

Program EVALPLOT
(Version 2021-1)

by

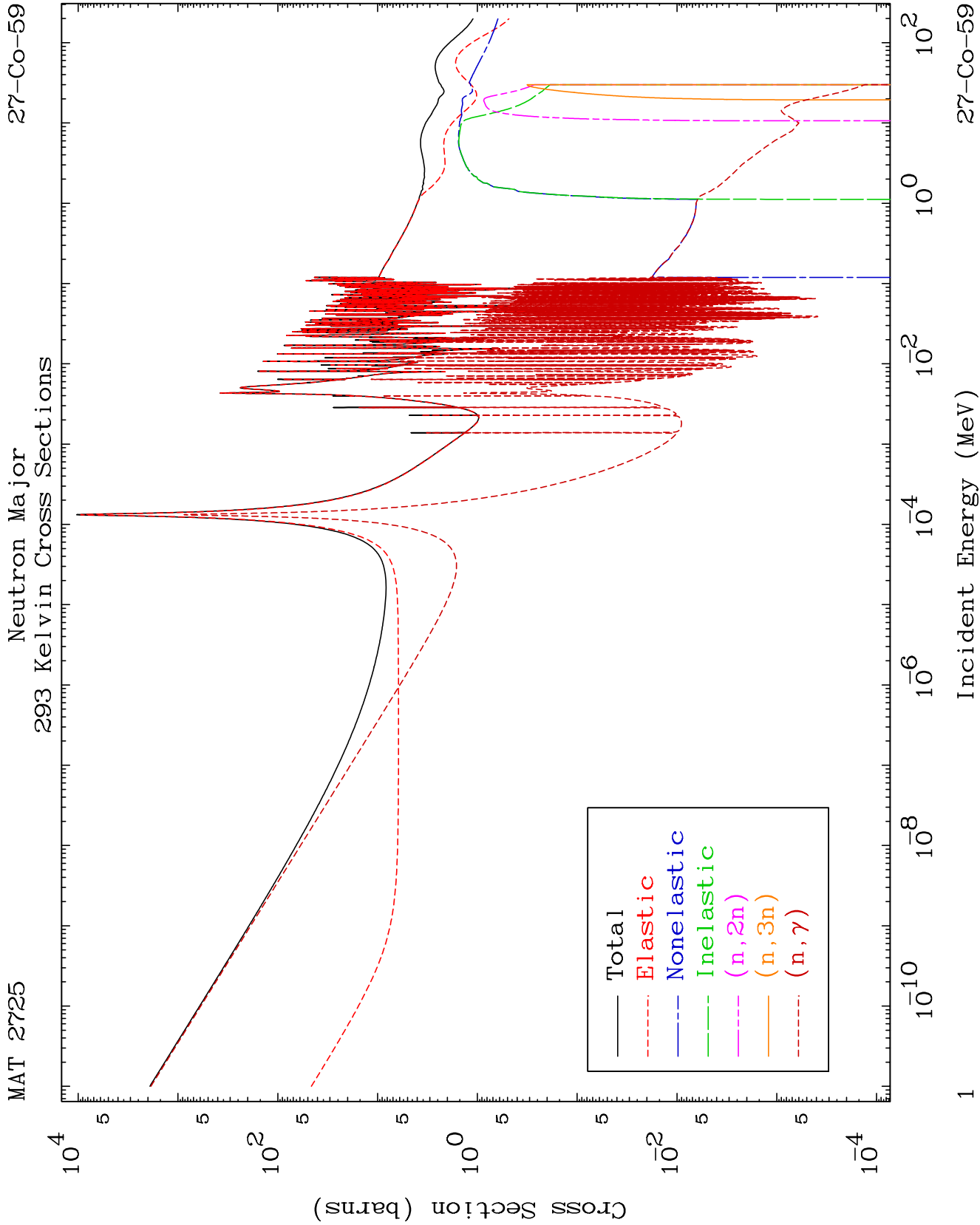
Dermott E. Cullen
(Present Contact Information)

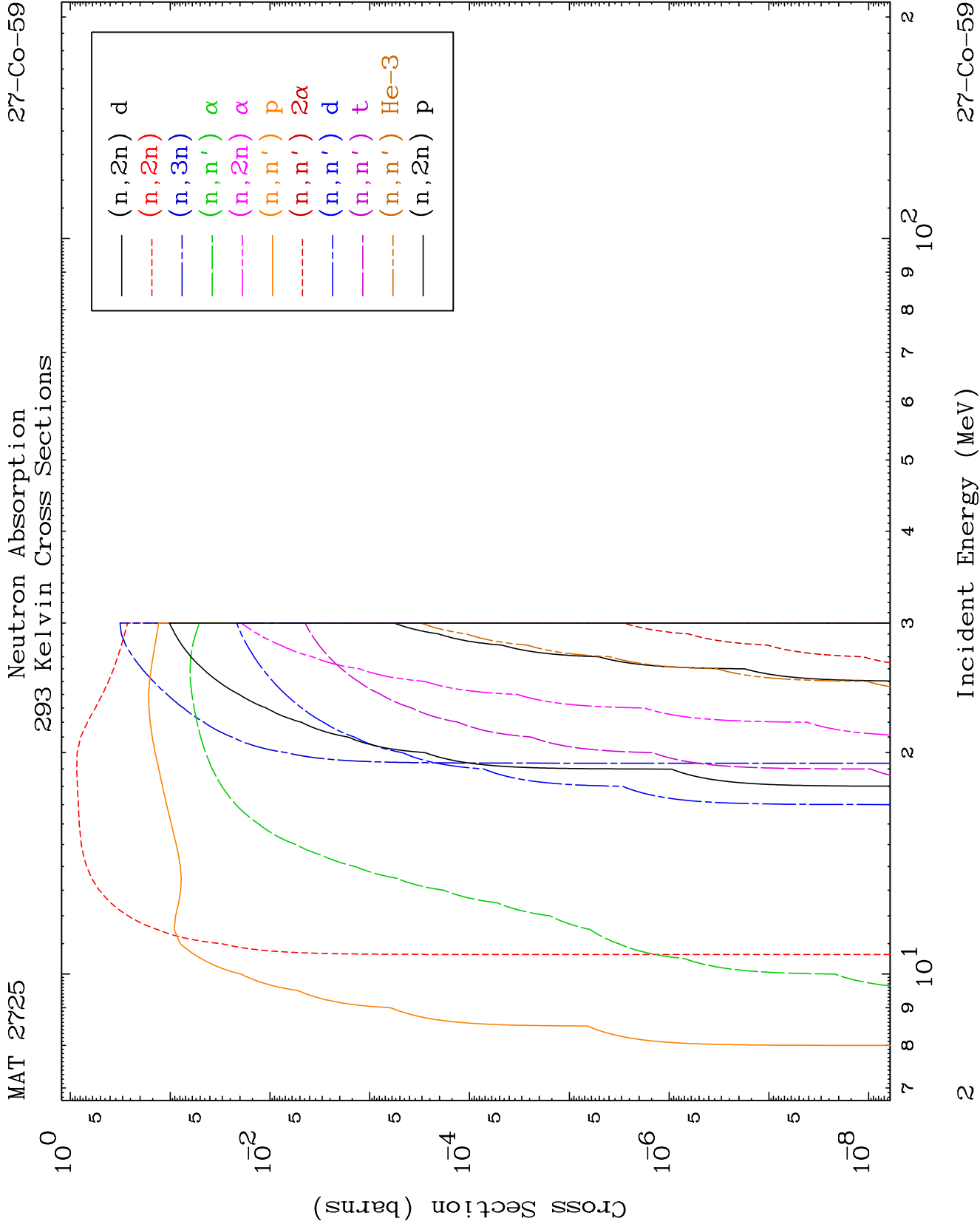
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

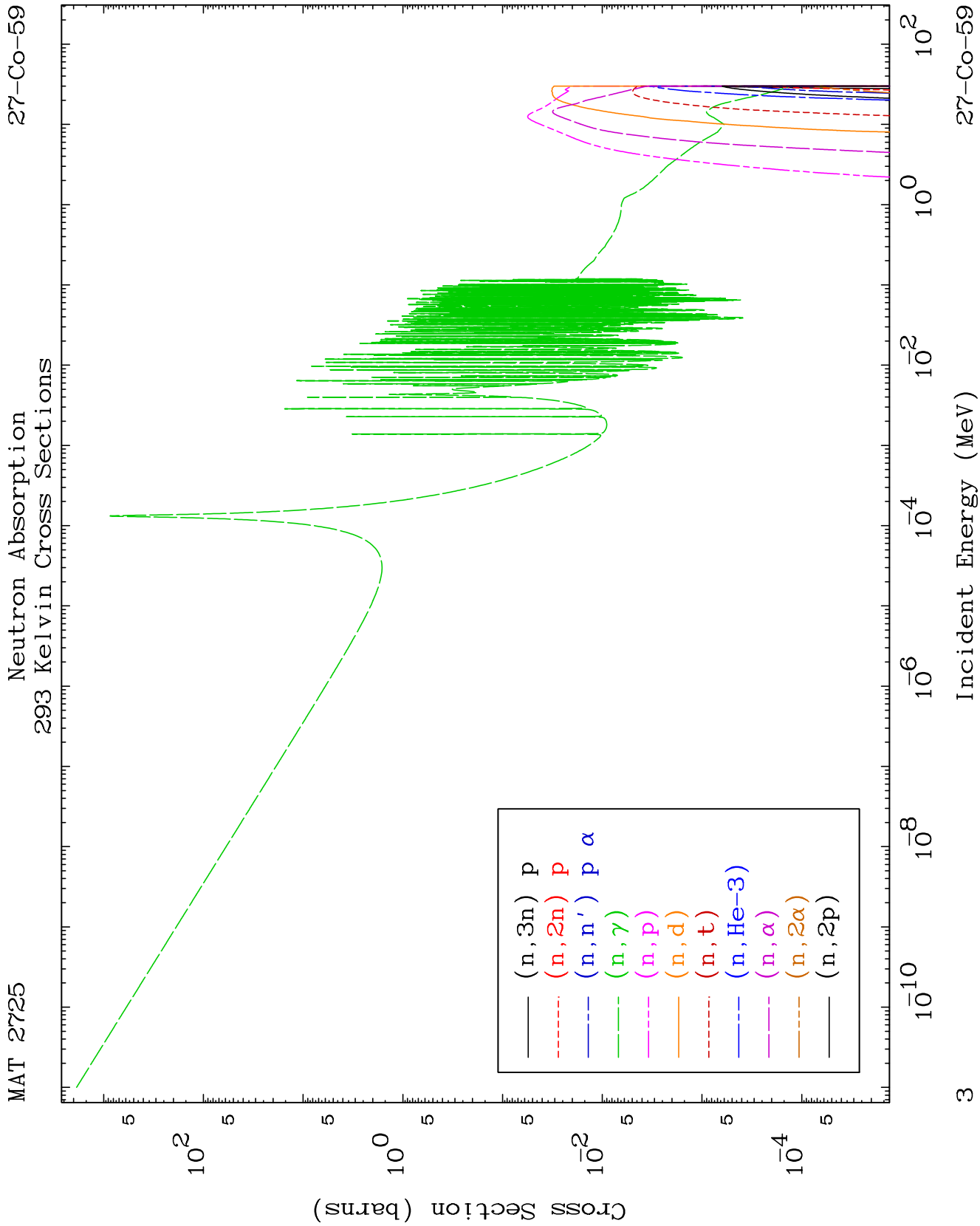
Tele: 925-443-1911

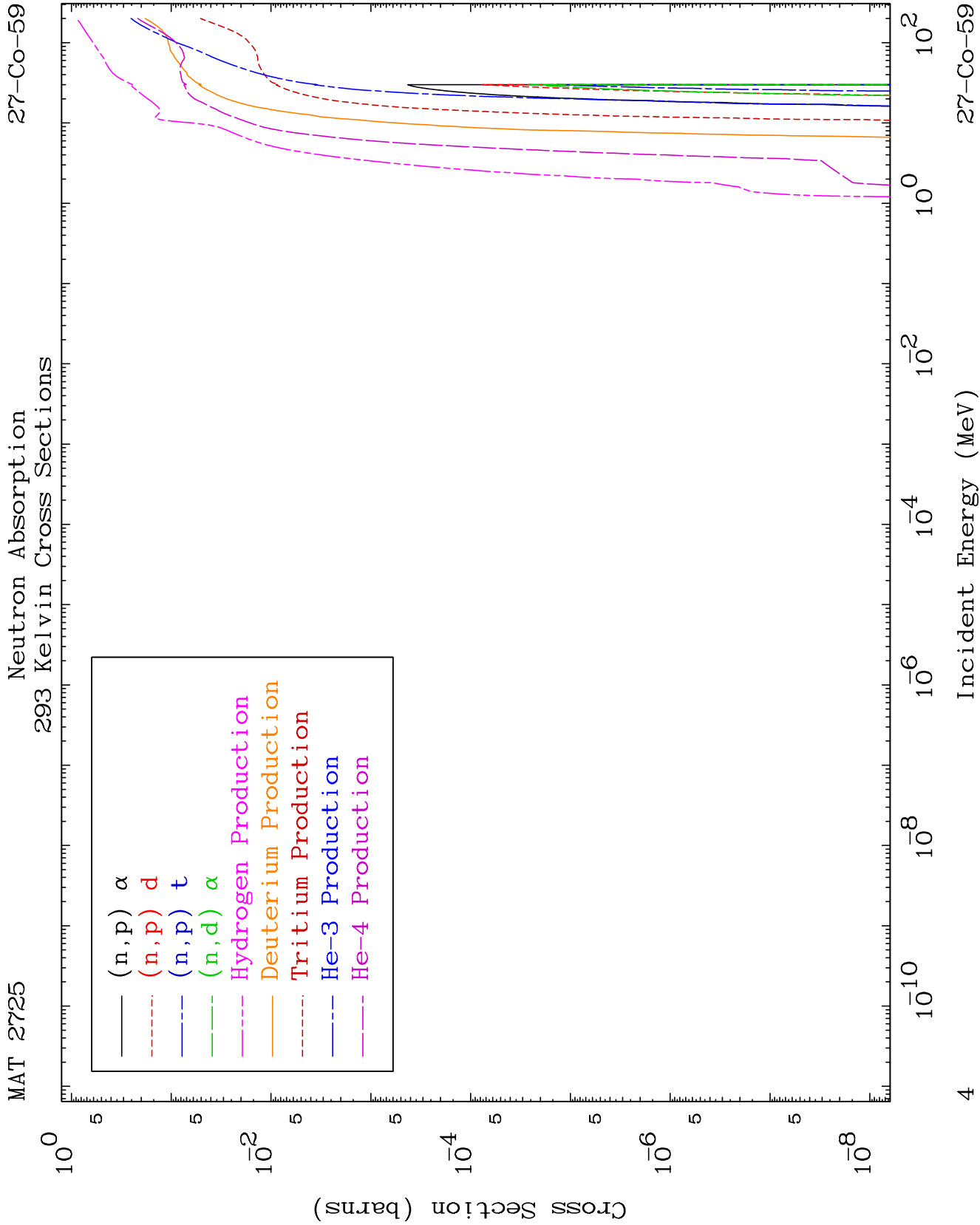
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





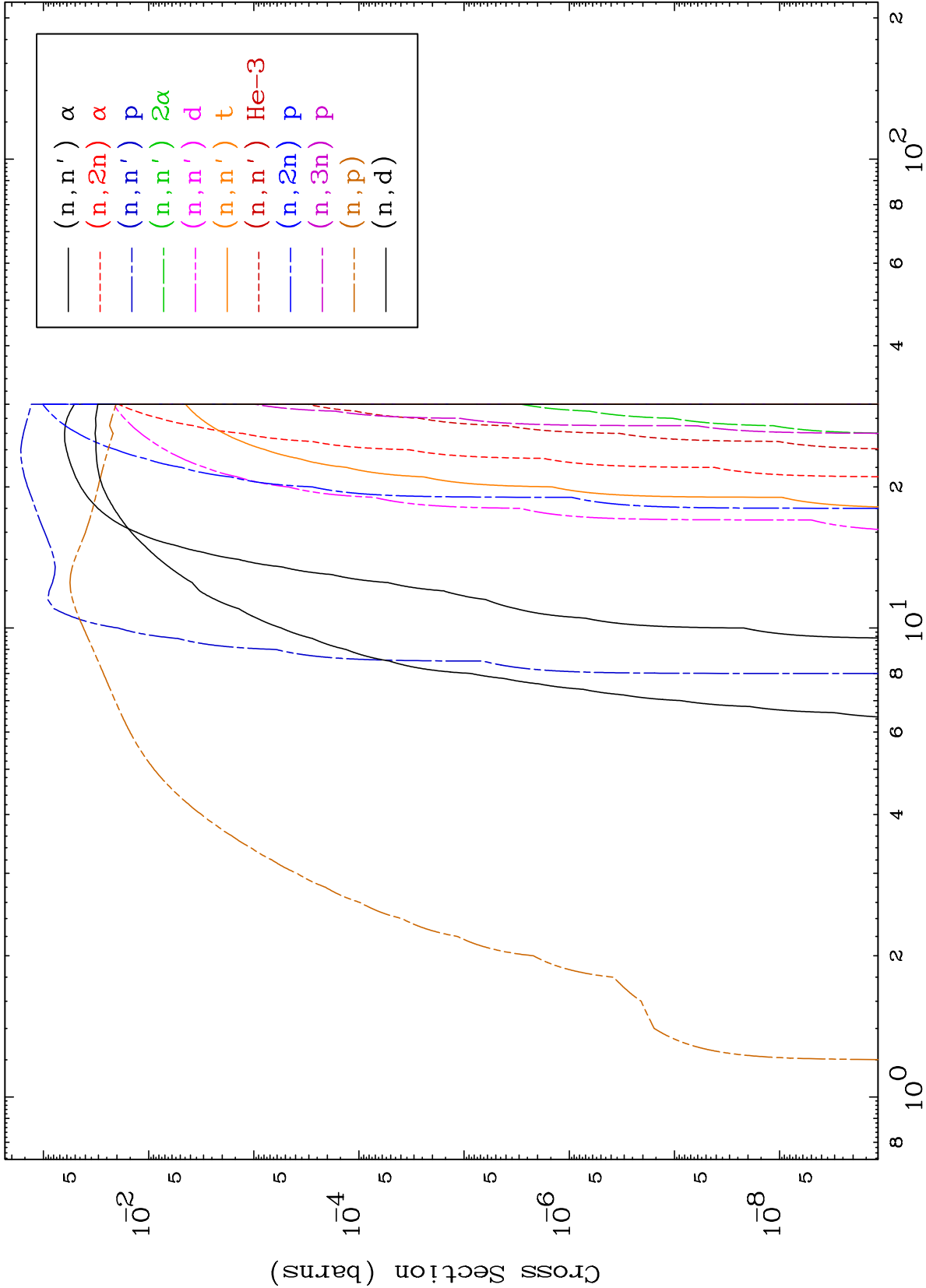




MAT 2725

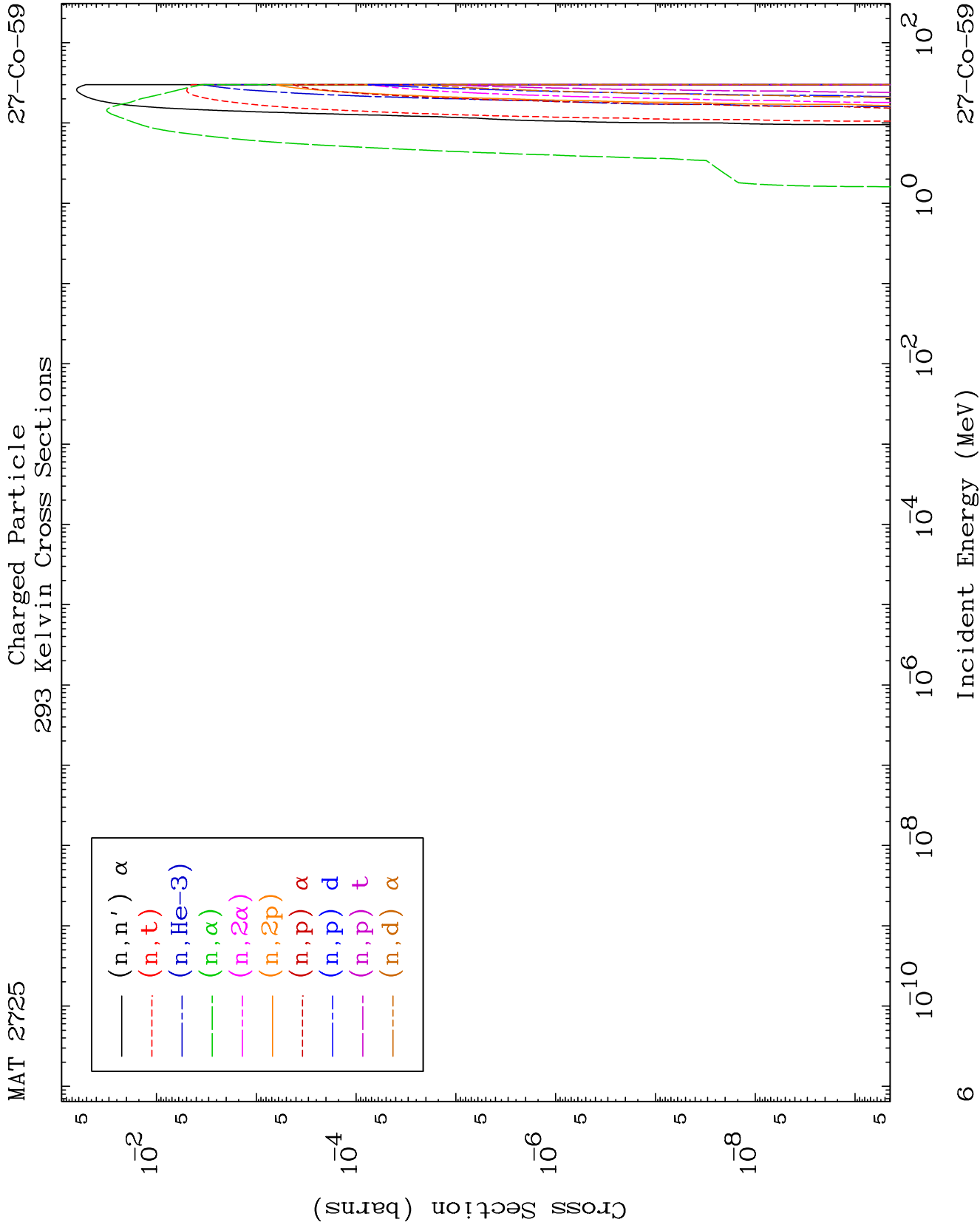
Charged Particle
293 Kelvin Cross Sections

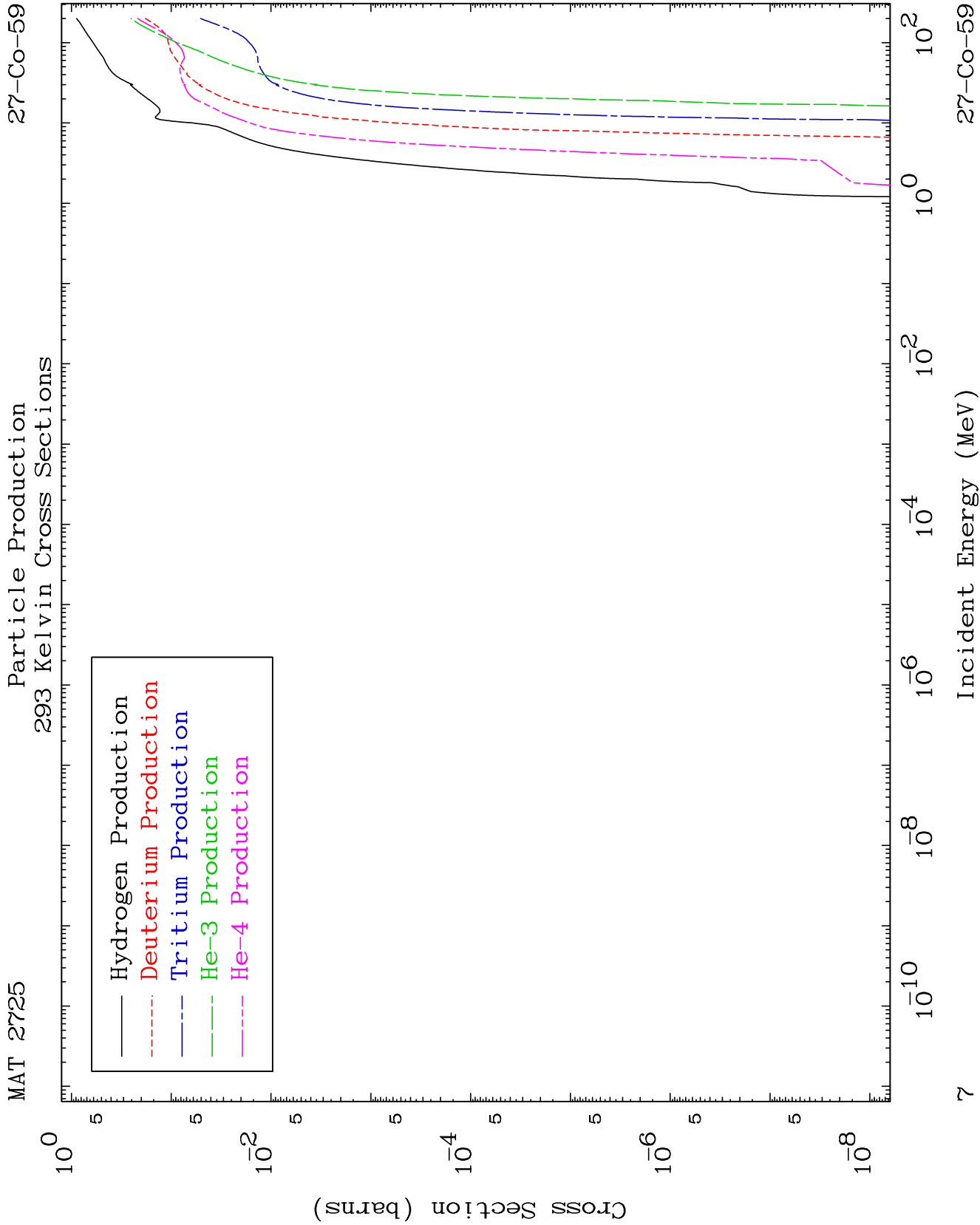
27-Co-59

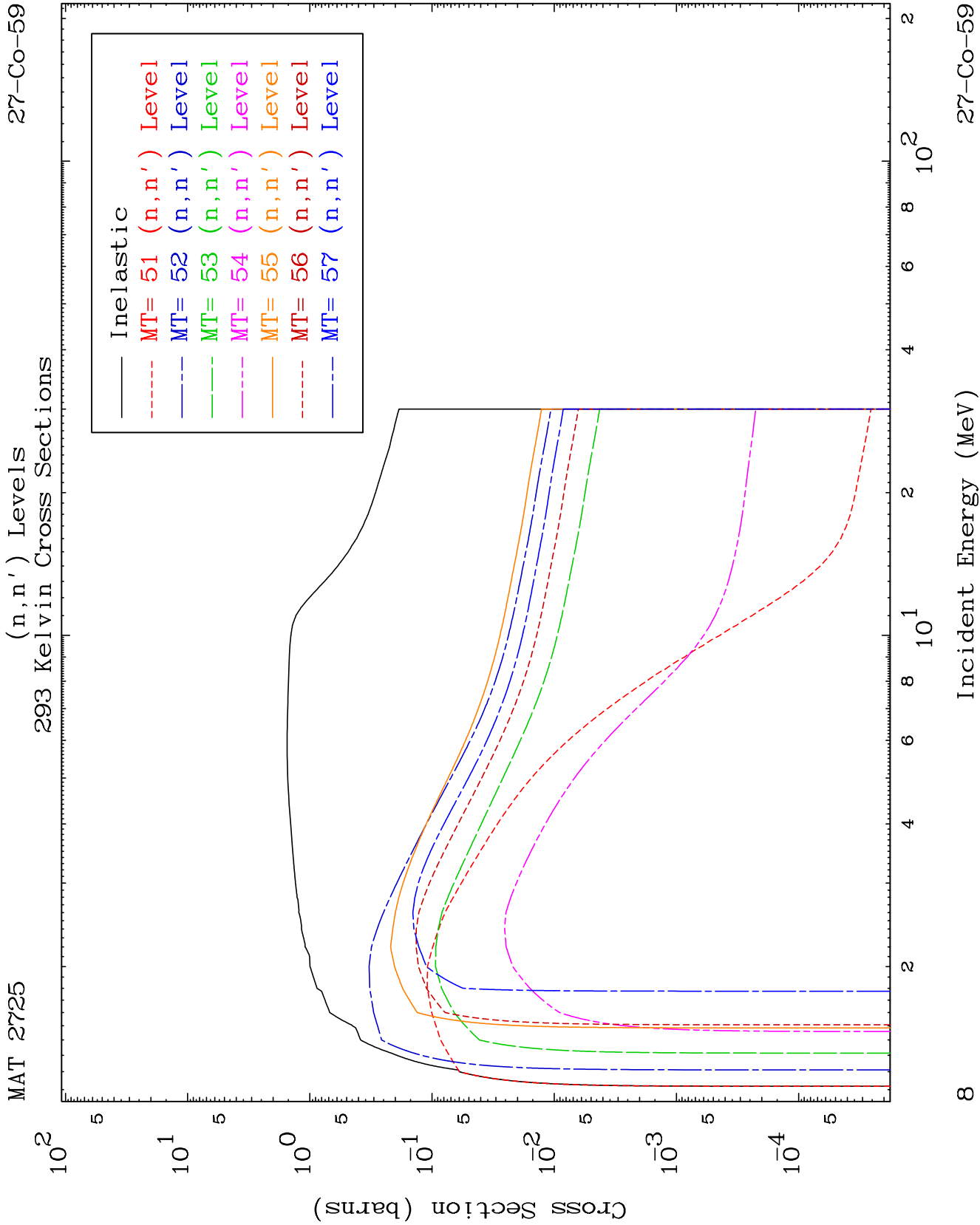


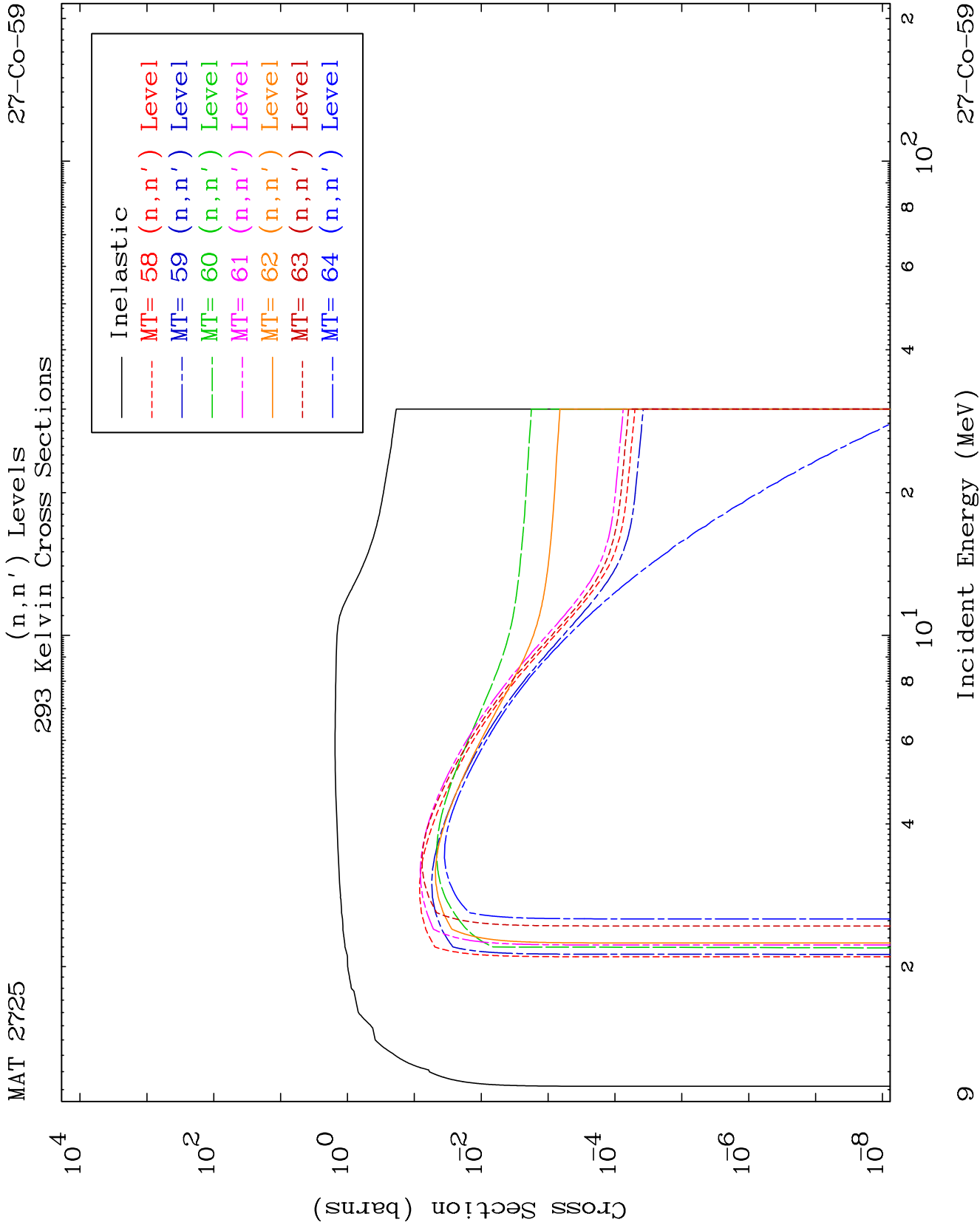
Incident Energy (MeV)

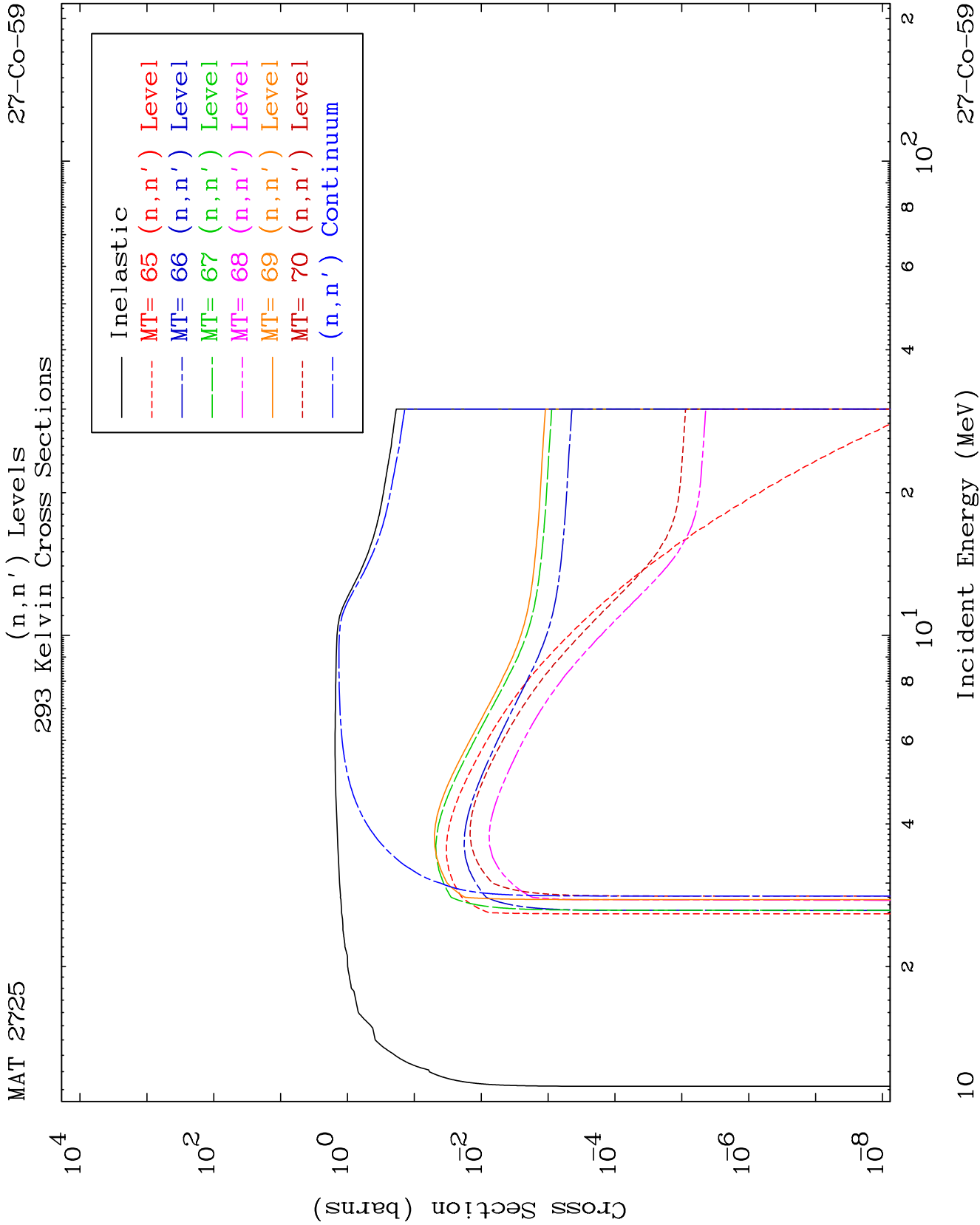
27-Co-59







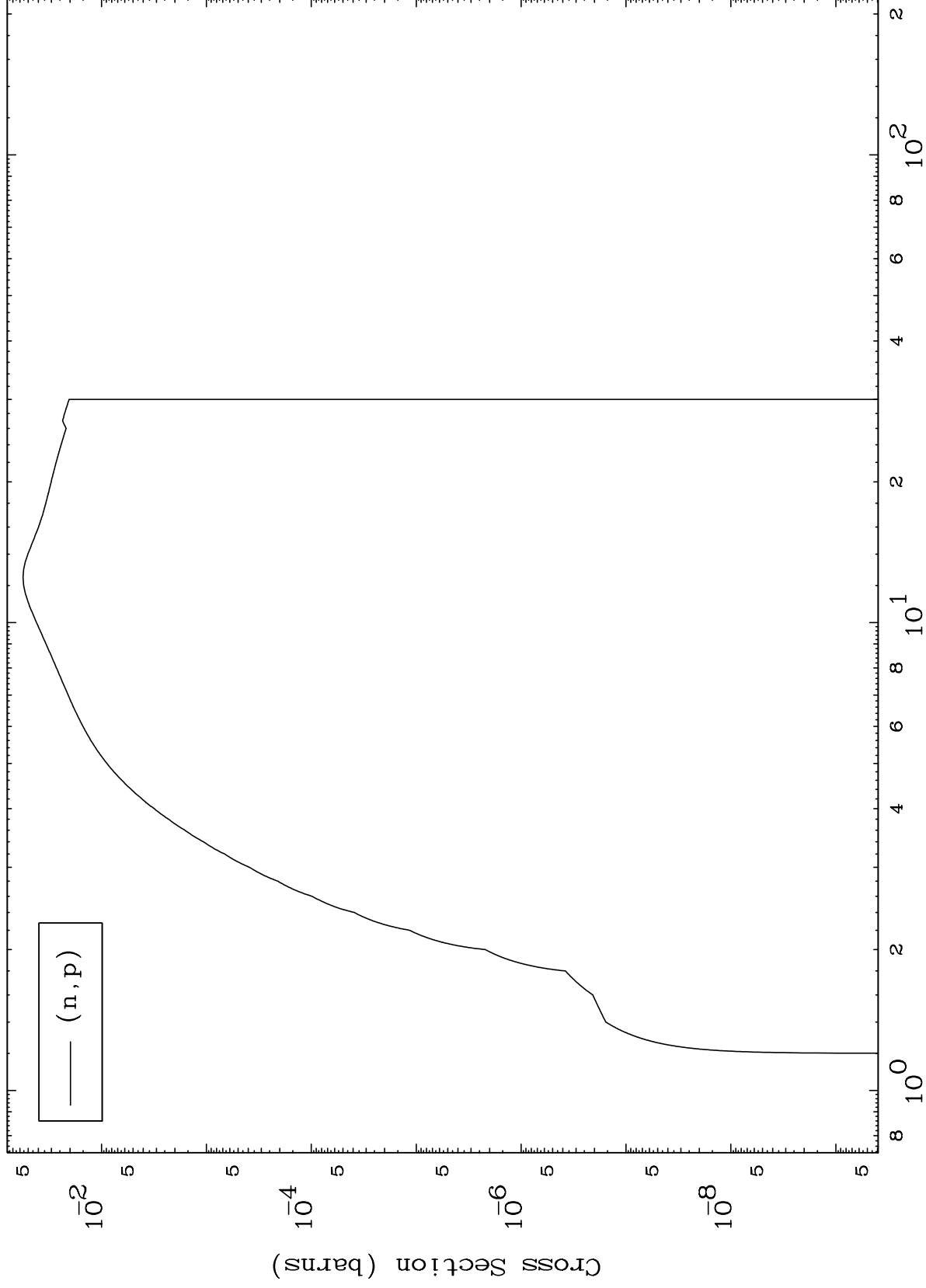




MAT 2725

27-Co-59

(n,p) Levels
293 Kelvin Cross Sections



27-Co-59

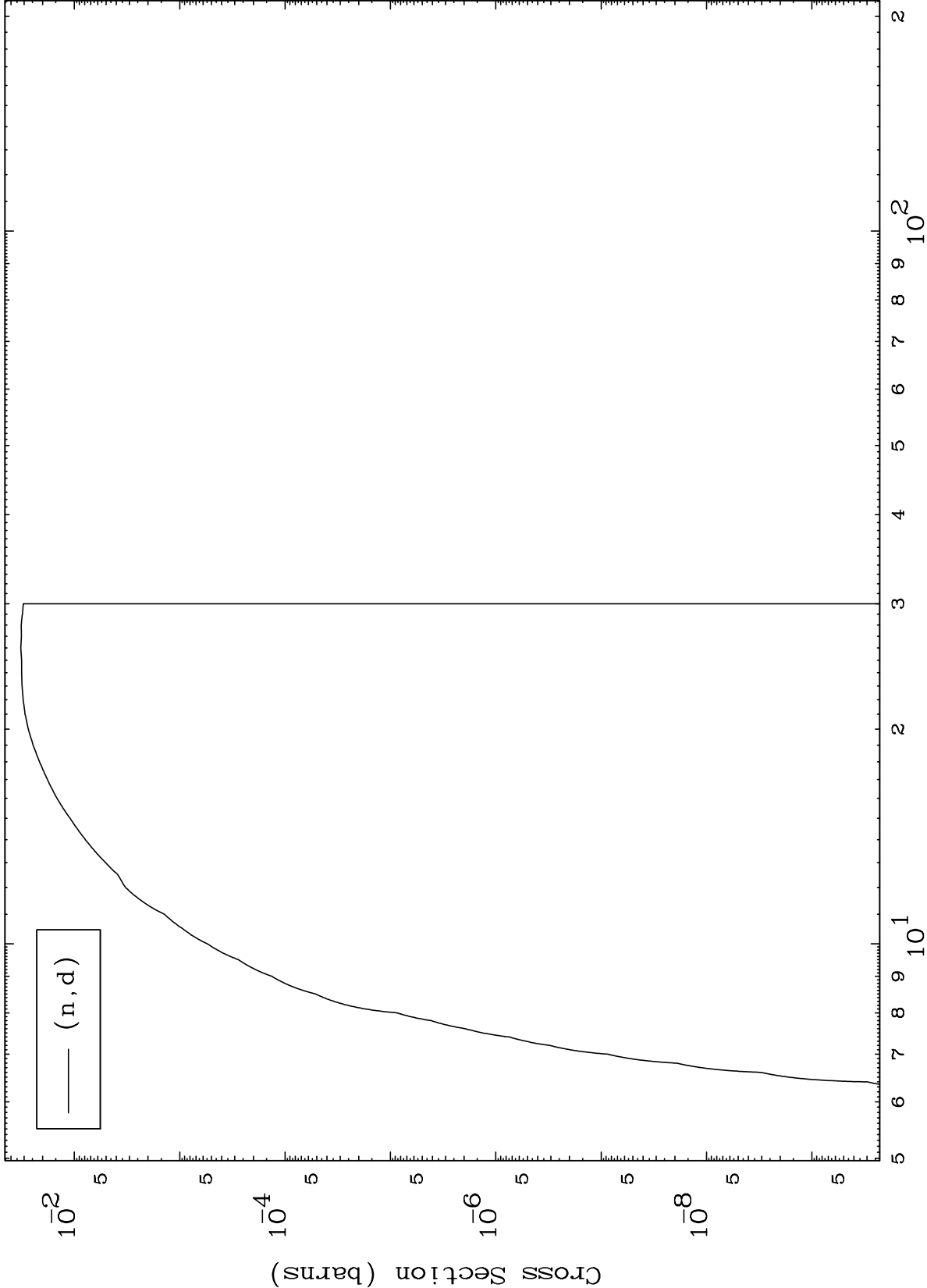
Incident Energy (MeV)

11

MAT 2725

(n,d) Levels
293 Kelvin Cross Sections

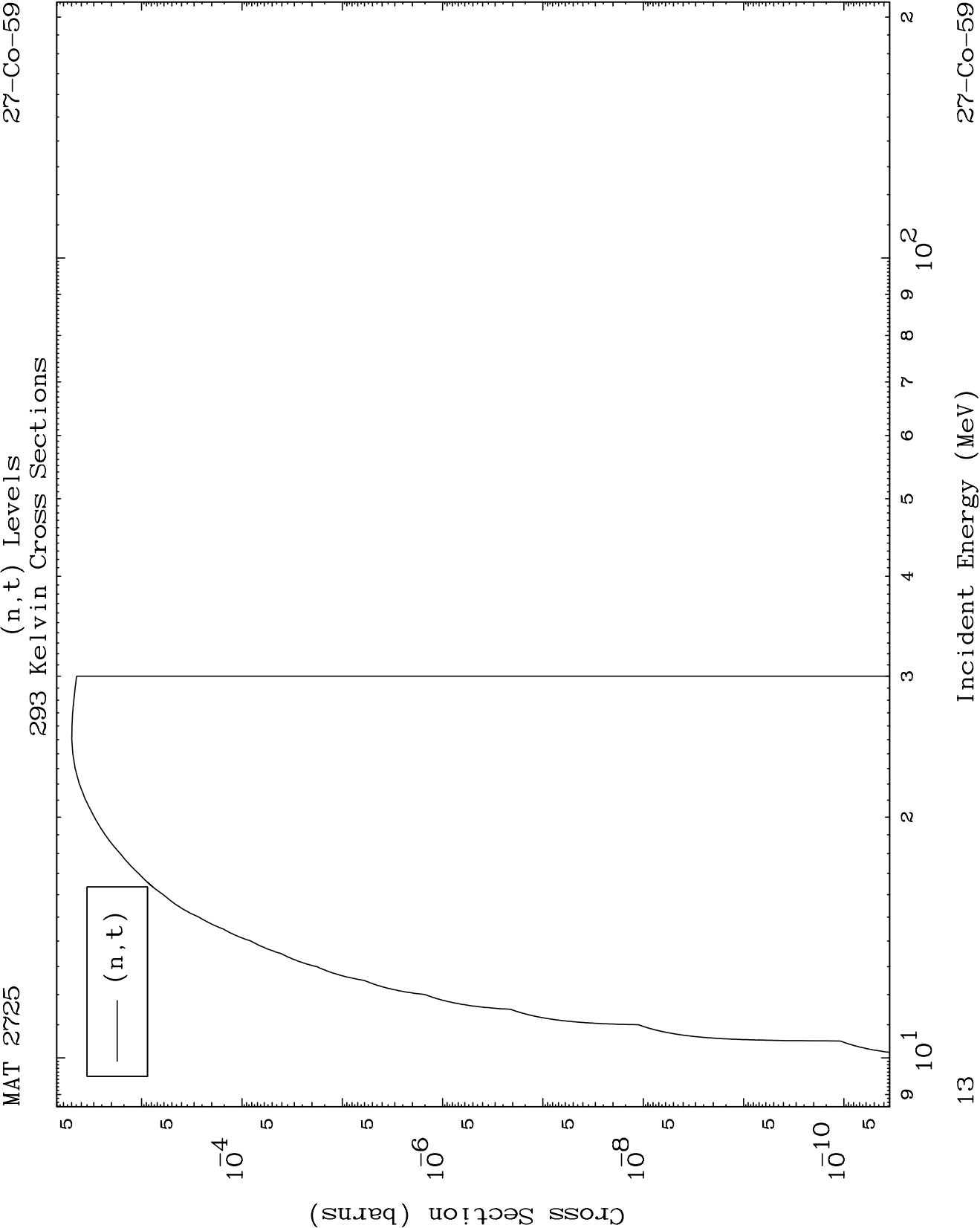
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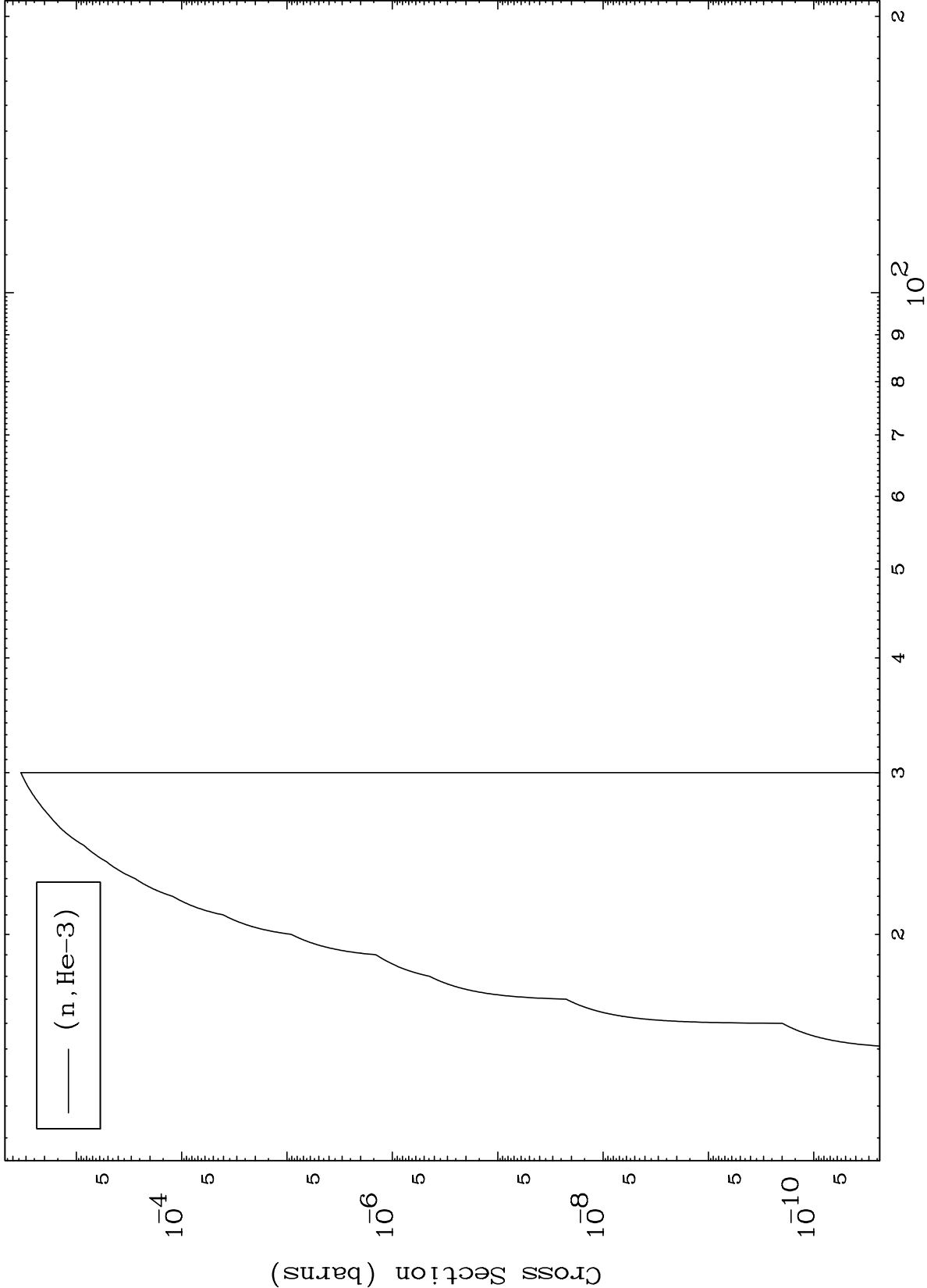


12

Incident Energy (MeV)

27-Co-59

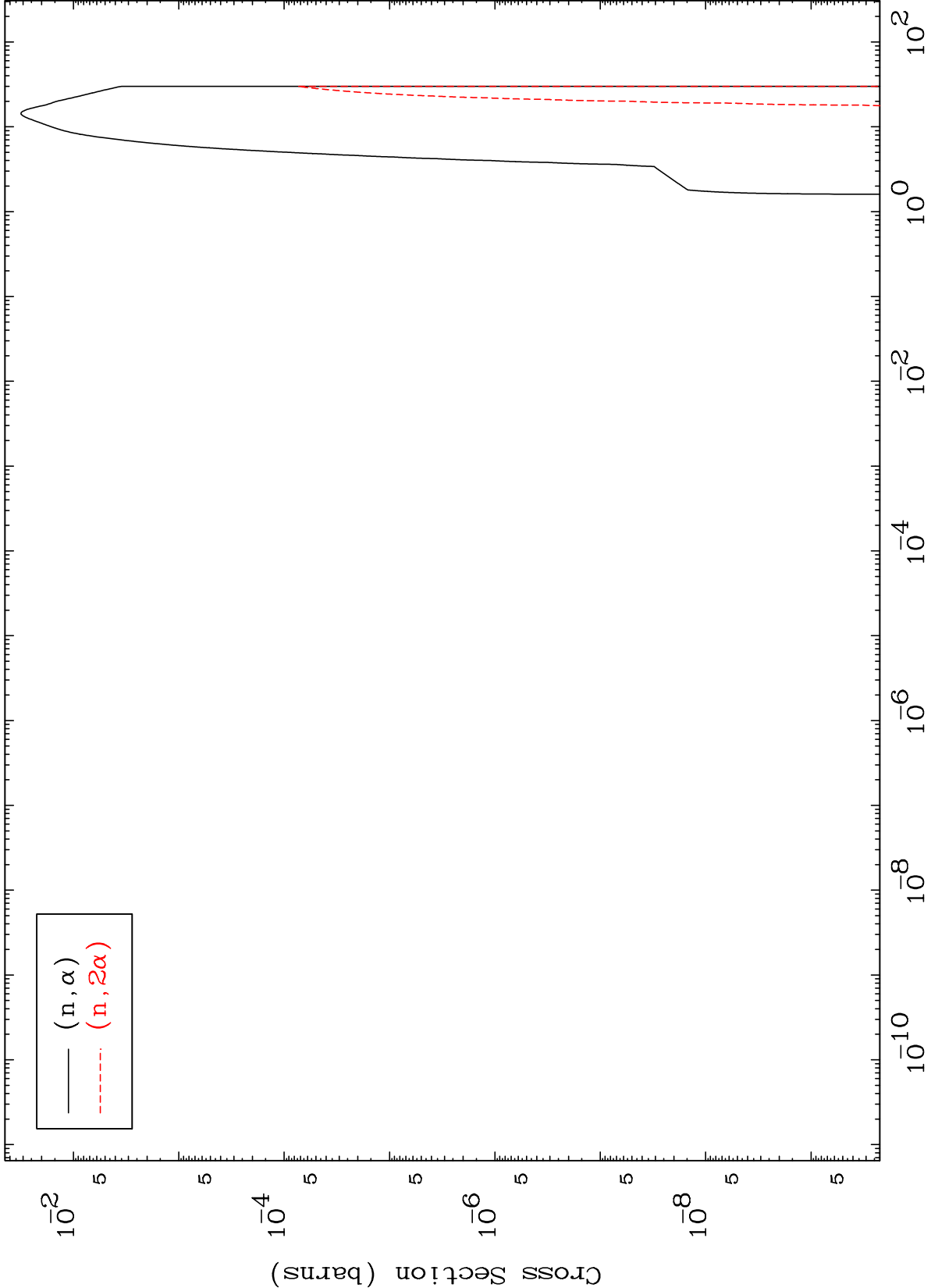




MAT 2725

(n, α) Levels
293 Kelvin Cross Sections

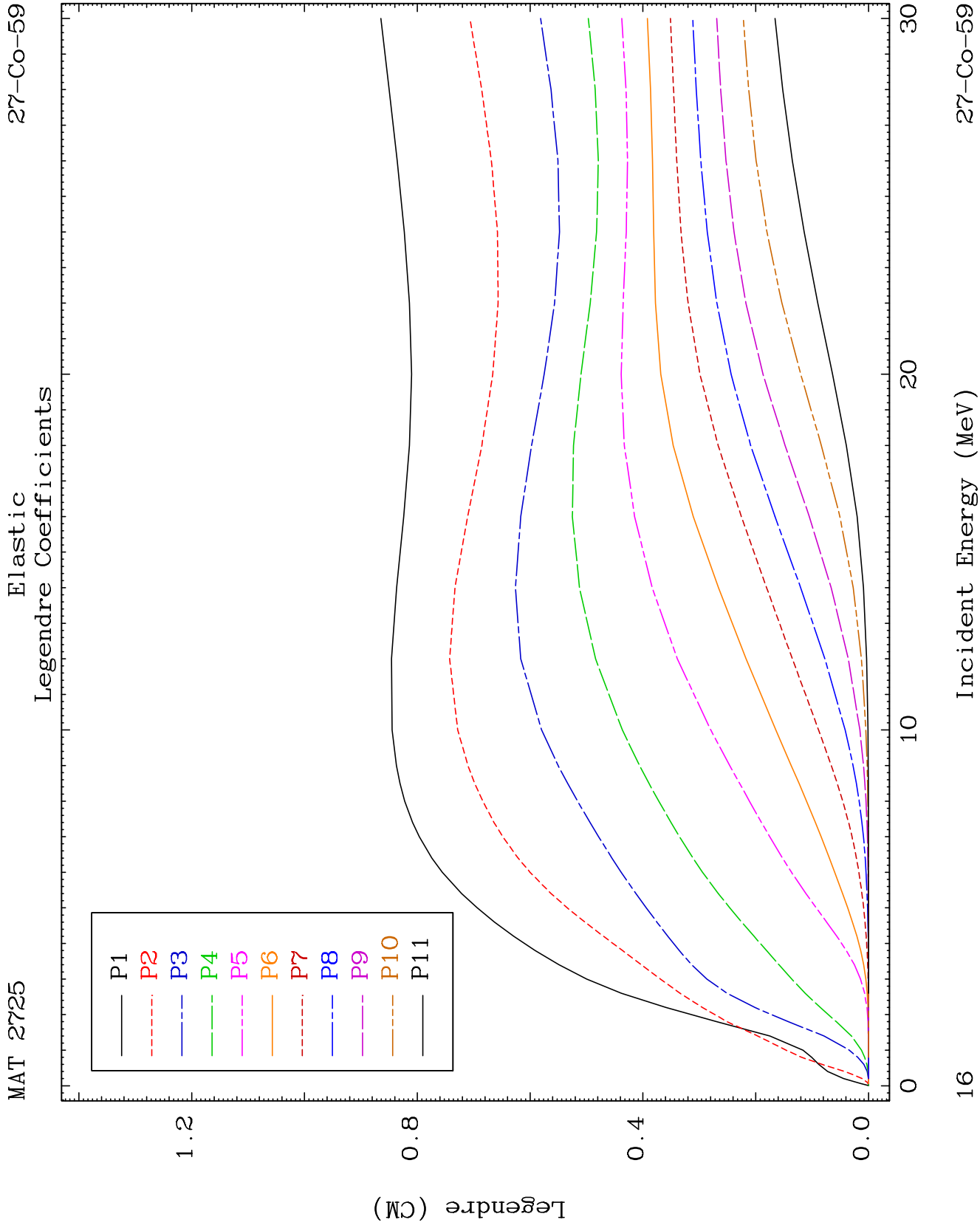
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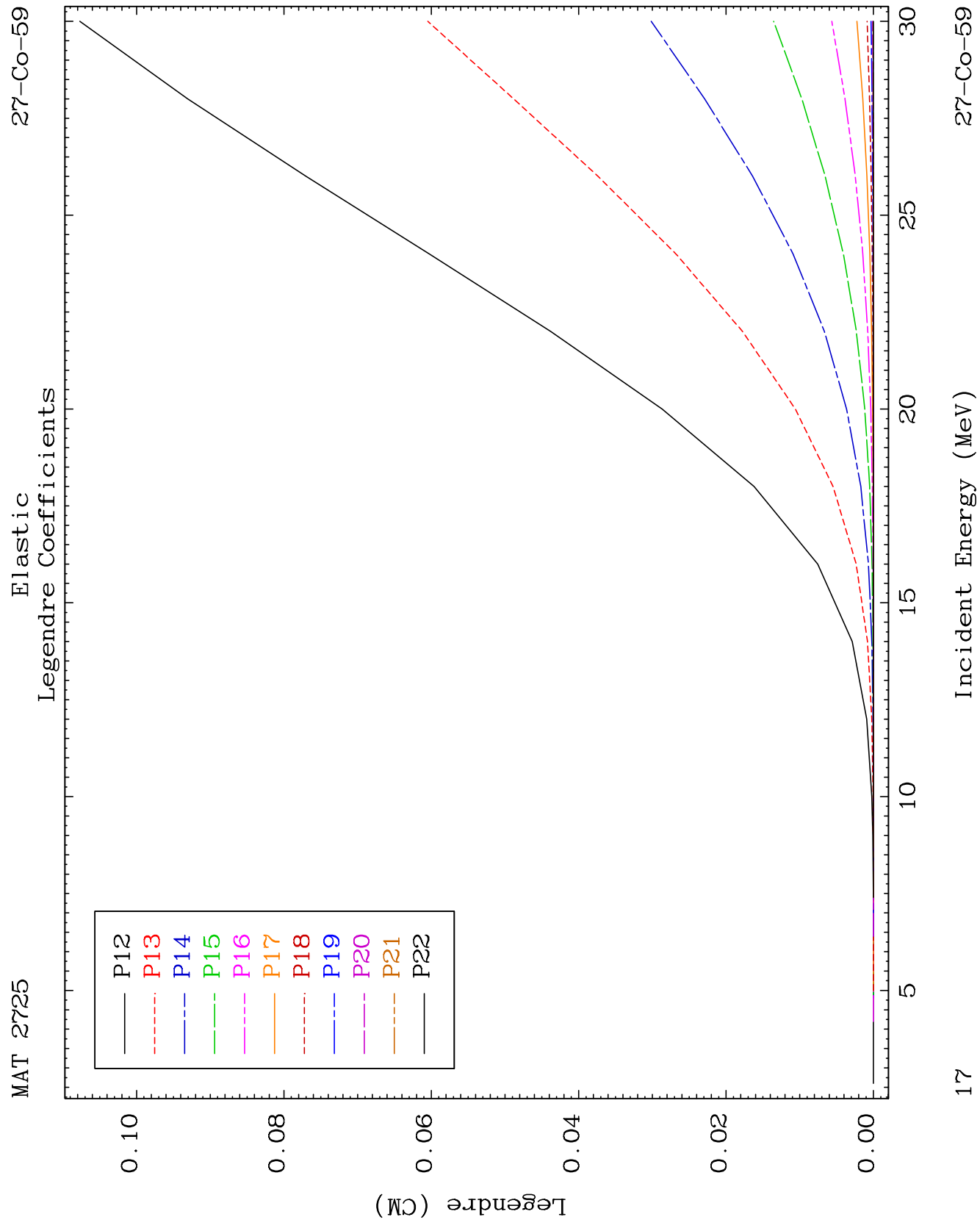


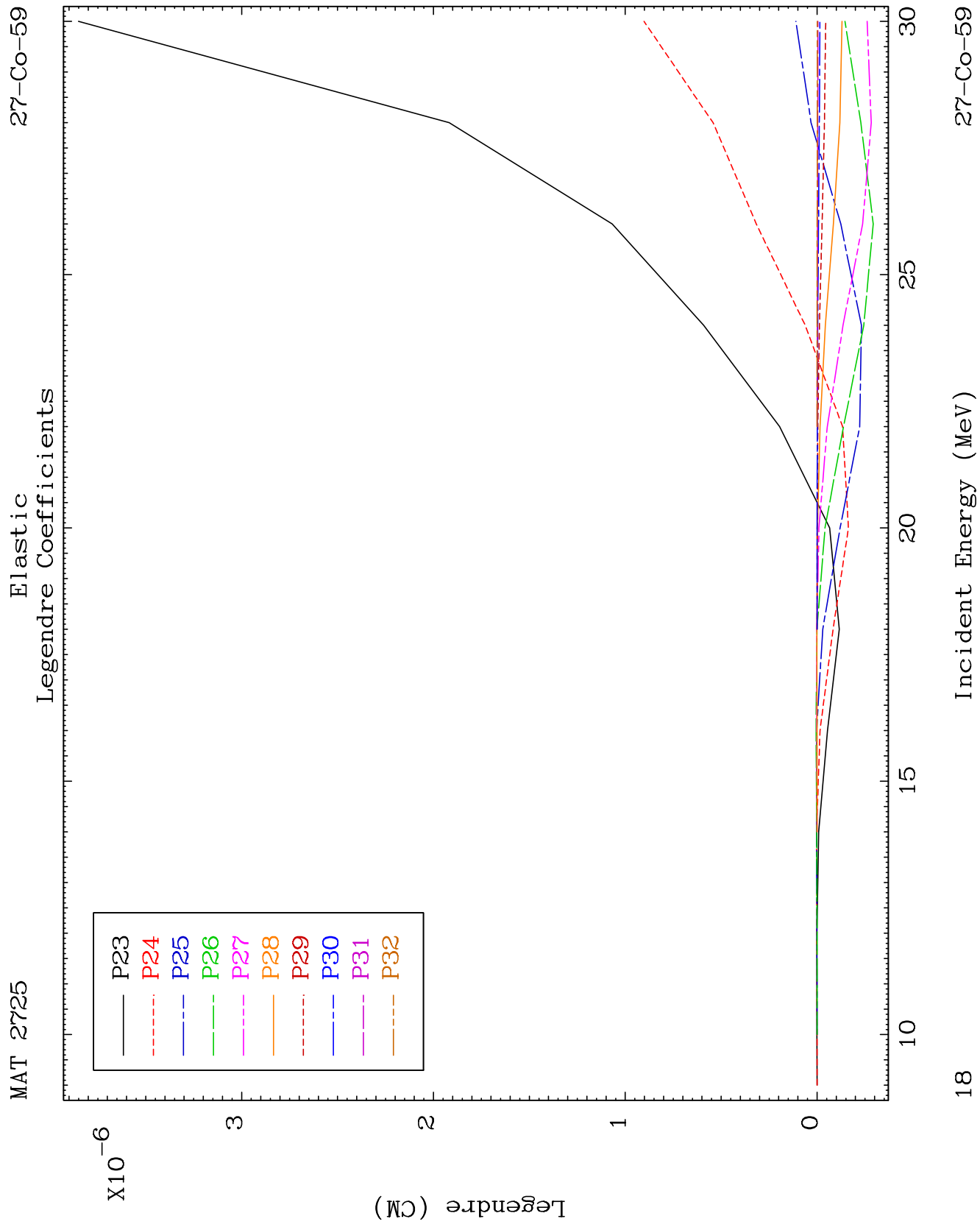
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Incident Energy (MeV)

27-Co-59



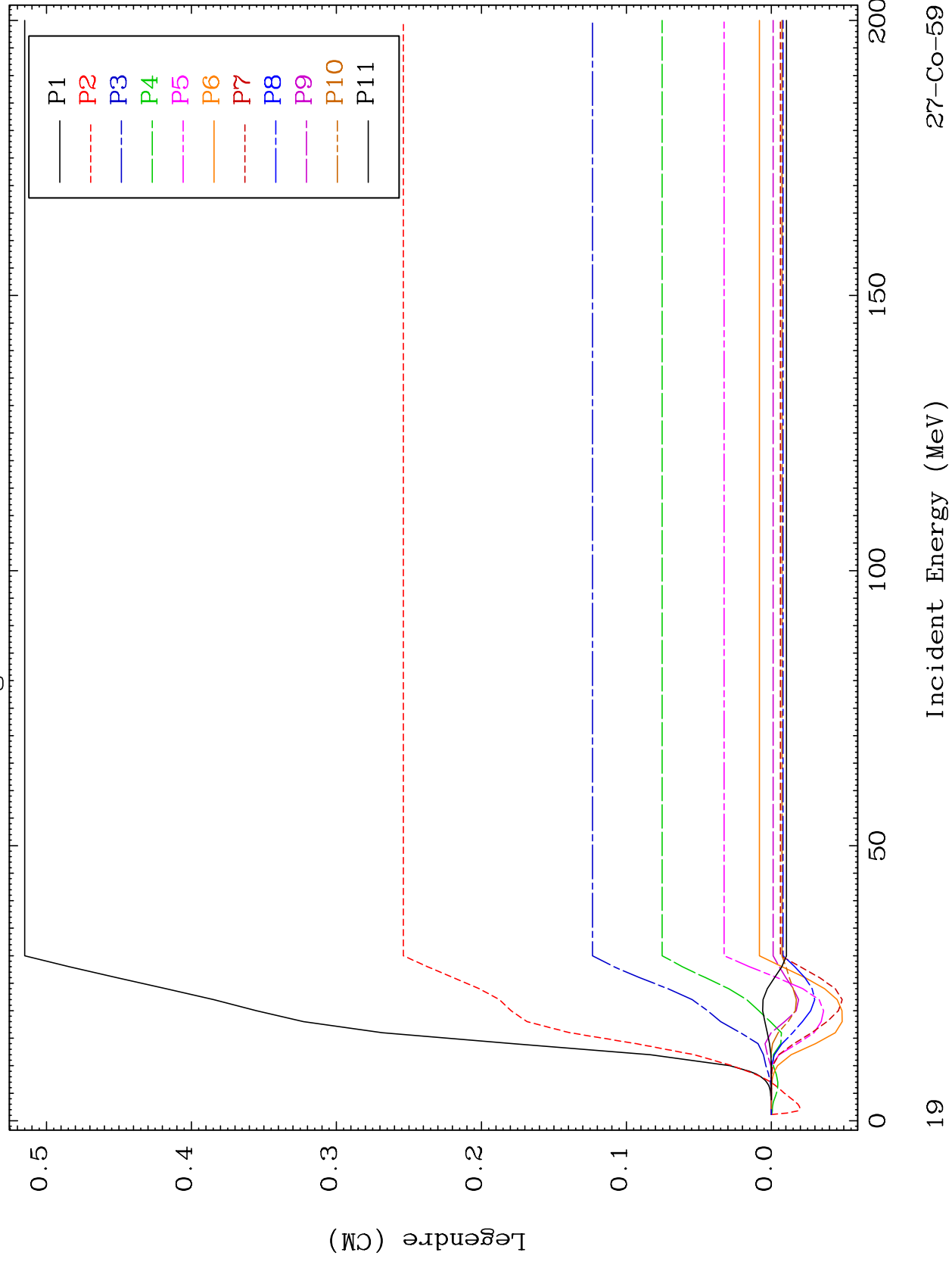




MAT 2725

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

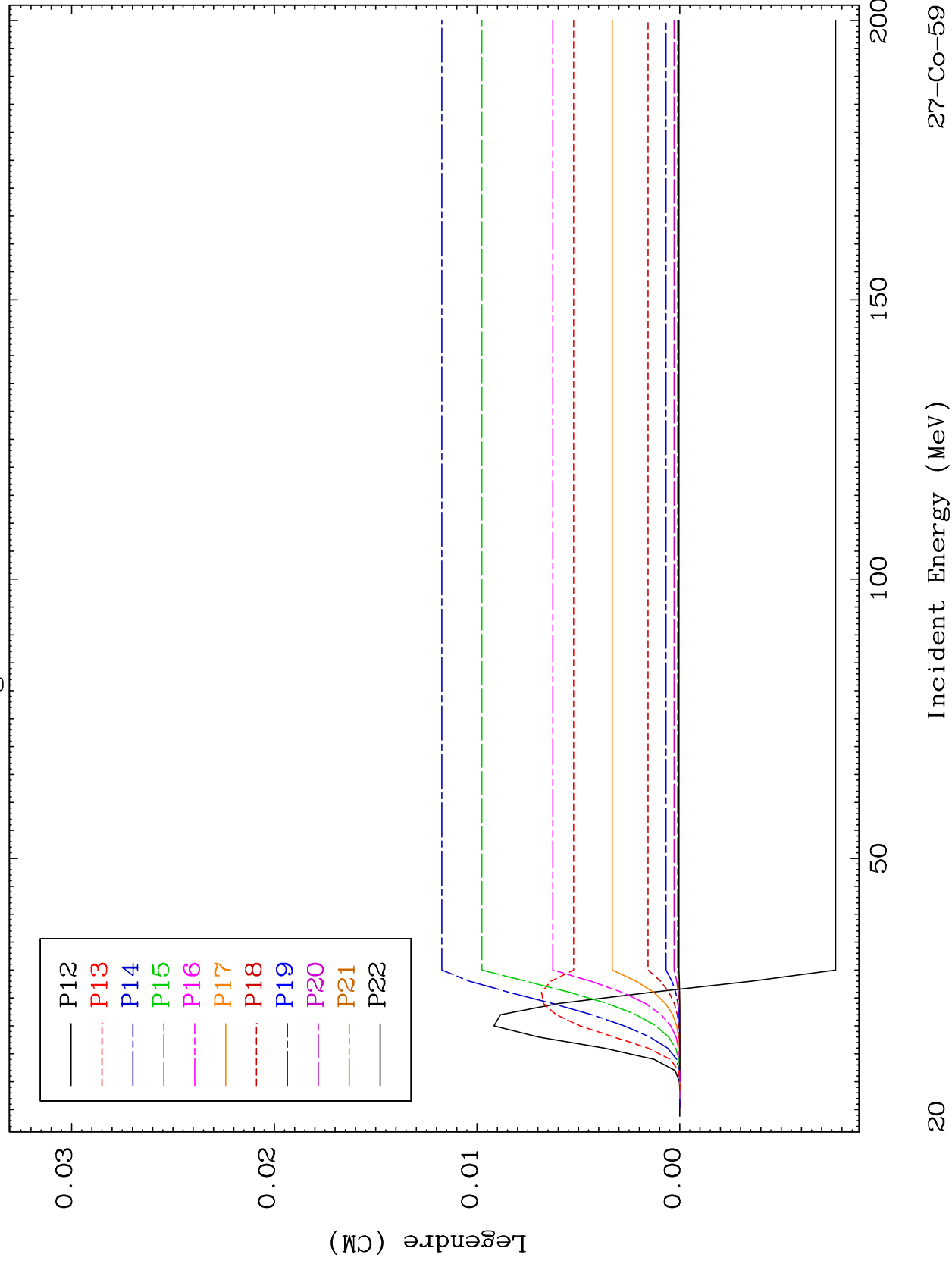
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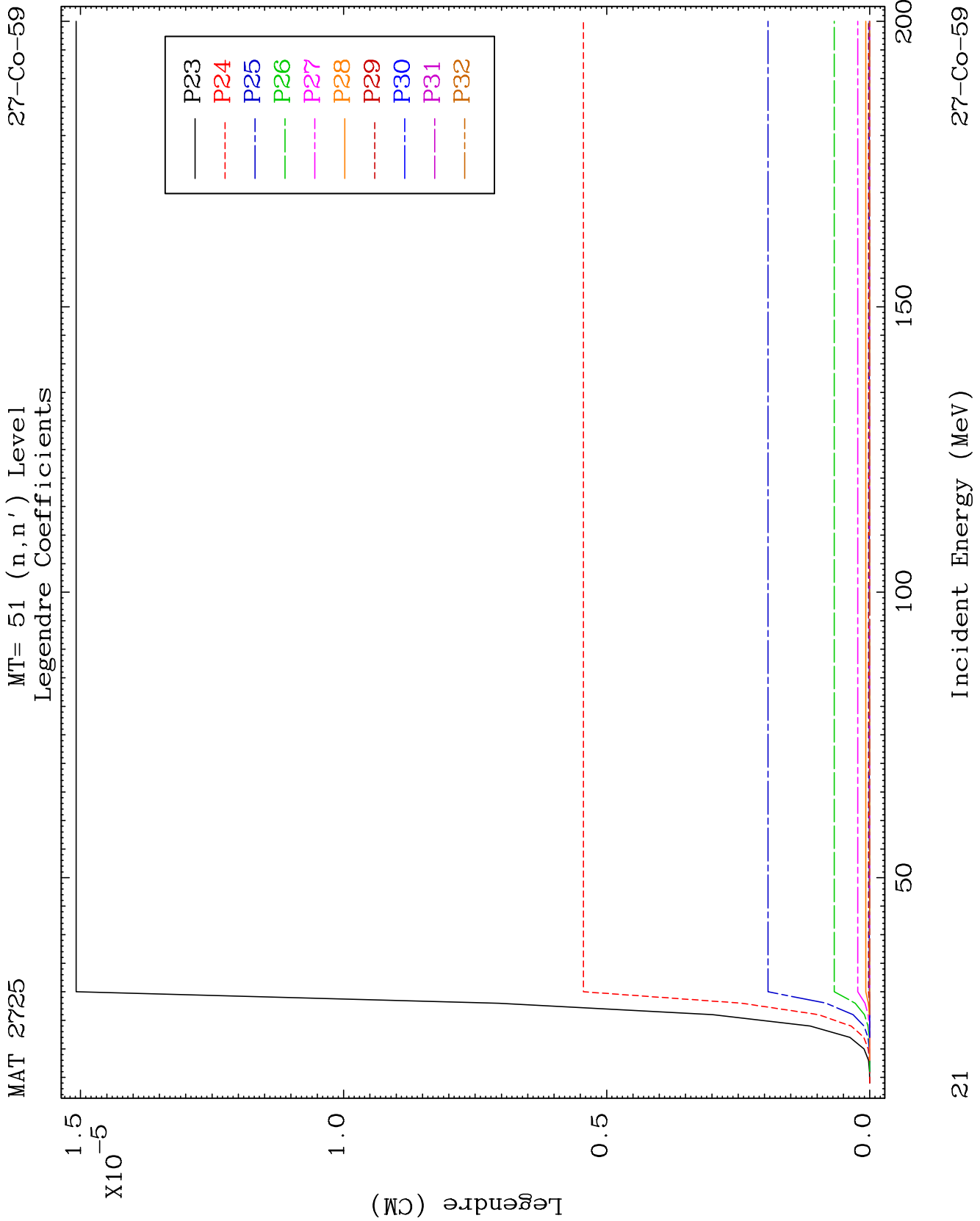


MAT 2725

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

27-Co-59

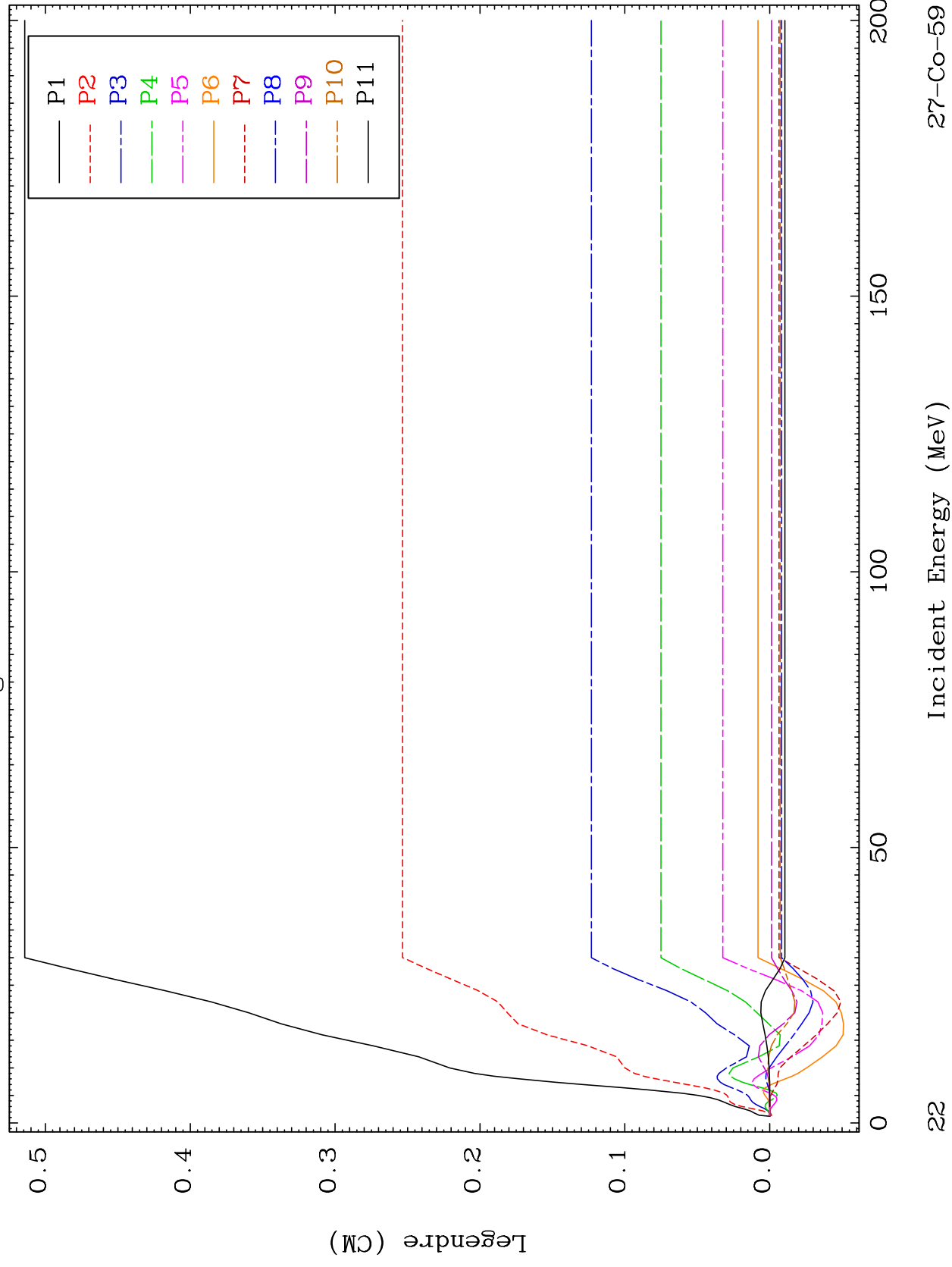


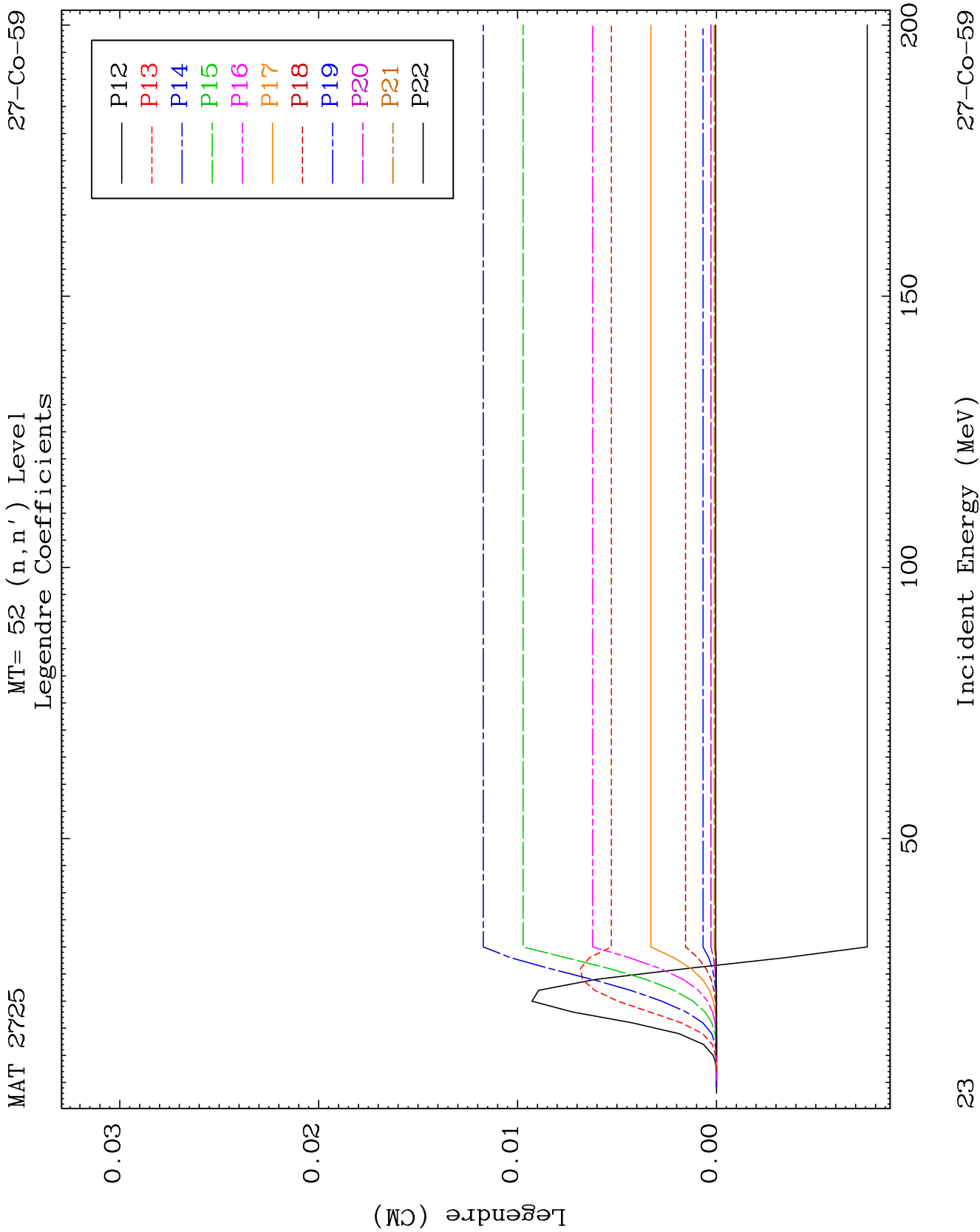


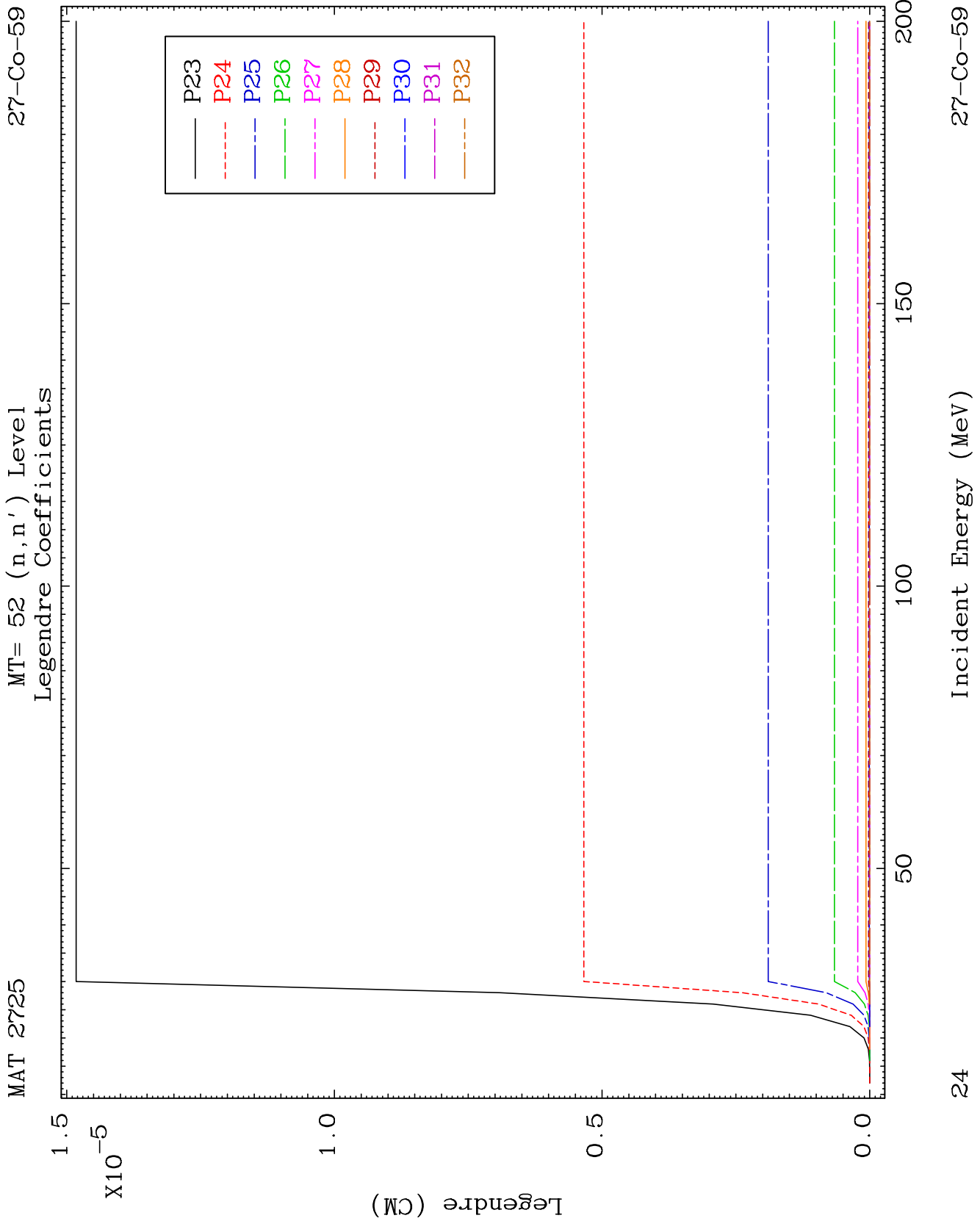
MAT 2725

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

27-Co-59



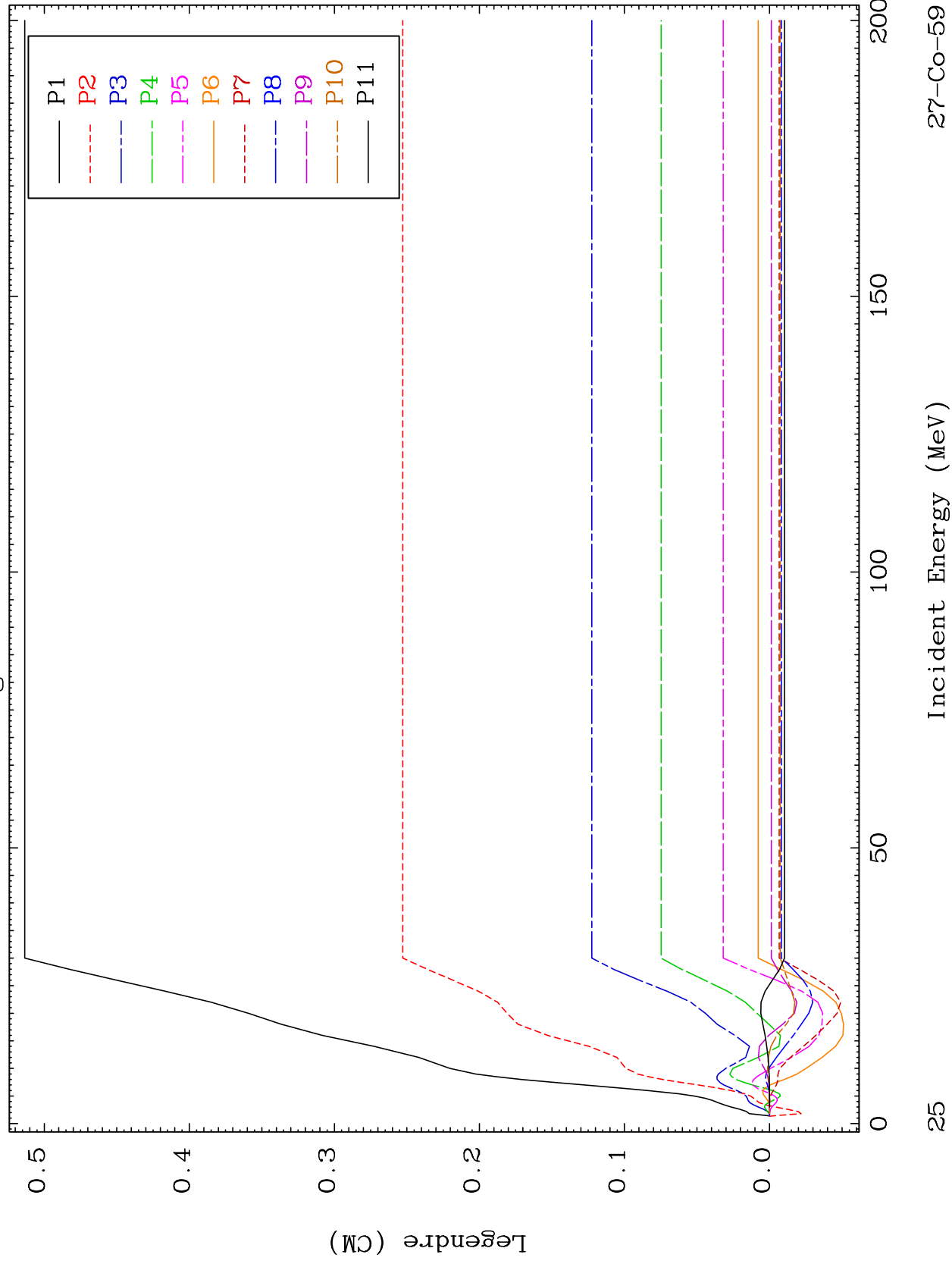


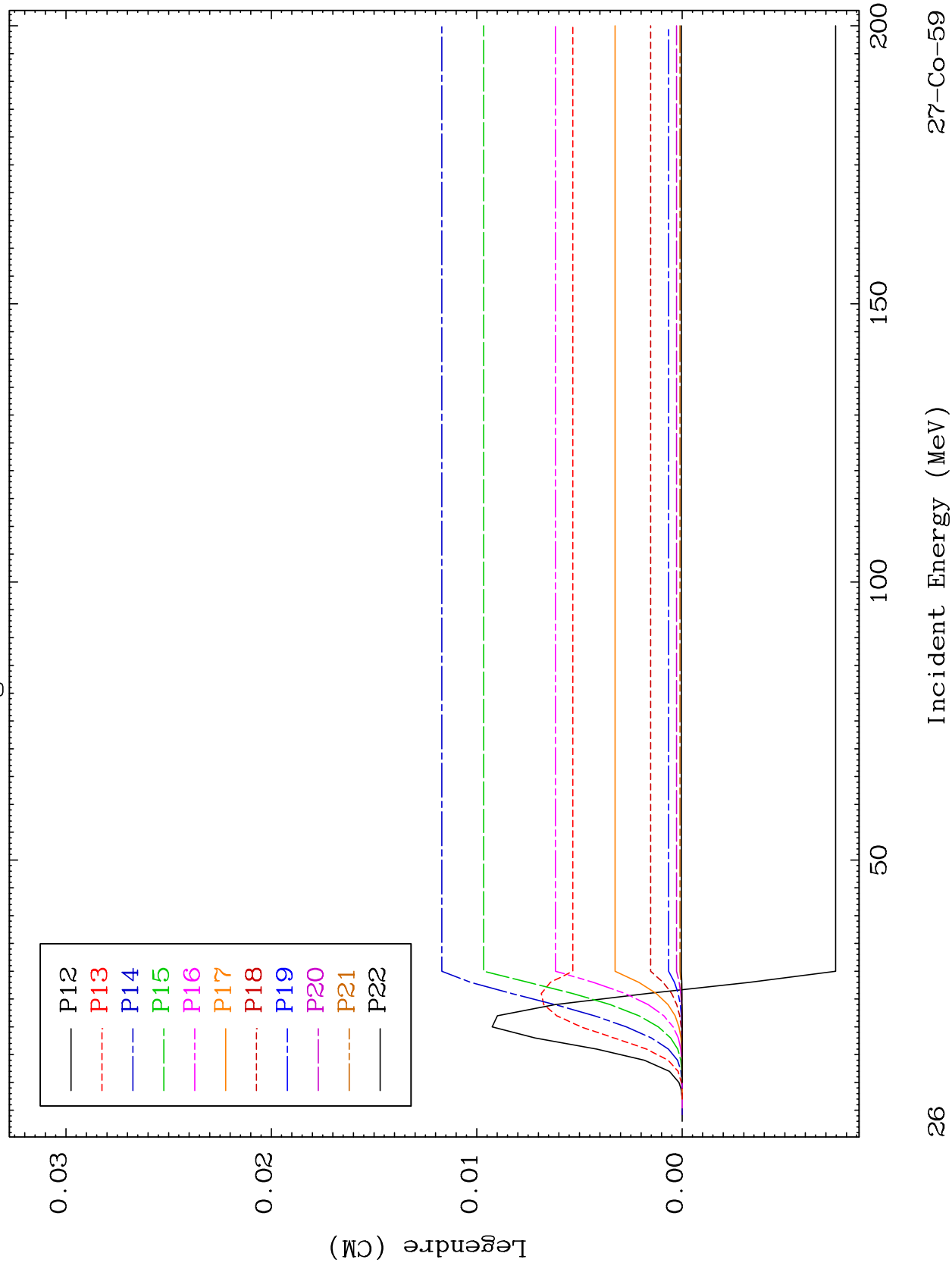


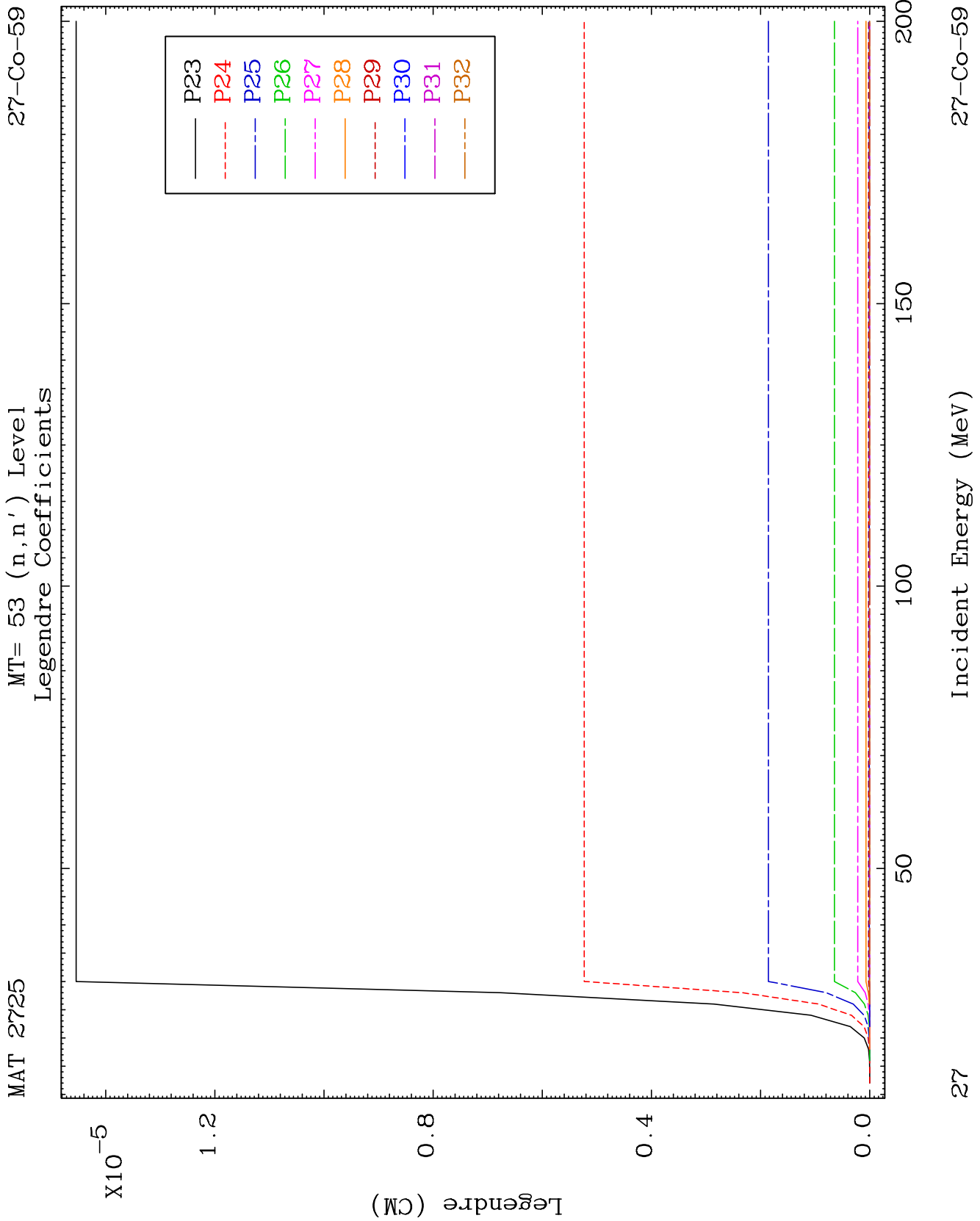
MAT 2725

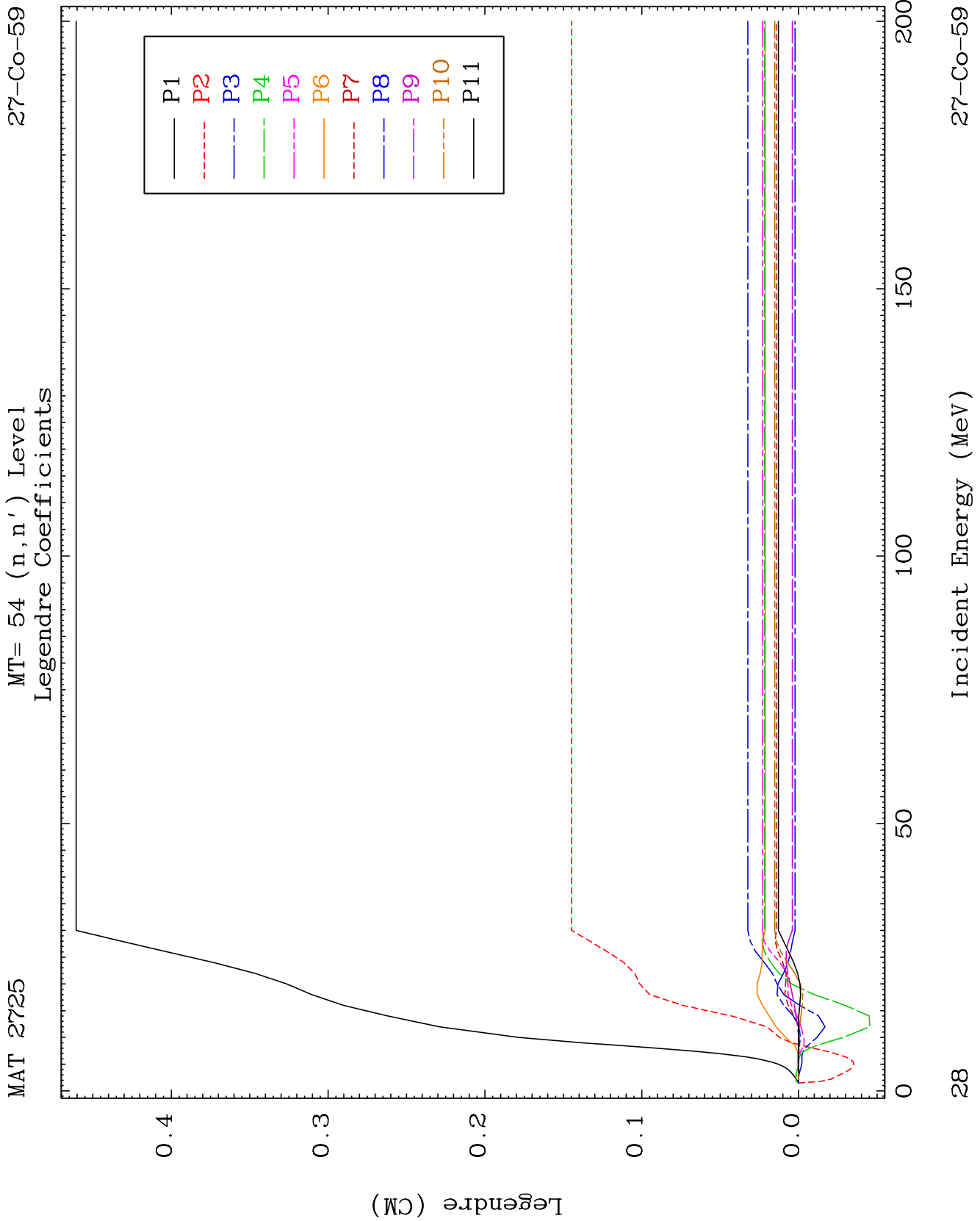
MT= 53 (n, n') Level
Legendre Coefficients

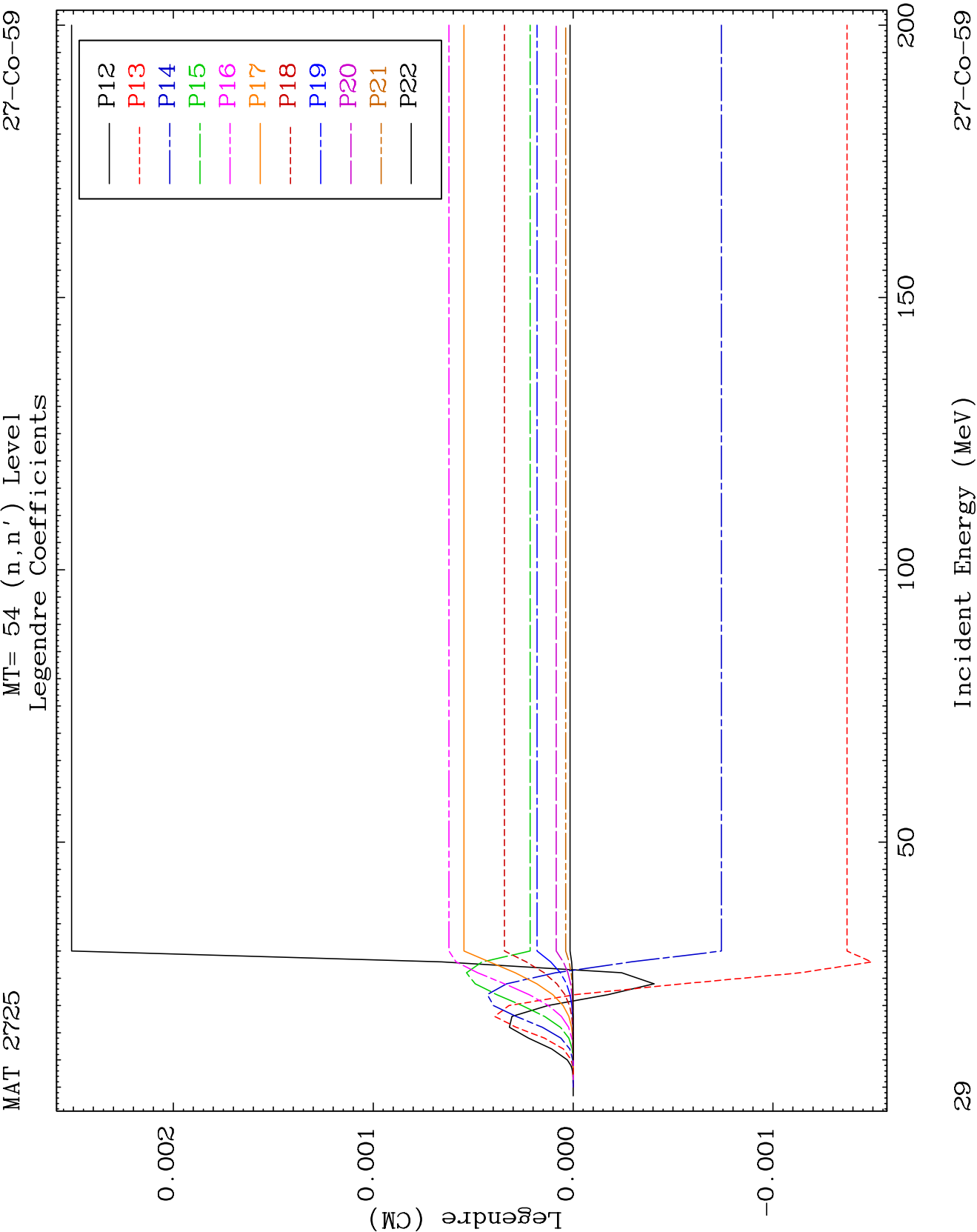
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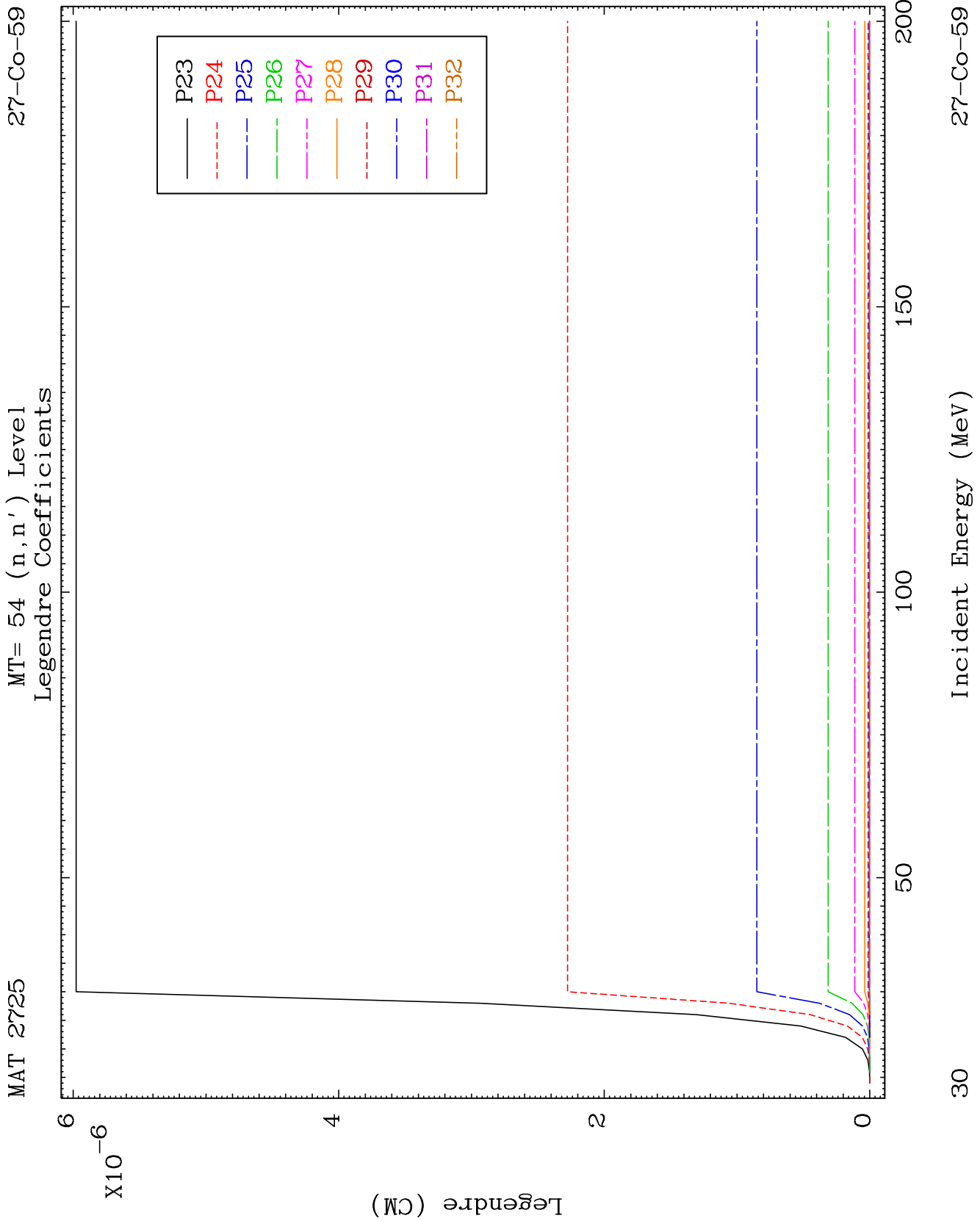


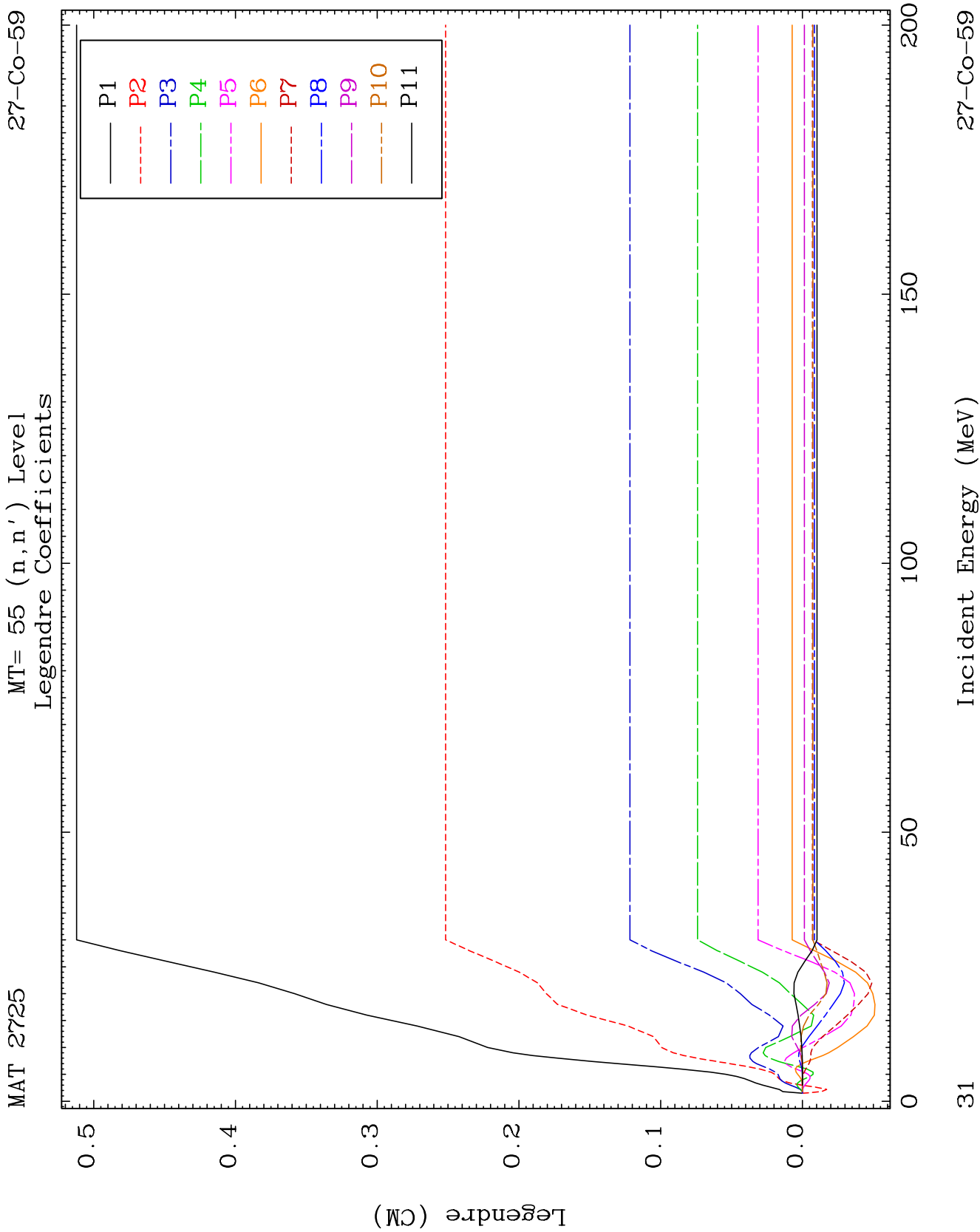


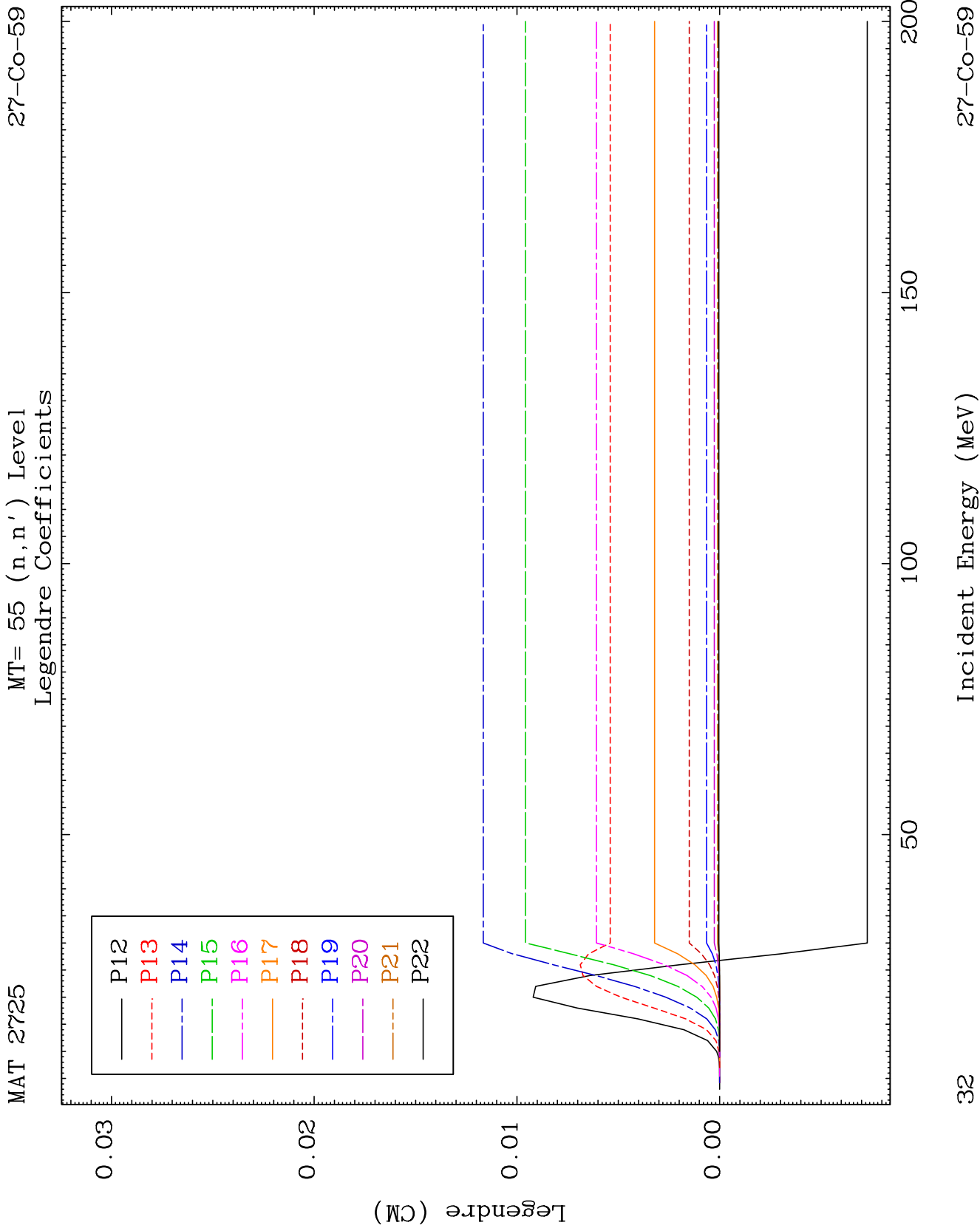


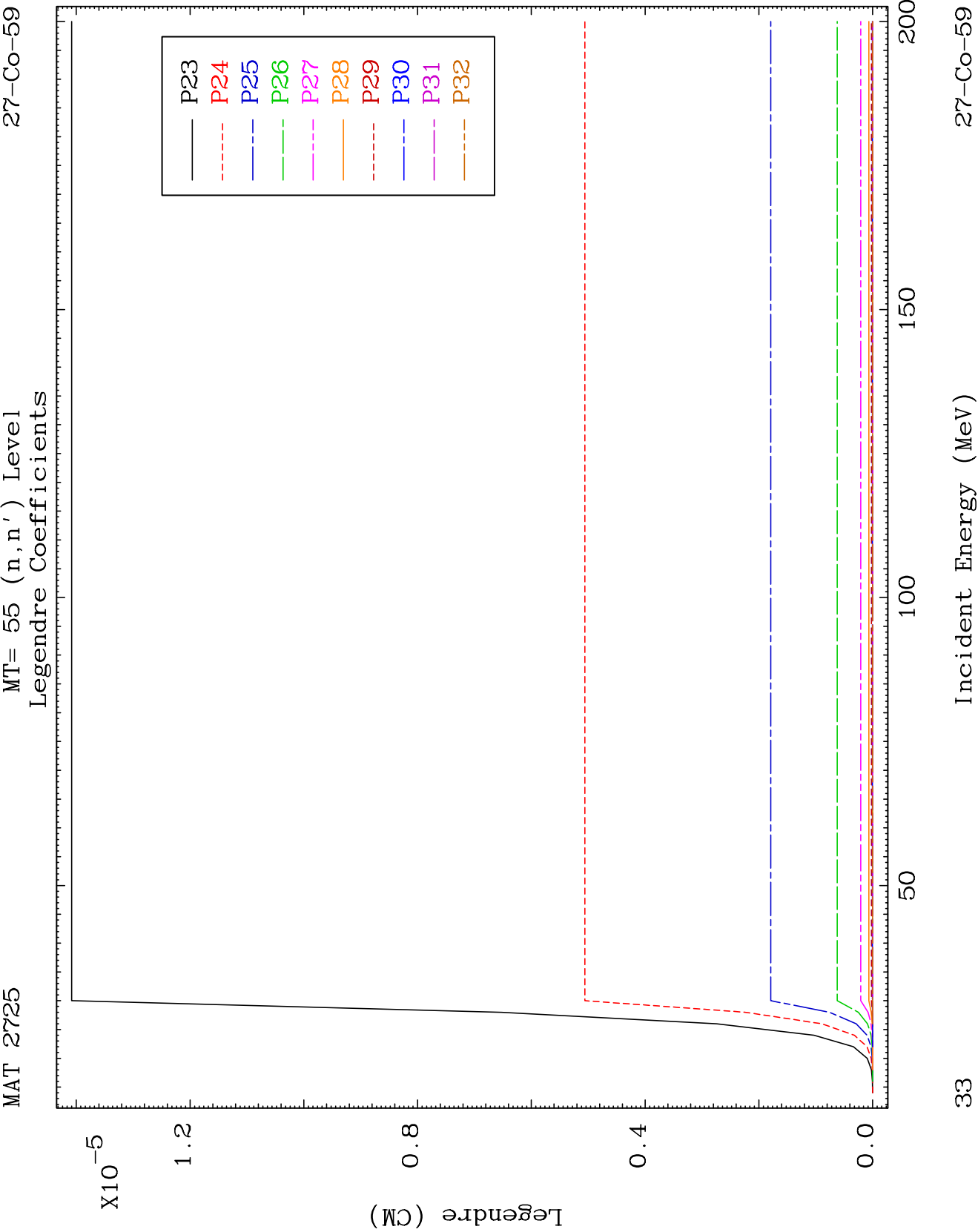


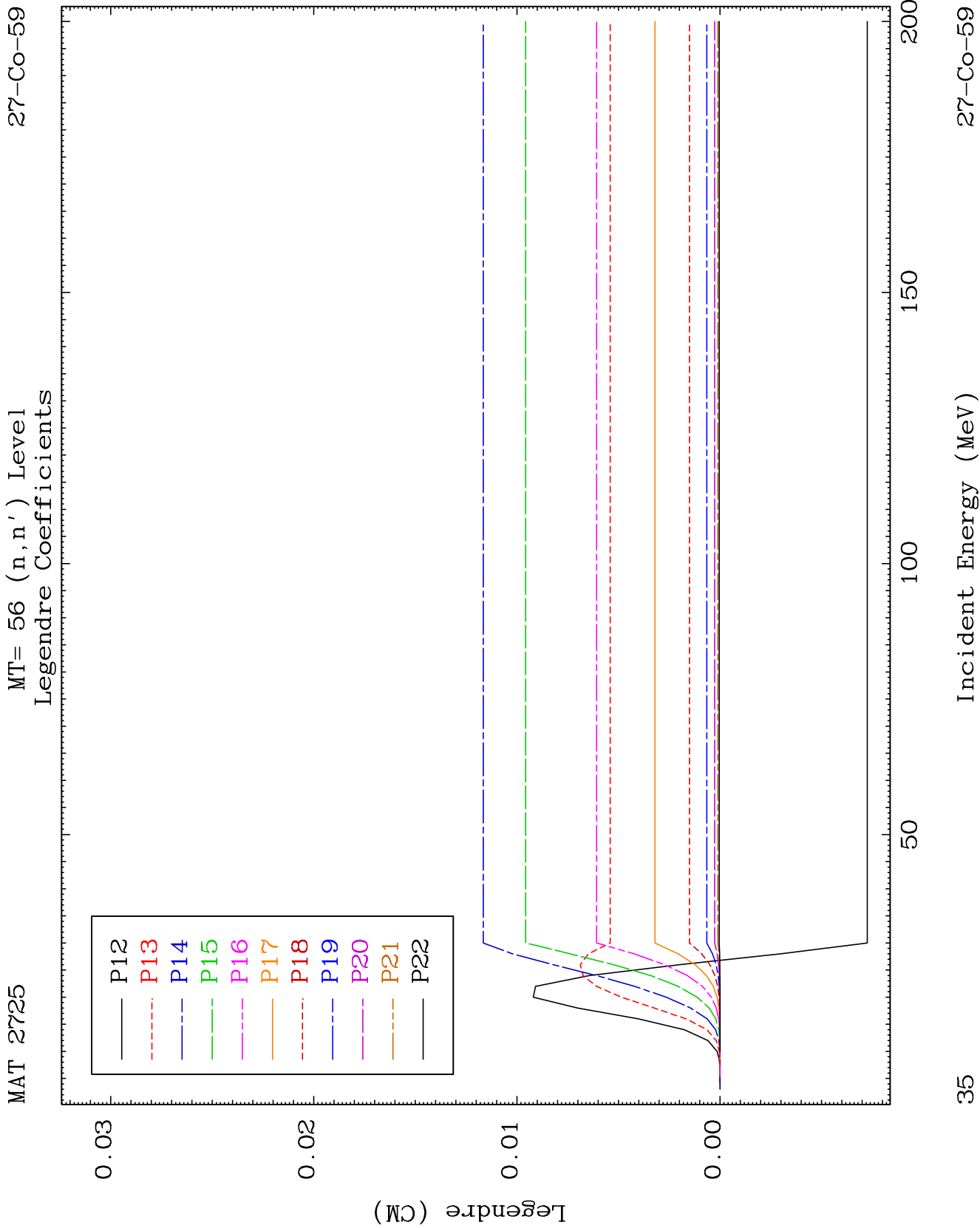


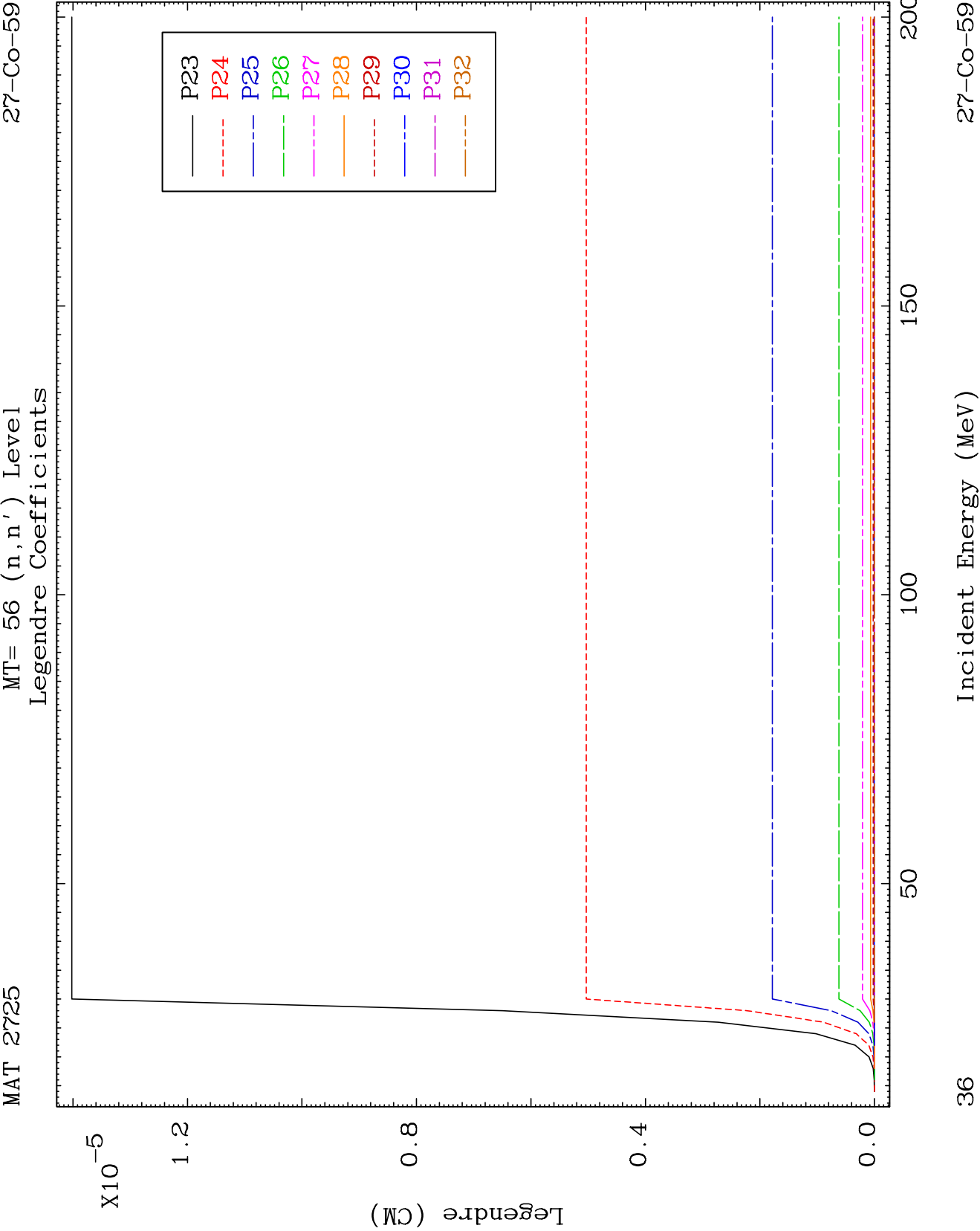








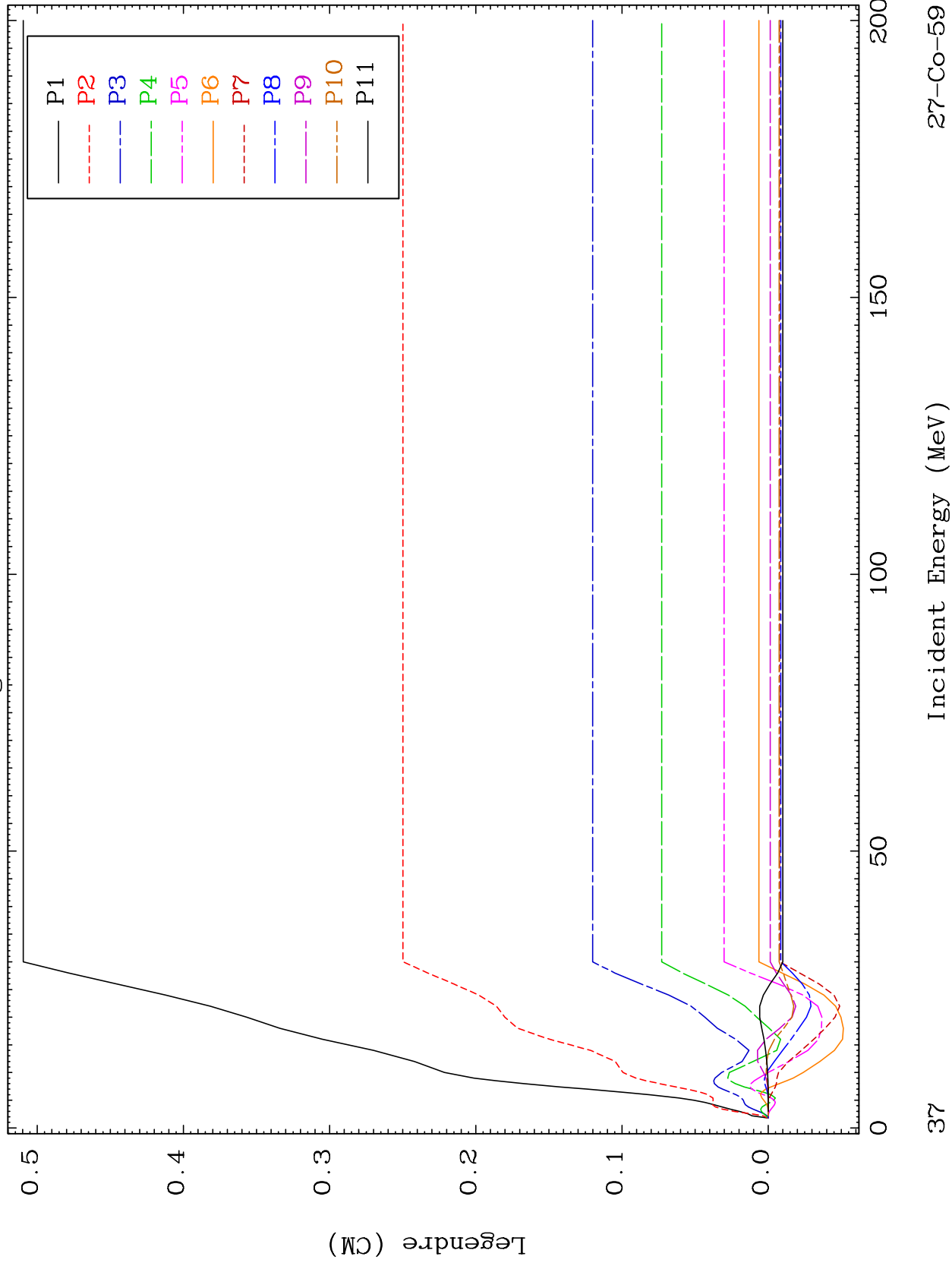




MAT 2725

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

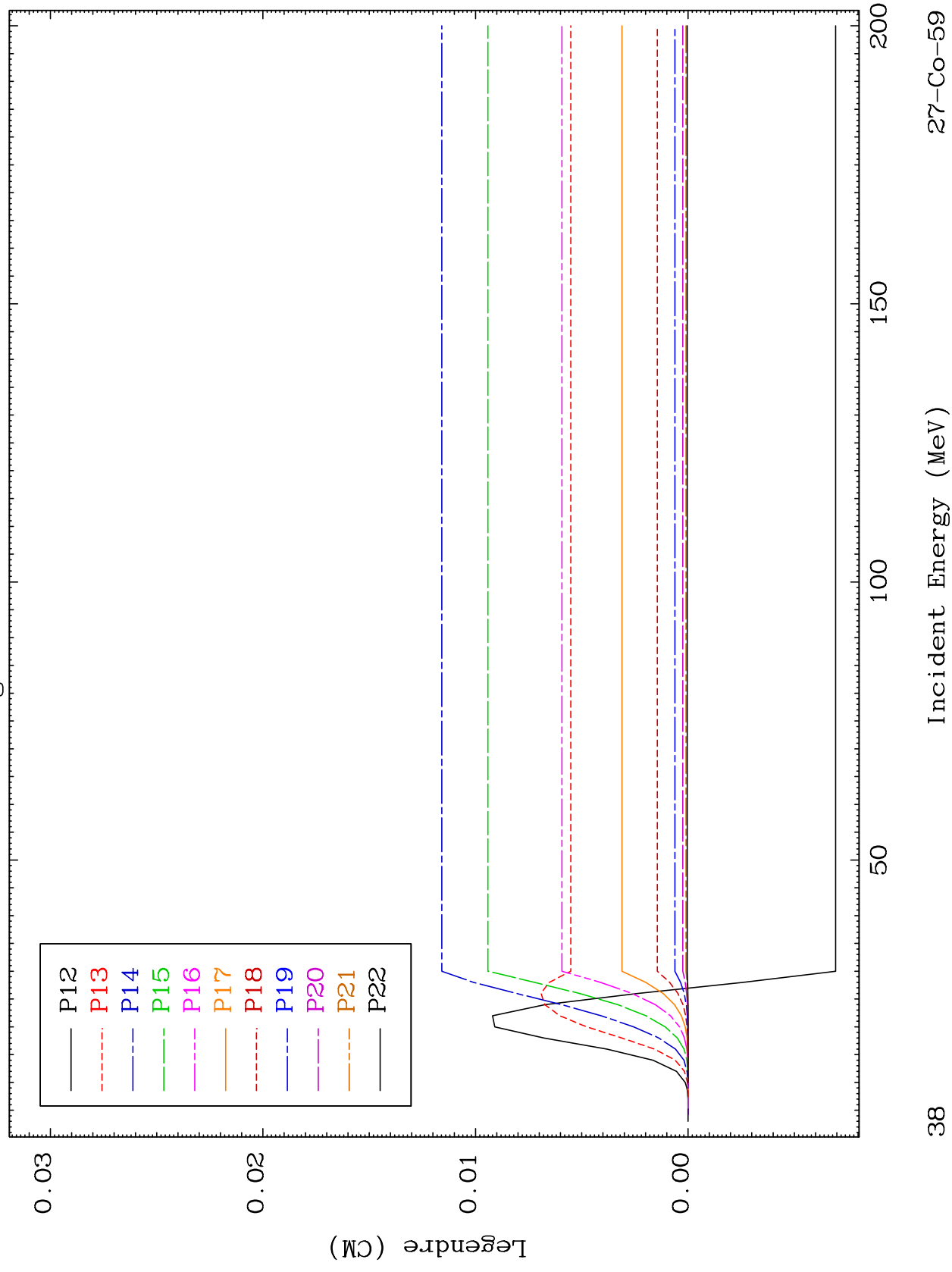
27-Co-59

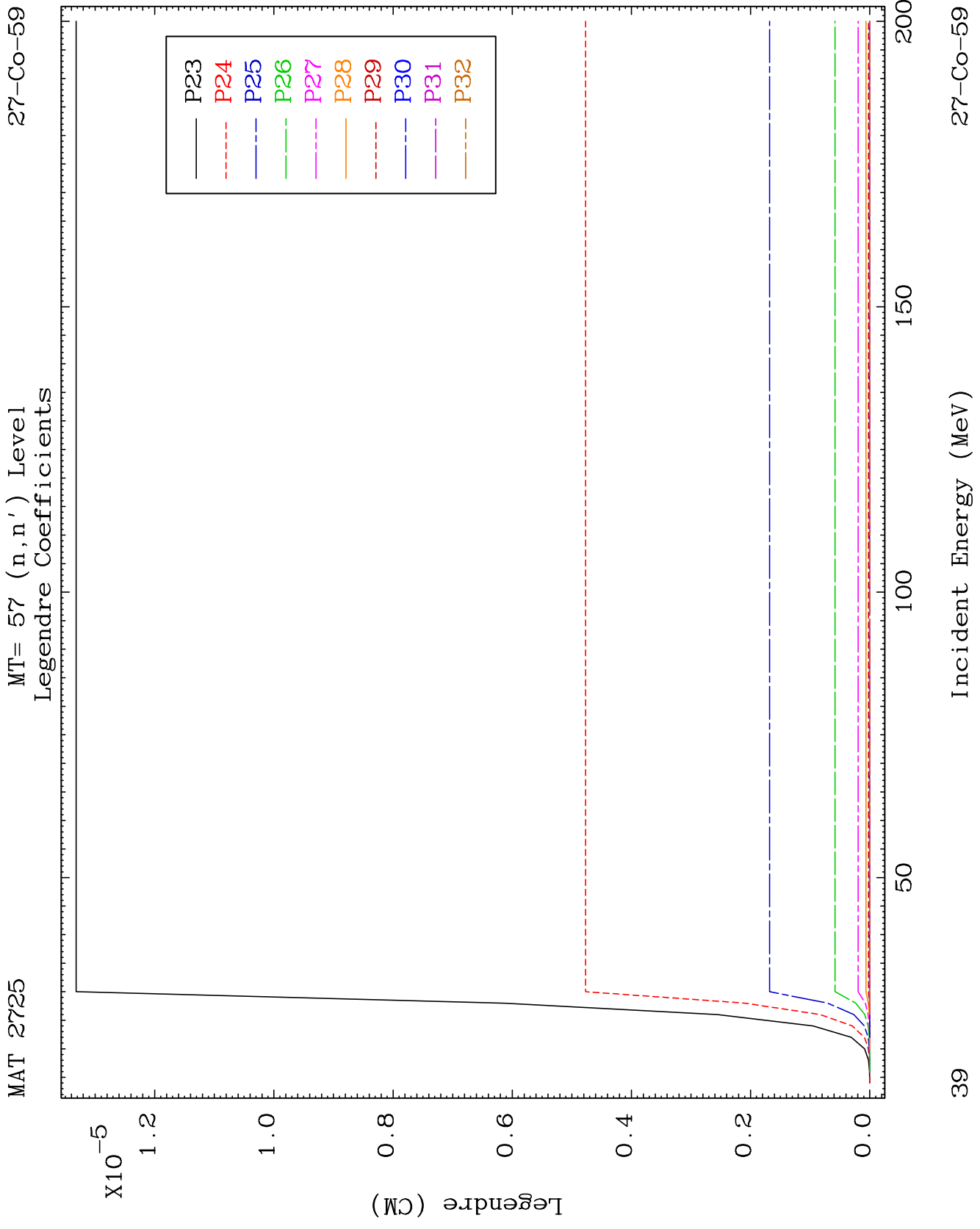


MAT 2725

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

27-Co-59

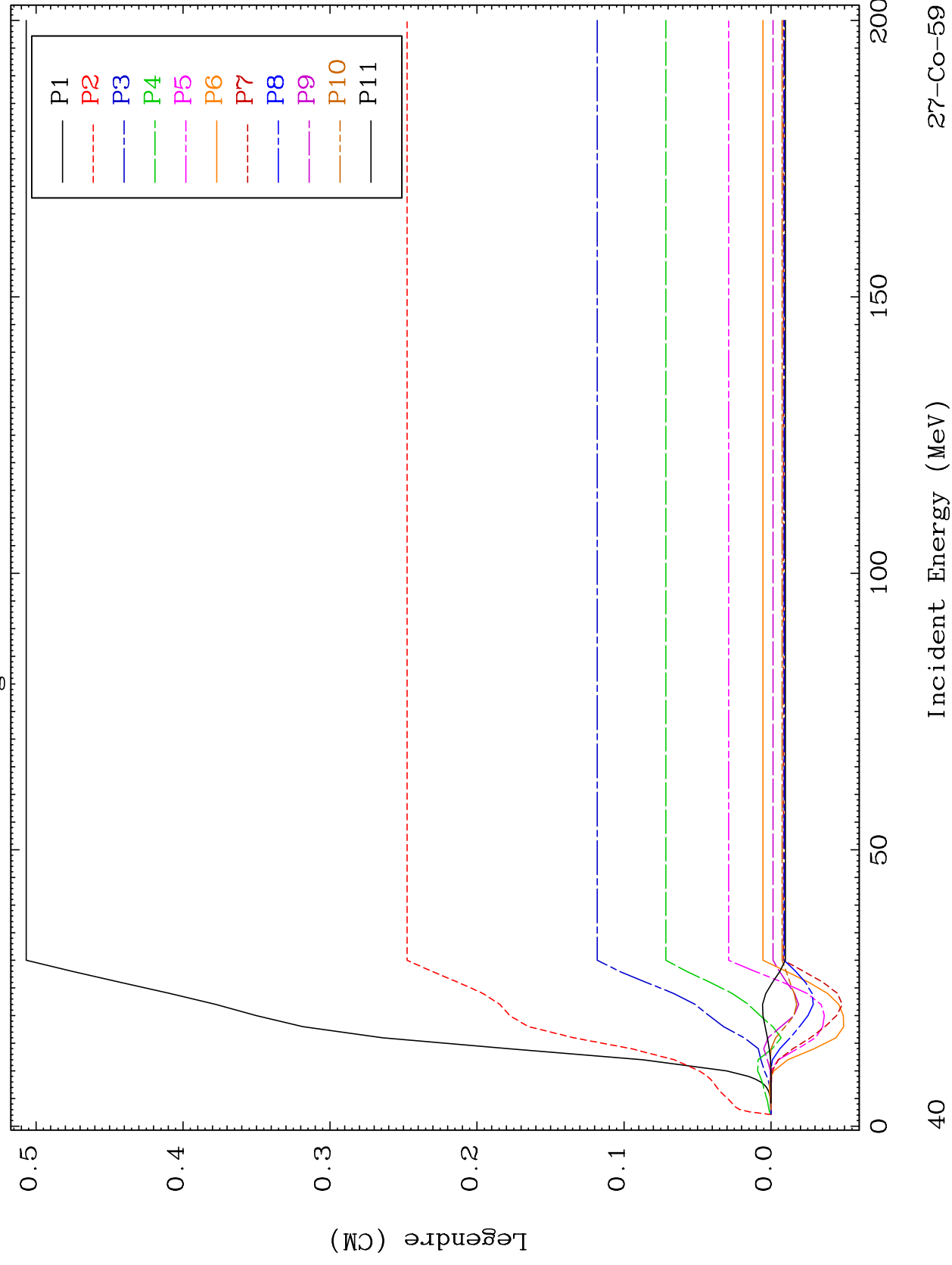


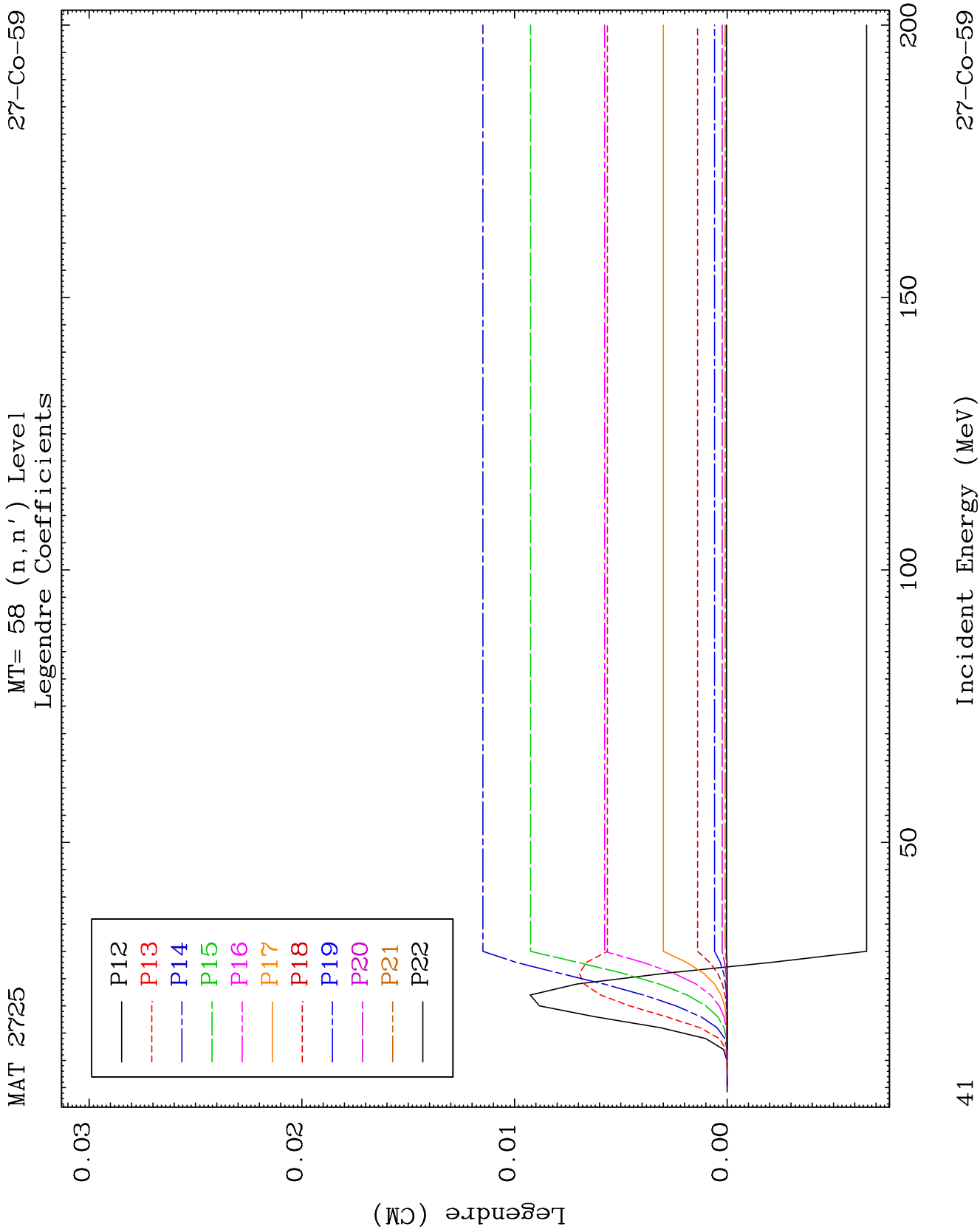


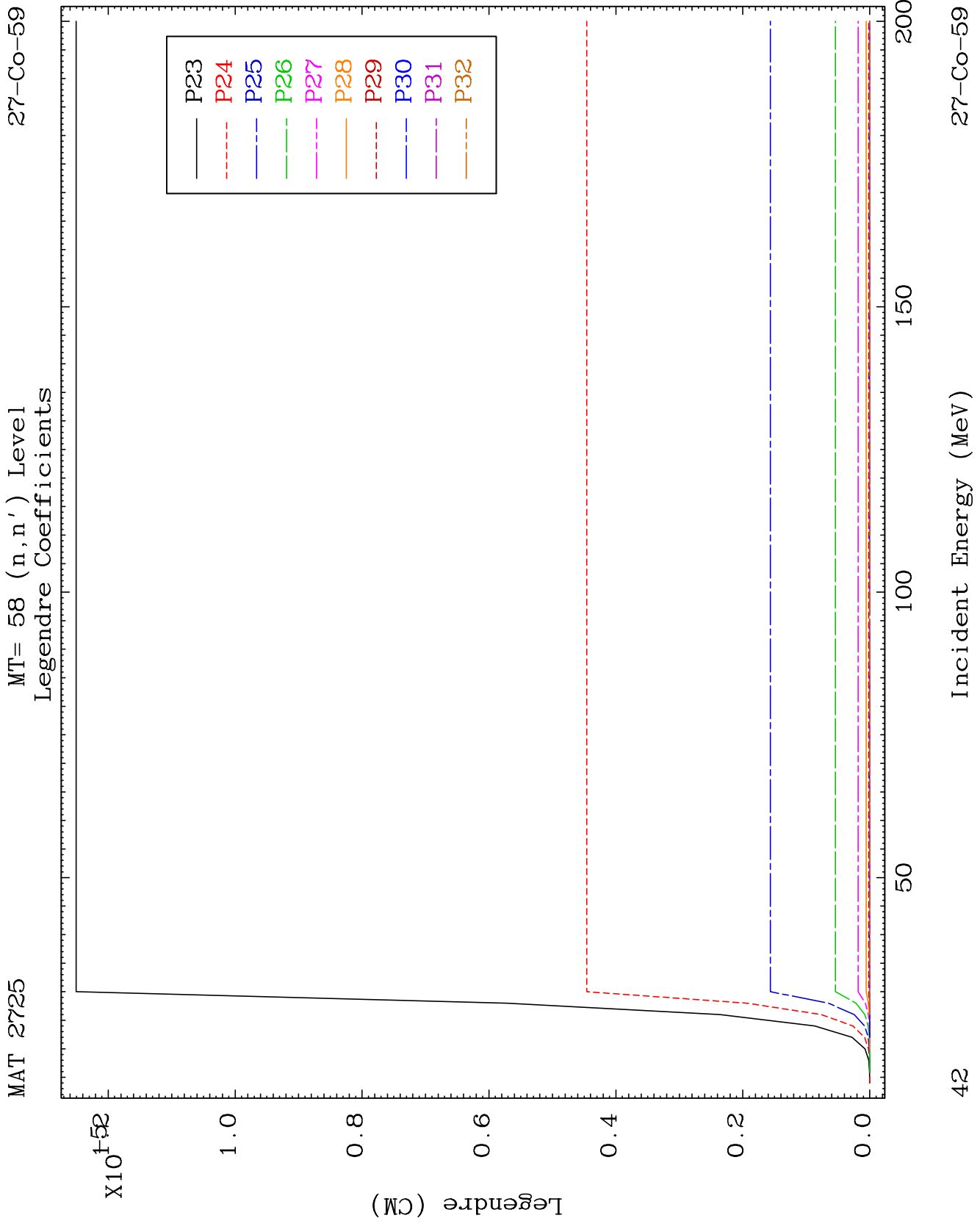
MAT 2725

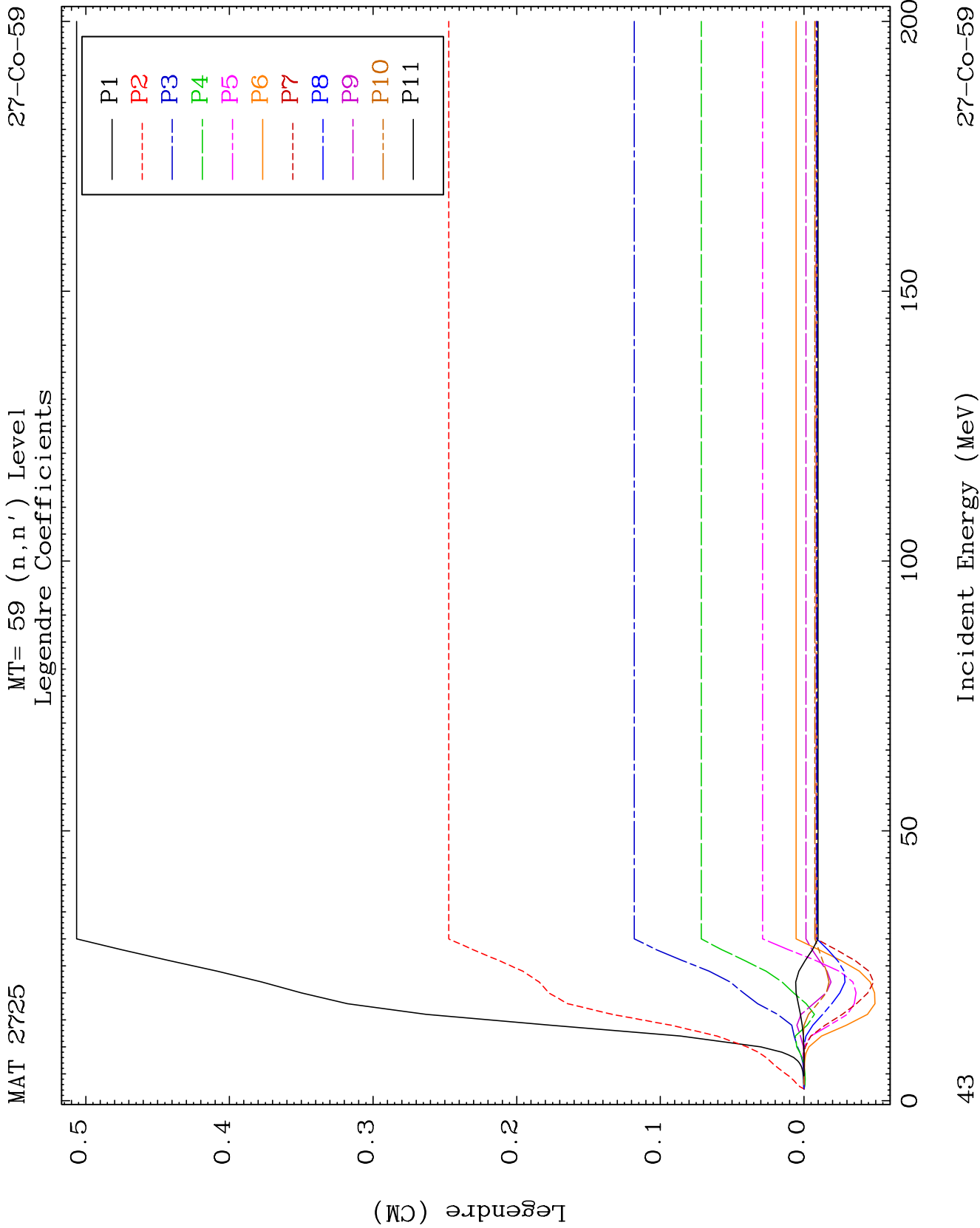
MT= 58 (n, n') Level
Legendre Coefficients

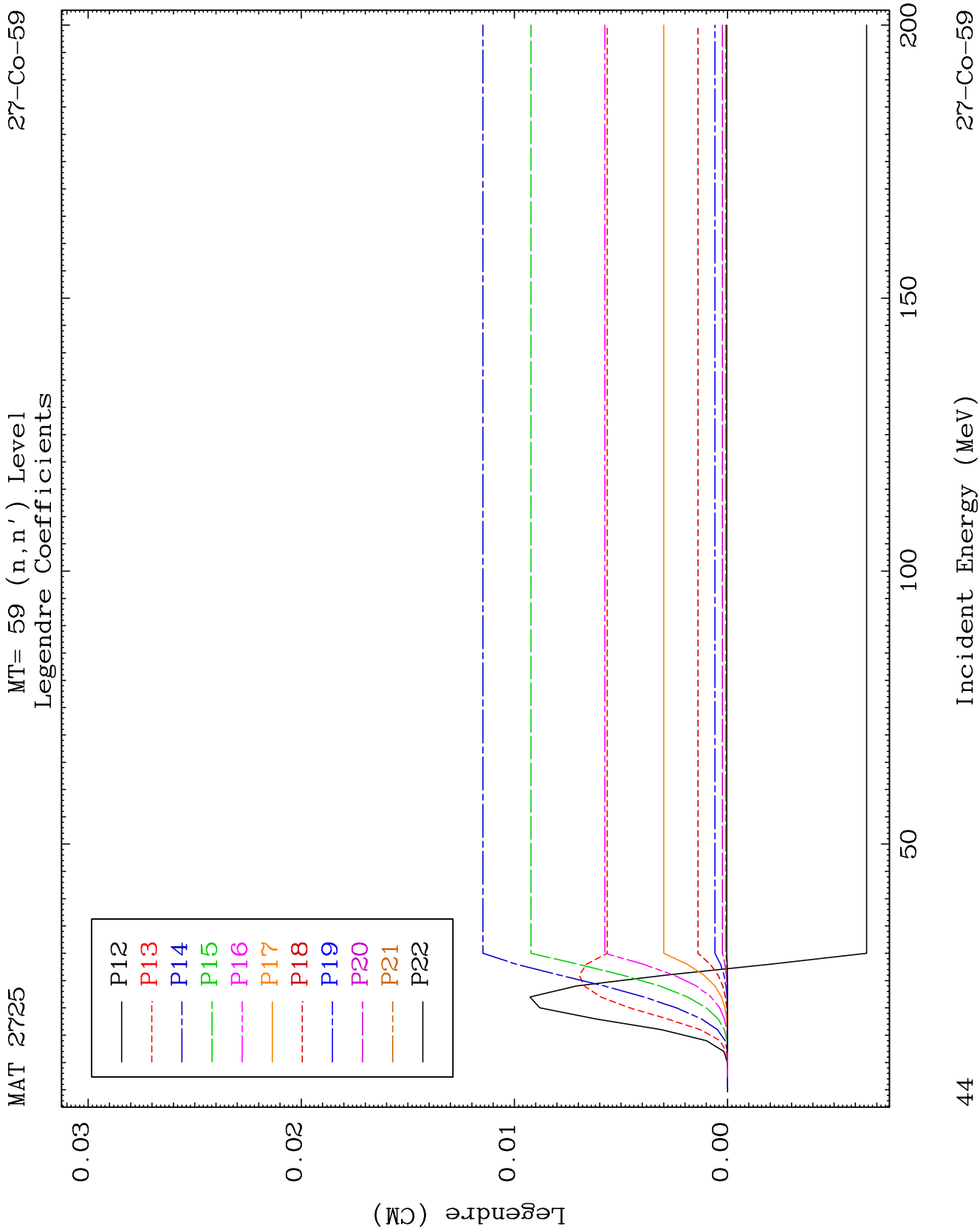
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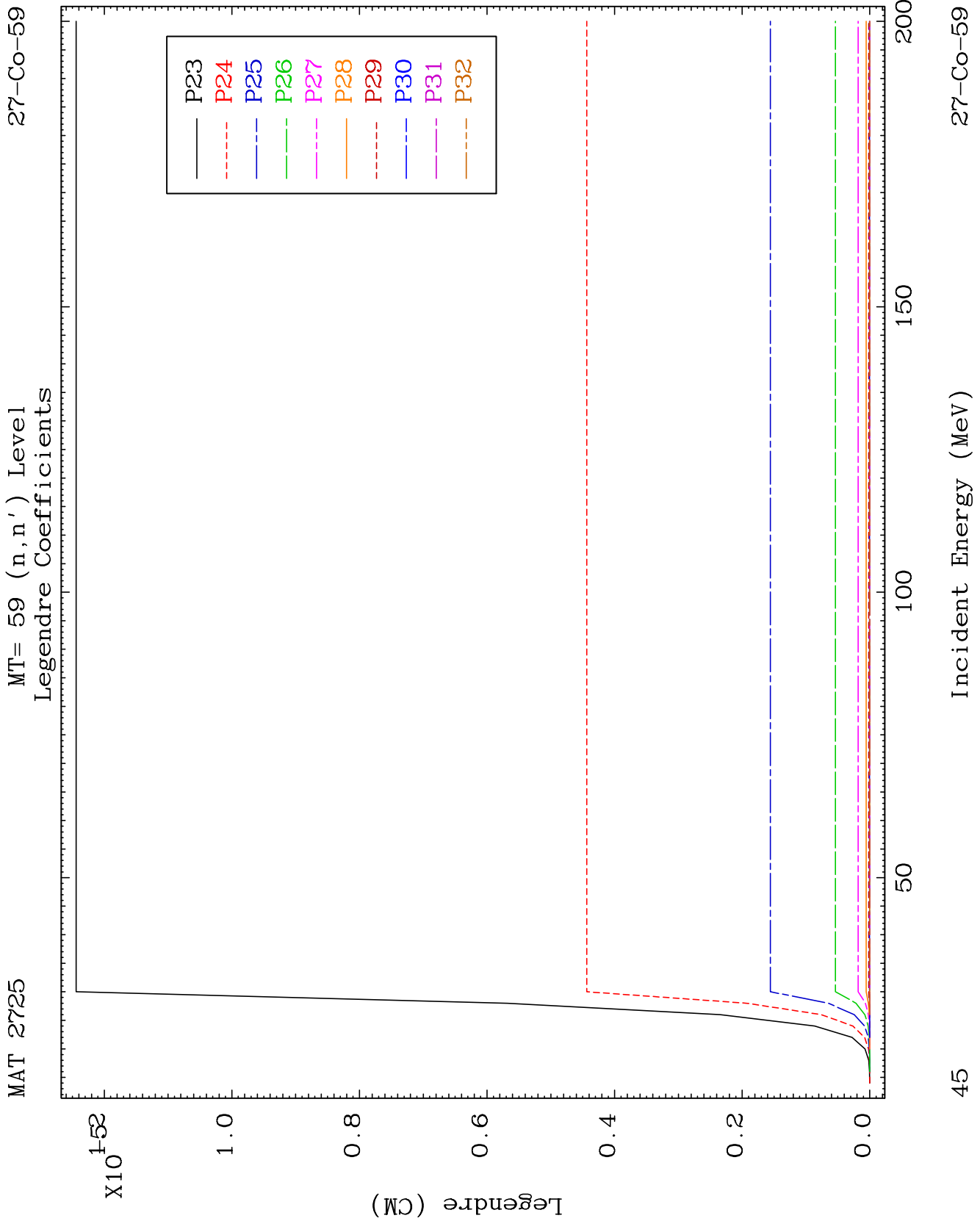








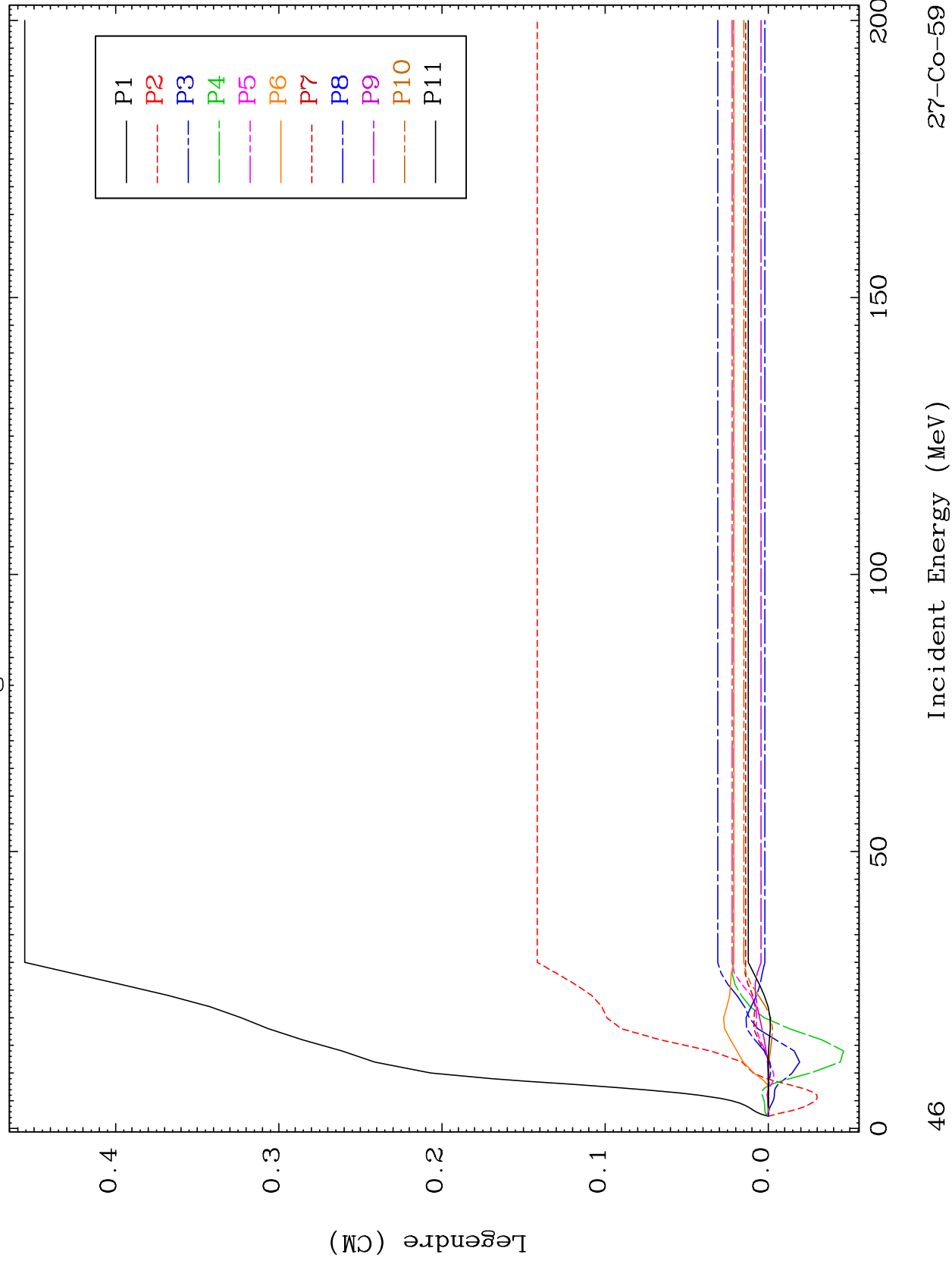


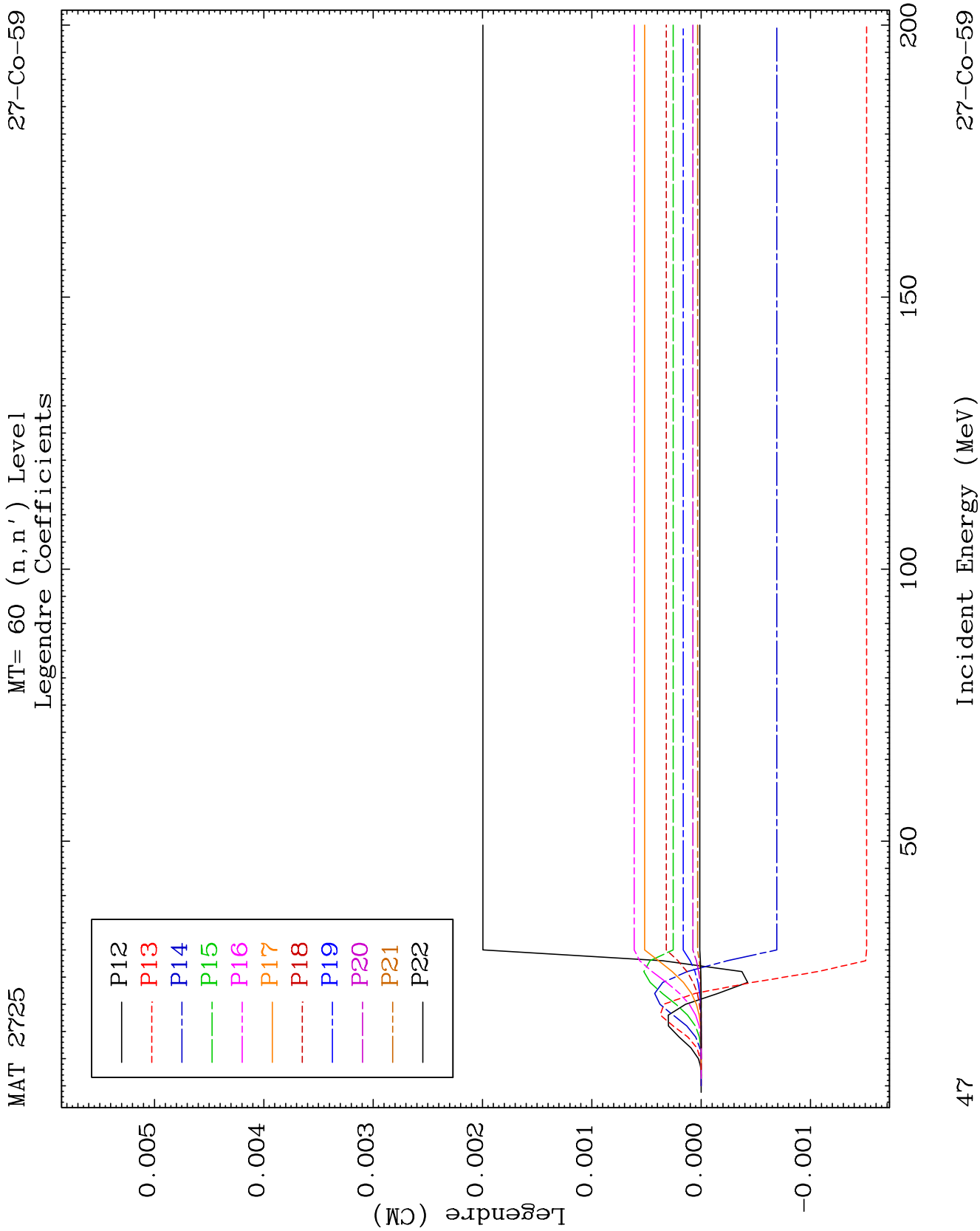


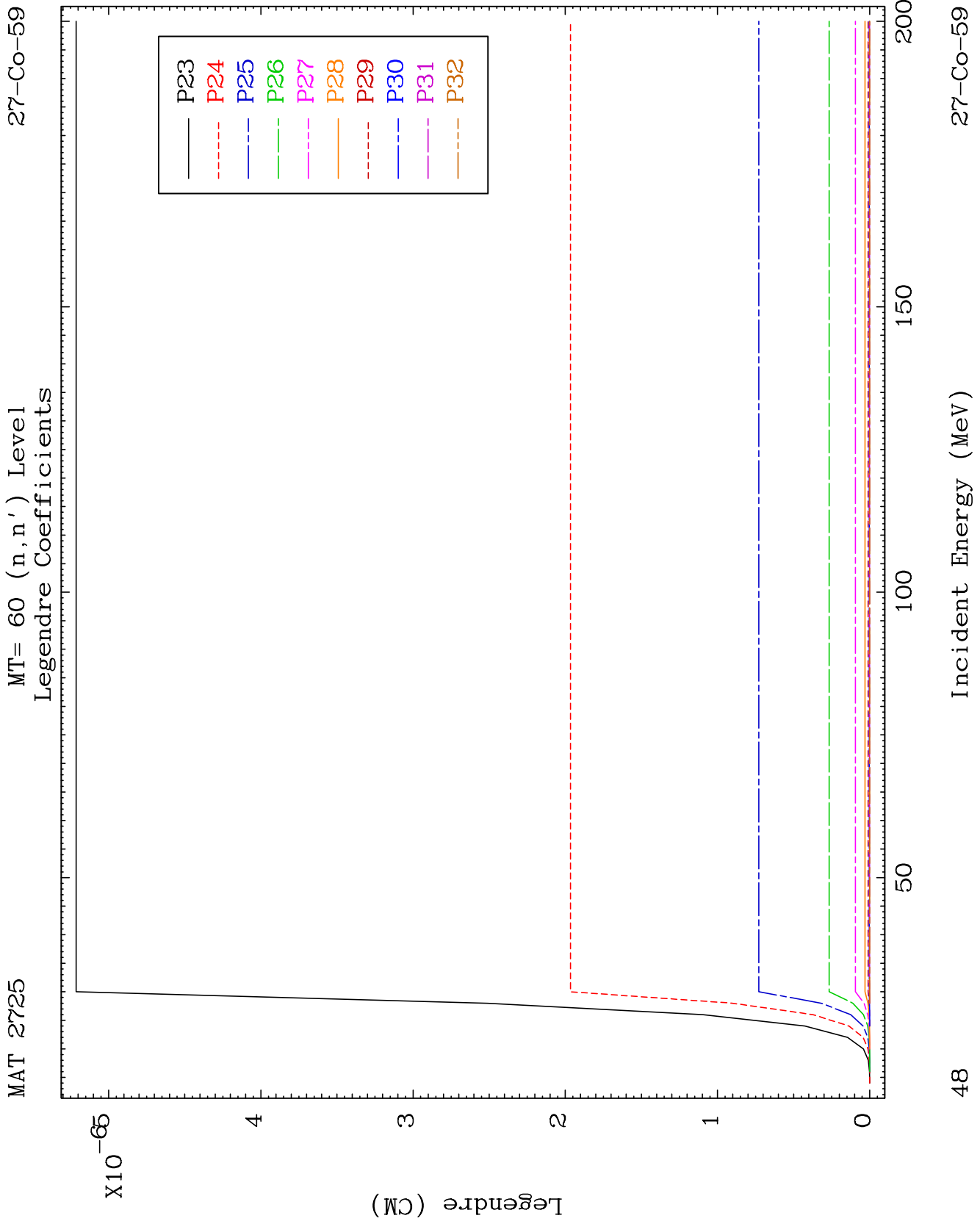
MAT 2725

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

27-Co-59



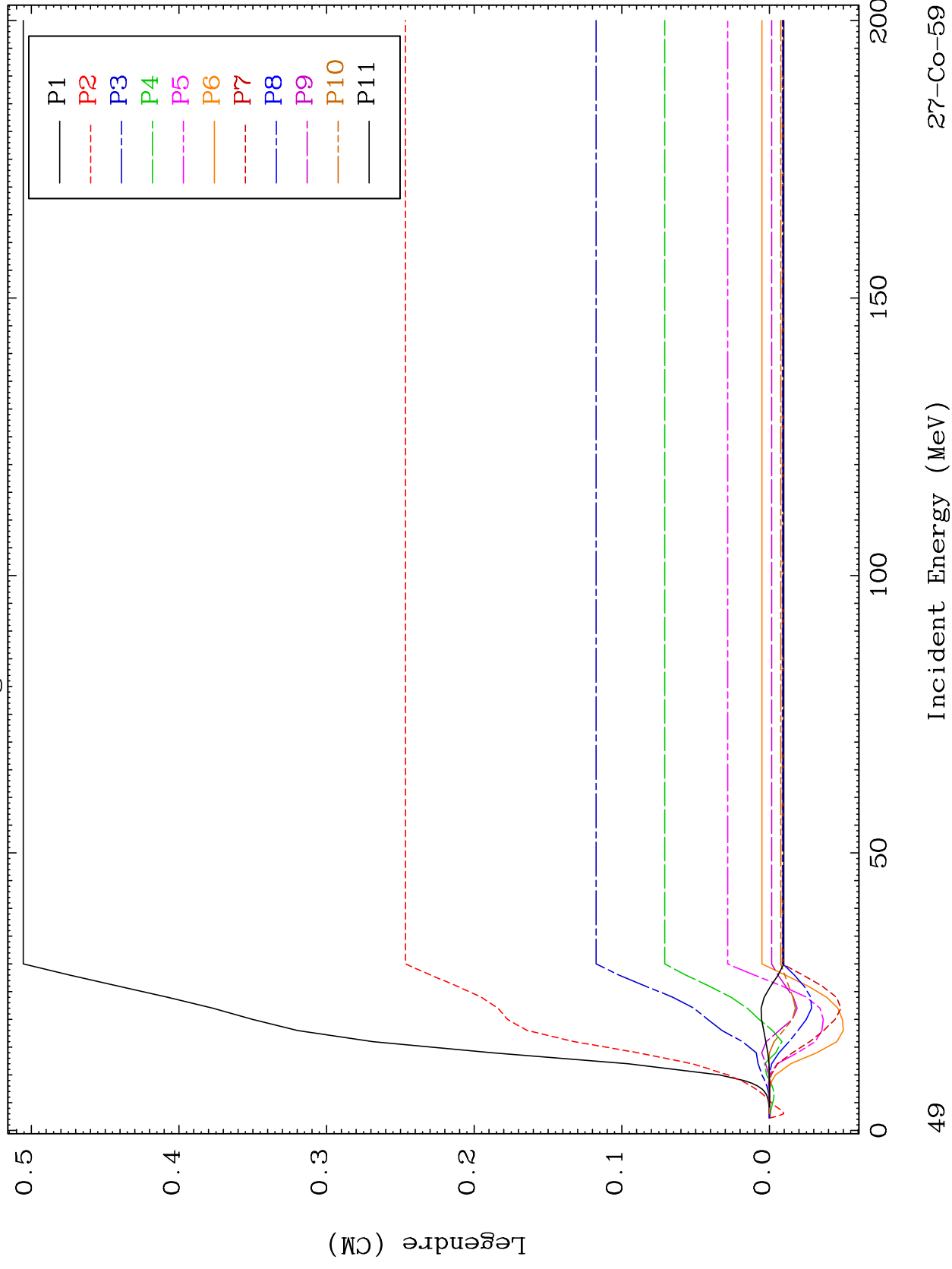


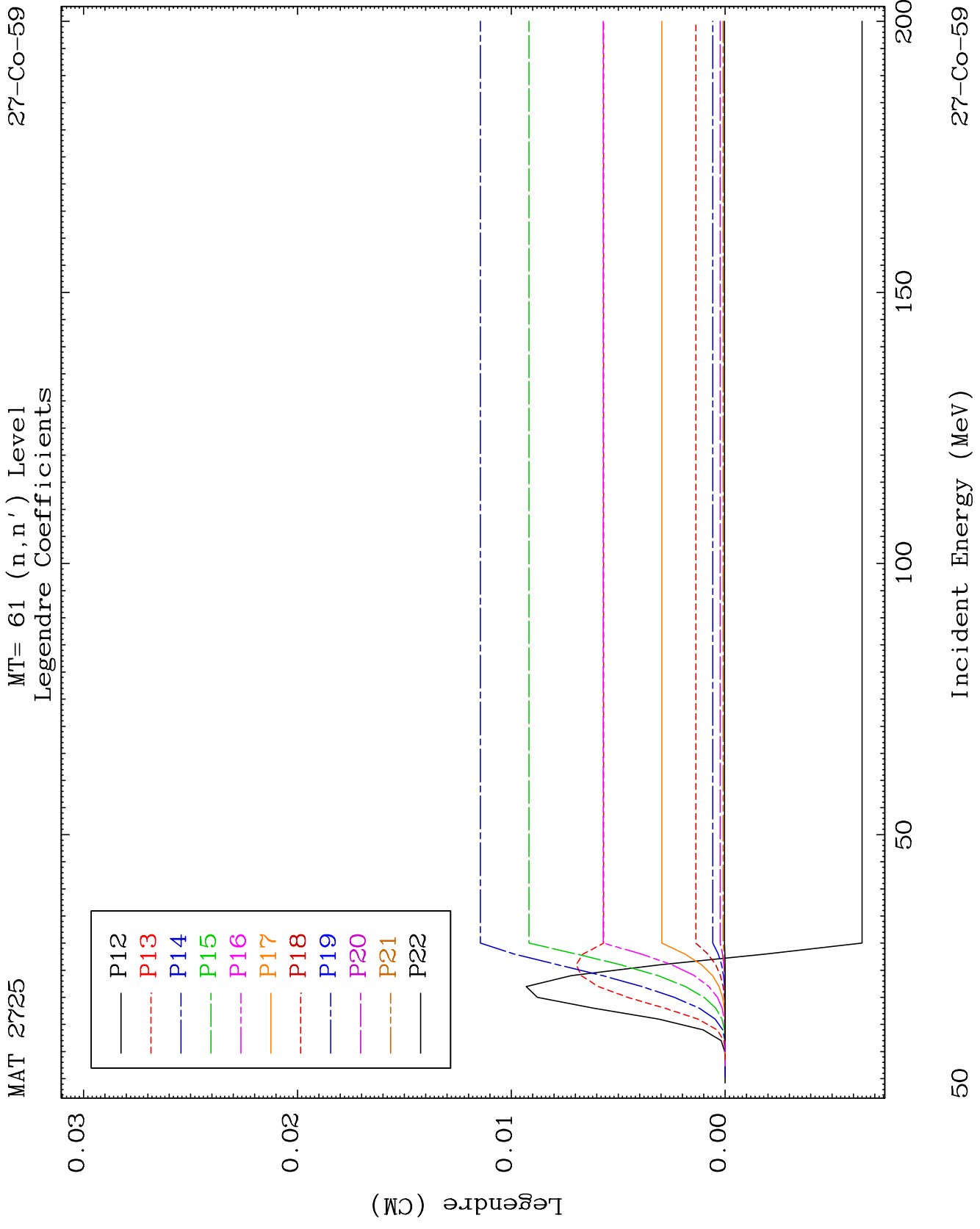


MAT 2725

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

27-Co-59

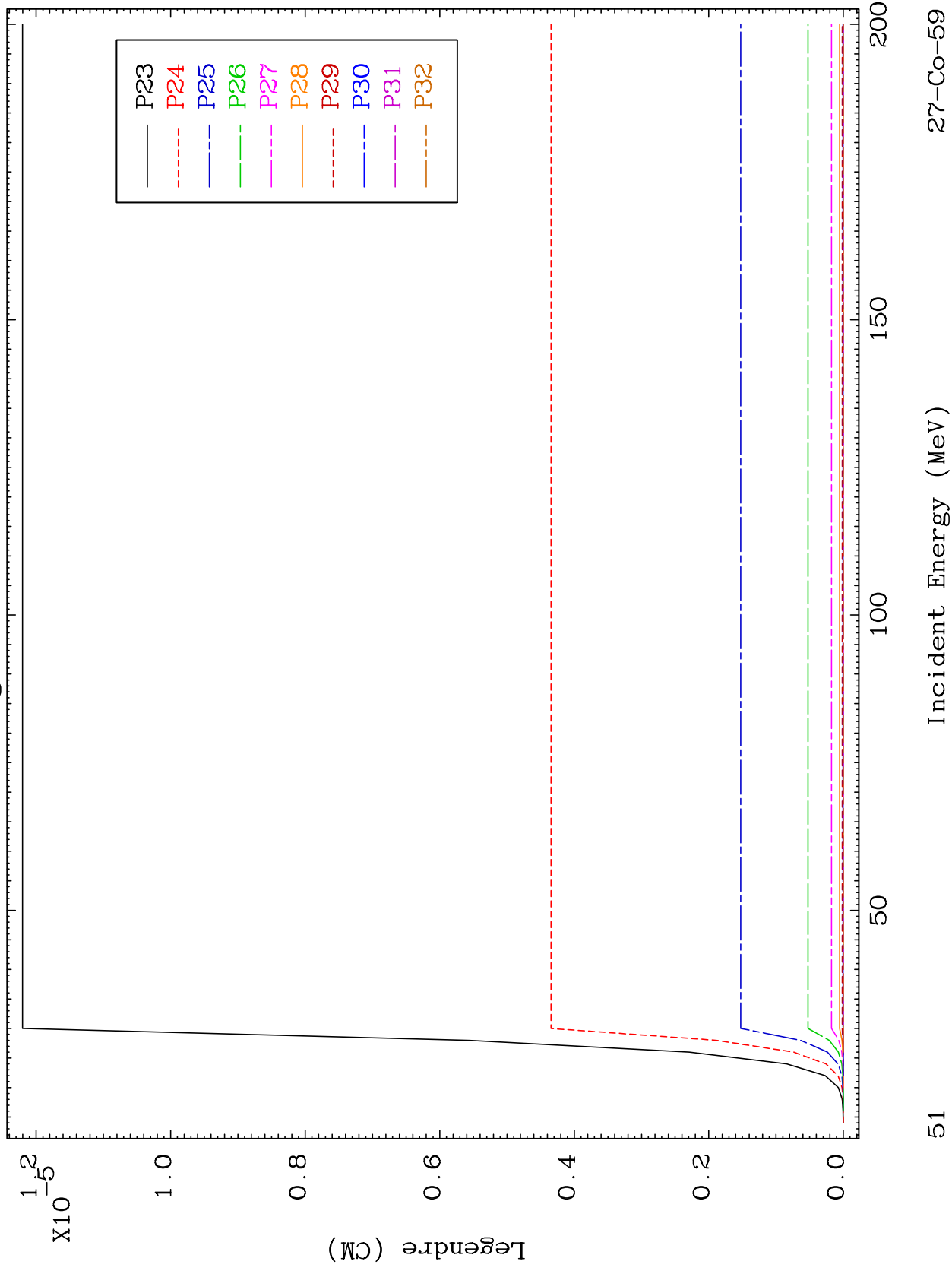


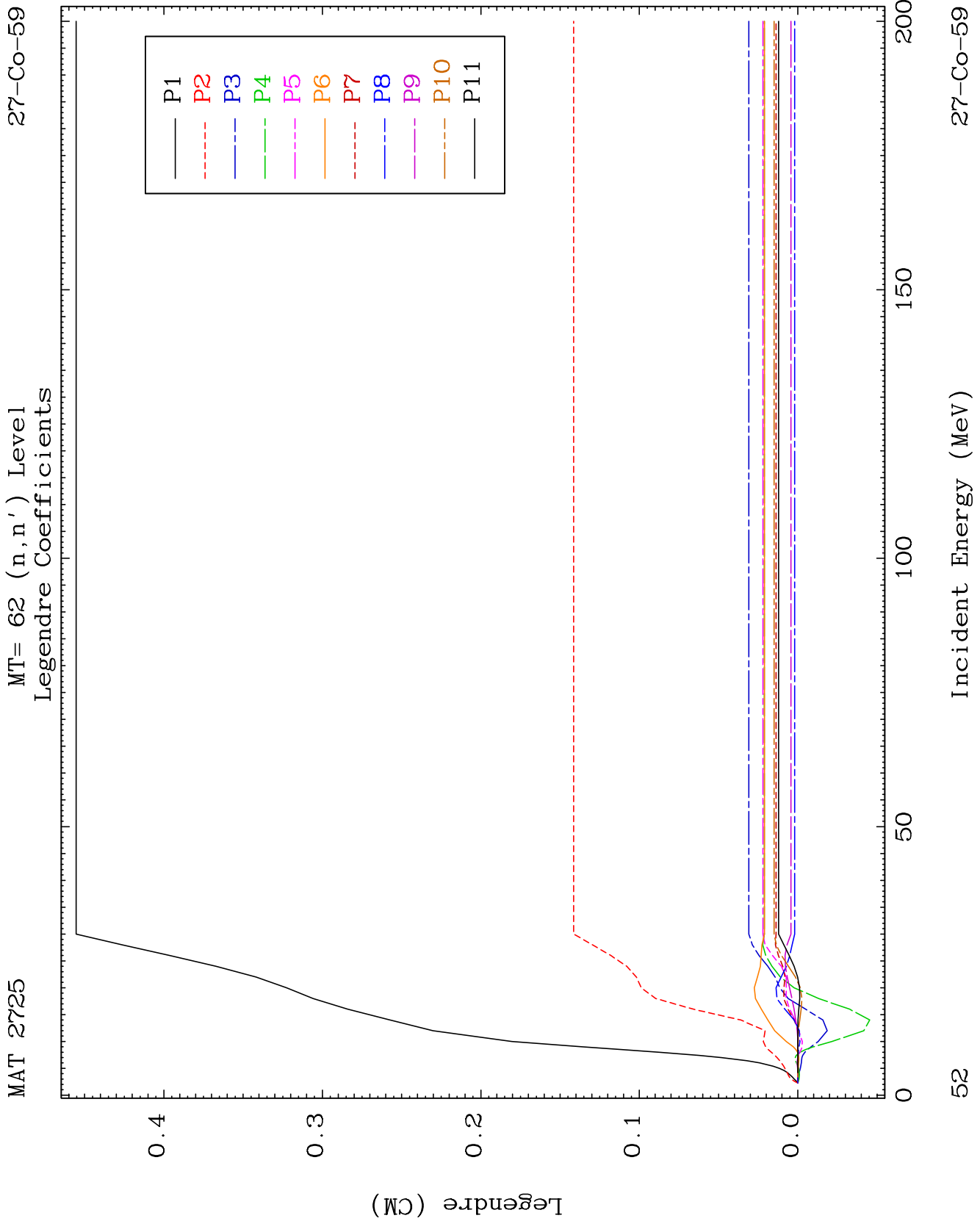


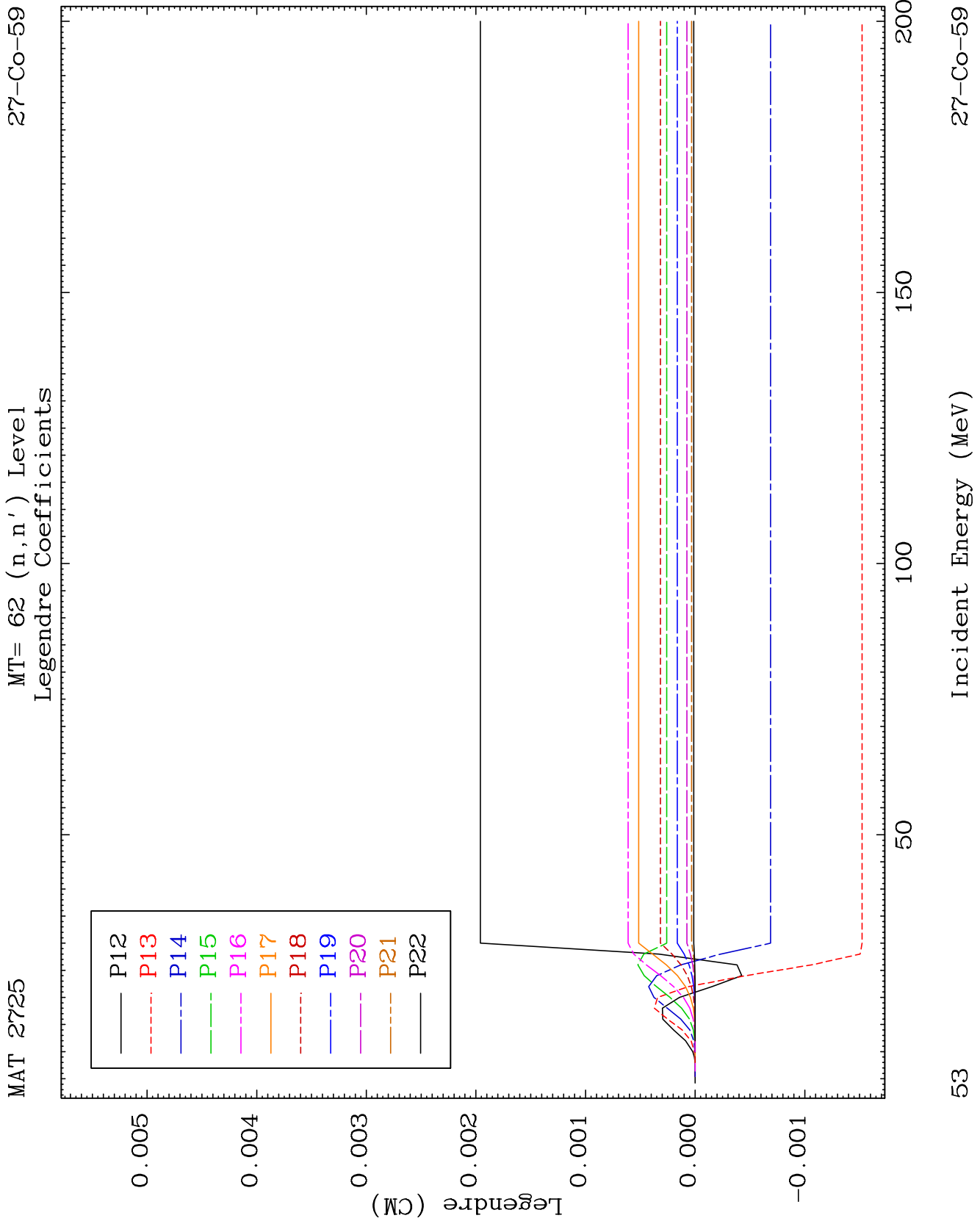
MAT 2725

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

27-Co-59



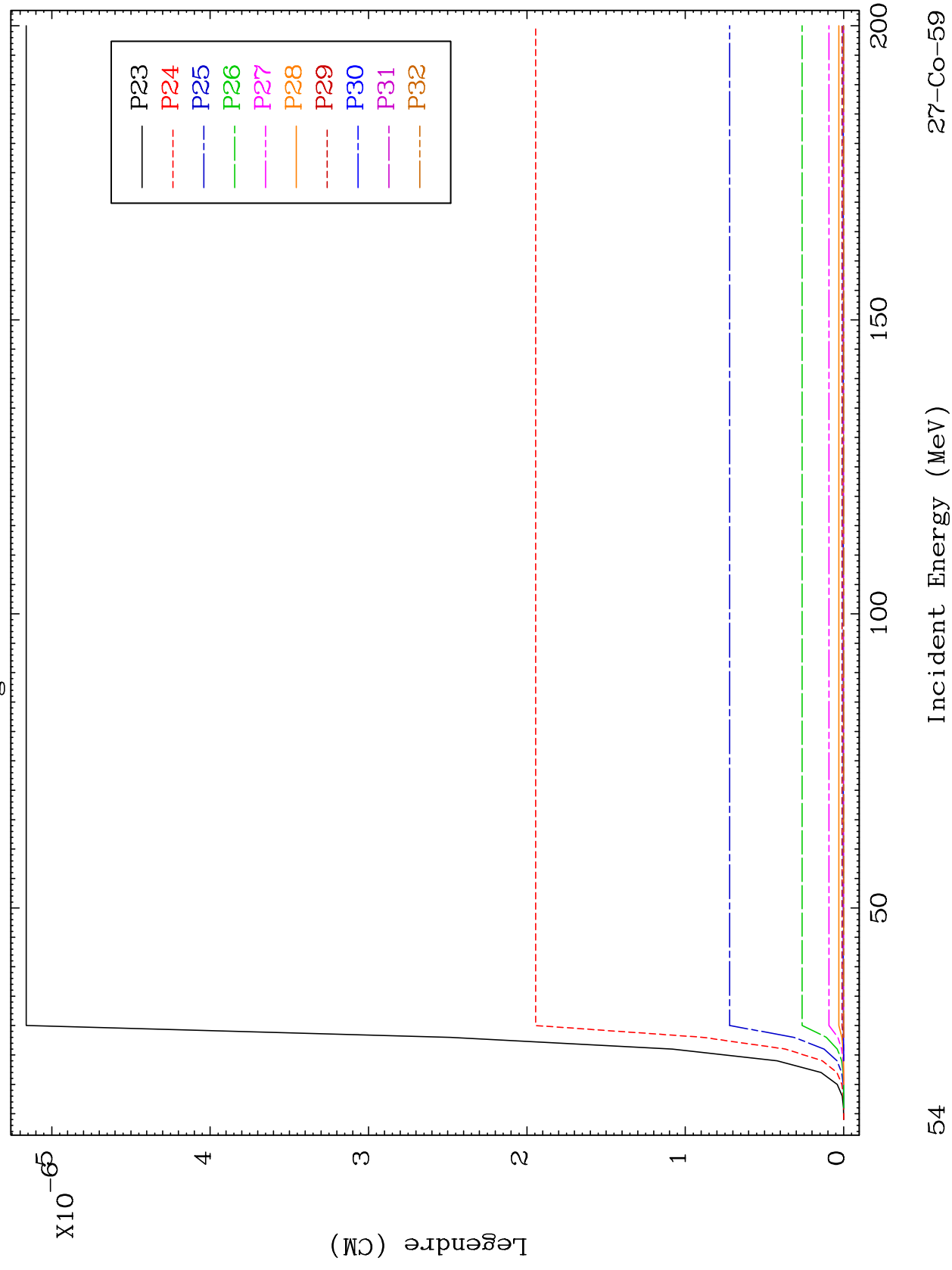




MAT 2725

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

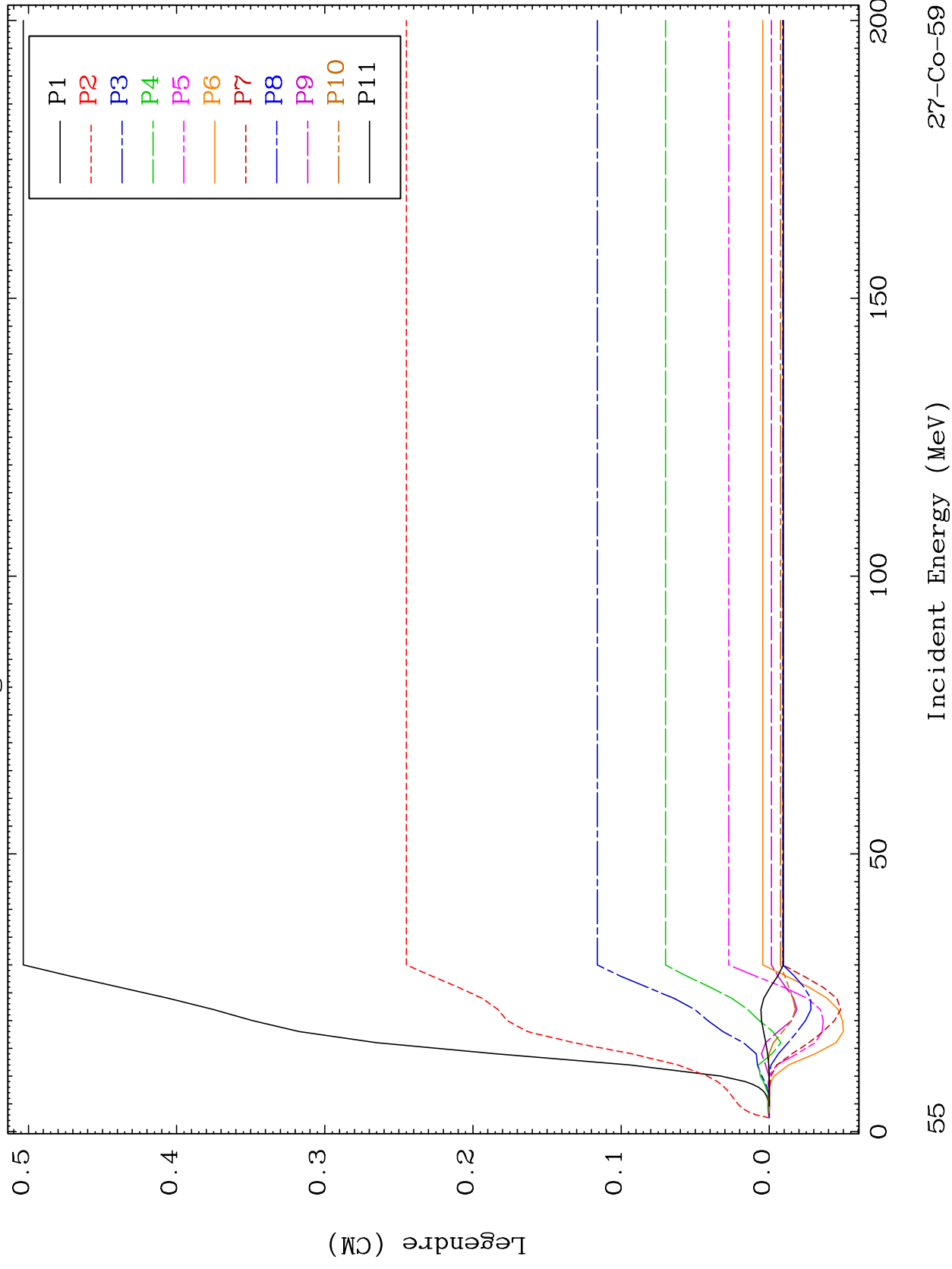
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MAT 2725

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

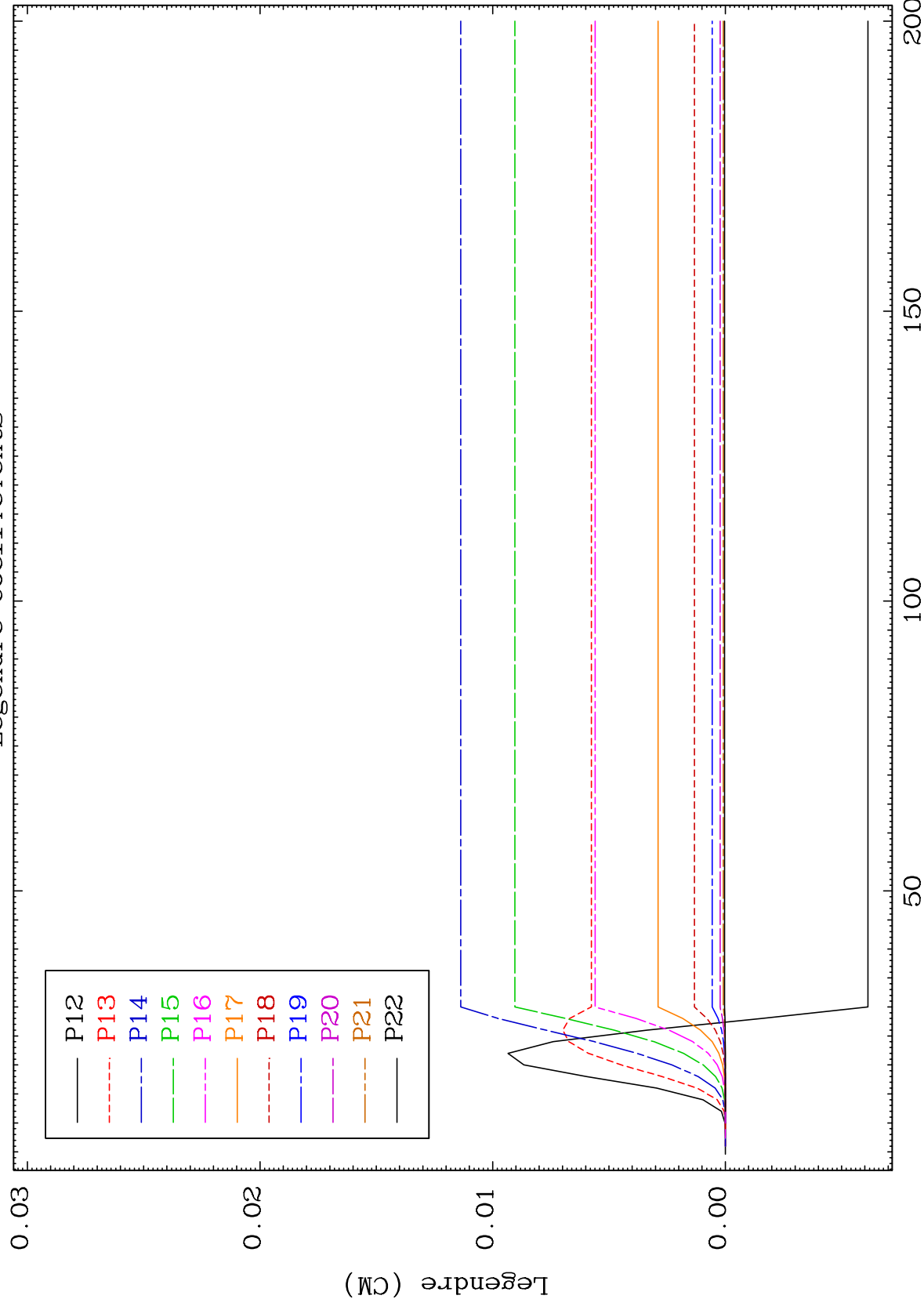
27-Co-59



MAT 2725

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

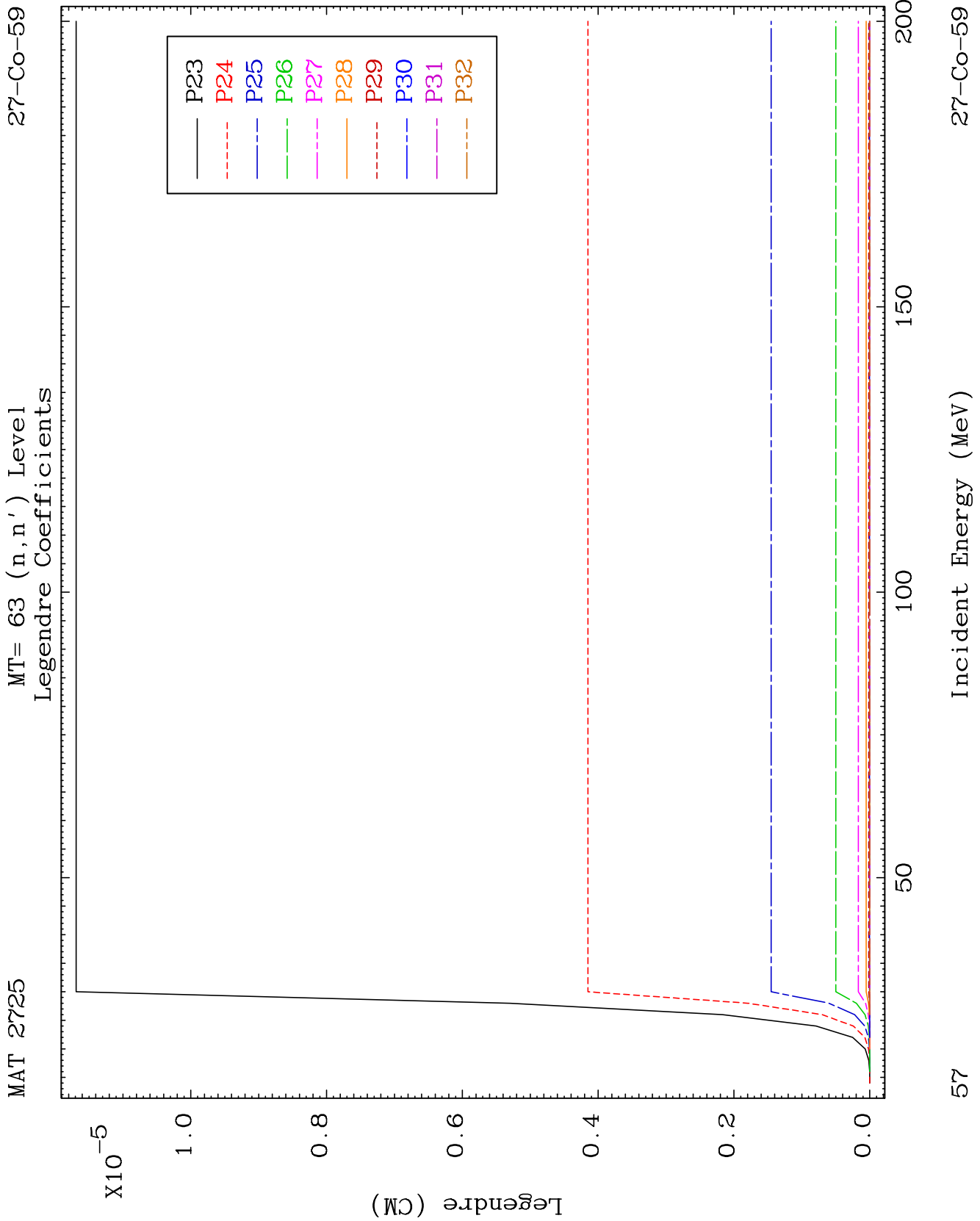
27-Co-59



59

Incident Energy (MeV)

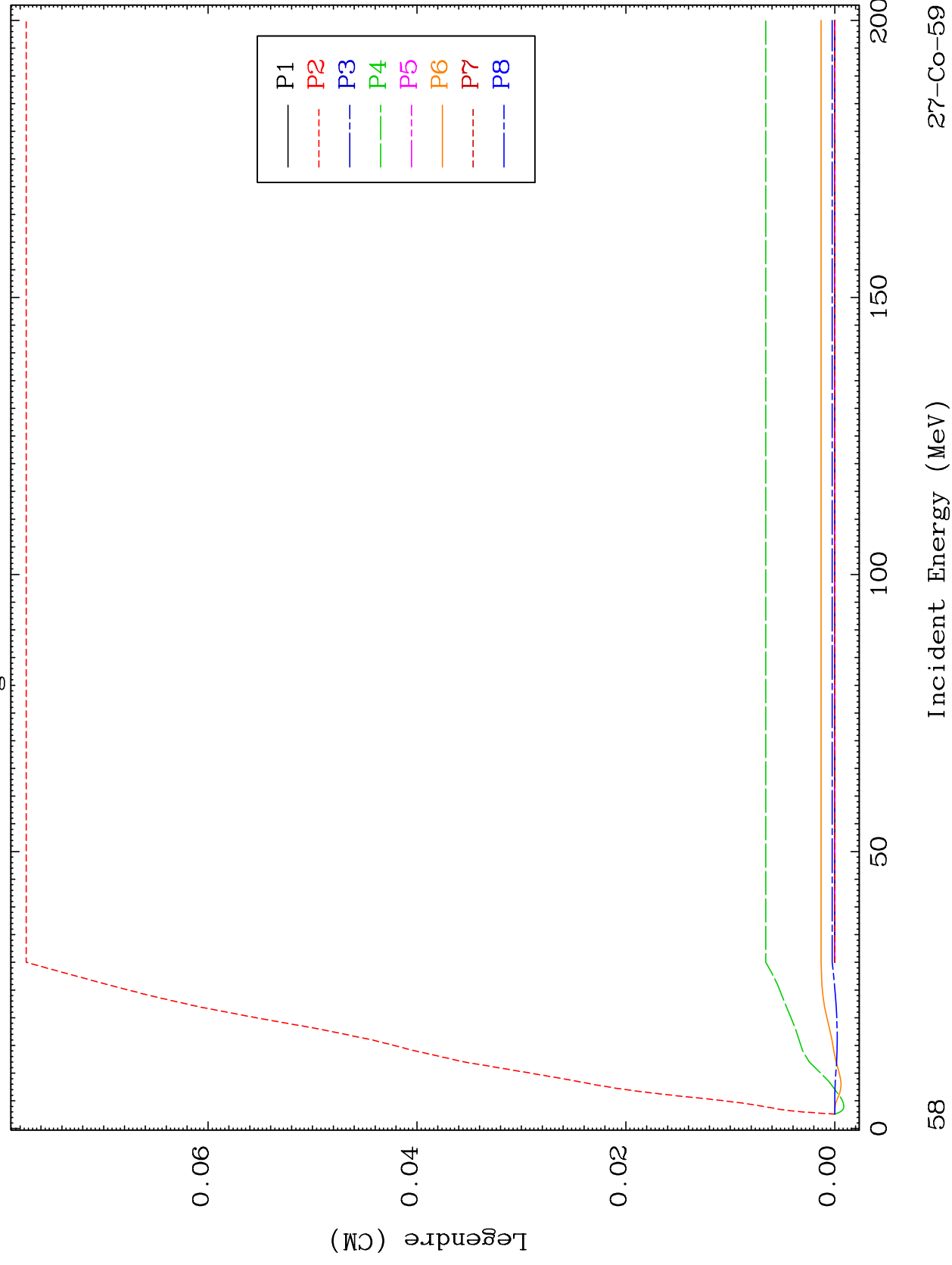
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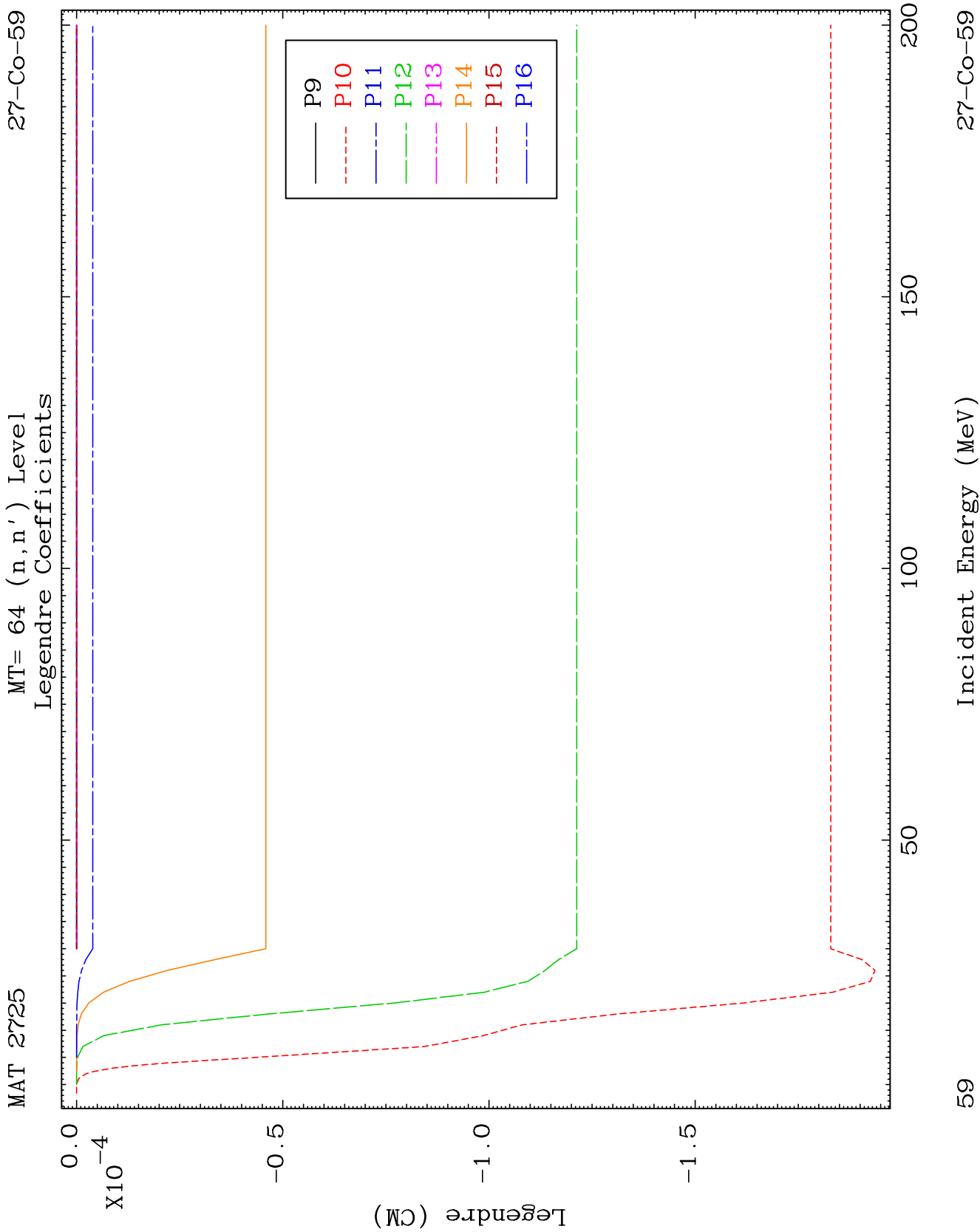


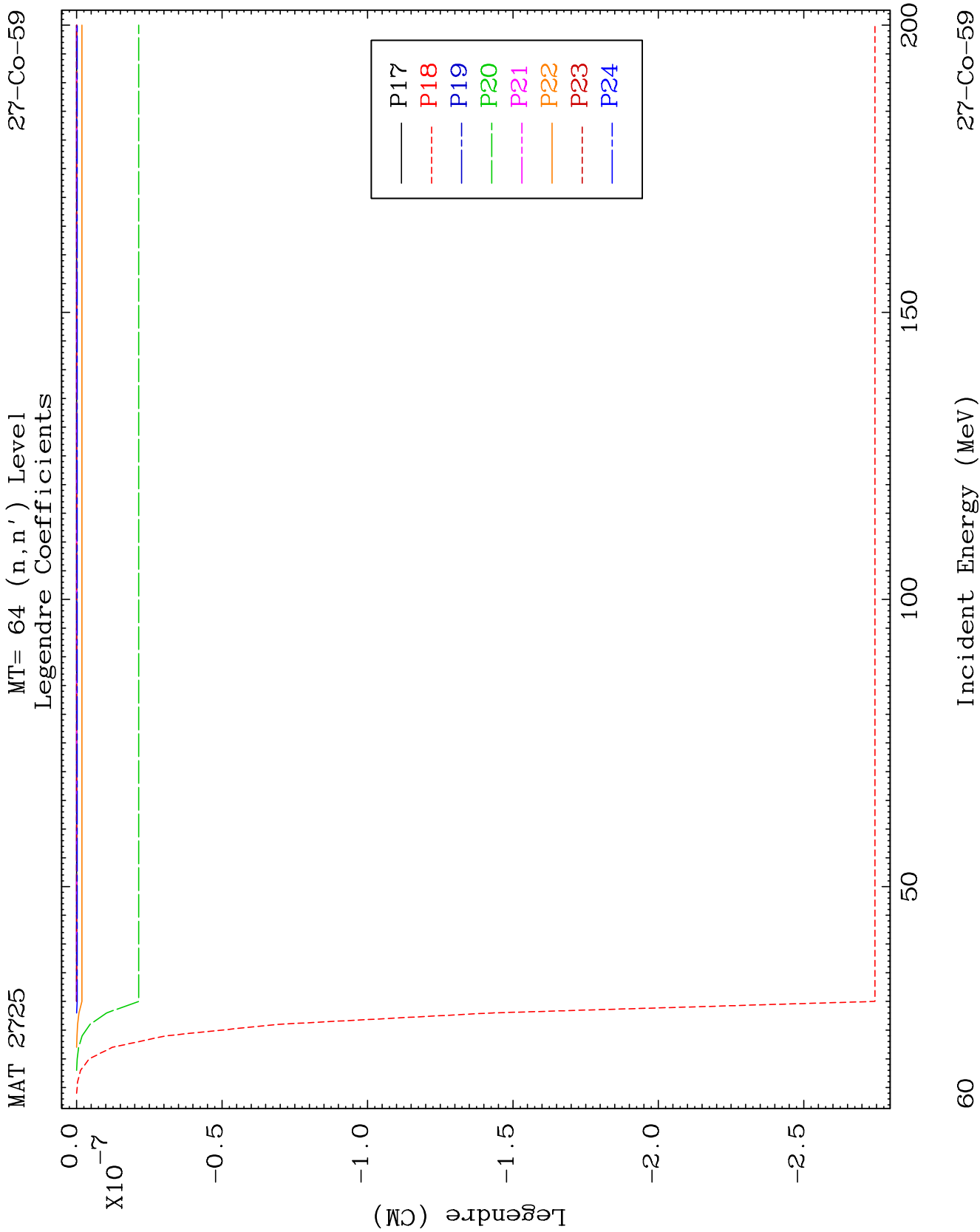
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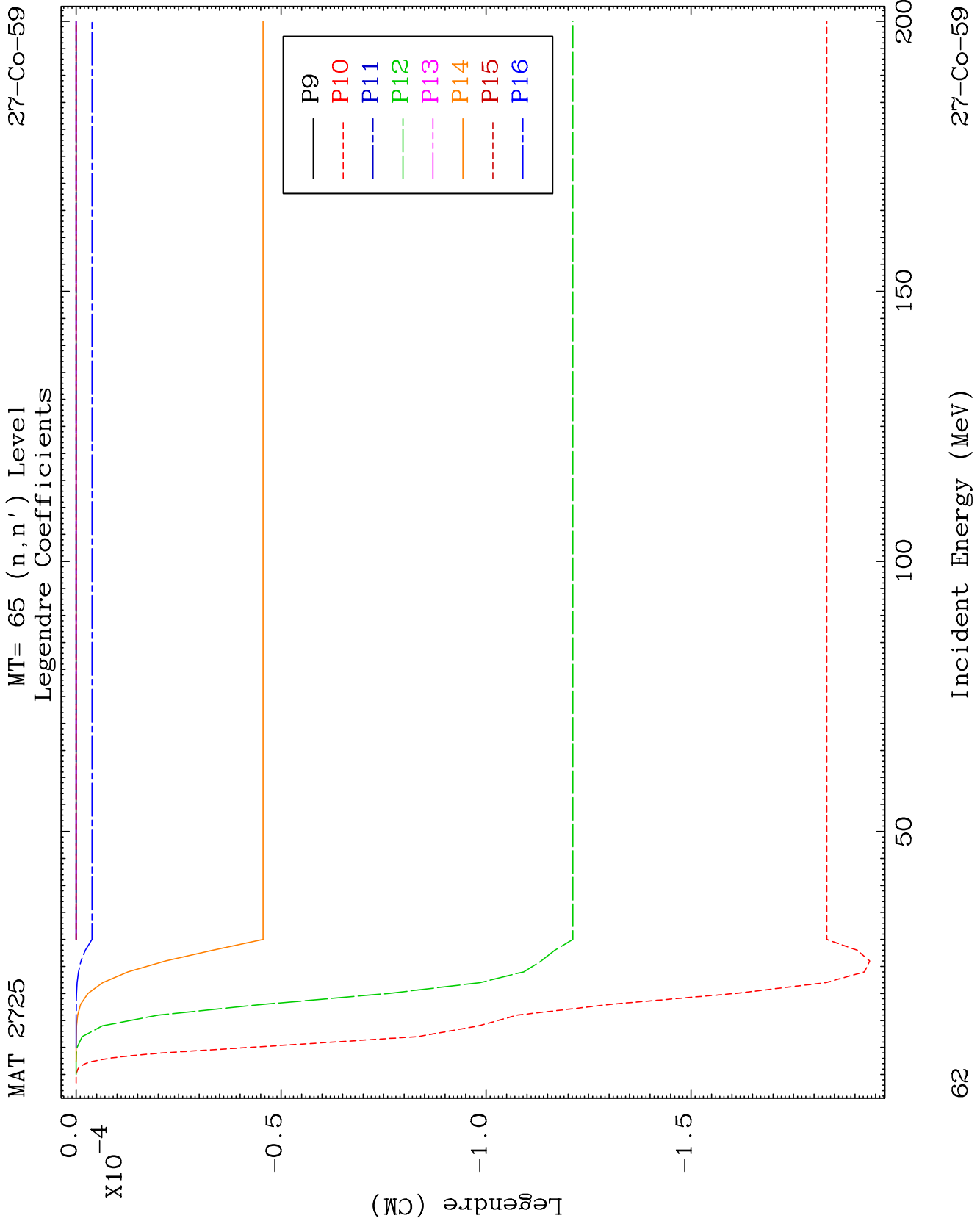
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Legendre Coefficients

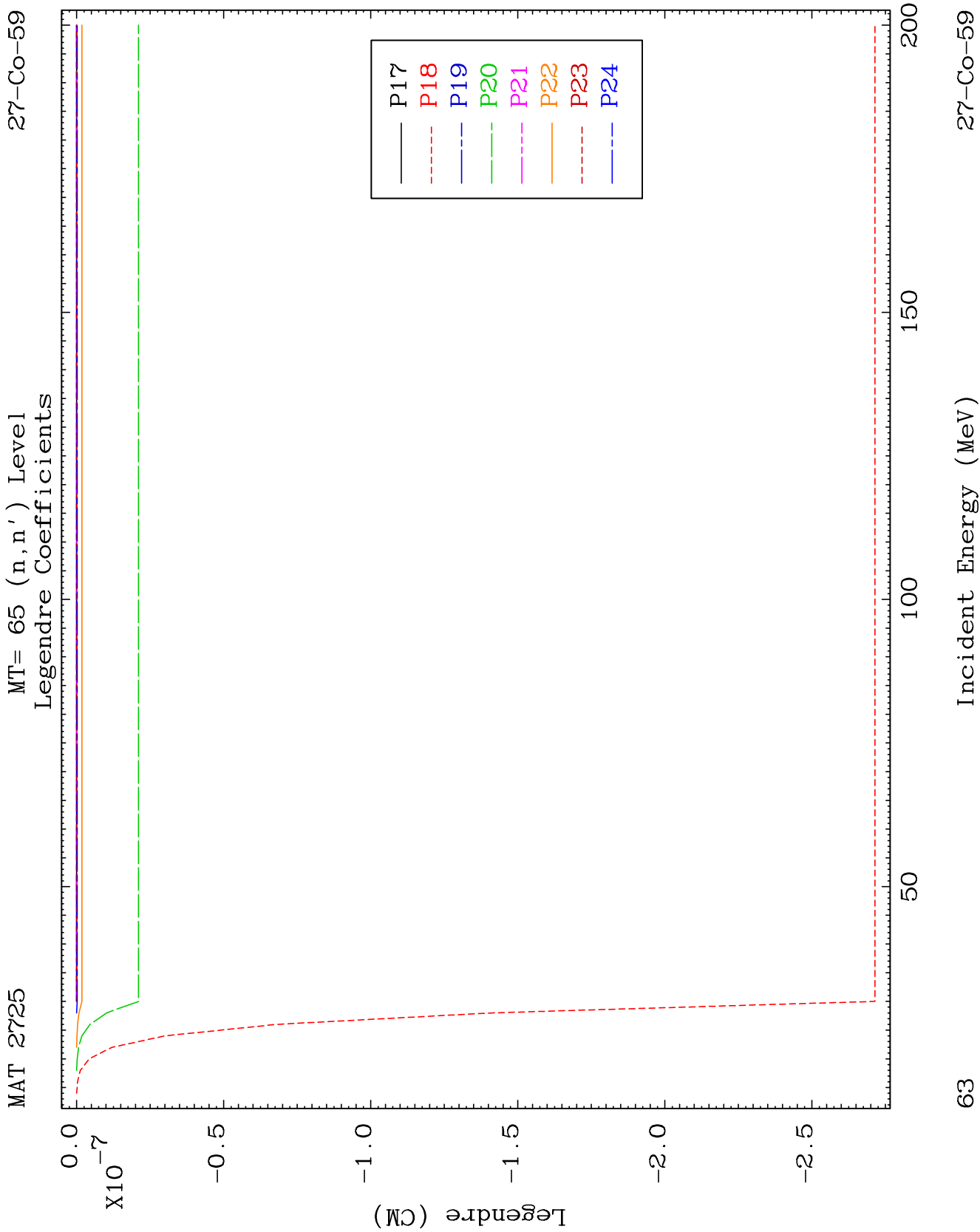
27-Co-59







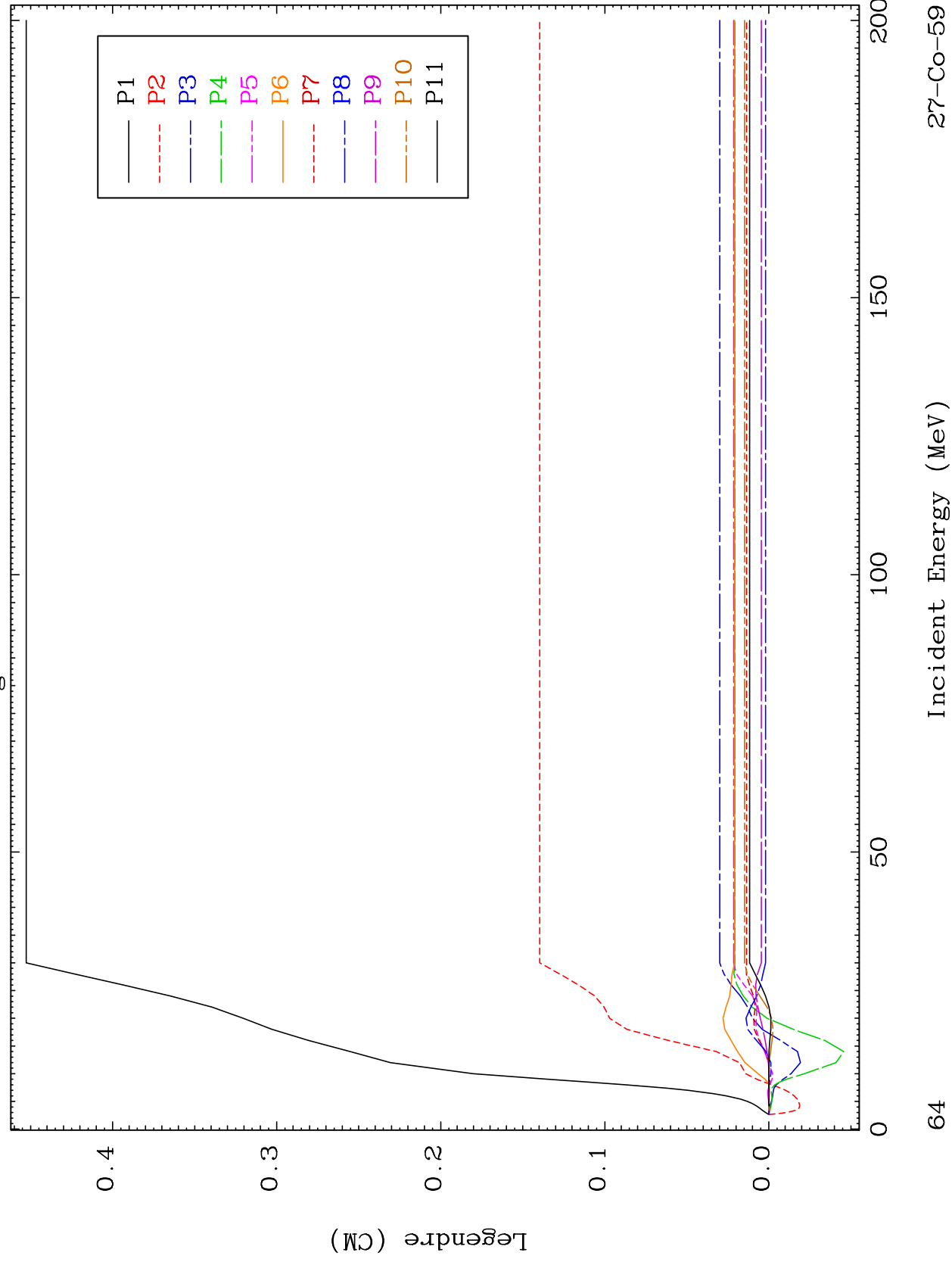




MAT 2725

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

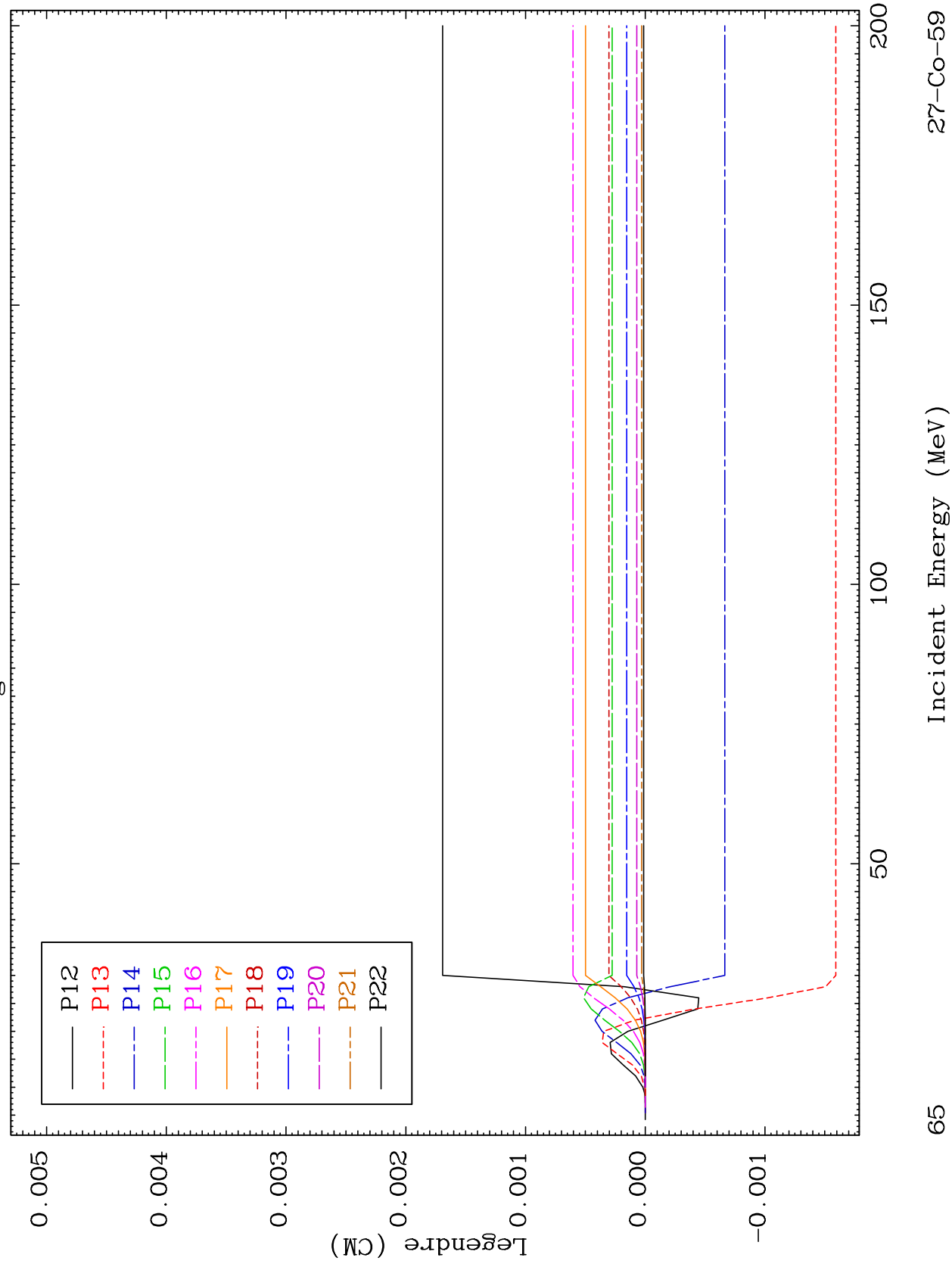
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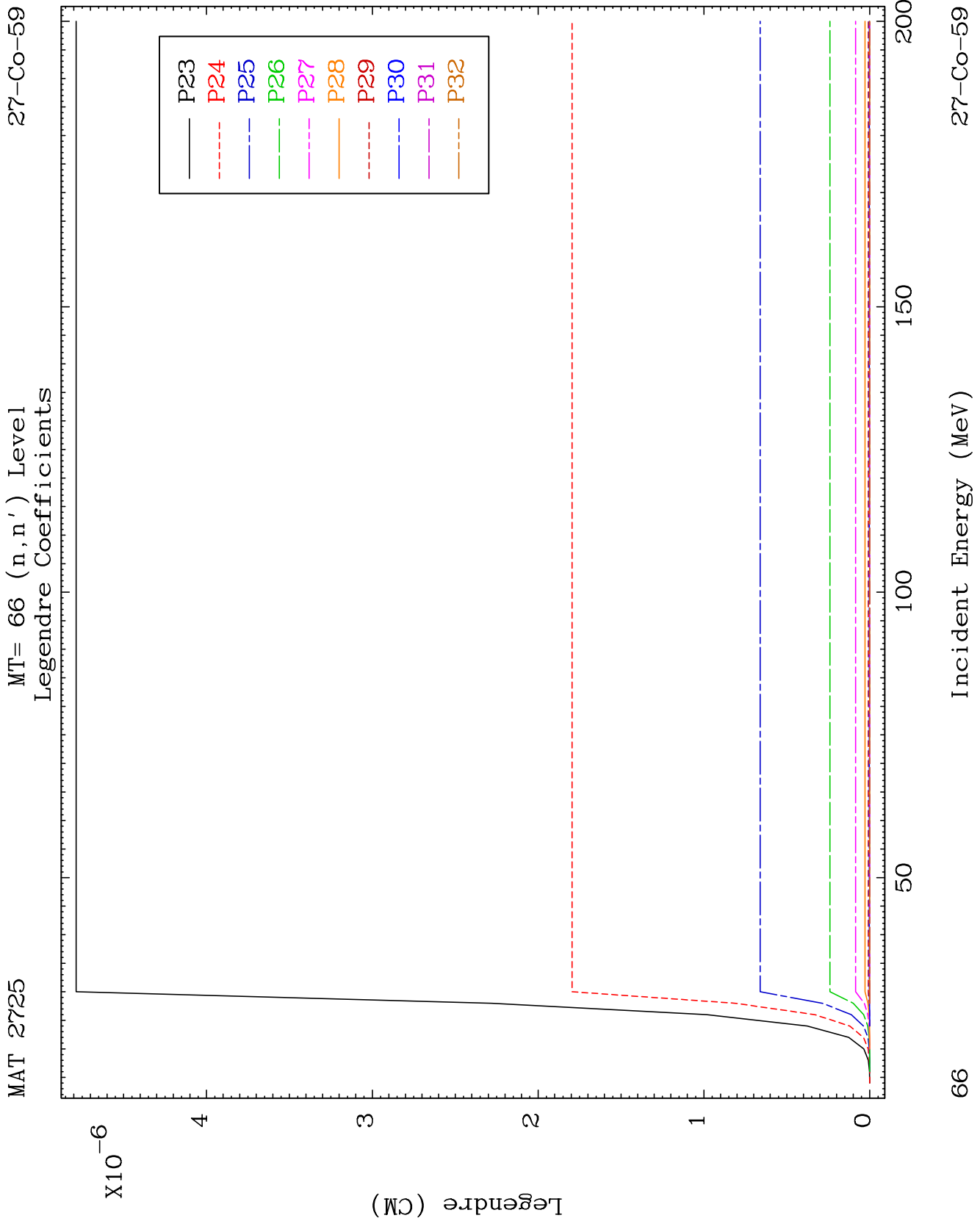


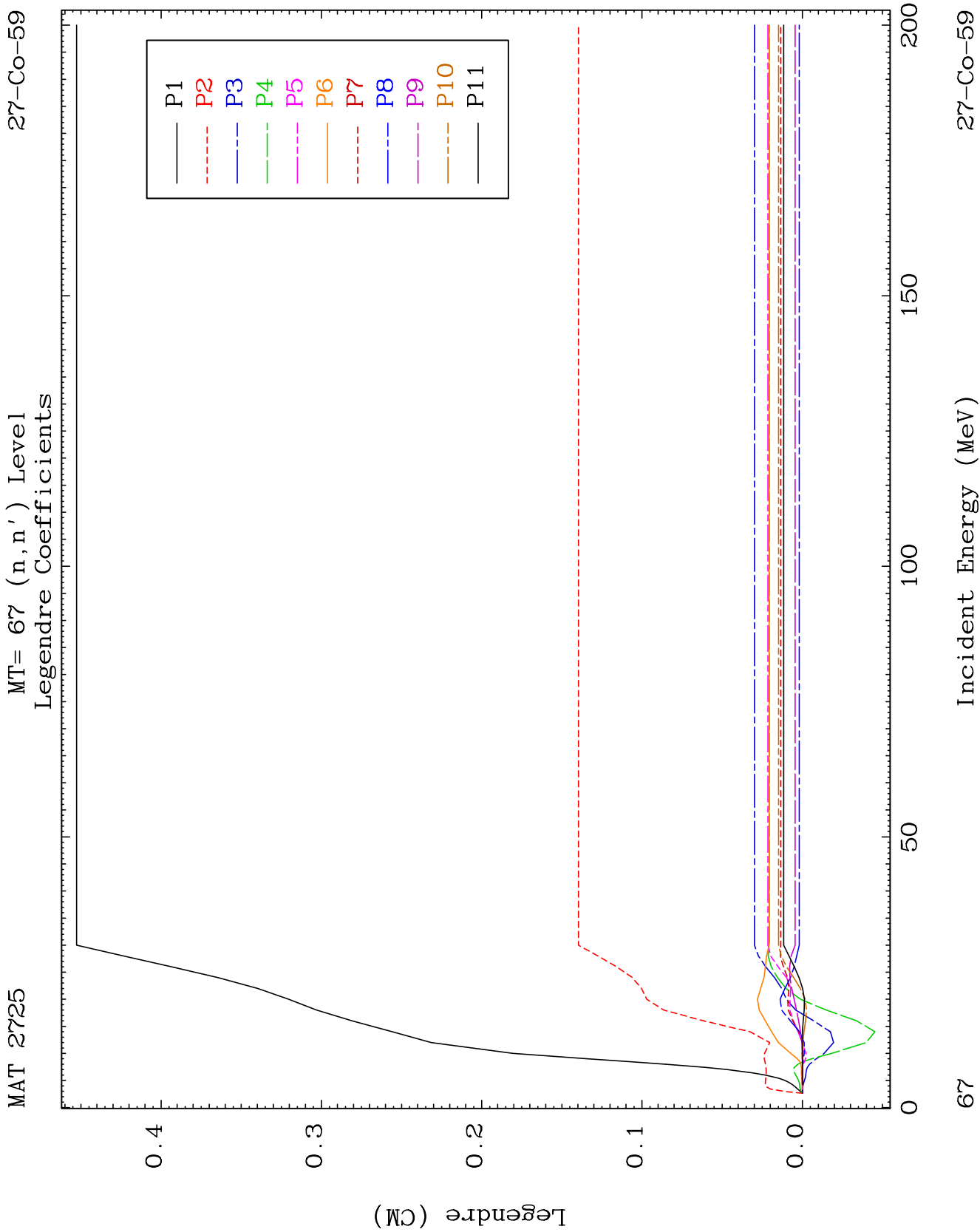
MAT 2725

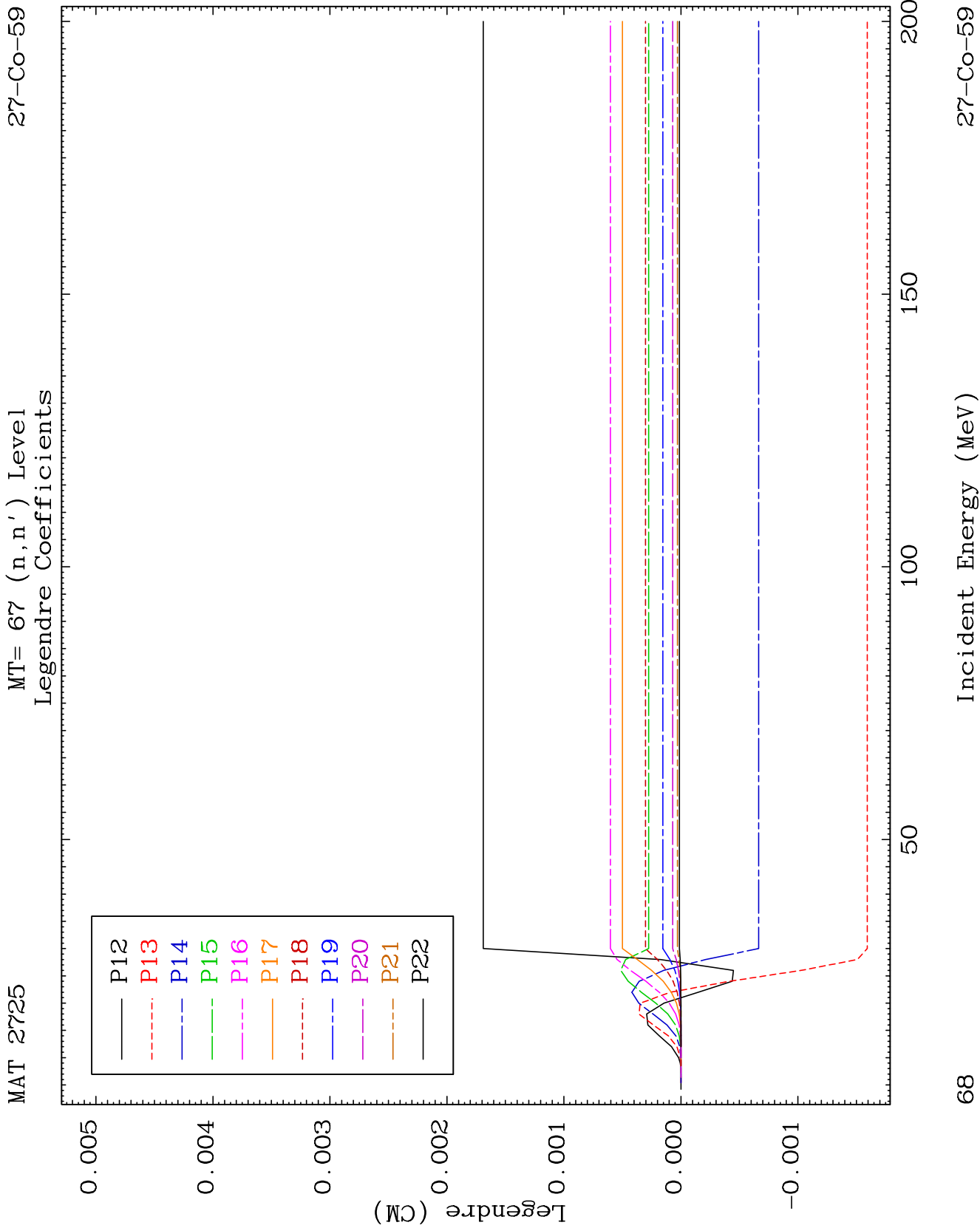
MT= 66 (n, n') Level
Legendre Coefficients

27-Co-59





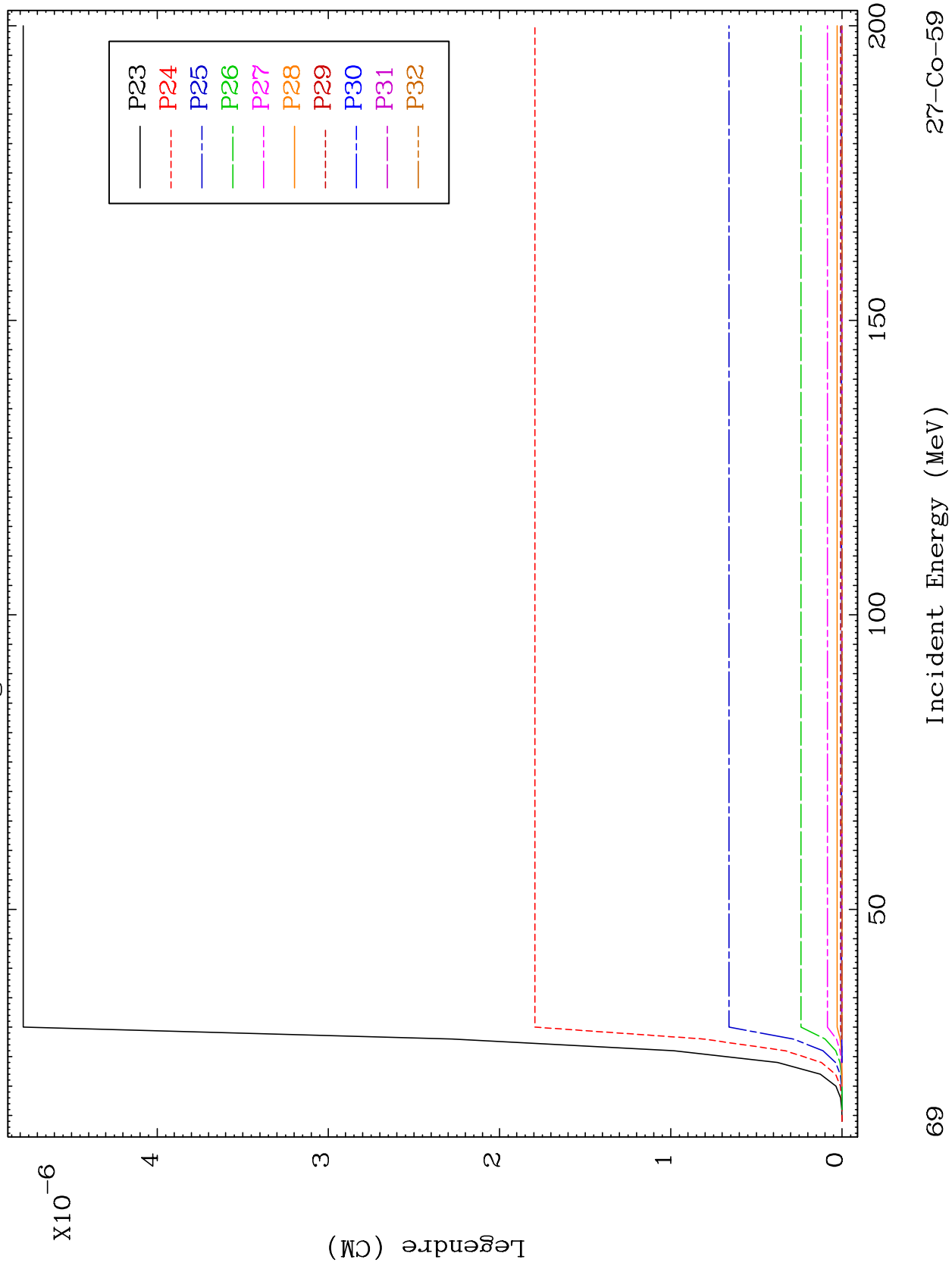




MAT 2725

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

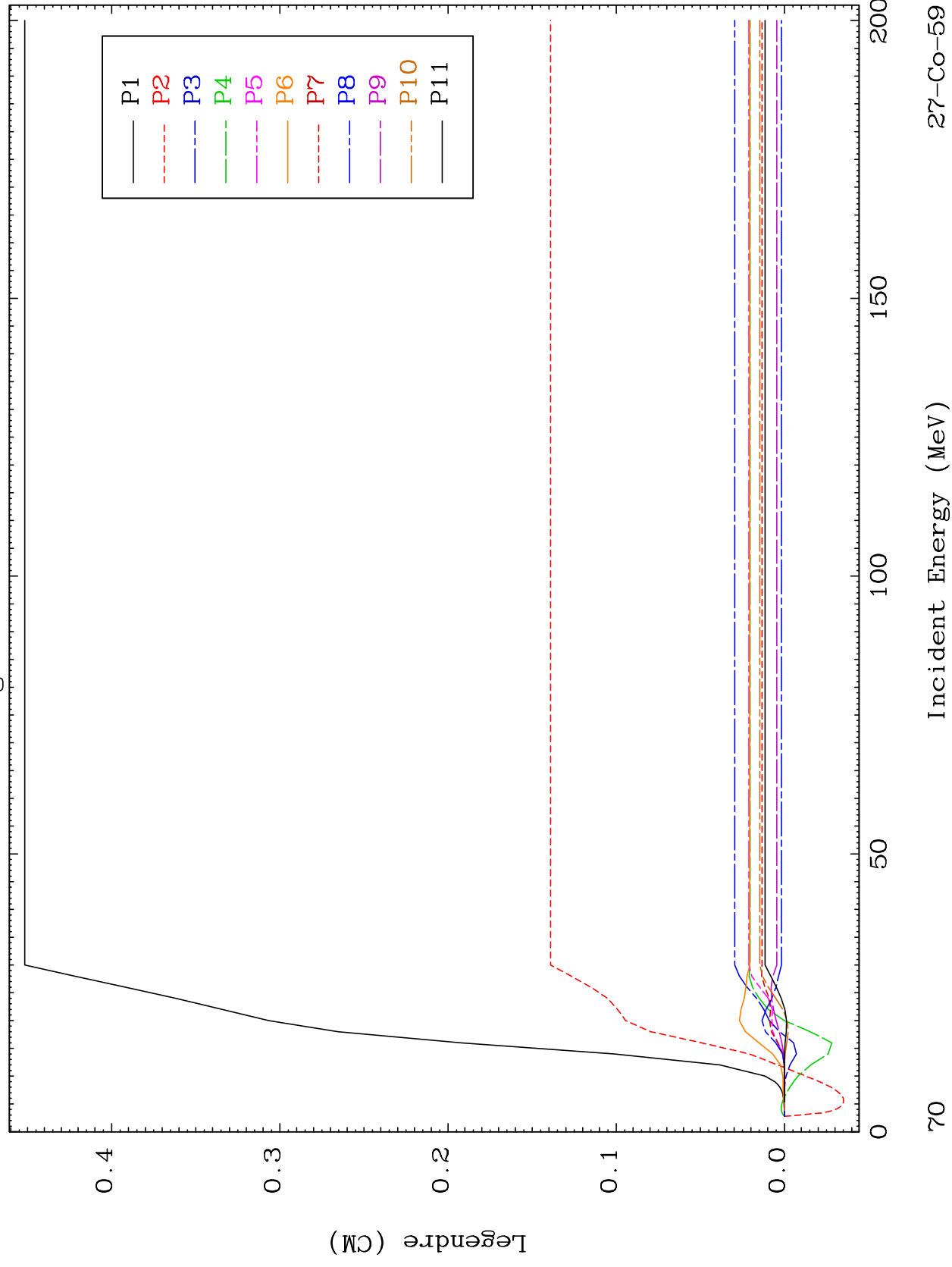
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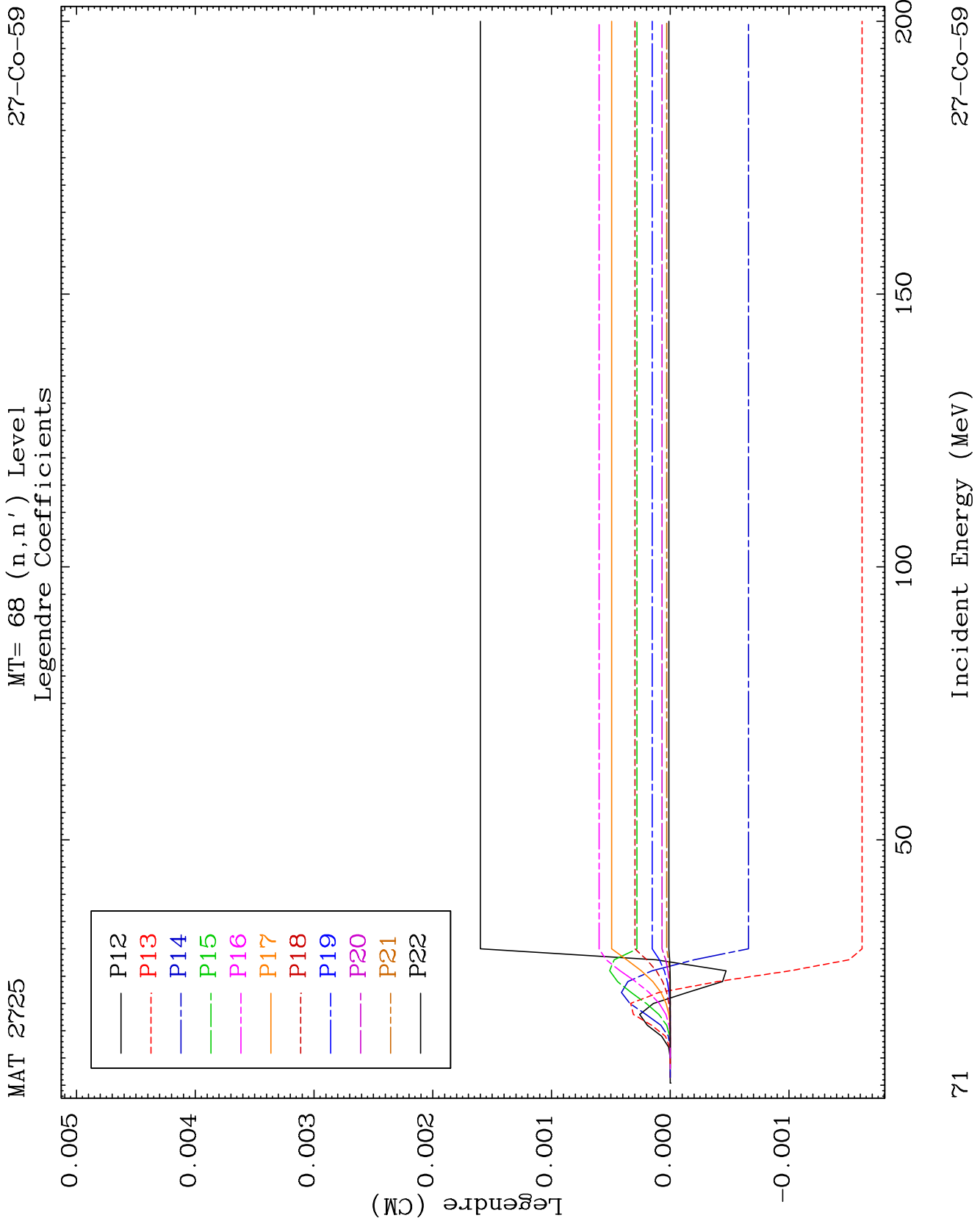


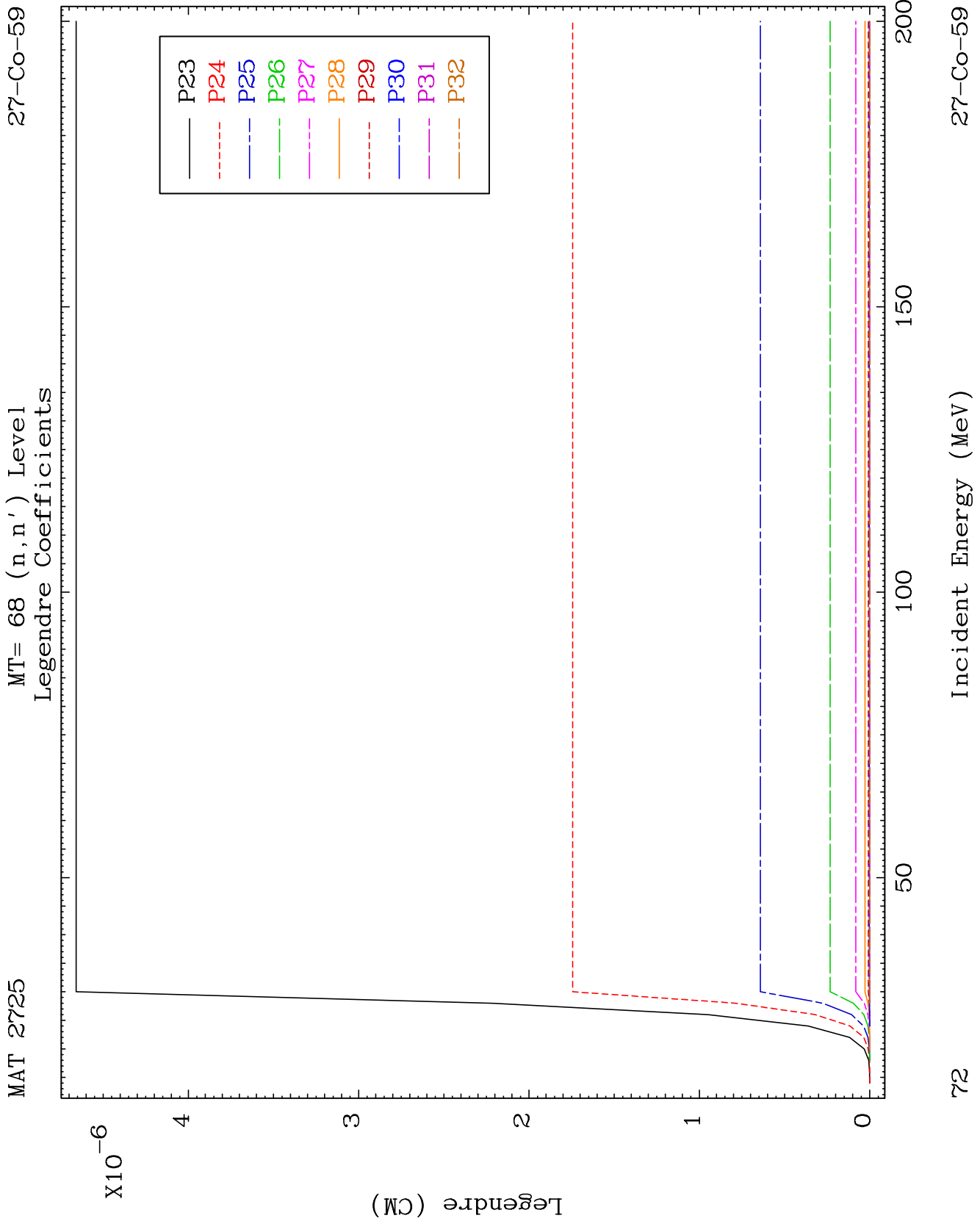
MAT 2725

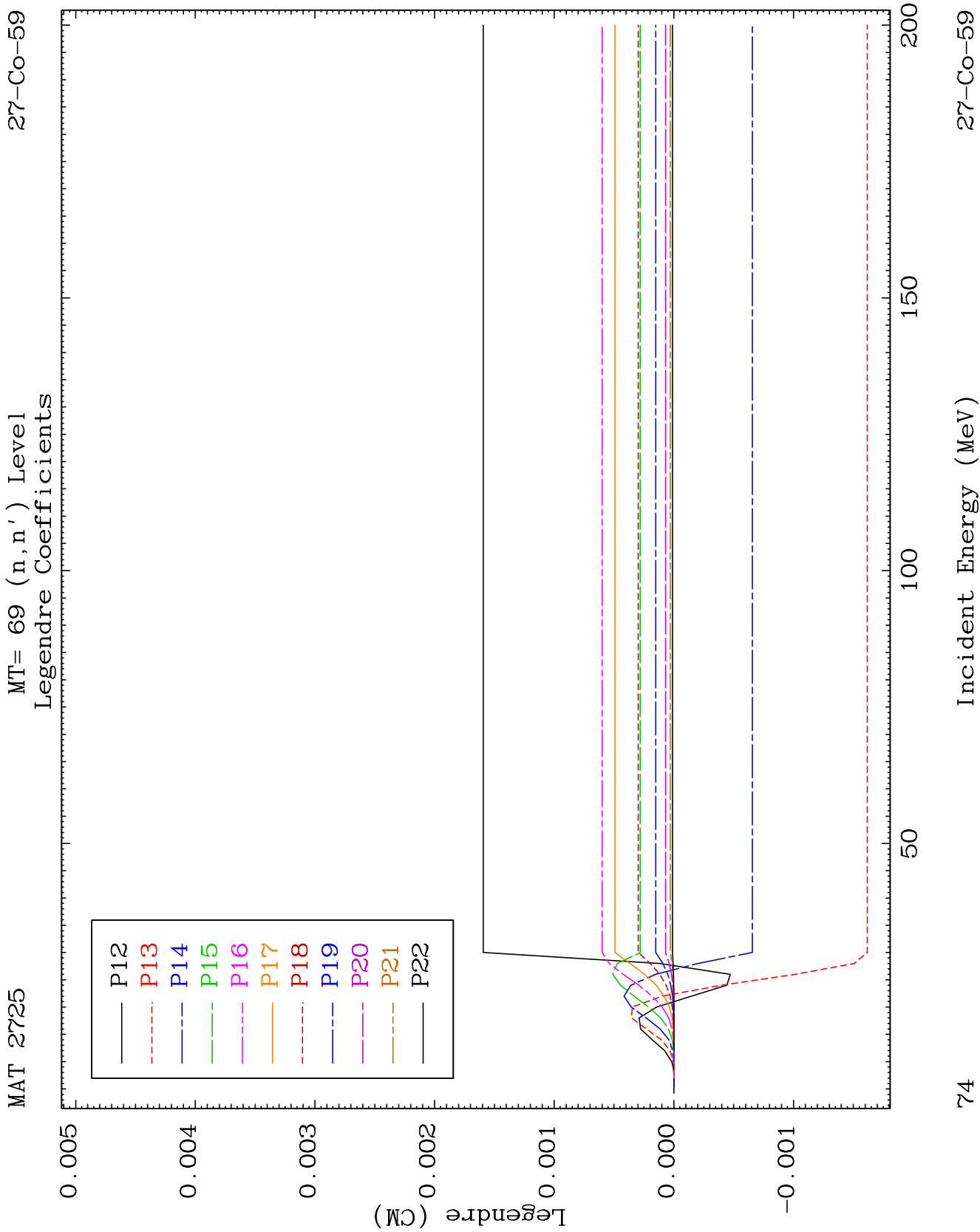
MT= 68 (n, n') Level
Legendre Coefficients

27-Co-59





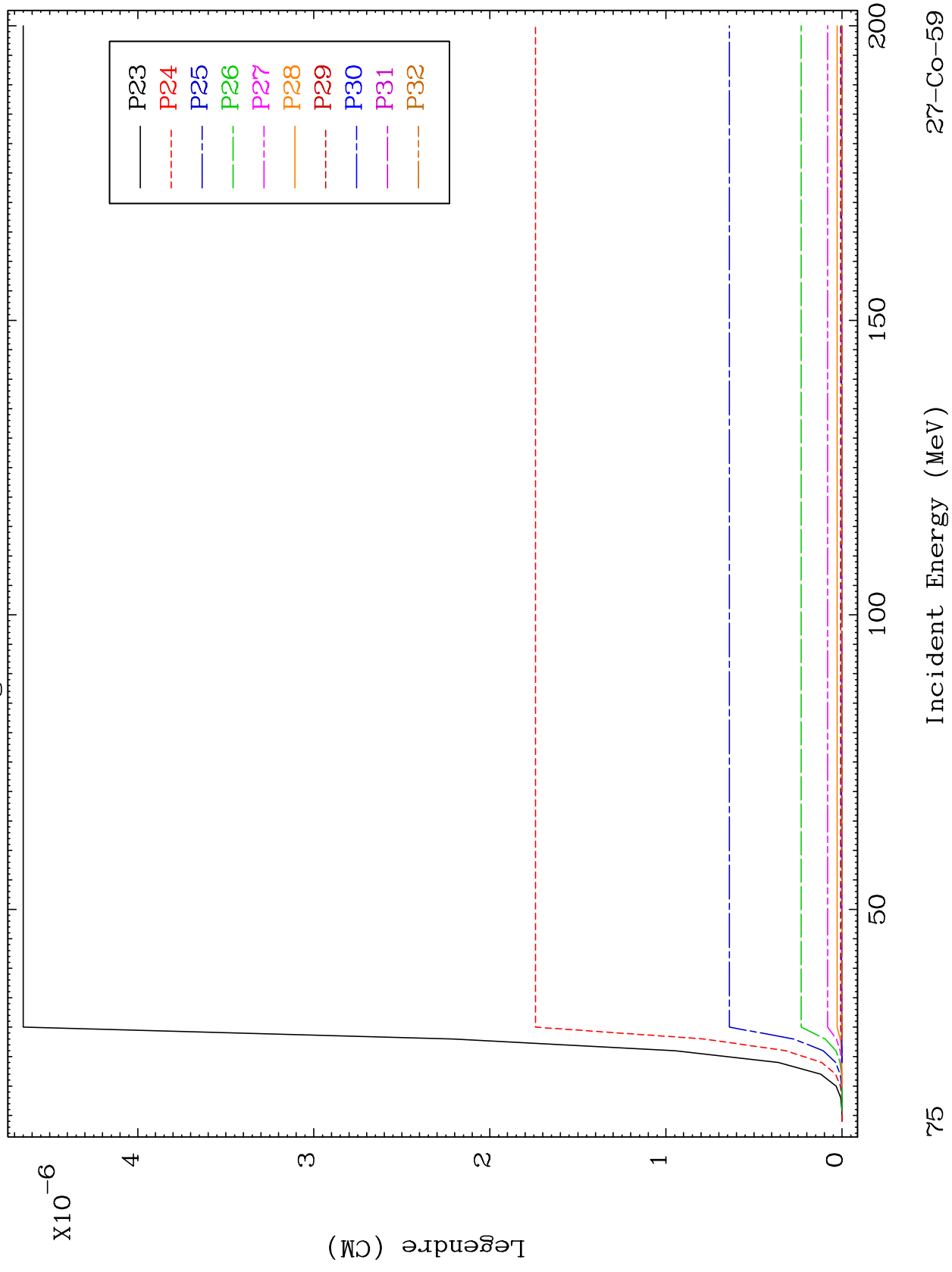


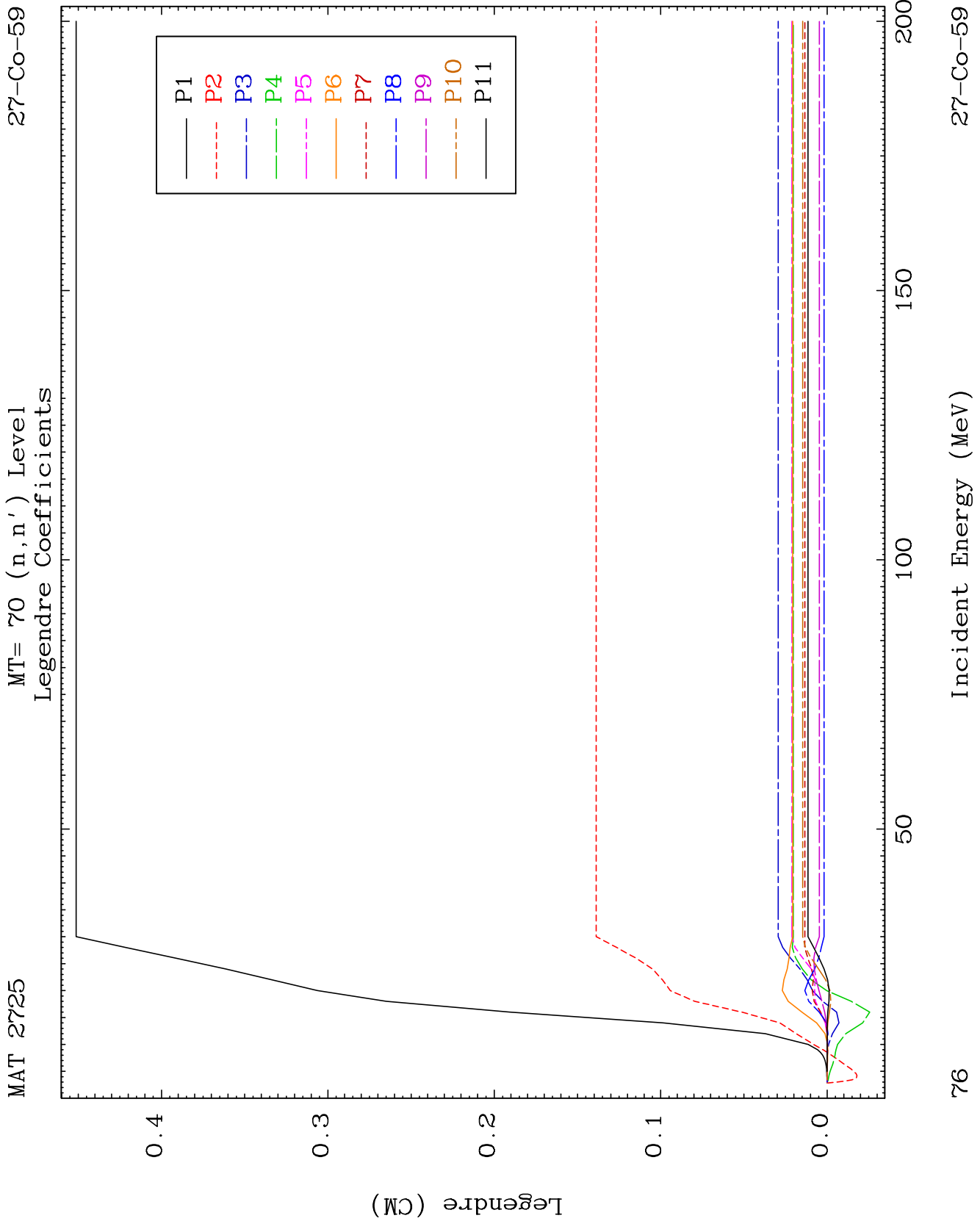


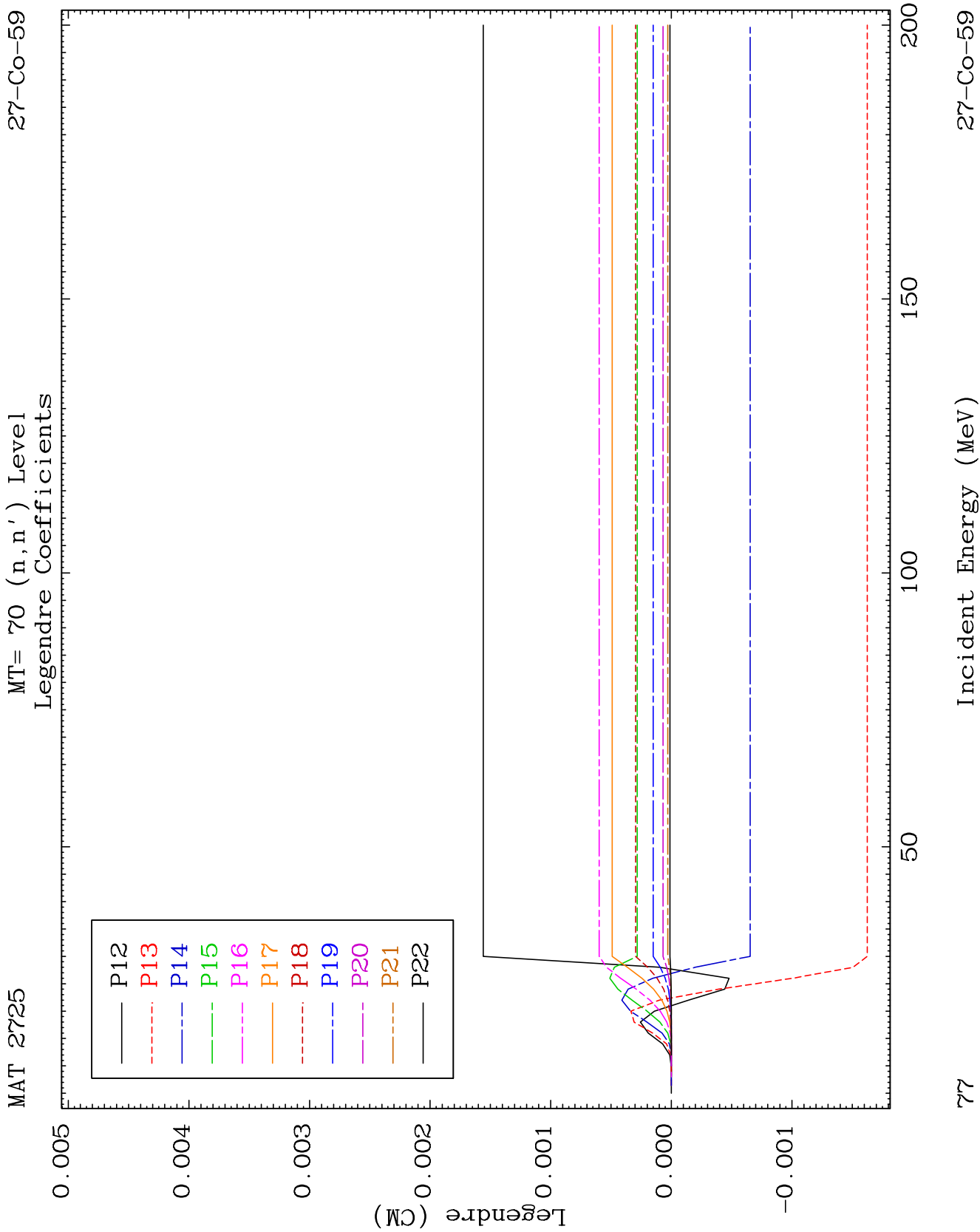
MAT 2725

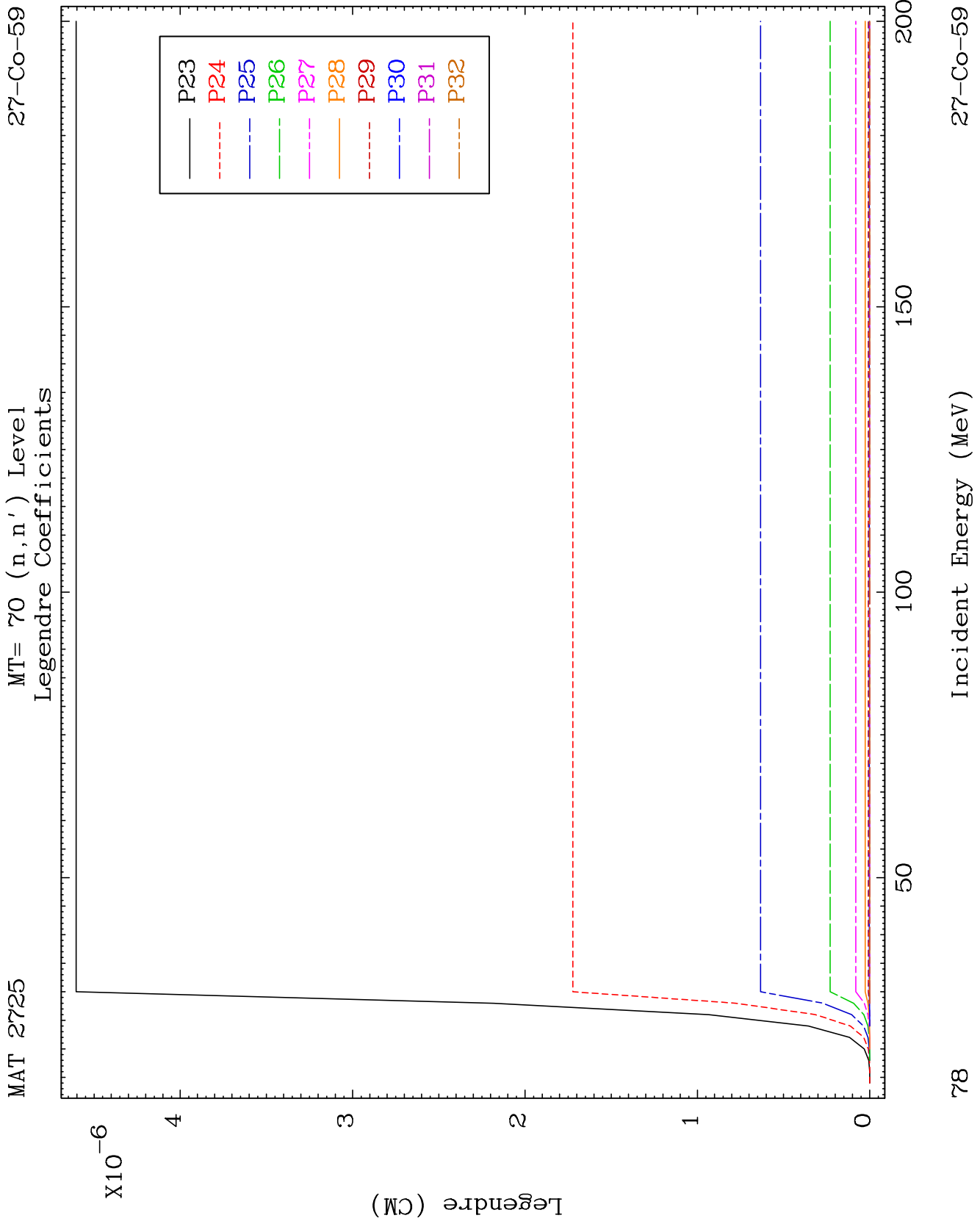
MT= 69 (n, n') Level
Legendre Coefficients

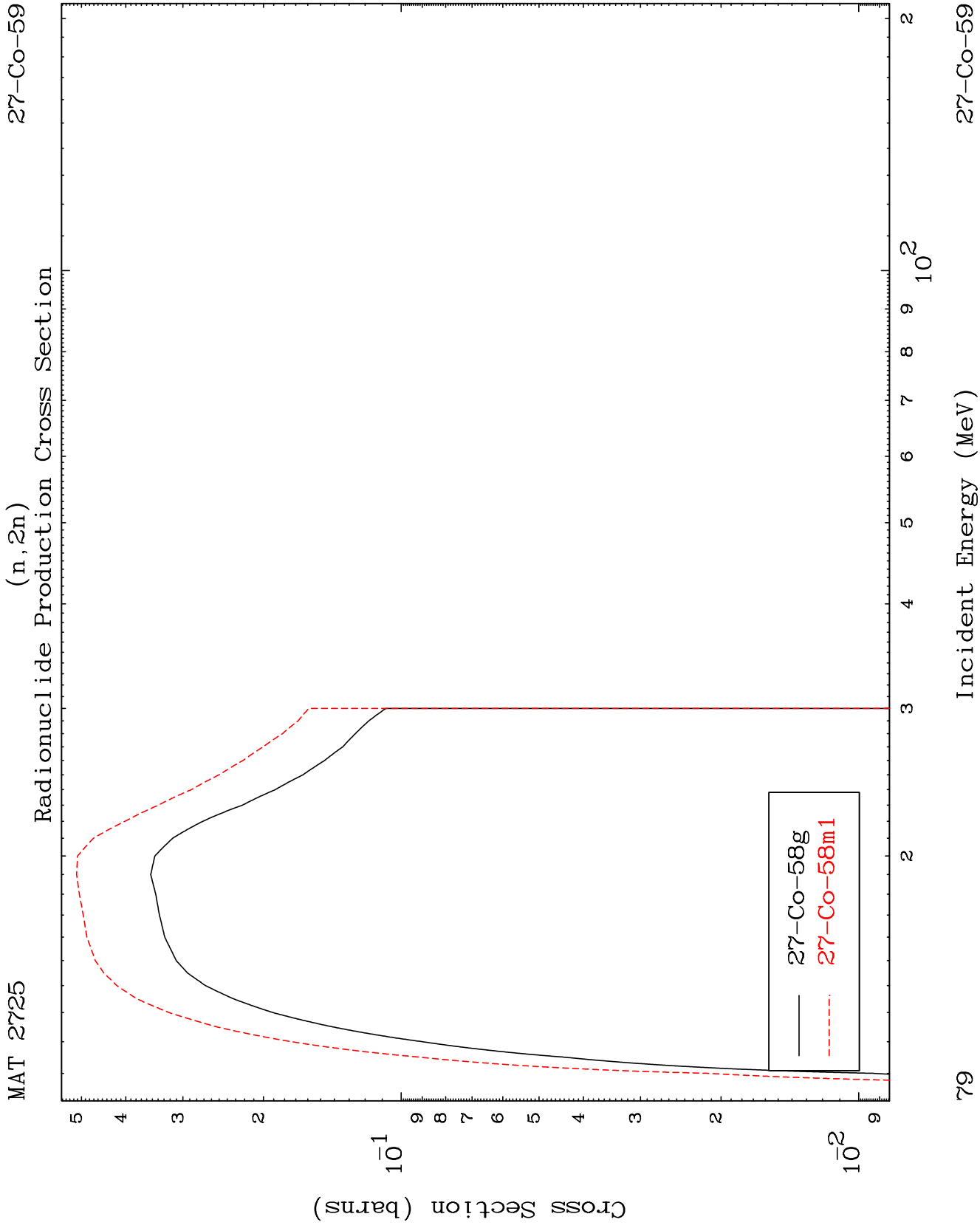
27-Co-59







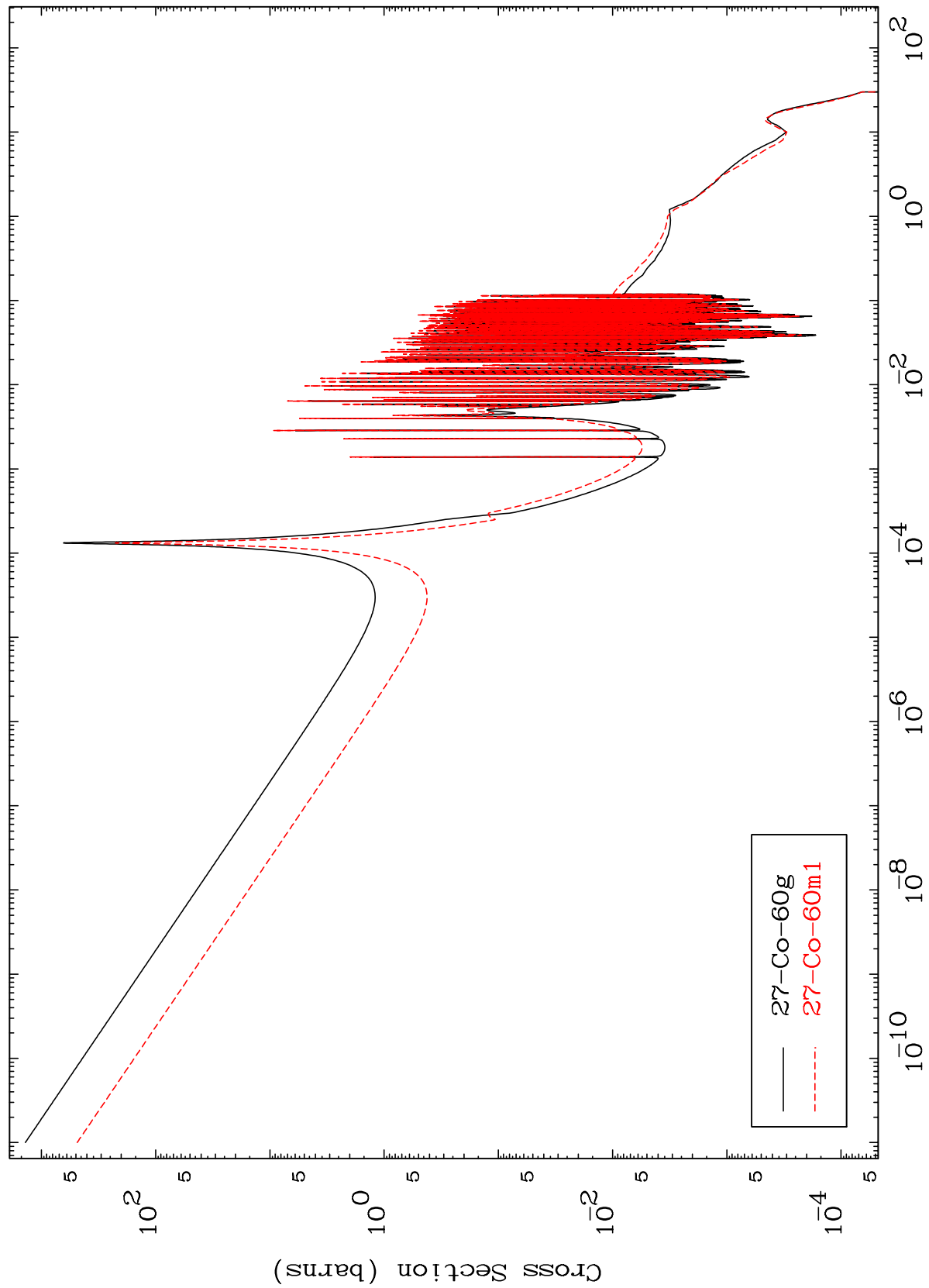




MAT 2725

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Radionuclide Production Cross Section
(n, γ)



80

27-Co-59

