

Program EVALPLOT  
(Version 2018-1)

by

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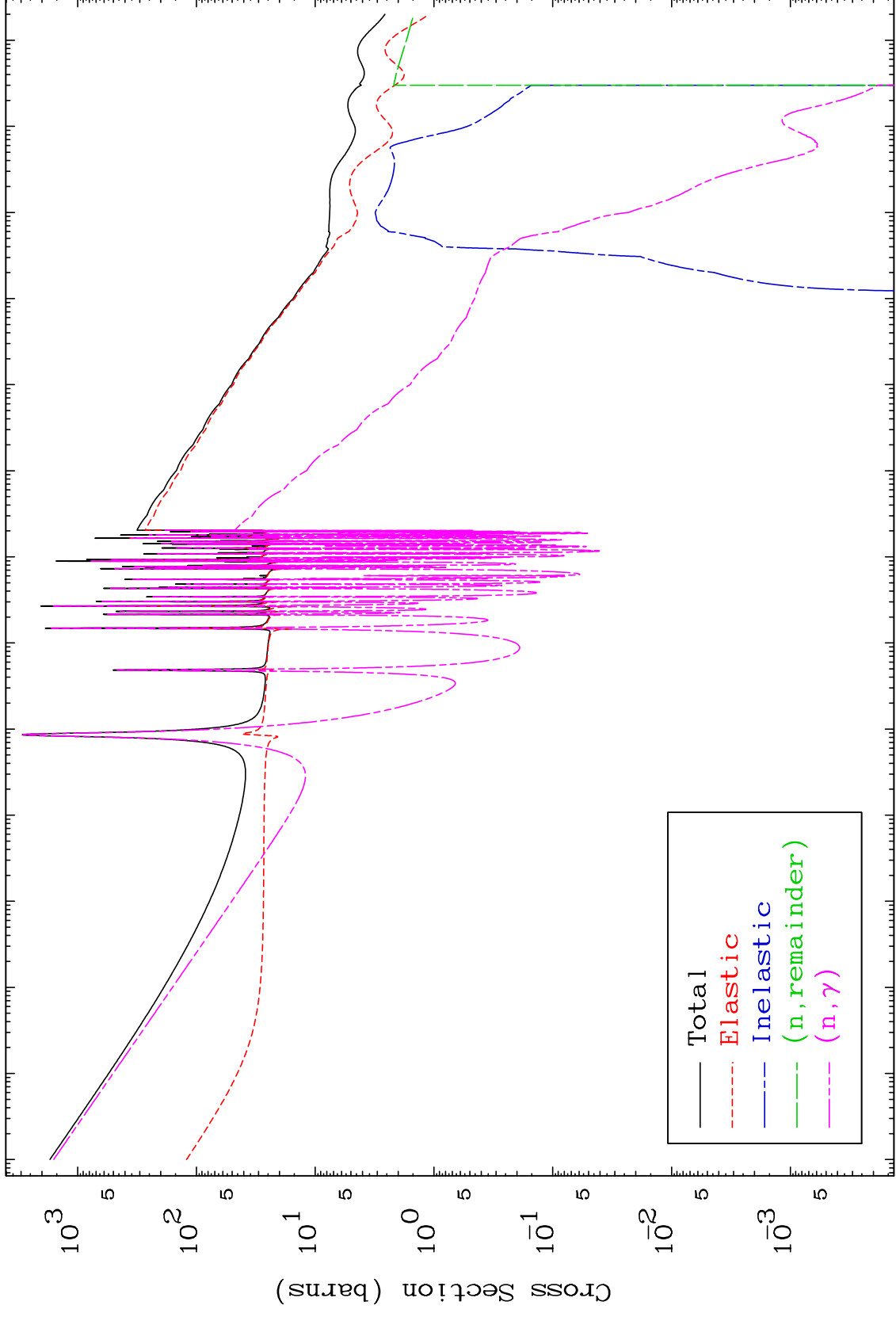
Press Mouse Button to Start

MAT 6740

Major

293 Kelvin Cross Sections

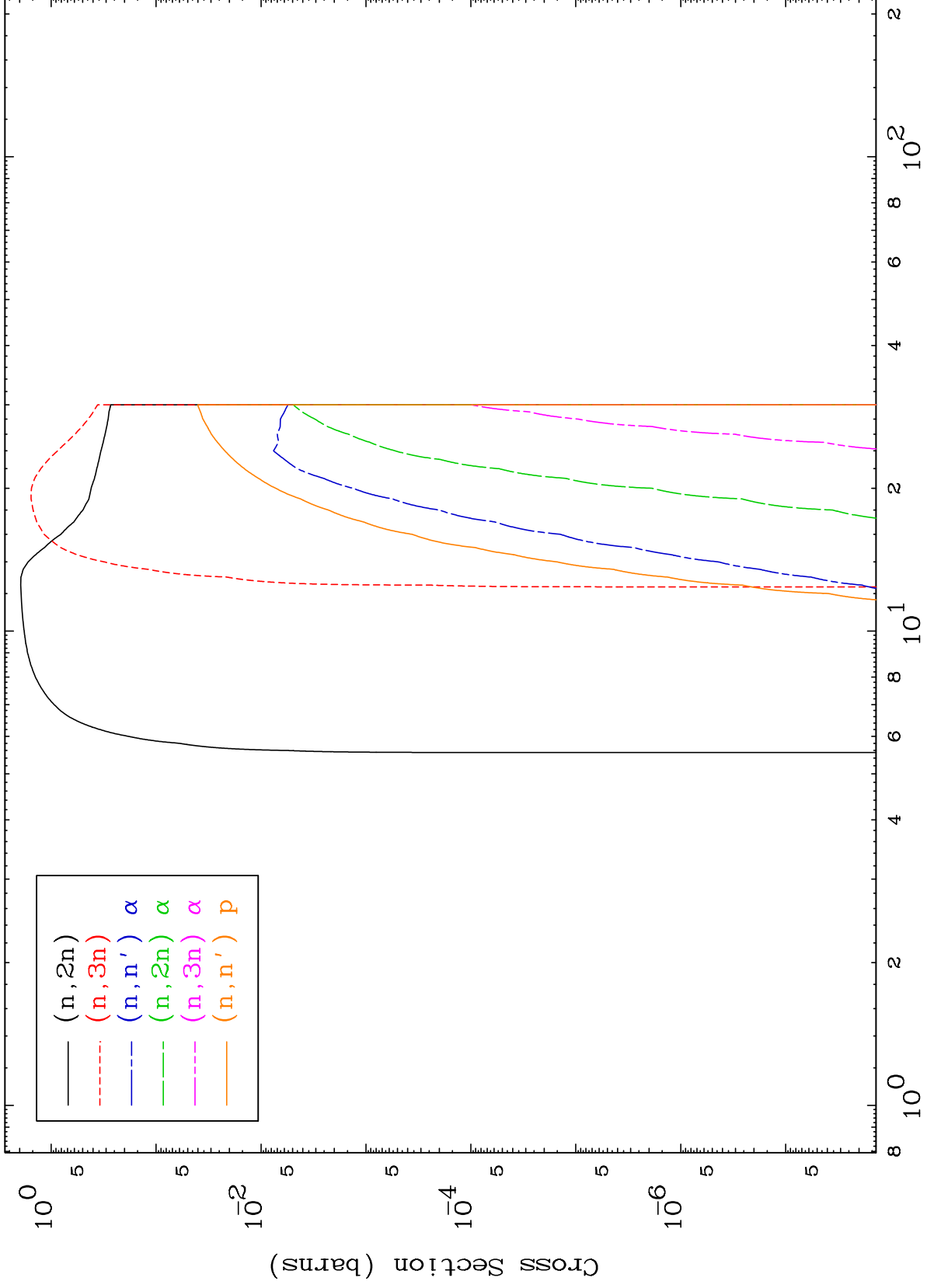
67-Ho-170



MAT 6740

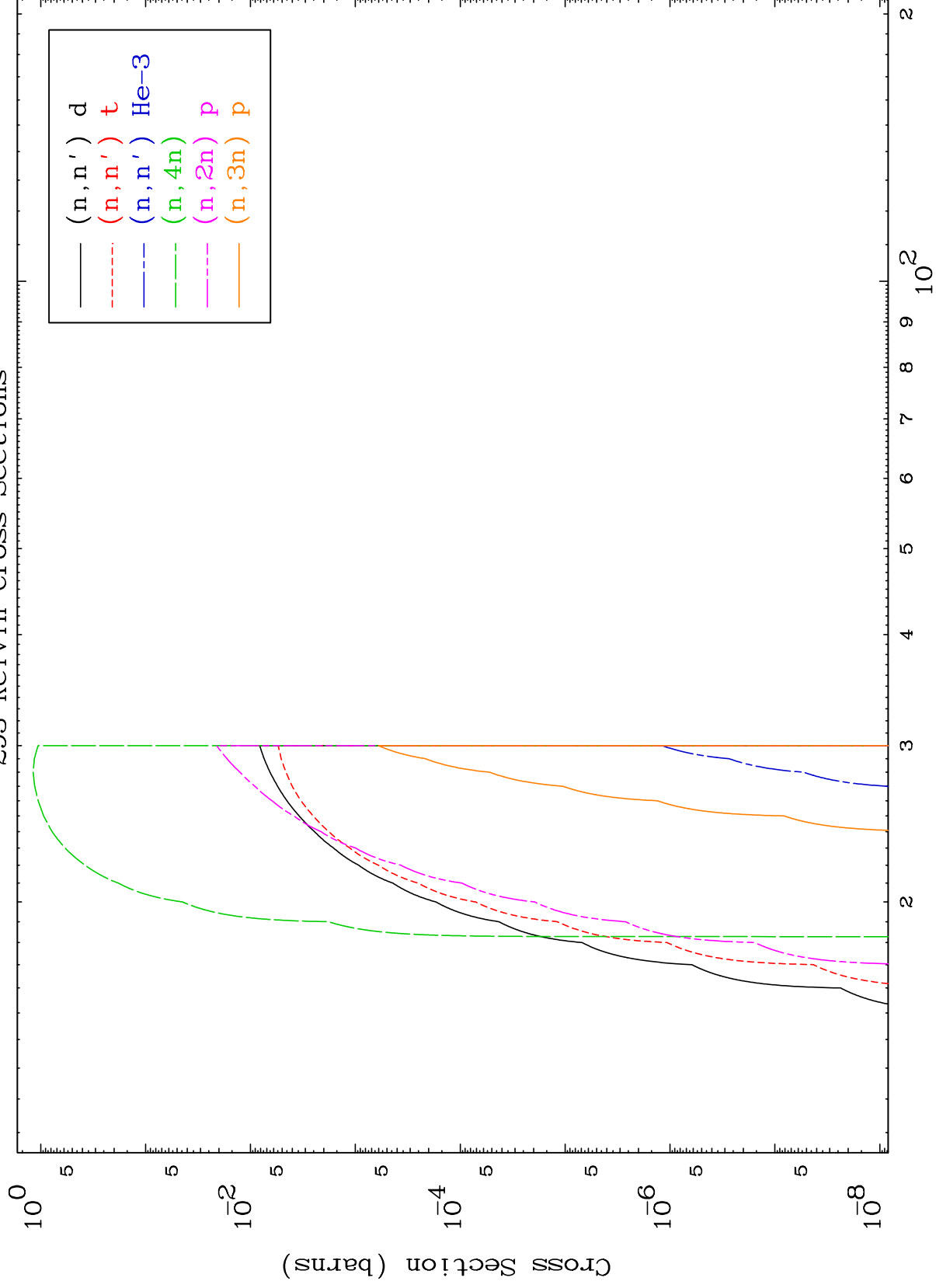
Neutron Production  
293 Kelvin Cross Sections

67-Ho-170



Incident Energy (MeV)

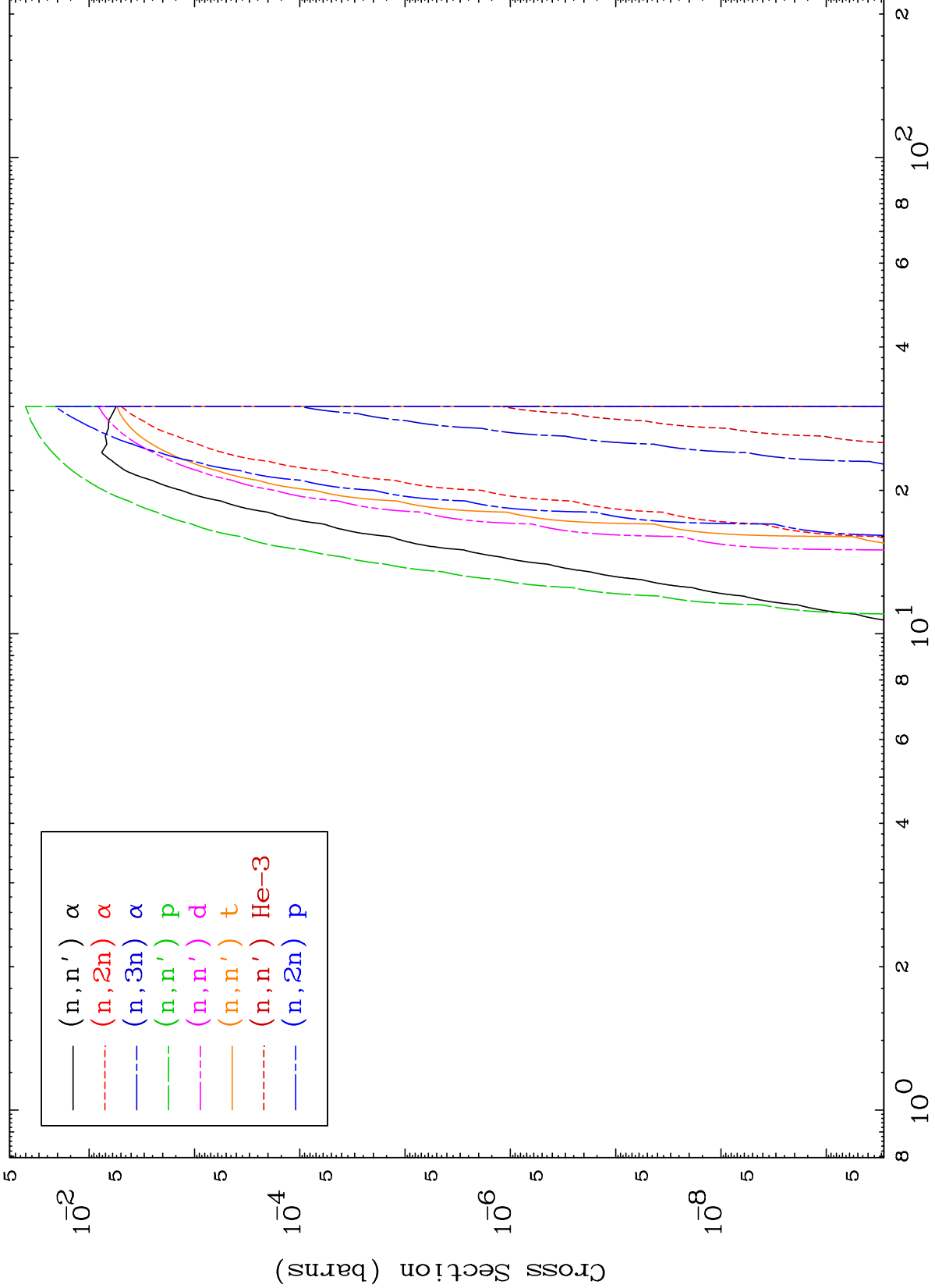
67-Ho-170



MAT 6740

Charged Particle  
293 Kelvin Cross Sections

67-Ho-170



67-Ho-170

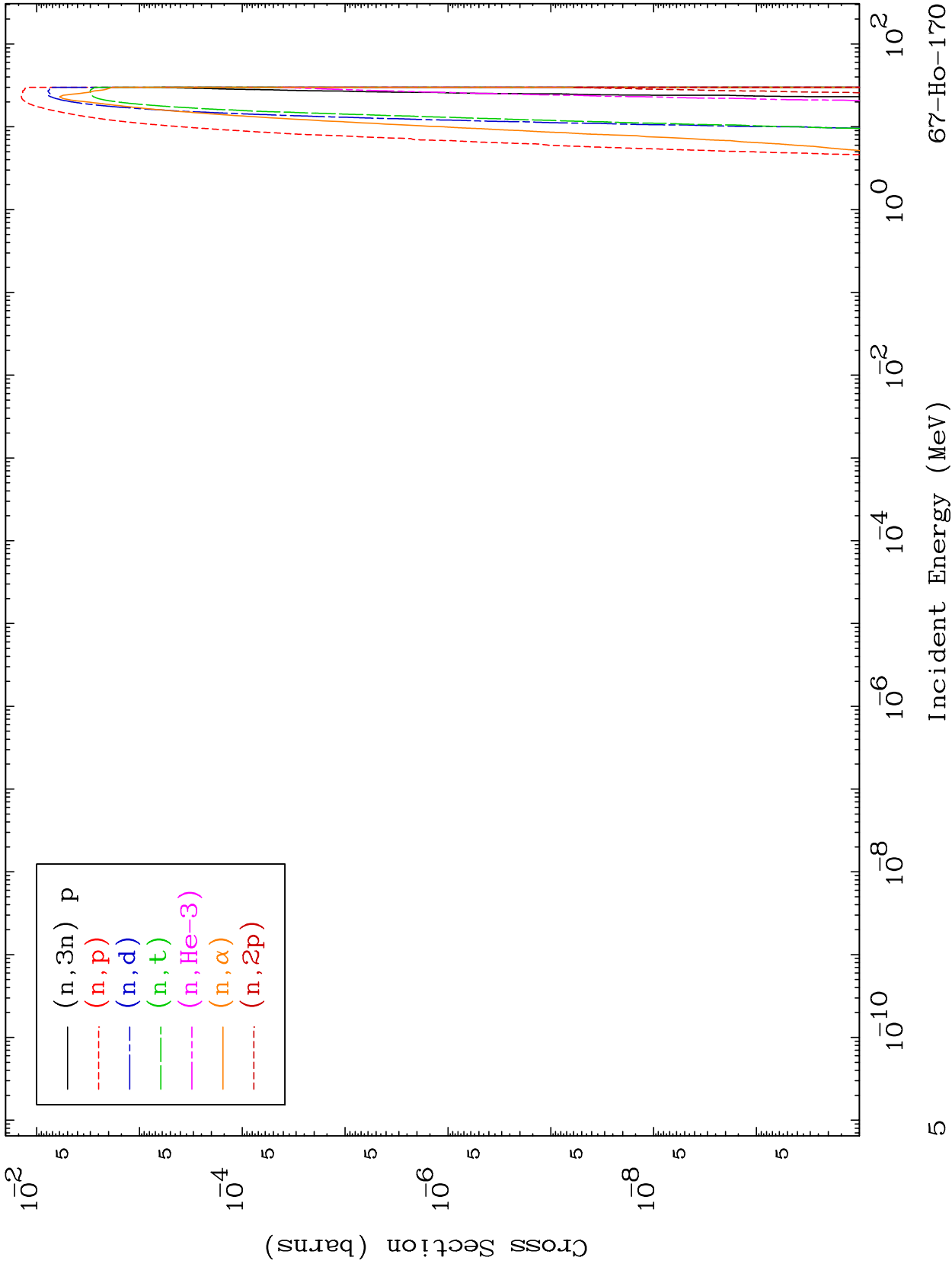
Incident Energy (MeV)

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MAT 6740

Charged Particle  
293 Kelvin Cross Sections

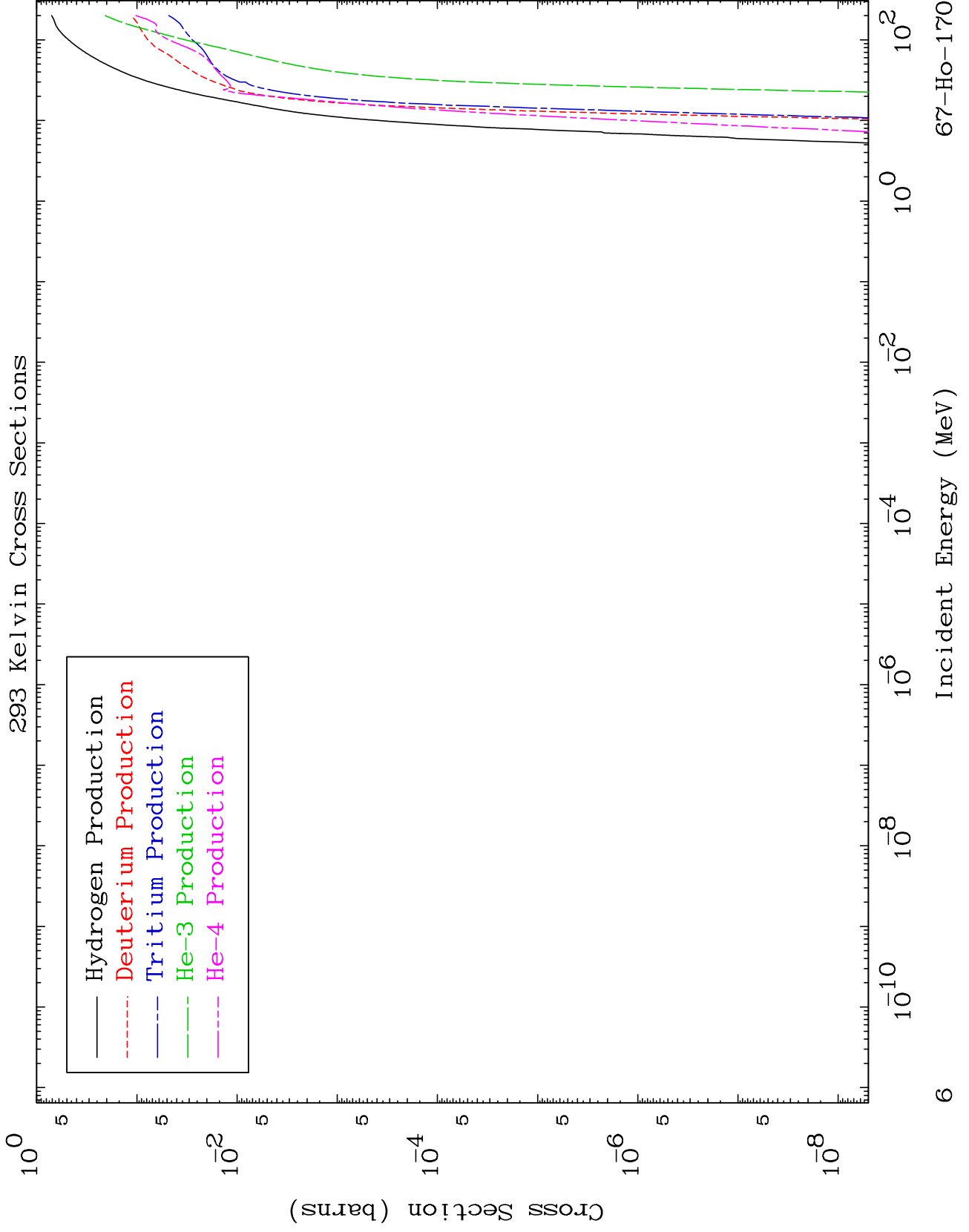
67-Ho-170



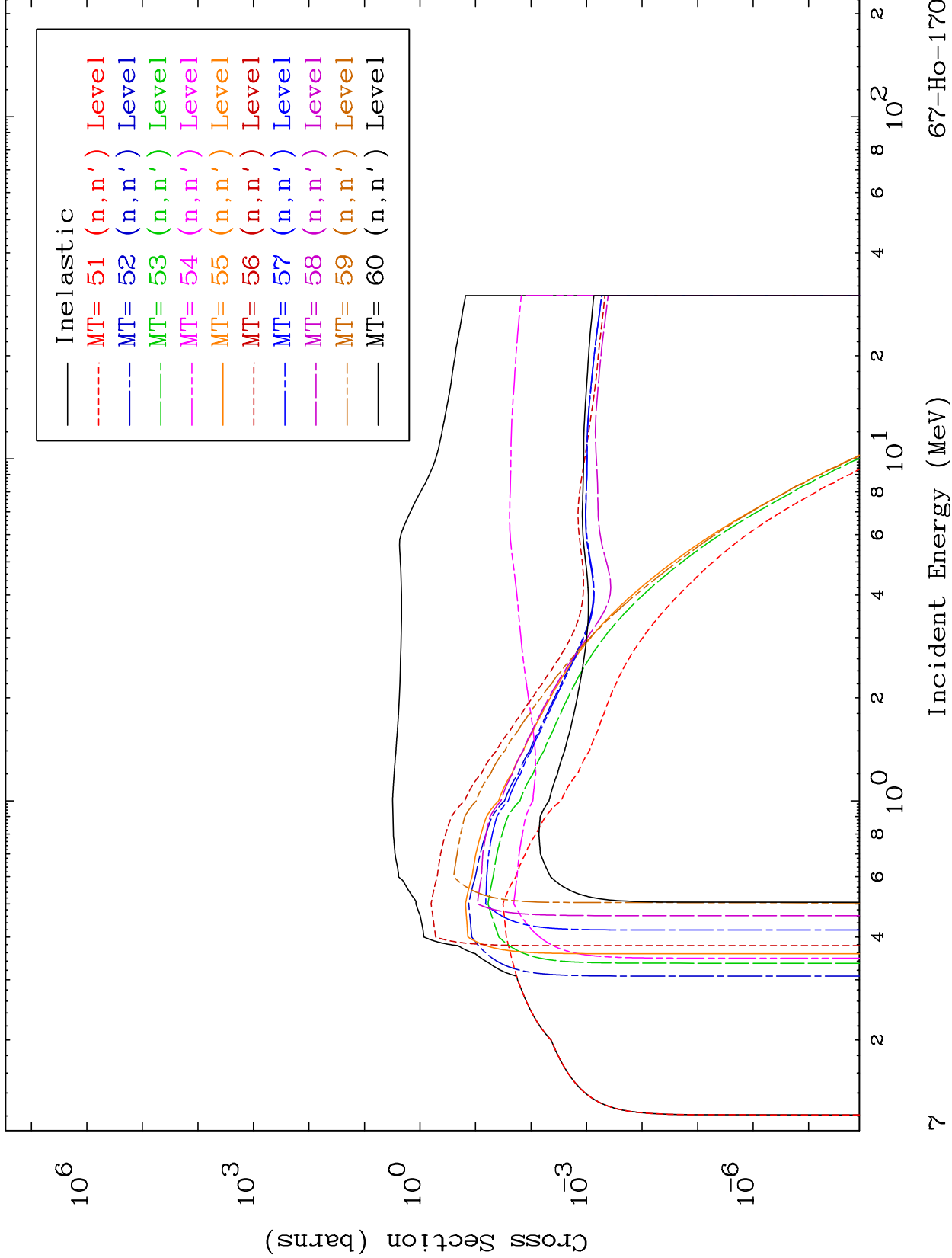
MAT 6740

Particle Production  
293 Kelvin Cross Sections

67-Ho-170



293 Kelvin Cross Sections

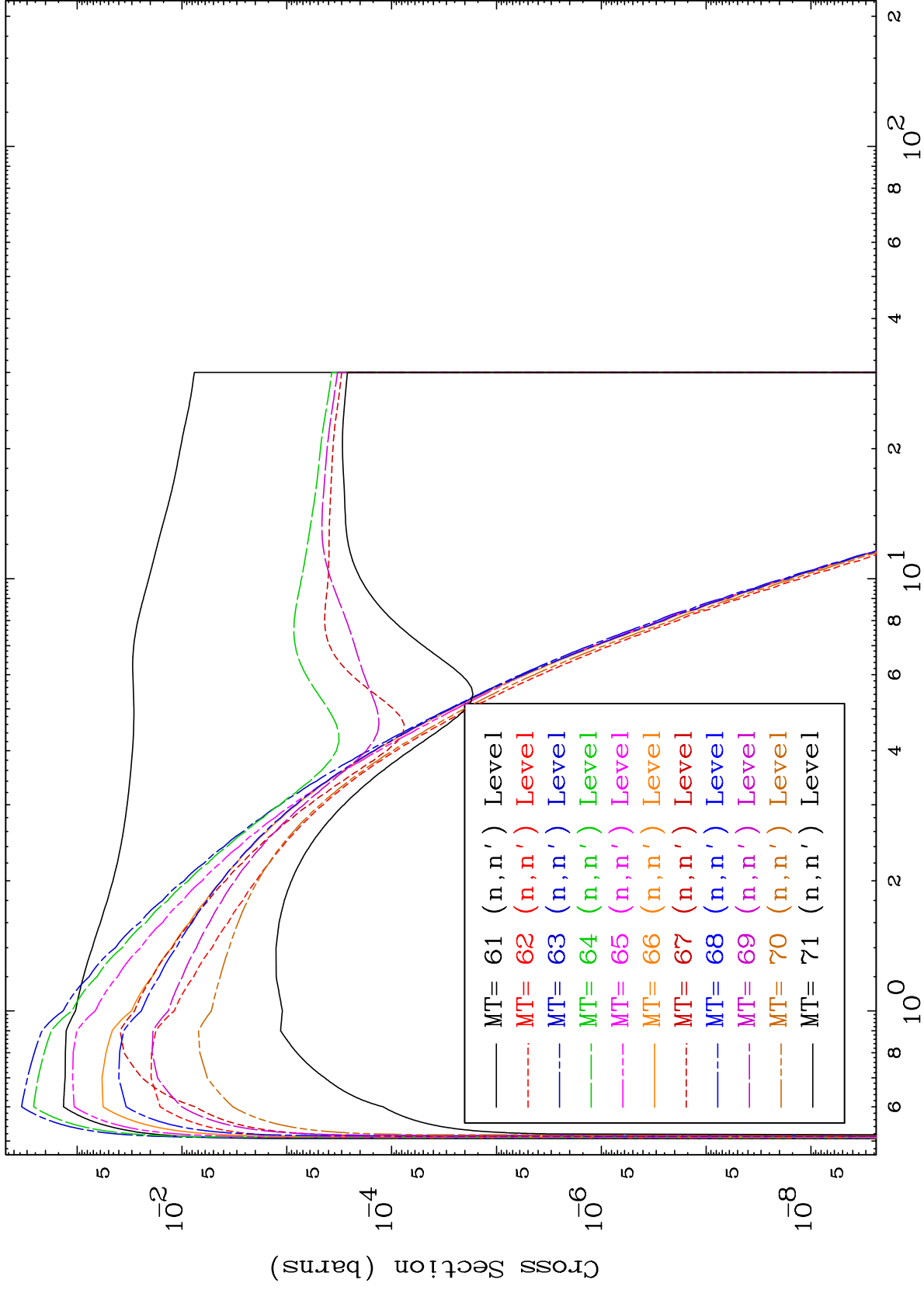




MAT 6740

(n,n') Level  
293 Kelvin Cross Sections

67-Ho-170

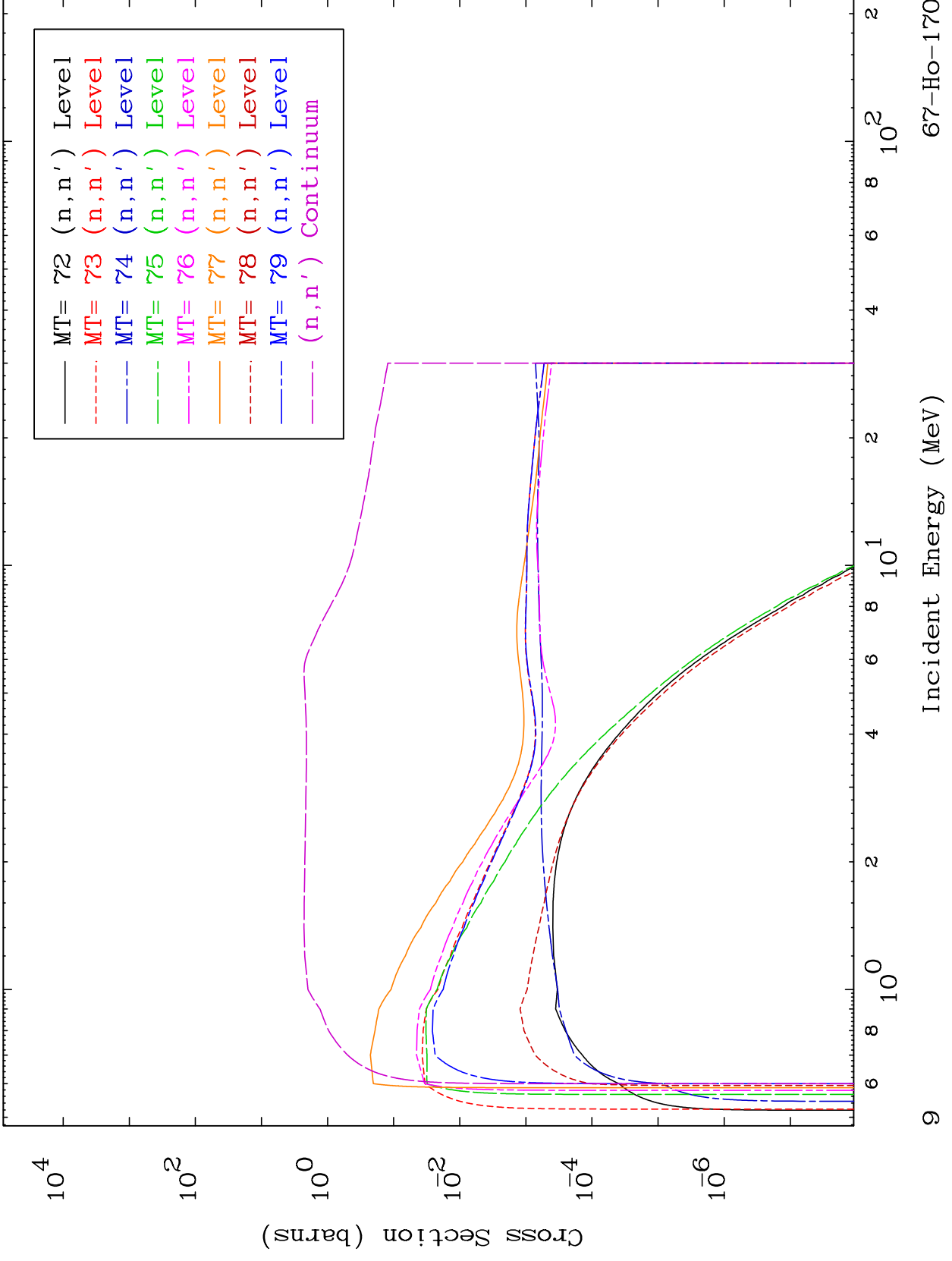


MAT 6740

(n,n') Level

293 Kelvin Cross Sections

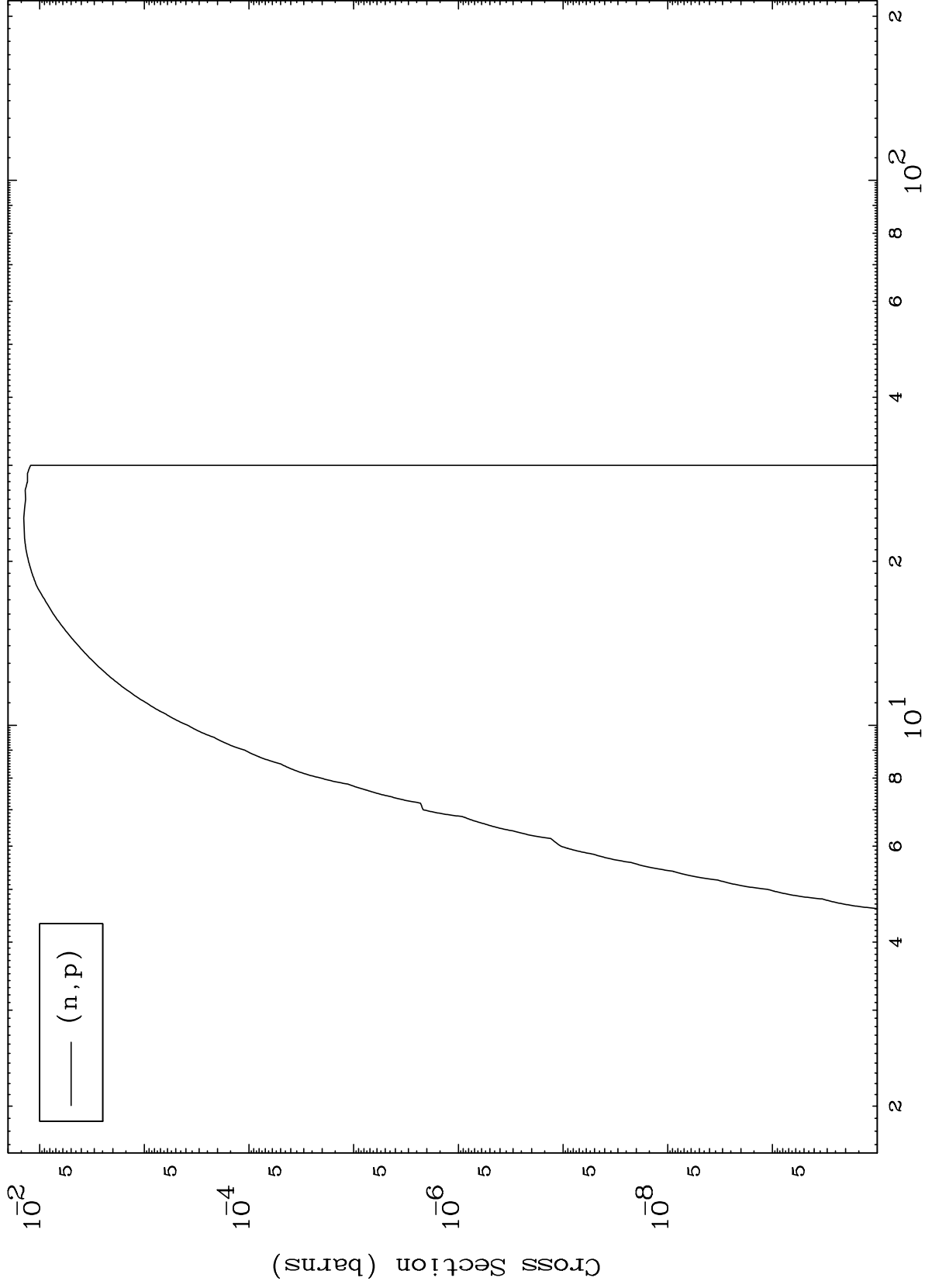
67-Ho-170



MAT 6740

(n,p) Levels  
293 Kelvin Cross Sections

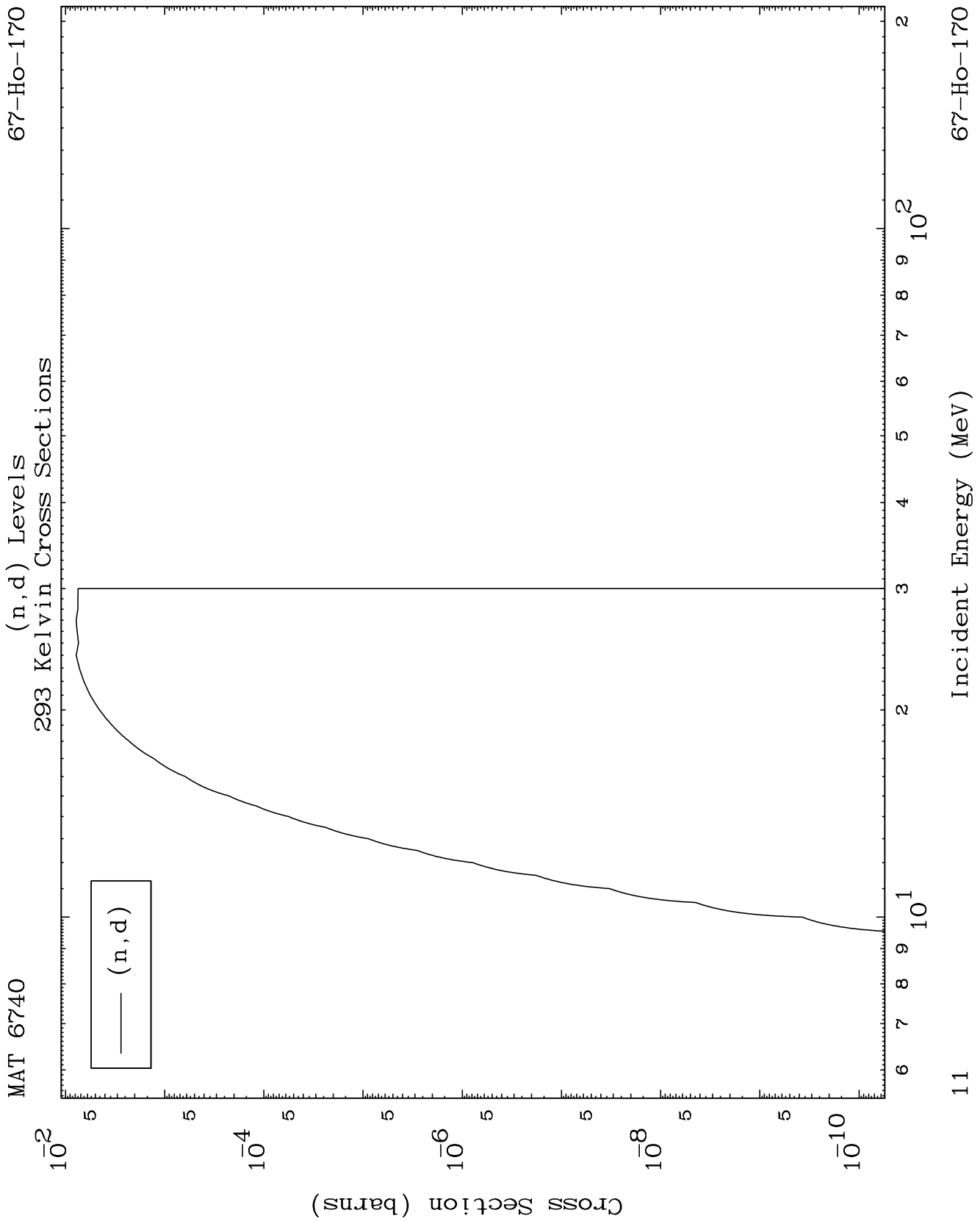
67-Ho-170



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Incident Energy (MeV)

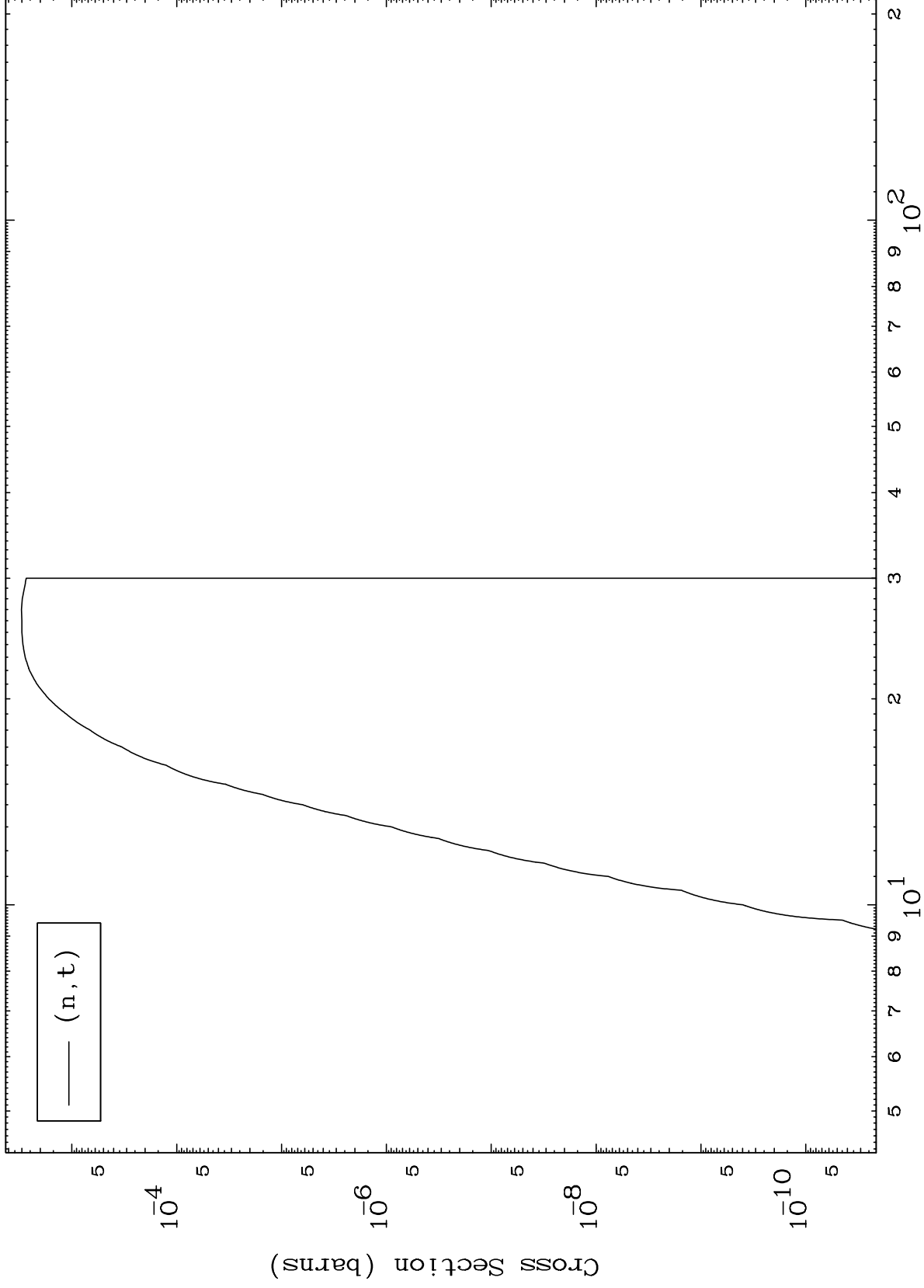
67-Ho-170



MAT 6740

(n,t) Levels  
293 Kelvin Cross Sections

67-Ho-170



12

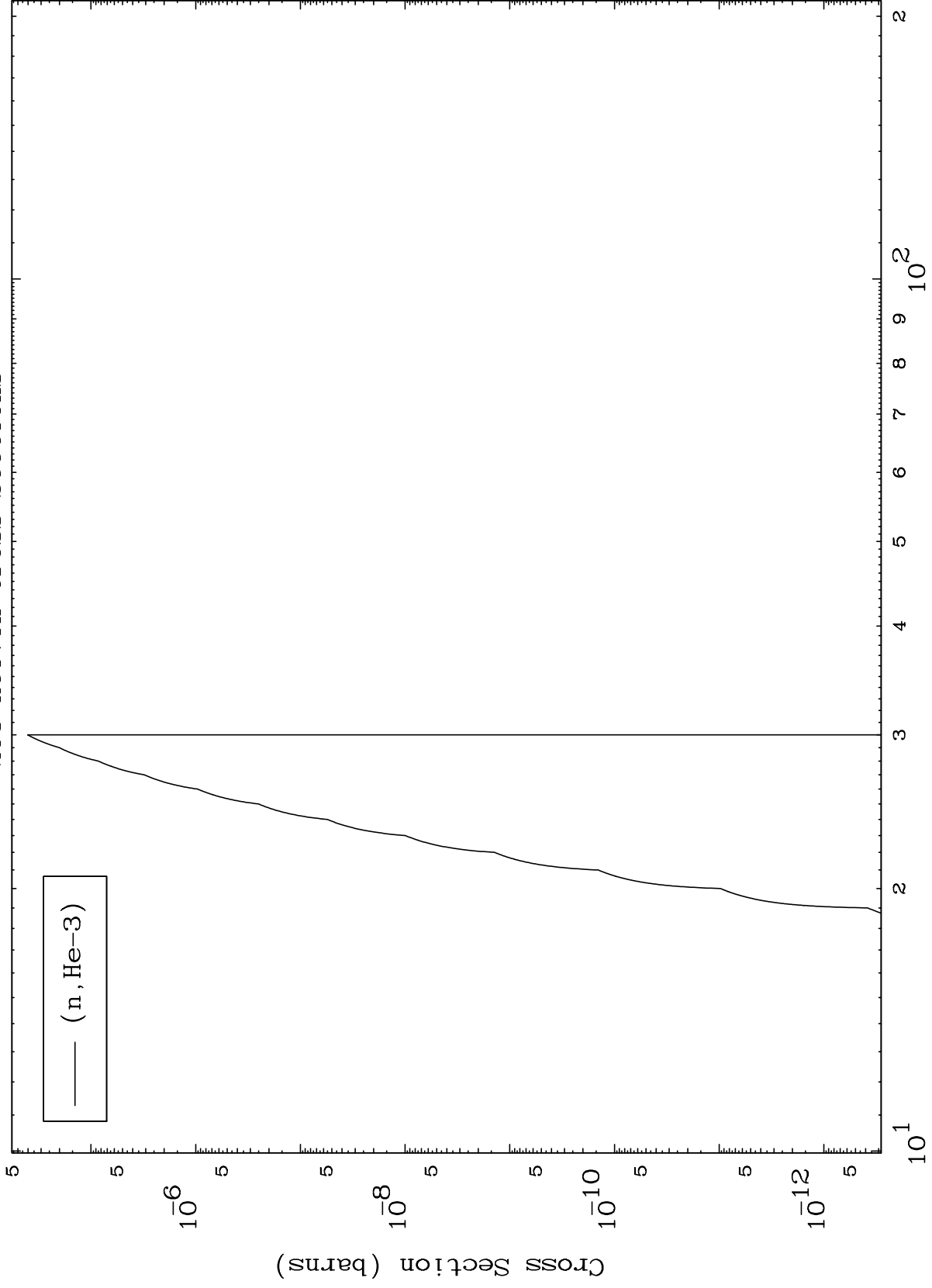
Incident Energy (MeV)

67-Ho-170

MAT 6740

(n,He3) Levels  
293 Kelvin Cross Sections

67-Ho-170



13

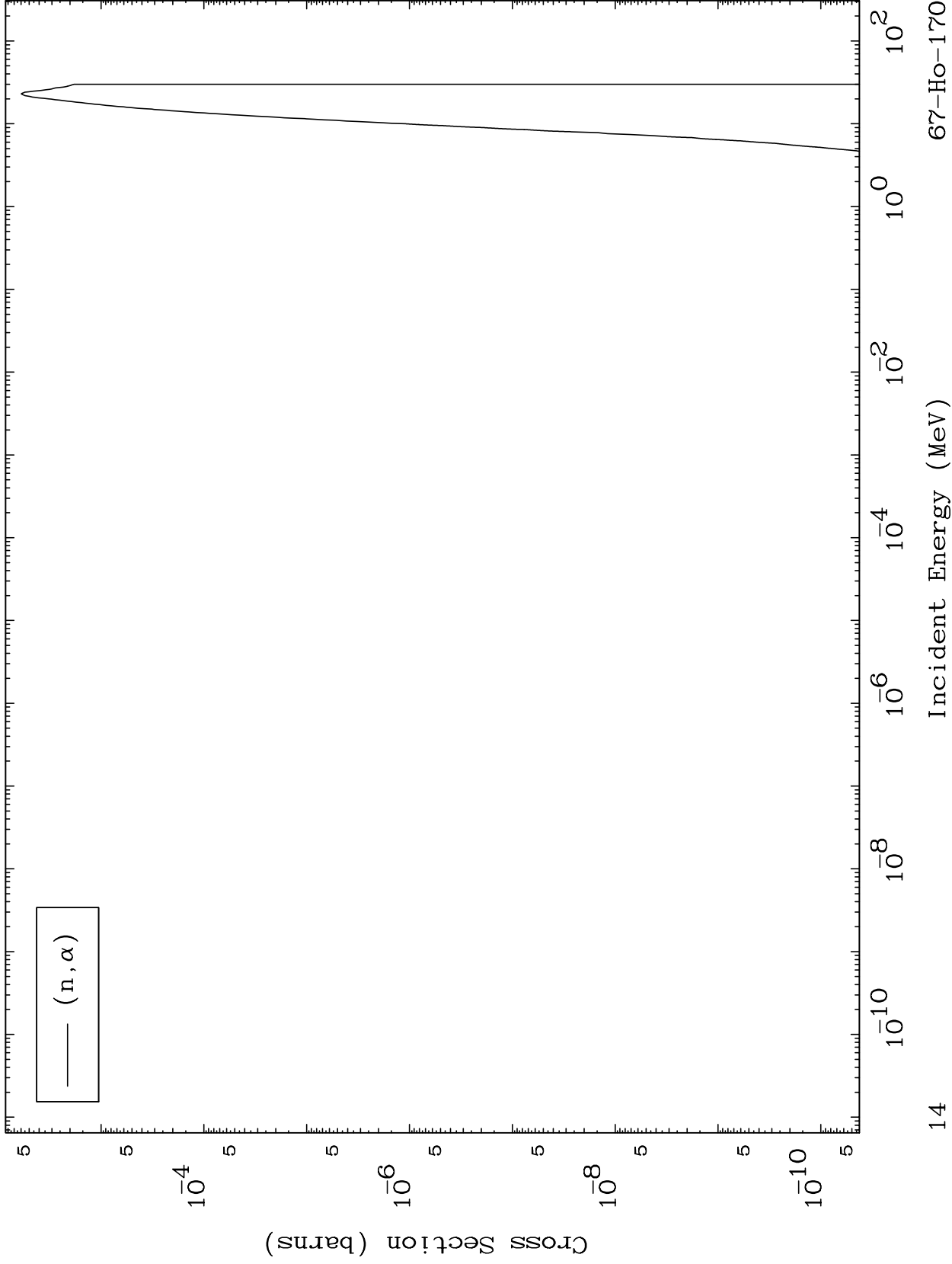
Incident Energy (MeV)

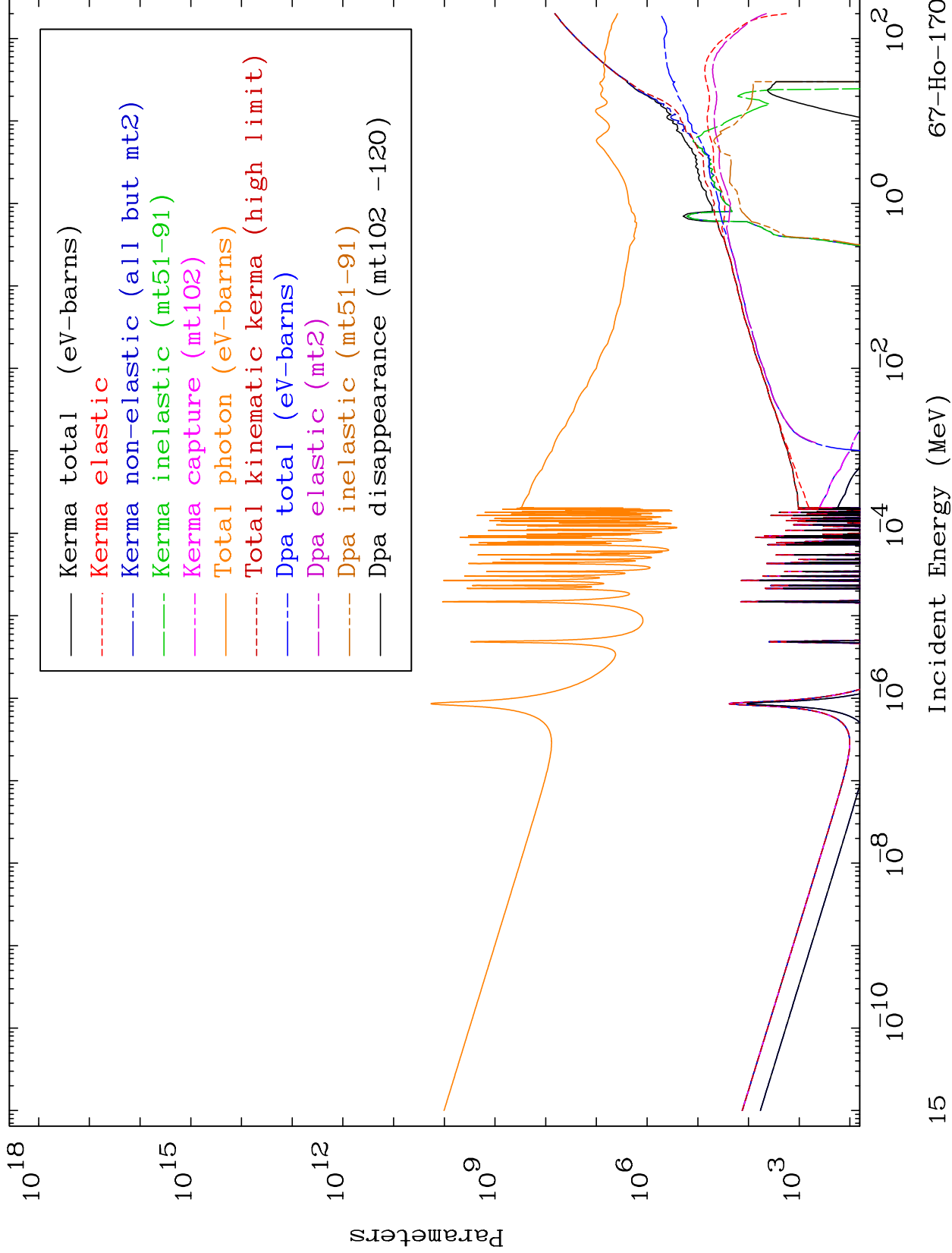
67-Ho-170

MAT 6740

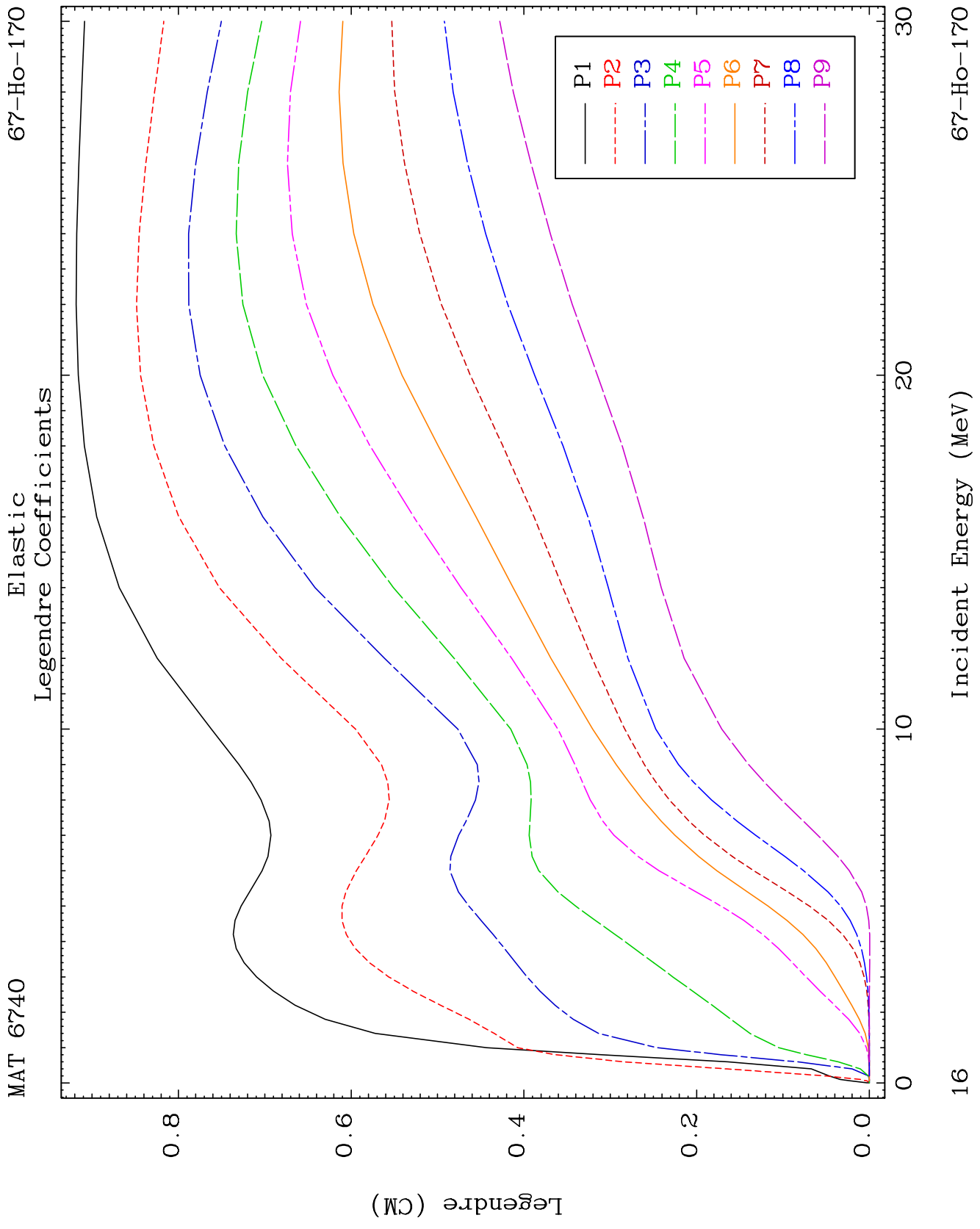
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

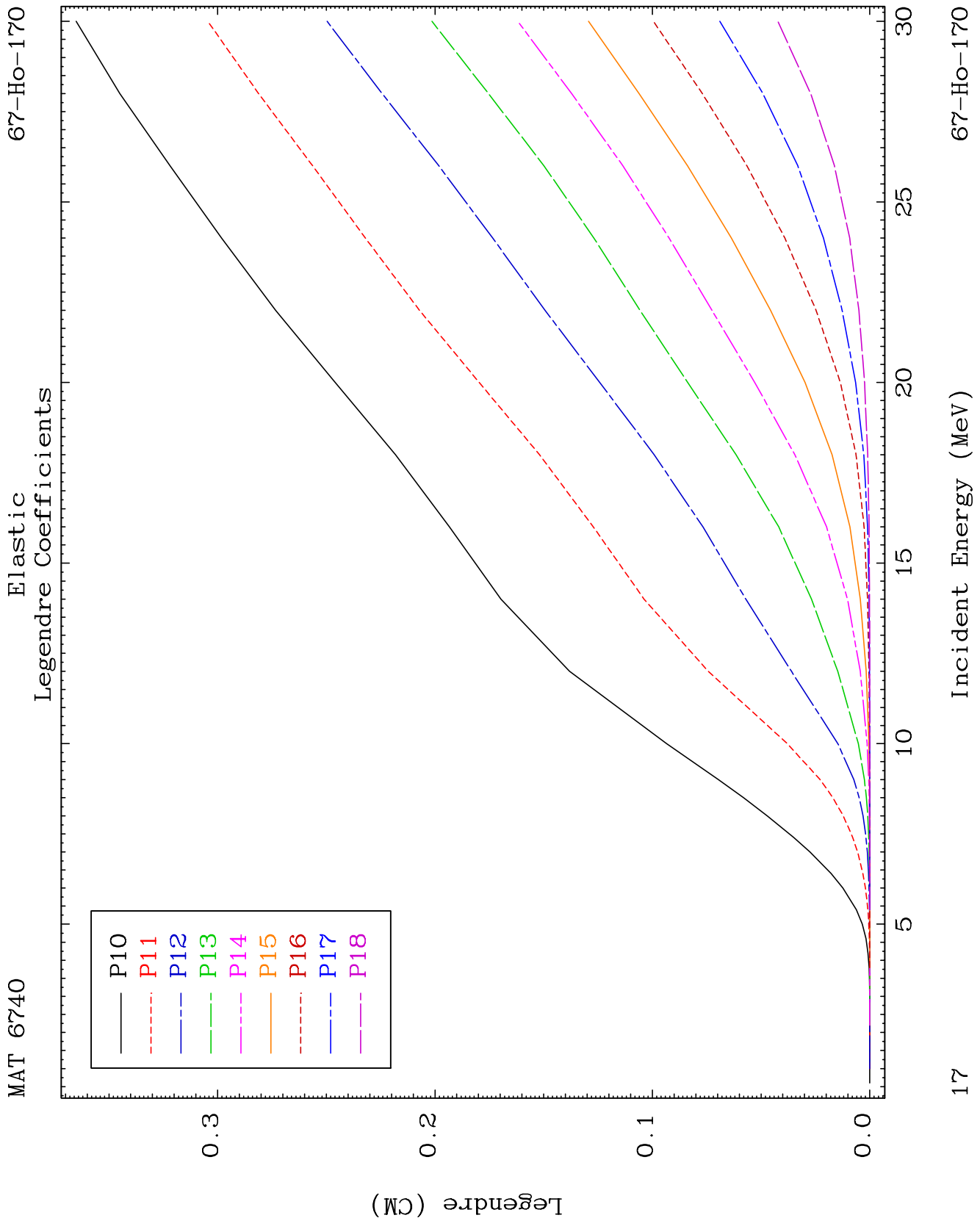
67-Ho-170







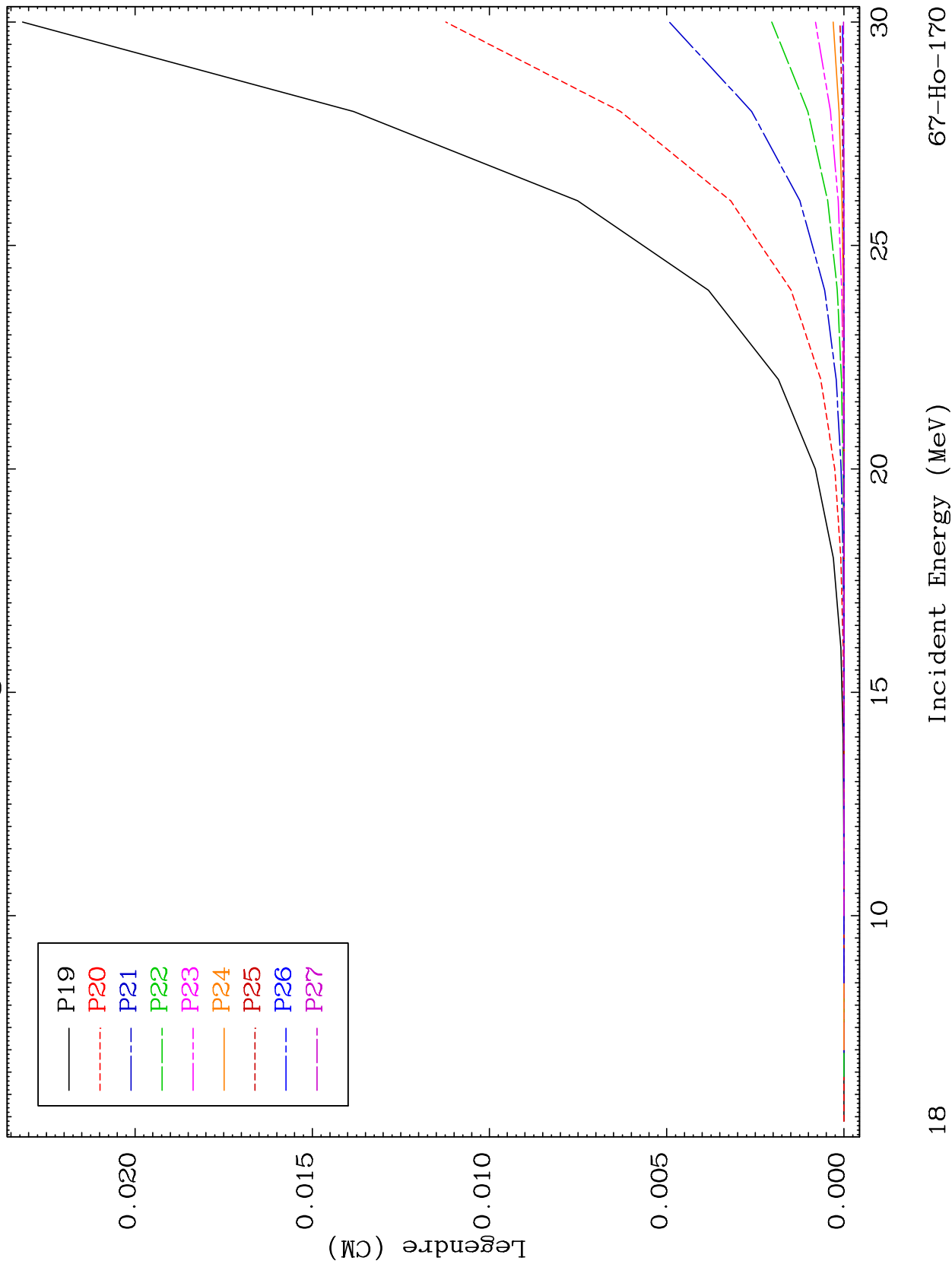




MAT 6740

### Elastic Legendre Coefficients

67-Ho-170



18

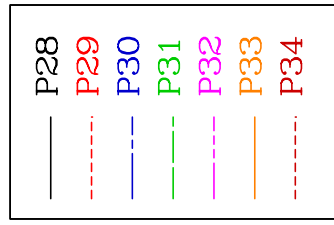
Incident Energy (MeV)

67-Ho-170

MAT 6740

Elastic Legendre Coefficients

67-Ho-170

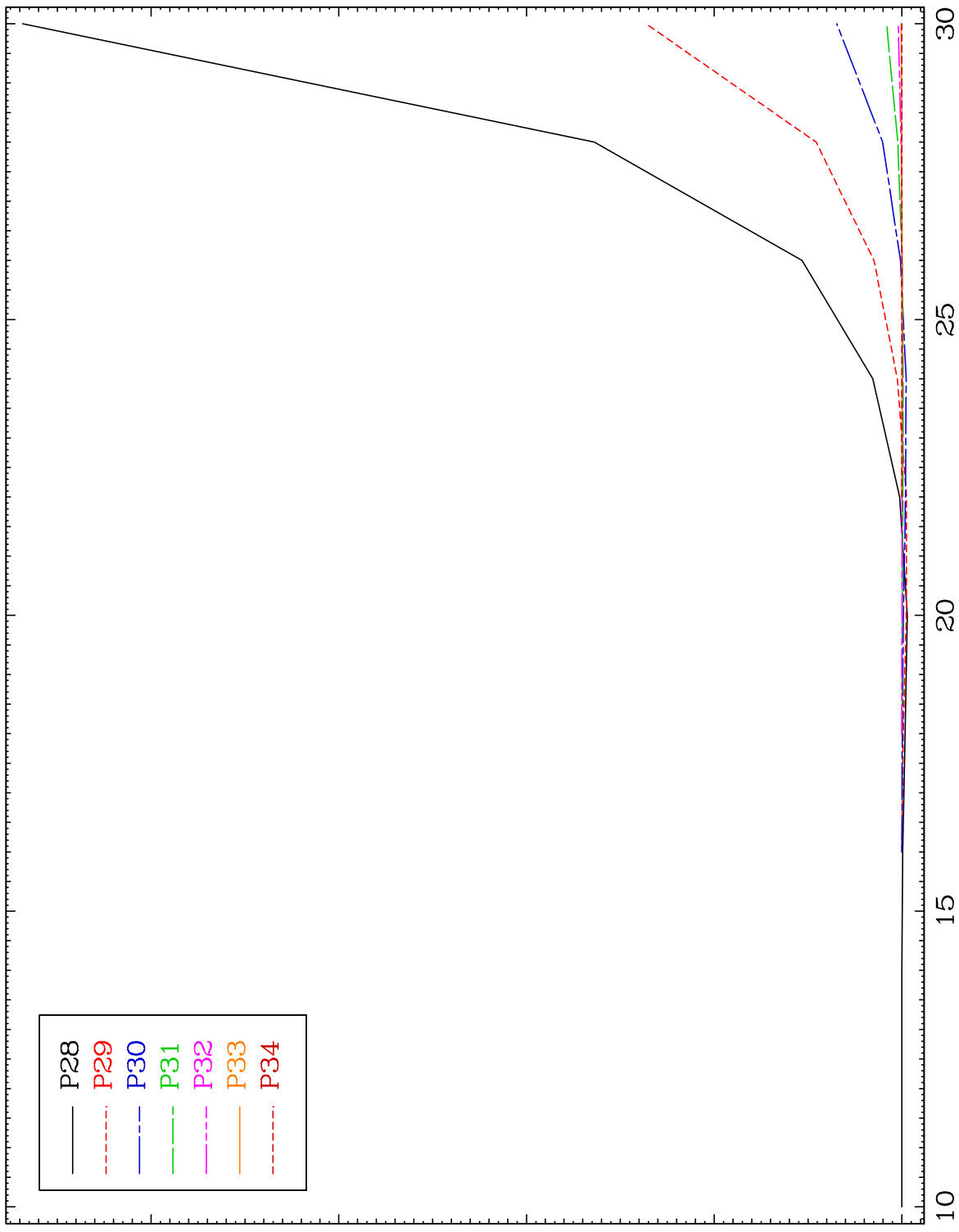


$\times 10^{-6}$

Legendre (CM)

Incident Energy (MeV)

67-Ho-170

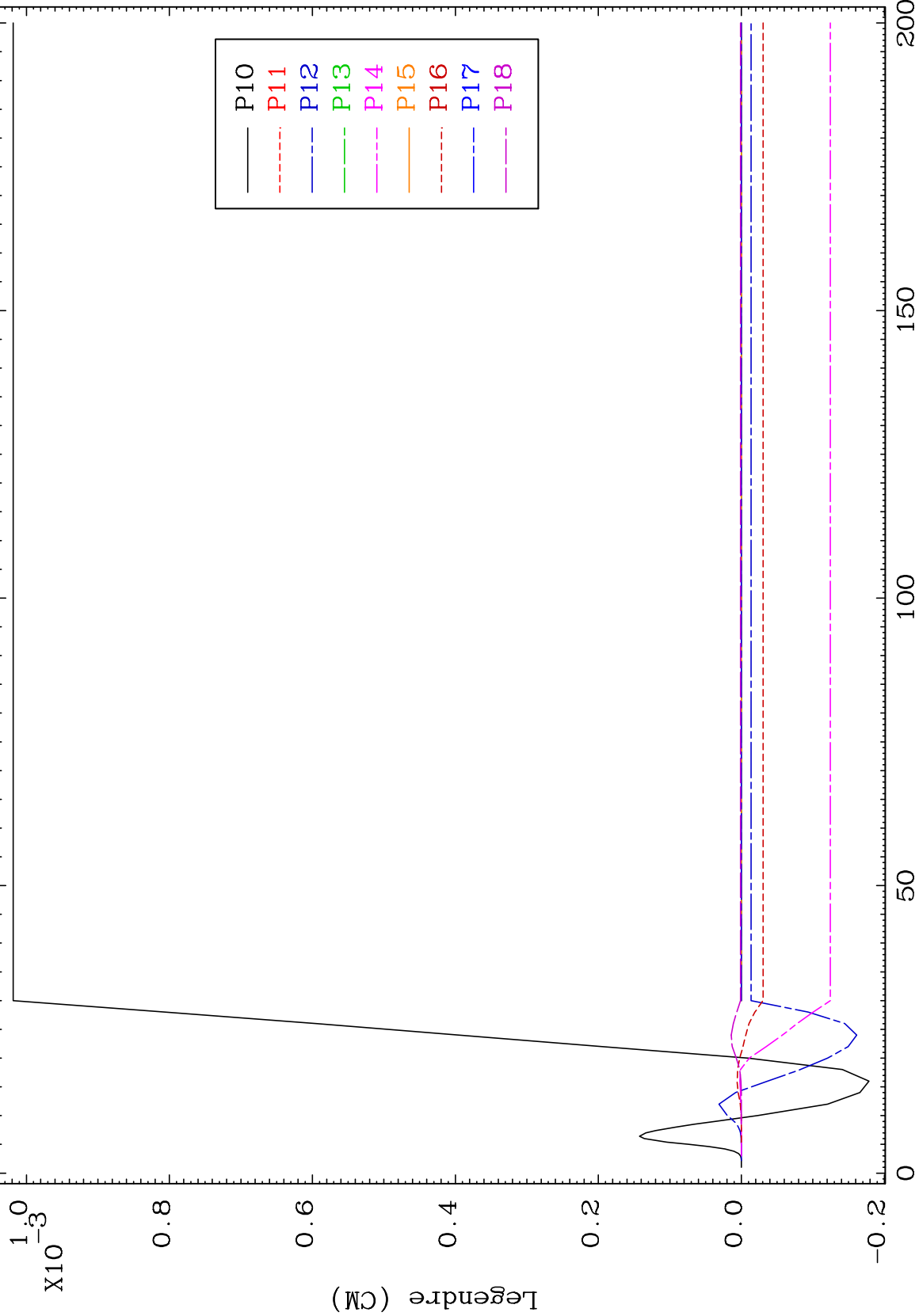




MAT 6740

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

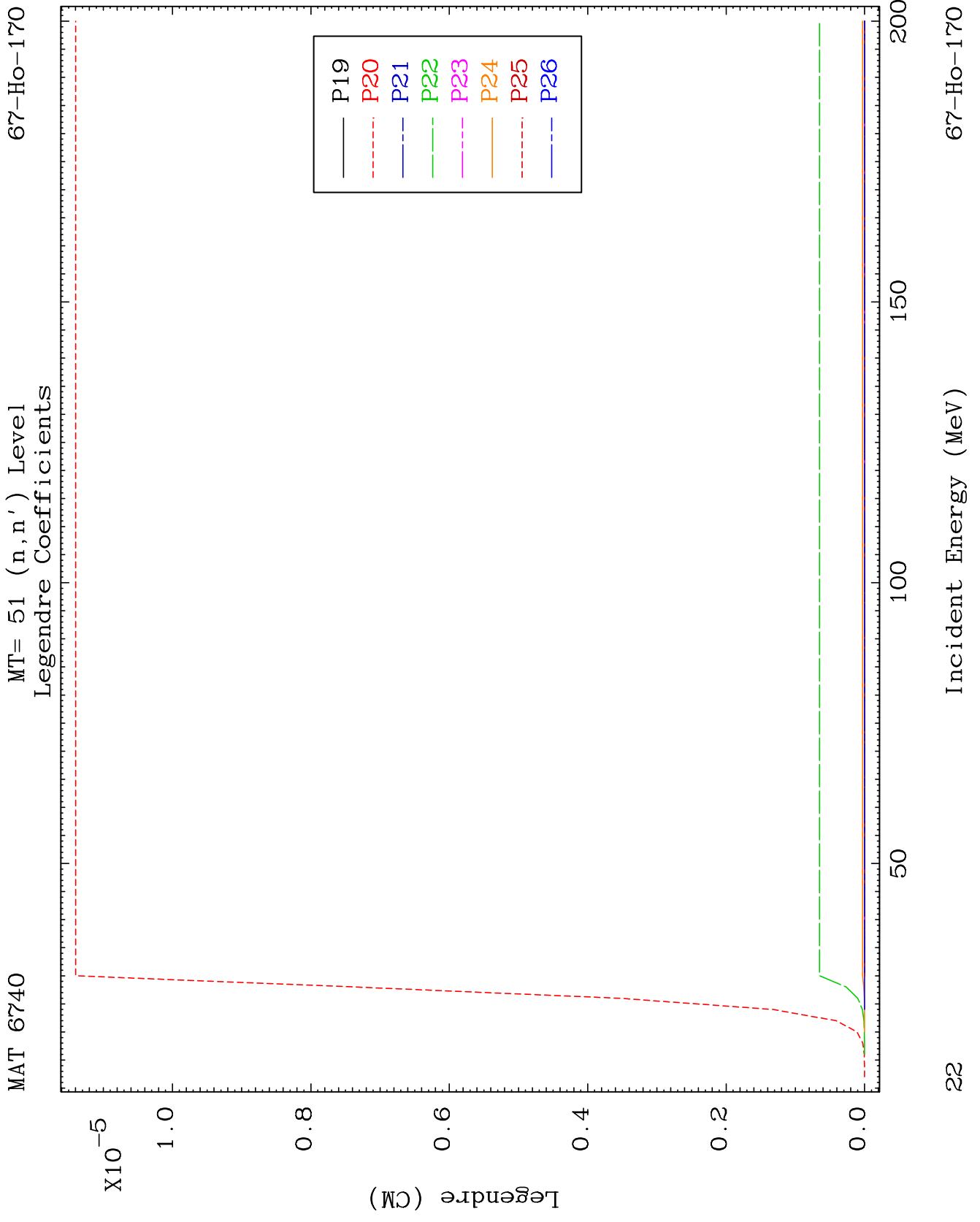
67-Ho-170



21

Incident Energy (MeV)

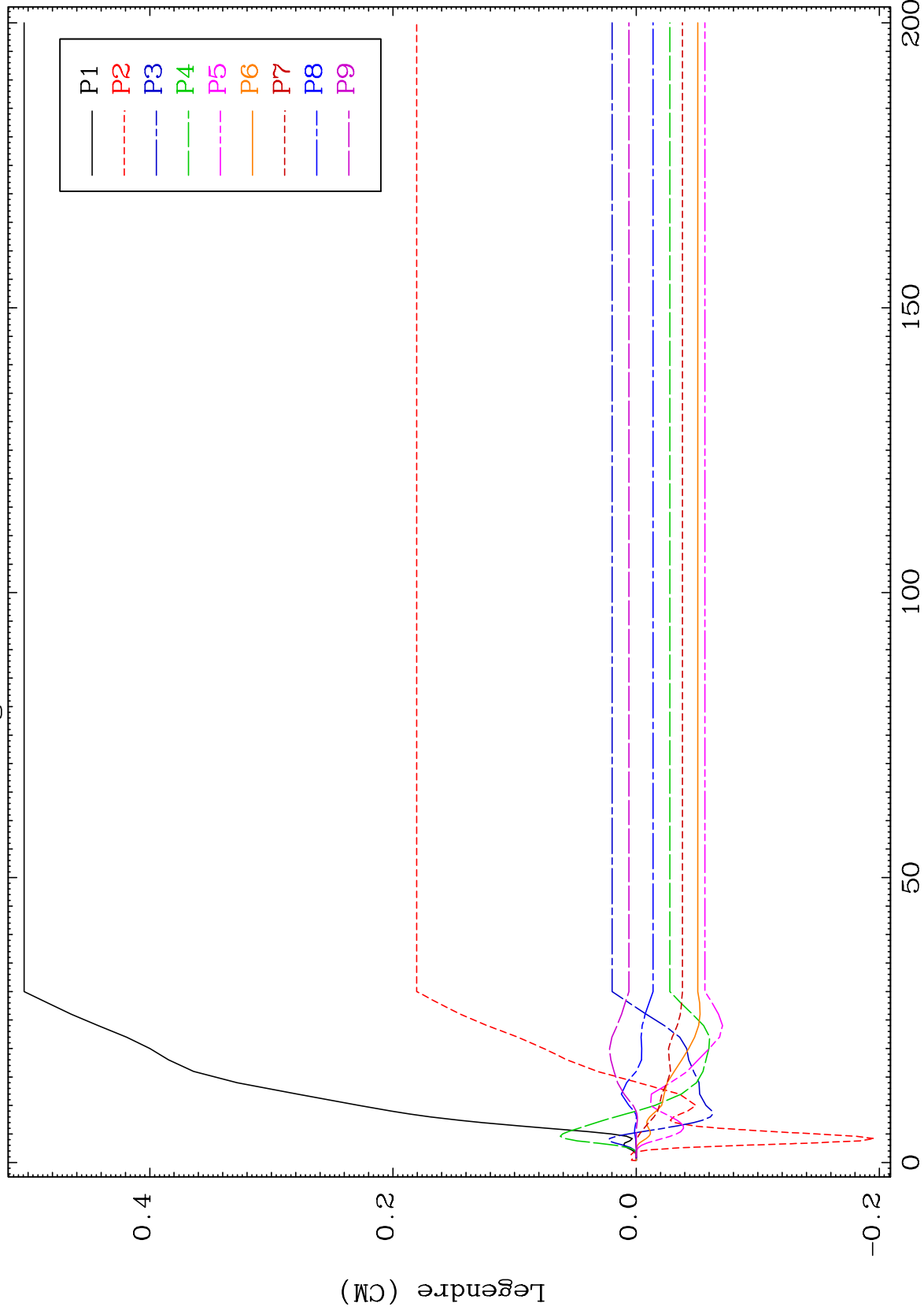
67-Ho-170



MAT 6740

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

67-Ho-170



23

67-Ho-170

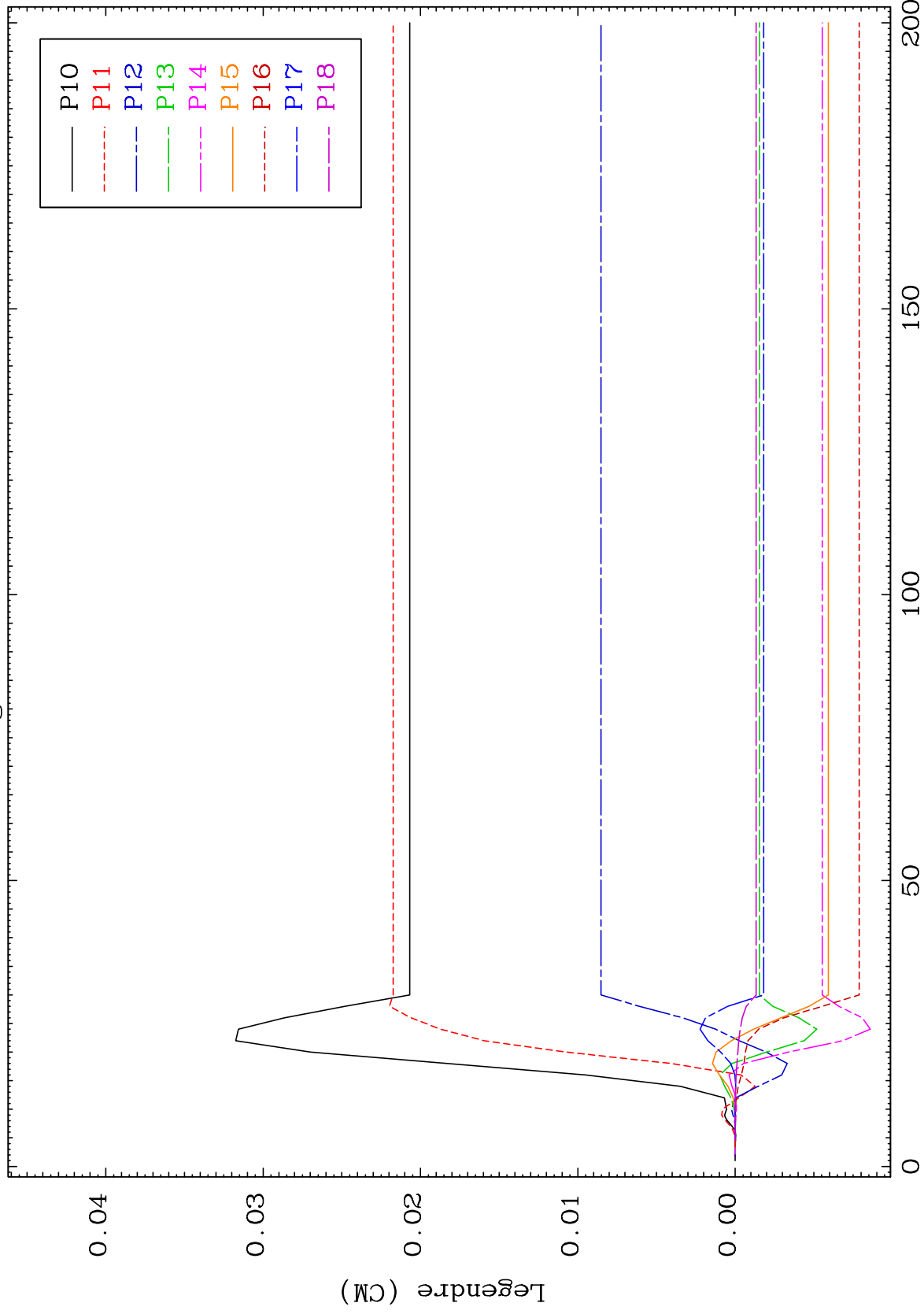
67-Ho-170



MAT 6740

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

67-Ho-170



24

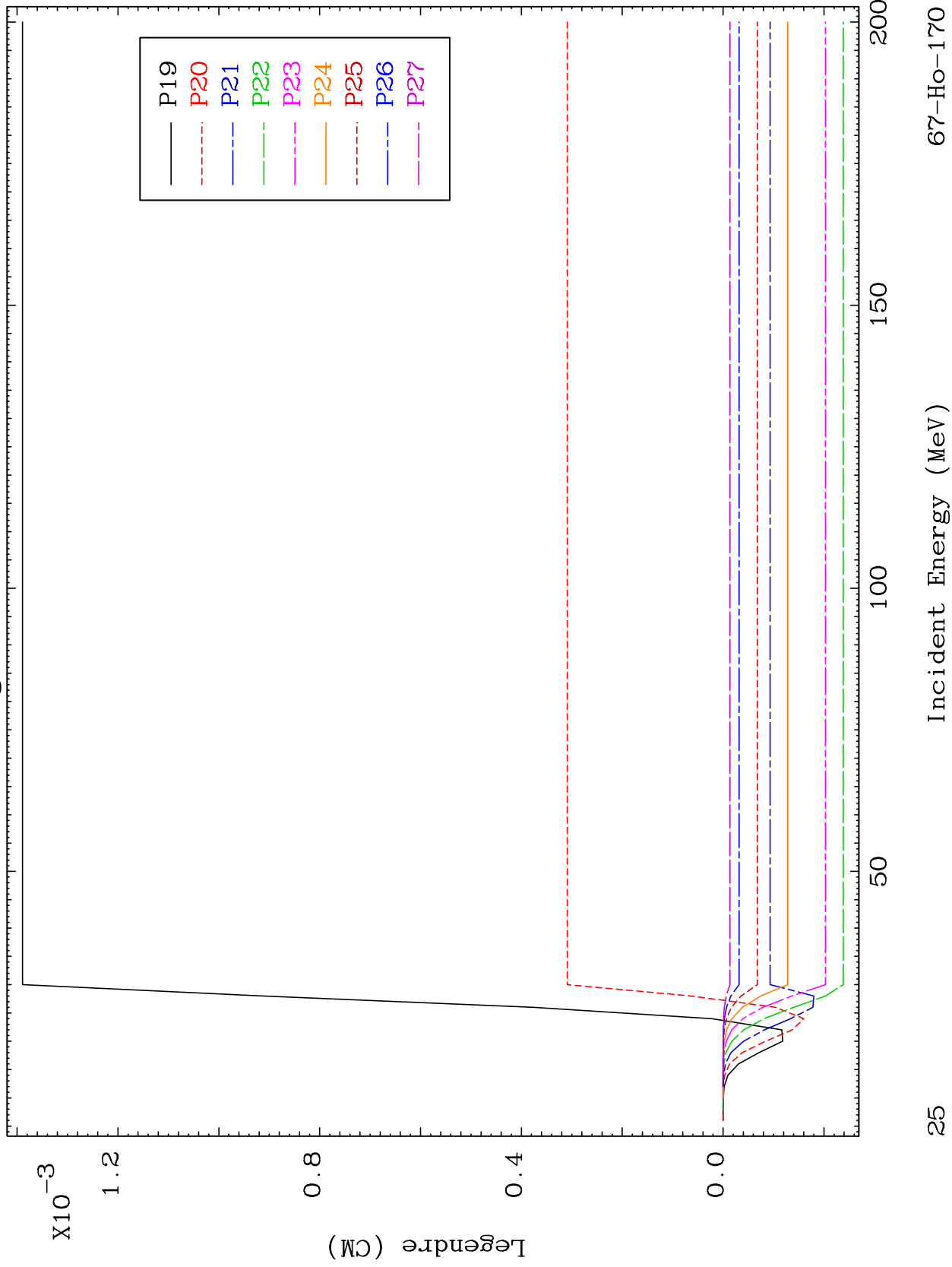
Incident Energy (MeV)

67-Ho-170

MAT 6740

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

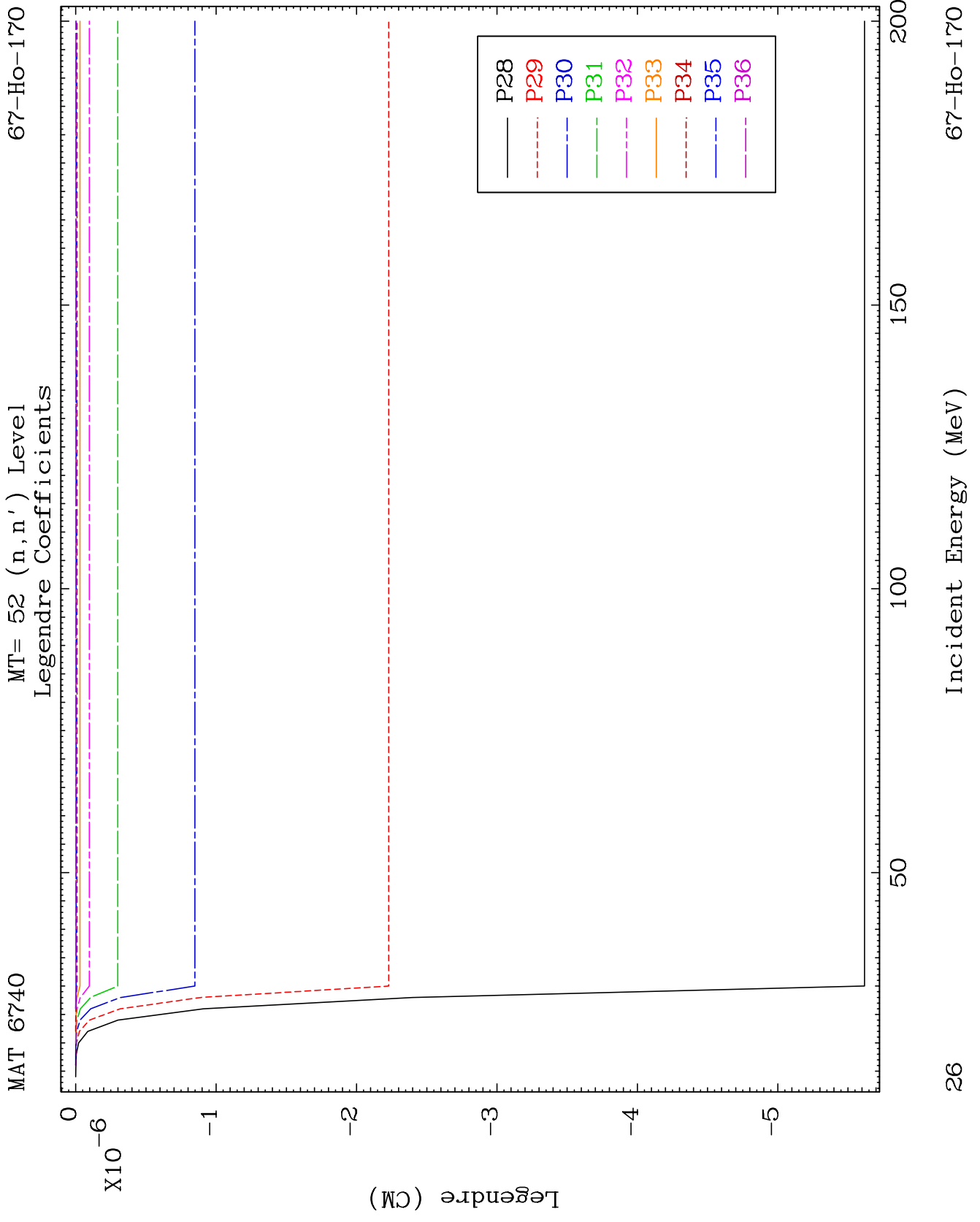
67-Ho-170

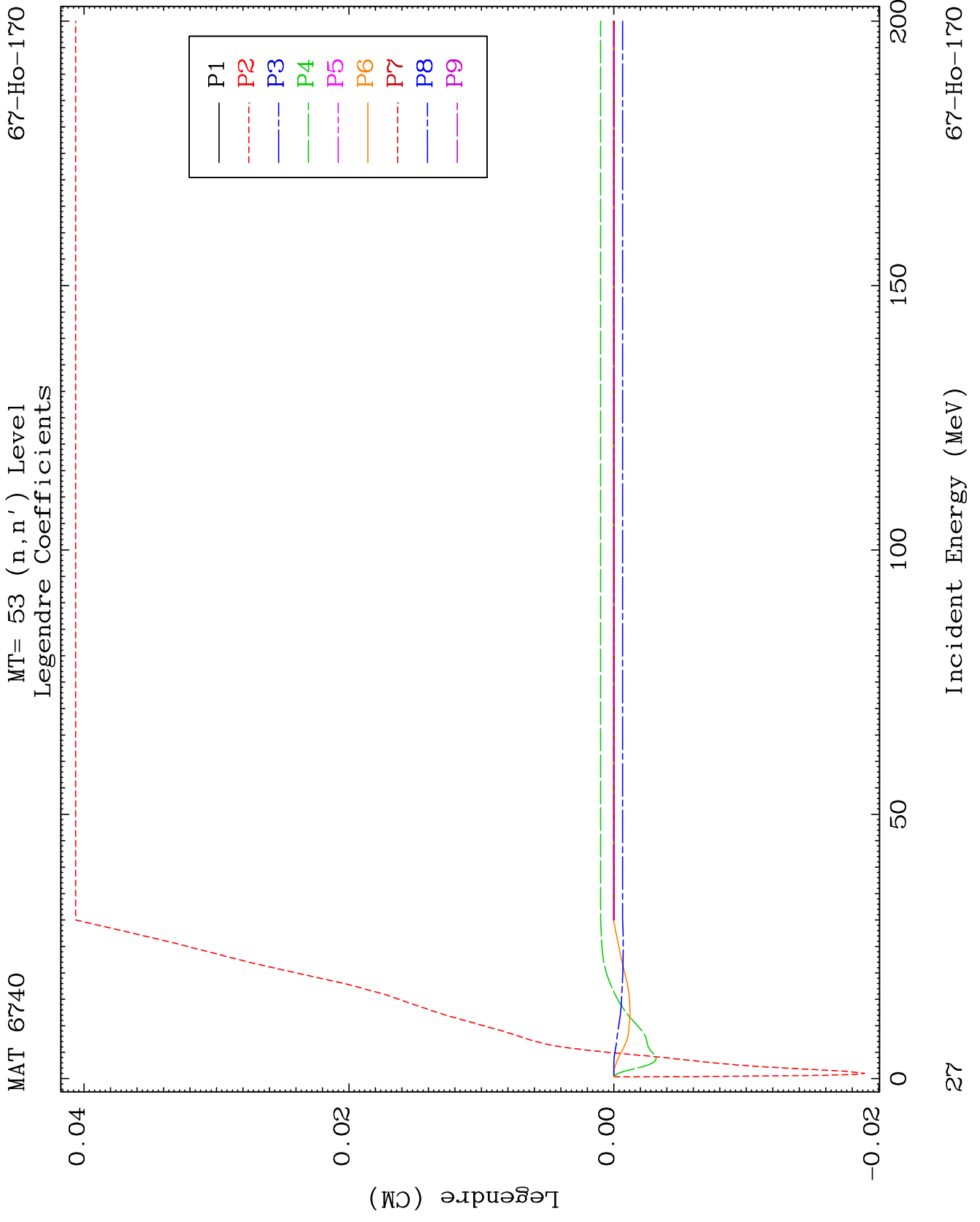


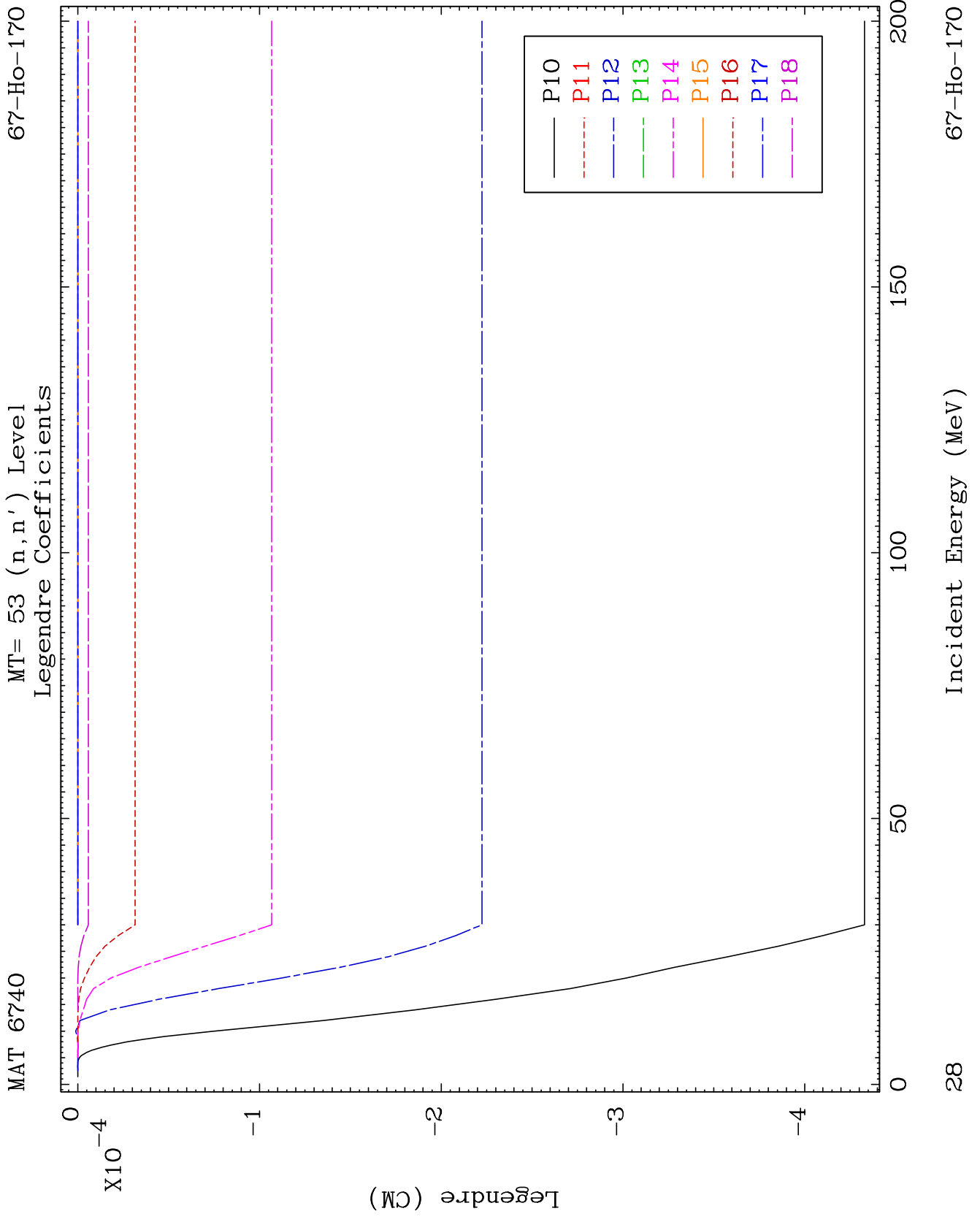
25

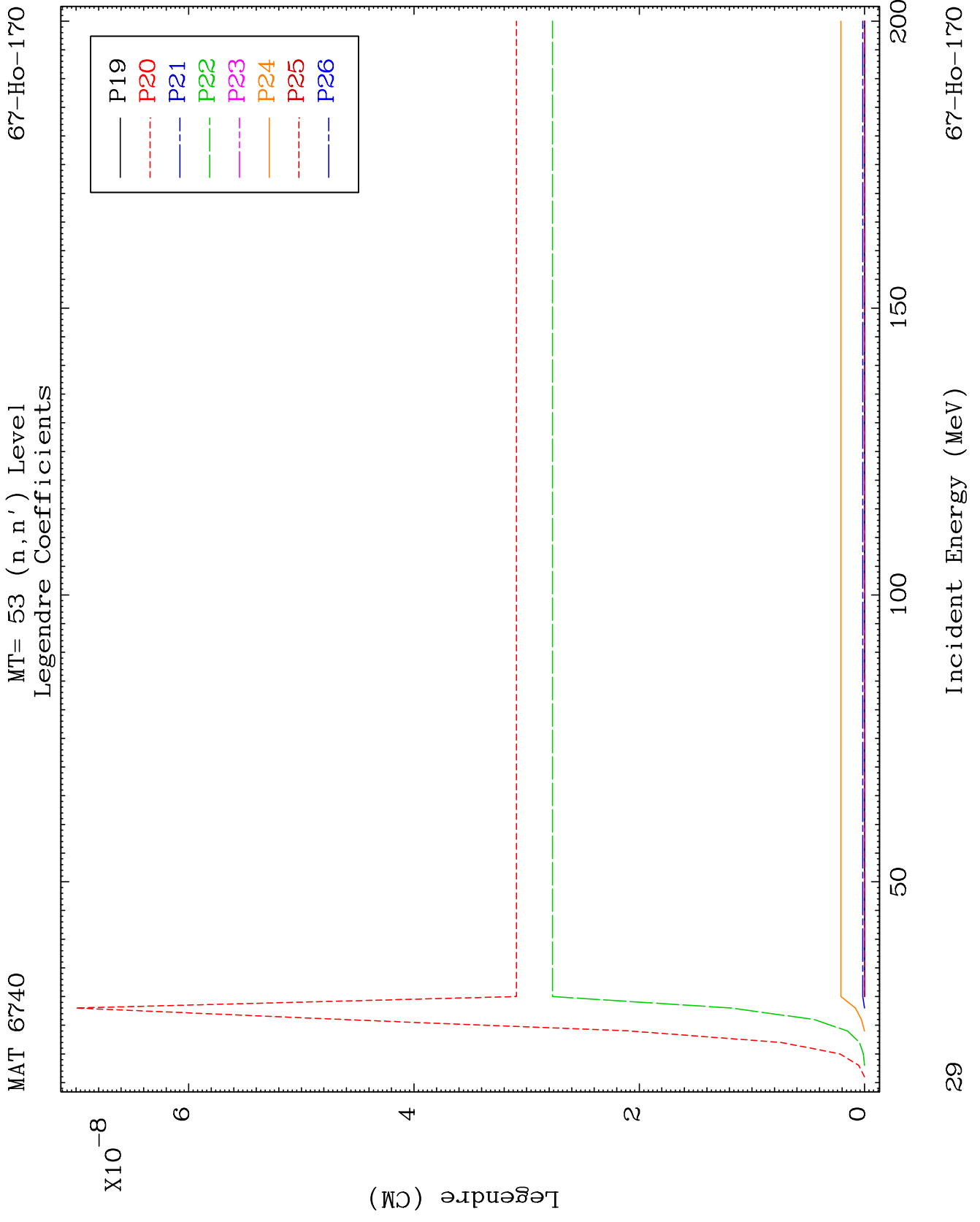
Incident Energy (MeV)

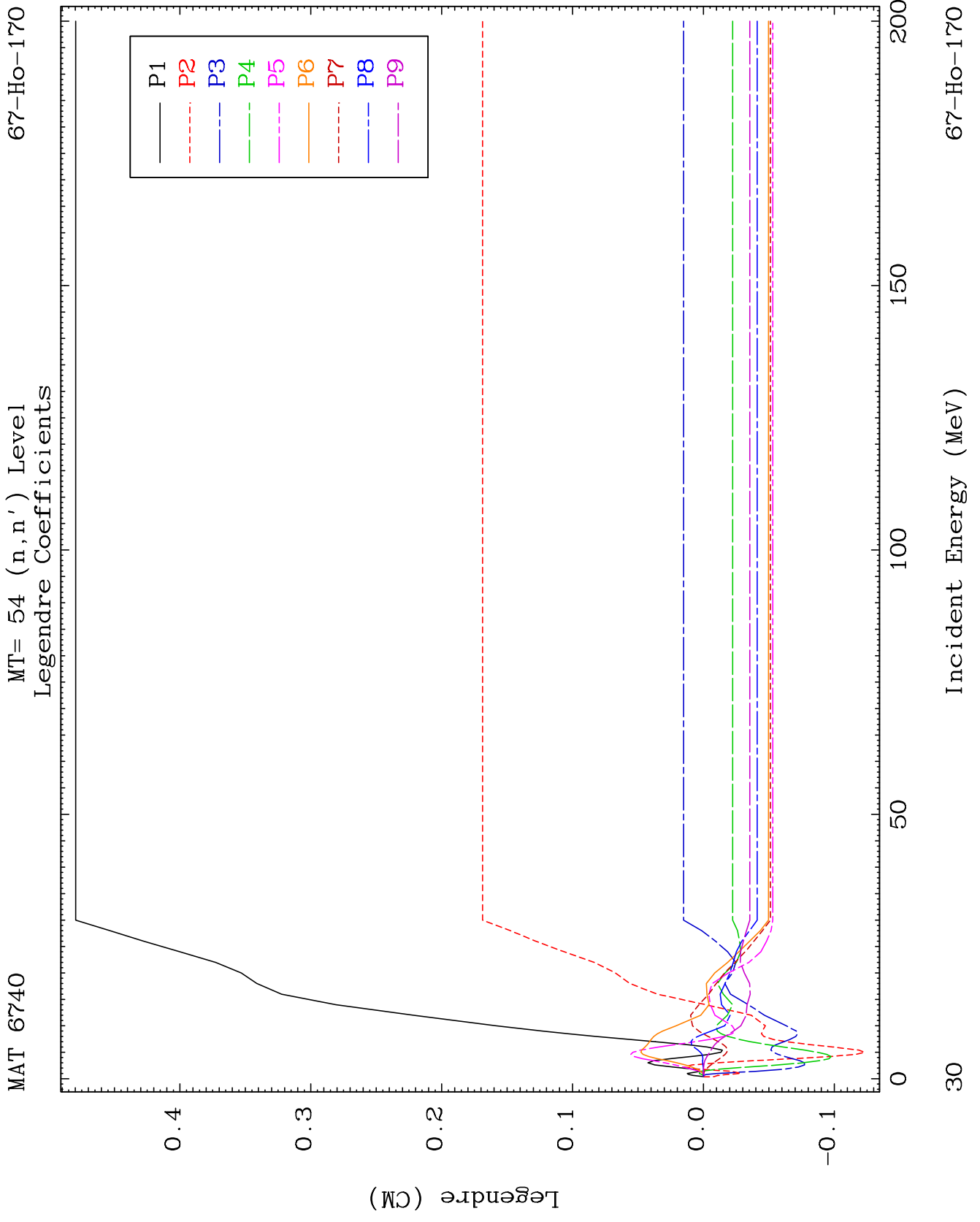
67-Ho-170







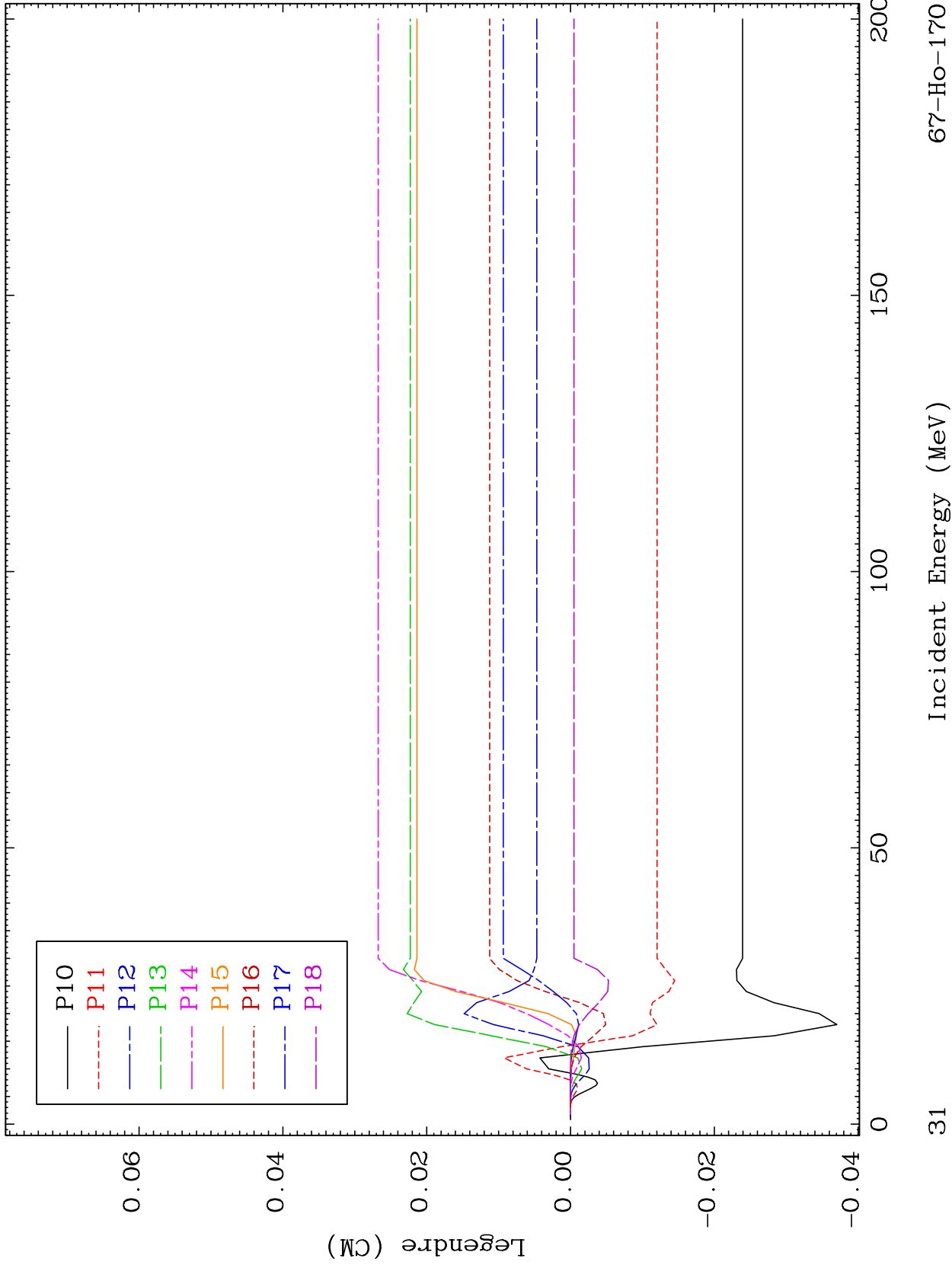




MAT 6740

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

67-Ho-170



31

Incident Energy (MeV)

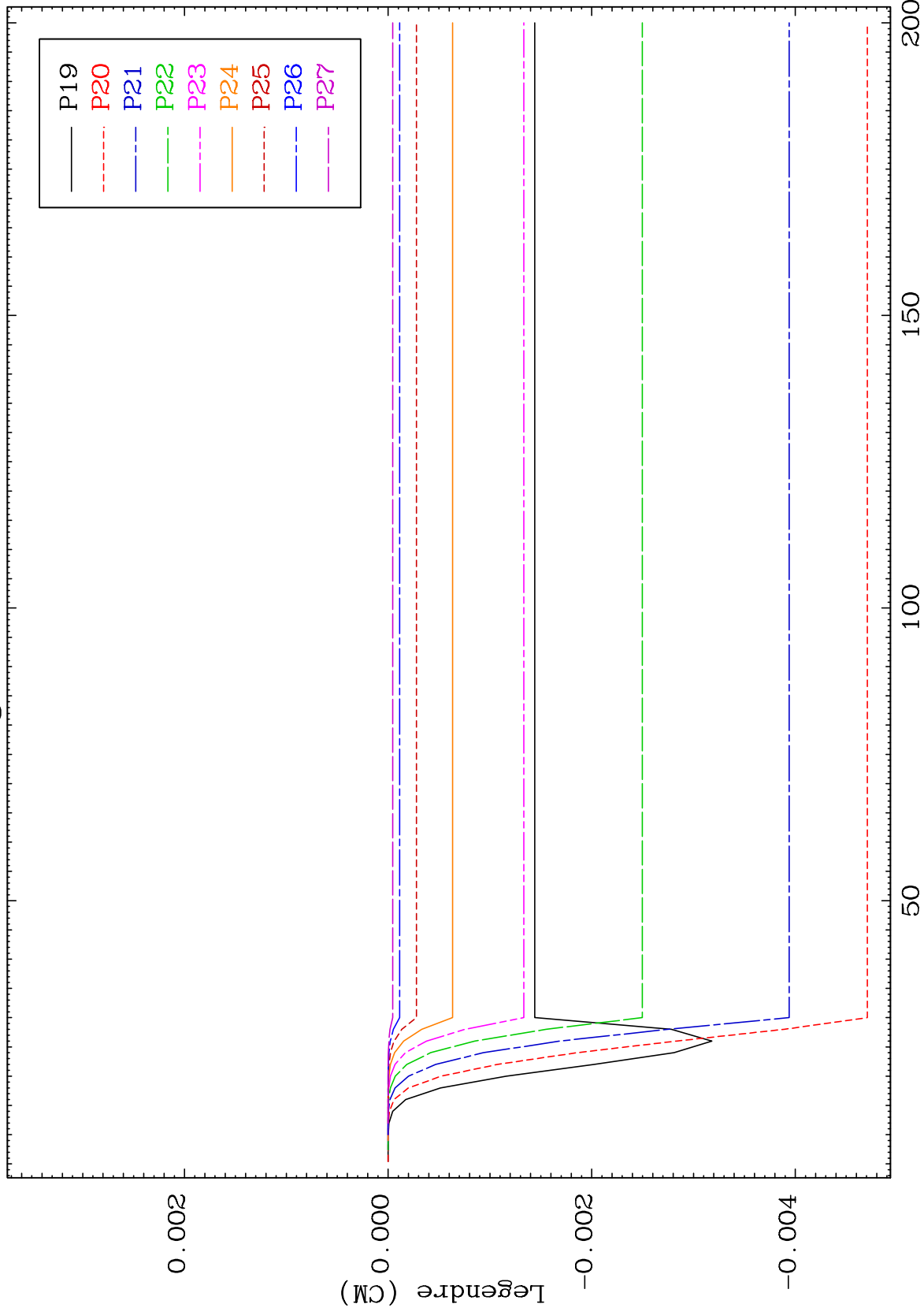
67-Ho-170



MAT 6740

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

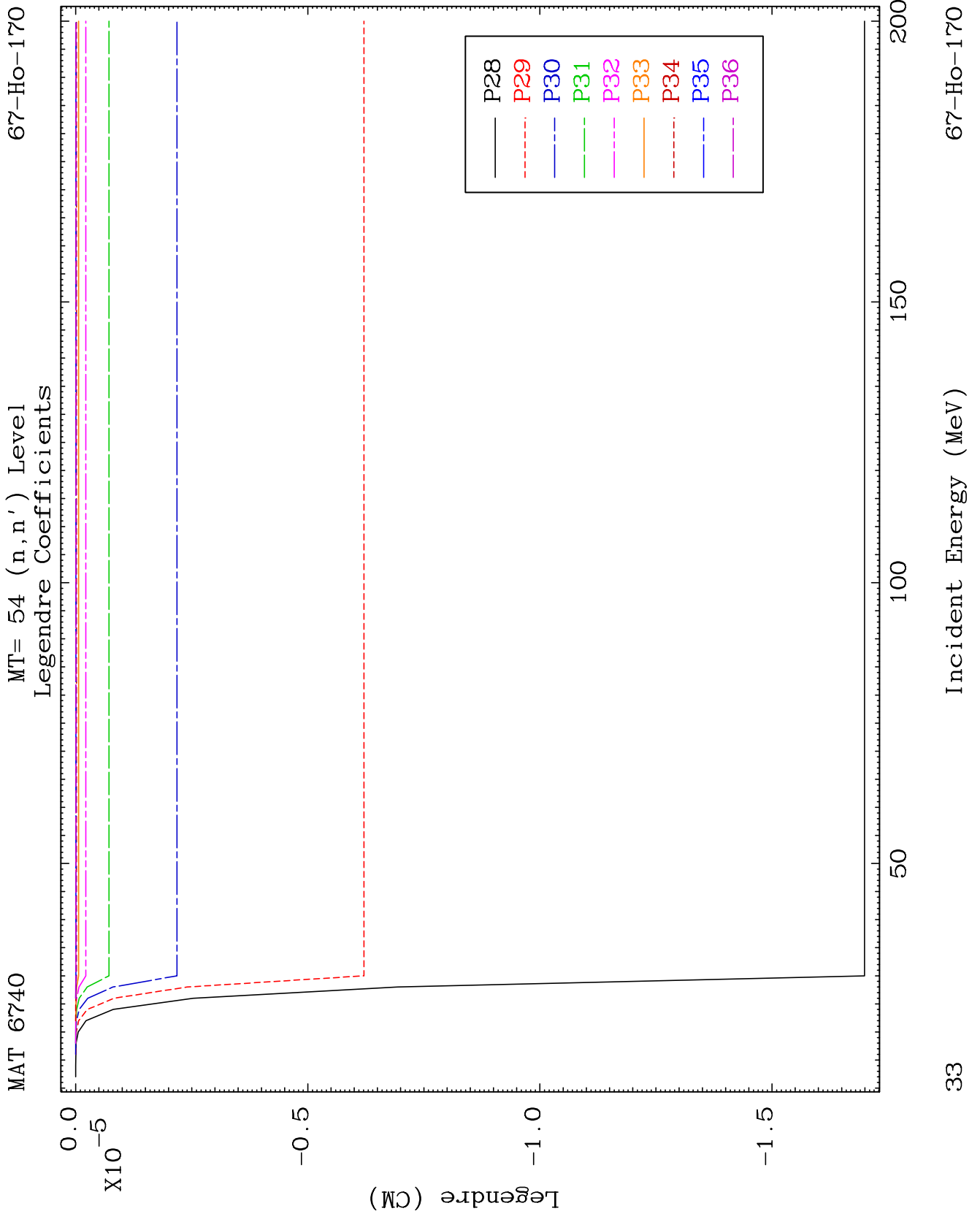
67-Ho-170

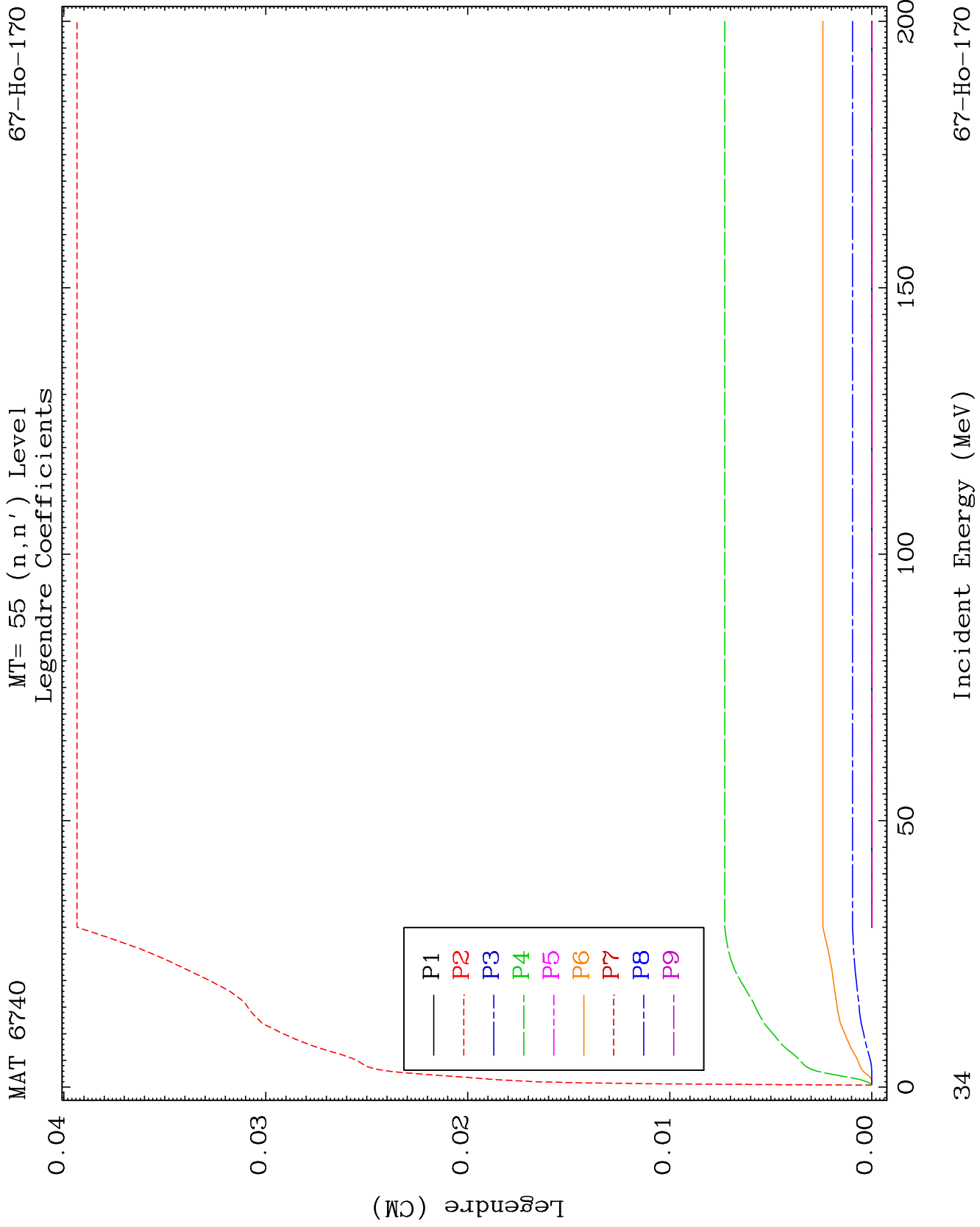


32

Incident Energy (MeV)

67-Ho-170

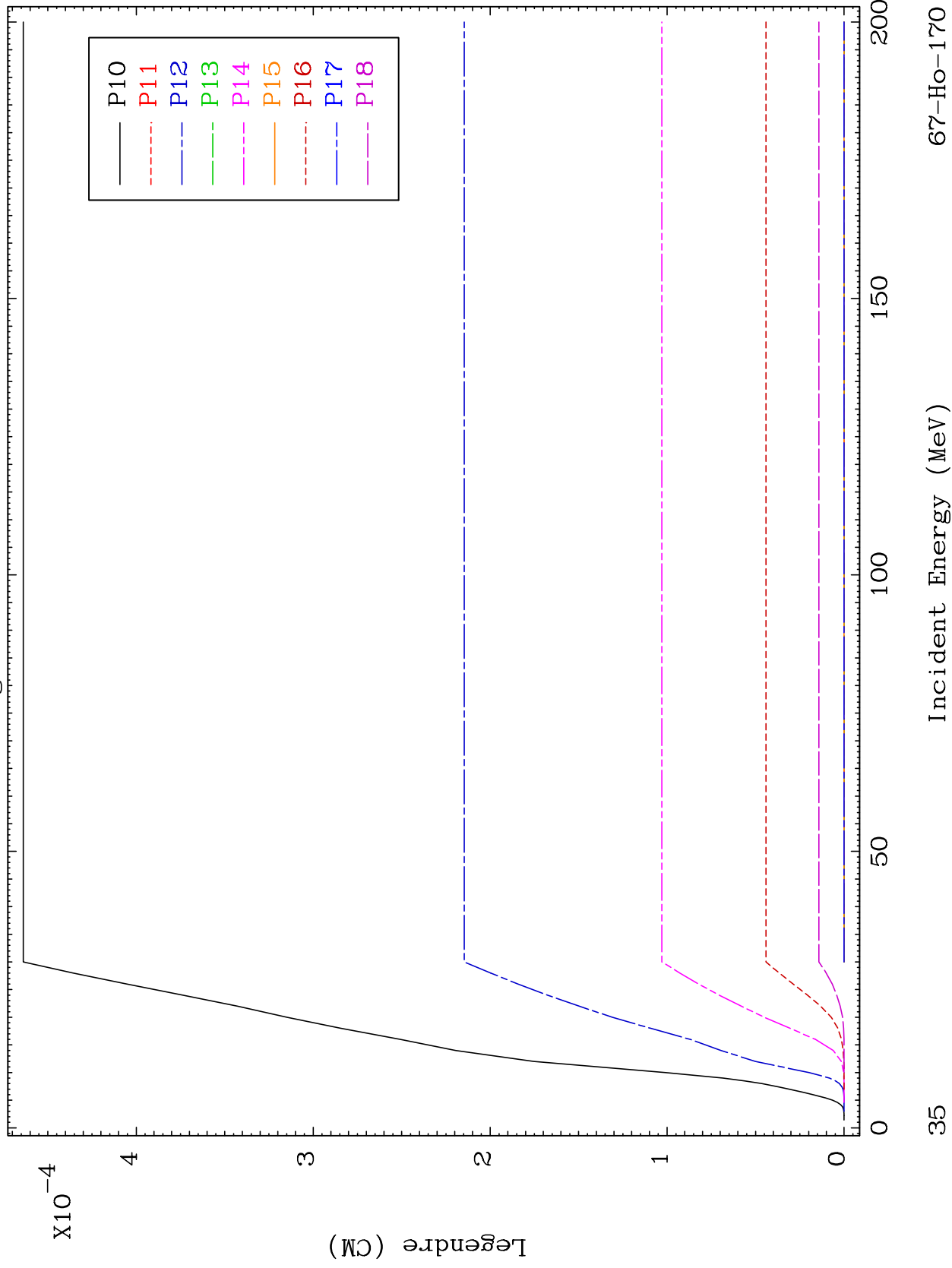




MAT 6740

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

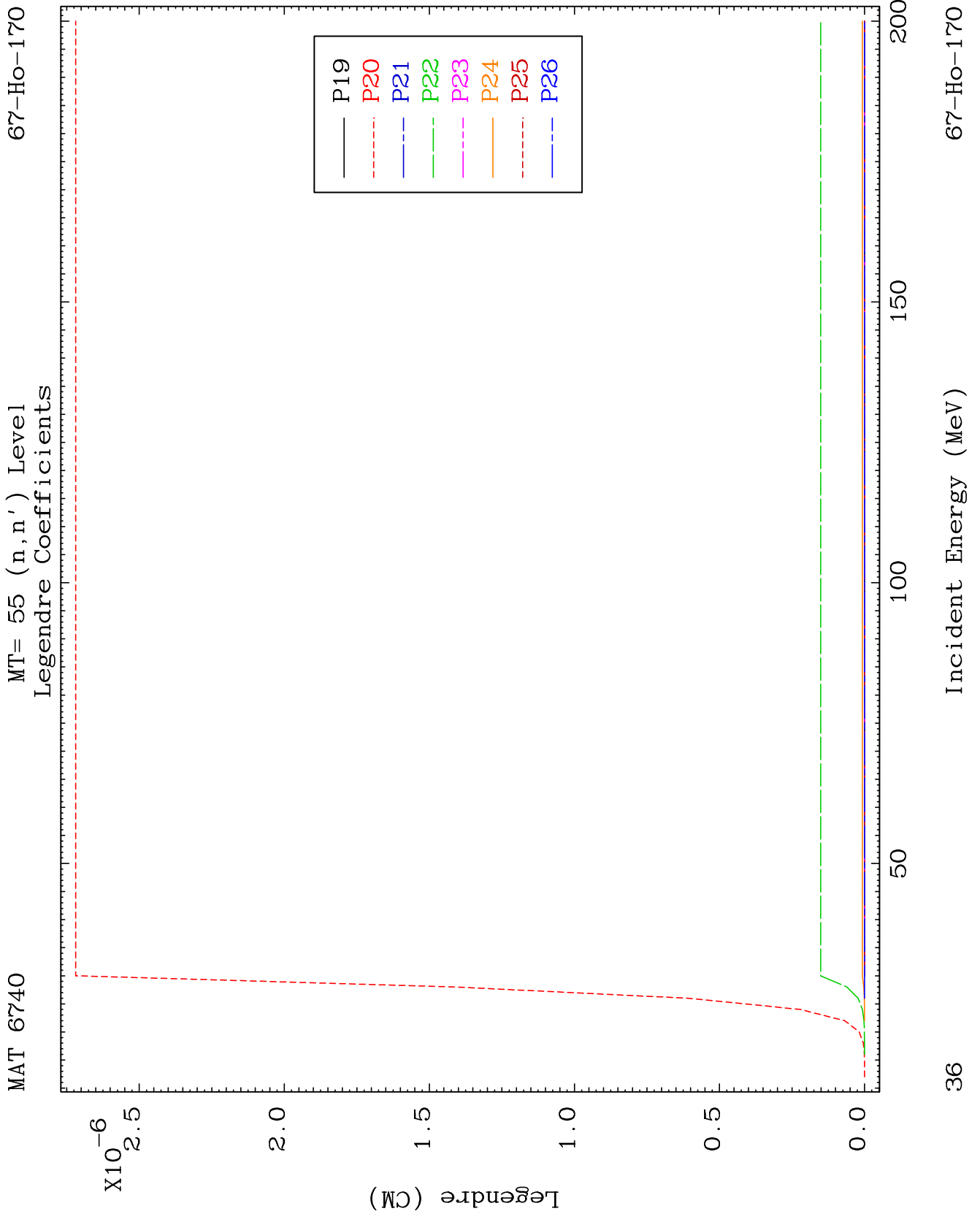
67-Ho-170



67-Ho-170

Incident Energy (MeV)

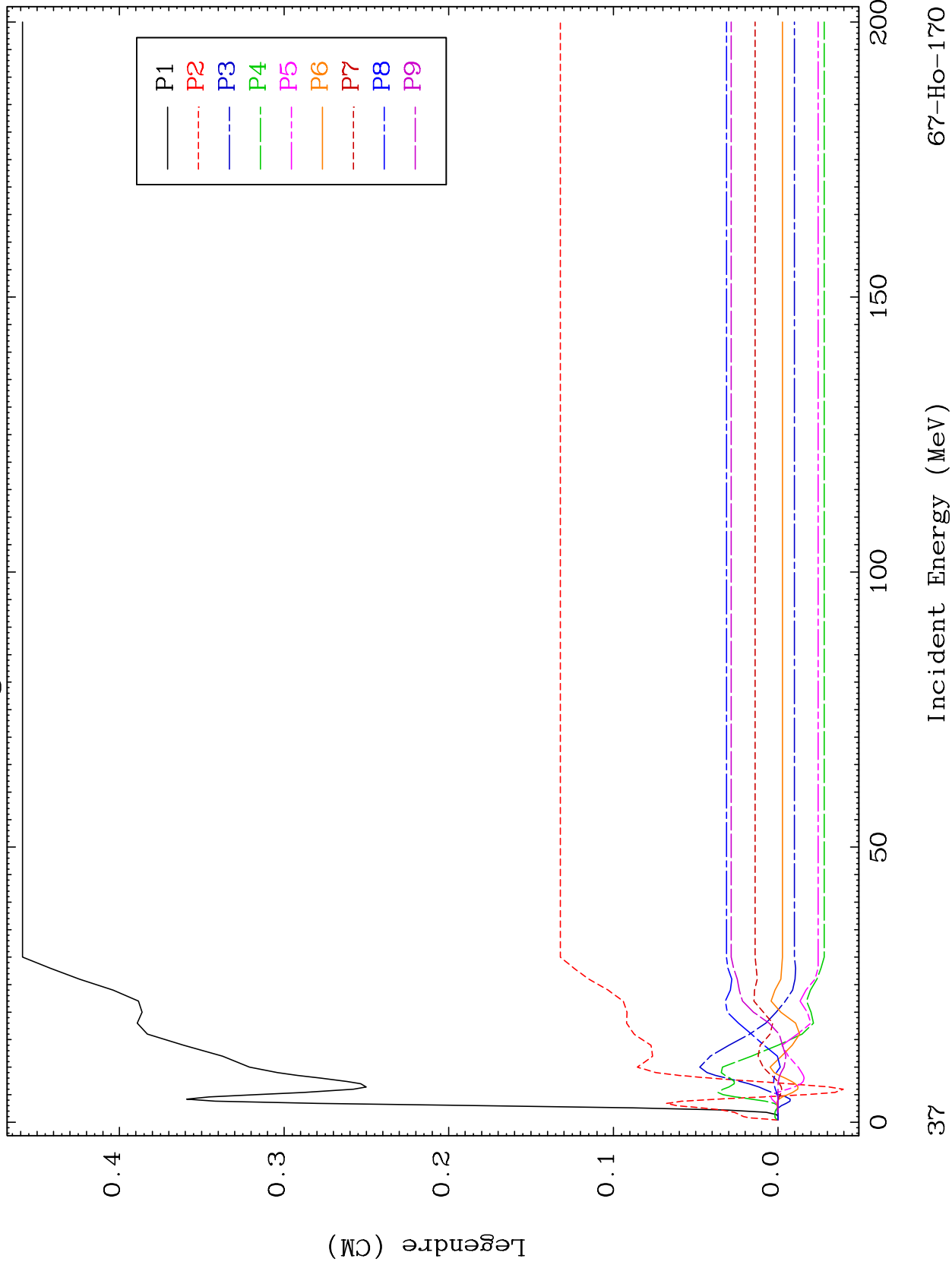
35



MAT 6740

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

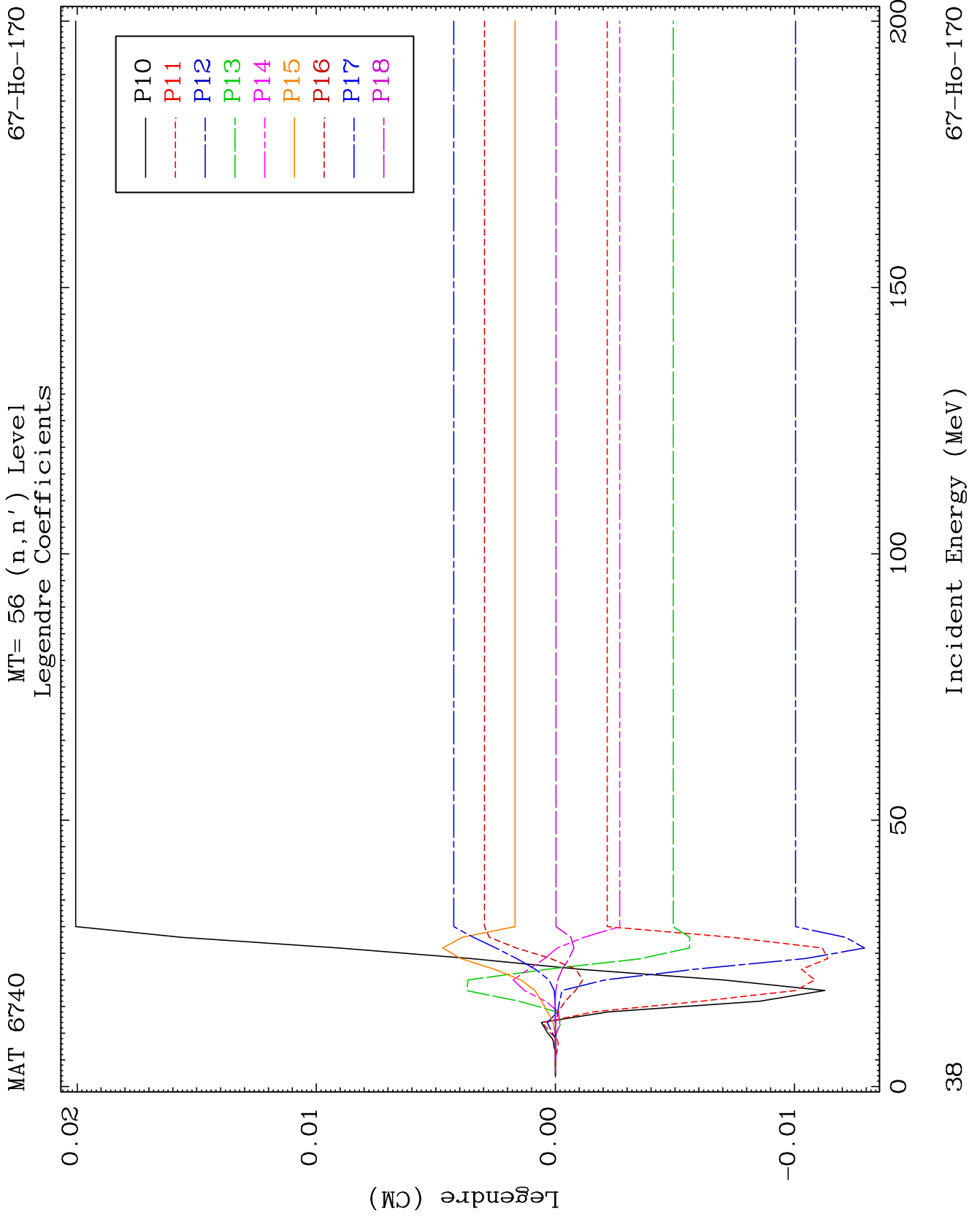
67-Ho-170



37

Incident Energy (MeV)

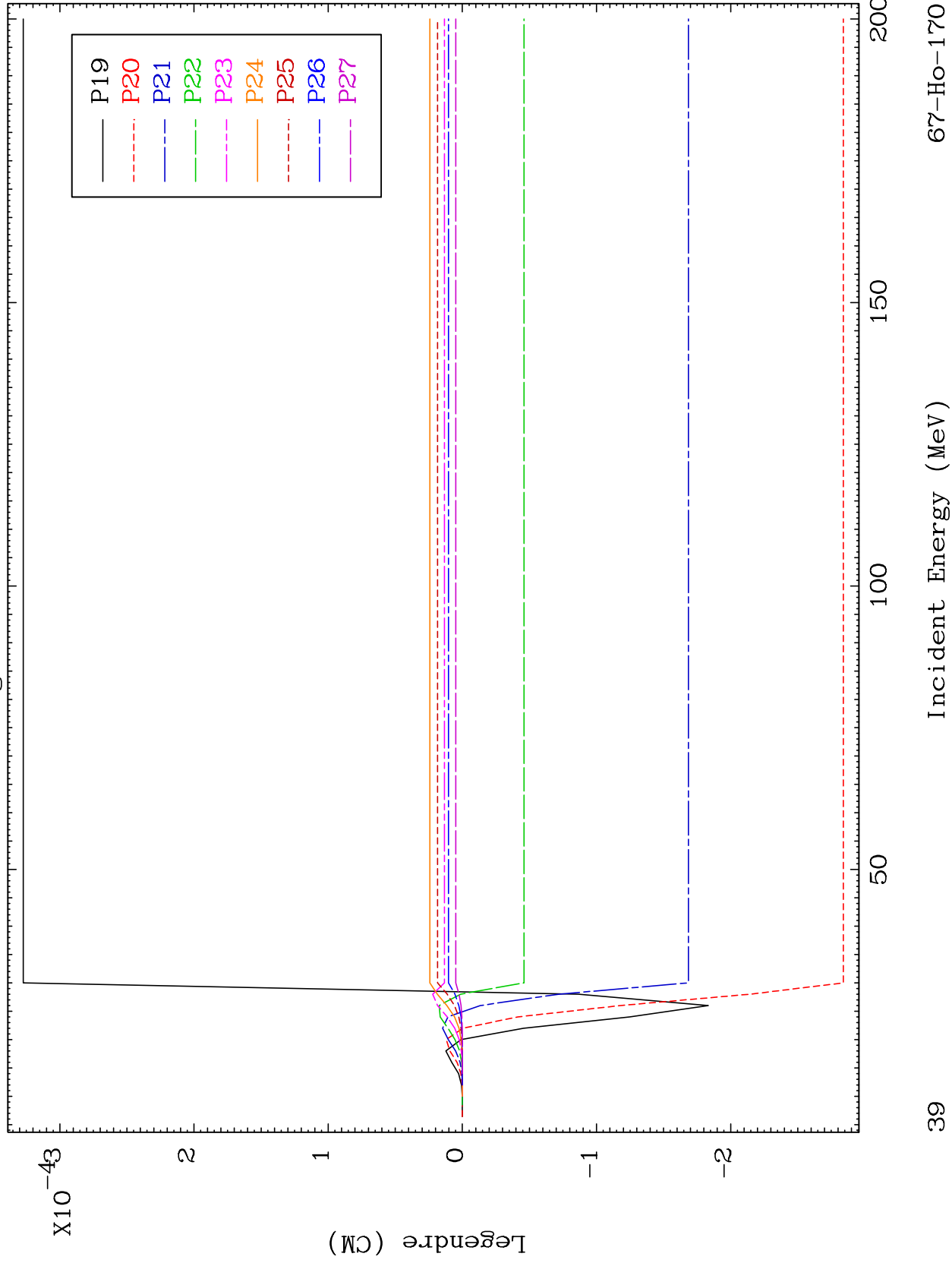
67-Ho-170



MAT 6740

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

67-Ho-170

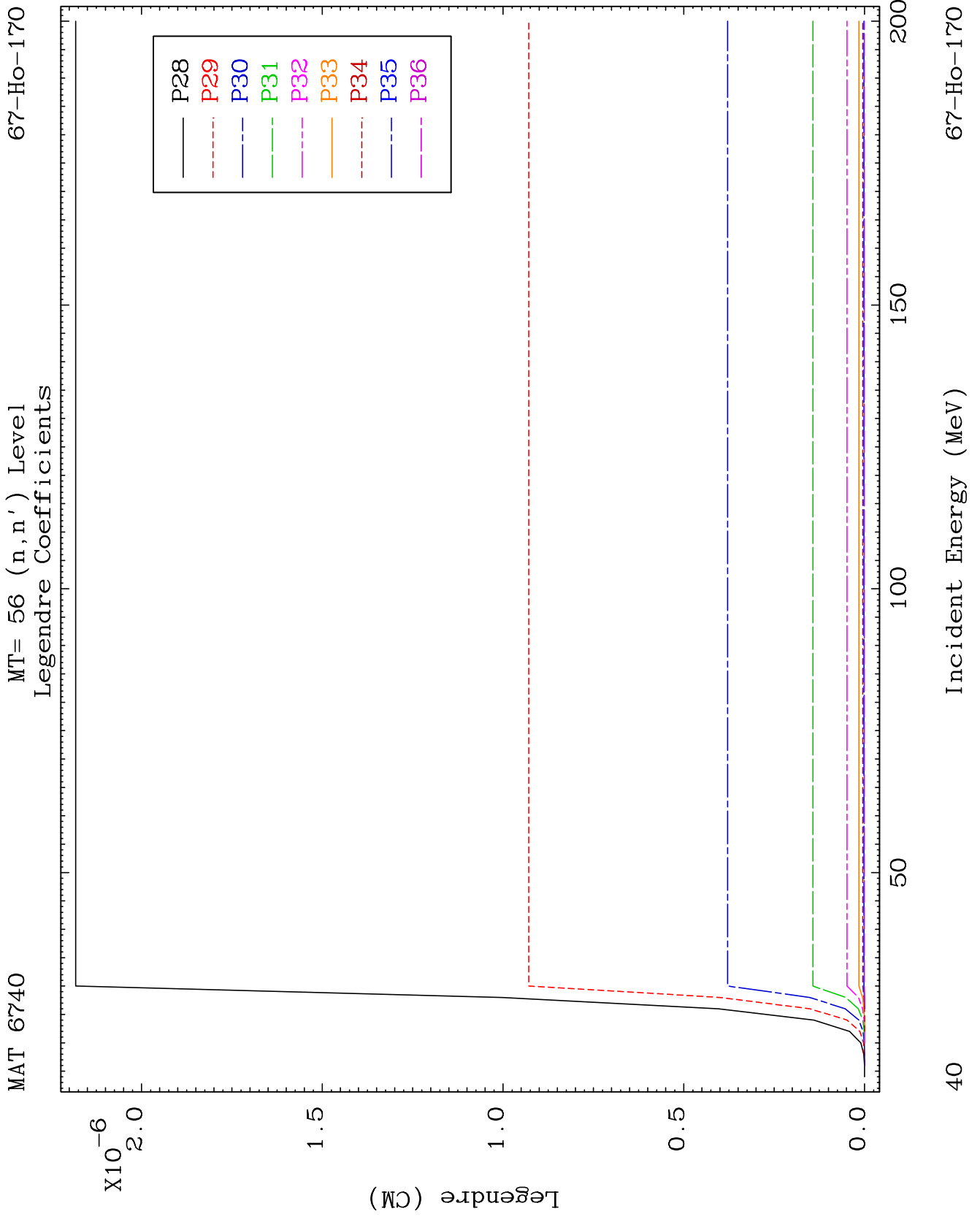


39

Incident Energy (MeV)

67-Ho-170

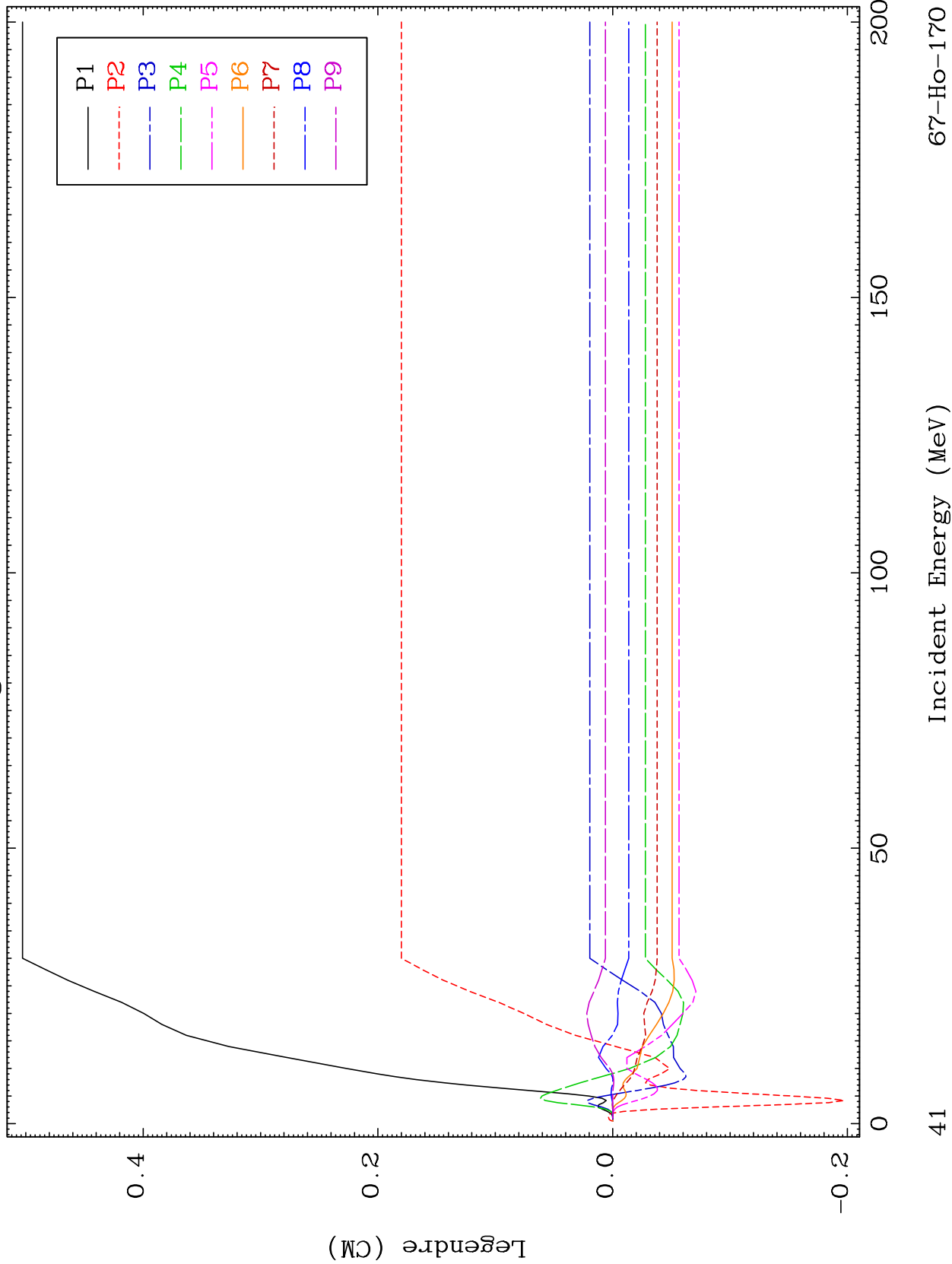




MAT 6740

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

67-Ho-170



41

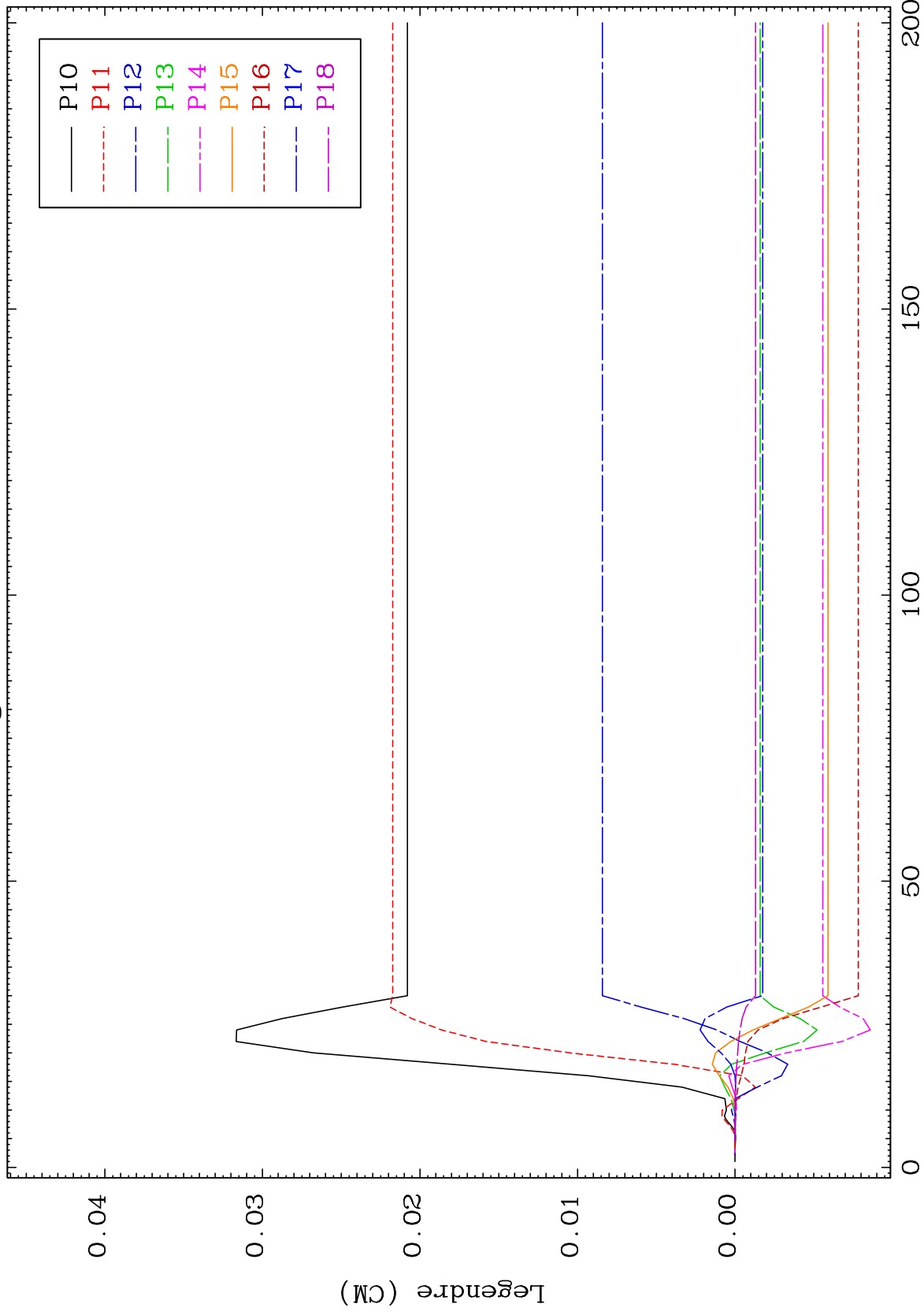
Incident Energy (MeV)

67-Ho-170

MAT 6740

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

67-Ho-170



42

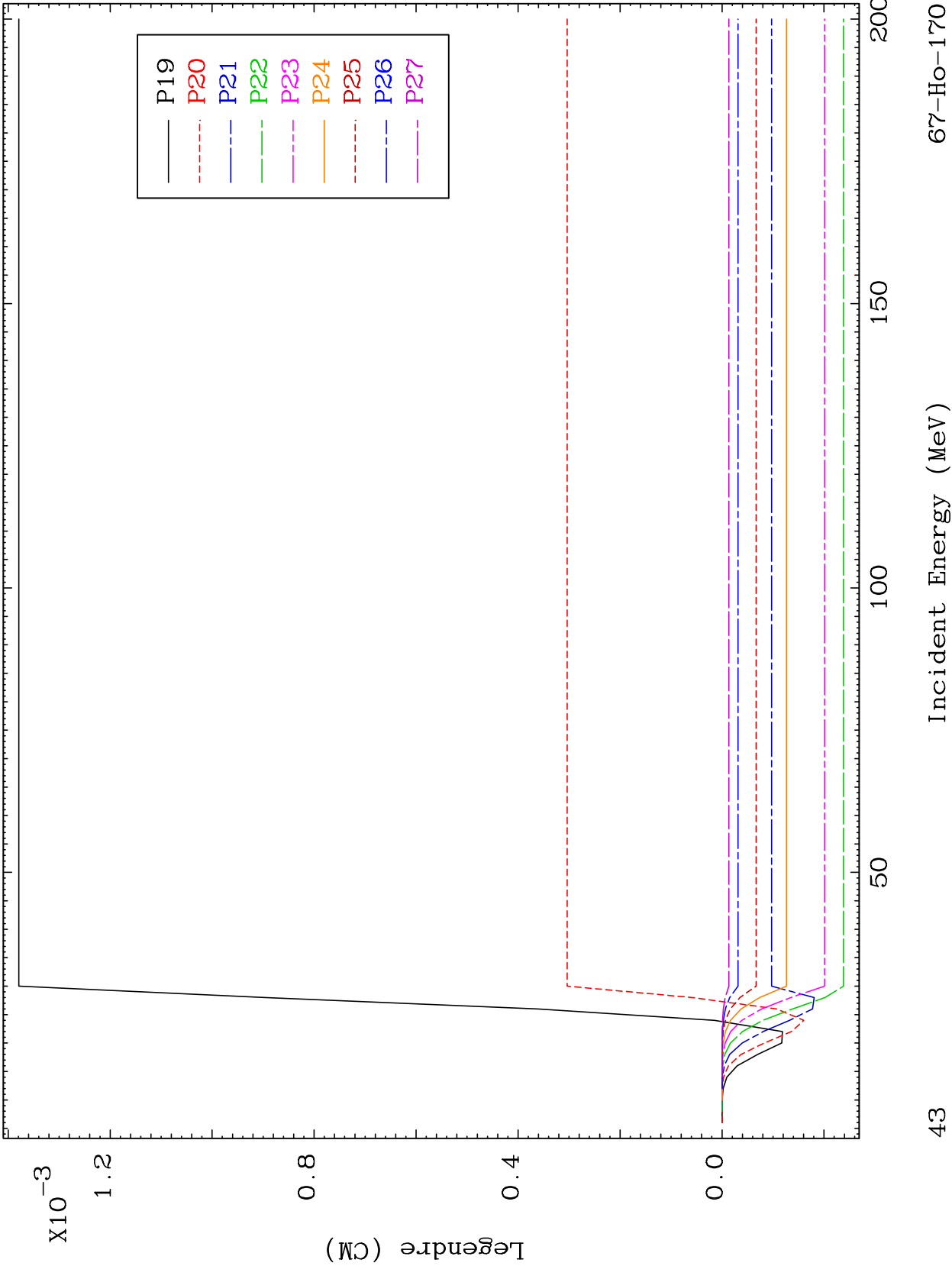
Incident Energy (MeV)

67-Ho-170

MAT 6740

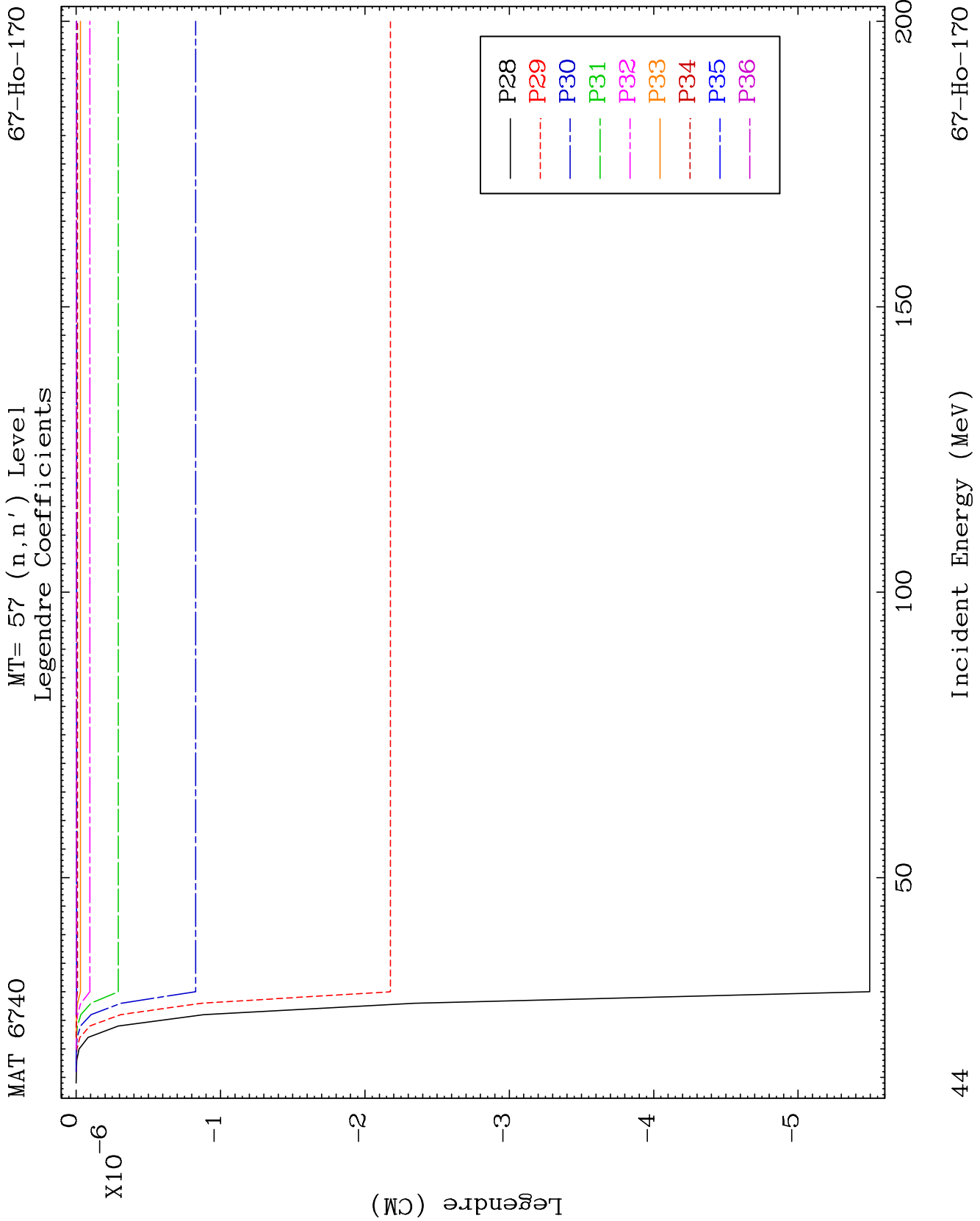
MT= 57 (n,n') Level  
Legendre Coefficients

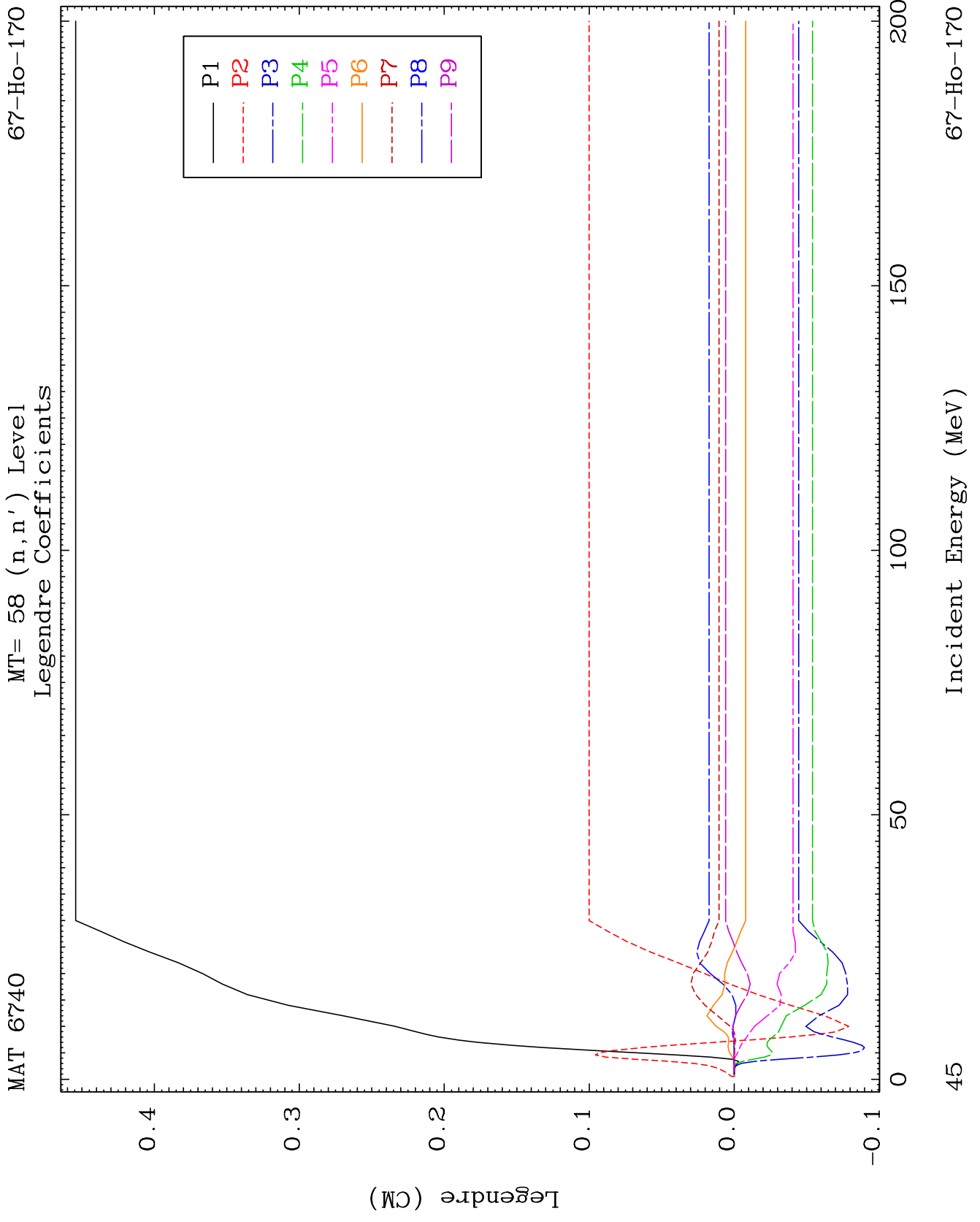
67-Ho-170



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67-Ho-170

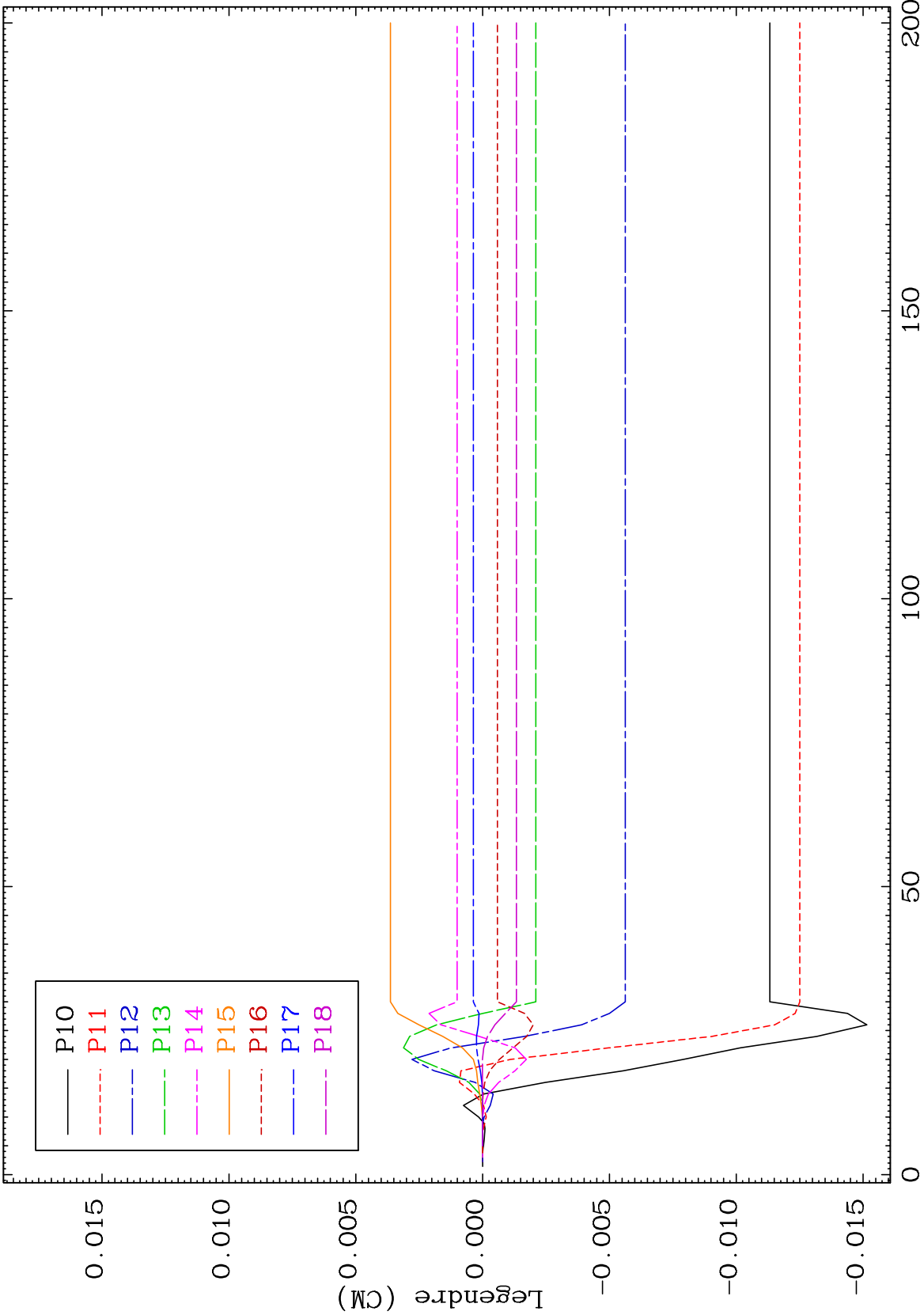




MAT 6740

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

67-Ho-170



46

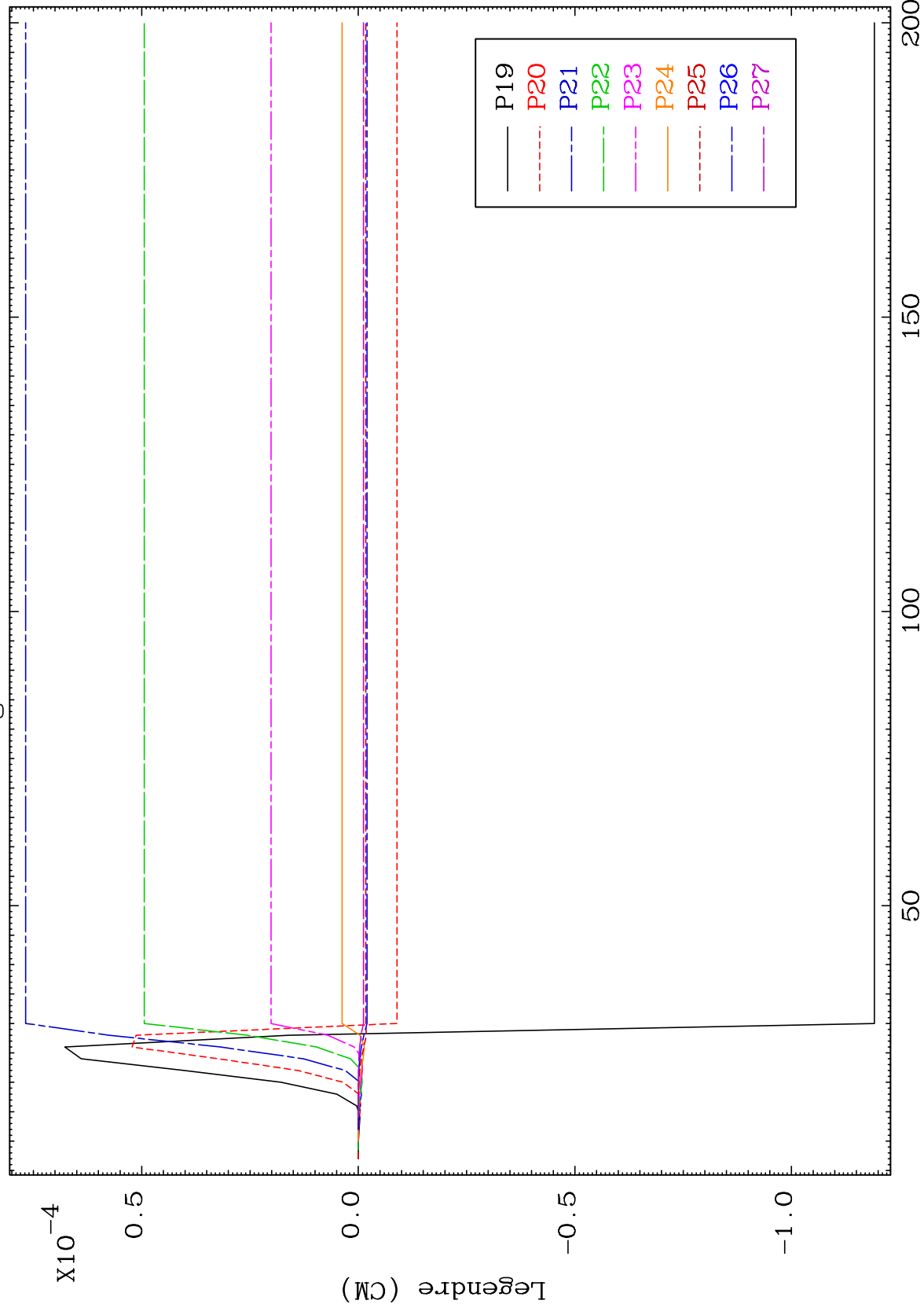
Incident Energy (MeV)

67-Ho-170

MAT 6740

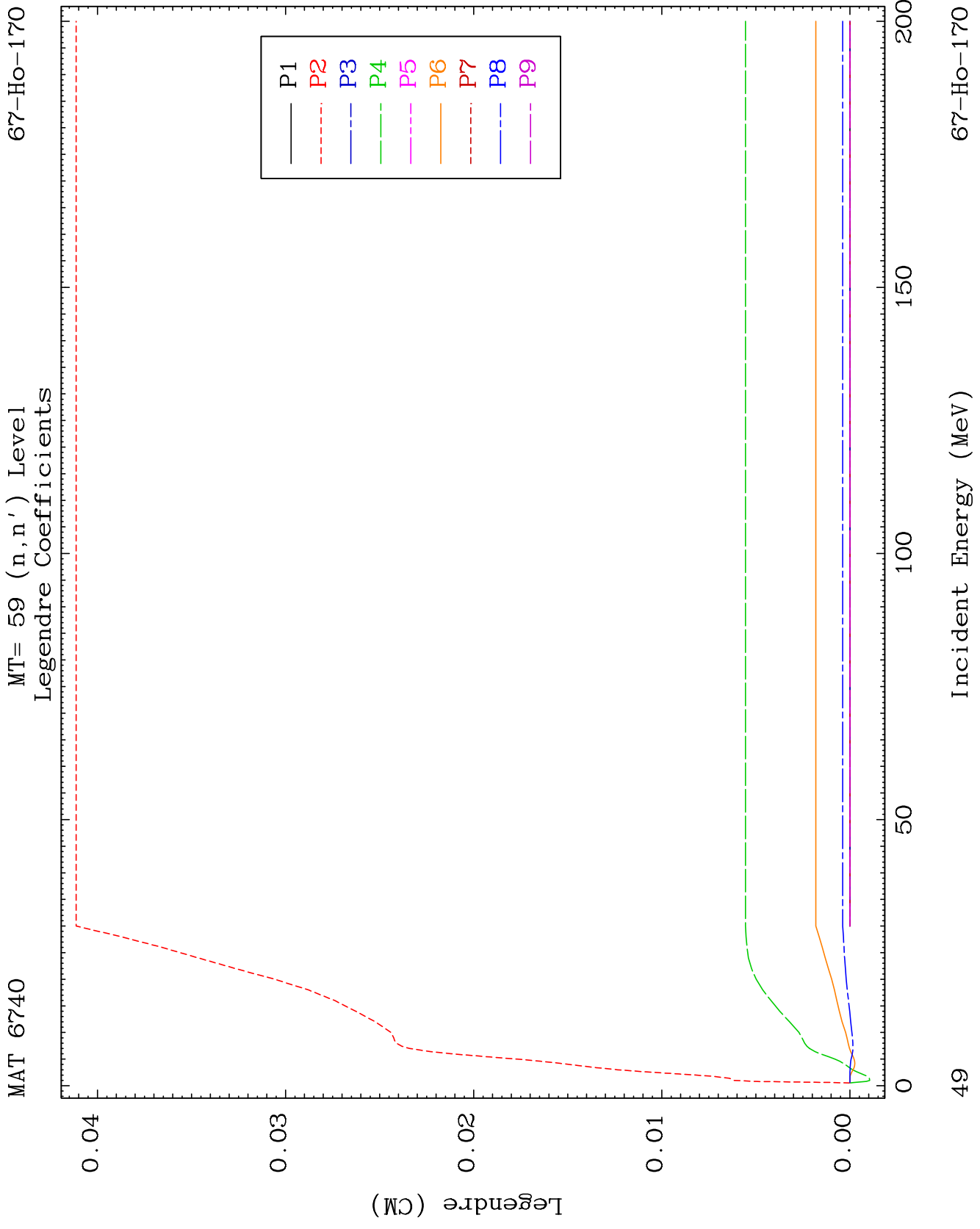
MT= 58 (n,n') Level  
Legendre Coefficients

67-Ho-170





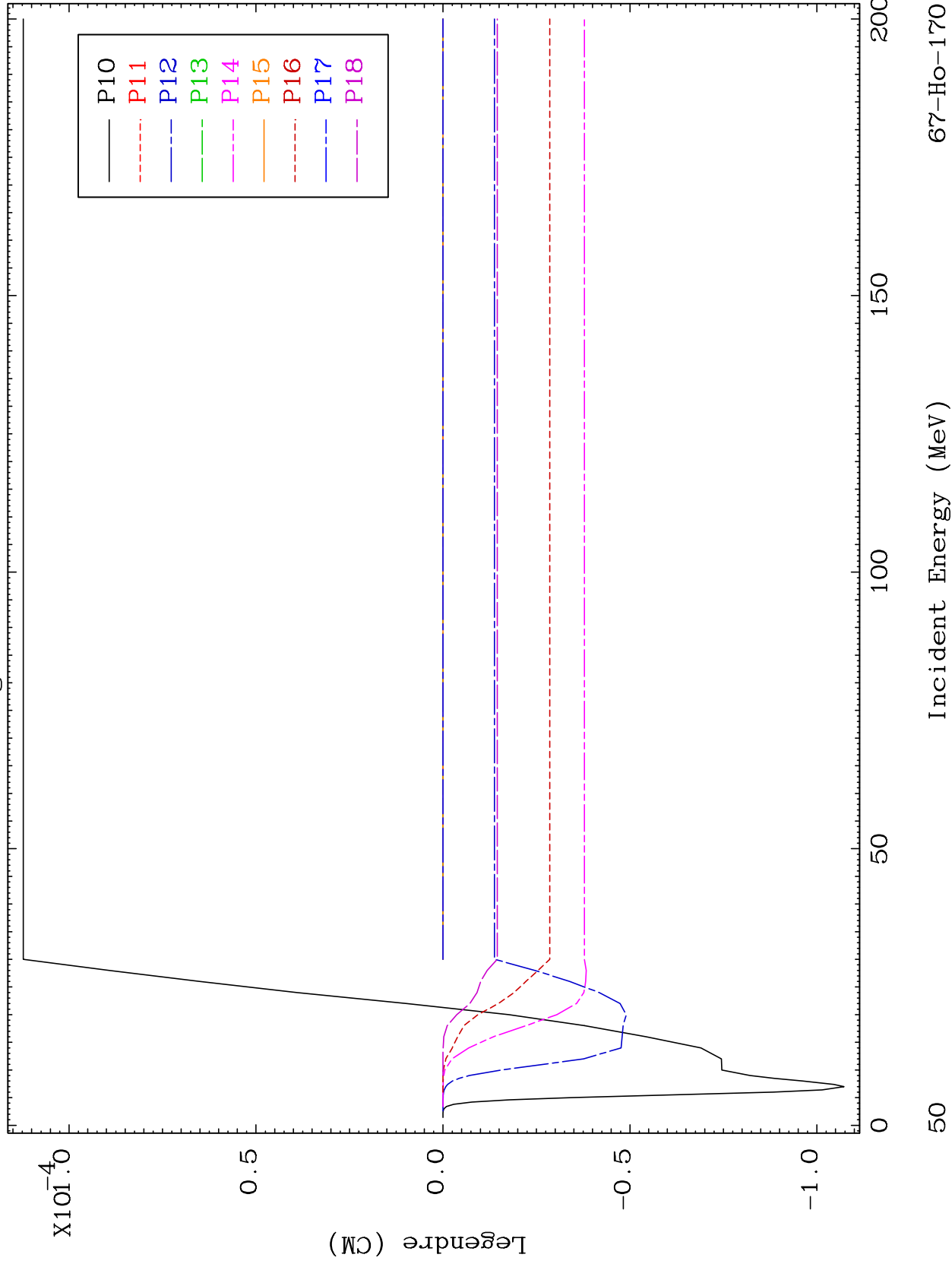


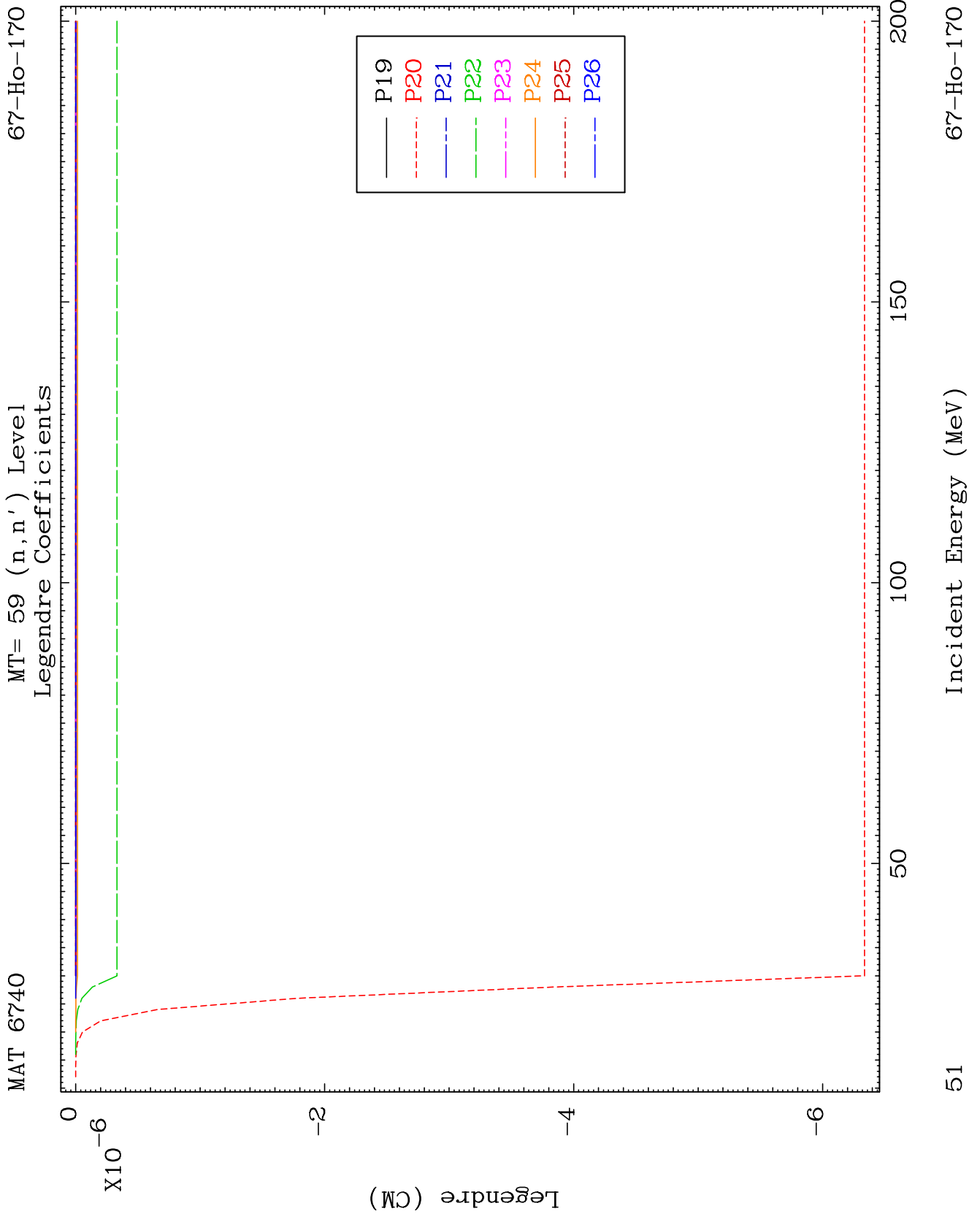


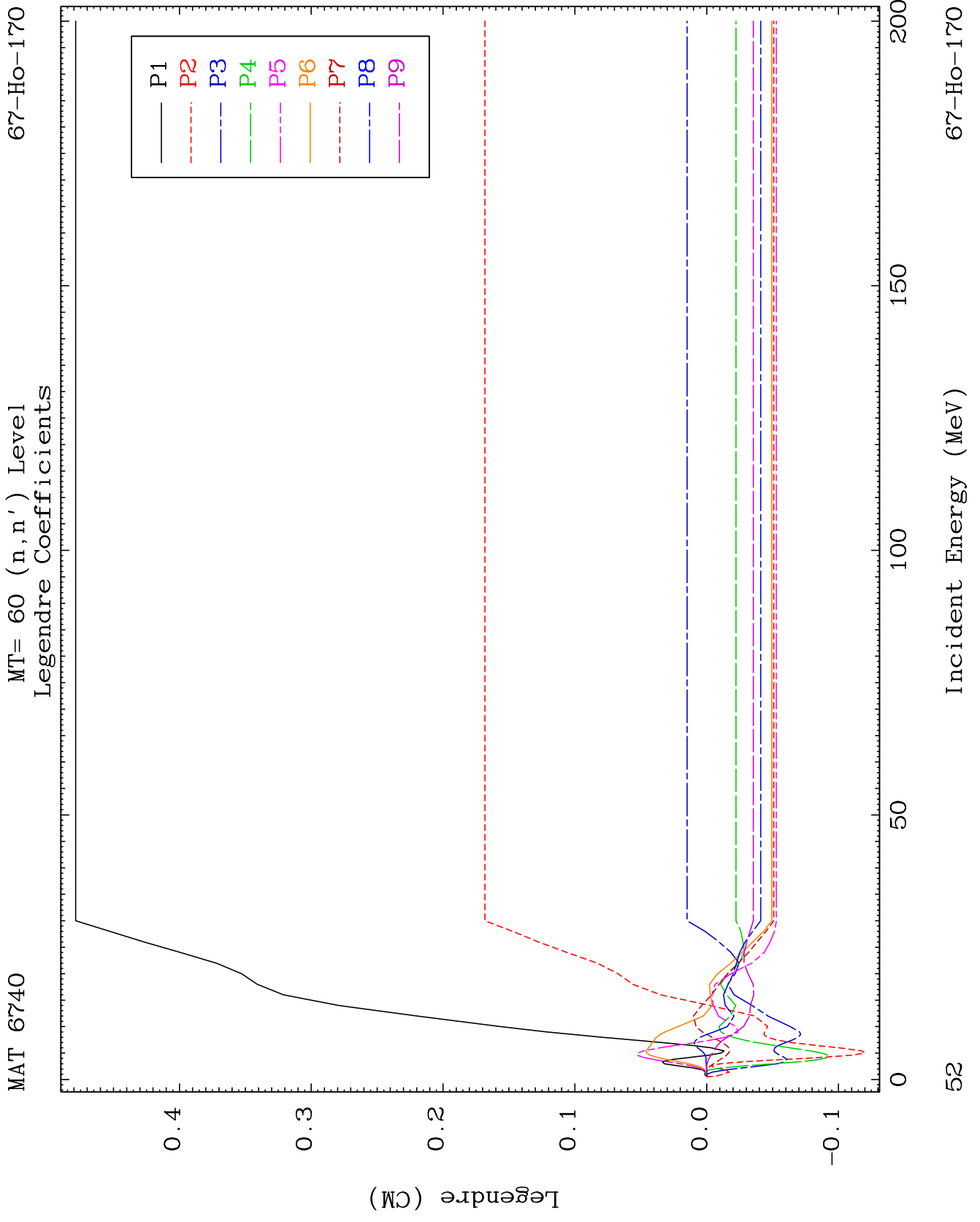
MAT 6740

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

67-Ho-170



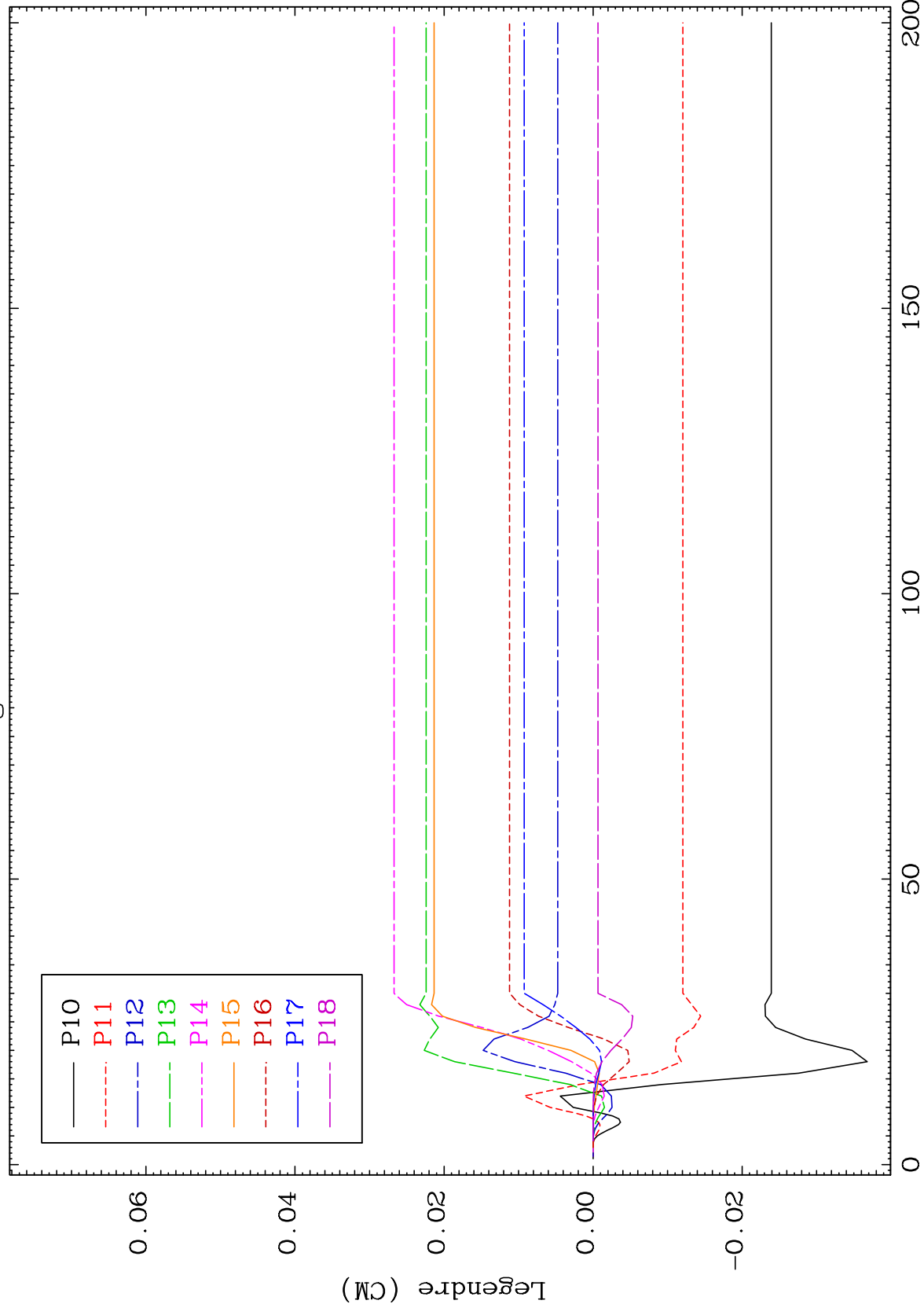




MAT 6740

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

67-Ho-170



53

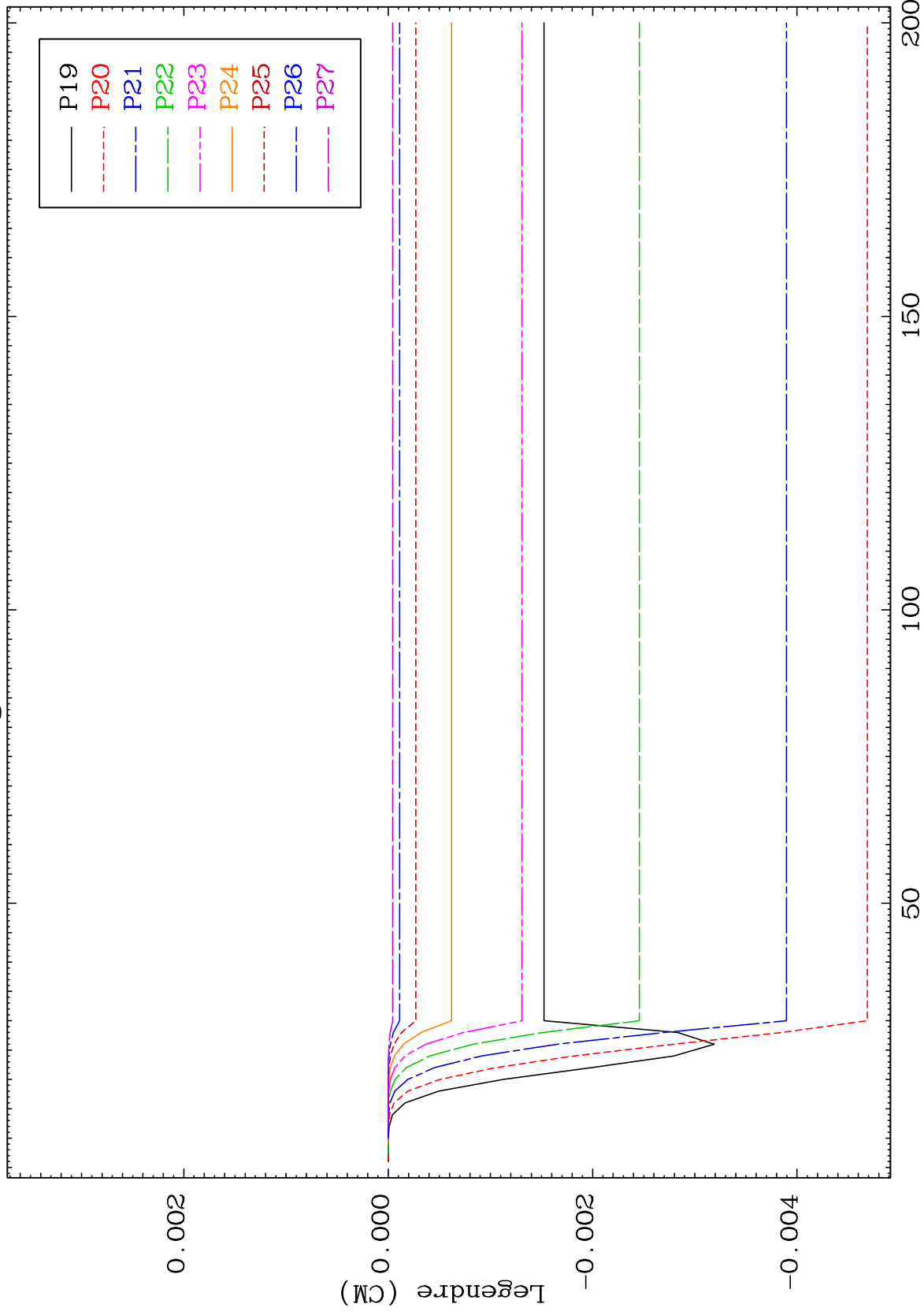
Incident Energy (MeV)

67-Ho-170

MAT 6740

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

67-Ho-170



54

Incident Energy (MeV)

67-Ho-170

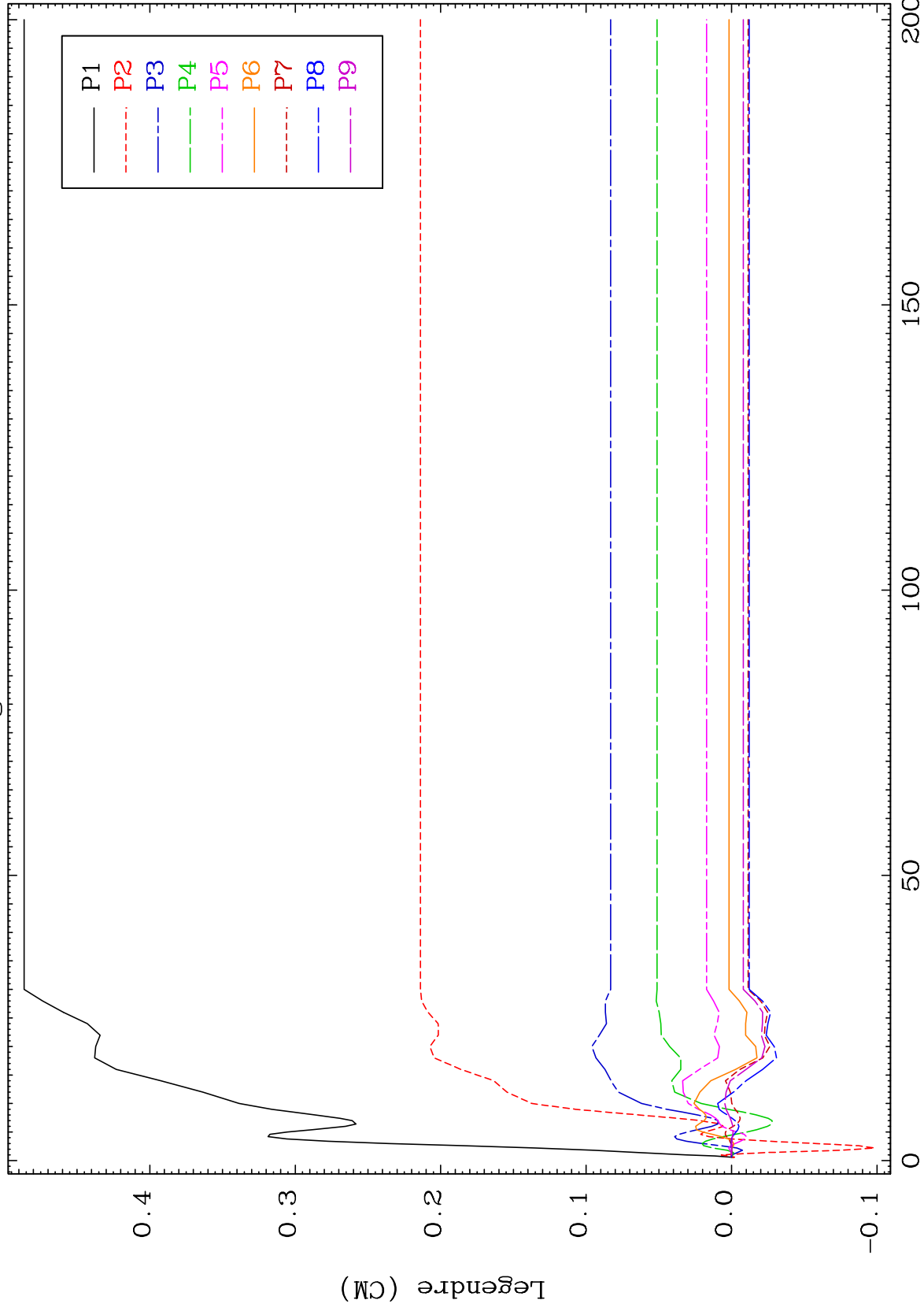




MAT 6740

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

67-Ho-170



56

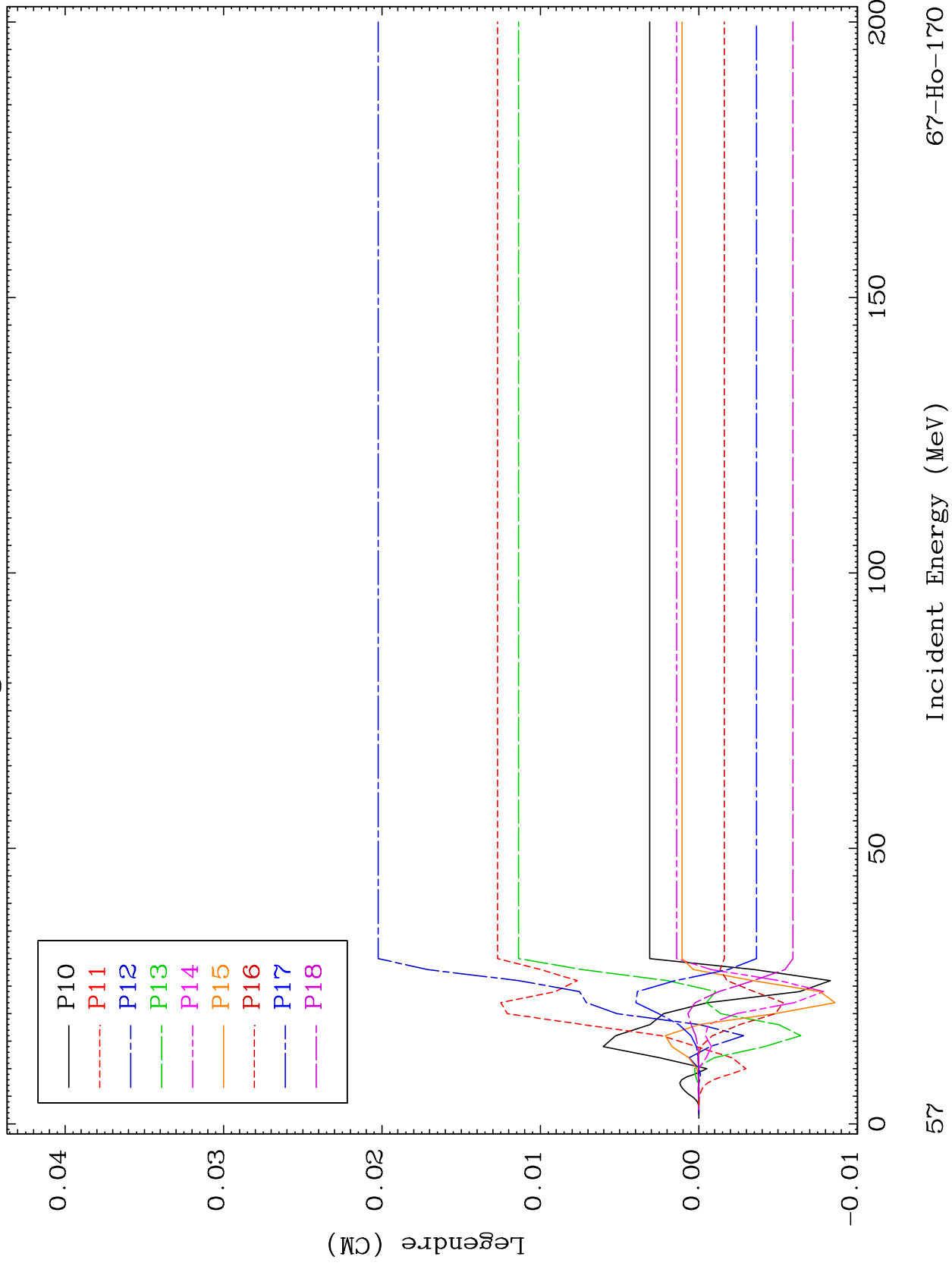
Incident Energy (MeV)

67-Ho-170

MAT 6740

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

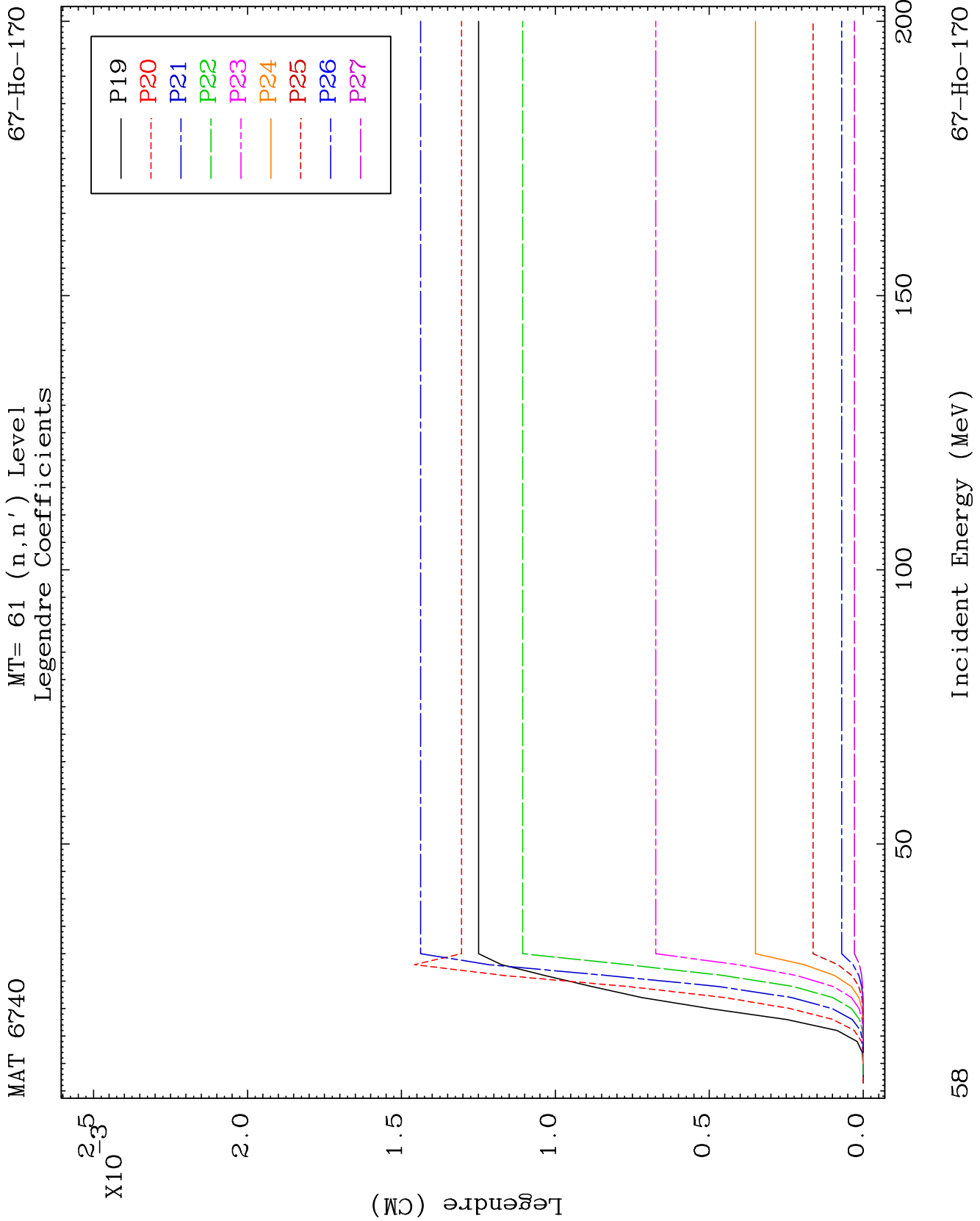
67-Ho-170

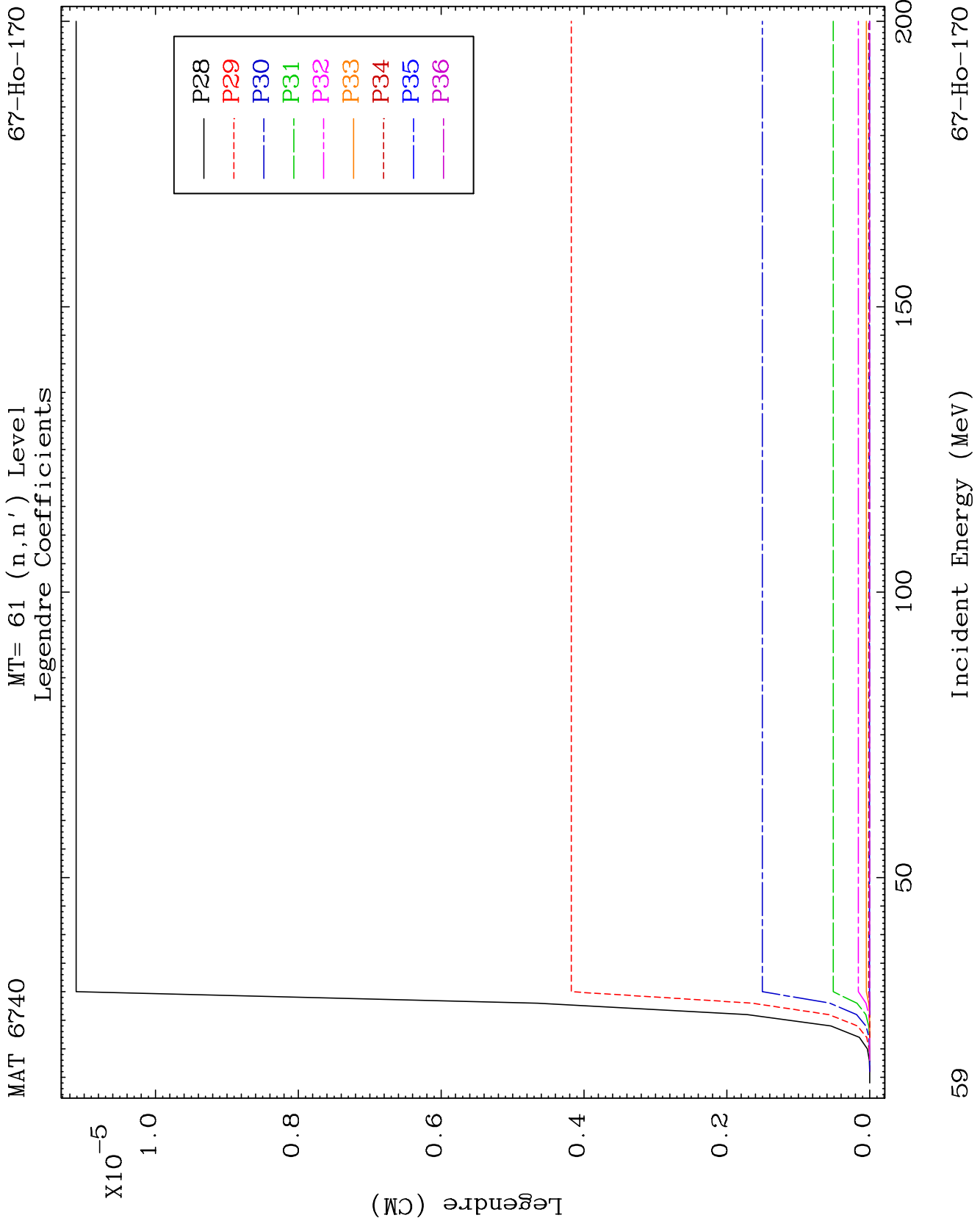


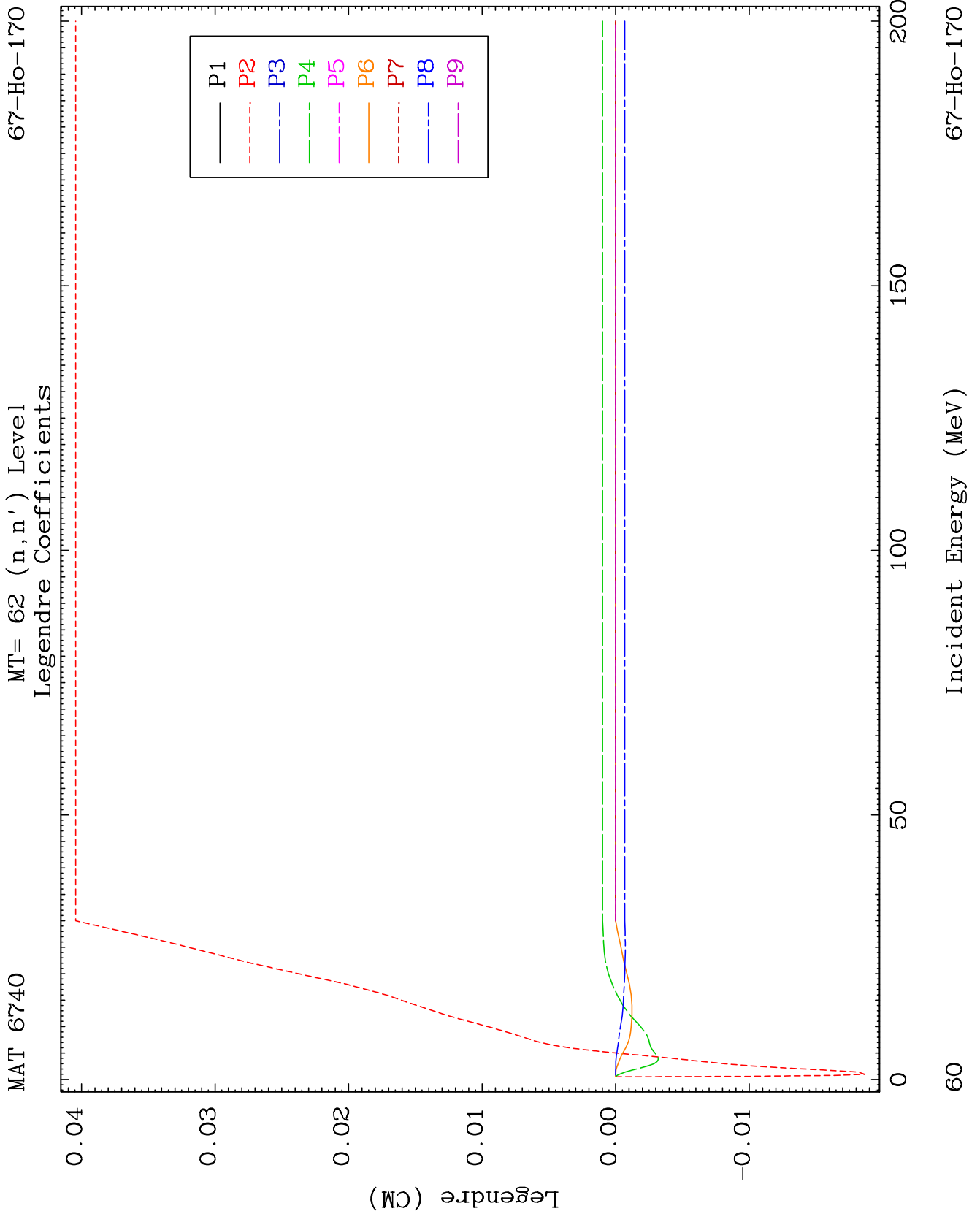
57

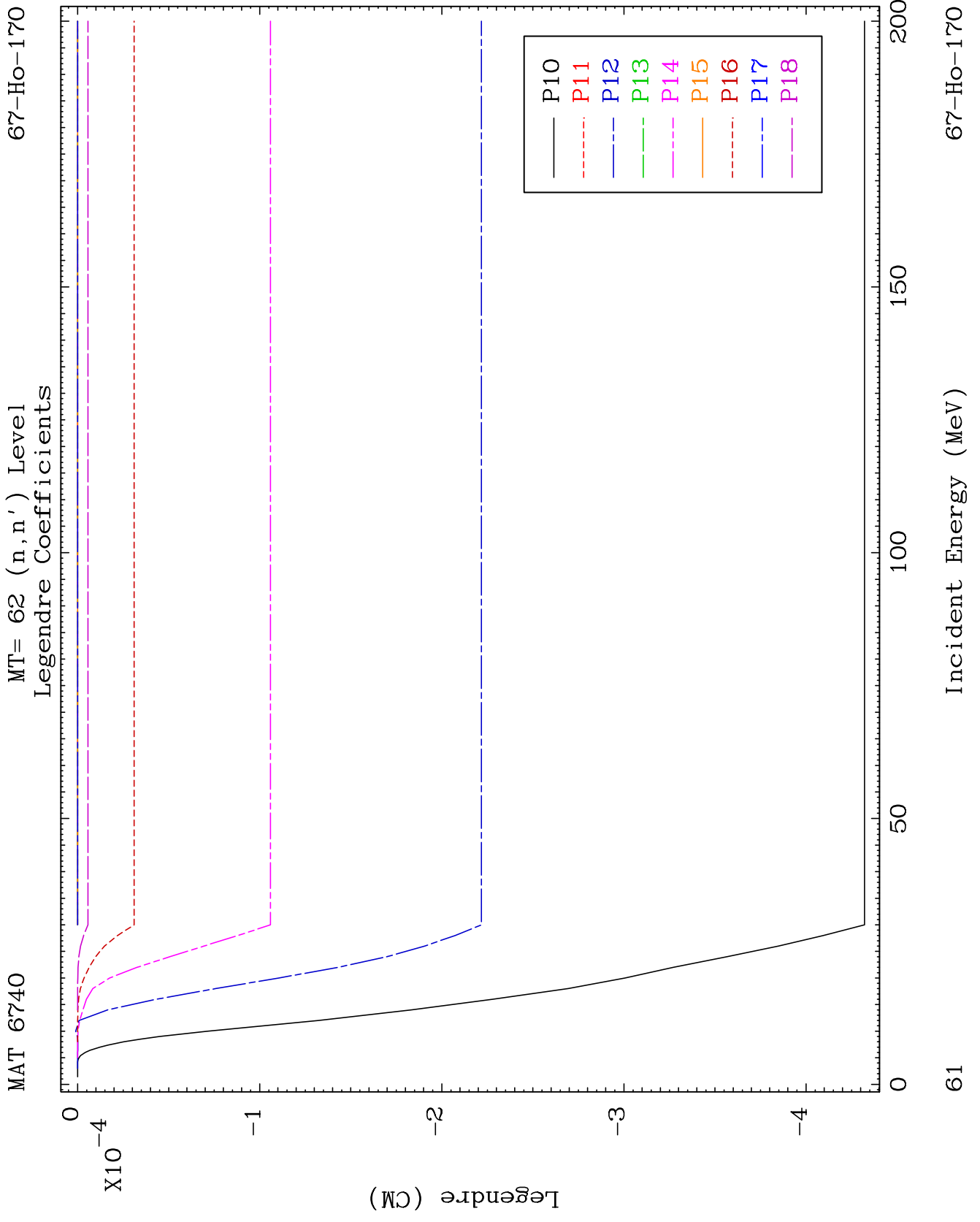
Incident Energy (MeV)

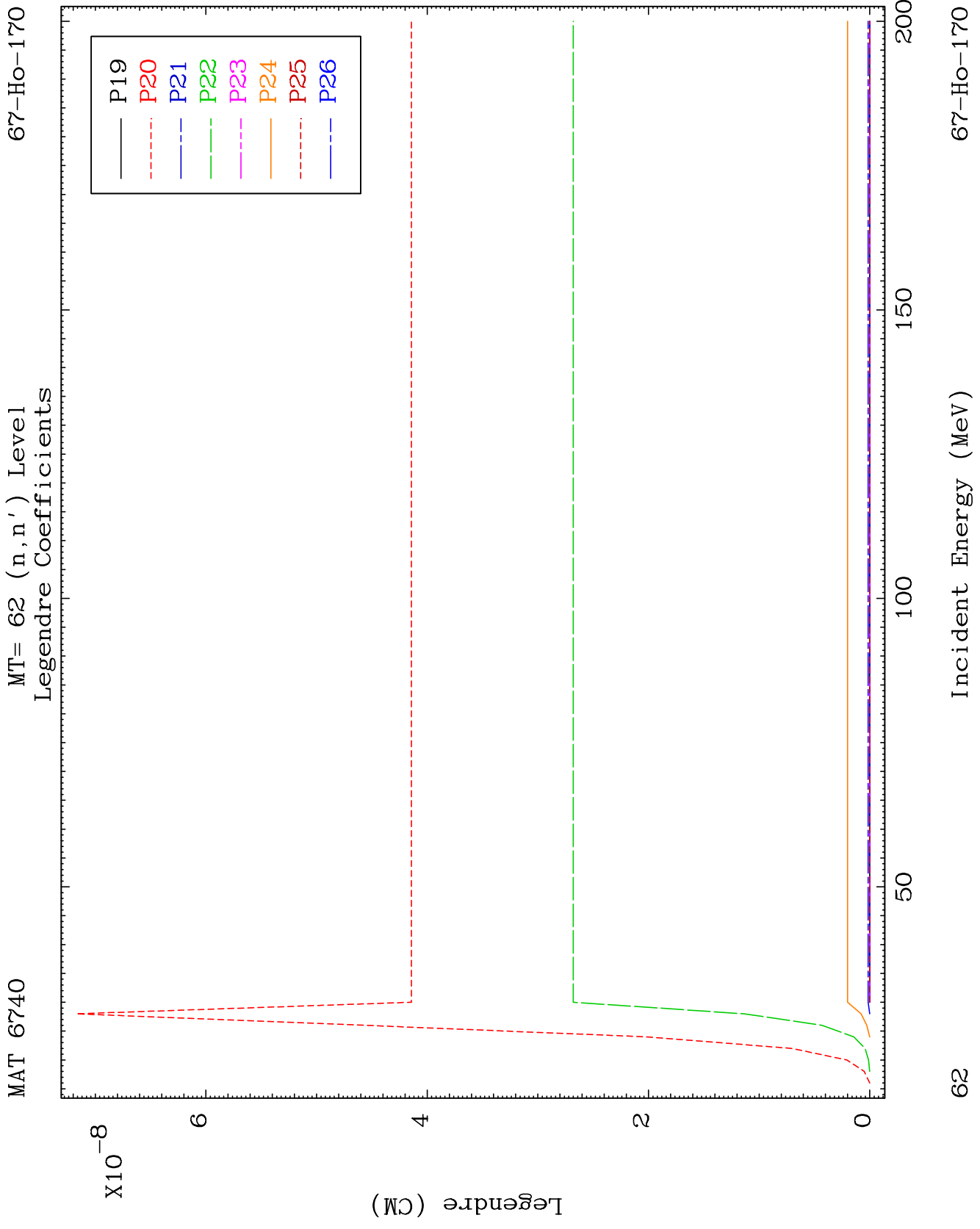
67-Ho-170











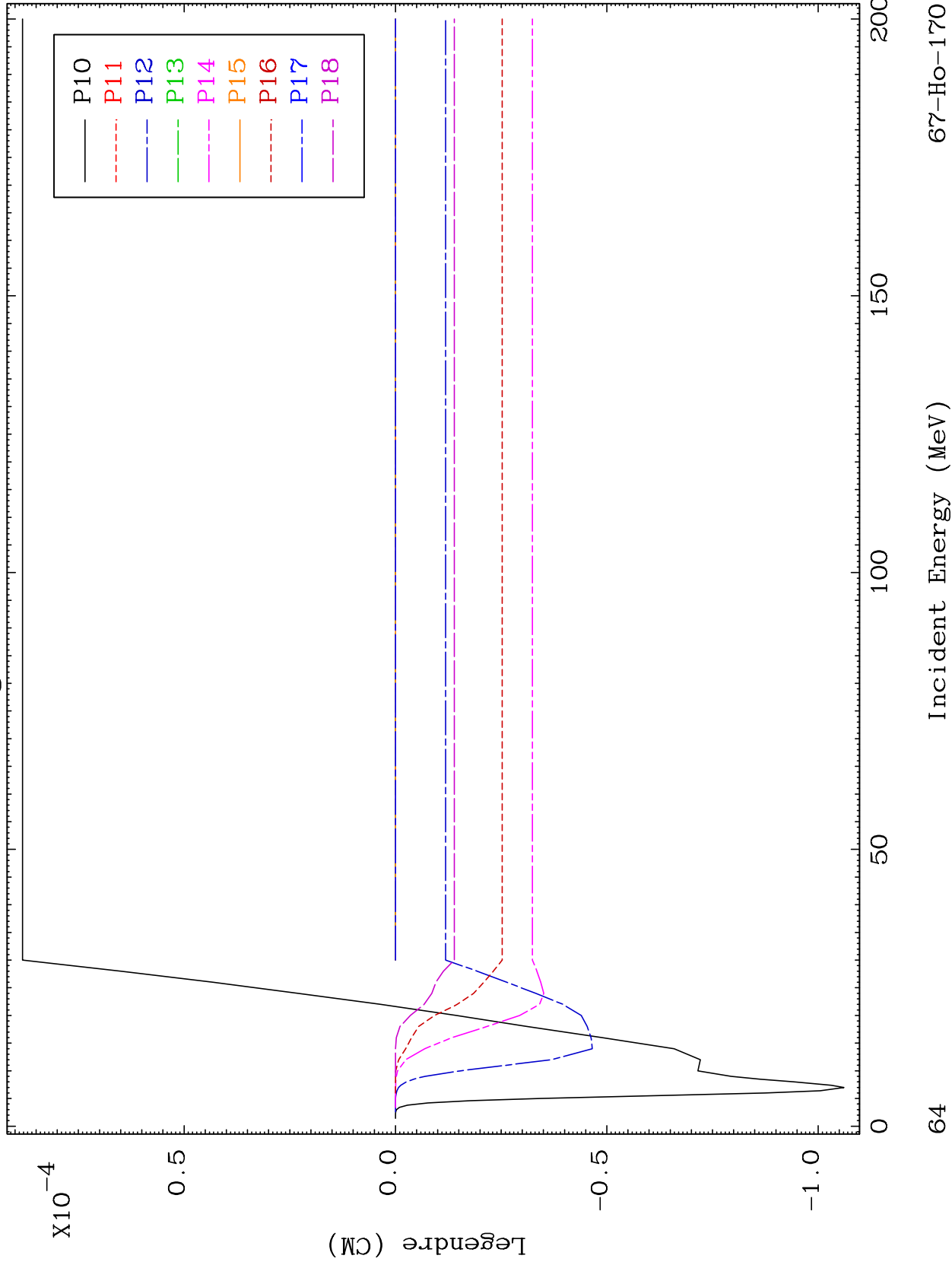




MAT 6740

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

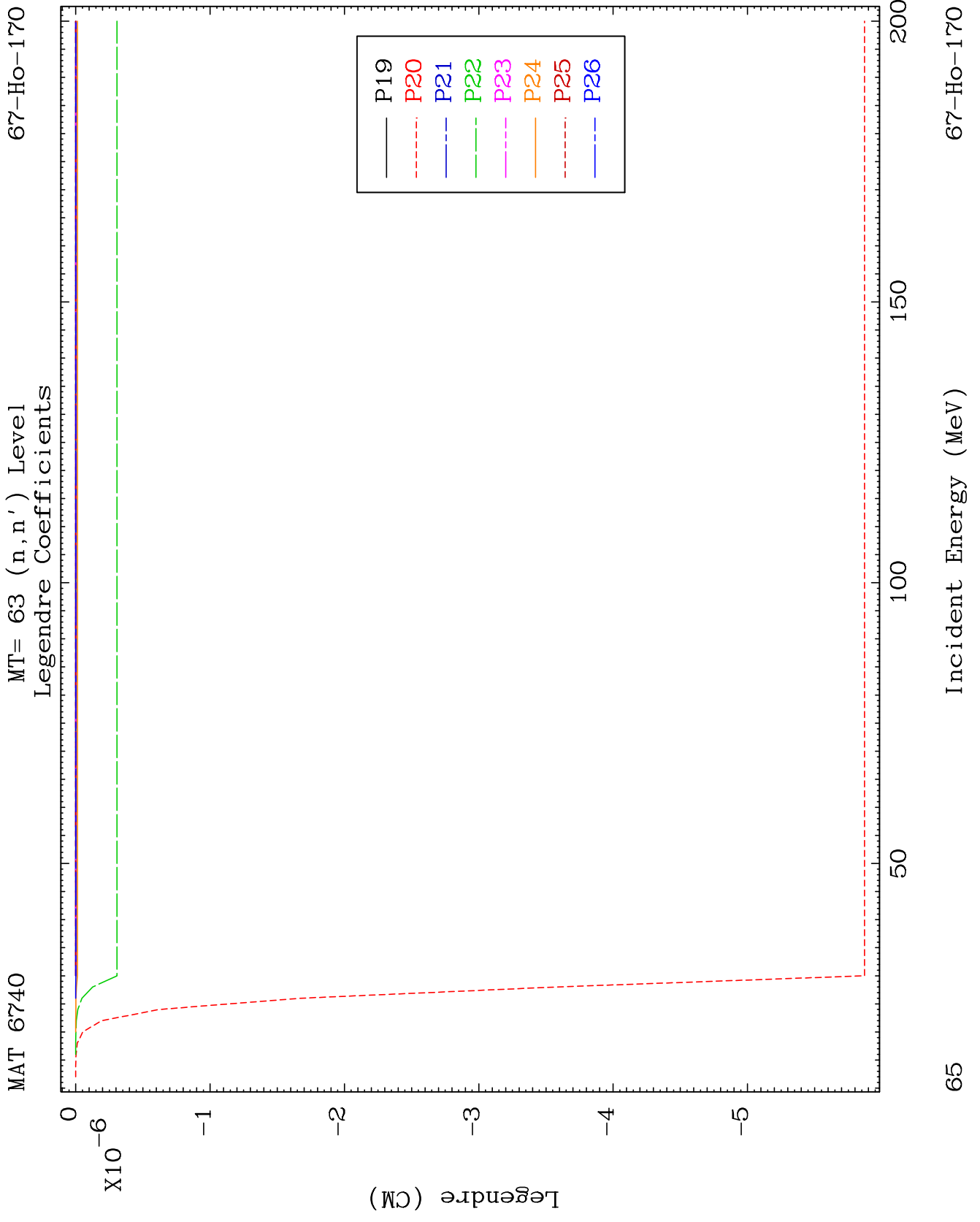
67-Ho-170

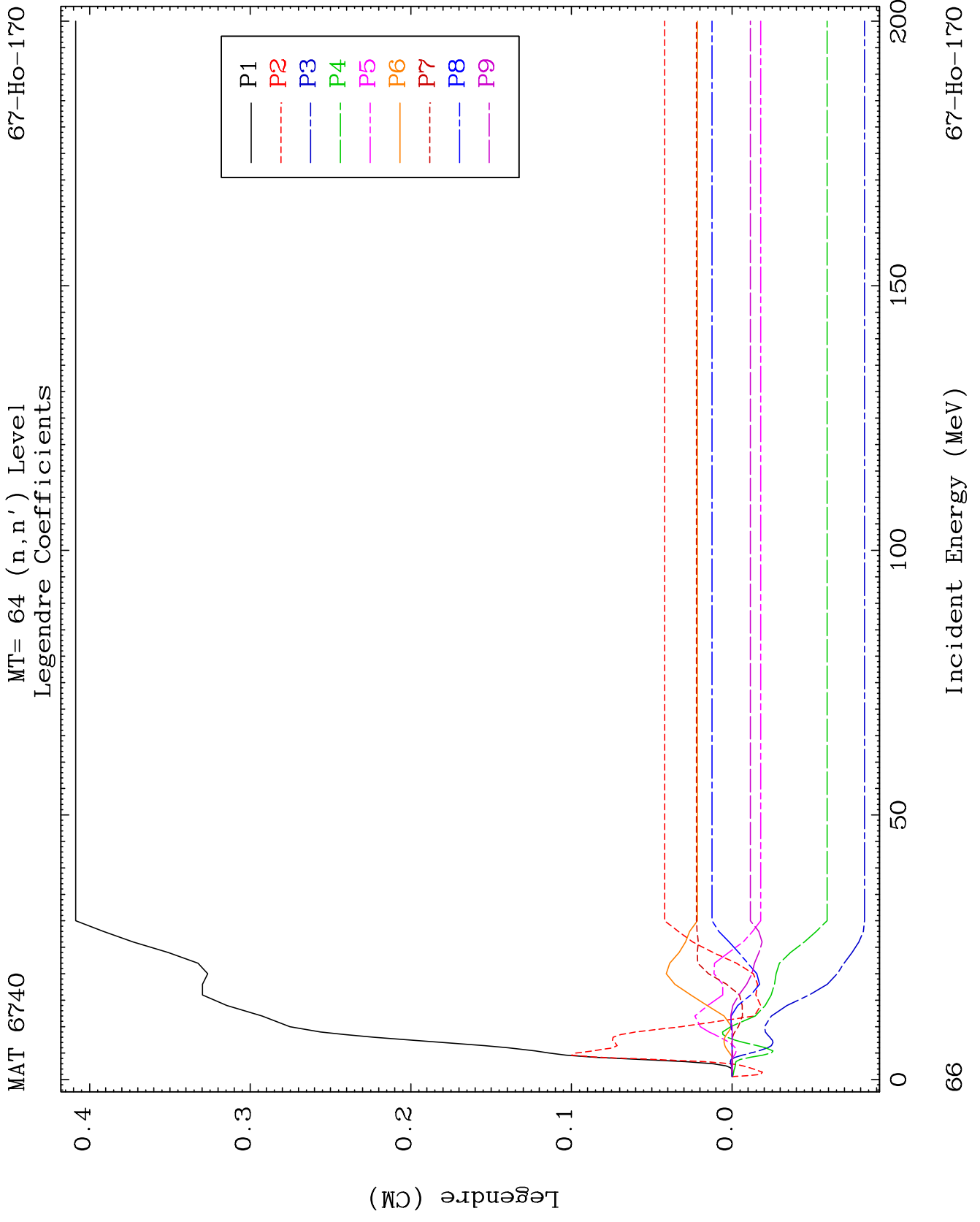


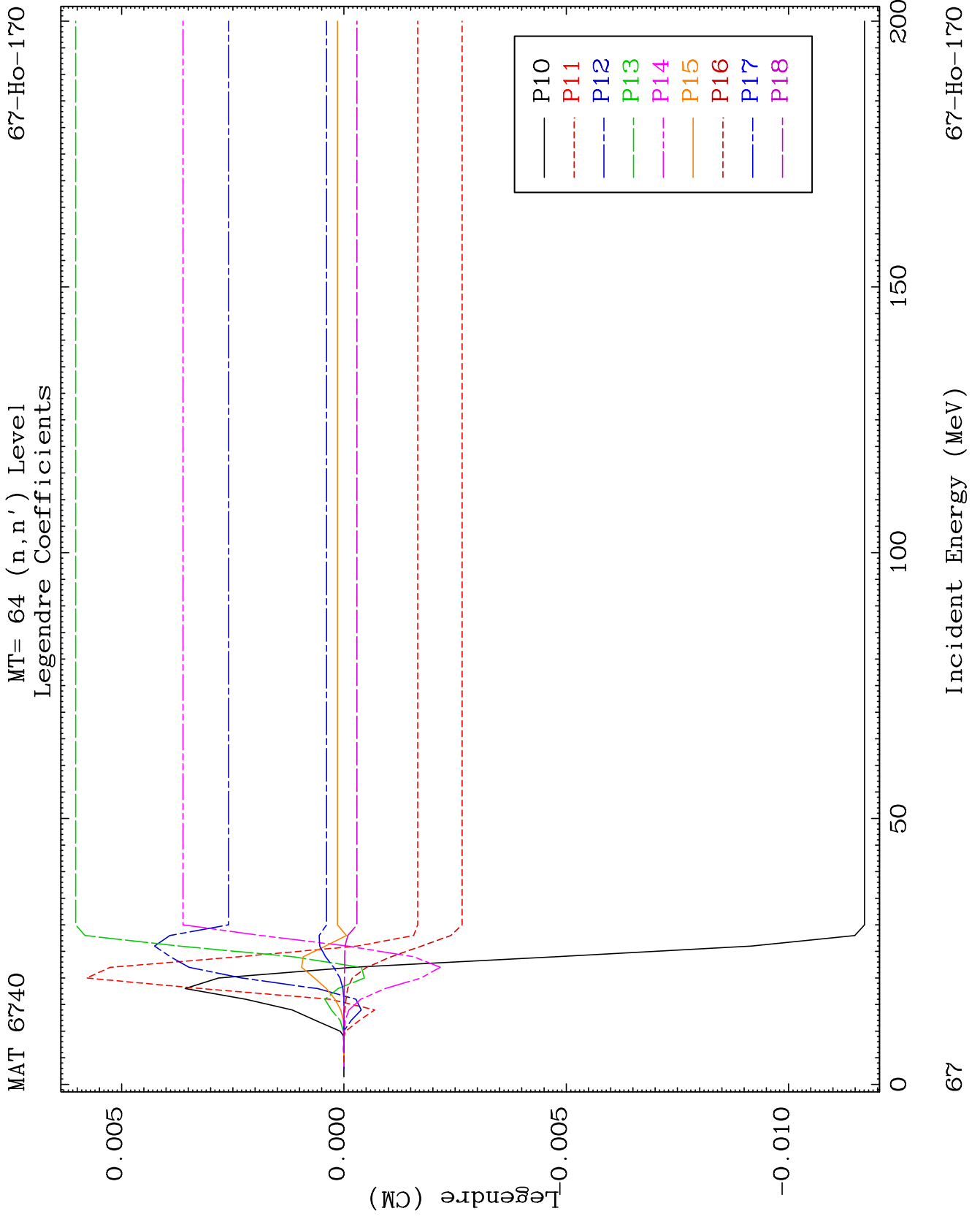
64

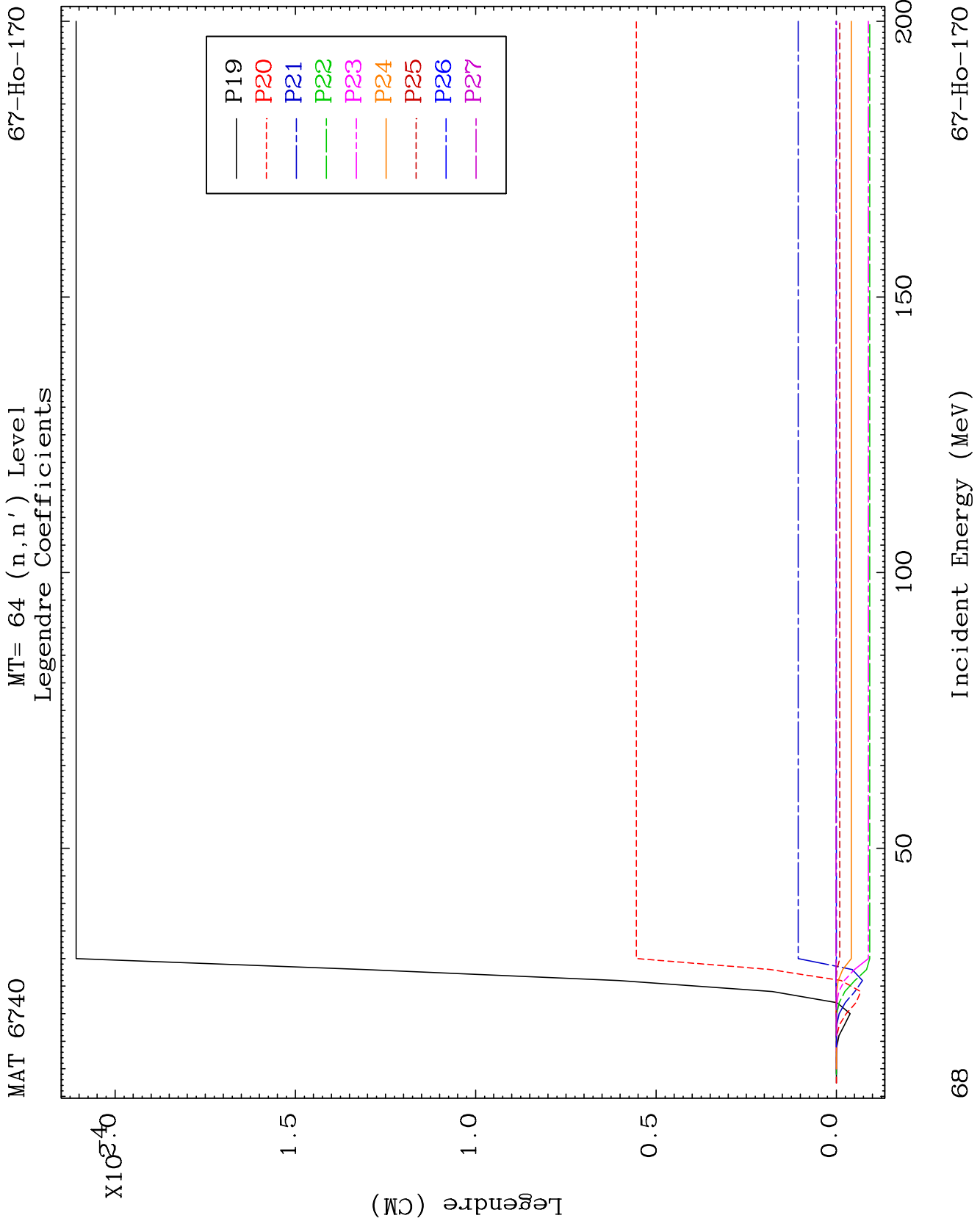
Incident Energy (MeV)

67-Ho-170





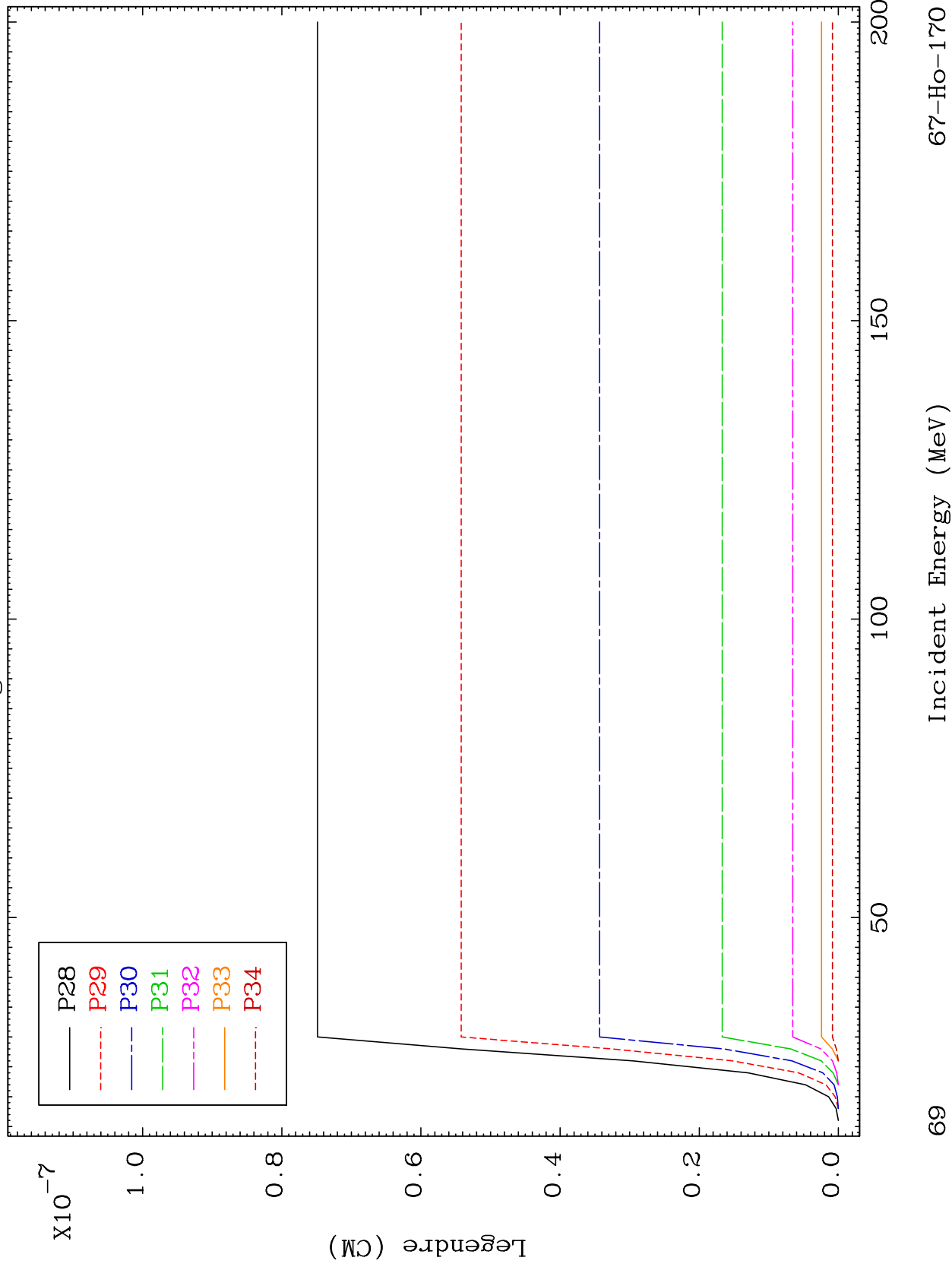


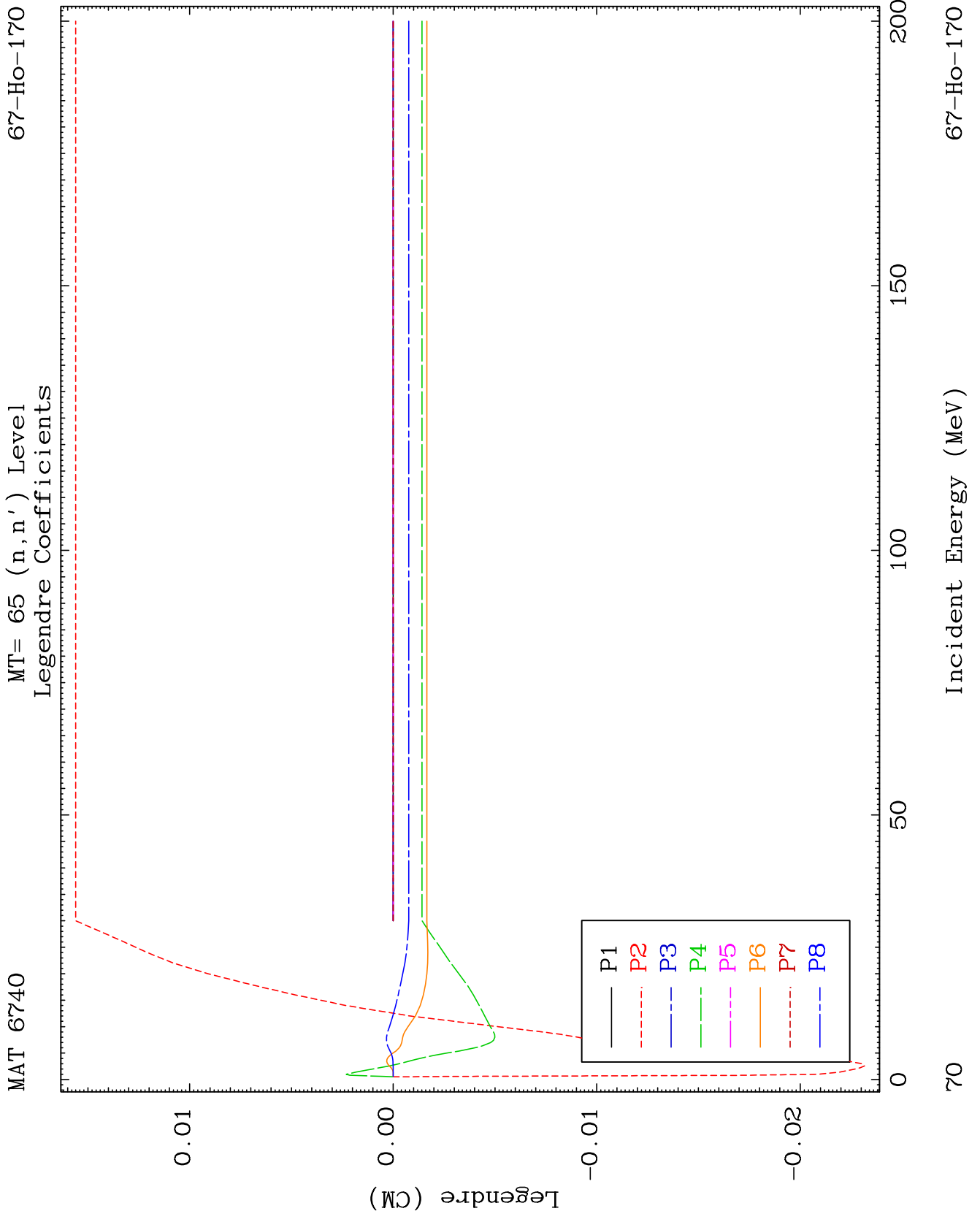


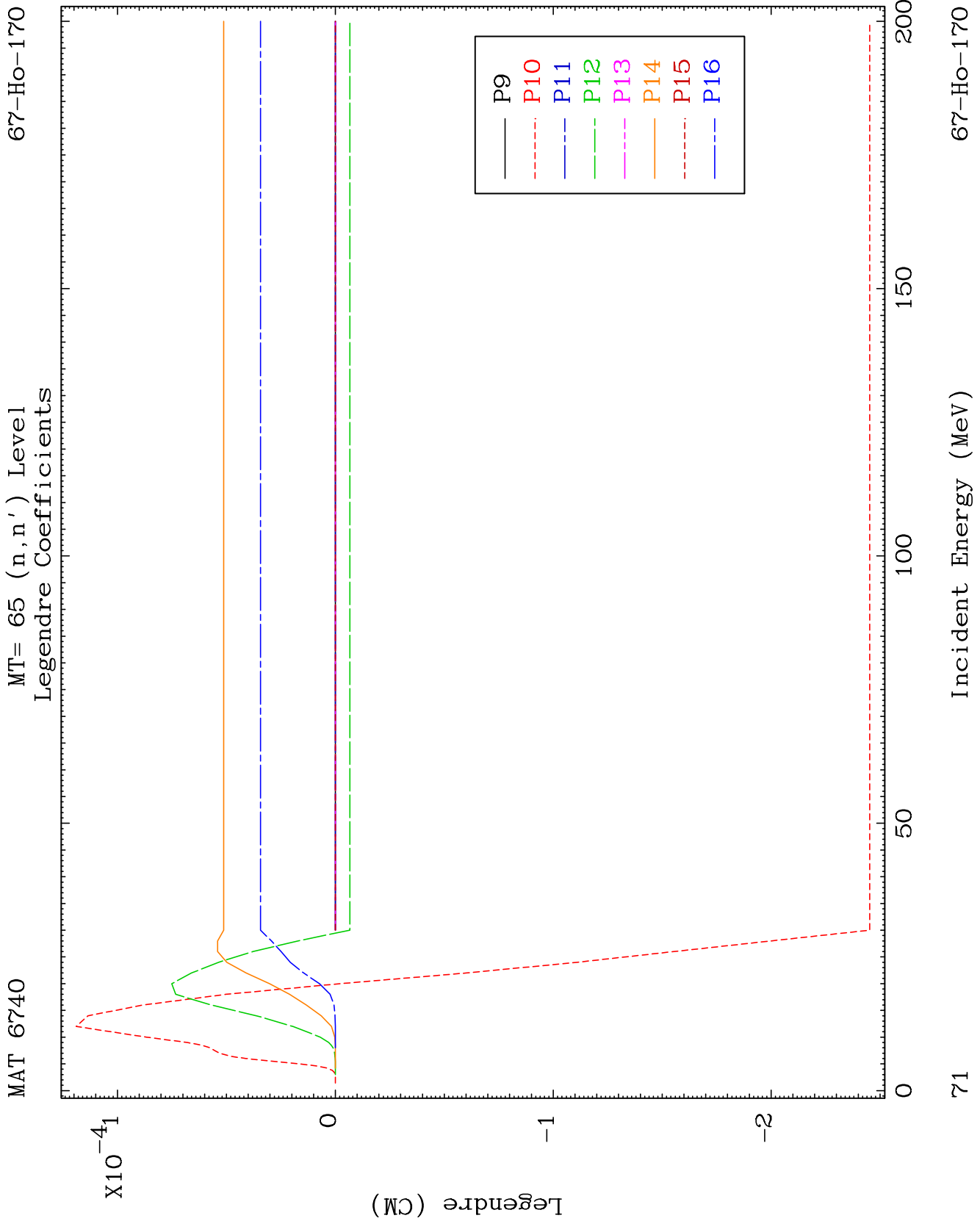
MAT 6740

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

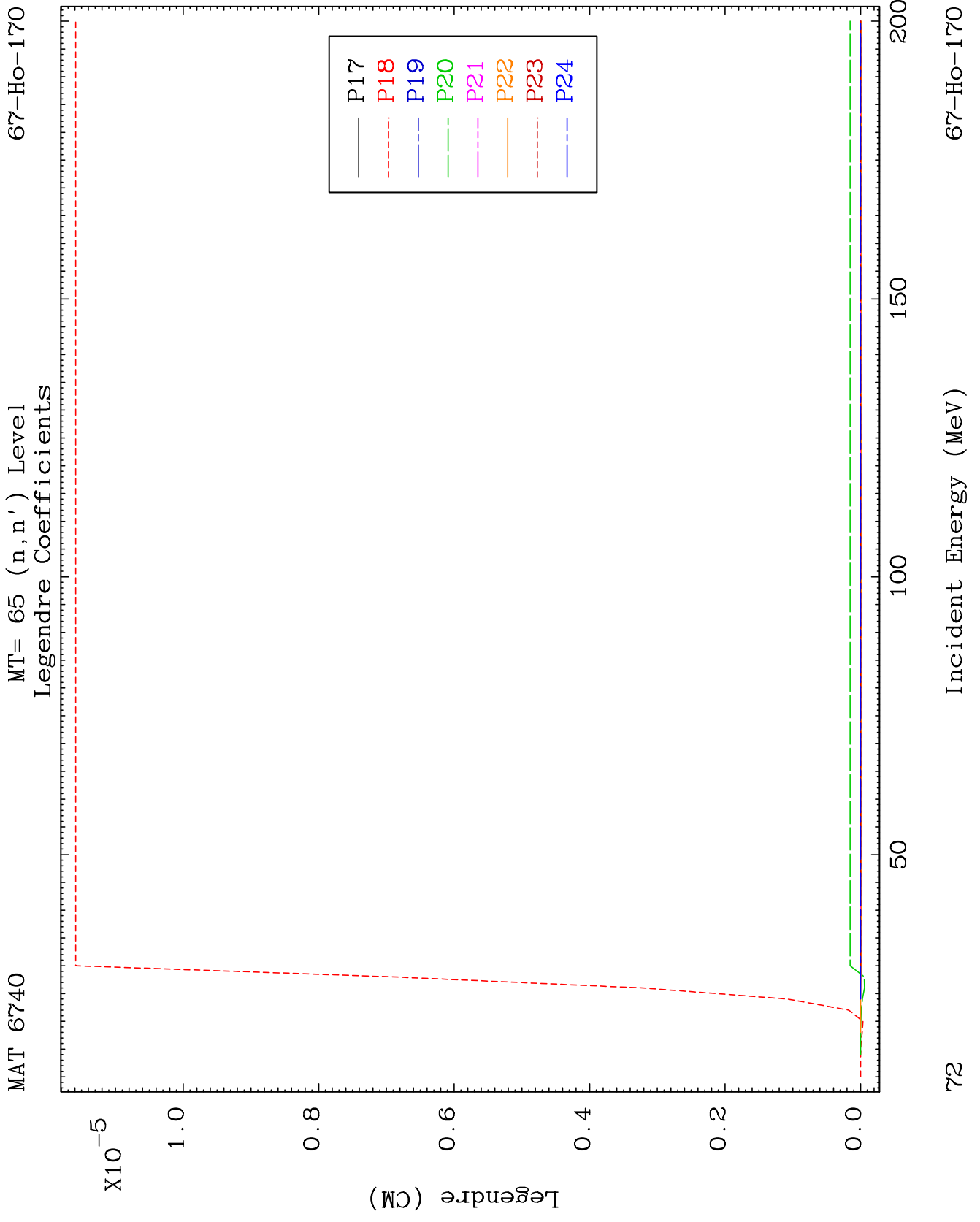
67-Ho-170

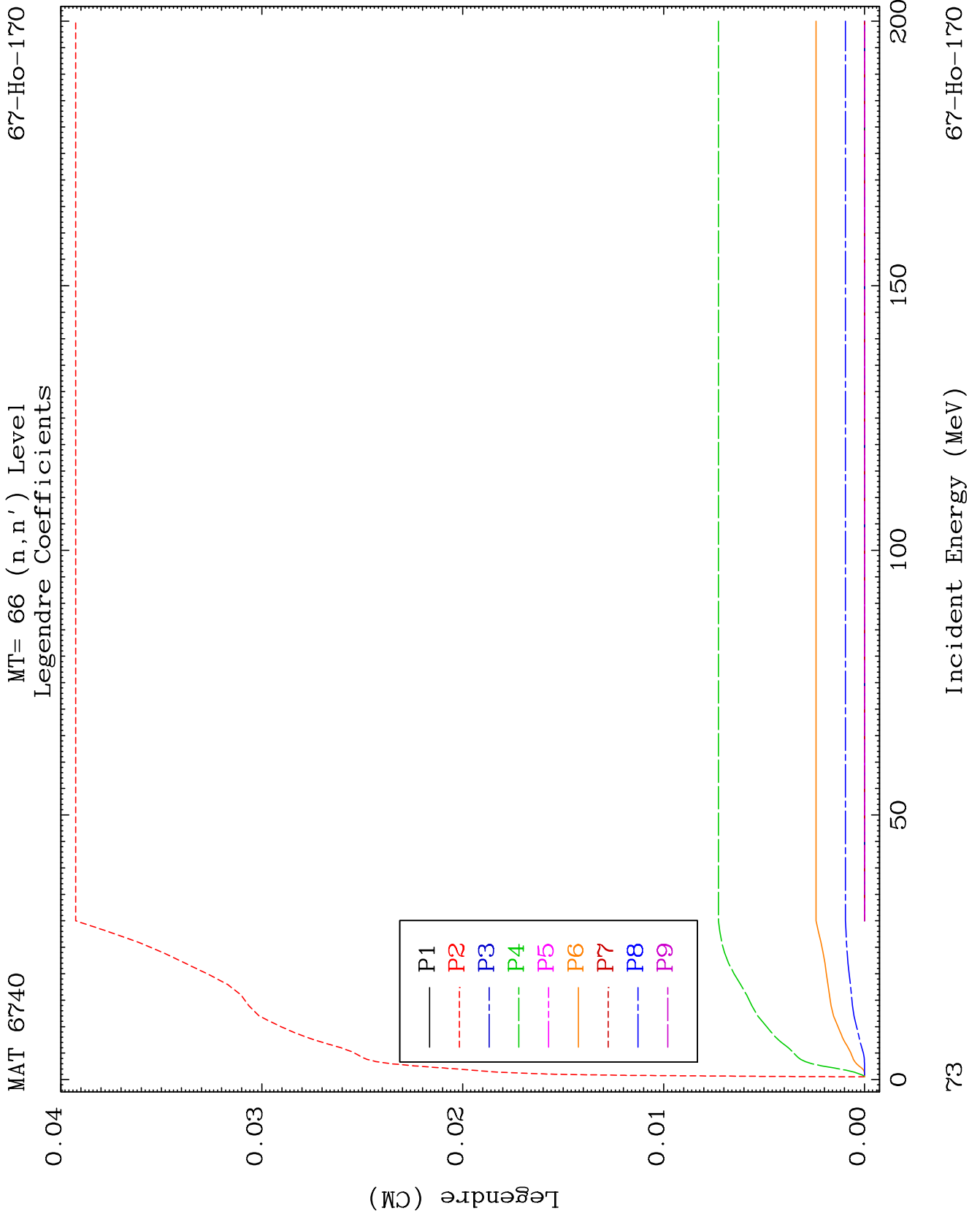








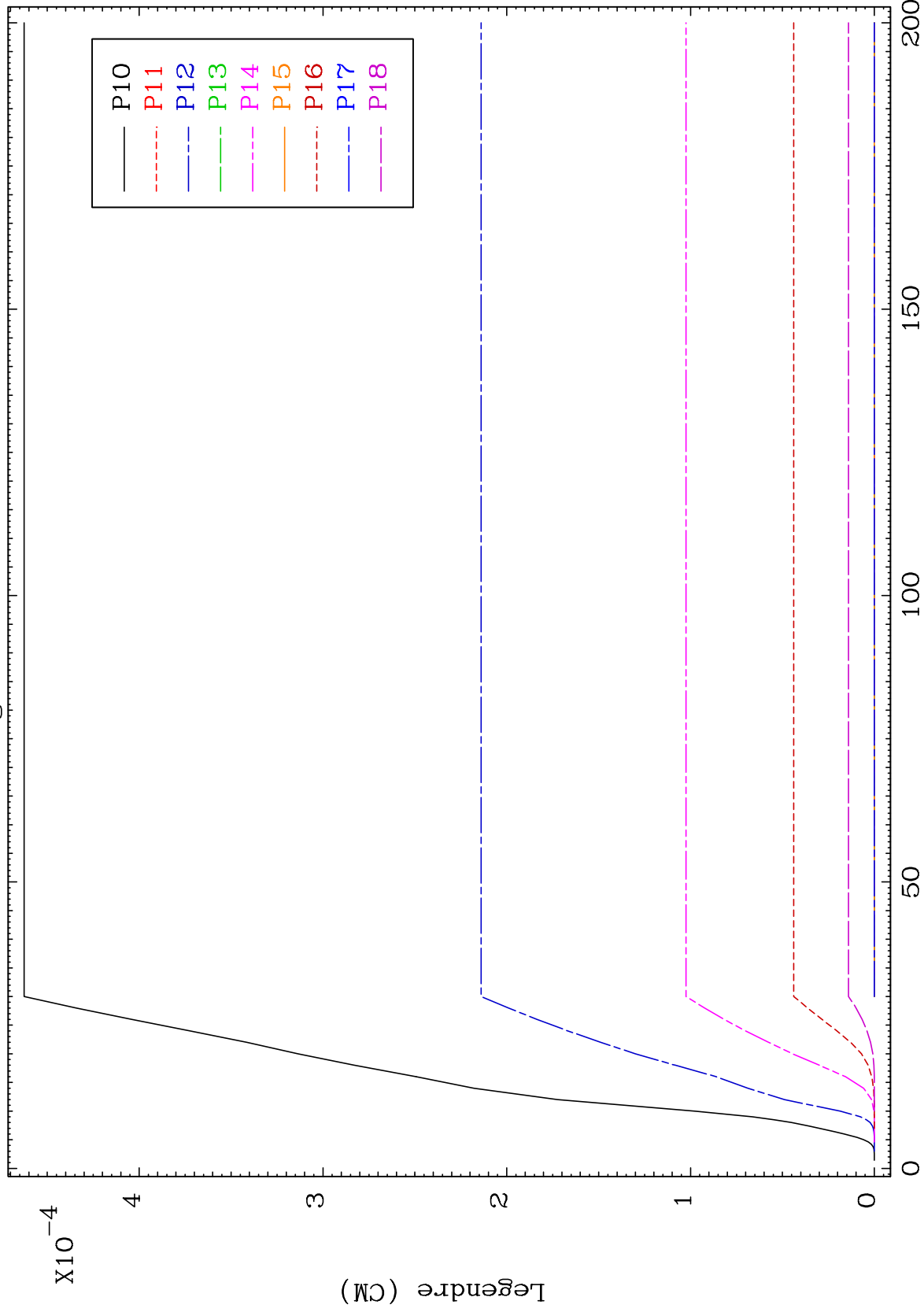




MAT 6740

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

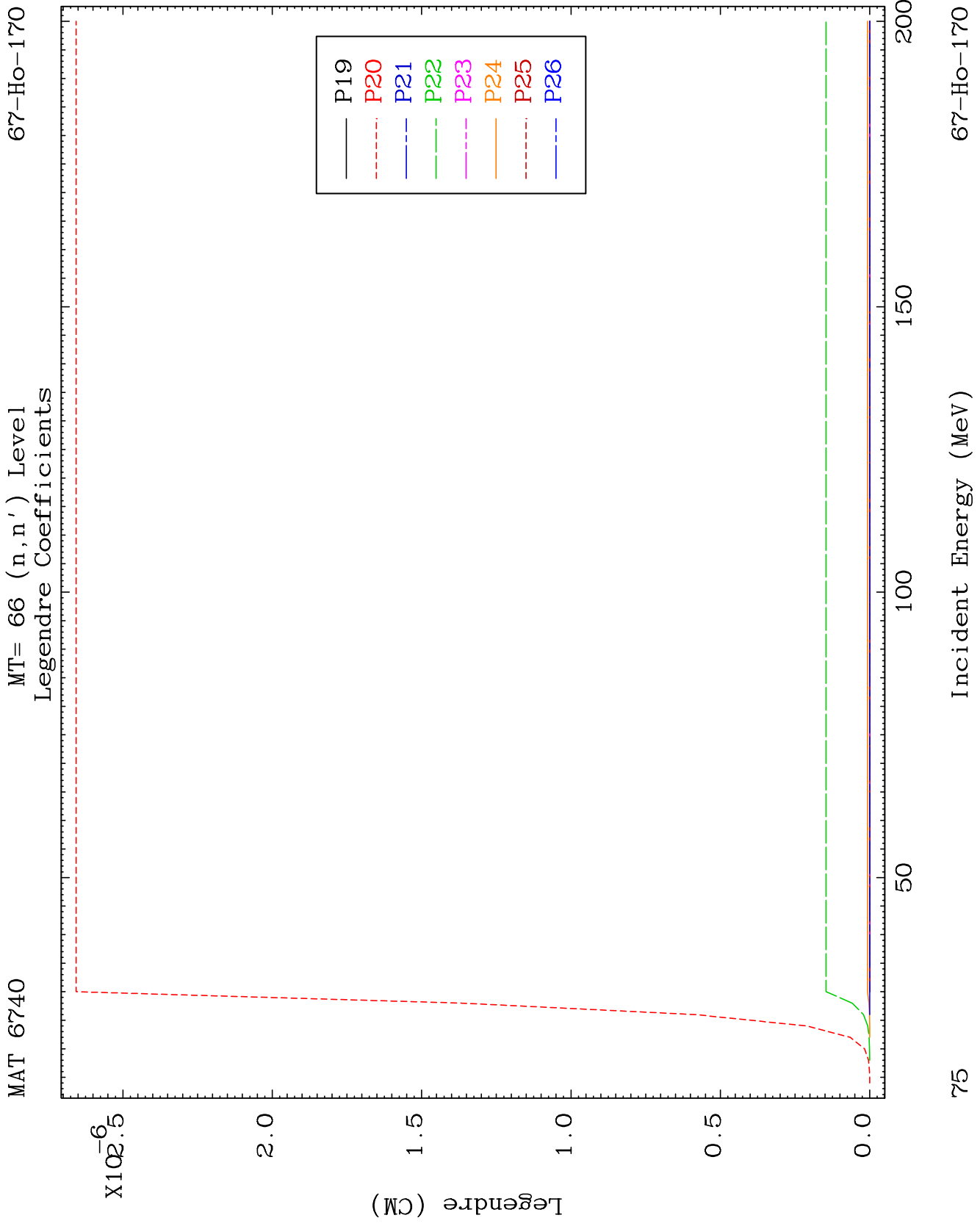
67-Ho-170



74

Incident Energy (MeV)

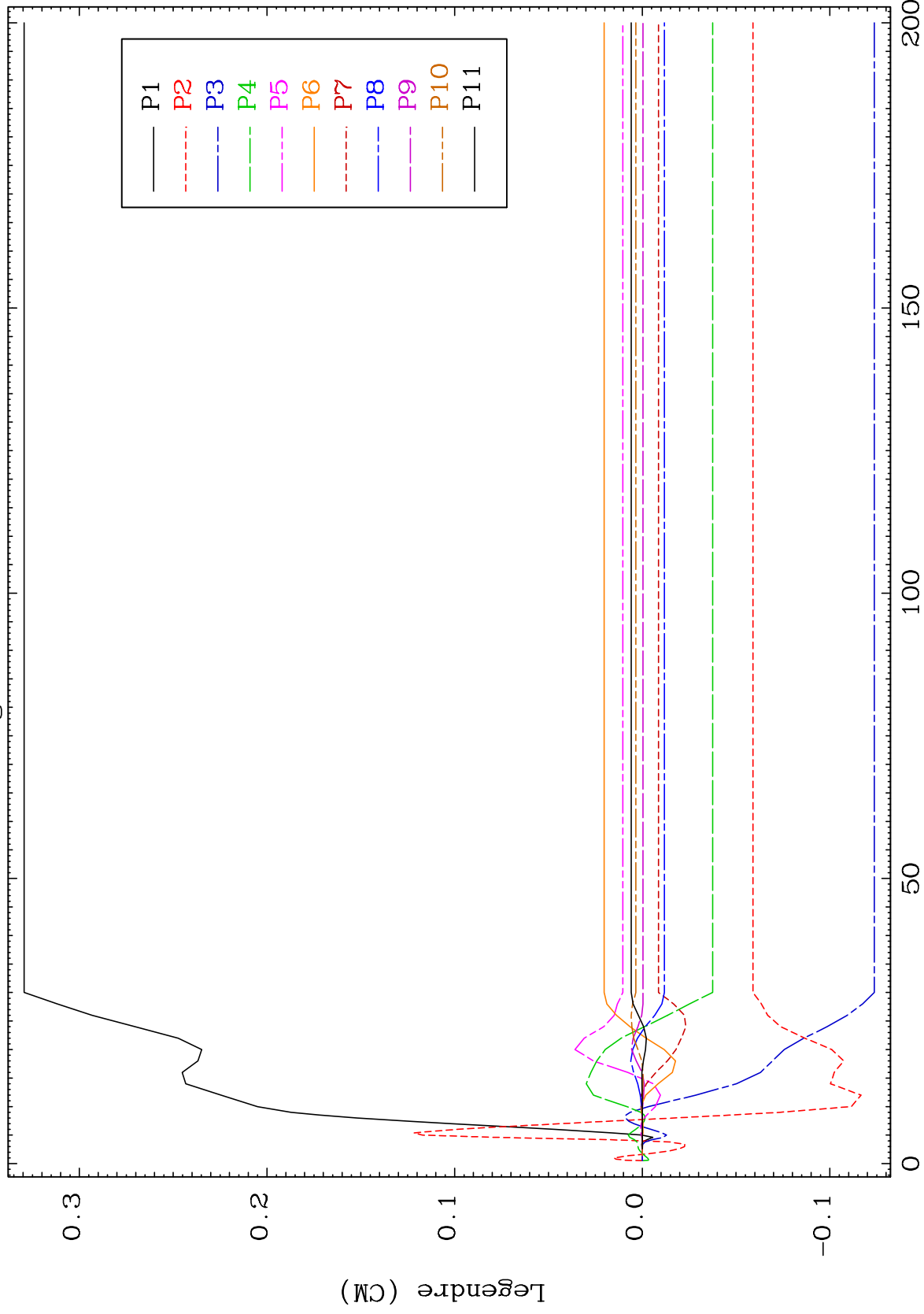
67-Ho-170



MAT 6740

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

67-Ho-170



76

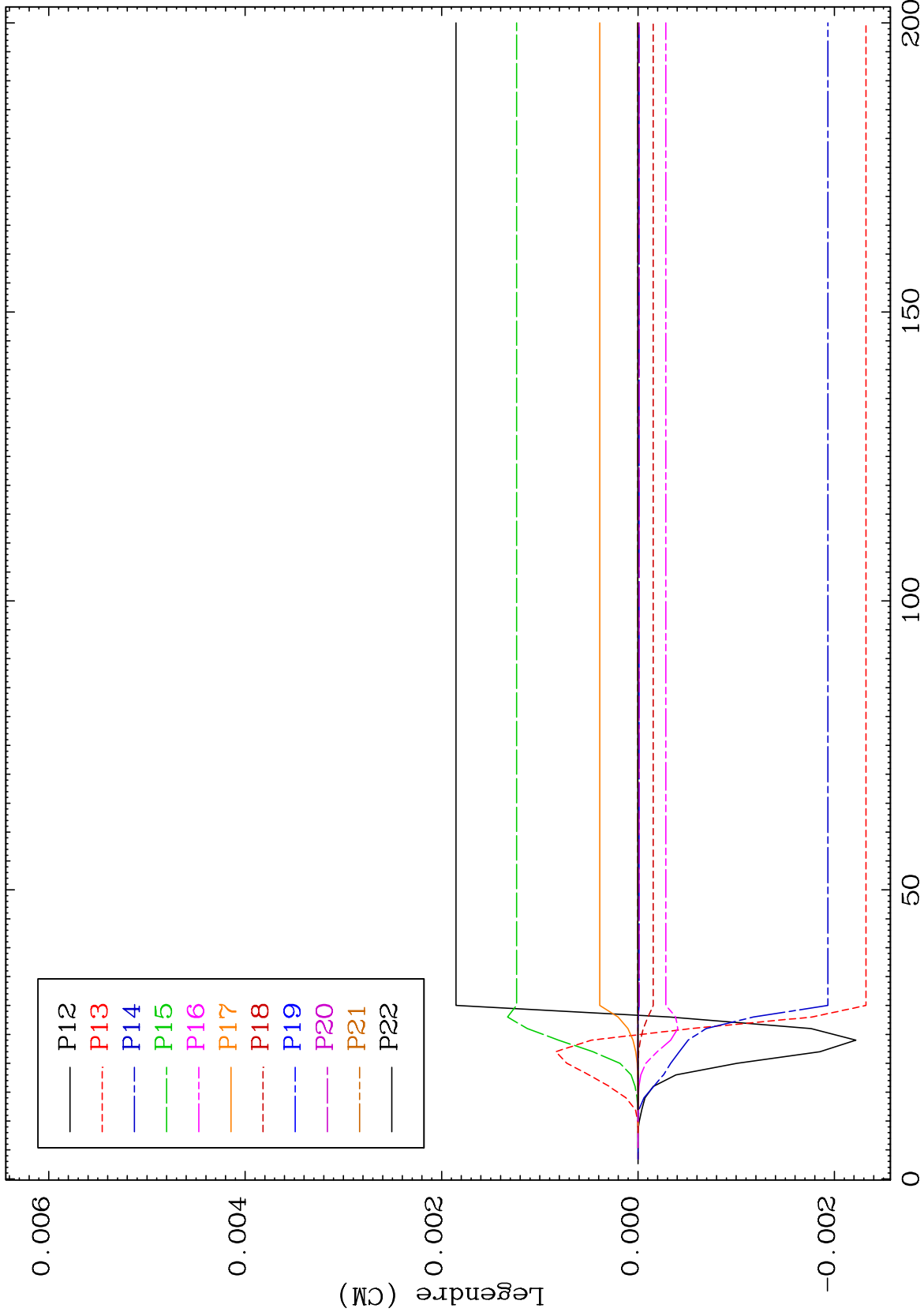
Incident Energy (MeV)

67-Ho-170

MAT 6740

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

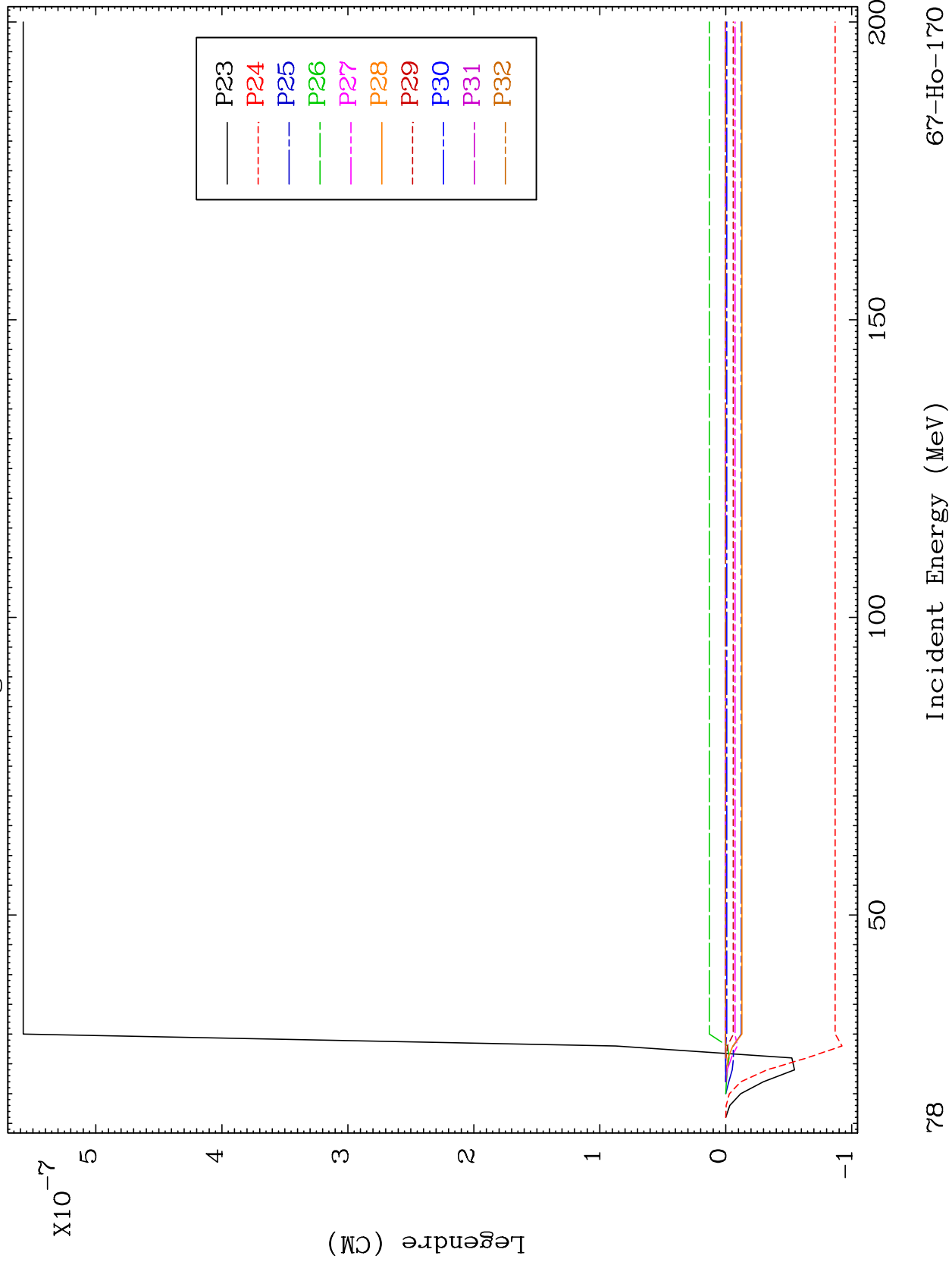
67-Ho-170

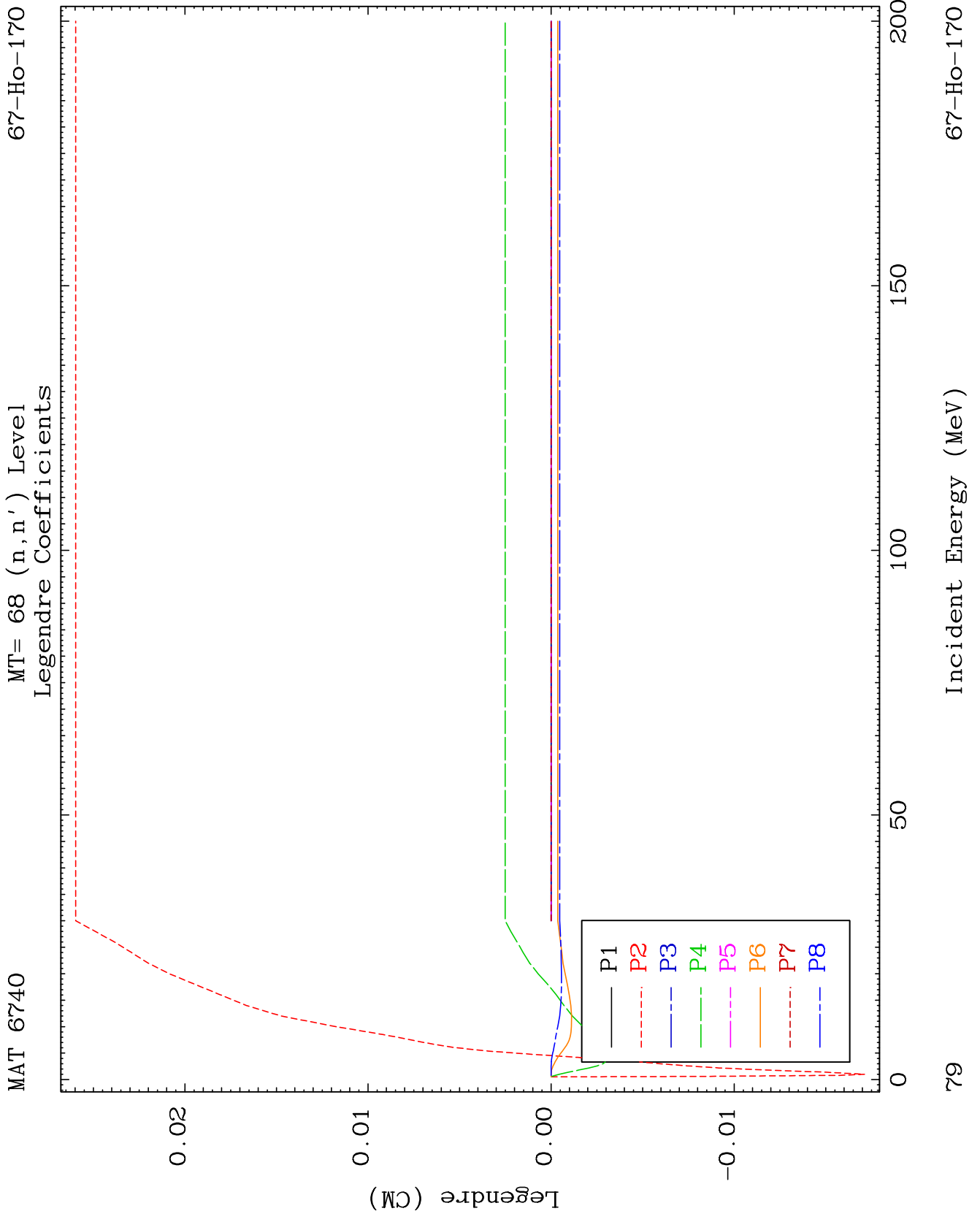


MAT 6740

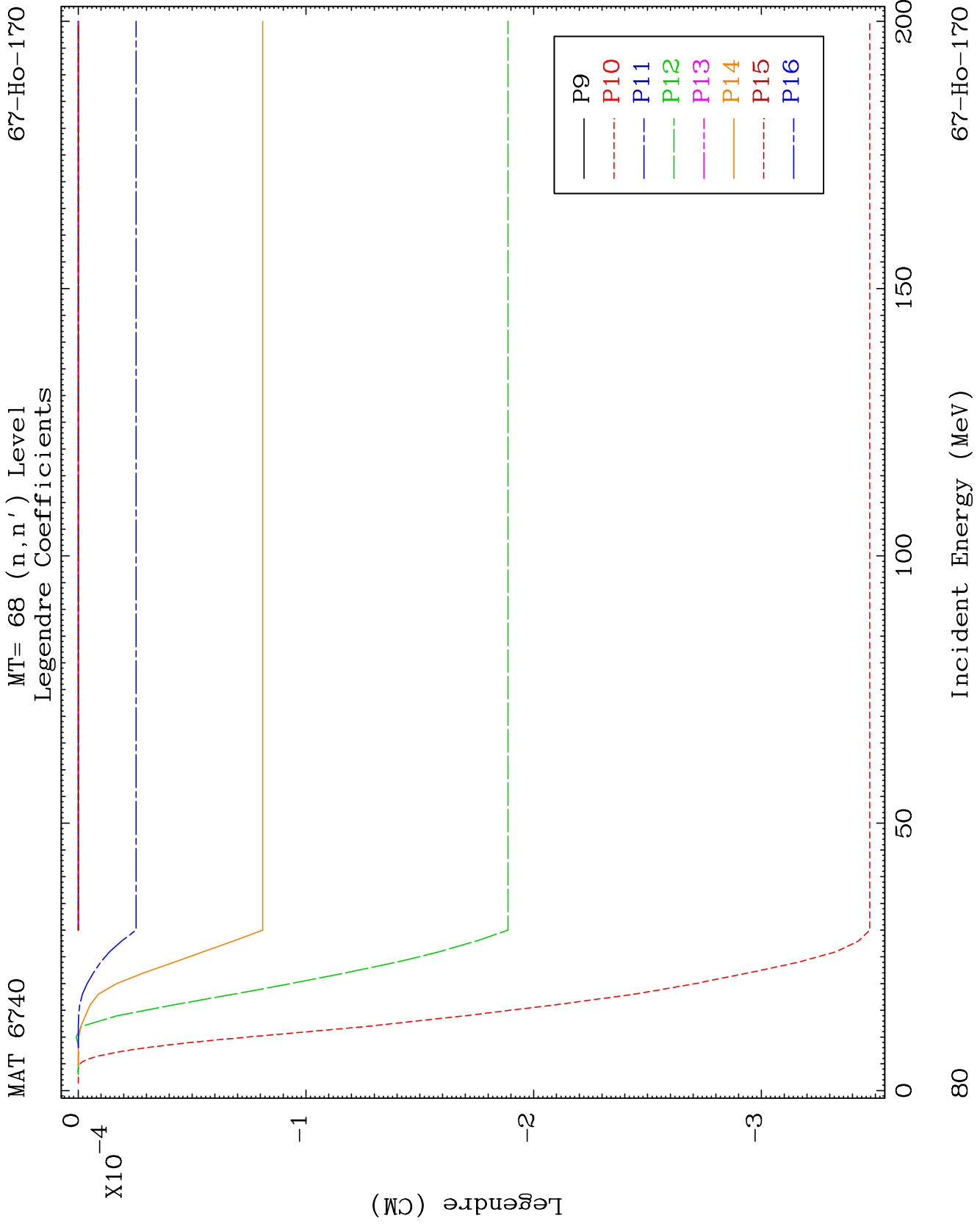
MT= 67 (n,n') Level  
Legendre Coefficients

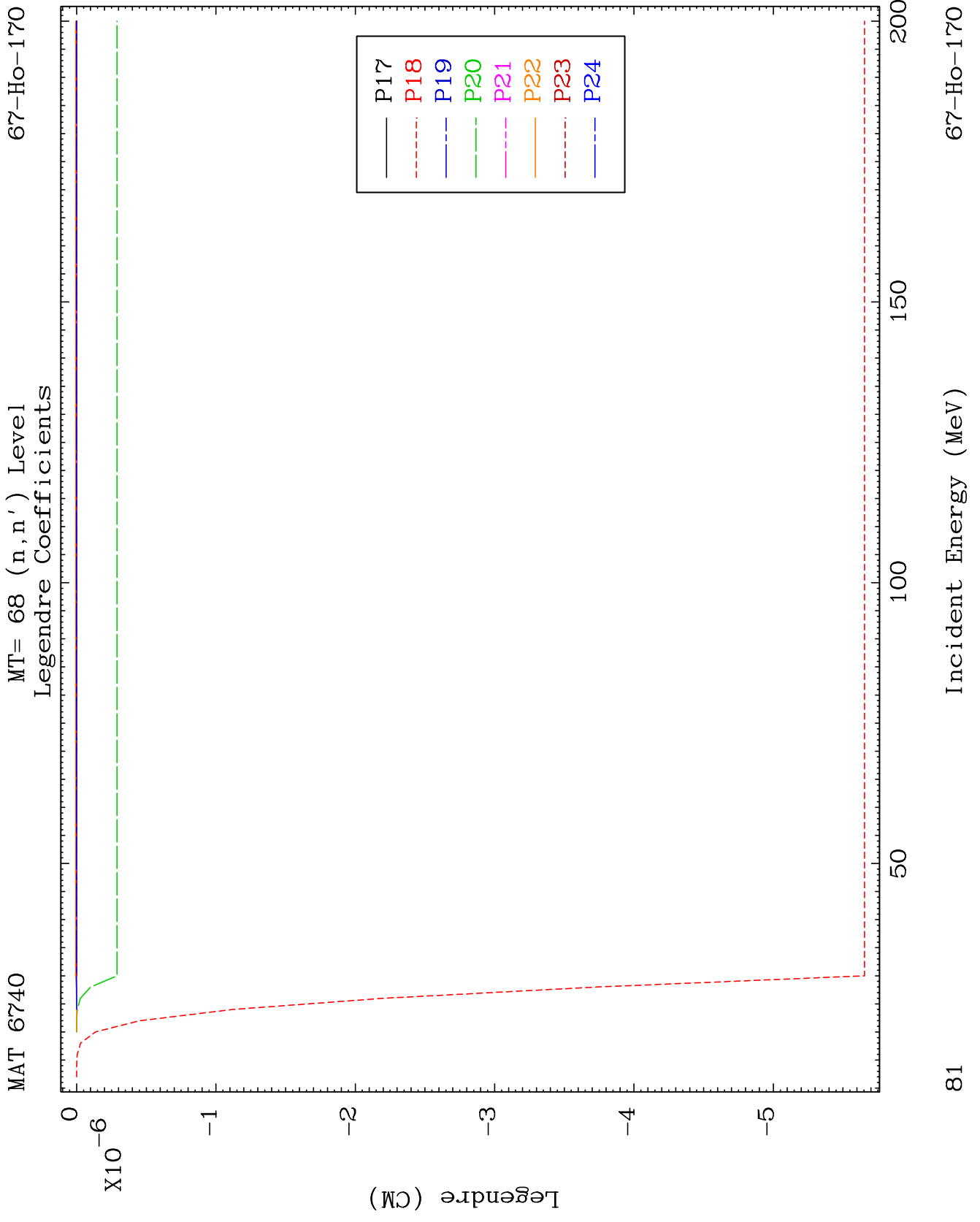
67-Ho-170







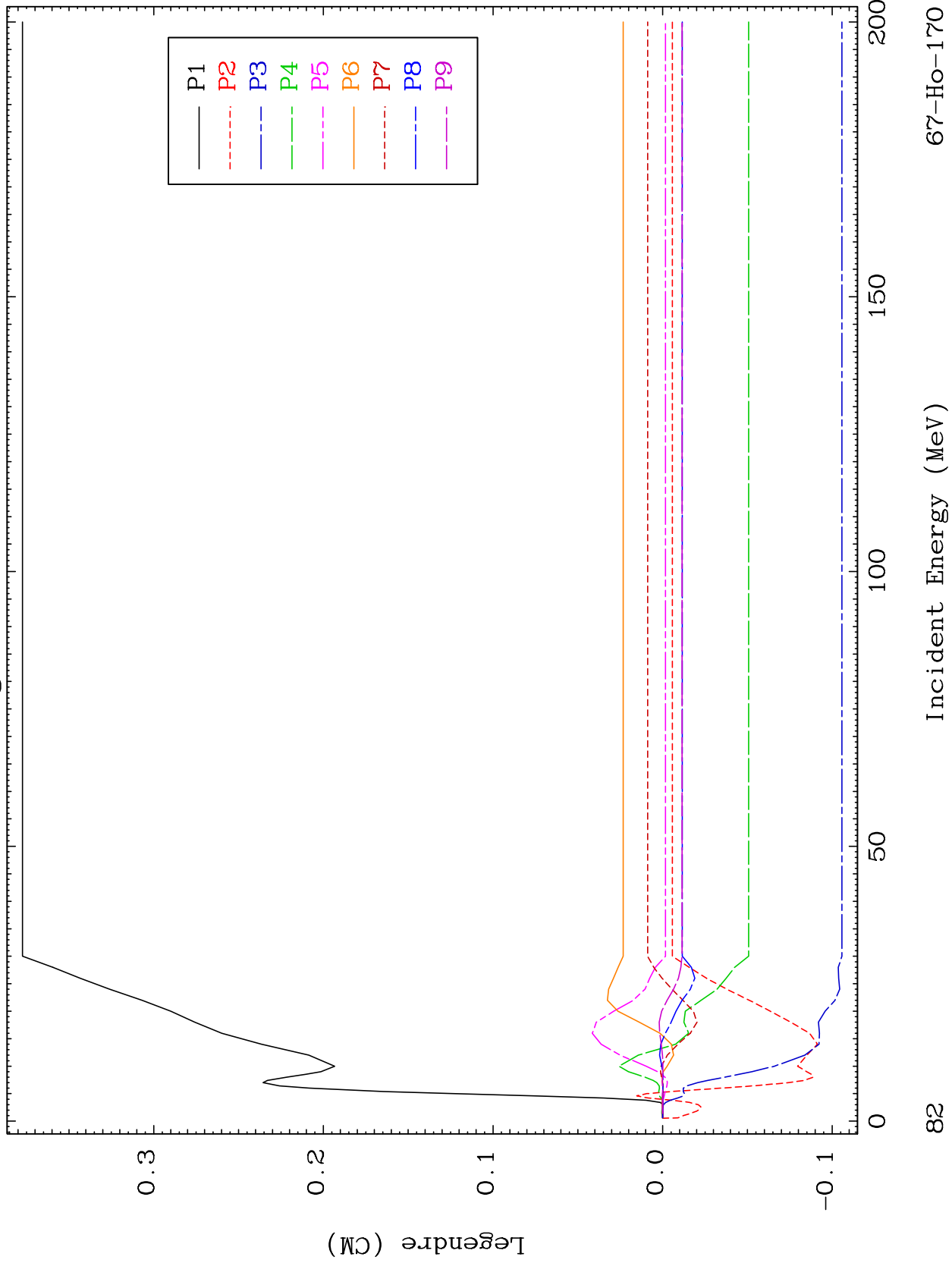




MAT 6740

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

67-Ho-170



82

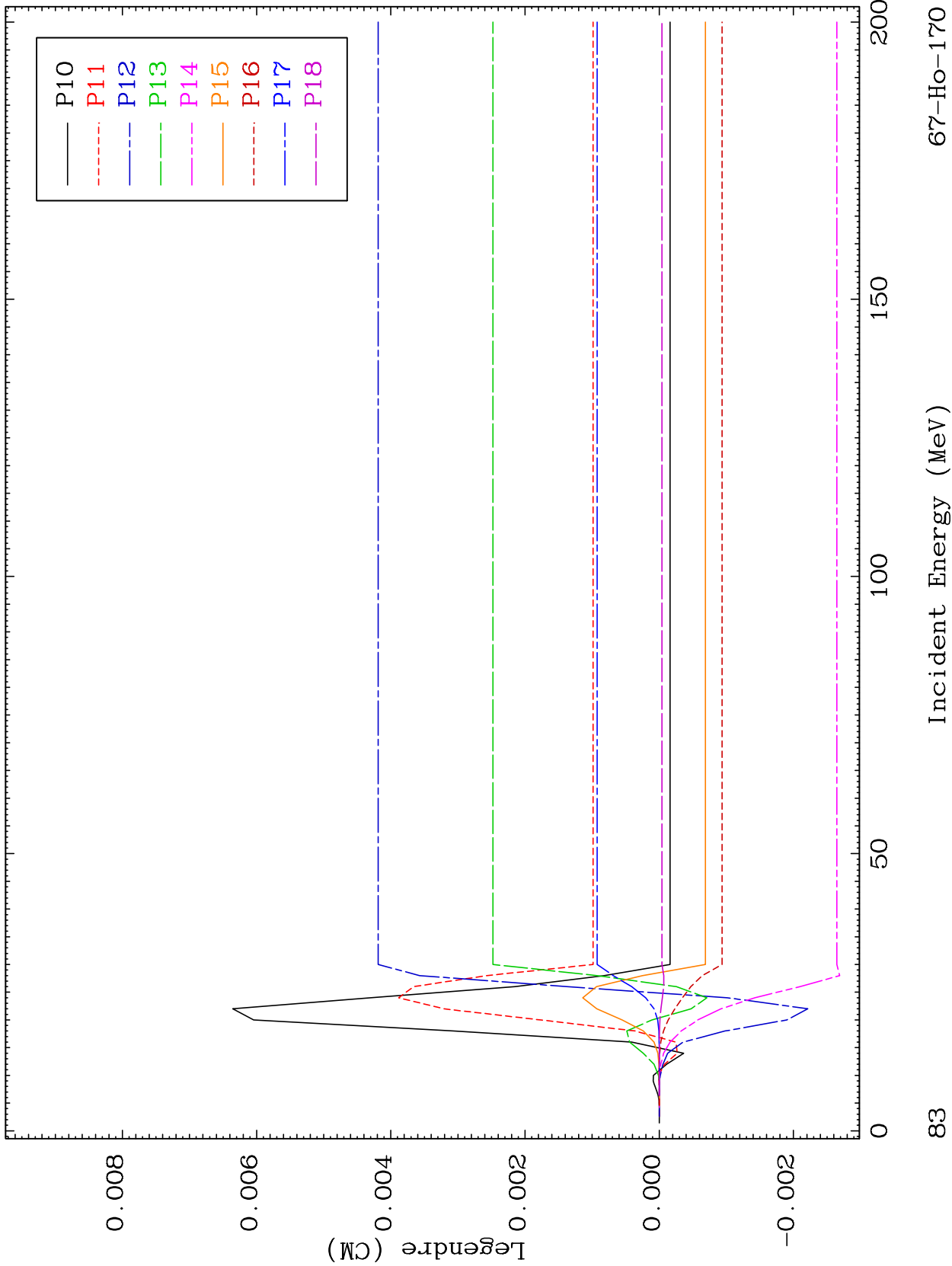
Incident Energy (MeV)

67-Ho-170

MAT 6740

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

67-Ho-170



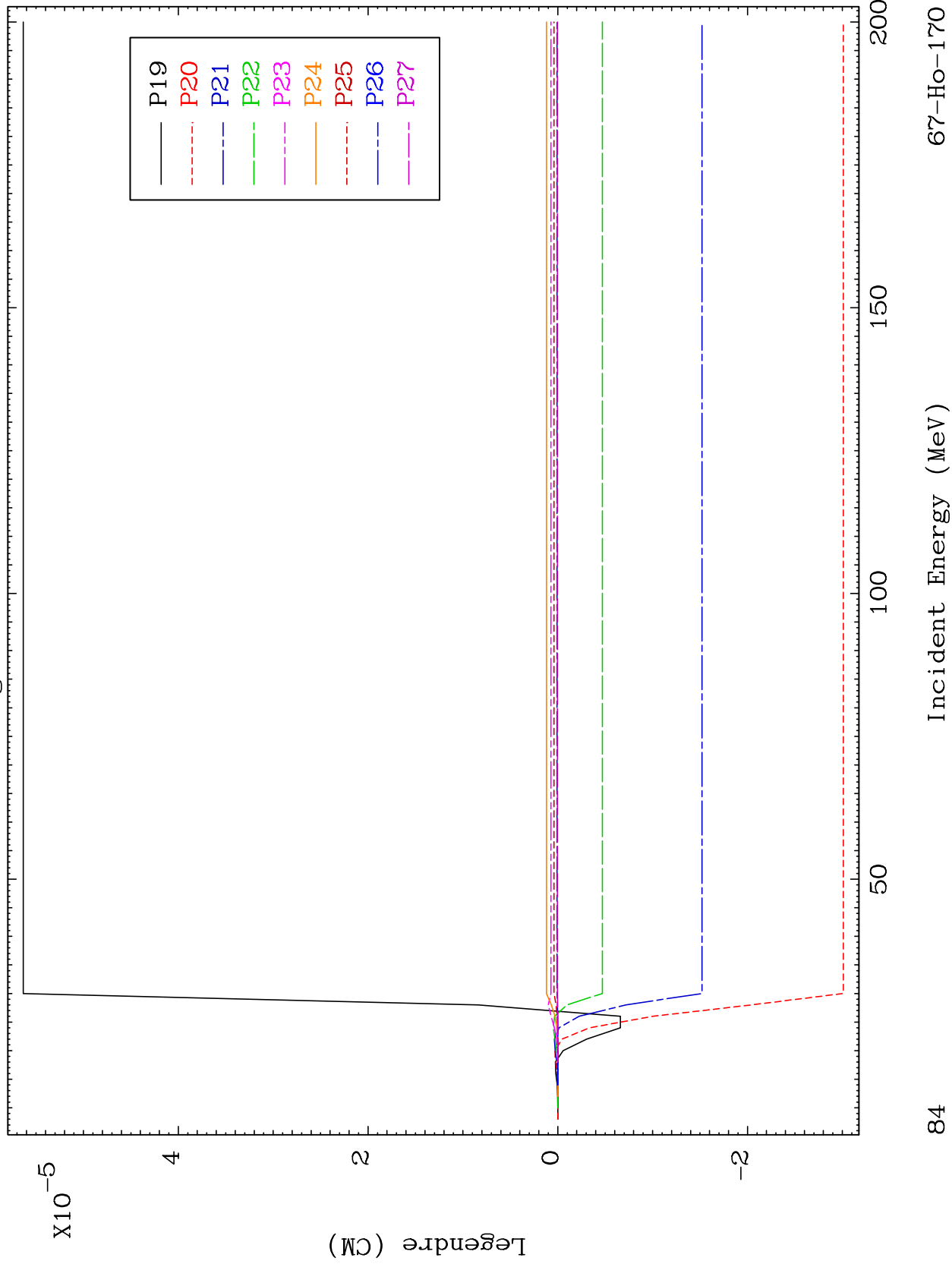
83

67-Ho-170

MAT 6740

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

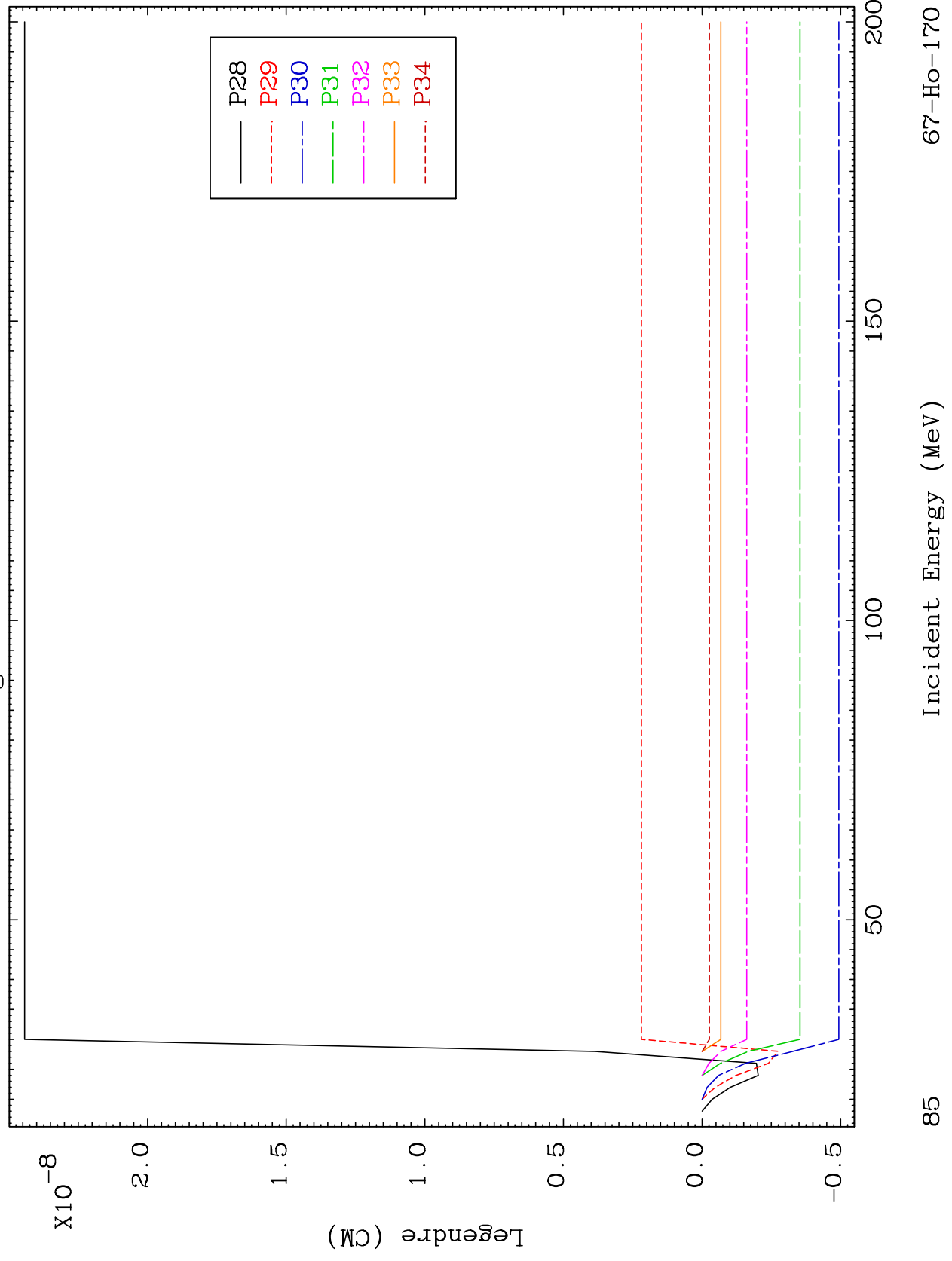
67-Ho-170



MAT 6740

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

67-Ho-170



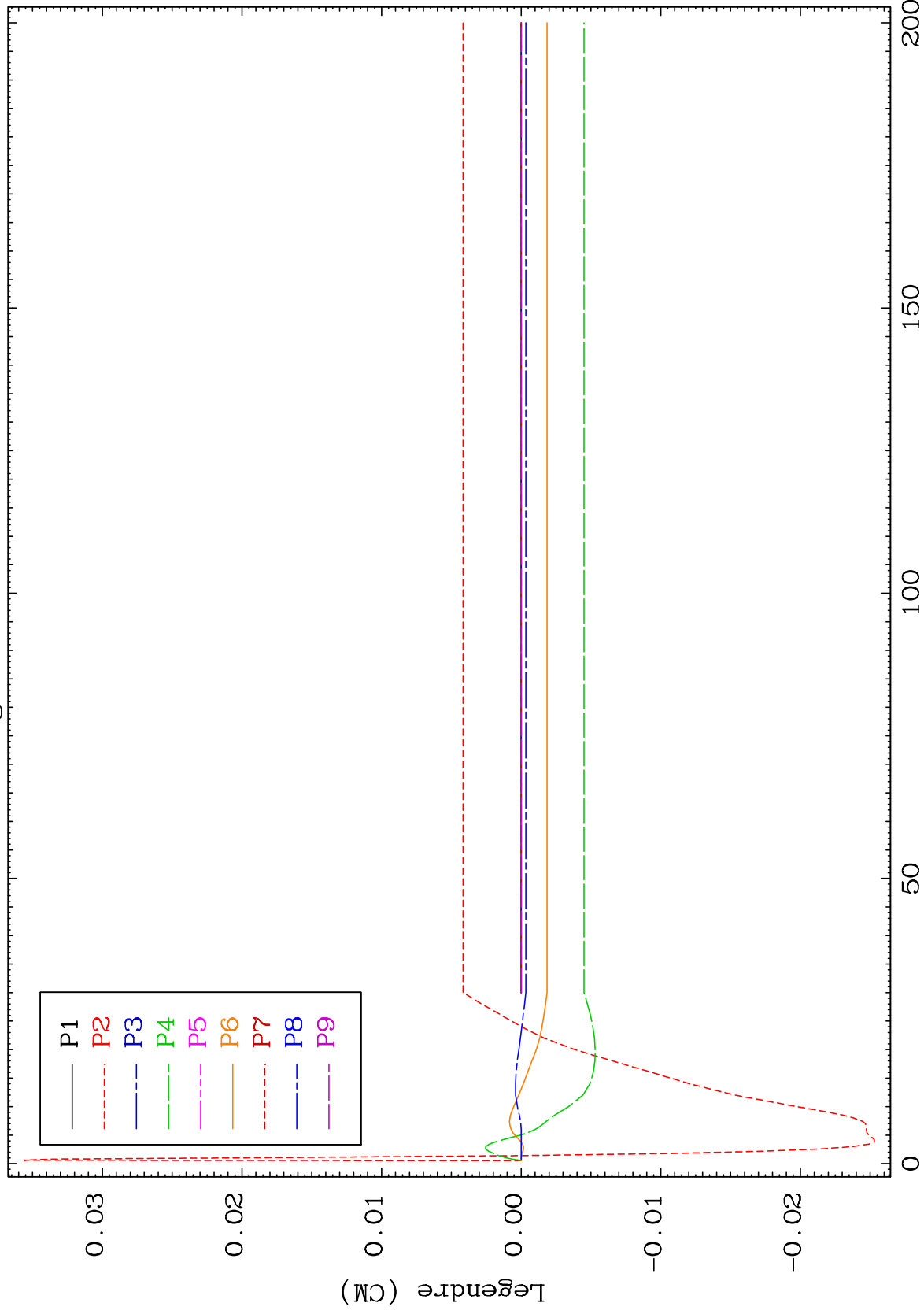
85

67-Ho-170

MAT 6740

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

67-Ho-170



86

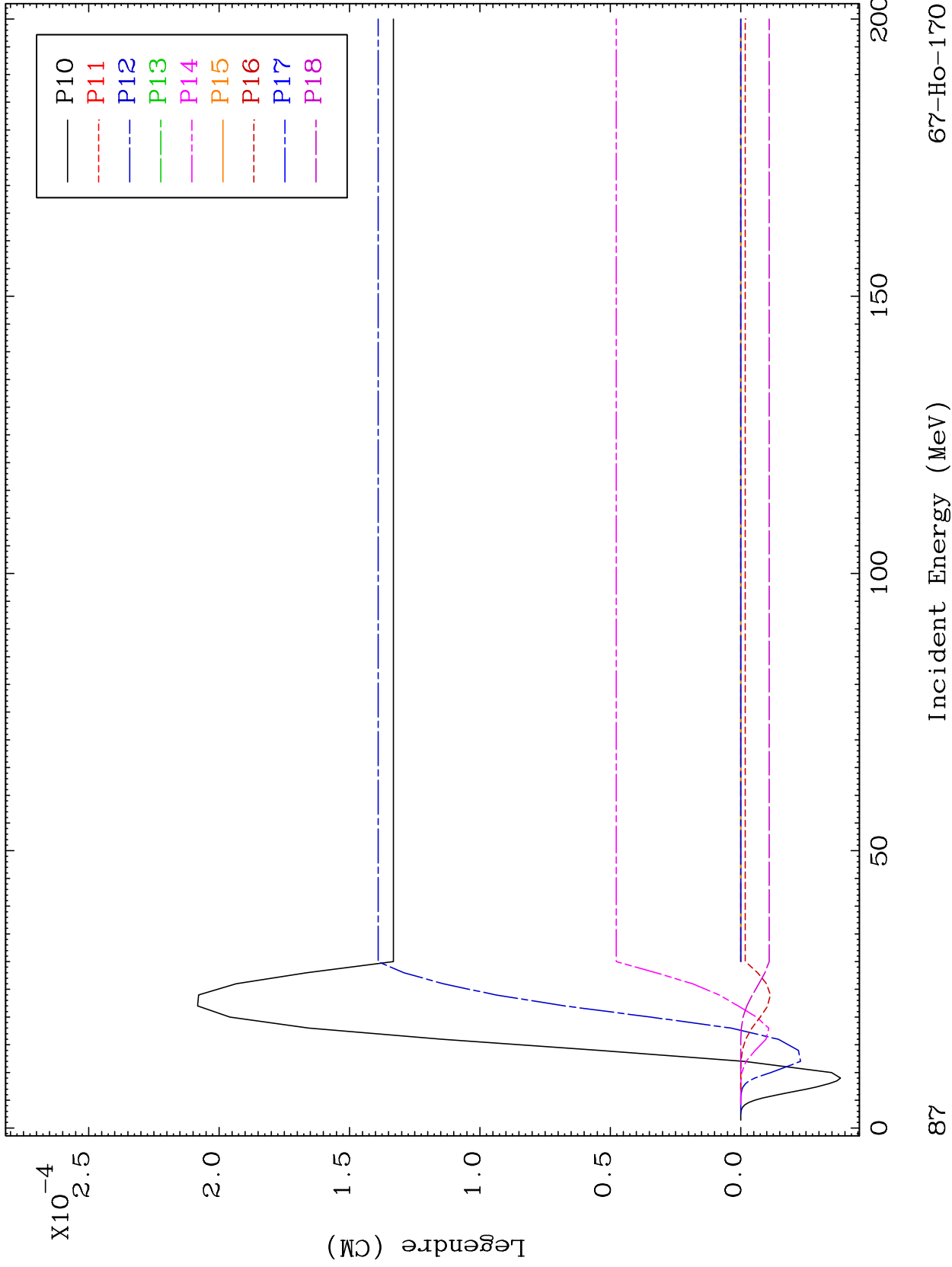
Incident Energy (MeV)

67-Ho-170

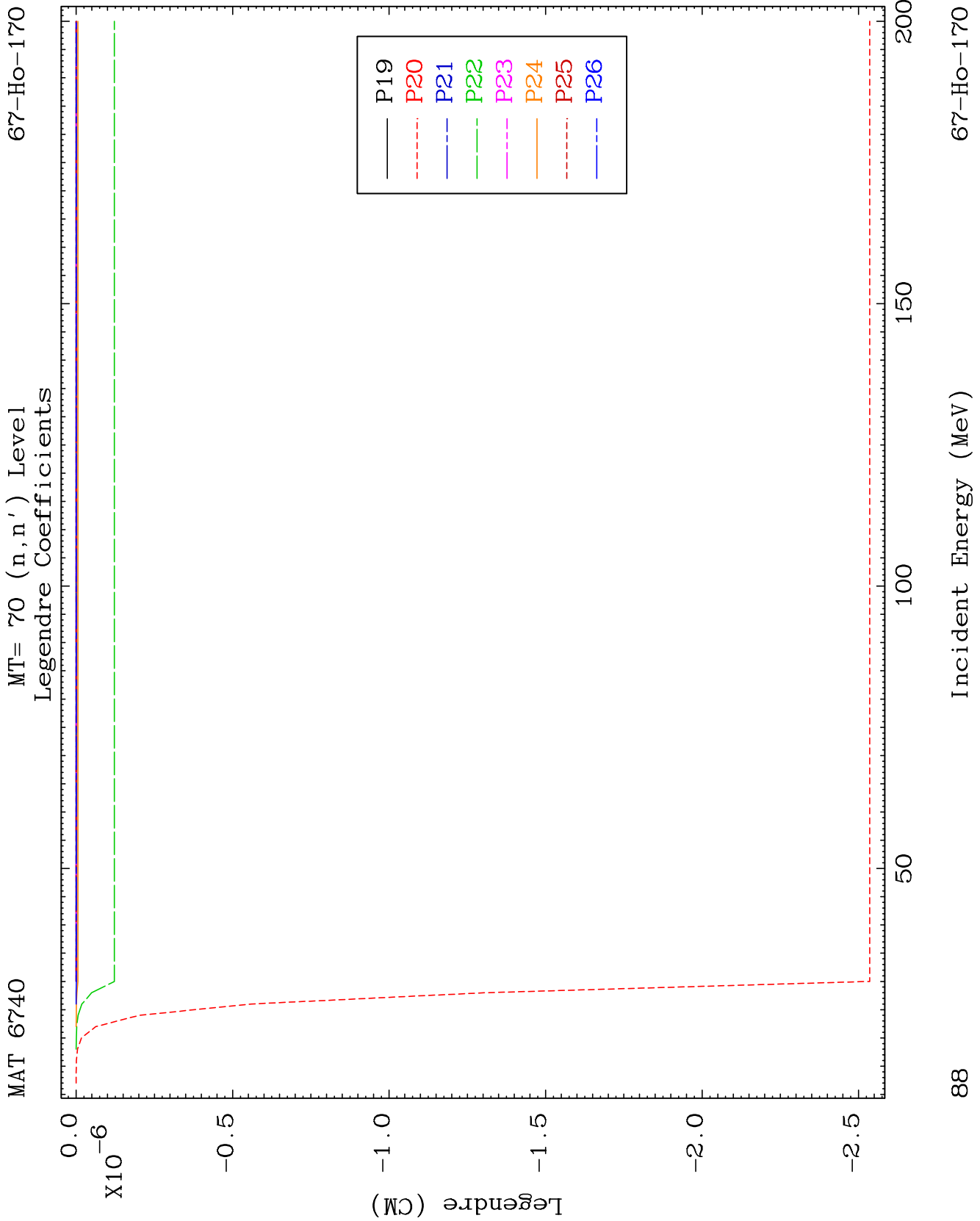
MAT 6740

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

67-Ho-170



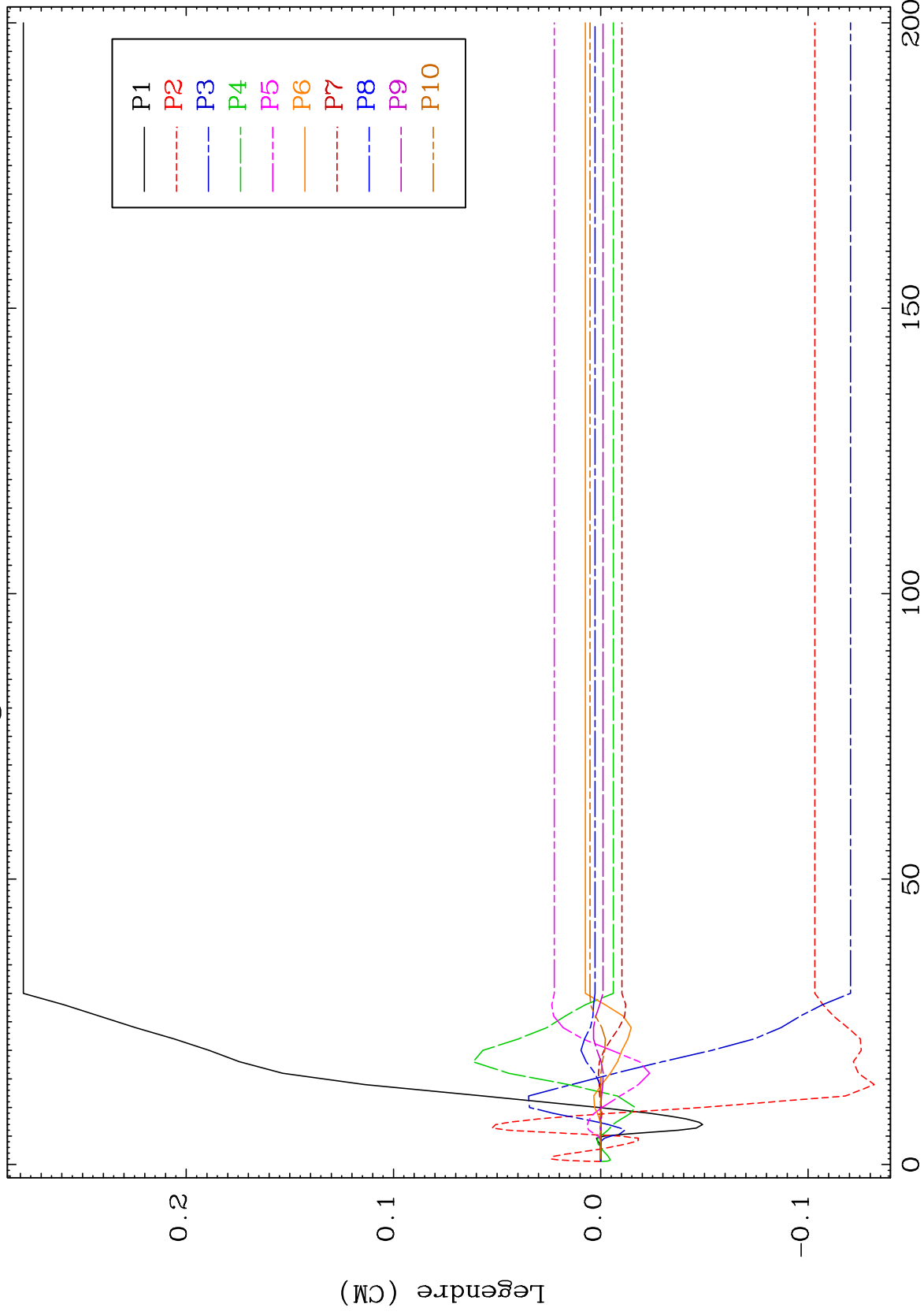




MAT 6740

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

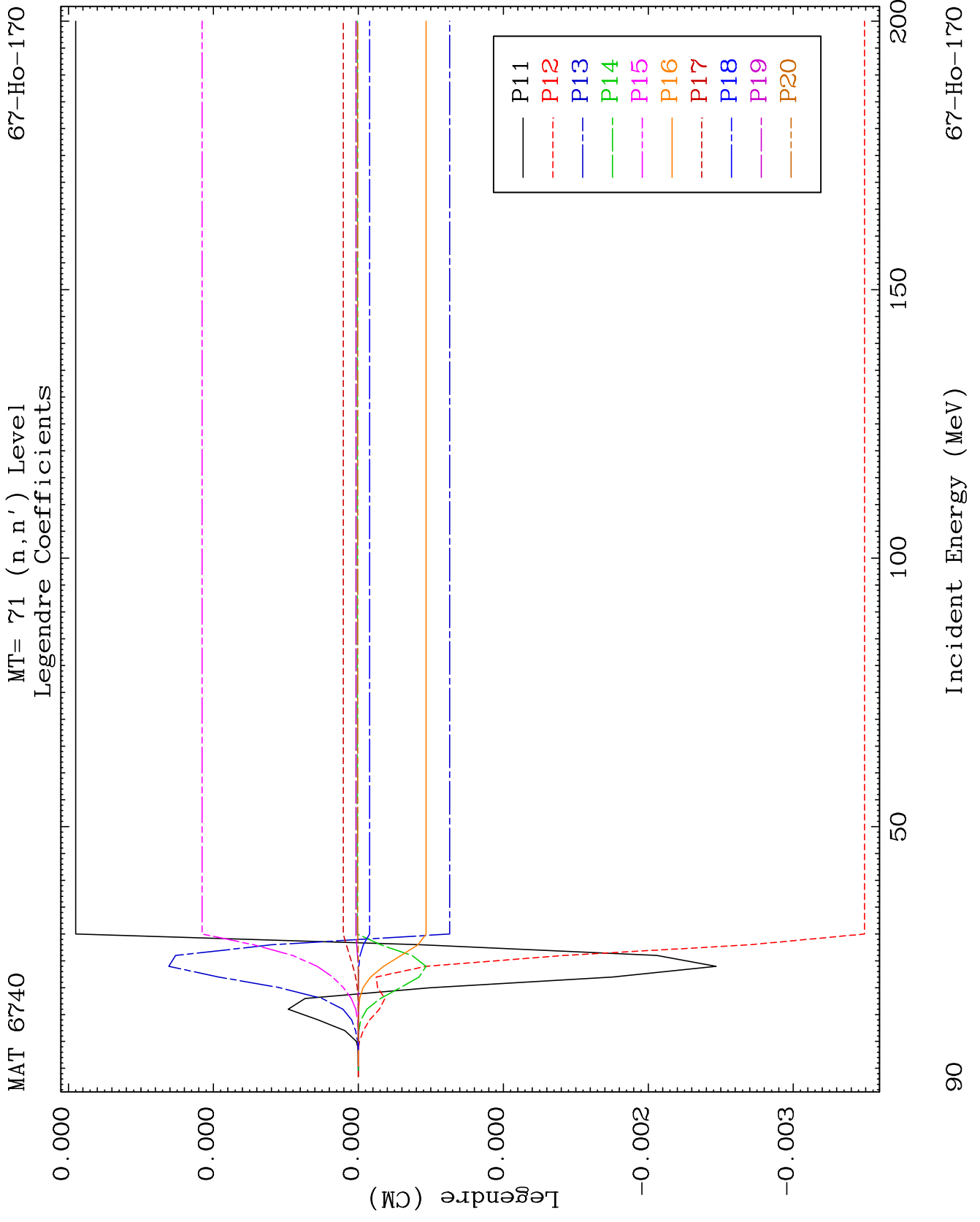
67-Ho-170



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Incident Energy (MeV)

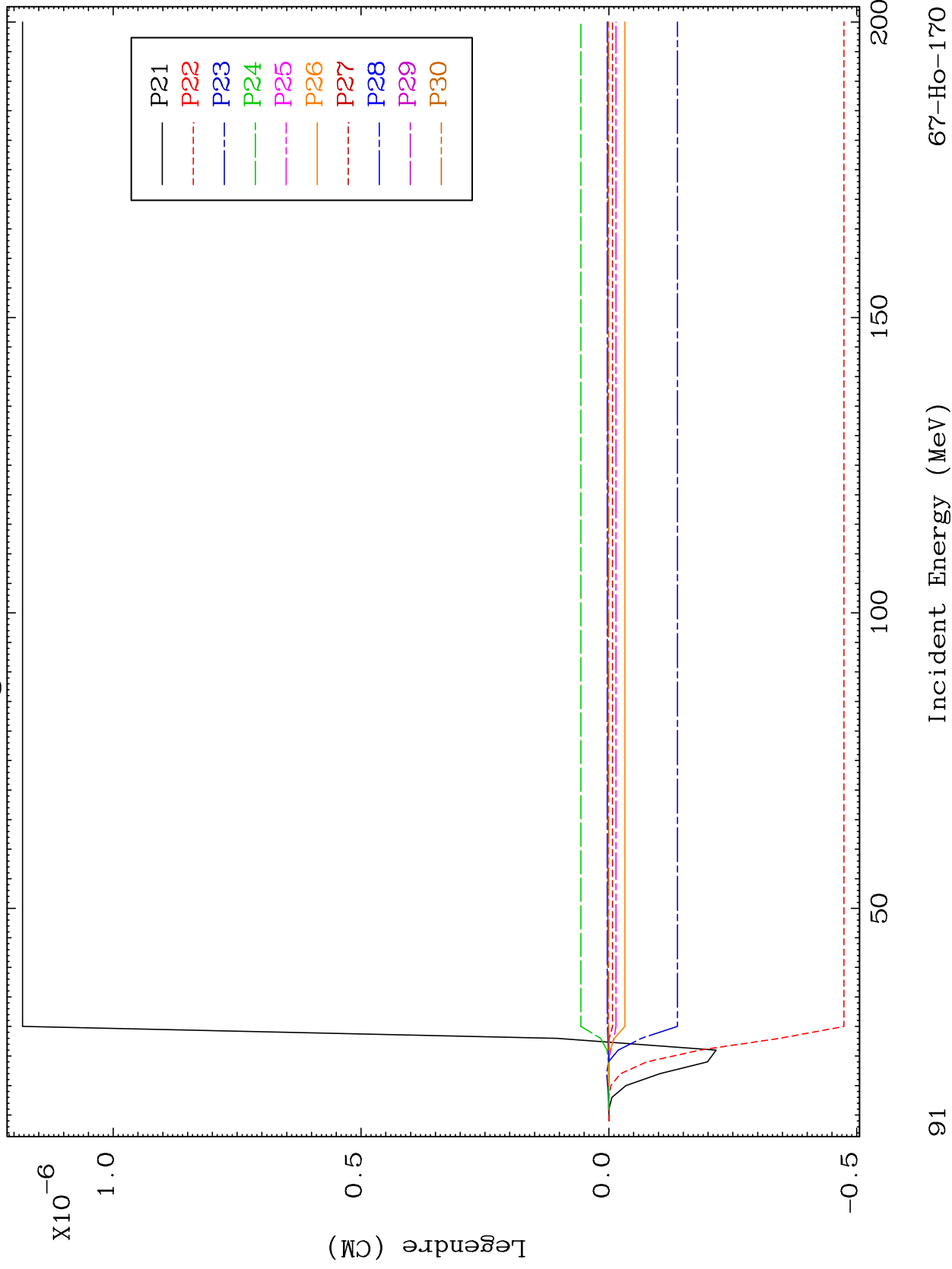
67-Ho-170



MAT 6740

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

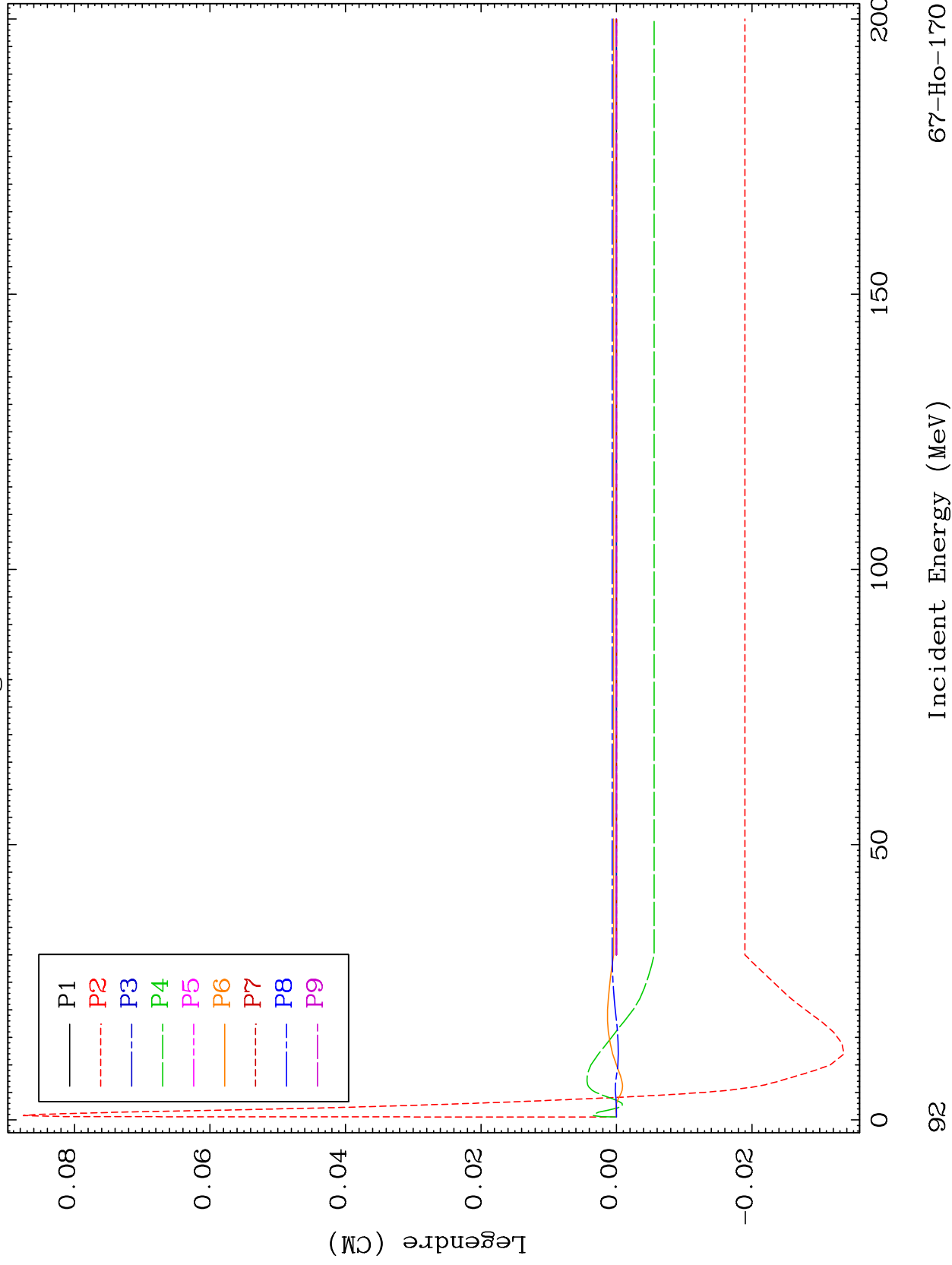
67-Ho-170



MAT 6740

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

67-Ho-170

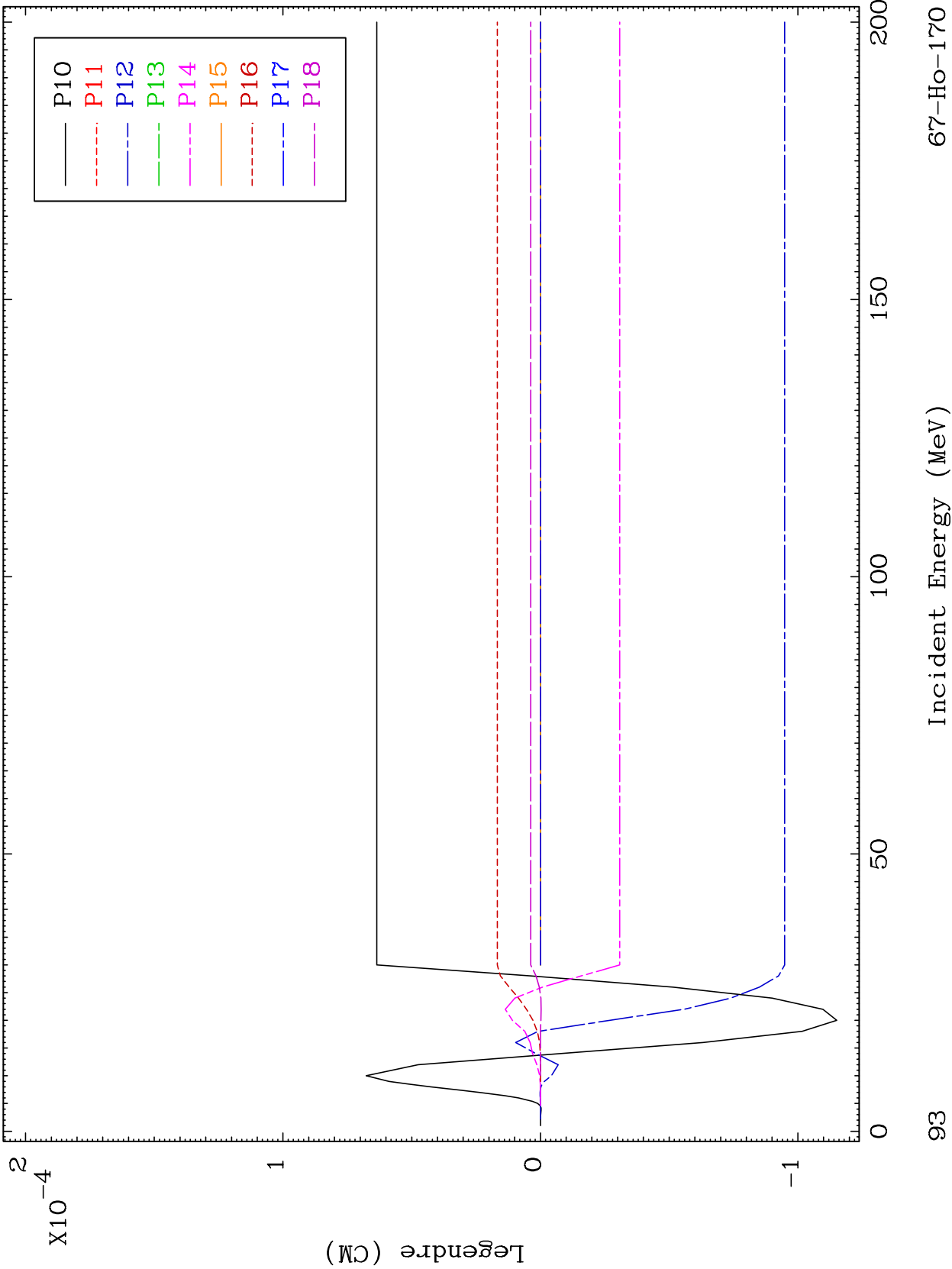


92

MAT 6740

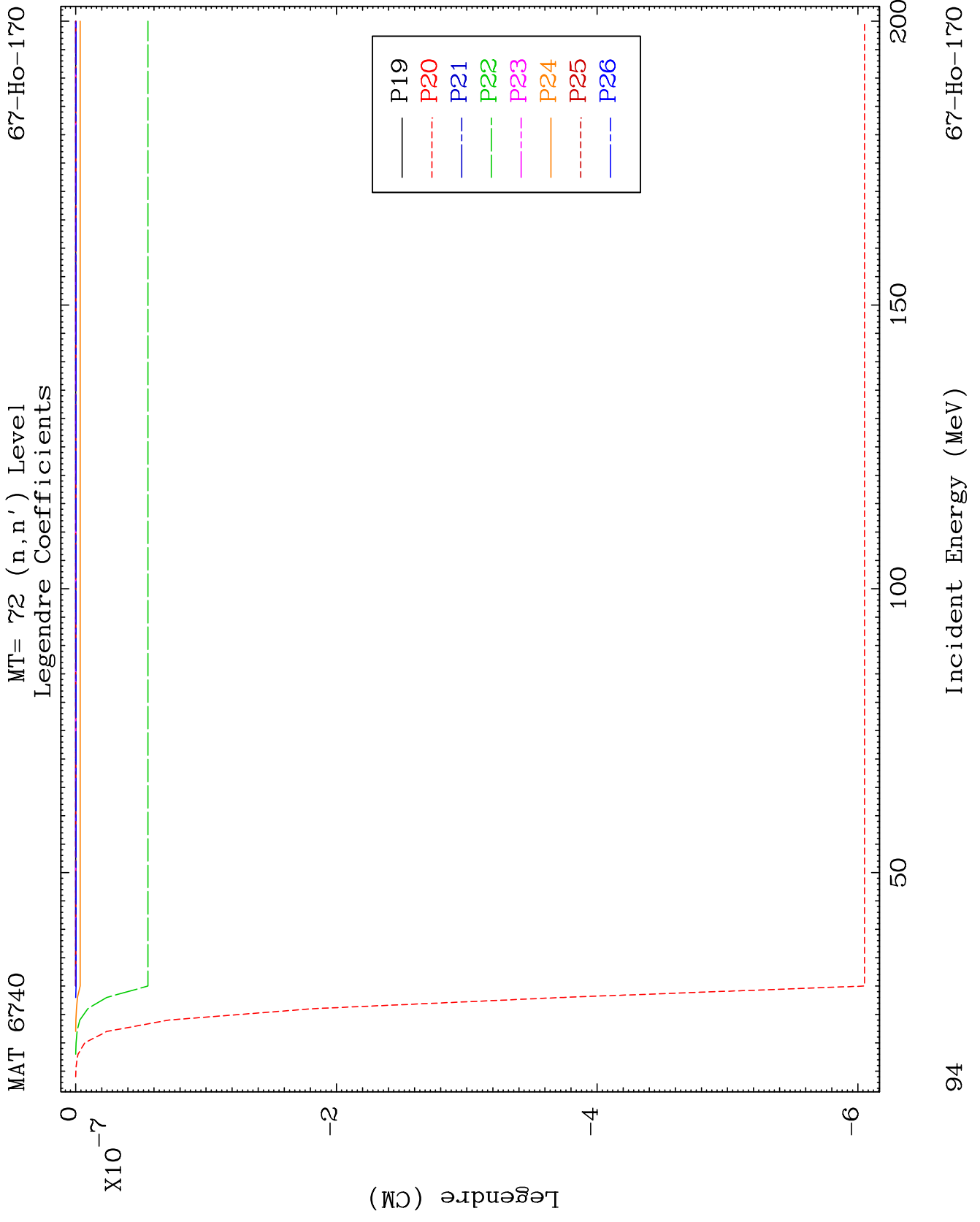
MT= 72 (n,n') Level  
Legendre Coefficients

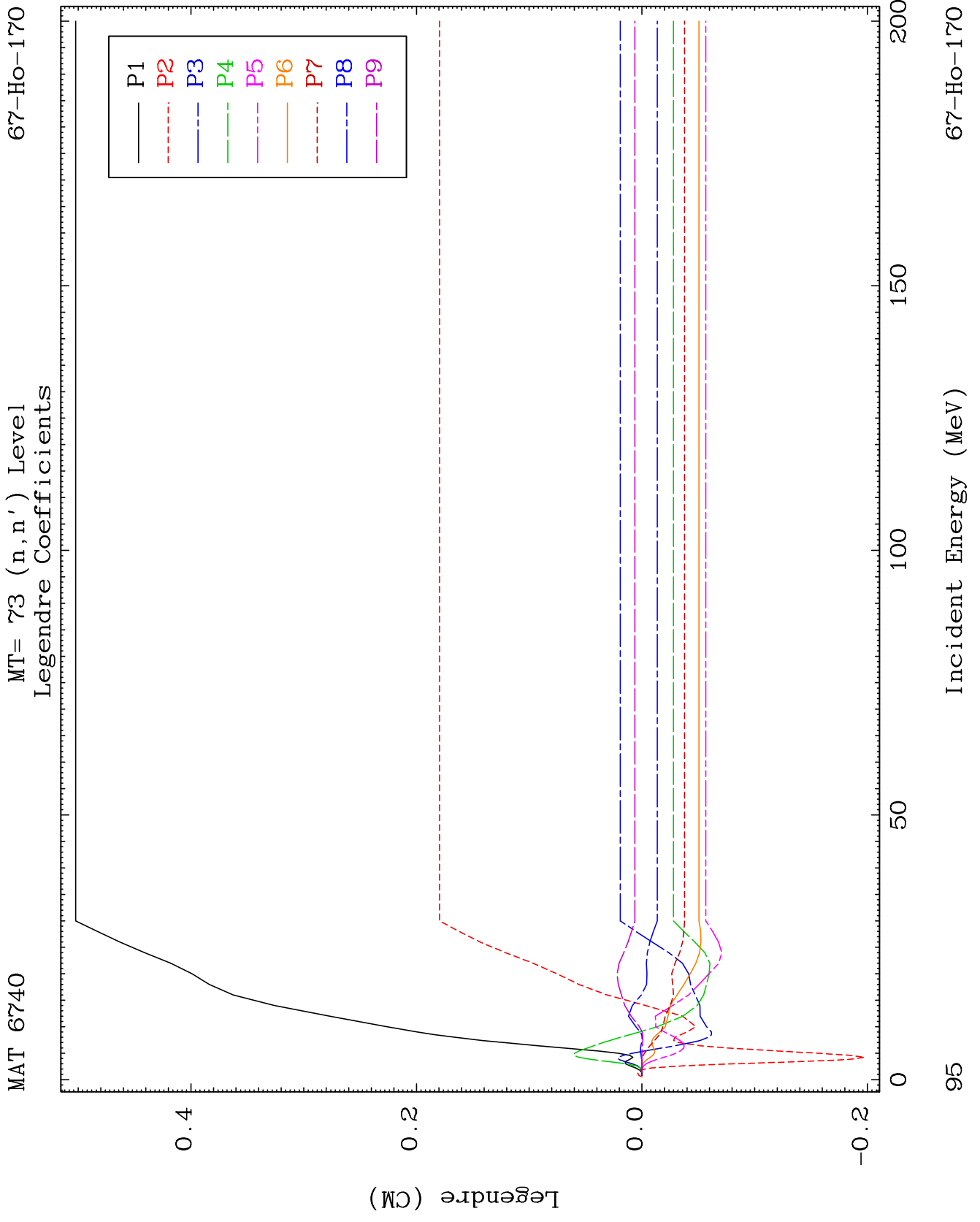
67-Ho-170



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67-Ho-170



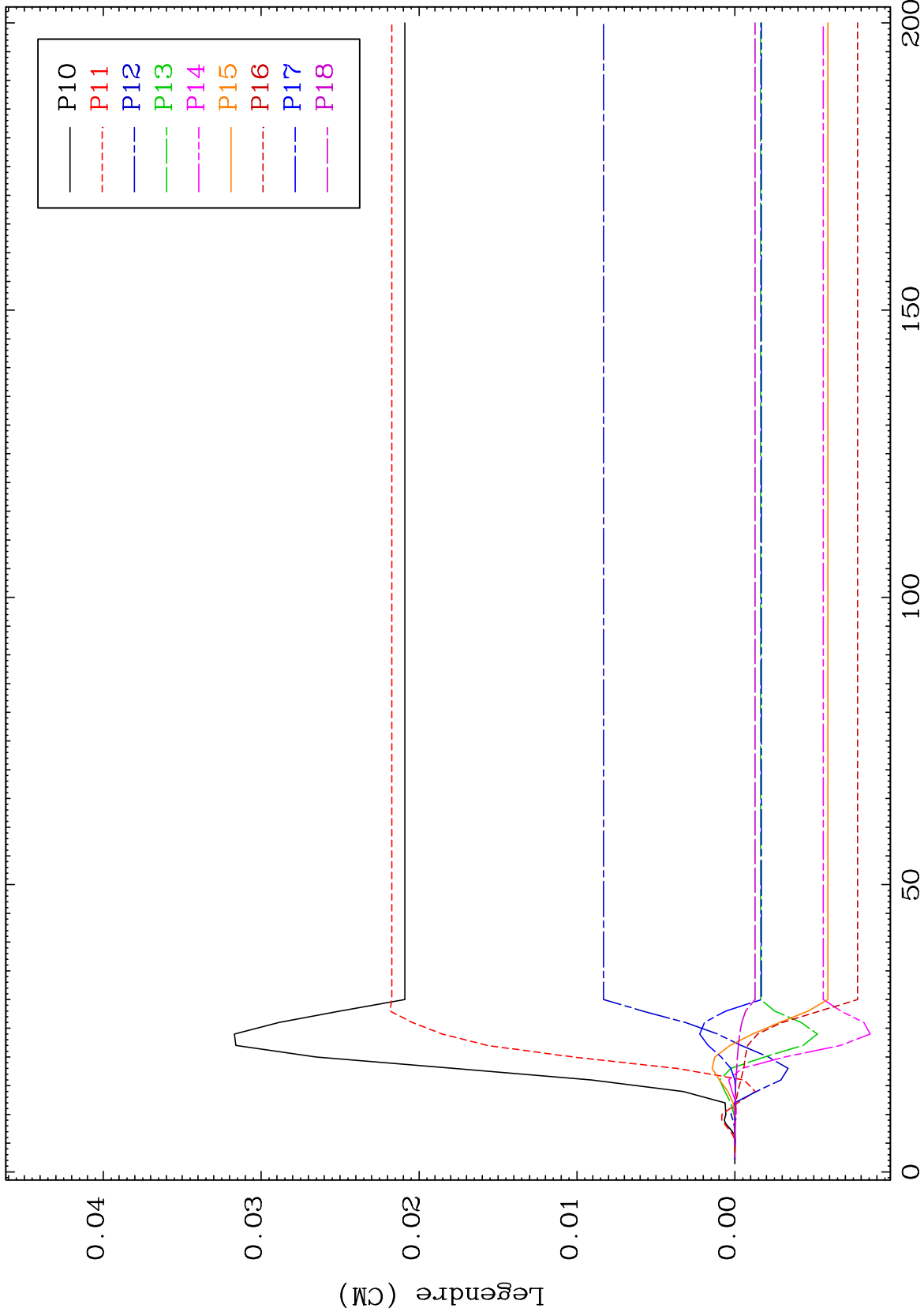




MAT 6740

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

67-Ho-170



96

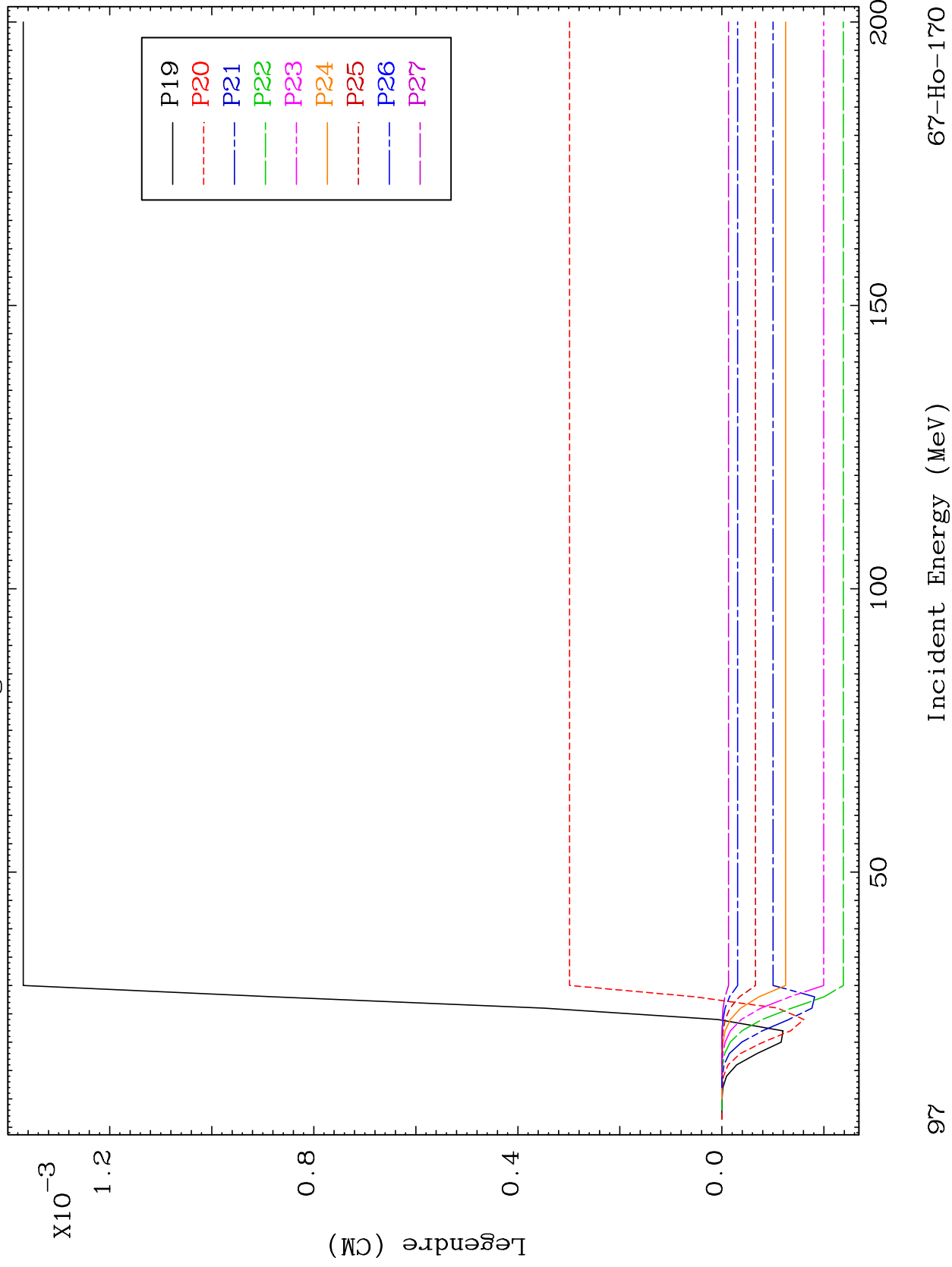
Incident Energy (MeV)

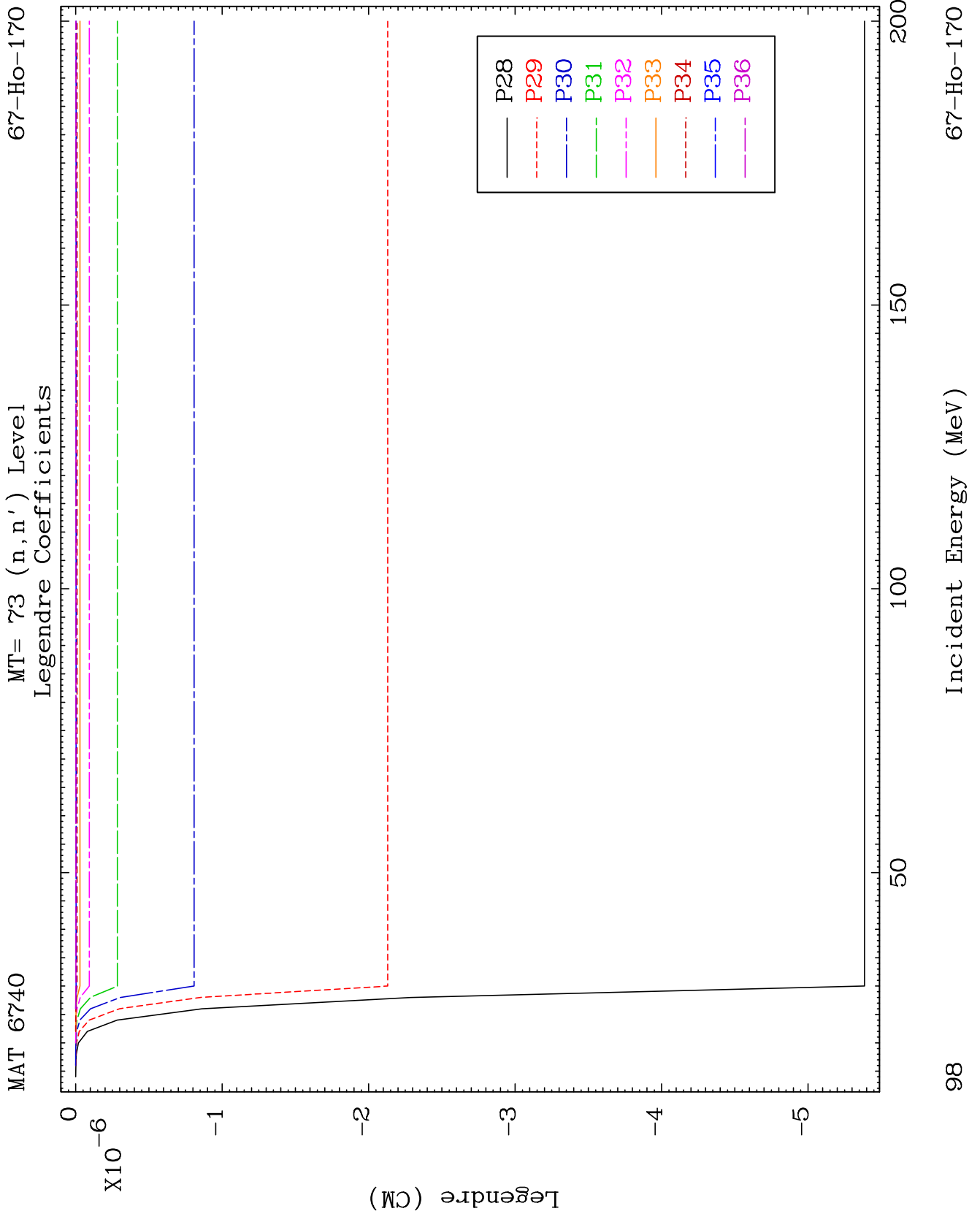
67-Ho-170

MAT 6740

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

67-Ho-170

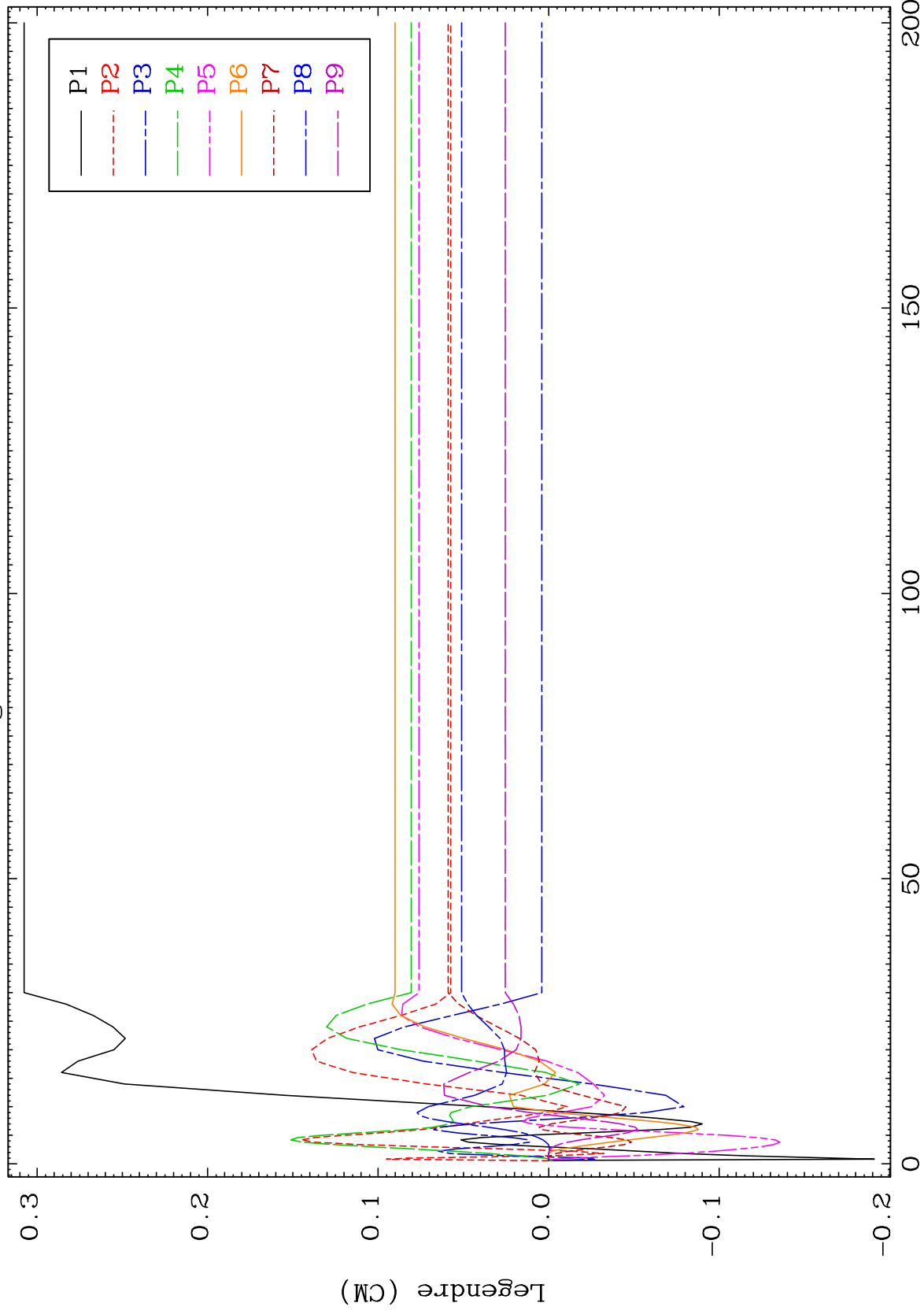




MAT 6740

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

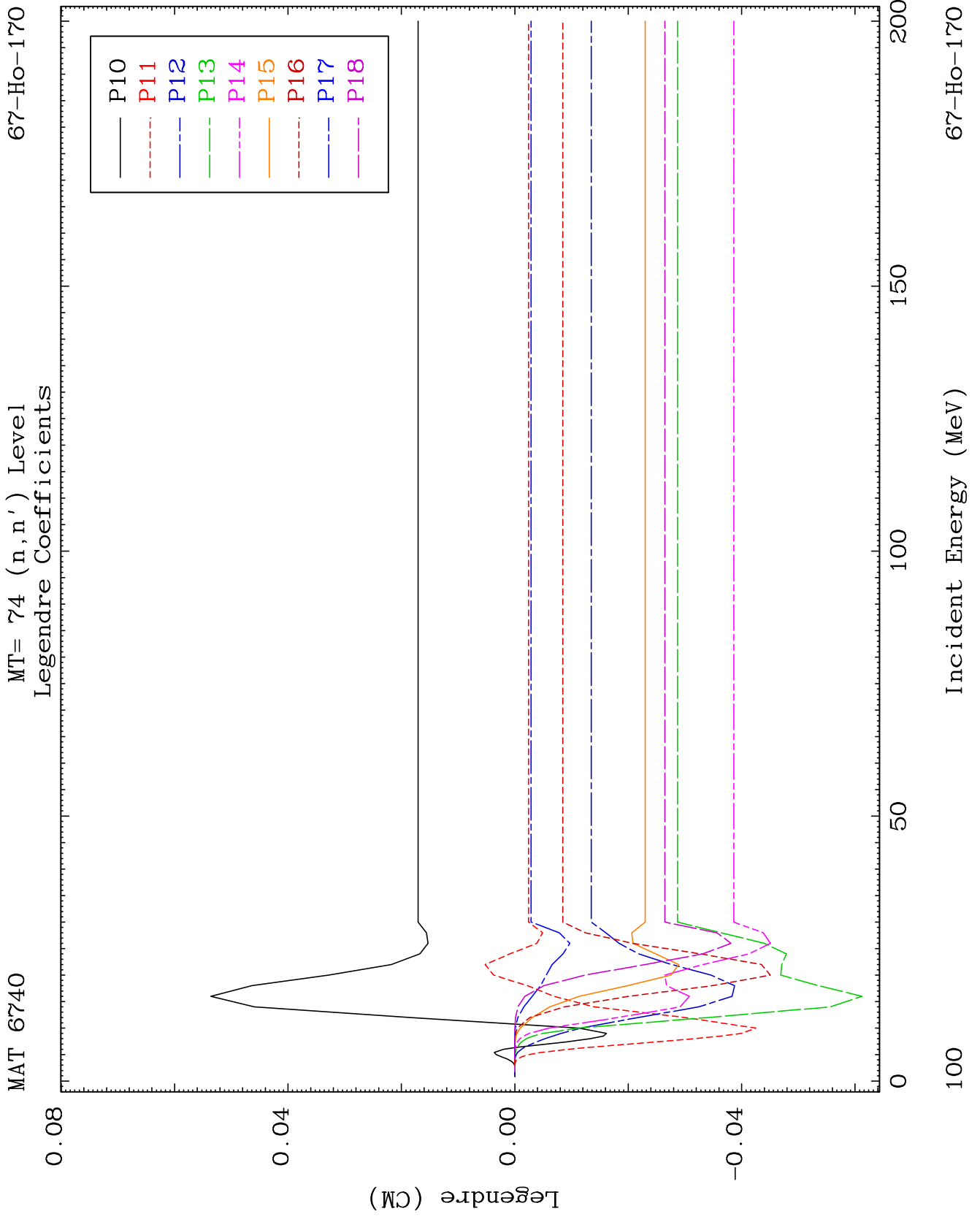
67-Ho-170



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Incident Energy (MeV)

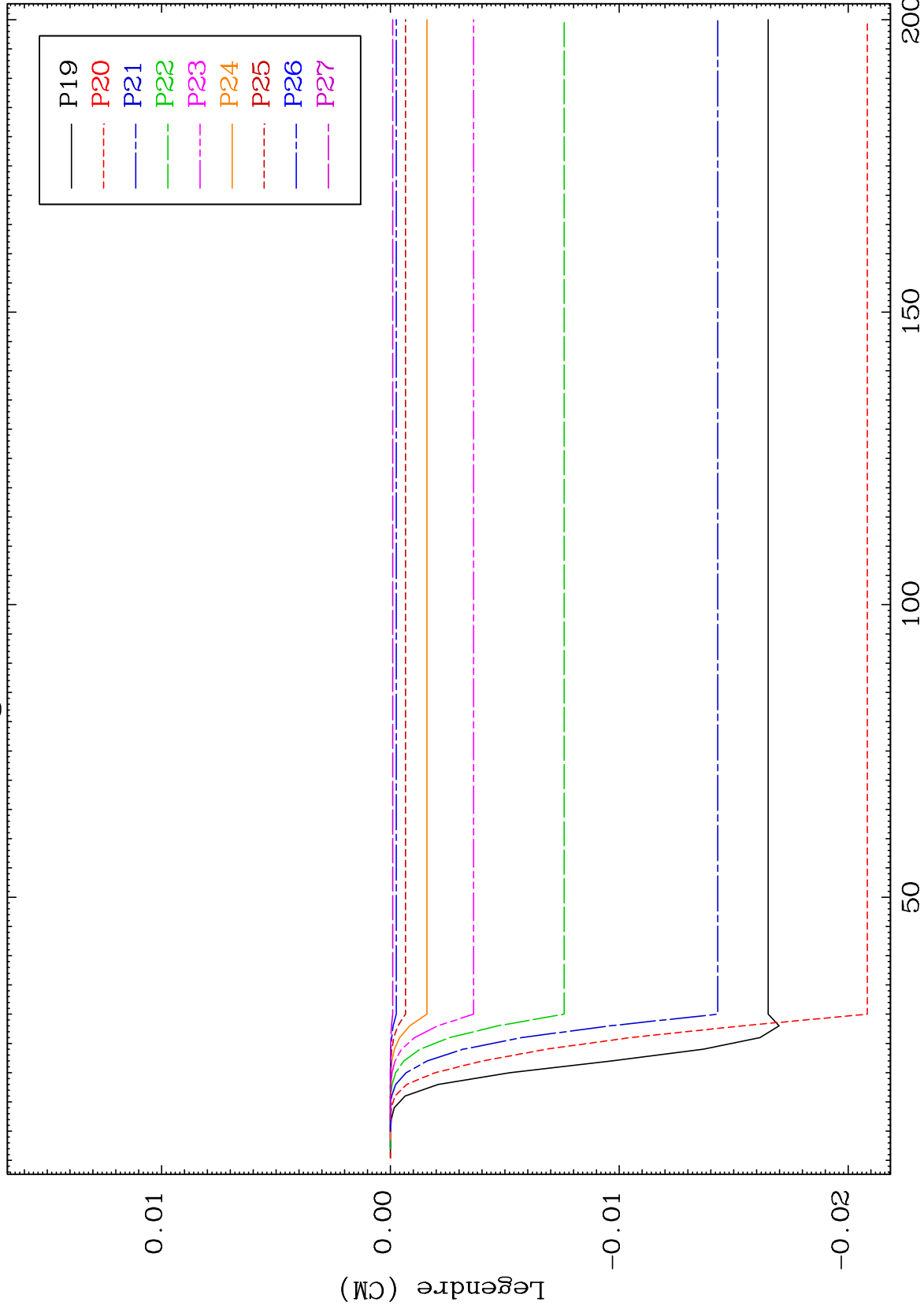
67-Ho-170



MAT 6740

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

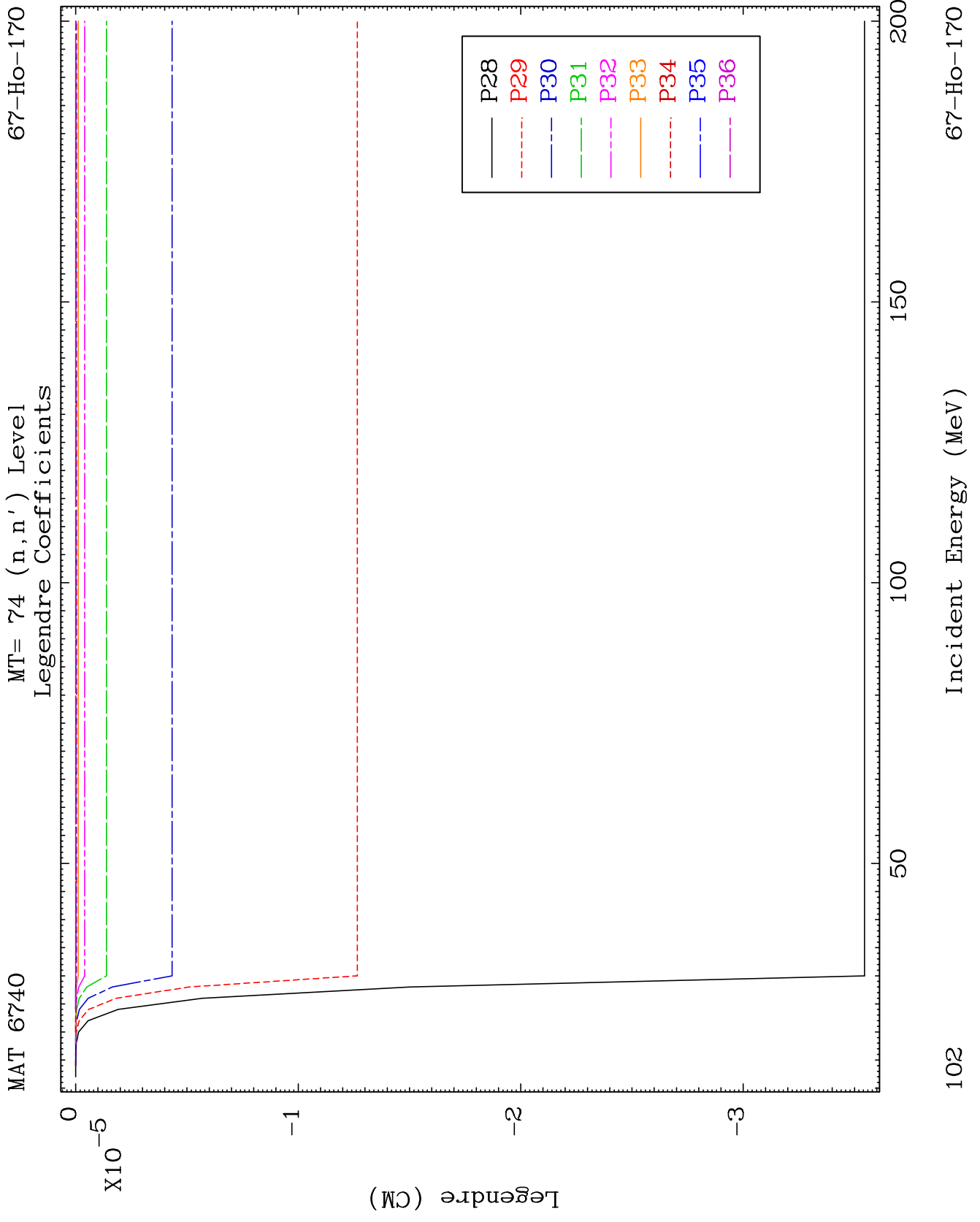
67-Ho-170

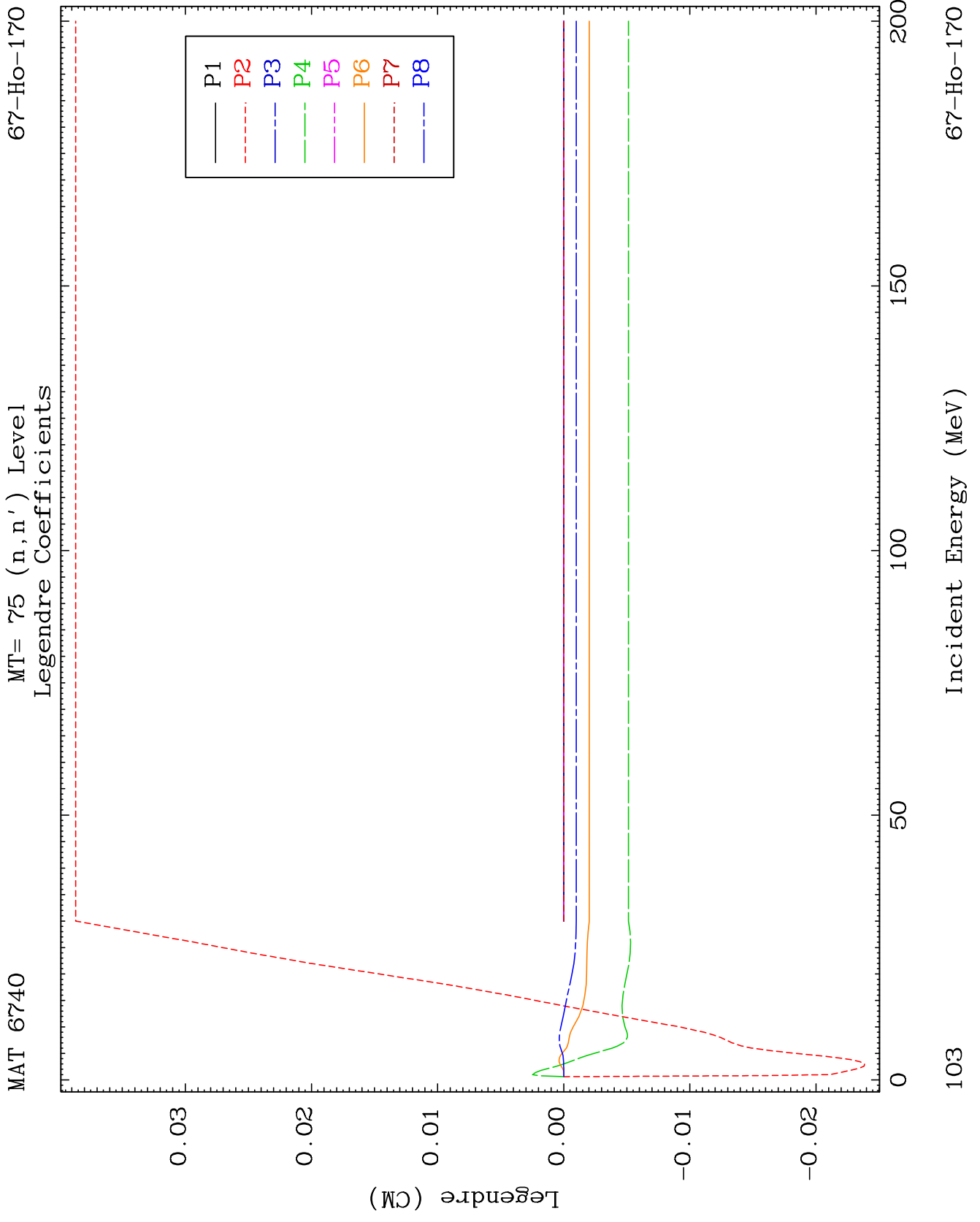


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Incident Energy (MeV)

67-Ho-170



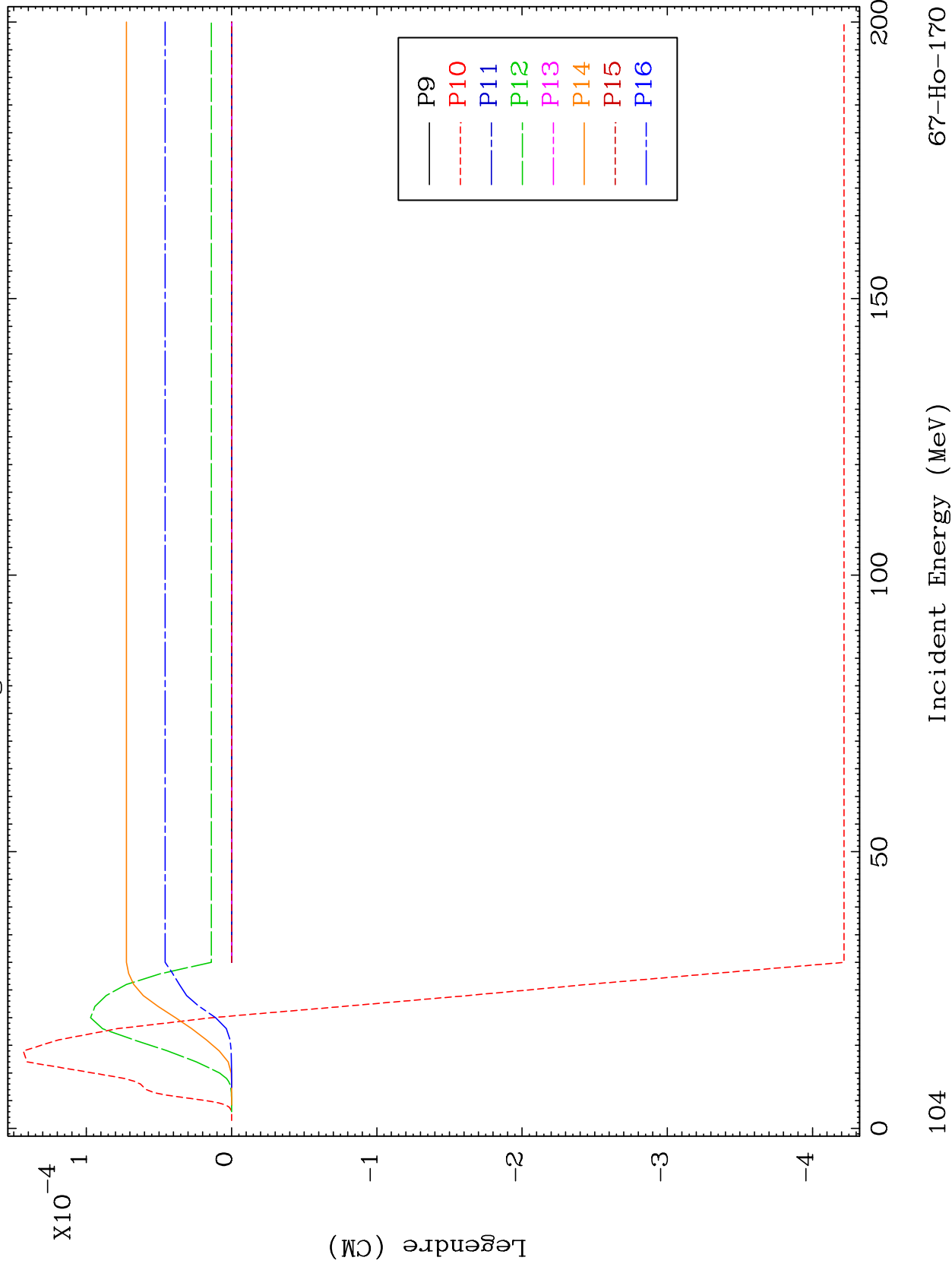


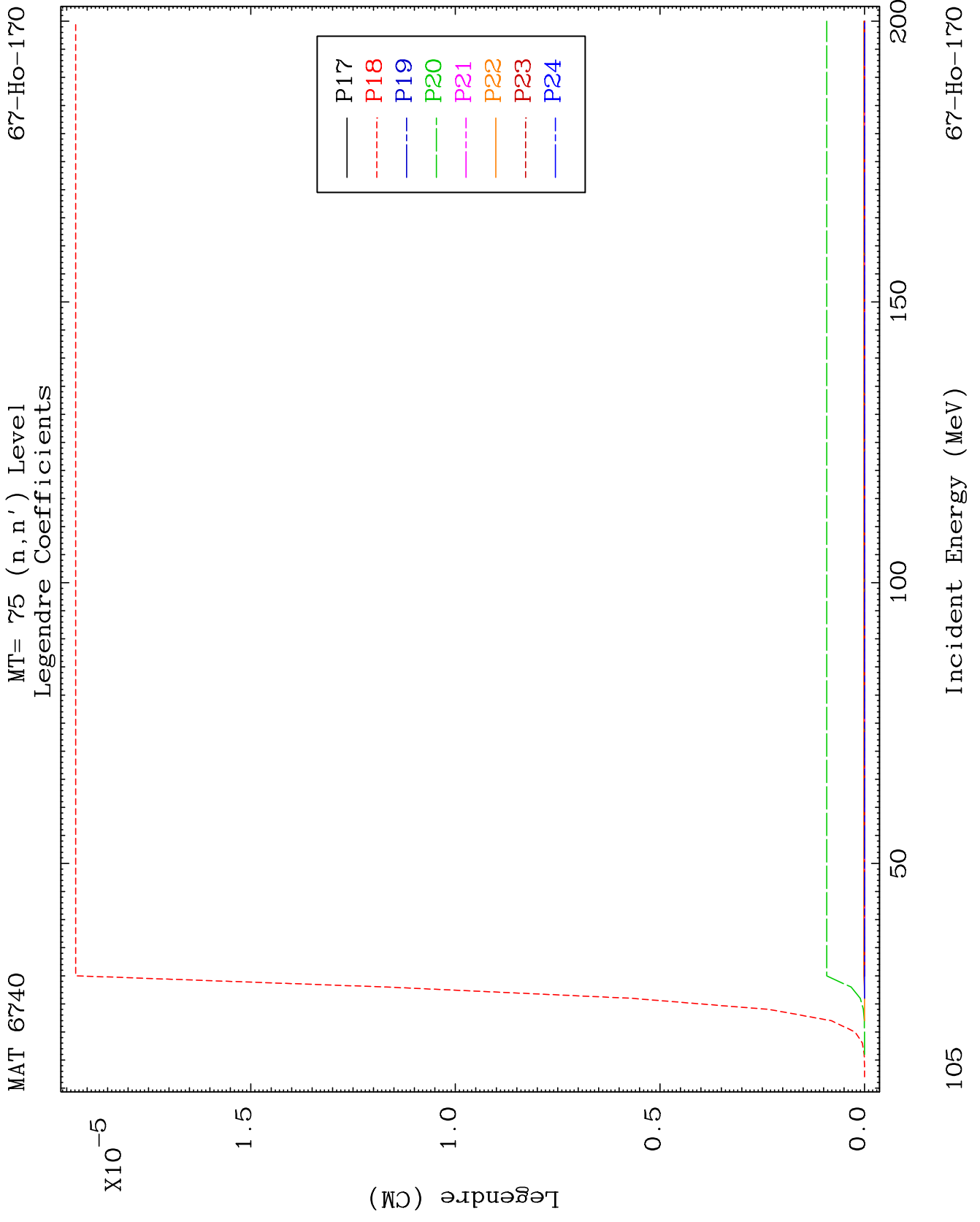


MAT 6740

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

67-Ho-170



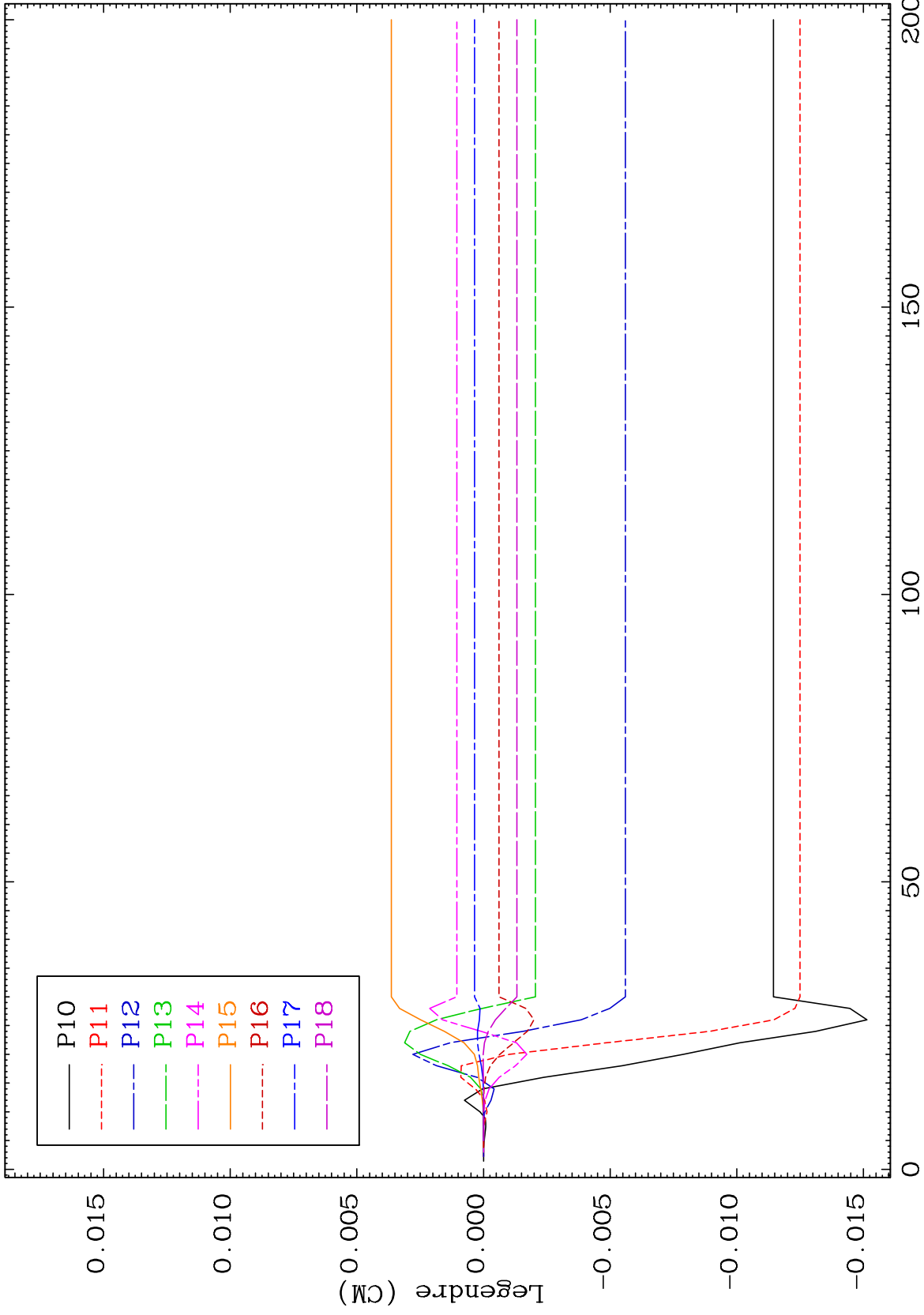




MAT 6740

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

67-Ho-170

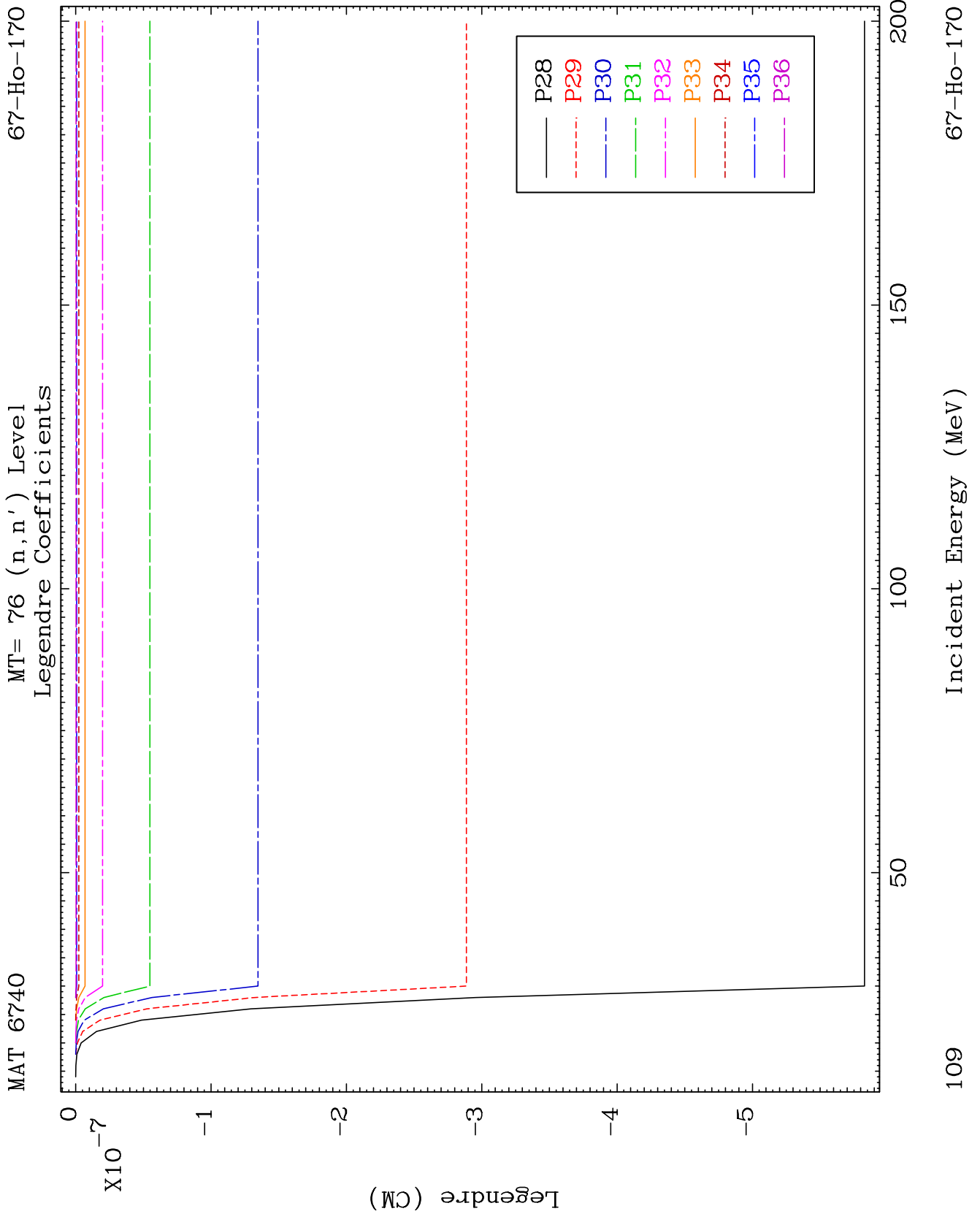


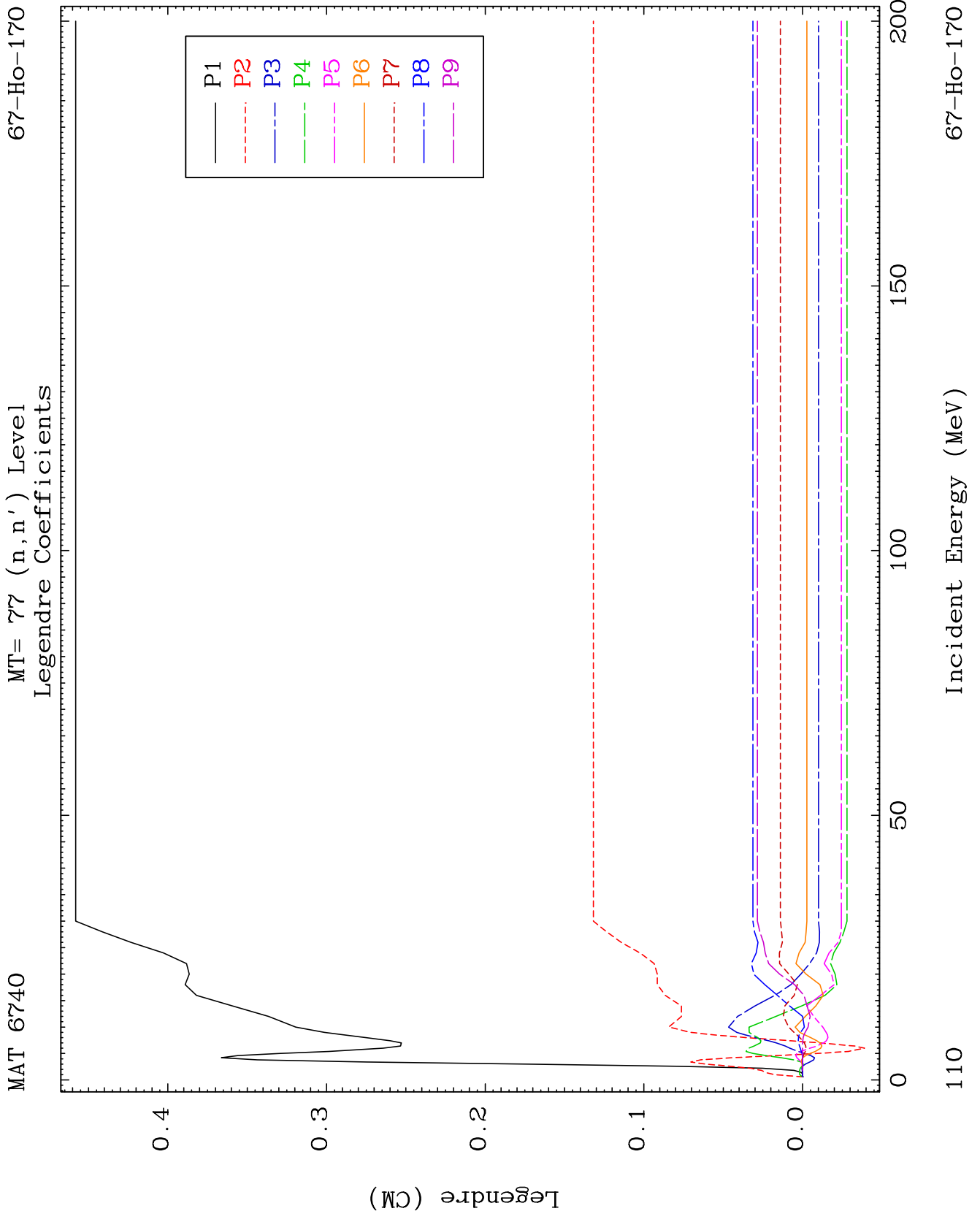
107

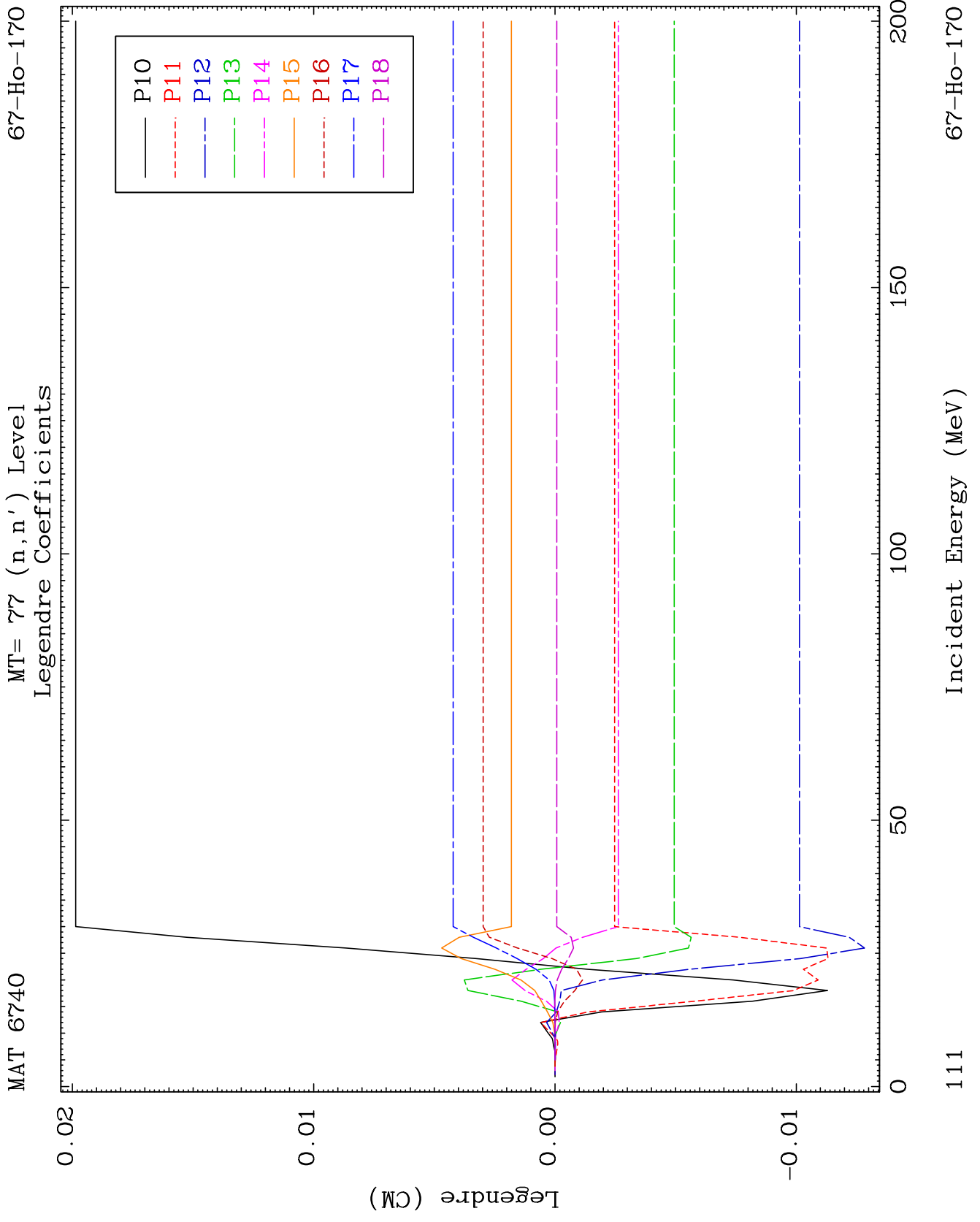
Incident Energy (MeV)

67-Ho-170

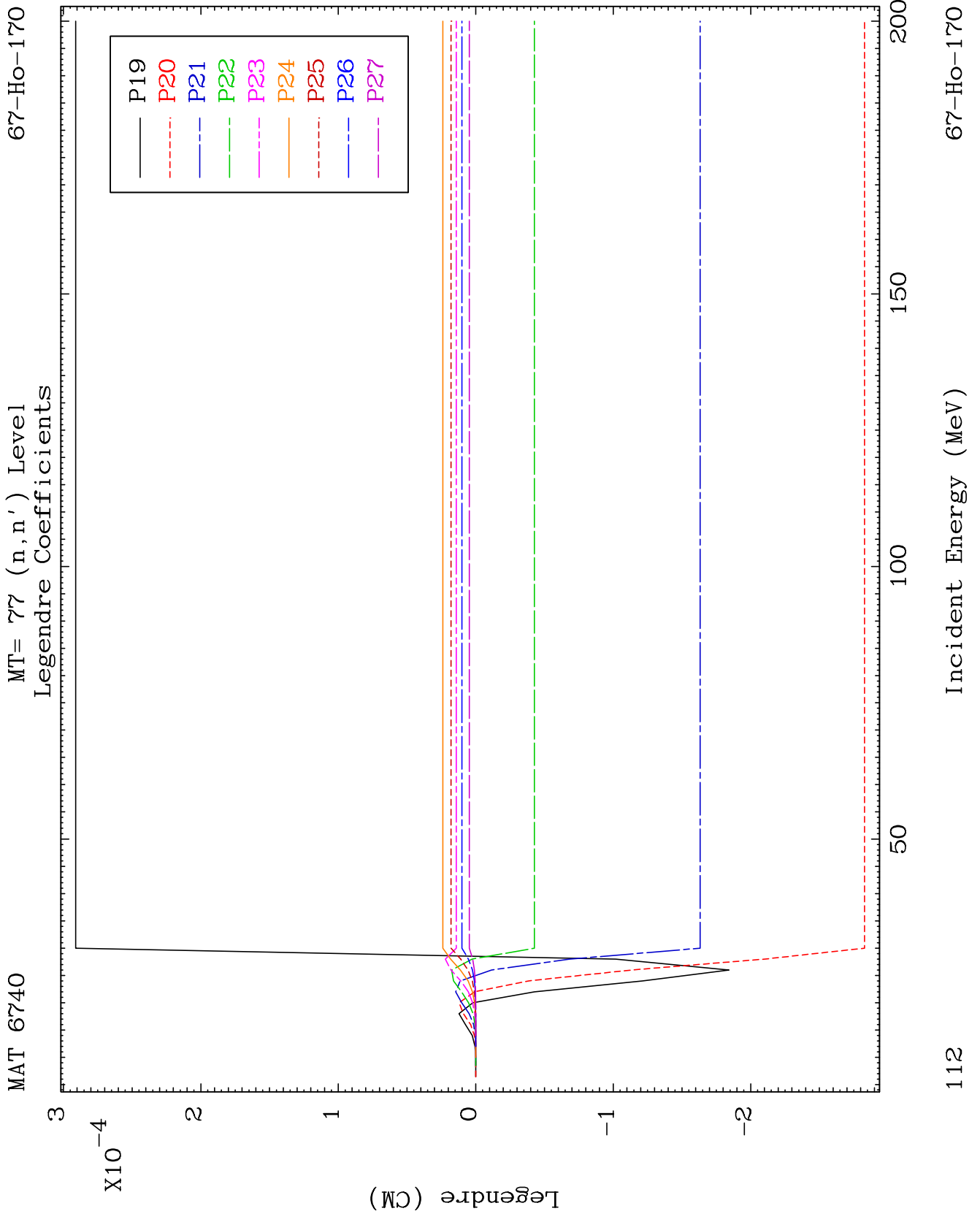








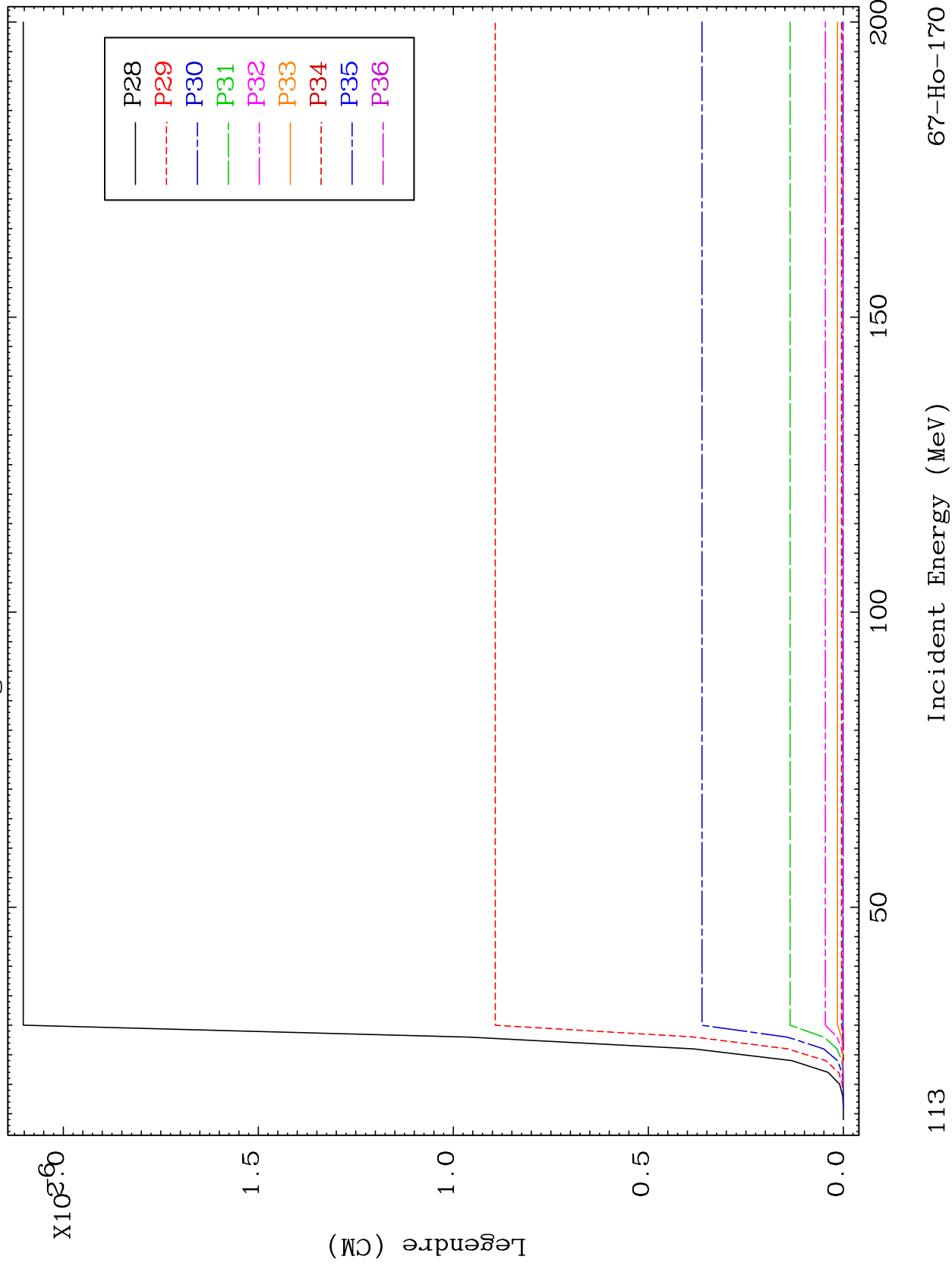




MAT 6740

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

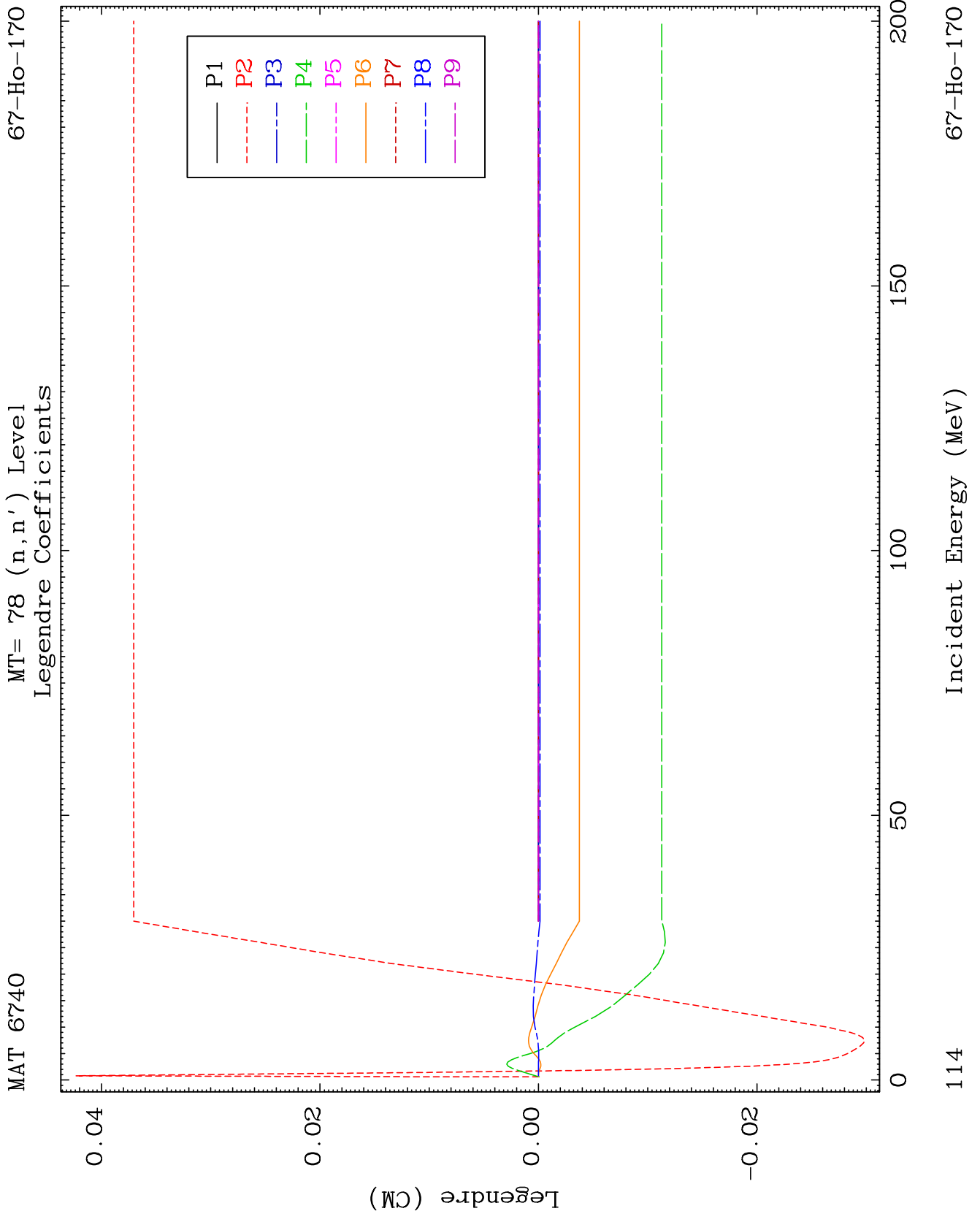
67-Ho-170

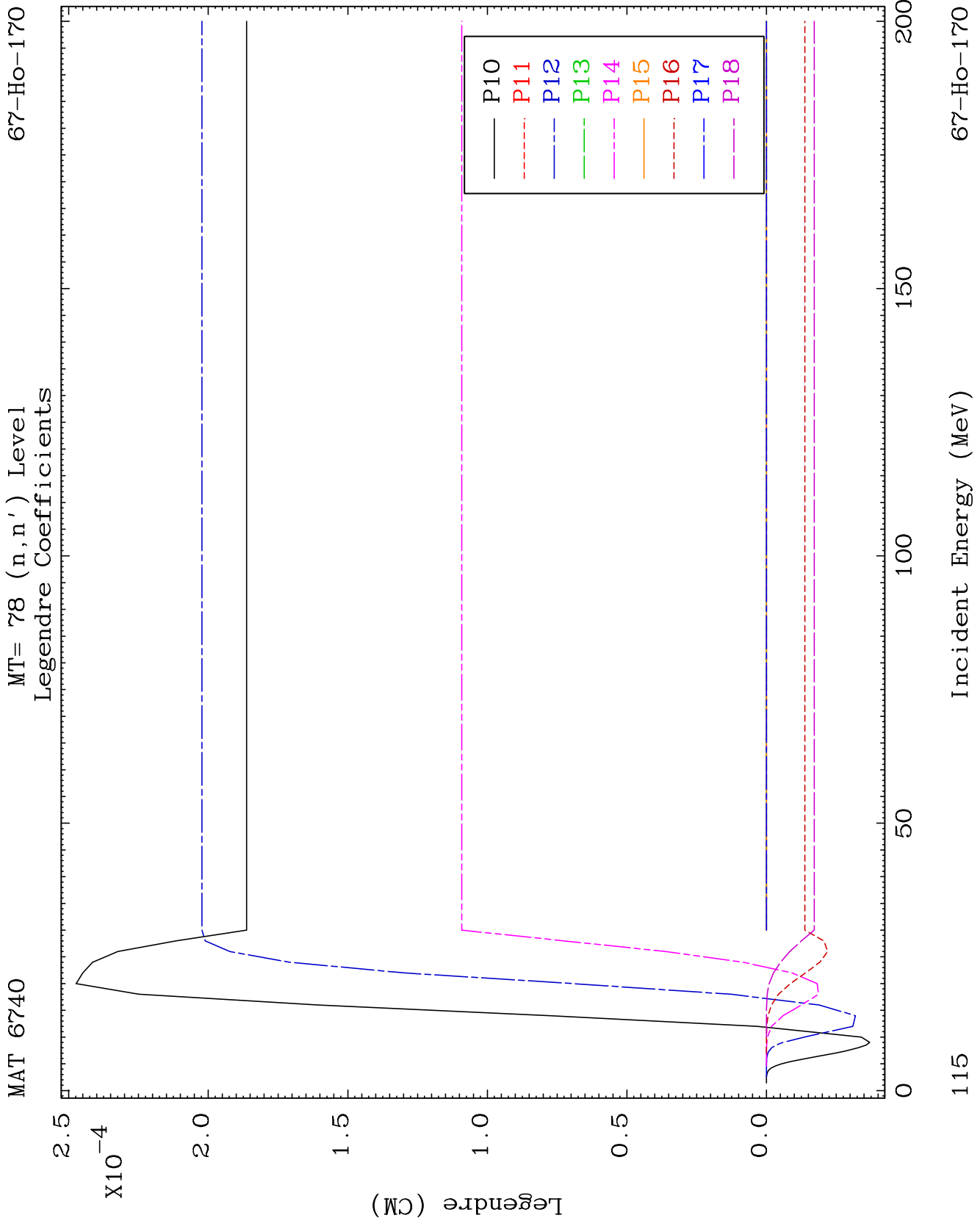


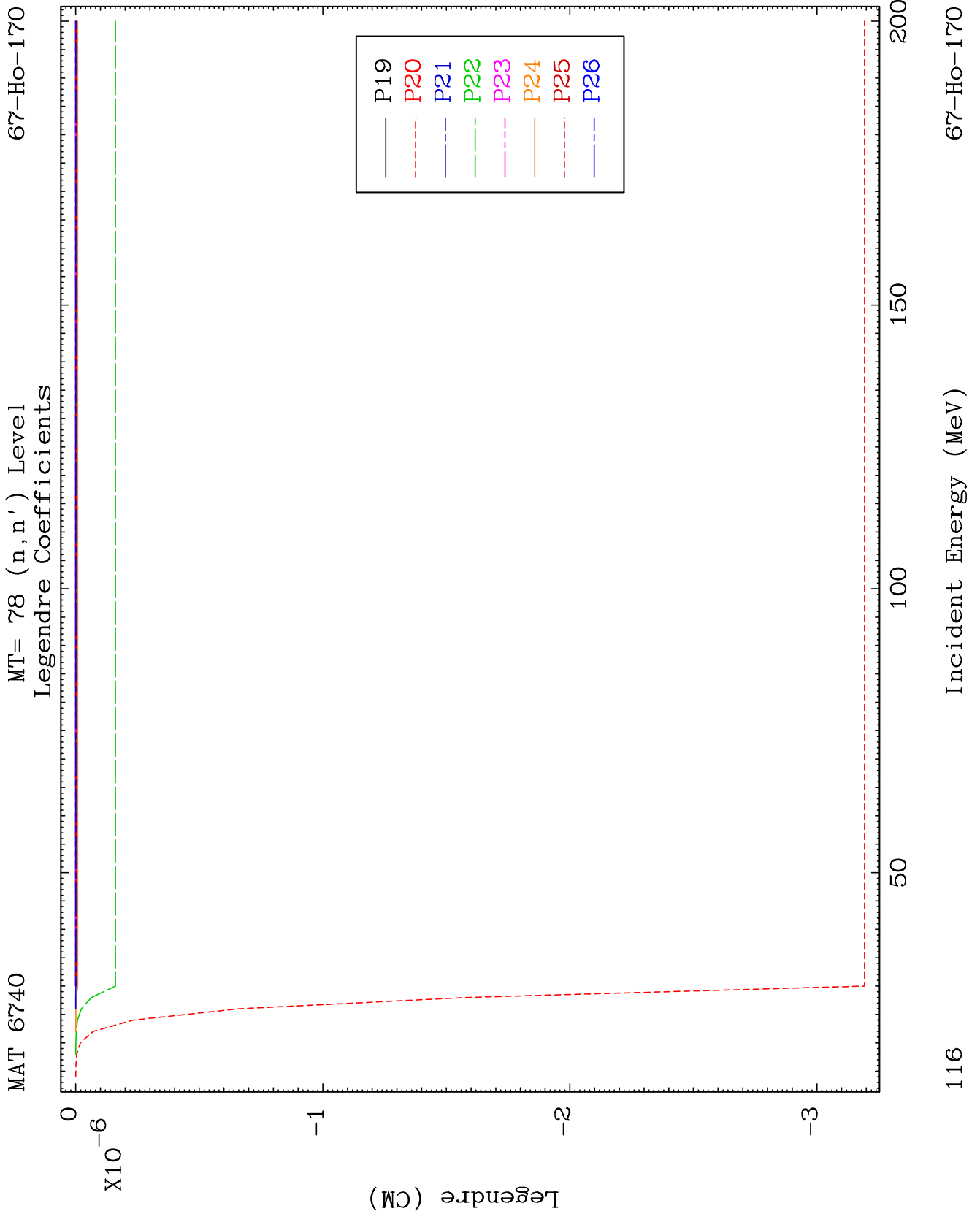
113

Incident Energy (MeV)

67-Ho-170







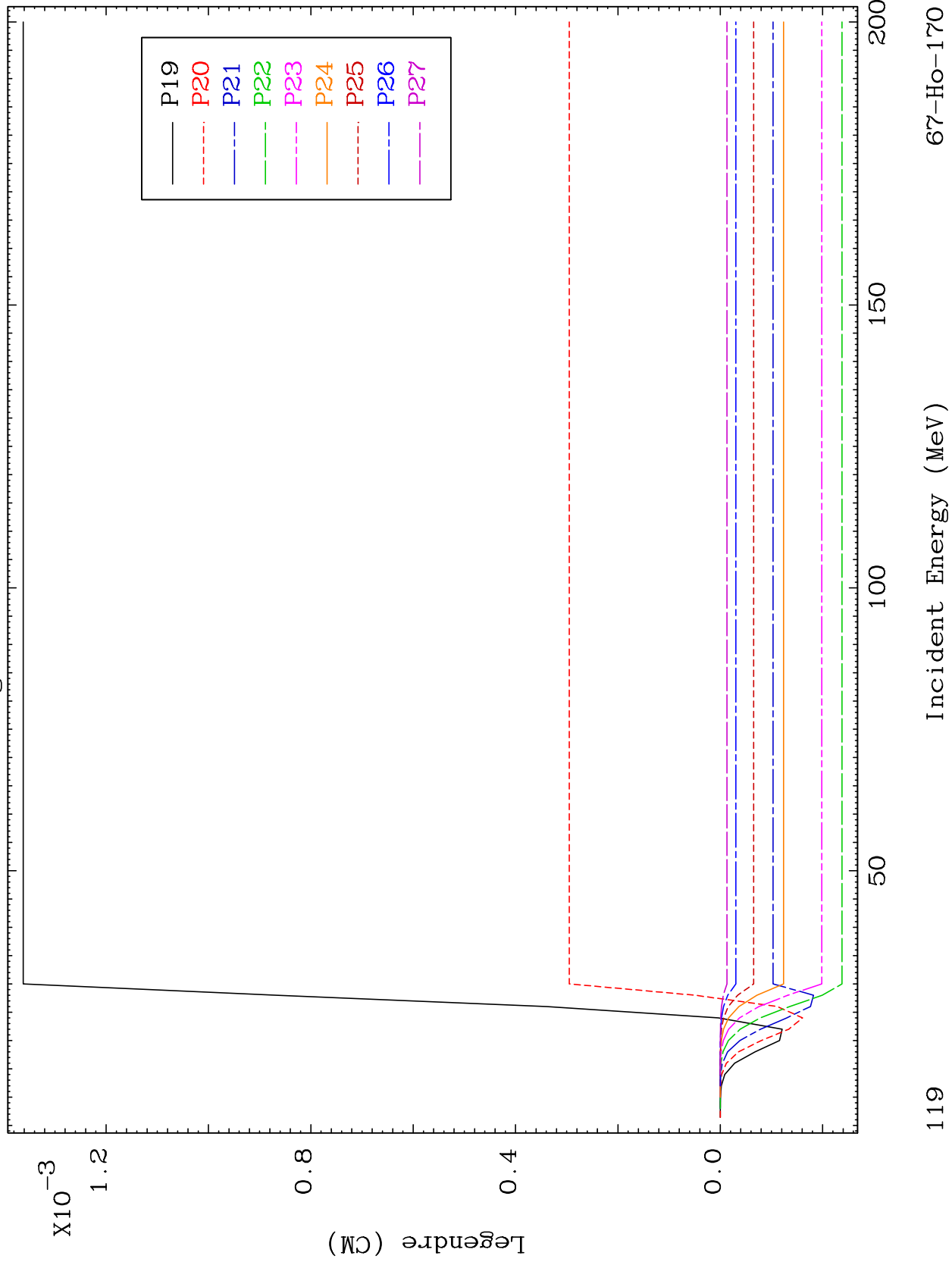




MAT 6740

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

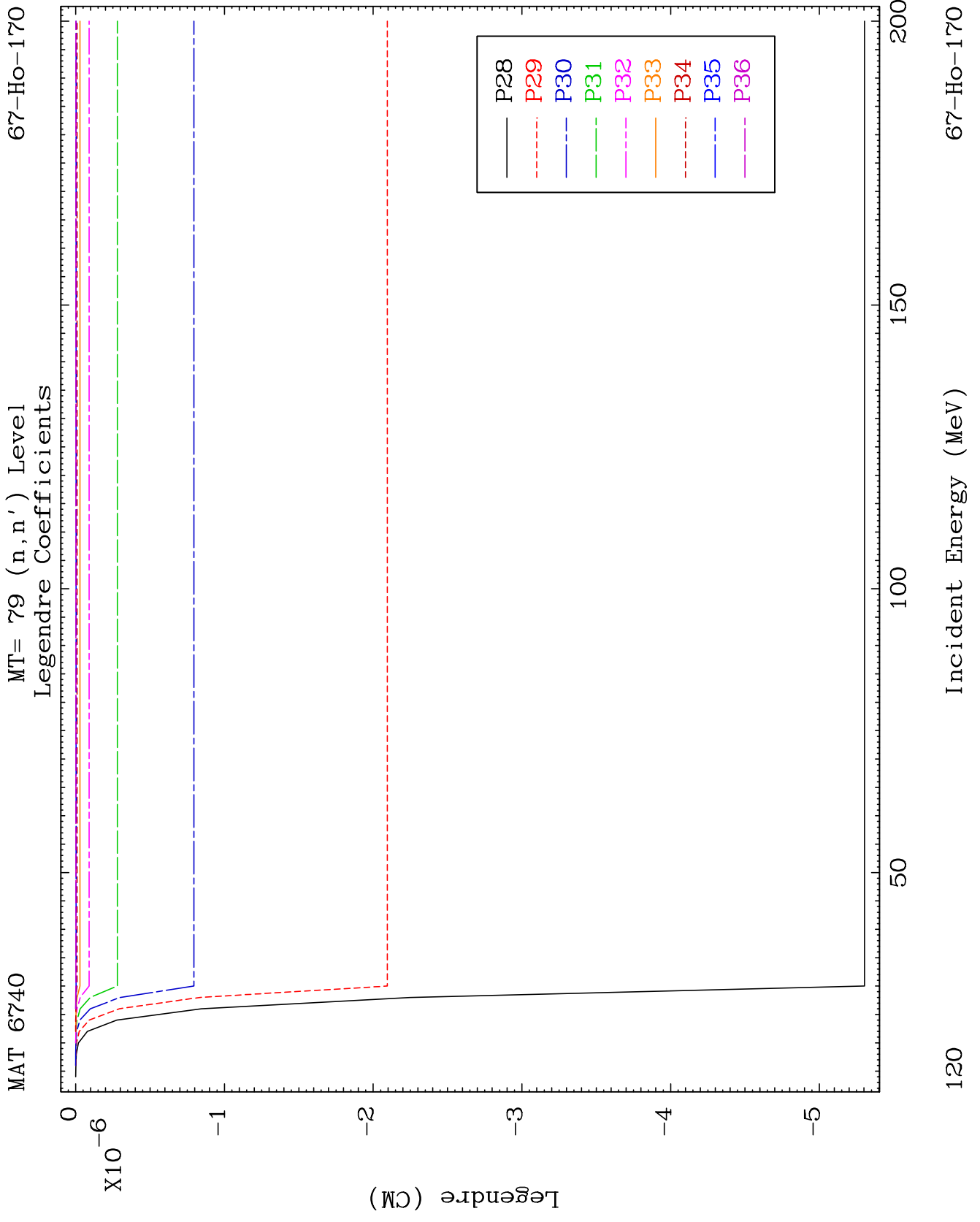
67-Ho-170



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67-Ho-170

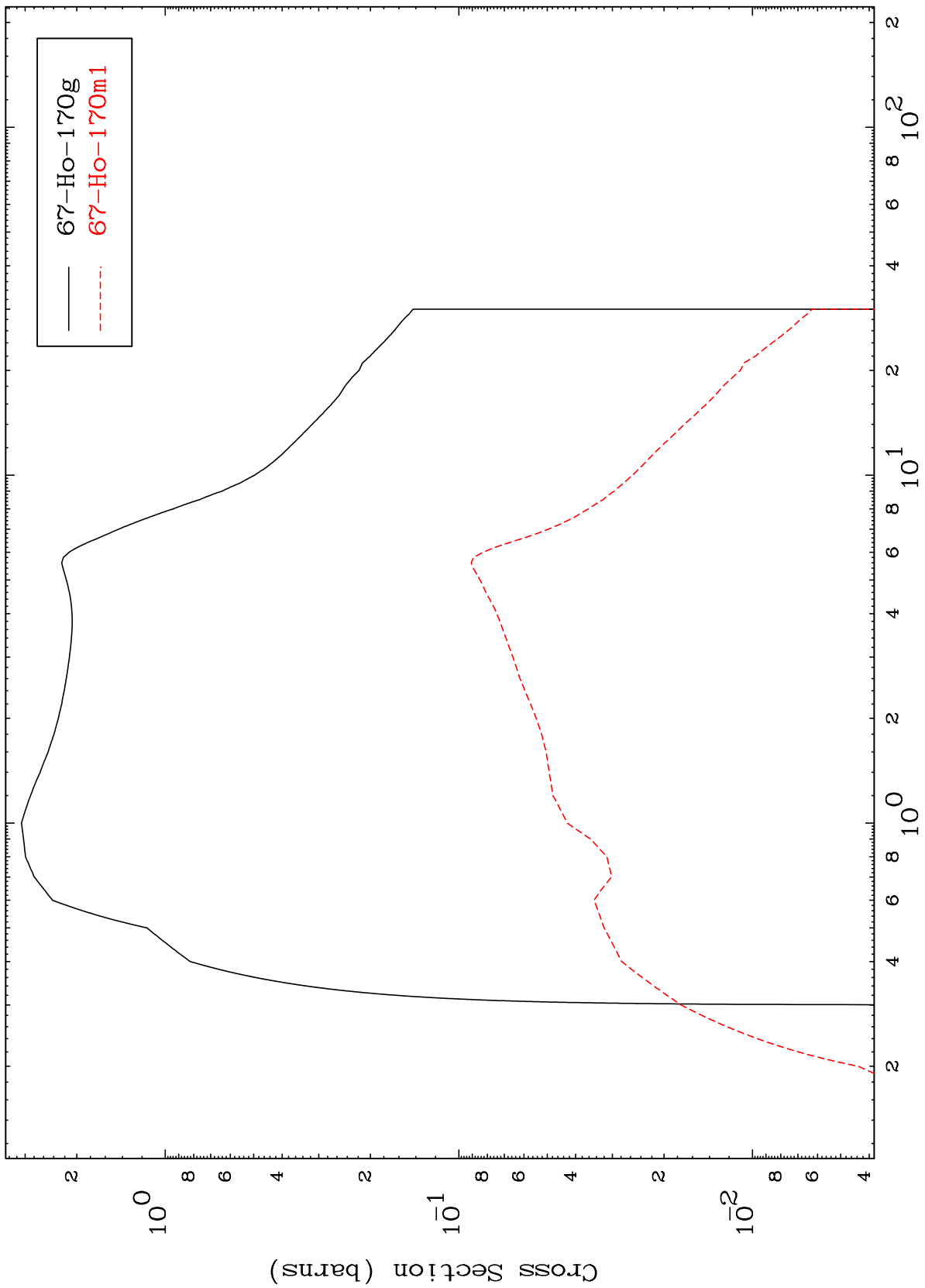




MAT 6740

67-Ho-170

Inelastic  
Radionuclide Production Cross Section



121

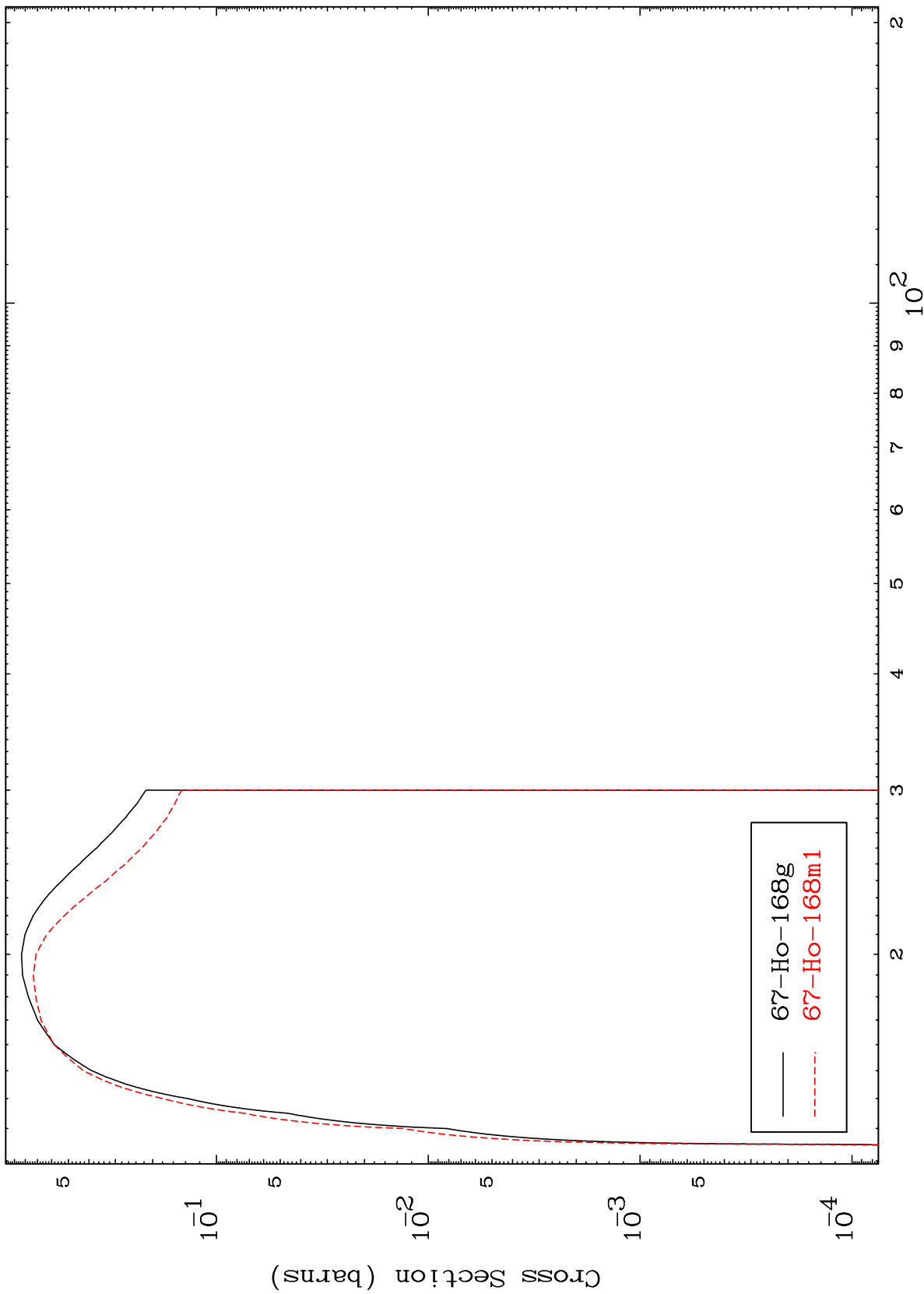
67-Ho-170

Incident Energy (MeV)

MAT 6740

67-Ho-170

(n,3n)  
Radionuclide Production Cross Section



67-Ho-170

Incident Energy (MeV)

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