

Program EVALPLOT  
(Version 2018-1)

by

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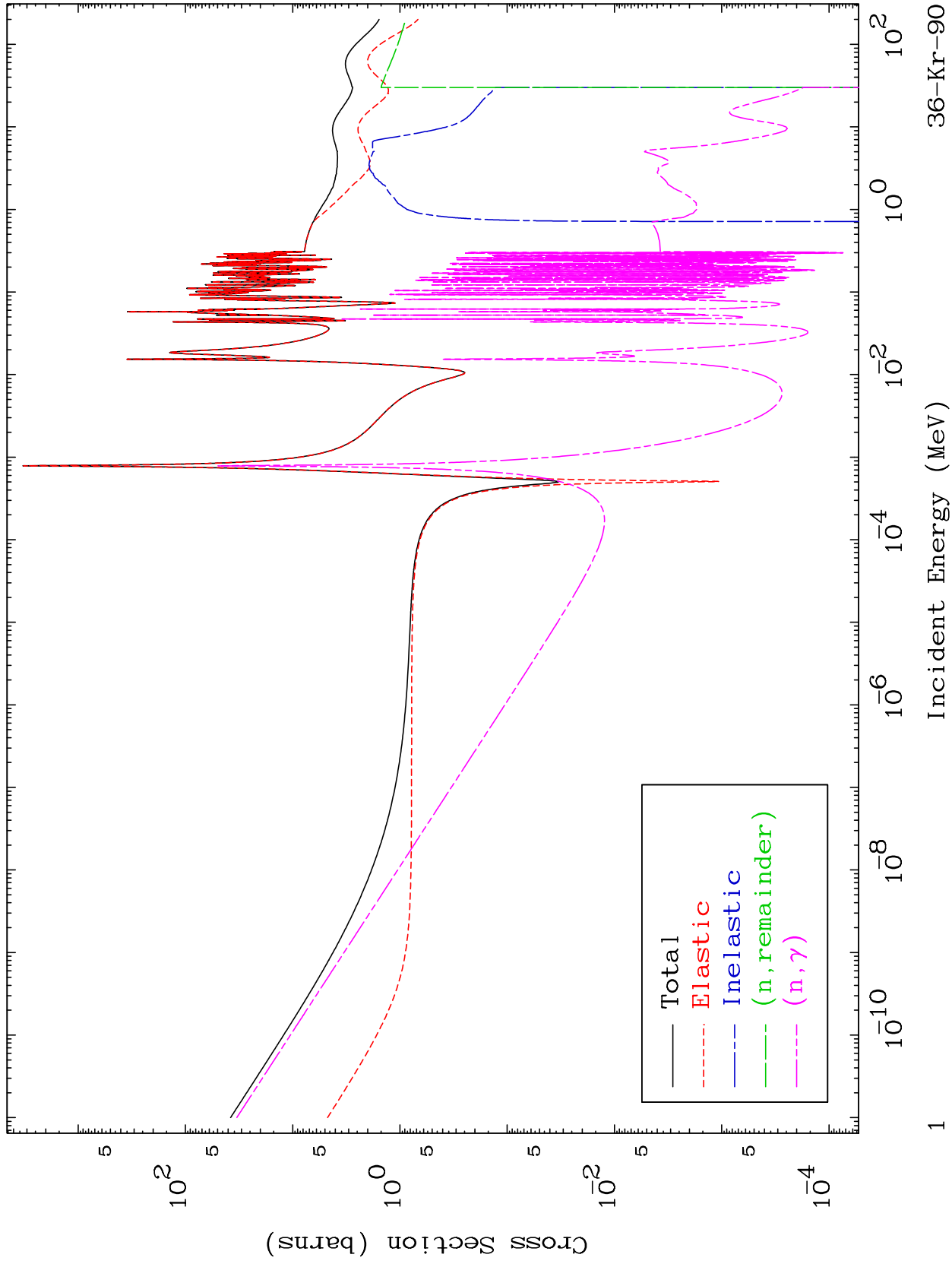
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3661

Major  
293 Kelvin Cross Sections

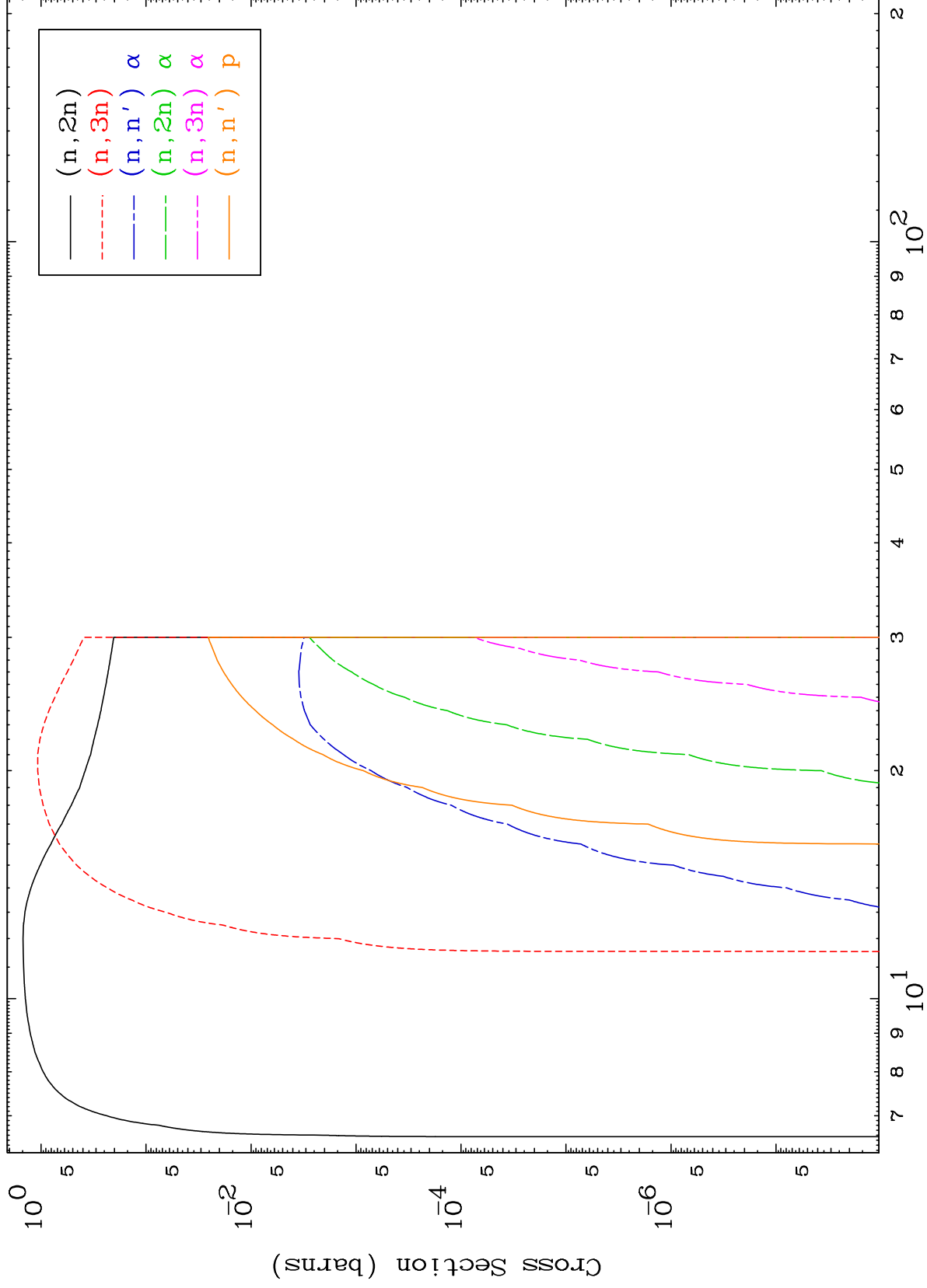
36-Kr-90



MAT 3661

### Neutron Production 293 Kelvin Cross Sections

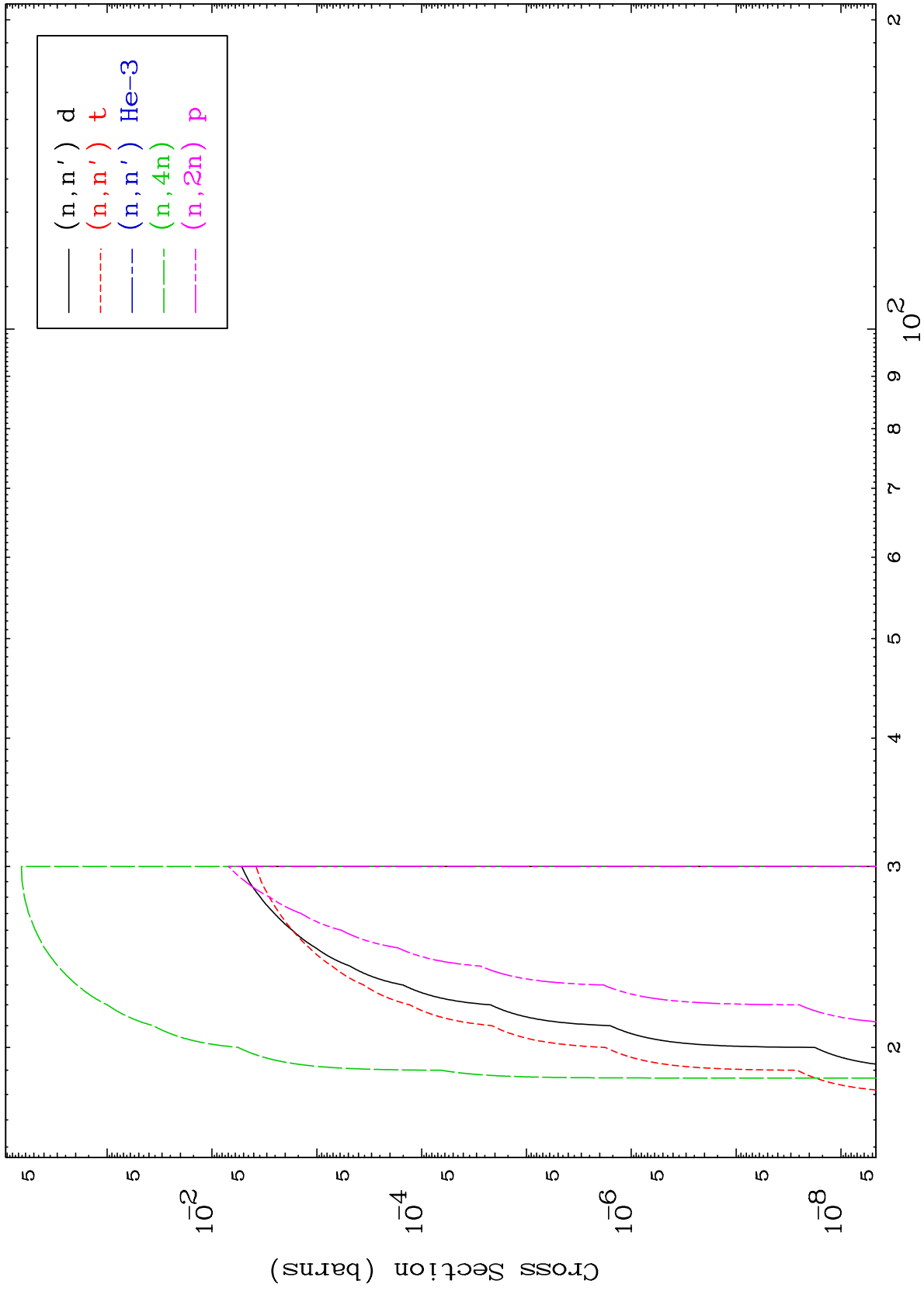
36-Kr-90

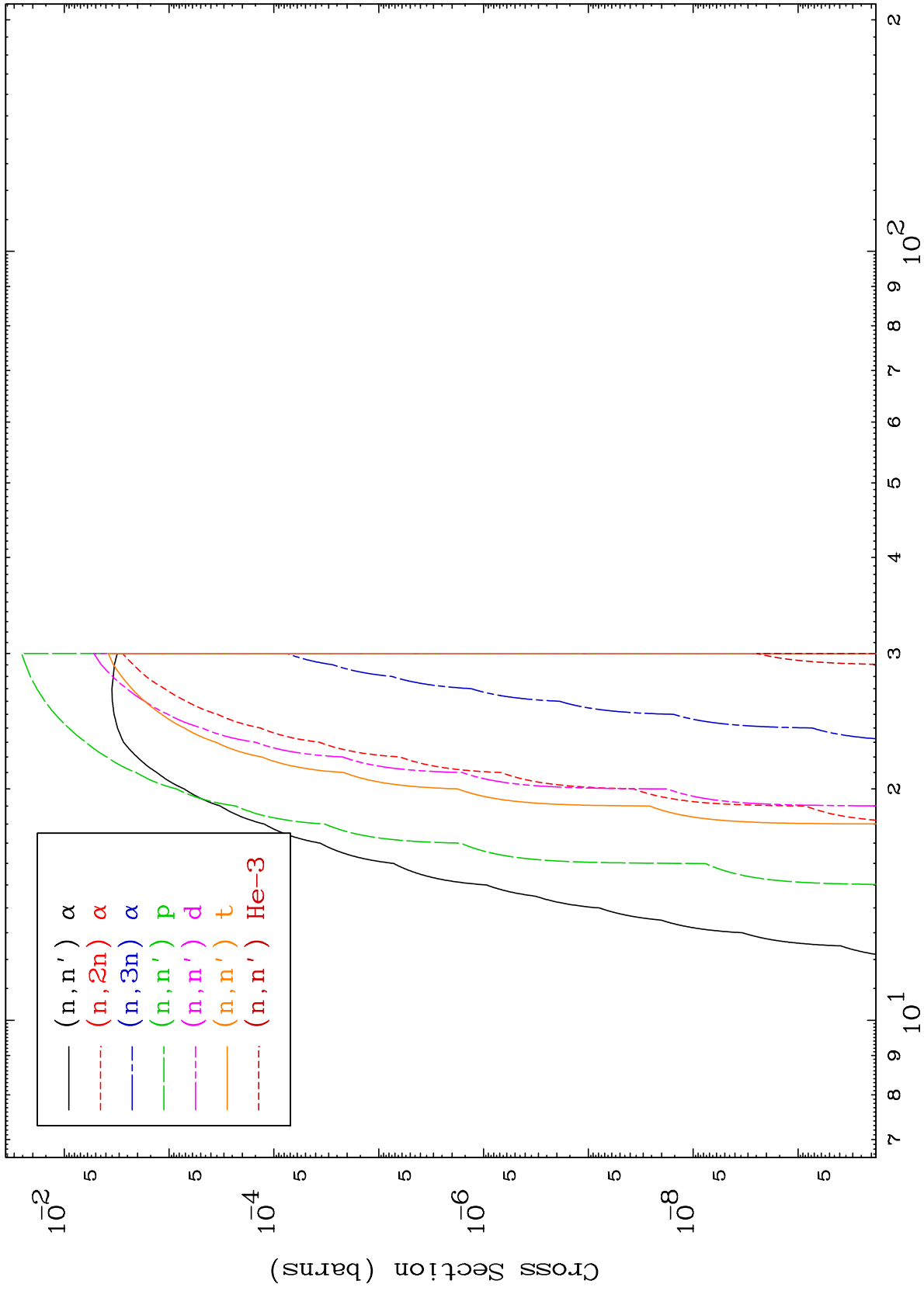


2

Incident Energy (MeV)

36-Kr-90

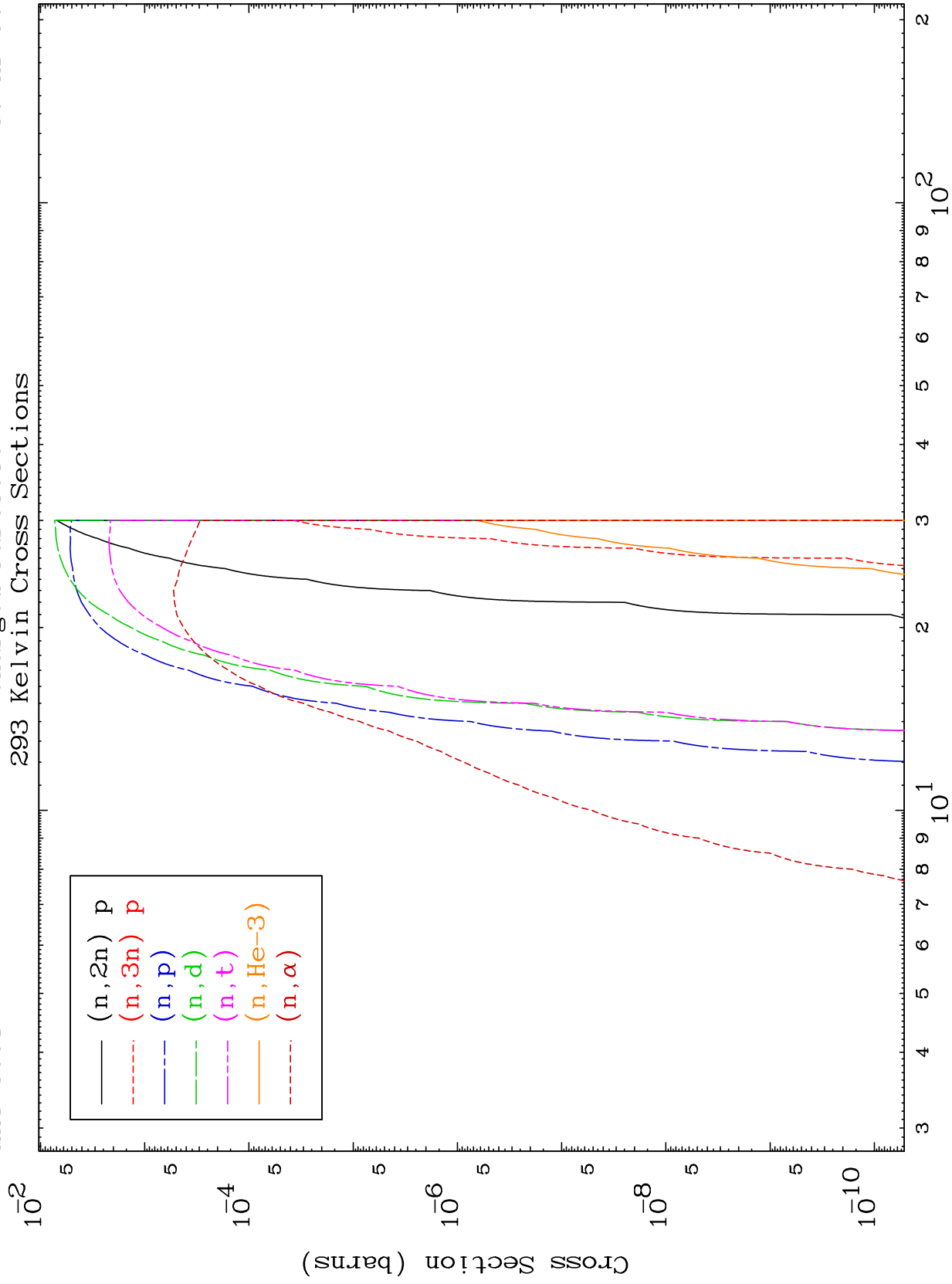




MAT 3661

Charged Particle  
293 Kelvin Cross Sections

36-Kr-90



5

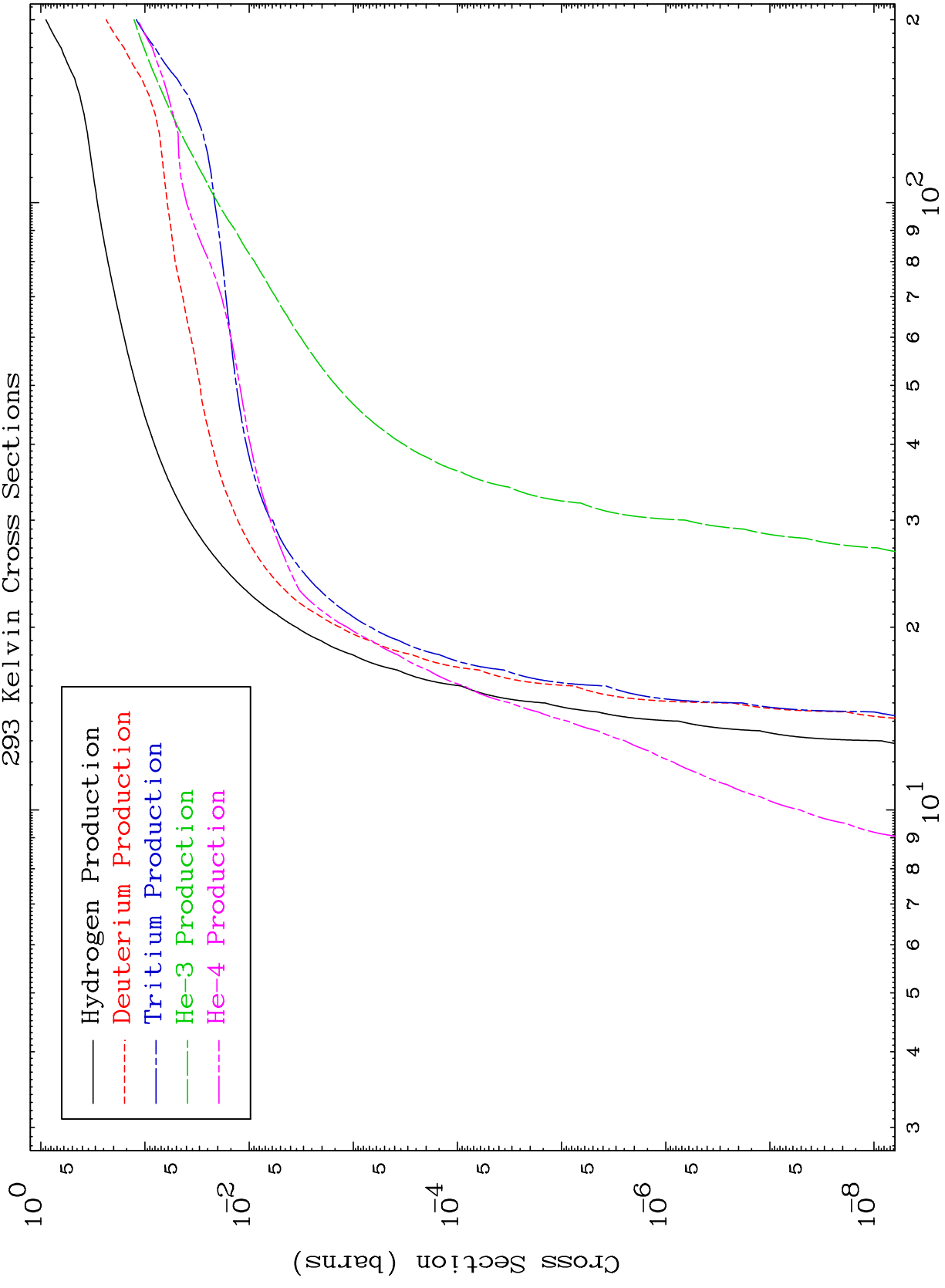
Incident Energy (MeV)

36-Kr-90

MAT 3661

Particle Production  
293 Kelvin Cross Sections

36-Kr-90



6

Incident Energy (MeV)

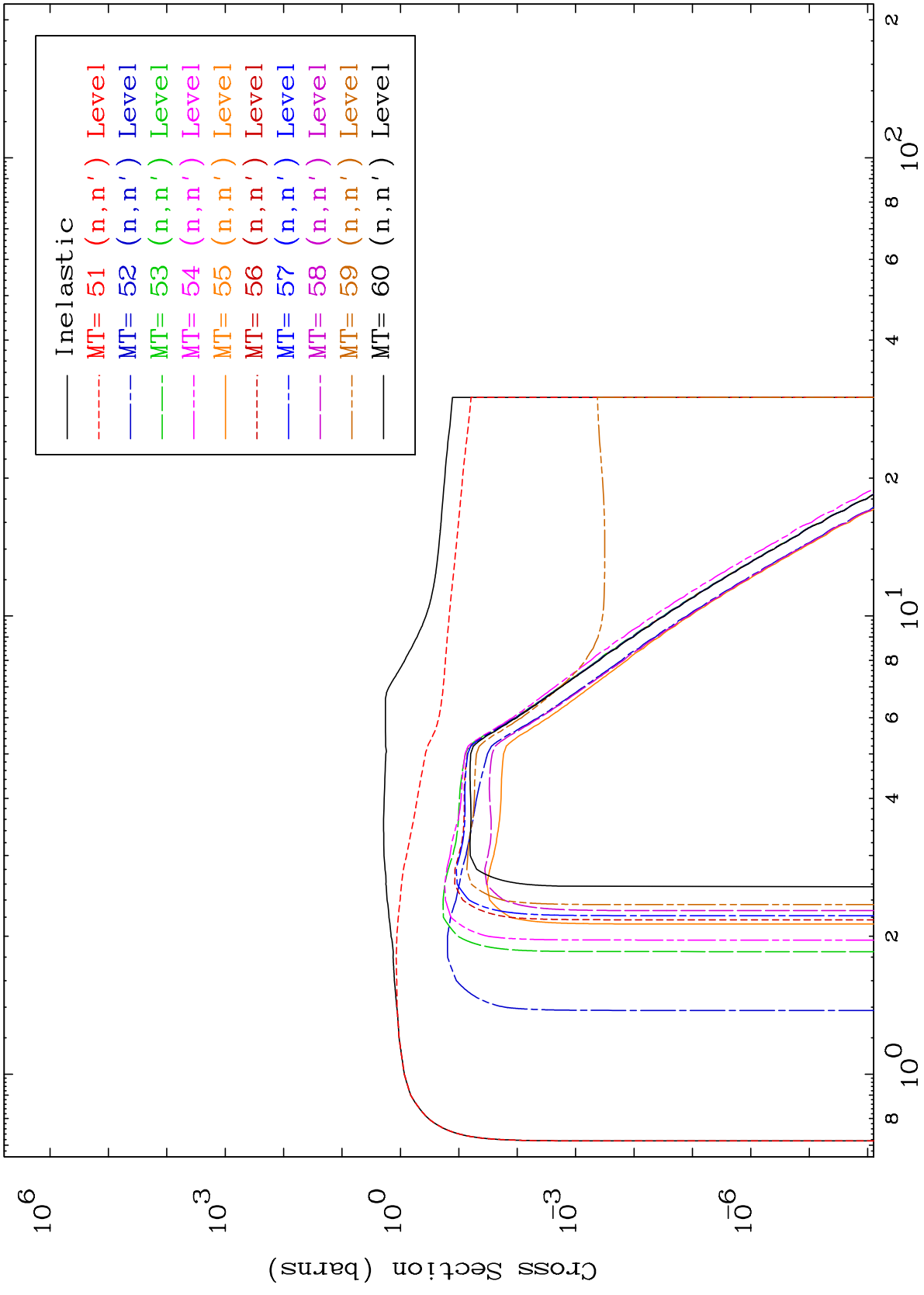
36-Kr-90

MAT 3661

(n,n') Level

36-Kr-90

293 Kelvin Cross Sections



7

Incident Energy (MeV)

36-Kr-90

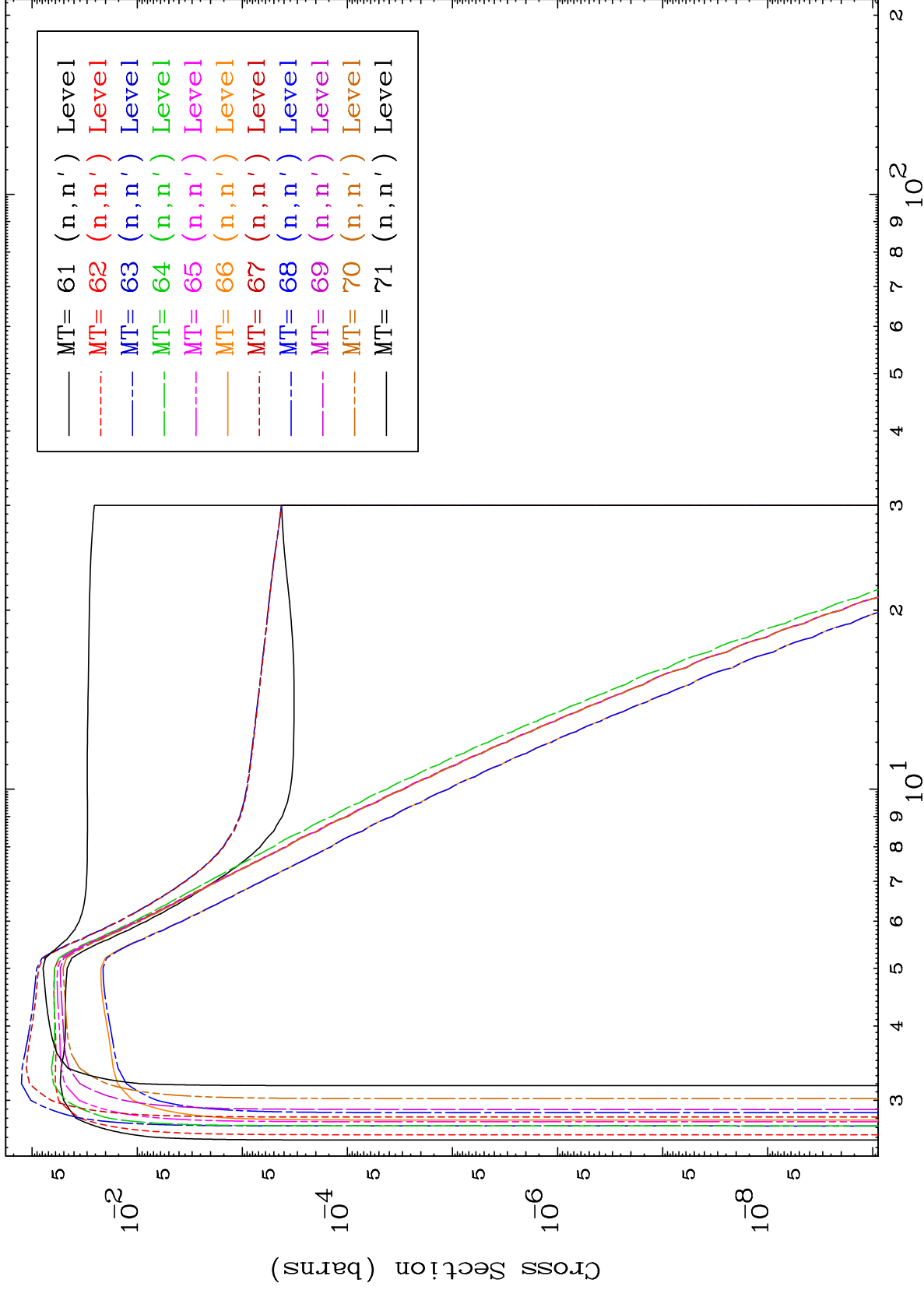


MAT 3661

(n,n') Level

36-Kr-90

293 Kelvin Cross Sections



8

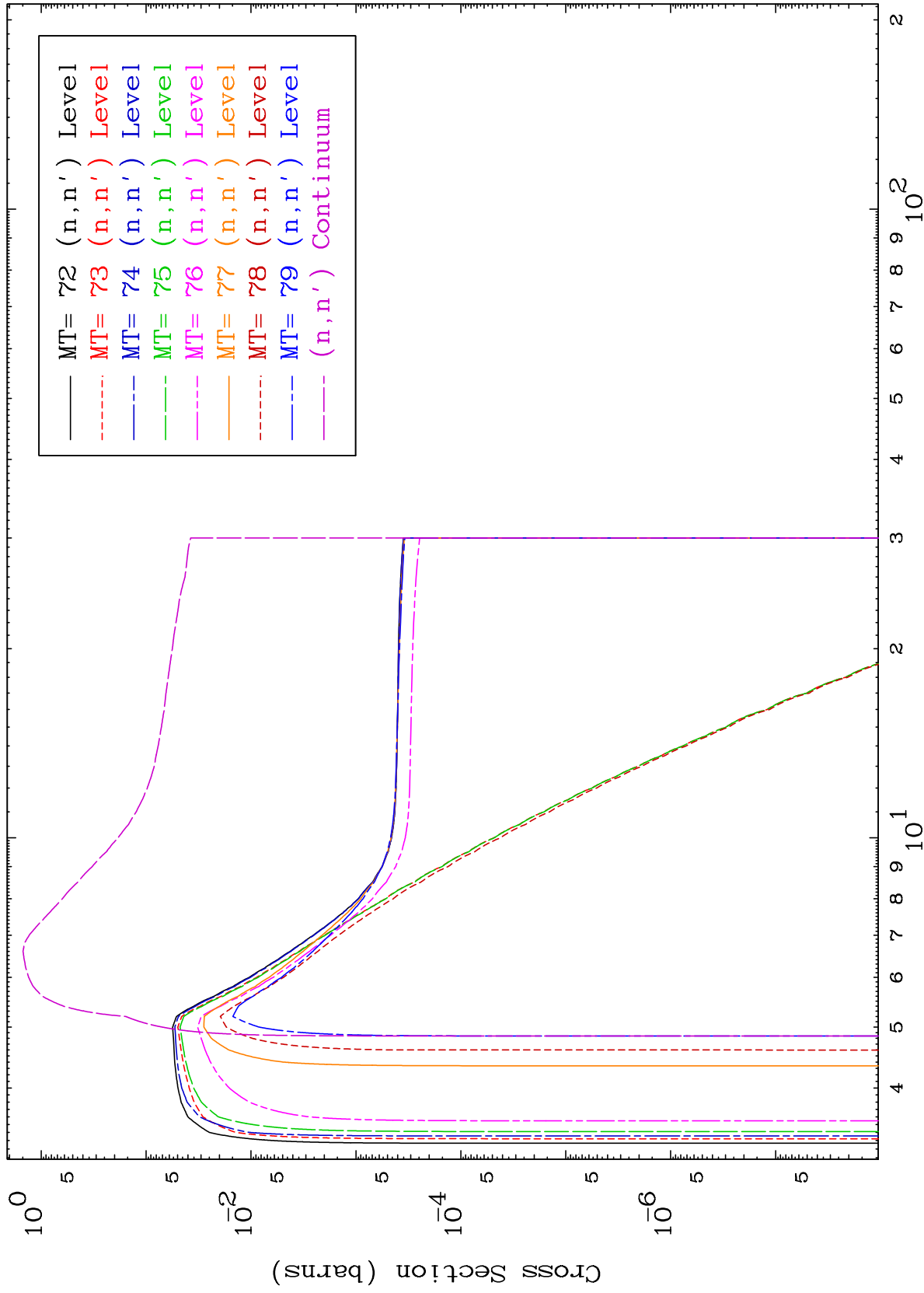
Incident Energy (MeV)

36-Kr-90

MAT 3661

(n,n') Level  
293 Kelvin Cross Sections

36-Kr-90



9

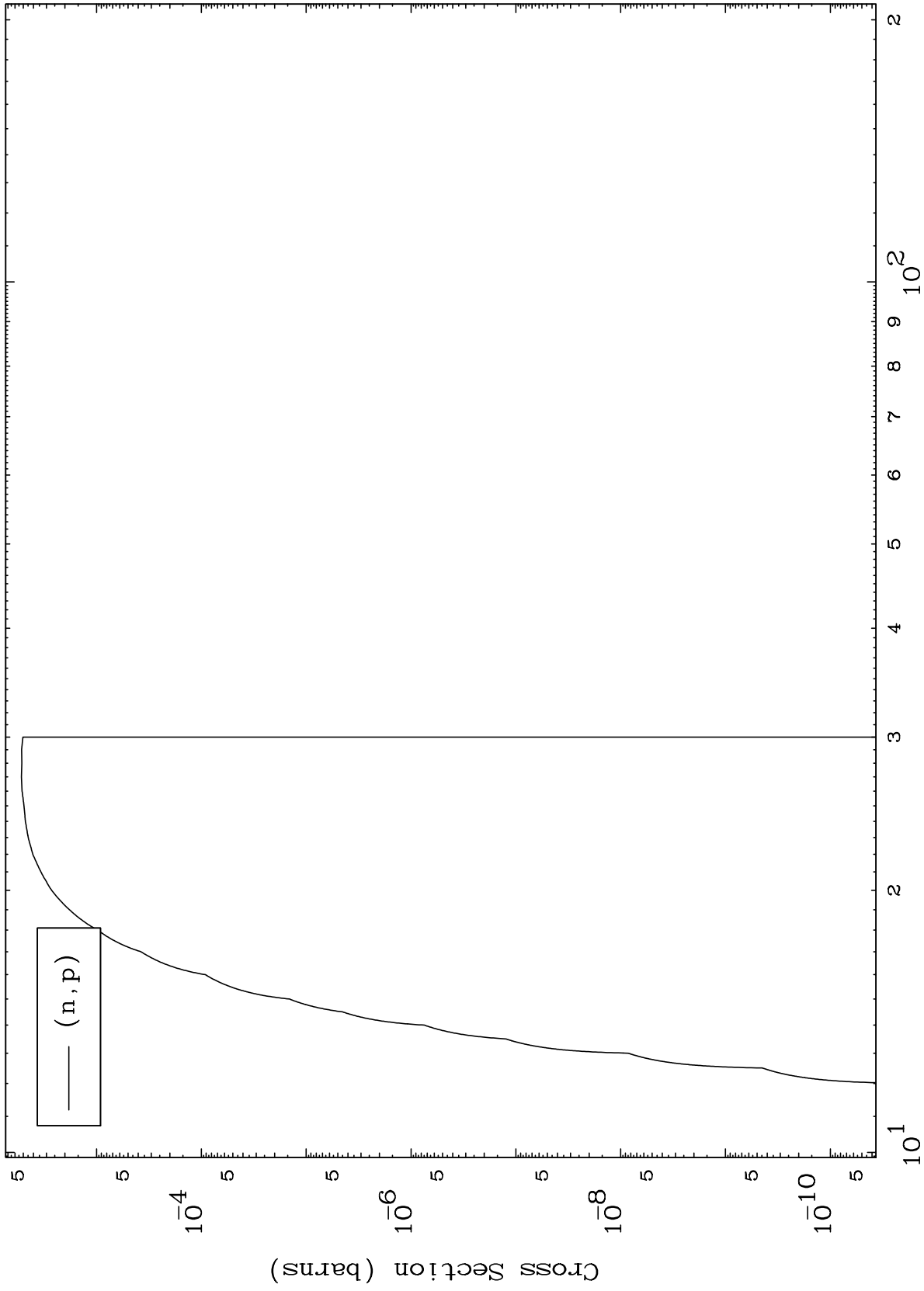
Incident Energy (MeV)

36-Kr-90

MAT 3661

(n,p) Levels  
293 Kelvin Cross Sections

36-Kr-90



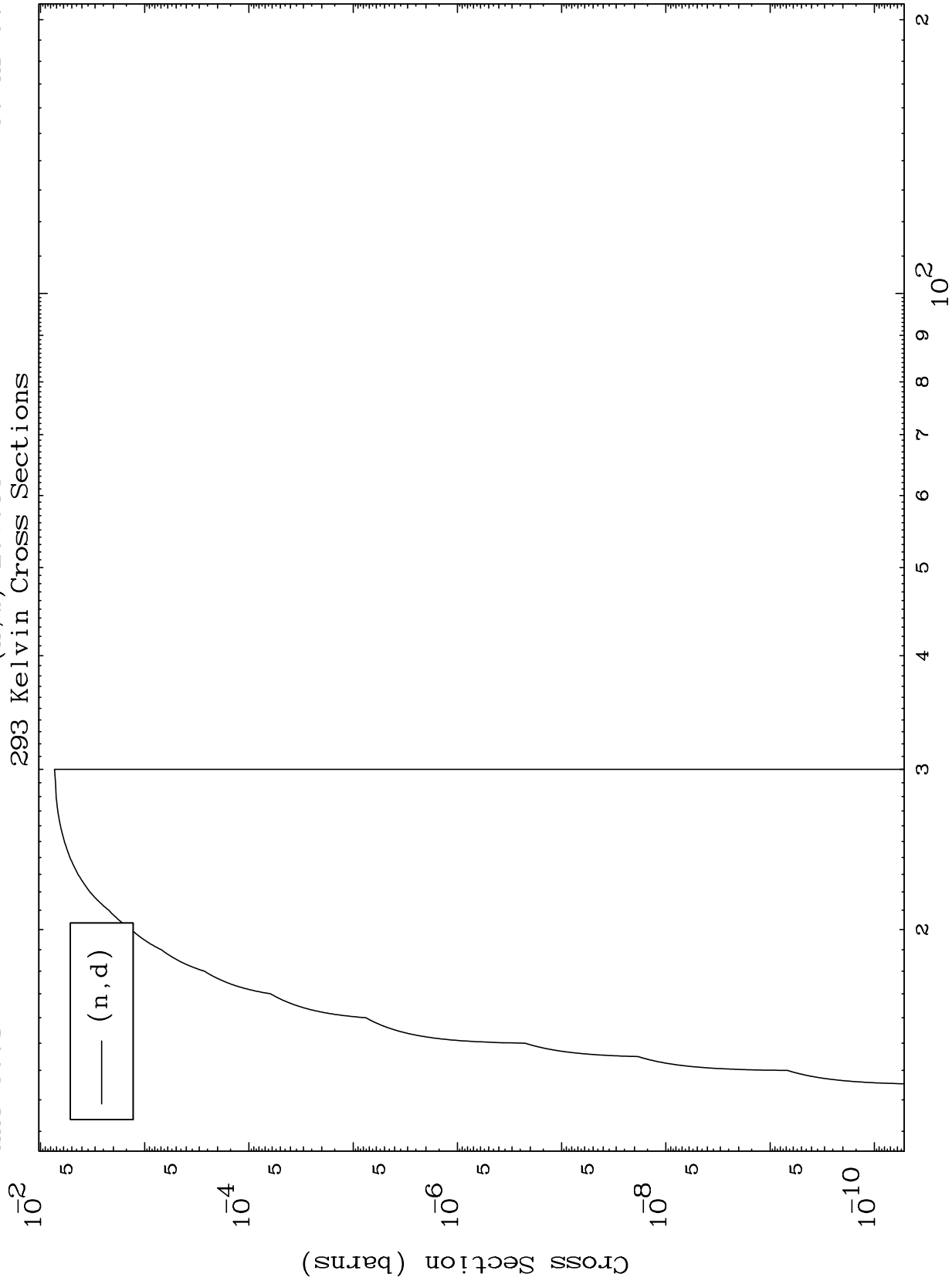
Incident Energy (MeV)

36-Kr-90

MAT 3661

(n,d) Levels  
293 Kelvin Cross Sections

36-Kr-90



11

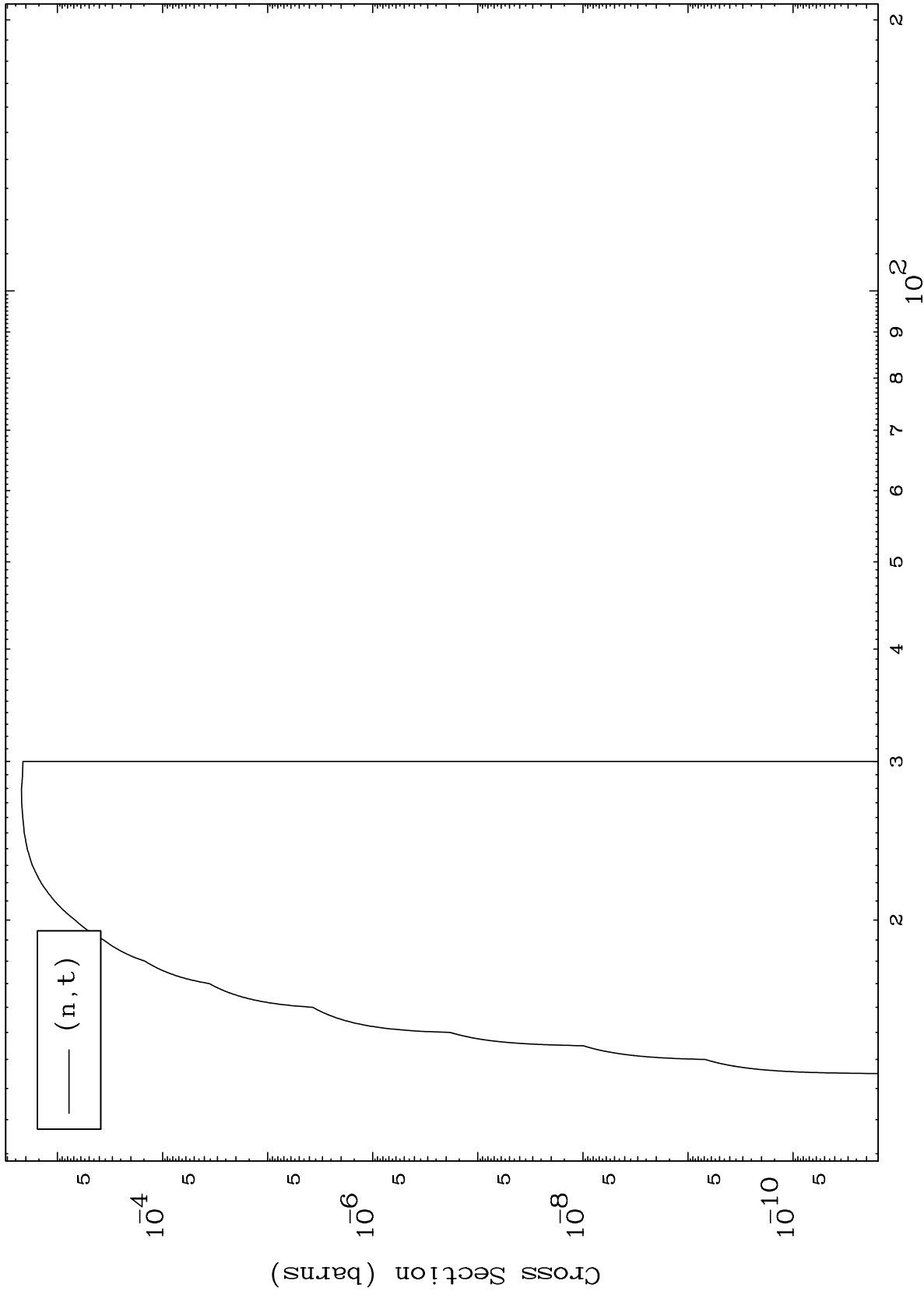
Incident Energy (MeV)

36-Kr-90

MAT 3661

(n,t) Levels  
293 Kelvin Cross Sections

36-Kr-90



12

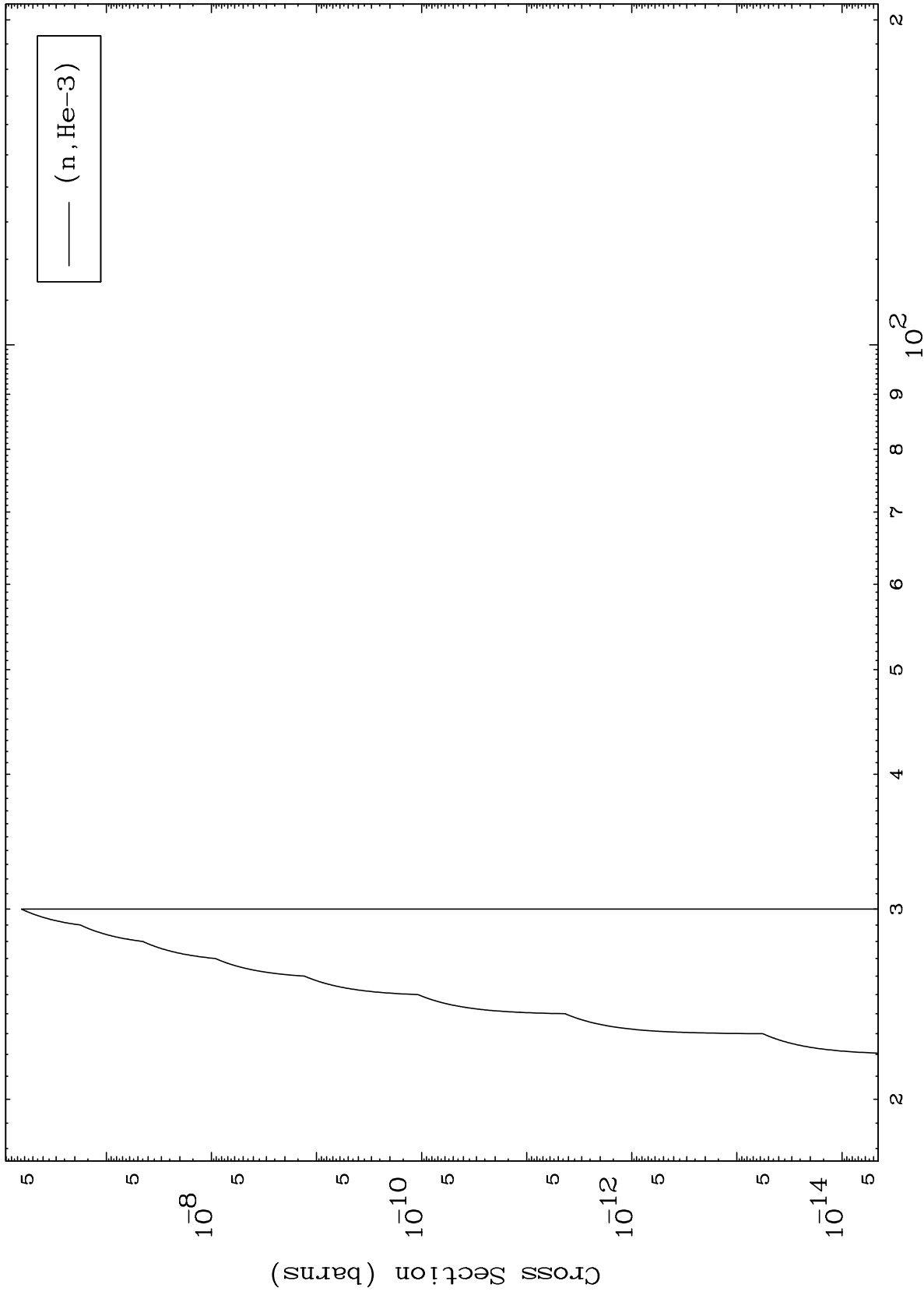
Incident Energy (MeV)

36-Kr-90

MAT 3661

(n,He3) Levels  
293 Kelvin Cross Sections

36-Kr-90



13

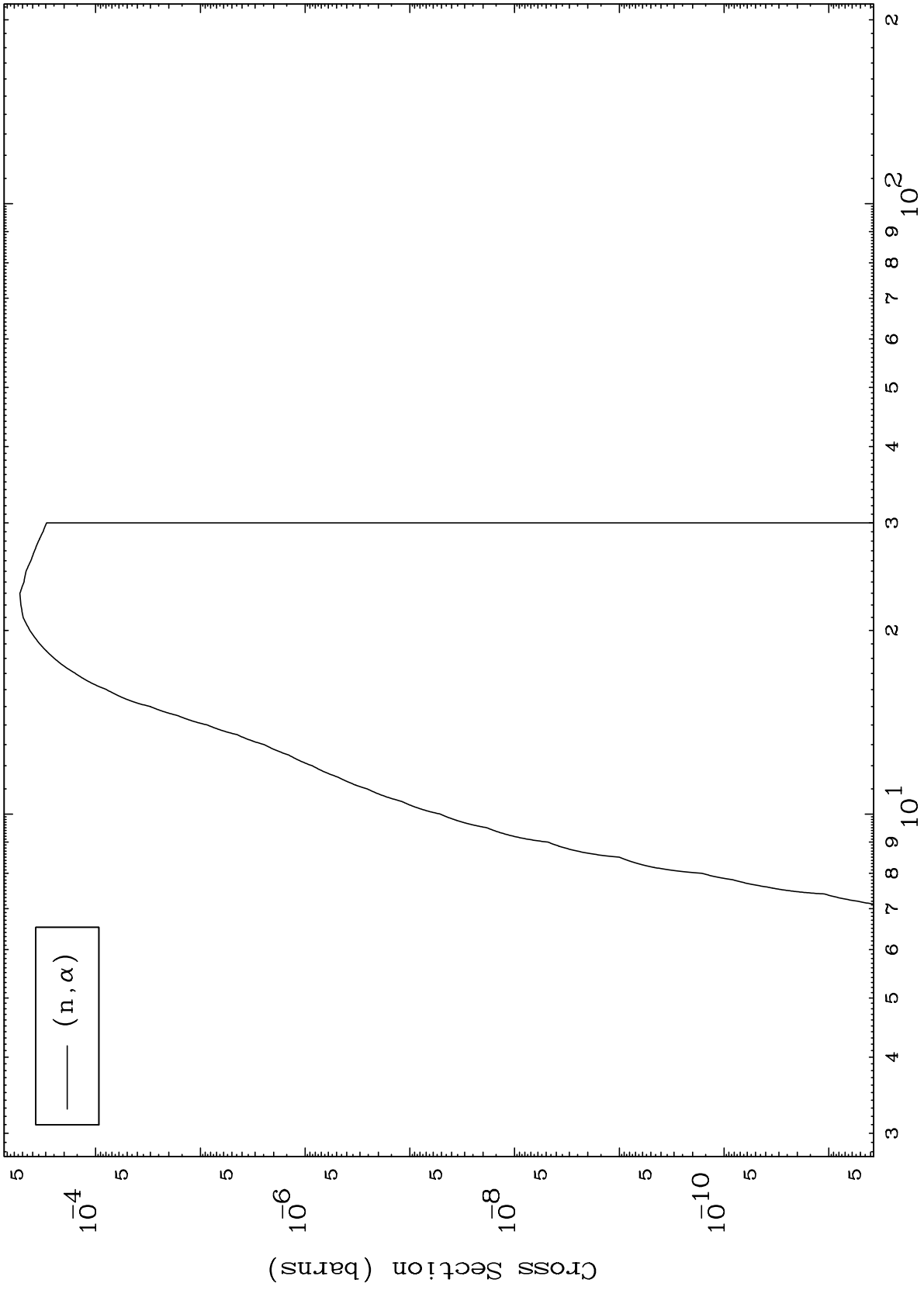
Incident Energy (MeV)

36-Kr-90

MAT 3661

(n,α) Levels  
293 Kelvin Cross Sections

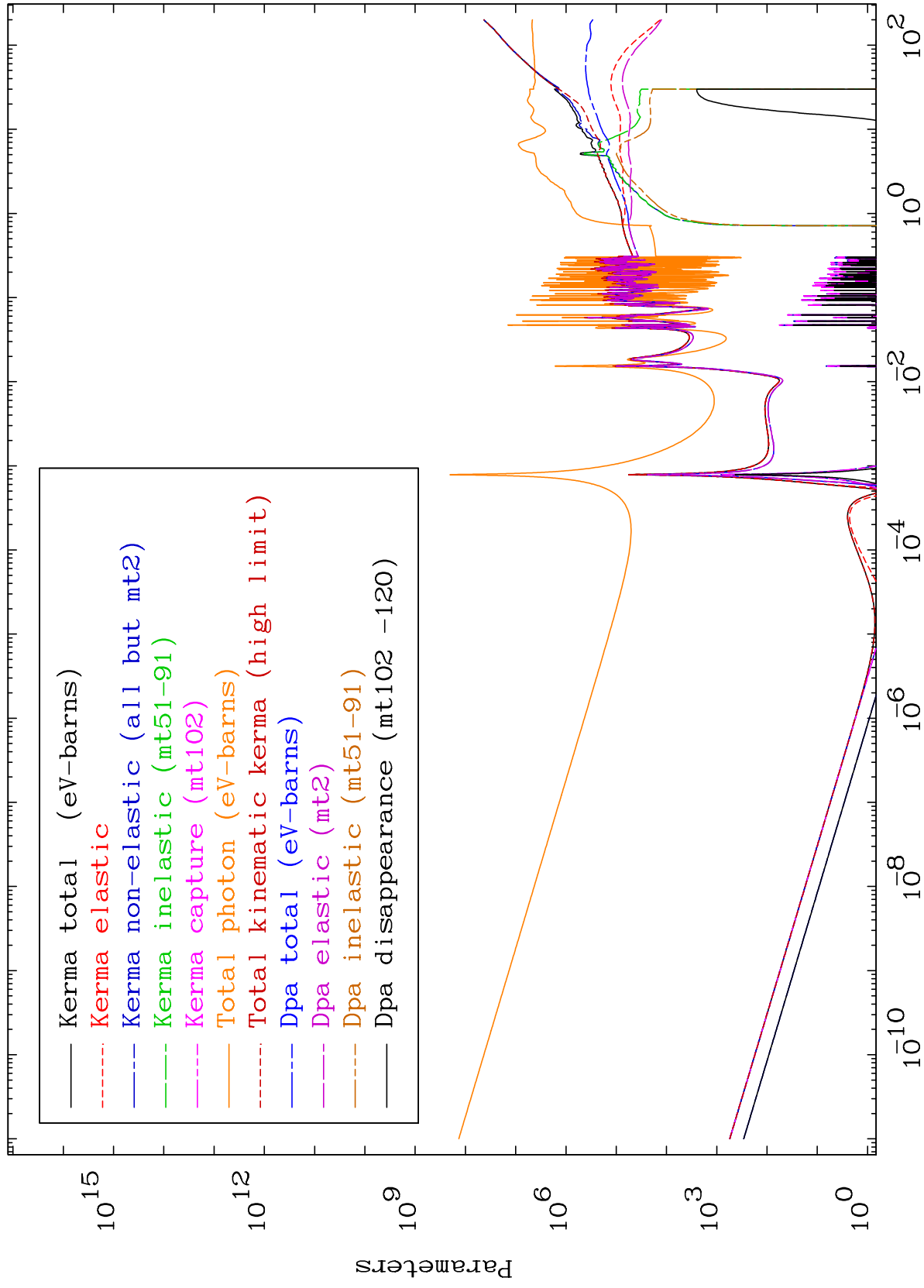
36-Kr-90



14

Incident Energy (MeV)

36-Kr-90

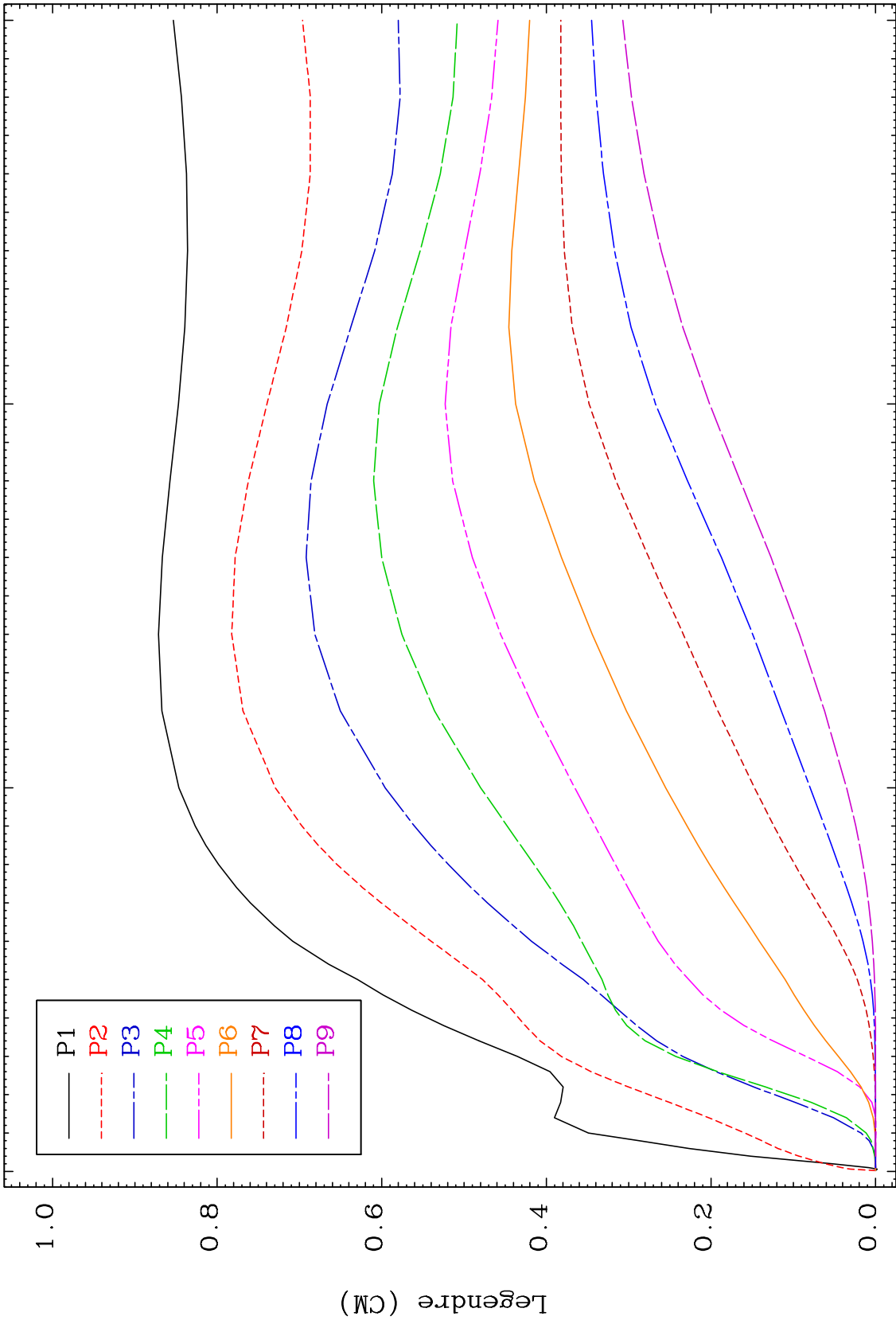




MAT 3661

Elastic Legendre Coefficients

<sup>36</sup>Kr-90



16

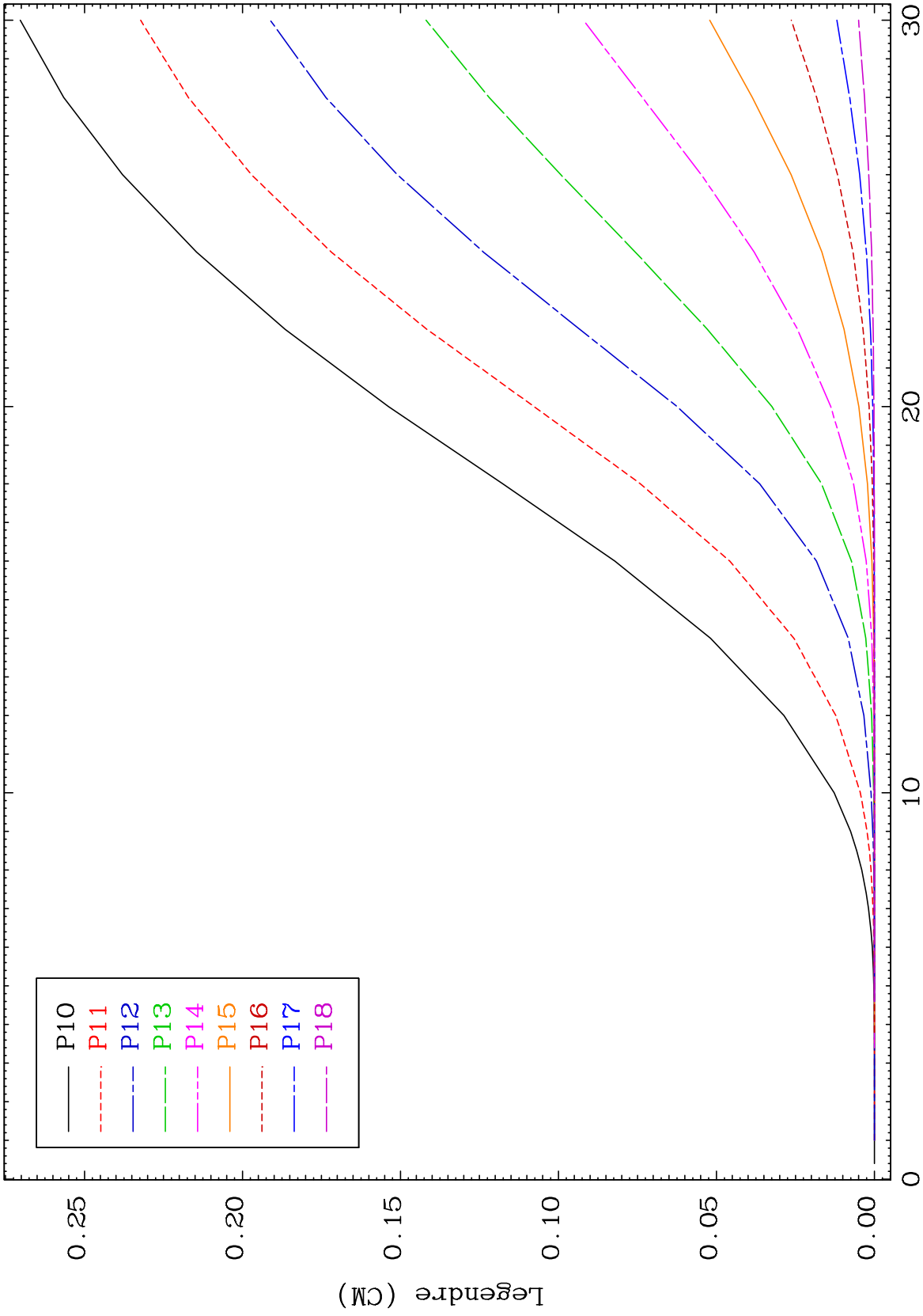
Incident Energy (MeV)

<sup>36</sup>Kr-90

MAT 3661

Elastic Legendre Coefficients

<sup>36</sup>Kr-90



17

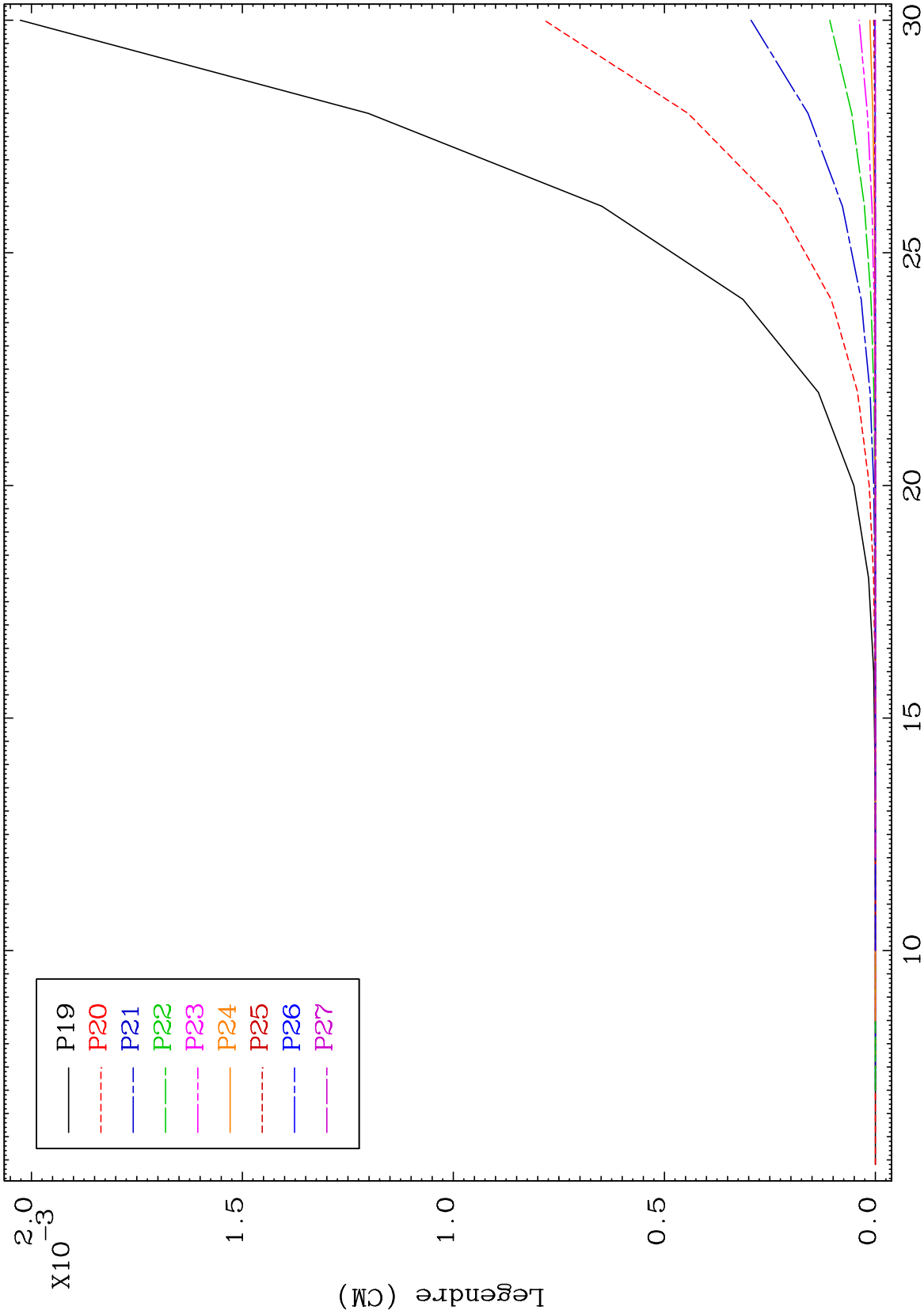
Incident Energy (MeV)

<sup>36</sup>Kr-90

MAT 3661

### Elastic Legendre Coefficients

36-Kr-90



18

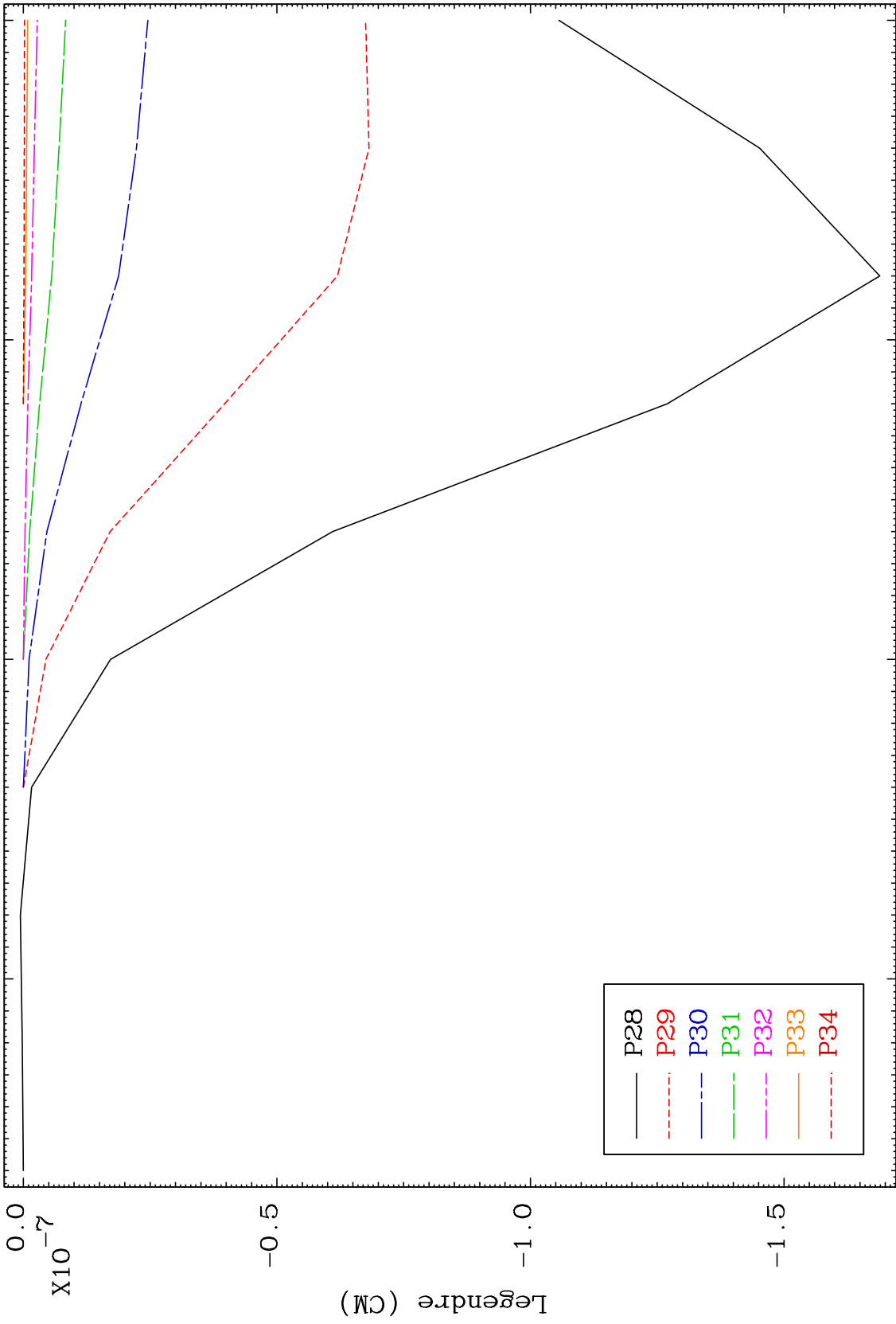
Incident Energy (MeV)

36-Kr-90

MAT 3661

36-Kr-90

Elastic Legendre Coefficients

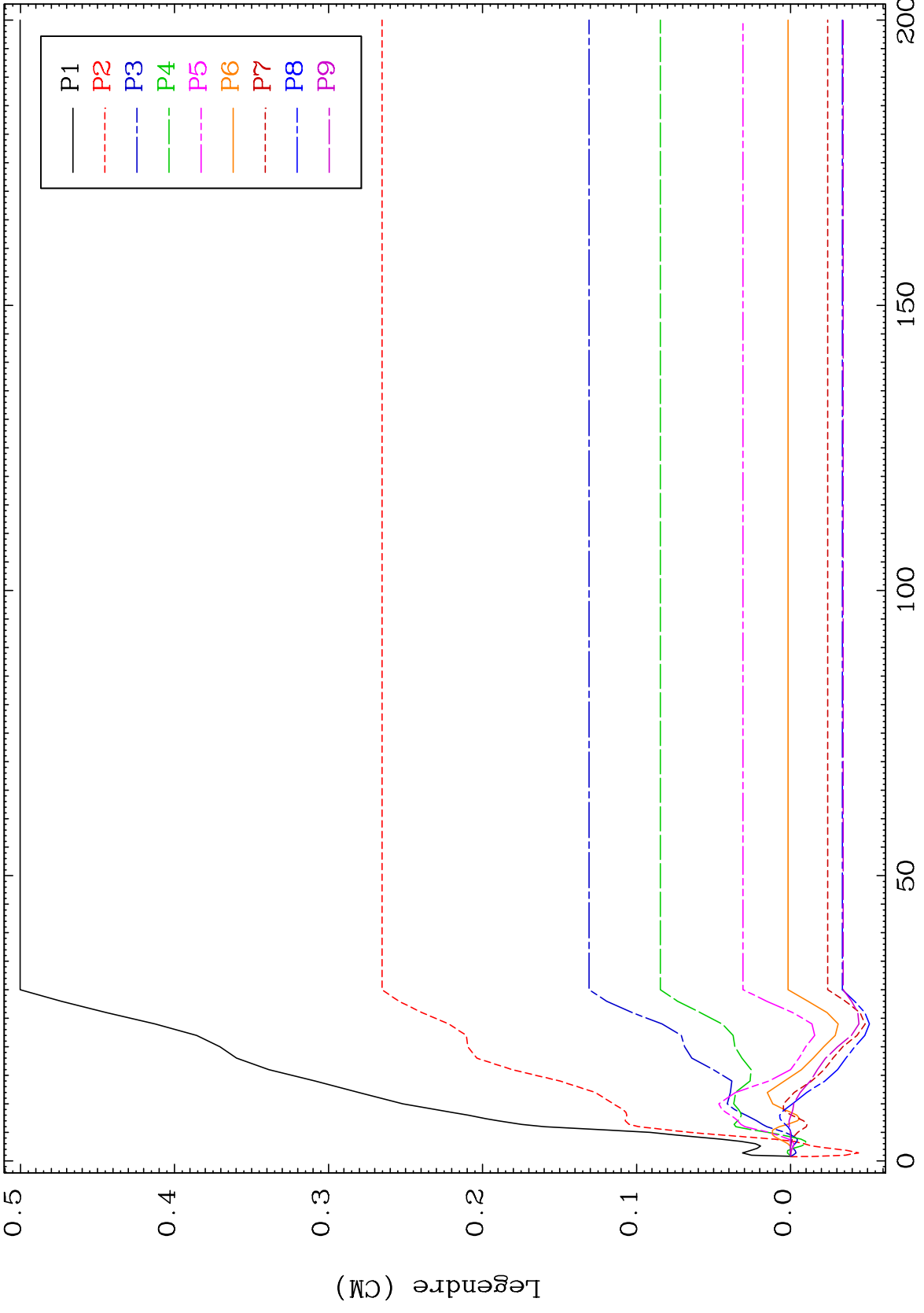


19

Incident Energy (MeV)

36-Kr-90

MAT 3661 MT= 51 (n,n') Level Legendre Coefficients 36-Kr-90

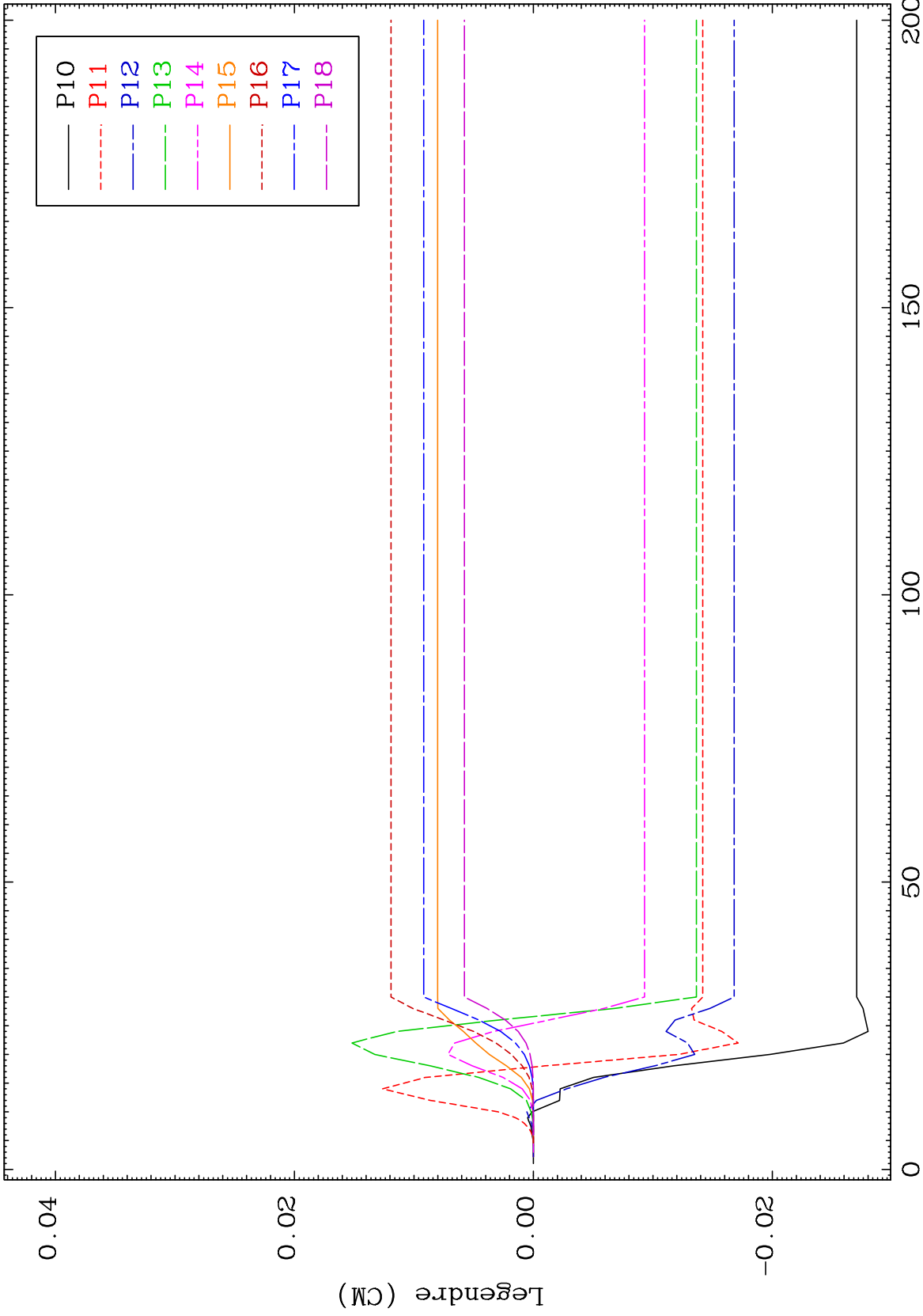


36-Kr-90

MAT 3661

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

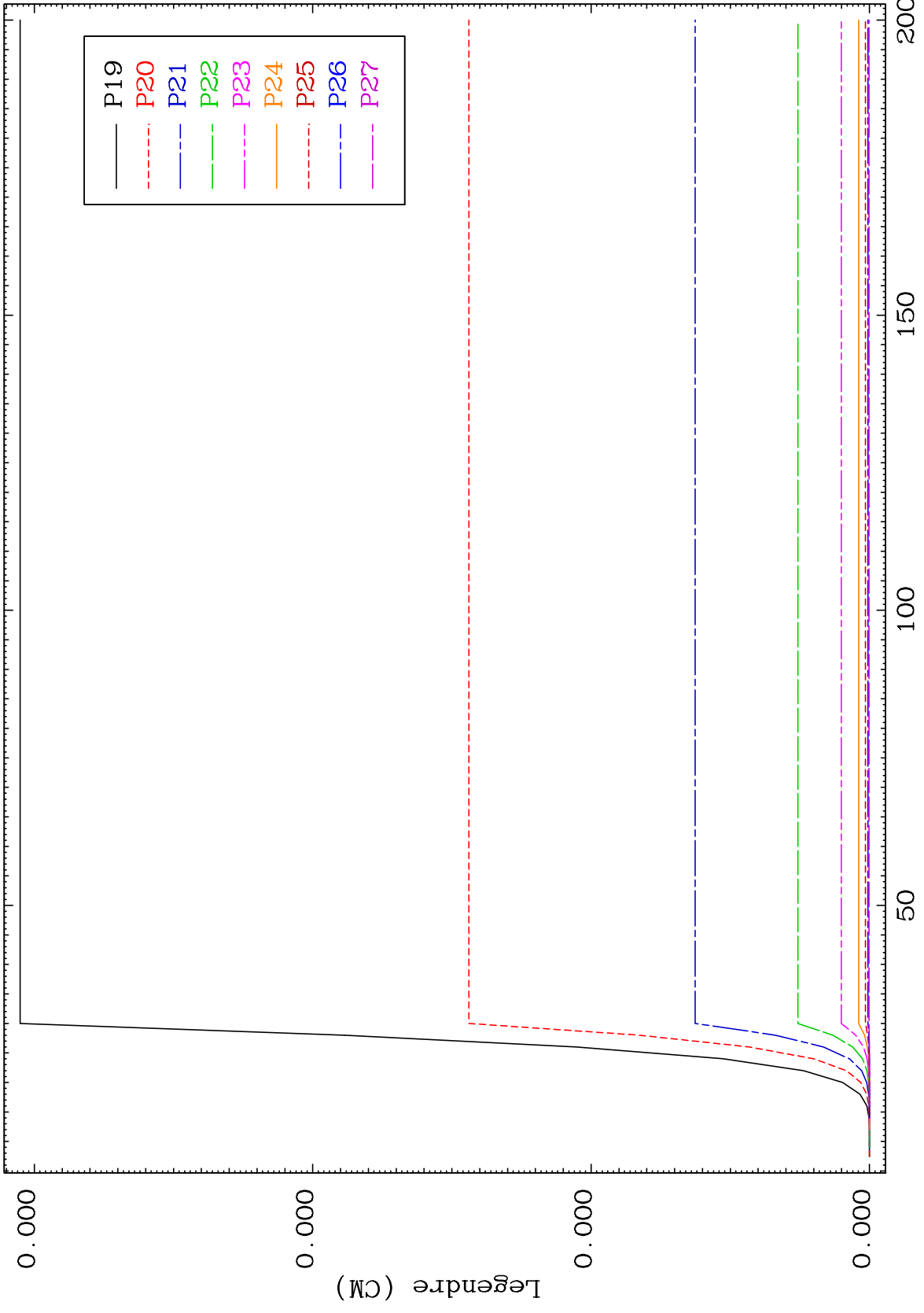
36-Kr-90



21

36-Kr-90

MAT 3661 MT= 51 (n,n') Level Legendre Coefficients 36-Kr-90

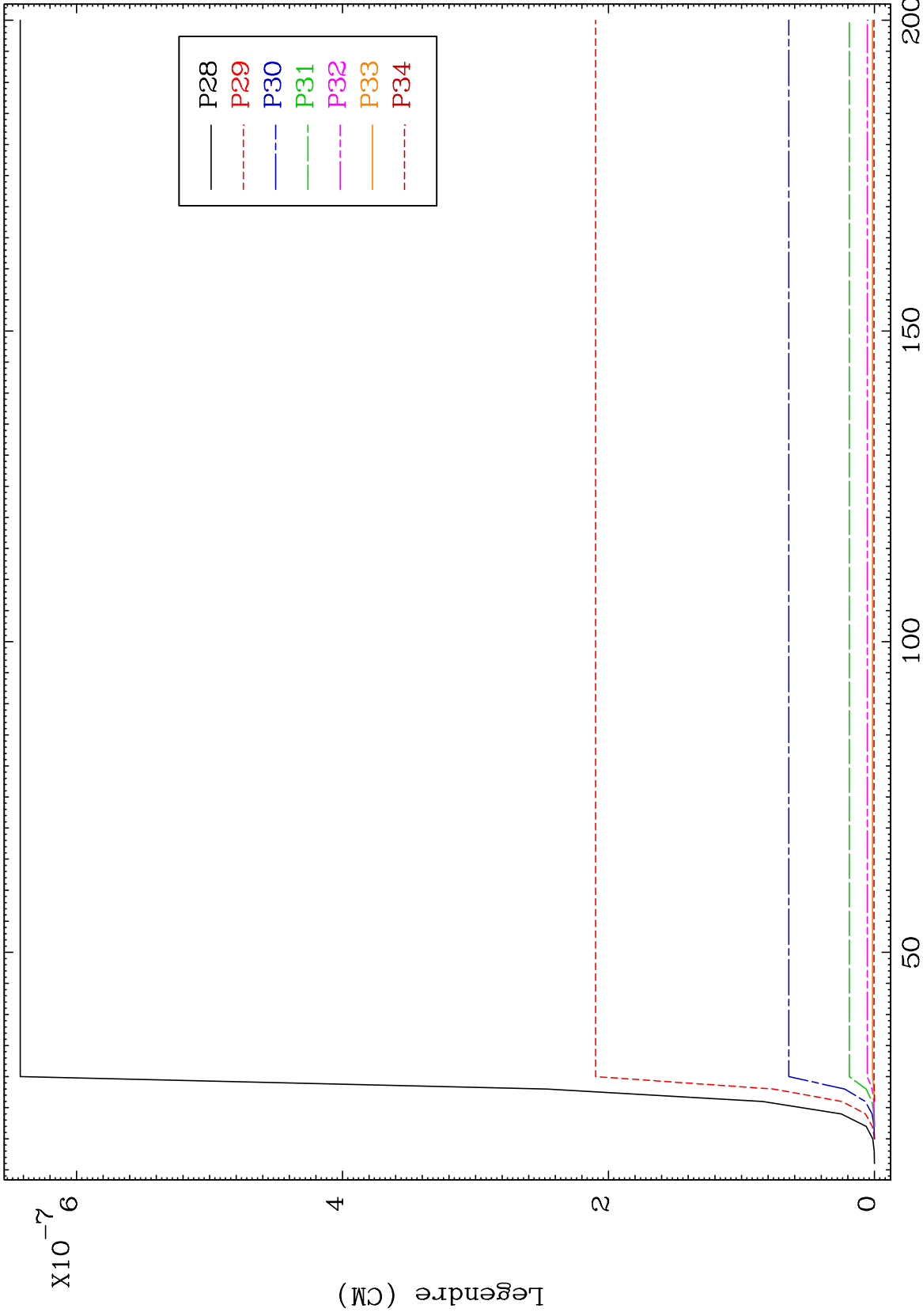


36-Kr-90

MAT 3661

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

36-Kr-90

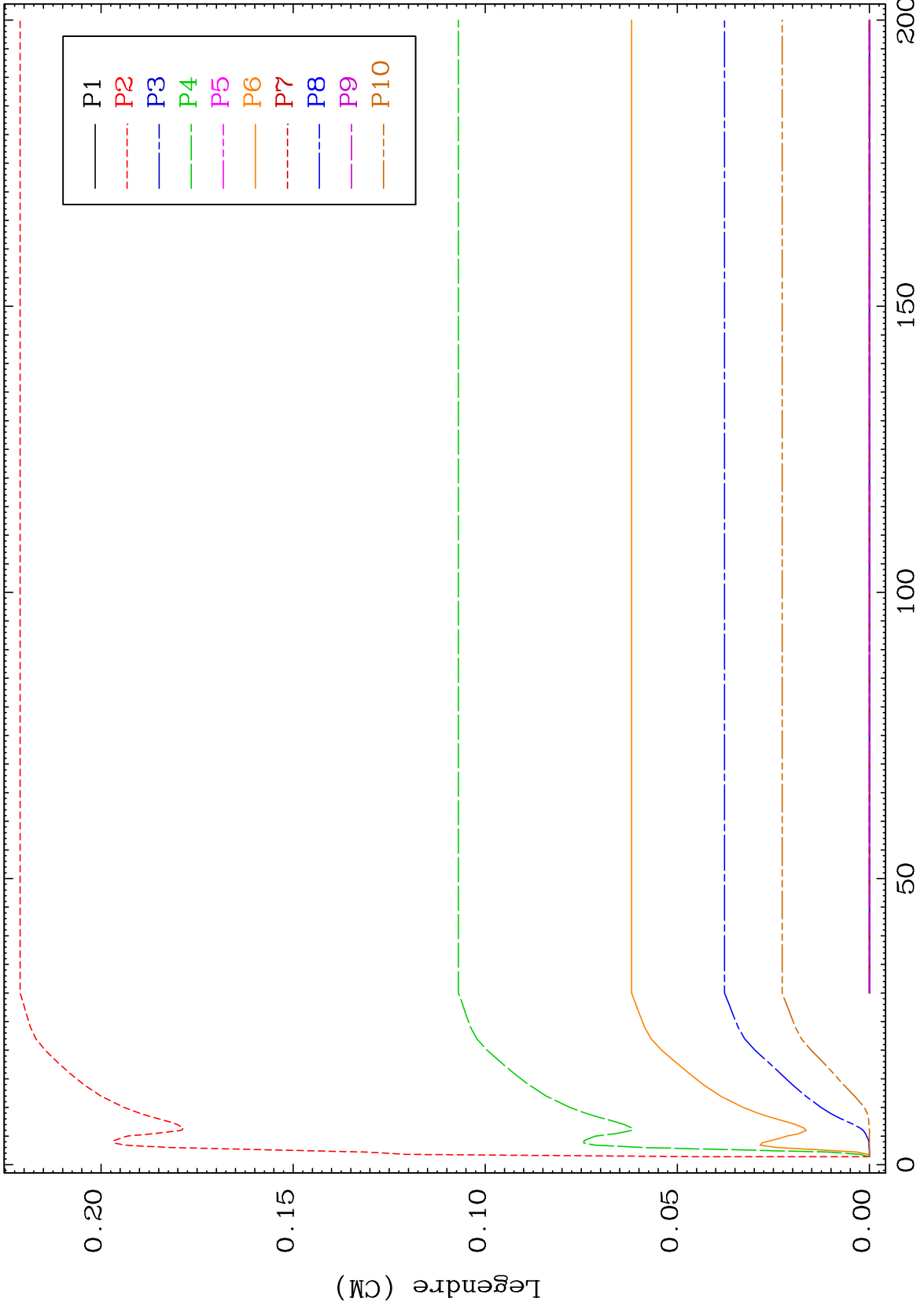


23

36-Kr-90

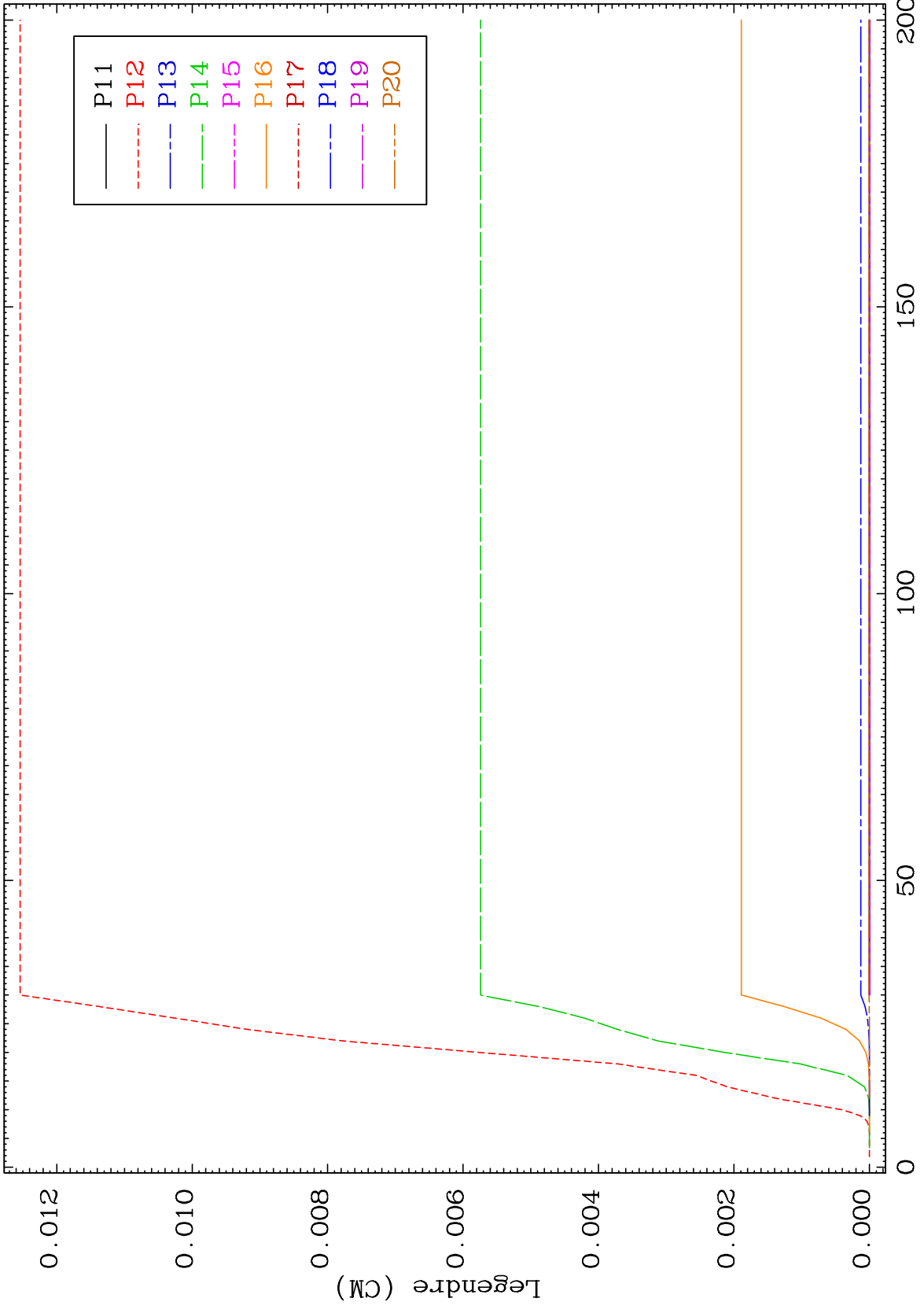


MAT 3661 MT= 52 (n,n') Level Legendre Coefficients 36-Kr-90



24

MAT 3661 MT= 52 (n,n') Level Legendre Coefficients 36-Kr-90

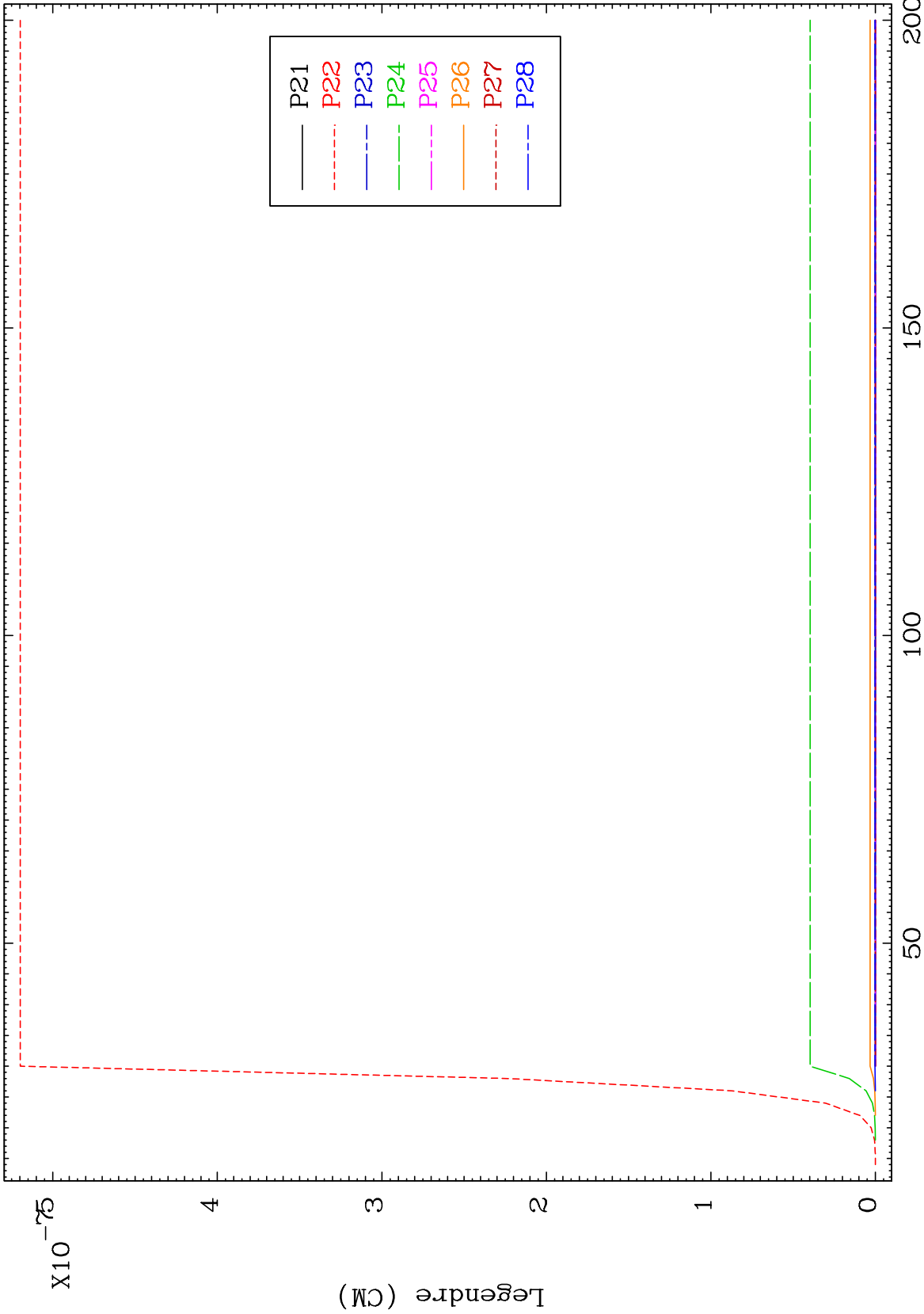


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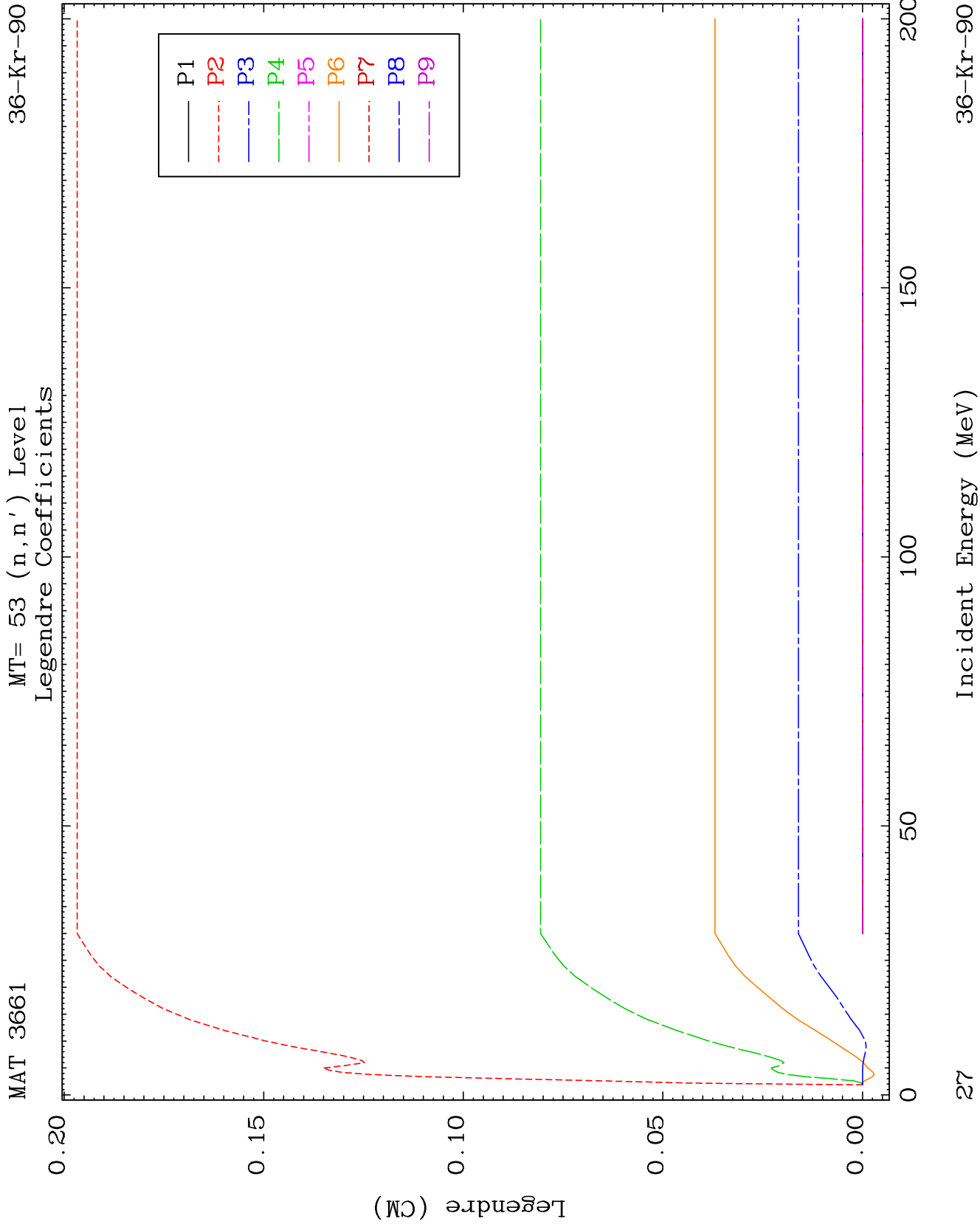
MAT 3661 MT= 52 (n,n') Level Legendre Coefficients

36-Kr-90

36-Kr-90



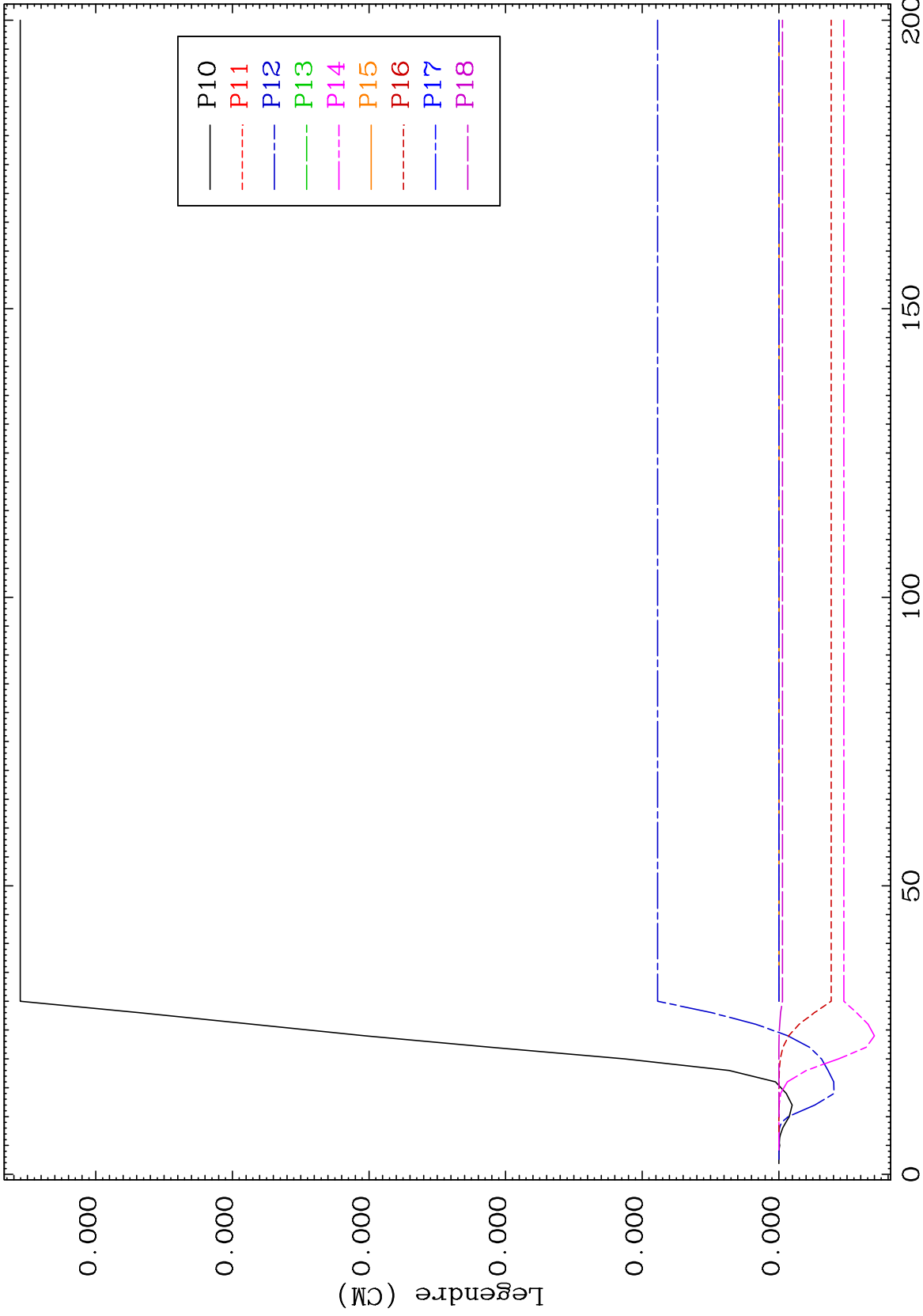
26



MAT 3661

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

36-Kr-90

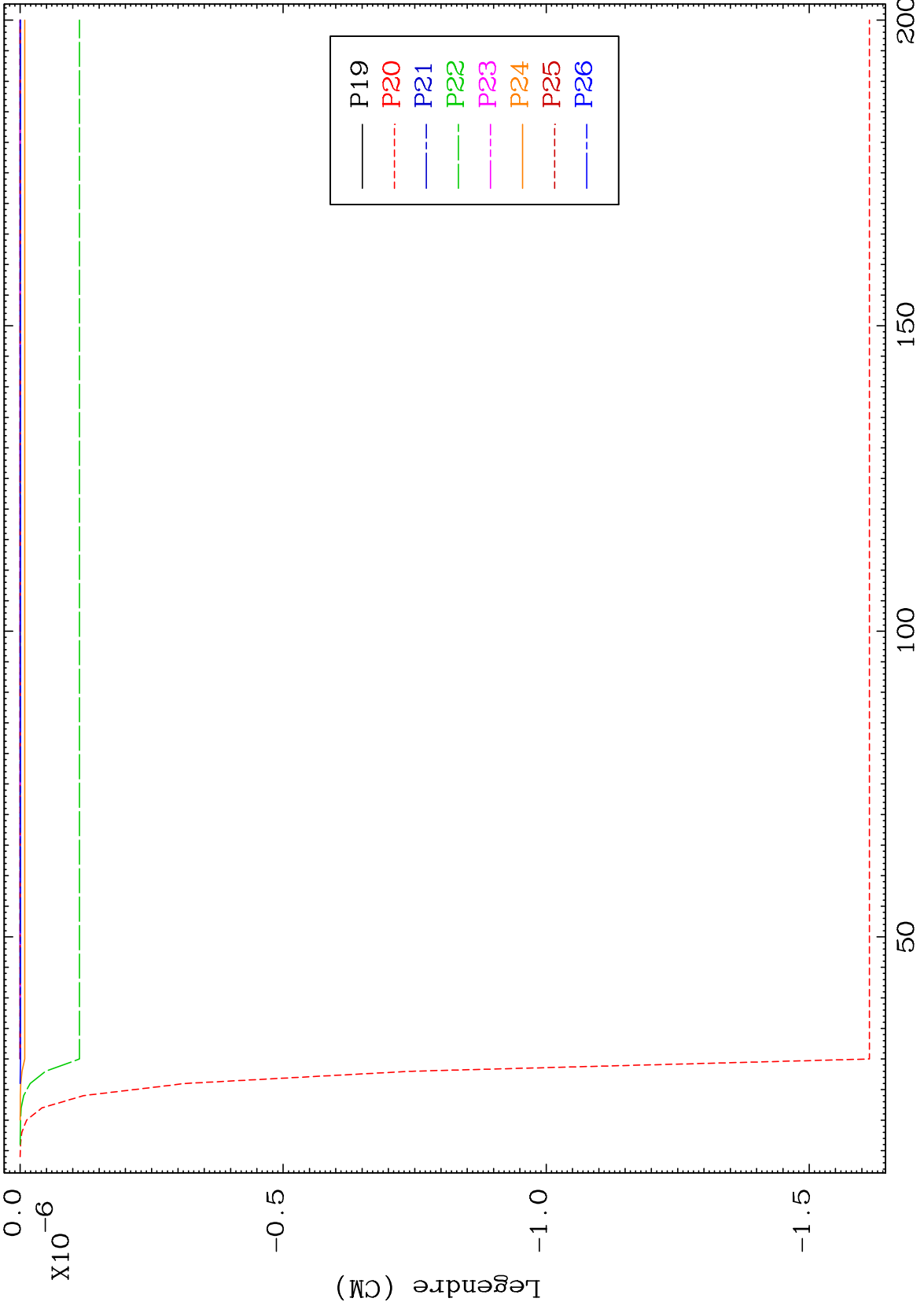


28

Incident Energy (MeV)

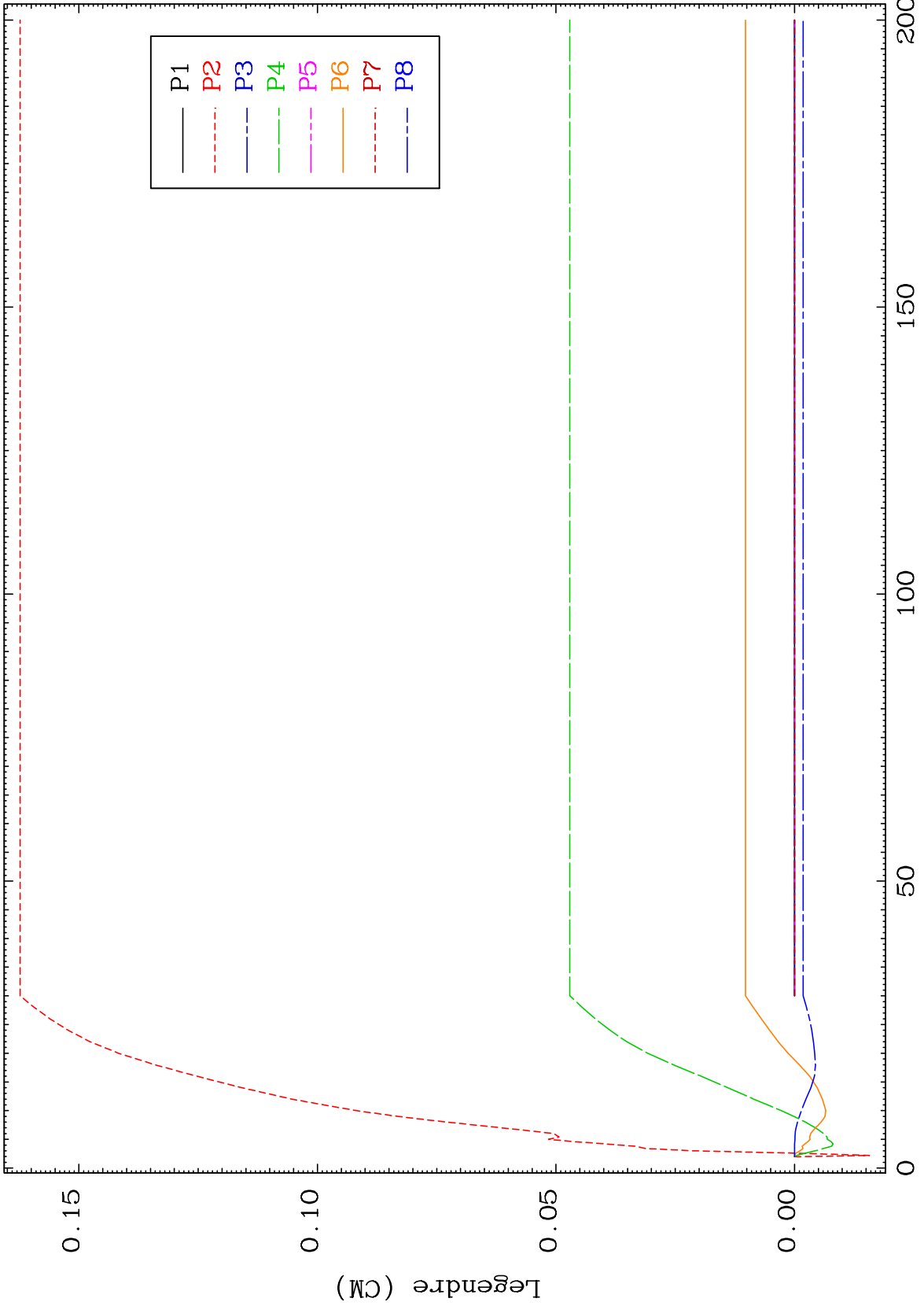
36-Kr-90

MAT 3661 MT= 53 (n,n') Level Legendre Coefficients 36-Kr-90



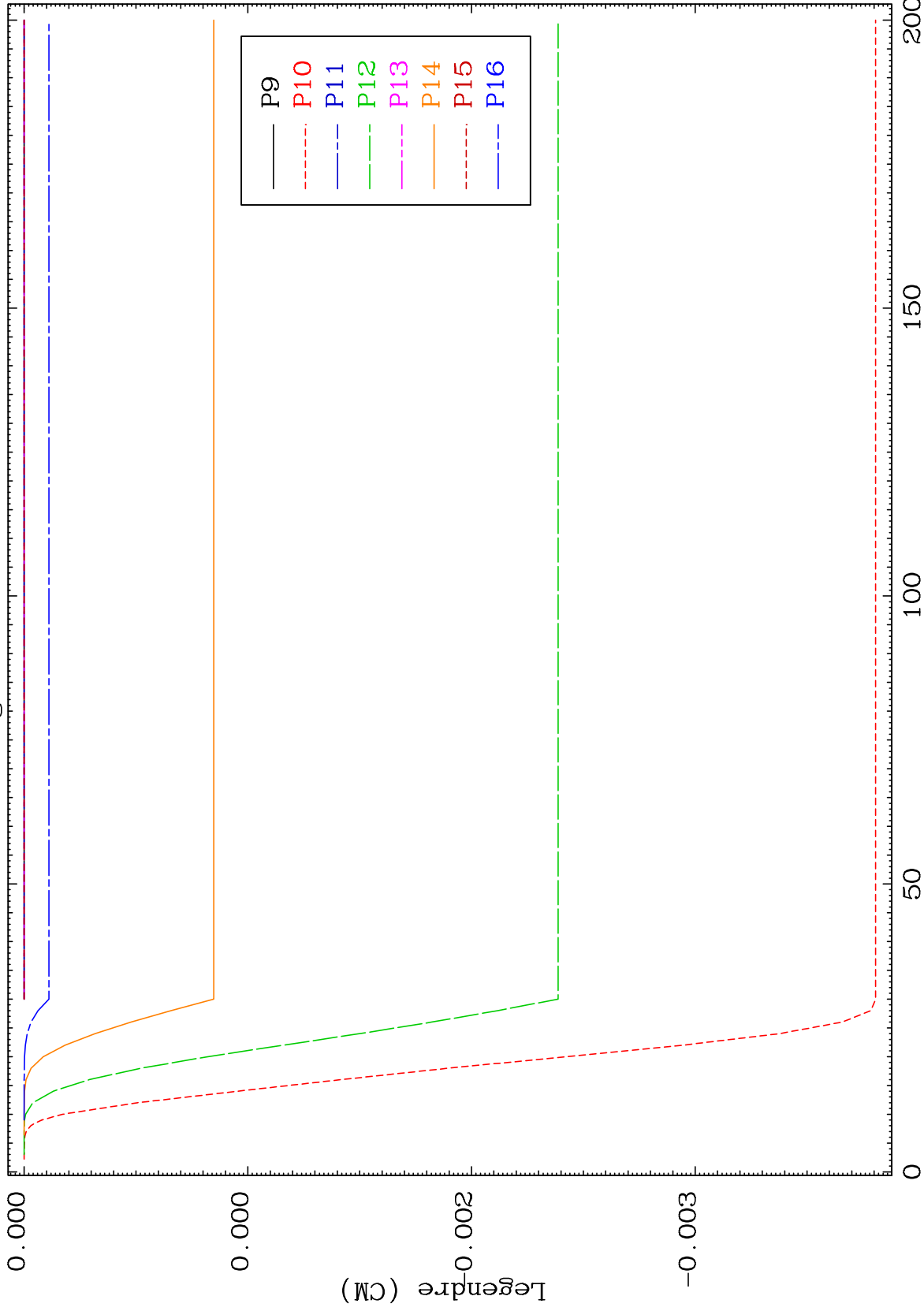
29 Incident Energy (MeV) 36-Kr-90

MAT 3661 MT= 54 (n,n') Level Legendre Coefficients 36-Kr-90



36-Kr-90

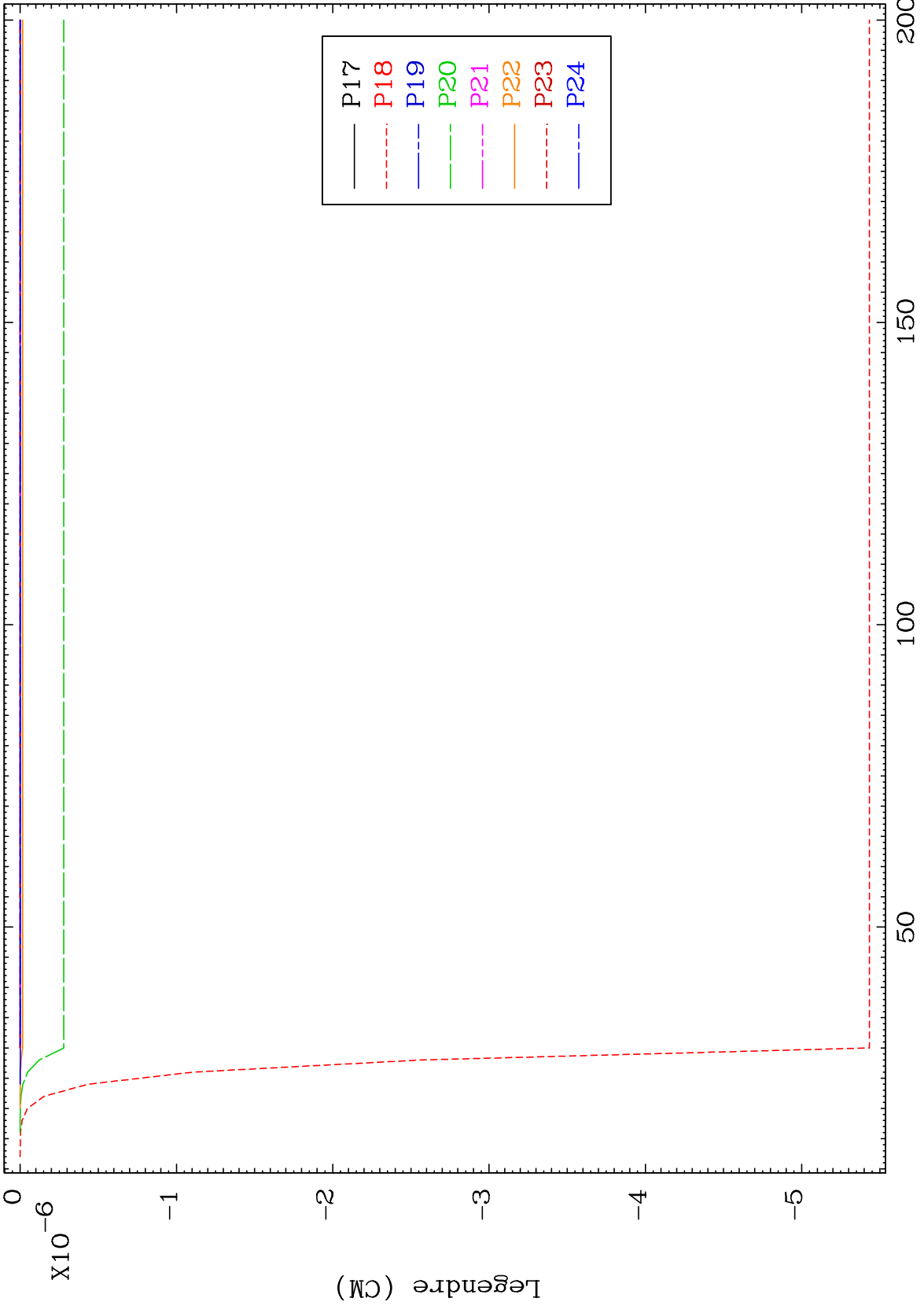
MAT 3661 MT= 54 (n,n') Level Legendre Coefficients 36-Kr-90



31 36-Kr-90

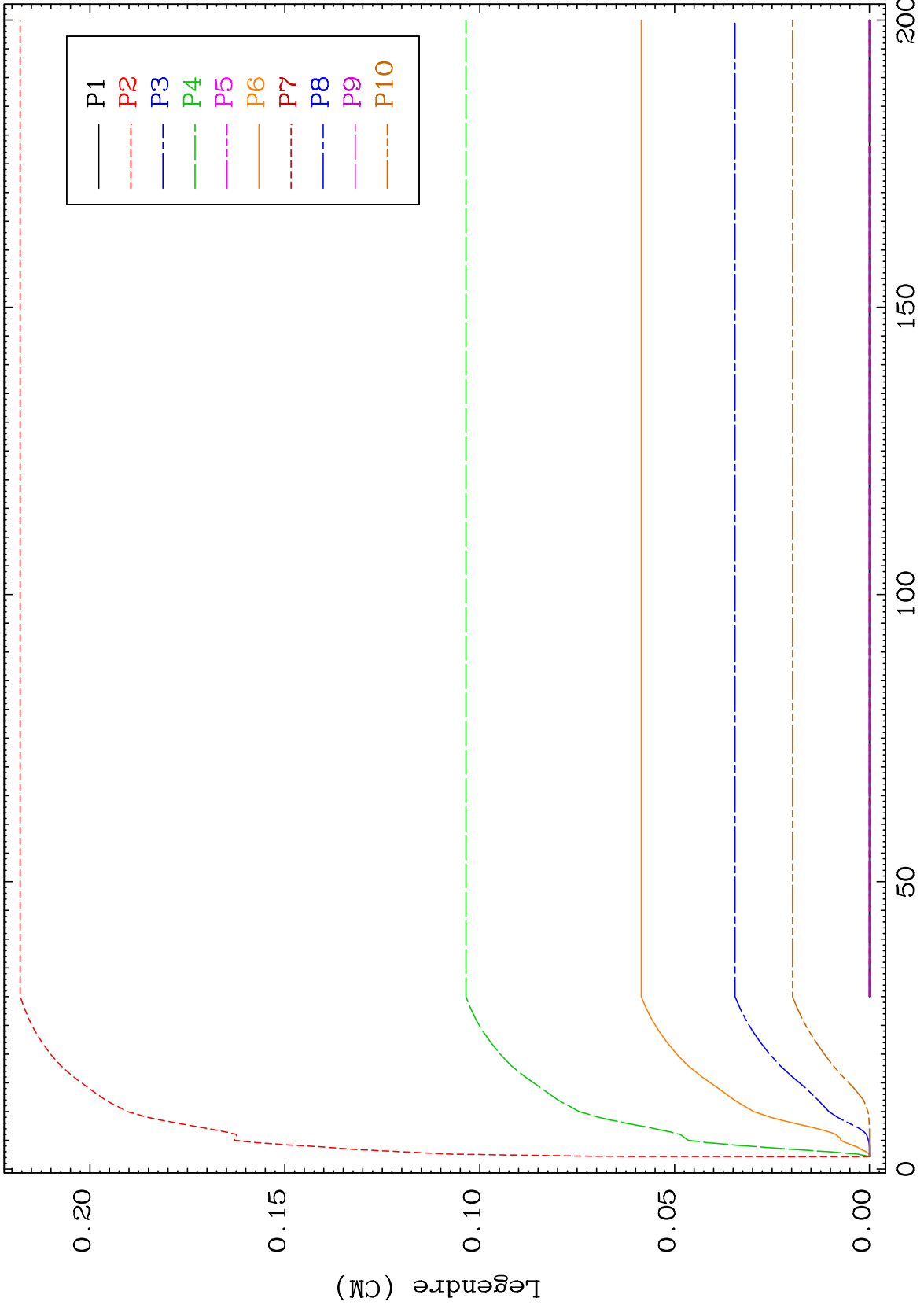


MAT 3661 MT= 54 (n,n') Level Legendre Coefficients 36-Kr-90



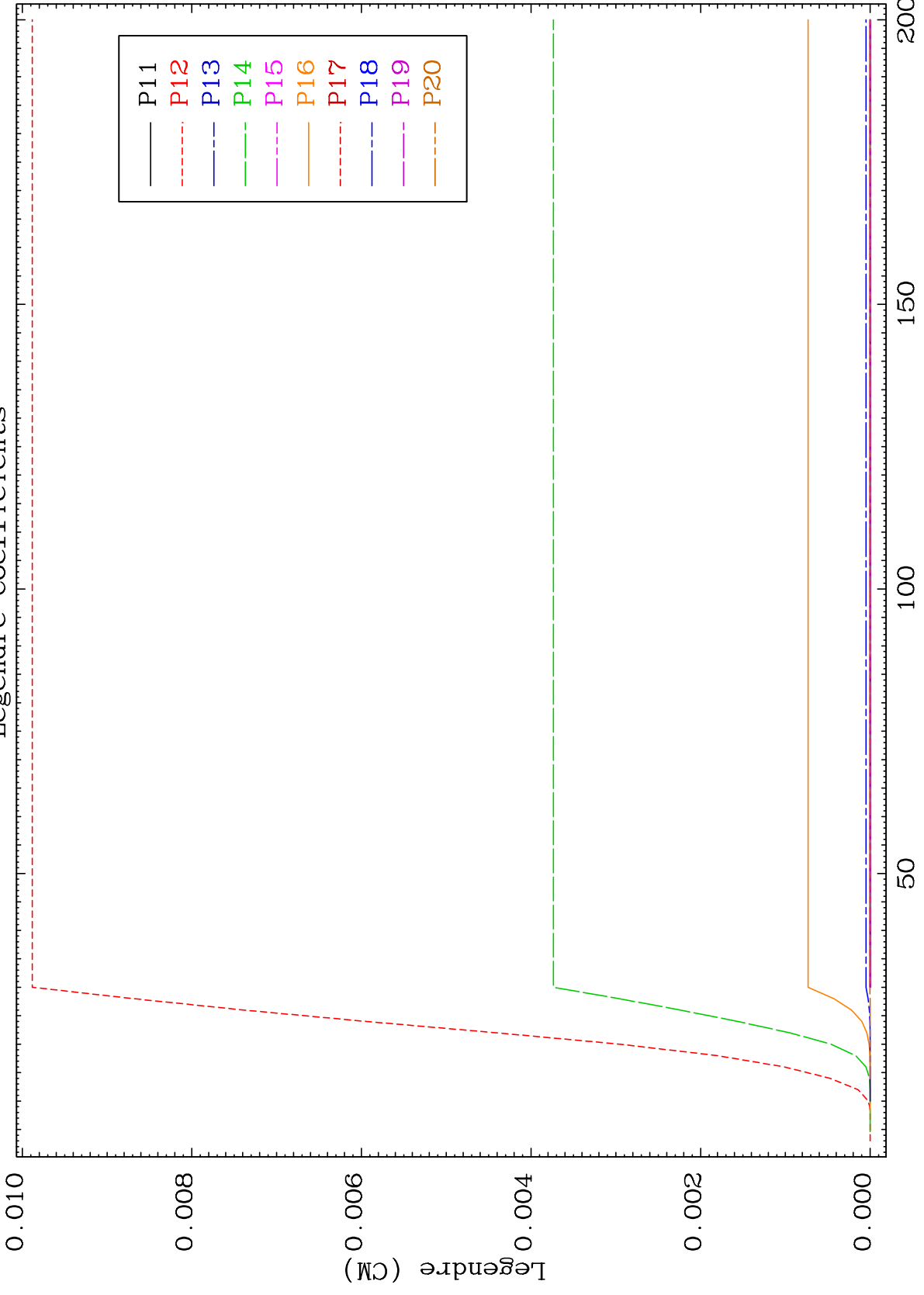
32 36-Kr-90

MAT 3661 MT= 55 (n,n') Level Legendre Coefficients 36-Kr-90



33 Incident Energy (MeV) 36-Kr-90

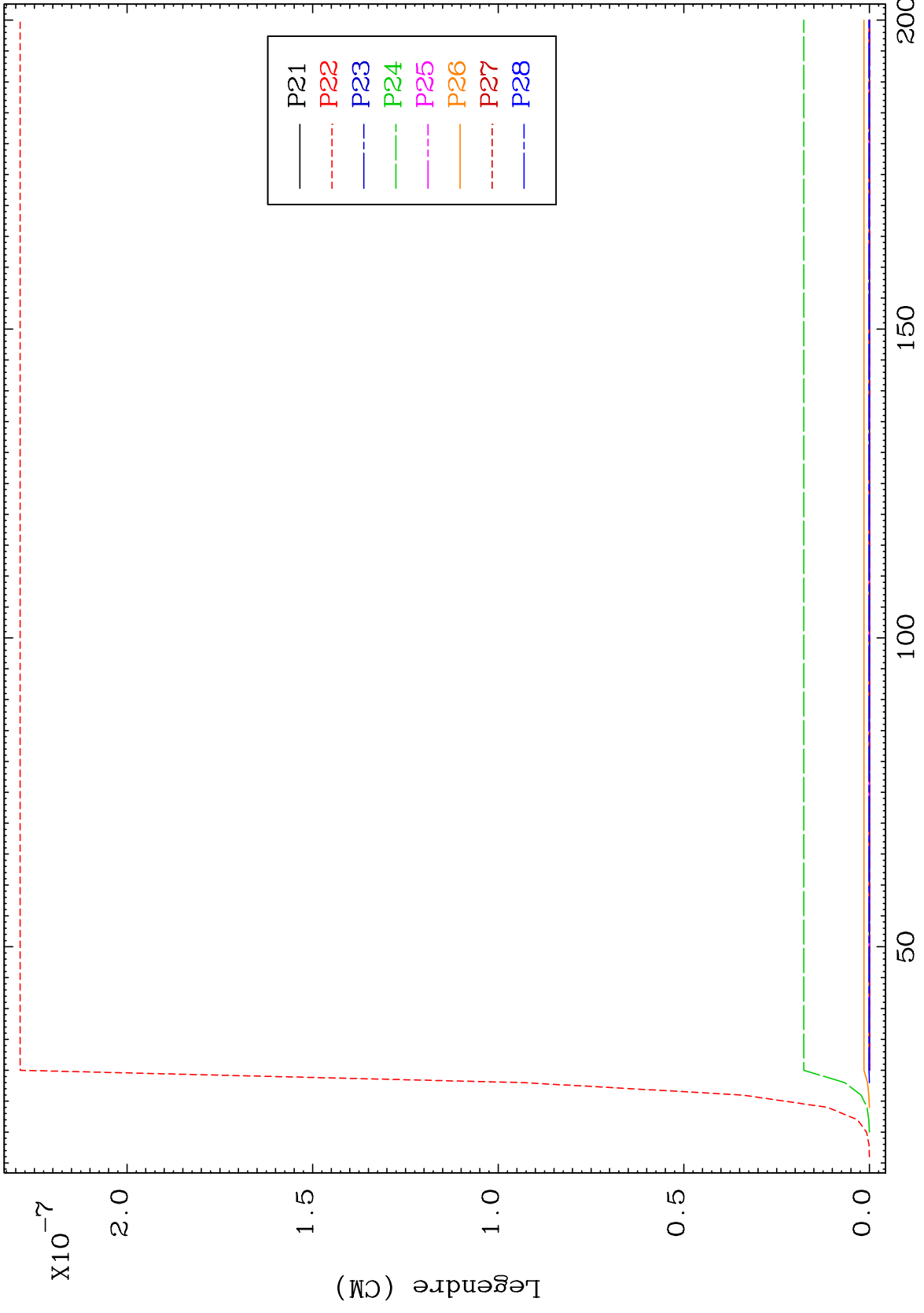
MAT 3661 MT= 55 (n,n') Level Legendre Coefficients 36-Kr-90



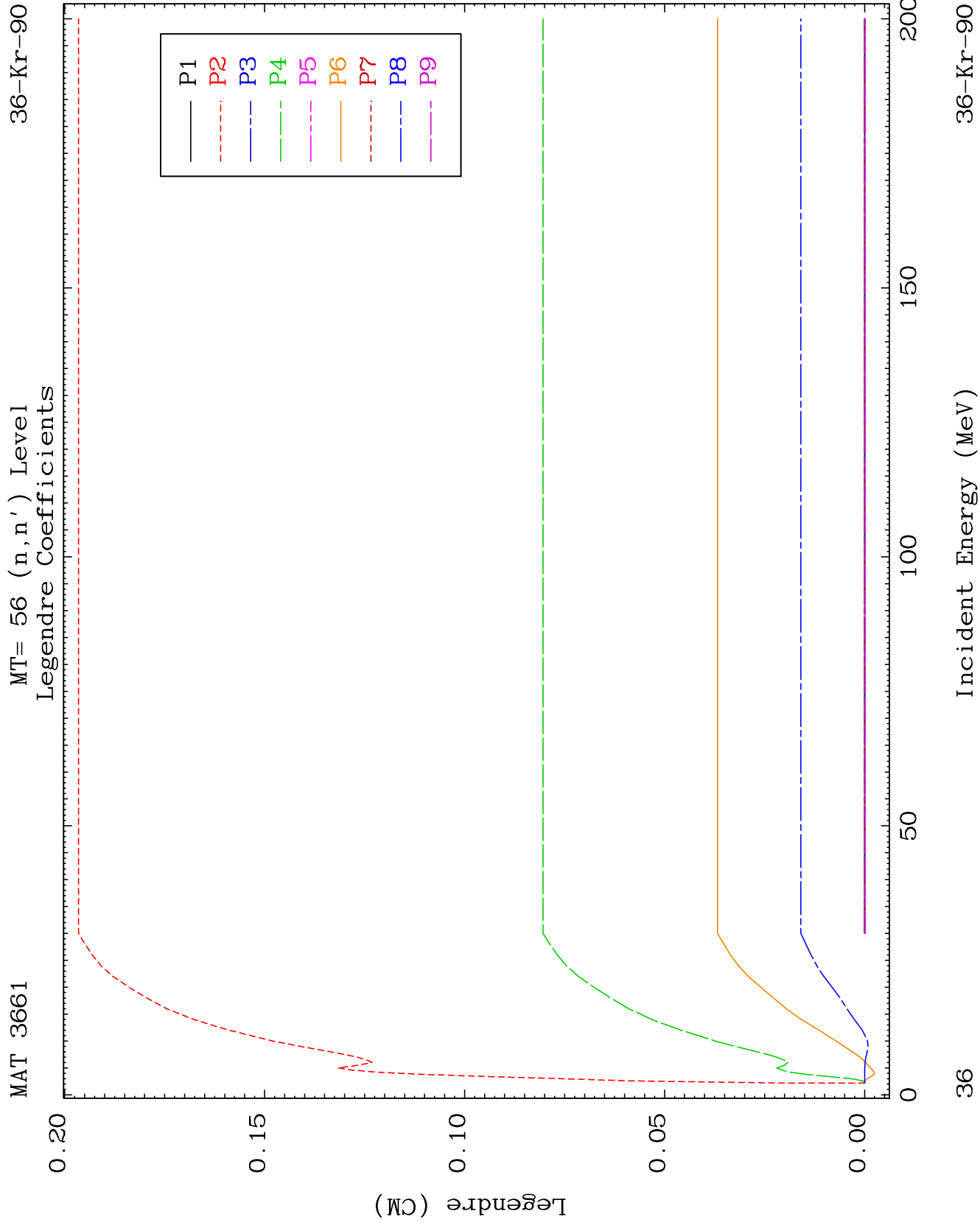
36-Kr-90

34

MAT 3661 MT= 55 (n,n') Level Legendre Coefficients 36-Kr-90



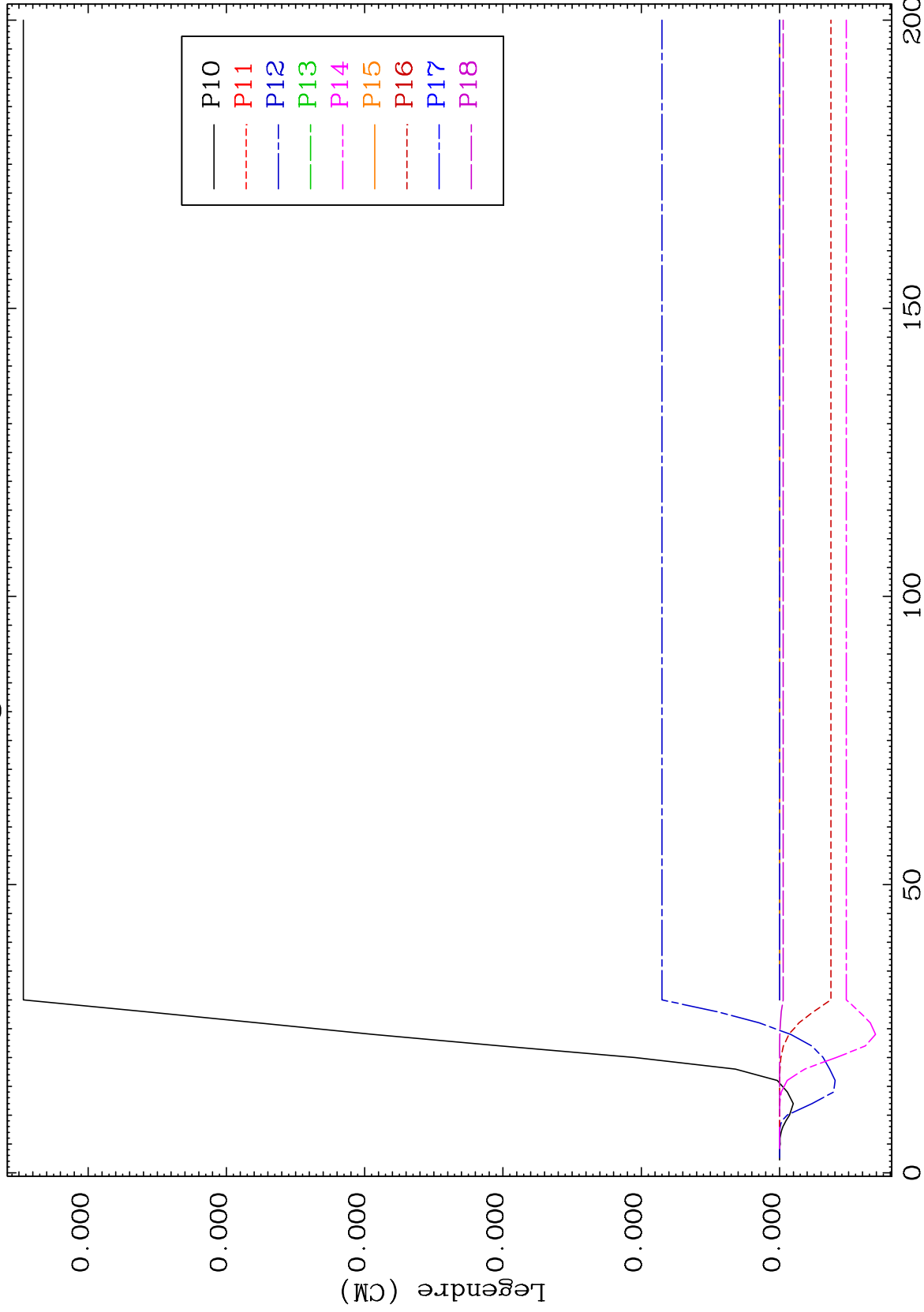
35 50 100 150 200 36-Kr-90



MAT 3661

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

36-Kr-90



37

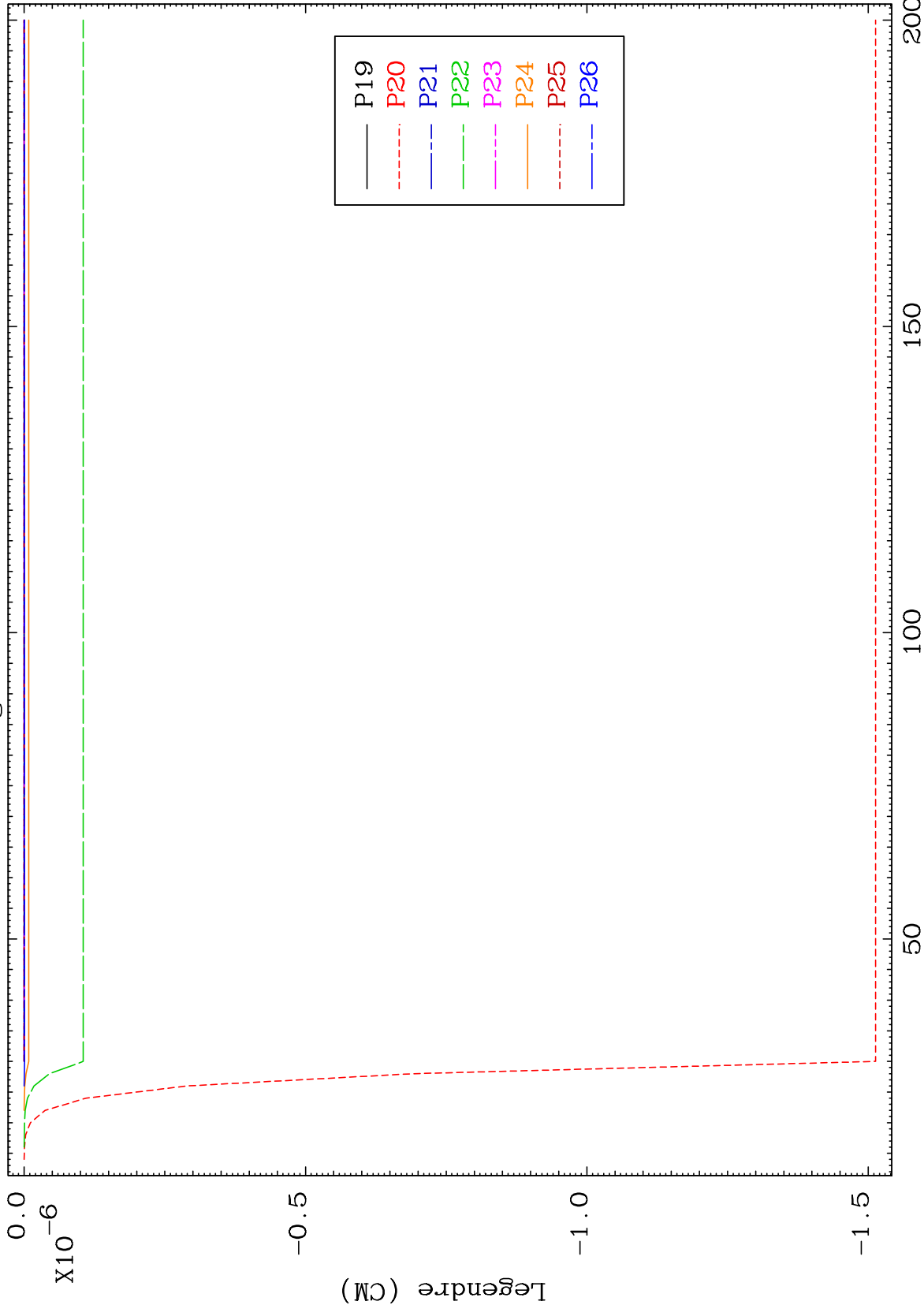
Incident Energy (MeV)

36-Kr-90

MAT 3661

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

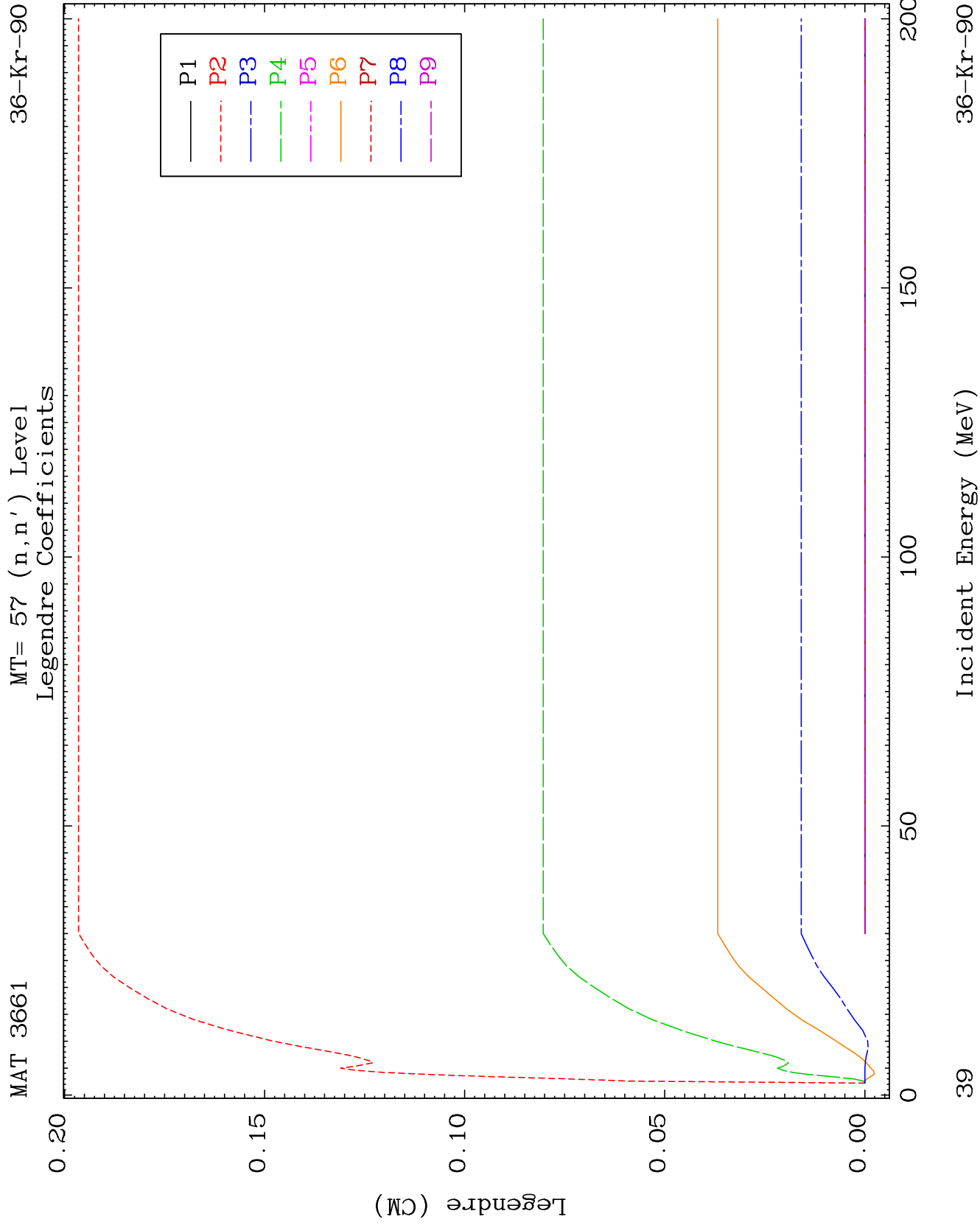
36-Kr-90



36-Kr-90

Incident Energy (MeV)

38

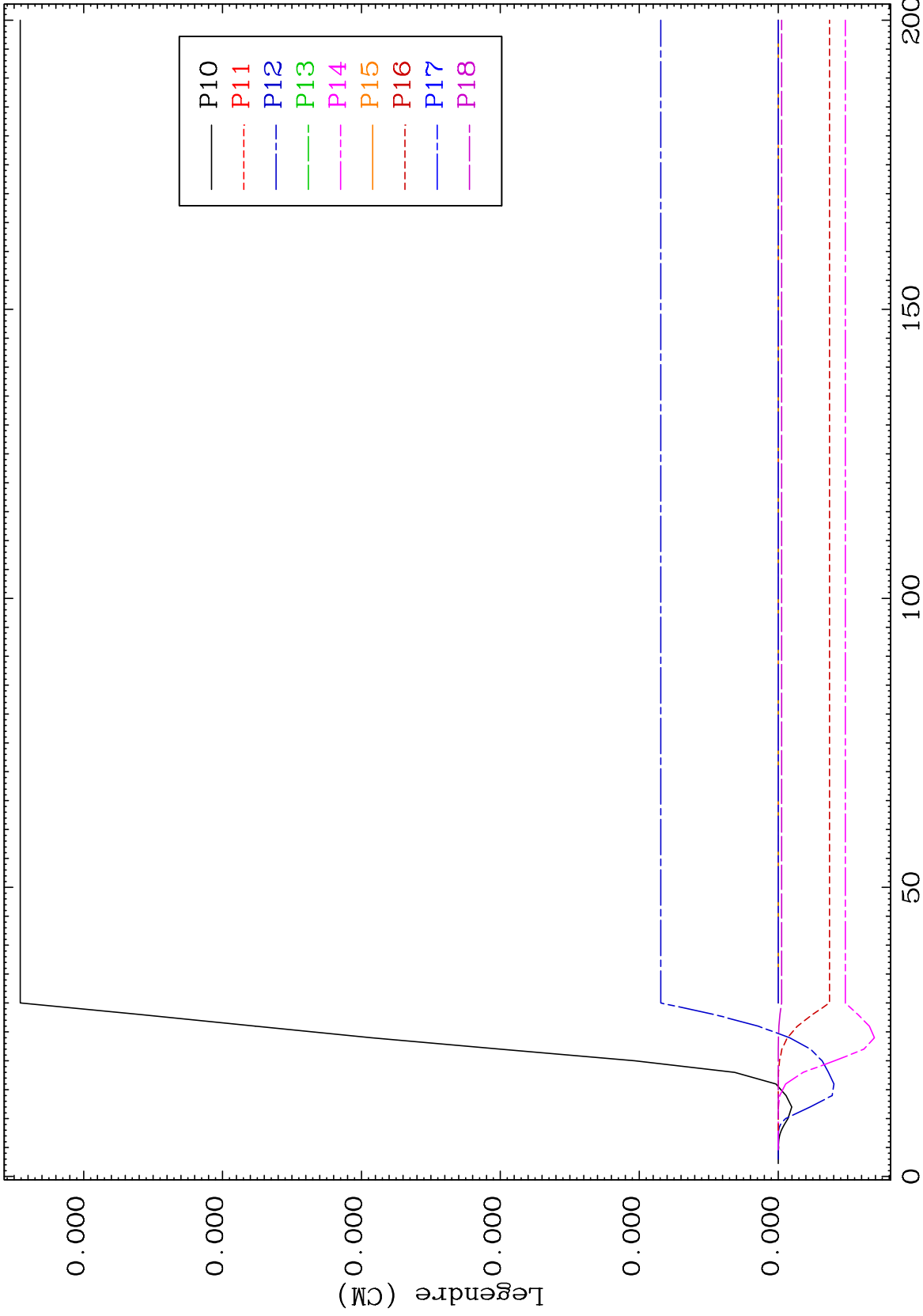




MAT 3661

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

36-Kr-90

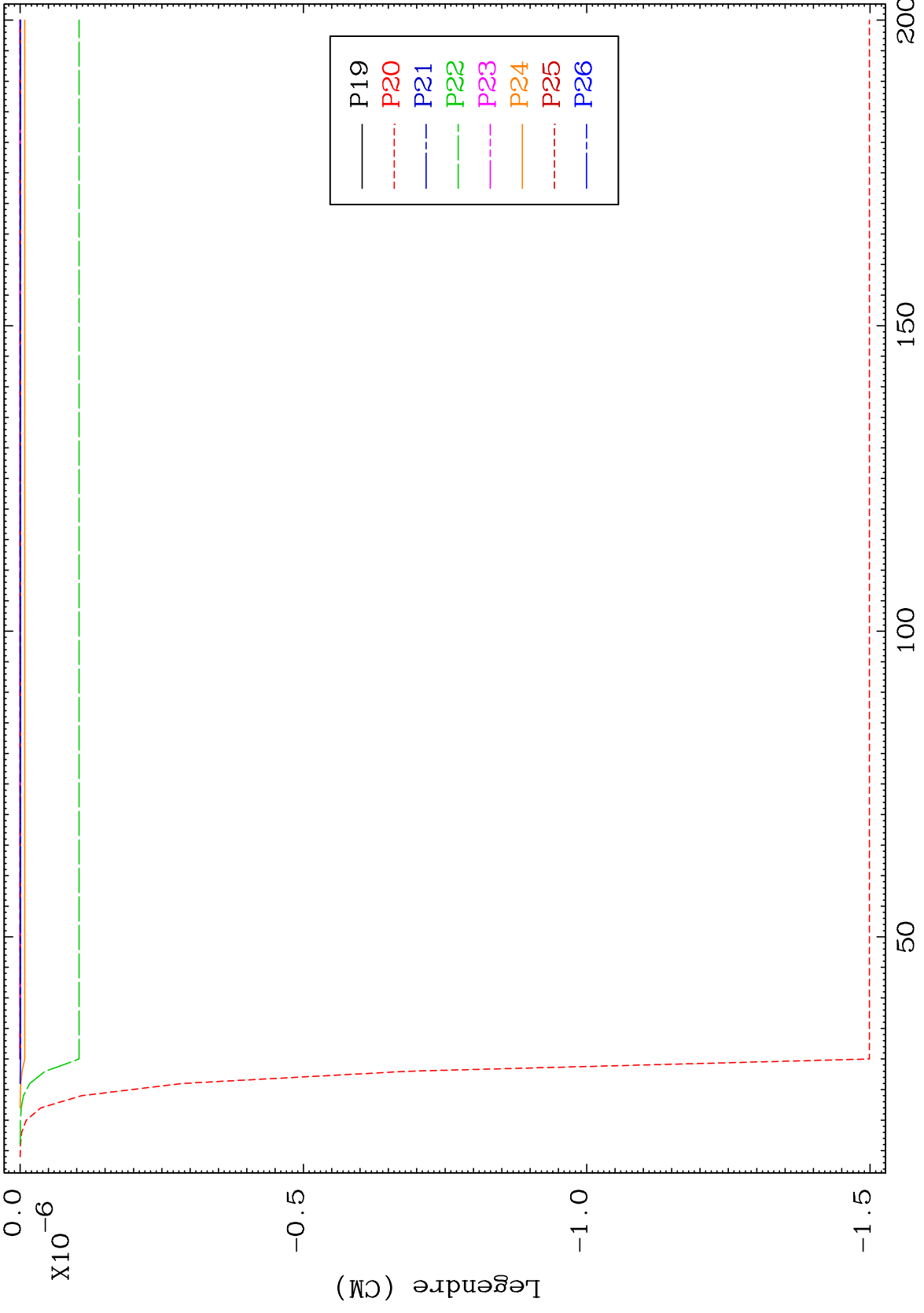


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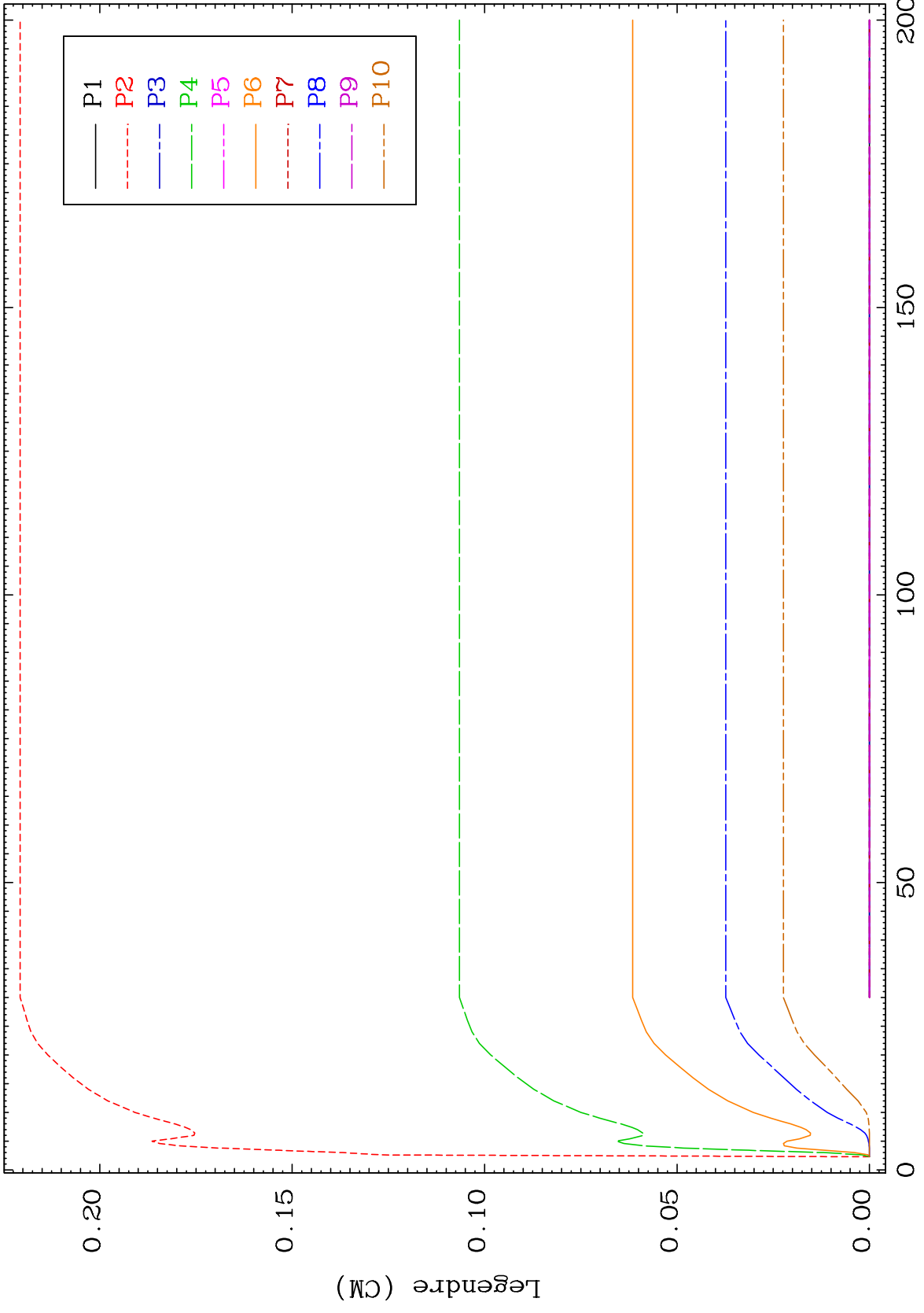
Incident Energy (MeV)

36-Kr-90

MAT 3661 MT= 57 (n,n') Level Legendre Coefficients 36-Kr-90

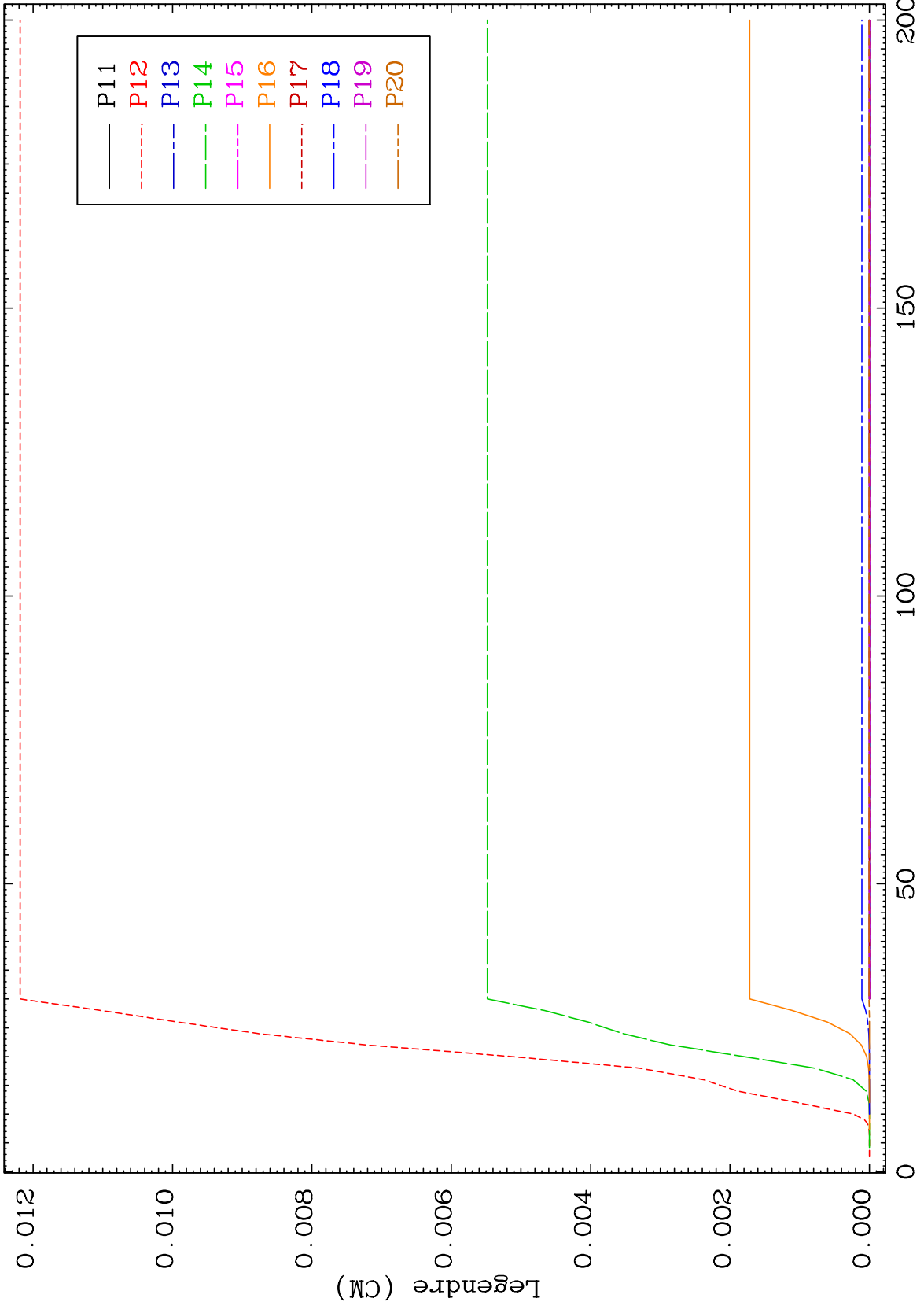


MAT 3661 MT= 58 (n,n') Level Legendre Coefficients 36-Kr-90



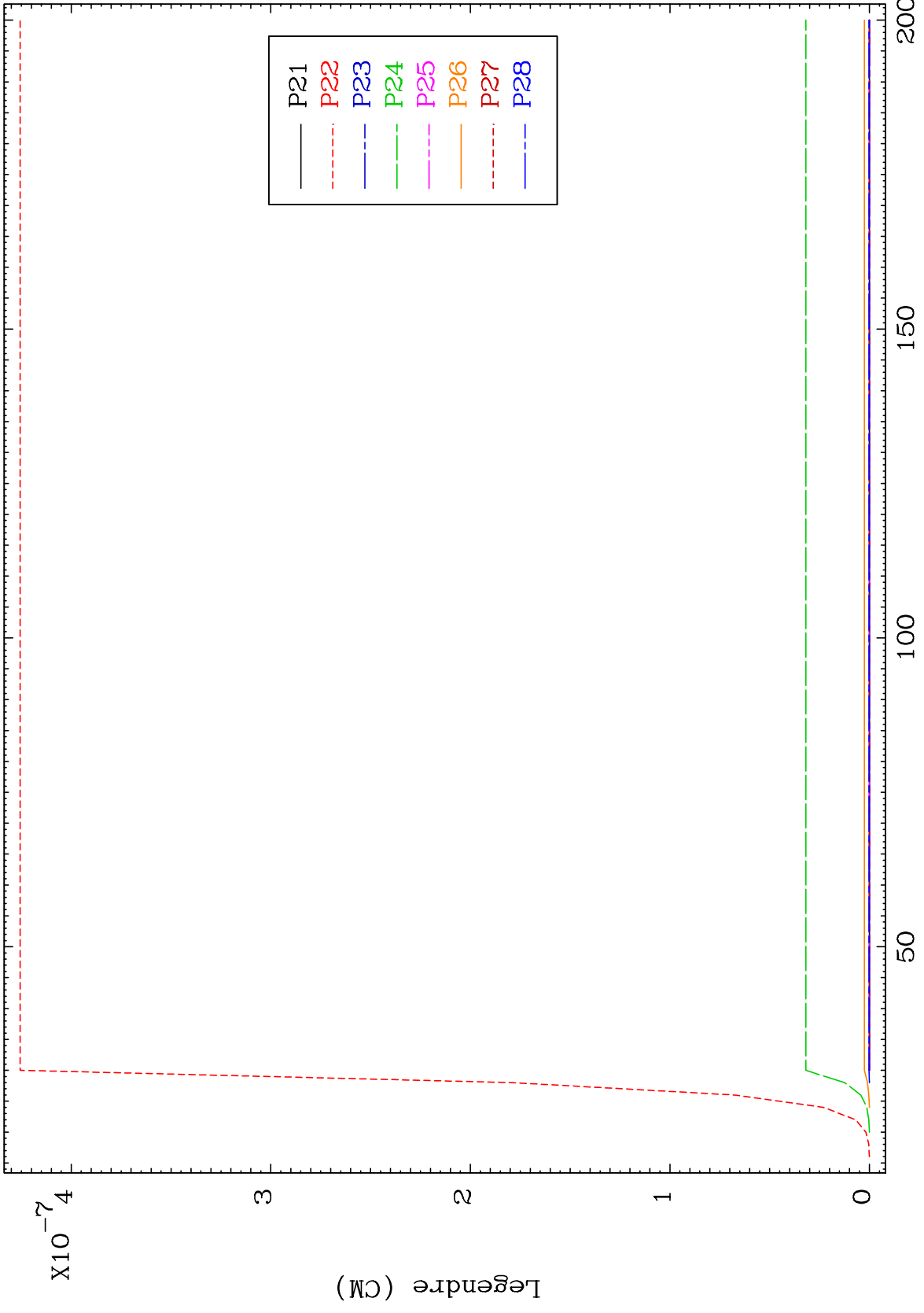
42 36-Kr-90

MAT 3661 MT= 58 (n,n') Level Legendre Coefficients 36-Kr-90



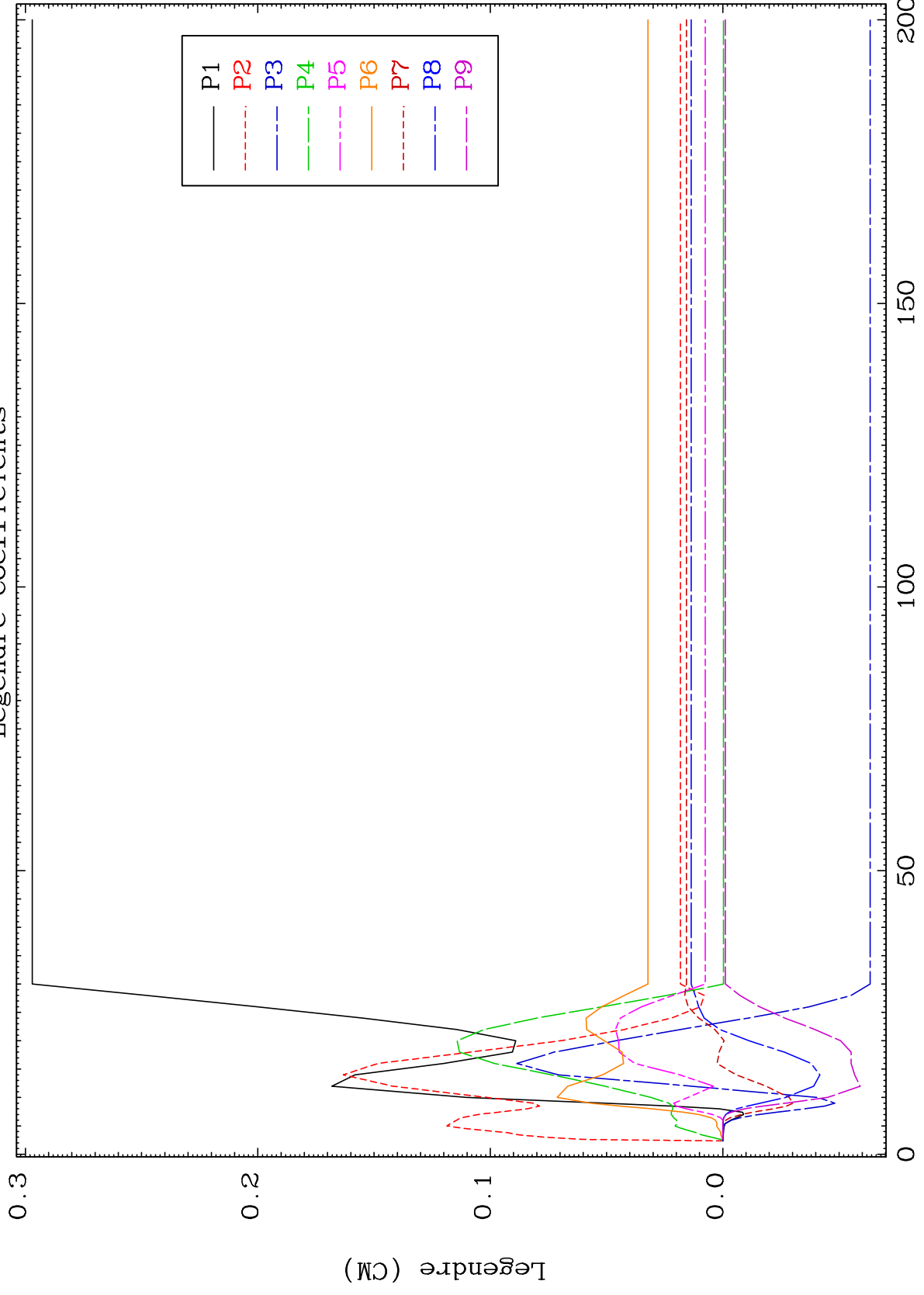
43 36-Kr-90

MAT 3661 MT= 58 (n,n') Level Legendre Coefficients 36-Kr-90



44 50 100 150 200 36-Kr-90

MAT 3661 MT= 59 (n,n') Level Legendre Coefficients 36-Kr-90

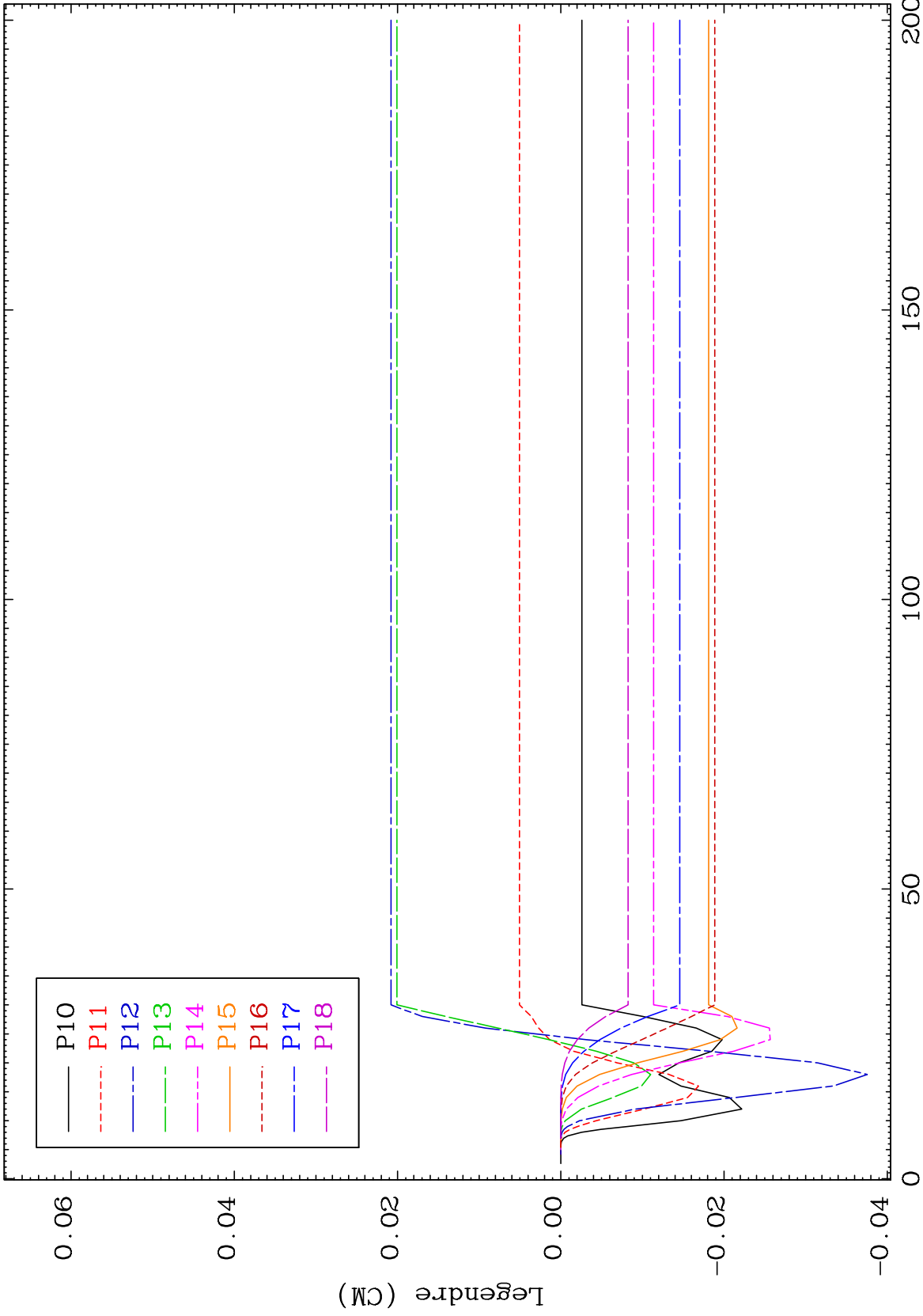


36-Kr-90

MAT 3661

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

36-Kr-90

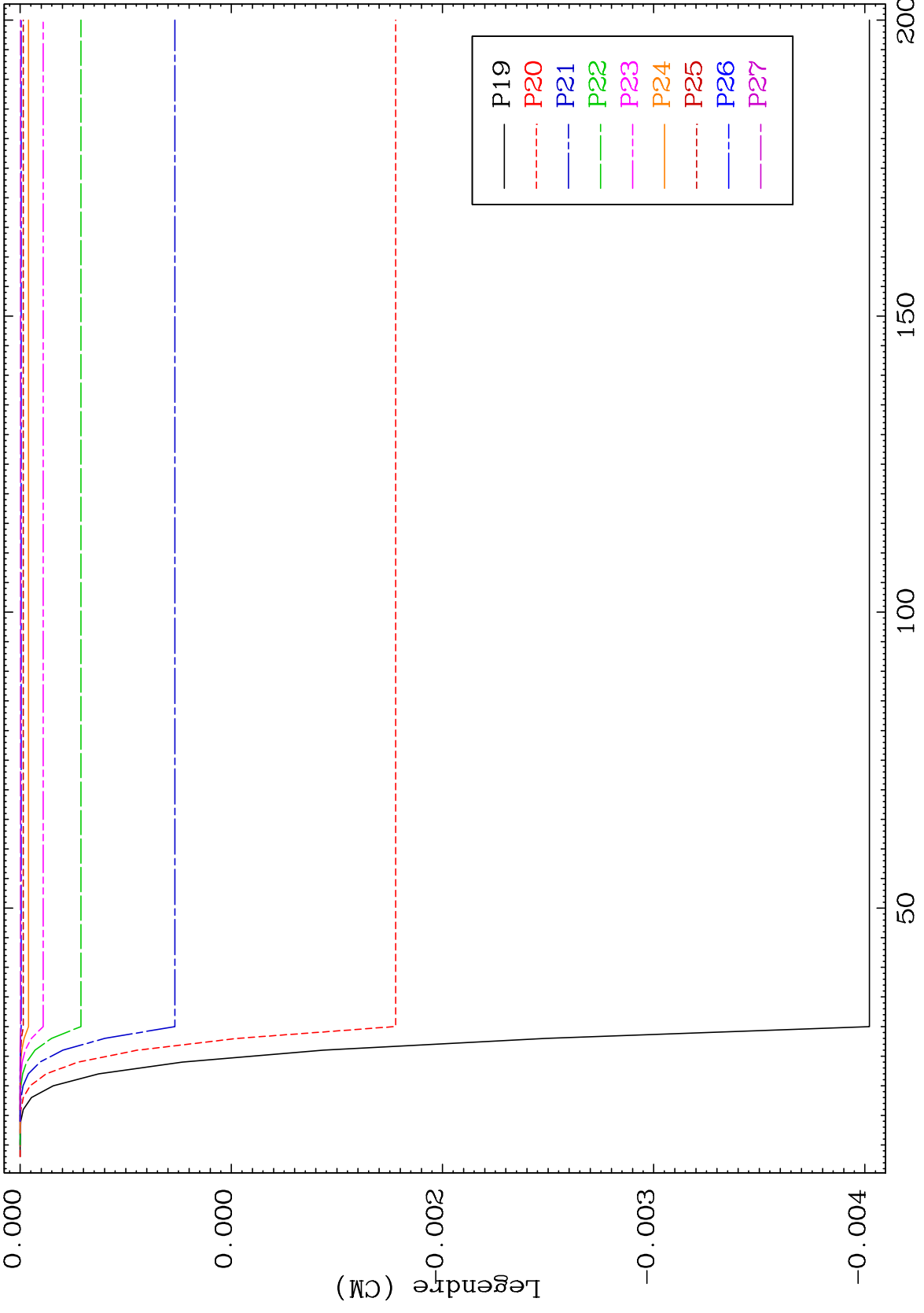


46

Incident Energy (MeV)

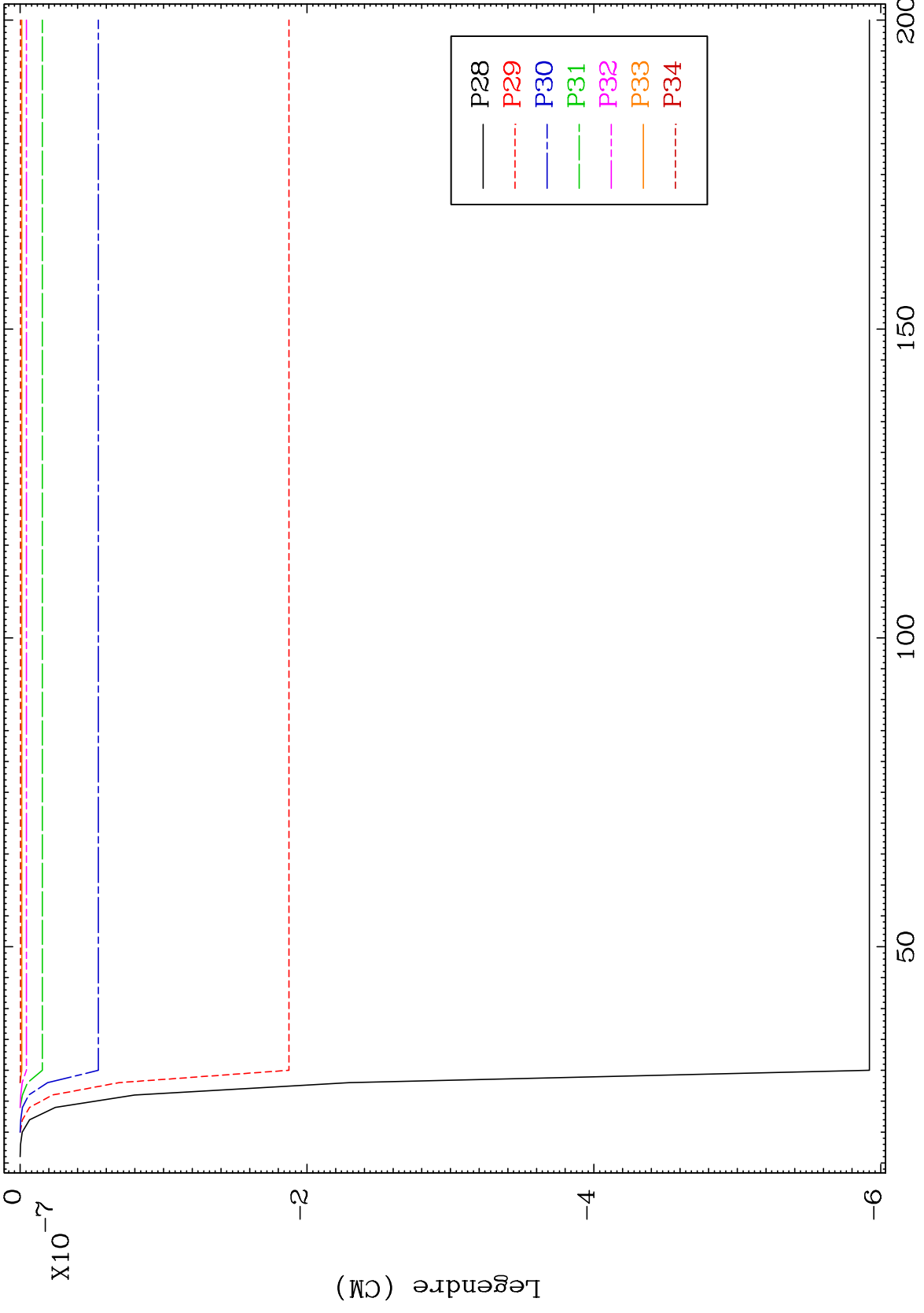
36-Kr-90

MAT 3661 MT= 59 (n,n') Level Legendre Coefficients 36-Kr-90

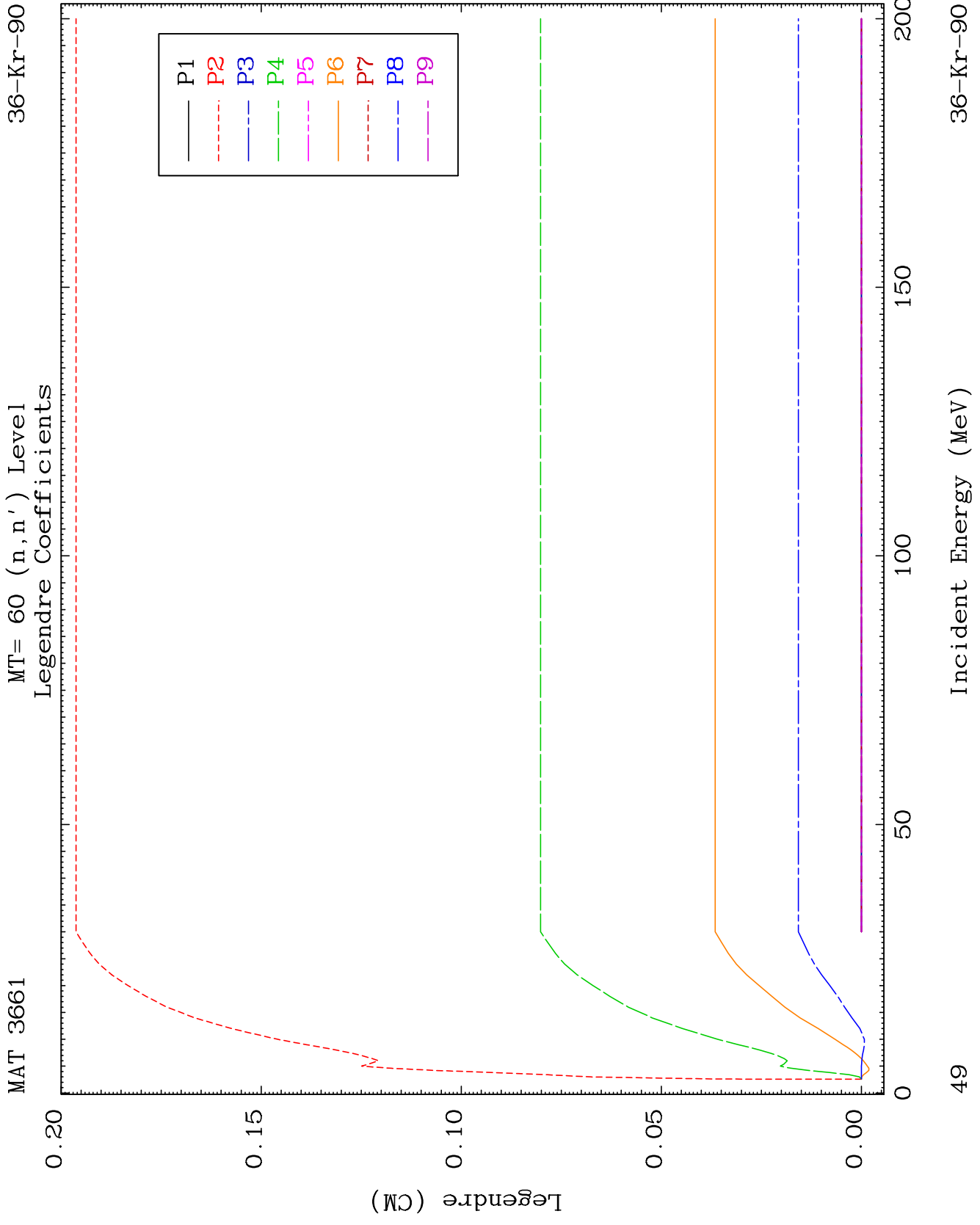




MAT 3661 MT= 59 (n,n') Level Legendre Coefficients 36-Kr-90



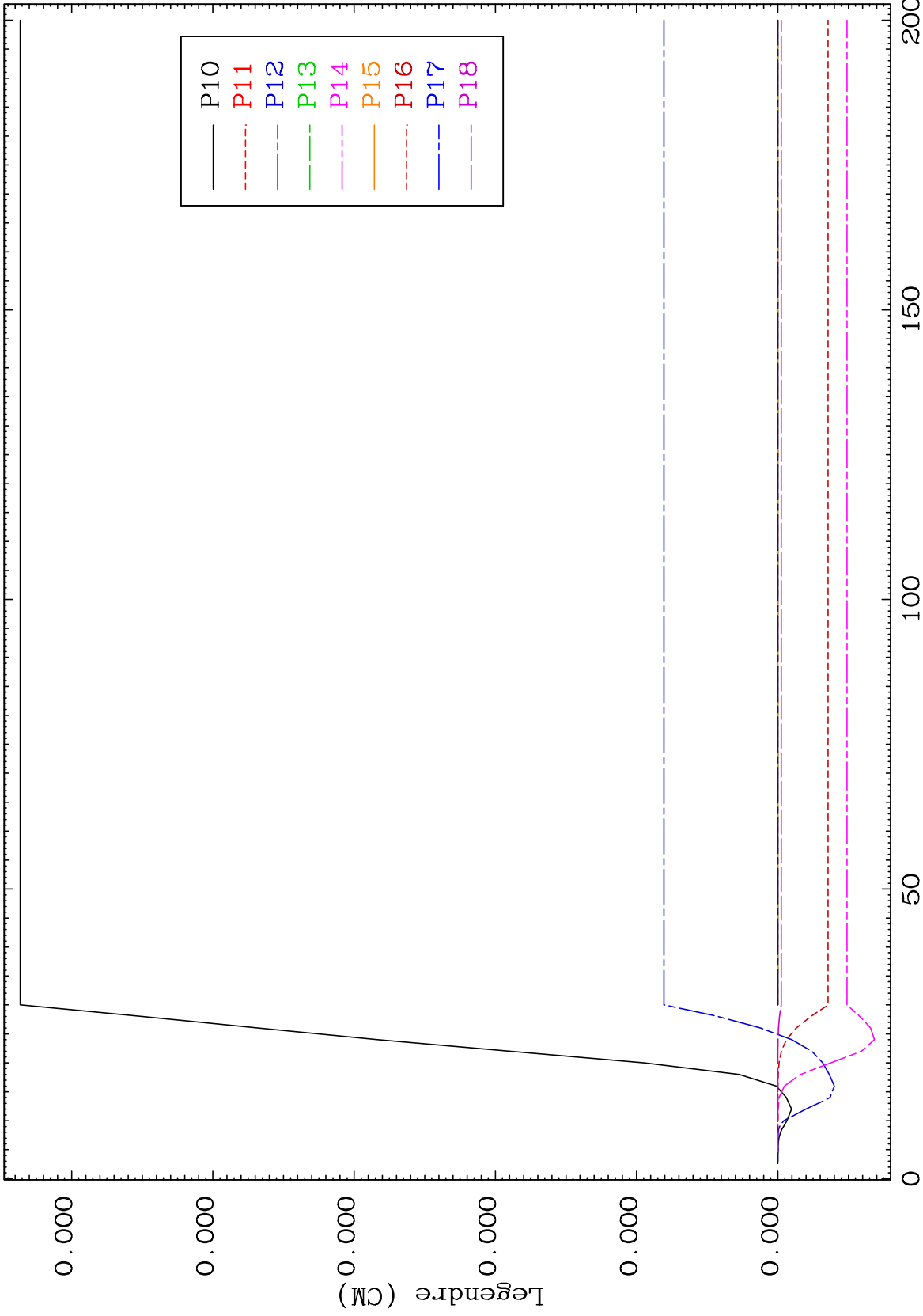
48 Incident Energy (MeV) 36-Kr-90



MAT 3661

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

36-Kr-90

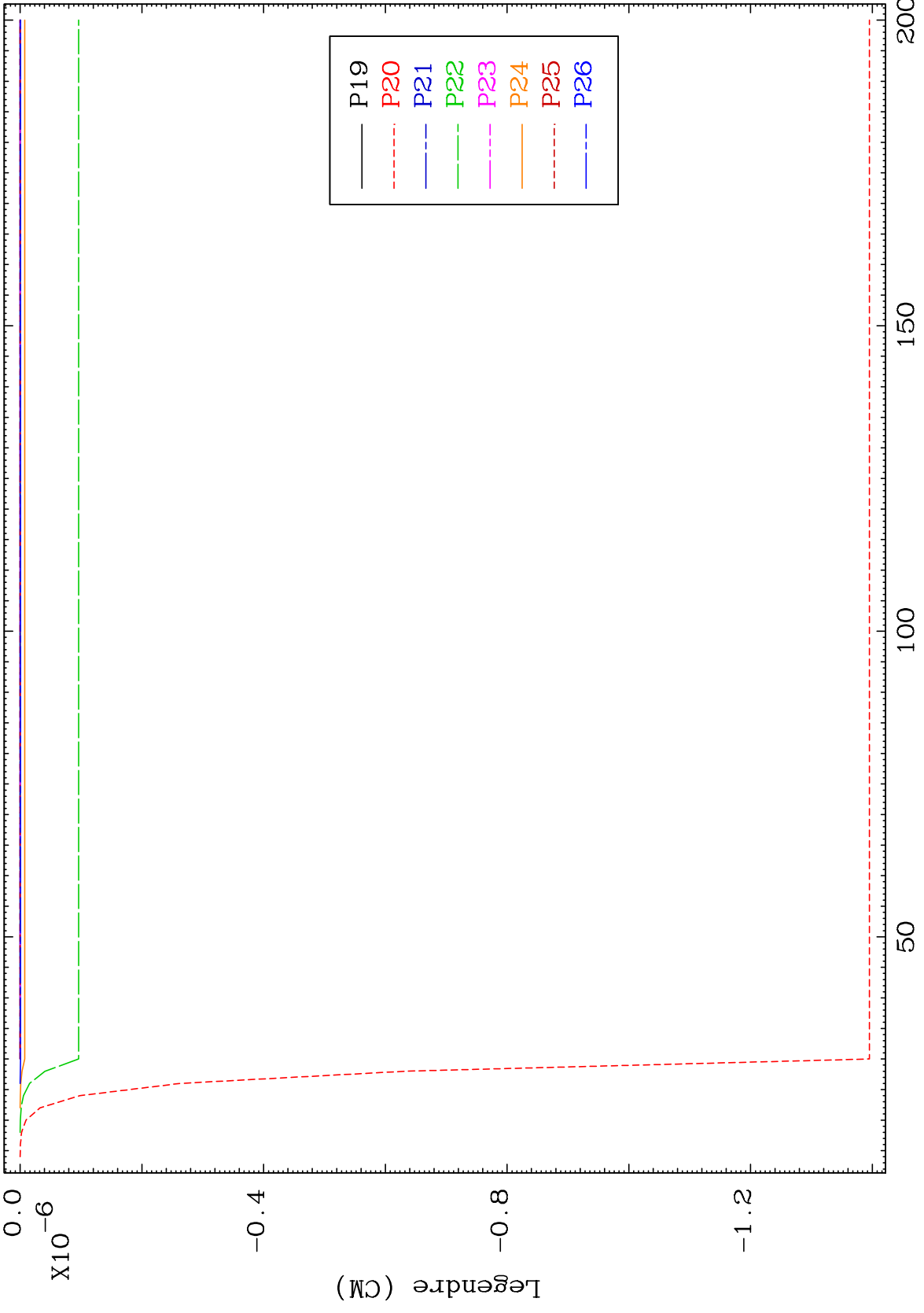


50

Incident Energy (MeV)

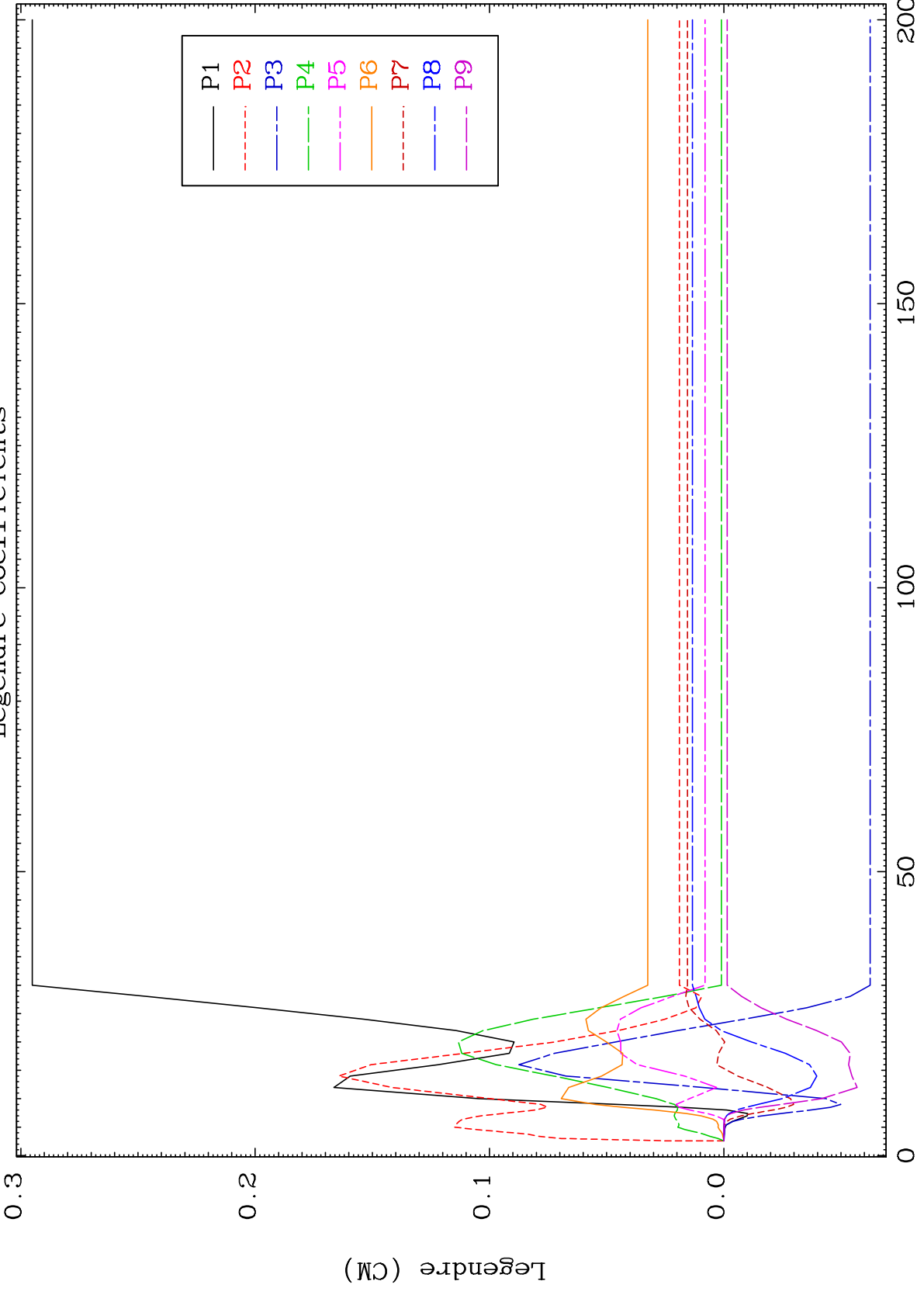
36-Kr-90

MAT 3661 MT= 60 (n,n') Level Legendre Coefficients 36-Kr-90



51 36-Kr-90

MAT 3661 MT= 61 (n,n') Level Legendre Coefficients 36-Kr-90

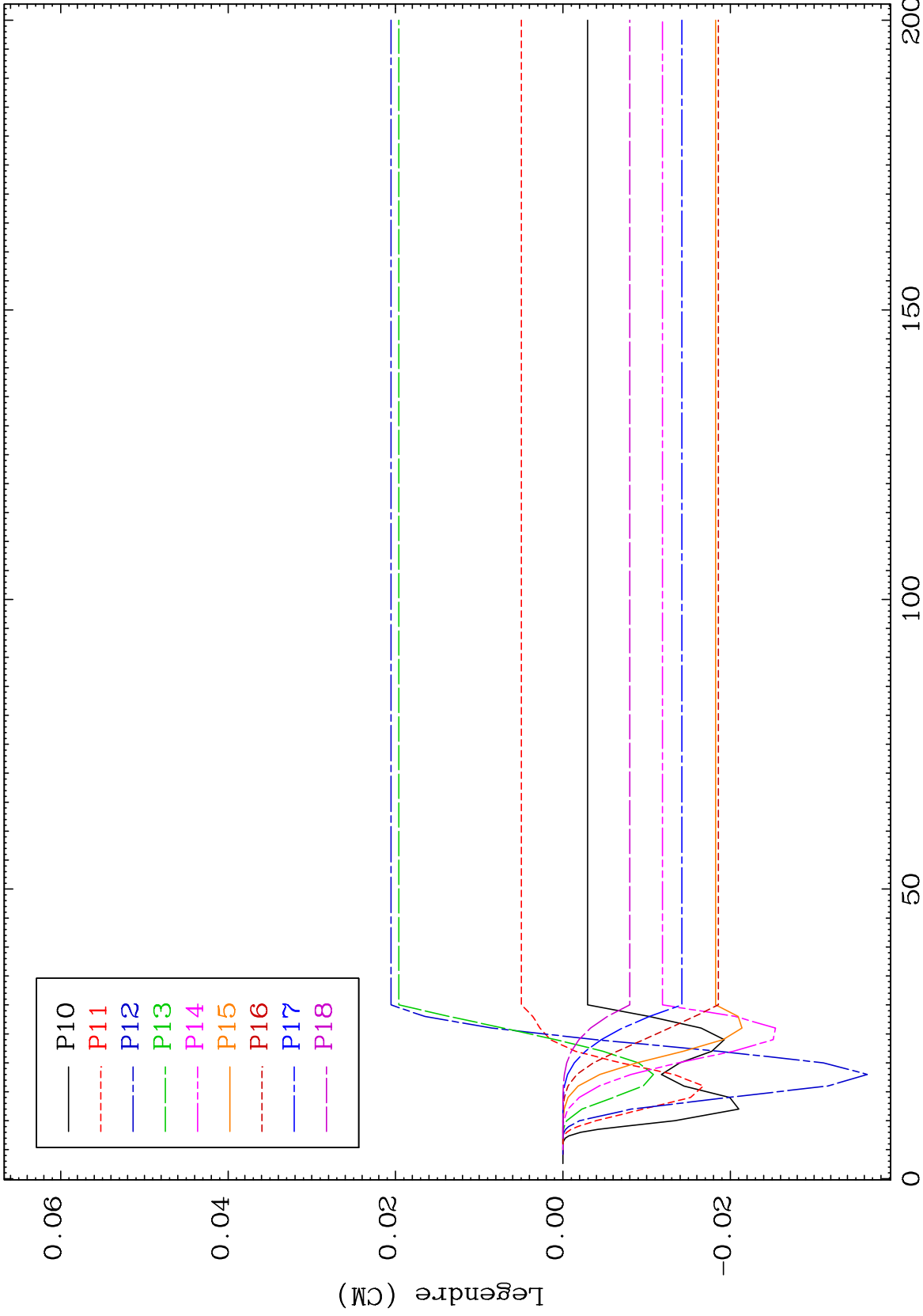


52 Incident Energy (MeV) 36-Kr-90

MAT 3661

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

36-Kr-90

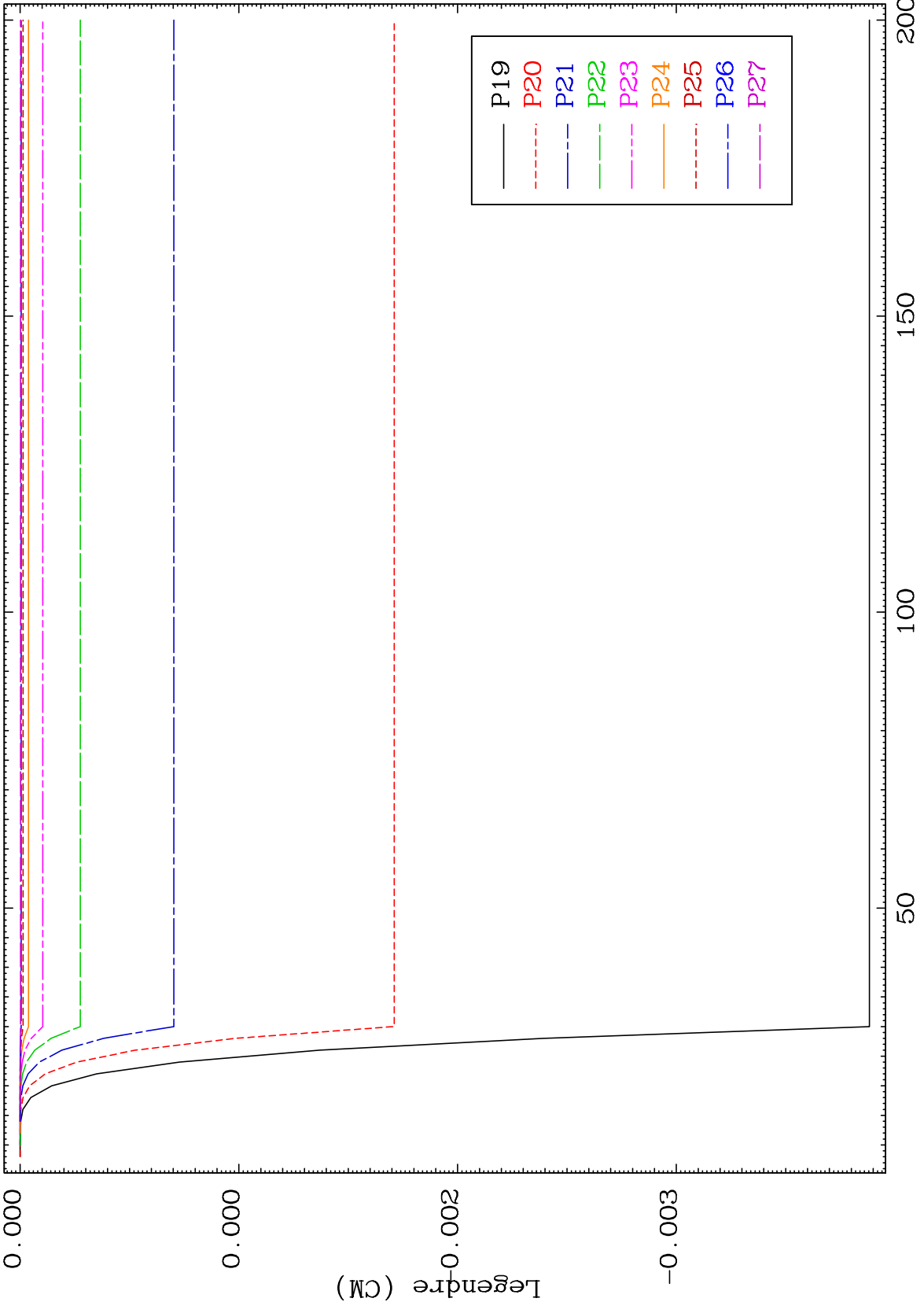


53

Incident Energy (MeV)

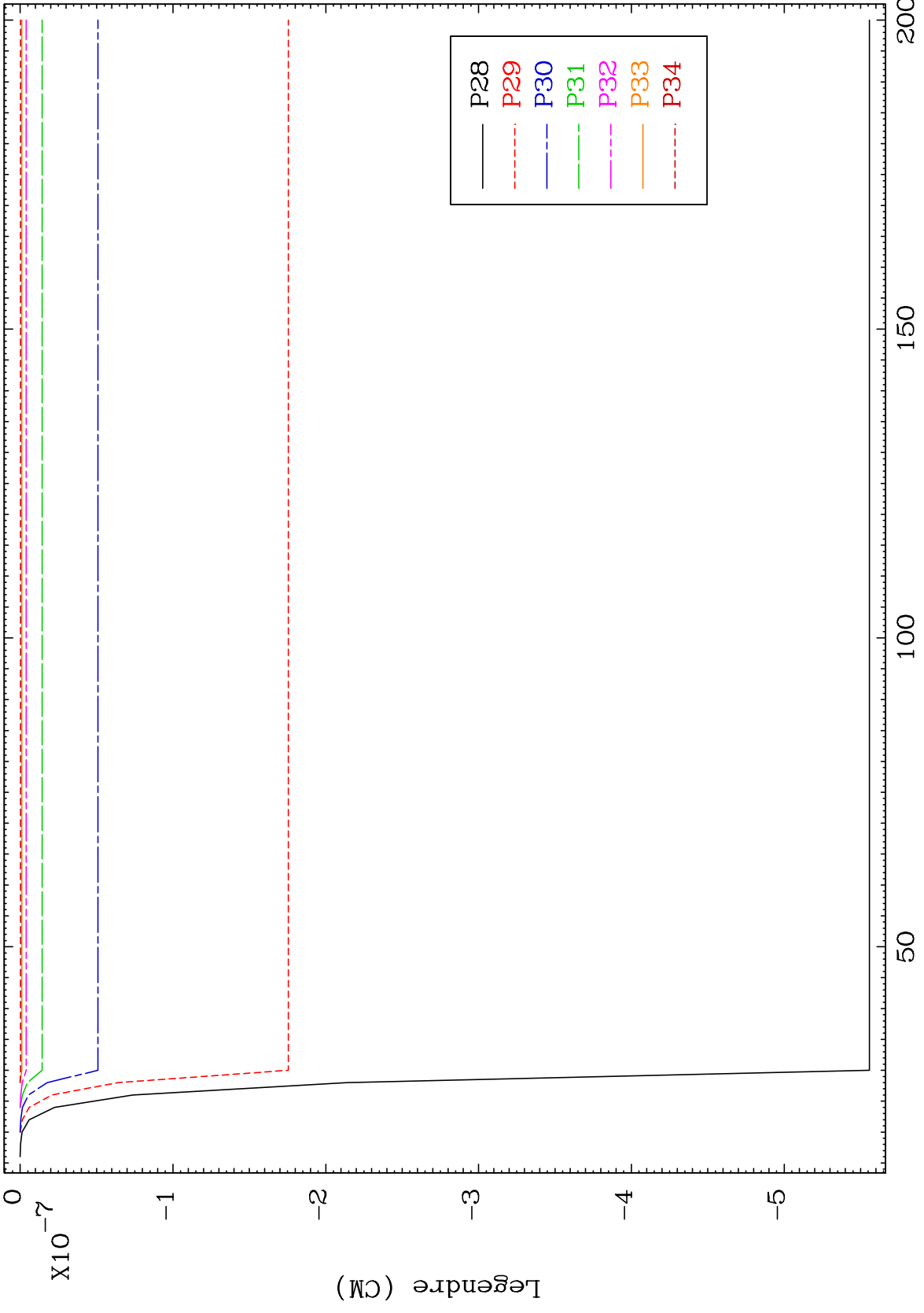
36-Kr-90

MAT 3661 MT= 61 (n,n') Level Legendre Coefficients 36-Kr-90



54 36-Kr-90

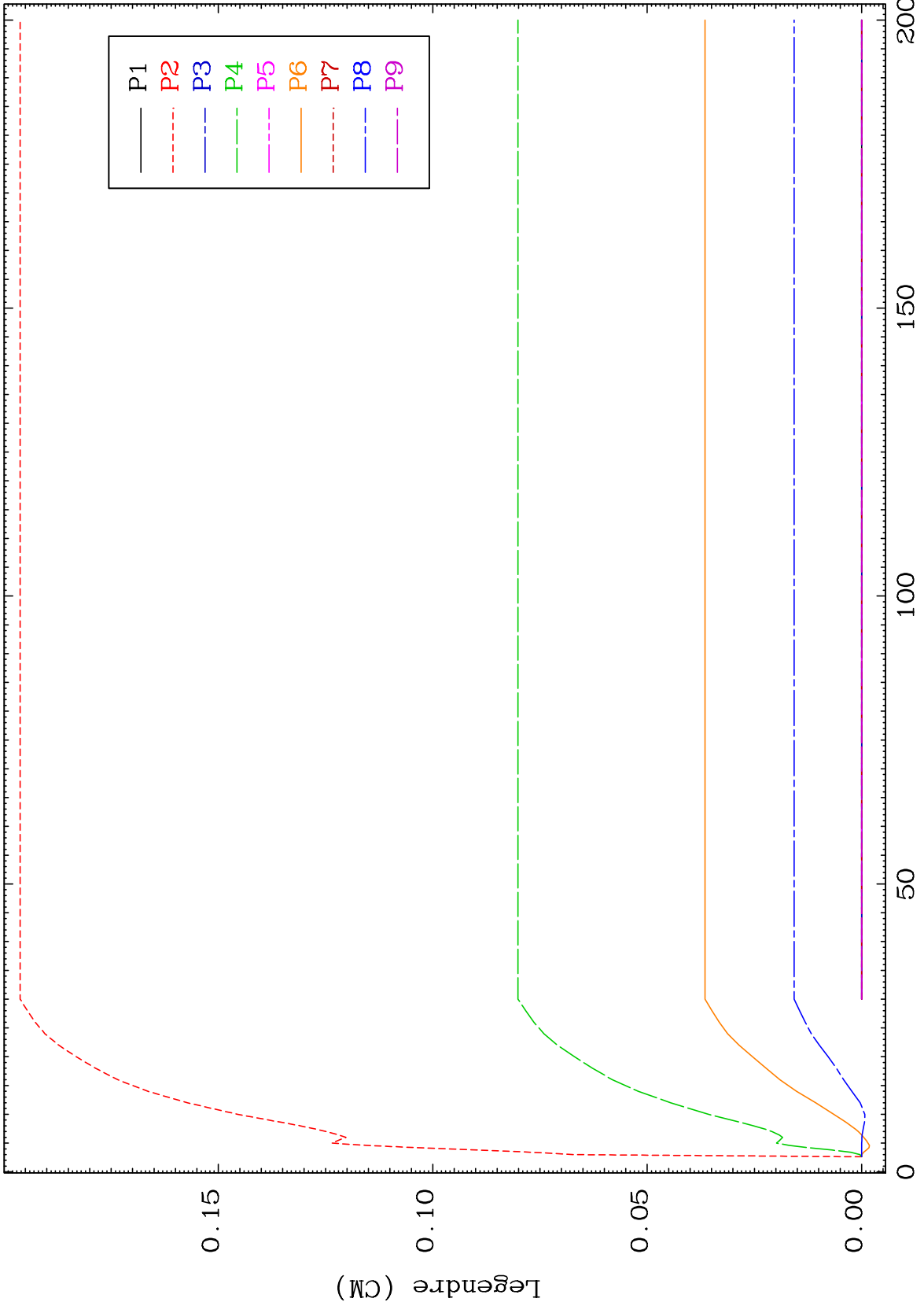
MAT 3661 MT= 61 (n,n') Level Legendre Coefficients 36-Kr-90



55 Incident Energy (MeV) 36-Kr-90



MAT 3661 MT= 62 (n,n') Level Legendre Coefficients 36-Kr-90

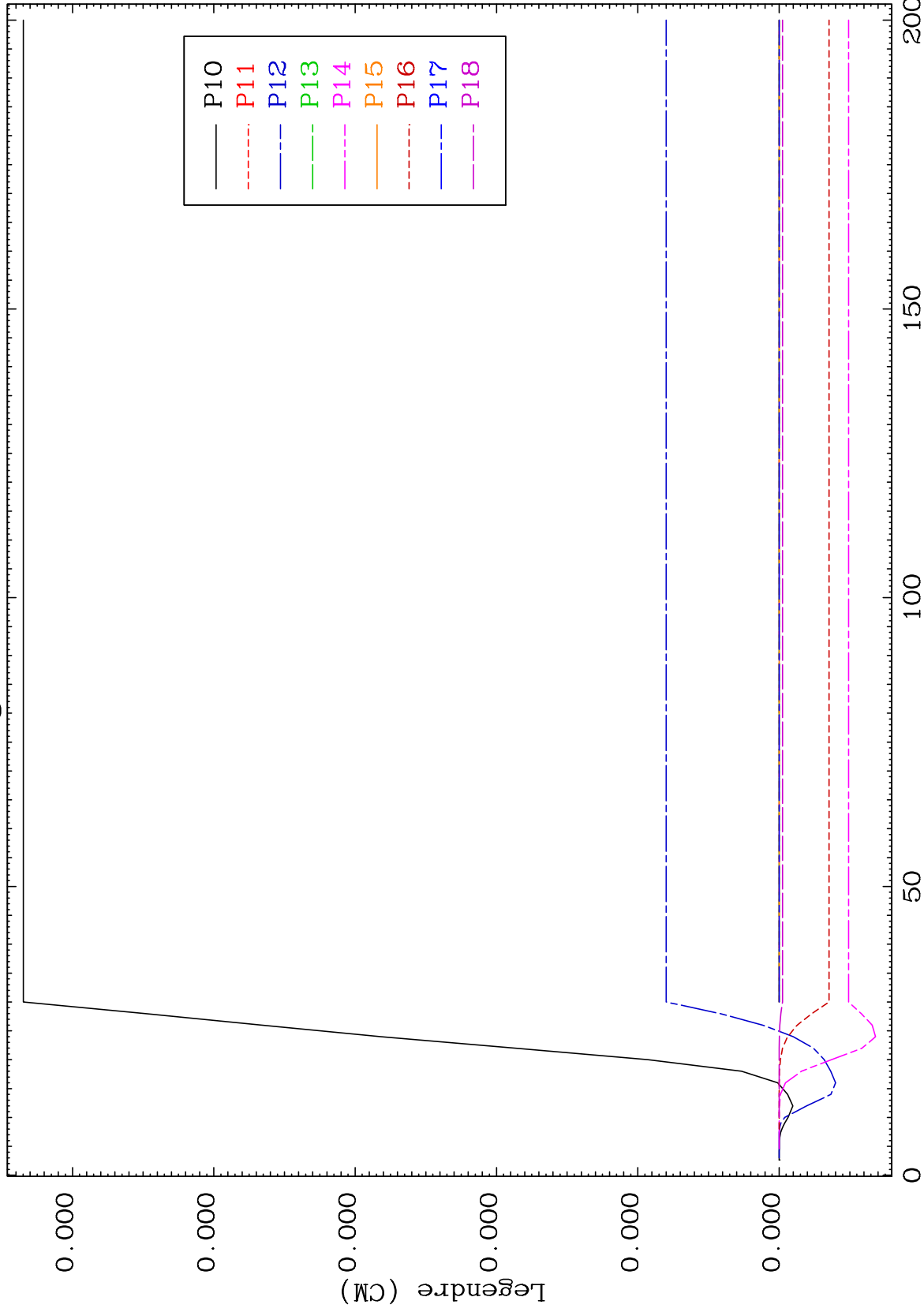


56 36-Kr-90

MAT 3661

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

36-Kr-90

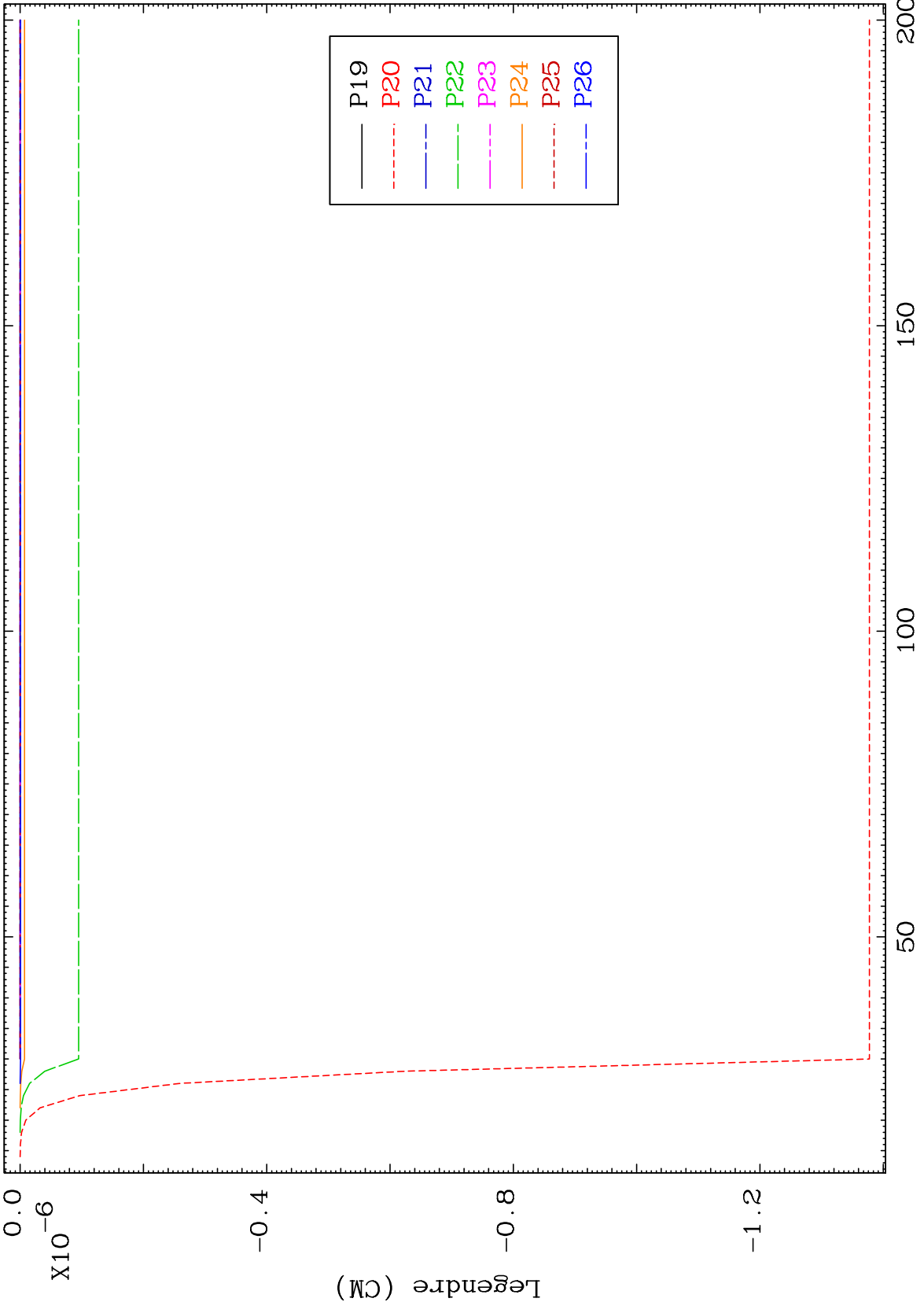


57

Incident Energy (MeV)

36-Kr-90

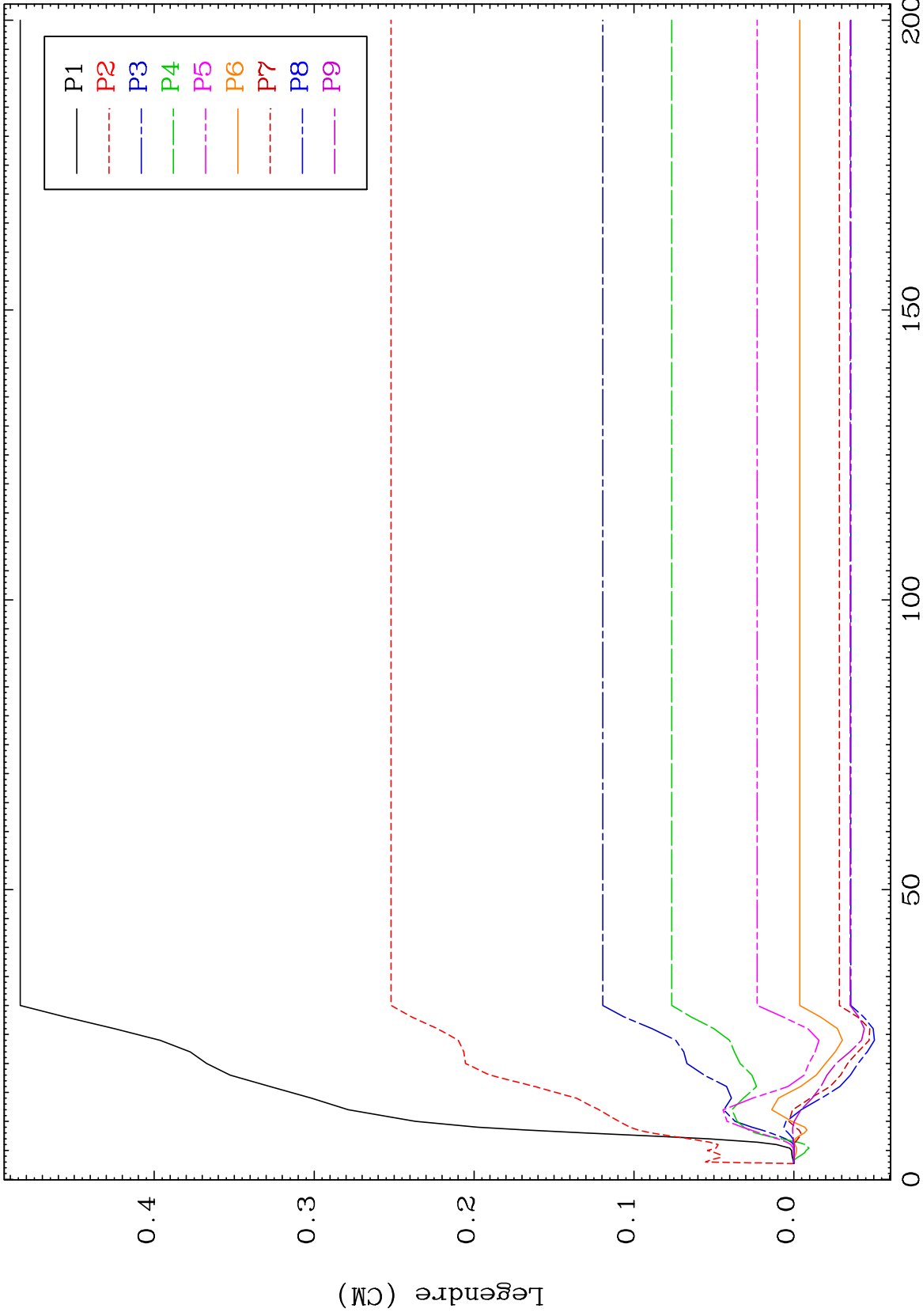
MAT 3661 MT= 62 (n,n') Level Legendre Coefficients 36-Kr-90



MAT 3661

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

36-Kr-90



59

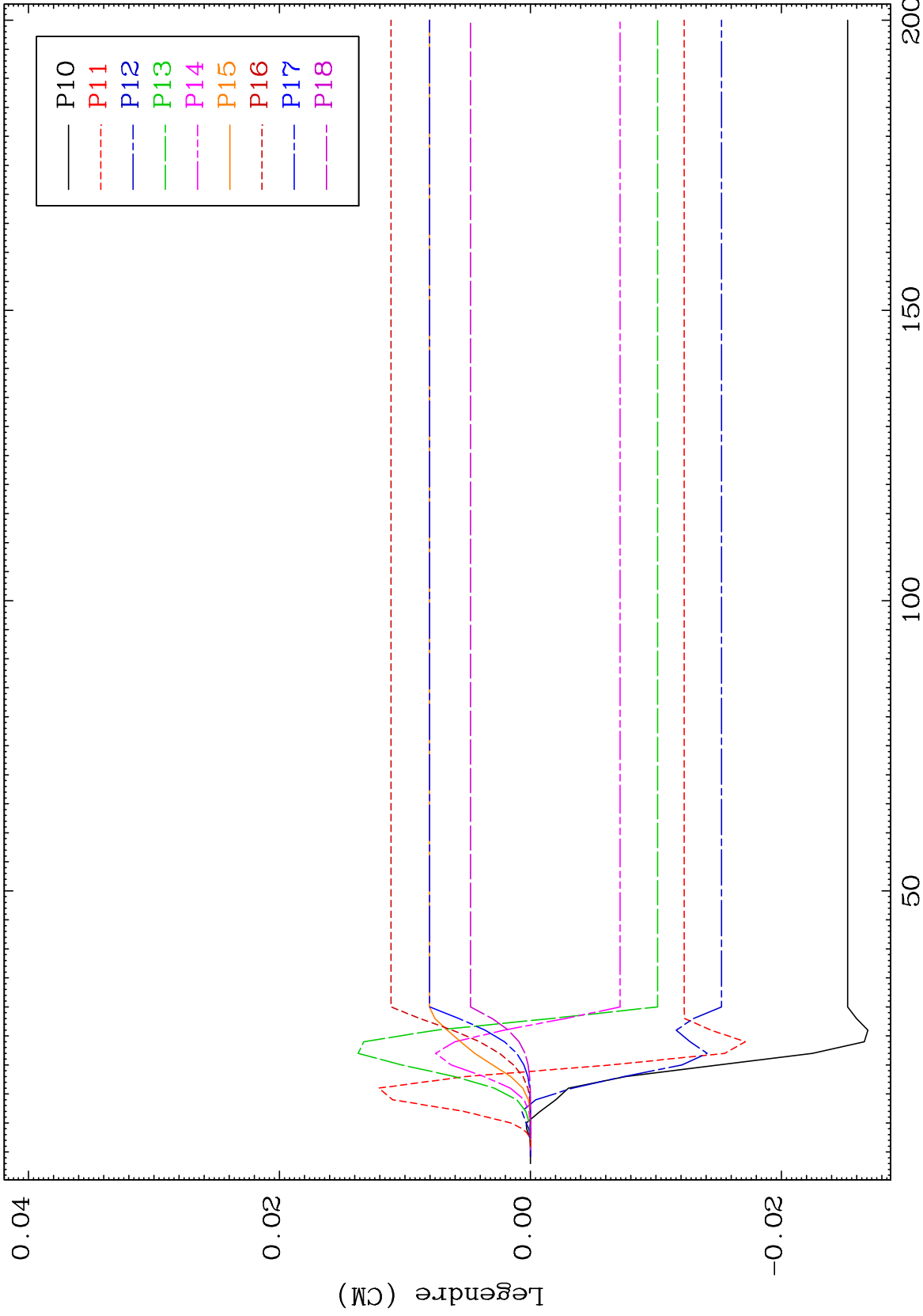
Incident Energy (MeV)

36-Kr-90

MAT 3661

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

36-Kr-90



60

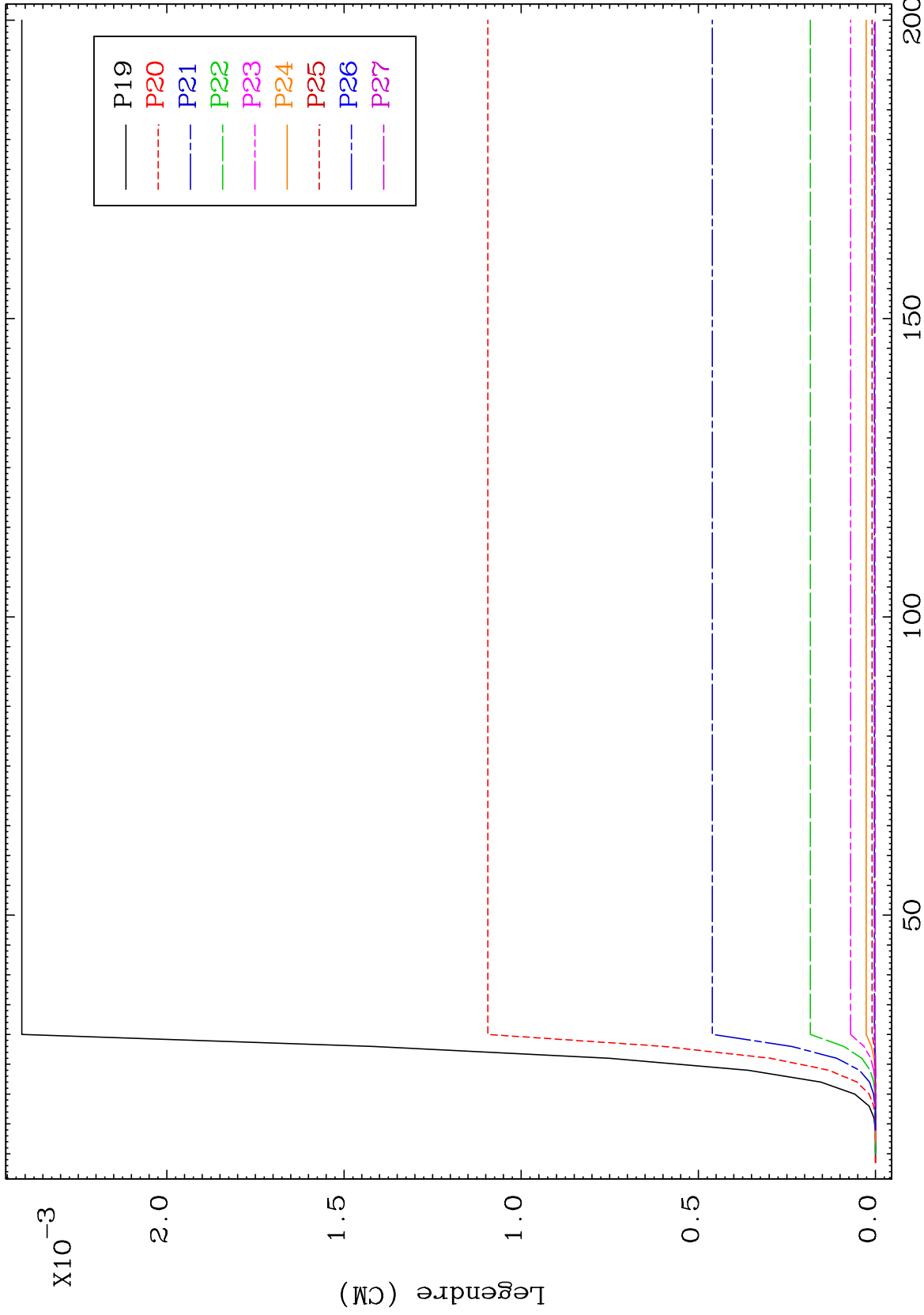
Incident Energy (MeV)

36-Kr-90

MAT 3661

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

36-Kr-90

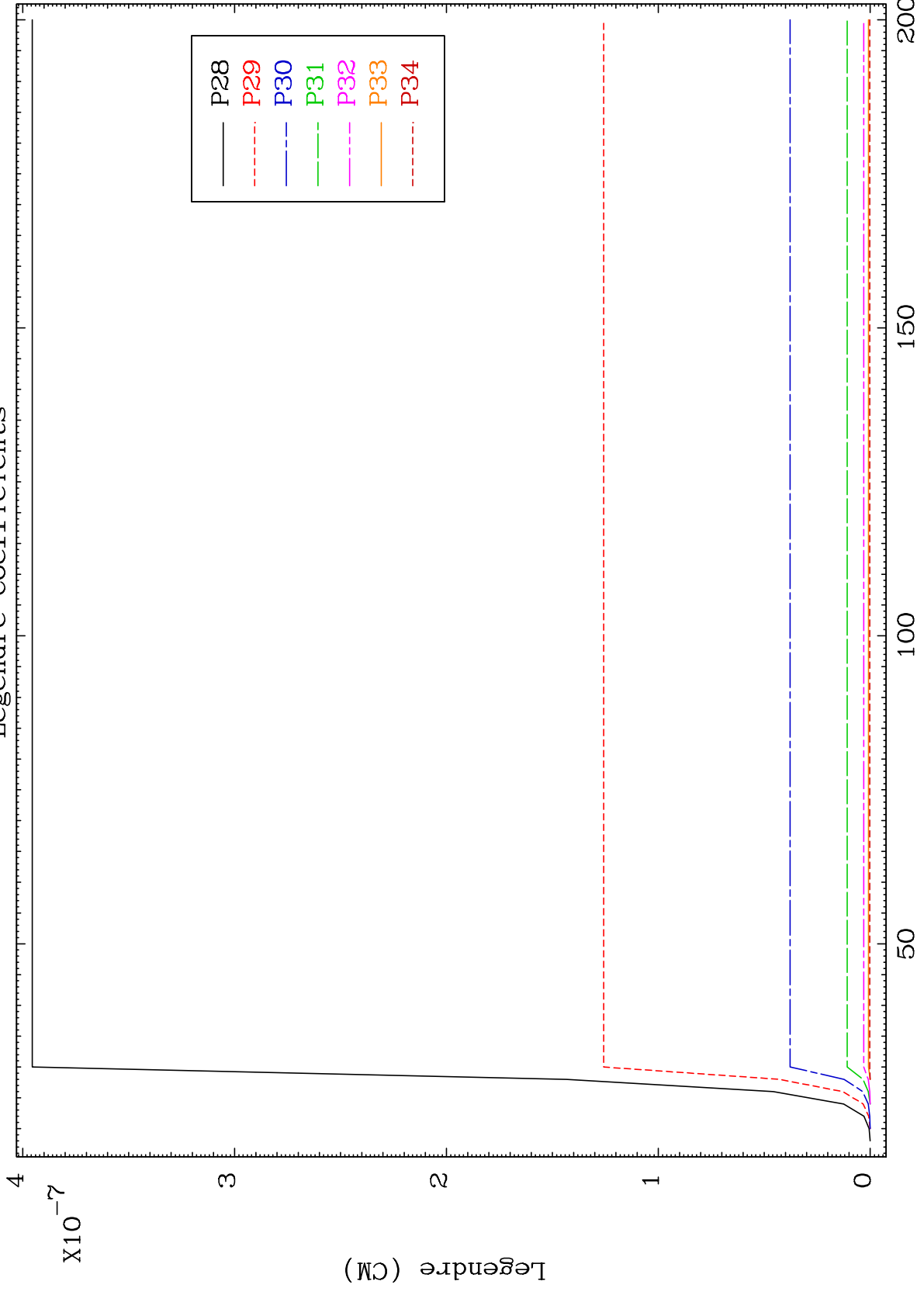


61

Incident Energy (MeV)

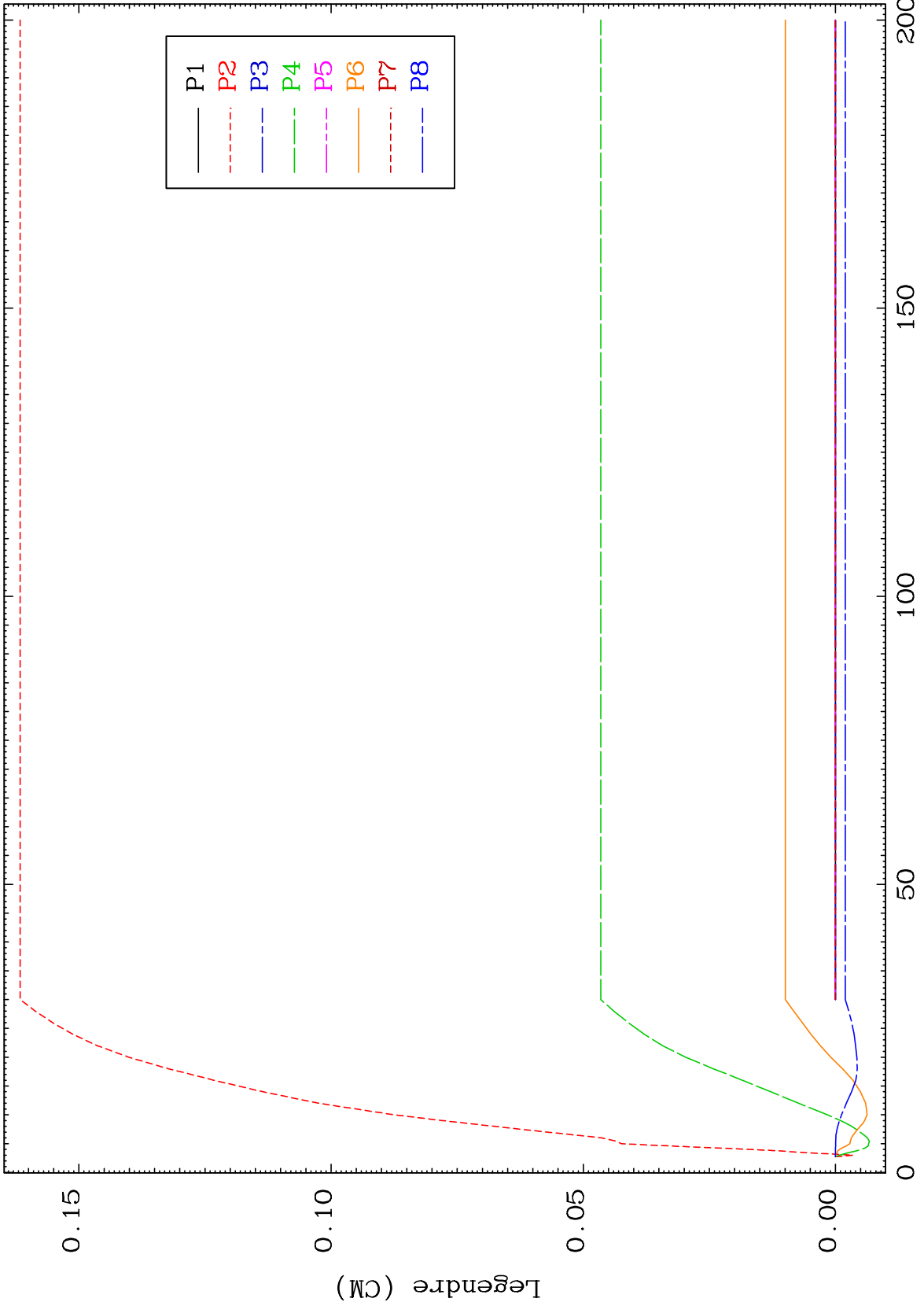
36-Kr-90

MAT 3661 MT= 63 (n,n') Level Legendre Coefficients 36-Kr-90



62 36-Kr-90

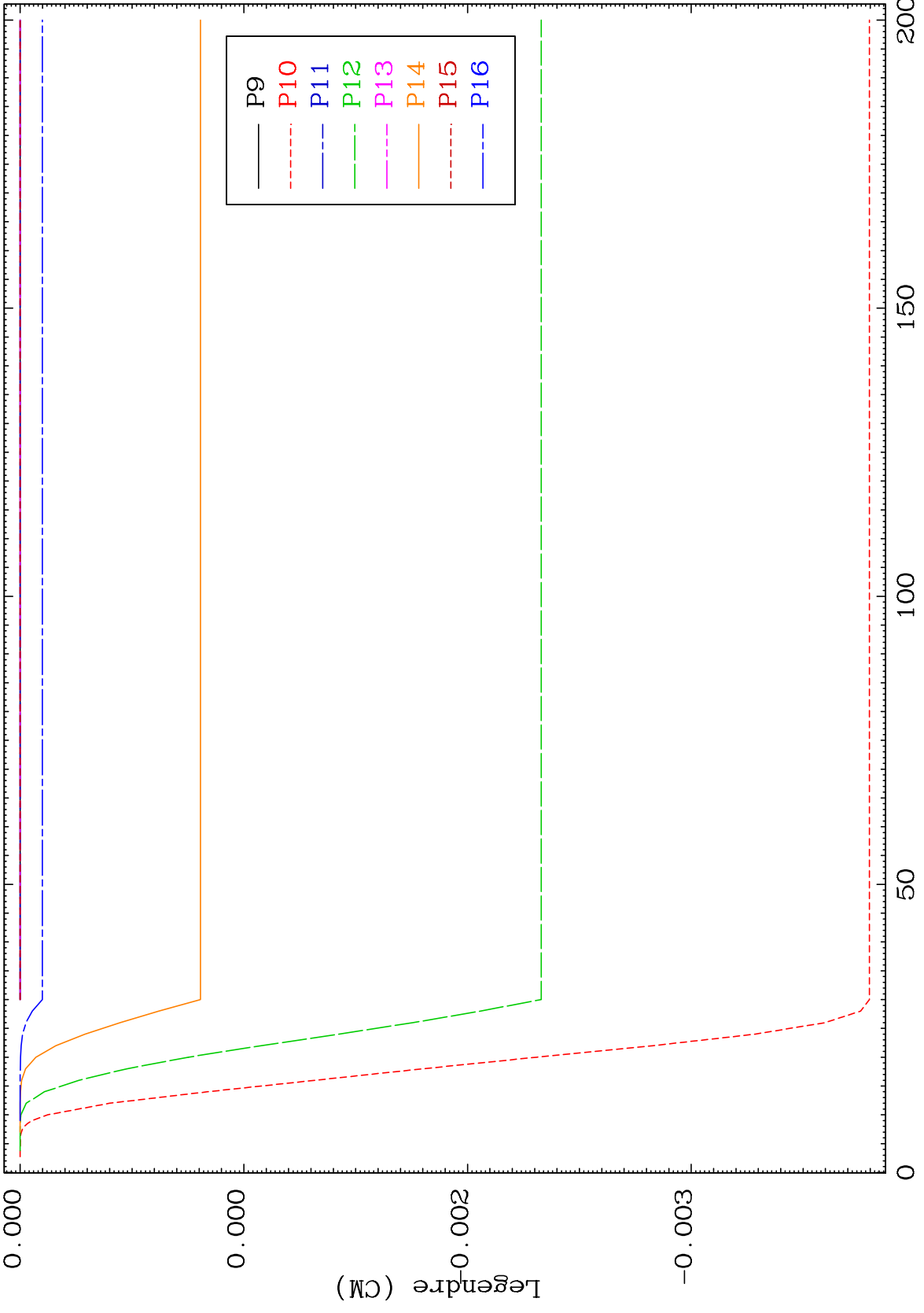
MAT 3661 MT= 64 (n,n') Level Legendre Coefficients 36-Kr-90



63 36-Kr-90



MAT 3661 MT= 64 (n,n') Level Legendre Coefficients 36-Kr-90



64 36-Kr-90

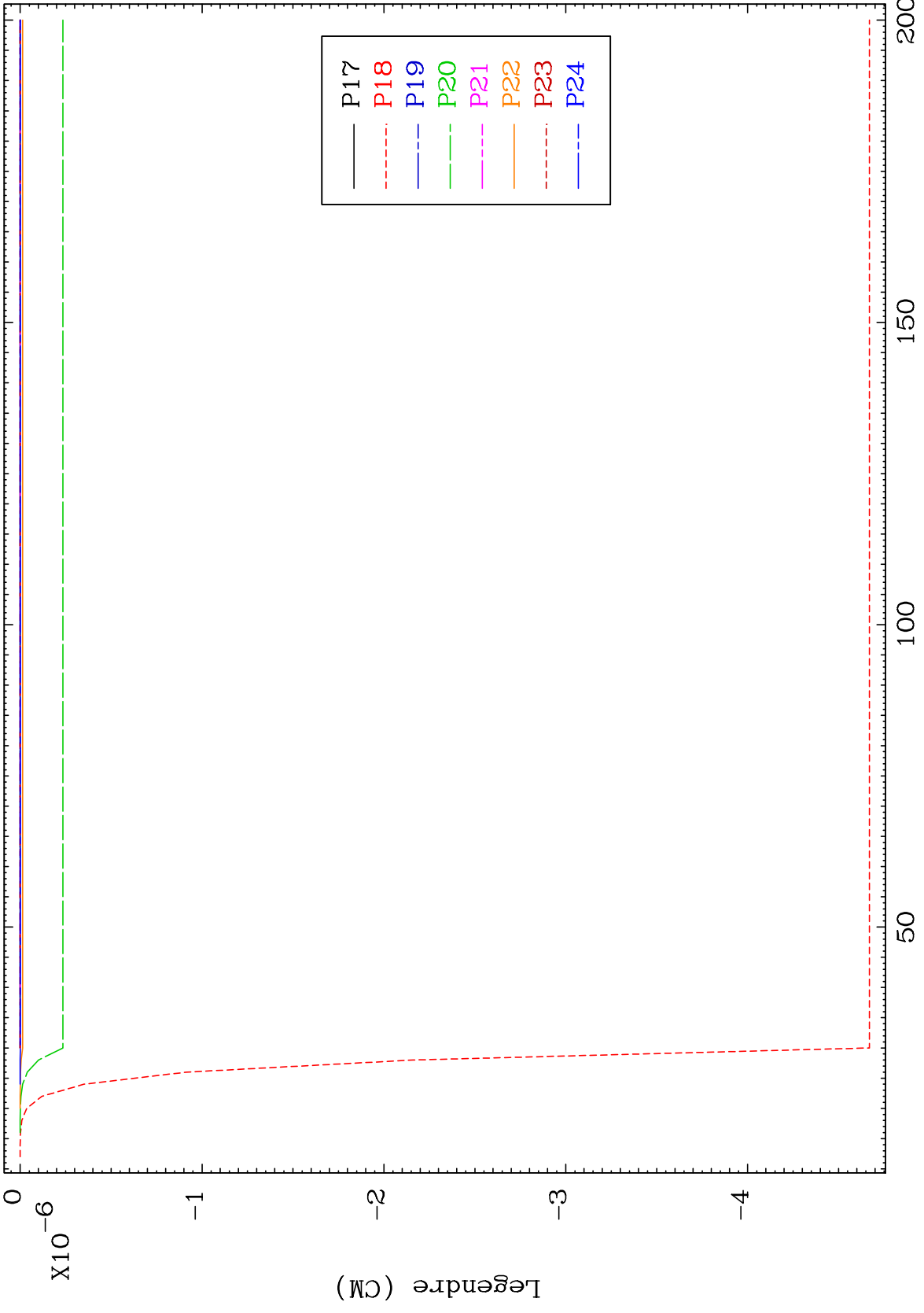
MAT 3661

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

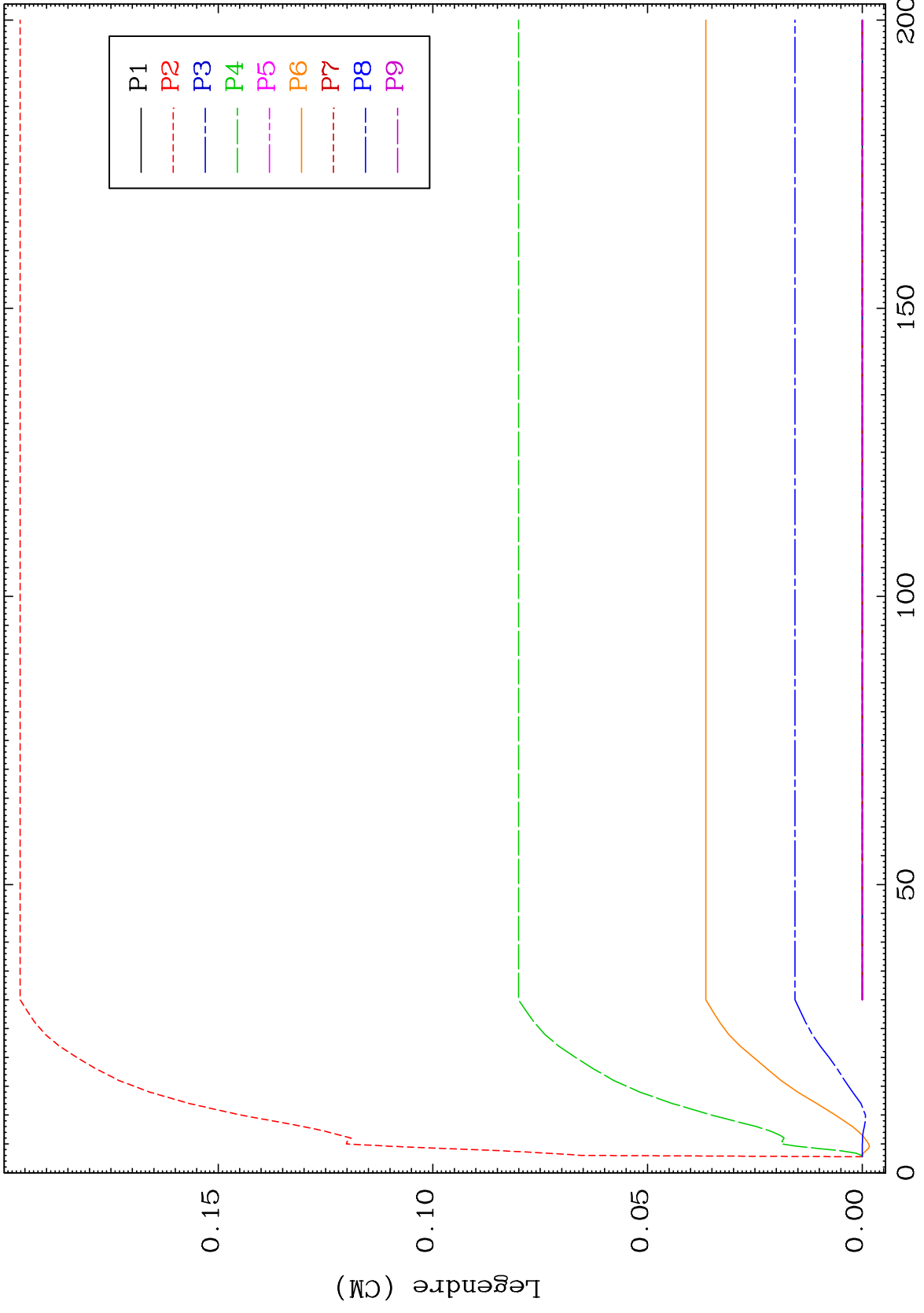
36-Kr-90

Incident Energy (MeV)

65



MAT 3661 MT= 65 (n,n') Level Legendre Coefficients 36-Kr-90

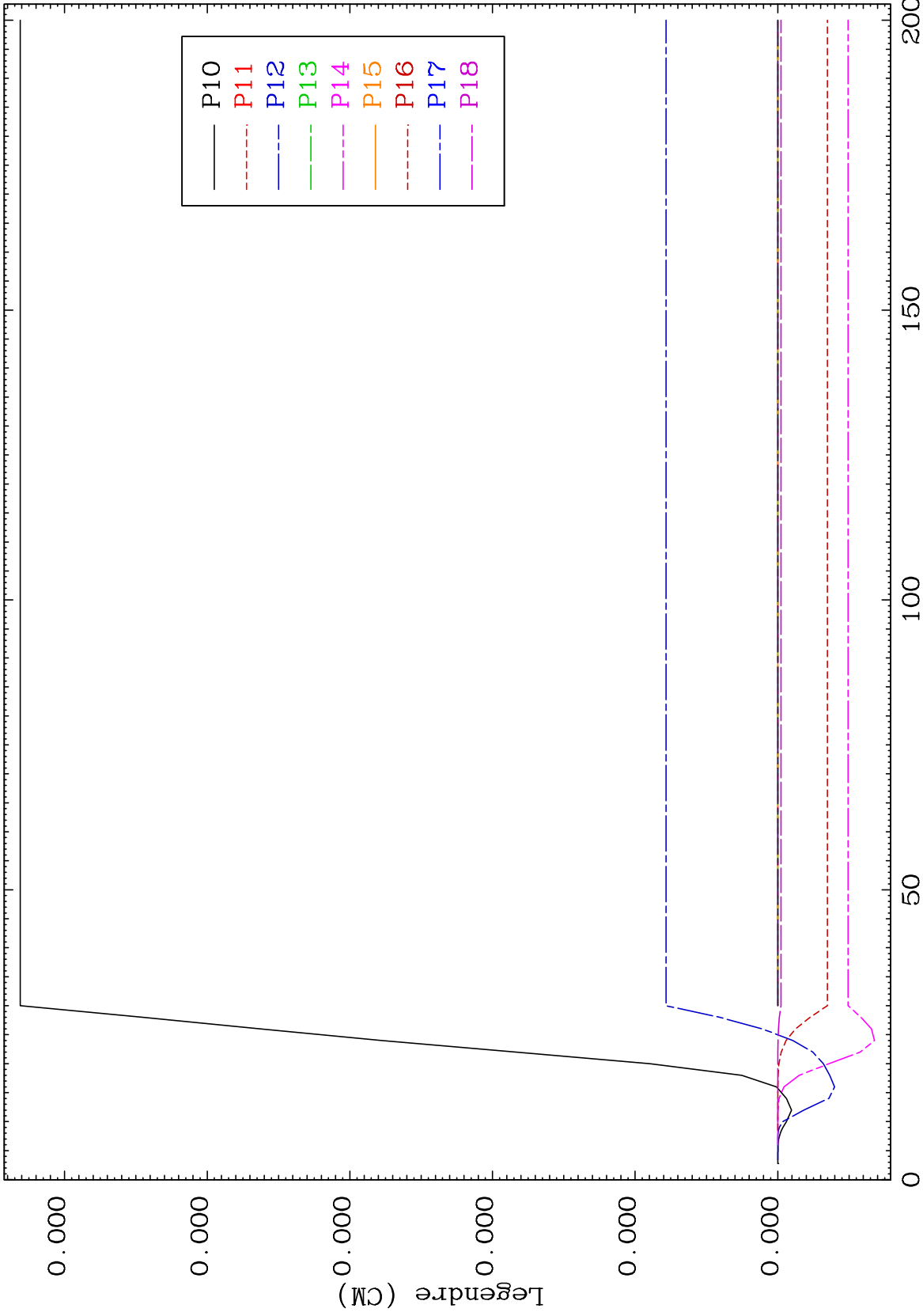


66 36-Kr-90

MAT 3661

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

36-Kr-90

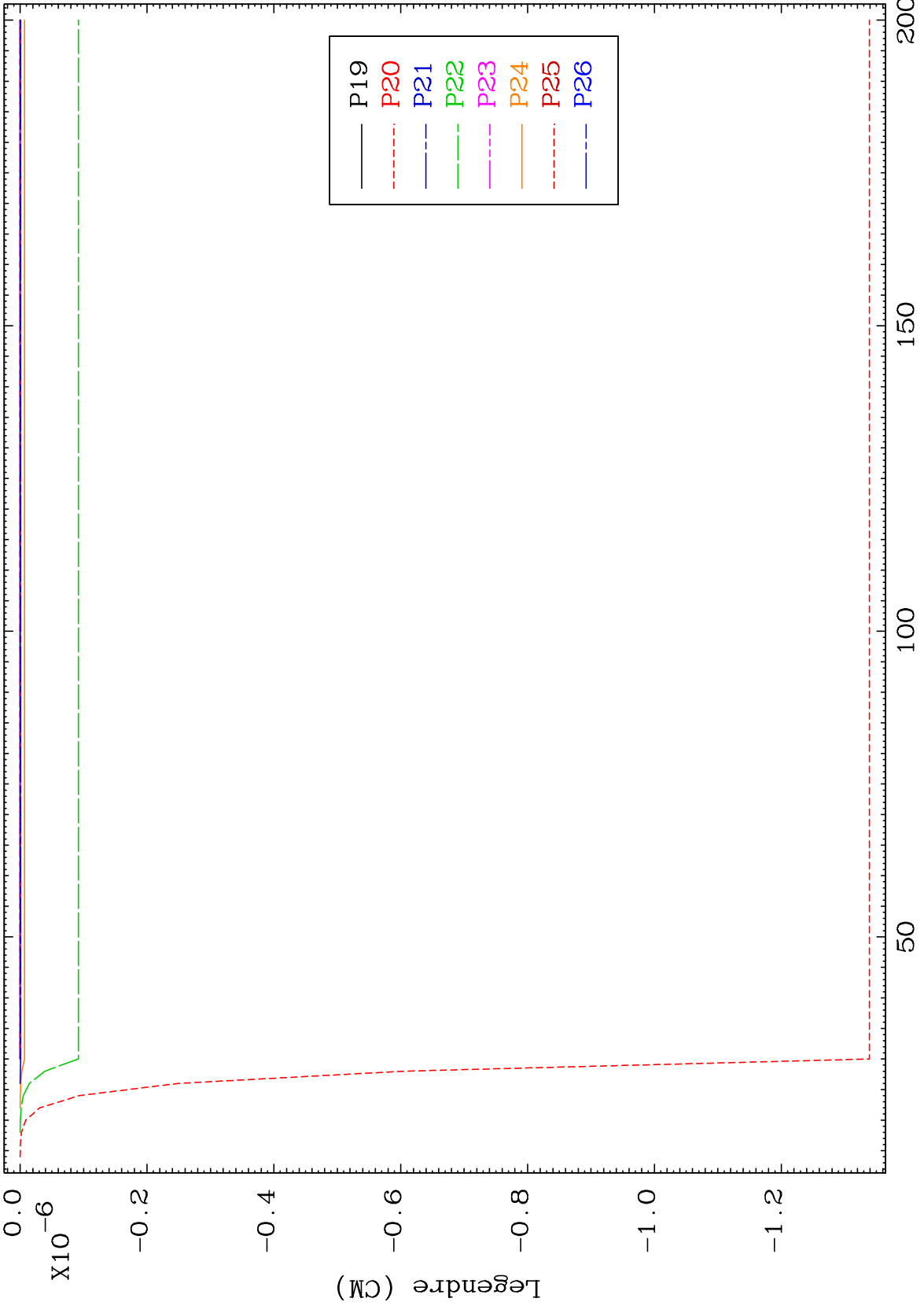


67

Incident Energy (MeV)

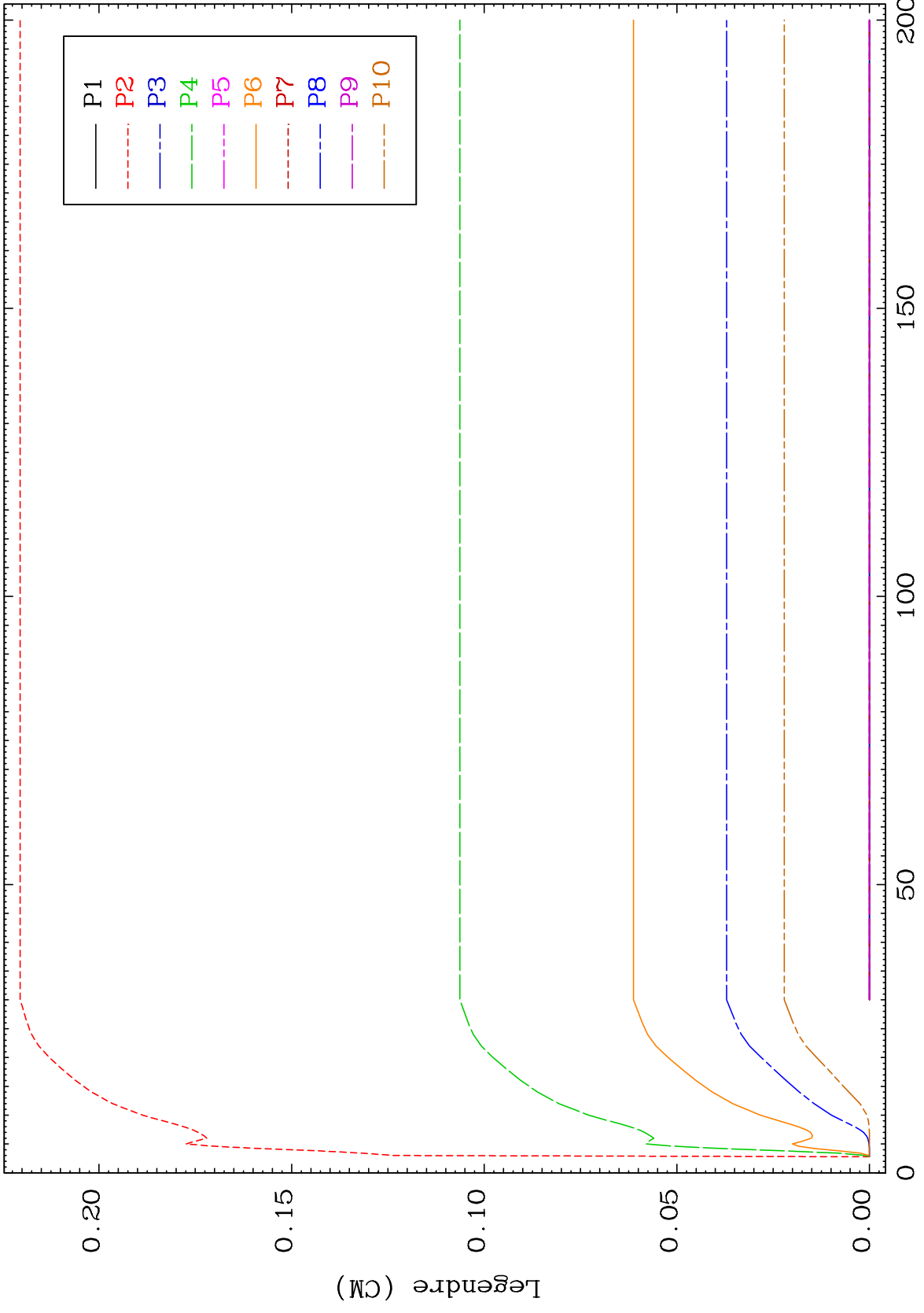
36-Kr-90

MAT 3661 MT= 65 (n,n') Level Legendre Coefficients 36-Kr-90



68 36-Kr-90

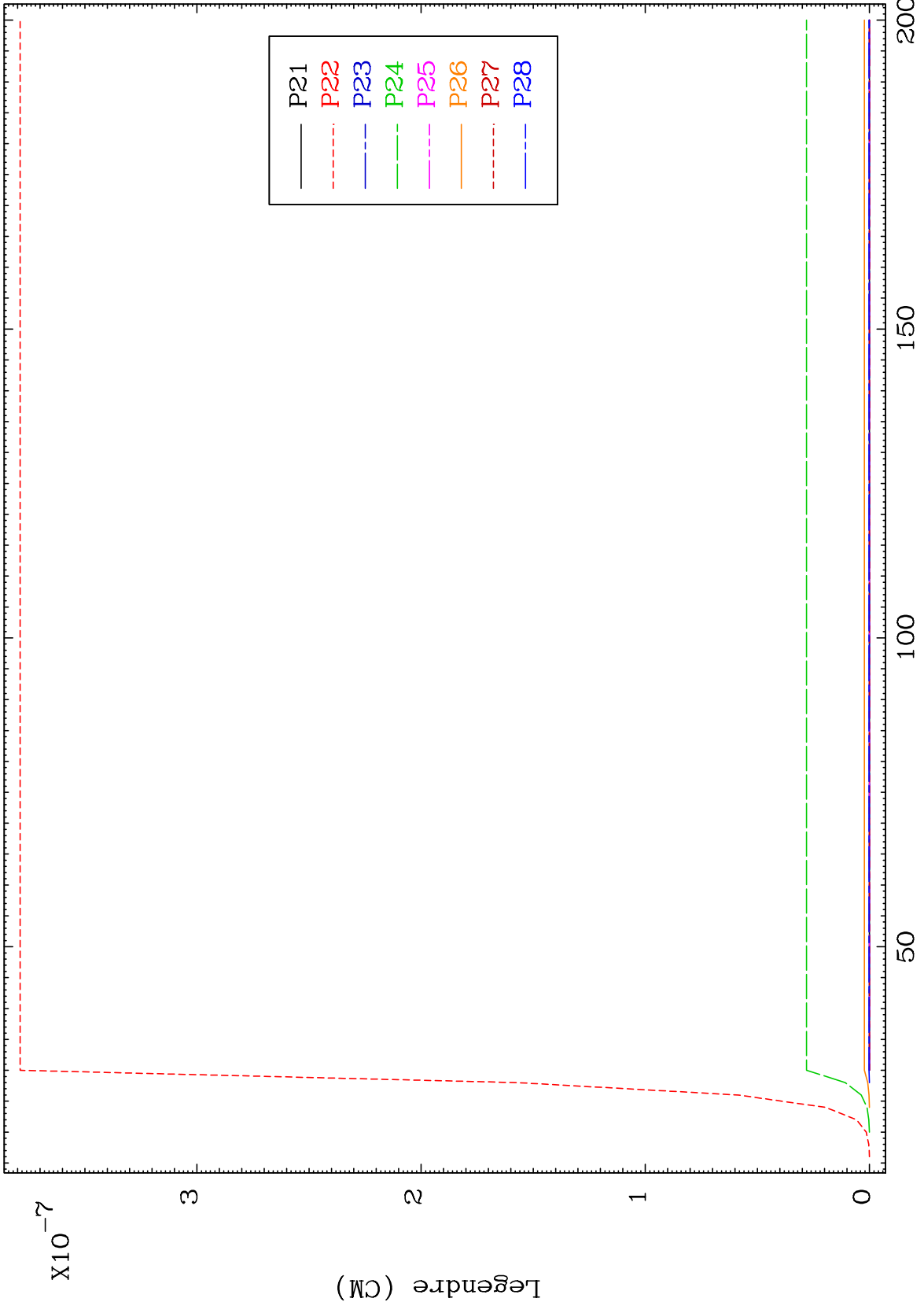
MAT 3661 MT= 66 (n,n') Level Legendre Coefficients 36-Kr-90



69 36-Kr-90



MAT 3661 MT= 66 (n,n') Level Legendre Coefficients 36-Kr-90



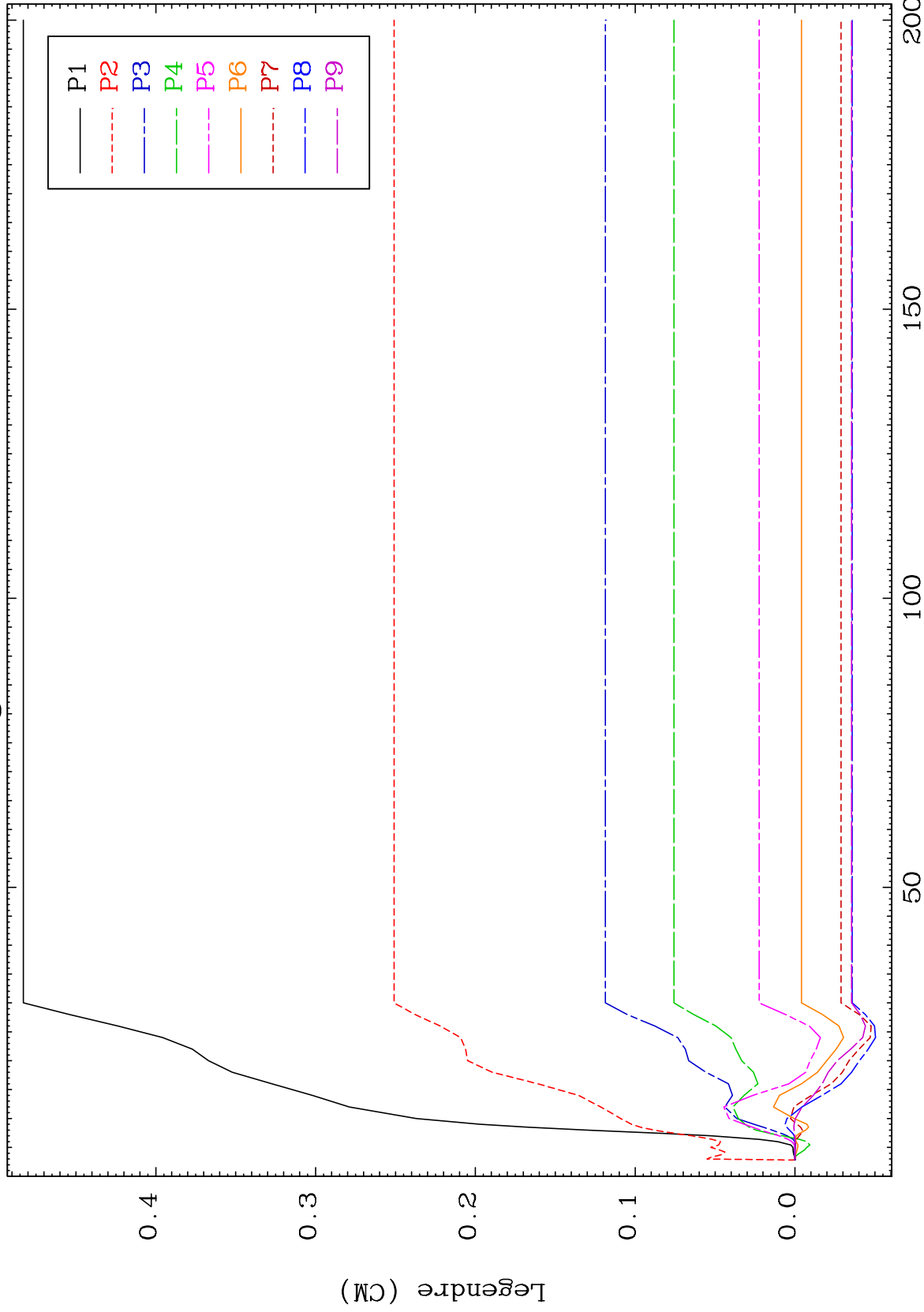
71 36-Kr-90



MAT 3661

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

36-Kr-90



72

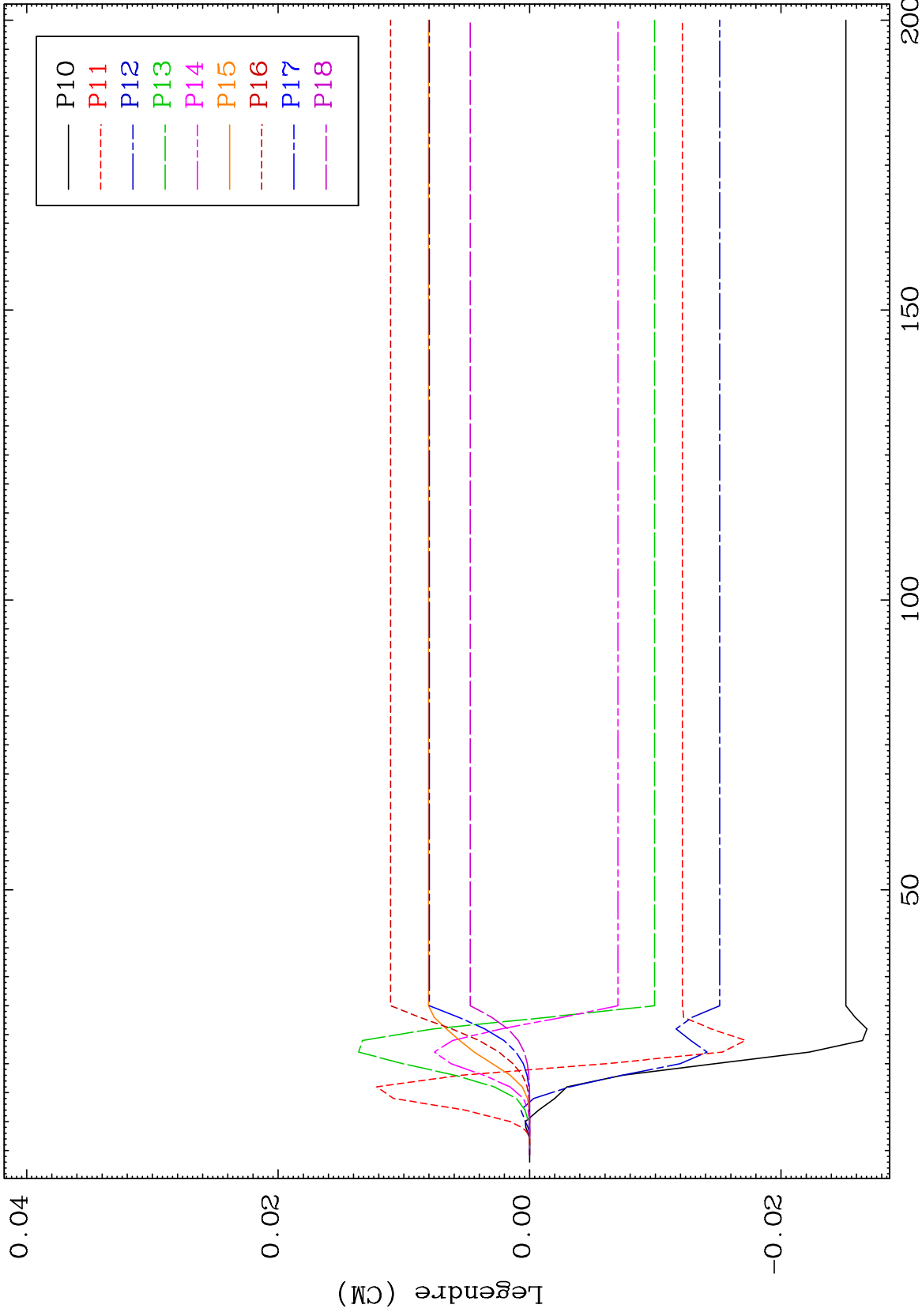
Incident Energy (MeV)

36-Kr-90

MAT 3661

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

36-Kr-90



73

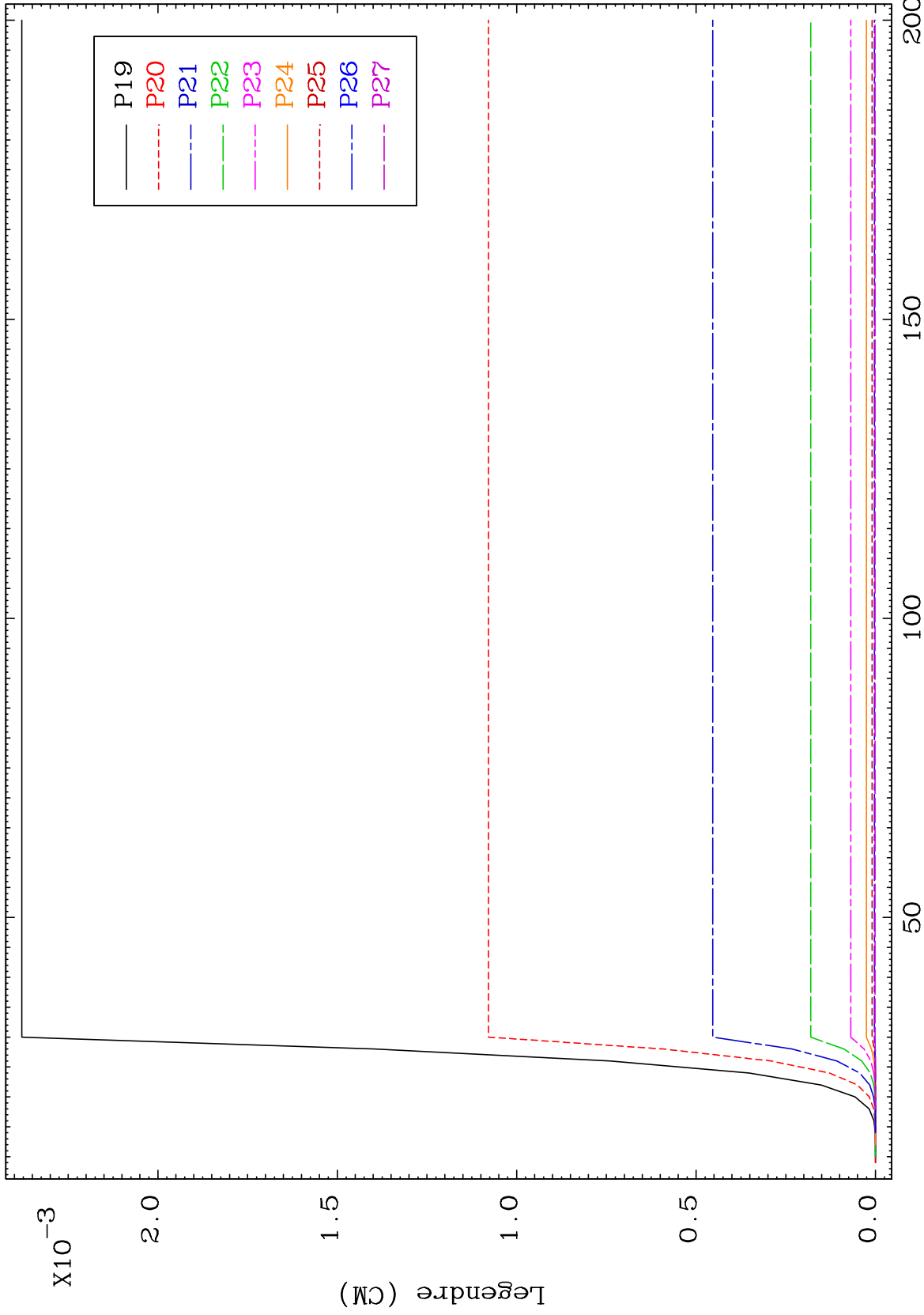
Incident Energy (MeV)

36-Kr-90

MAT 3661

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

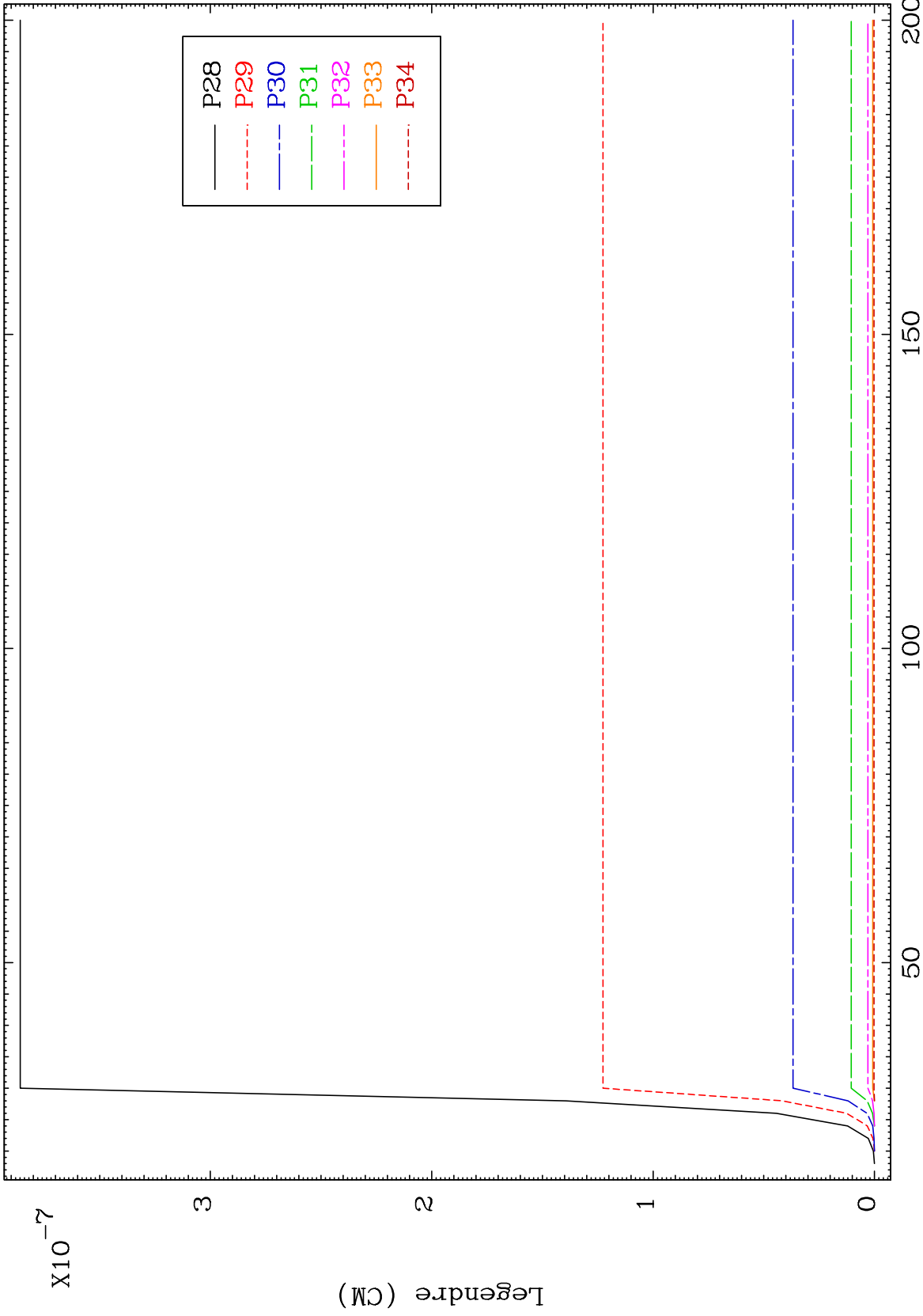
36-Kr-90



MAT 3661

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

36-Kr-90



75

Incident Energy (MeV)

50

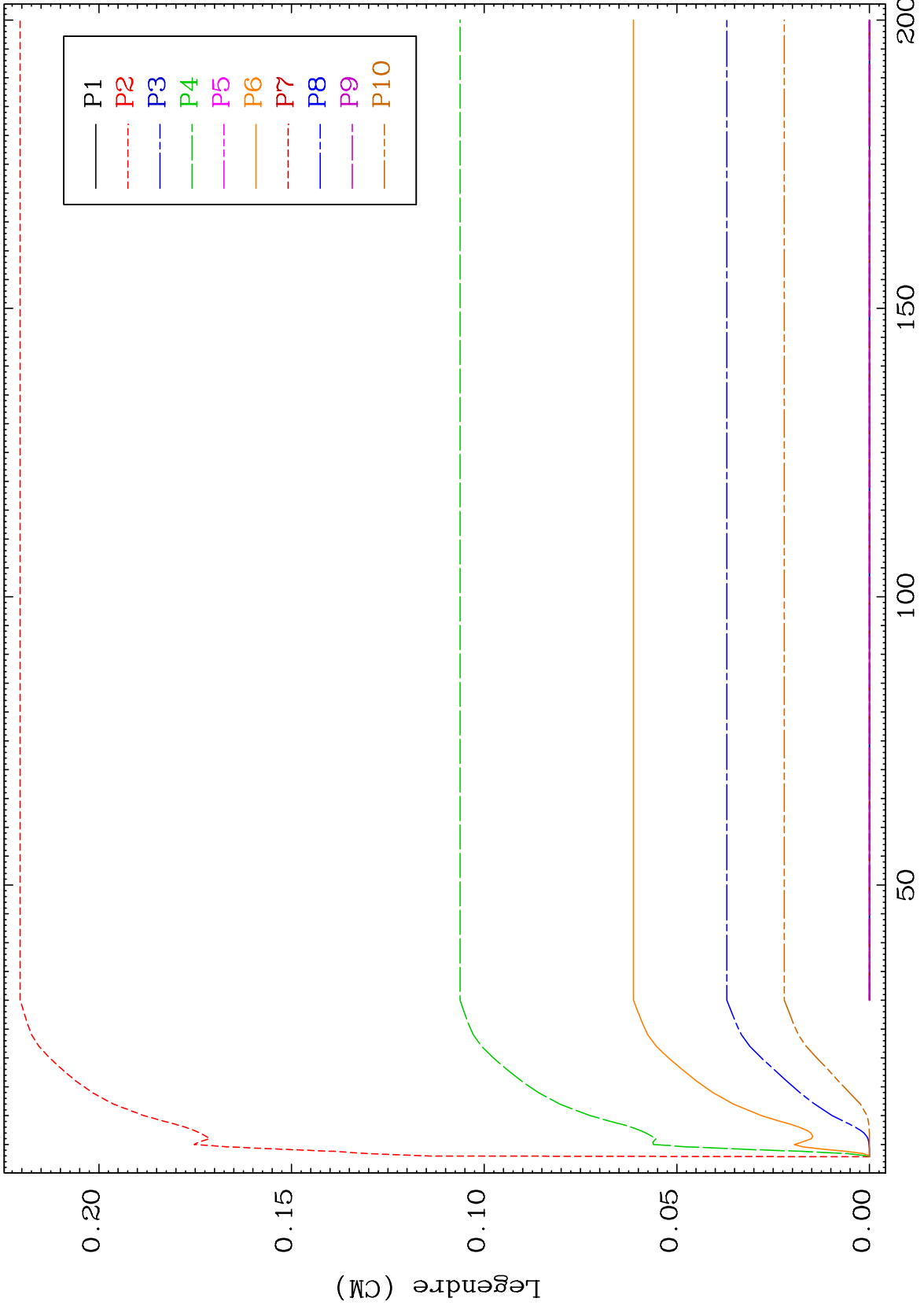
100

150

200

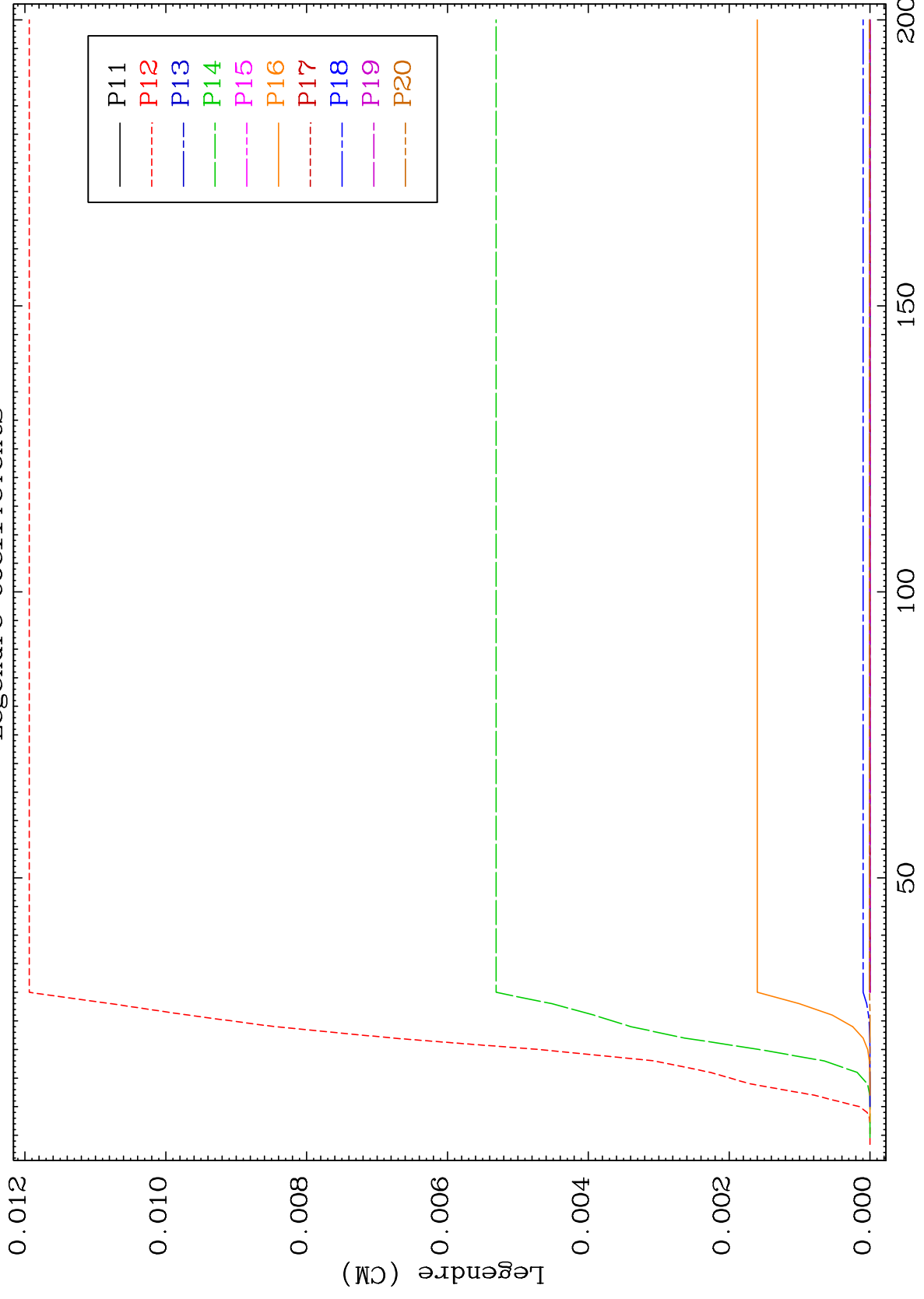
36-Kr-90

MAT 3661 MT= 68 (n,n') Level Legendre Coefficients 36-Kr-90

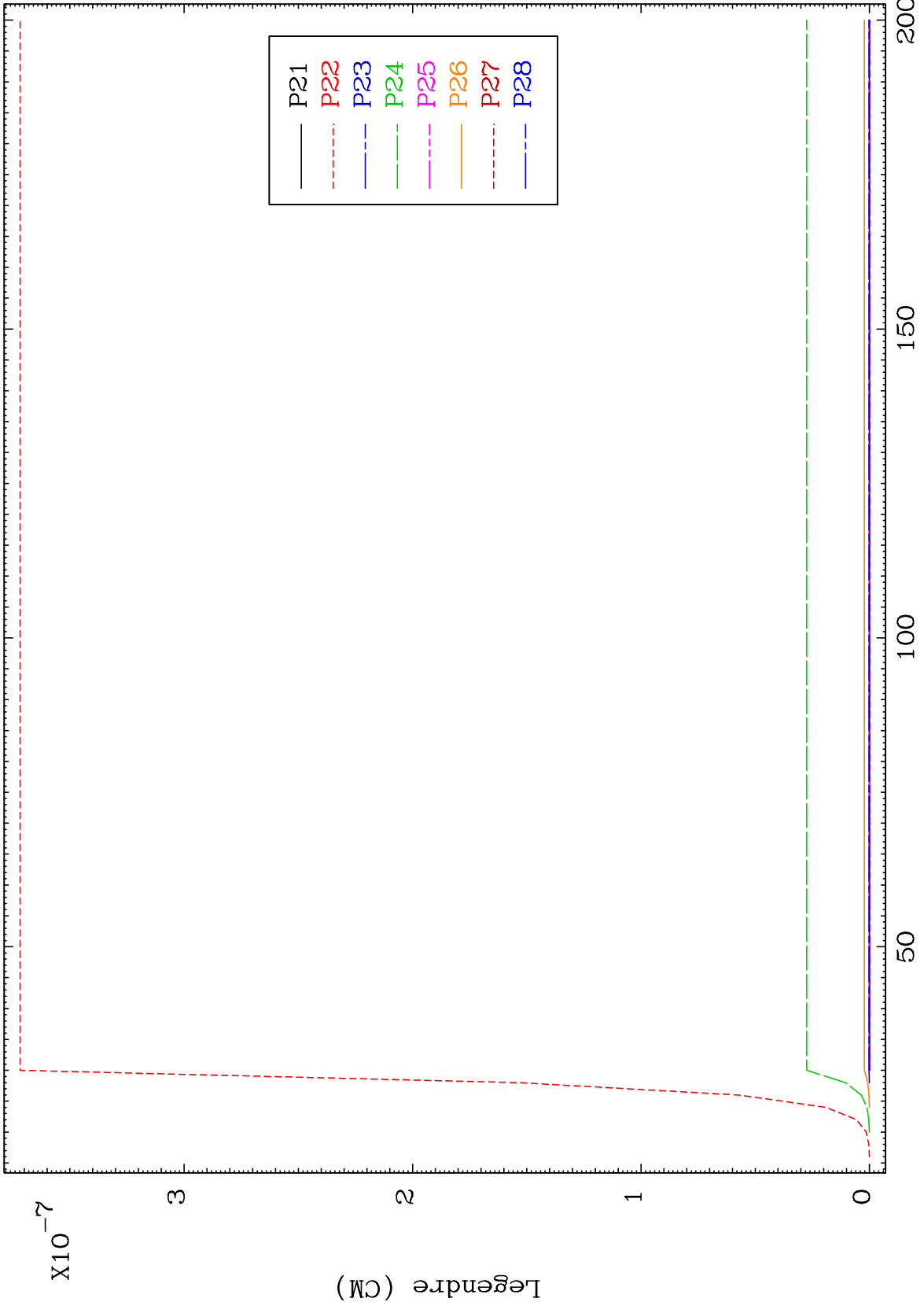


76 Incident Energy (MeV) 36-Kr-90

MAT 3661 MT= 68 (n,n') Level Legendre Coefficients 36-Kr-90

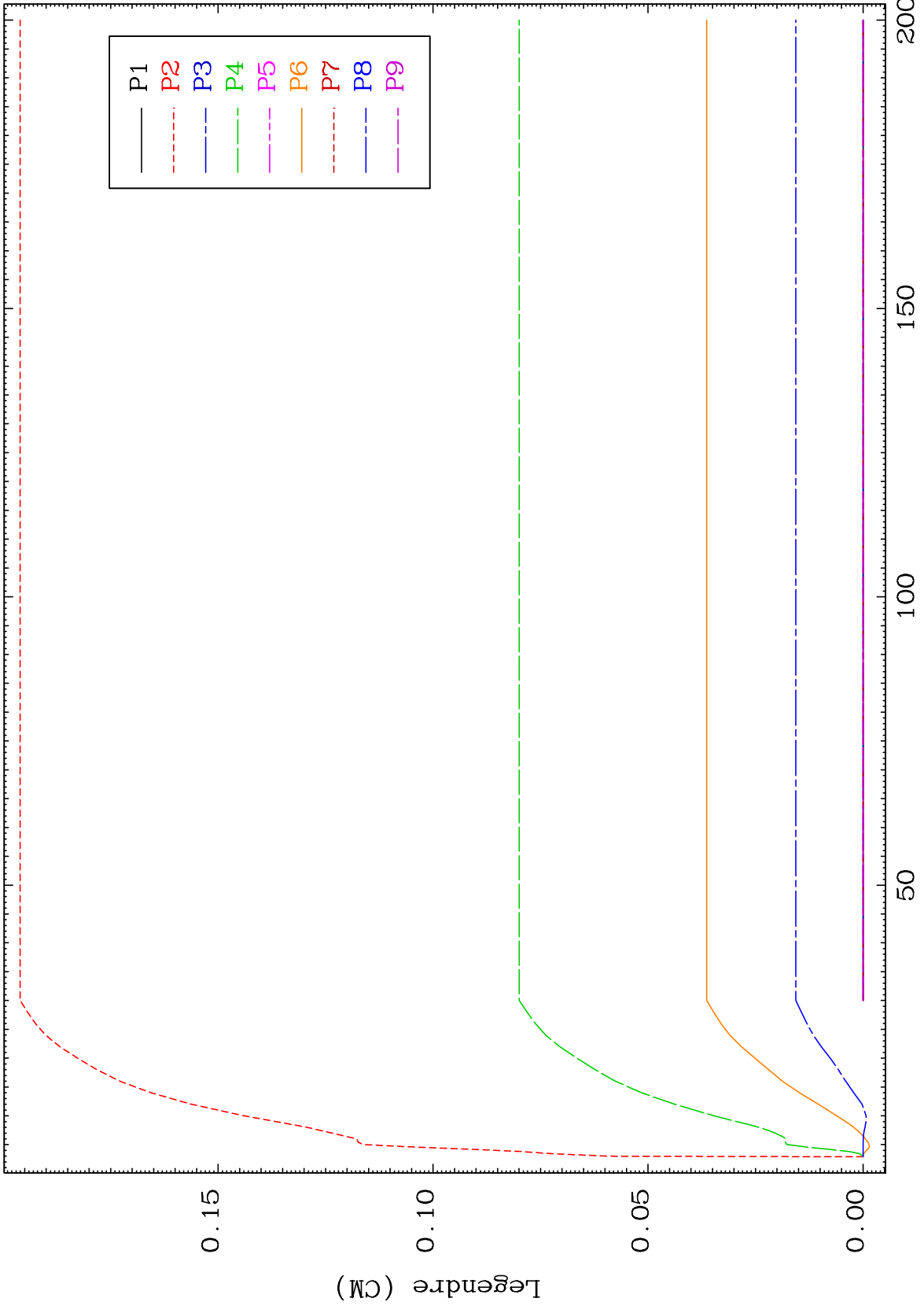


MAT 3661 MT= 68 (n,n') Level Legendre Coefficients 36-Kr-90



78 Incident Energy (MeV) 36-Kr-90

MAT 3661 MT= 69 (n,n') Level Legendre Coefficients 36-Kr-90



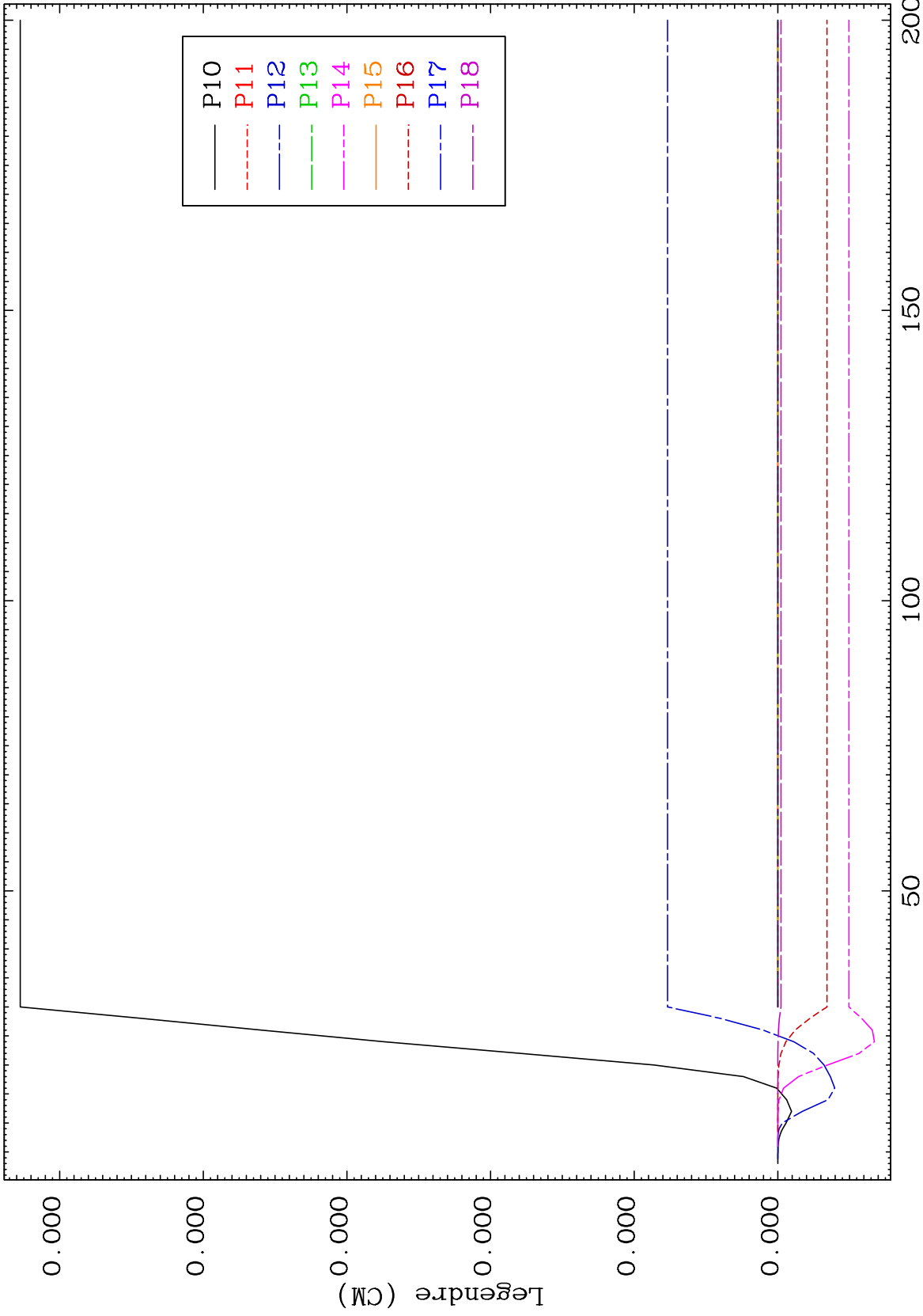
79 36-Kr-90



MAT 3661

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

36-Kr-90

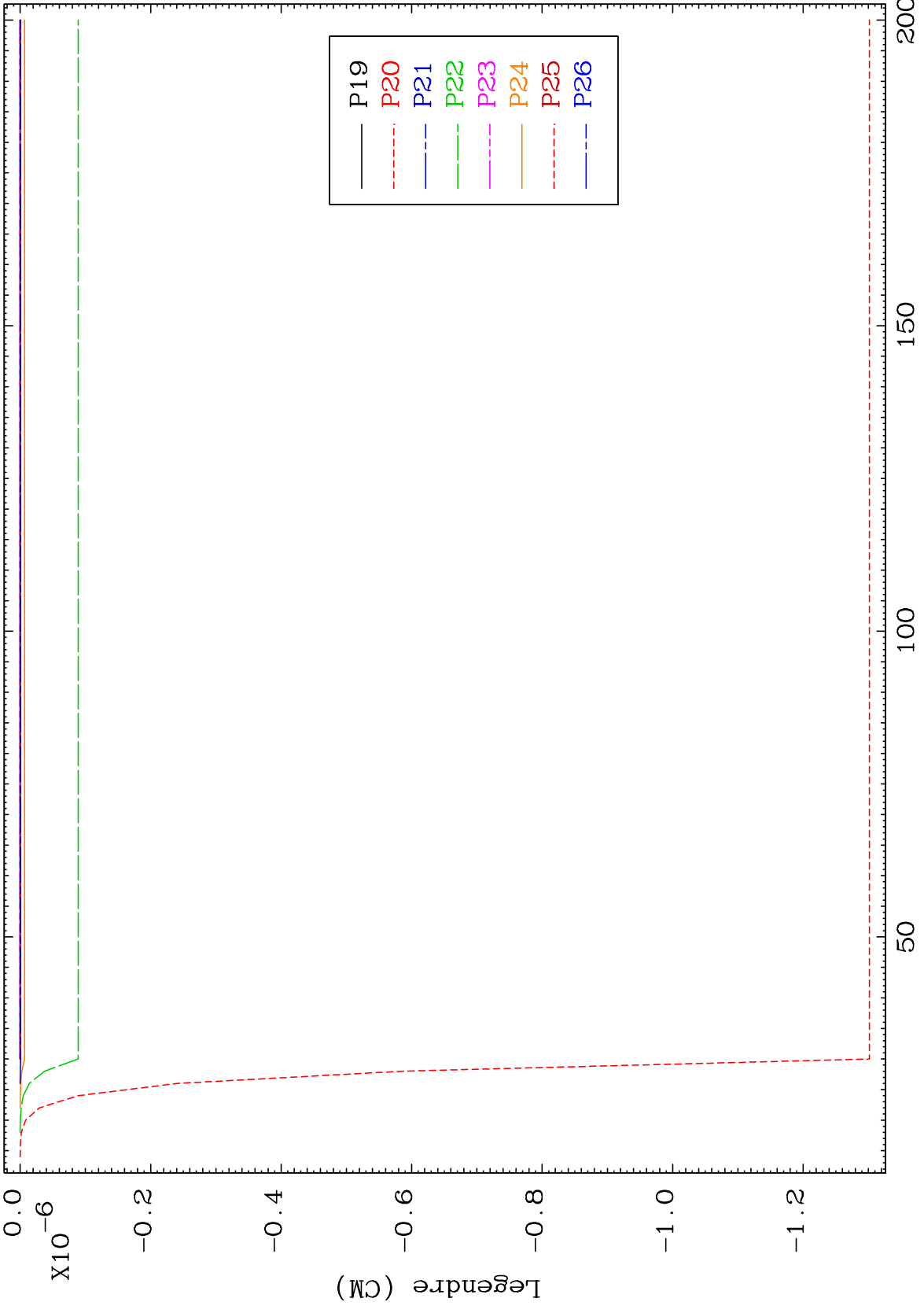


80

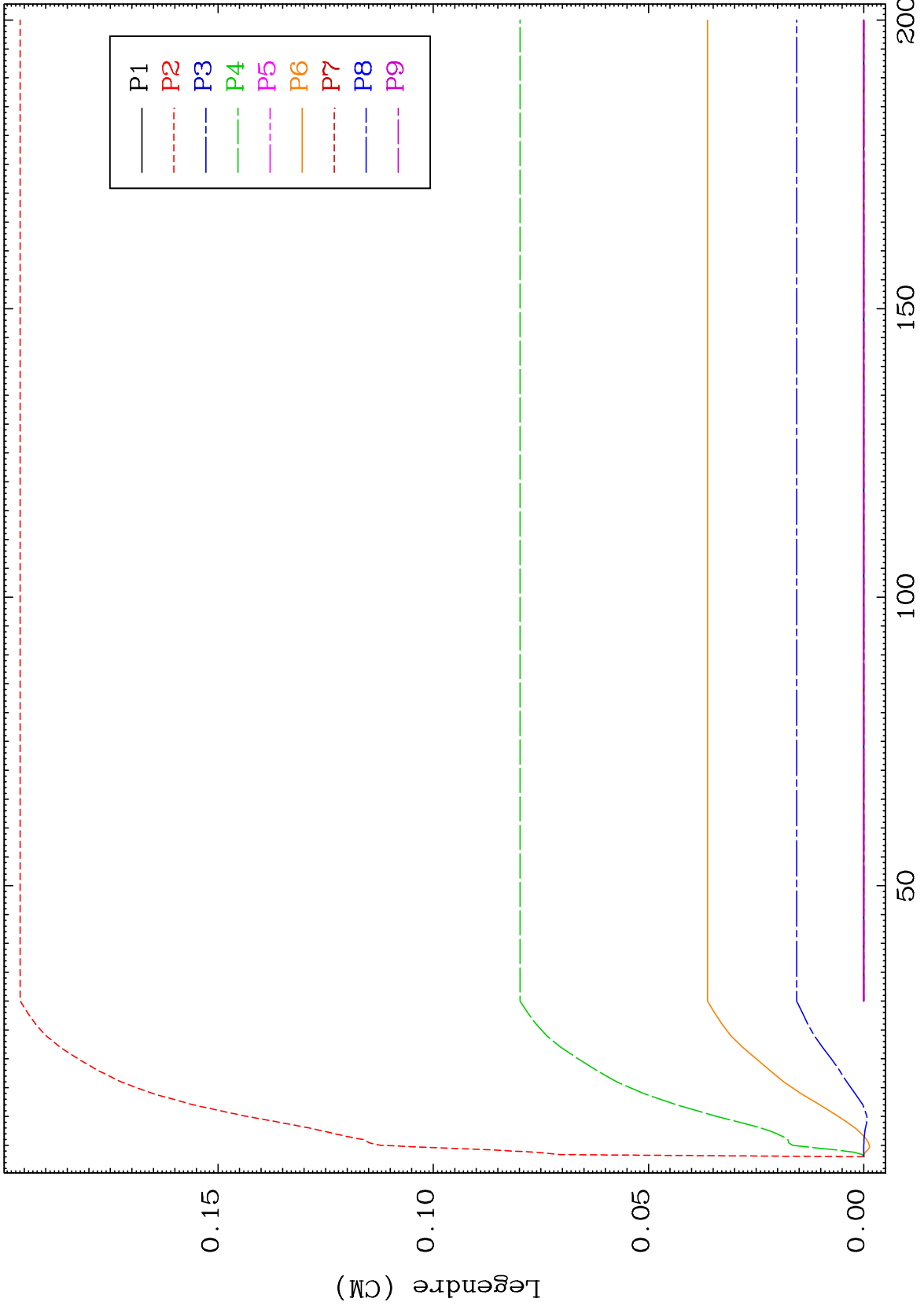
Incident Energy (MeV)

36-Kr-90

MAT 3661 MT= 69 (n,n') Level Legendre Coefficients 36-Kr-90



MAT 3661 MT= 70 (n,n') Level Legendre Coefficients 36-Kr-90

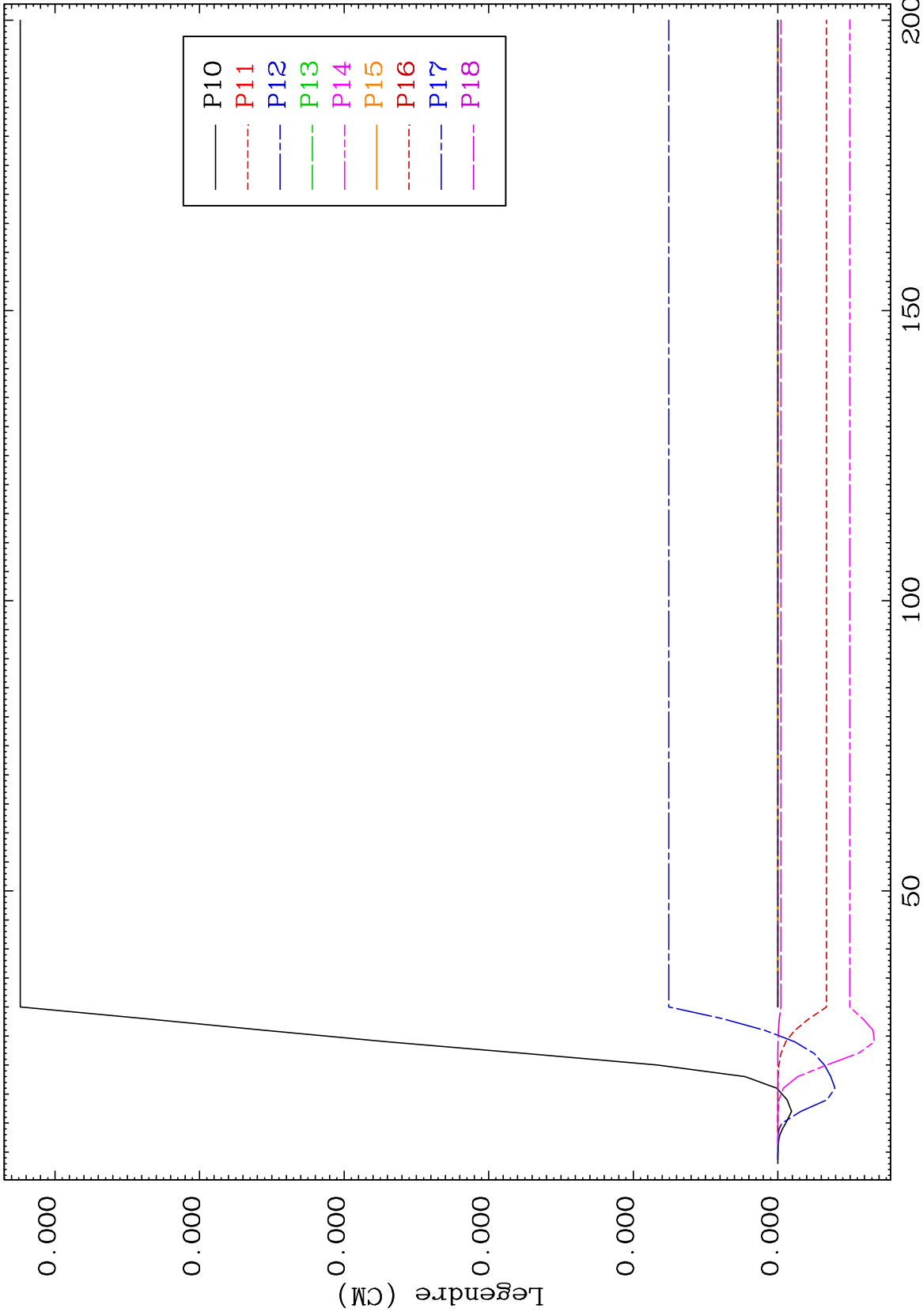


82 36-Kr-90

MAT 3661

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

36-Kr-90

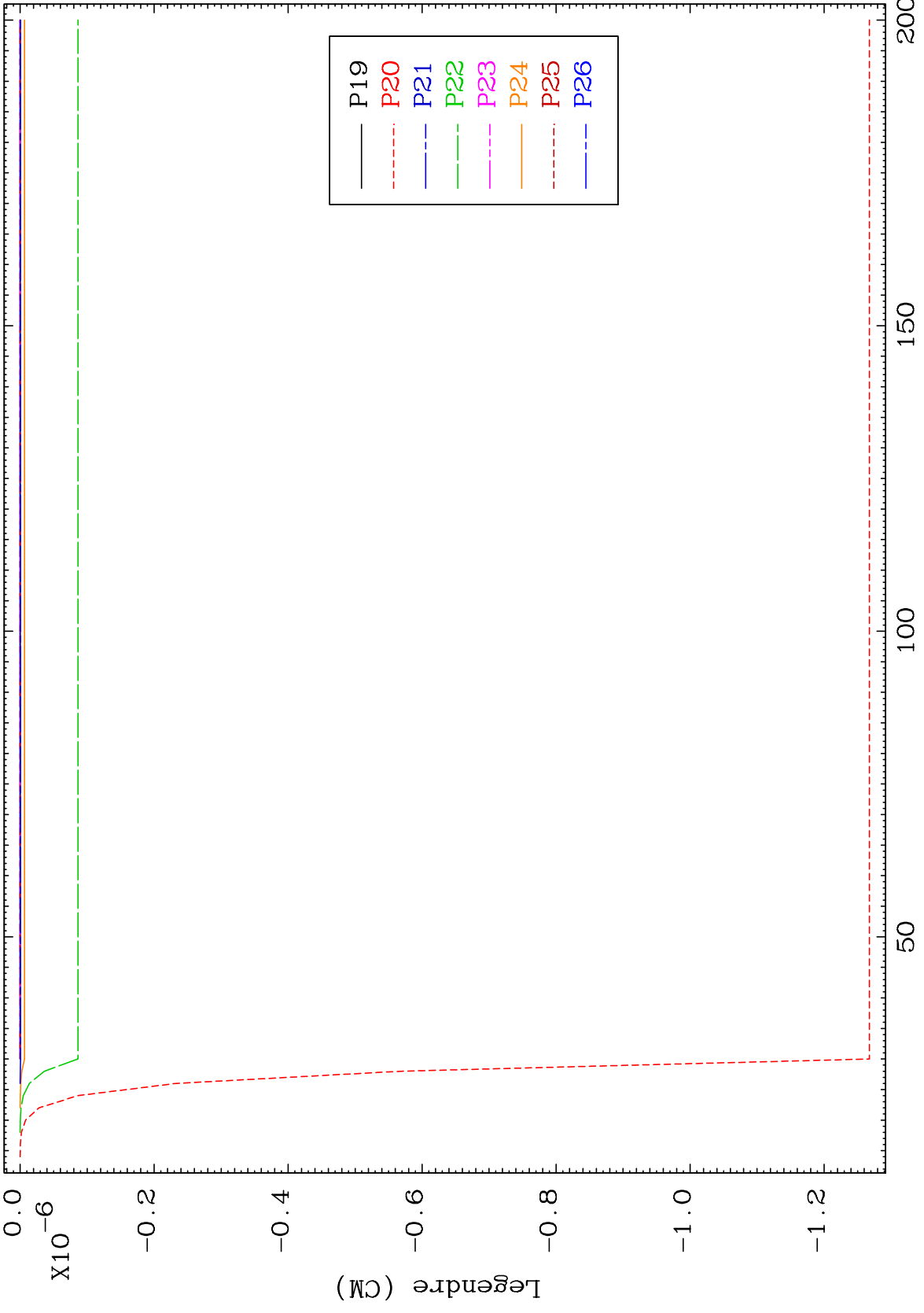


83

Incident Energy (MeV)

36-Kr-90

MAT 3661 MT= 70 (n,n') Level Legendre Coefficients 36-Kr-90

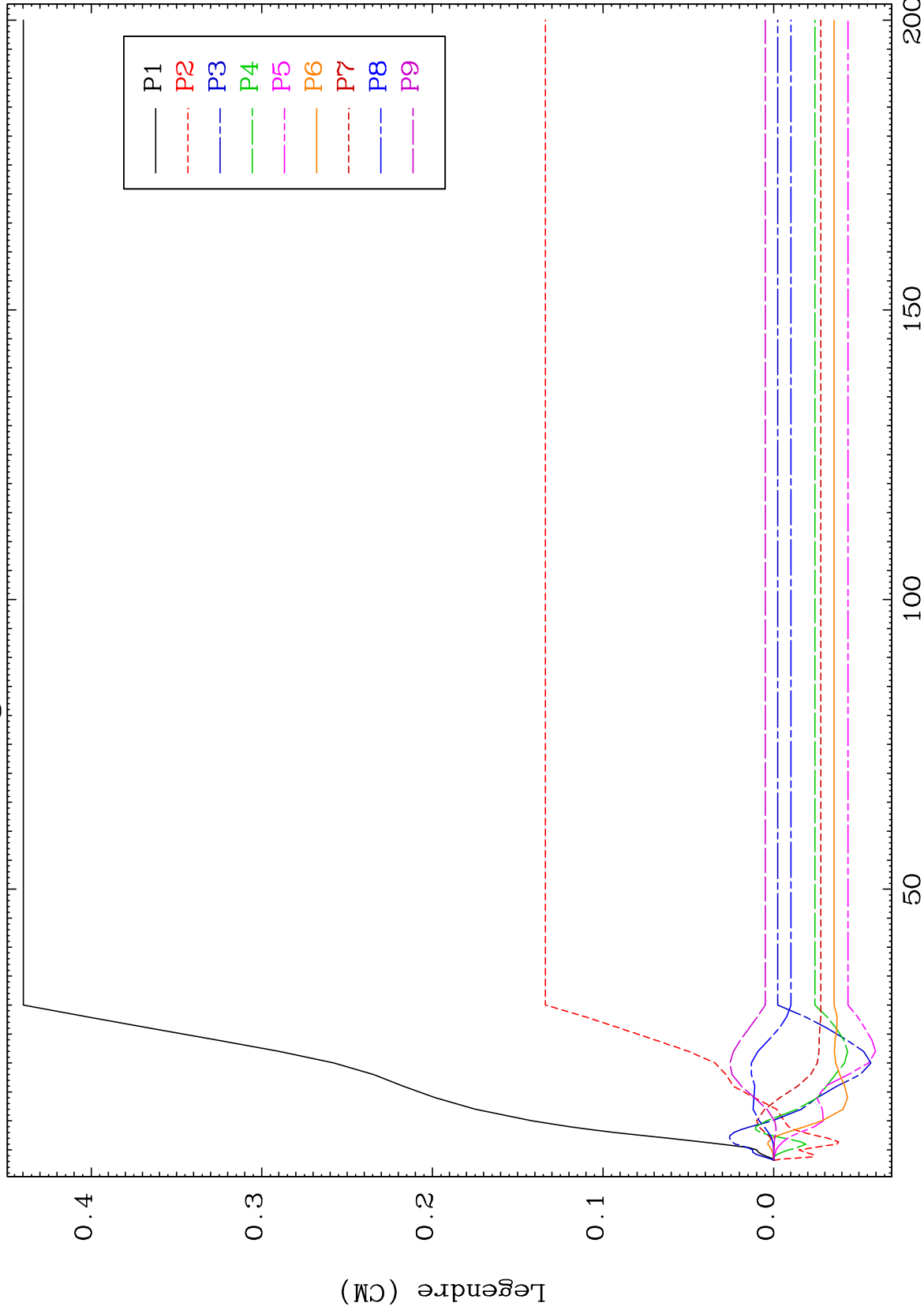


84 36-Kr-90

MAT 3661

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

36-Kr-90



85

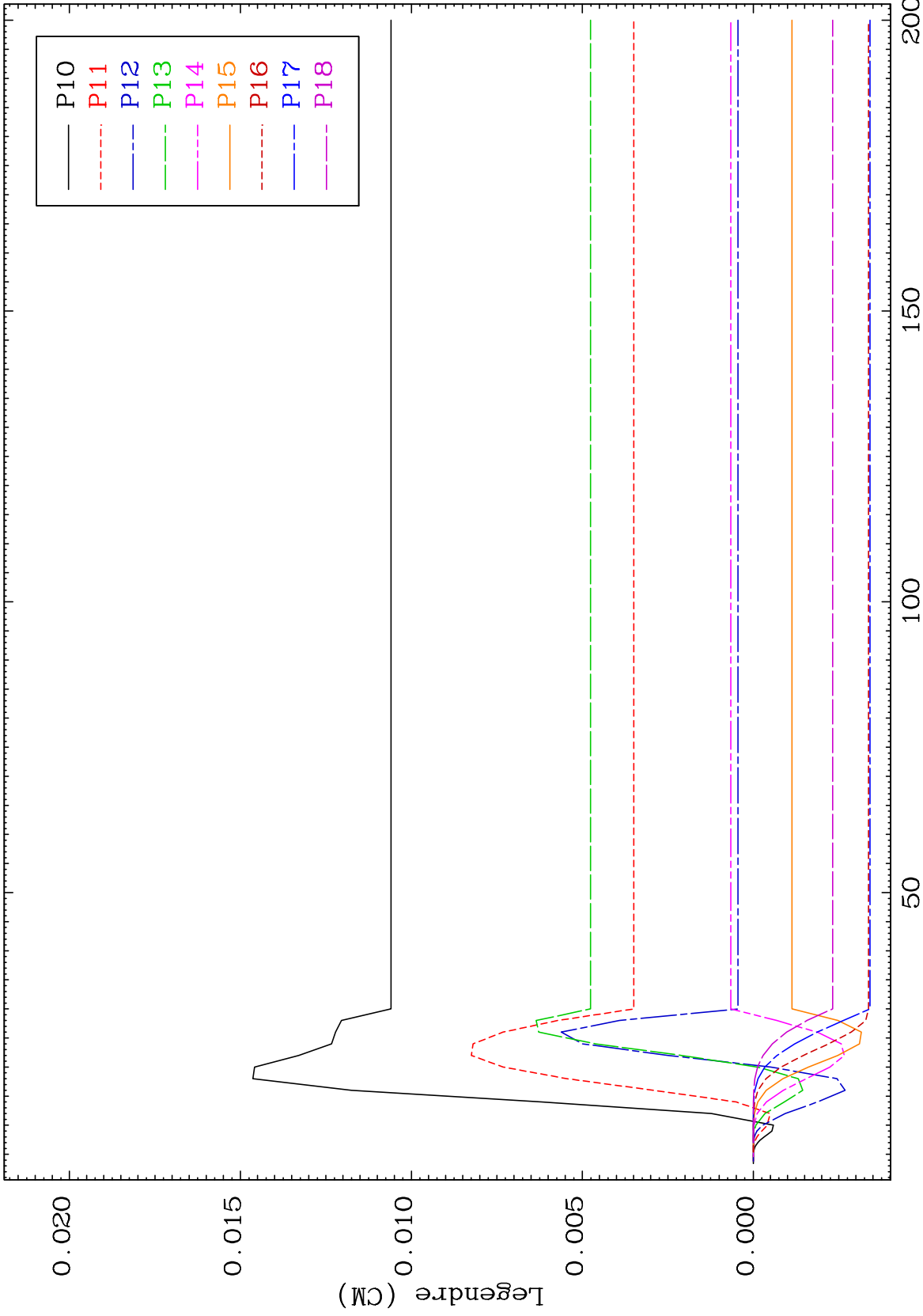
Incident Energy (MeV)

36-Kr-90

MAT 3661

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

36-Kr-90



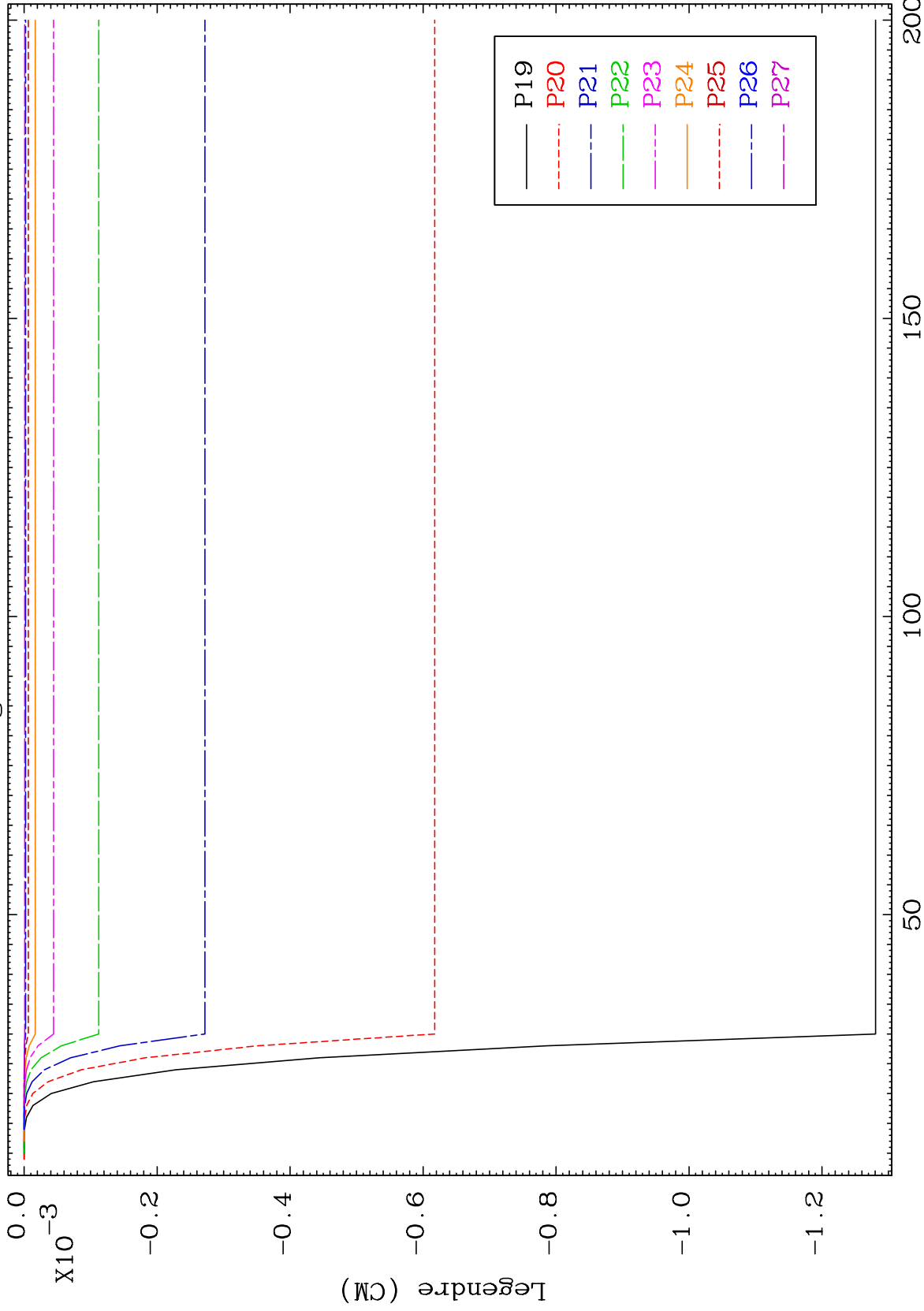
86

Incident Energy (MeV)

36-Kr-90

MAT 3661 MT= 71 (n,n') Level 36-Kr-90

Legendre Coefficients

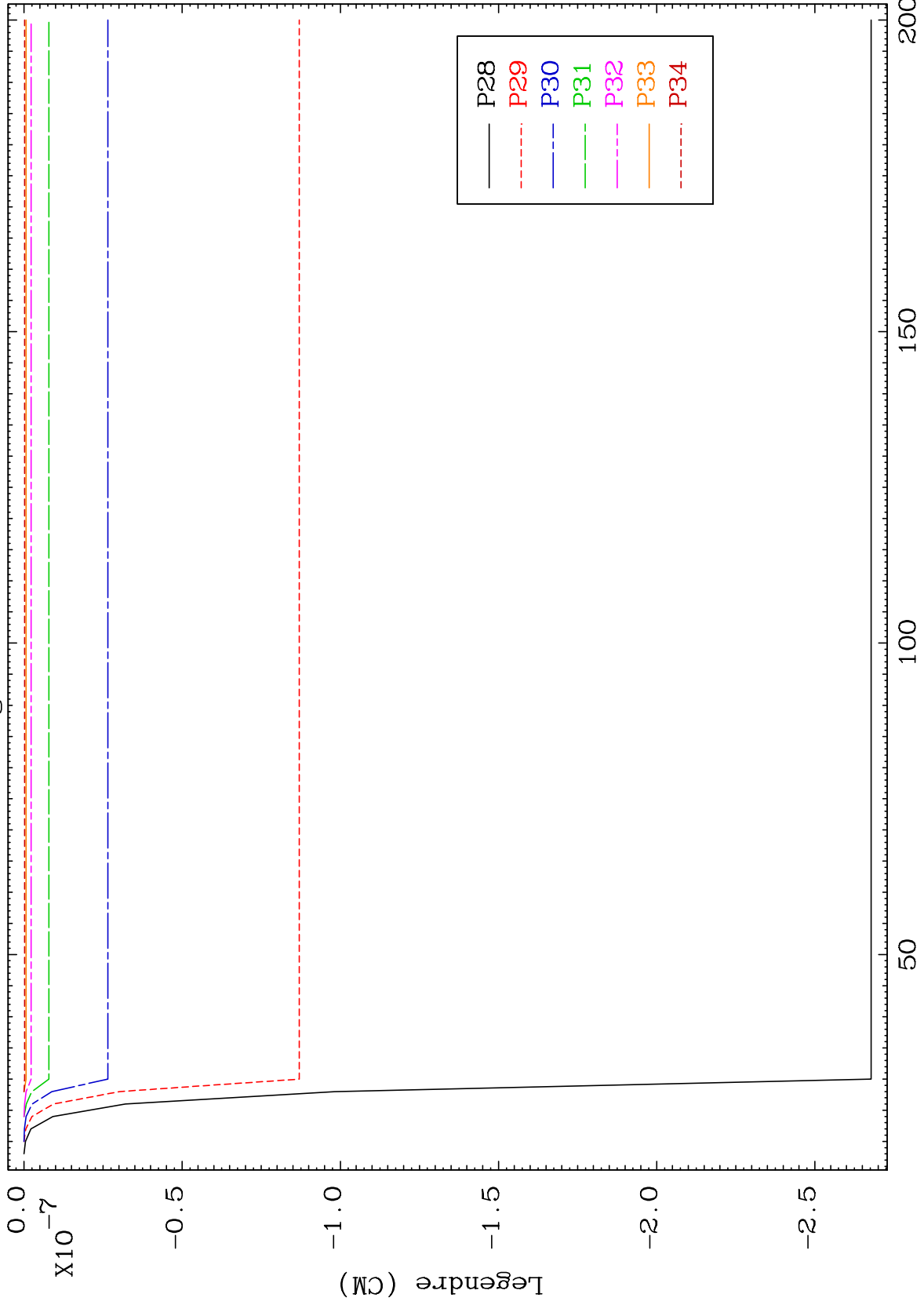




MAT 3661

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

36-Kr-90



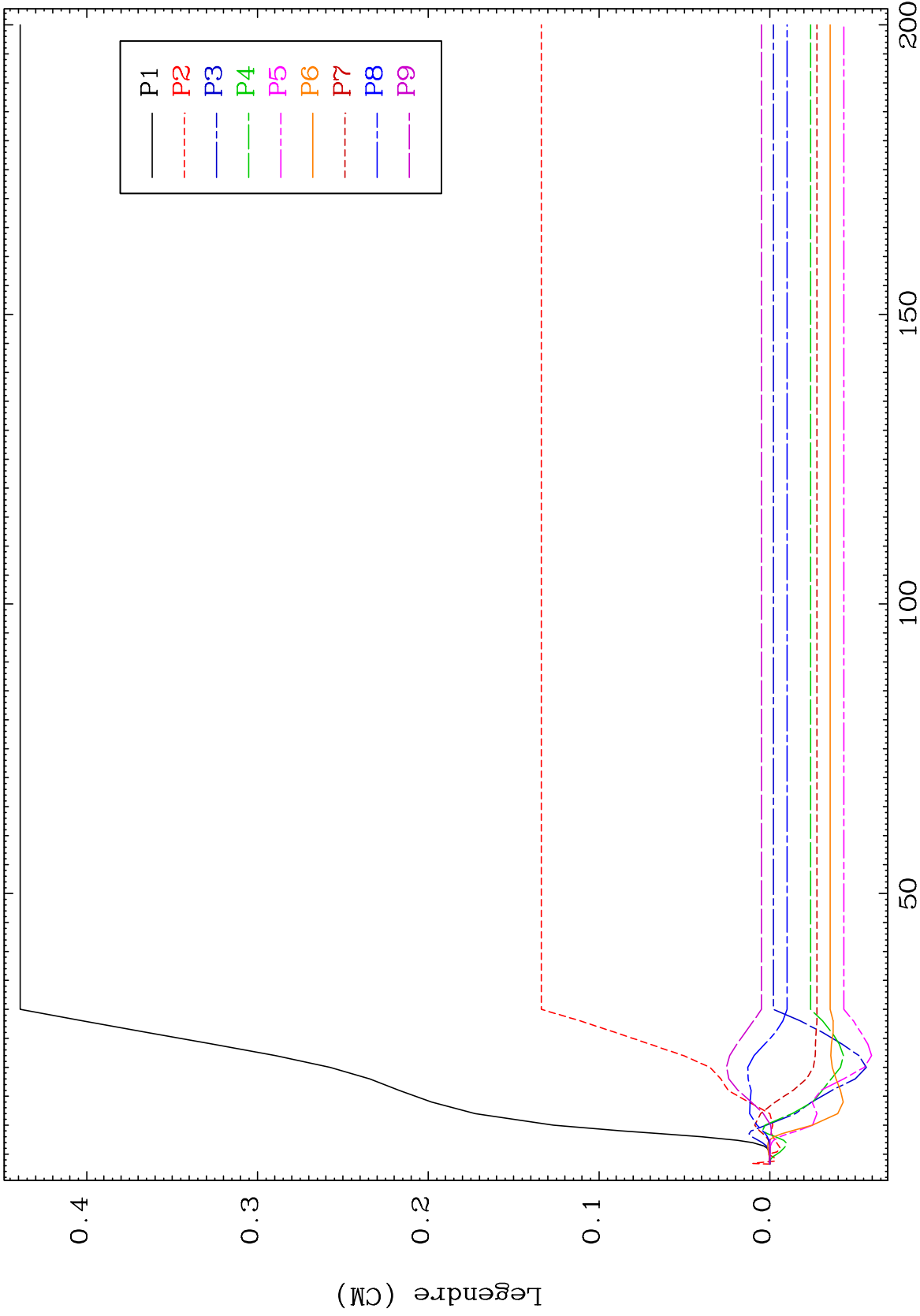
88

36-Kr-90

MAT 3661

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

36-Kr-90



89

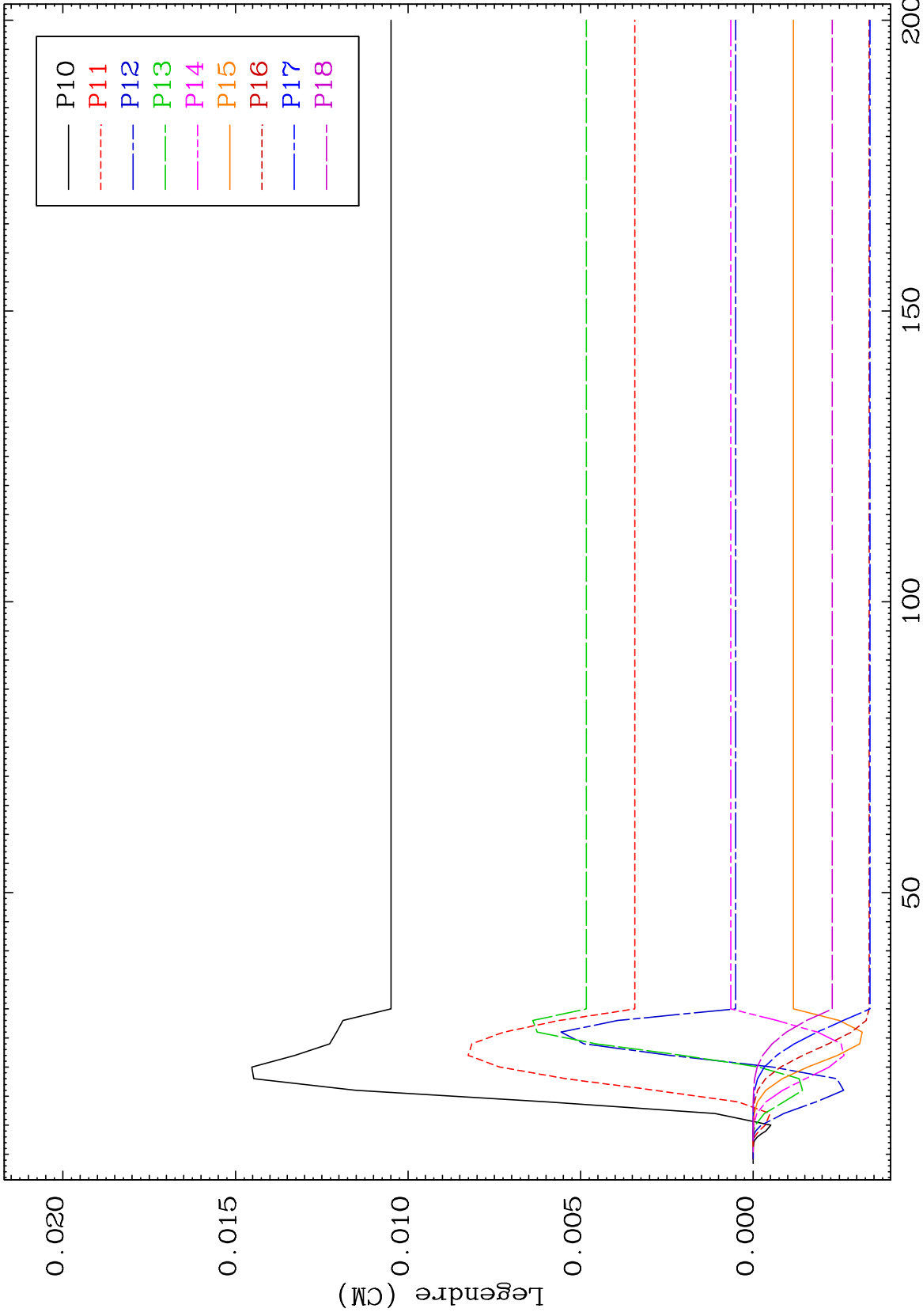
Incident Energy (MeV)

36-Kr-90

MAT 3661

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

36-Kr-90



90

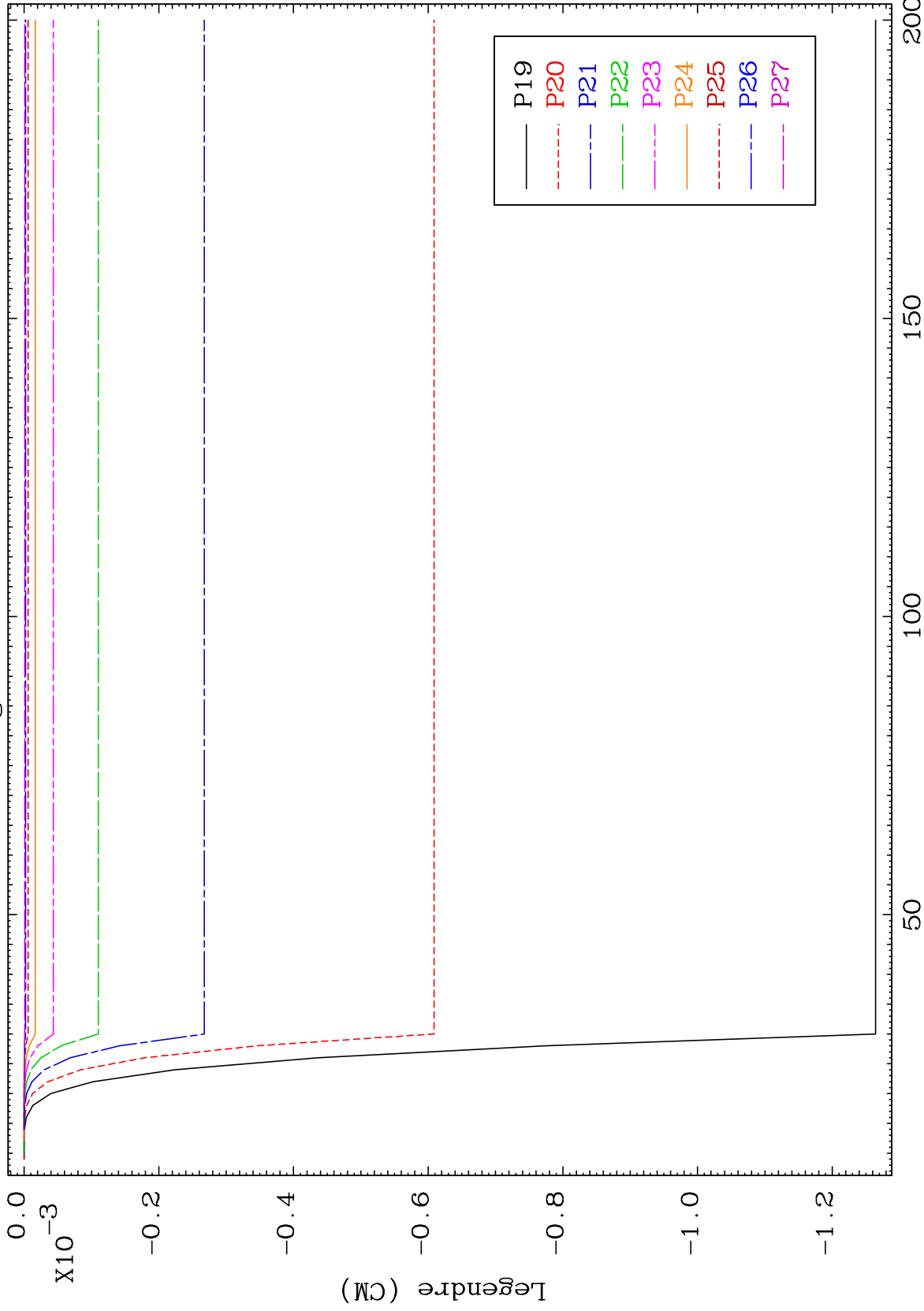
Incident Energy (MeV)

36-Kr-90

MAT 3661

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

36-Kr-90



36-Kr-90

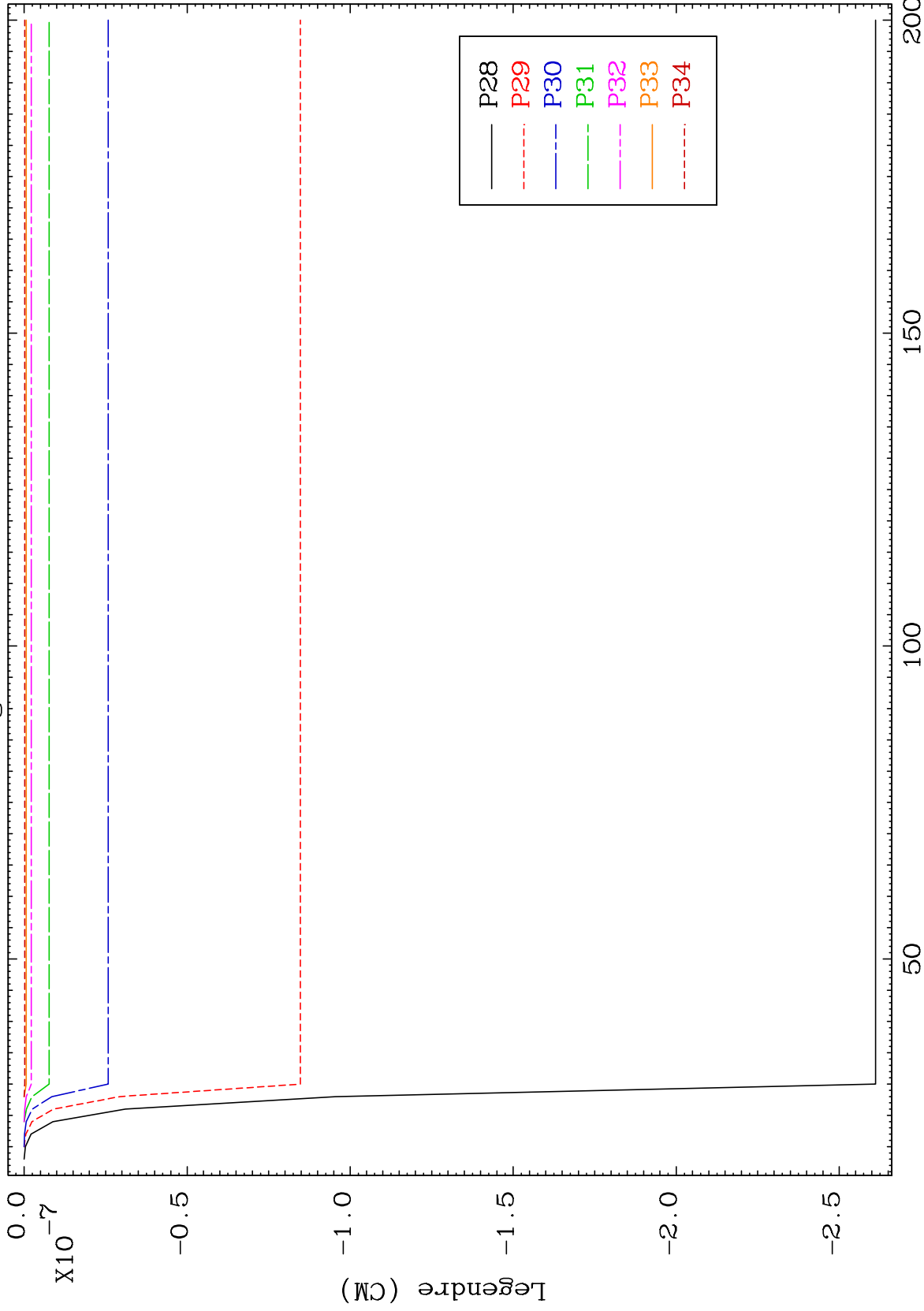
Incident Energy (MeV)

91

MAT 3661

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

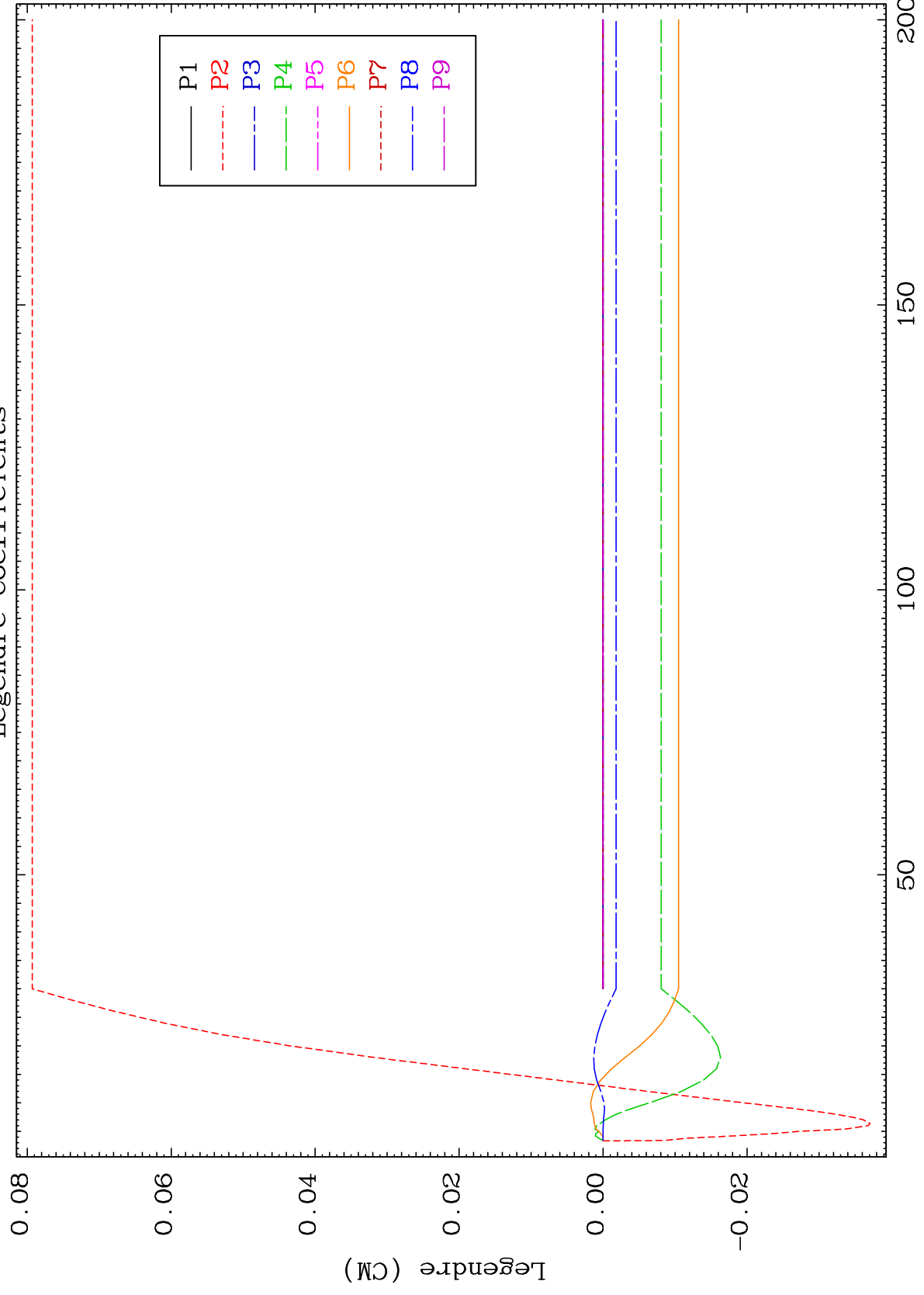
36-Kr-90



92

36-Kr-90

MAT 3661 MT= 73 (n,n') Level Legendre Coefficients 36-Kr-90

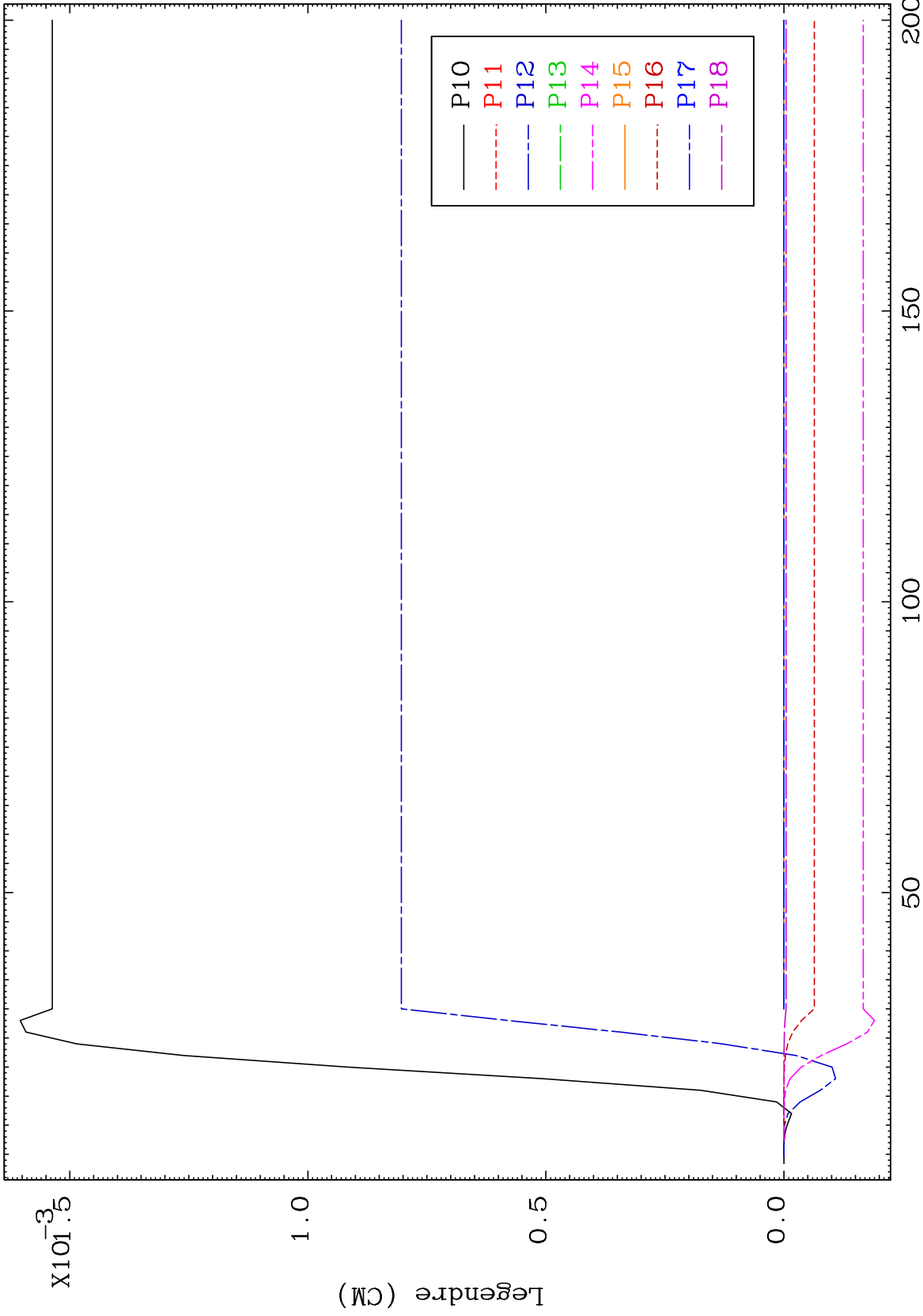


93 36-Kr-90

MAT 3661

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

36-Kr-90



94

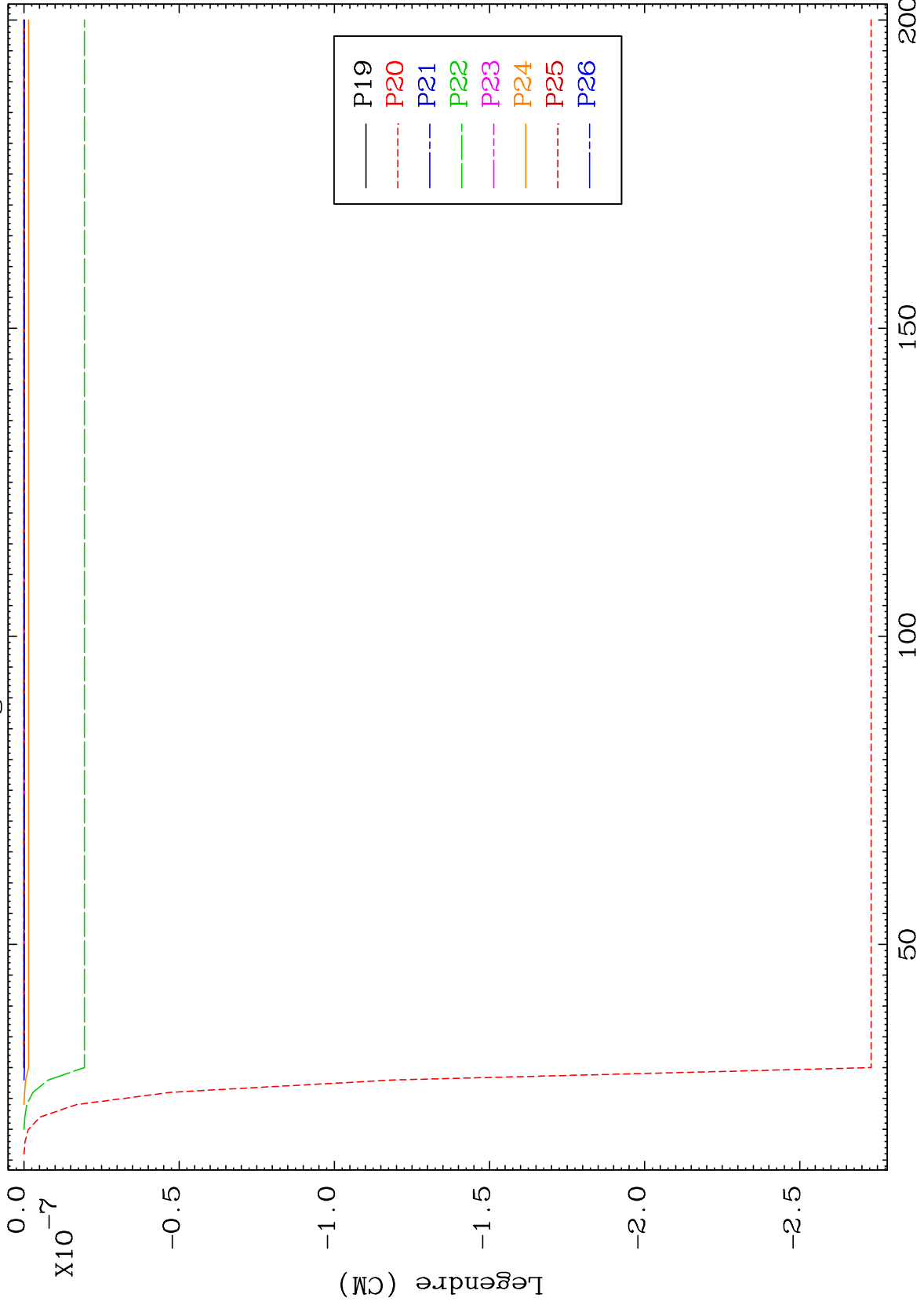
Incident Energy (MeV)

36-Kr-90

MAT 3661

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

36-Kr-90



36-Kr-90

Incident Energy (MeV)

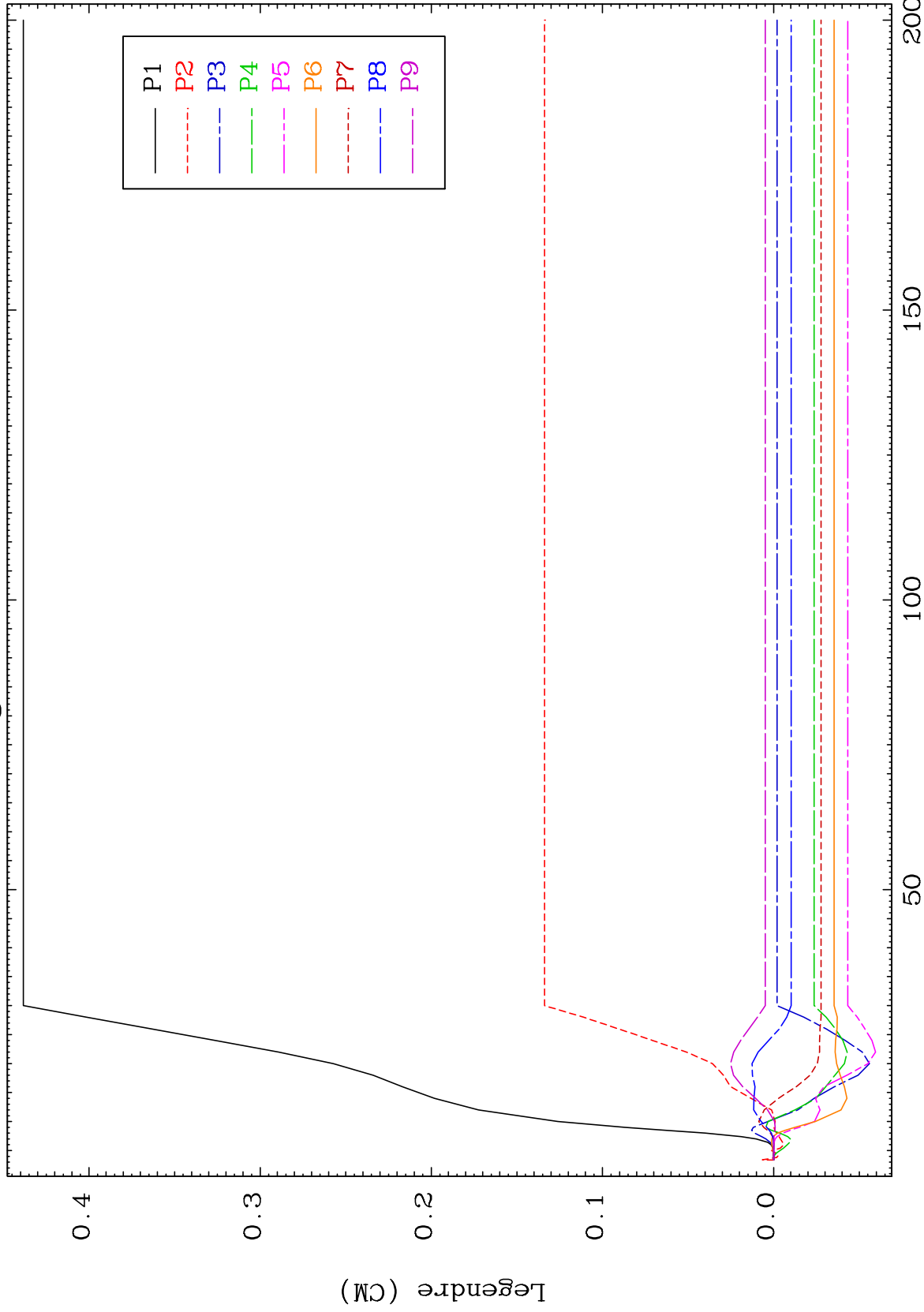
95



MAT 3661

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

36-Kr-90



96

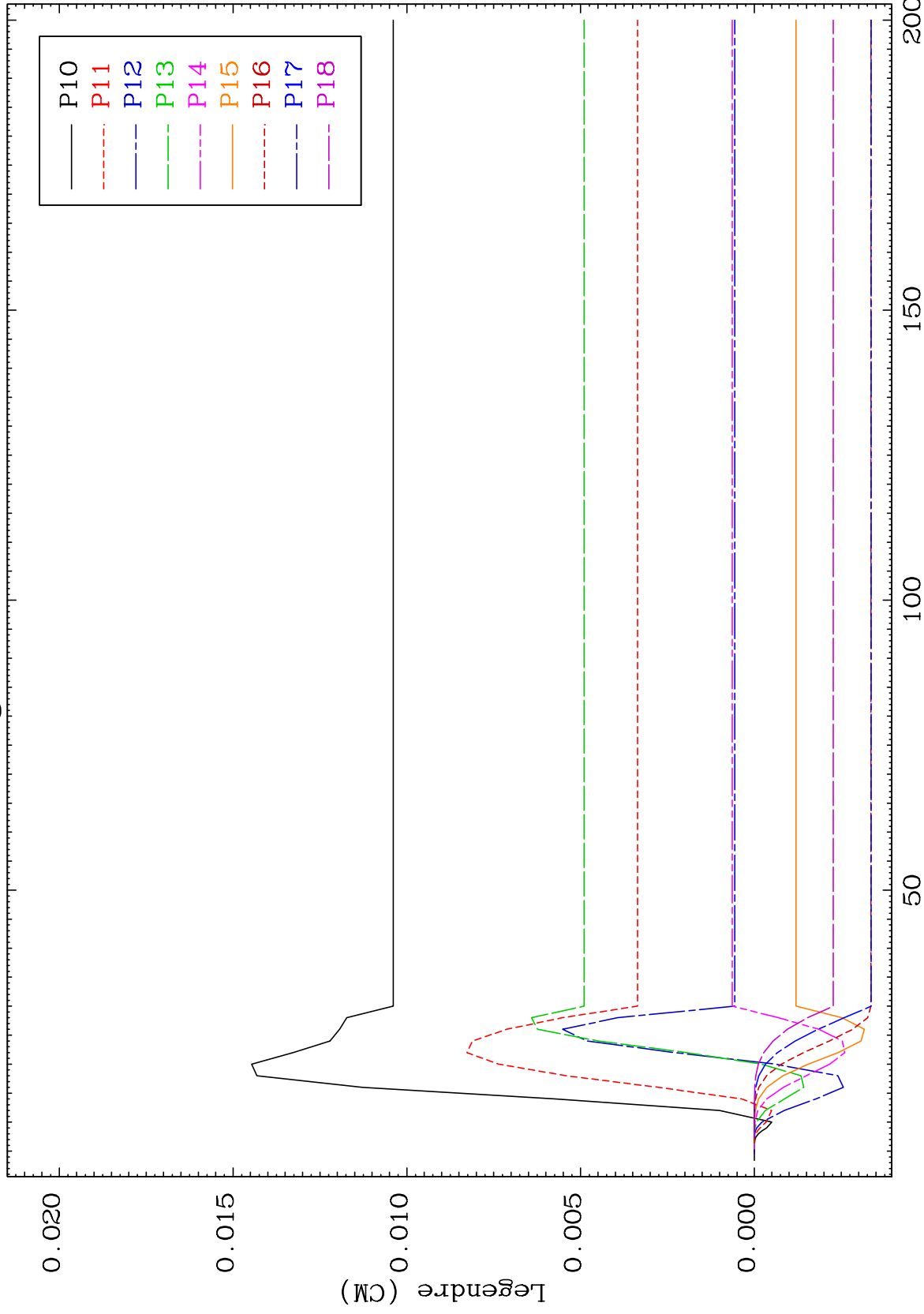
Incident Energy (MeV)

36-Kr-90

MAT 3661

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

36-Kr-90



97

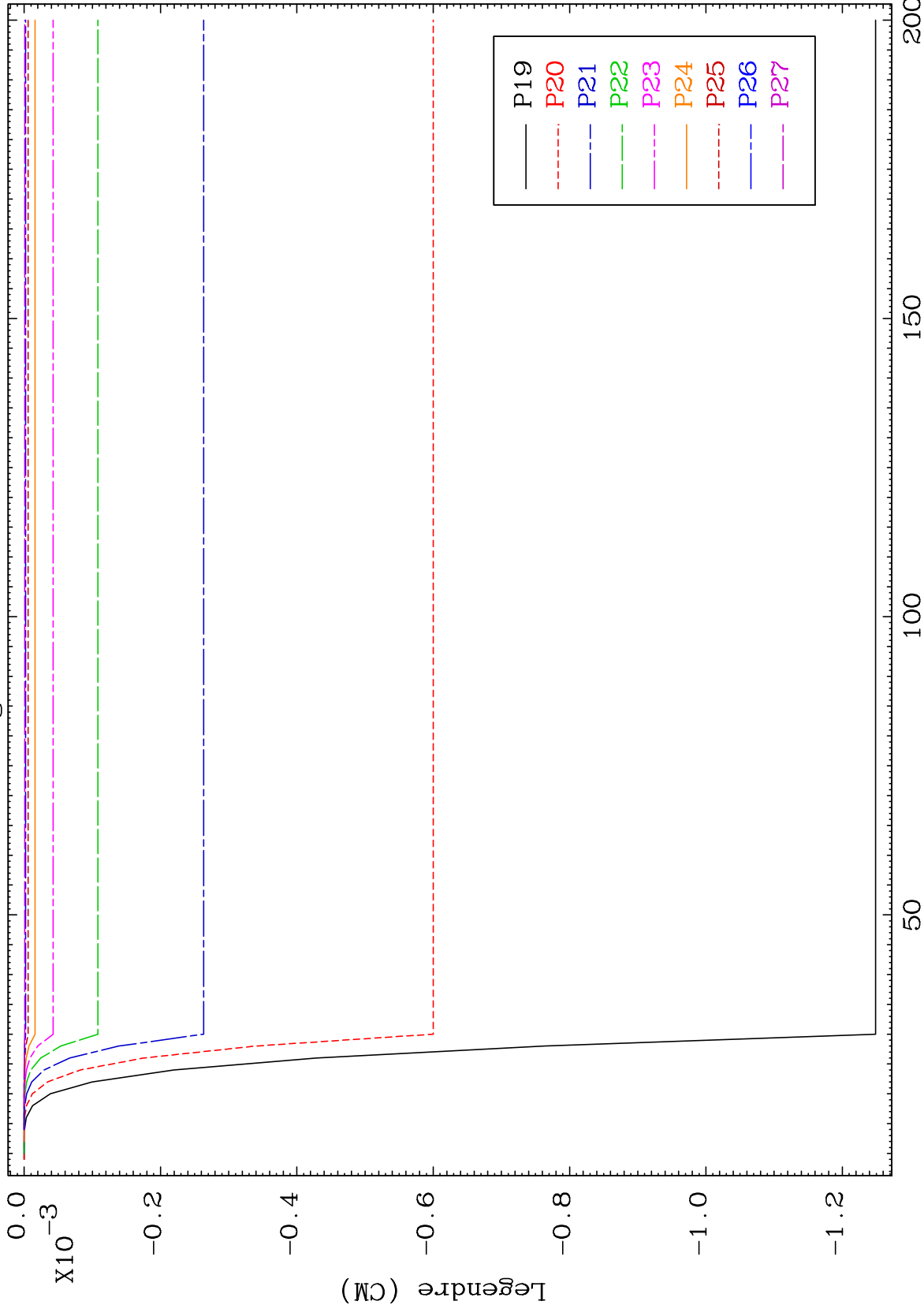
Incident Energy (MeV)

36-Kr-90

MAT 3661

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

36-Kr-90



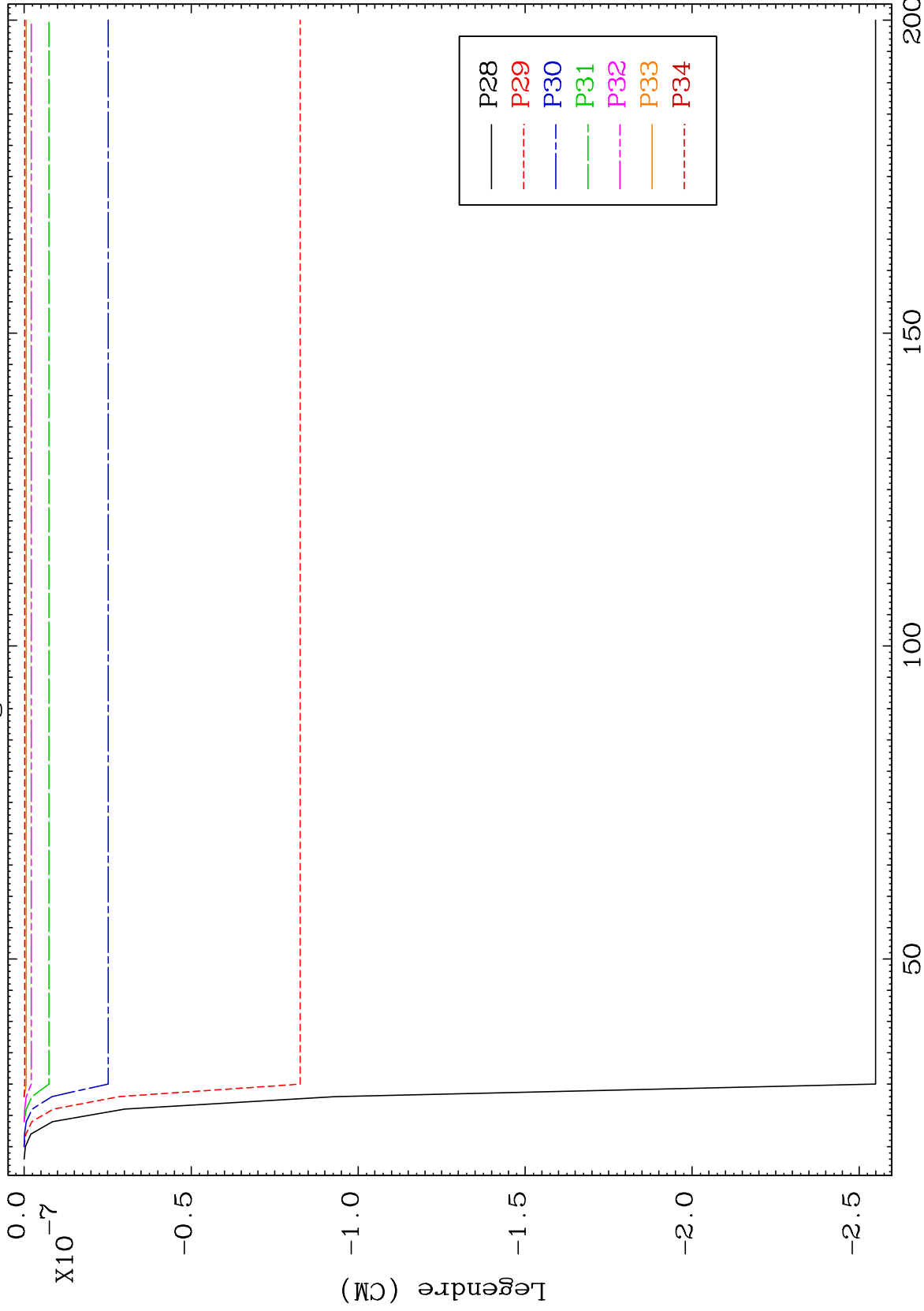
98

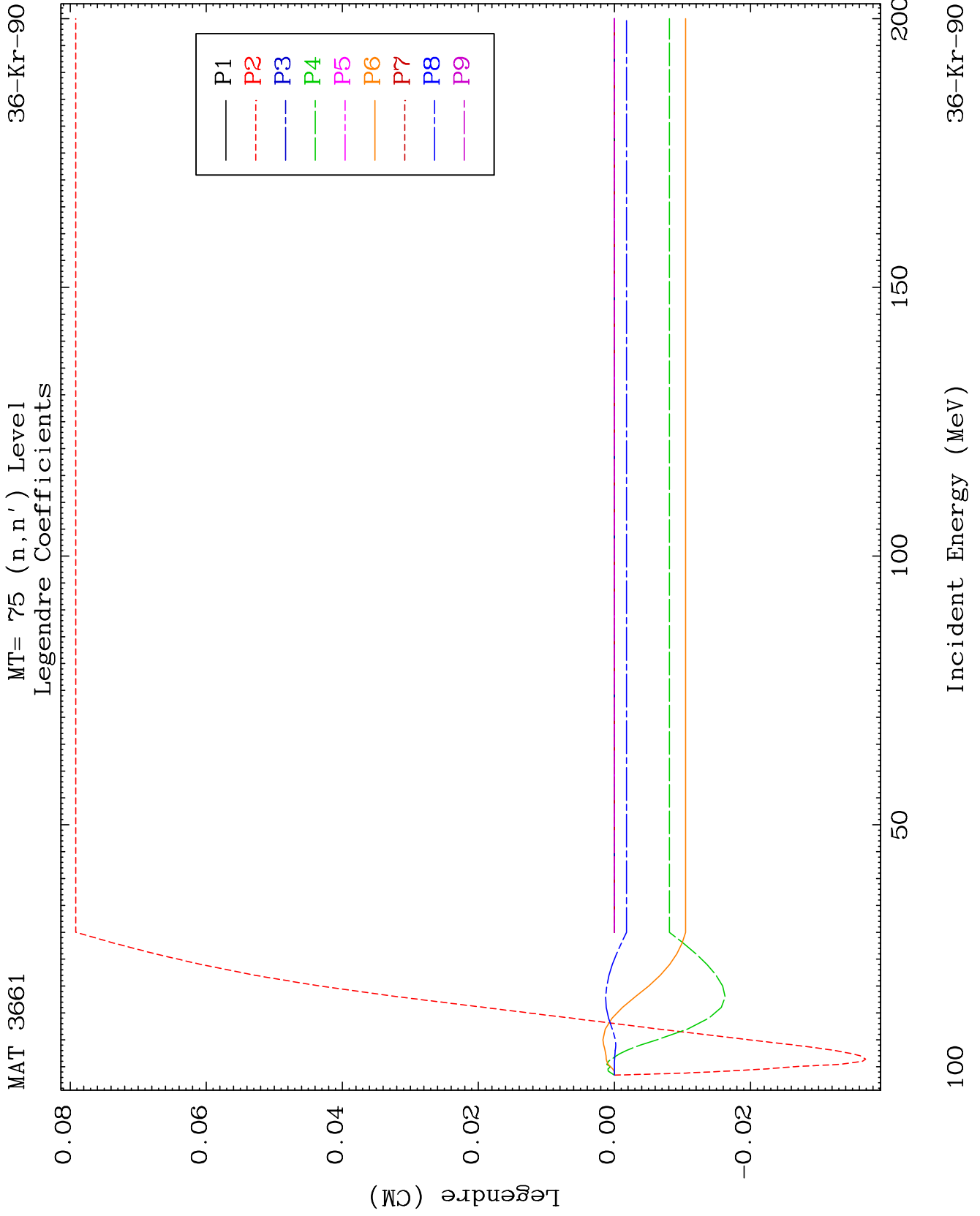
36-Kr-90

MAT 3661

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

36-Kr-90

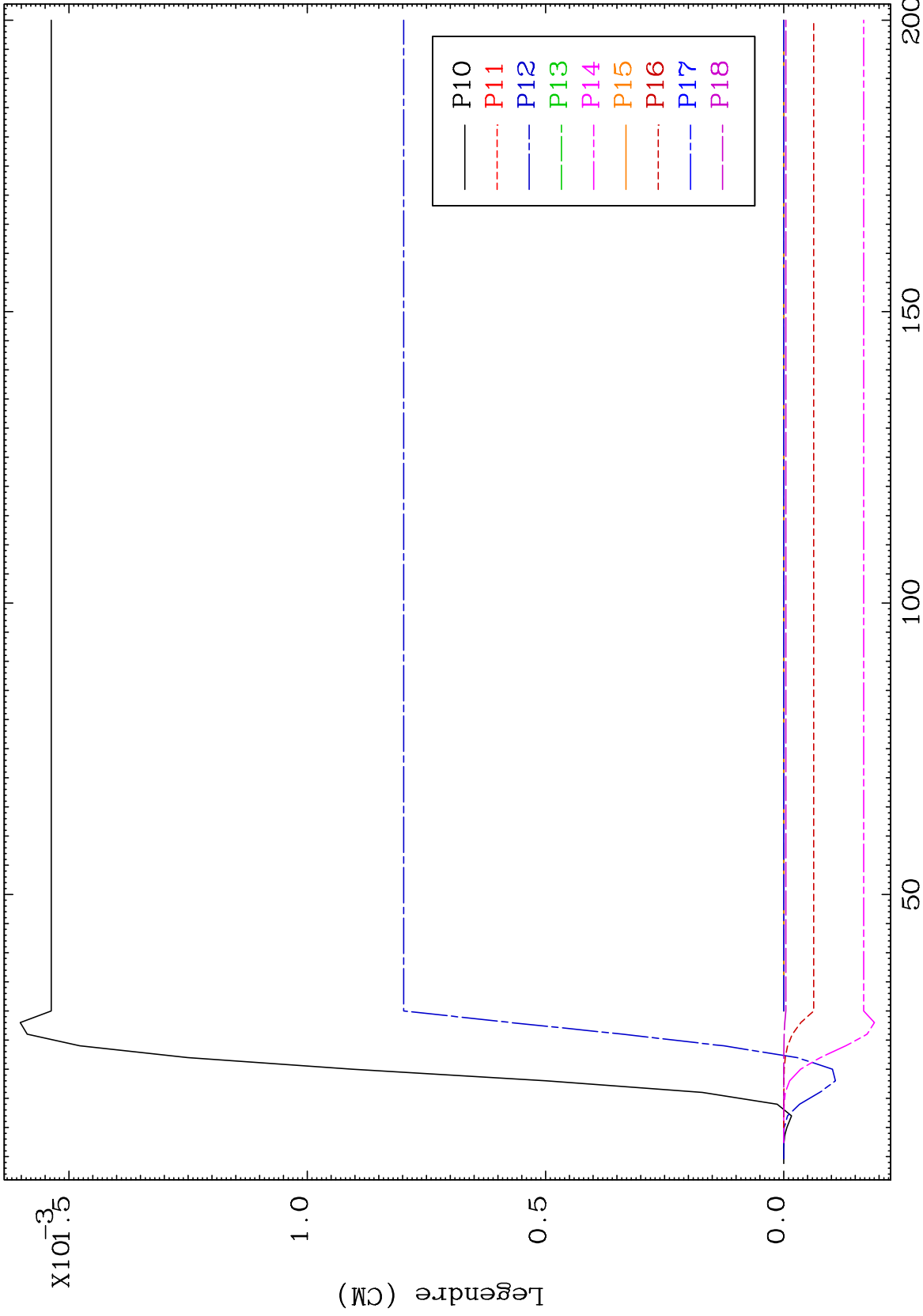




MAT 3661

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

36-Kr-90

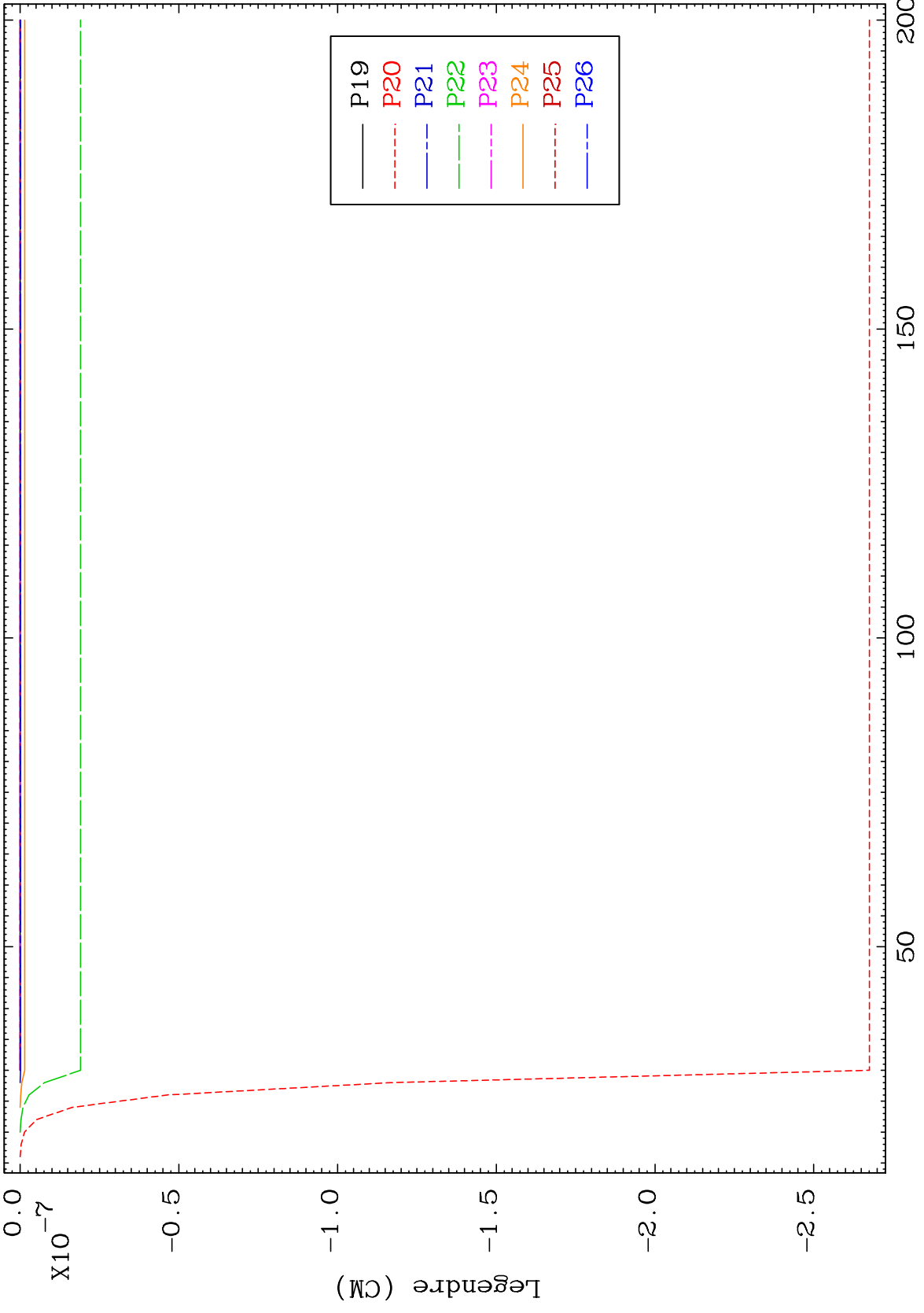


101

Incident Energy (MeV)

36-Kr-90

MAT 3661 MT= 75 (n,n') Level Legendre Coefficients 36-Kr-90

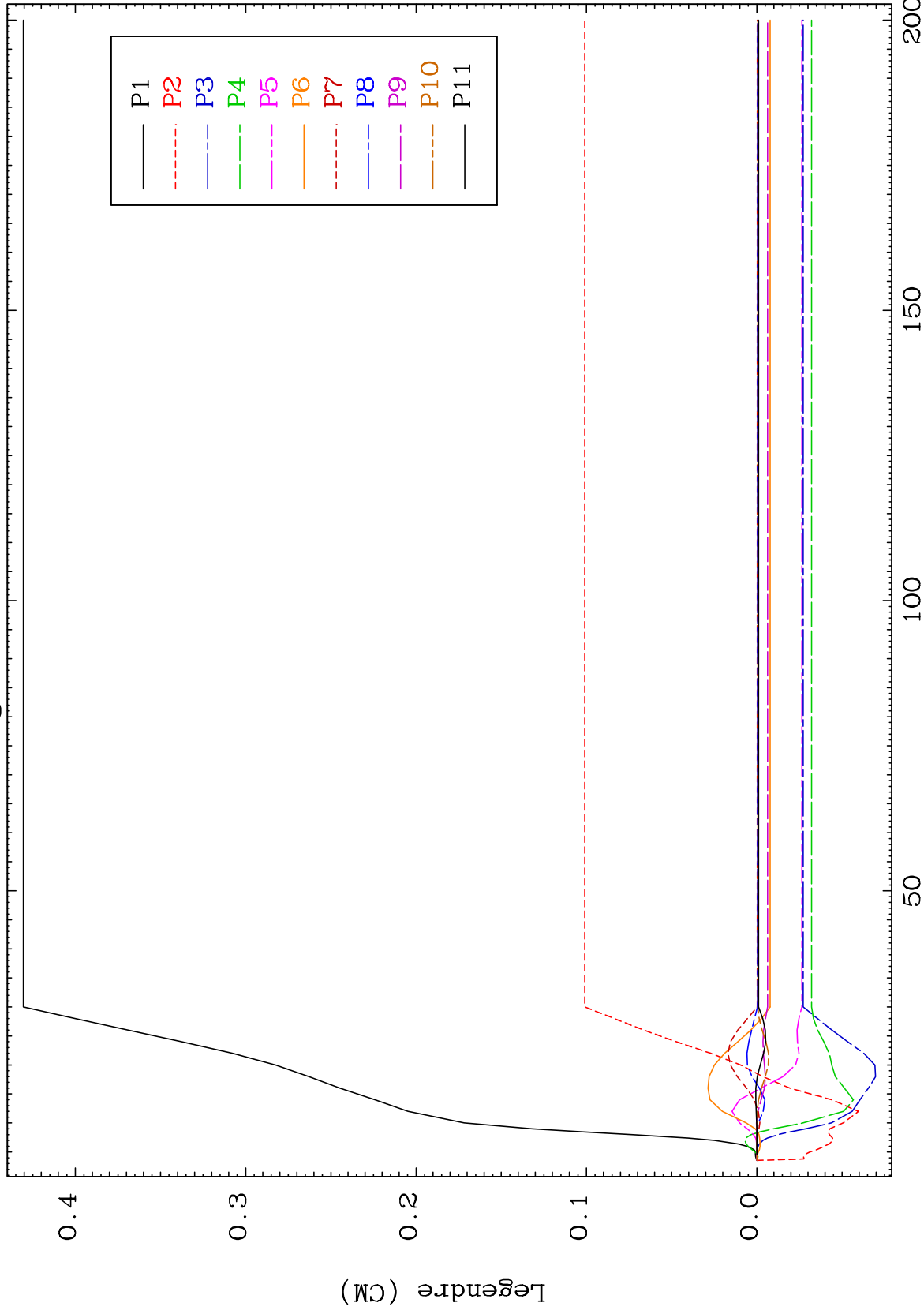


102 36-Kr-90

MAT 3661

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

36-Kr-90



103

Incident Energy (MeV)

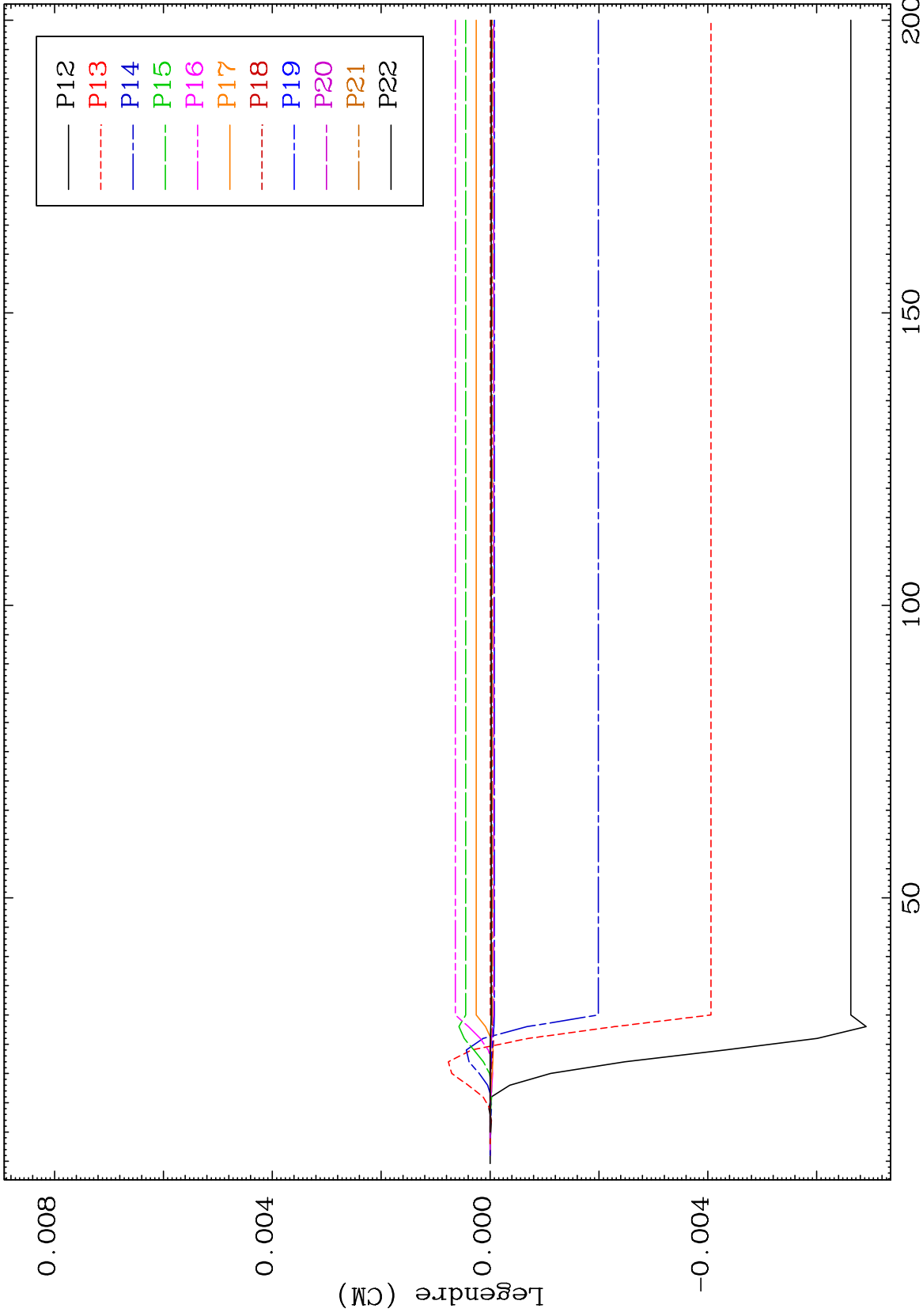
36-Kr-90



MAT 3661

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

36-Kr-90

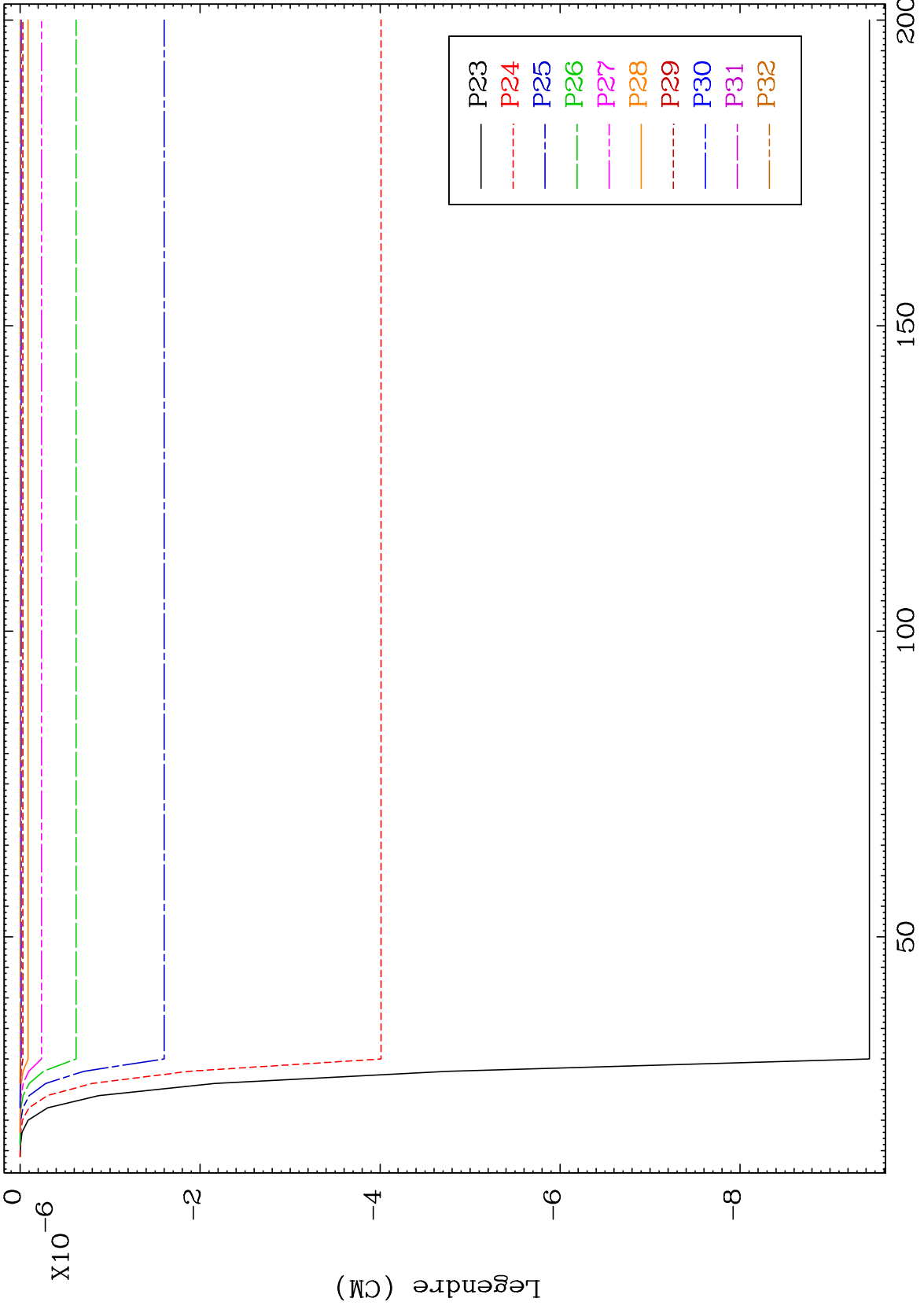


104

Incident Energy (MeV)

36-Kr-90

MAT 3661 MT= 76 (n,n') Level Legendre Coefficients 36-Kr-90

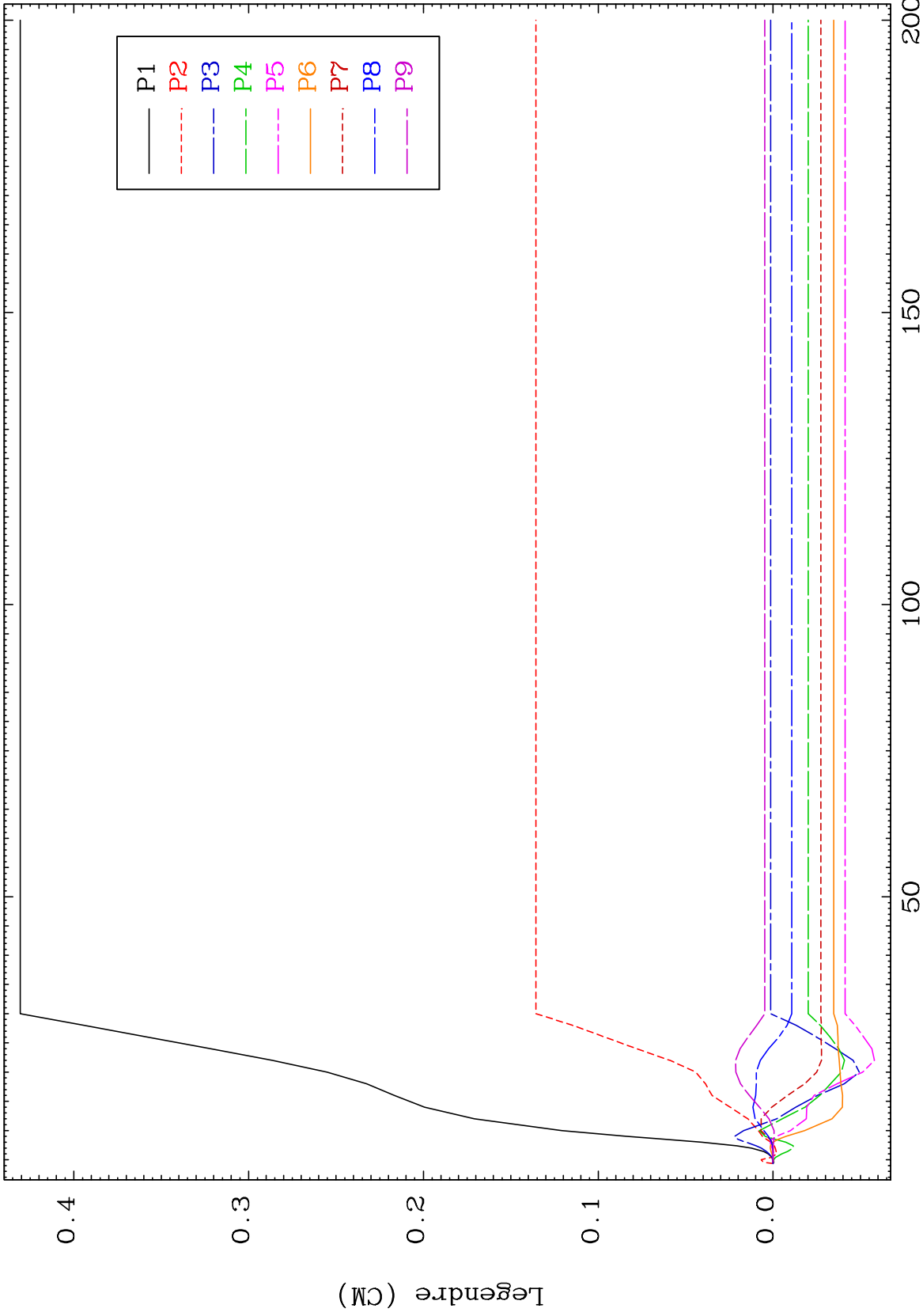


105 36-Kr-90

MAT 3661

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

36-Kr-90



106

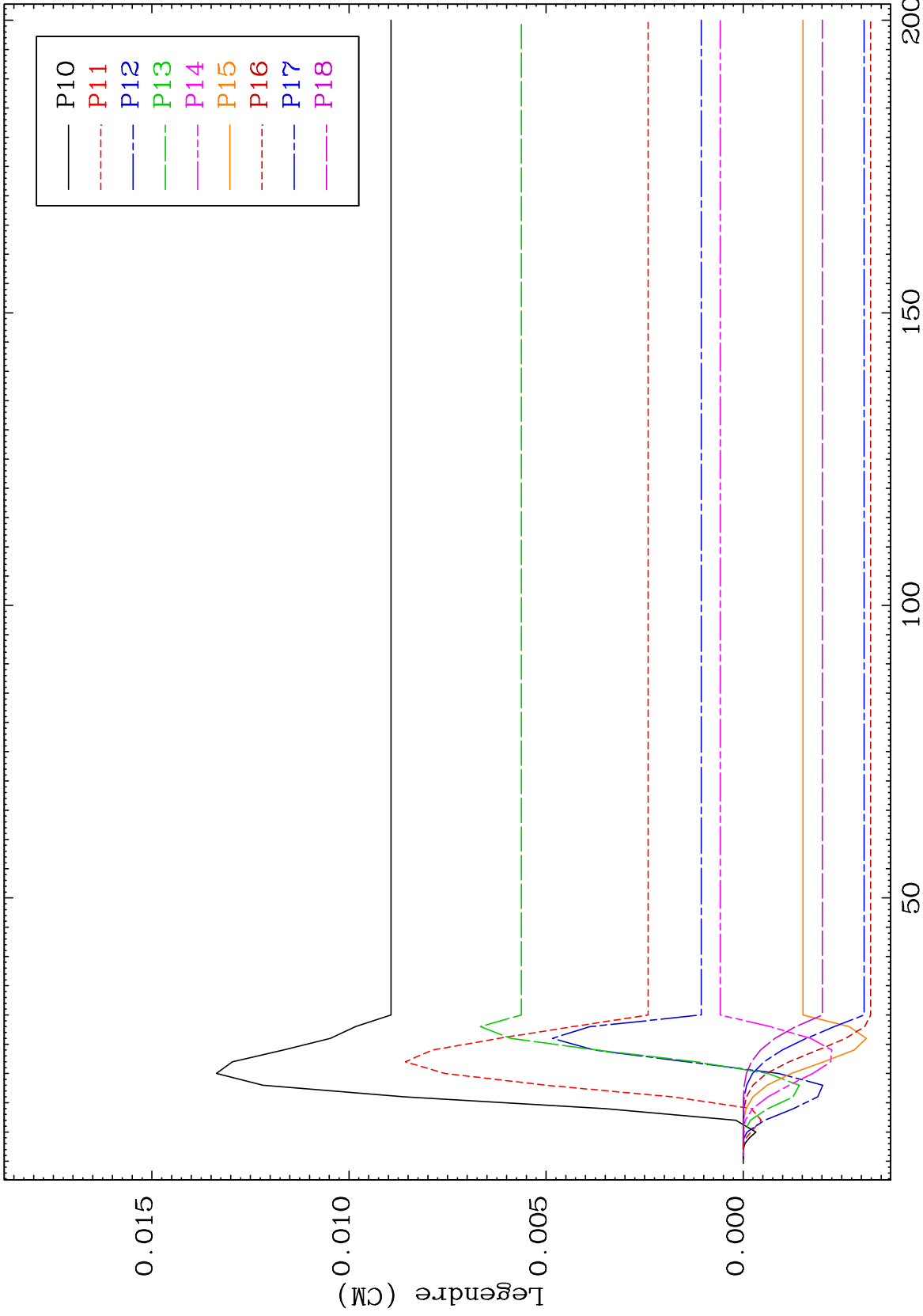
Incident Energy (MeV)

36-Kr-90

MAT 3661

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

36-Kr-90



107

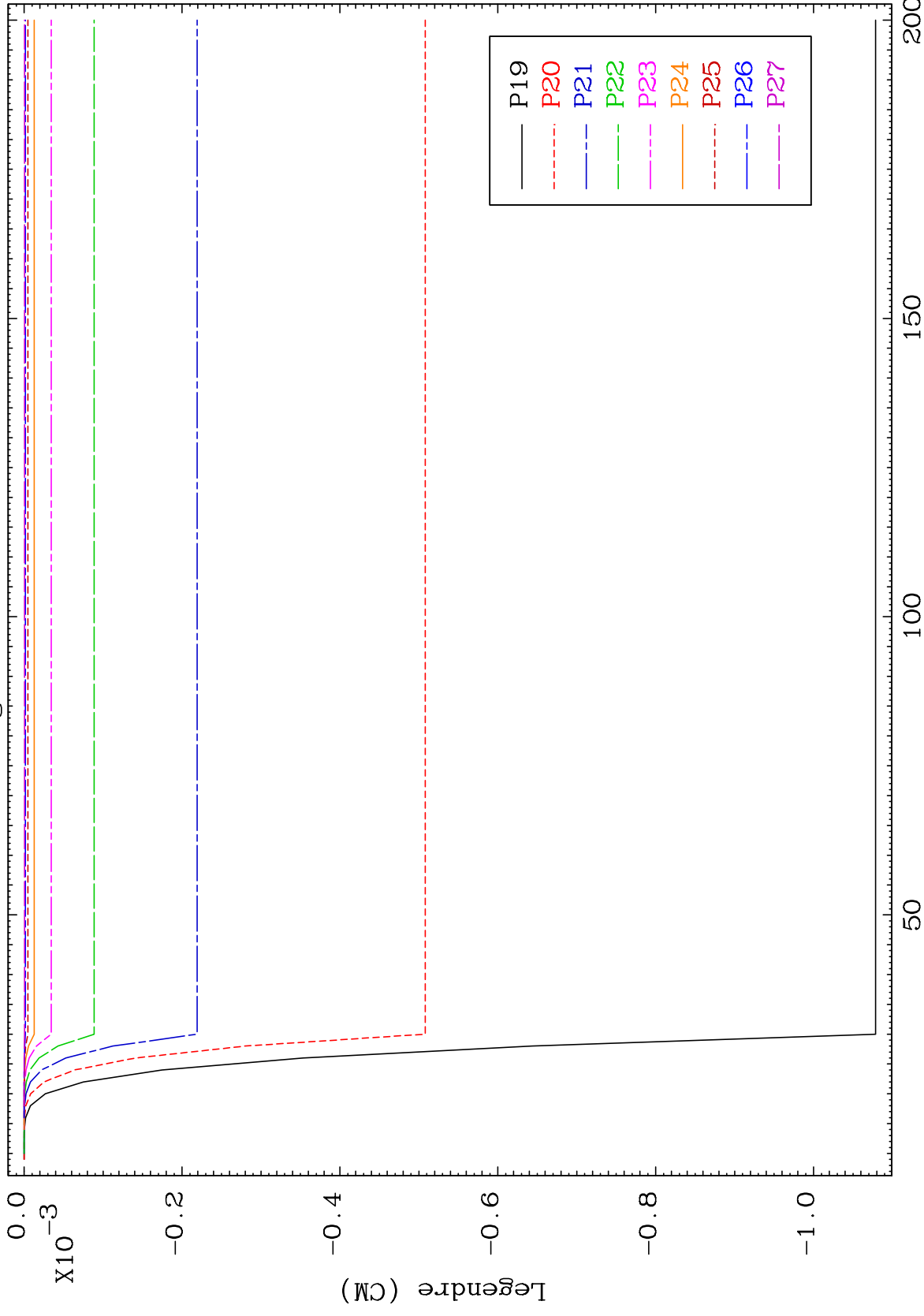
Incident Energy (MeV)

36-Kr-90

MAT 3661

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

36-Kr-90



36-Kr-90

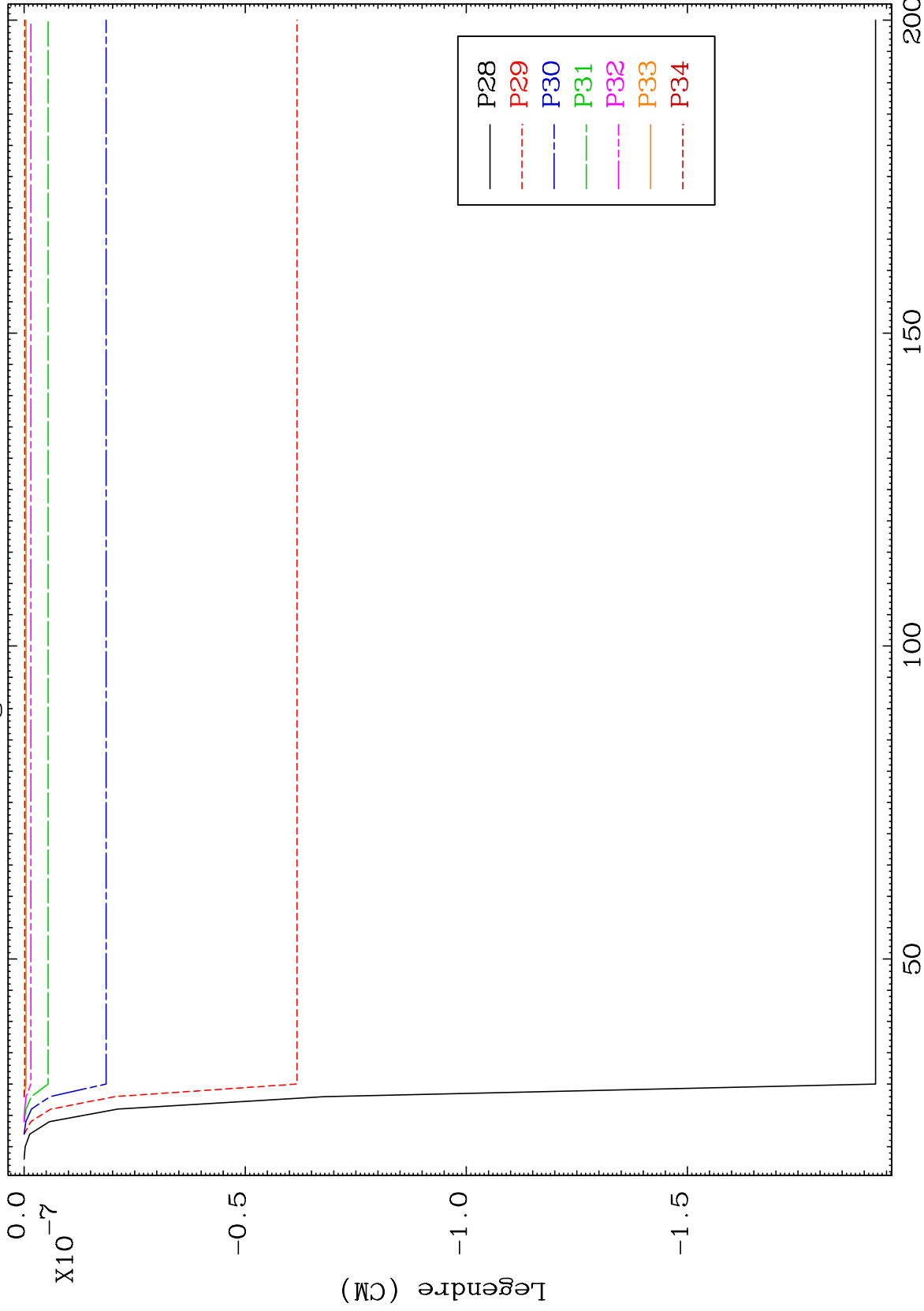
Incident Energy (MeV)

108

MAT 3661

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

36-Kr-90

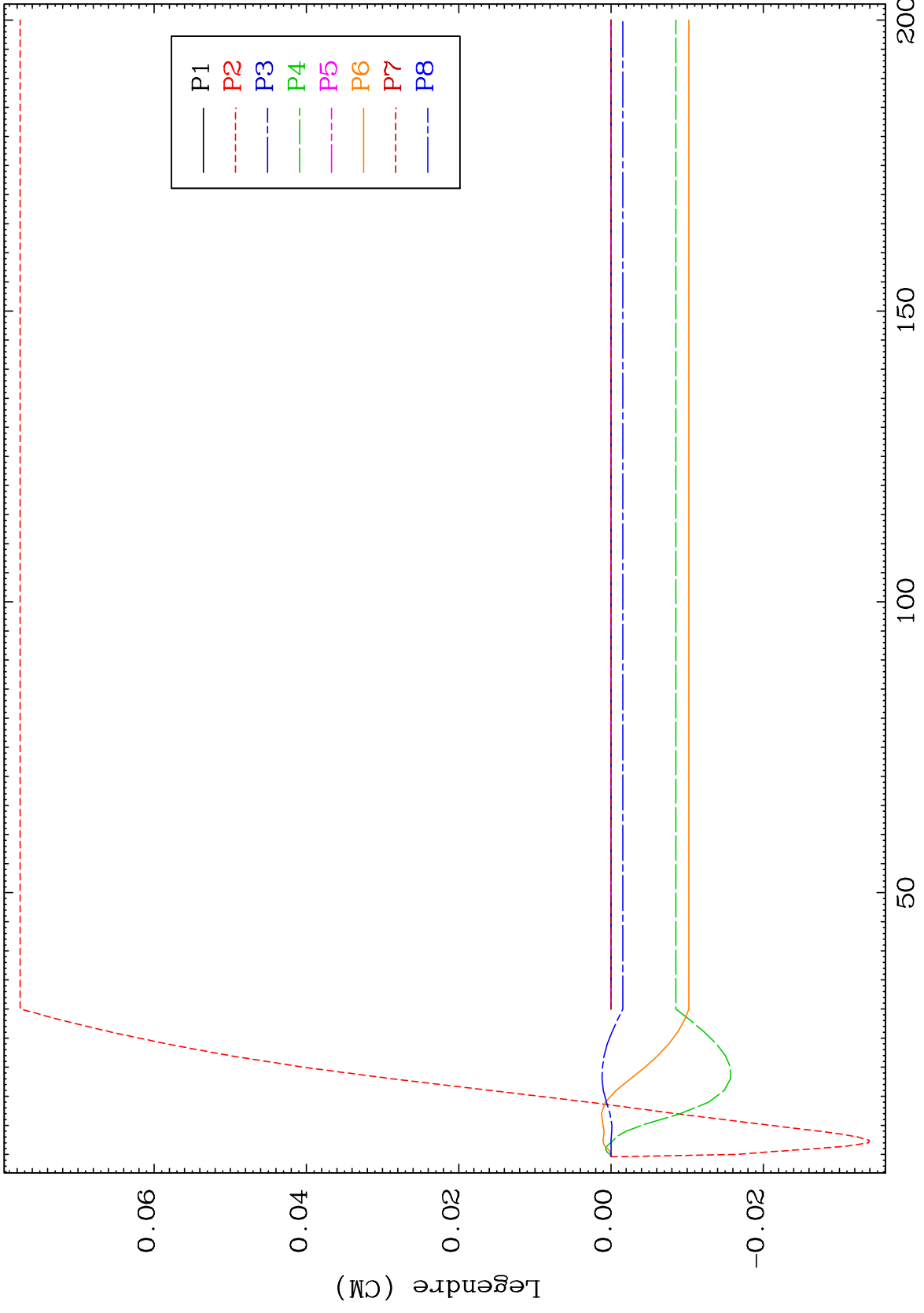


36-Kr-90

Incident Energy (MeV)

109

MAT 3661 MT= 78 (n,n') Level Legendre Coefficients 36-Kr-90

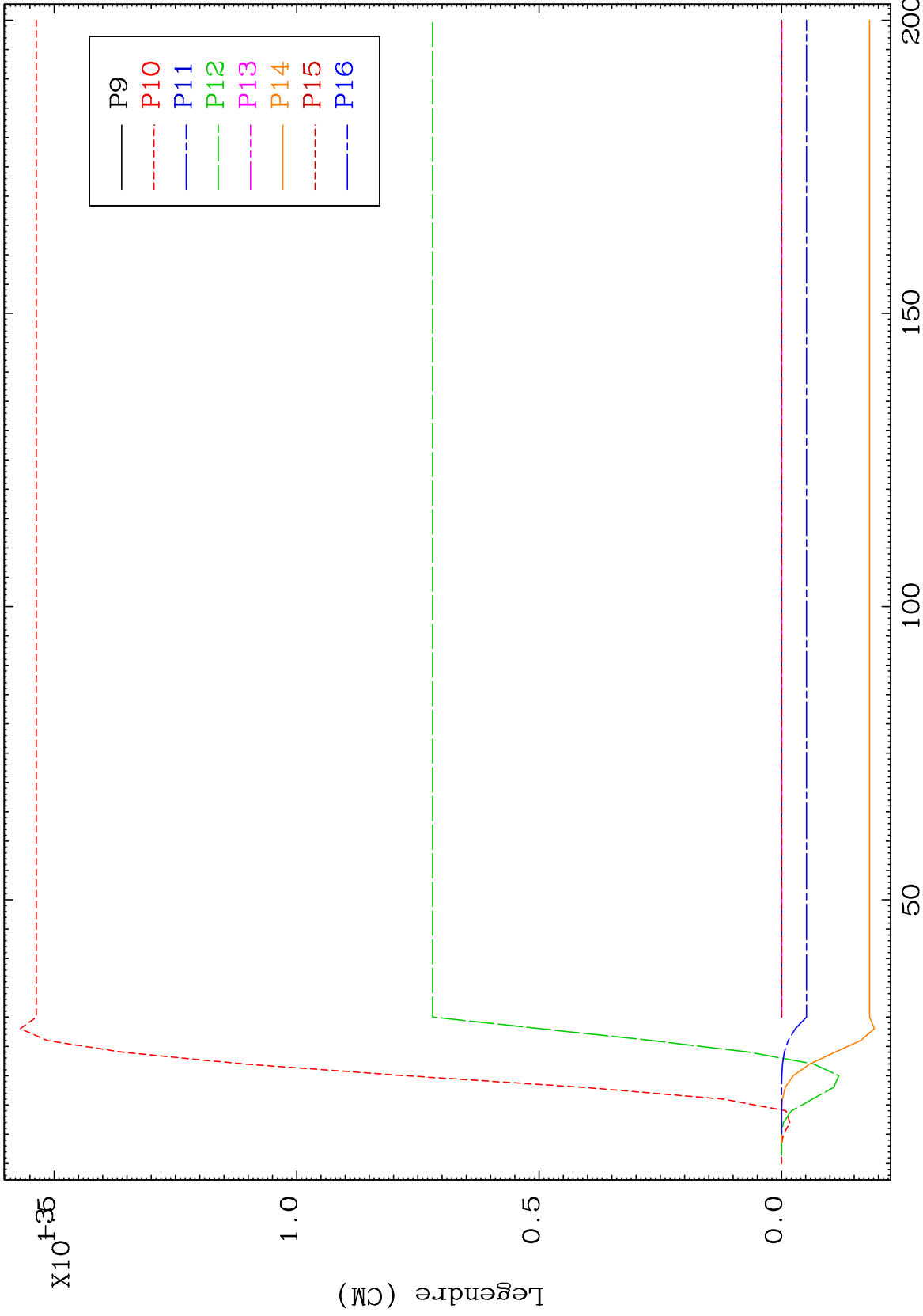


36-Kr-90

MAT 3661

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

36-Kr-90



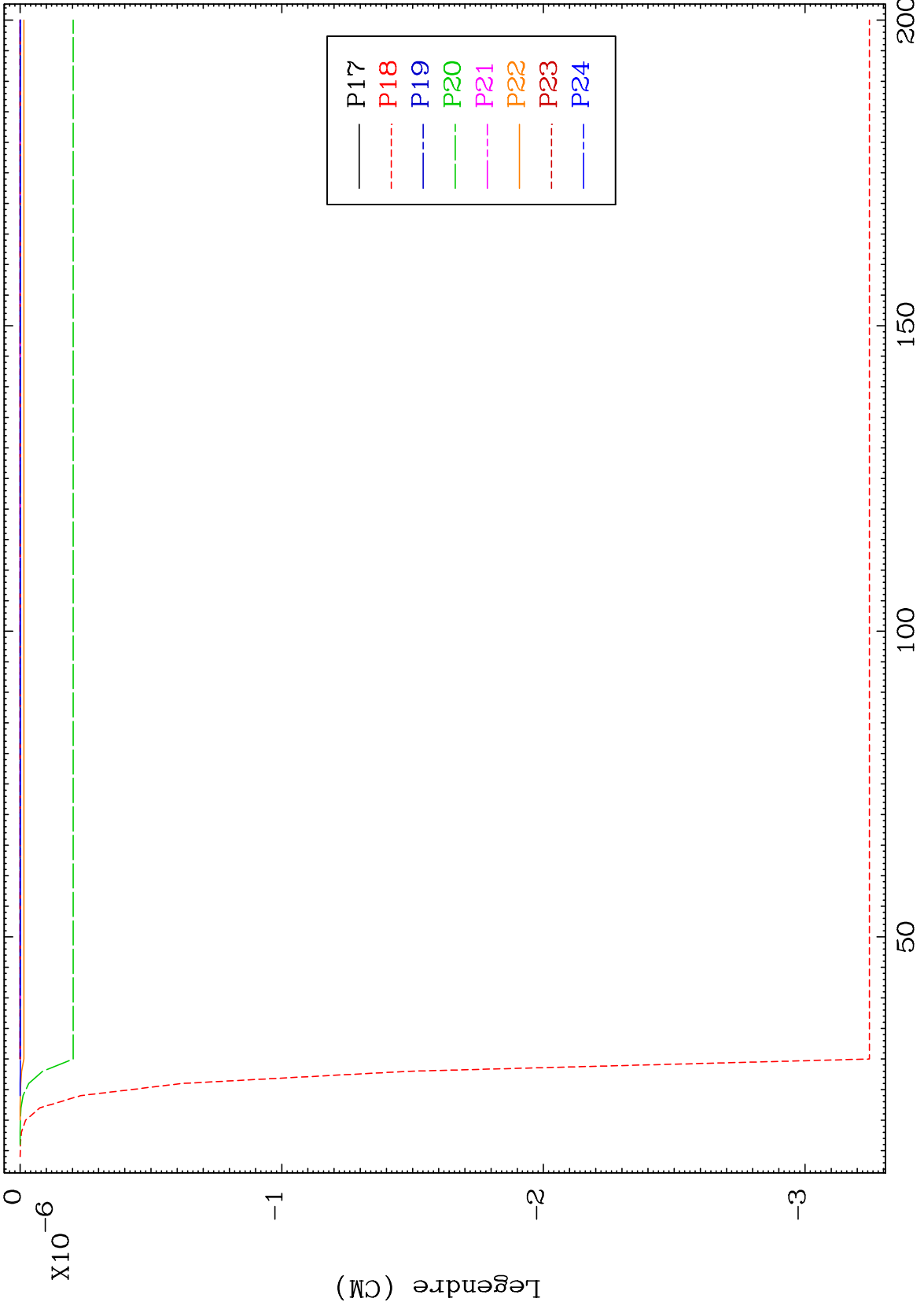
111

Incident Energy (MeV)

36-Kr-90



MAT 3661 MT= 78 (n,n') Level Legendre Coefficients 36-Kr-90

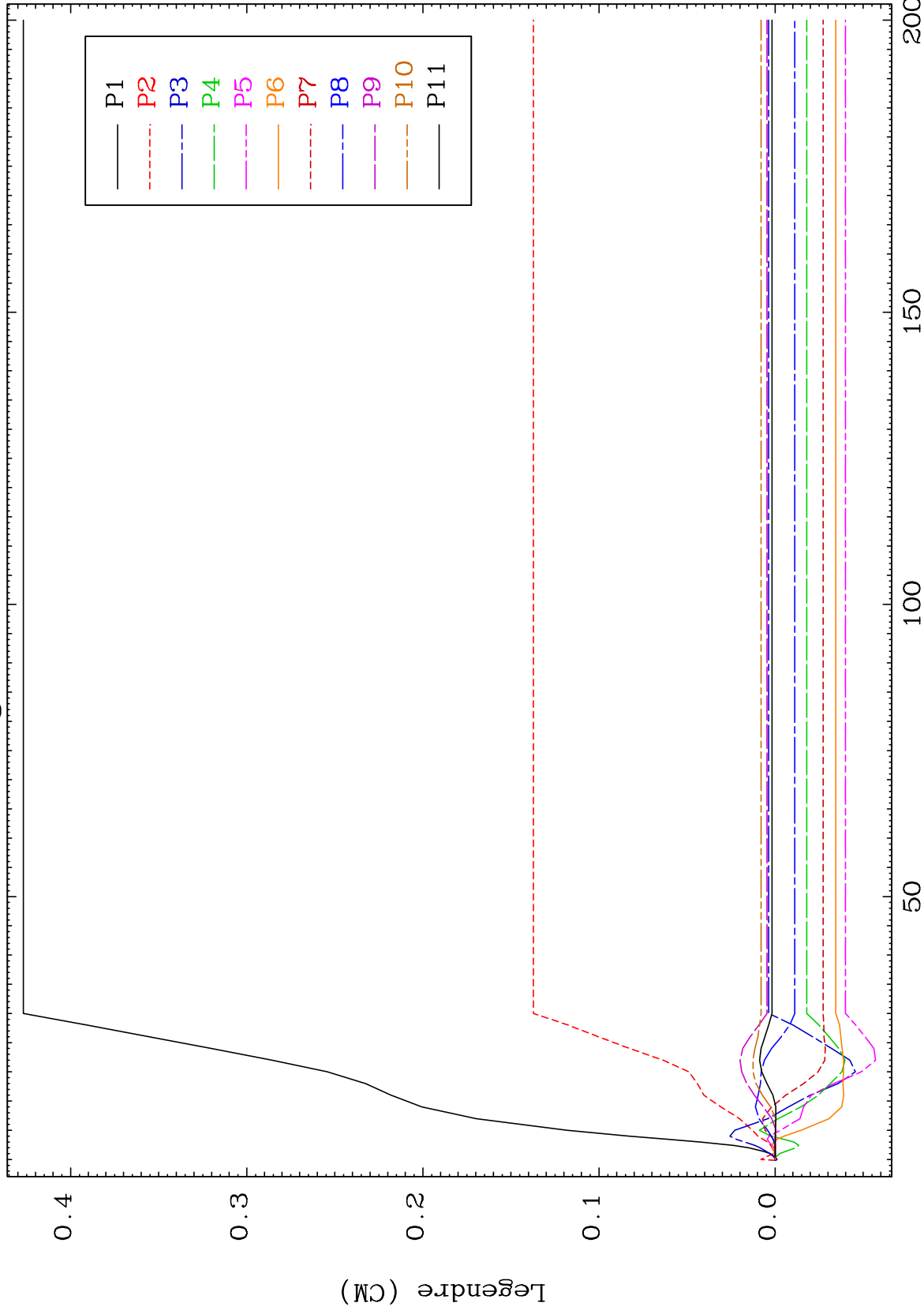


112 36-Kr-90

MAT 3661

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

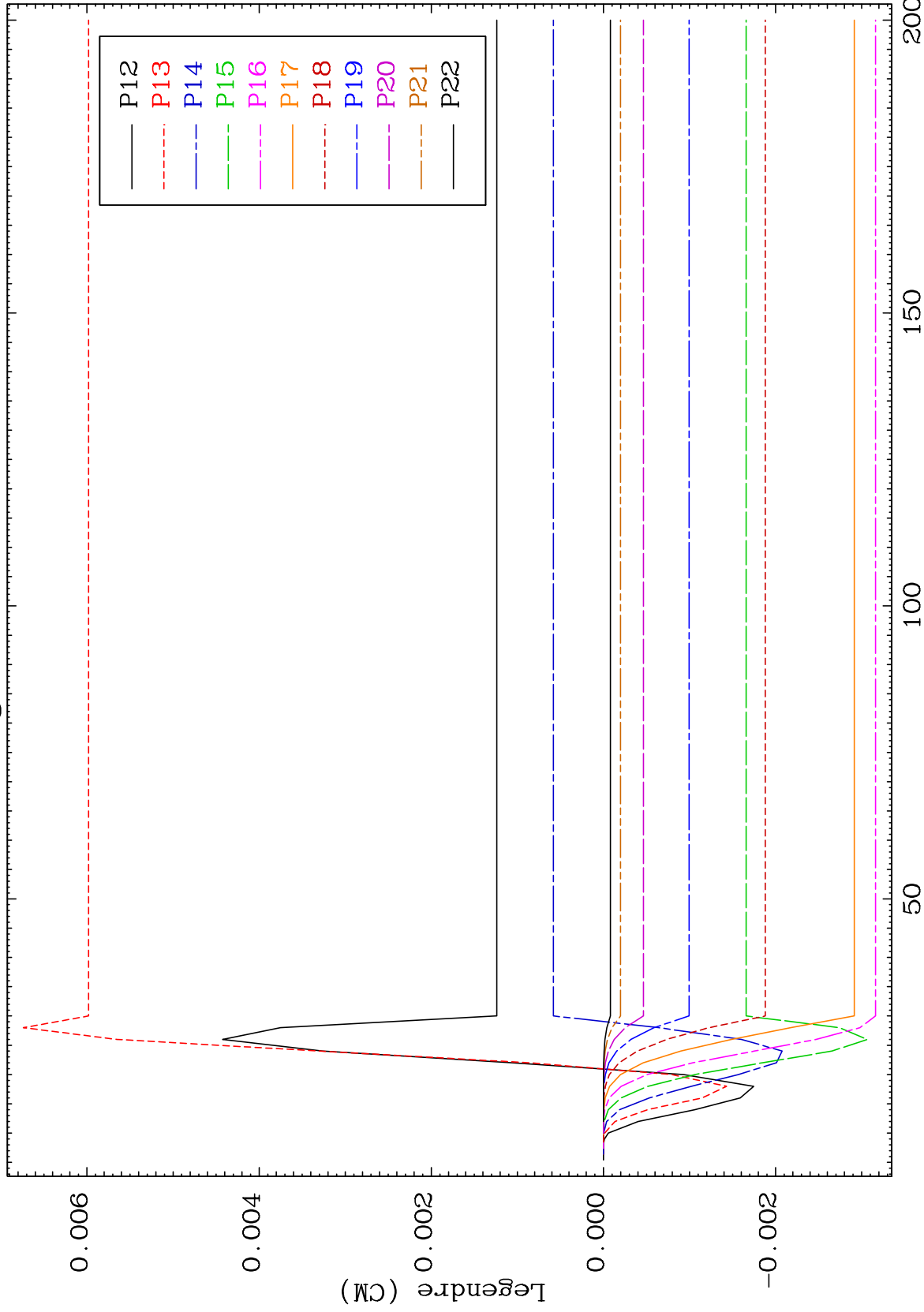
36-Kr-90



MAT 3661

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

36-Kr-90

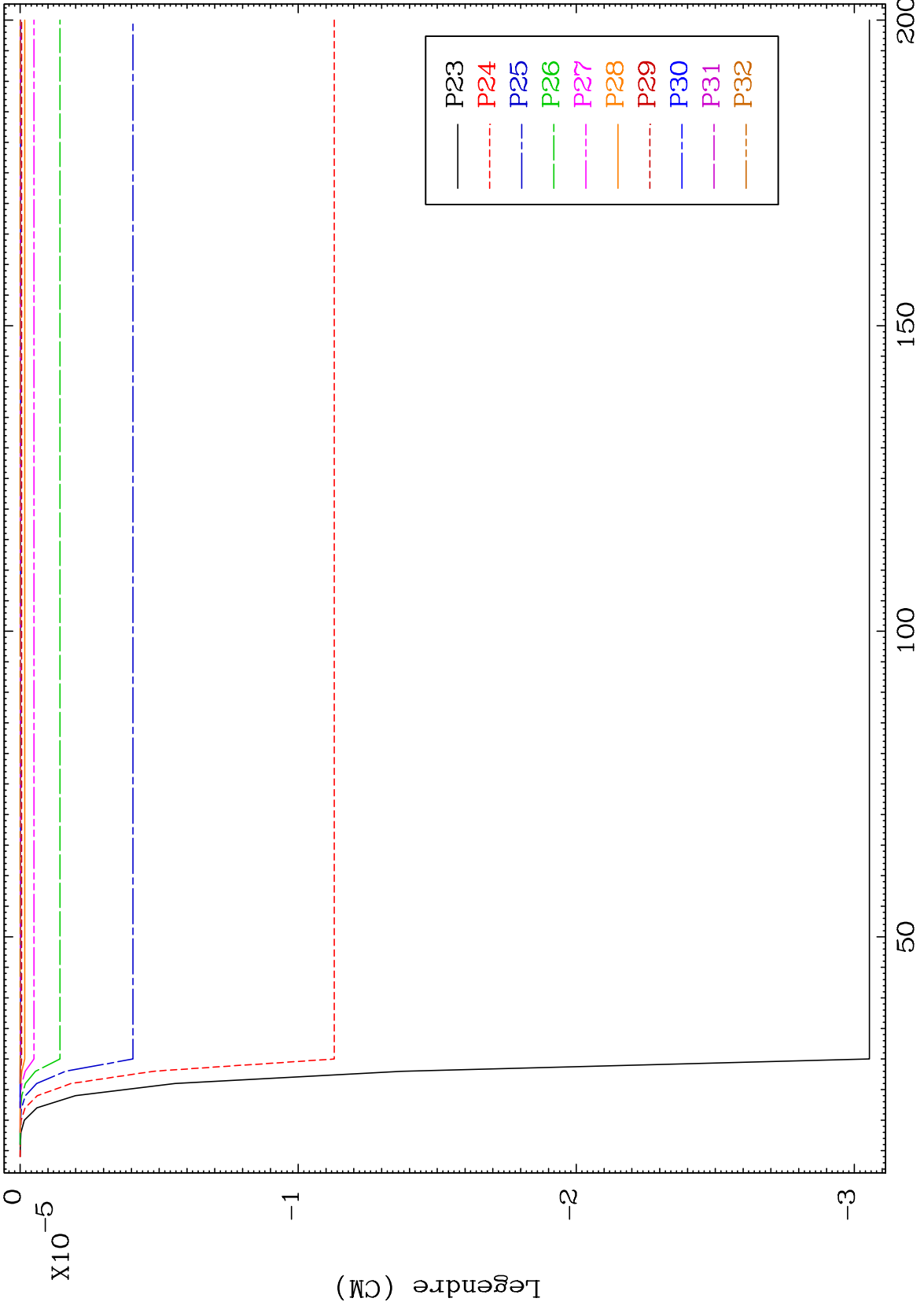


114

Incident Energy (MeV)

36-Kr-90

MAT 3661 MT= 79 (n,n') Level Legendre Coefficients 36-Kr-90



115 Incident Energy (MeV) 36-Kr-90