

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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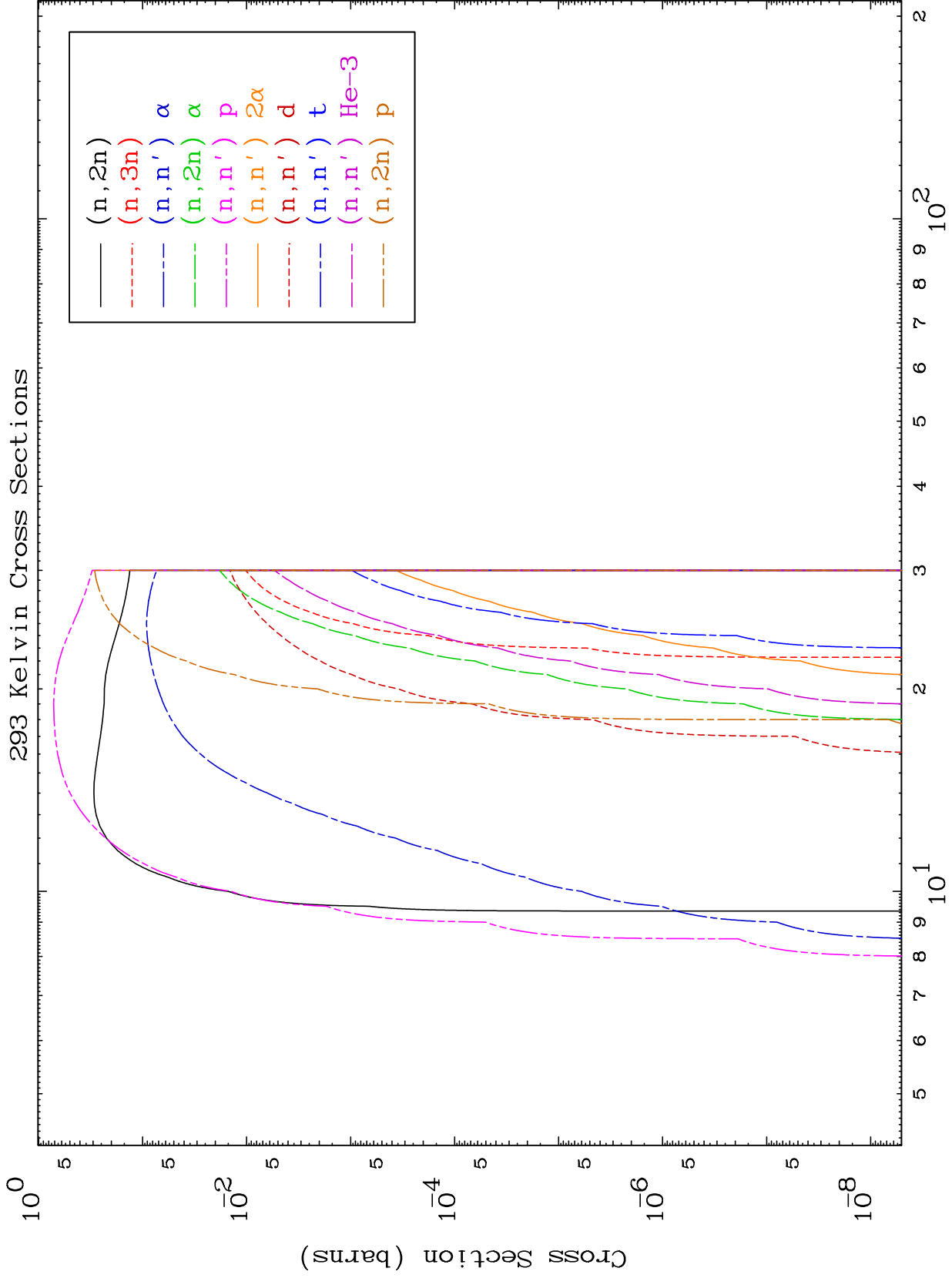
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

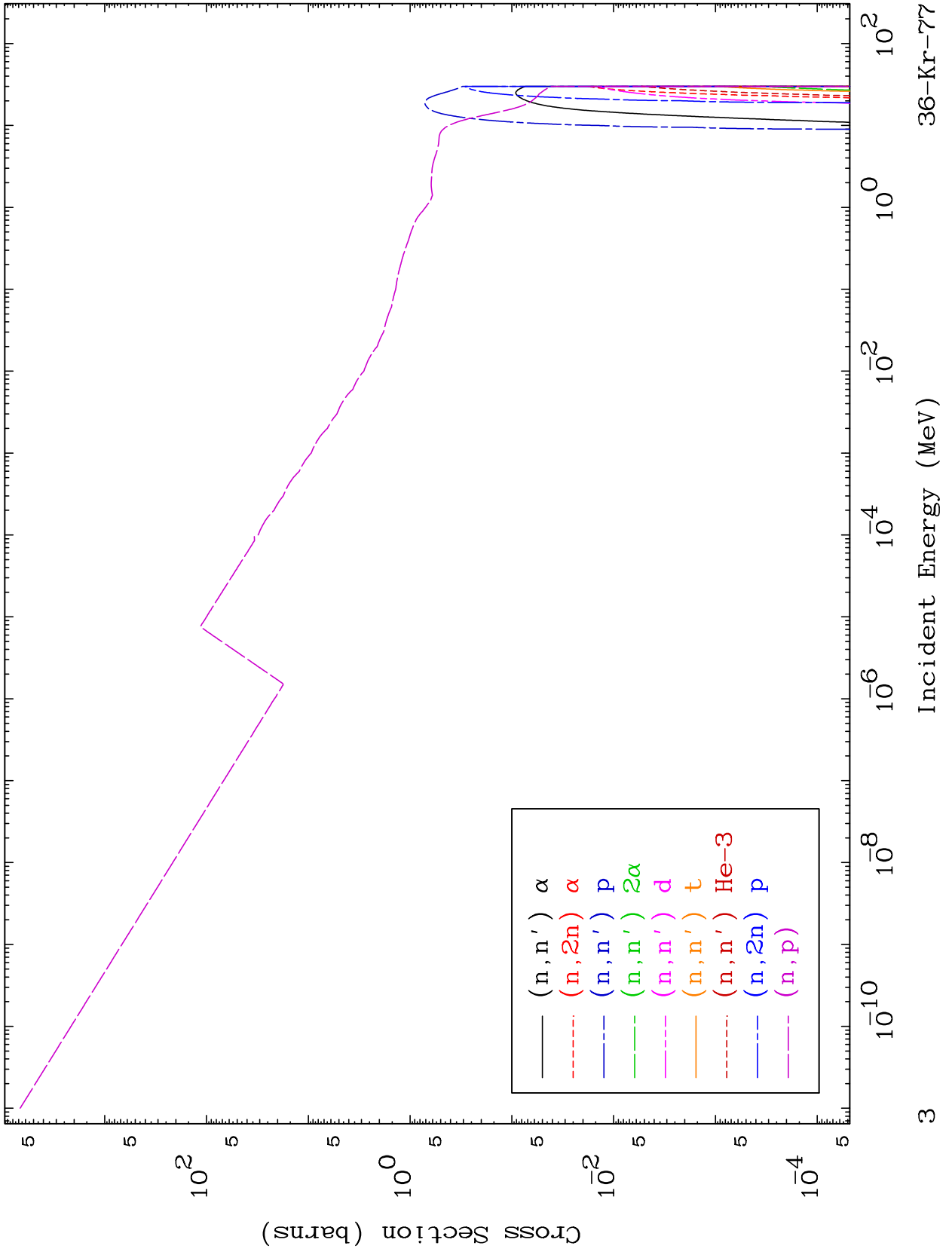




MAT 3622

Charged Particle  
293 Kelvin Cross Sections

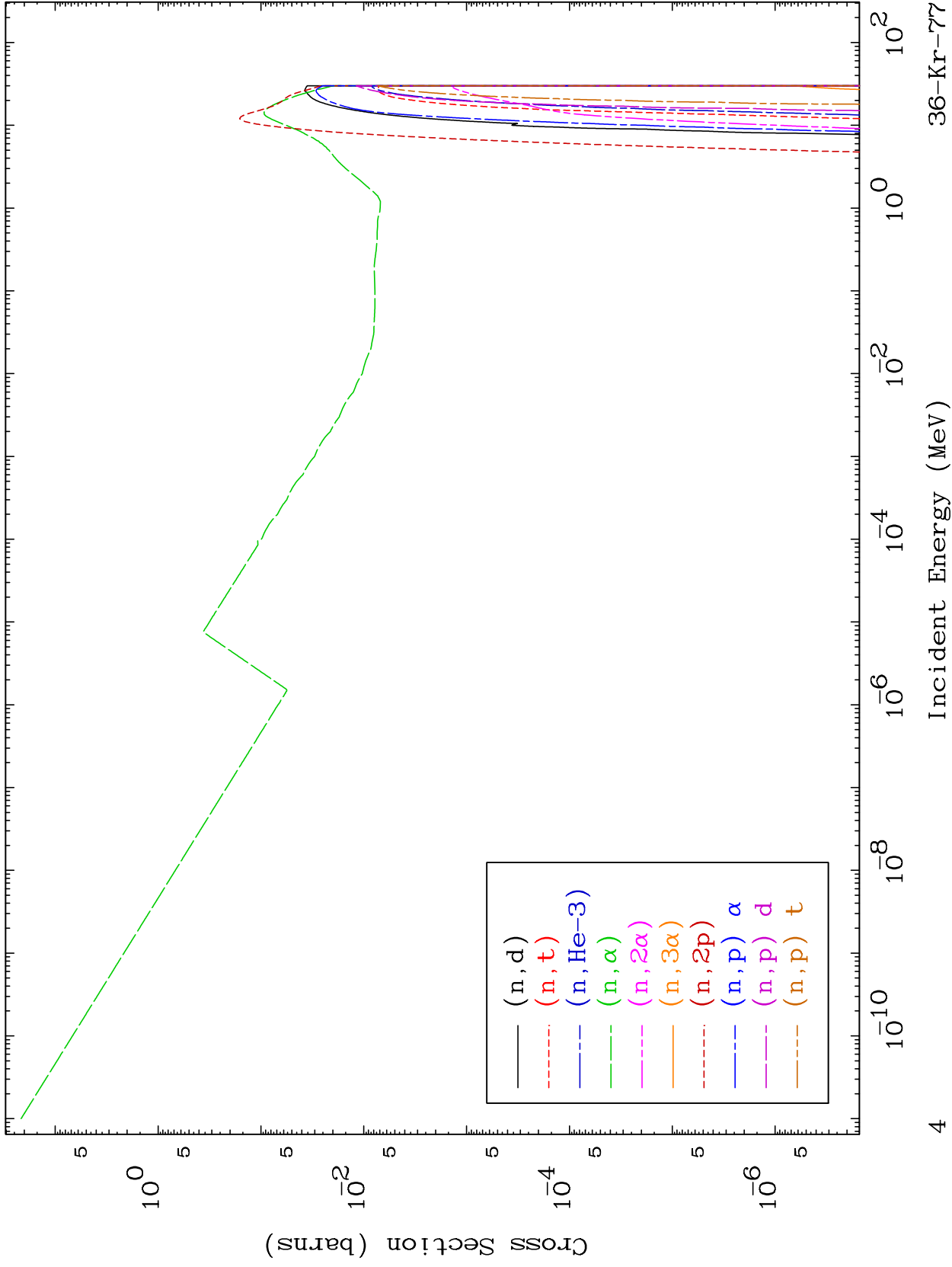
36-Kr-77

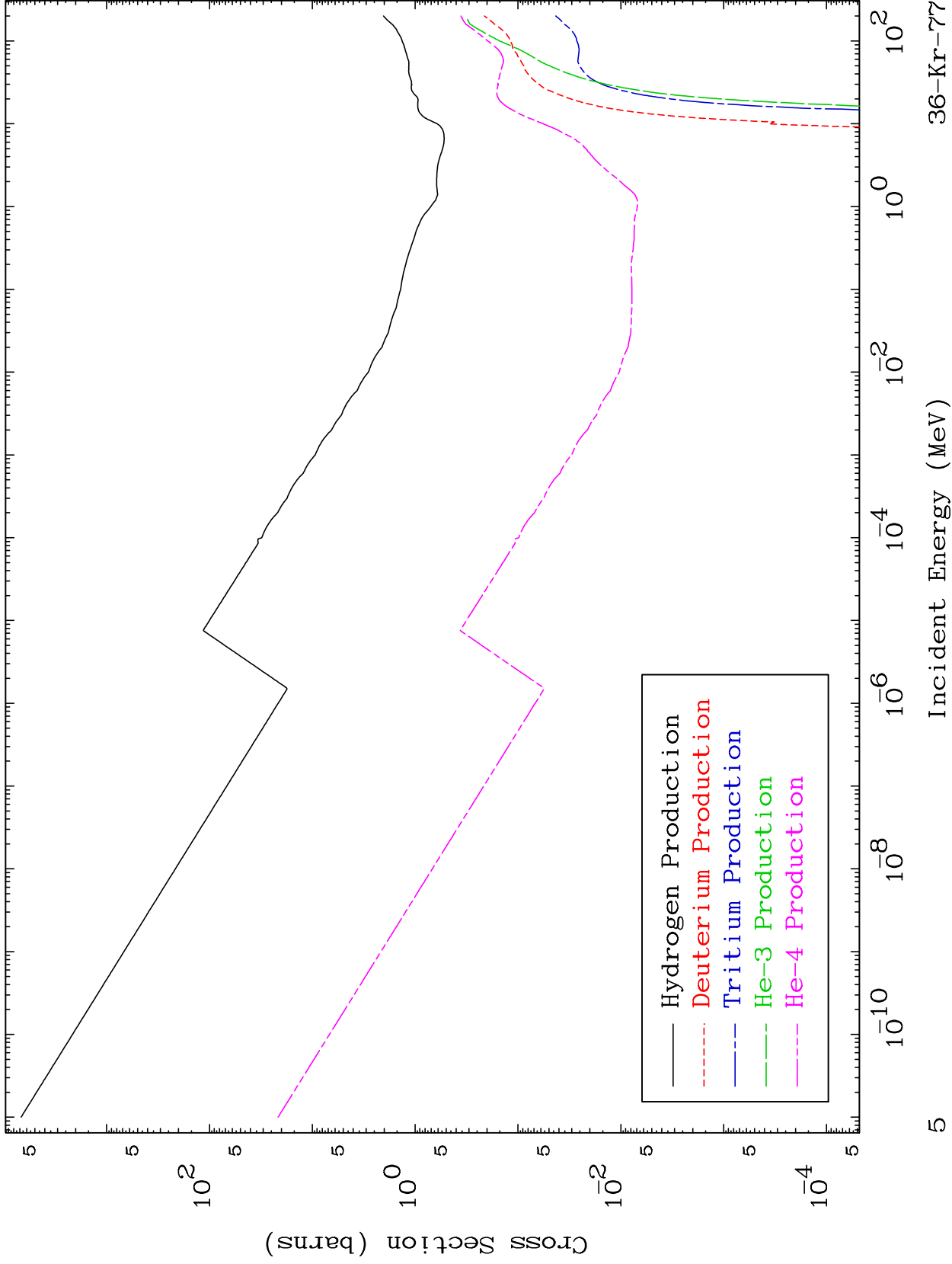


MAT 3622

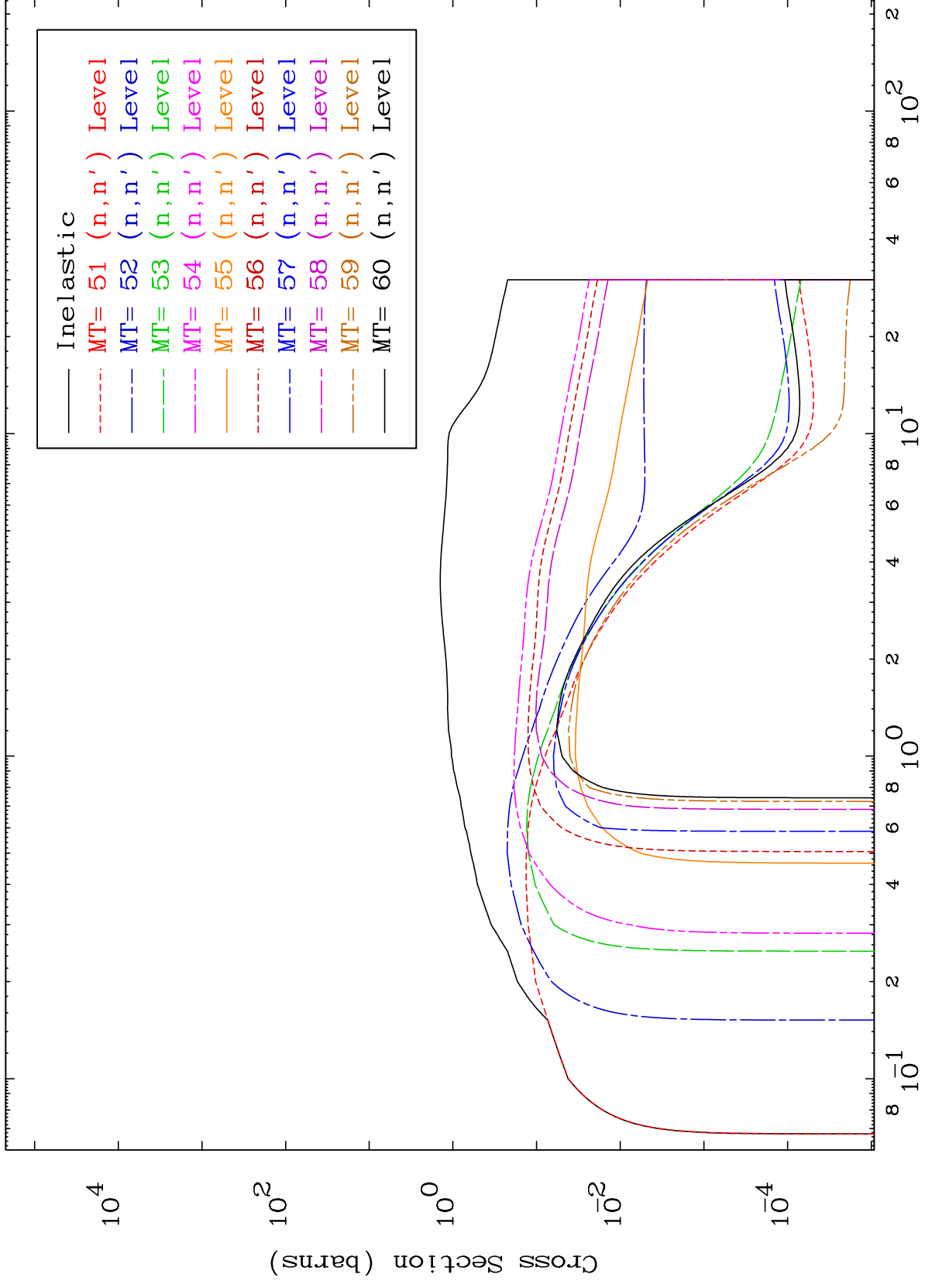
Charged Particle  
293 Kelvin Cross Sections

36-Kr-77

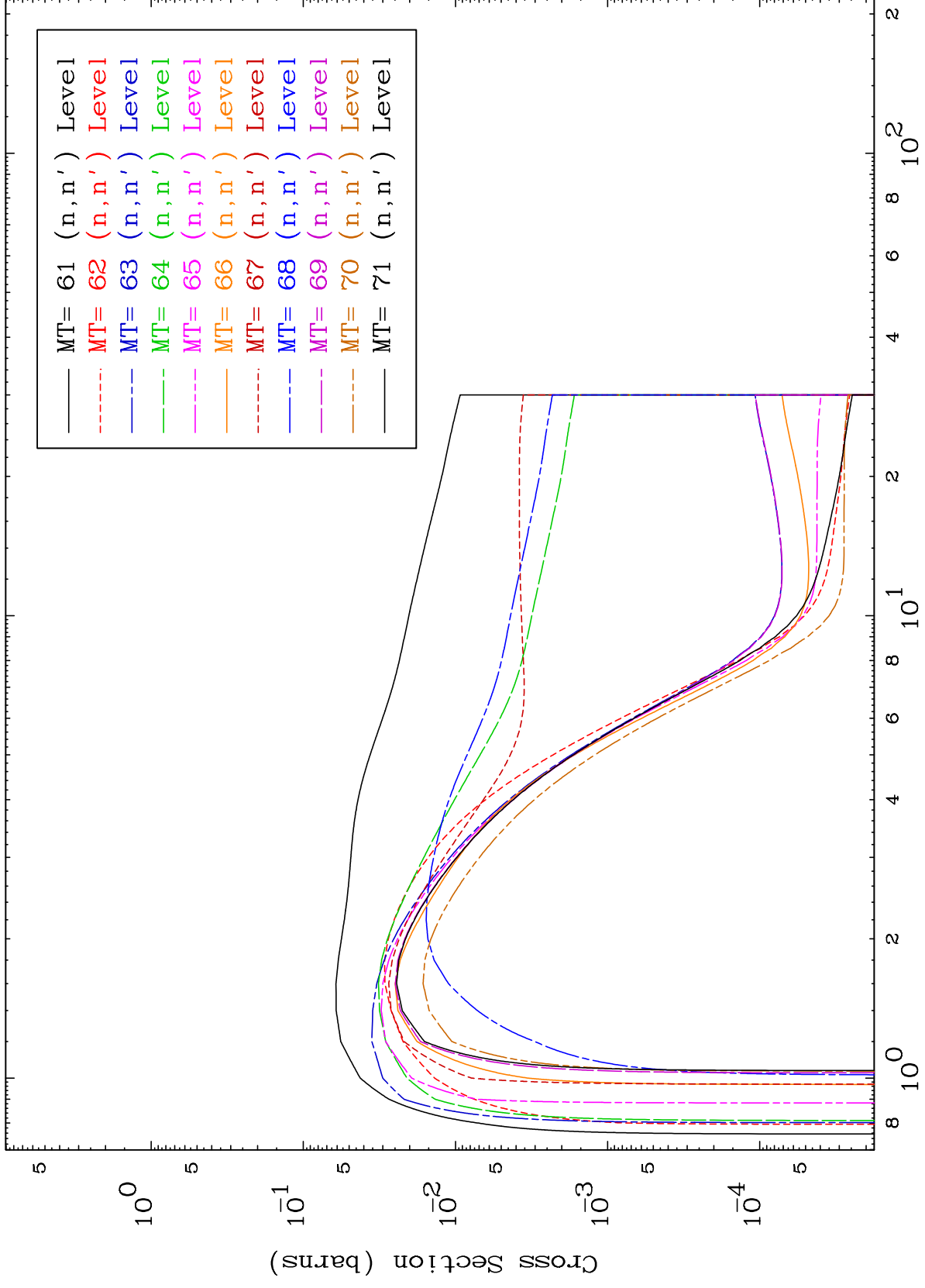




293 Kelvin Cross Sections

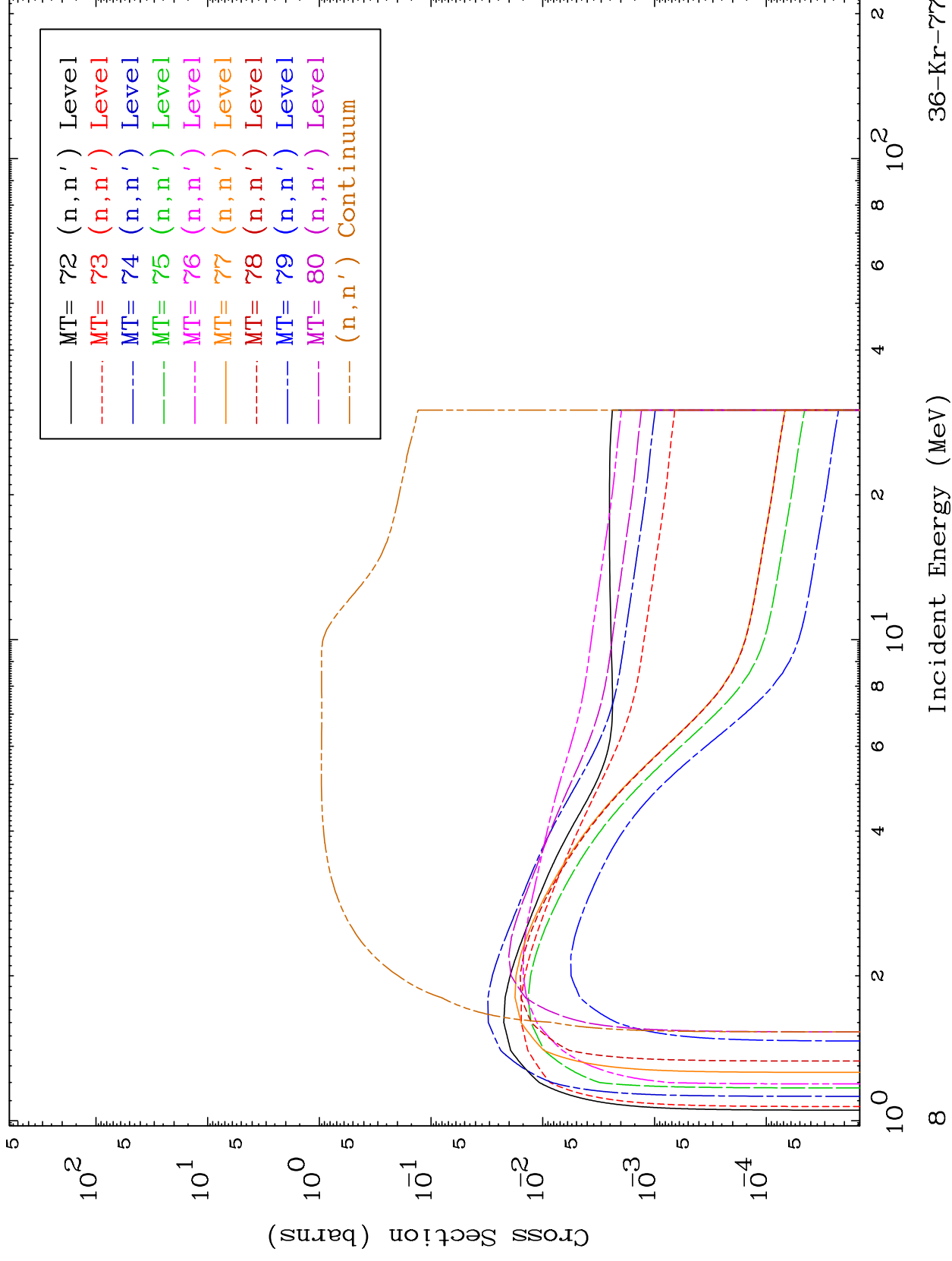


293 Kelvin Cross Sections





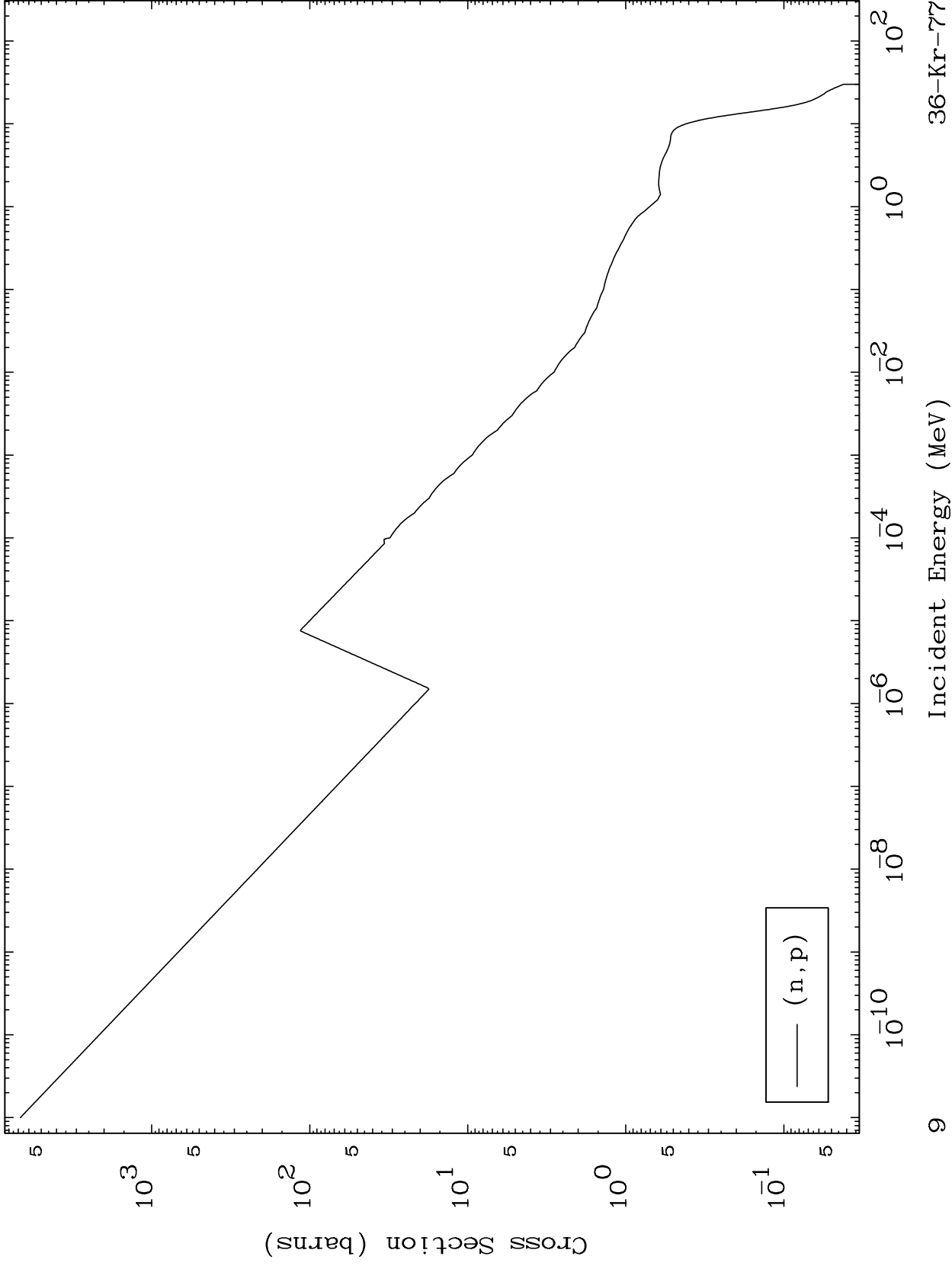
293 Kelvin Cross Sections



MAT 3622

(n,p) Levels  
293 Kelvin Cross Sections

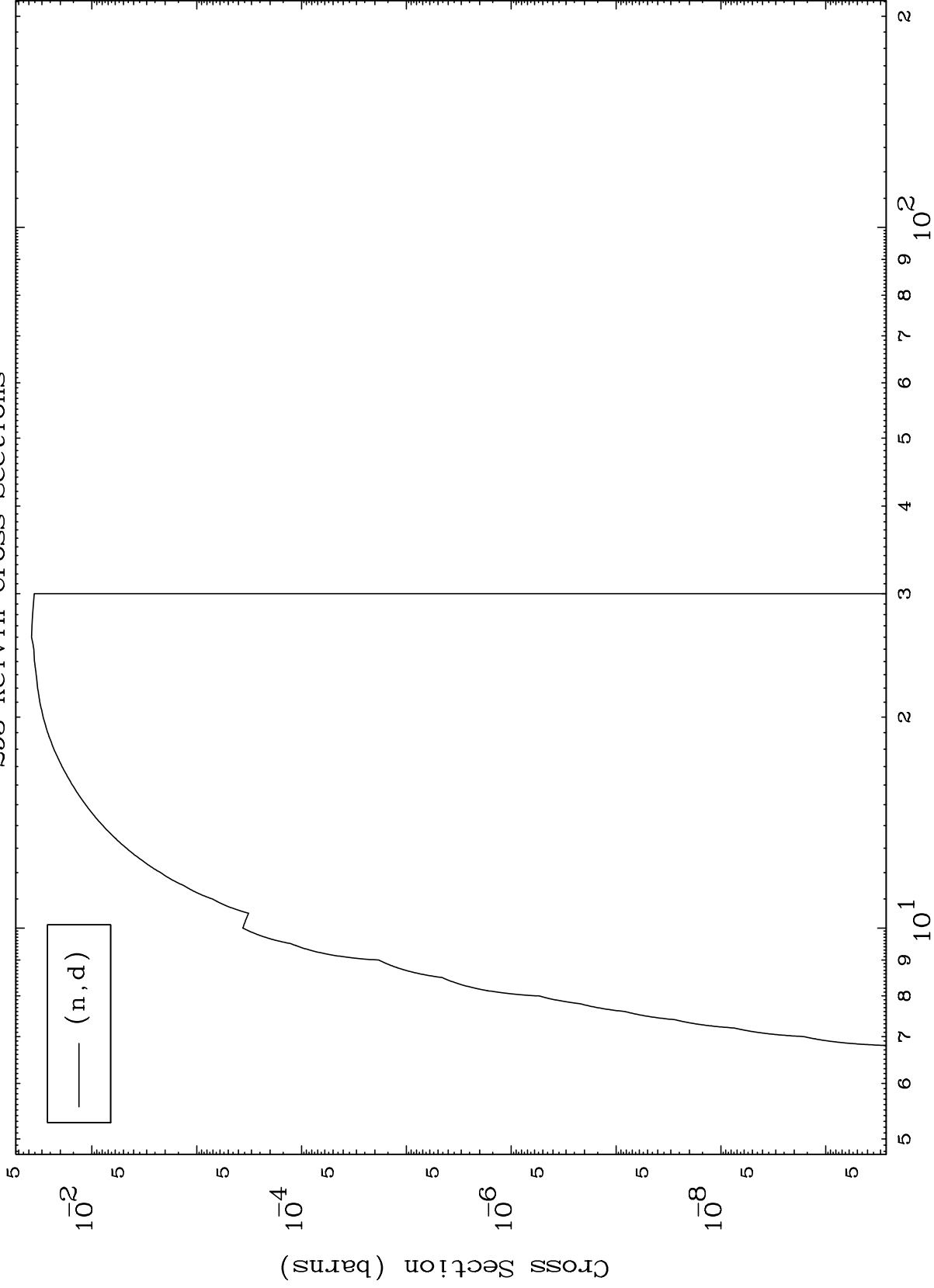
36-Kr-77



MAT 3622

(n,d) Levels  
293 Kelvin Cross Sections

36-Kr-77



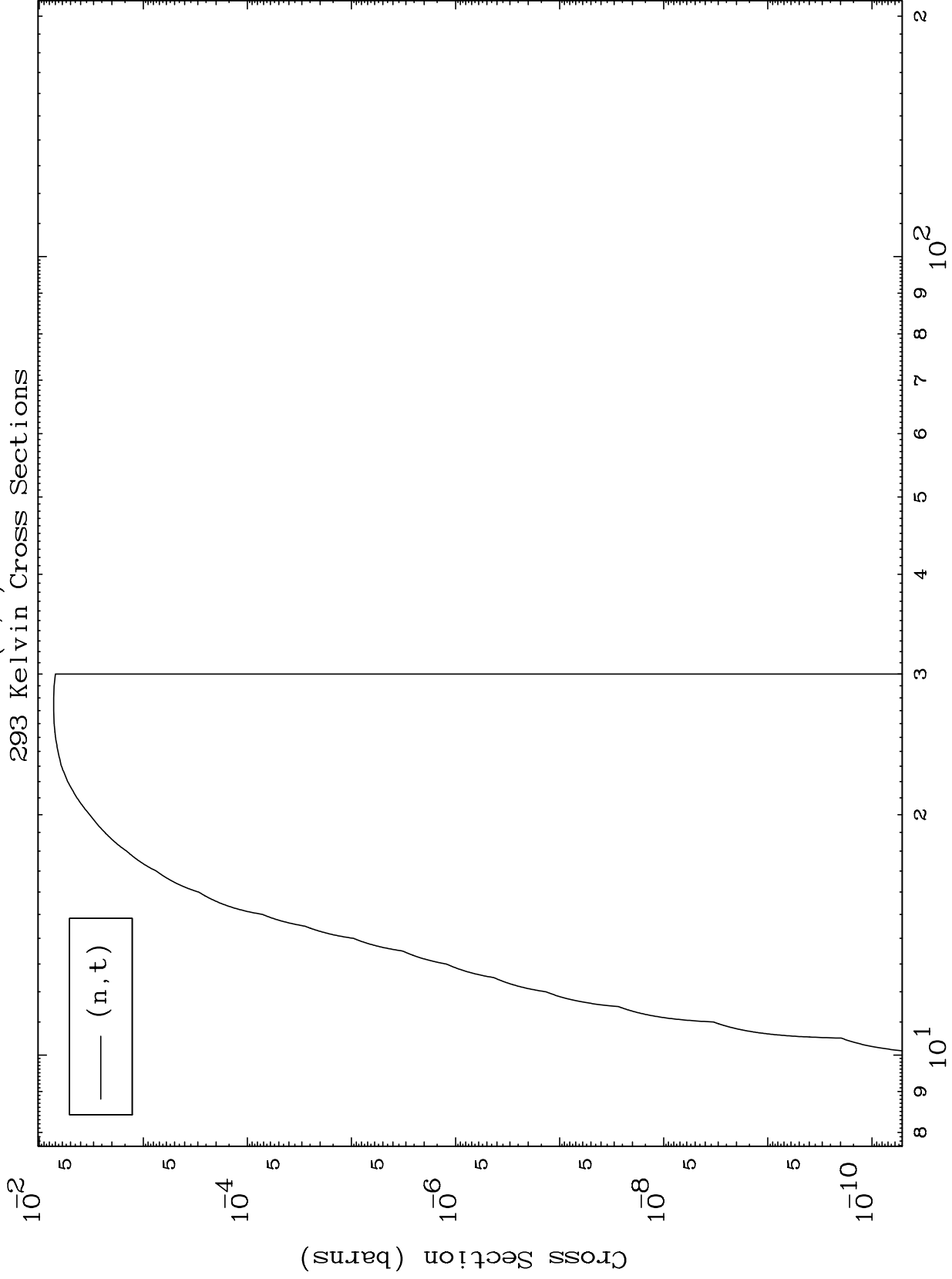
Incident Energy (MeV)

36-Kr-77

MAT 3622

(n,t) Levels  
293 Kelvin Cross Sections

36-Kr-77



11

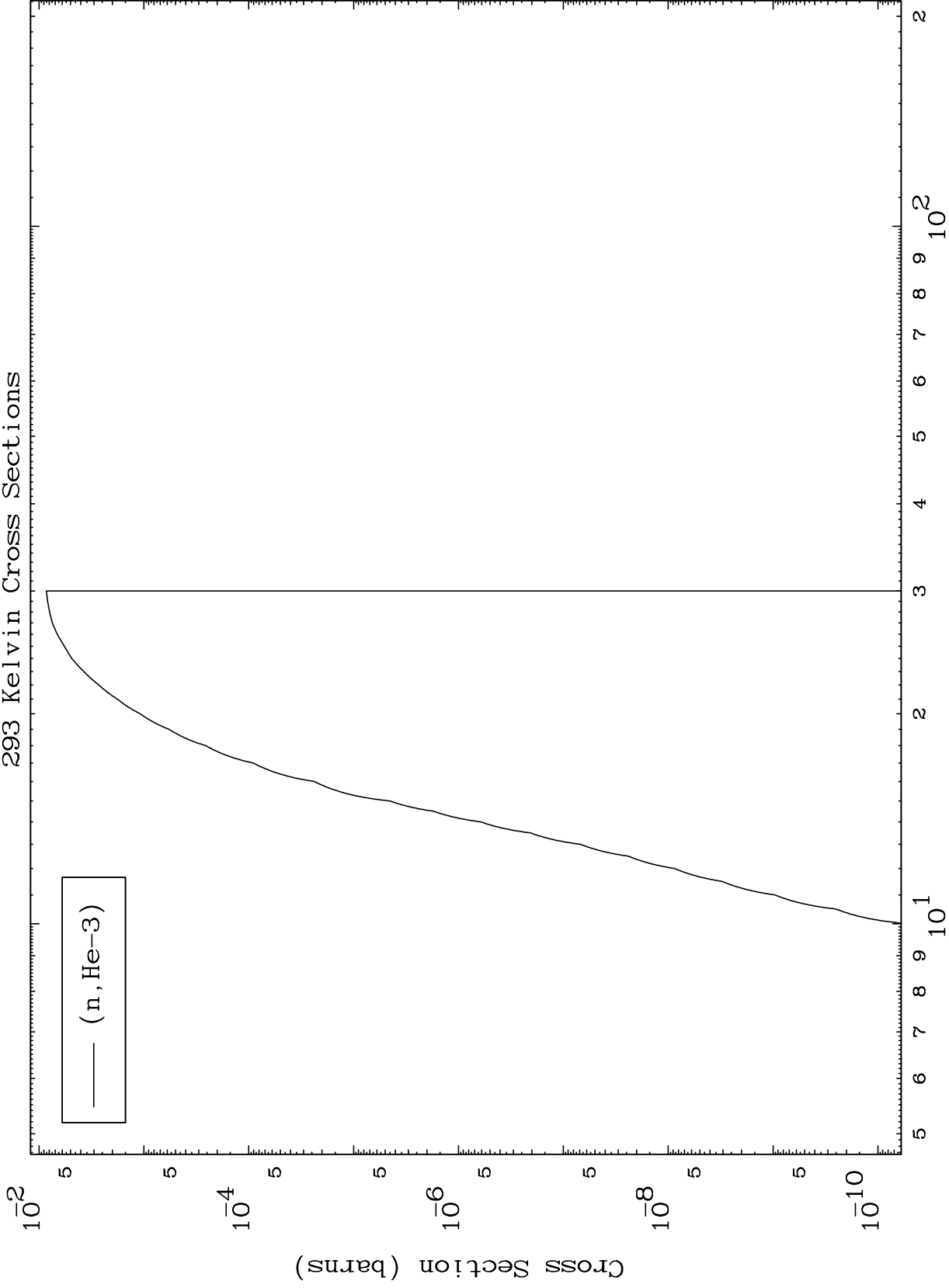
Incident Energy (MeV)

36-Kr-77

MAT 3622

(n,He3) Levels  
293 Kelvin Cross Sections

36-Kr-77



12

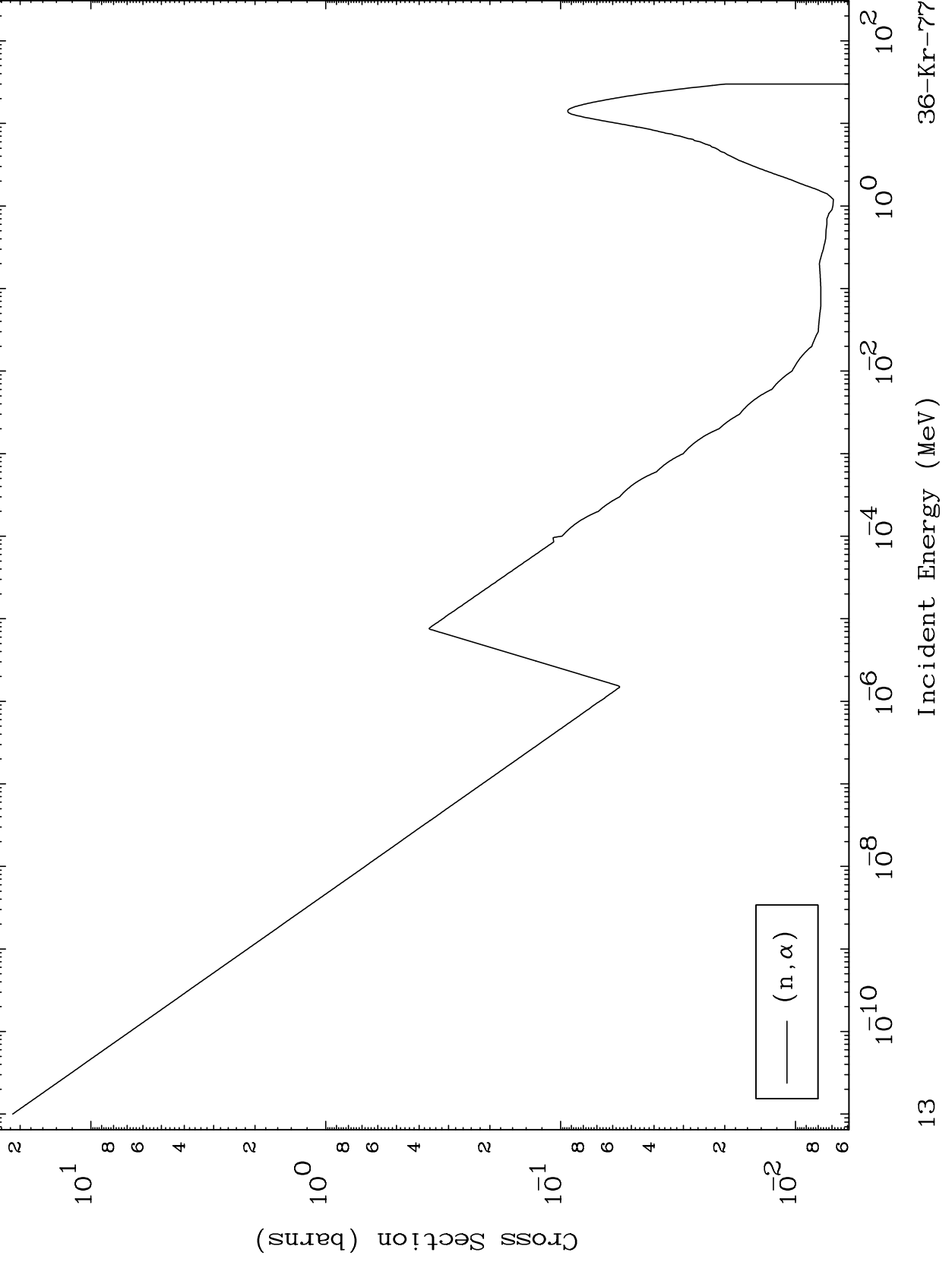
Incident Energy (MeV)

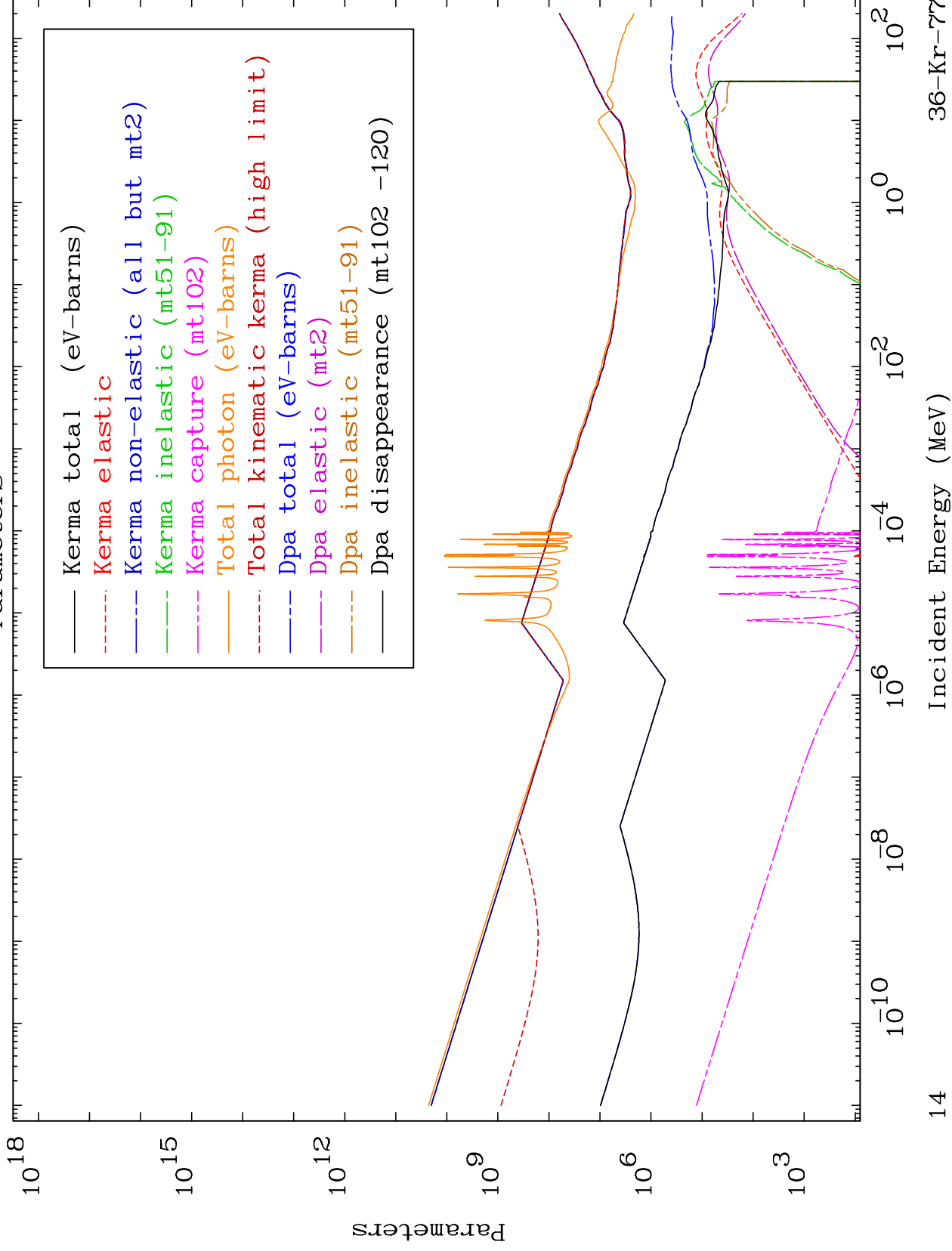
36-Kr-77

MAT 3622

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

36-Kr-77

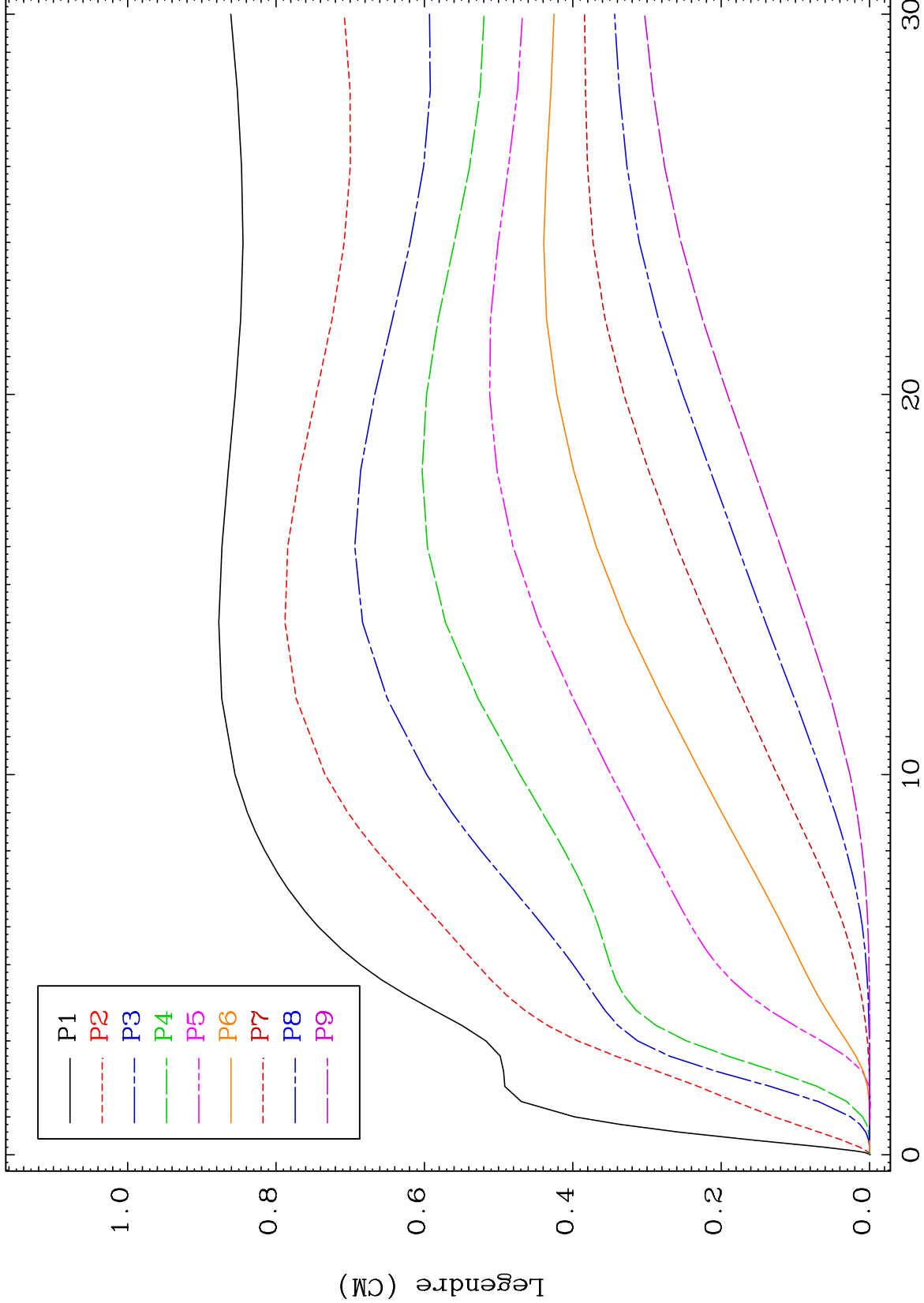




MAT 3622

Elastic Legendre Coefficients

<sup>36</sup>Kr-77



15

Incident Energy (MeV)

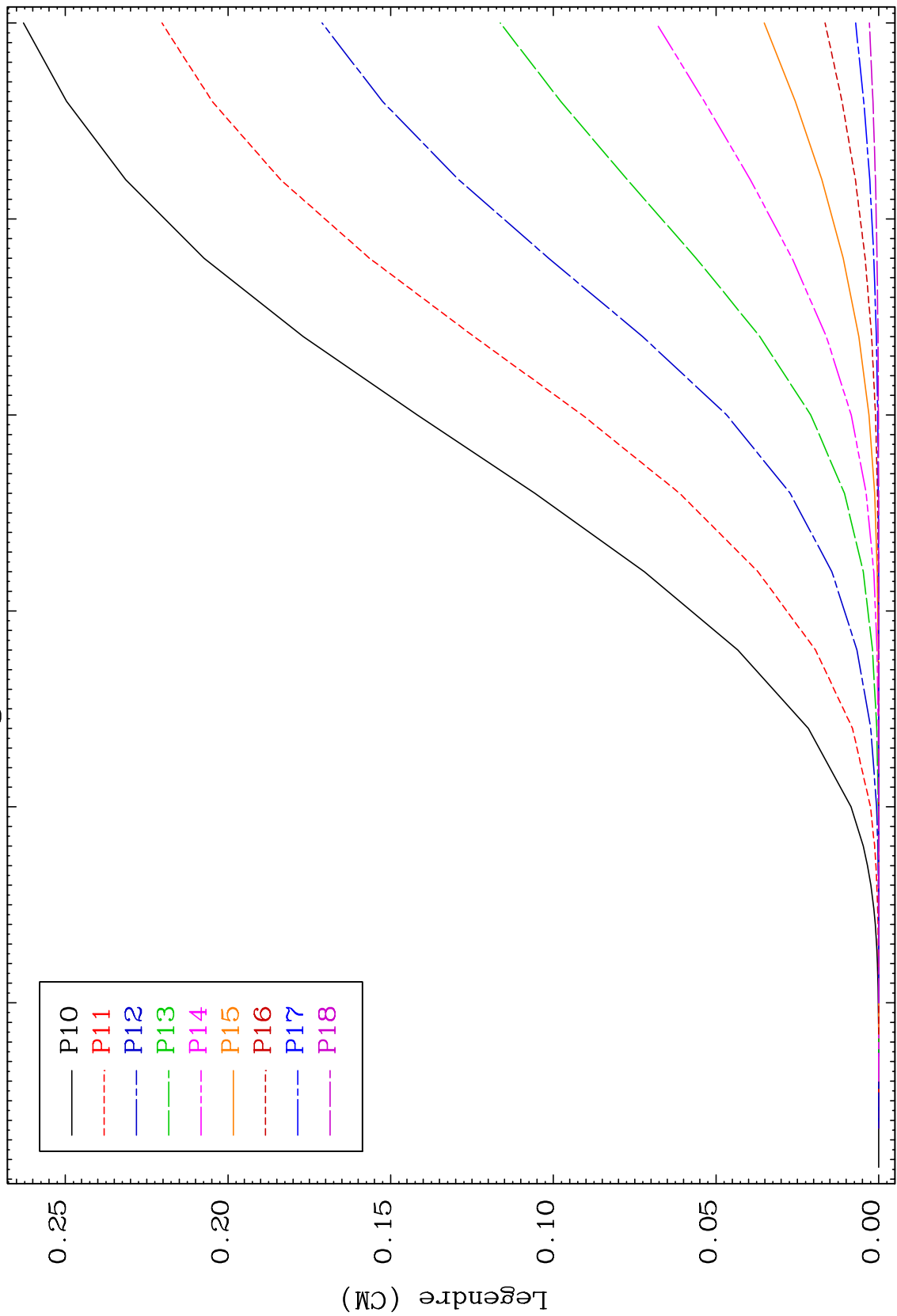
<sup>36</sup>Kr-77



MAT 3622

Elastic Legendre Coefficients

<sup>36</sup>Kr-77



16

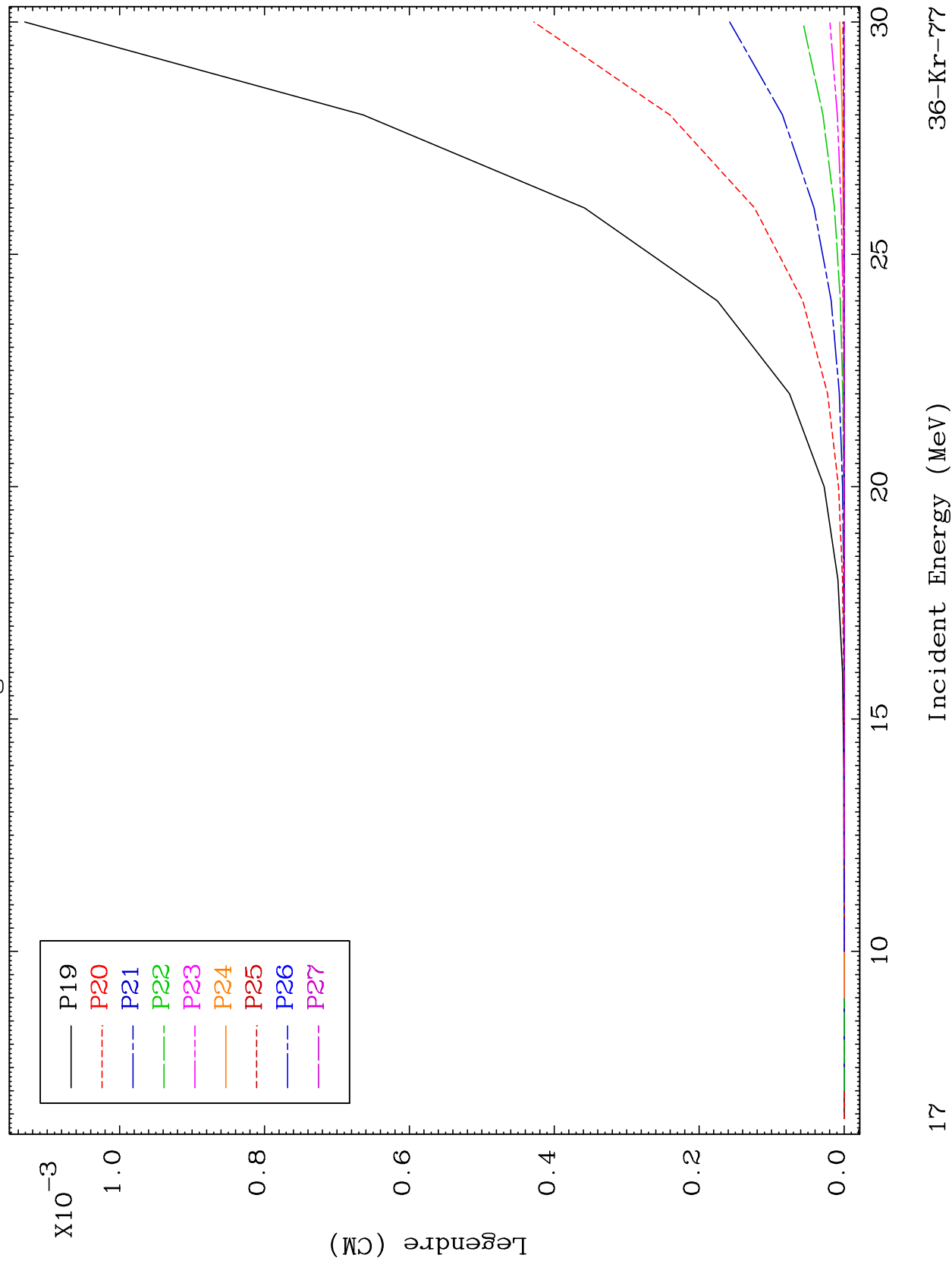
Incident Energy (MeV)

<sup>36</sup>Kr-77

MAT 3622

### Elastic Legendre Coefficients

36-Kr-77

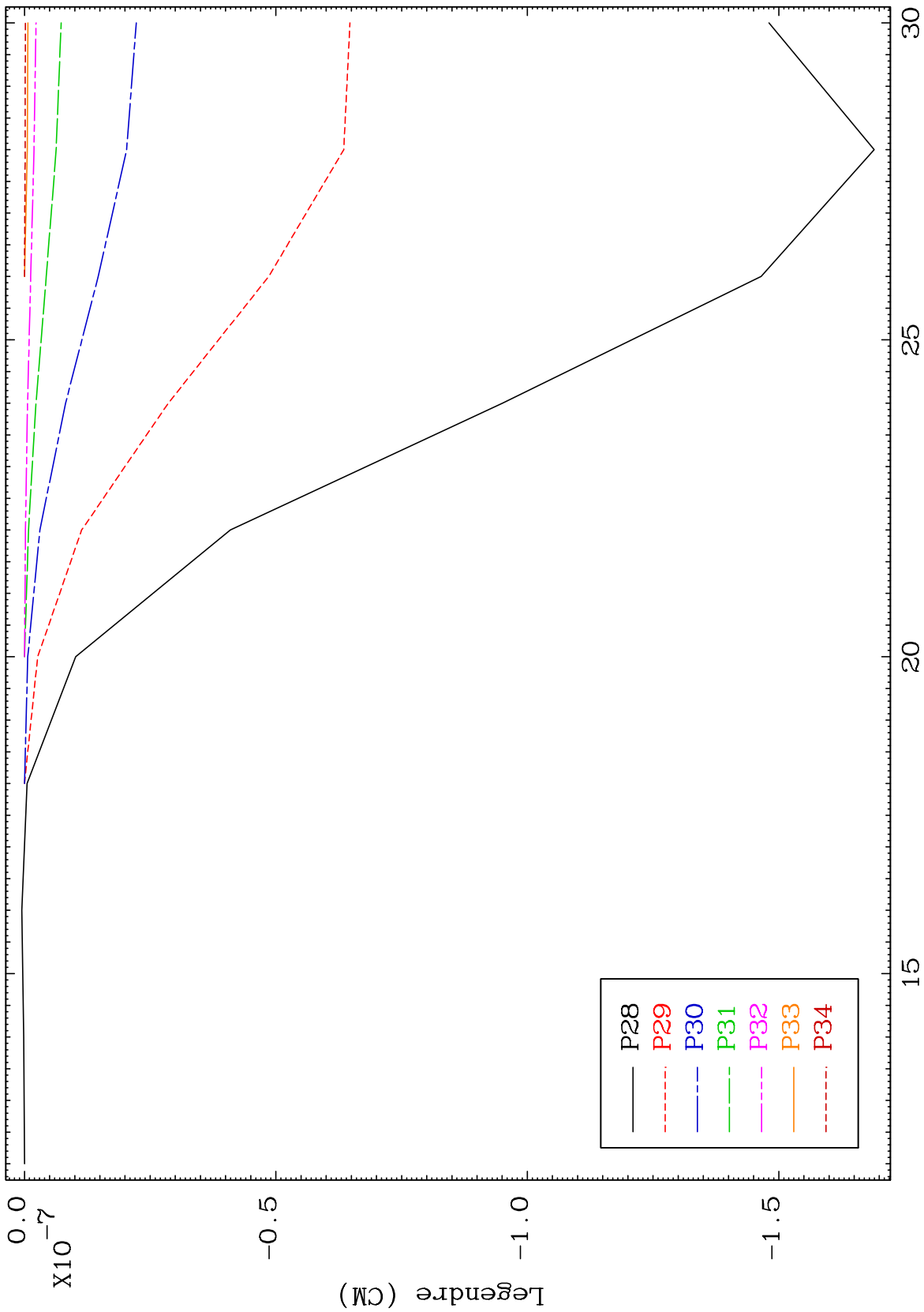


17

MAT 3622

36-Kr-77

Elastic Legendre Coefficients



18

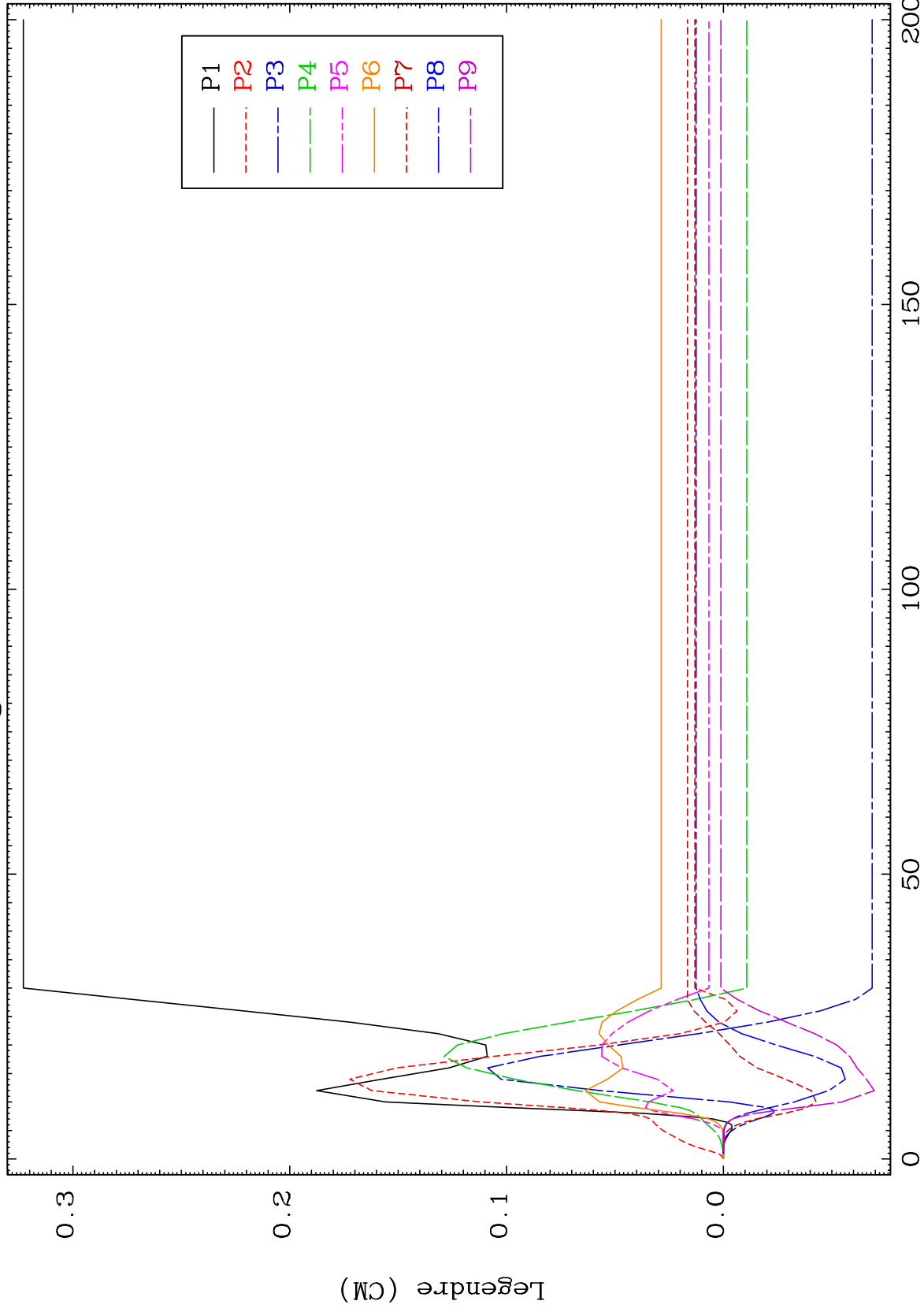
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



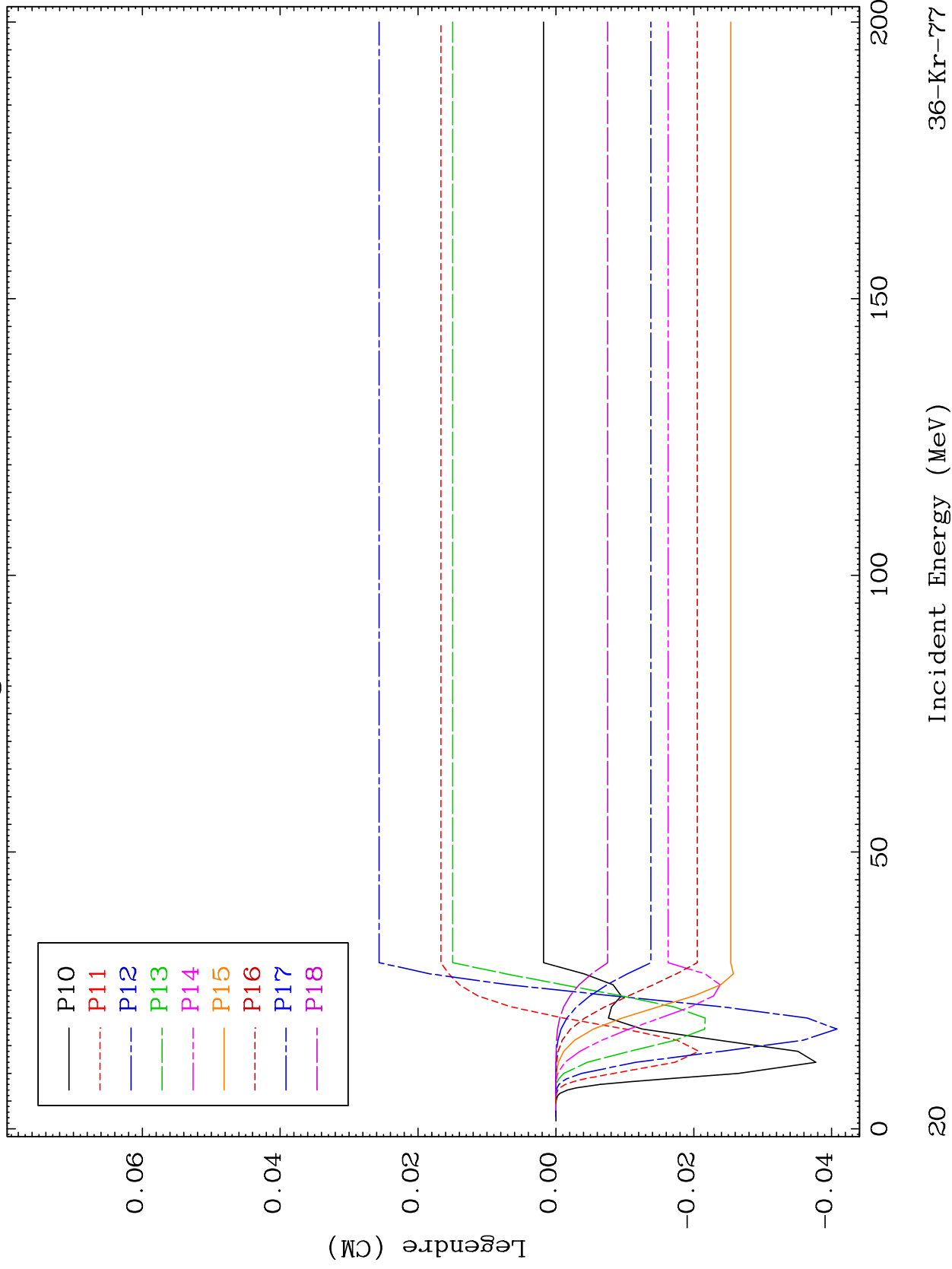
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36-Kr-77

MAT 3622

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

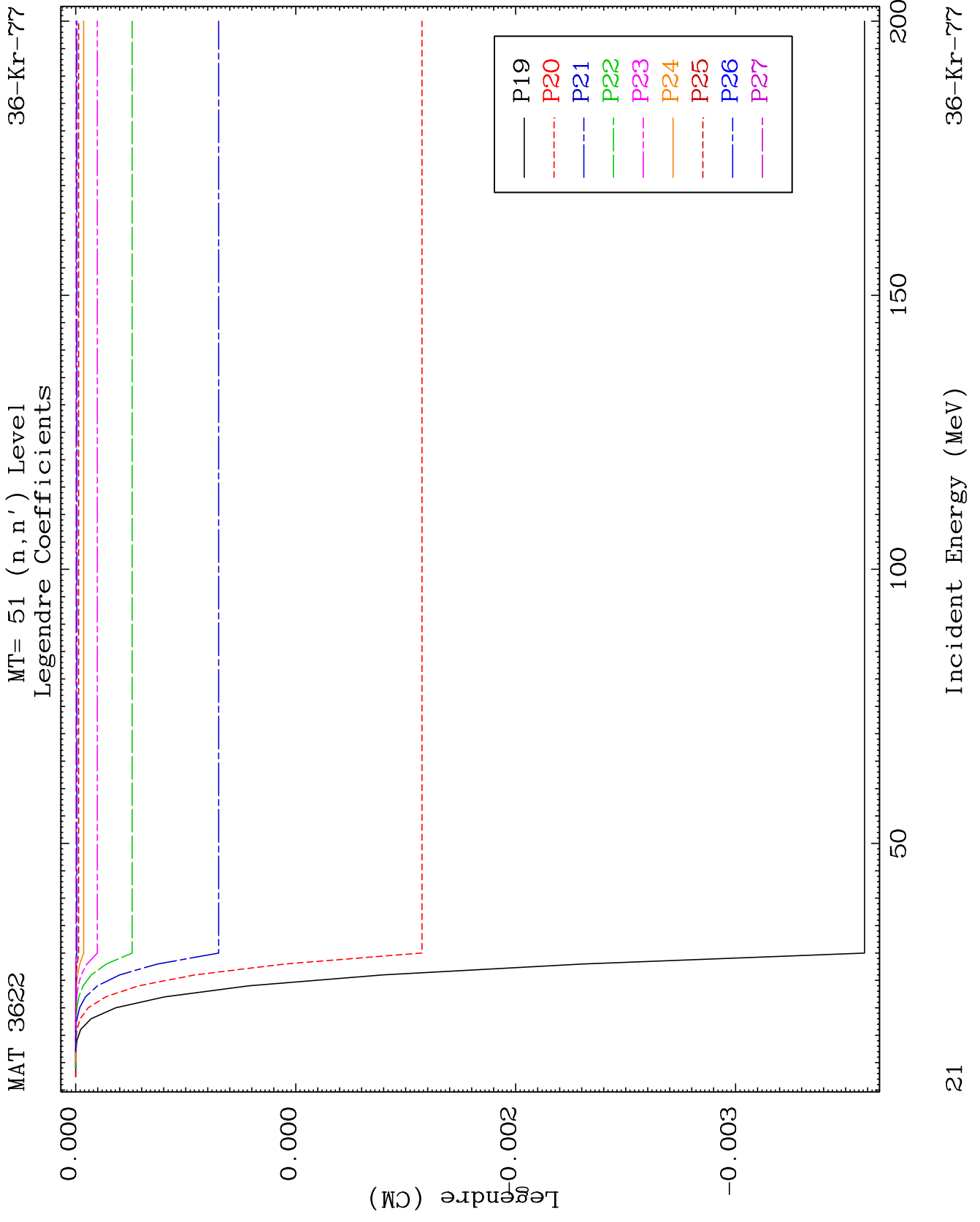
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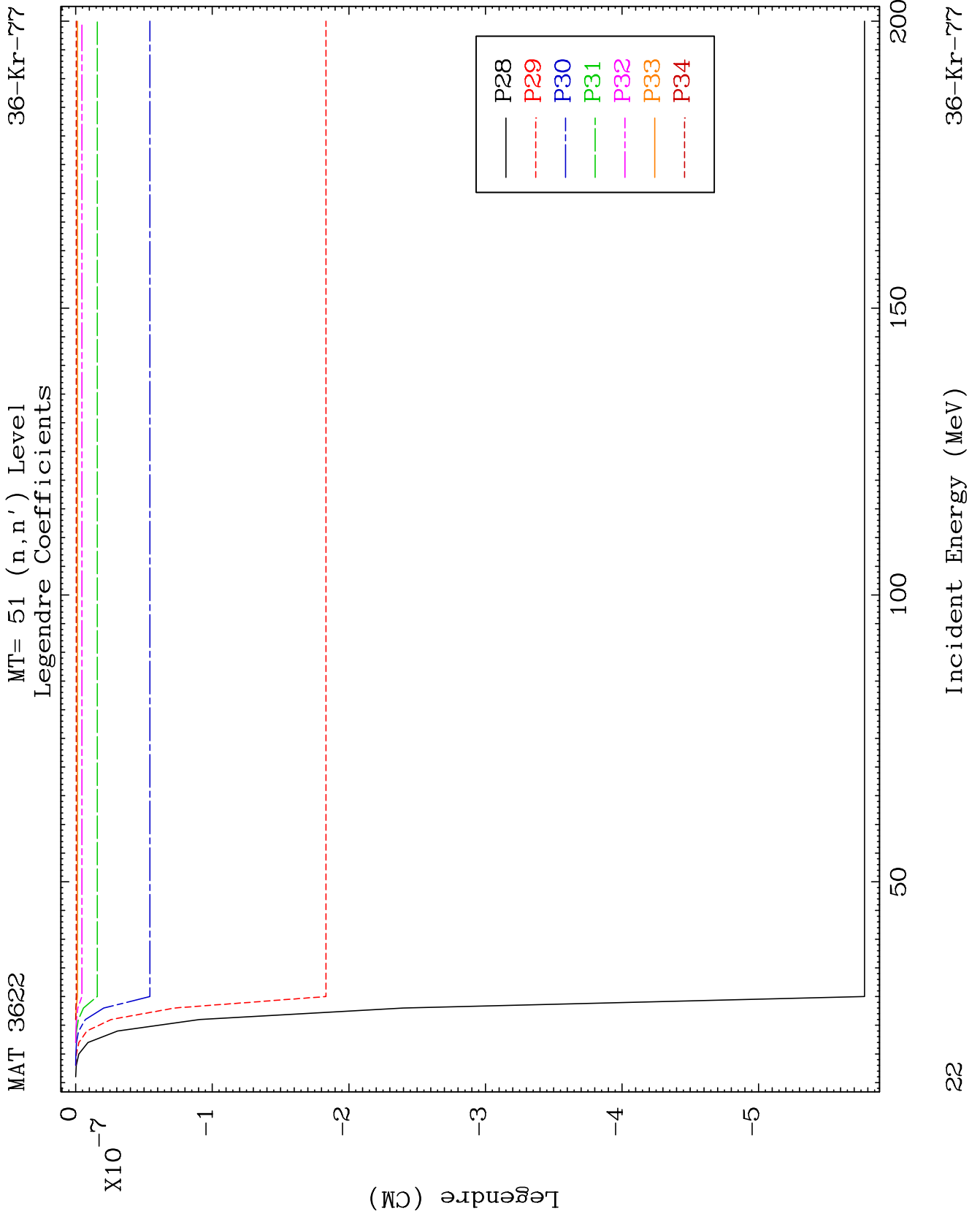


36-Kr-77

Incident Energy (MeV)

20

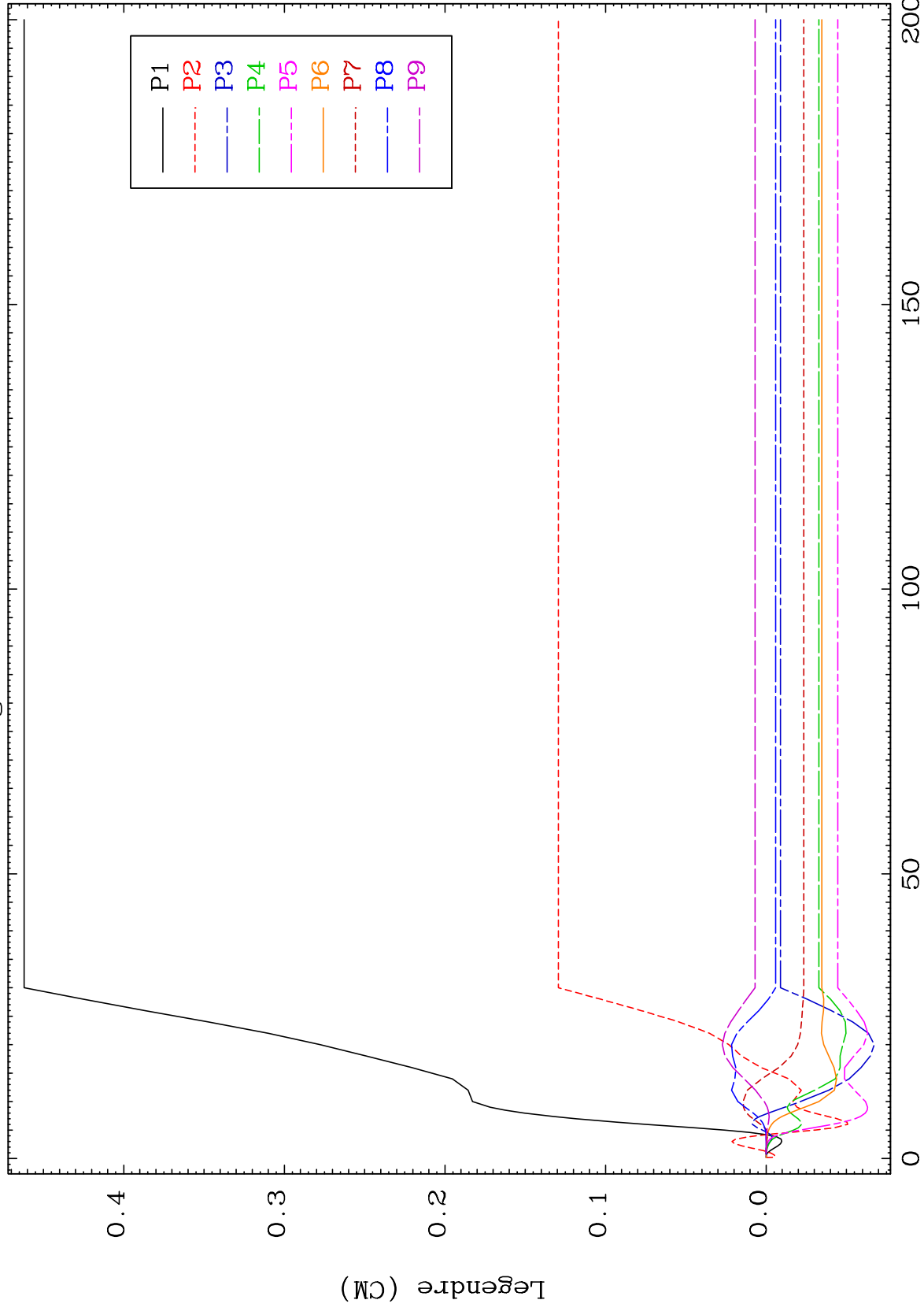




MAT 3622

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

36-Kr-77



23

Incident Energy (MeV)

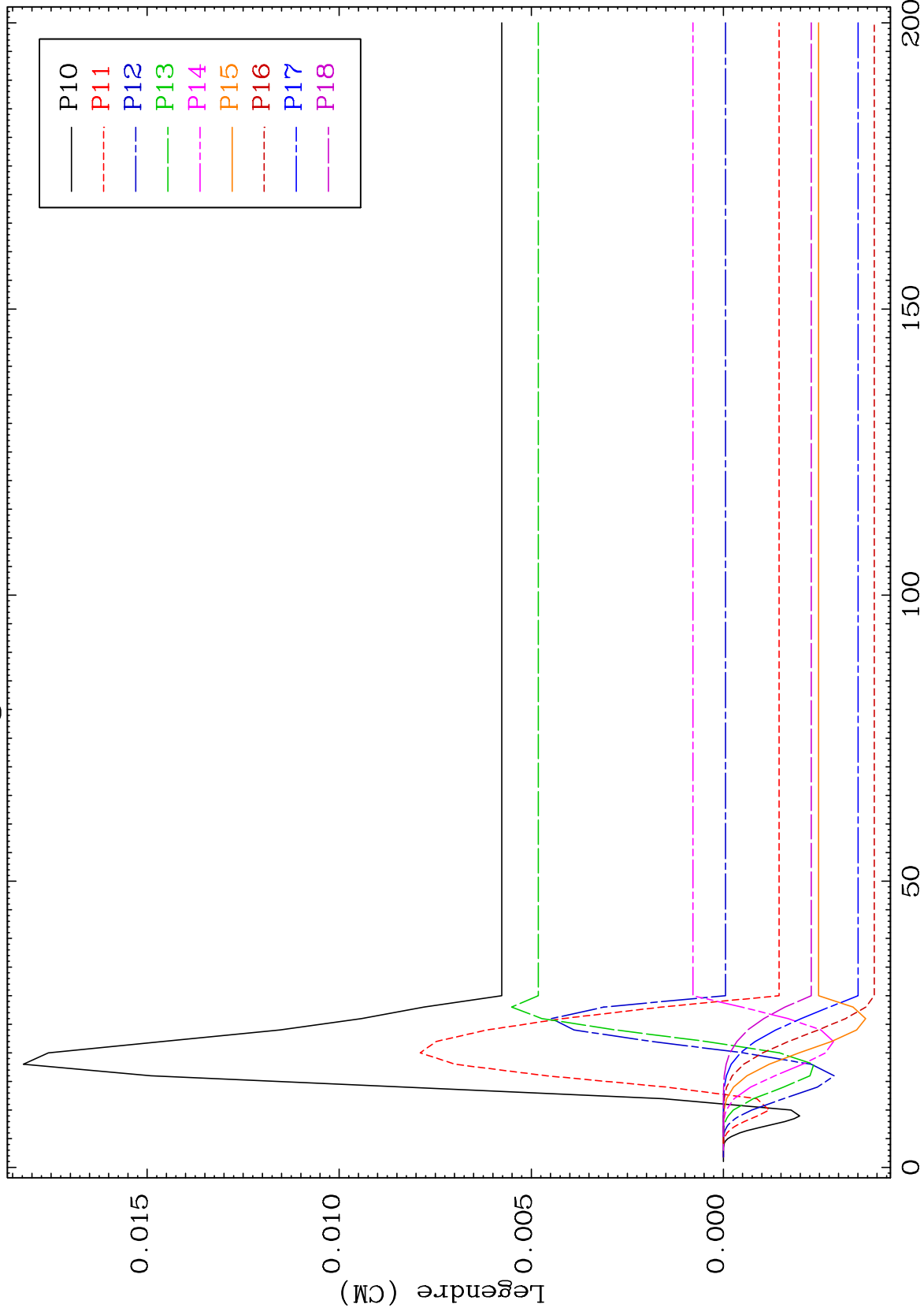
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MAT 3622

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

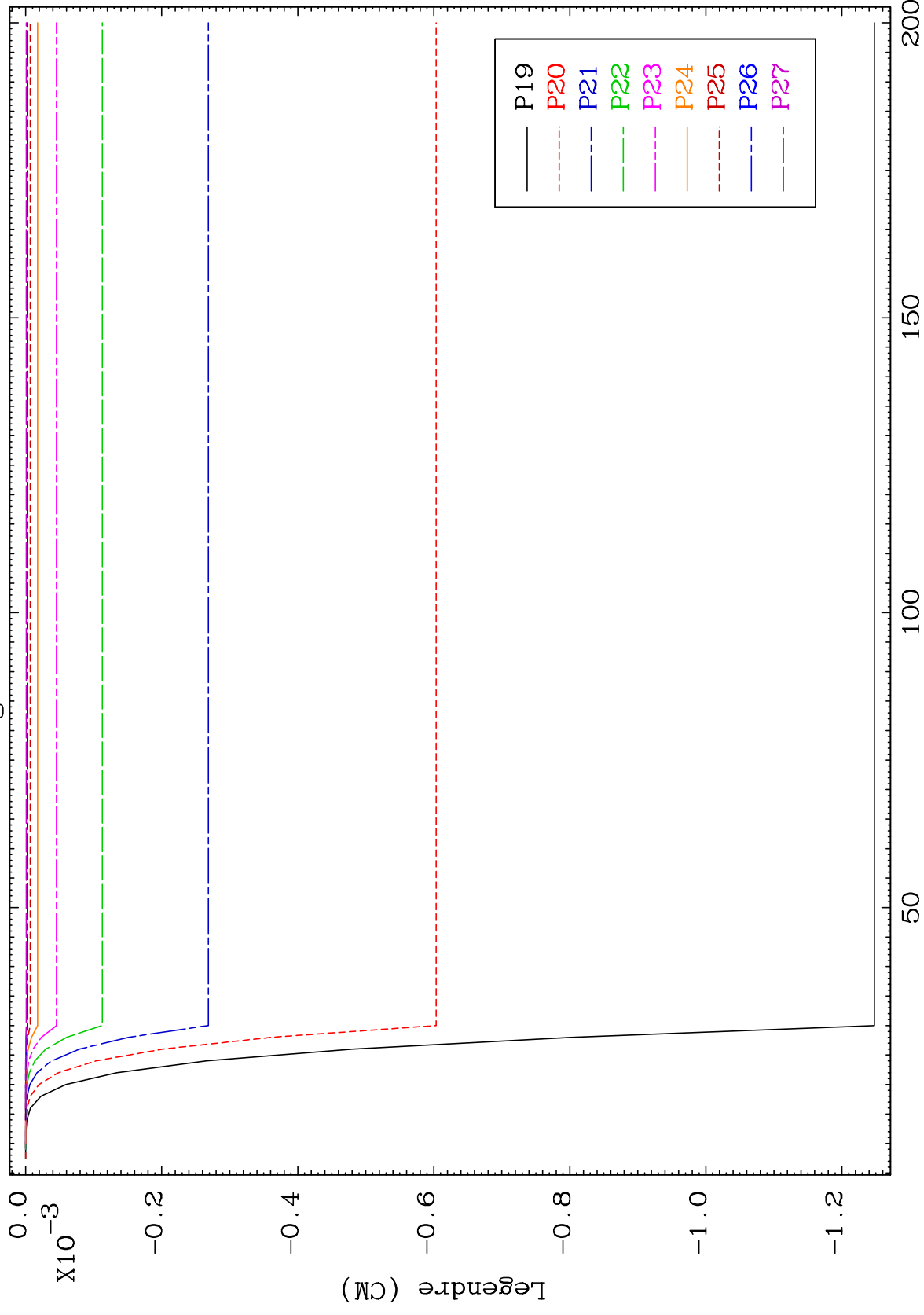
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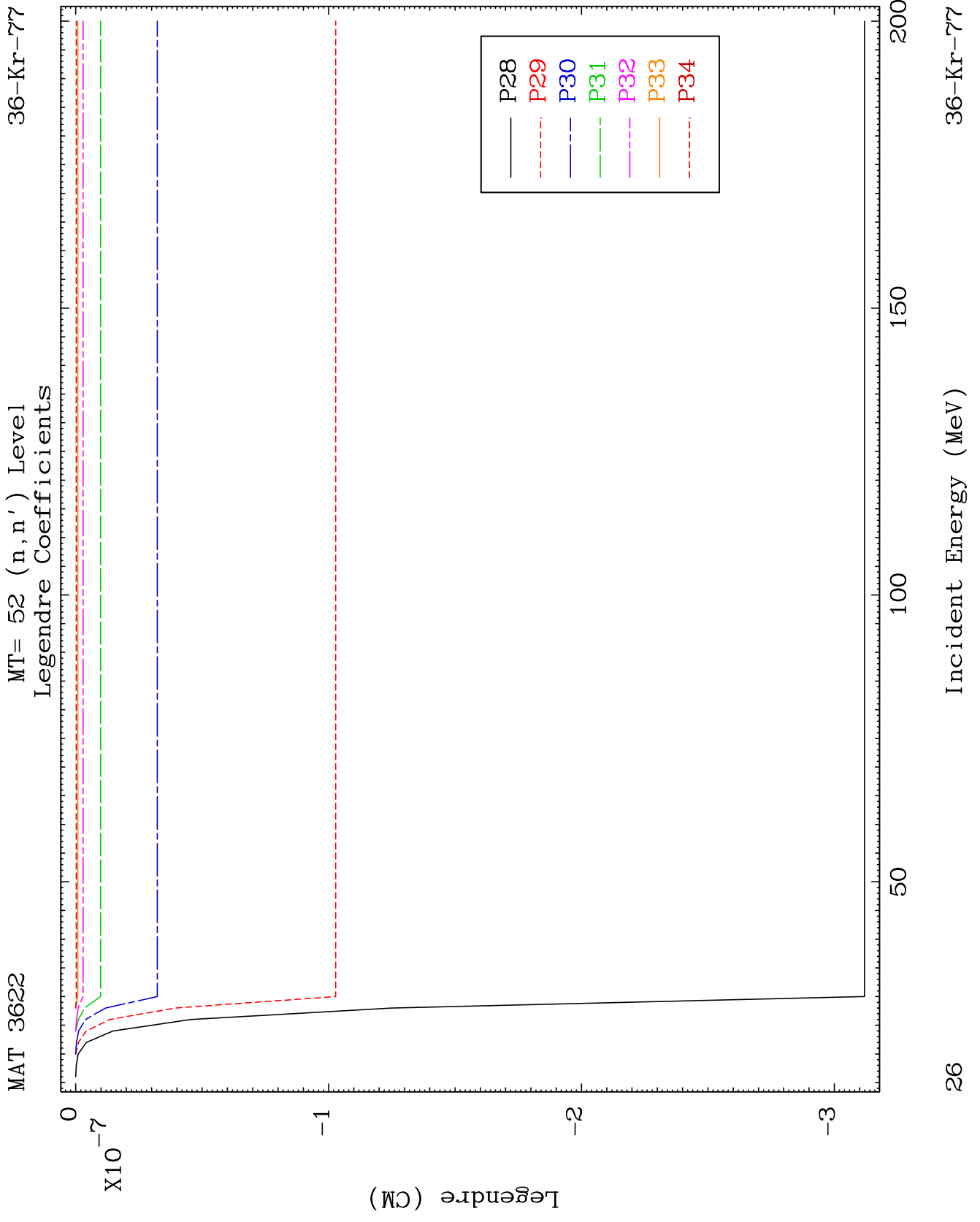


24

Incident Energy (MeV)

36-Kr-77

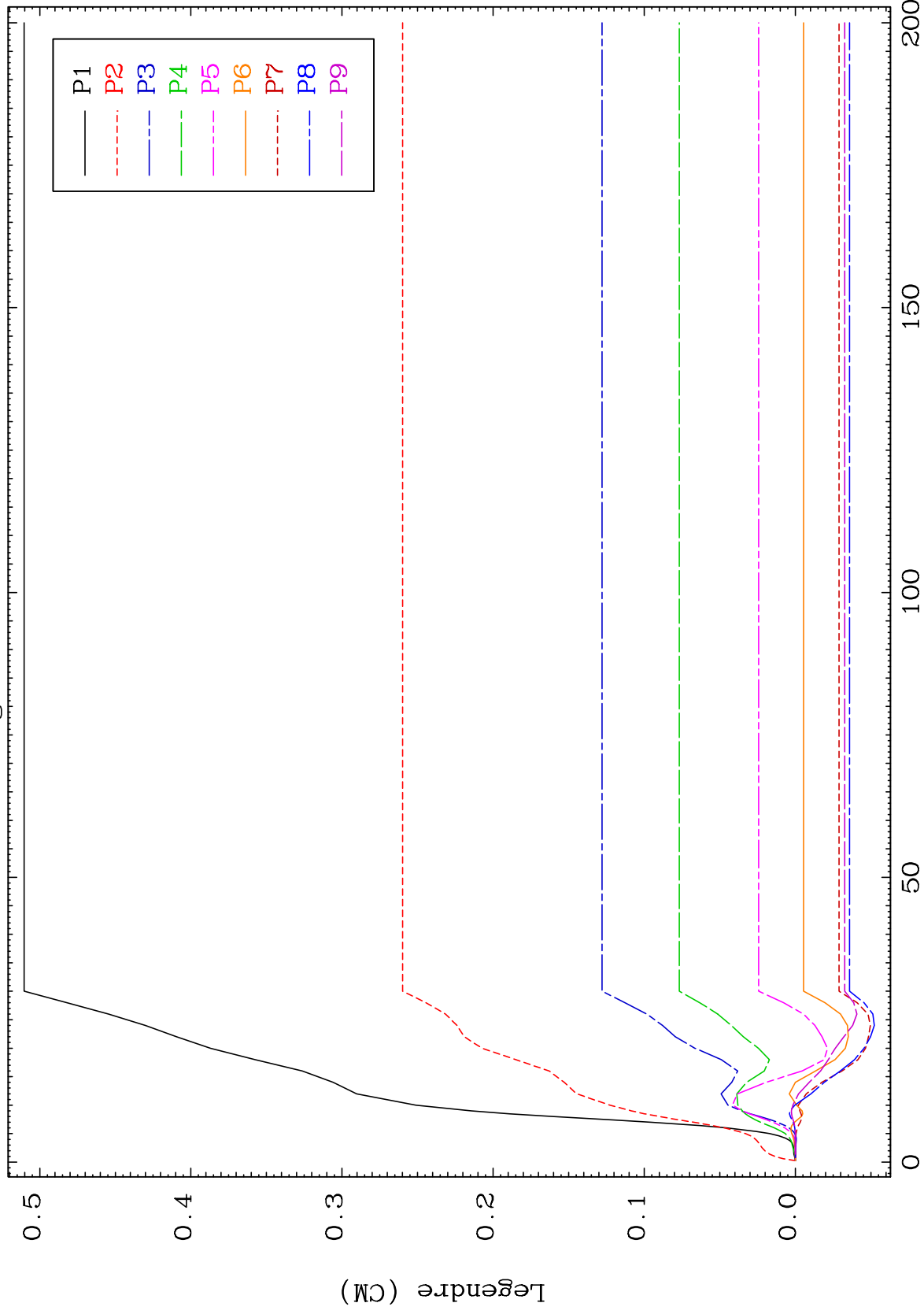




MAT 3622

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

36-Kr-77



27

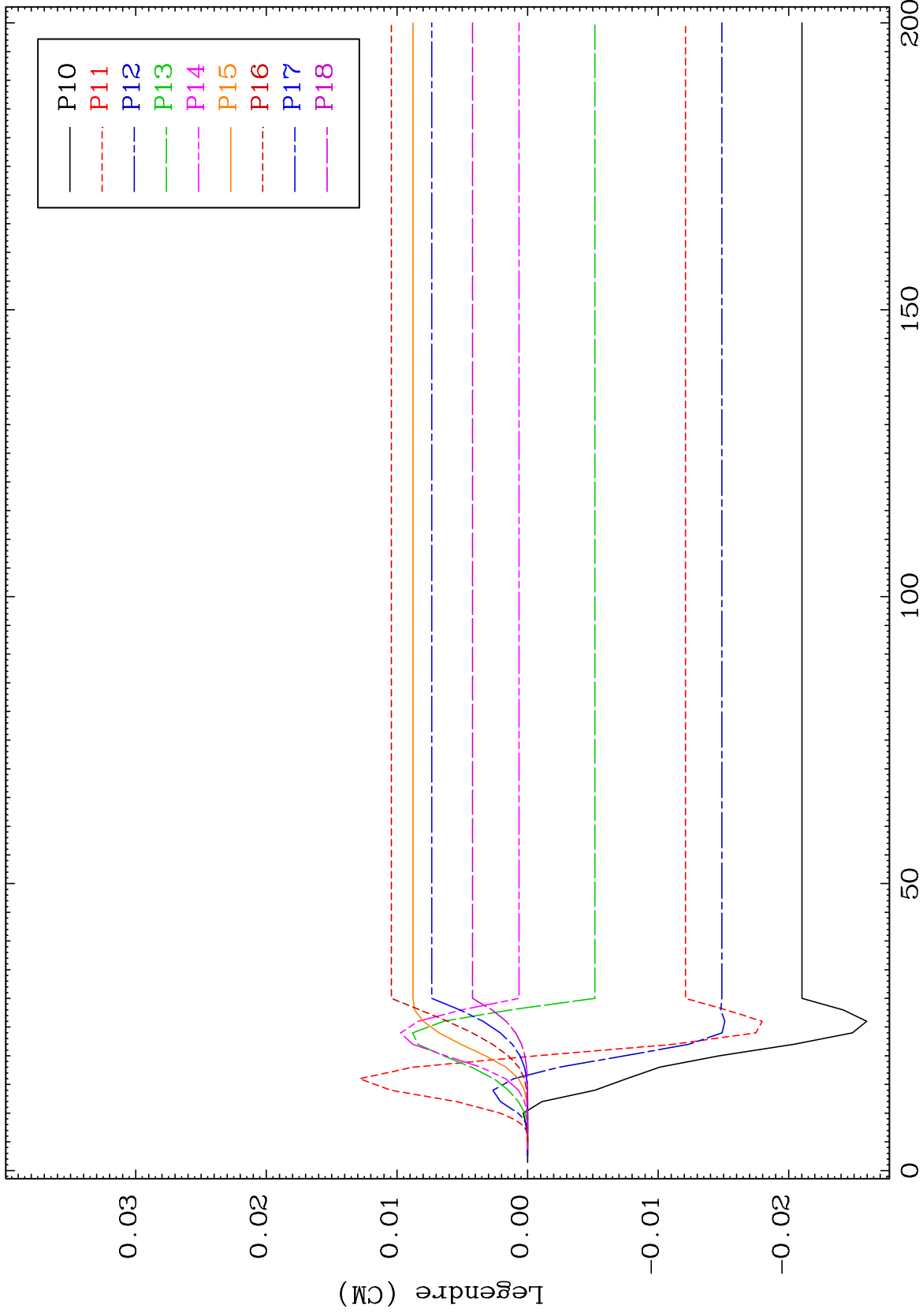
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

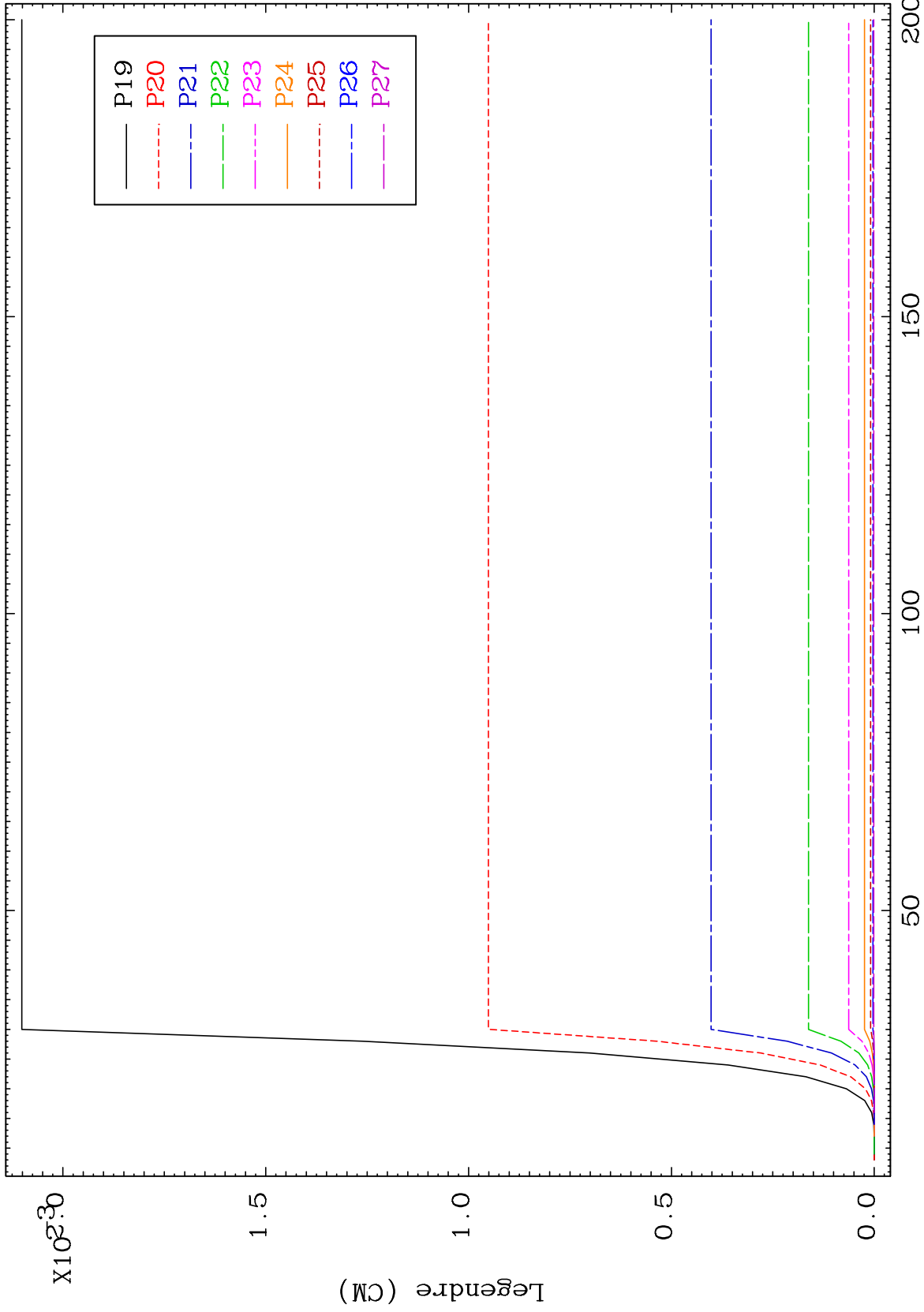
36-Kr-77



28

Incident Energy (MeV)

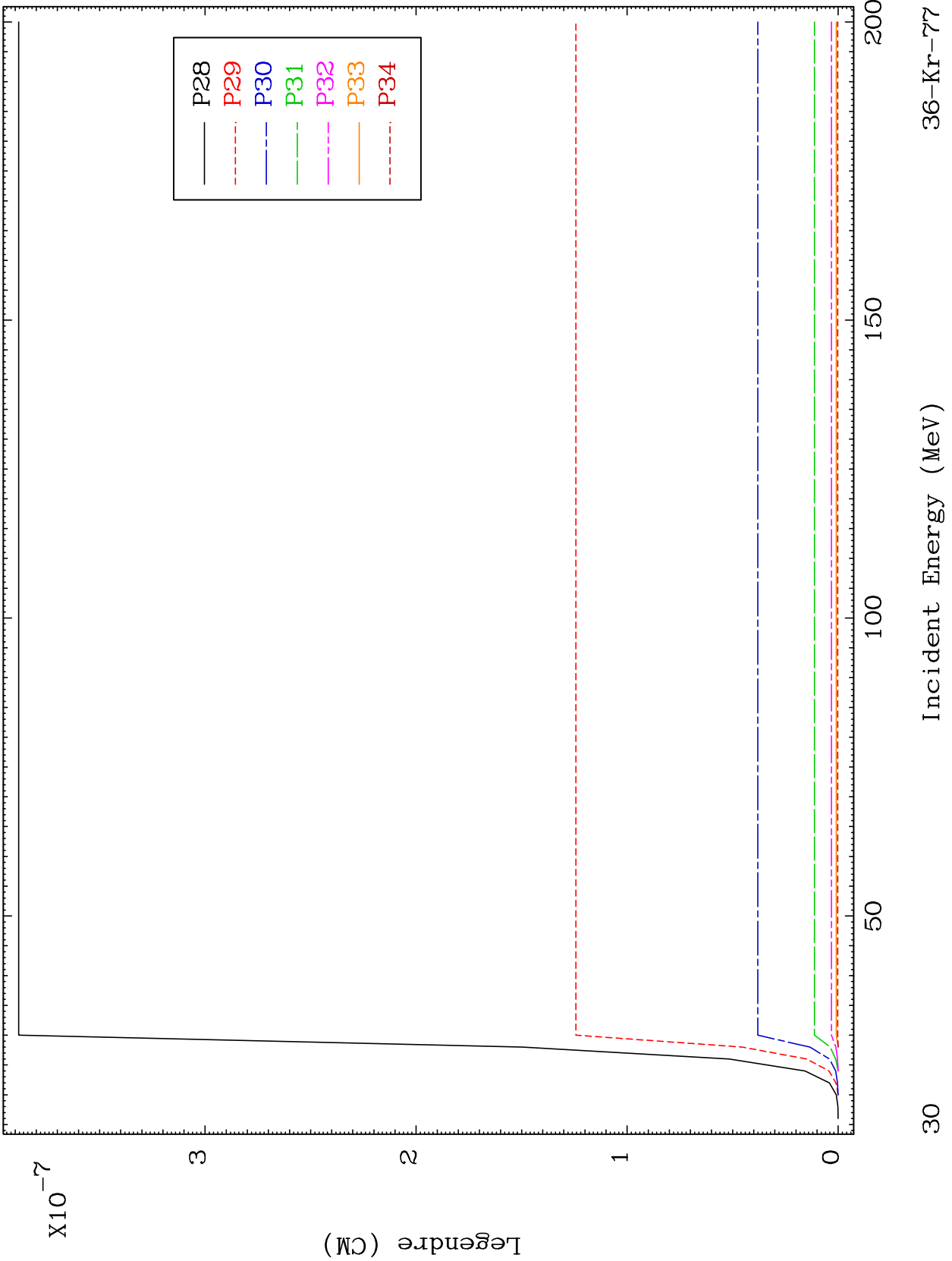
36-Kr-77



MAT 3622

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

36-Kr-77

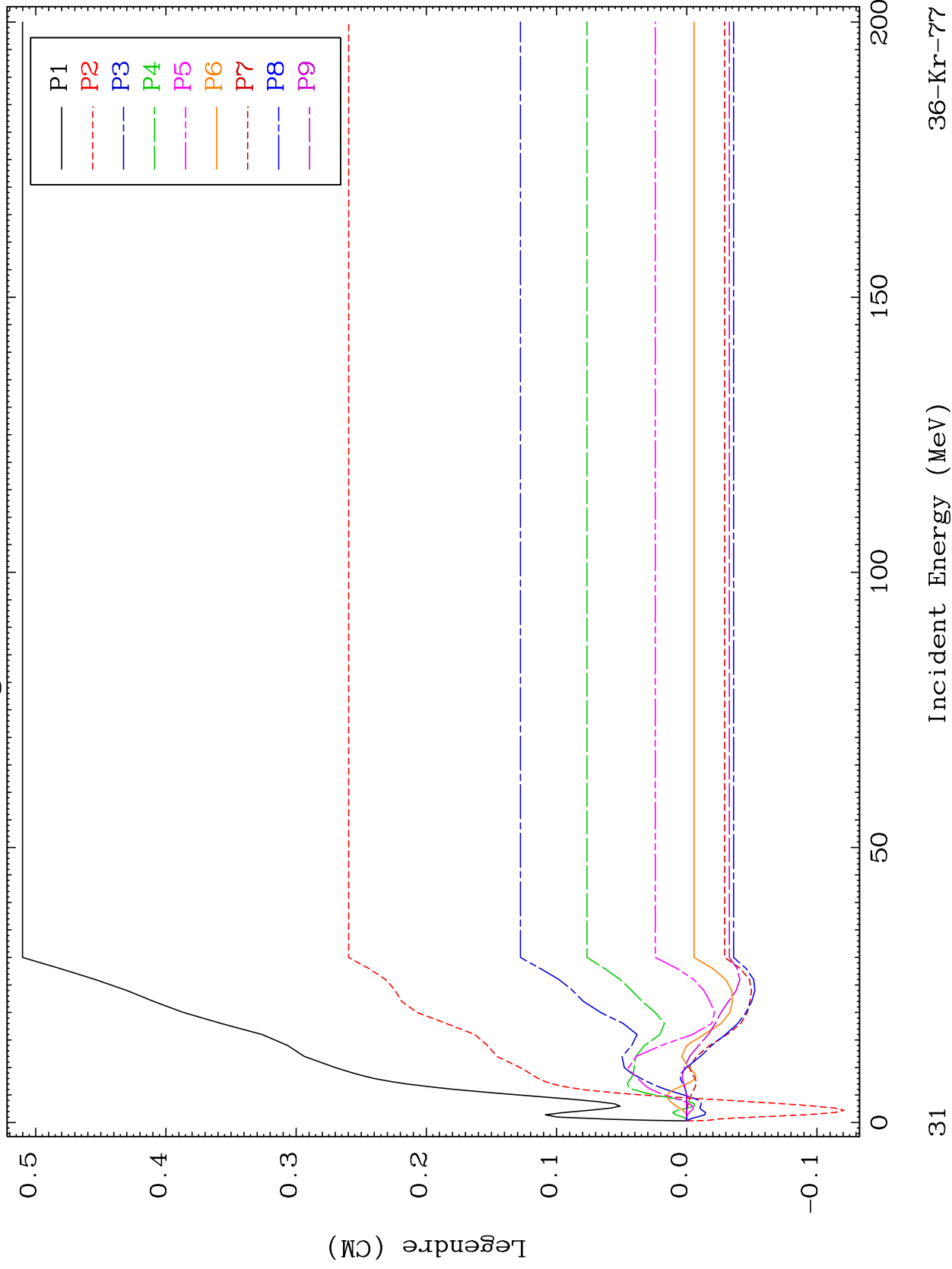


36-Kr-77

MAT 3622

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

36-Kr-77



36-Kr-77

Incident Energy (MeV)

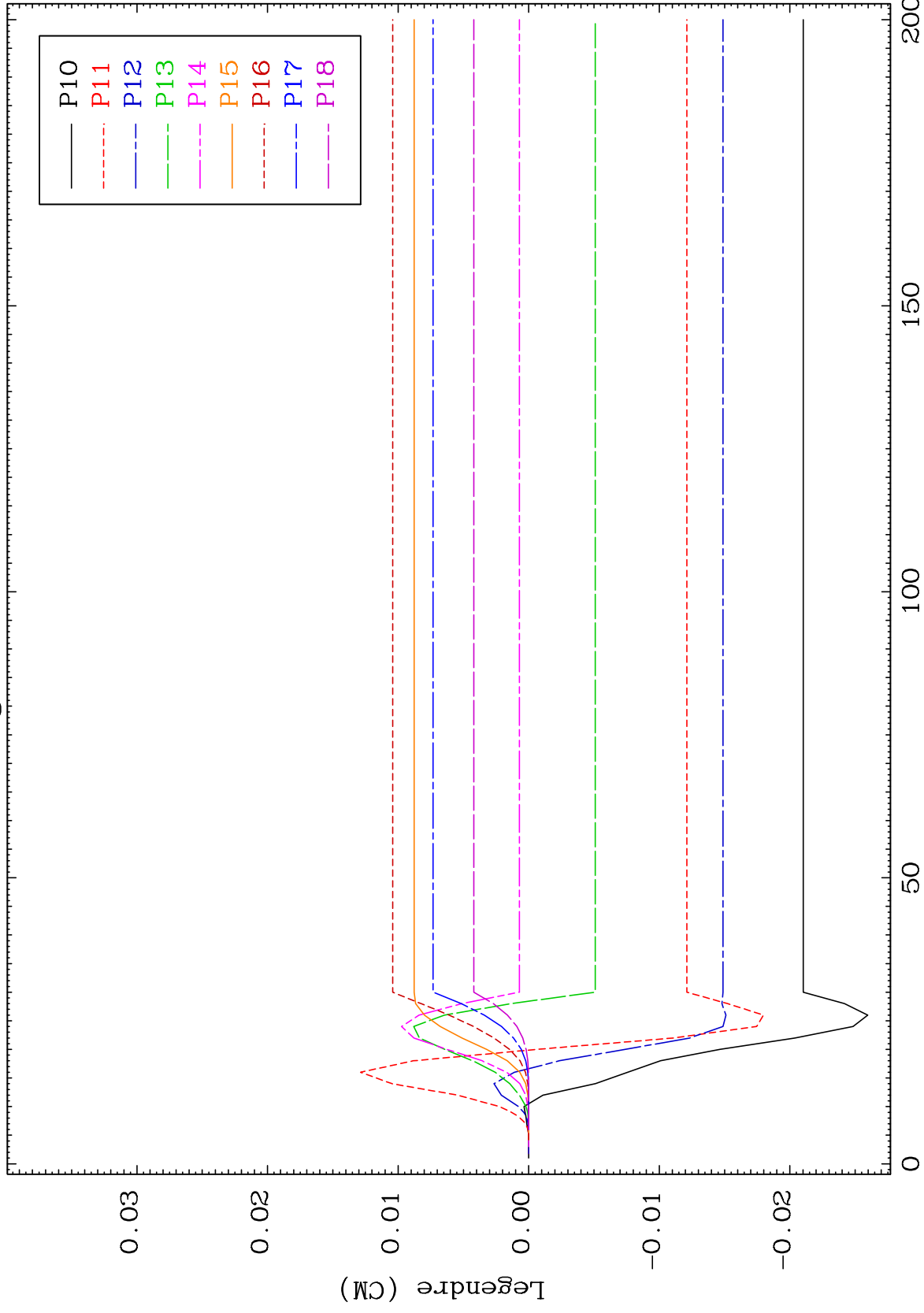
31



MAT 3622

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

36-Kr-77



32

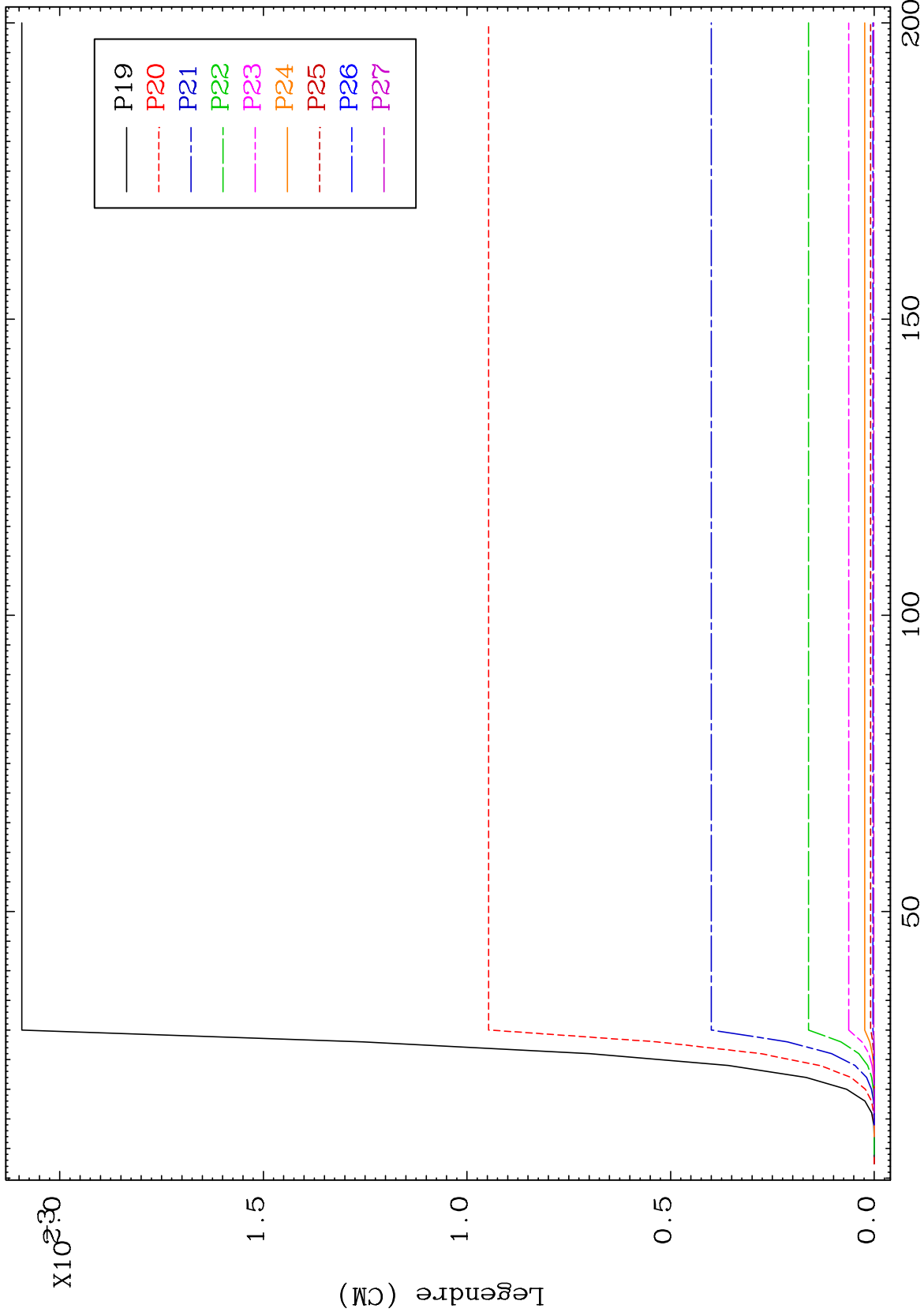
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



33

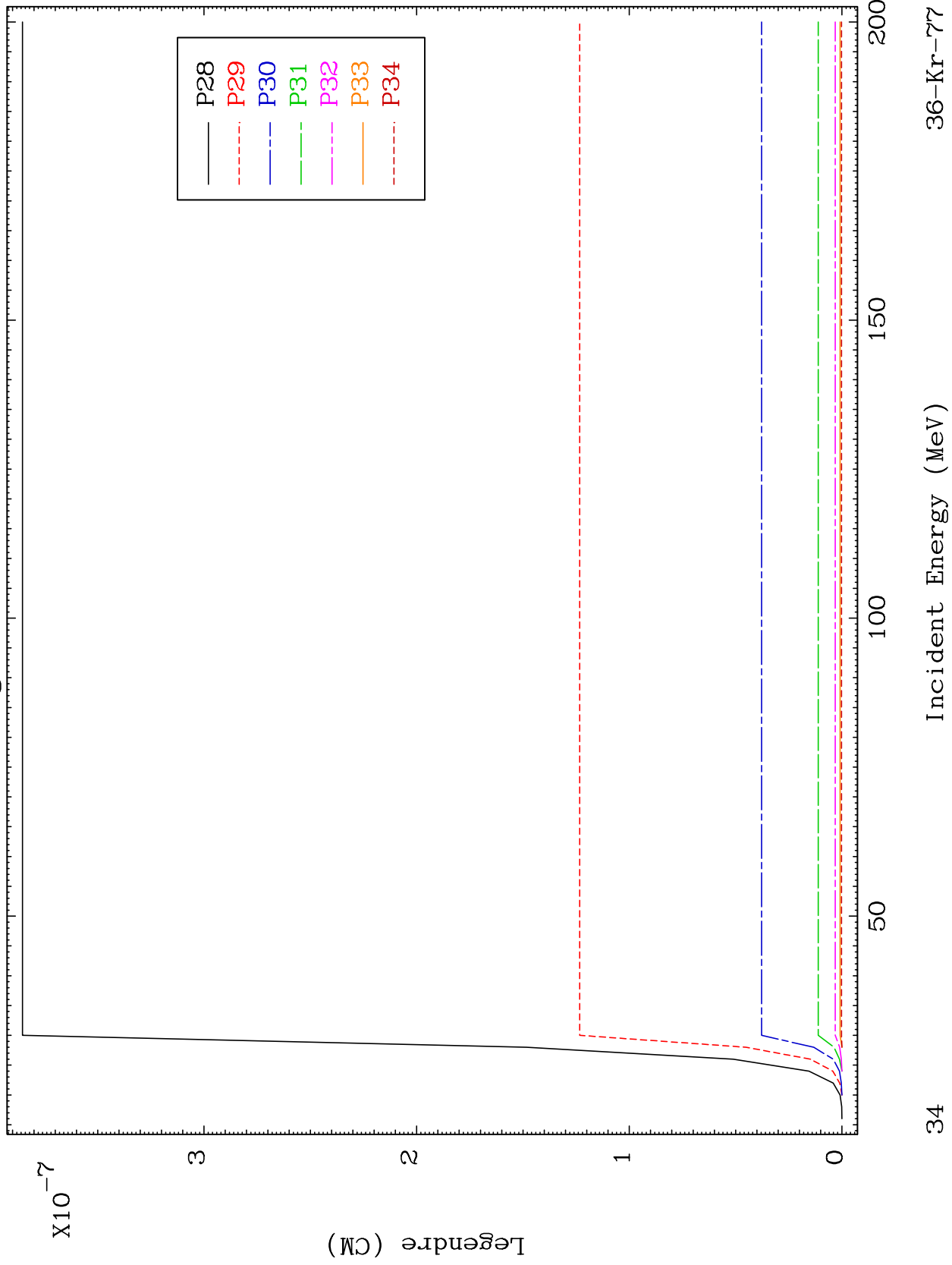
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



34

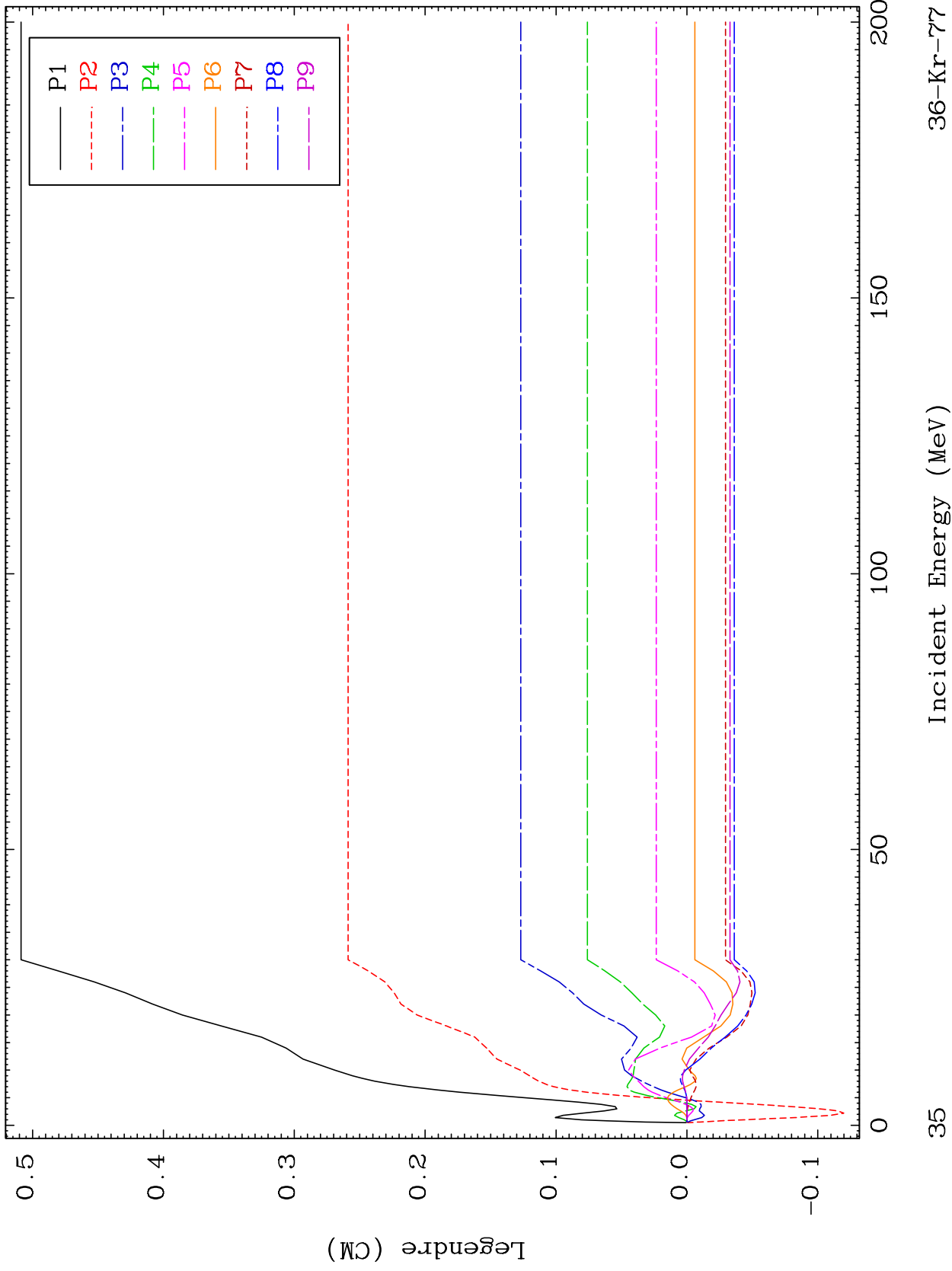
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



36-Kr-77

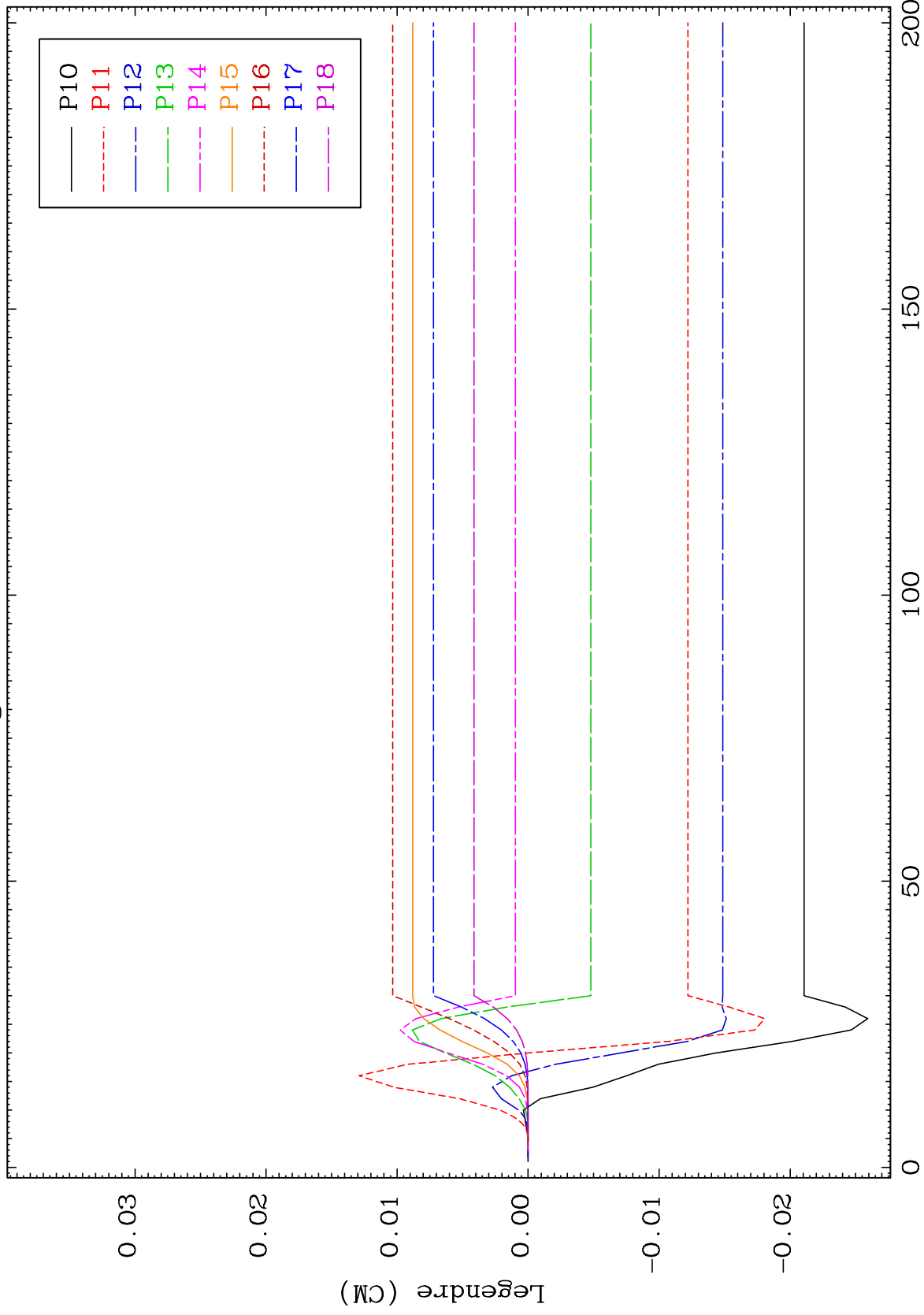
Incident Energy (MeV)

35

MAT 3622

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

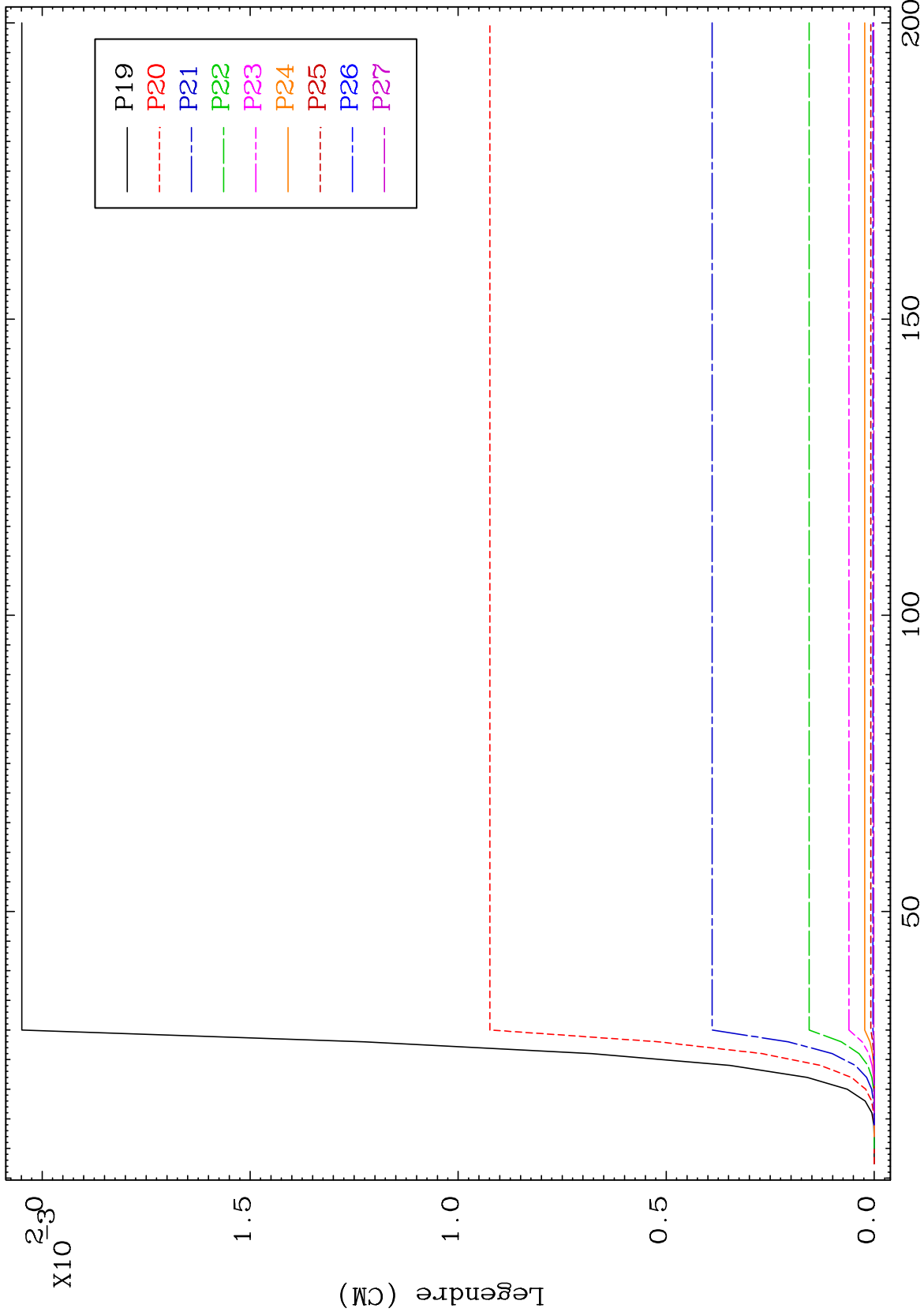
36-Kr-77



36

Incident Energy (MeV)

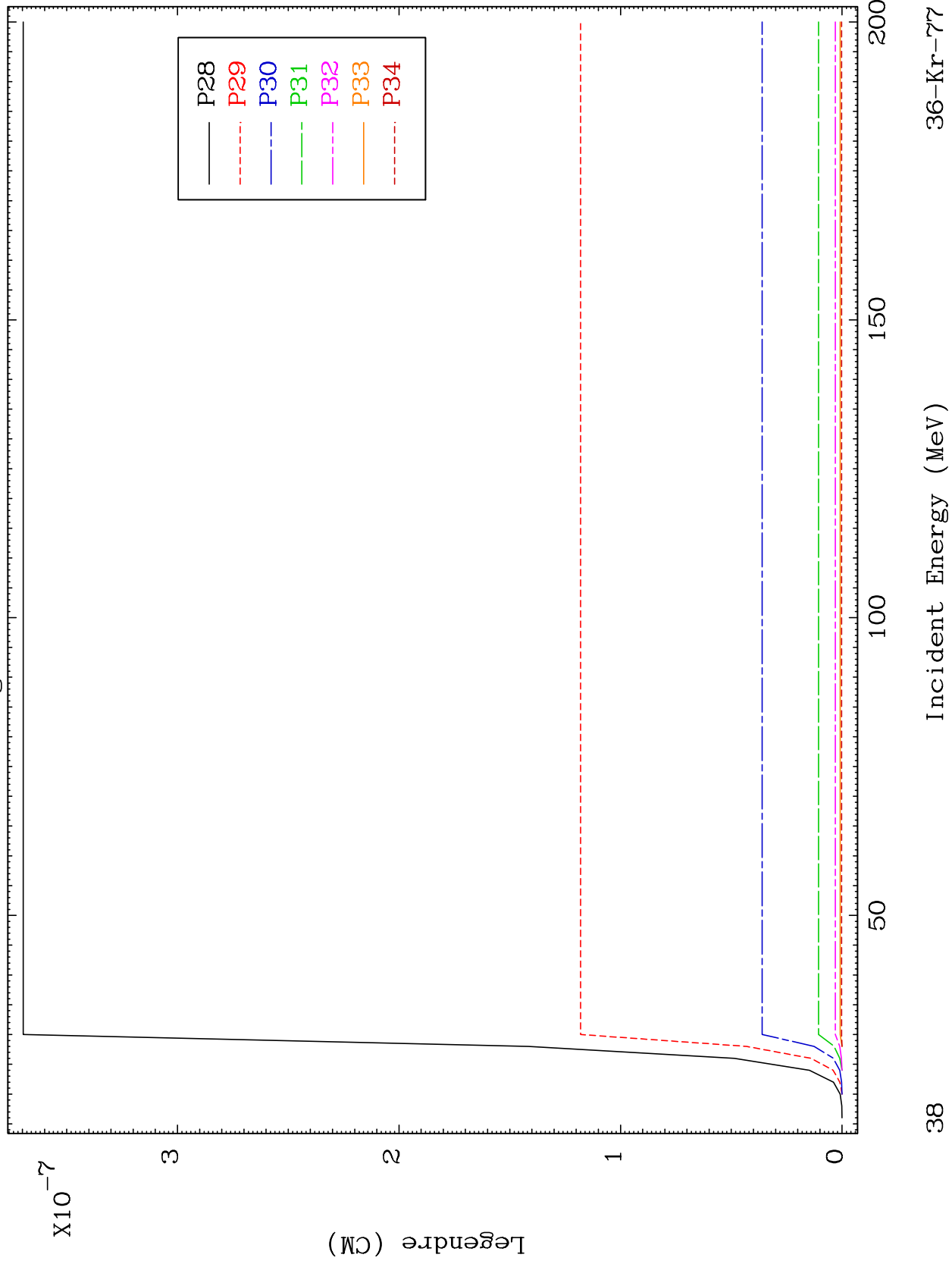
36-Kr-77



MAT 3622

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

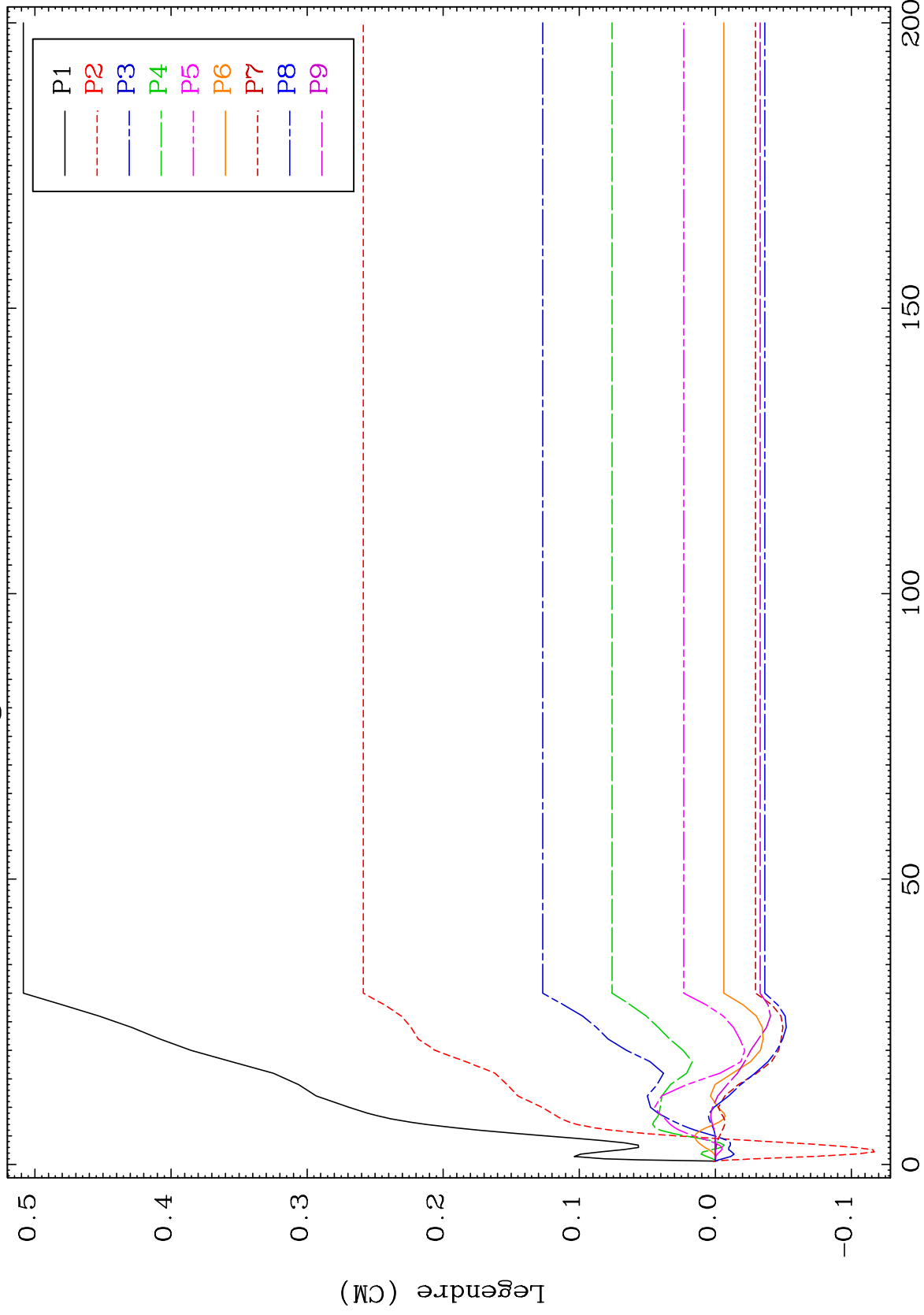
36-Kr-77



MAT 3622

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

36-Kr-77



39

Incident Energy (MeV)

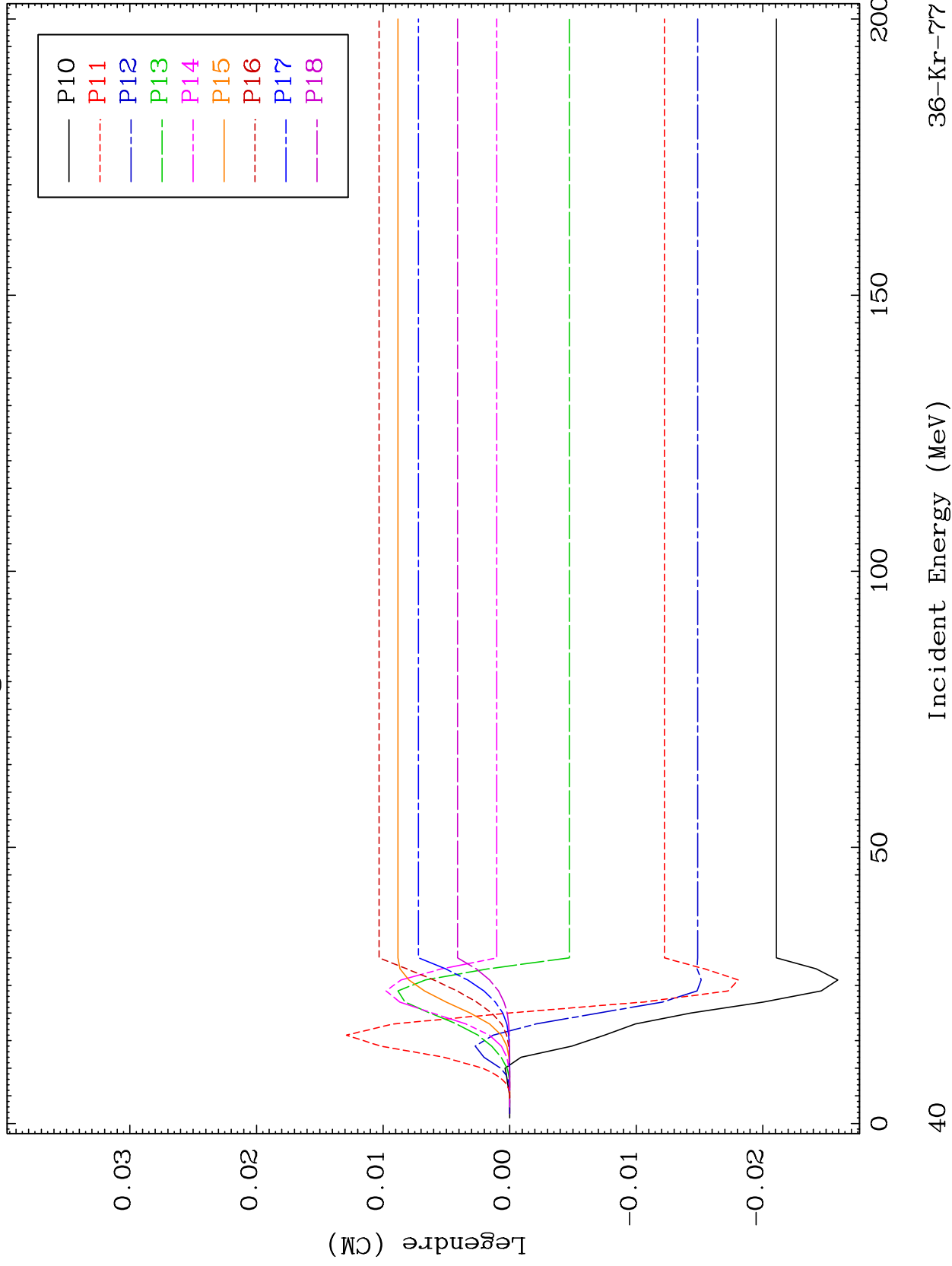
36-Kr-77



MAT 3622

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

36-Kr-77



36-Kr-77

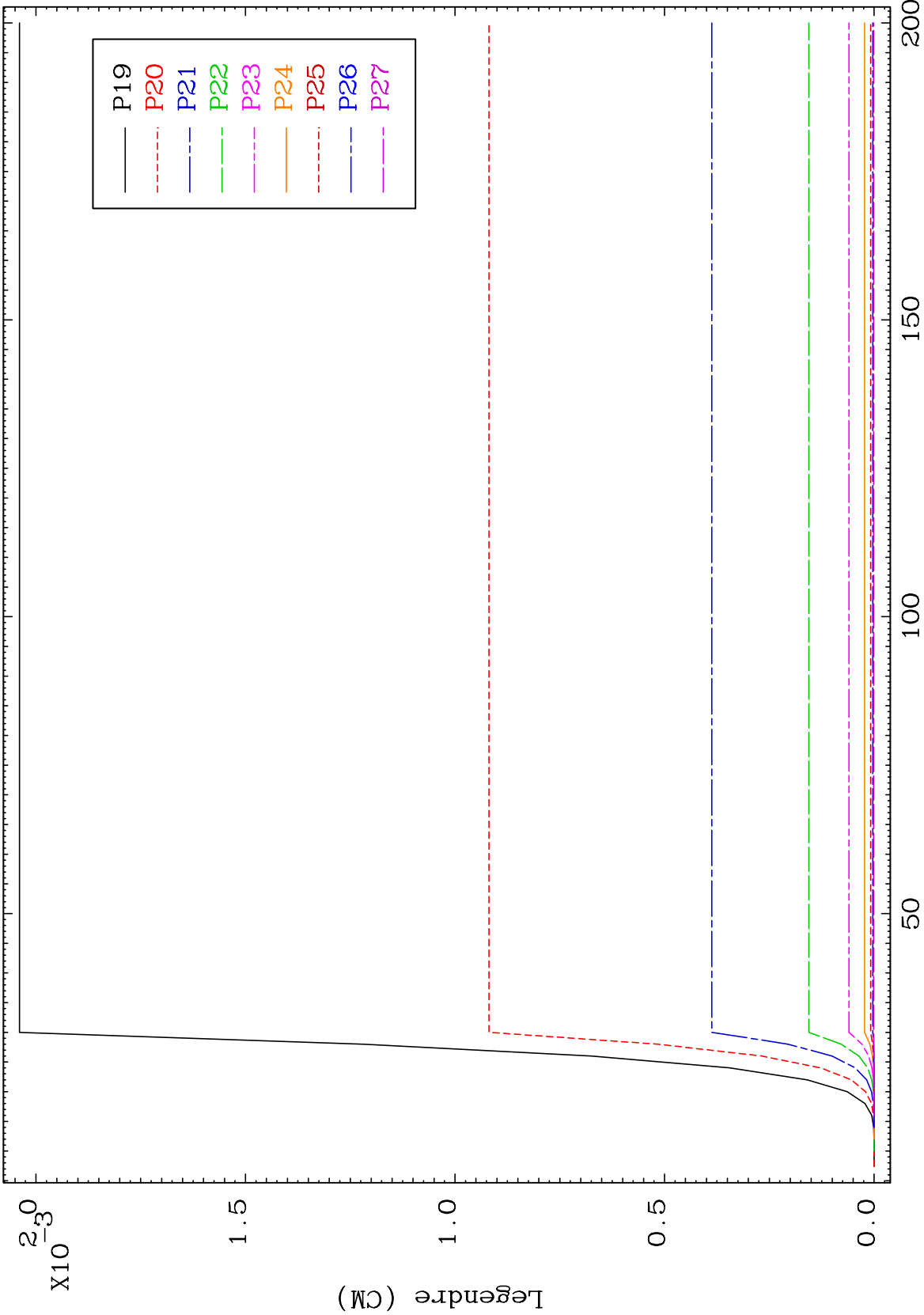
Incident Energy (MeV)

40

MAT 3622

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

36-Kr-77



41

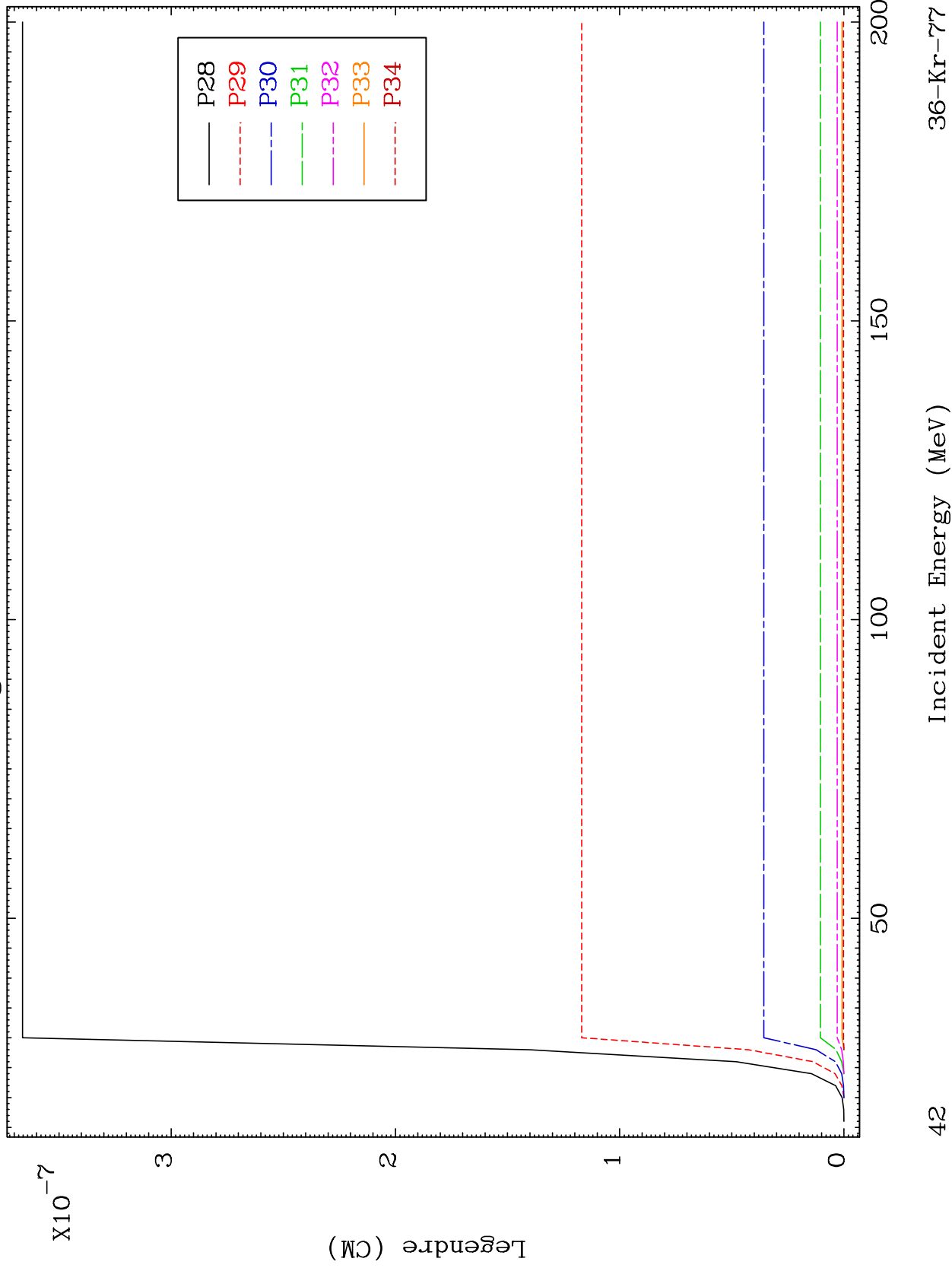
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



42

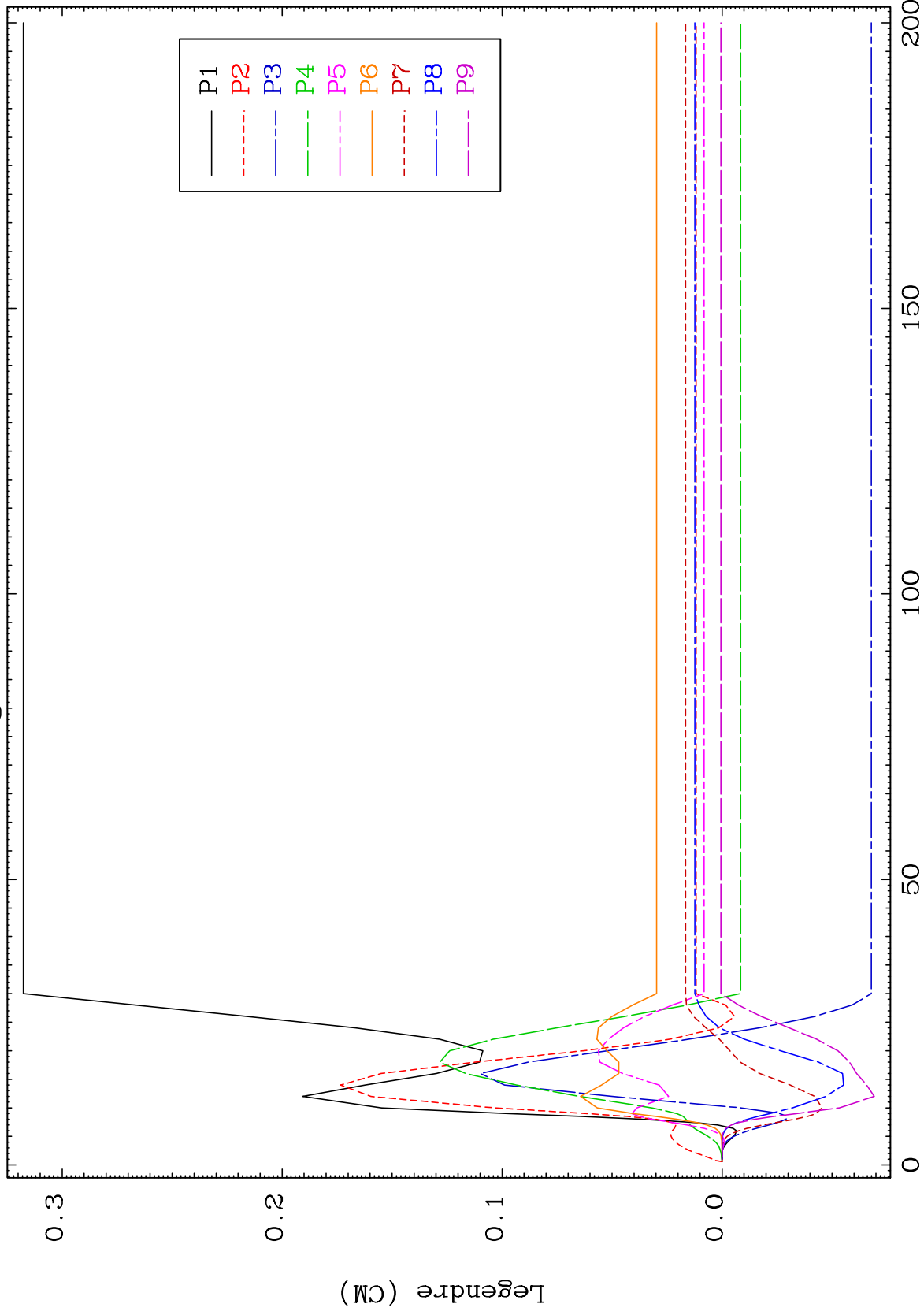
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

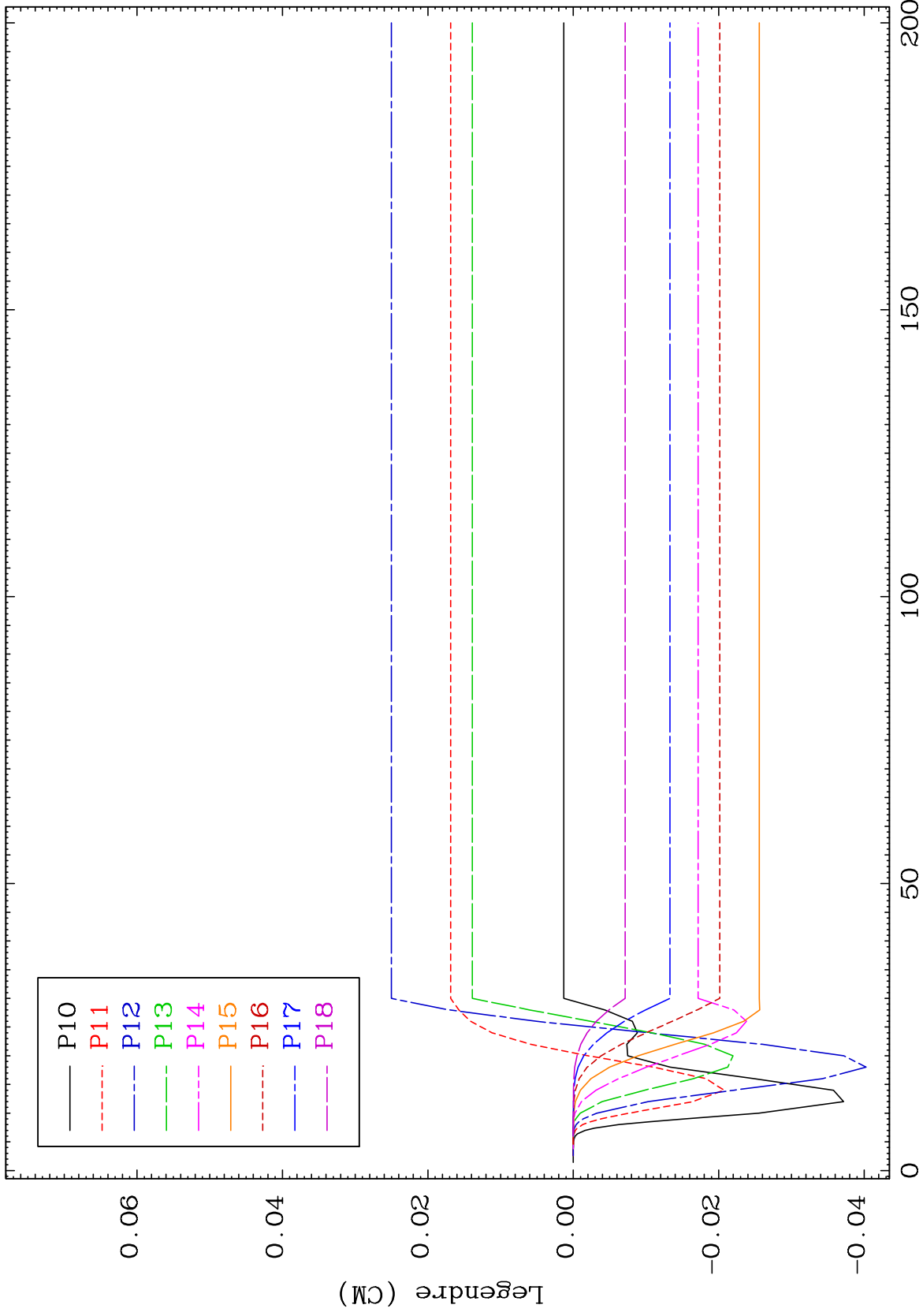
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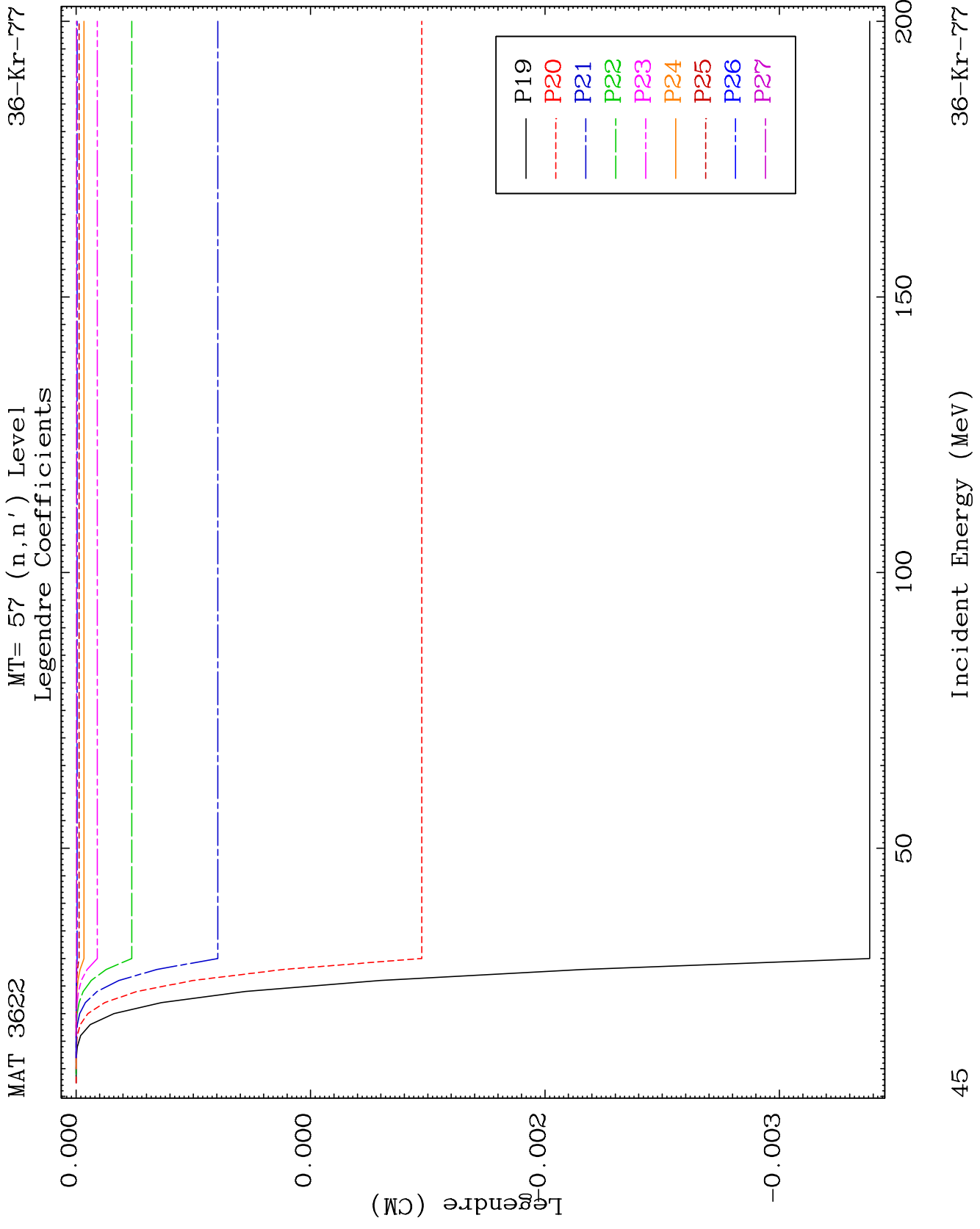


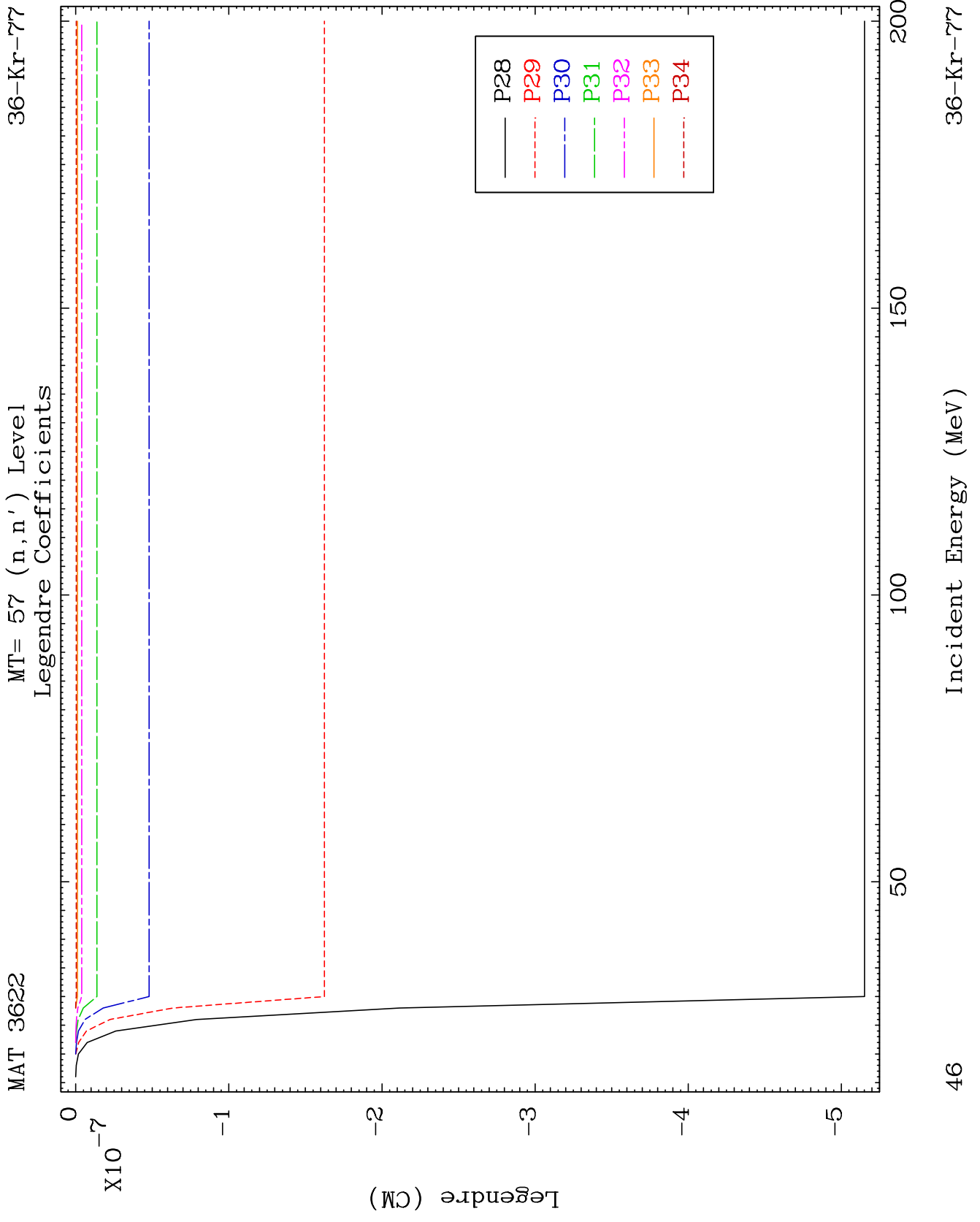
43

Incident Energy (MeV)

36-Kr-77



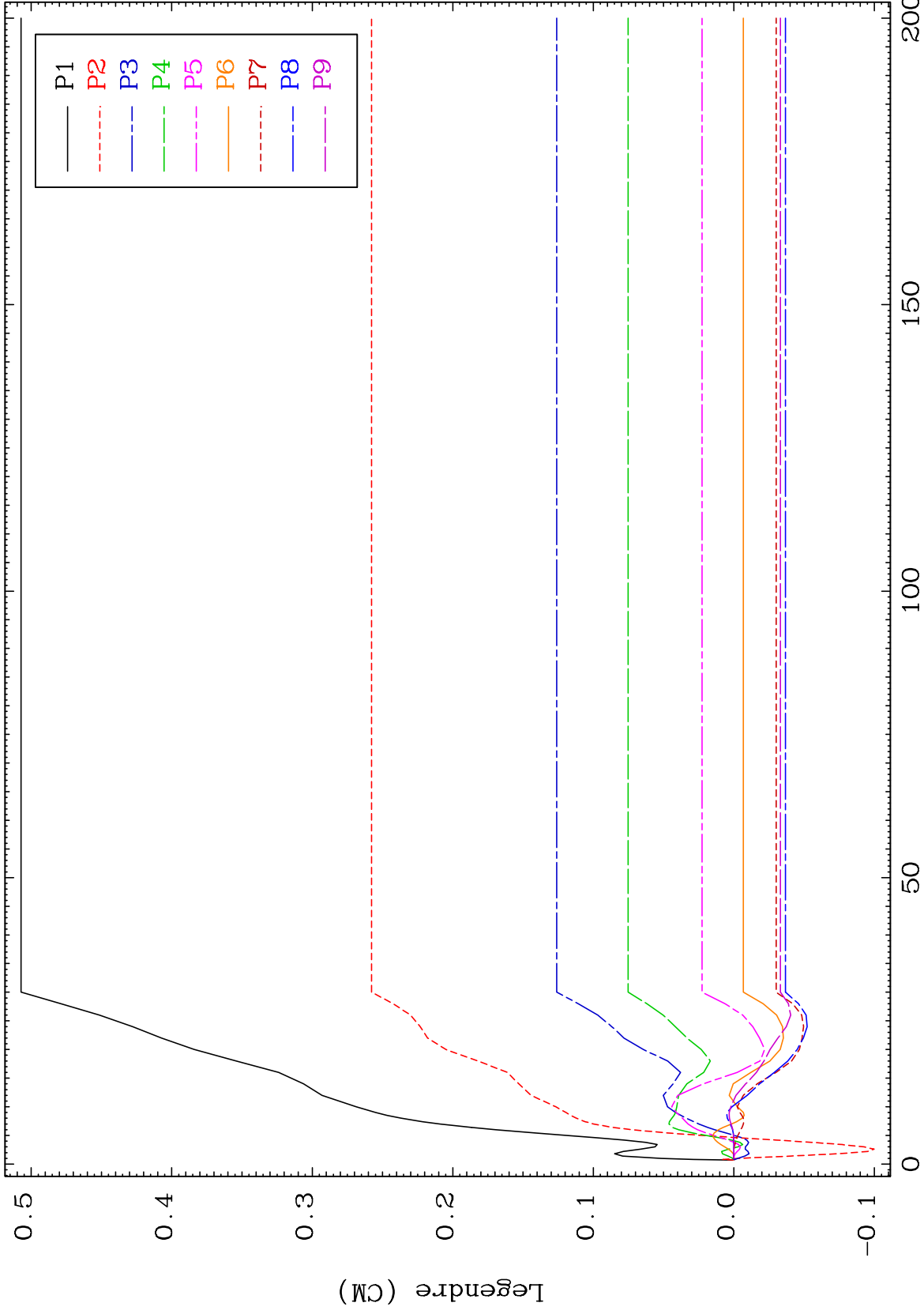




MAT 3622

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

36-Kr-77



47

Incident Energy (MeV)

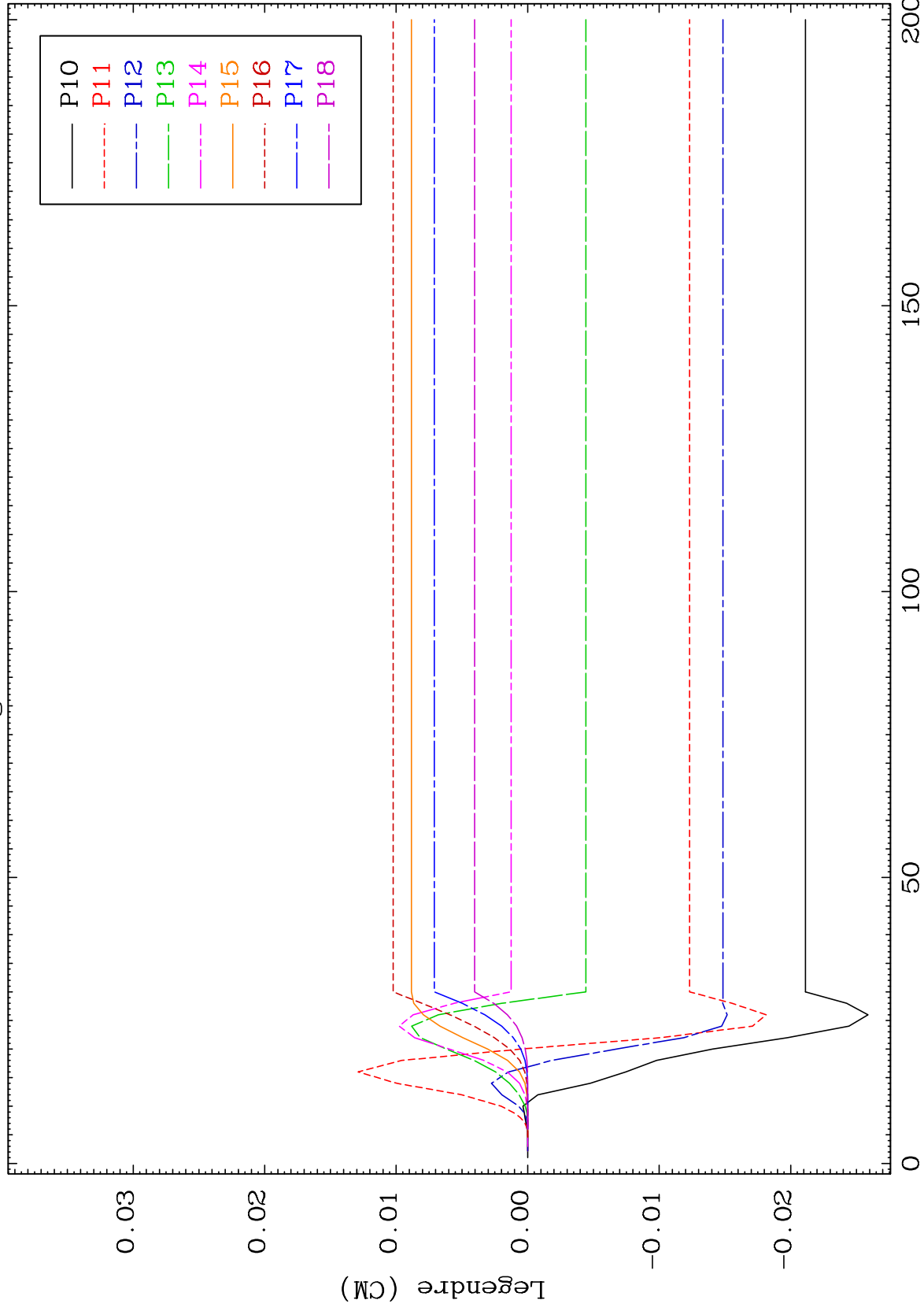
36-Kr-77



MAT 3622

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

36-Kr-77



48

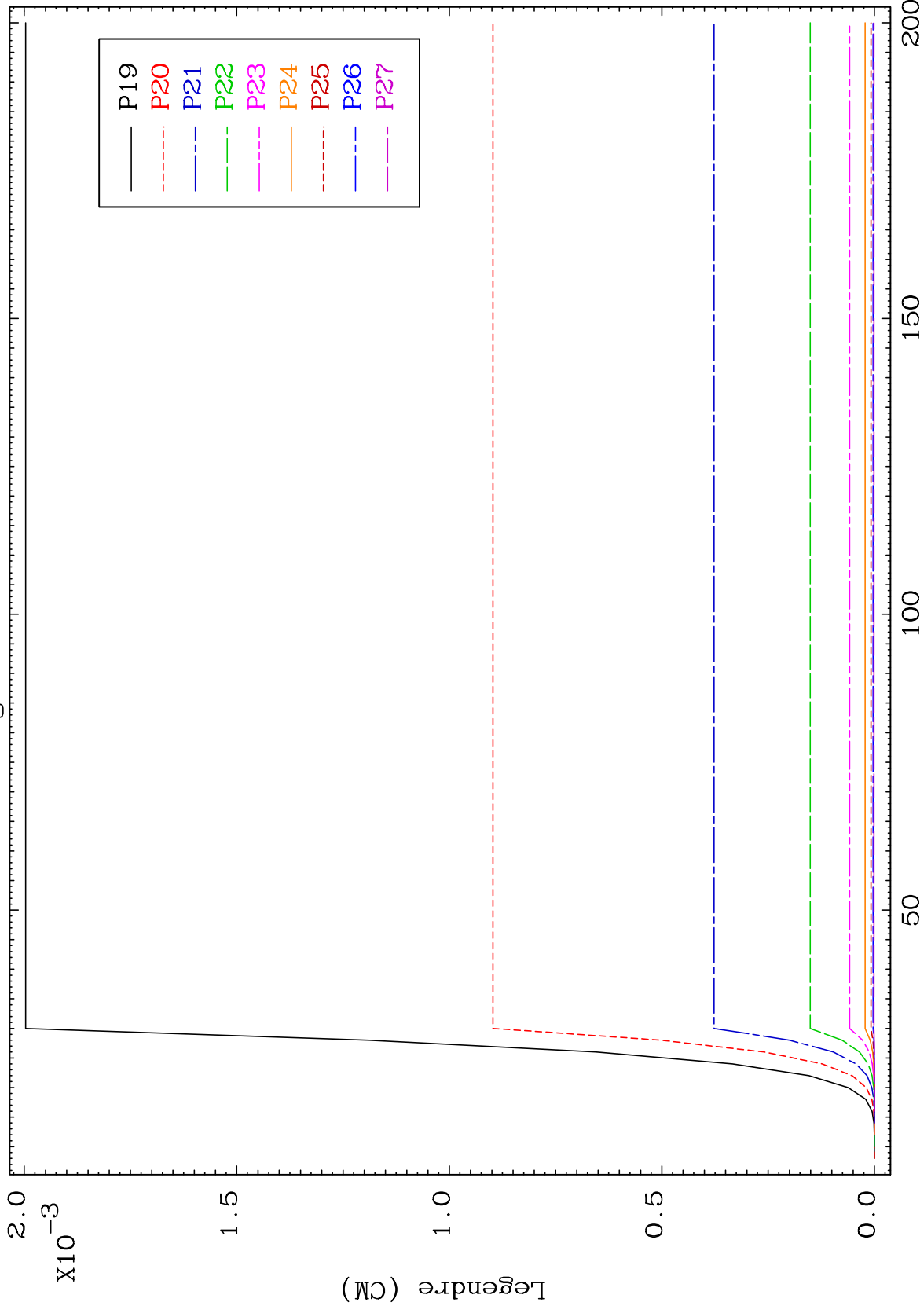
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



49

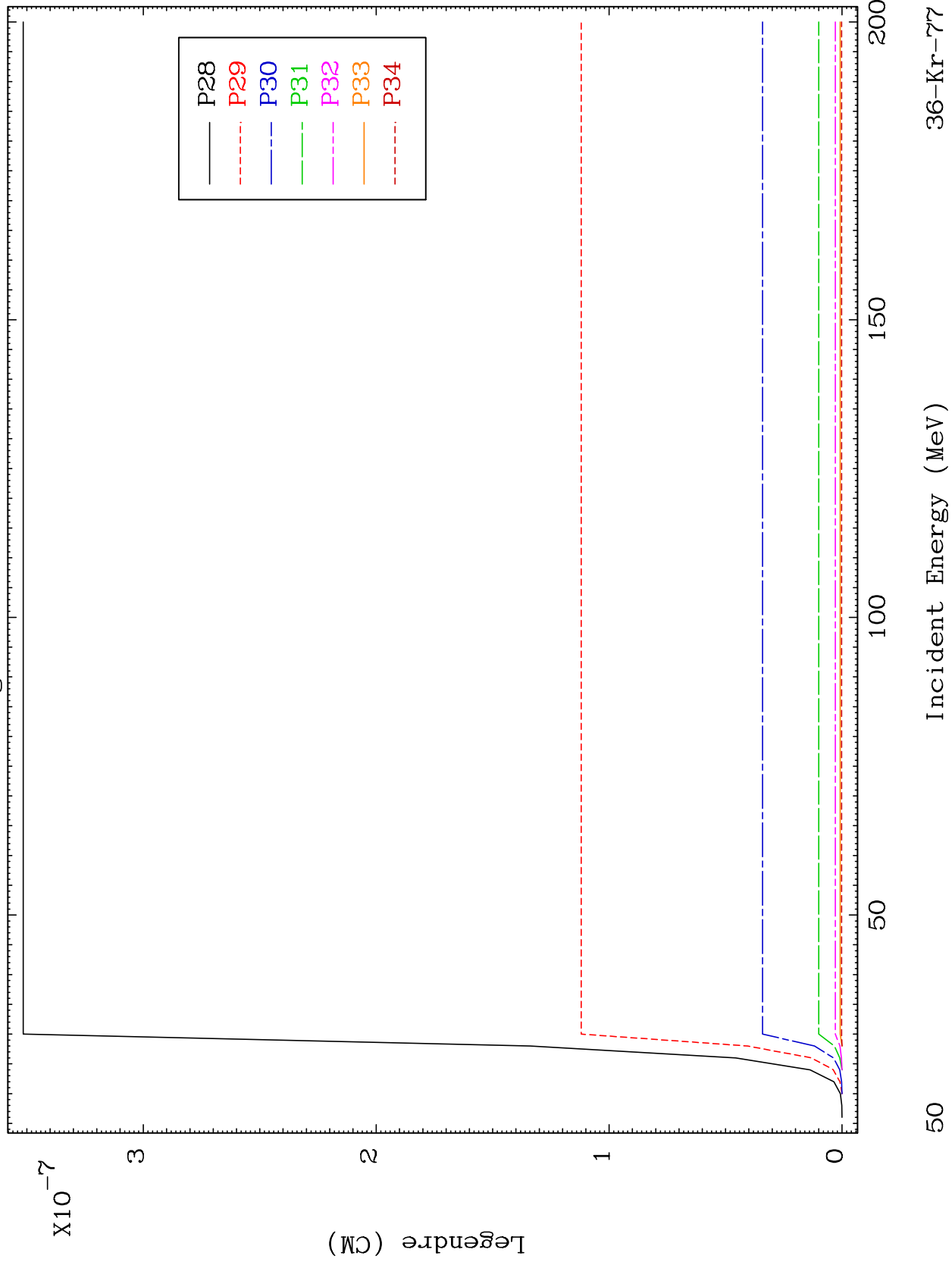
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

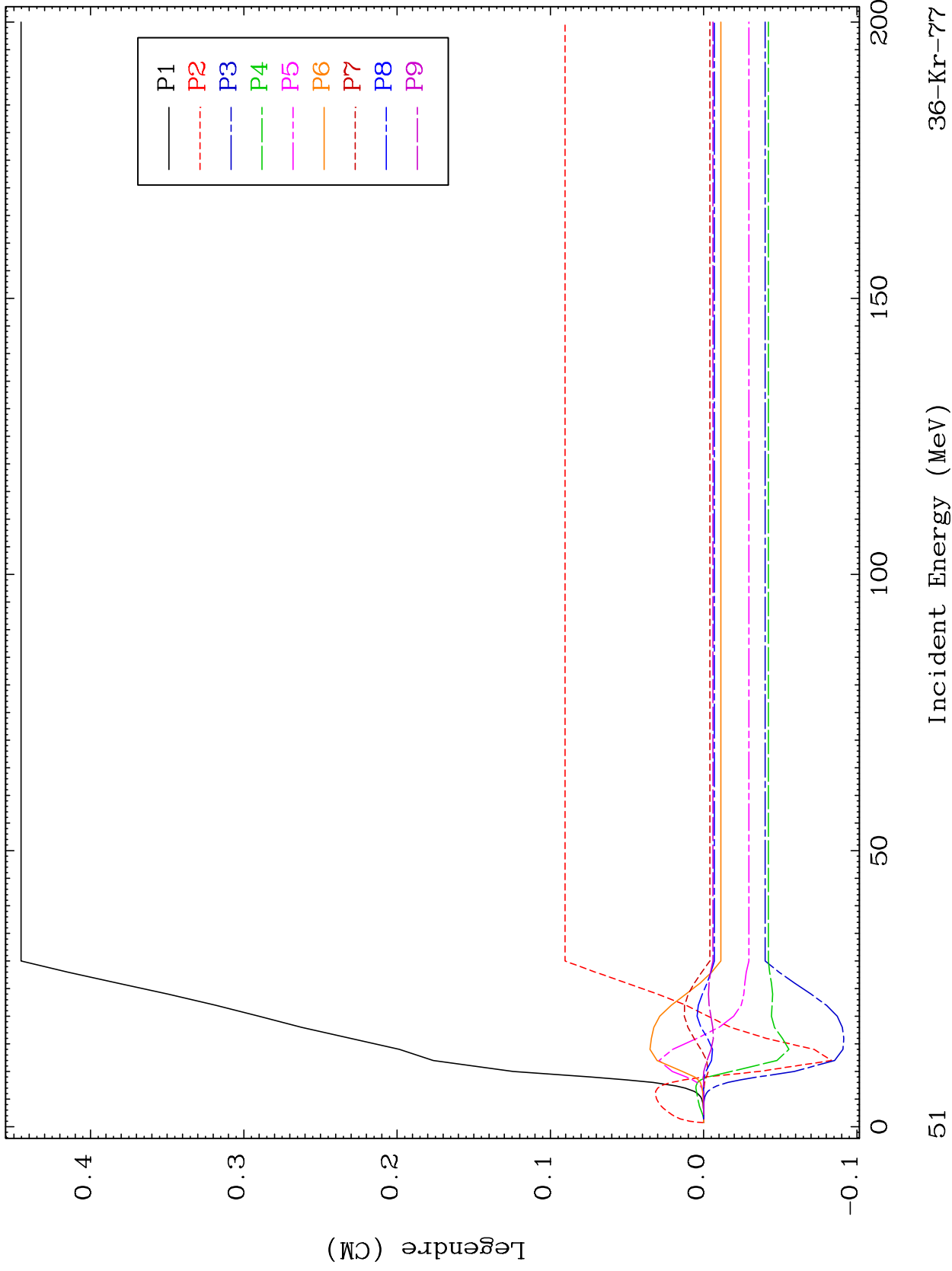
36-Kr-77



MAT 3622

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

36-Kr-77



36-Kr-77

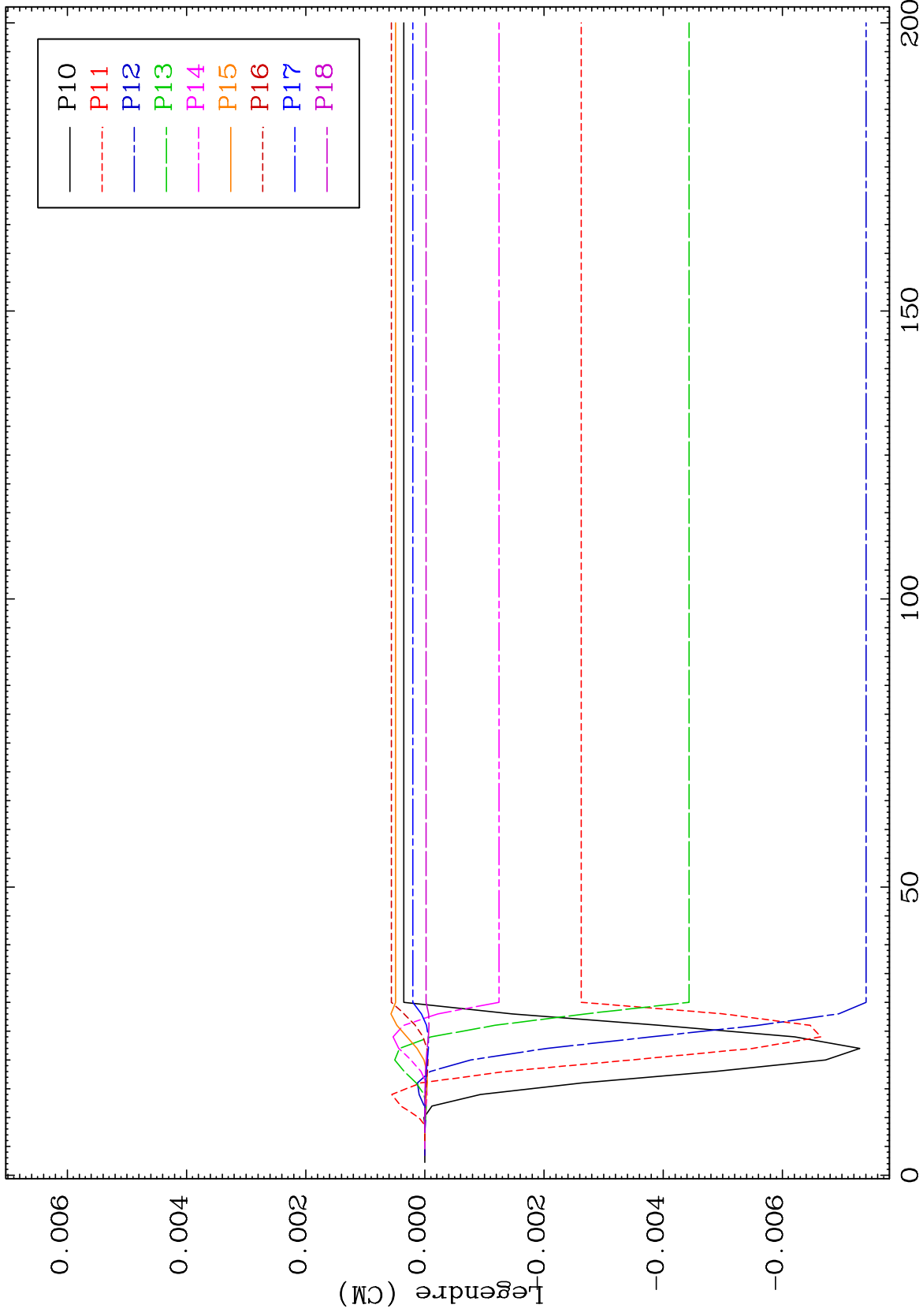
Incident Energy (MeV)

51

MAT 3622

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

36-Kr-77



52

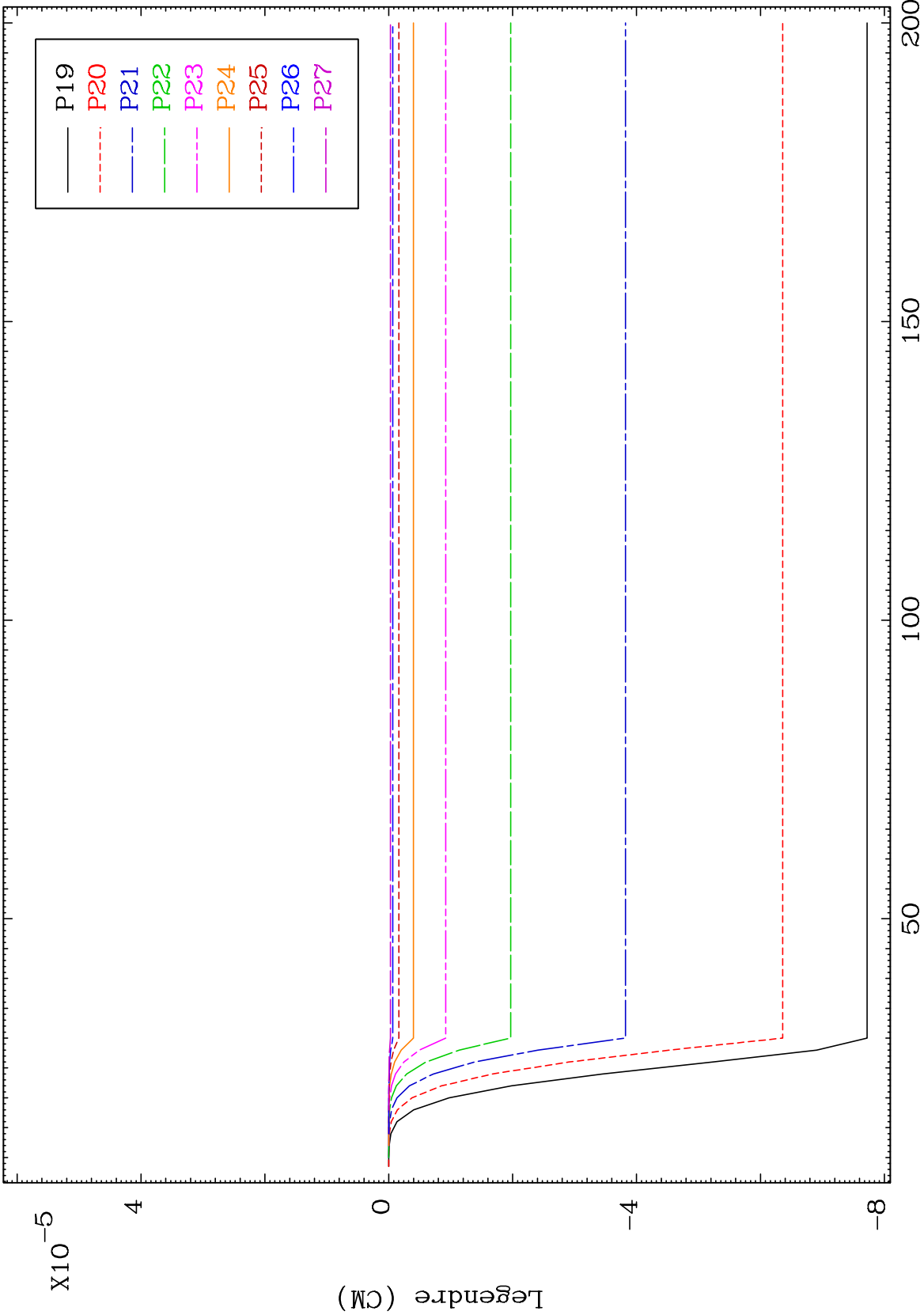
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



53

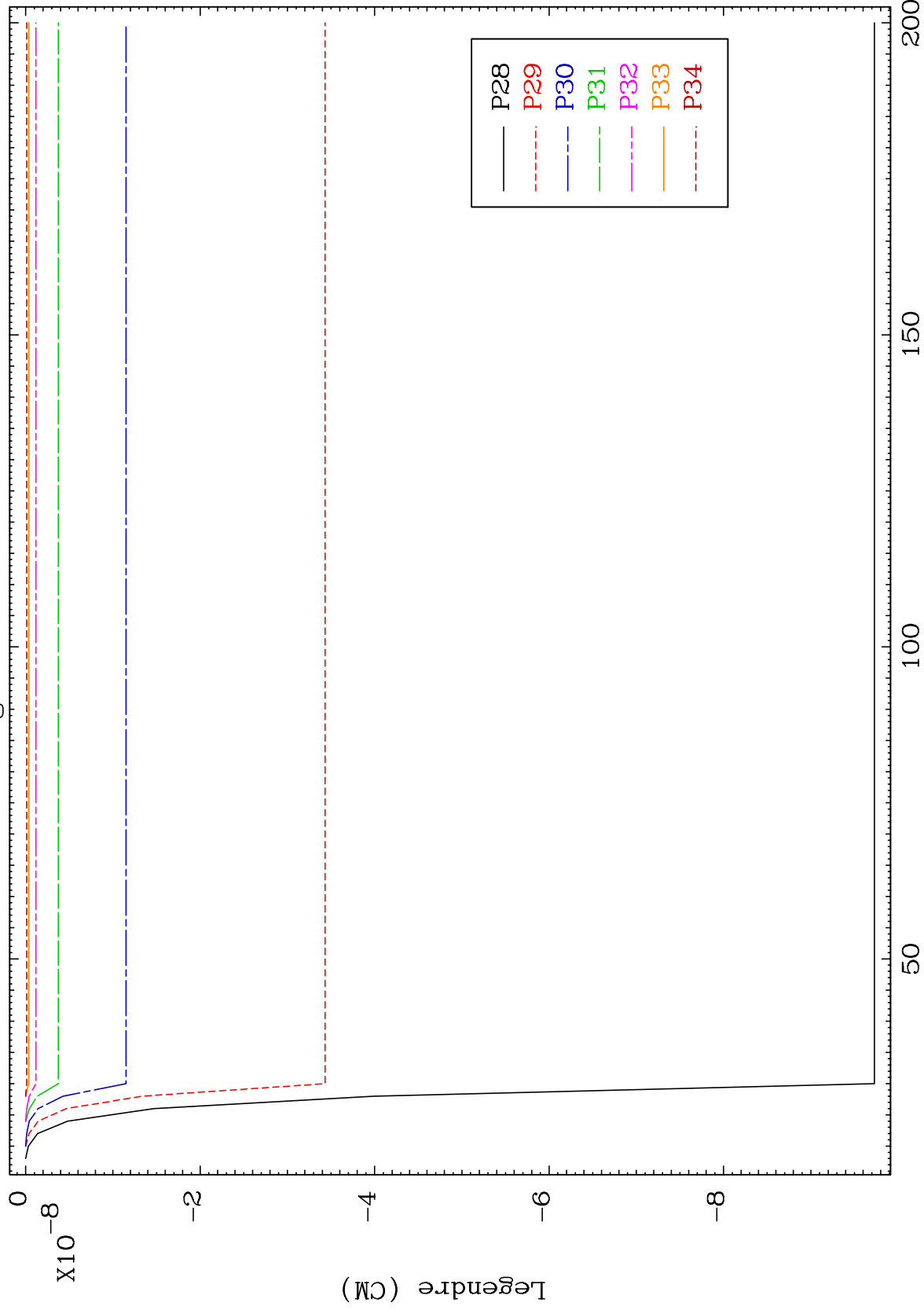
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



54

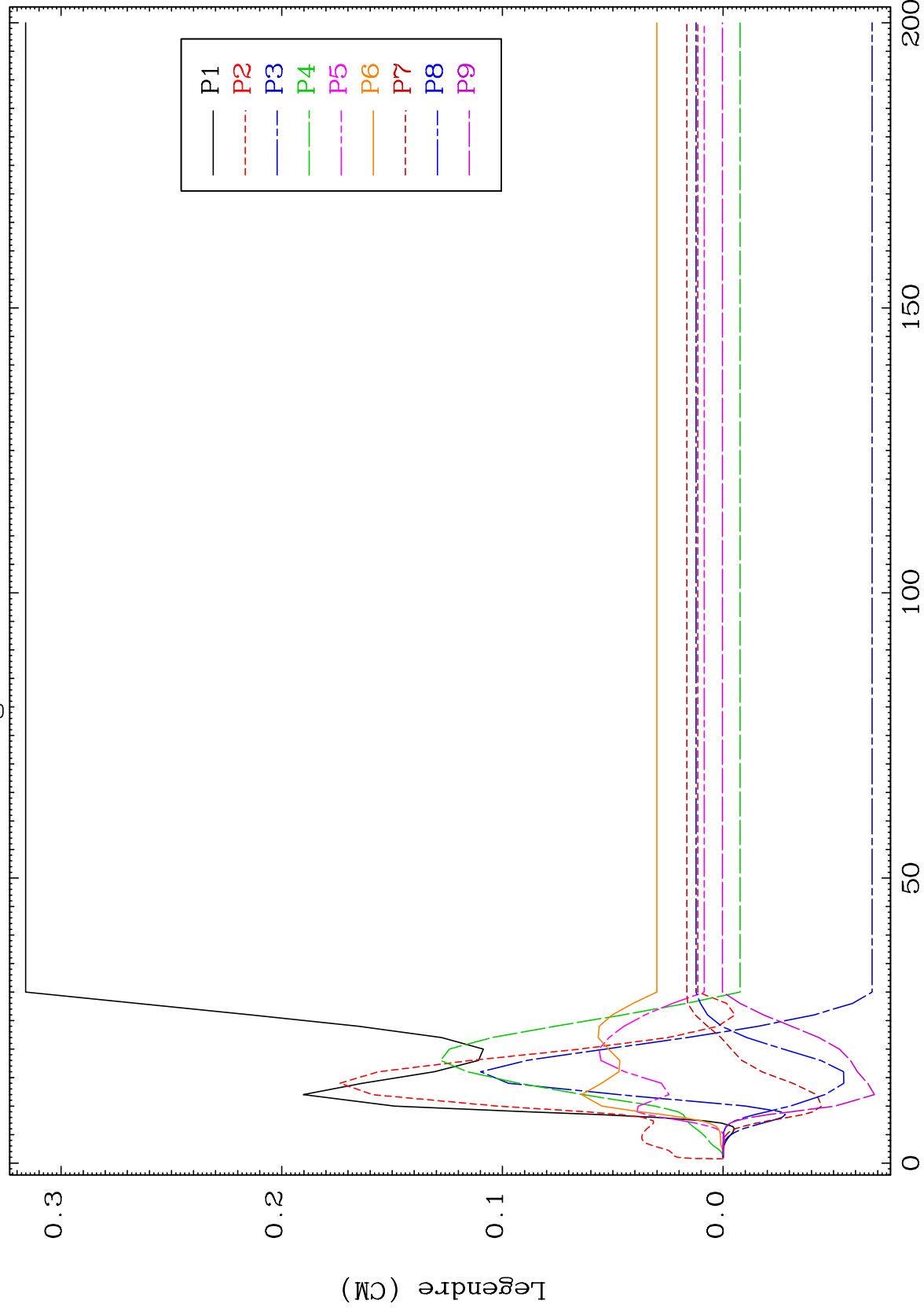
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



36-Kr-77

Incident Energy (MeV)

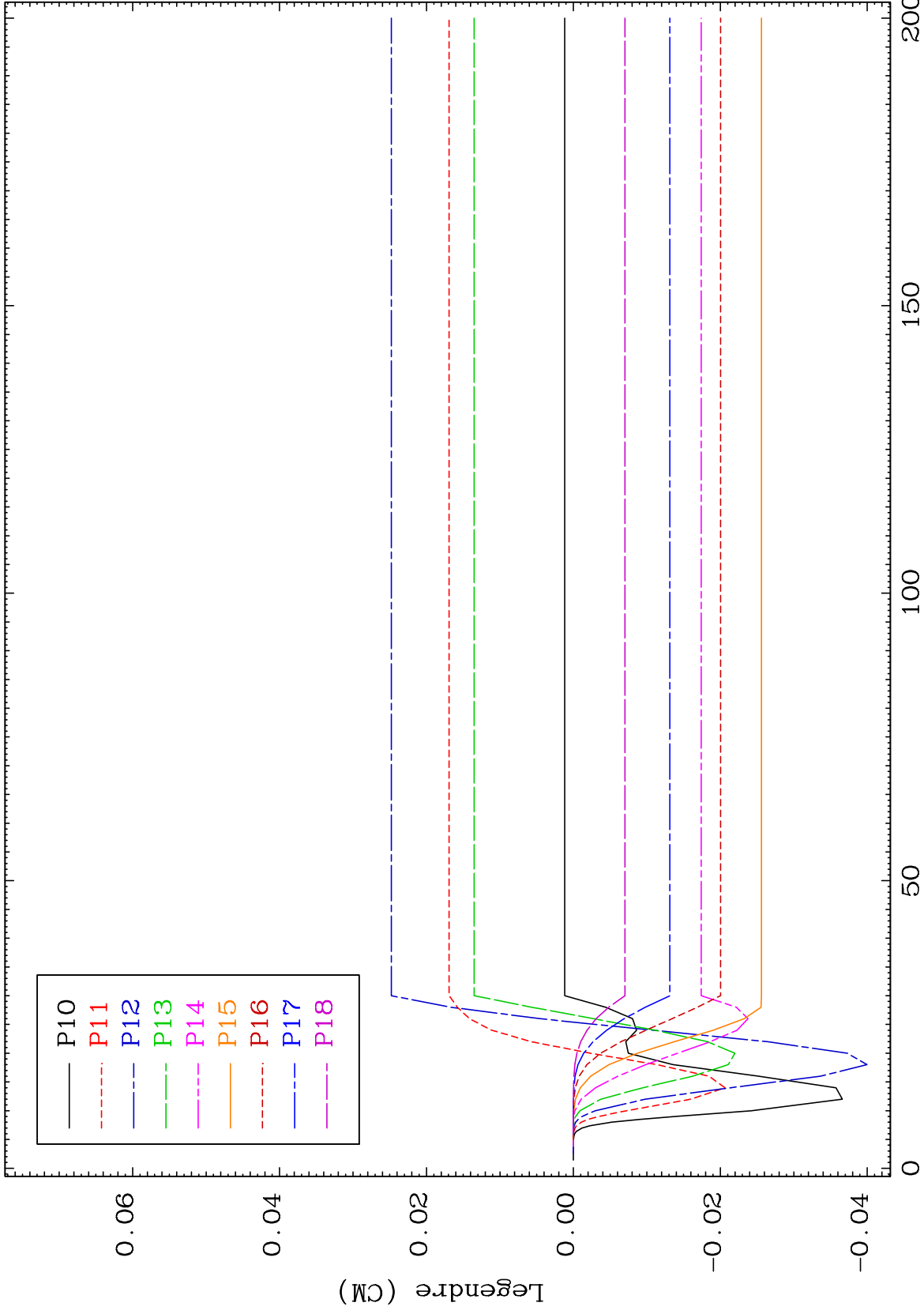
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MAT 3622

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

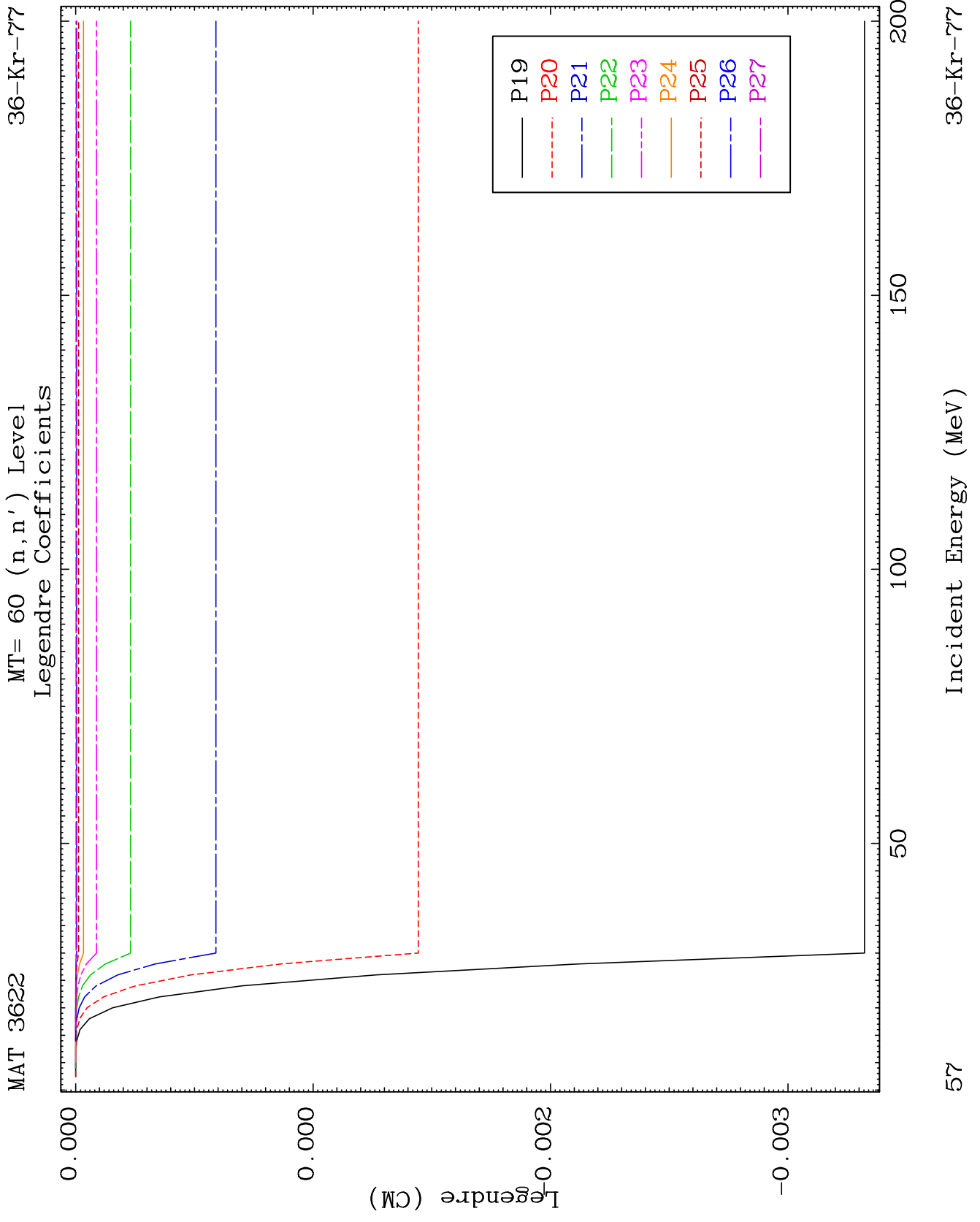
36-Kr-77



56

Incident Energy (MeV)

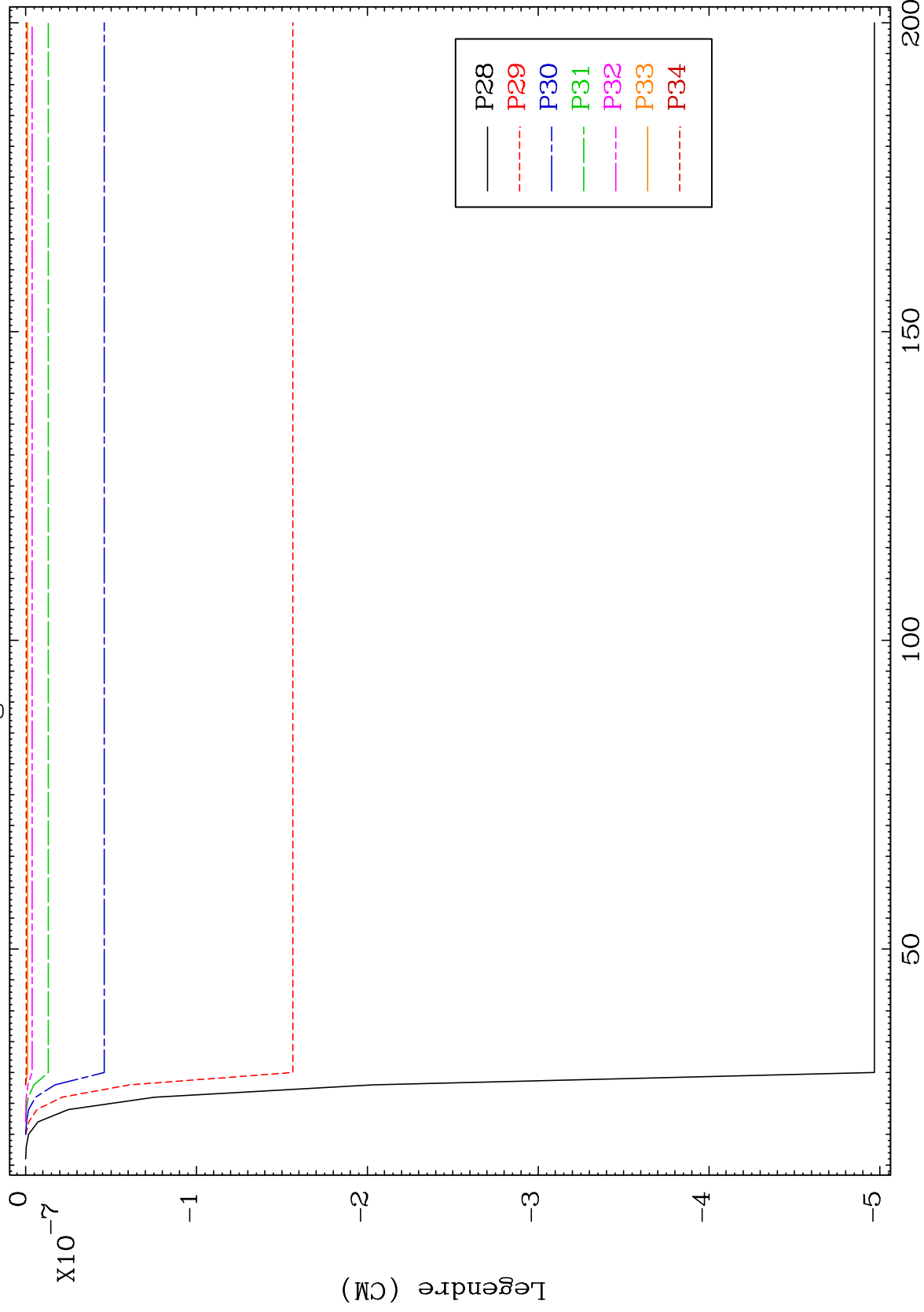
36-Kr-77



MAT 3622

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

36-Kr-77



58

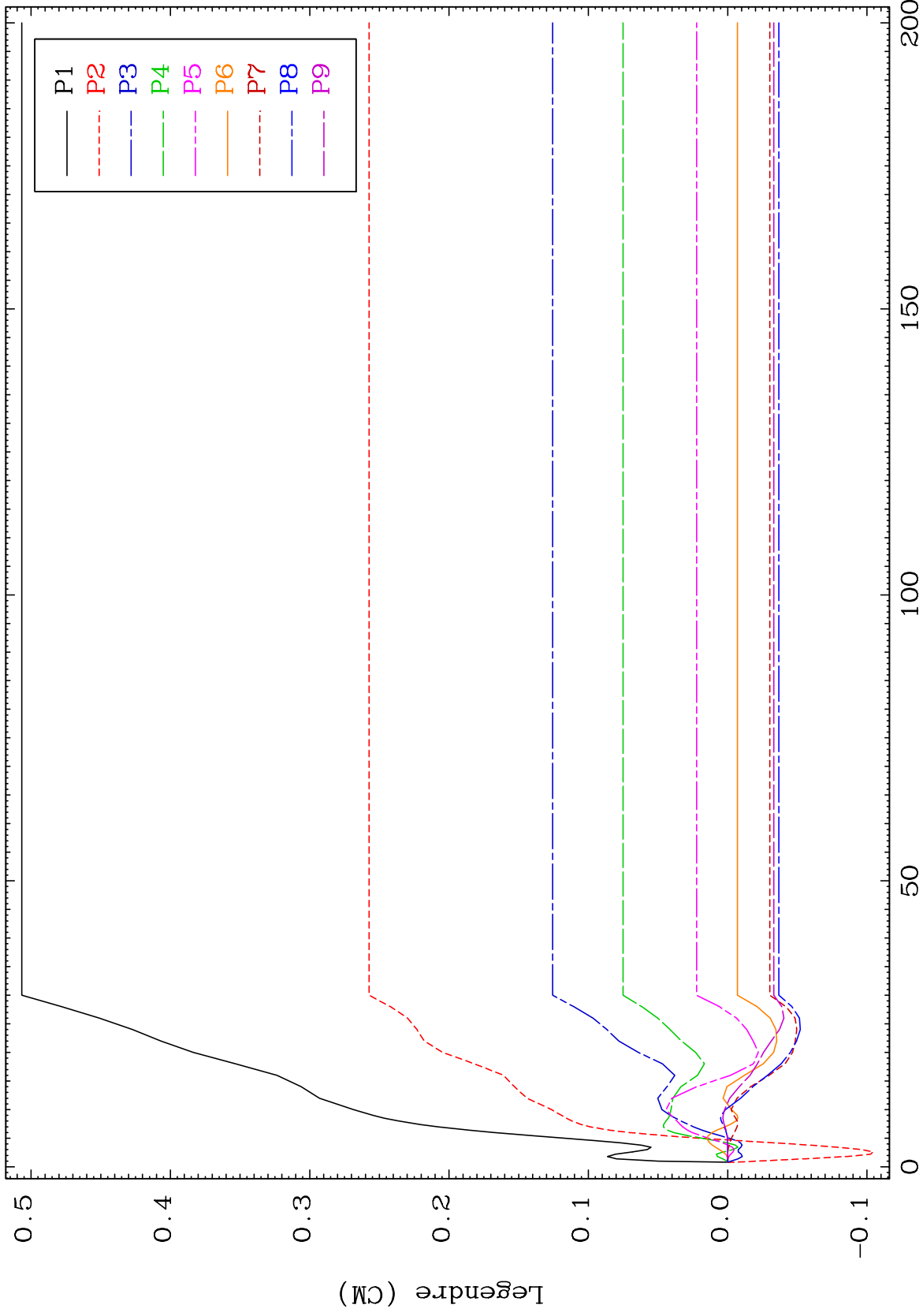
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



59

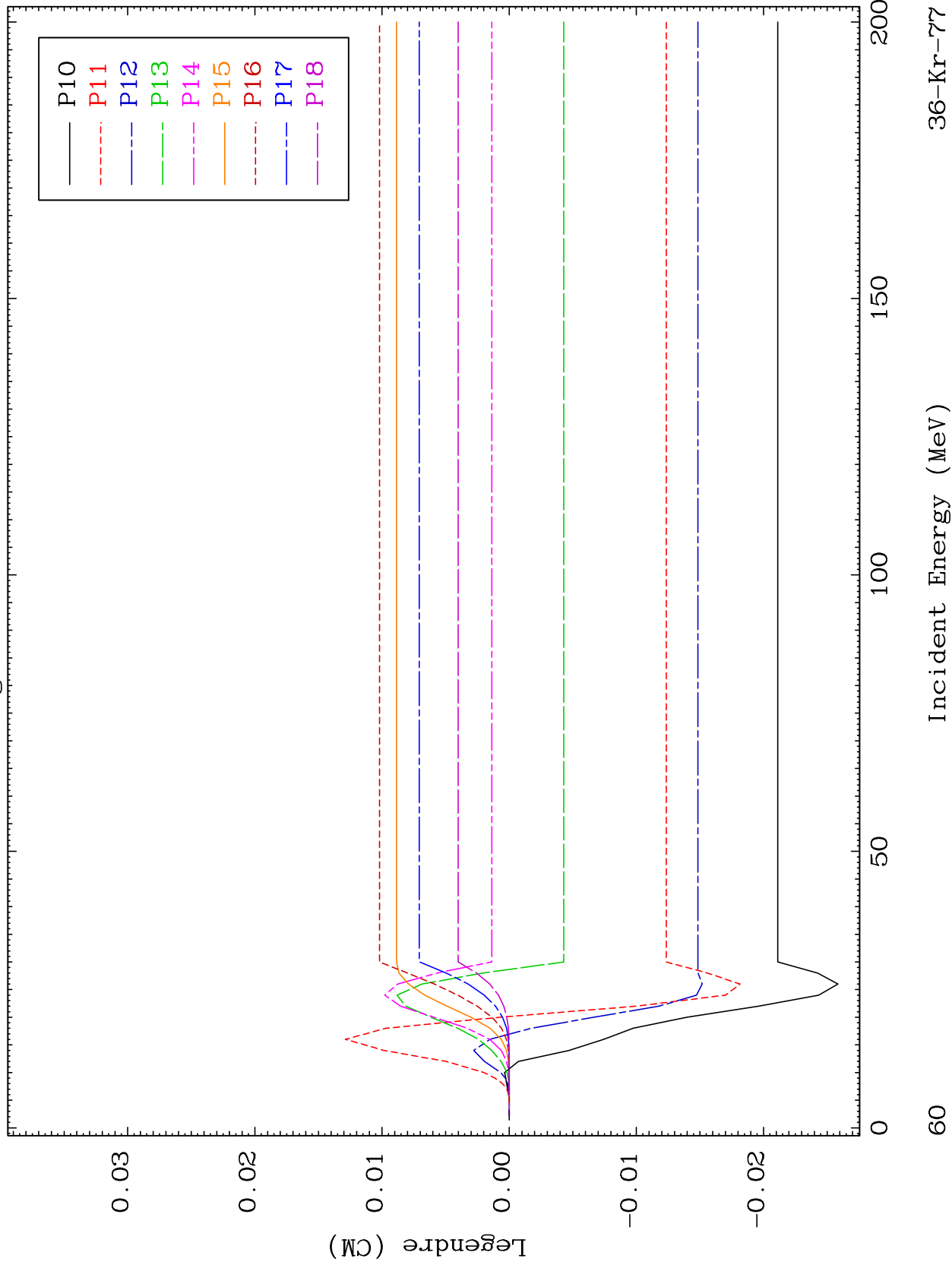
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



36-Kr-77

Incident Energy (MeV)

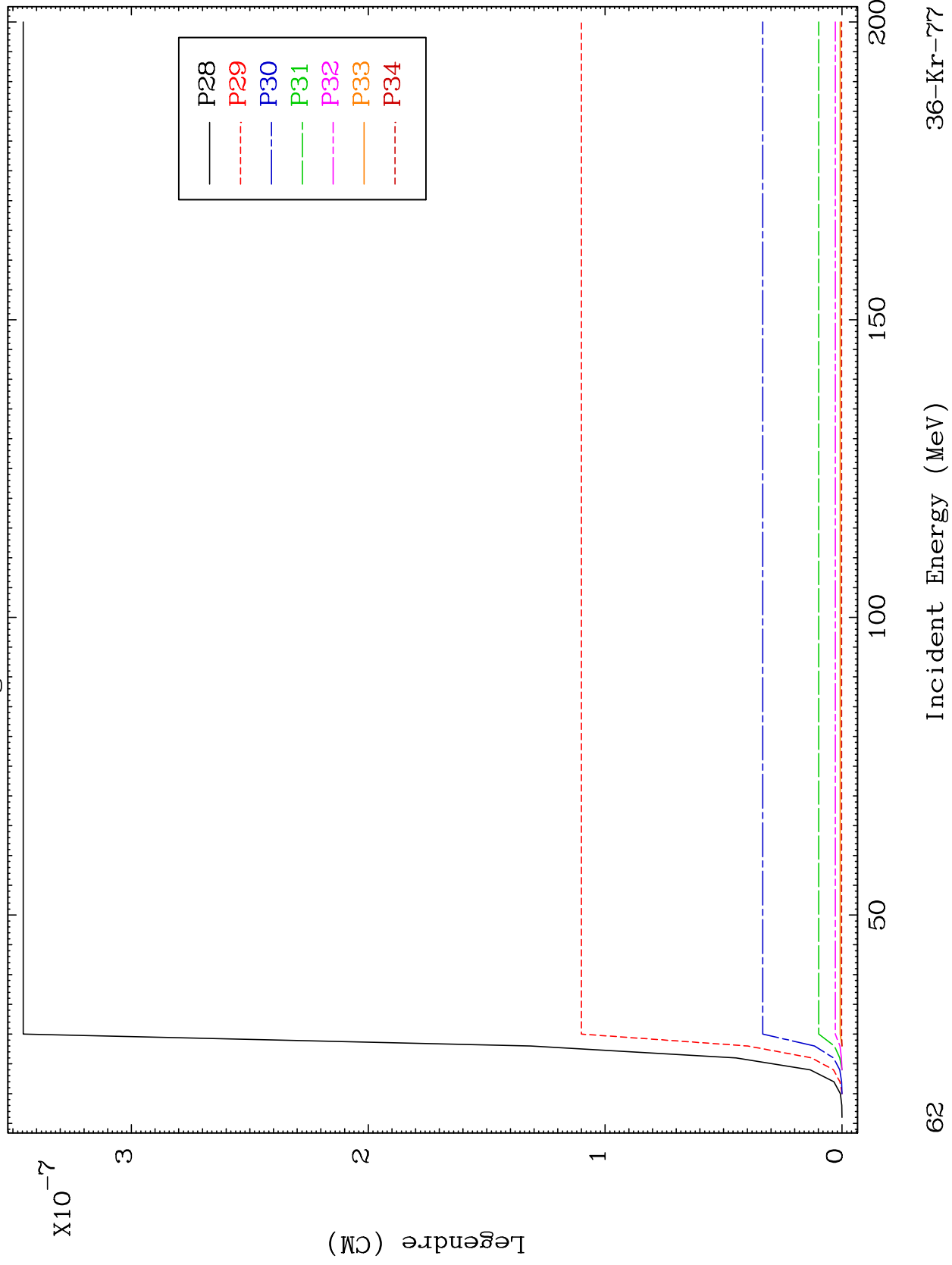
60



MAT 3622

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

36-Kr-77



62

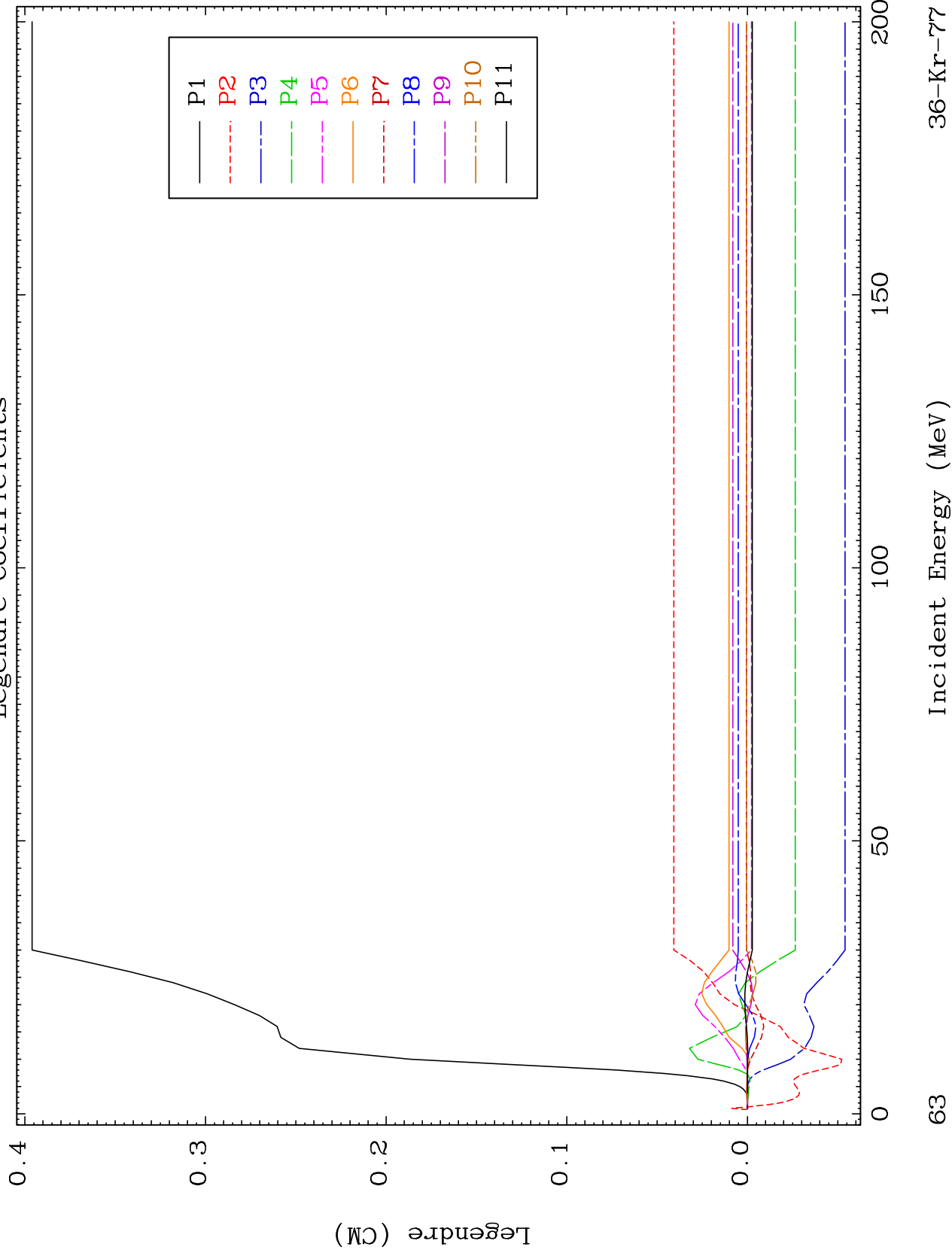
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



36-Kr-77

Incident Energy (MeV)

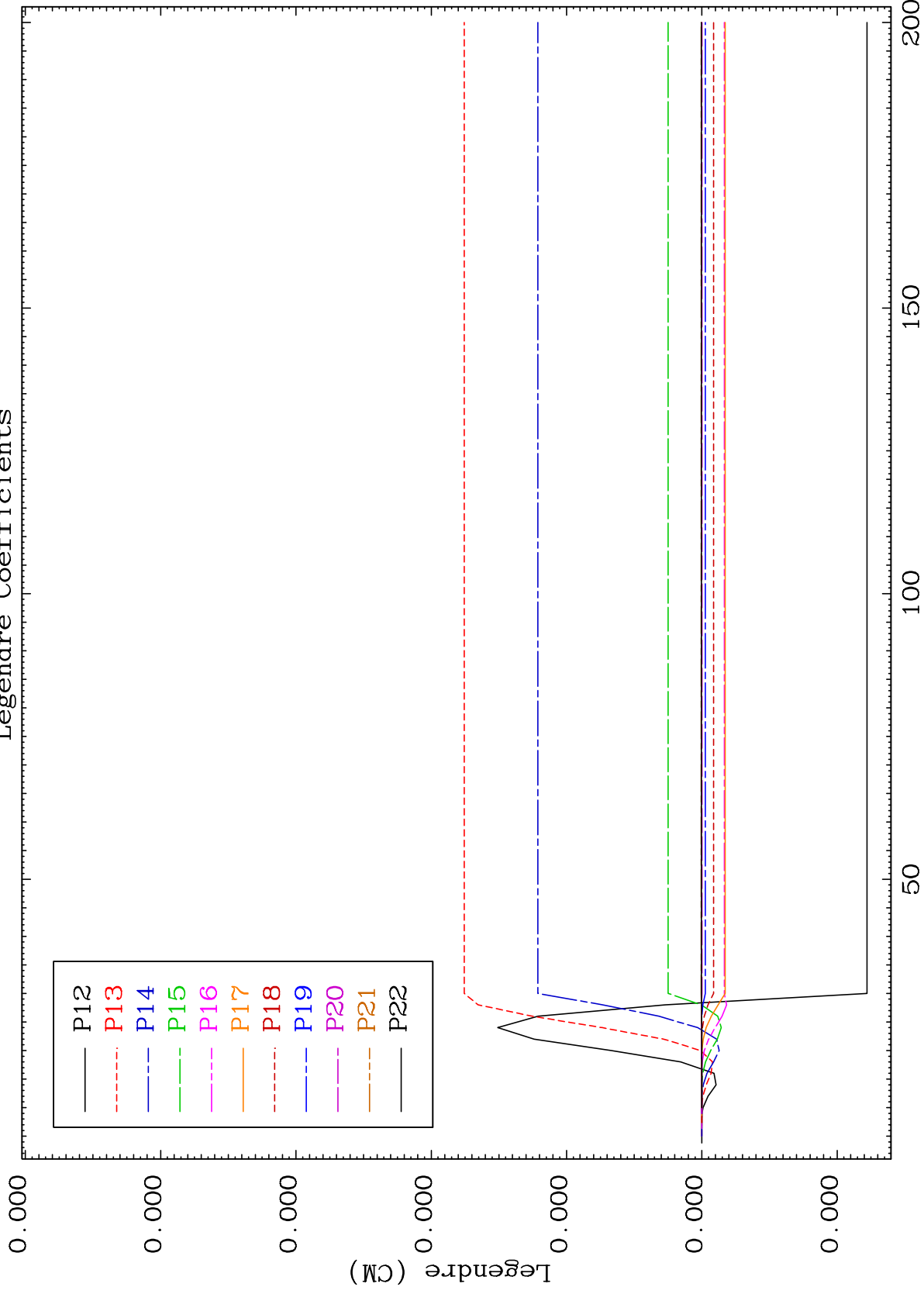
63



MAT 3622

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

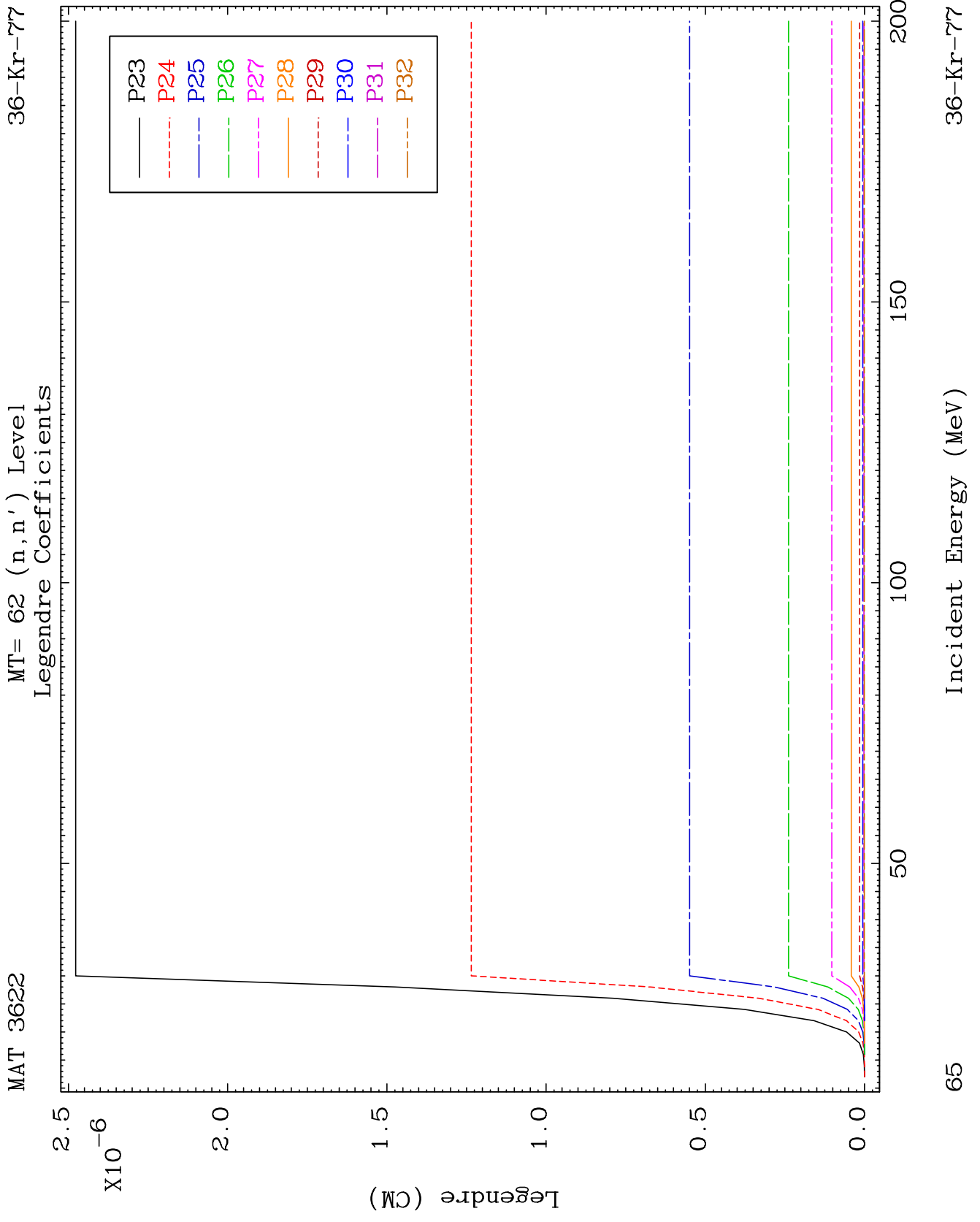
36-Kr-77



64

Incident Energy (MeV)

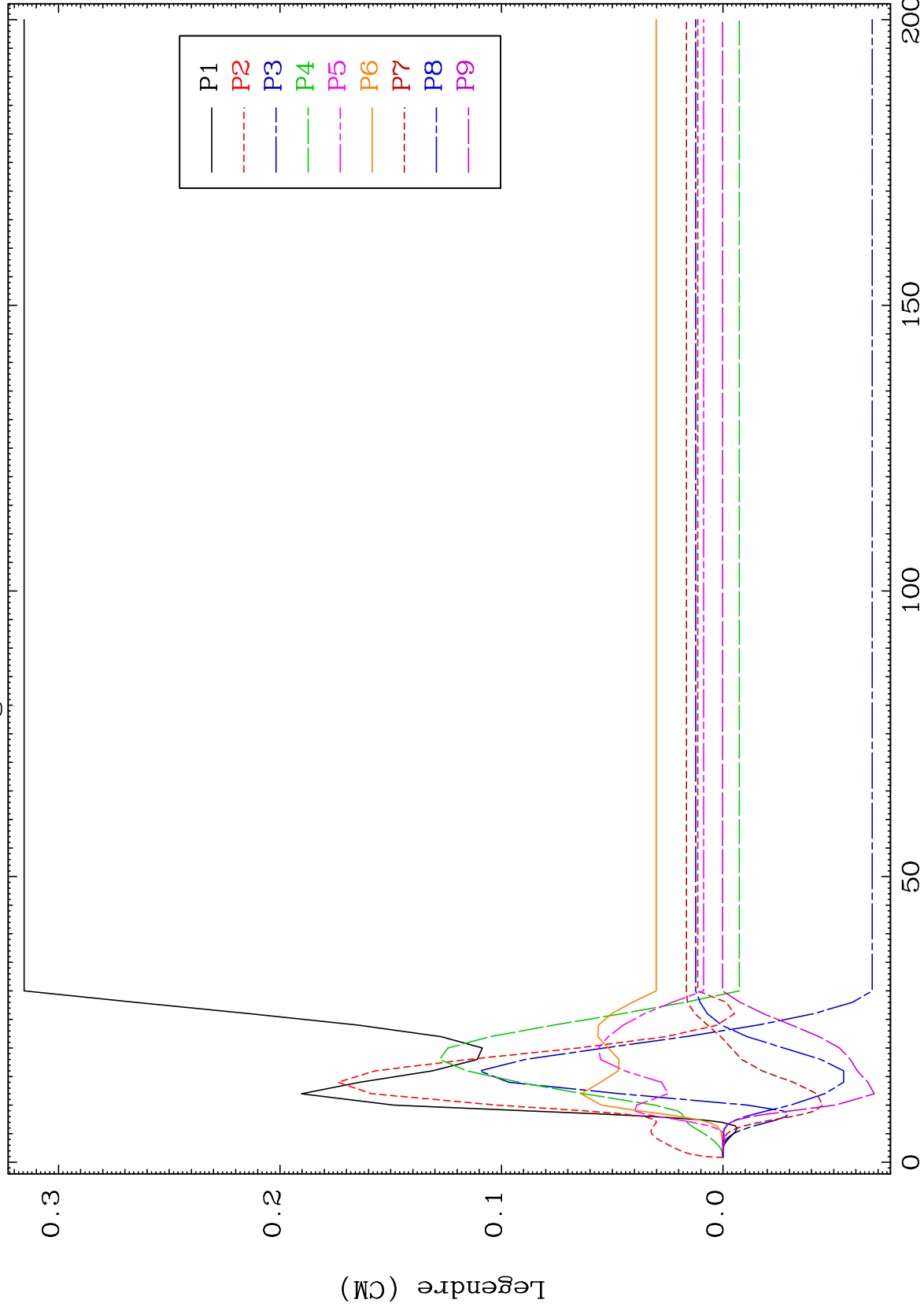
36-Kr-77



MAT 3622

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

36-Kr-77



66

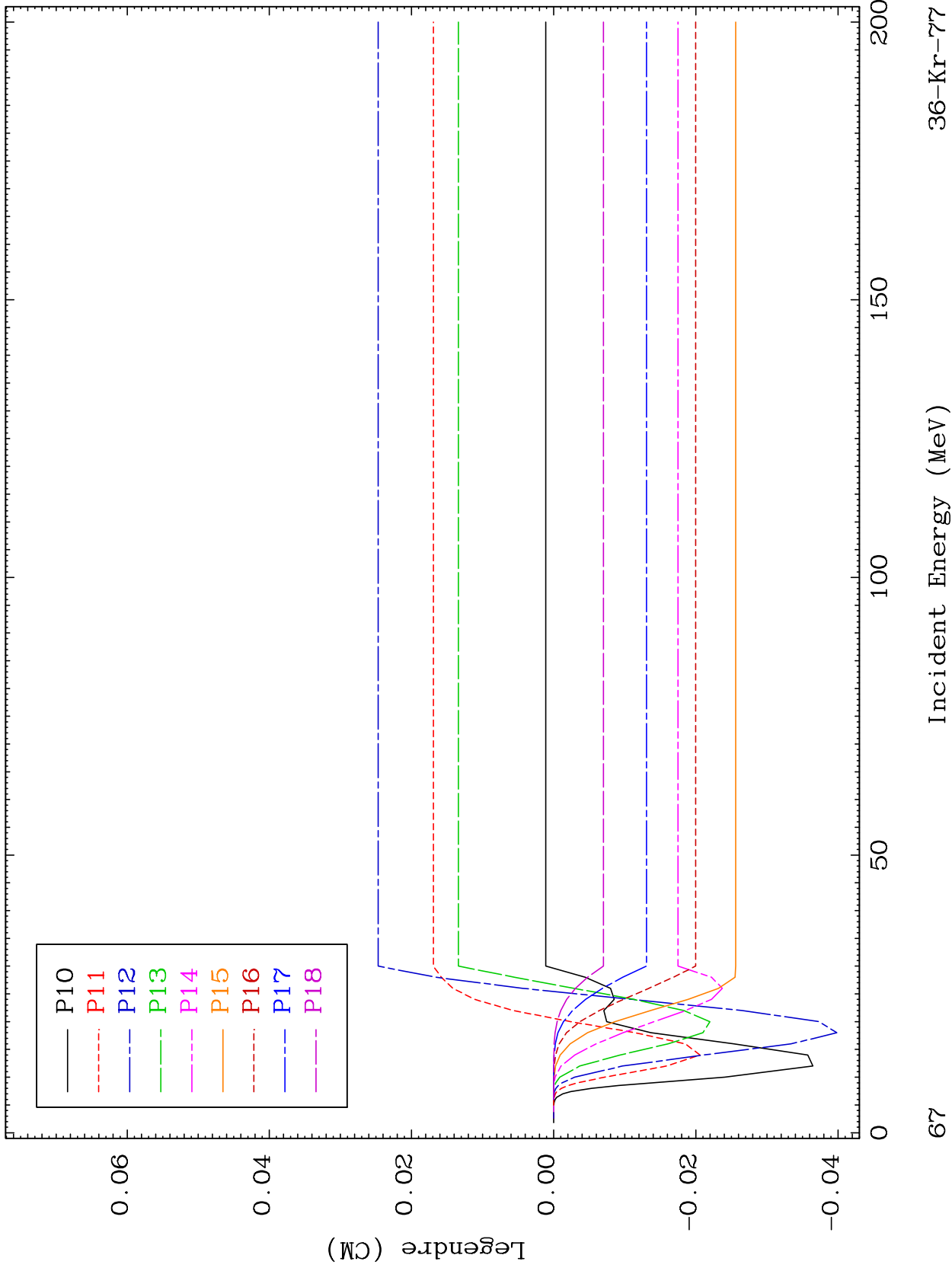
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

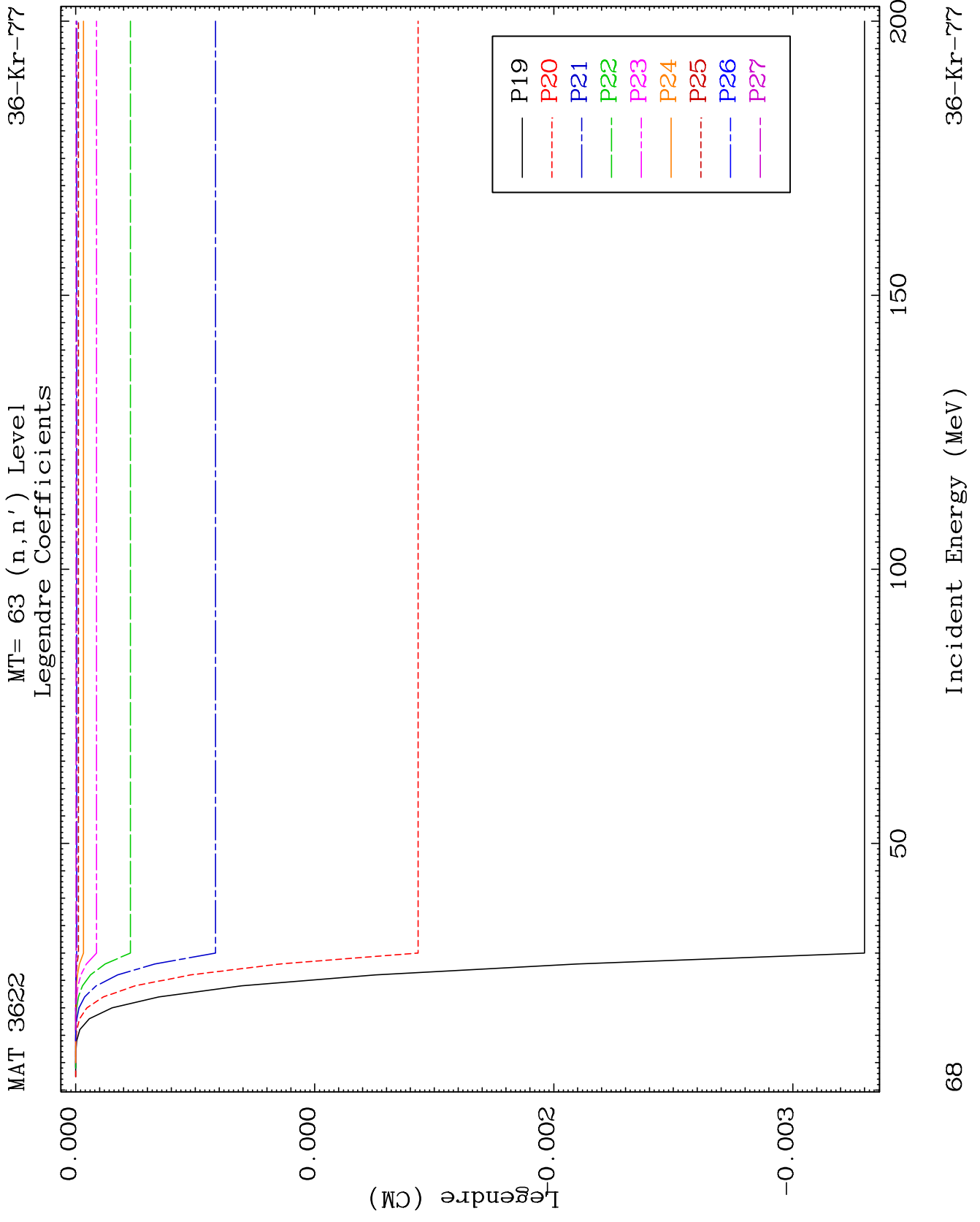
36-Kr-77



67

Incident Energy (MeV)

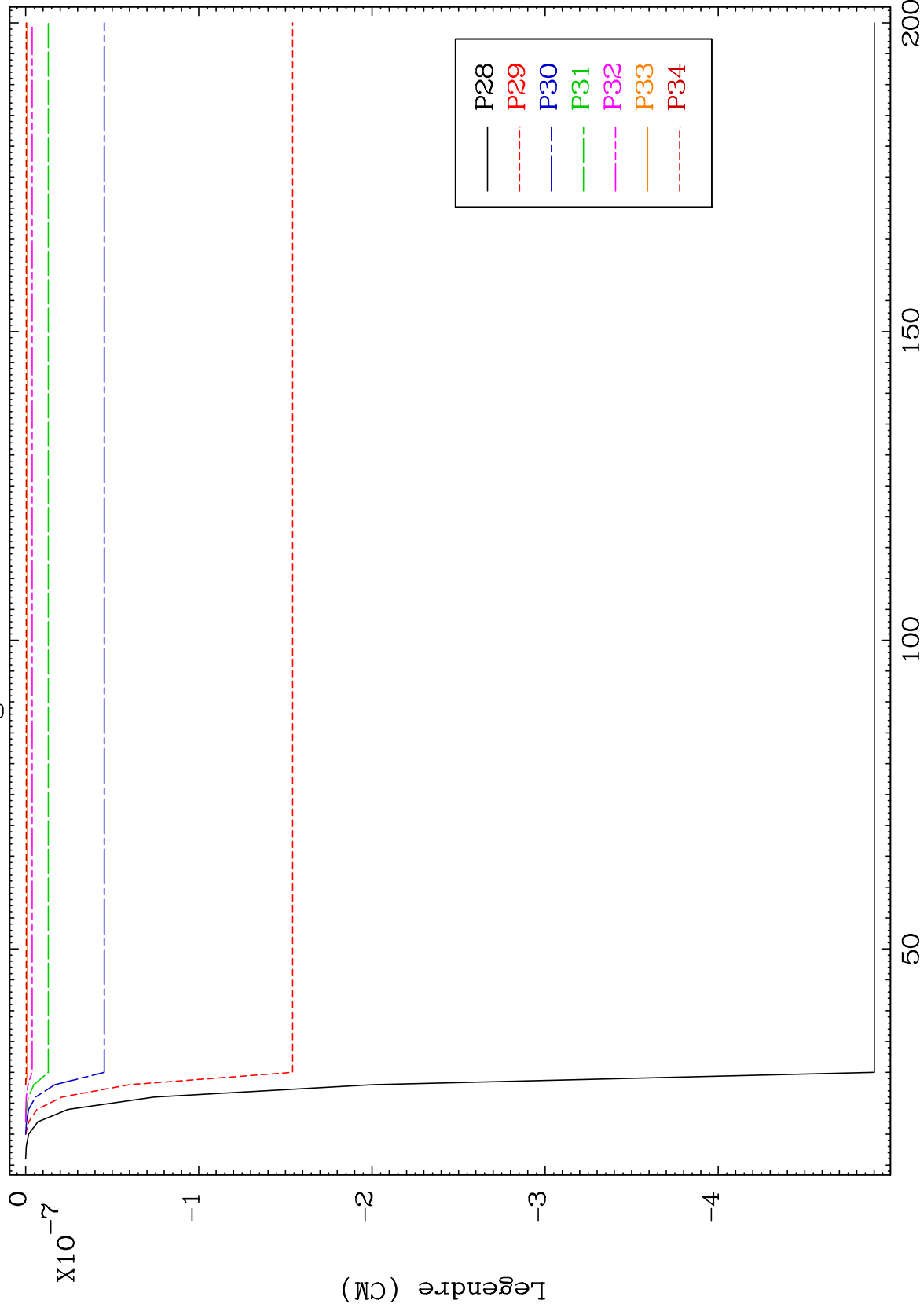
36-Kr-77



MAT 3622

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

36-Kr-77



69

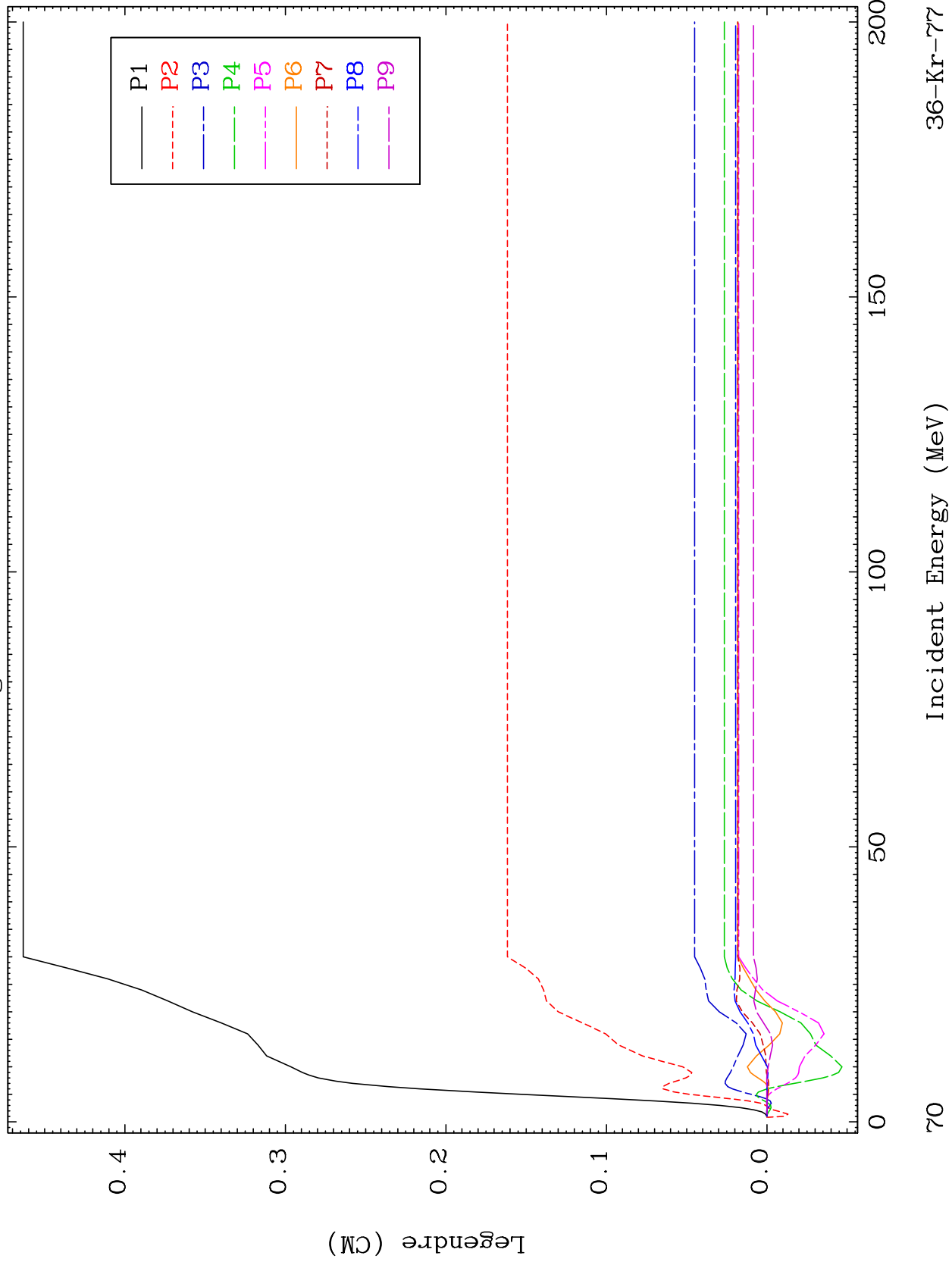
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

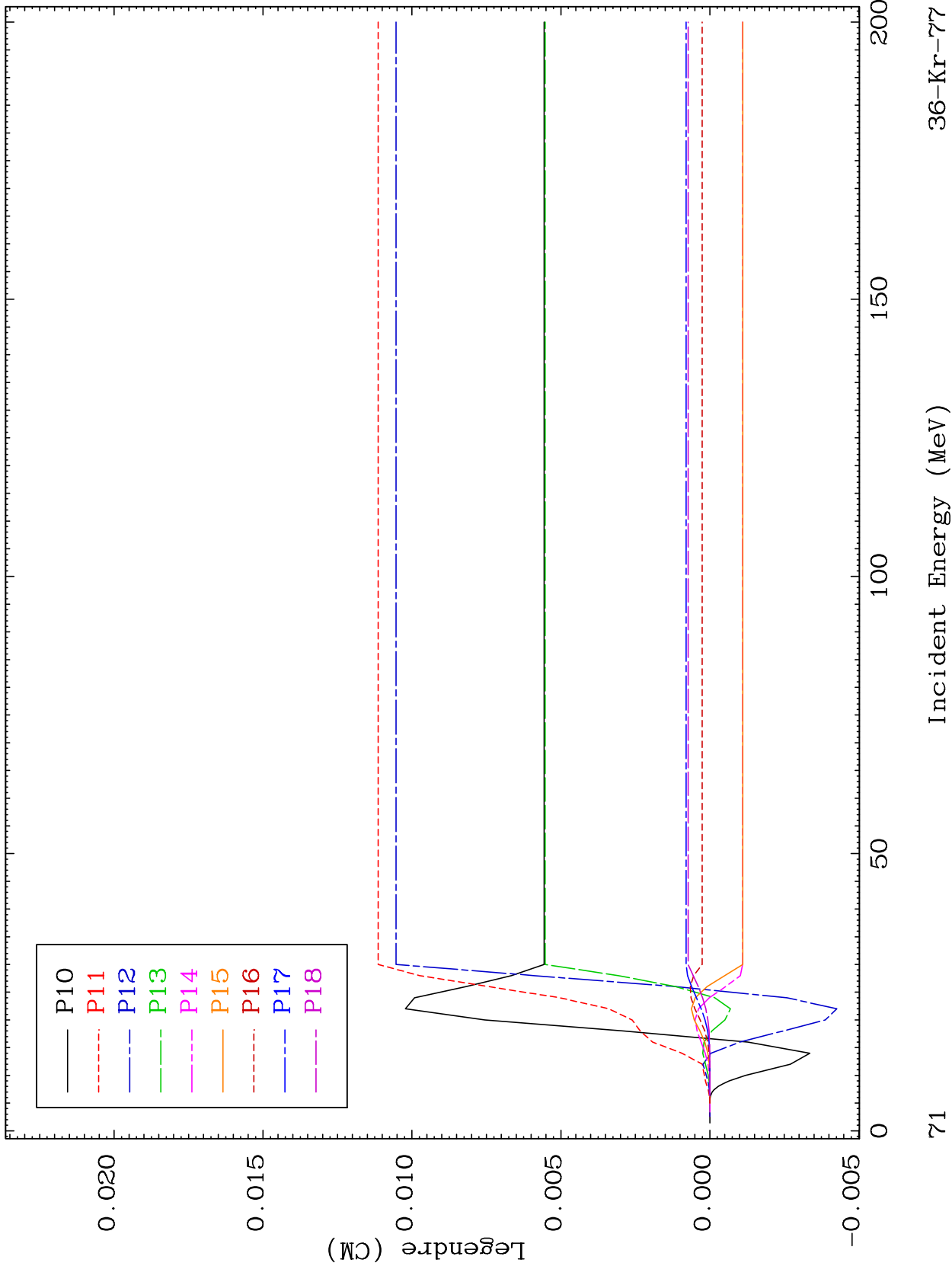
36-Kr-77



36-Kr-77

Incident Energy (MeV)

70

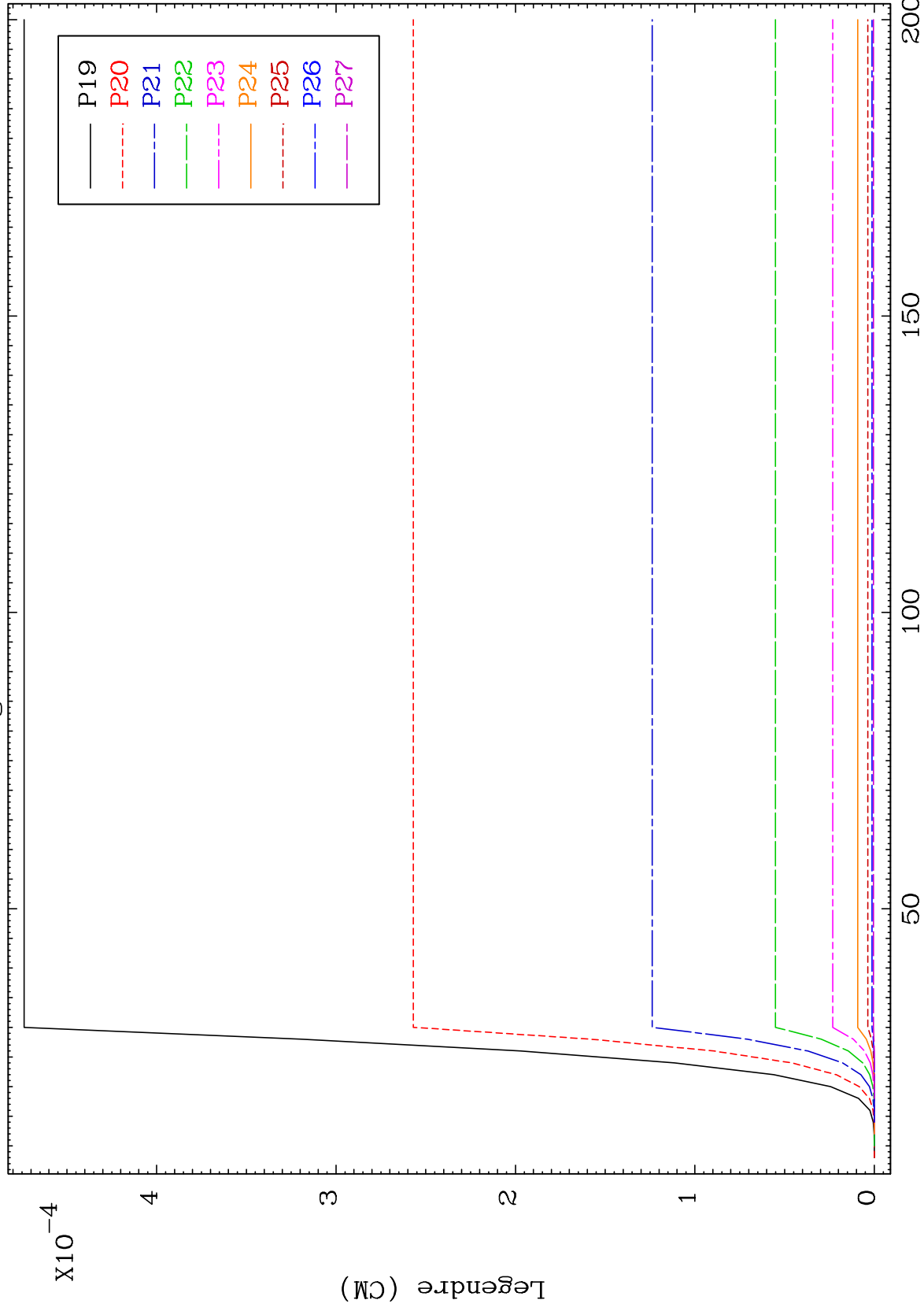




MAT 3622

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

36-Kr-77



72

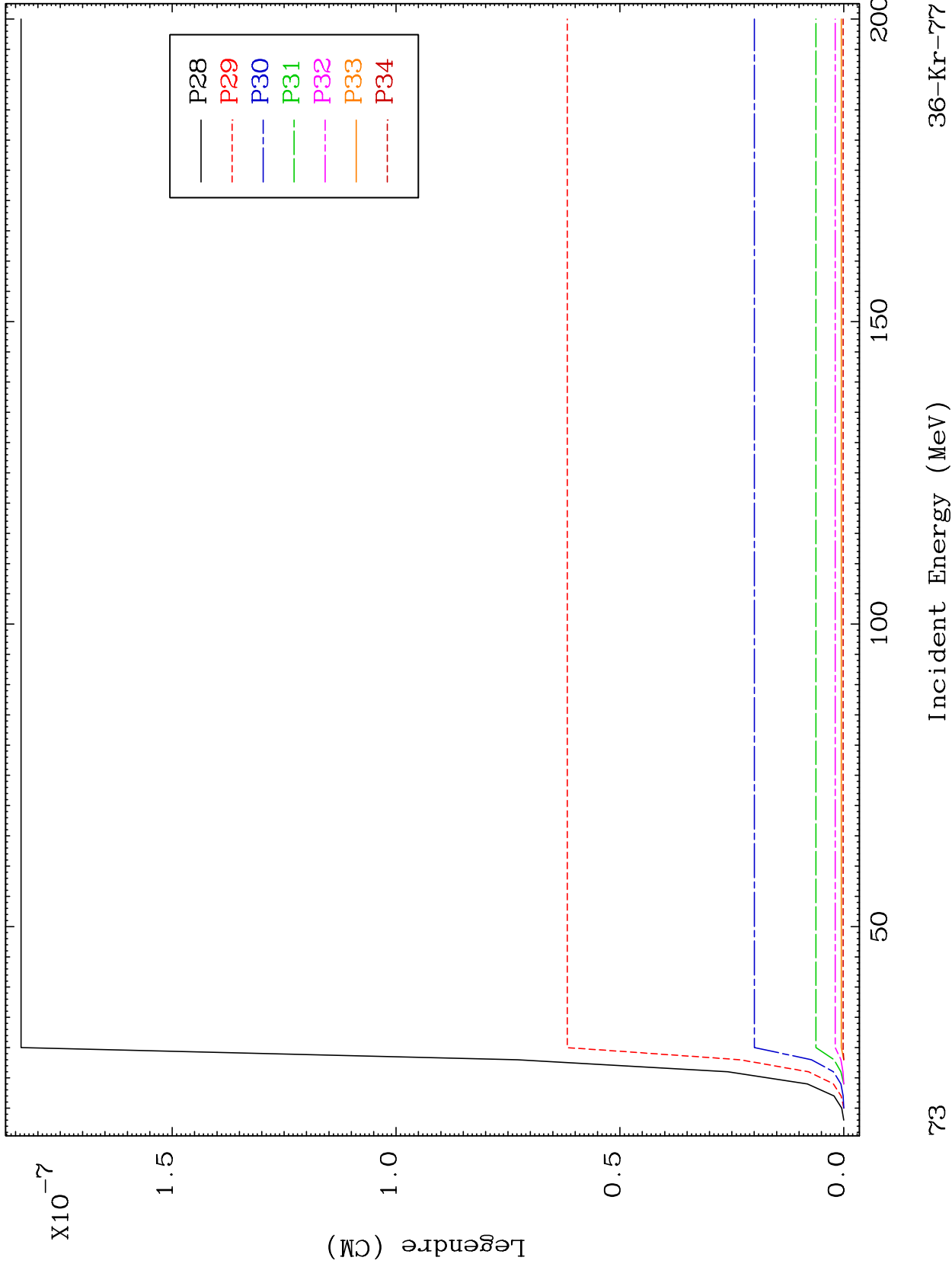
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



73

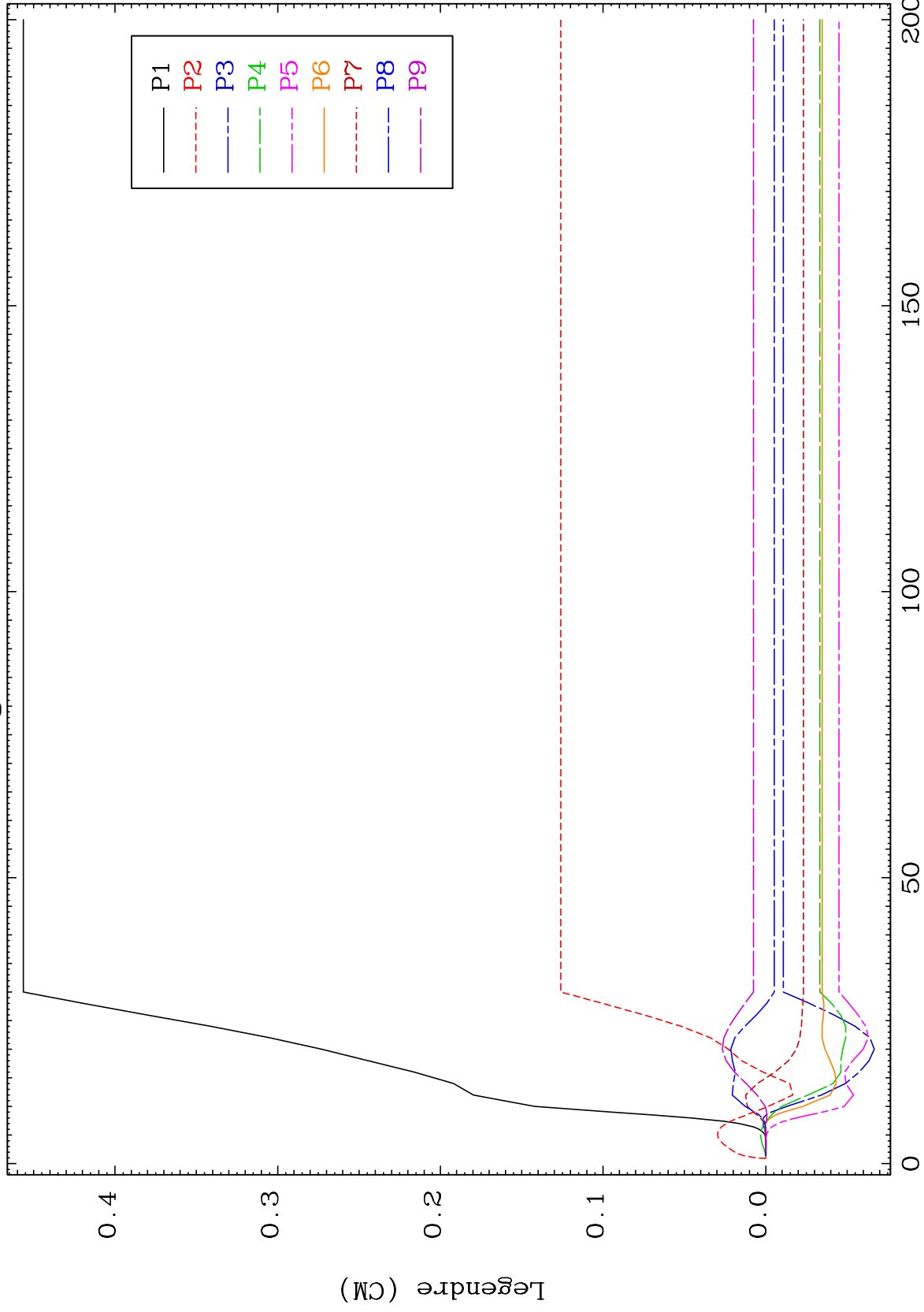
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

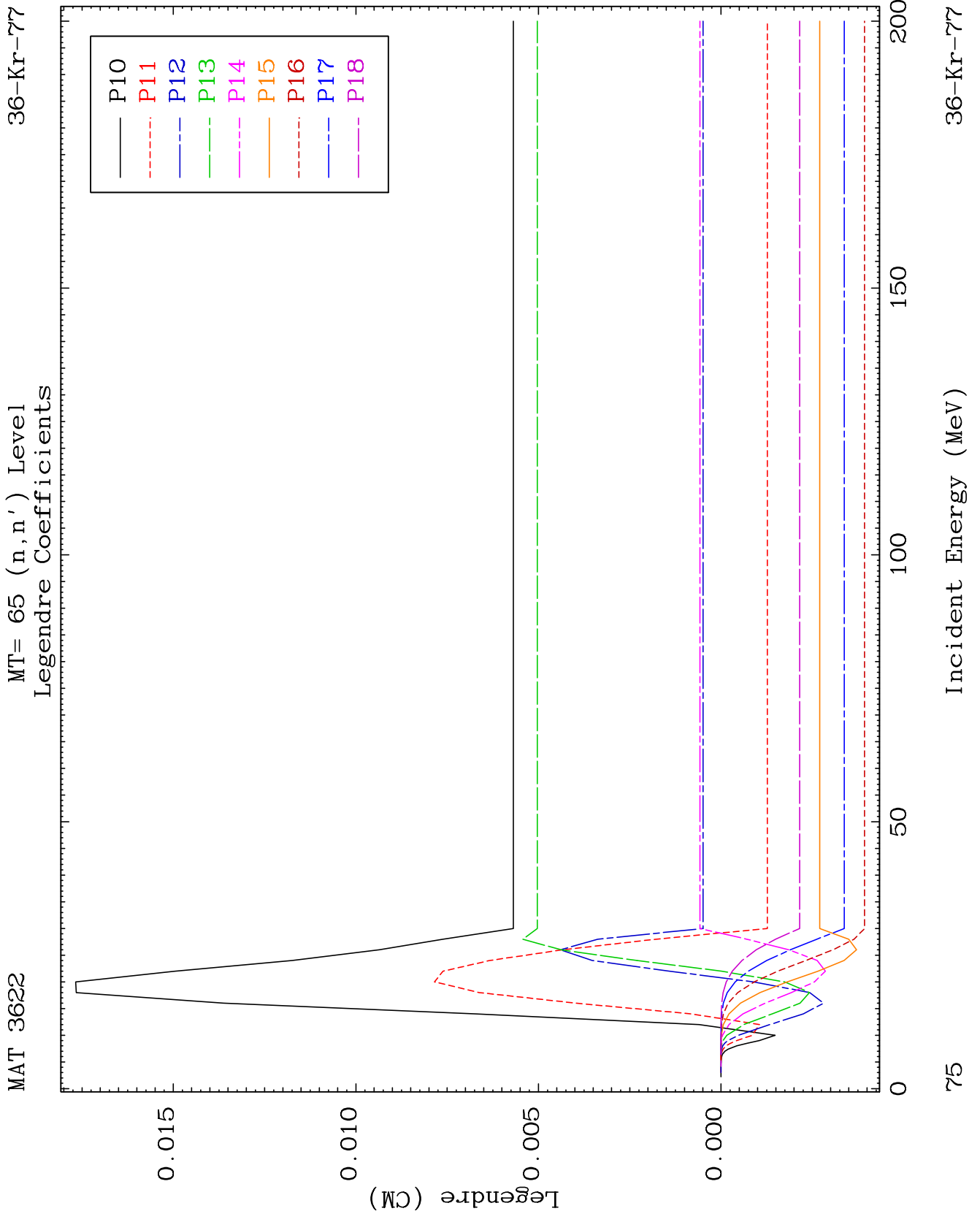
36-Kr-77

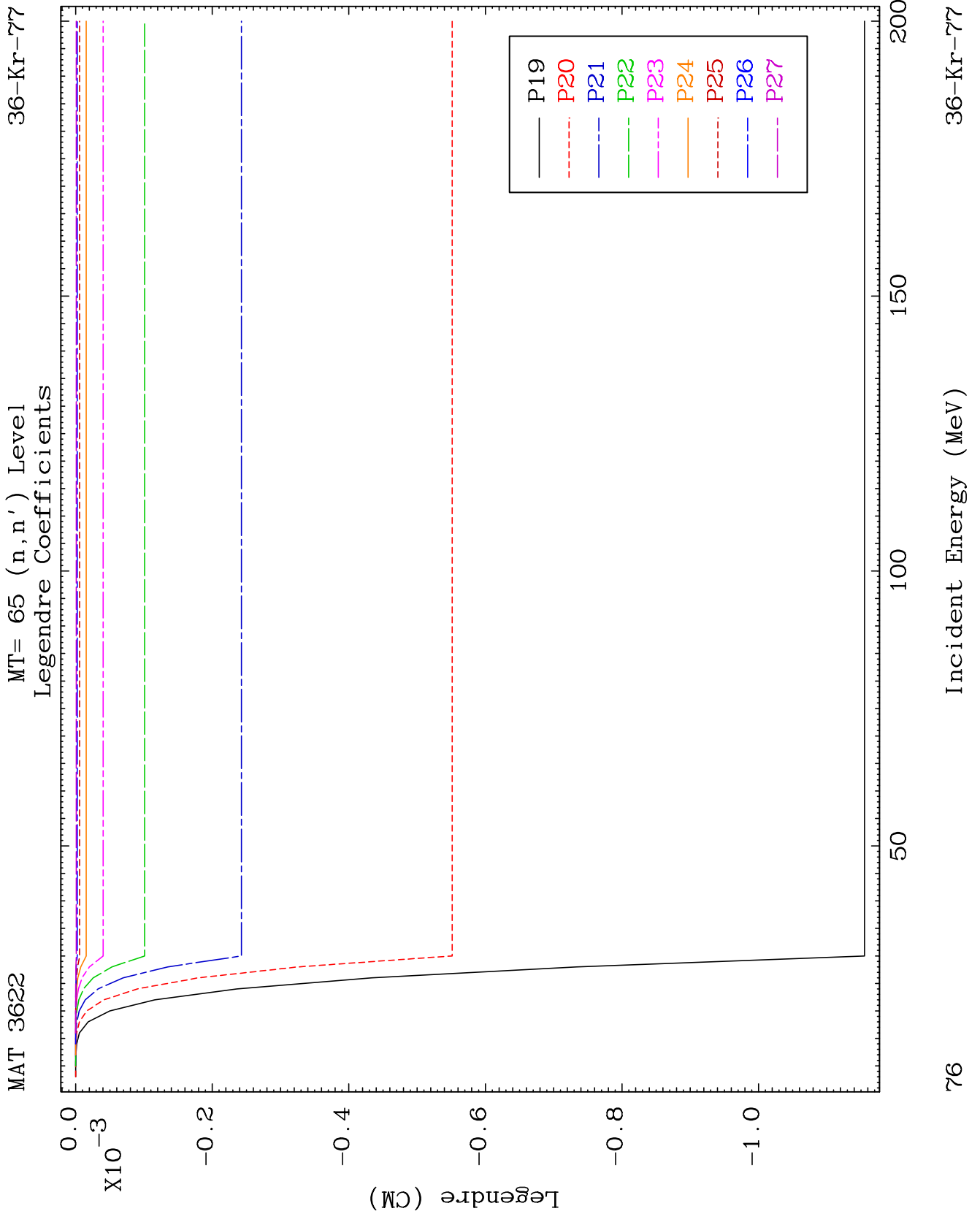


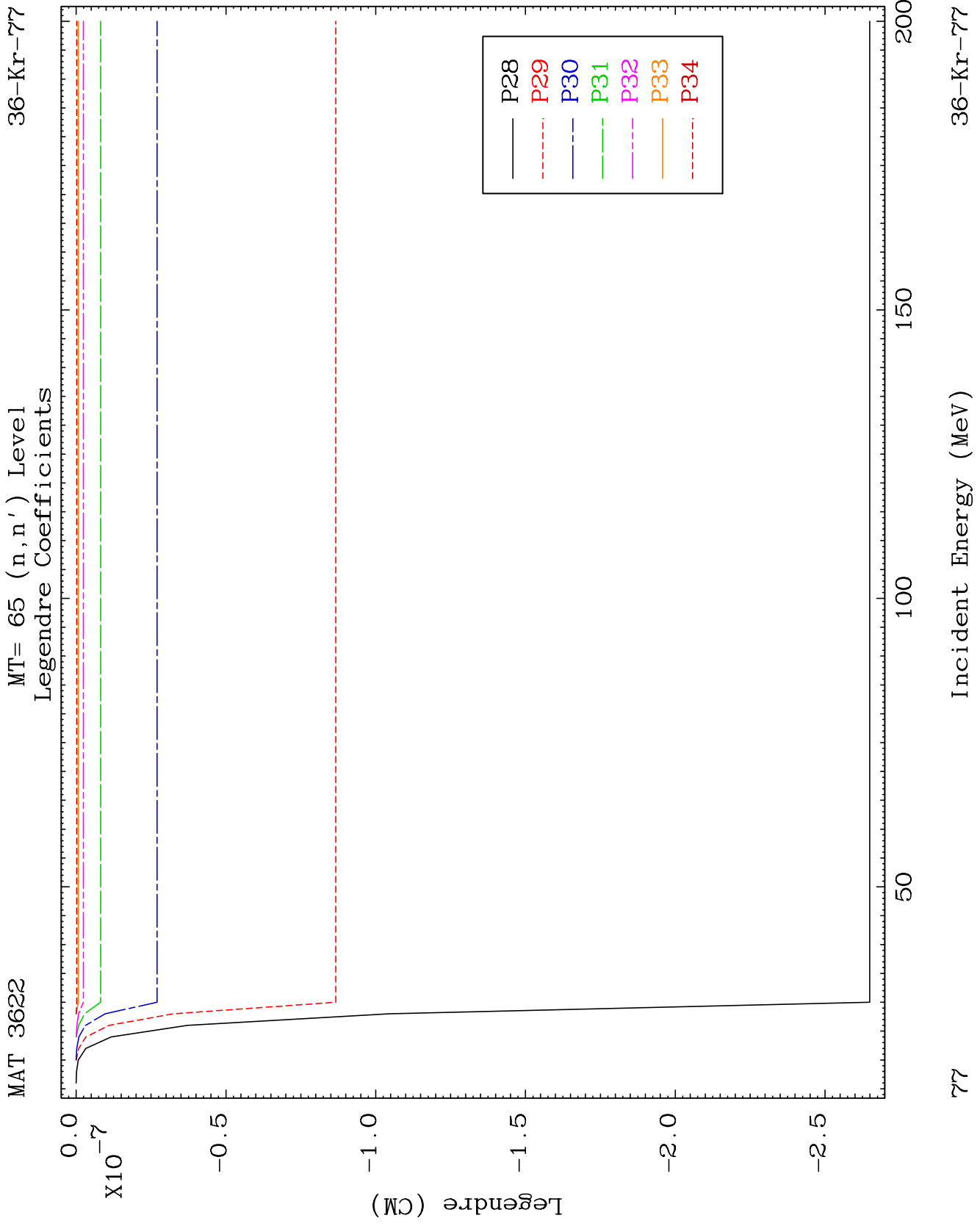
74

Incident Energy (MeV)

36-Kr-77



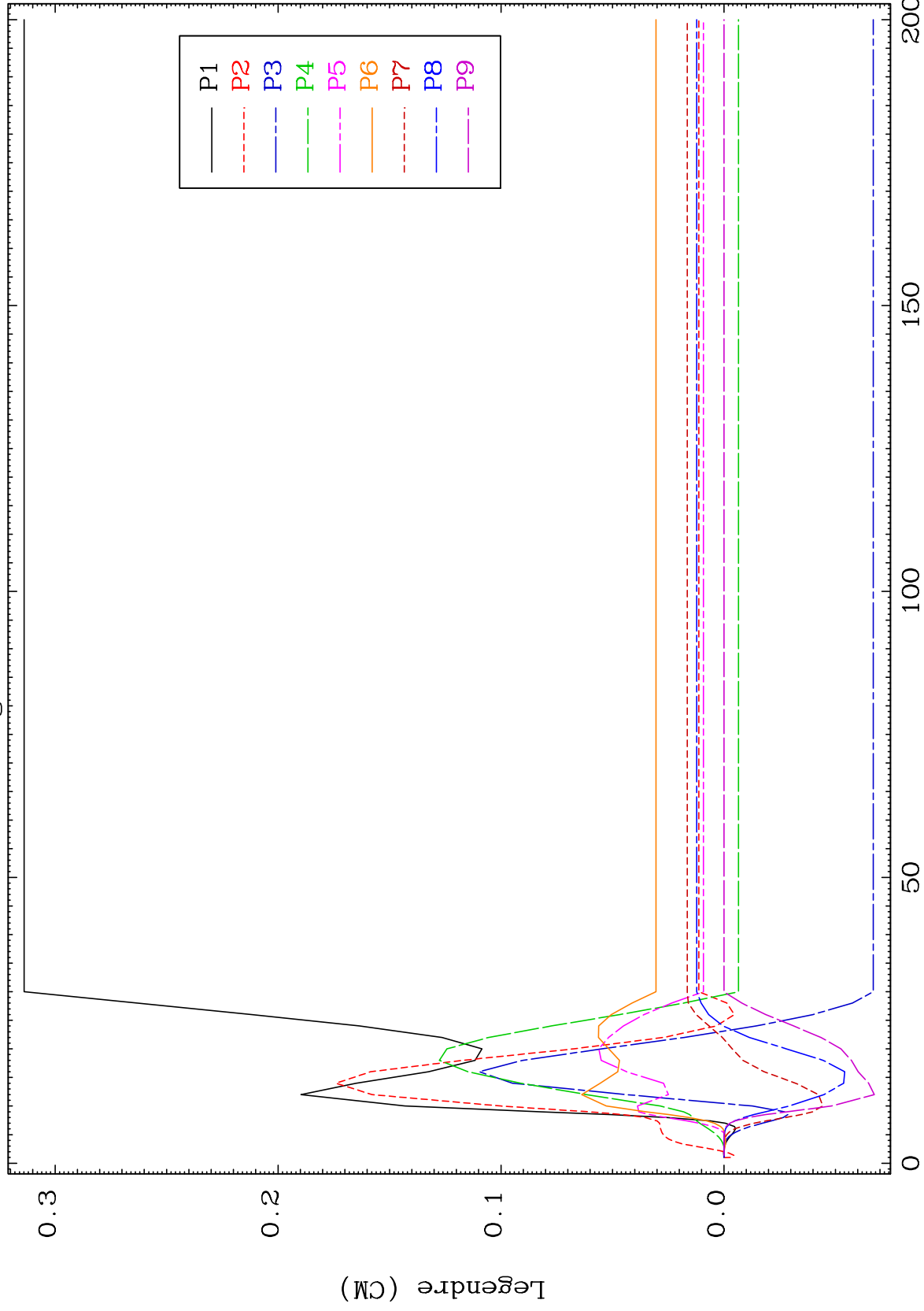




MAT 3622

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

36-Kr-77



78

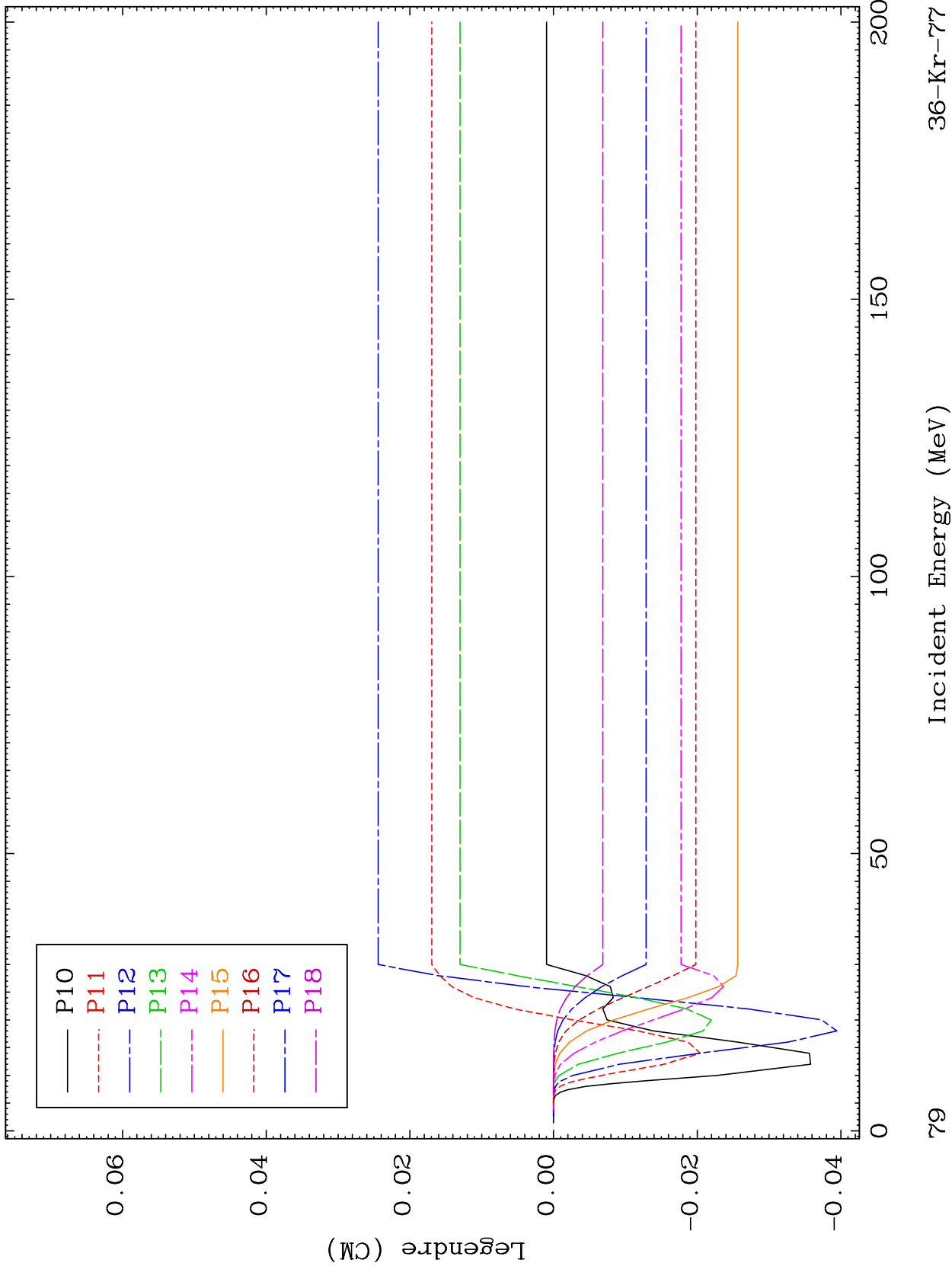
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77

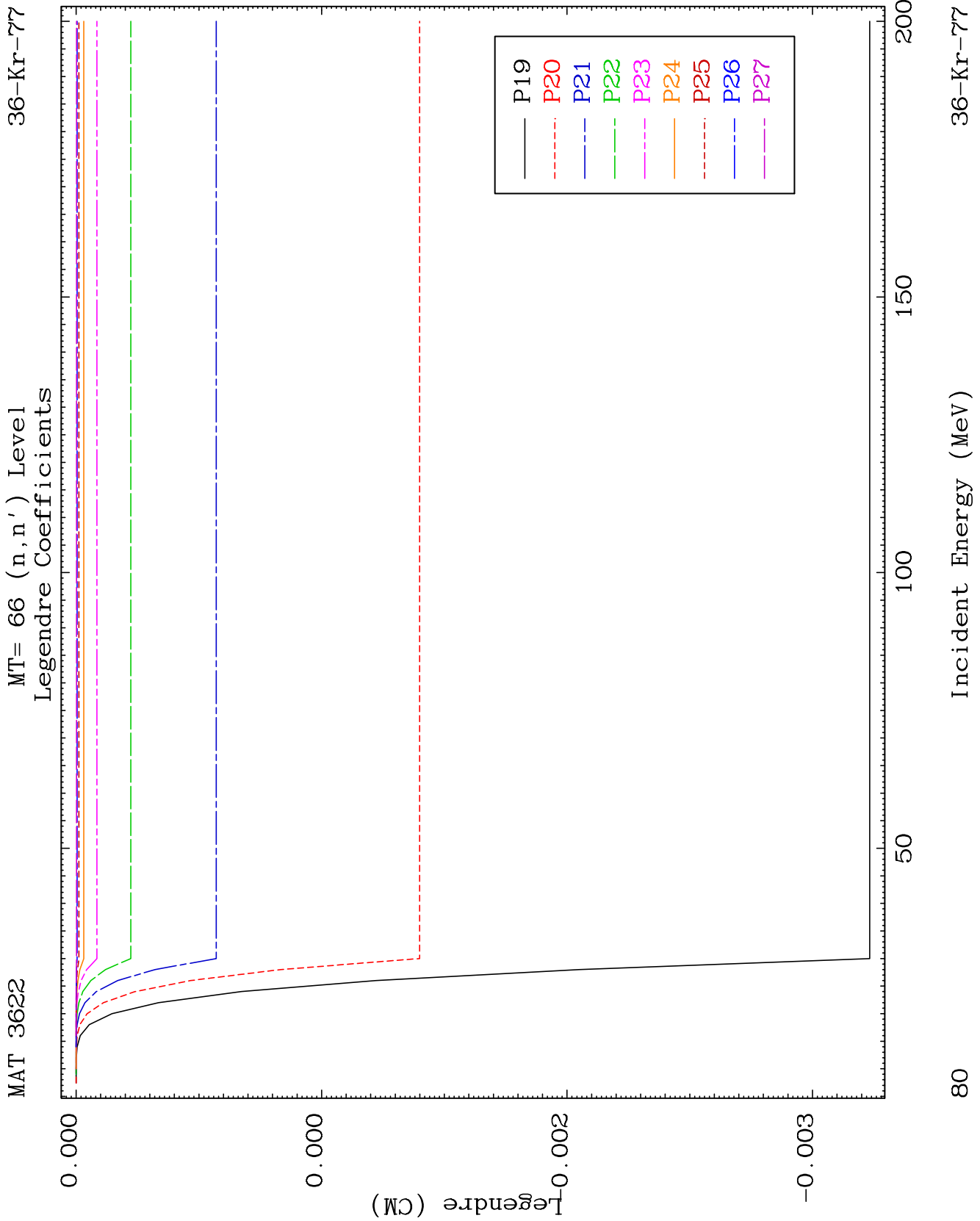


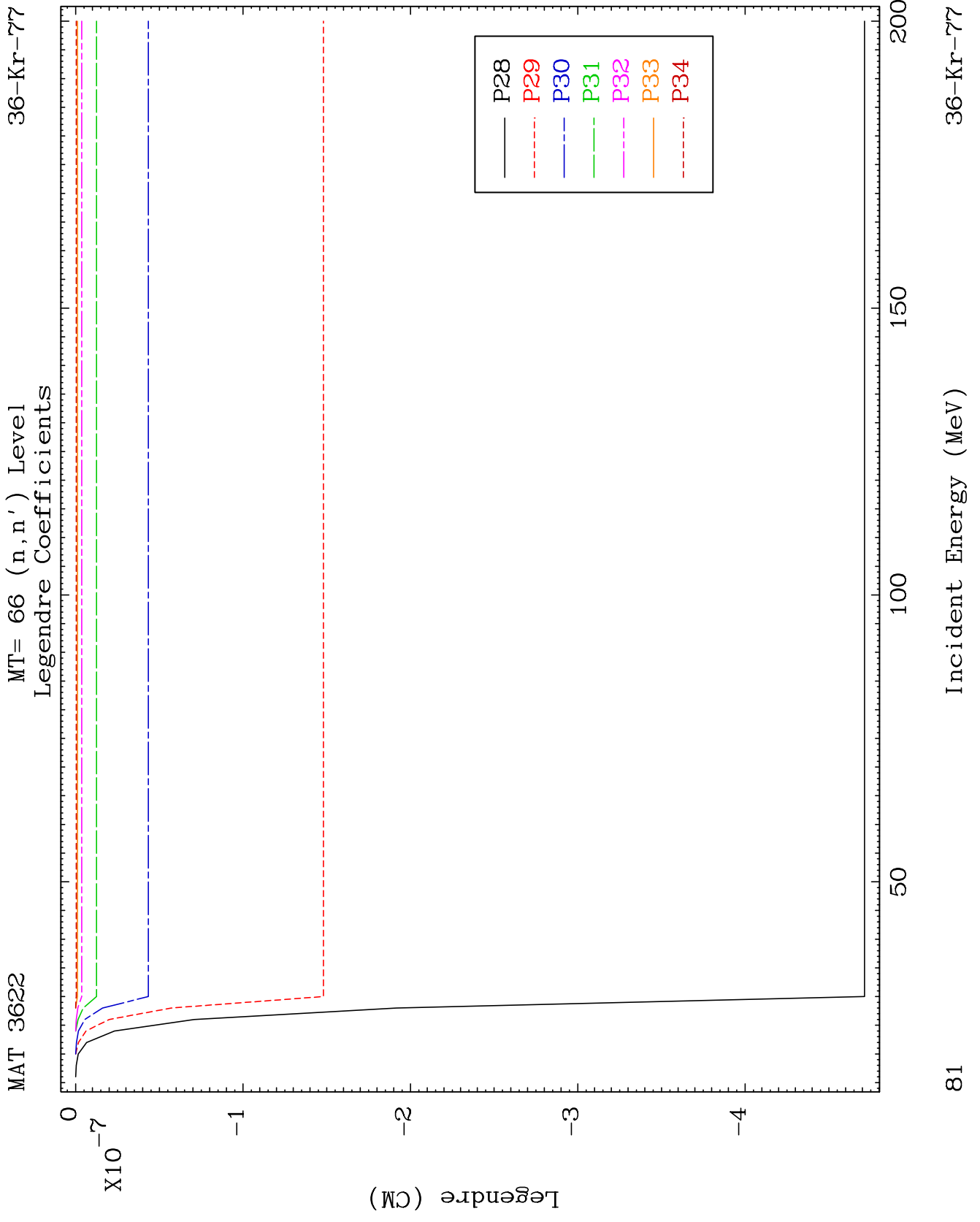
79

Incident Energy (MeV)

36-Kr-77



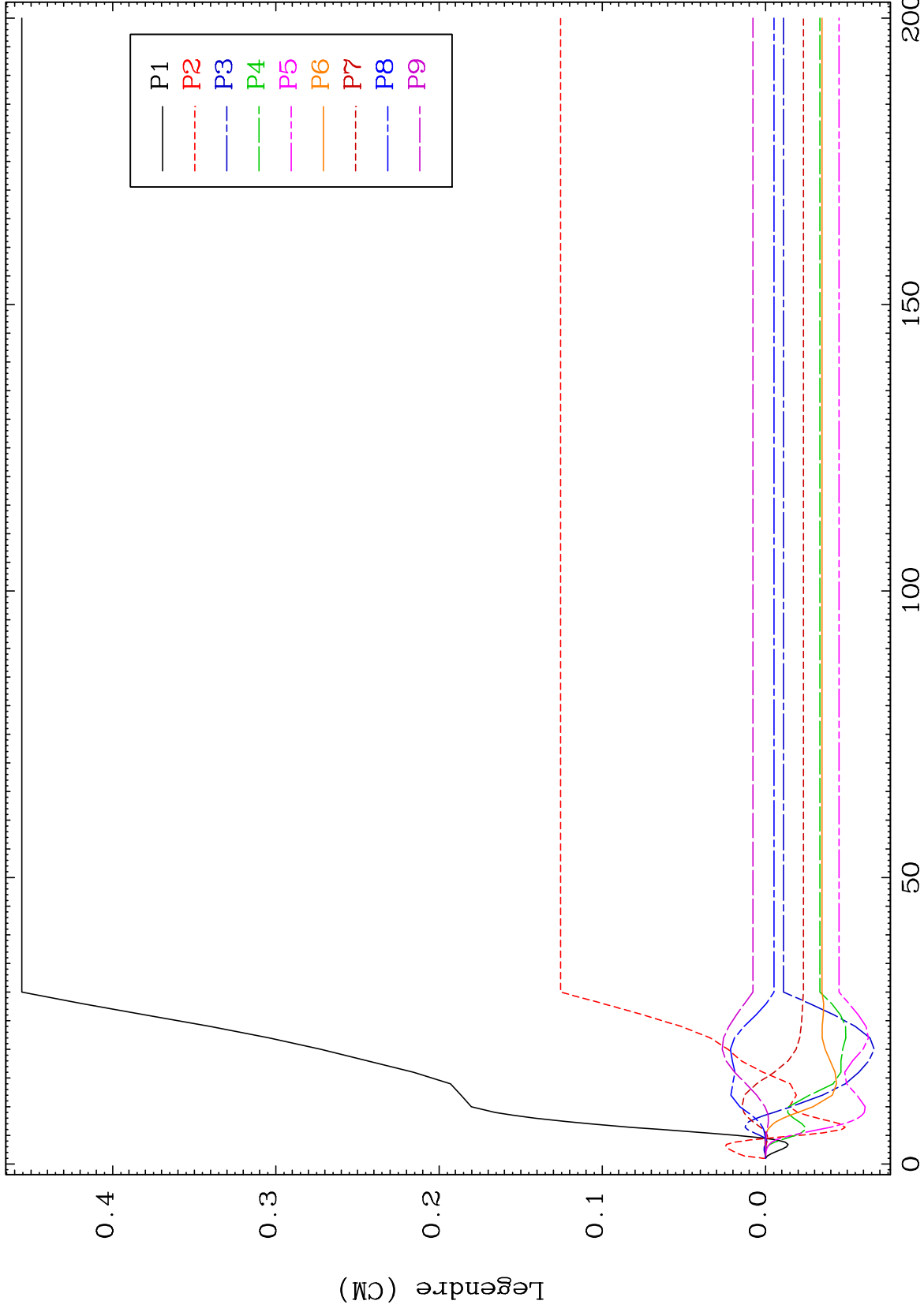




MAT 3622

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

36-Kr-77



82

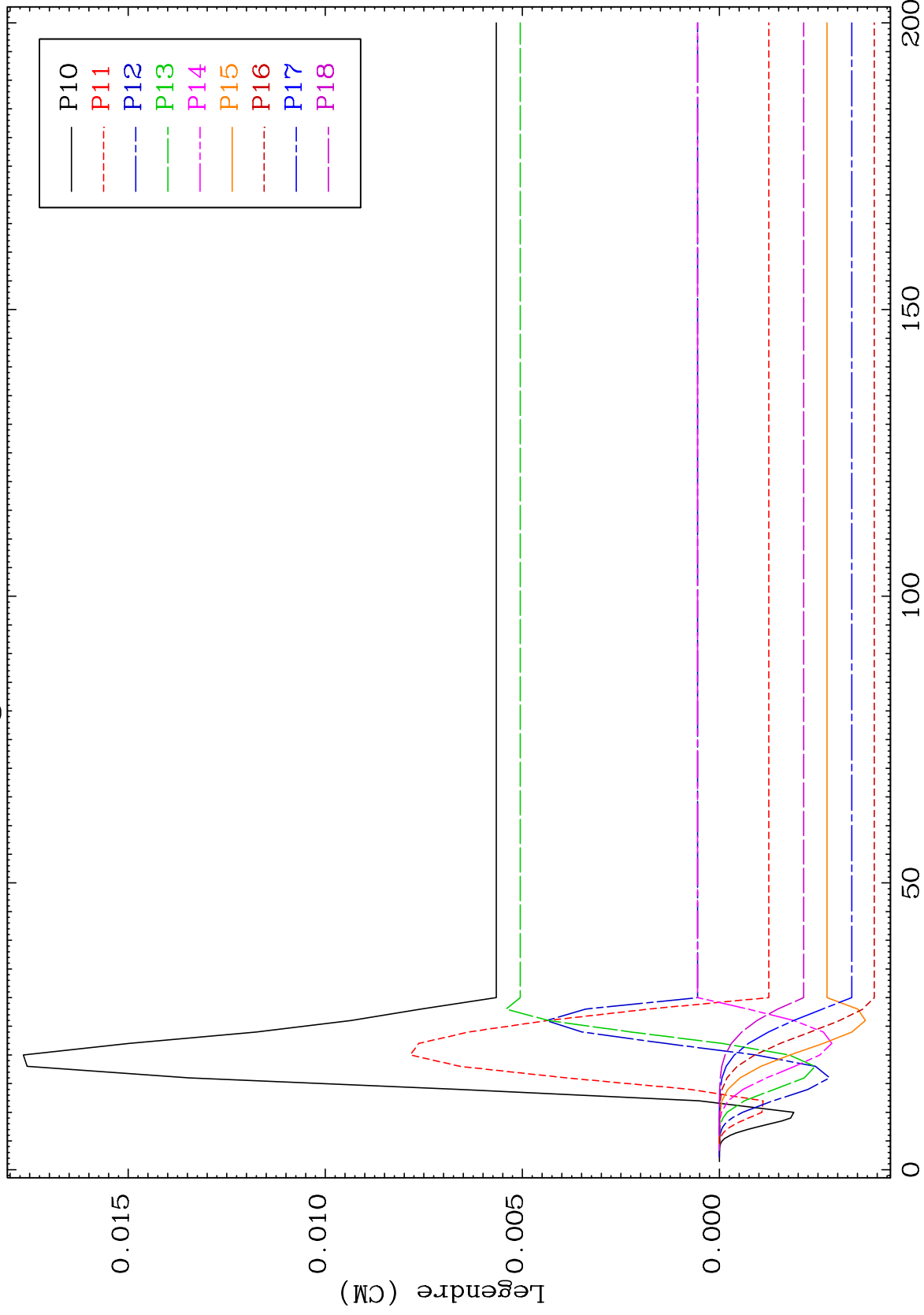
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

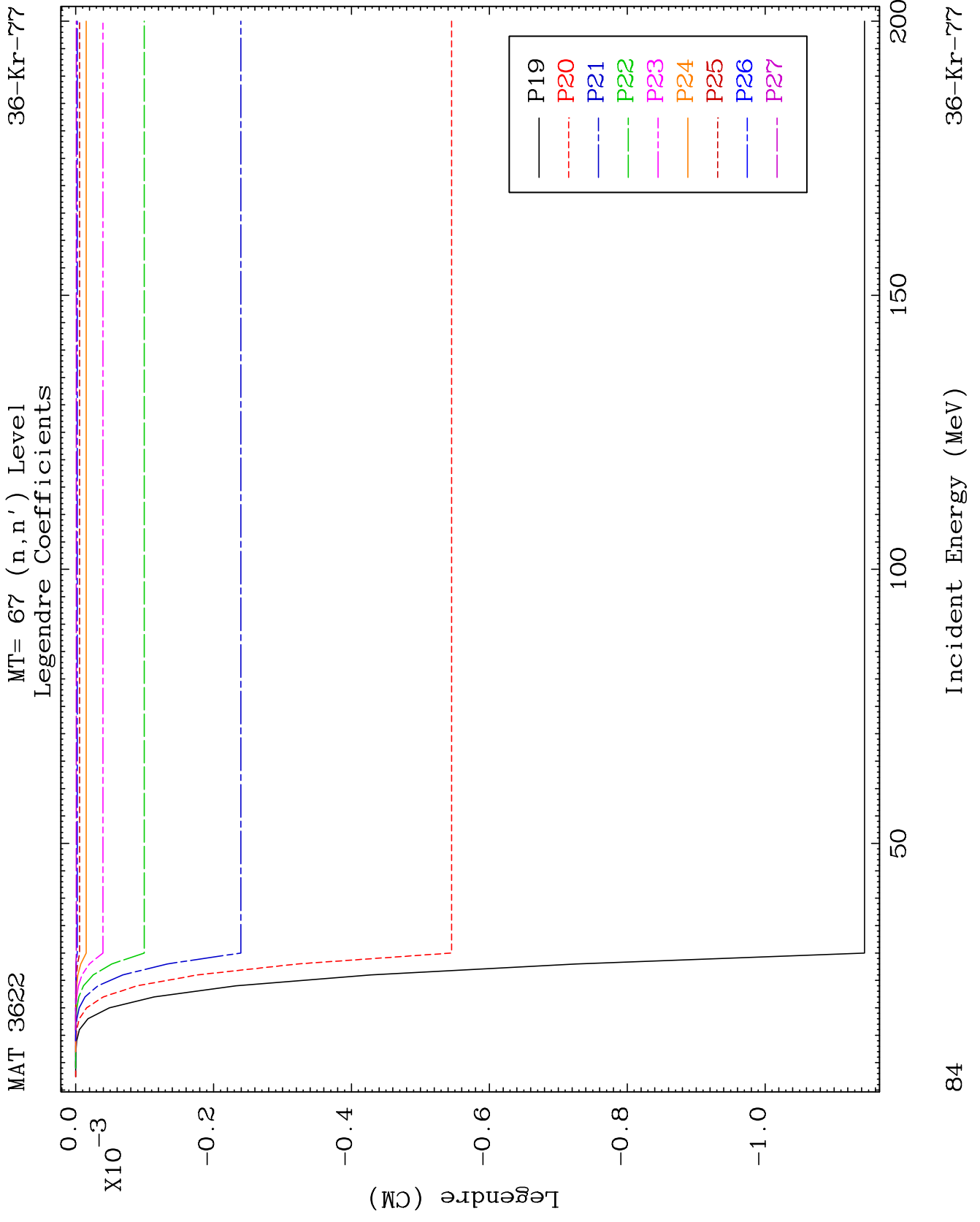
36-Kr-77

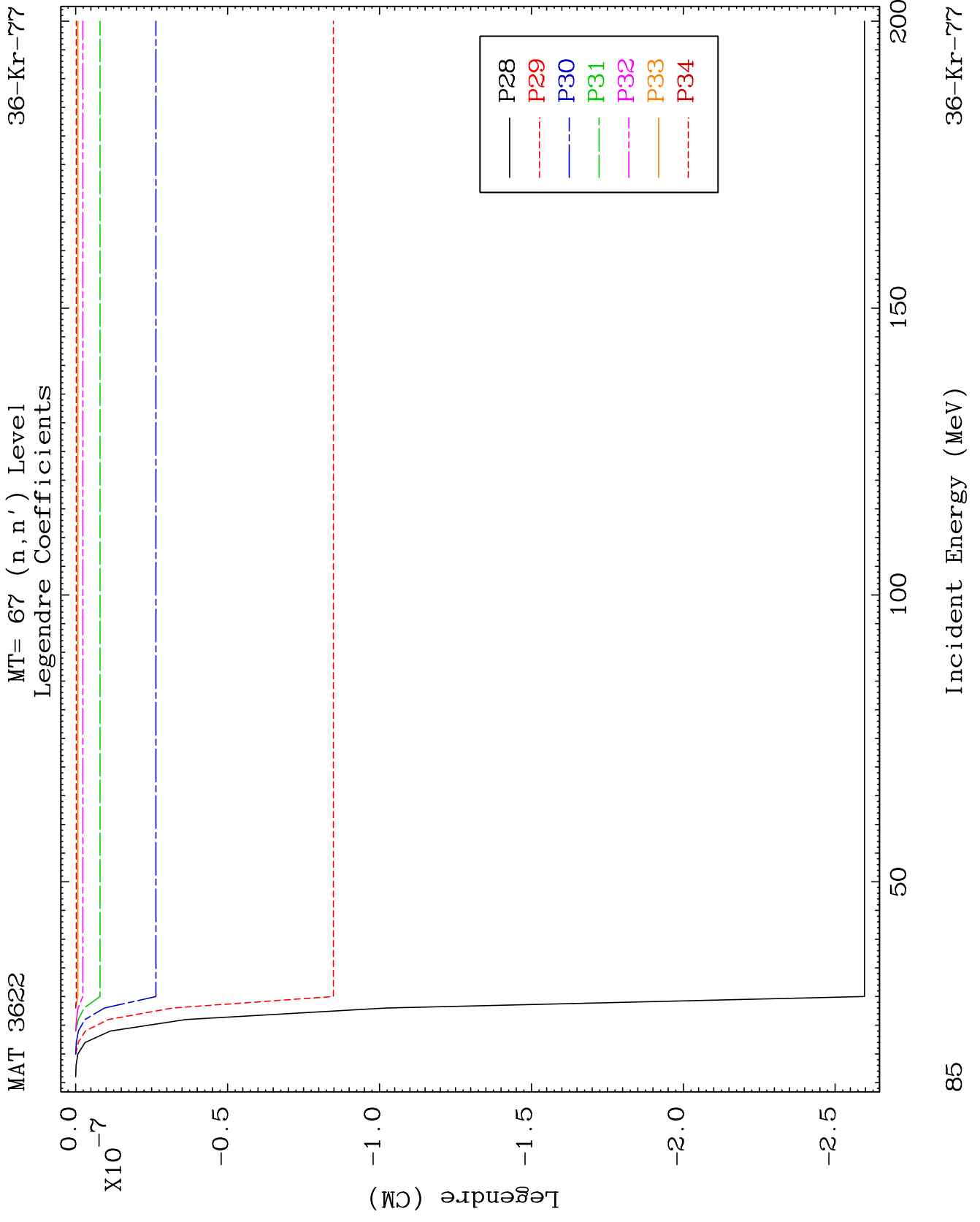


83

Incident Energy (MeV)

36-Kr-77

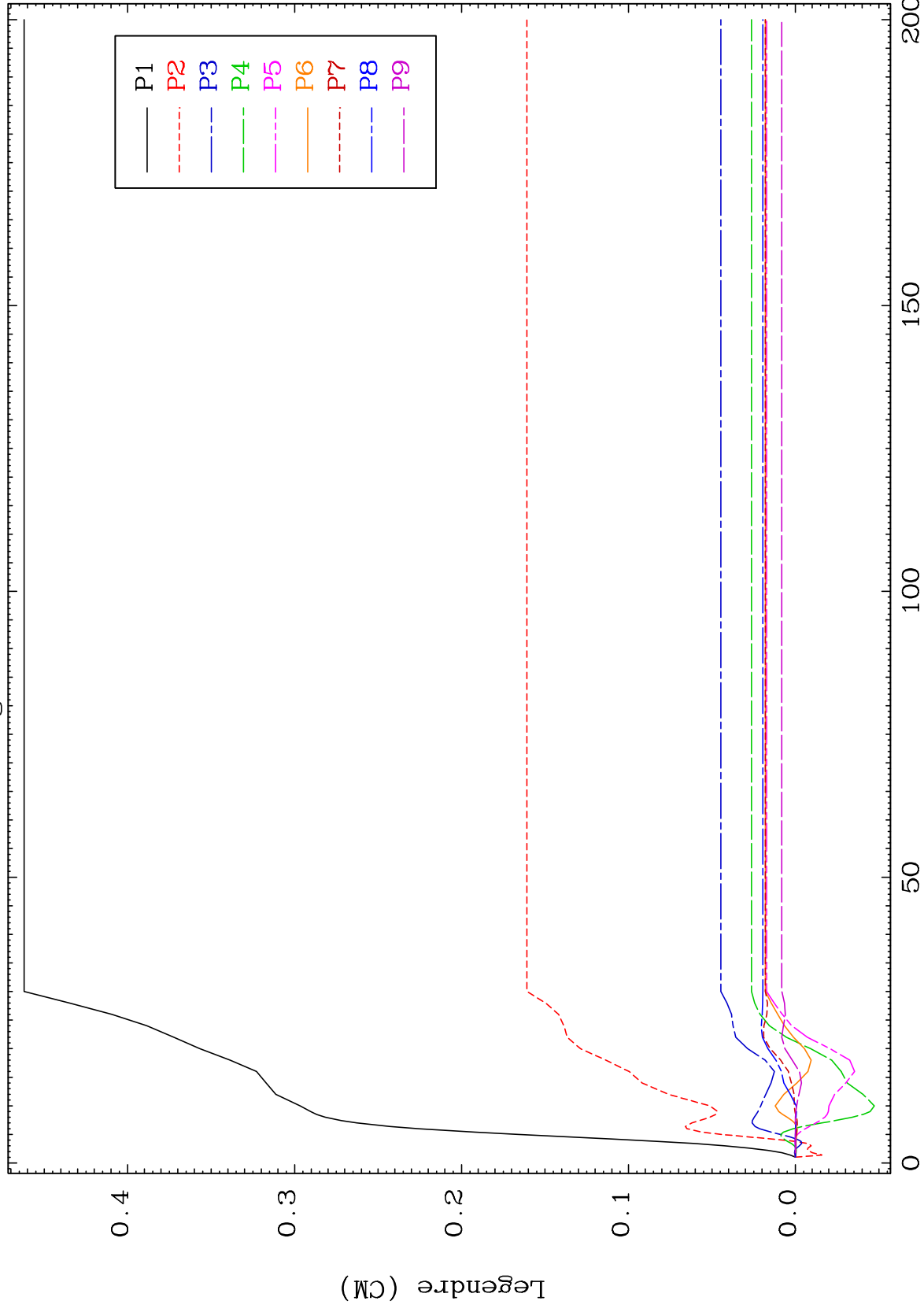




MAT 3622

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

36-Kr-77



86

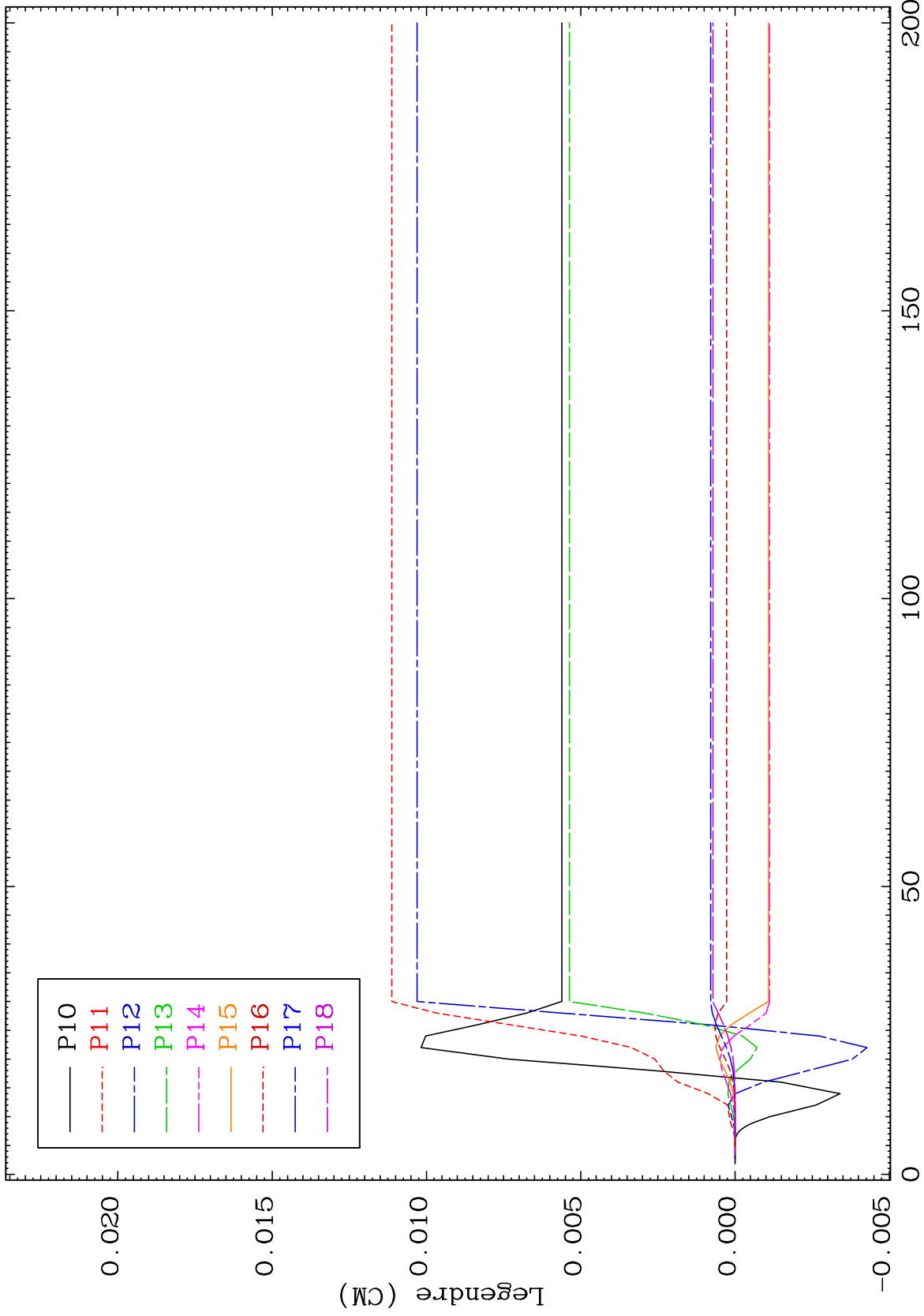
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



87

Incident Energy (MeV)

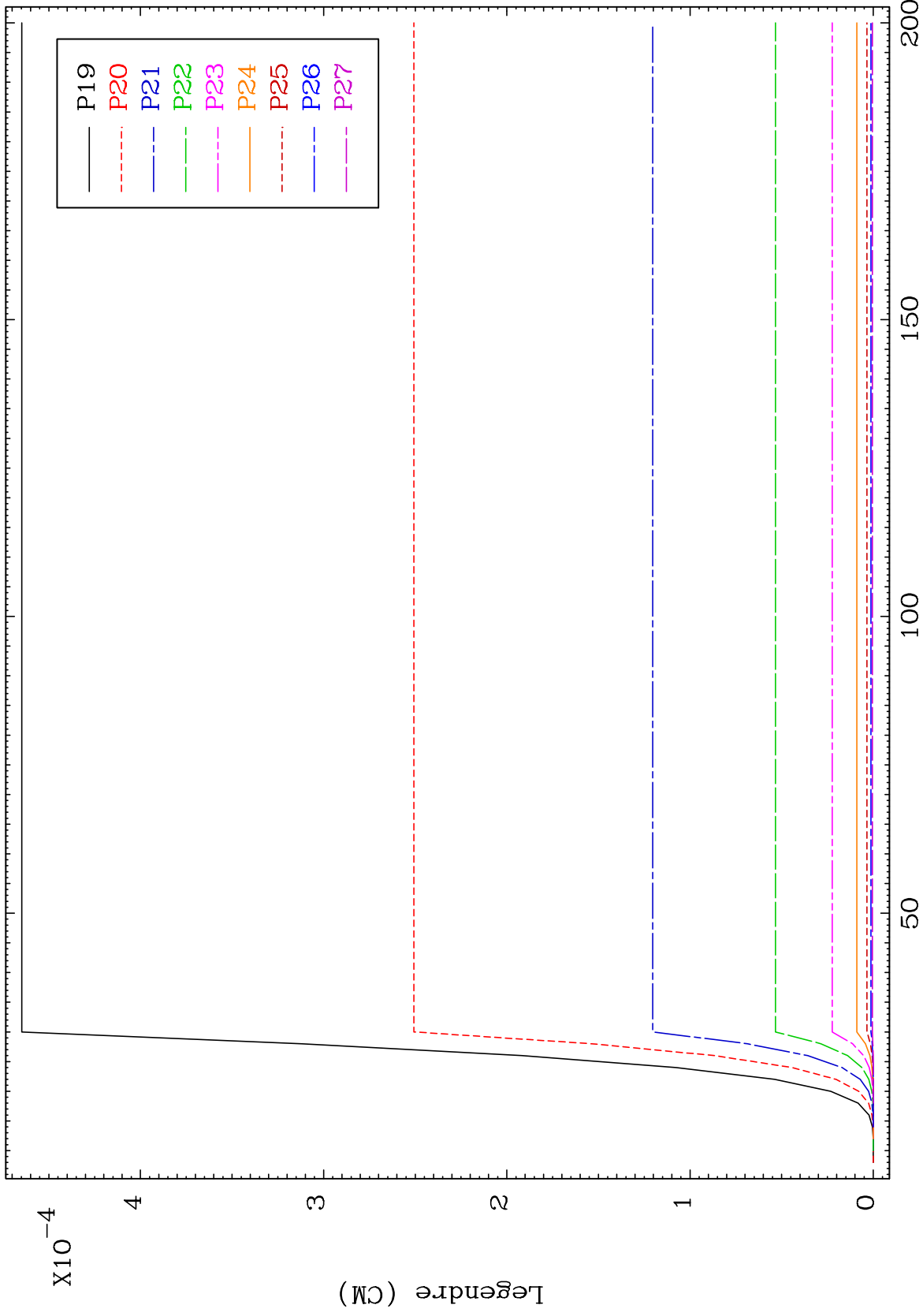
36-Kr-77



MAT 3622

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

36-Kr-77



88

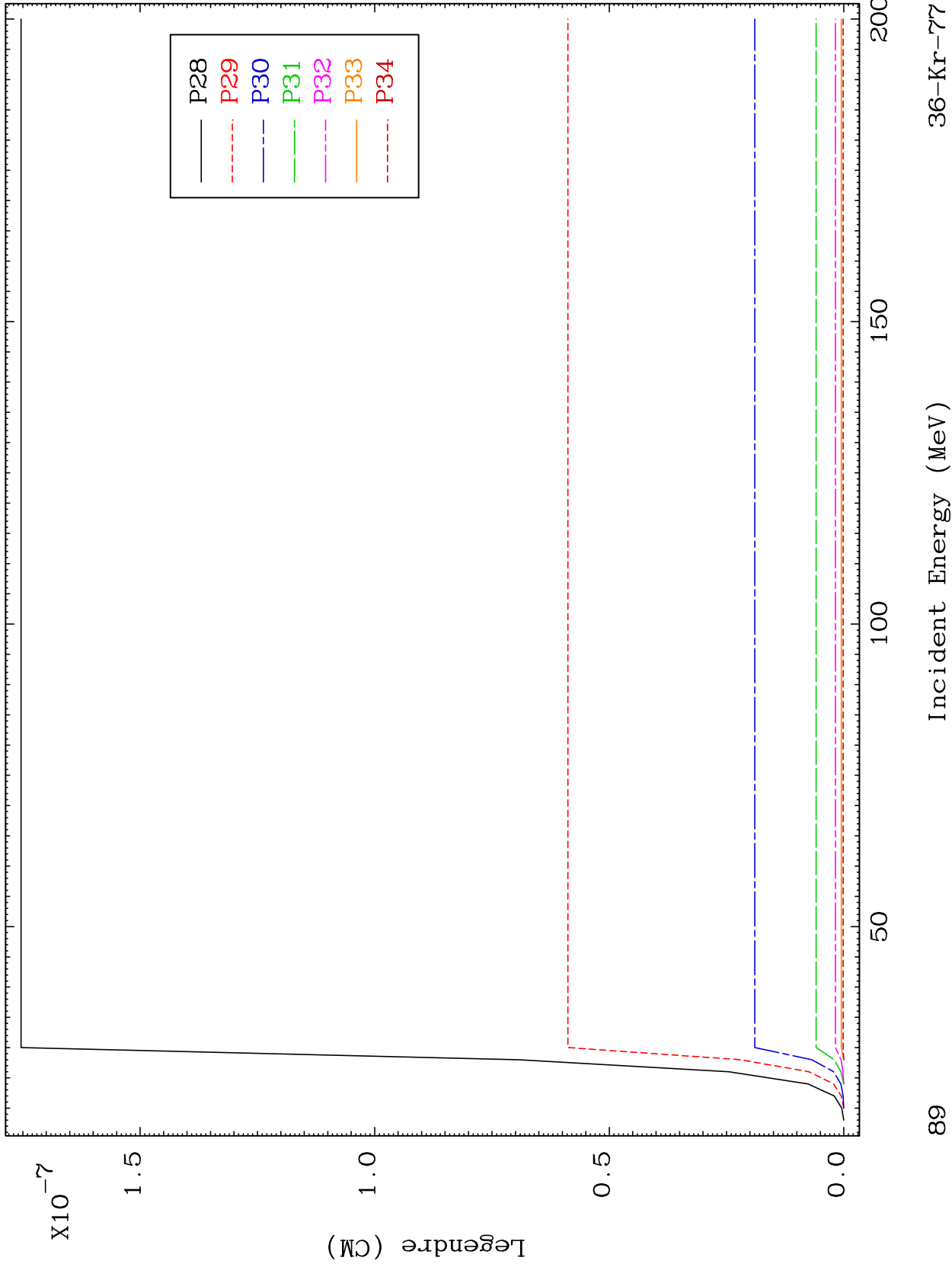
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

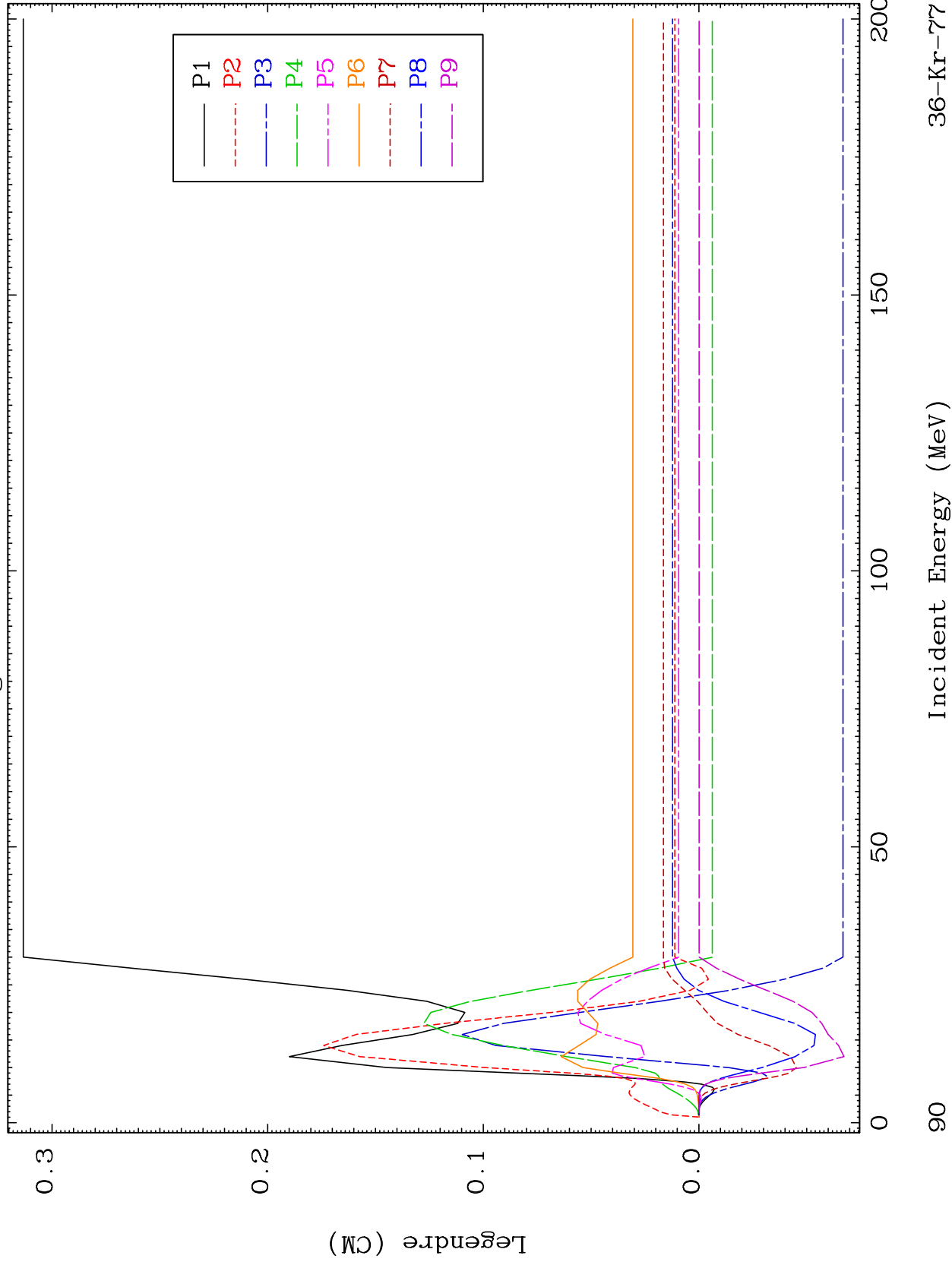
36-Kr-77



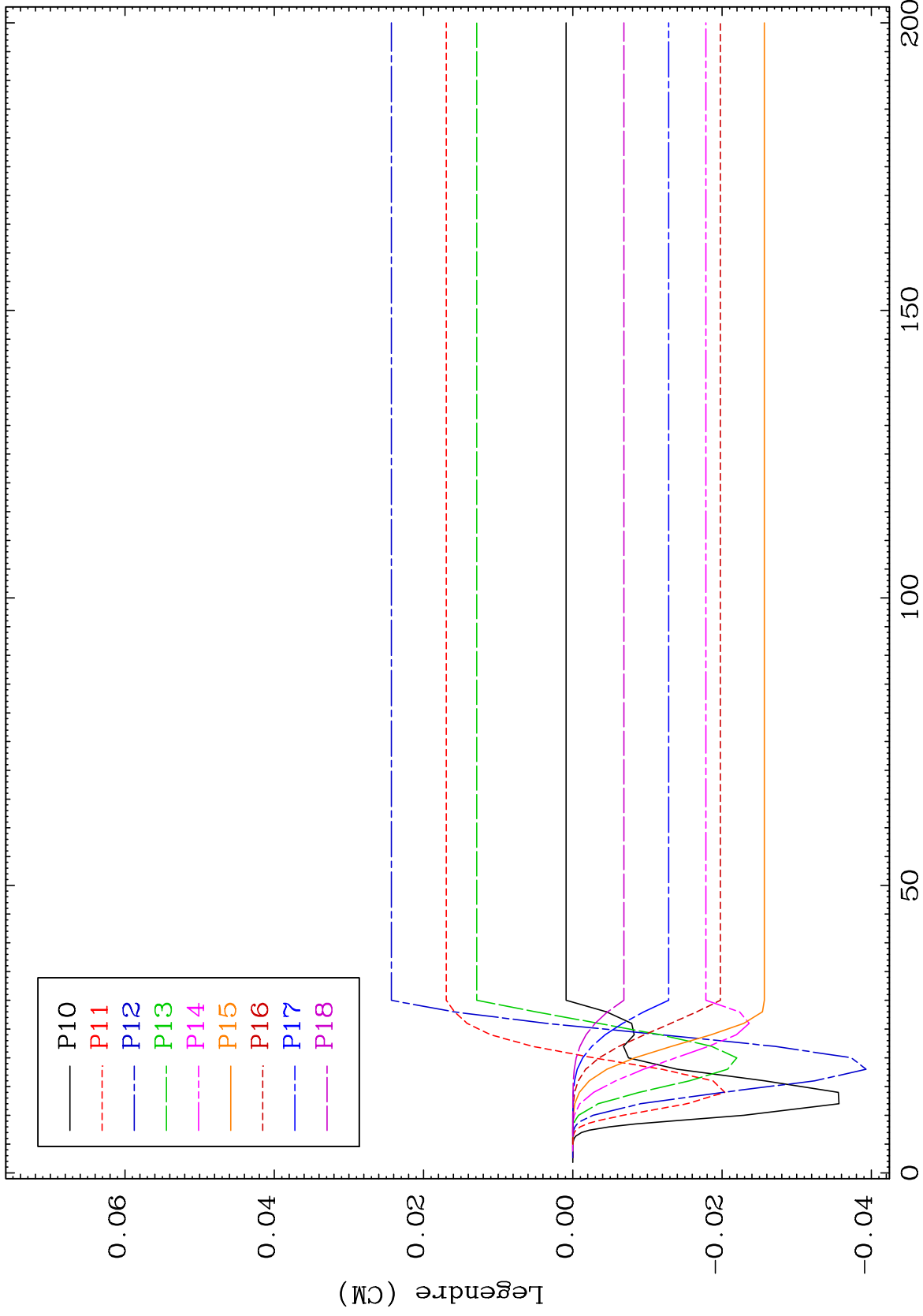
MAT 3622

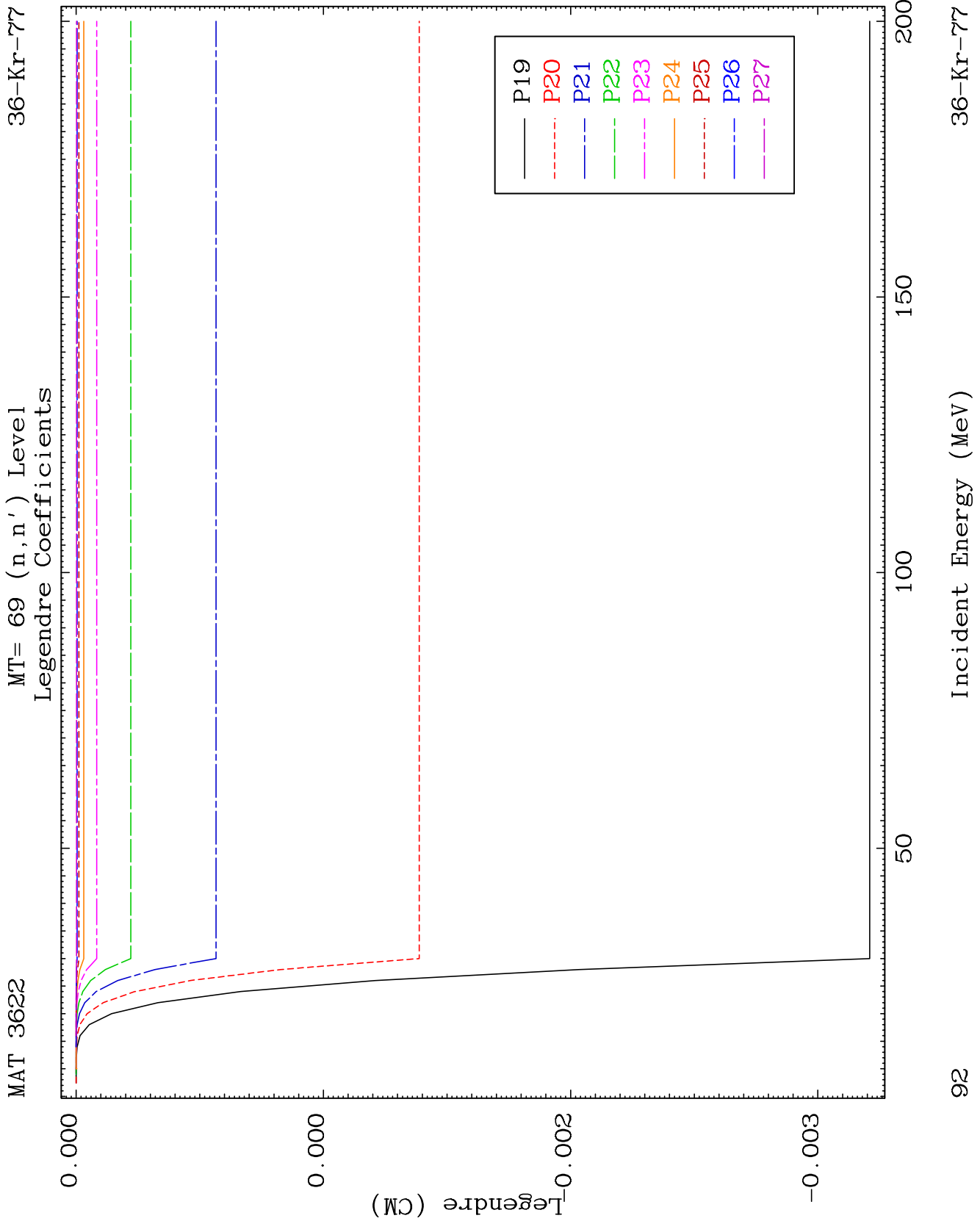
MT= 69 (n,n') Level  
Legendre Coefficients

36-Kr-77



36-Kr-77

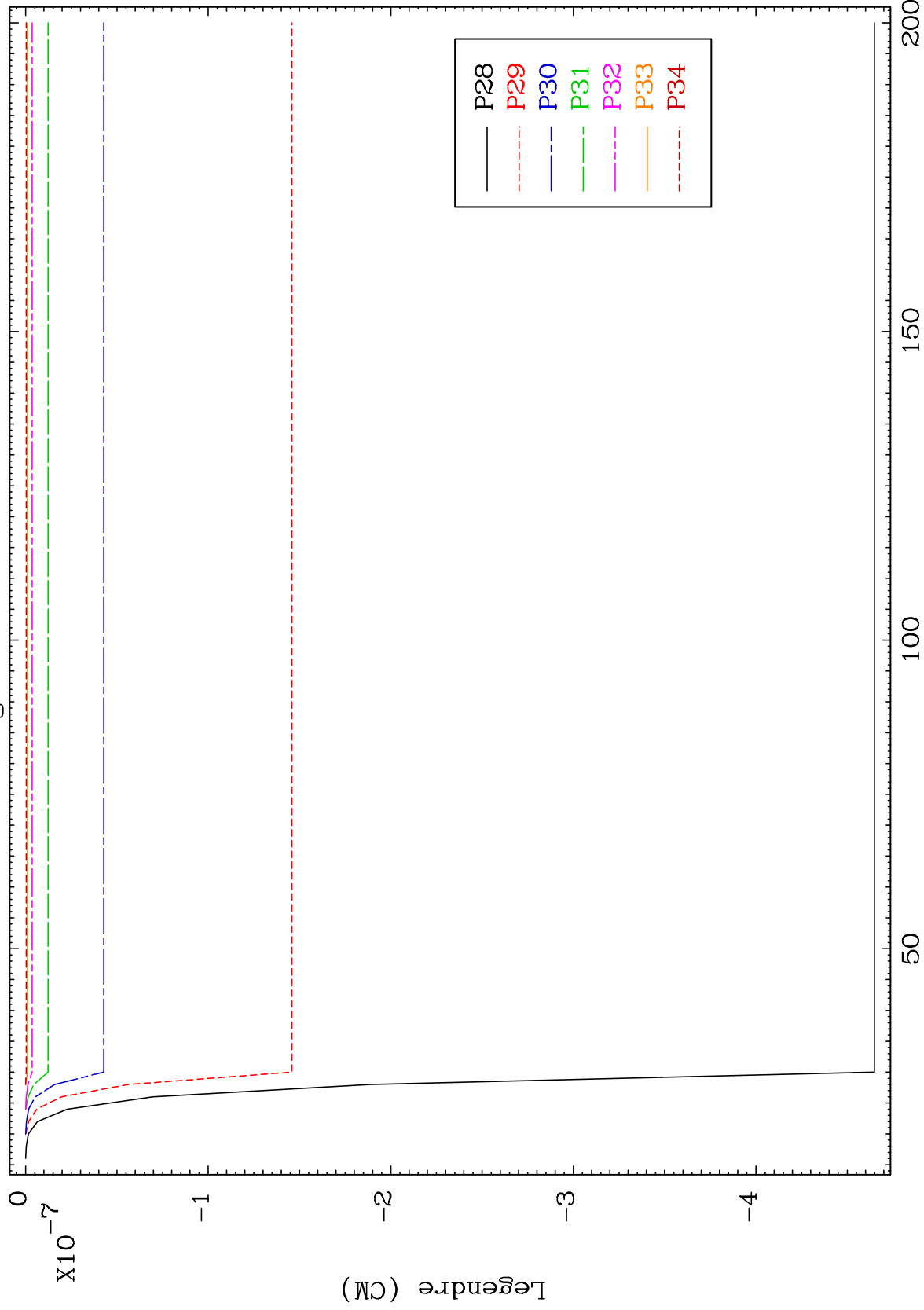




MAT 3622

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

36-Kr-77



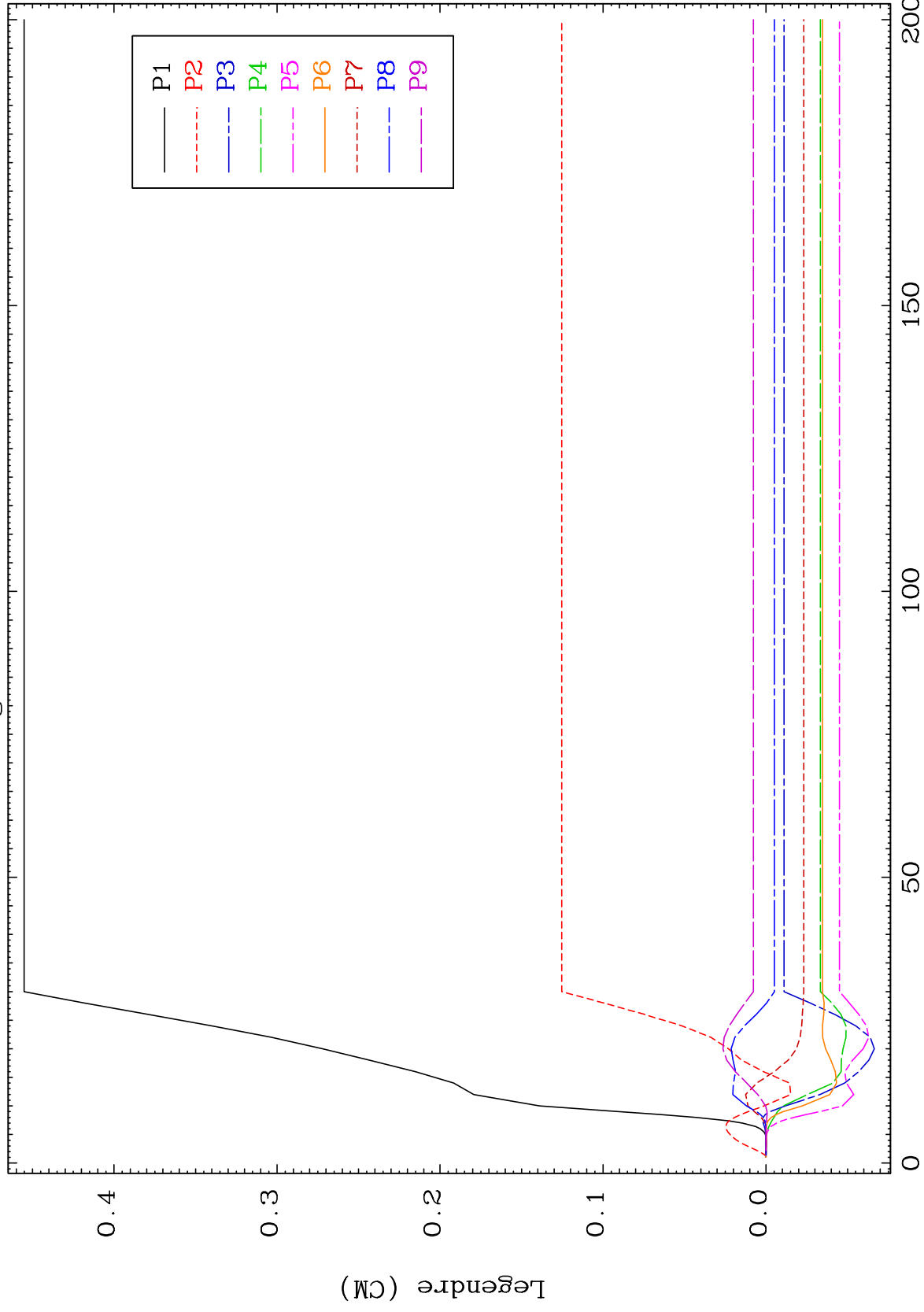
93

36-Kr-77

MAT 3622

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

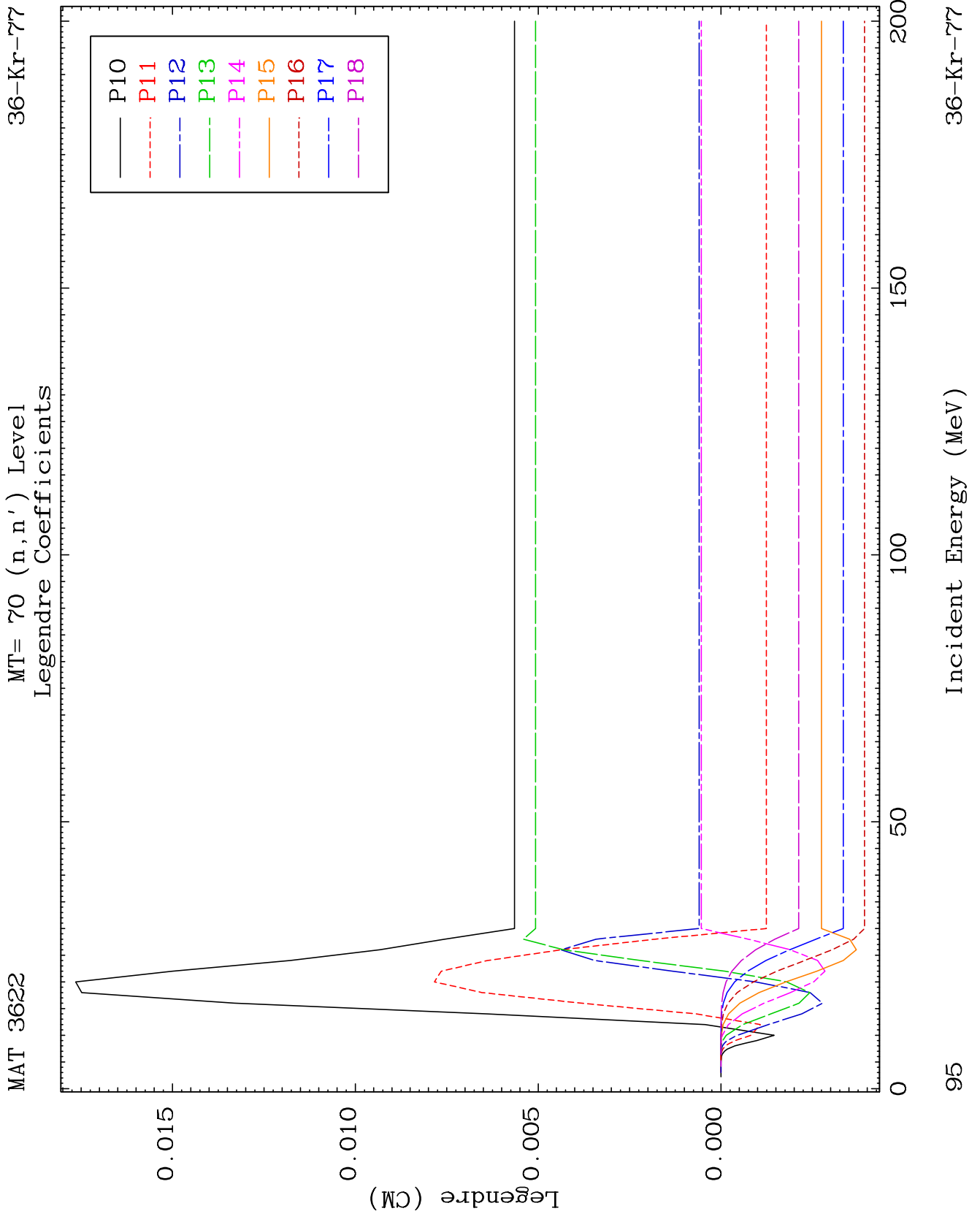
36-Kr-77



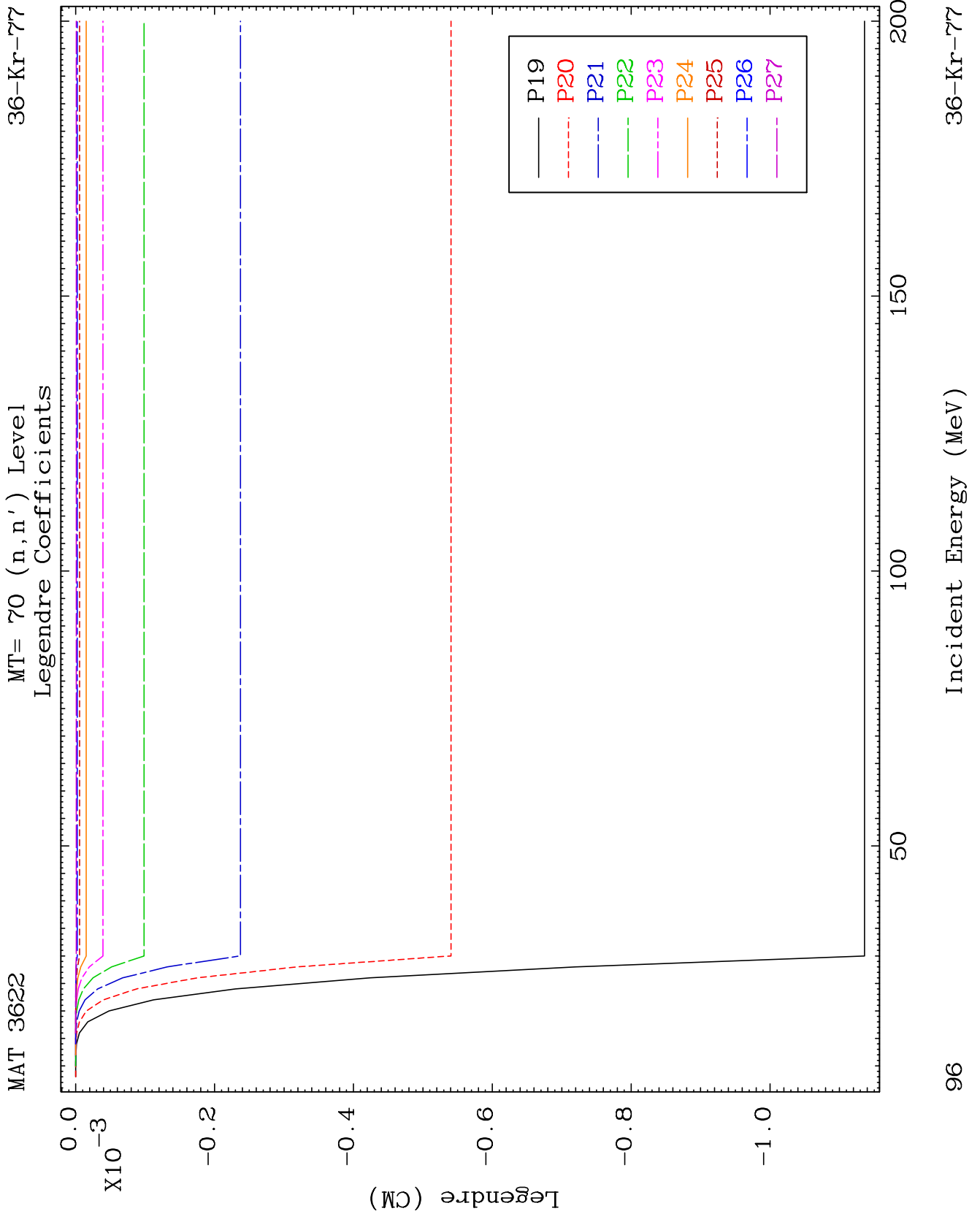
94

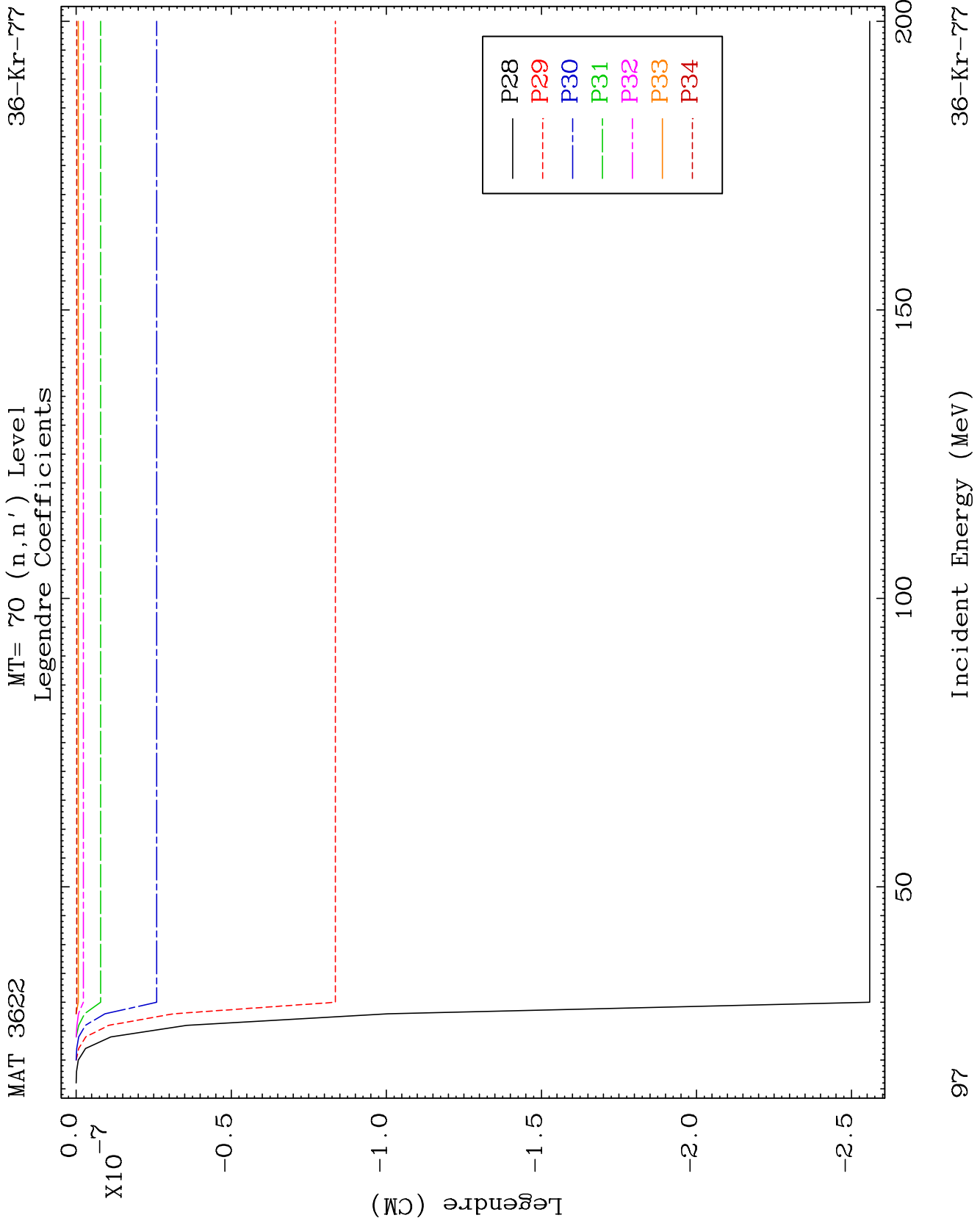
Incident Energy (MeV)

36-Kr-77





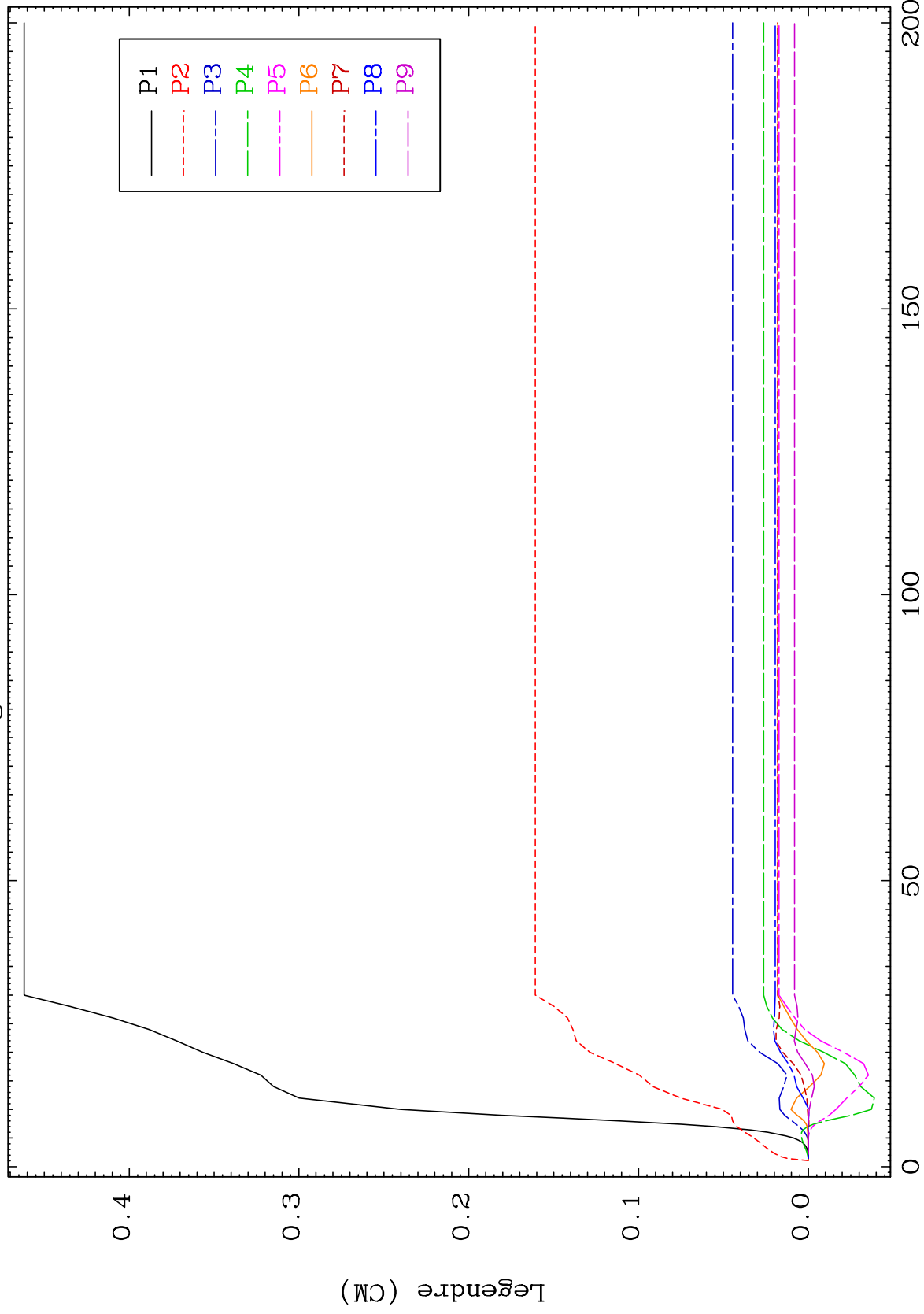




MAT 3622

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

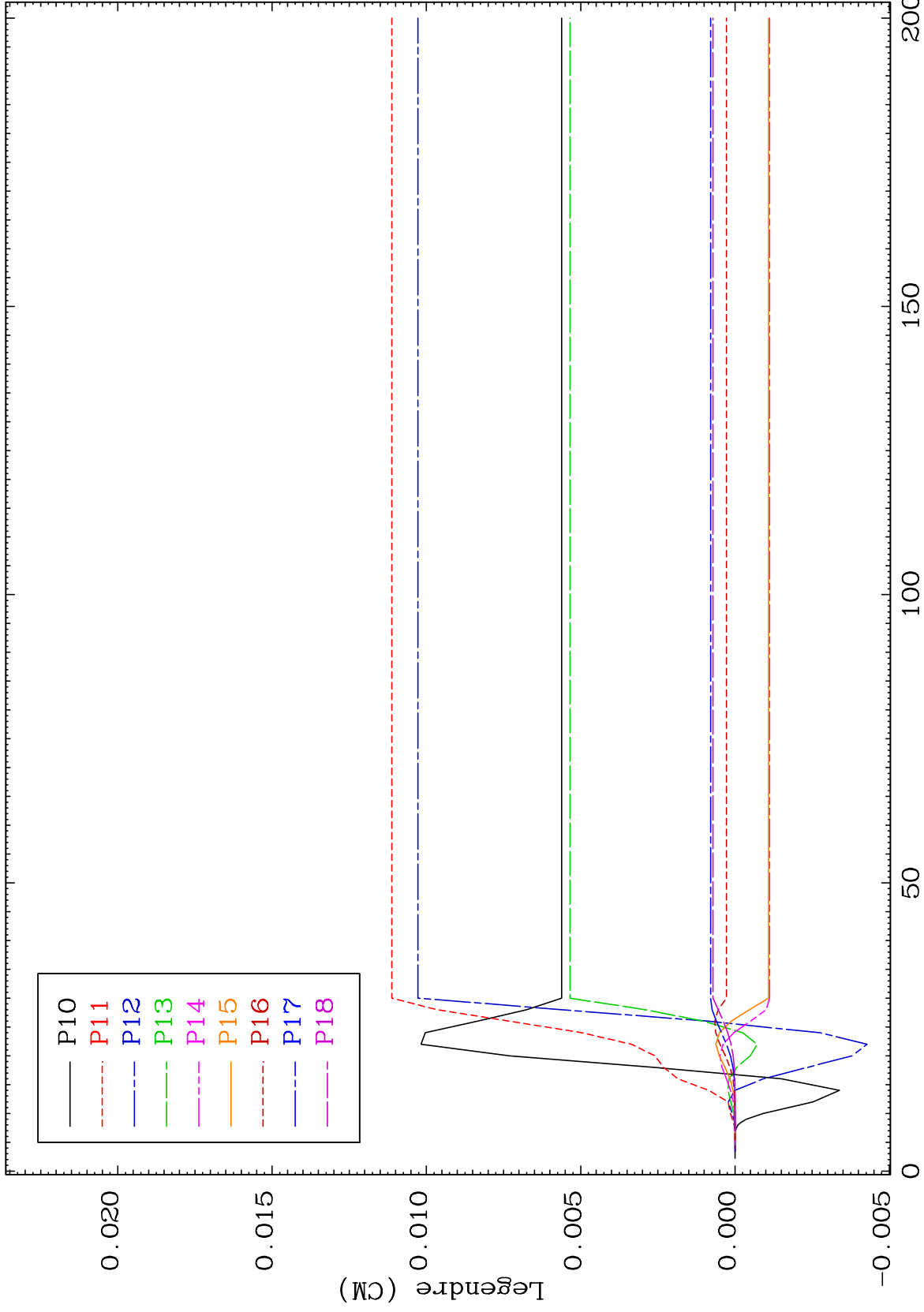
36-Kr-77



98

Incident Energy (MeV)

36-Kr-77

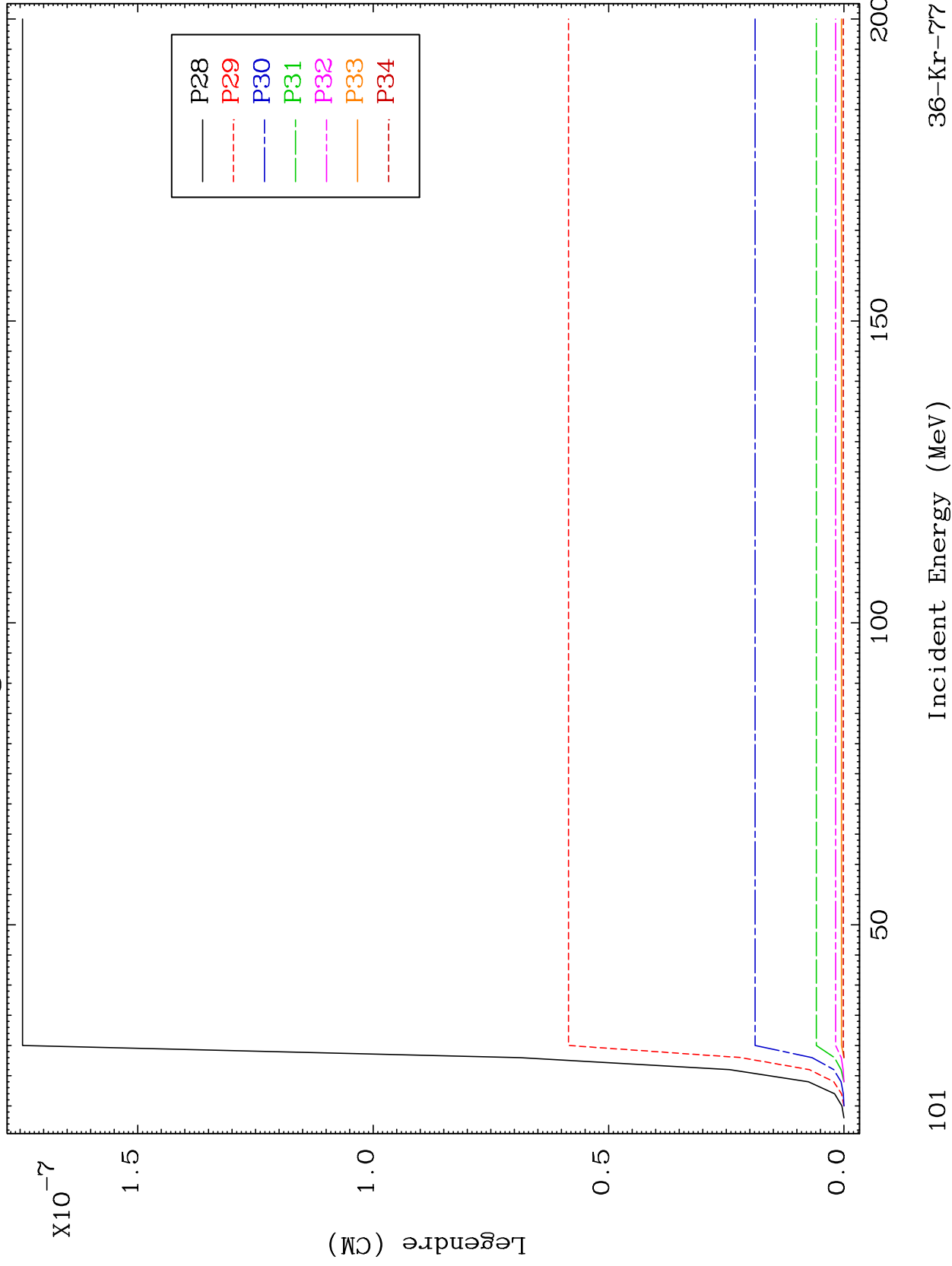




MAT 3622

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

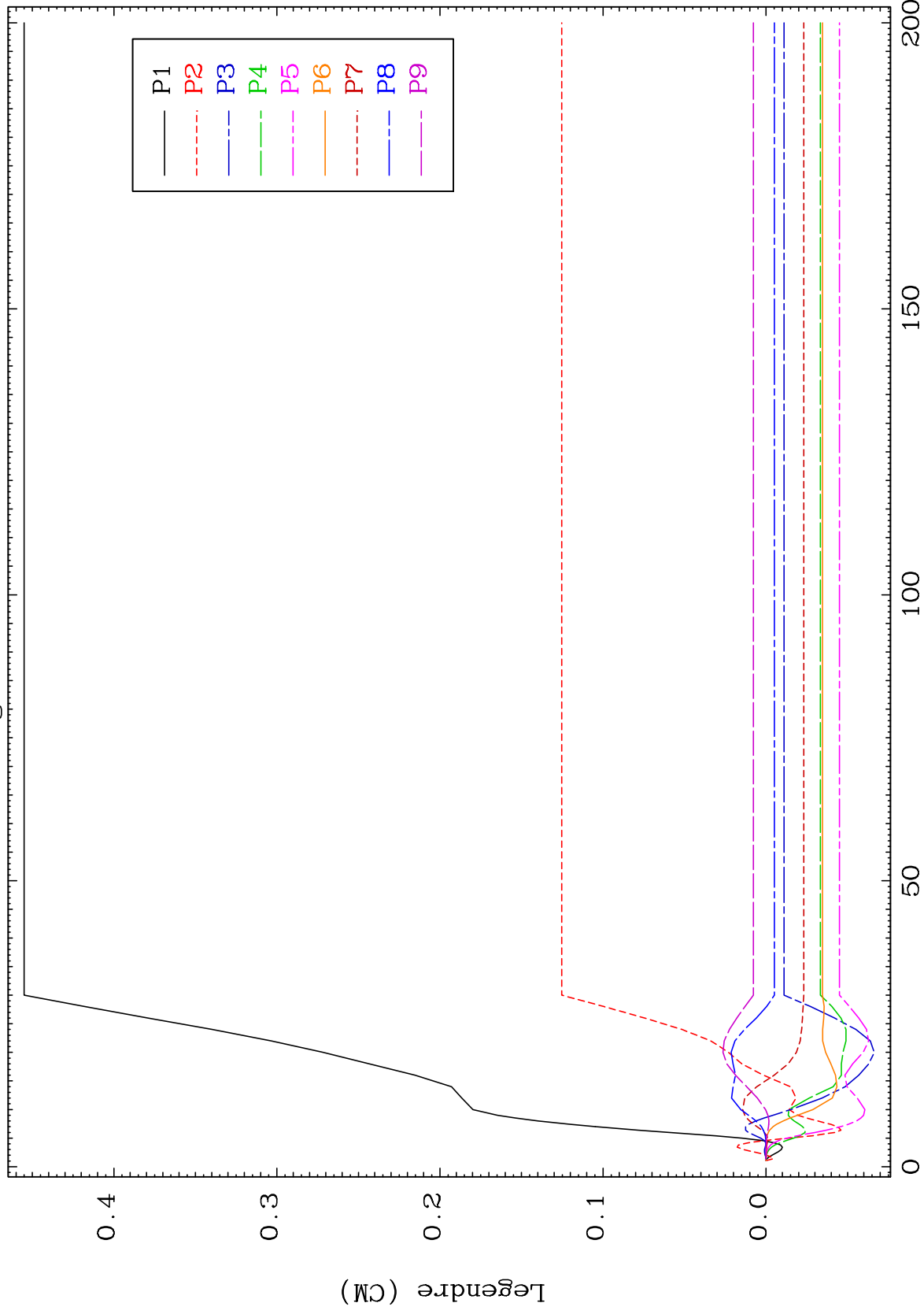
36-Kr-77



MAT 3622

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

36-Kr-77



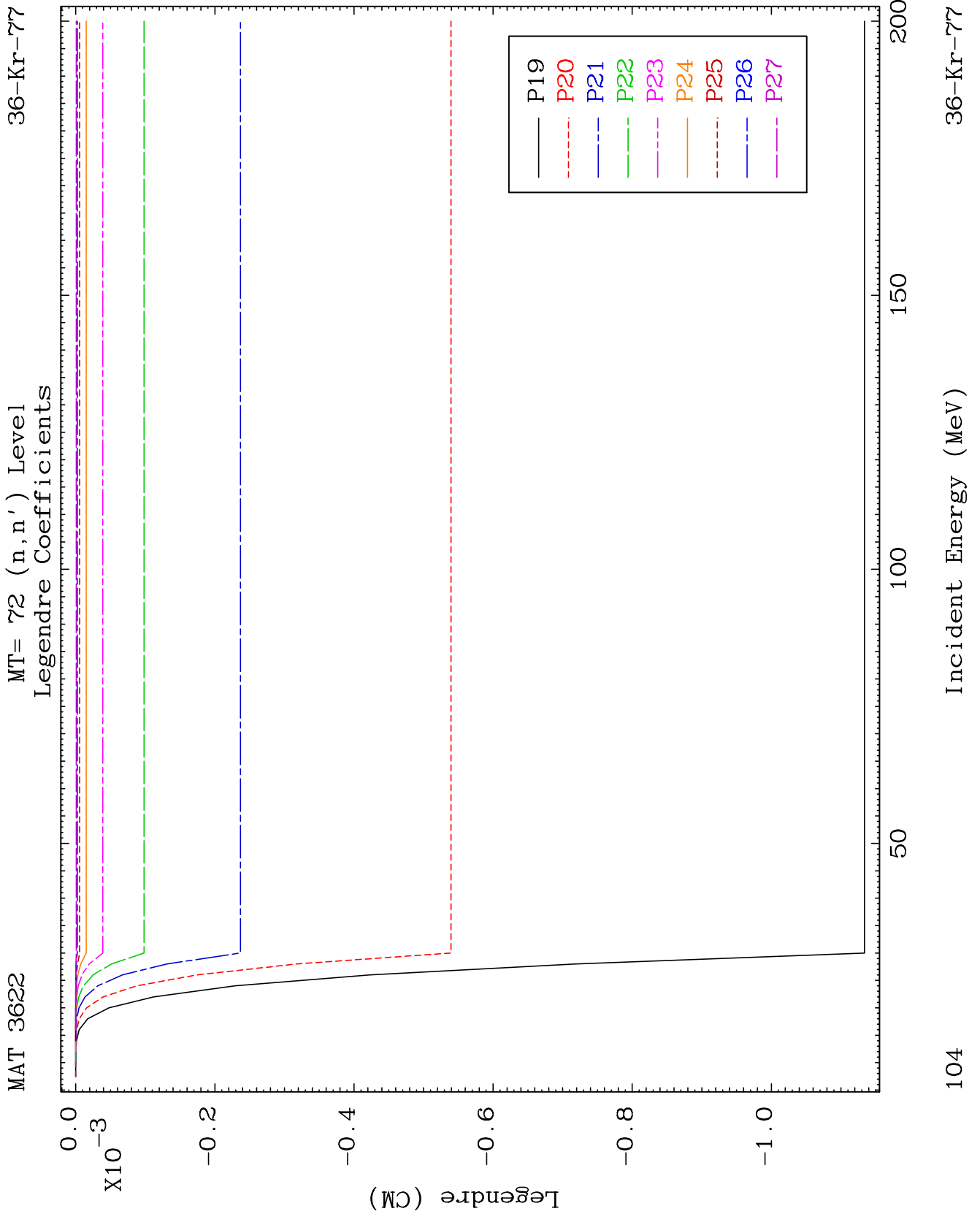
102

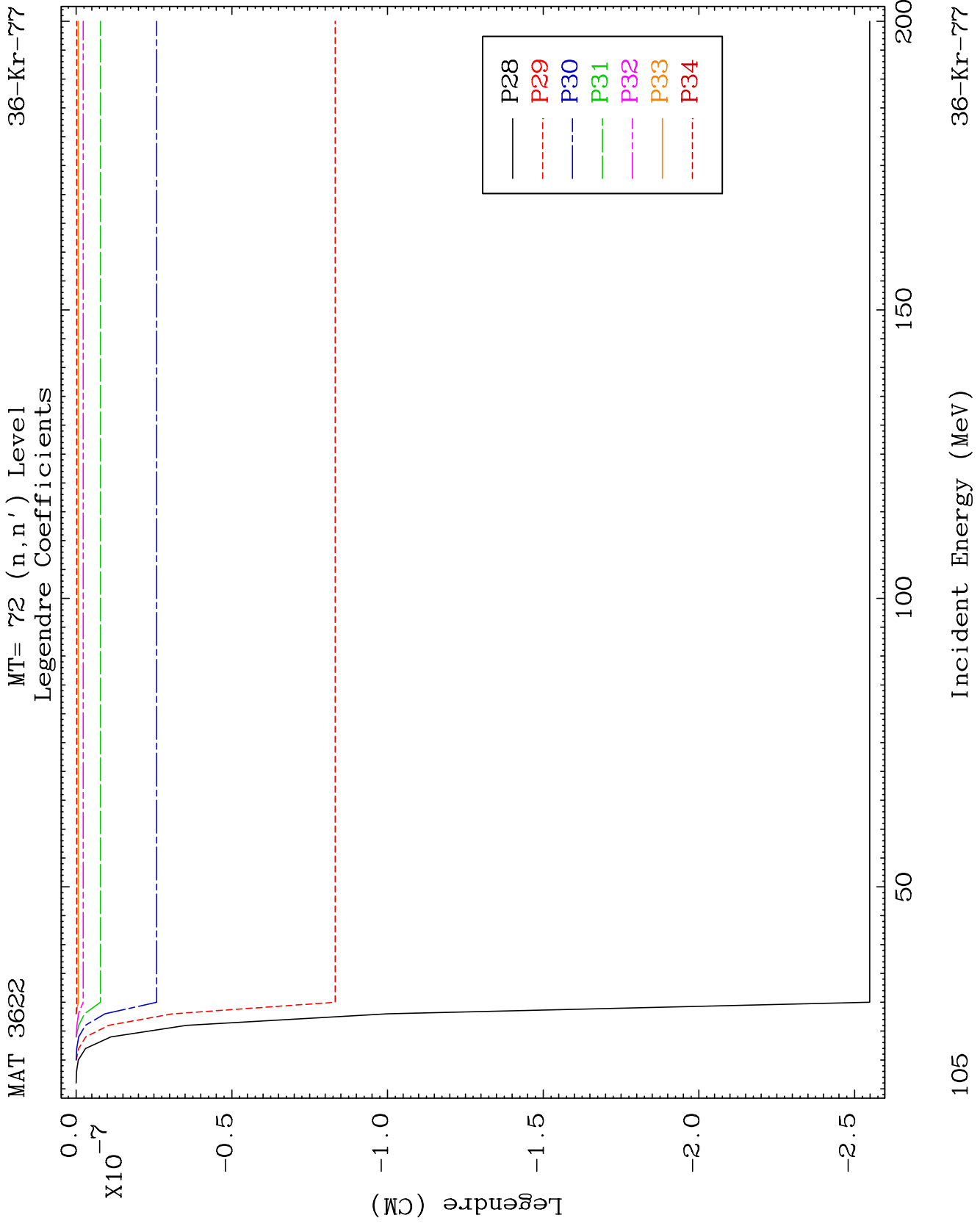
Incident Energy (MeV)

36-Kr-77





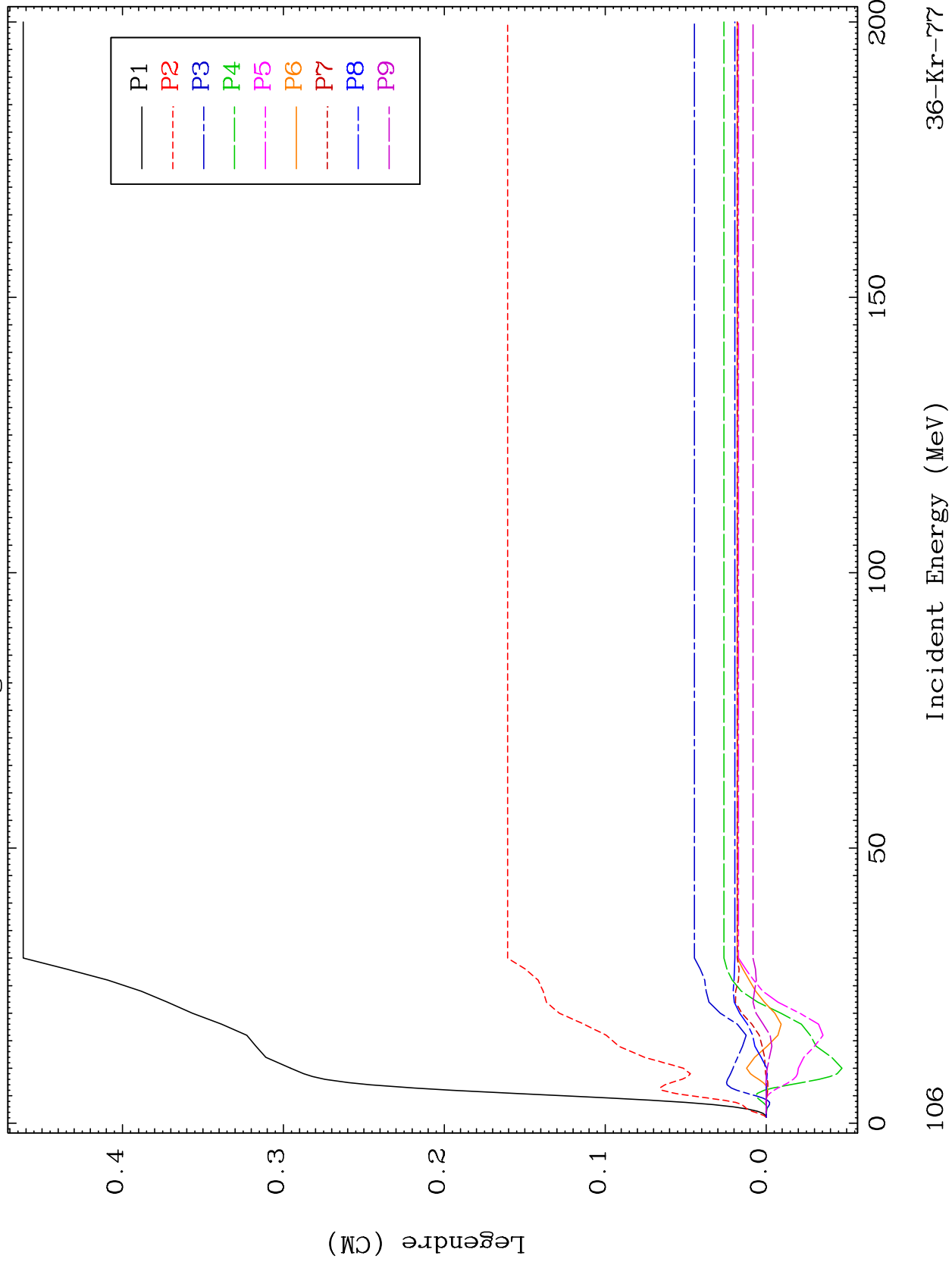




MAT 3622

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

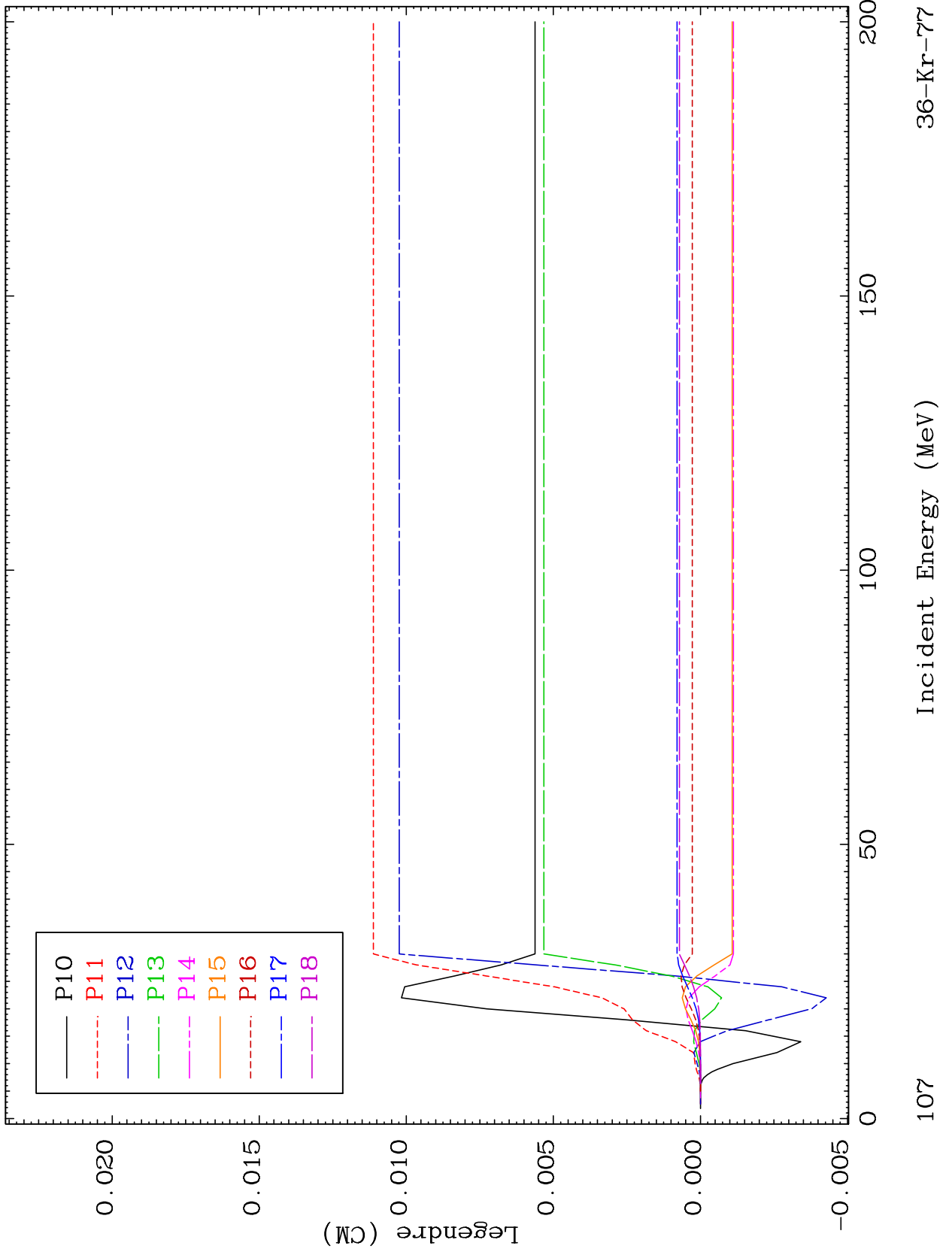
36-Kr-77



106

Incident Energy (MeV)

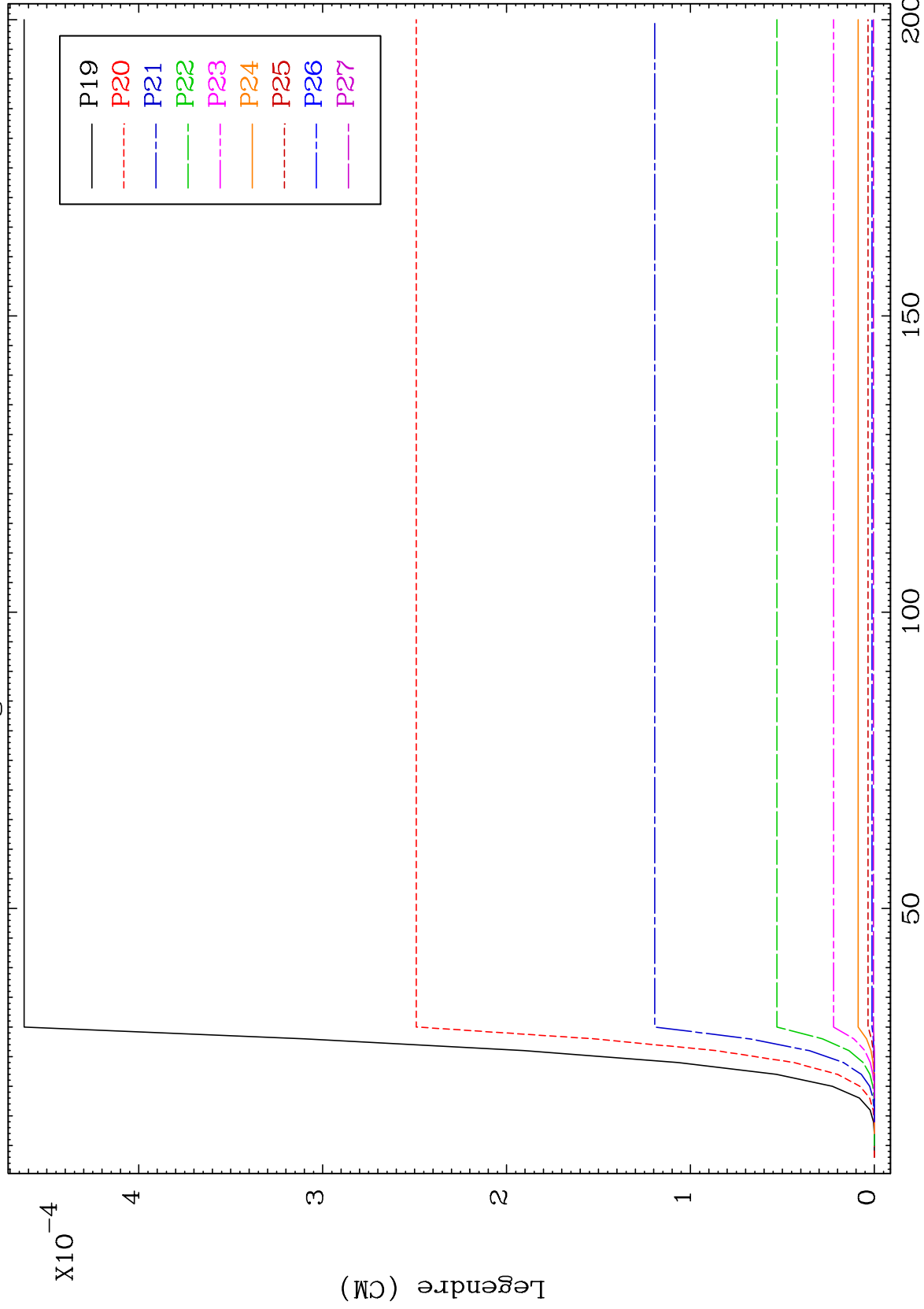
36-Kr-77



MAT 3622

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

36-Kr-77



108

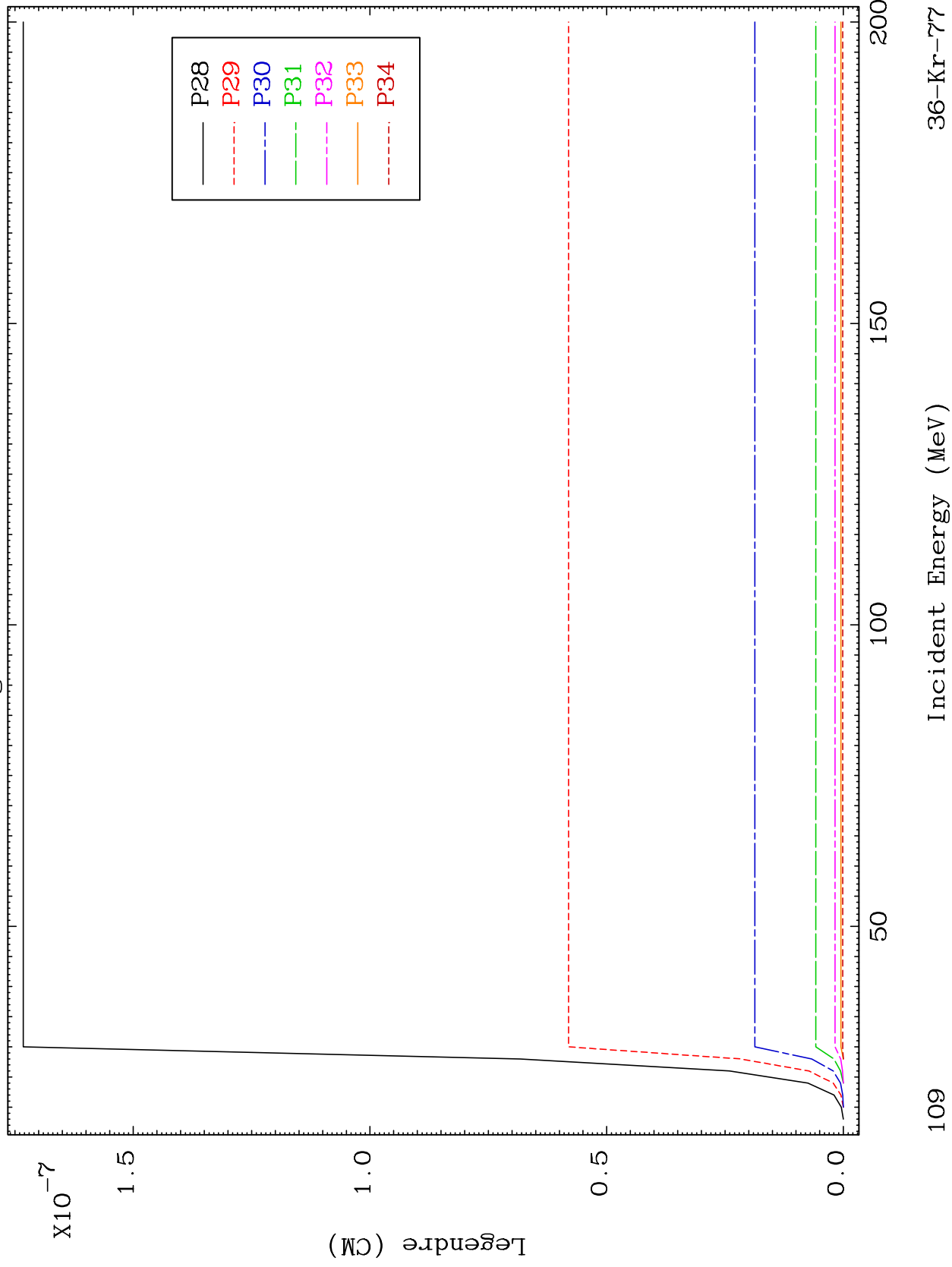
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



109

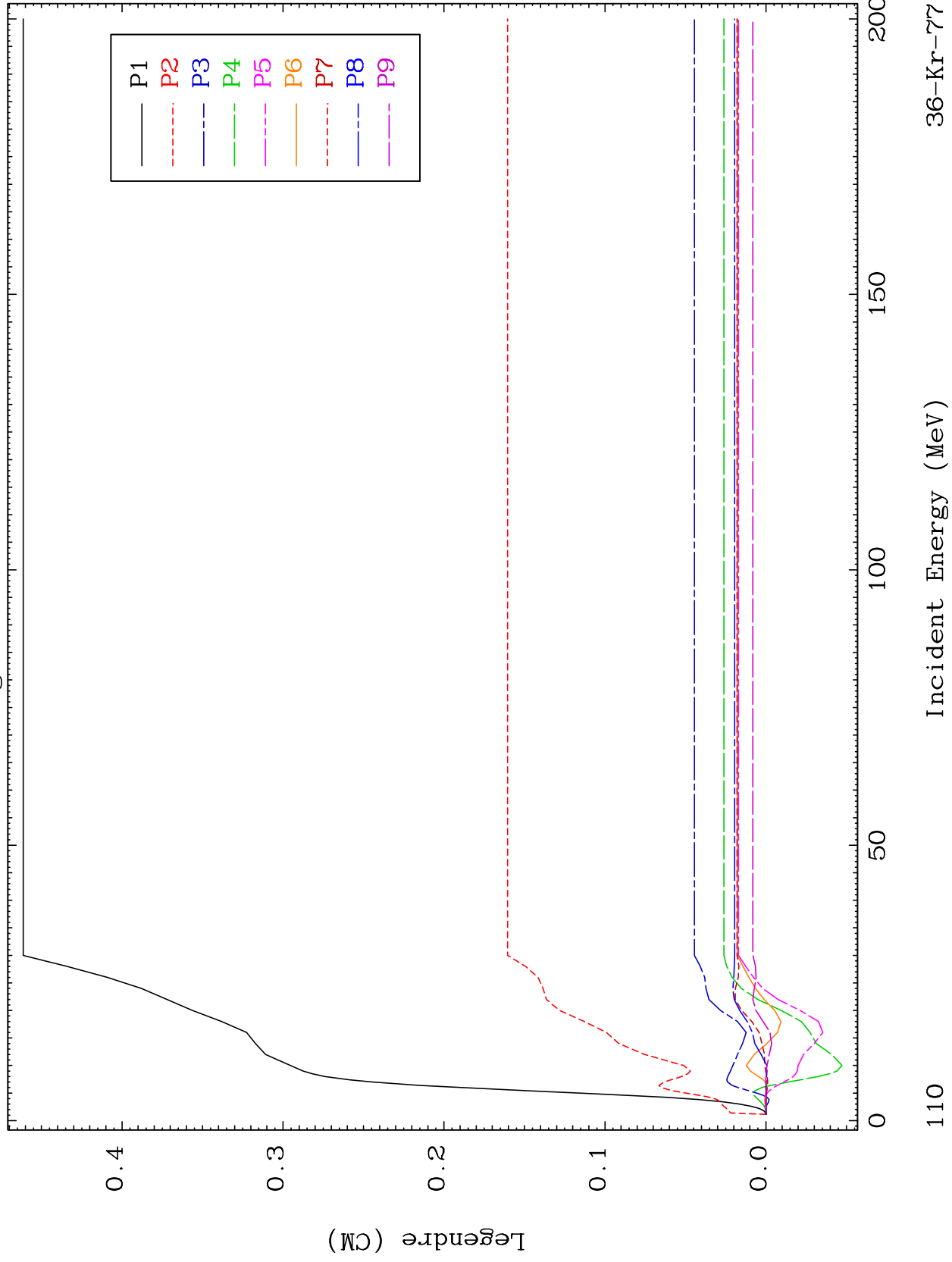
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



36-Kr-77

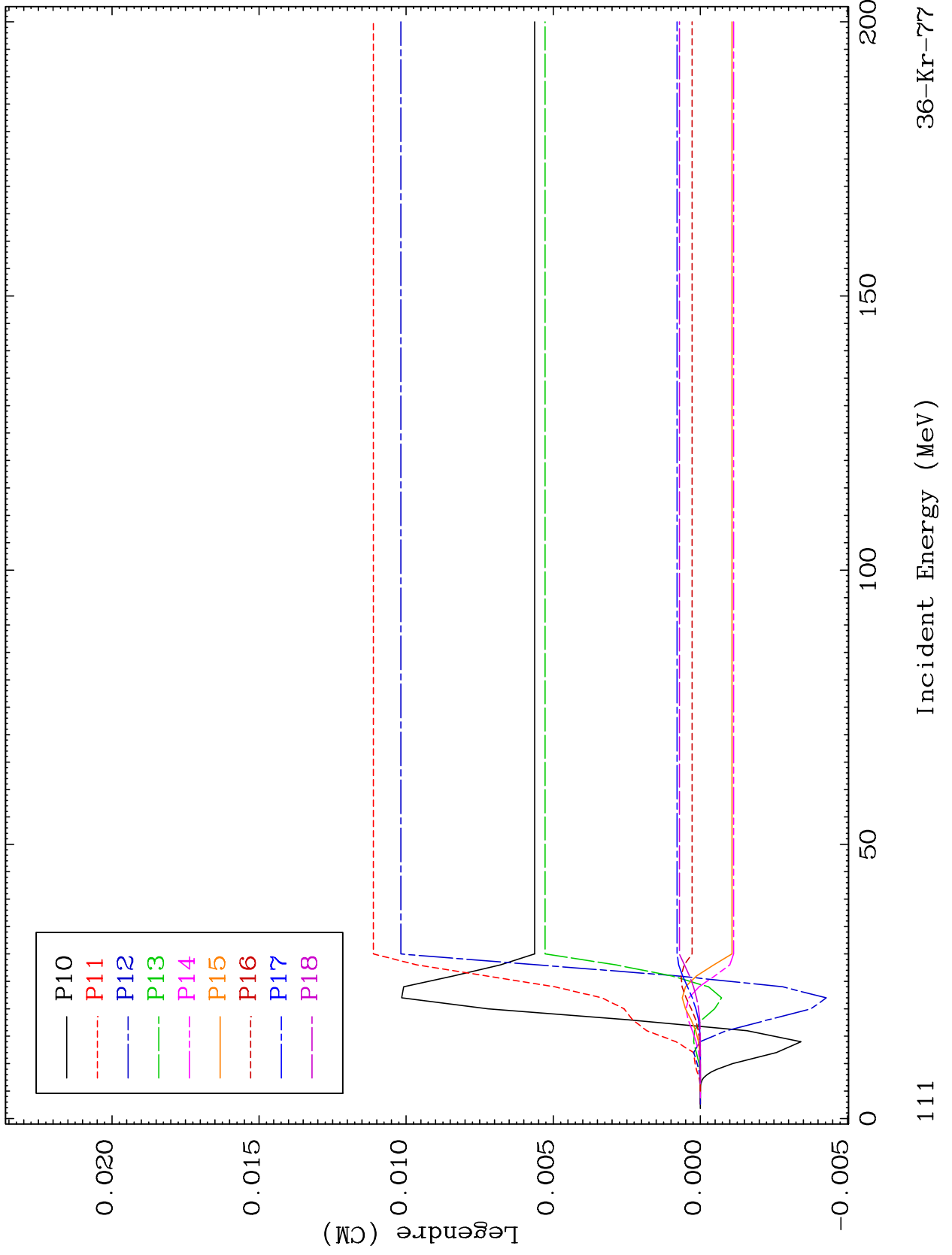
Incident Energy (MeV)

110

MAT 3622

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

36-Kr-77

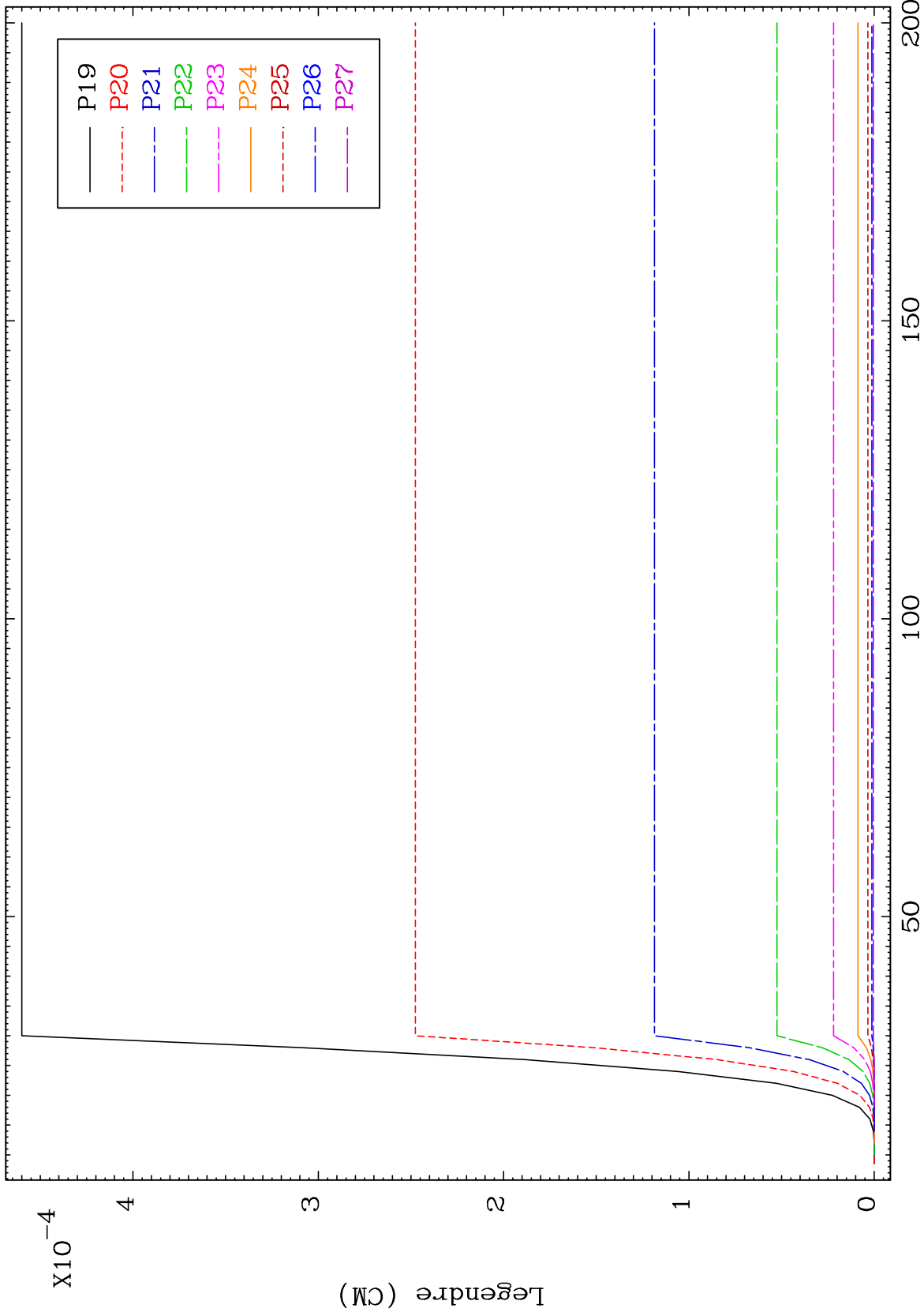




MAT 3622

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

36-Kr-77



112

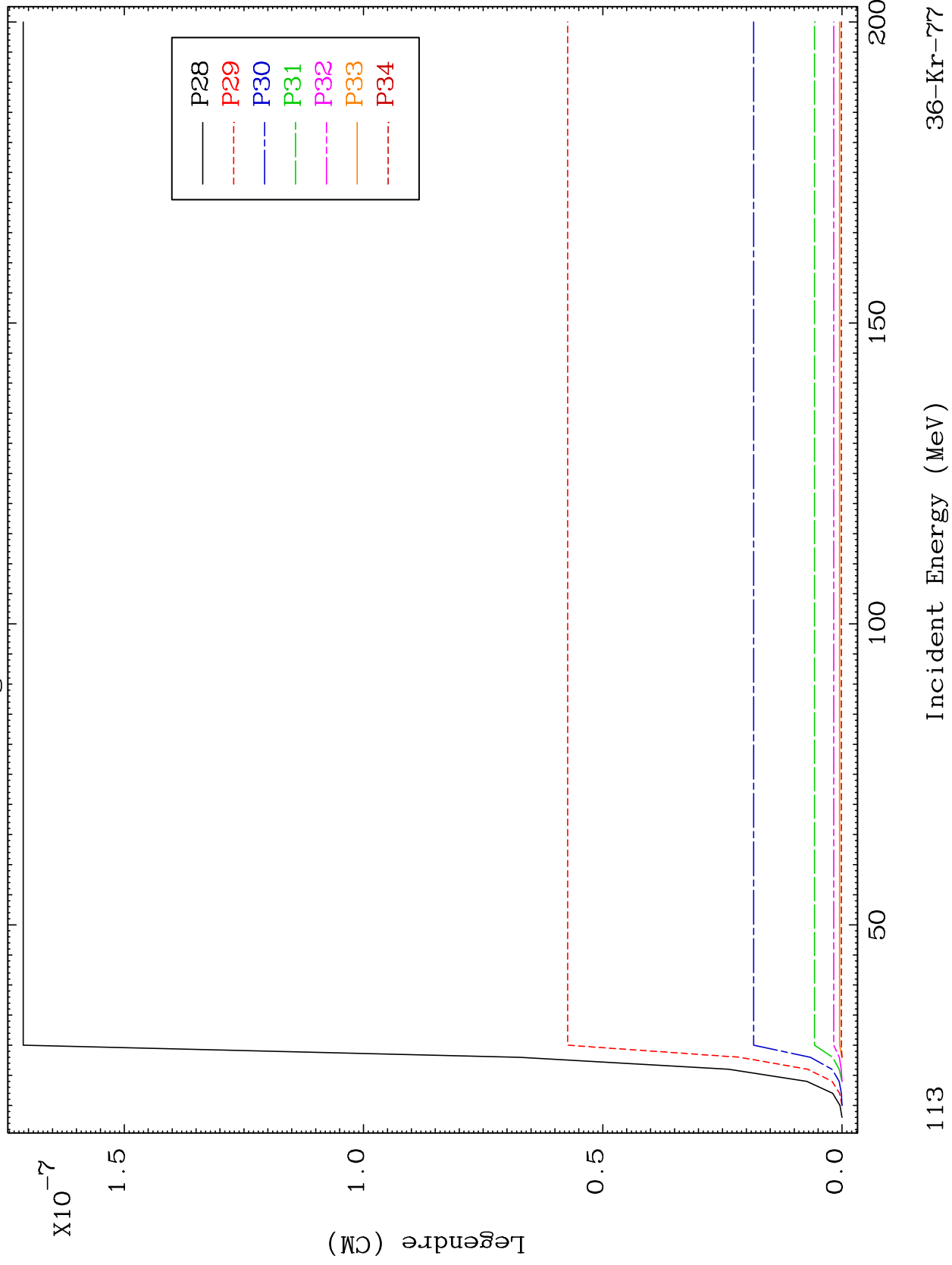
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

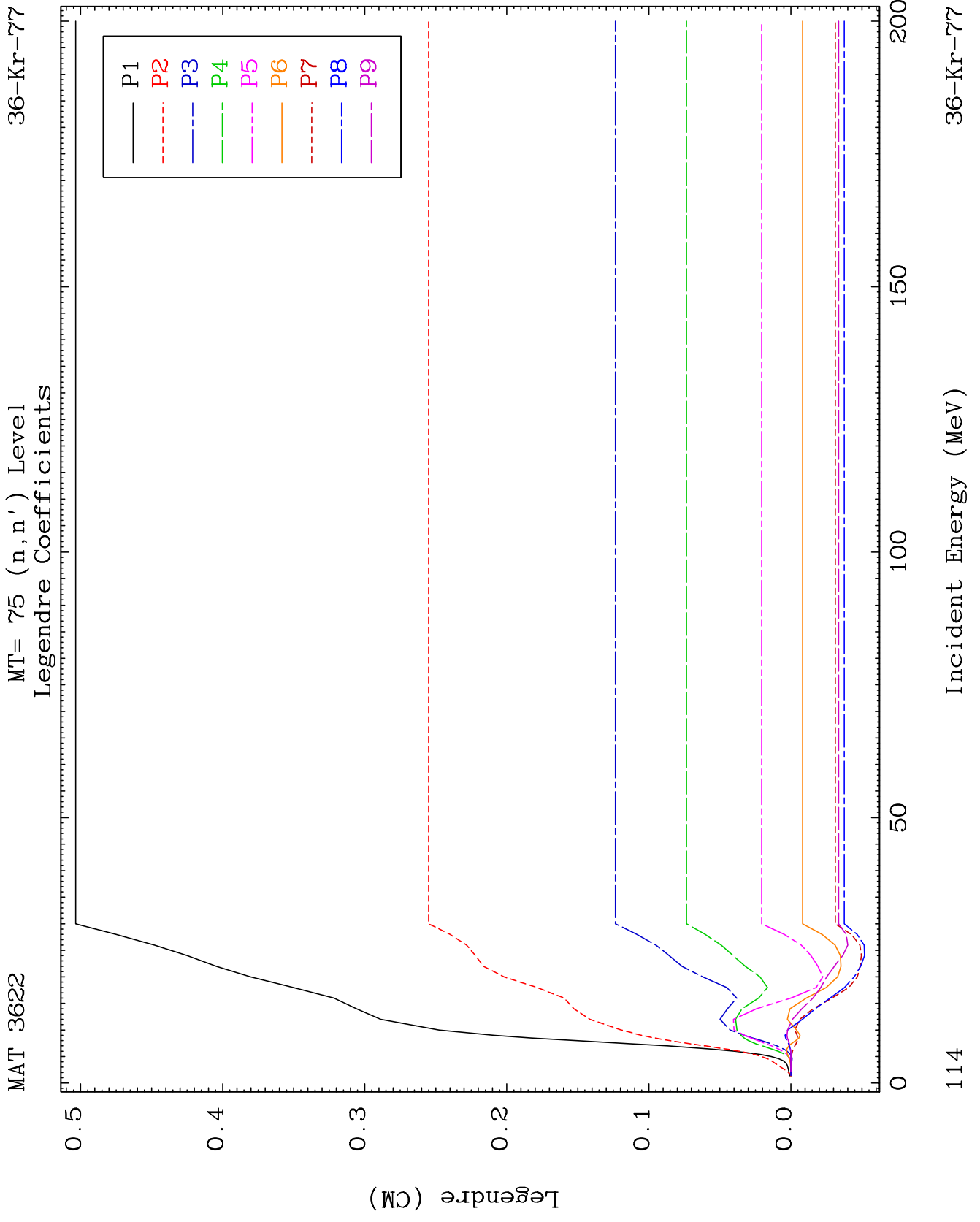
36-Kr-77



113

Incident Energy (MeV)

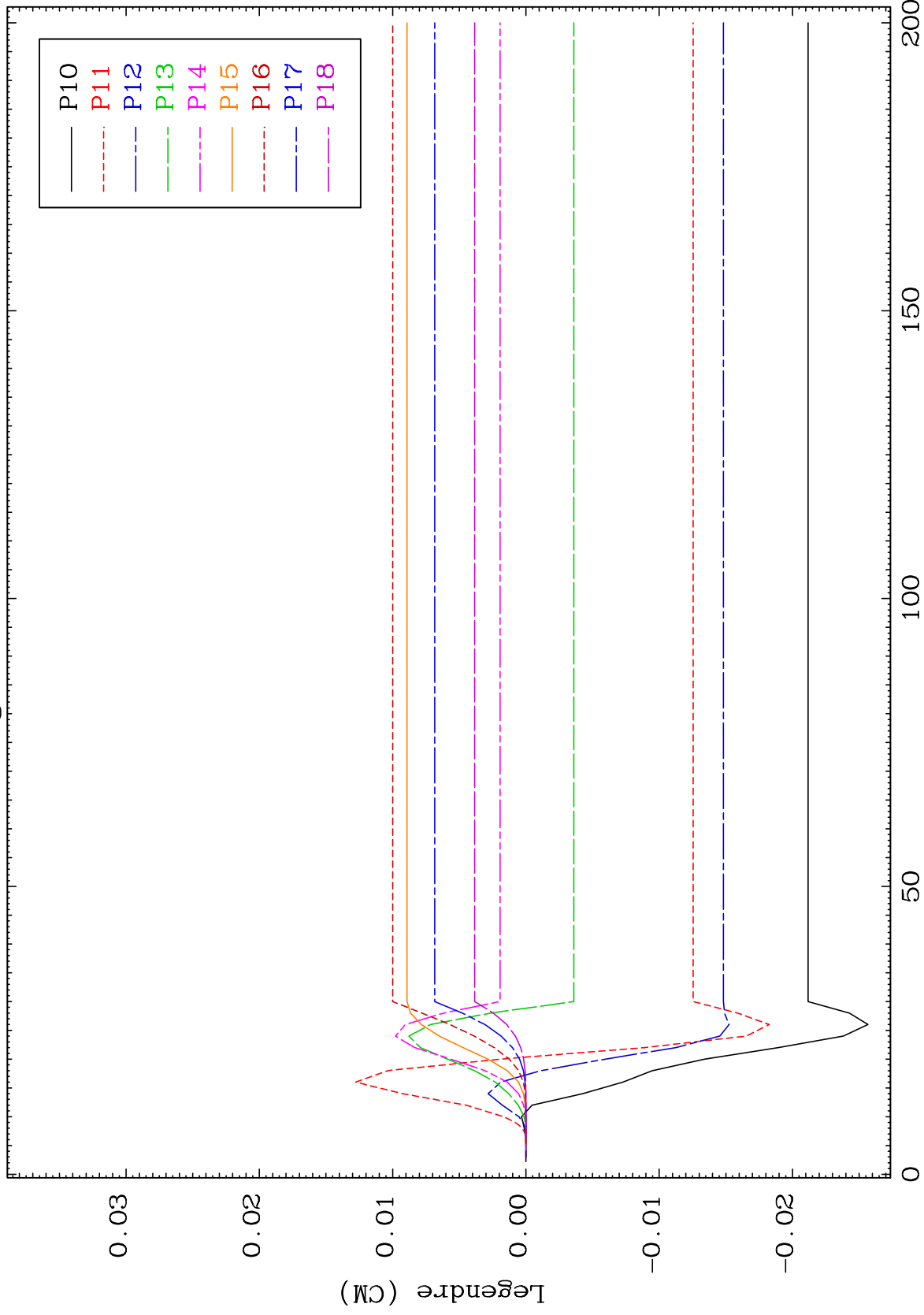
36-Kr-77



MAT 3622

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

36-Kr-77



115

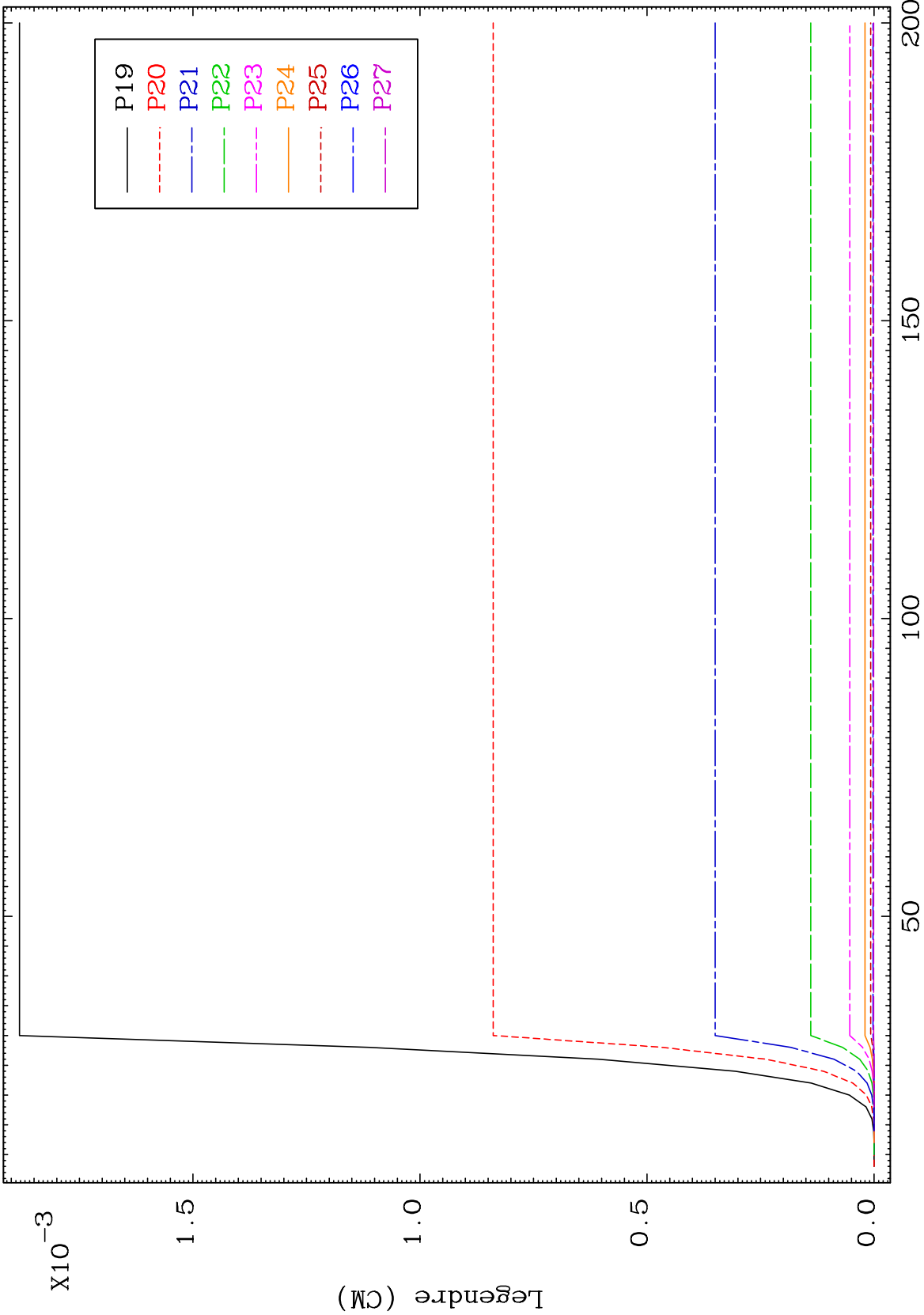
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



116

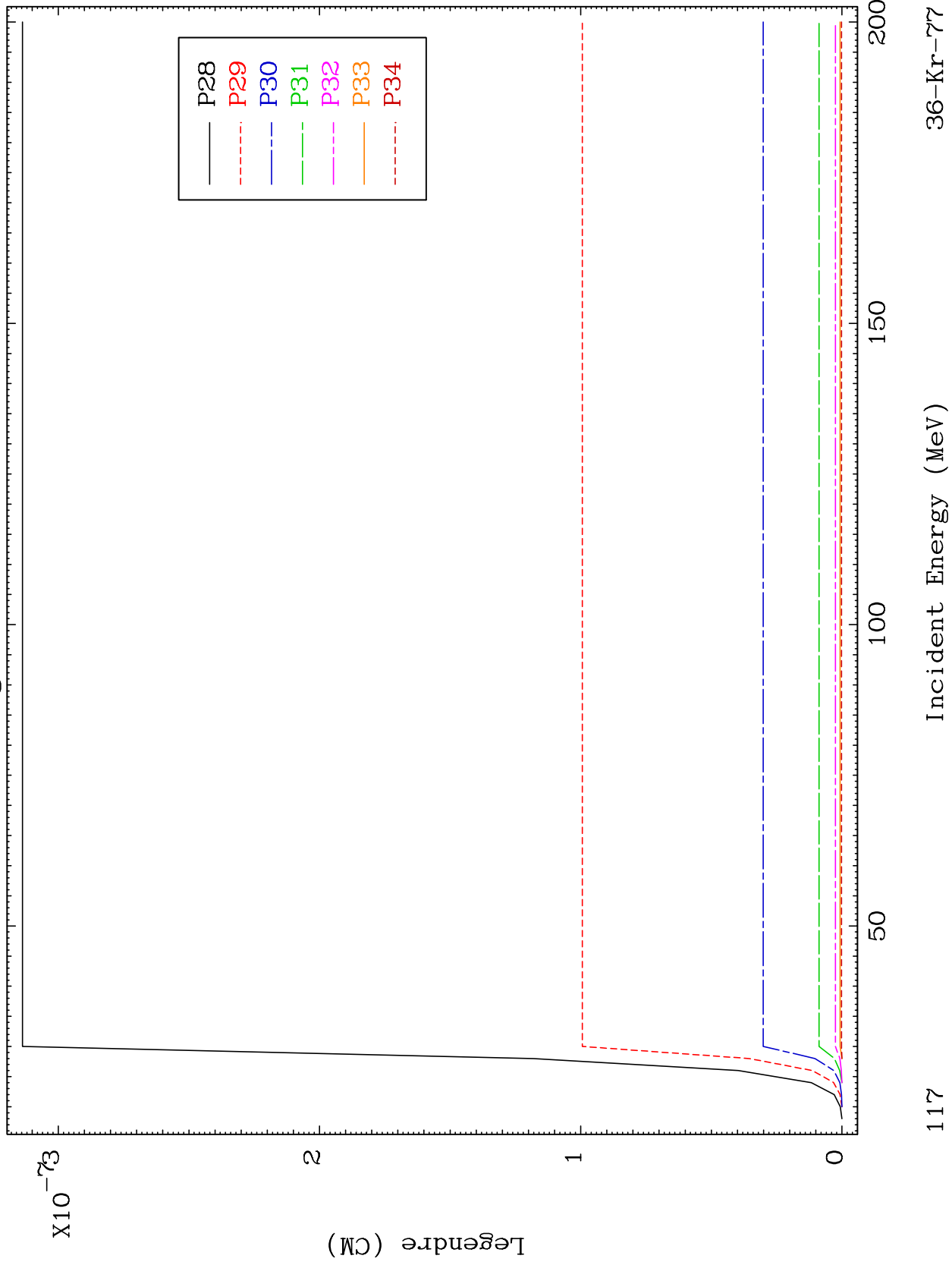
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



117

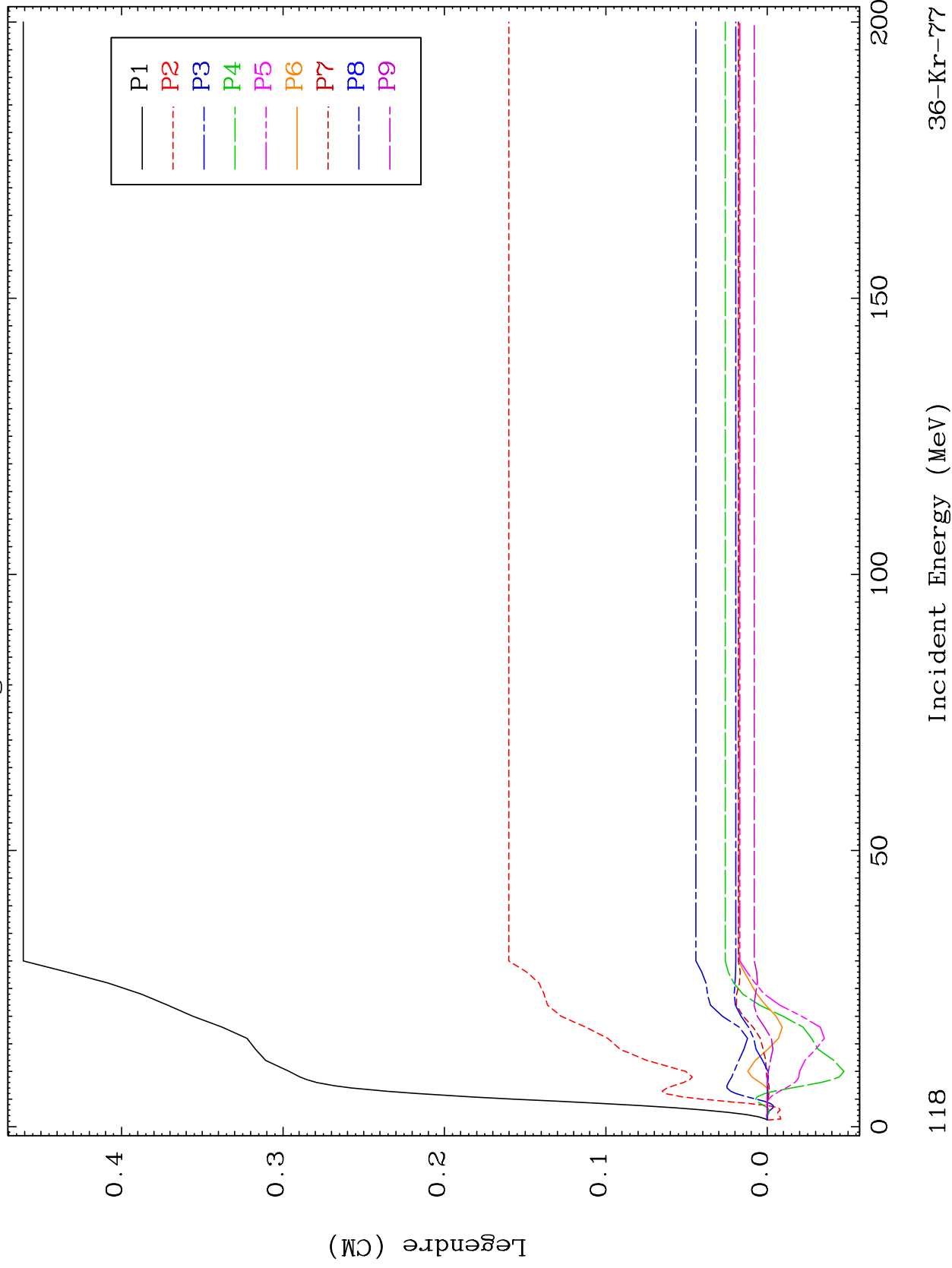
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



36-Kr-77

Incident Energy (MeV)

118

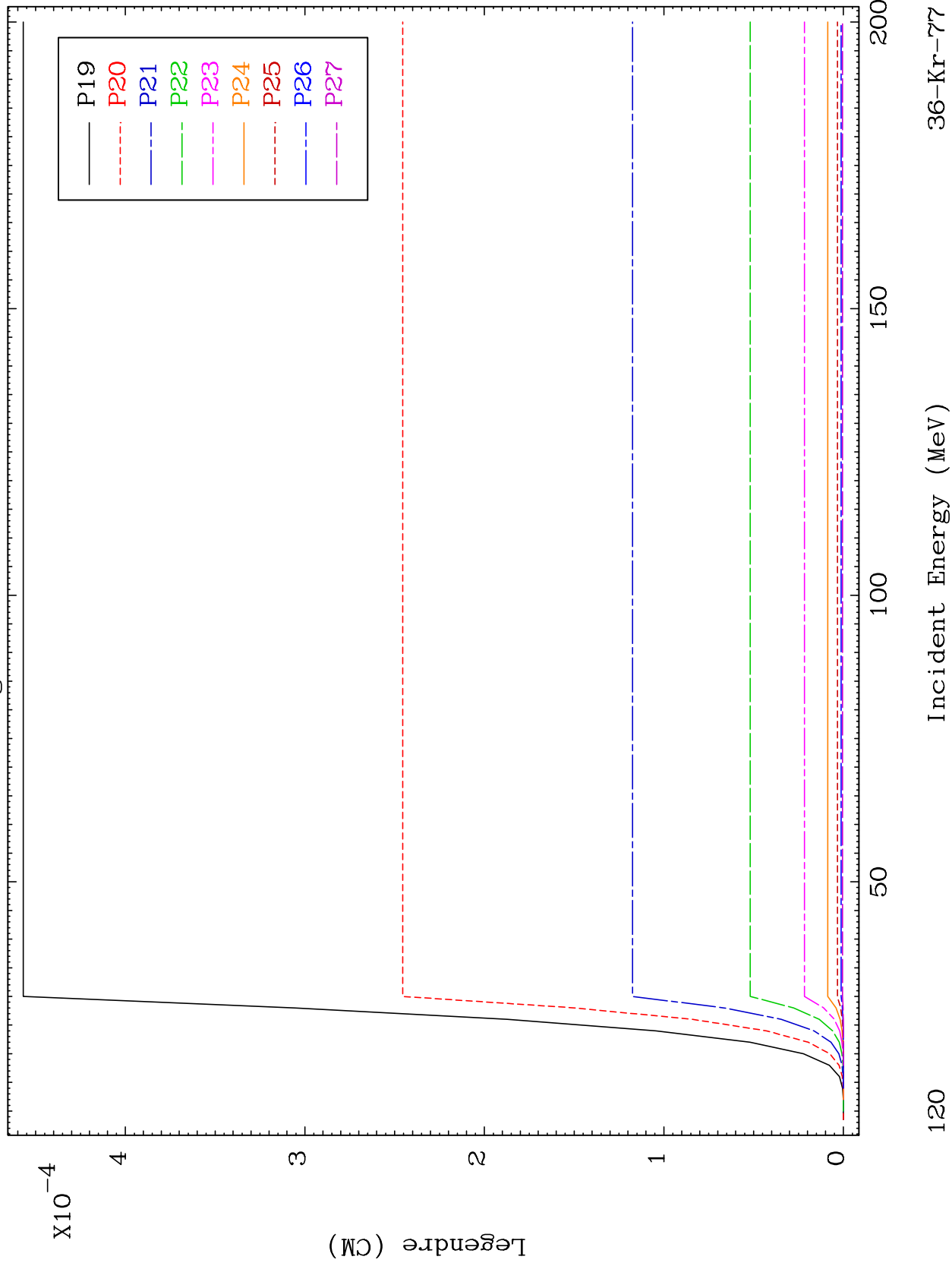




MAT 3622

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

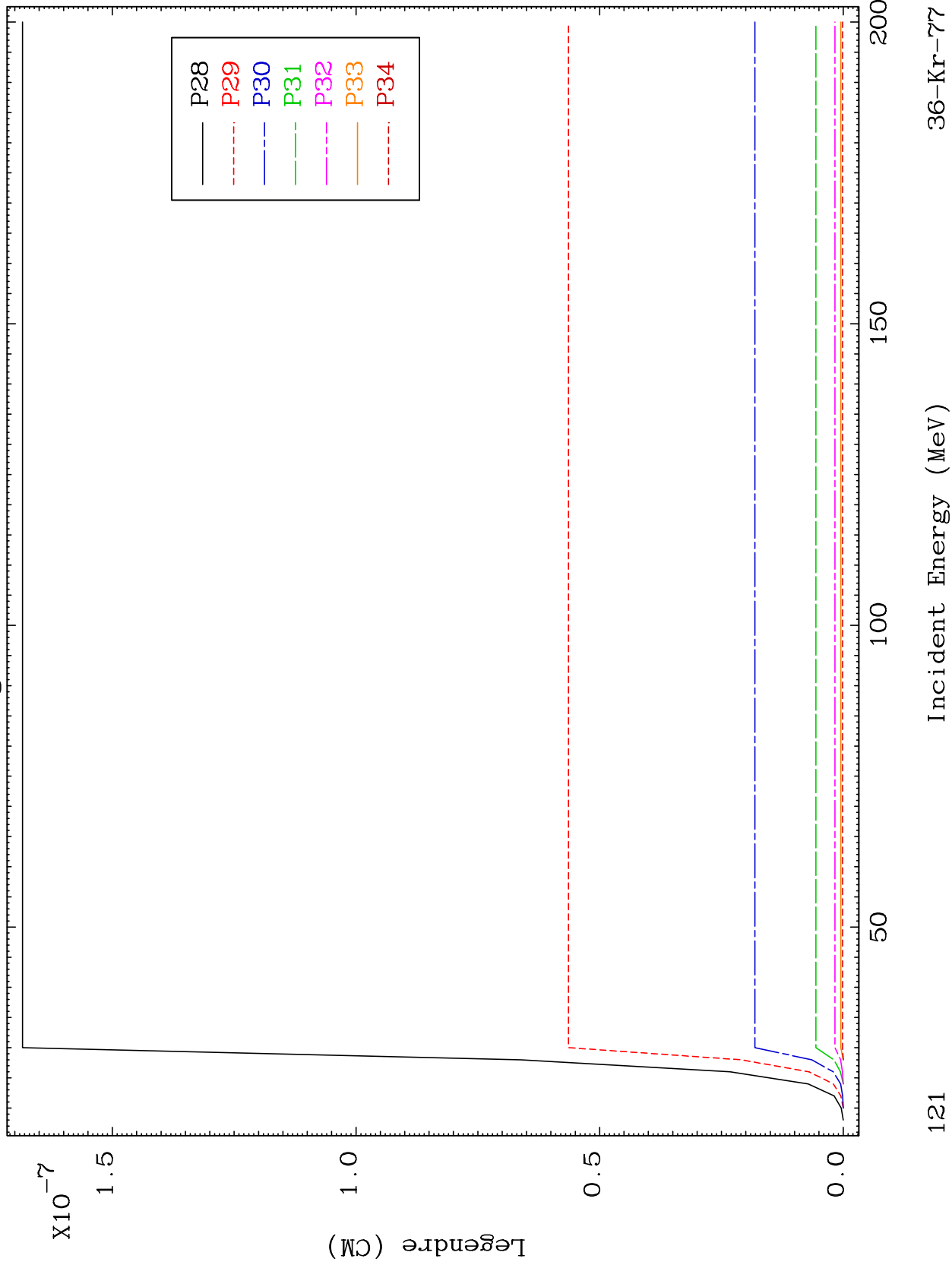
36-Kr-77



MAT 3622

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

36-Kr-77



121

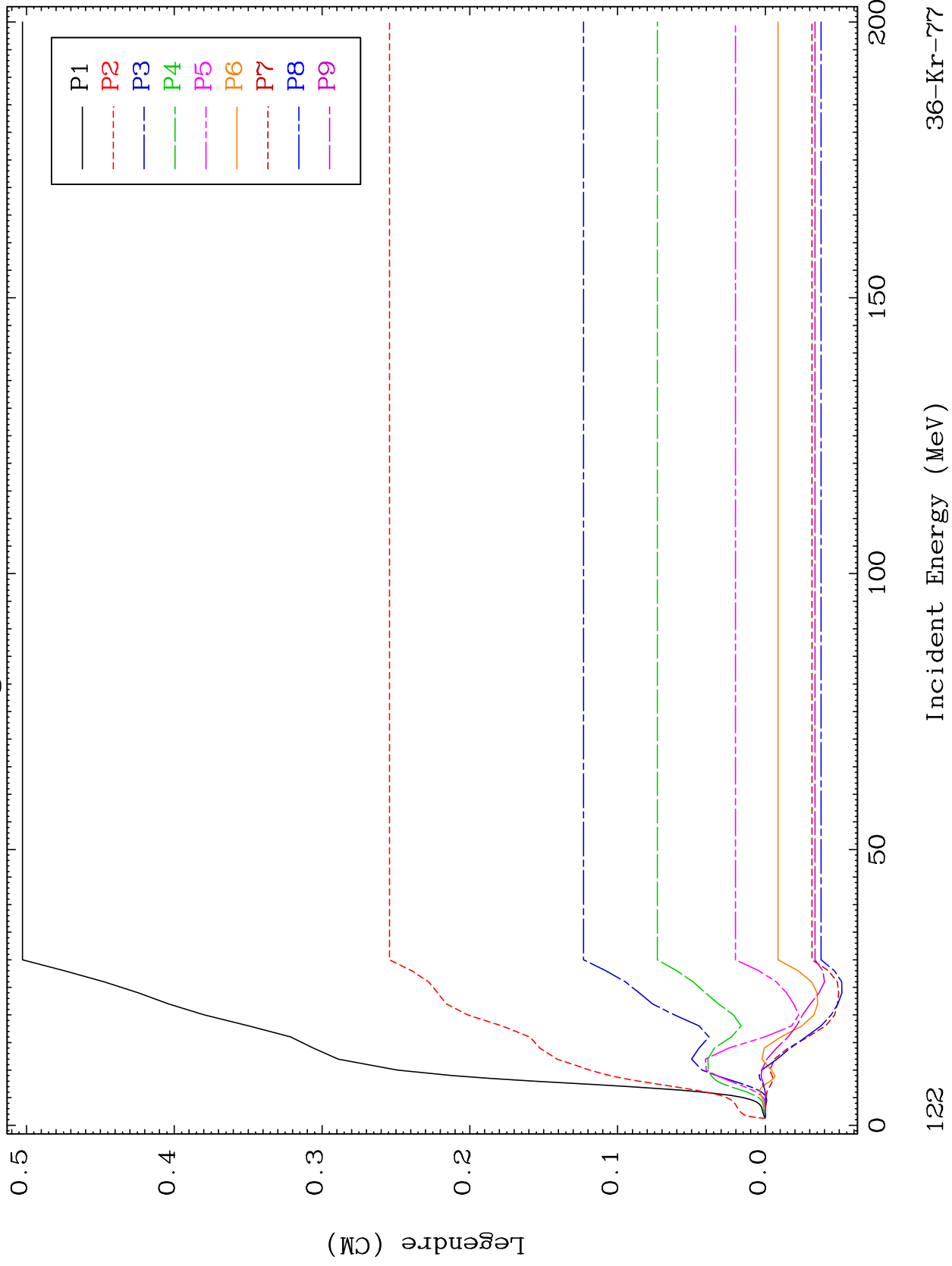
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77

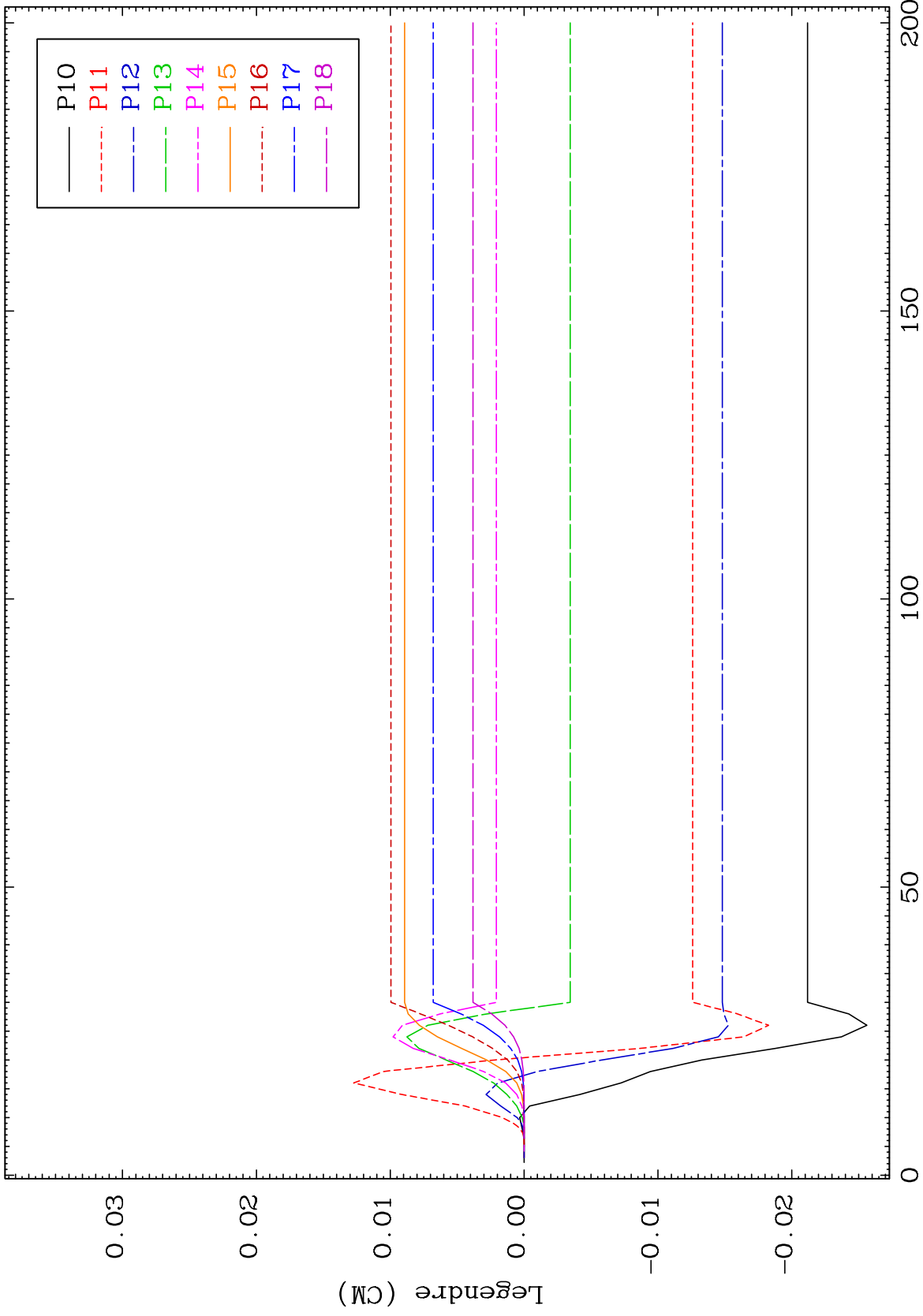


122

MAT 3622

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

36-Kr-77



123

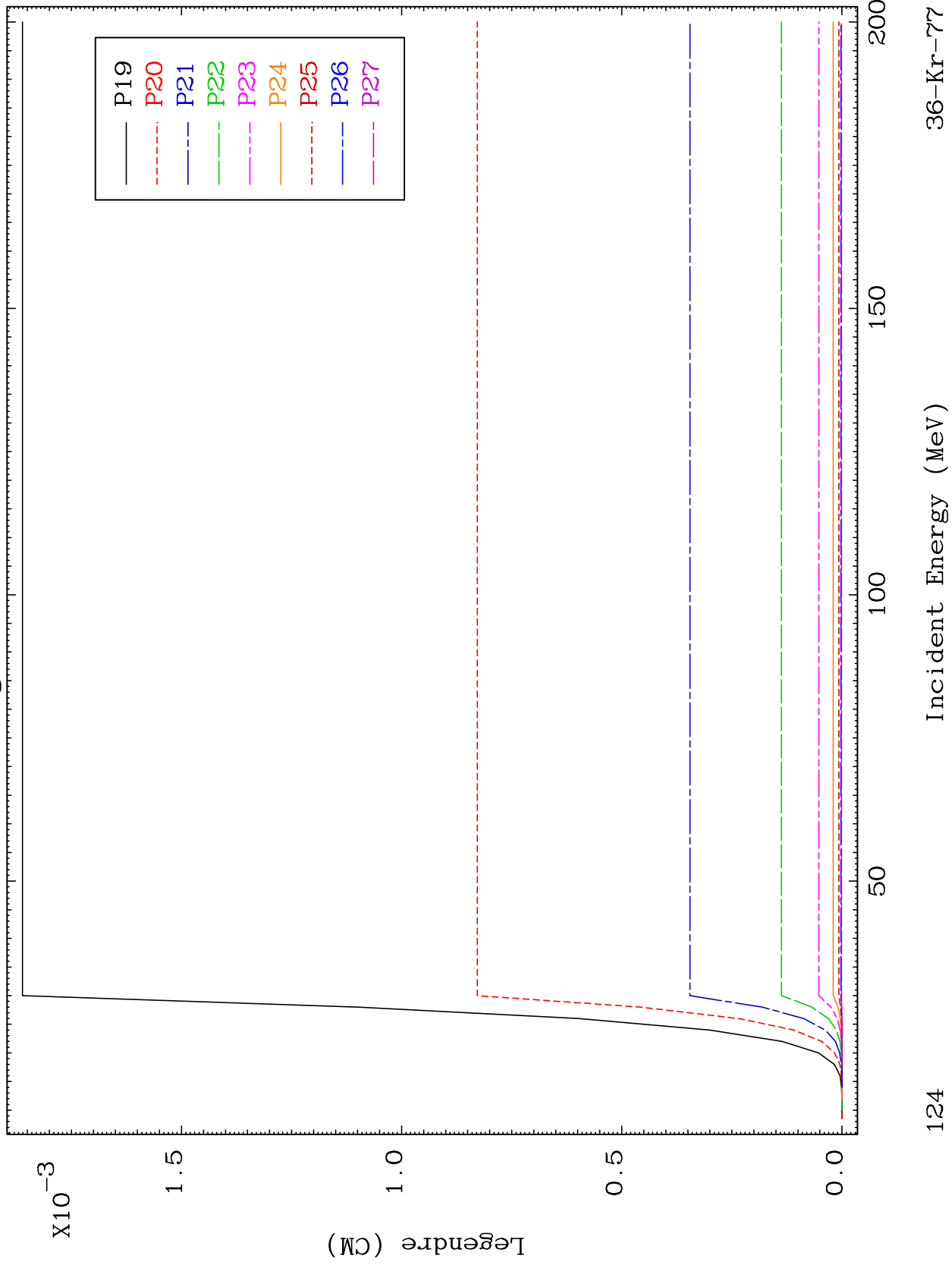
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77



124

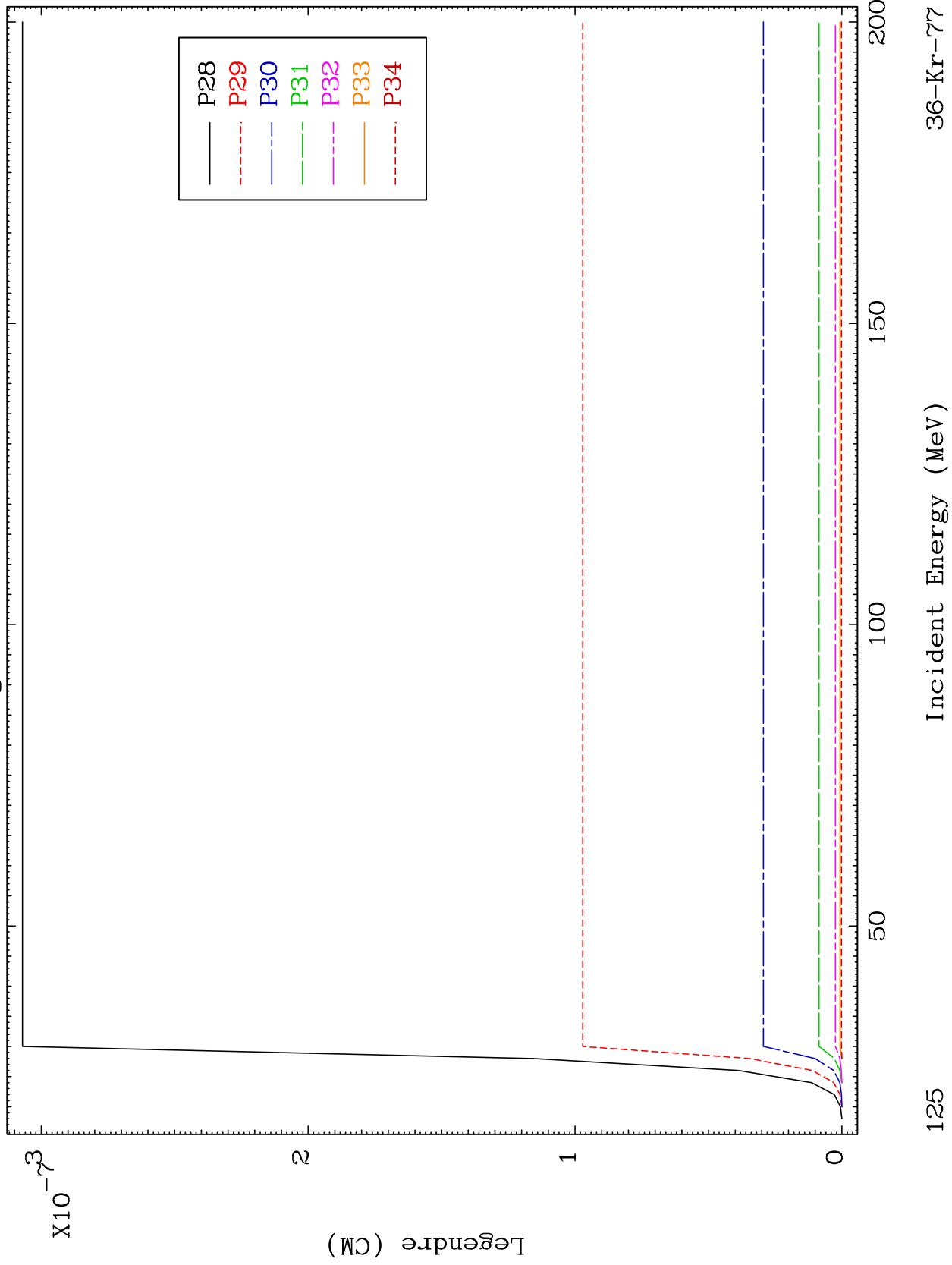
Incident Energy (MeV)

36-Kr-77

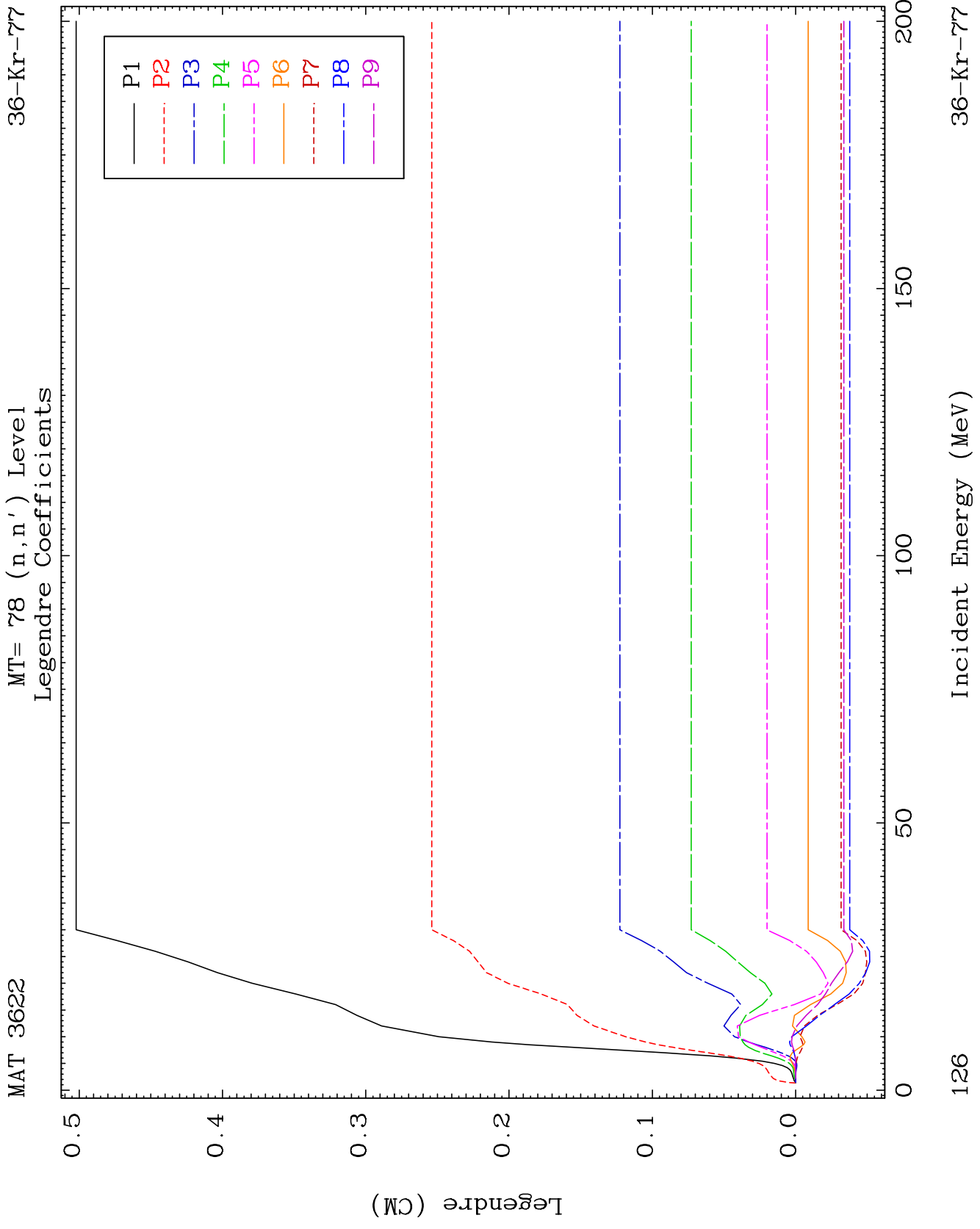
MAT 3622

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

36-Kr-77



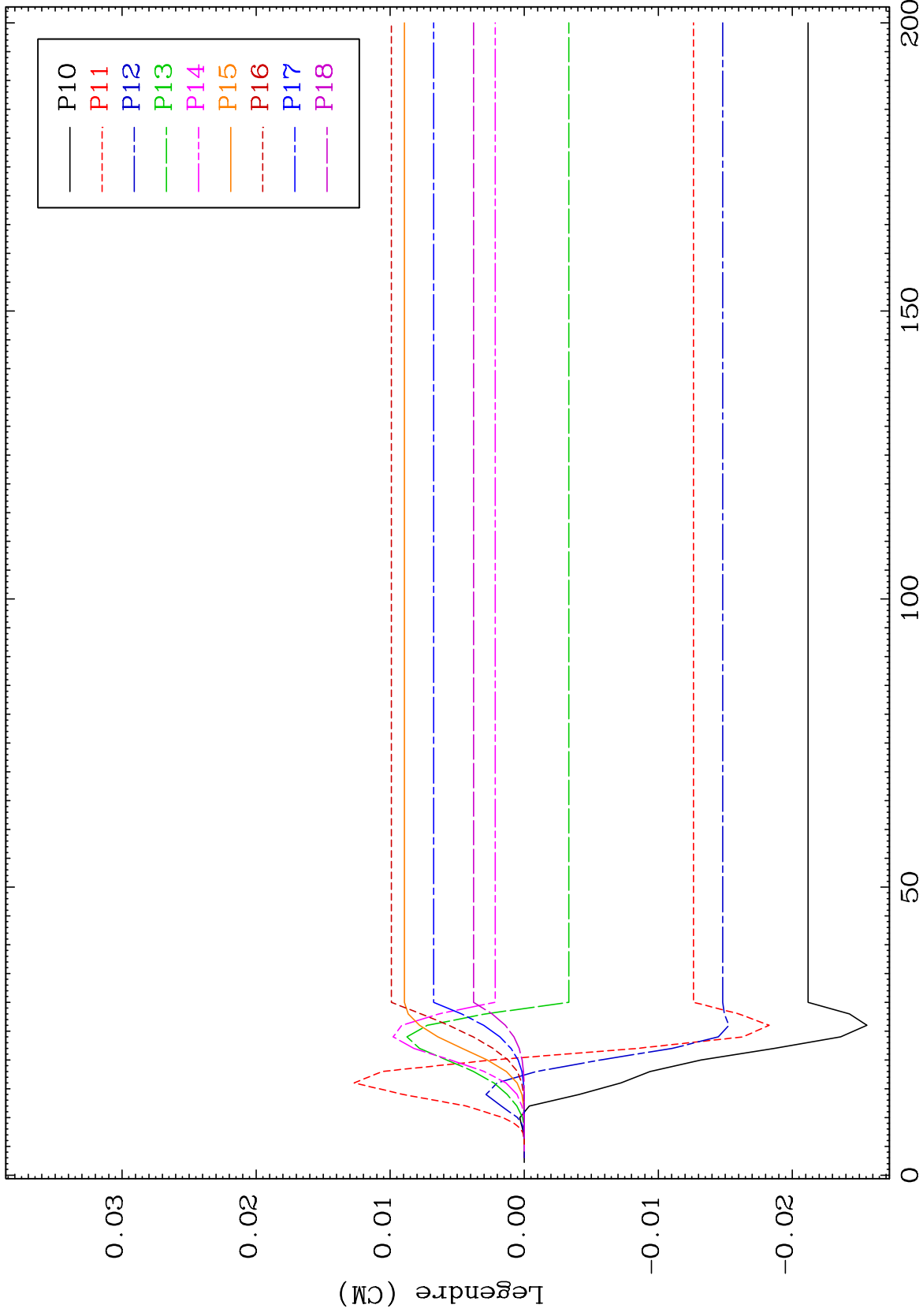
36-Kr-77



MAT 3622

MT= 78 (n,n') Level  
Legendre Coefficients

36-Kr-77



127

Incident Energy (MeV)

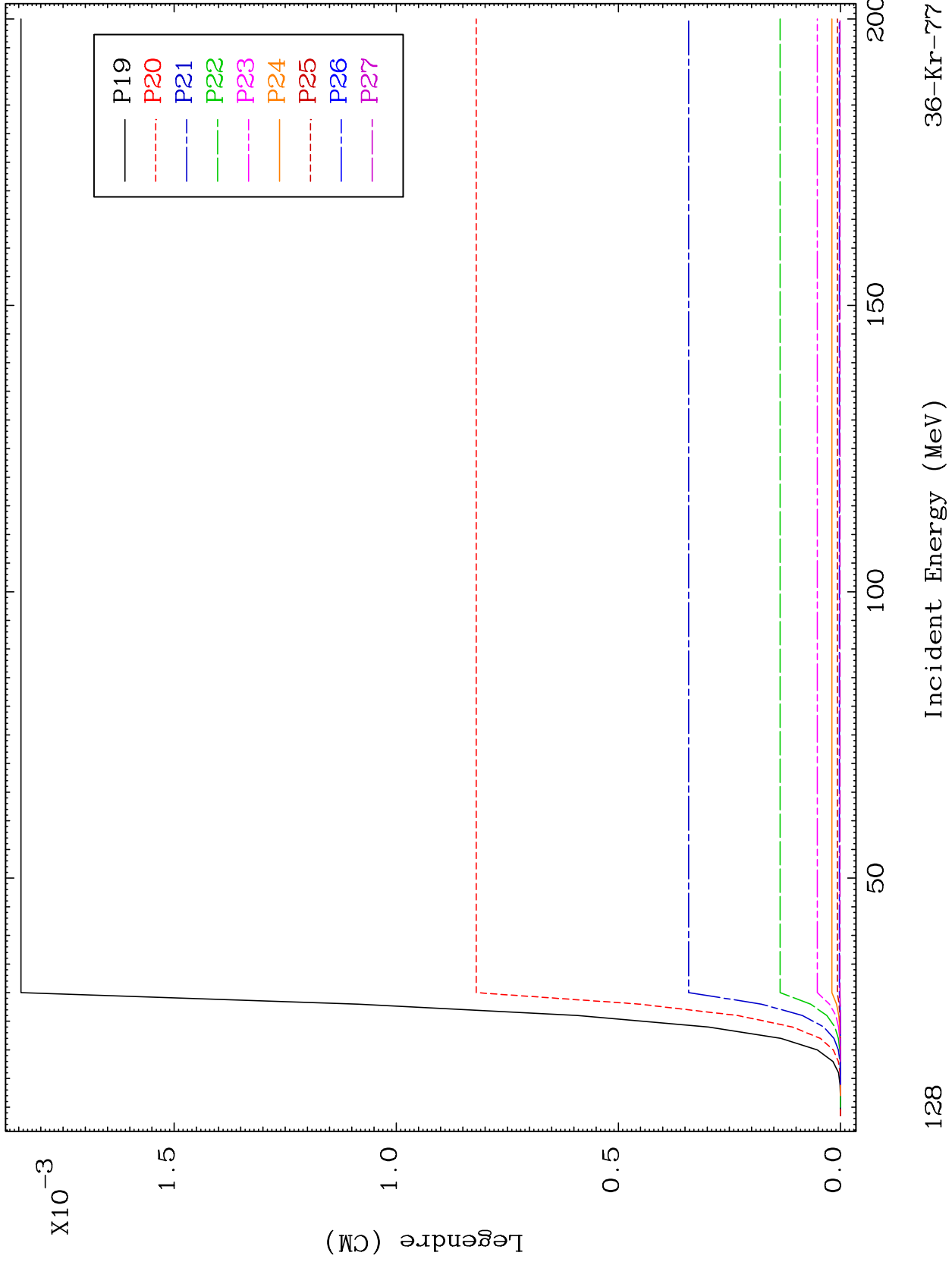
36-Kr-77



MAT 3622

MT= 78 (n,n') Level  
Legendre Coefficients

36-Kr-77



128

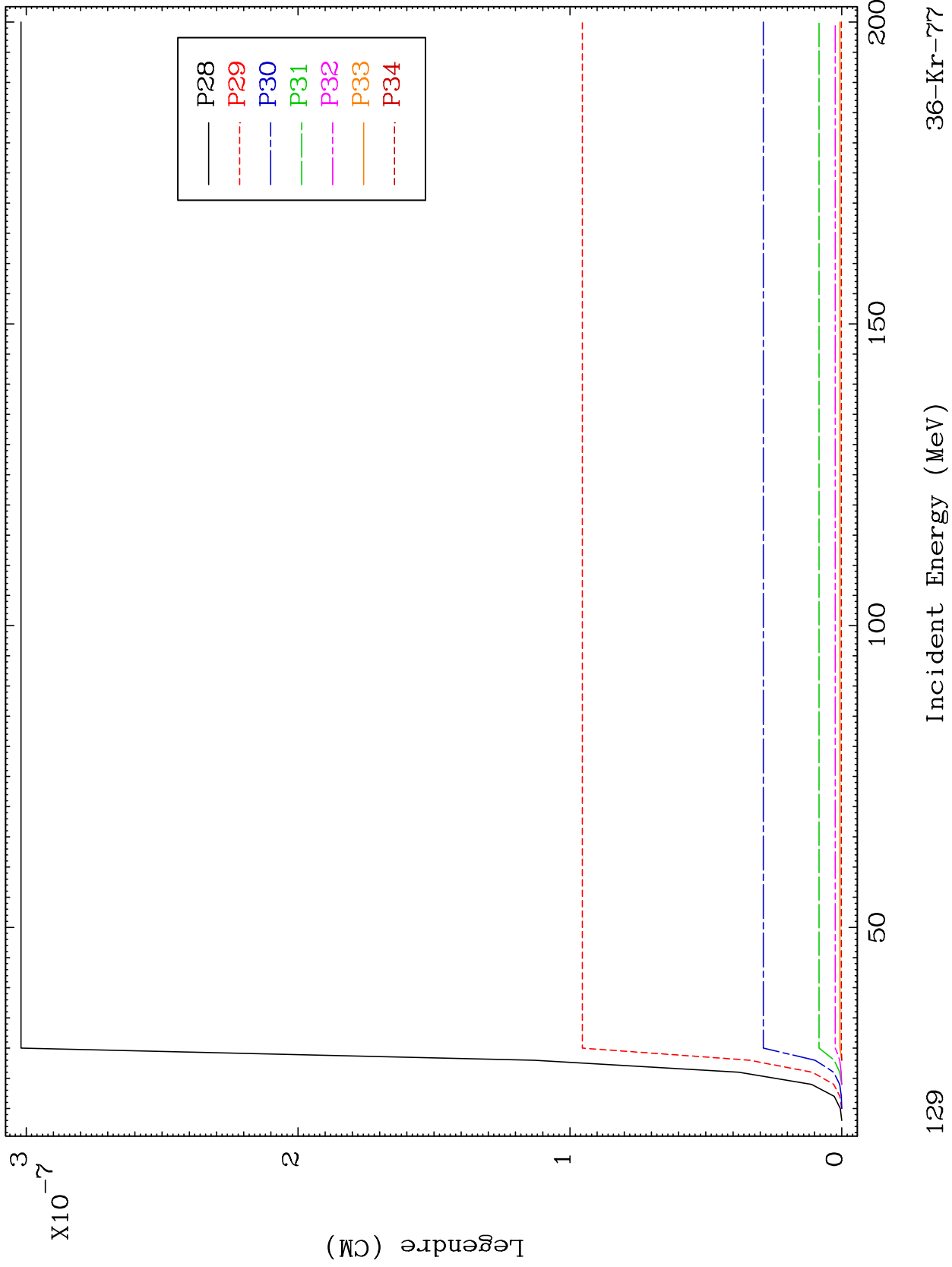
Incident Energy (MeV)

36-Kr-77

MAT 3622

MT= 78 (n,n') Level  
Legendre Coefficients

36-Kr-77



129

Incident Energy (MeV)

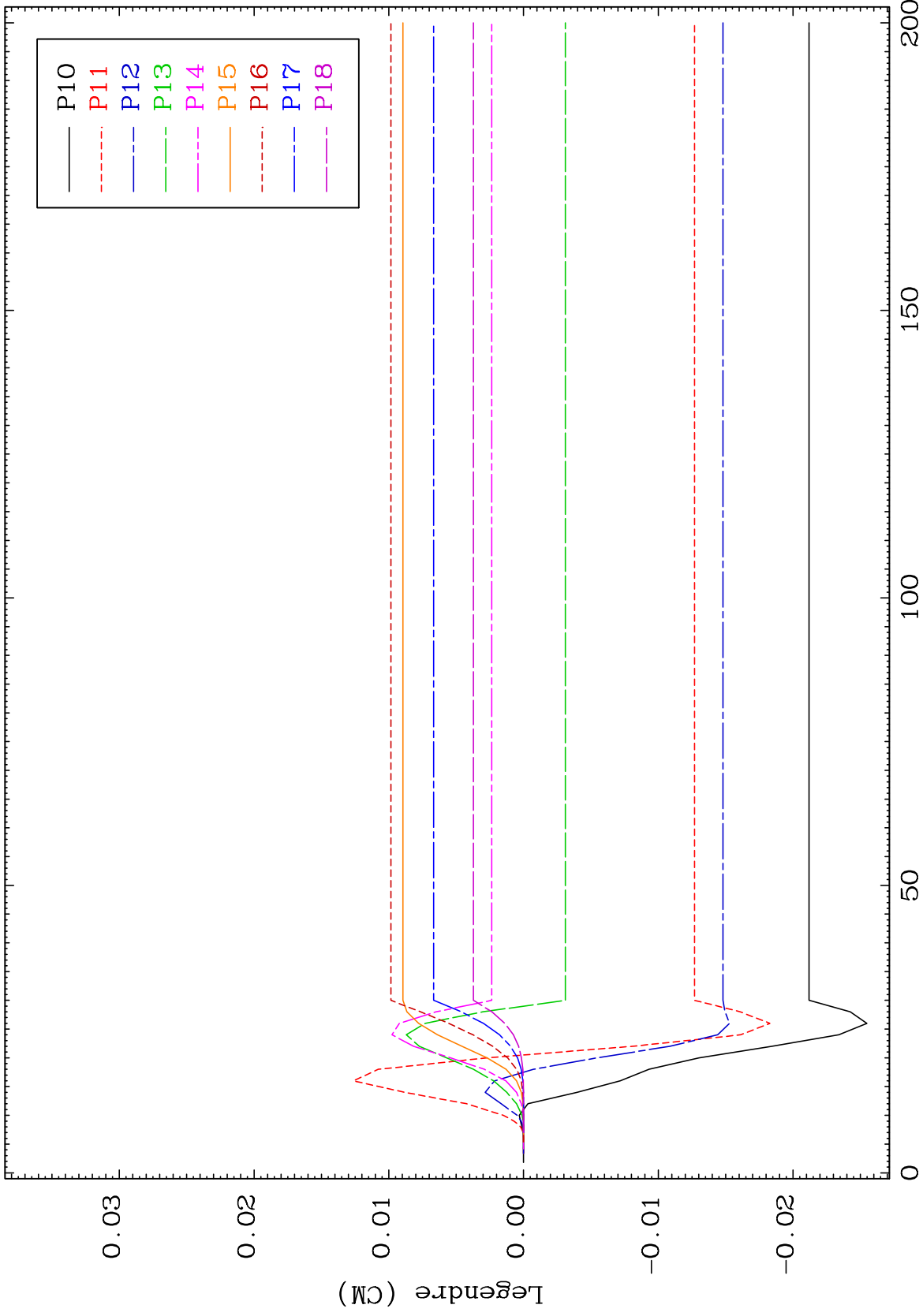
36-Kr-77



MAT 3622

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

36-Kr-77



131

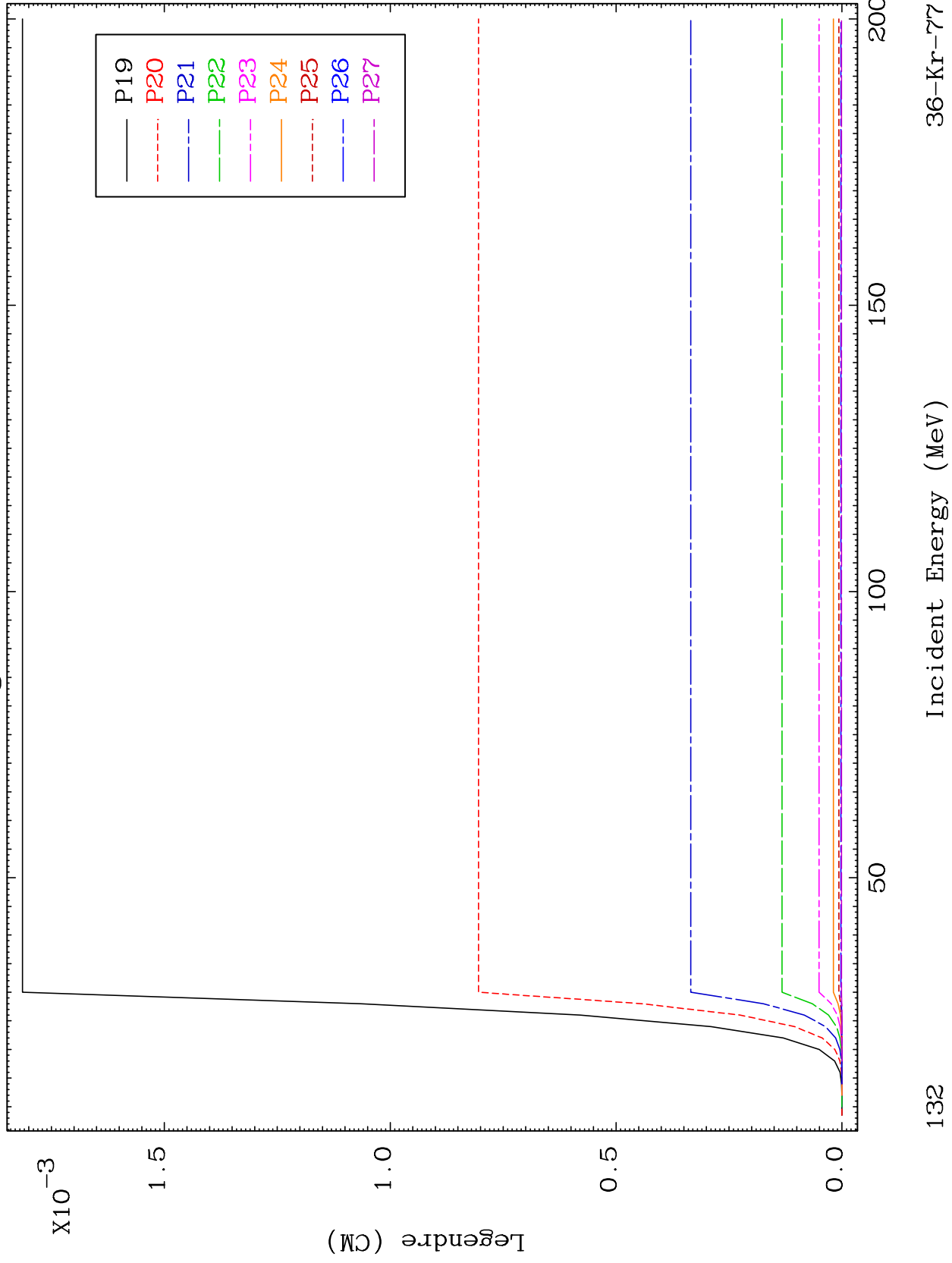
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

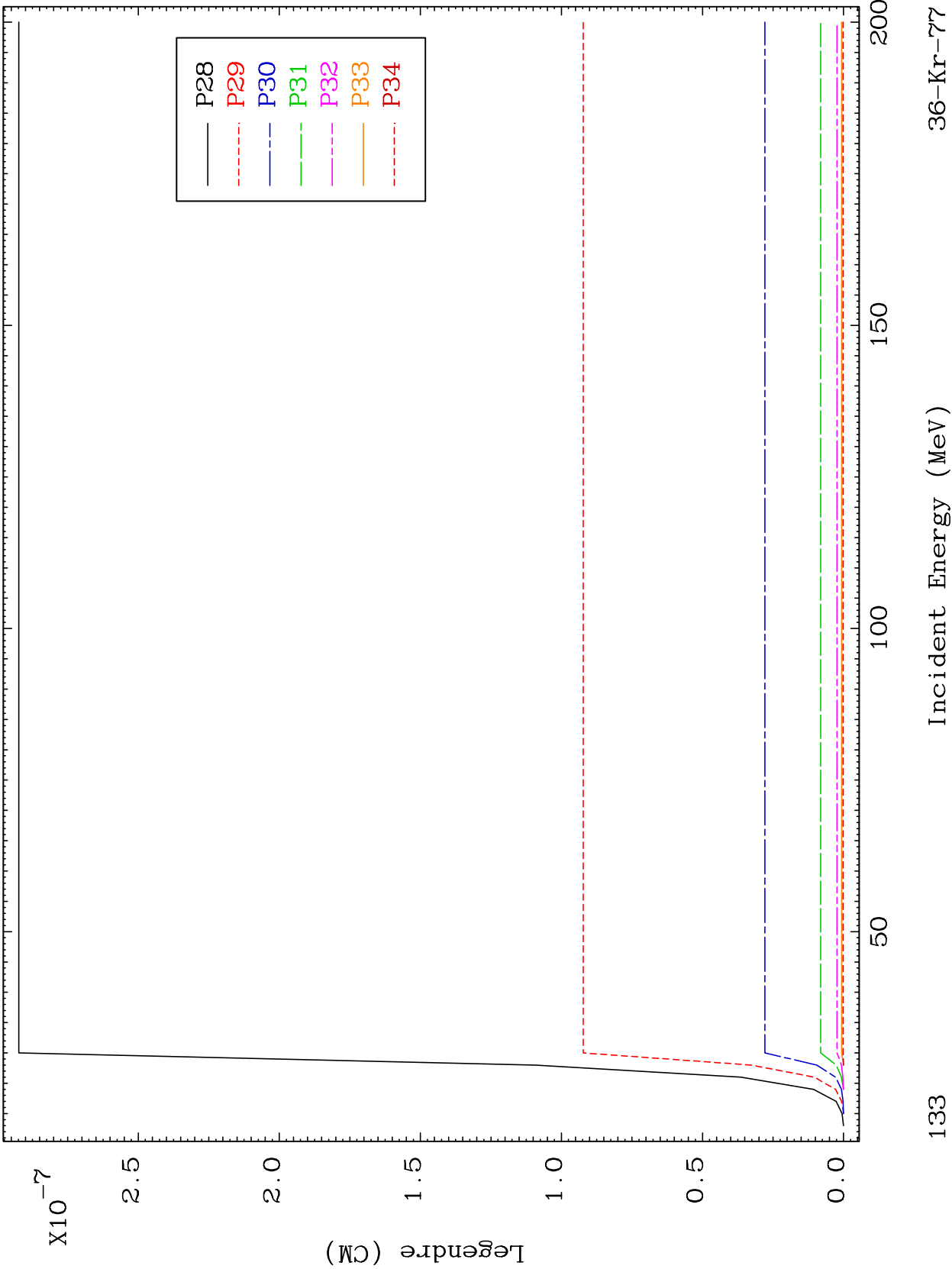
36-Kr-77



132

Incident Energy (MeV)

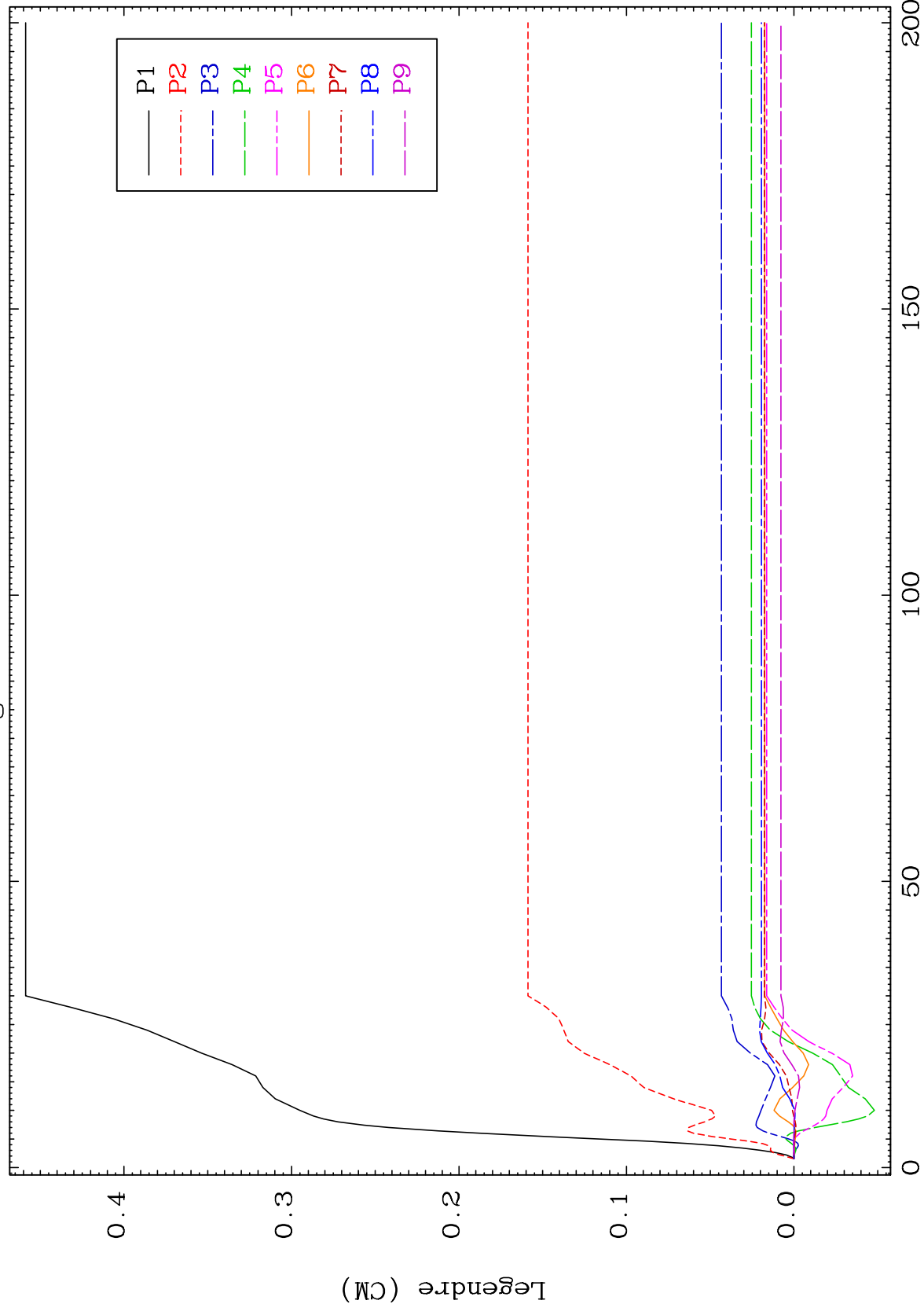
36-Kr-77



MAT 3622

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

36-Kr-77



36-Kr-77

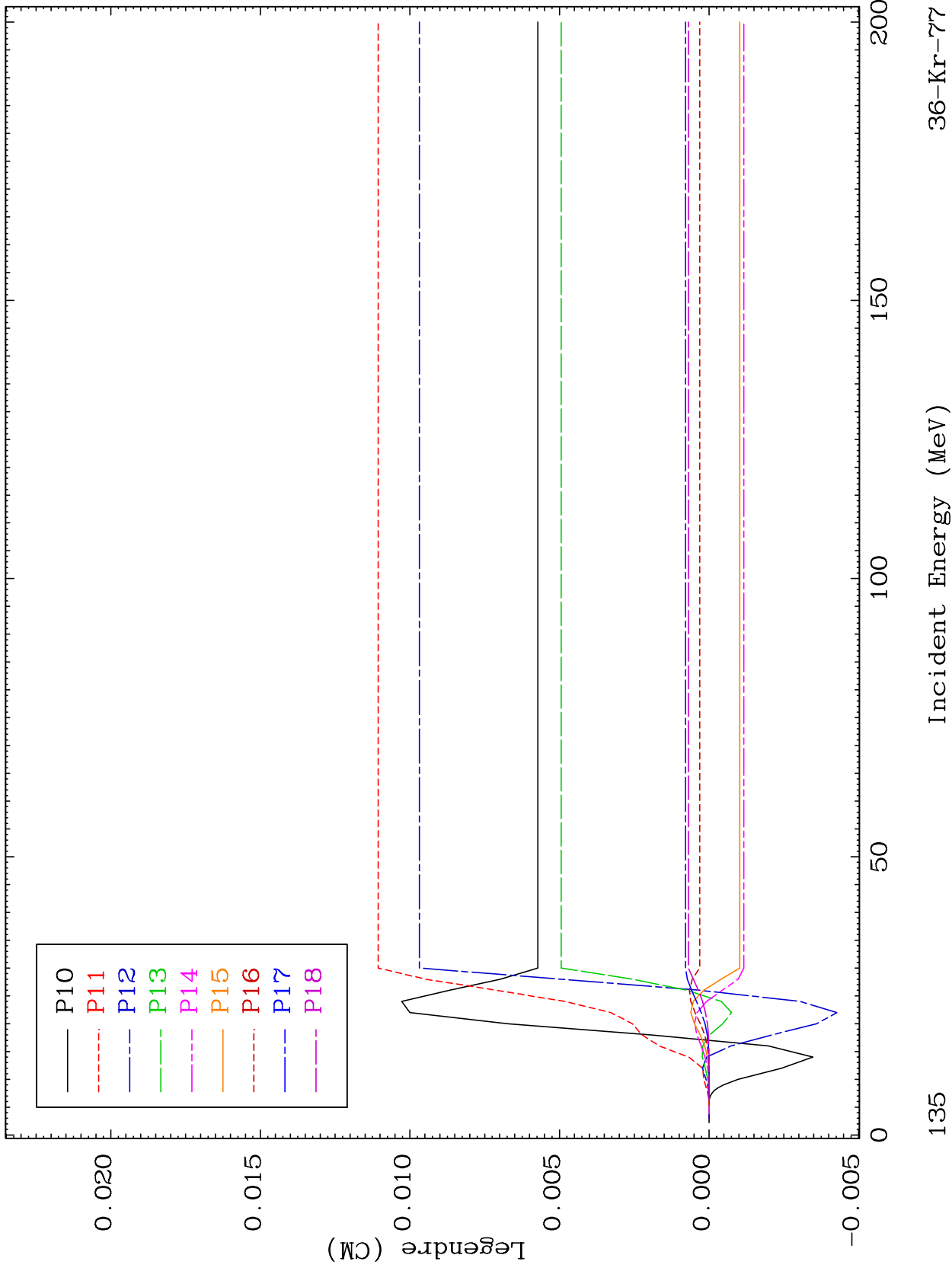
Incident Energy (MeV)

134

MAT 3622

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

36-Kr-77



36-Kr-77

Incident Energy (MeV)

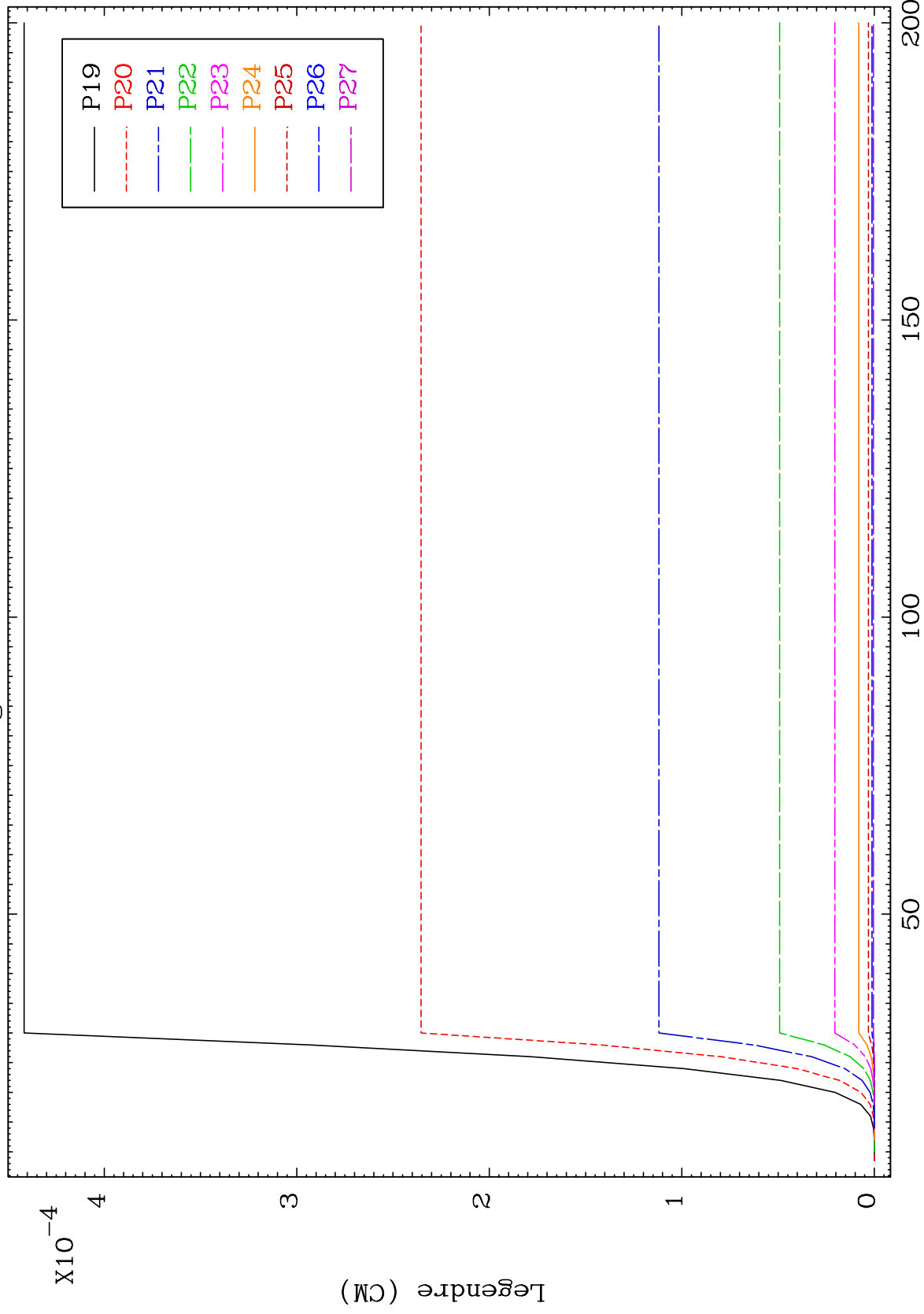
135



MAT 3622

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

36-Kr-77



136

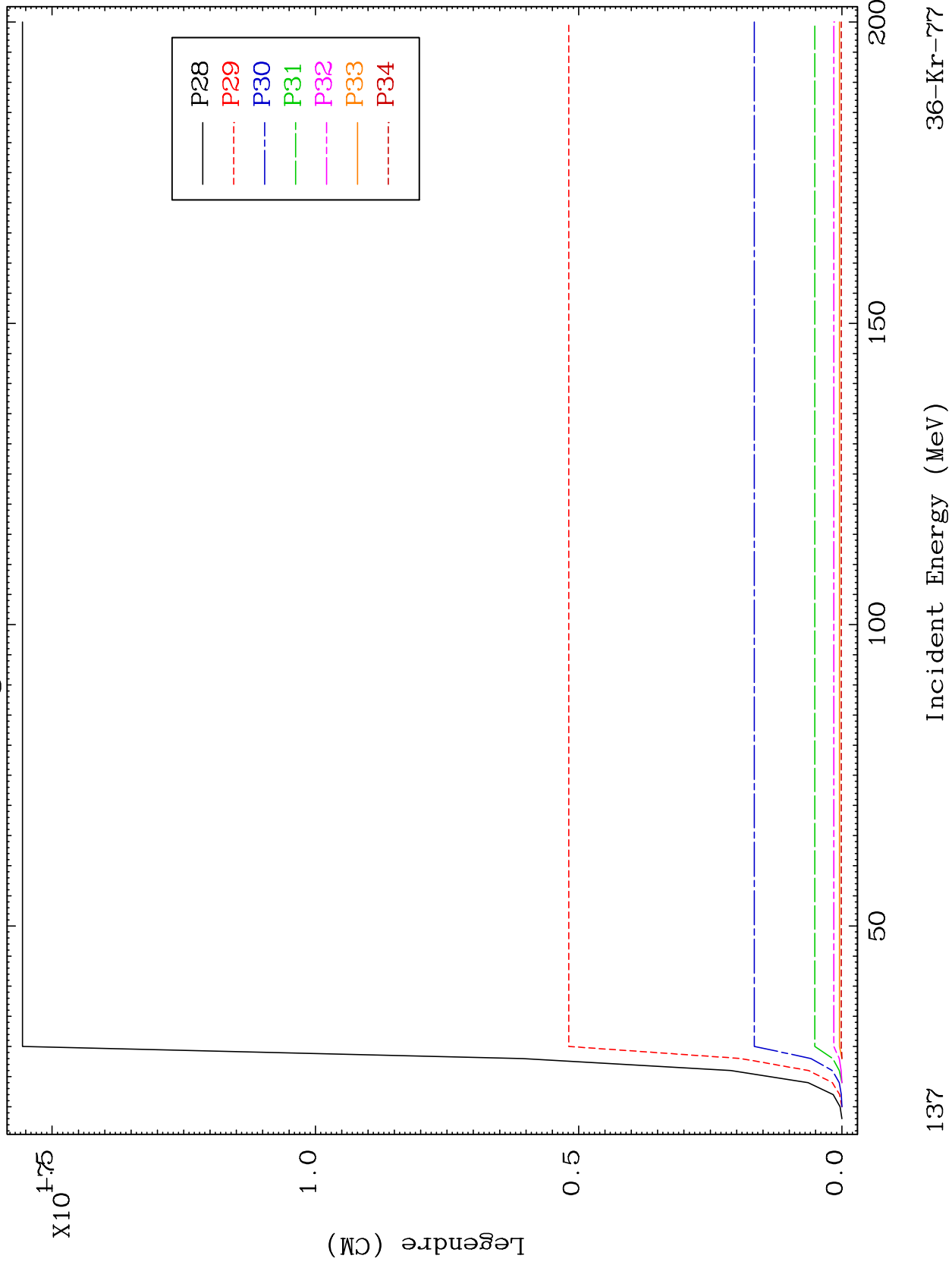
Incident Energy (MeV)

36-Kr-77

MAT 3622

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

36-Kr-77

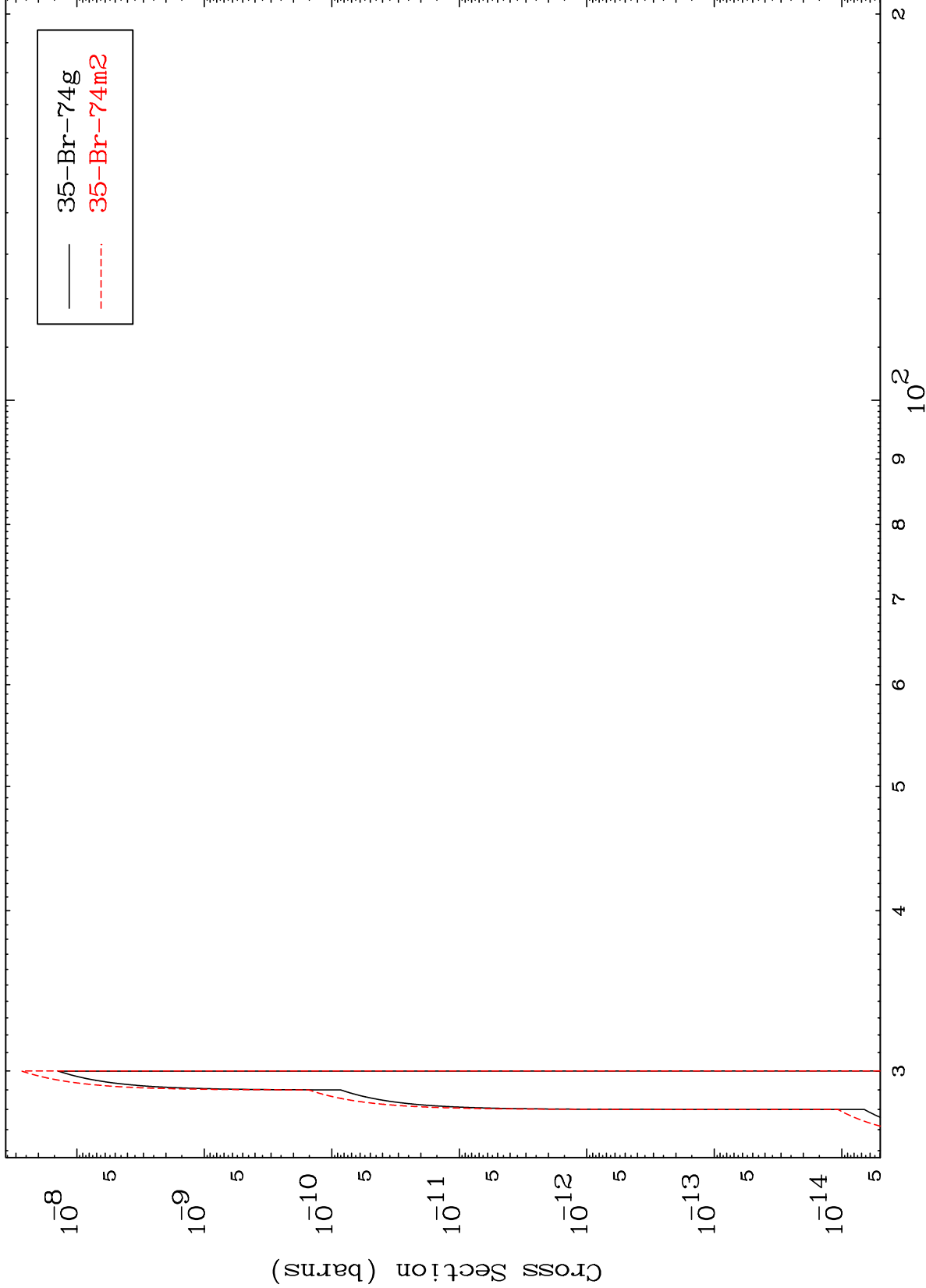


137

Incident Energy (MeV)

36-Kr-77

Radionuclide Production Cross Section



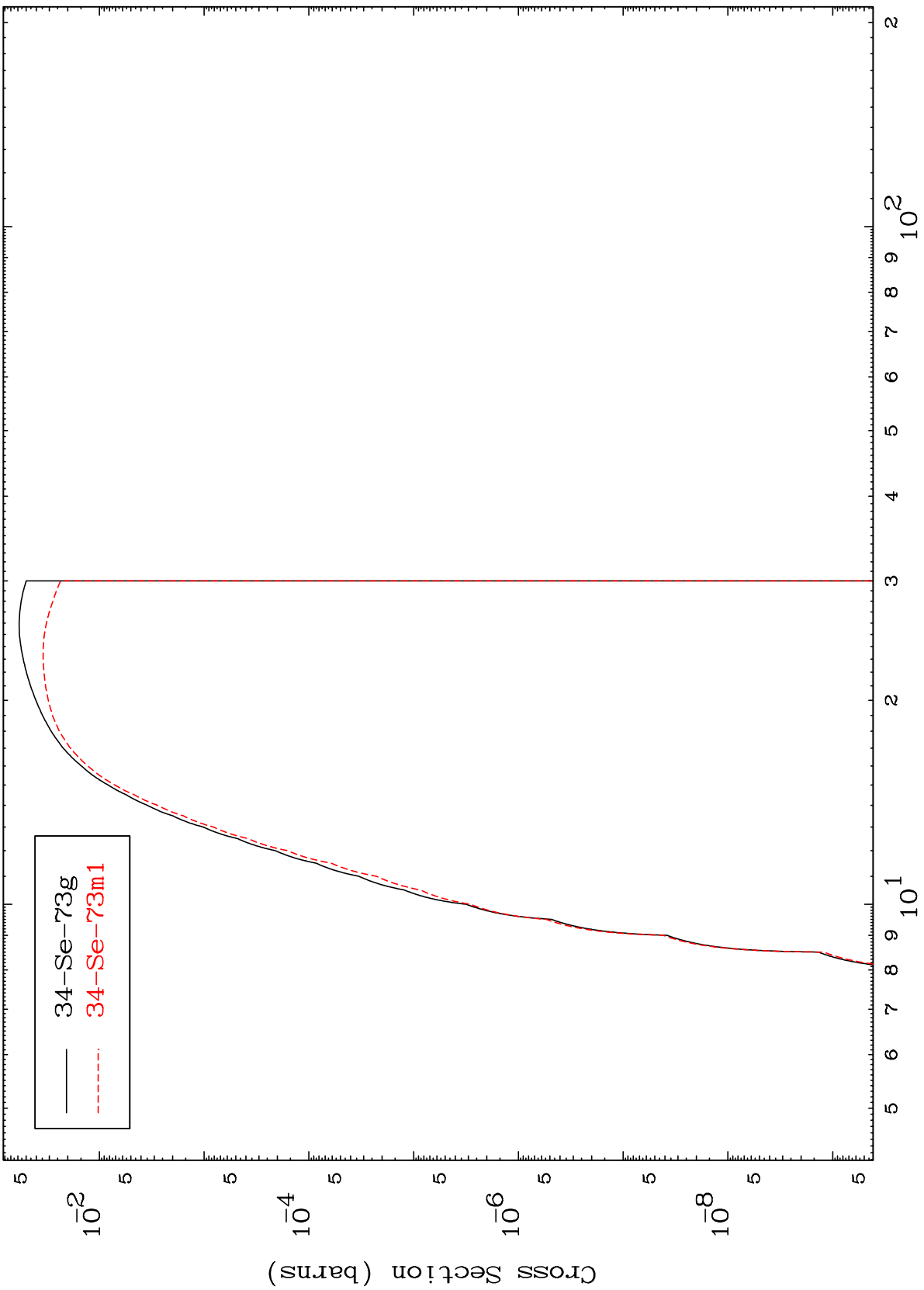
35-Br-74g  
35-Br-74m2

MAT 3622

36-Kr-77

(n,n')  $\alpha$

Radionuclide Production Cross Section



139

Incident Energy (MeV)

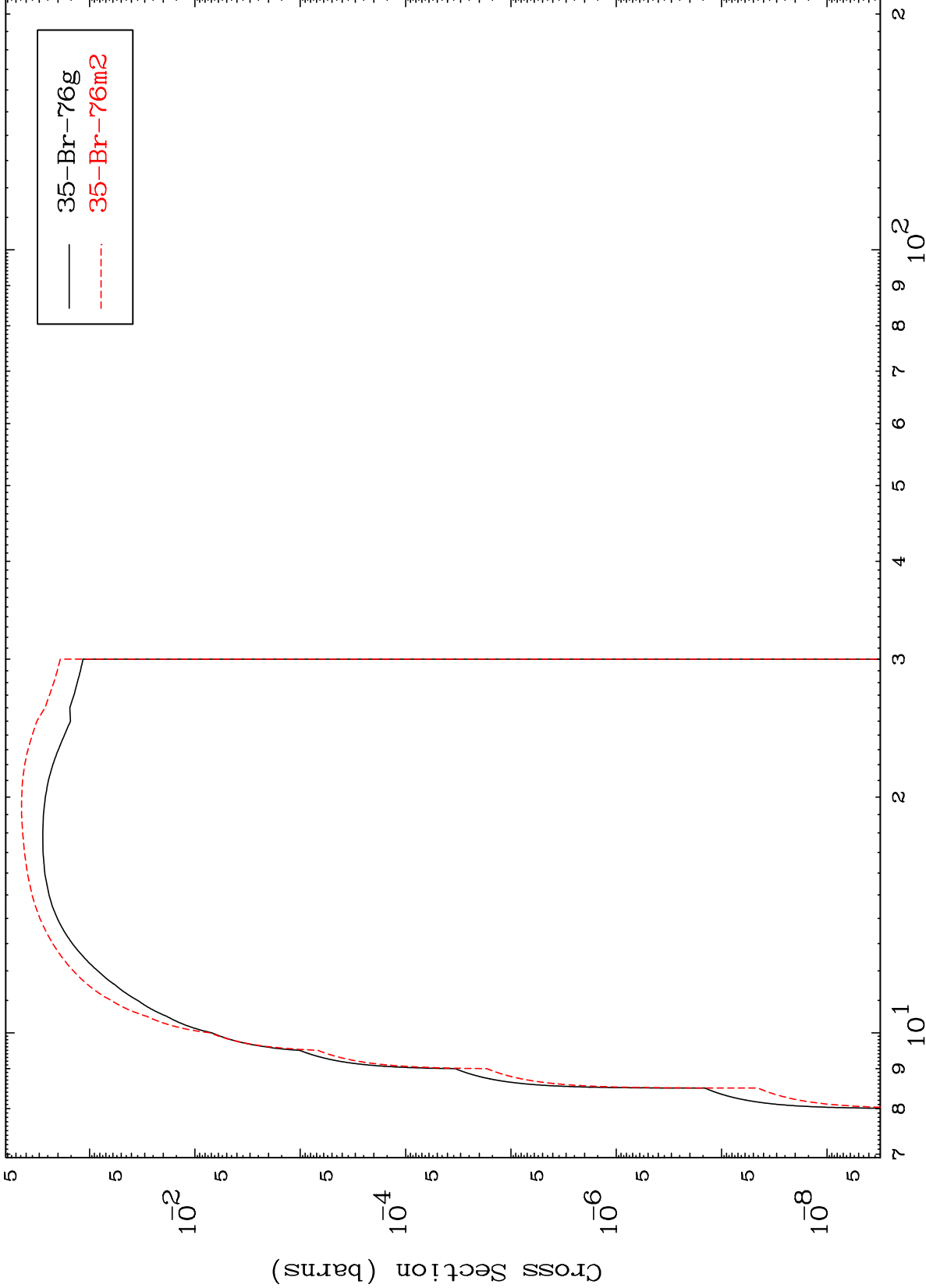
36-Kr-77

MAT 3622

(n,n') p

36-Kr-77

Radionuclide Production Cross Section



Incident Energy (MeV)

36-Kr-77

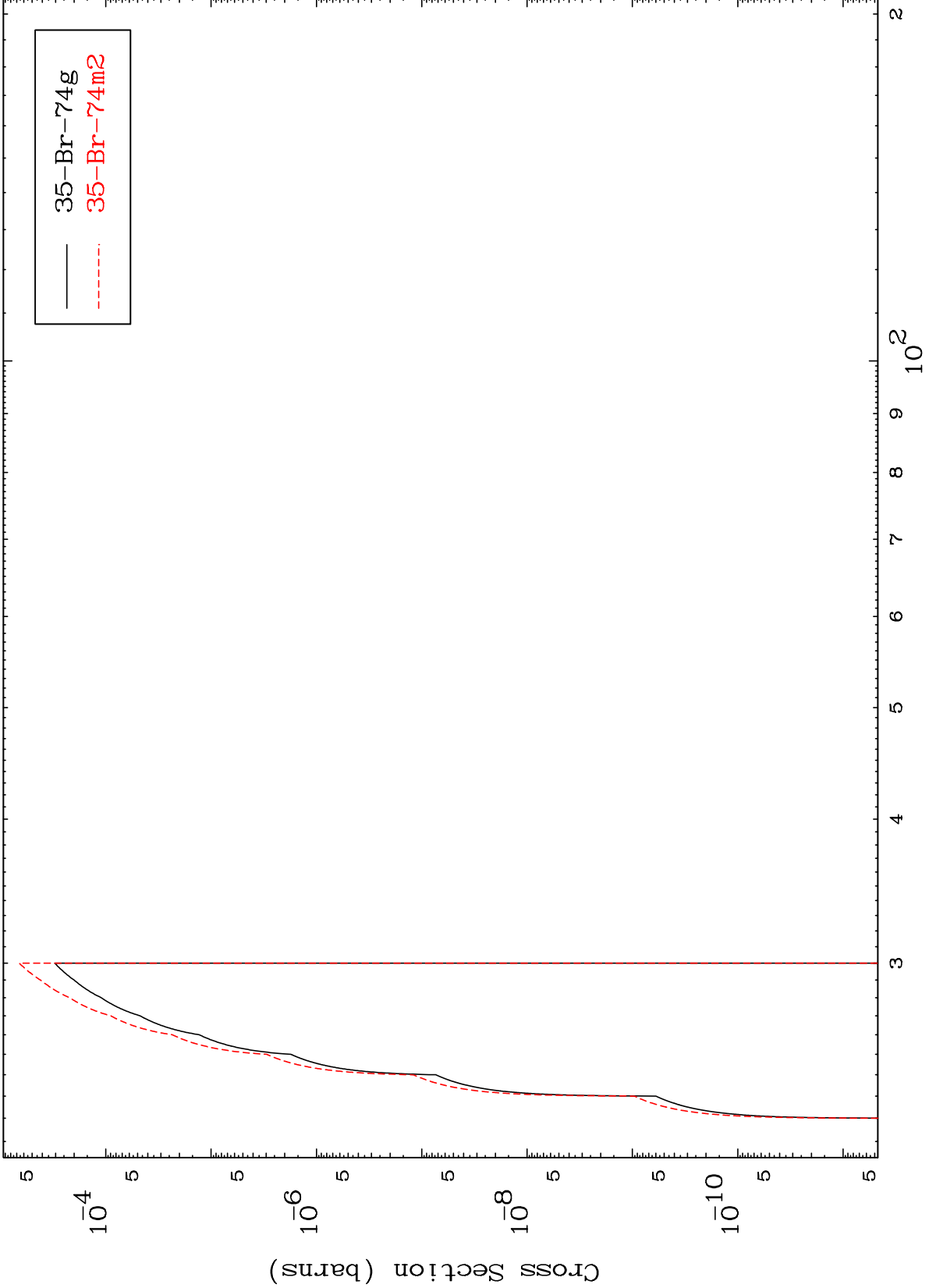
140

MAT 3622

(n,n') t

36-Kr-77

Radionuclide Production Cross Section



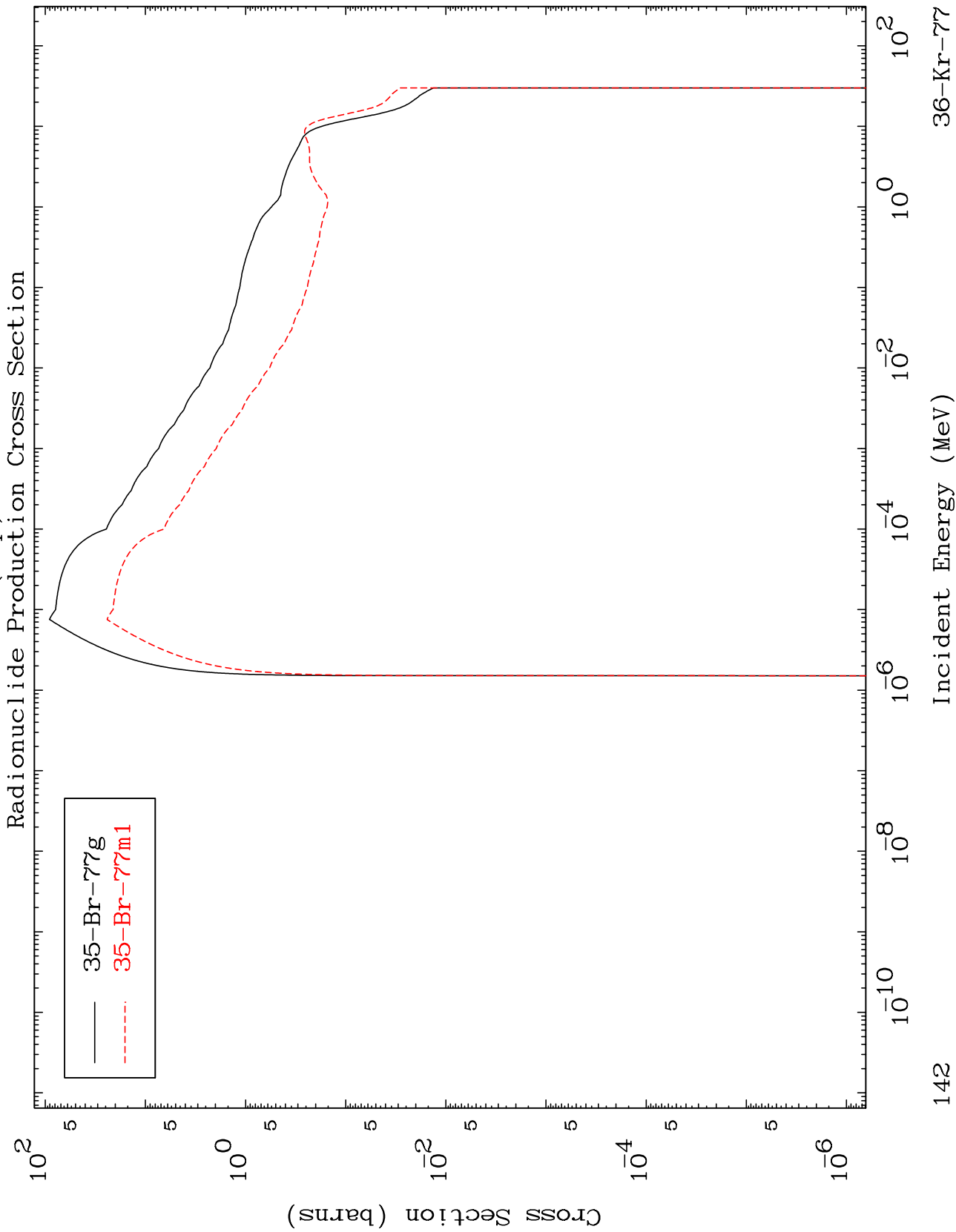
141

Incident Energy (MeV)

36-Kr-77

MAT 3622

36-Kr-77

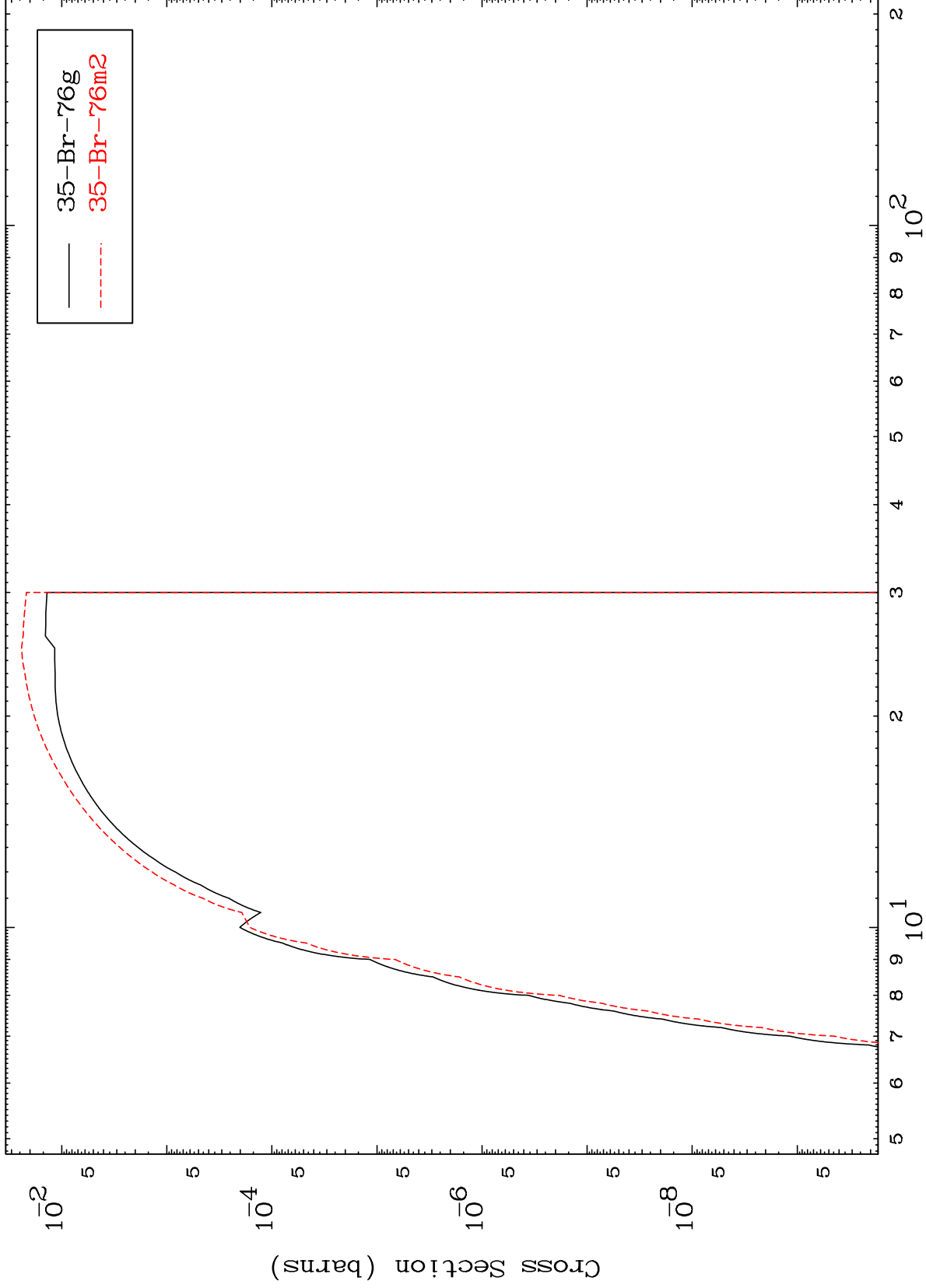


MAT 3622

(n,d)

36-Kr-77

Radionuclide Production Cross Section



143

Incident Energy (MeV)

36-Kr-77