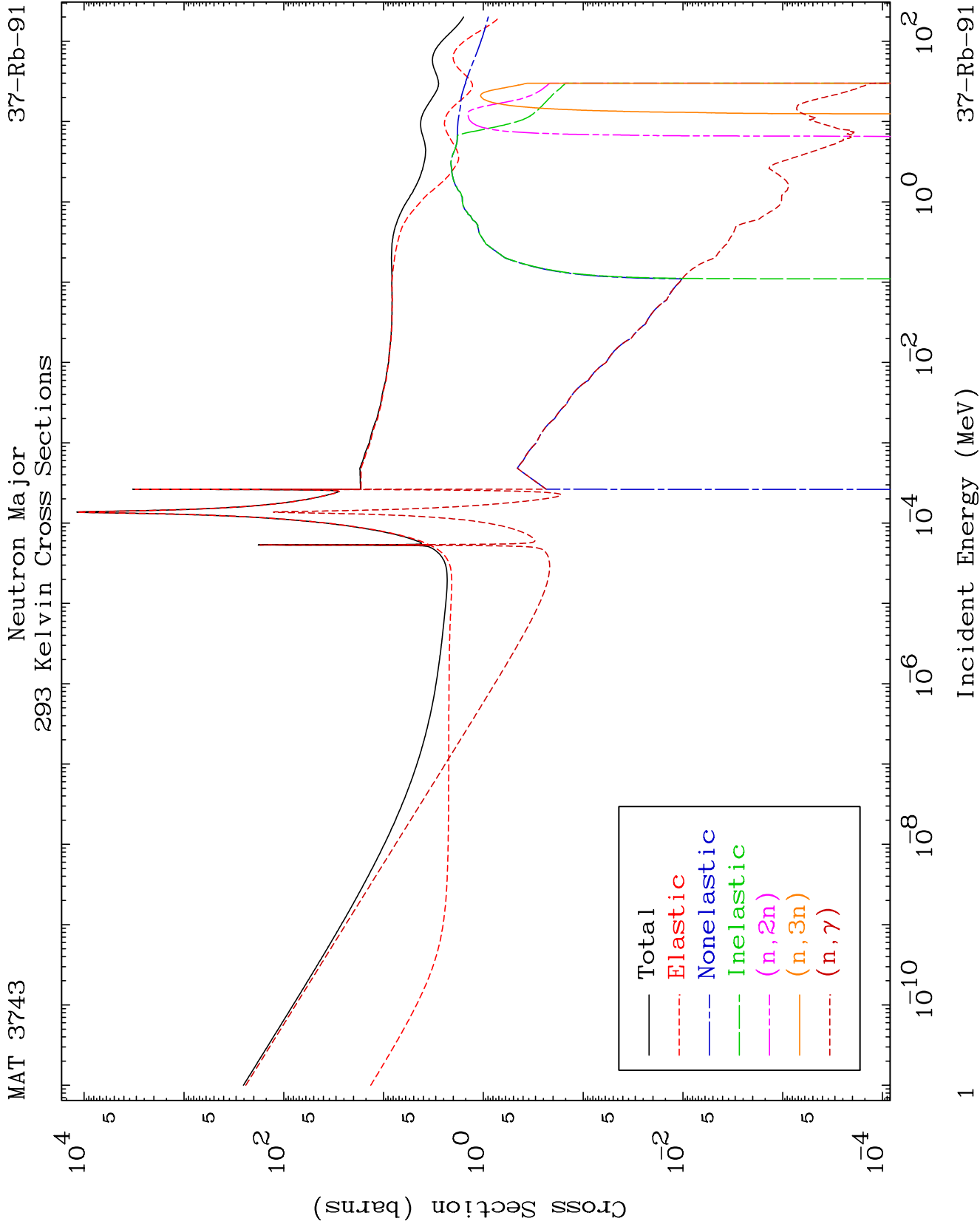
Dermott E. Cullen
(Present Contact Information)

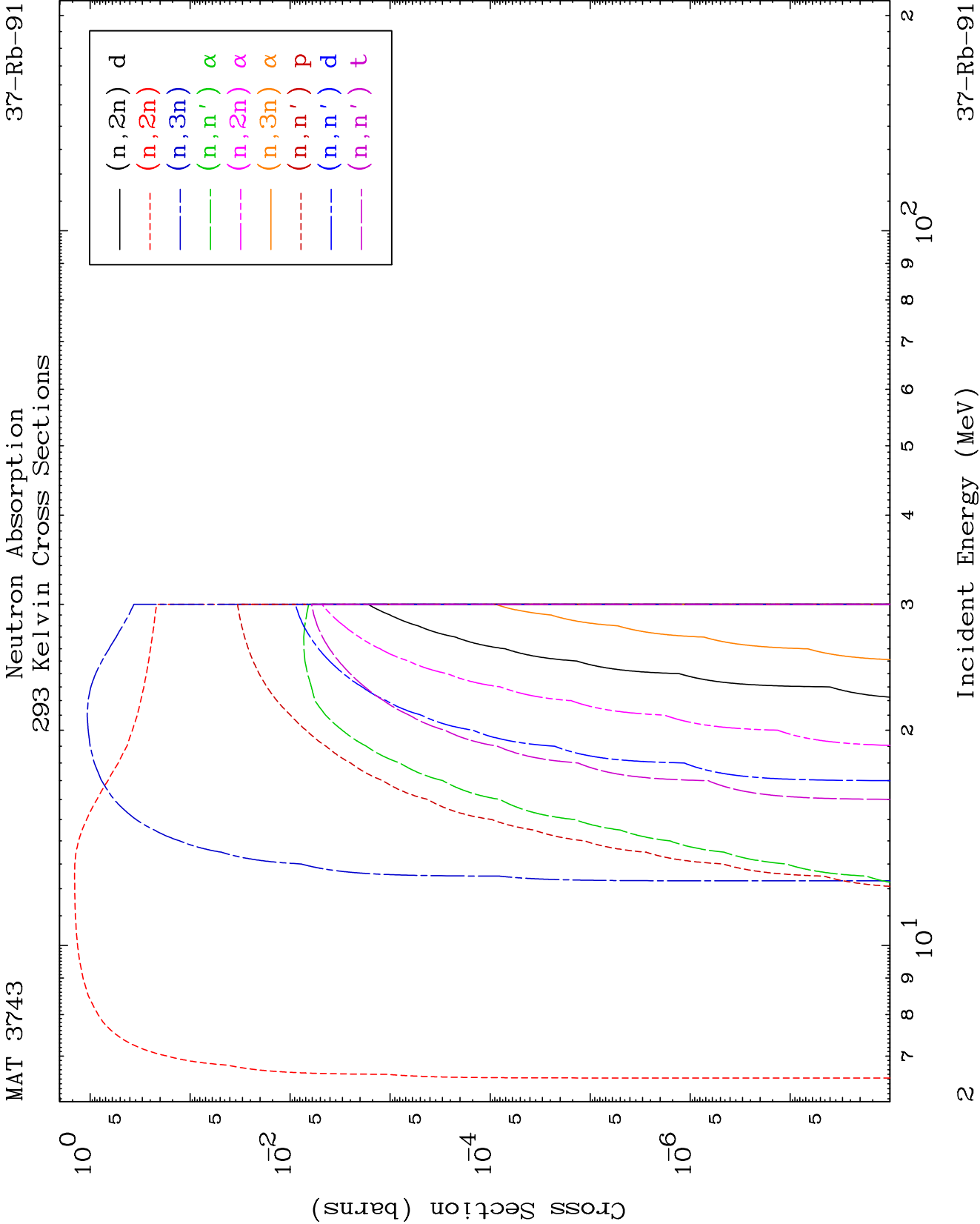
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

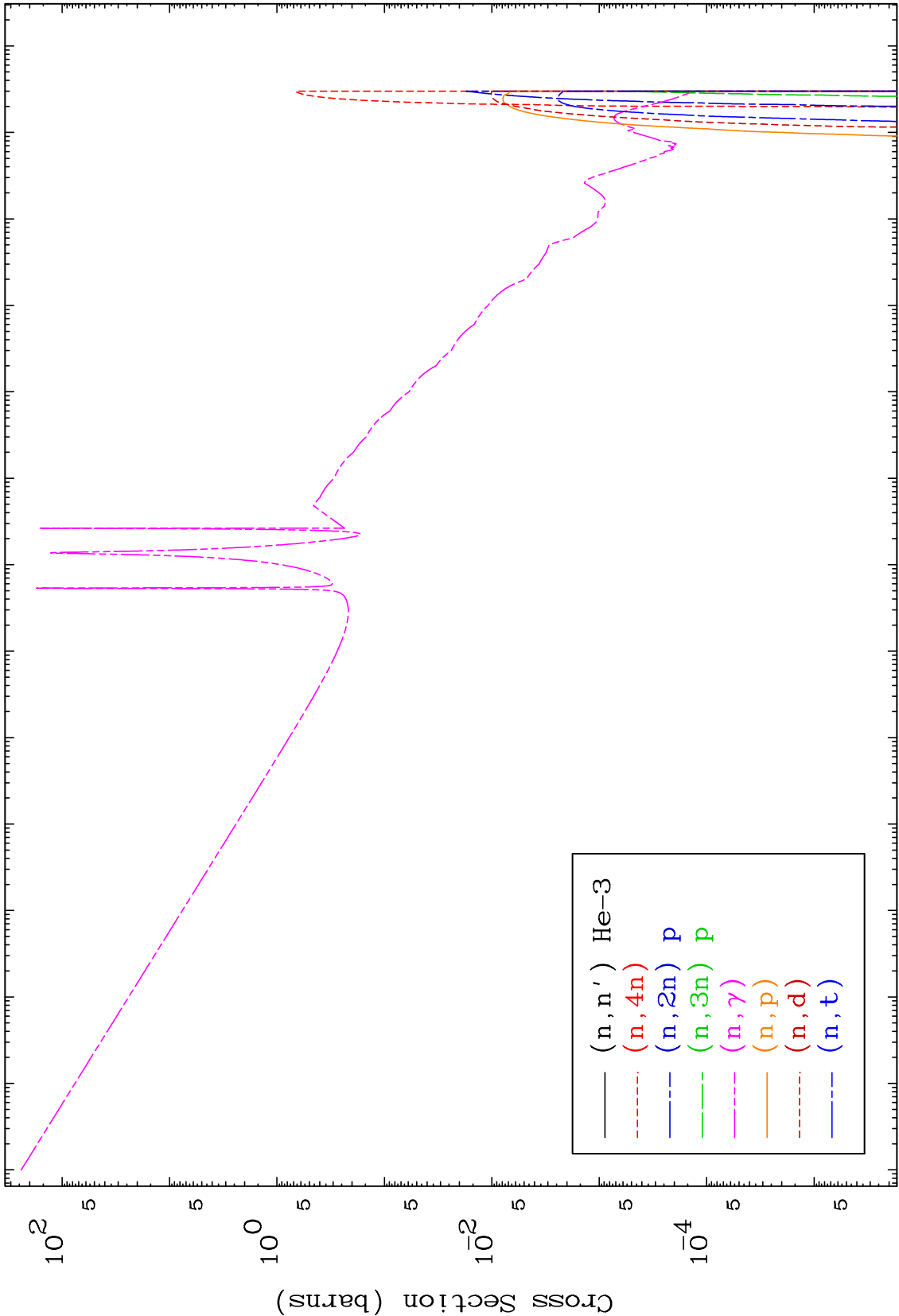
Tele: 925-443-1911

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

Press Mouse Button to Start



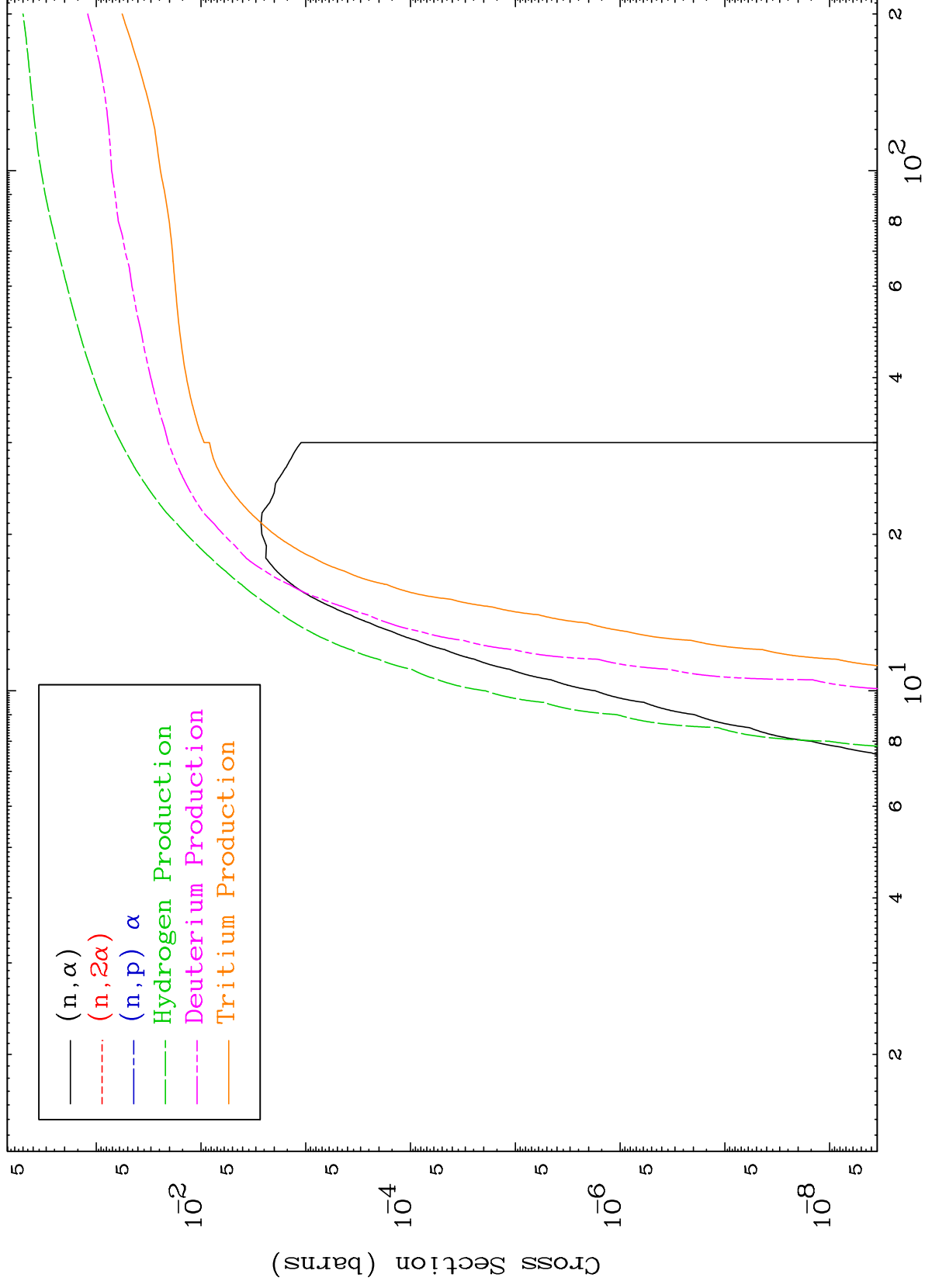




MAT 3743

Neutron Absorption
293 Kelvin Cross Sections

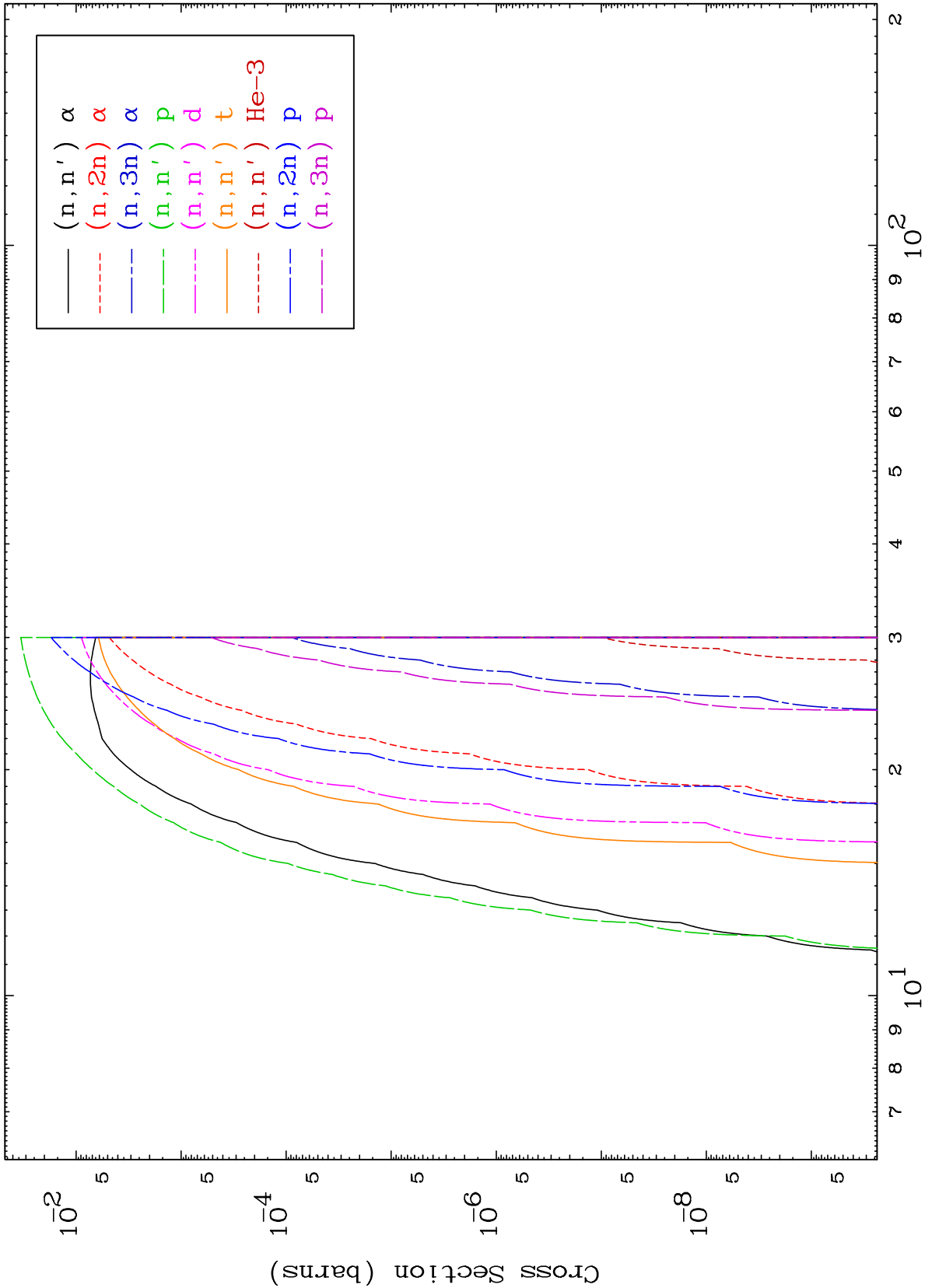
37-Rb-91



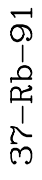
4

Incident Energy (MeV)

37-Rb-91



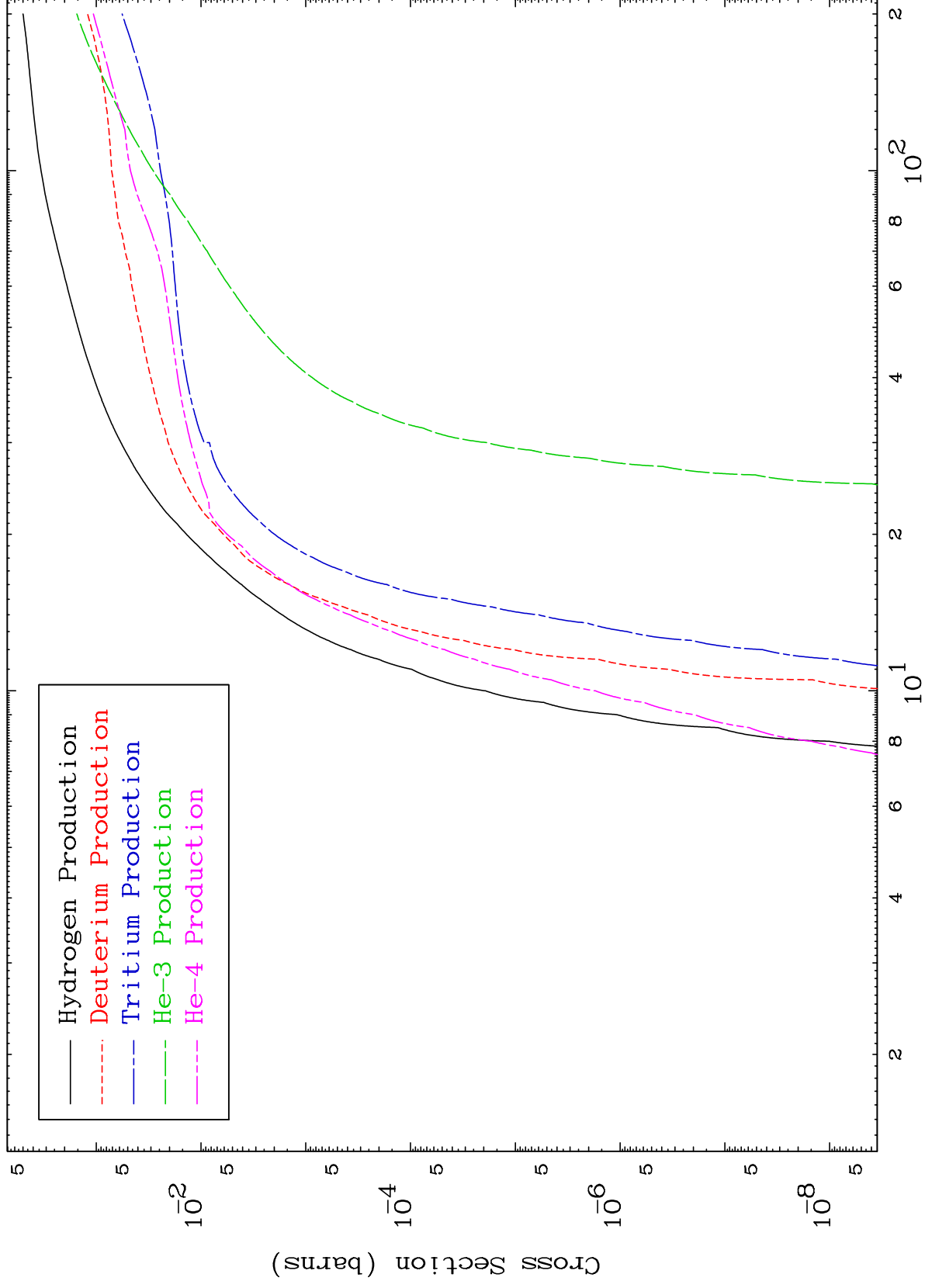
37-Rb-91



MAT 3743

Particle Production
293 Kelvin Cross Sections

37-Rb-91

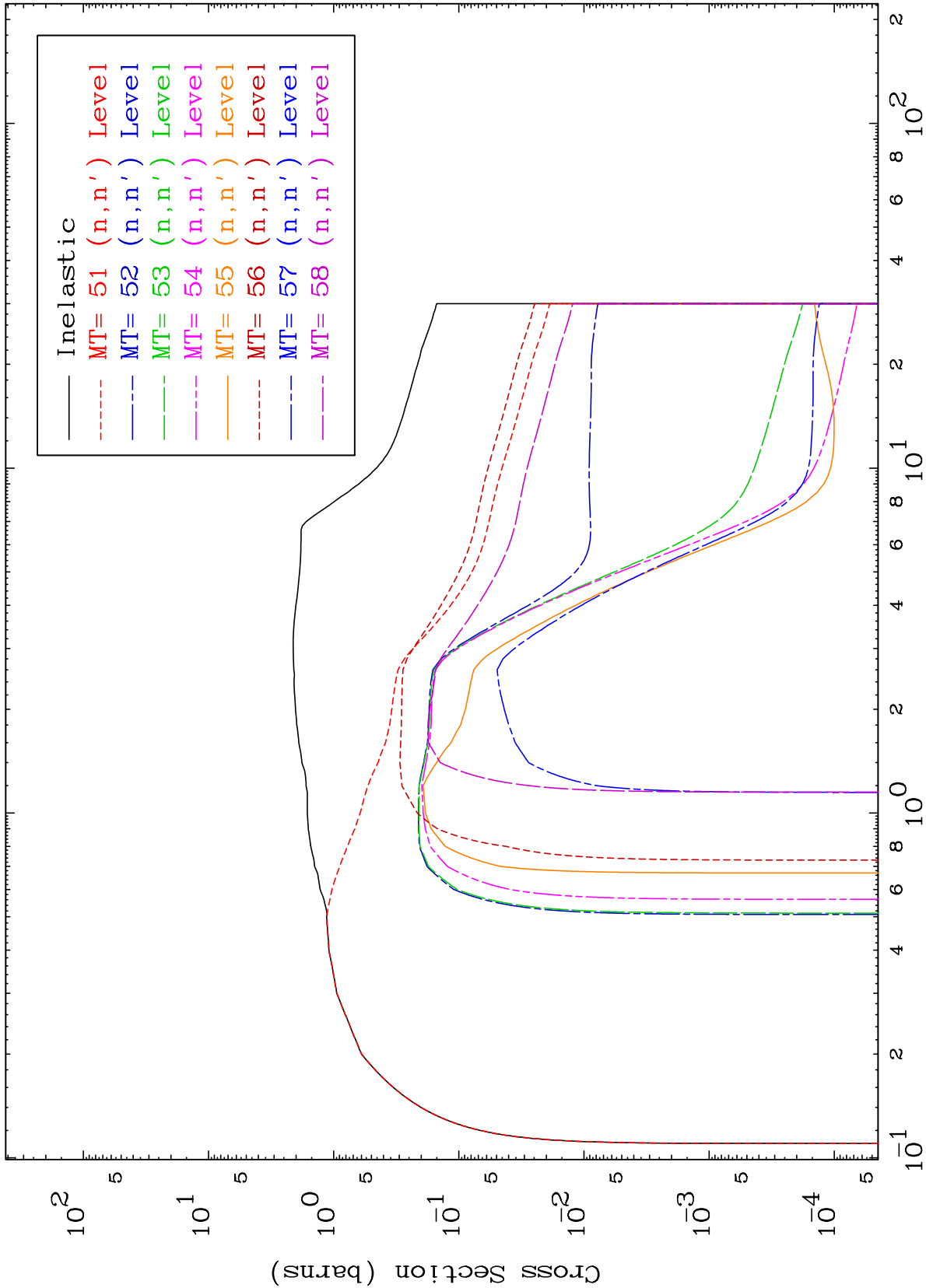


MAT 3743

(n,n') Levels

37-Rb-91

293 Kelvin Cross Sections



Incident Energy (MeV)

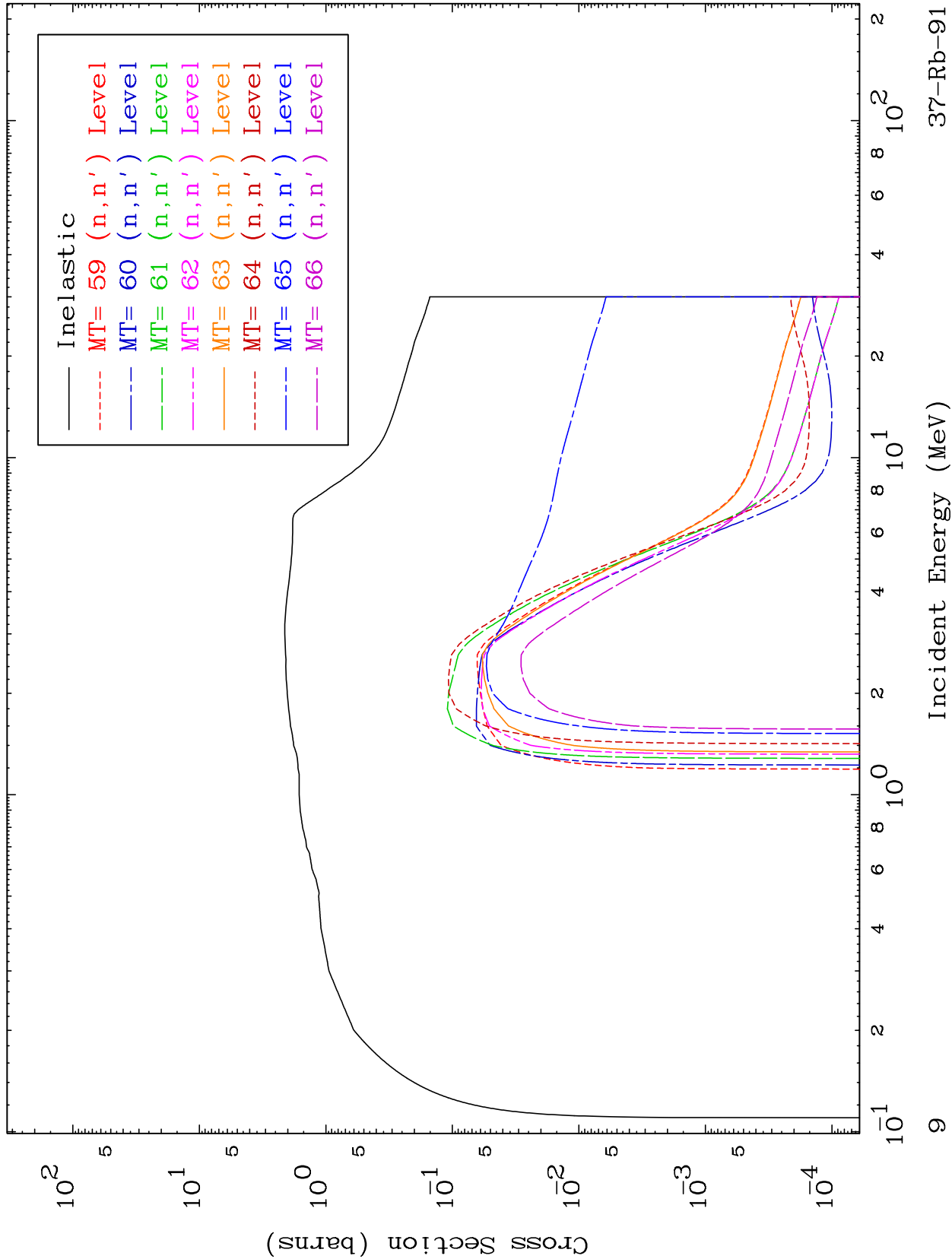
37-Rb-91

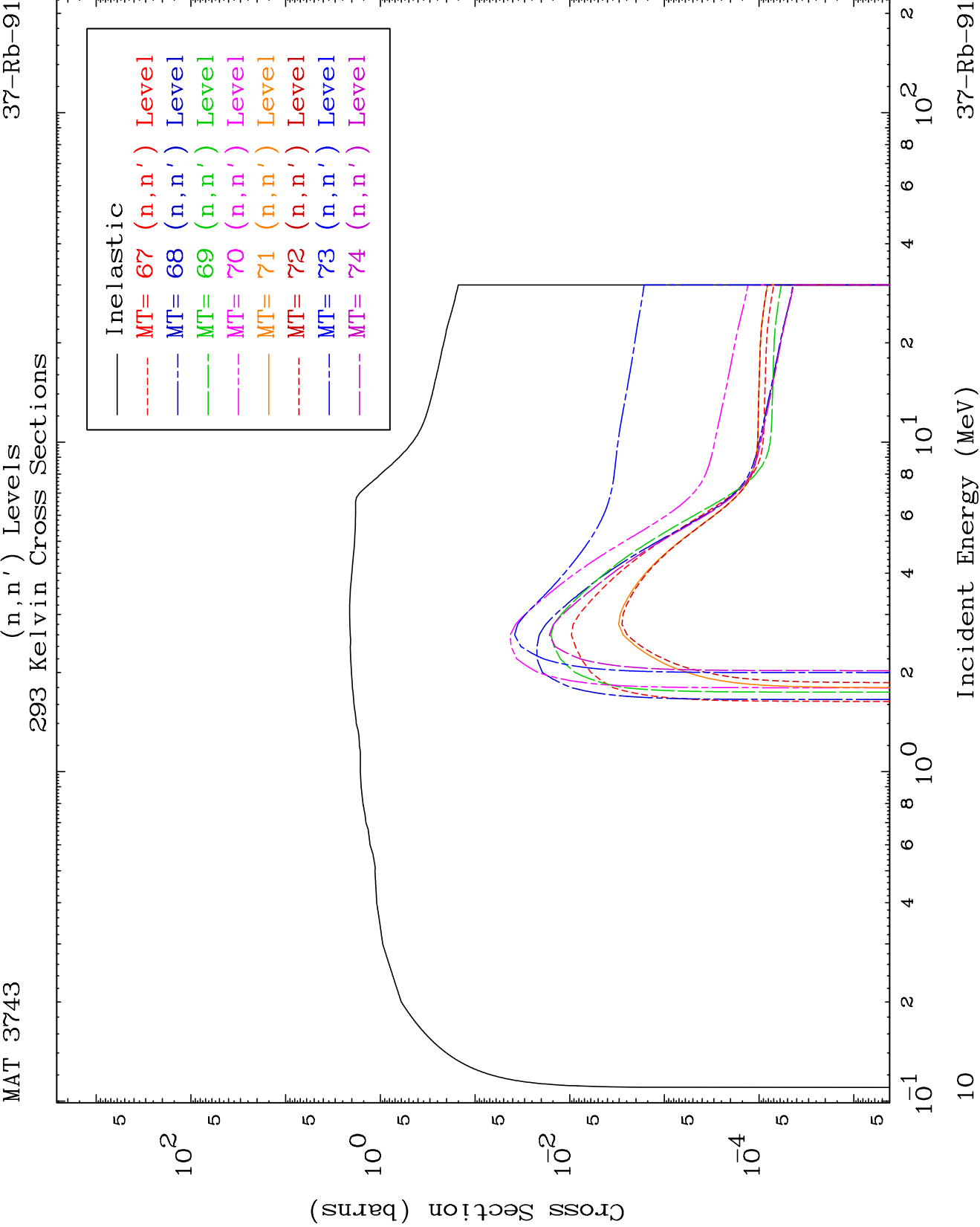
MAT 3743

(n,n') Levels

293 Kelvin Cross Sections

37-Rb-91

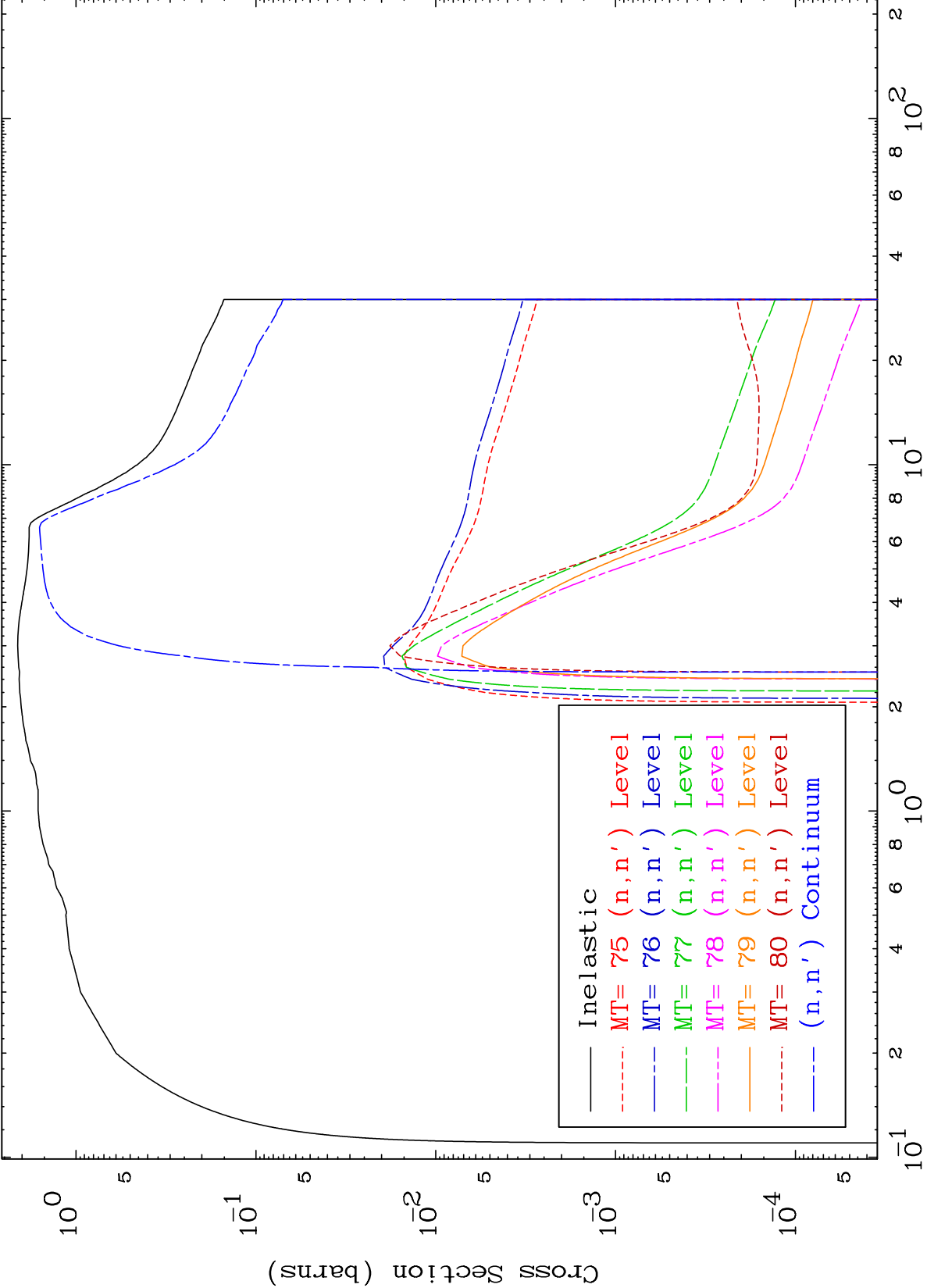




MAT 3743

37-Rb-91

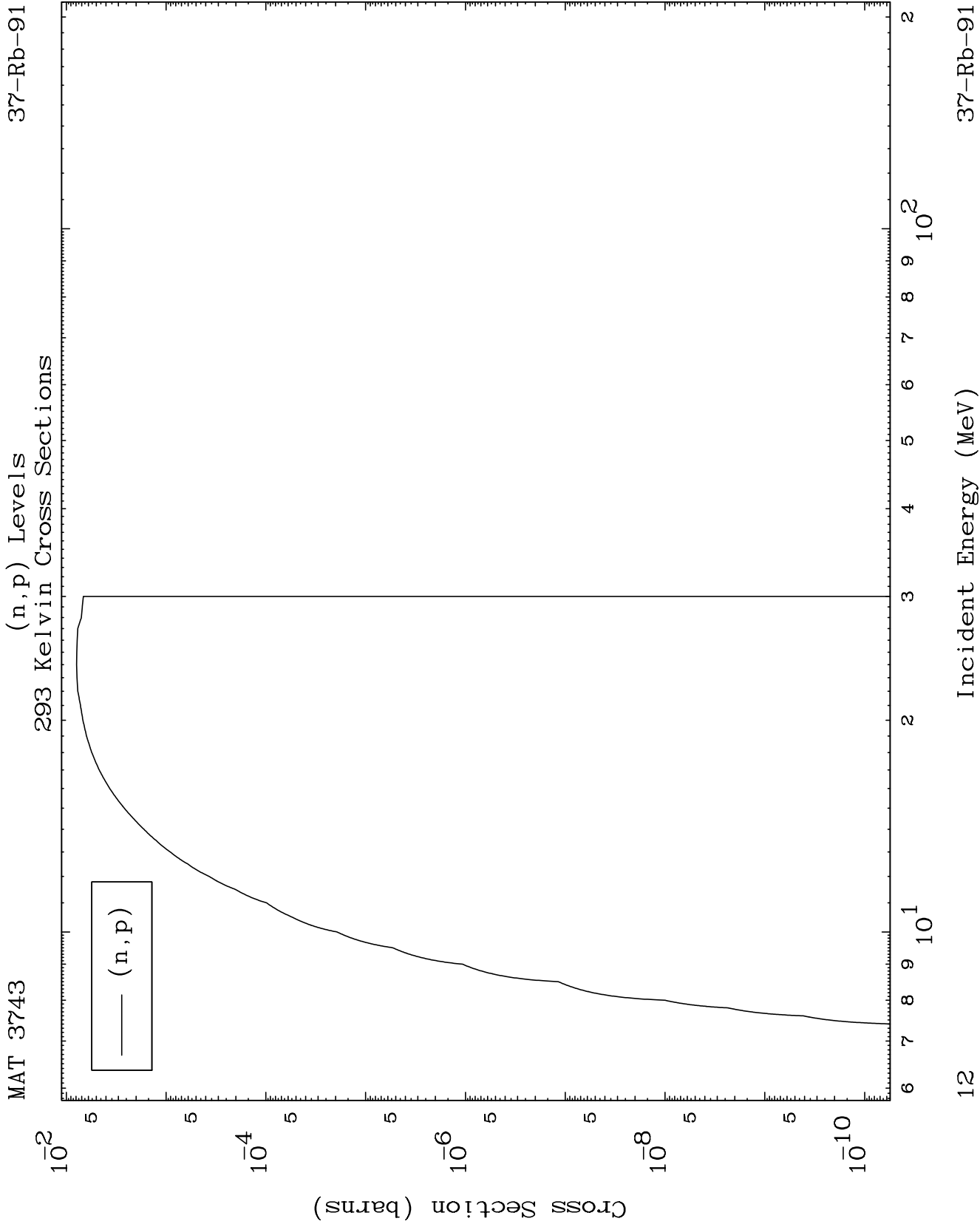
(n,n') Levels
293 Kelvin Cross Sections

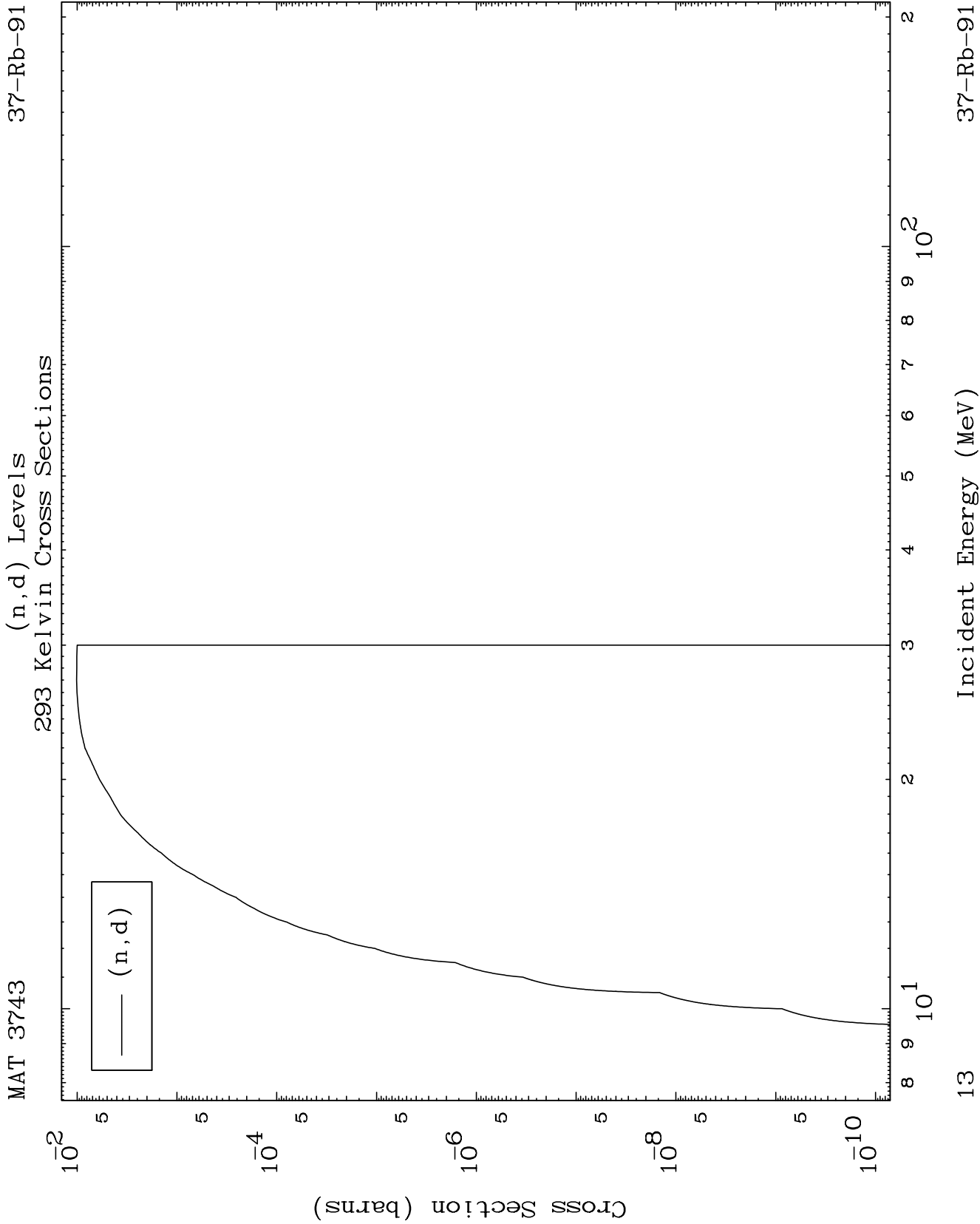


37-Rb-91

Incident Energy (MeV)

11

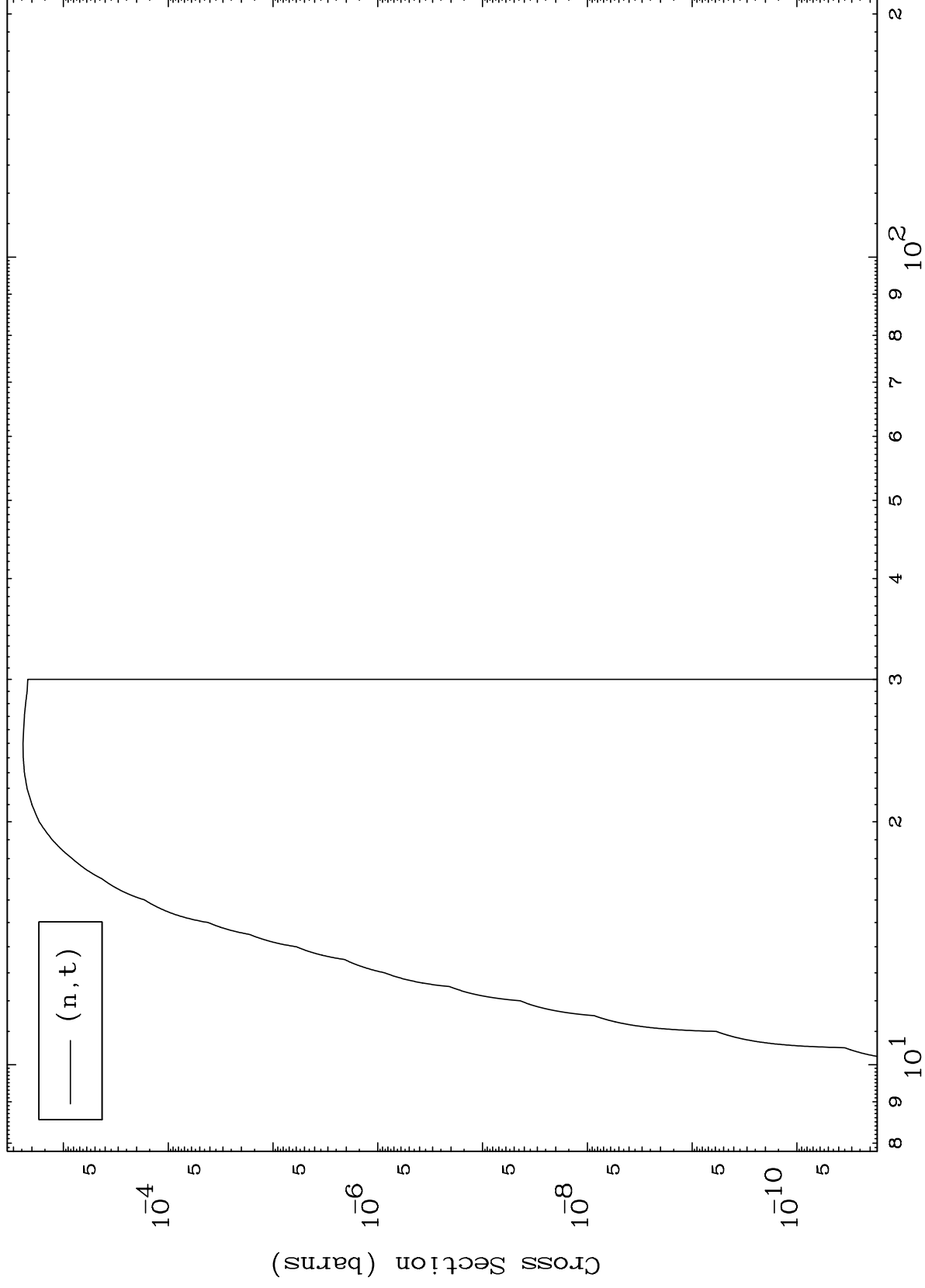




MAT 3743

(n,t) Levels
293 Kelvin Cross Sections

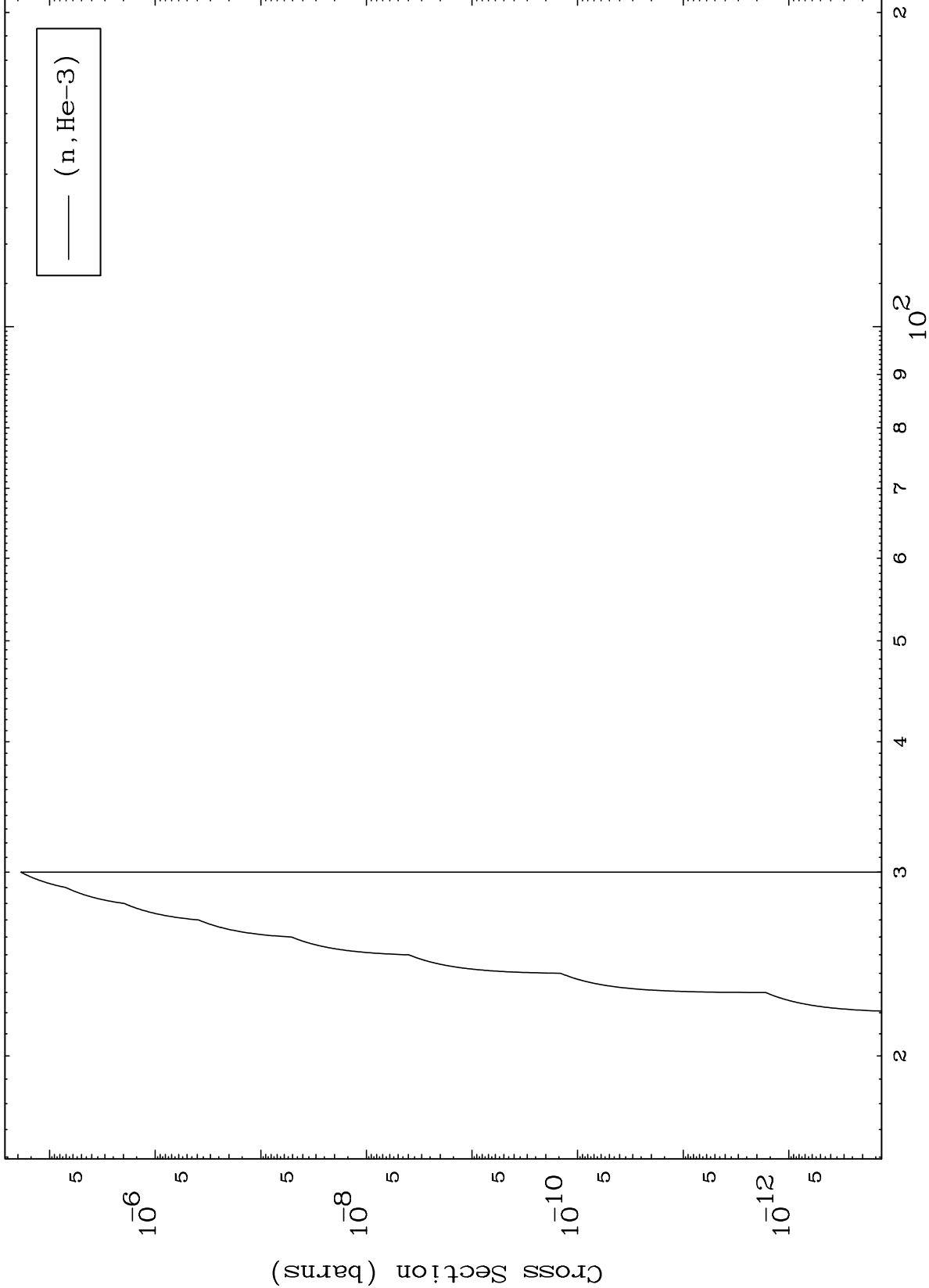
37-Rb-91



14

Incident Energy (MeV)

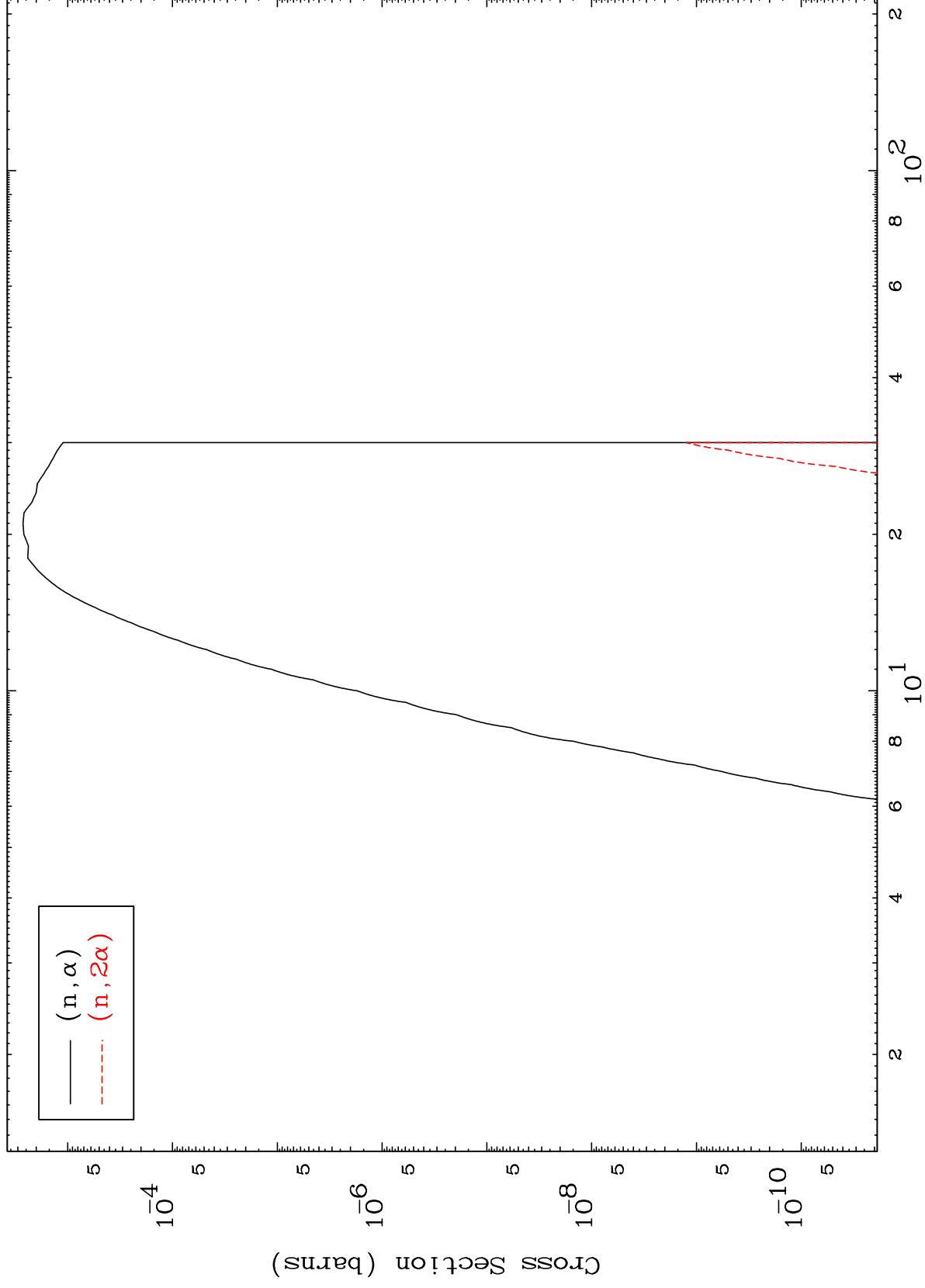
37-Rb-91



MAT 3743

37-Rb-91

(n, α) Levels
293 Kelvin Cross Sections



16

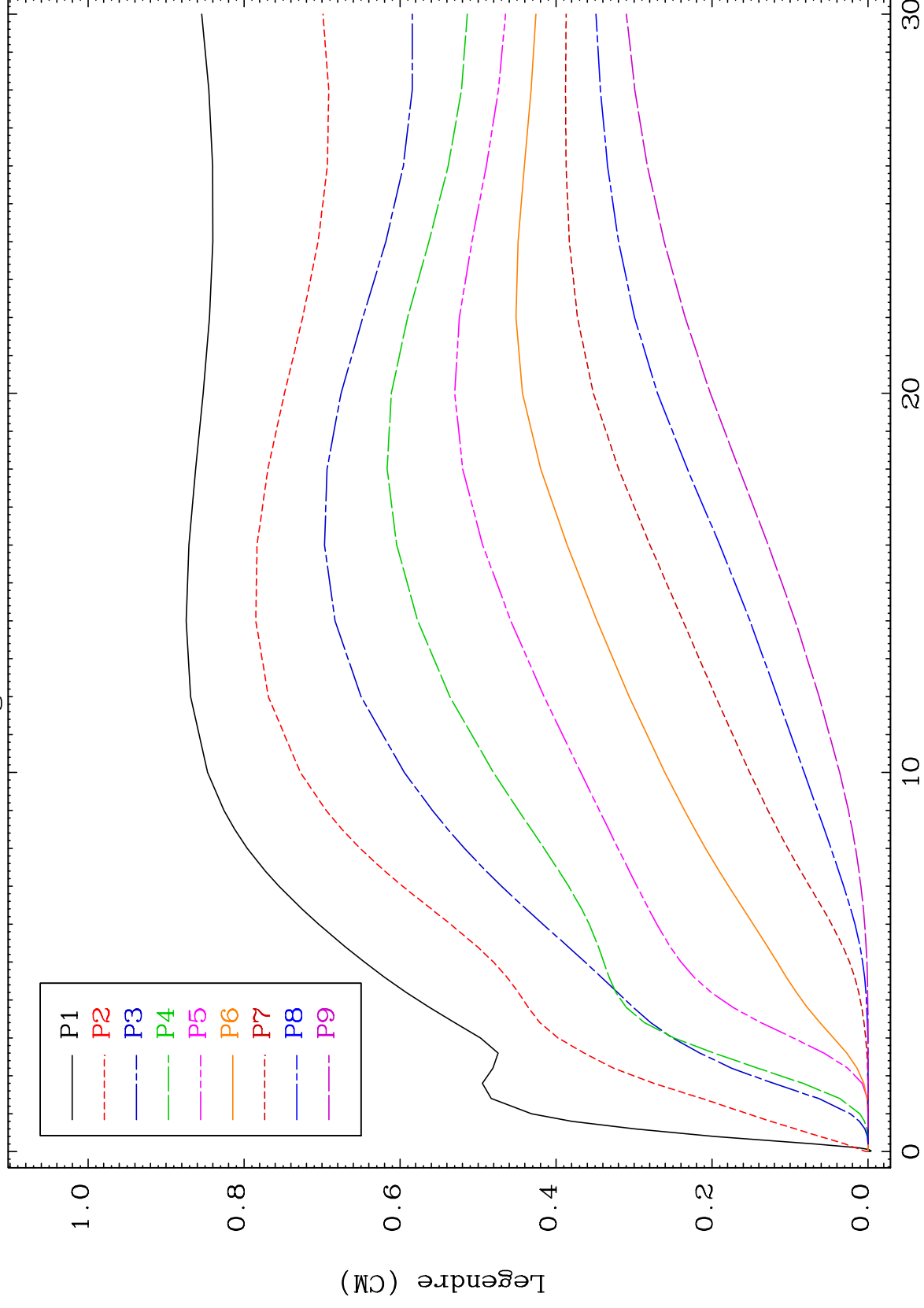
37-Rb-91

Incident Energy (MeV)

MAT 3743

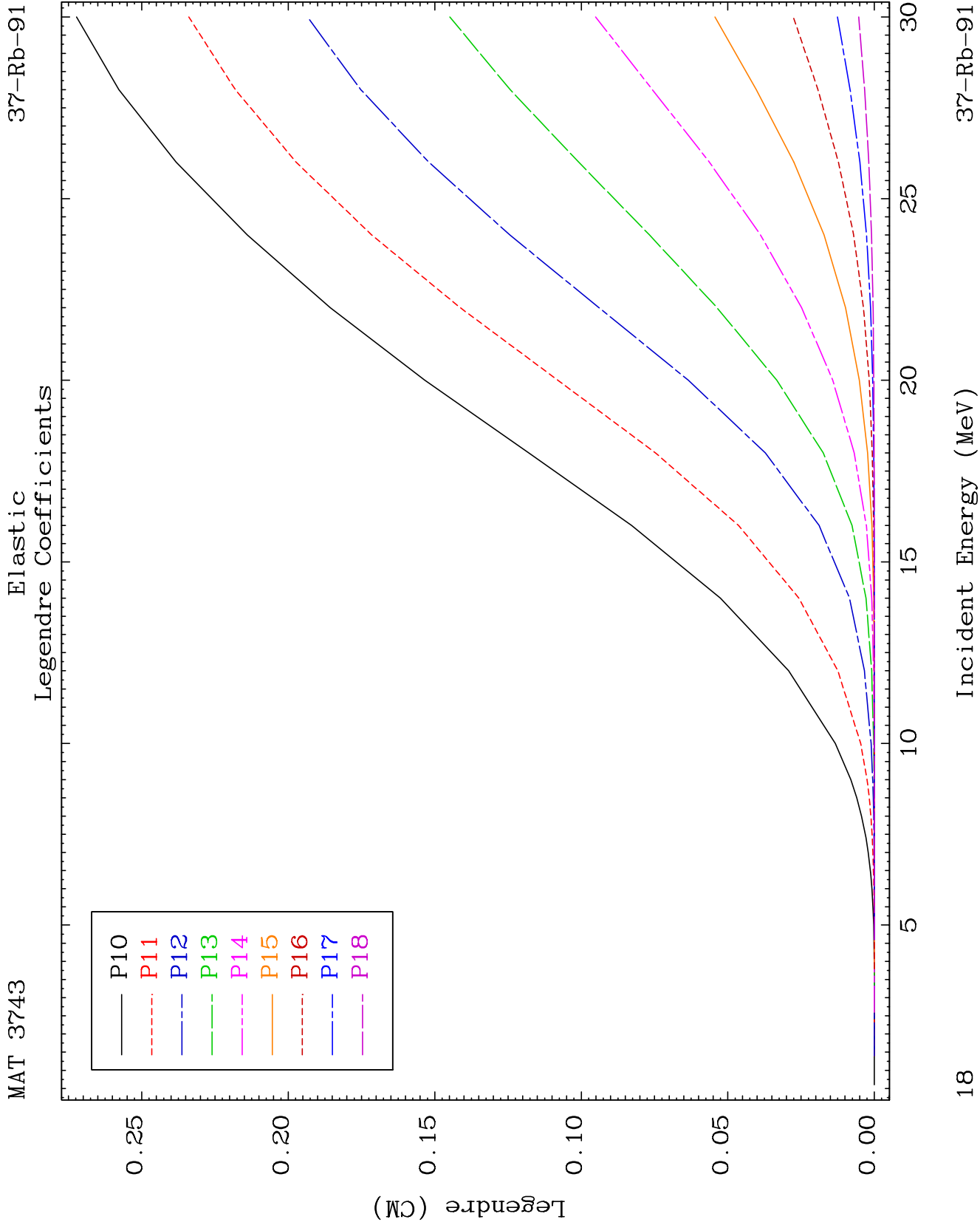
37-Rb-91

Elastic Legendre Coefficients



37-Rb-91

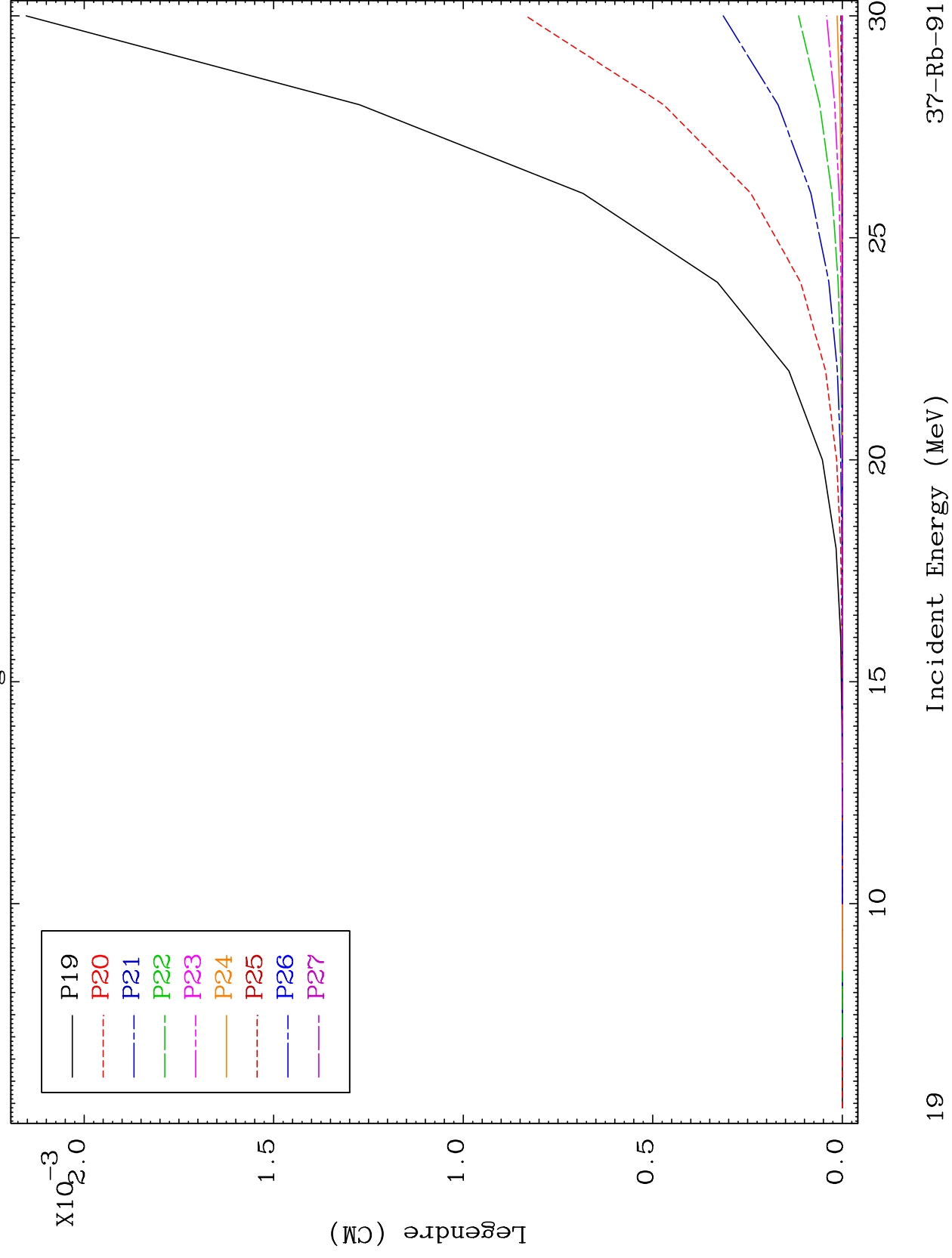
Incident Energy (MeV)

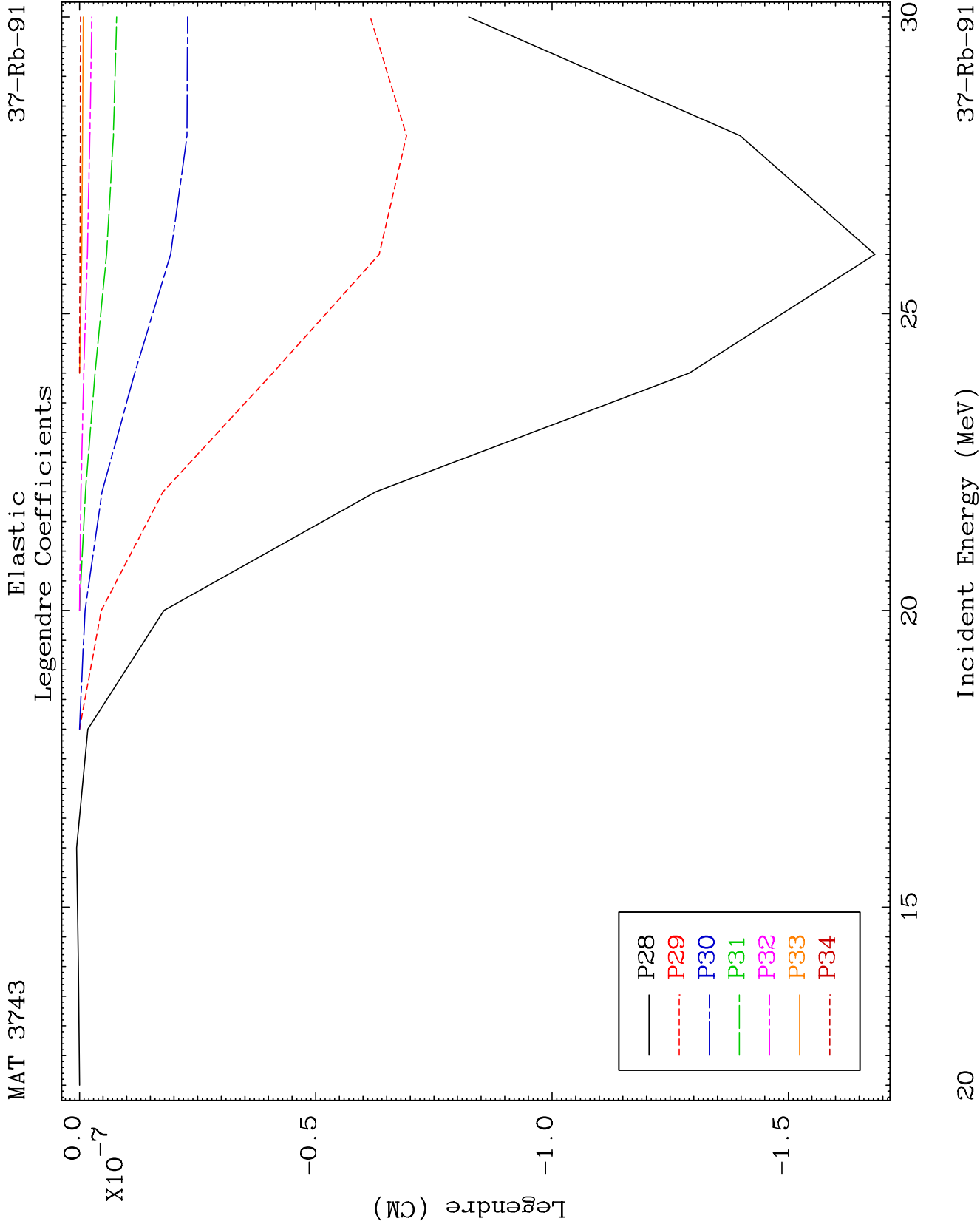


MAT 3743

Elastic Legendre Coefficients

37-Rb-91

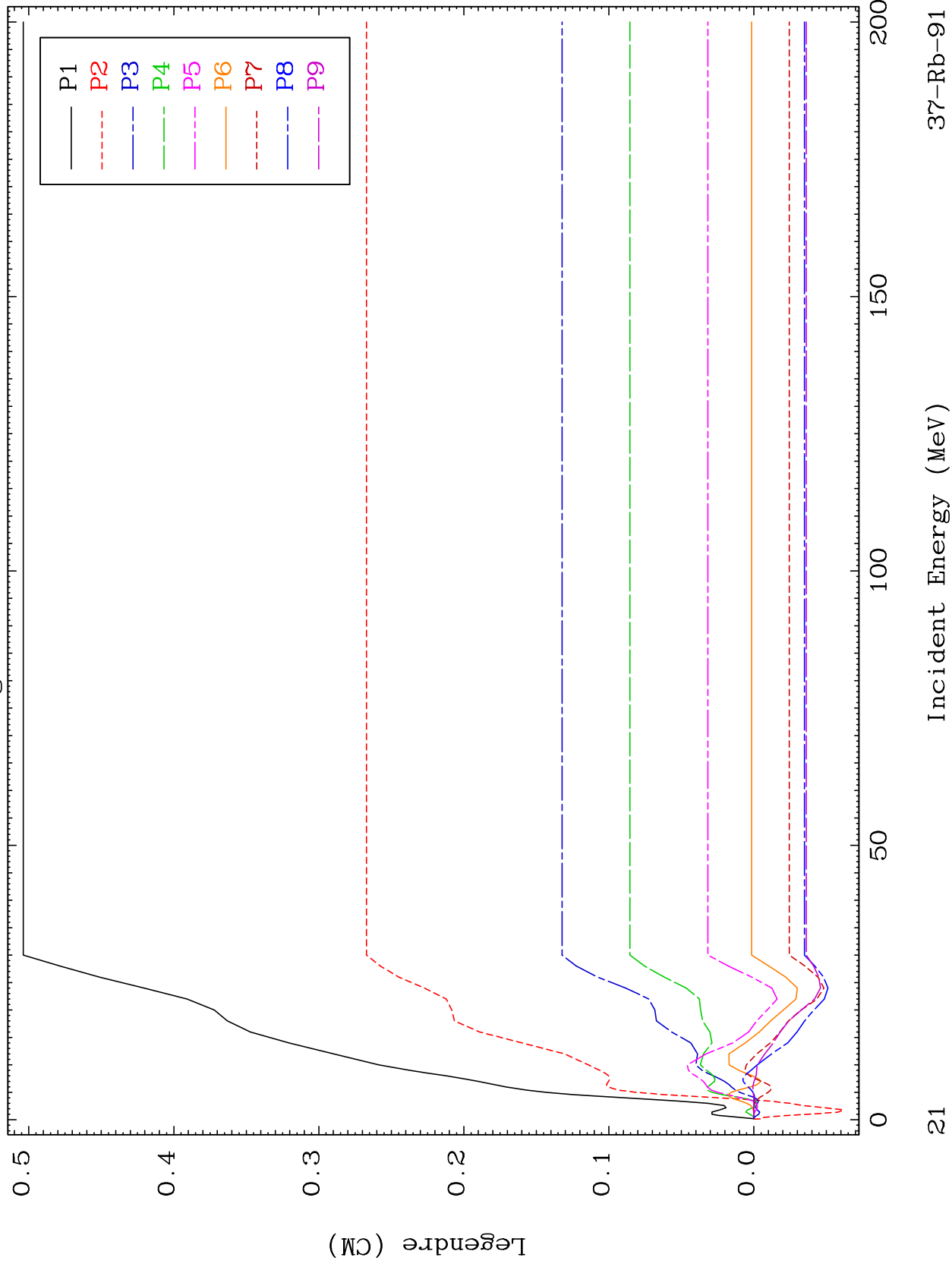




MAT 3743

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

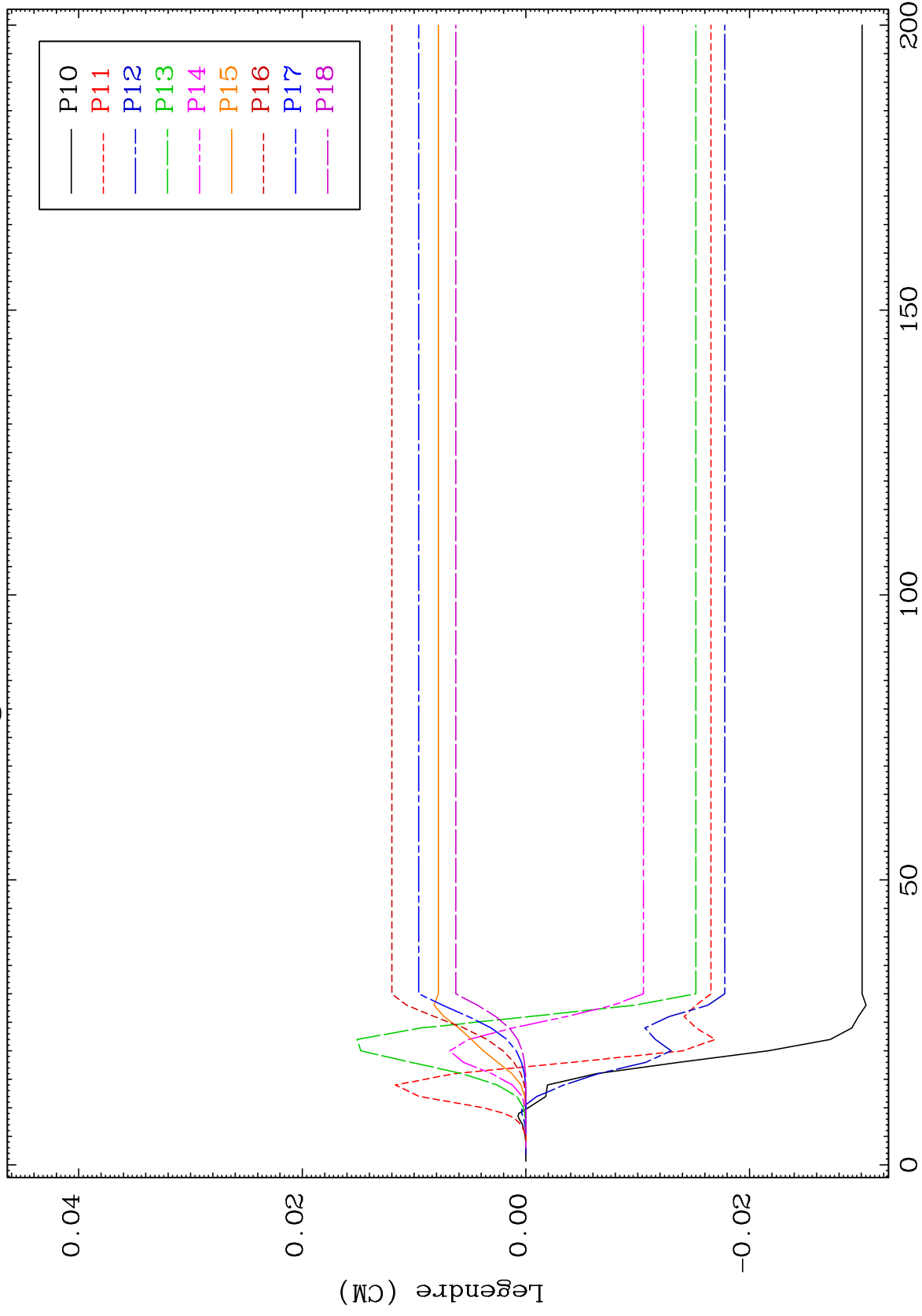
37-Rb-91



MAT 3743

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

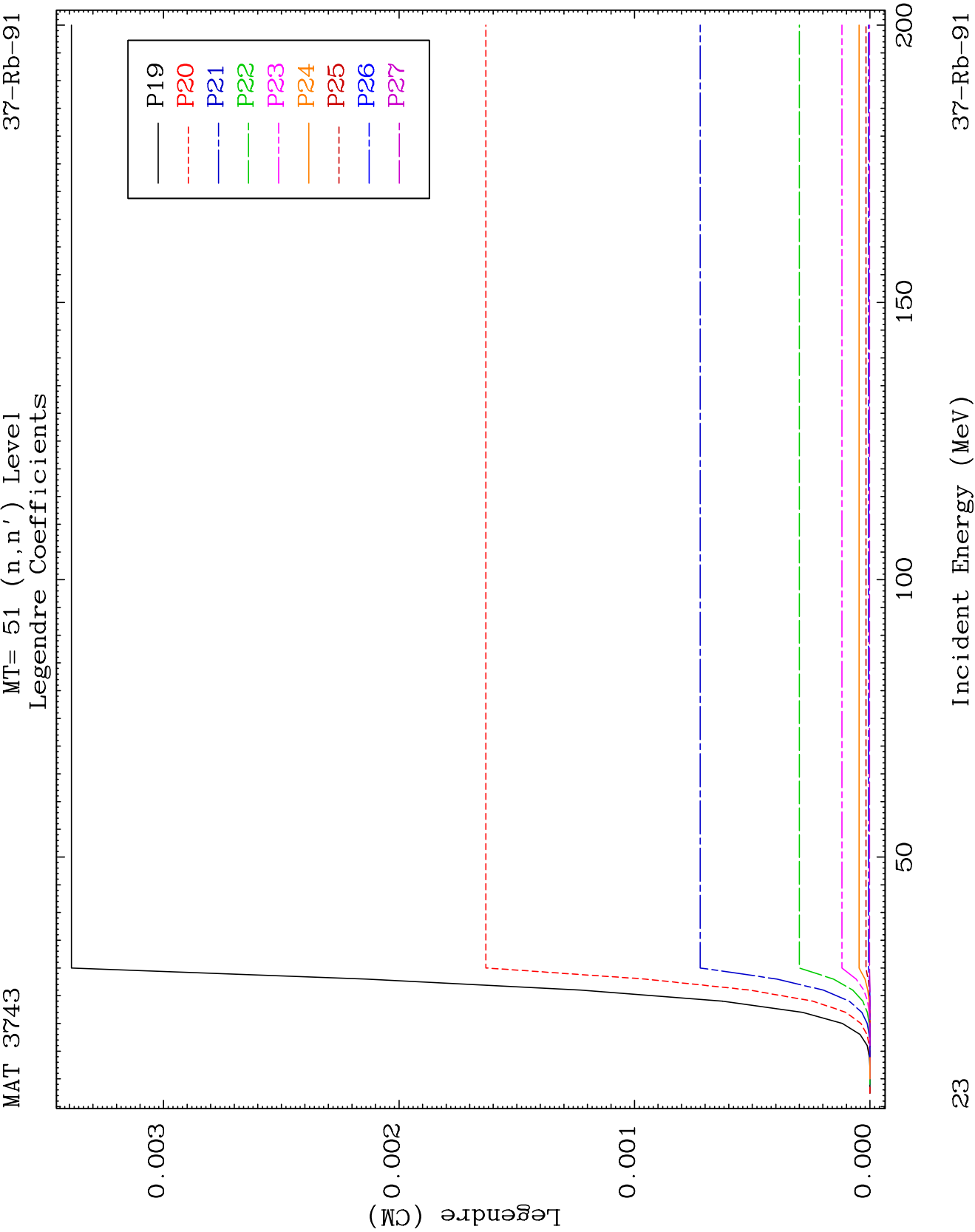
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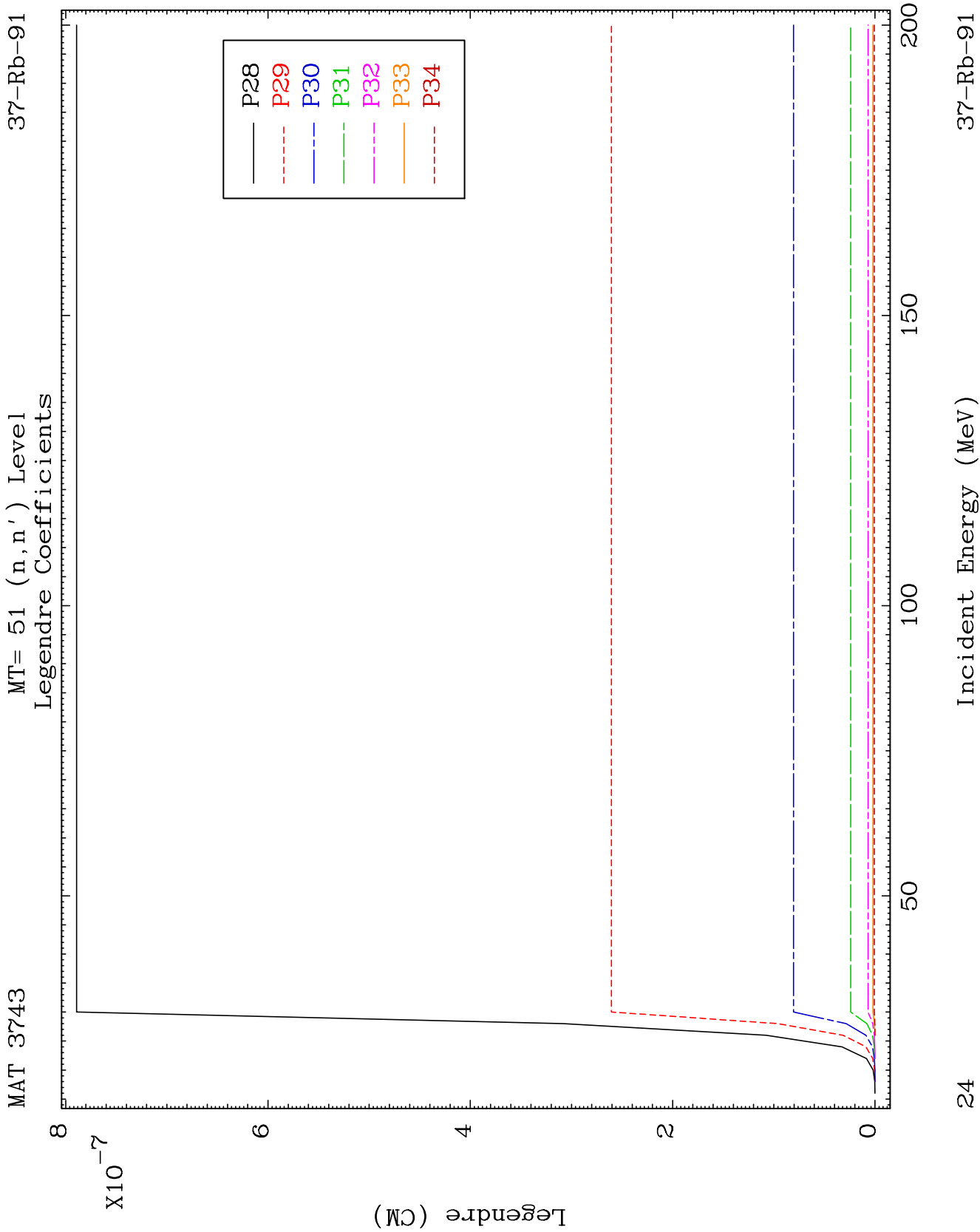


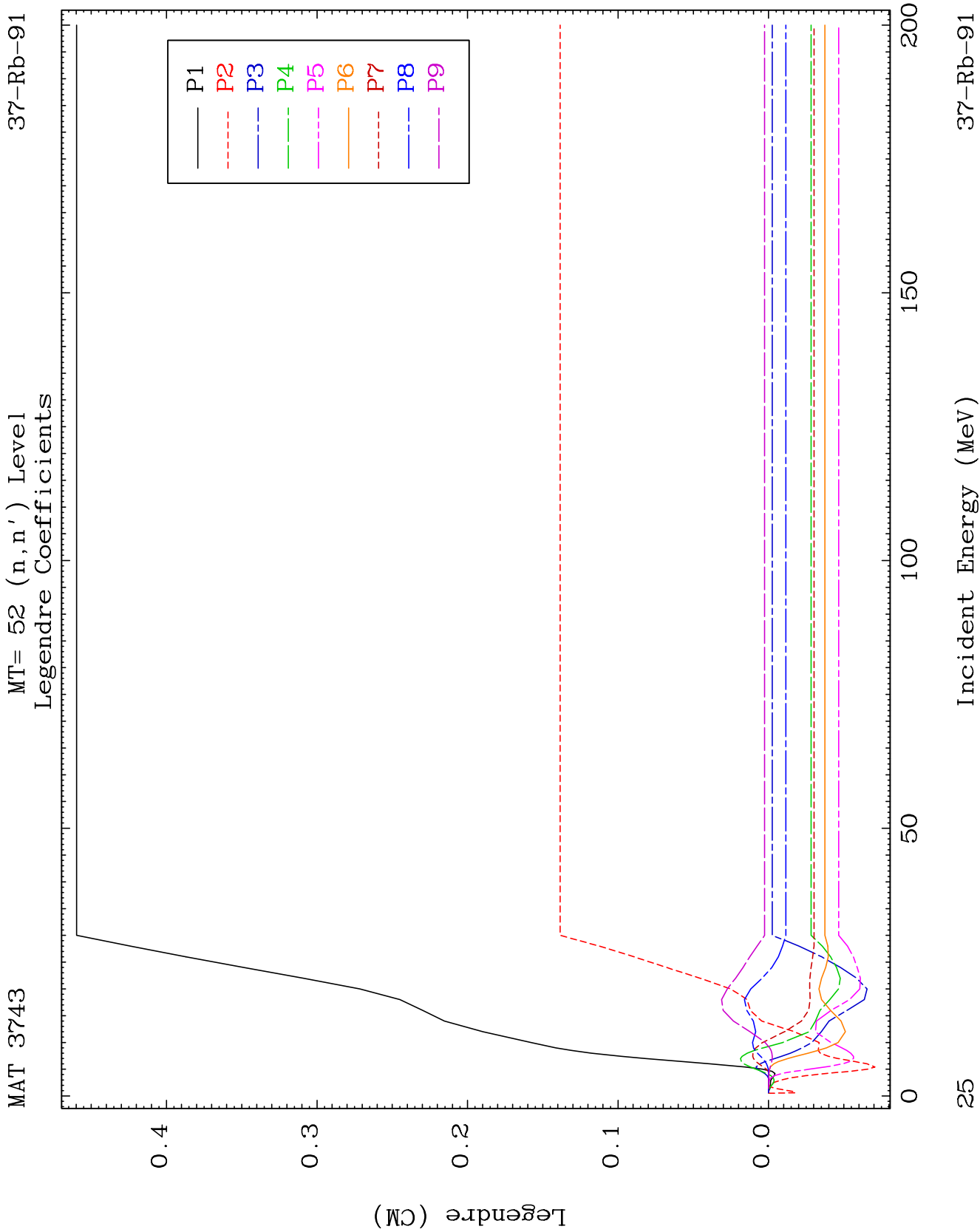
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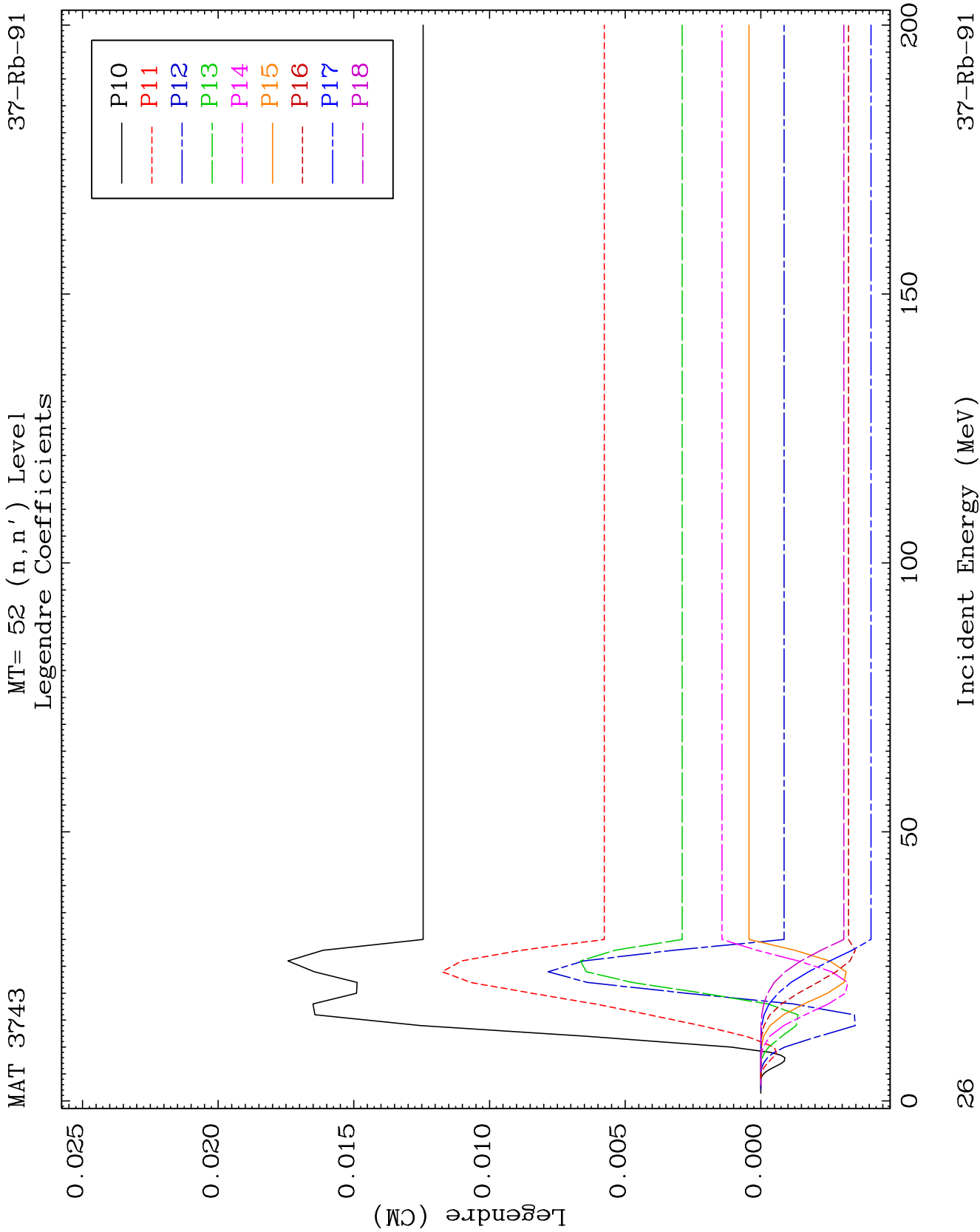
Incident Energy (MeV)

37-Rb-91





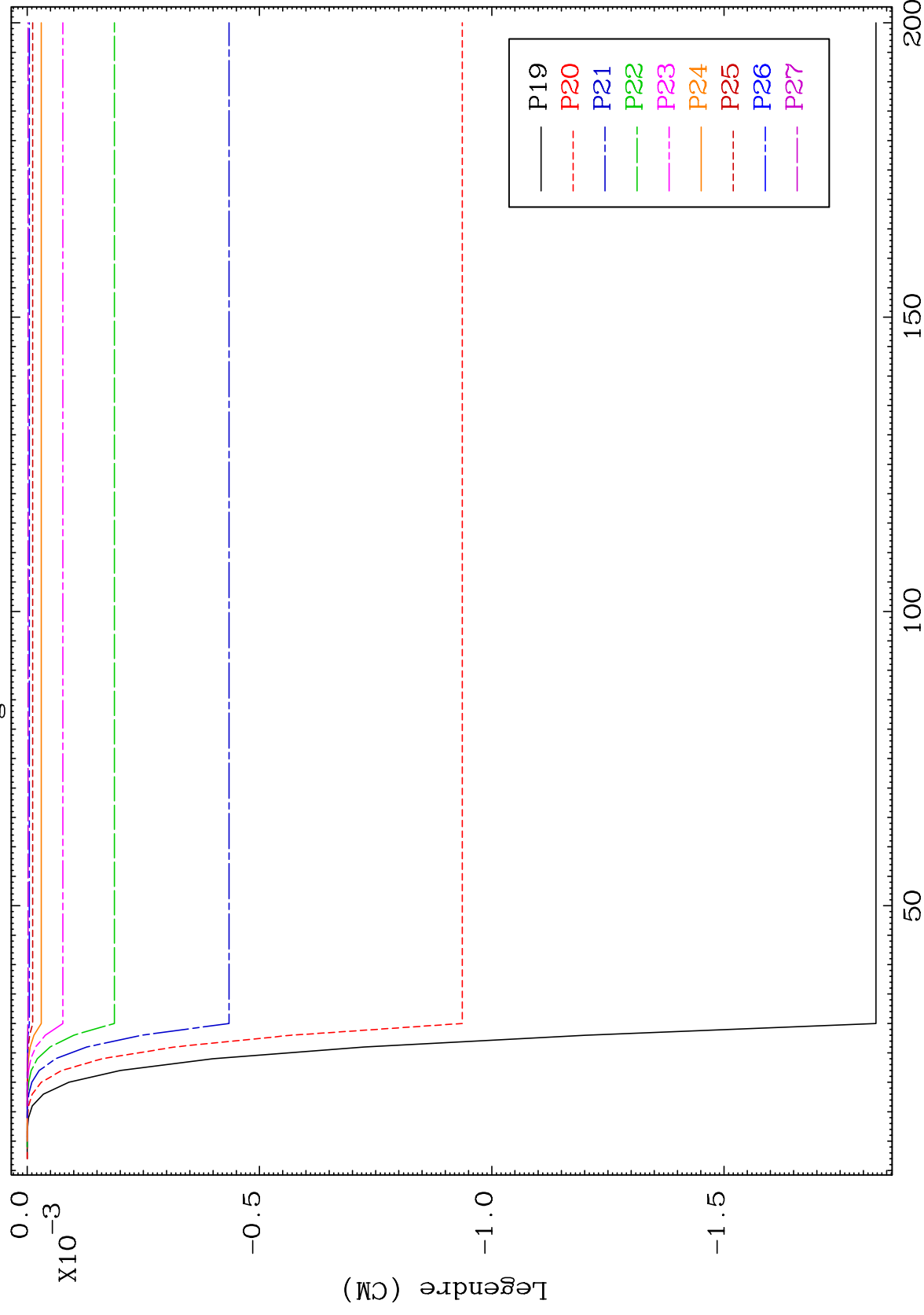




MAT 3743

37-Rb-91

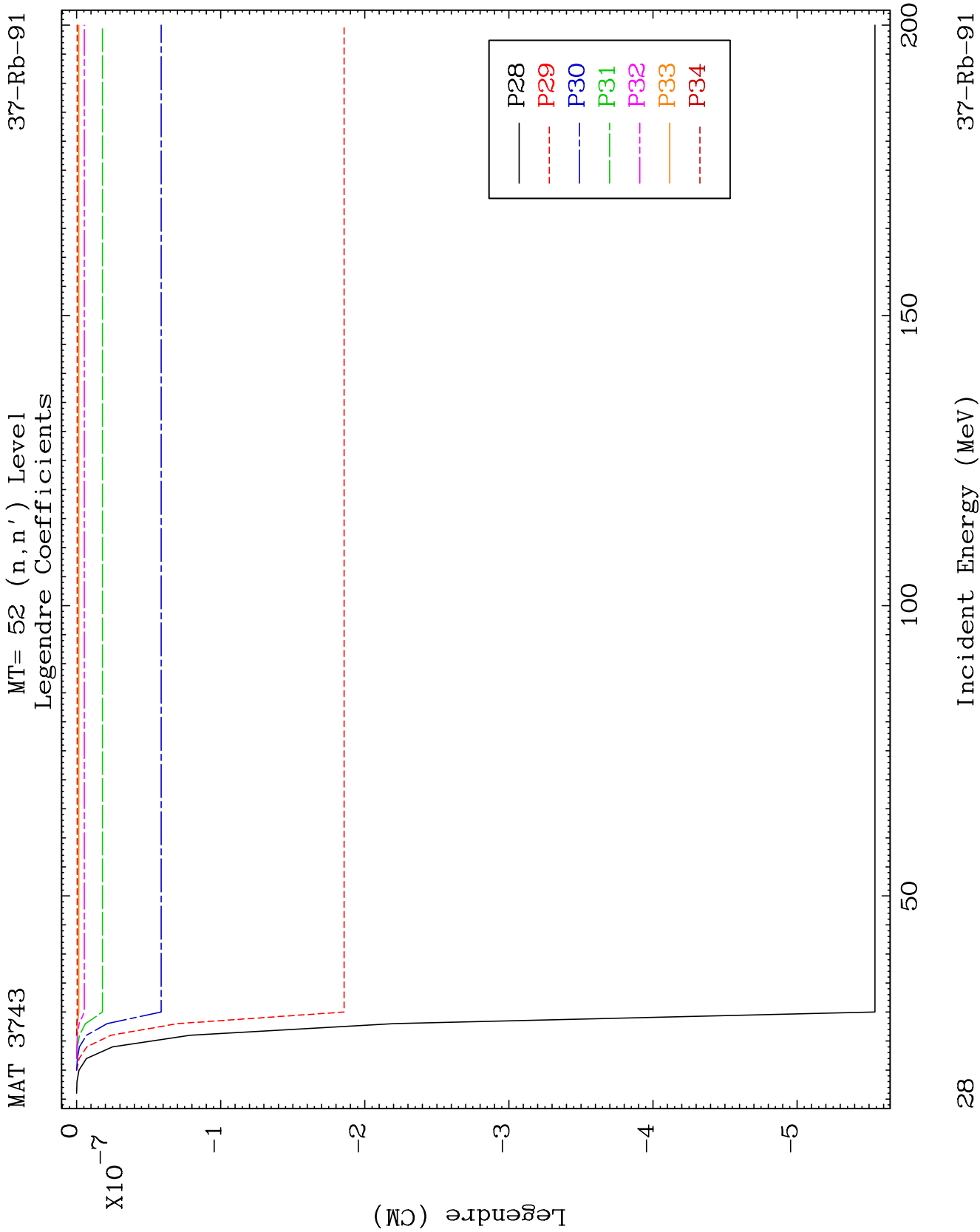
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Legendre Coefficients

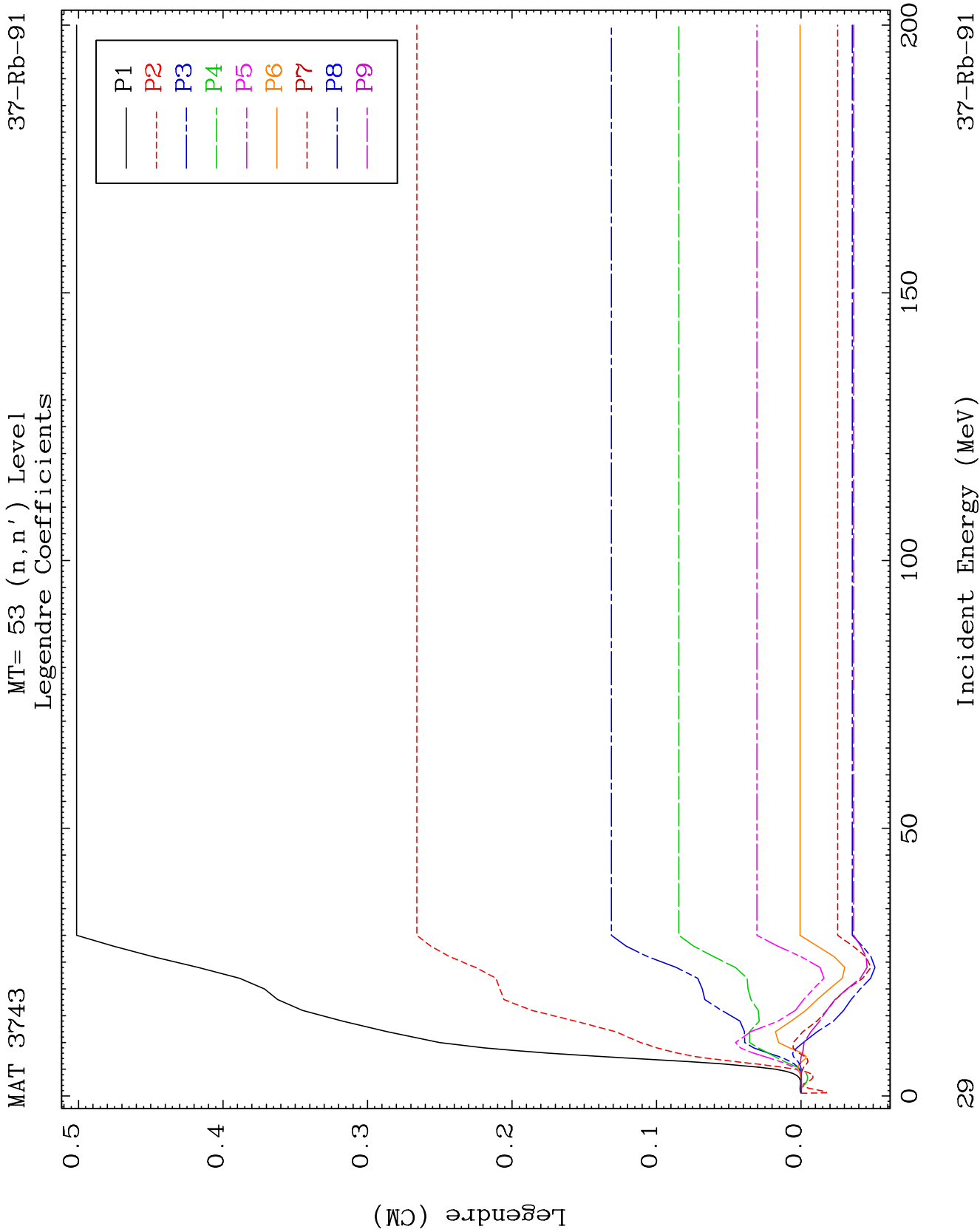


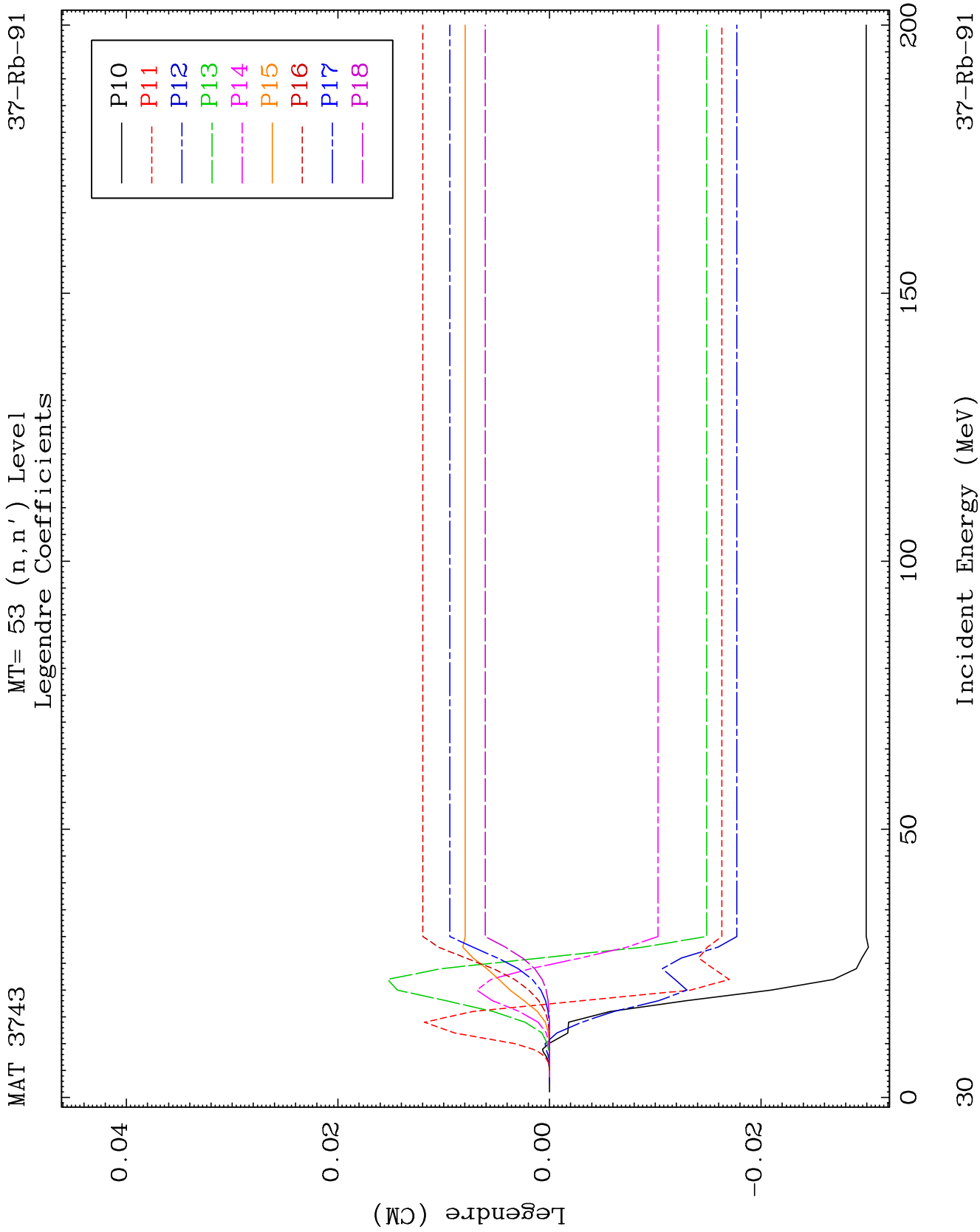
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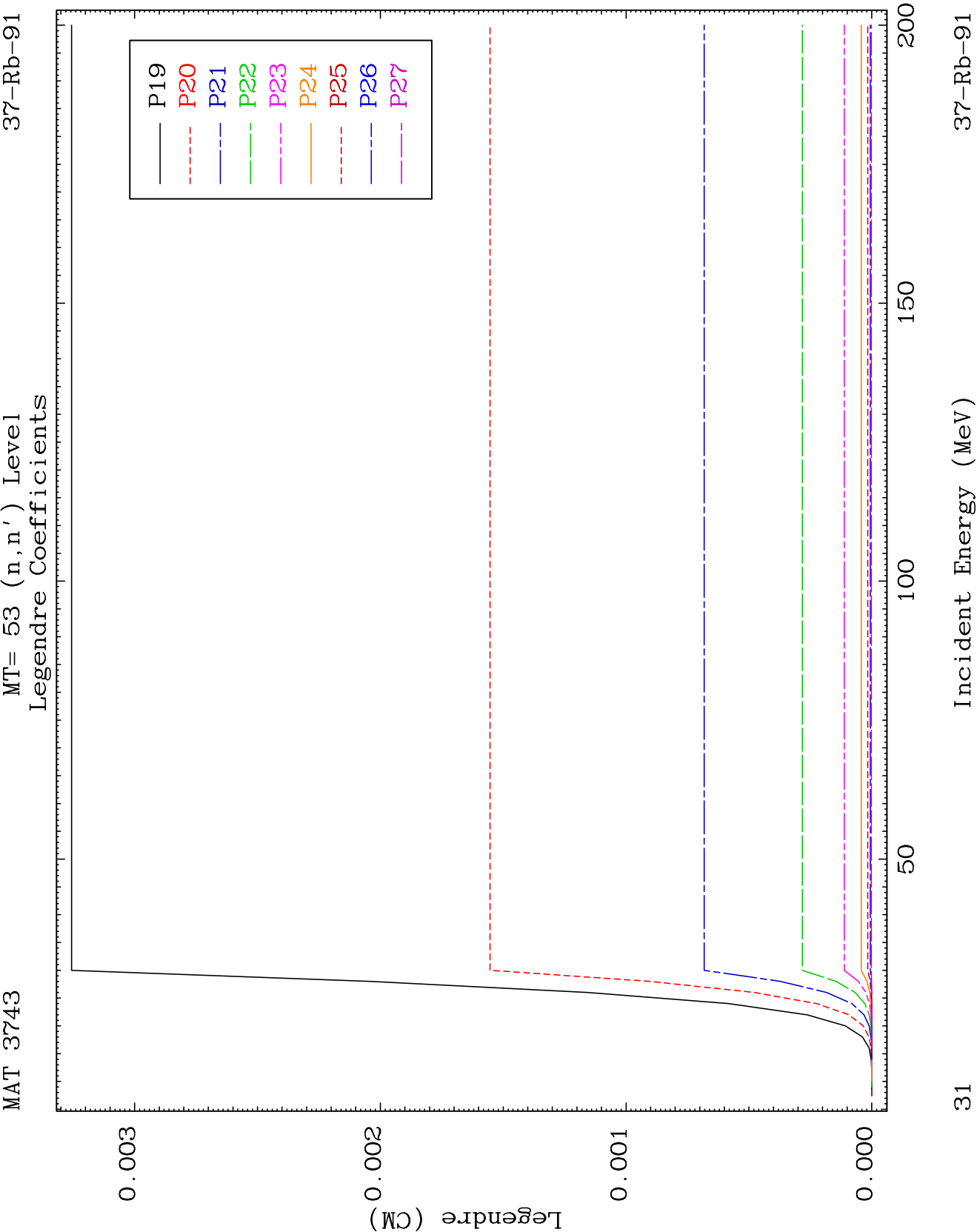
Incident Energy (MeV)

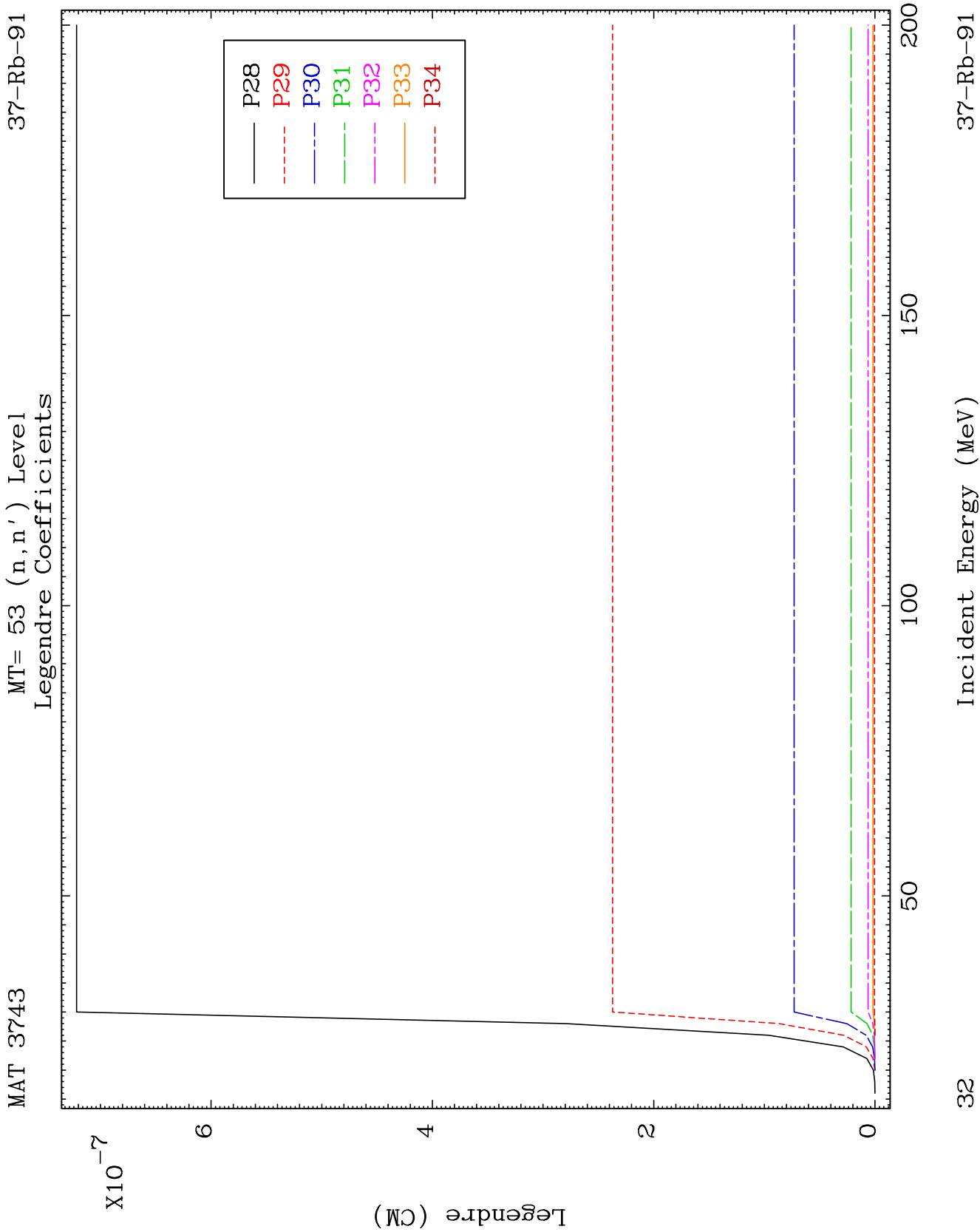
37-Rb-91

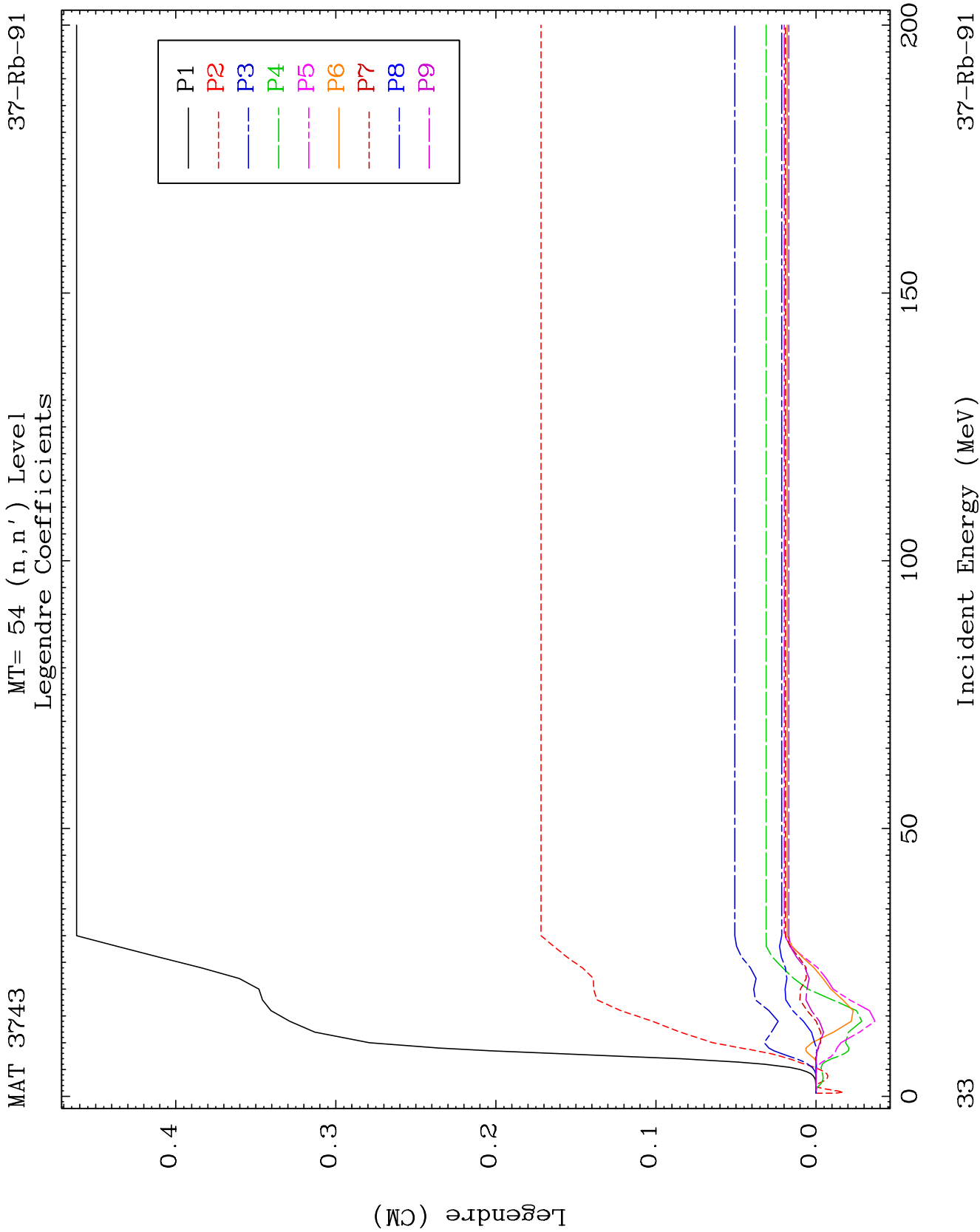


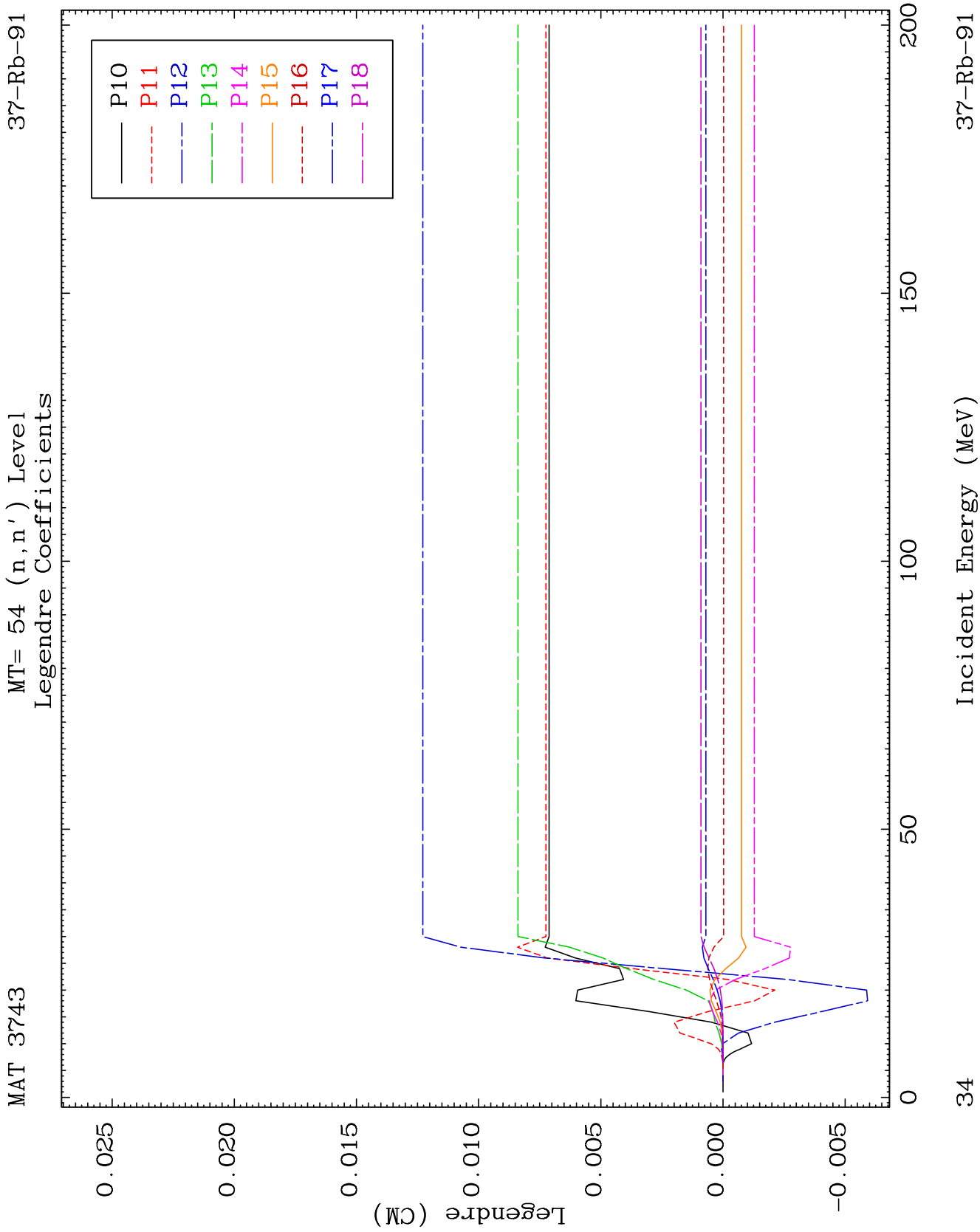


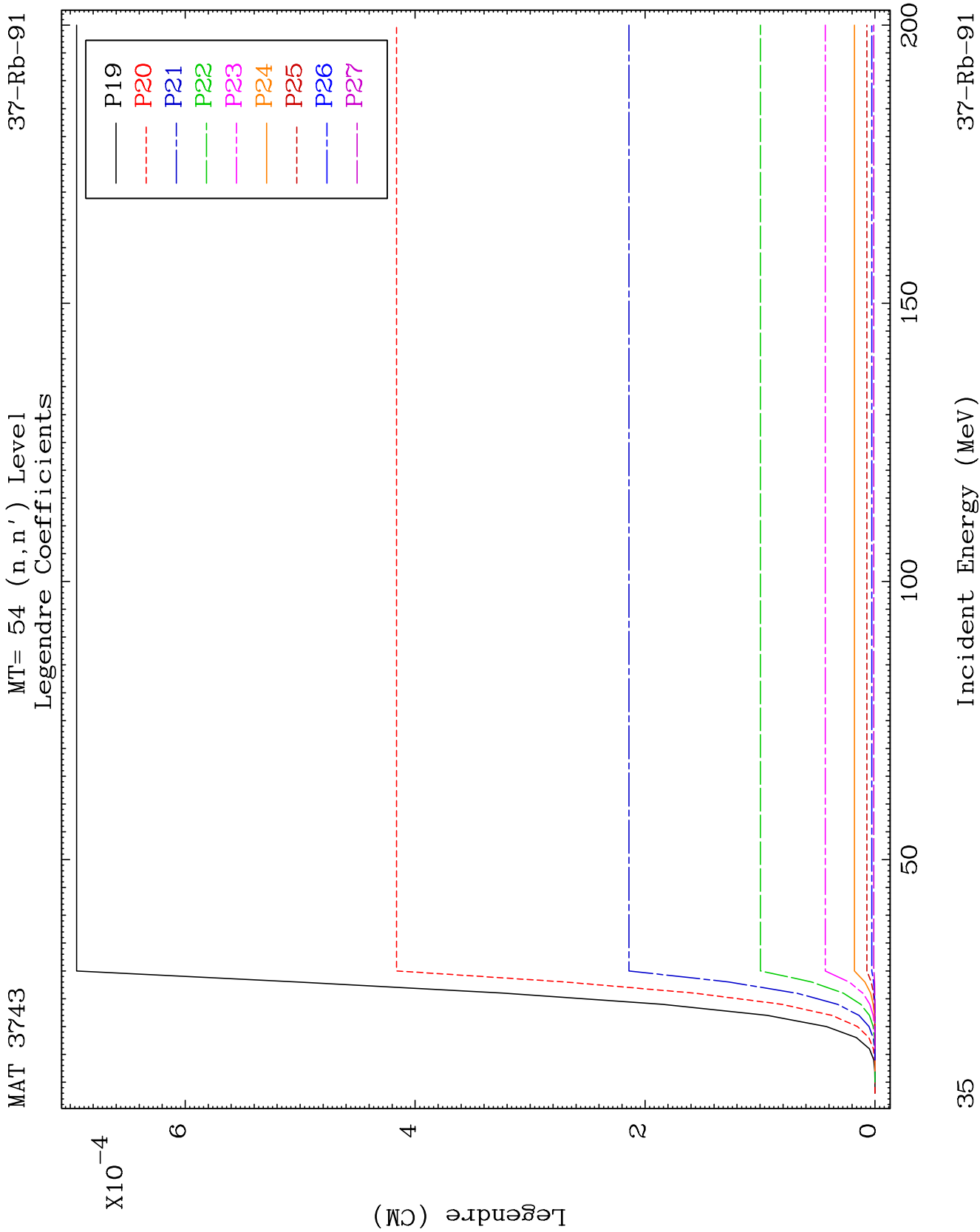


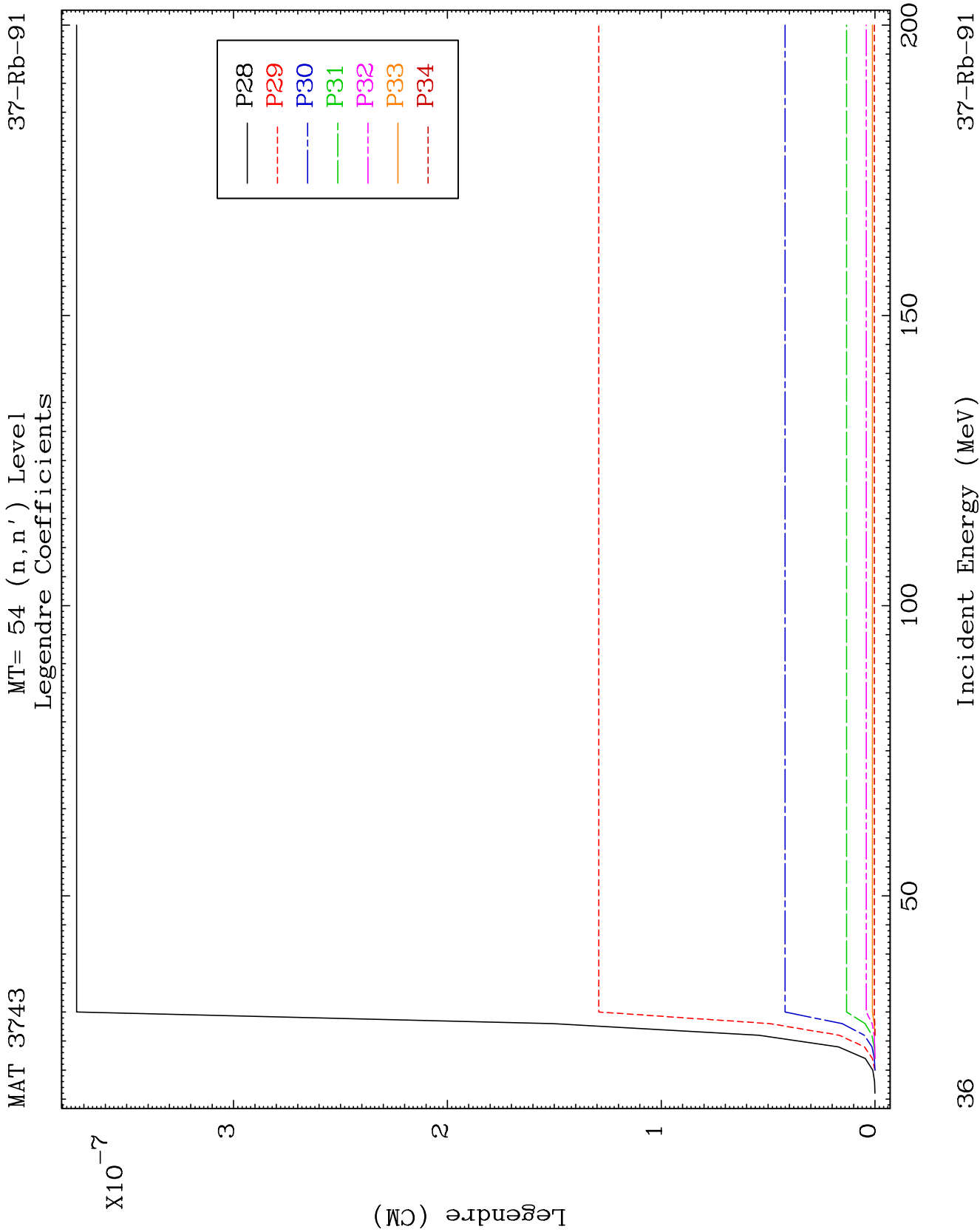








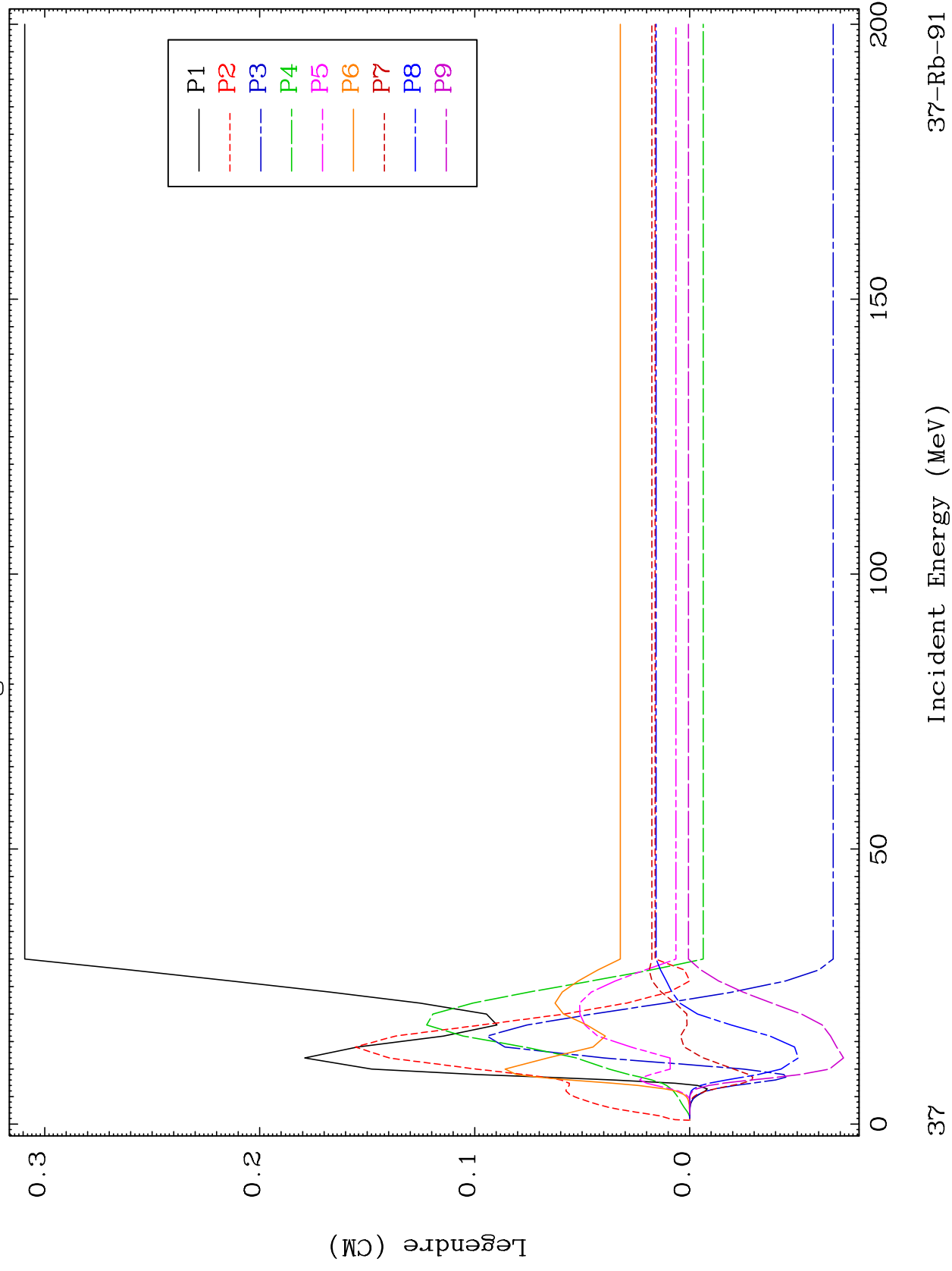


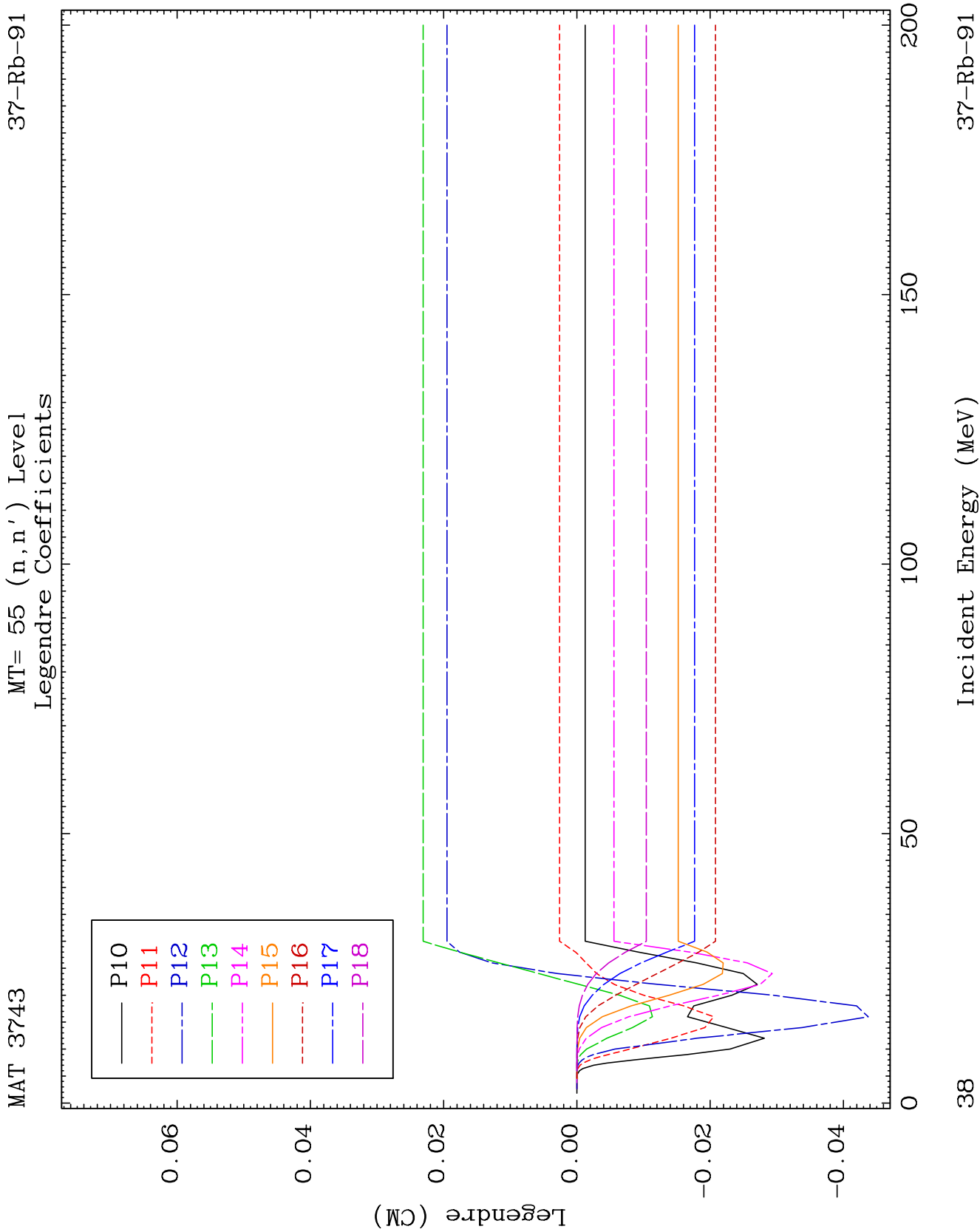


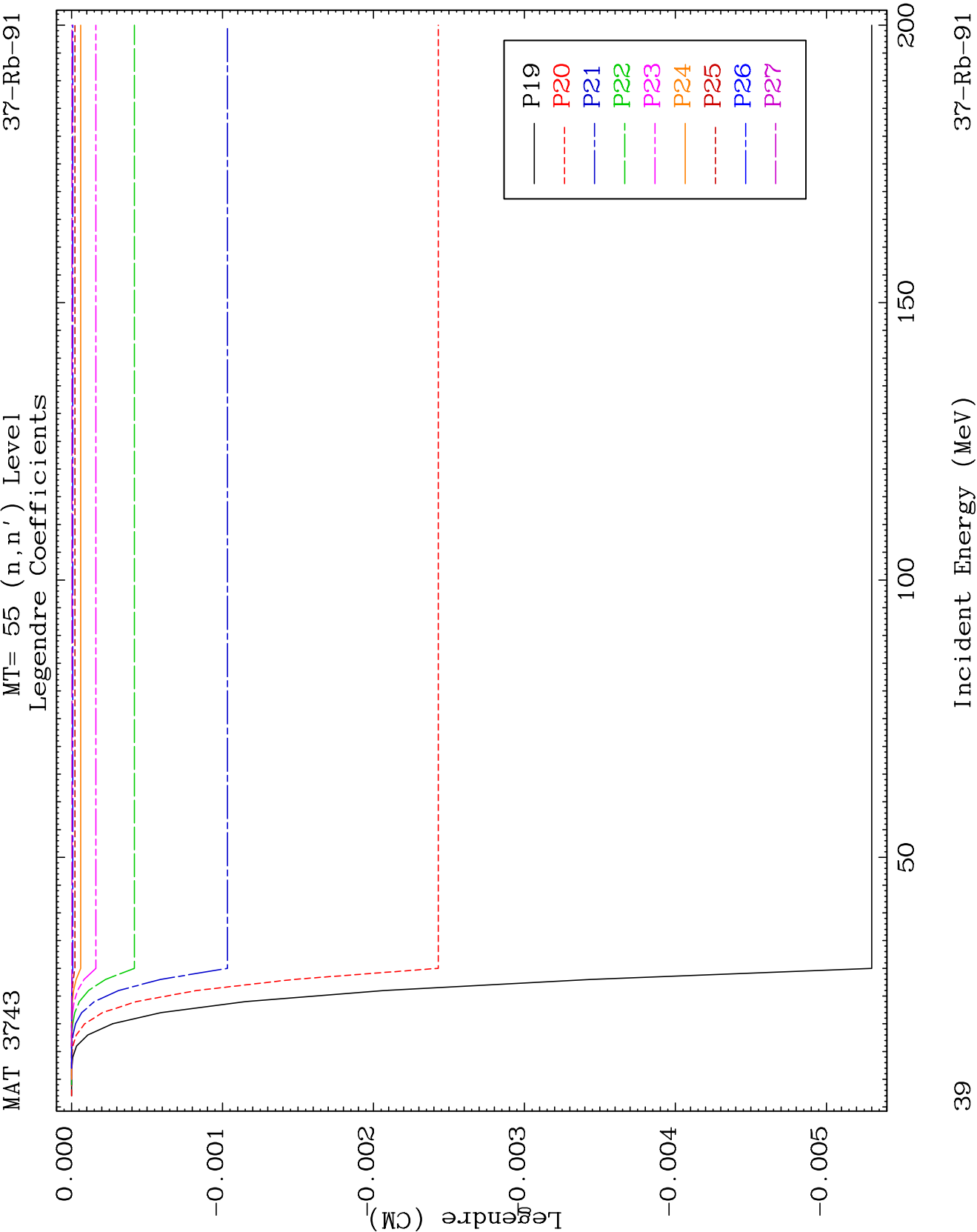
MAT 3743

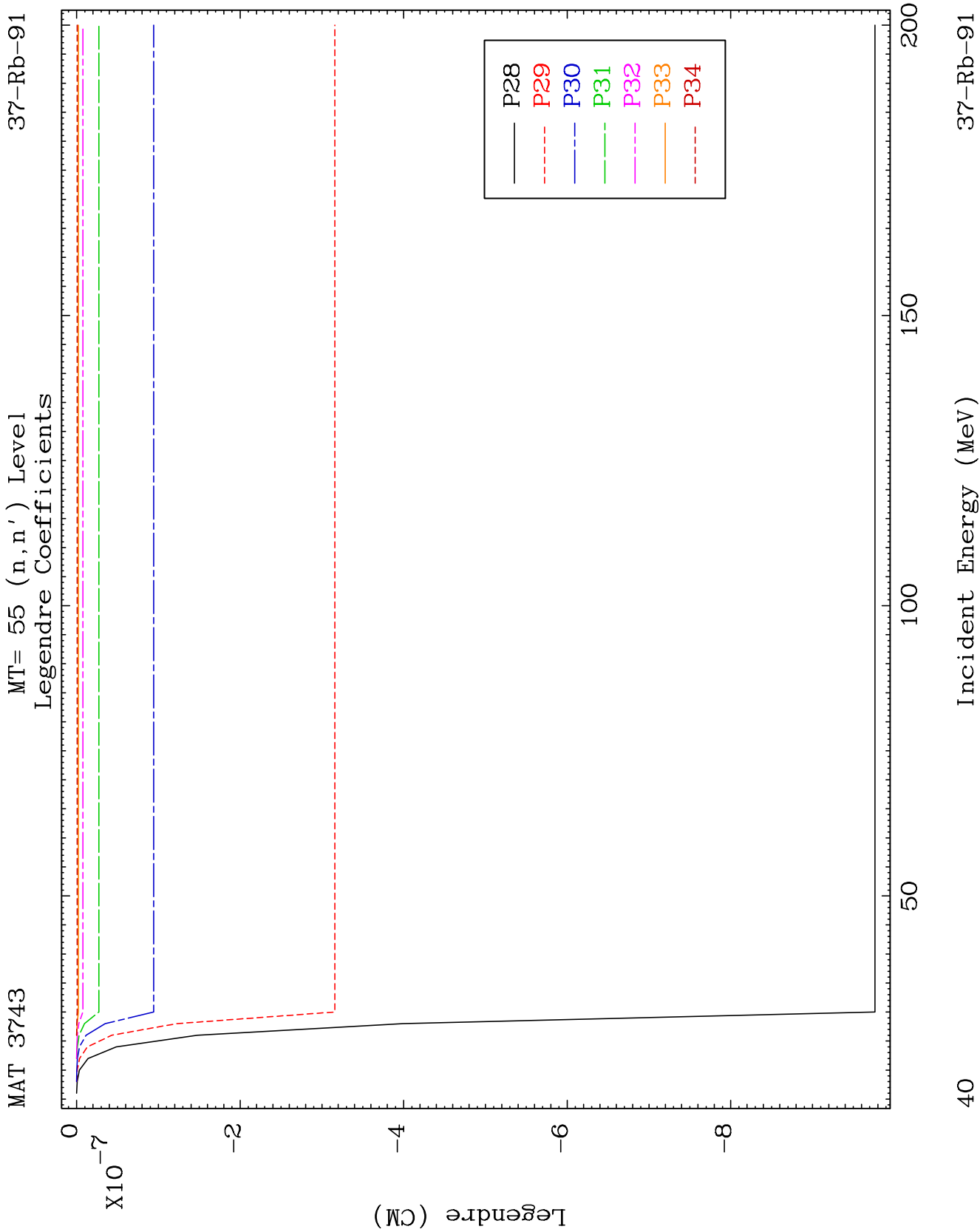
MT= 55 (n, n') Level
Legendre Coefficients

37-Rb-91





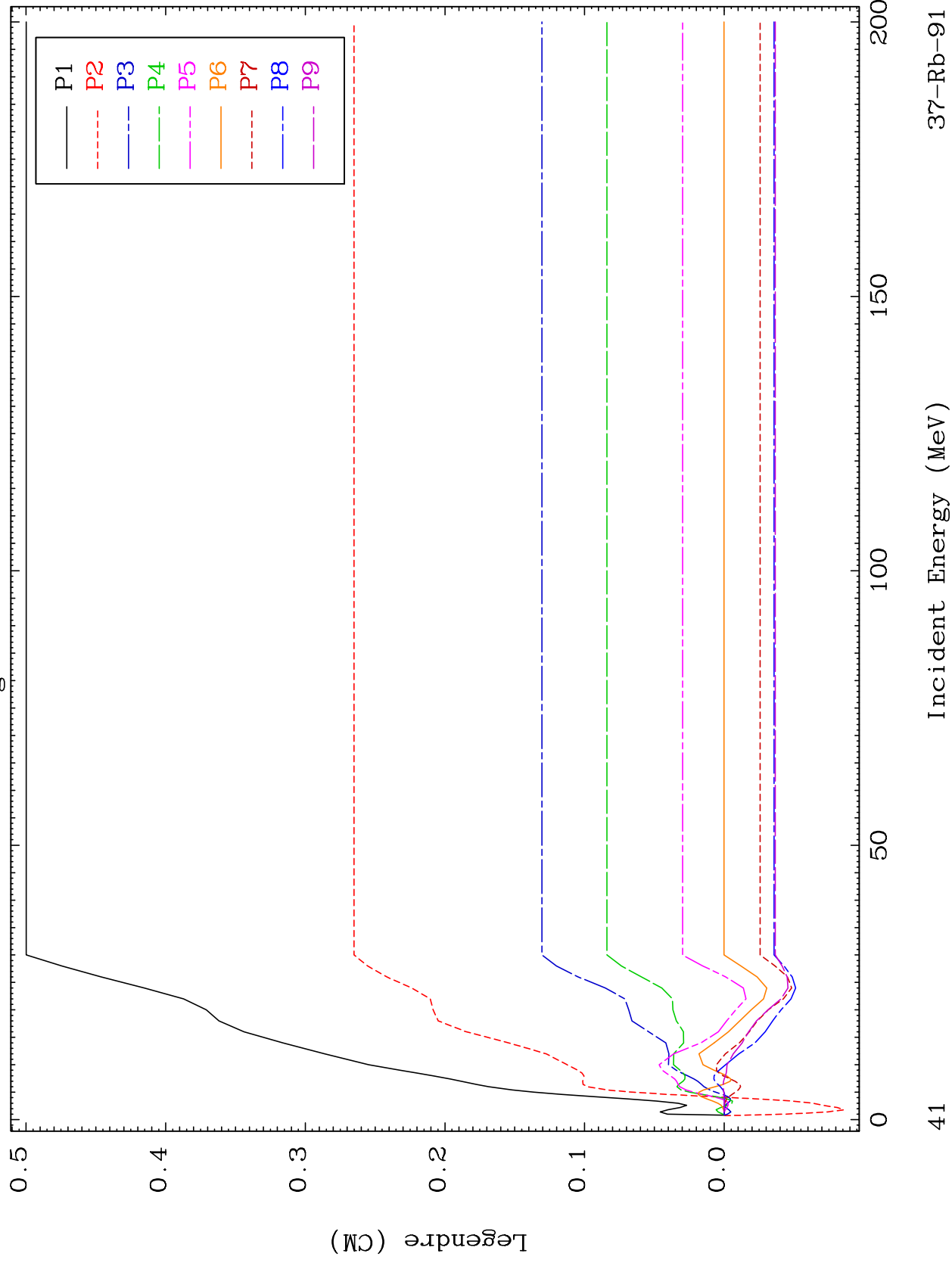


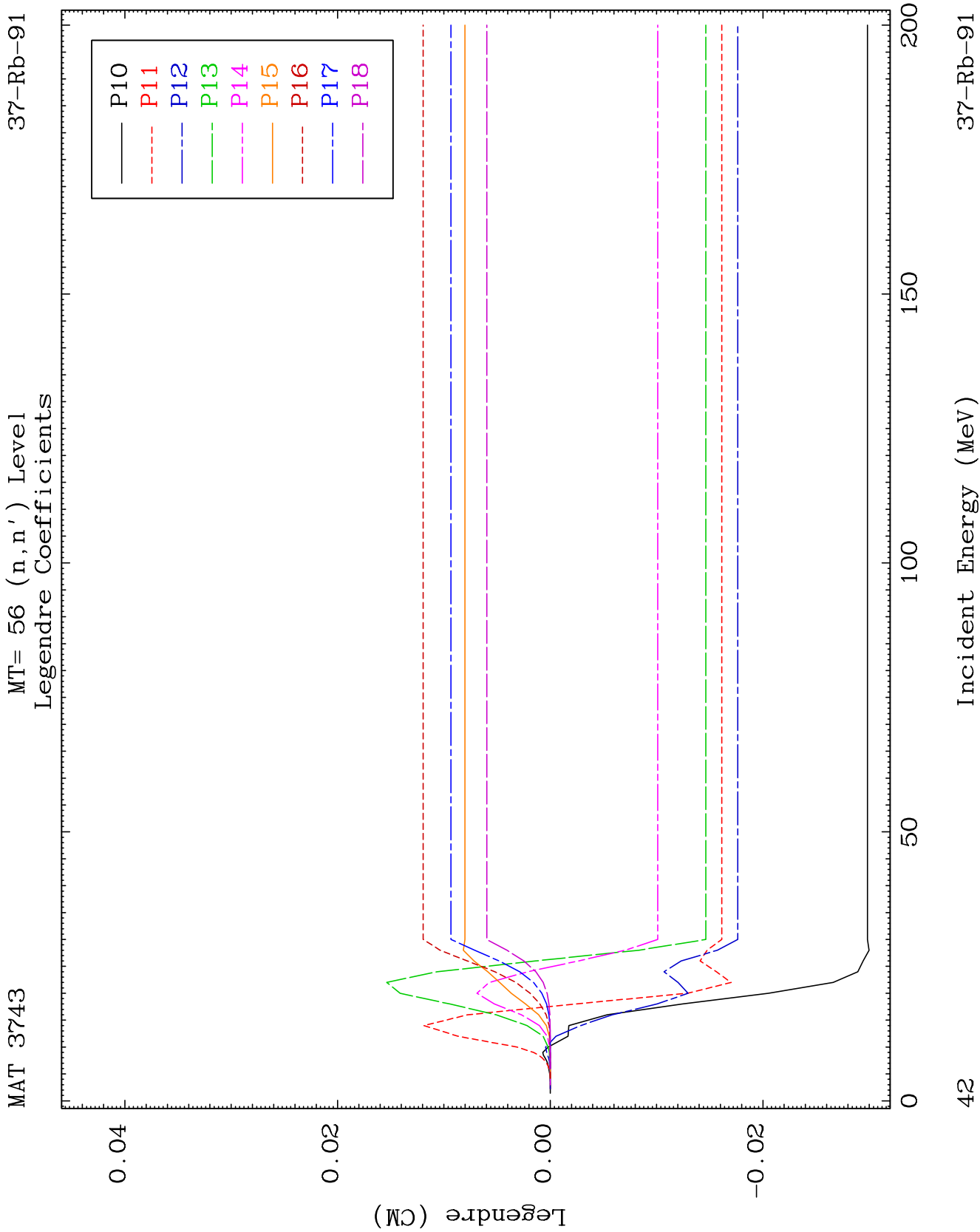


MAT 3743

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

37-Rb-91

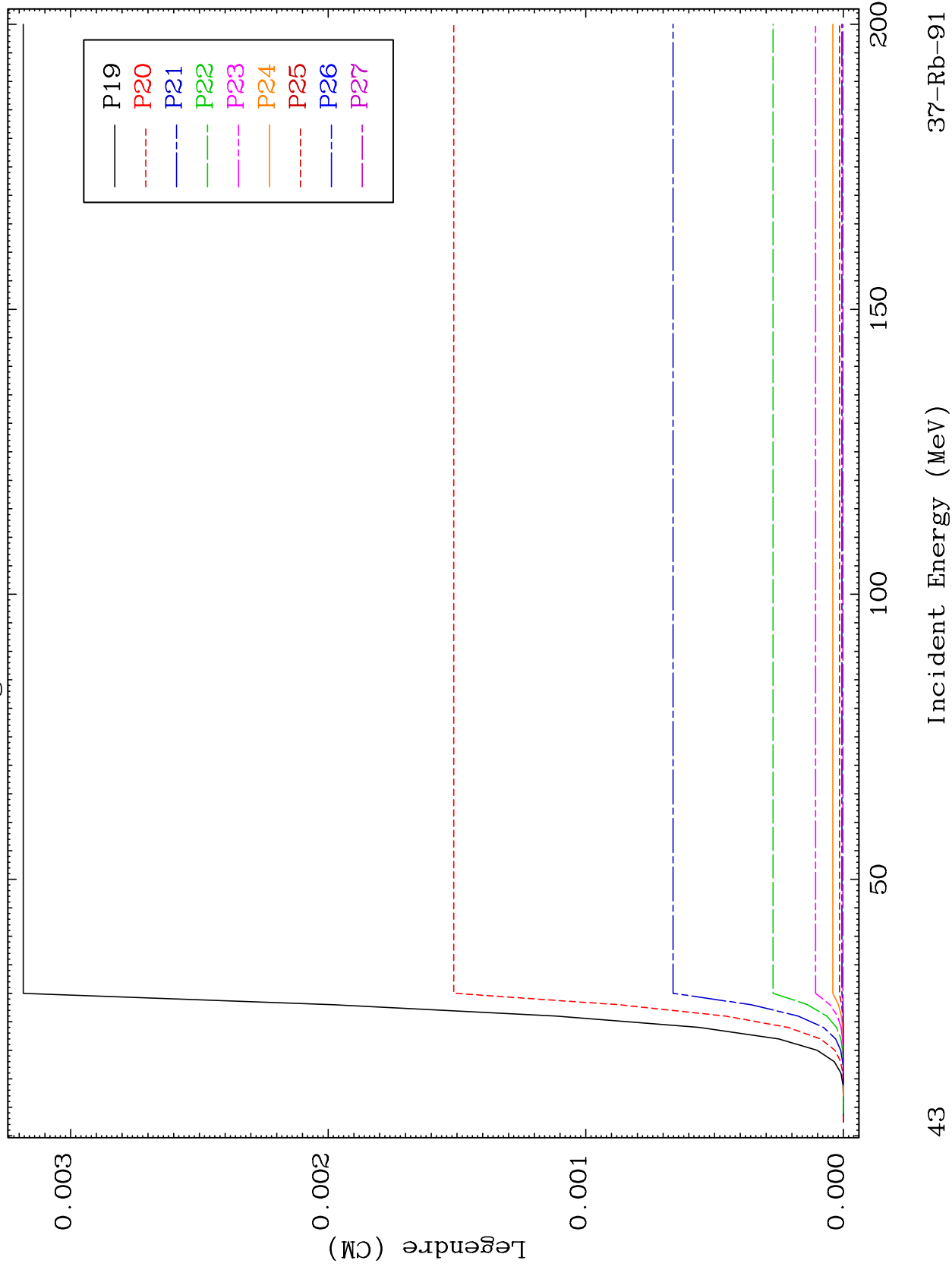


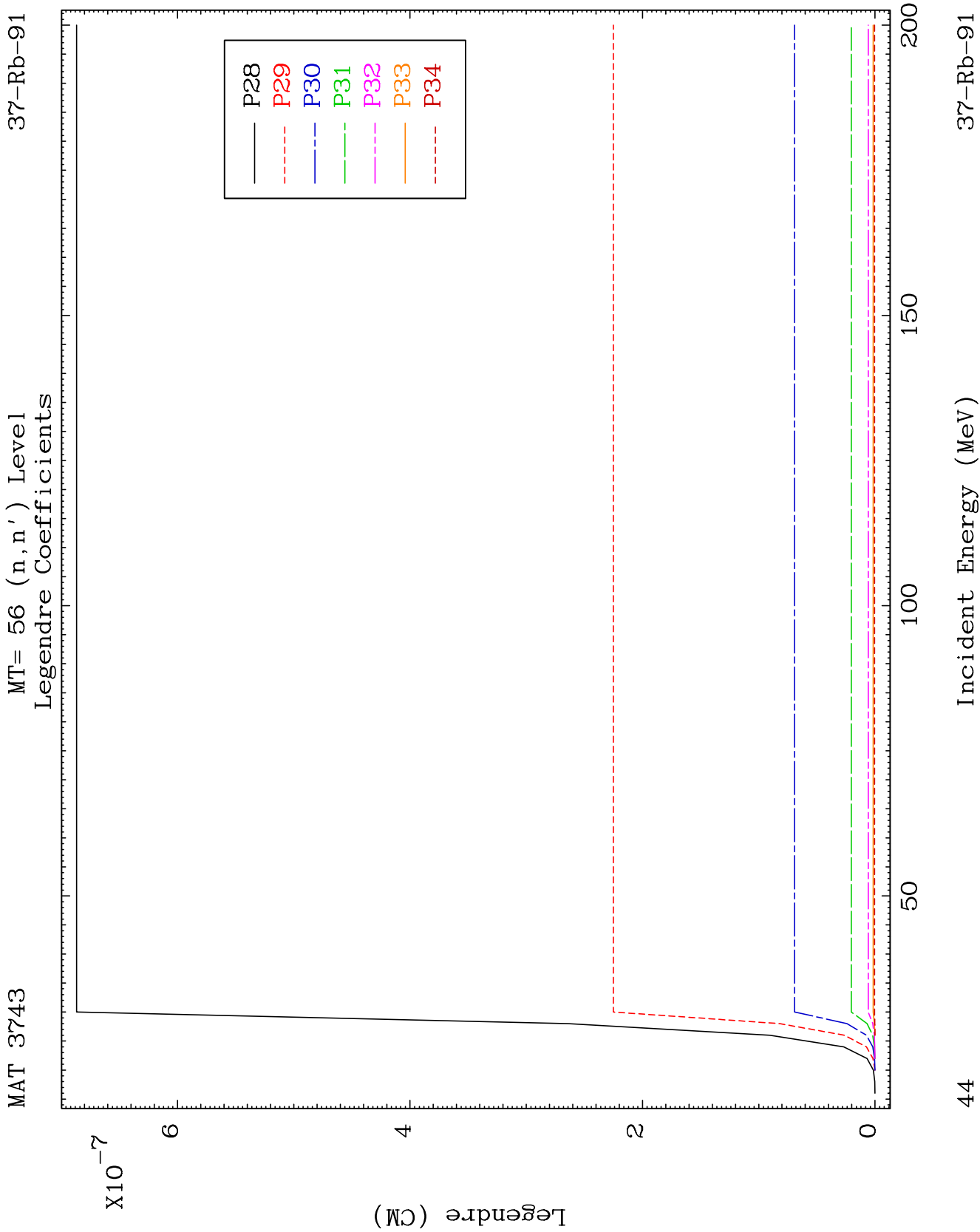


MAT 3743

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

37-Rb-91

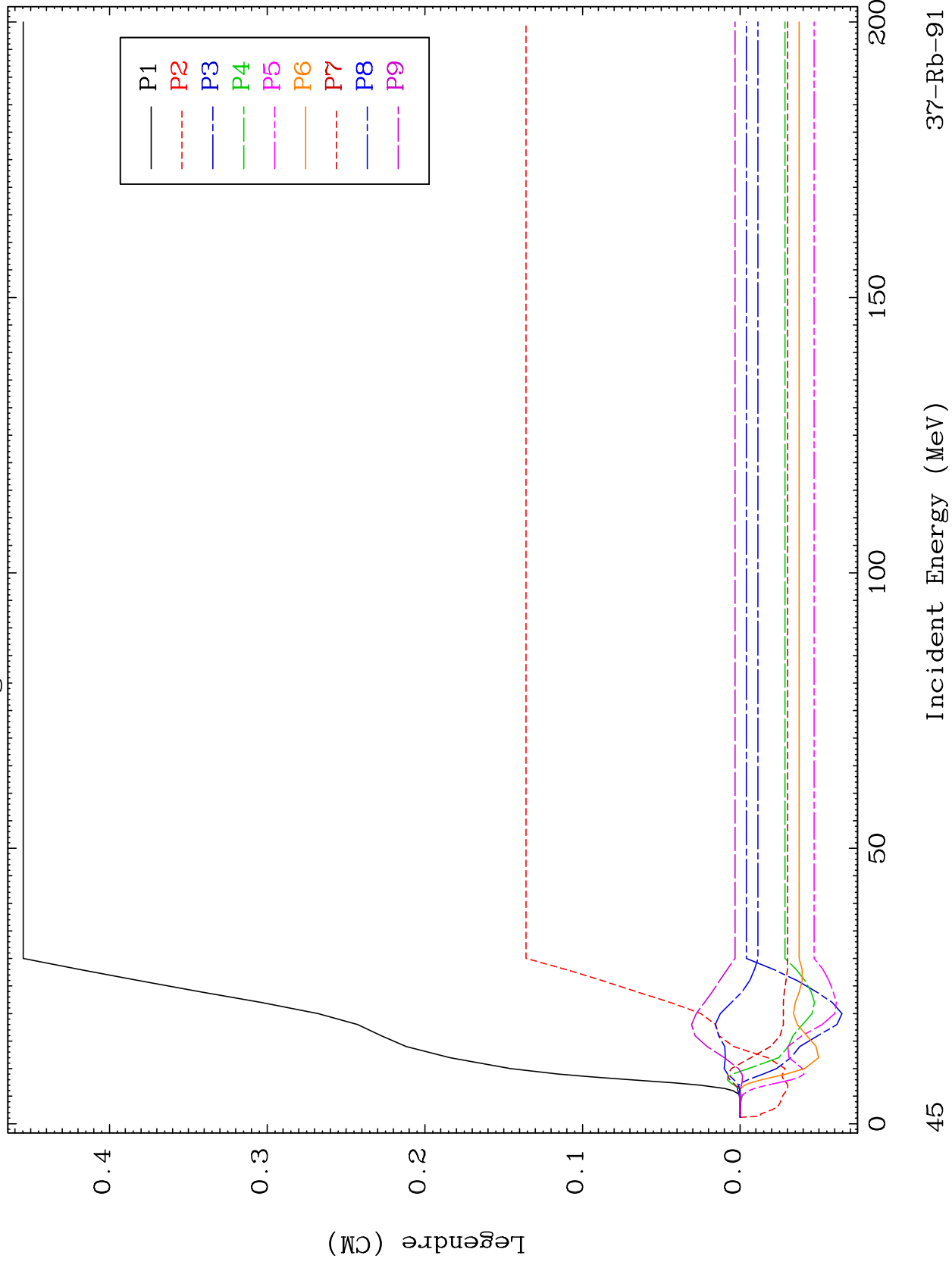




MAT 3743

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

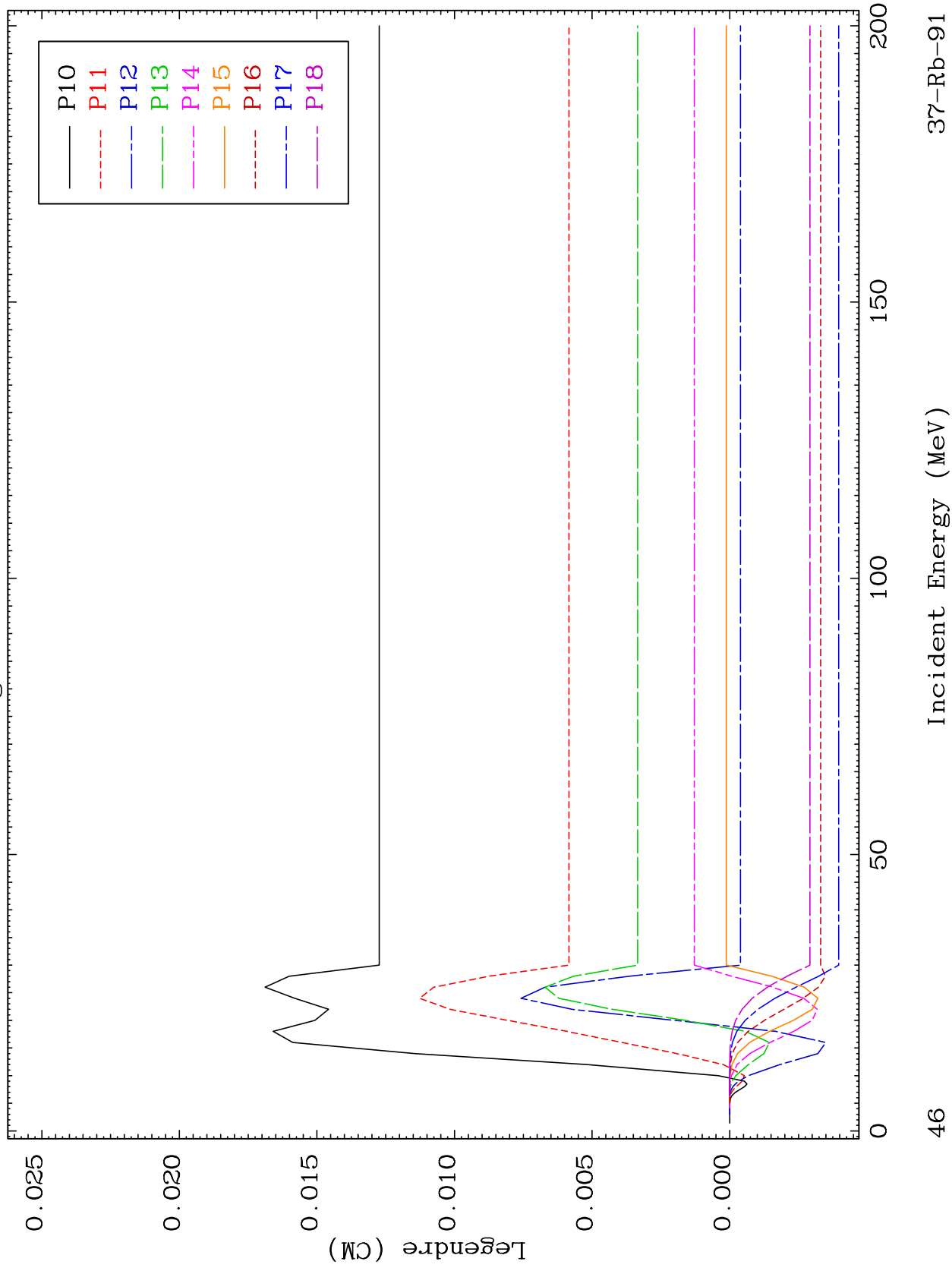
37-Rb-91

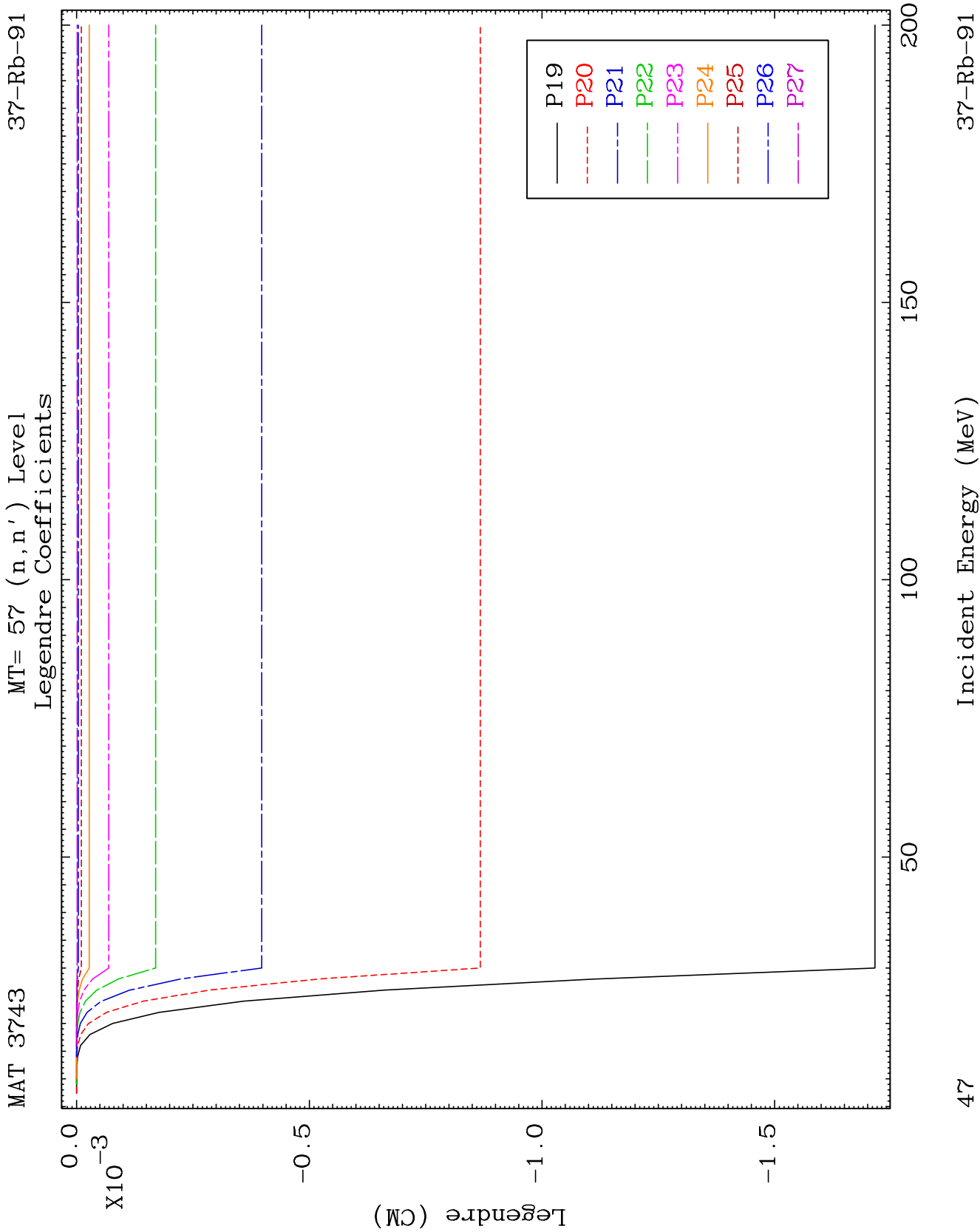


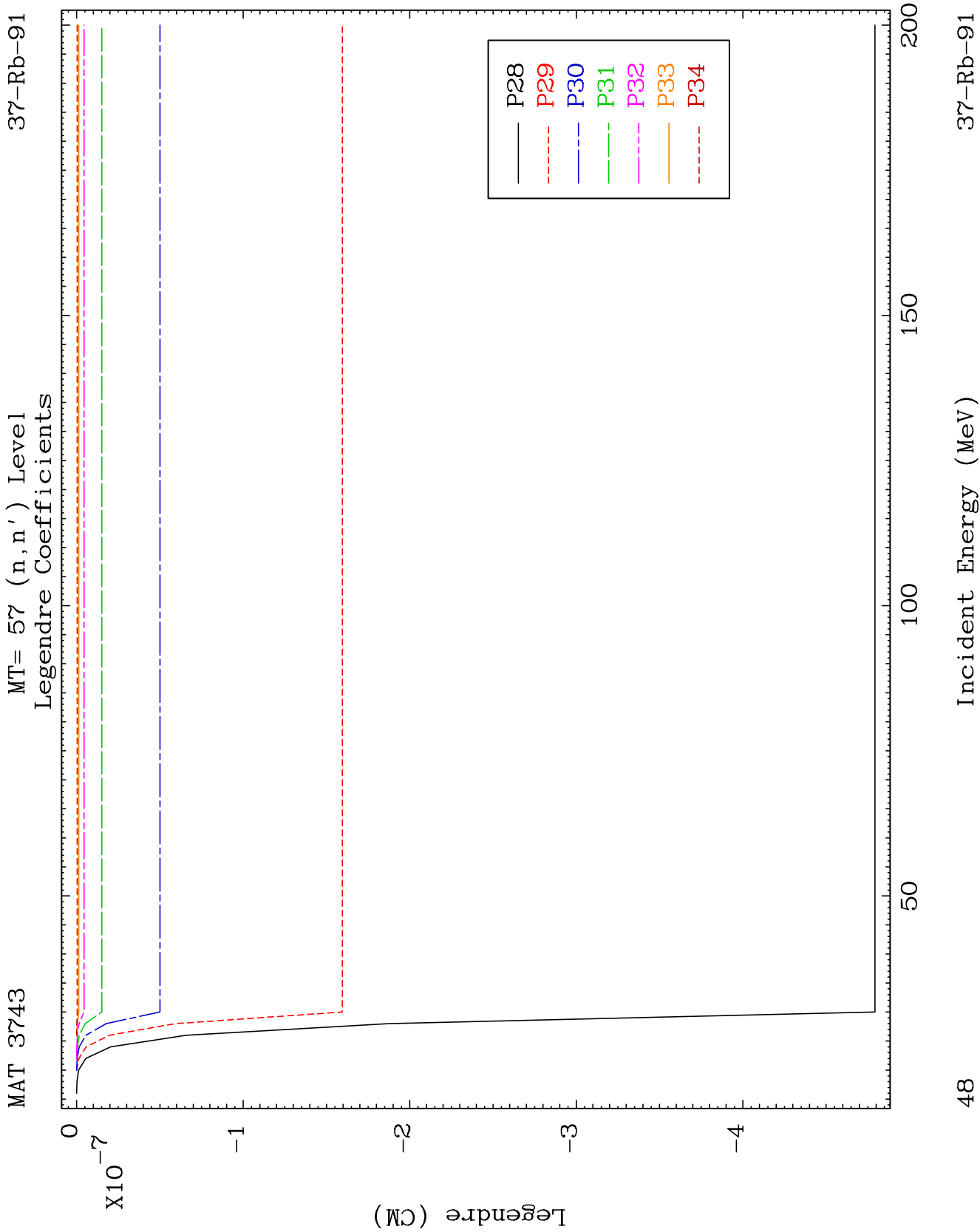
MAT 3743

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

37-Rb-91



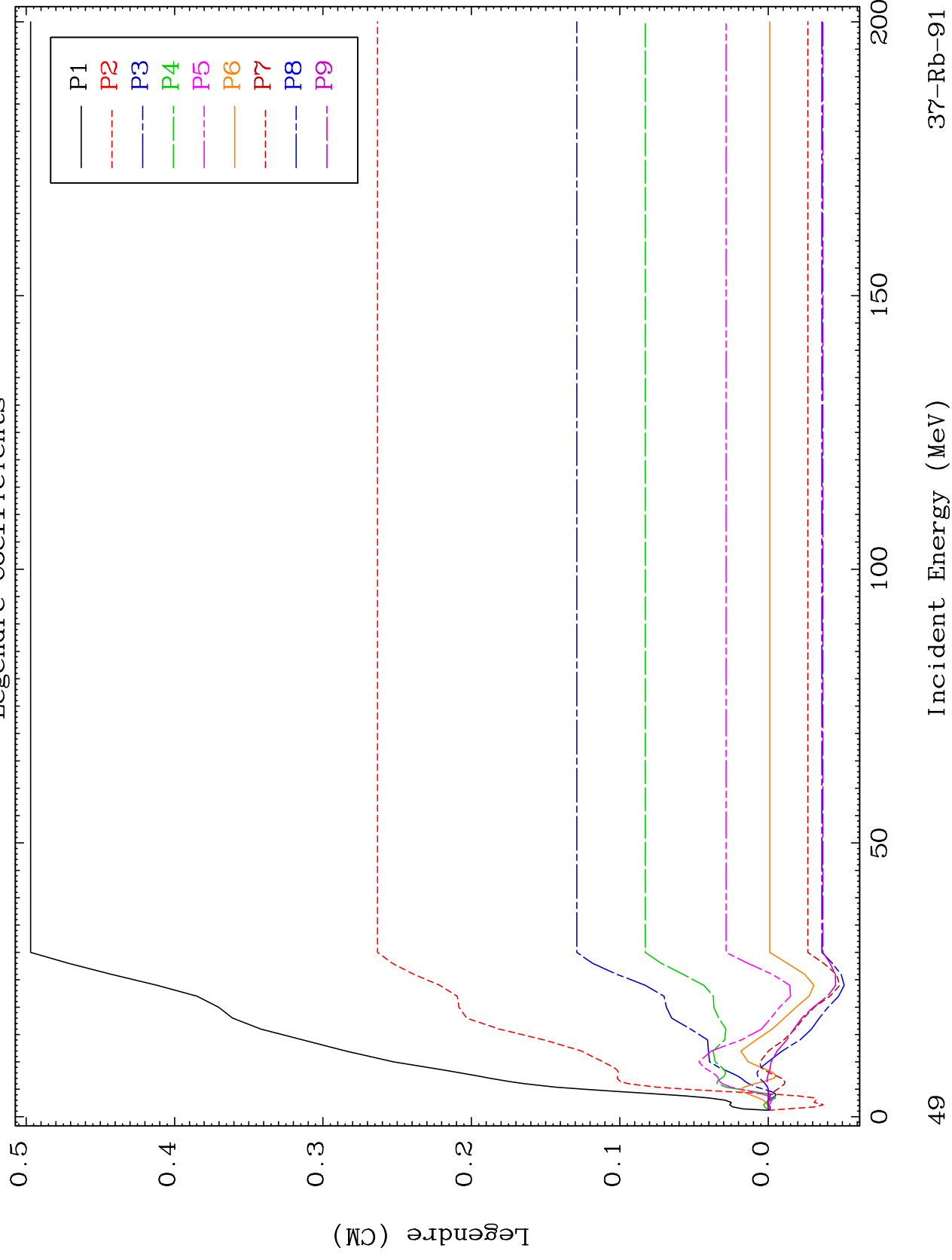


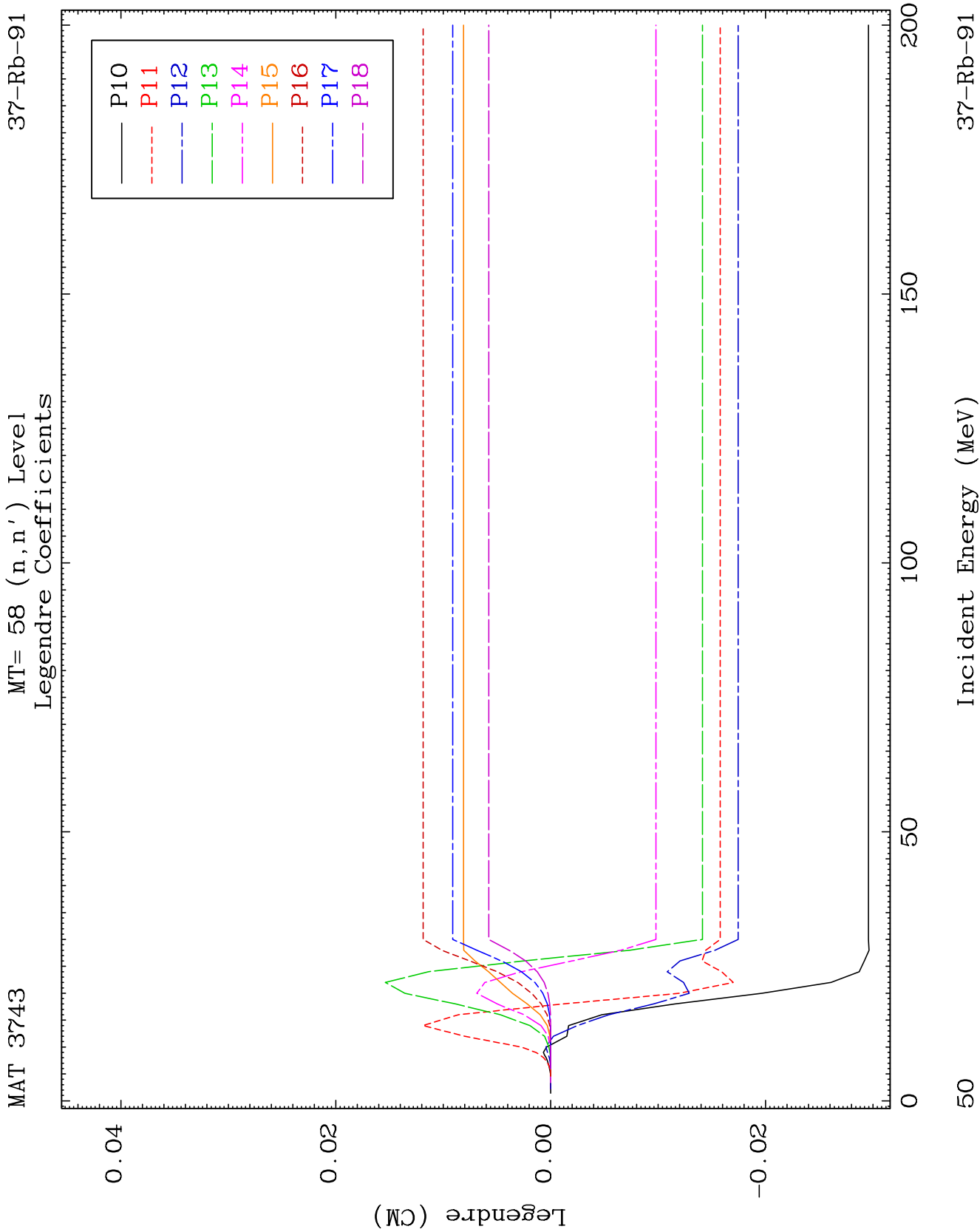


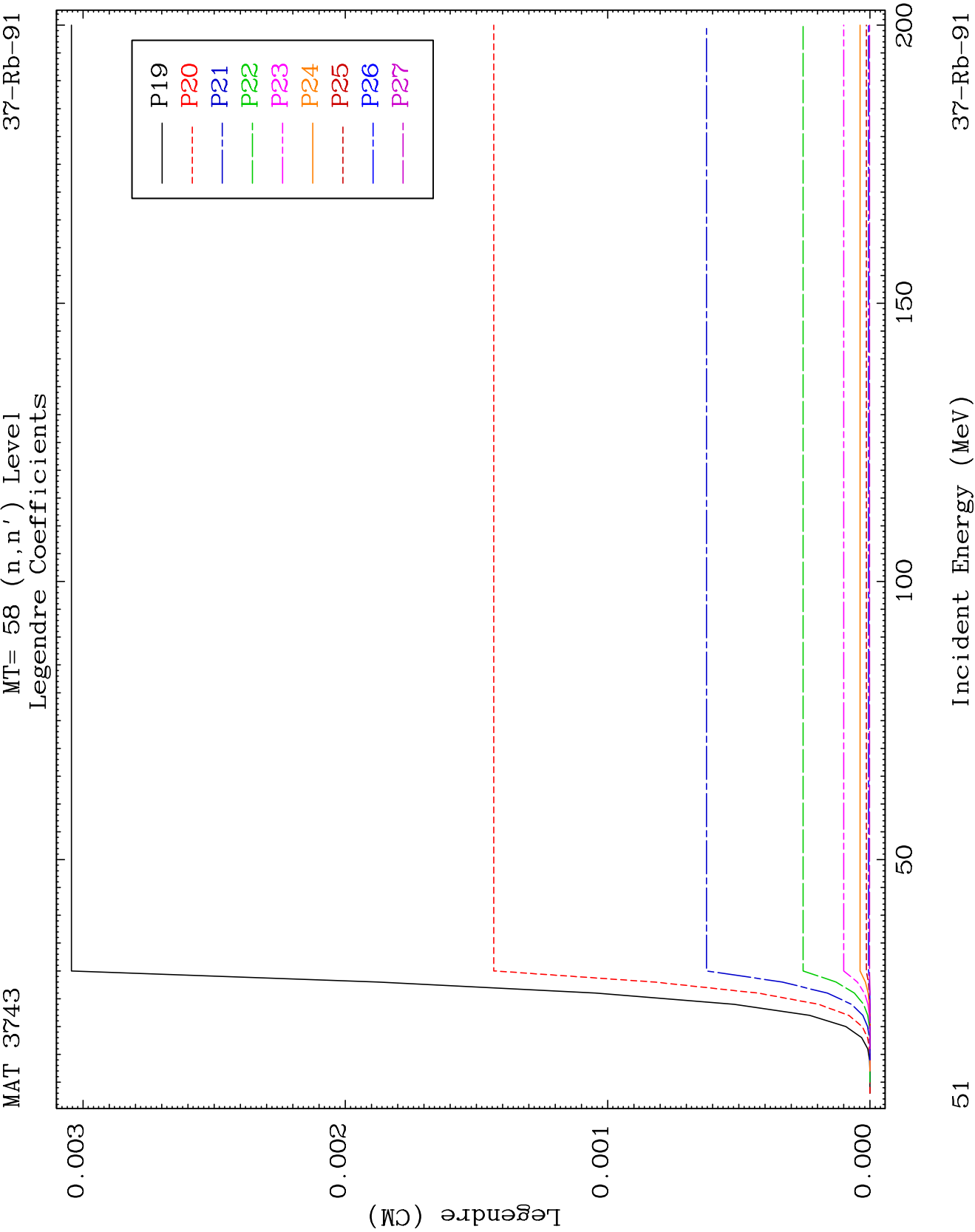
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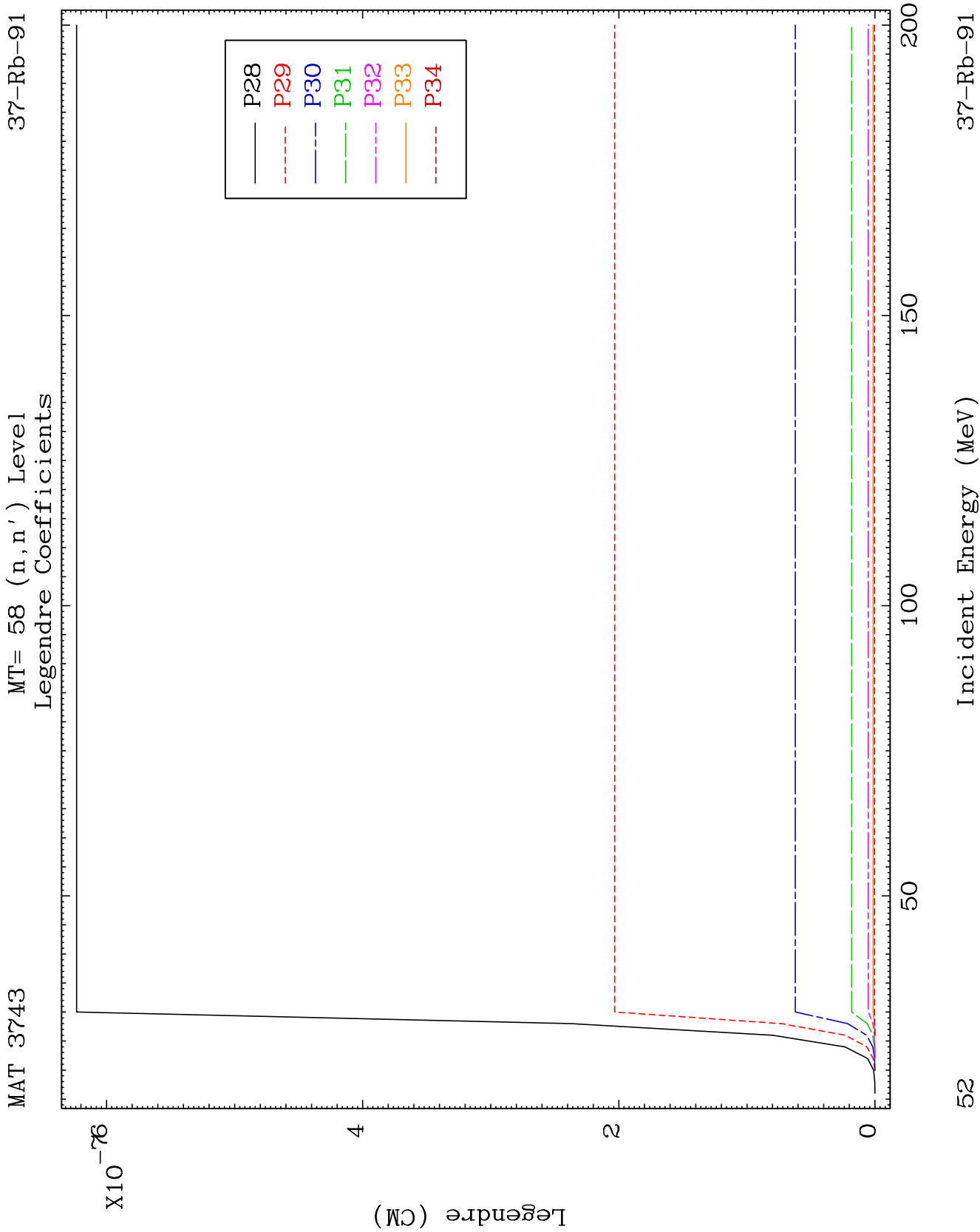
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Legendre Coefficients

37-Rb-91





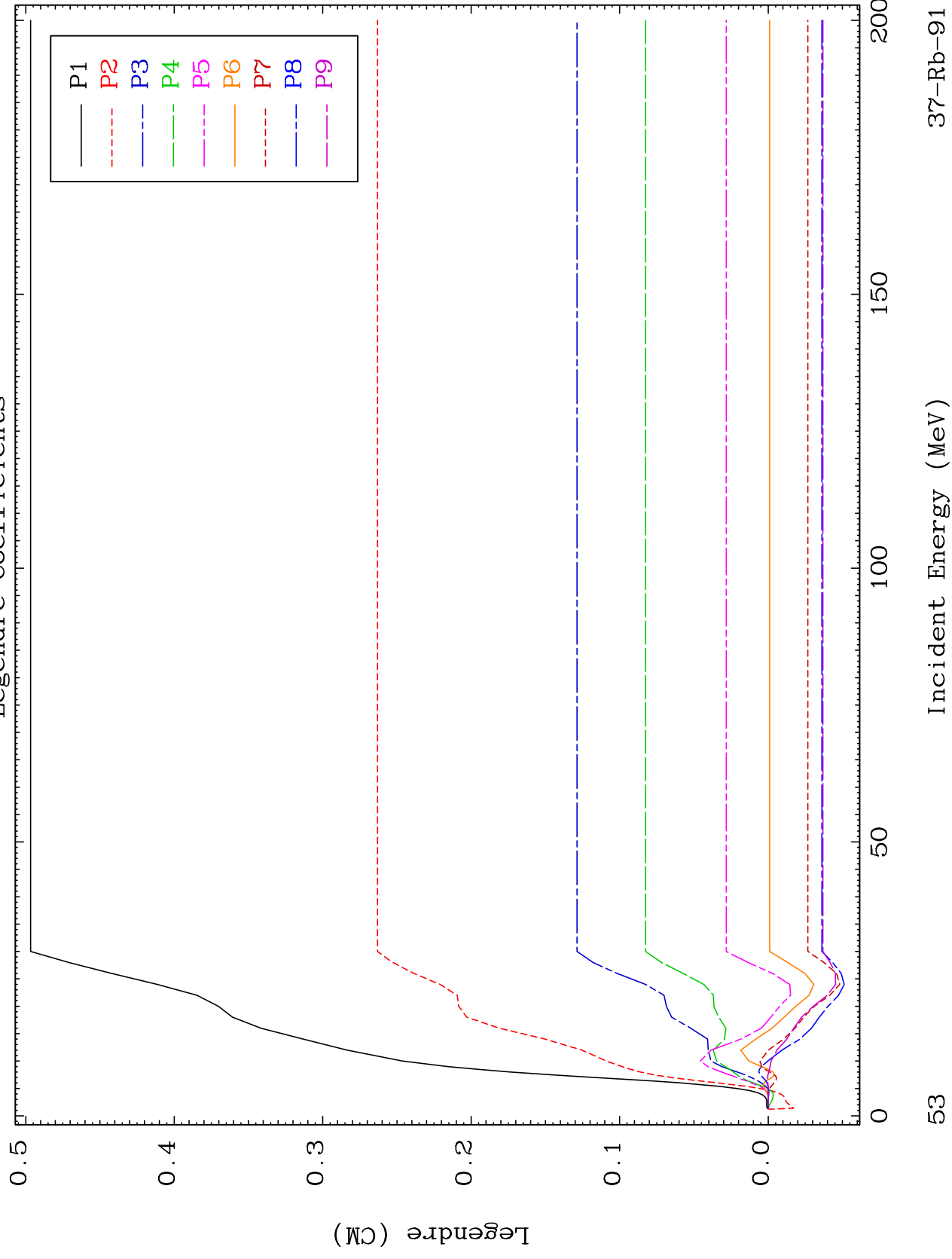


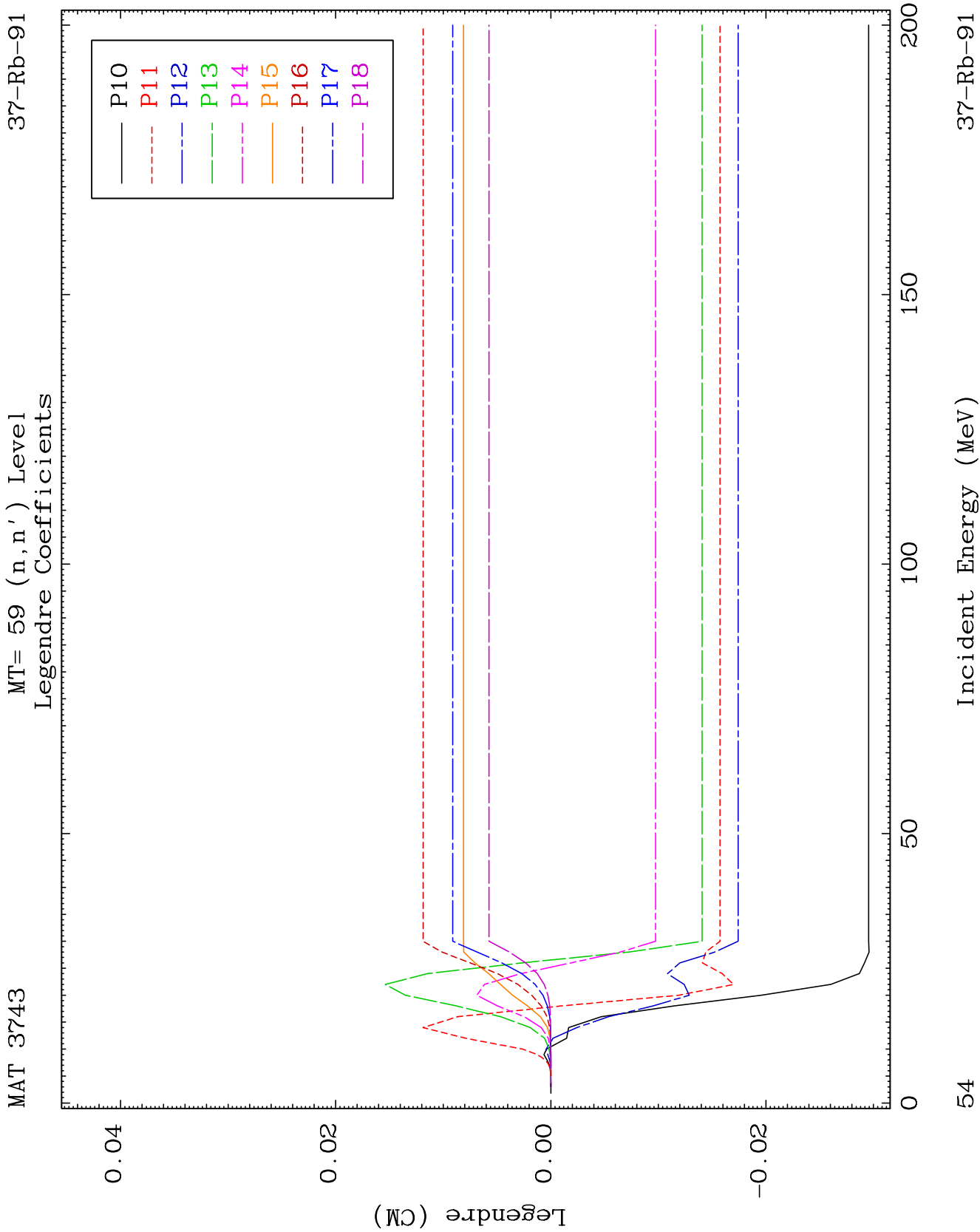


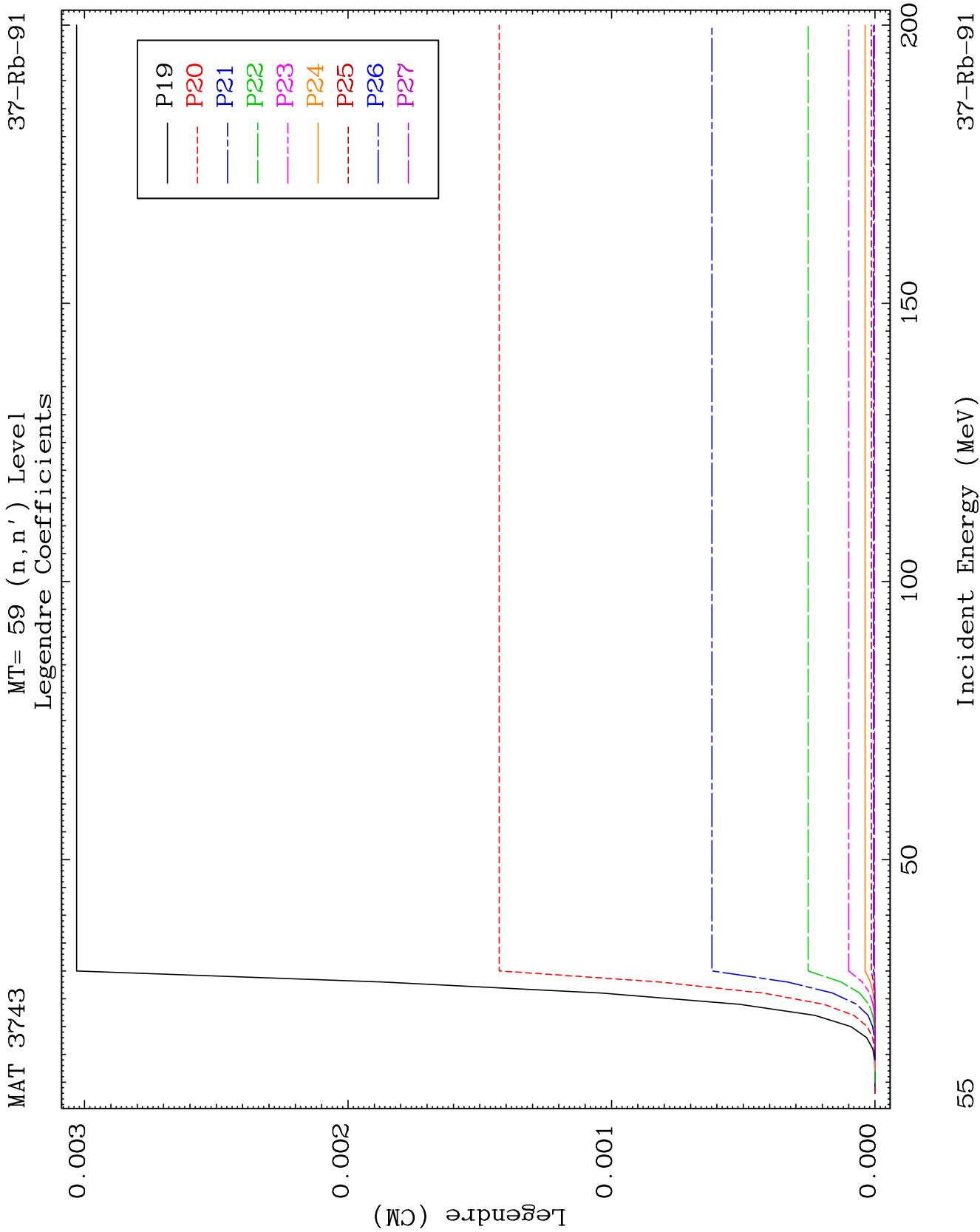
MAT 3743

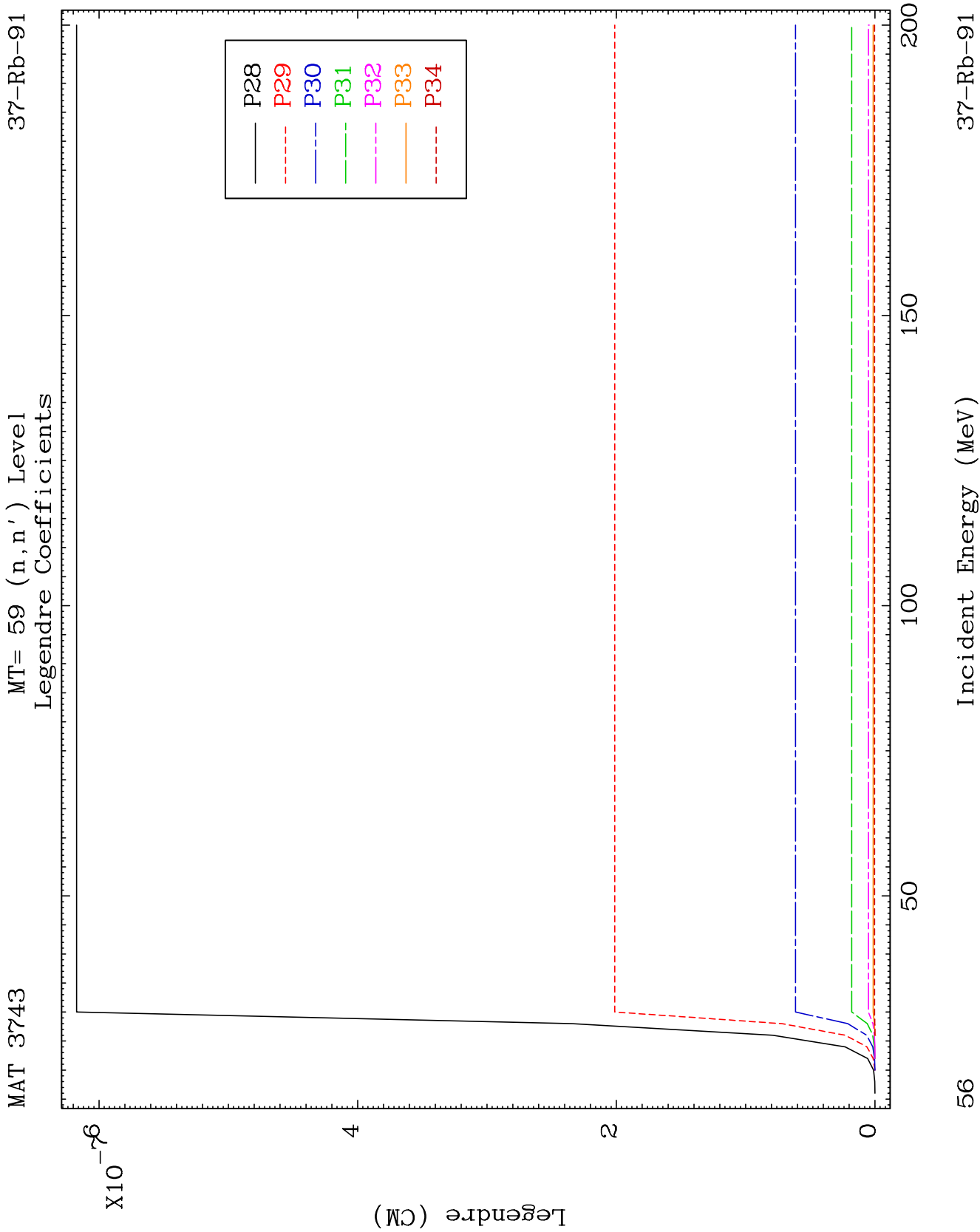
MT= 59 (n, n') Level
Legendre Coefficients

37-Rb-91





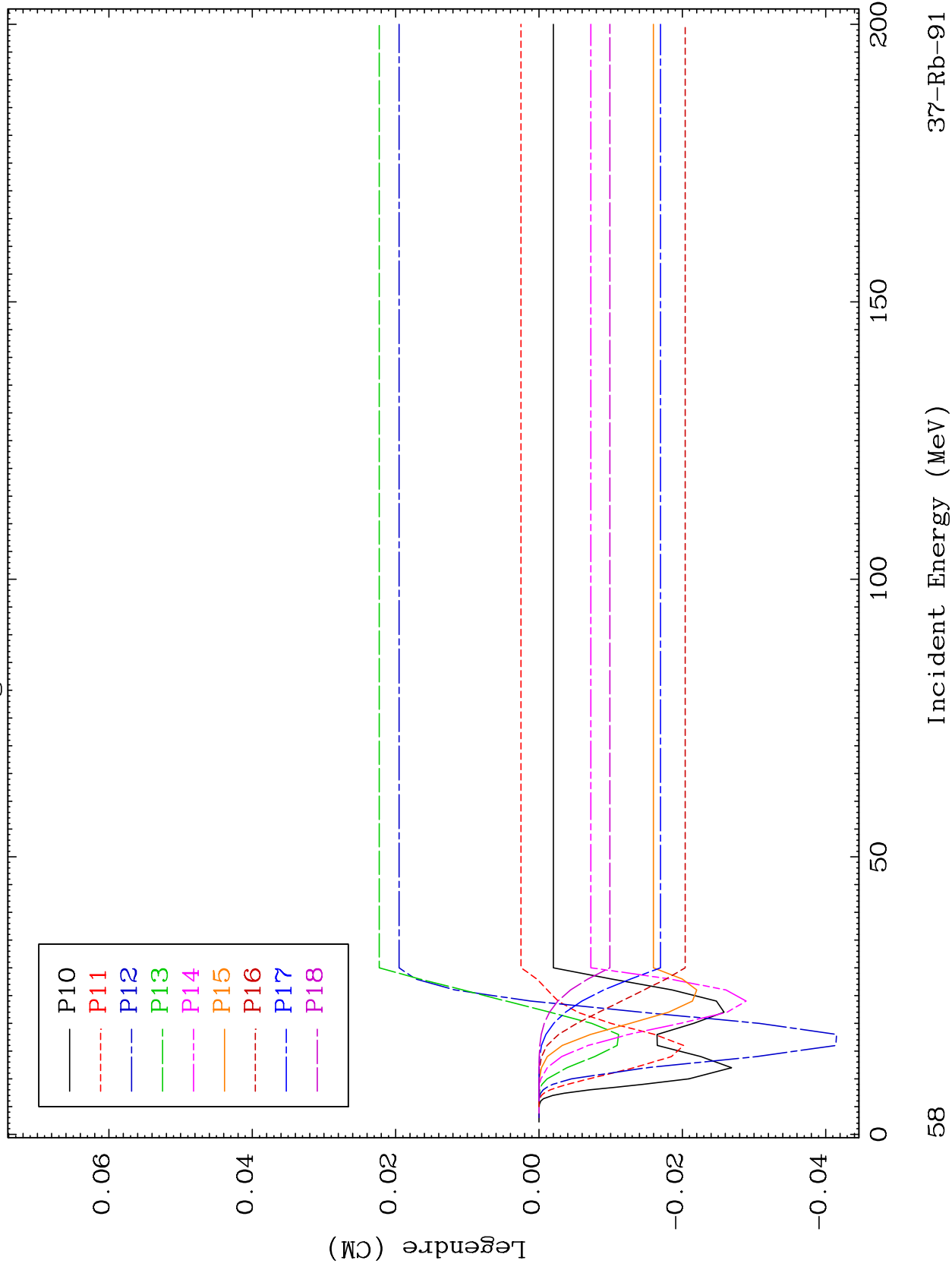


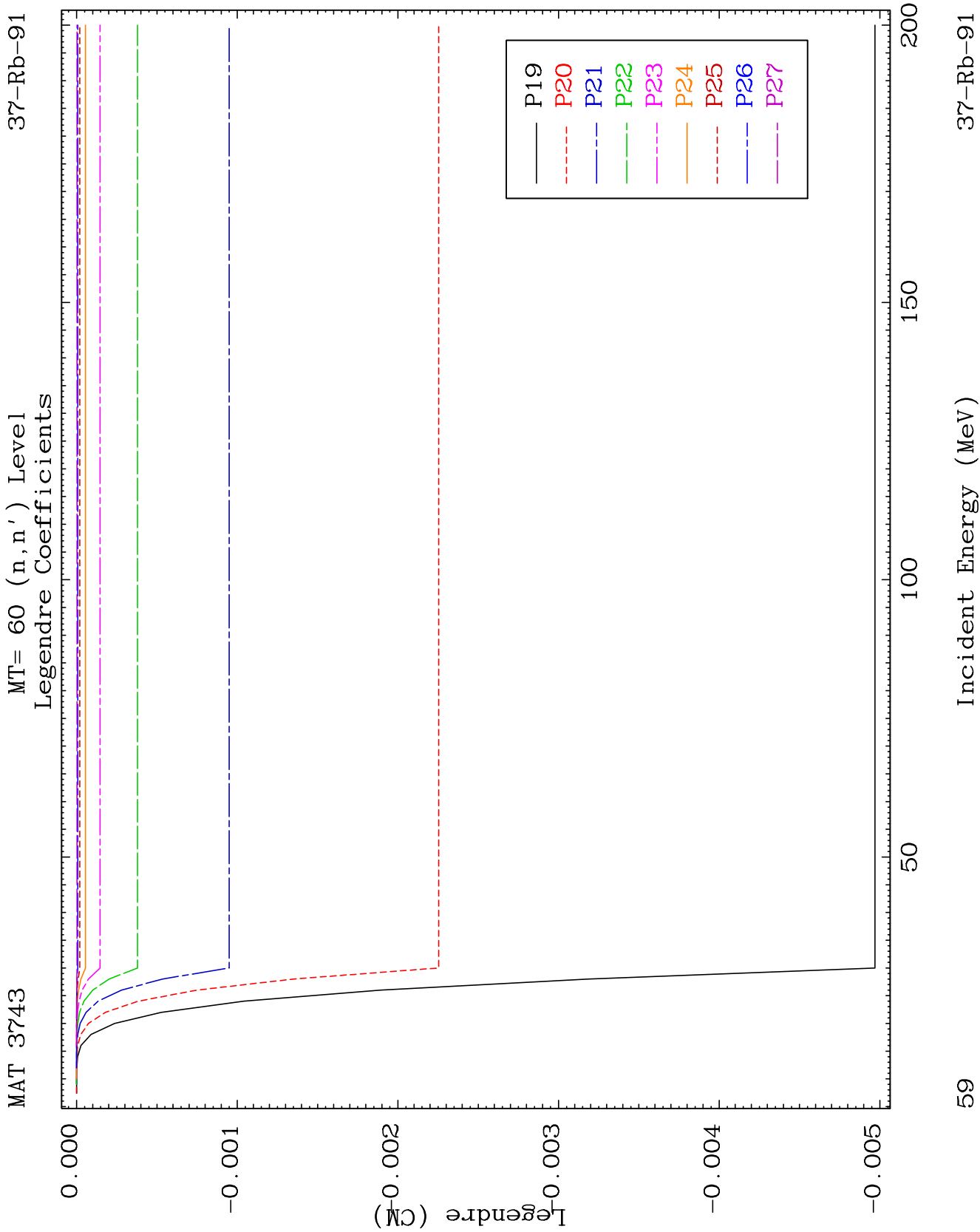


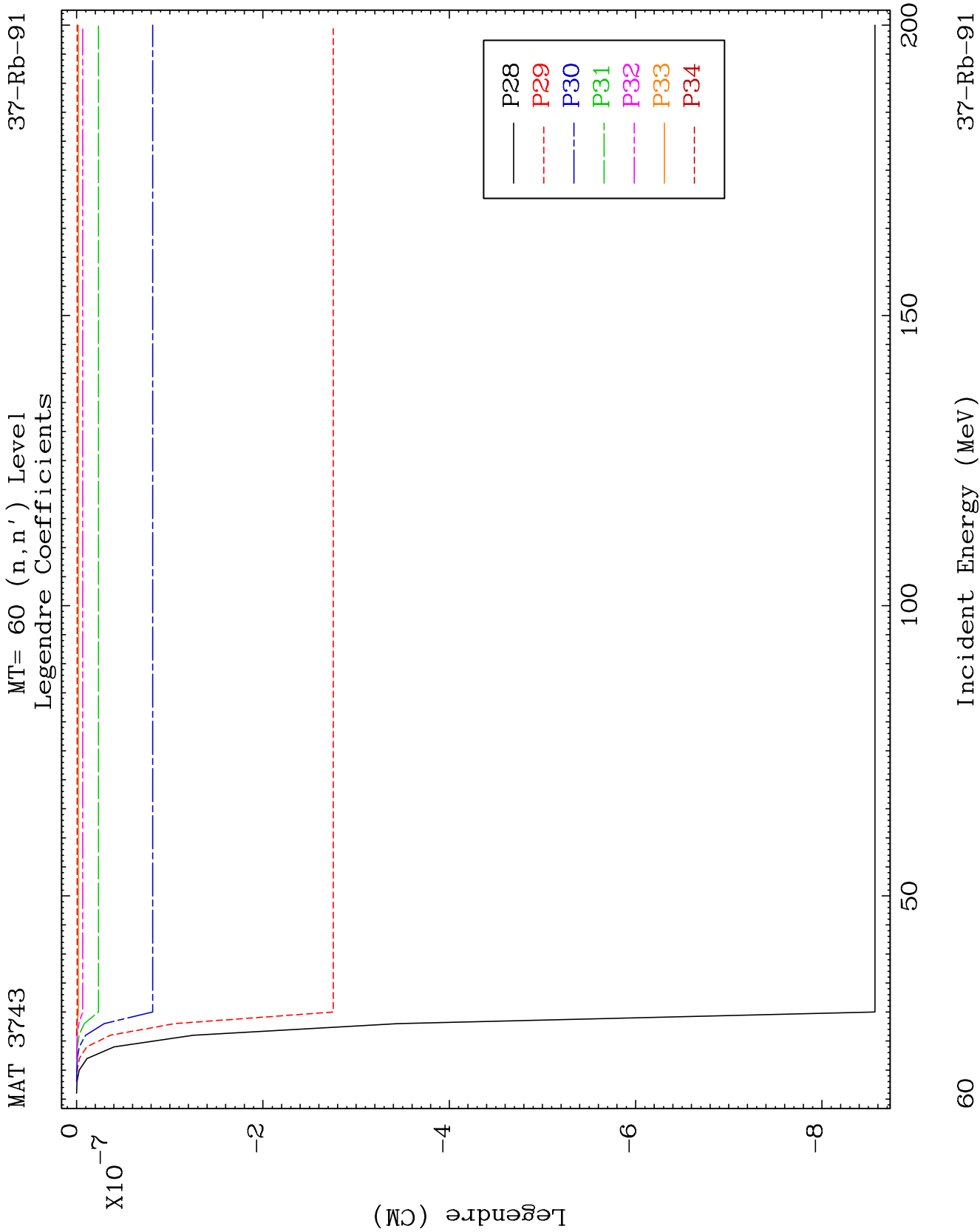
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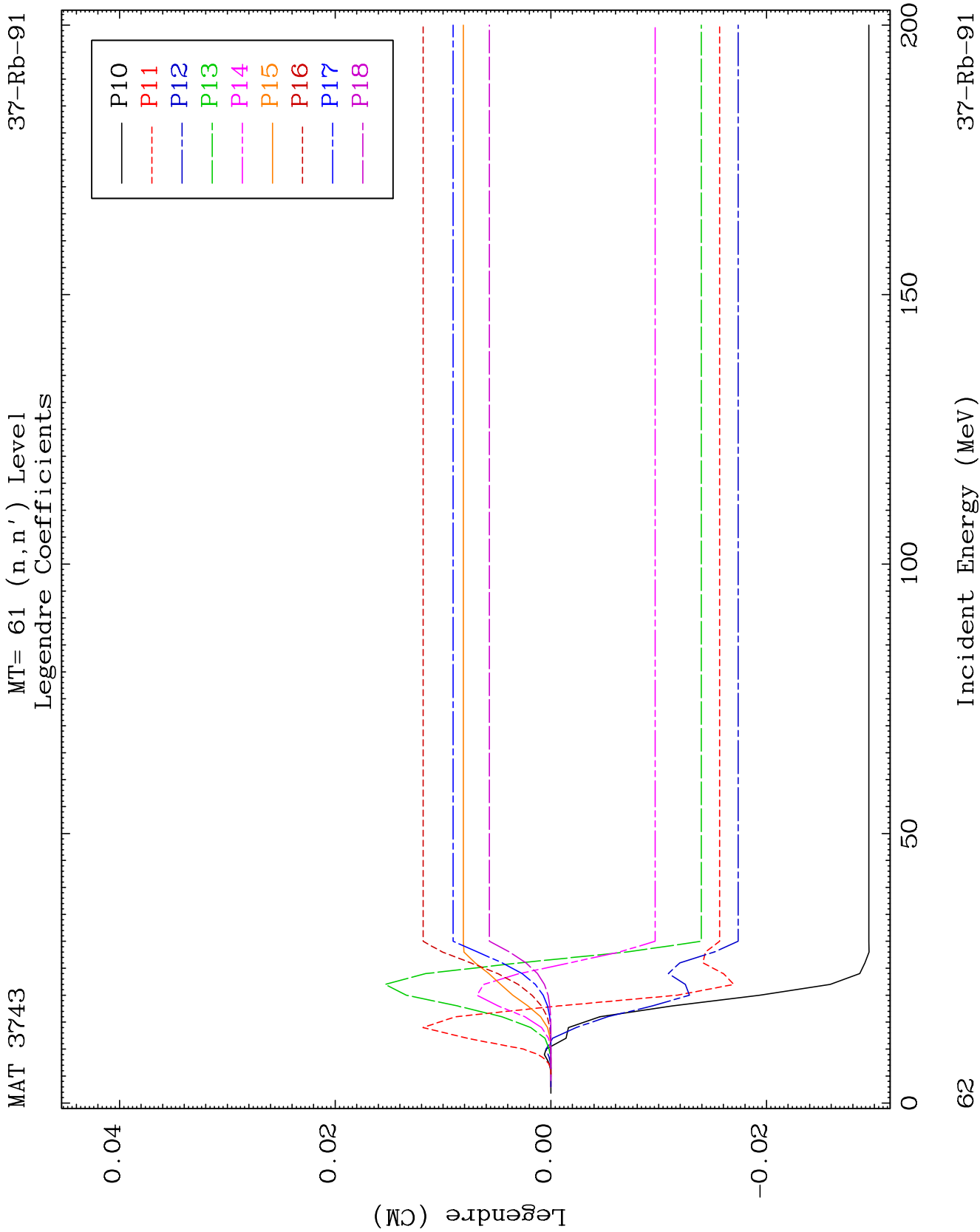
MT= 60 (n, n') Level
Legendre Coefficients

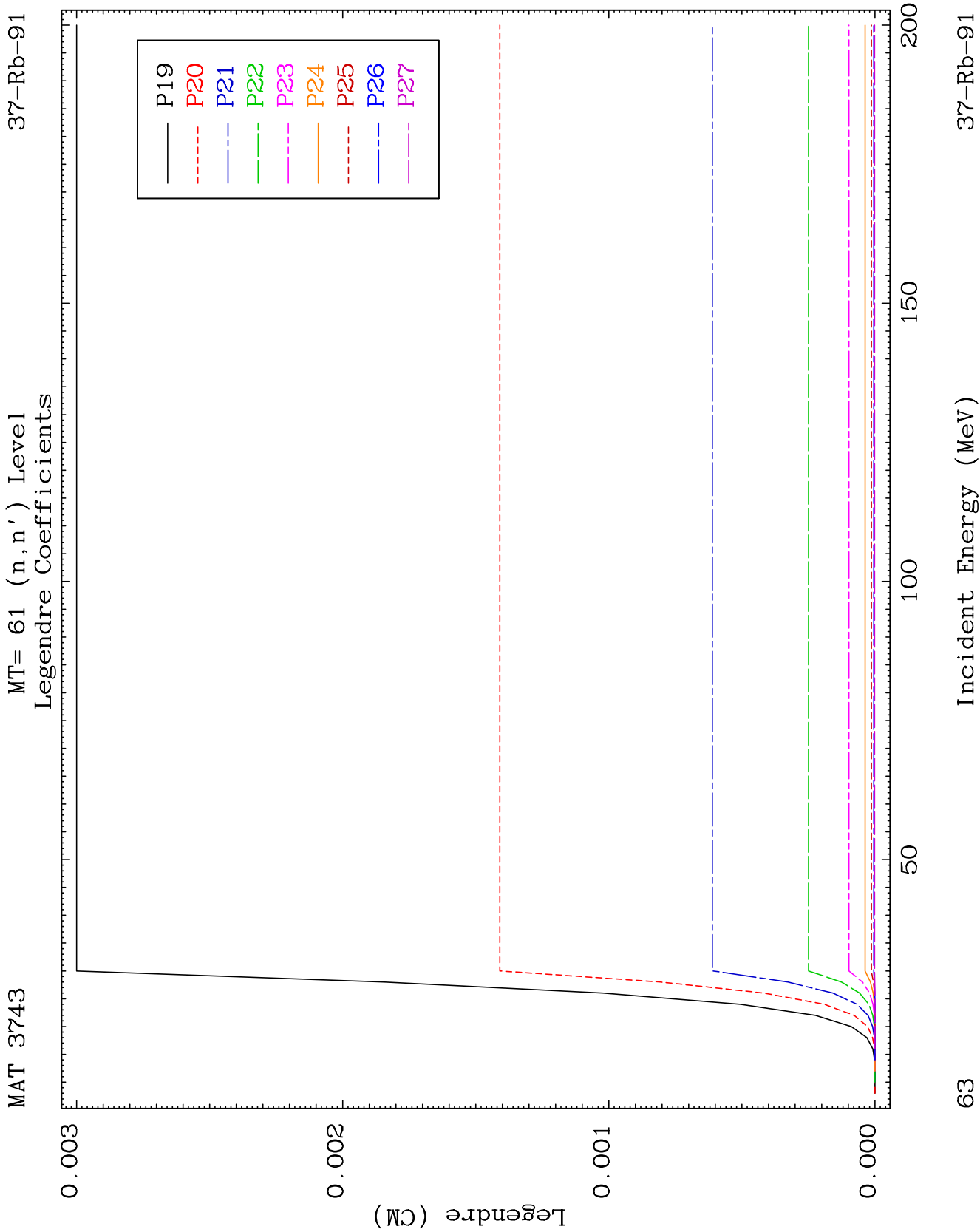
37-Rb-91

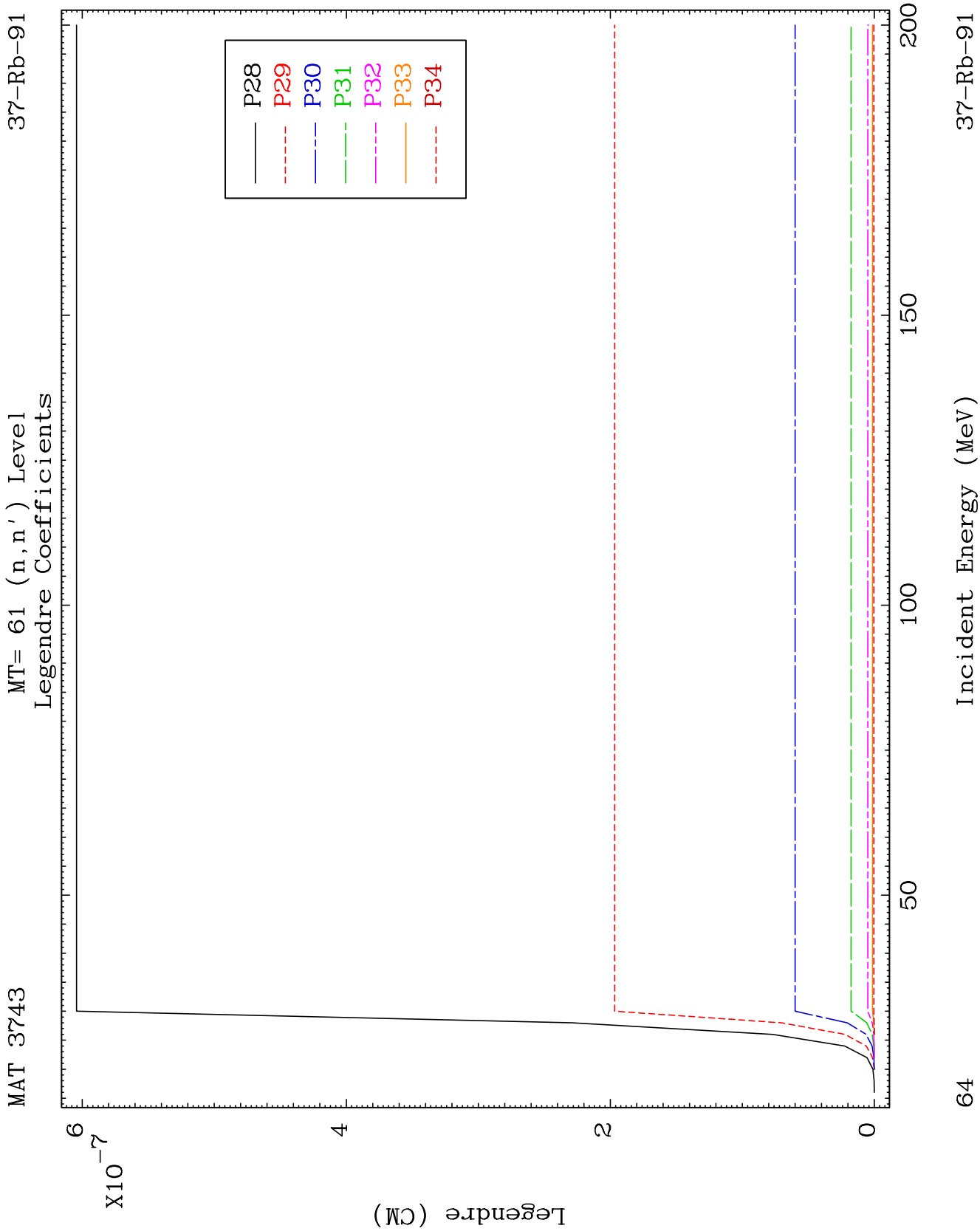


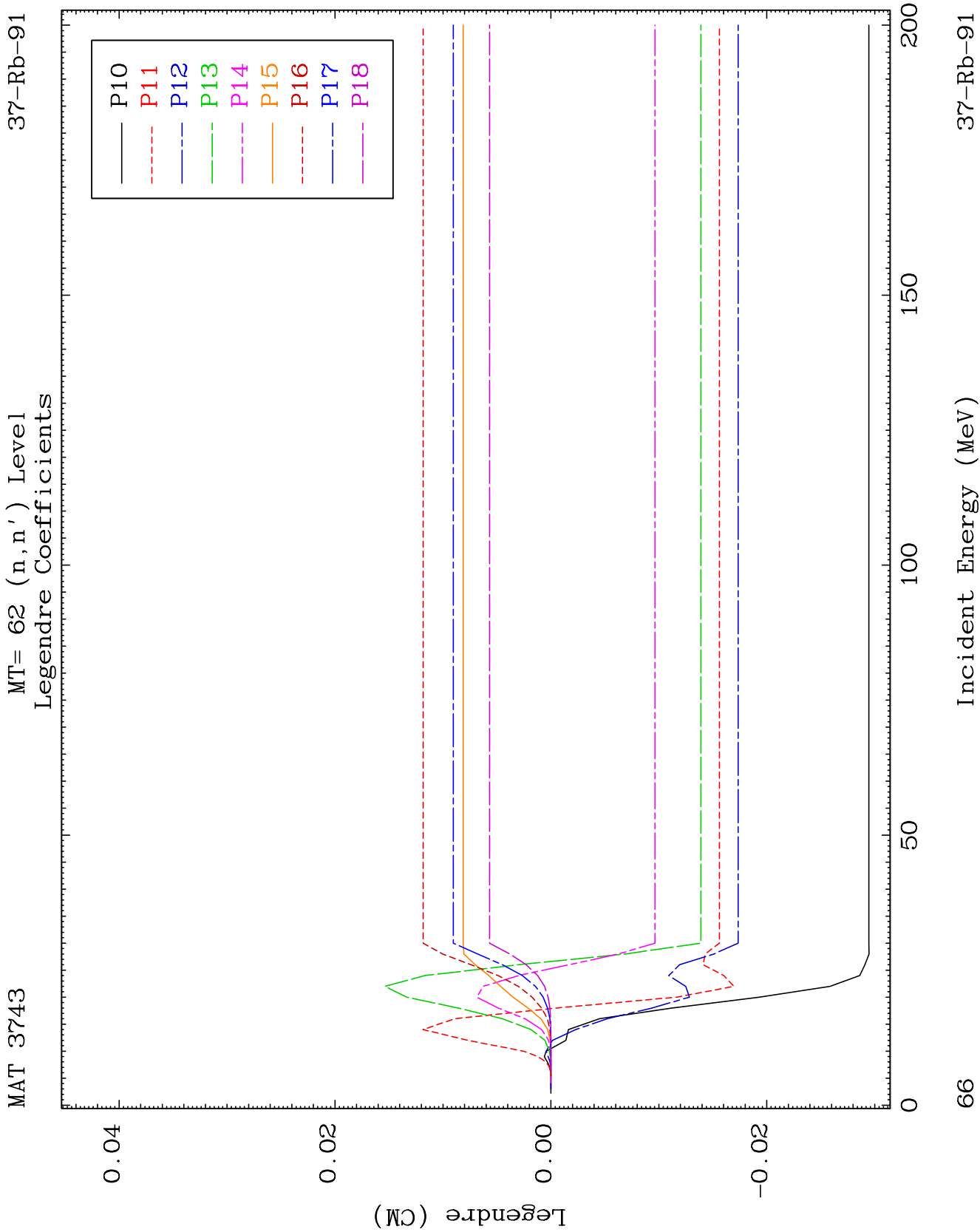


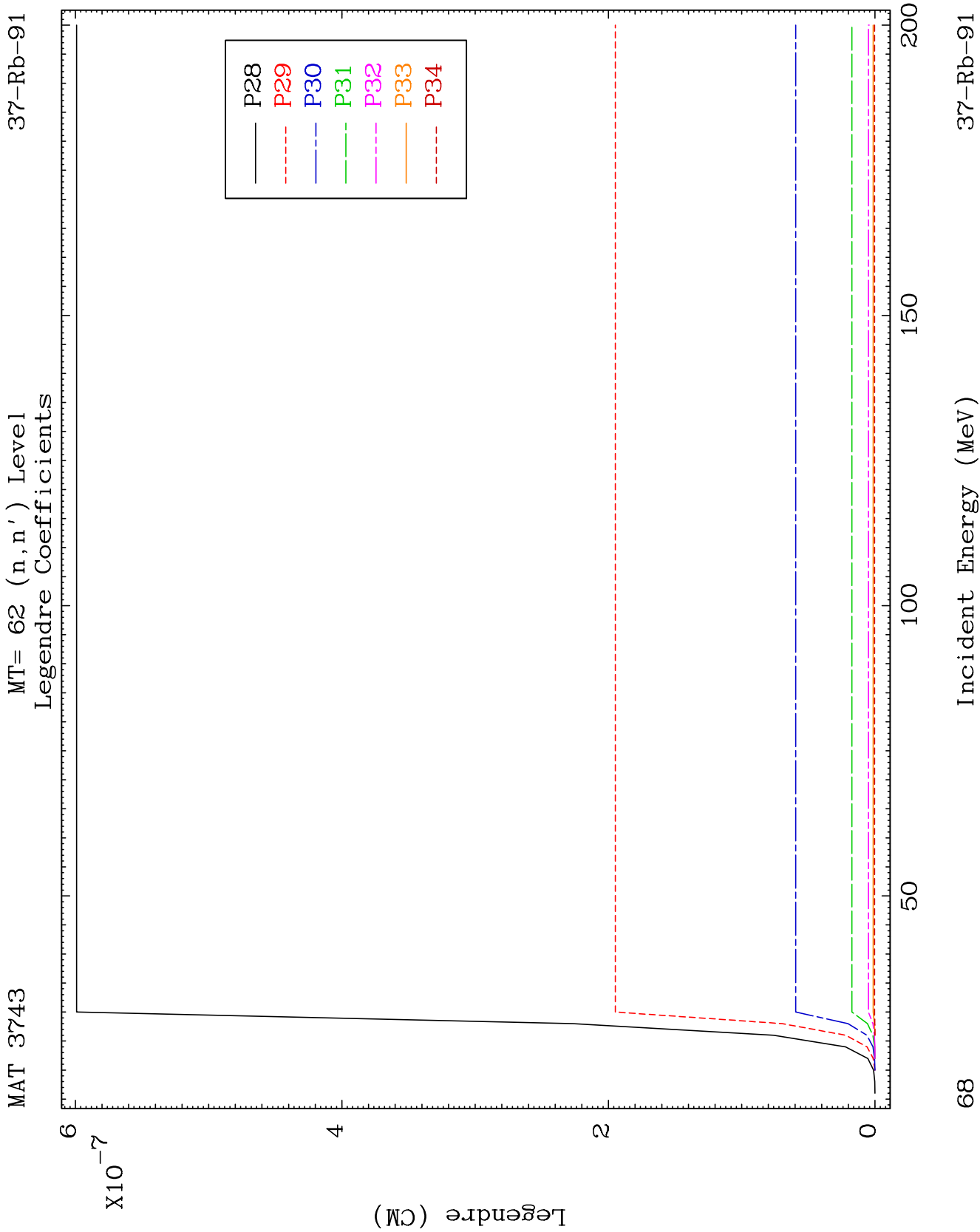


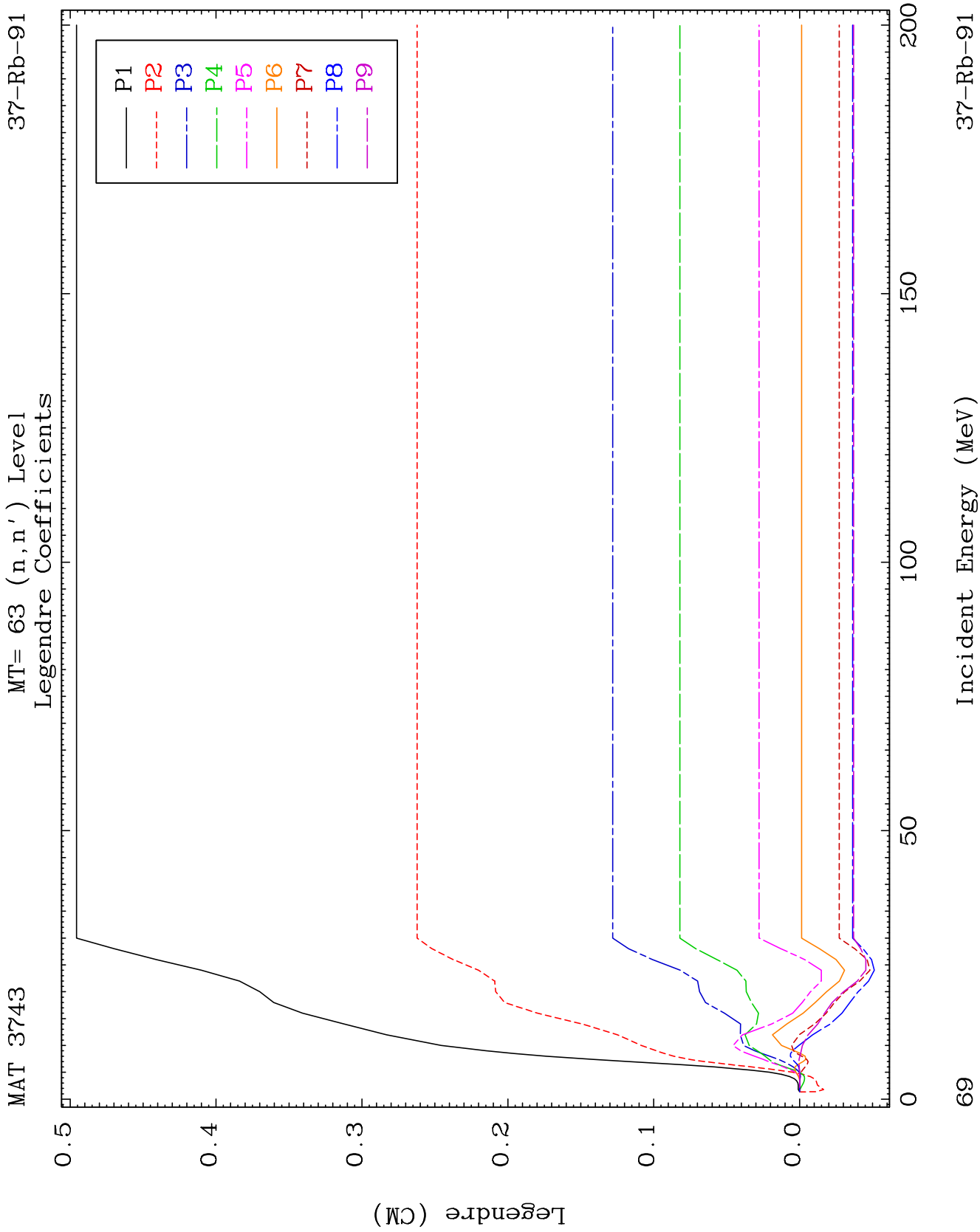








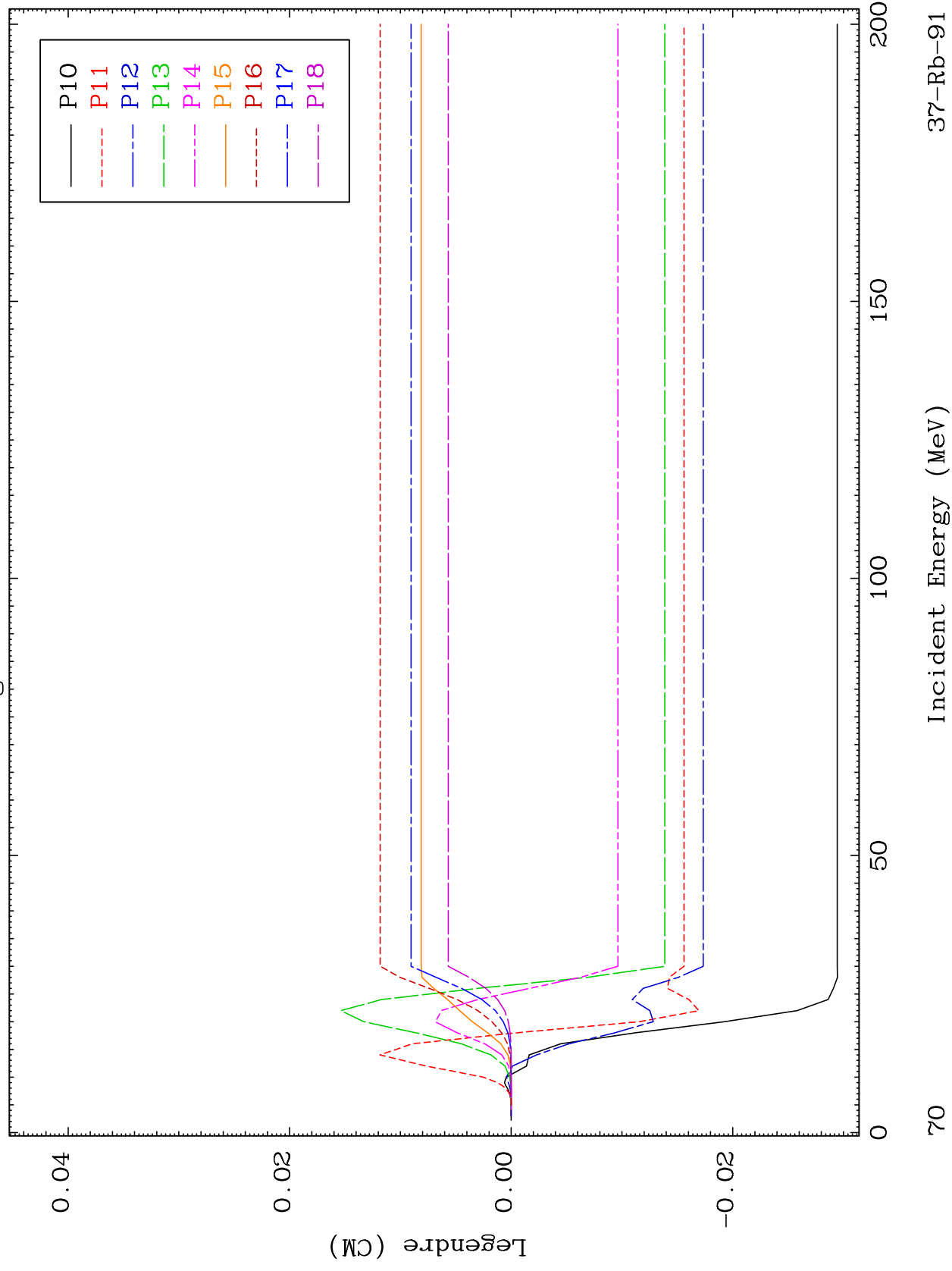


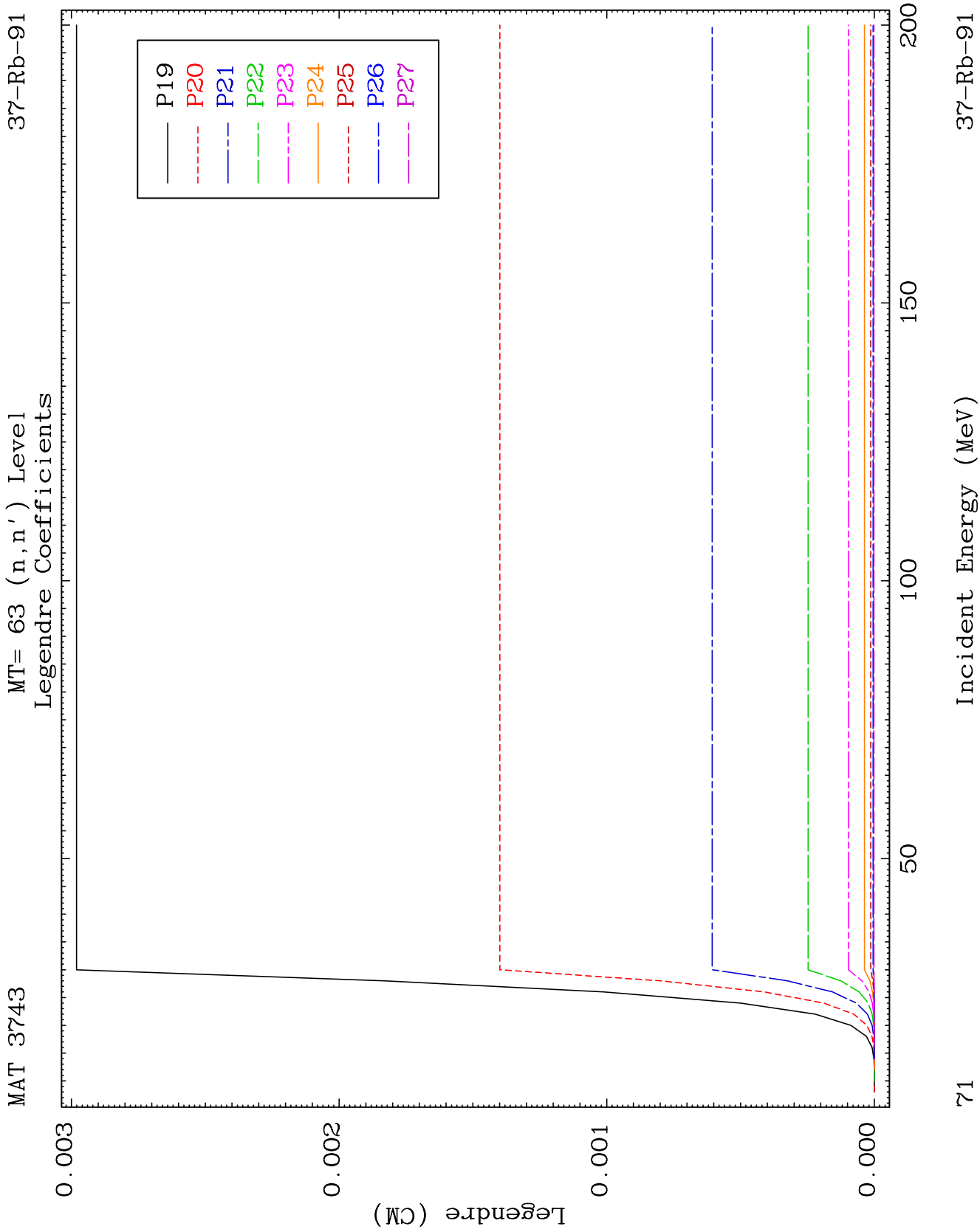


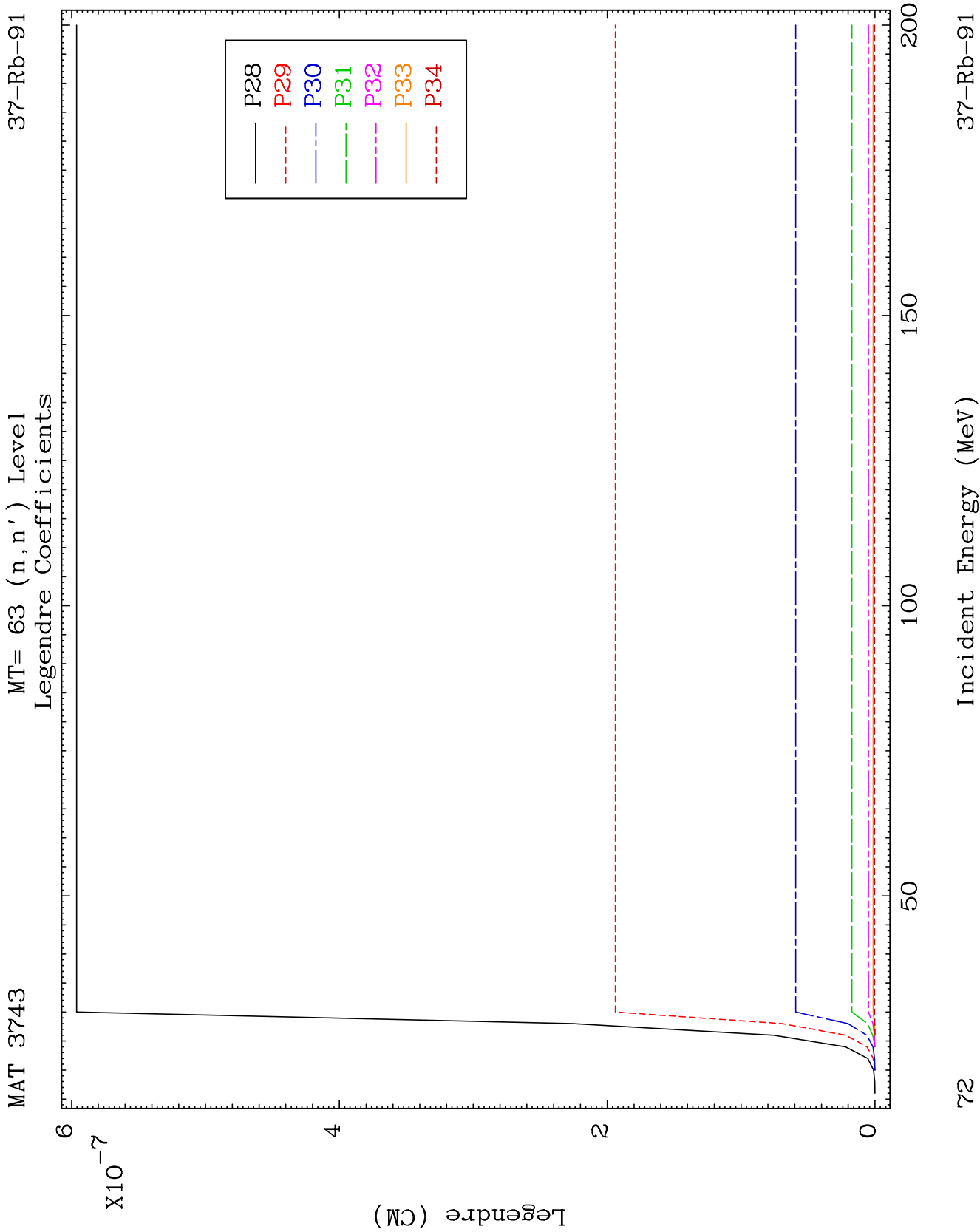
MAT 3743

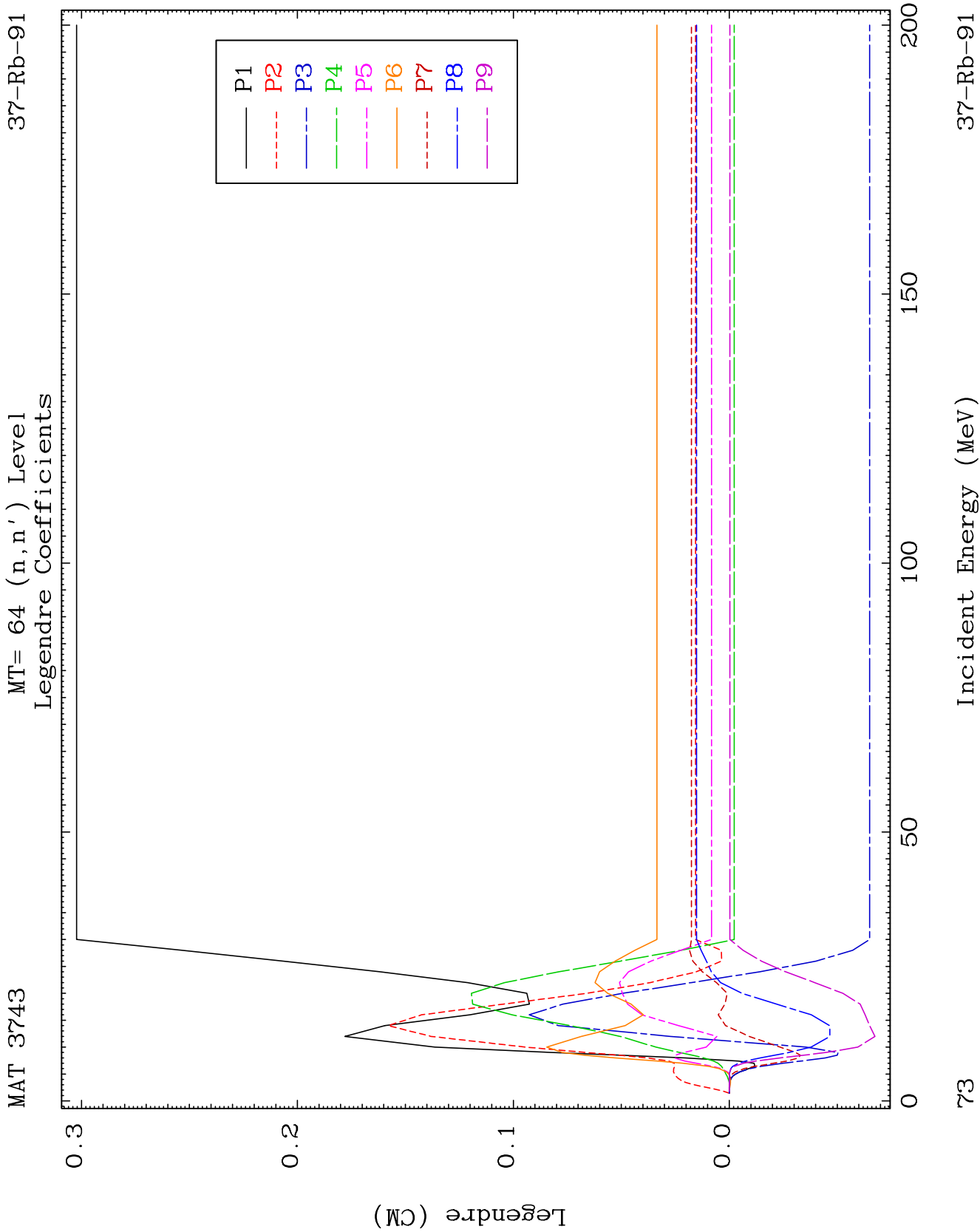
MT= 63 (n, n') Level
Legendre Coefficients

37-Rb-91





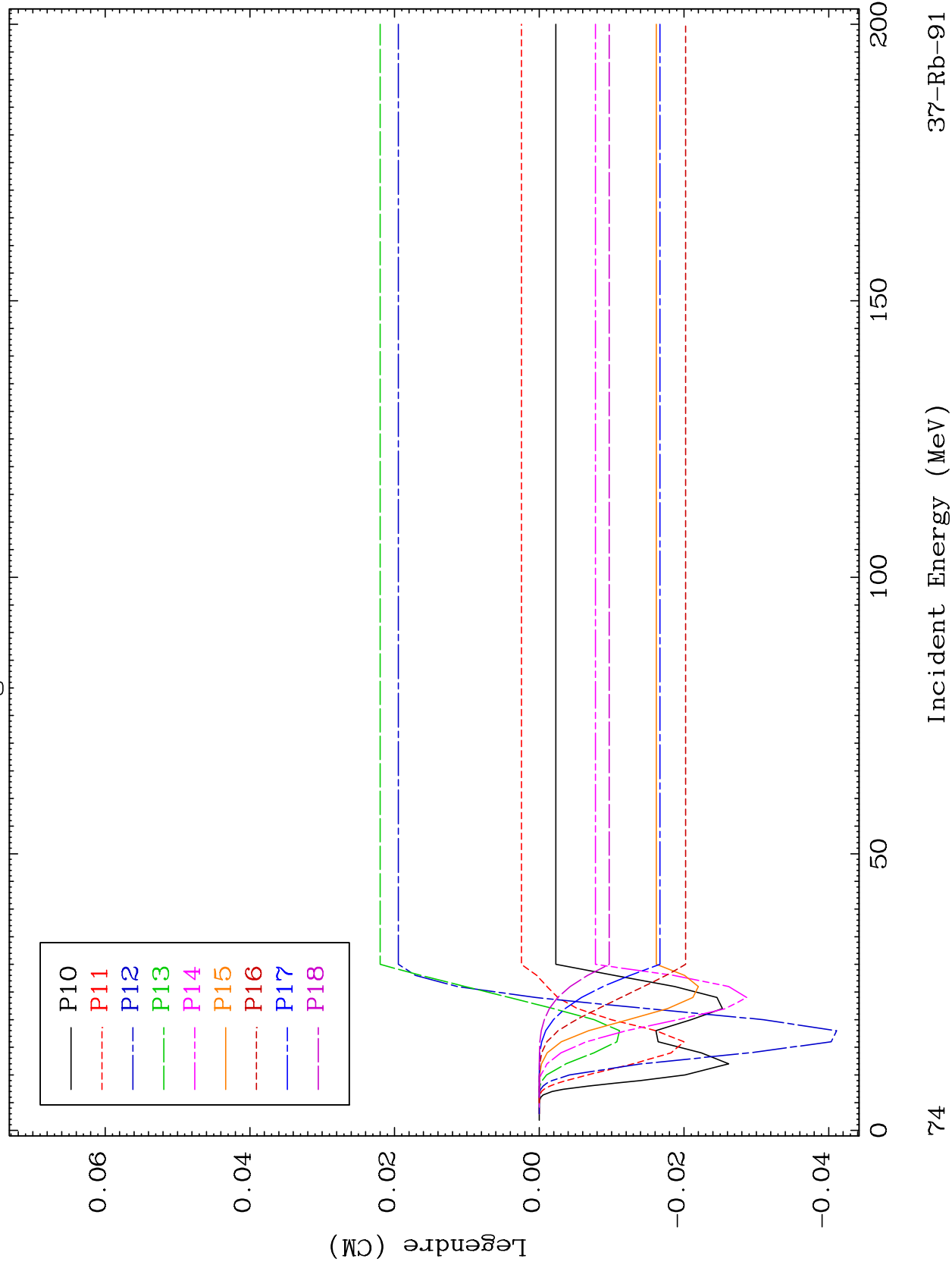


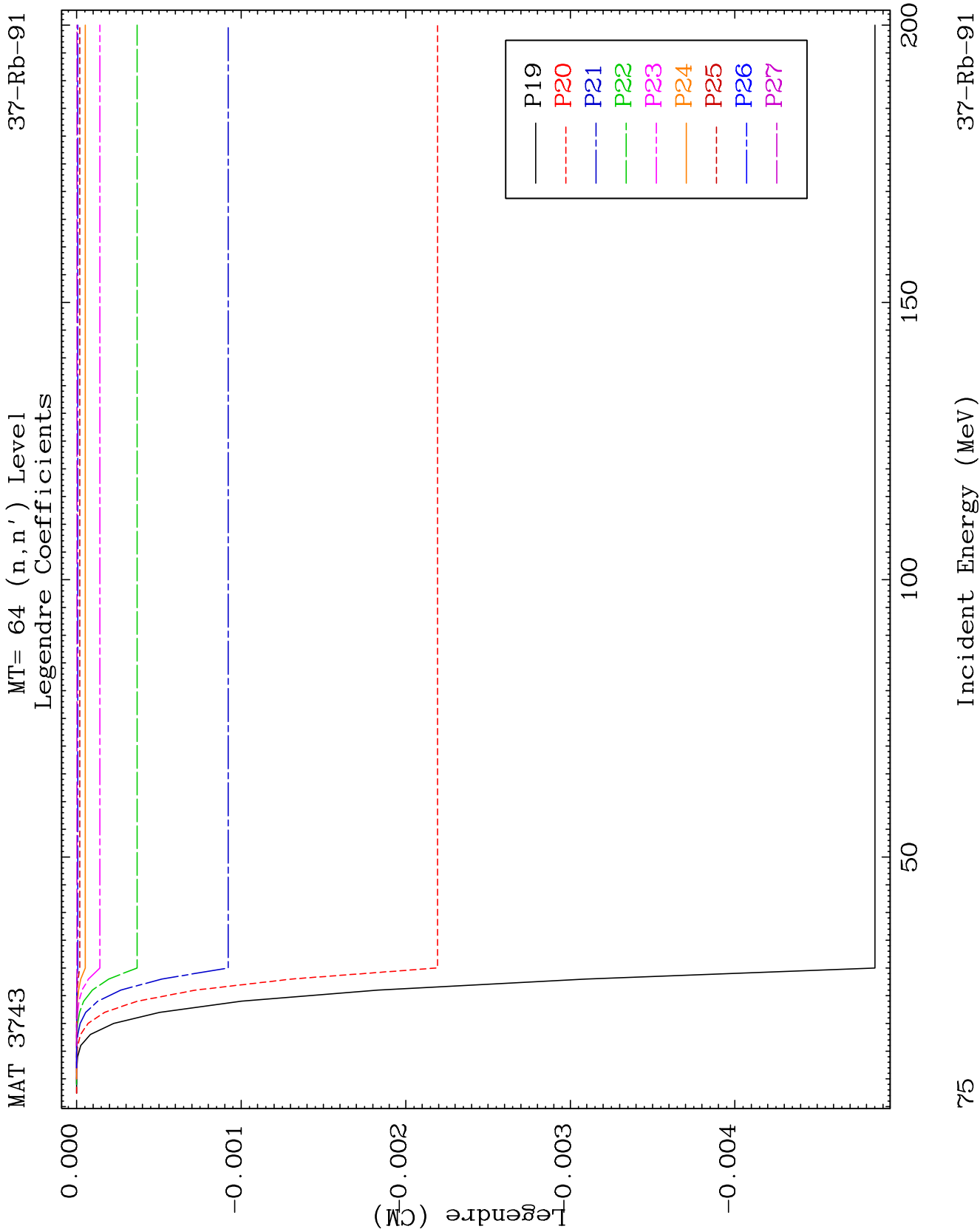


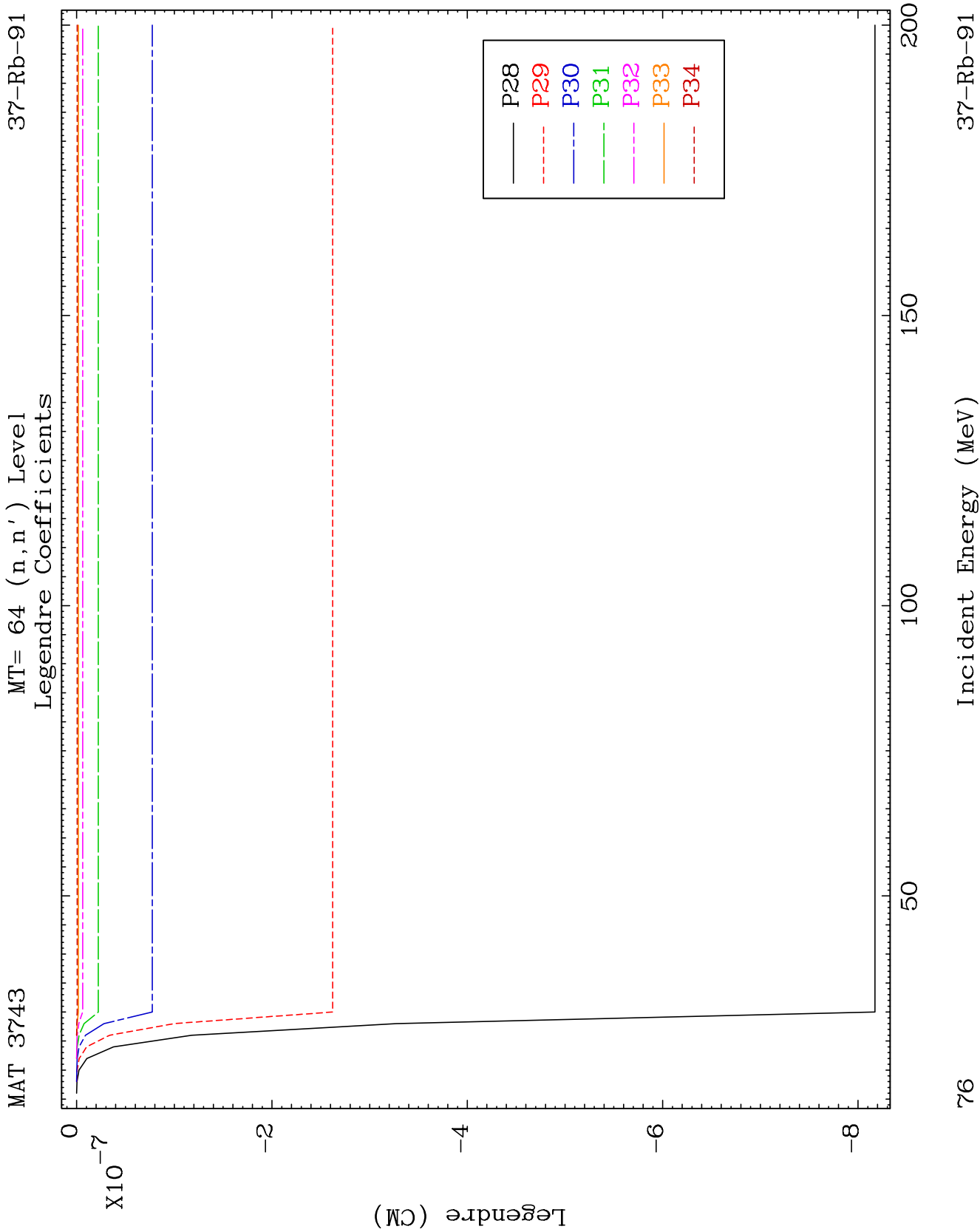
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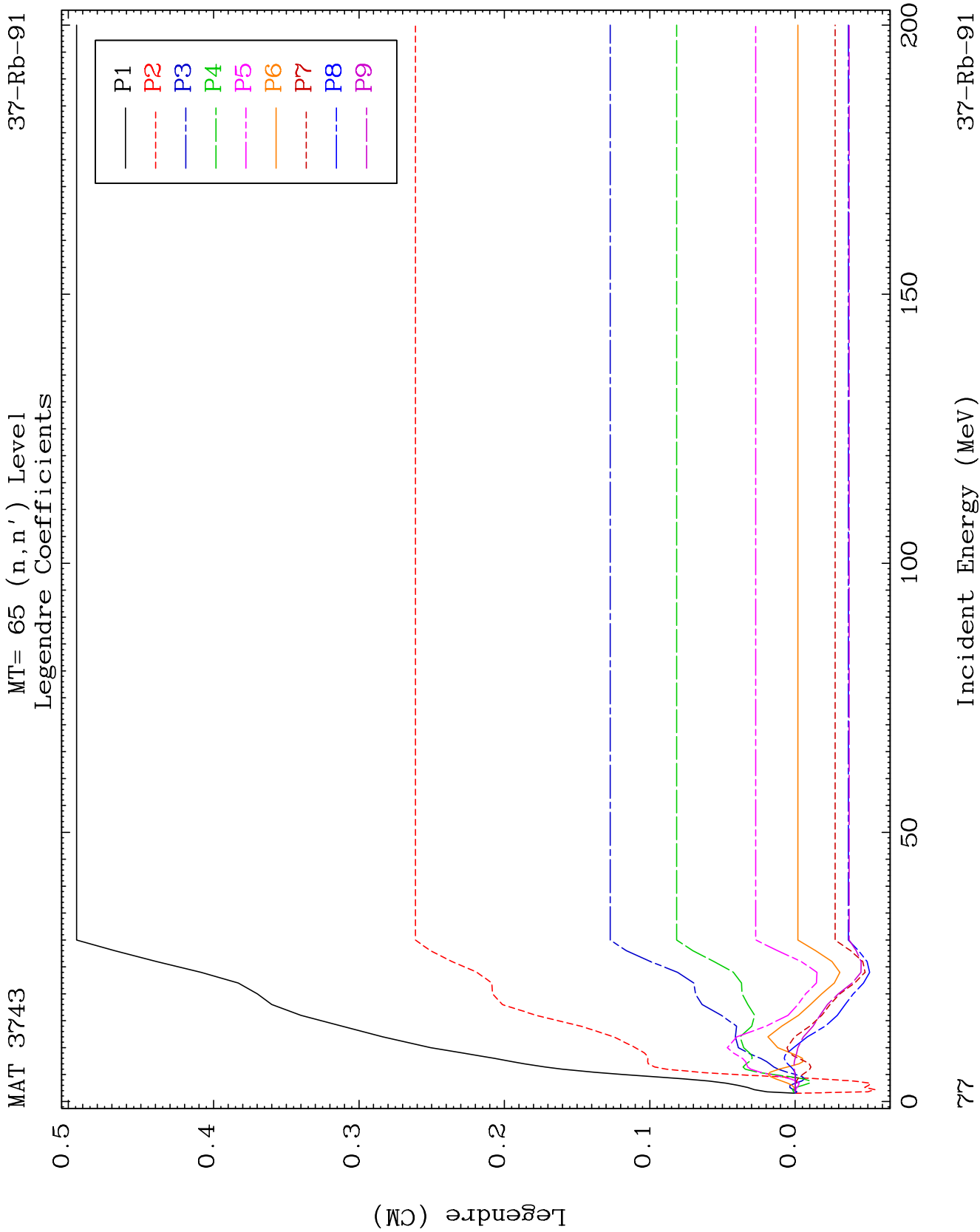
MT= 64 (n, n') Level
Legendre Coefficients

37-Rb-91





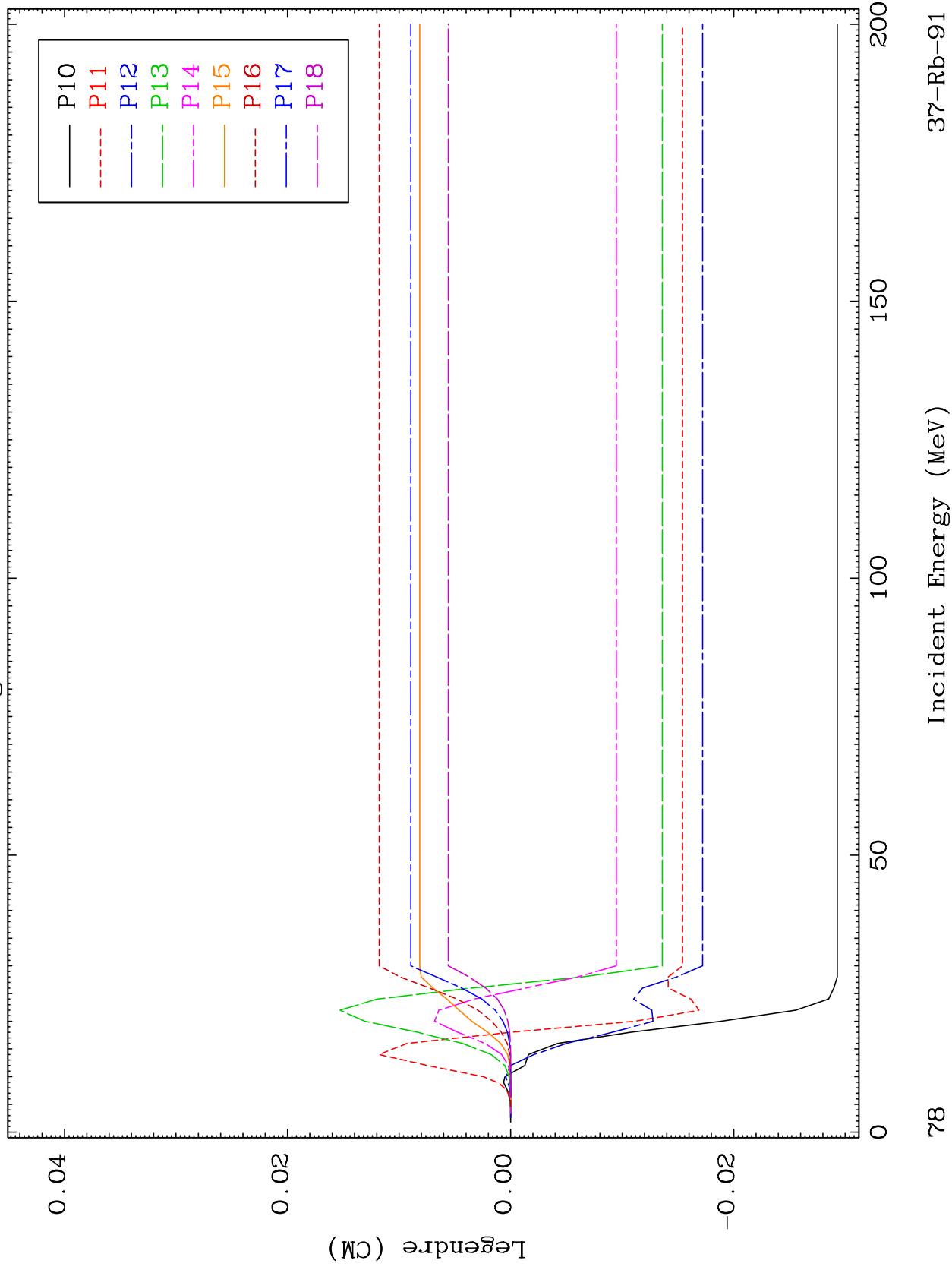


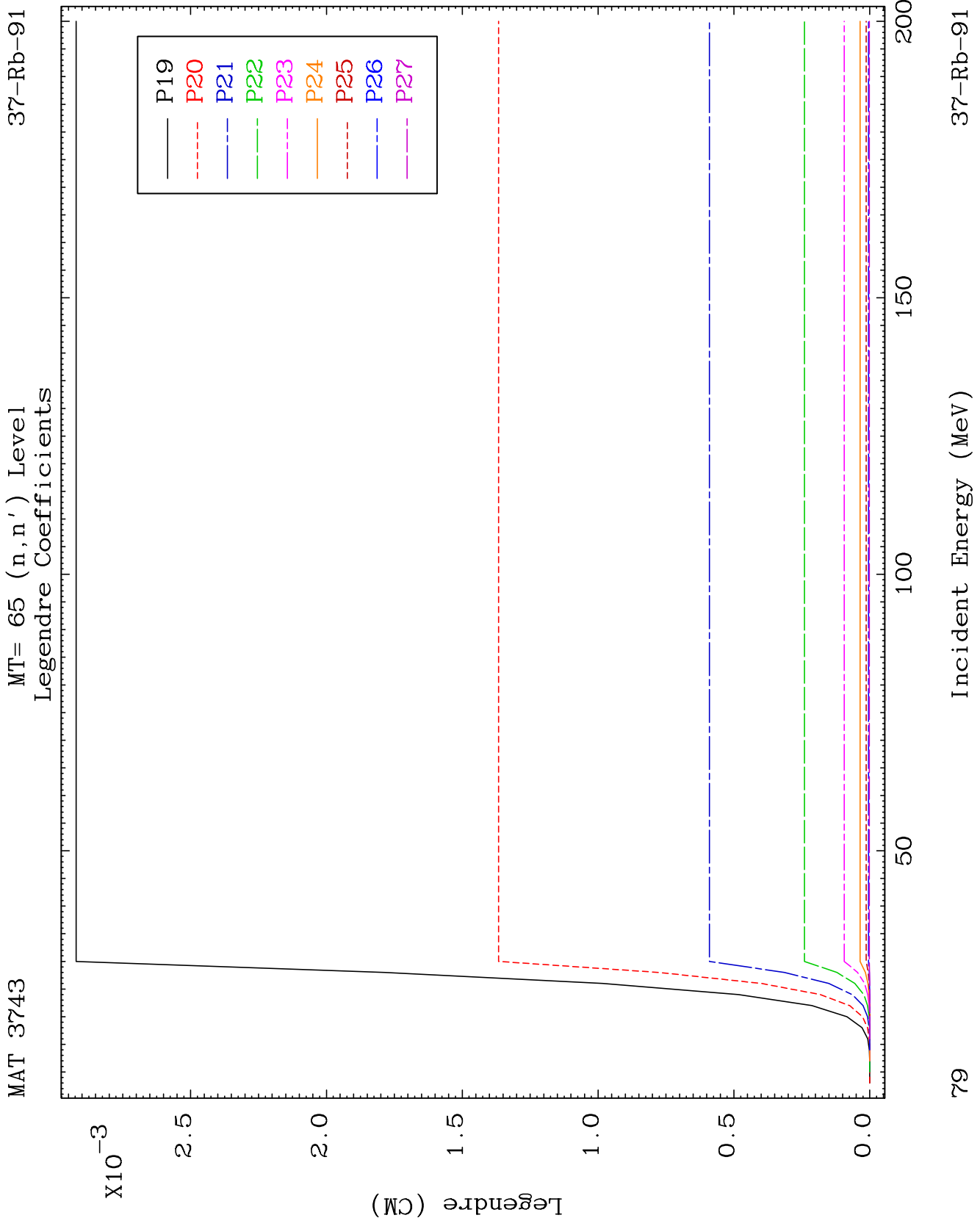


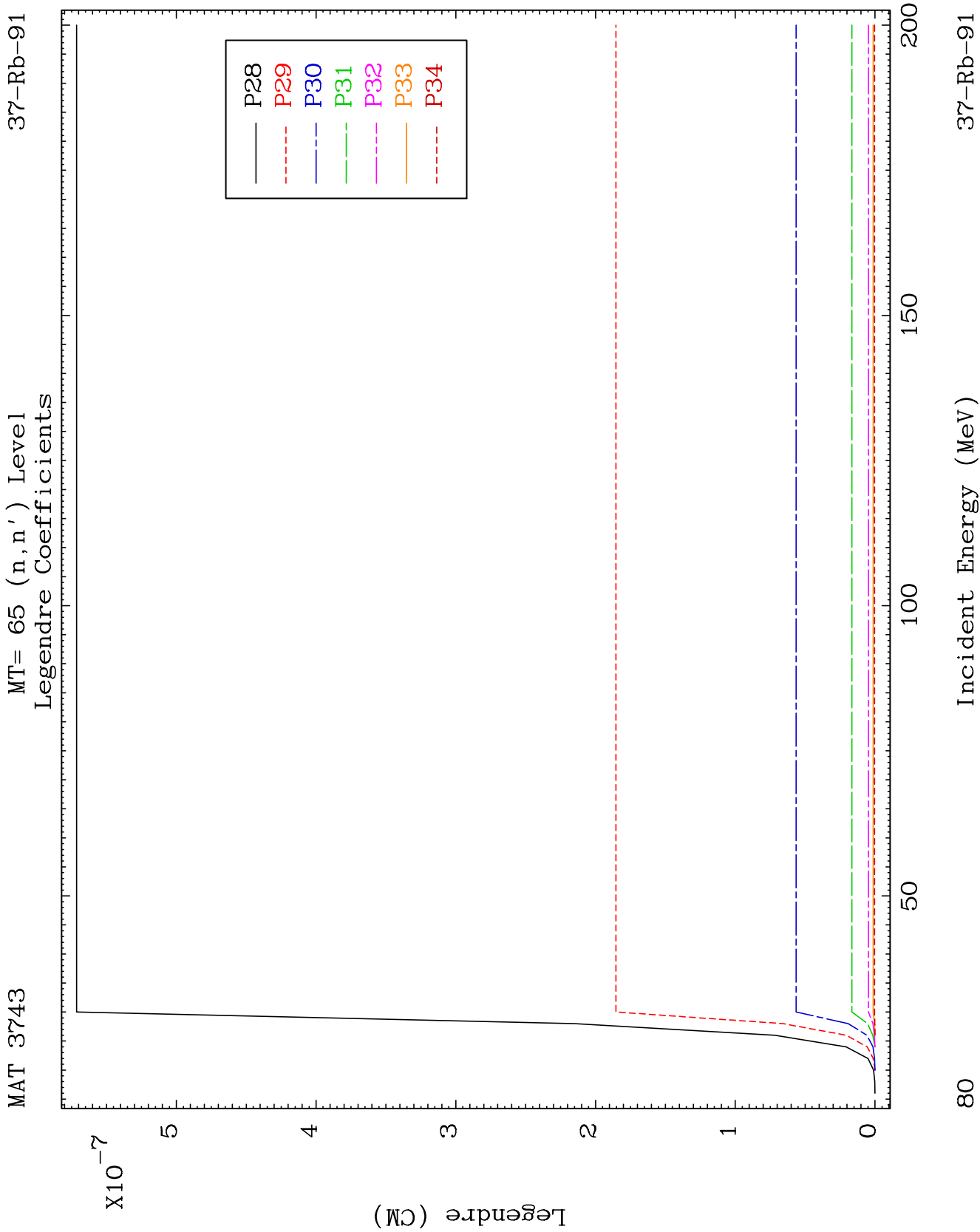
MAT 3743

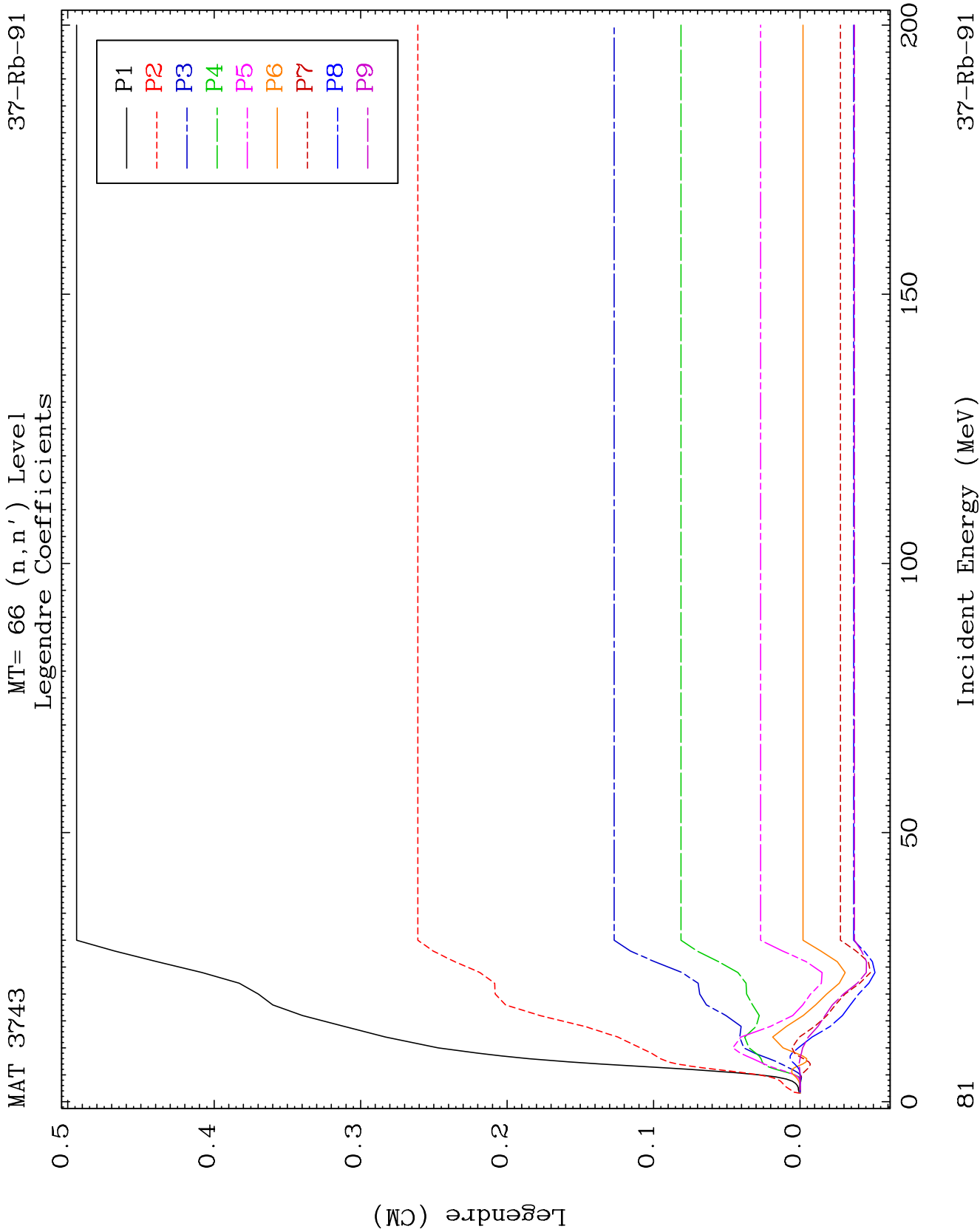
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Legendre Coefficients

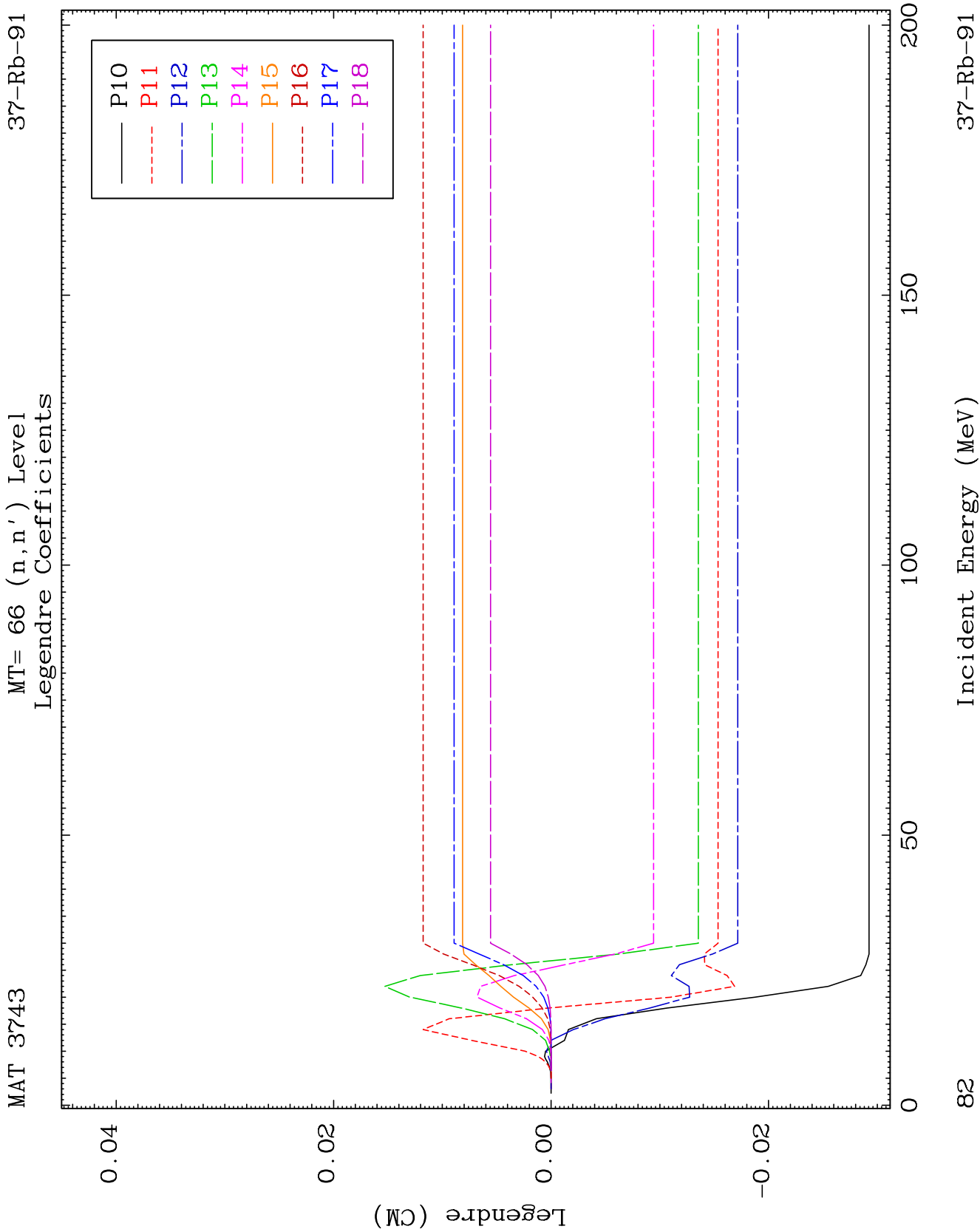
37-Rb-91

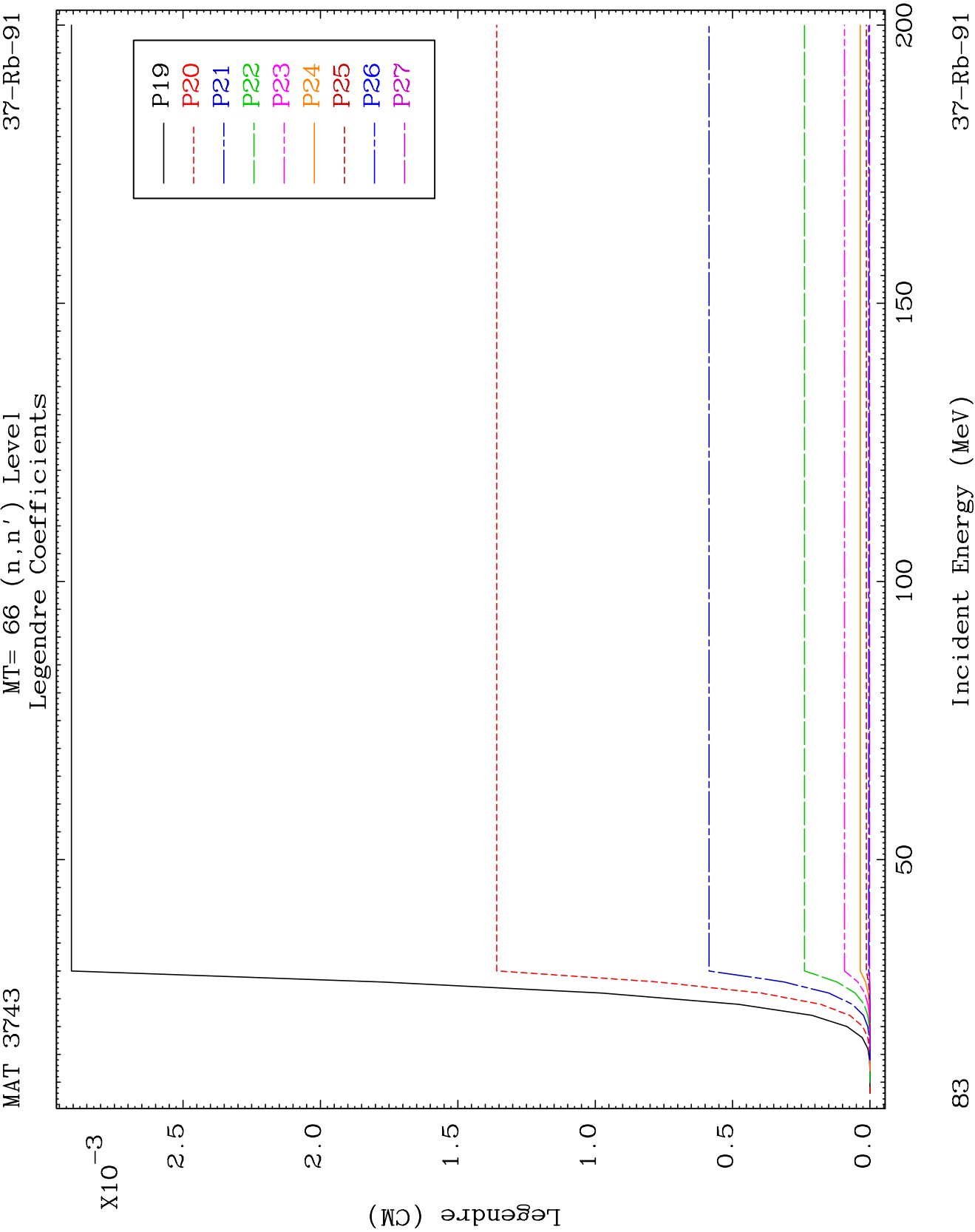


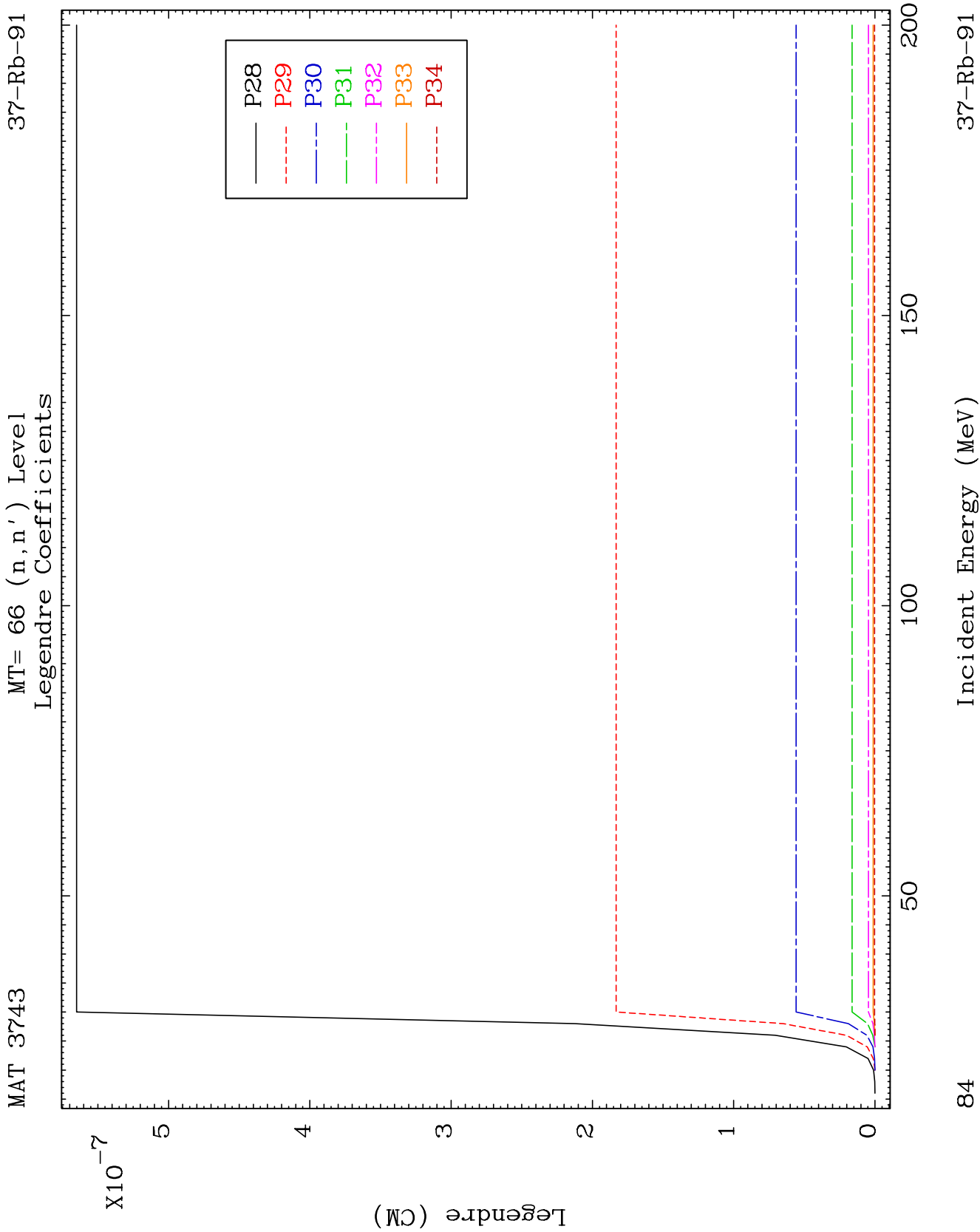








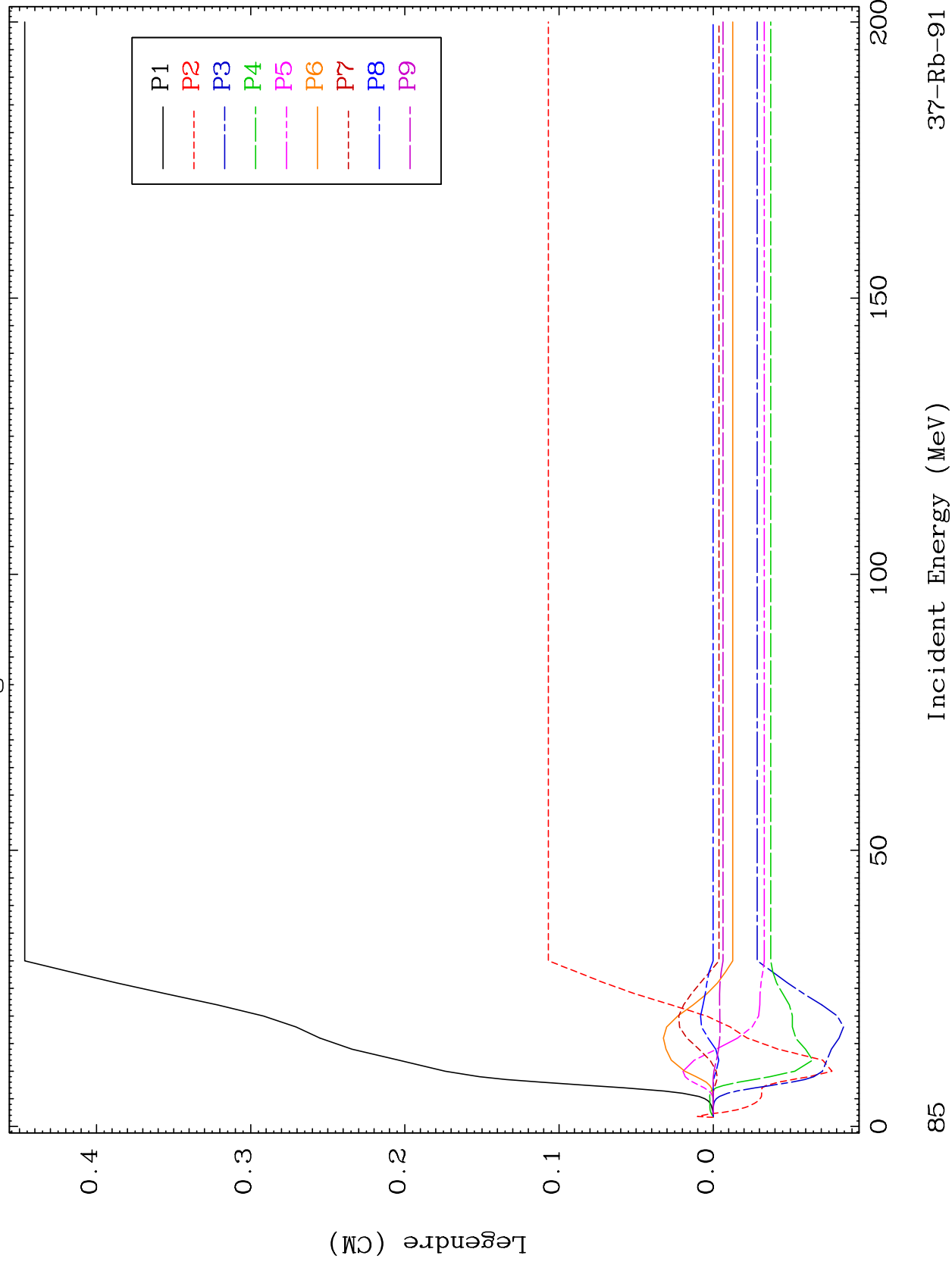


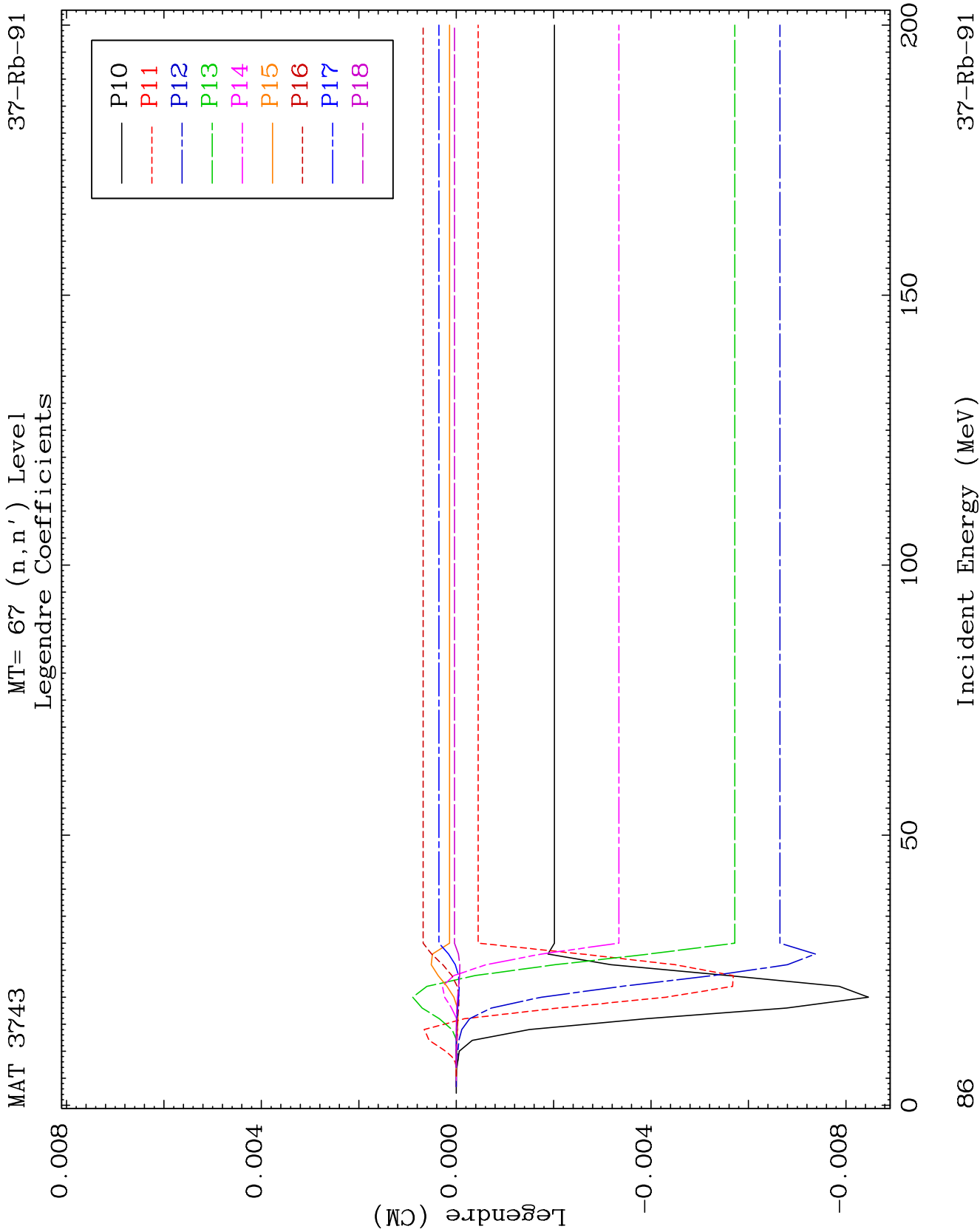


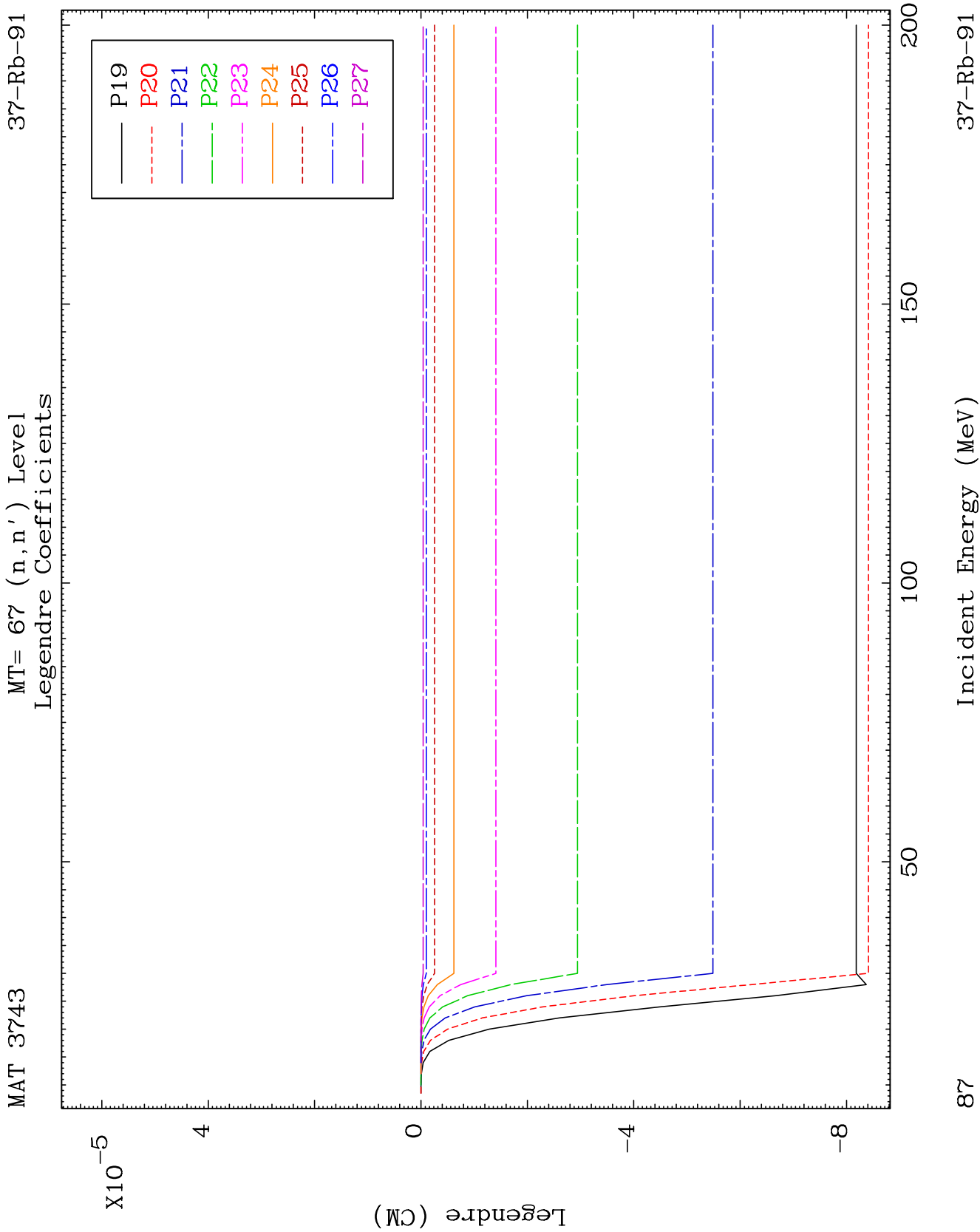
MAT 3743

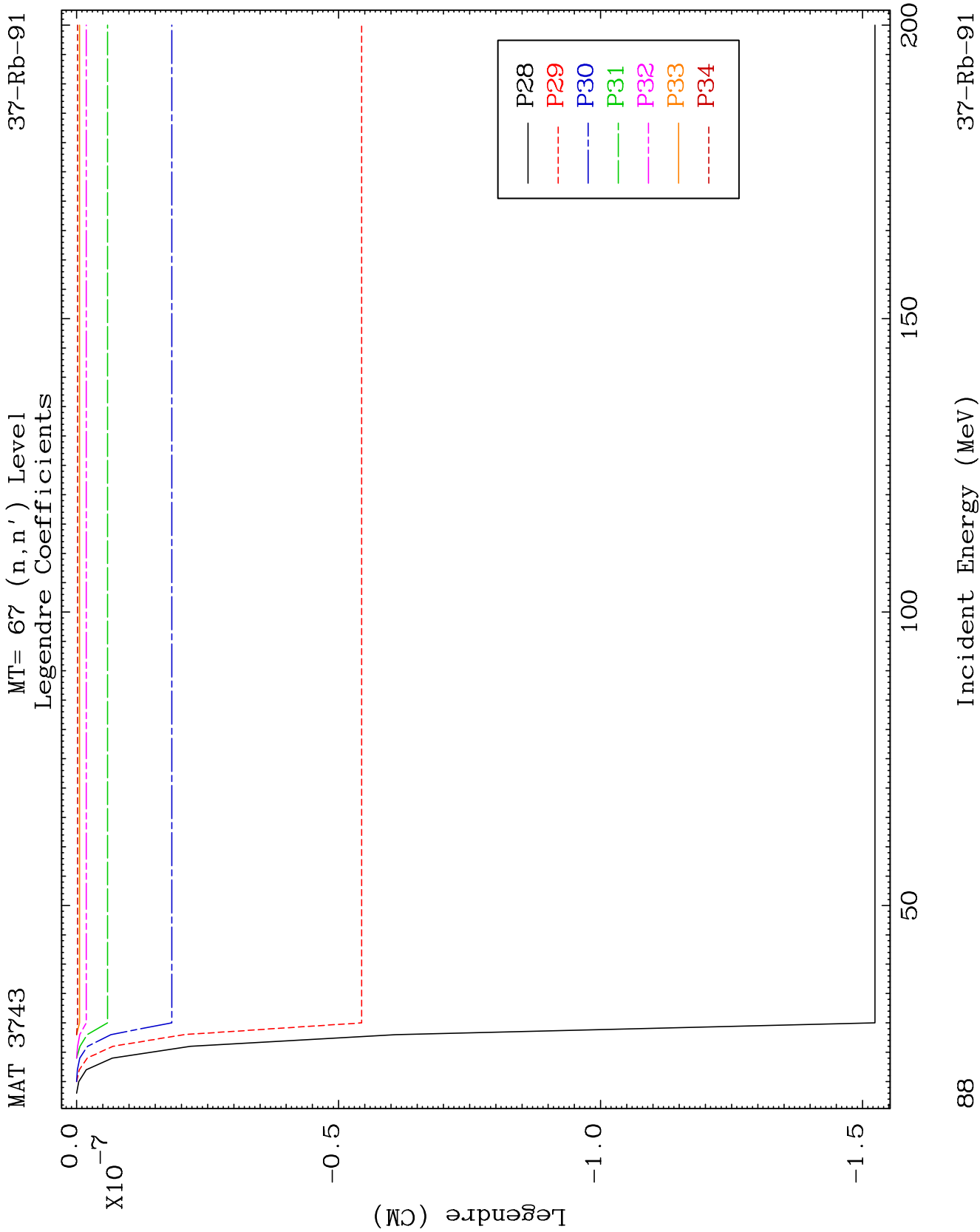
MT= 67 (n, n') Level
Legendre Coefficients

37-Rb-91





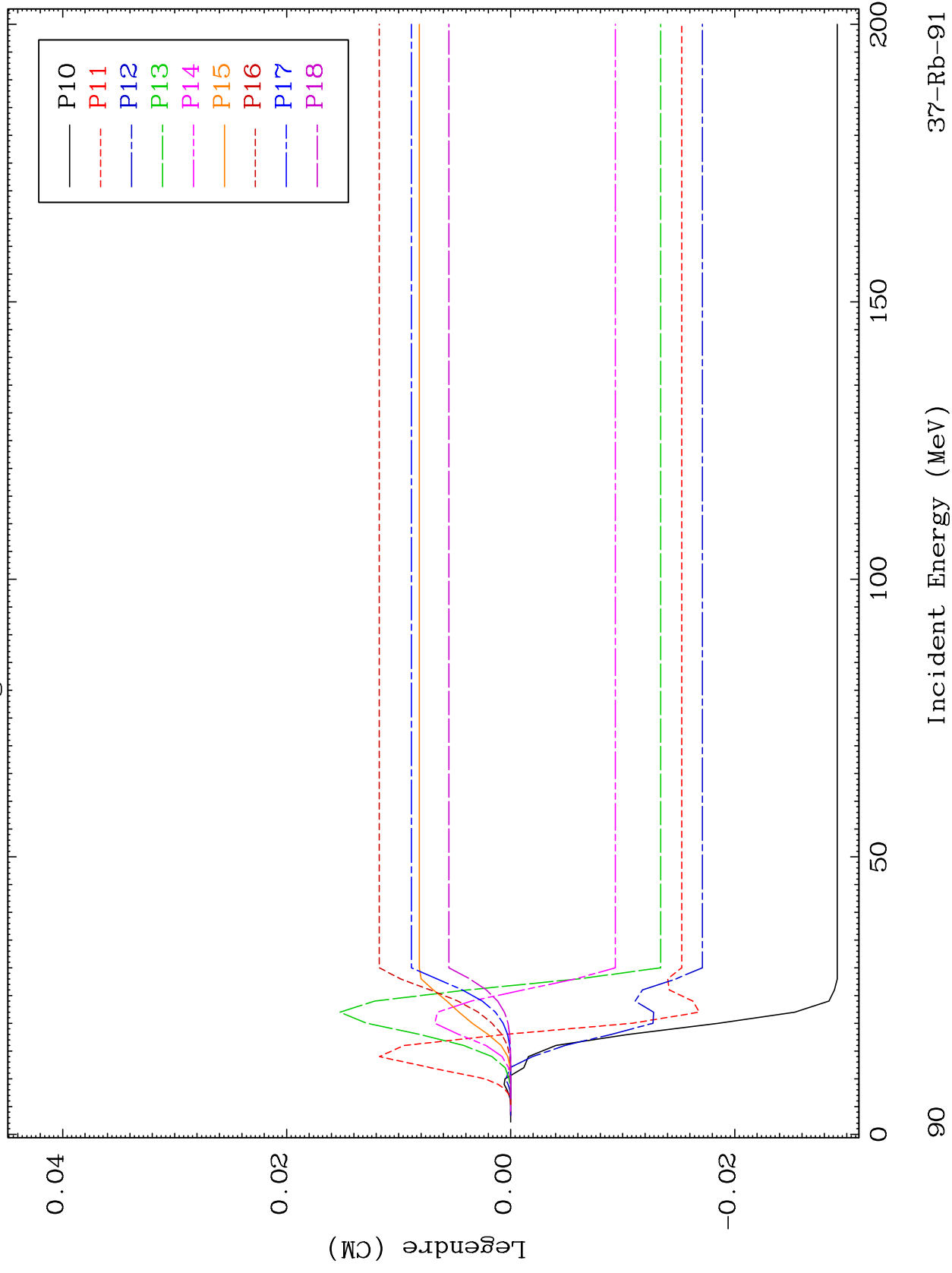


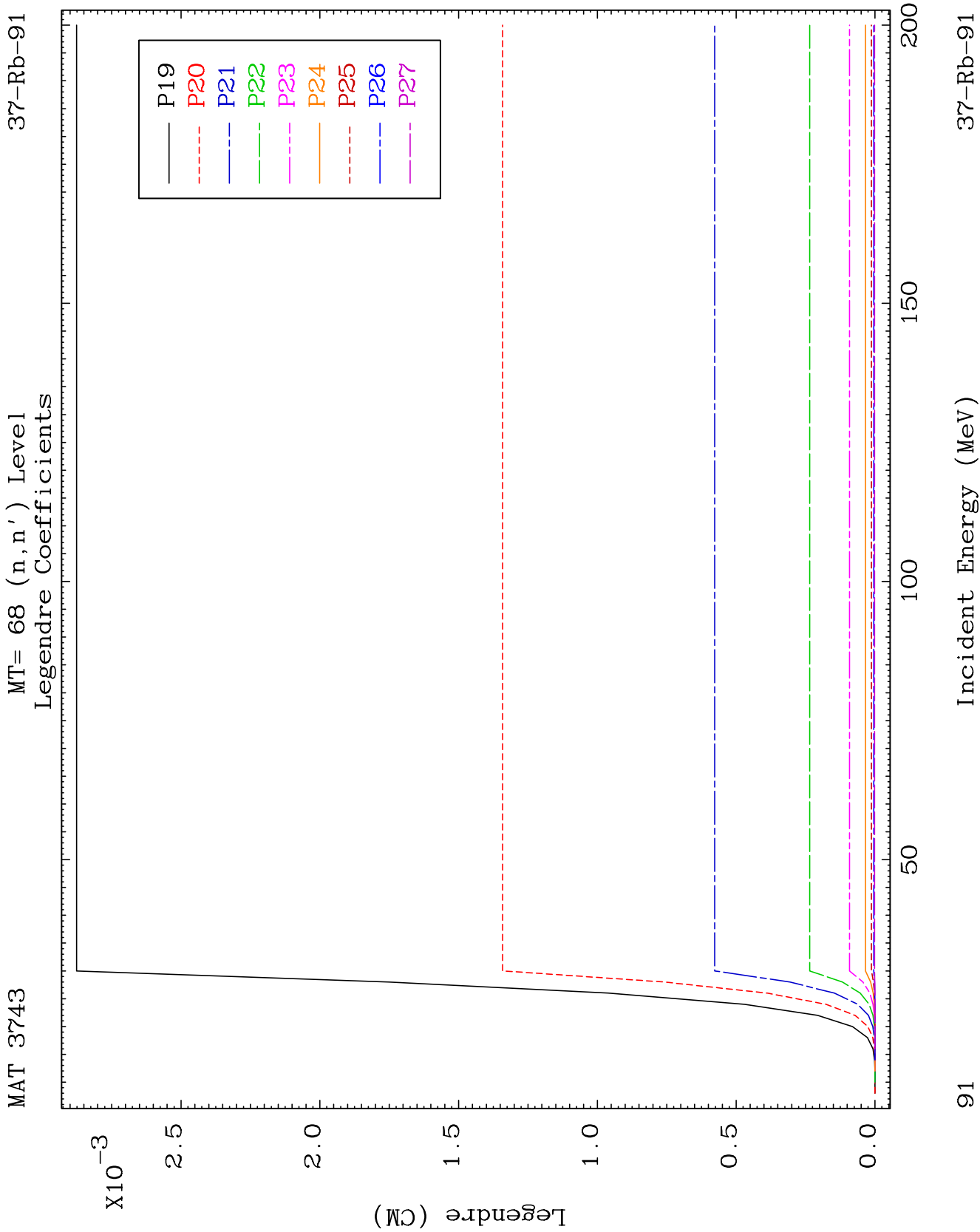


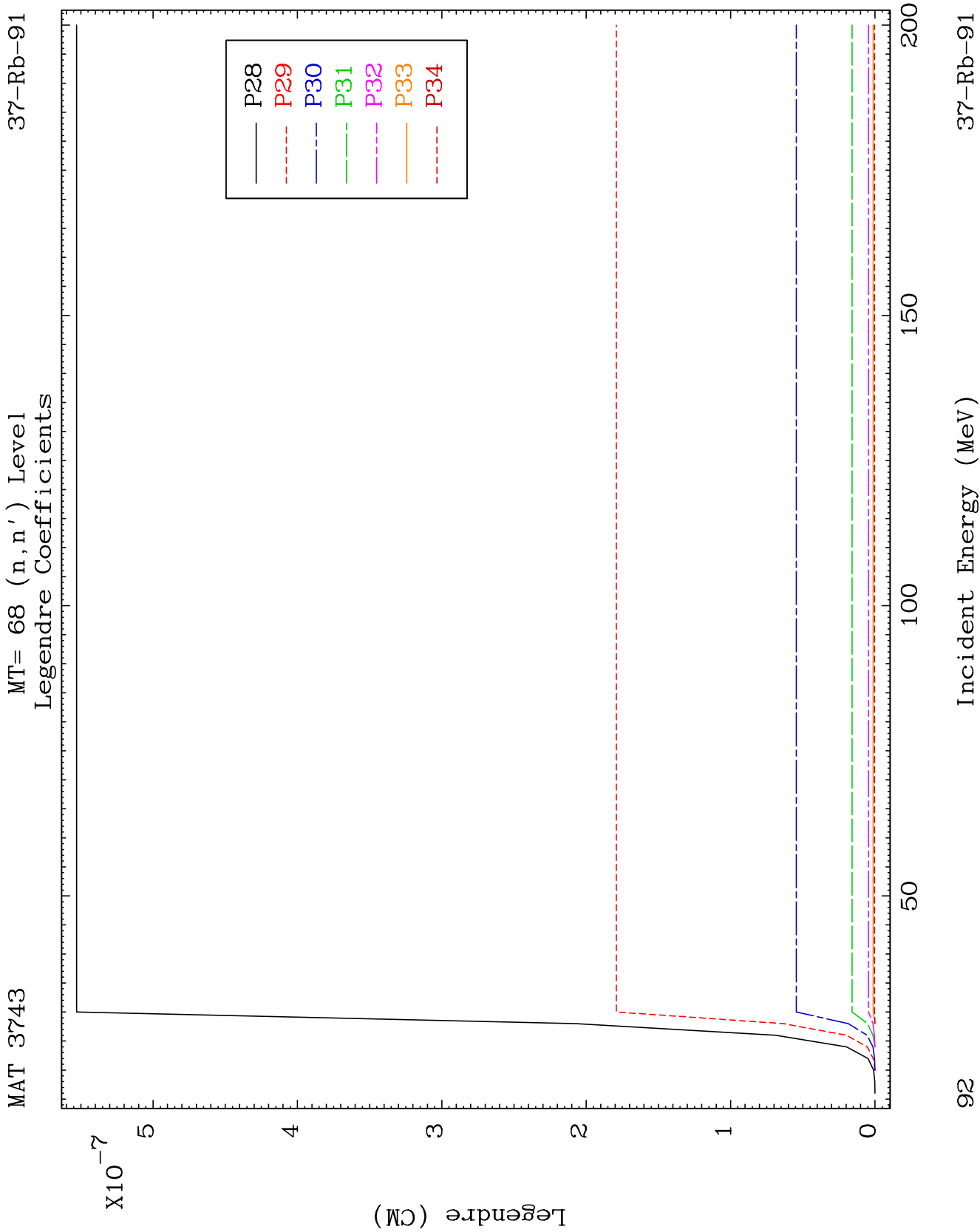
MAT 3743

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

37-Rb-91



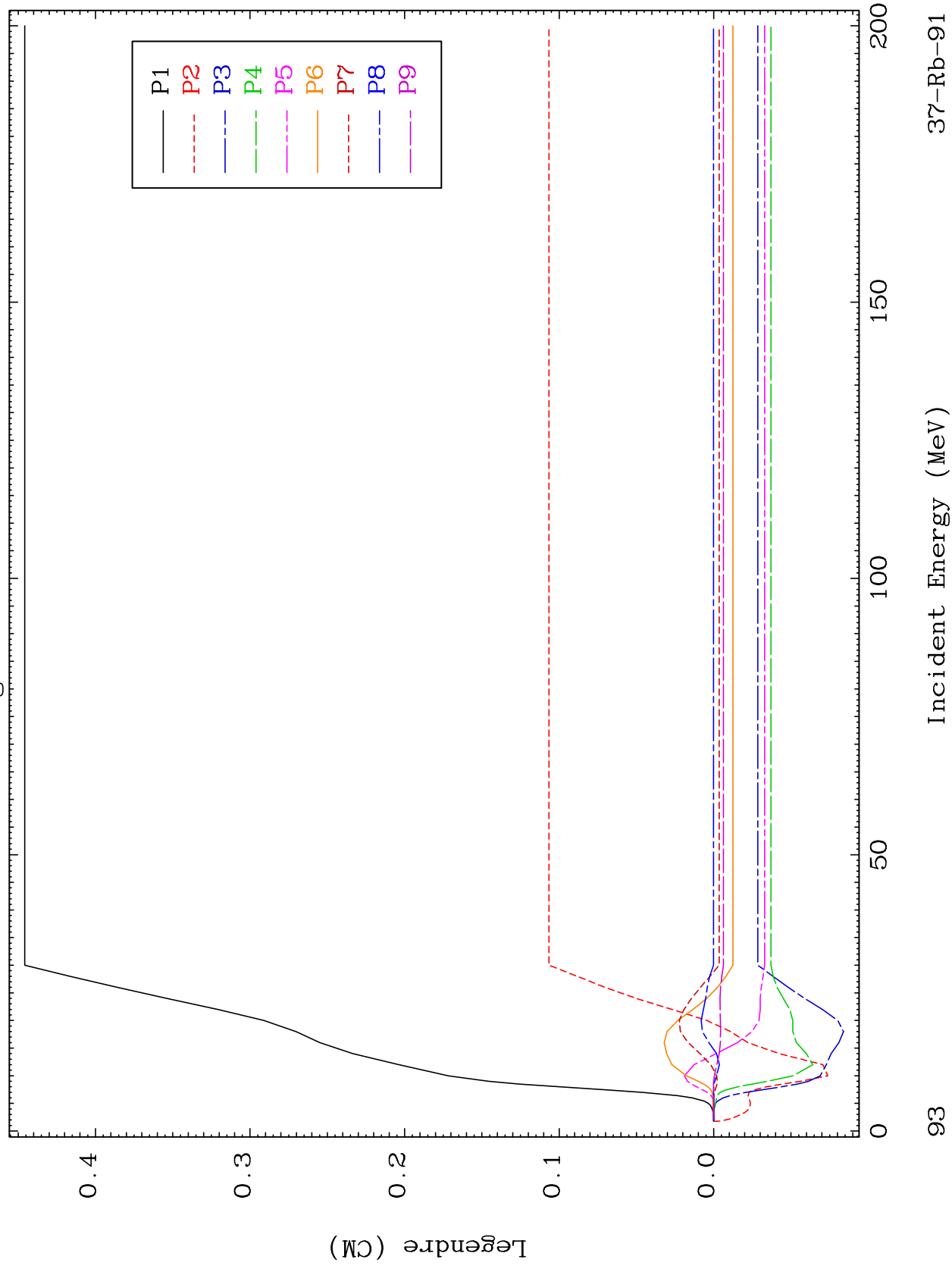


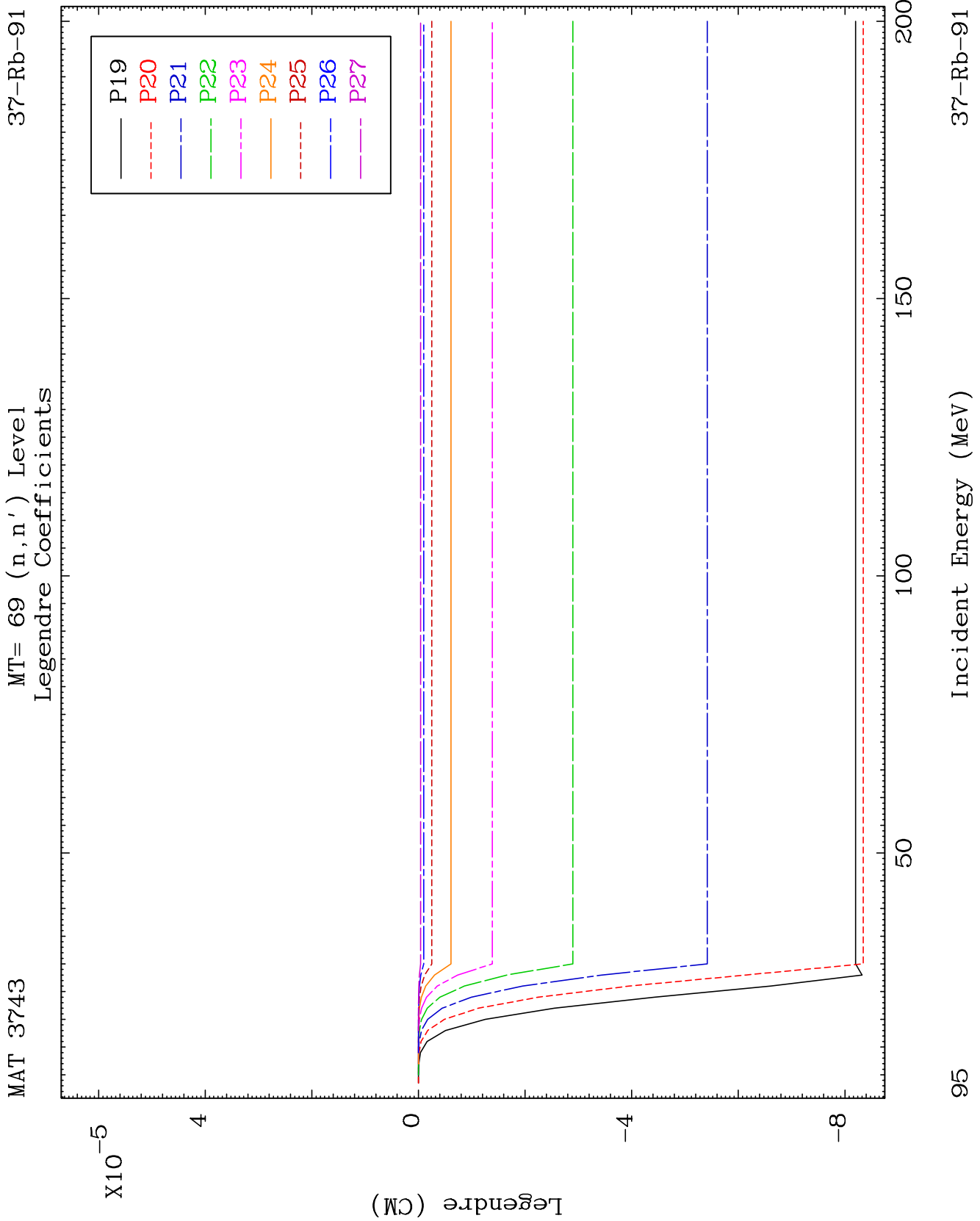


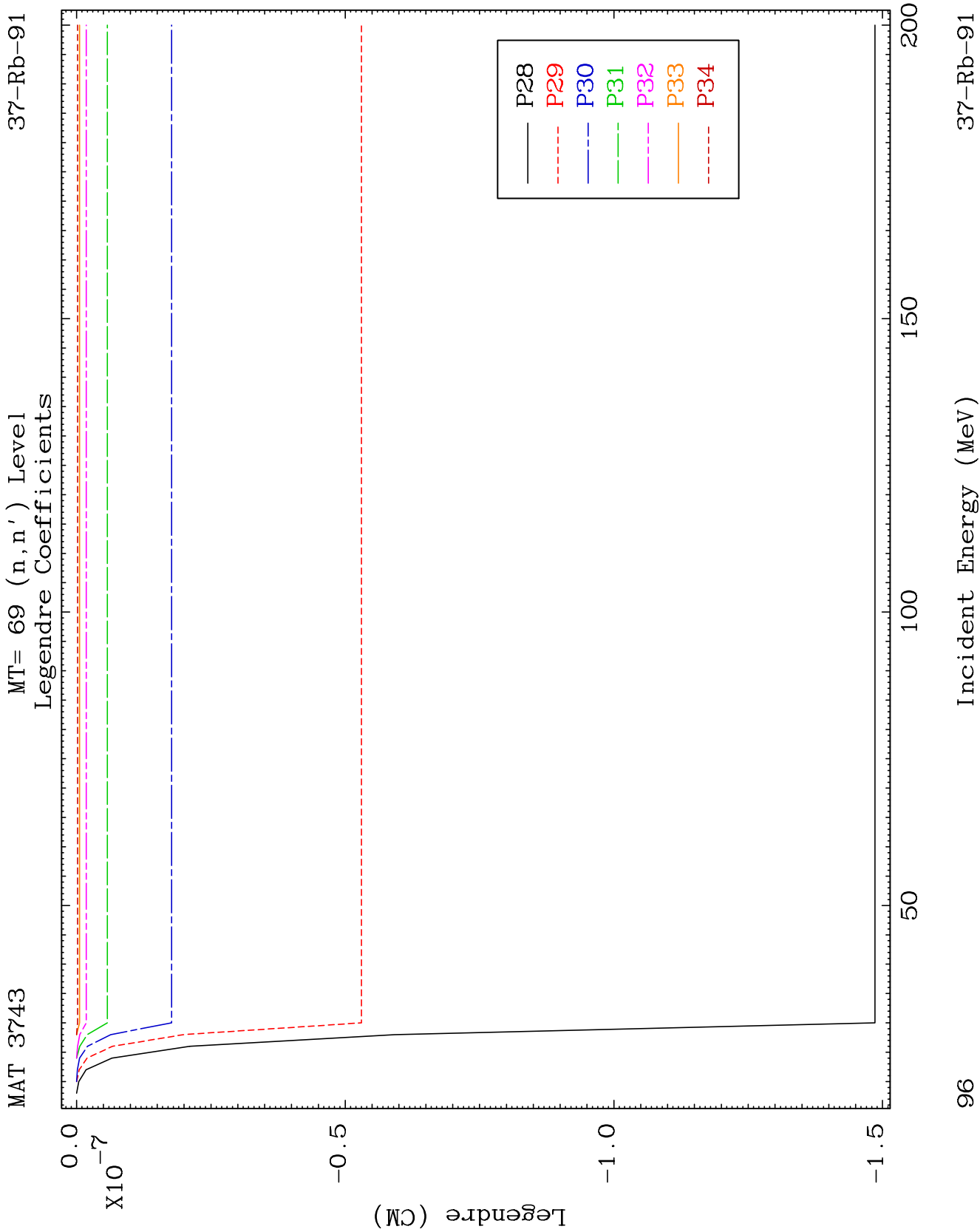
MAT 3743

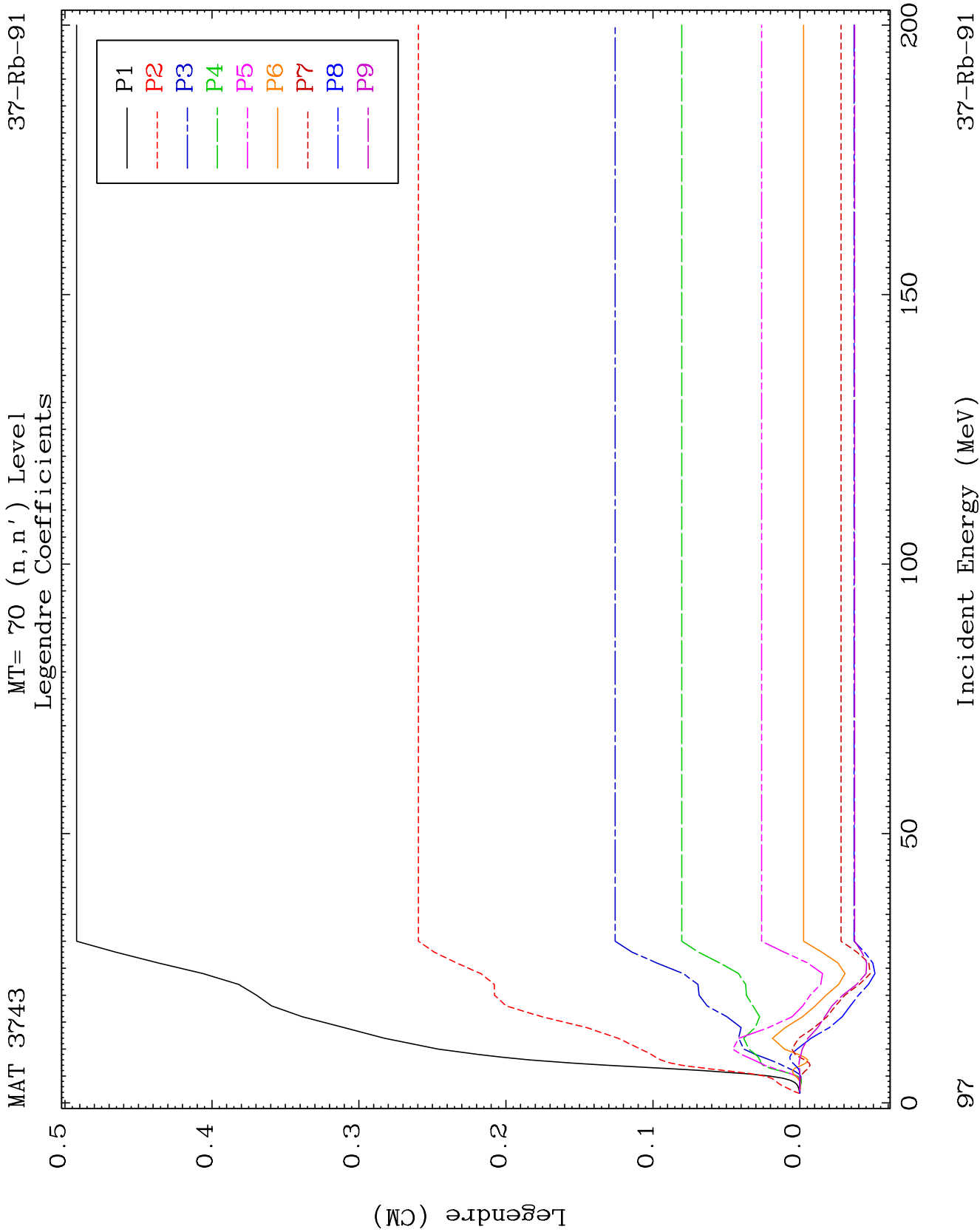
MT= 69 (n, n') Level
Legendre Coefficients

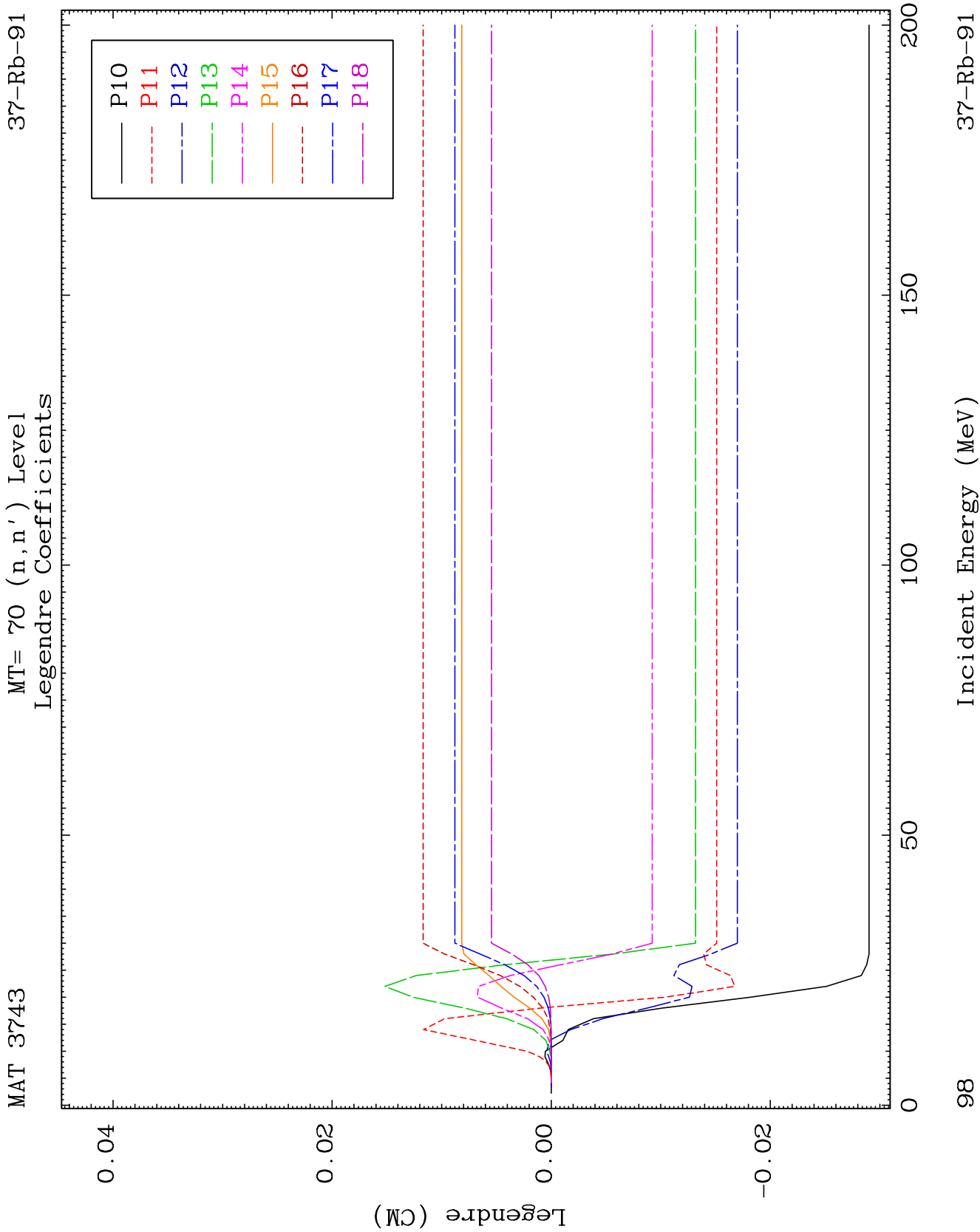
37-Rb-91

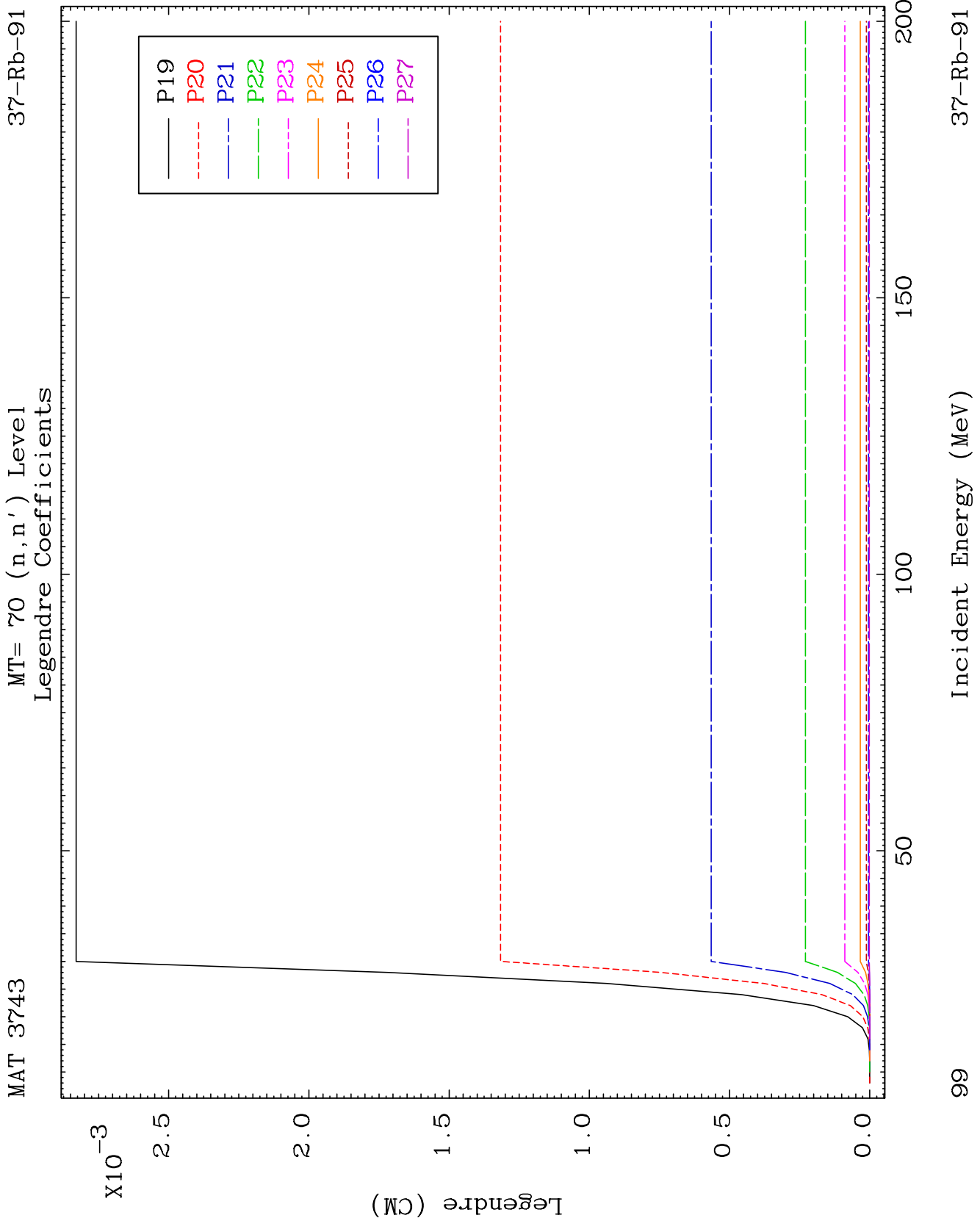


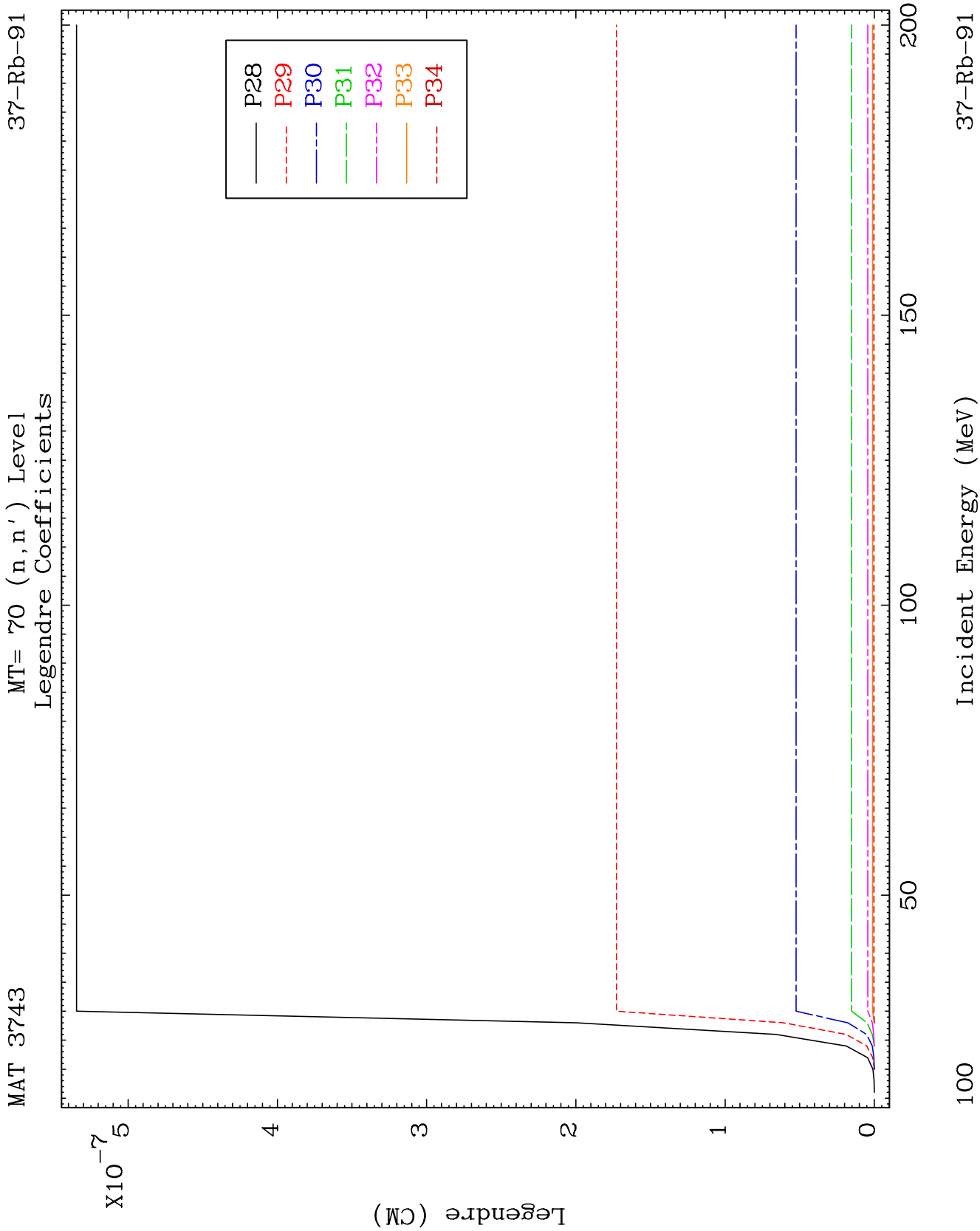








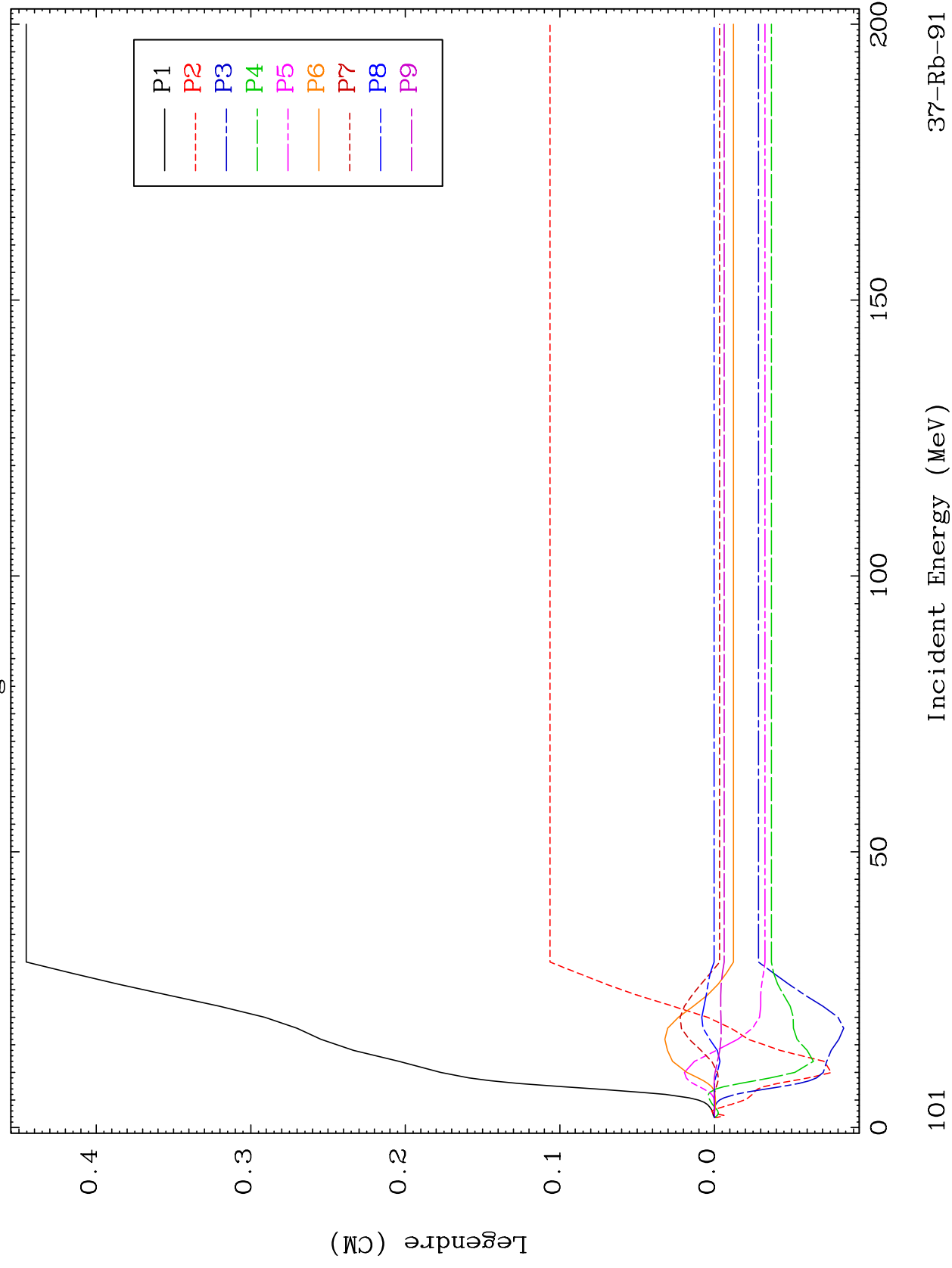




MAT 3743

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

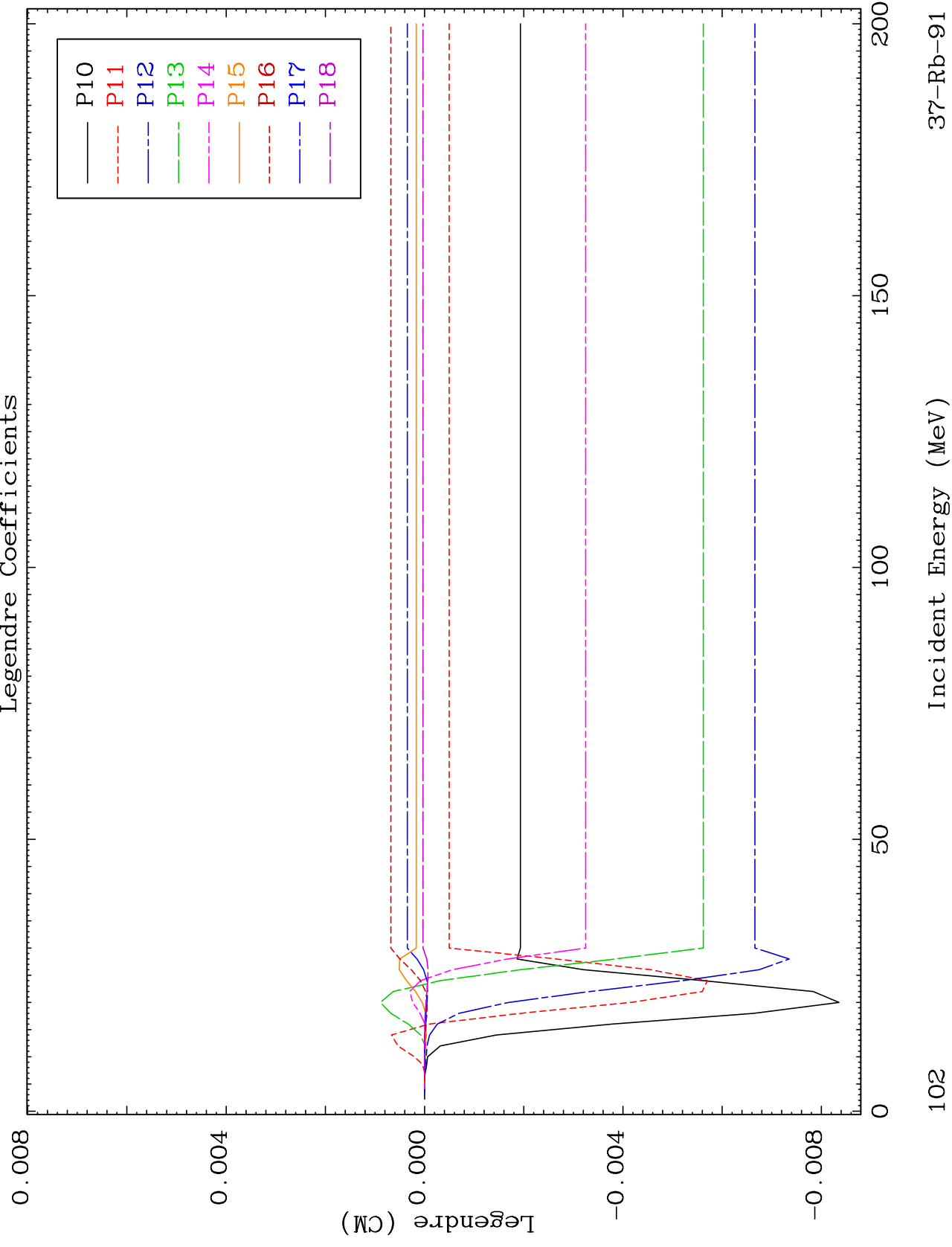
37-Rb-91

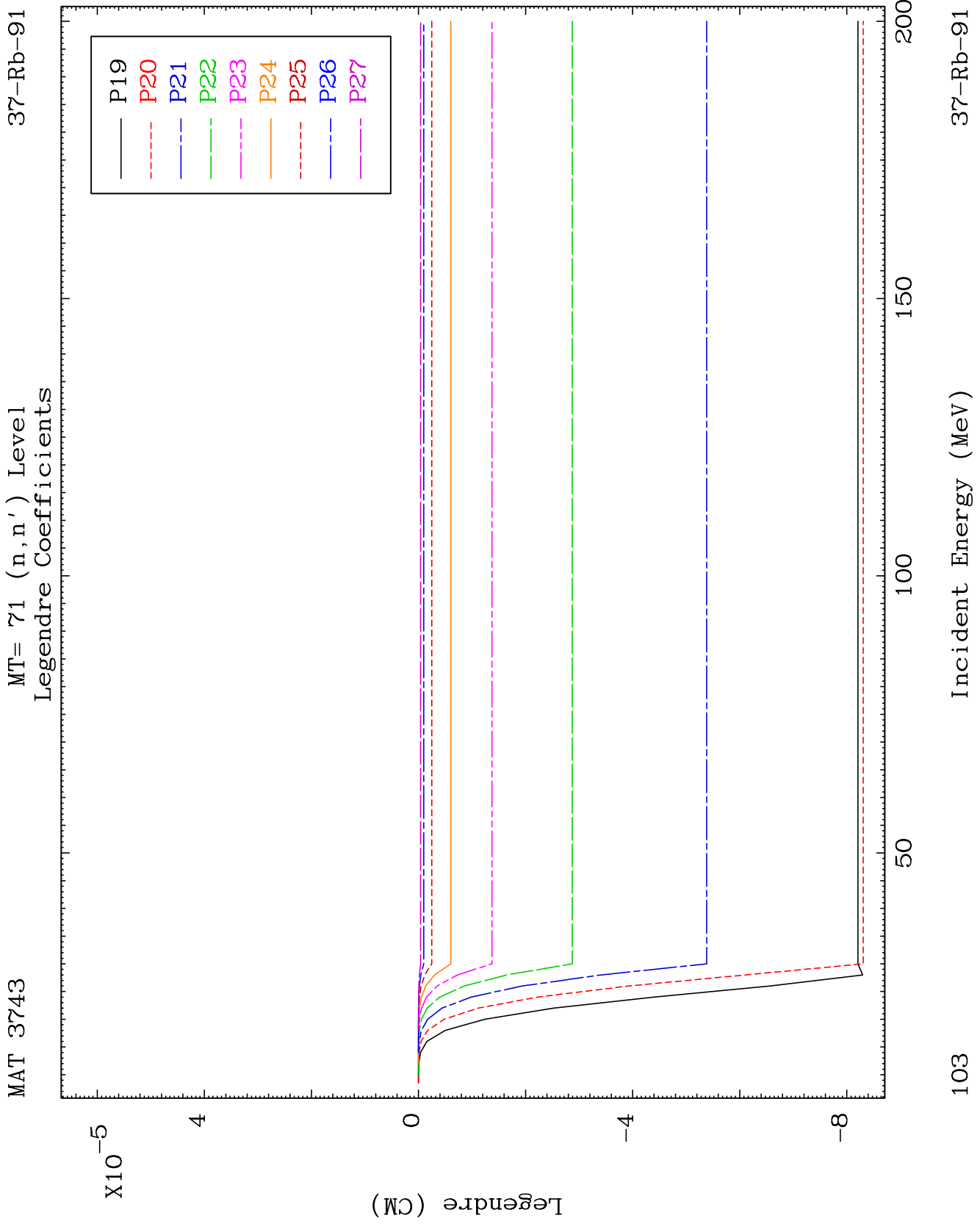


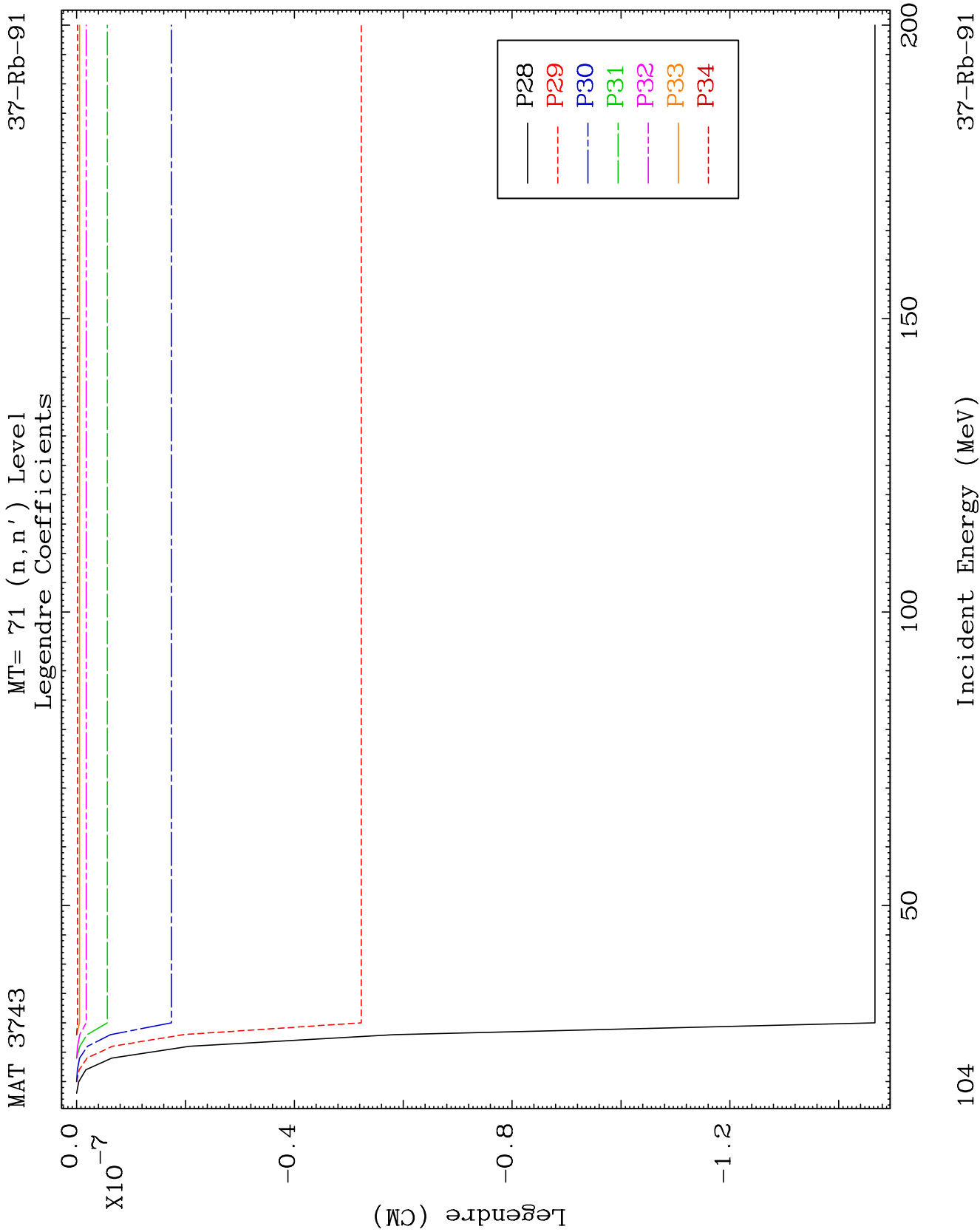
MAT 3743

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

37-Rb-91



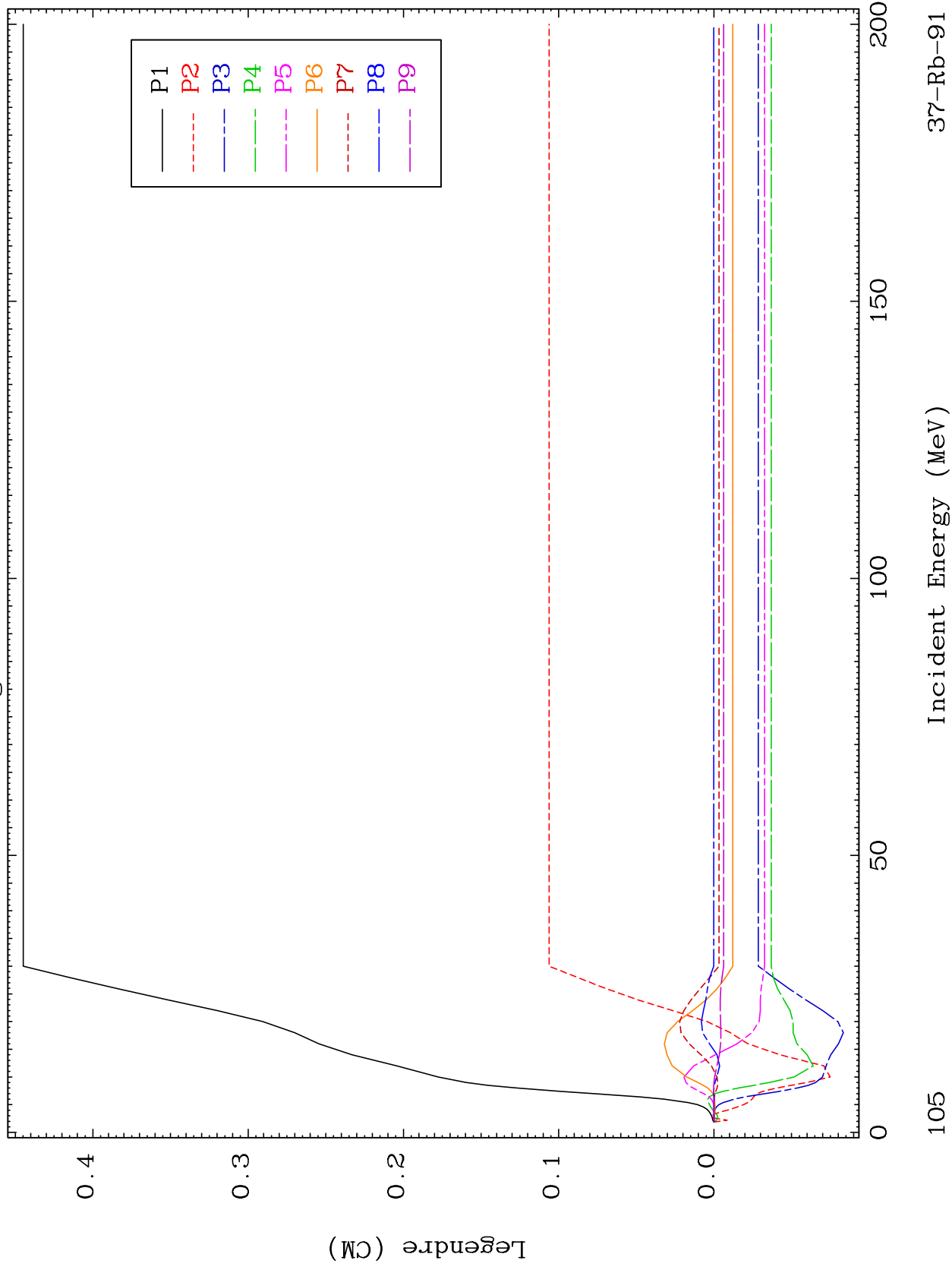


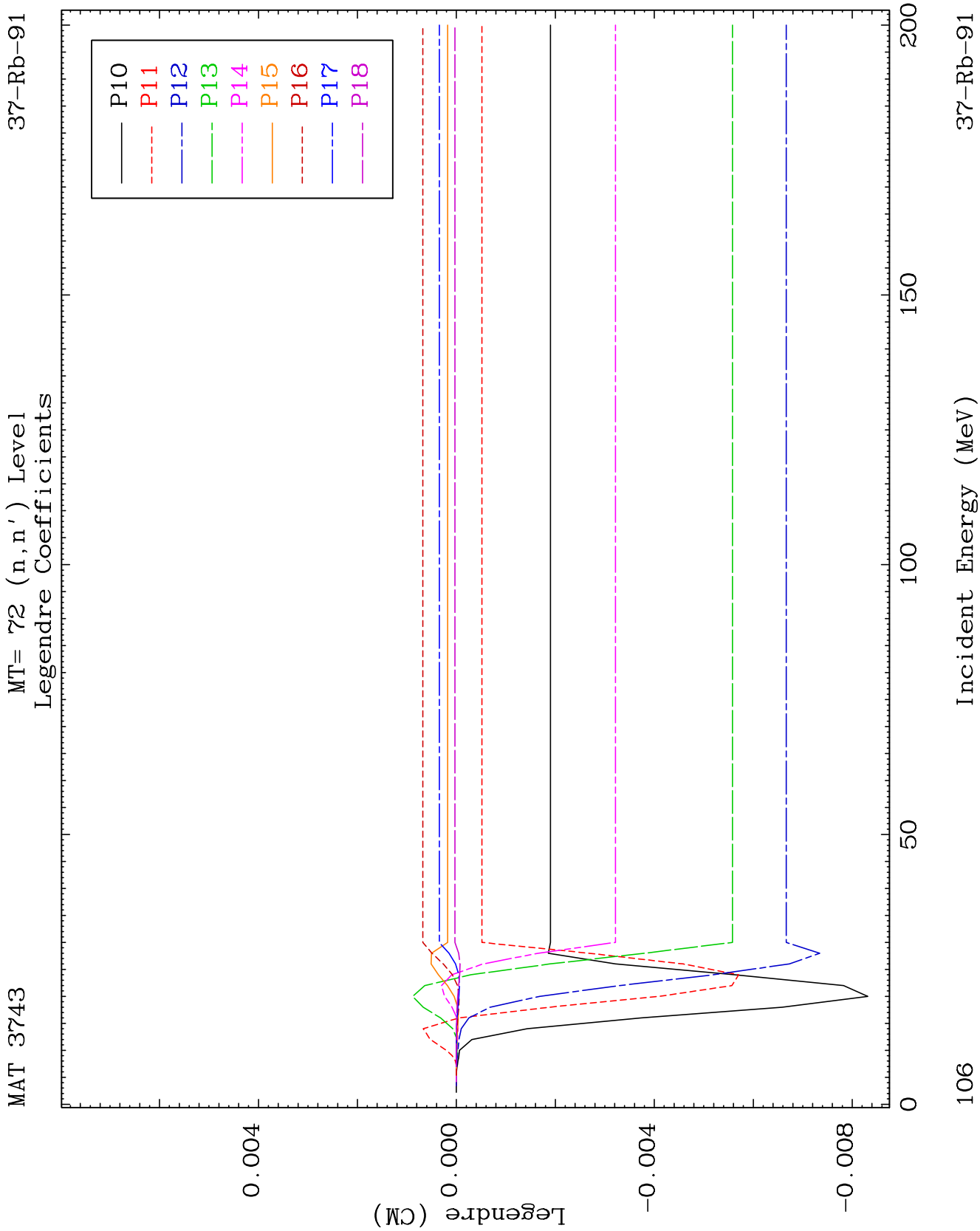


MAT 3743

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

37-Rb-91

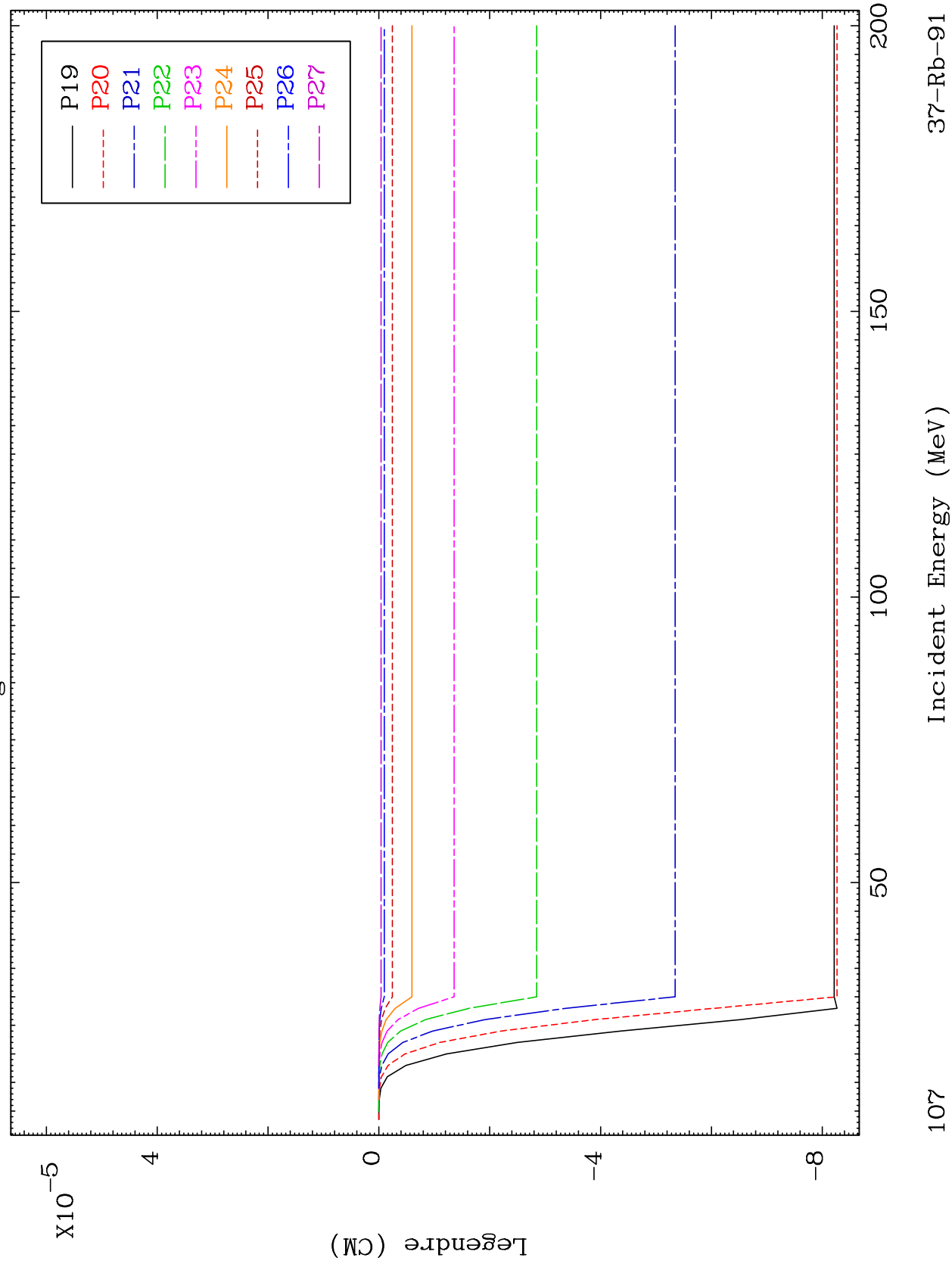


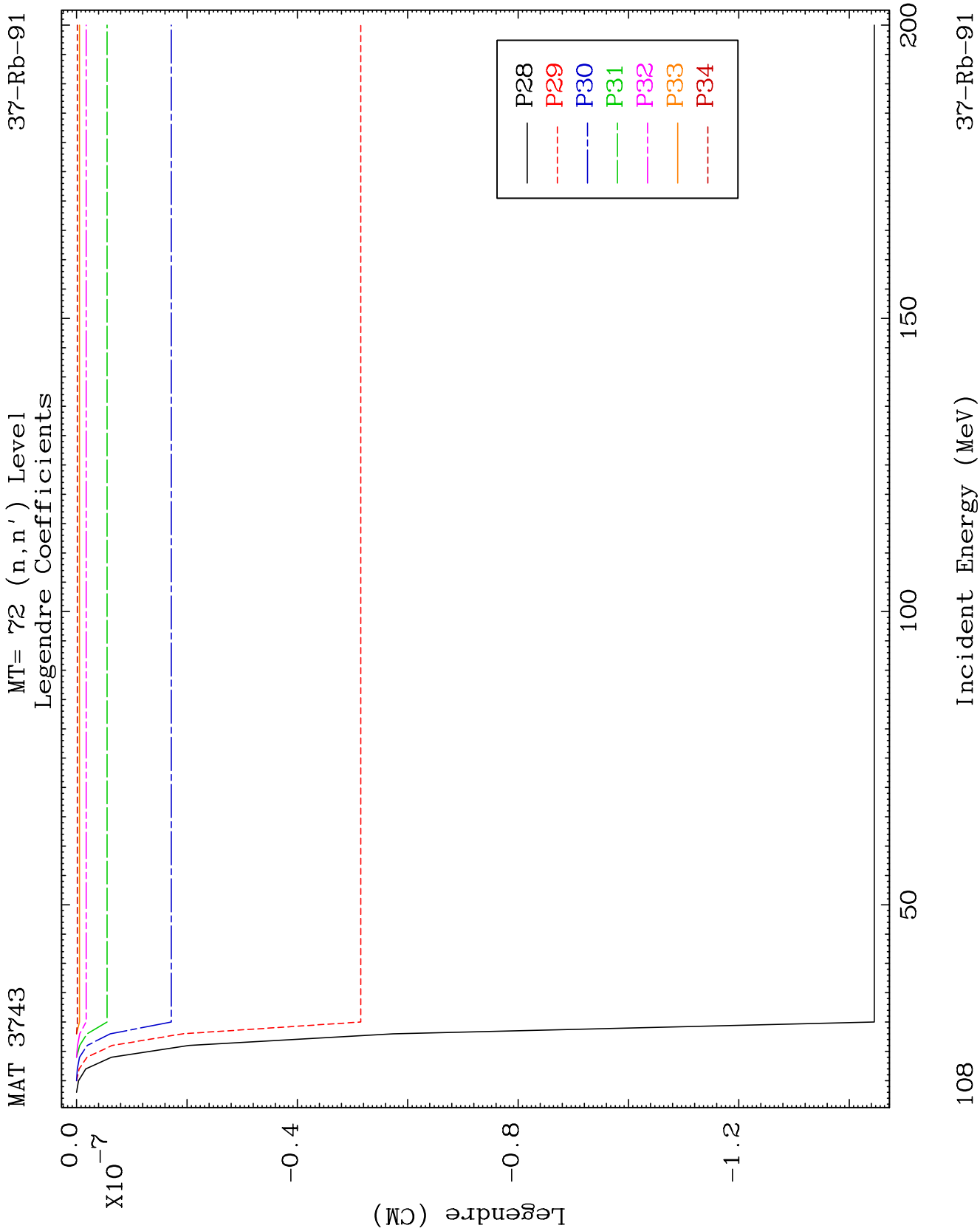


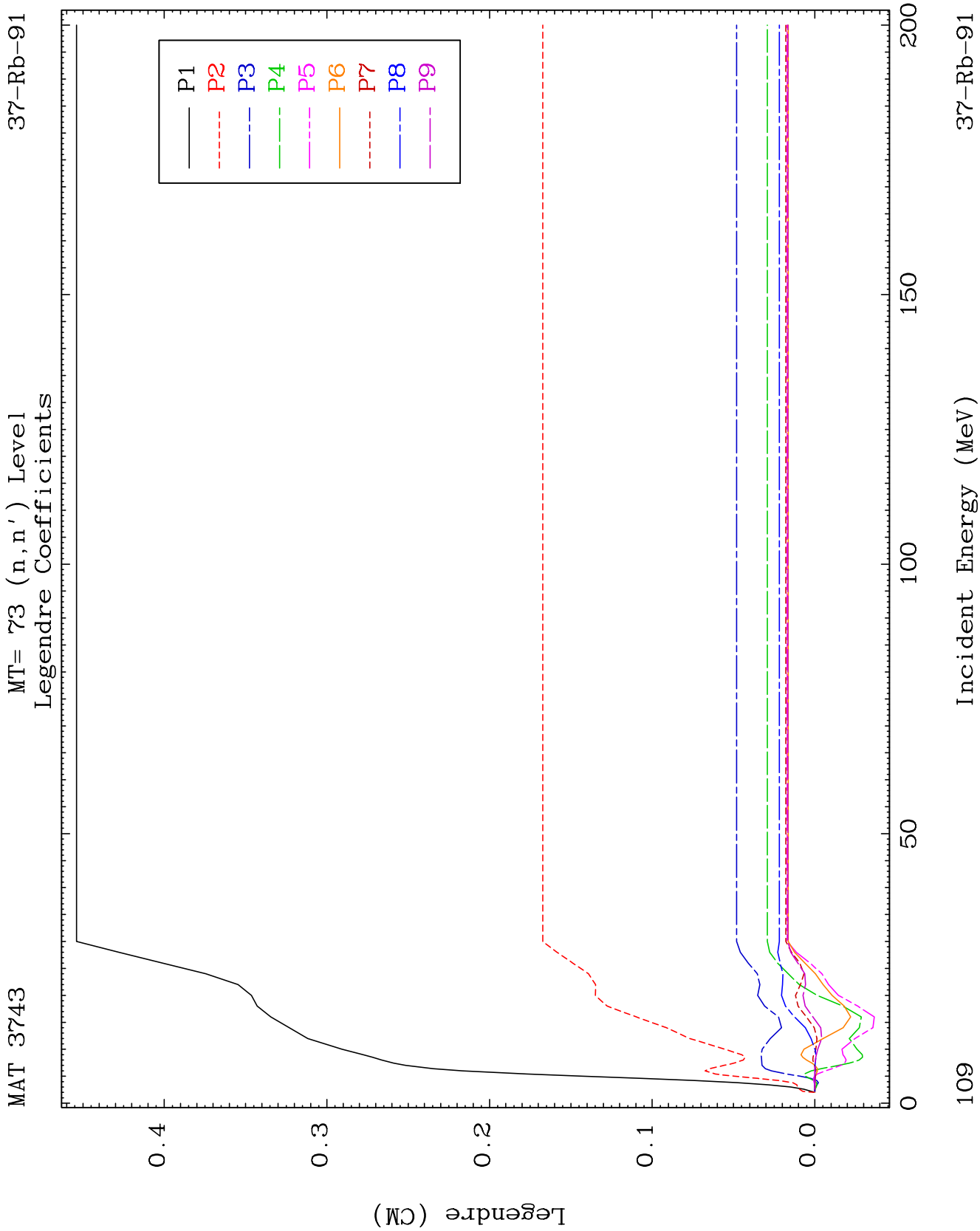
MAT 3743

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

37-Rb-91



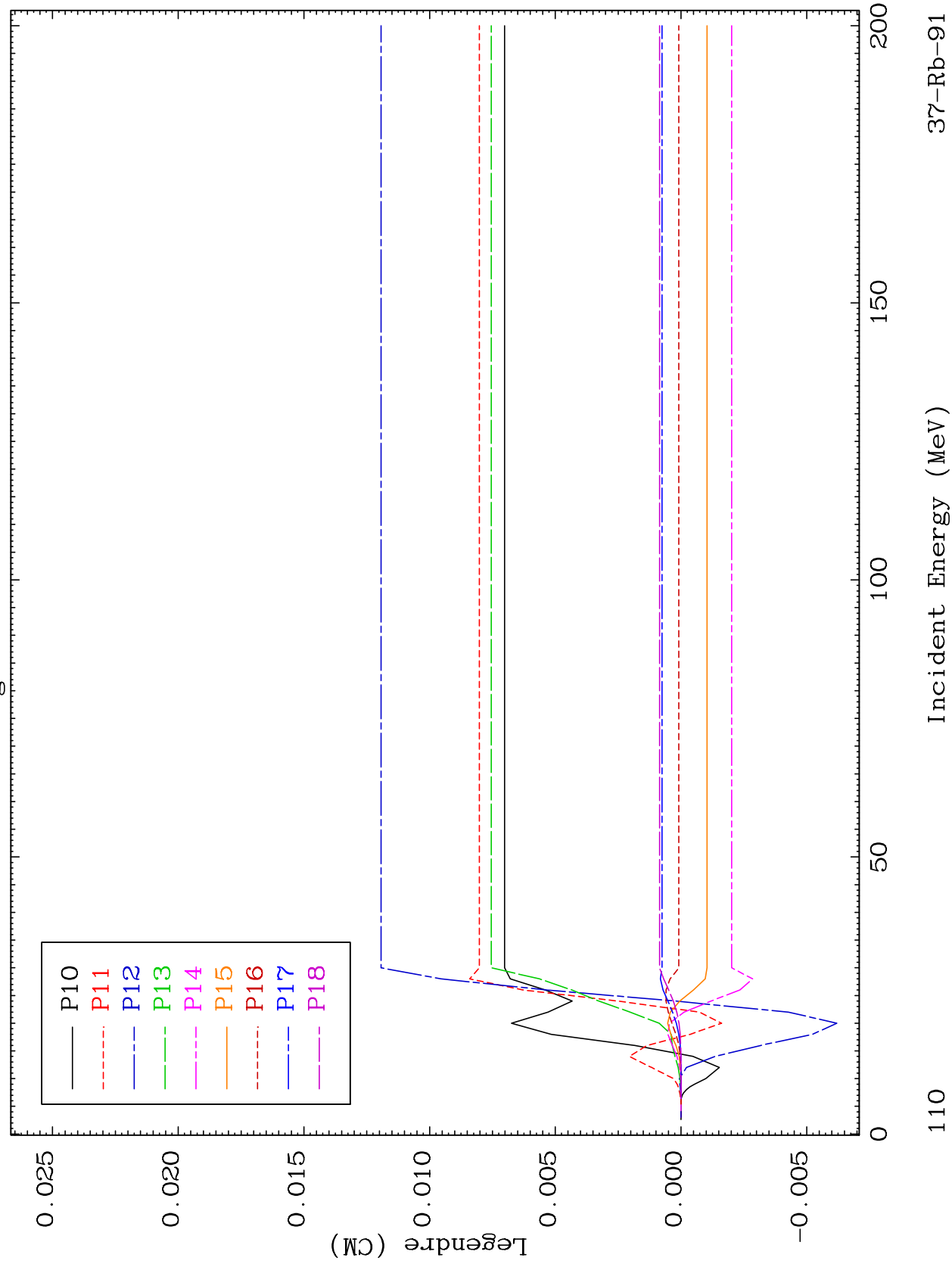




MAT 3743

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

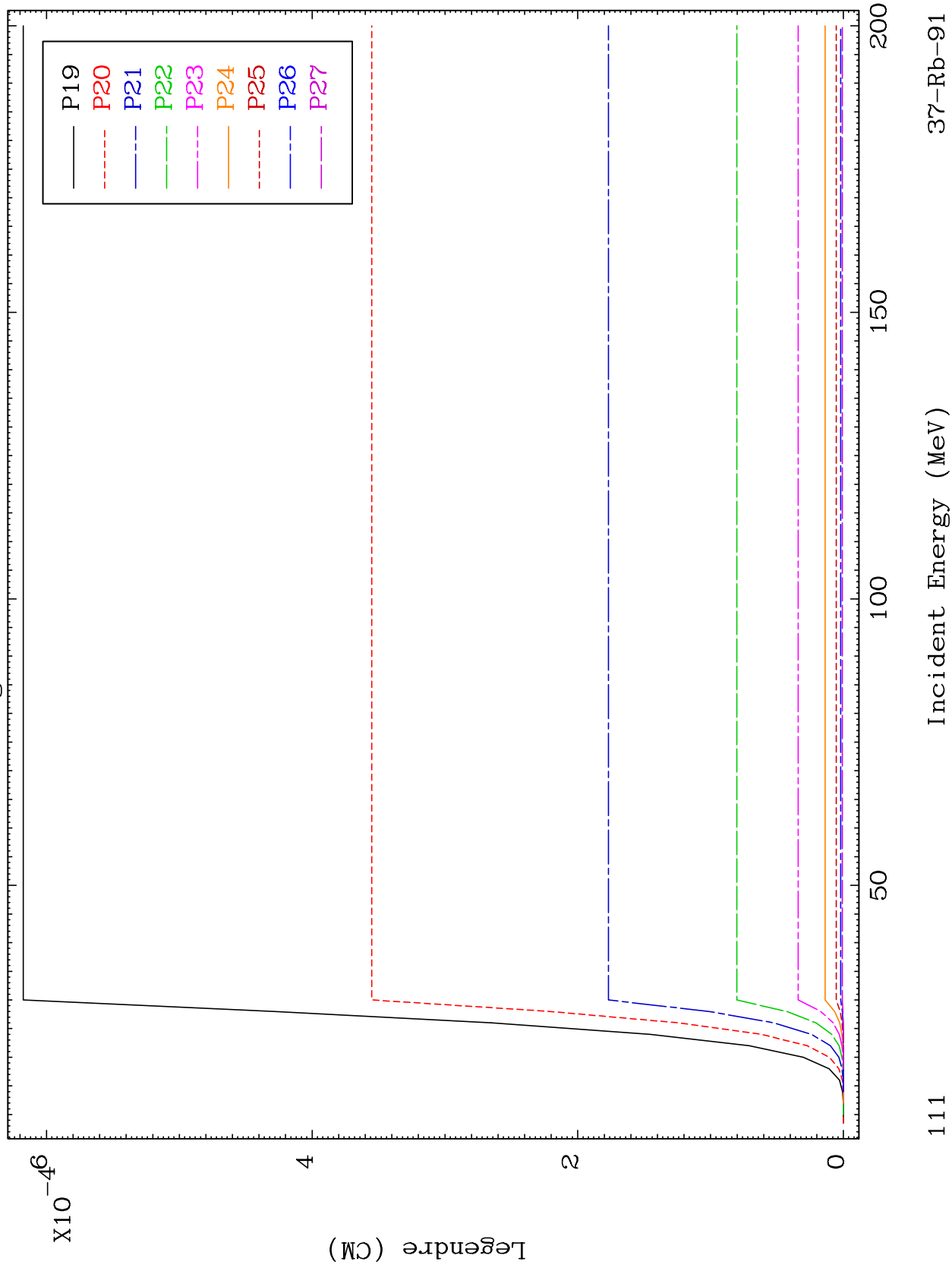
37-Rb-91

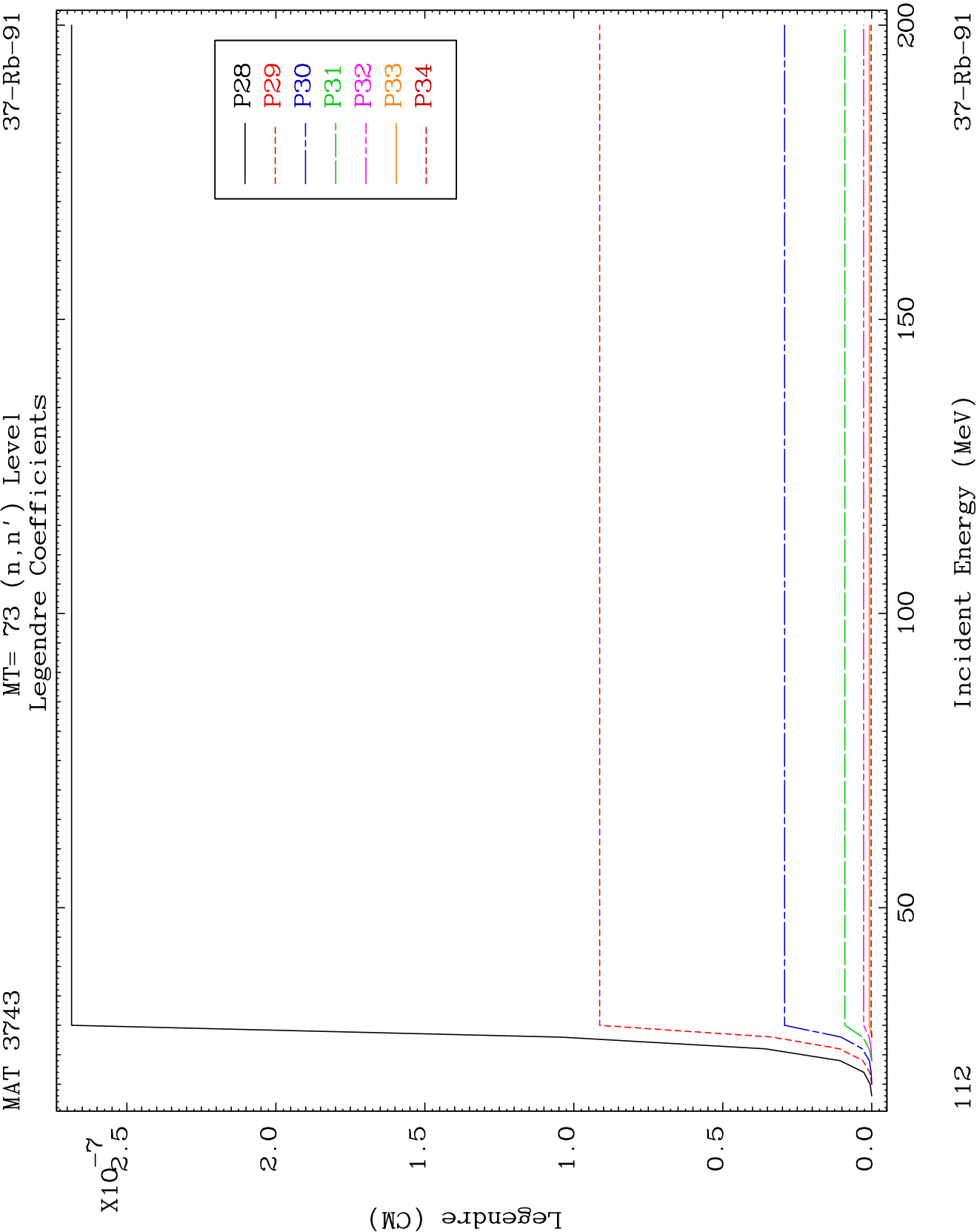


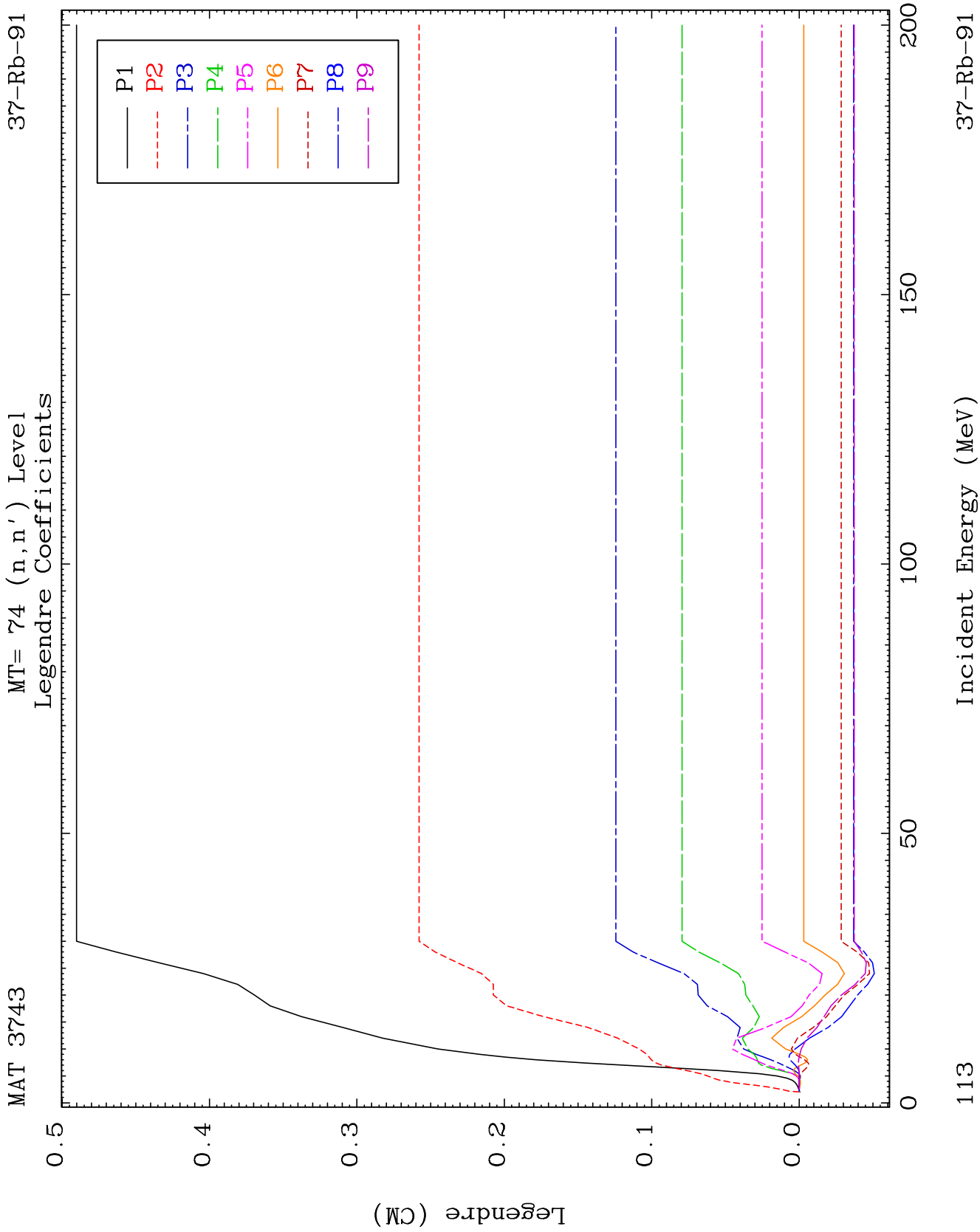
MAT 3743

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

37-Rb-91



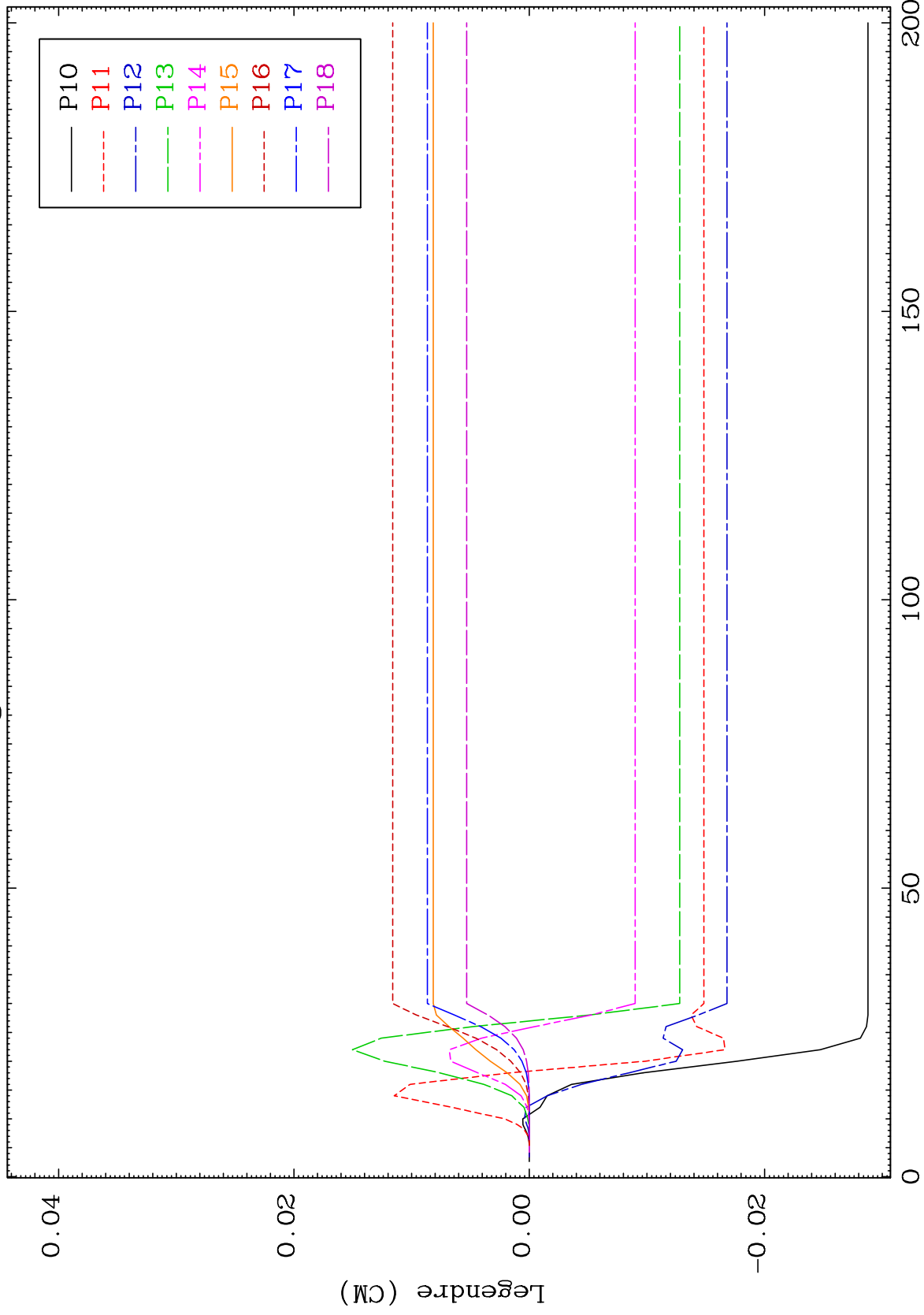




MAT 3743

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

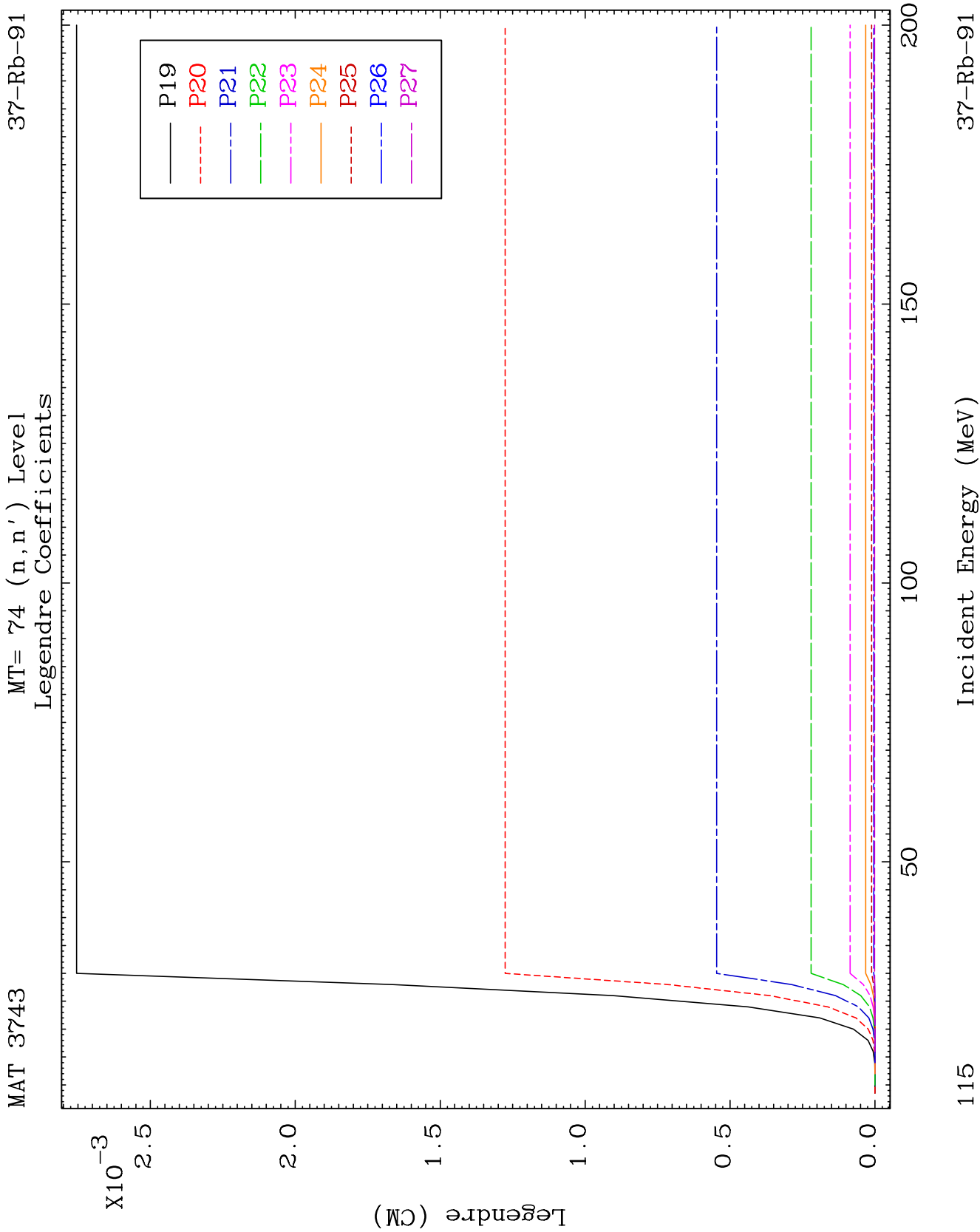
37-Rb-91

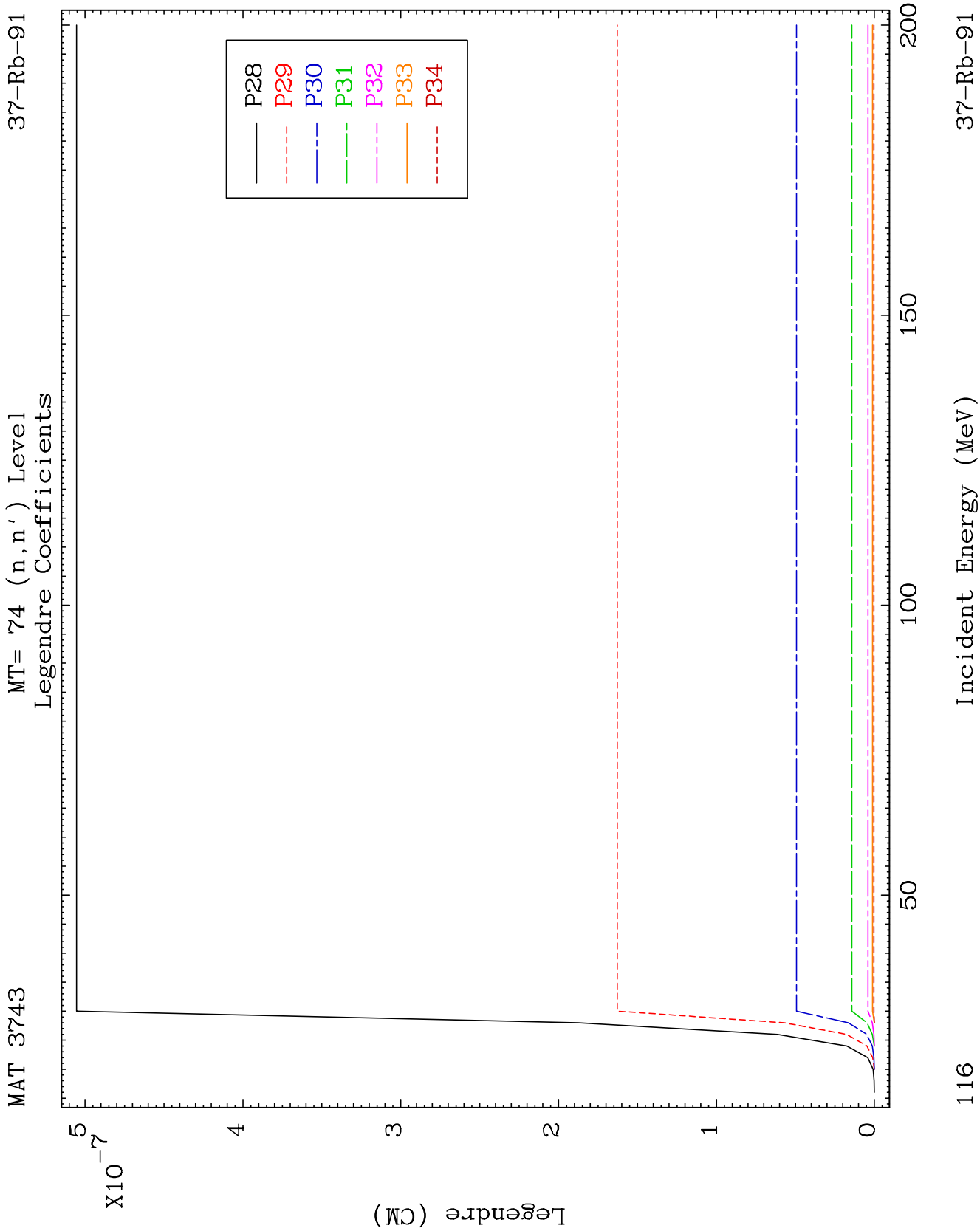


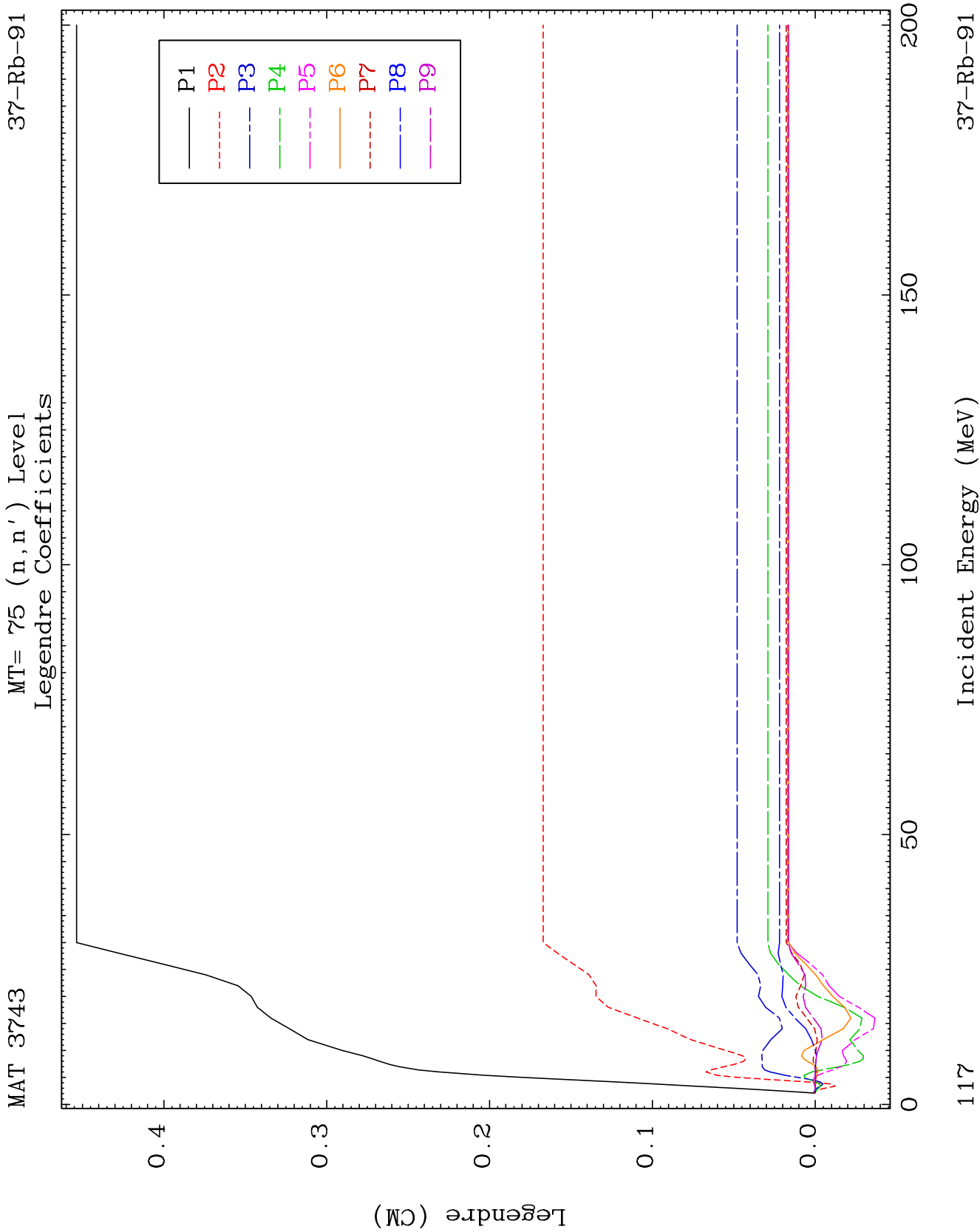
114

Incident Energy (MeV)

37-Rb-91



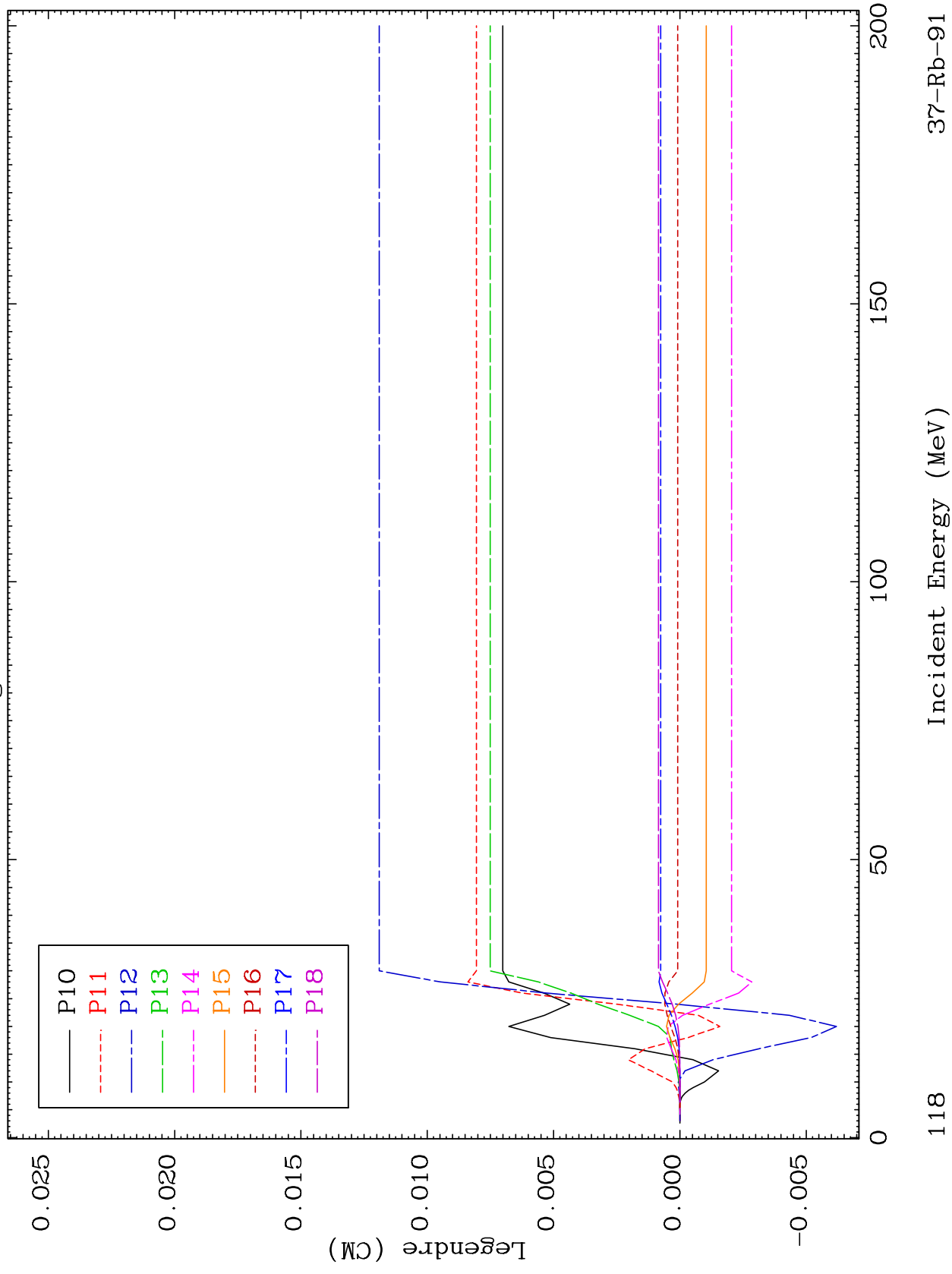




MAT 3743

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

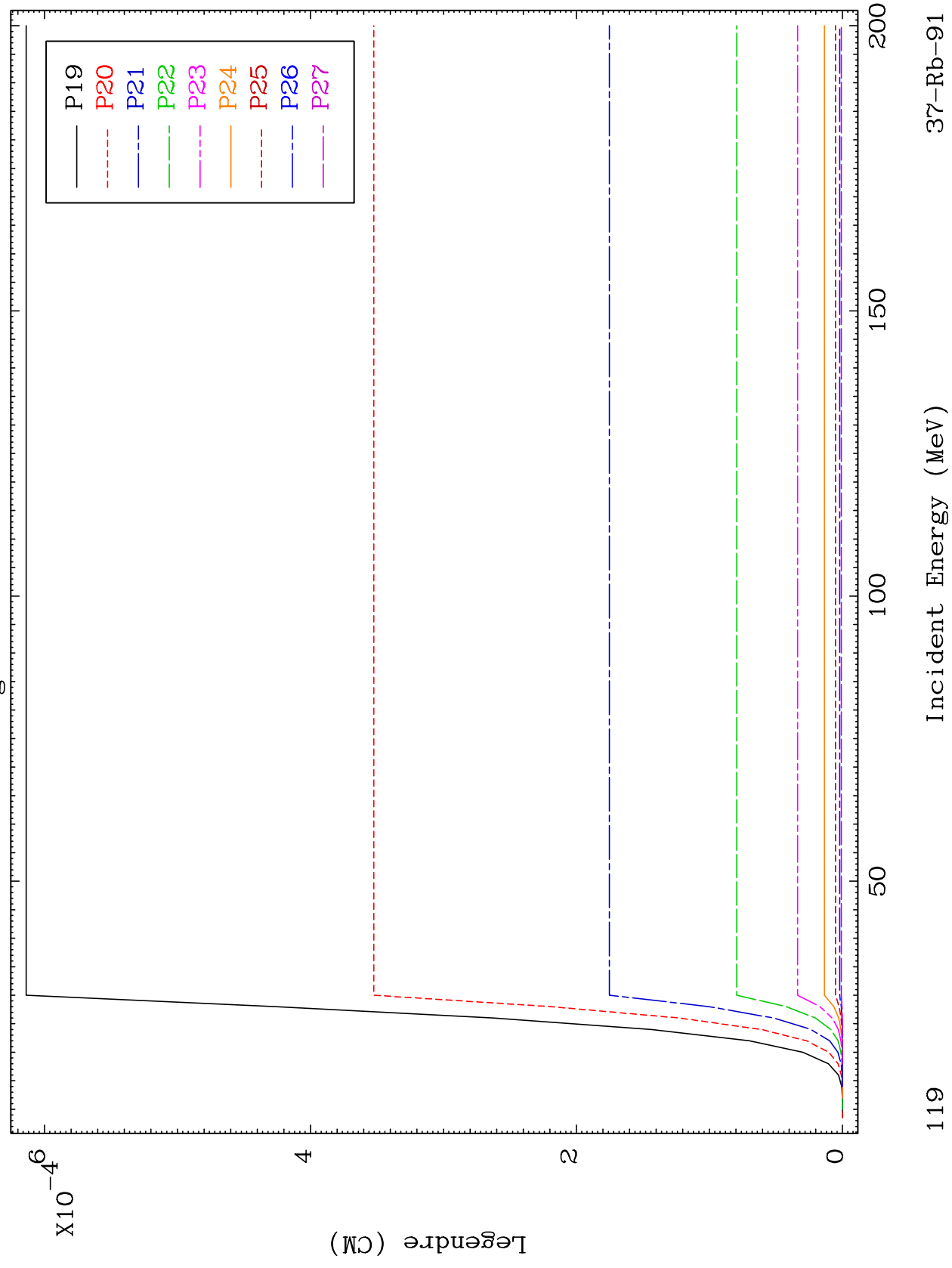
37-Rb-91

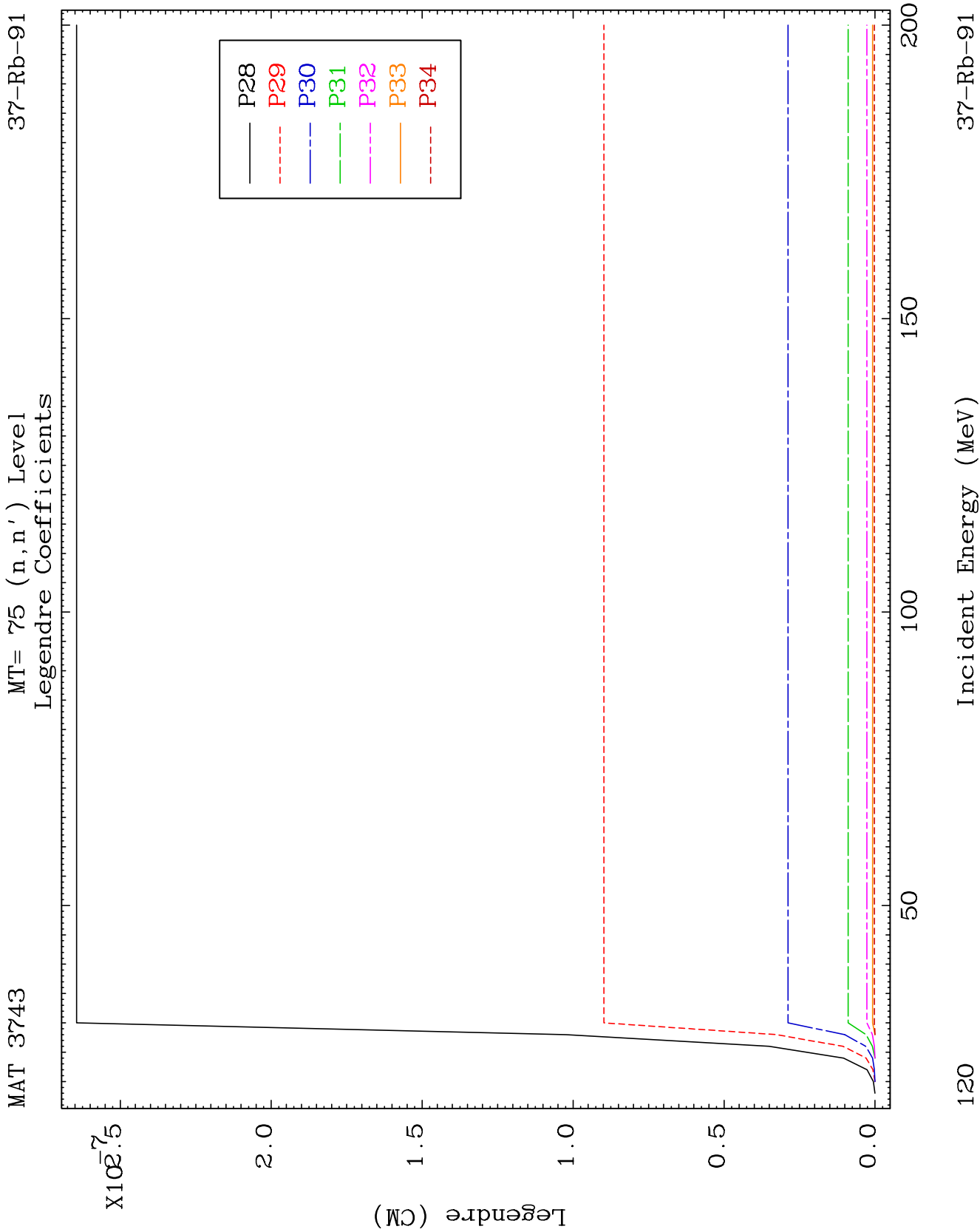


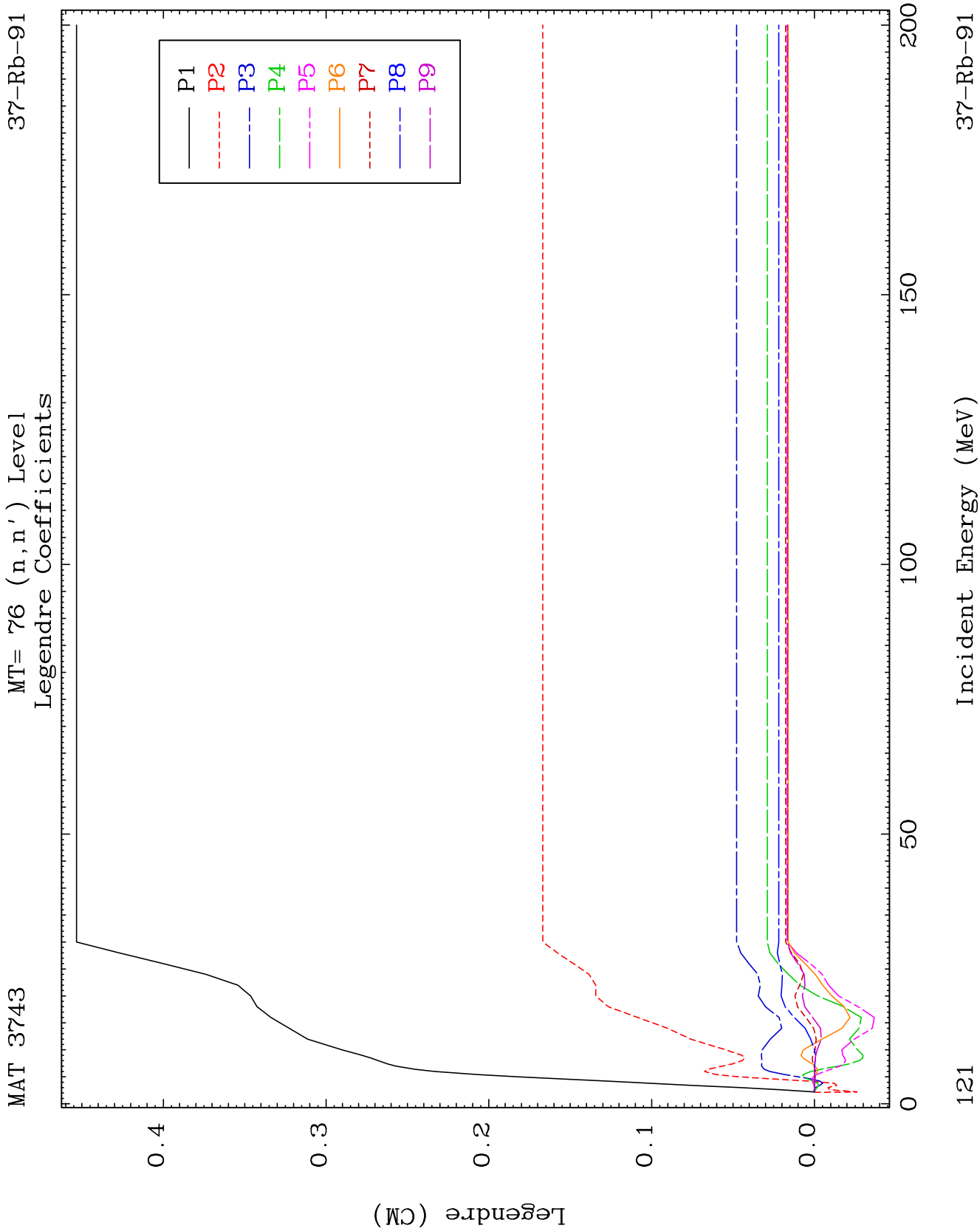
MAT 3743

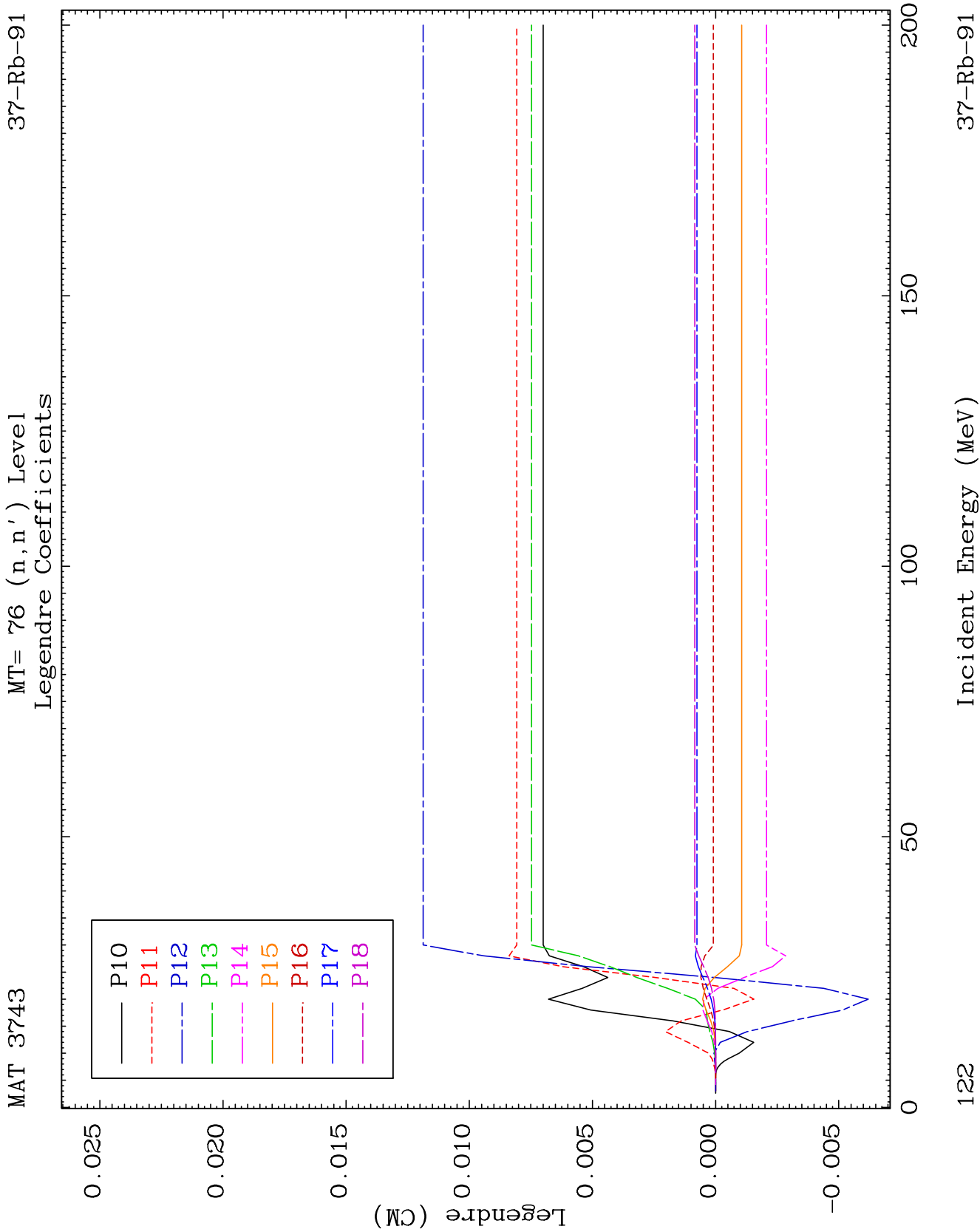
MT= 75 (n, n') Level
Legendre Coefficients

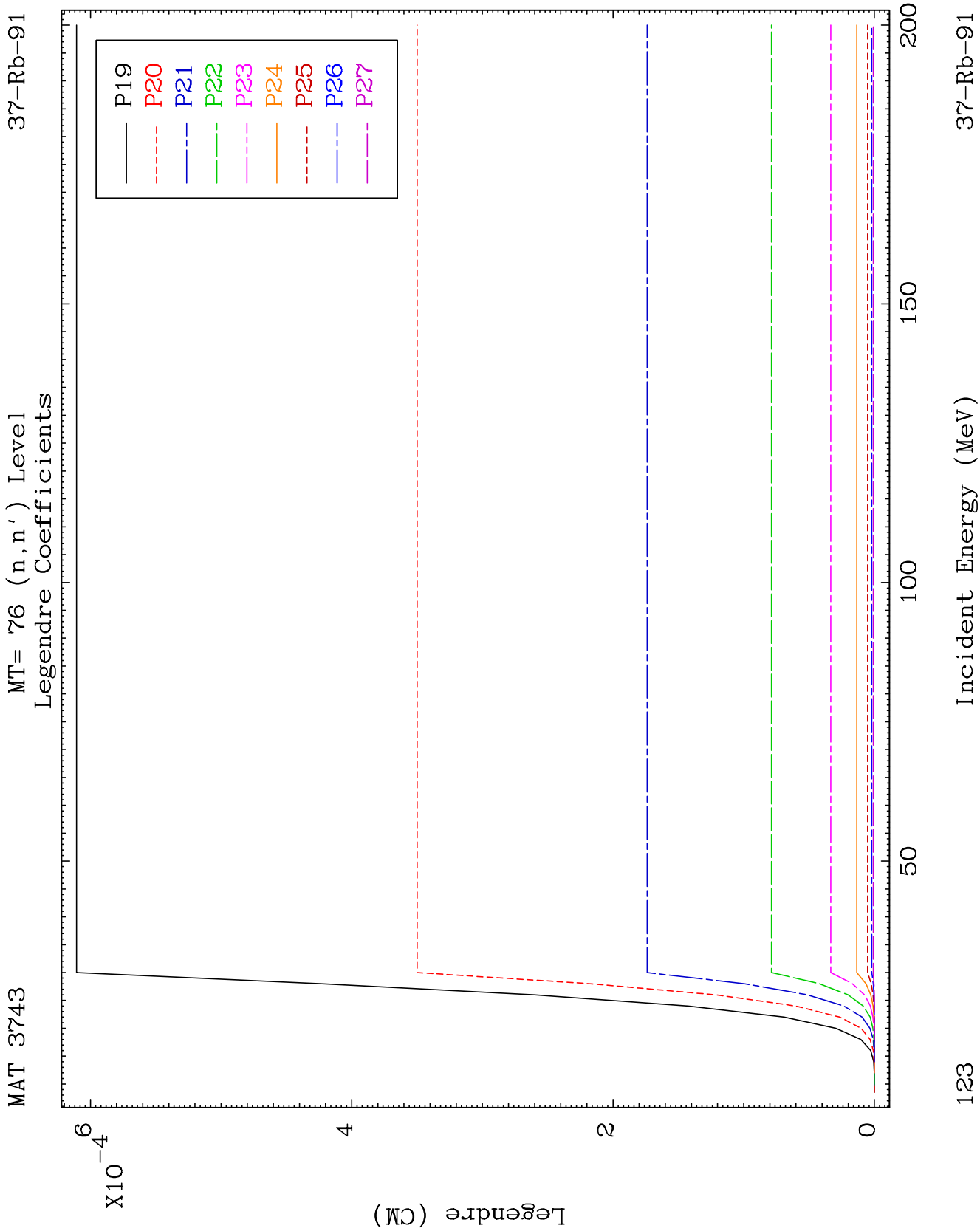
37-Rb-91

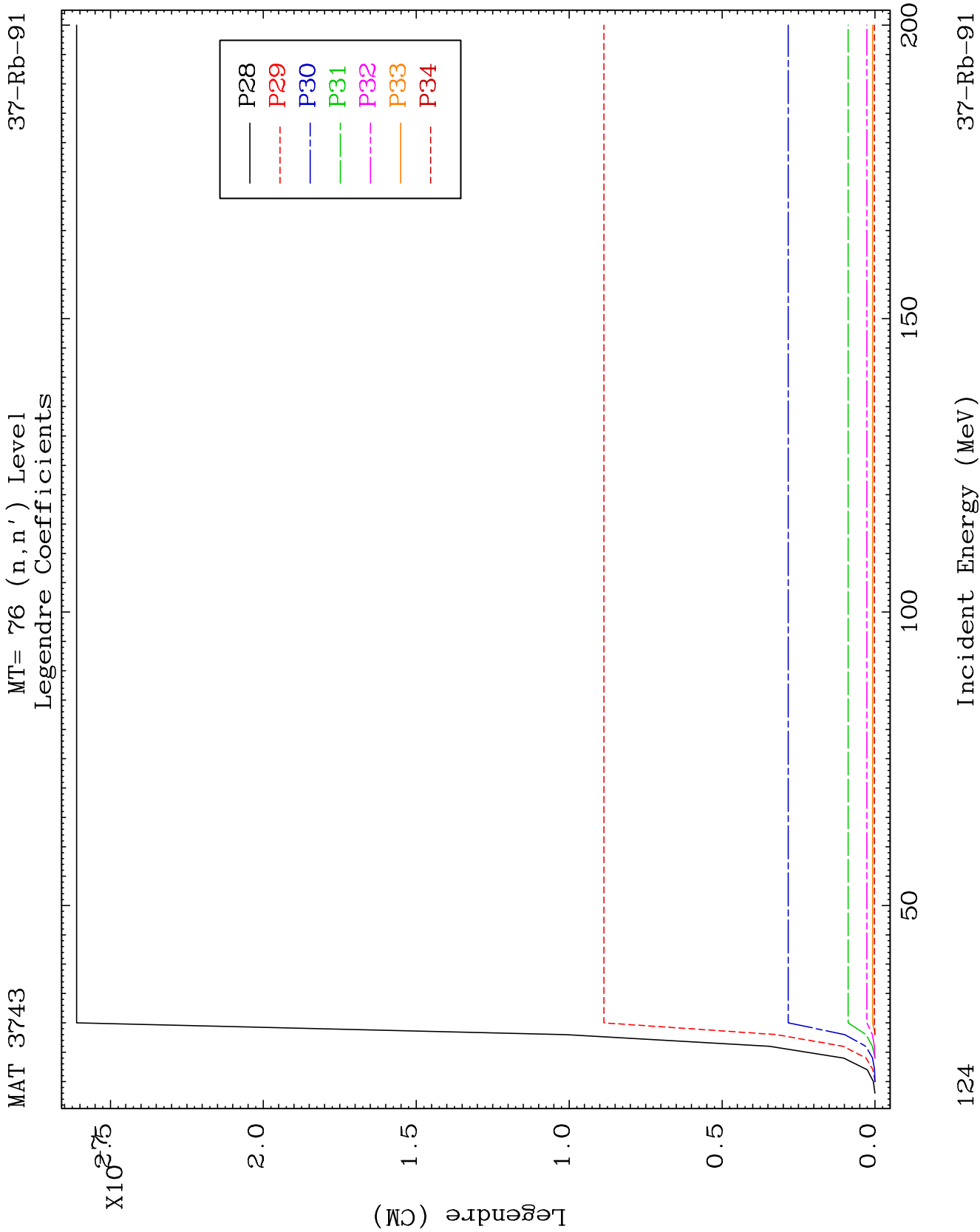


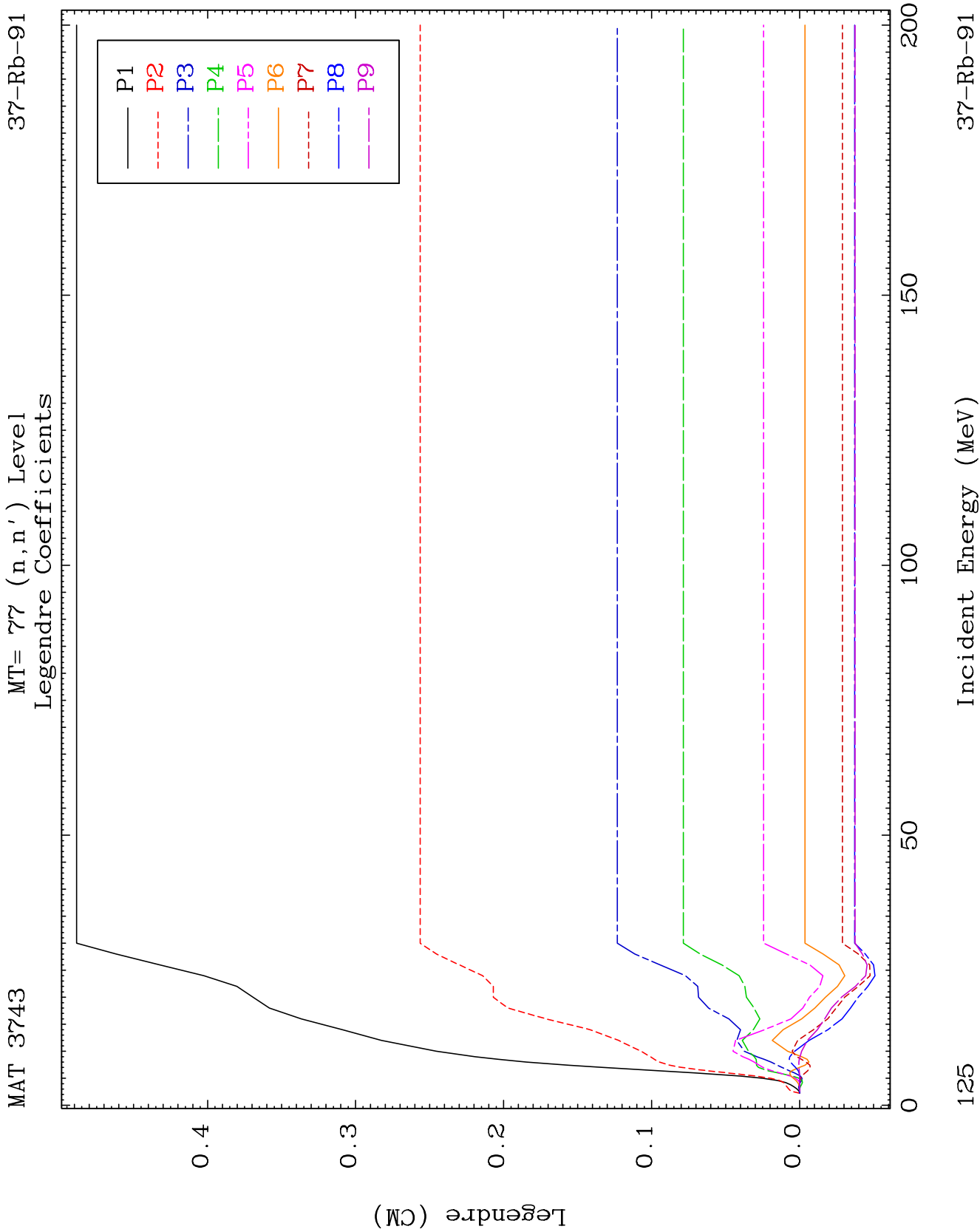


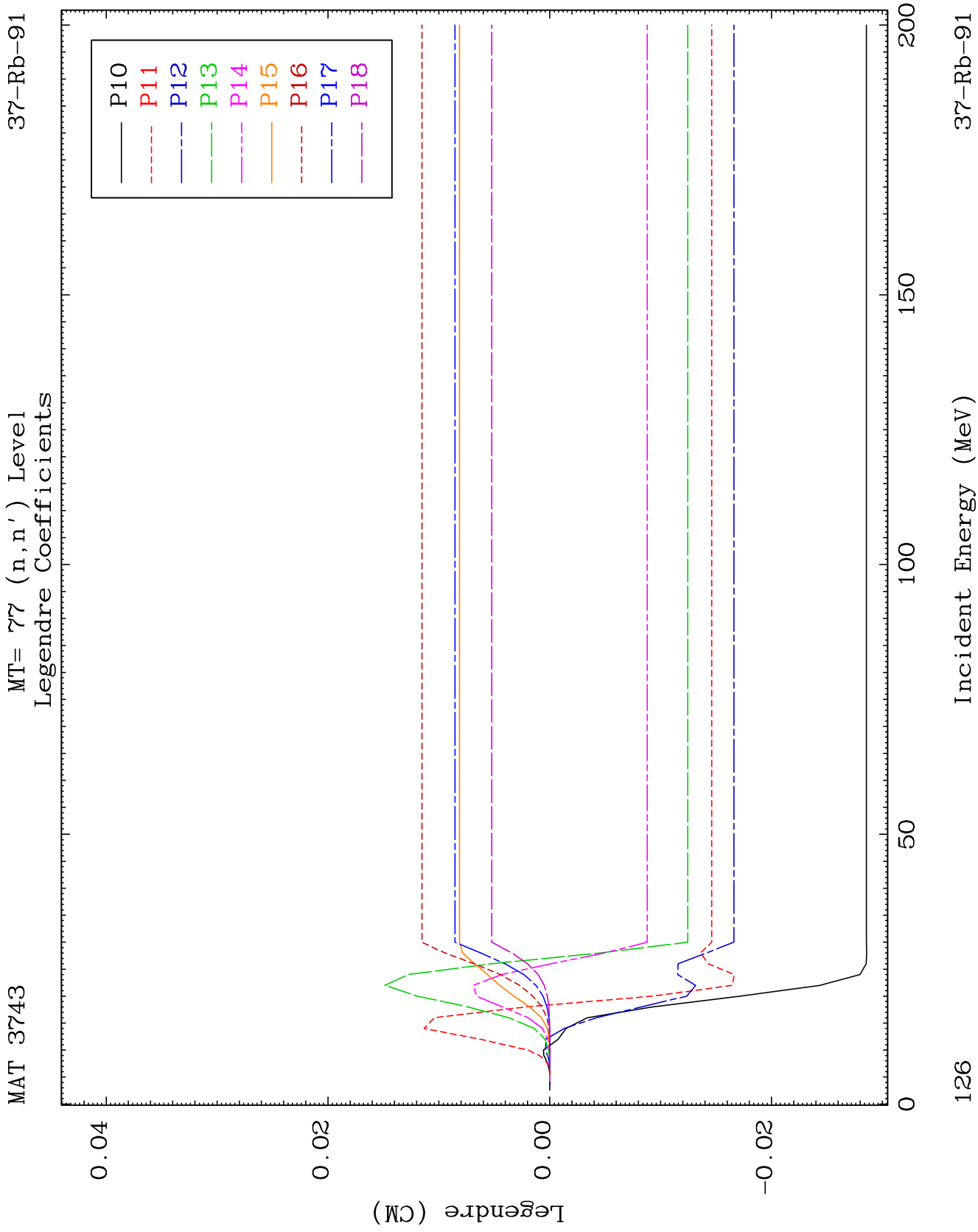


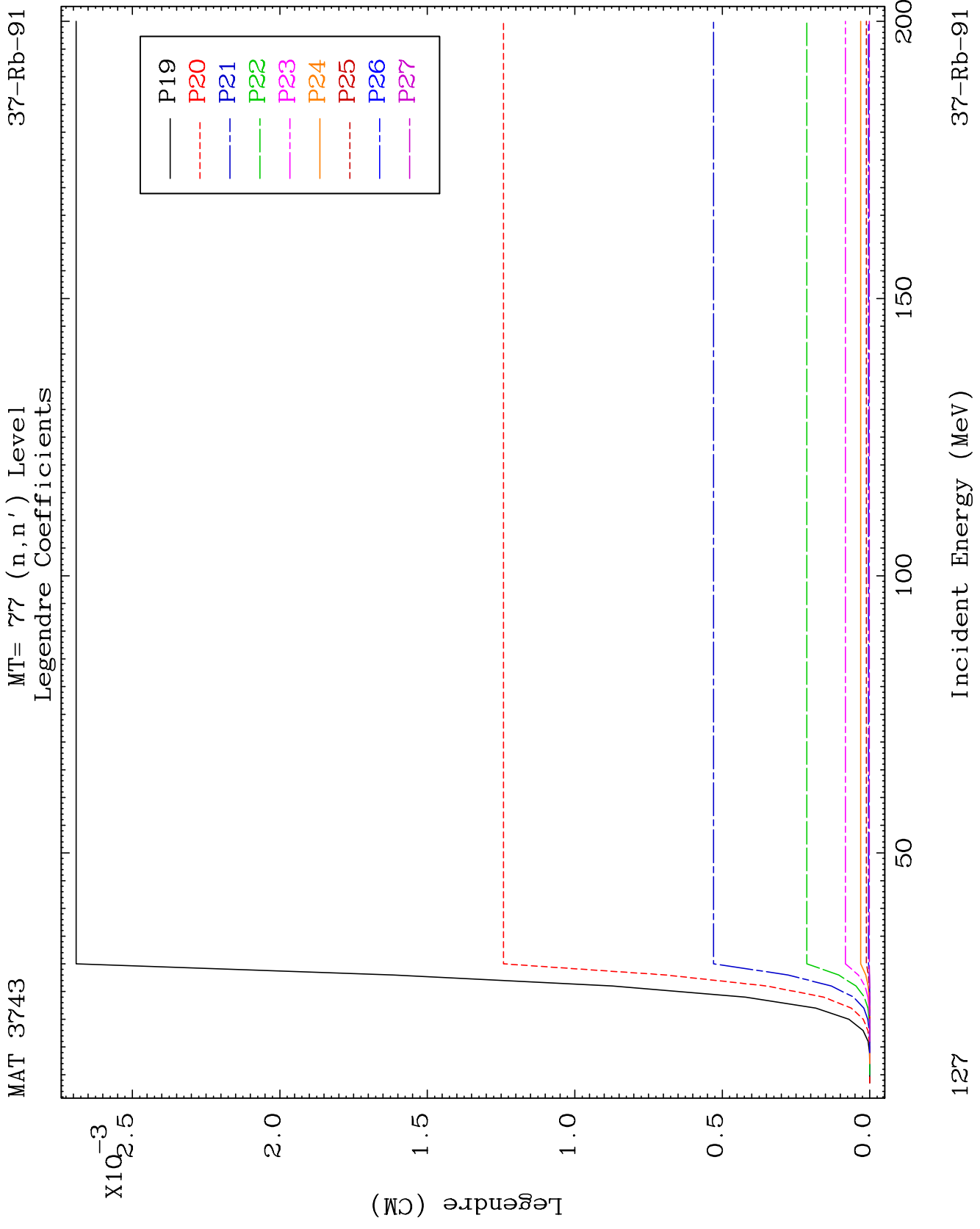


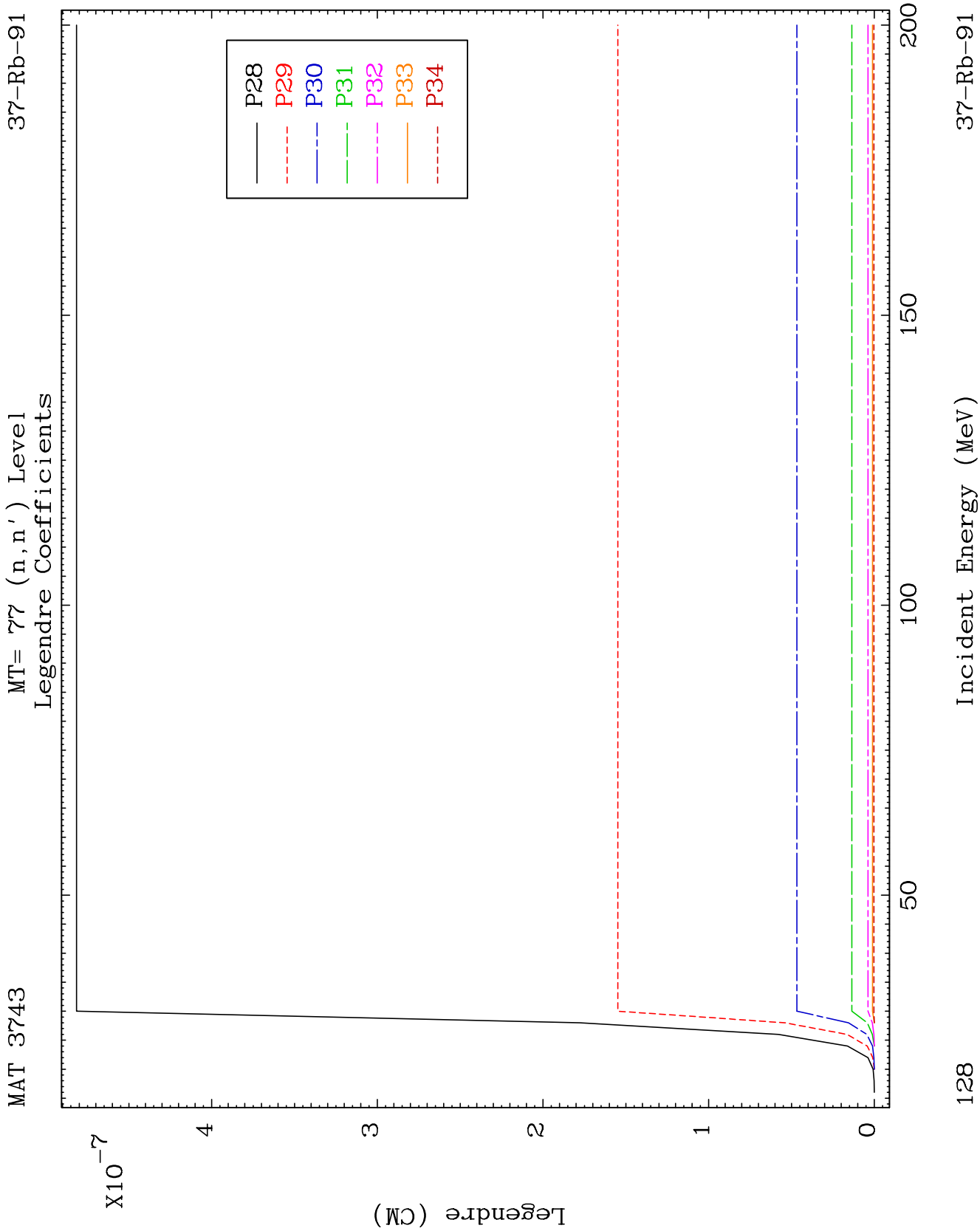


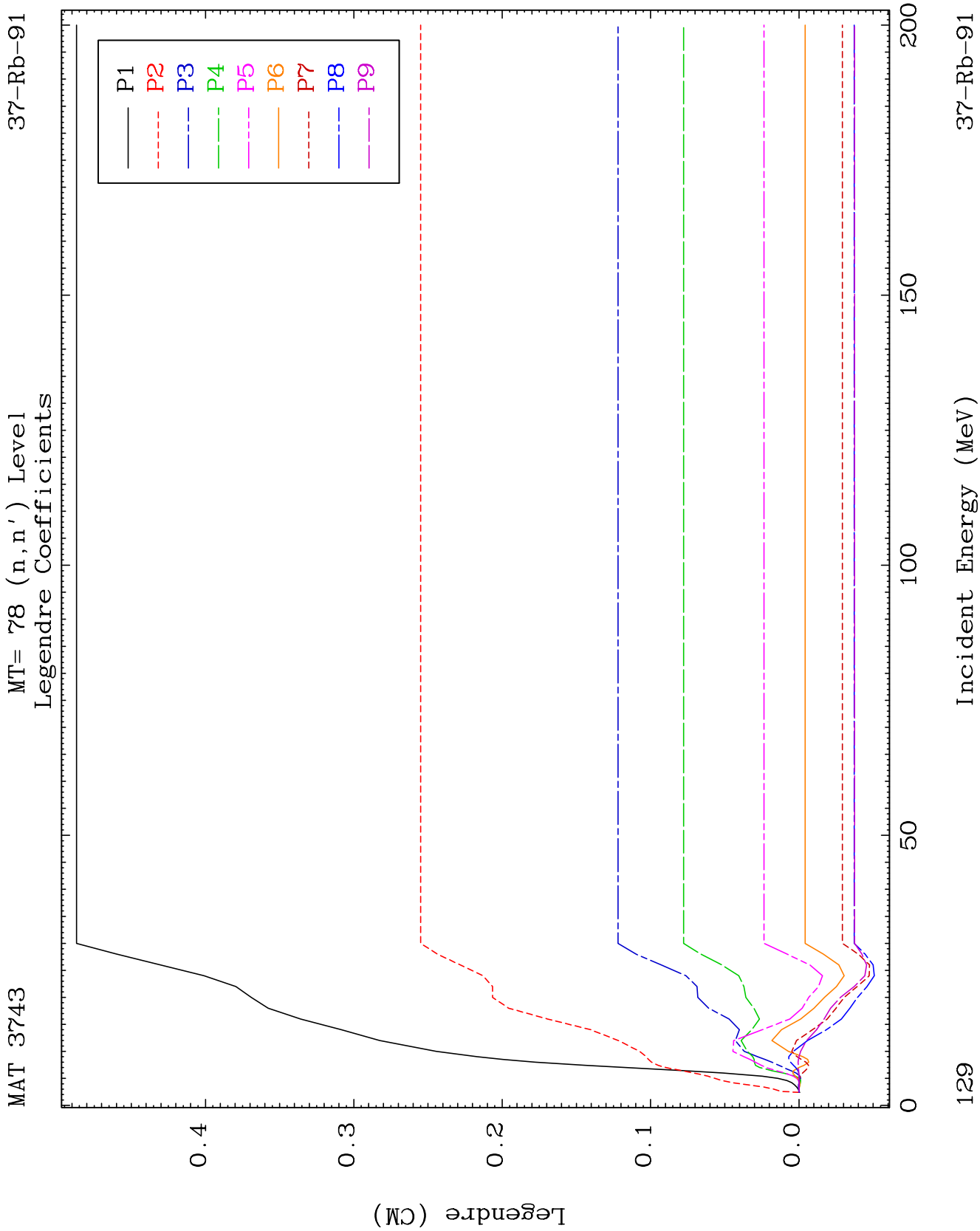


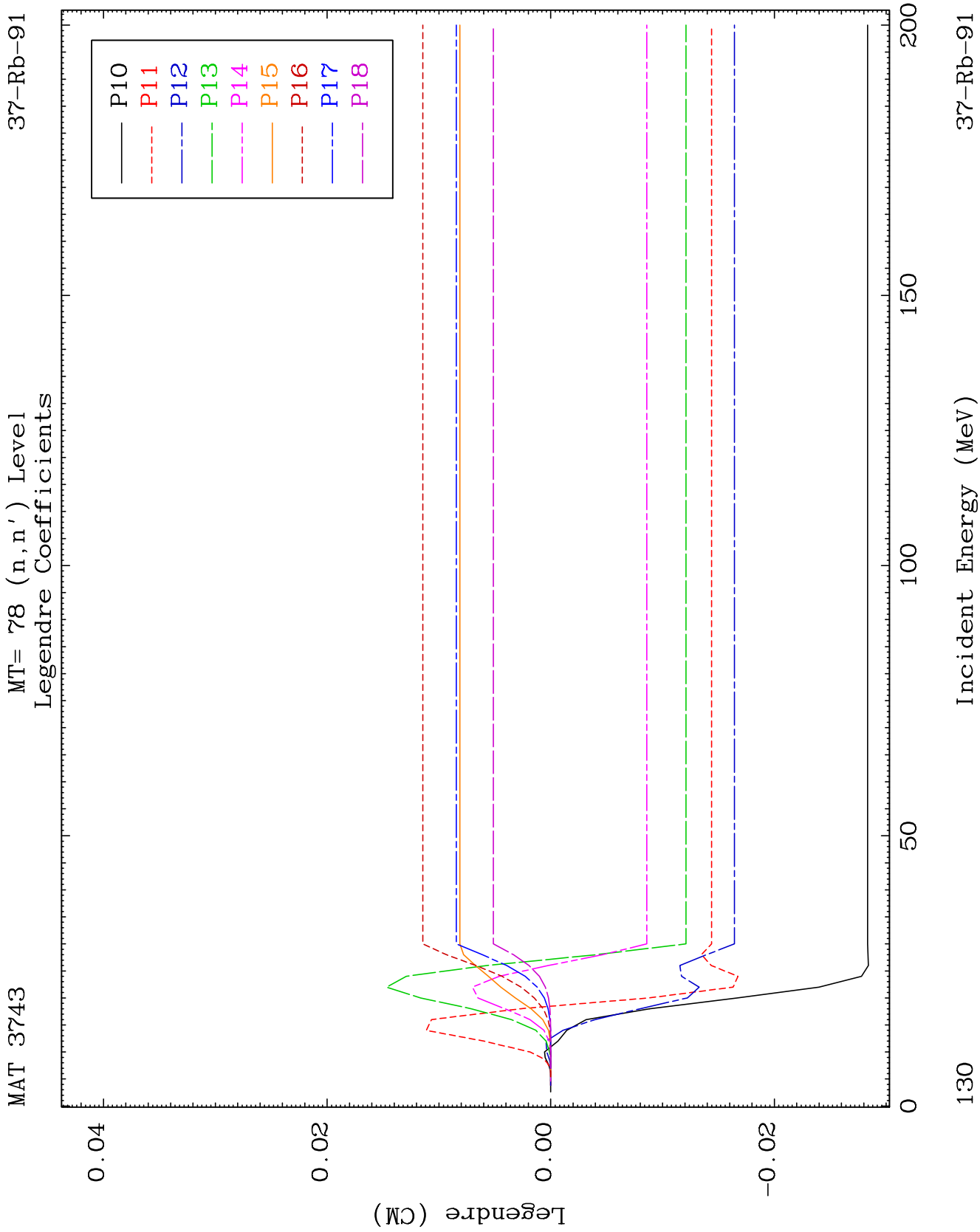


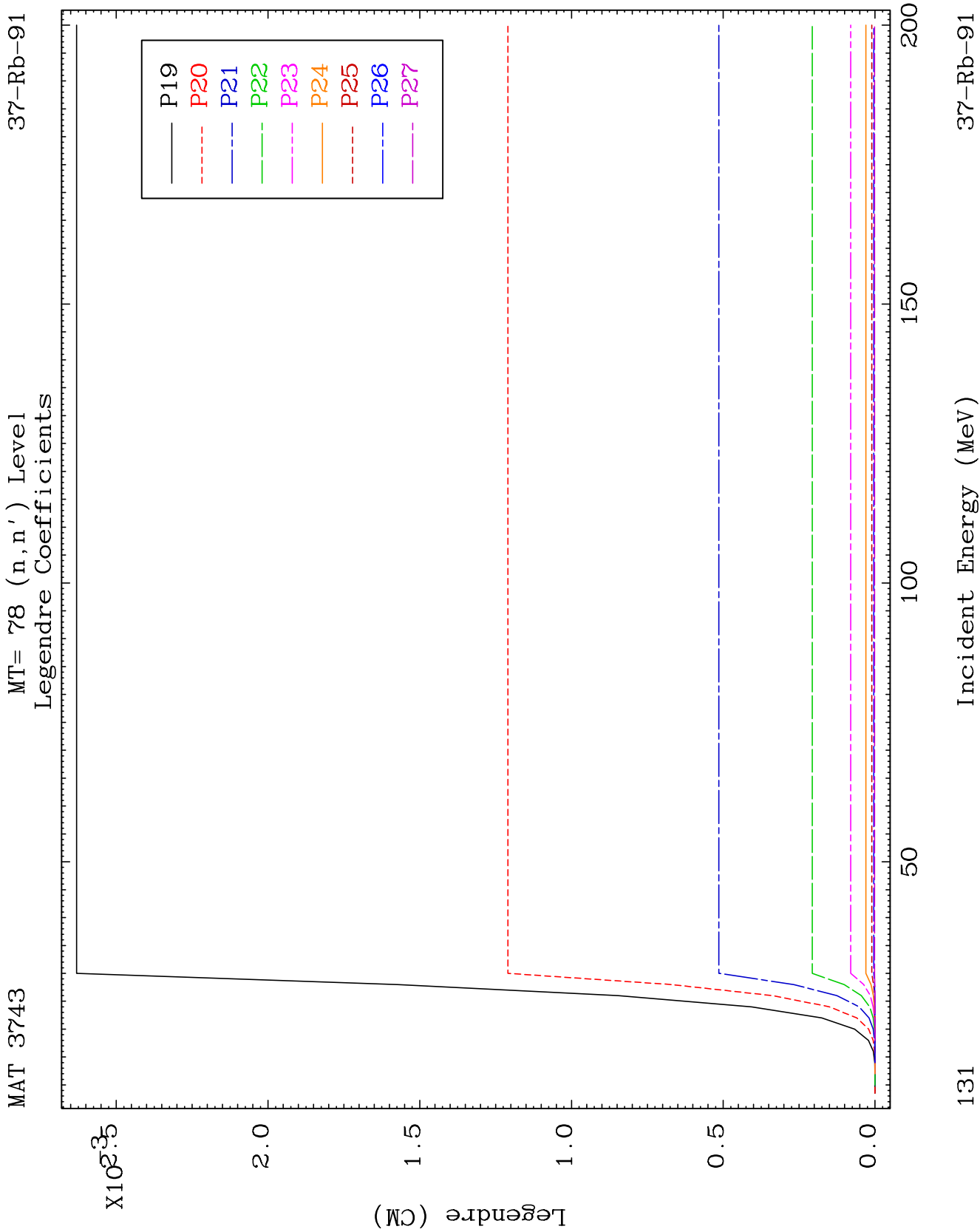


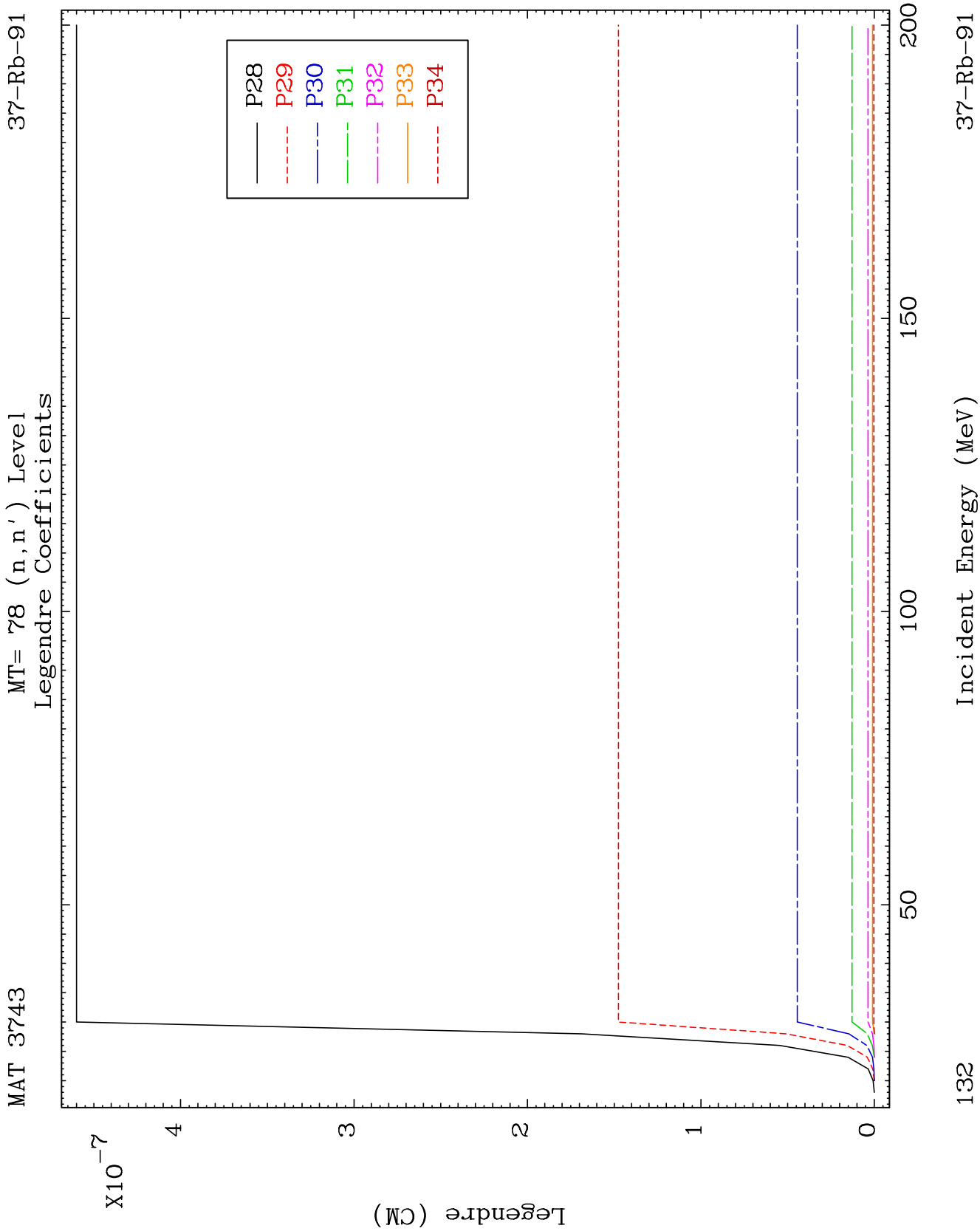








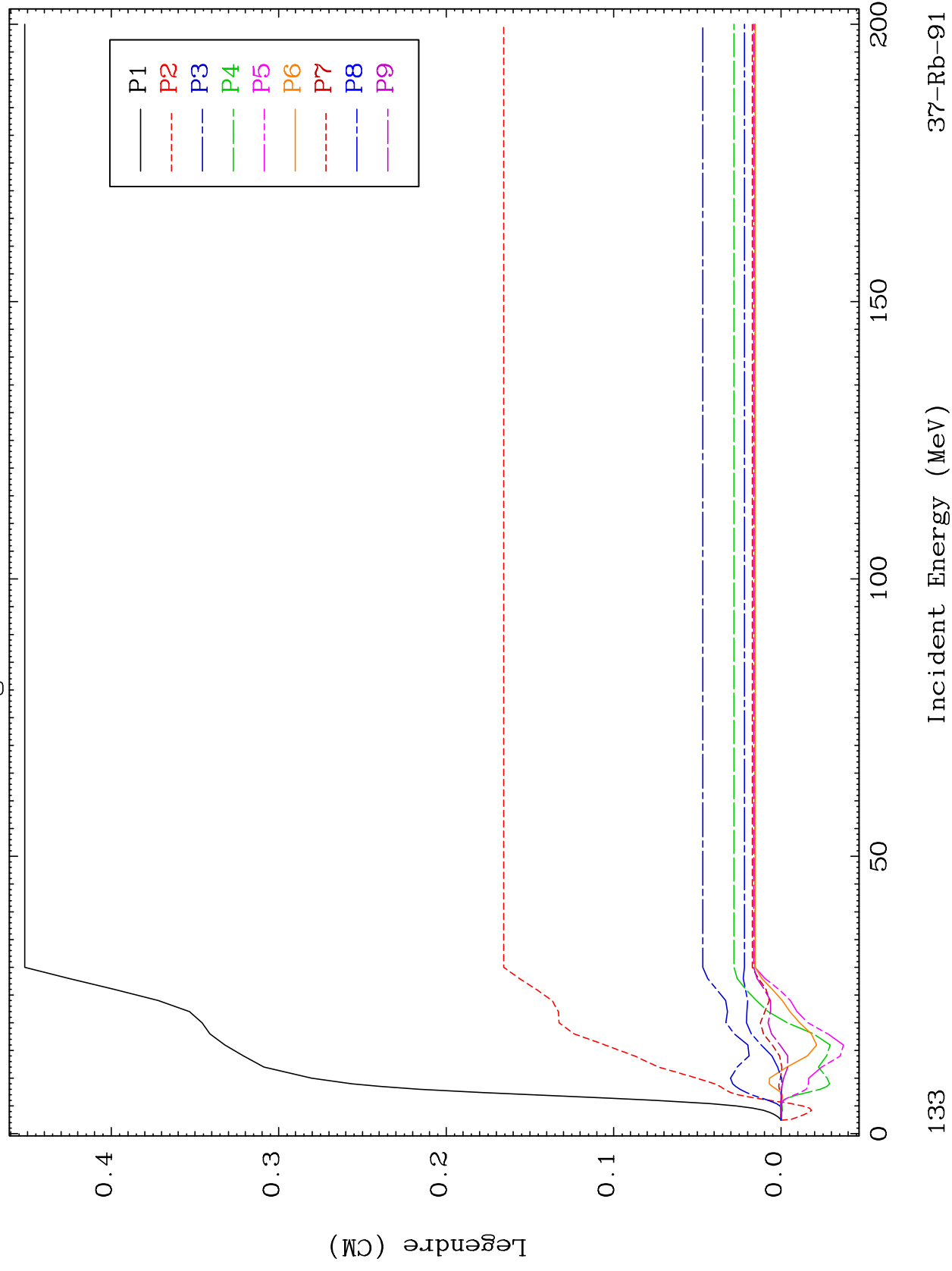




MAT 3743

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

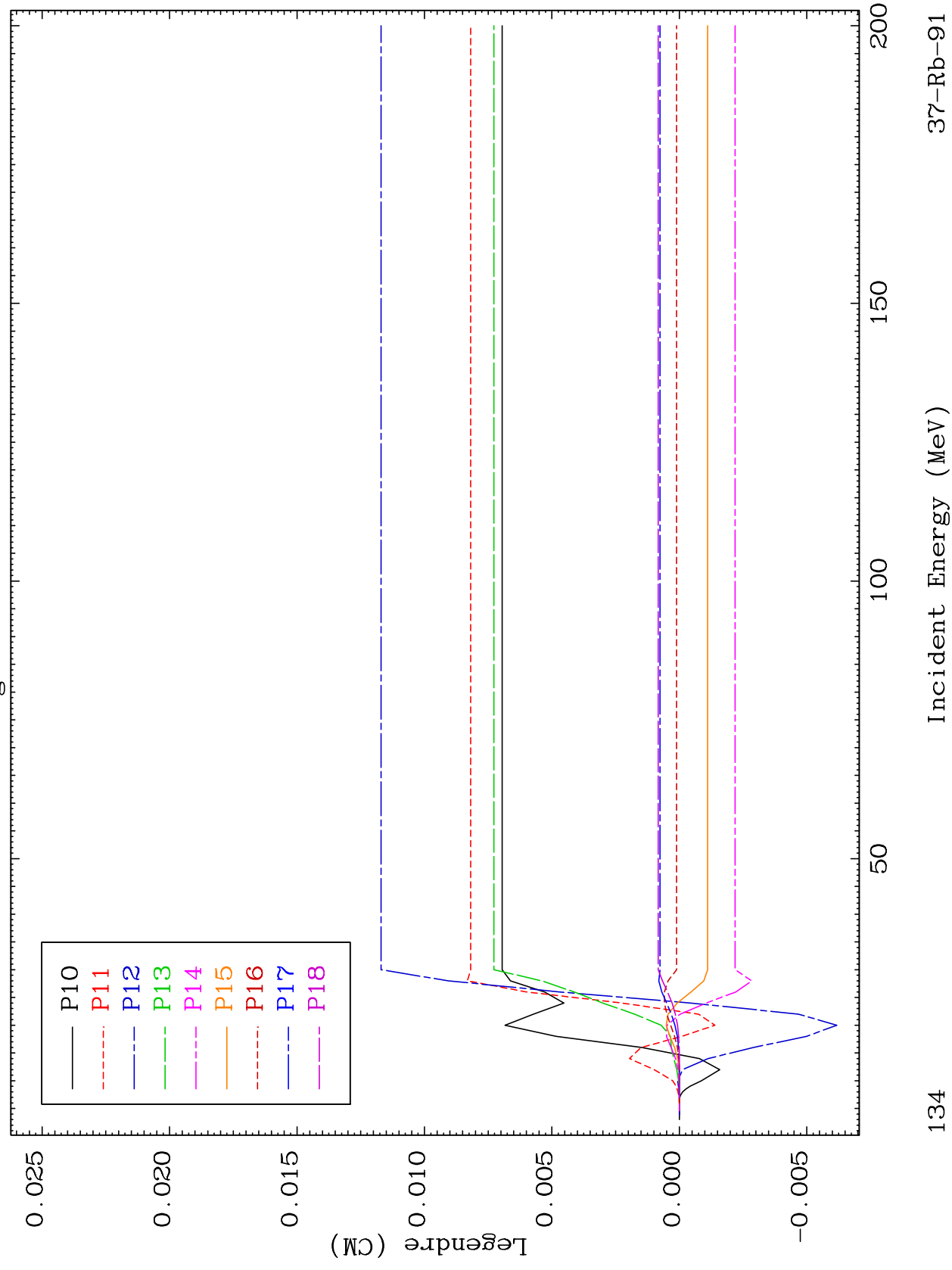
37-Rb-91

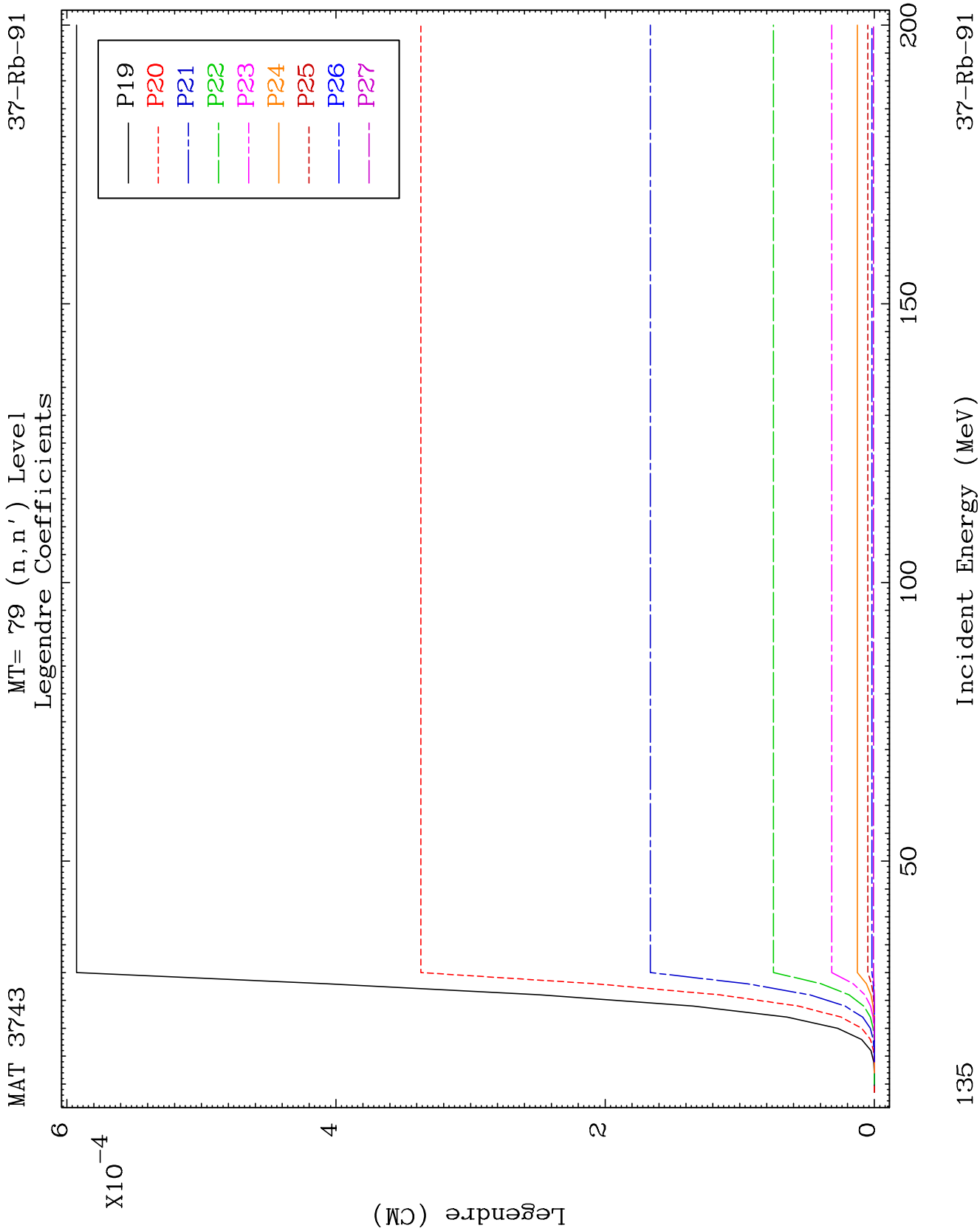


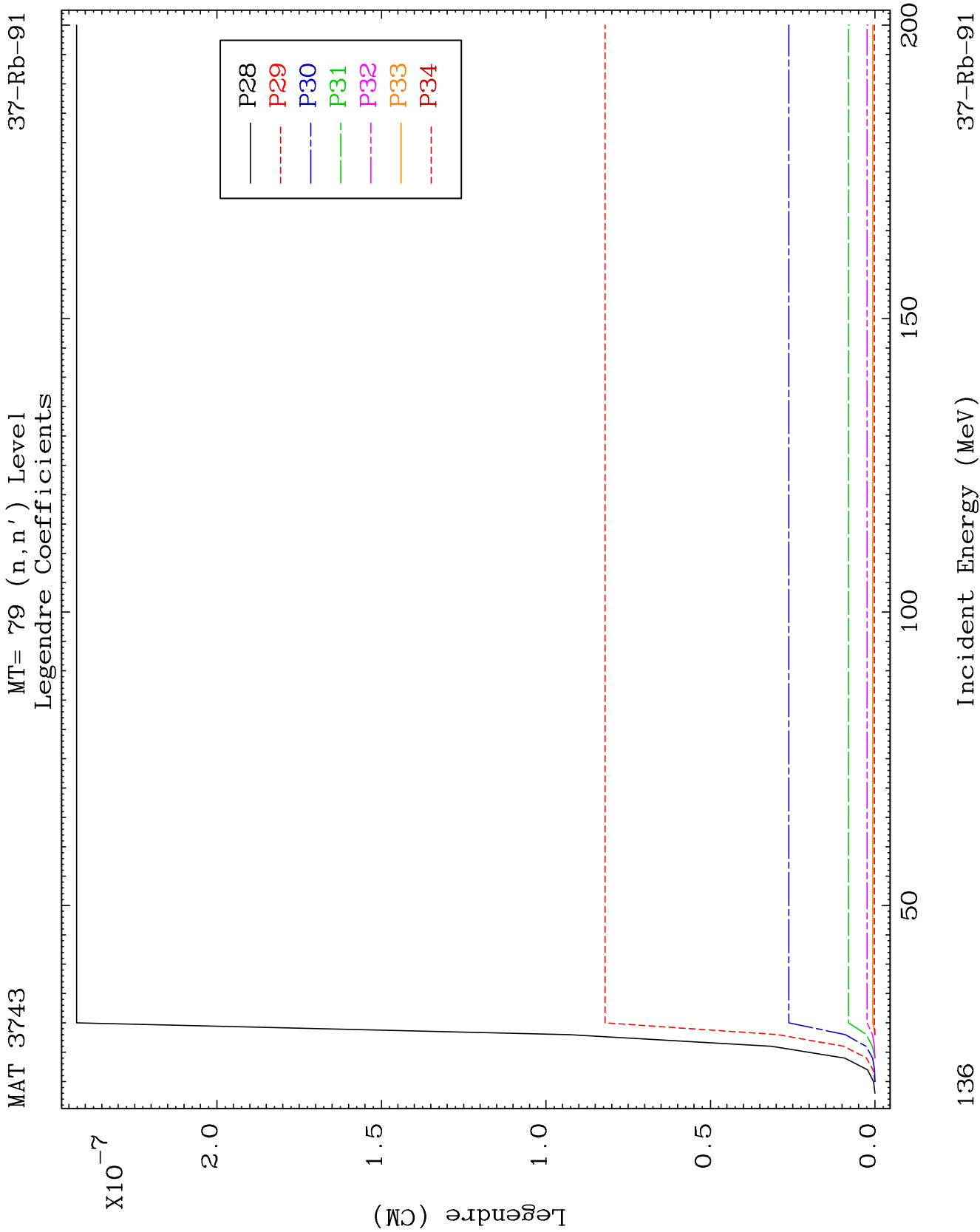
MAT 3743

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

37-Rb-91



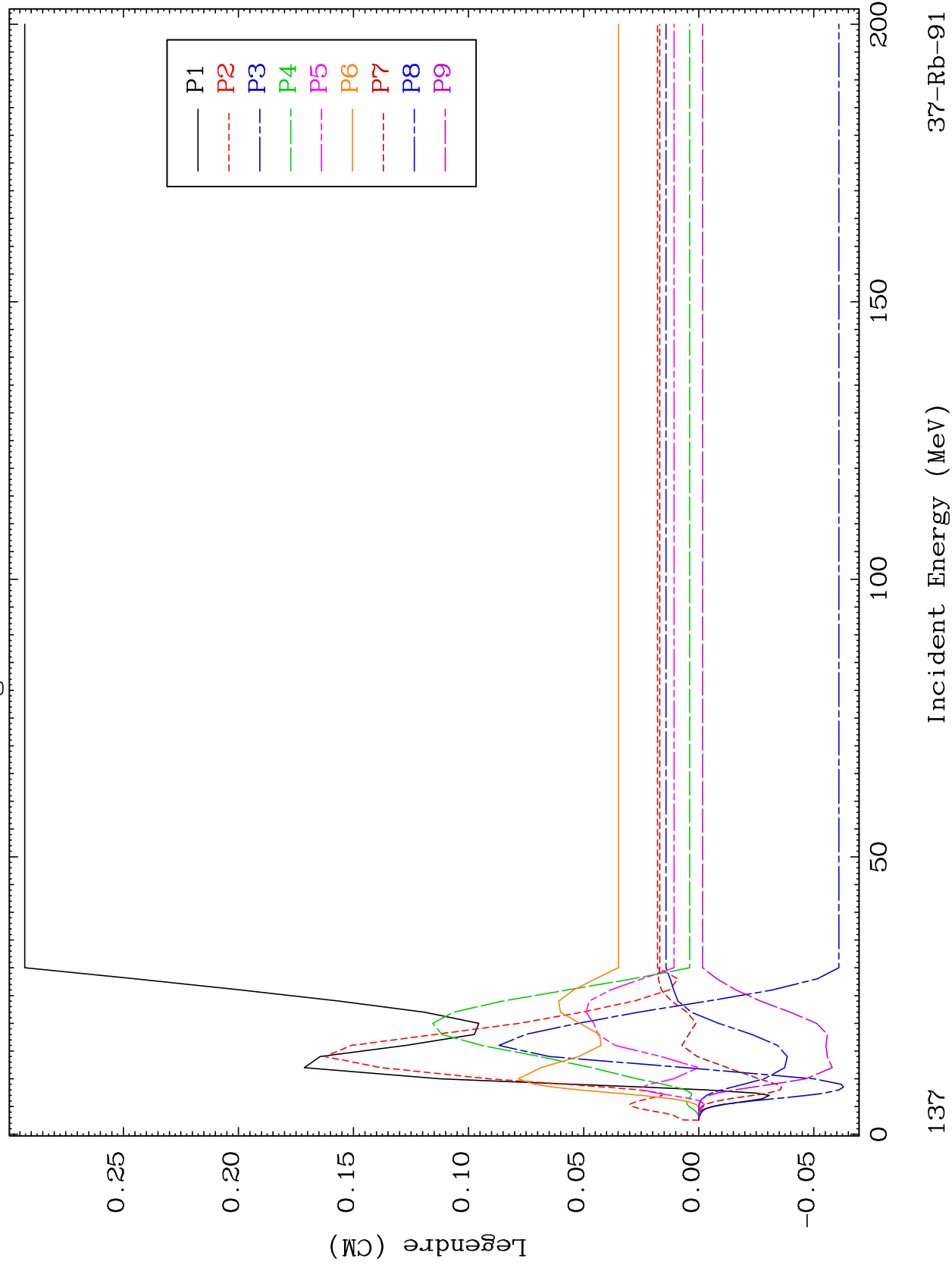


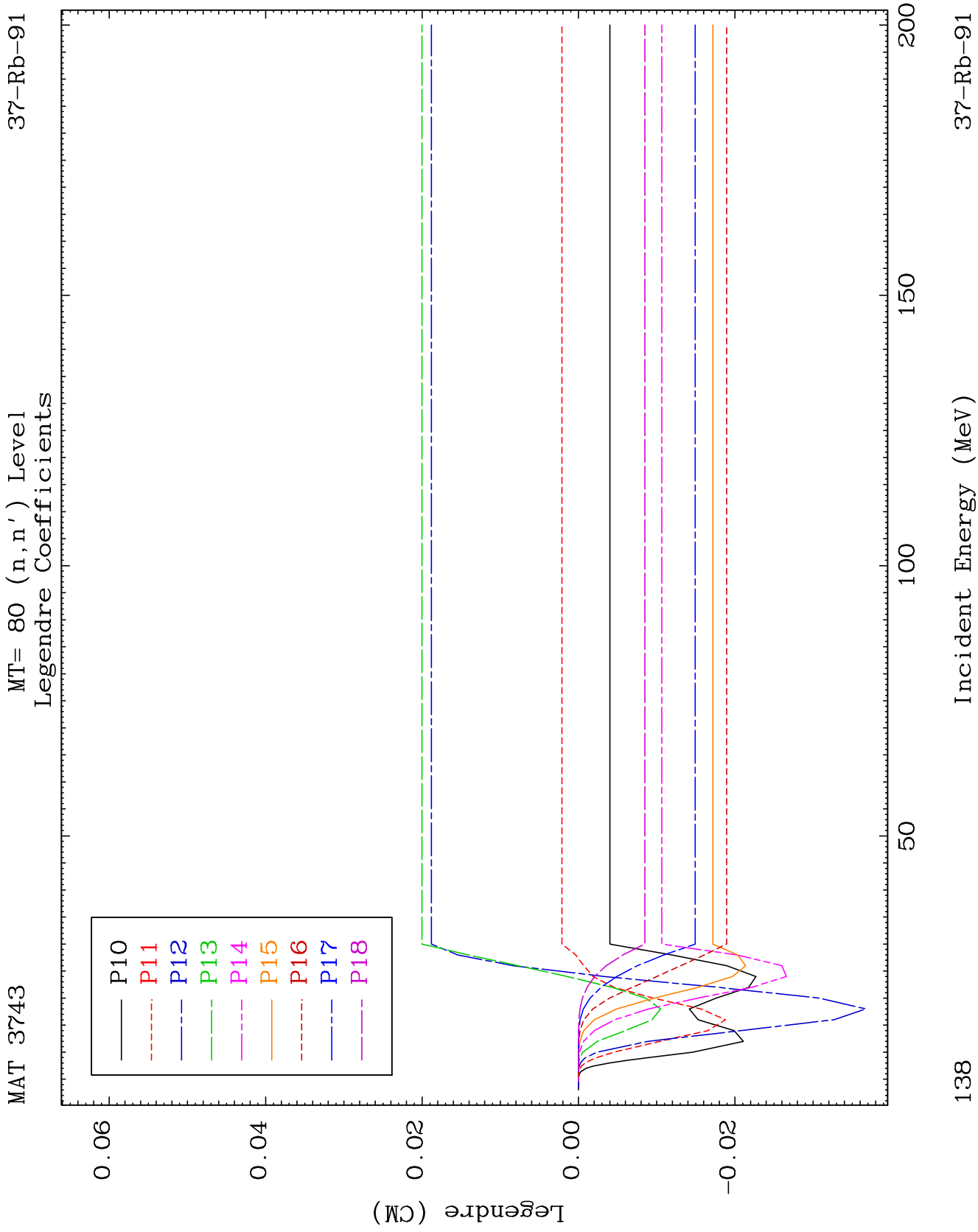


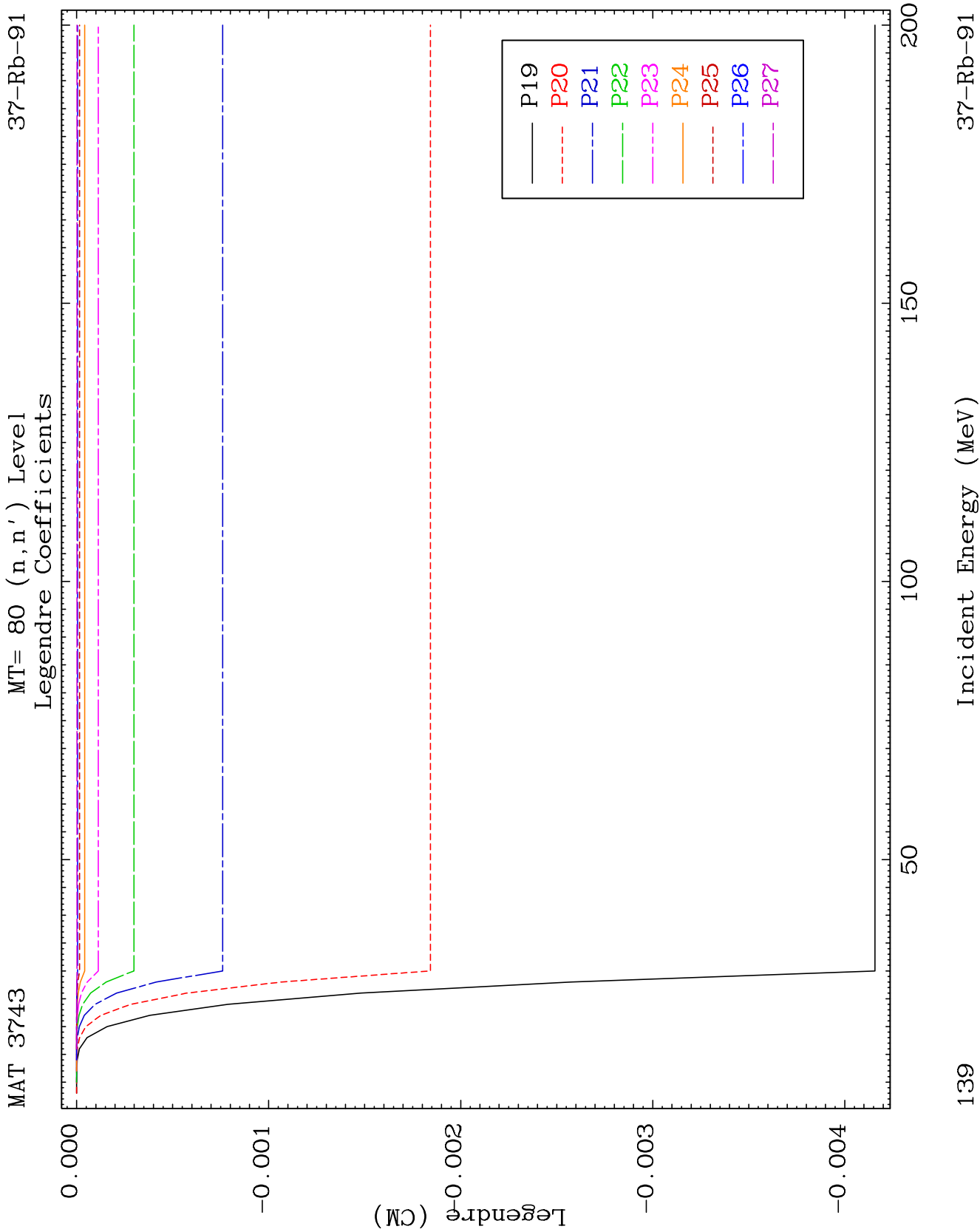
MAT 3743

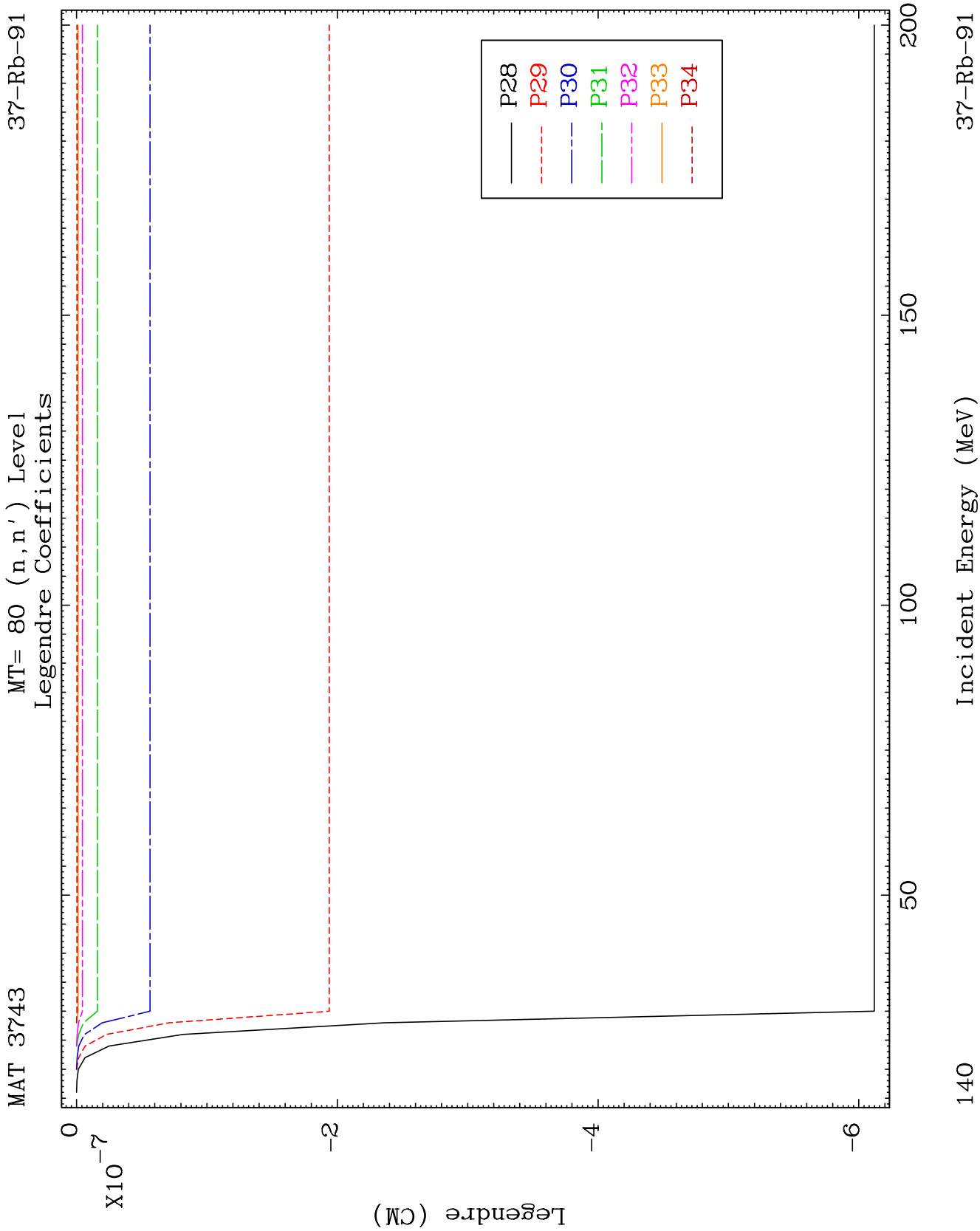
MT= 80 (n, n') Level
Legendre Coefficients

37-Rb-91





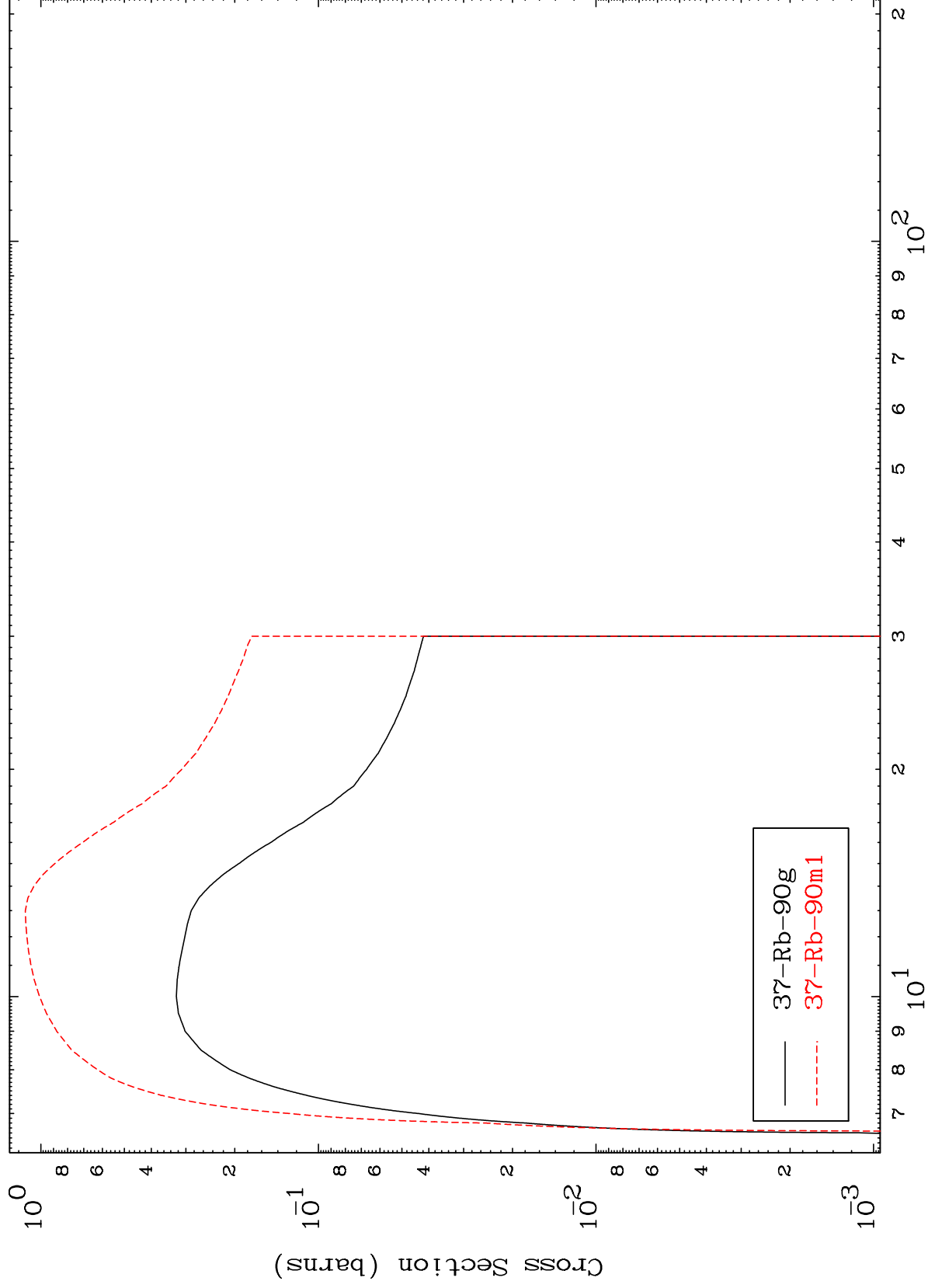




MAT 3743

$^{37}\text{Rb-91}$

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



141

Incident Energy (MeV)

$^{37}\text{Rb-91}$