

Program EVALPLOT  
(Version 2018-1)

by

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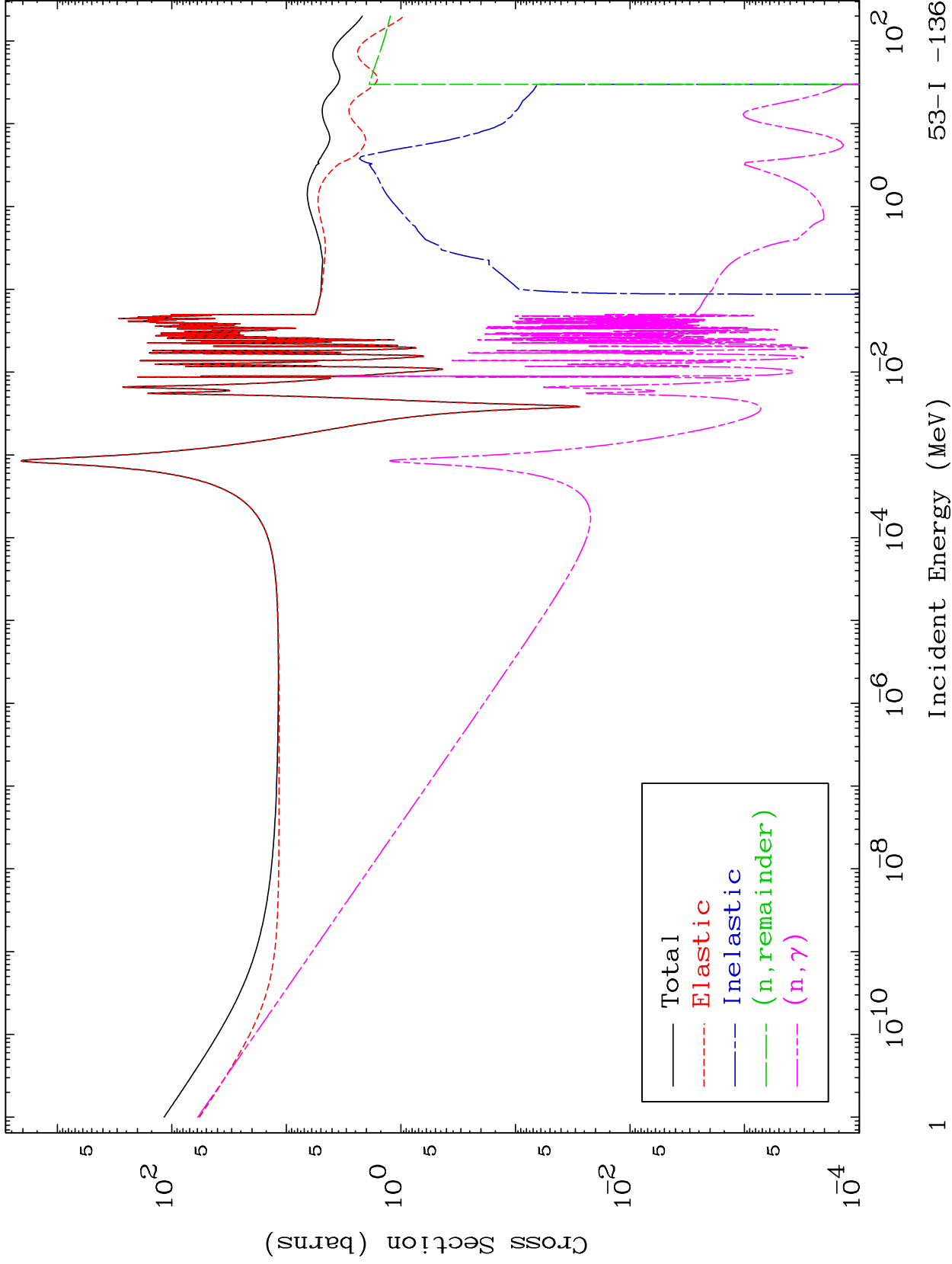
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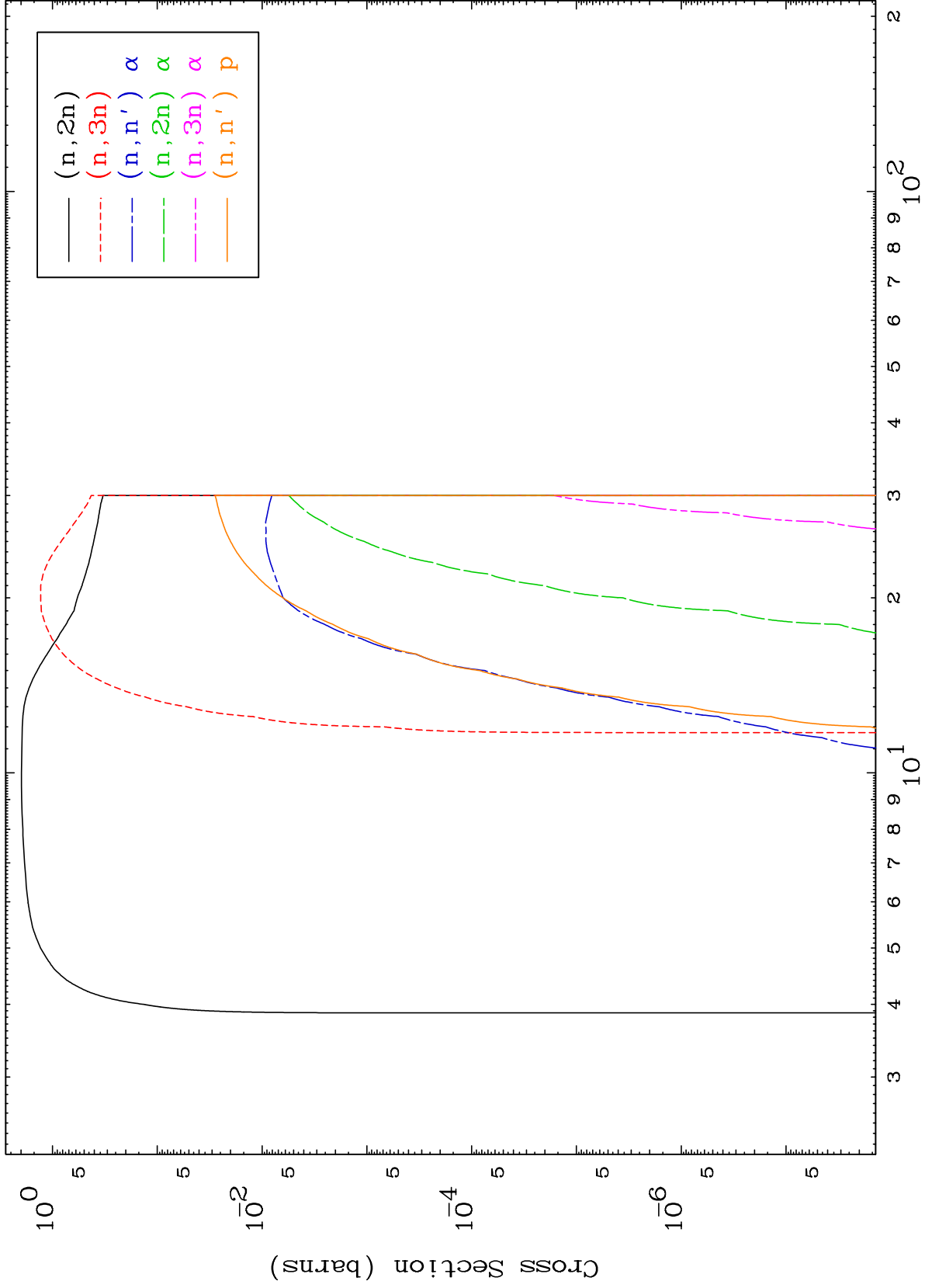
Press Mouse Button to Start

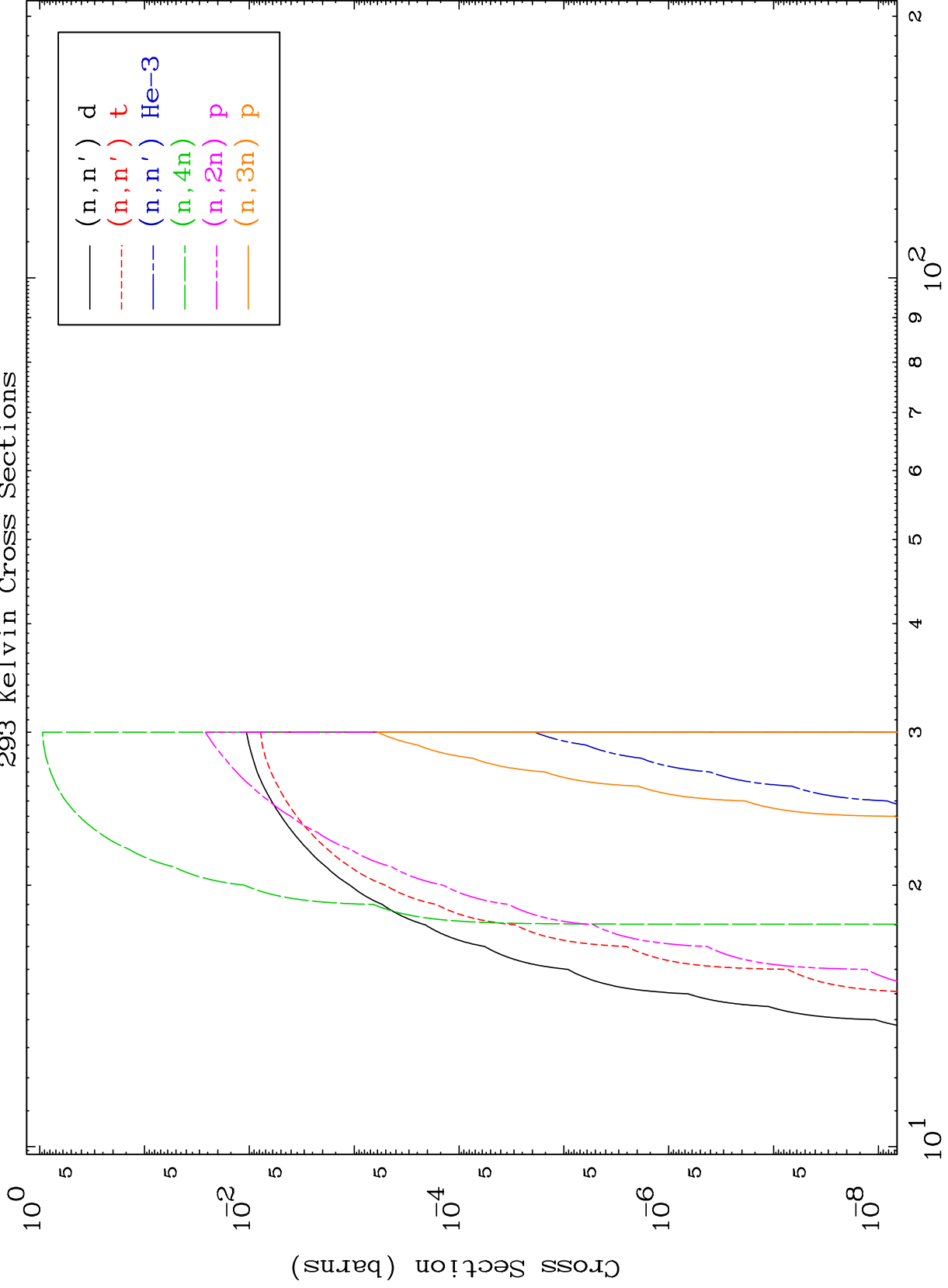
MAT 5352

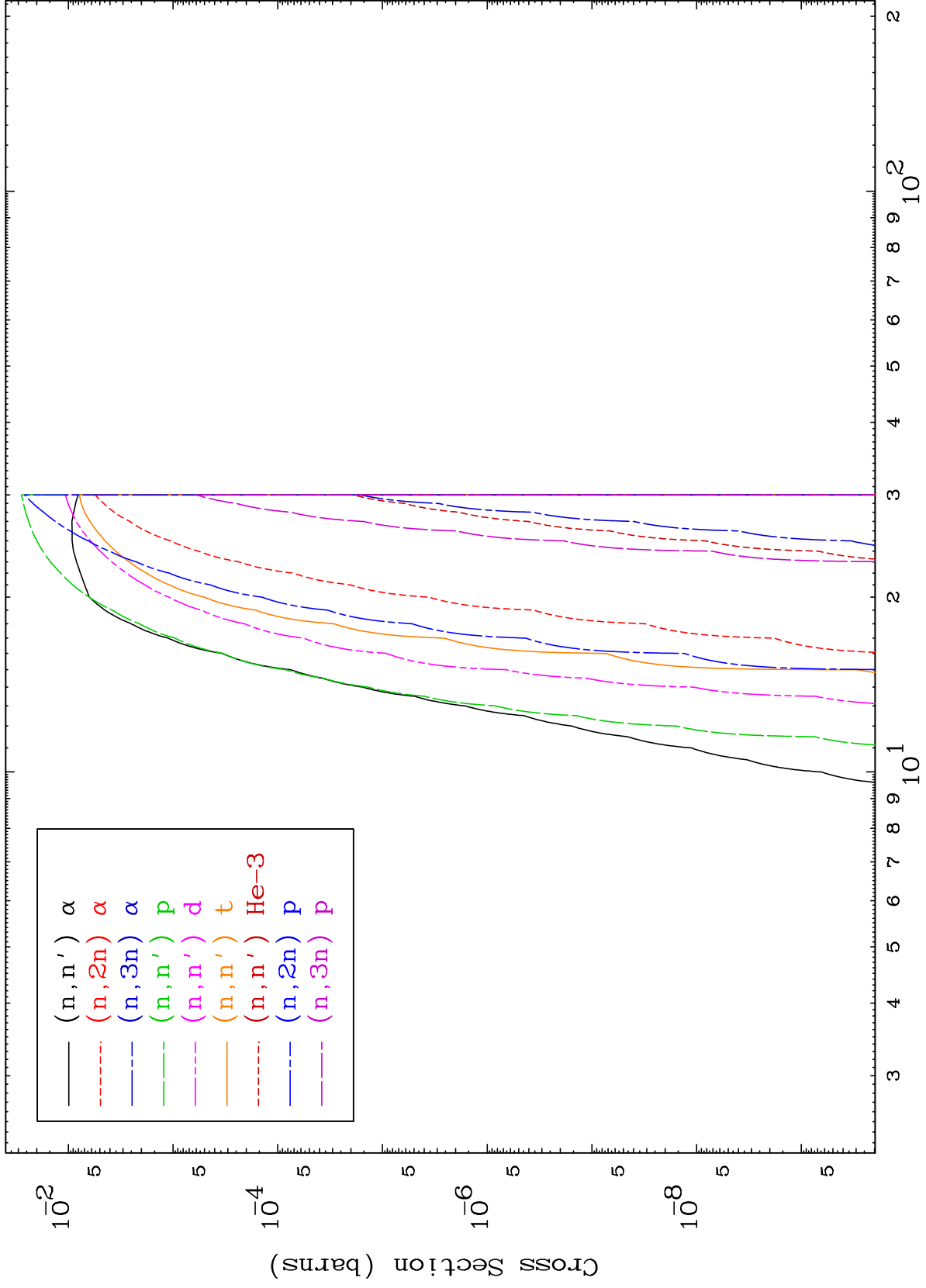
Major  
293 Kelvin Cross Sections

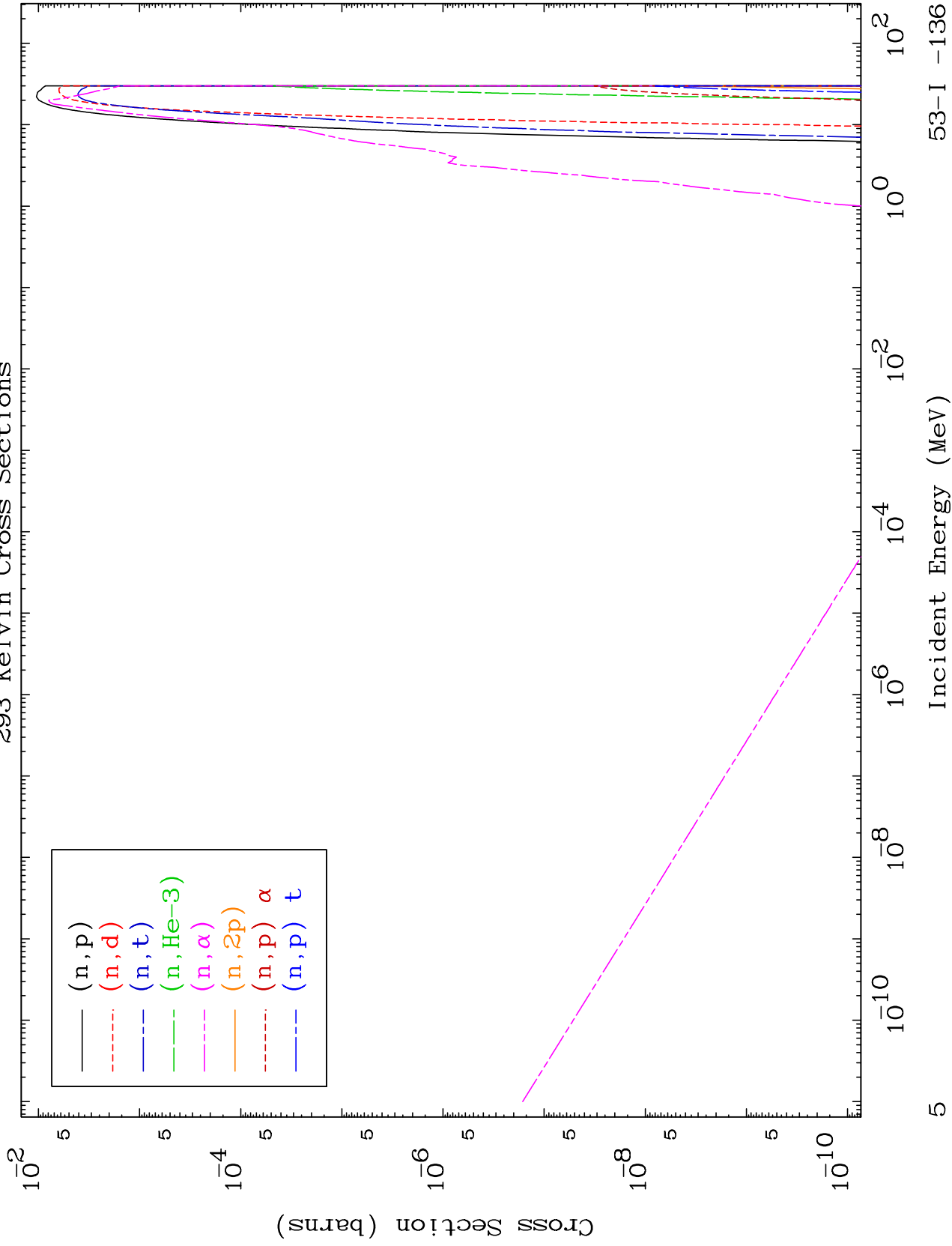
53-I -136

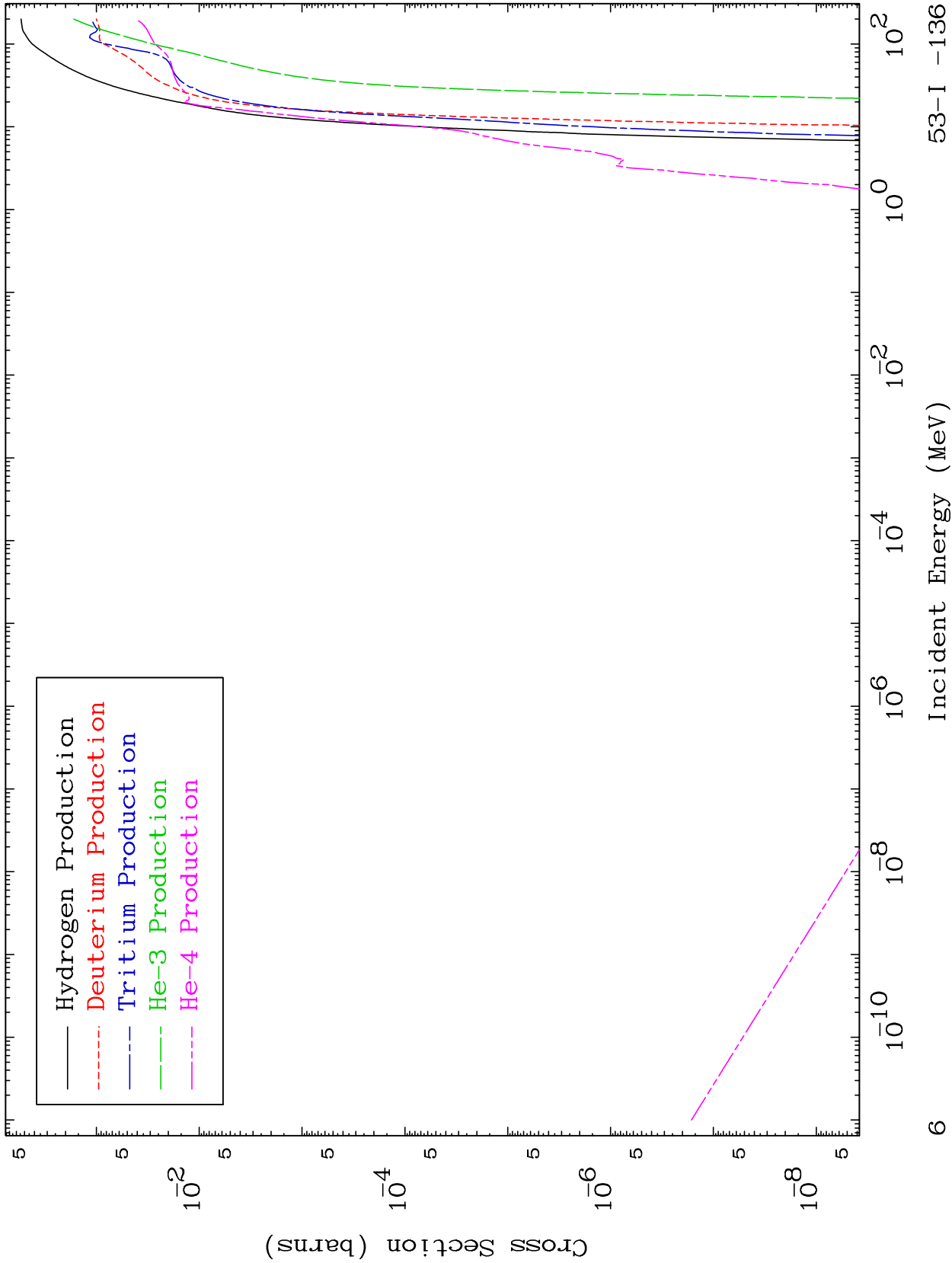




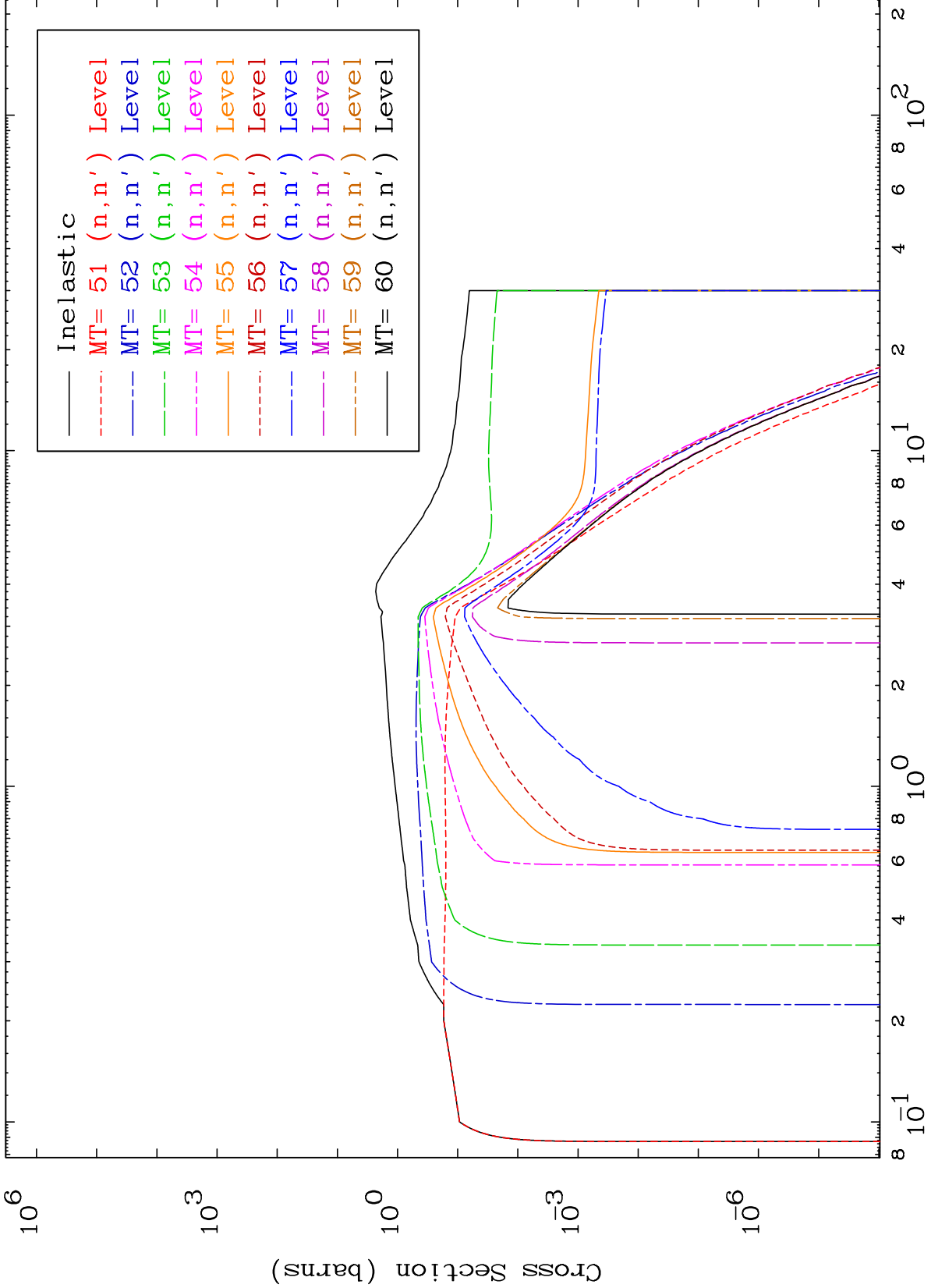






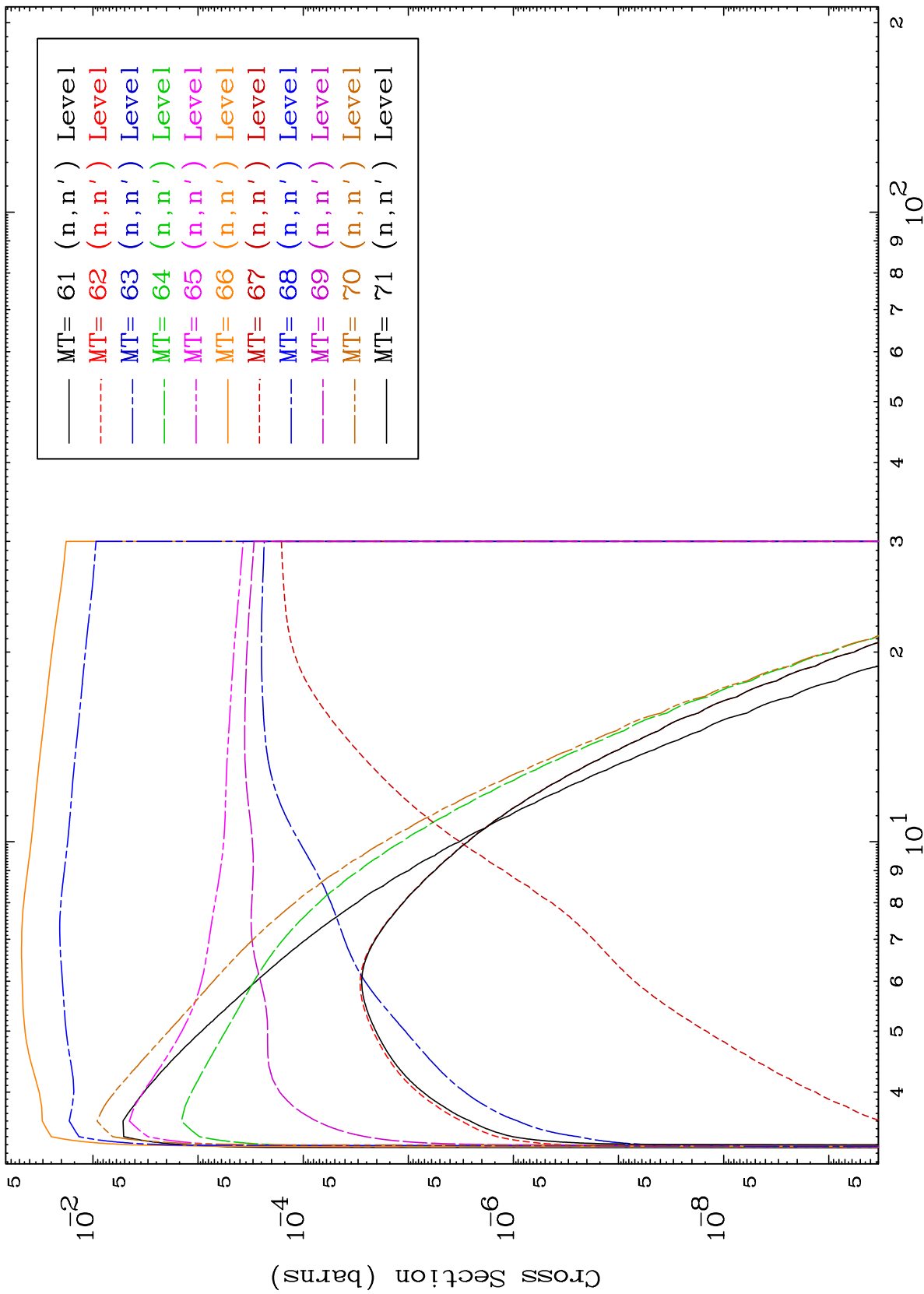


293 Kelvin Cross Sections

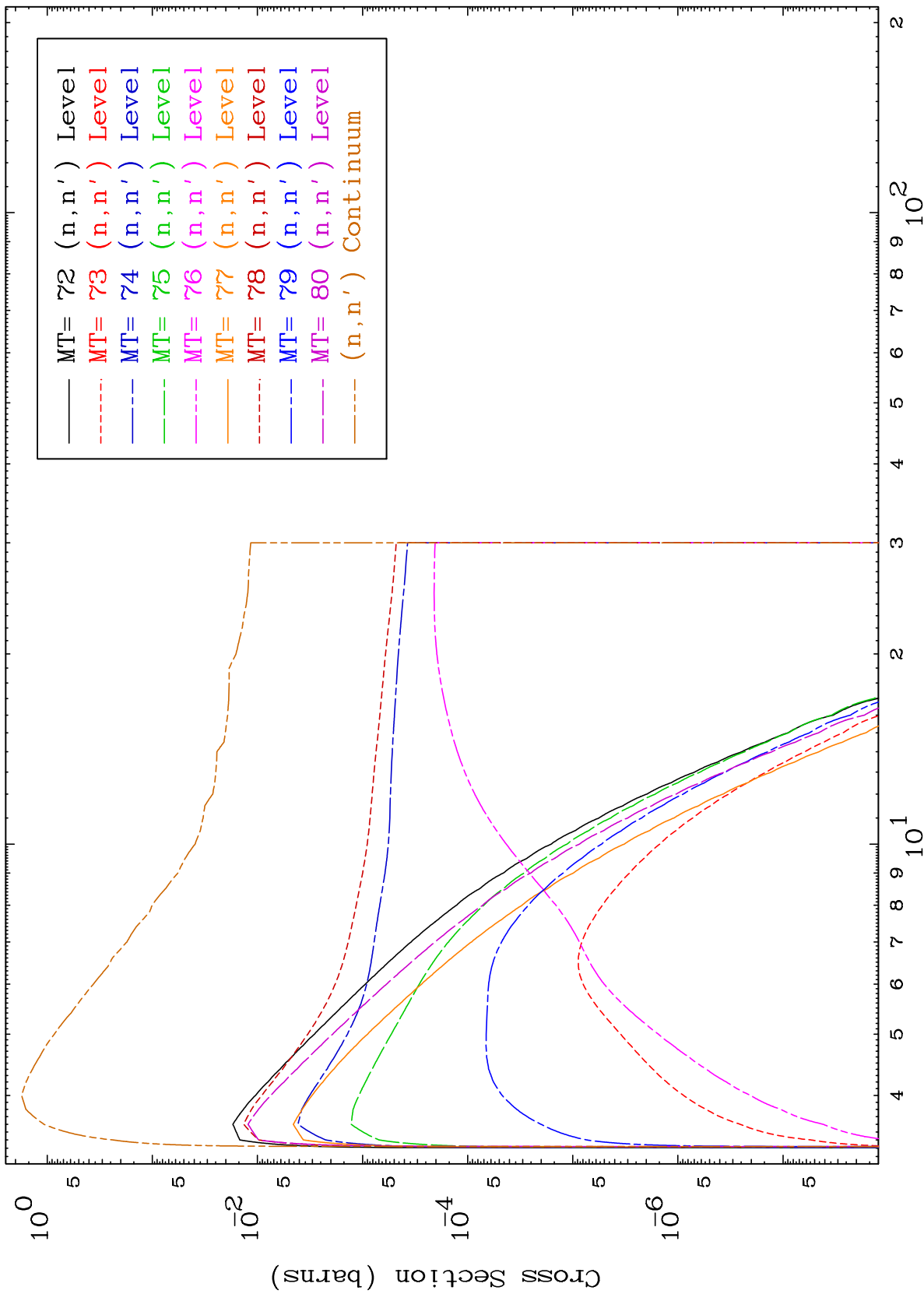




293 Kelvin Cross Sections



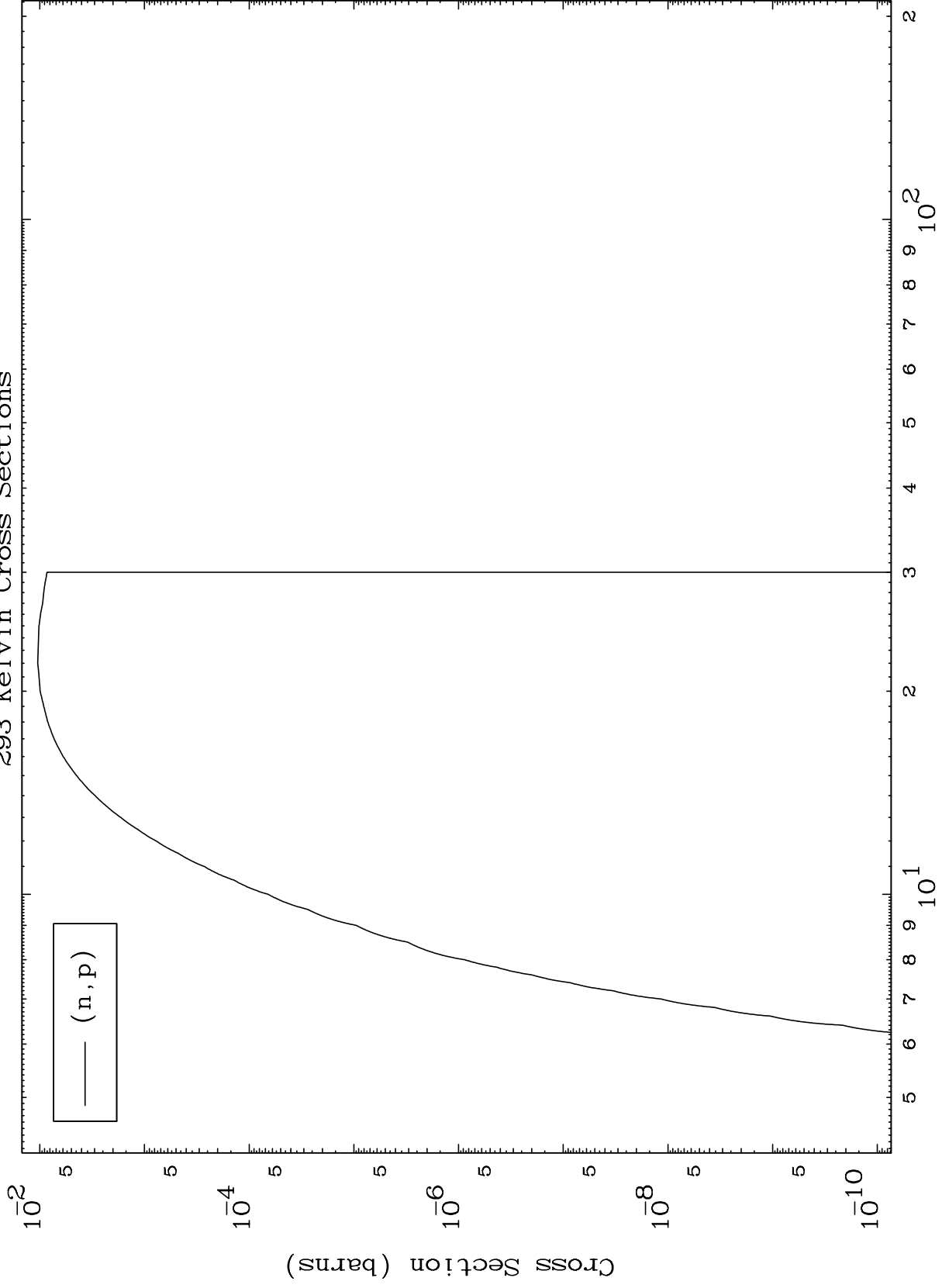
293 Kelvin Cross Sections



MAT 5352

(n,p) Levels  
293 Kelvin Cross Sections

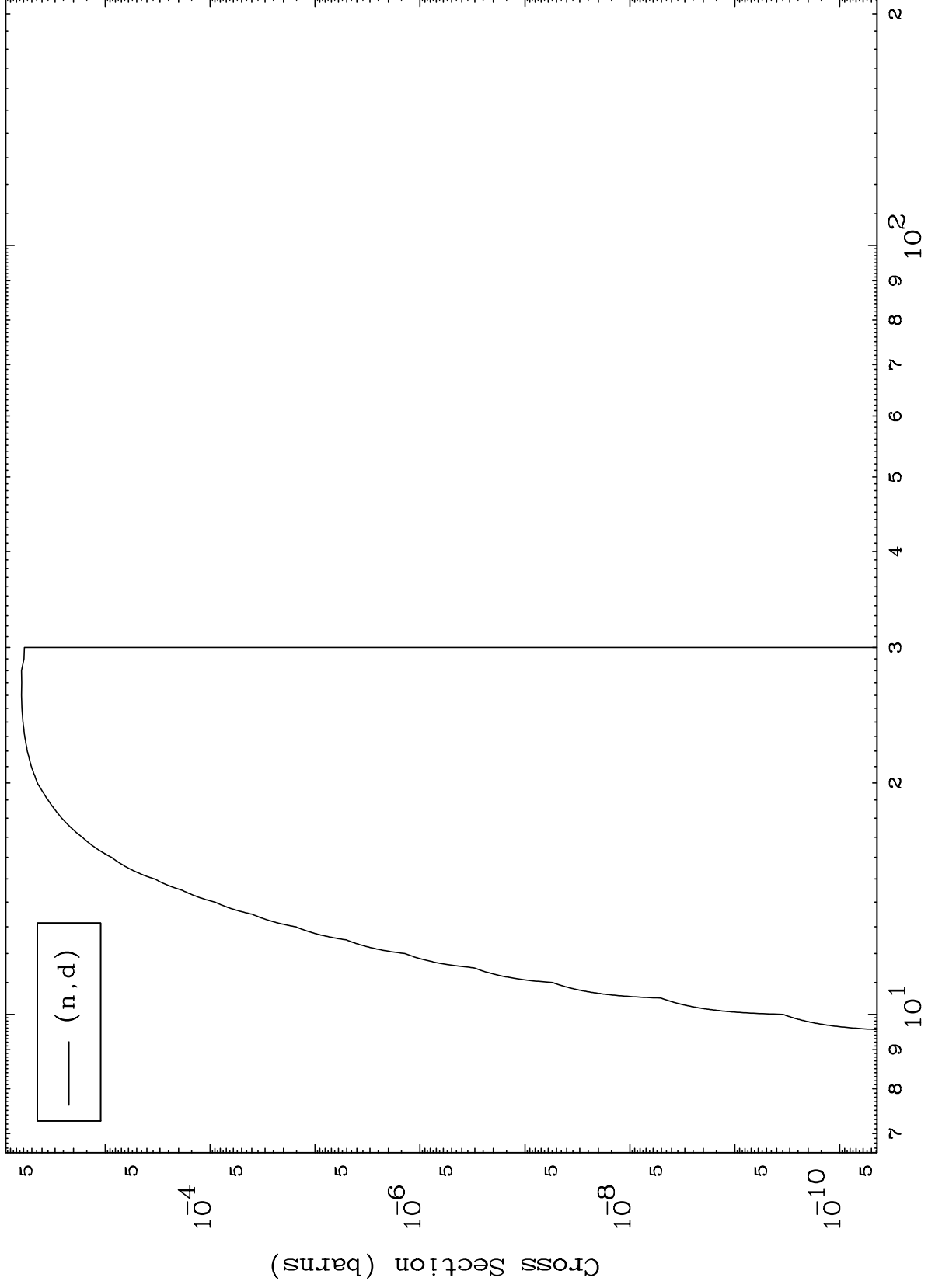
53-I -136

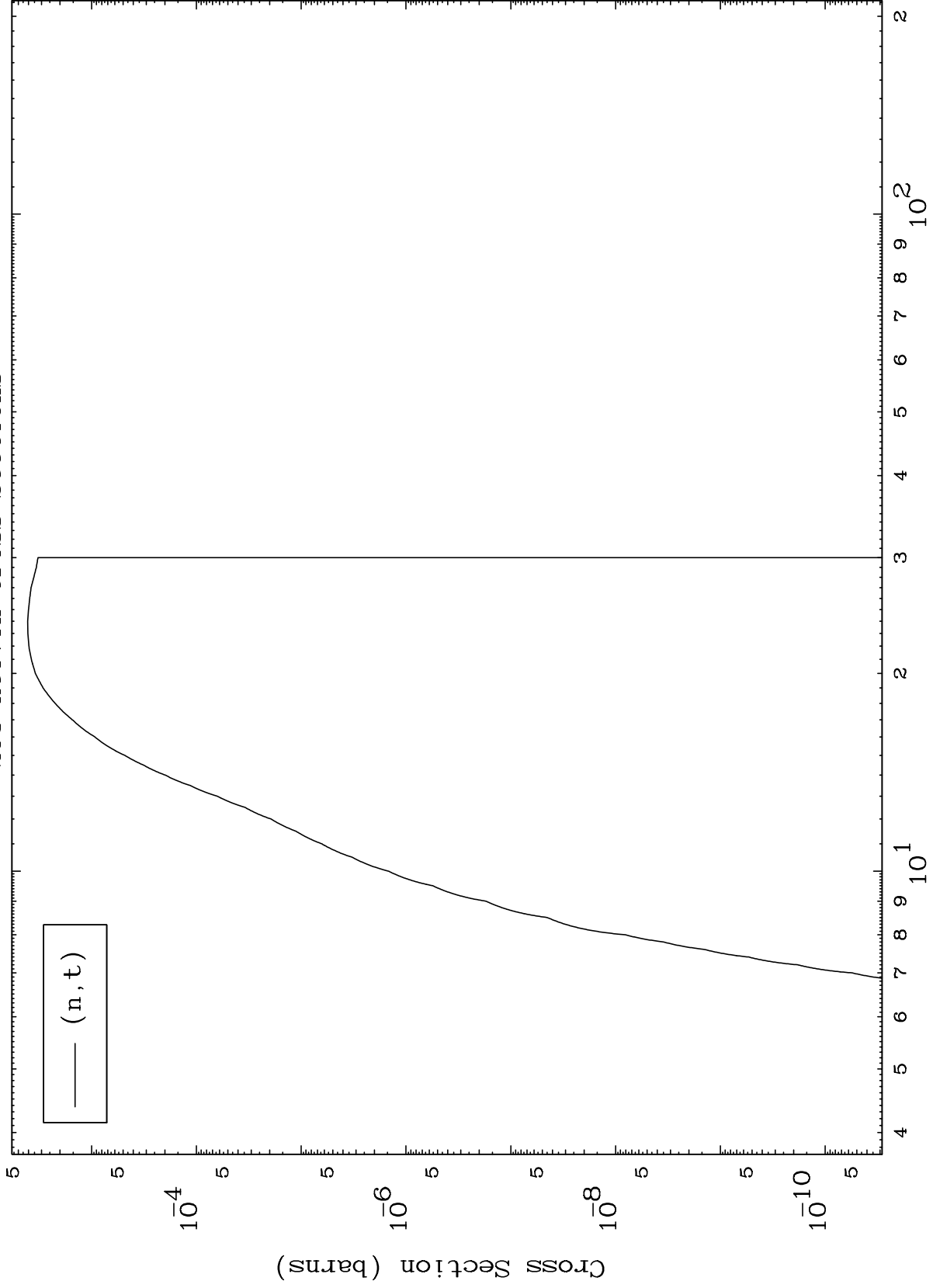


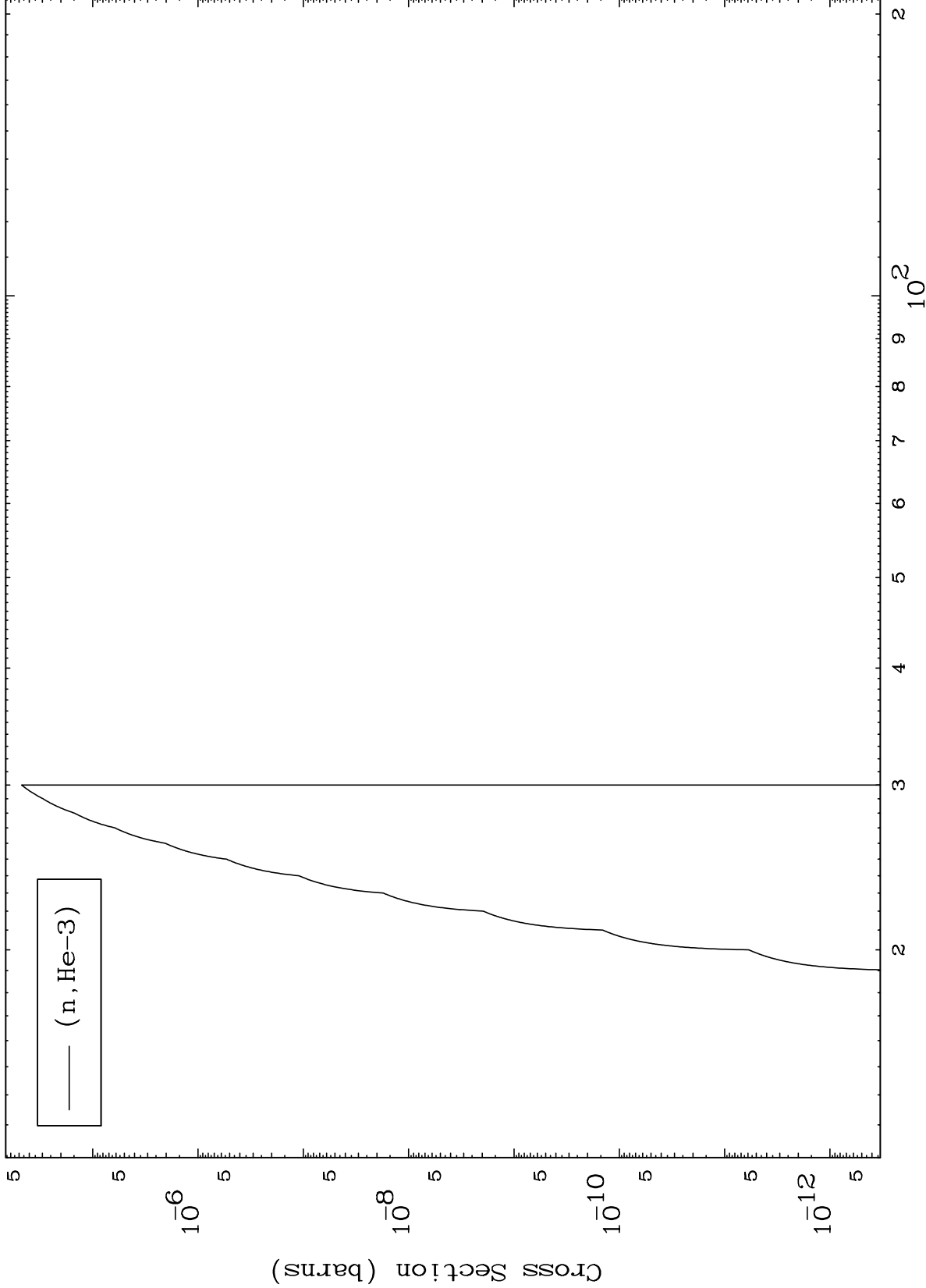
10

Incident Energy (MeV)

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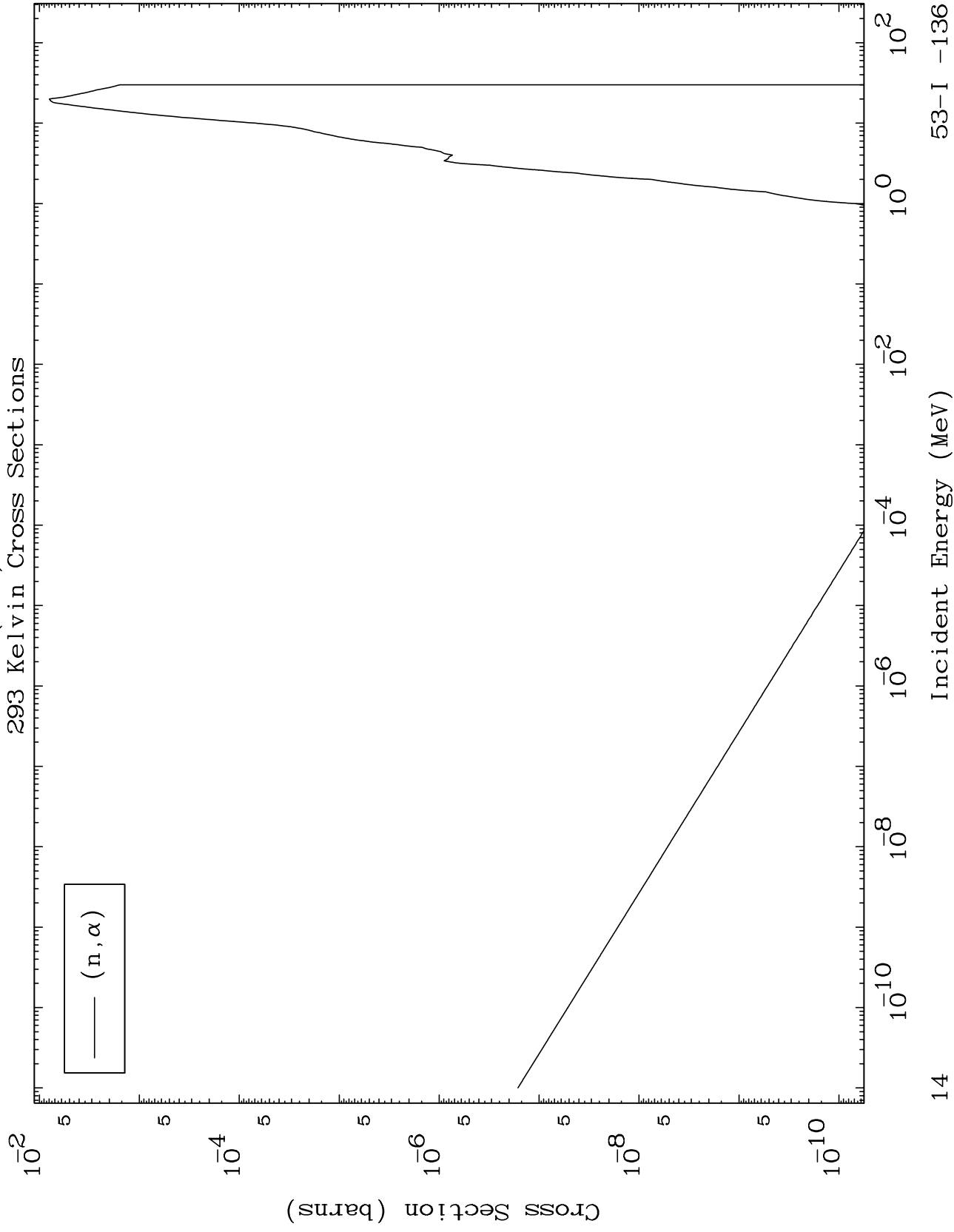


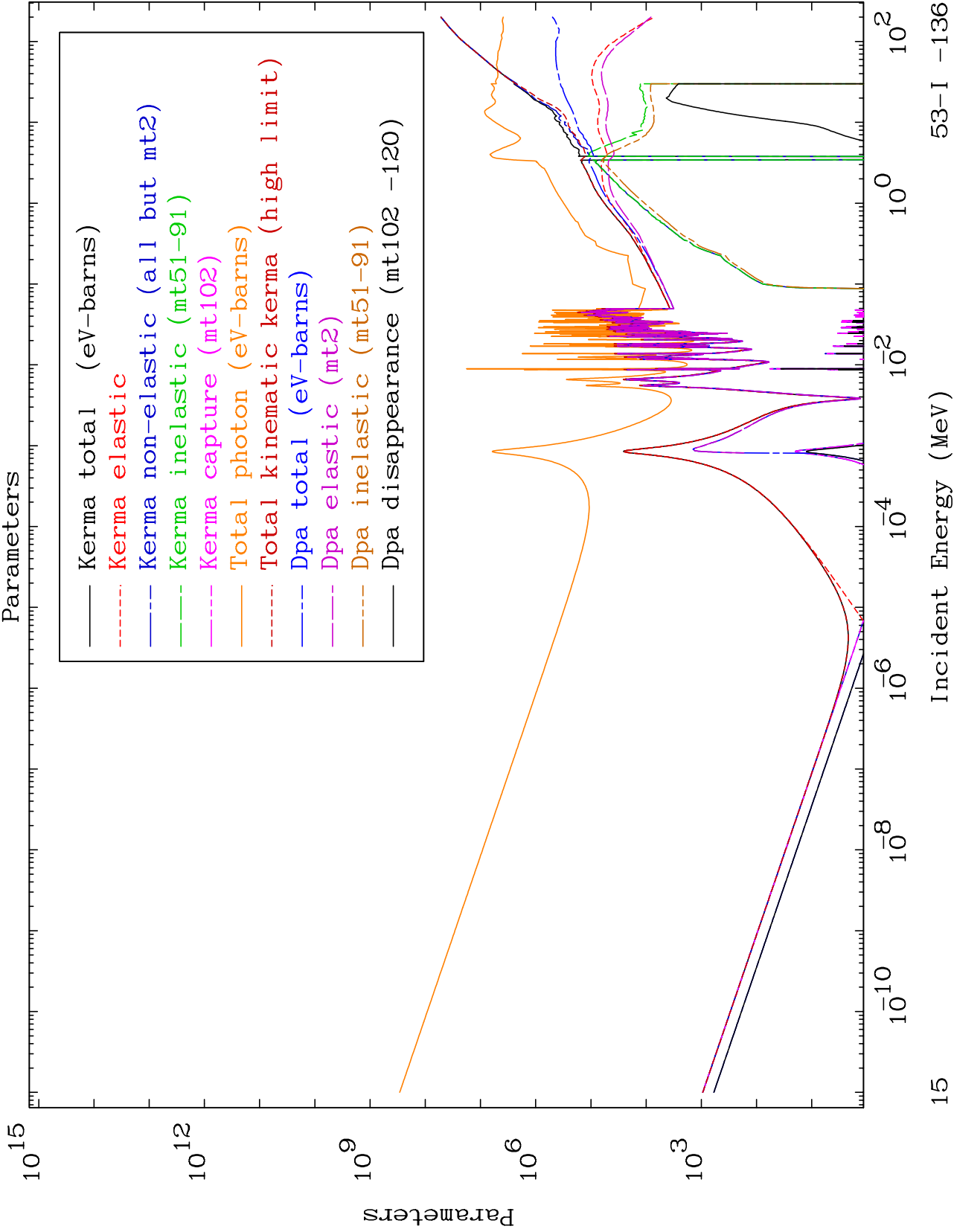


MAT 5352

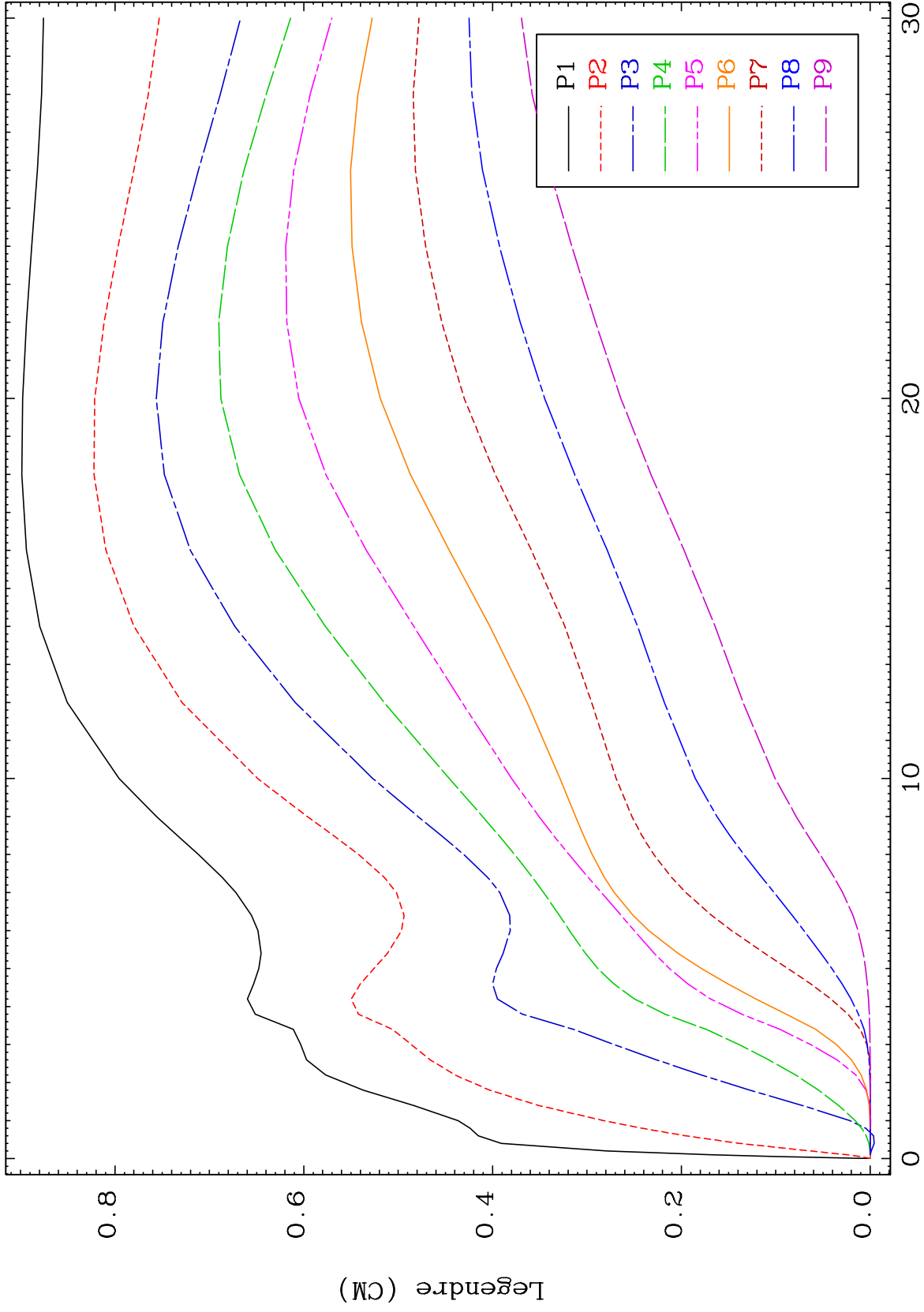
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

53-I -136

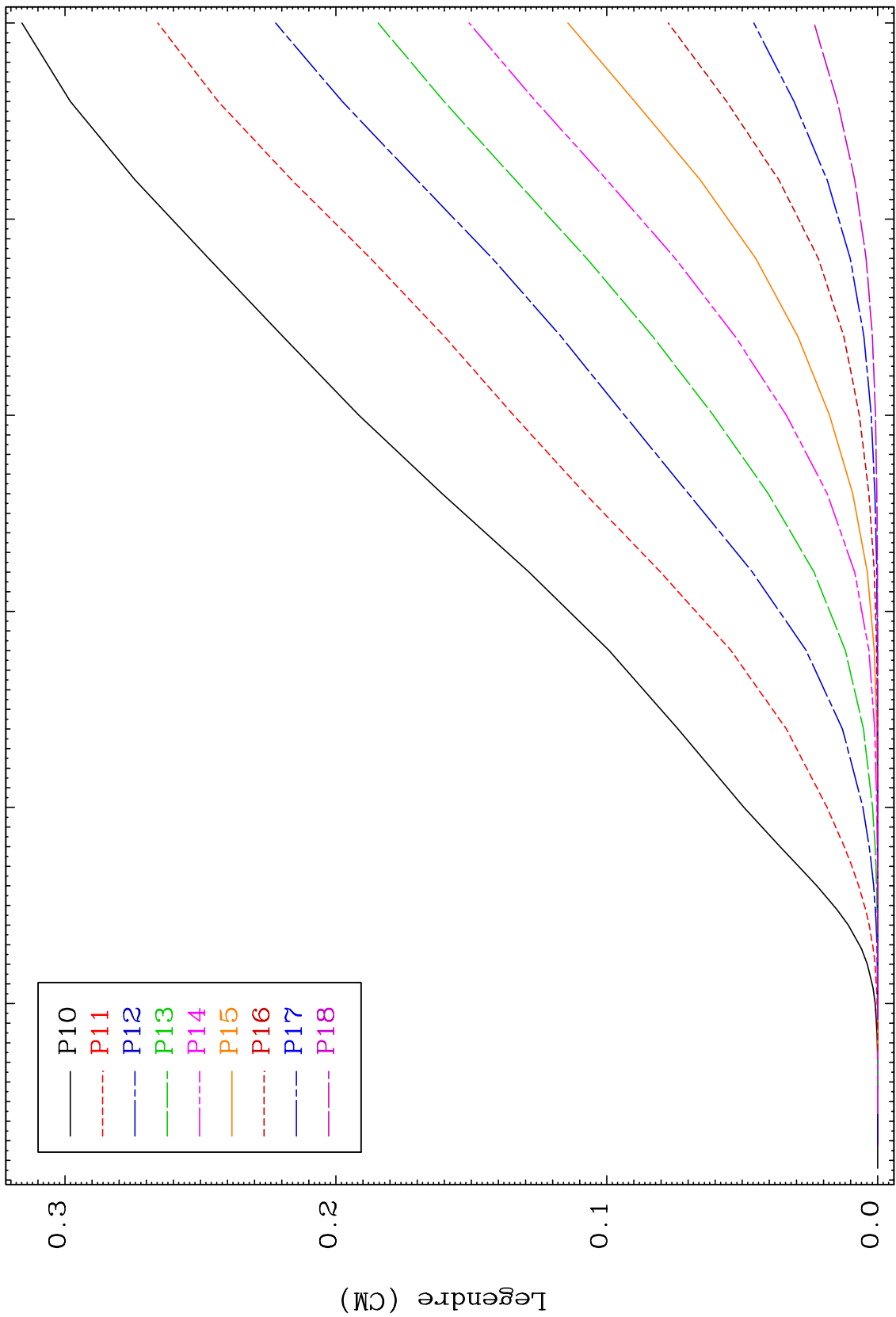








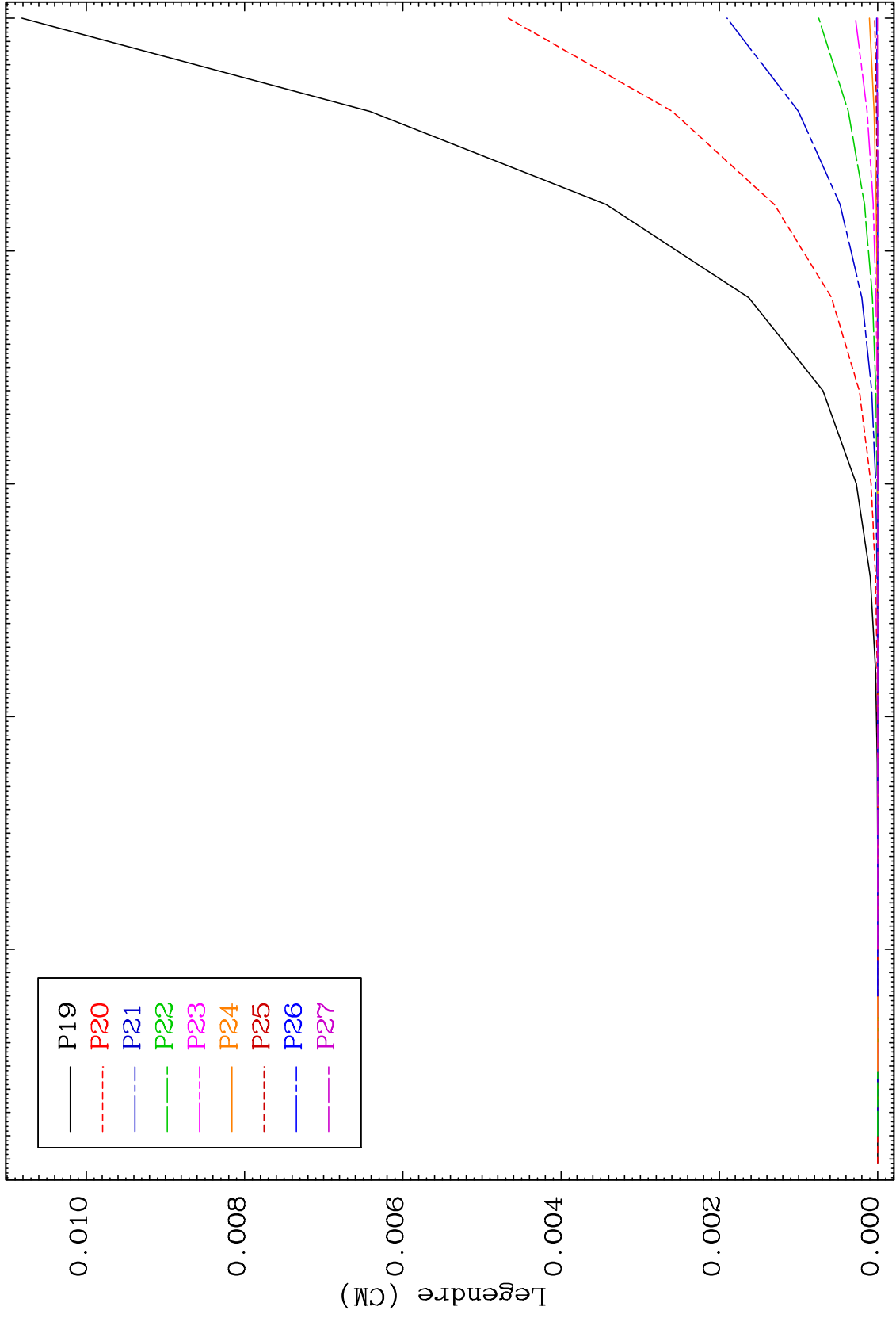
Elastic Legendre Coefficients



MAT 5352

### Elastic Legendre Coefficients

53-I -136



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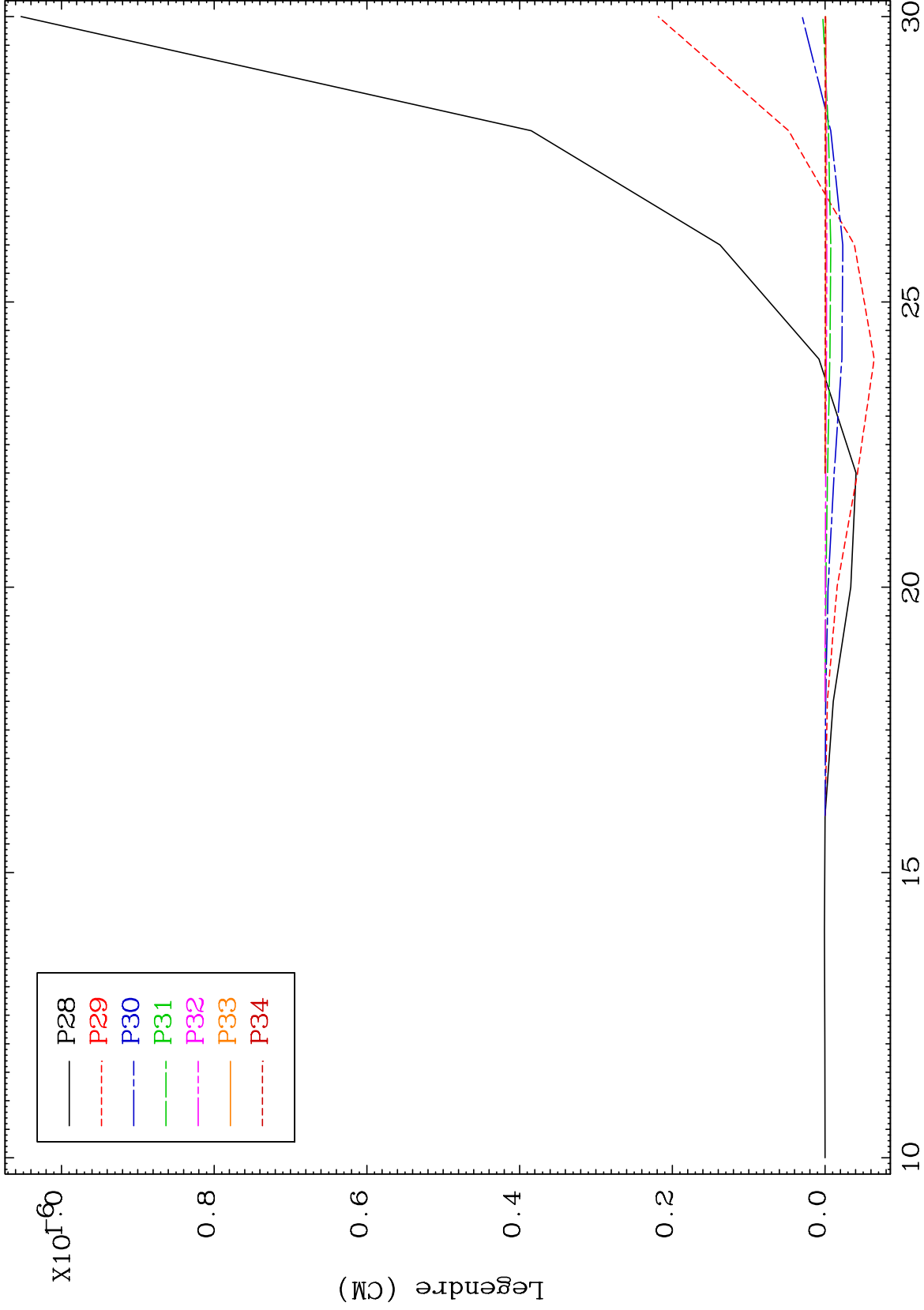
Incident Energy (MeV)

53-I -136

MAT 5352

### Elastic Legendre Coefficients

53-I -136



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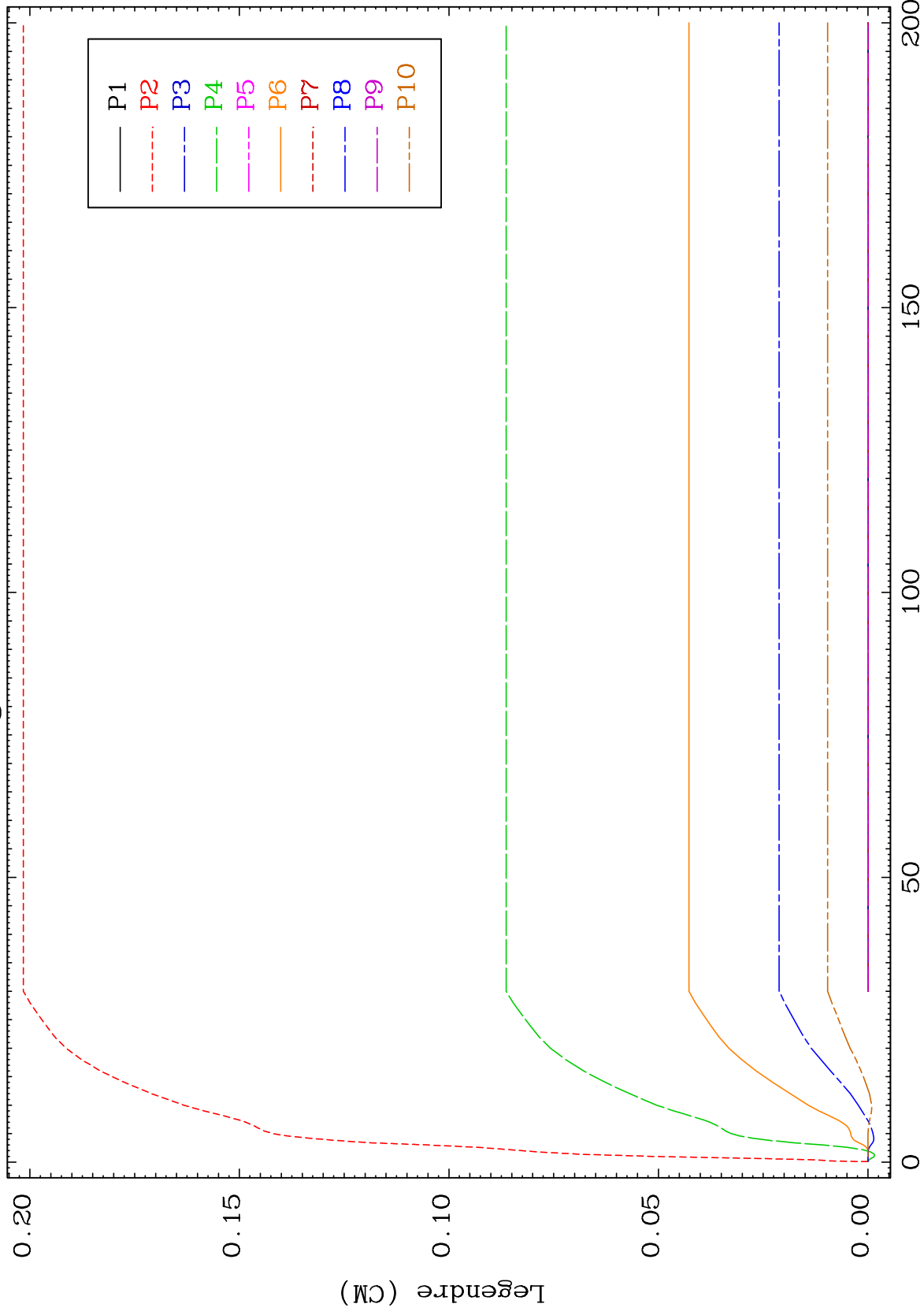
Incident Energy (MeV)

53-I -136

MAT 5352

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

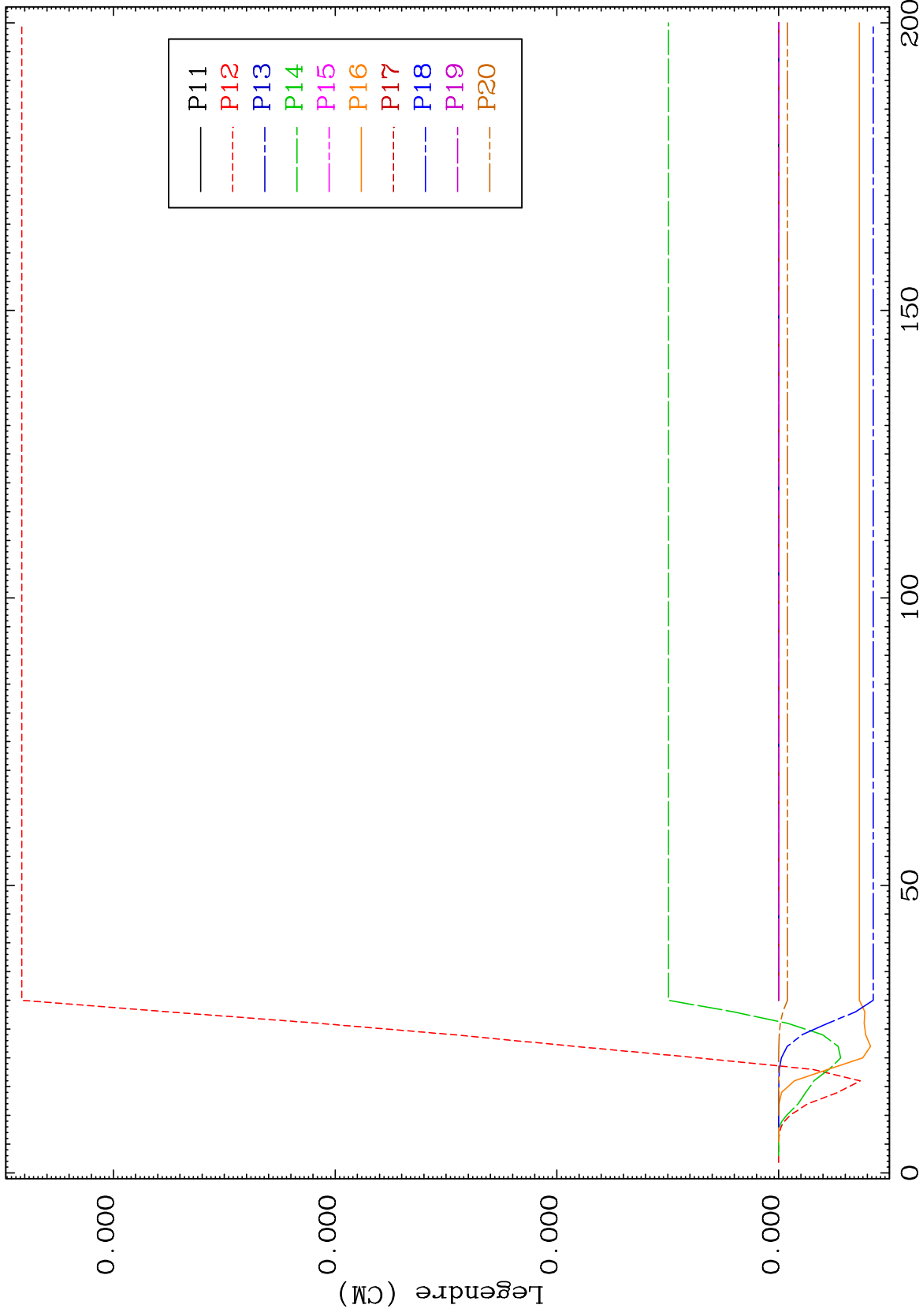
53-I -136



53-I -136

Incident Energy (MeV)

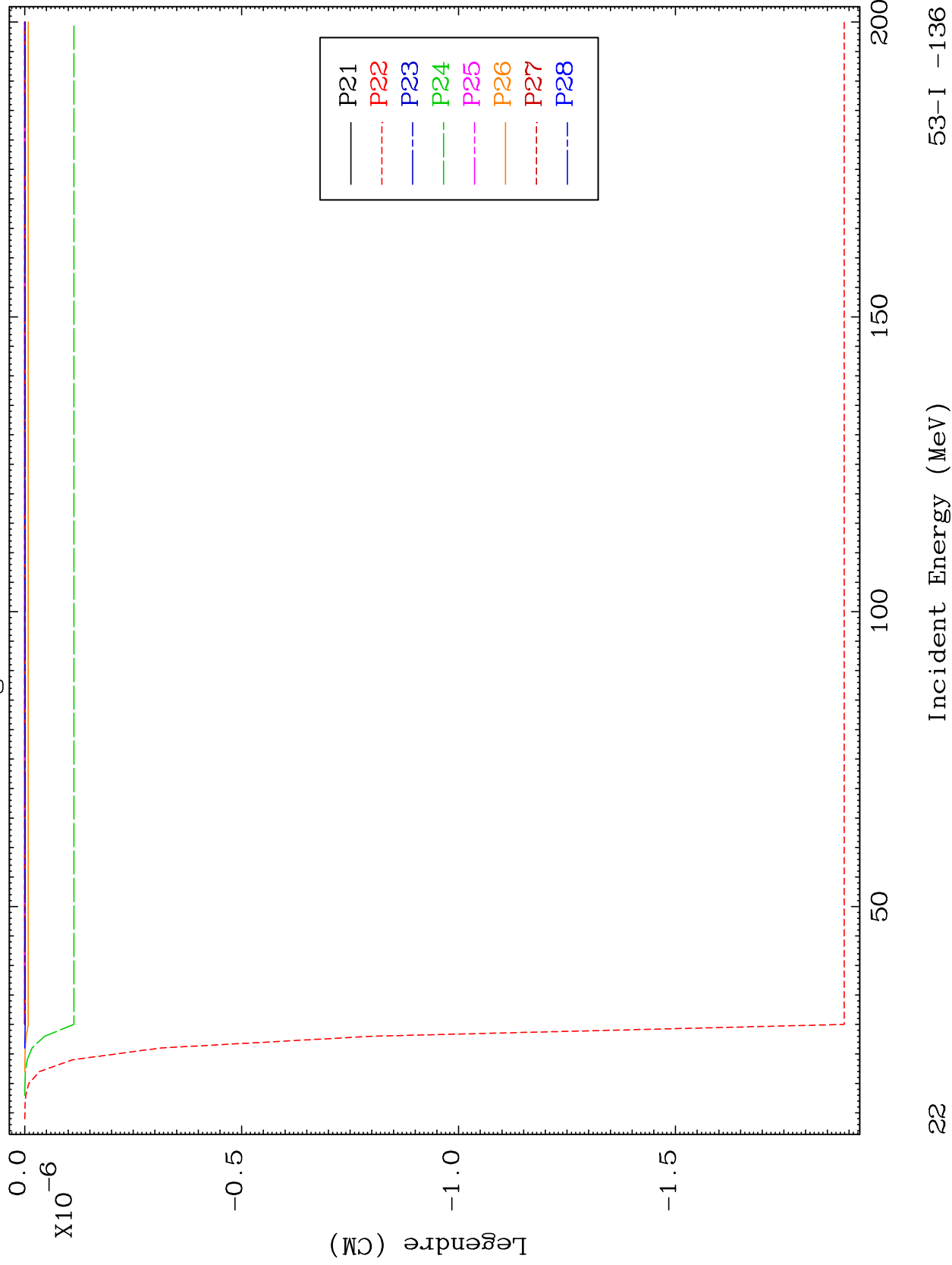
20



MAT 5352

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

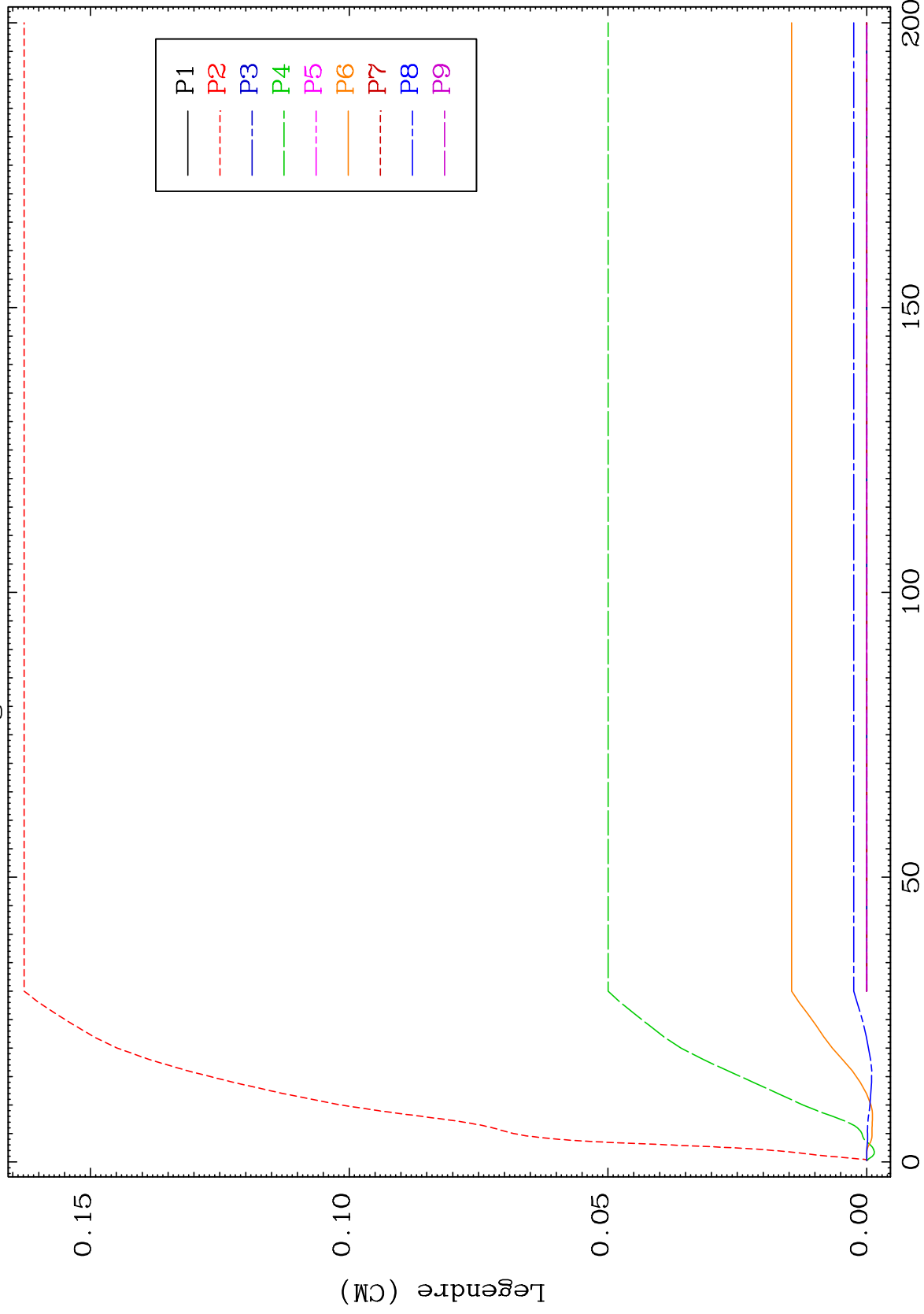
53-I -136



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Incident Energy (MeV)

53-I -136

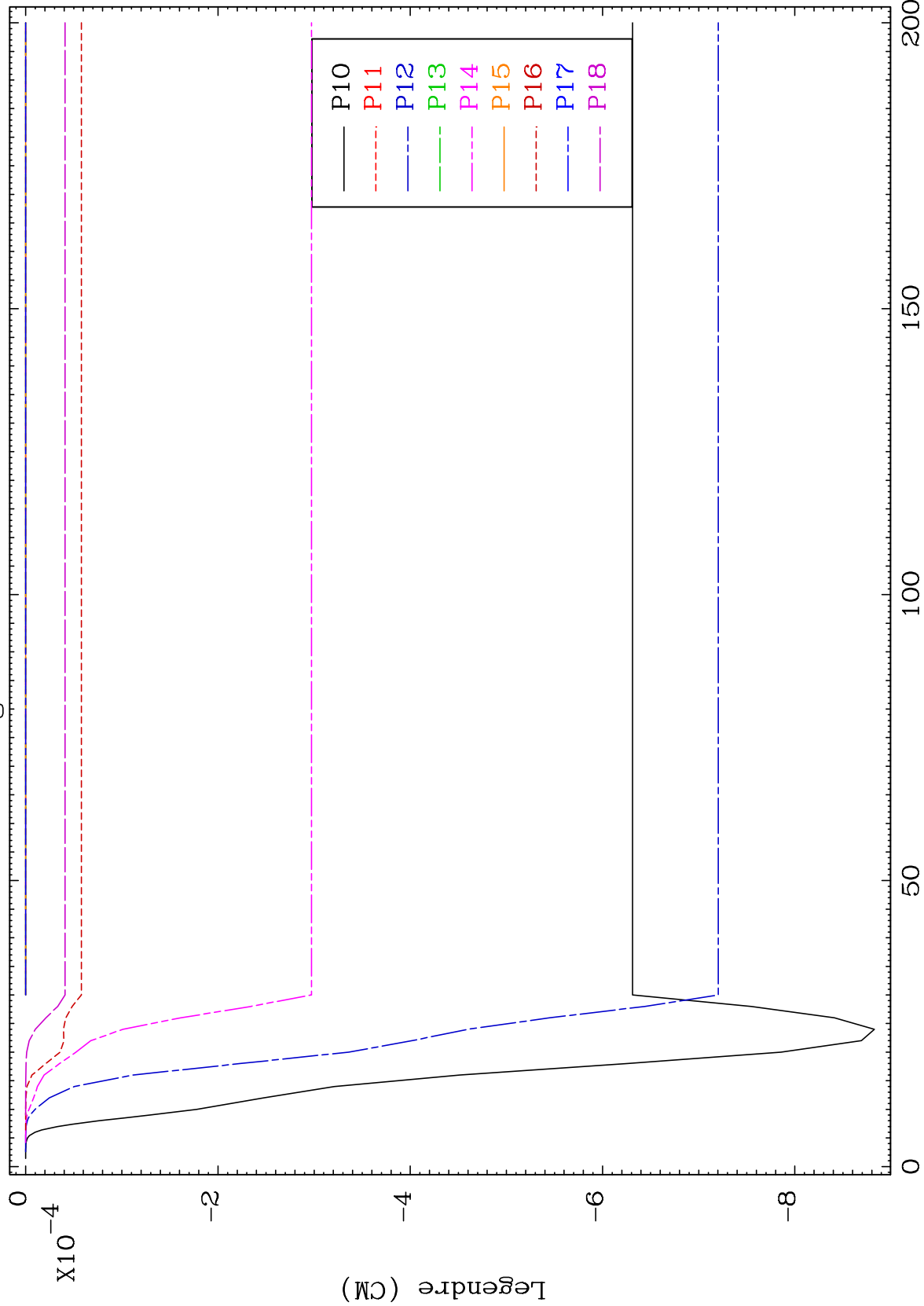




MAT 5352

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

53-I -136



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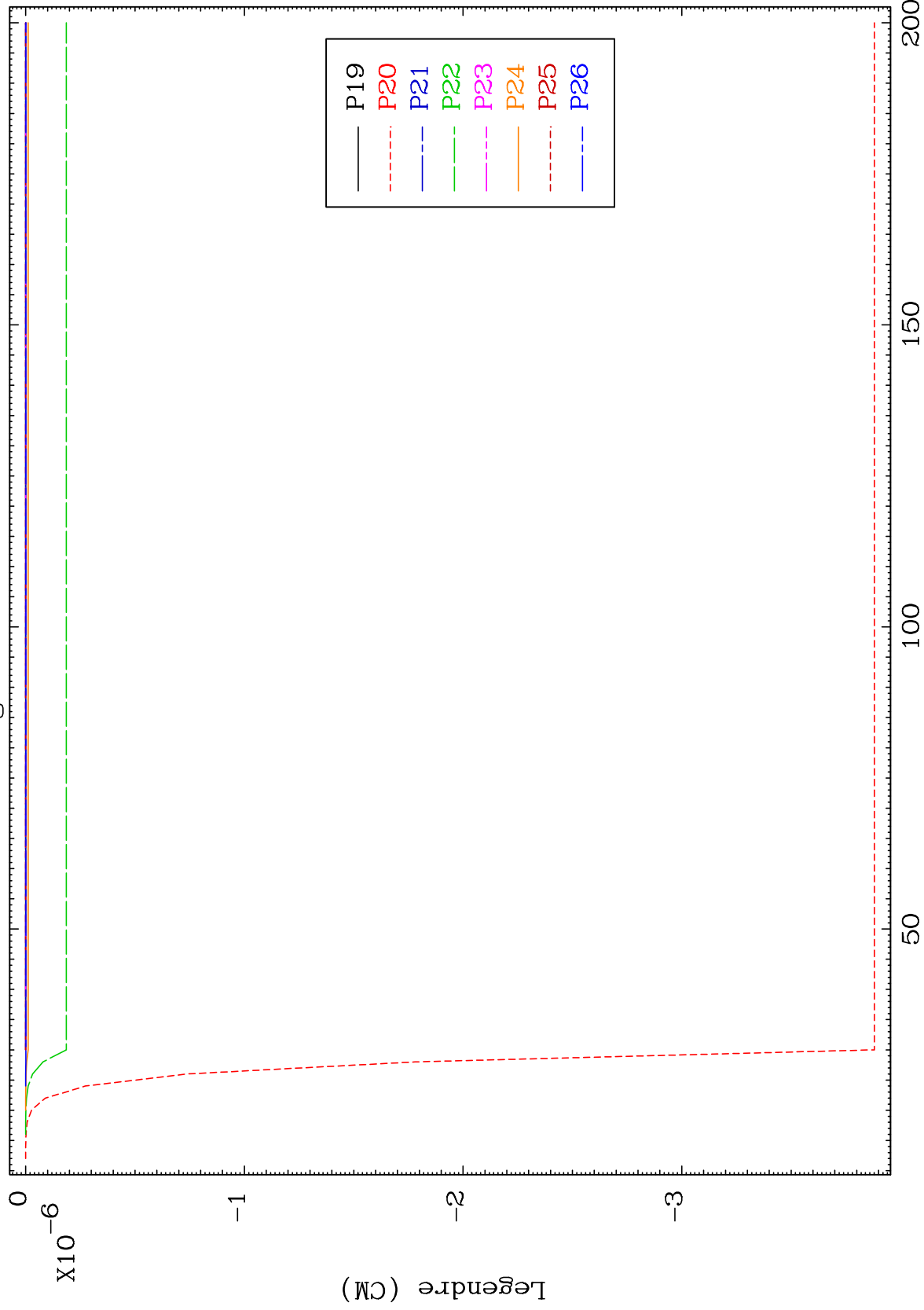
Incident Energy (MeV)

53-I -136

MAT 5352

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

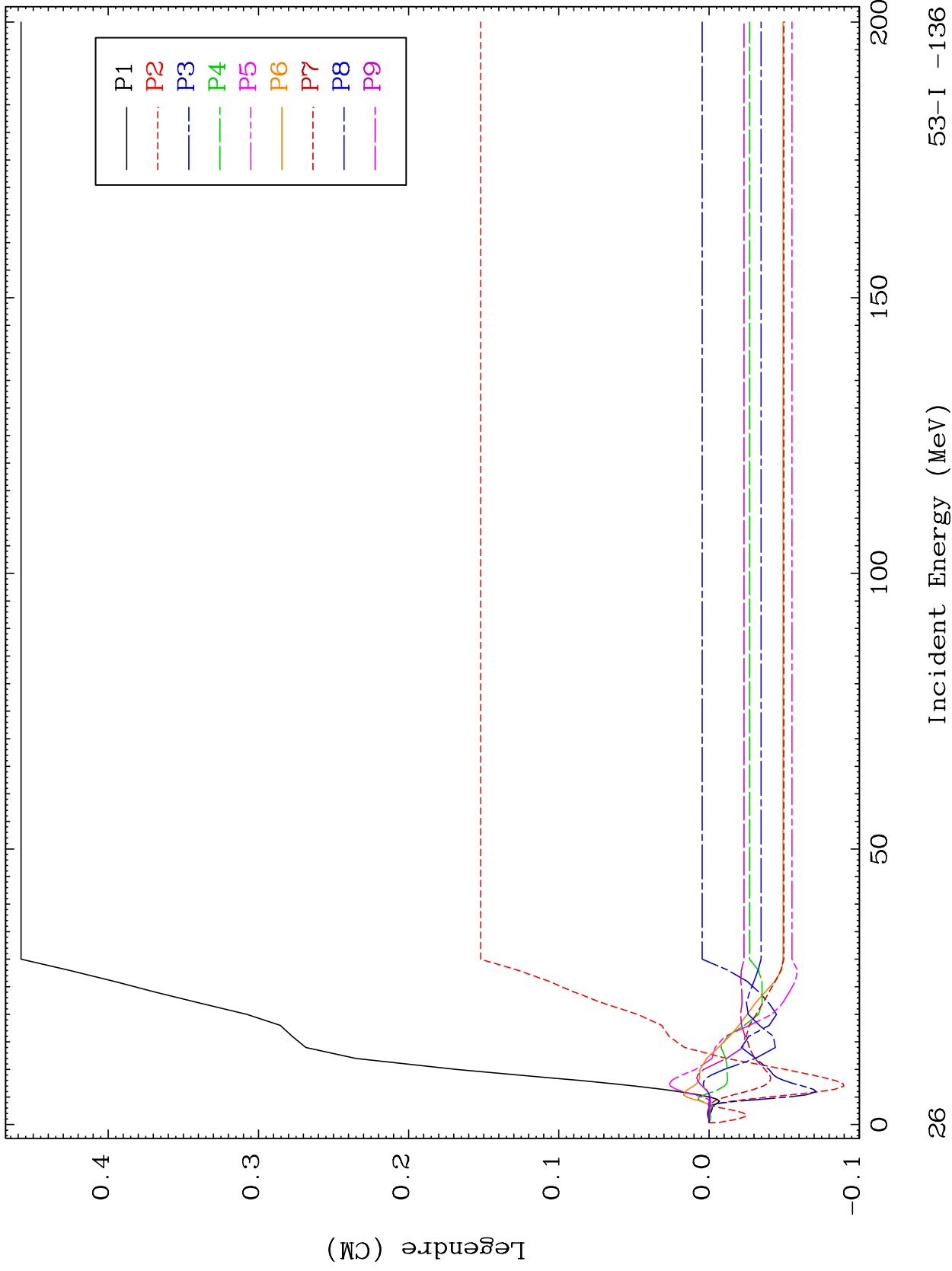
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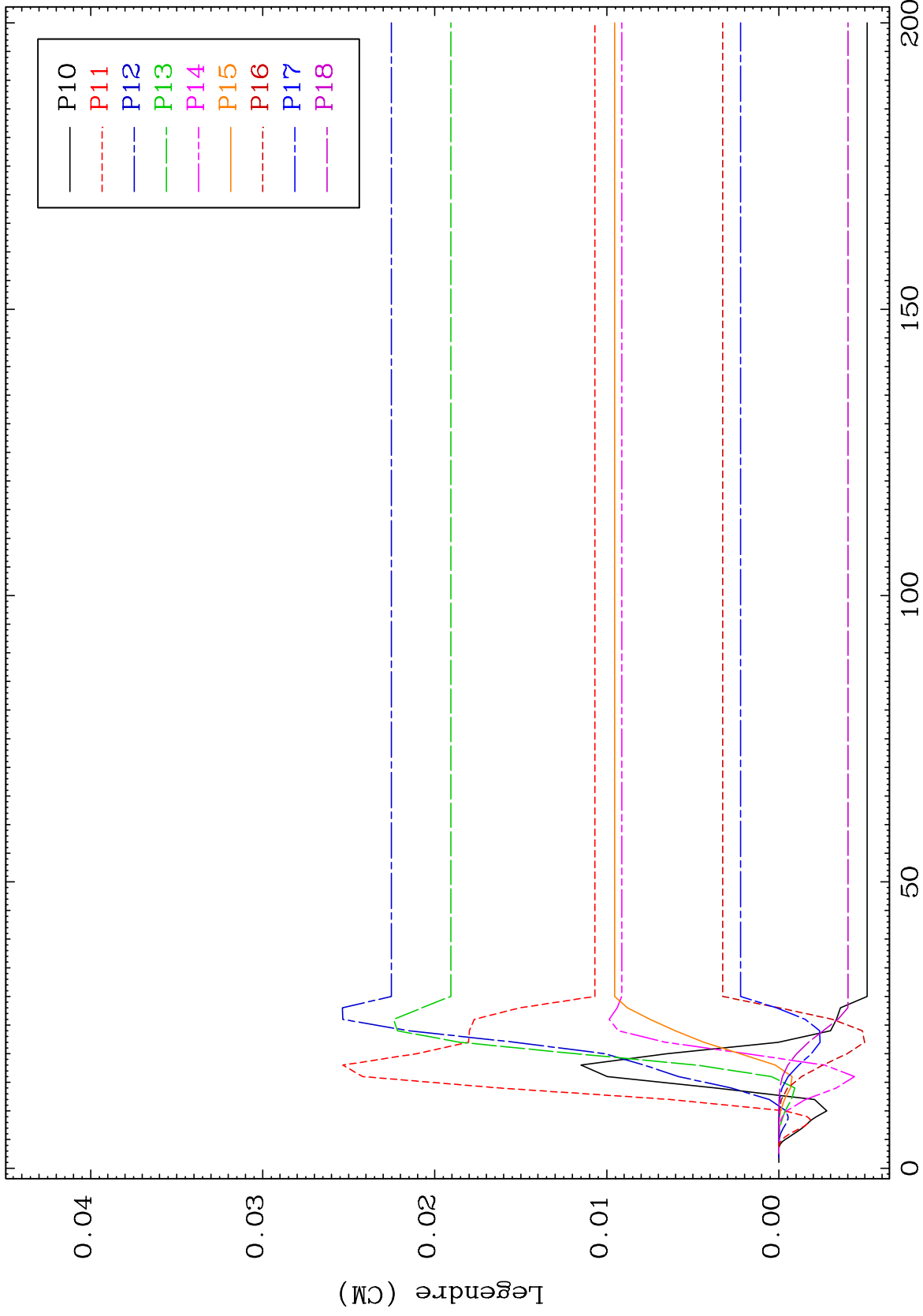


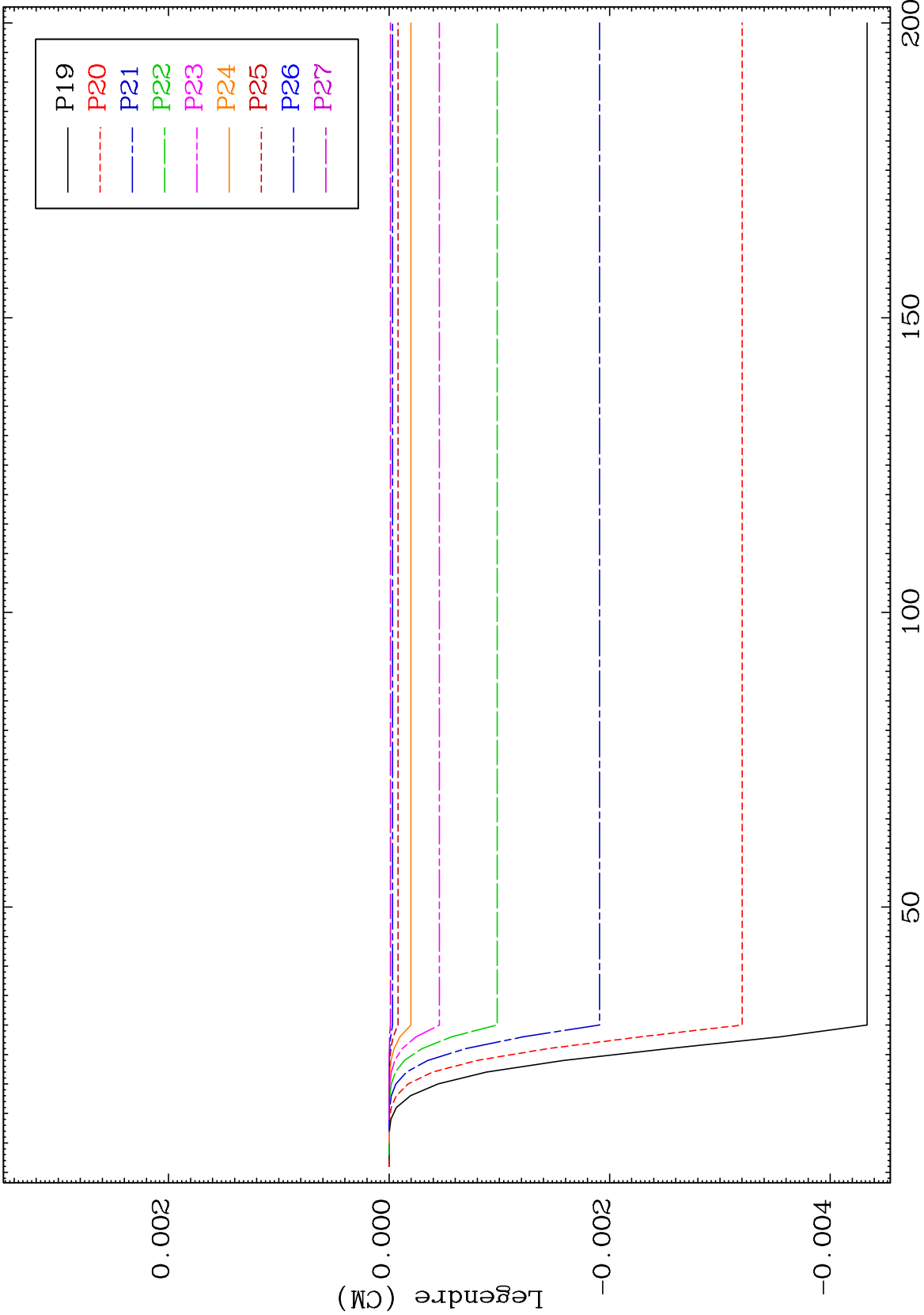
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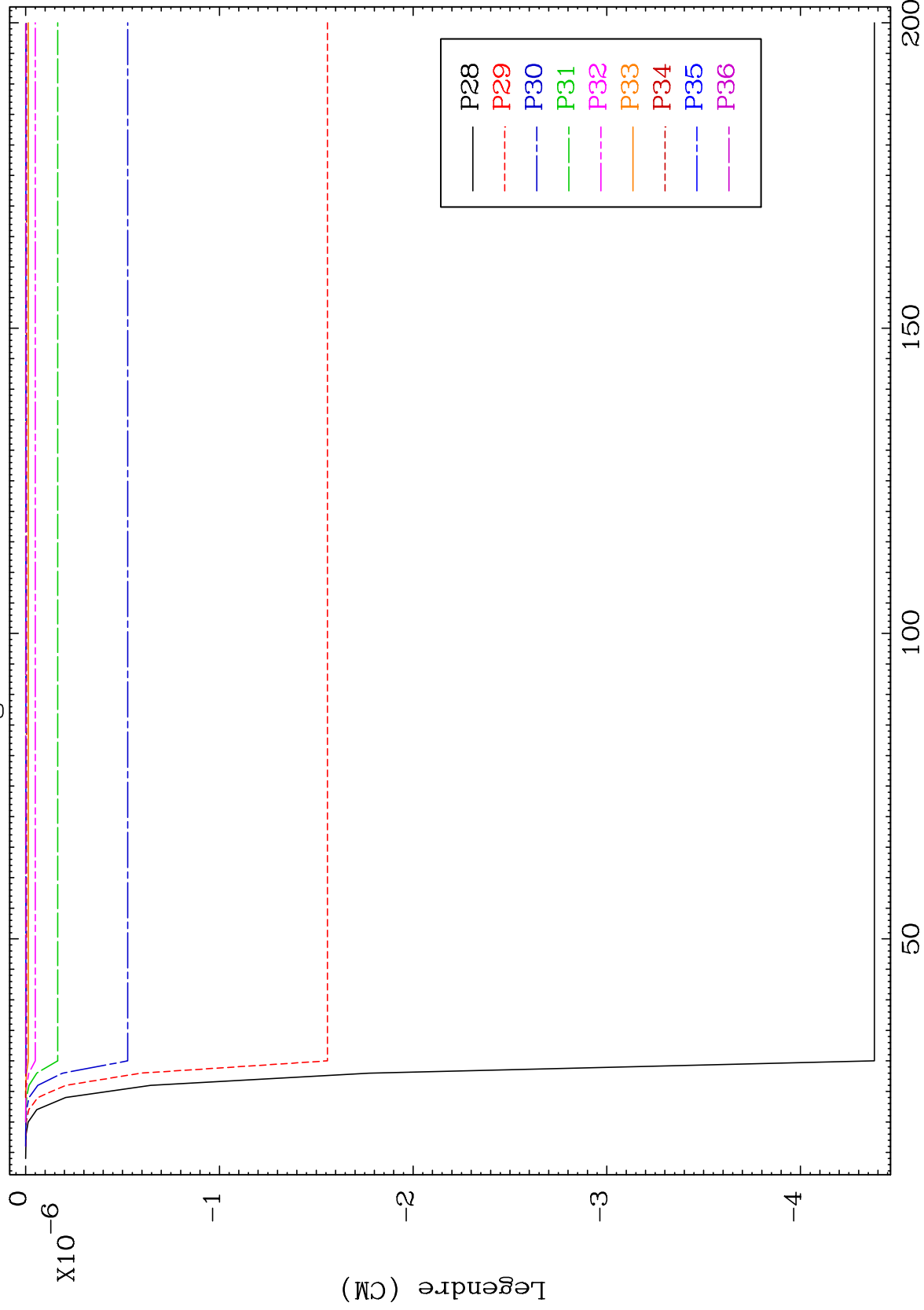
Incident Energy (MeV)

53-I -136





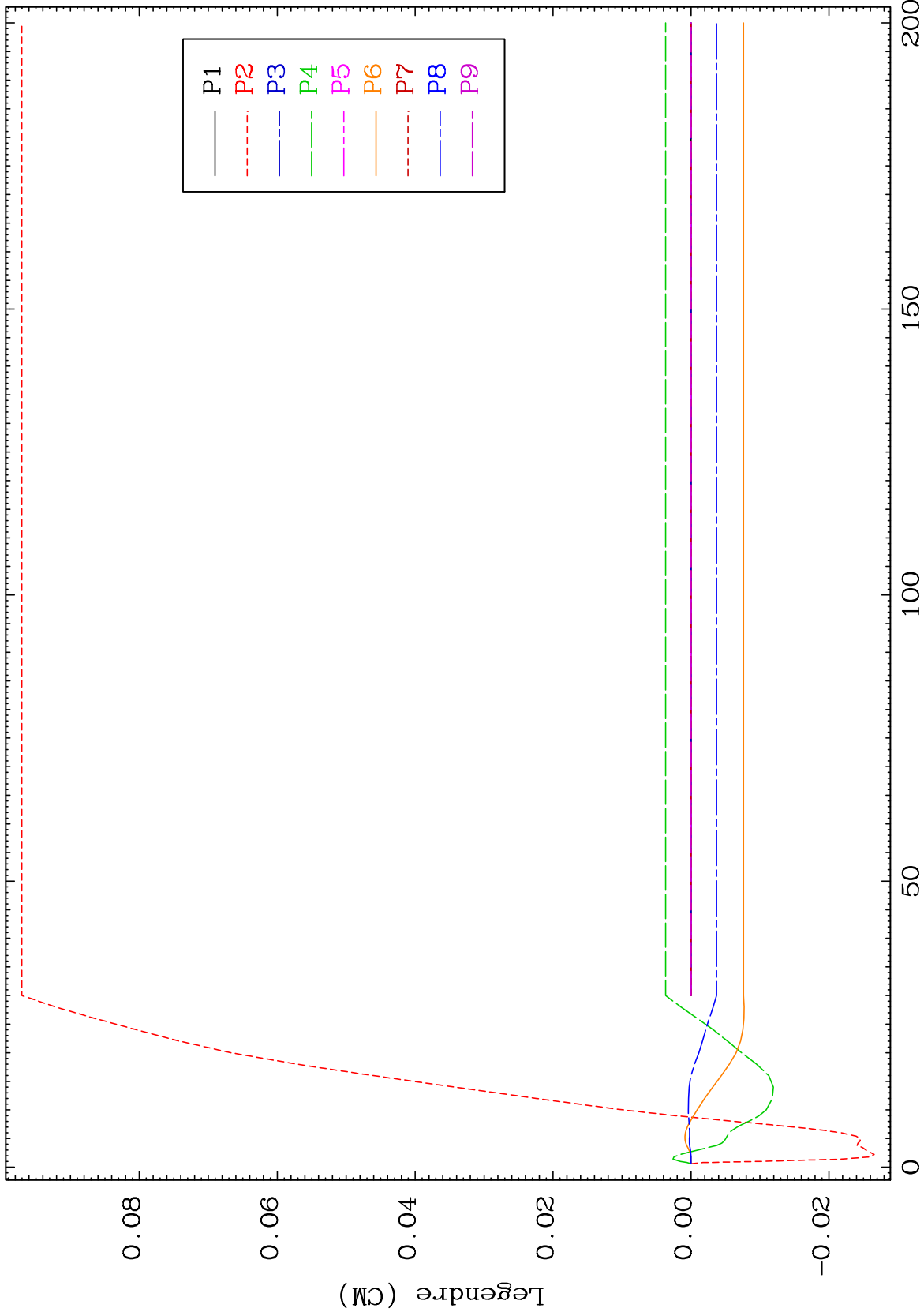




MAT 5352

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

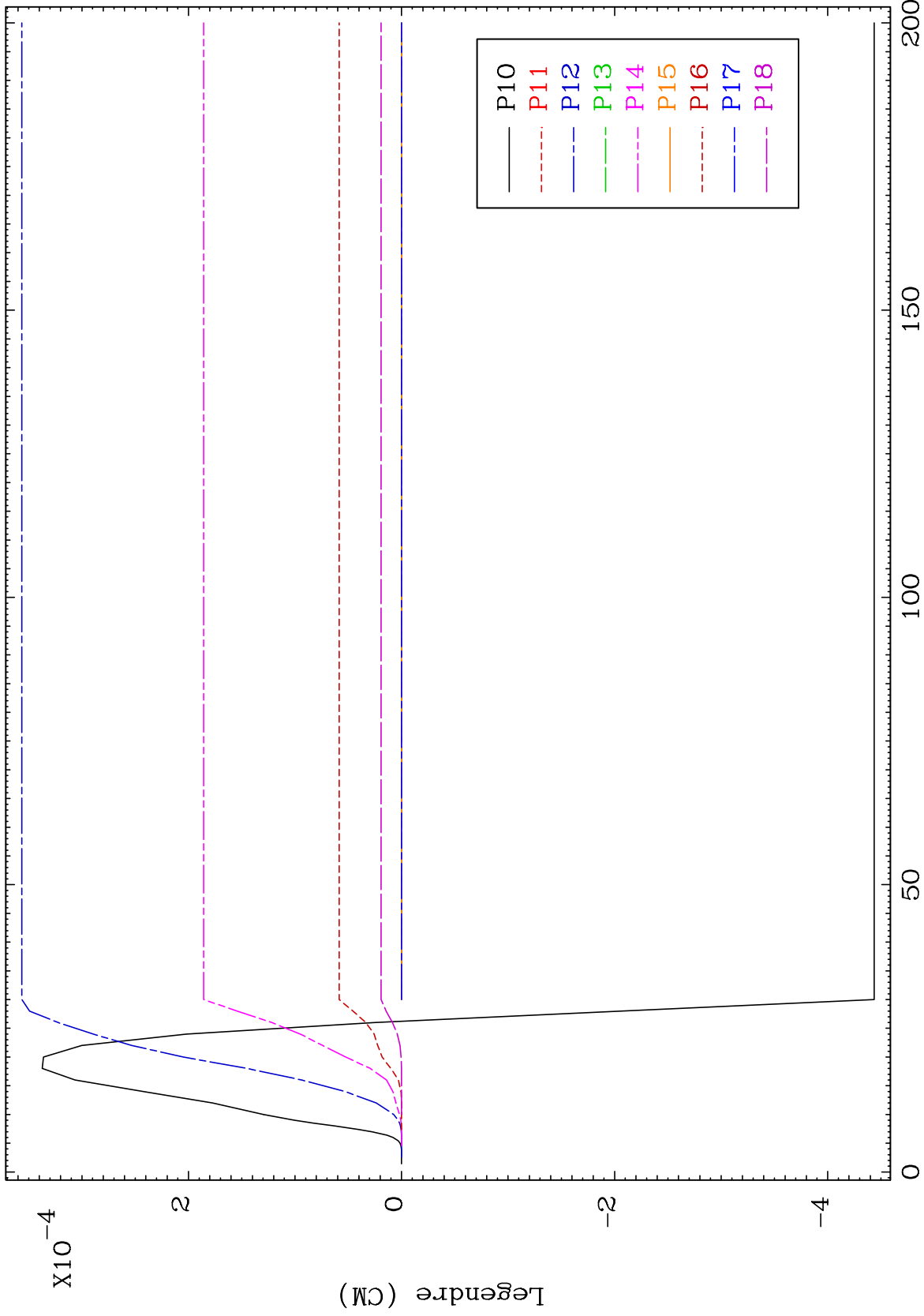
53-I -136



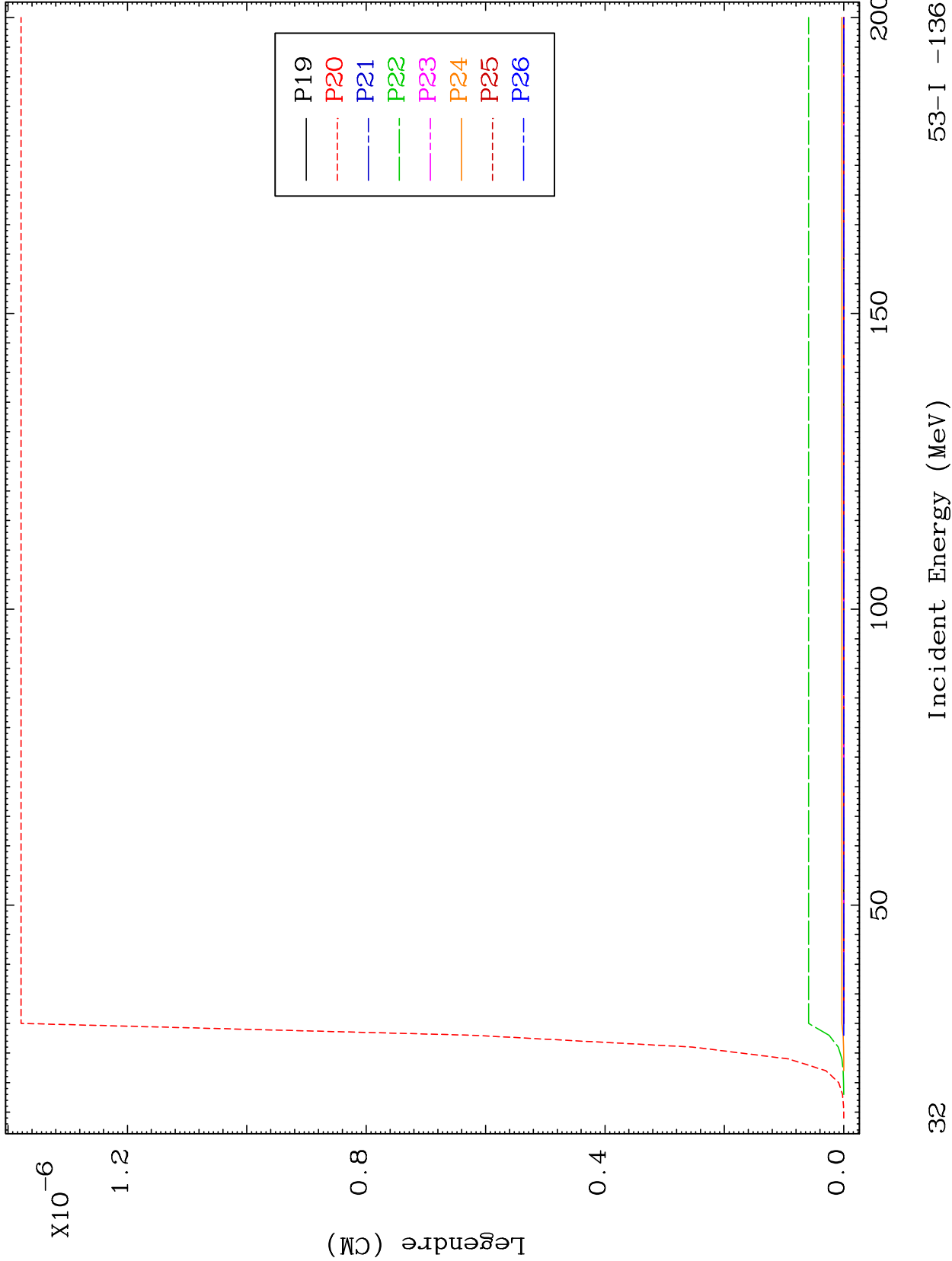
53-I -136

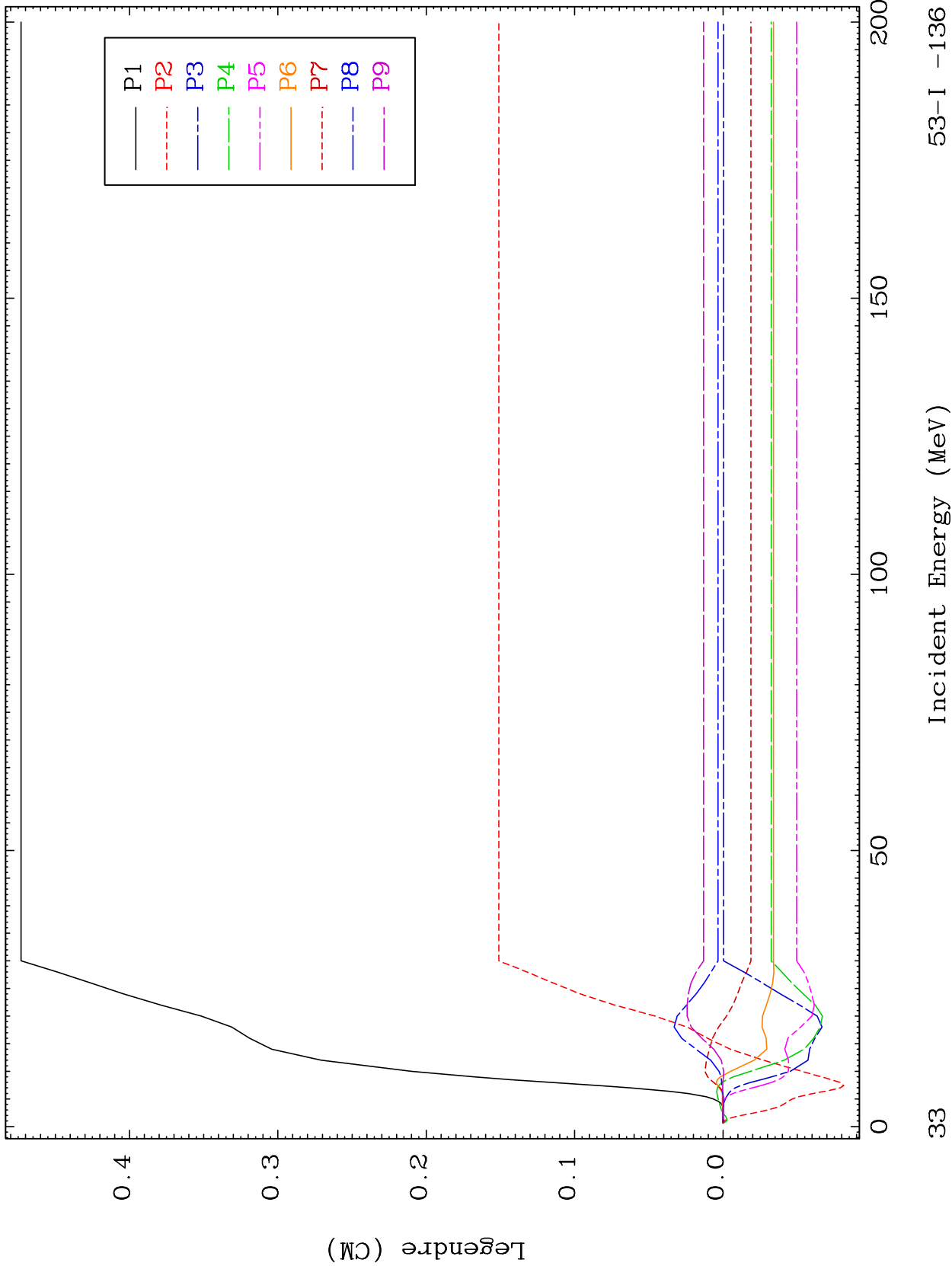
Incident Energy (MeV)

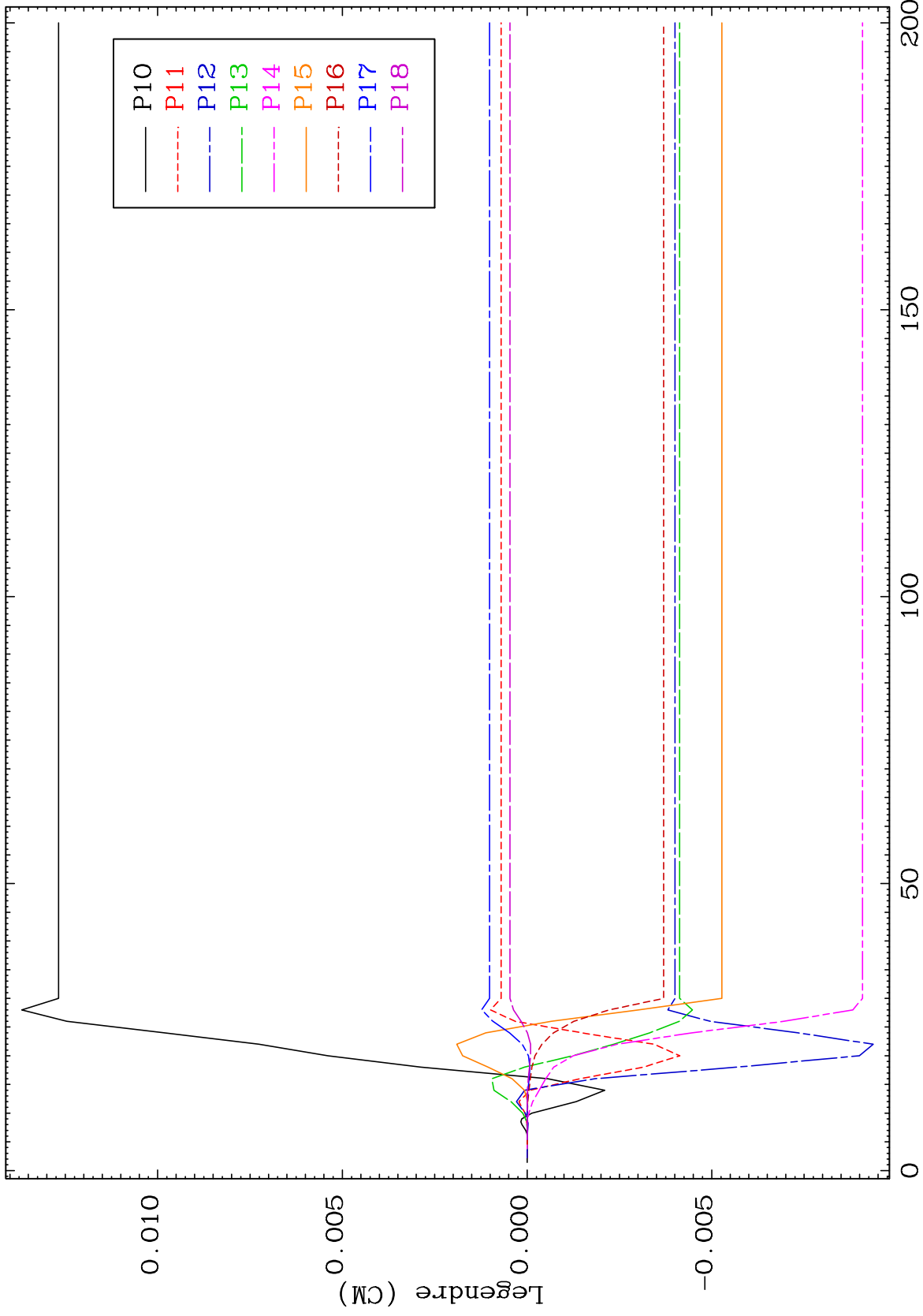
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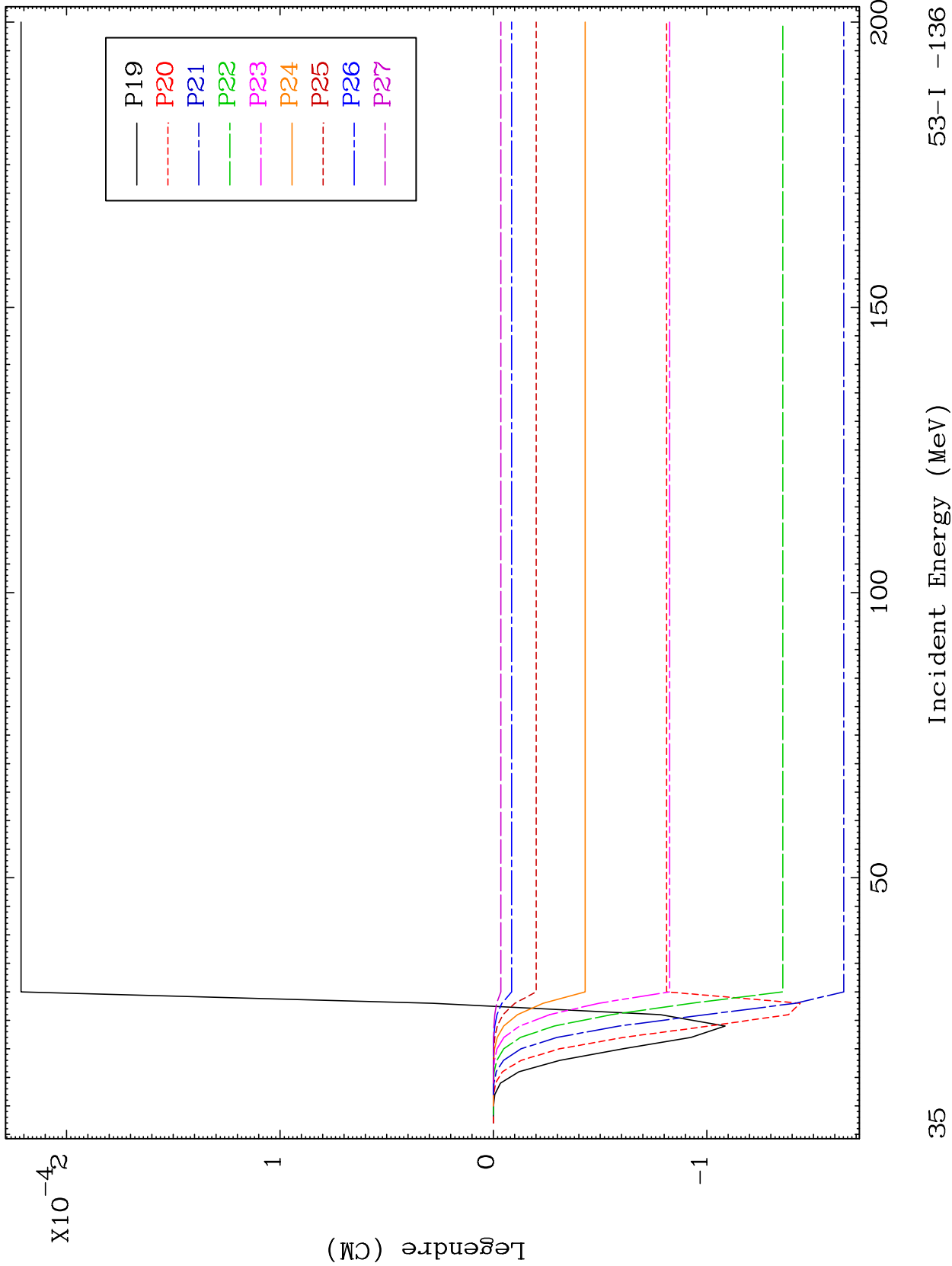


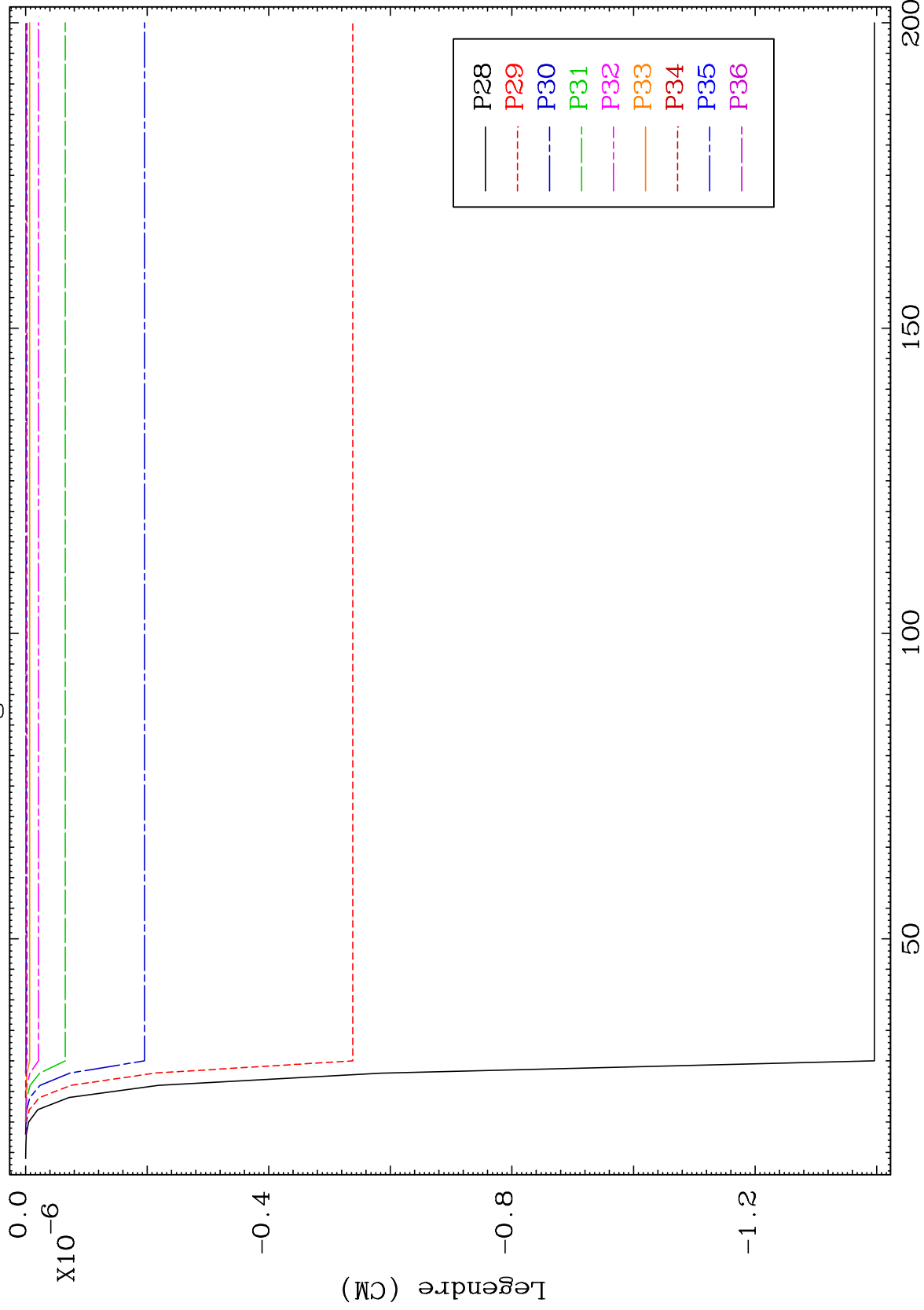


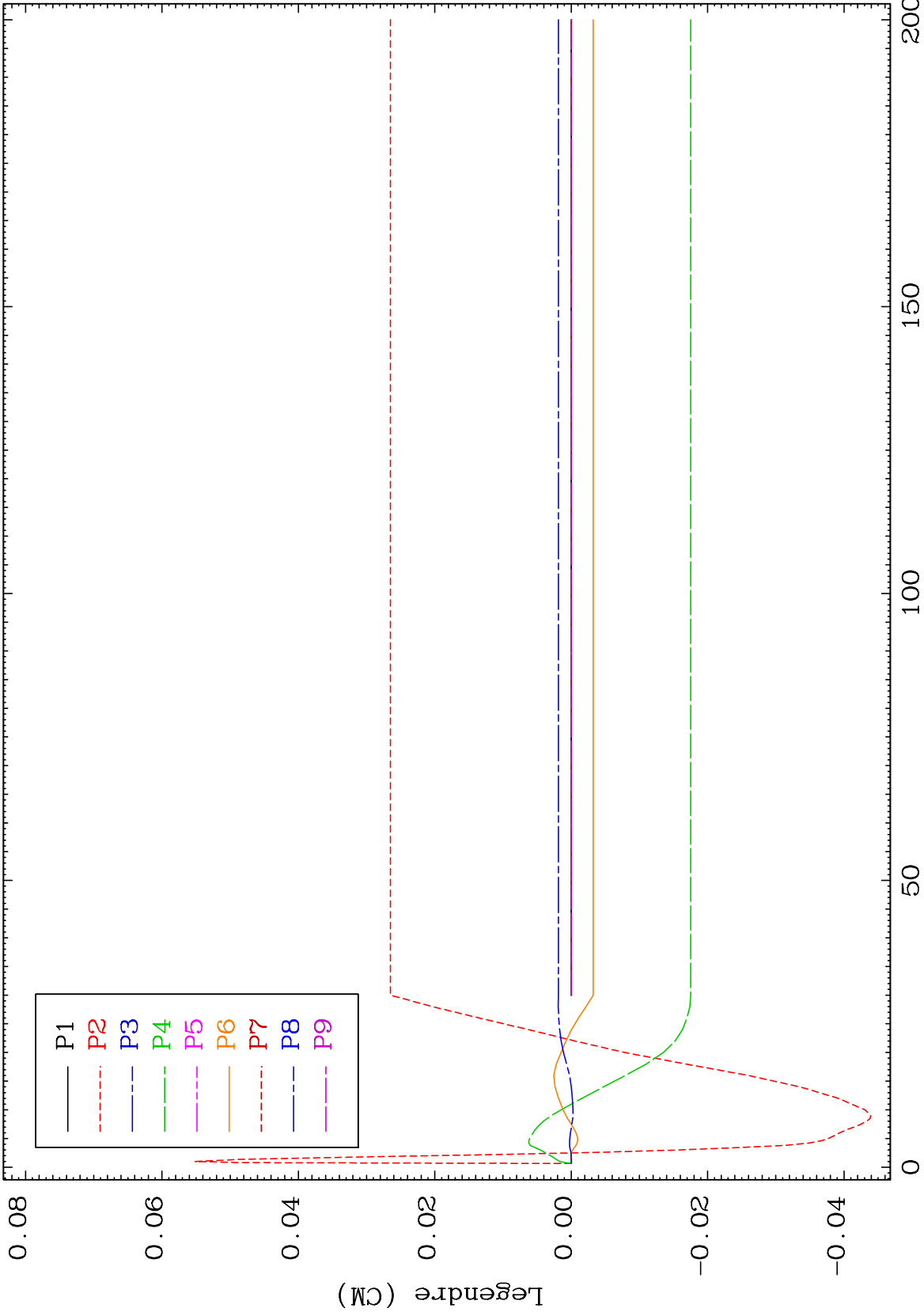


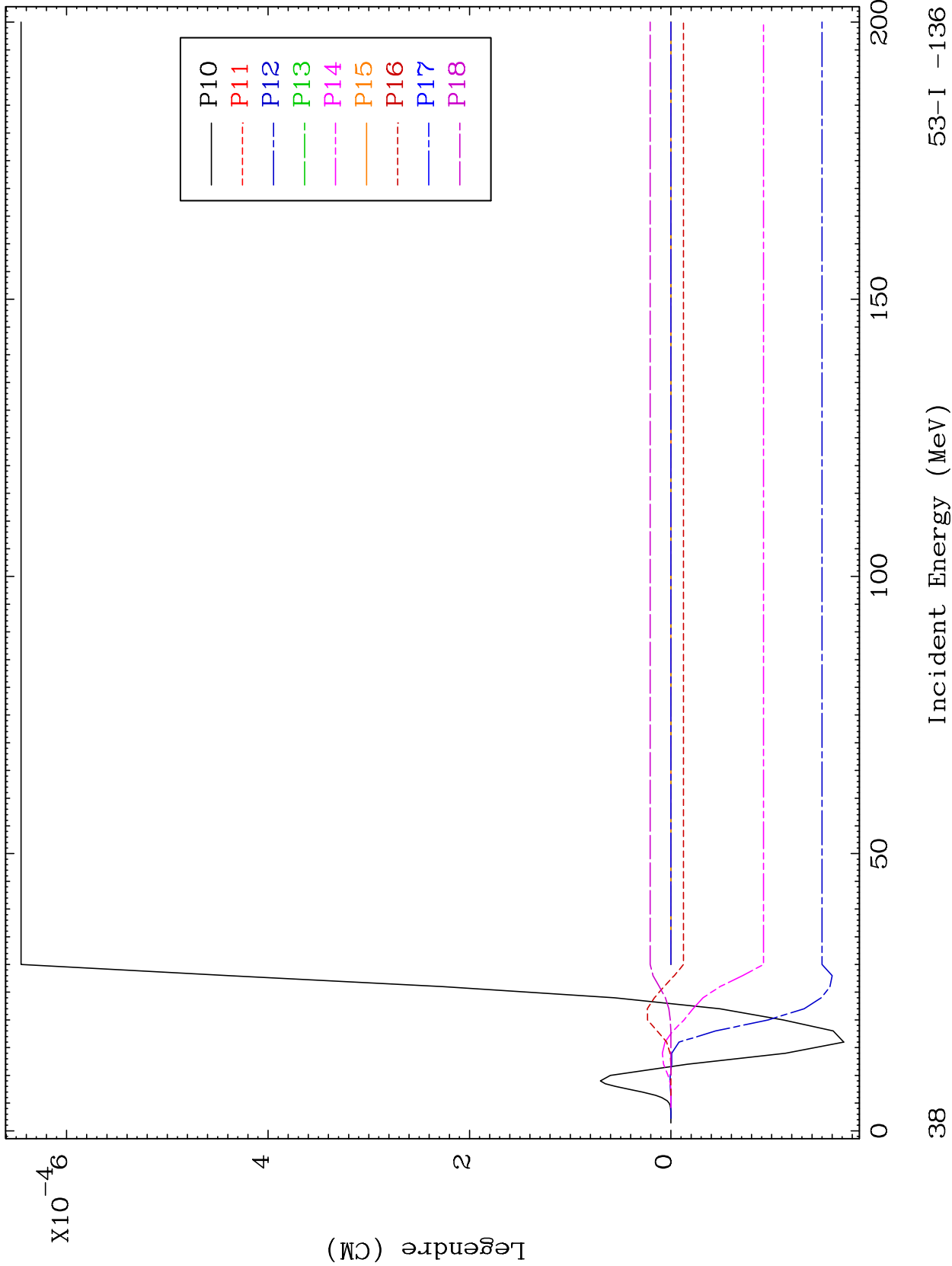


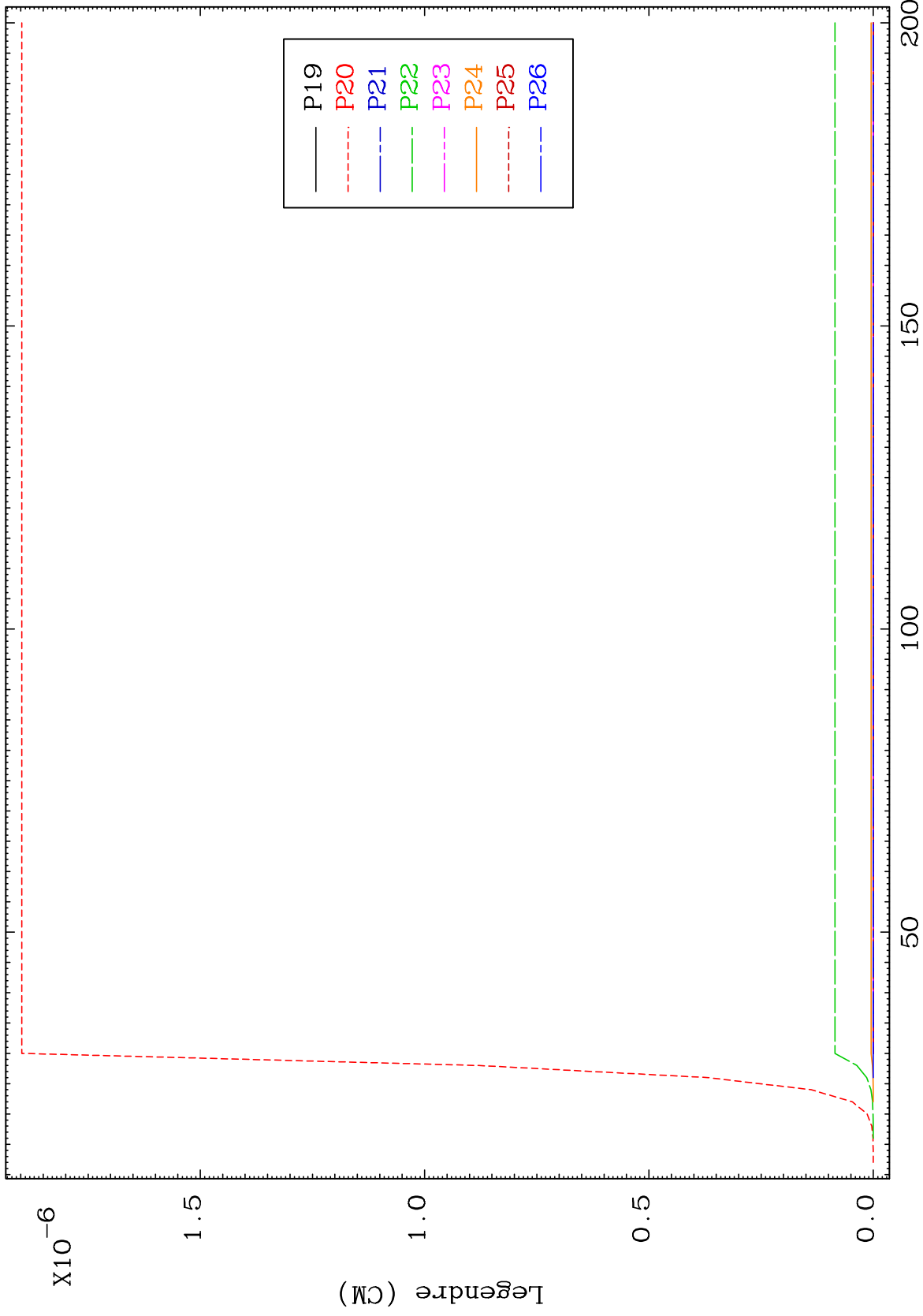




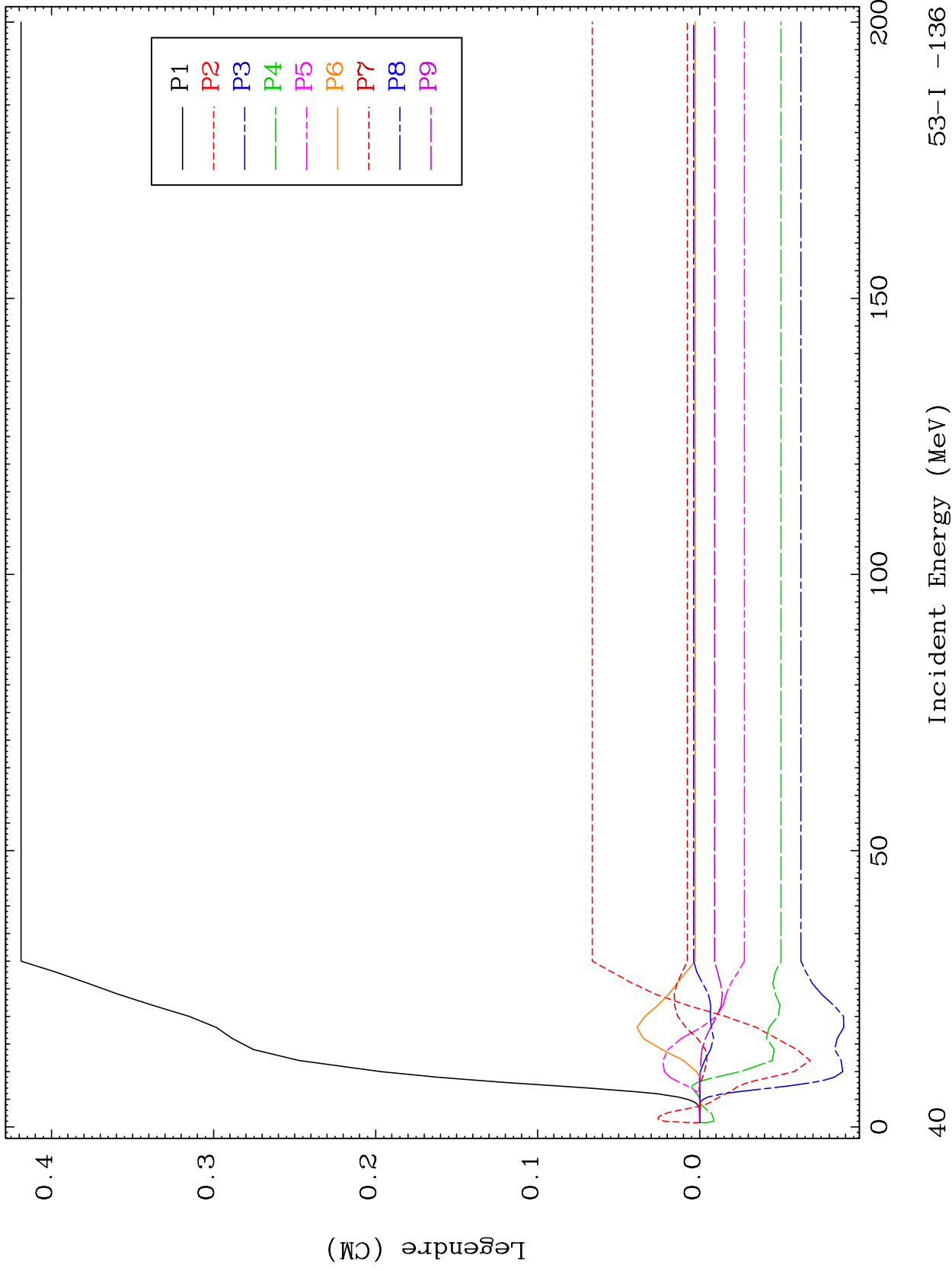








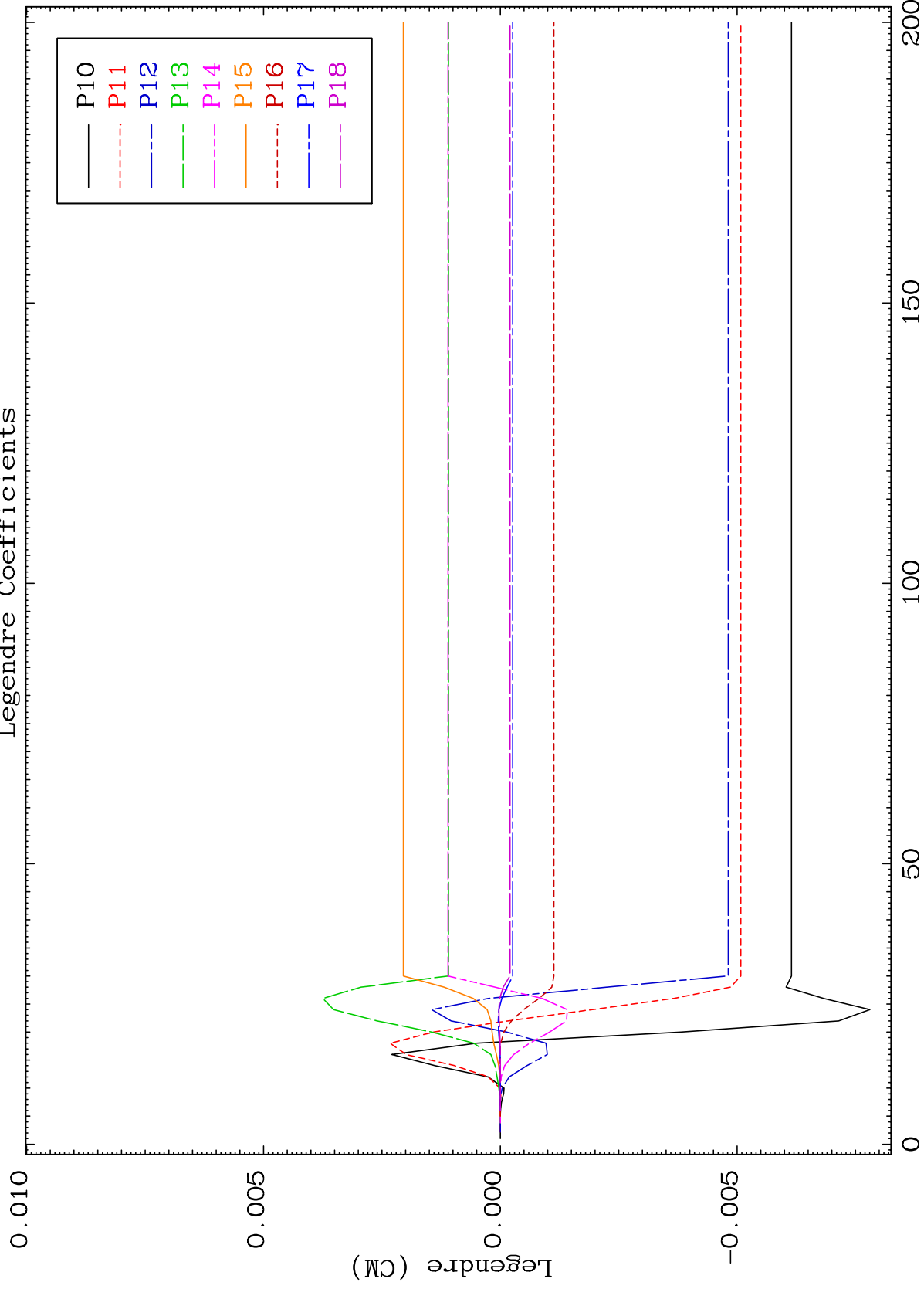




MAT 5352

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

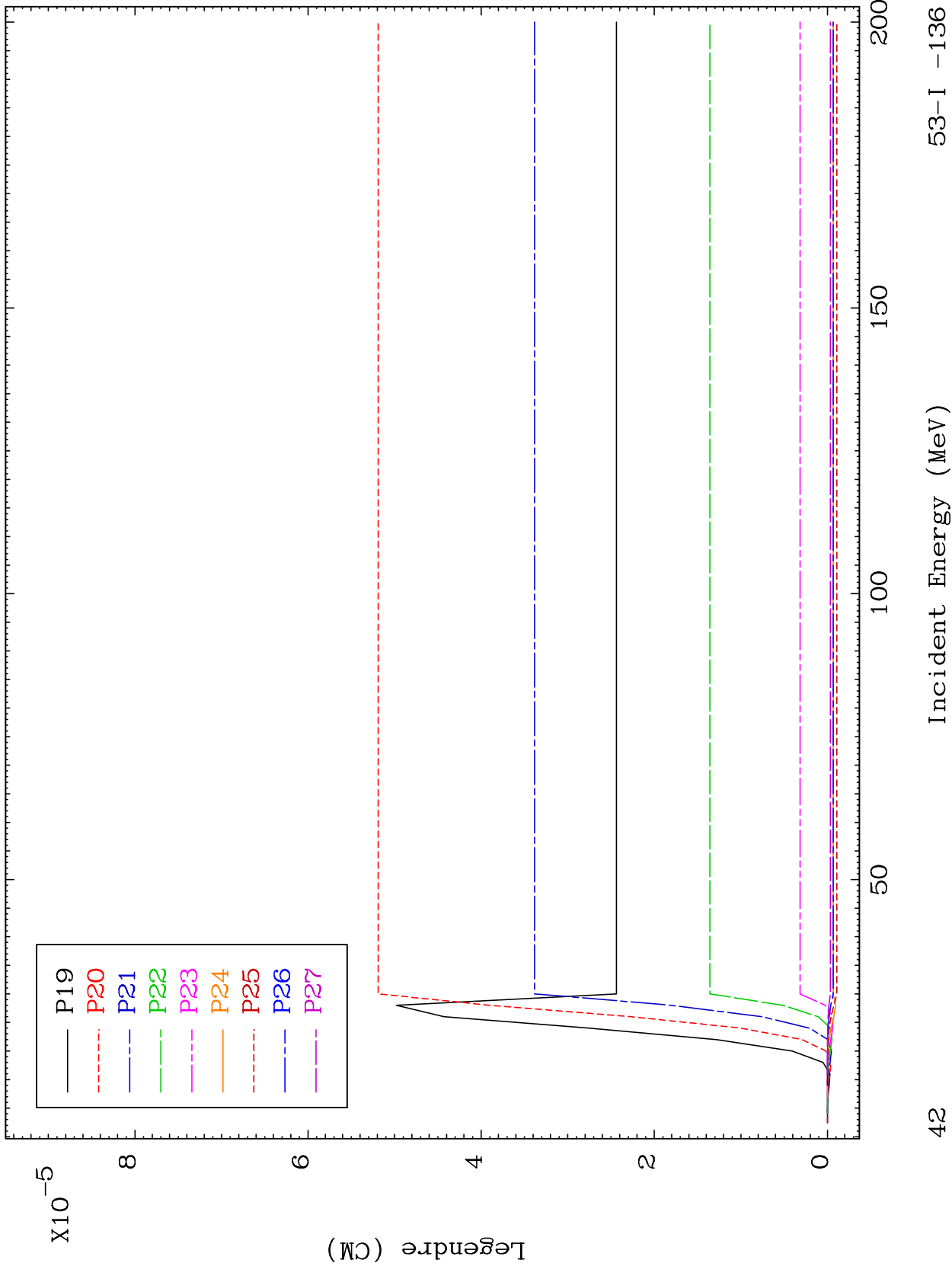
53-I -136

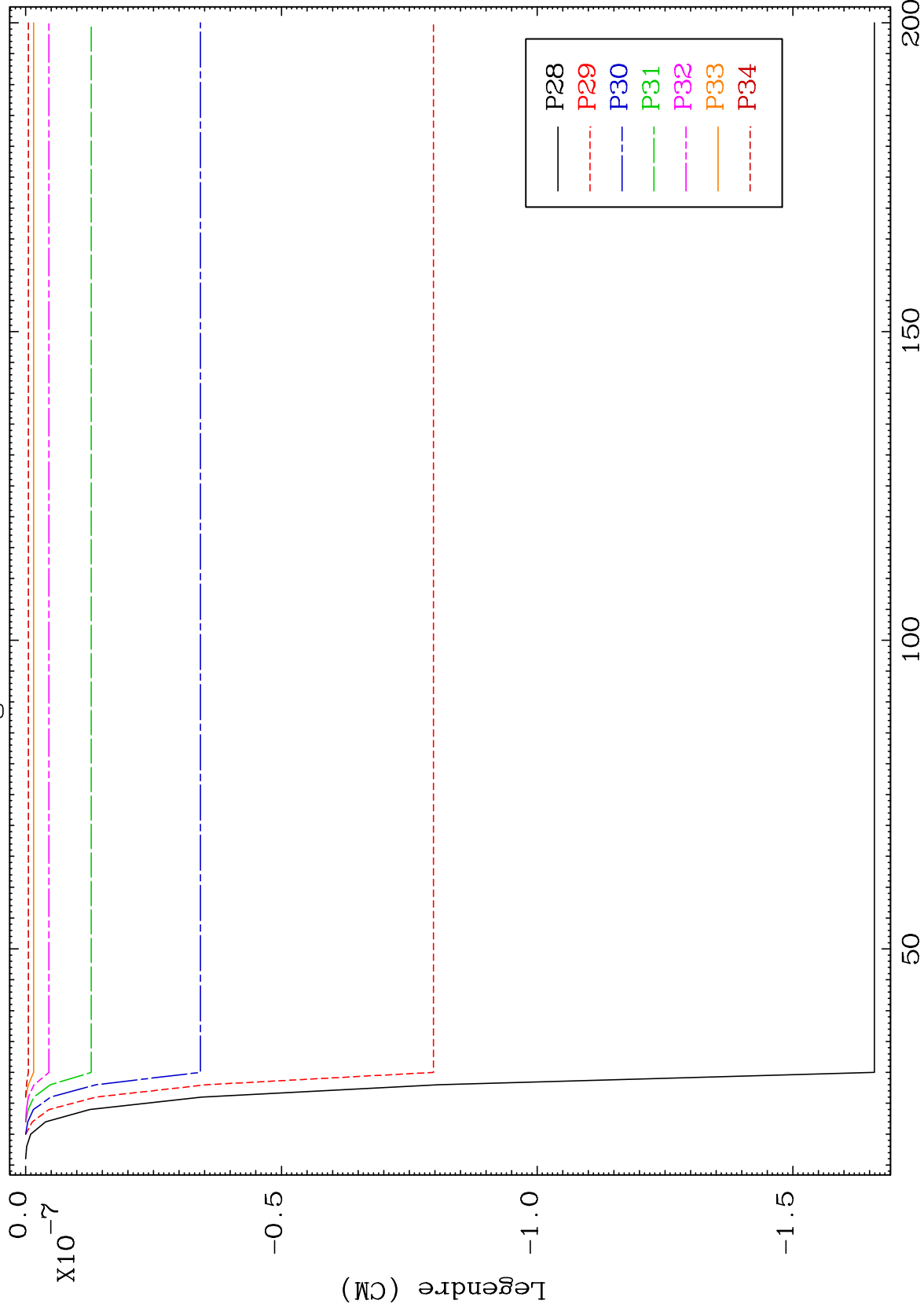


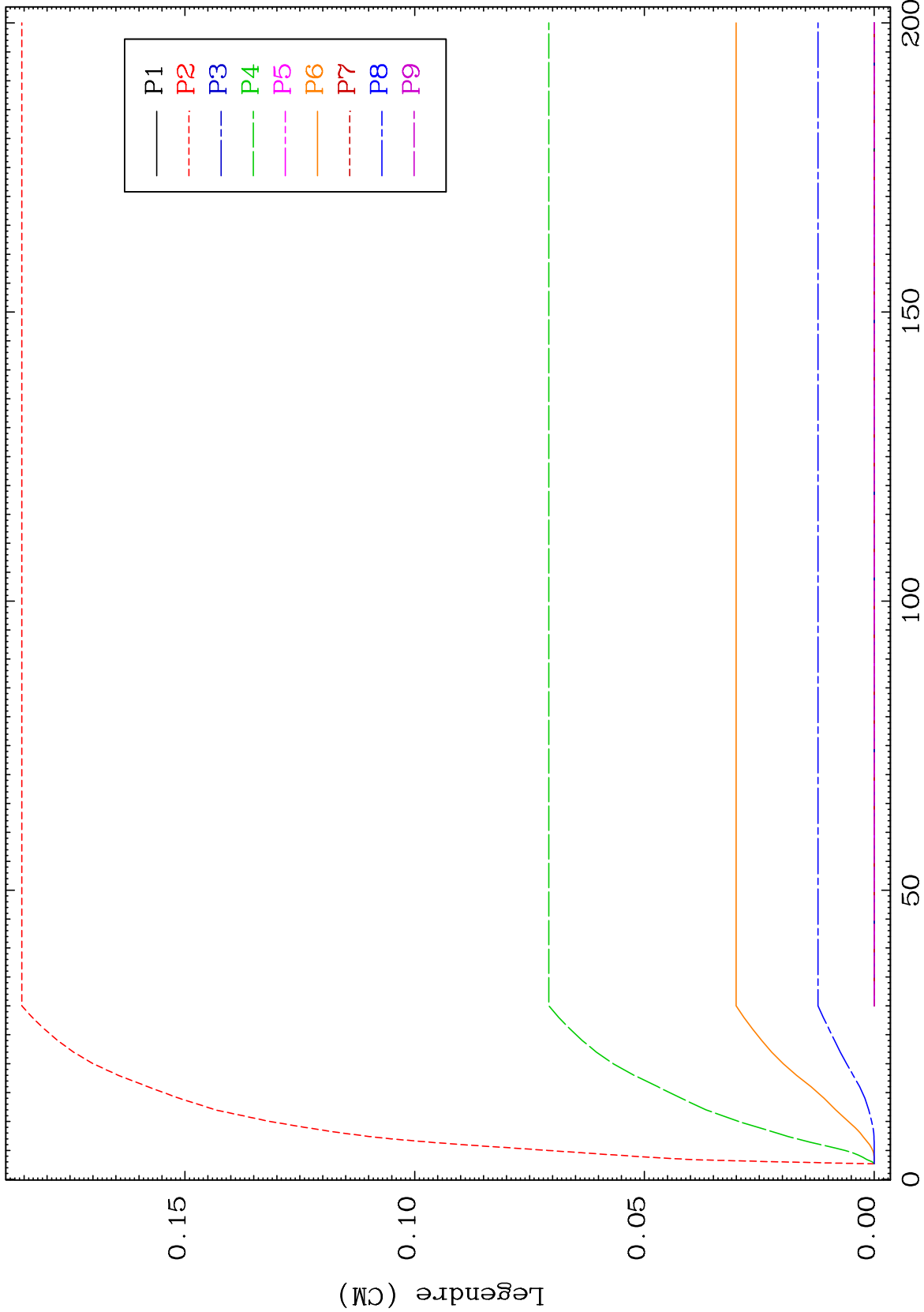
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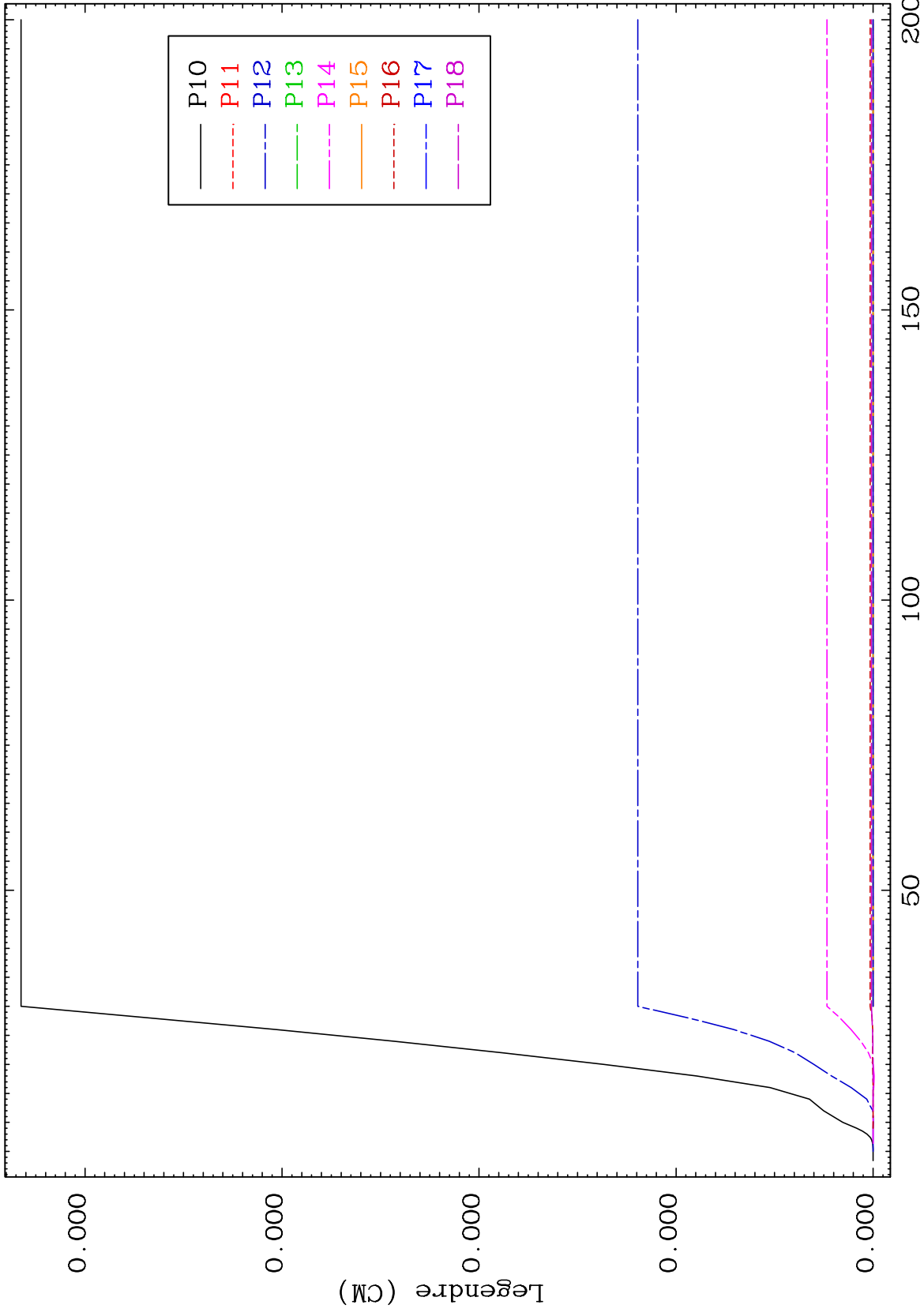
Incident Energy (MeV)

53-I -136





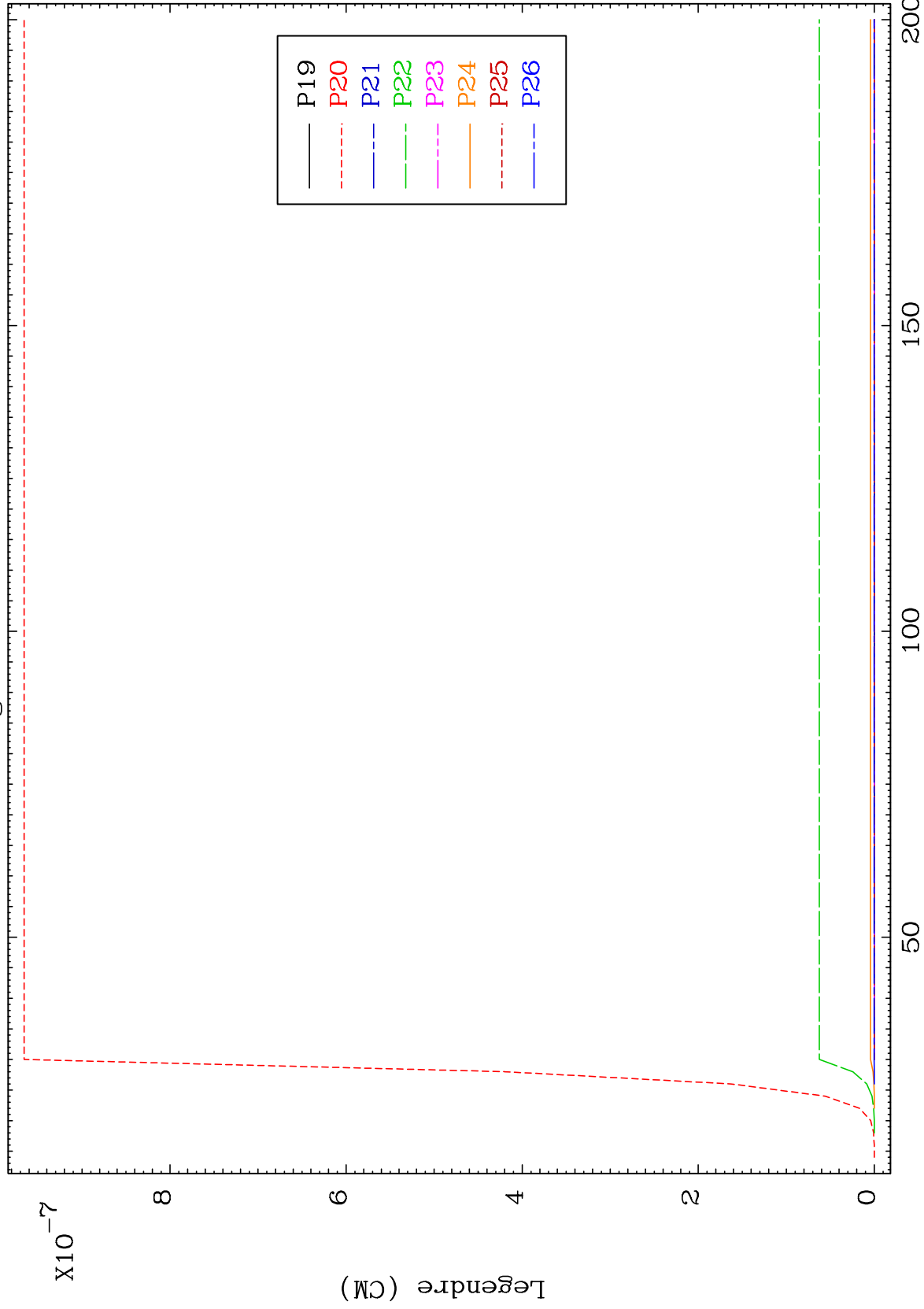




MAT 5352

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

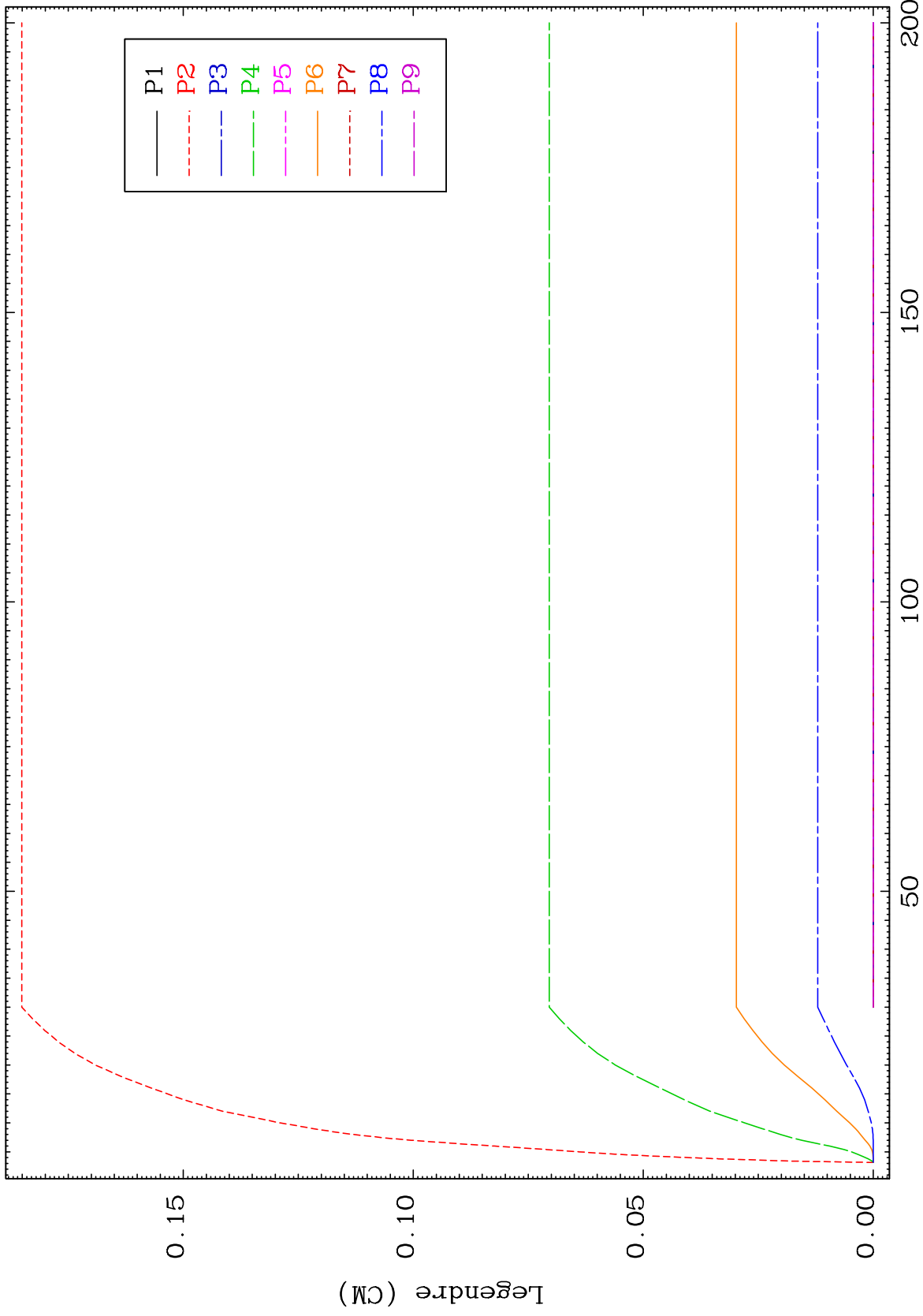
53-I -136



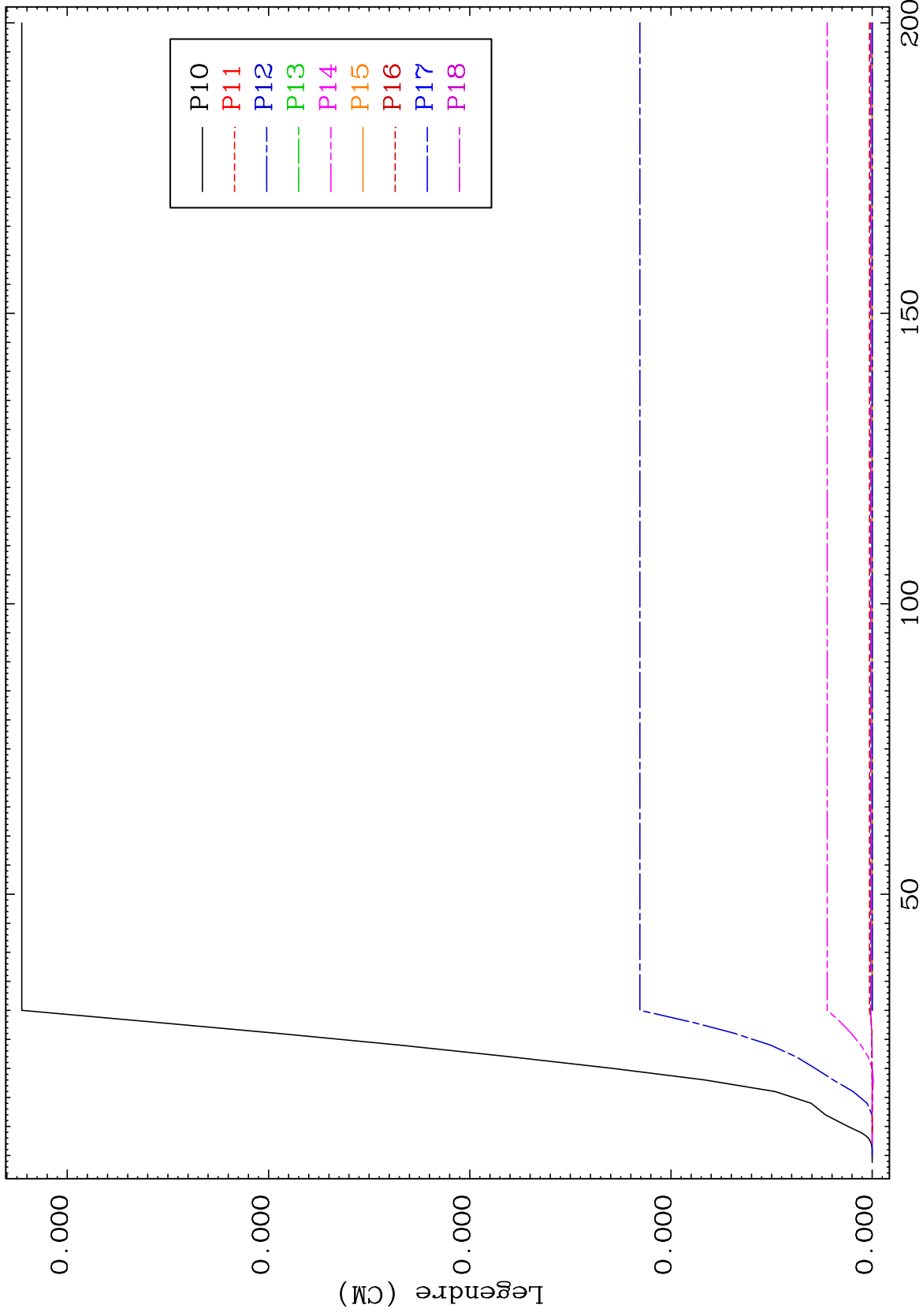
46

Incident Energy (MeV)

53-I -136



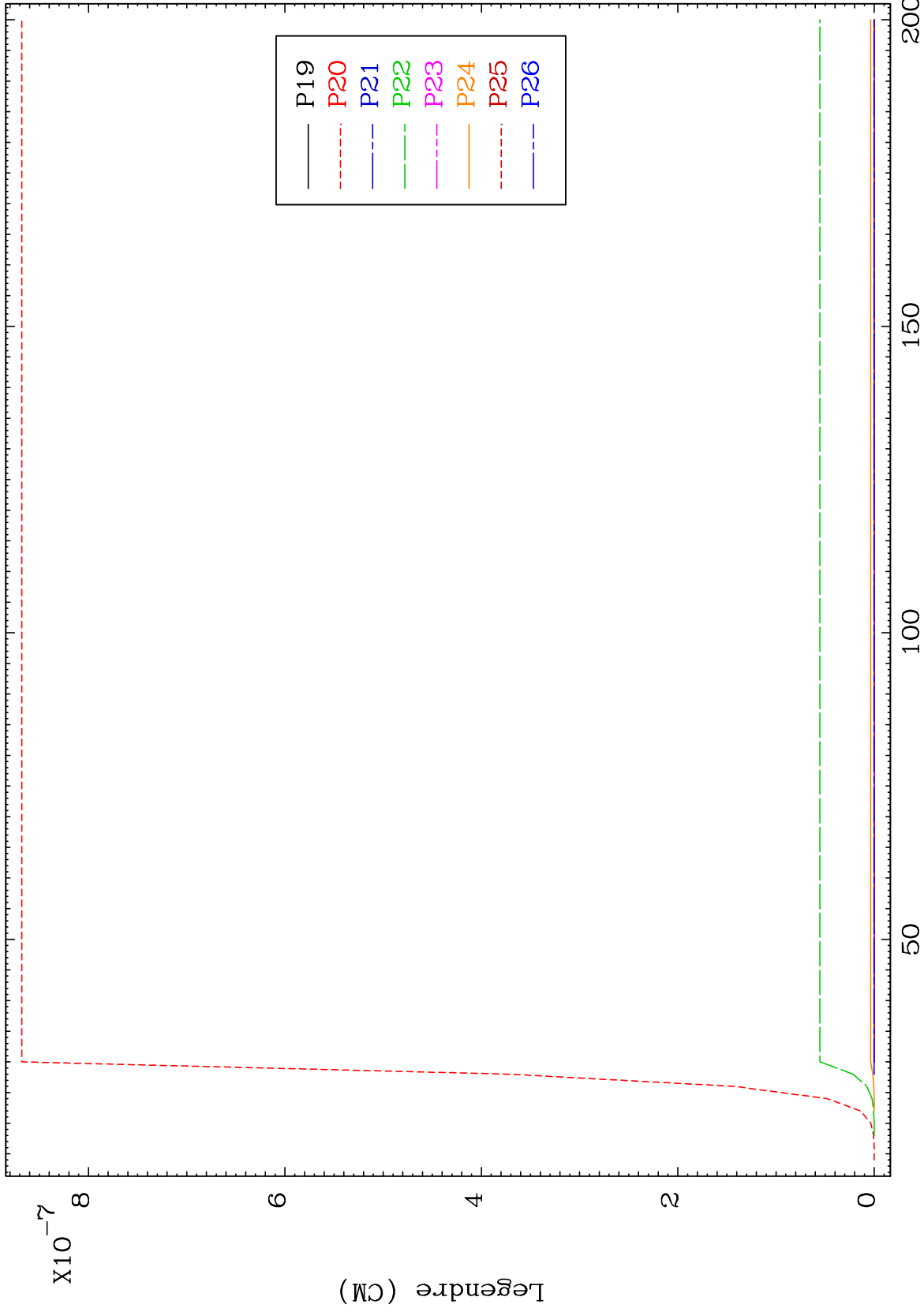




MAT 5352

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

53-I -136



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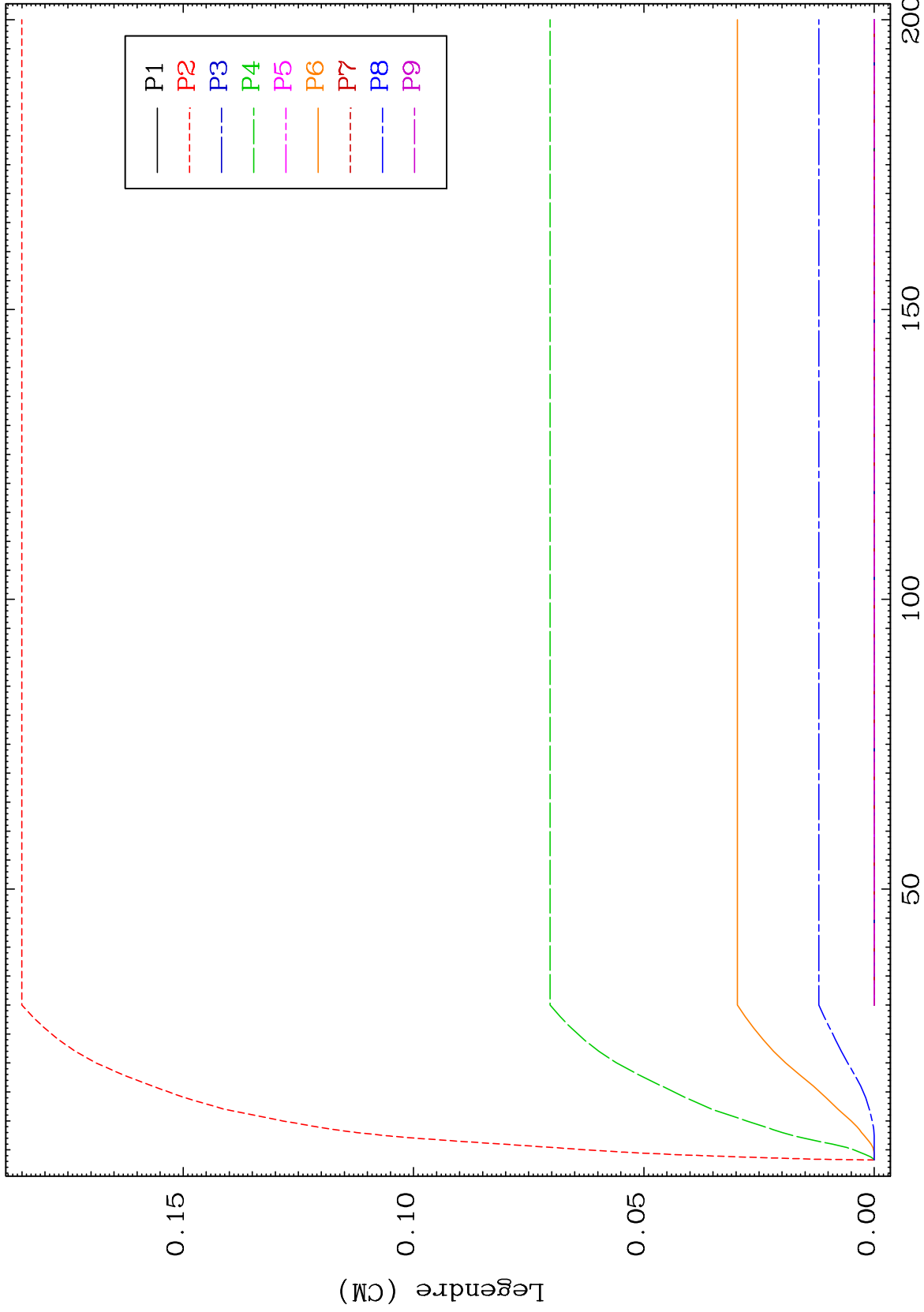
Incident Energy (MeV)

53-I -136

MAT 5352

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

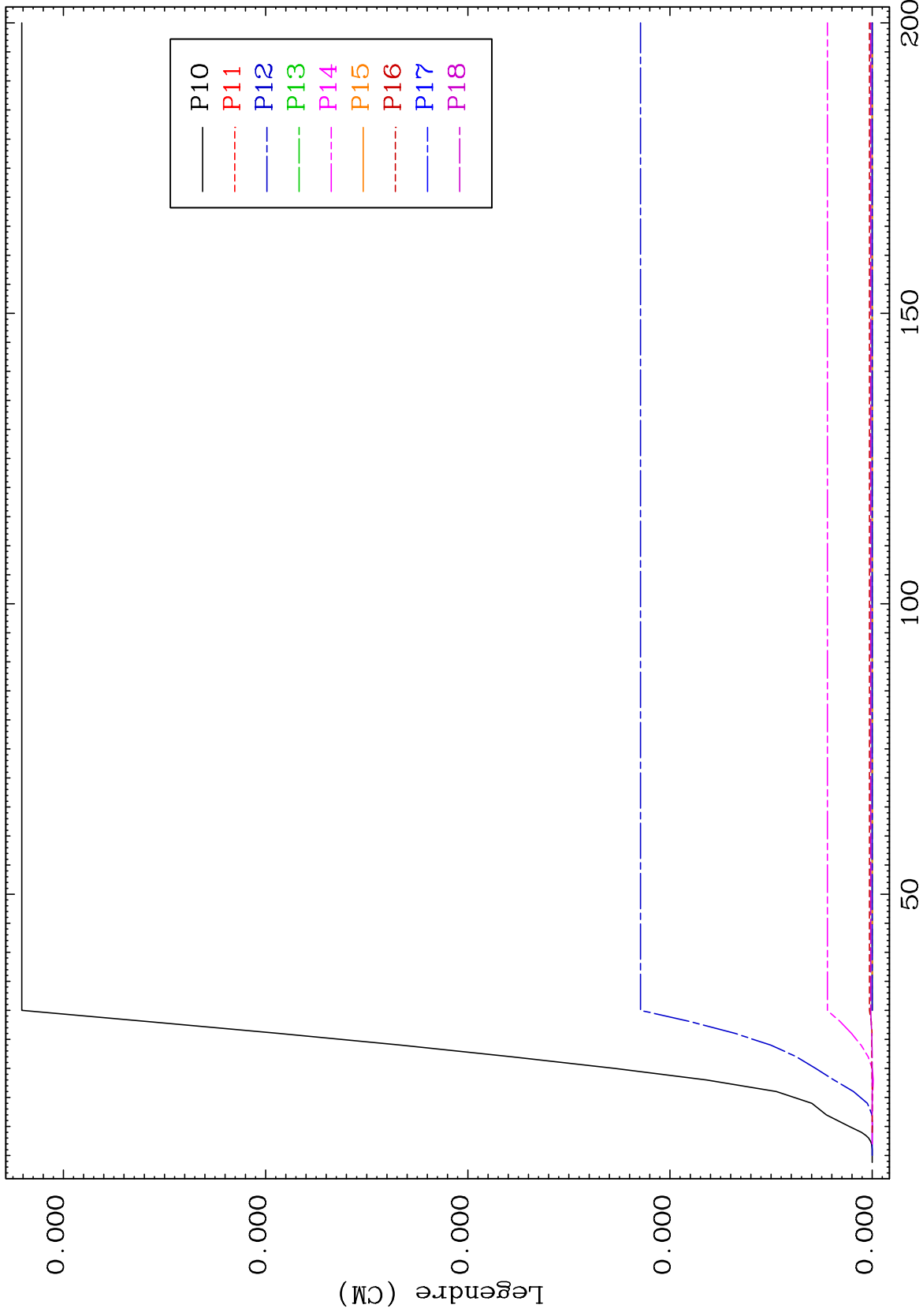
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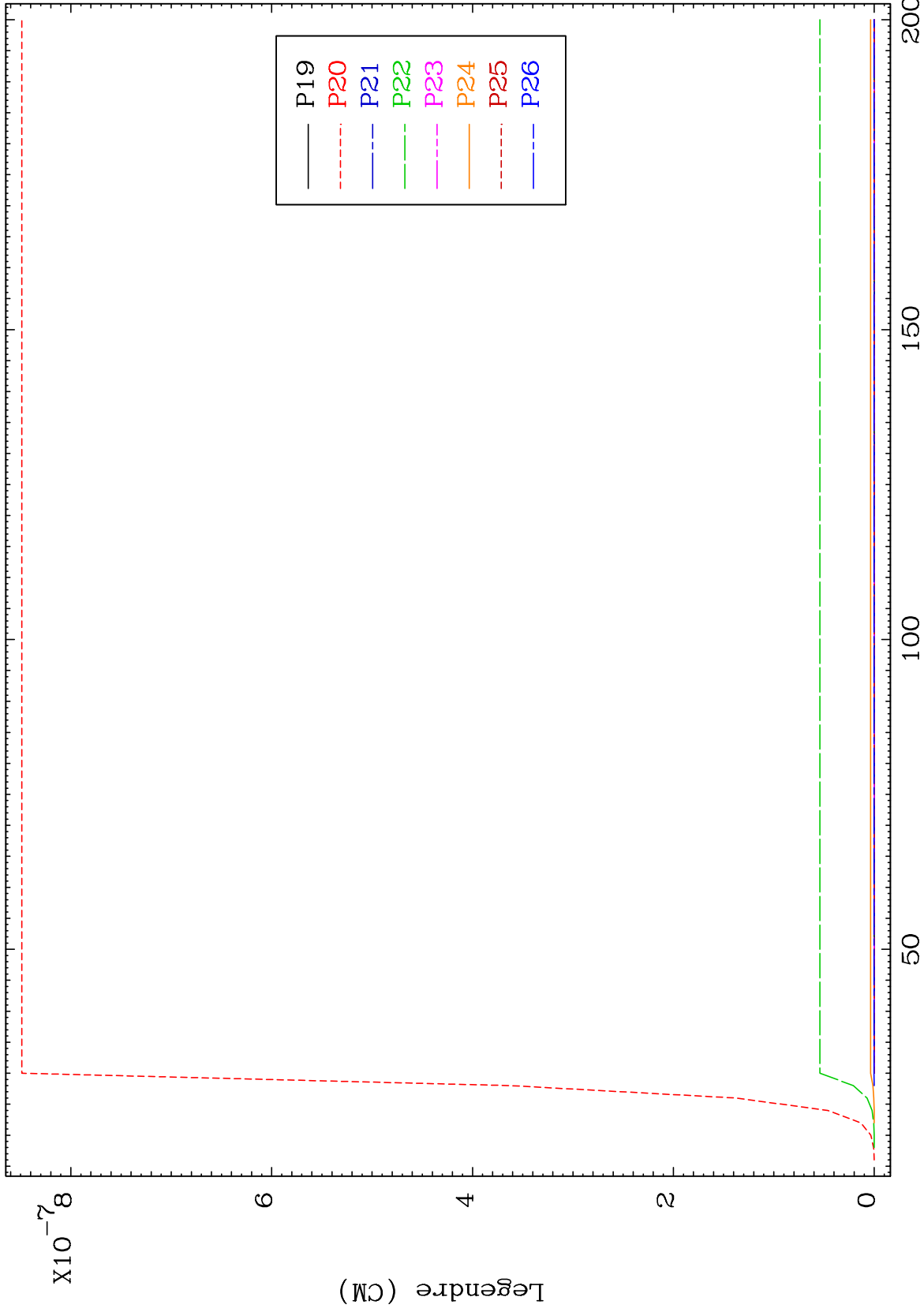


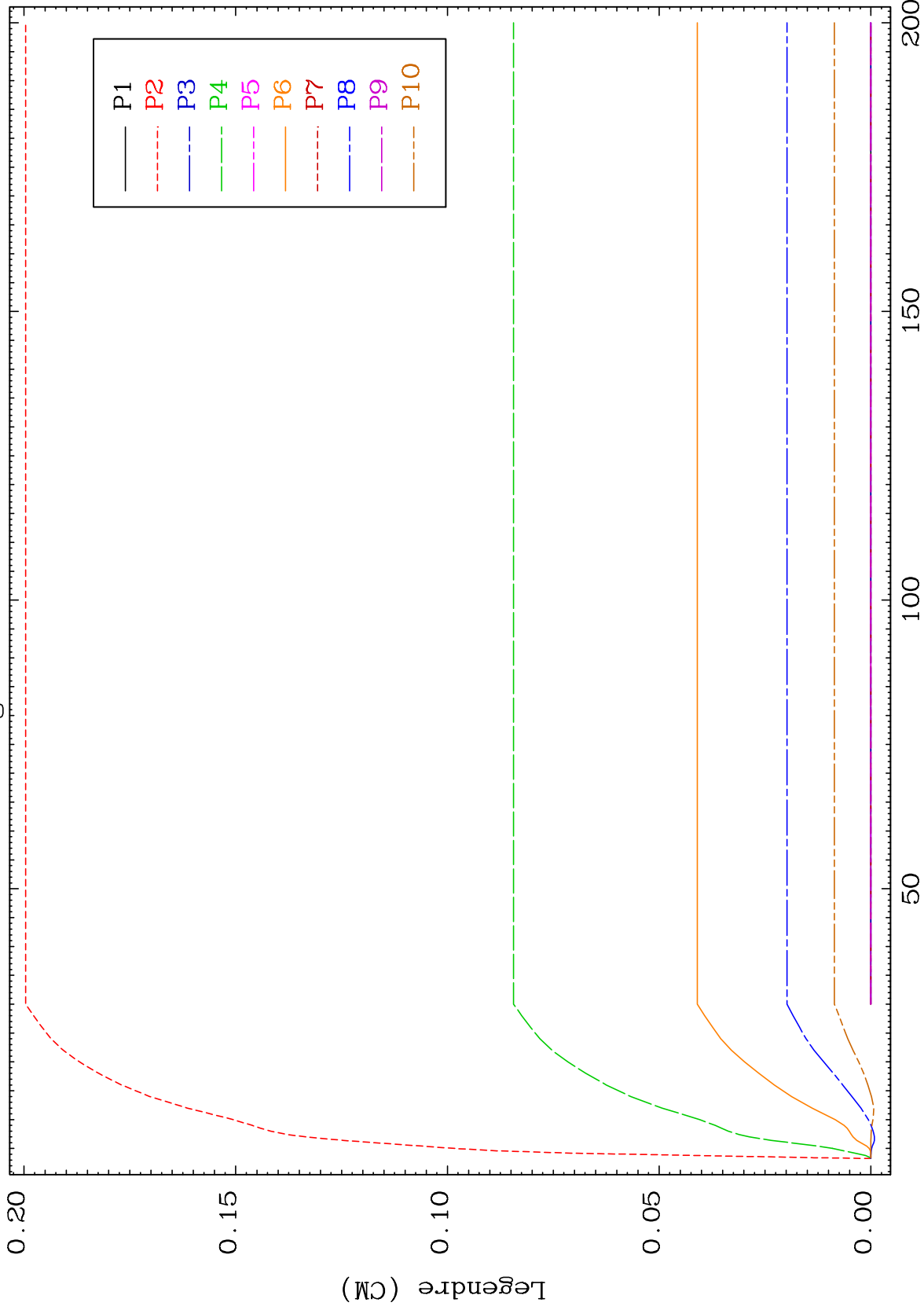
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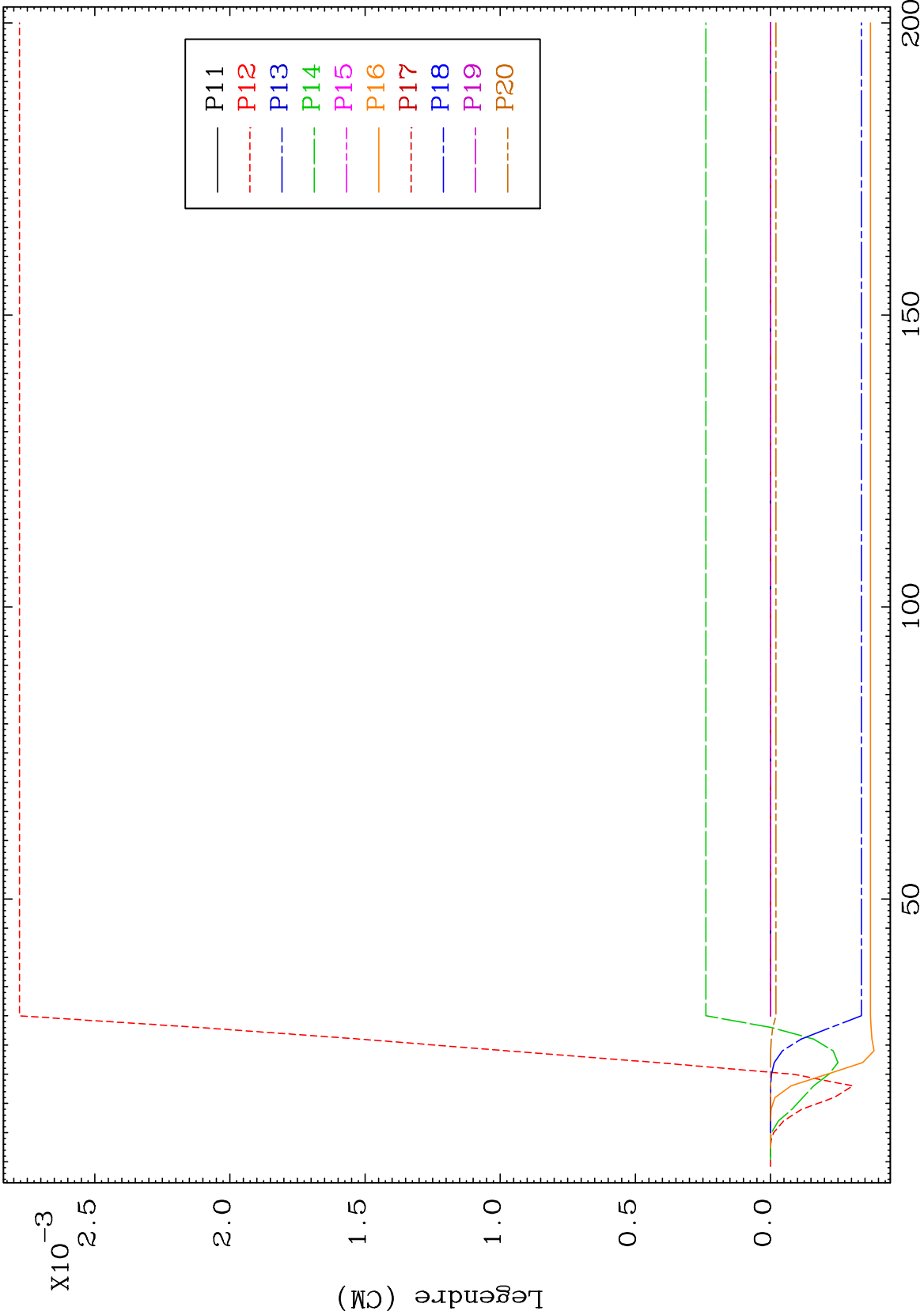
Incident Energy (MeV)

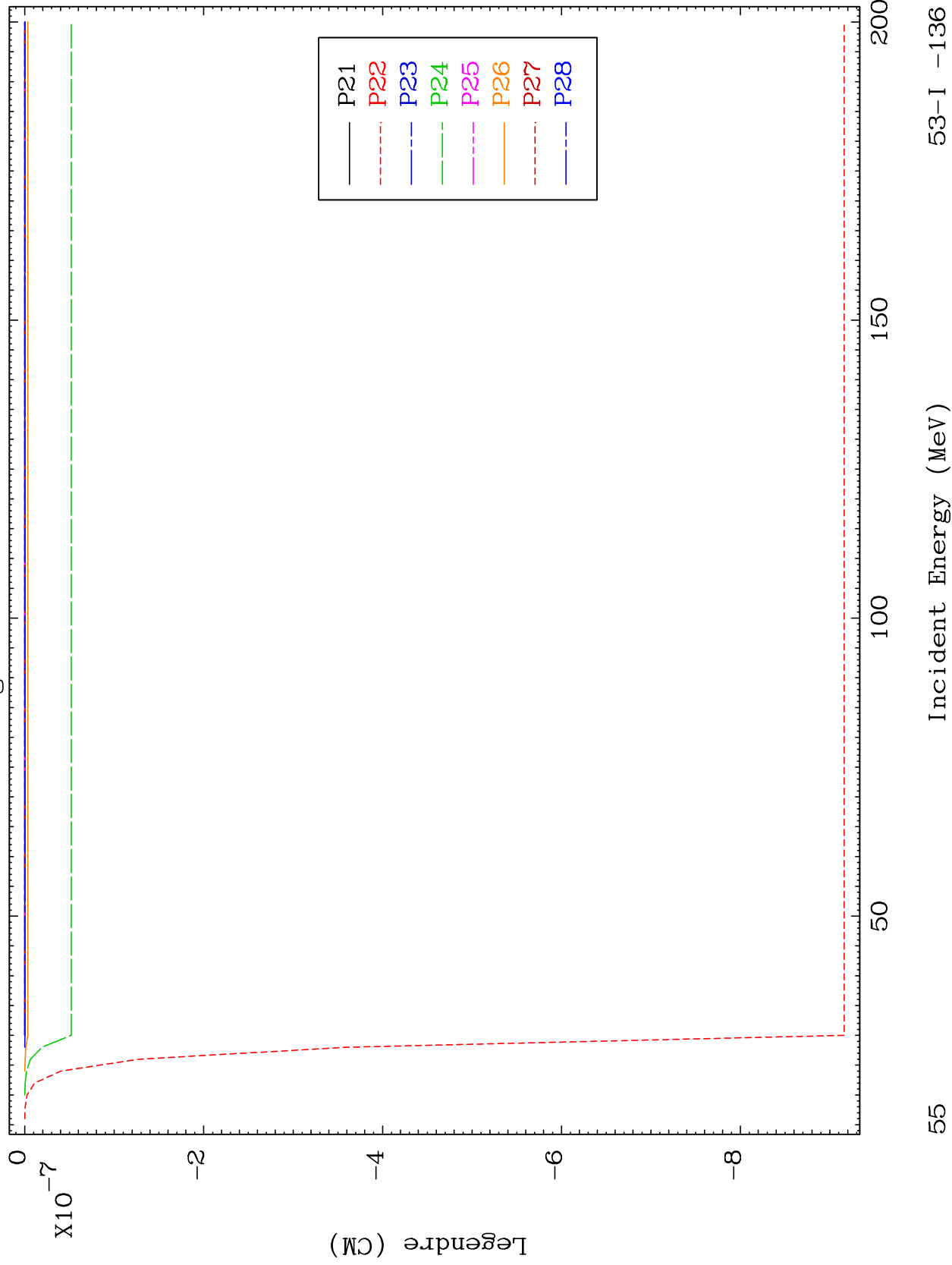
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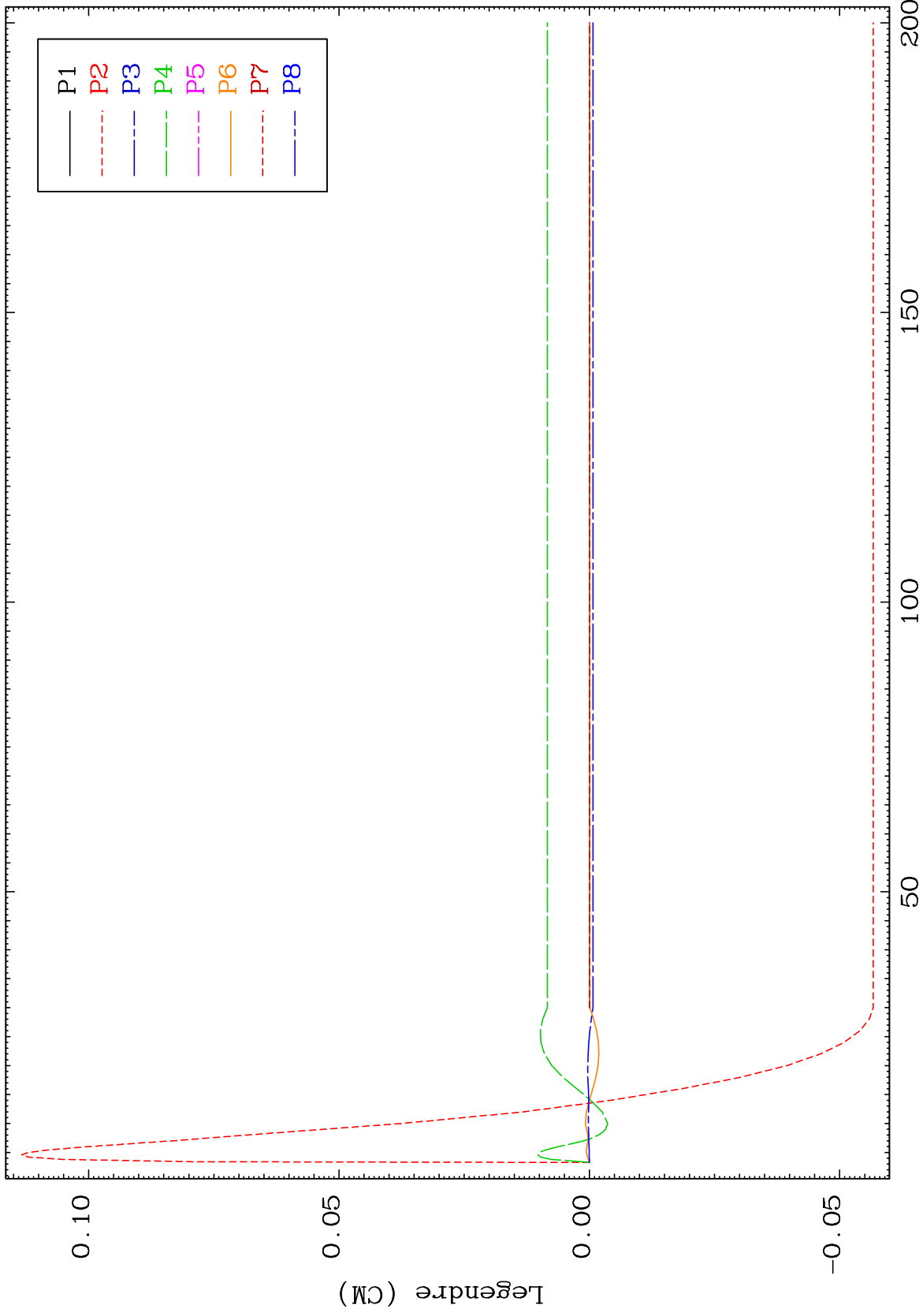


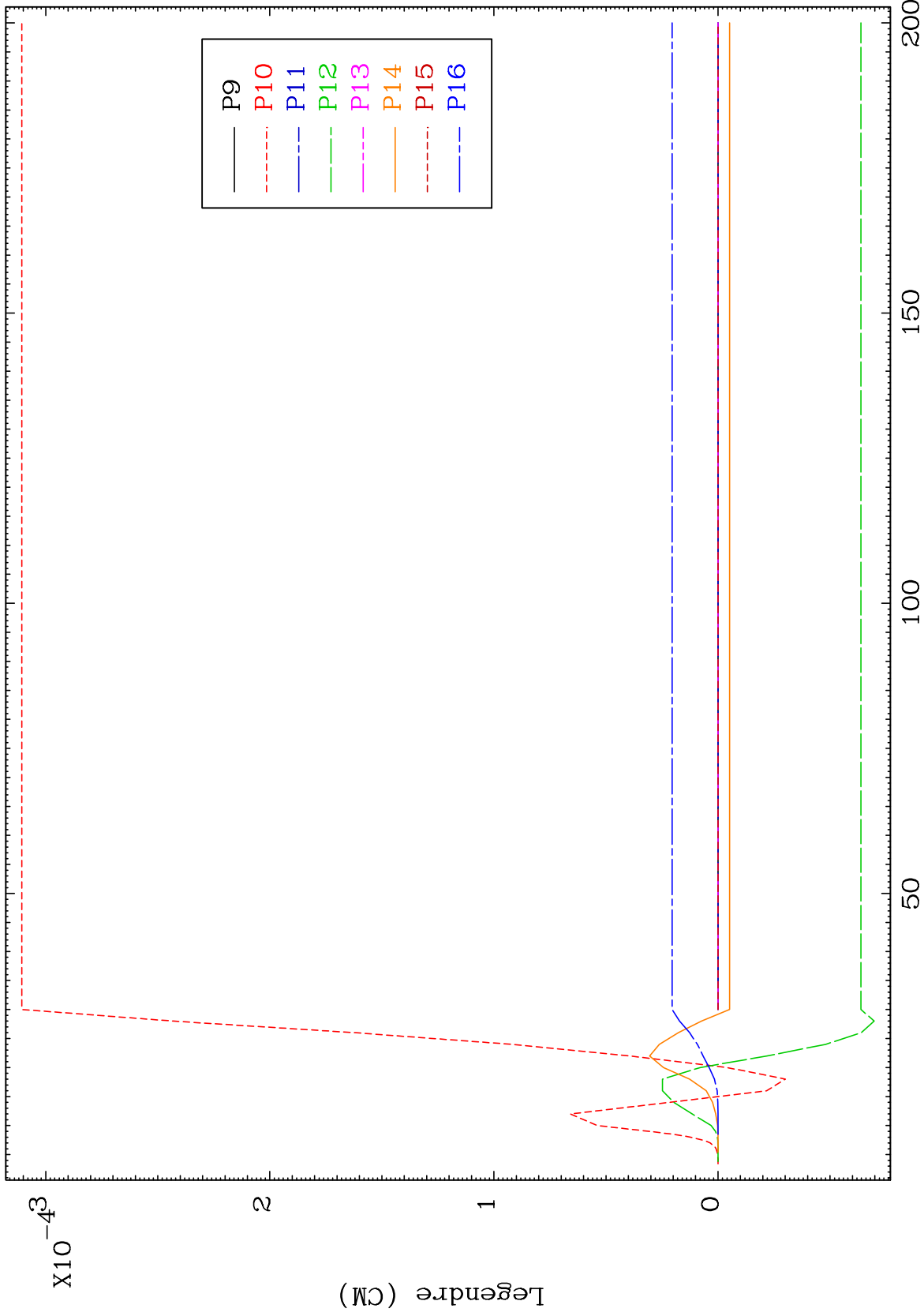


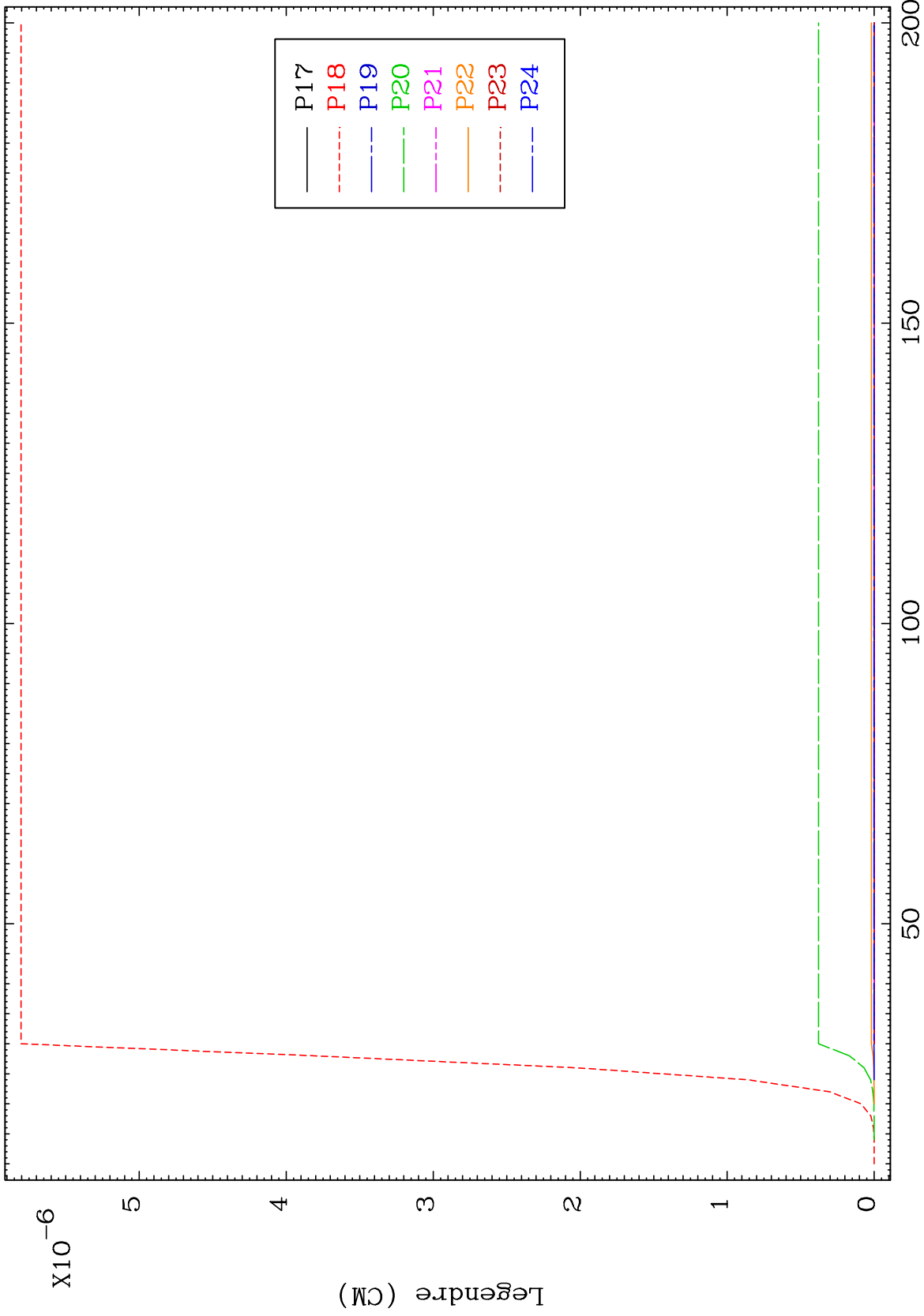


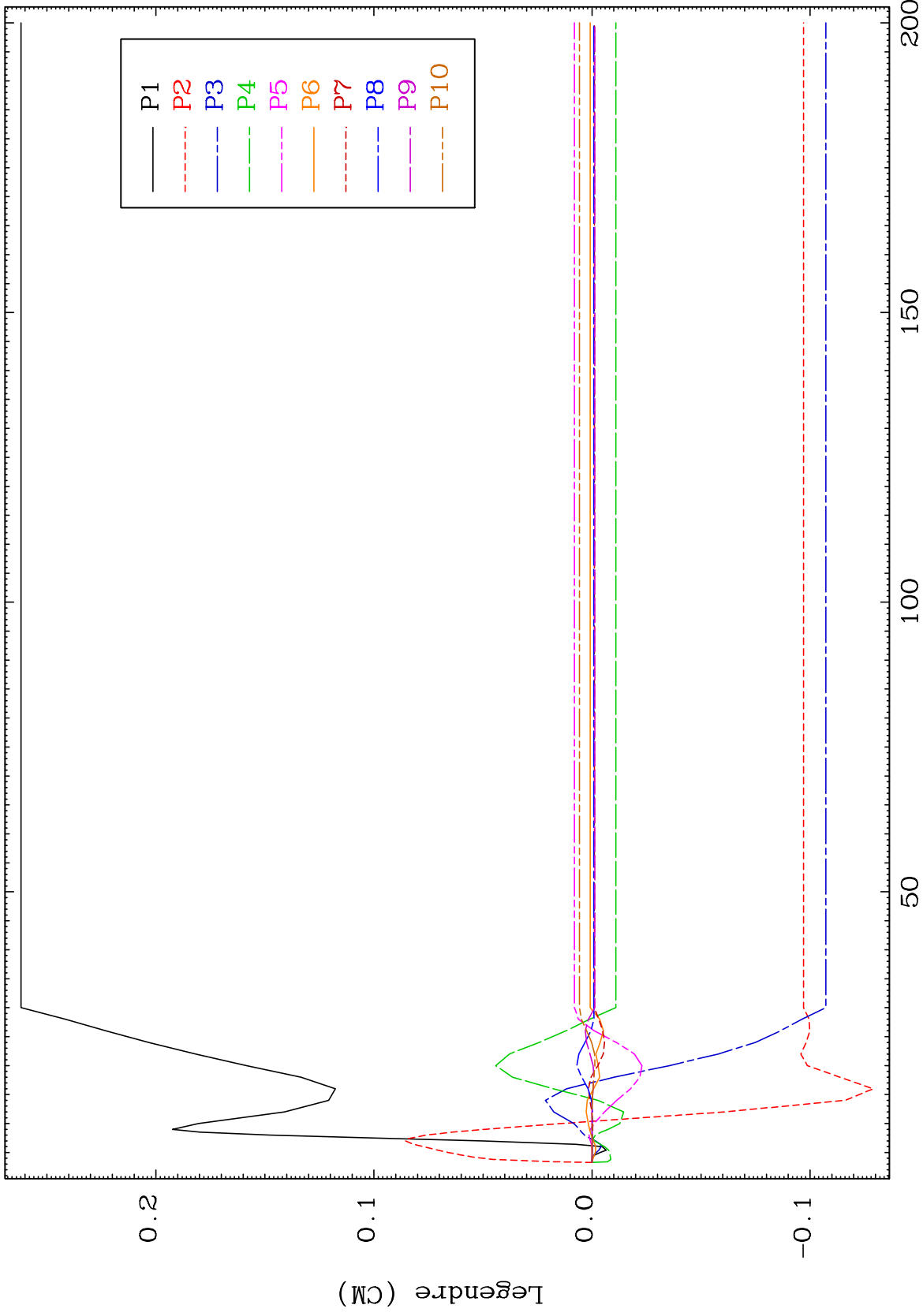


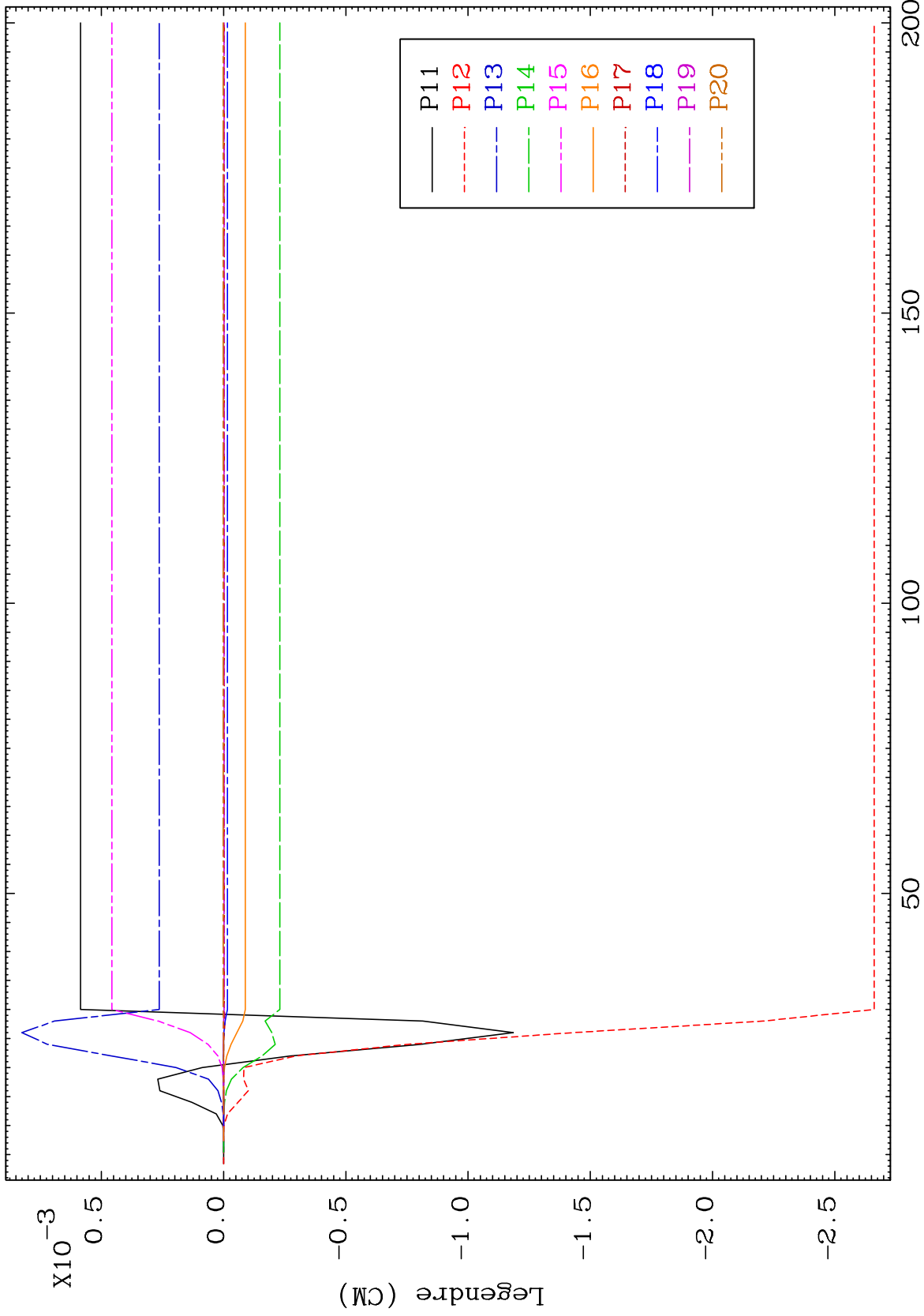


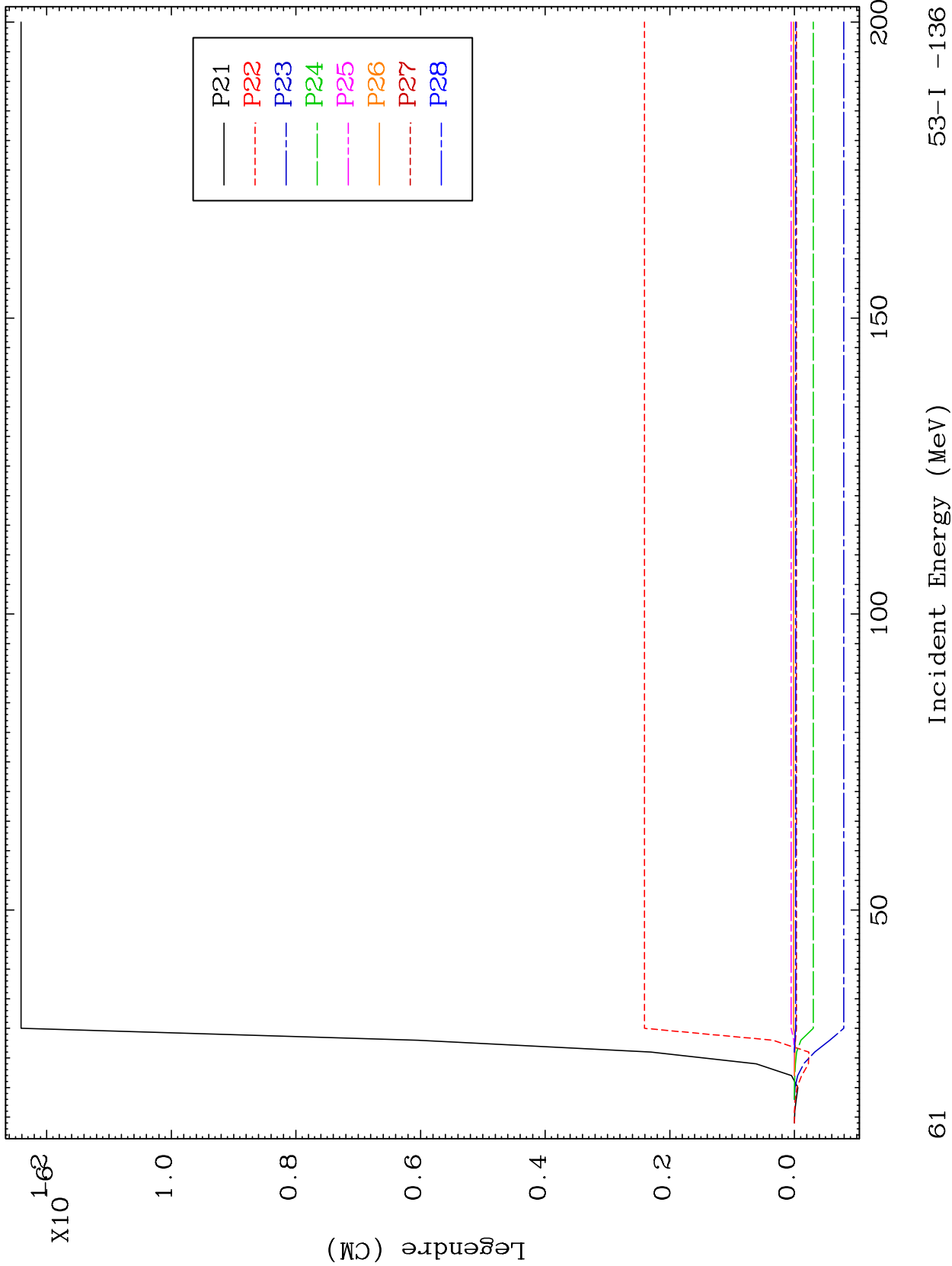


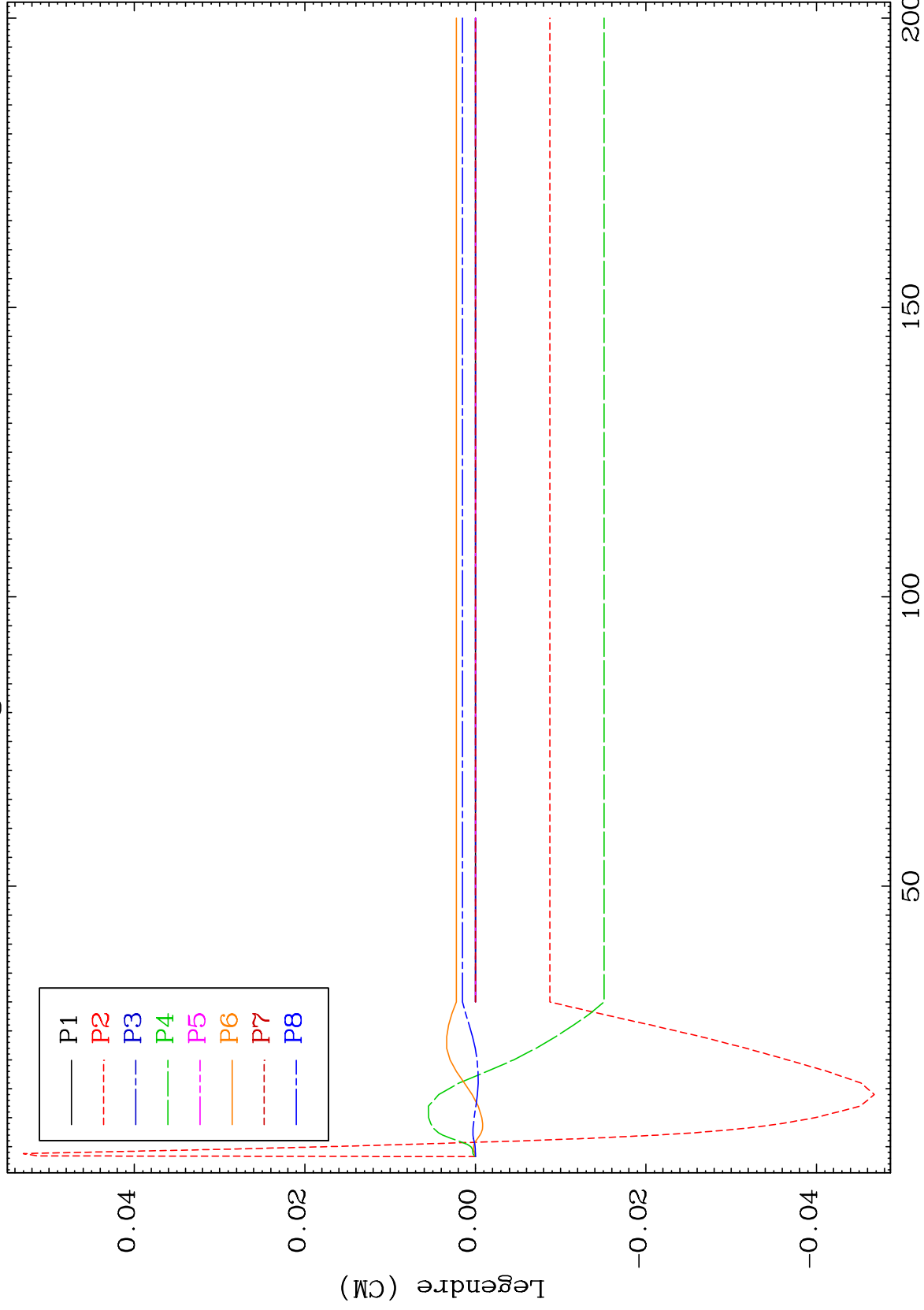


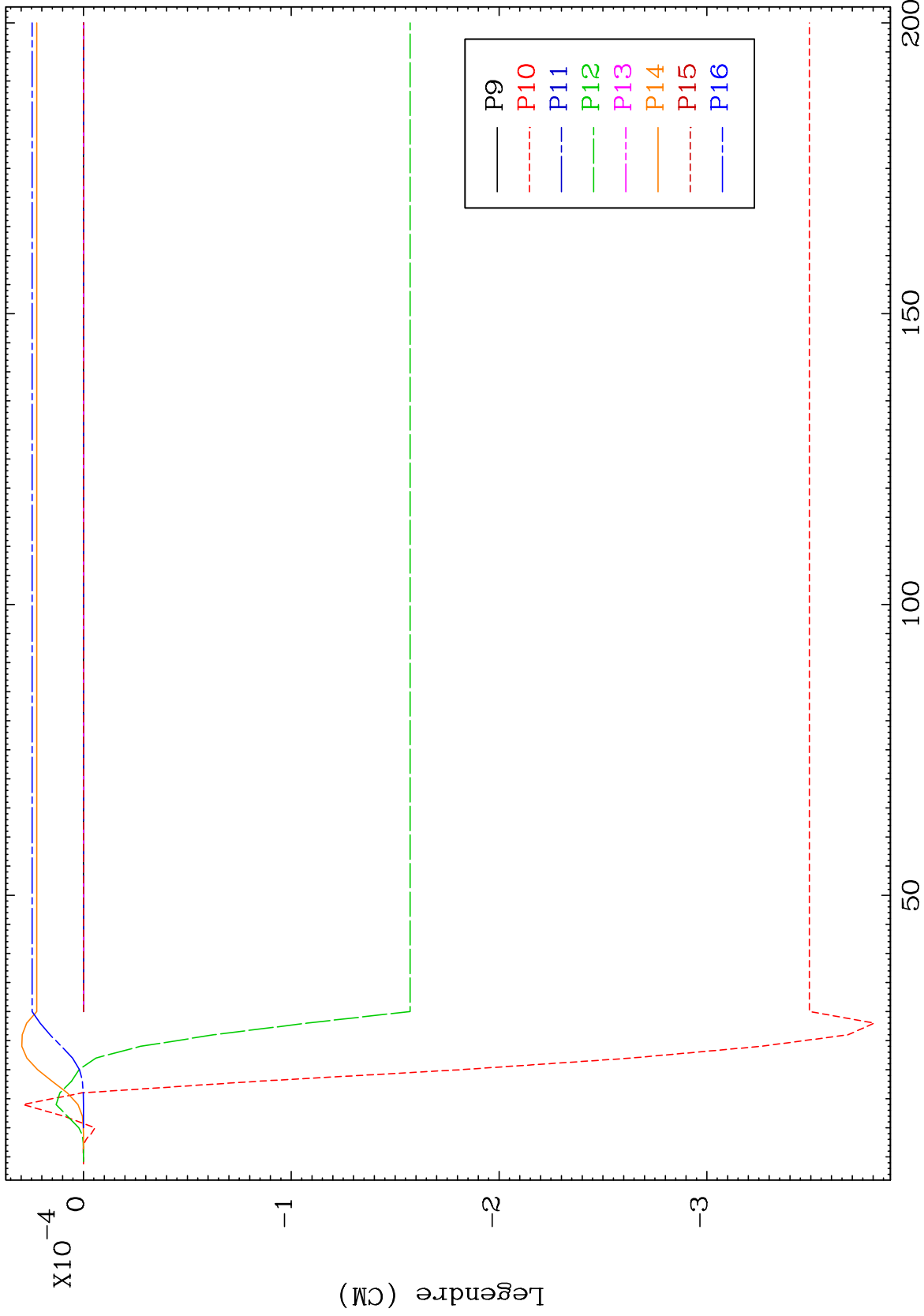










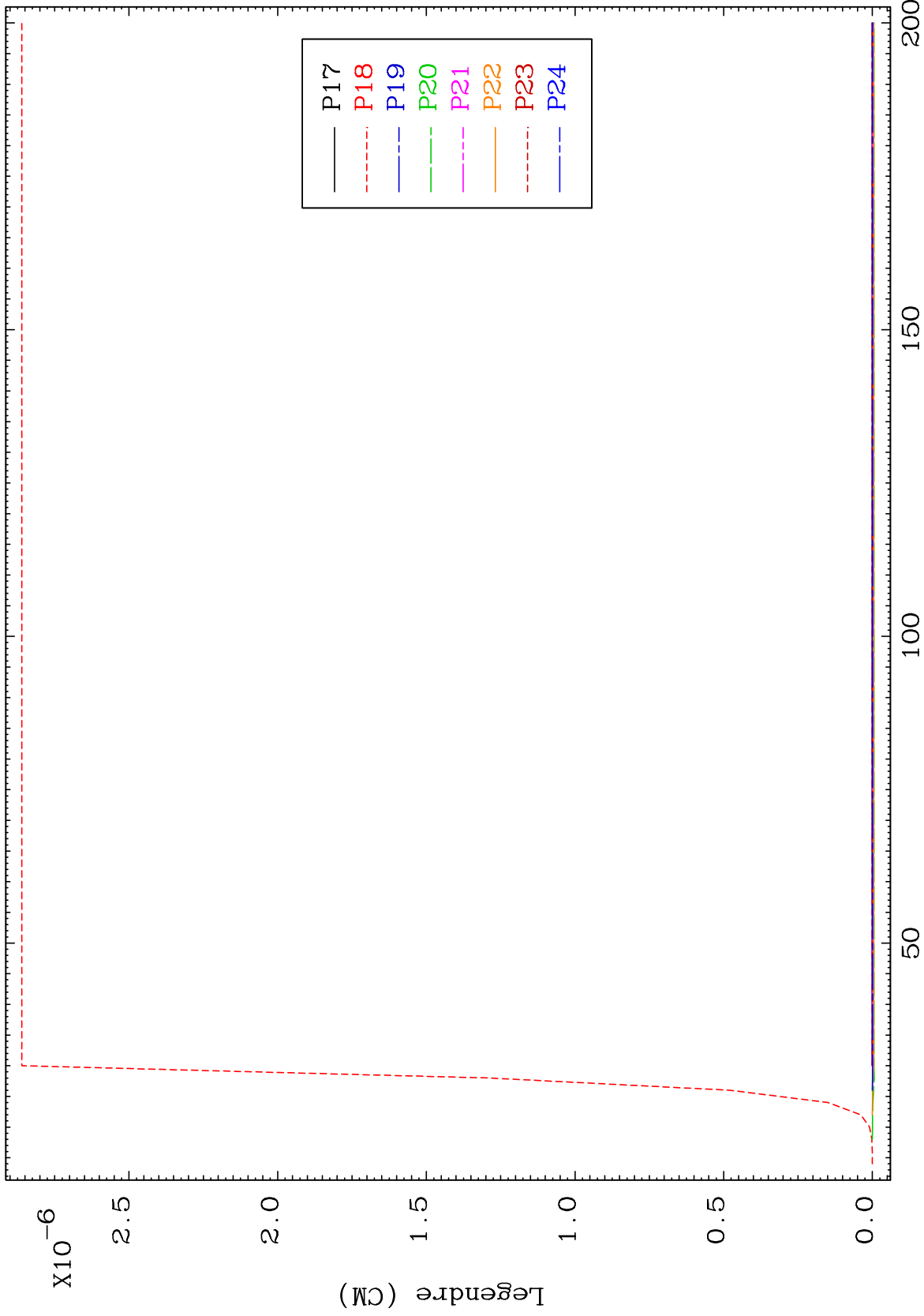




MAT 5352

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

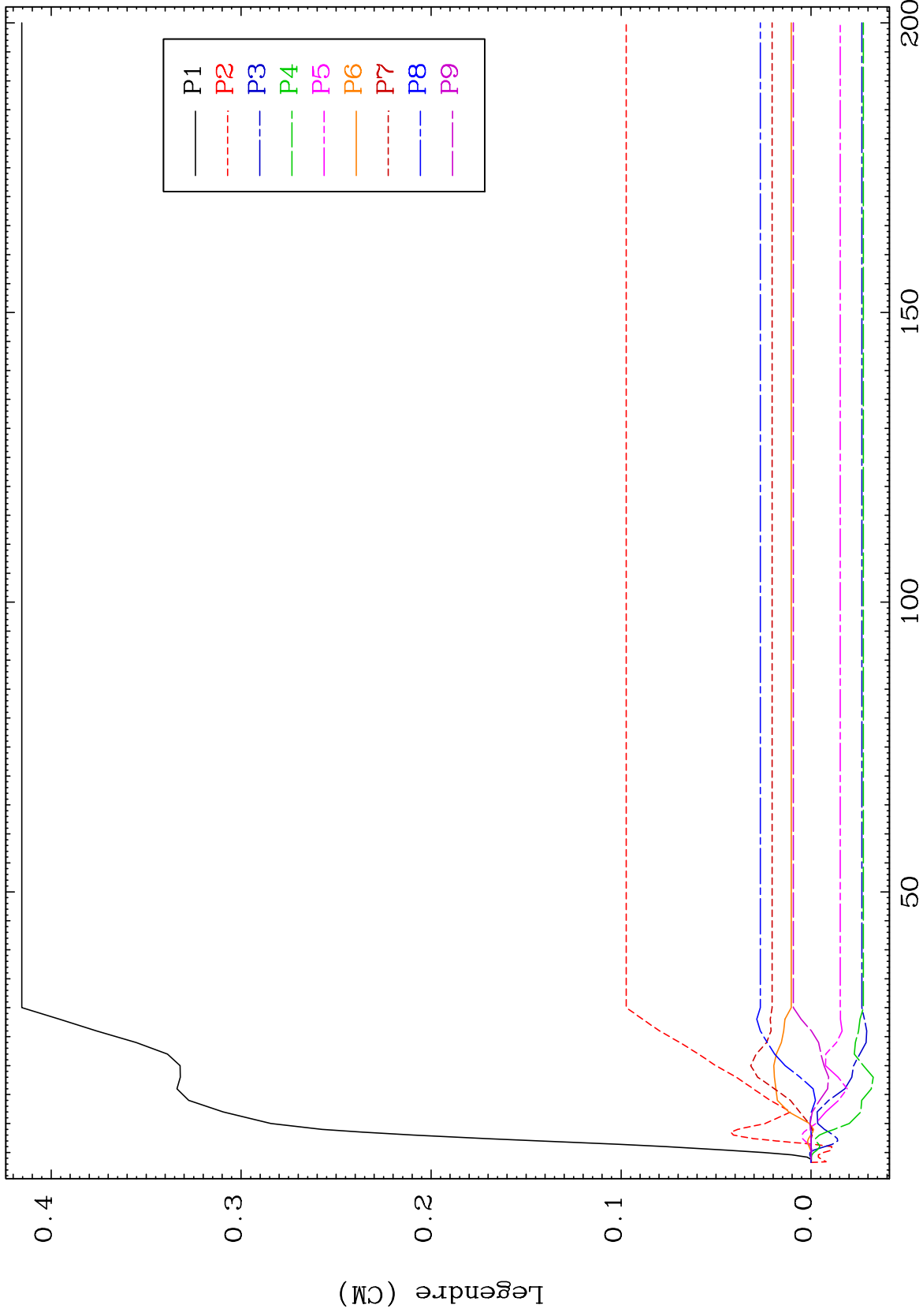
53-I -136

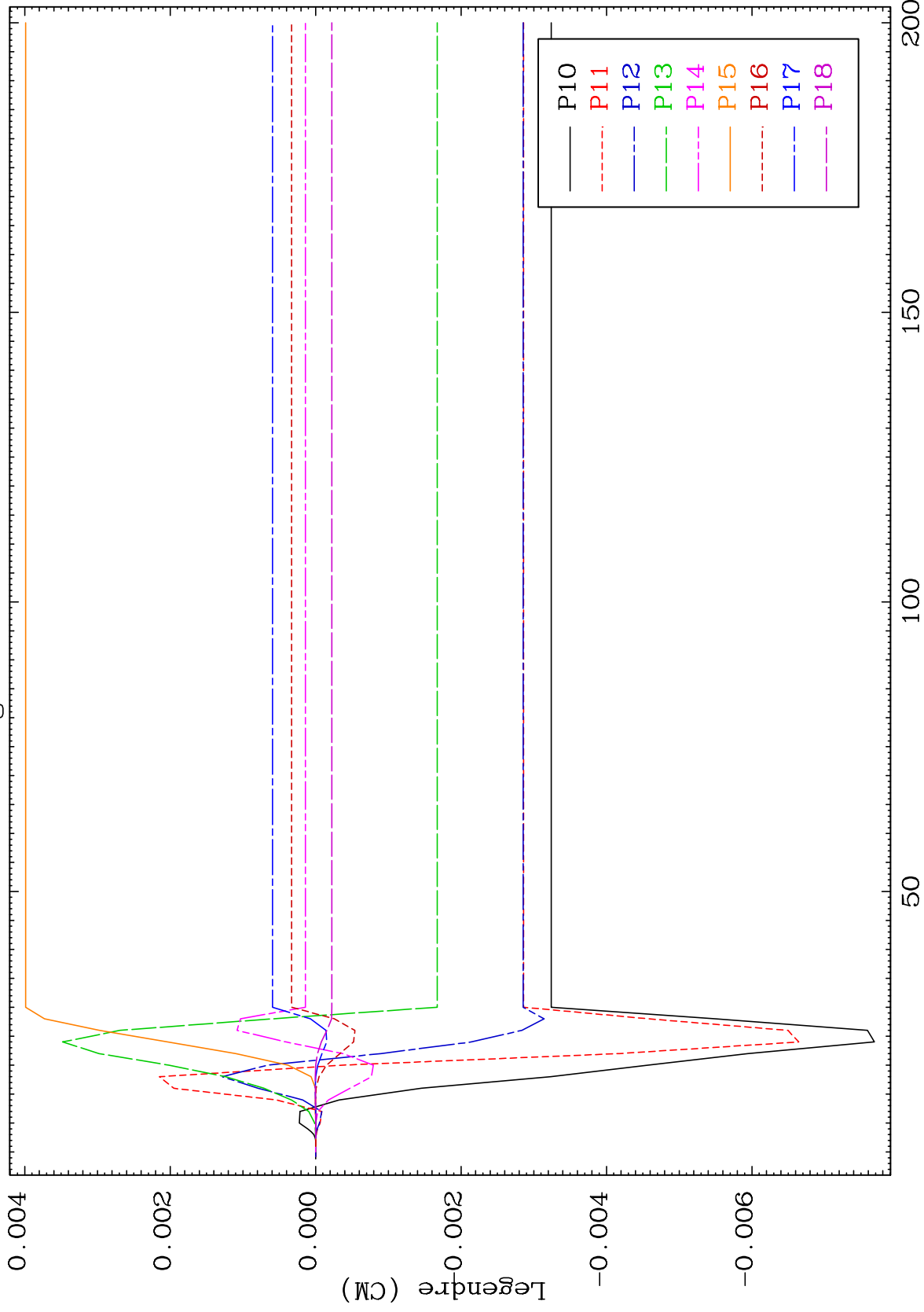


64

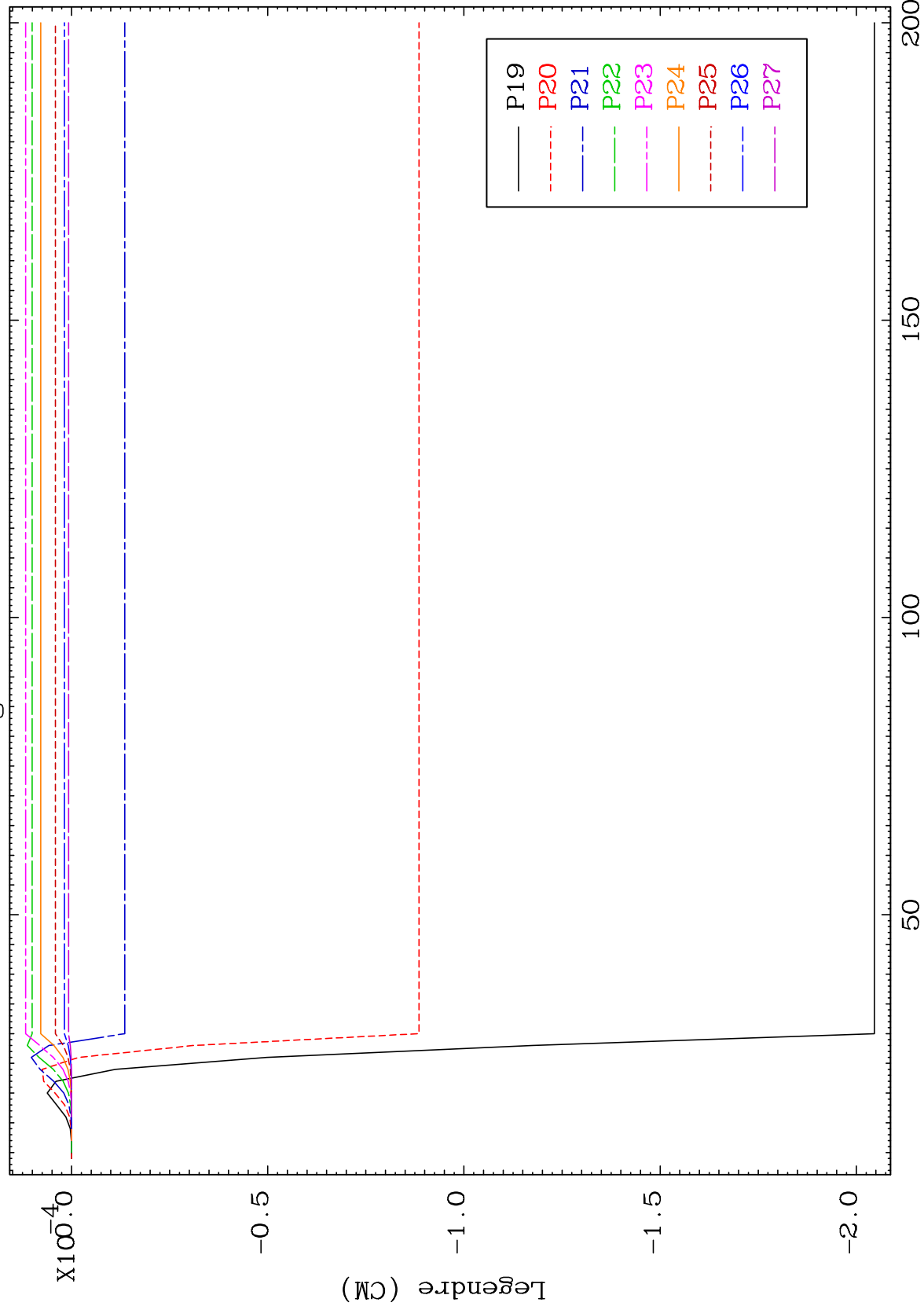
Incident Energy (MeV)

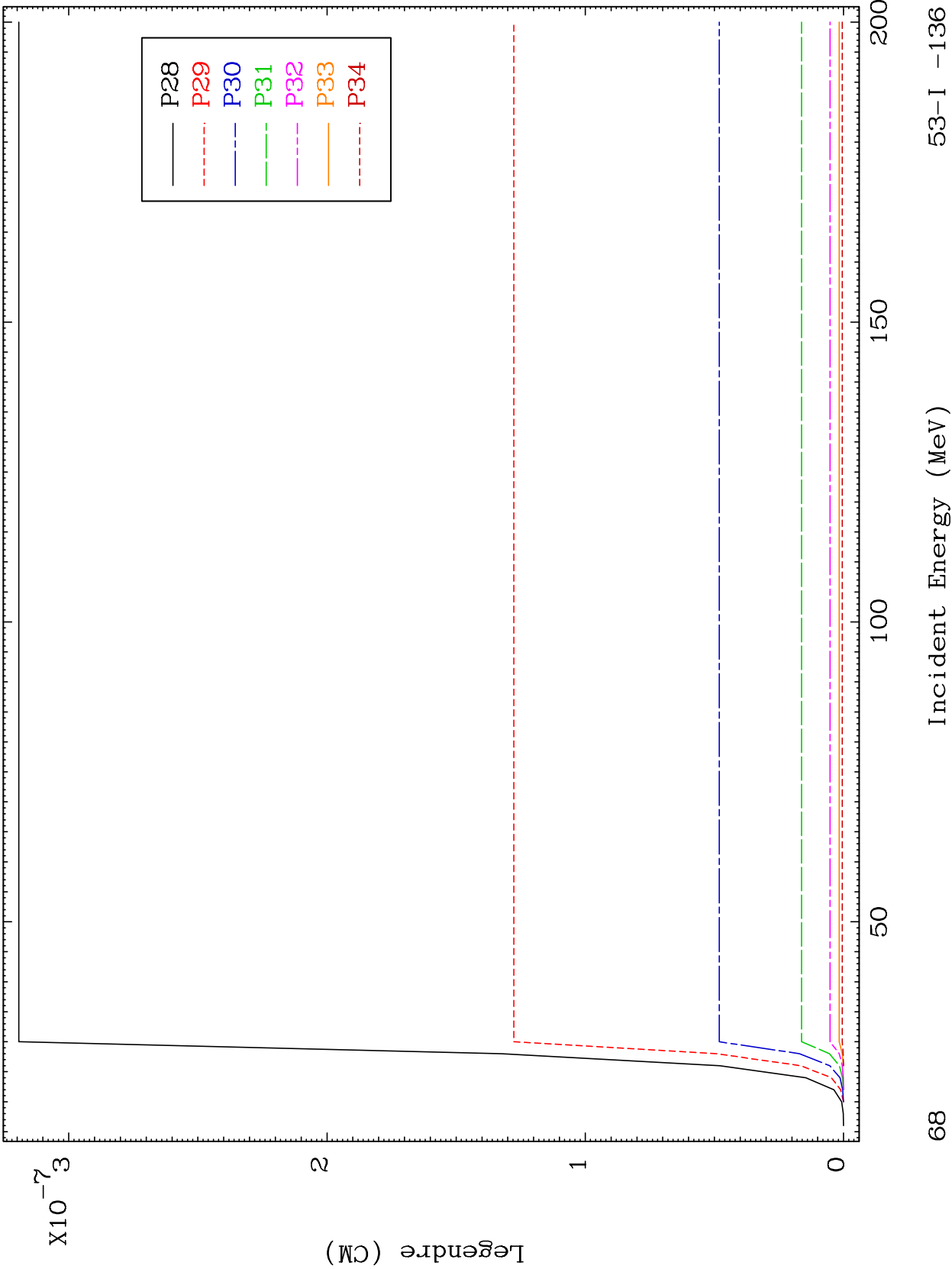
53-I -136

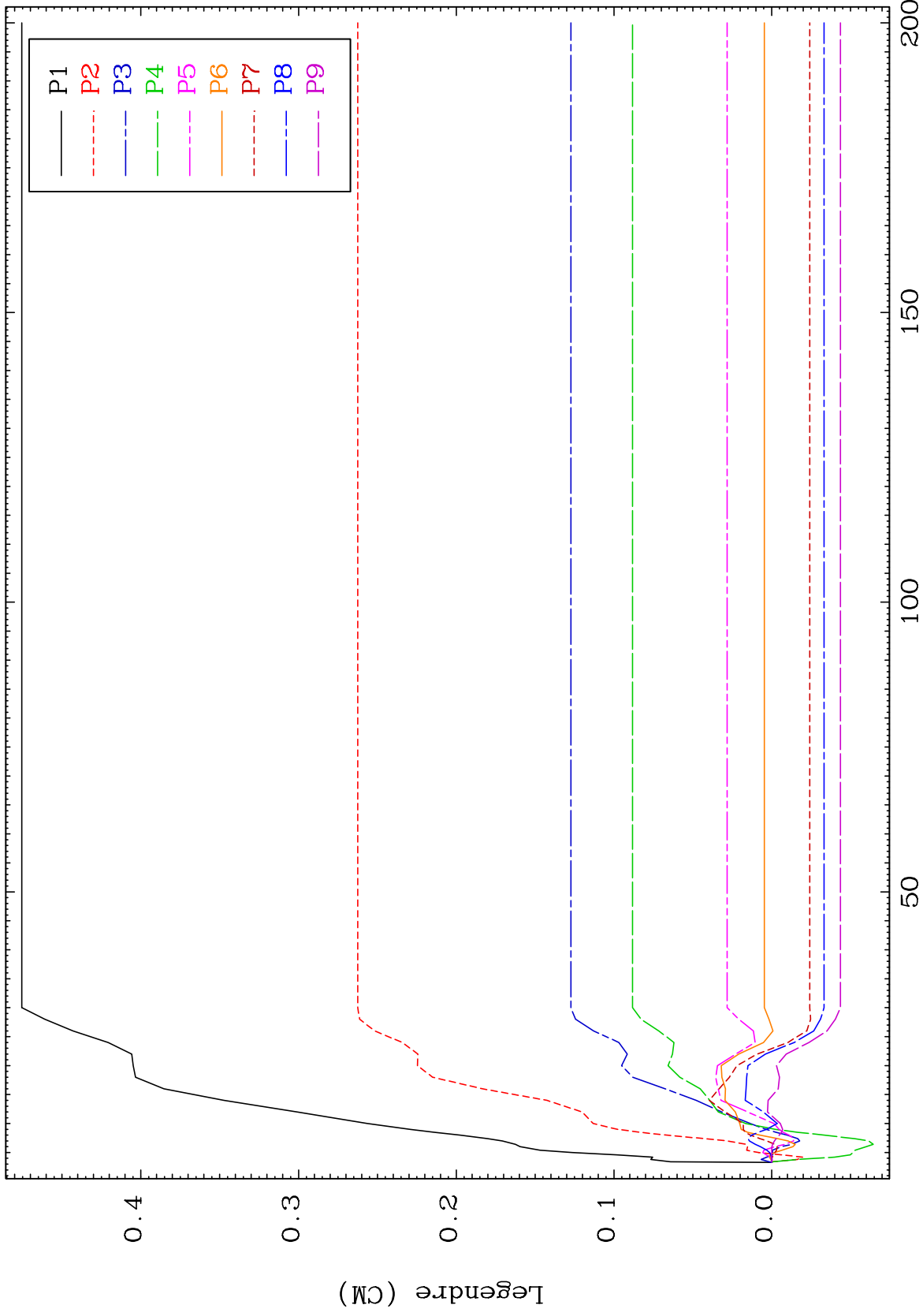




Legendre Coefficients



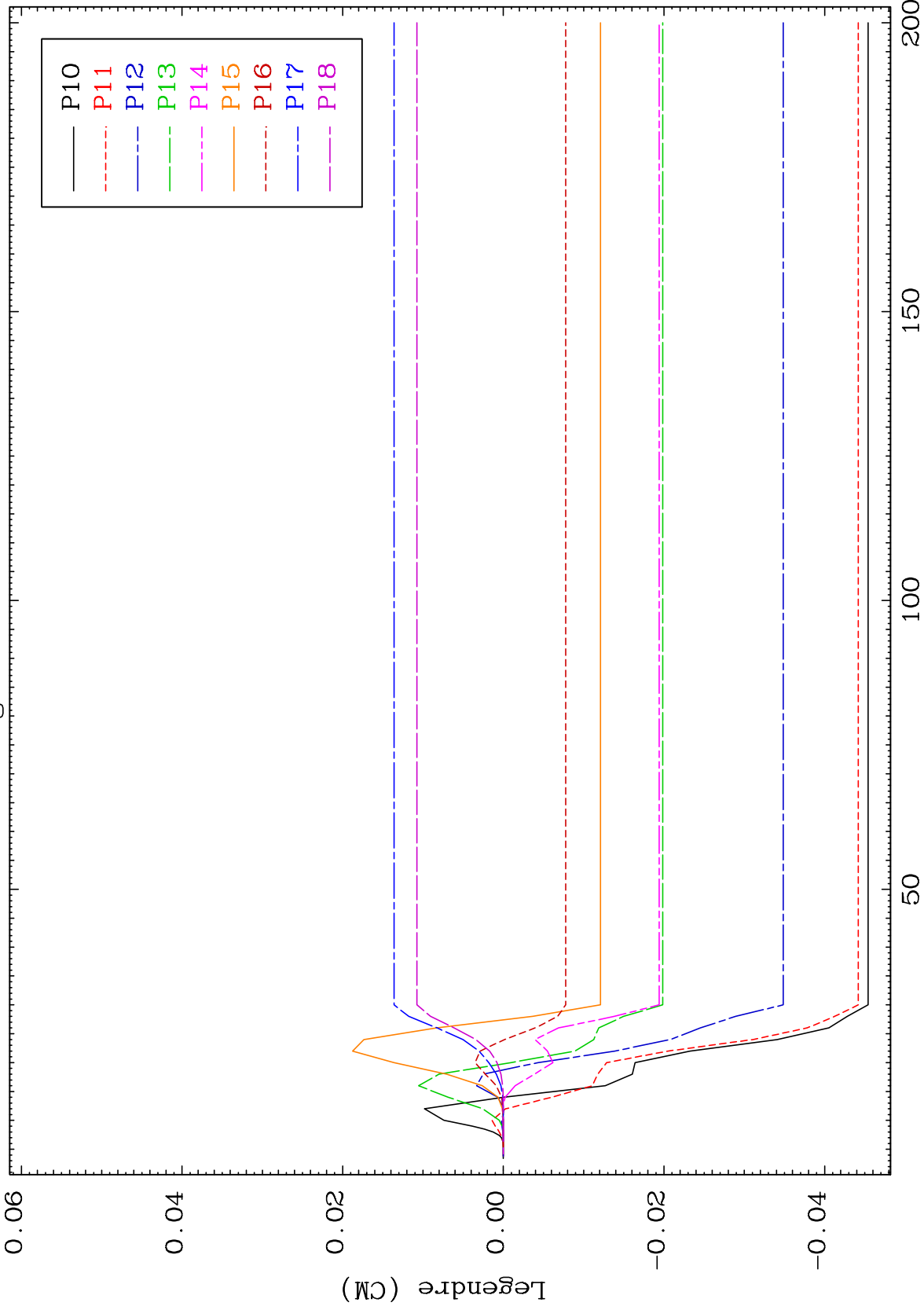




MAT 5352

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

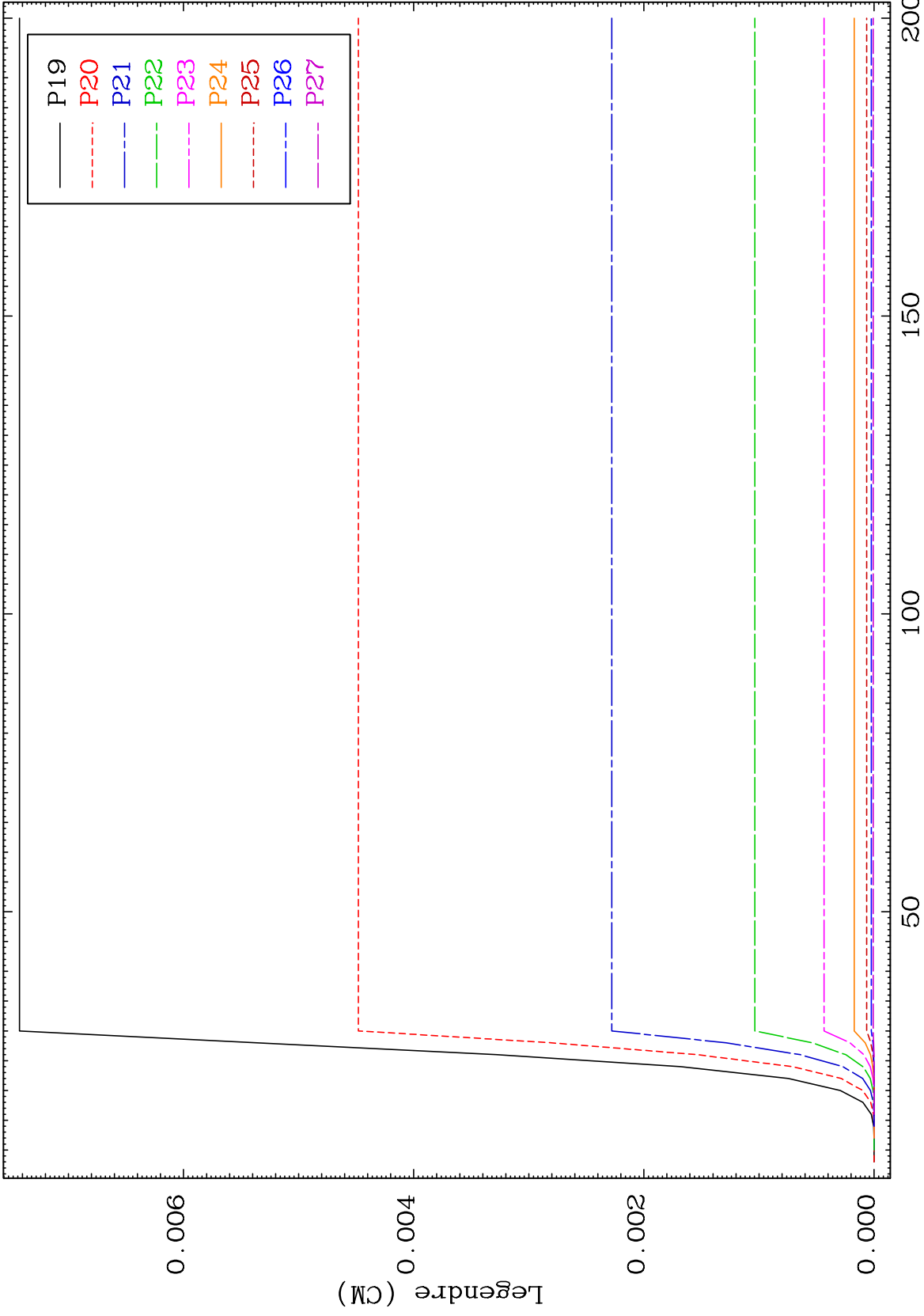
53-I -136



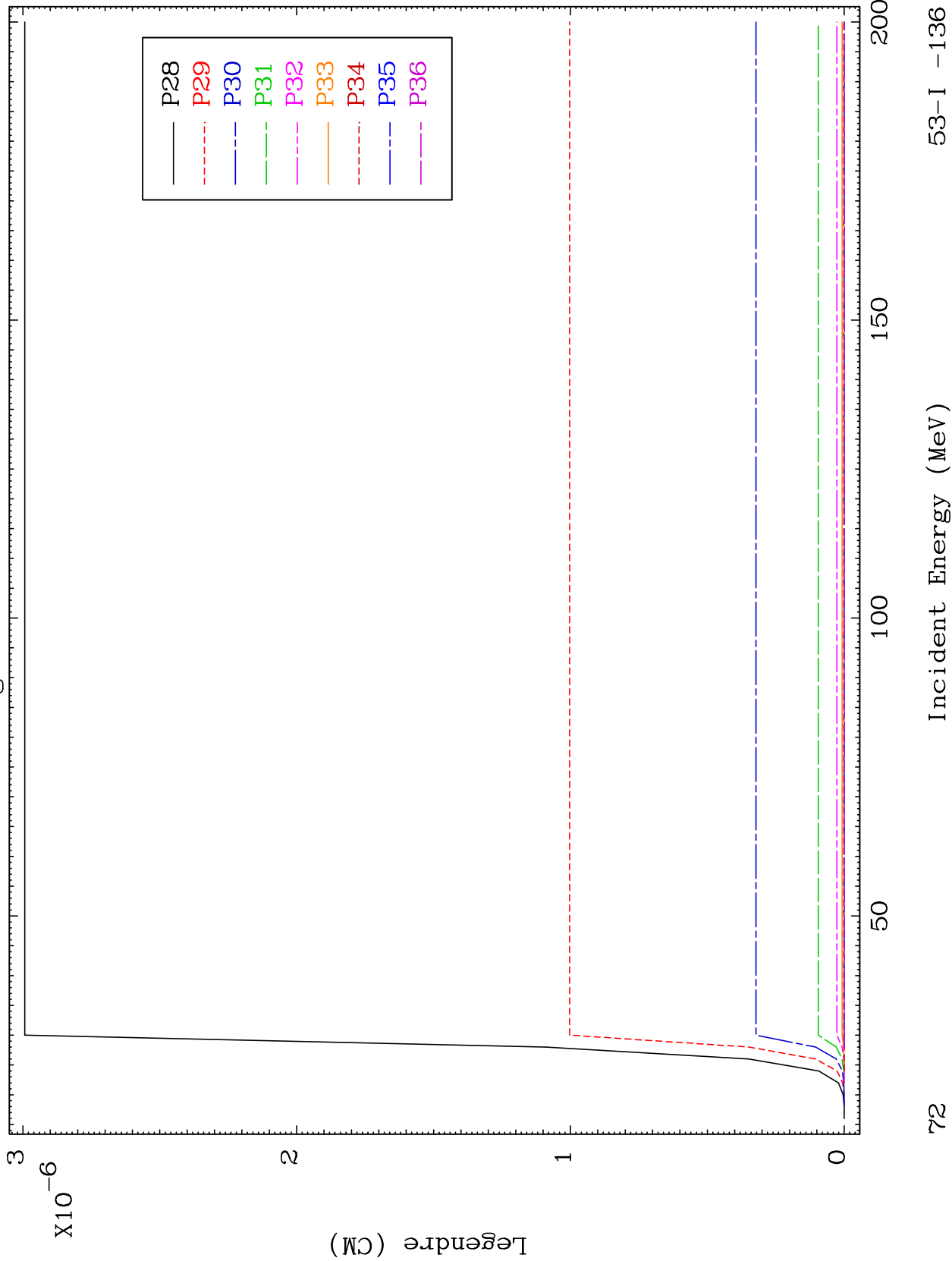
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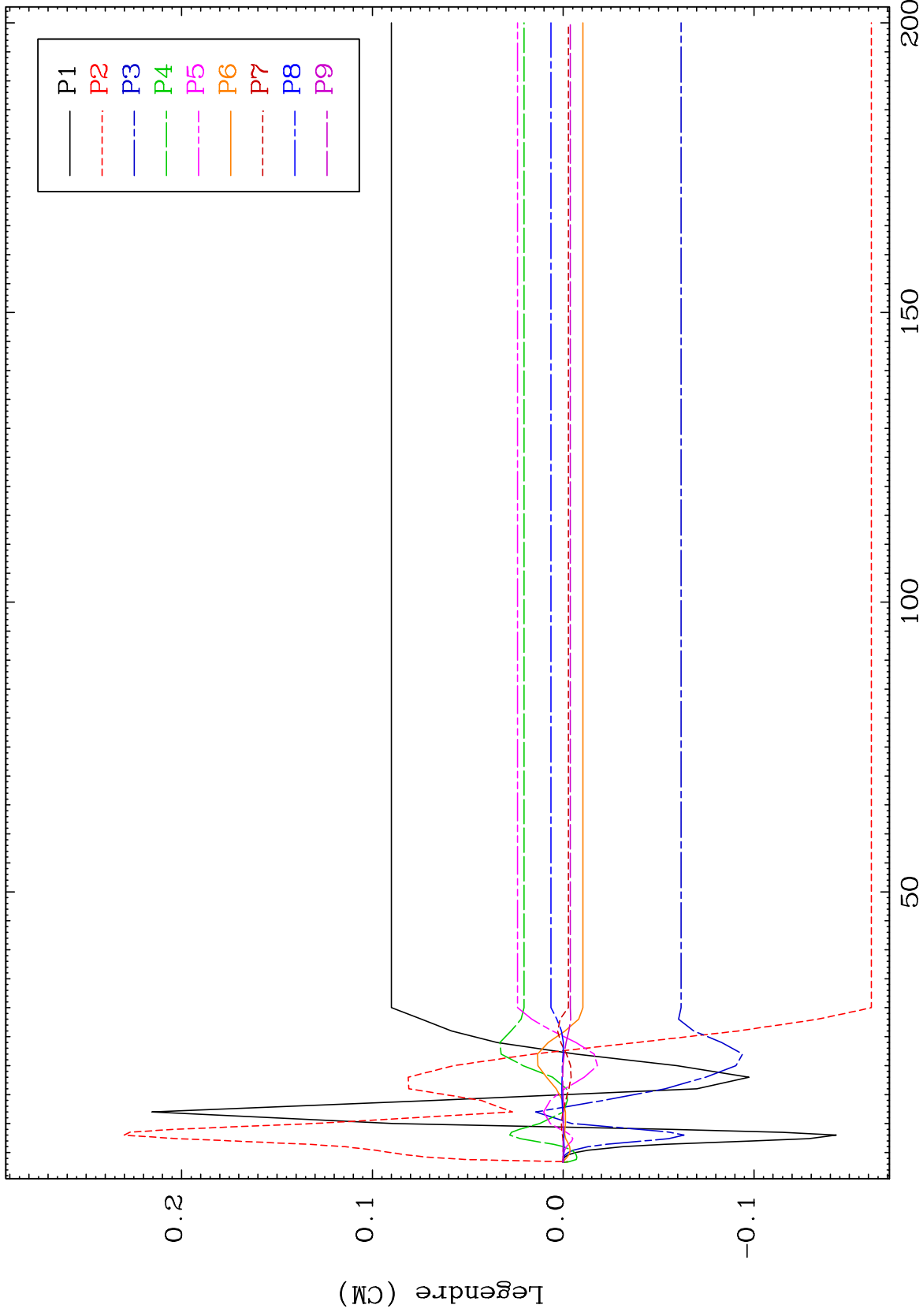
Incident Energy (MeV)

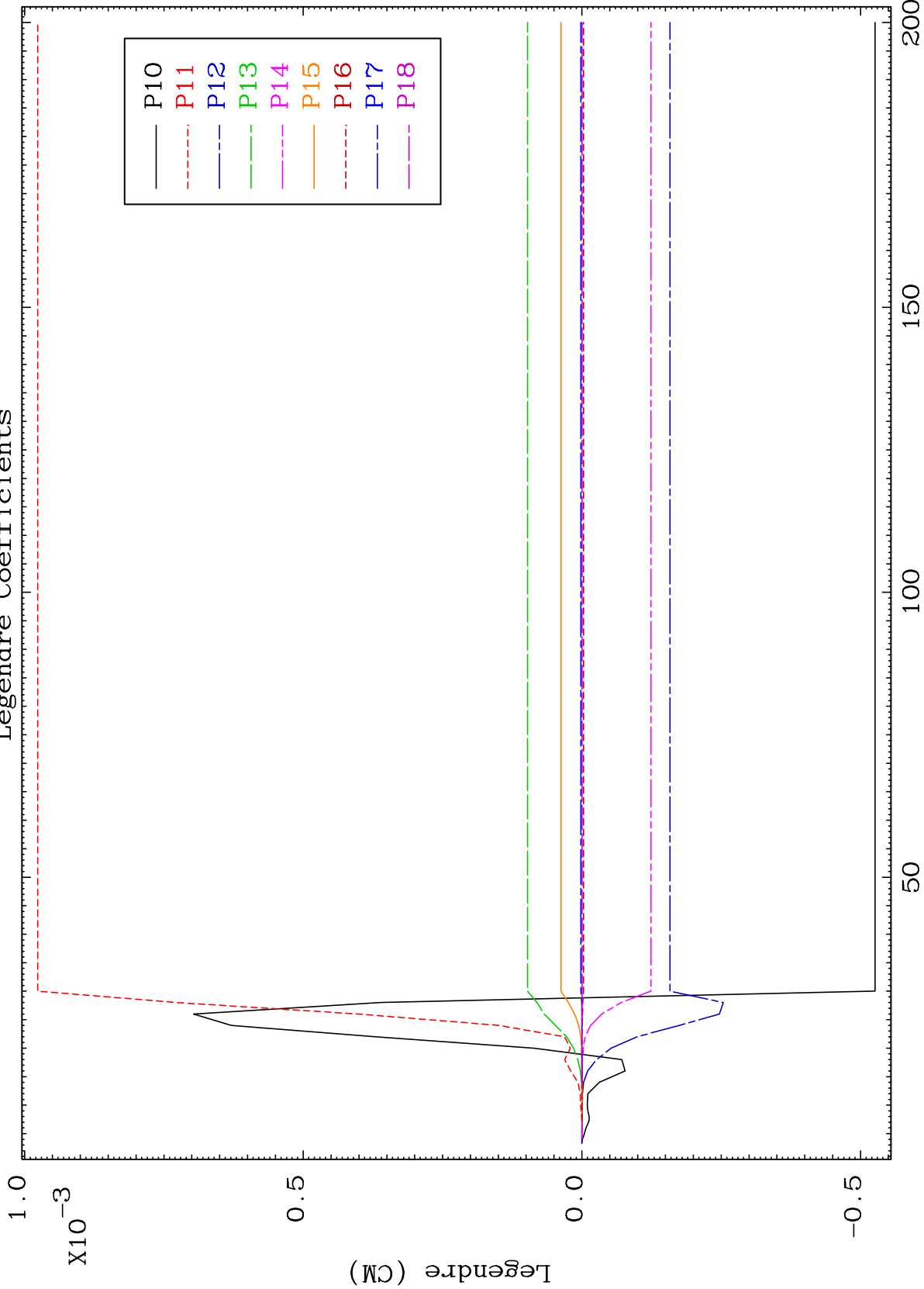
53-I -136

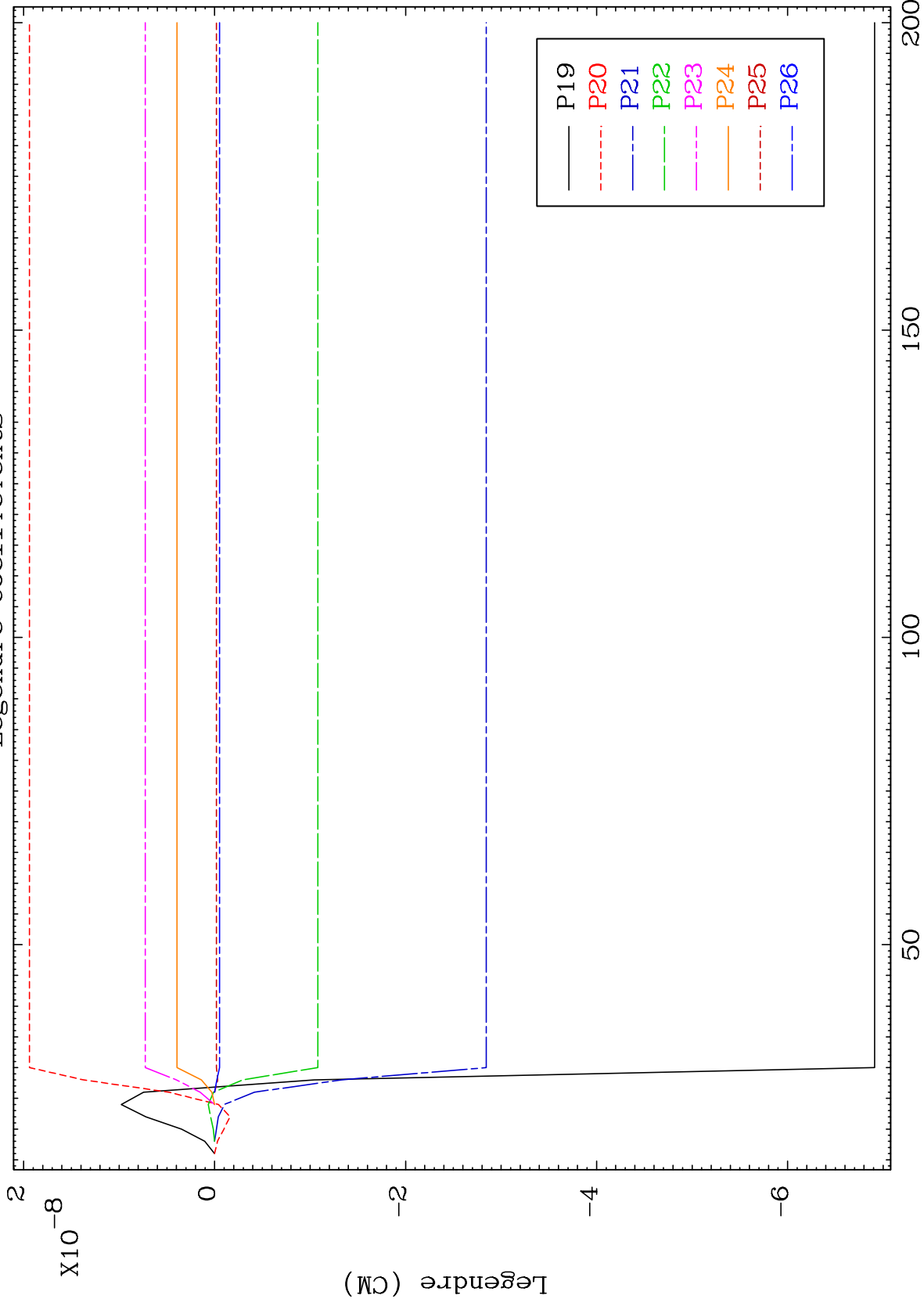


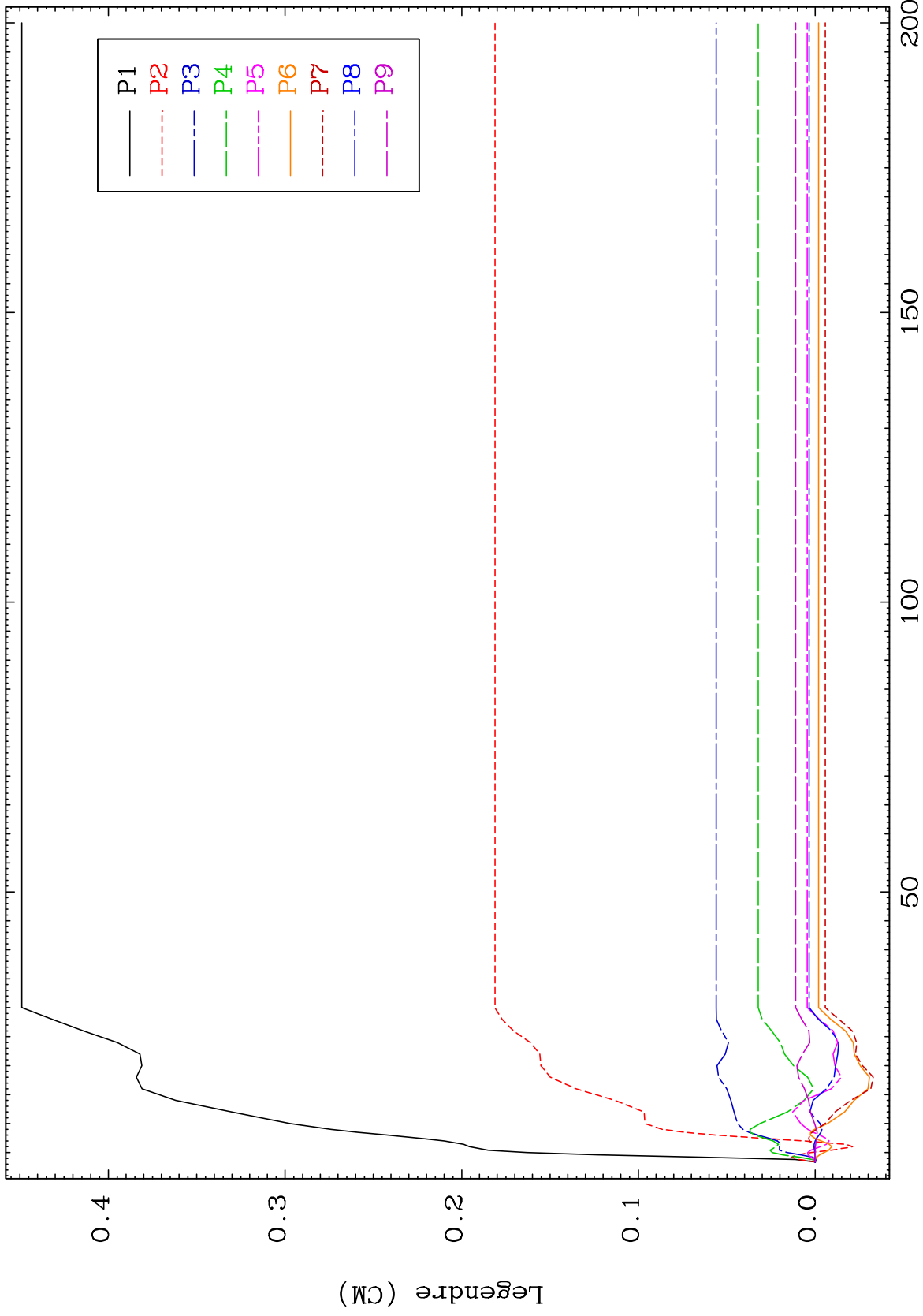


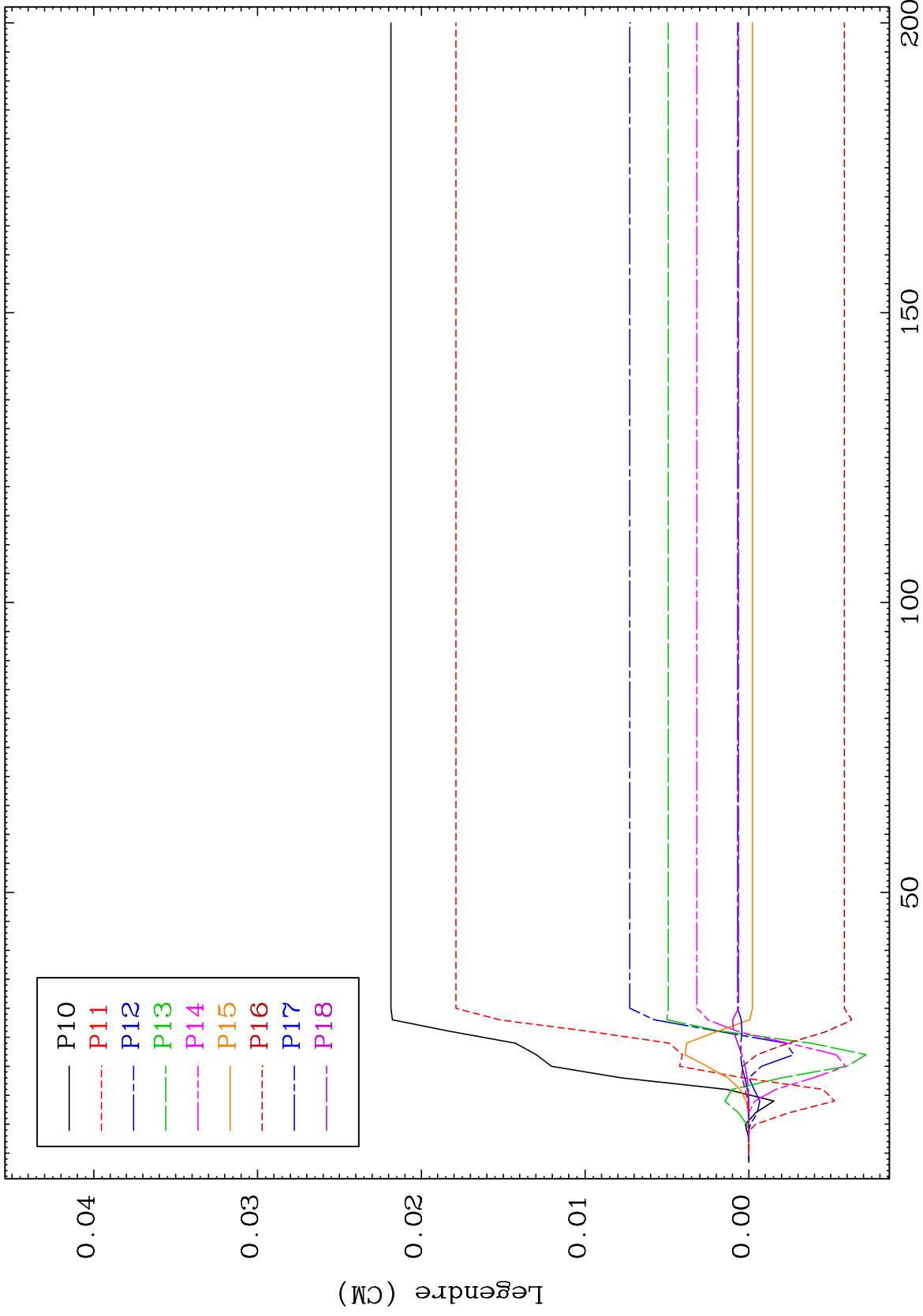


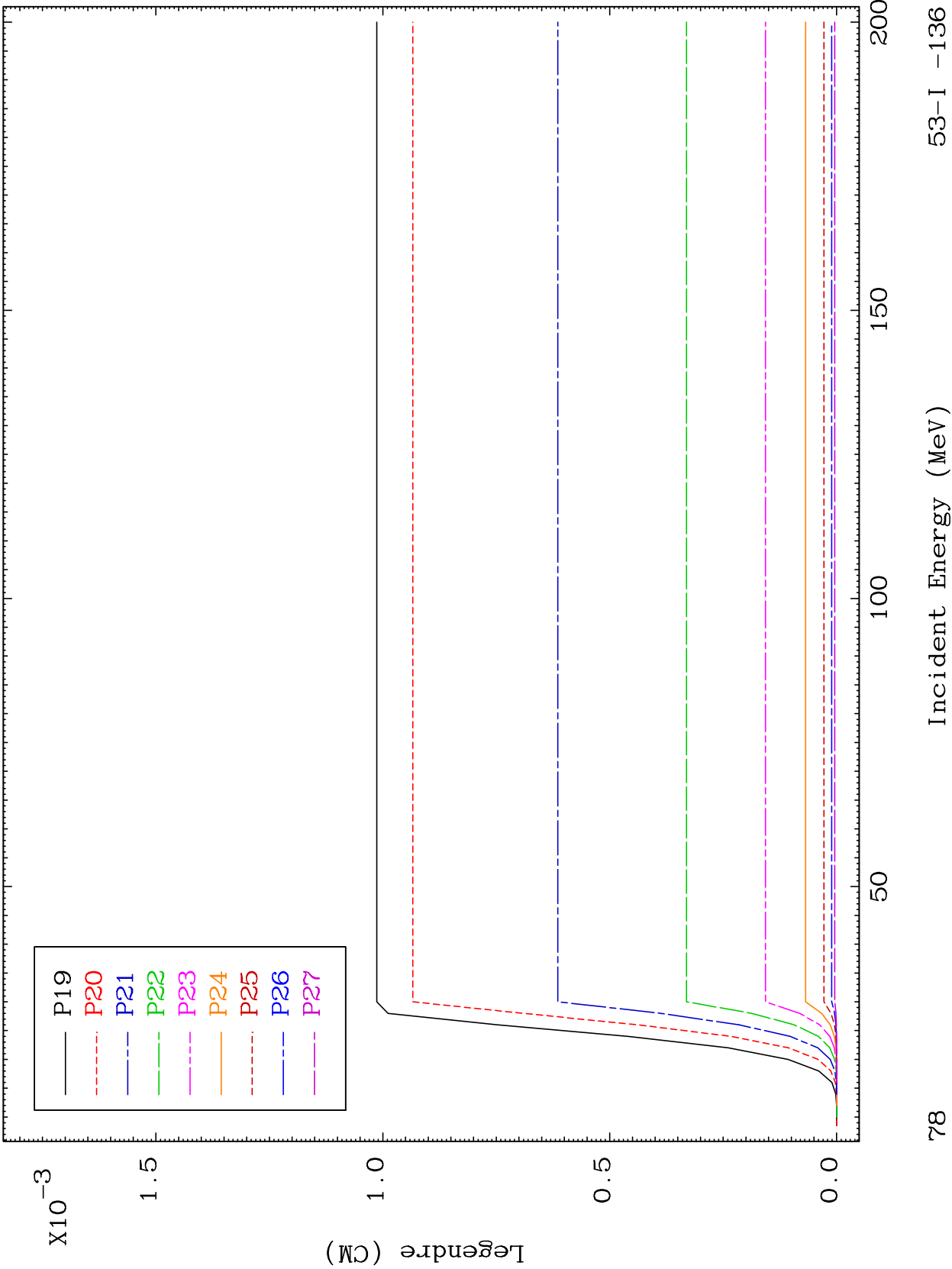


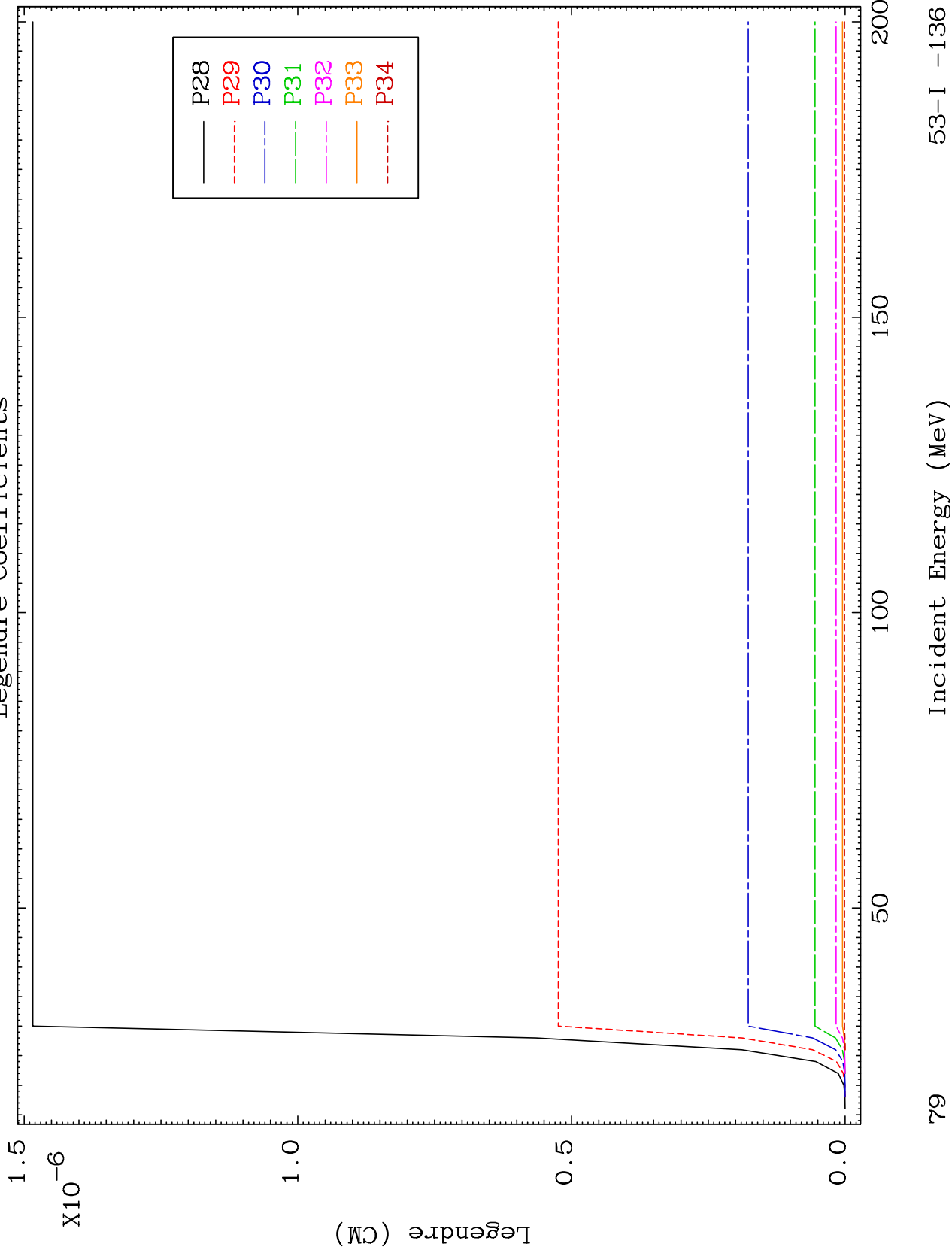




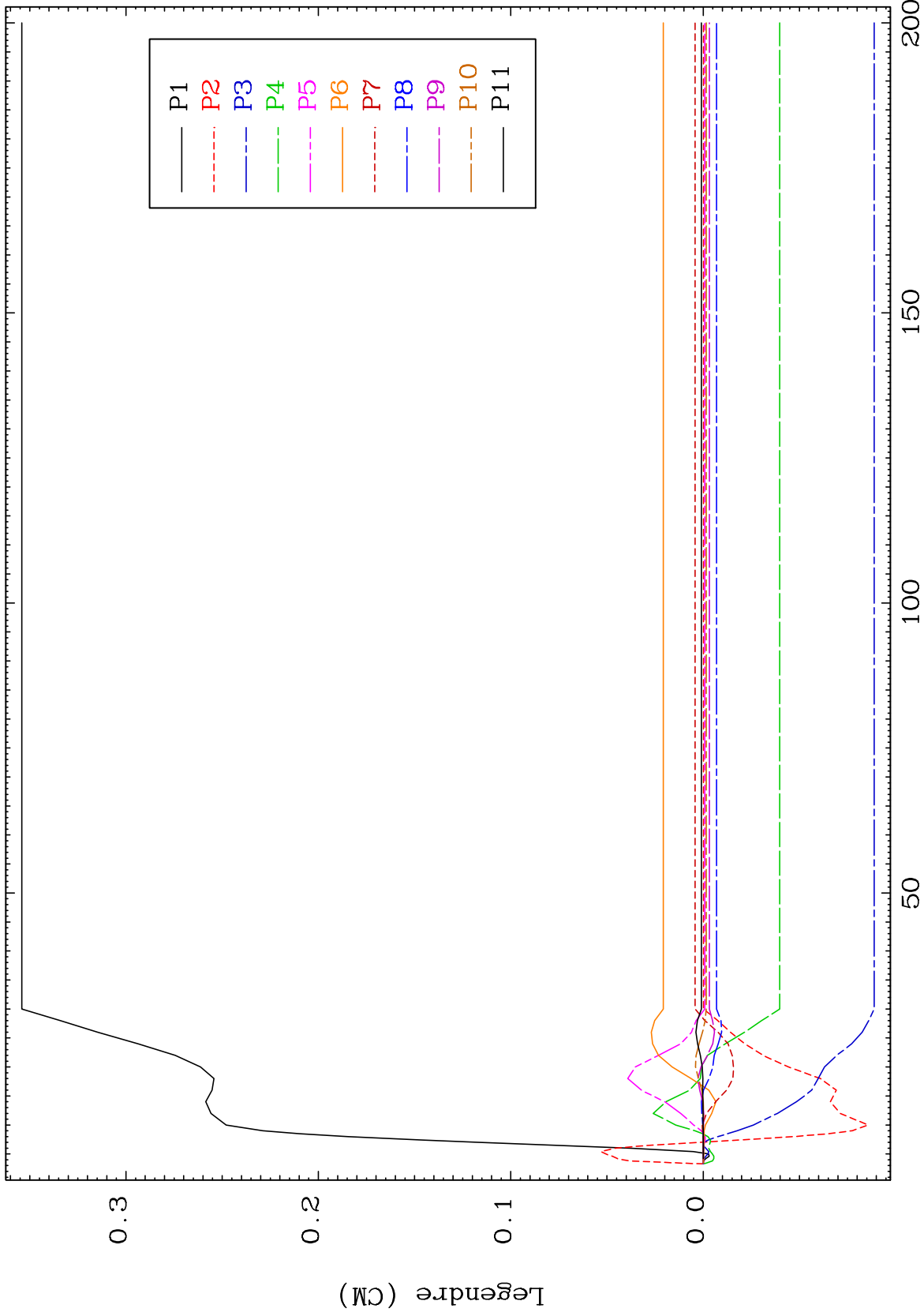


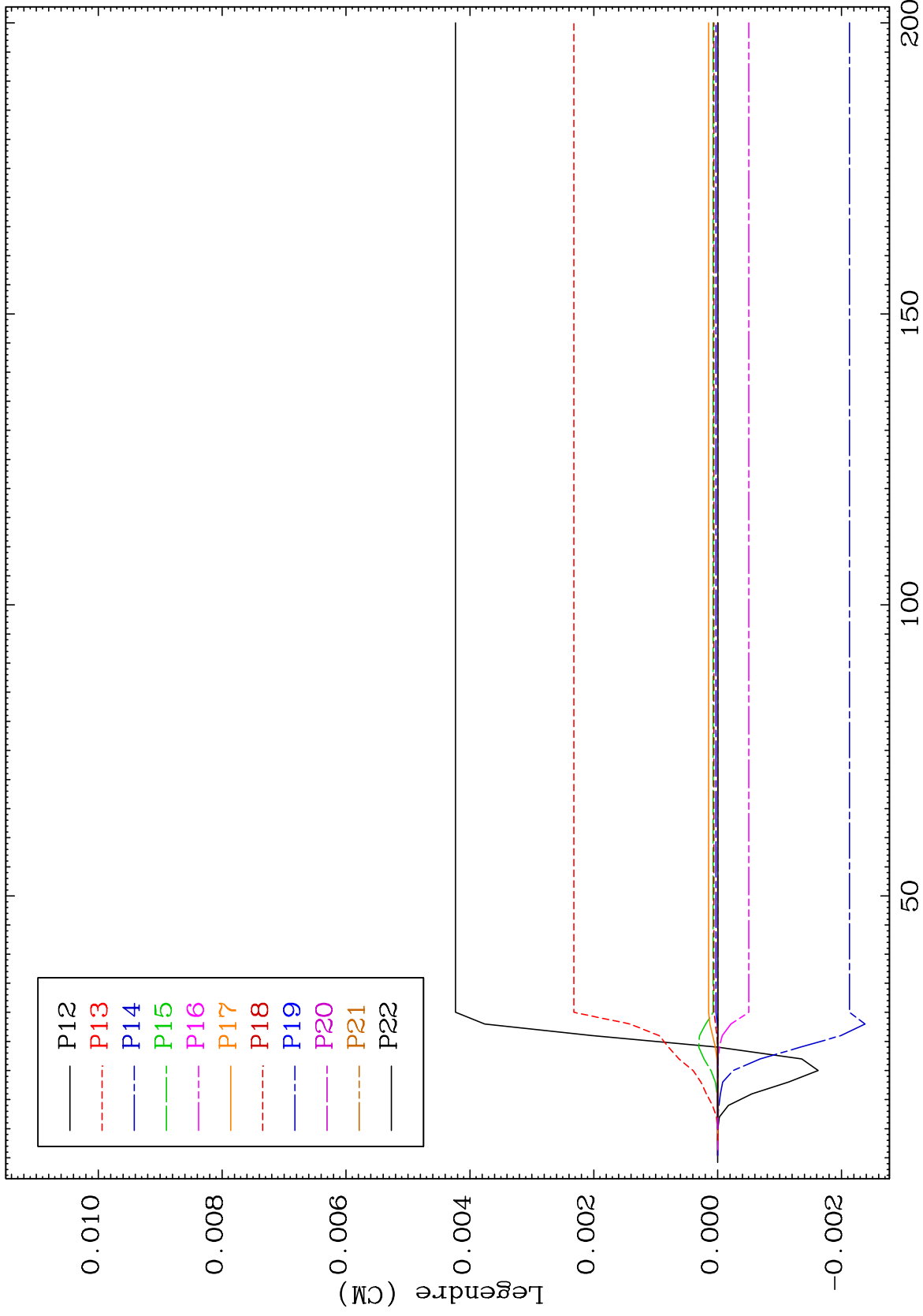


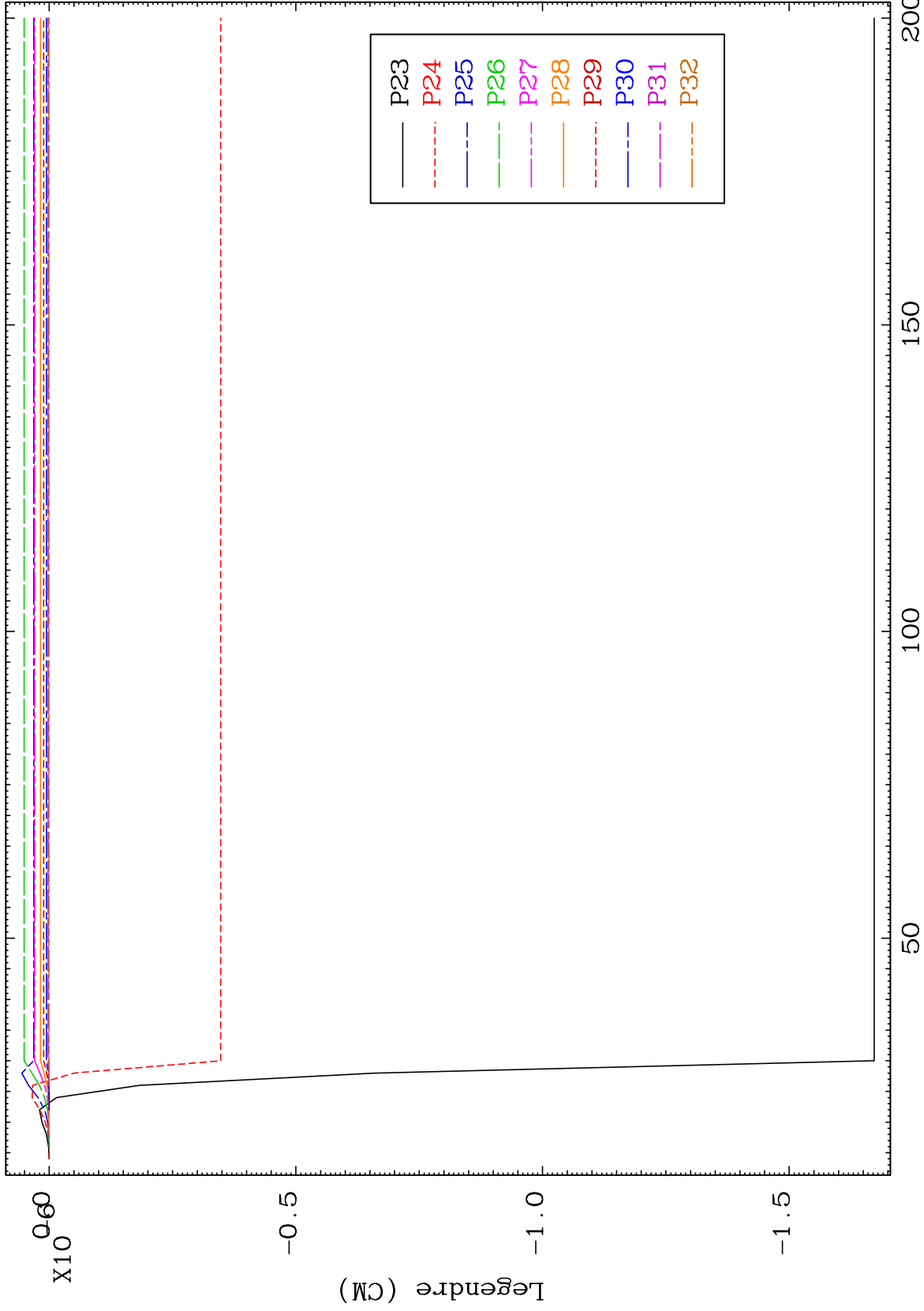


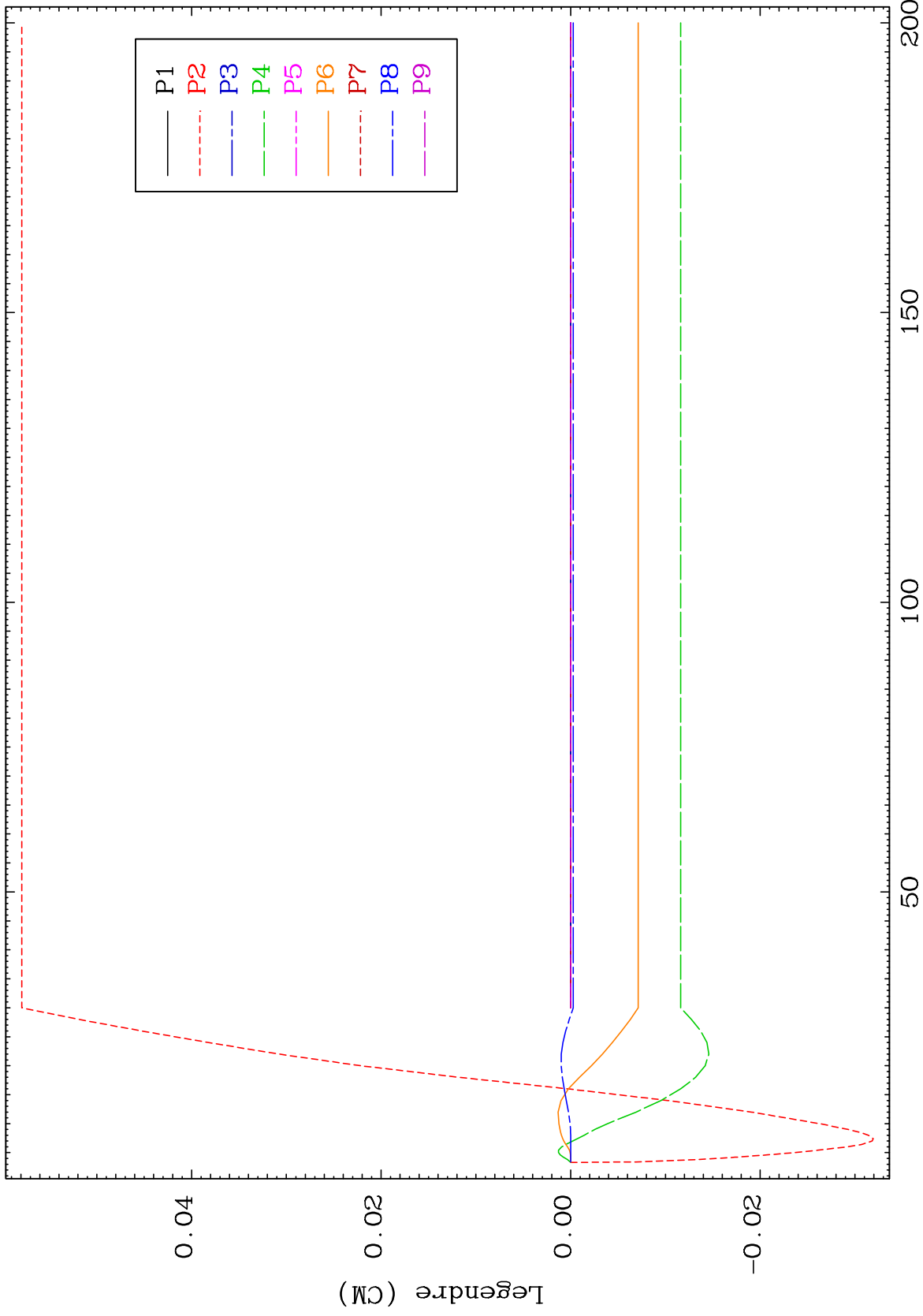


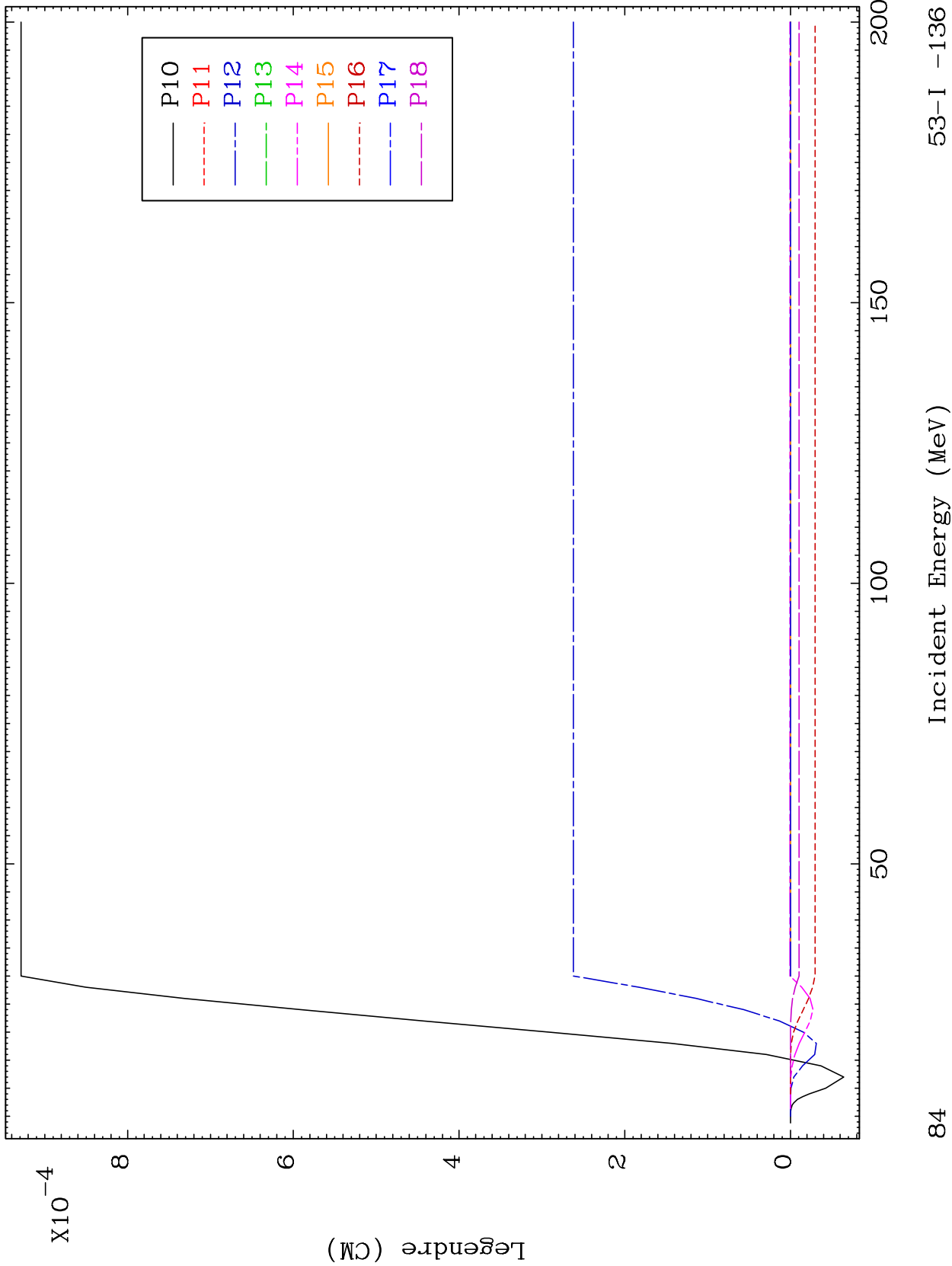








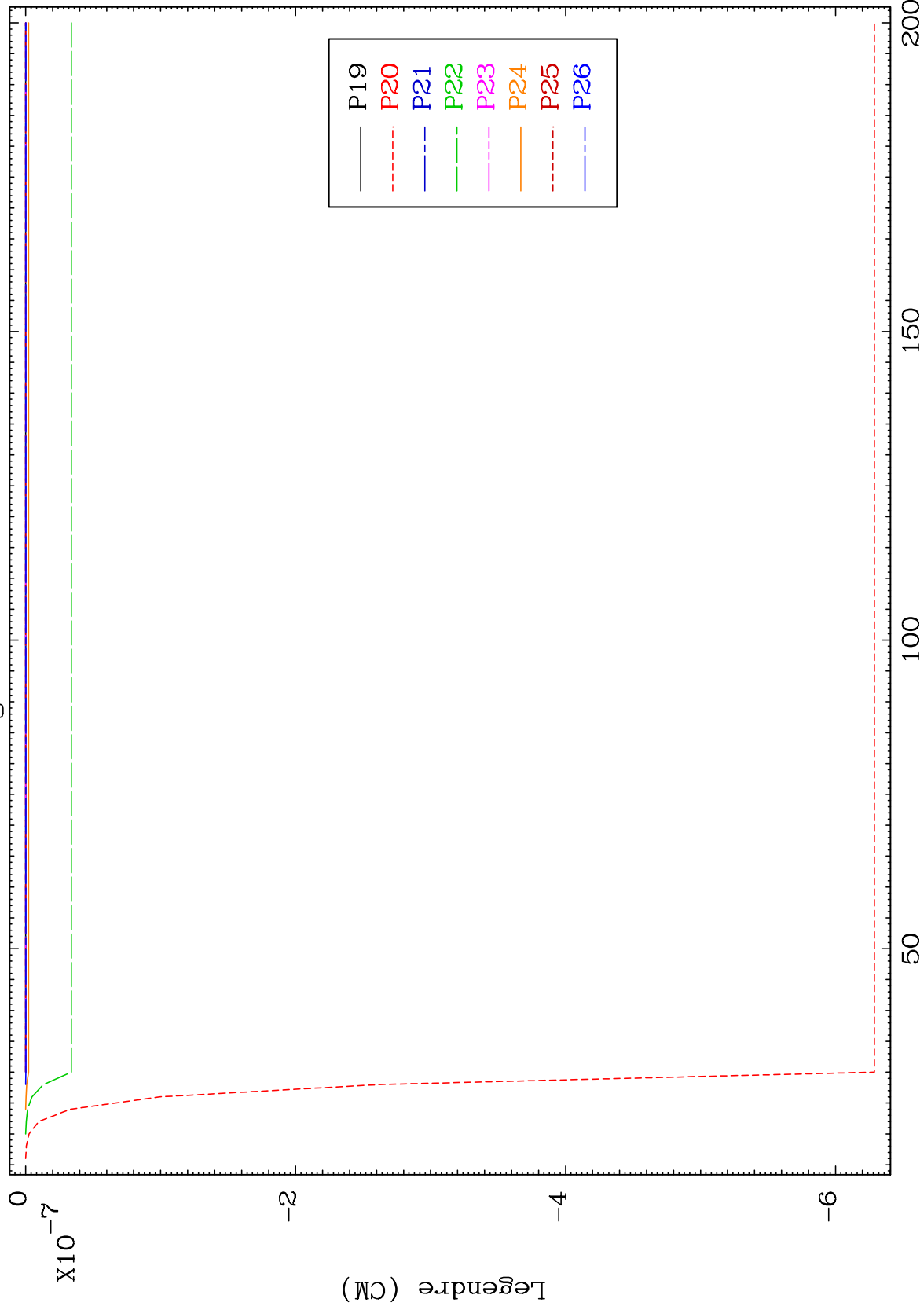




MAT 5352

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

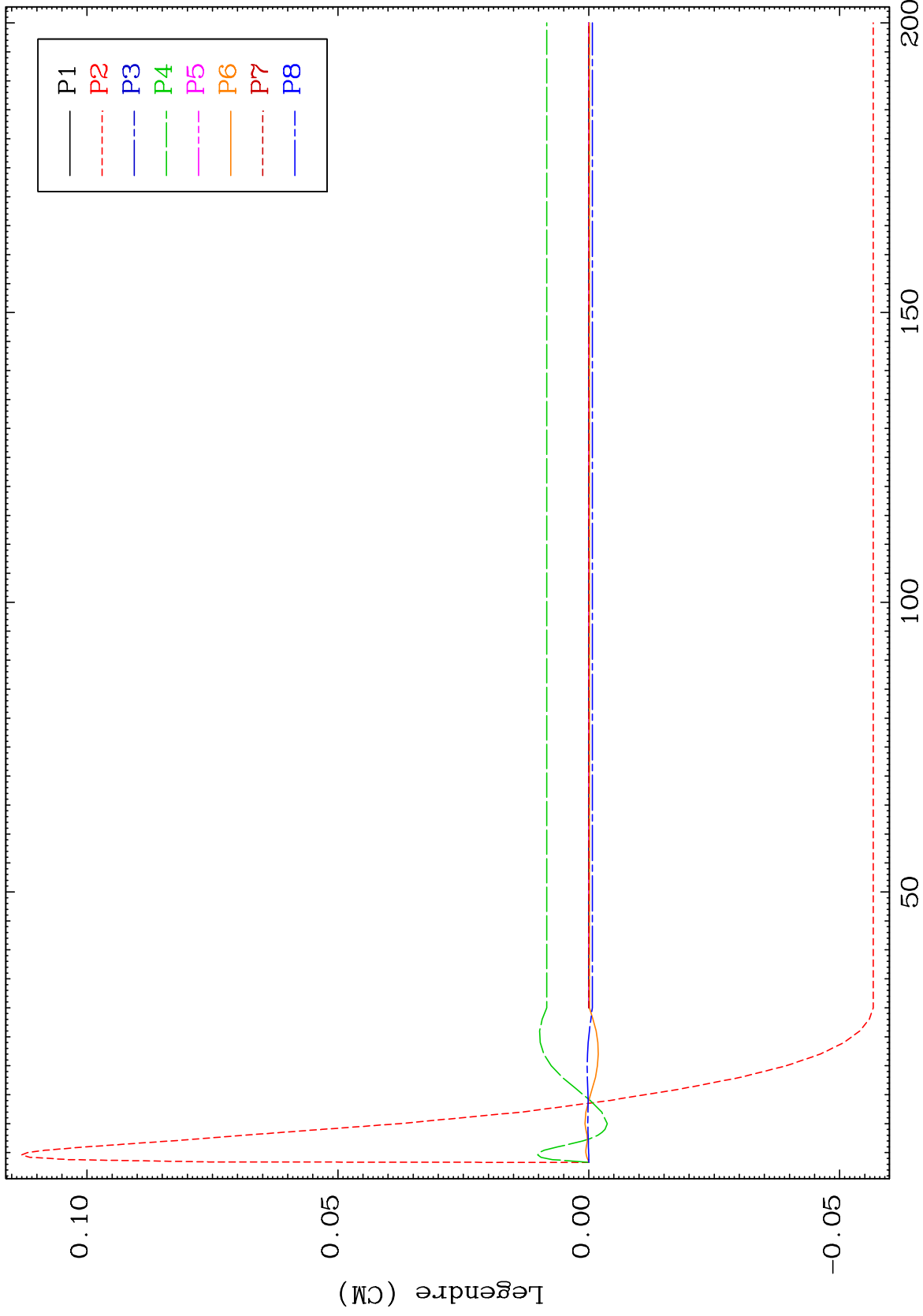
53-I -136

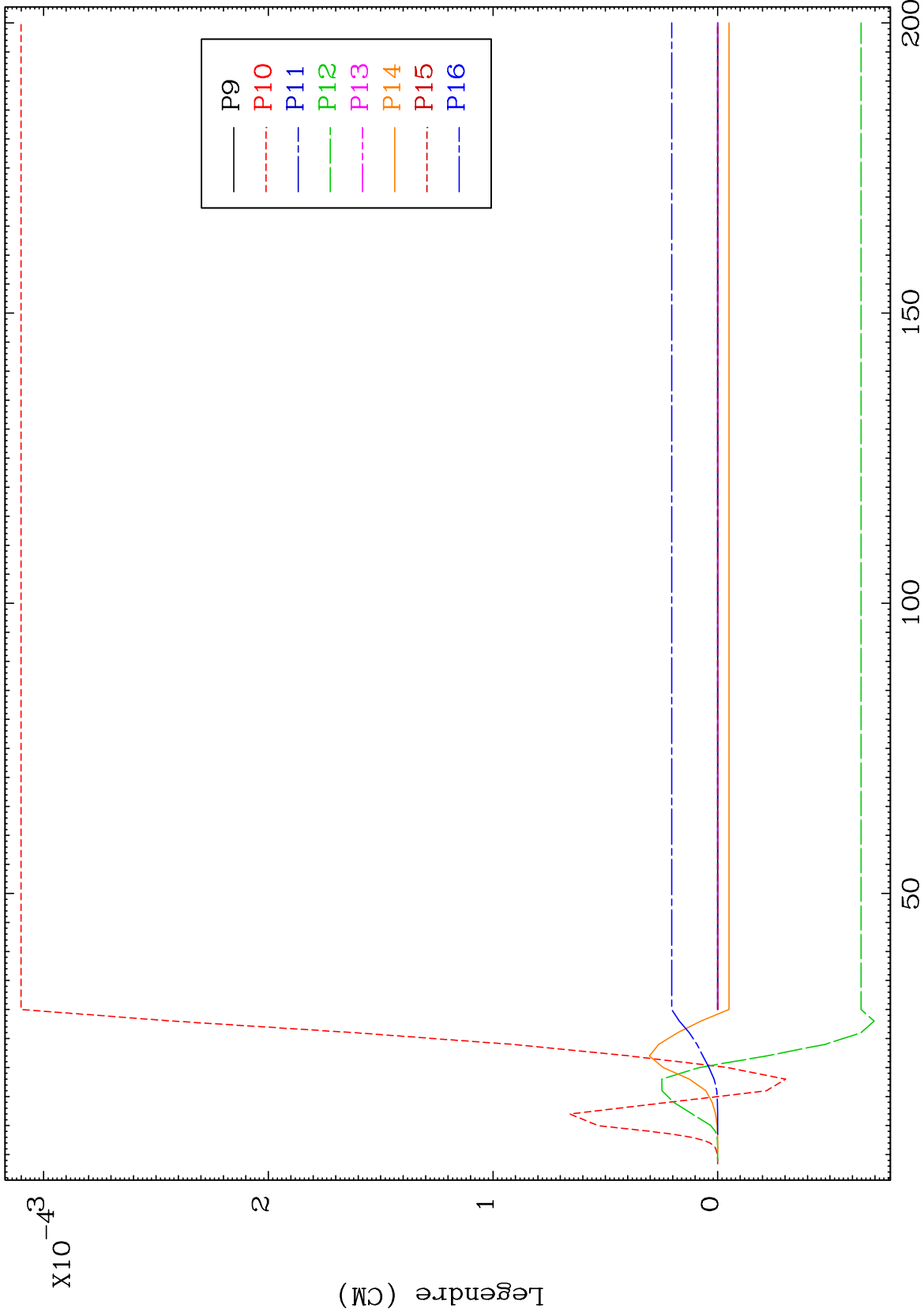


85

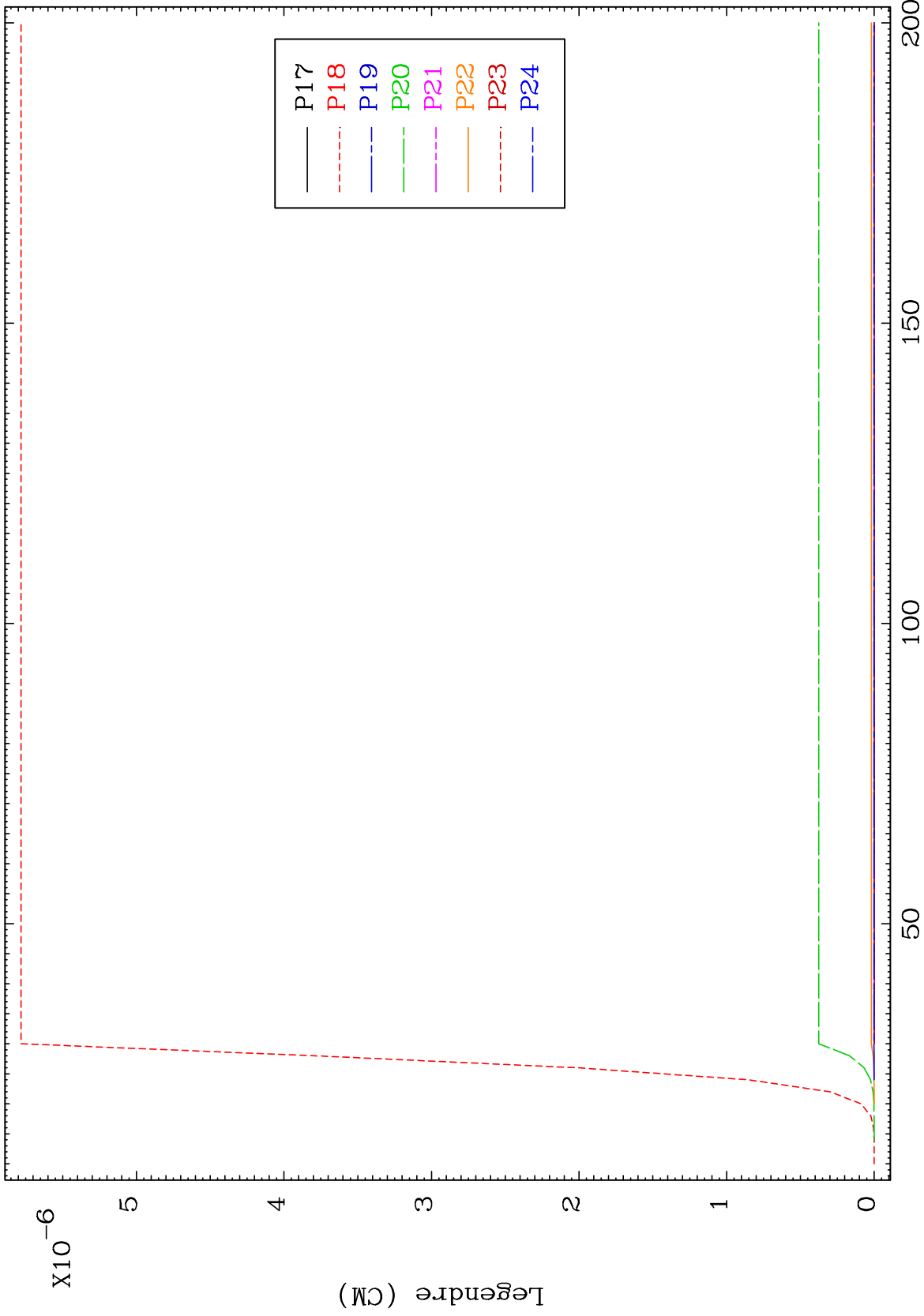
Incident Energy (MeV)

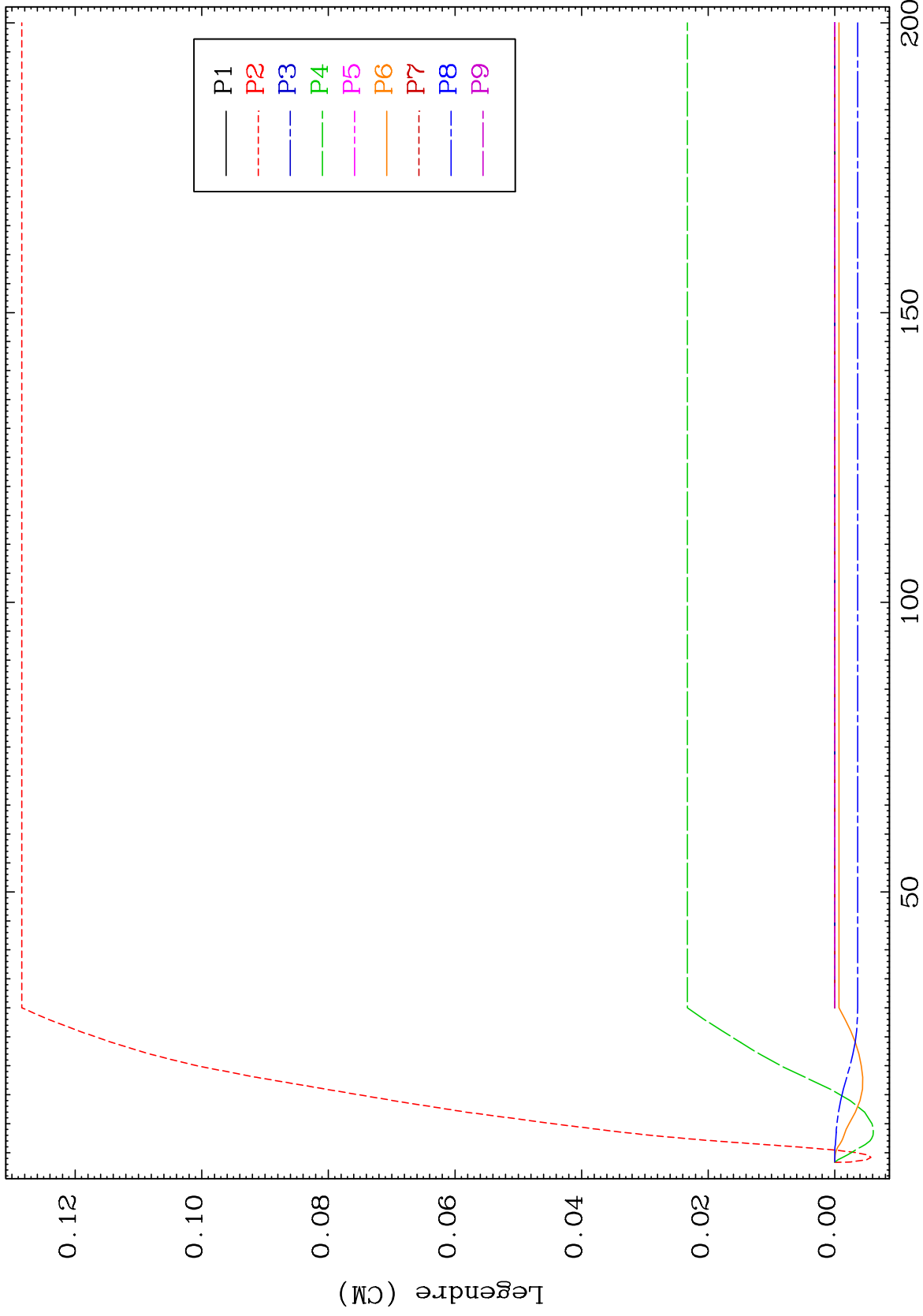
53-I -136







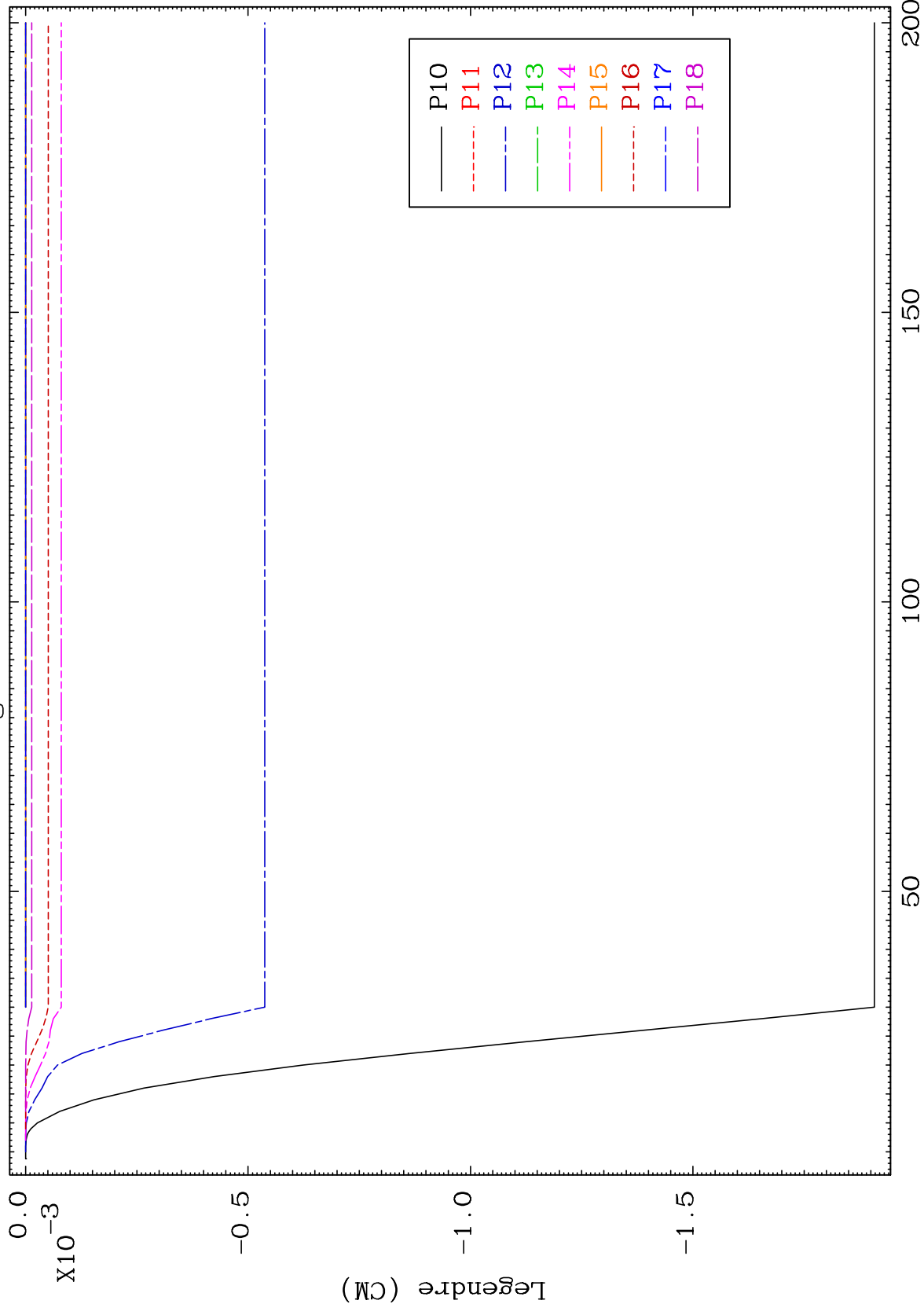




MAT 5352

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

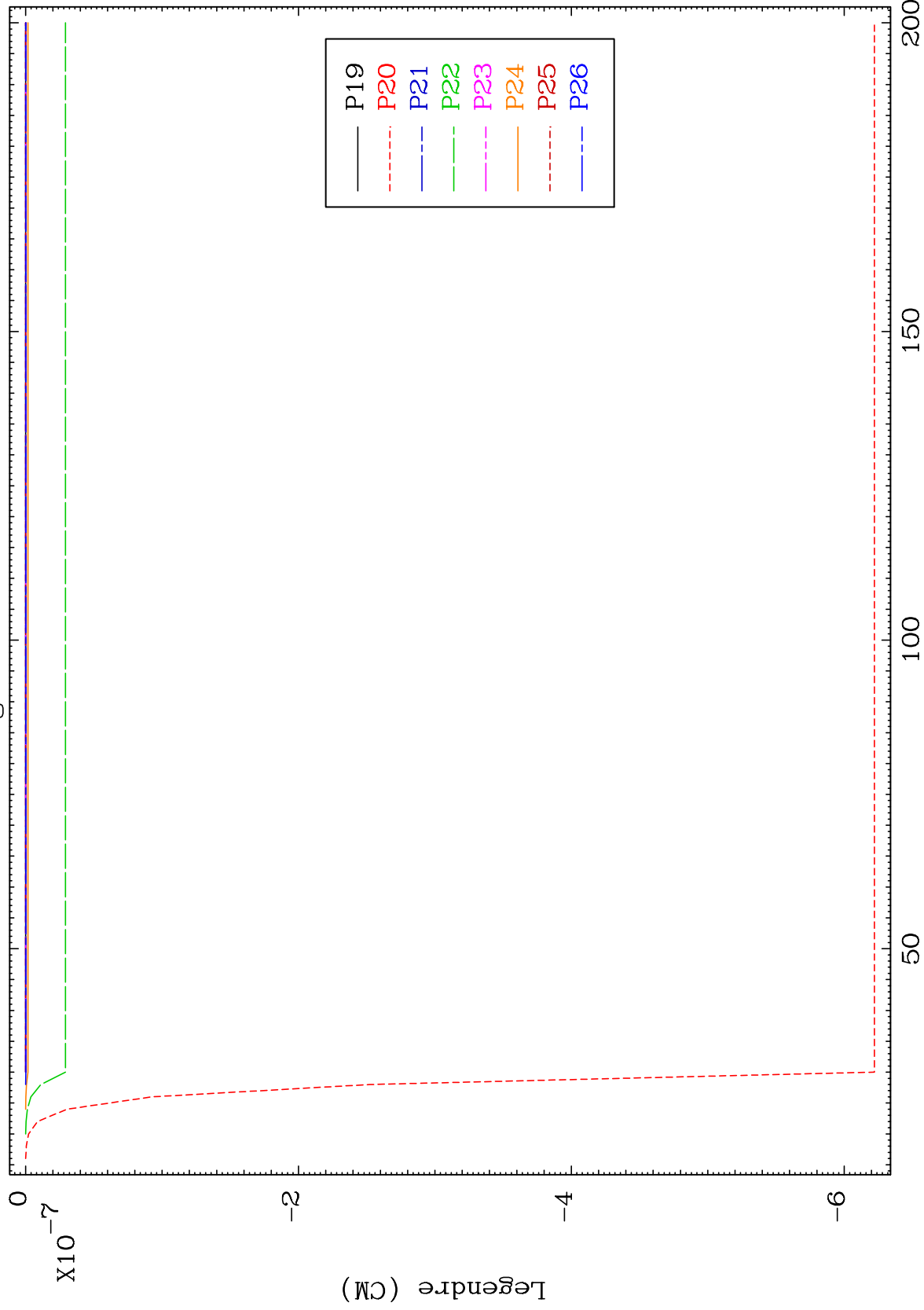
53-I -136

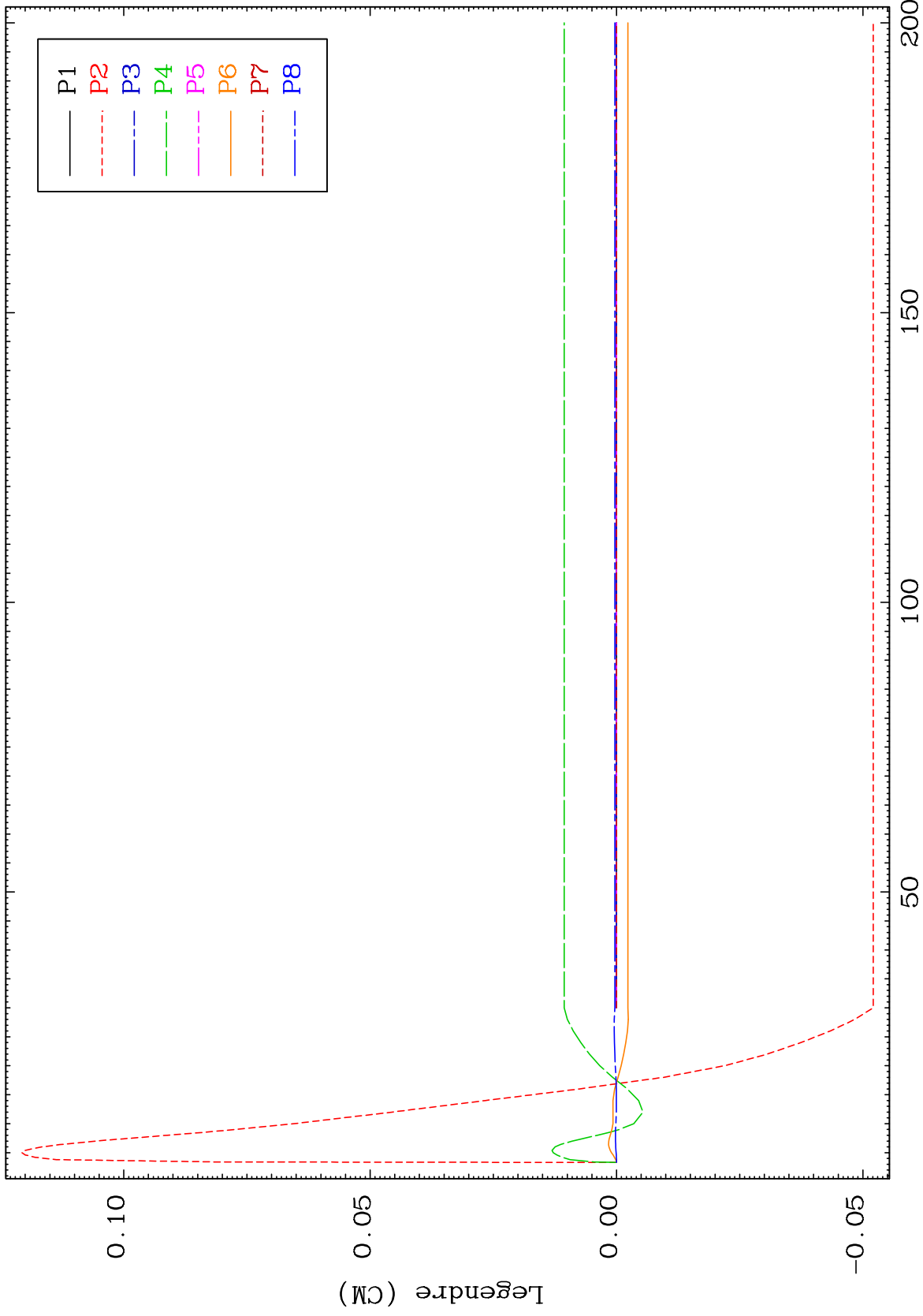


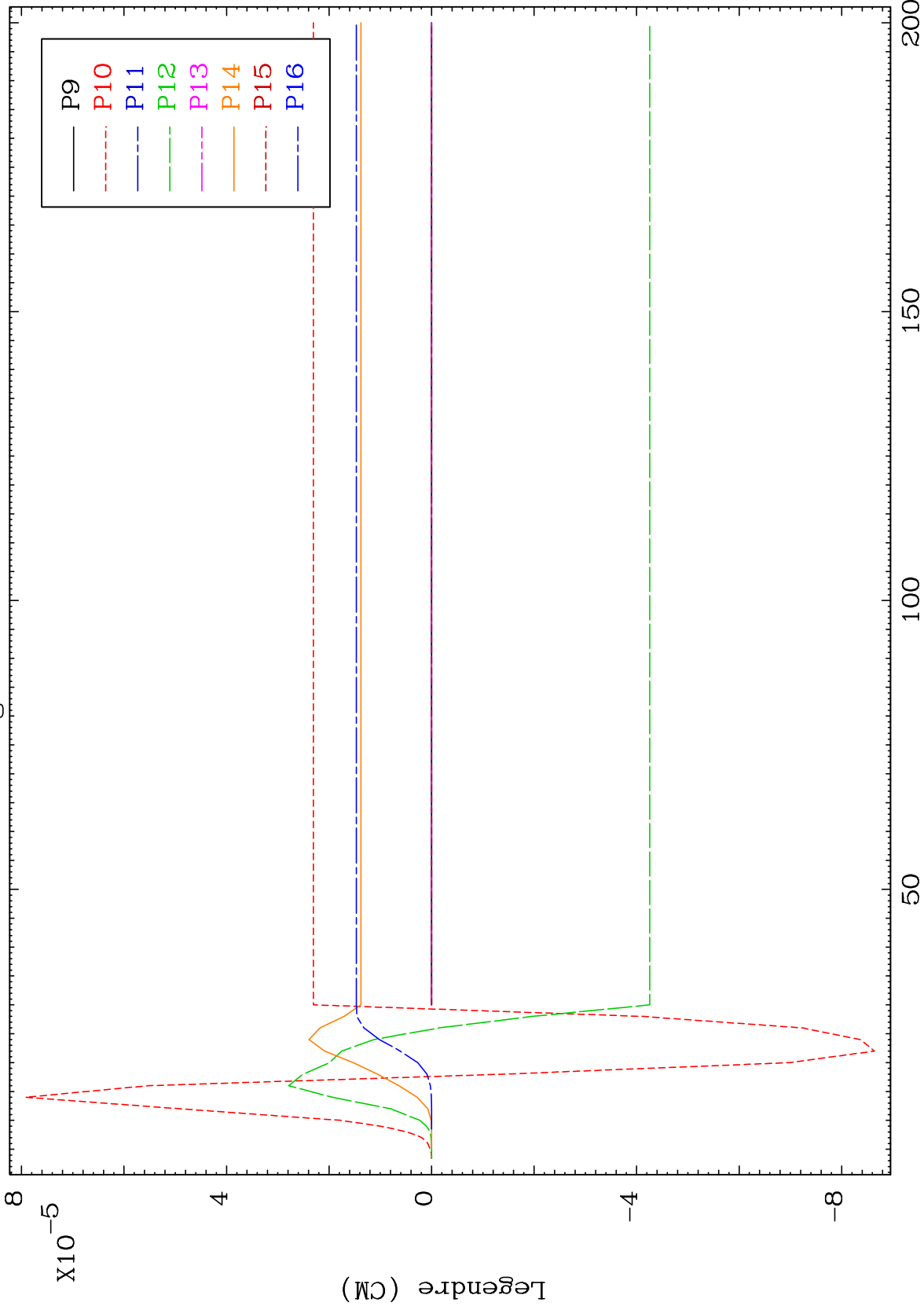
90

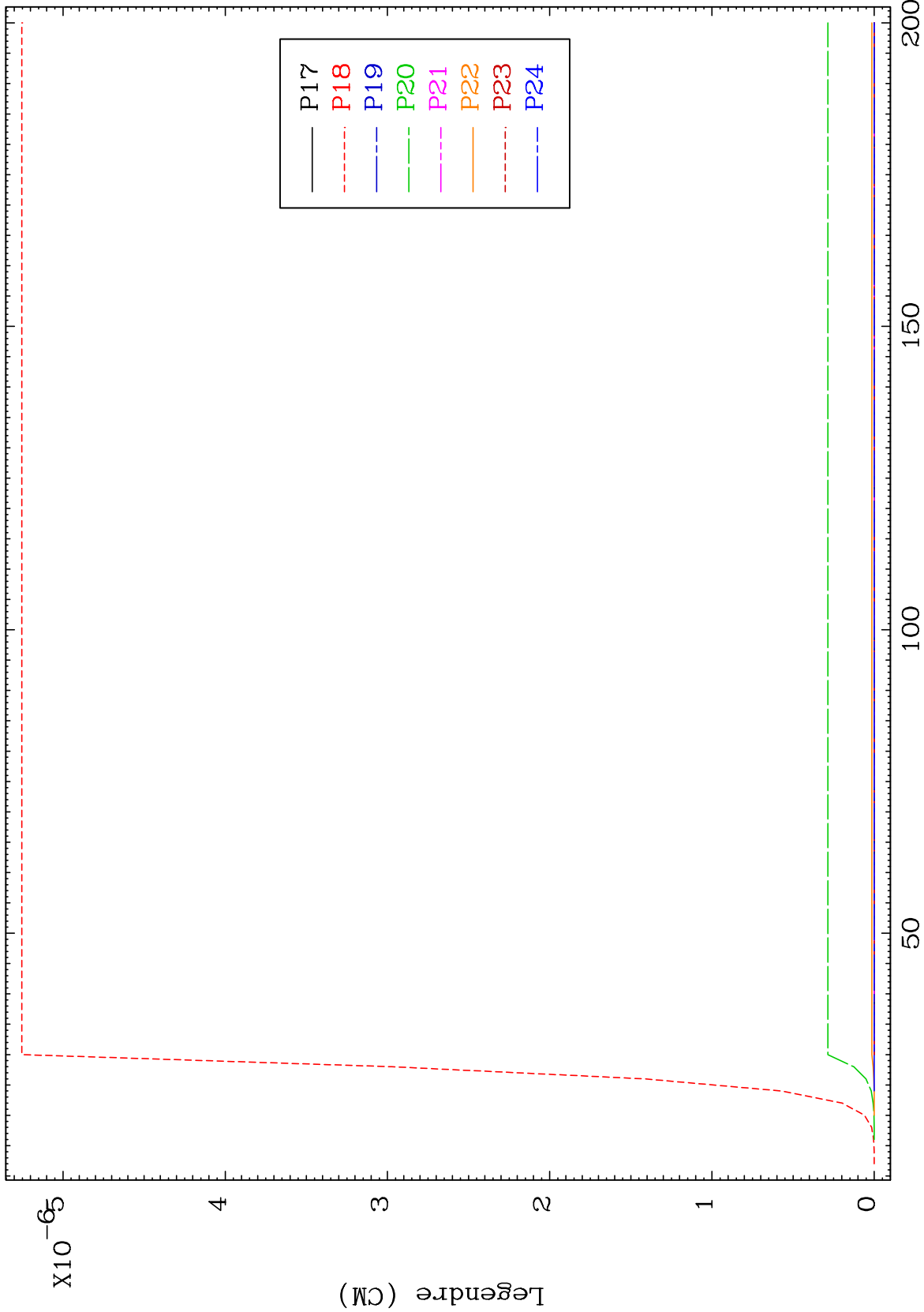
Incident Energy (MeV)

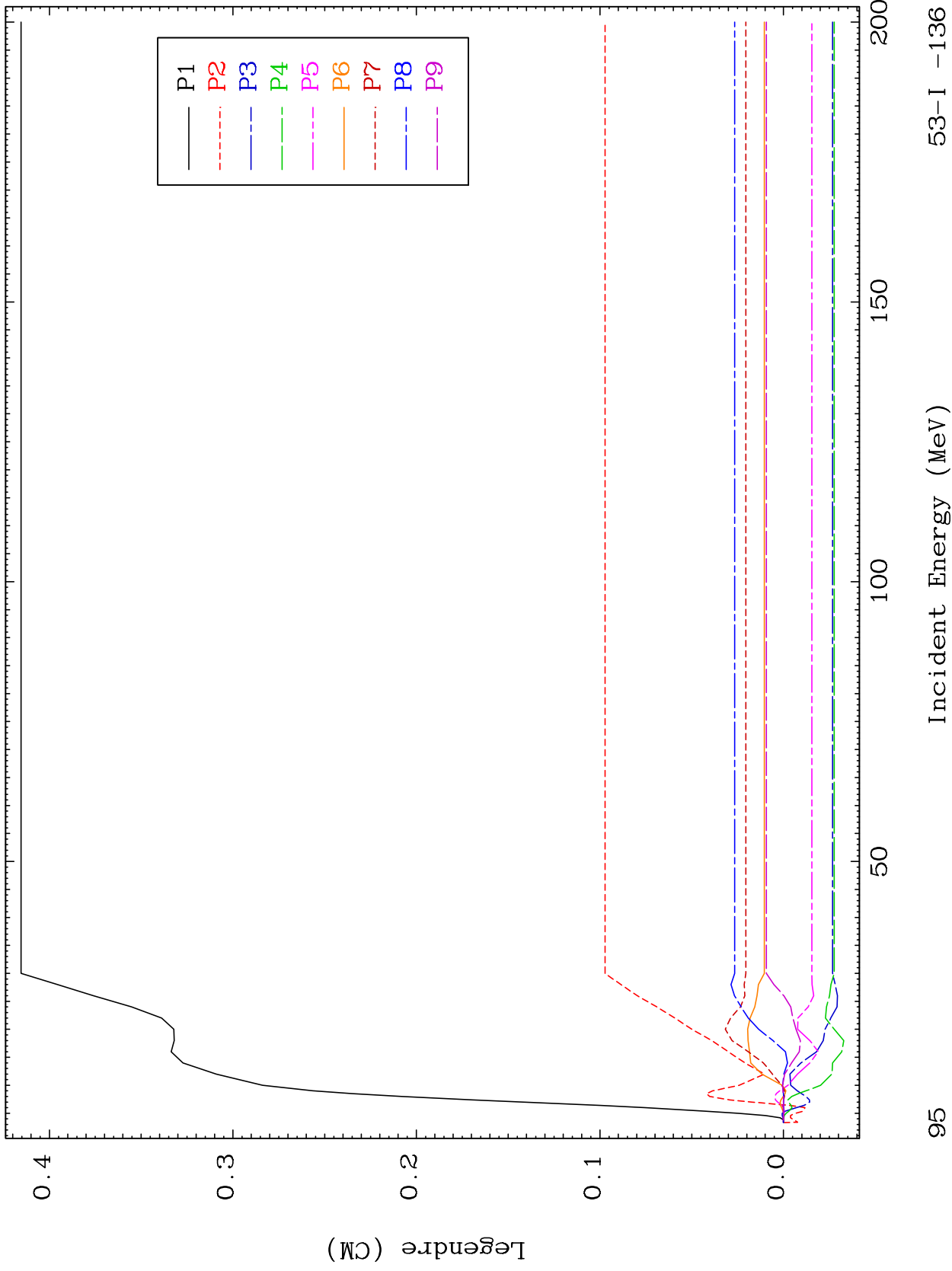
53-I -136



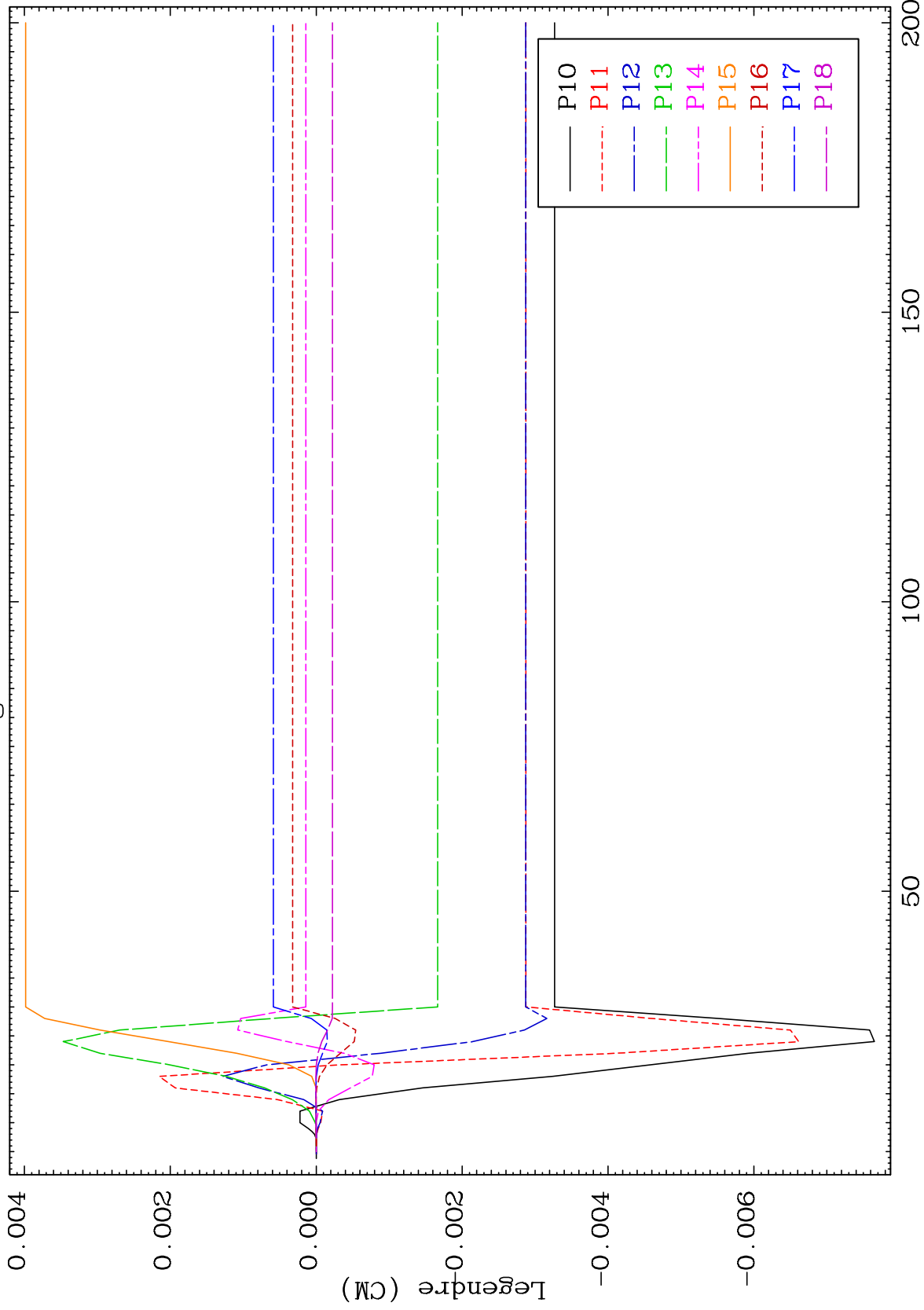


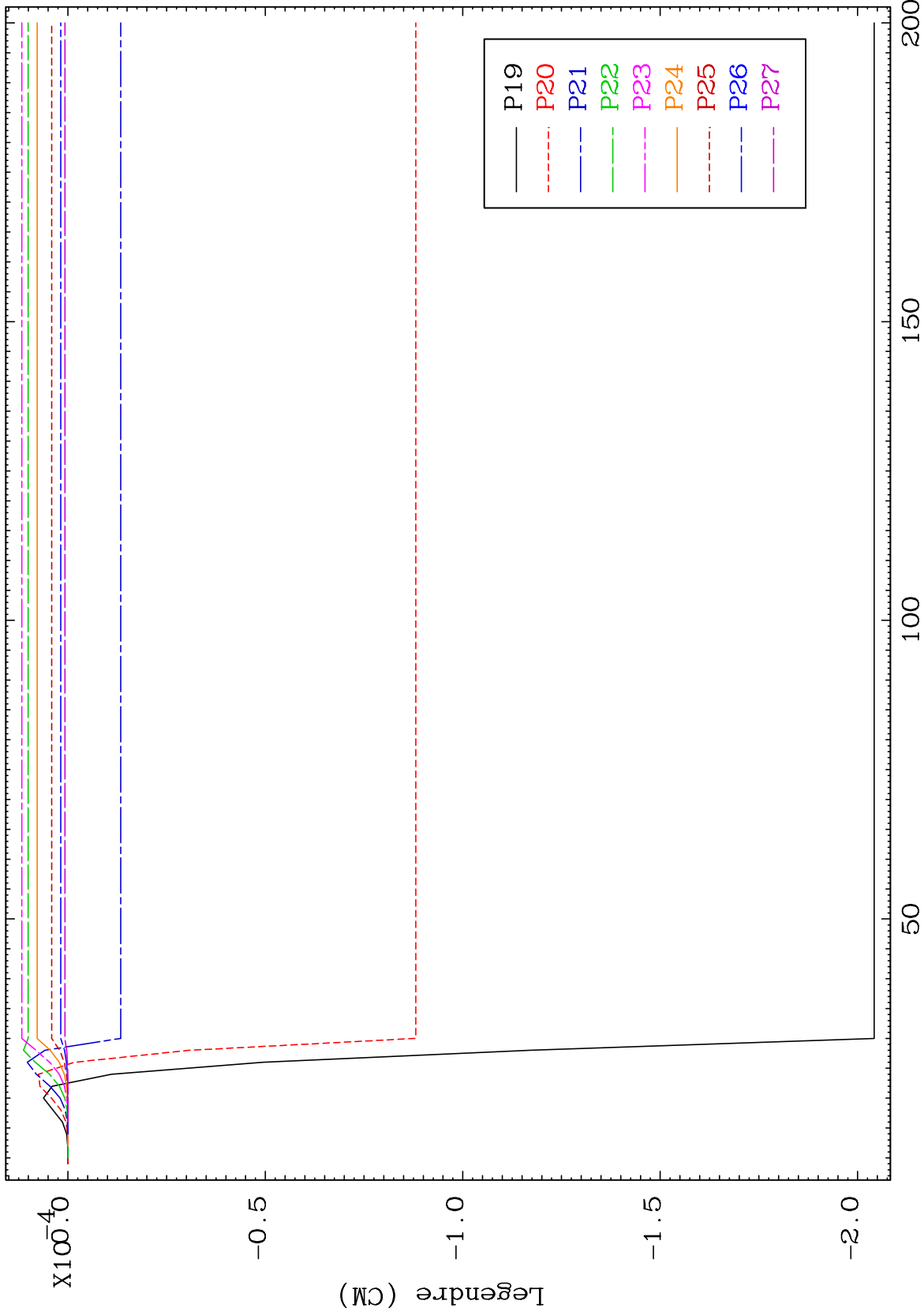


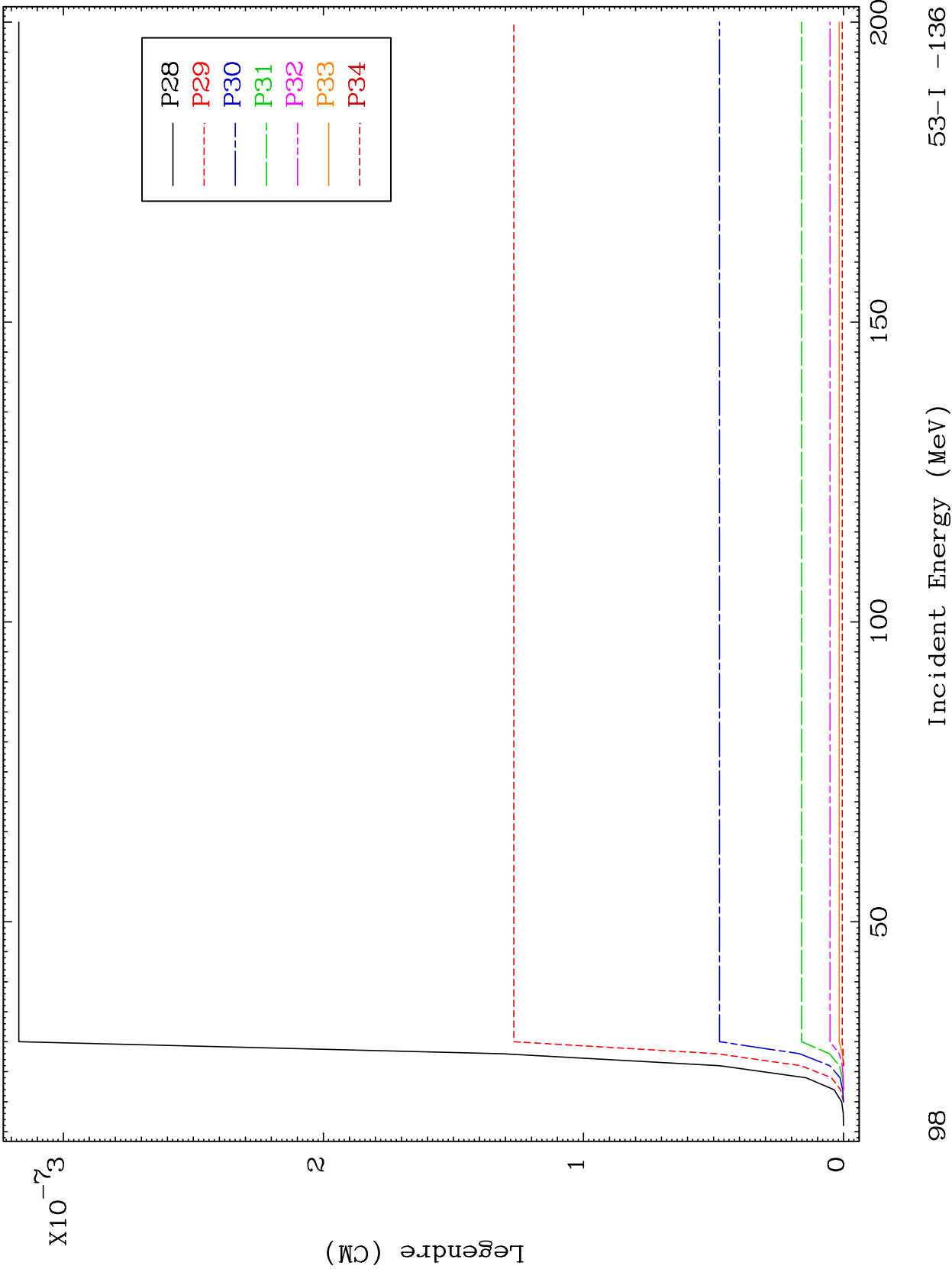


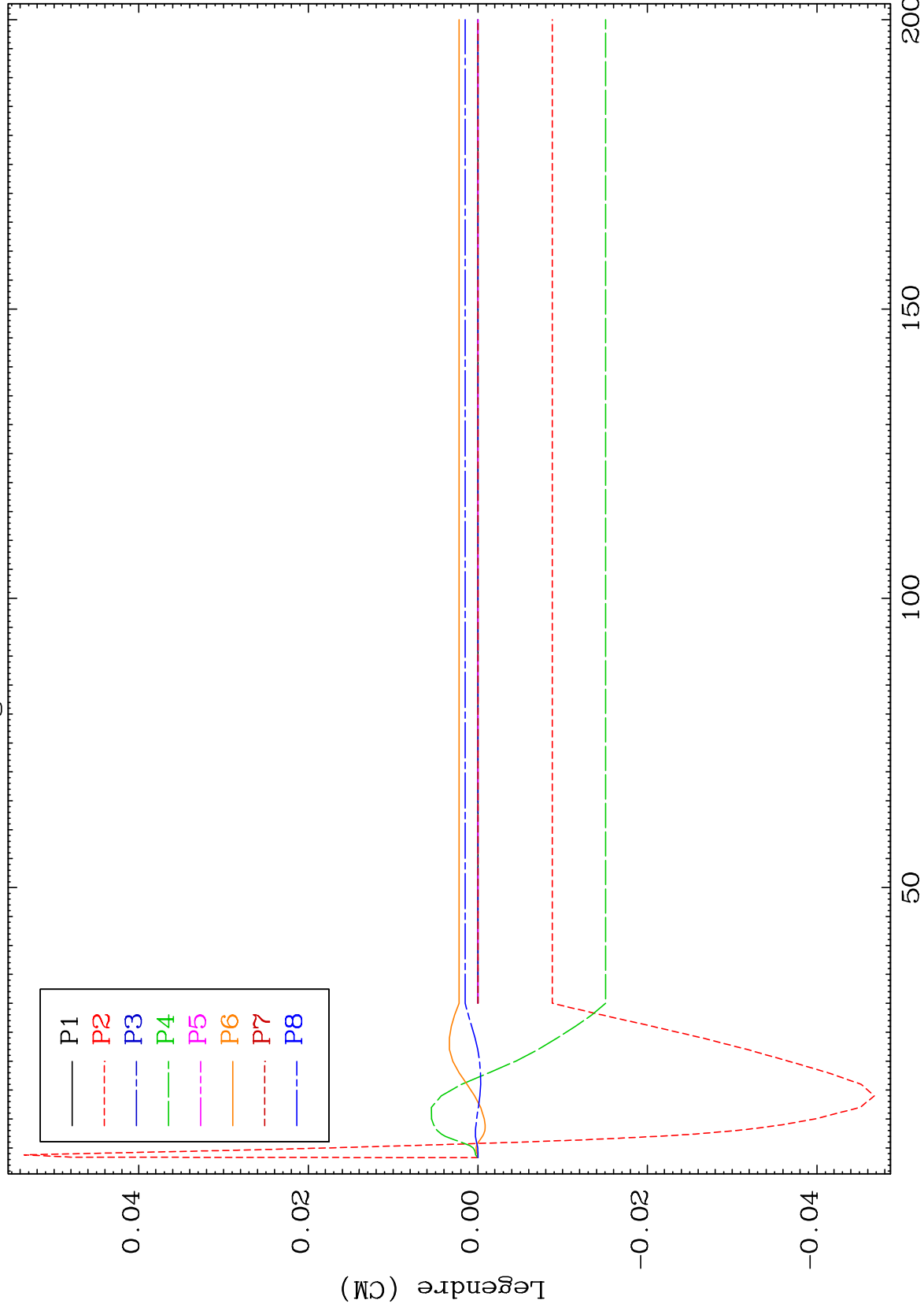








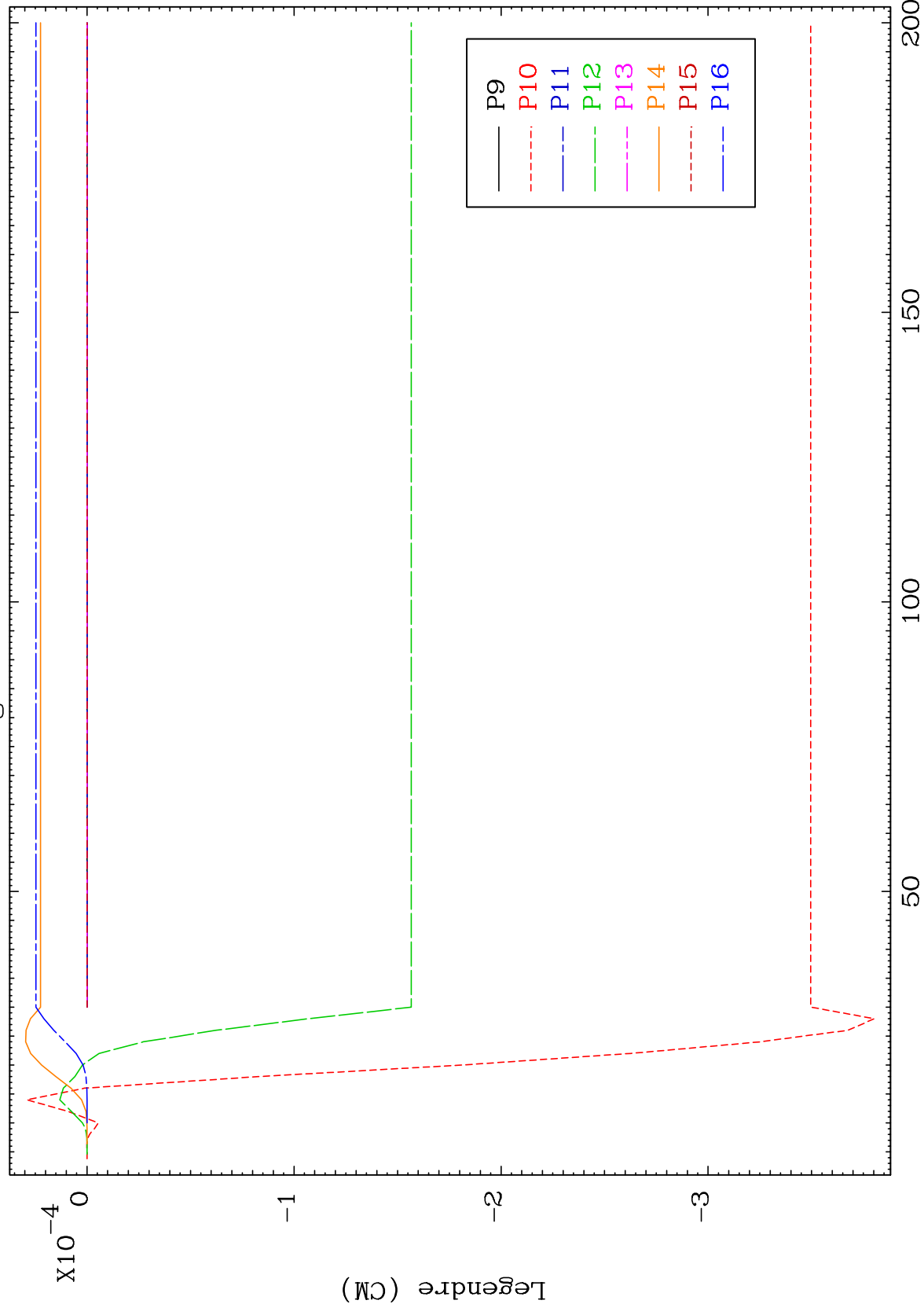




MAT 5352

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

53-I -136



100

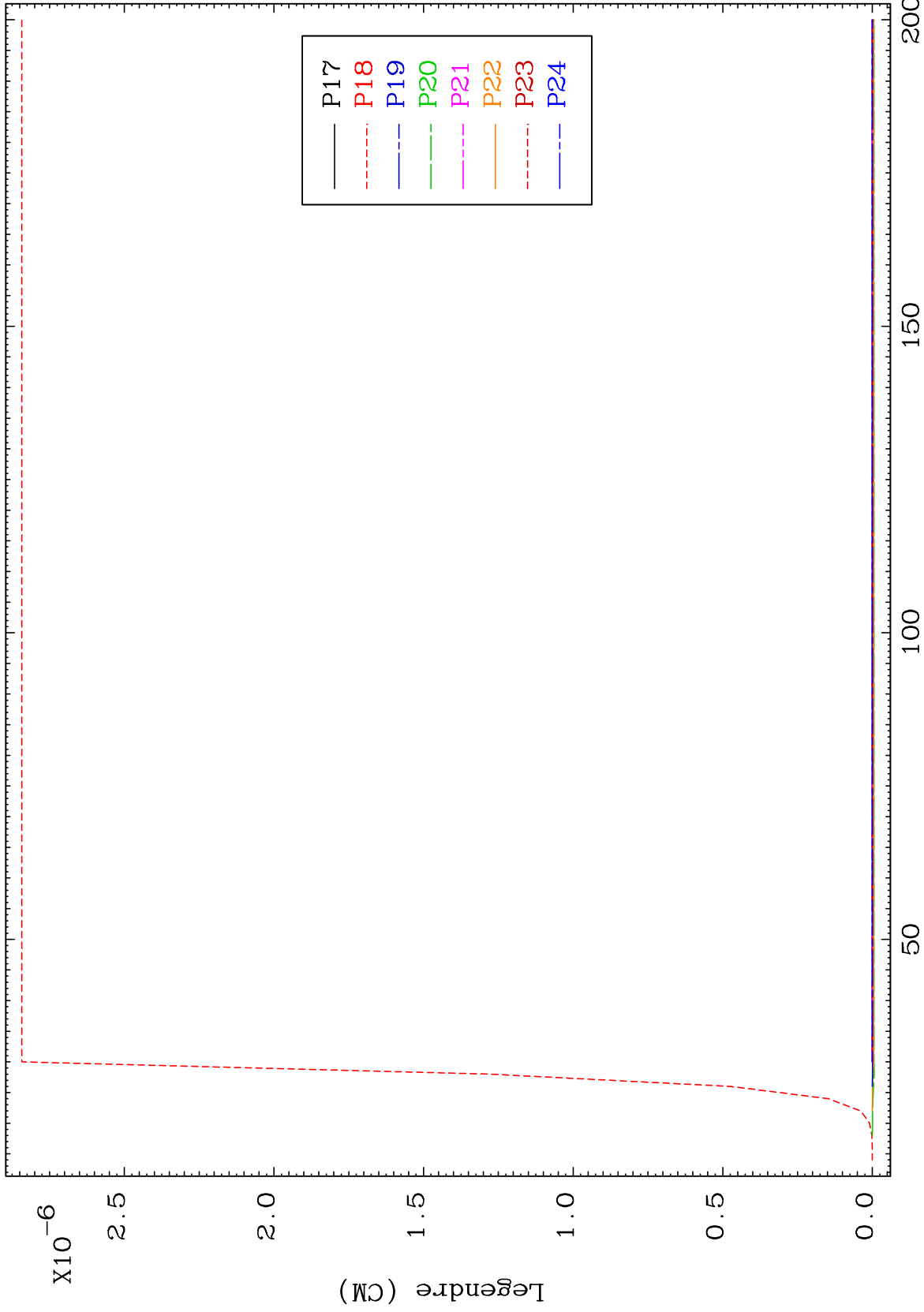
Incident Energy (MeV)

53-I -136

MAT 5352

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

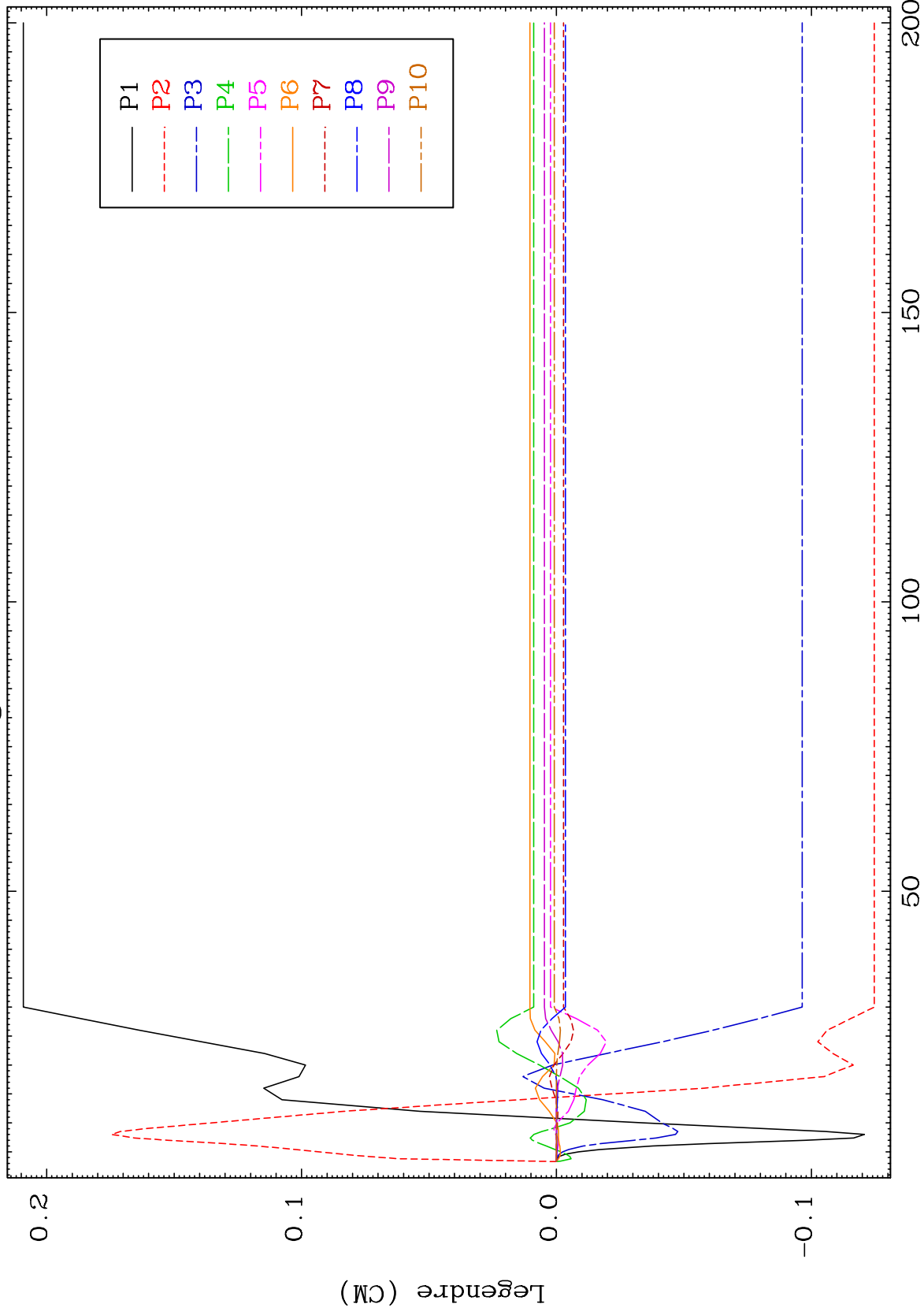
53-I -136

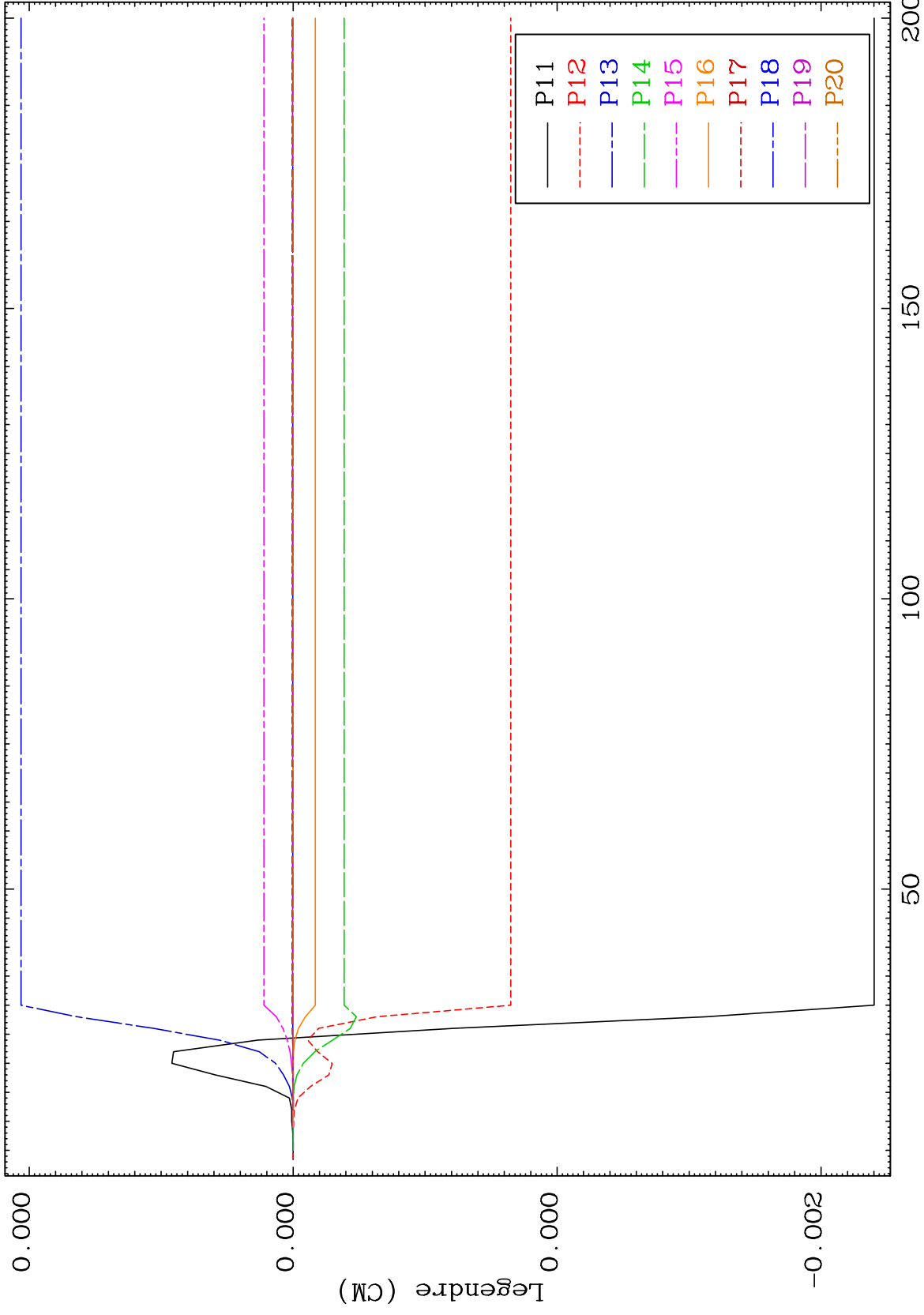


101

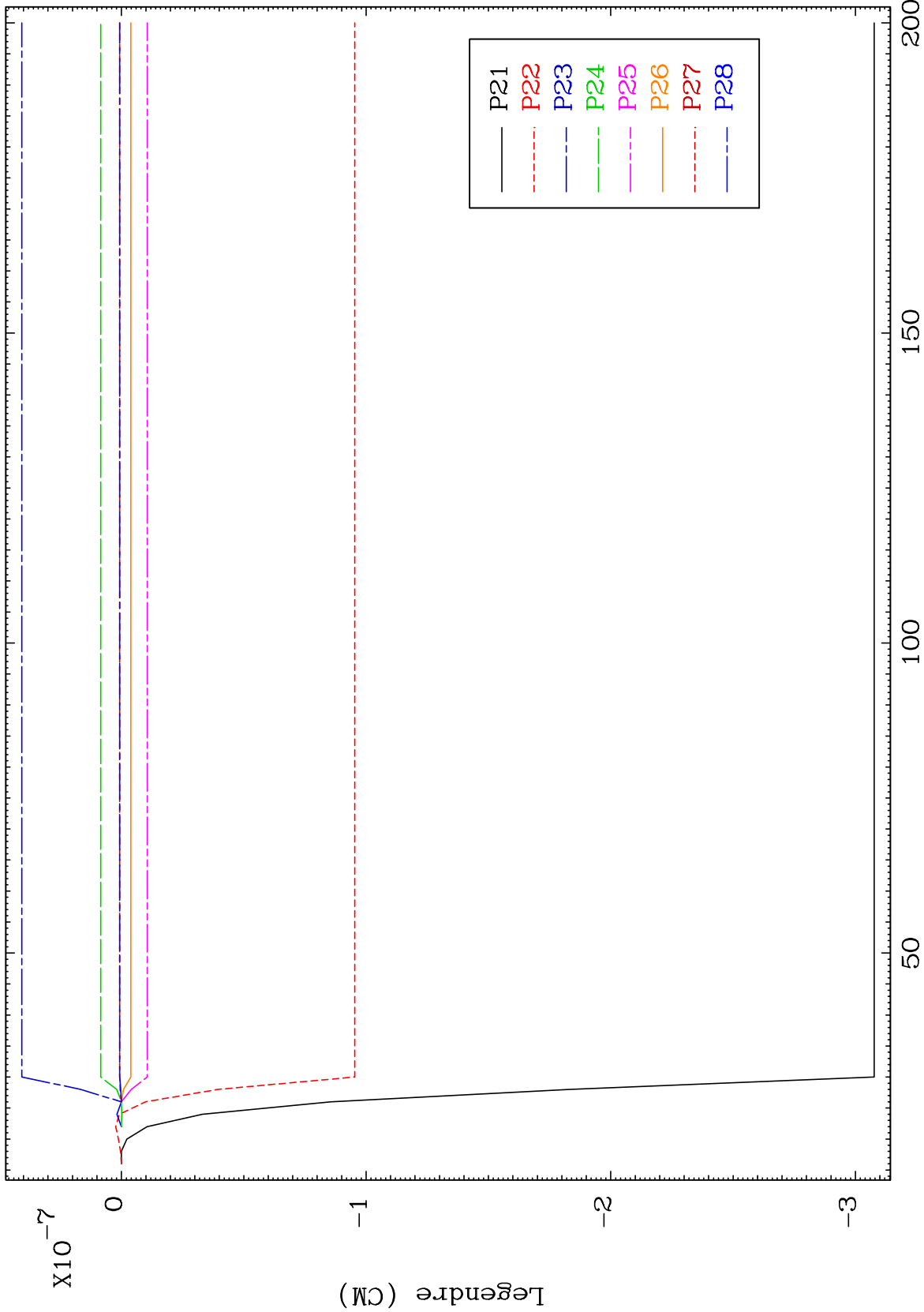
Incident Energy (MeV)

53-I -136





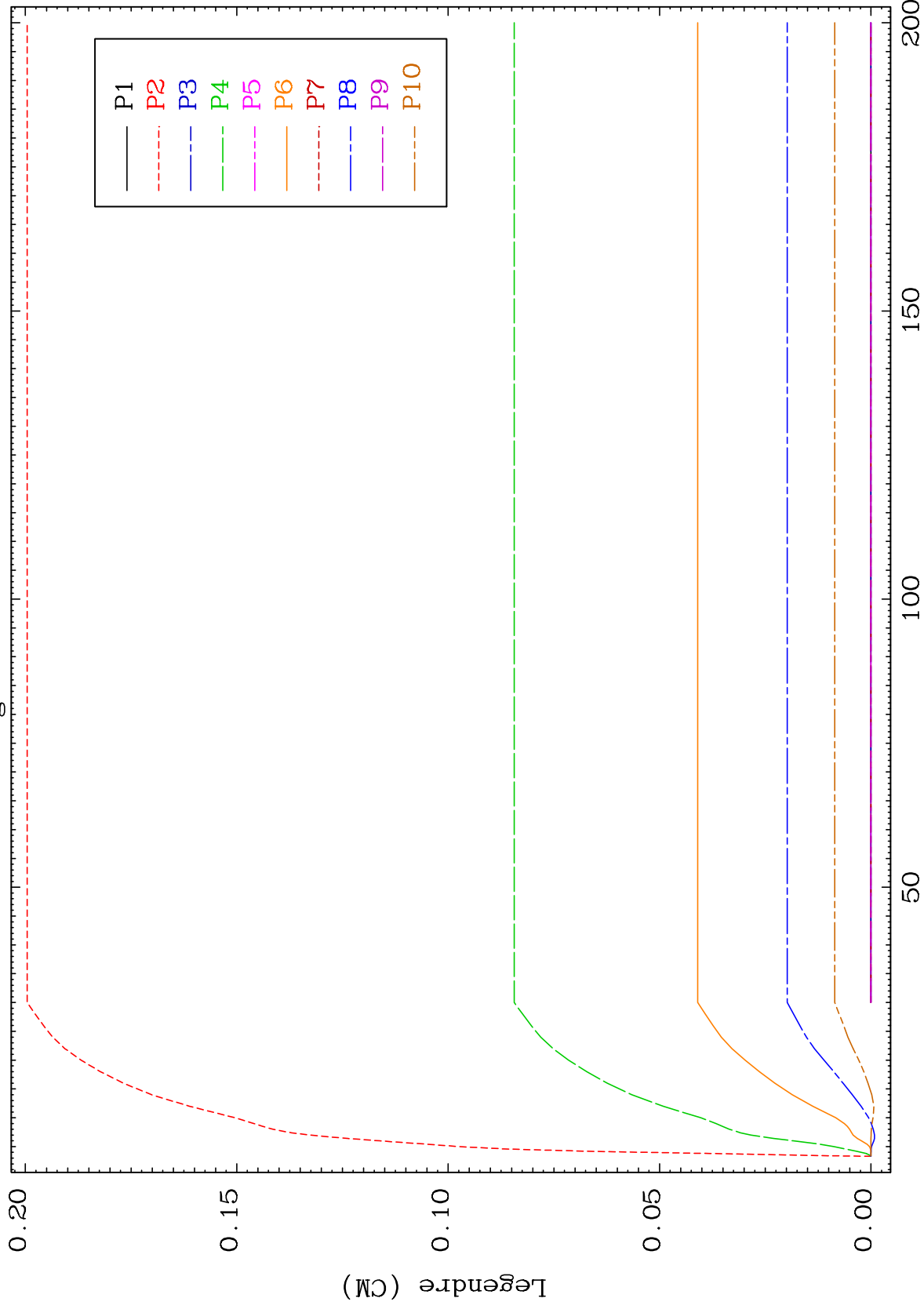




MAT 5352

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

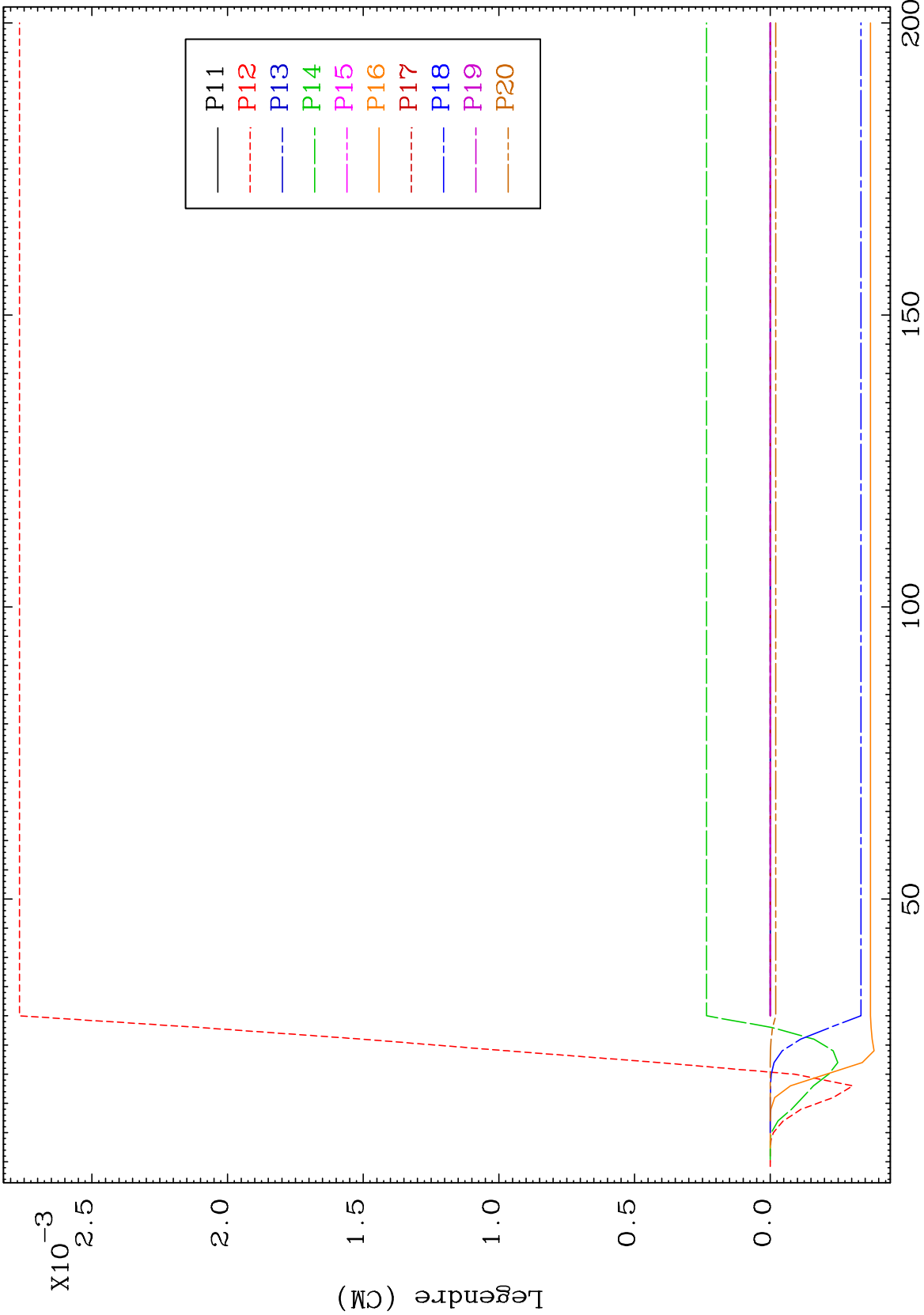
53-I -136



105

Incident Energy (MeV)

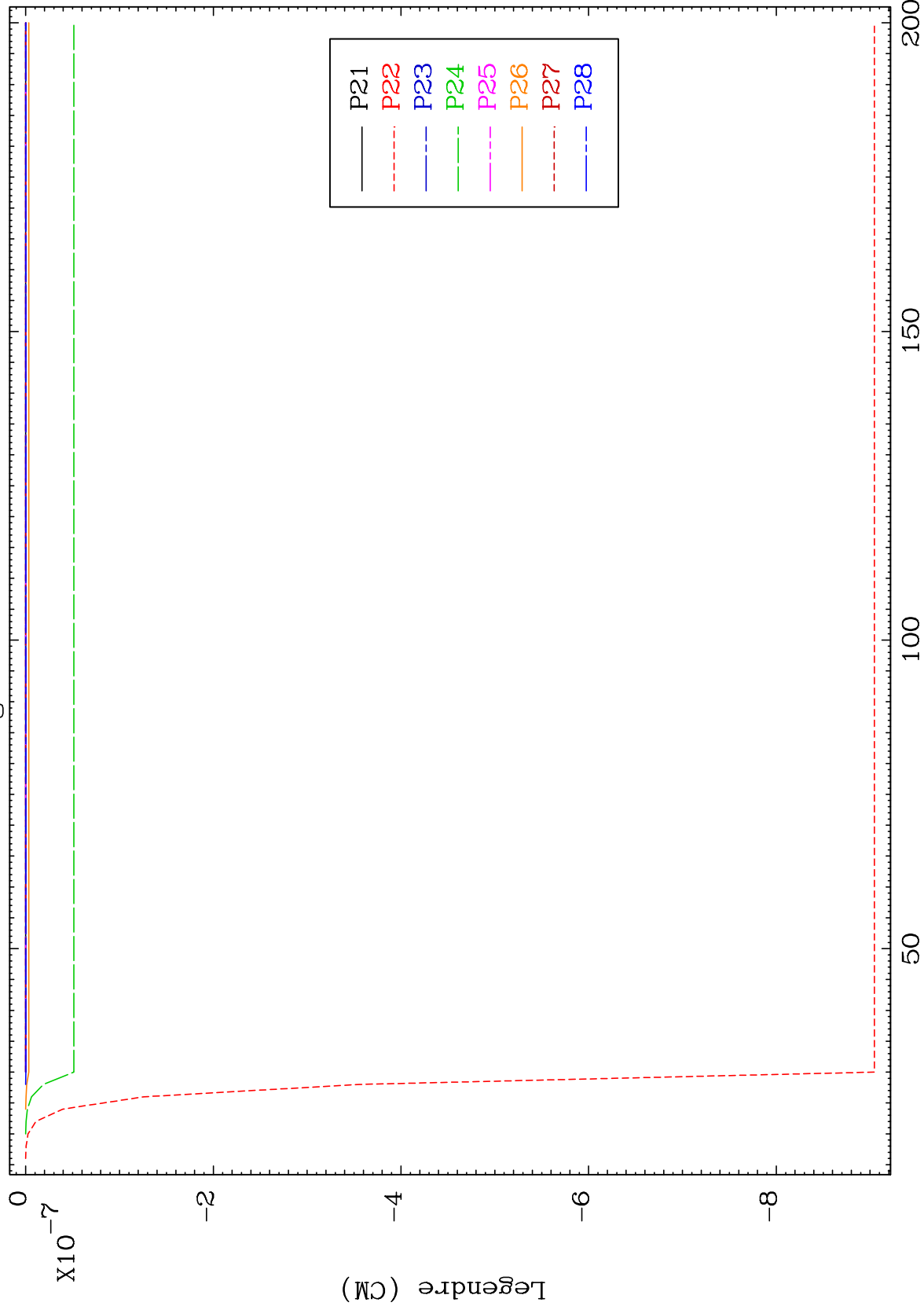
53-I -136



MAT 5352

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

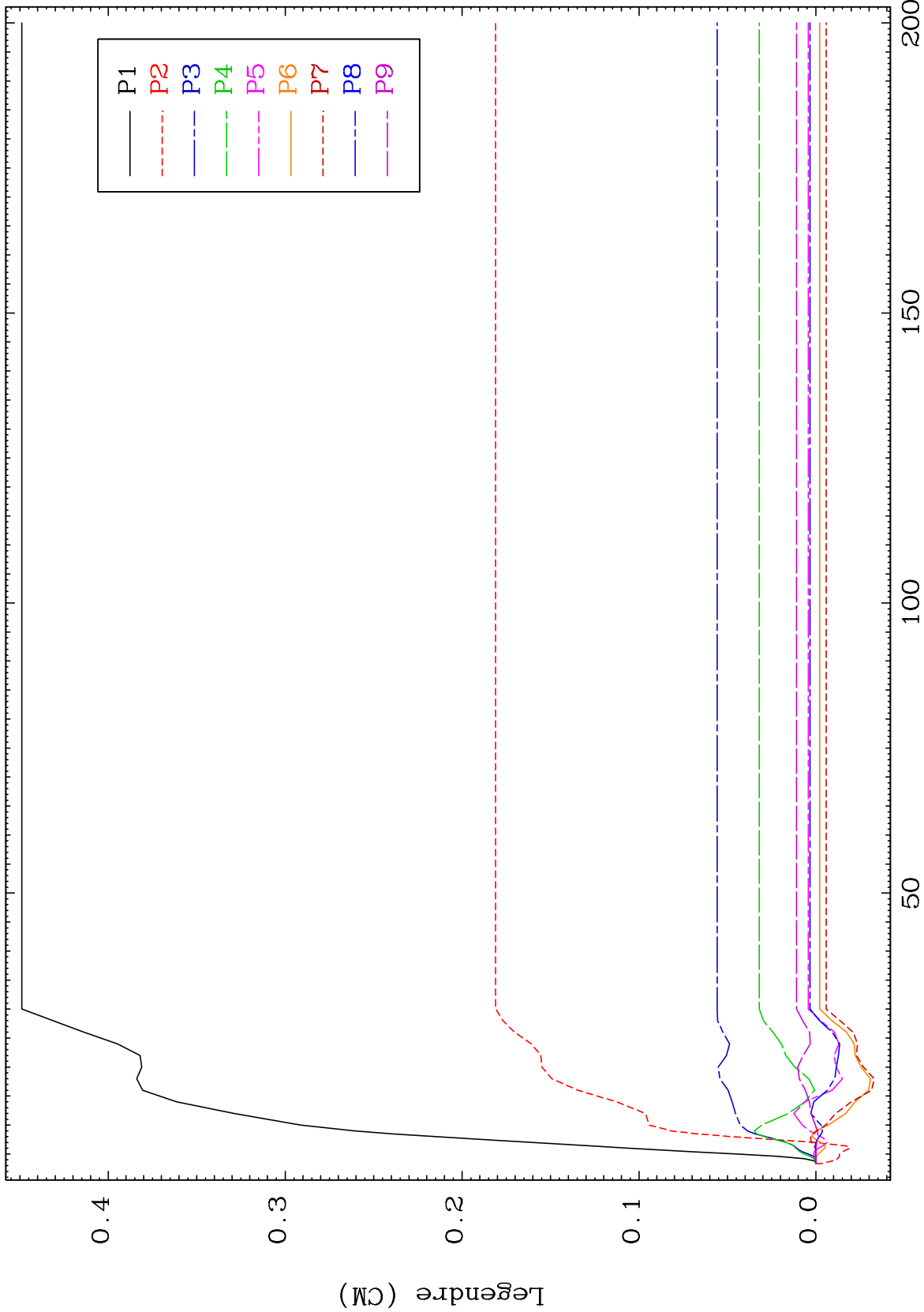
53-I -136

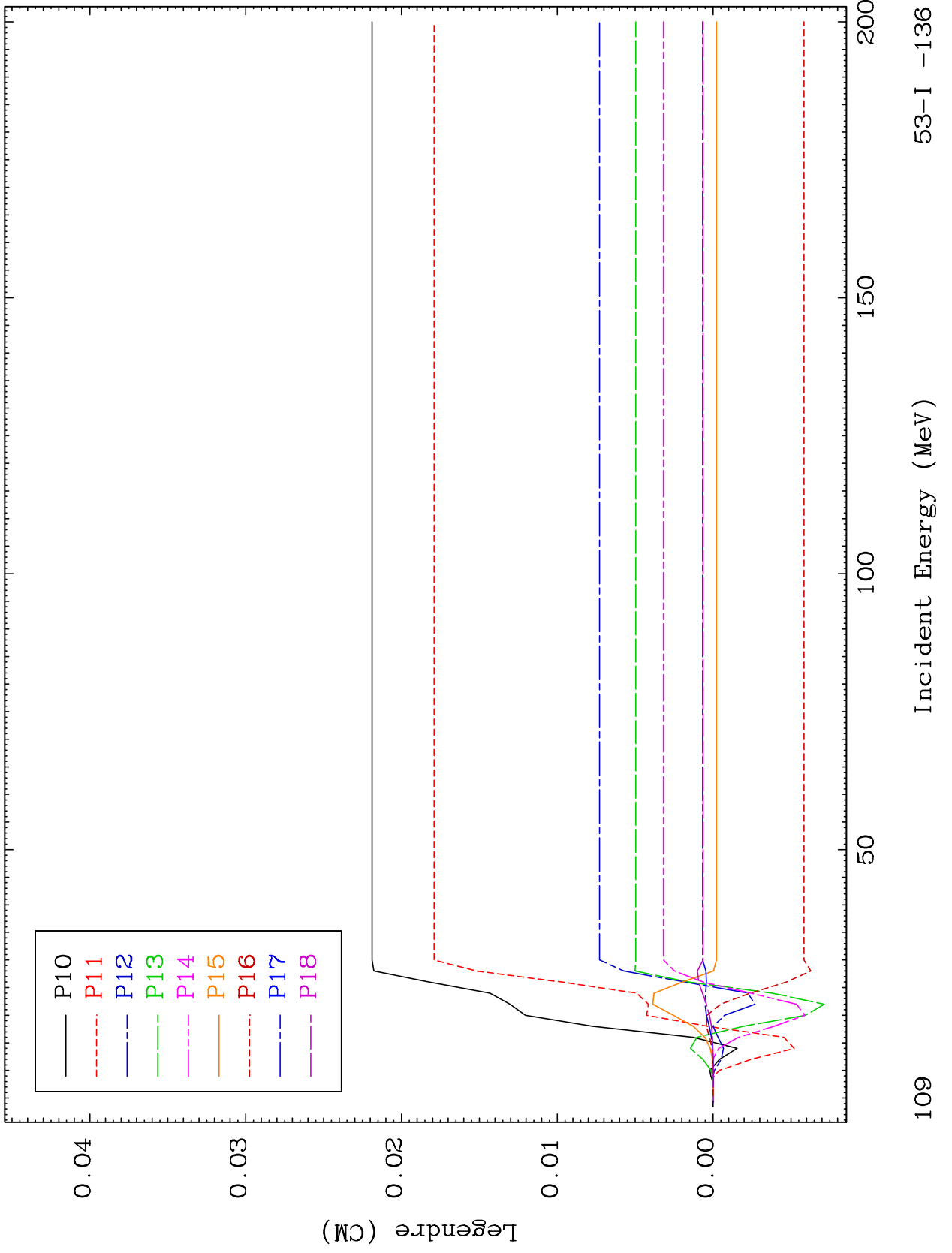


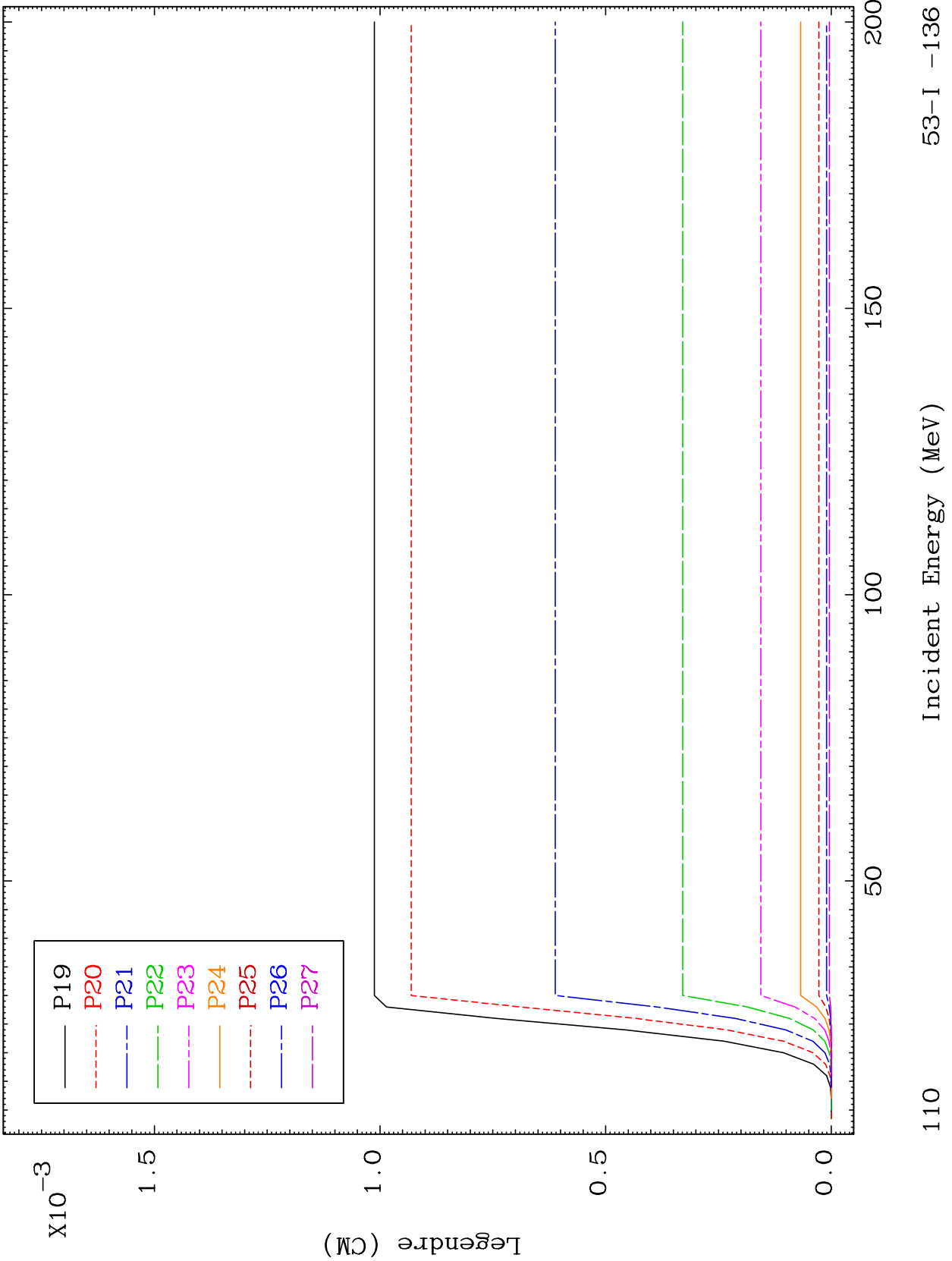
107

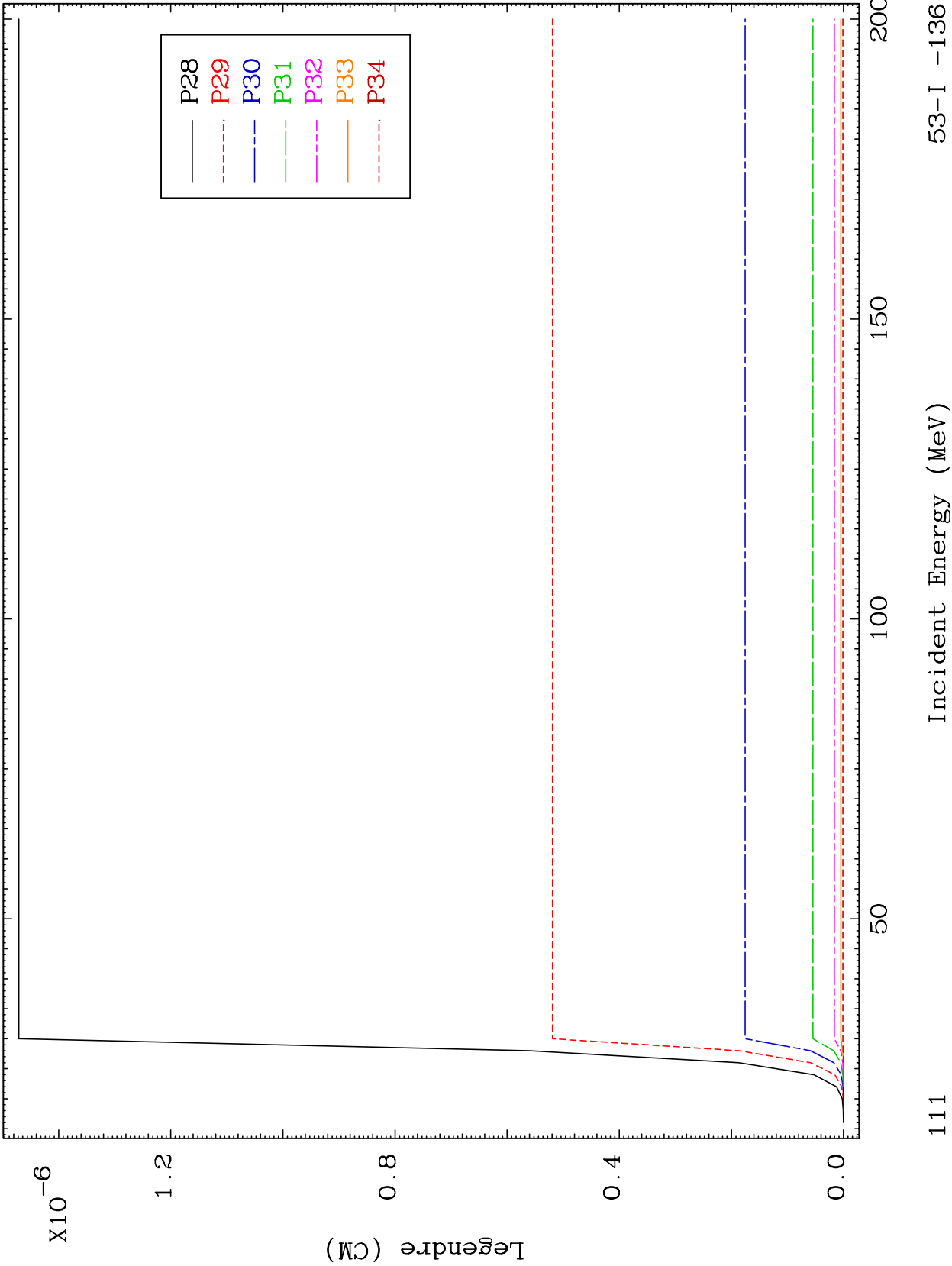
Incident Energy (MeV)

53-I -136

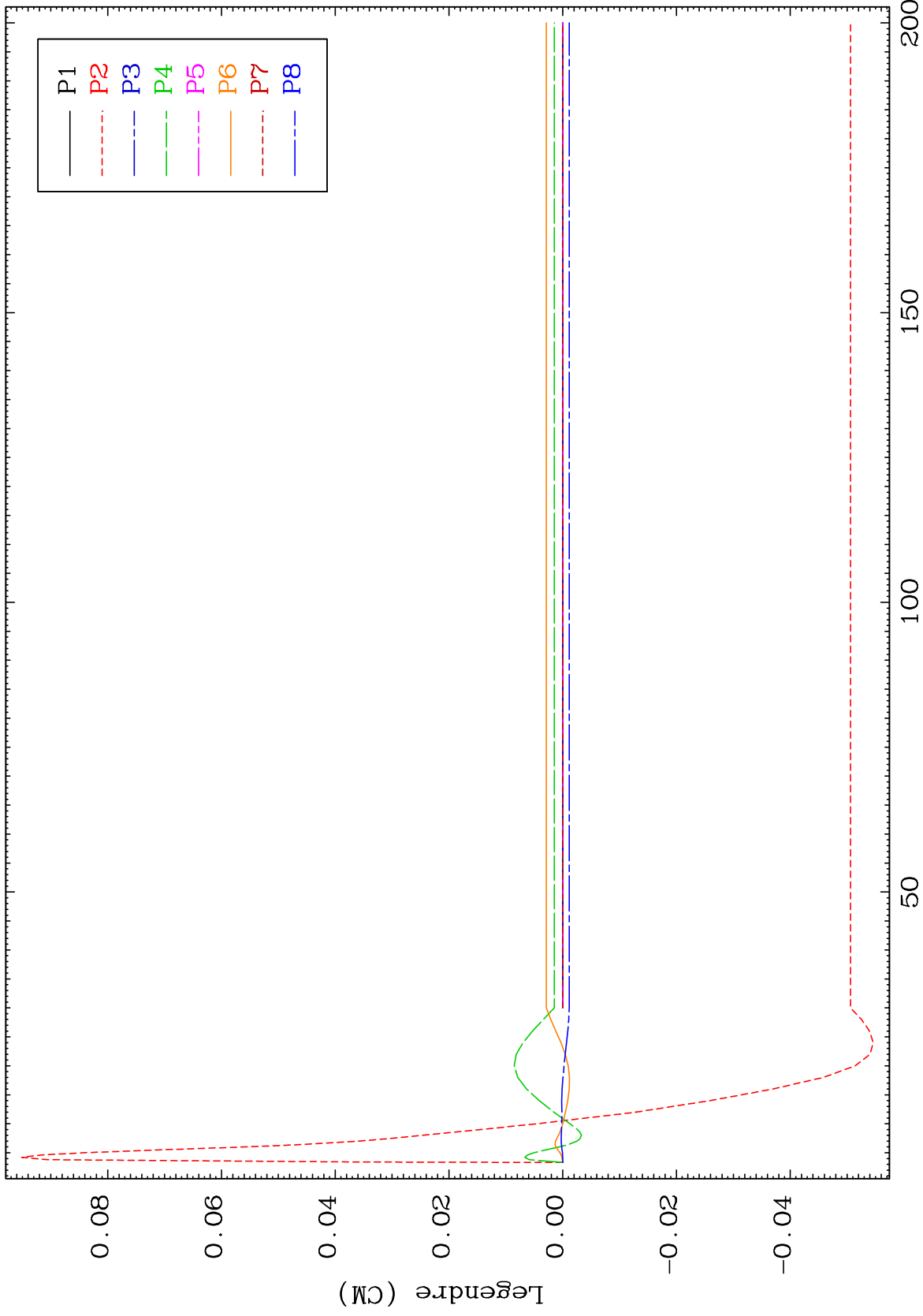


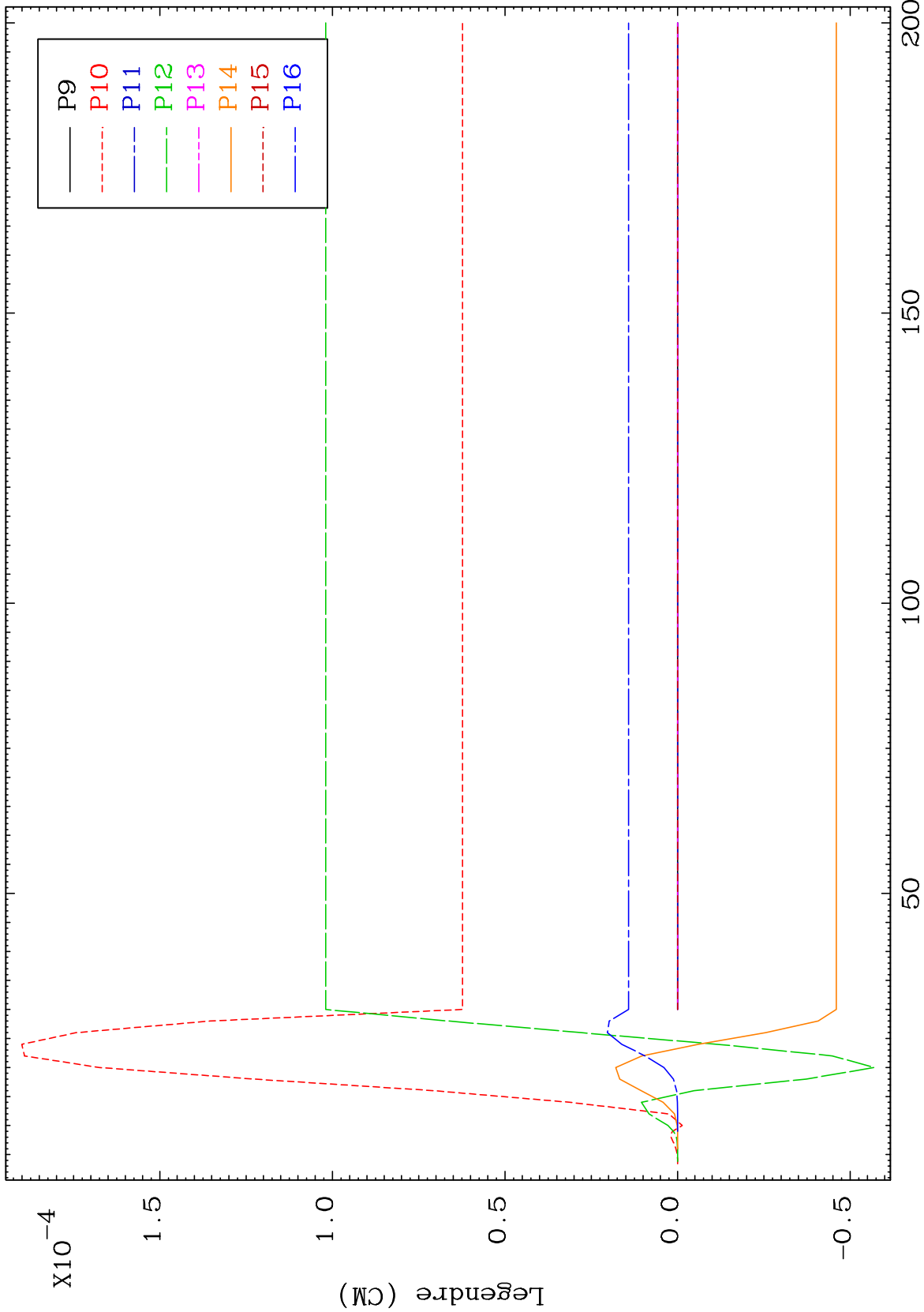








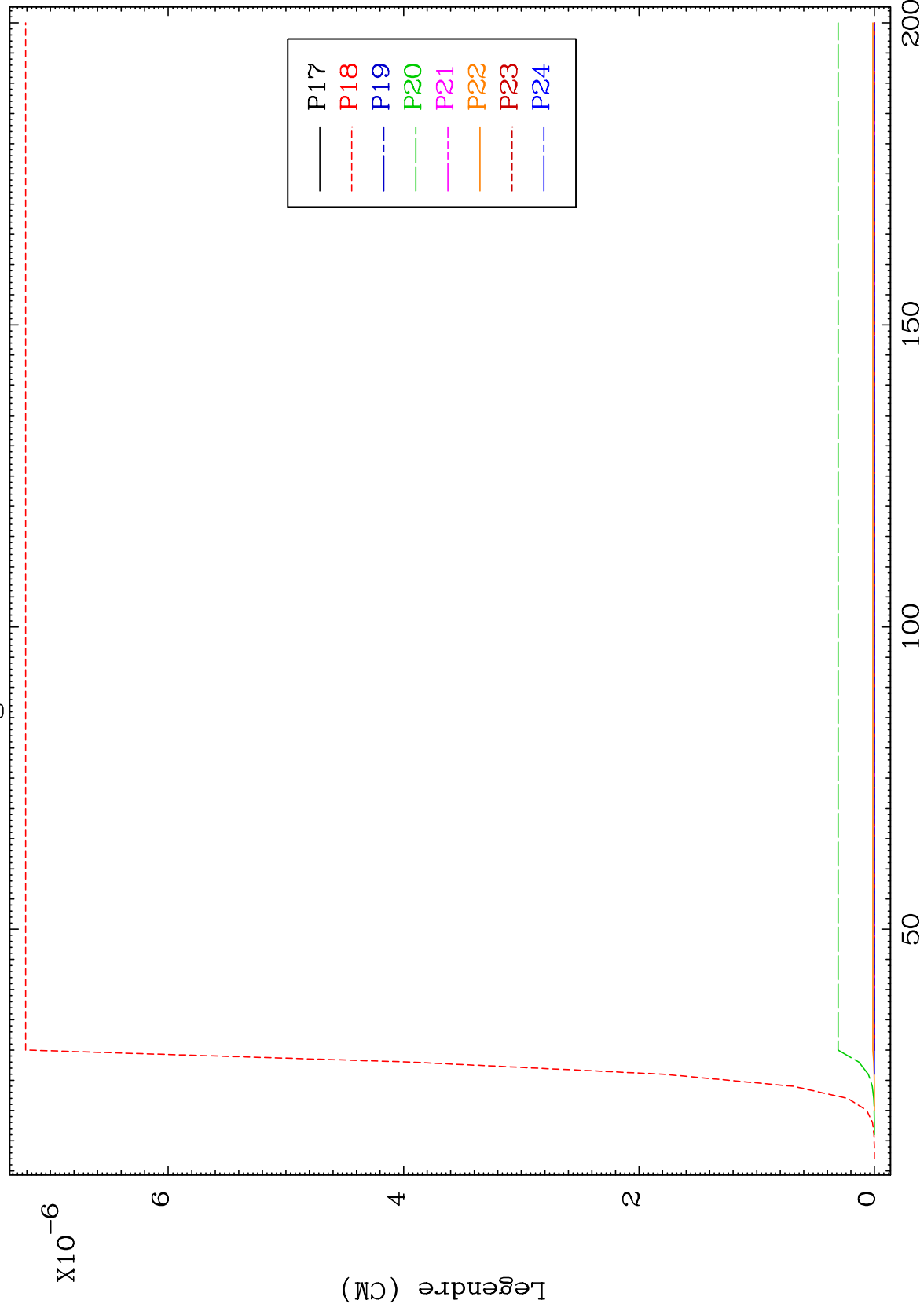




MAT 5352

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

53-I -136



114

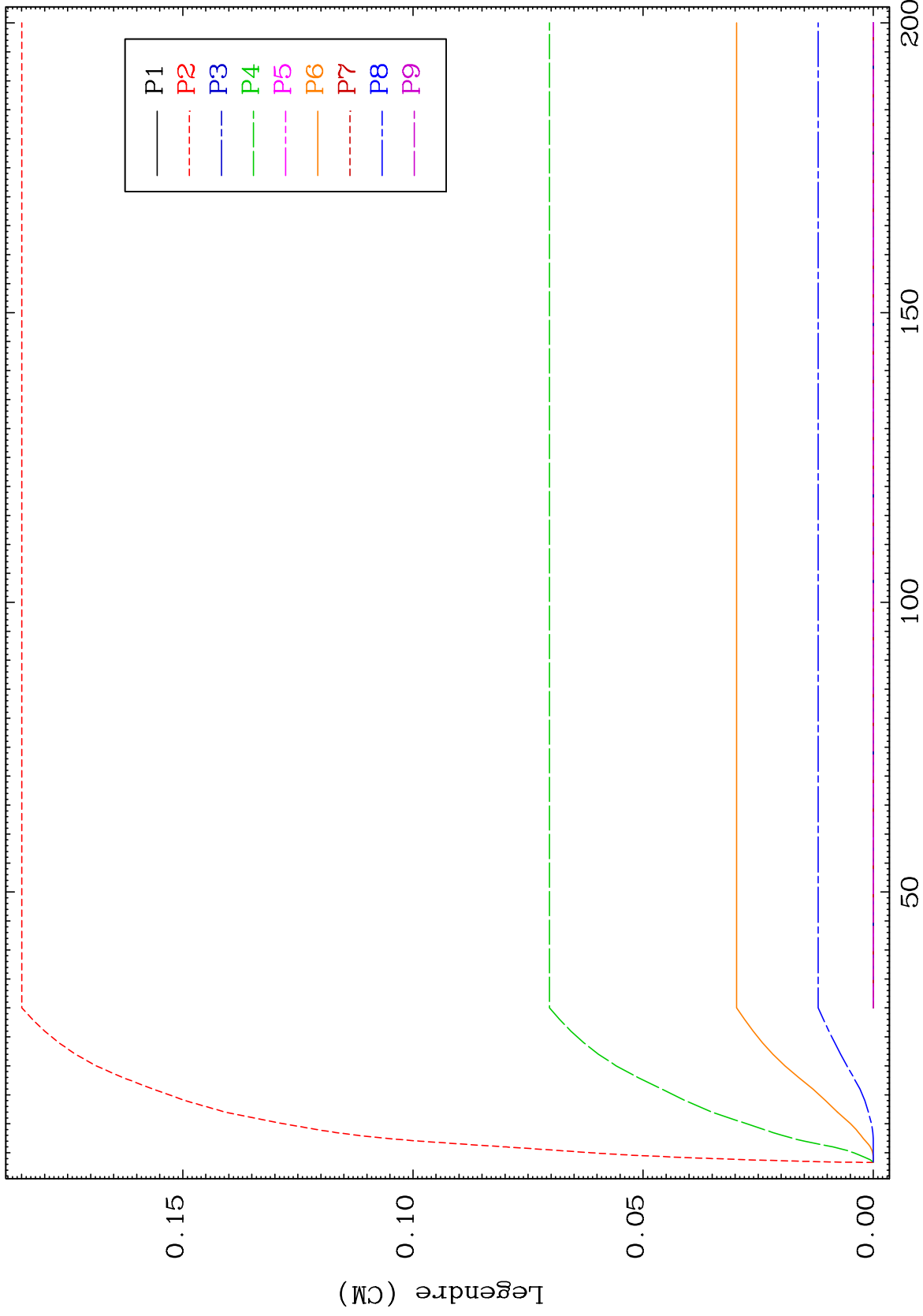
Incident Energy (MeV)

53-I -136

MAT 5352

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

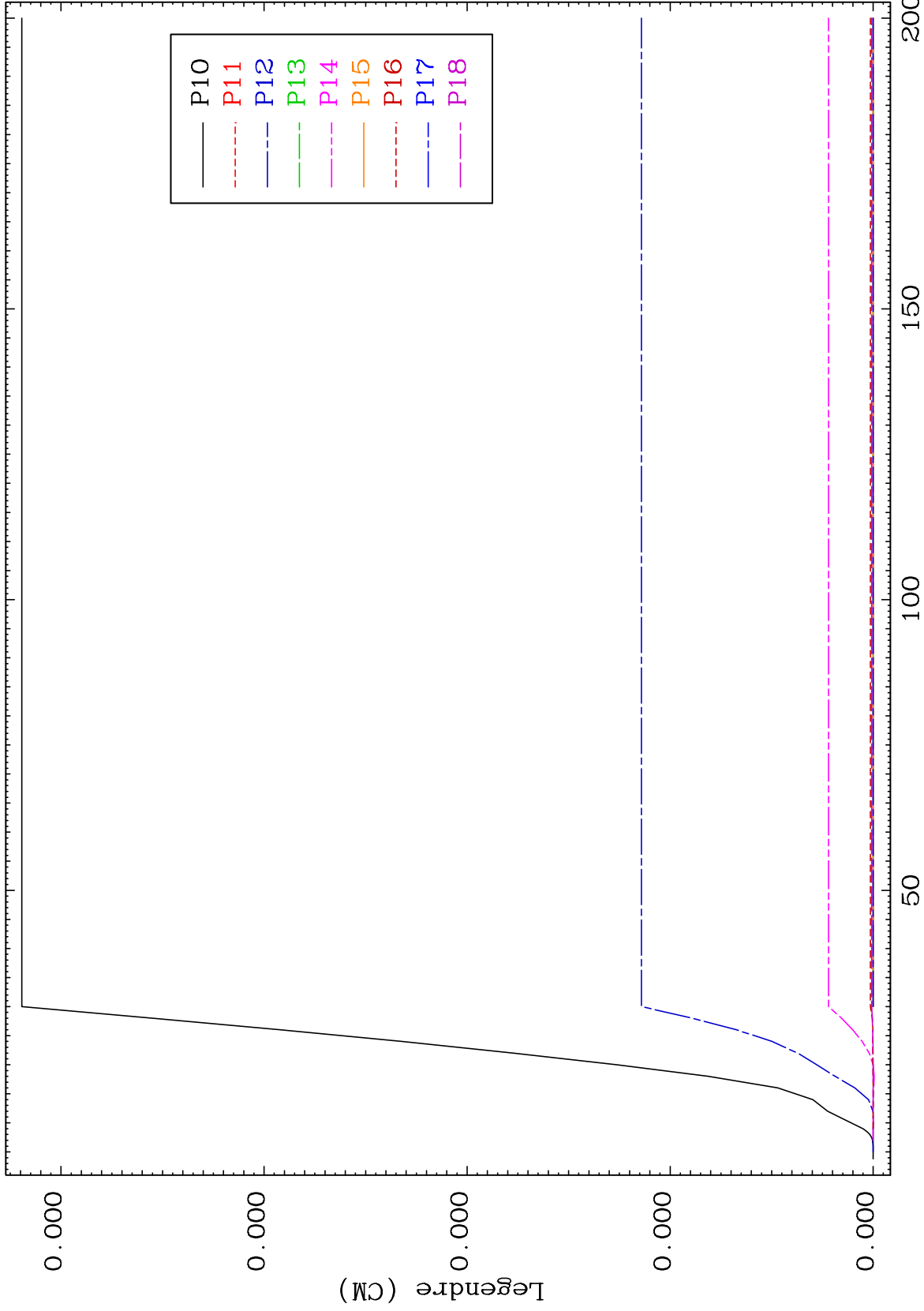
53-I -136



115

Incident Energy (MeV)

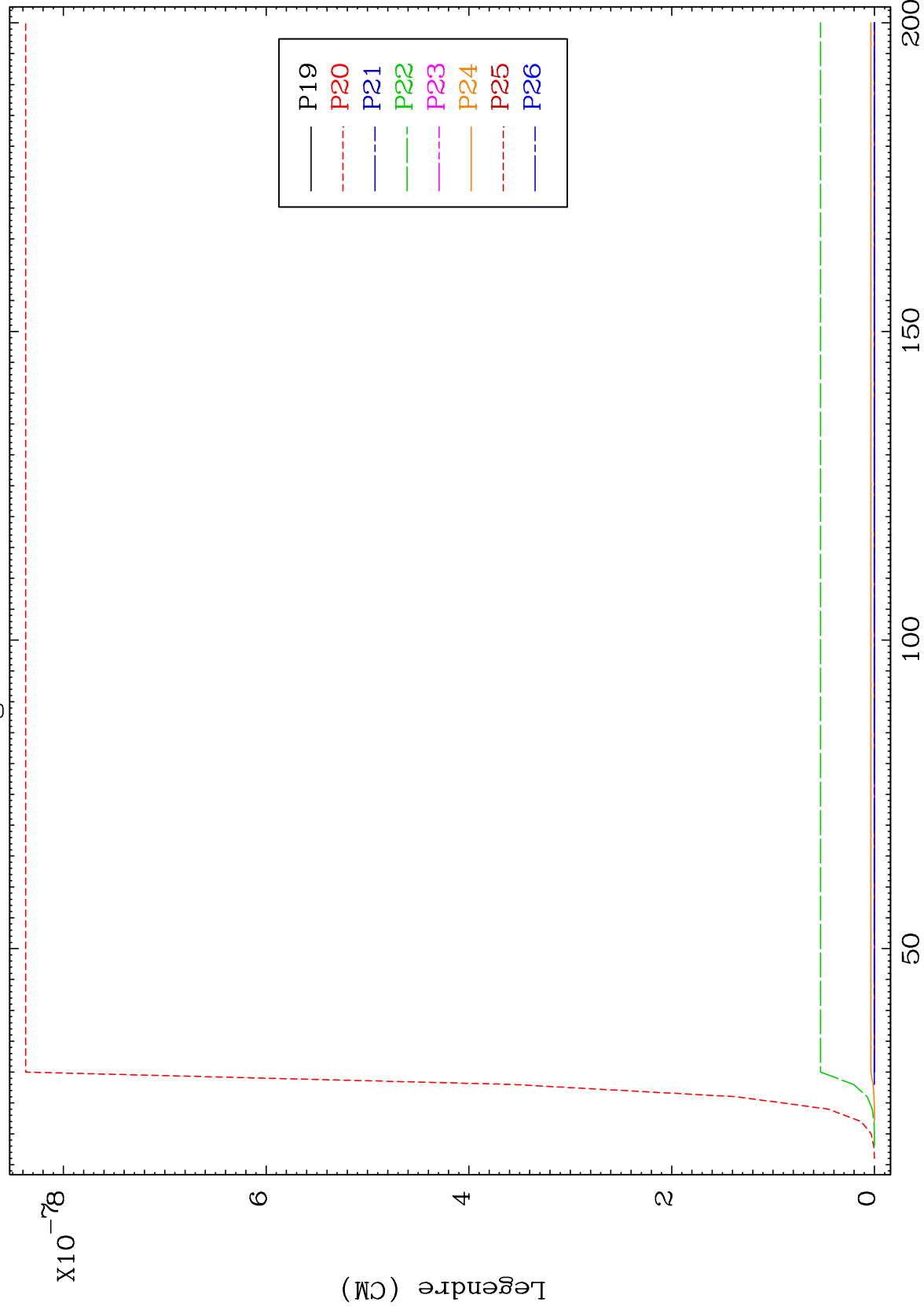
53-I -136



MAT 5352

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

53-I -136



117

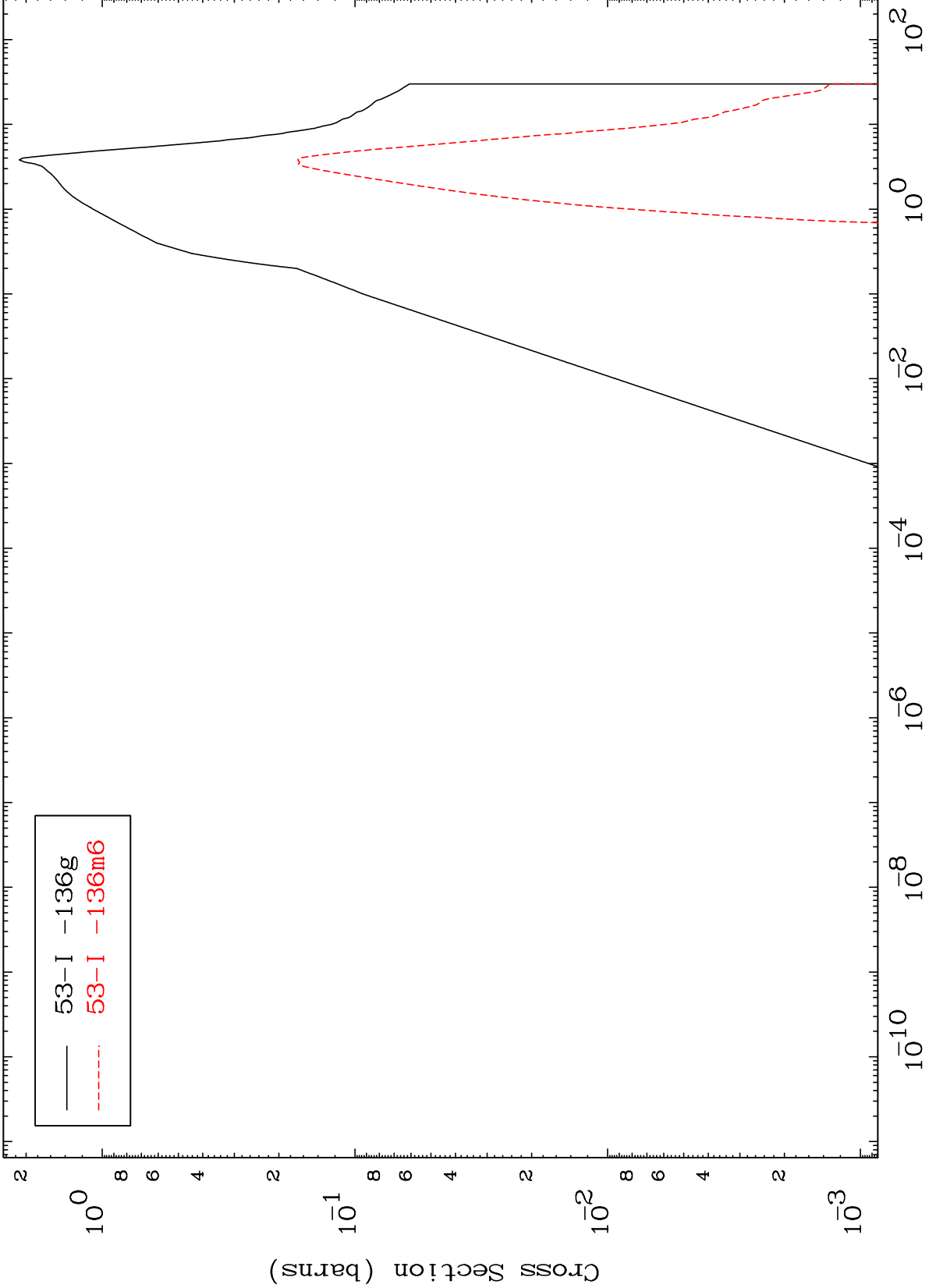
Incident Energy (MeV)

53-I -136

MAT 5352

Inelastic  
Radionuclide Production Cross Section

53-I -136

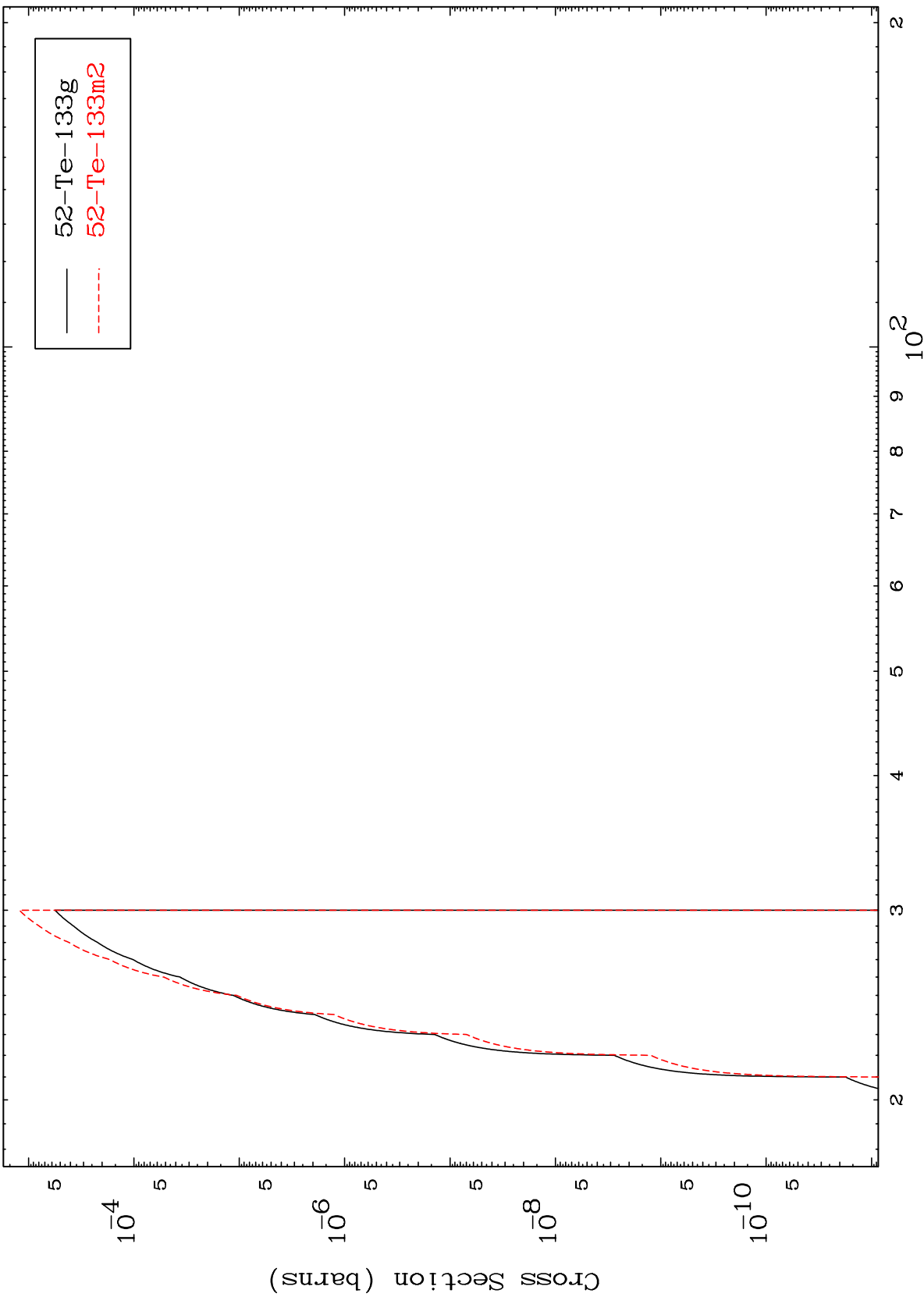


53-I -136g  
53-I -136m6

53-I -136

Incident Energy (MeV)

Radionuclide Production Cross Section

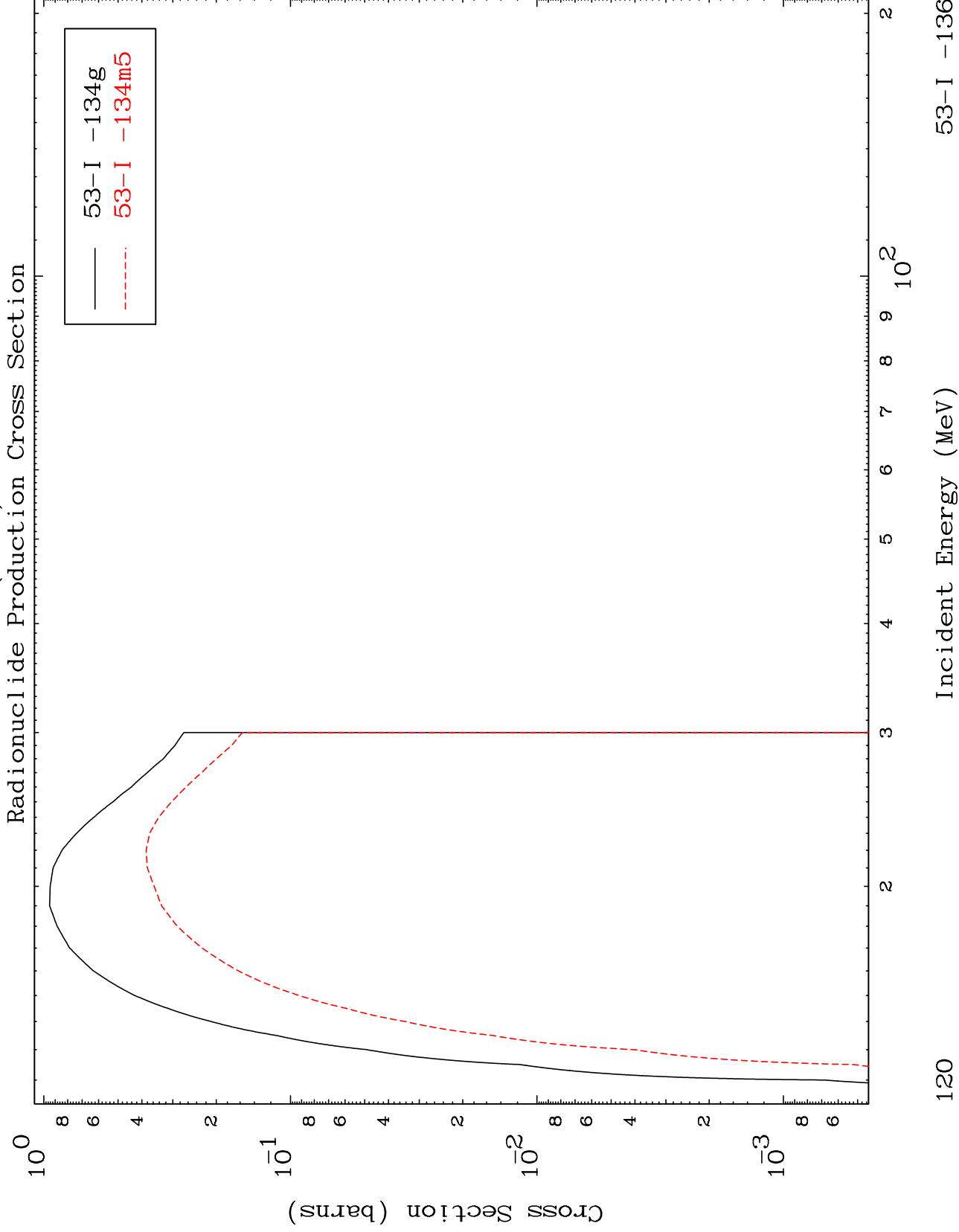




MAT 5352

(n,3n)

53-I -136



120

Incident Energy (MeV)

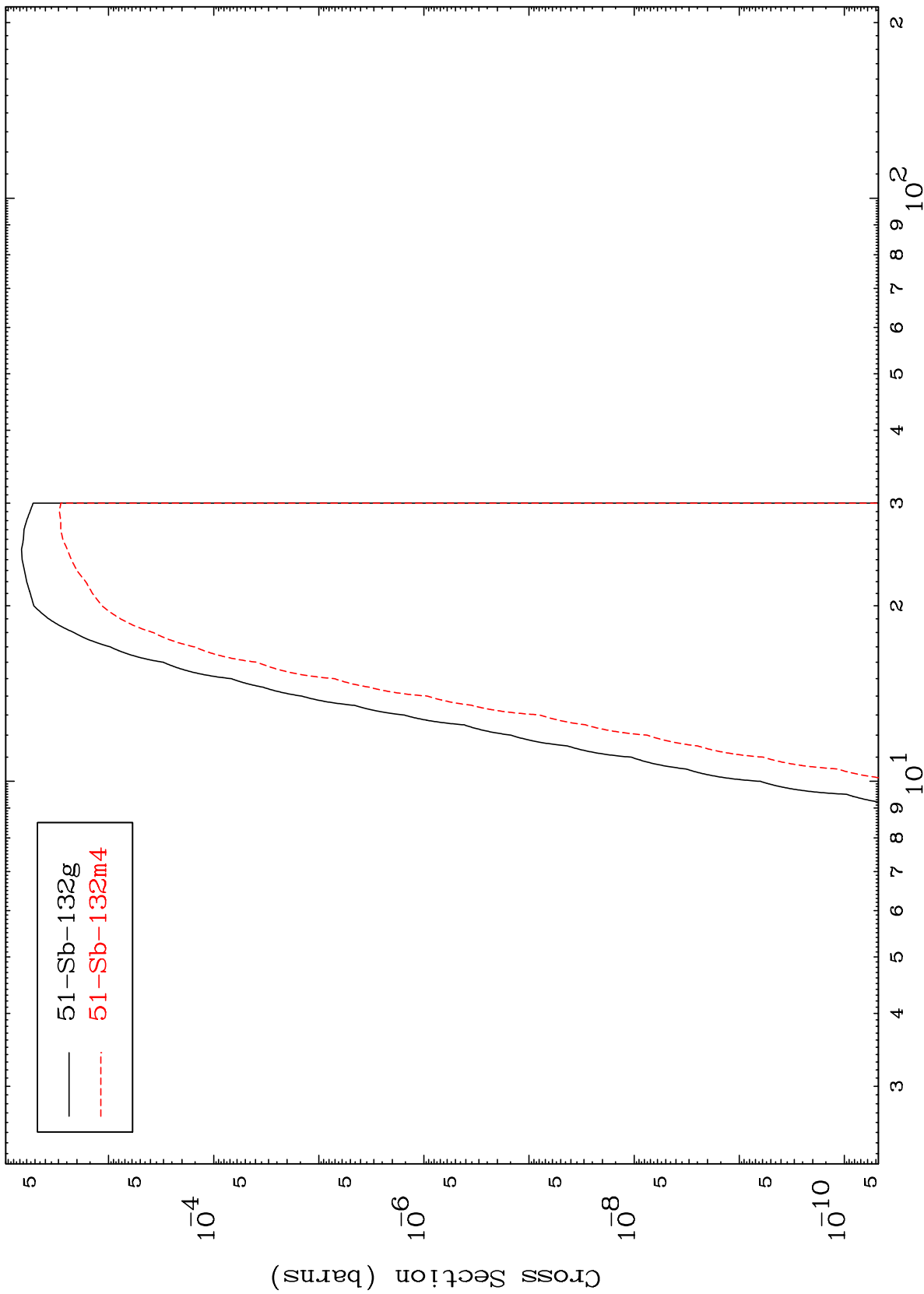
53-I -136

MAT 5352

53-I -136

(n,n')  $\alpha$

Radionuclide Production Cross Section



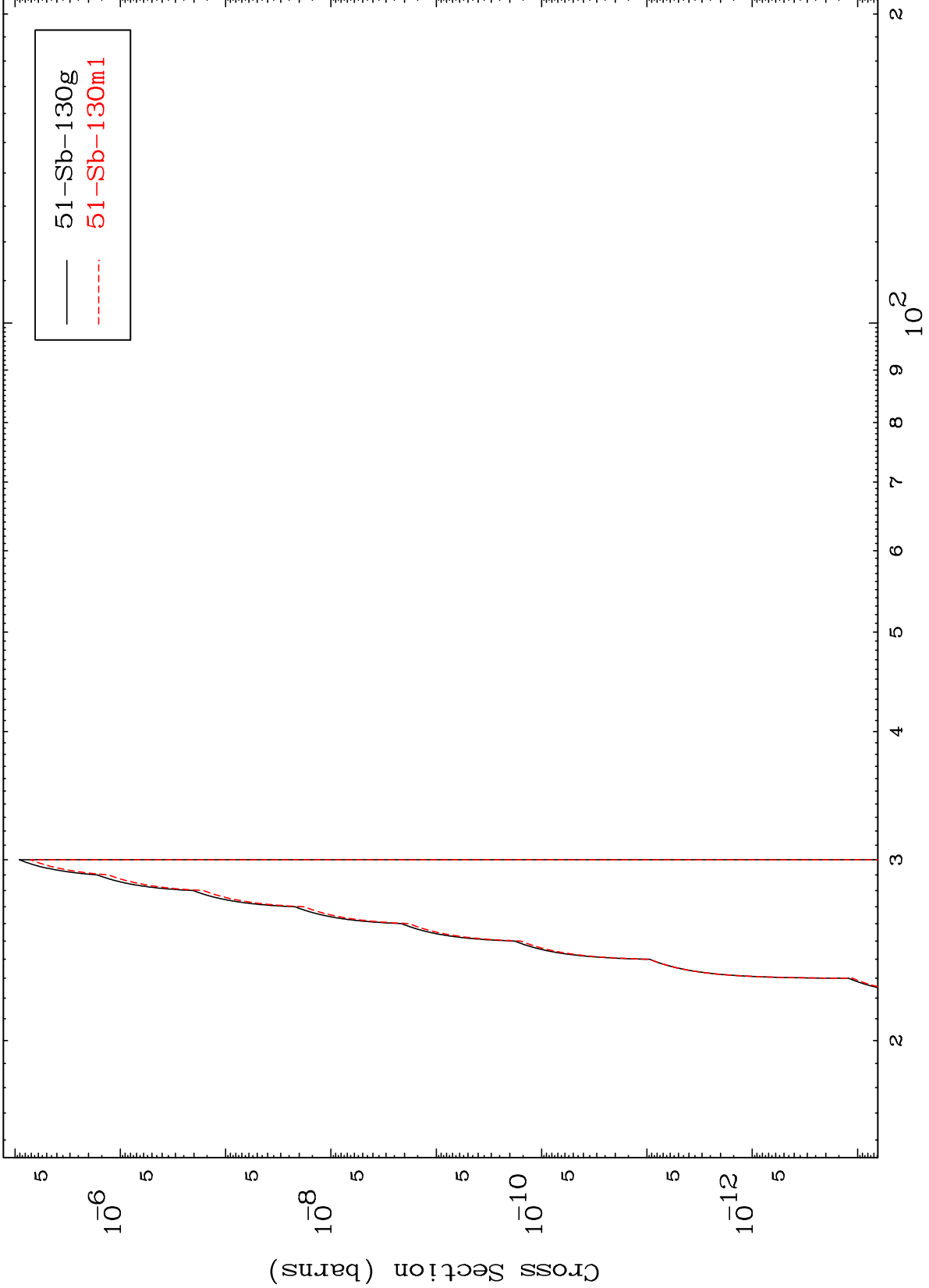
51-Sb-132g  
51-Sb-132m4

121

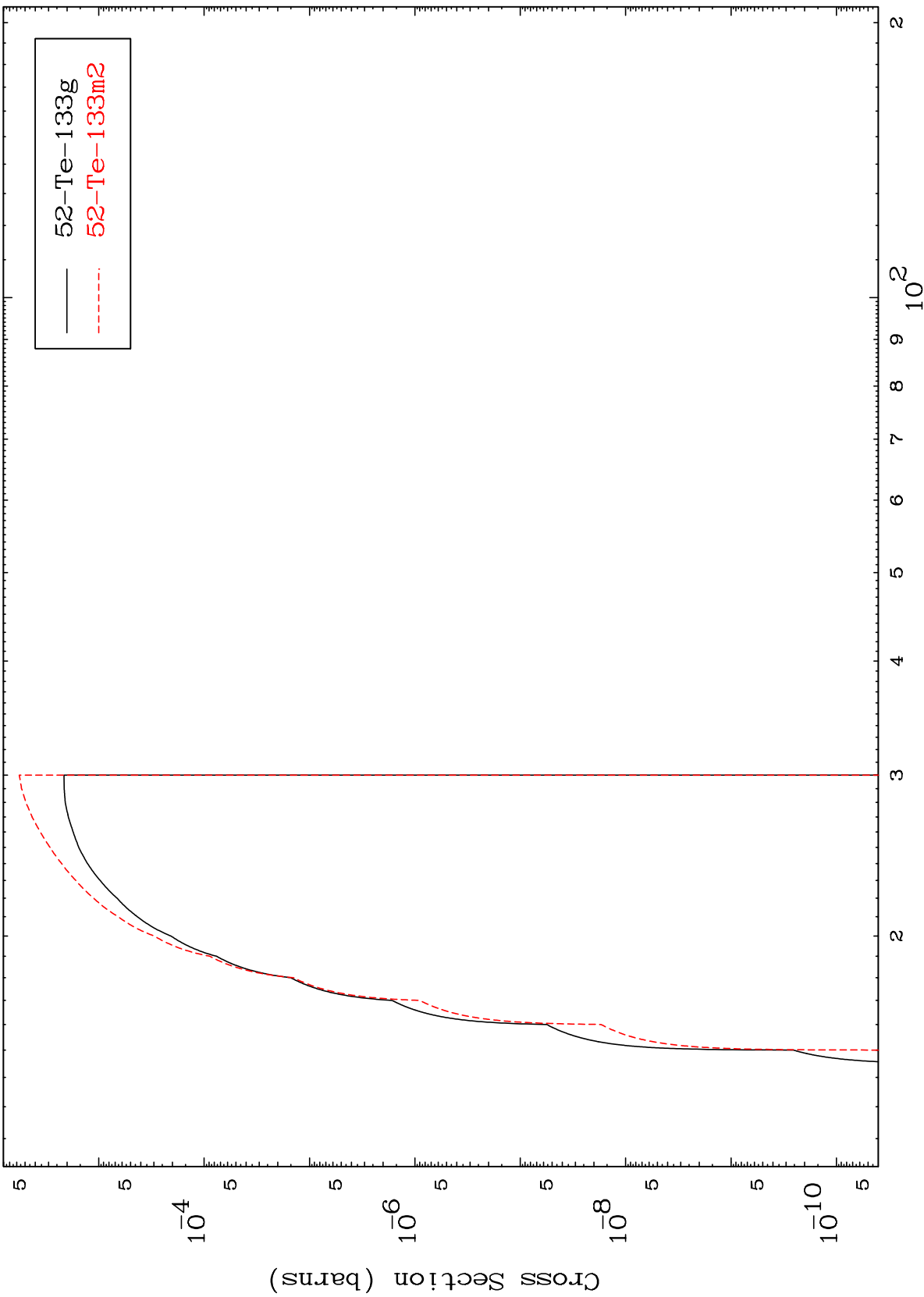
53-I -136

Incident Energy (MeV)

Radionuclide Production Cross Section



Radionuclide Production Cross Section

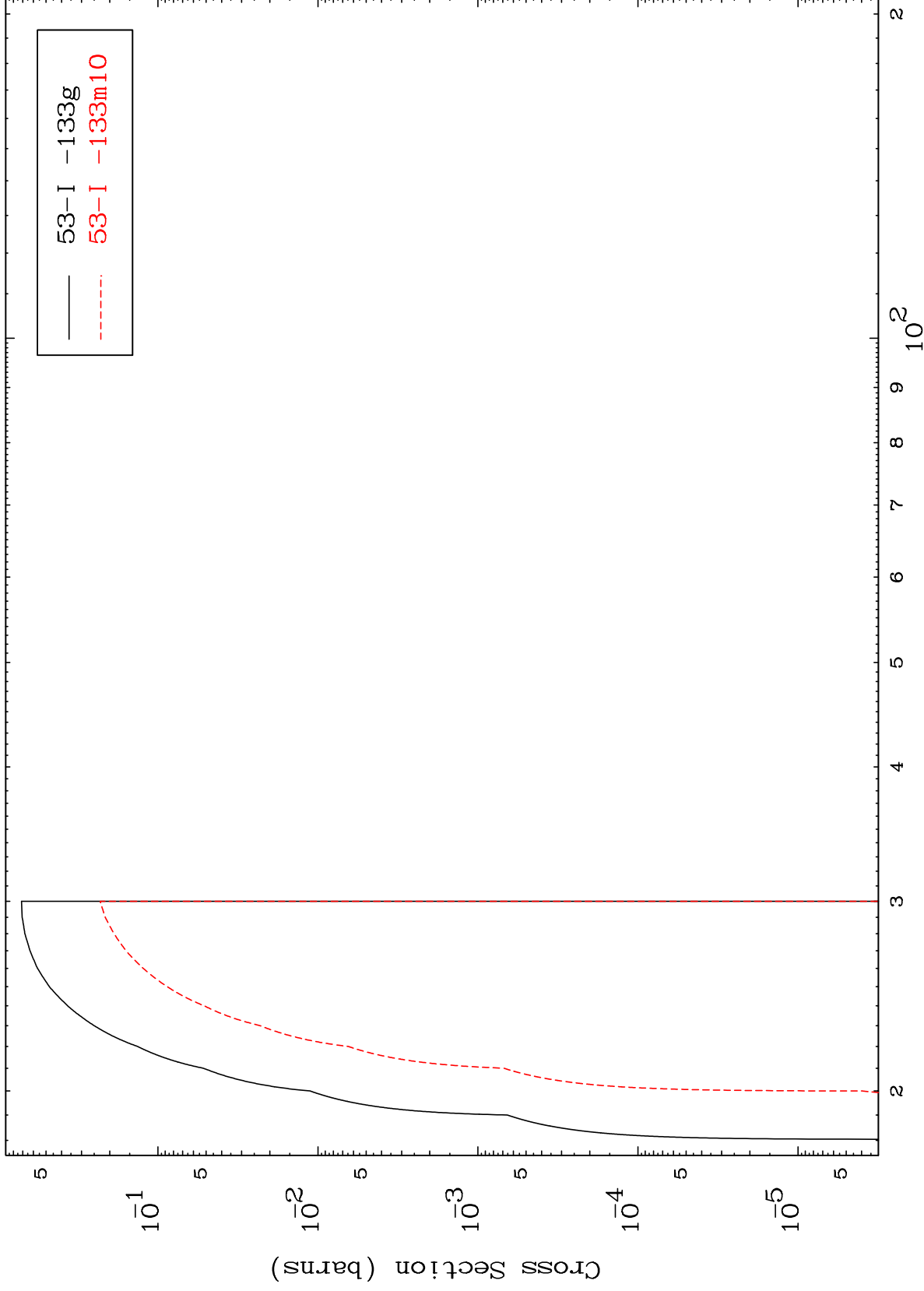


MAT 5352

(n,4n)

53-I -136

Radionuclide Production Cross Section

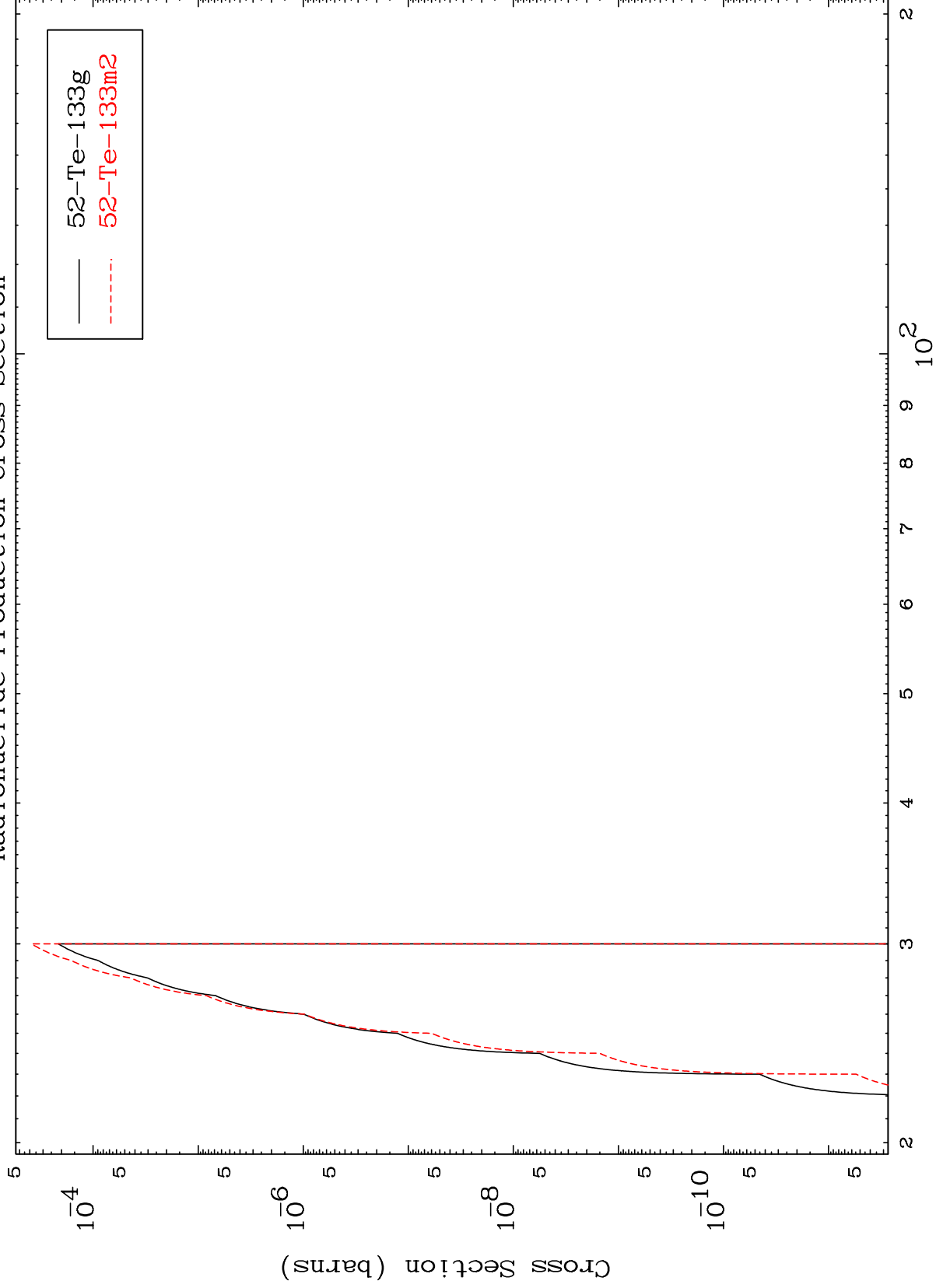


124

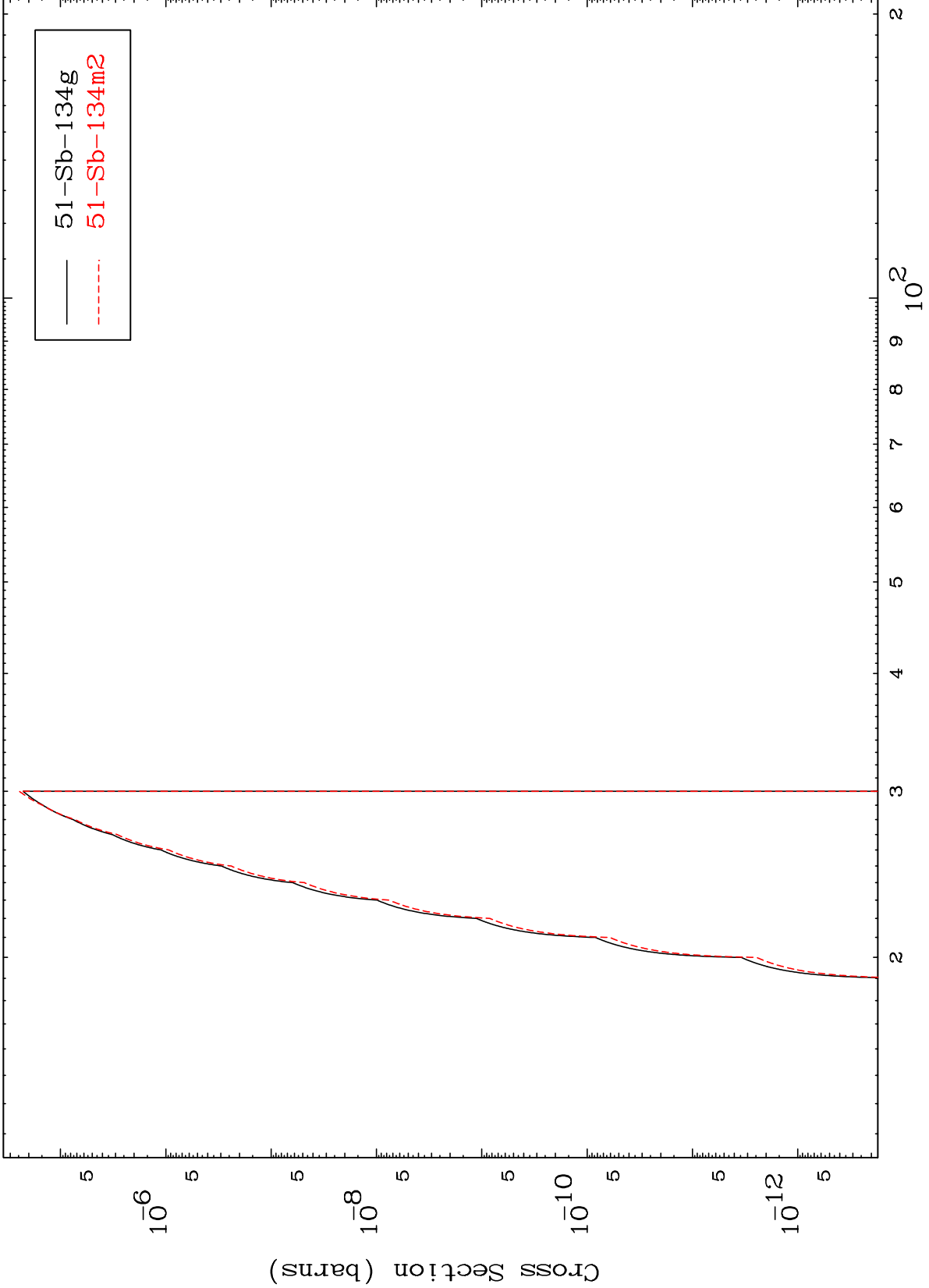
Incident Energy (MeV)

53-I -136

Radionuclide Production Cross Section



Radionuclide Production Cross Section



Radionuclide Production Cross Section

