

Program EVALPLOT  
(Version 2018-1)

by

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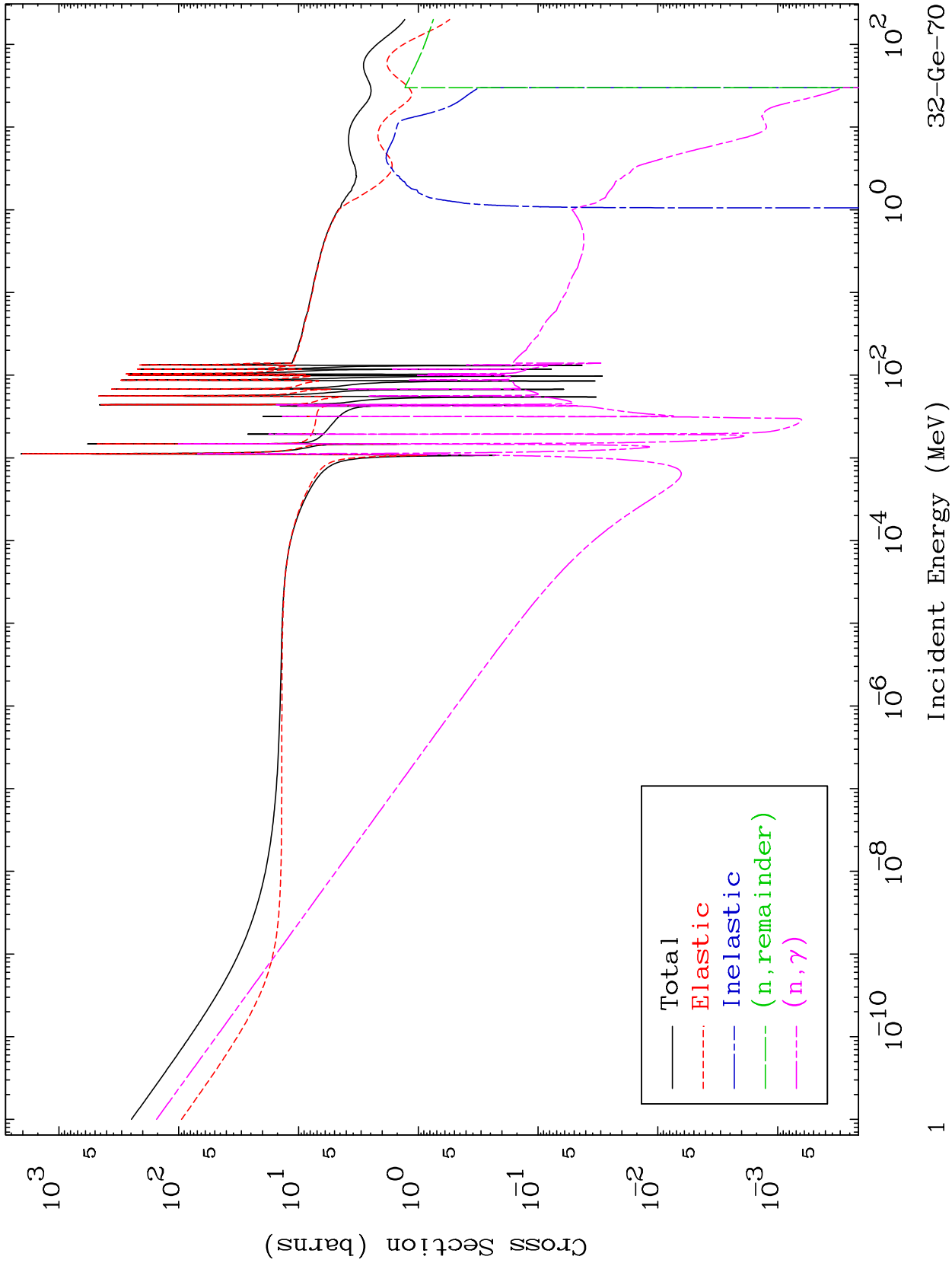
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3225

Major  
293 Kelvin Cross Sections

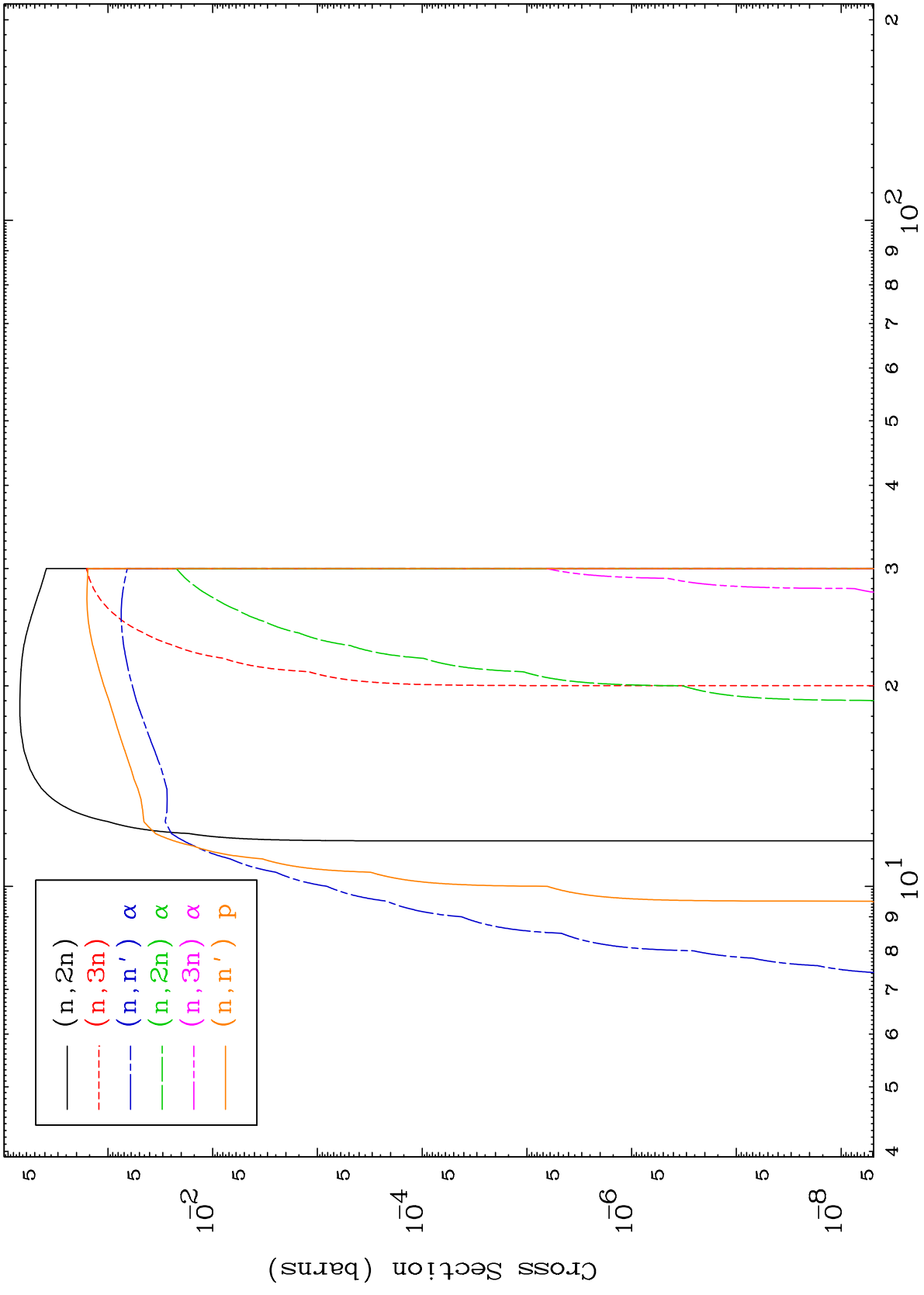
32-Ge-70



MAT 3225

### Neutron Production 293 Kelvin Cross Sections

32-Ge-70



2

Incident Energy (MeV)

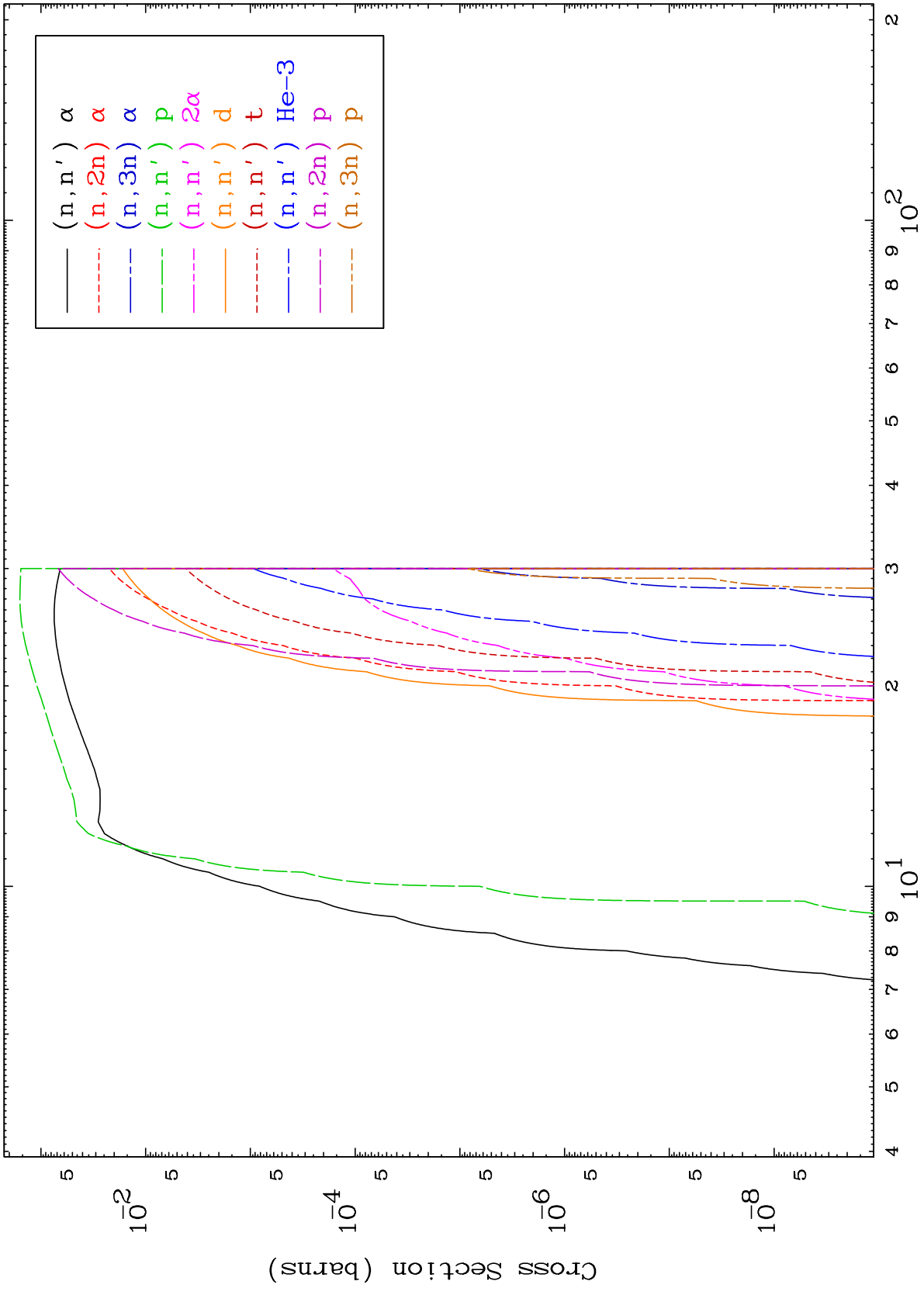
32-Ge-70



MAT 3225

Charged Particle  
293 Kelvin Cross Sections

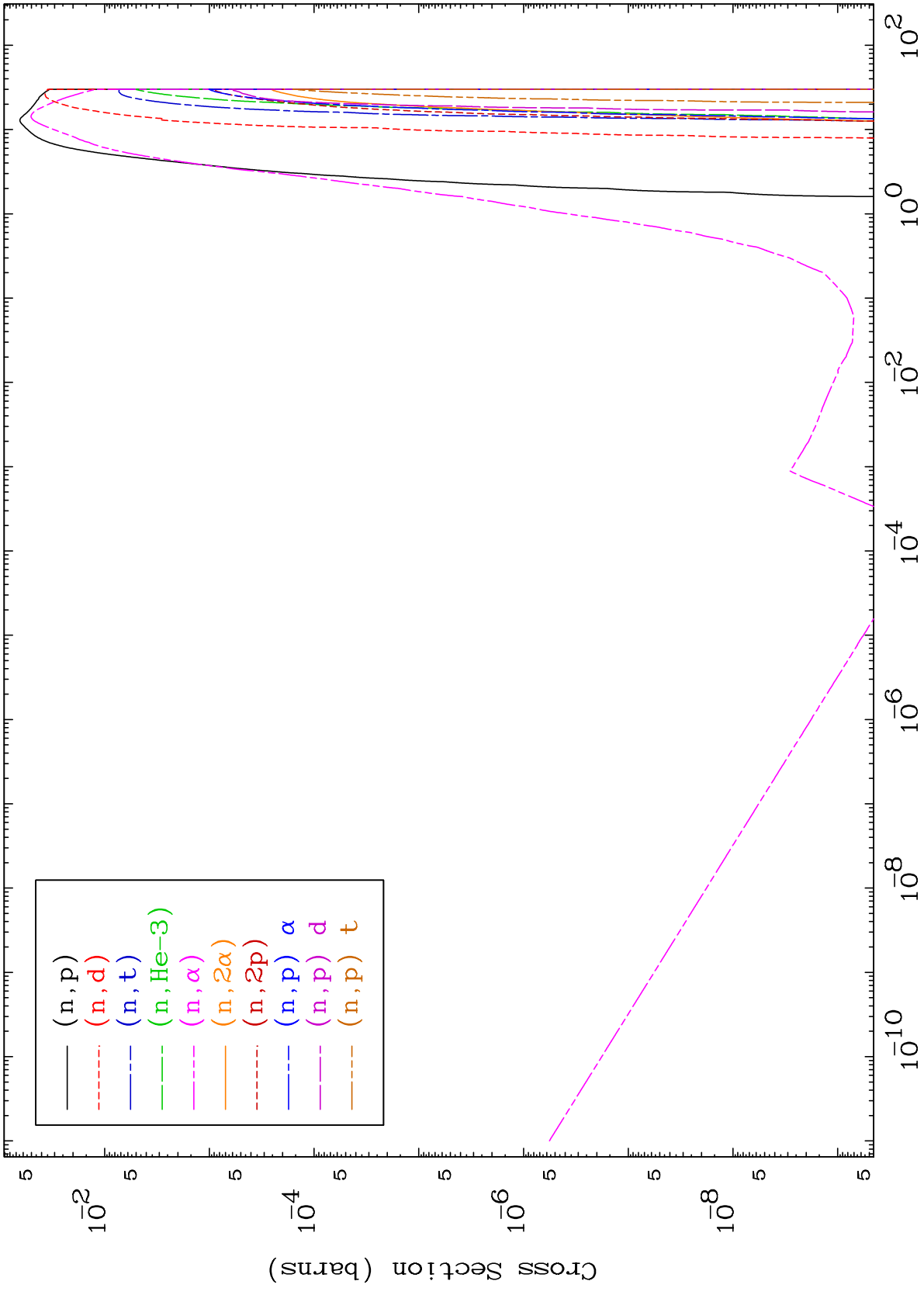
32-Ge-70



MAT 3225

Charged Particle  
293 Kelvin Cross Sections

32-Ge-70



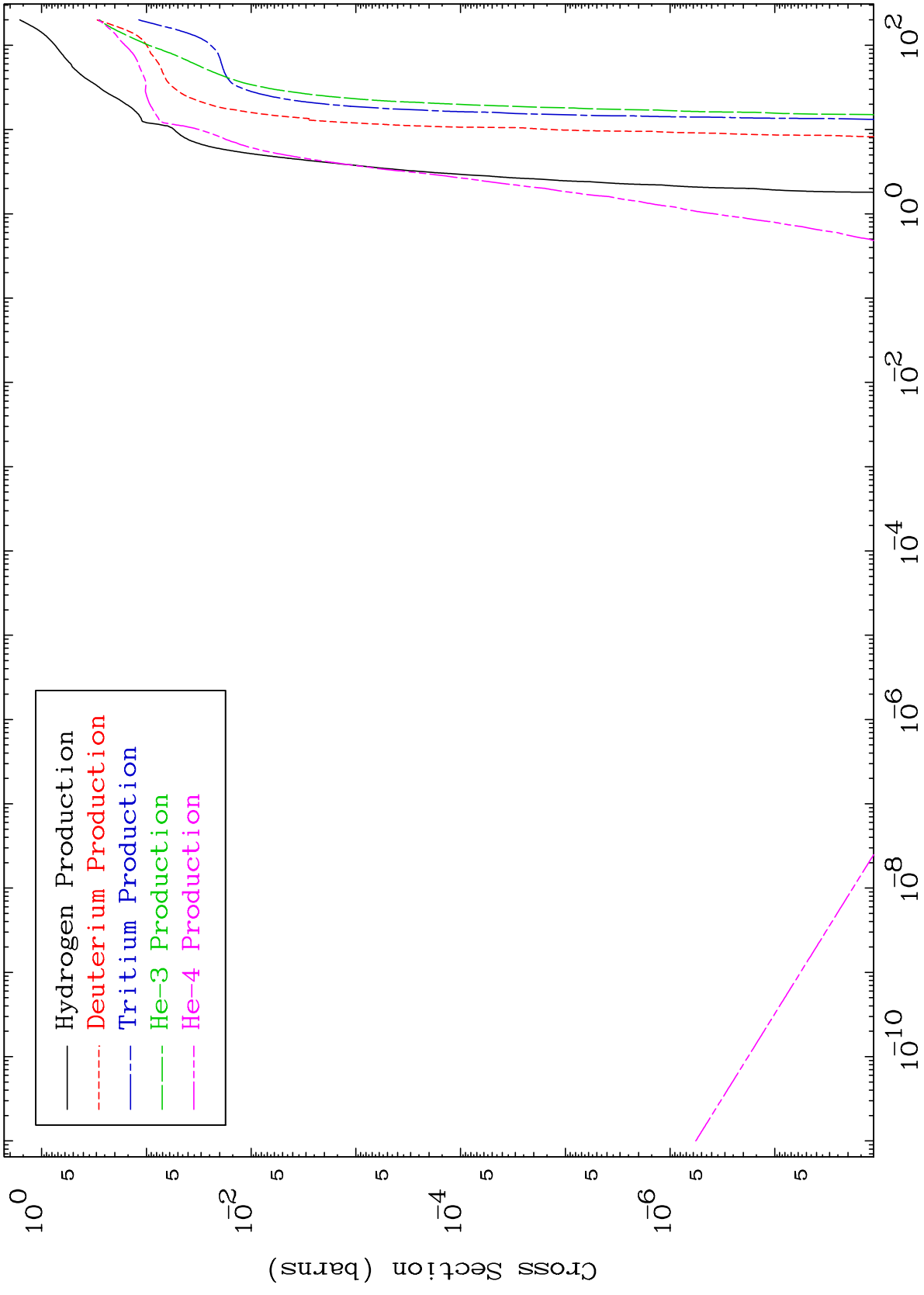
5

32-Ge-70

MAT 3225

Particle Production  
293 Kelvin Cross Sections

32-Ge-70



6

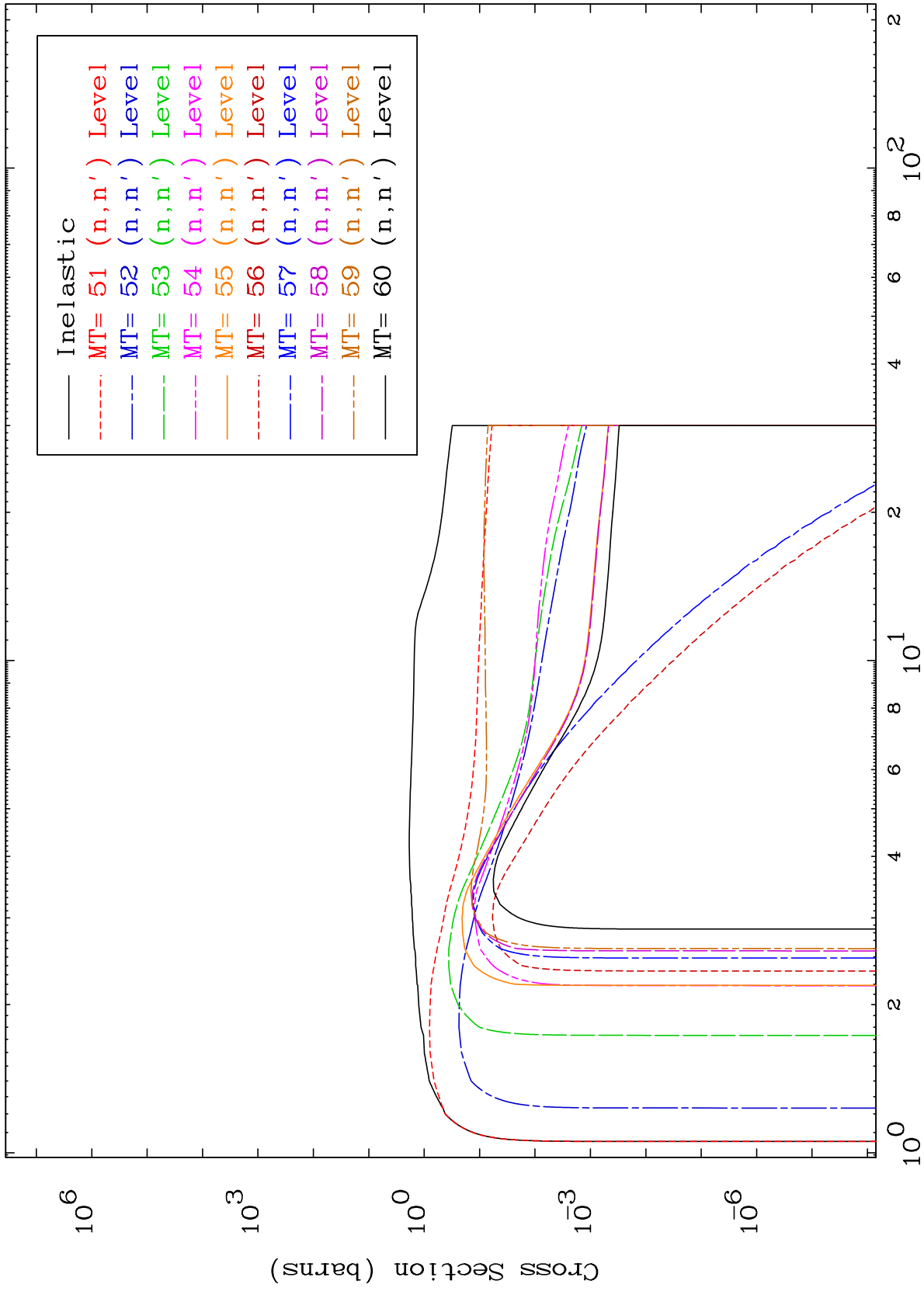
32-Ge-70

MAT 3225

(n,n') Level

32-Ge-70

293 Kelvin Cross Sections



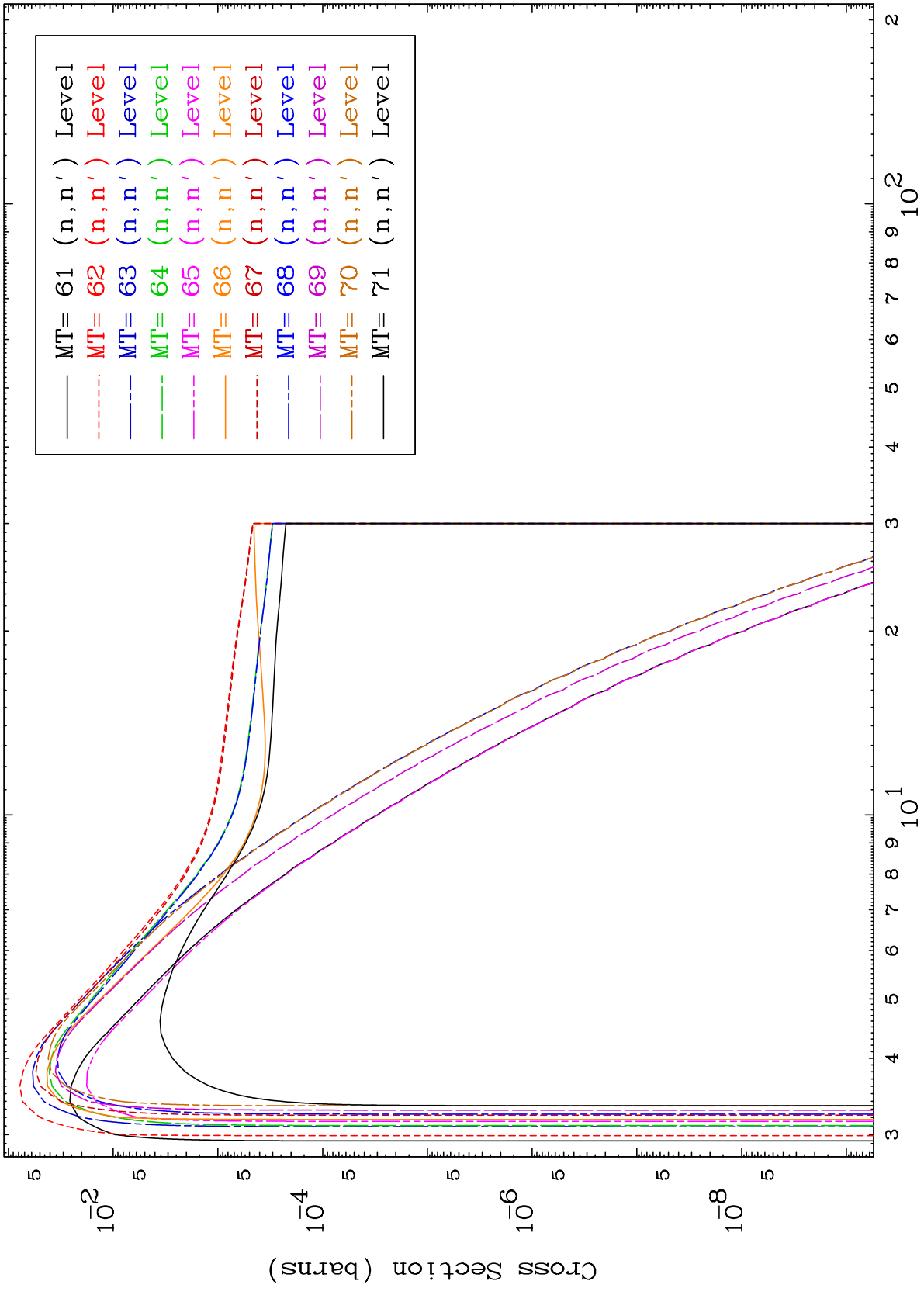


MAT 3225

(n,n') Level

32-Ge-70

293 Kelvin Cross Sections



8

Incident Energy (MeV)

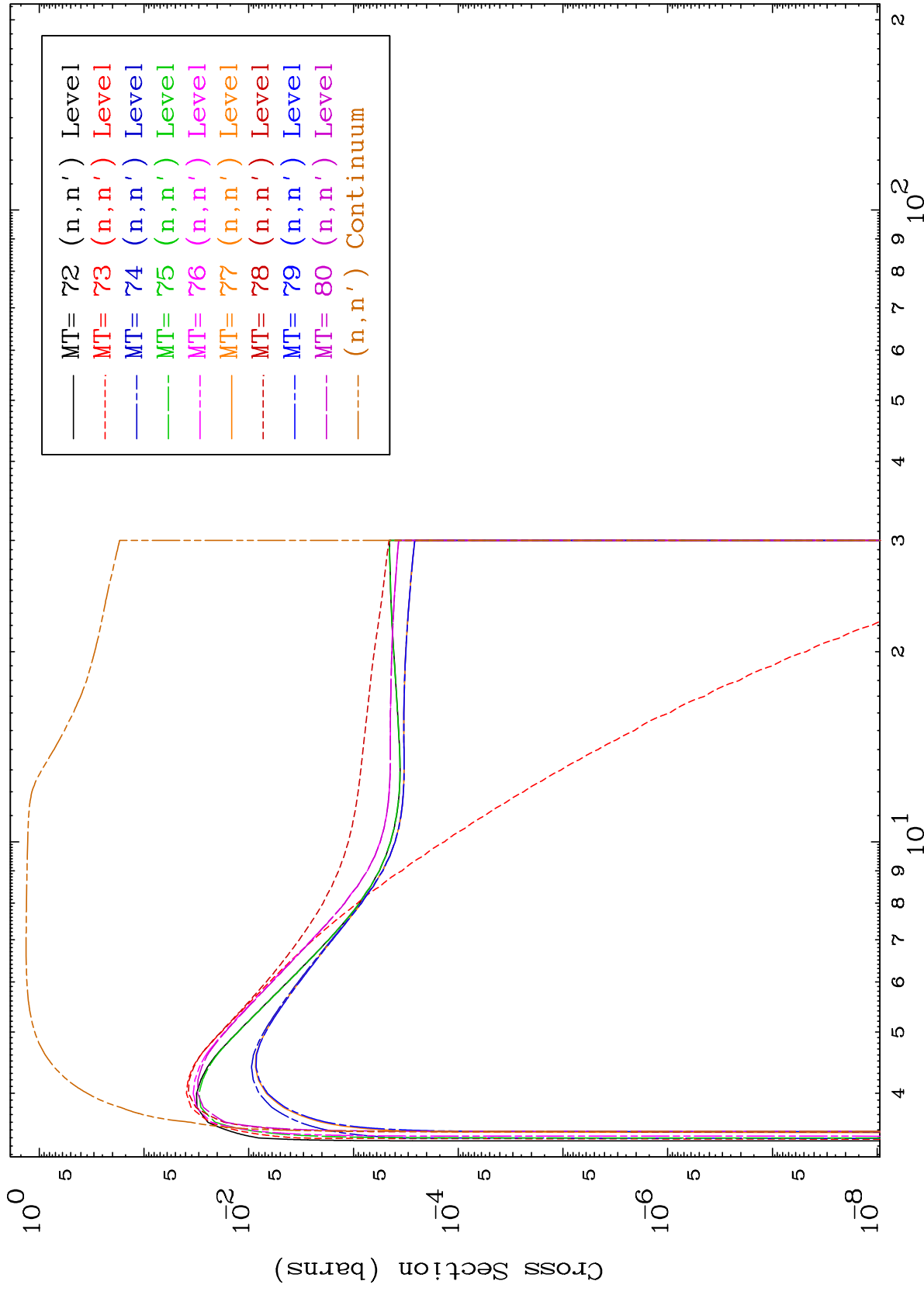
32-Ge-70

MAT 3225

(n,n') Level

32-Ge-70

293 Kelvin Cross Sections



9

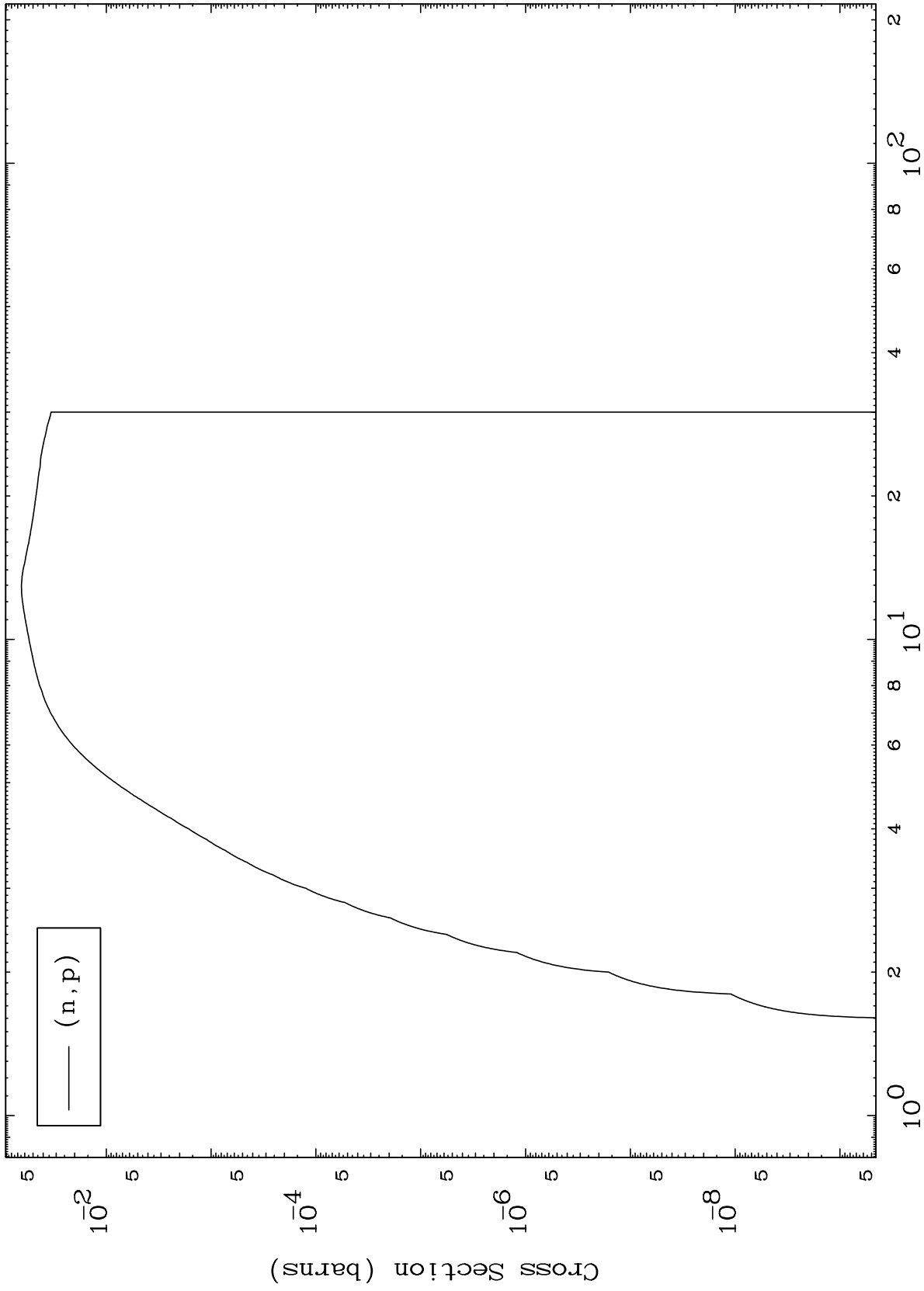
Incident Energy (MeV)

32-Ge-70

MAT 3225

(n,p) Levels  
293 Kelvin Cross Sections

32-Ge-70



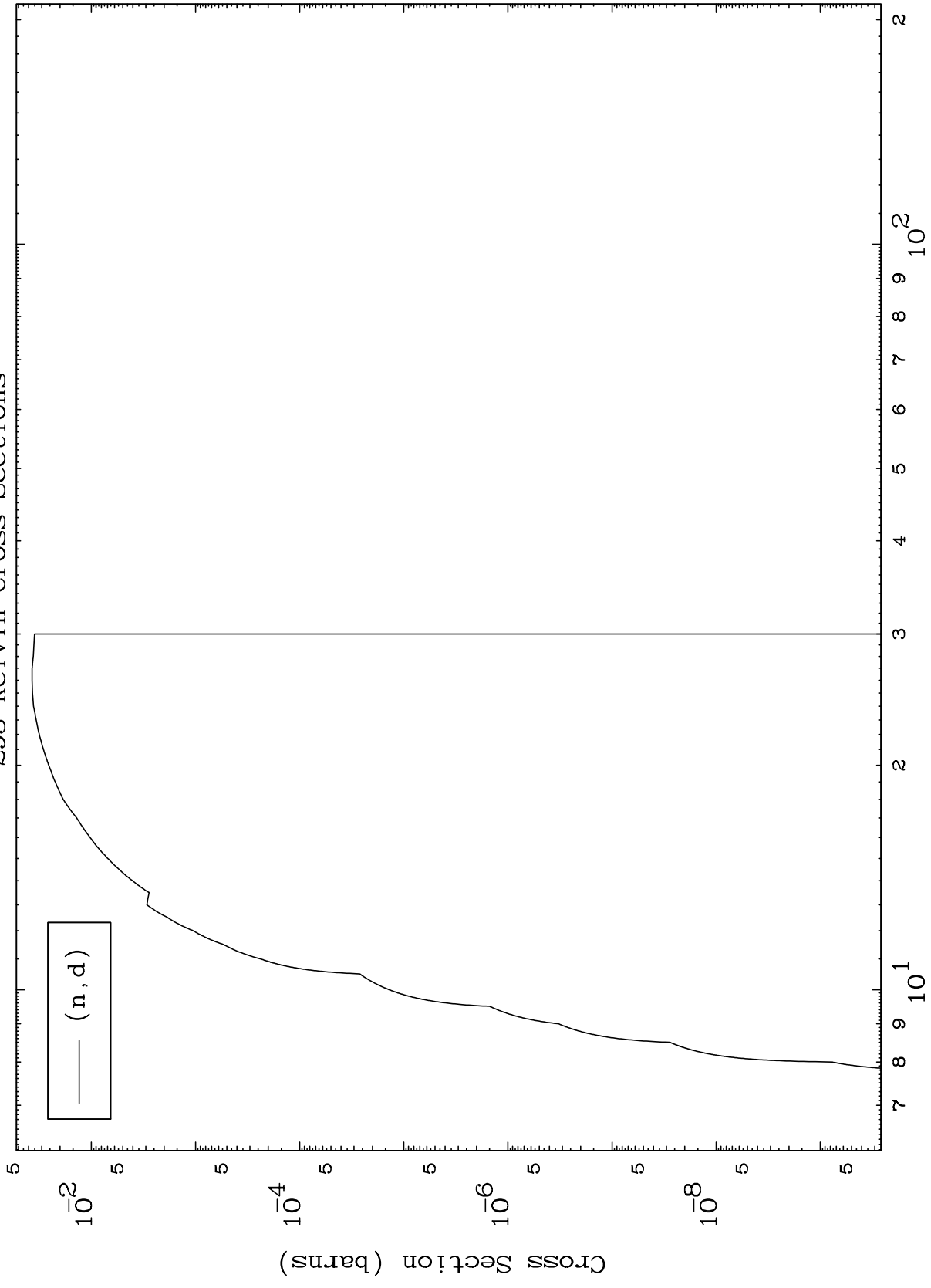
32-Ge-70

32-Ge-70

MAT 3225

(n,d) Levels  
293 Kelvin Cross Sections

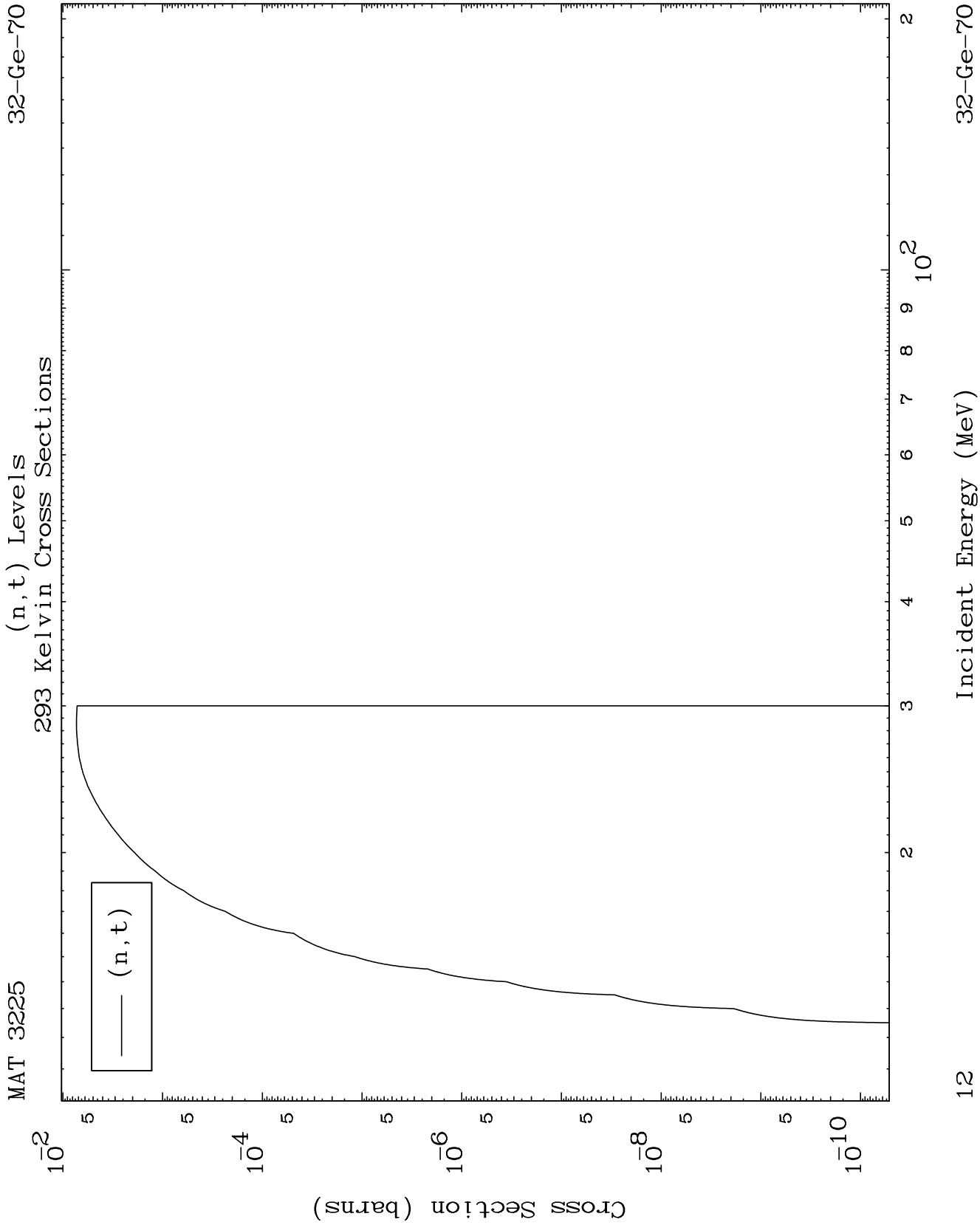
32-Ge-70



11

Incident Energy (MeV)

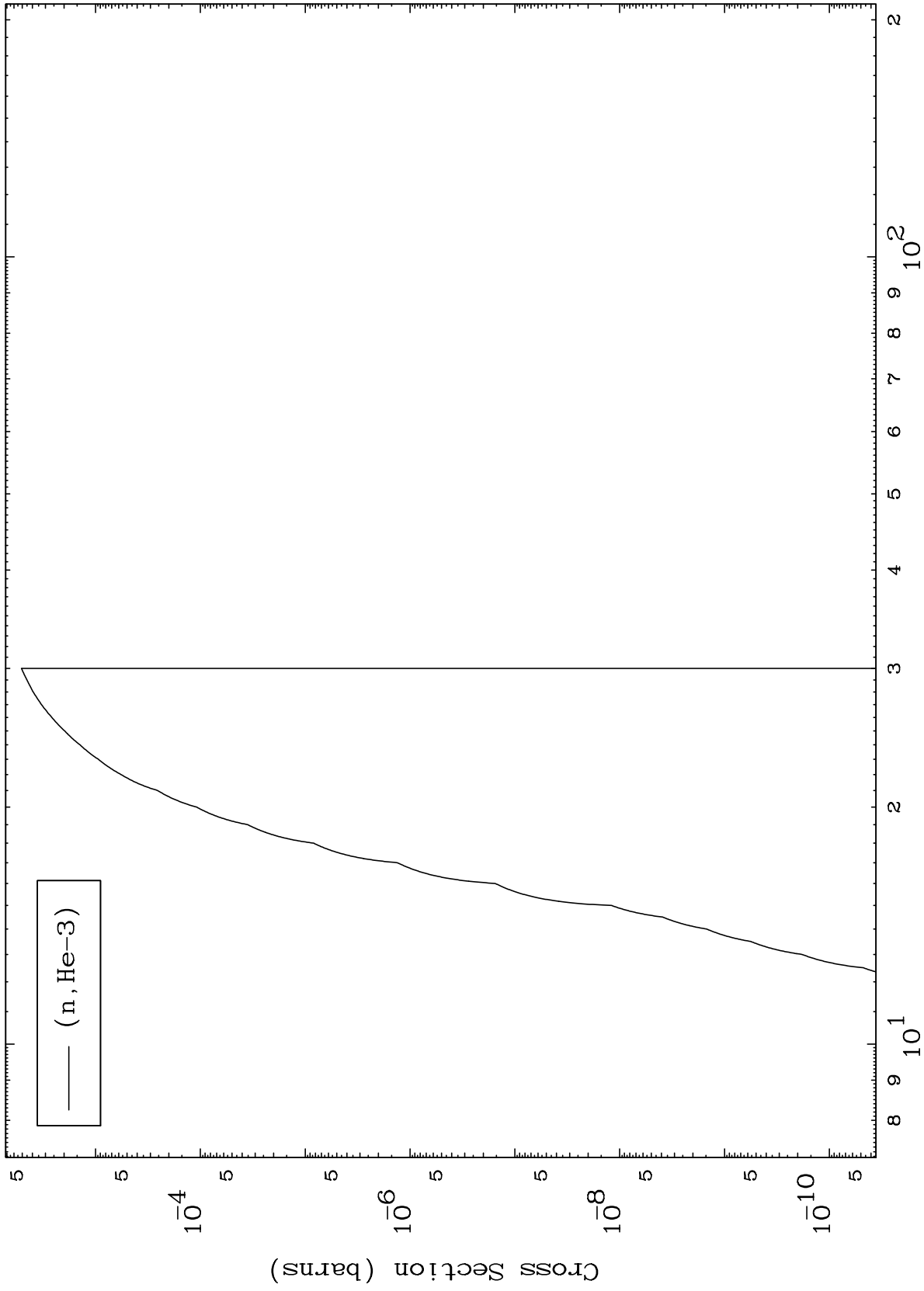
32-Ge-70



MAT 3225

(n,He3) Levels  
293 Kelvin Cross Sections

32-Ge-70



13

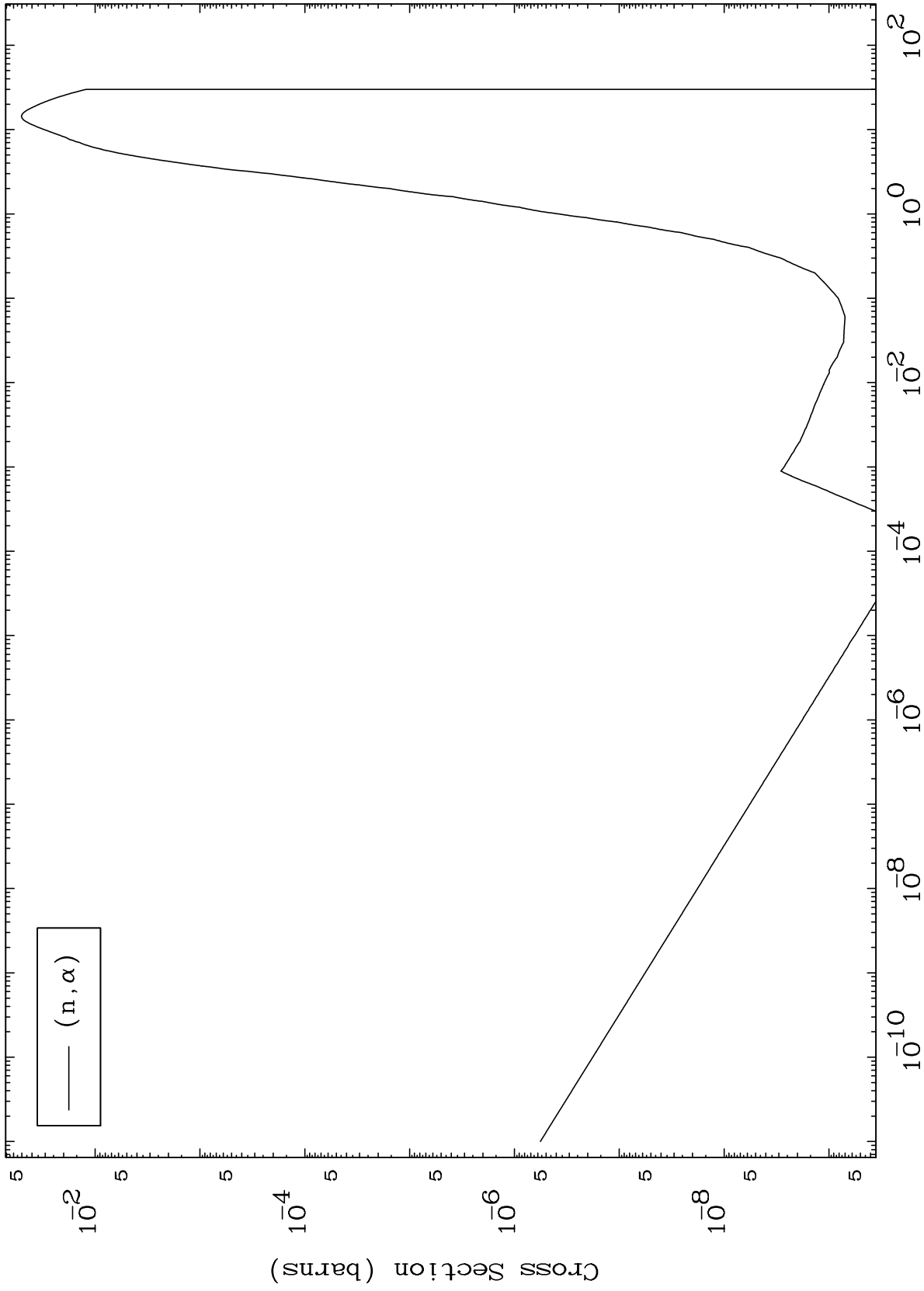
Incident Energy (MeV)

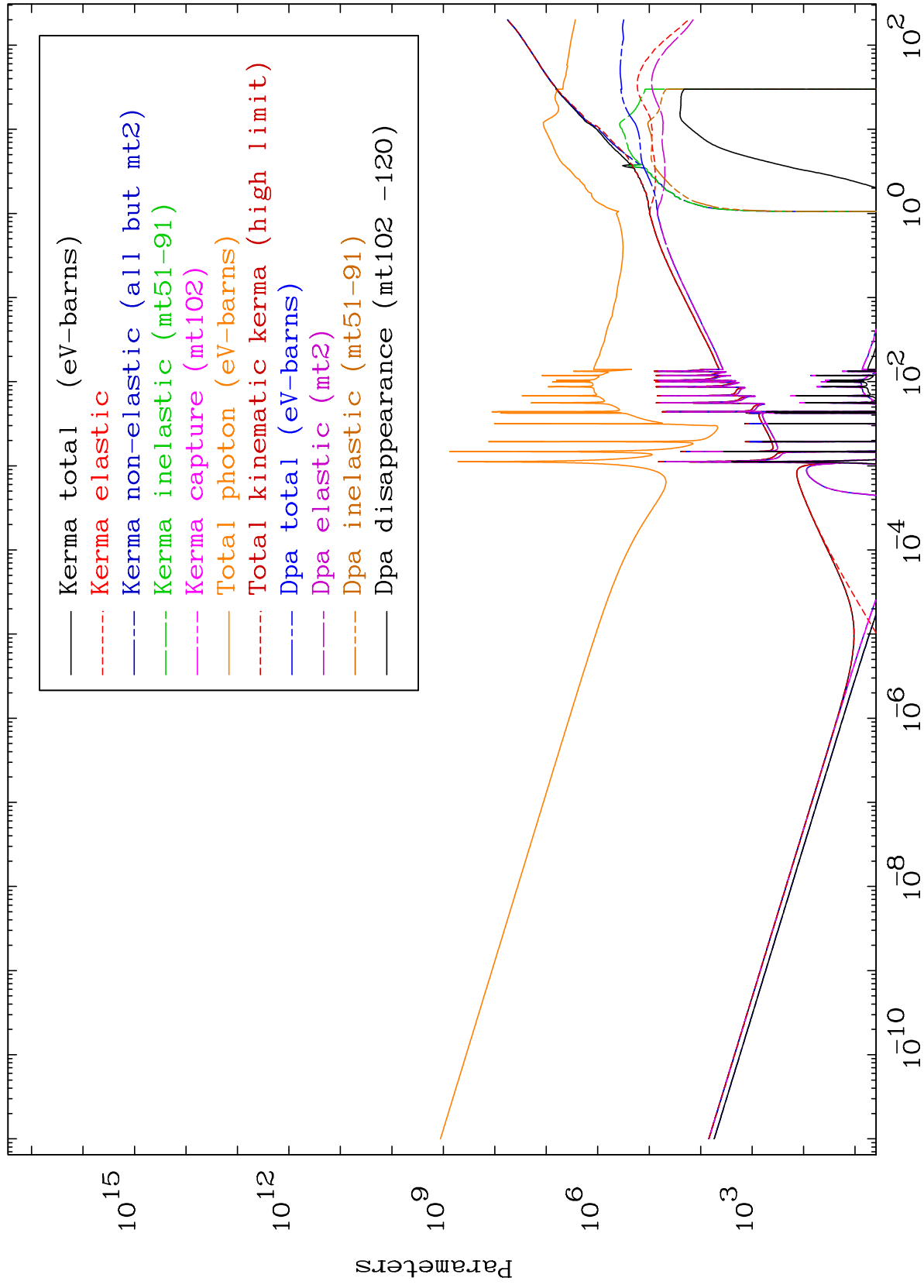
32-Ge-70

MAT 3225

(n,α) Levels  
293 Kelvin Cross Sections

32-Ge-70







MAT 3225

Elastic Legendre Coefficients

<sup>32</sup>Ge-70



16

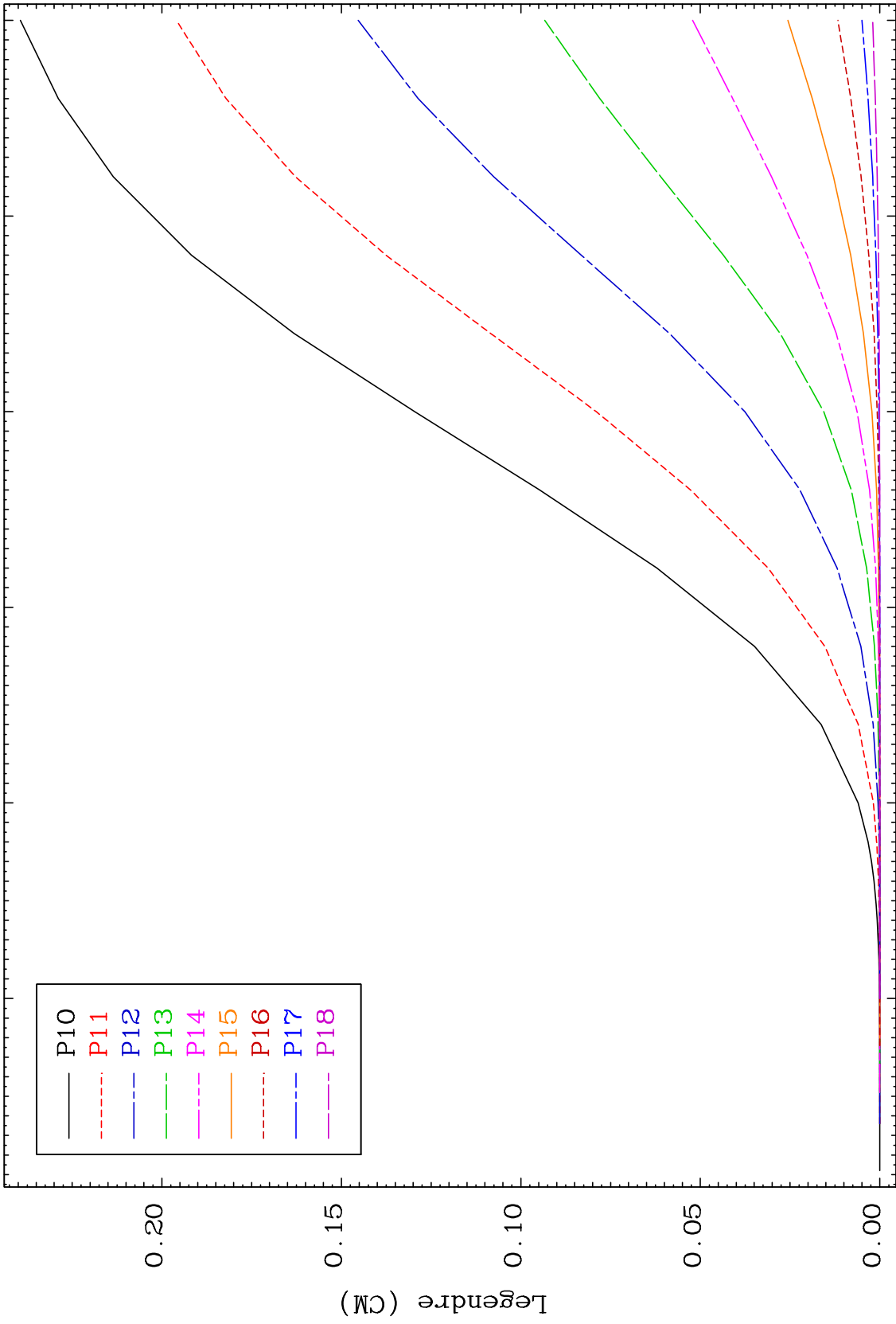
Incident Energy (MeV)

<sup>32</sup>Ge-70

MAT 3225

Elastic Legendre Coefficients

<sup>32</sup>Ge-70



17

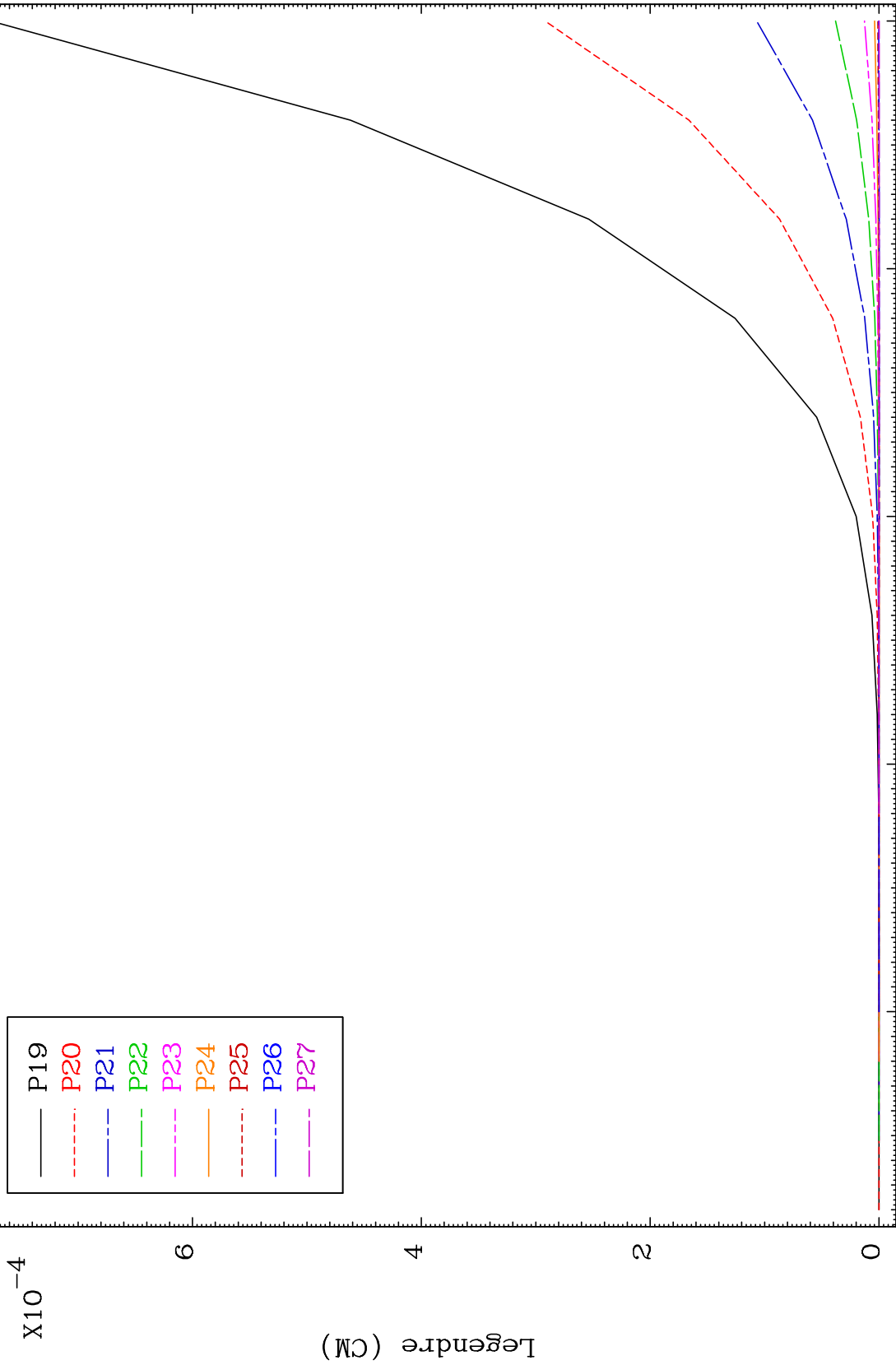
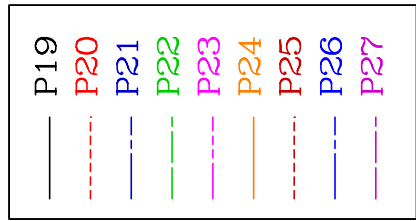
Incident Energy (MeV)

<sup>32</sup>Ge-70

MAT 3225

Elastic Legendre Coefficients

<sup>32</sup>Ge-70



18

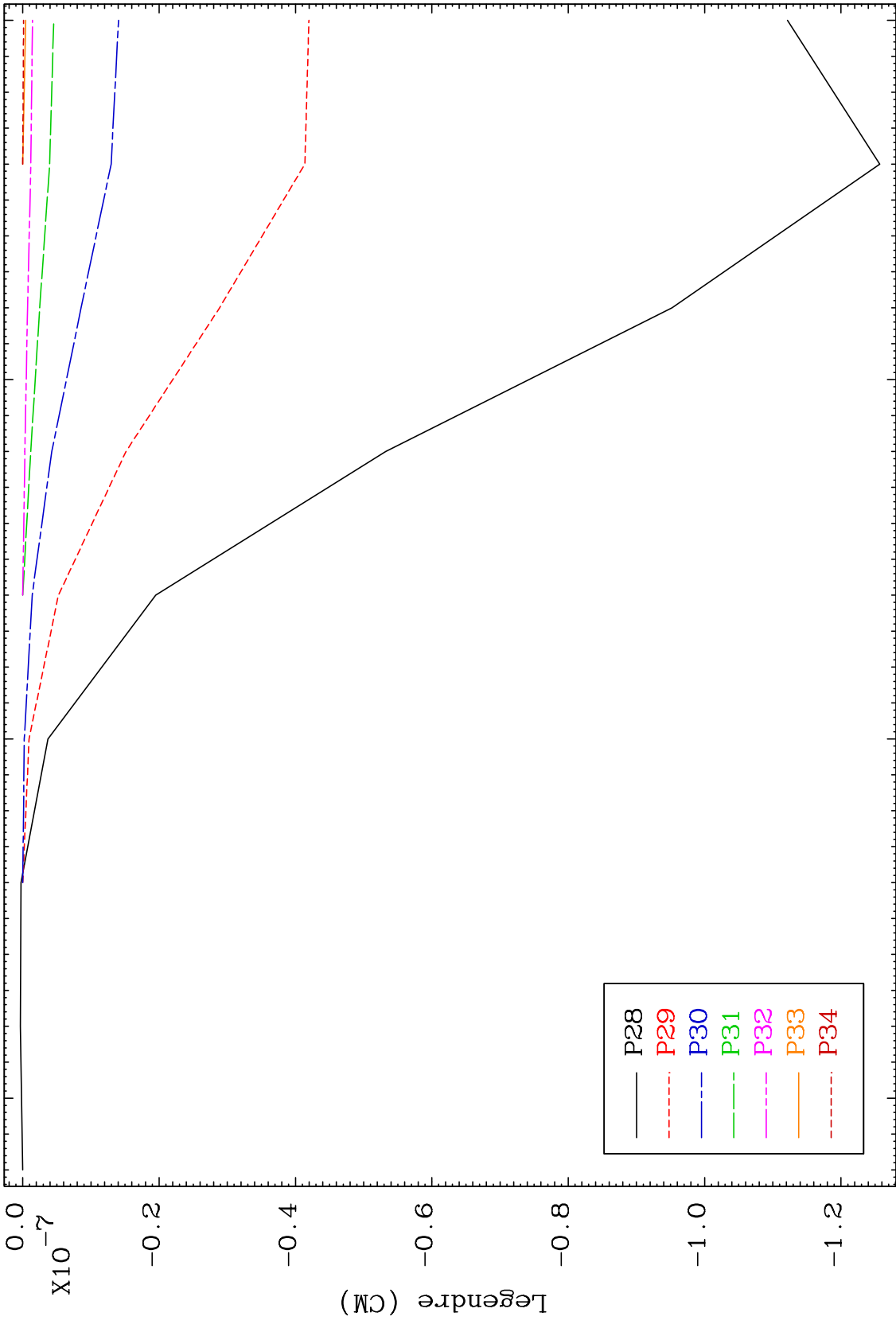
Incident Energy (MeV)

<sup>32</sup>Ge-70

MAT 3225

32-Ge-70

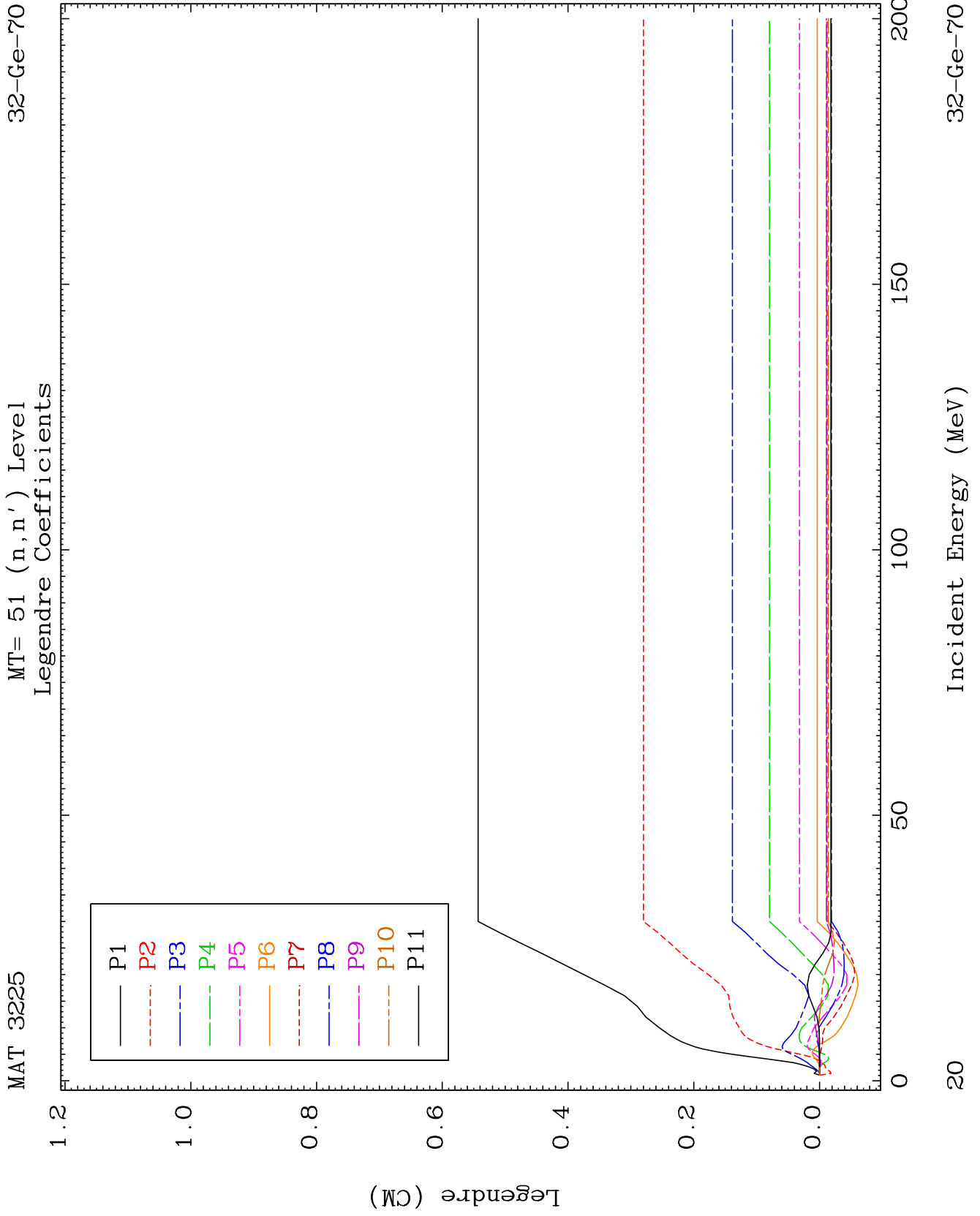
Elastic Legendre Coefficients



19

Incident Energy (MeV)

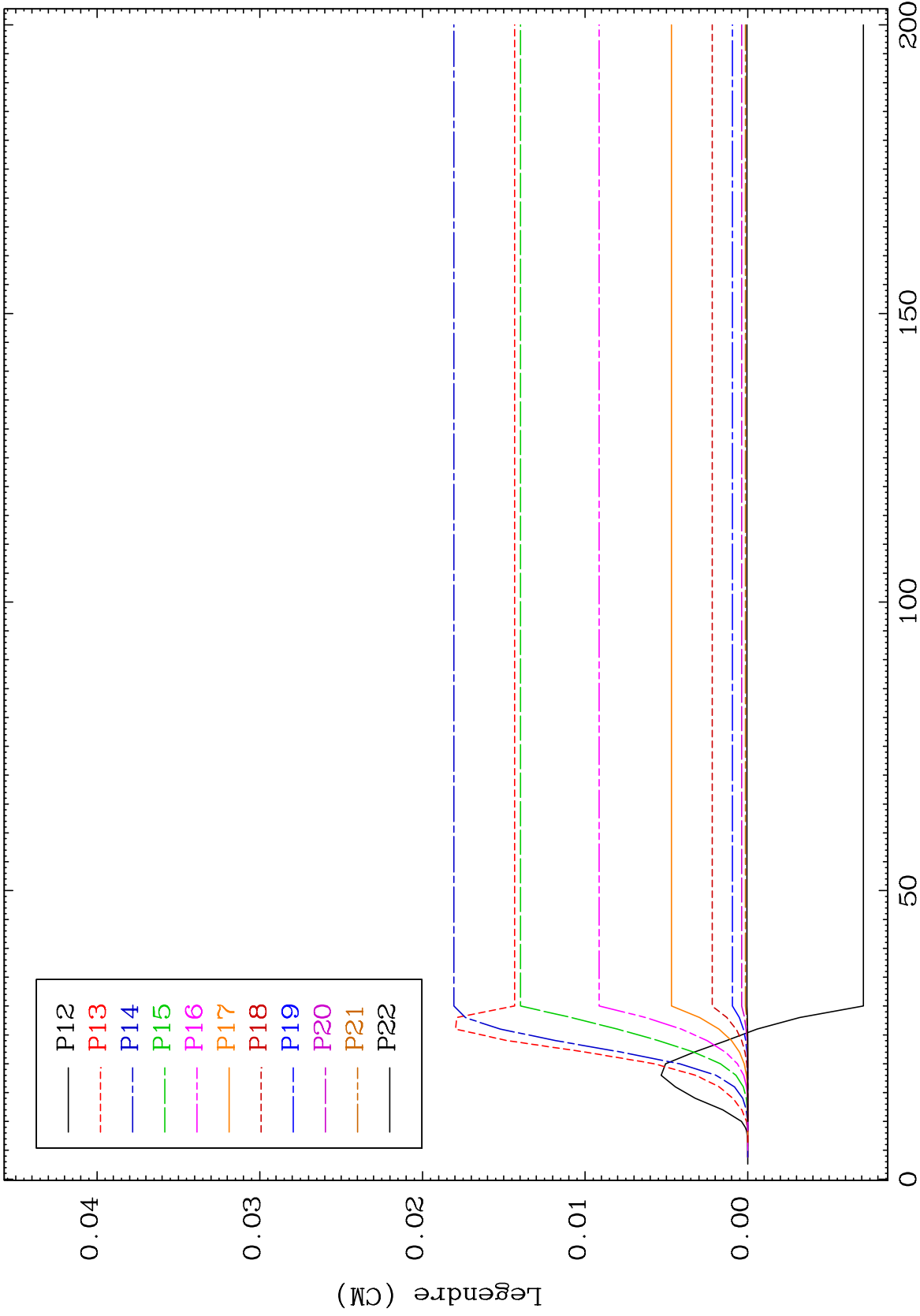
32-Ge-70



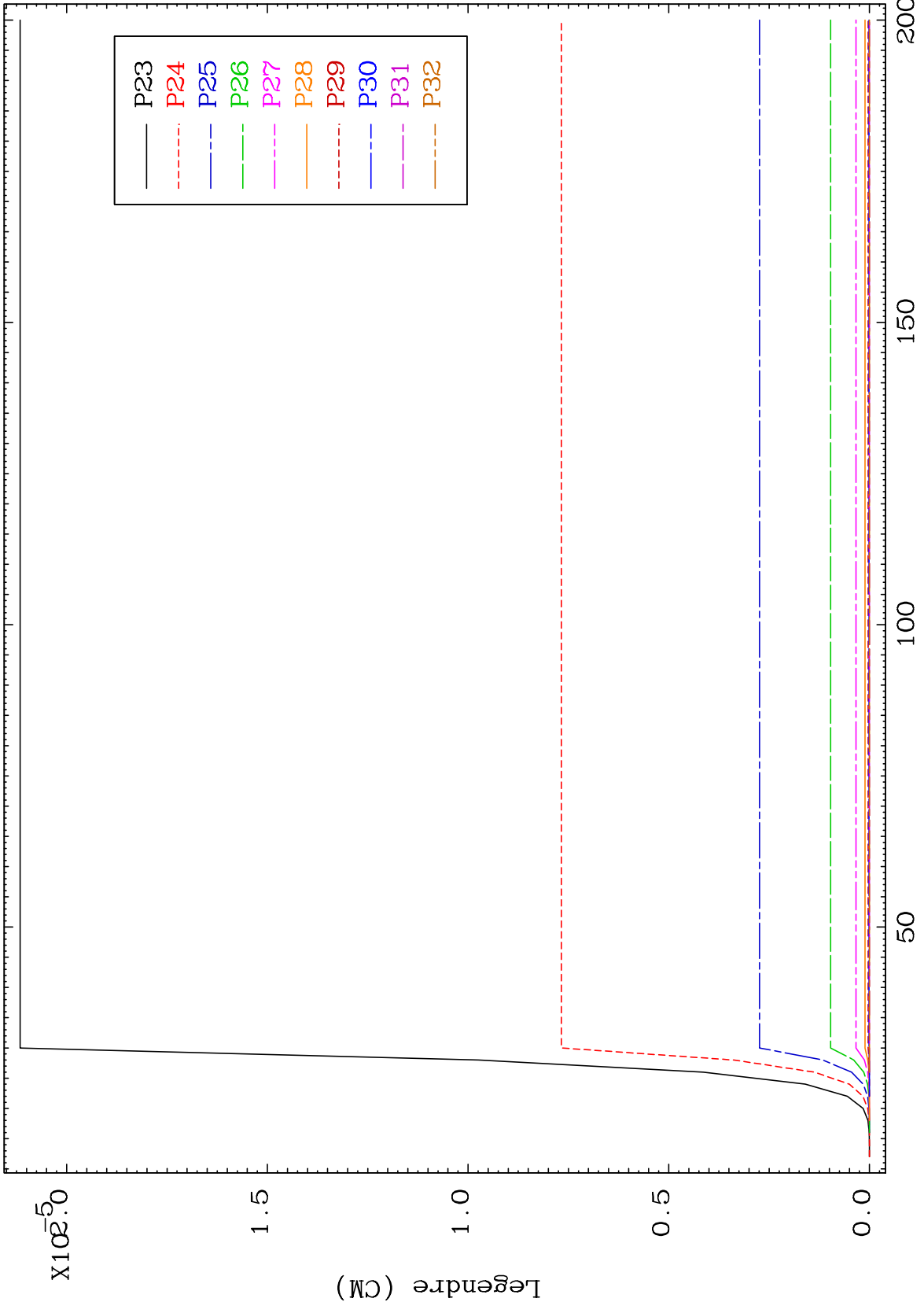
MAT 3225

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

32-Ge-70

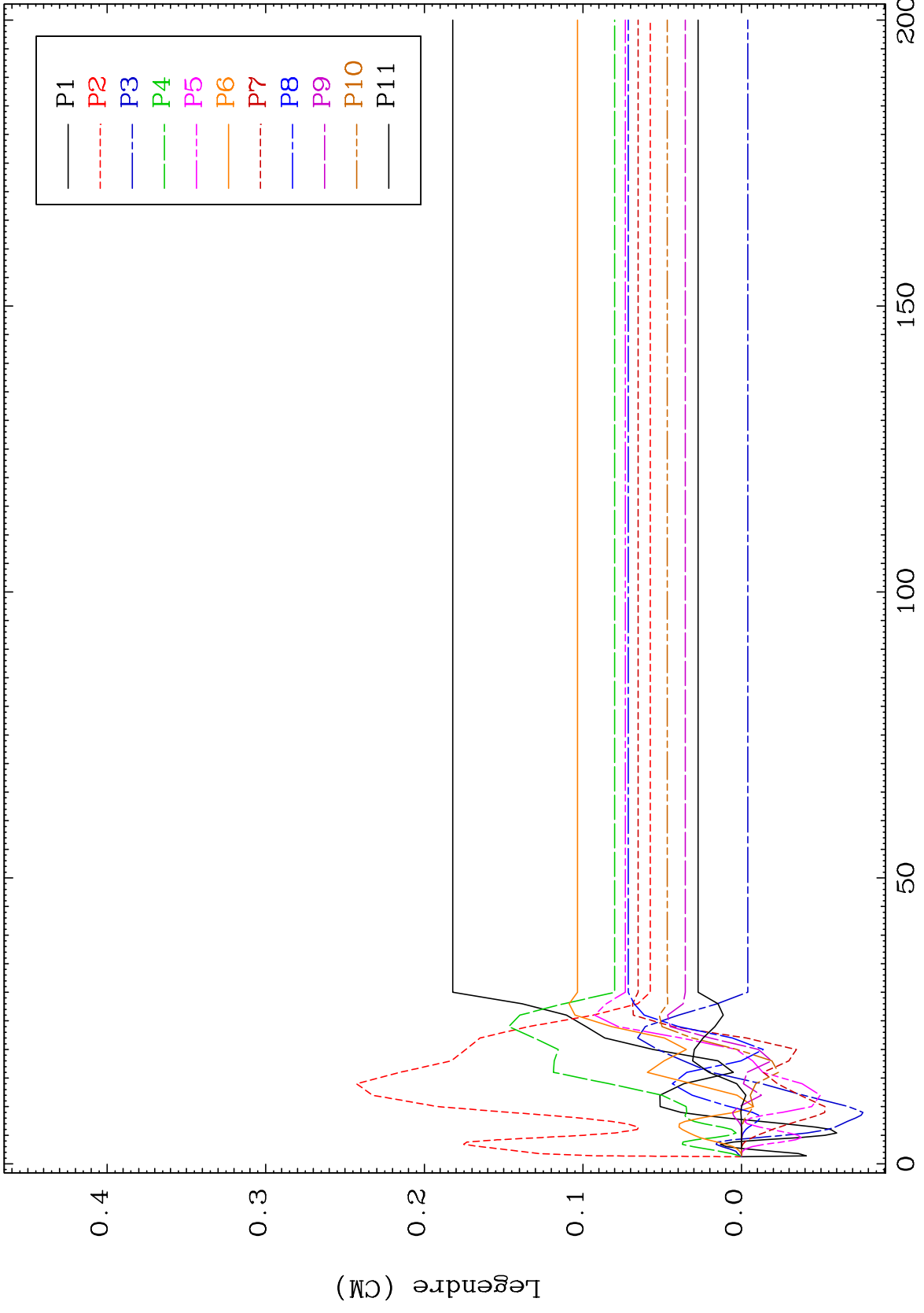


MAT 3225 MT= 51 (n,n') Level Legendre Coefficients 32-Ge-70



32-Ge-70

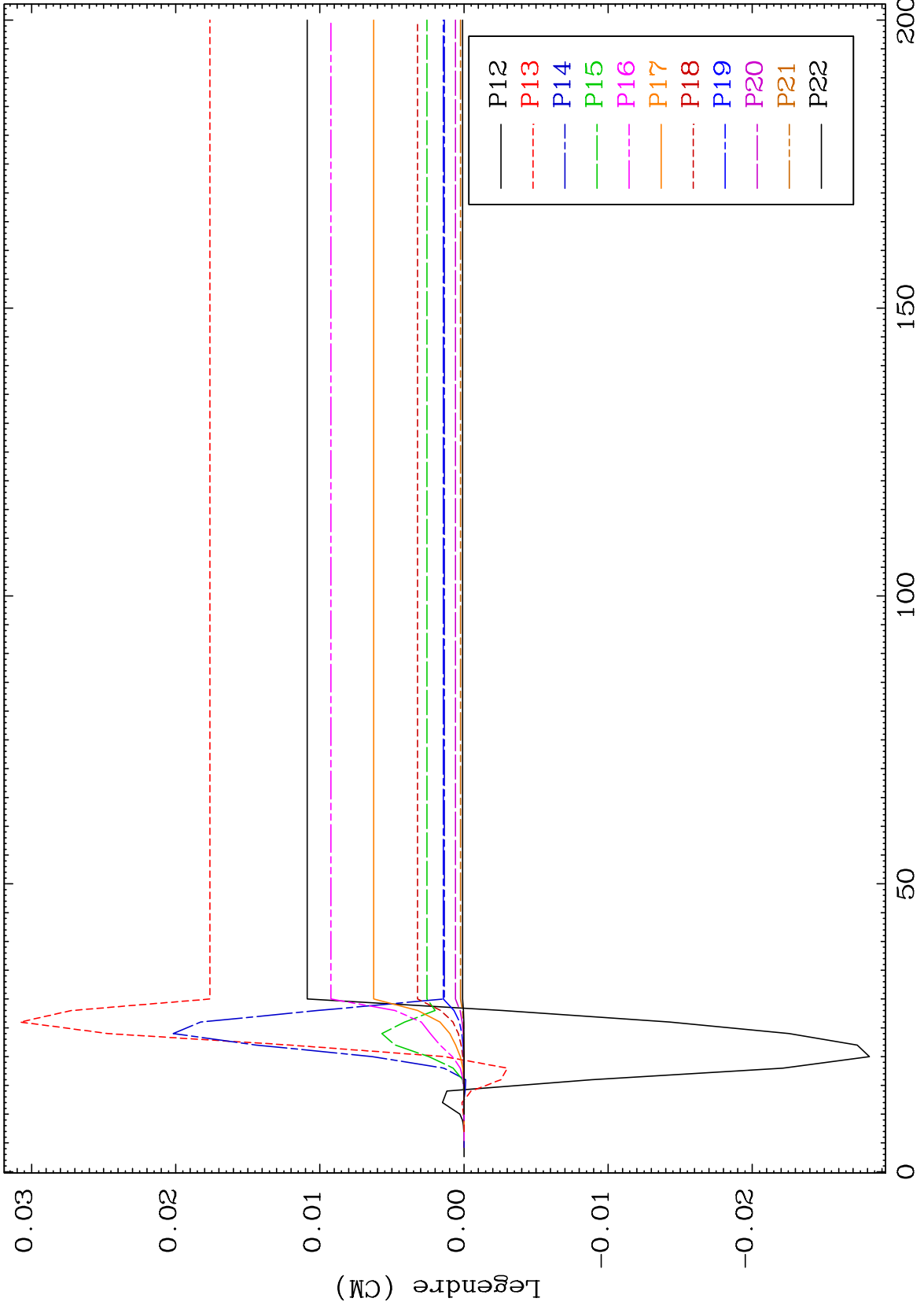
MAT 3225 MT= 52 (n,n') Level Legendre Coefficients 32-Ge-70



32-Ge-70



MAT 3225 MT= 52 (n,n') Level Legendre Coefficients 32-Ge-70

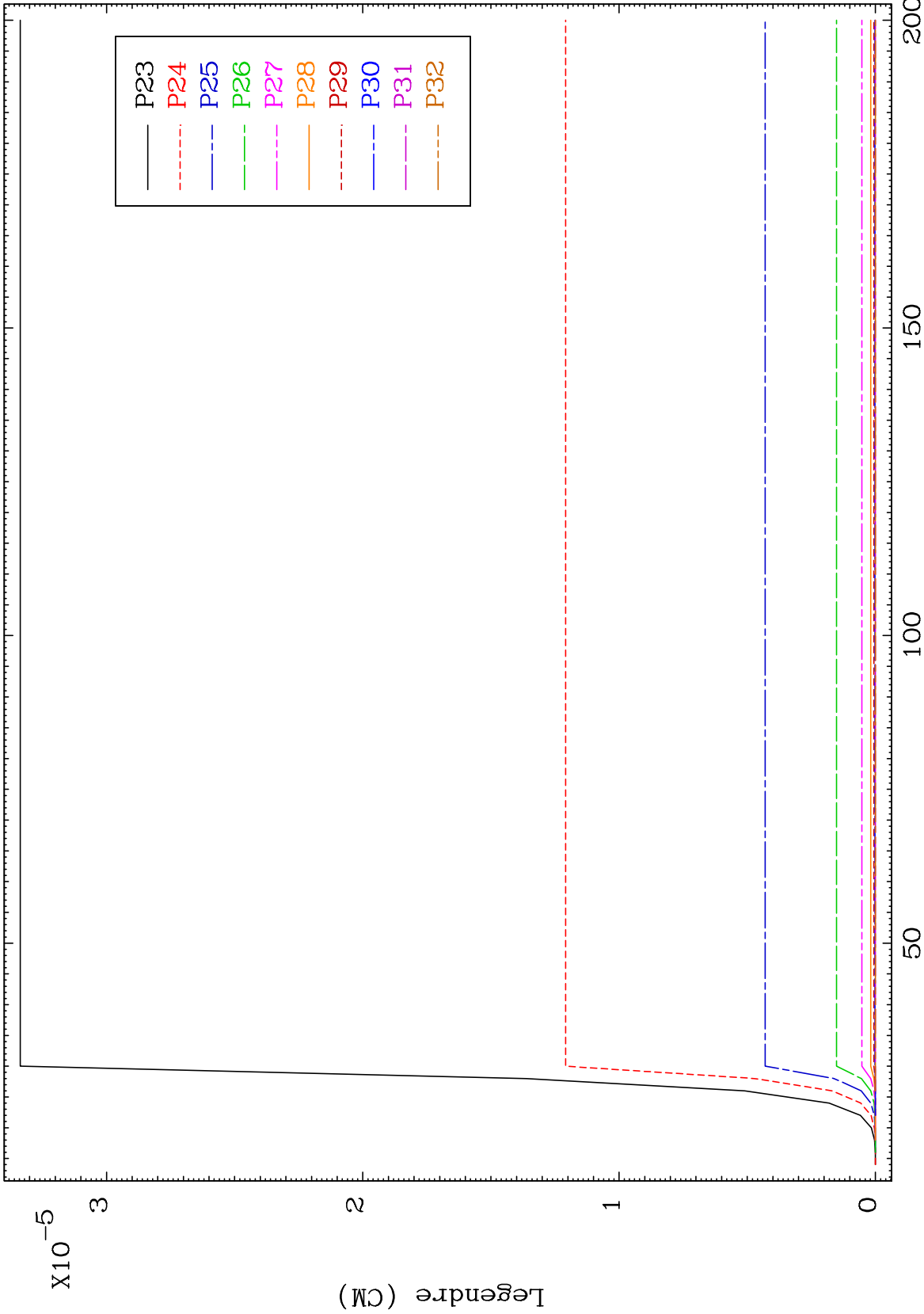


24 Incident Energy (MeV) 32-Ge-70

MAT 3225

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

32-Ge-70



25

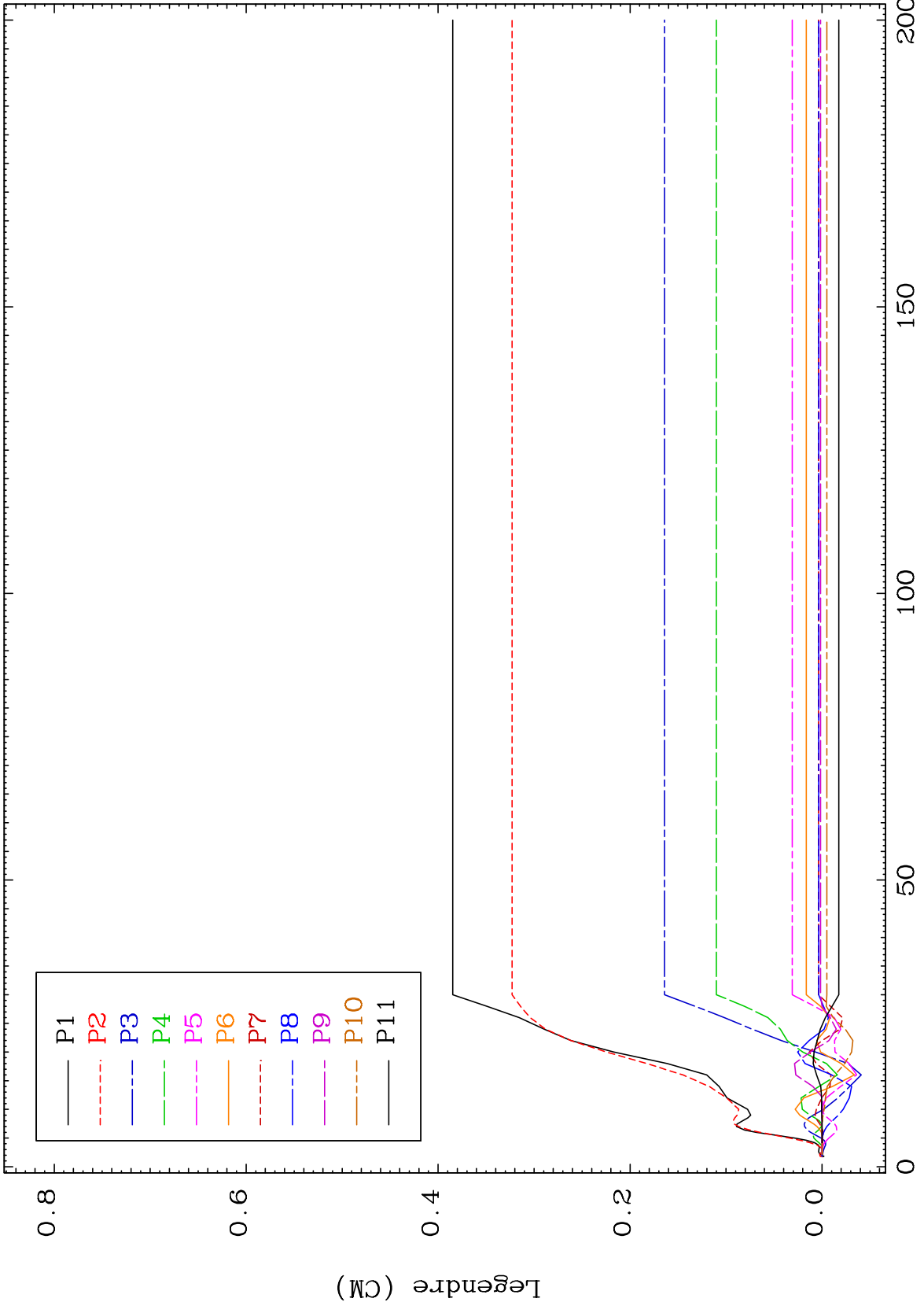
Incident Energy (MeV)

32-Ge-70

MAT 3225

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

32-Ge-70



26

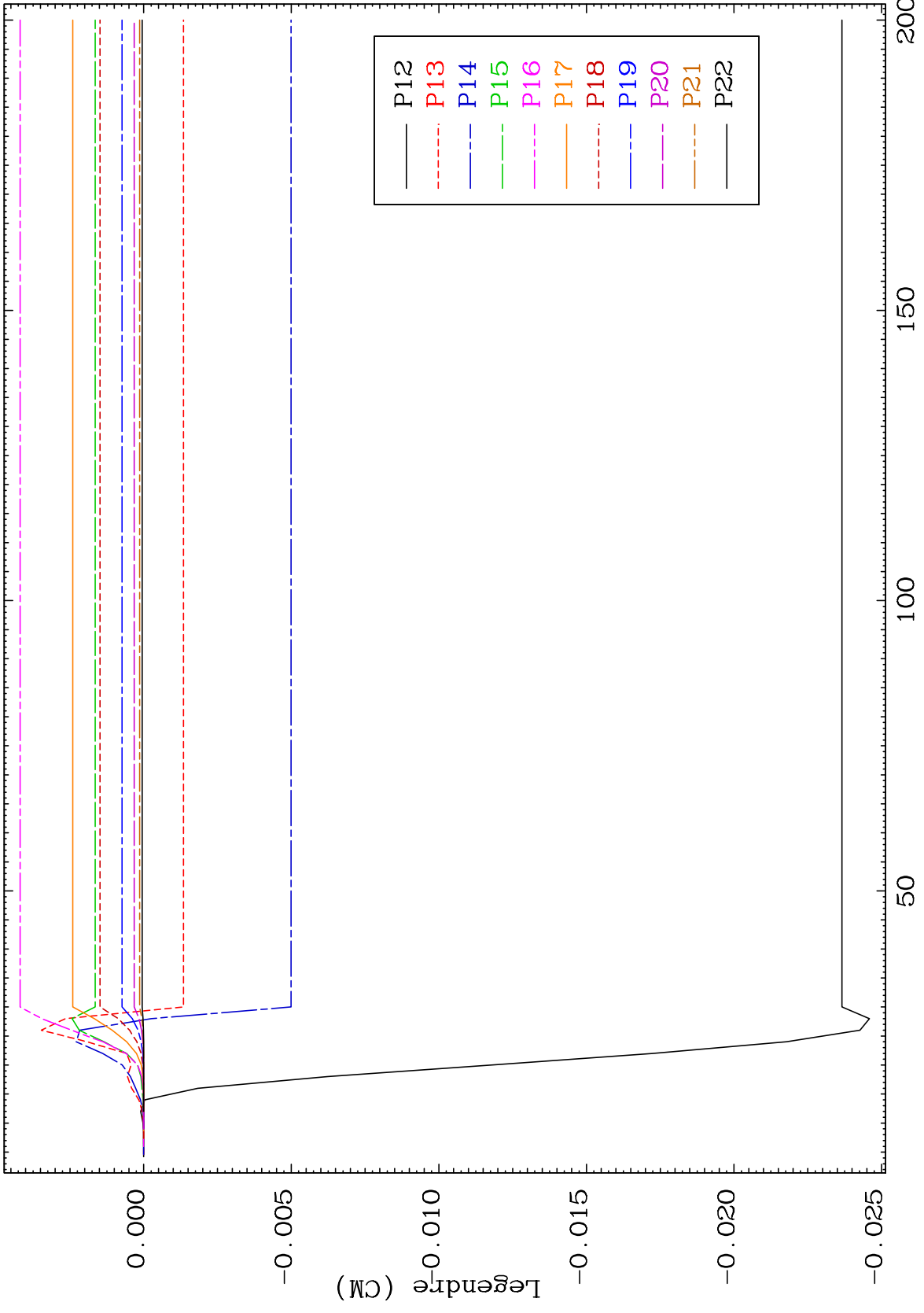
Incident Energy (MeV)

32-Ge-70

MAT 3225

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

32-Ge-70



27

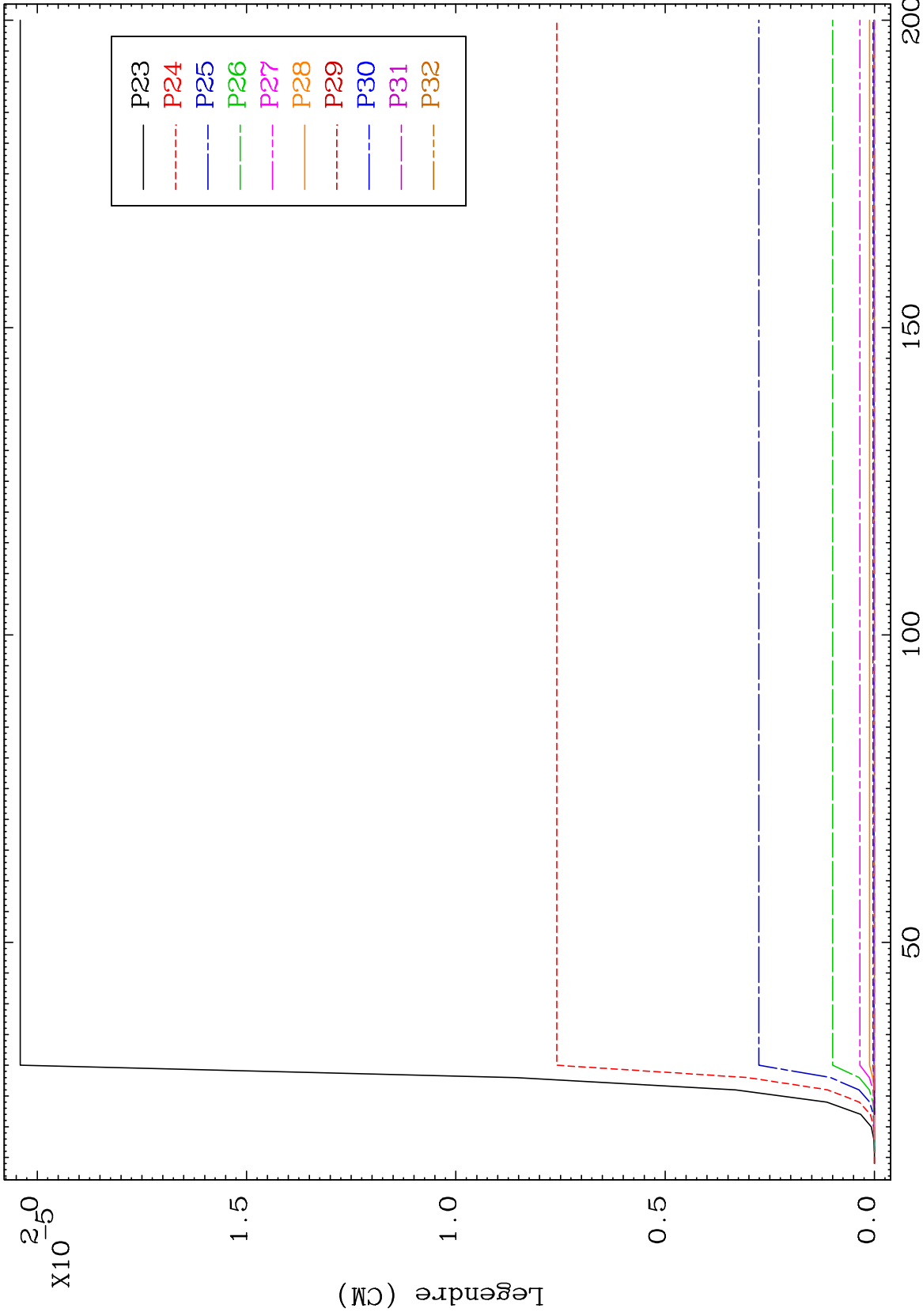
Incident Energy (MeV)

32-Ge-70

MAT 3225

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

32-Ge-70



28

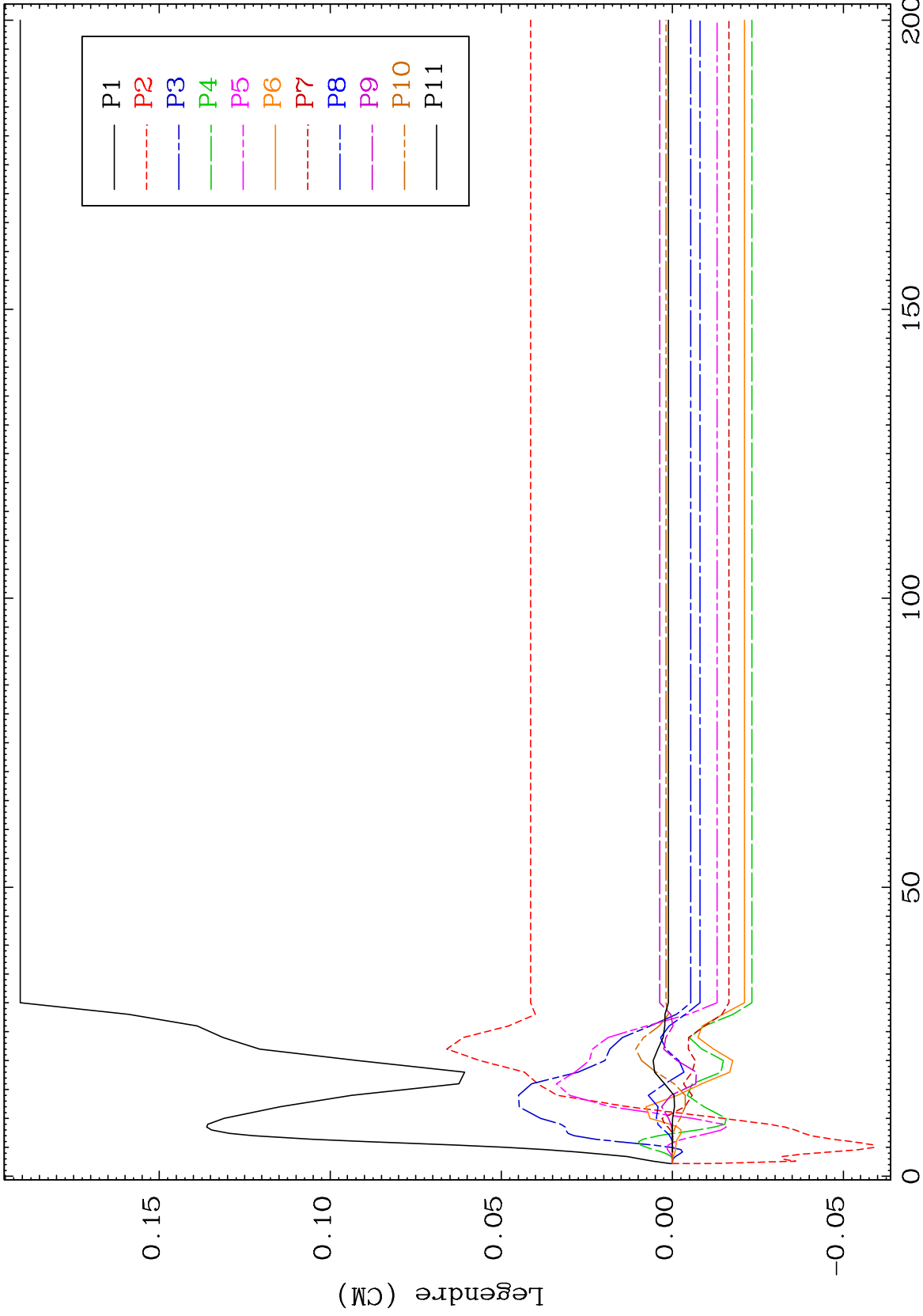
Incident Energy (MeV)

32-Ge-70

MAT 3225

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

32-Ge-70



29

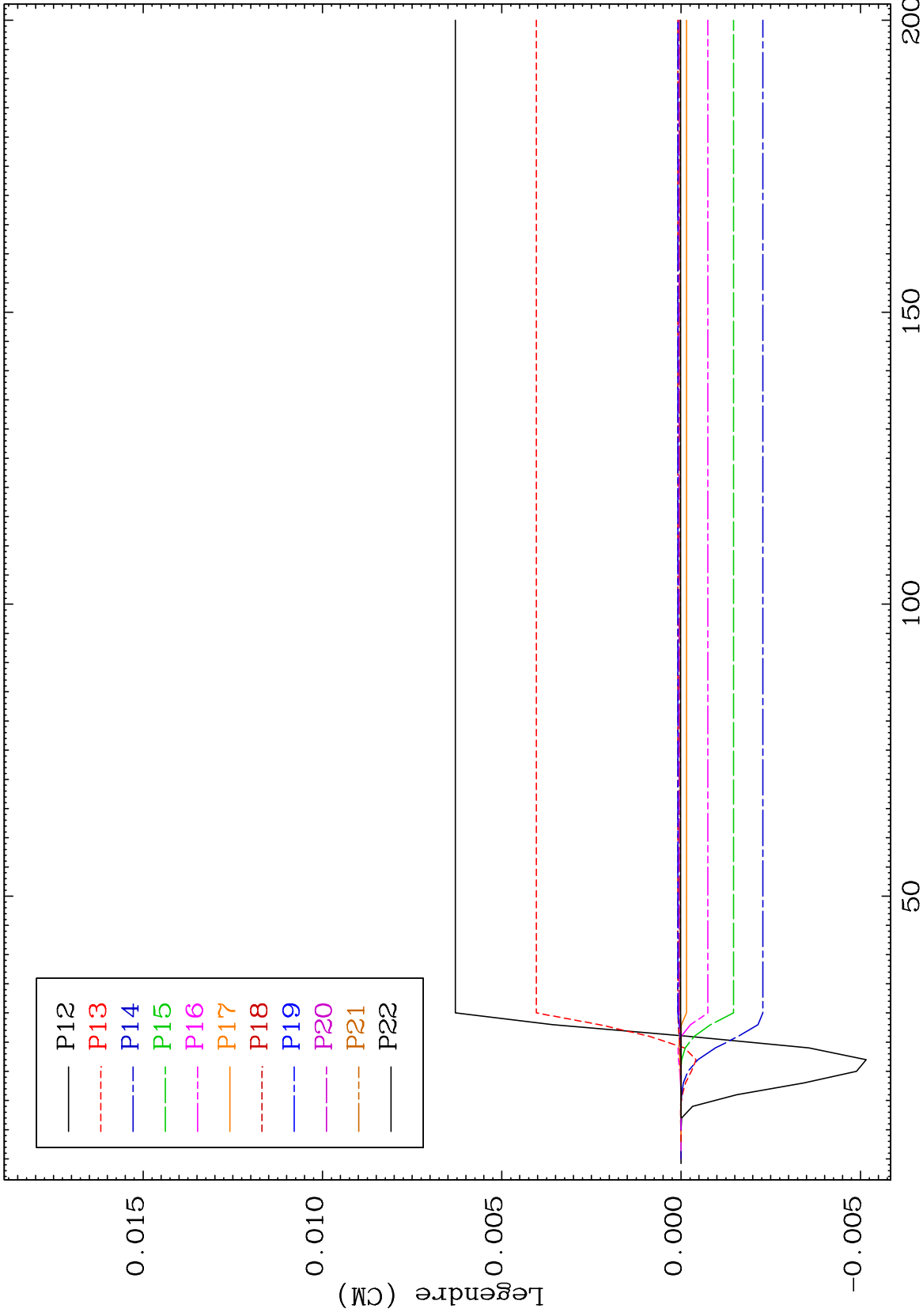
Incident Energy (MeV)

32-Ge-70

MAT 3225

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

32-Ge-70



30

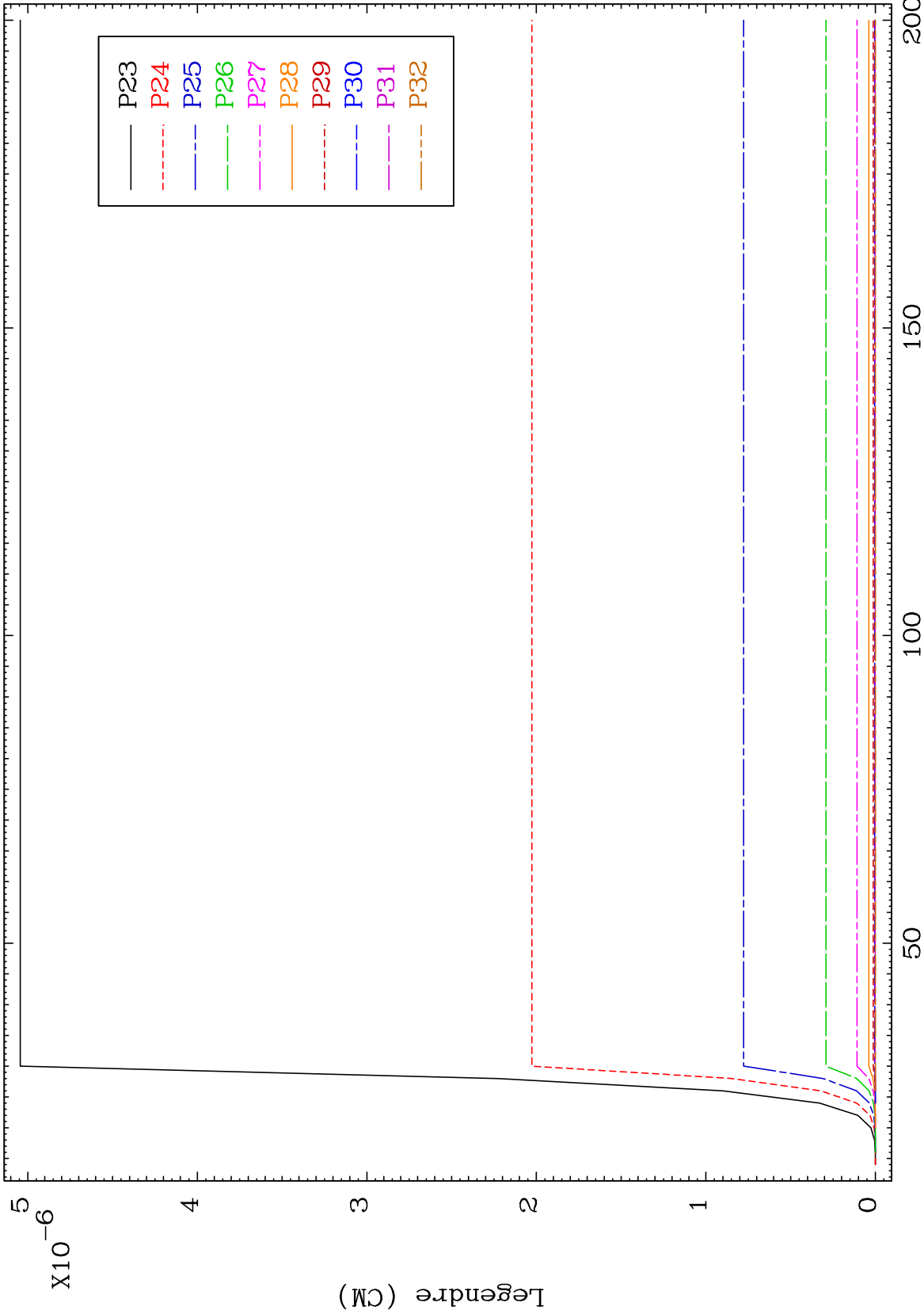
Incident Energy (MeV)

32-Ge-70

MAT 3225

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

32-Ge-70



31

Incident Energy (MeV)

32-Ge-70



MAT 3225

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

32-Ge-70

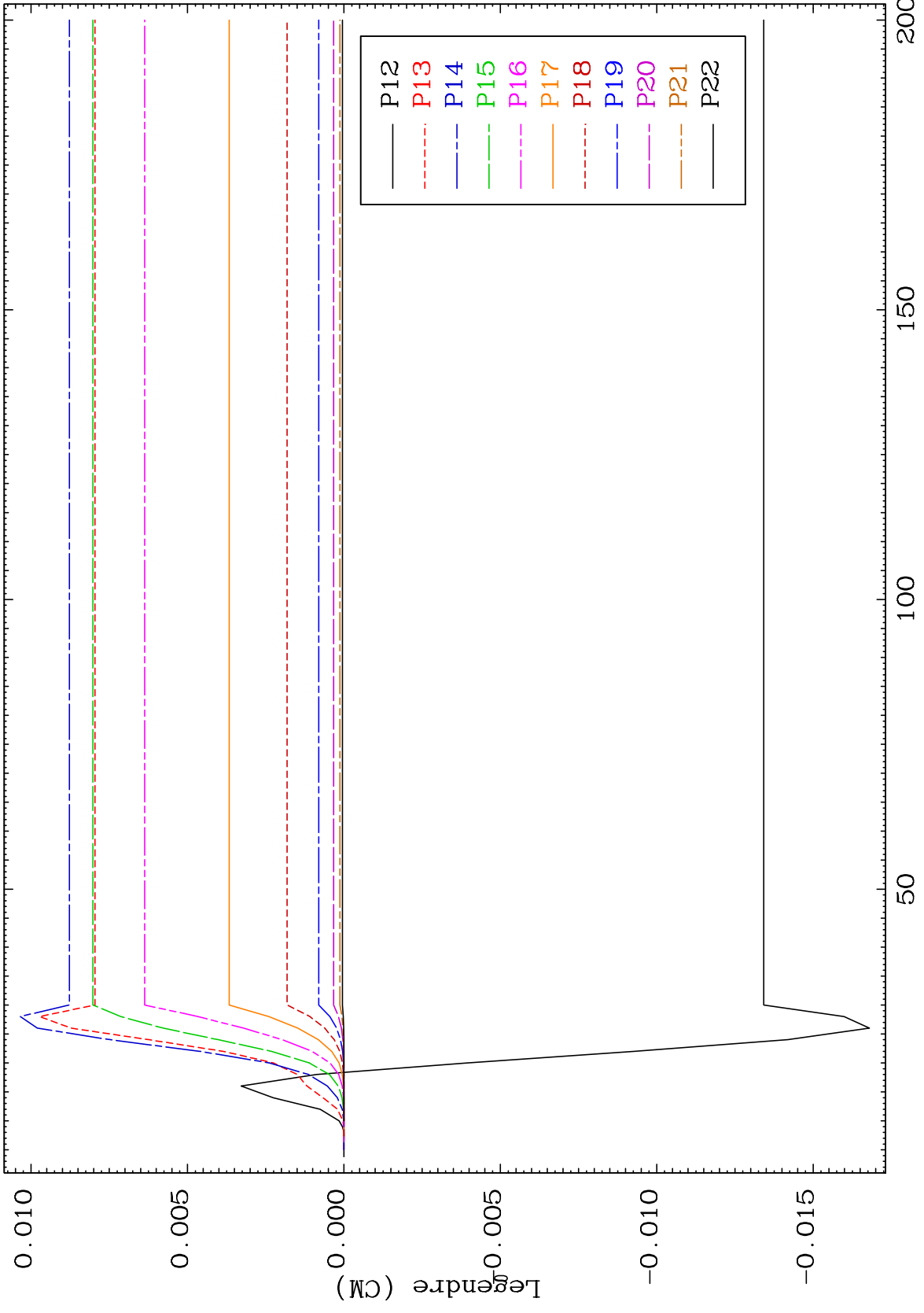


32

Incident Energy (MeV)

32-Ge-70

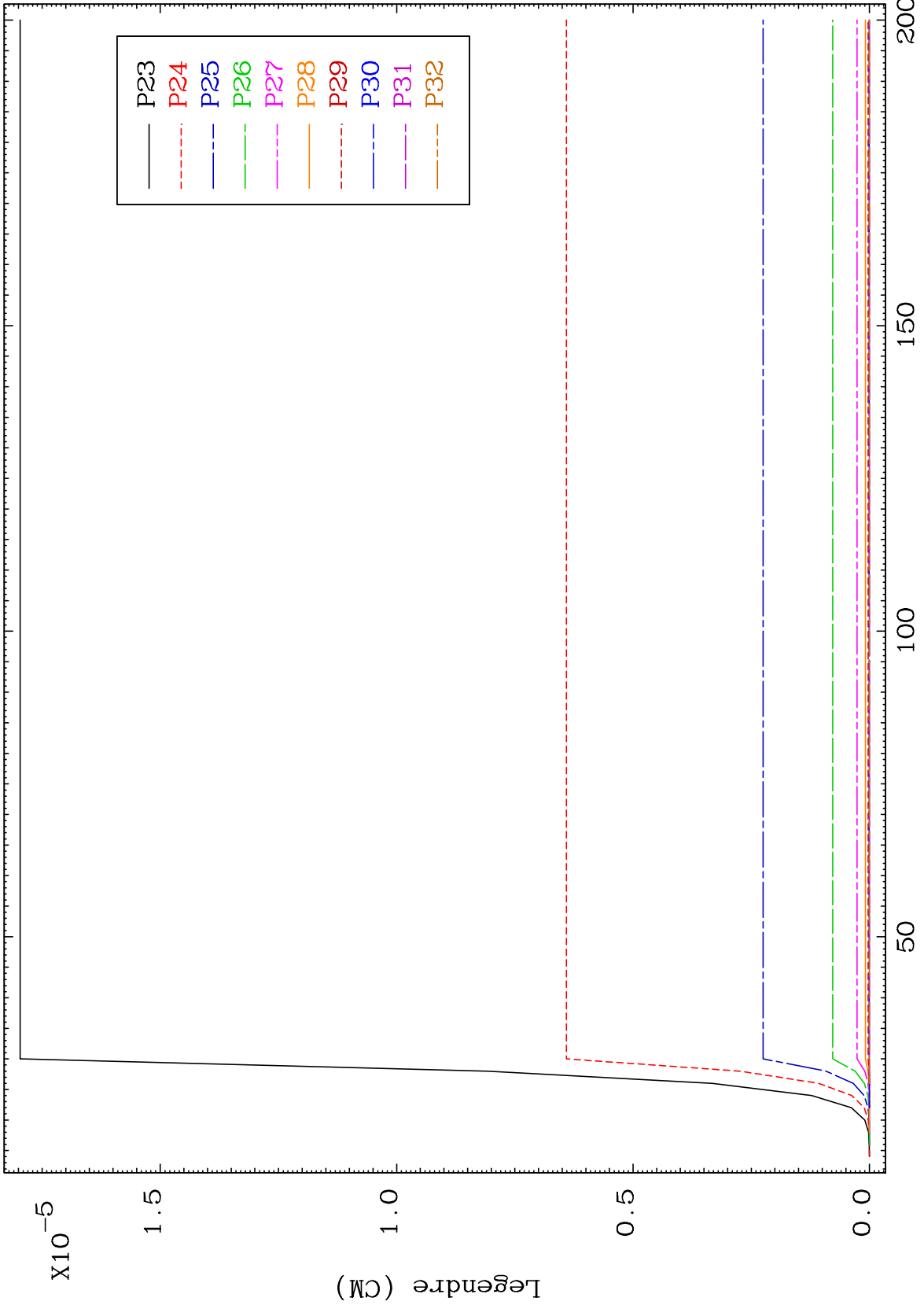
MAT 3225 MT= 55 (n,n') Level Legendre Coefficients 32-Ge-70



MAT 3225

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

32-Ge-70



34

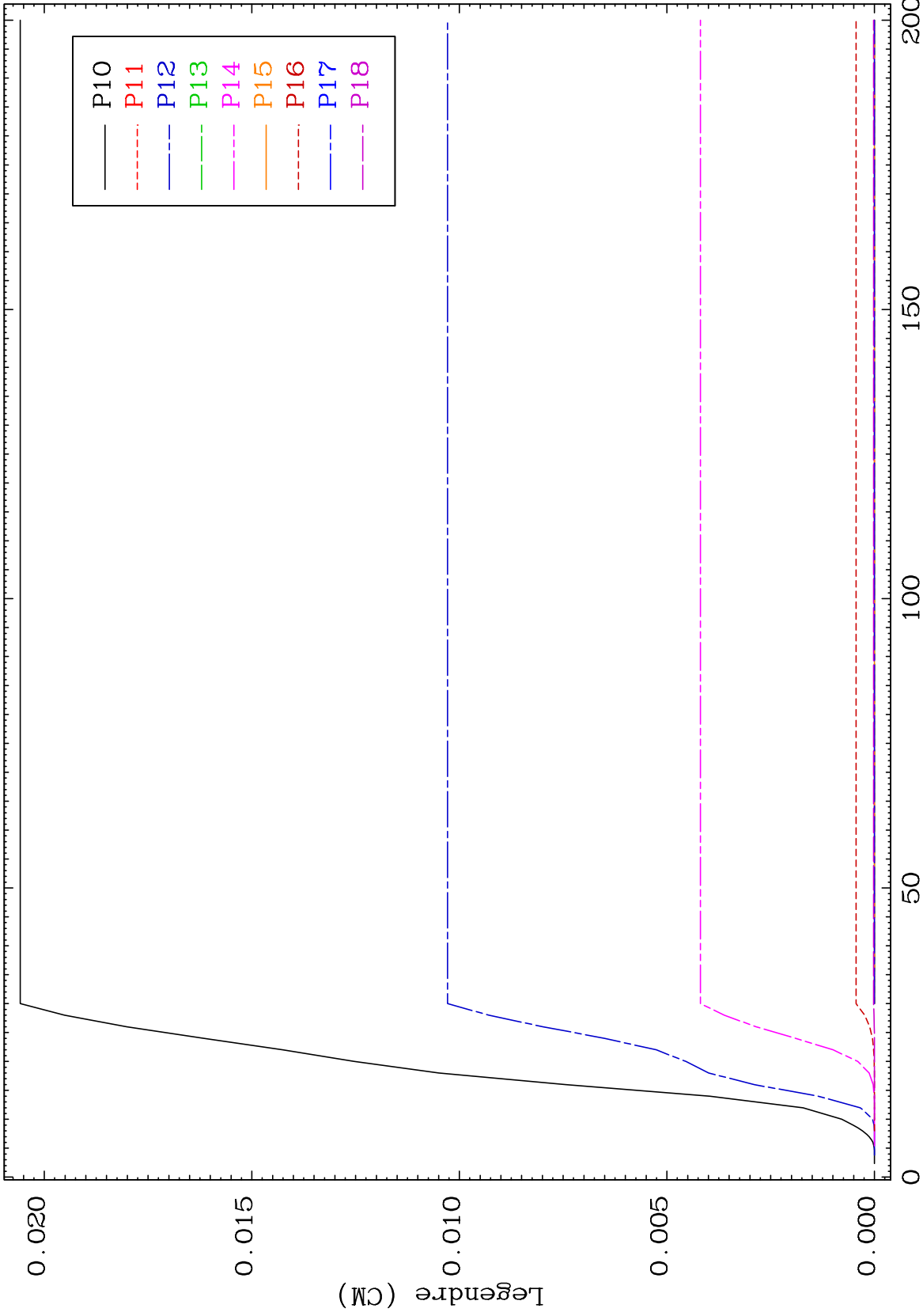
32-Ge-70



MAT 3225

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

32-Ge-70

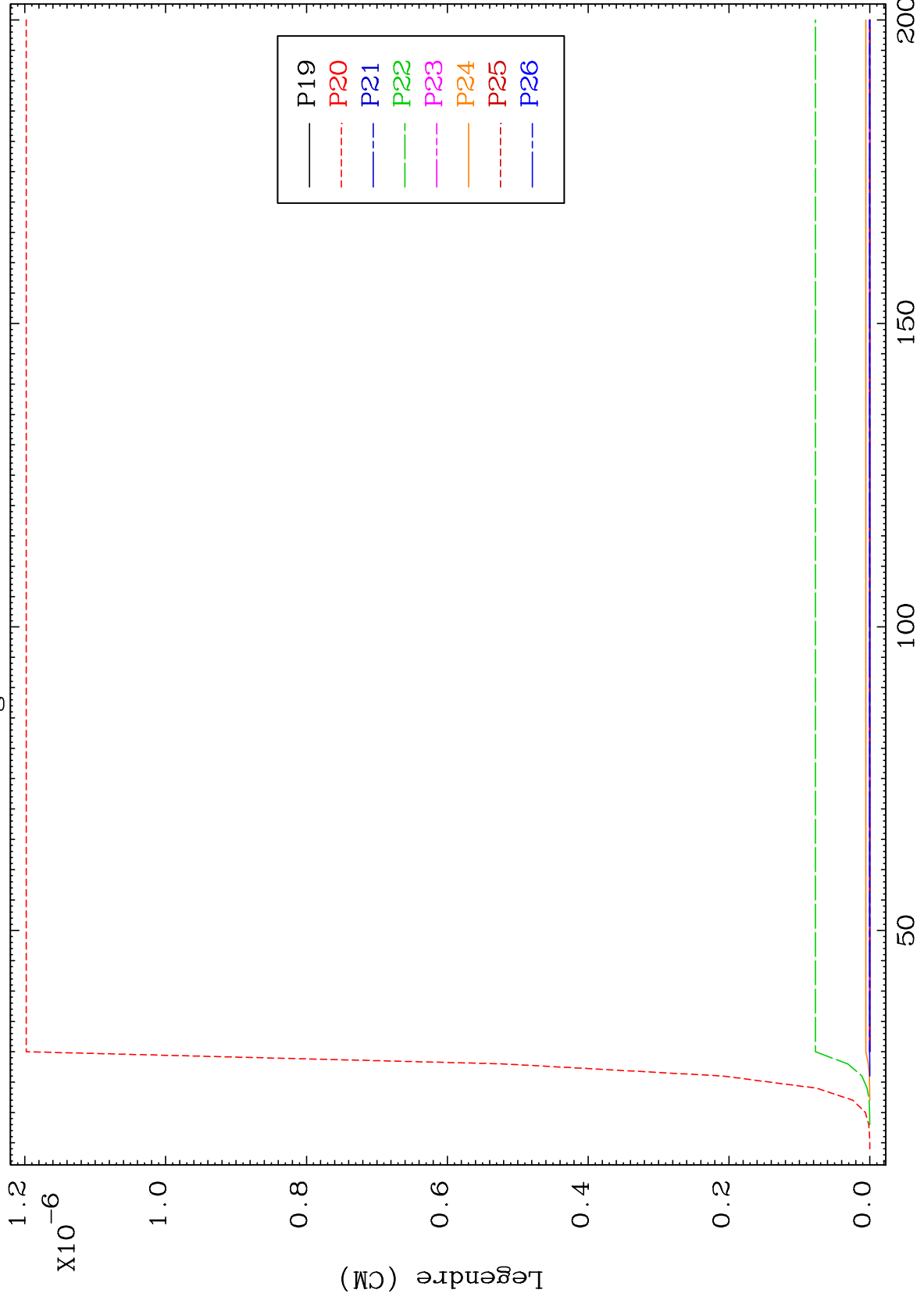


36

Incident Energy (MeV)

32-Ge-70

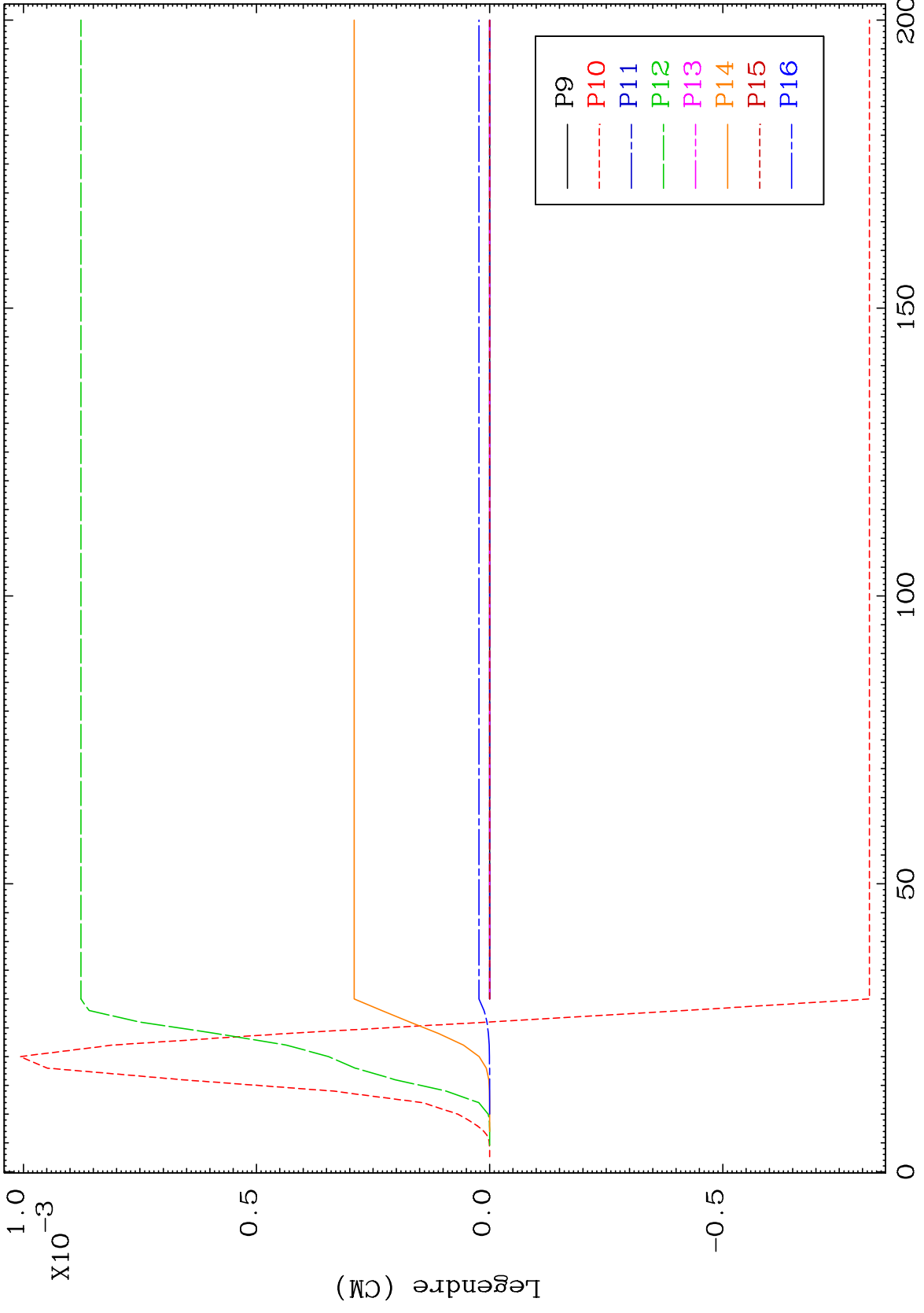
MAT 3225 MT= 56 (n,n') Level Legendre Coefficients 32-Ge-70



37 Incident Energy (MeV) 32-Ge-70



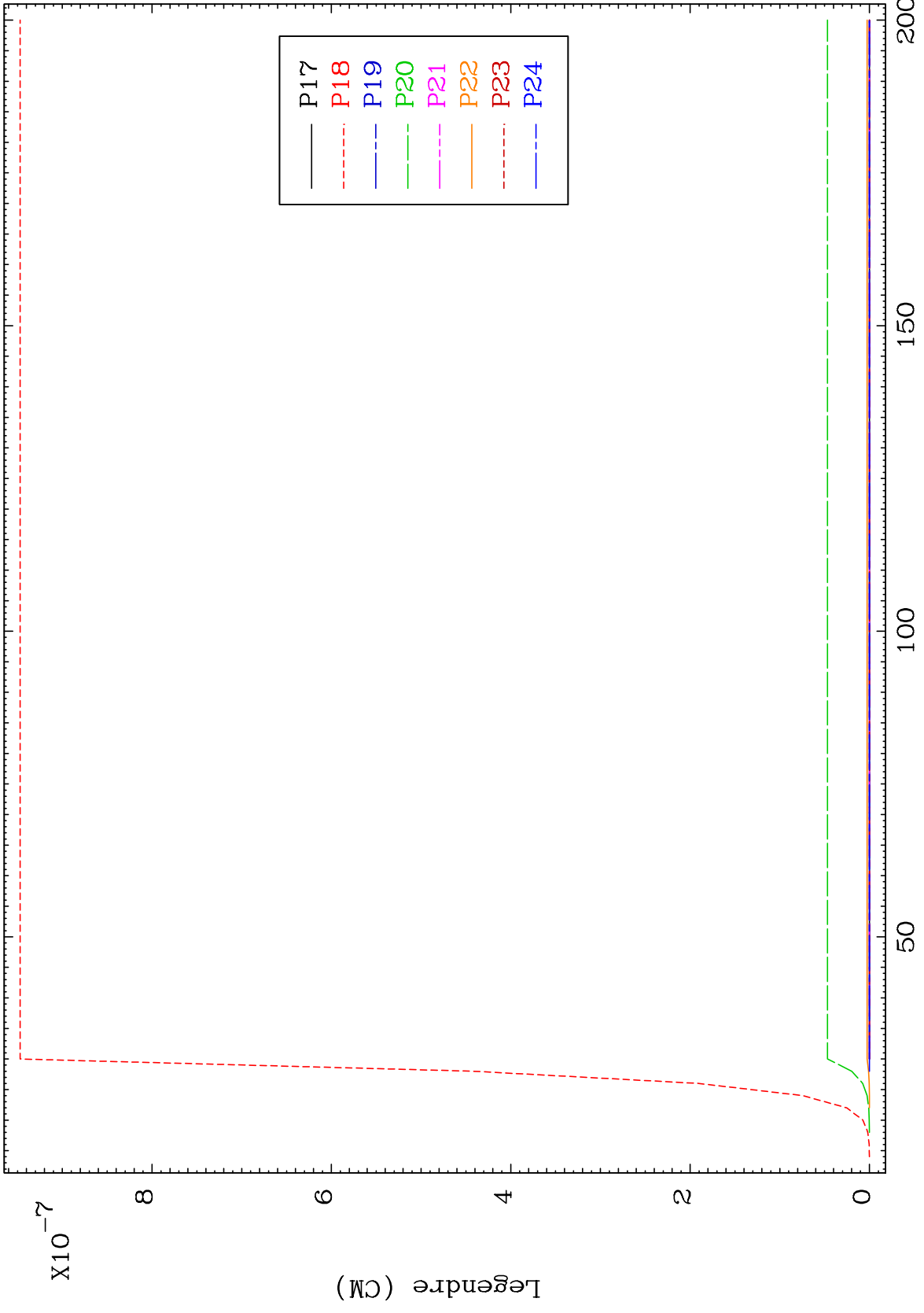
MAT 3225 MT= 57 (n,n') Level Legendre Coefficients 32-Ge-70



39 32-Ge-70



MAT 3225 MT= 57 (n,n') Level Legendre Coefficients 32-Ge-70

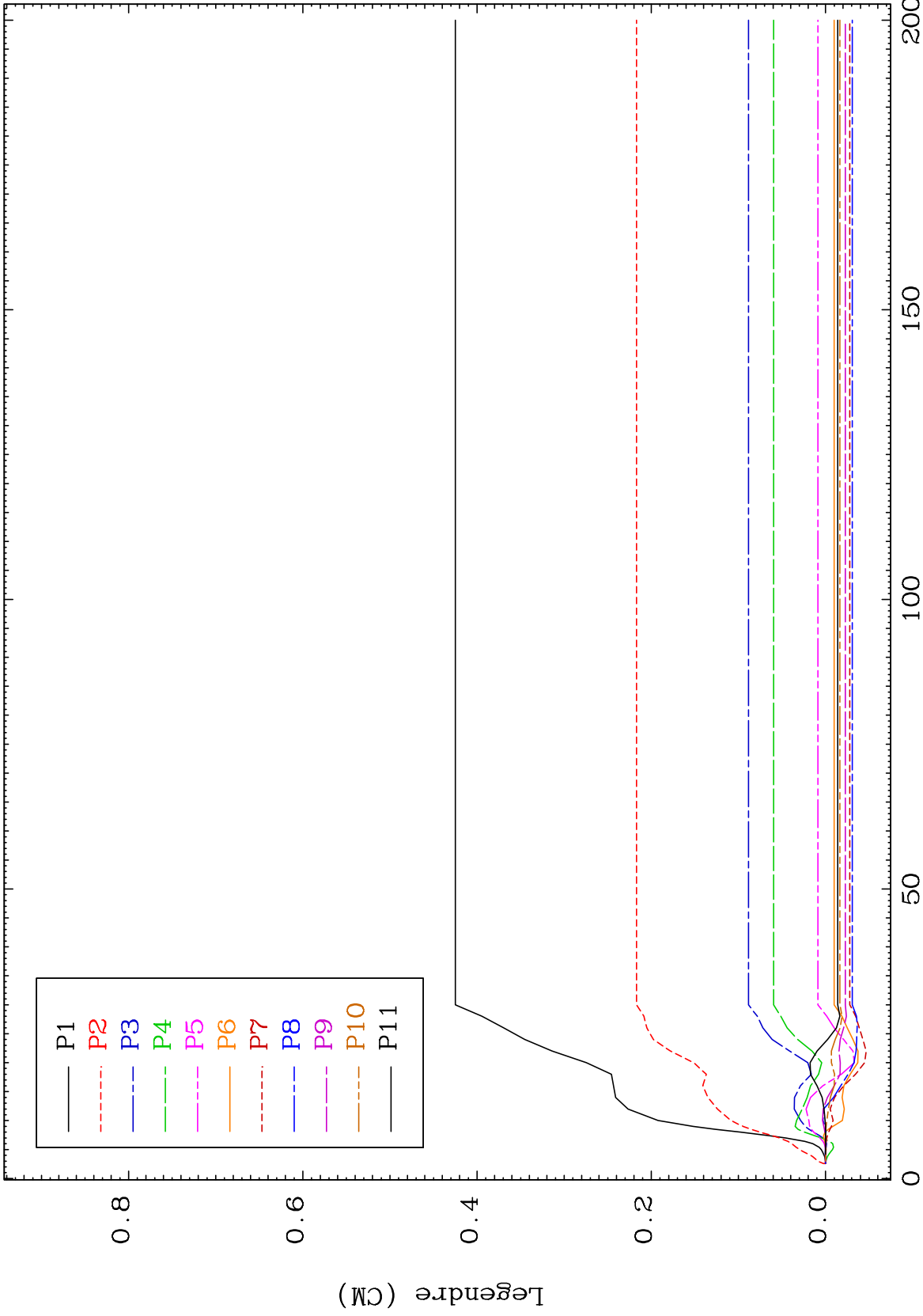


Incident Energy (MeV) 32-Ge-70

MAT 3225

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

32-Ge-70

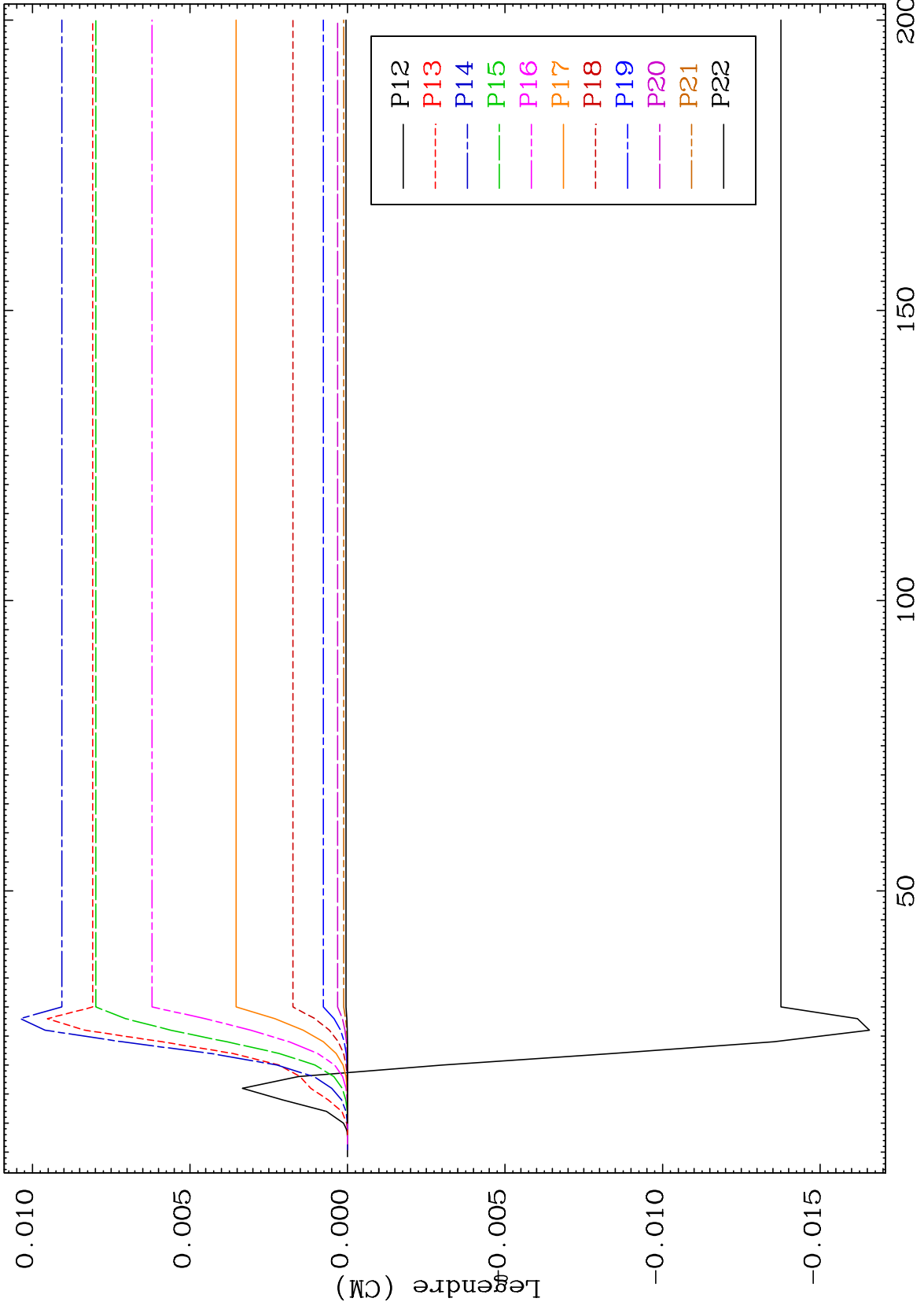


41

Incident Energy (MeV)

32-Ge-70

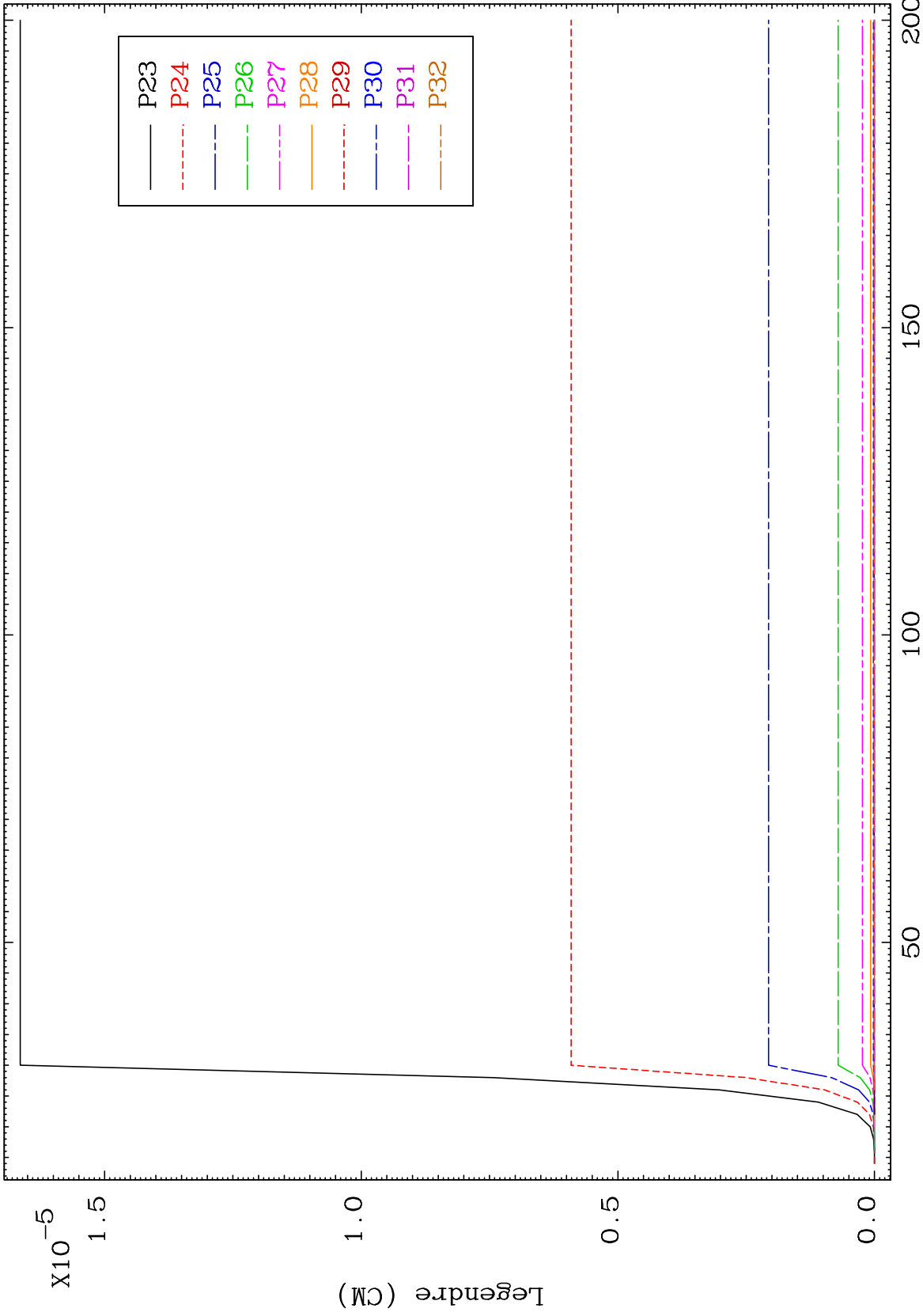
MAT 3225 MT= 58 (n,n') Level Legendre Coefficients 32-Ge-70



MAT 3225

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

32-Ge-70



43

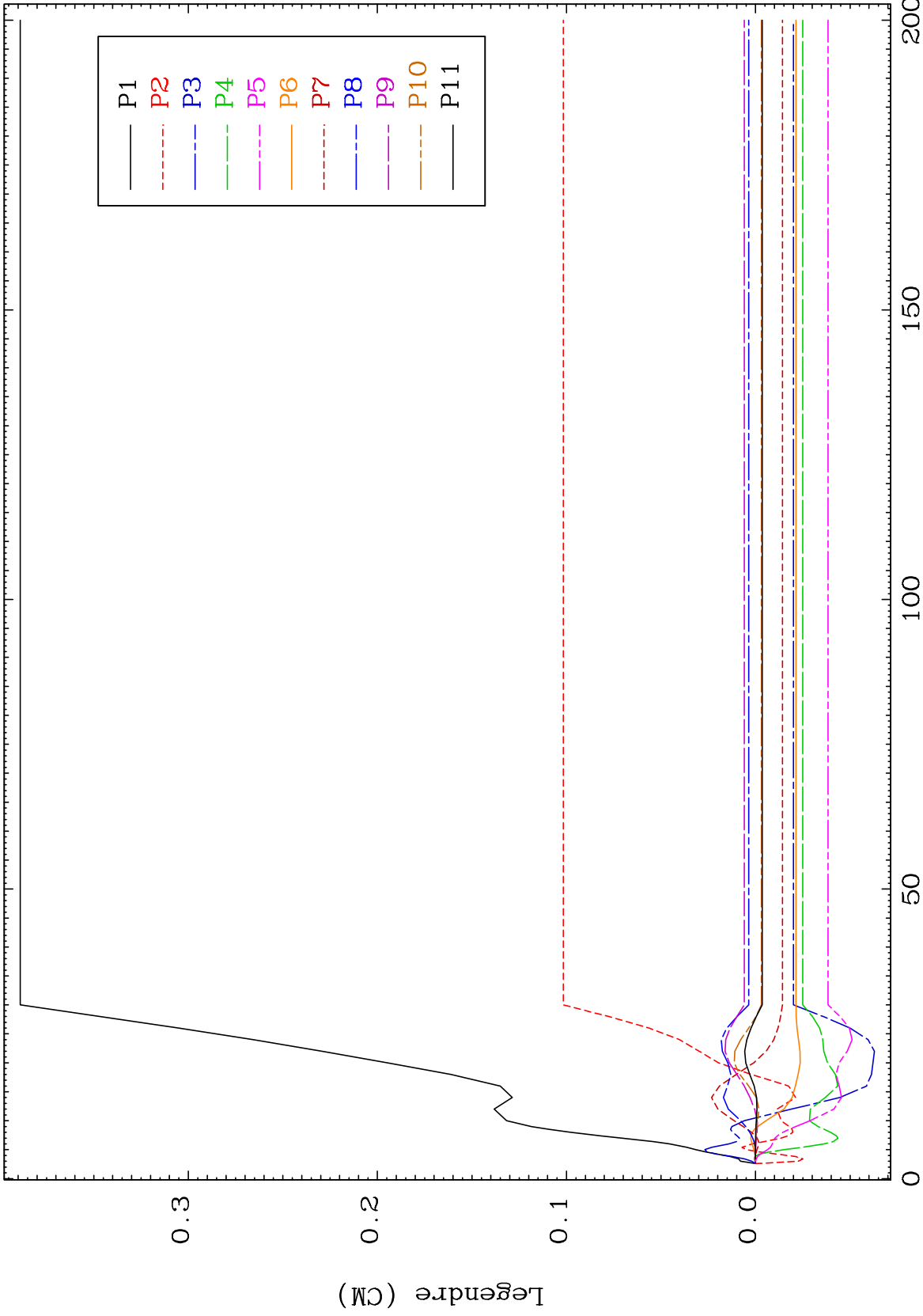
Incident Energy (MeV)

32-Ge-70

MAT 3225

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

32-Ge-70



44

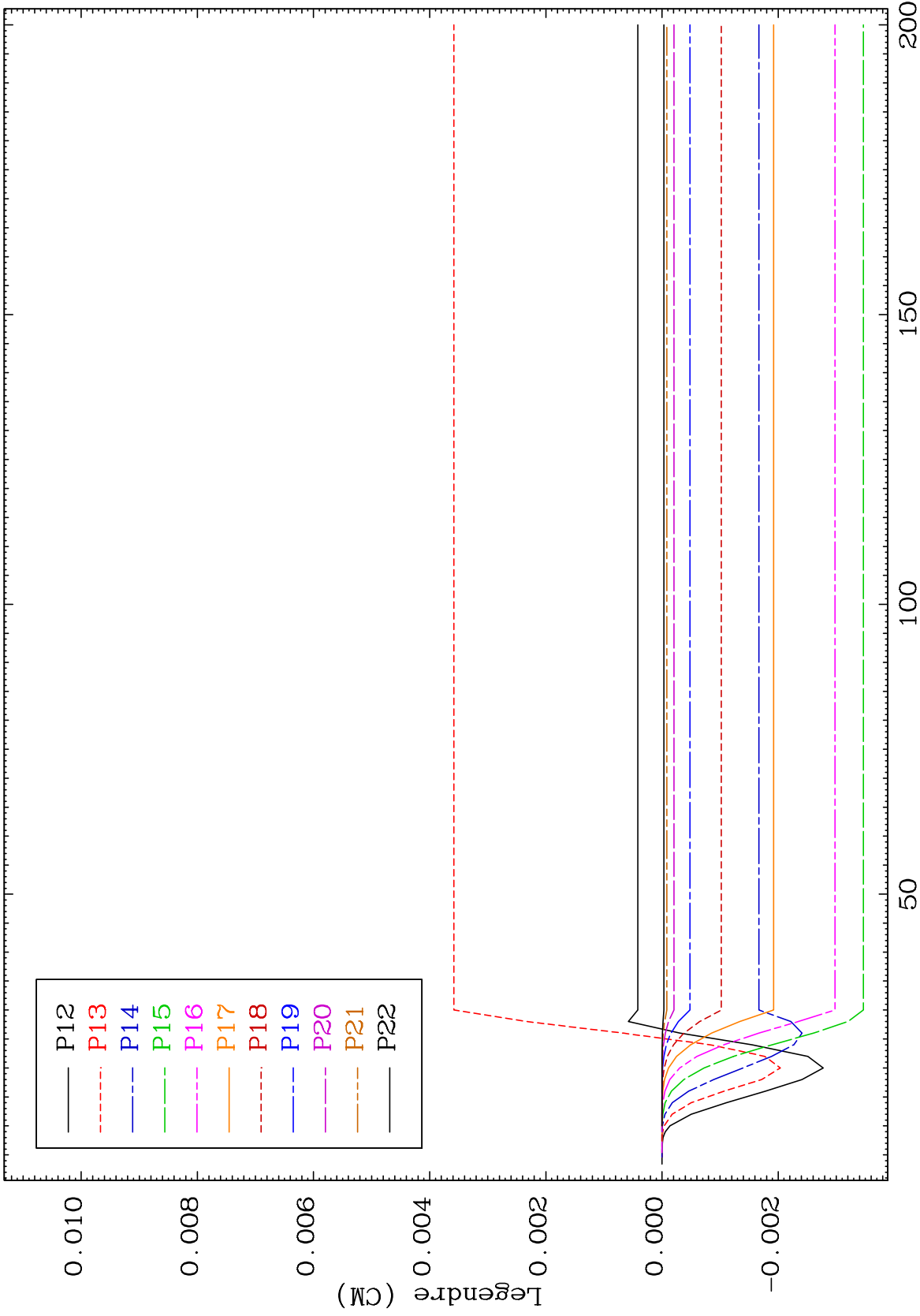
Incident Energy (MeV)

32-Ge-70

MAT 3225

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

32-Ge-70

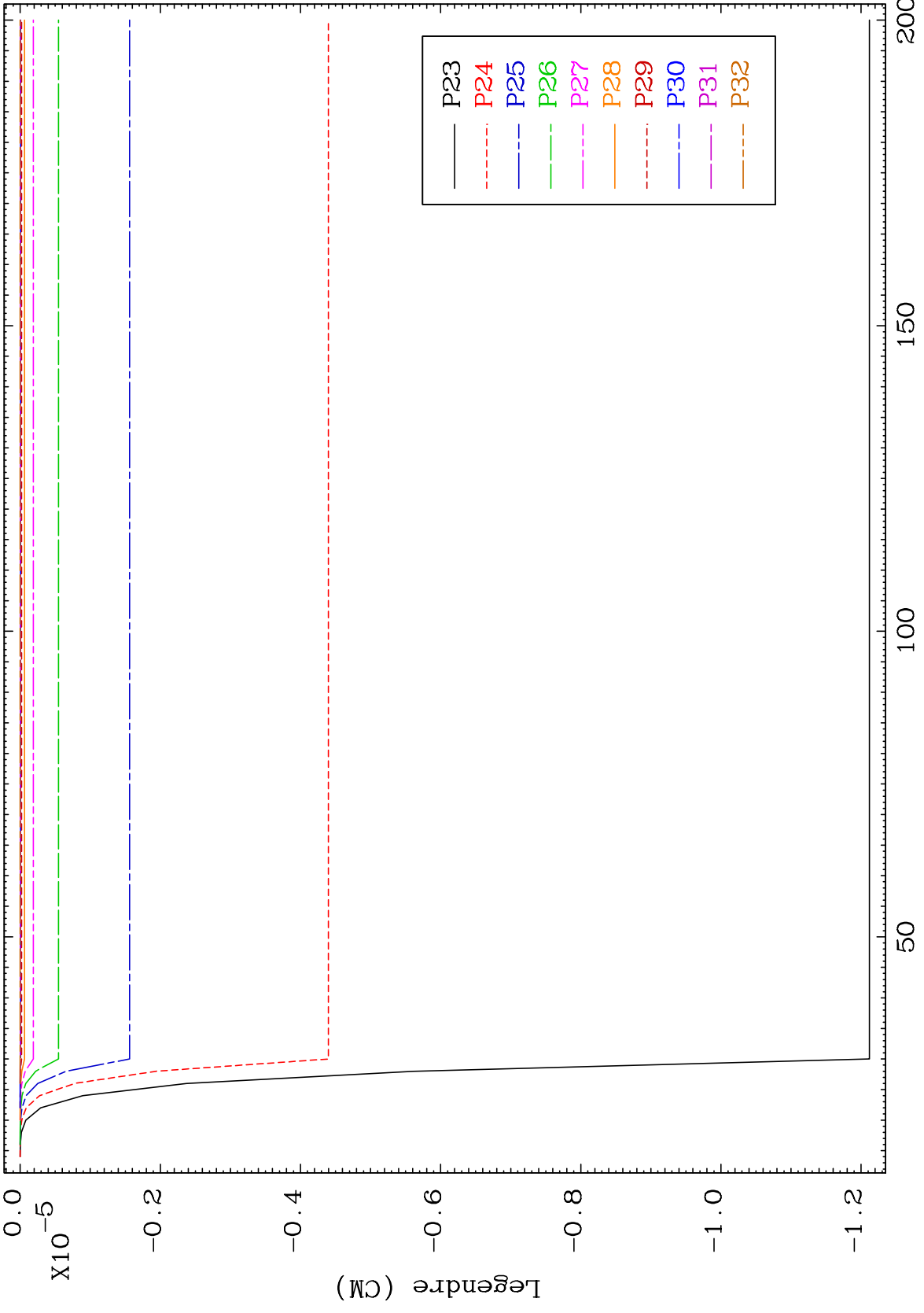


45

Incident Energy (MeV)

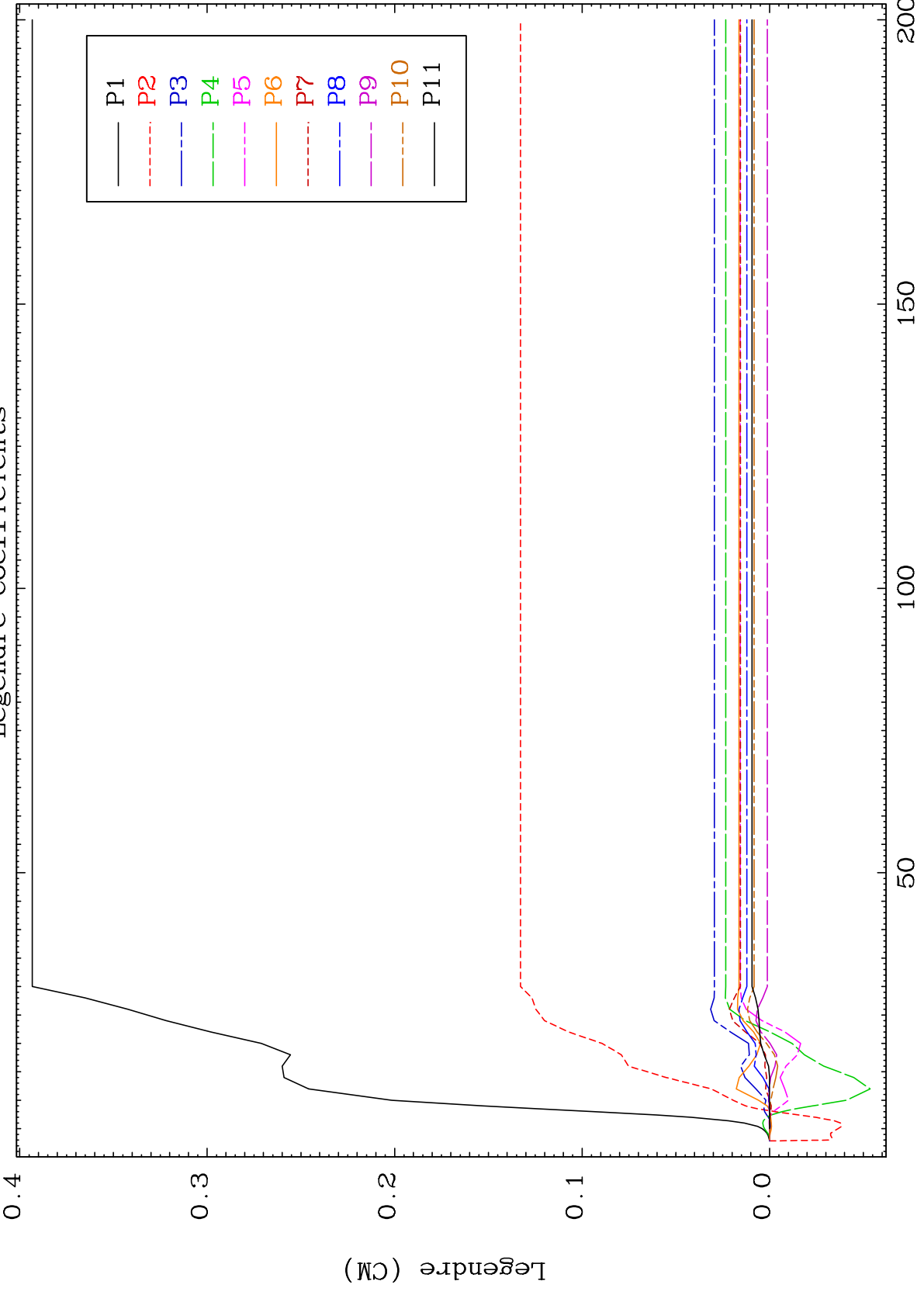
32-Ge-70

MAT 3225 MT= 59 (n,n') Level Legendre Coefficients 32-Ge-70



46 Incident Energy (MeV) 32-Ge-70

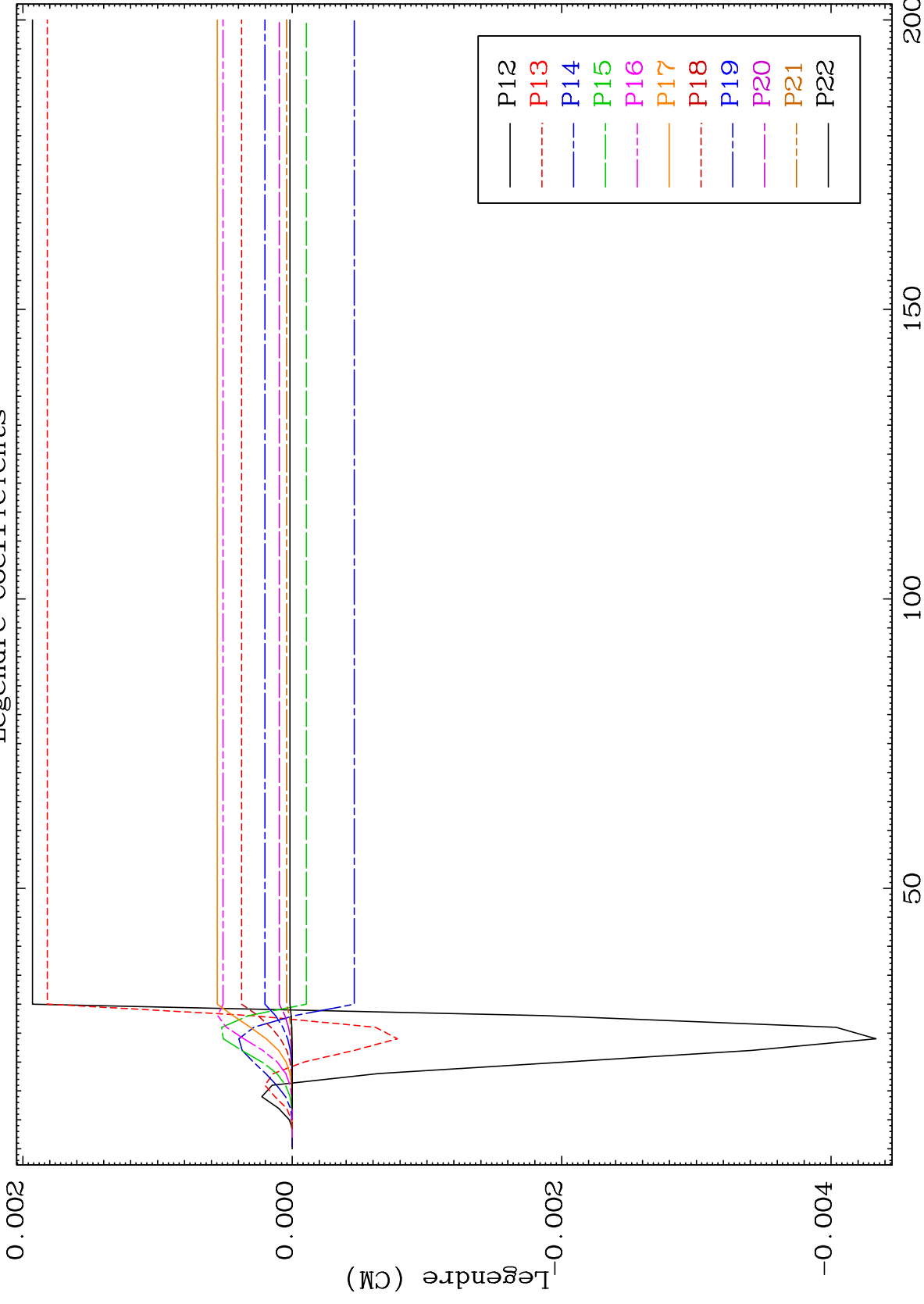
MAT 3225 MT= 60 (n,n') Level Legendre Coefficients 32-Ge-70





MAT 3225 MT= 60 (n,n') Level Legendre Coefficients

32-Ge-70



32-Ge-70

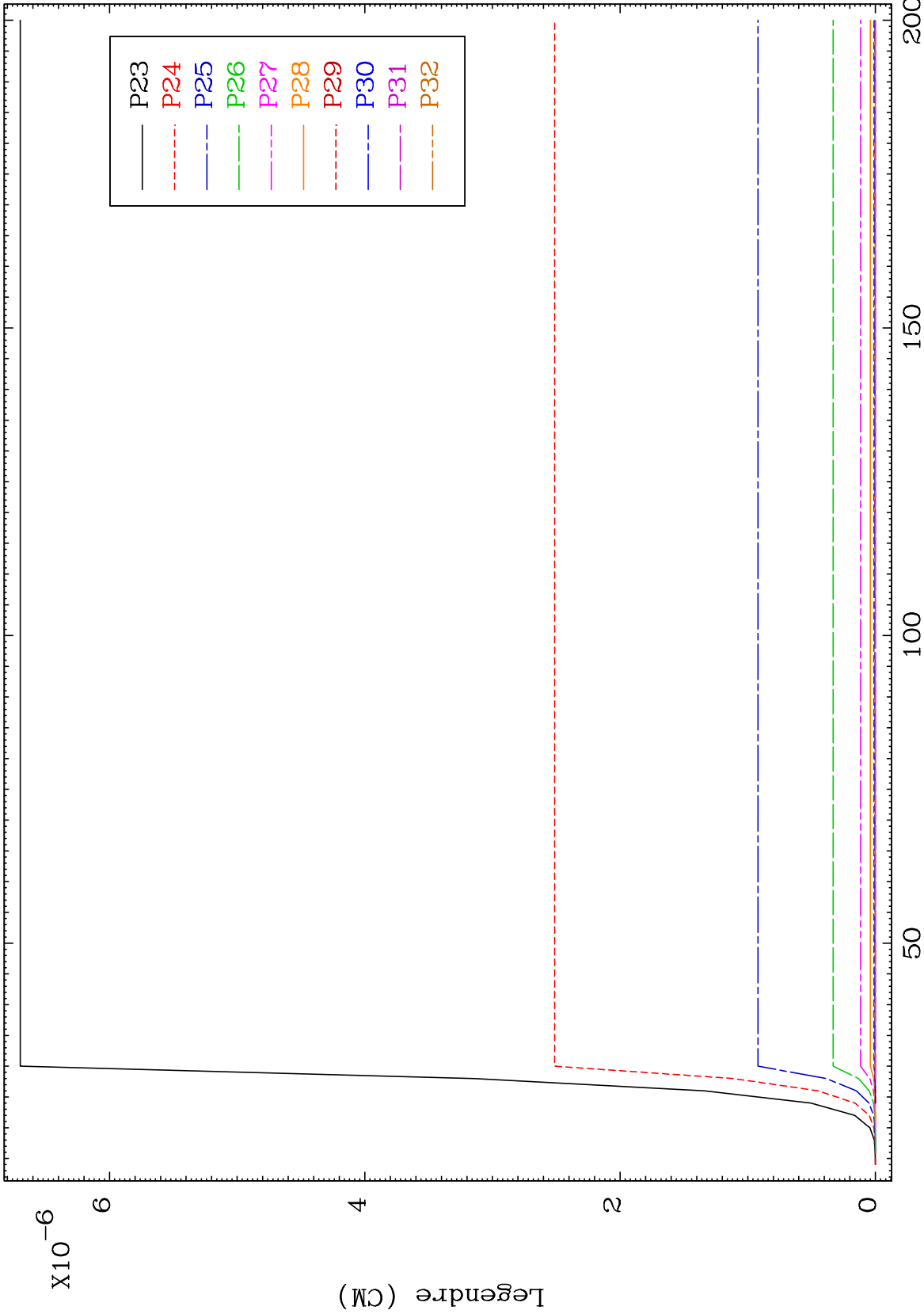
Incident Energy (MeV)

48

MAT 3225

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

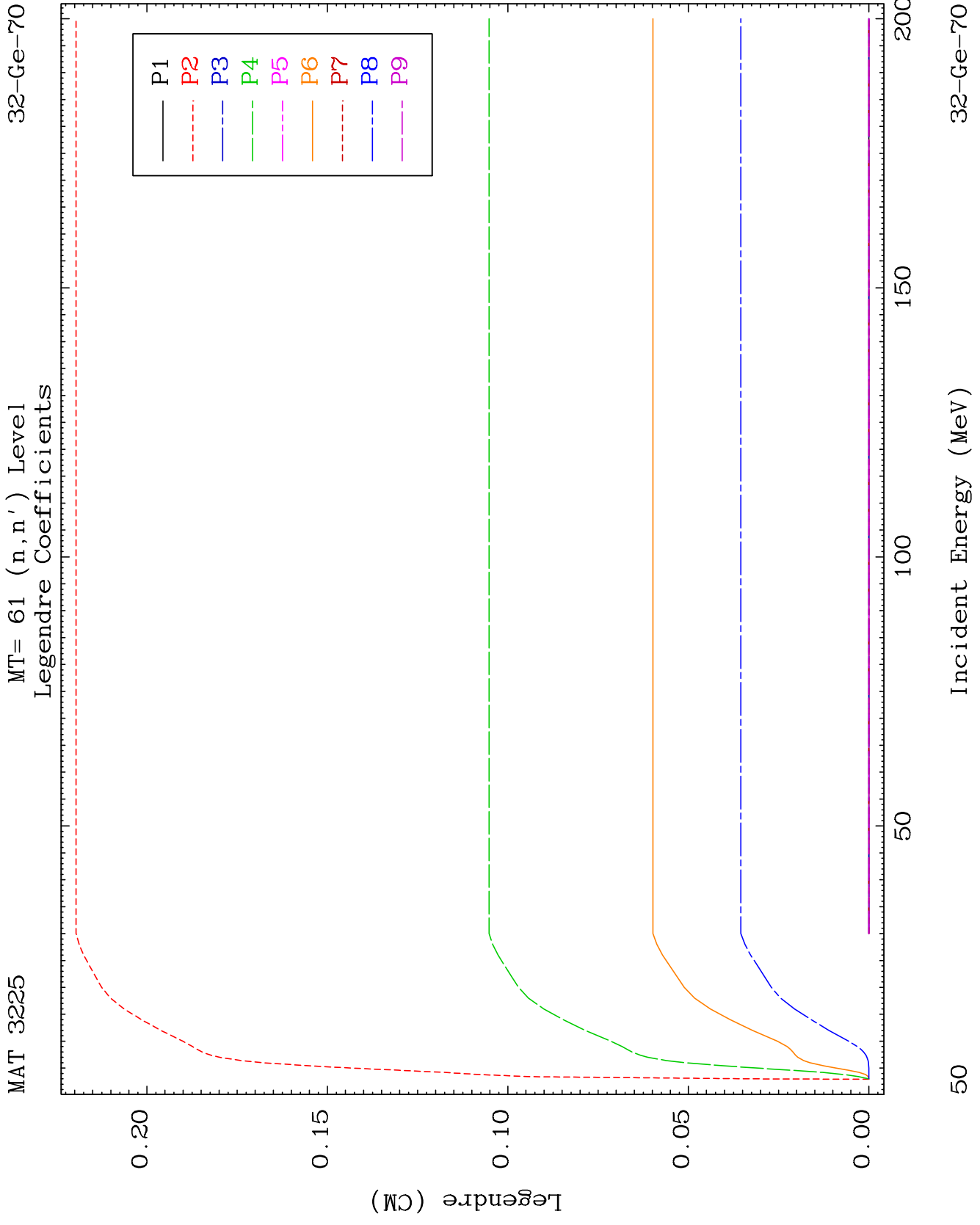
32-Ge-70



49

Incident Energy (MeV)

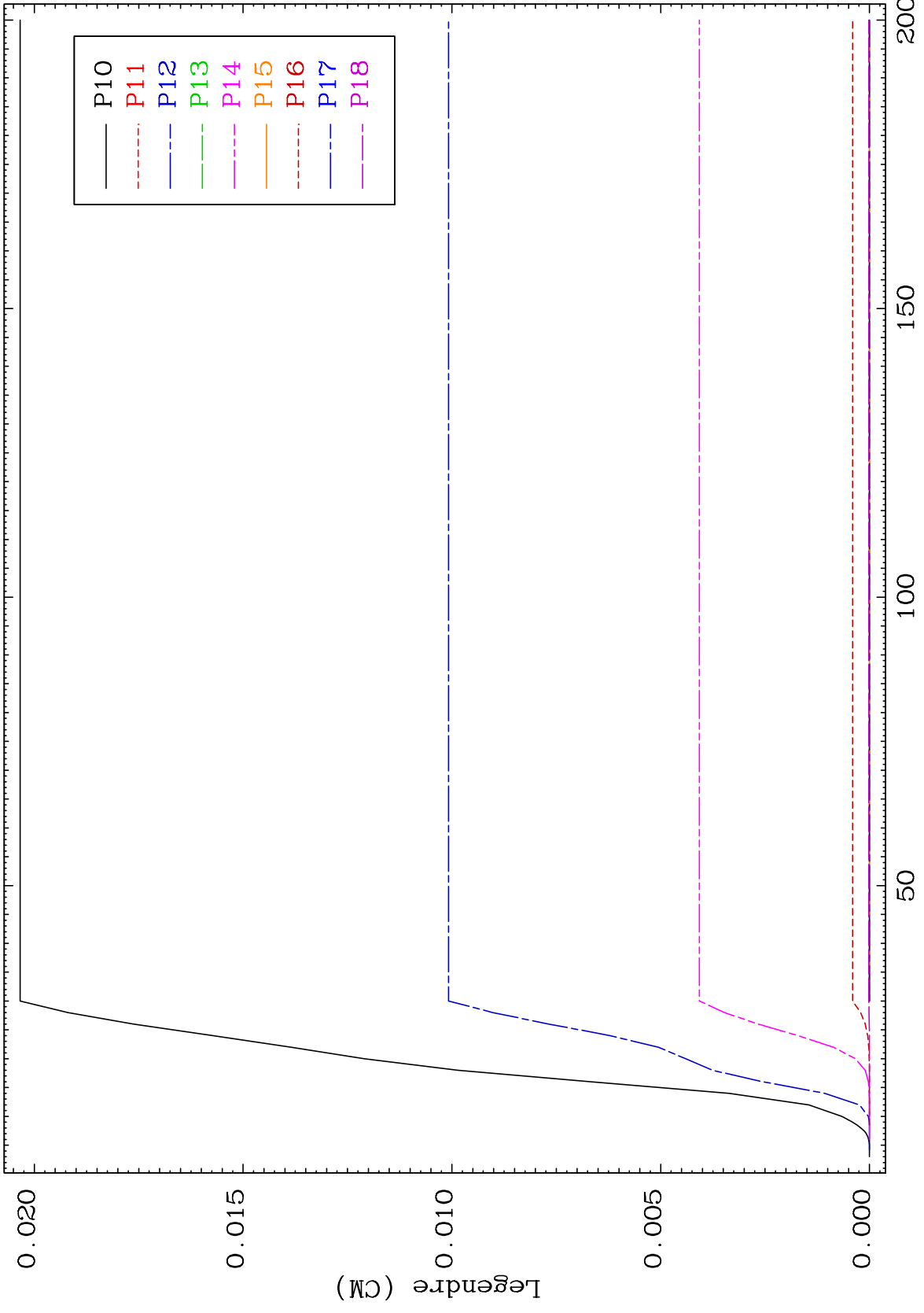
32-Ge-70



MAT 3225

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

32-Ge-70

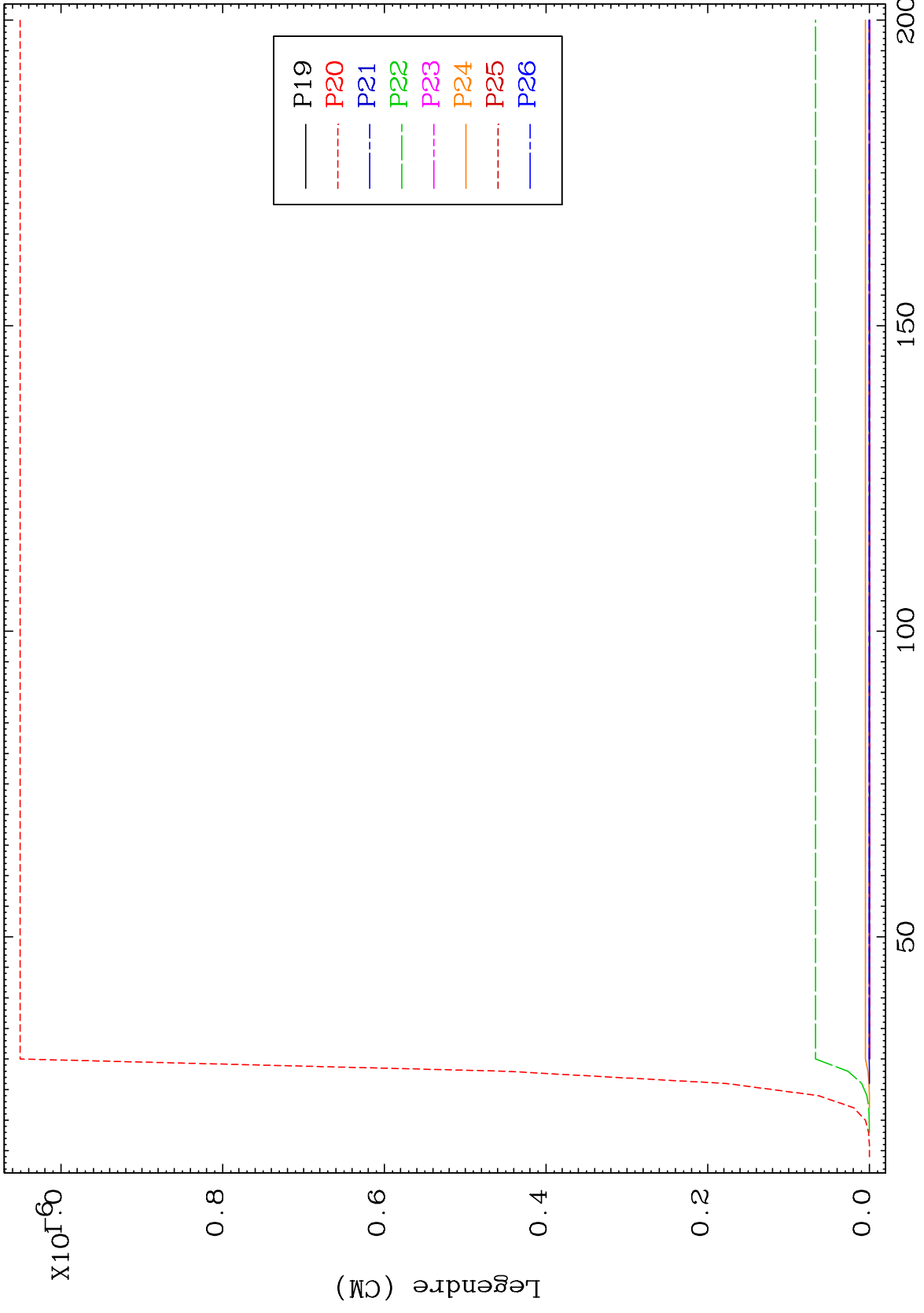


51

Incident Energy (MeV)

32-Ge-70

MAT 3225 MT= 61 (n,n') Level Legendre Coefficients 32-Ge-70

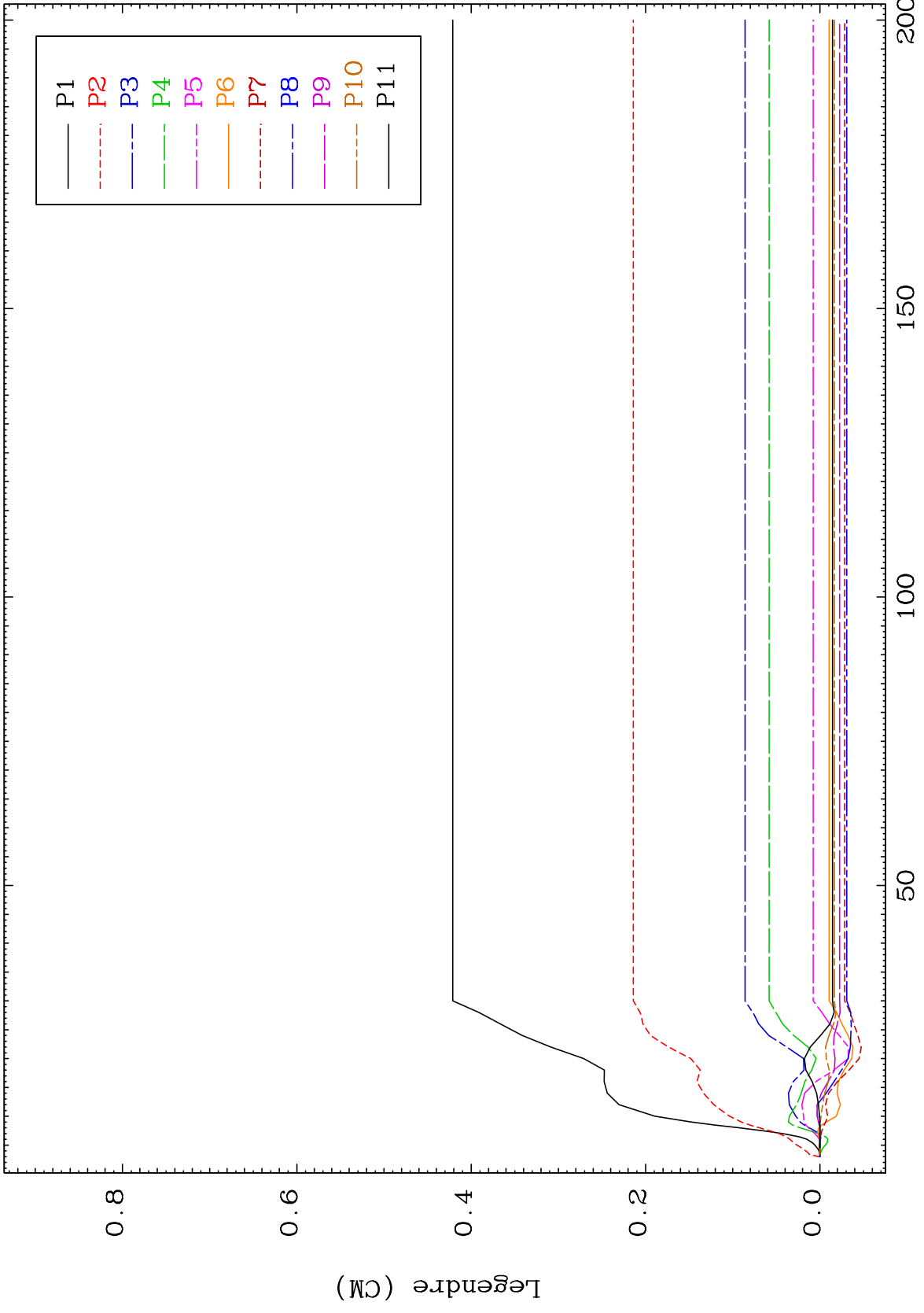


52 Incident Energy (MeV) 32-Ge-70

MAT 3225

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

32-Ge-70

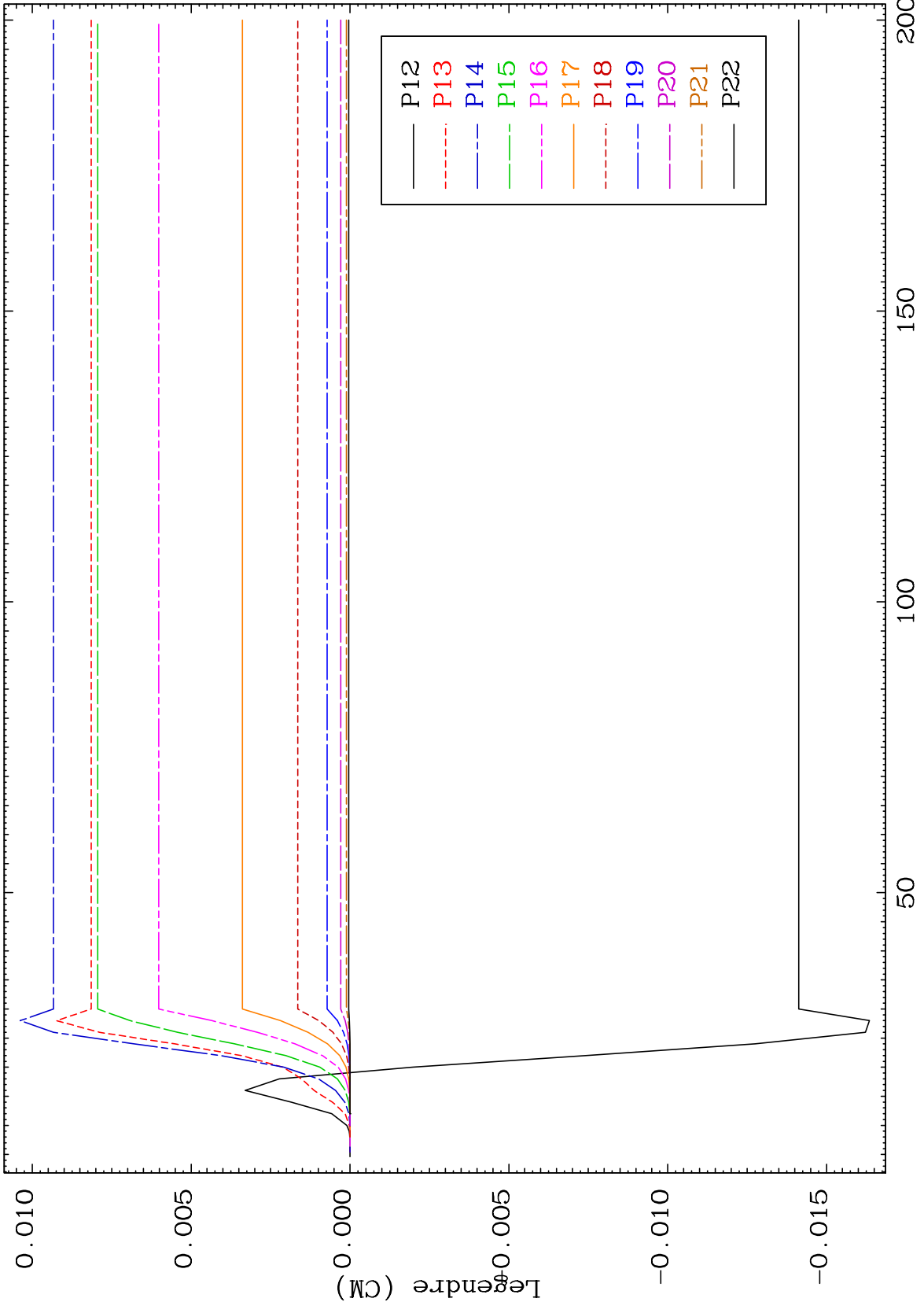


53

Incident Energy (MeV)

32-Ge-70

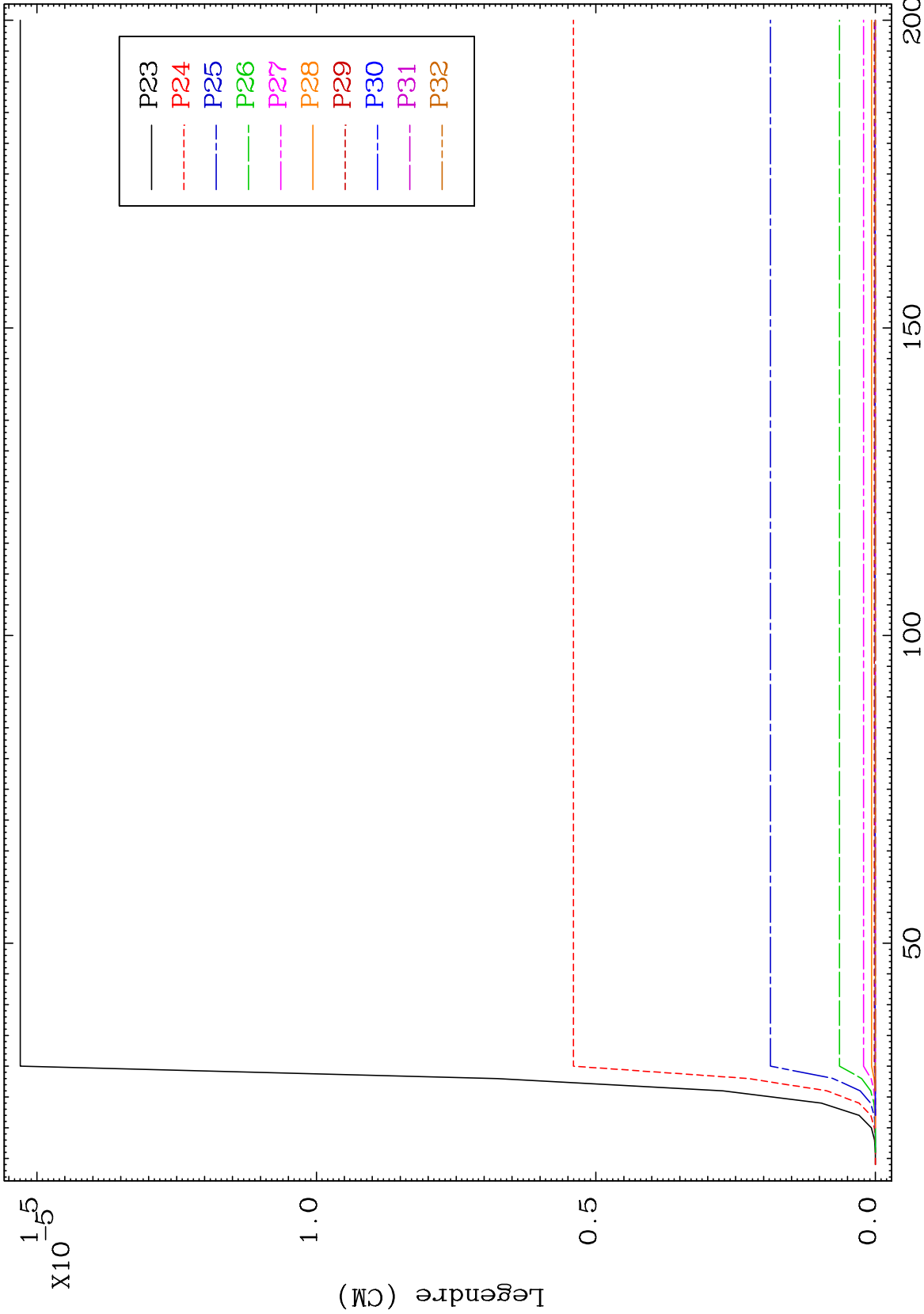
MAT 3225 MT= 62 (n,n') Level Legendre Coefficients 32-Ge-70



MAT 3225

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

32-Ge-70



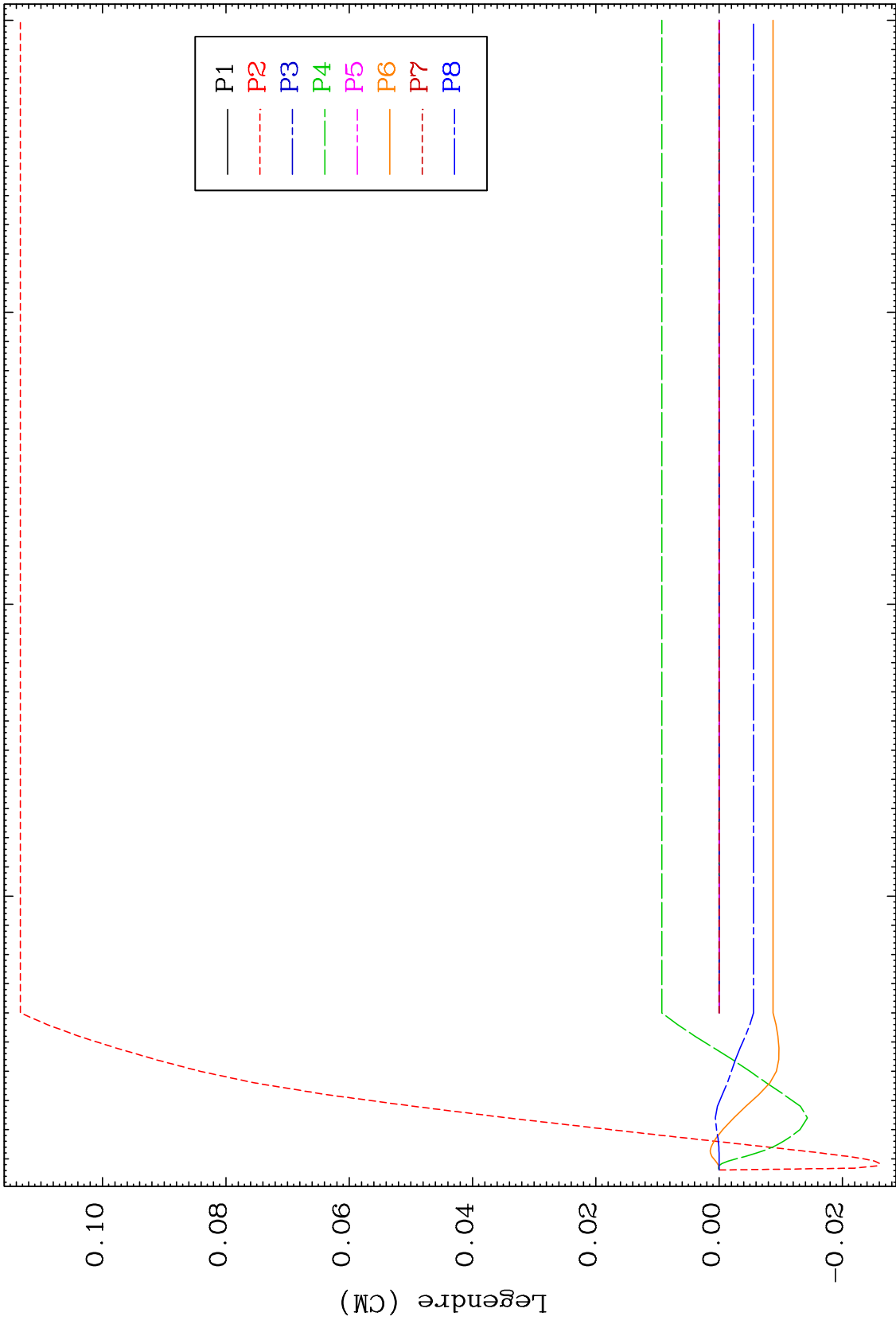
55

Incident Energy (MeV)

32-Ge-70

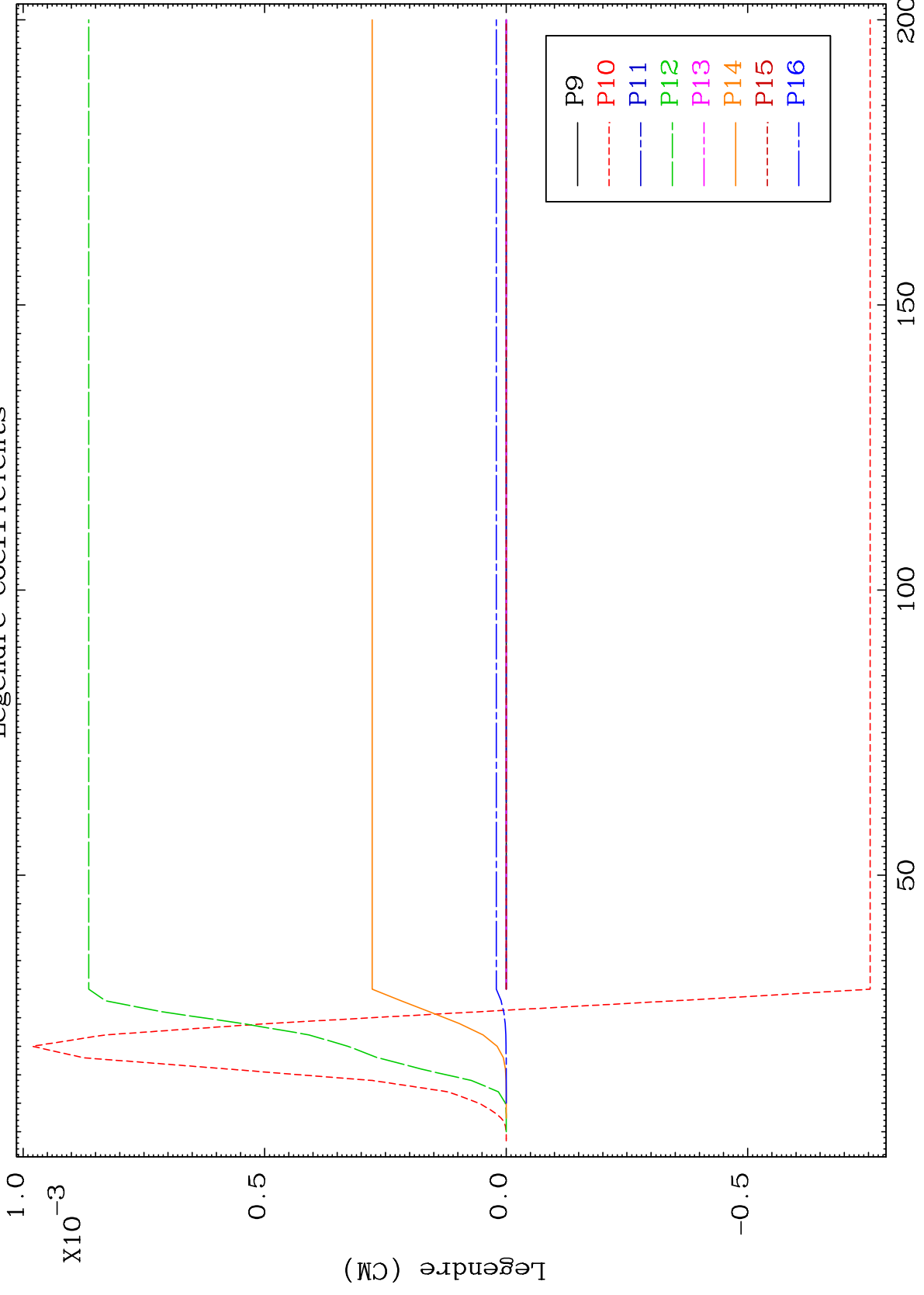


MAT 3225 MT= 63 (n,n') Level Legendre Coefficients 32-Ge-70

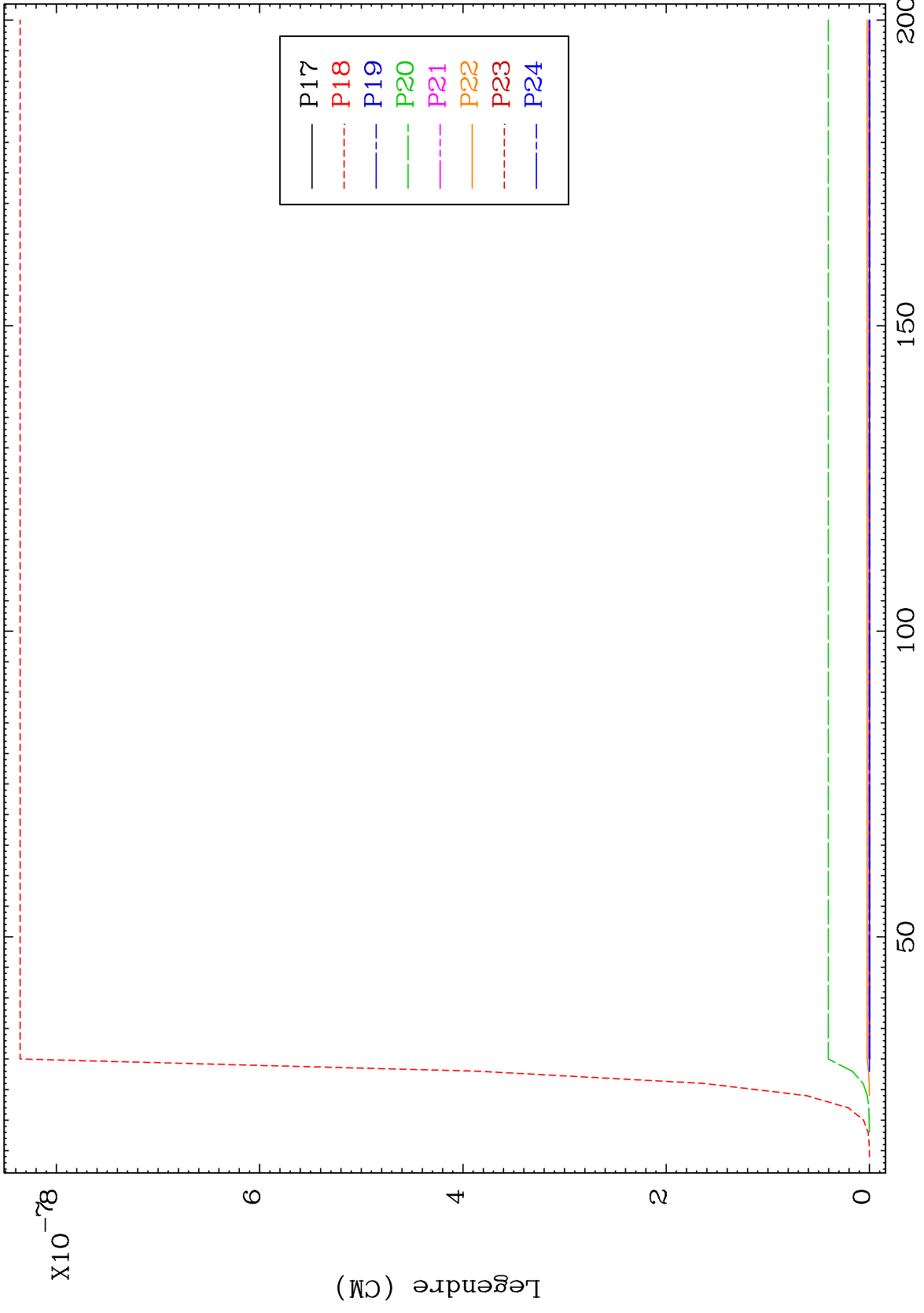


56 Incident Energy (MeV) 32-Ge-70

MAT 3225 MT= 63 (n,n') Level Legendre Coefficients 32-Ge-70

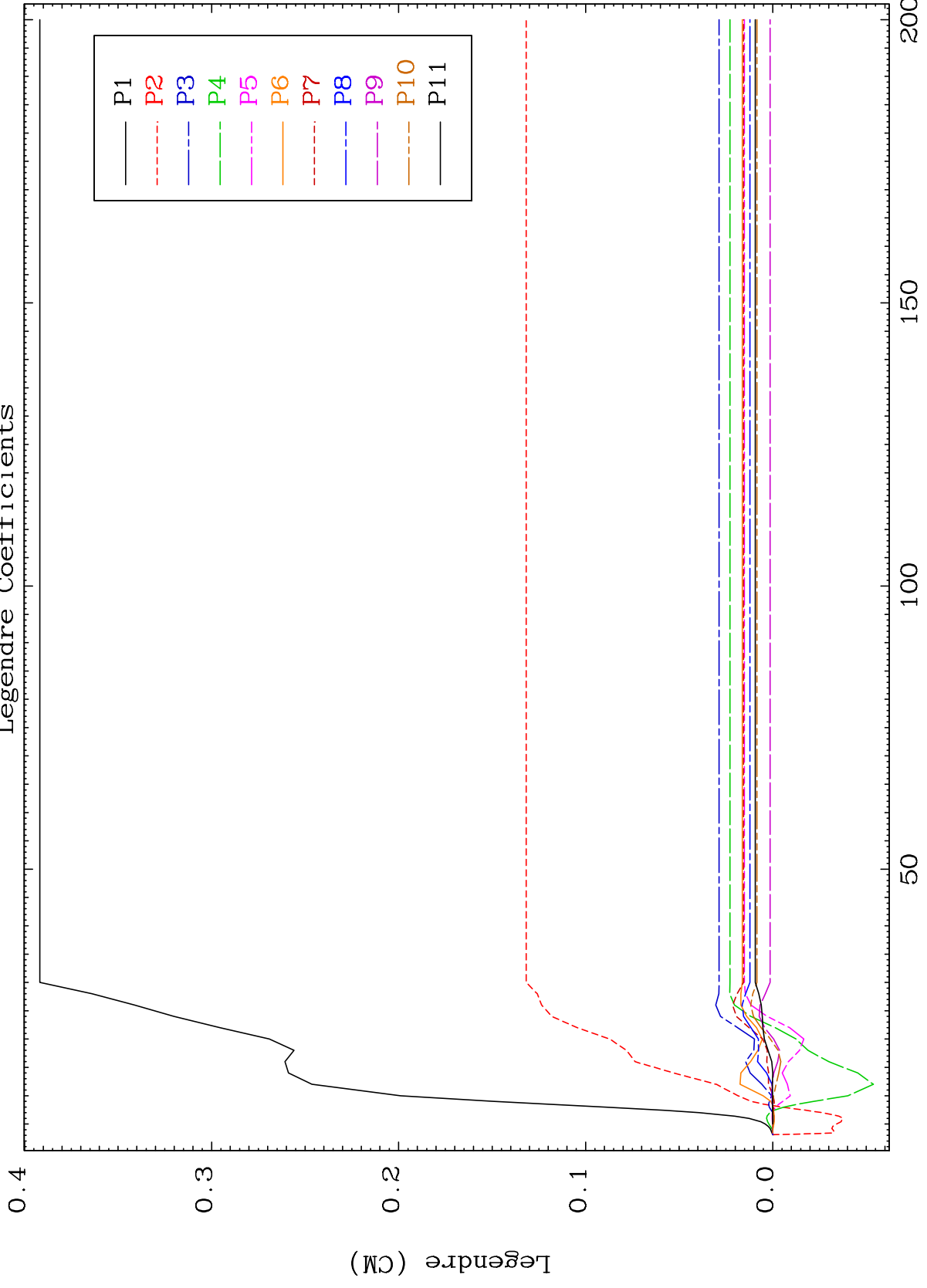


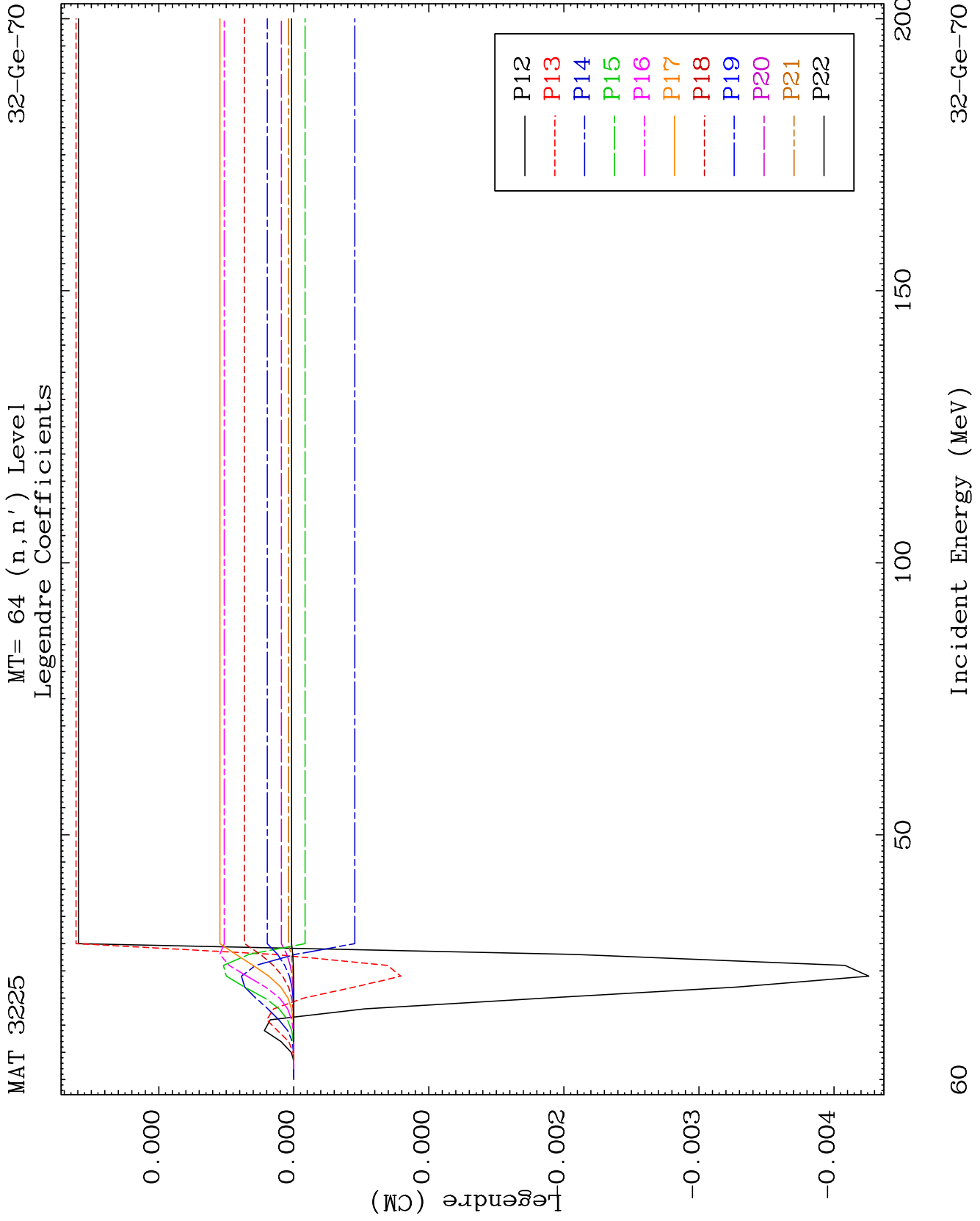
MAT 3225 MT= 63 (n,n') Level Legendre Coefficients 32-Ge-70



58 100 150 200 32-Ge-70

MAT 3225 MT= 64 (n,n') Level Legendre Coefficients 32-Ge-70

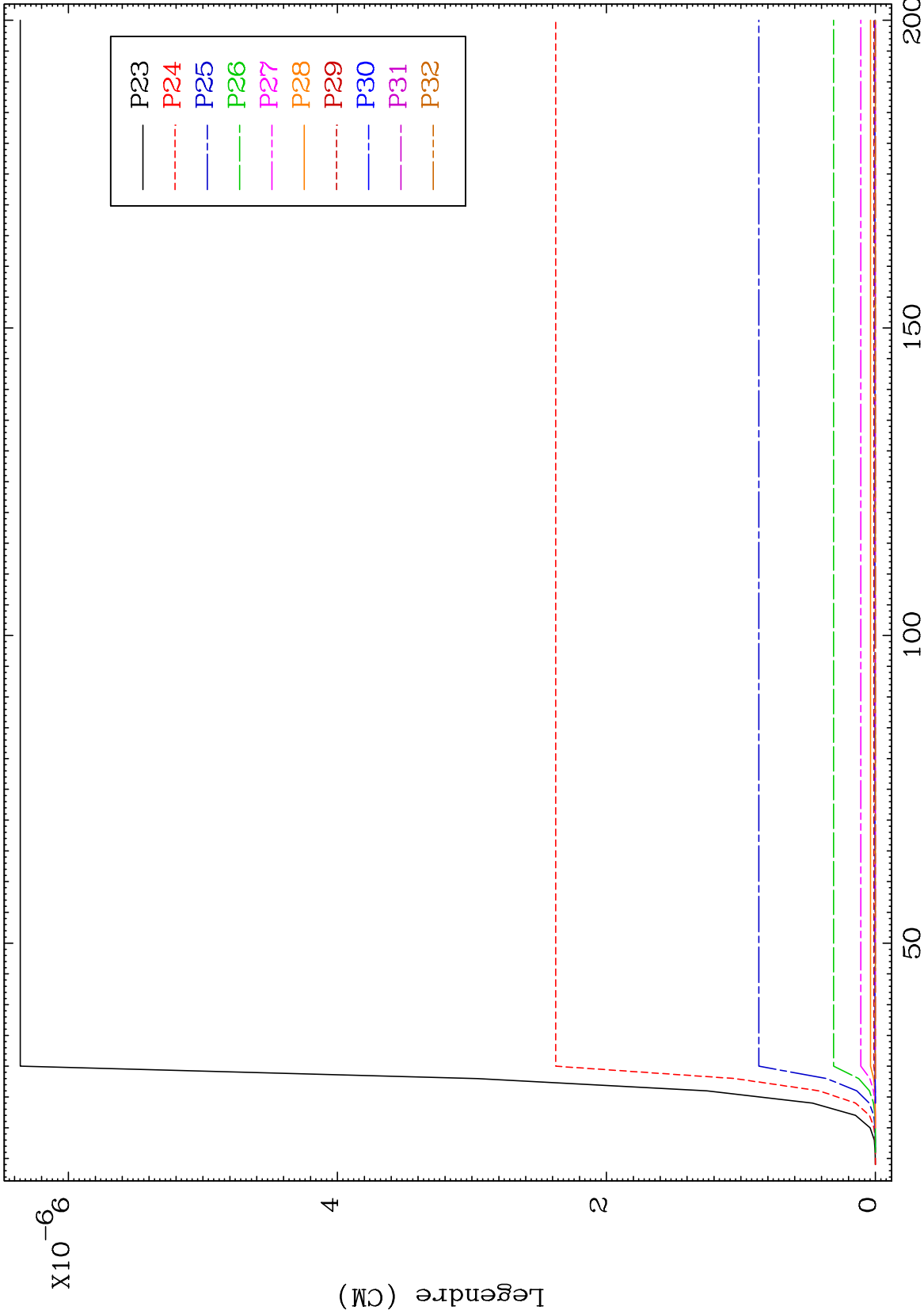




MAT 3225

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

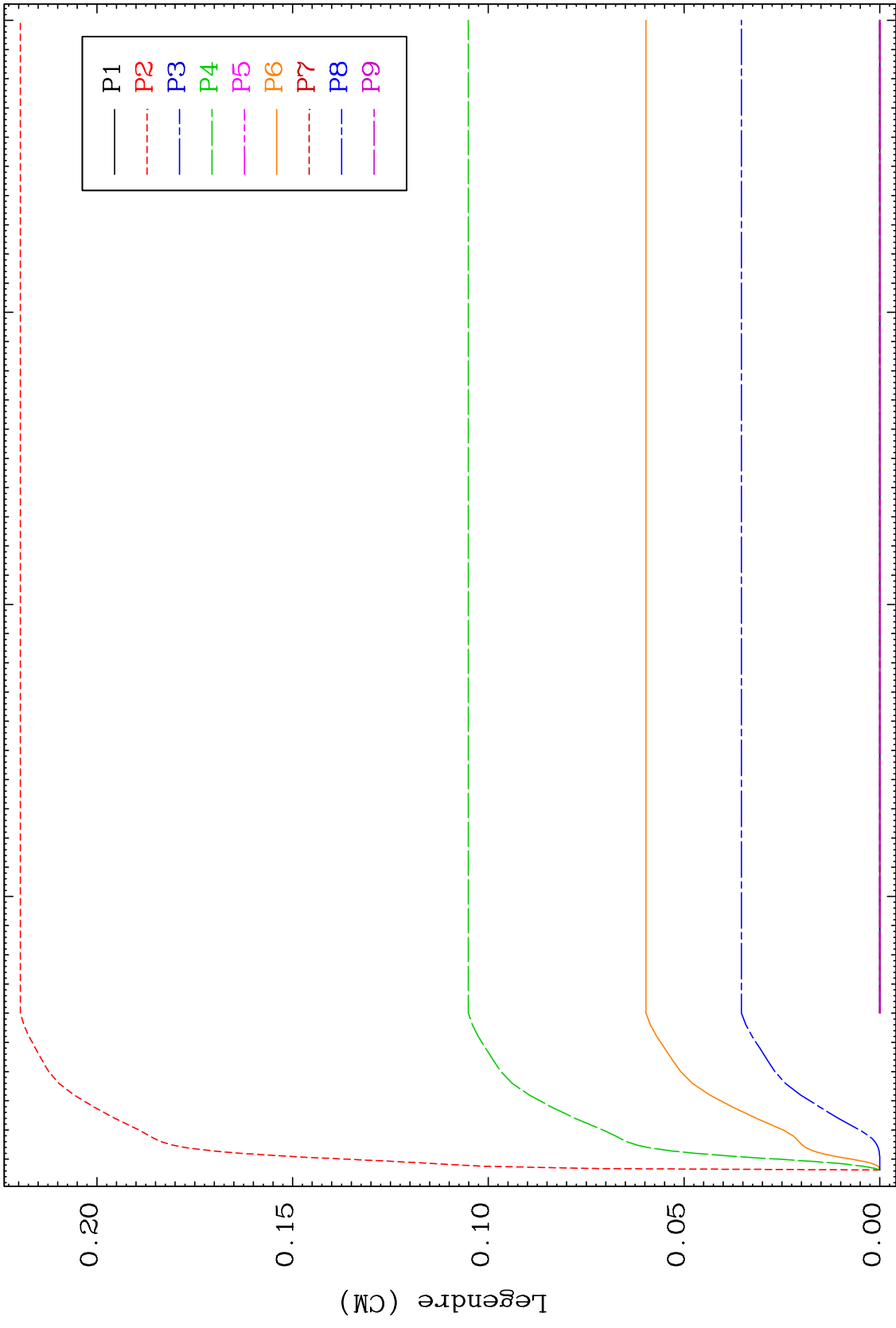
32-Ge-70



61

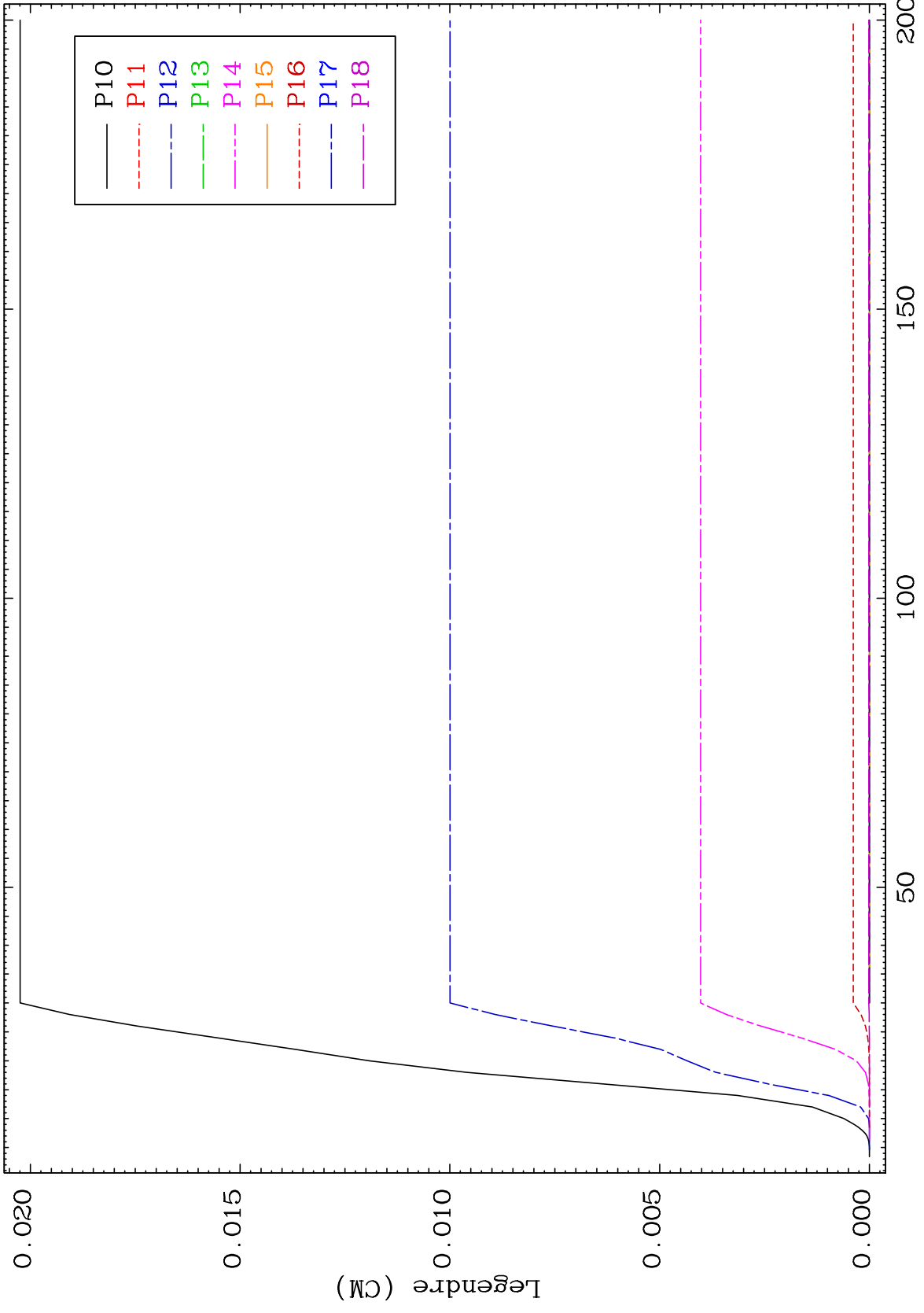
32-Ge-70

MAT 3225 MT= 65 (n,n') Level Legendre Coefficients 32-Ge-70



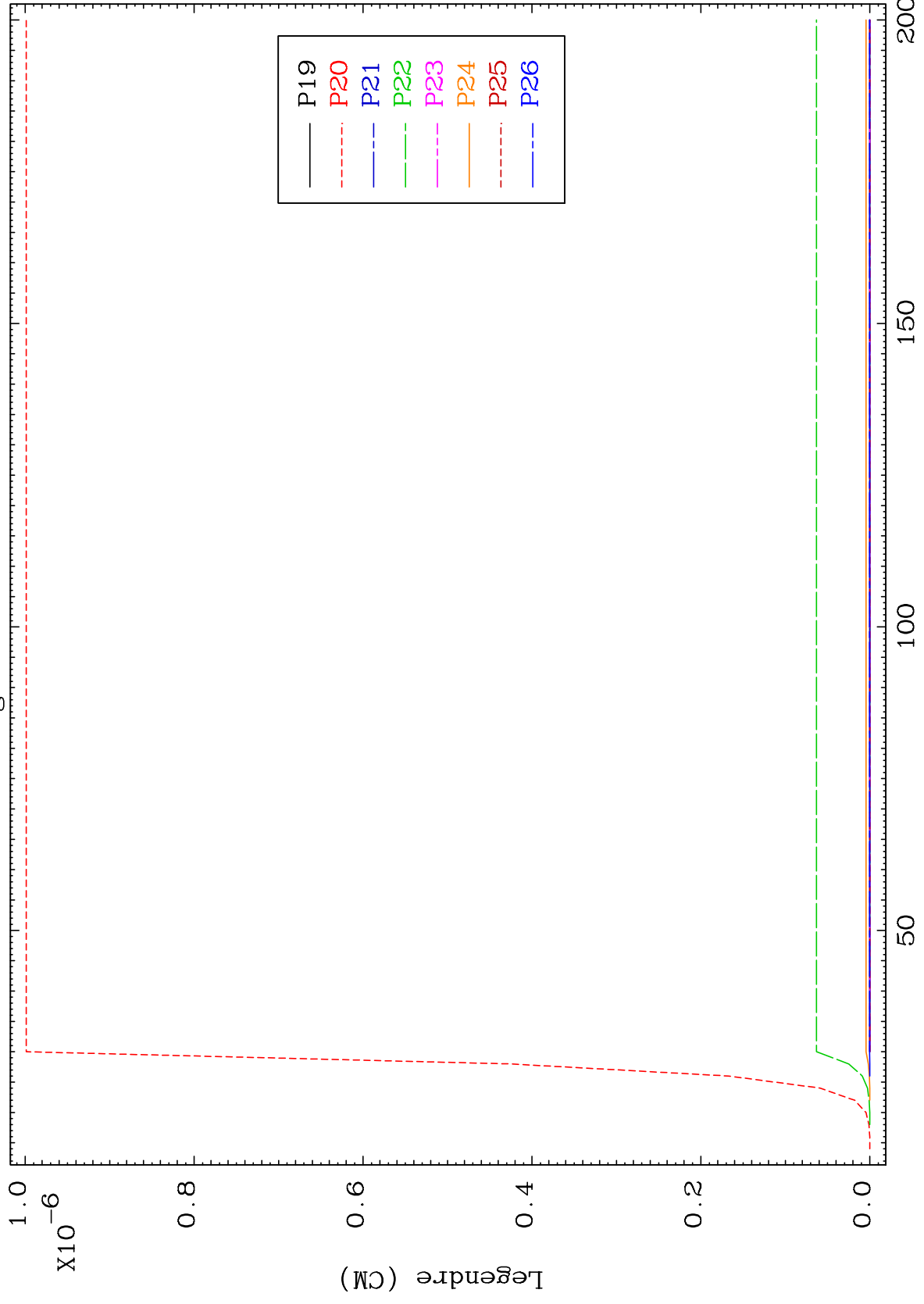
62 Incident Energy (MeV) 32-Ge-70

MAT 3225 MT= 65 (n,n') Level Legendre Coefficients 32-Ge-70





MAT 3225 MT= 65 (n,n') Level Legendre Coefficients 32-Ge-70

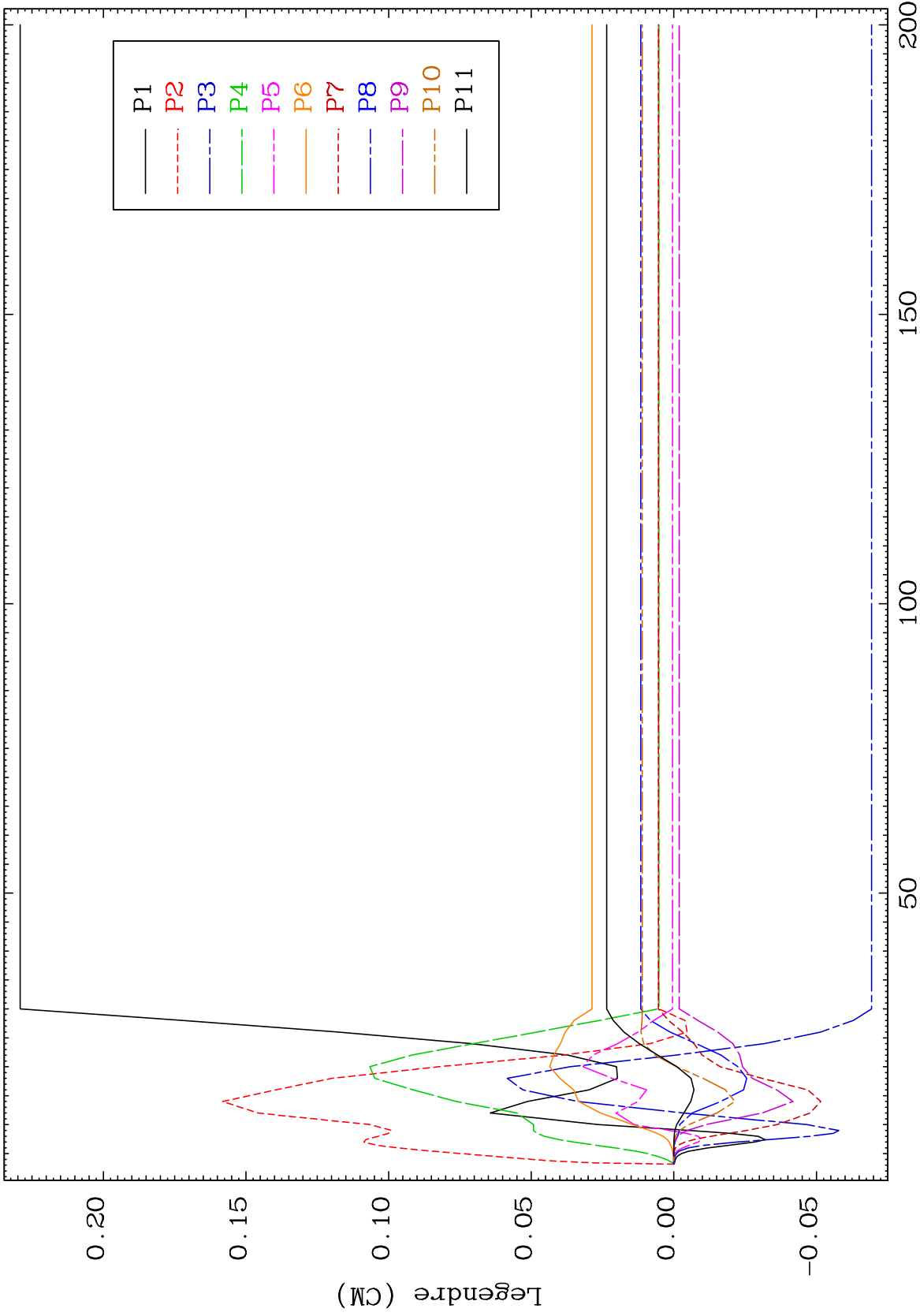


64 Incident Energy (MeV) 32-Ge-70

MAT 3225

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

32-Ge-70



65

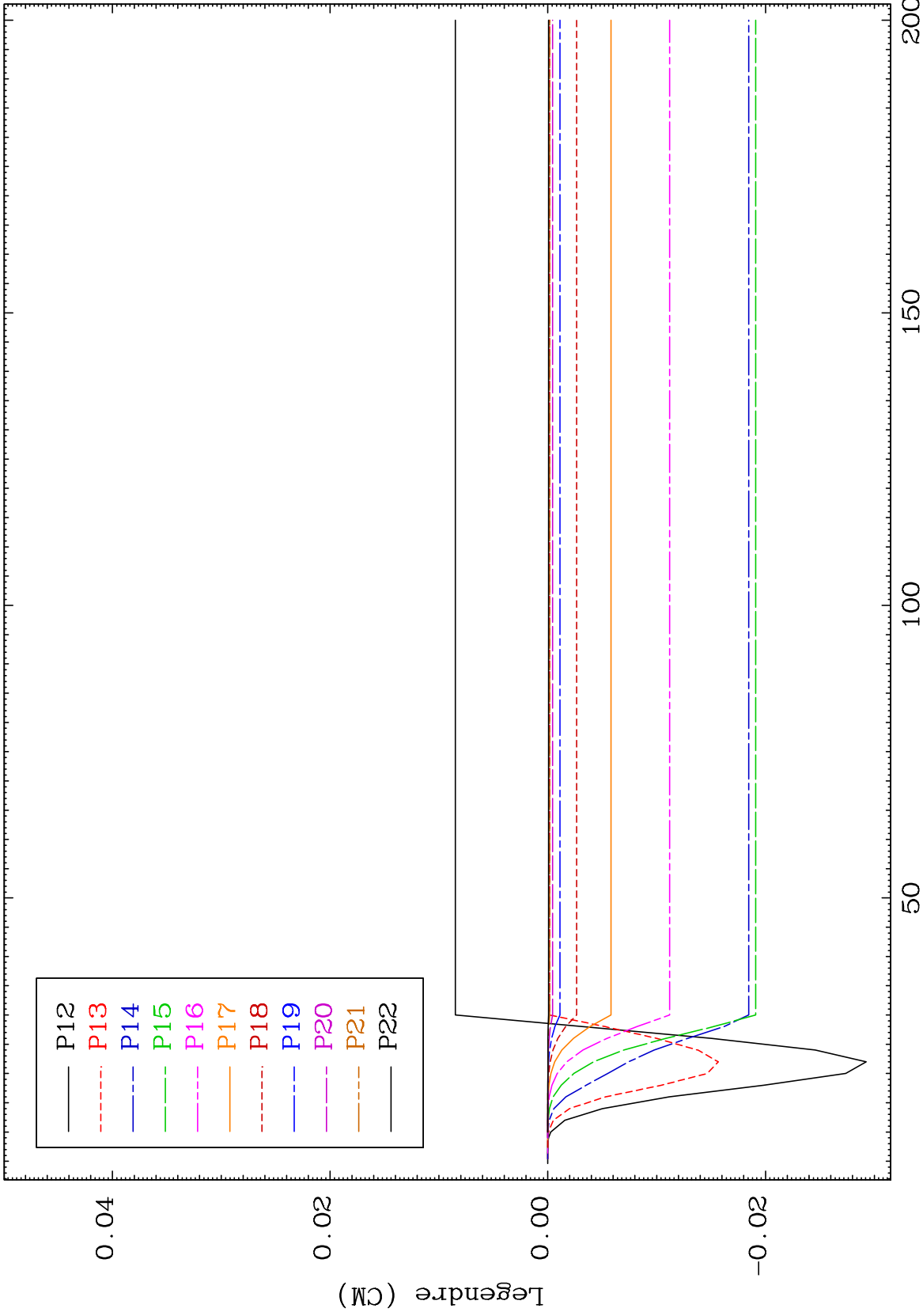
Incident Energy (MeV)

32-Ge-70

MAT 3225

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

32-Ge-70



66

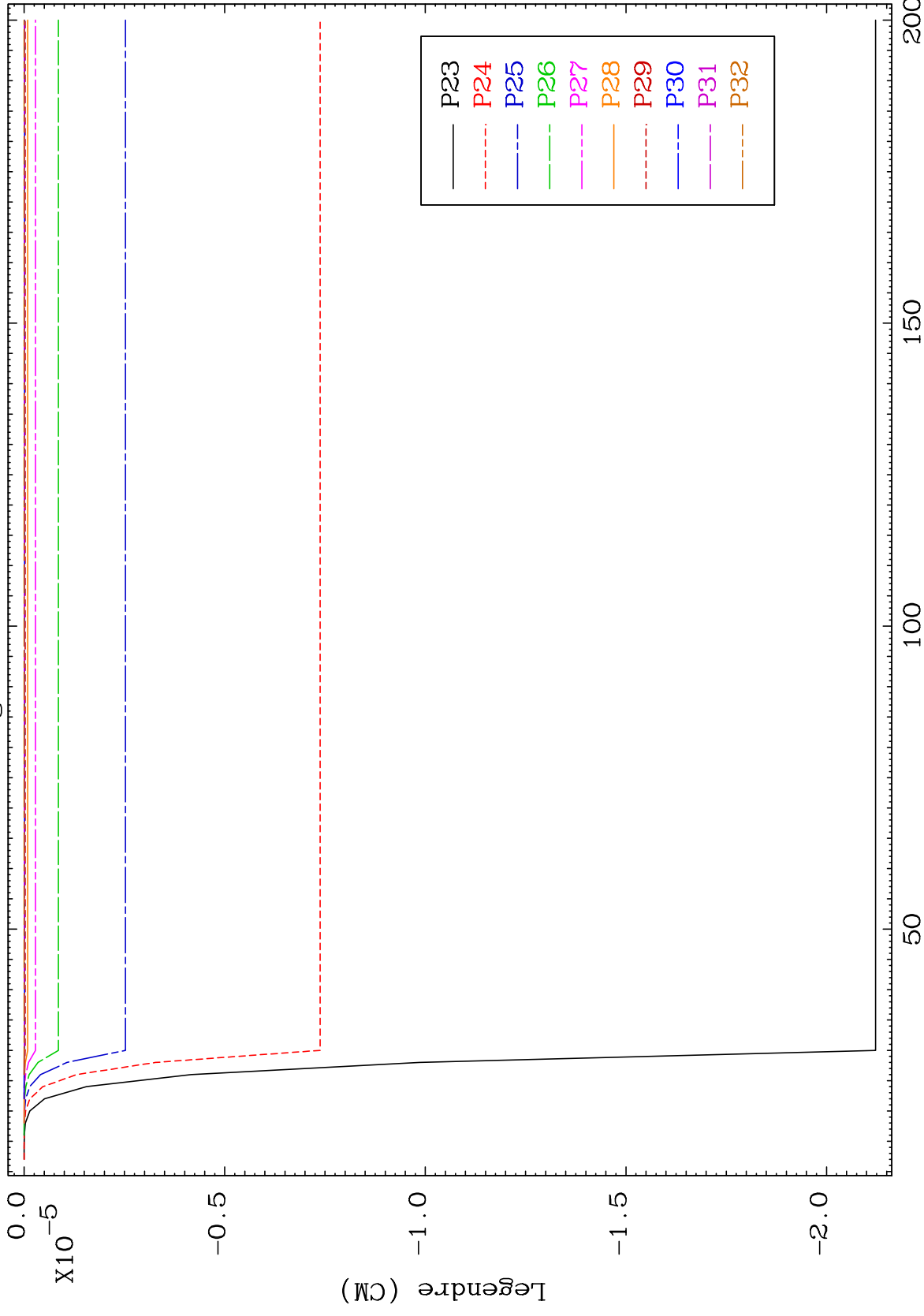
Incident Energy (MeV)

32-Ge-70

MAT 3225

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

32-Ge-70



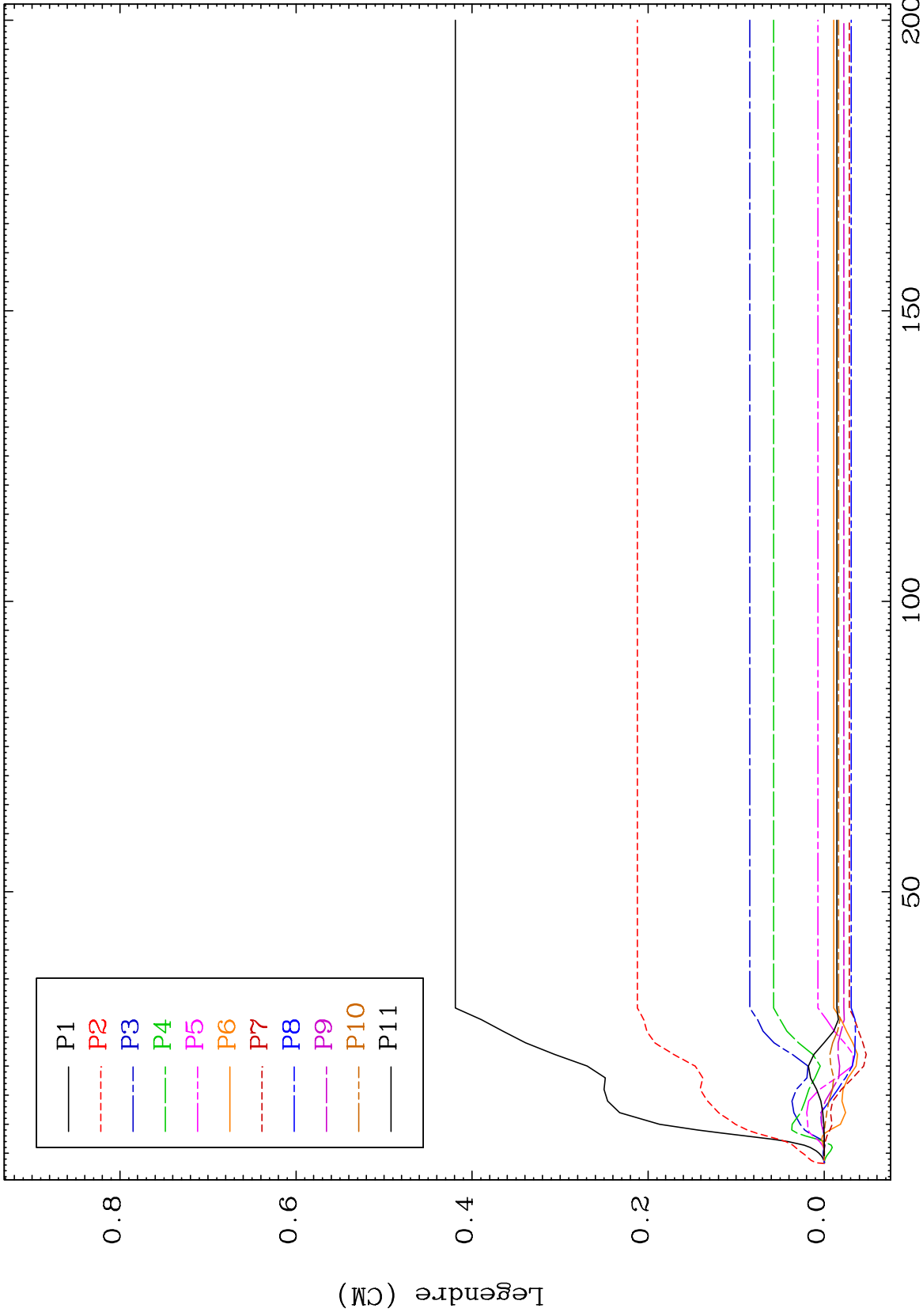
67

32-Ge-70

MAT 3225

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

32-Ge-70

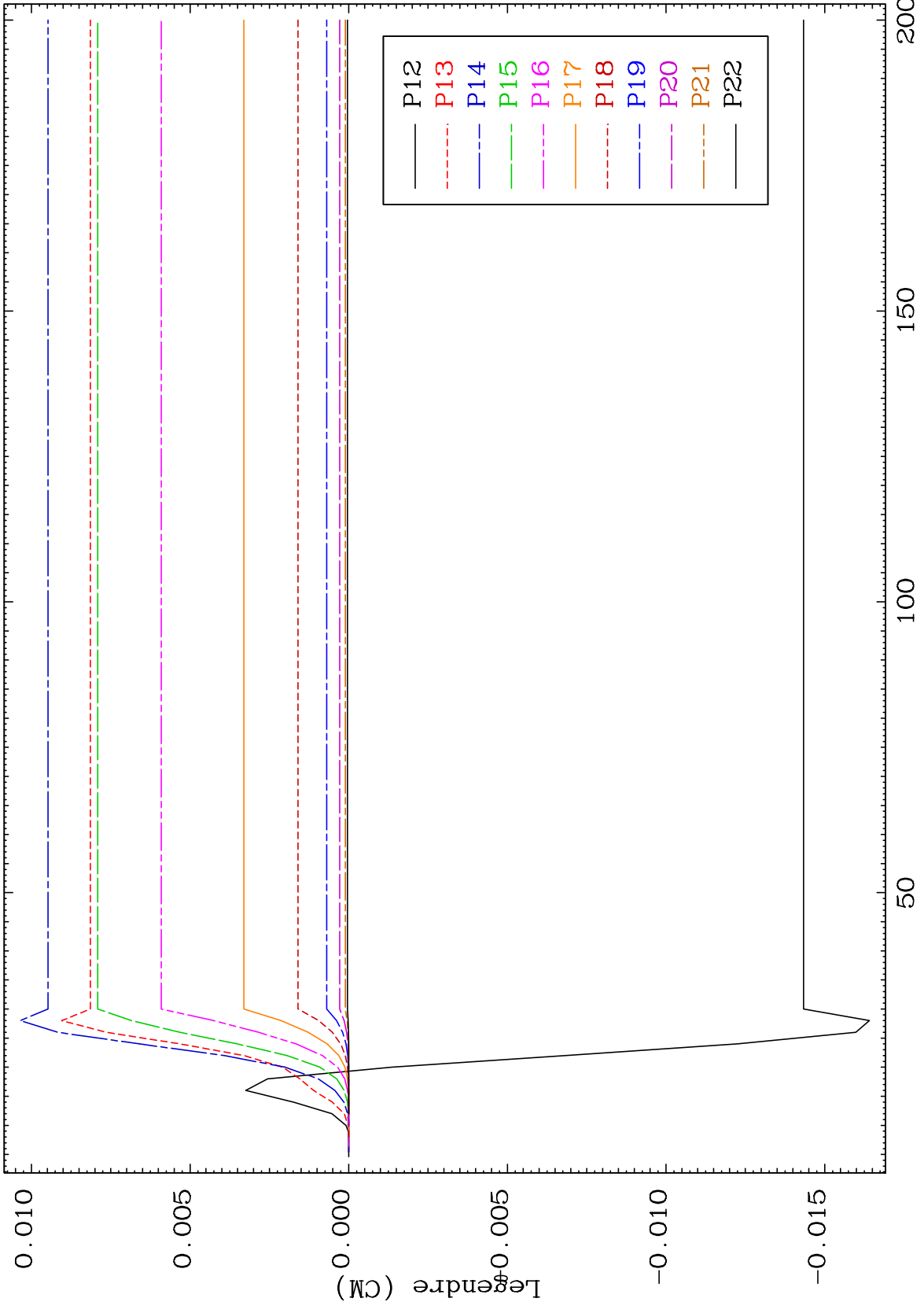


68

Incident Energy (MeV)

32-Ge-70

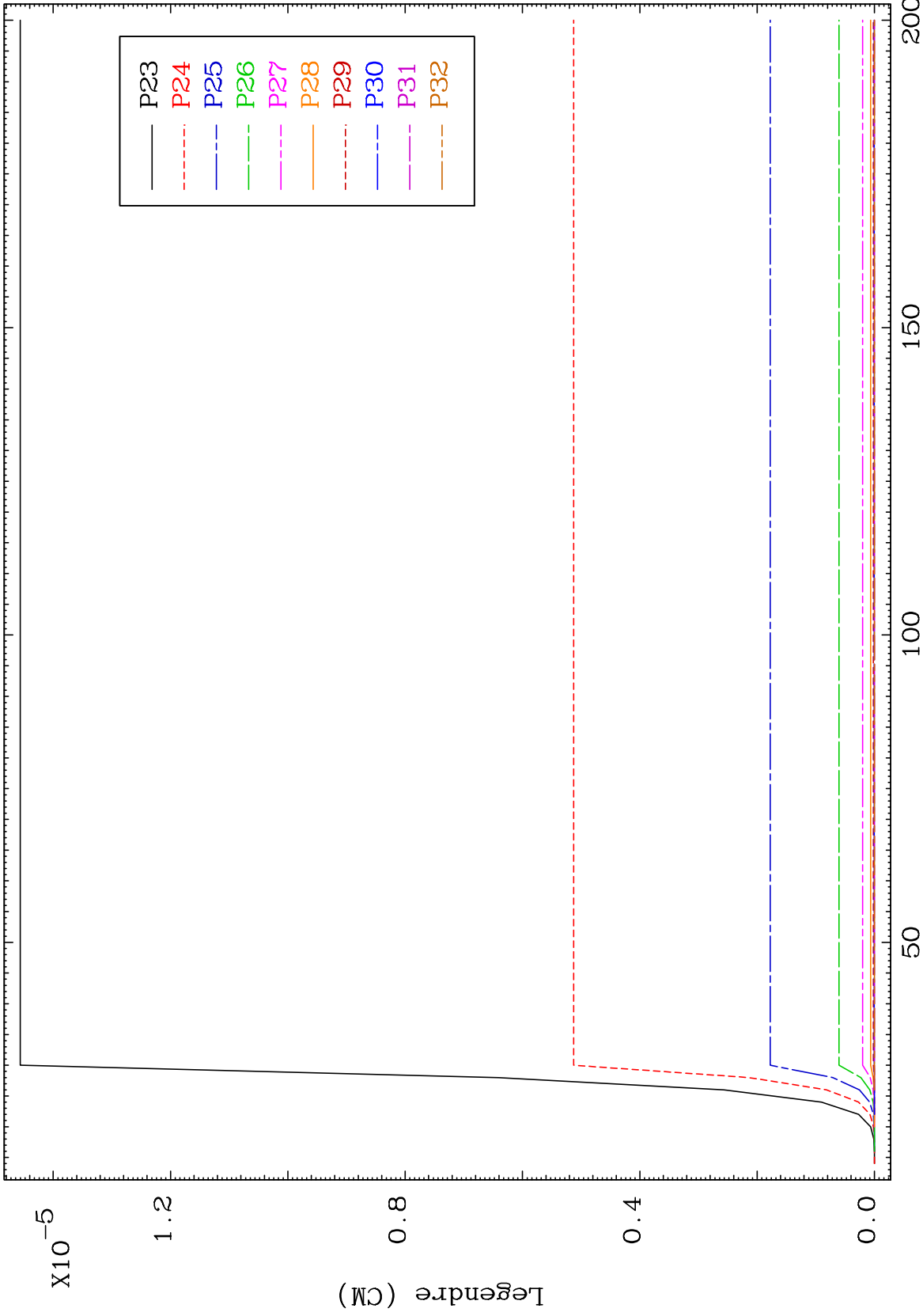
MAT 3225 MT= 67 (n,n') Level Legendre Coefficients 32-Ge-70



MAT 3225

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

32-Ge-70

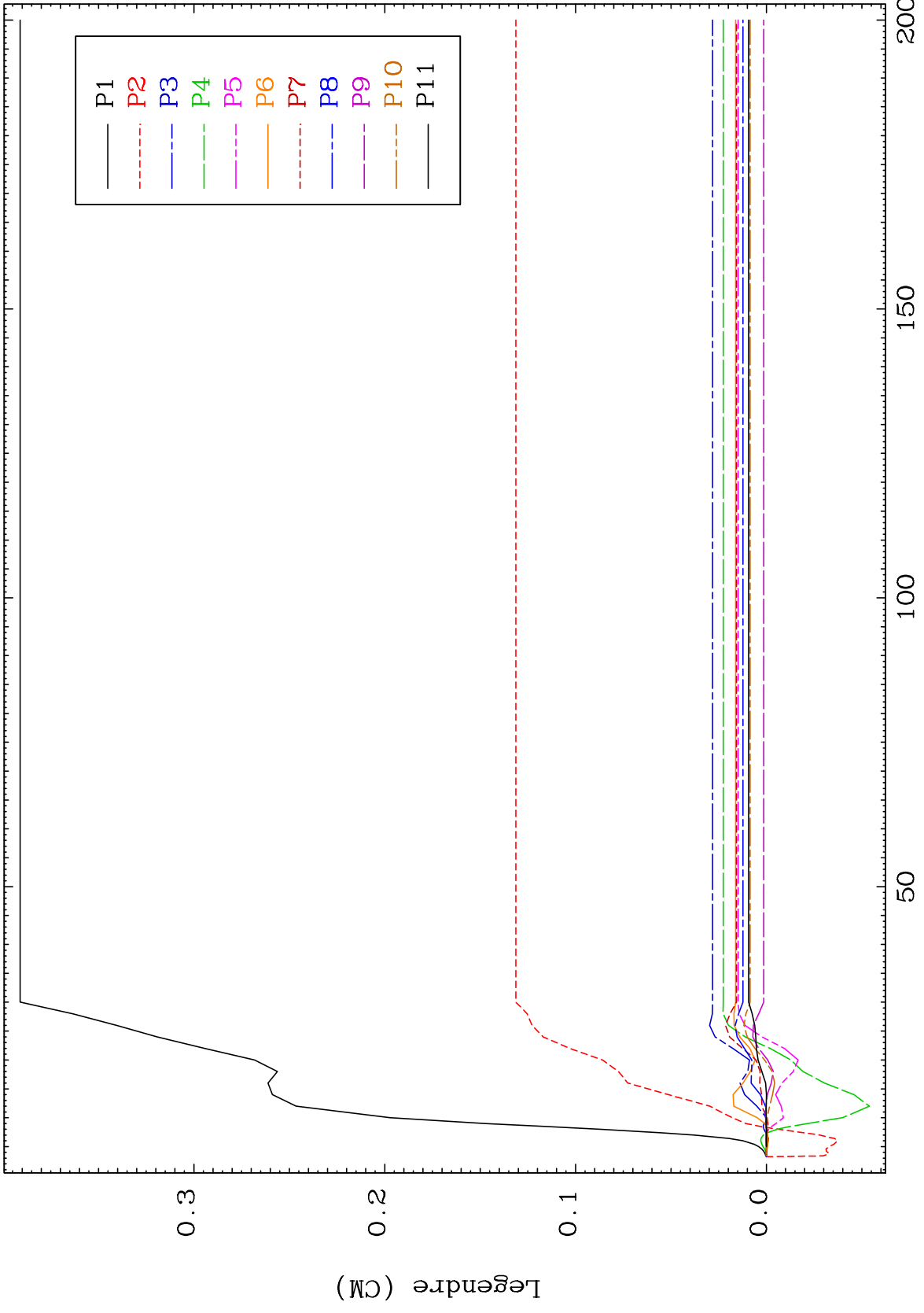


70

Incident Energy (MeV)

32-Ge-70

MAT 3225 MT= 68 (n,n') Level Legendre Coefficients 32-Ge-70



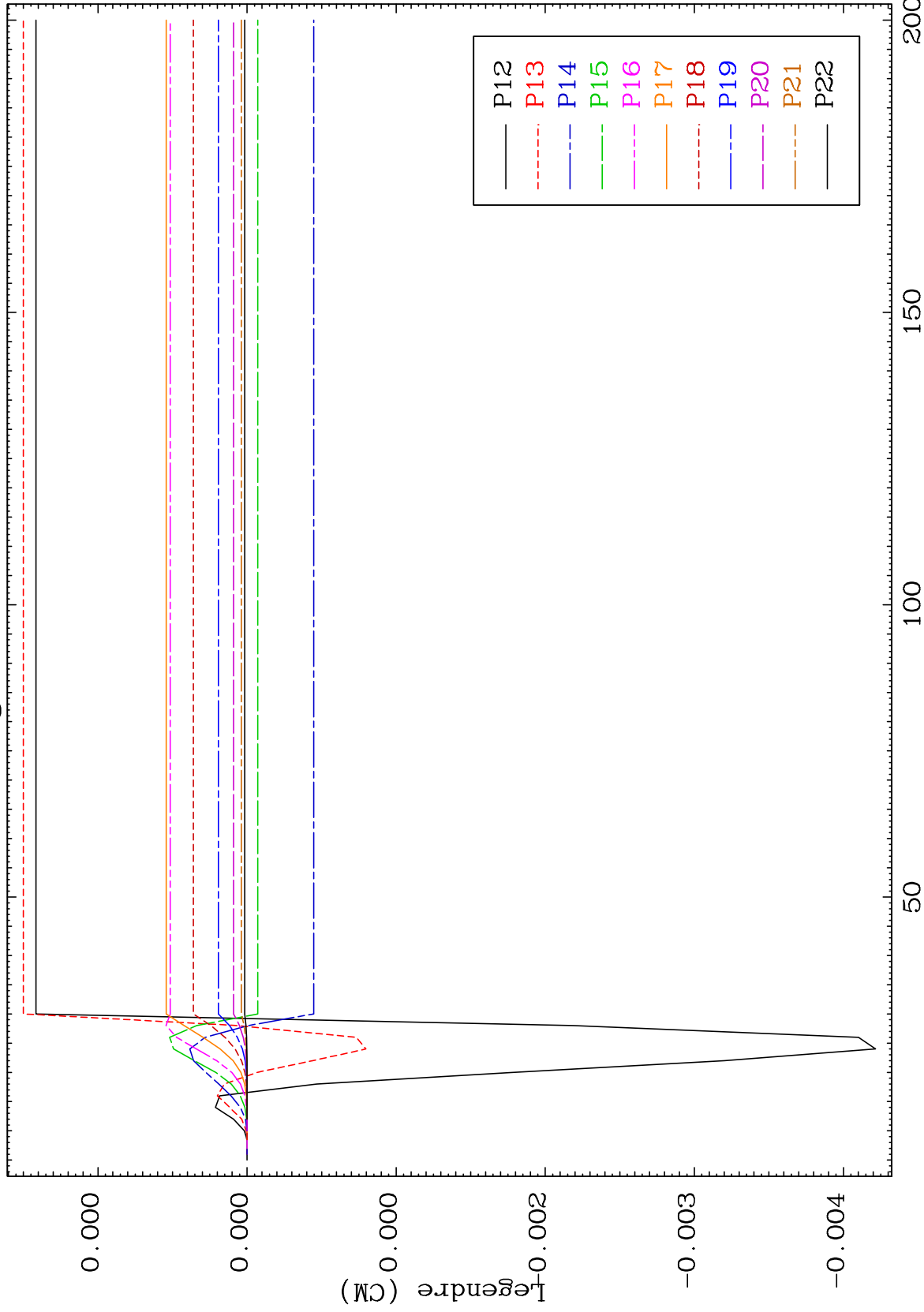
71 32-Ge-70



MAT 3225

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

32-Ge-70



72

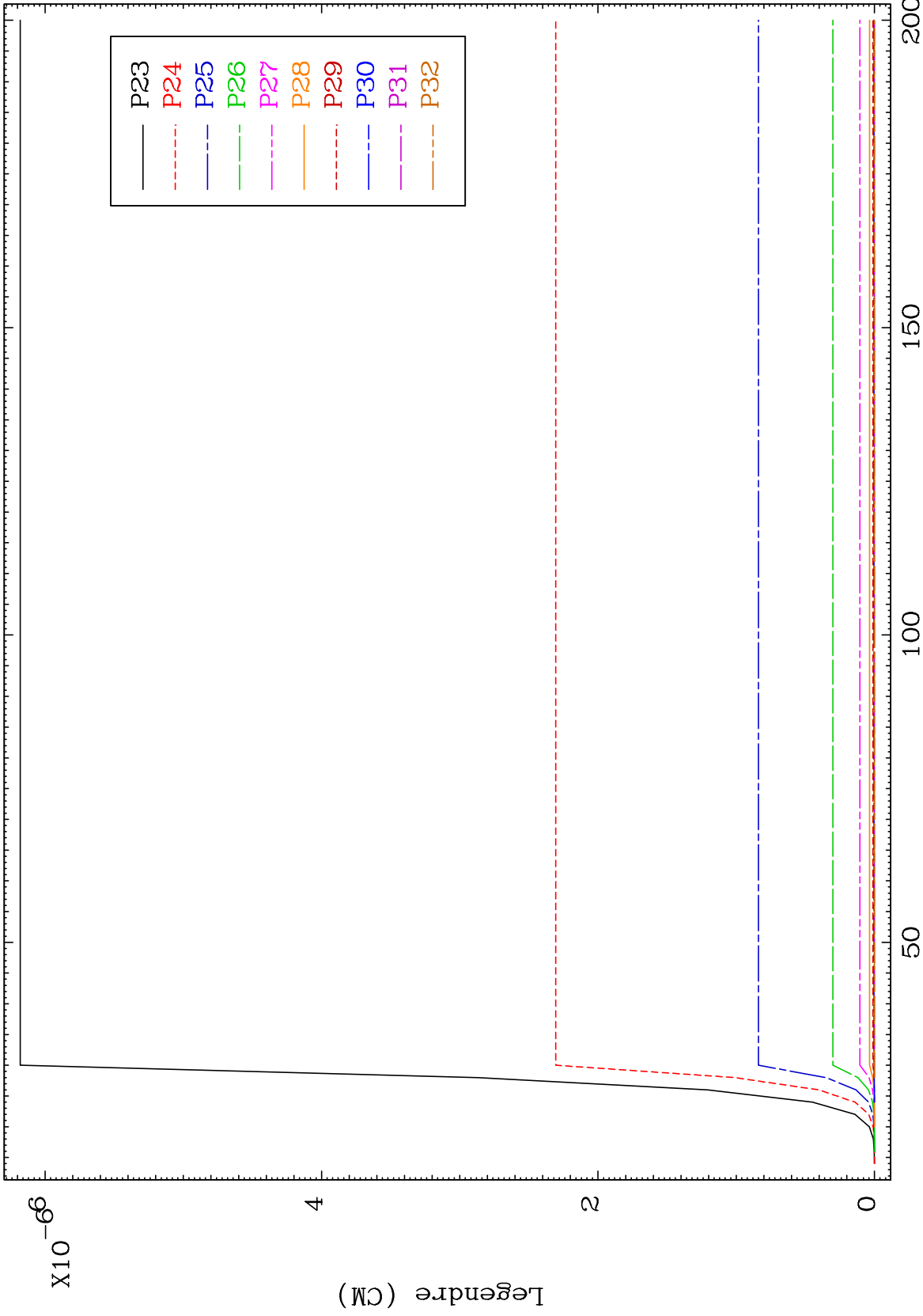
Incident Energy (MeV)

32-Ge-70

MAT 3225

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

32-Ge-70

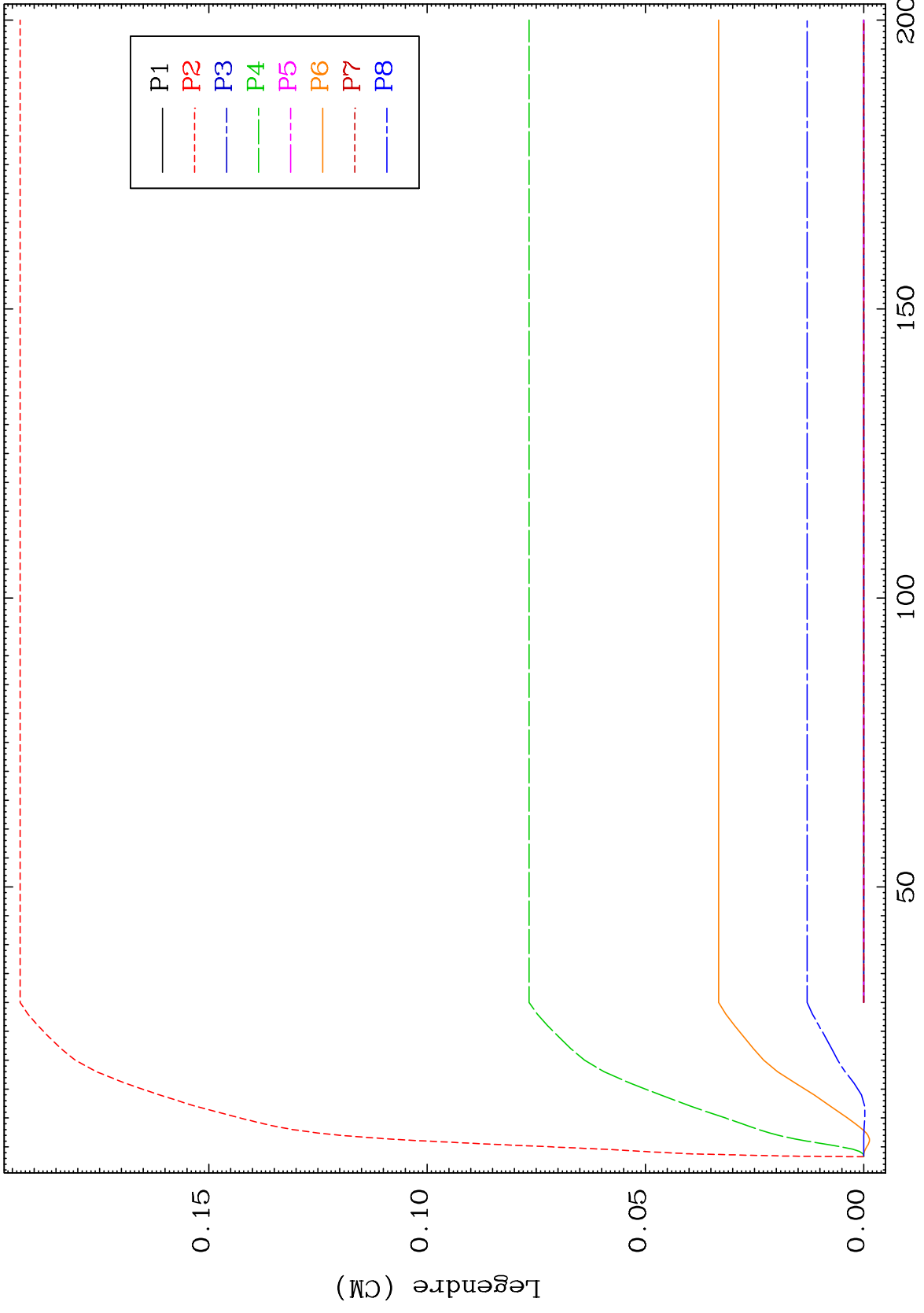


73

Incident Energy (MeV)

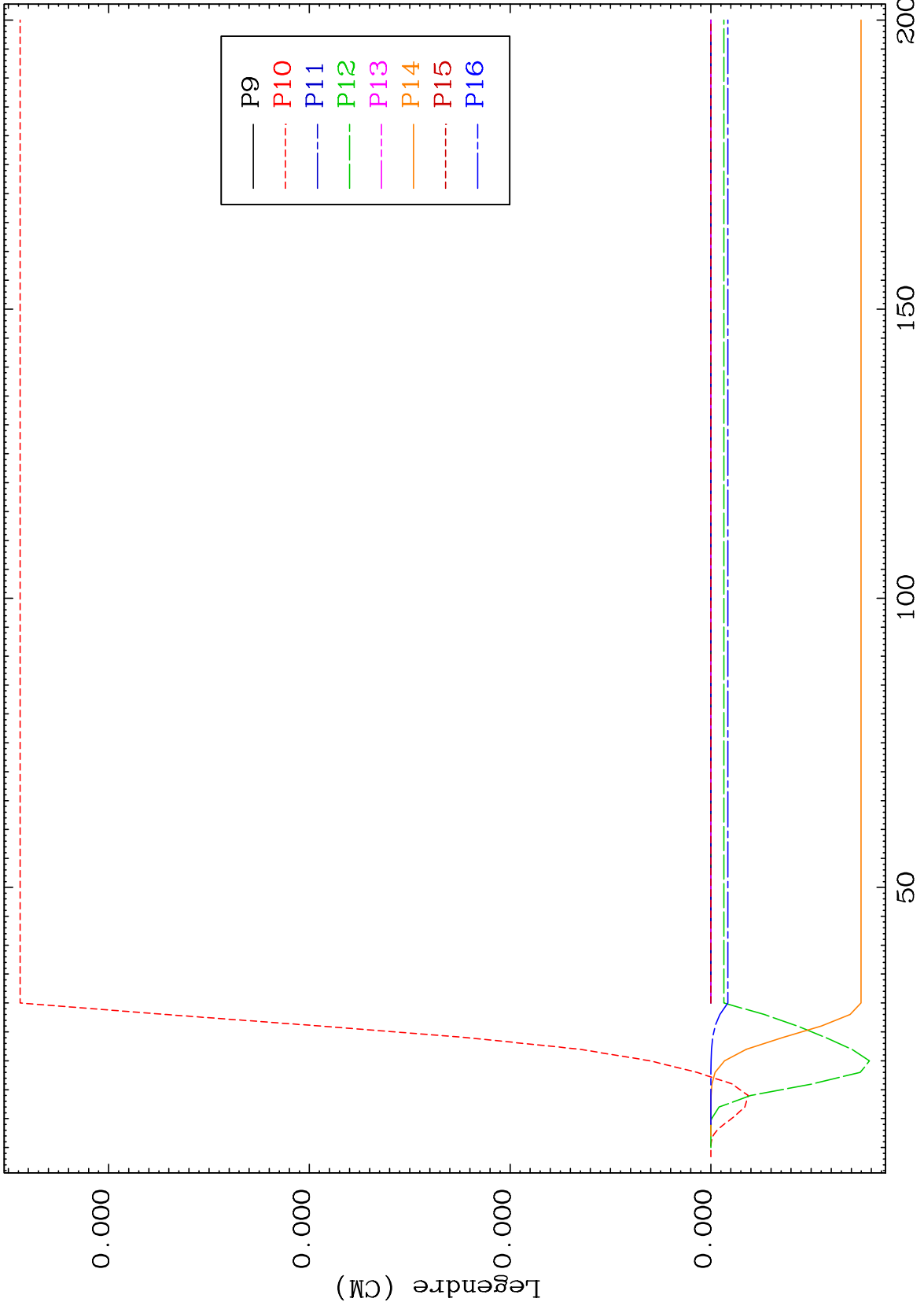
32-Ge-70

MAT 3225 MT= 69 (n,n') Level Legendre Coefficients 32-Ge-70



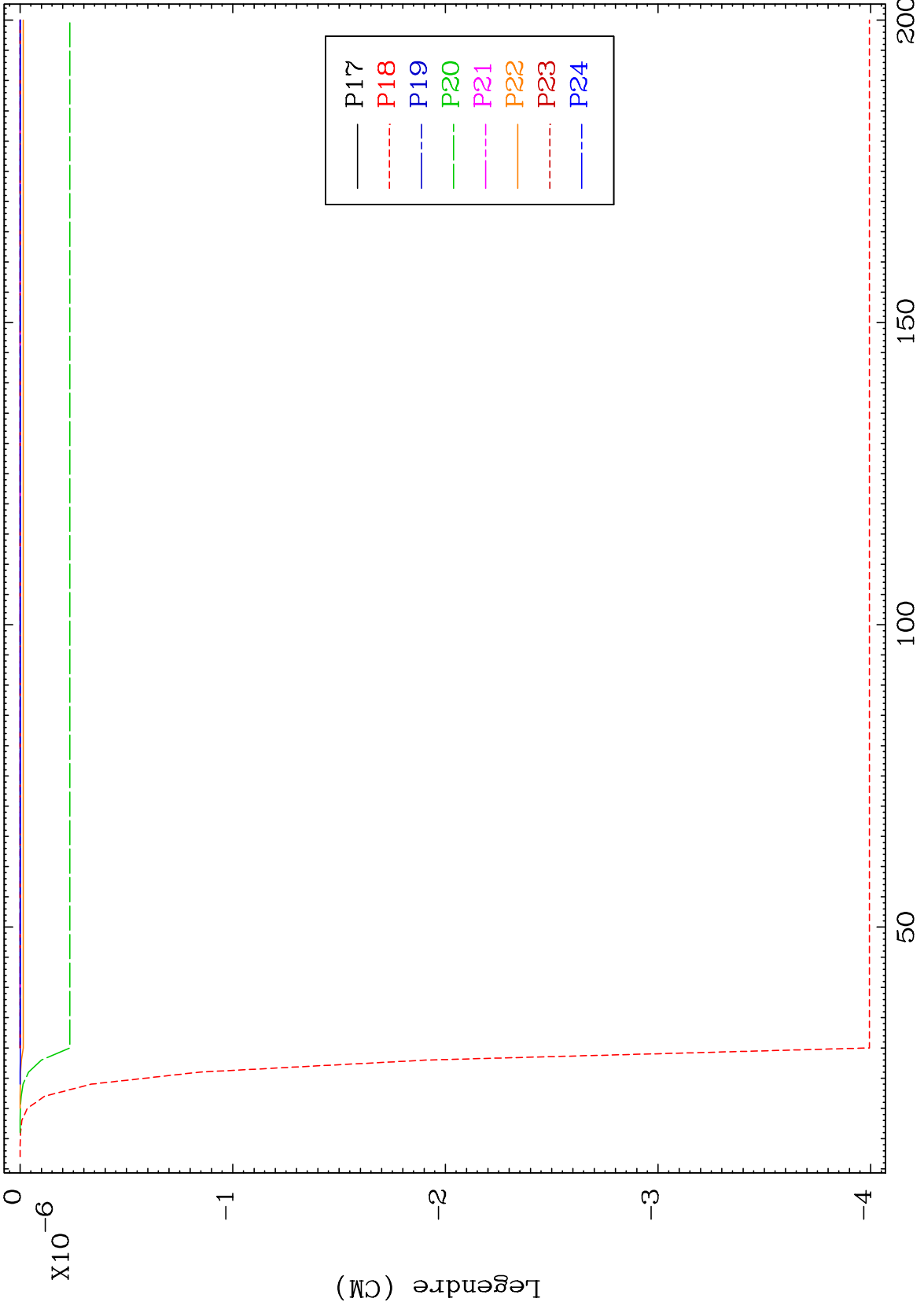
74 Incident Energy (MeV) 32-Ge-70

MAT 3225 MT= 69 (n,n') Level Legendre Coefficients 32-Ge-70



75 Incident Energy (MeV) 32-Ge-70

MAT 3225 MT= 69 (n,n') Level Legendre Coefficients 32-Ge-70

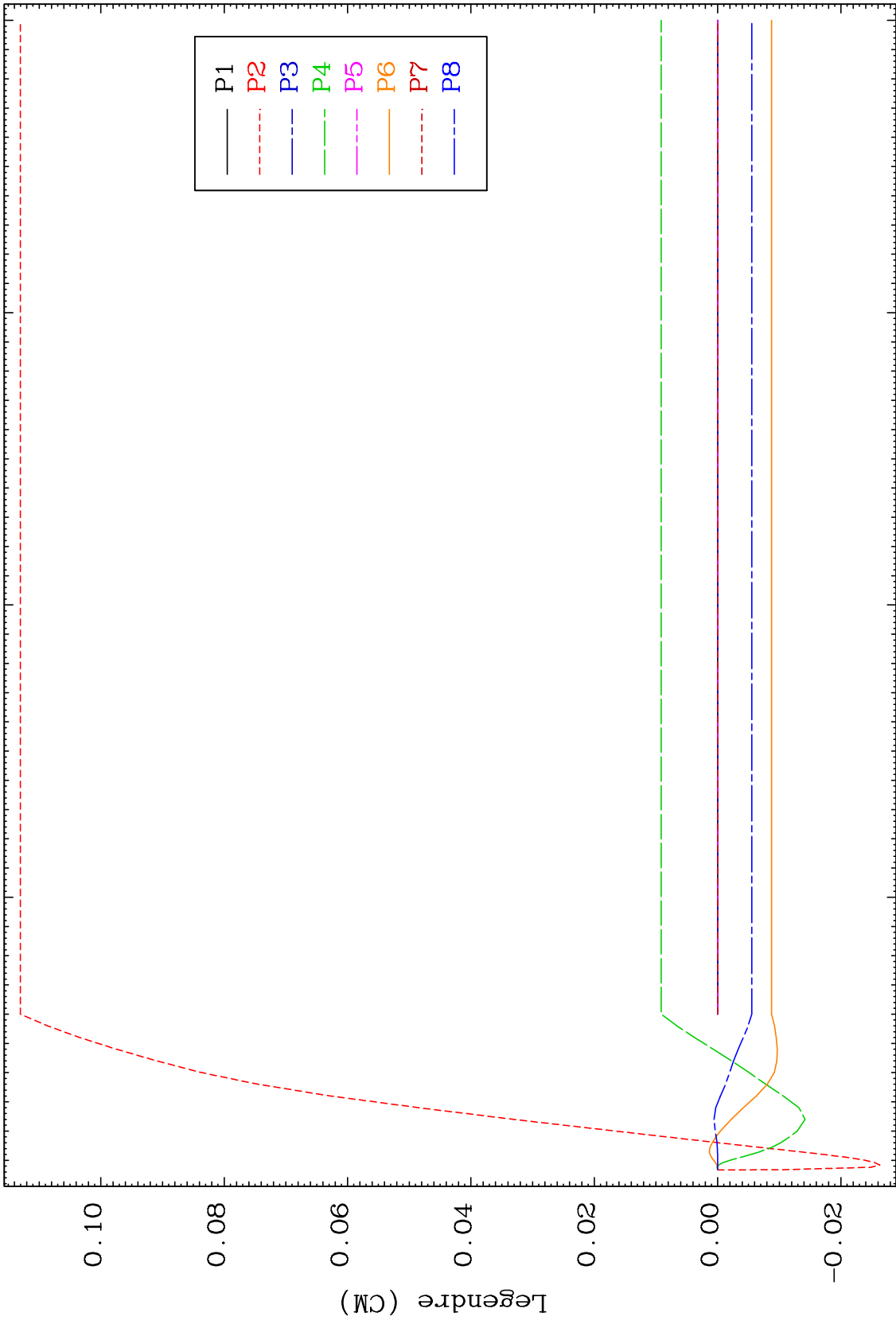


76

Incident Energy (MeV)

32-Ge-70

MAT 3225 MT= 70 (n,n') Level Legendre Coefficients 32-Ge-70

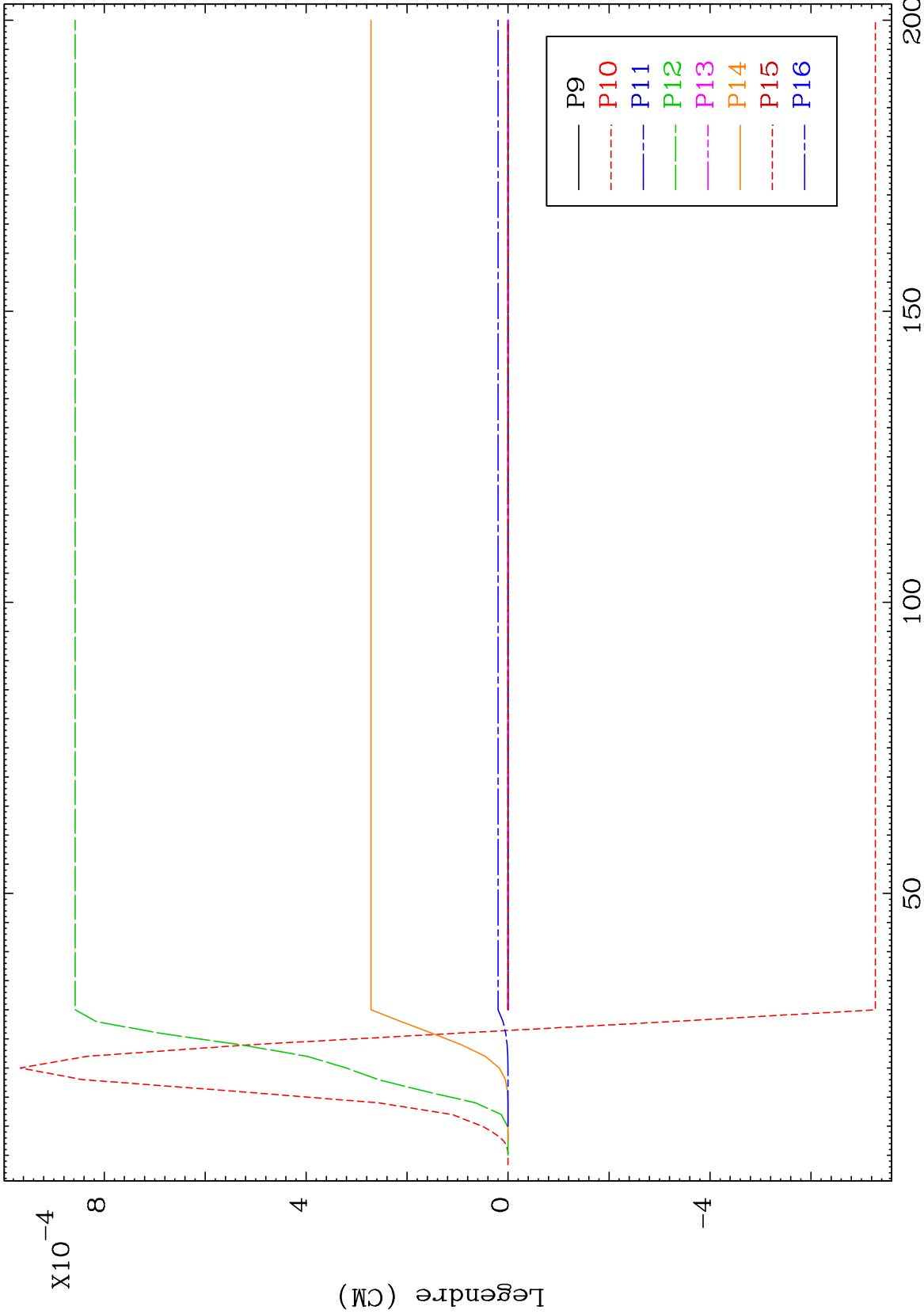


77 32-Ge-70

MAT 3225

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

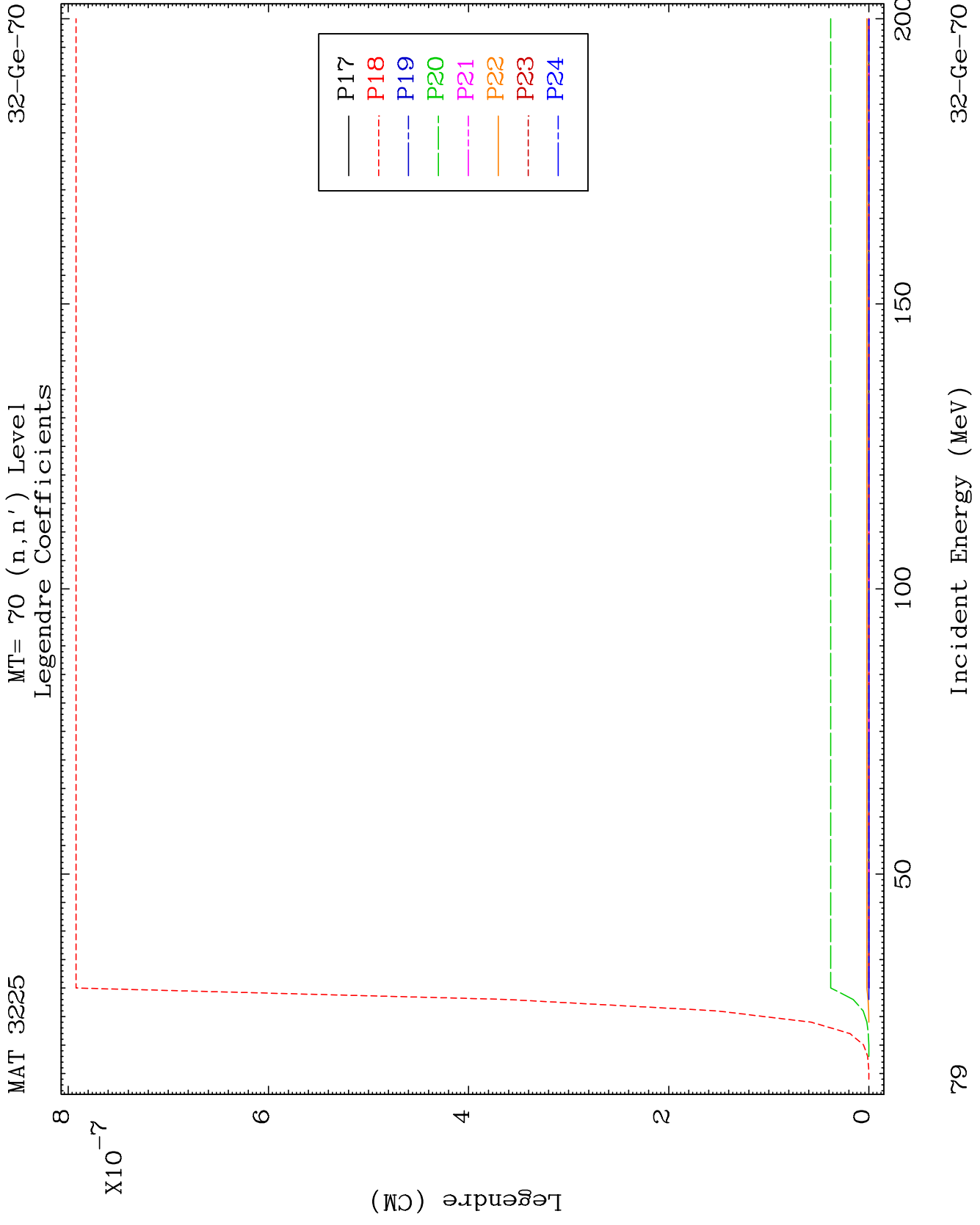
32-Ge-70



78

Incident Energy (MeV)

32-Ge-70

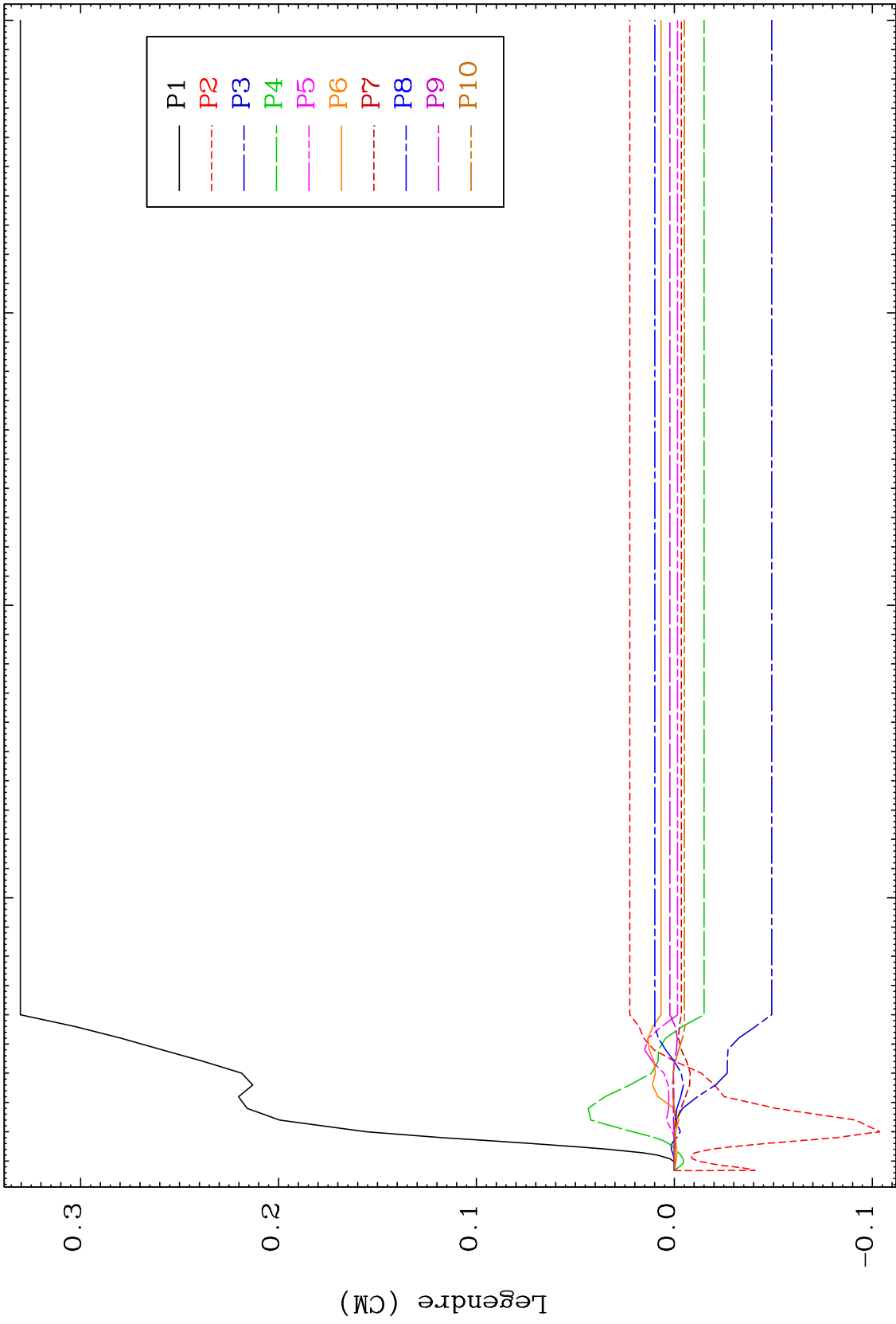




MAT 3225

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

32-Ge-70



80

Incident Energy (MeV)

50

100

150

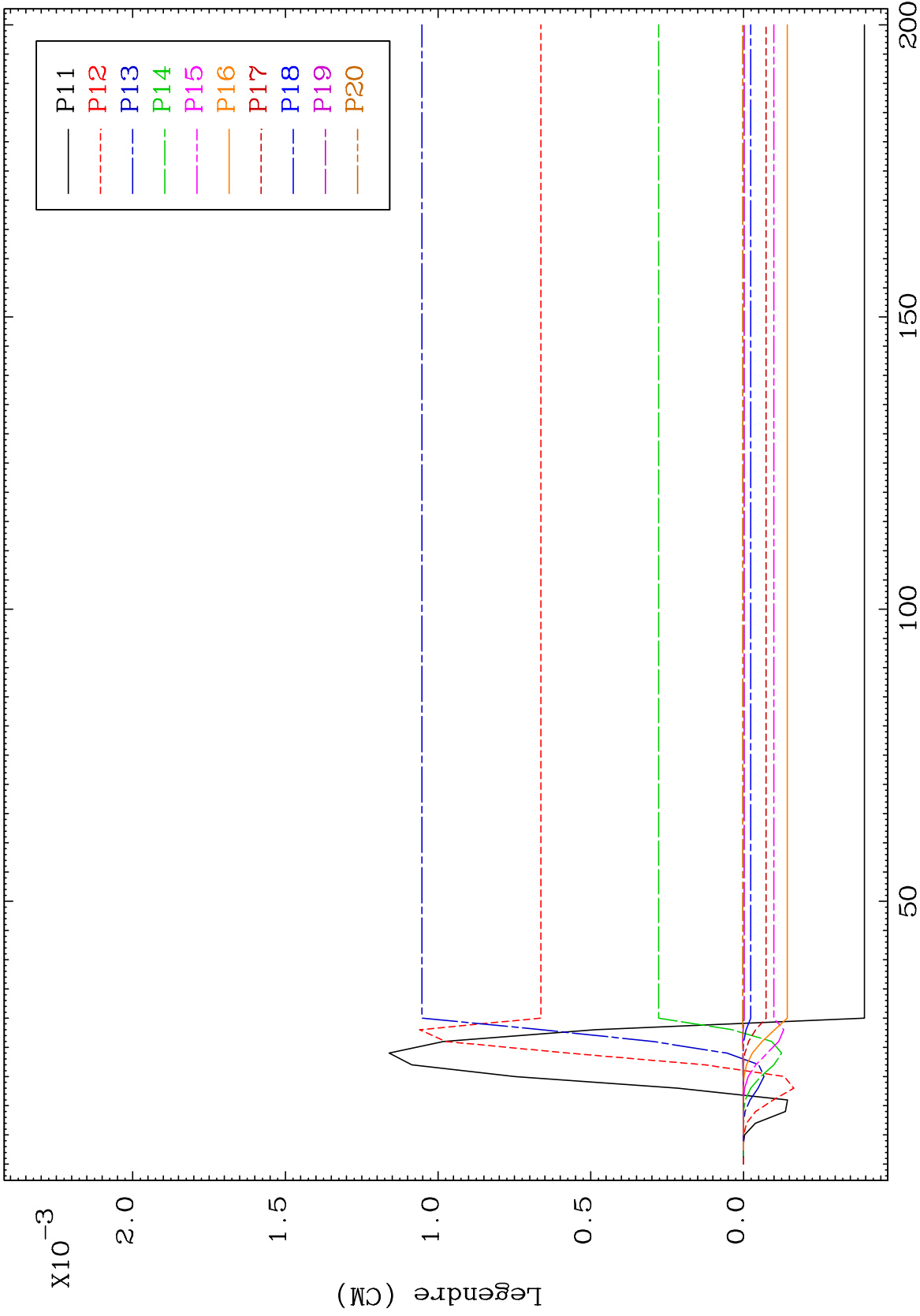
200

32-Ge-70

MAT 3225

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

32-Ge-70



81

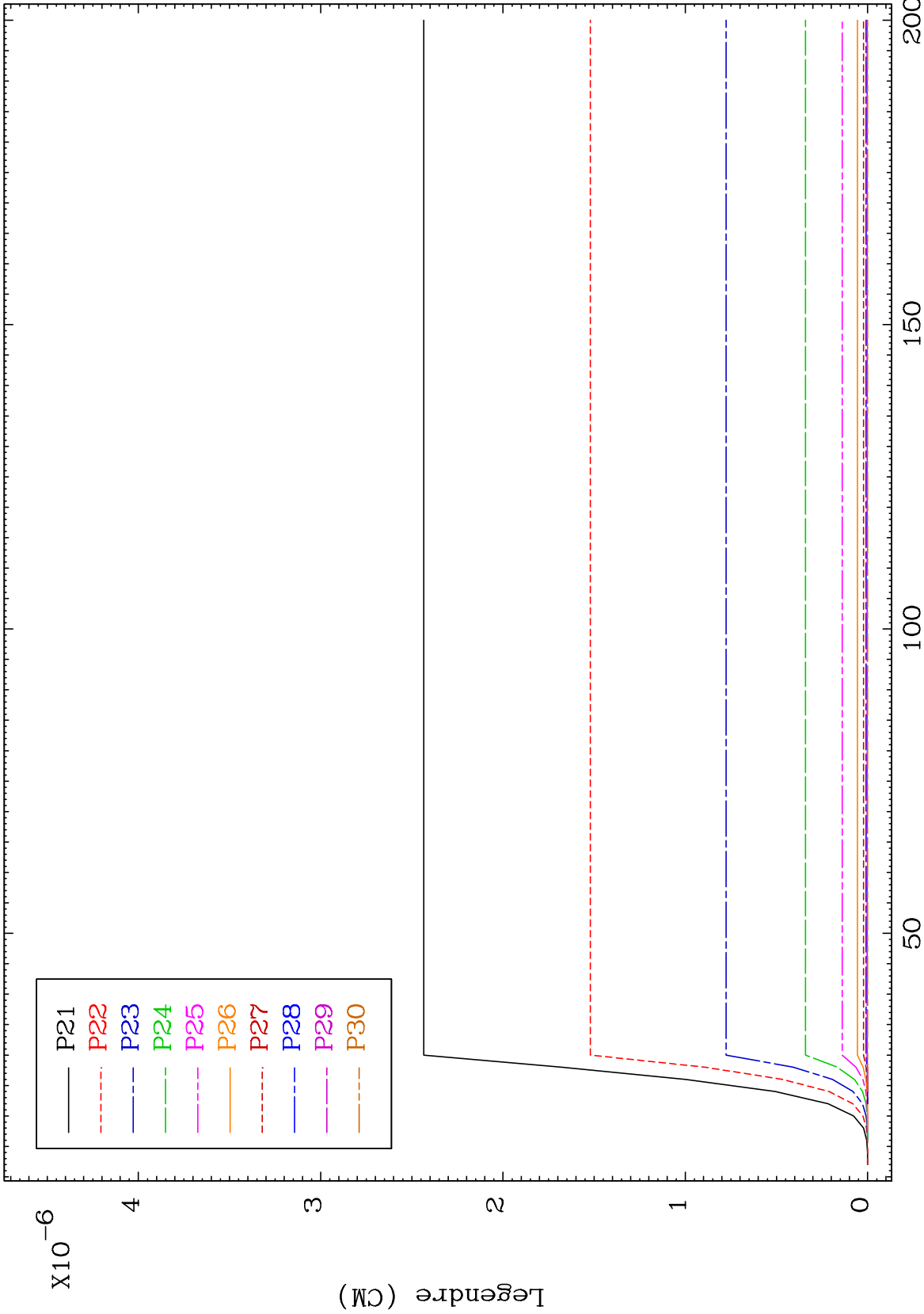
Incident Energy (MeV)

32-Ge-70

MAT 3225

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

32-Ge-70



82

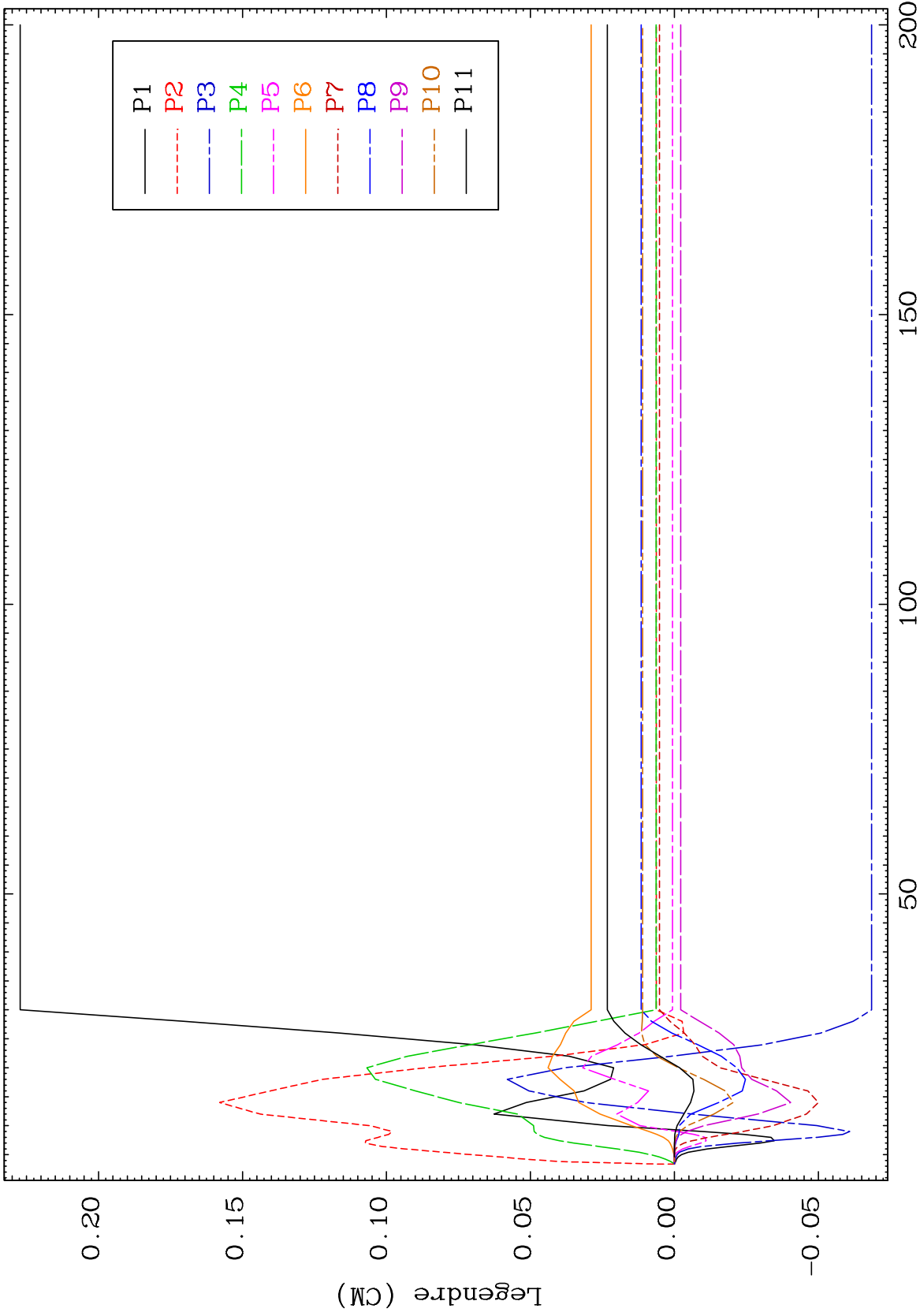
Incident Energy (MeV)

32-Ge-70

MAT 3225

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

32-Ge-70



83

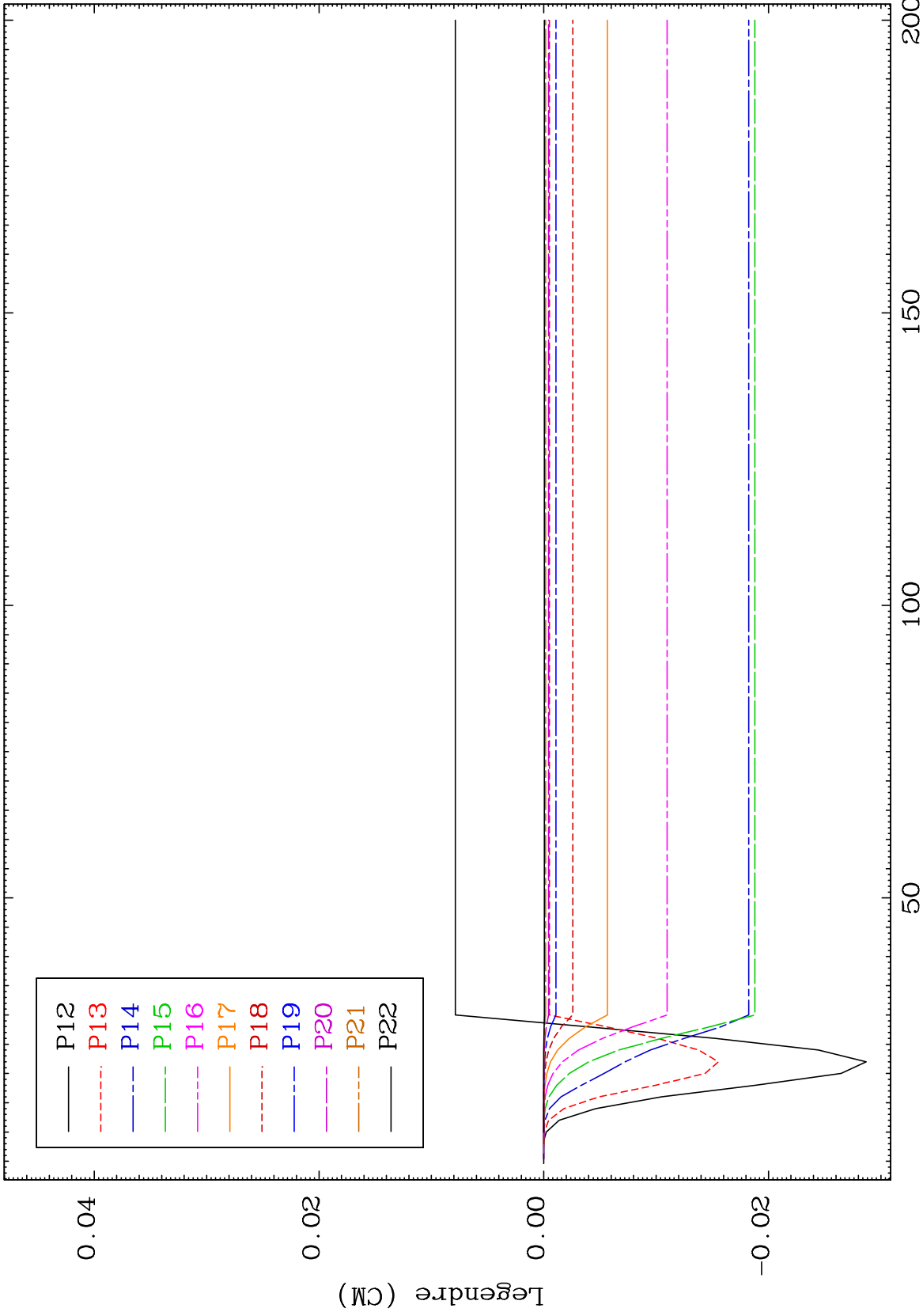
Incident Energy (MeV)

32-Ge-70

MAT 3225

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

32-Ge-70



84

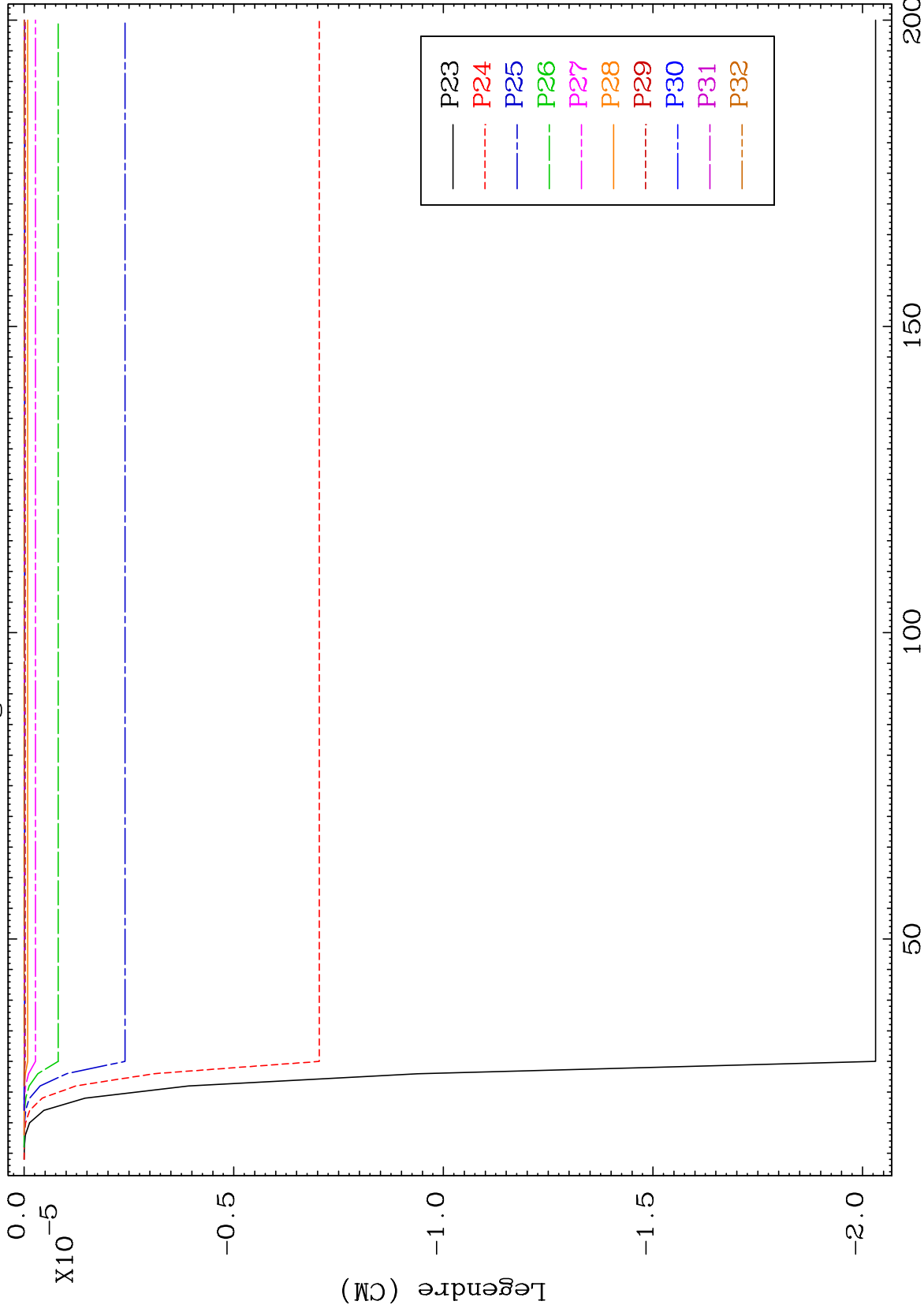
Incident Energy (MeV)

32-Ge-70

MAT 3225

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

32-Ge-70

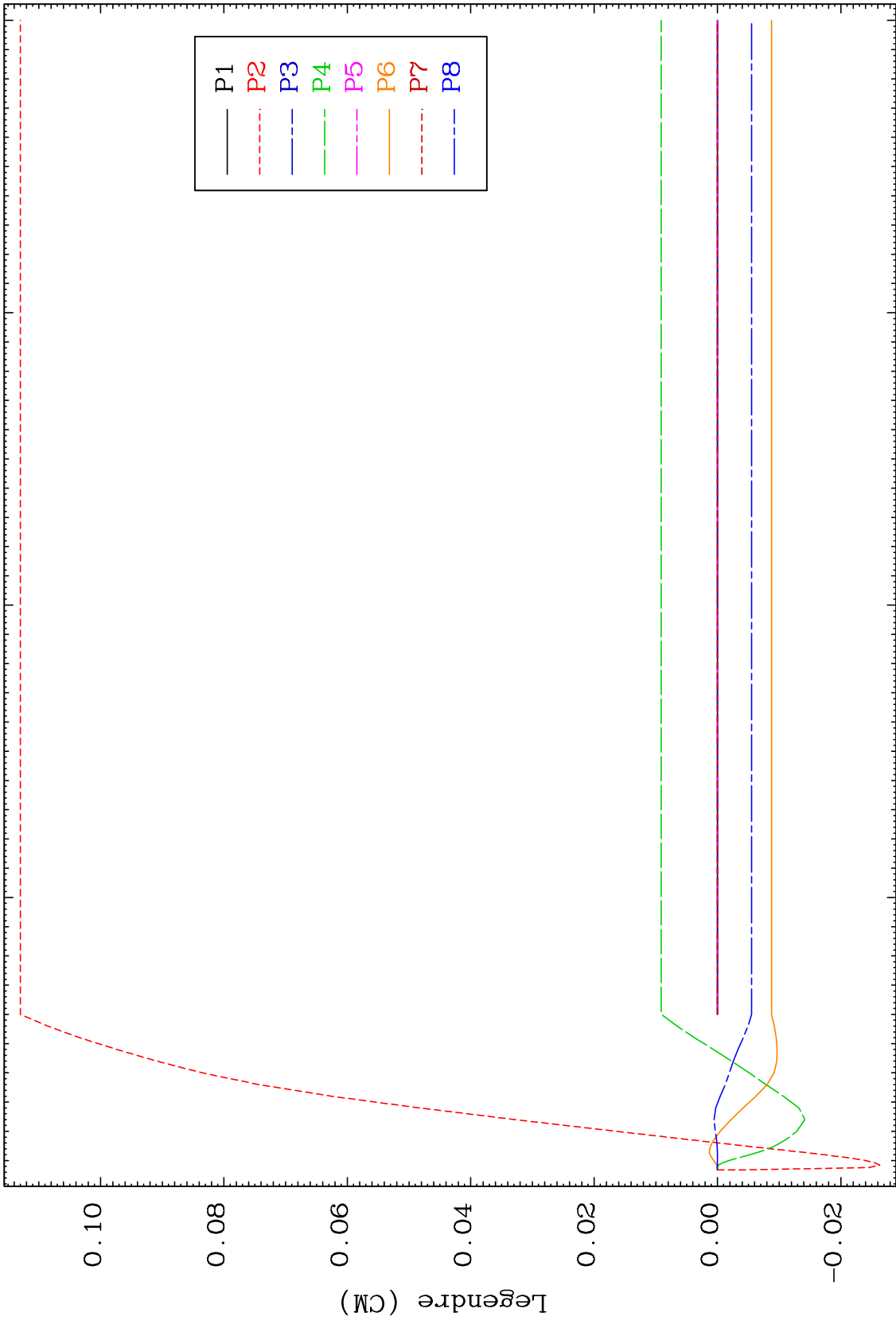


32-Ge-70

Incident Energy (MeV)

85

MAT 3225 MT= 73 (n,n') Level Legendre Coefficients 32-Ge-70

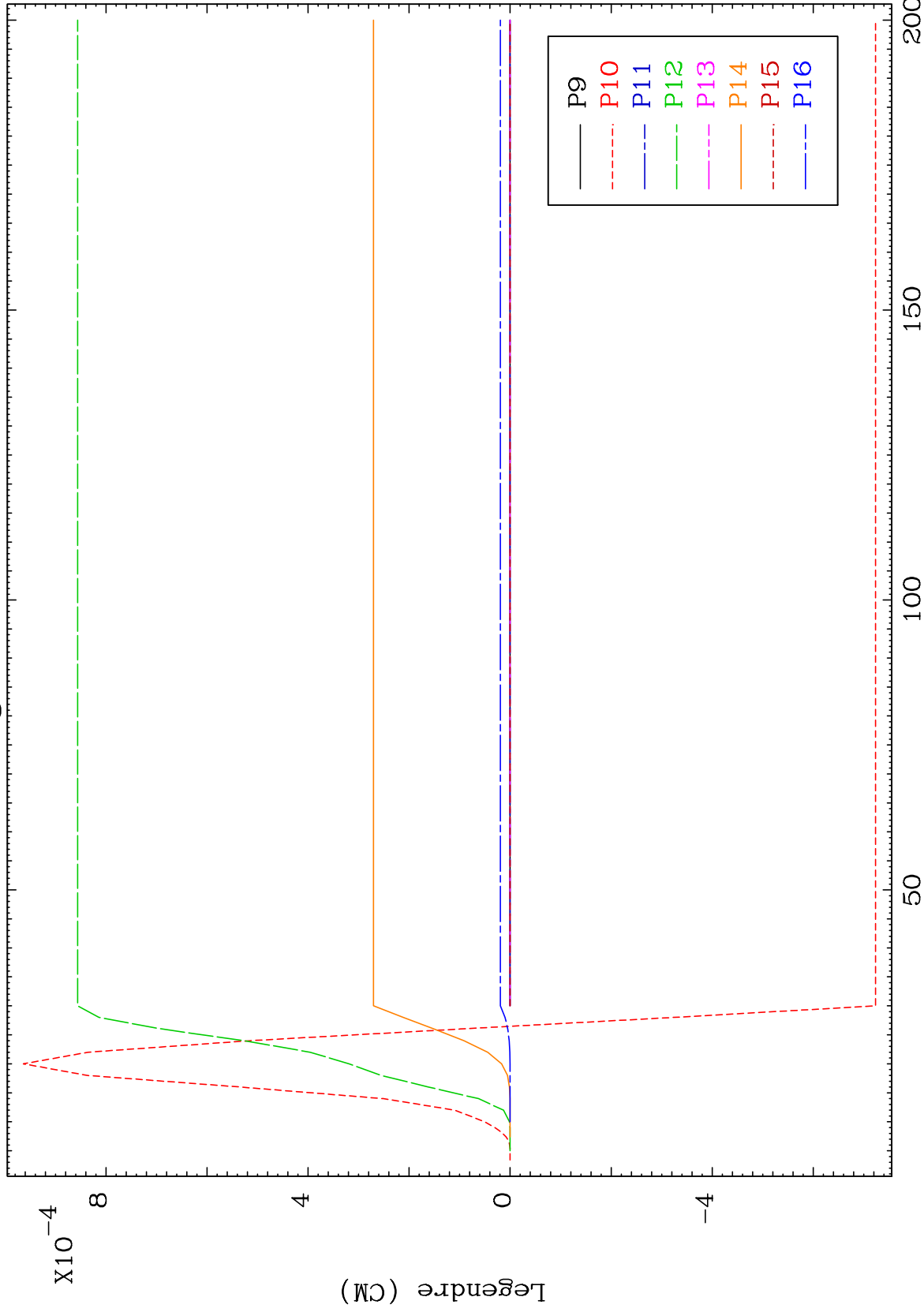


86 32-Ge-70

MAT 3225

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

32-Ge-70



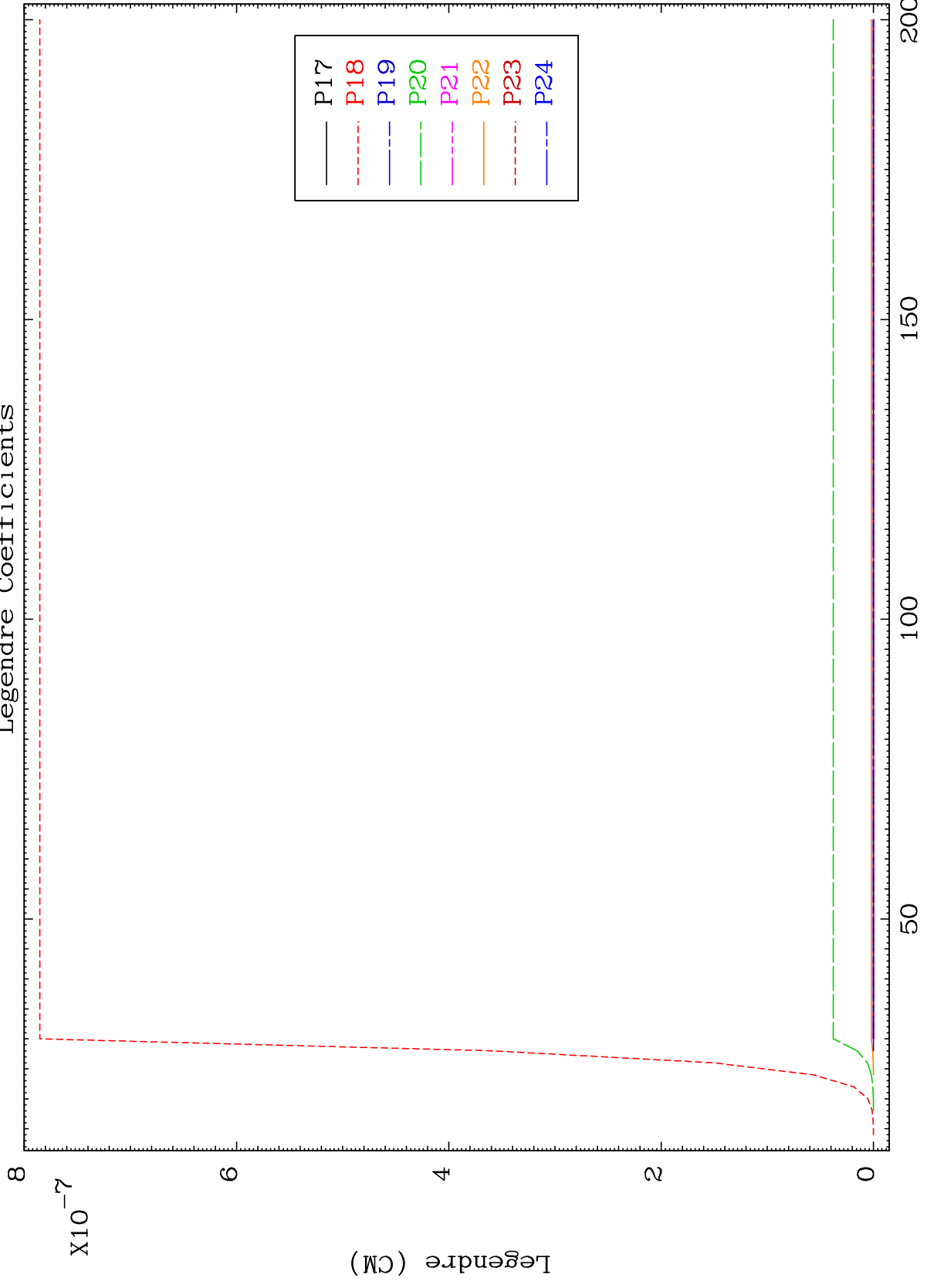
87

Incident Energy (MeV)

32-Ge-70



MAT 3225 MT= 73 (n,n') Level Legendre Coefficients 32-Ge-70



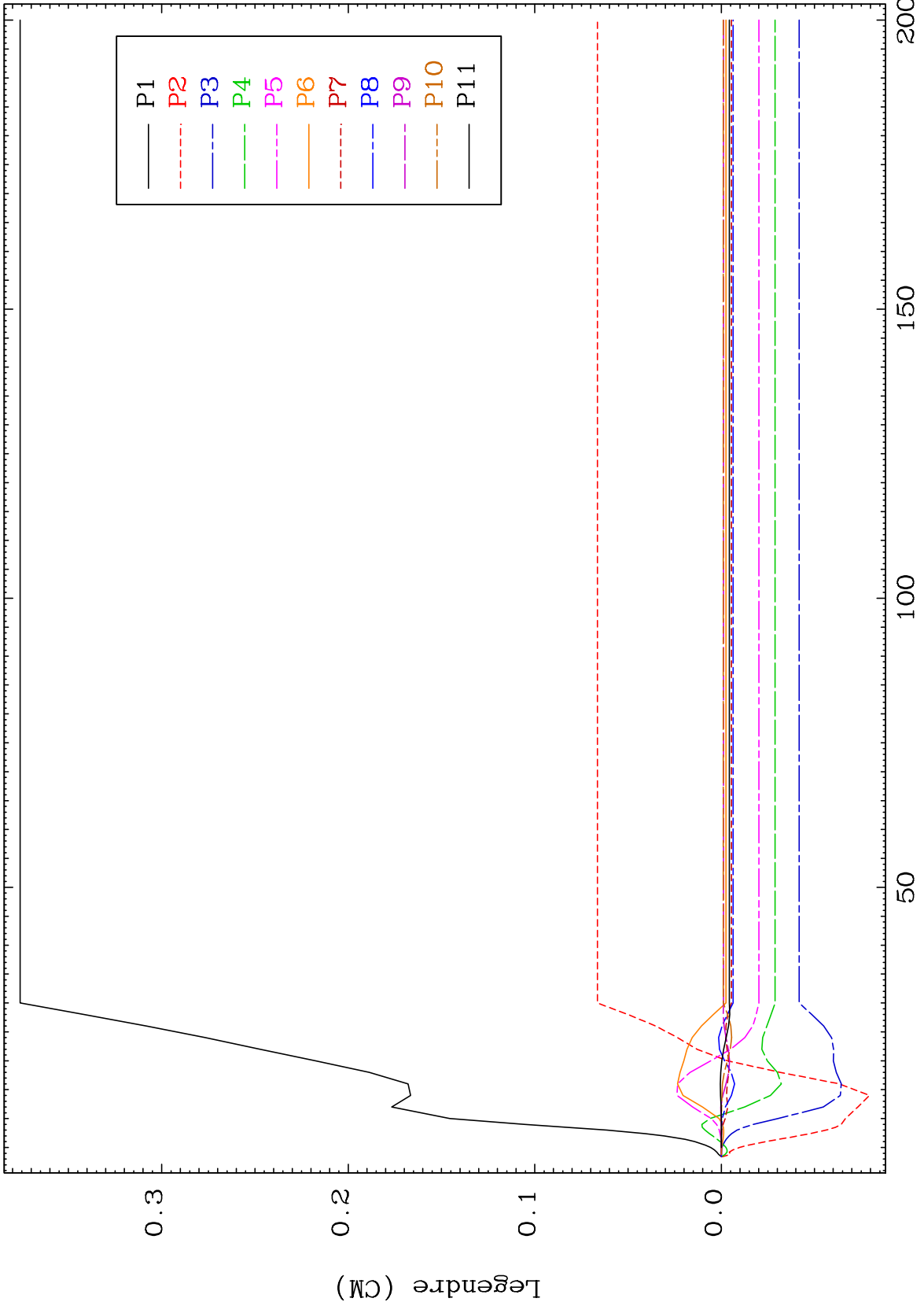
88

32-Ge-70

MAT 3225

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

32-Ge-70

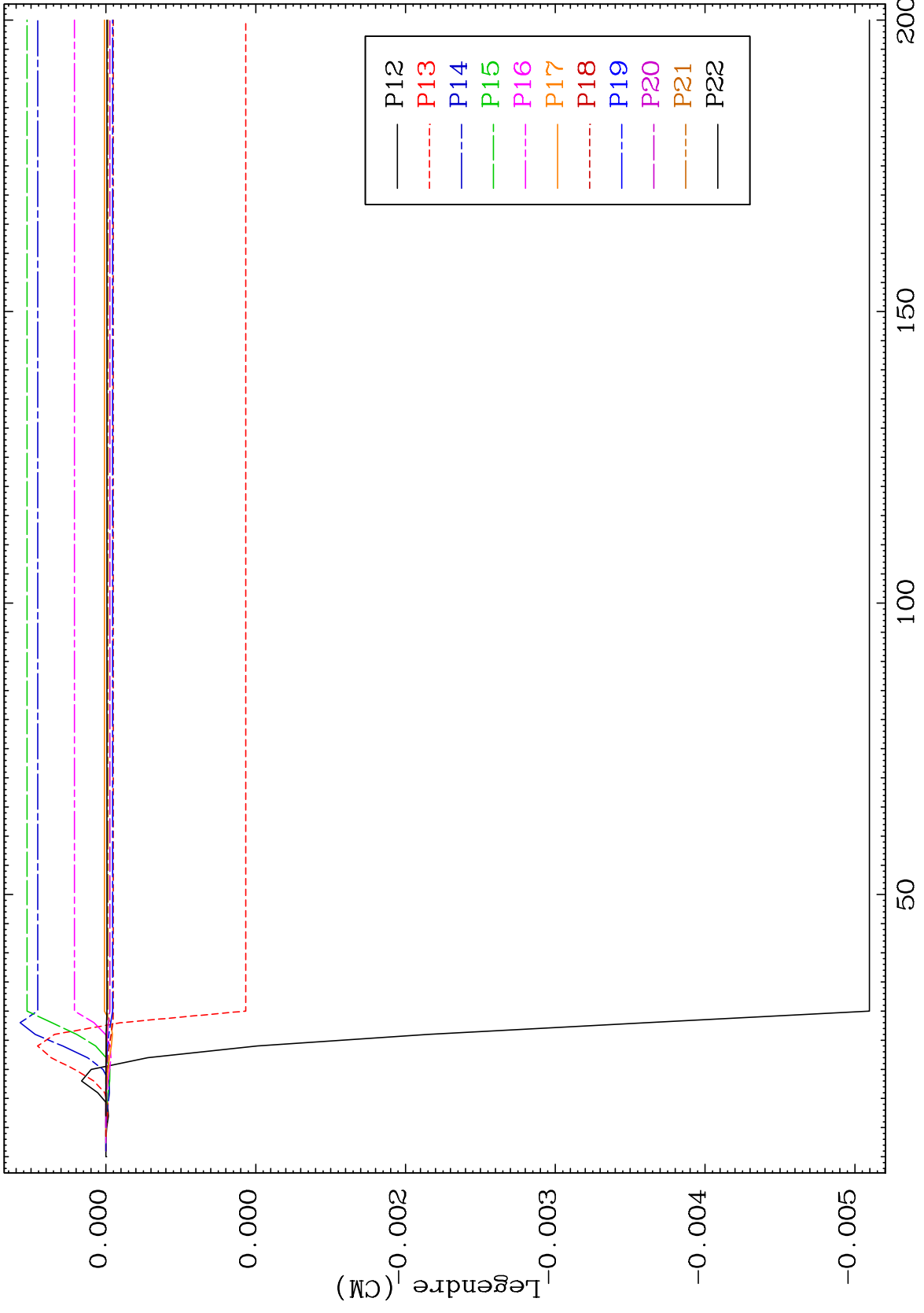


89

Incident Energy (MeV)

32-Ge-70

MAT 3225 MT= 74 (n,n') Level Legendre Coefficients 32-Ge-70

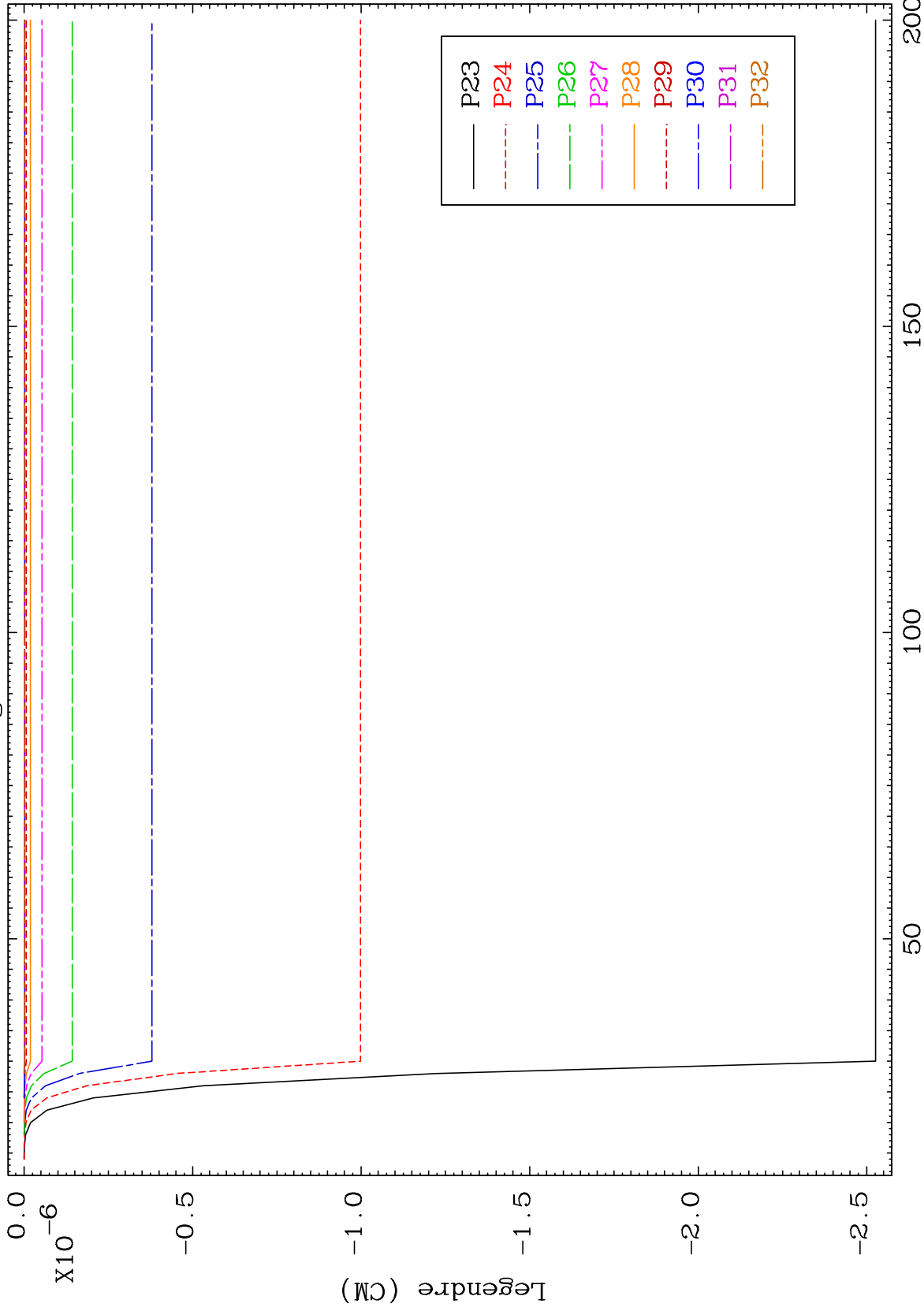


90 Incident Energy (MeV) 32-Ge-70

MAT 3225

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

32-Ge-70



91

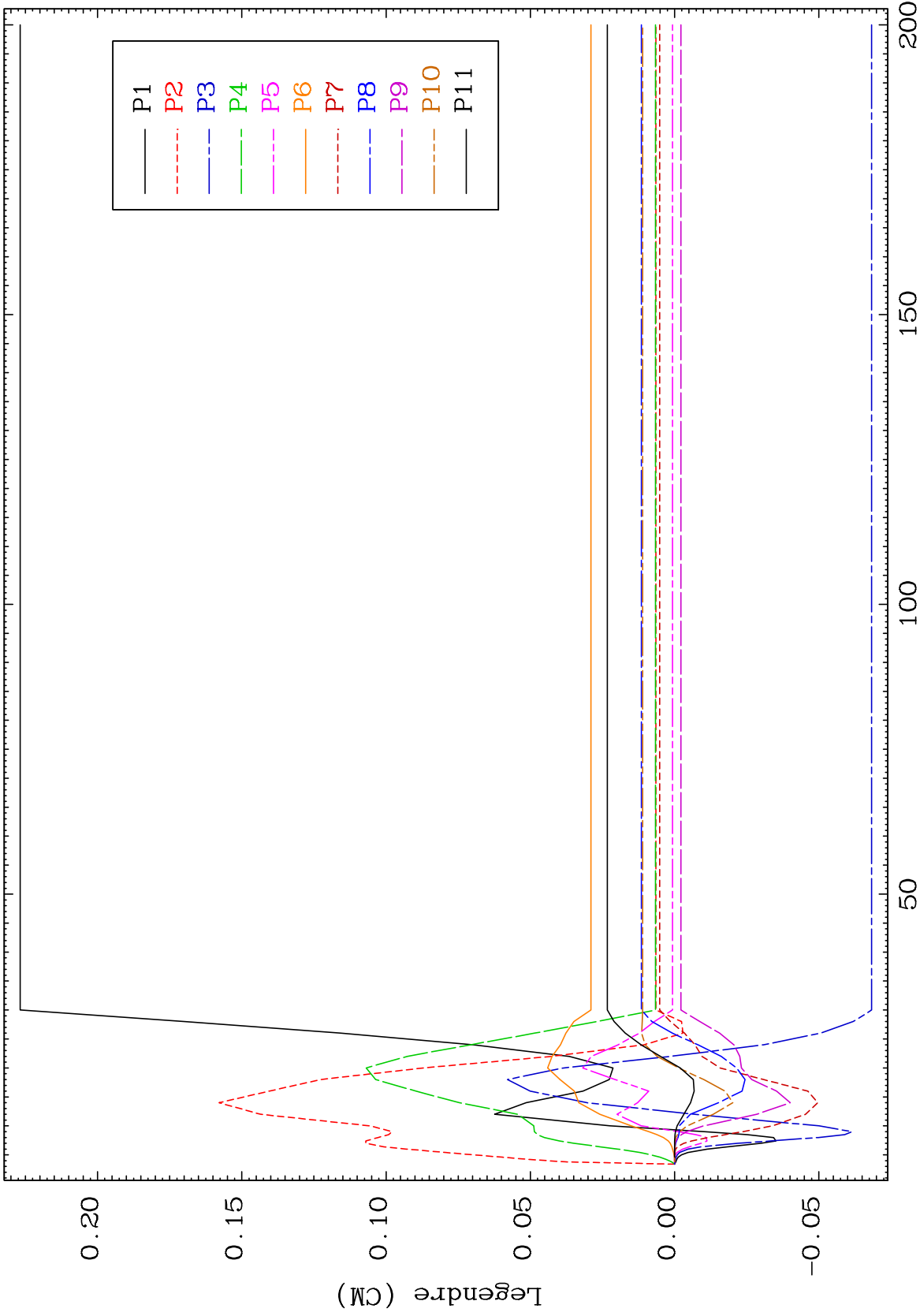
Incident Energy (MeV)

32-Ge-70

MAT 3225

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

32-Ge-70



92

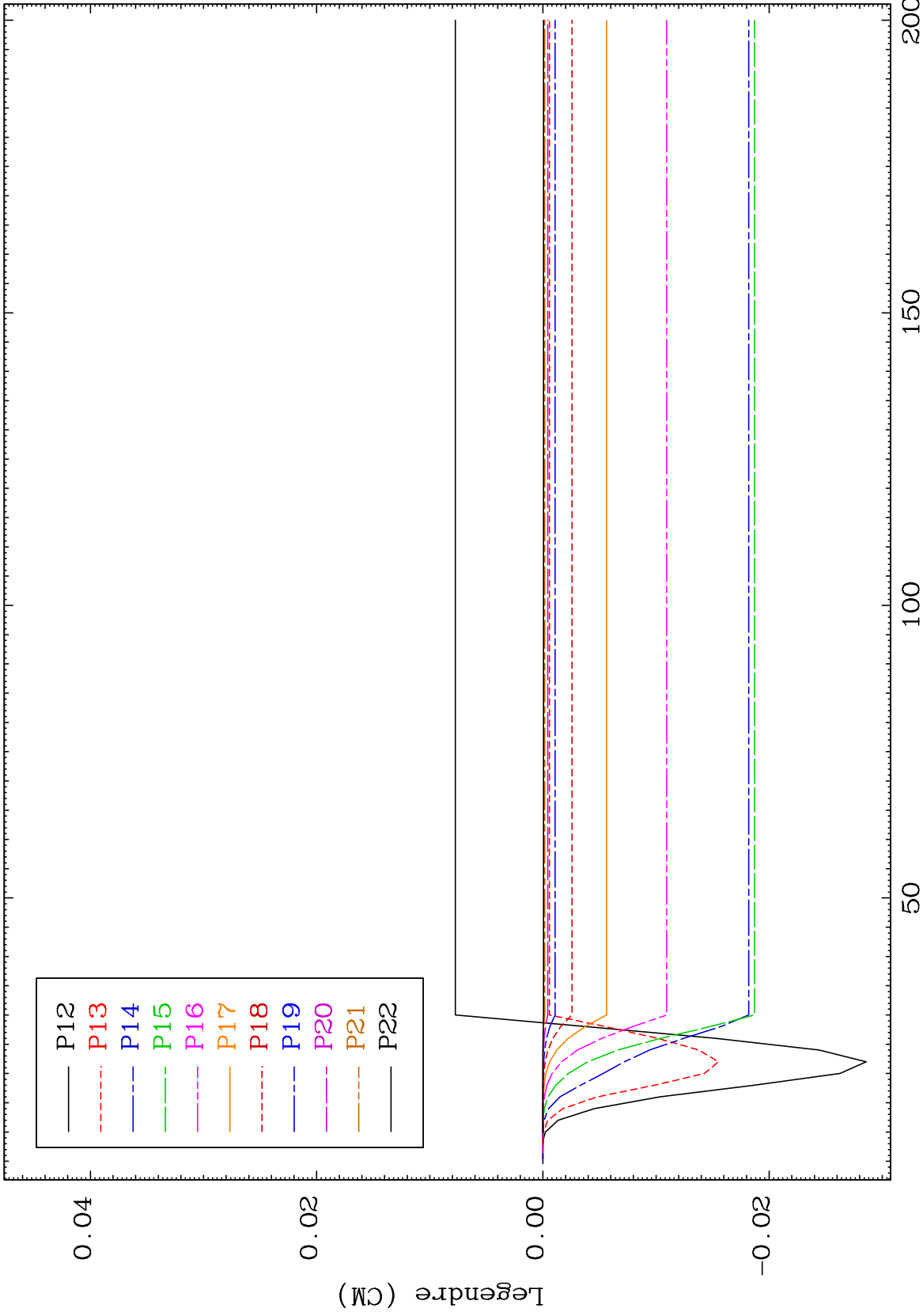
Incident Energy (MeV)

32-Ge-70

MAT 3225

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

32-Ge-70



93

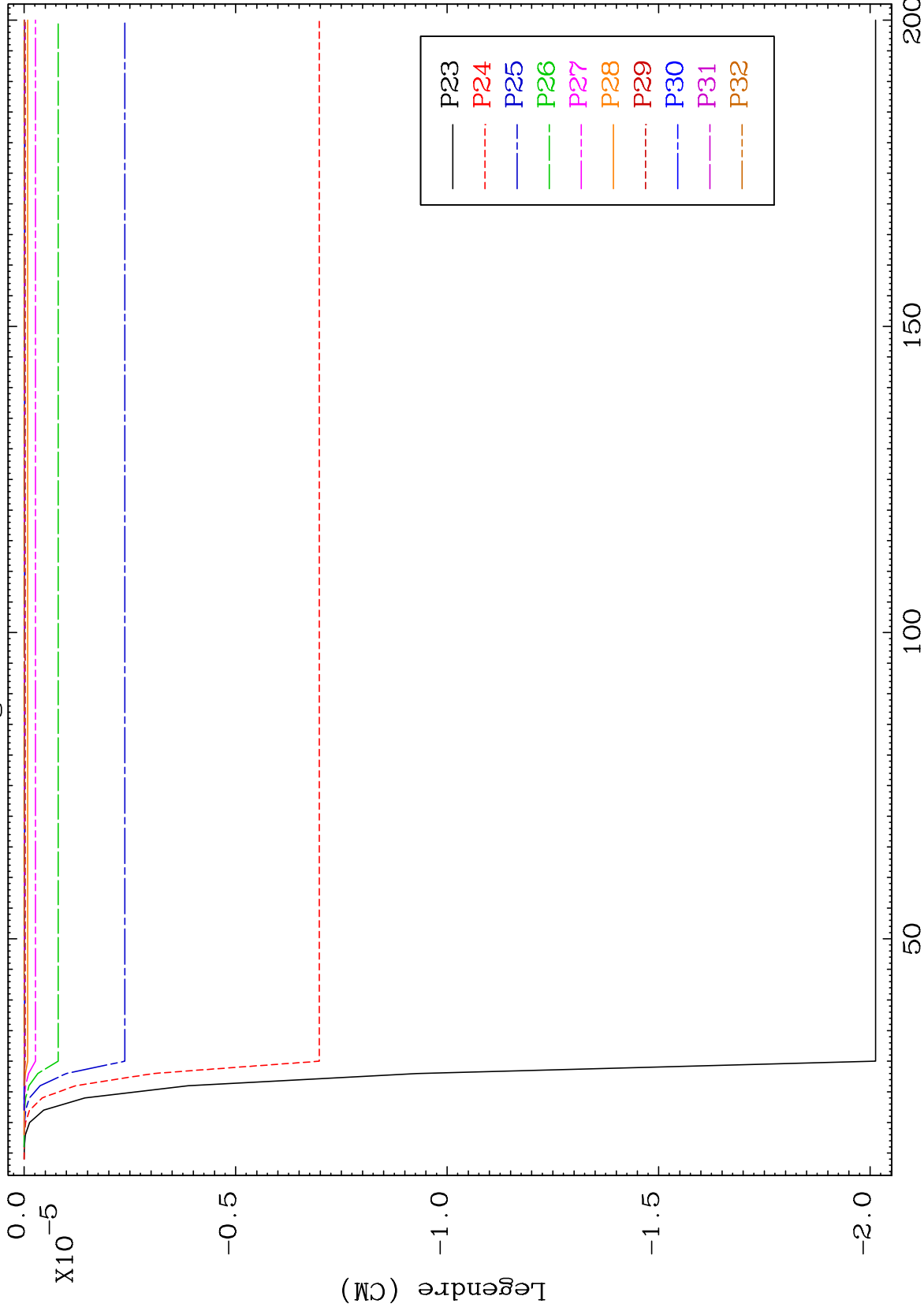
Incident Energy (MeV)

32-Ge-70

MAT 3225

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

32-Ge-70



94

32-Ge-70

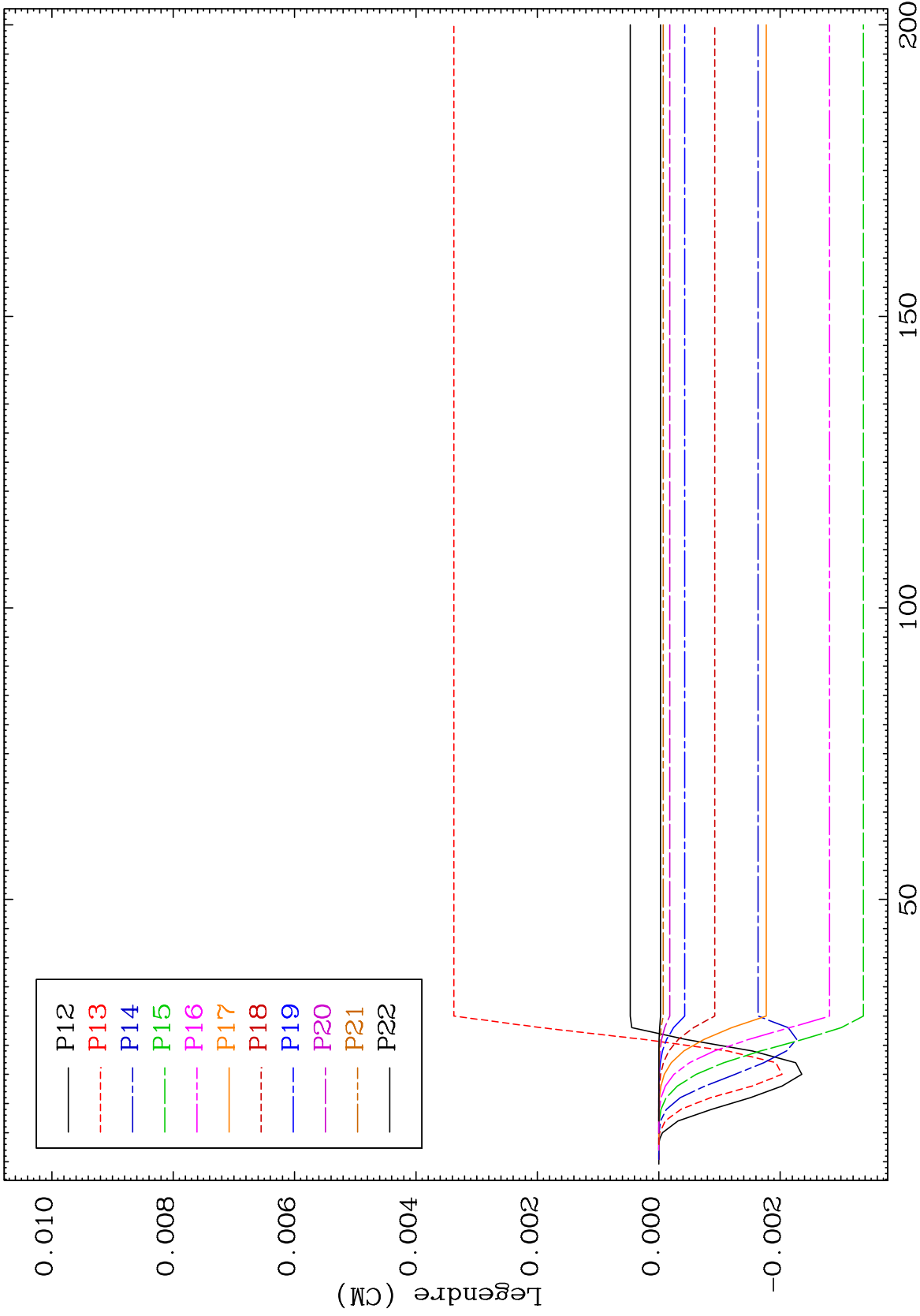




MAT 3225

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

32-Ge-70

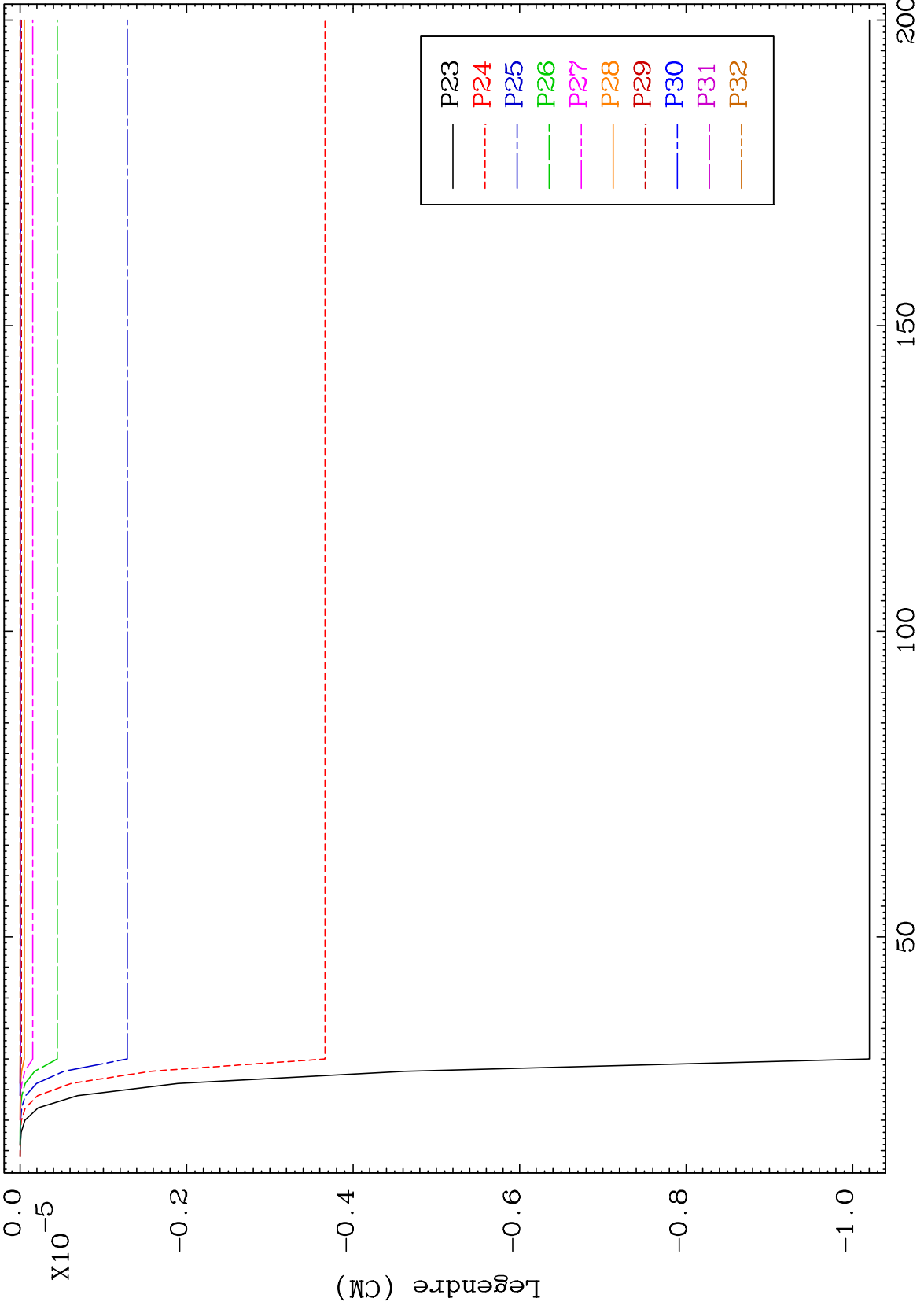


96

Incident Energy (MeV)

32-Ge-70

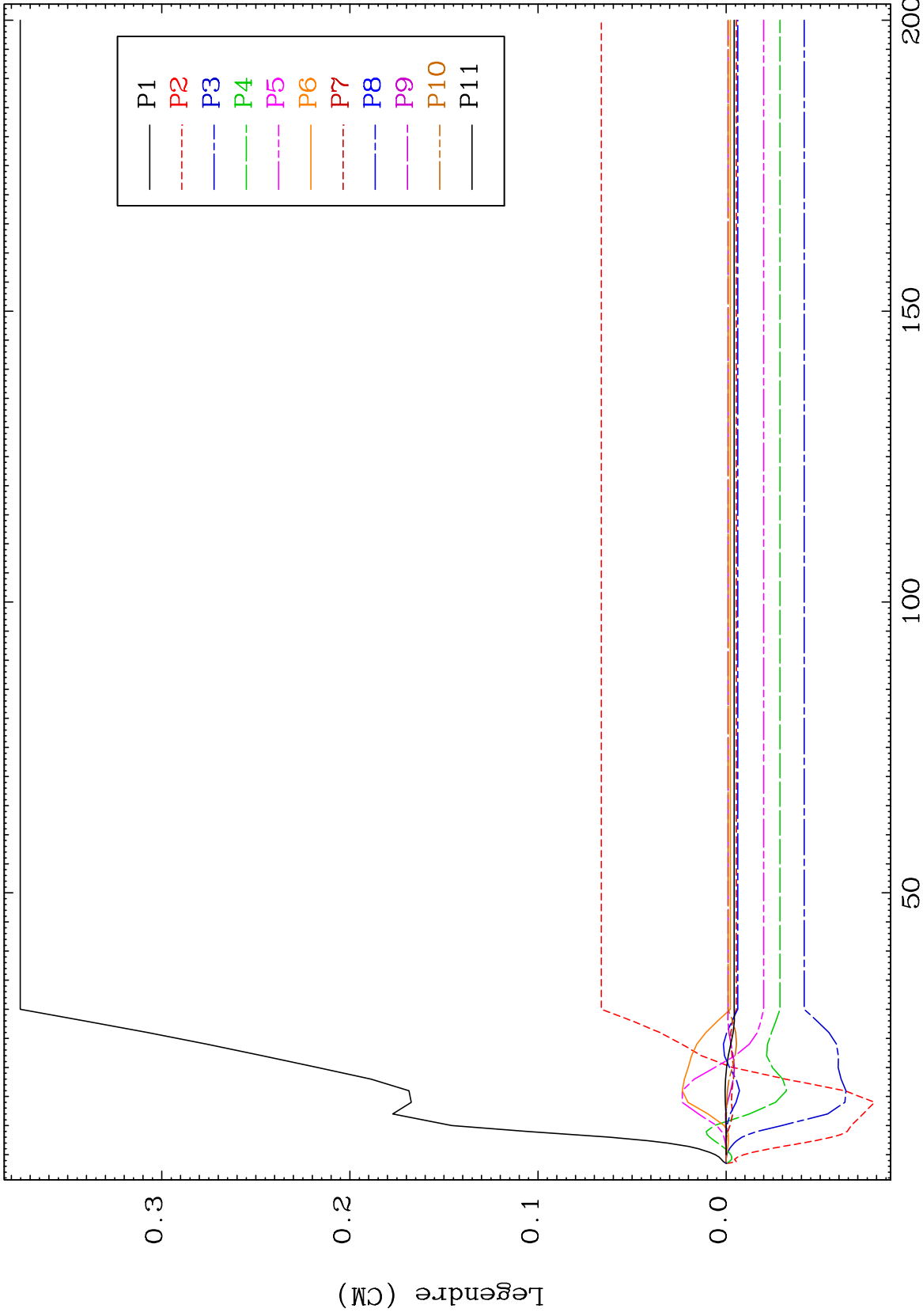
MAT 3225 MT= 76 (n,n') Level Legendre Coefficients 32-Ge-70



MAT 3225

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

32-Ge-70



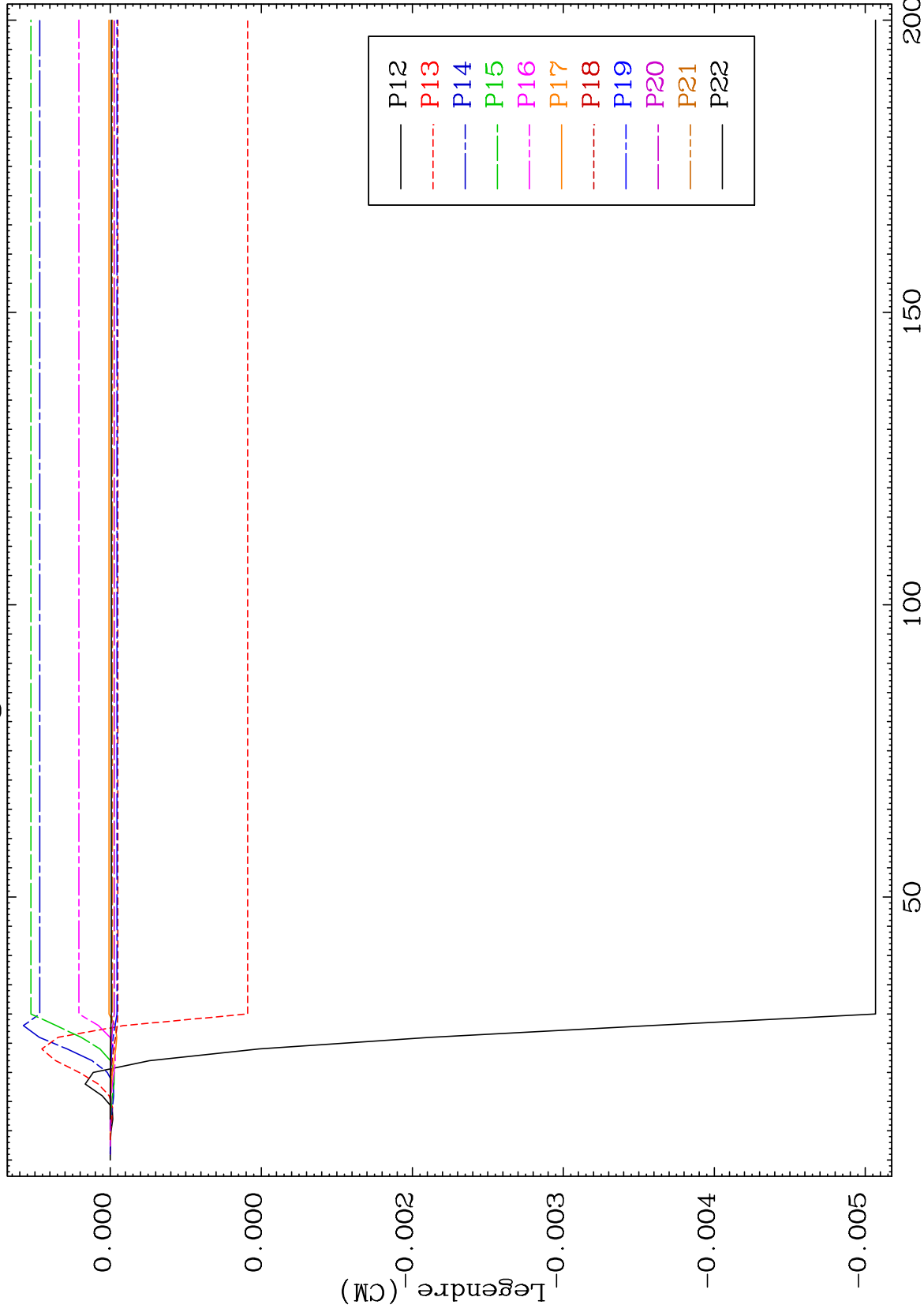
98

32-Ge-70

MAT 3225

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

32-Ge-70



99

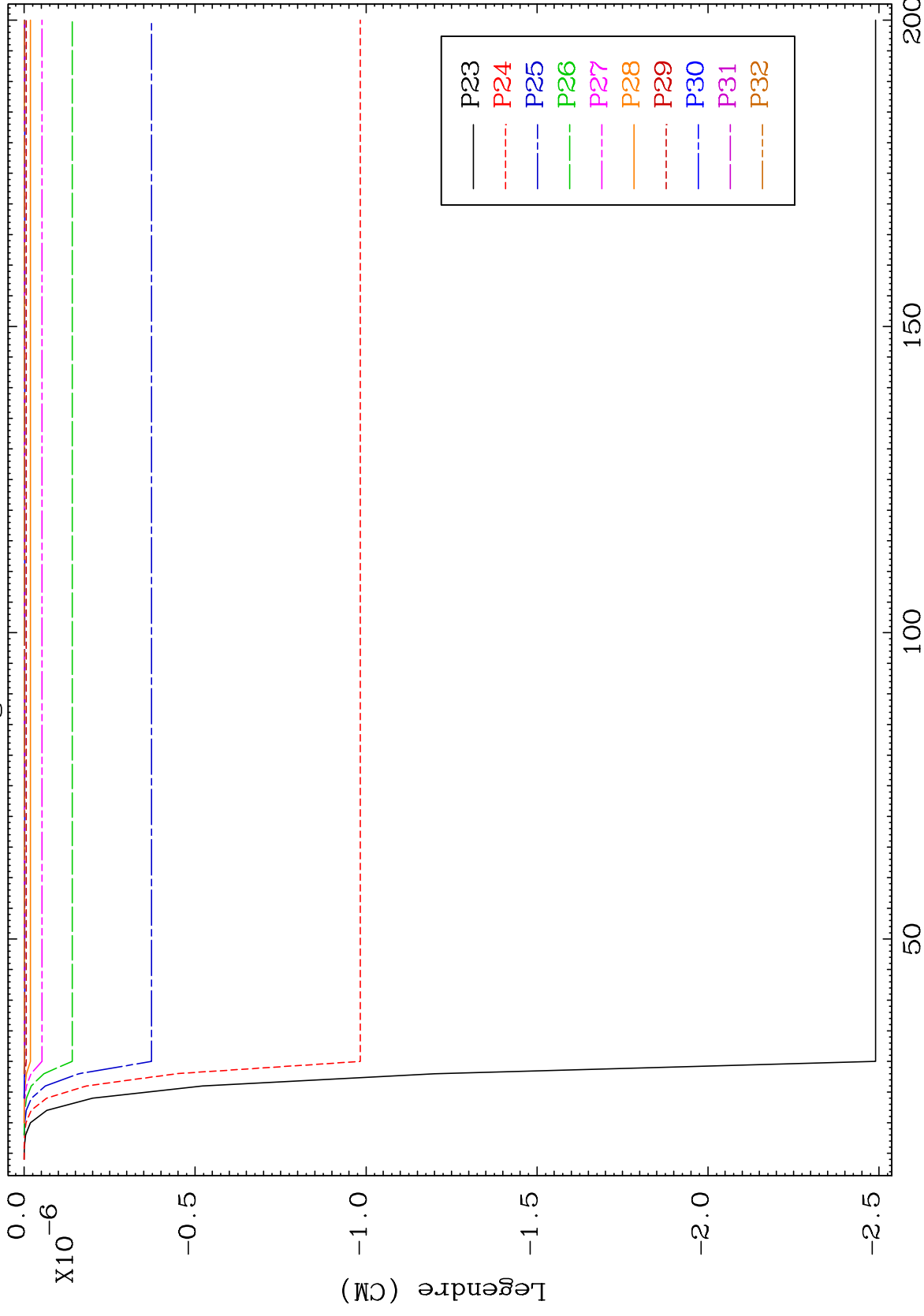
Incident Energy (MeV)

32-Ge-70

MAT 3225

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

32-Ge-70



32-Ge-70

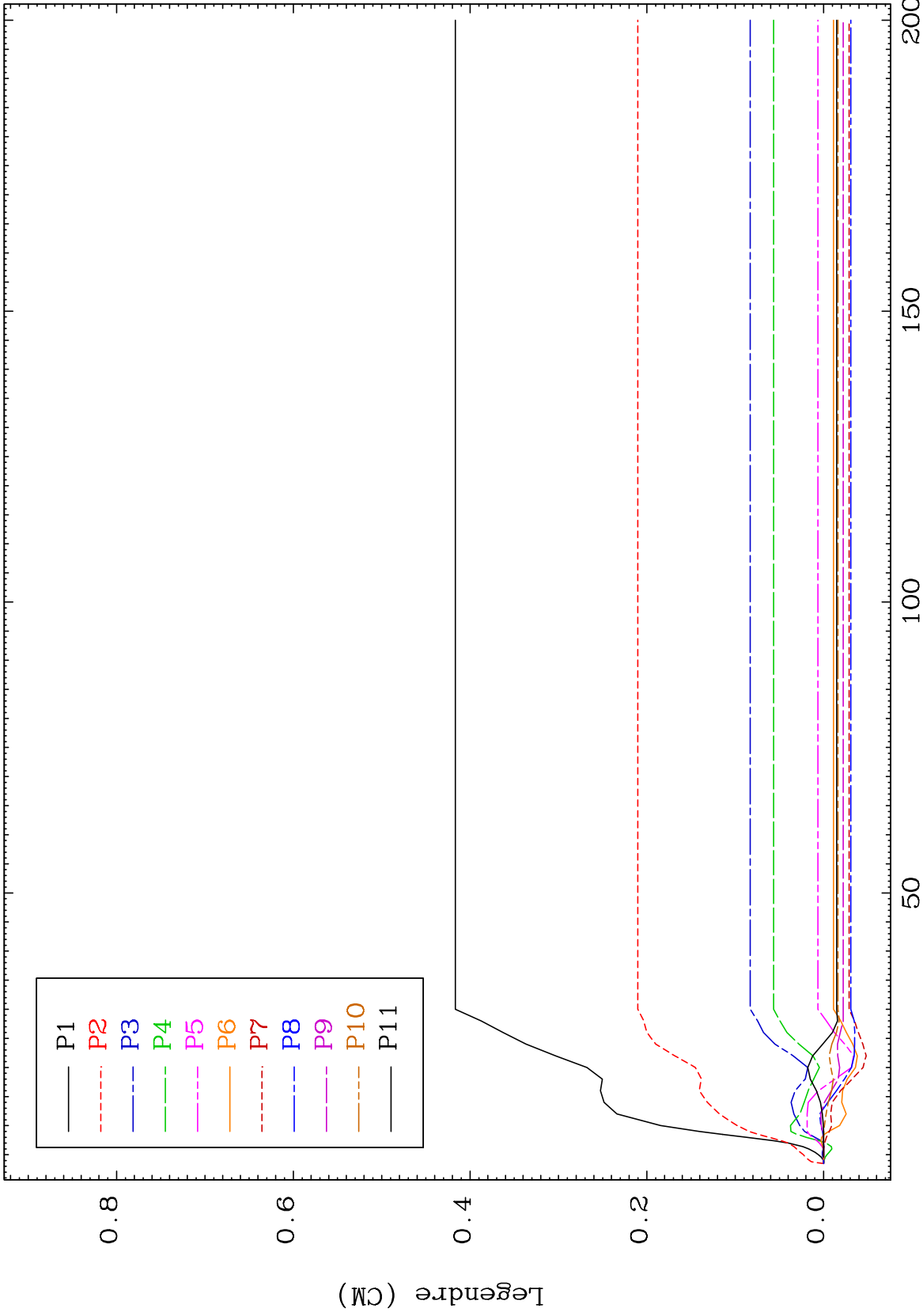
Incident Energy (MeV)

100

MAT 3225

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

32-Ge-70

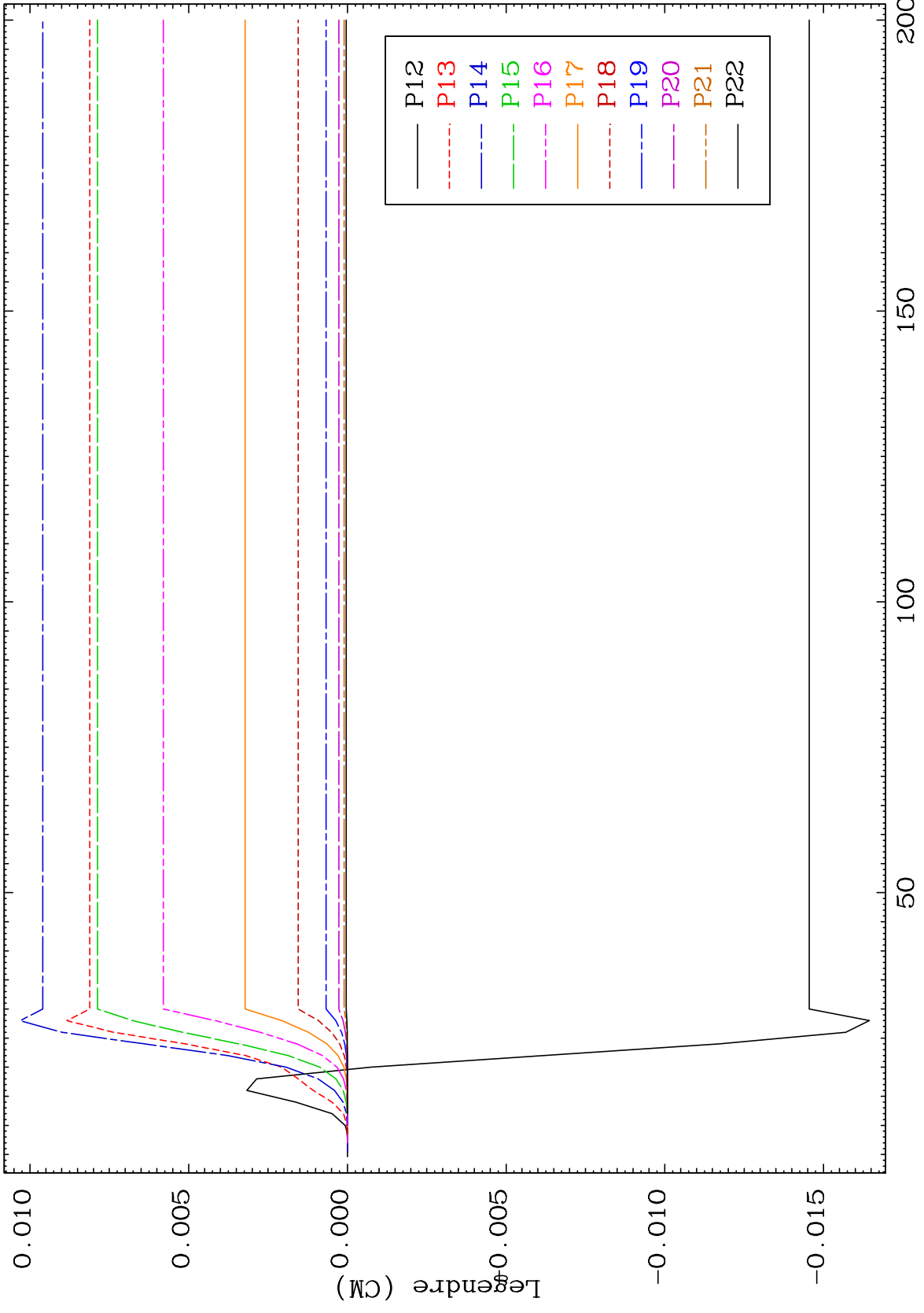


101

Incident Energy (MeV)

32-Ge-70

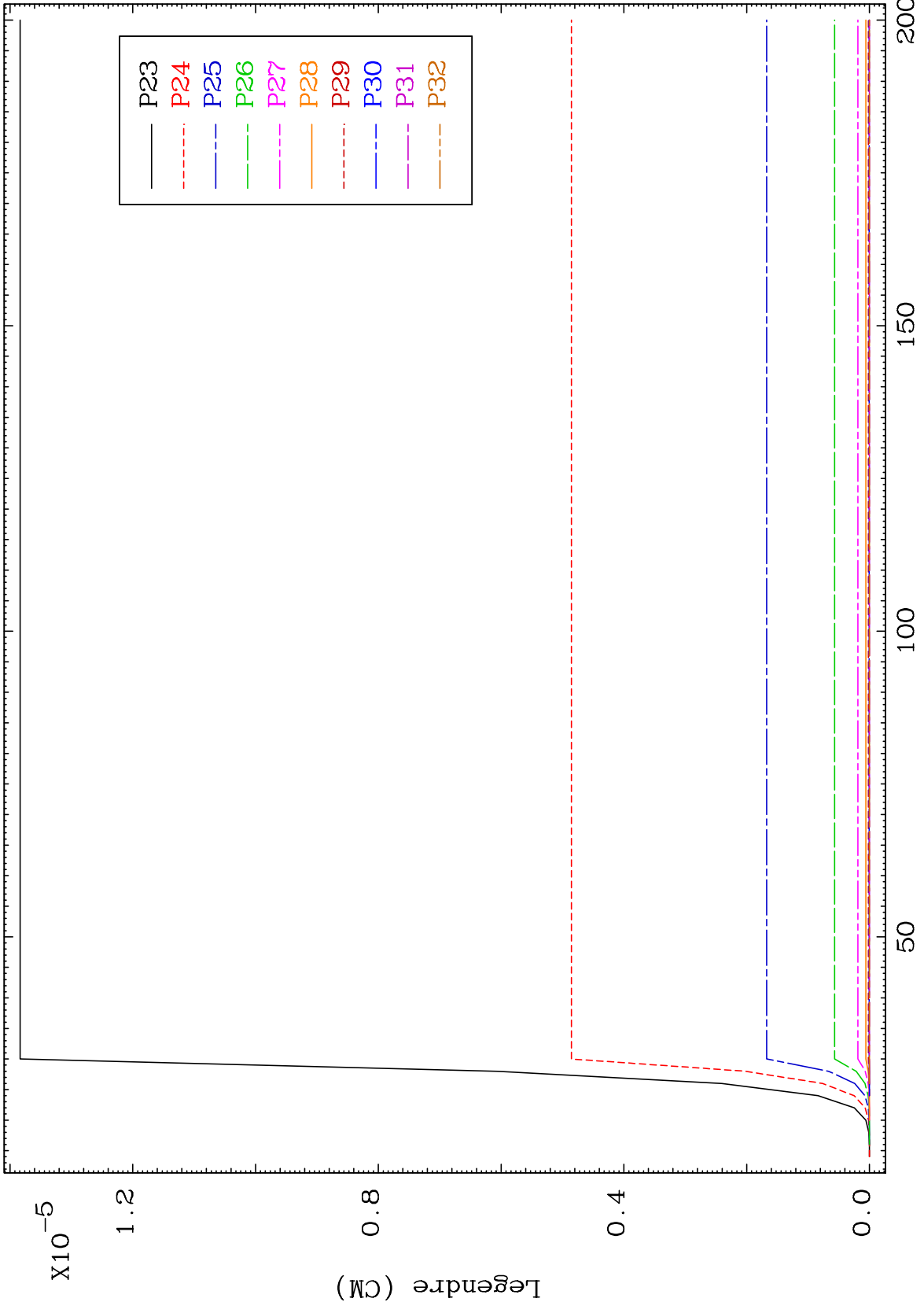
MAT 3225 MT= 78 (n,n') Level Legendre Coefficients 32-Ge-70



MAT 3225

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

32-Ge-70



103

Incident Energy (MeV)

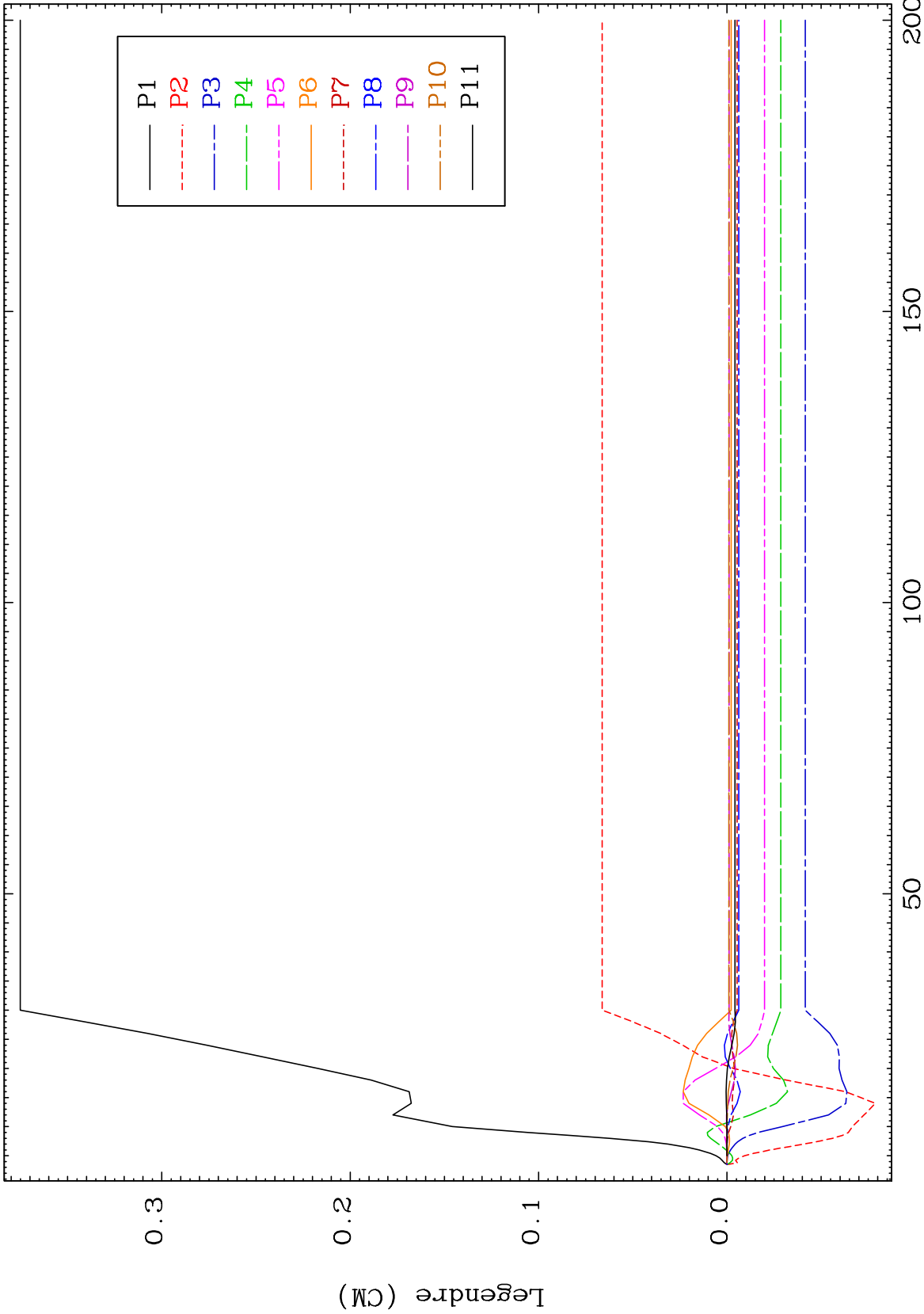
32-Ge-70



MAT 3225

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

32-Ge-70

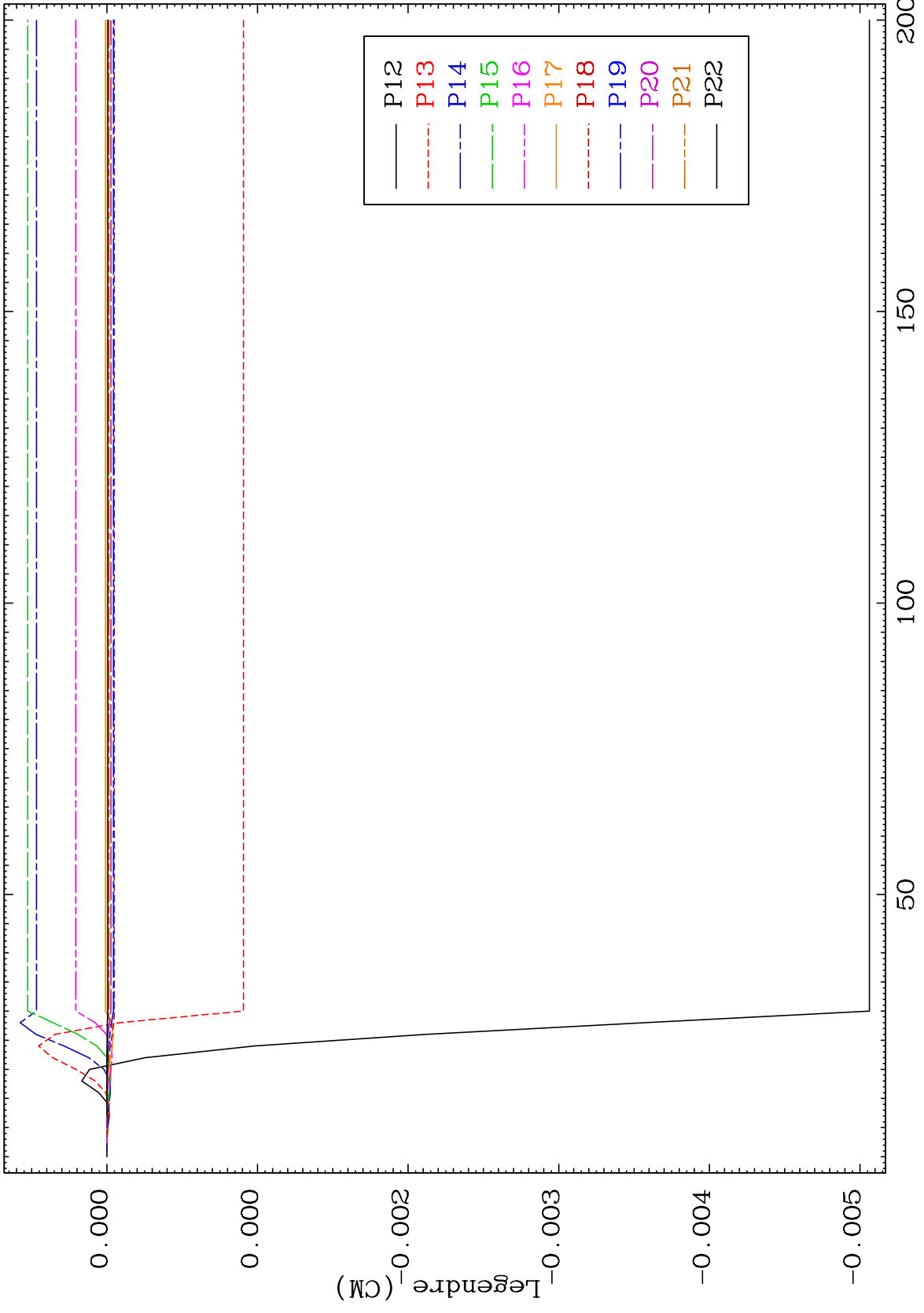


104

Incident Energy (MeV)

32-Ge-70

MAT 3225 MT= 79 (n,n') Level Legendre Coefficients 32-Ge-70

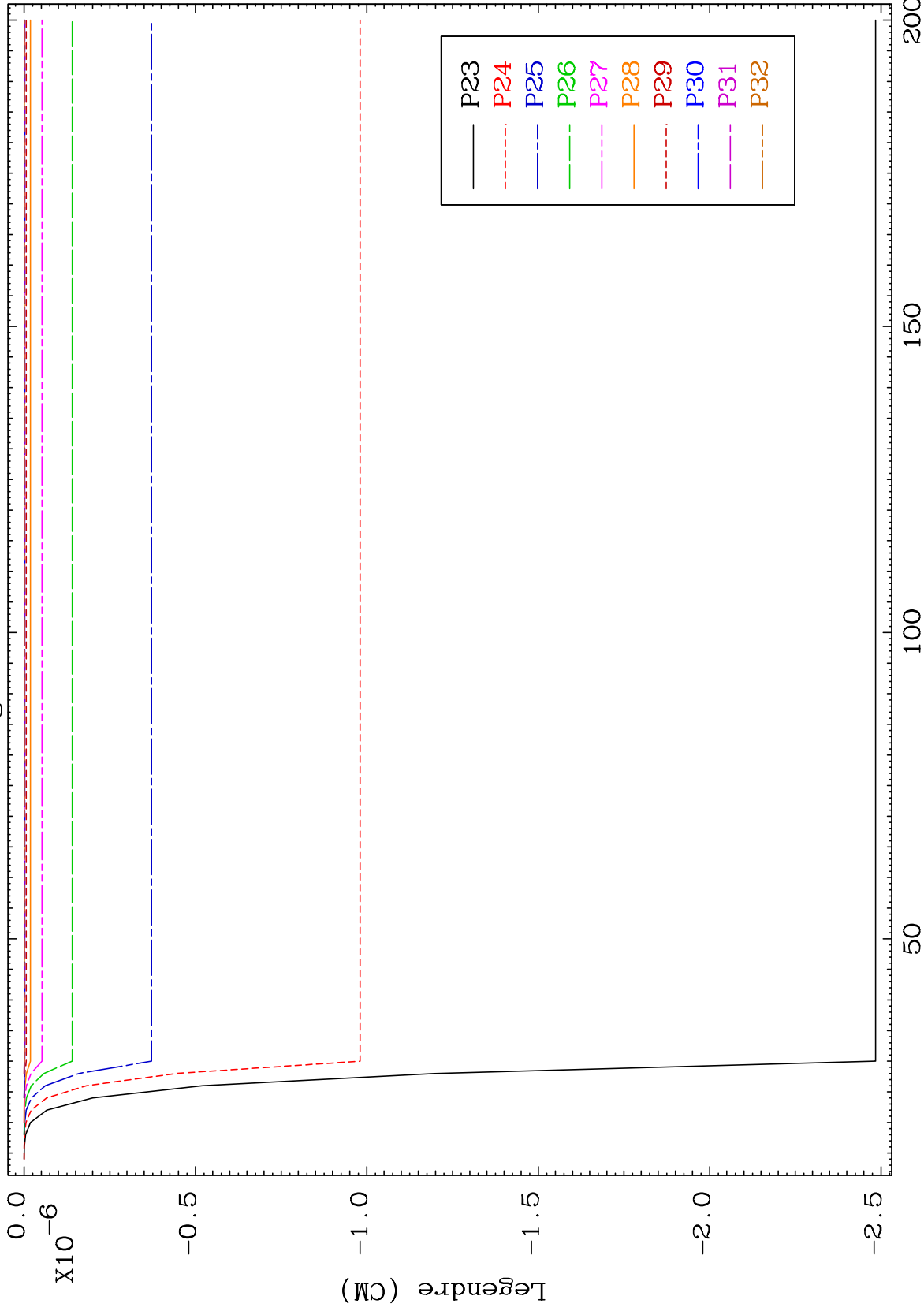


105 Incident Energy (MeV) 32-Ge-70

MAT 3225

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

32-Ge-70



106

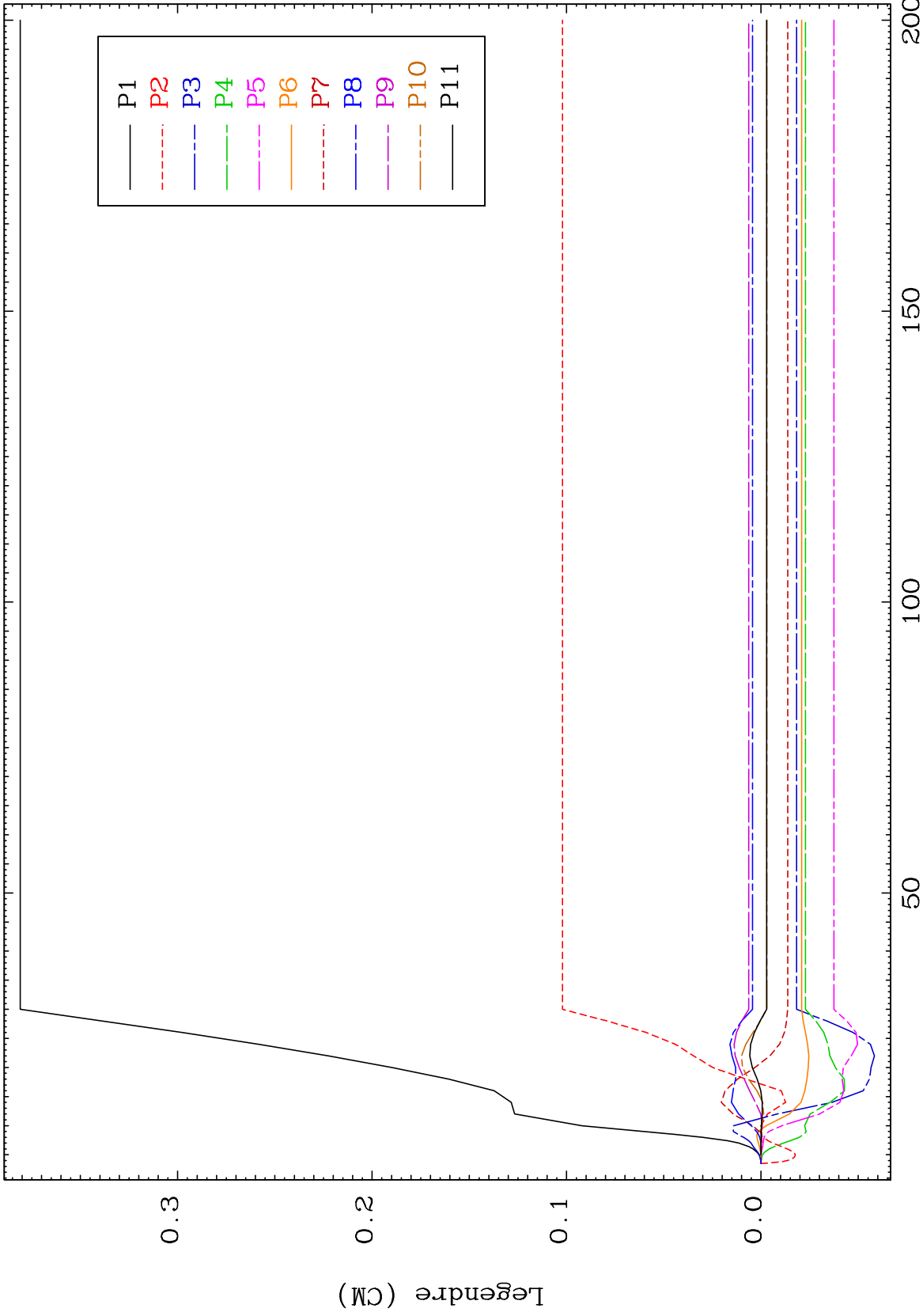
Incident Energy (MeV)

32-Ge-70

MAT 3225

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

32-Ge-70



107

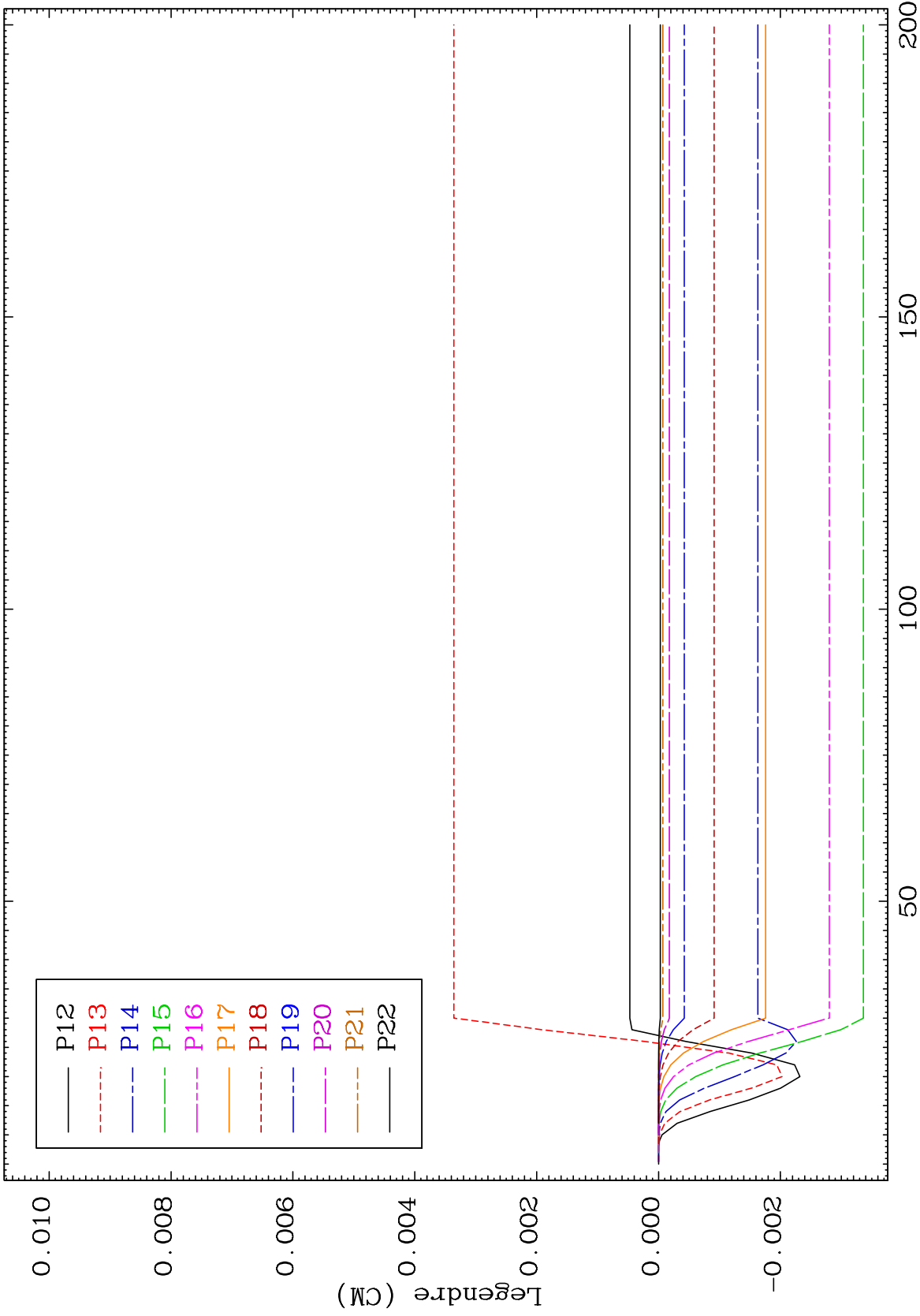
Incident Energy (MeV)

32-Ge-70

MAT 3225

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

32-Ge-70

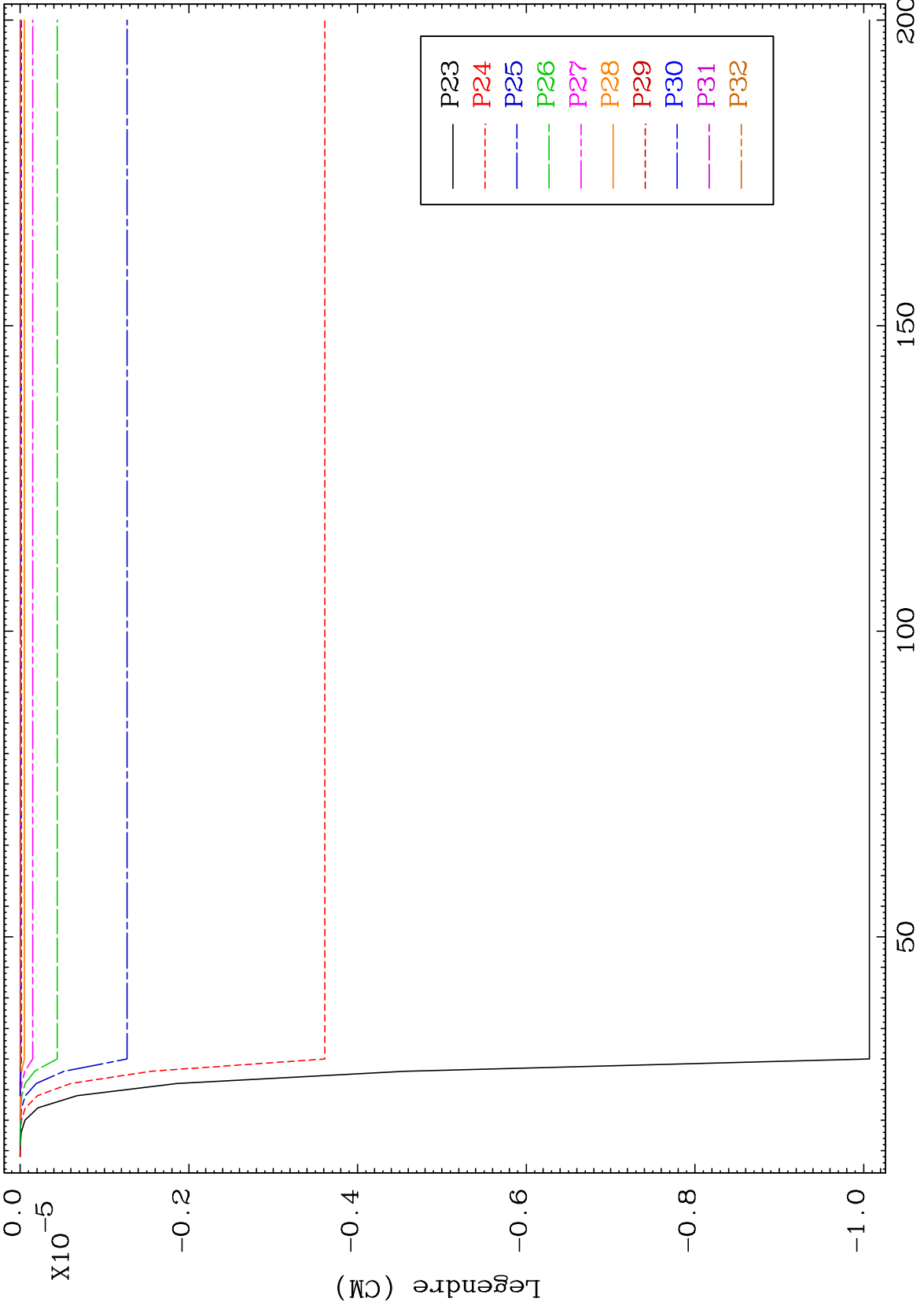


108

Incident Energy (MeV)

32-Ge-70

MAT 3225 MT= 80 (n,n') Level Legendre Coefficients 32-Ge-70

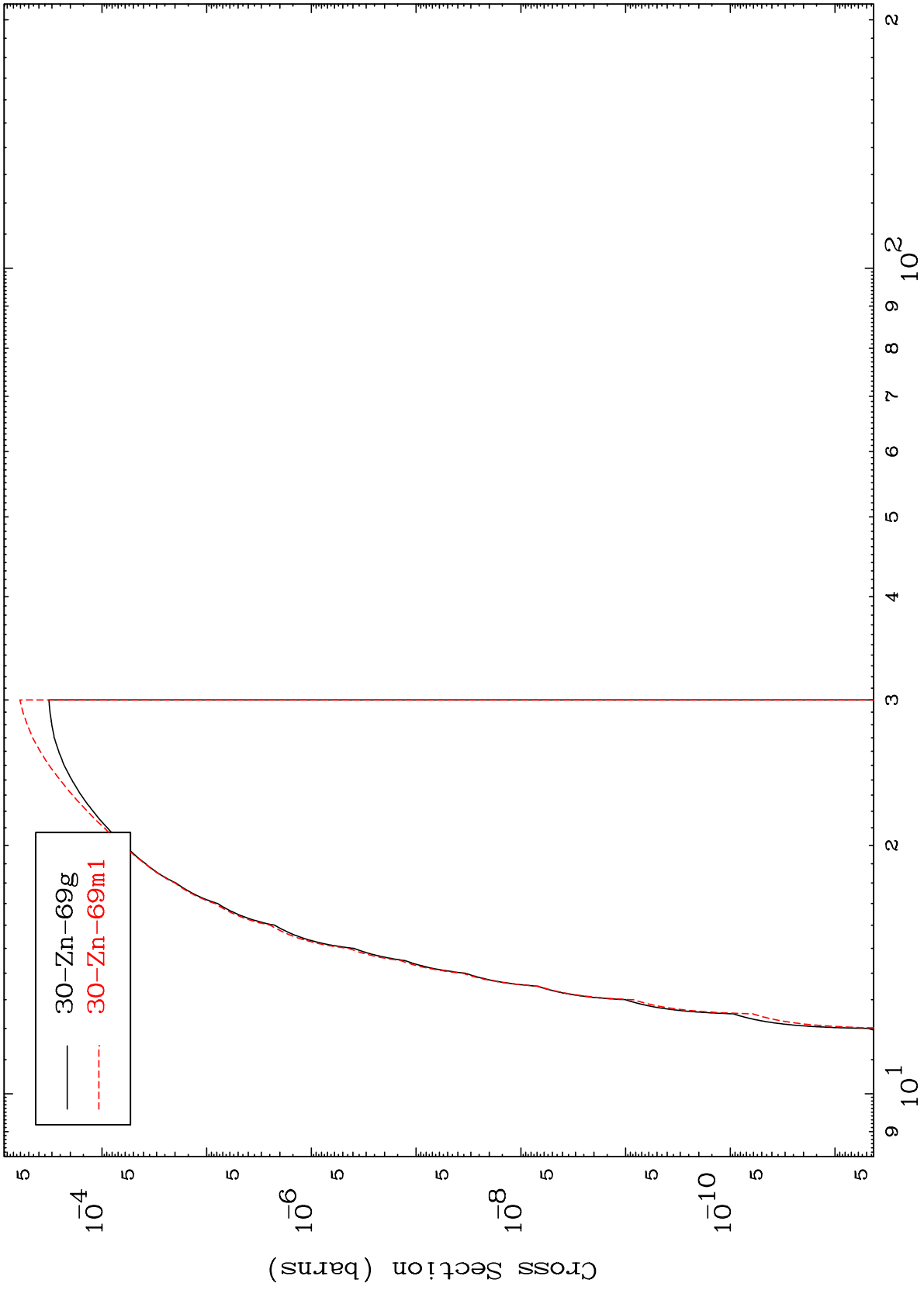


109 32-Ge-70

MAT 3225

32-Ge-70

(n,2p)  
Radionuclide Production Cross Section



110

Incident Energy (MeV)

32-Ge-70