

Program EVALPLOT
(Version 2017-1)

by

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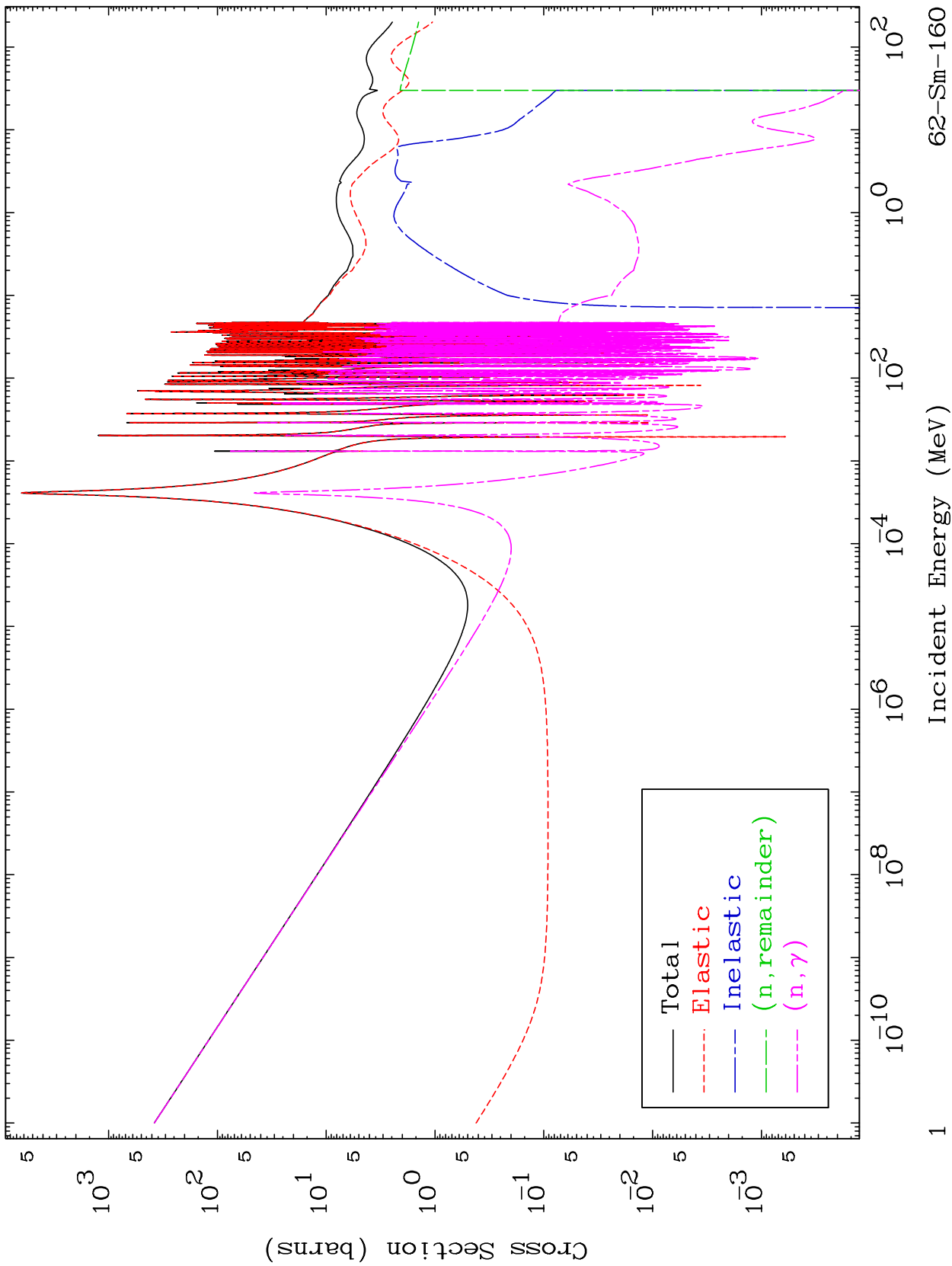
Press Mouse Button to Start

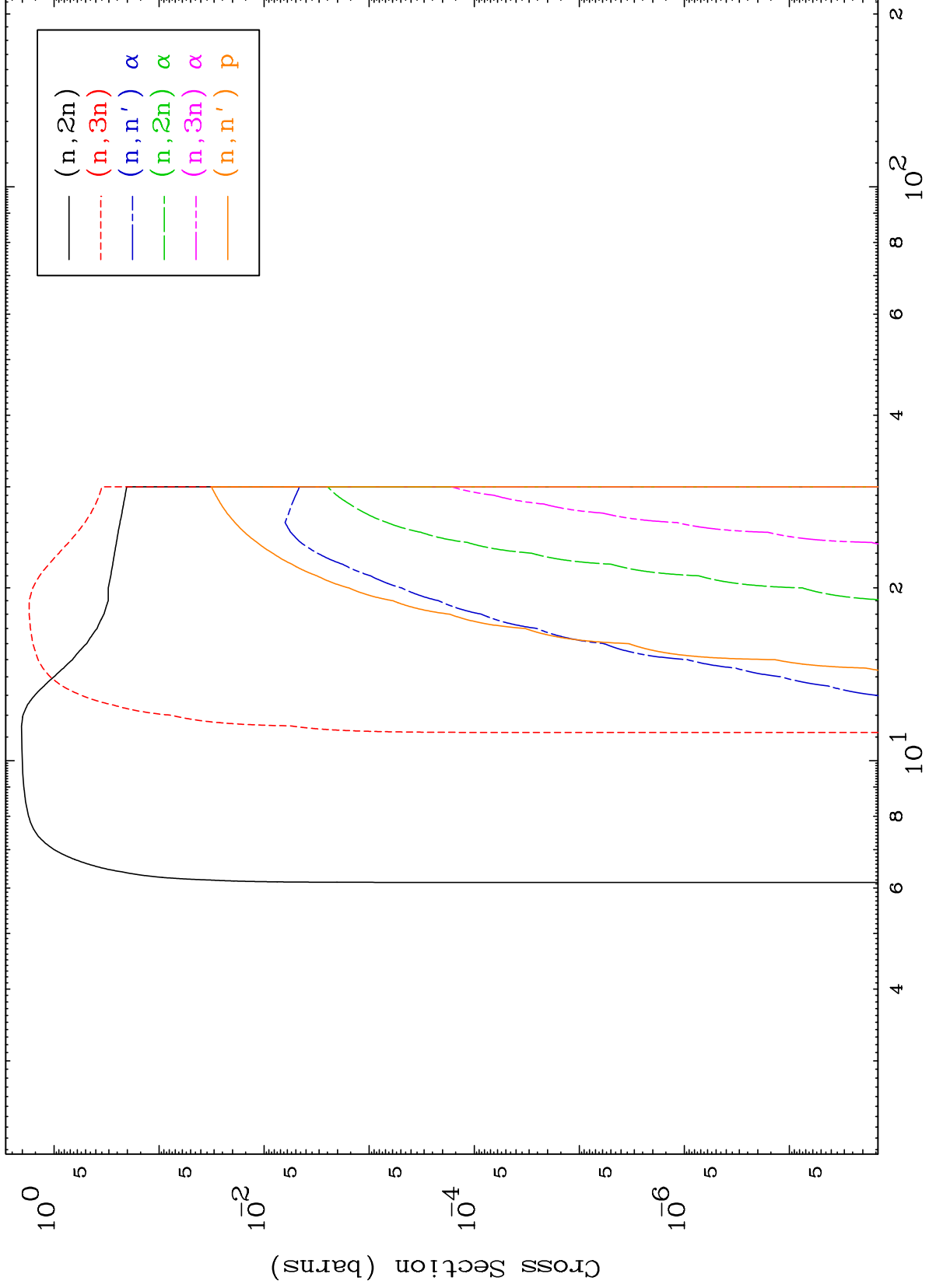
MAT 6273

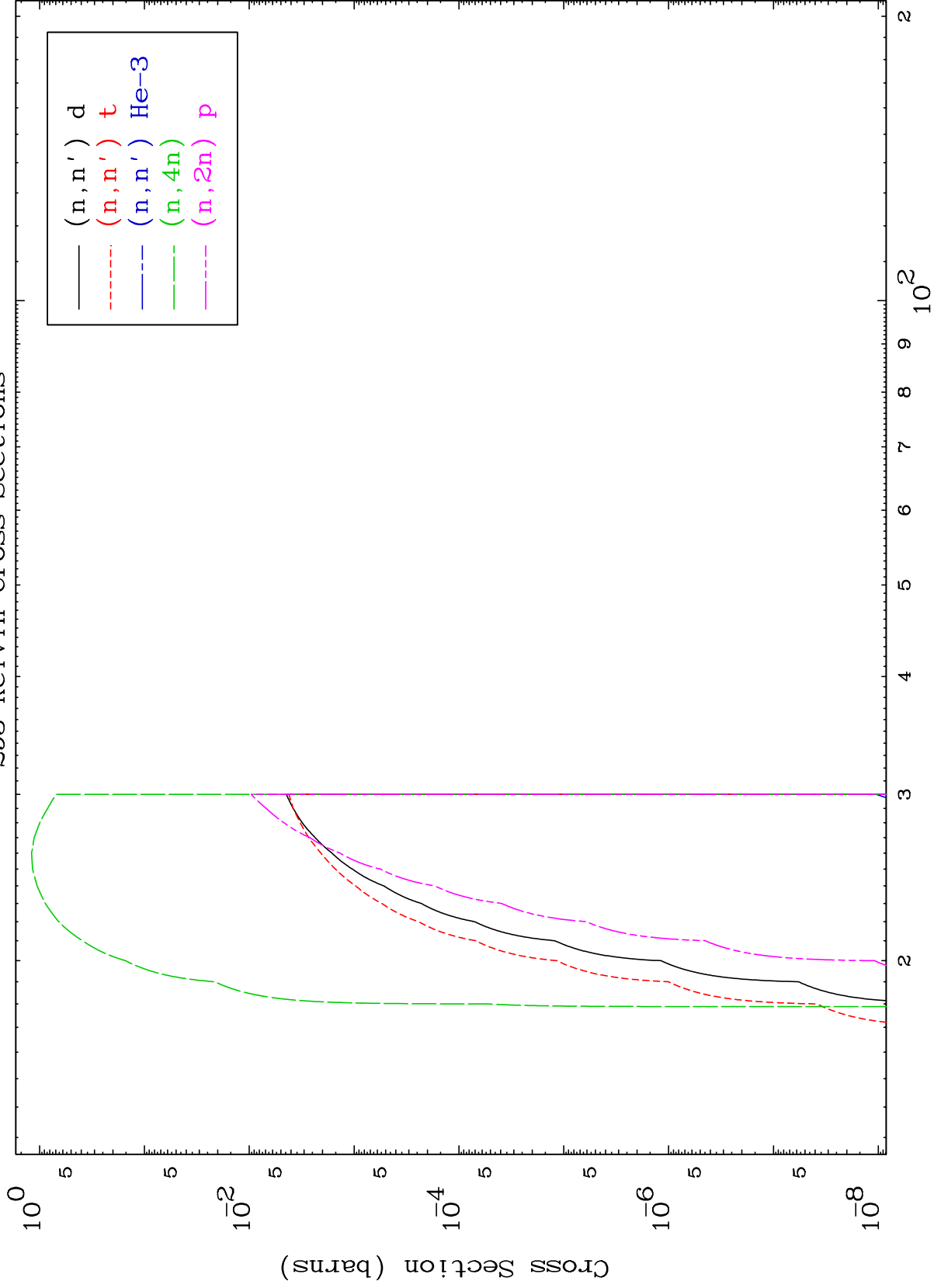
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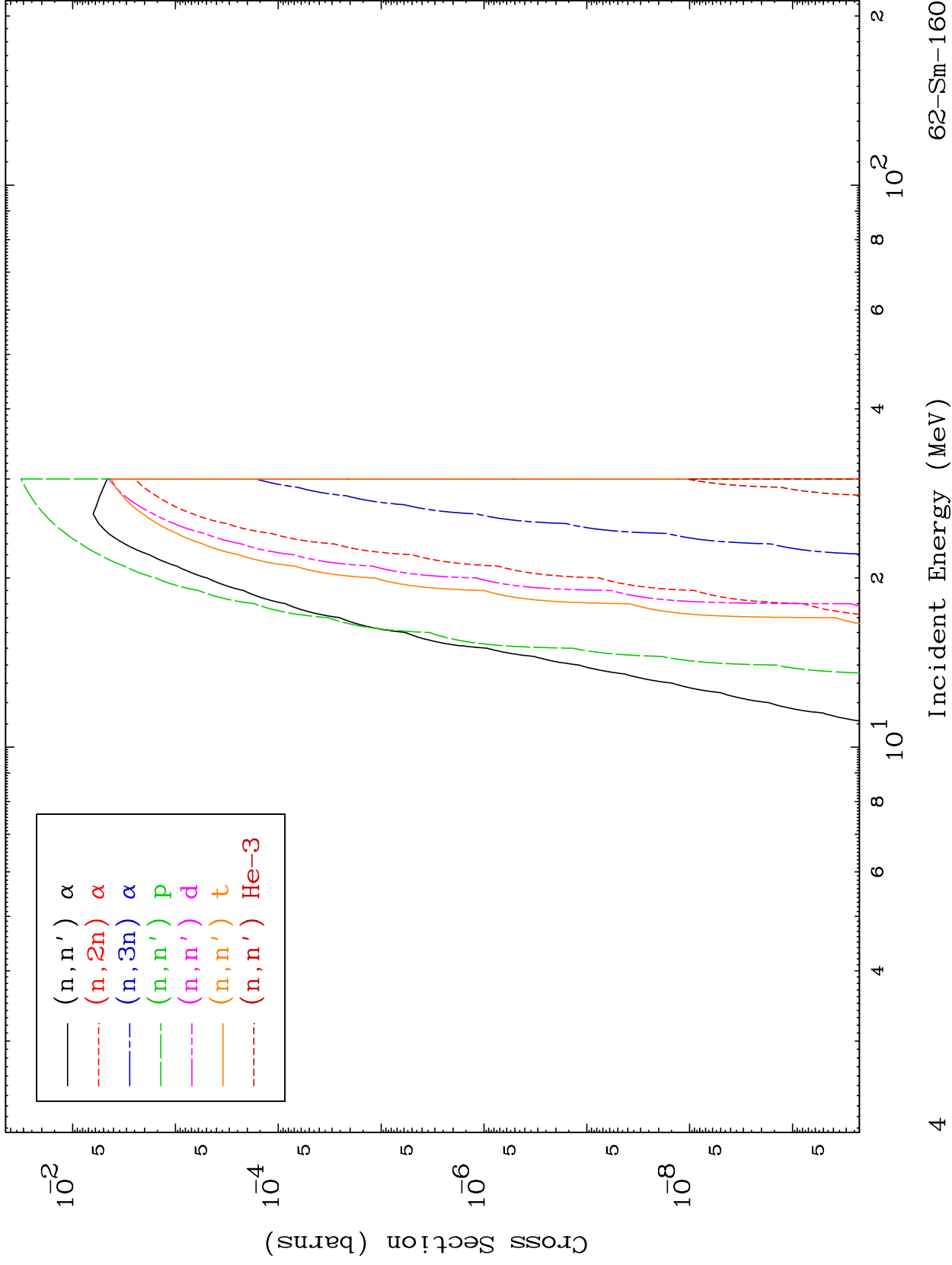
293 Kelvin Cross Sections

62-Sm-160





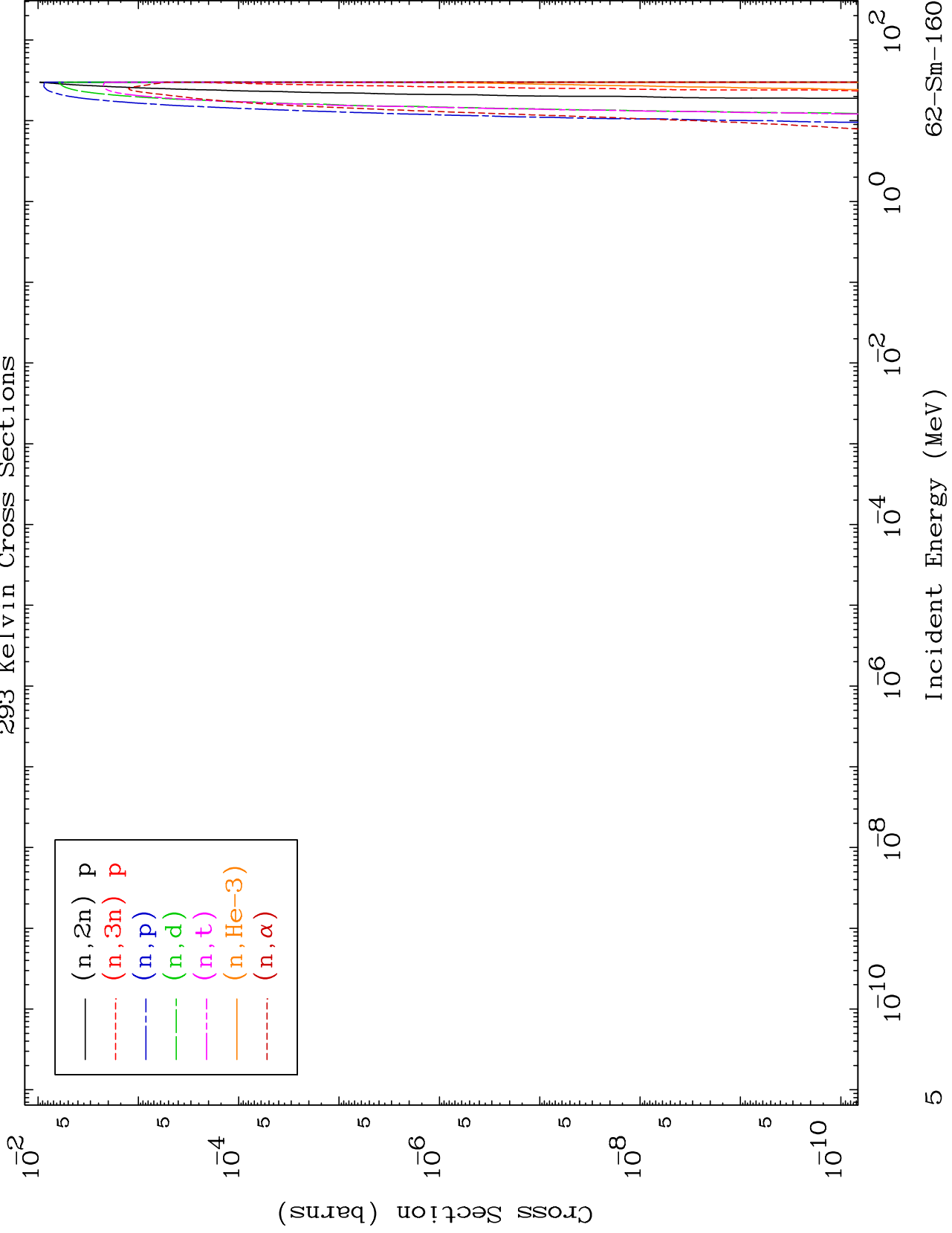




MAT 6273

Charged Particle
293 Kelvin Cross Sections

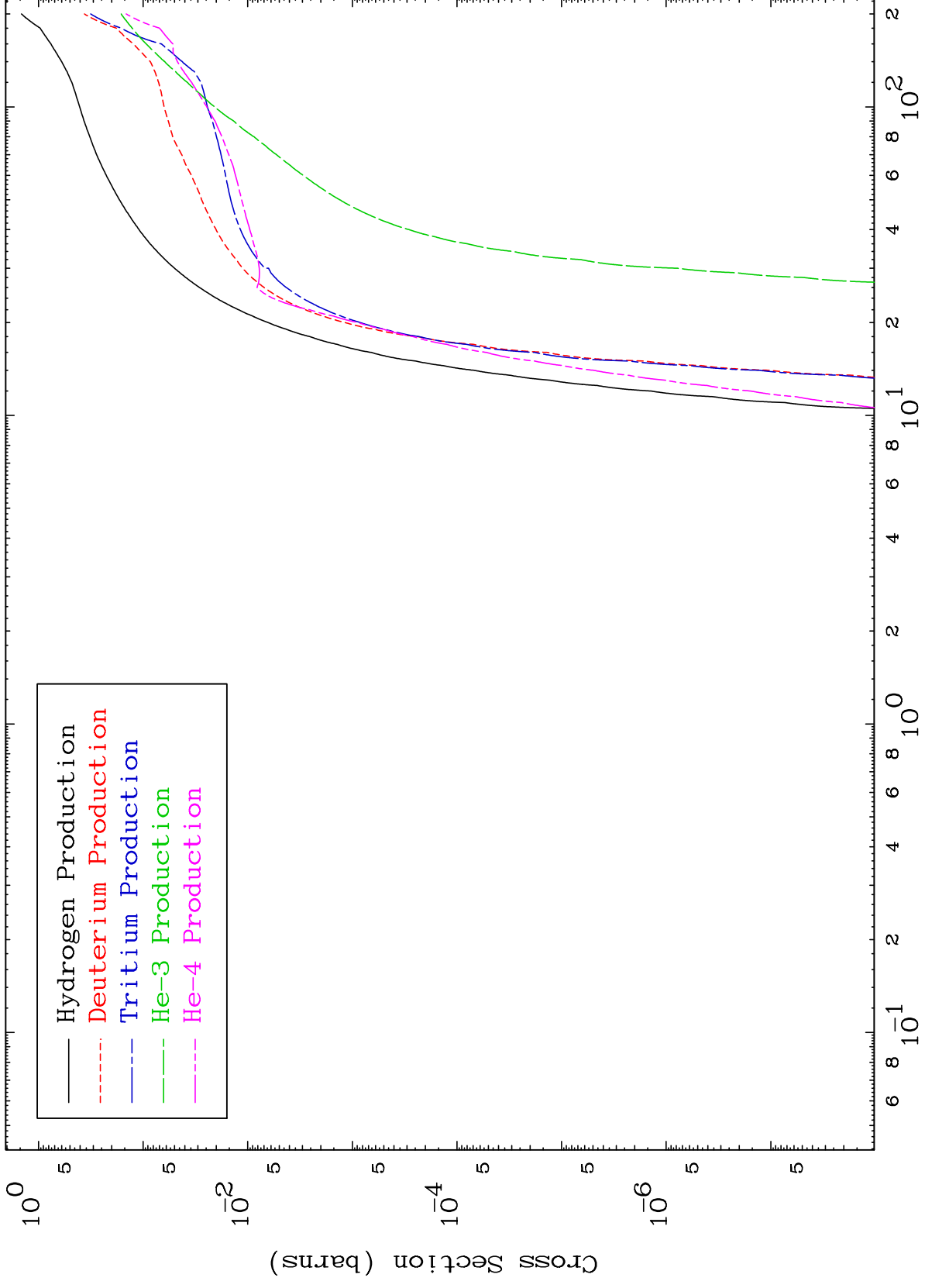
62-Sm-160



MAT 6273

Particle Production
293 Kelvin Cross Sections

62-Sm-160

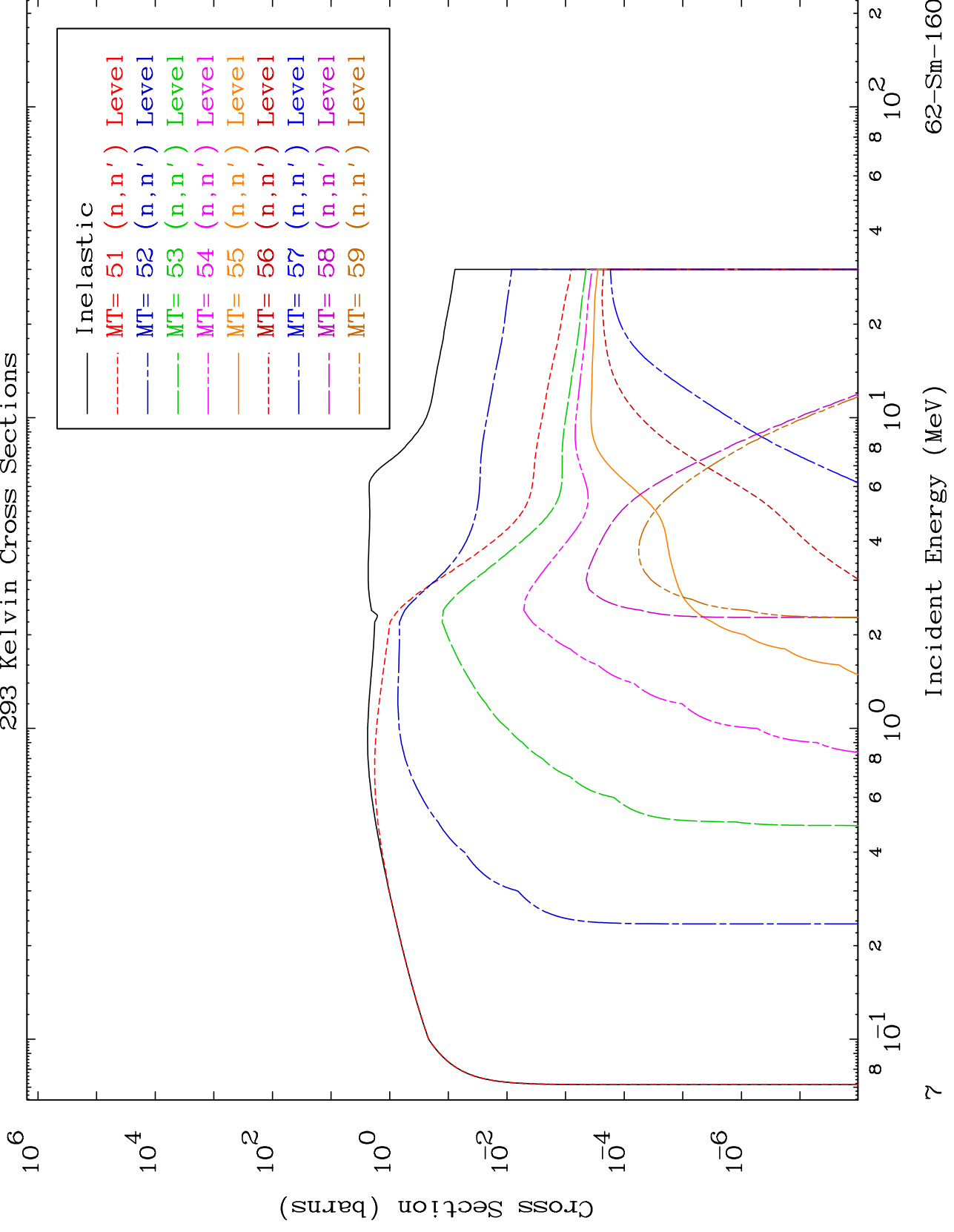


MAT 6273

(n,n') Level

62-Sm-160

293 Kelvin Cross Sections

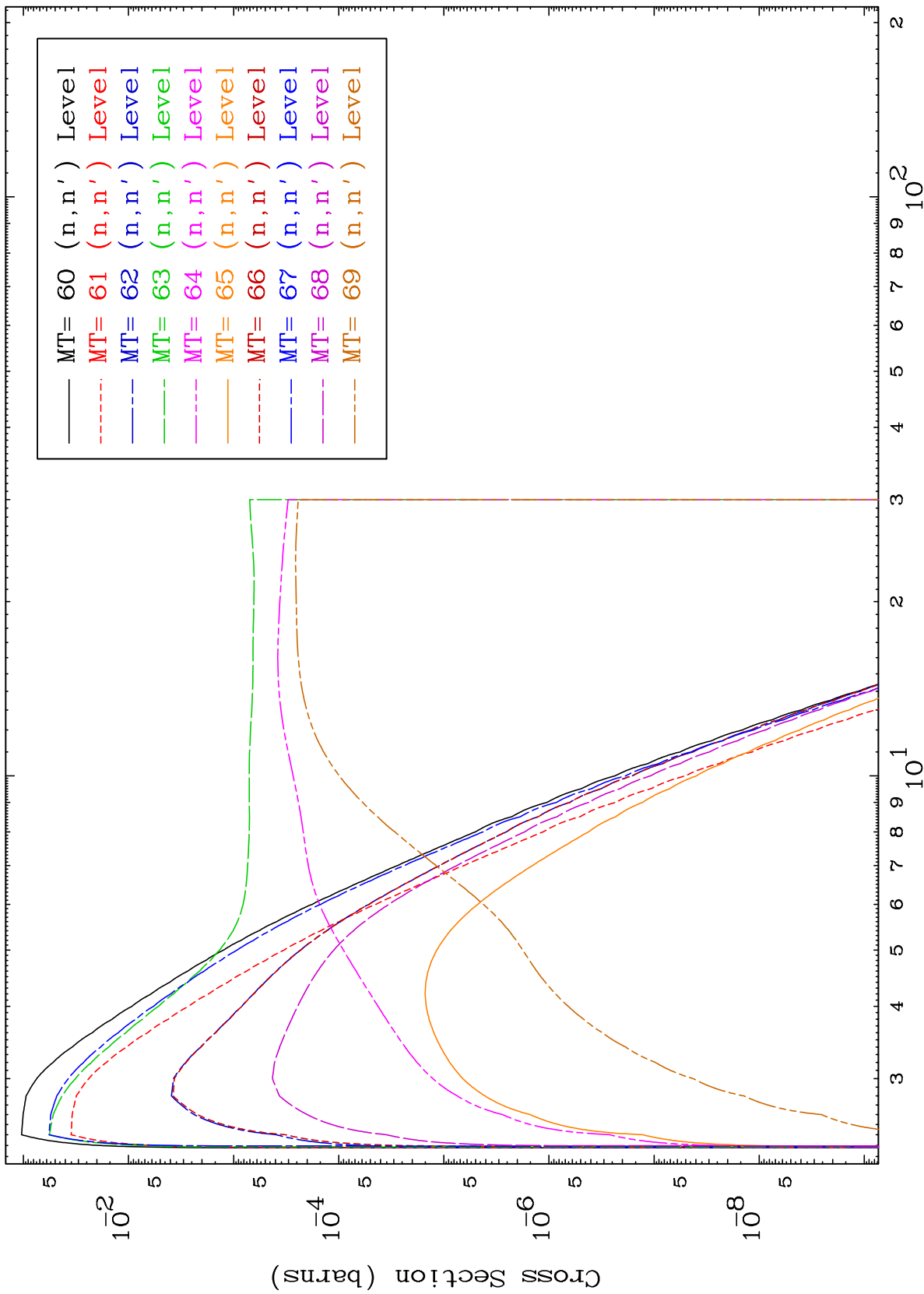


MAT 6273

(n,n') Level

62-Sm-160

293 Kelvin Cross Sections

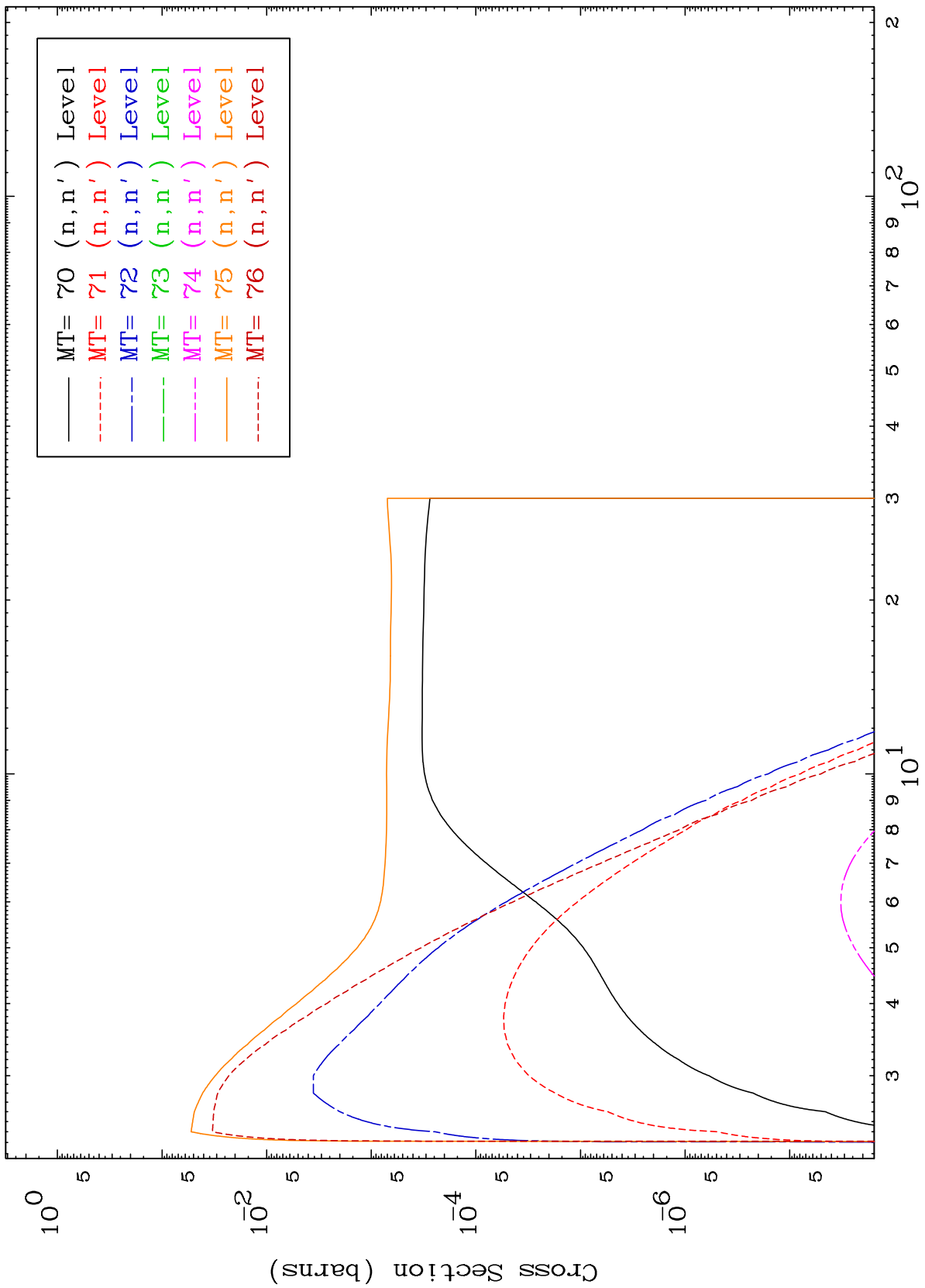


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Incident Energy (MeV)

62-Sm-160

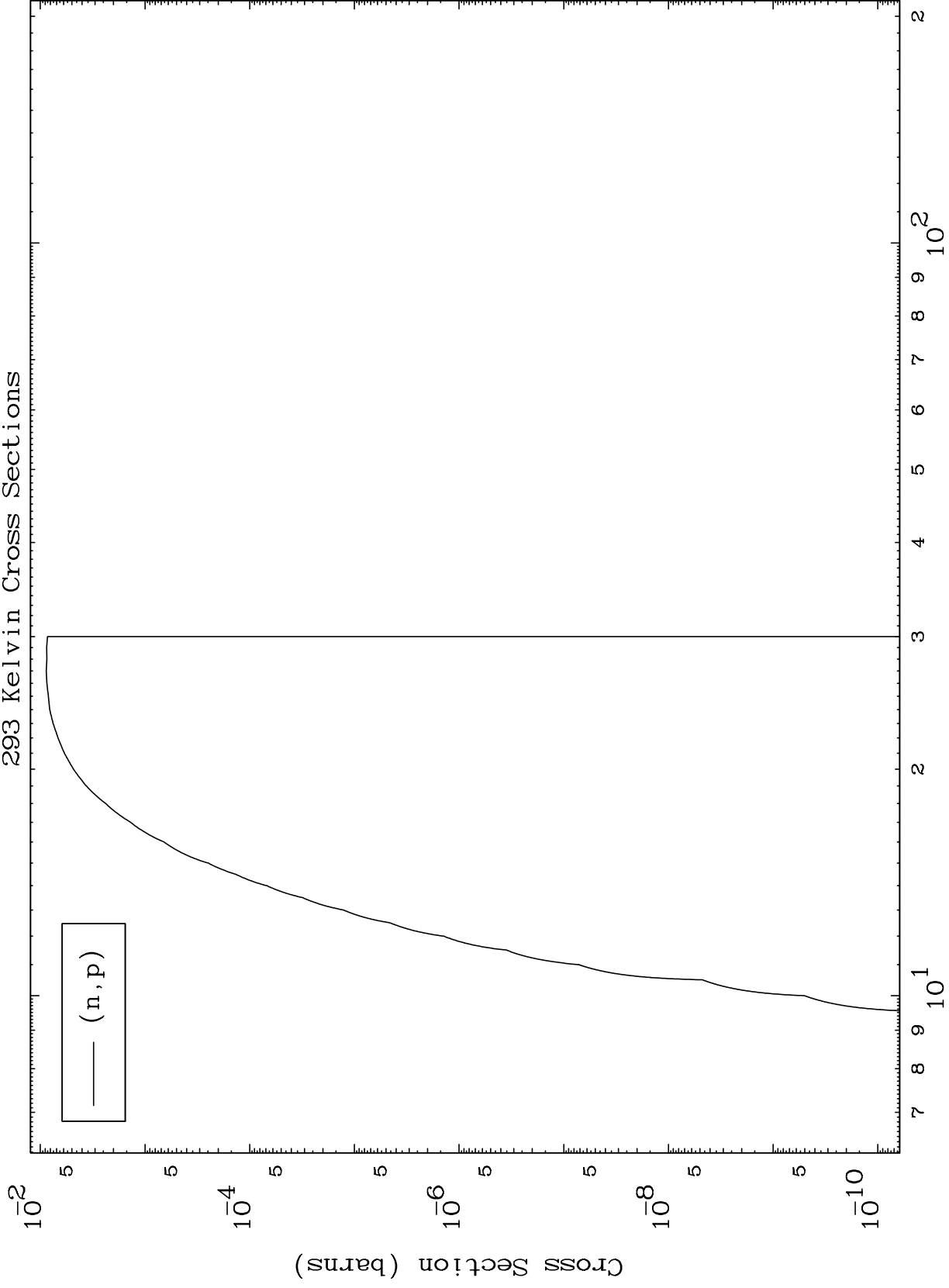
293 Kelvin Cross Sections



MAT 6273

(n,p) Levels
293 Kelvin Cross Sections

62-Sm-160



10

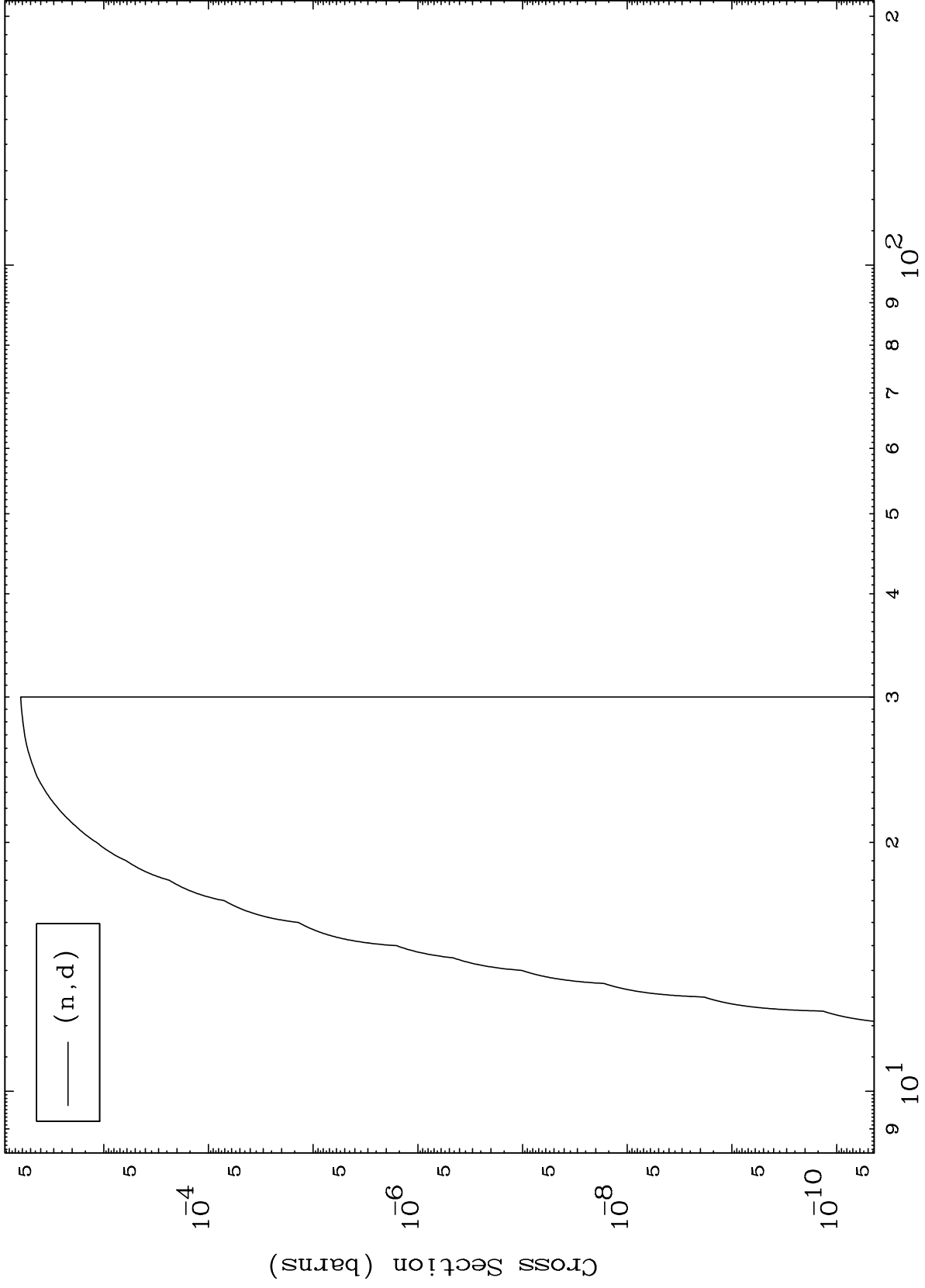
Incident Energy (MeV)

62-Sm-160

MAT 6273

(n,d) Levels
293 Kelvin Cross Sections

62-Sm-160



11

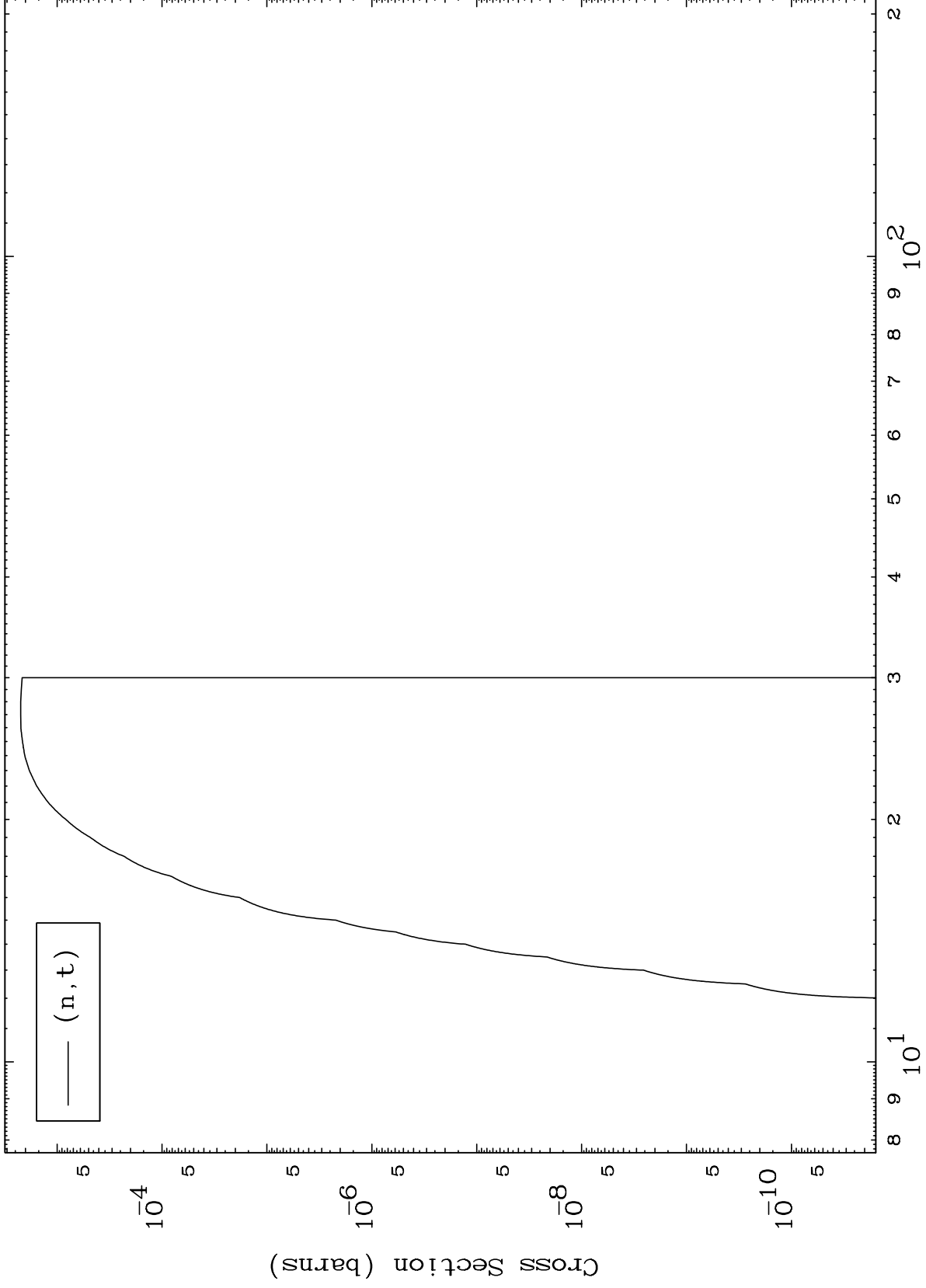
Incident Energy (MeV)

62-Sm-160

MAT 6273

(n,t) Levels
293 Kelvin Cross Sections

62-Sm-160



12

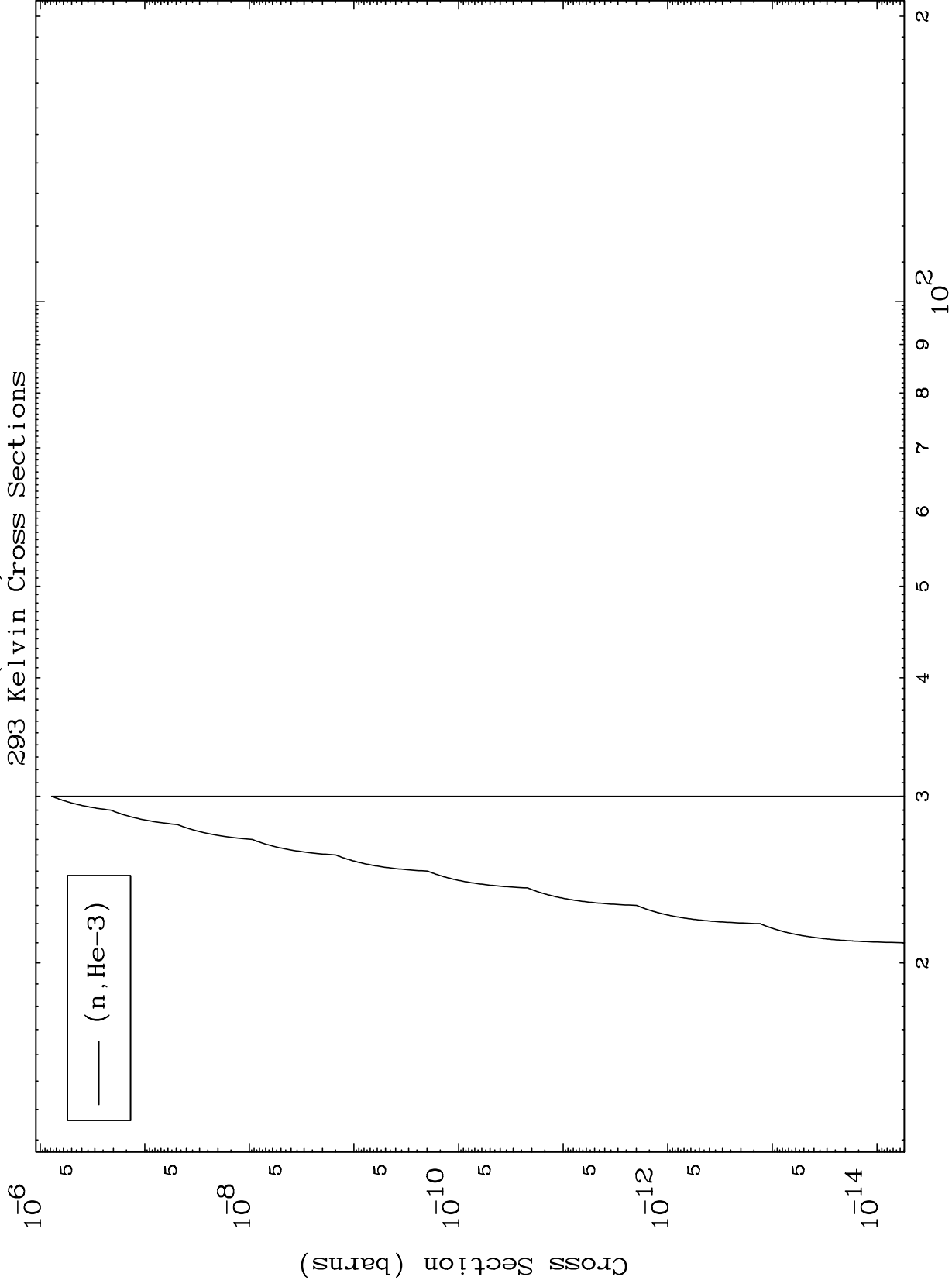
Incident Energy (MeV)

62-Sm-160

MAT 6273

(n,He3) Levels
293 Kelvin Cross Sections

62-Sm-160



13

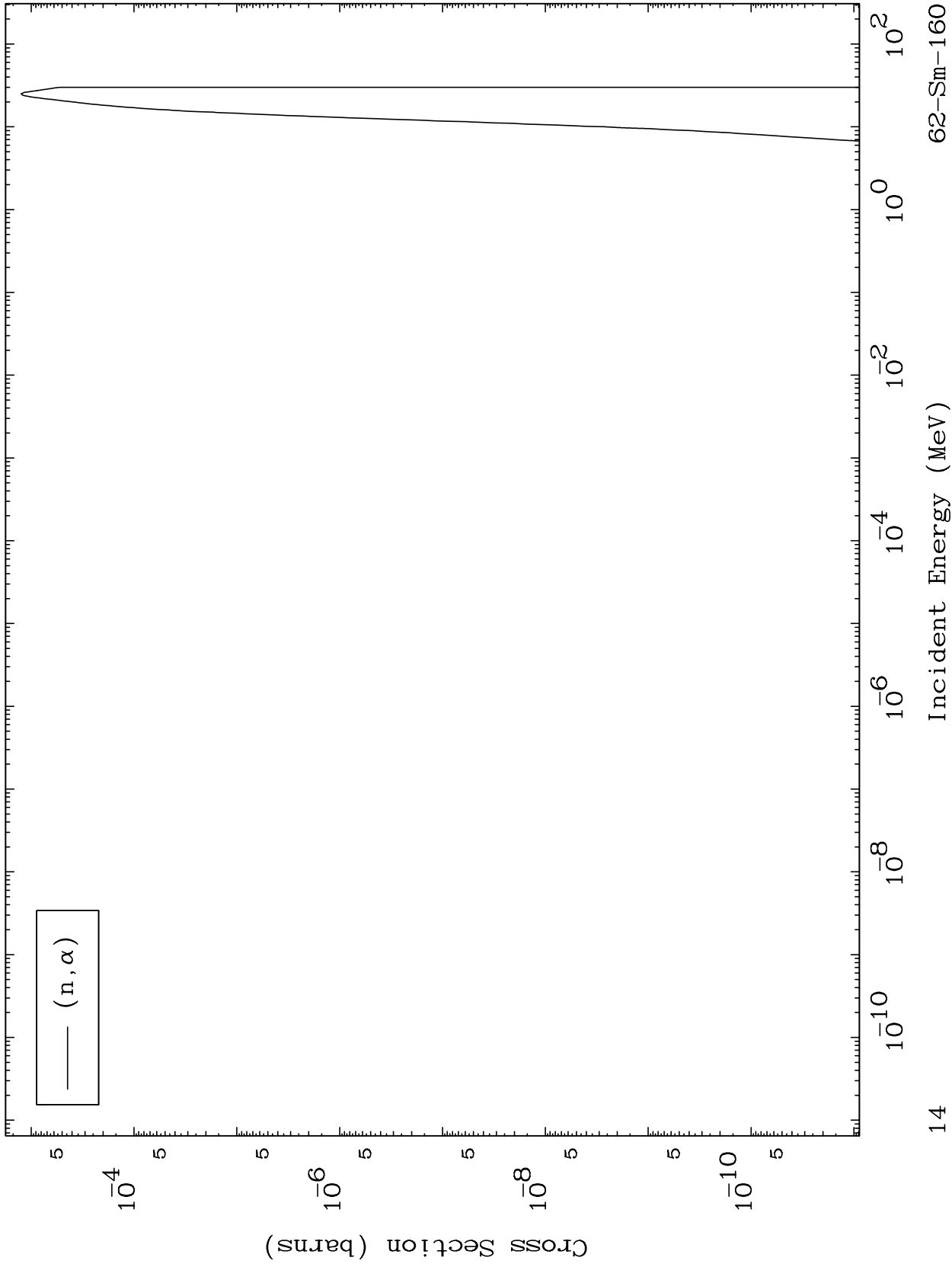
Incident Energy (MeV)

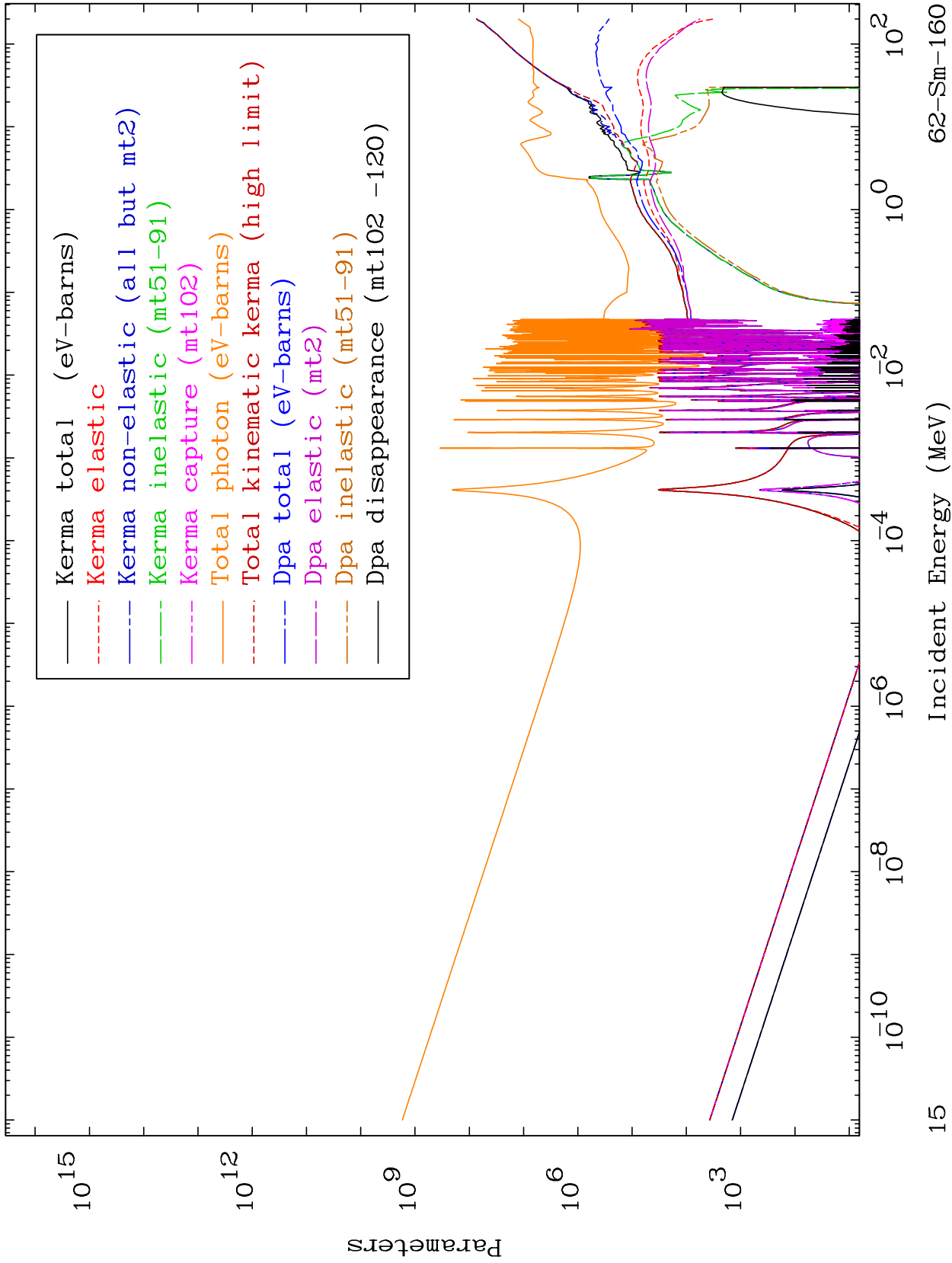
62-Sm-160

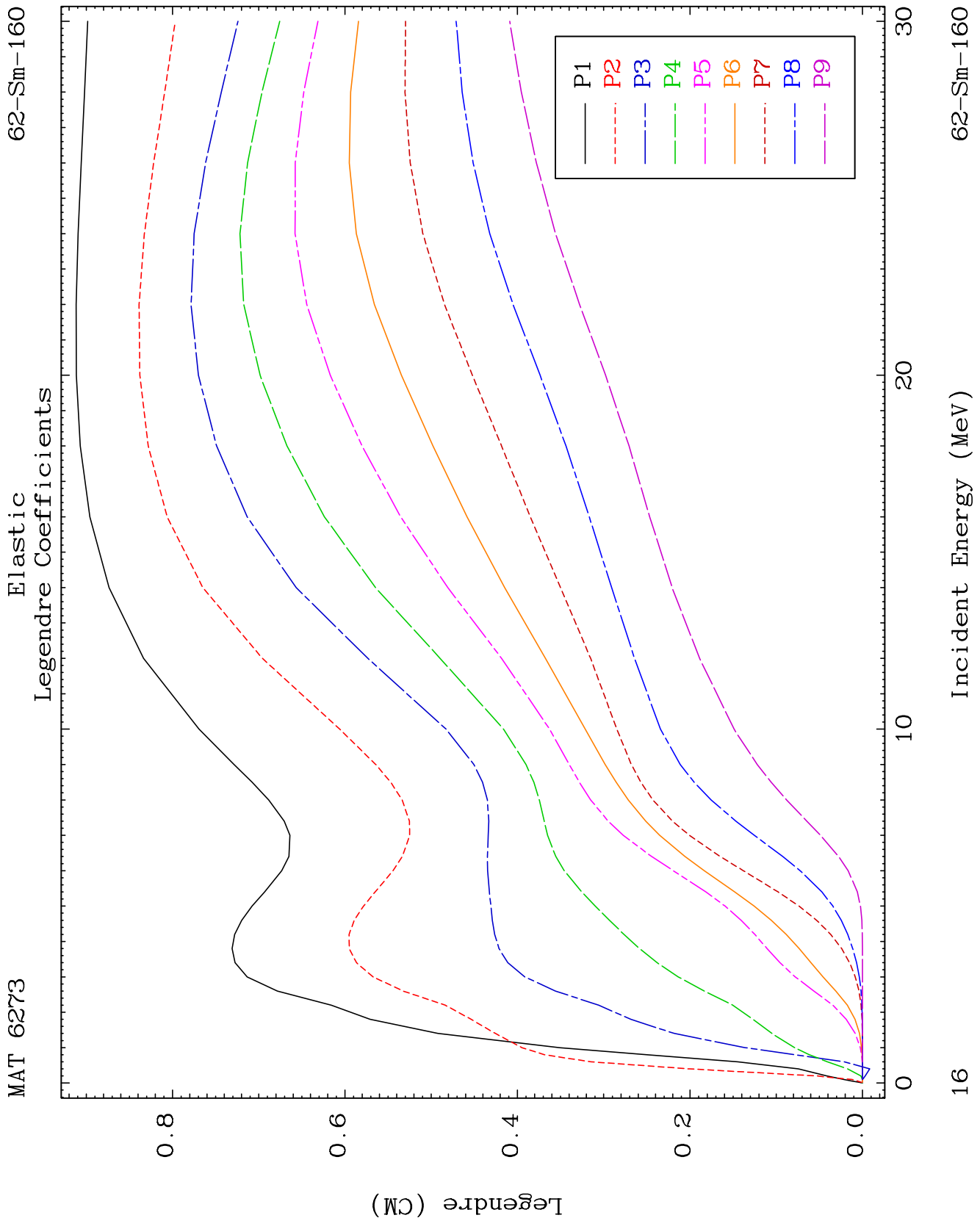
MAT 6273

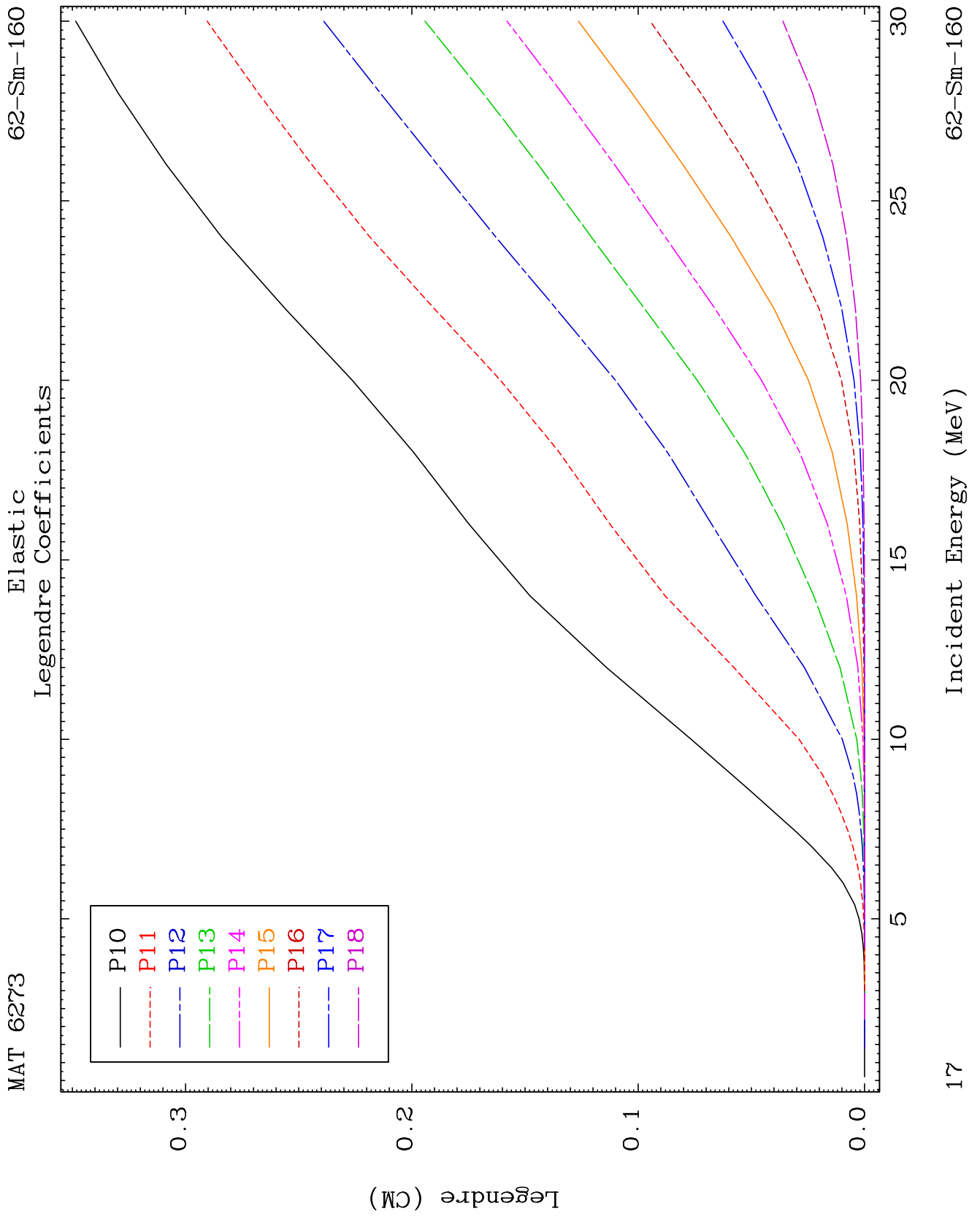
(n, α) Levels
293 Kelvin Cross Sections

62-Sm-160





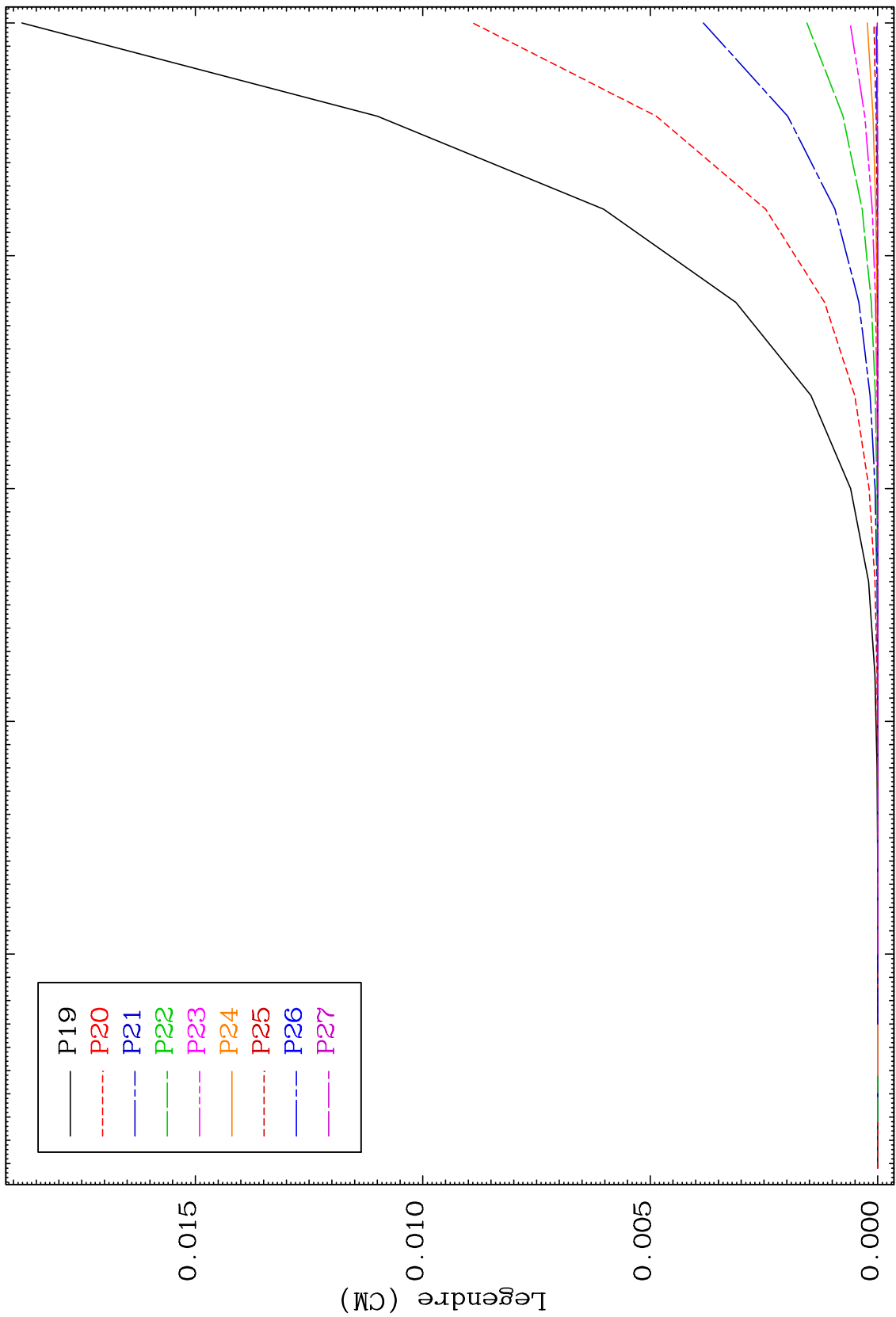




MAT 6273

Elastic Legendre Coefficients

⁶²Sm-160



18

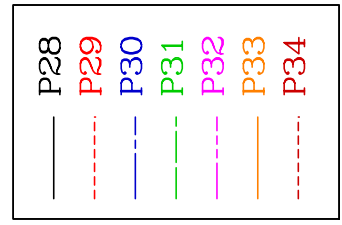
Incident Energy (MeV)

⁶²Sm-160

MAT 6273

Elastic Legendre Coefficients

62-Sm-160

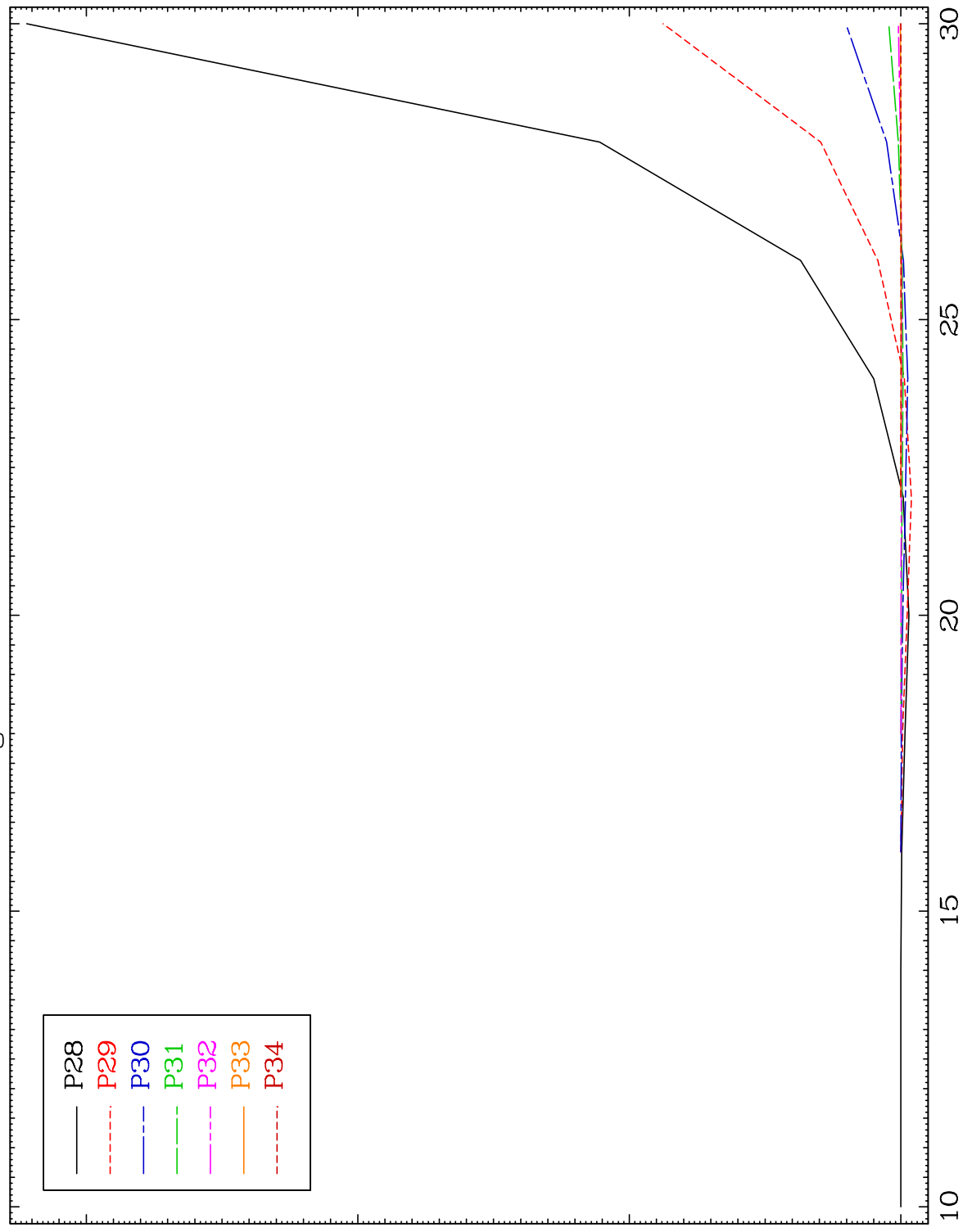


$\times 10^{-6}$

Legendre (CM)

Incident Energy (MeV)

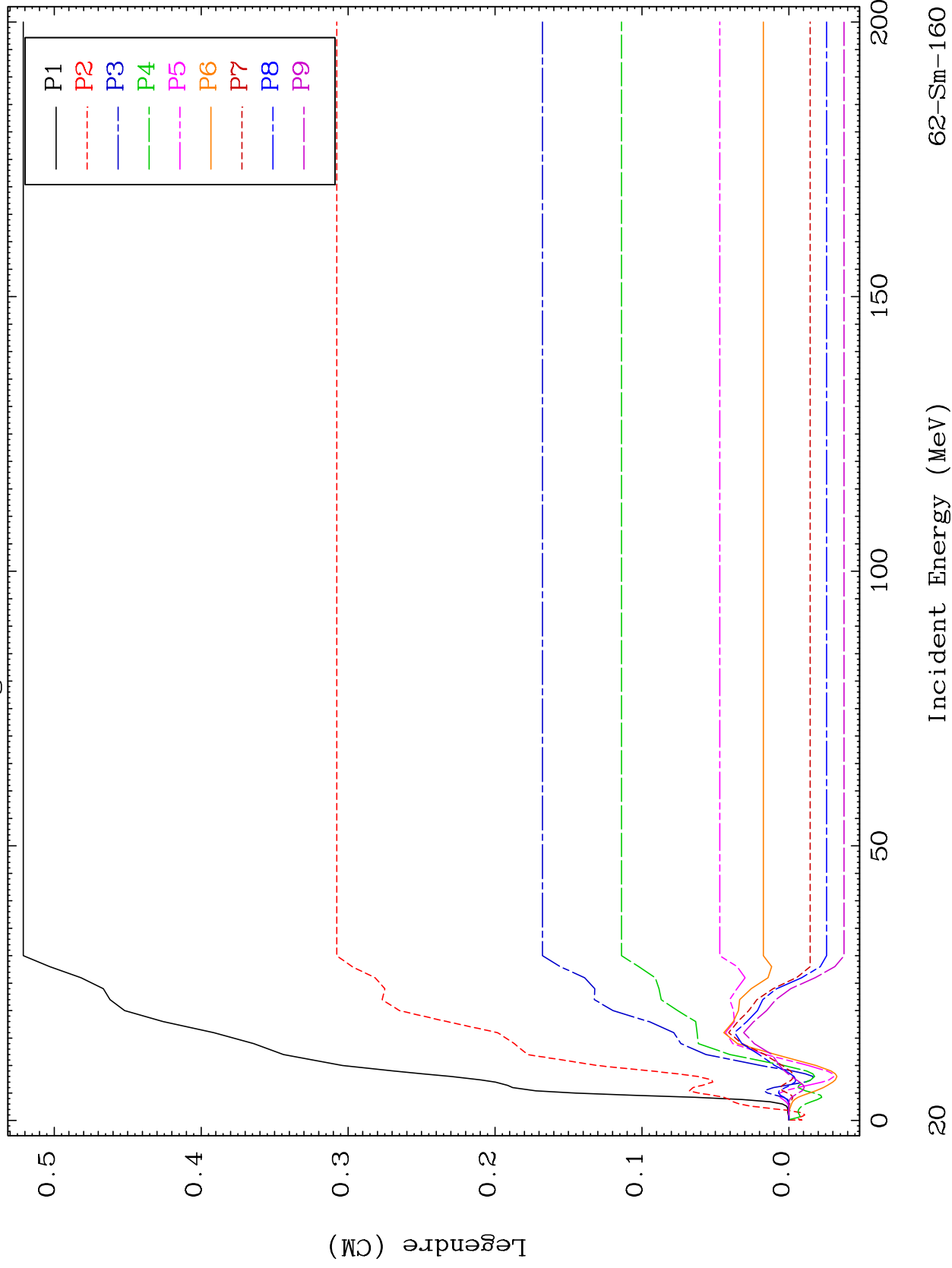
62-Sm-160



MAT 6273

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

62-Sm-160



62-Sm-160

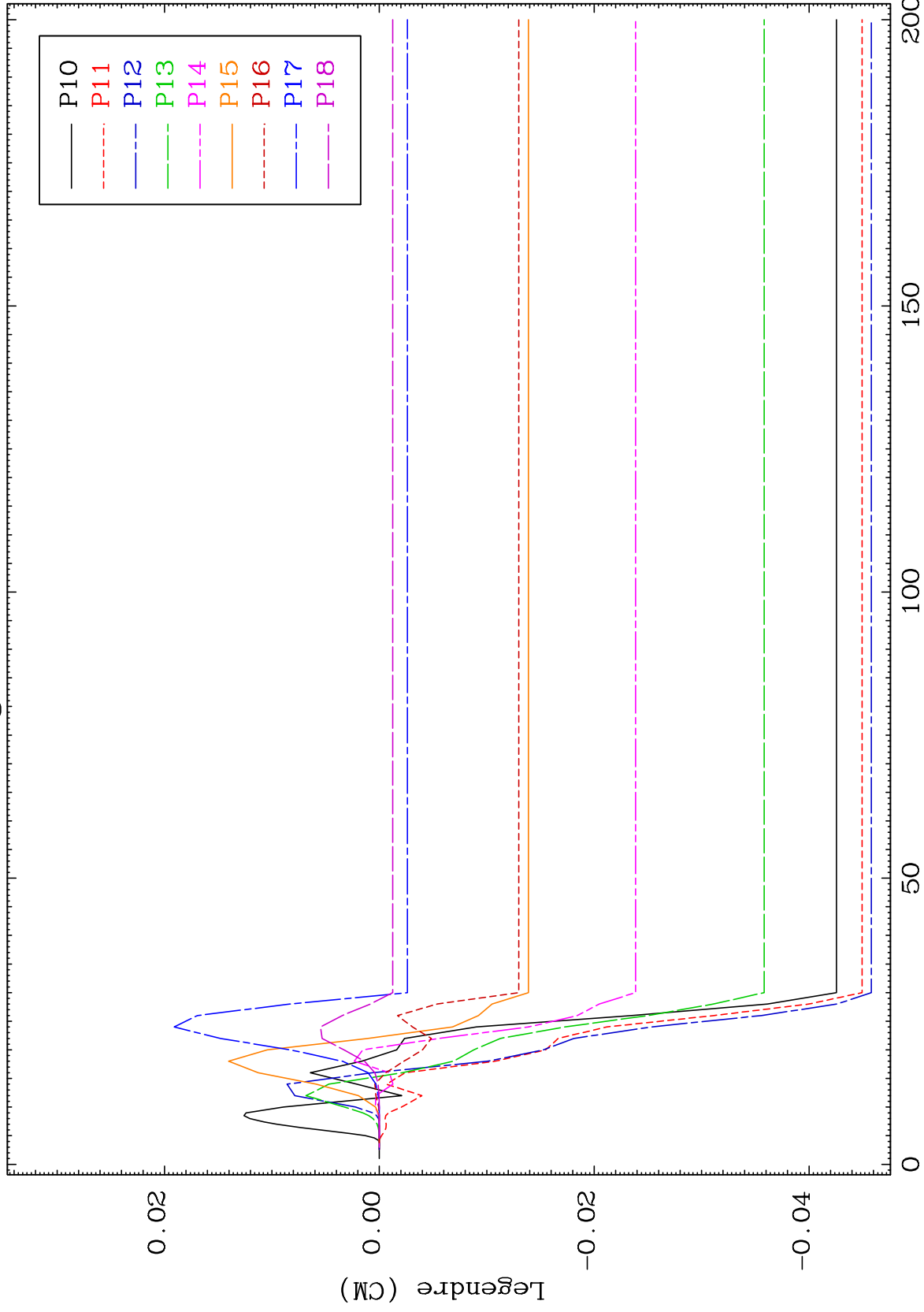
Incident Energy (MeV)

20

MAT 6273

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

62-Sm-160



21

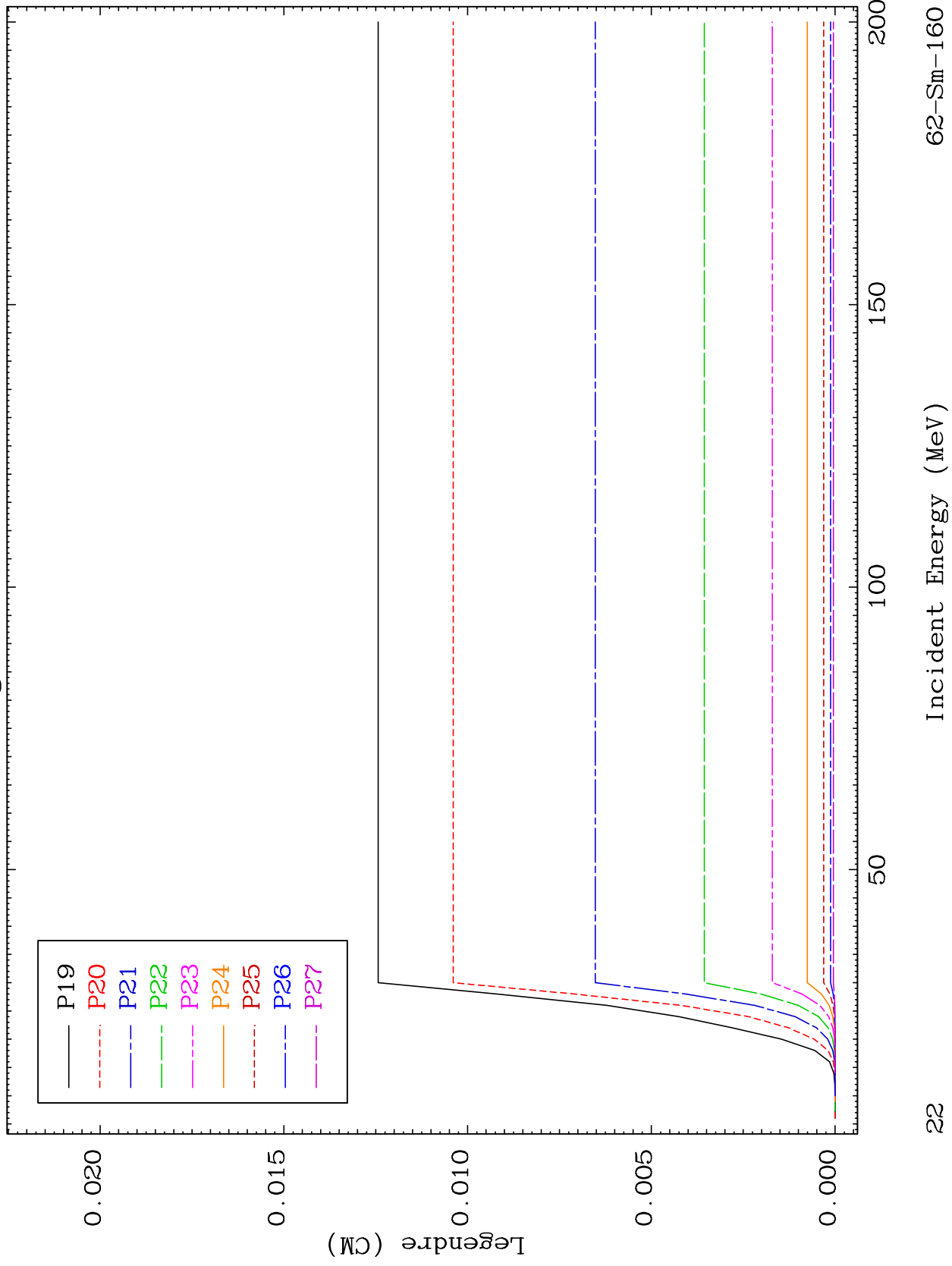
Incident Energy (MeV)

62-Sm-160

MAT 6273

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

62-Sm-160



22

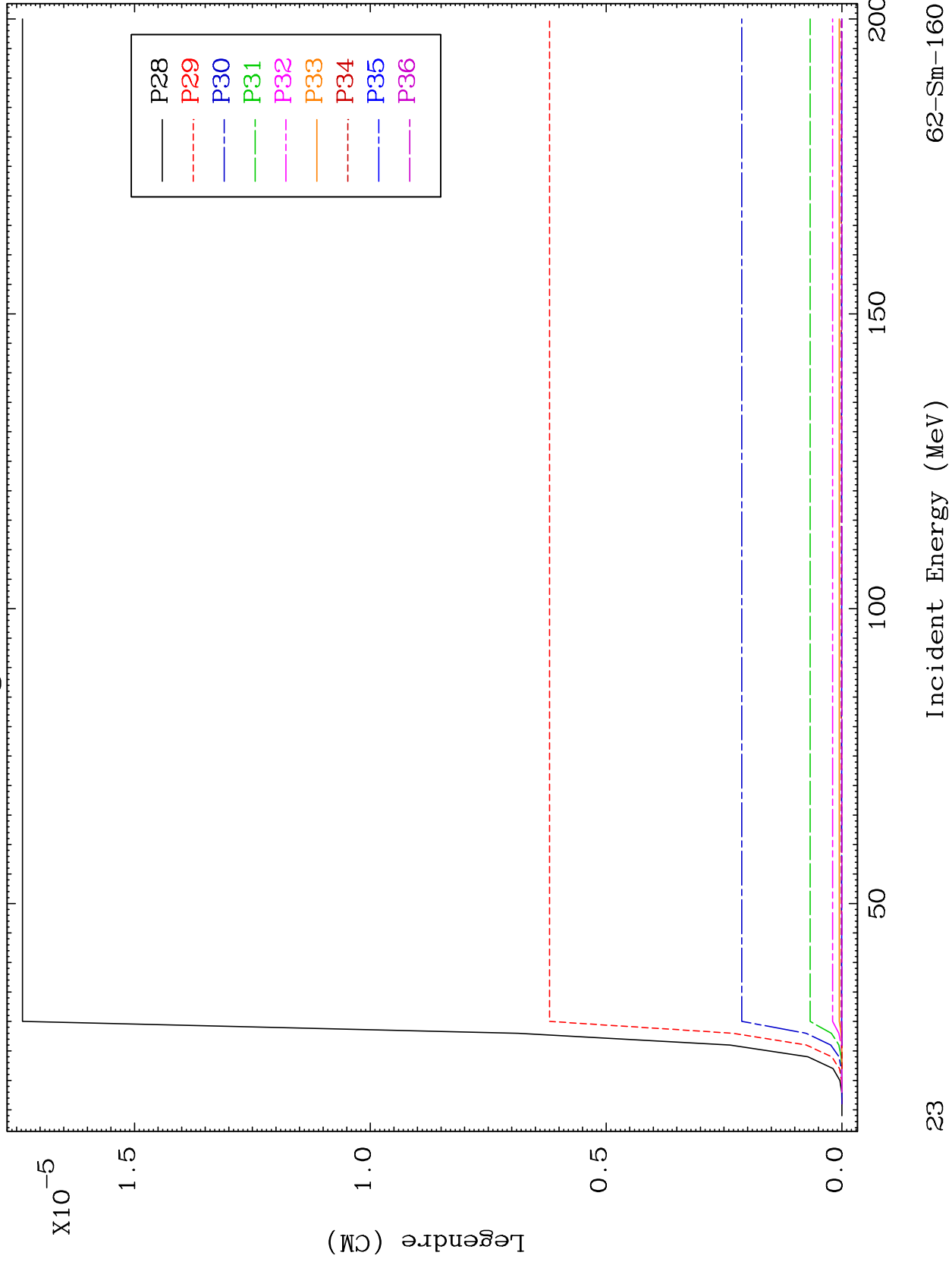
Incident Energy (MeV)

62-Sm-160

MAT 6273

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

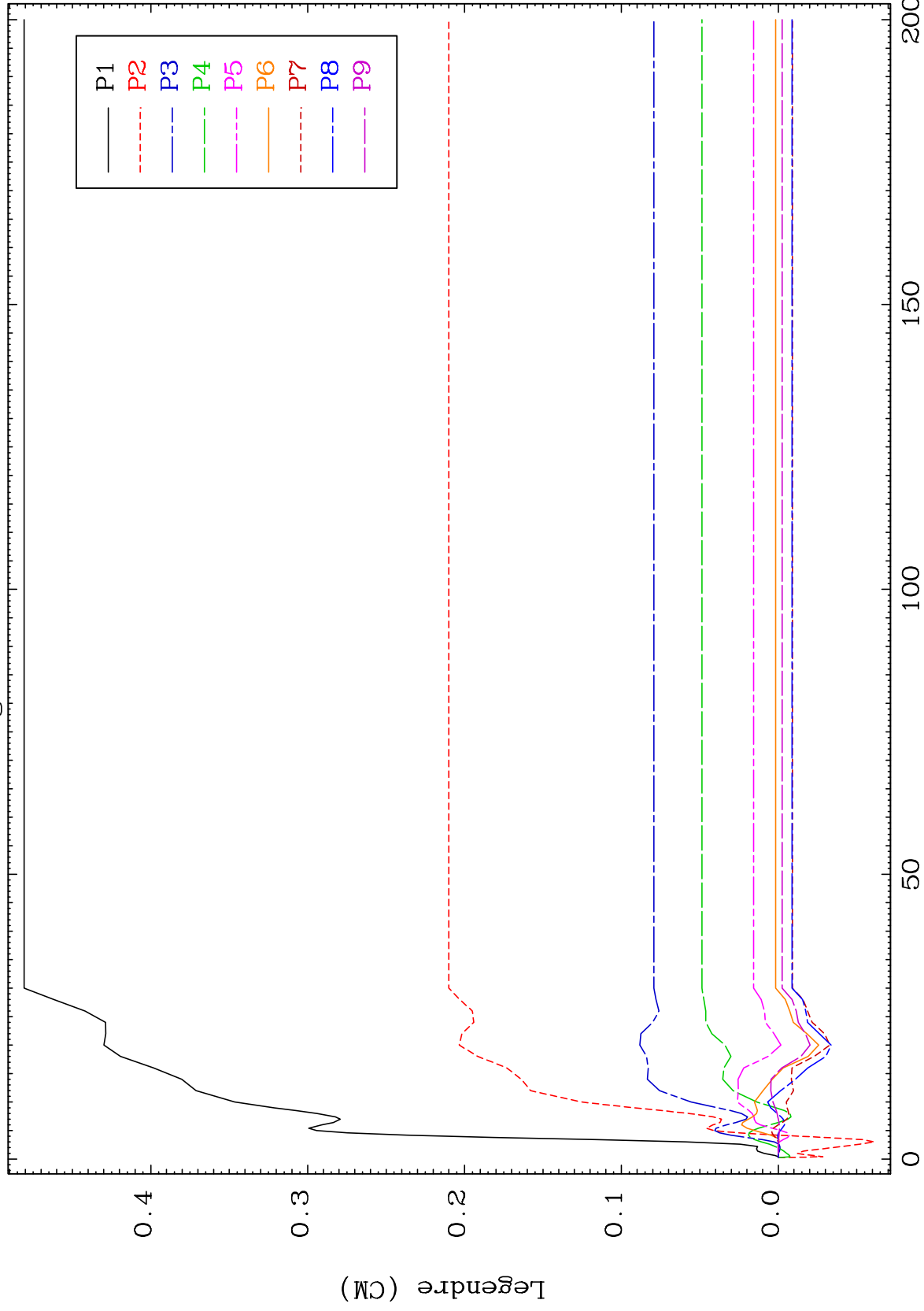
62-Sm-160



MAT 6273

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

62-Sm-160



24

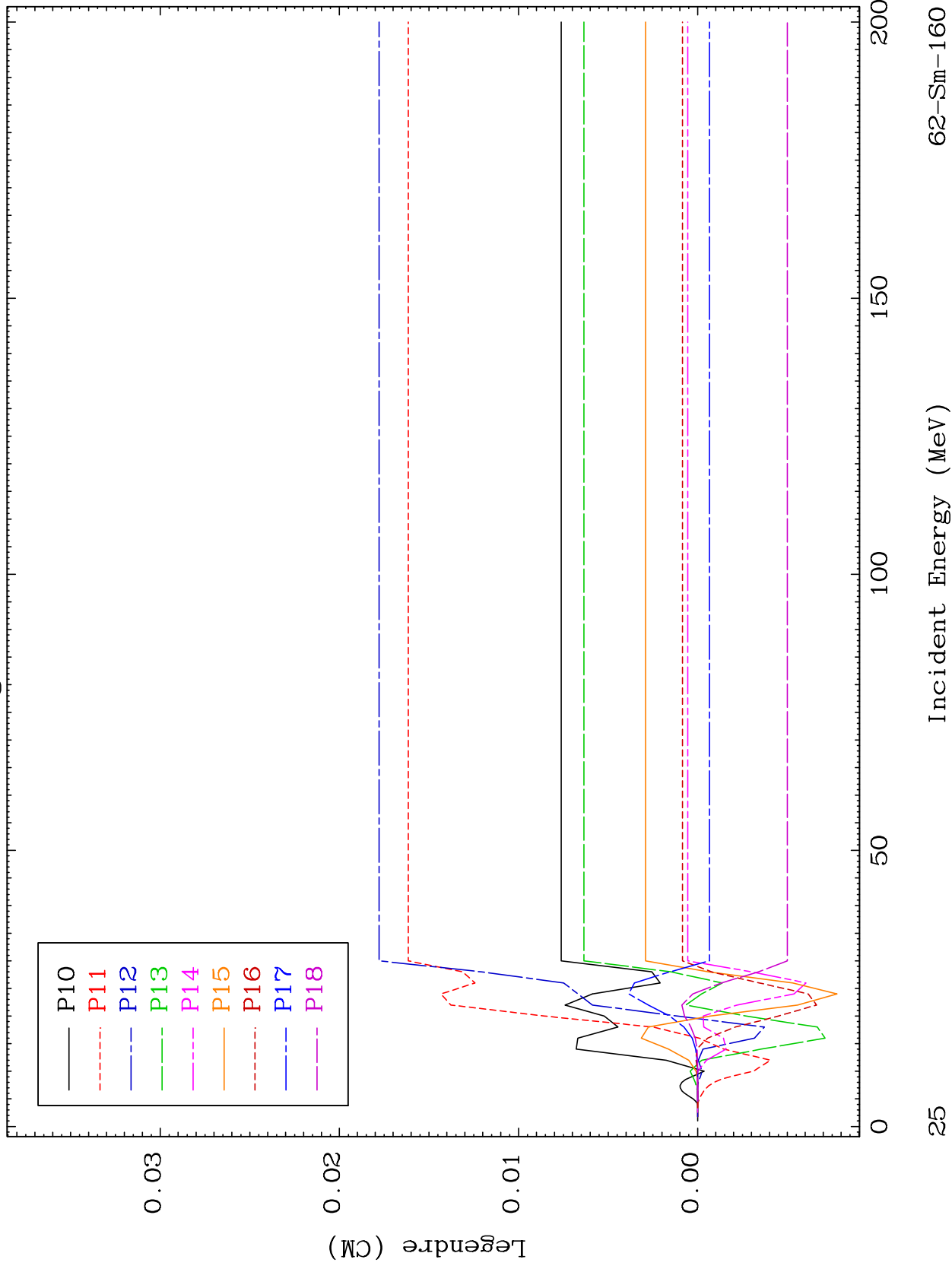
Incident Energy (MeV)

62-Sm-160

MAT 6273

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

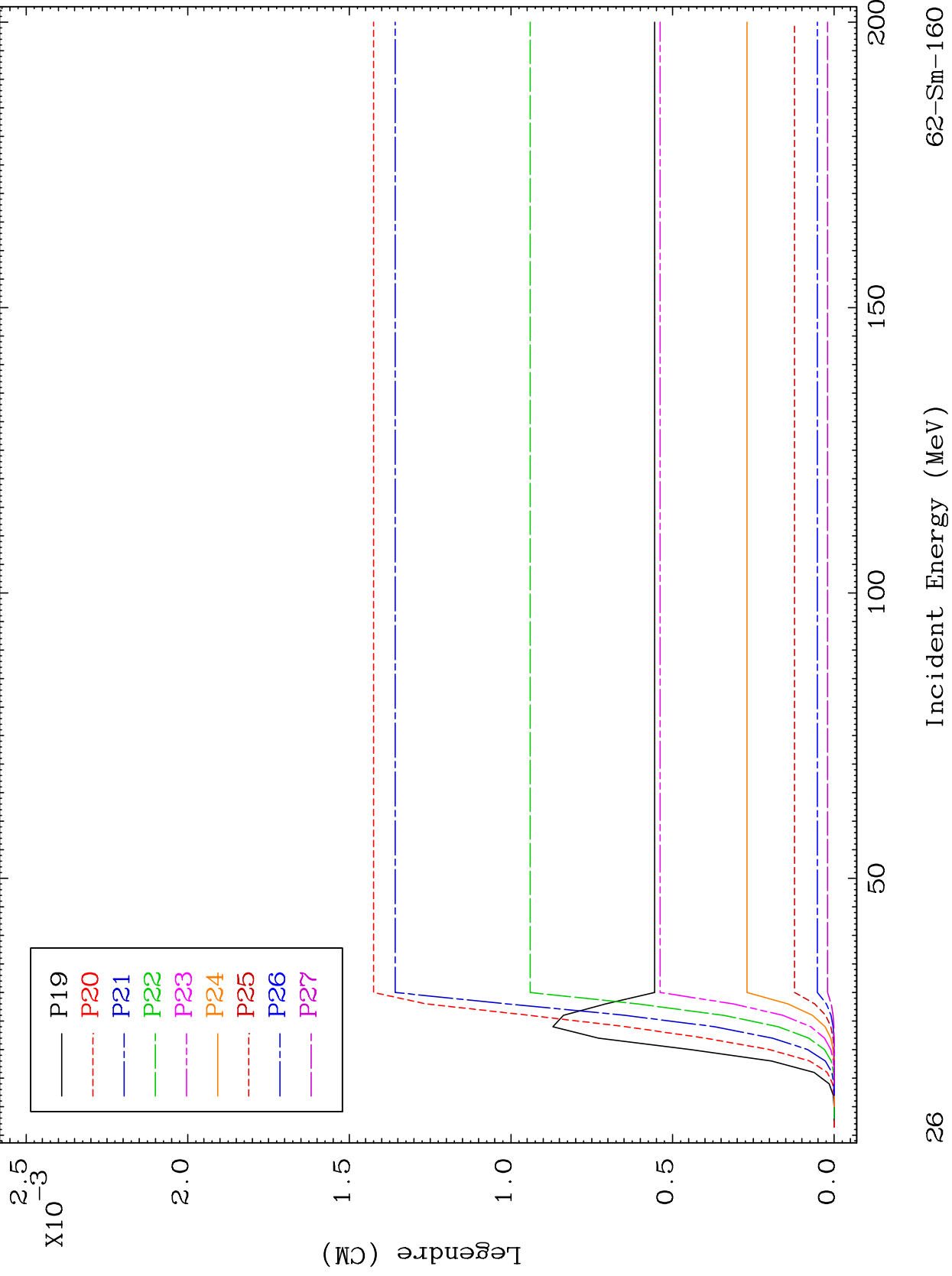
62-Sm-160



MAT 6273

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

62-Sm-160



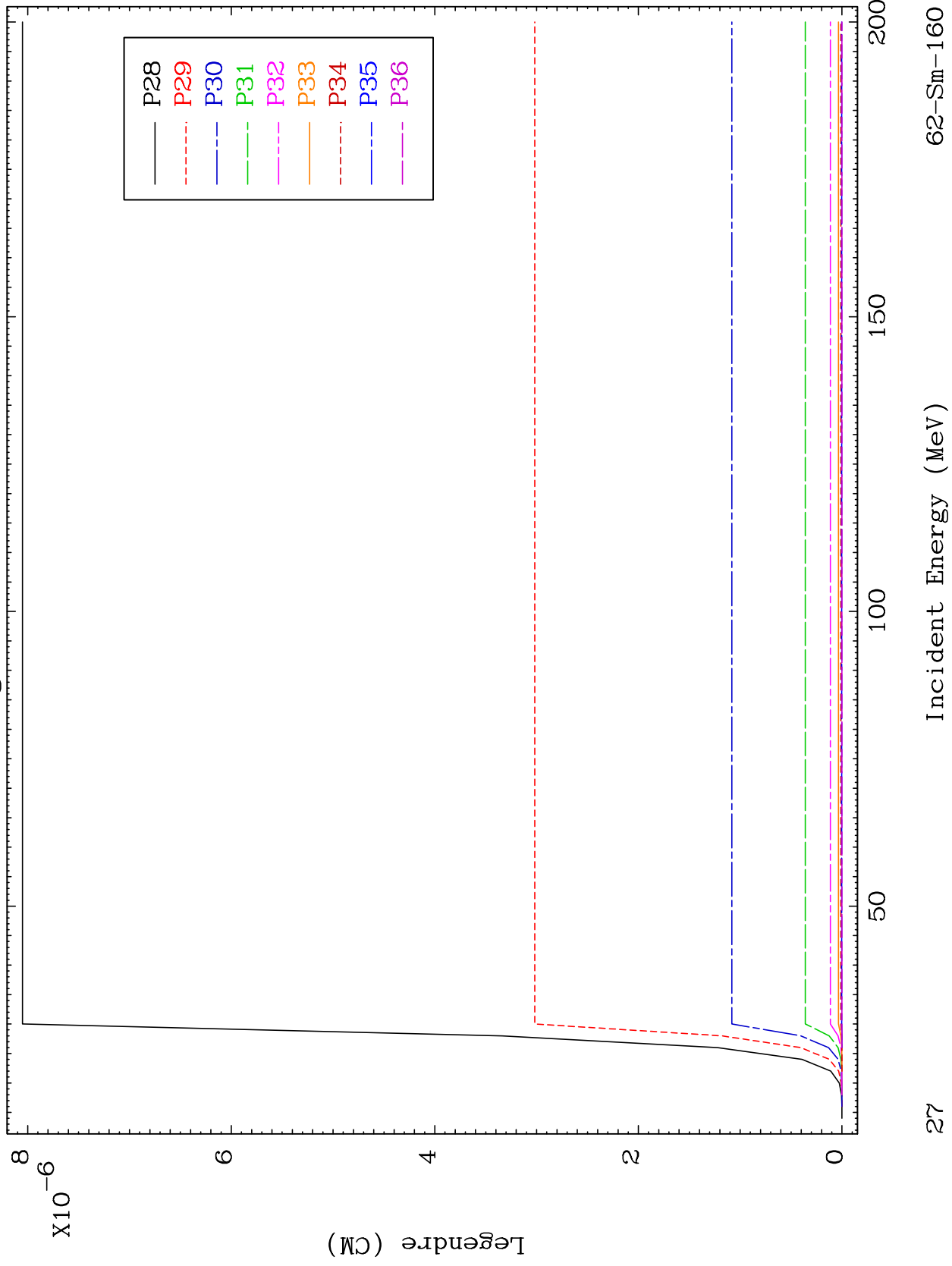
26

62-Sm-160

MAT 6273

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

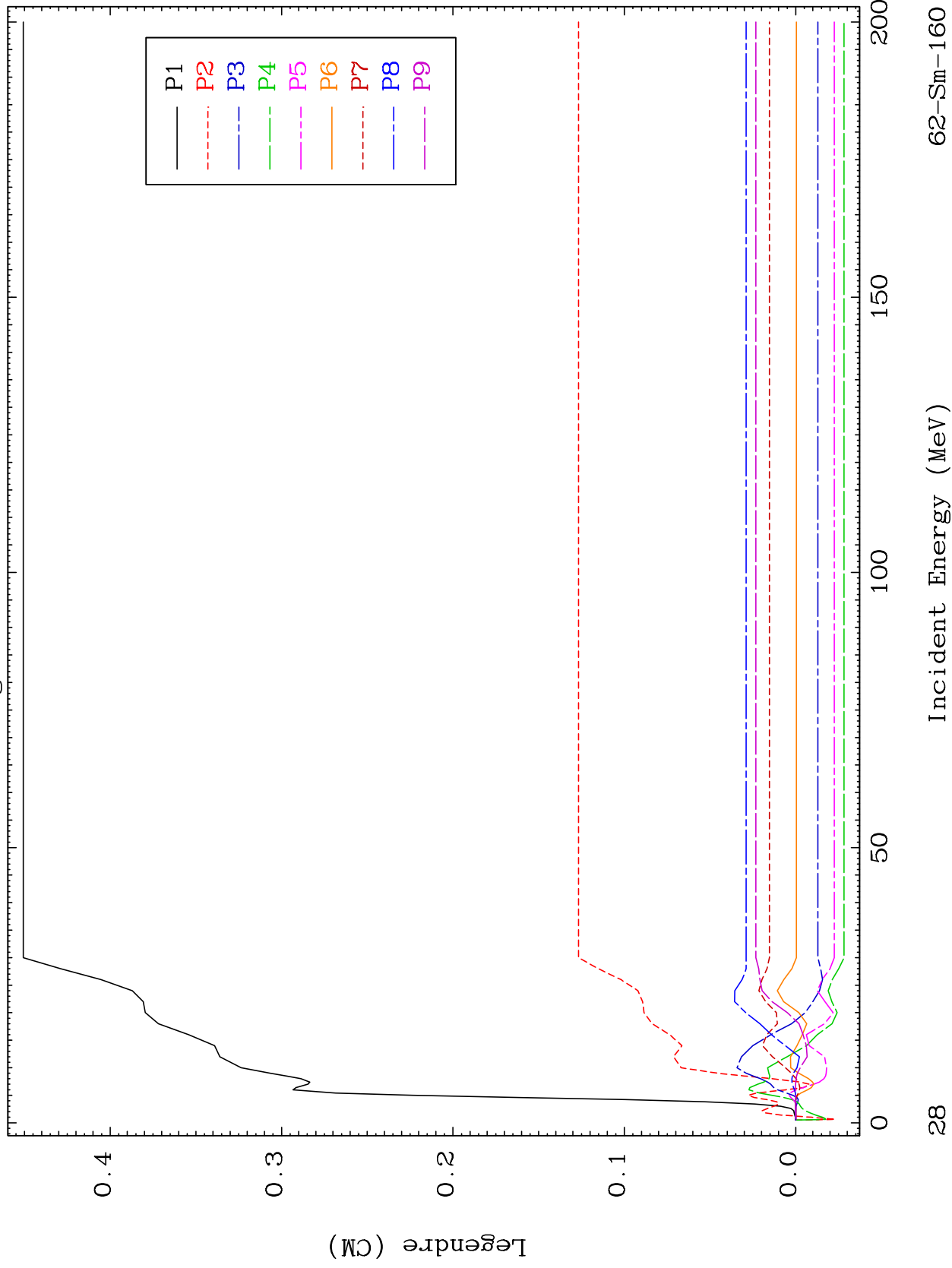
62-Sm-160



MAT 6273

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

62-Sm-160



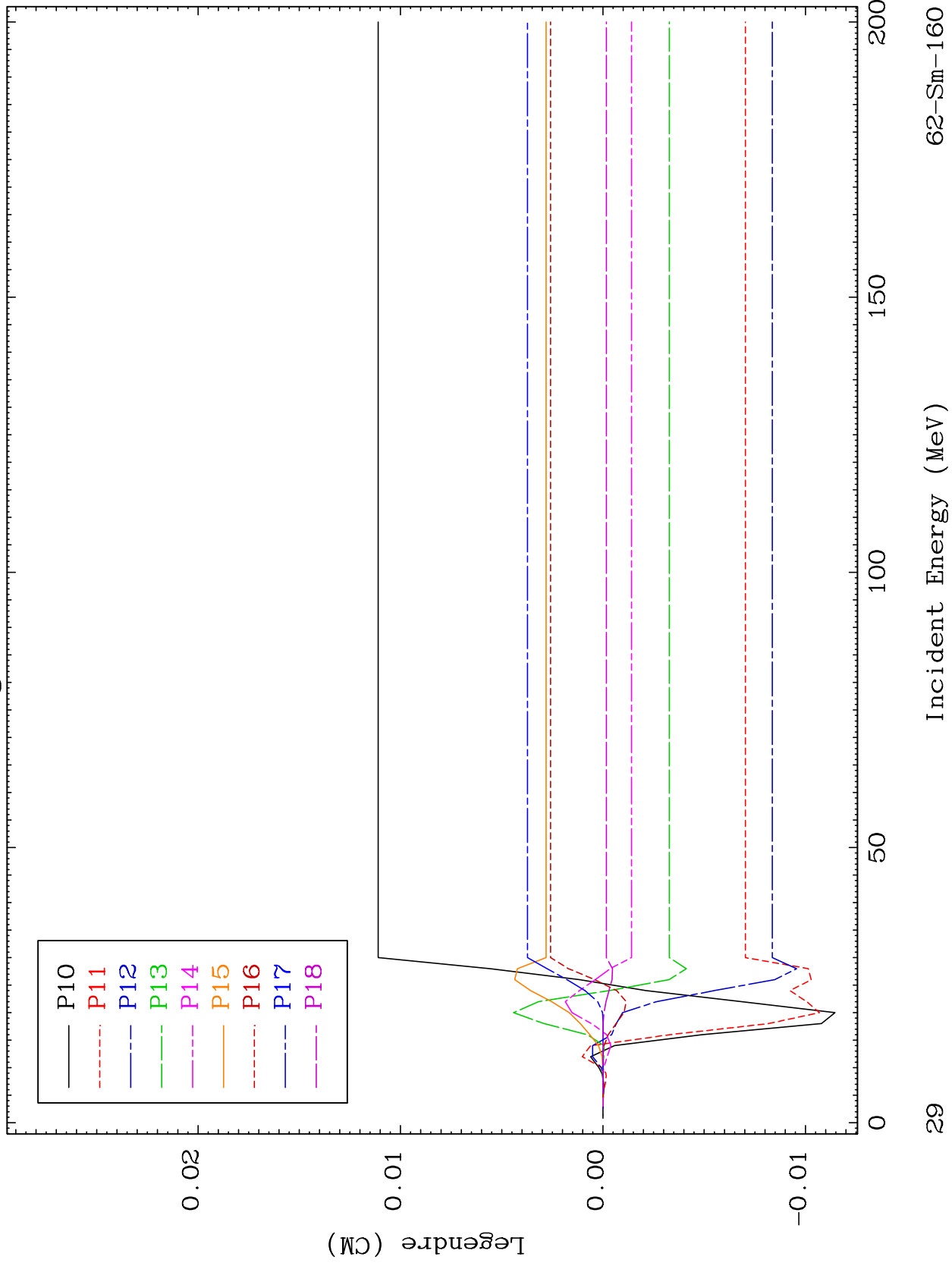
28

62-Sm-160

MAT 6273

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

62-Sm-160



29

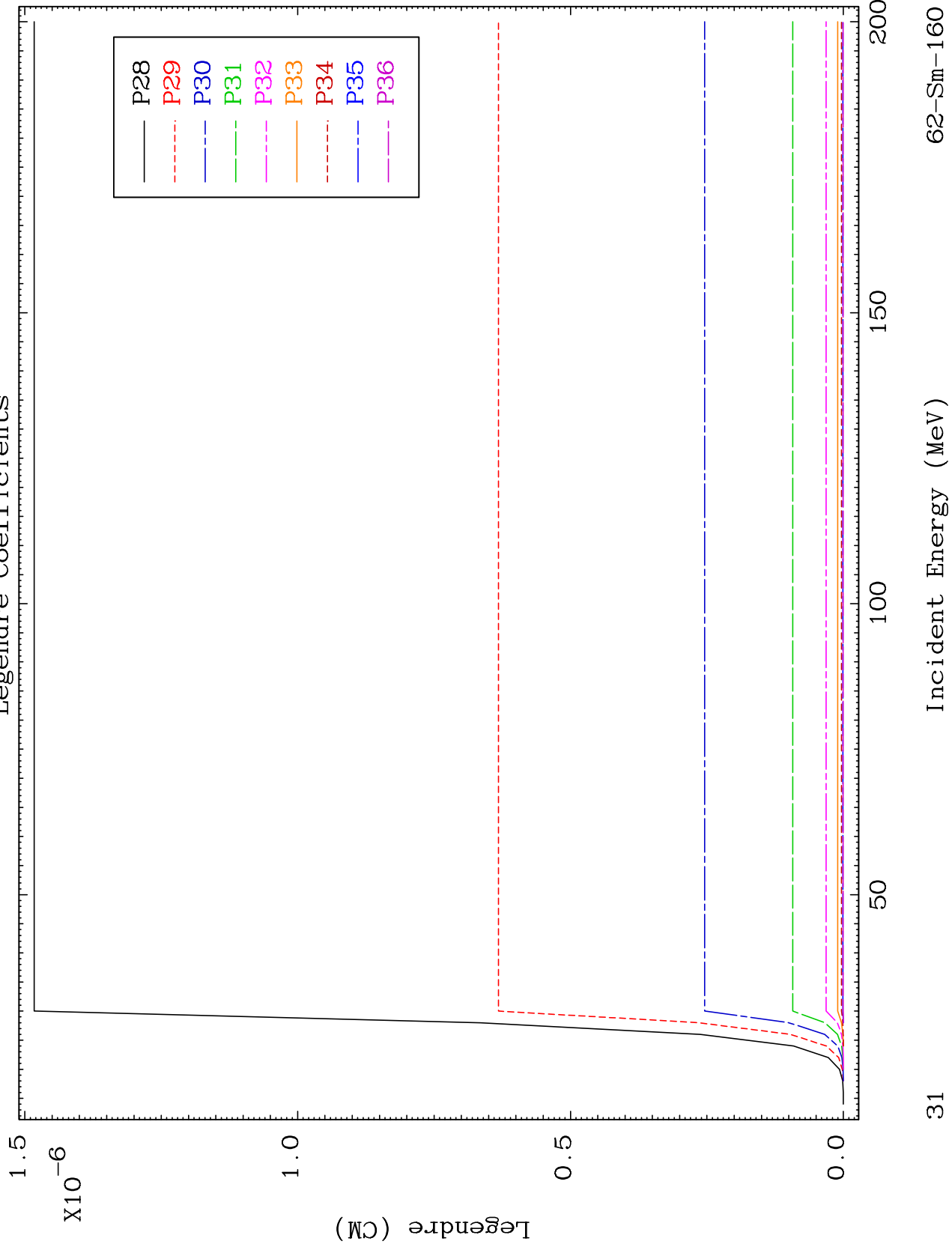
Incident Energy (MeV)

62-Sm-160

MAT 6273

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

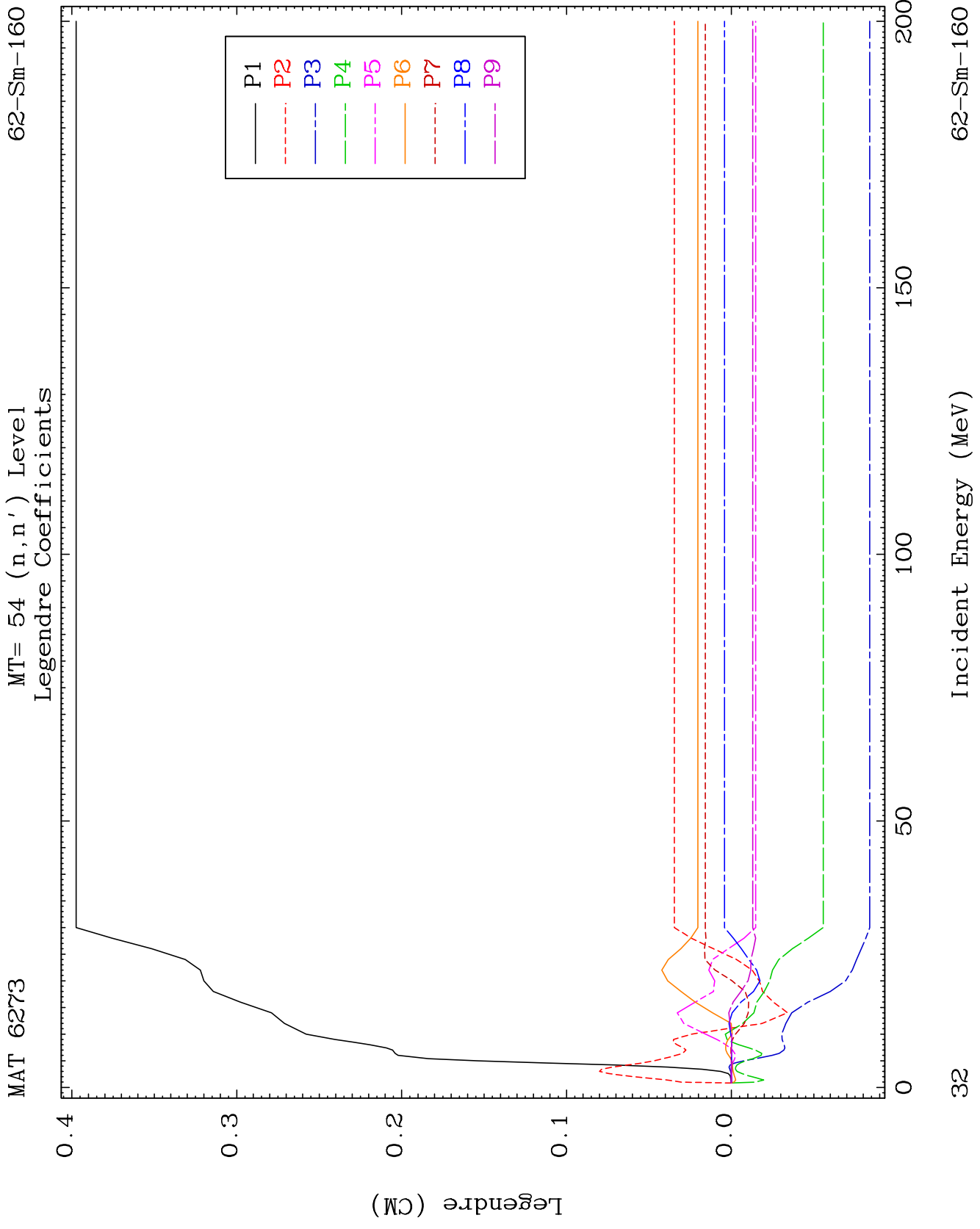
62-Sm-160

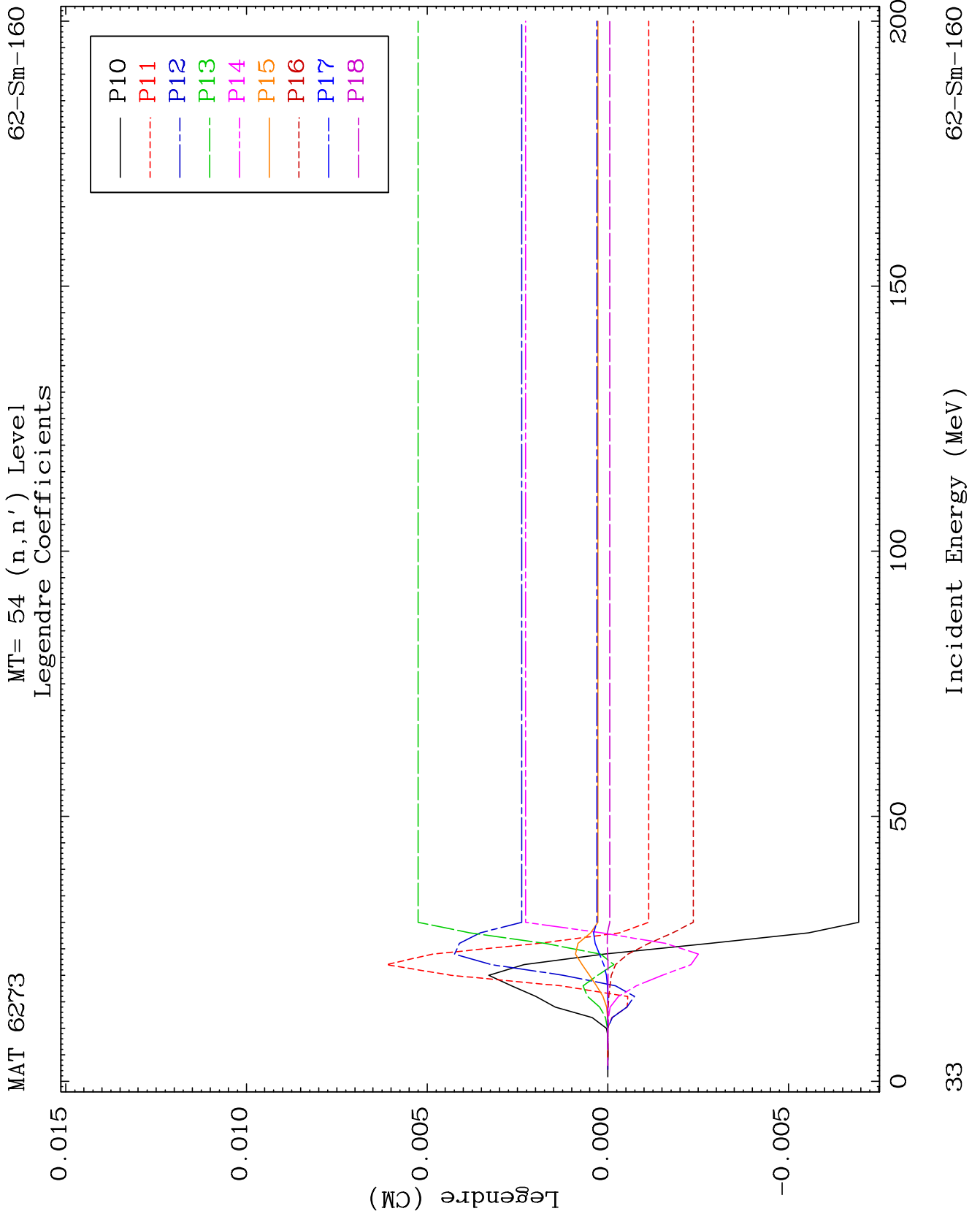


31

Incident Energy (MeV)

62-Sm-160

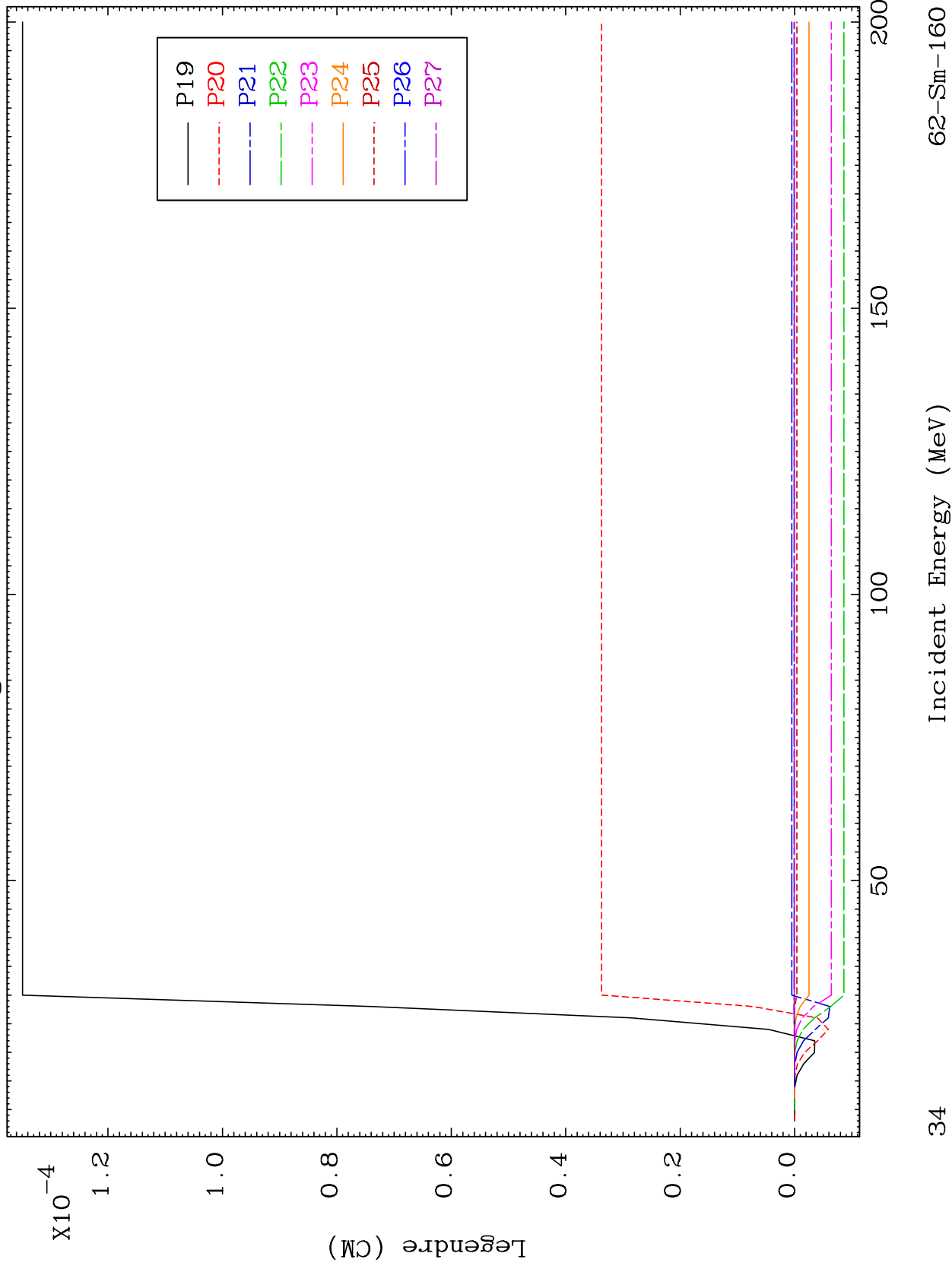




MAT 6273

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

62-Sm-160



34

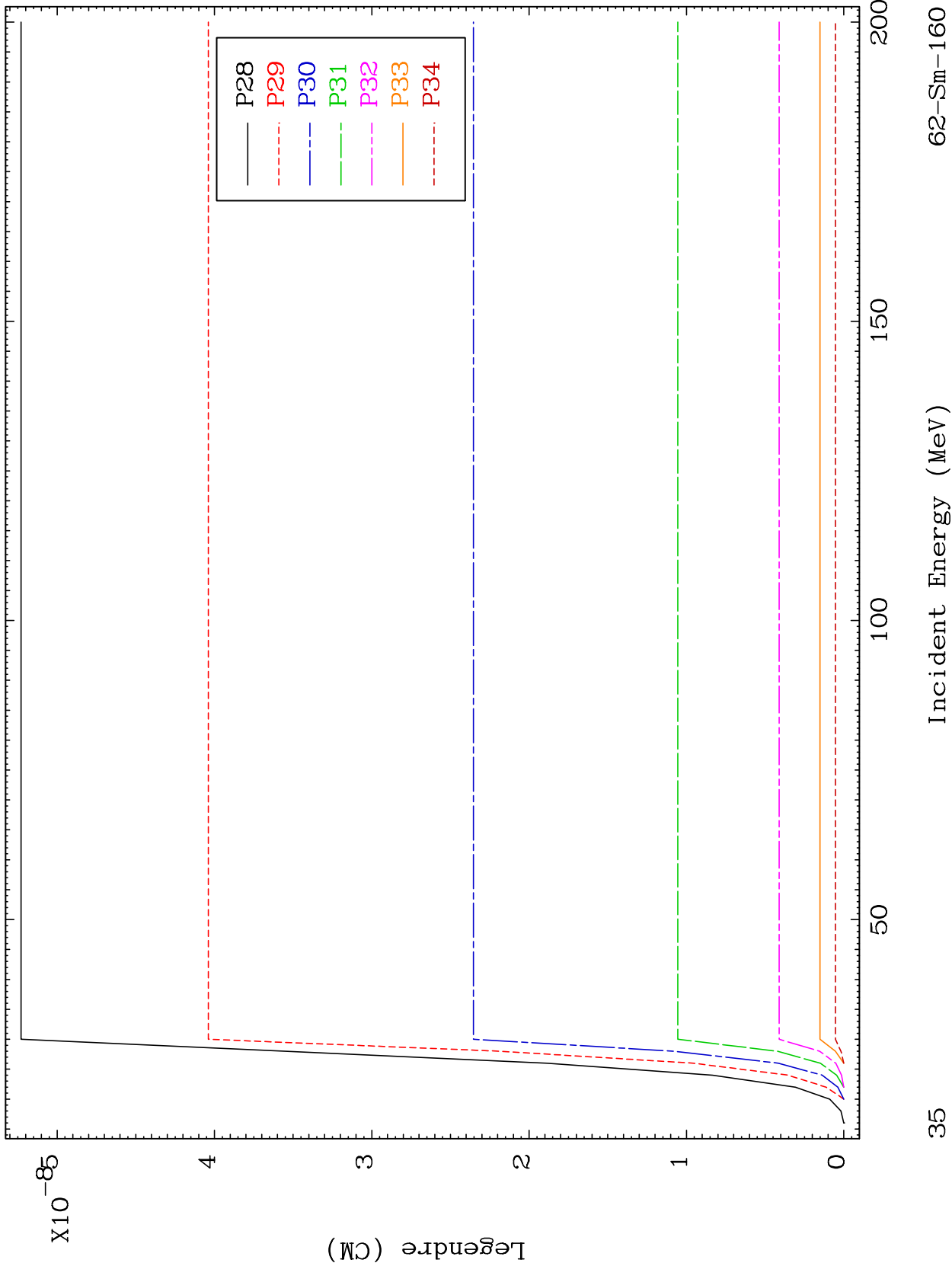
Incident Energy (MeV)

62-Sm-160

MAT 6273

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

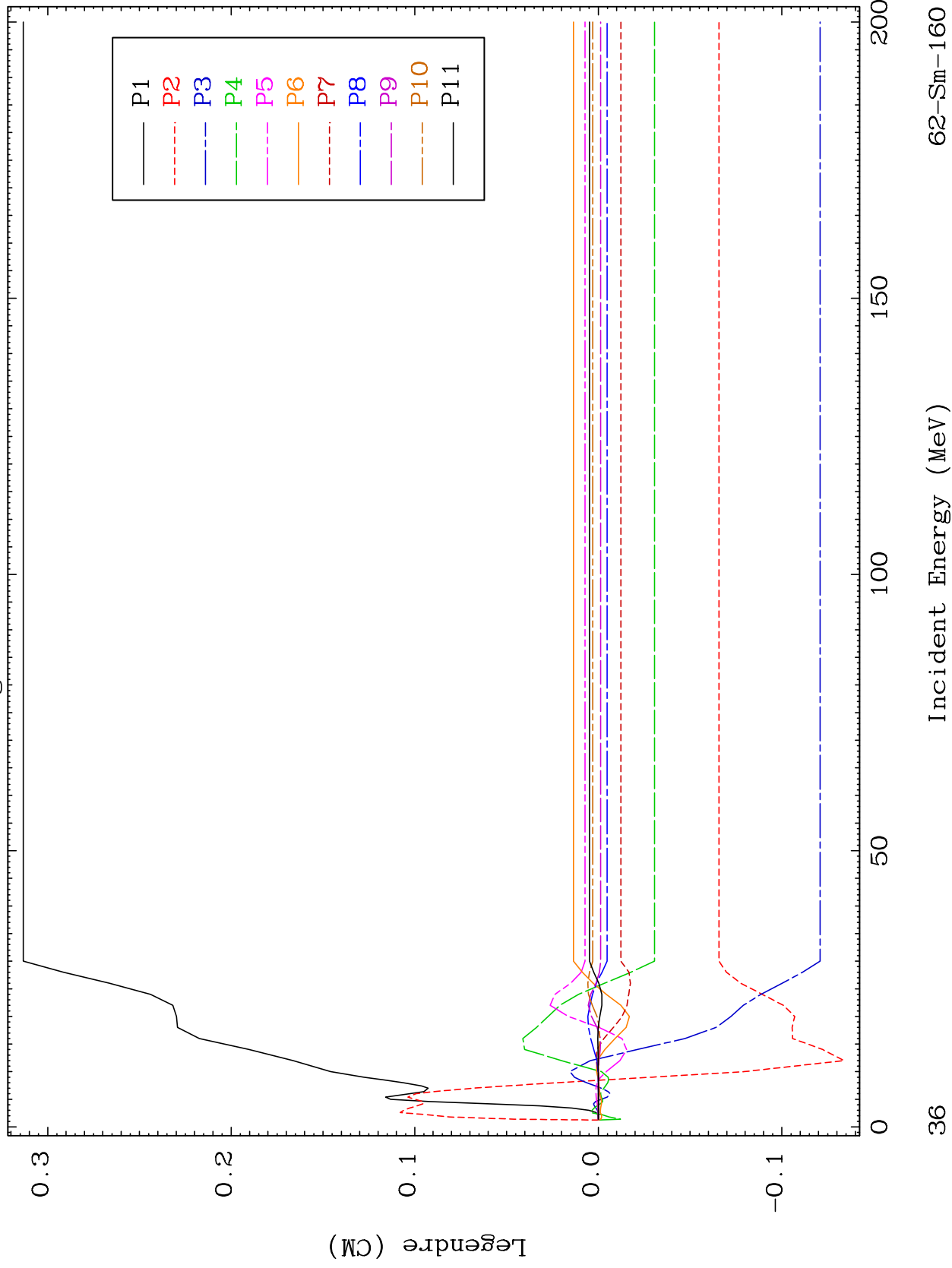
62-Sm-160



MAT 6273

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

62-Sm-160



36

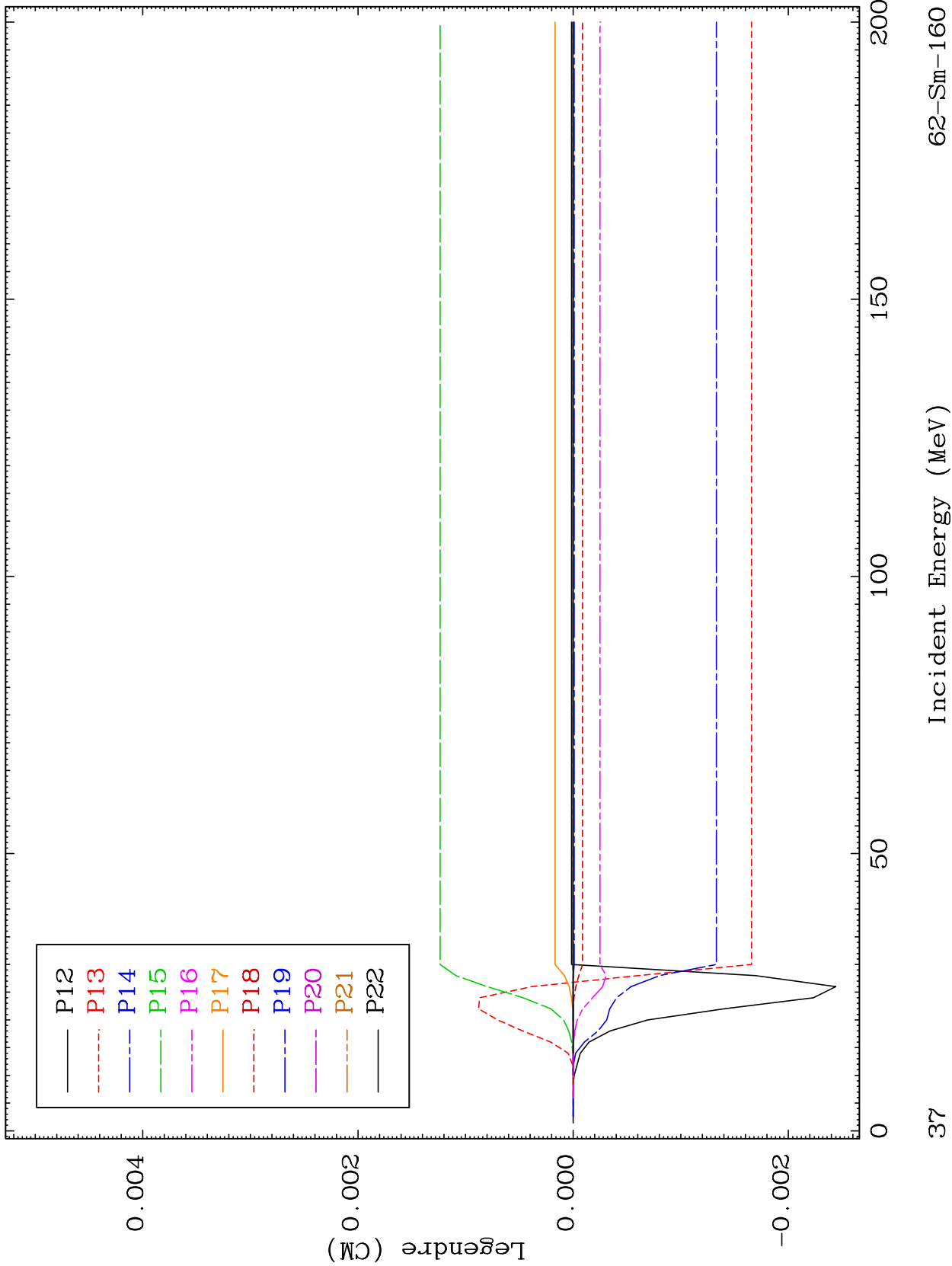
Incident Energy (MeV)

62-Sm-160

MAT 6273

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

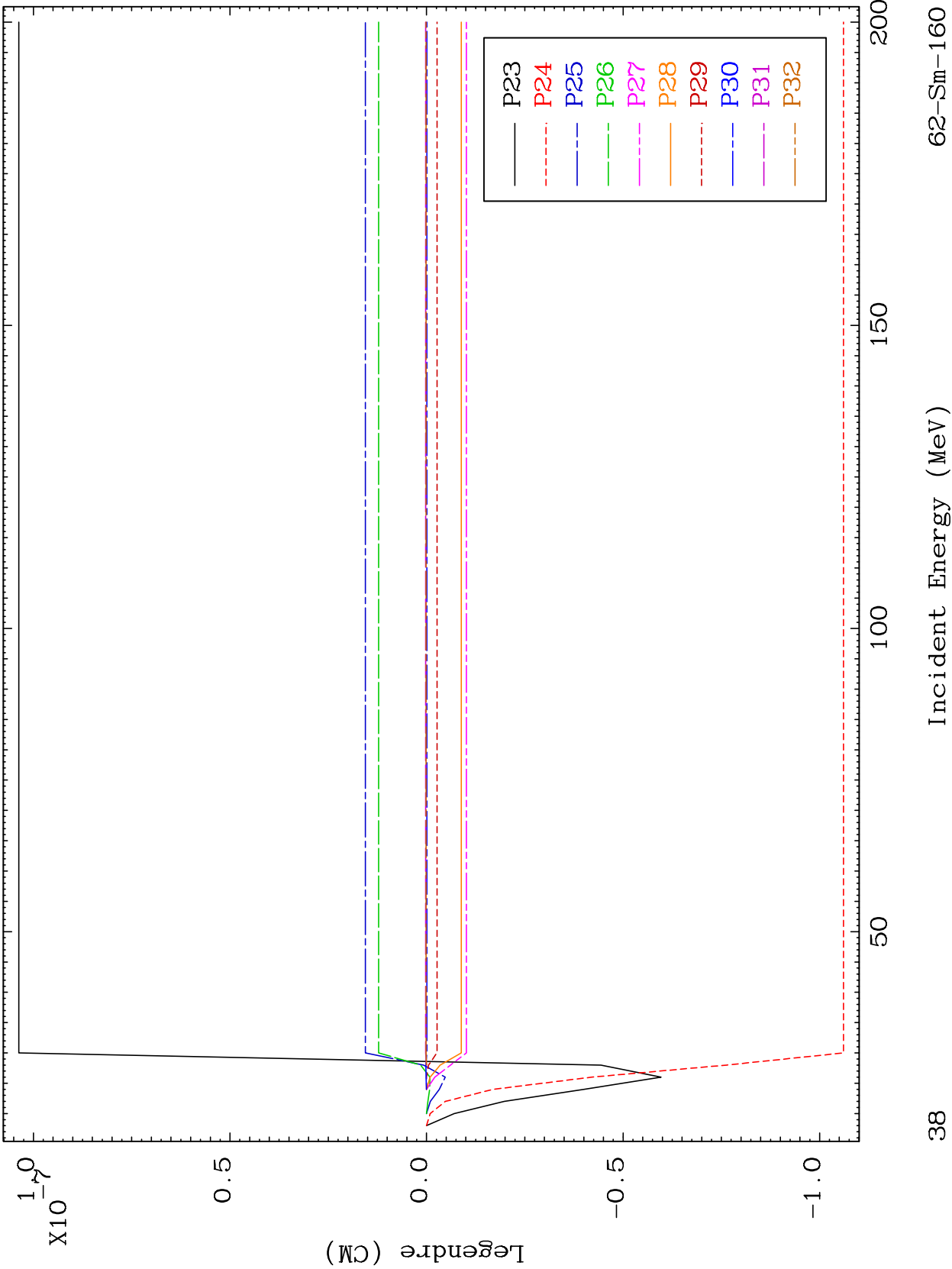
62-Sm-160



37

Incident Energy (MeV)

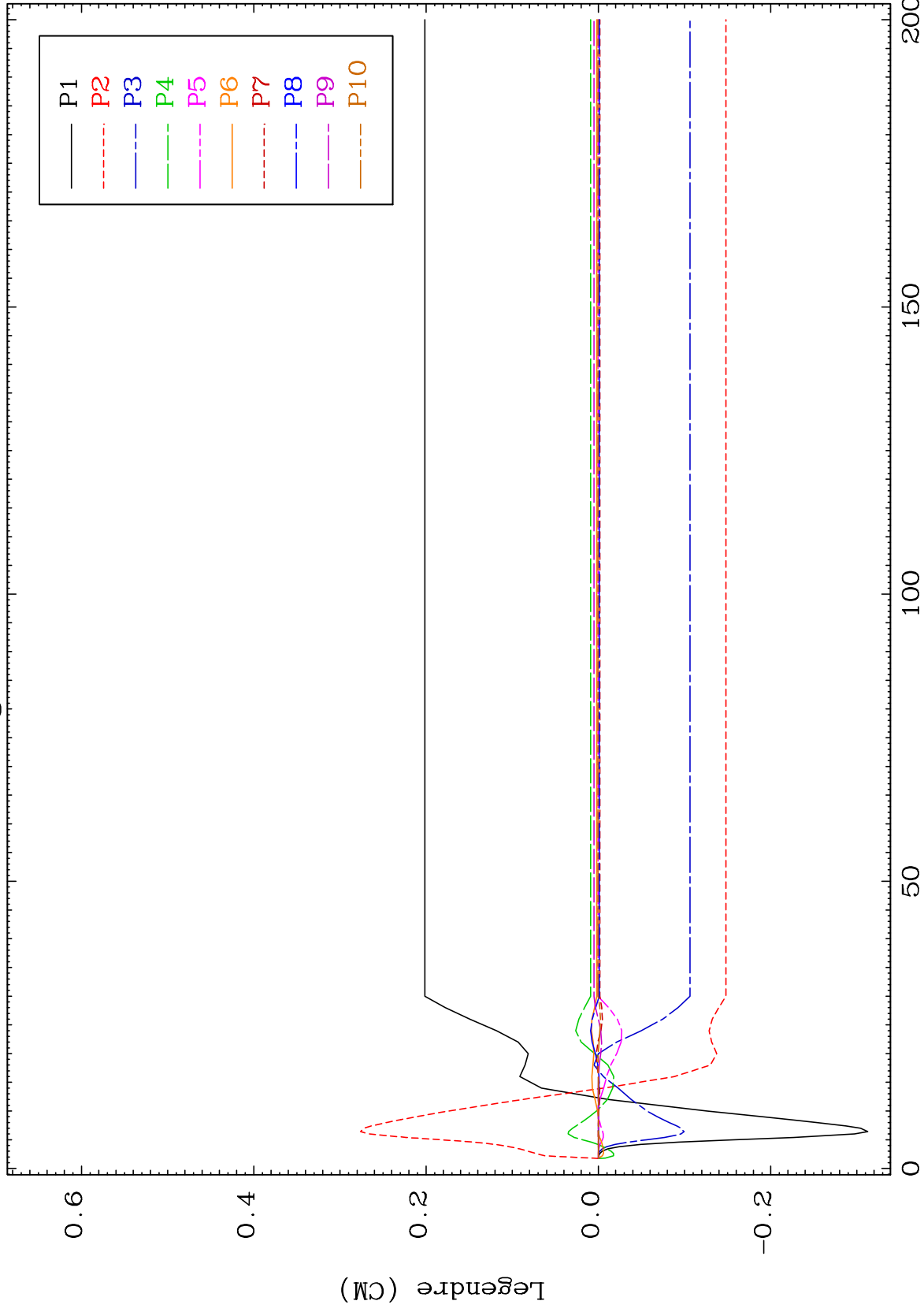
62-Sm-160



MAT 6273

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

62-Sm-160



39

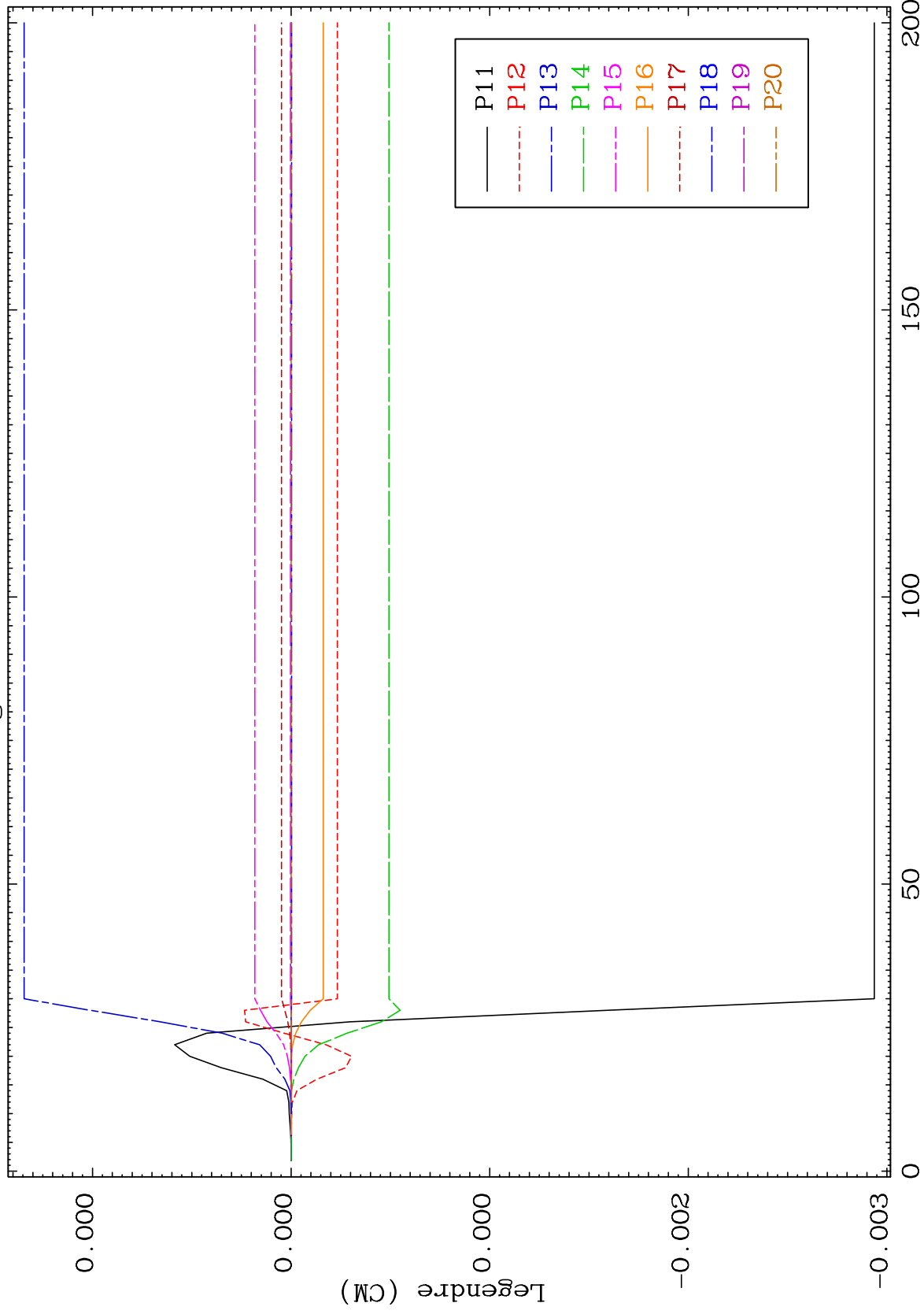
Incident Energy (MeV)

62-Sm-160

MAT 6273

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

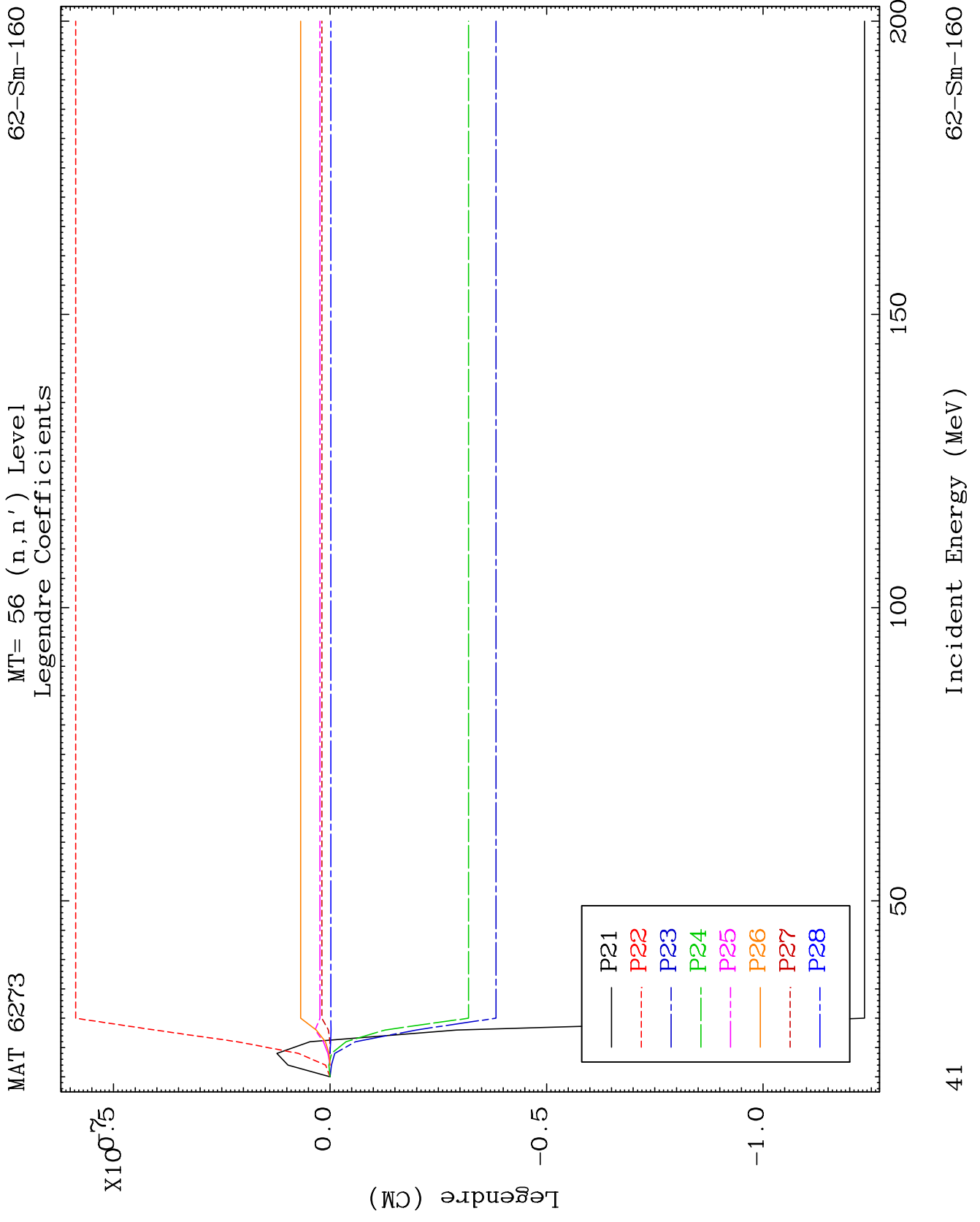
62-Sm-160



40

Incident Energy (MeV)

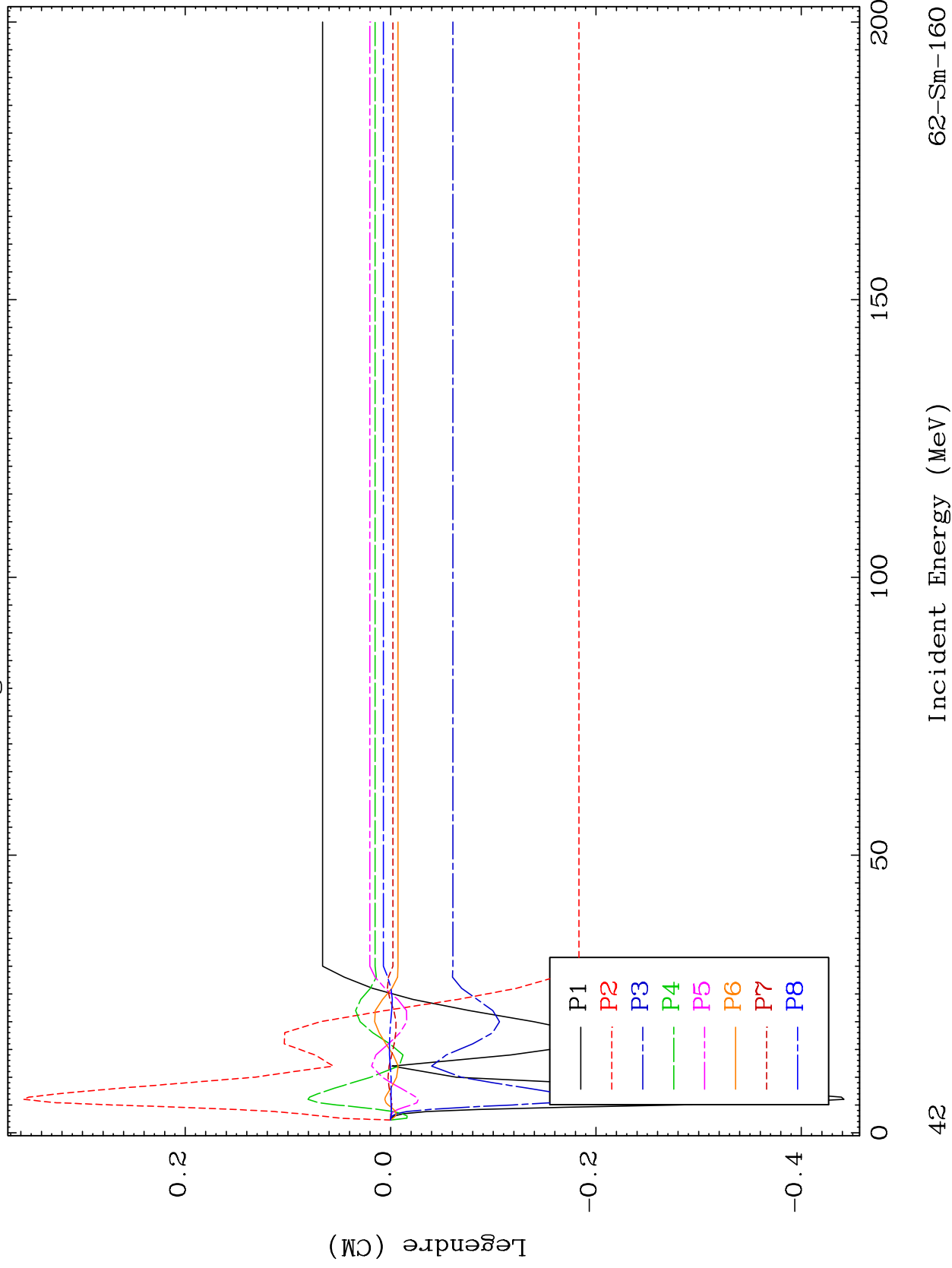
62-Sm-160



MAT 6273

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

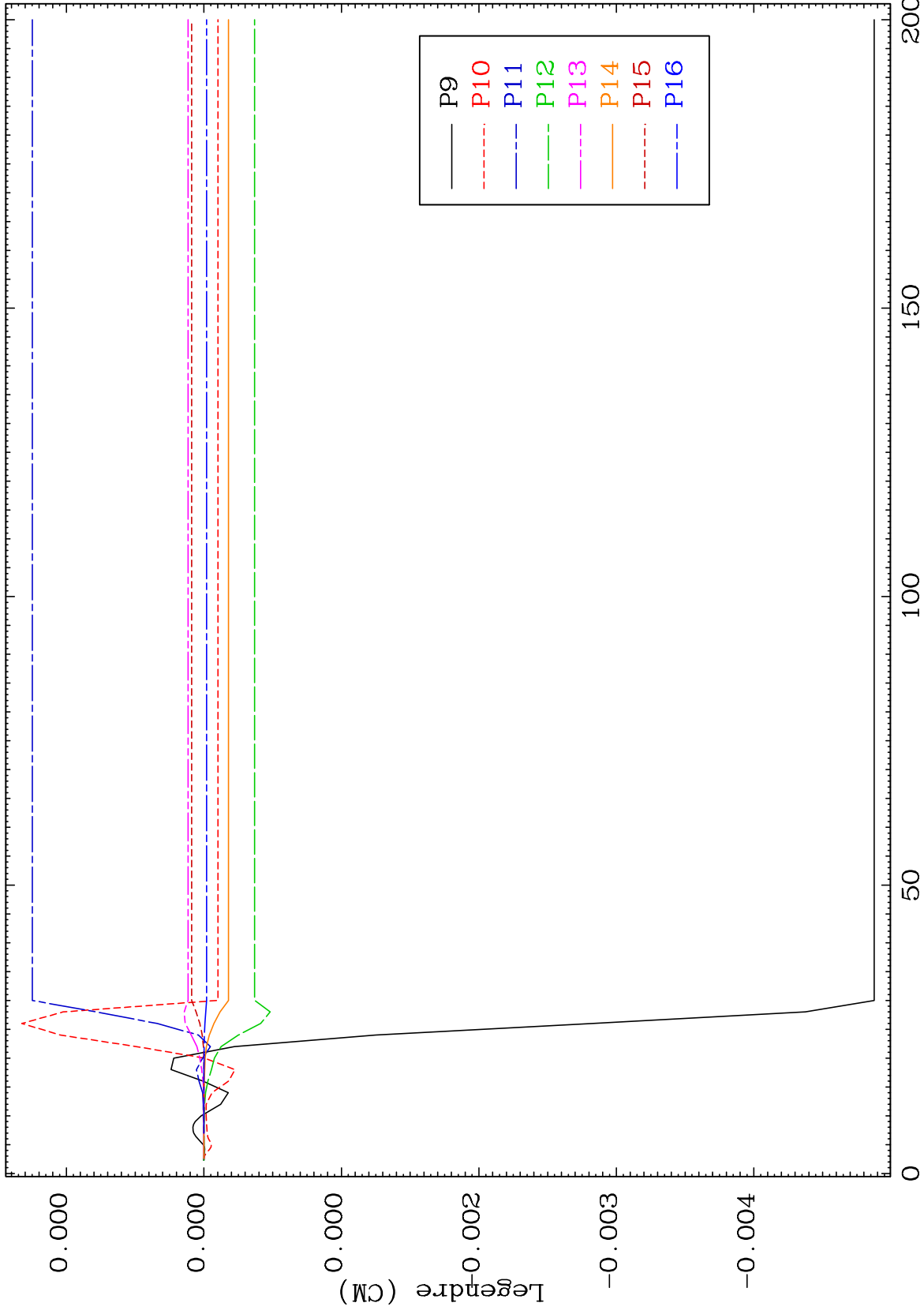
62-Sm-160



MAT 6273

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

62-Sm-160



43

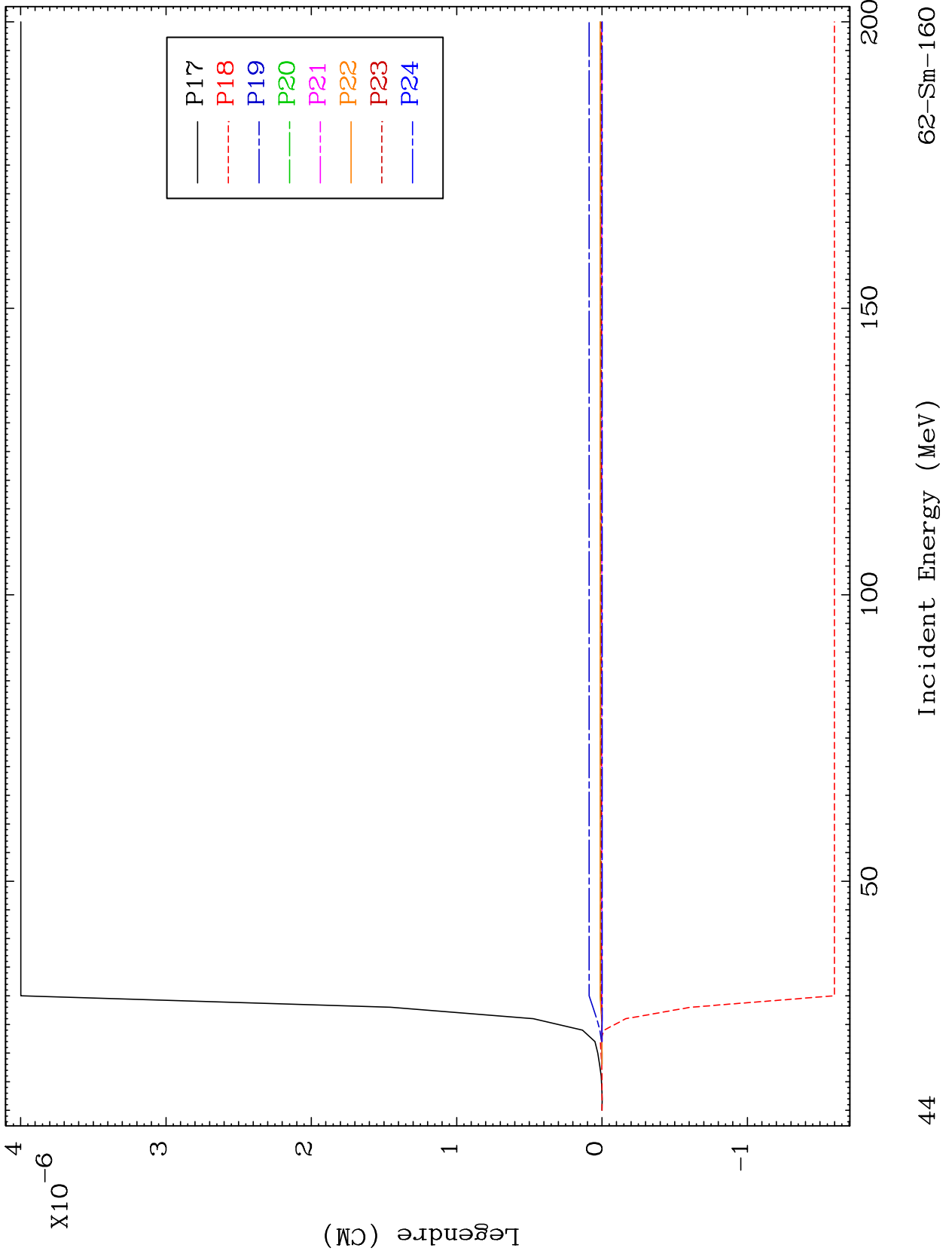
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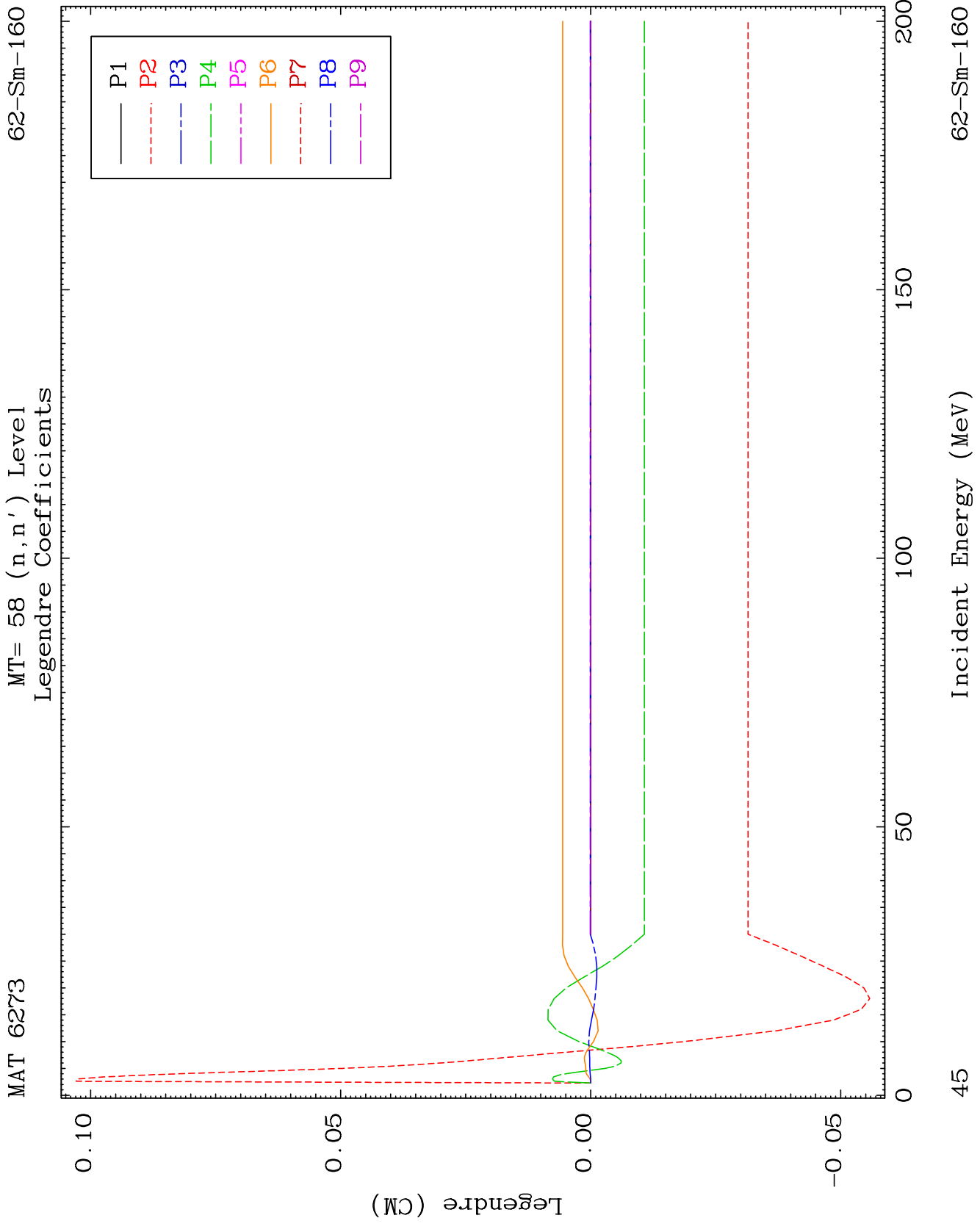
62-Sm-160

MAT 6273

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

62-Sm-160

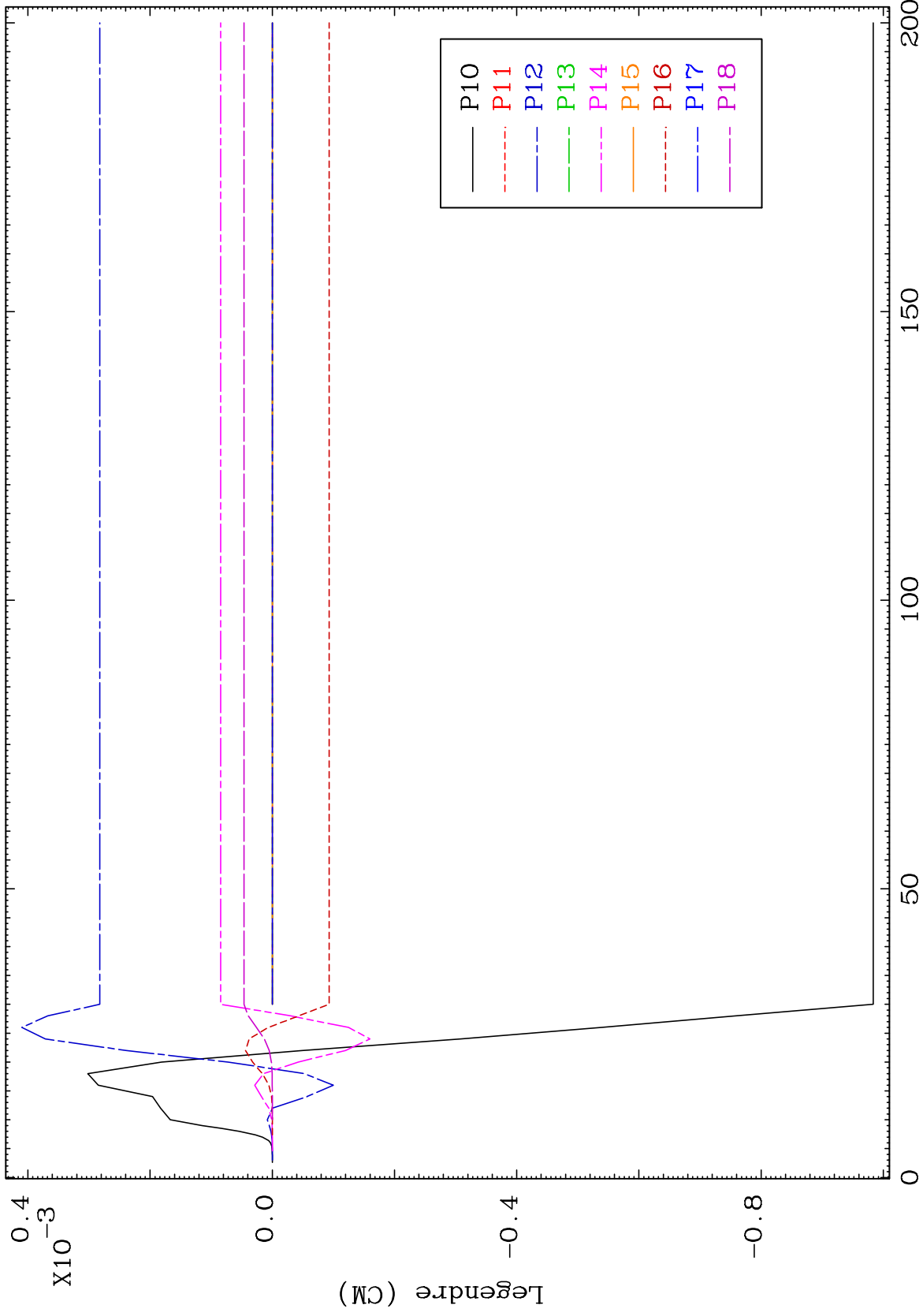




MAT 6273

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

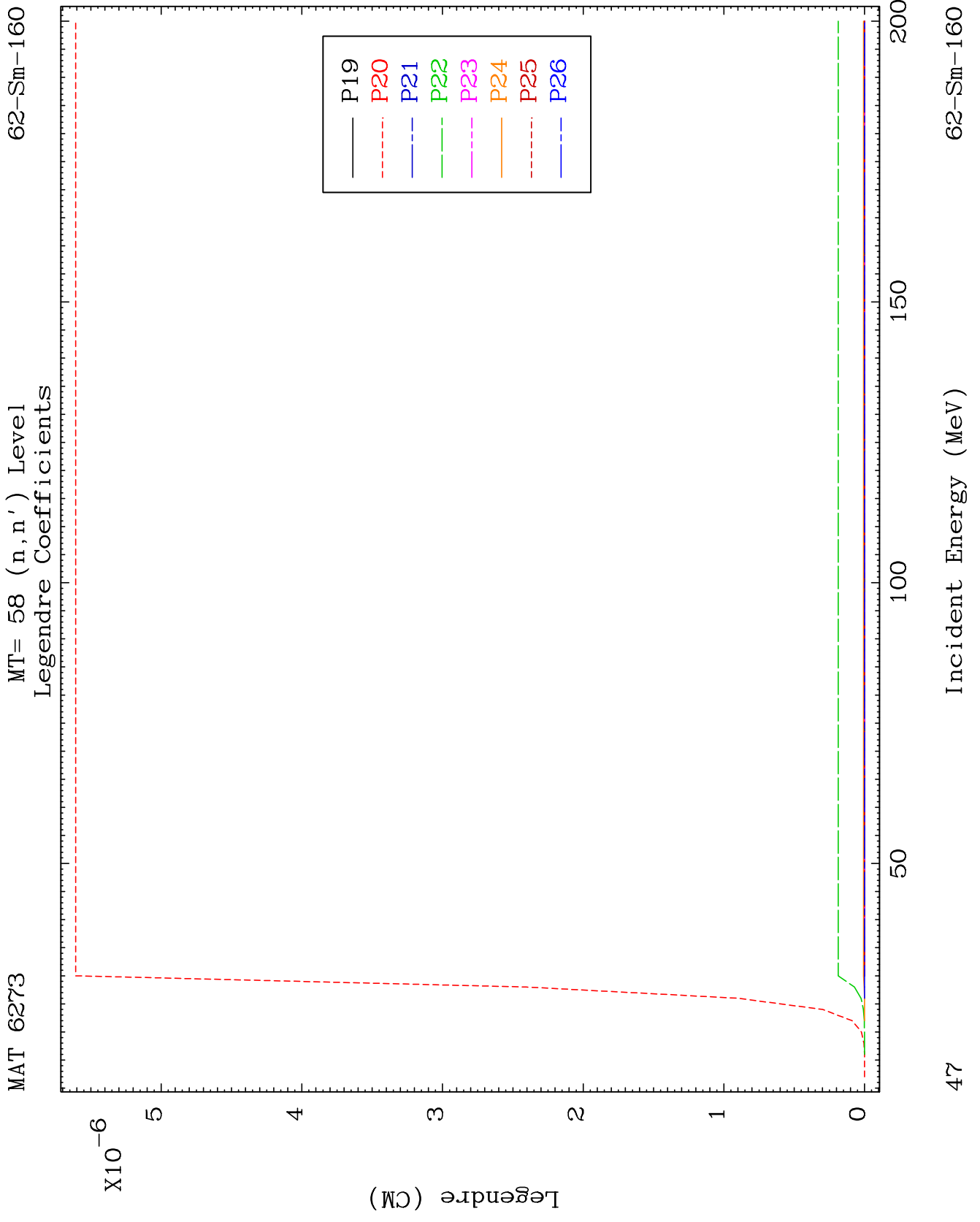
62-Sm-160



46

Incident Energy (MeV)

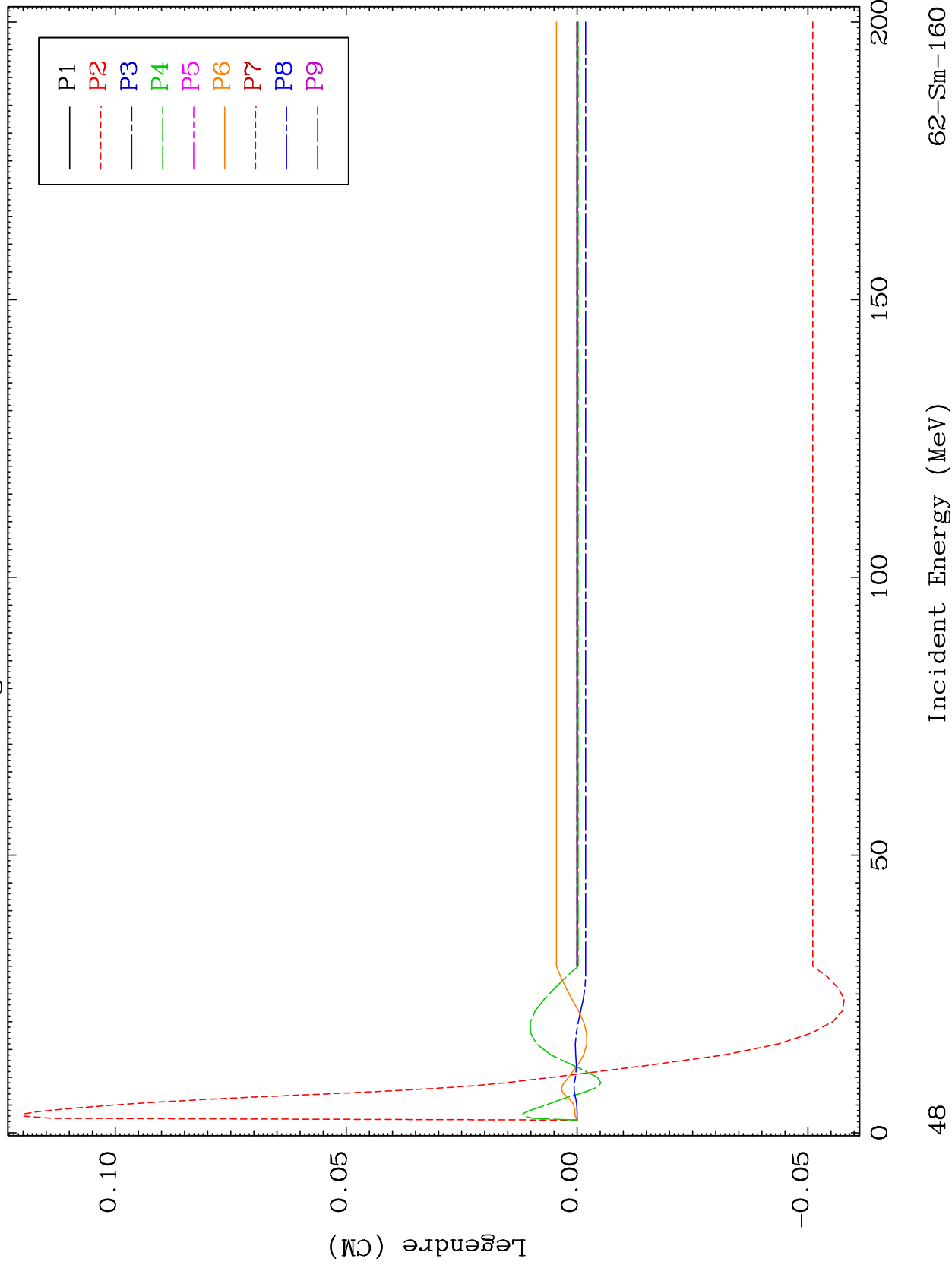
62-Sm-160



MAT 6273

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

62-Sm-160



62-Sm-160

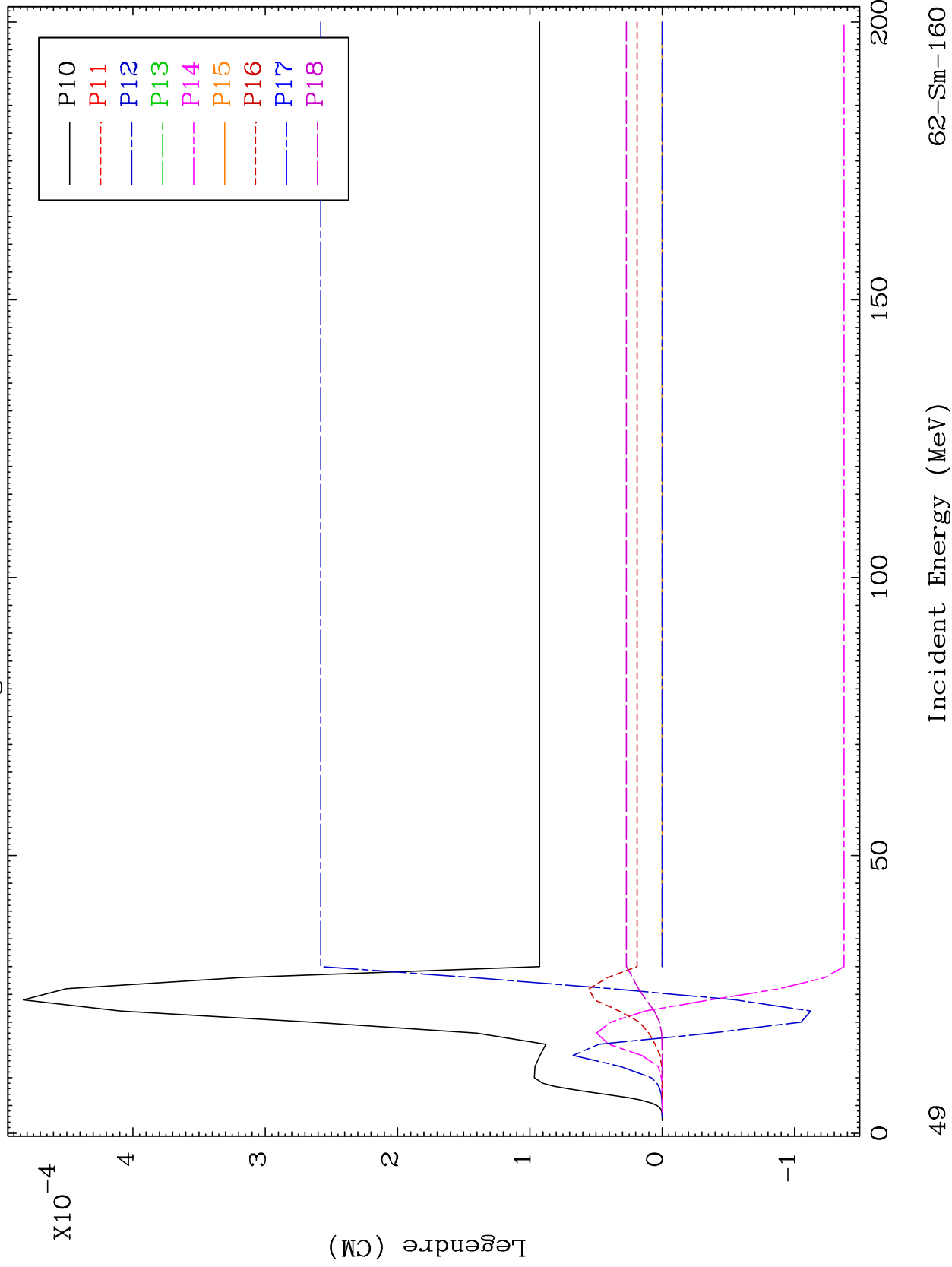
Incident Energy (MeV)

48

MAT 6273

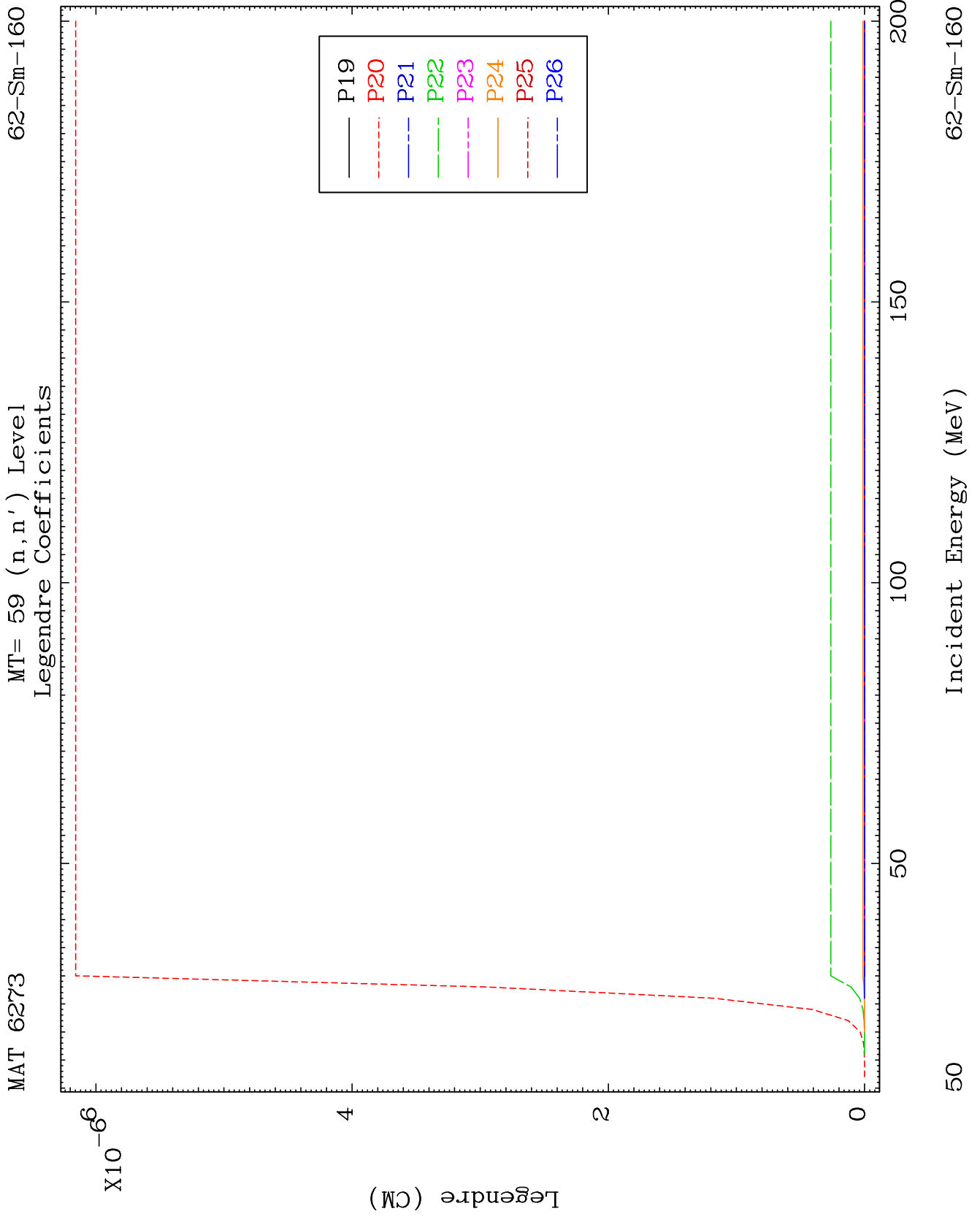
MT= 59 (n,n') Level
Legendre Coefficients

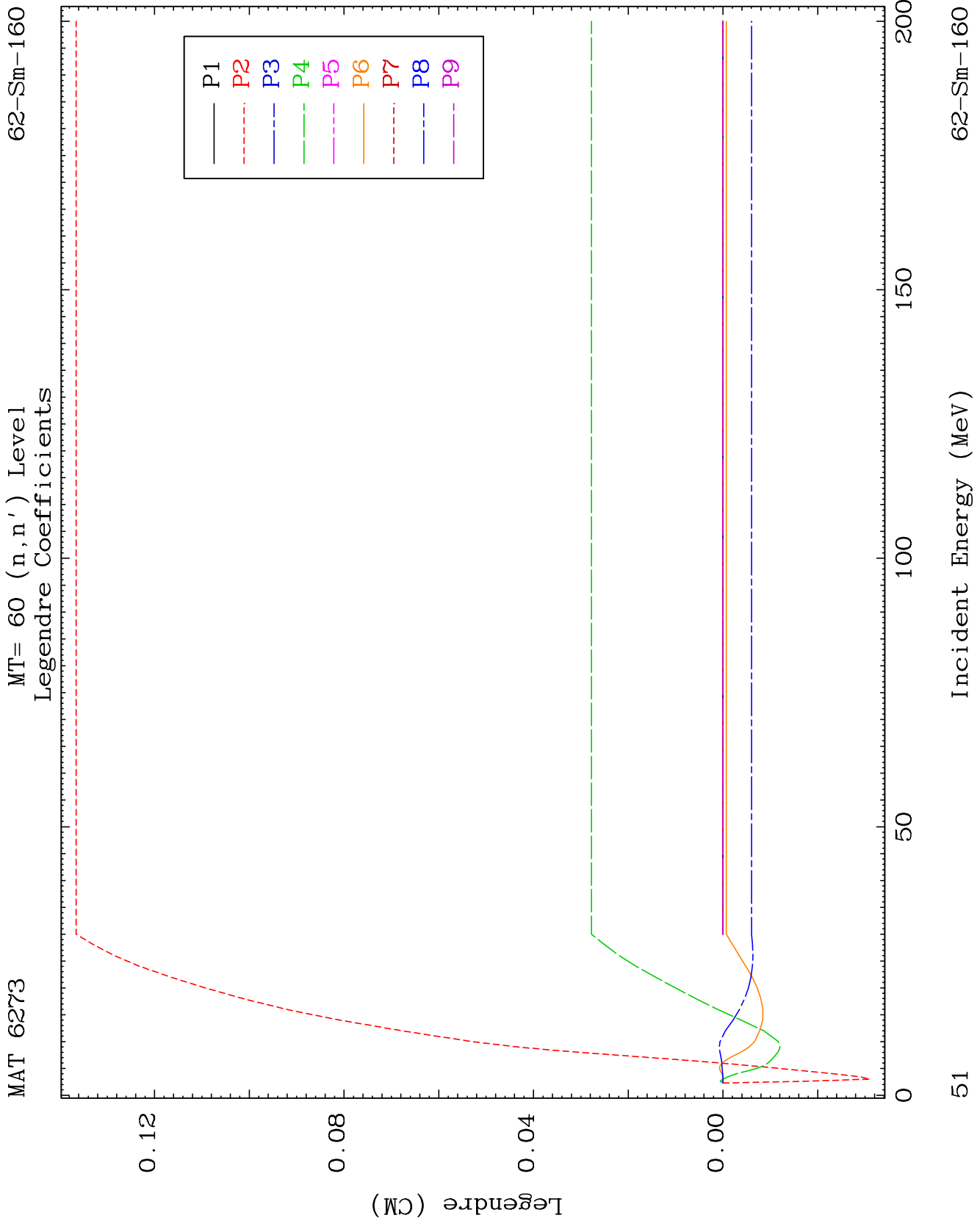
62-Sm-160



49

62-Sm-160

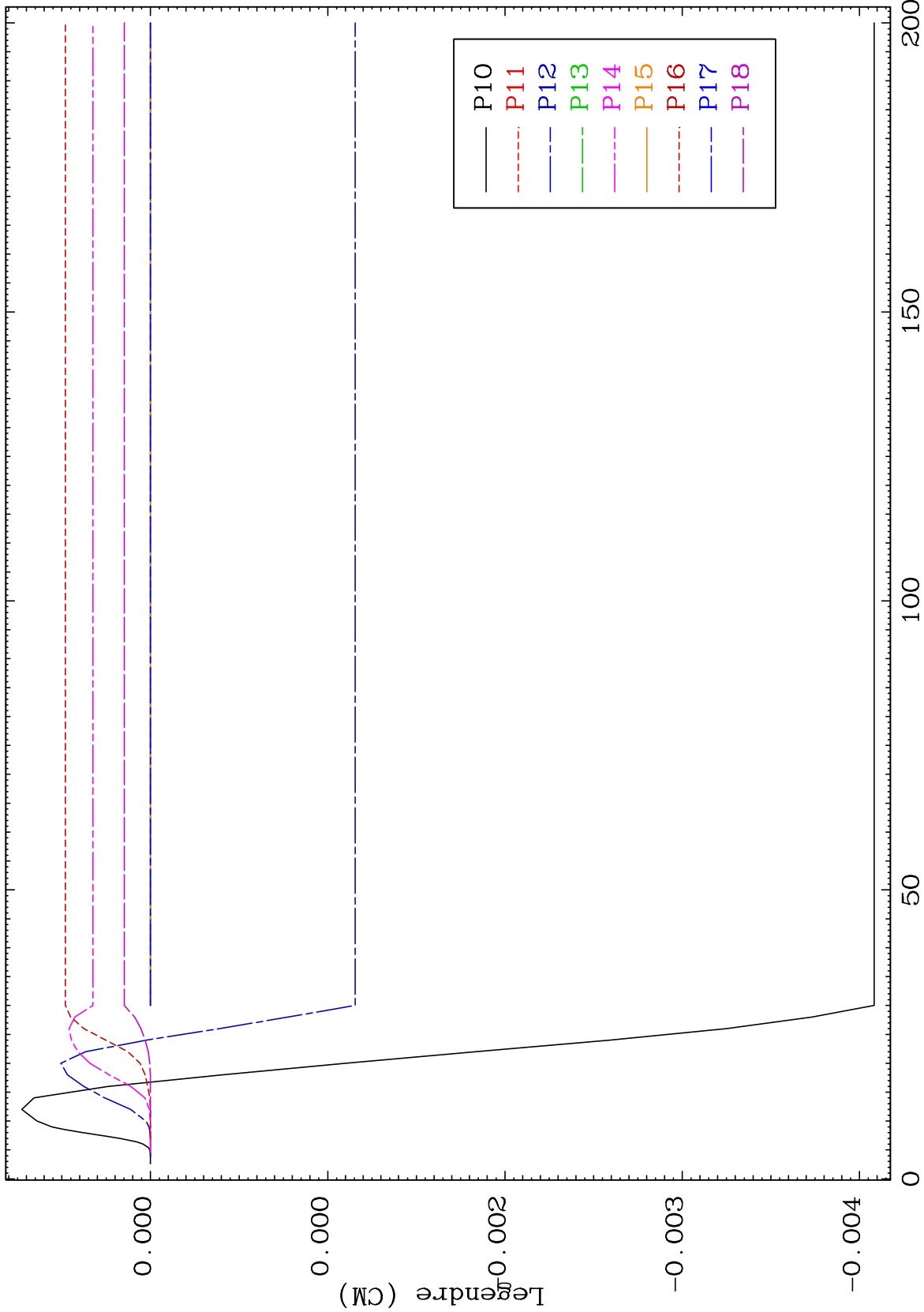




MAT 6273

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

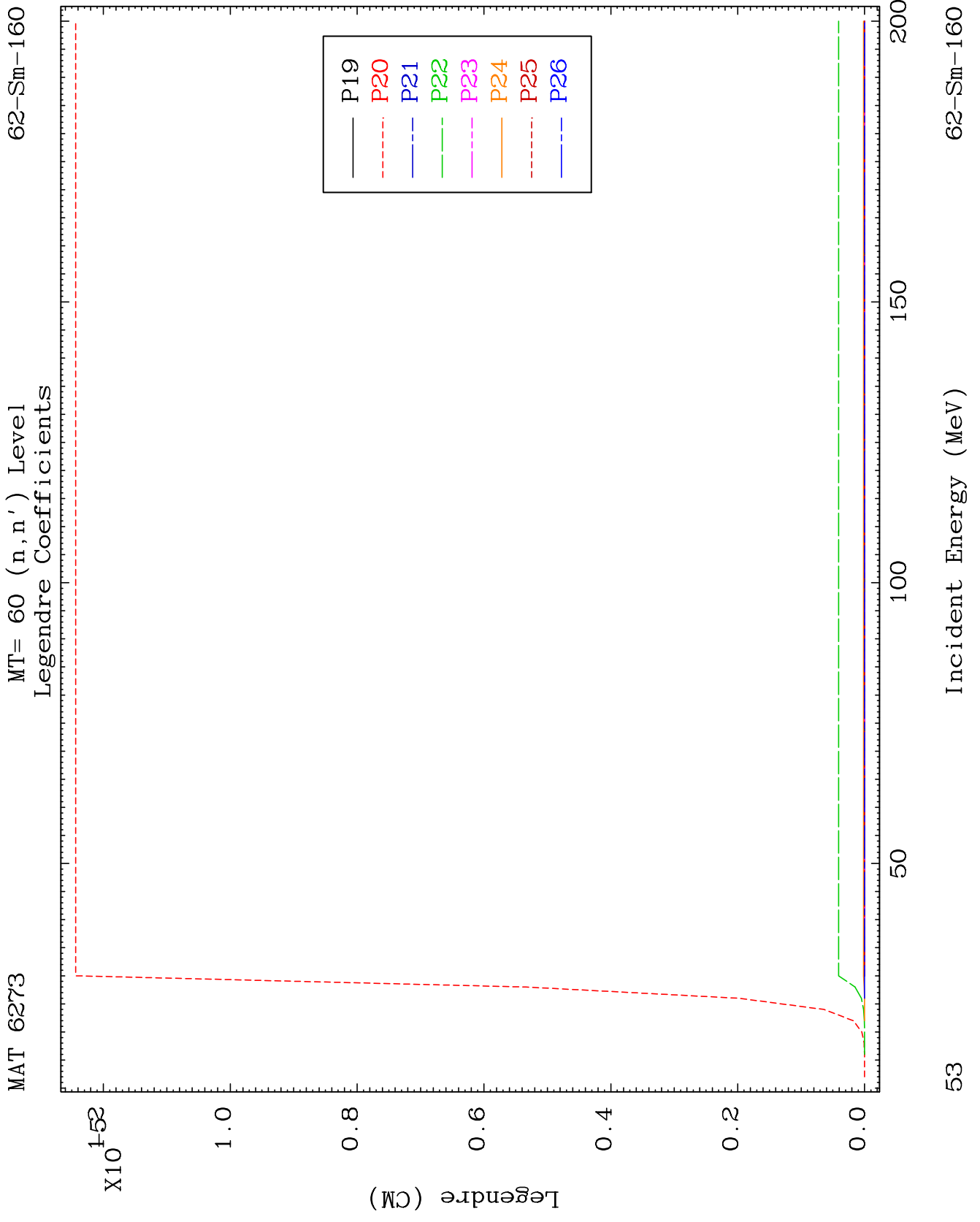
62-Sm-160

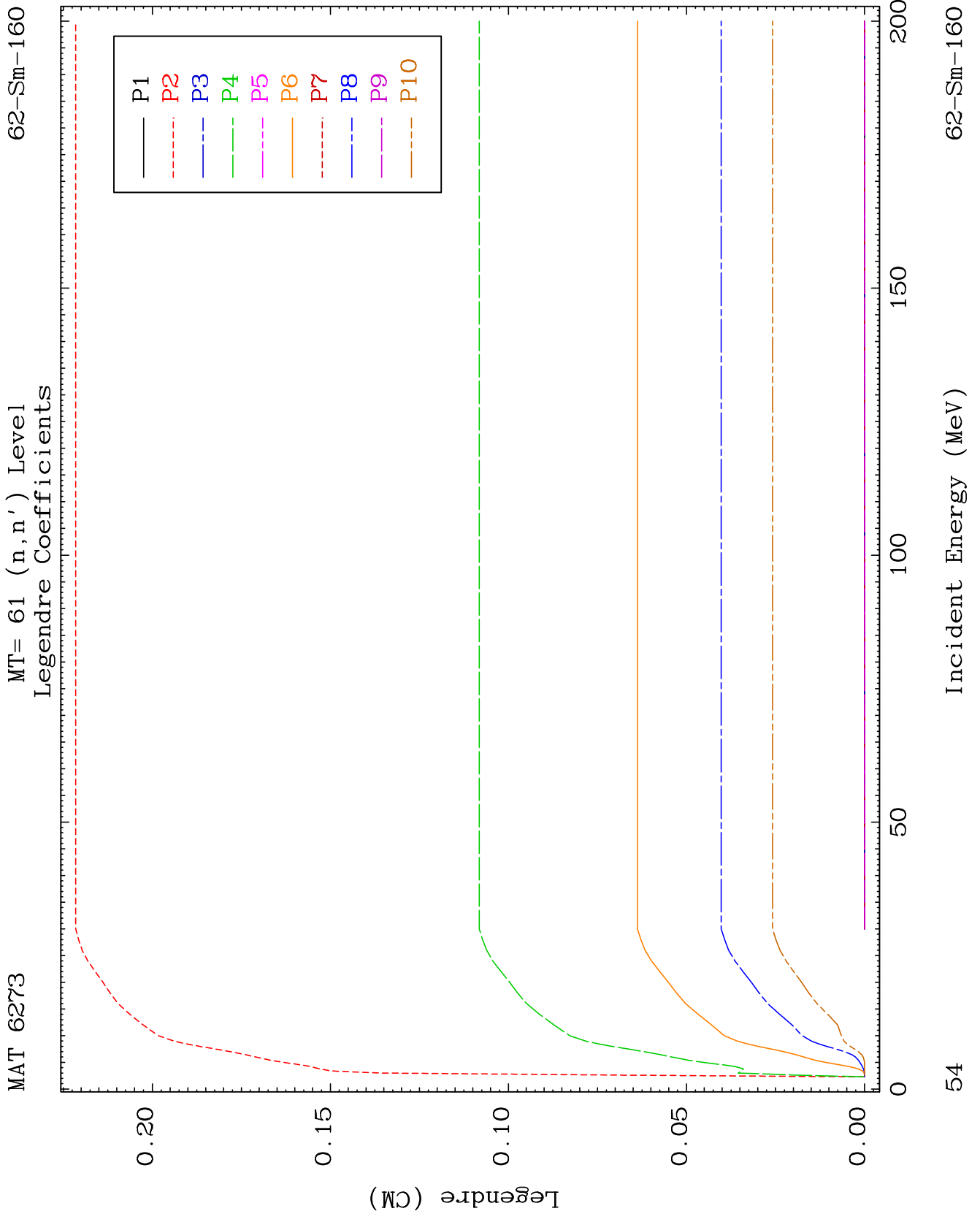


52

Incident Energy (MeV)

62-Sm-160

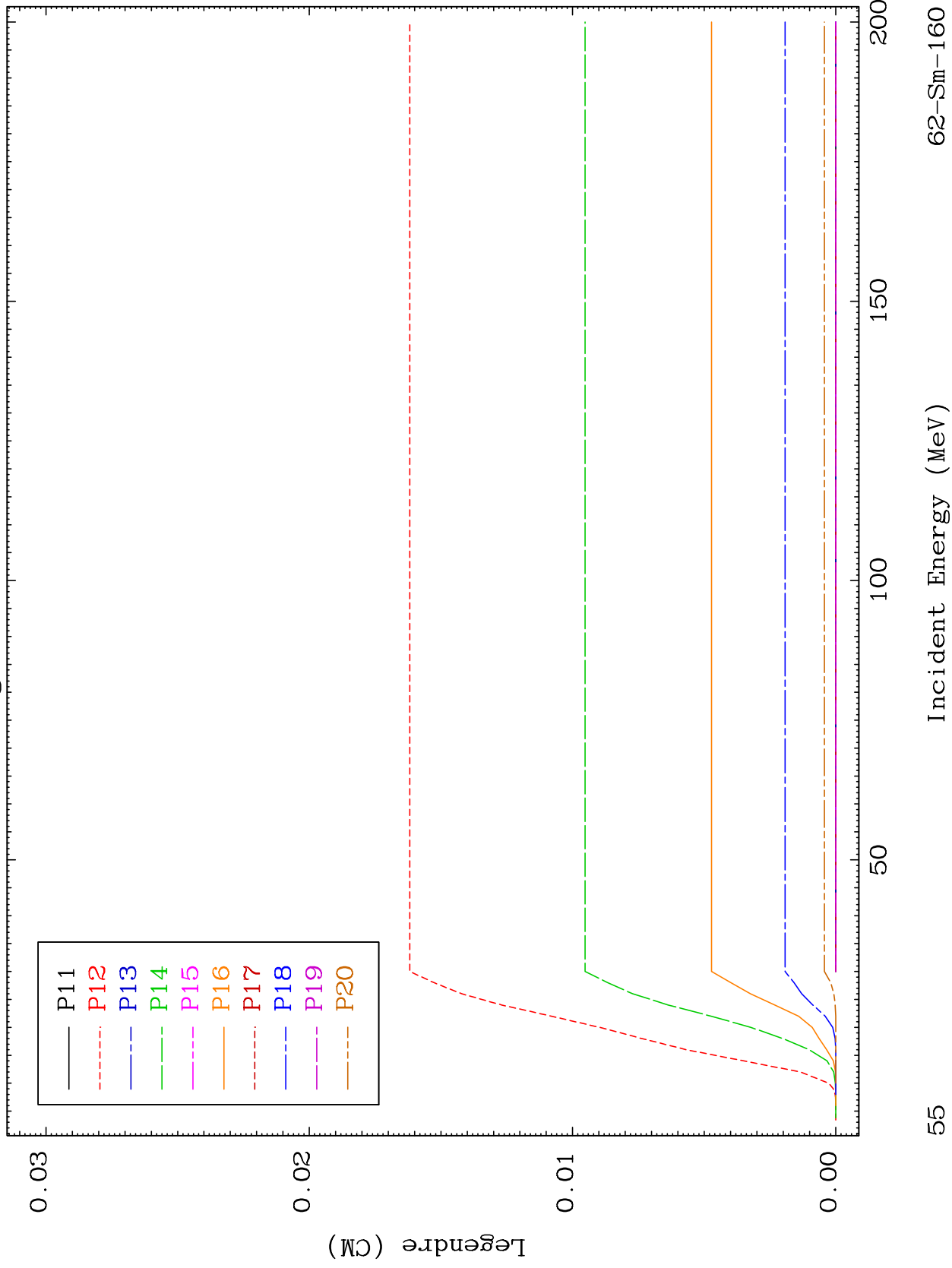




MAT 6273

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

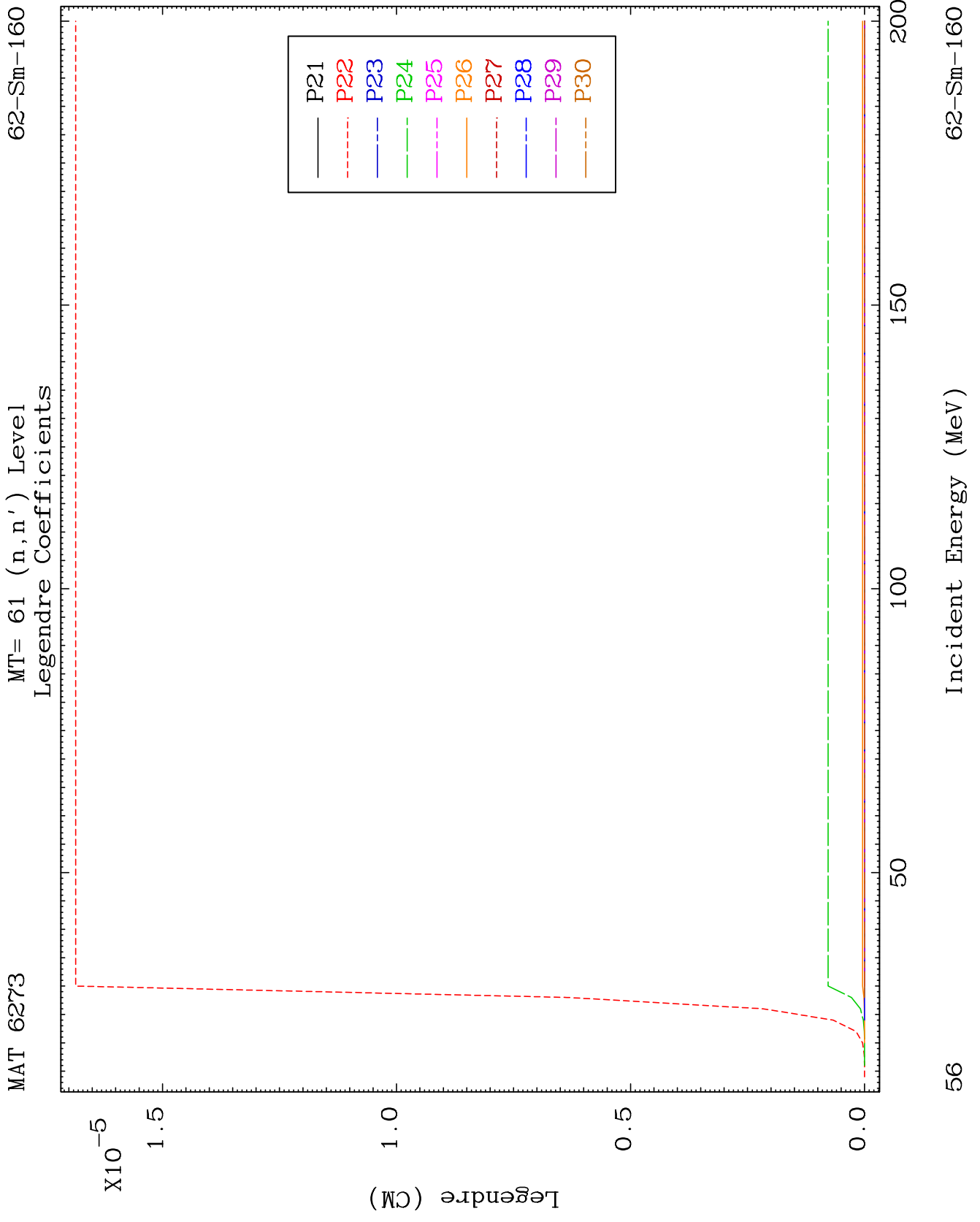
62-Sm-160

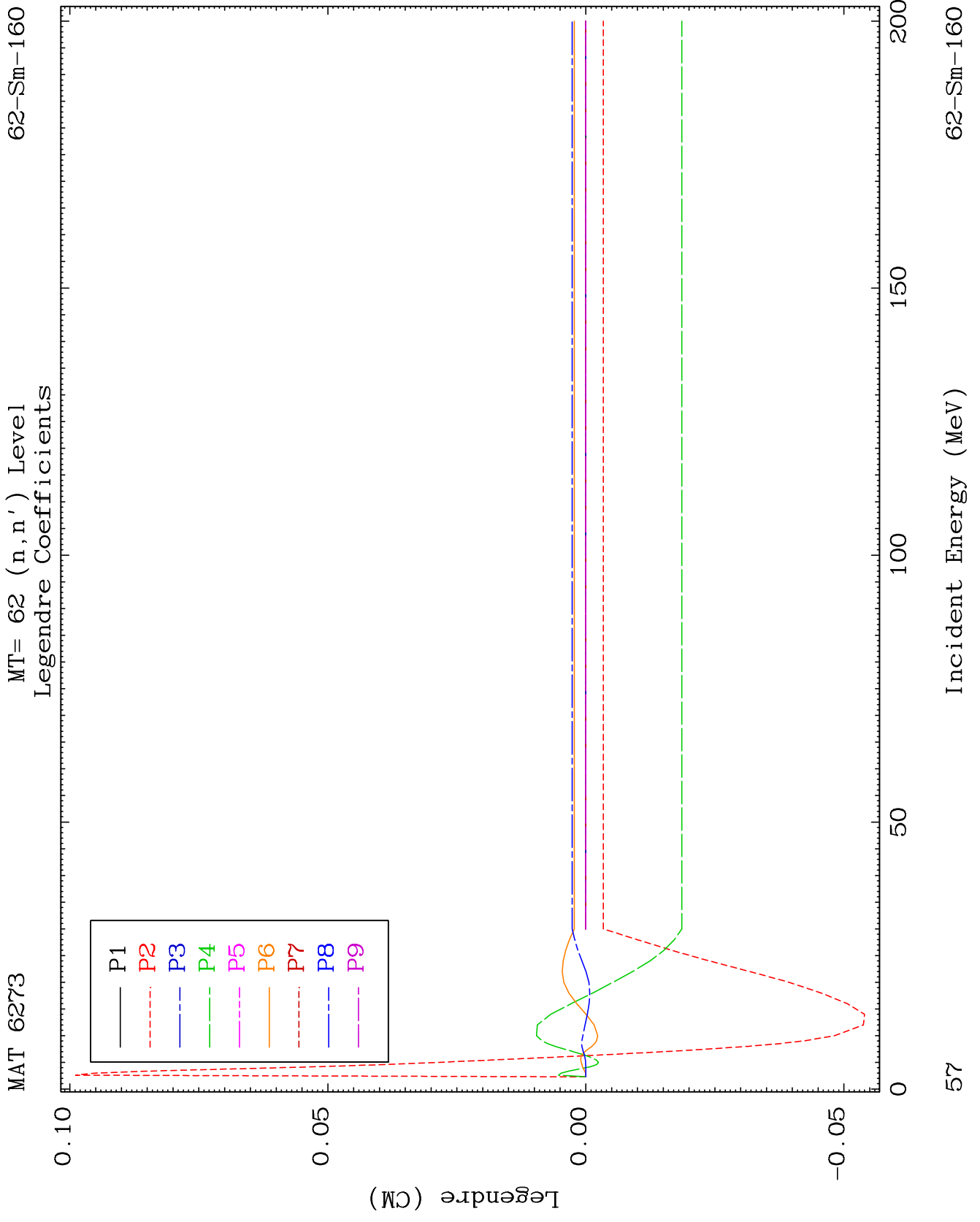


55

Incident Energy (MeV)

62-Sm-160

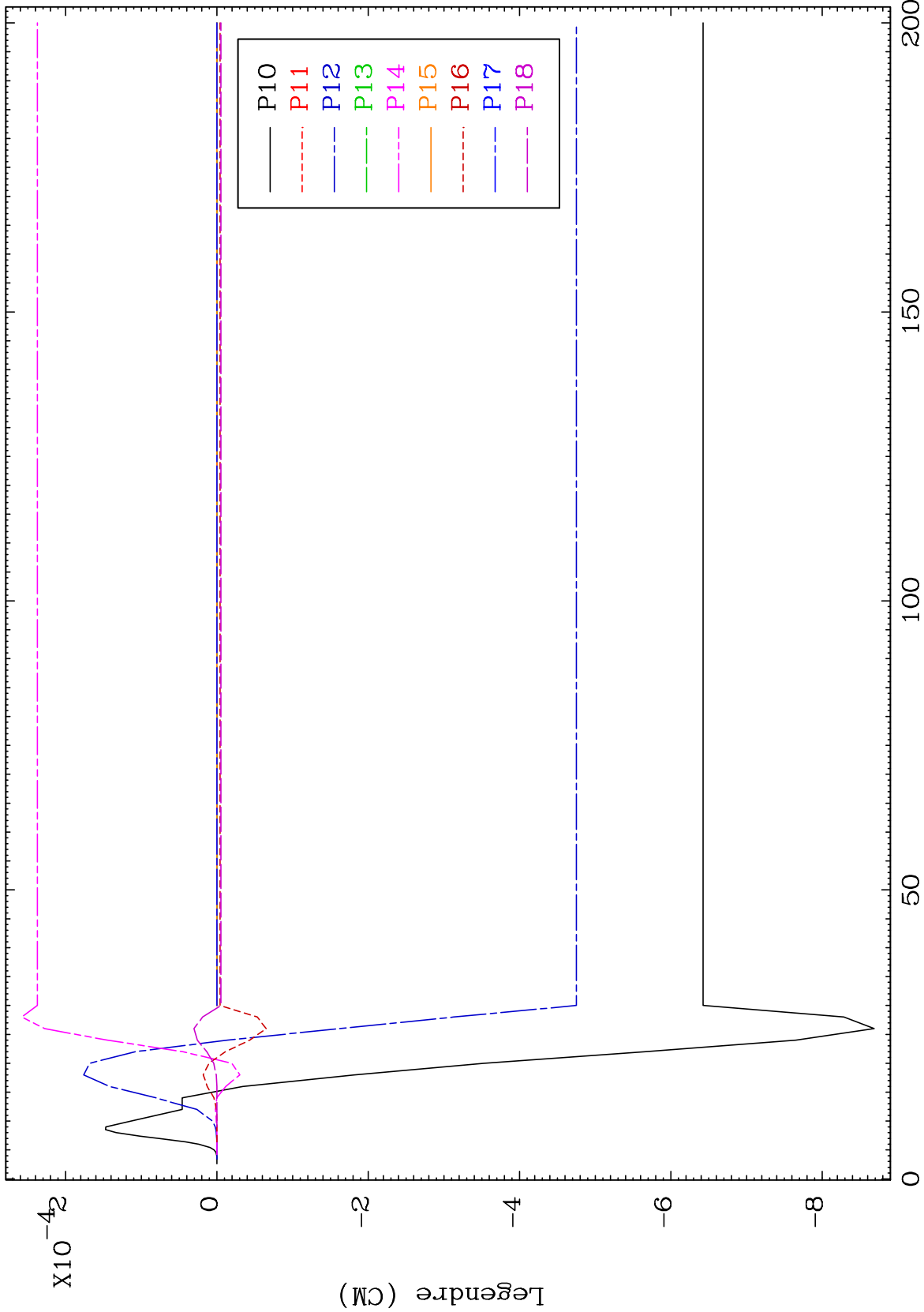




MAT 6273

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

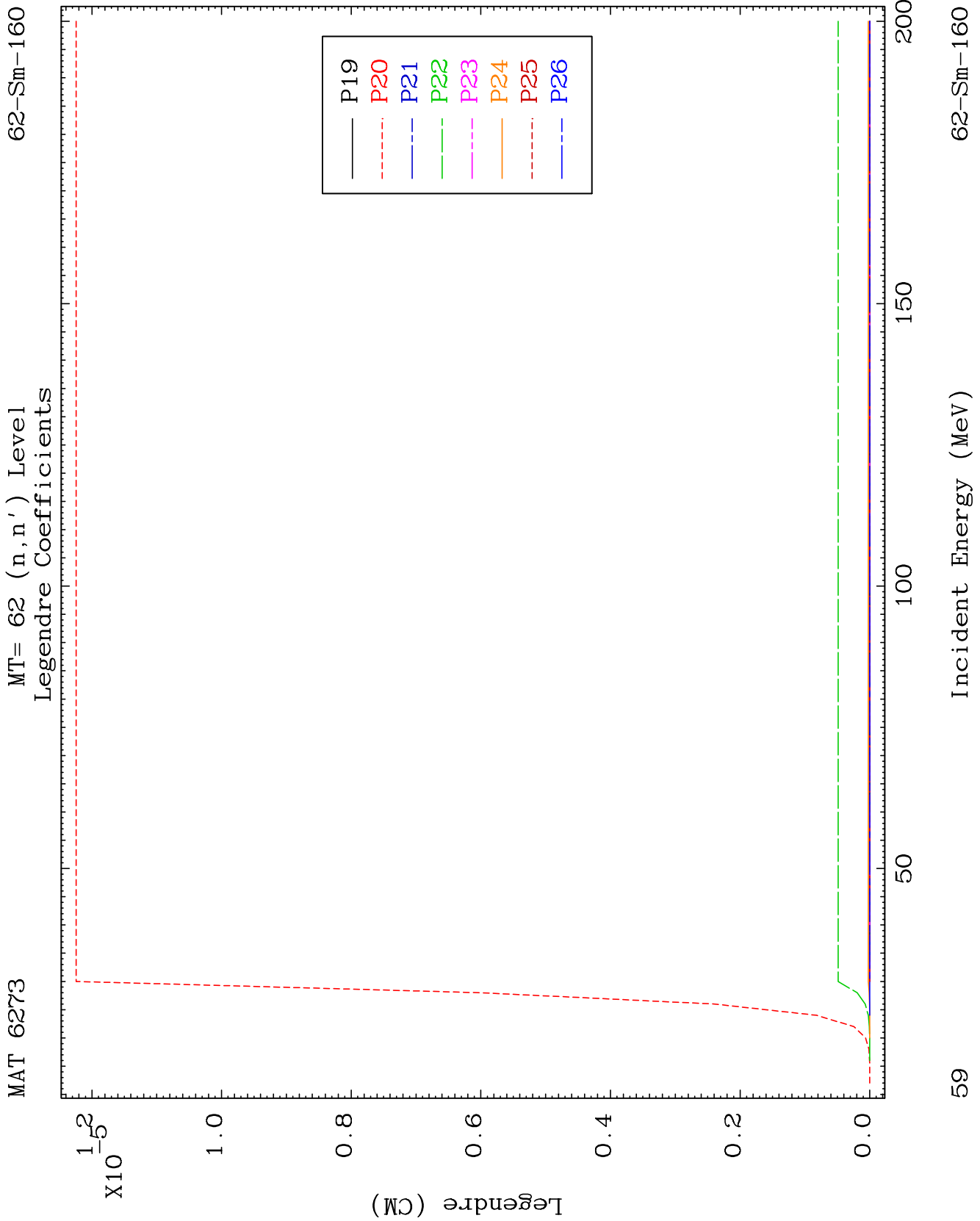
62-Sm-160

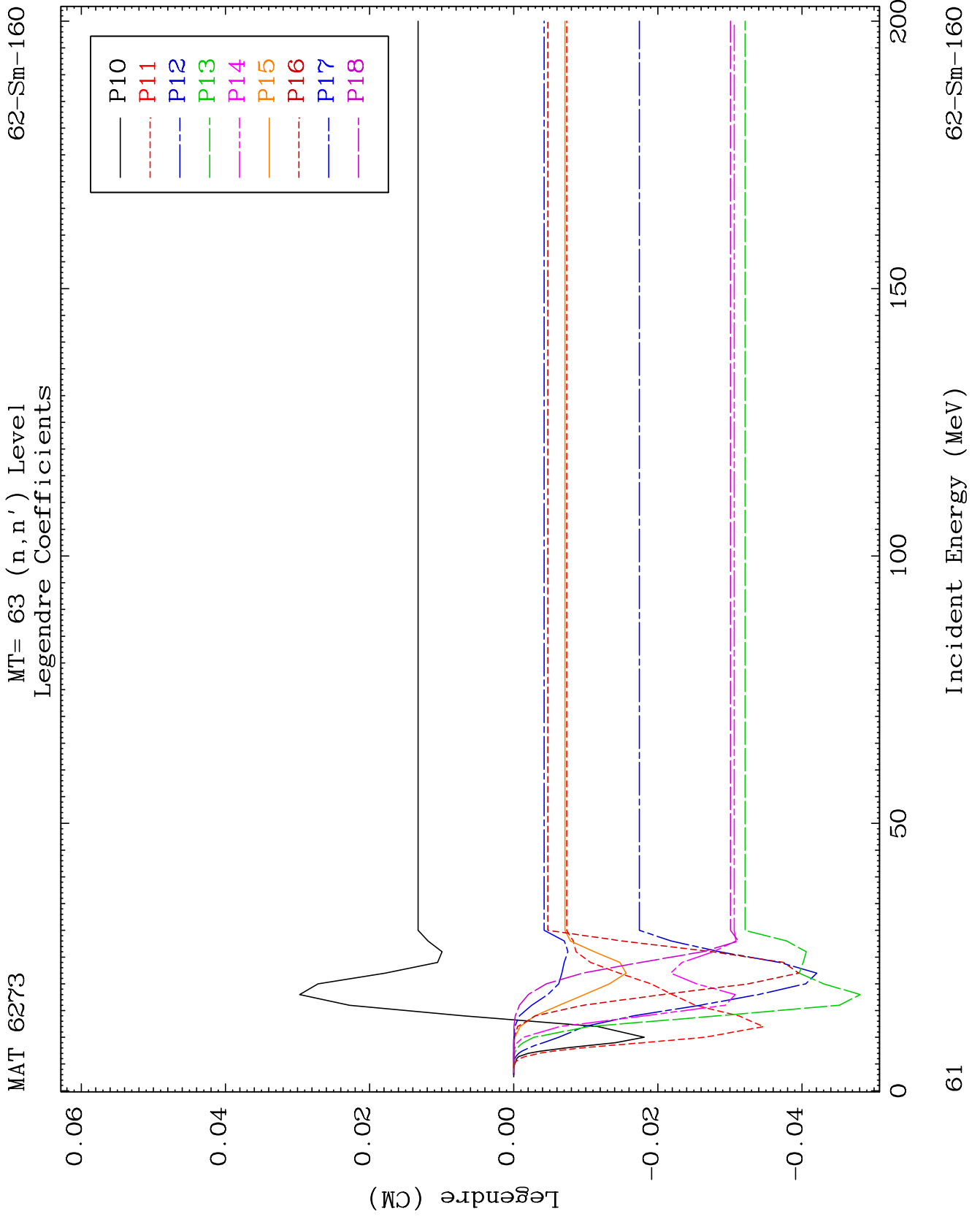


58

Incident Energy (MeV)

62-Sm-160

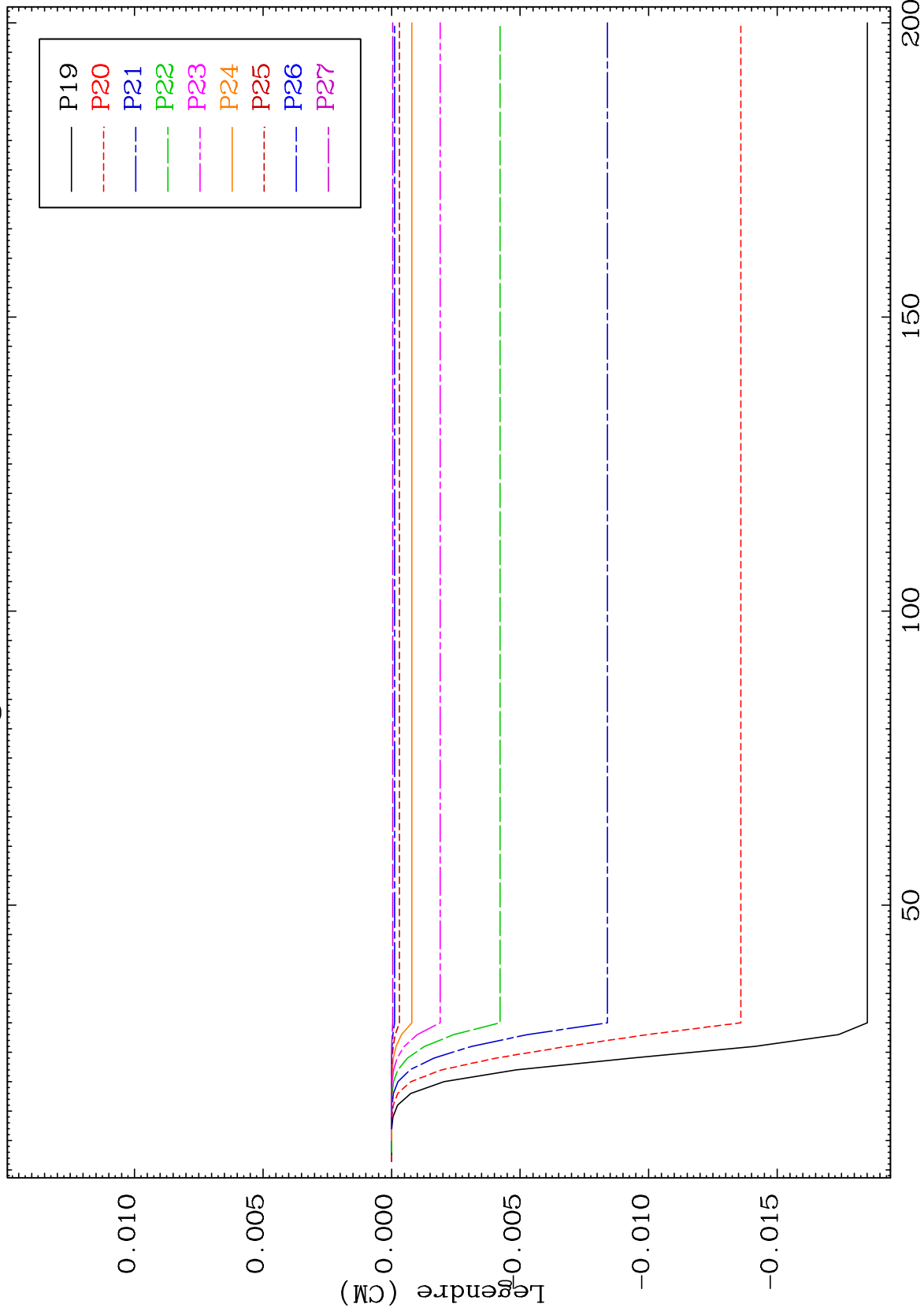




MAT 6273

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

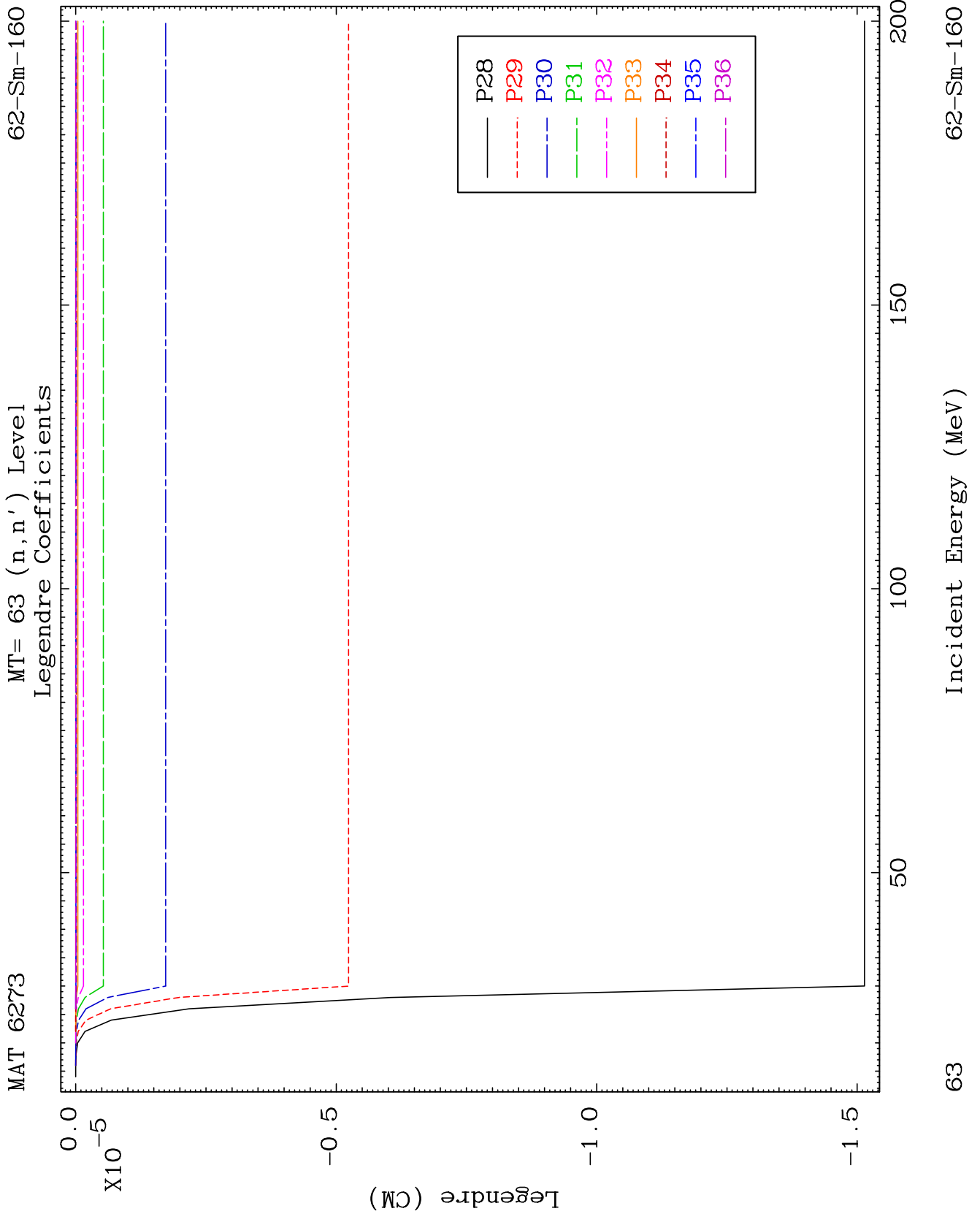
62-Sm-160



62

Incident Energy (MeV)

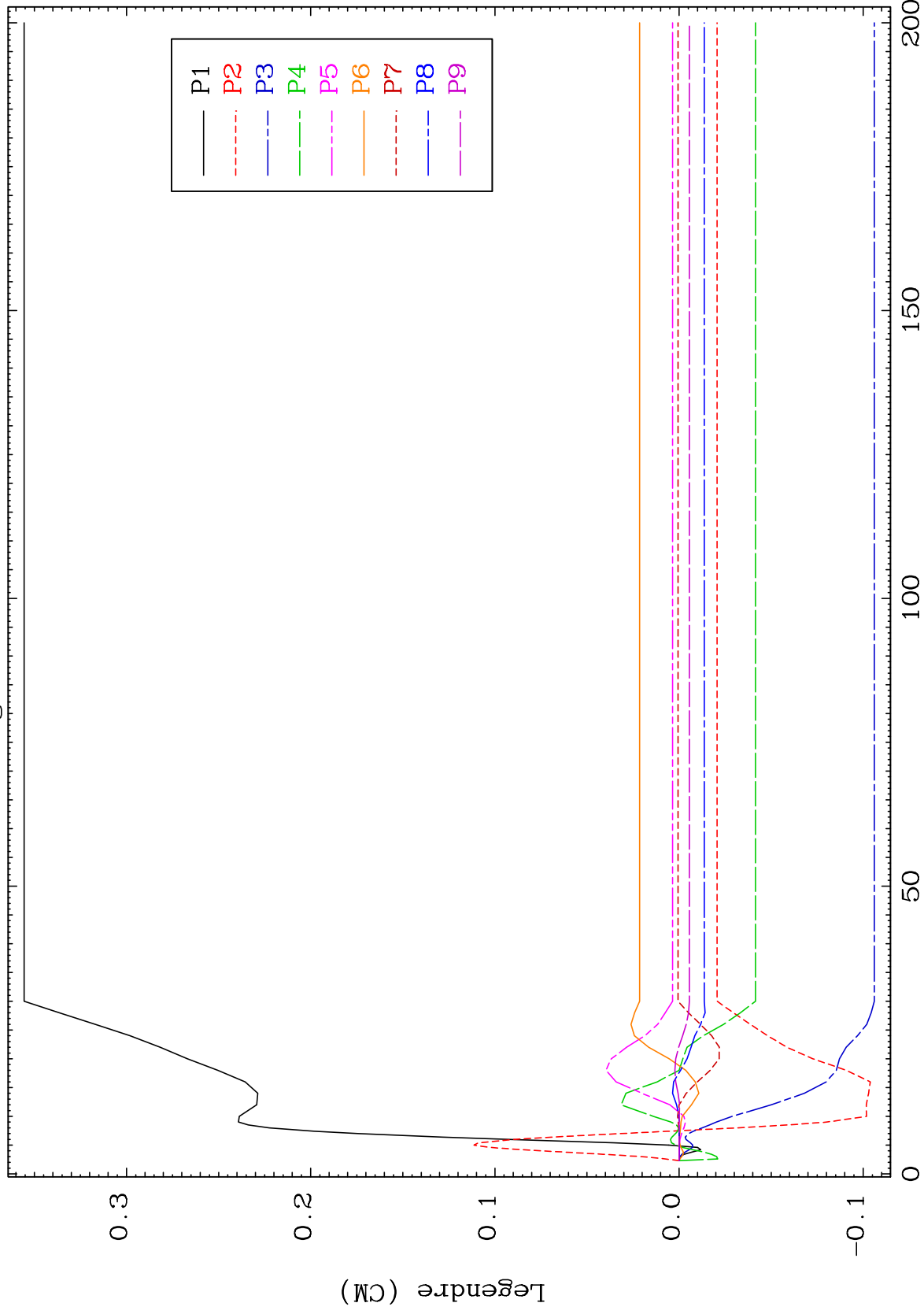
62-Sm-160



MAT 6273

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

62-Sm-160



64

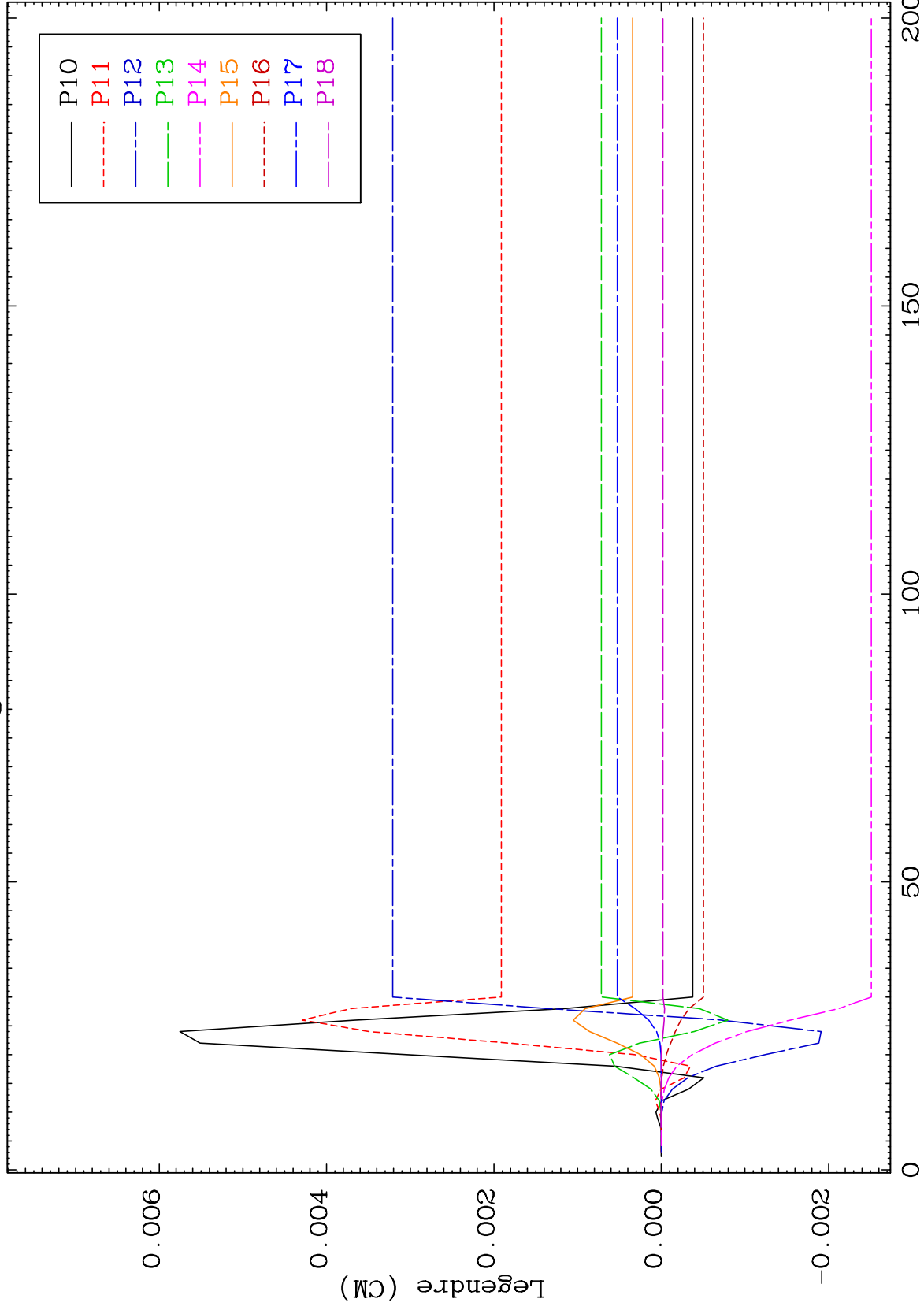
Incident Energy (MeV)

62-Sm-160

MAT 6273

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

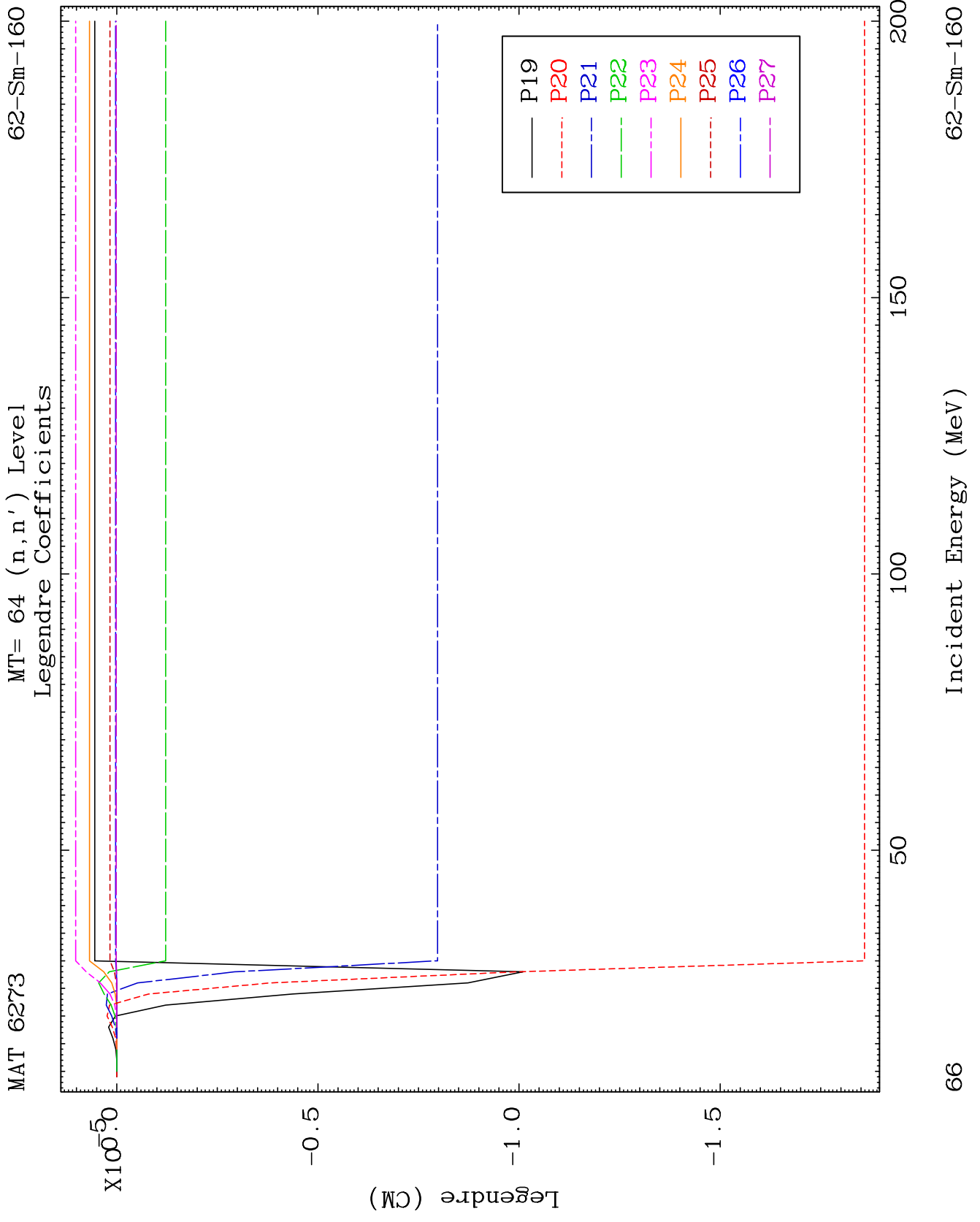
62-Sm-160



65

Incident Energy (MeV)

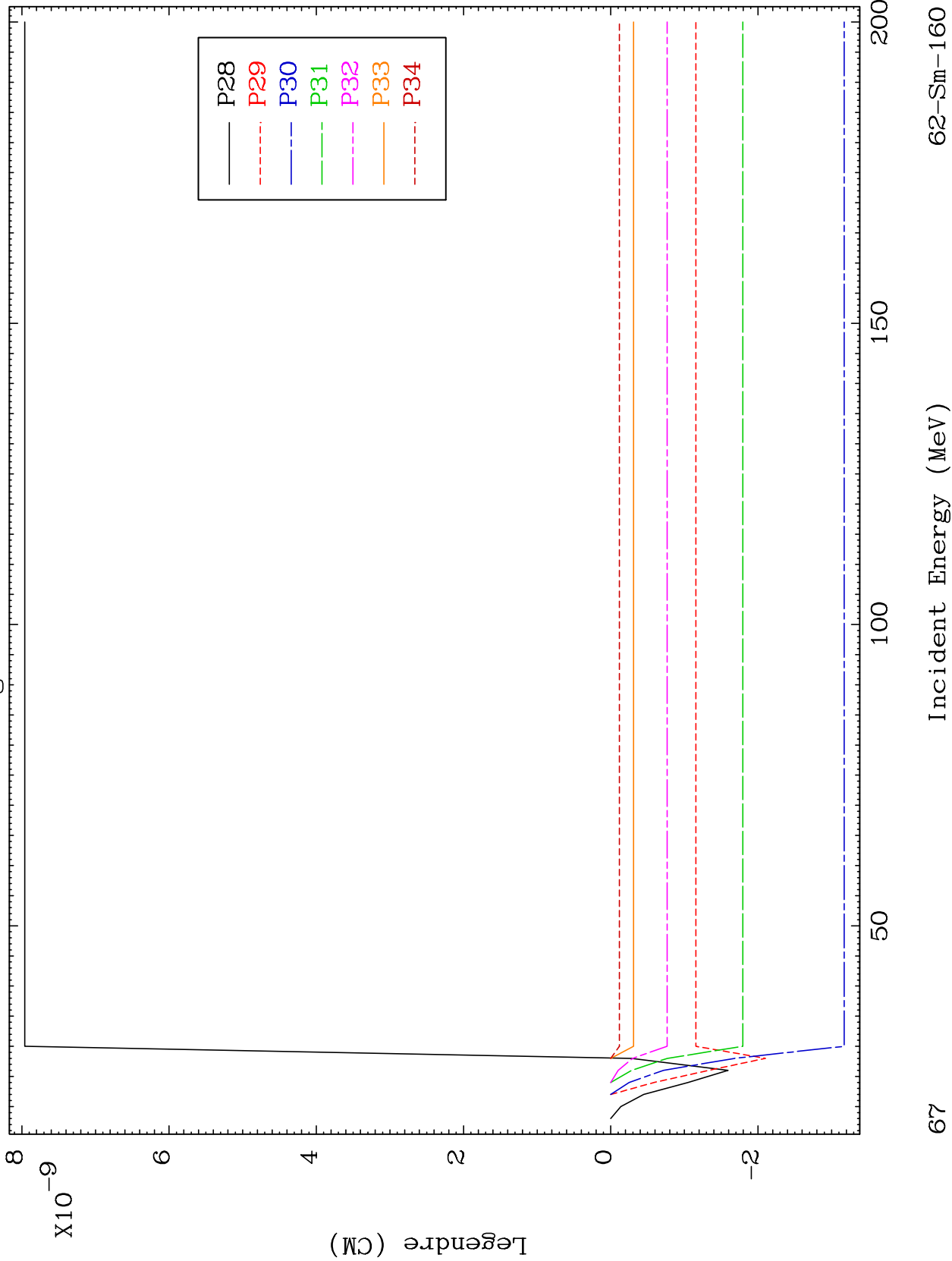
62-Sm-160



MAT 6273

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

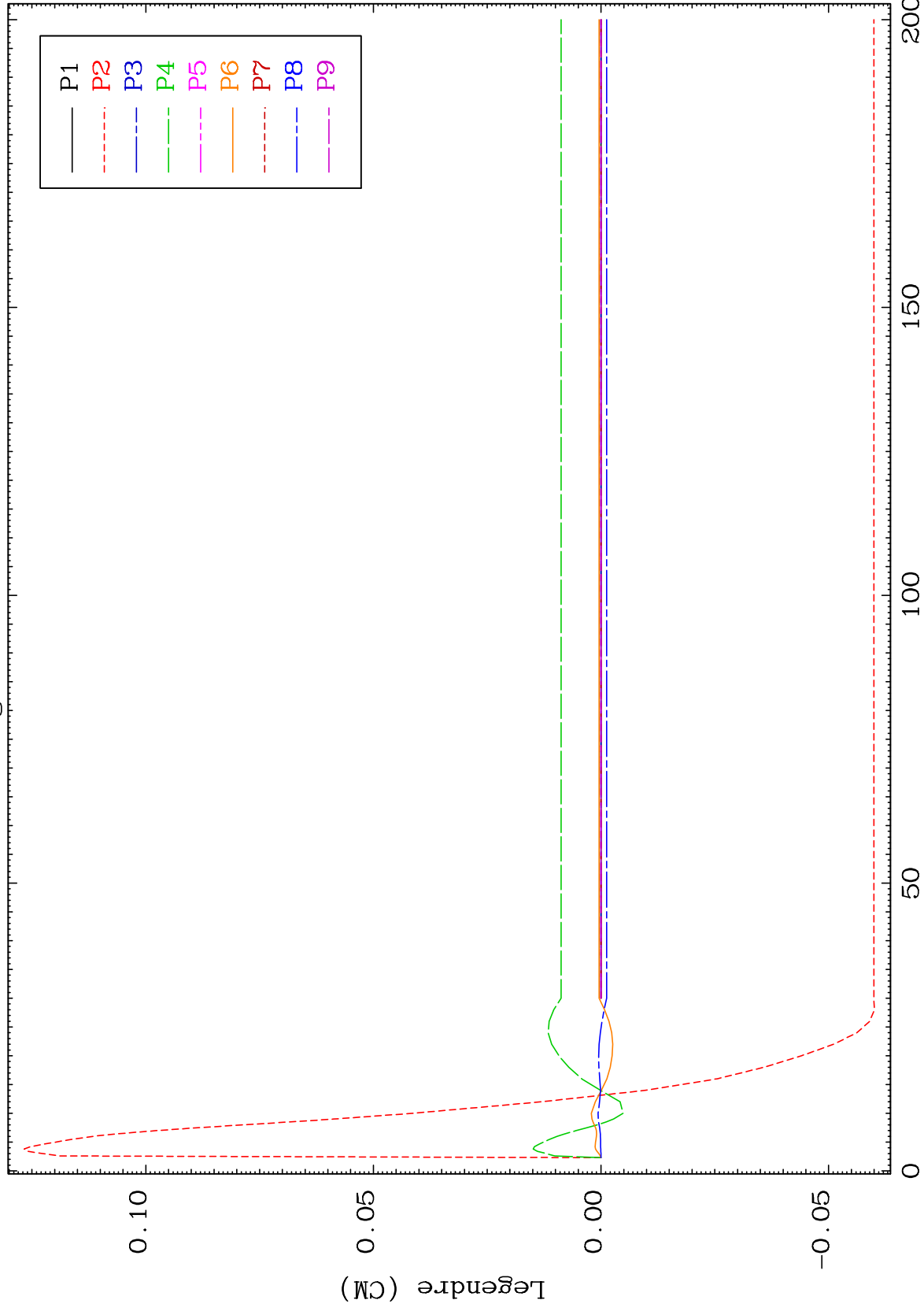
62-Sm-160



MAT 6273

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

62-Sm-160



68

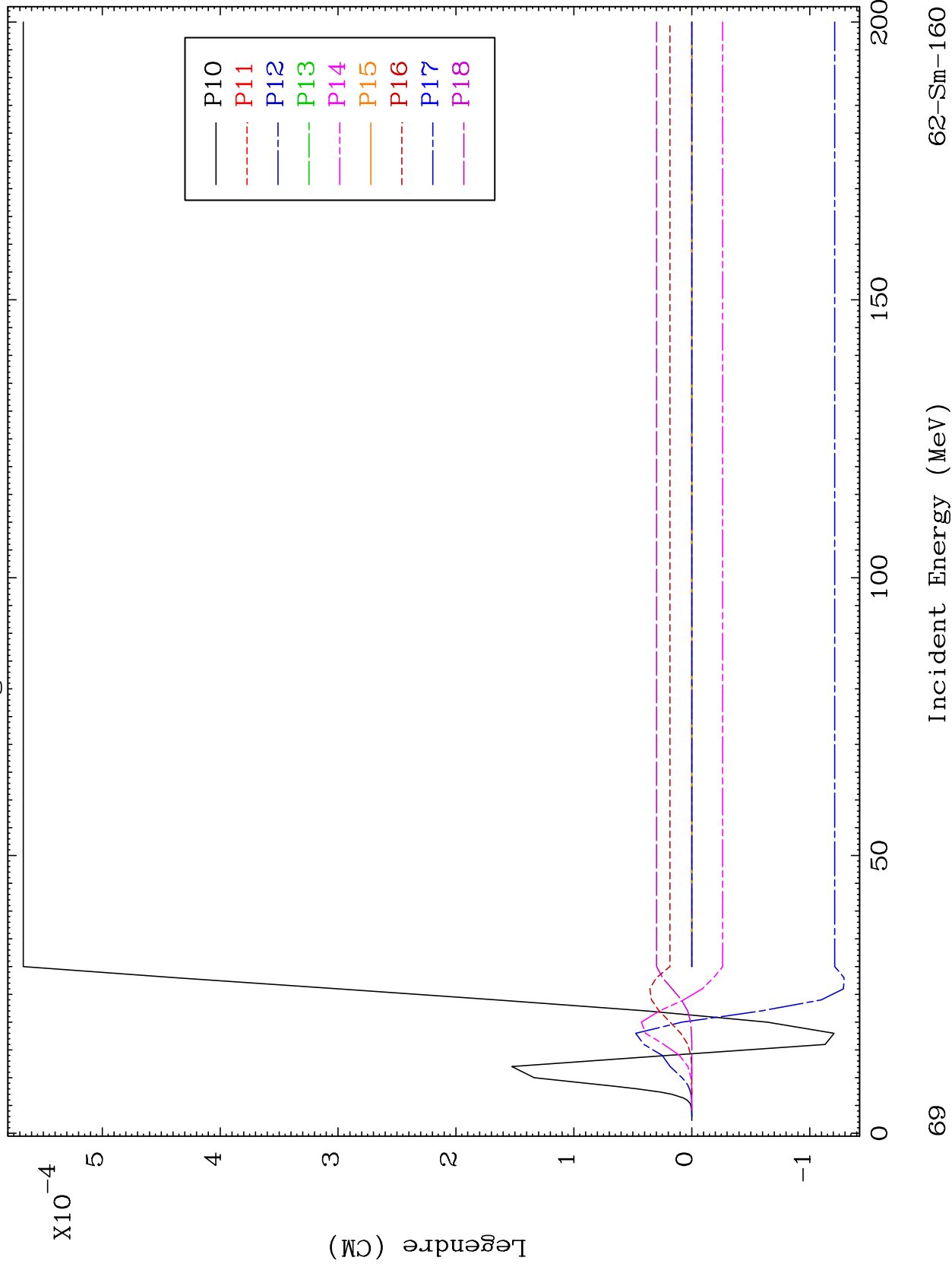
Incident Energy (MeV)

62-Sm-160

MAT 6273

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

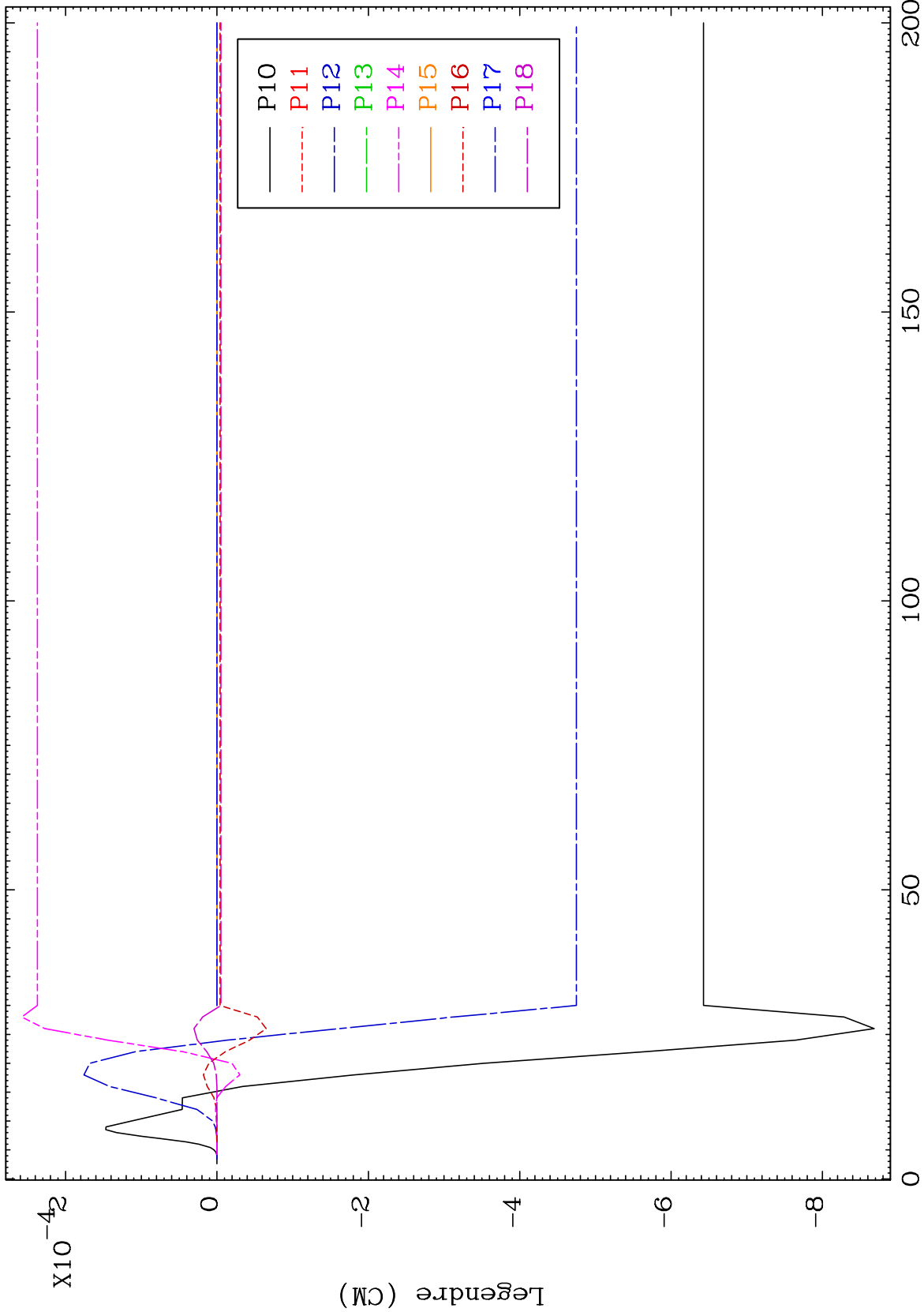
62-Sm-160



MAT 6273

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

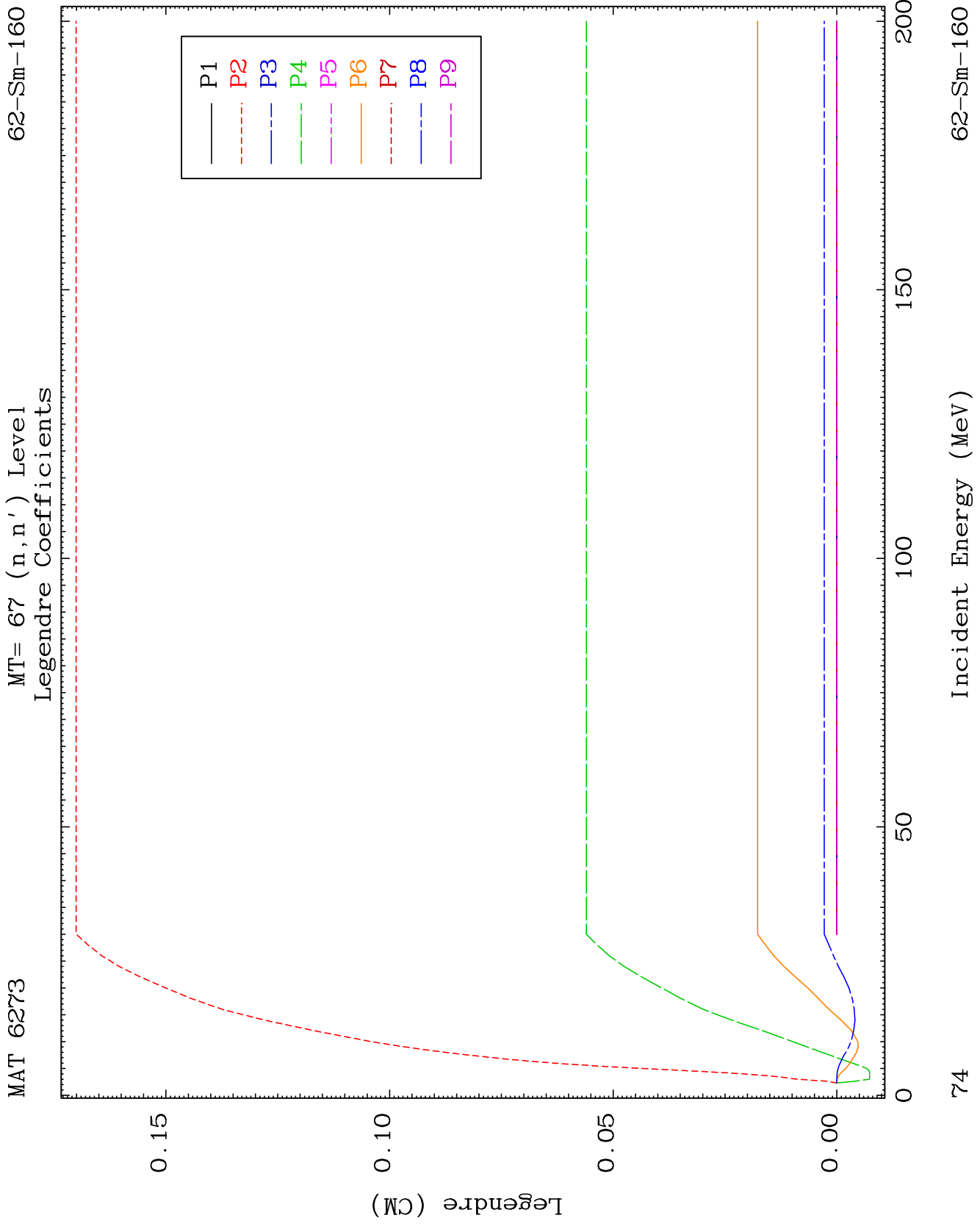
62-Sm-160



72

Incident Energy (MeV)

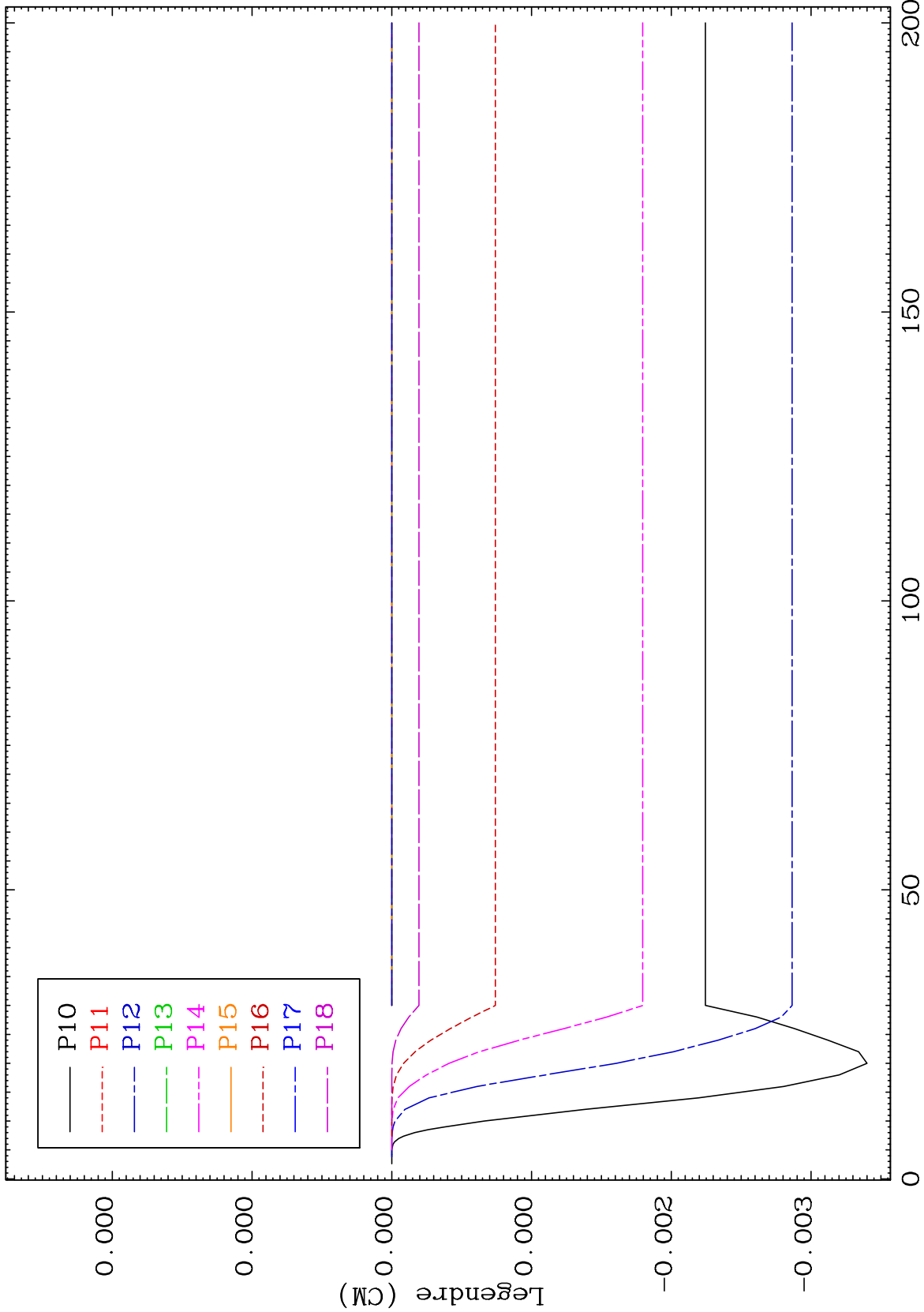
62-Sm-160



MAT 6273

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

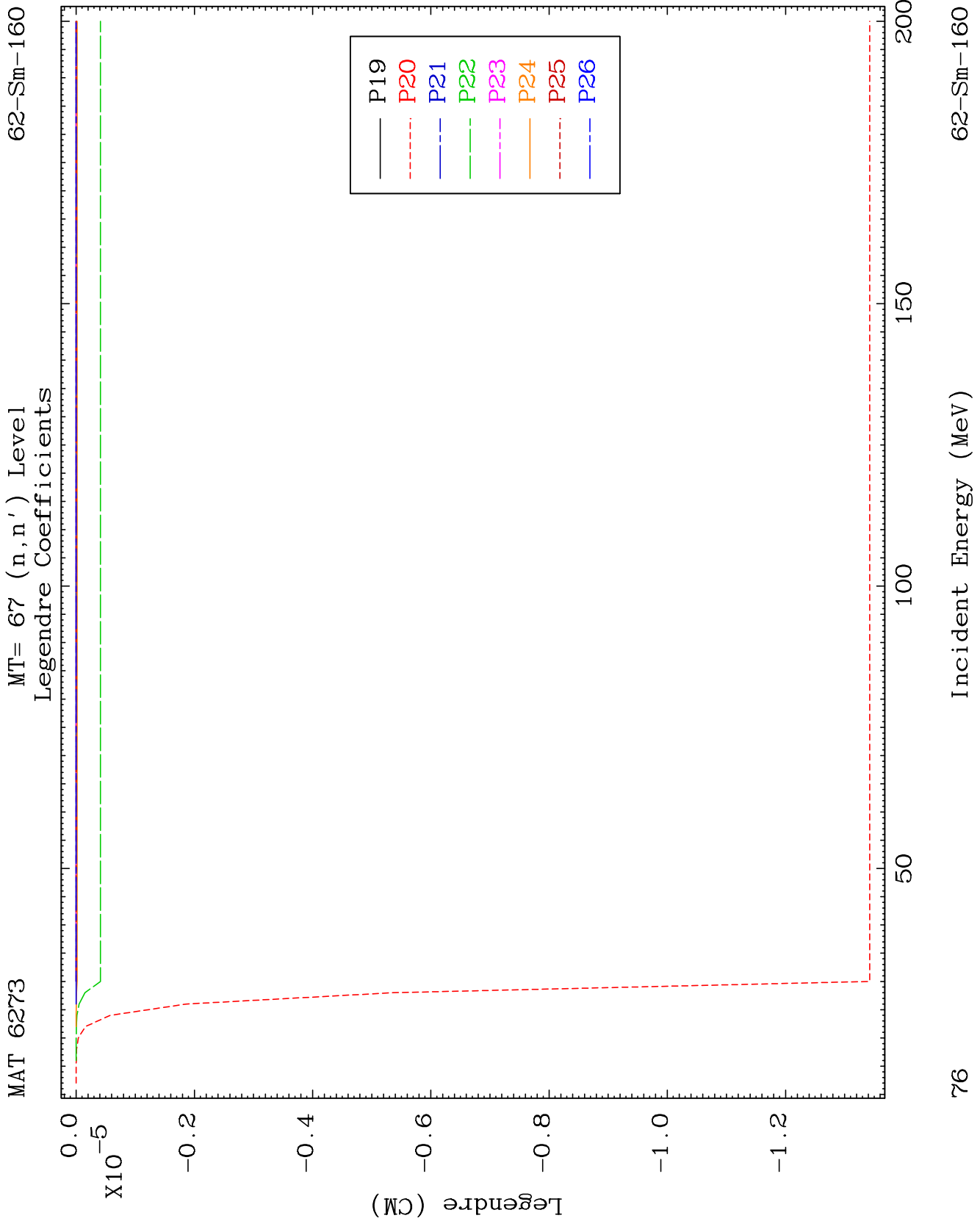
62-Sm-160



75

Incident Energy (MeV)

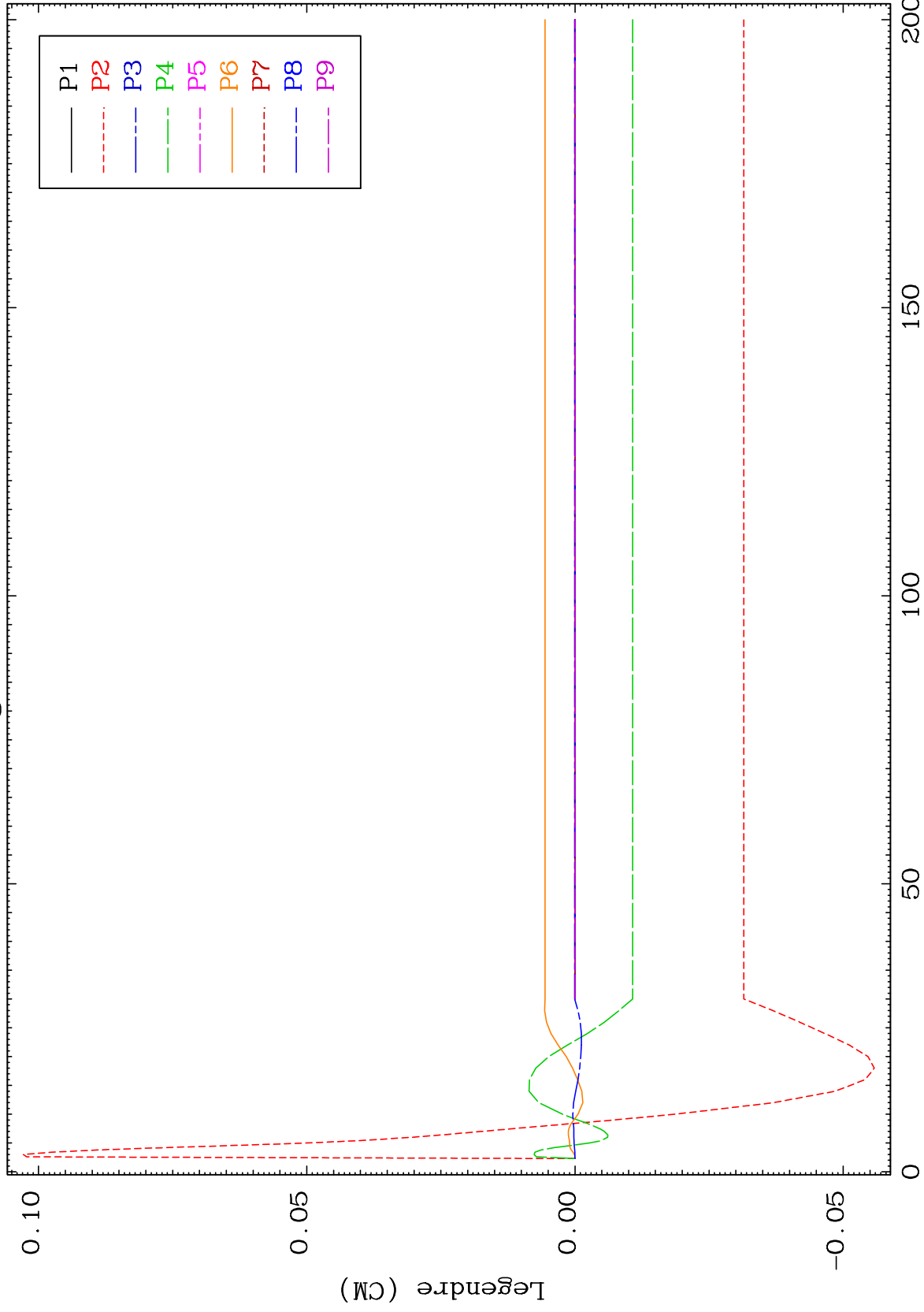
62-Sm-160



MAT 6273

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

62-Sm-160



62-Sm-160

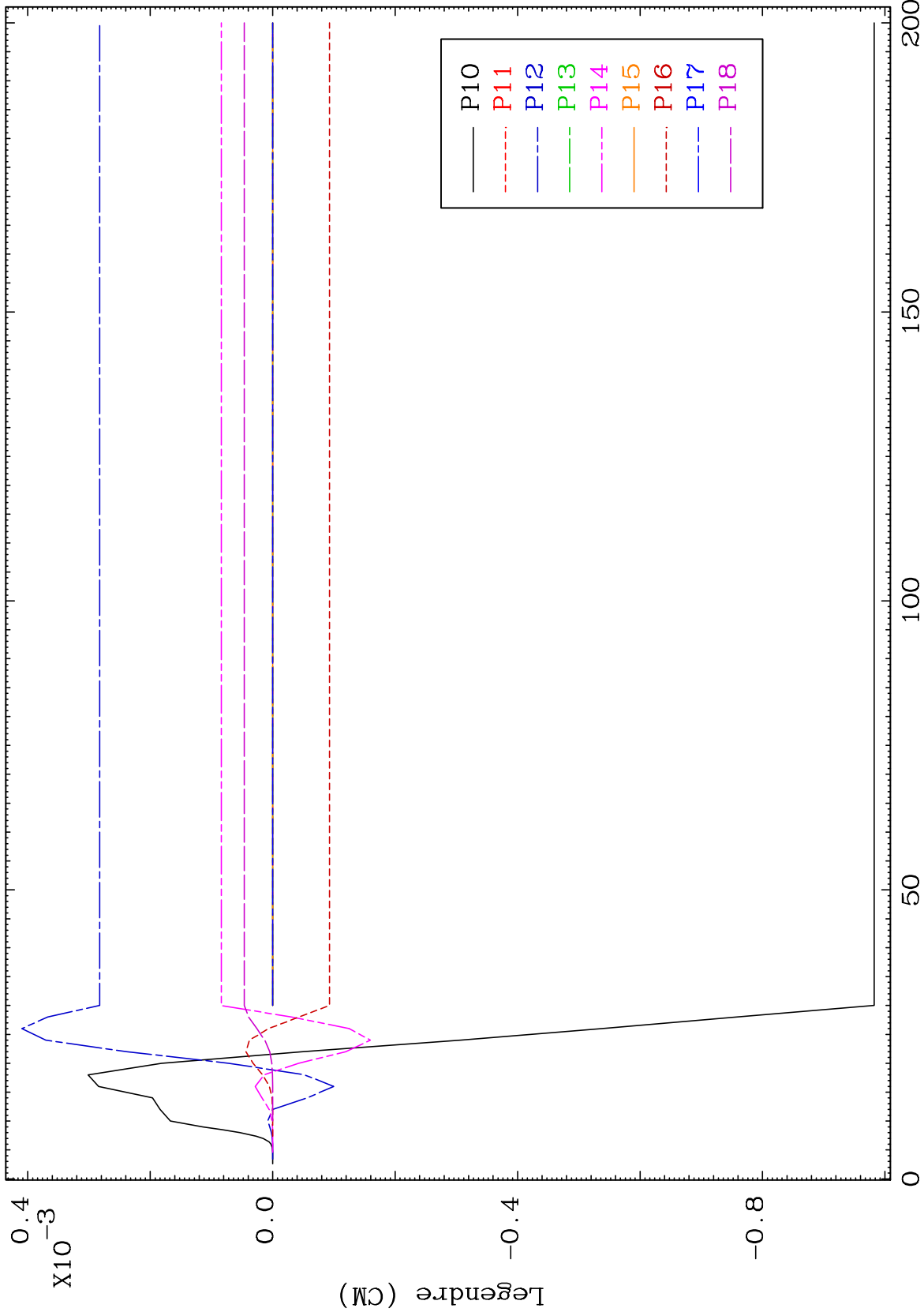
Incident Energy (MeV)

77

MAT 6273

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

62-Sm-160



78

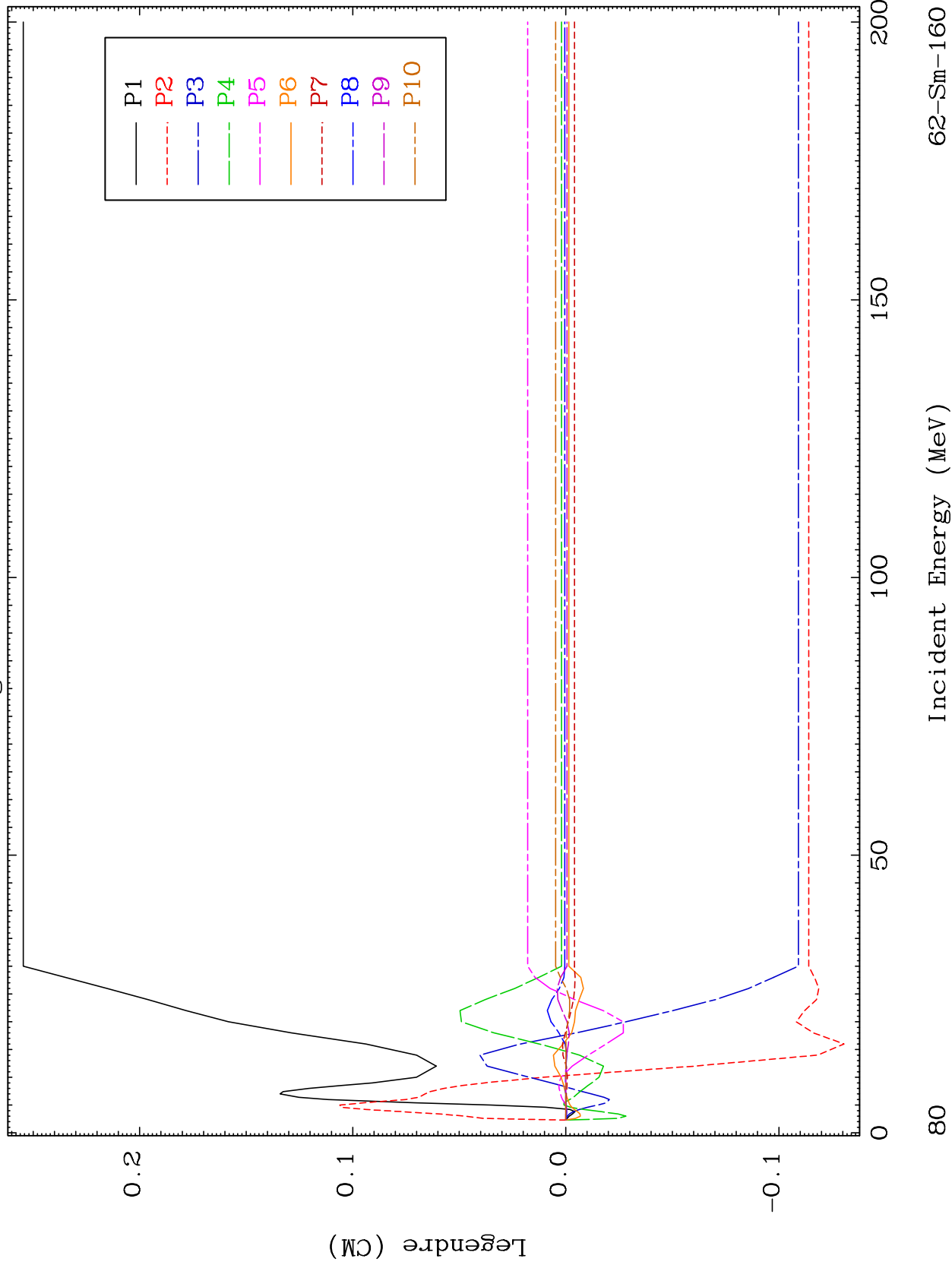
Incident Energy (MeV)

62-Sm-160

MAT 6273

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

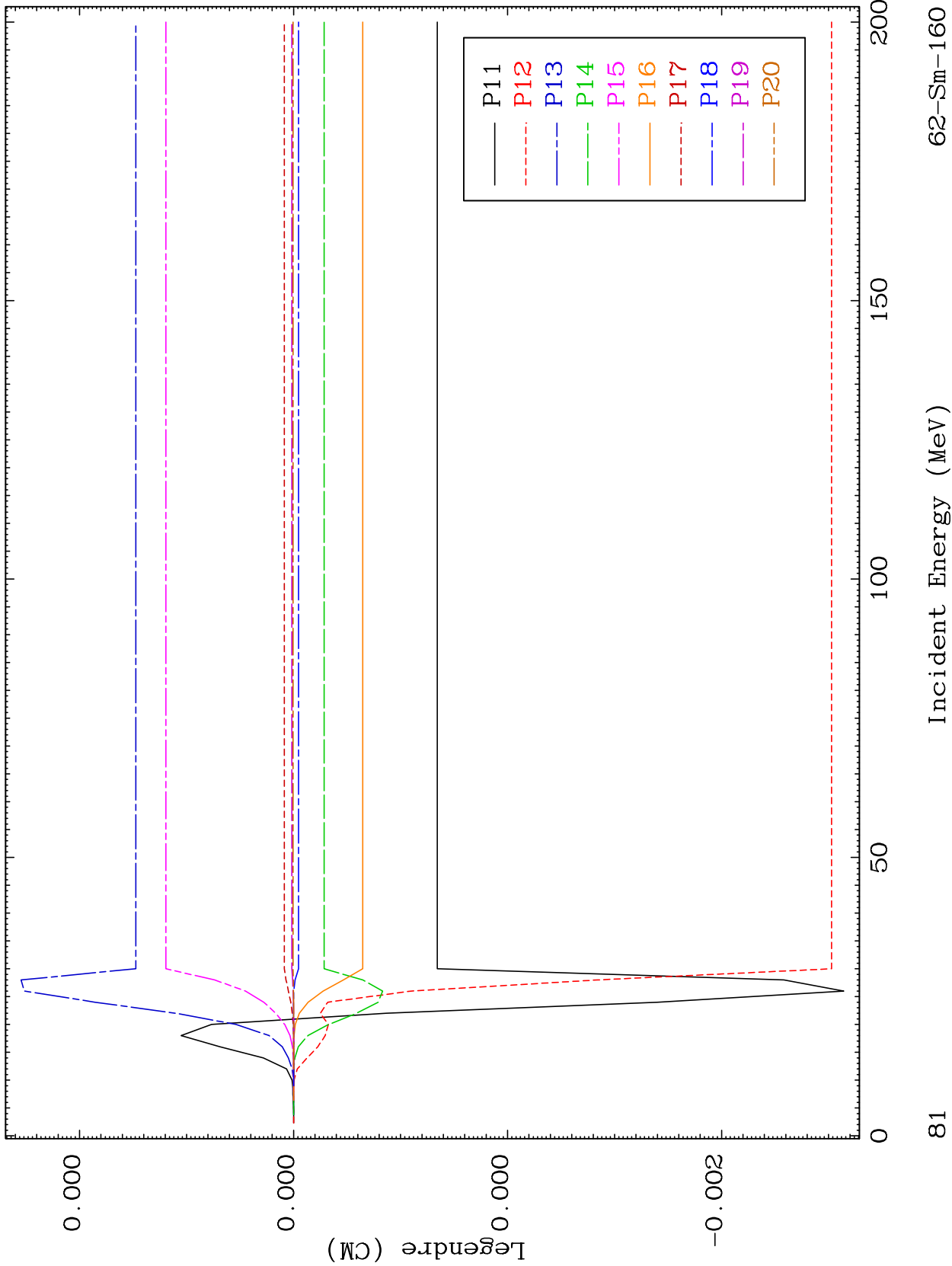
62-Sm-160



MAT 6273

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

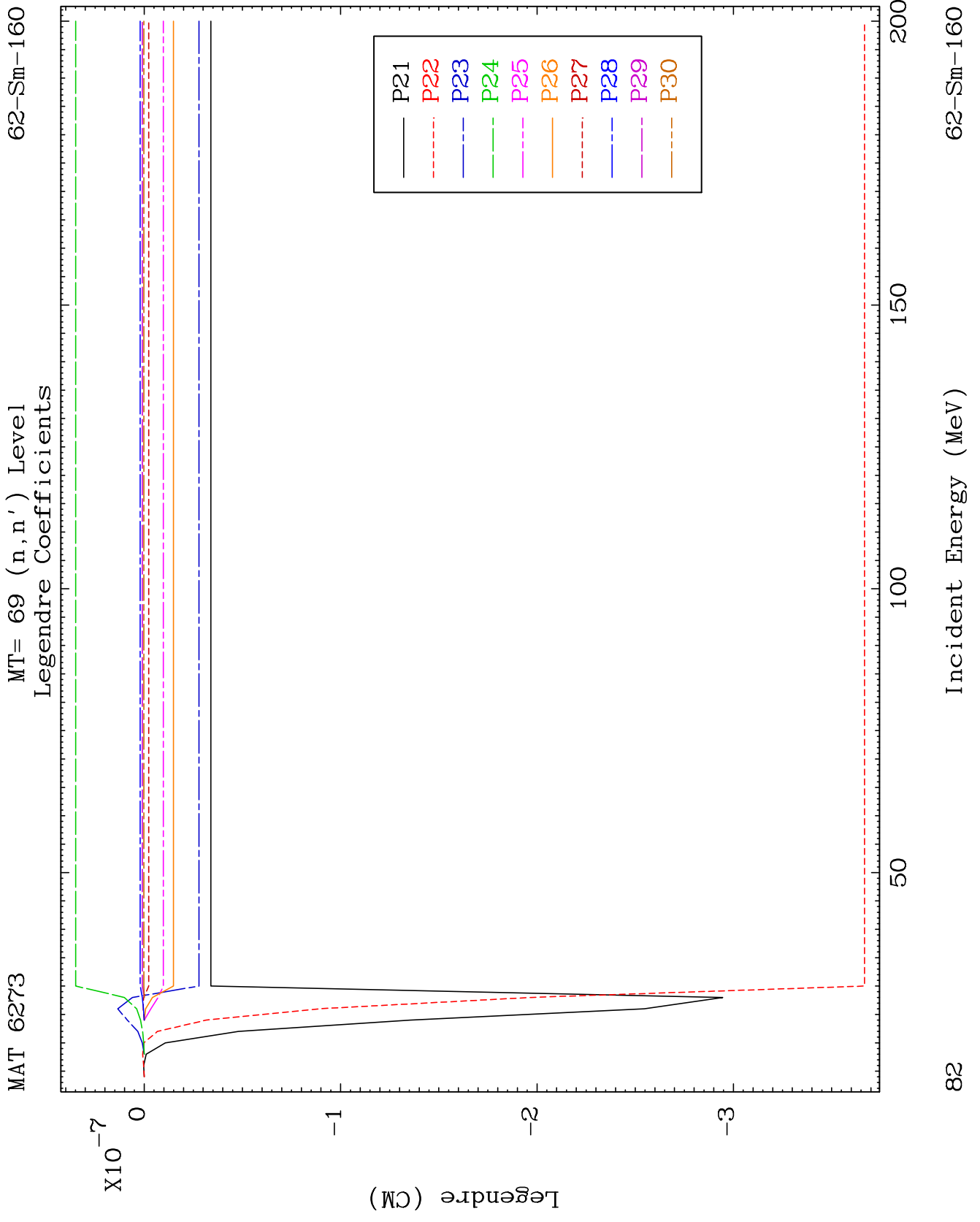
62-Sm-160



81

Incident Energy (MeV)

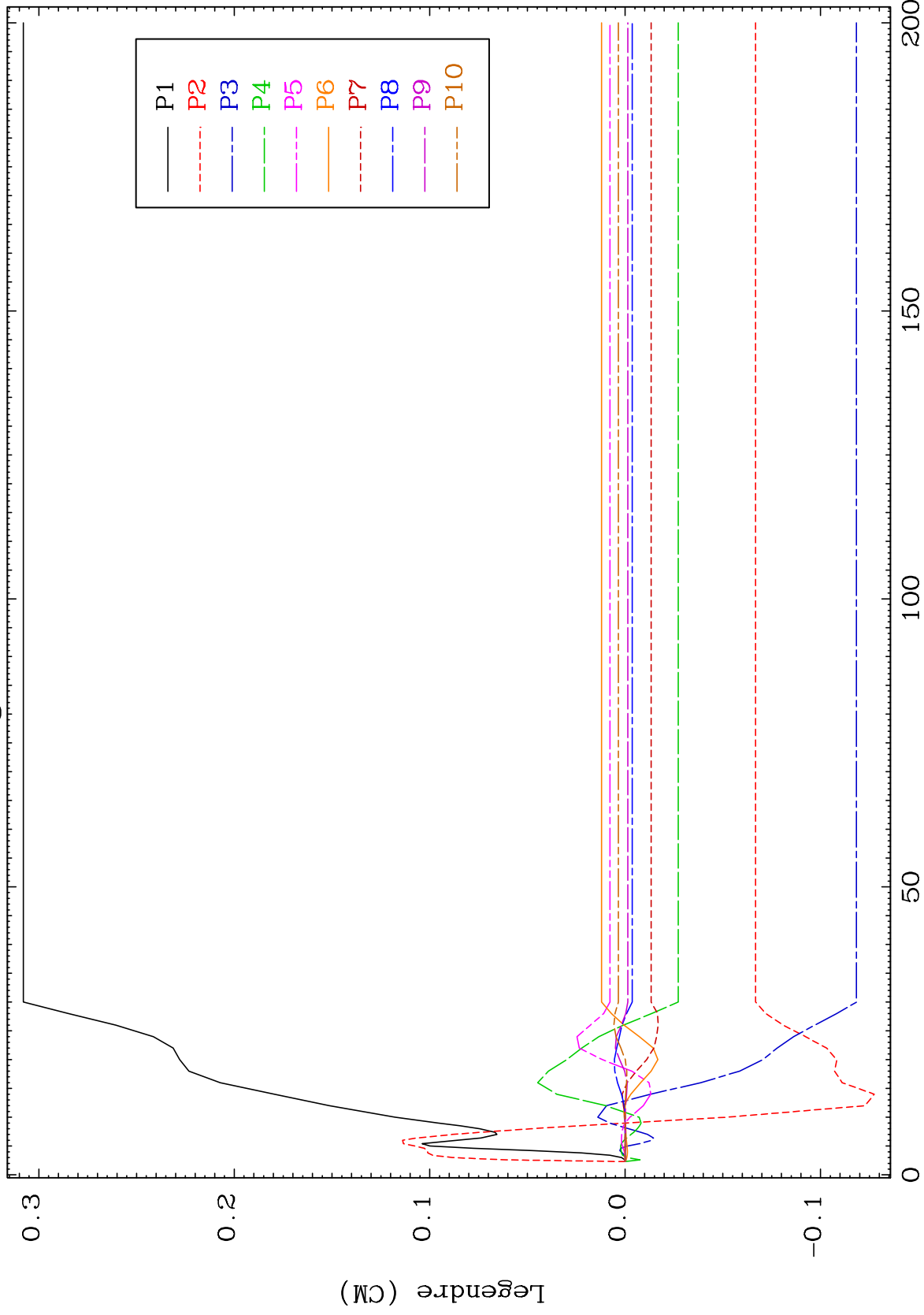
62-Sm-160



MAT 6273

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

62-Sm-160



83

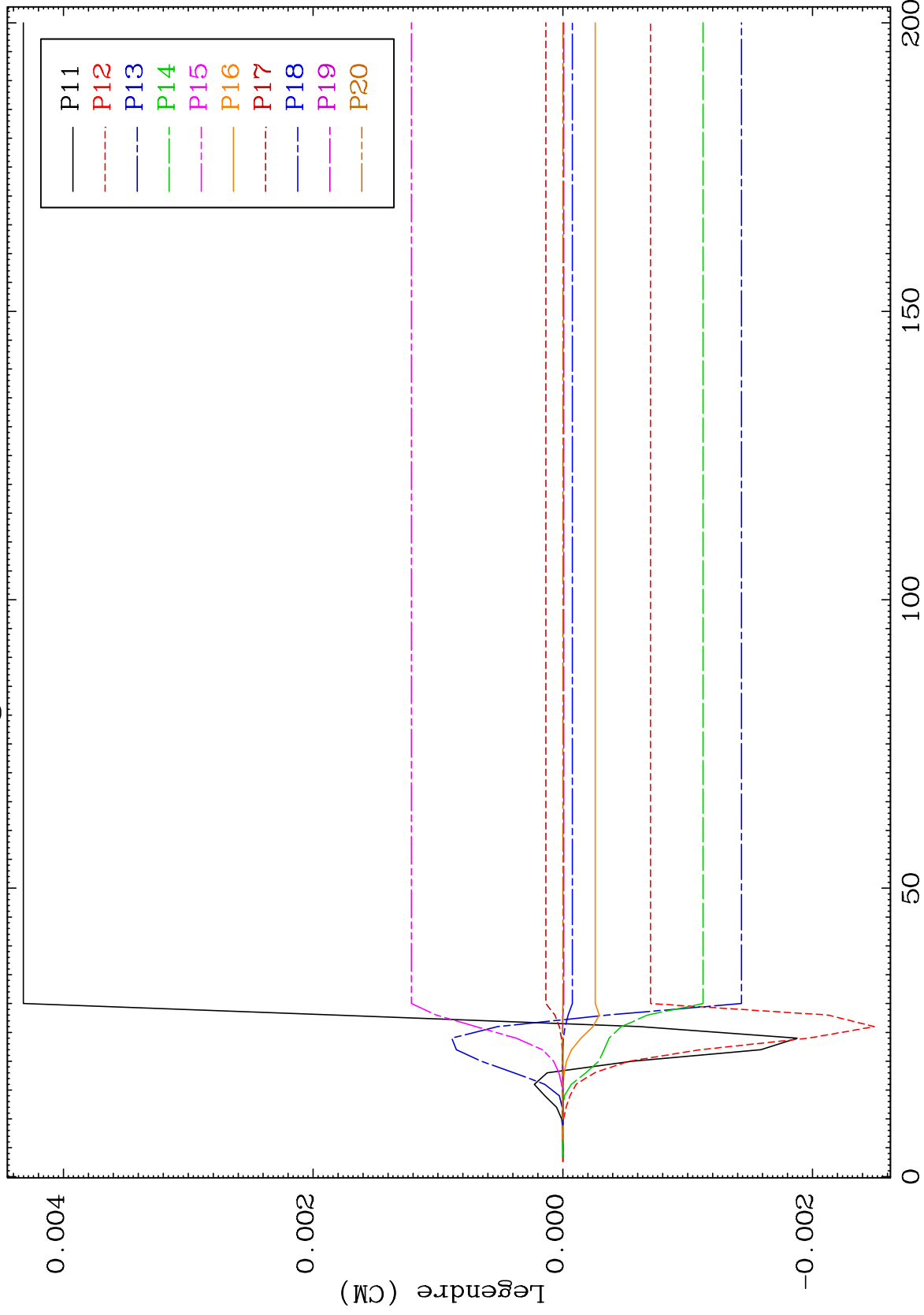
Incident Energy (MeV)

62-Sm-160

MAT 6273

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

62-Sm-160



84

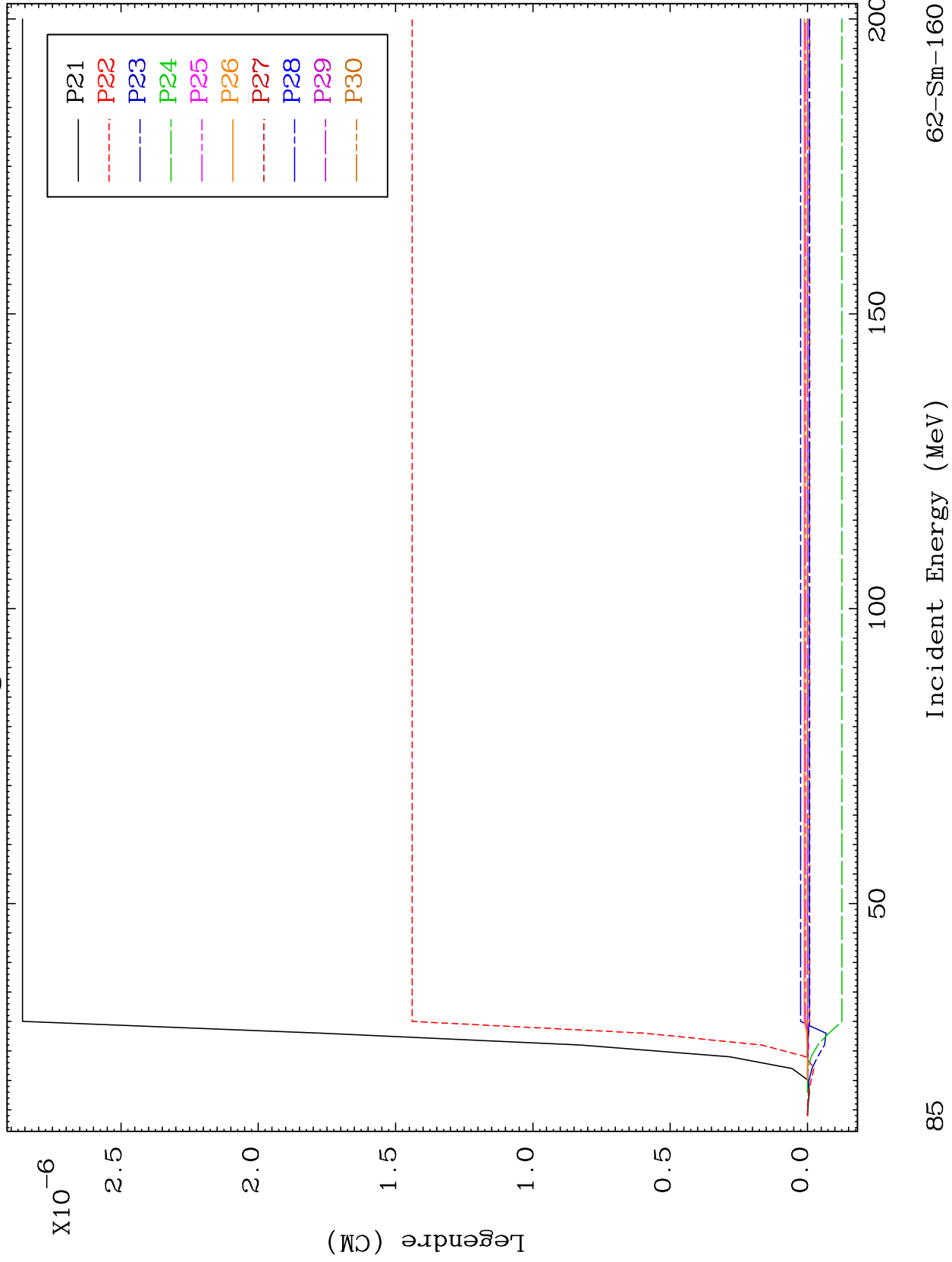
Incident Energy (MeV)

62-Sm-160

MAT 6273

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

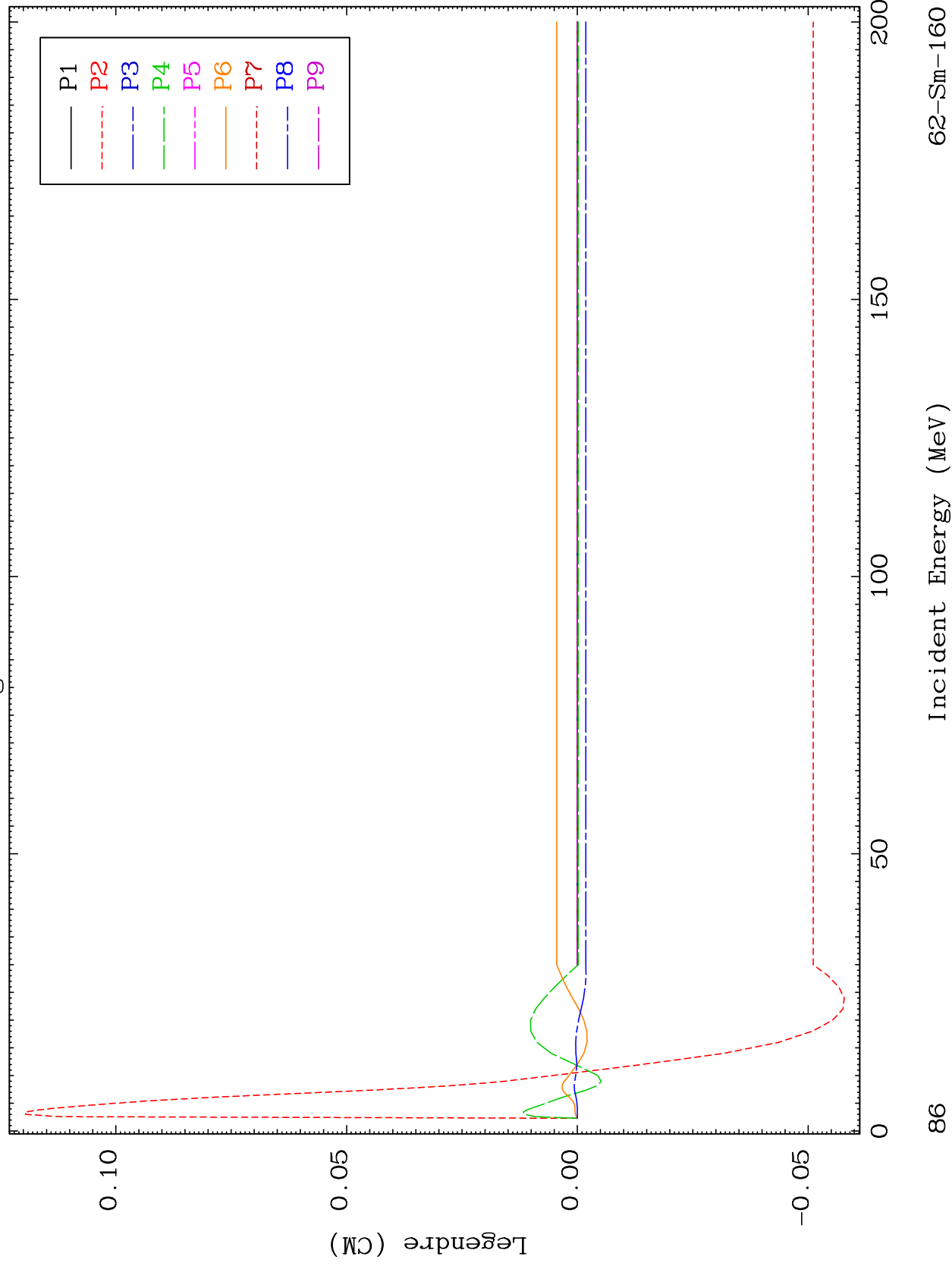
62-Sm-160



MAT 6273

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

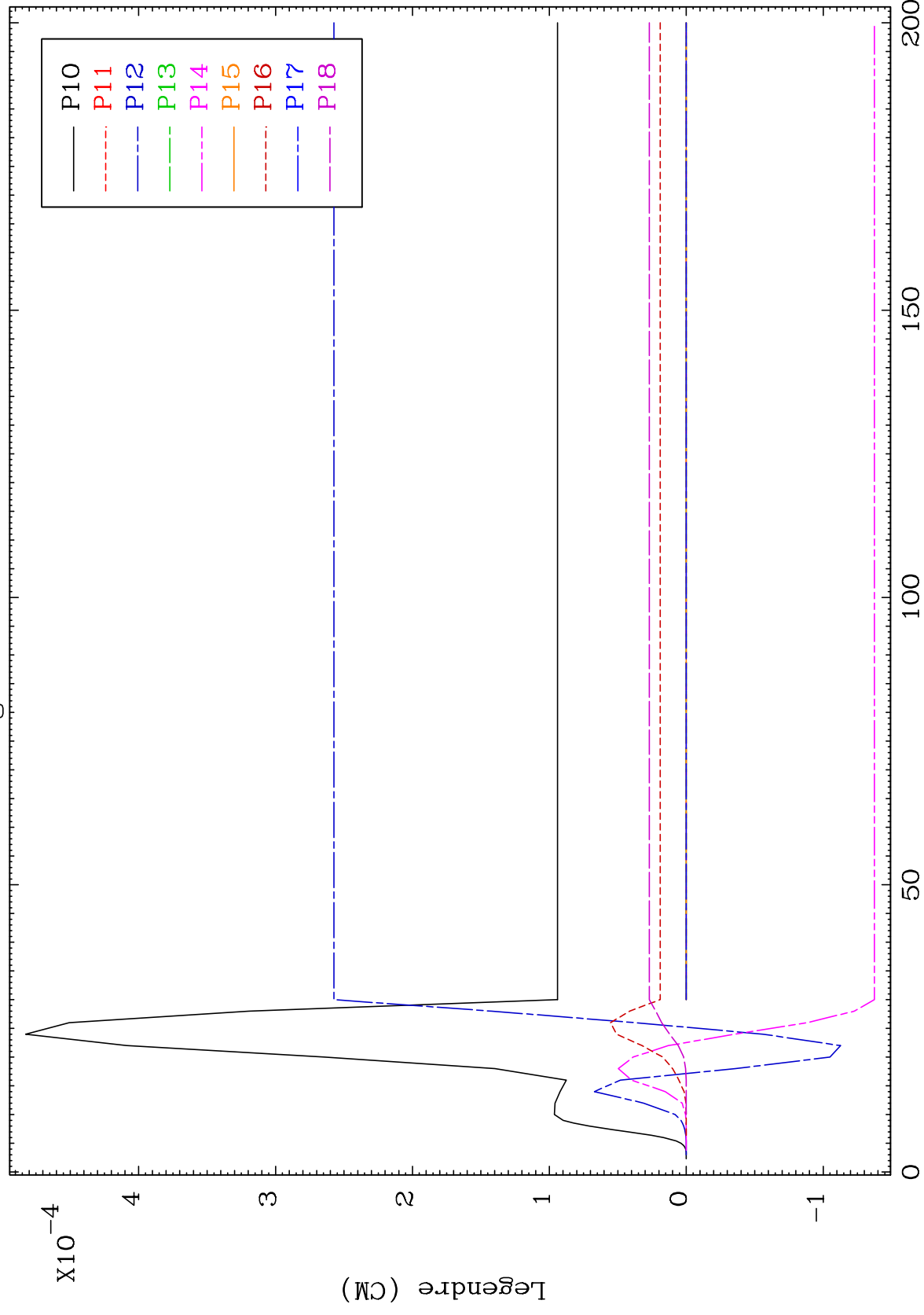
62-Sm-160



MAT 6273

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

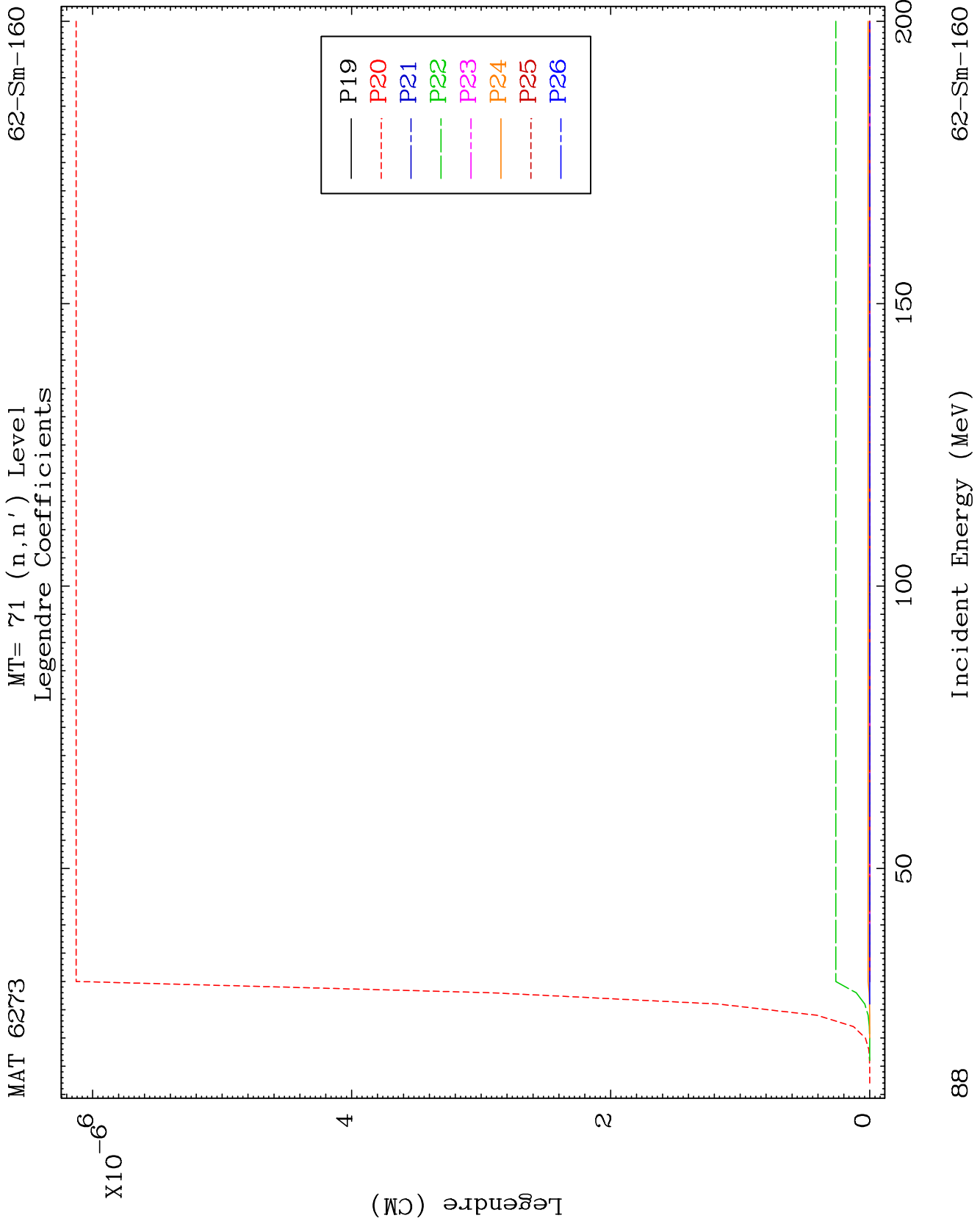
62-Sm-160

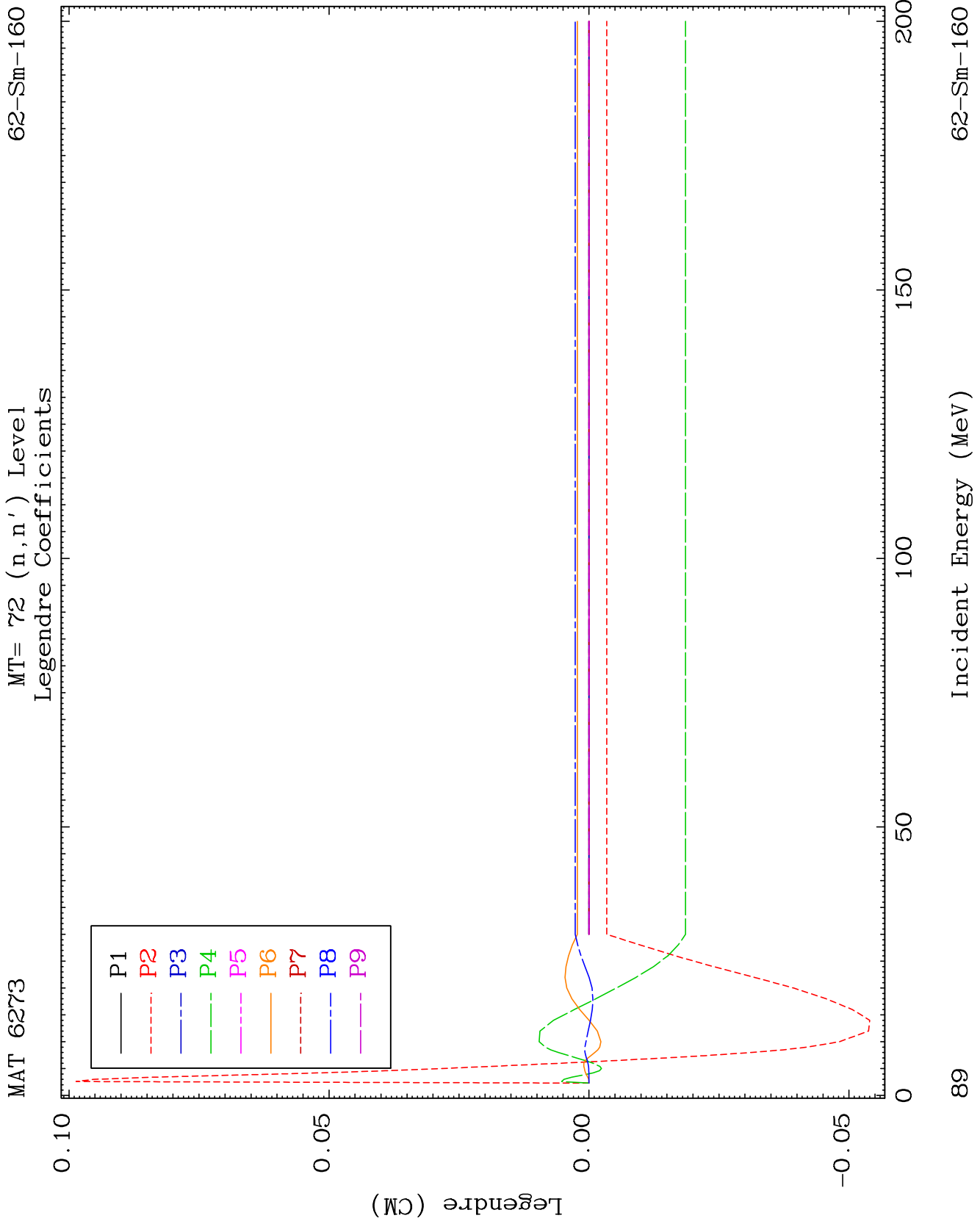


87

Incident Energy (MeV)

62-Sm-160

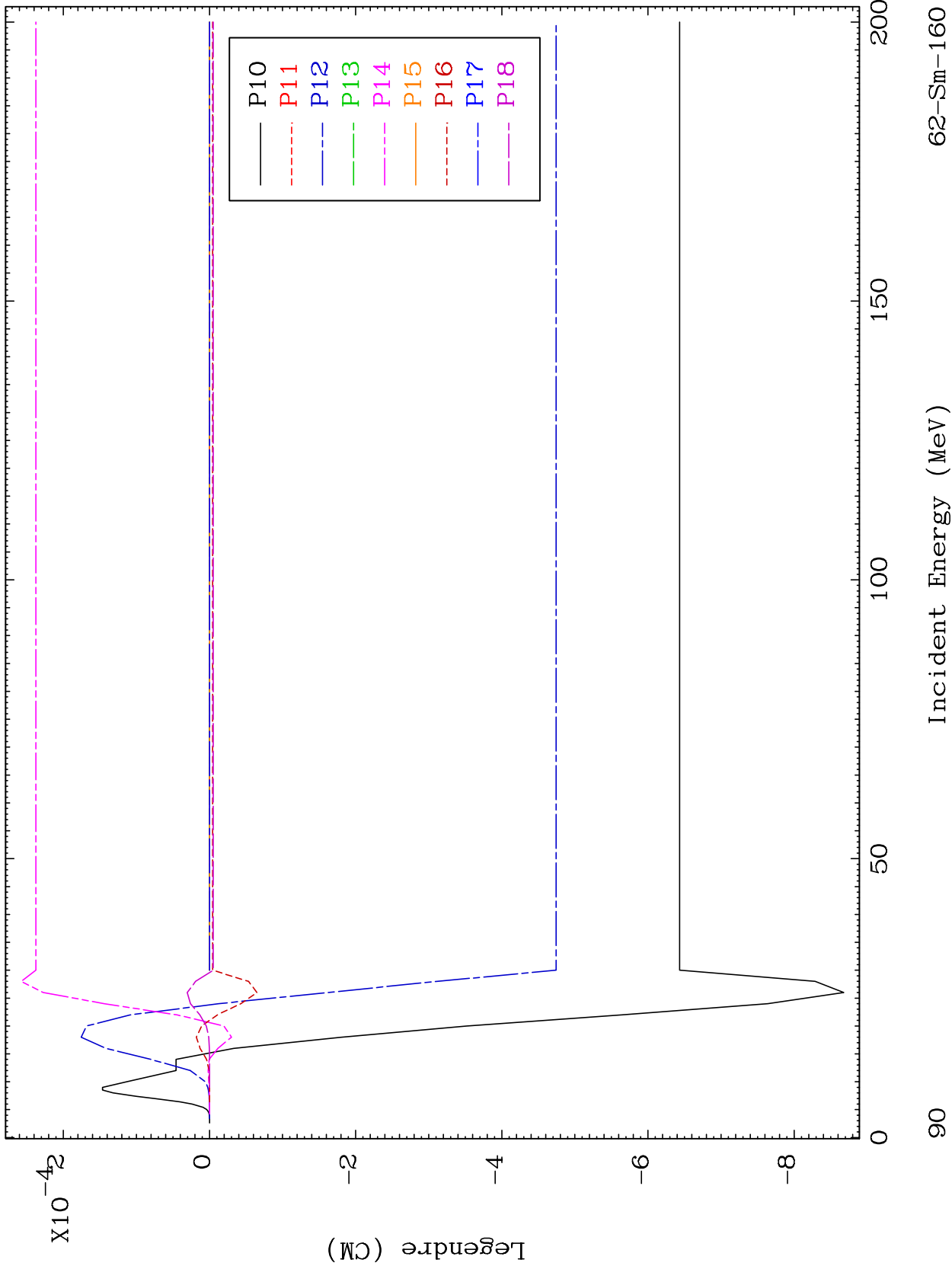




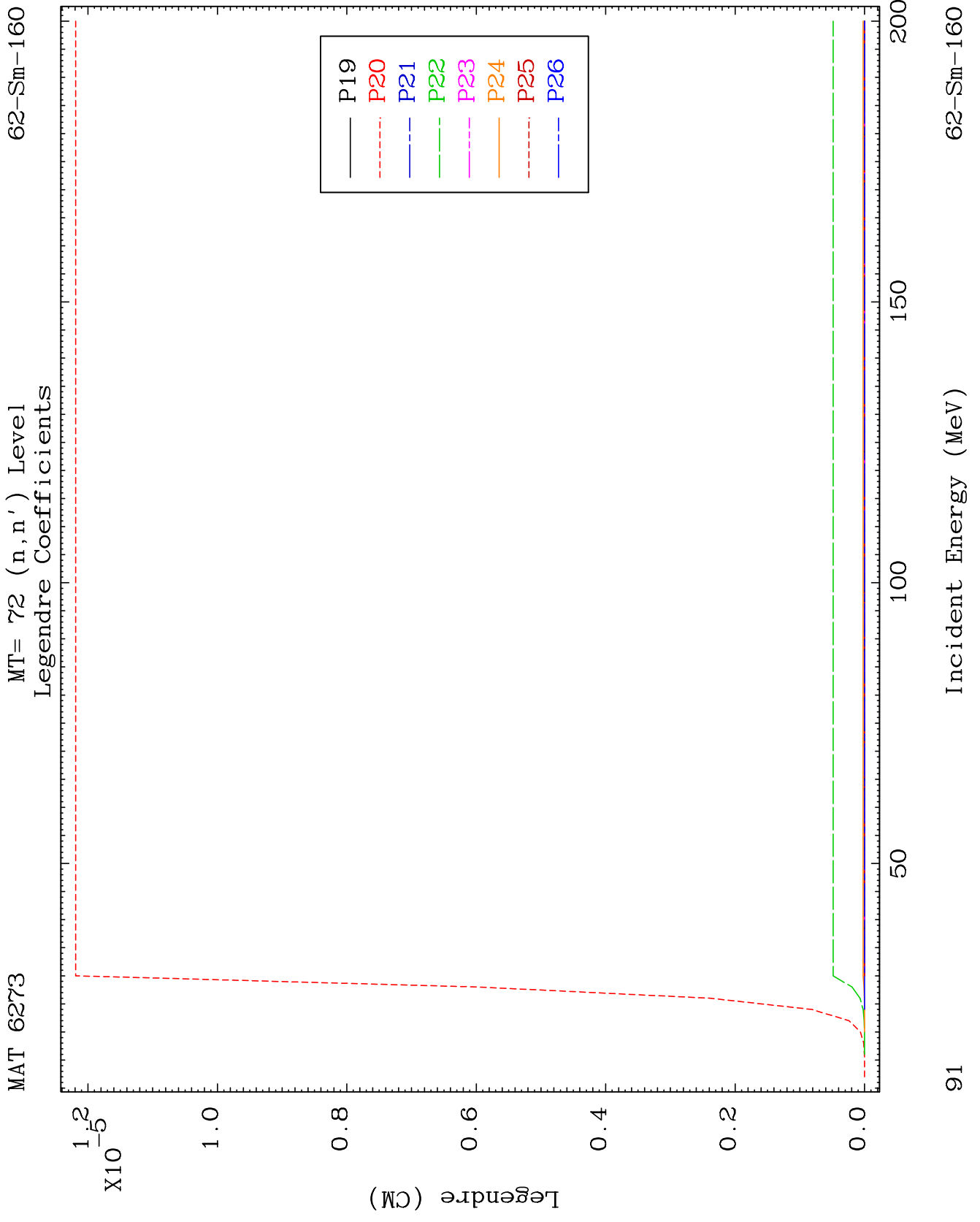
MAT 6273

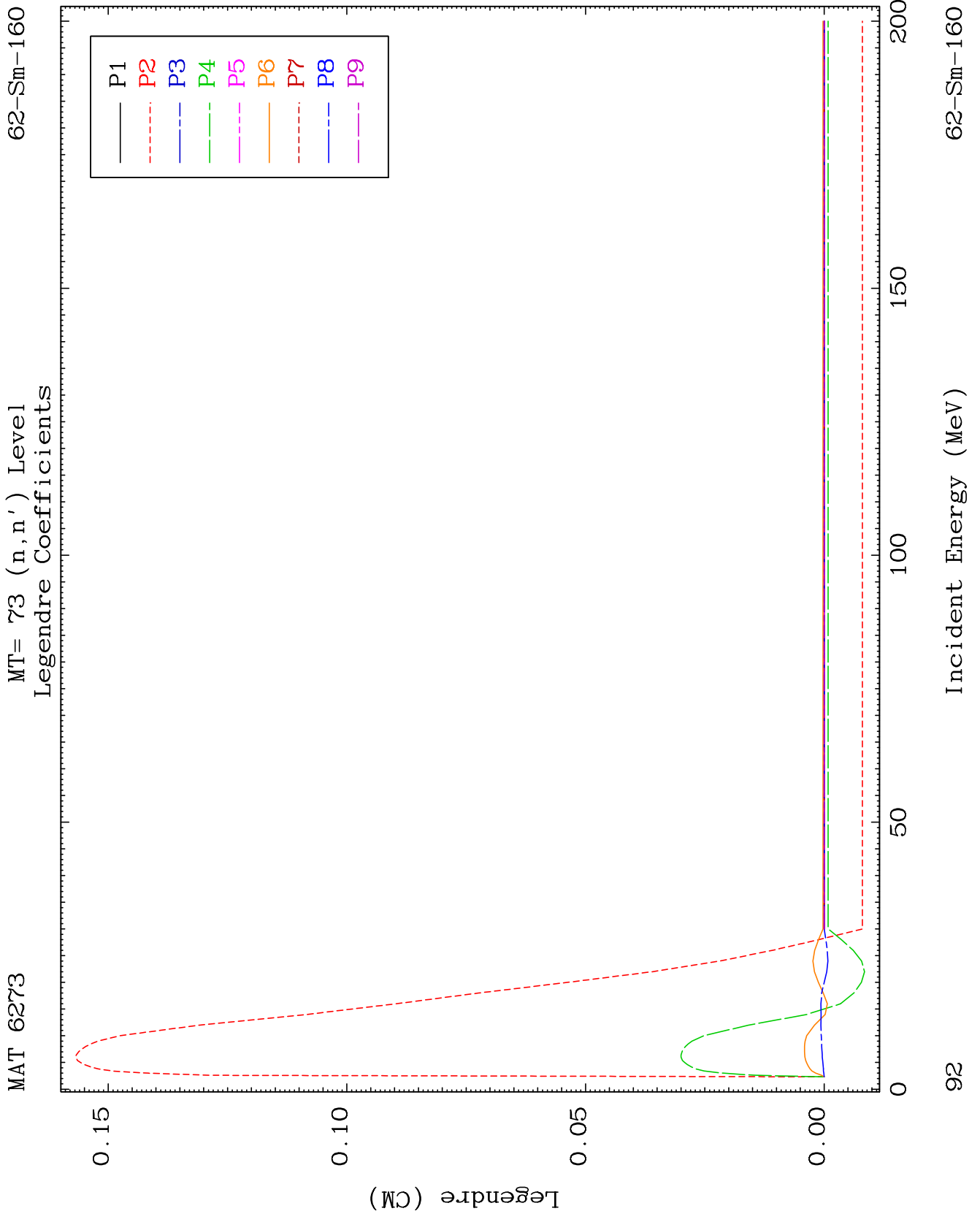
MT= 72 (n,n') Level
Legendre Coefficients

62-Sm-160



62-Sm-160

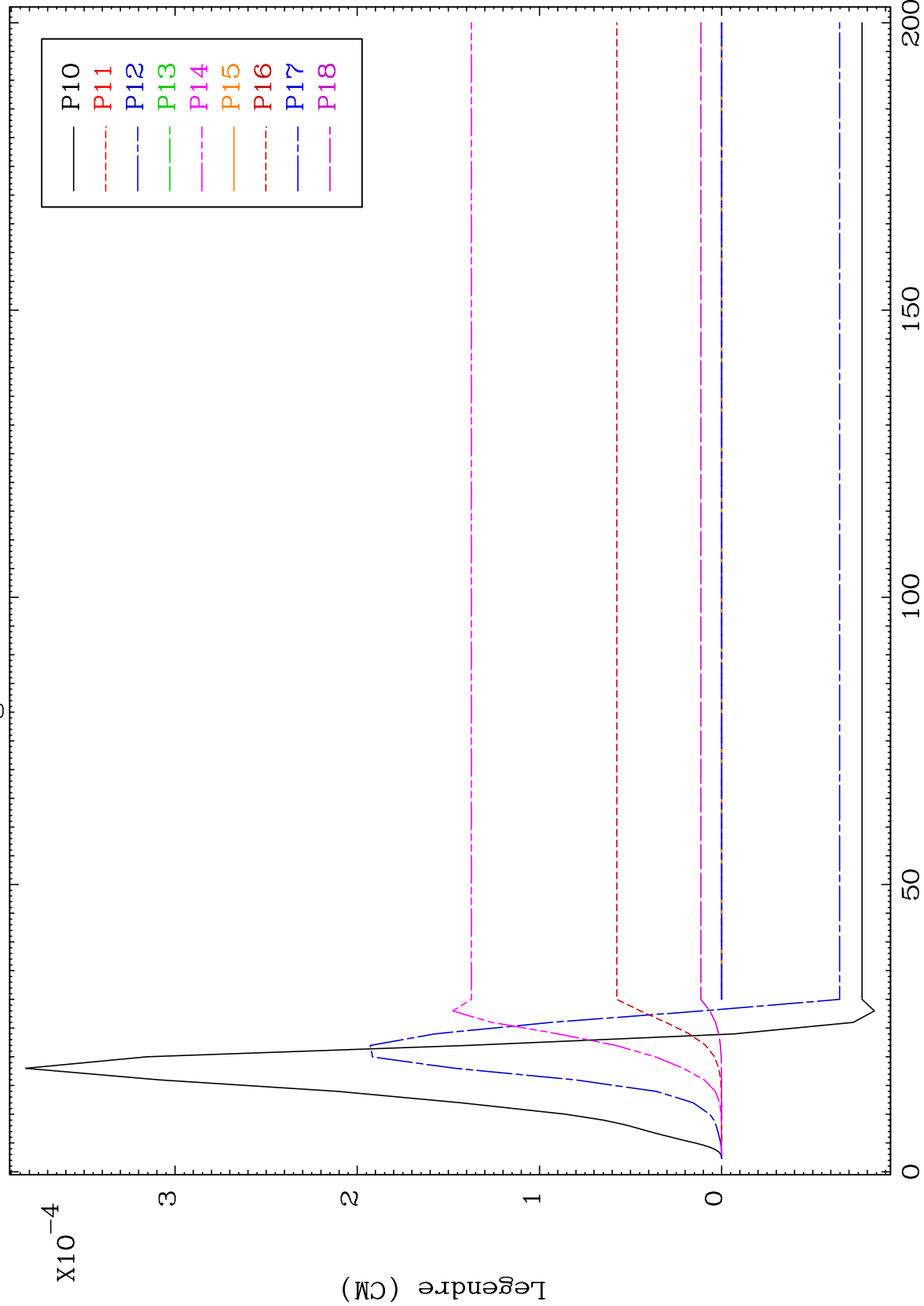




MAT 6273

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

62-Sm-160



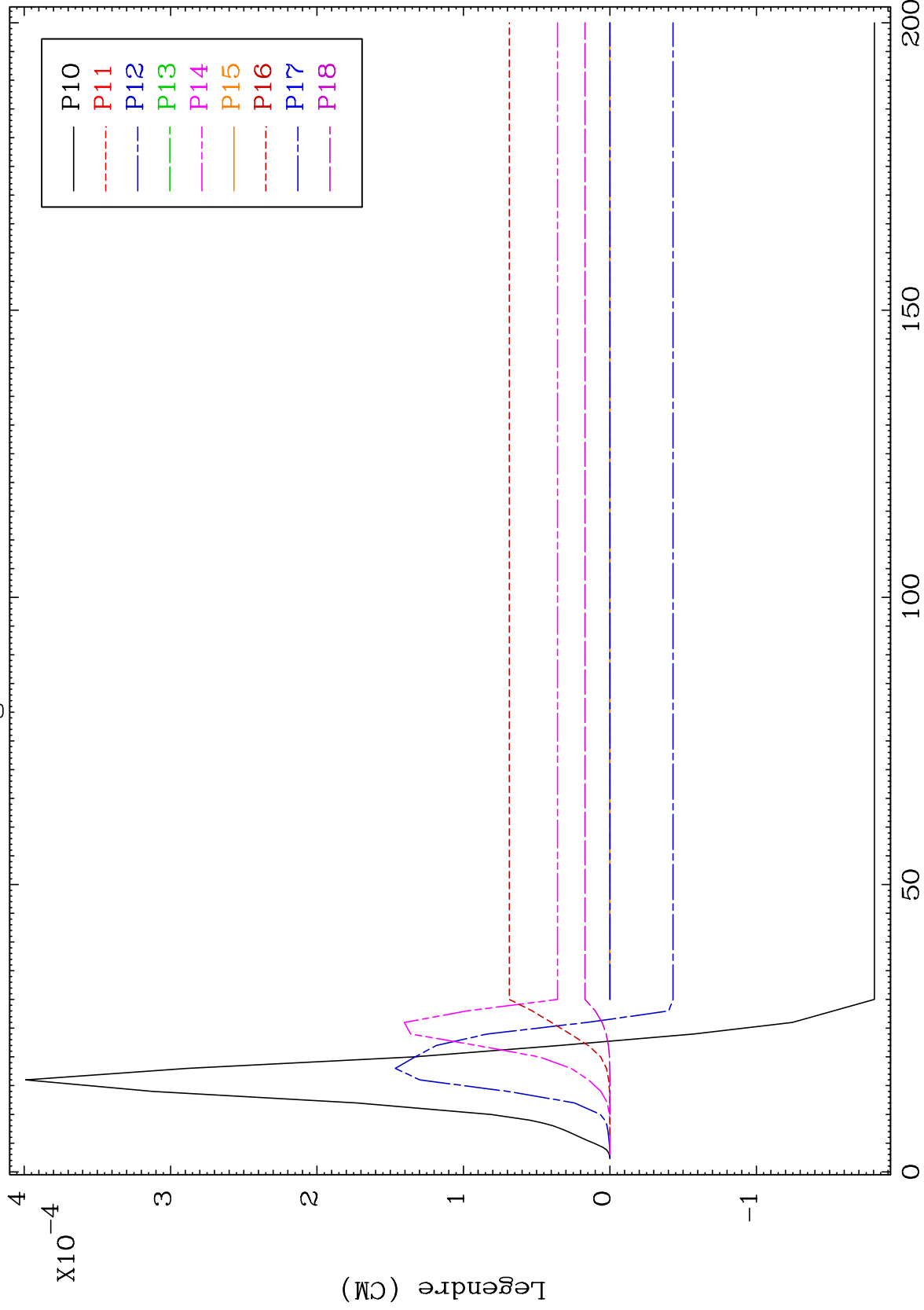
93

62-Sm-160

MAT 6273

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

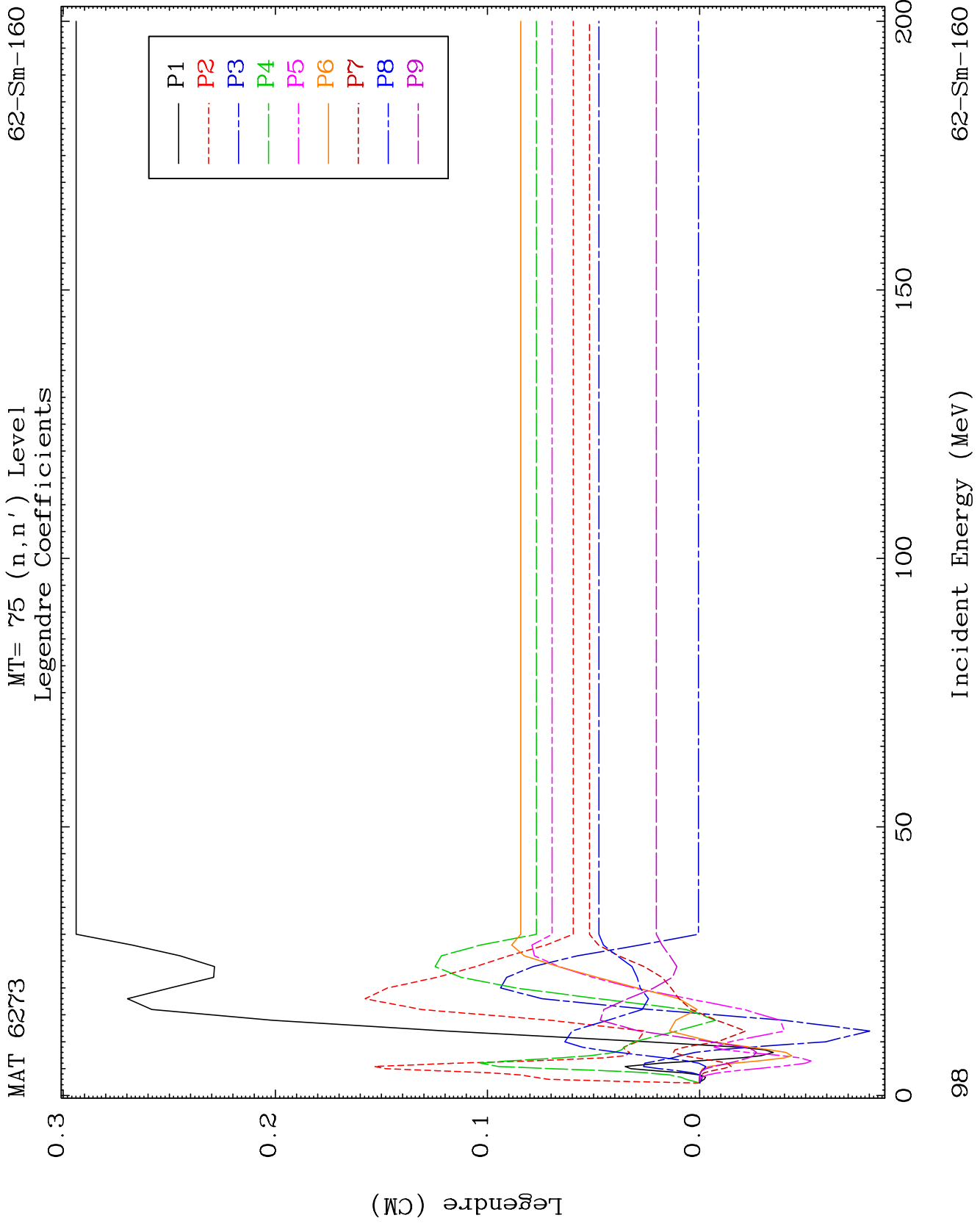
62-Sm-160



96

Incident Energy (MeV)

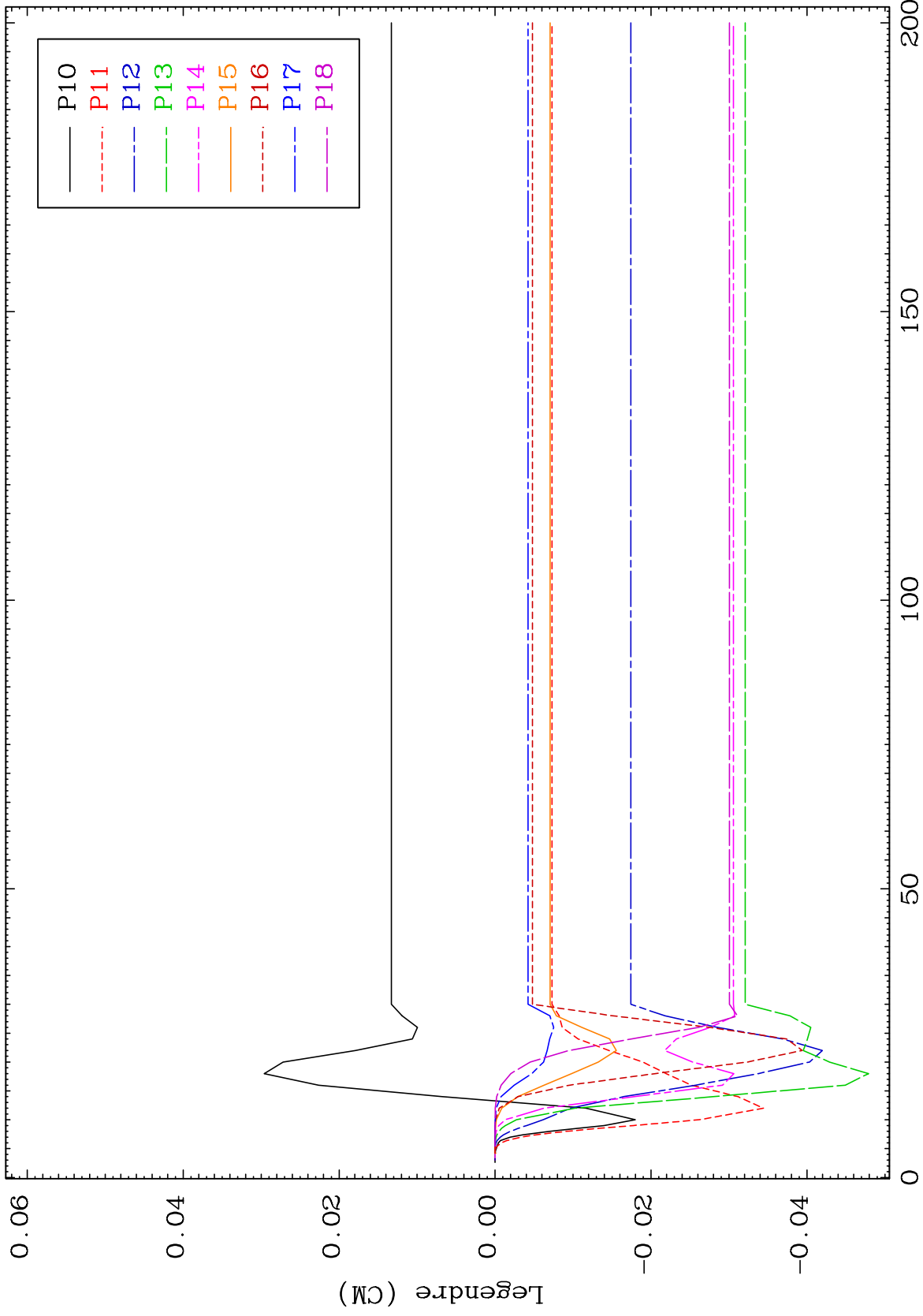
62-Sm-160



MAT 6273

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

62-Sm-160



99

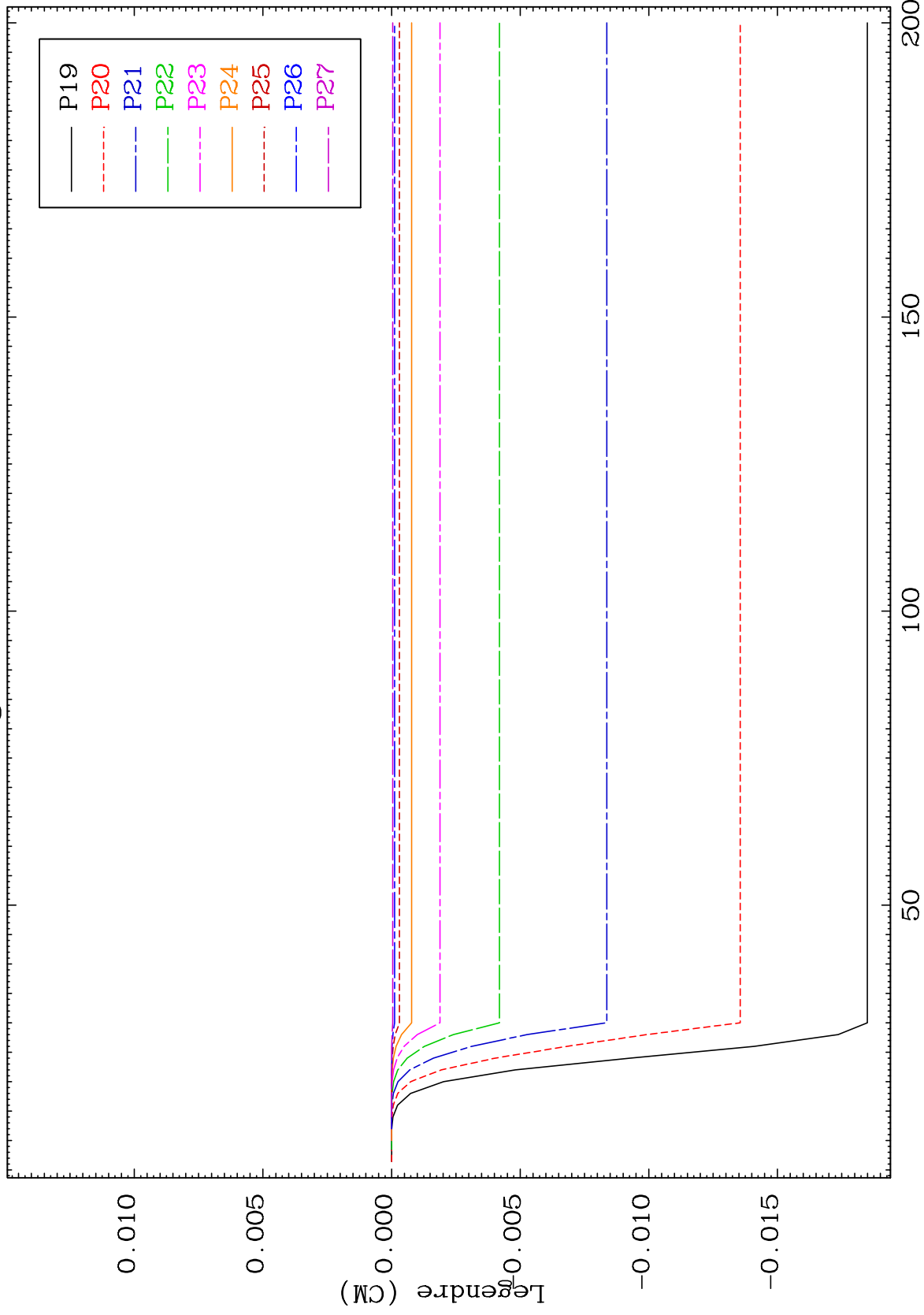
Incident Energy (MeV)

62-Sm-160

MAT 6273

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

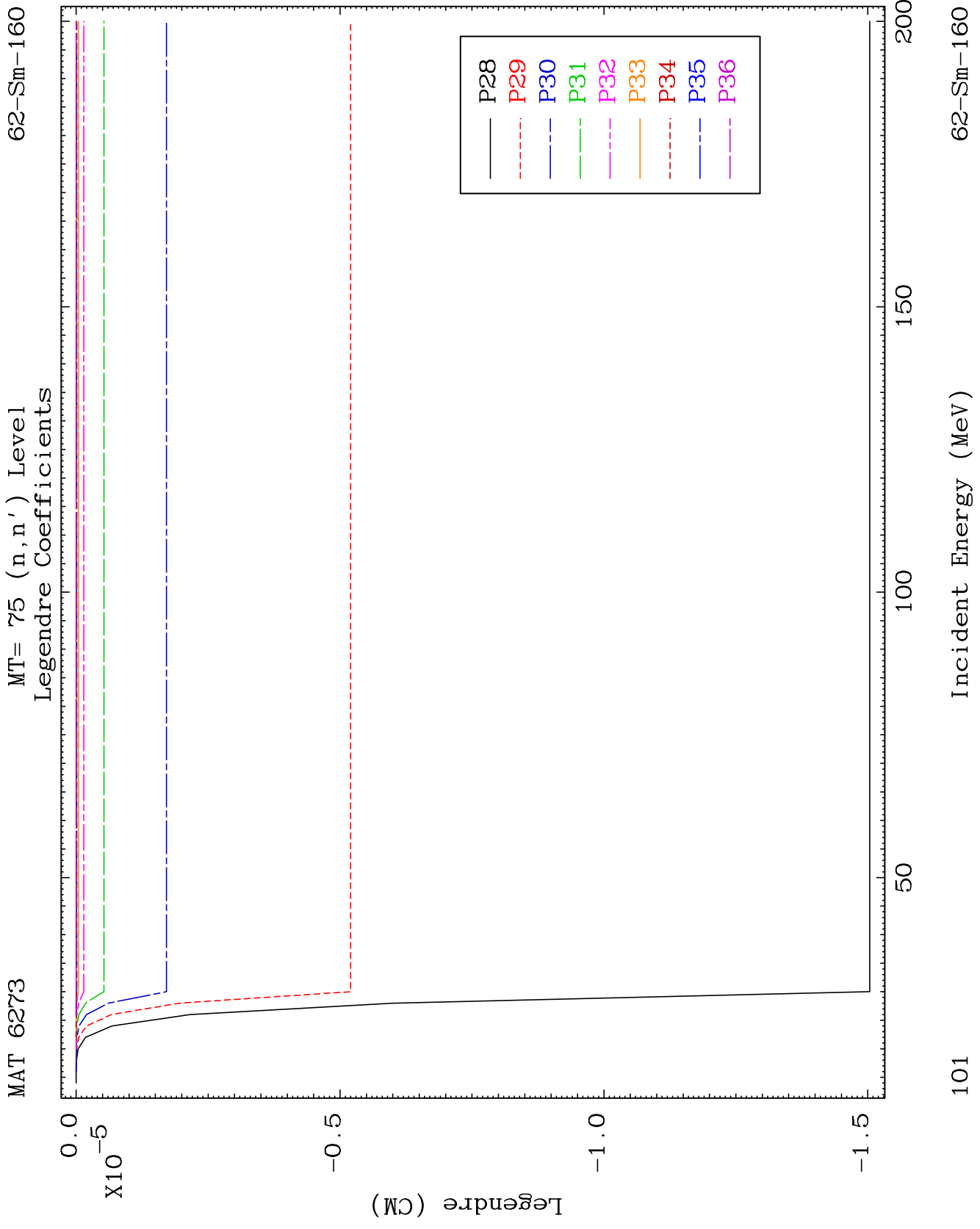
62-Sm-160

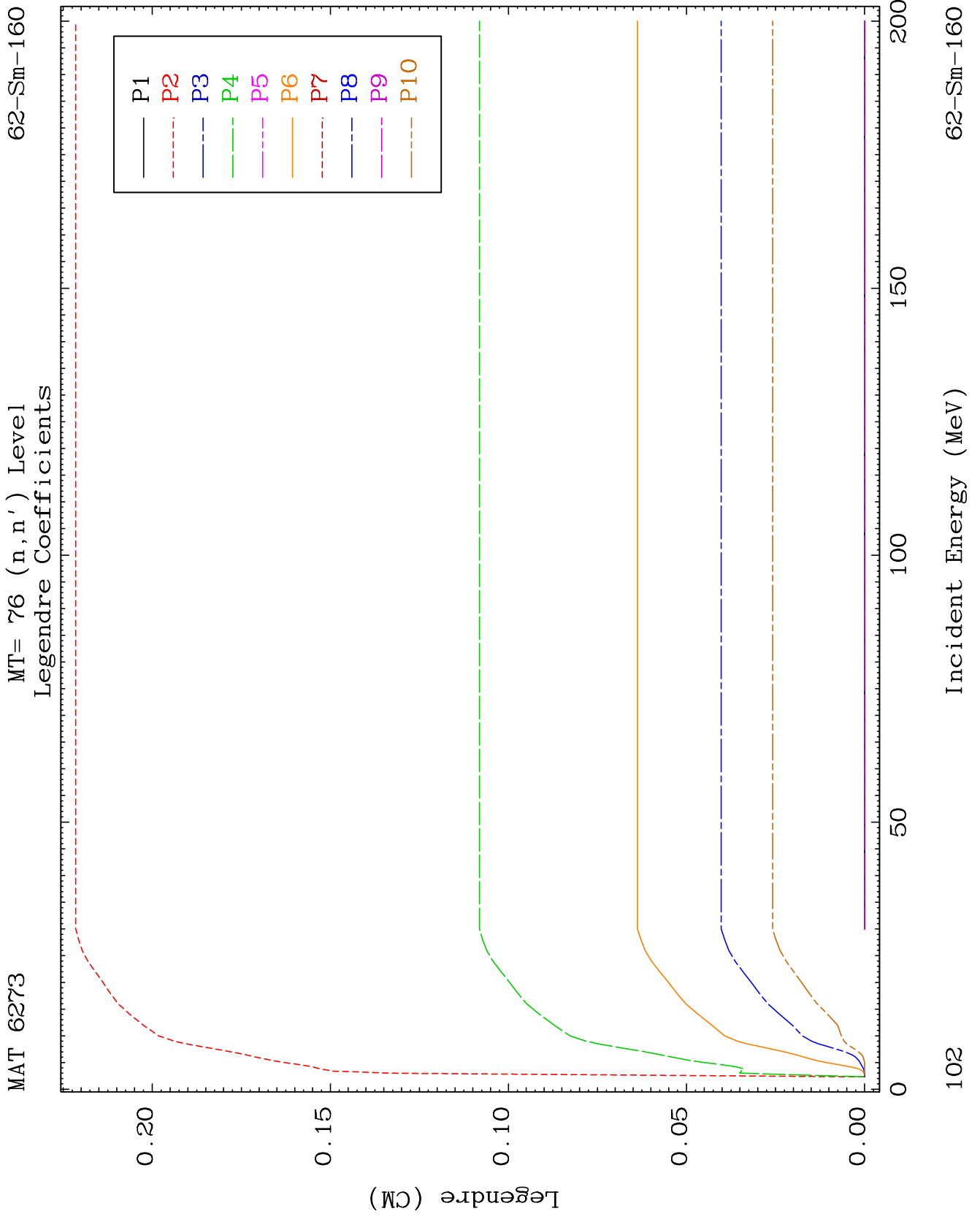


100

Incident Energy (MeV)

62-Sm-160

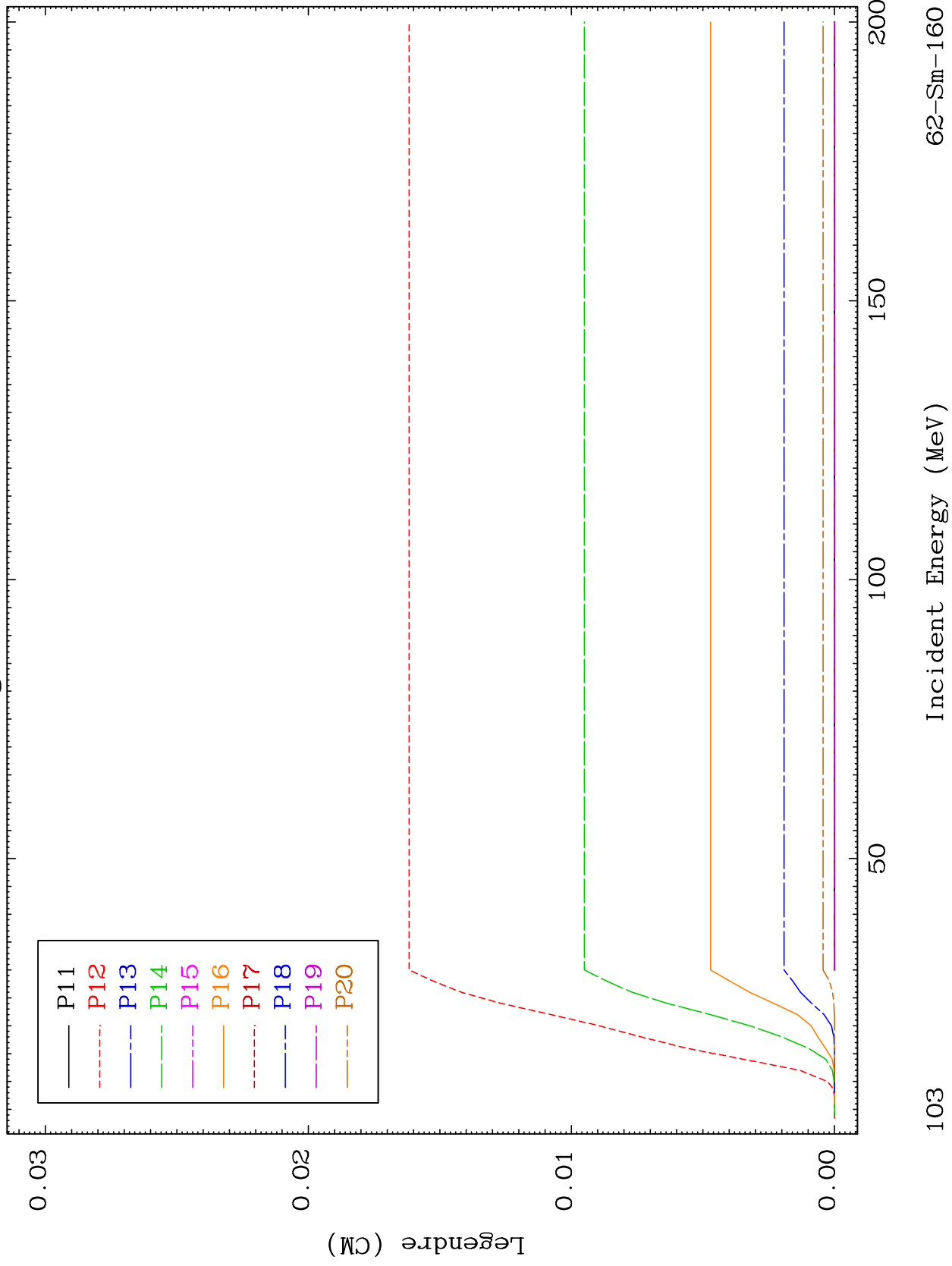




MAT 6273

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

62-Sm-160



103

Incident Energy (MeV)

62-Sm-160

