

Program EVALPLOT
(Version 2018-1)

by

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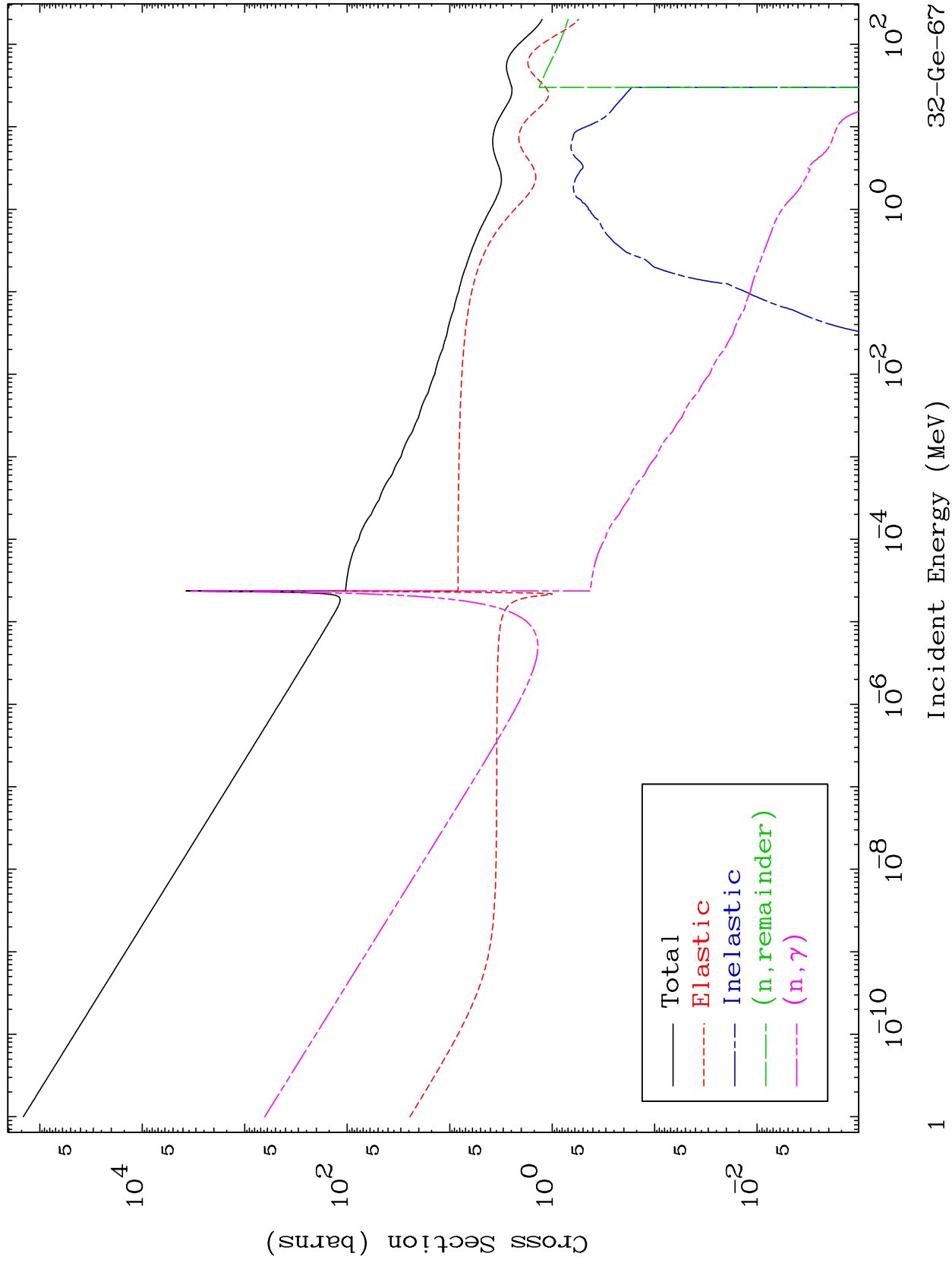
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3216

Major
293 Kelvin Cross Sections

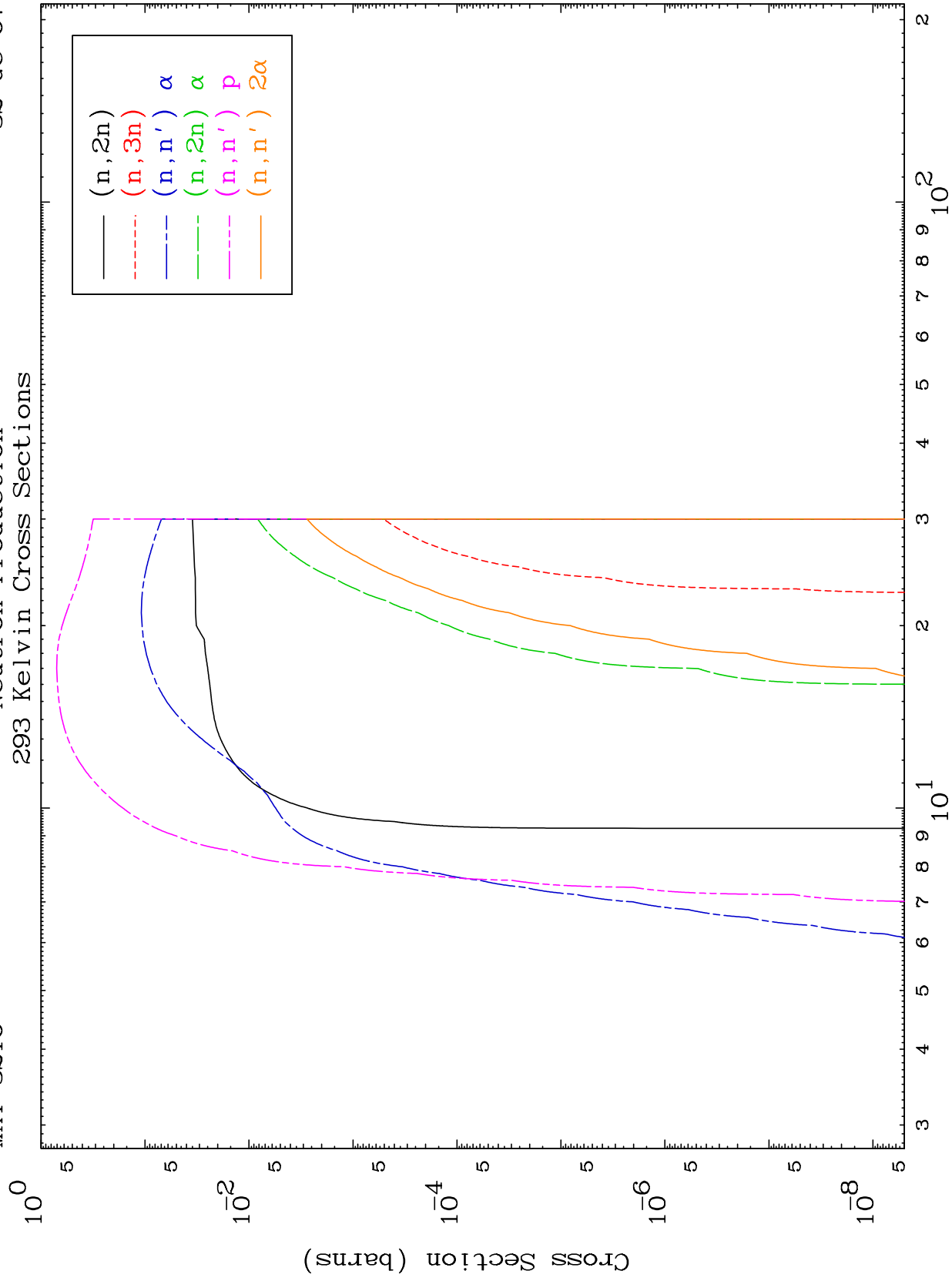
32-Ge-67



MAT 3216

Neutron Production
293 Kelvin Cross Sections

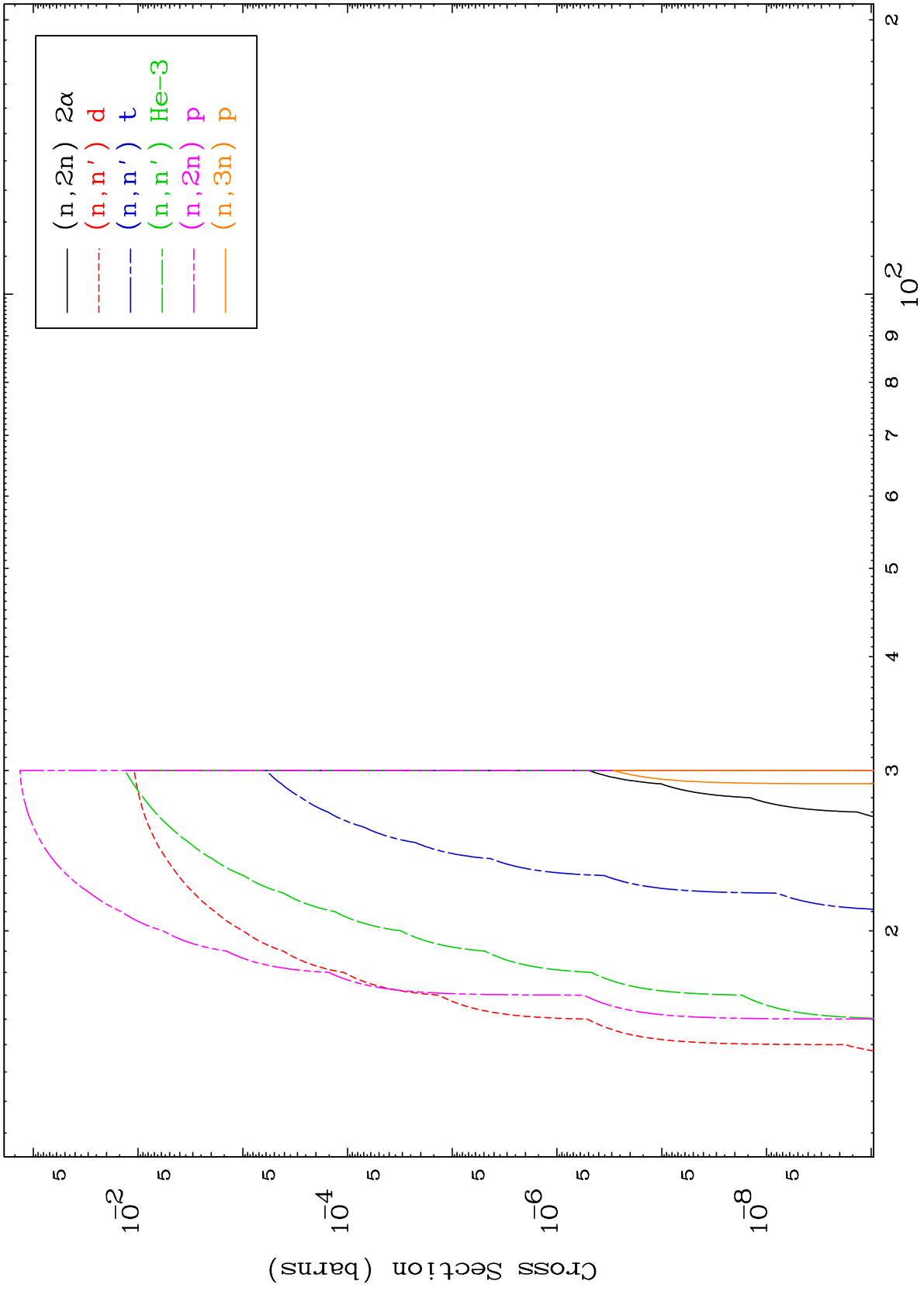
32-Ge-67



2

Incident Energy (MeV)

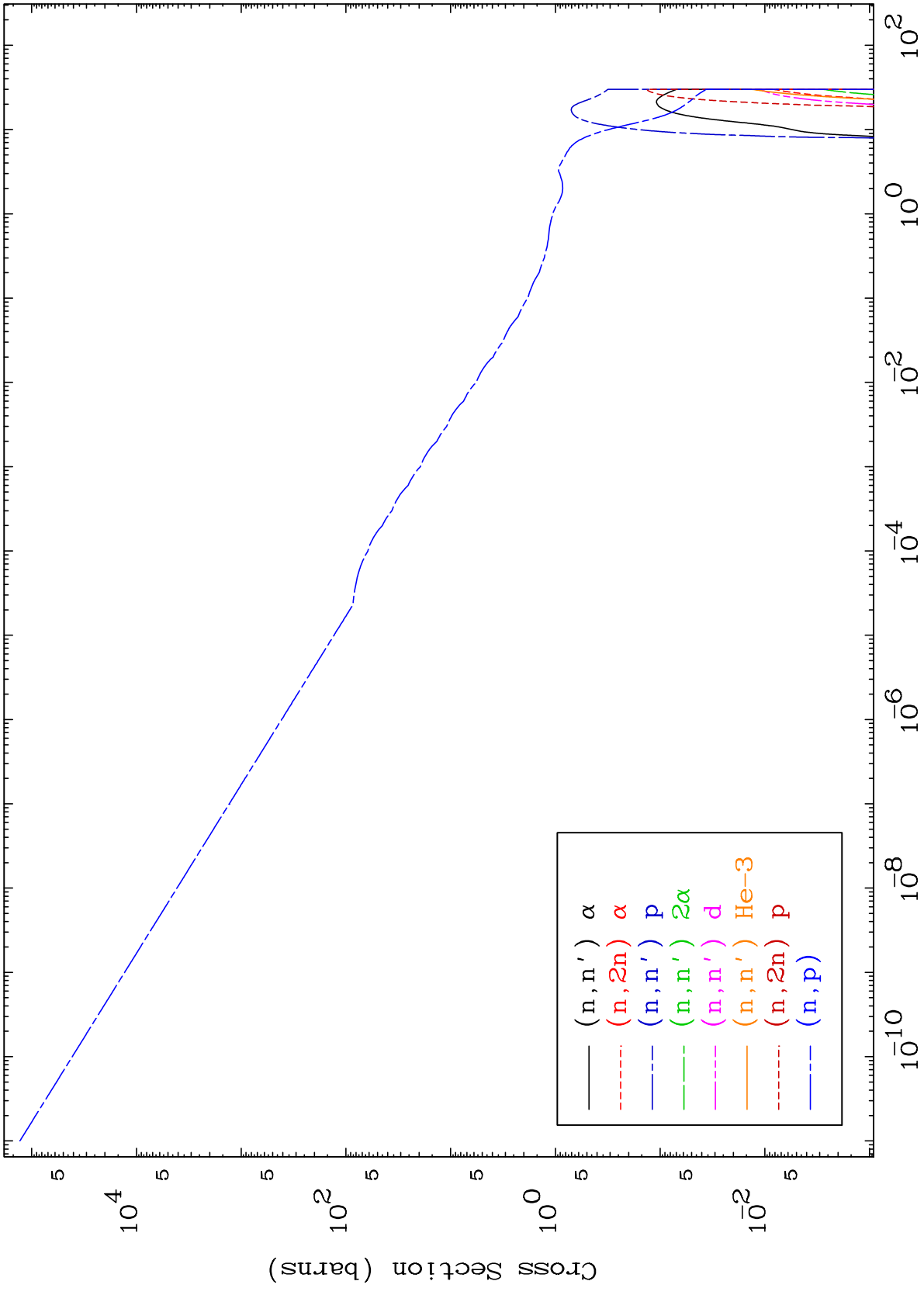
32-Ge-67



MAT 3216

Charged Particle
293 Kelvin Cross Sections

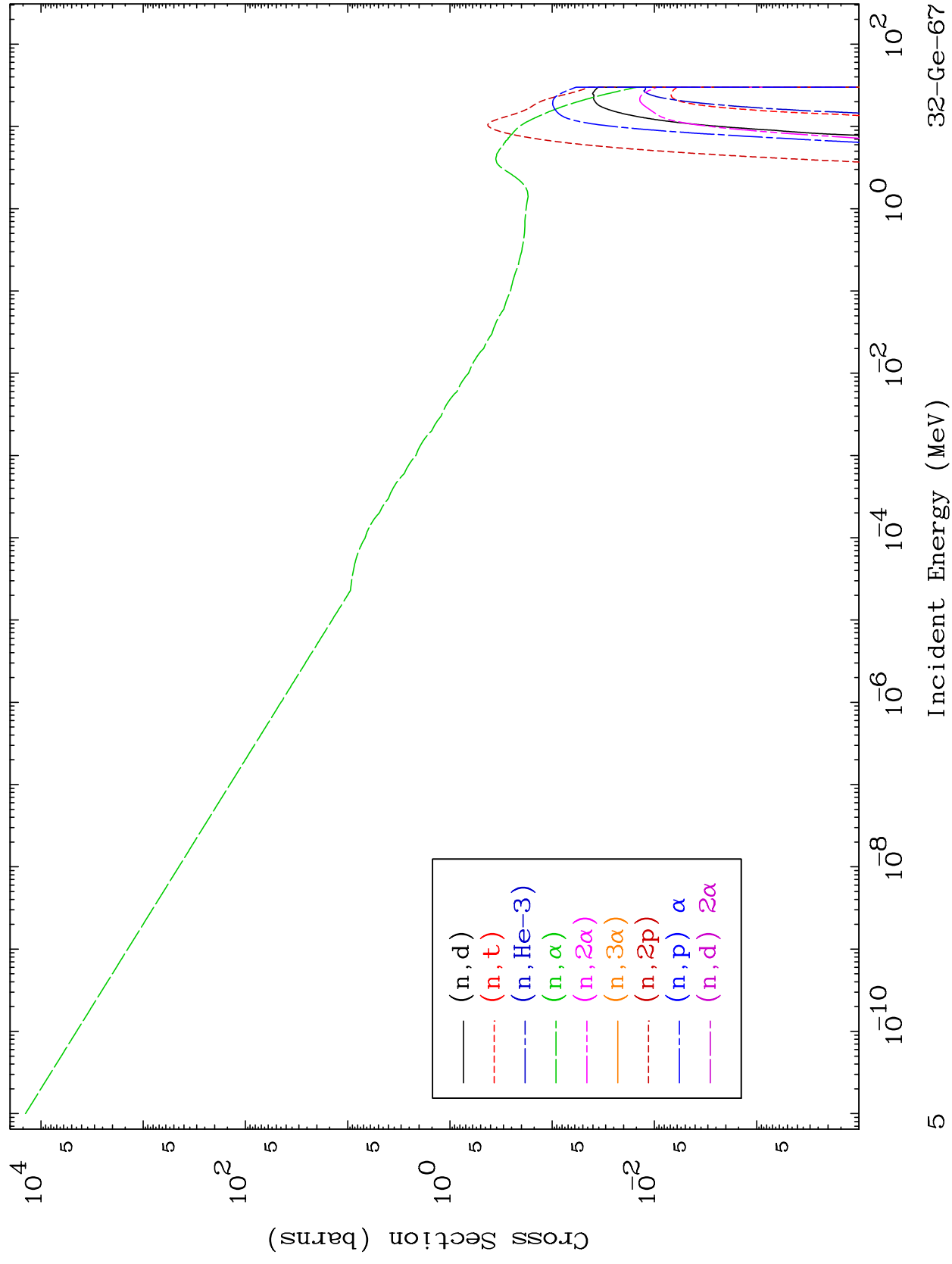
32-Ge-67



MAT 3216

Charged Particle
293 Kelvin Cross Sections

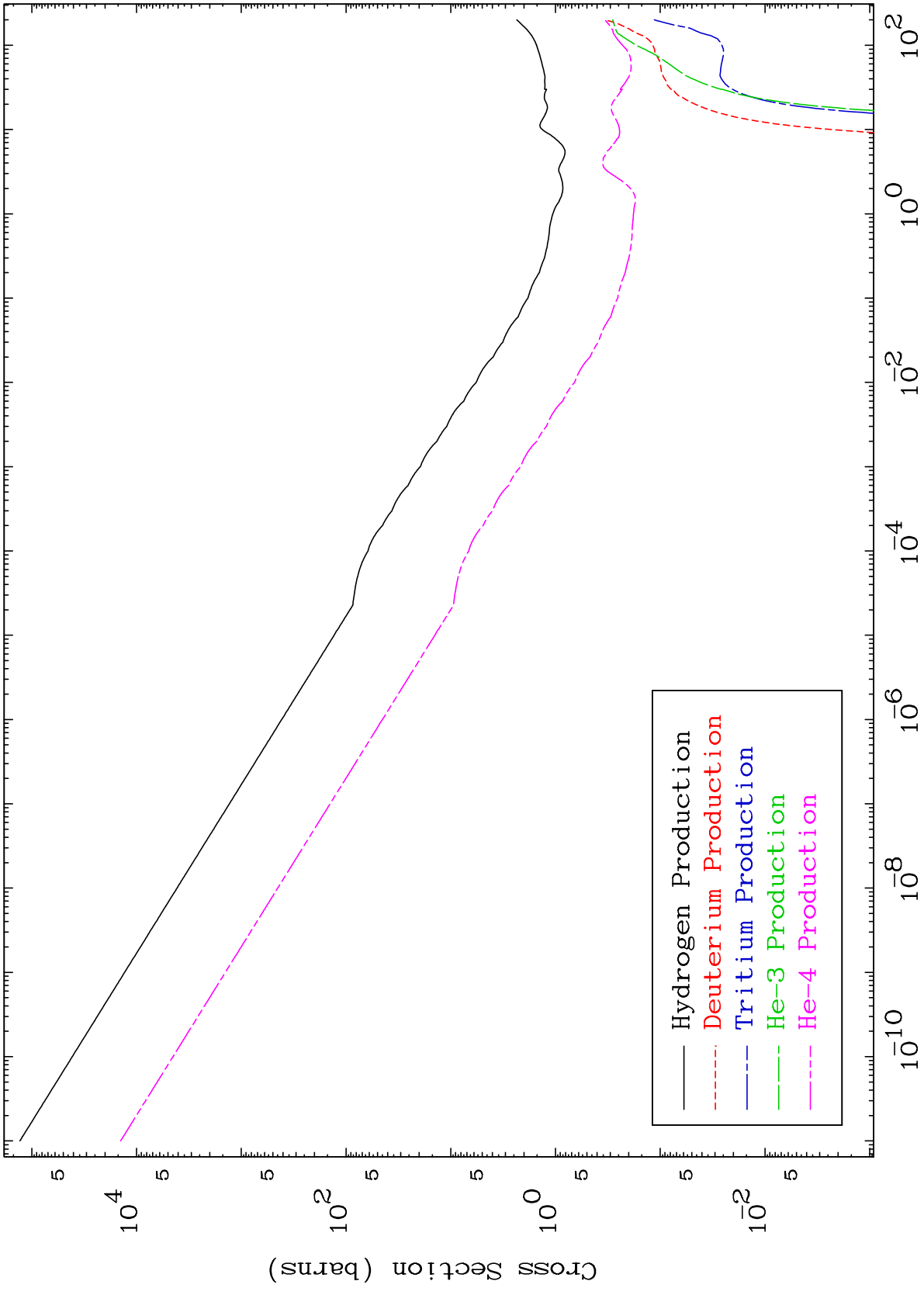
32-Ge-67



MAT 3216

Particle Production
293 Kelvin Cross Sections

32-Ge-67

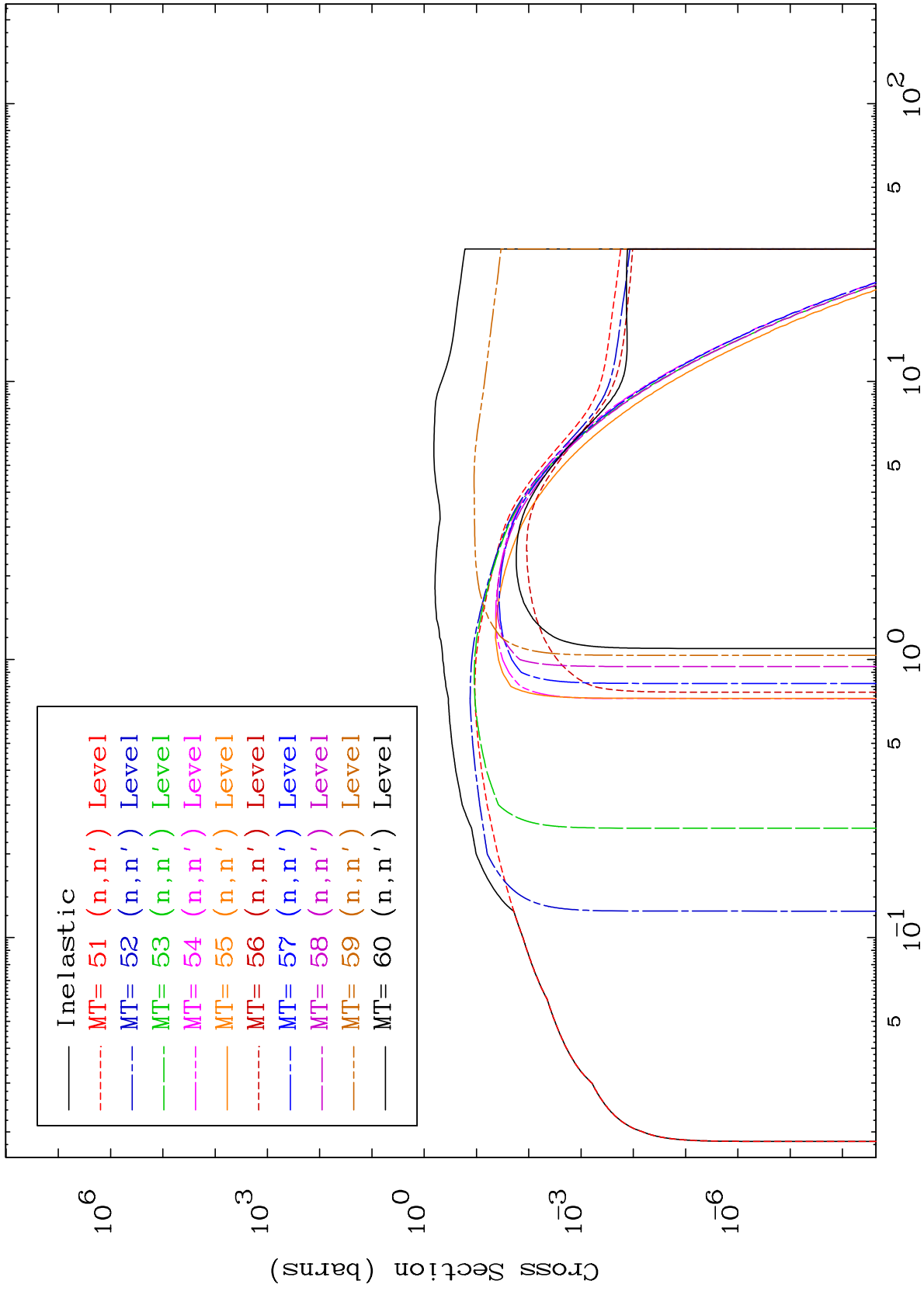


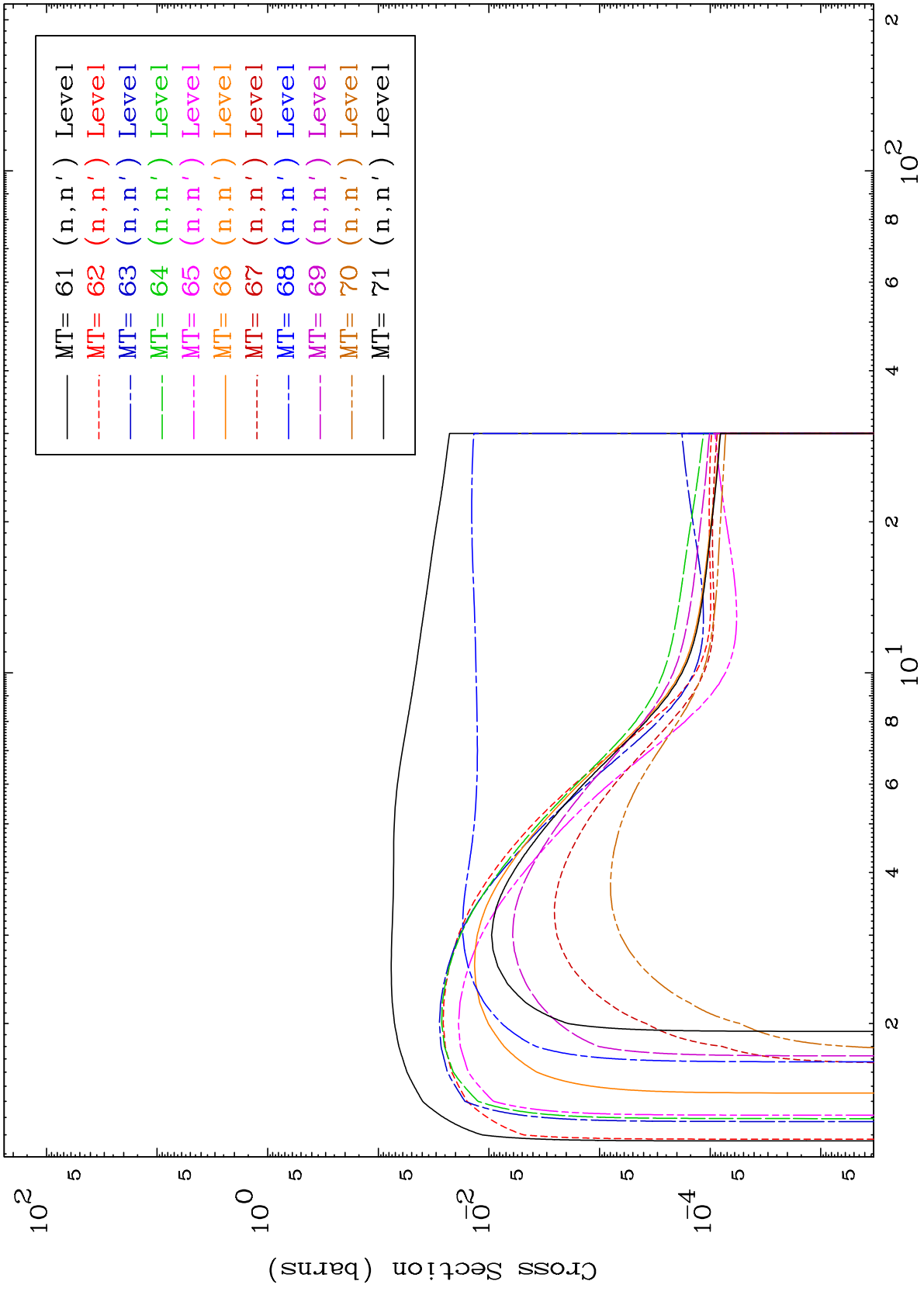
32-Ge-67

MAT 3216

(n,n') Level
293 Kelvin Cross Sections

32-Ge-67



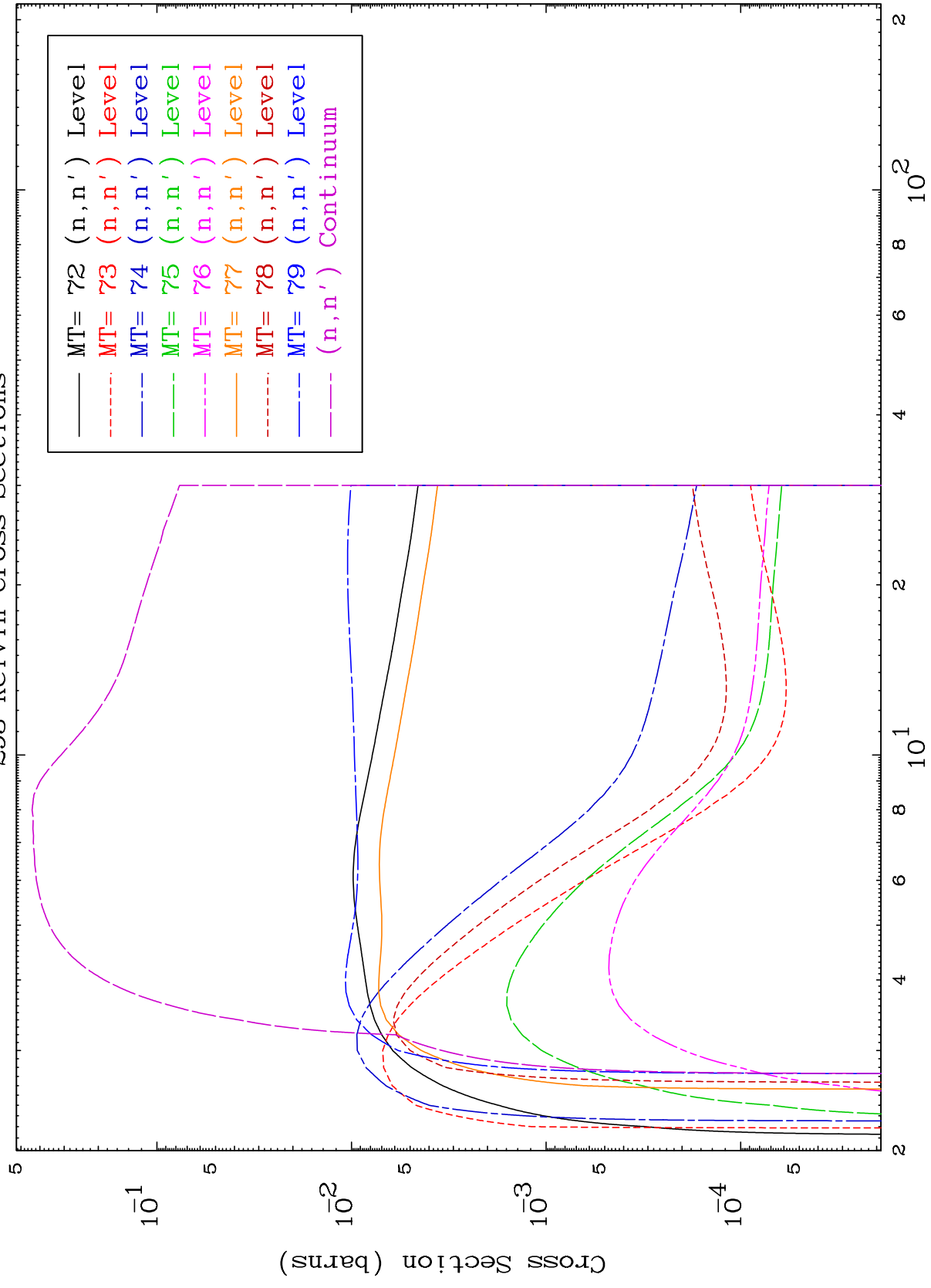


MAT 3216

(n,n') Level

32-Ge-67

293 Kelvin Cross Sections



9

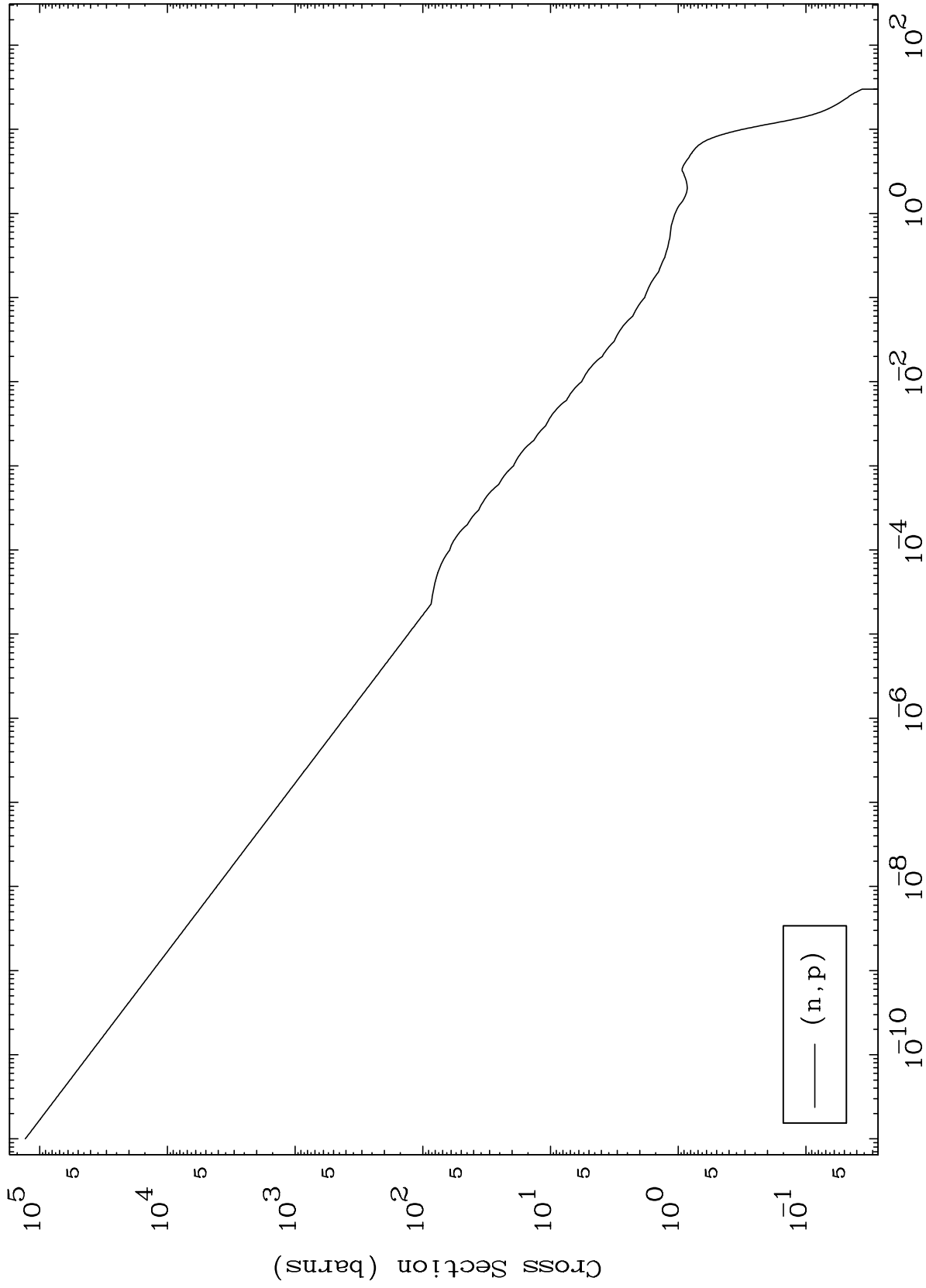
Incident Energy (MeV)

32-Ge-67

MAT 3216

(n,p) Levels
293 Kelvin Cross Sections

32-Ge-67



10

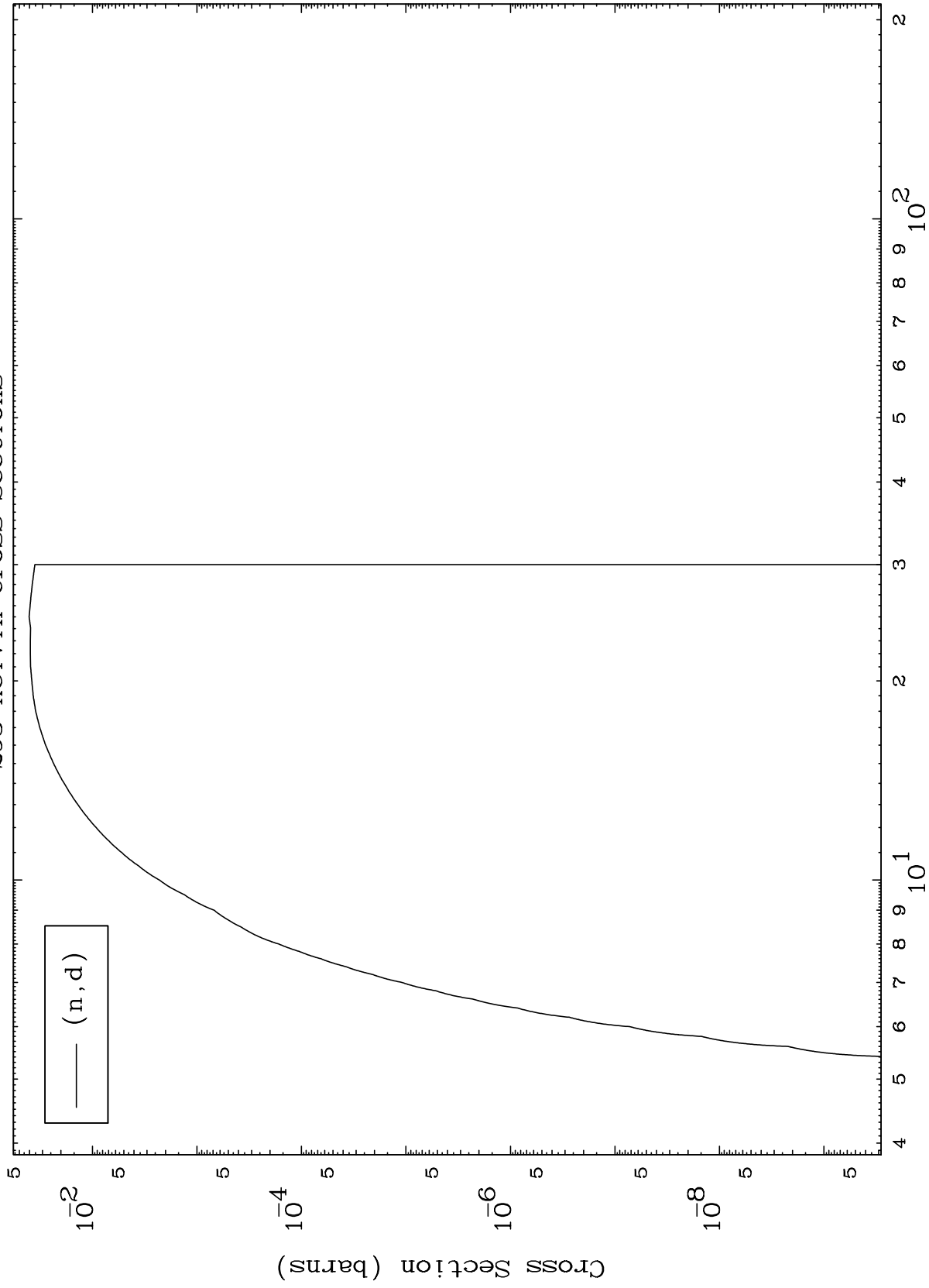
Incident Energy (MeV)

32-Ge-67

MAT 3216

(n,d) Levels
293 Kelvin Cross Sections

32-Ge-67



11

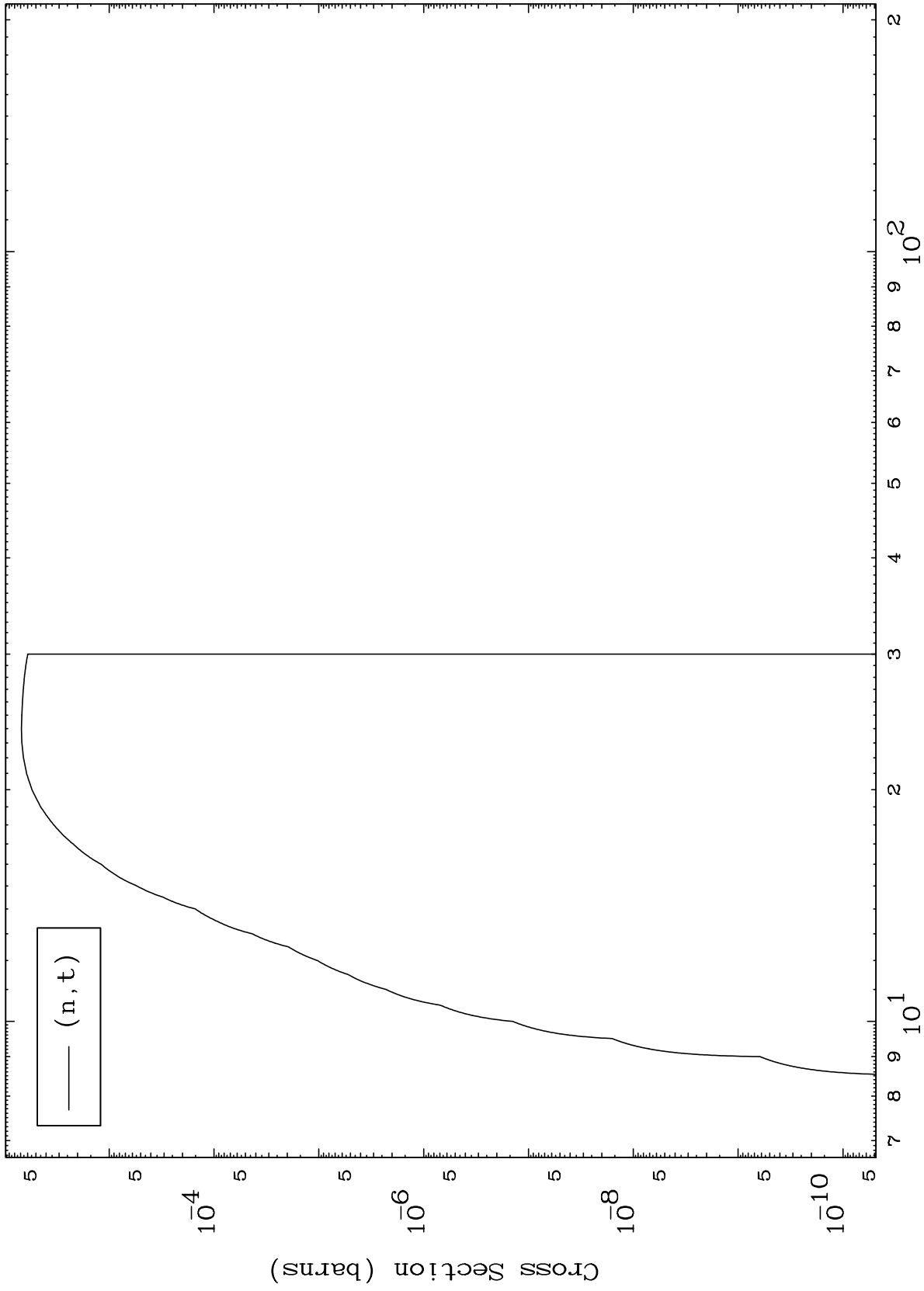
Incident Energy (MeV)

32-Ge-67

MAT 3216

(n,t) Levels
293 Kelvin Cross Sections

32-Ge-67



12

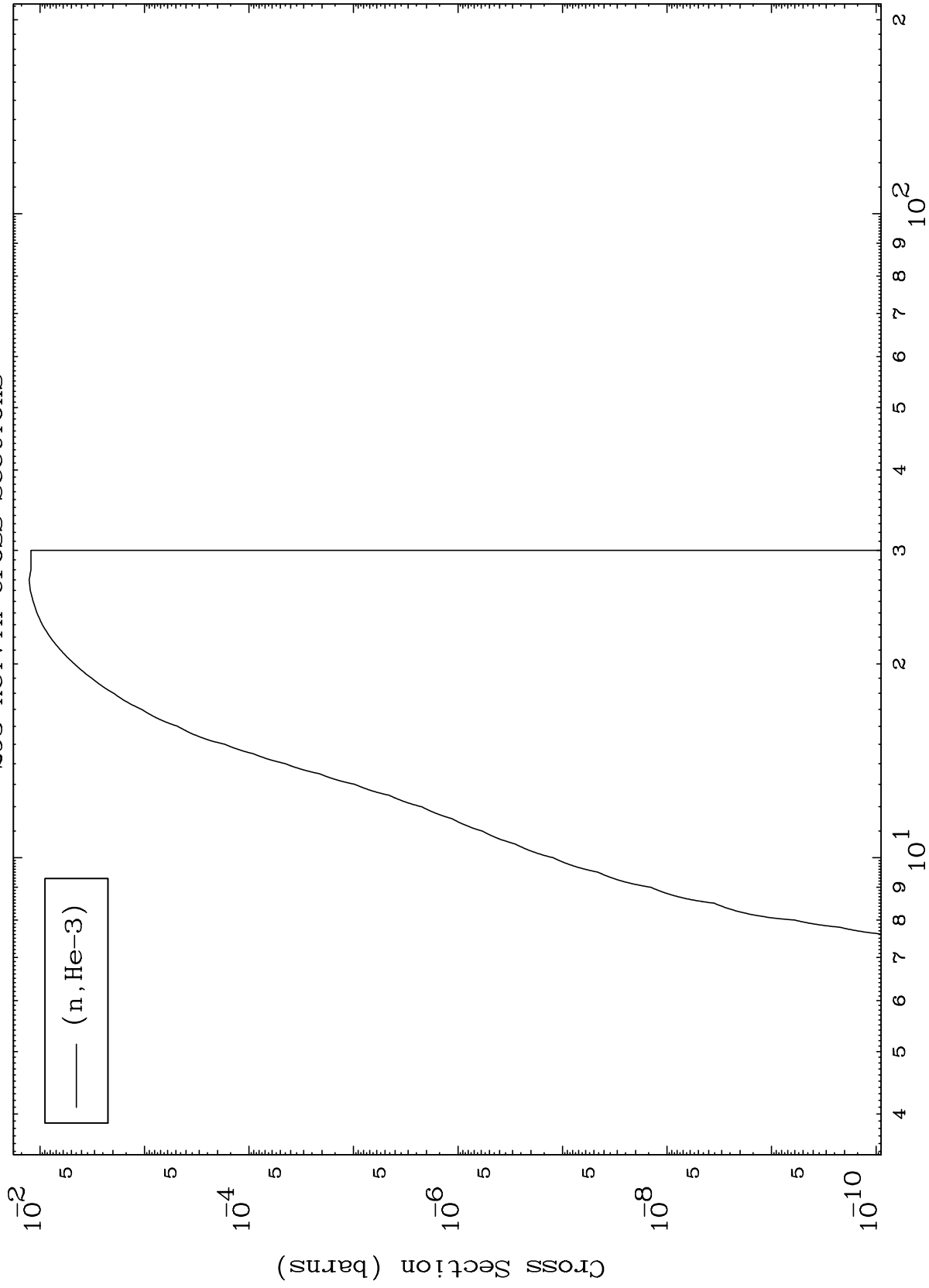
Incident Energy (MeV)

32-Ge-67

MAT 3216

(n,He3) Levels
293 Kelvin Cross Sections

32-Ge-67



13

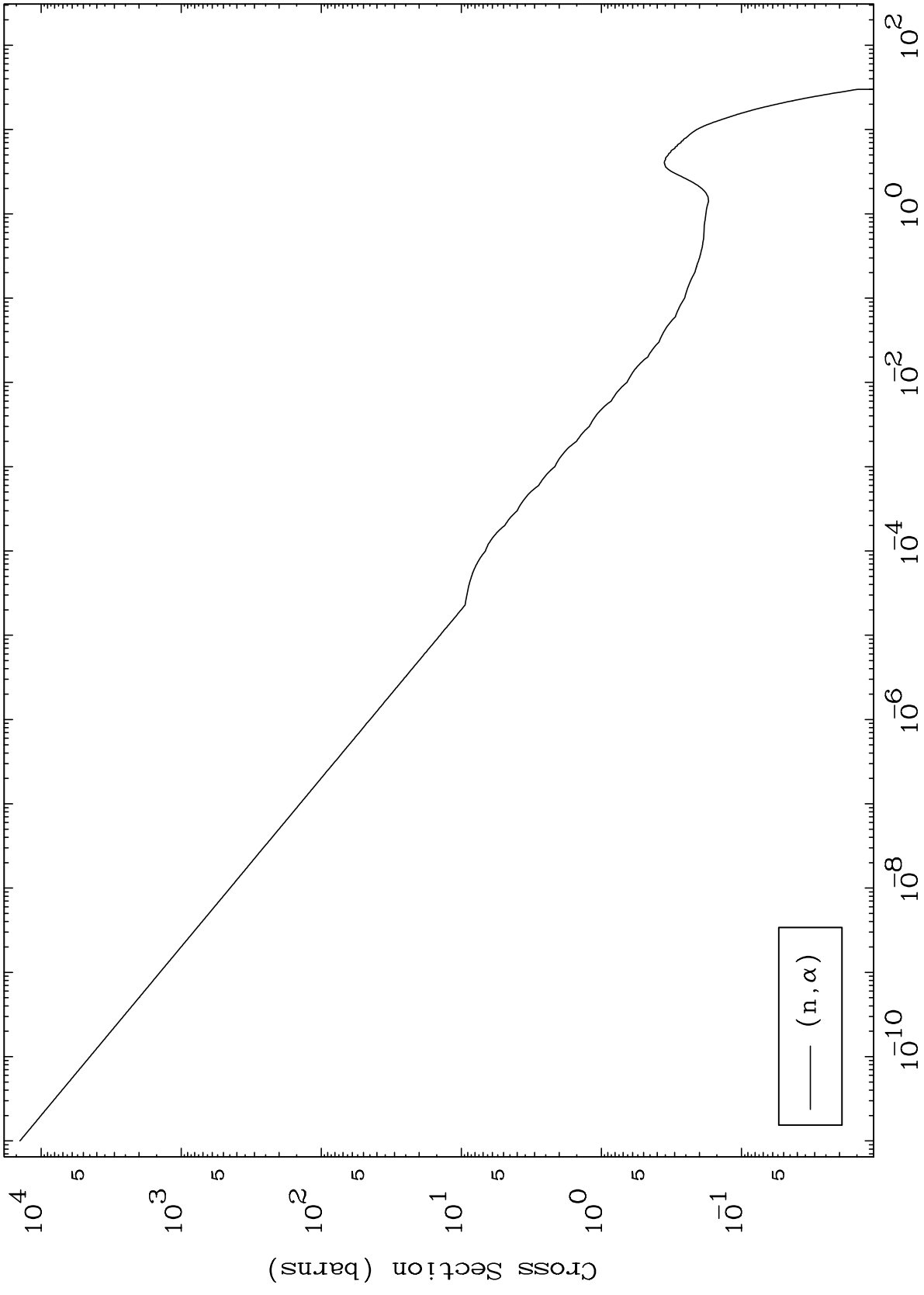
Incident Energy (MeV)

32-Ge-67

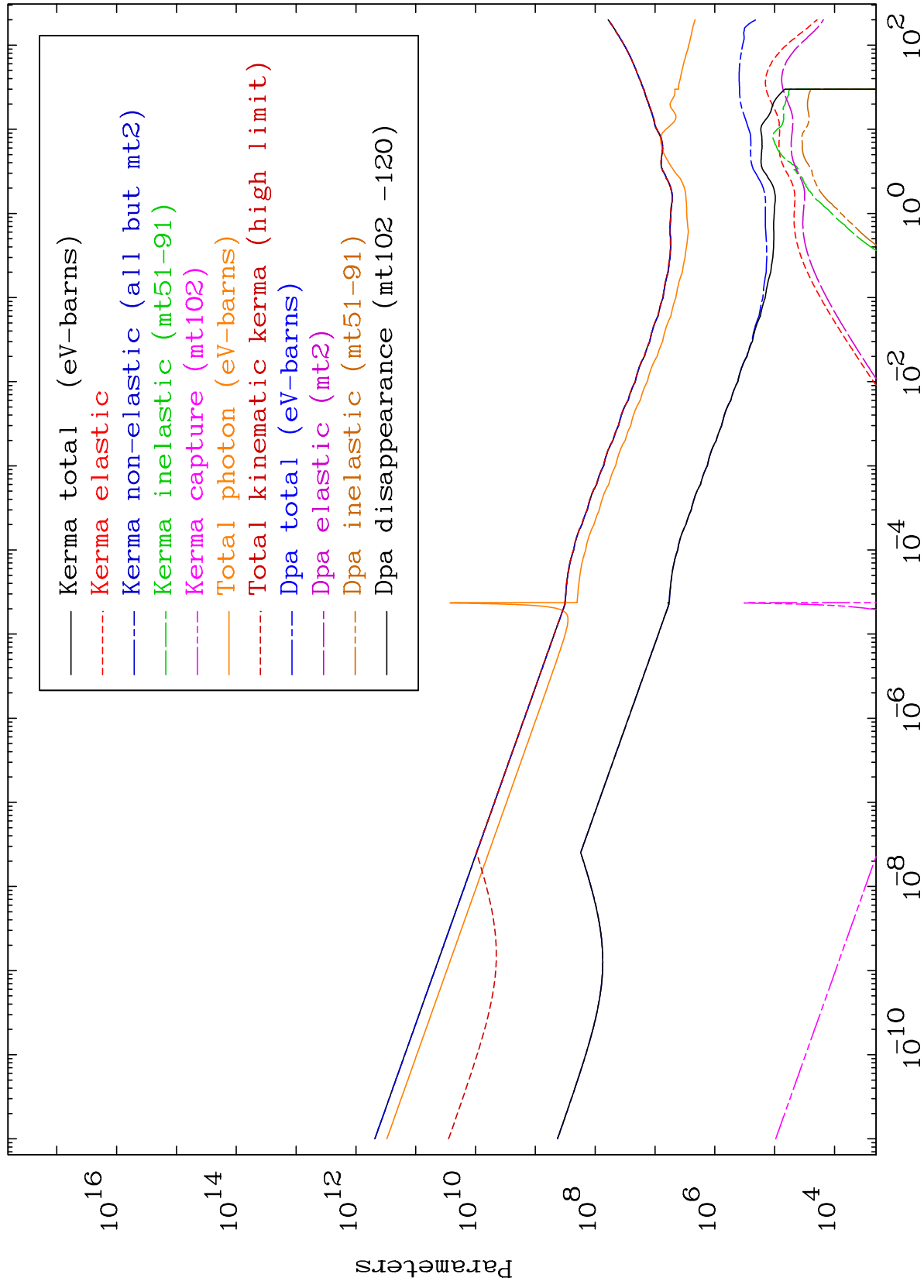
MAT 3216

(n,α) Levels
293 Kelvin Cross Sections

32-Ge-67



— (n,α)



MAT 3216

Elastic Legendre Coefficients

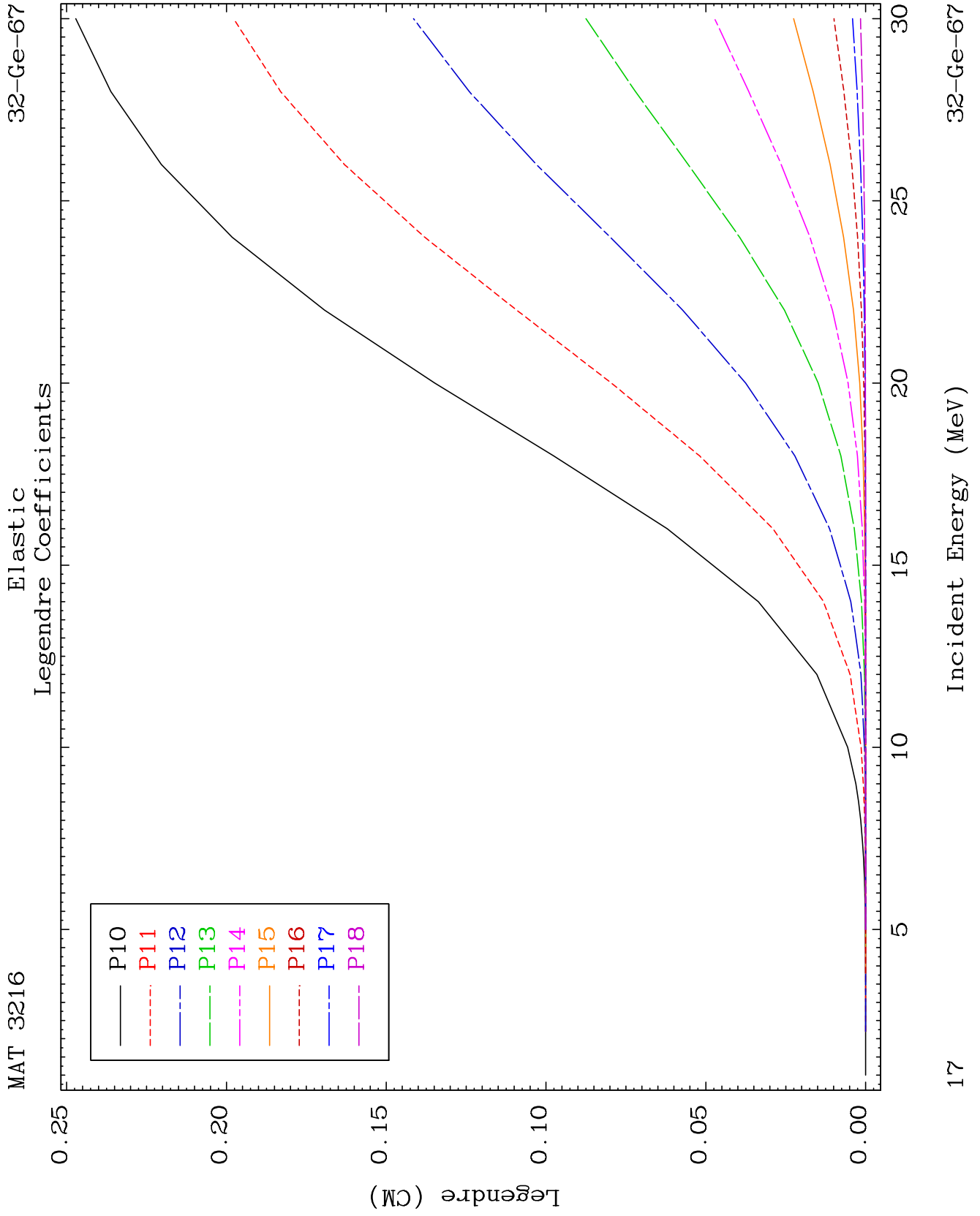
32-Ge-67



16

Incident Energy (MeV)

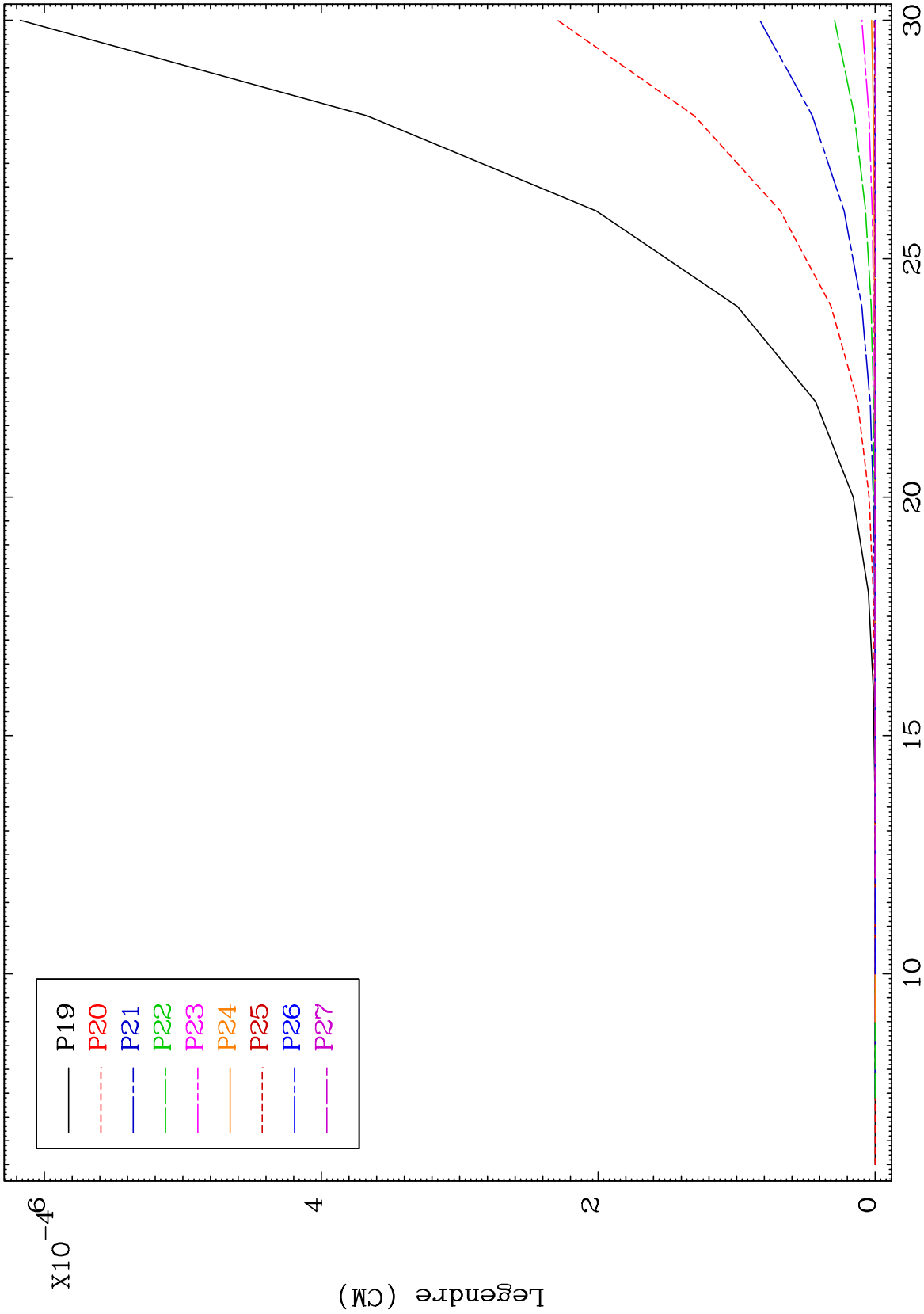
32-Ge-67



MAT 3216

Elastic Legendre Coefficients

32-Ge-67



18

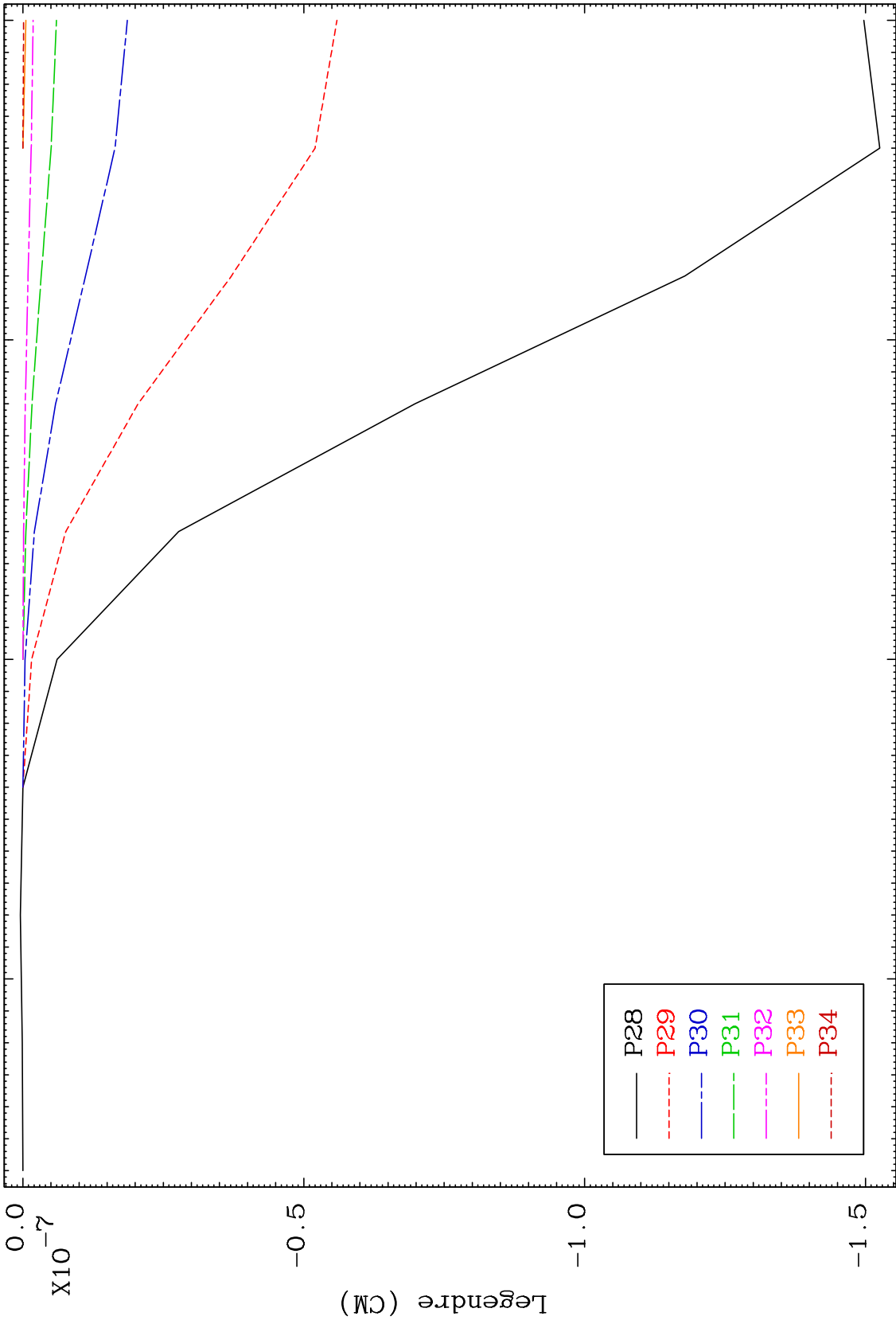
Incident Energy (MeV)

32-Ge-67

MAT 3216

32-Ge-67

Elastic Legendre Coefficients



19

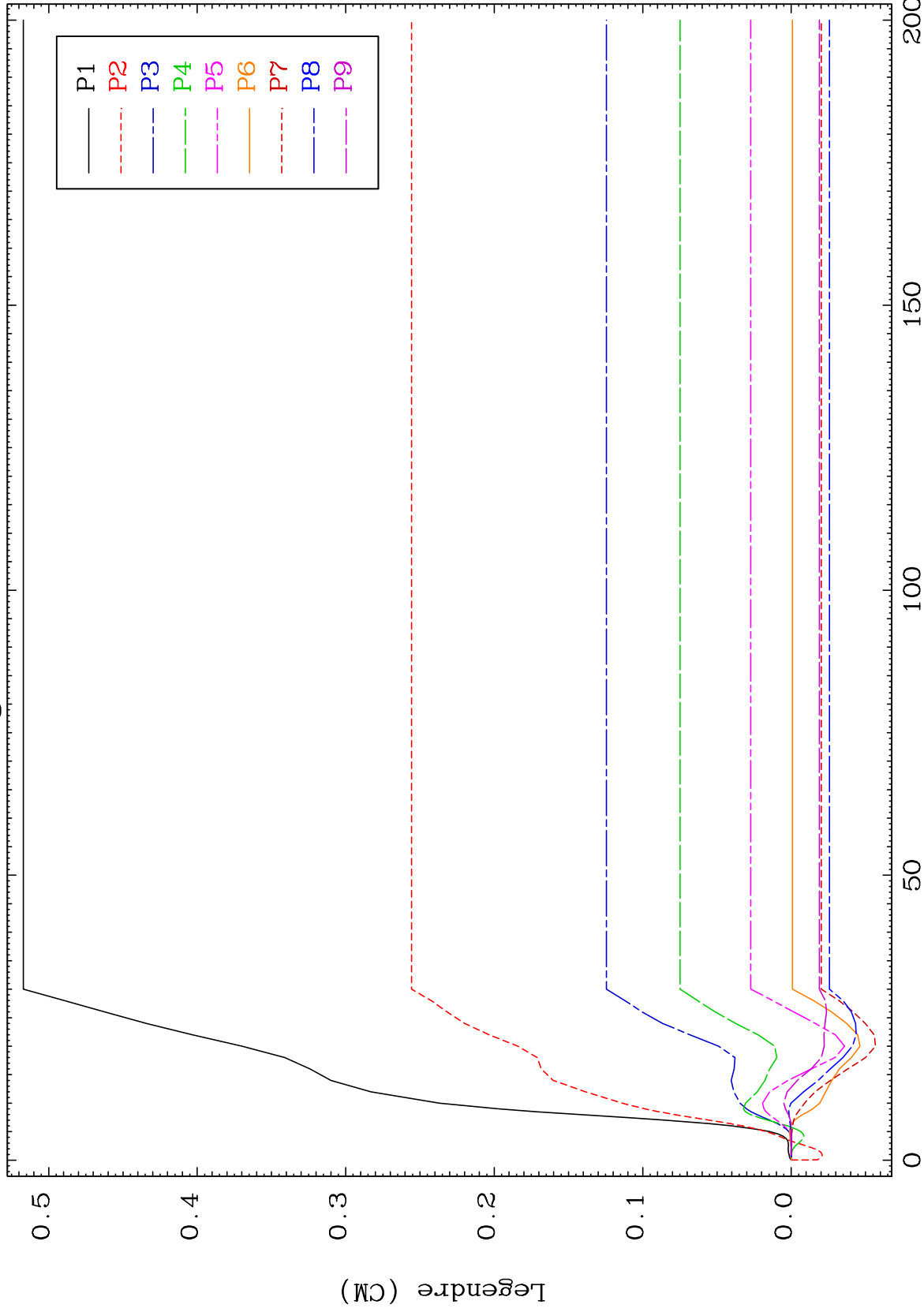
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

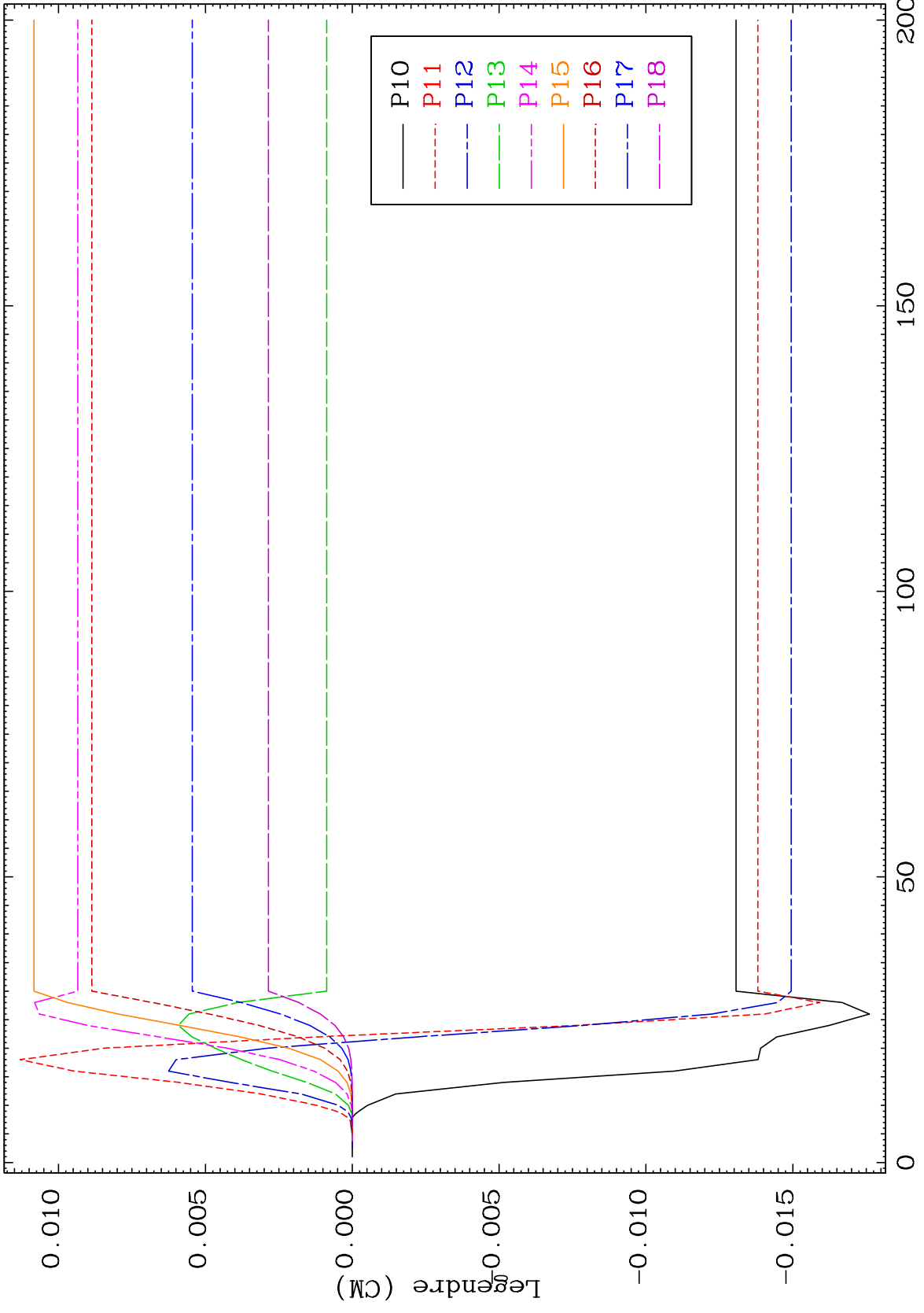
32-Ge-67



Legendre (CM)

Incident Energy (MeV)

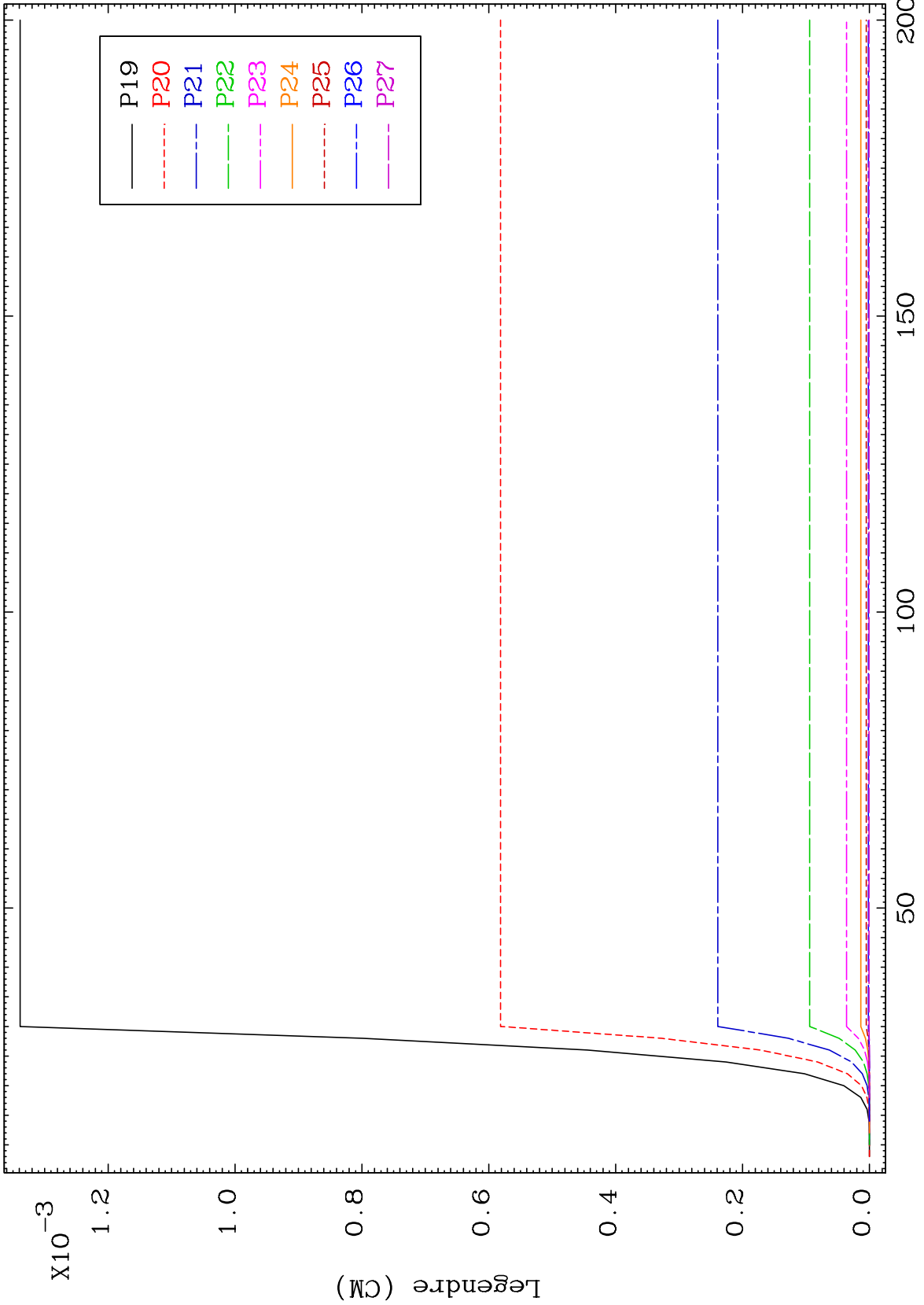
32-Ge-67



MAT 3216

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

32-Ge-67



22

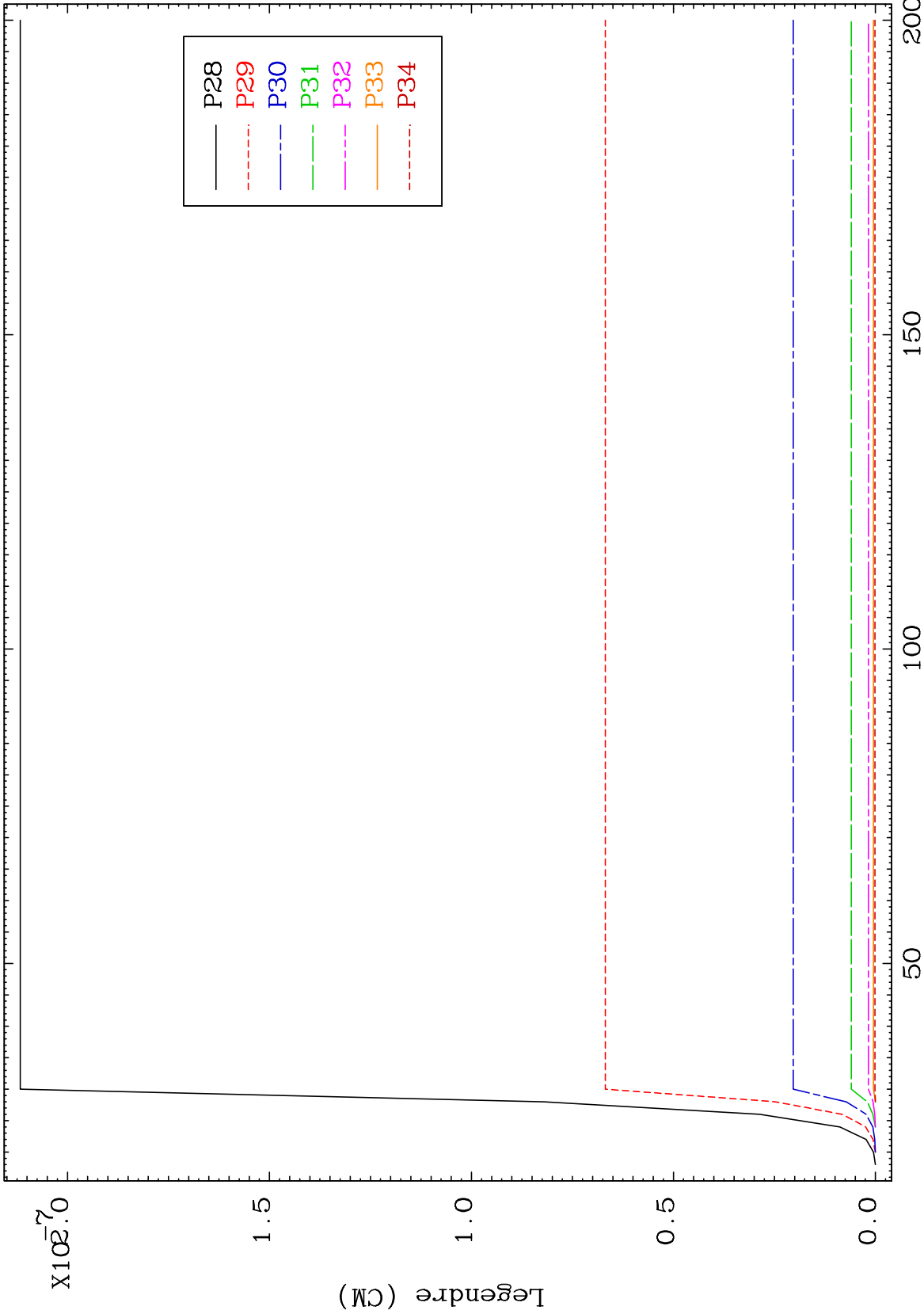
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



23

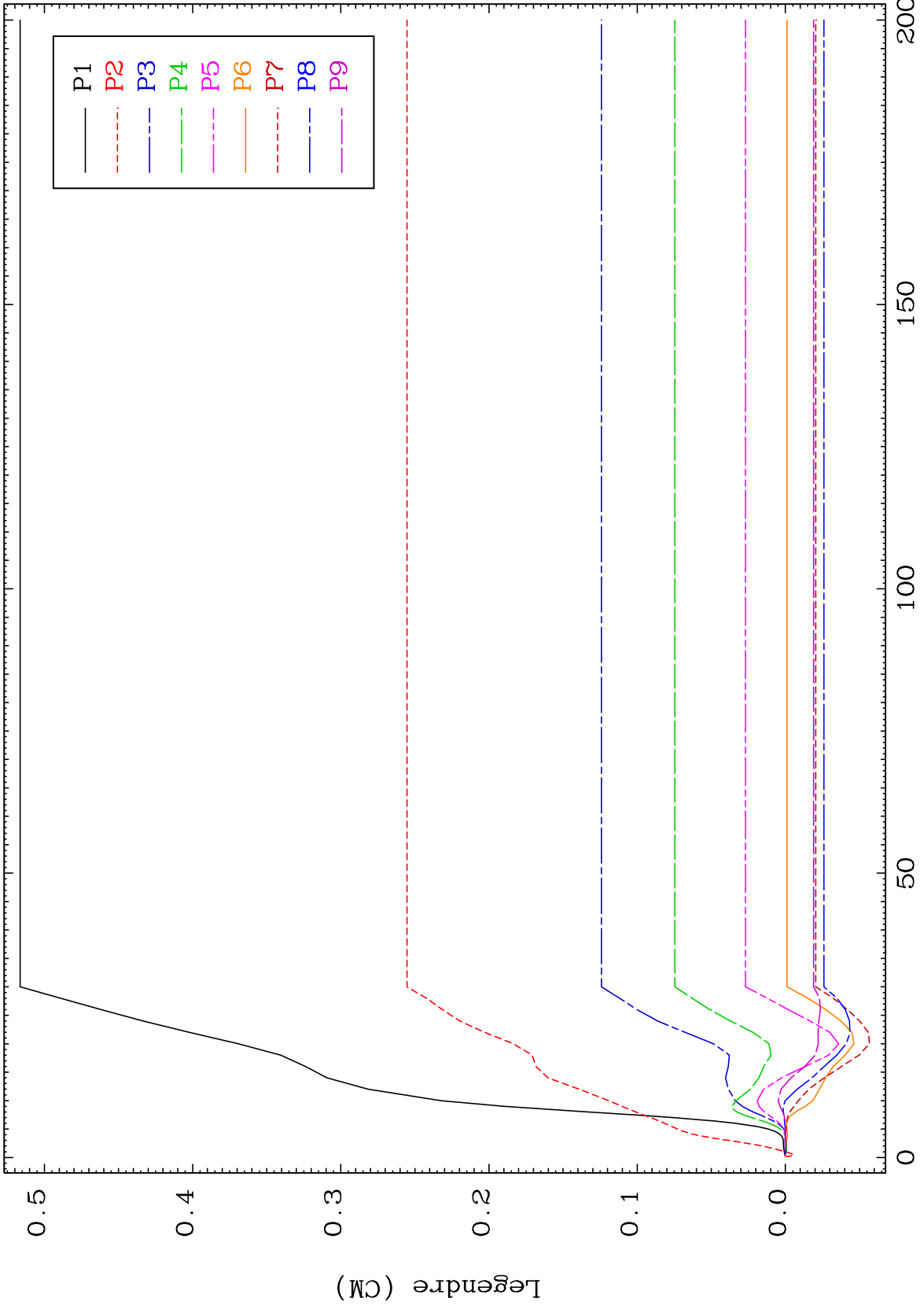
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



24

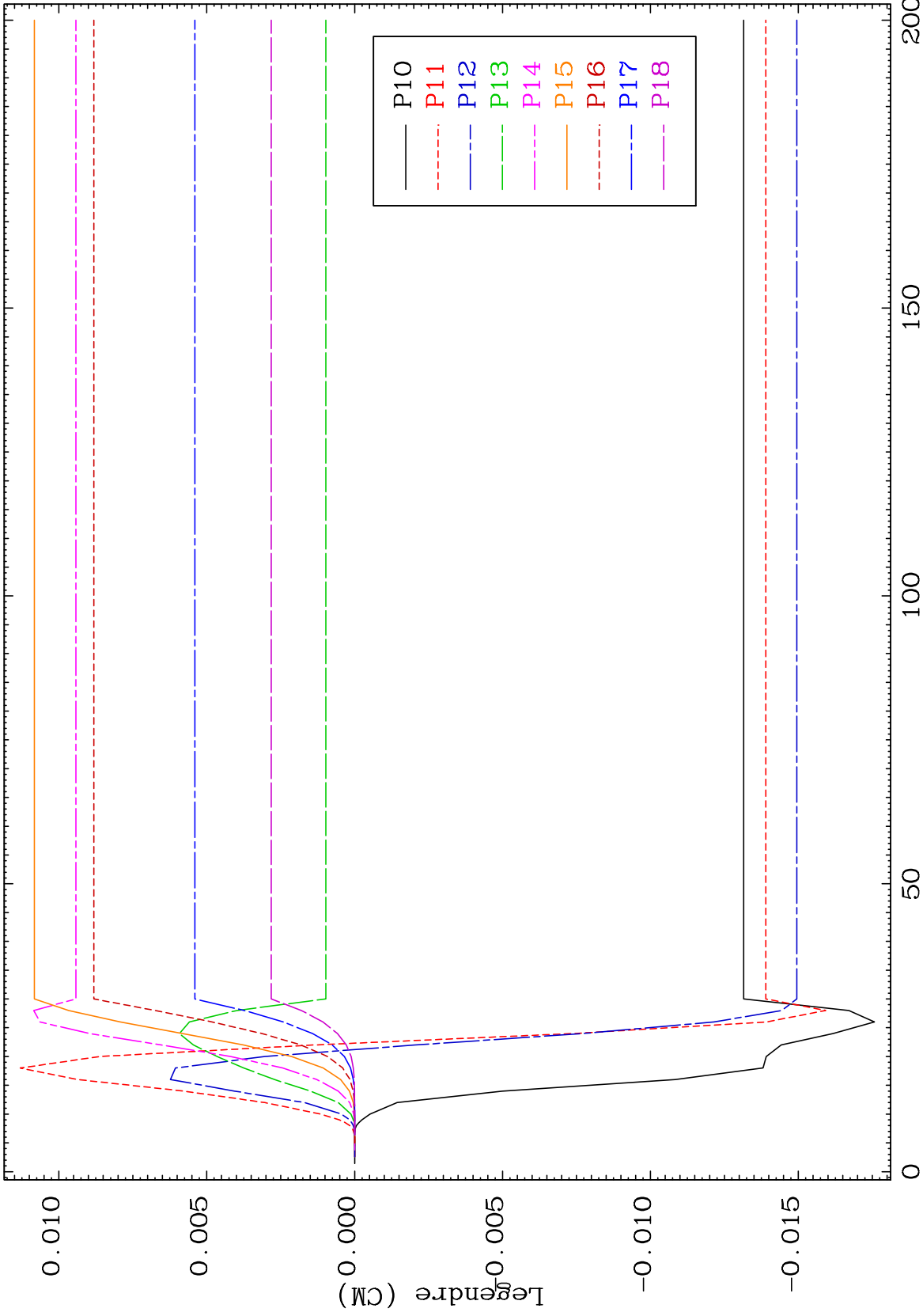
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



25

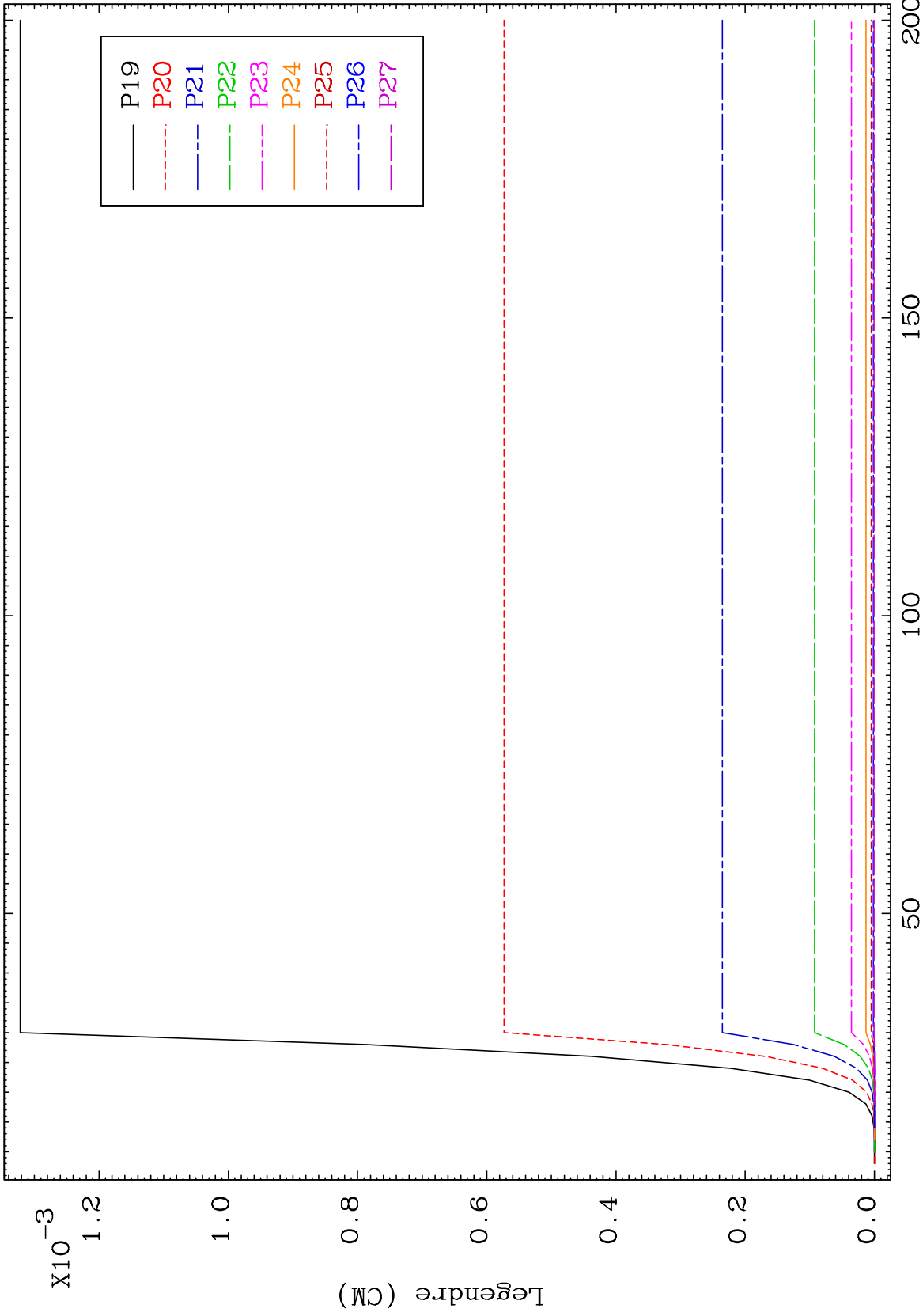
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



26

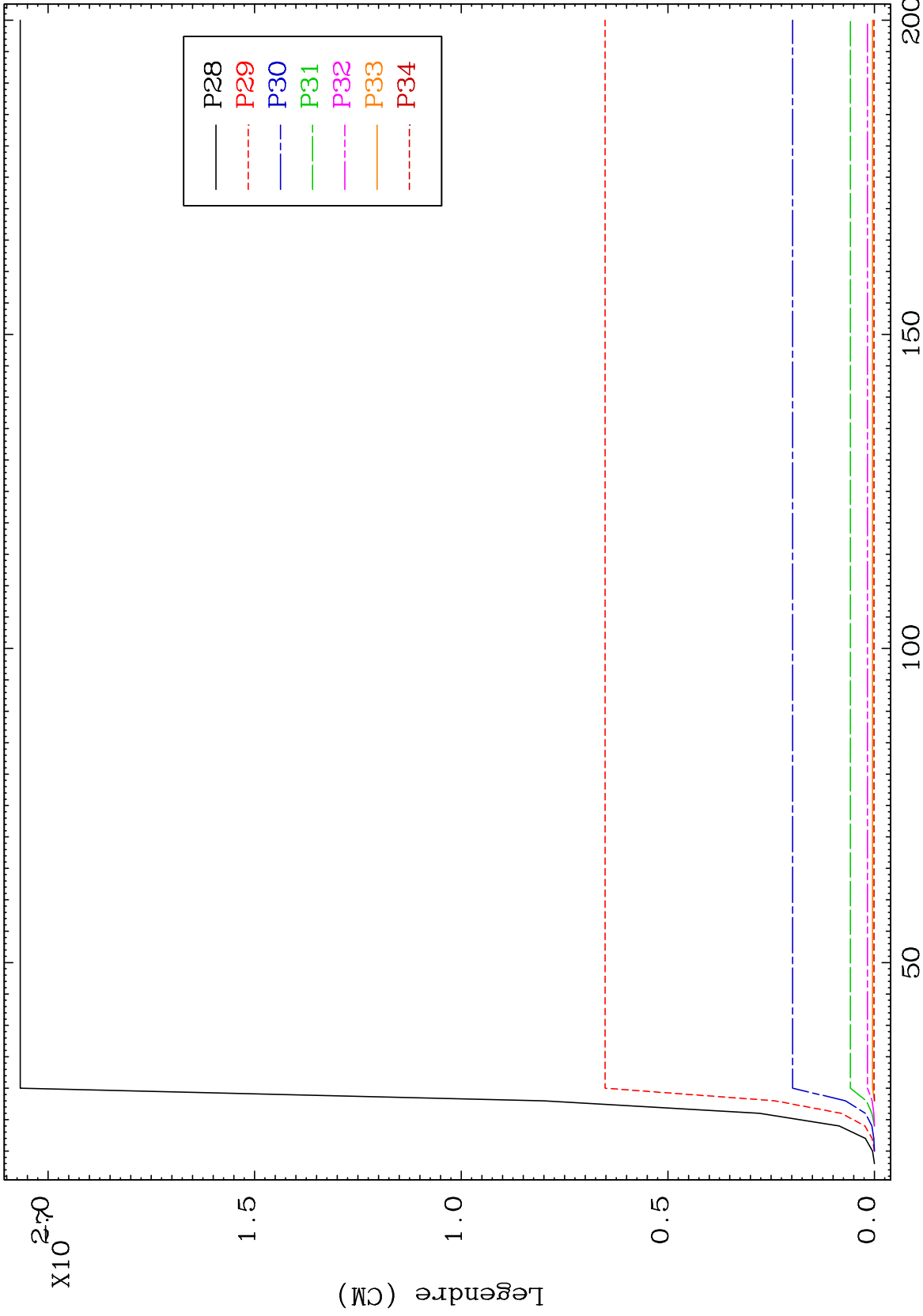
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

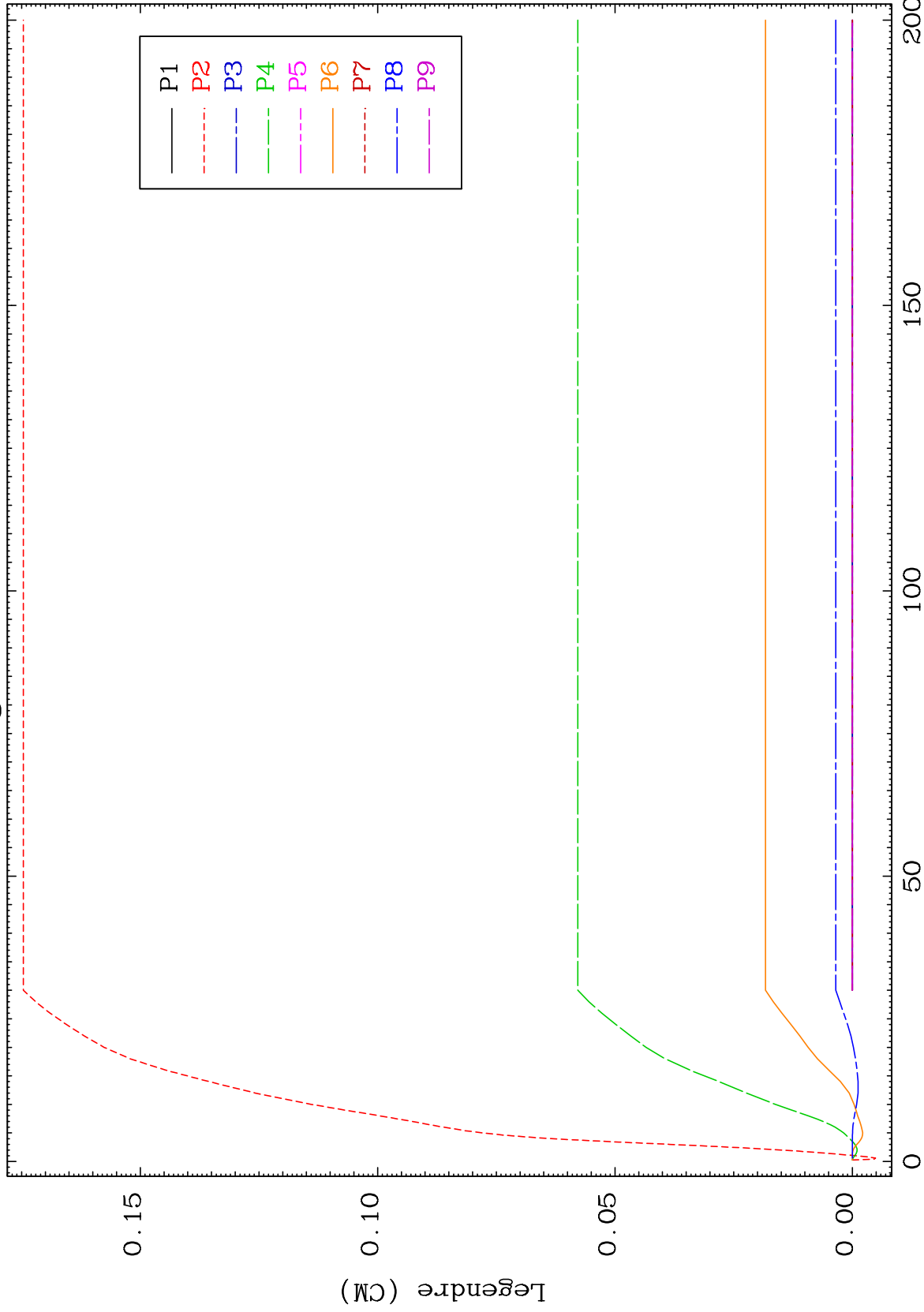
32-Ge-67



27

32-Ge-67

MAT 3216 MT= 53 (n,n') Level Legendre Coefficients 32-Ge-67

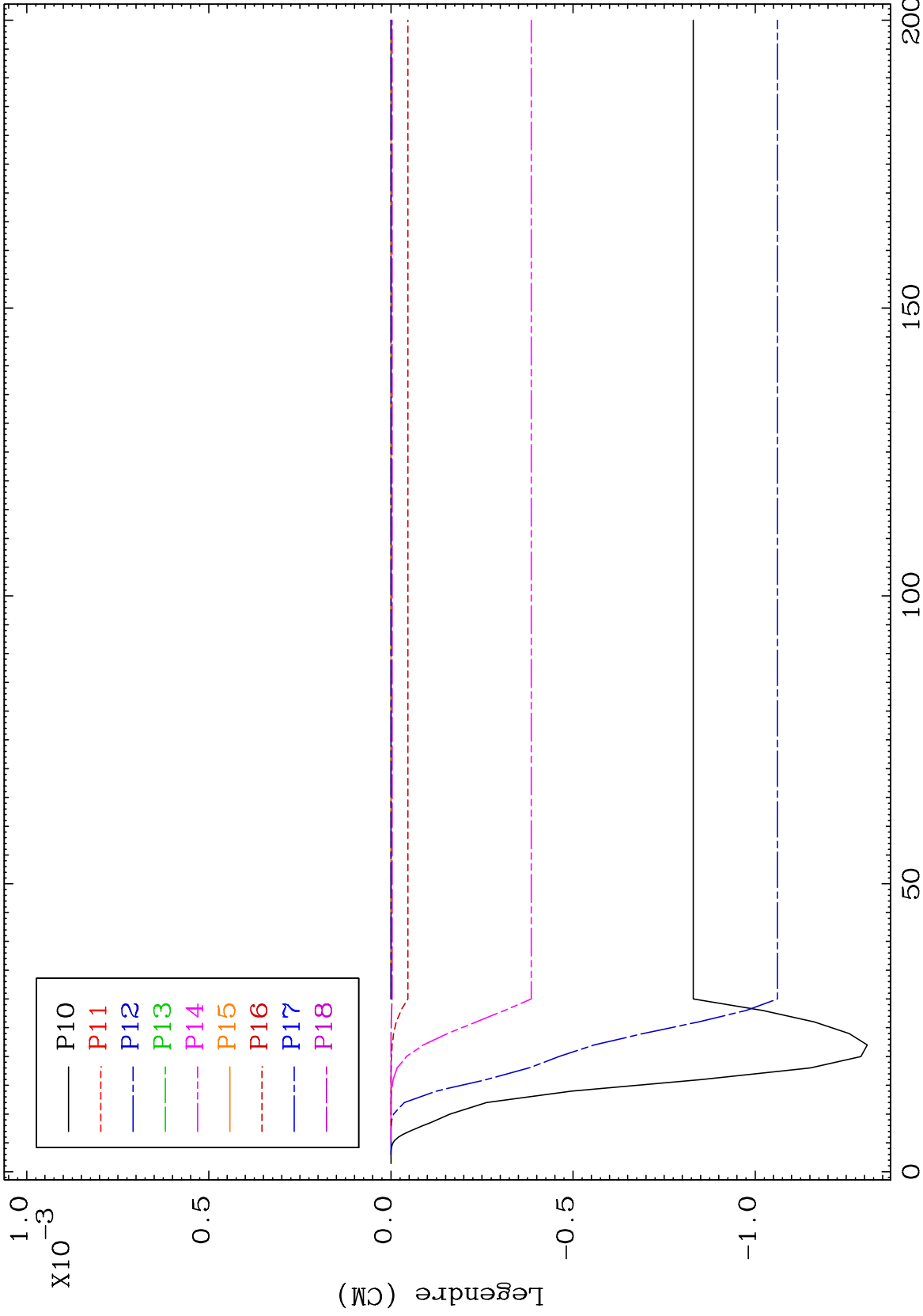


32-Ge-67

MAT 3216

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

32-Ge-67



29

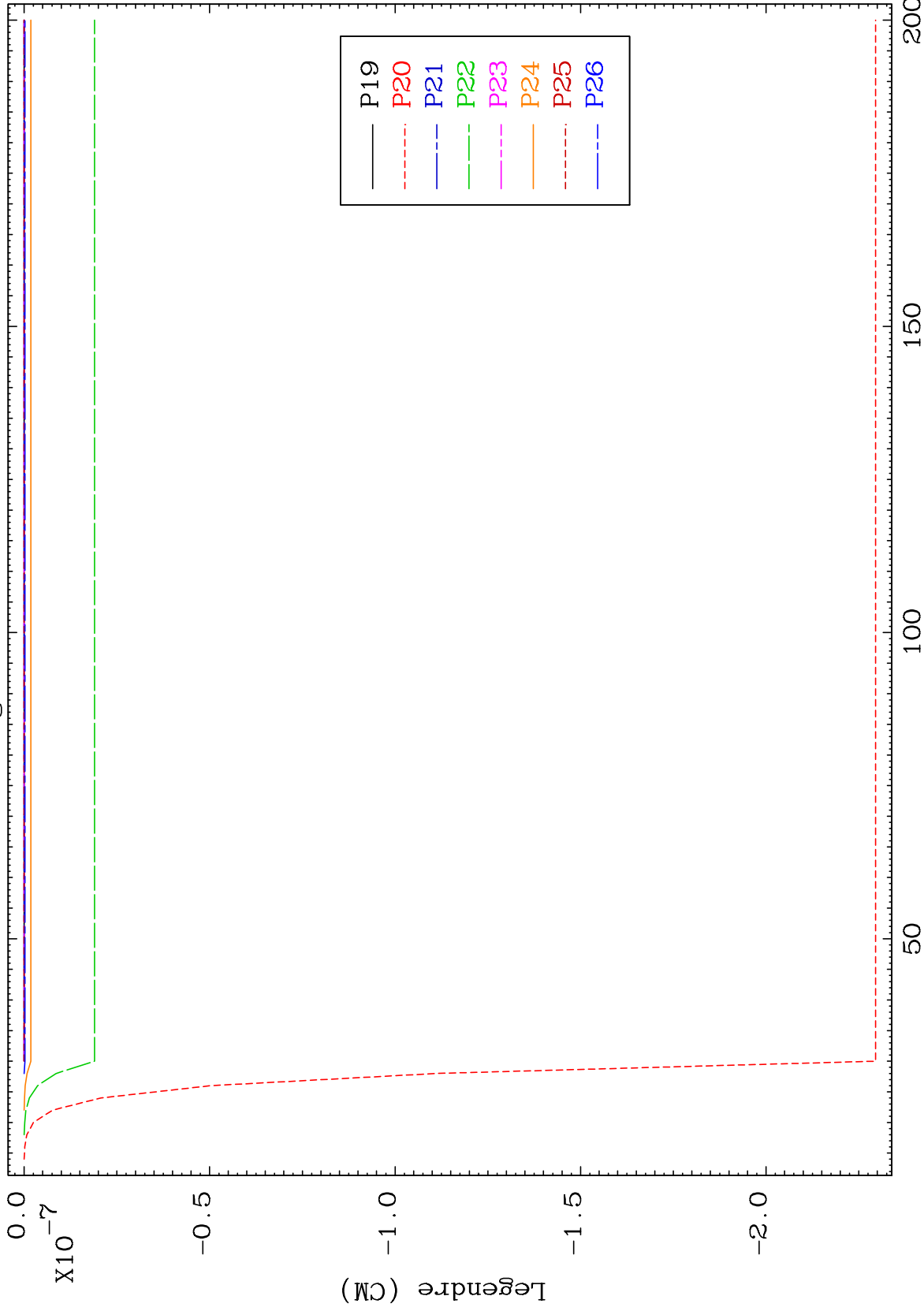
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67

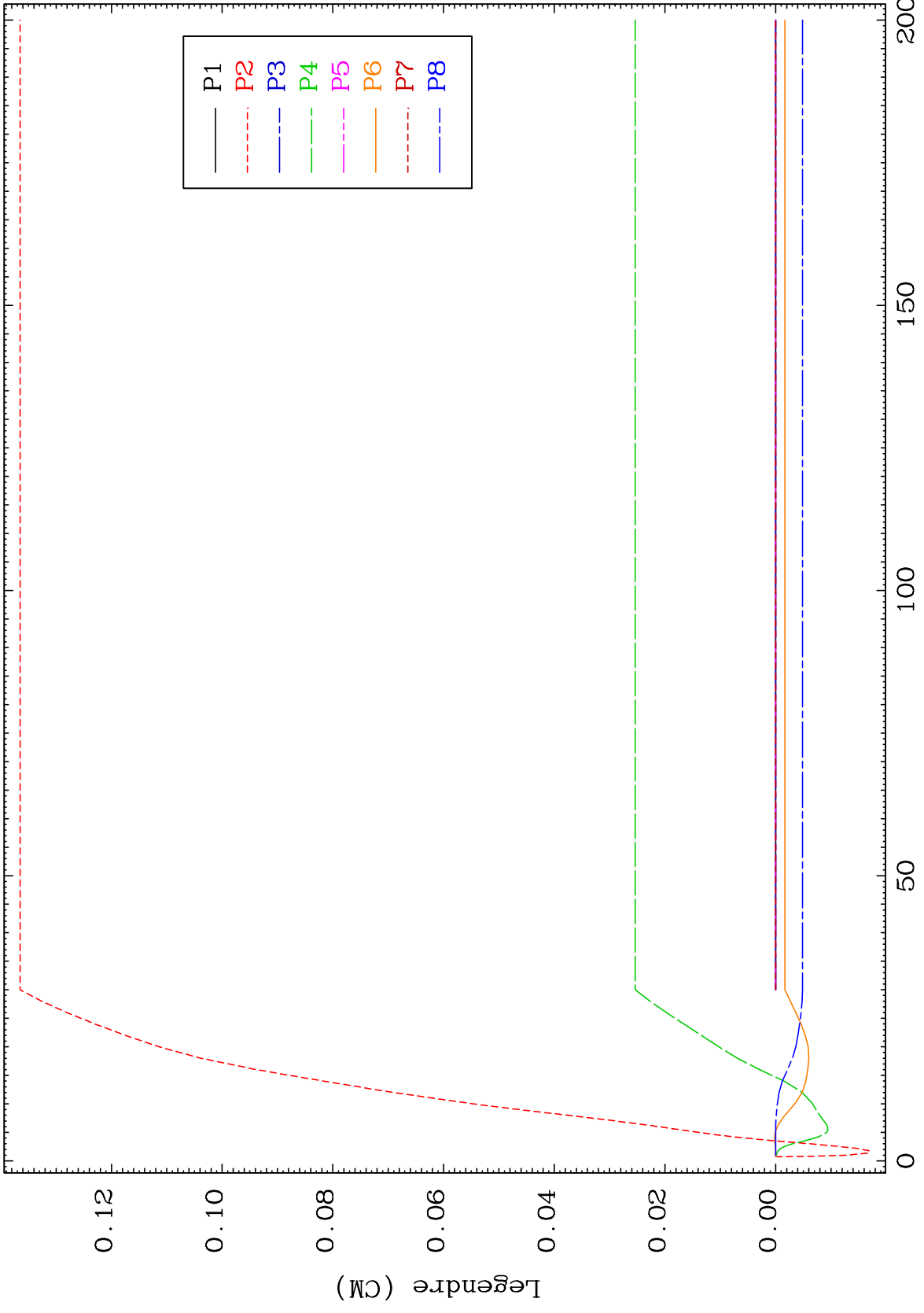


32-Ge-67

Incident Energy (MeV)

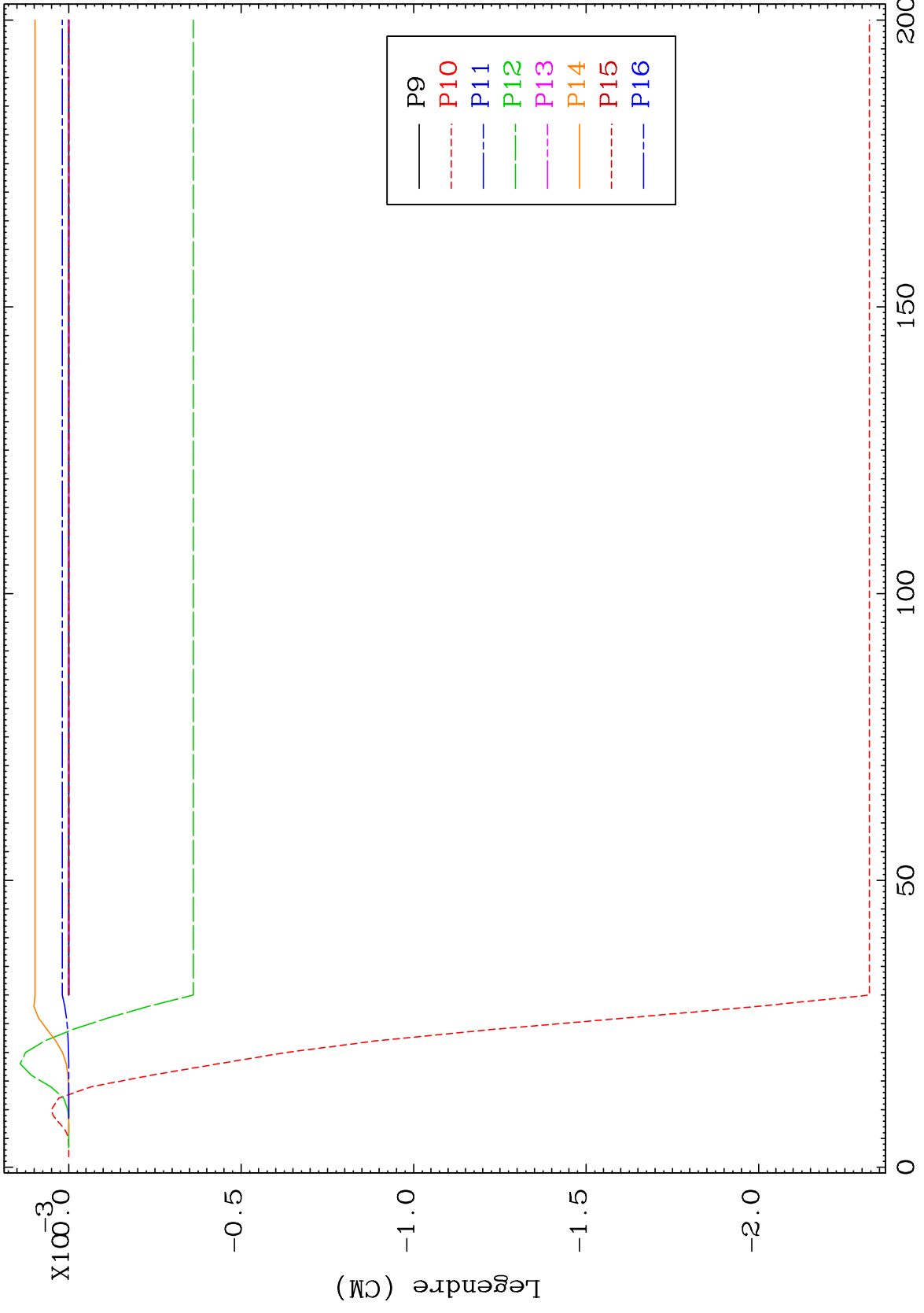
30

MAT 3216 MT= 54 (n,n') Level Legendre Coefficients 32-Ge-67

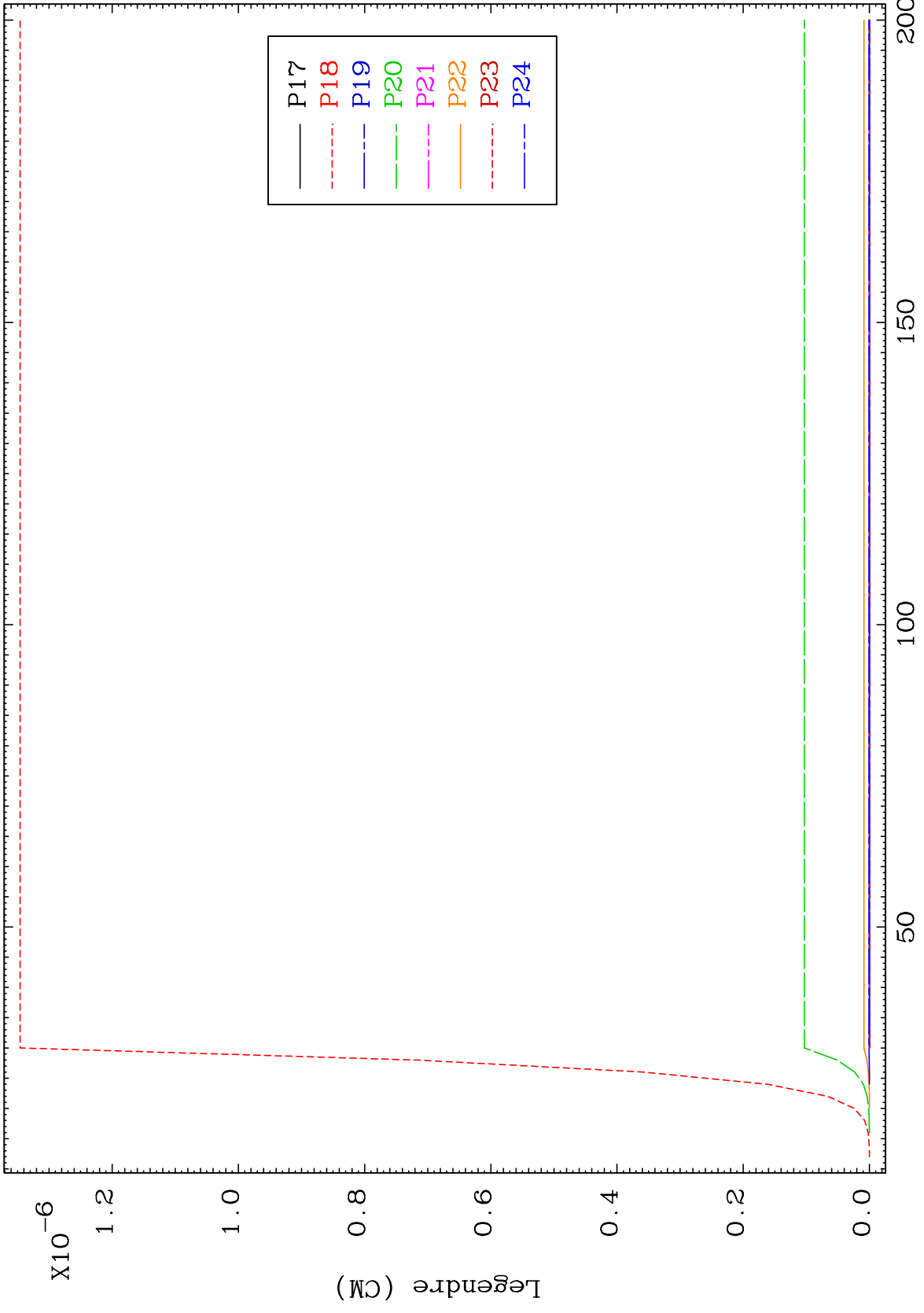


31 32-Ge-67

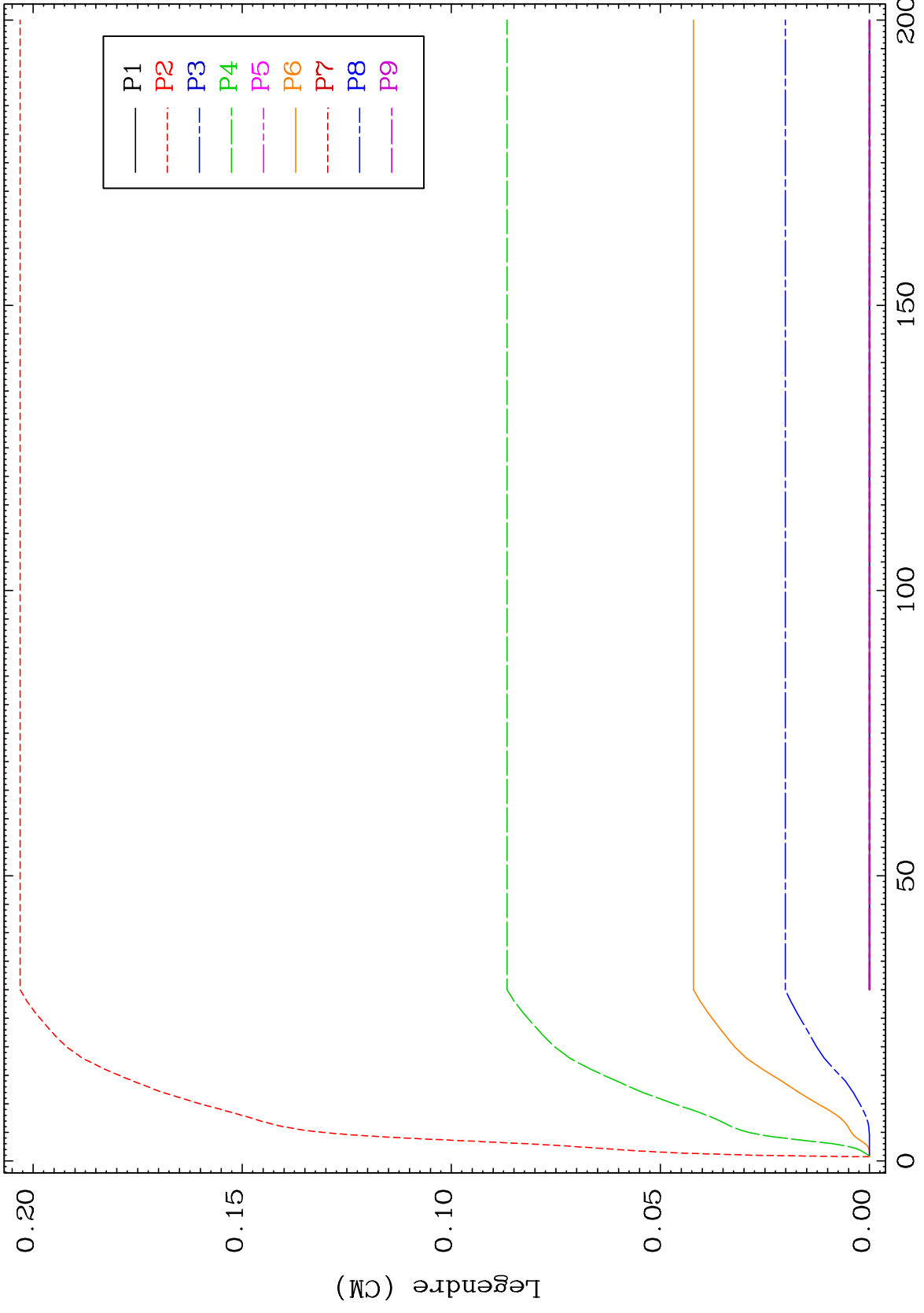
MAT 3216 MT= 54 (n,n') Level Legendre Coefficients 32-Ge-67



32 32-Ge-67



MAT 3216 MT= 55 (n,n') Level Legendre Coefficients 32-Ge-67

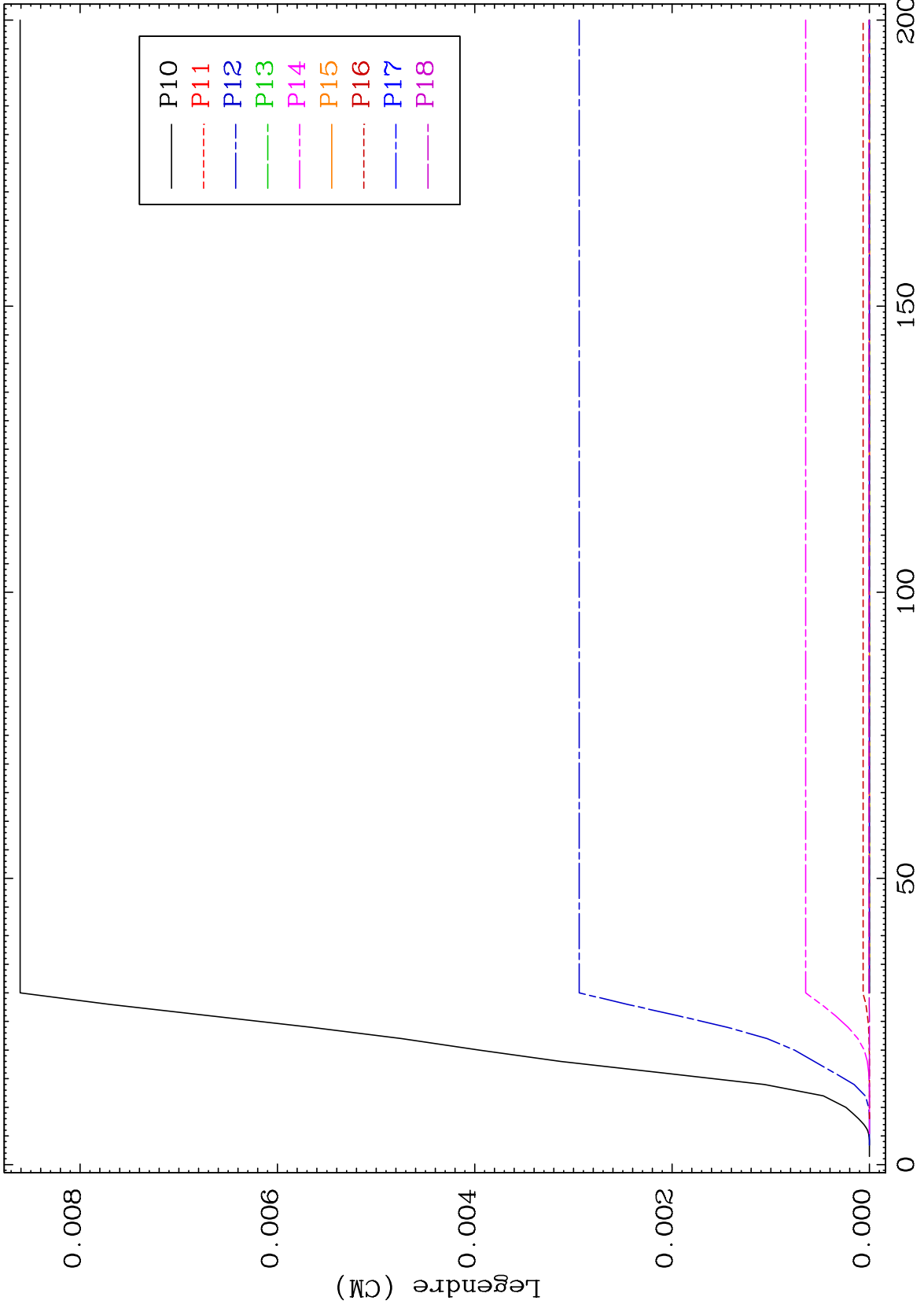


34 32-Ge-67

MAT 3216

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

32-Ge-67

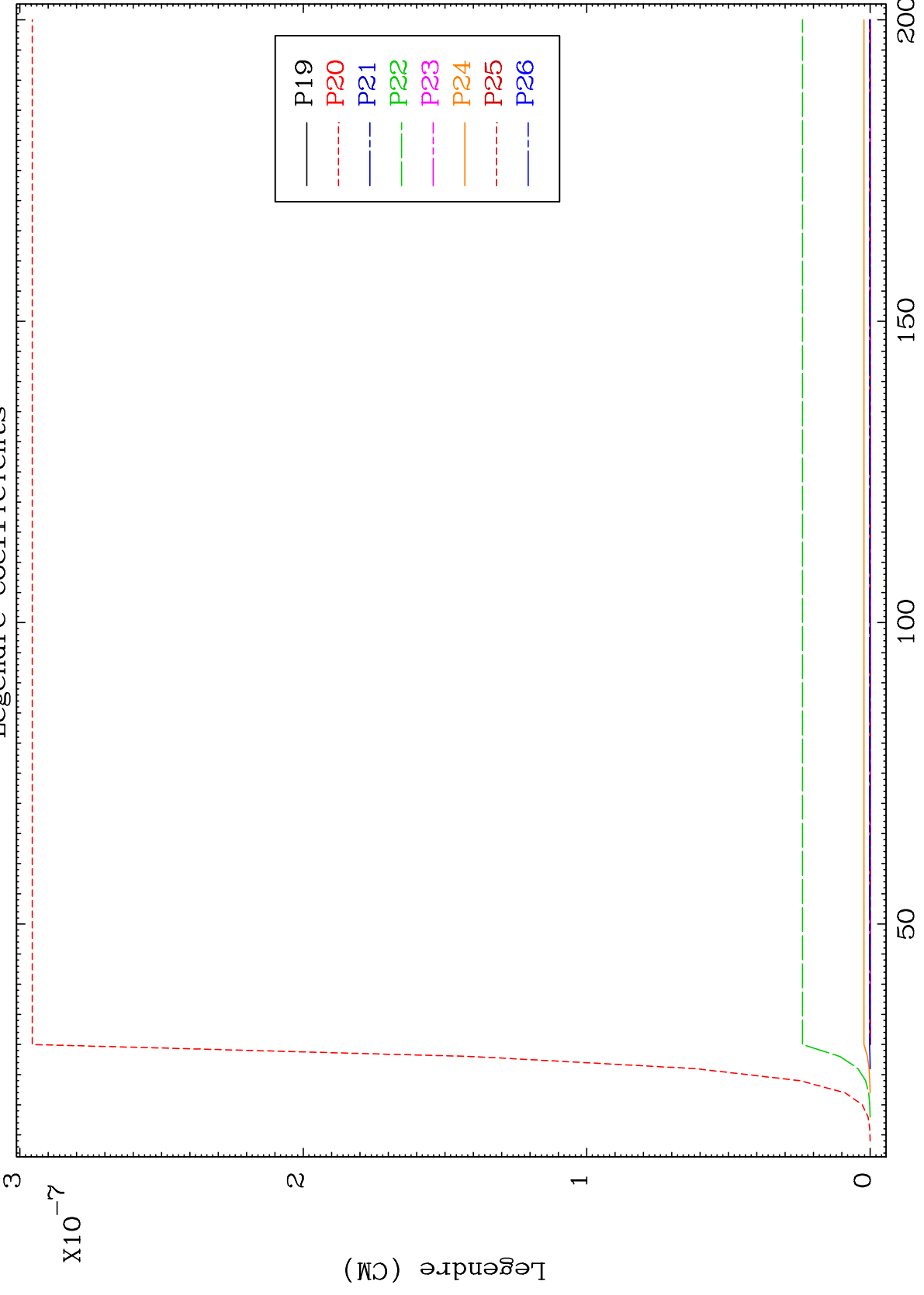


35

Incident Energy (MeV)

32-Ge-67

MAT 3216 MT= 55 (n,n') Level Legendre Coefficients 32-Ge-67

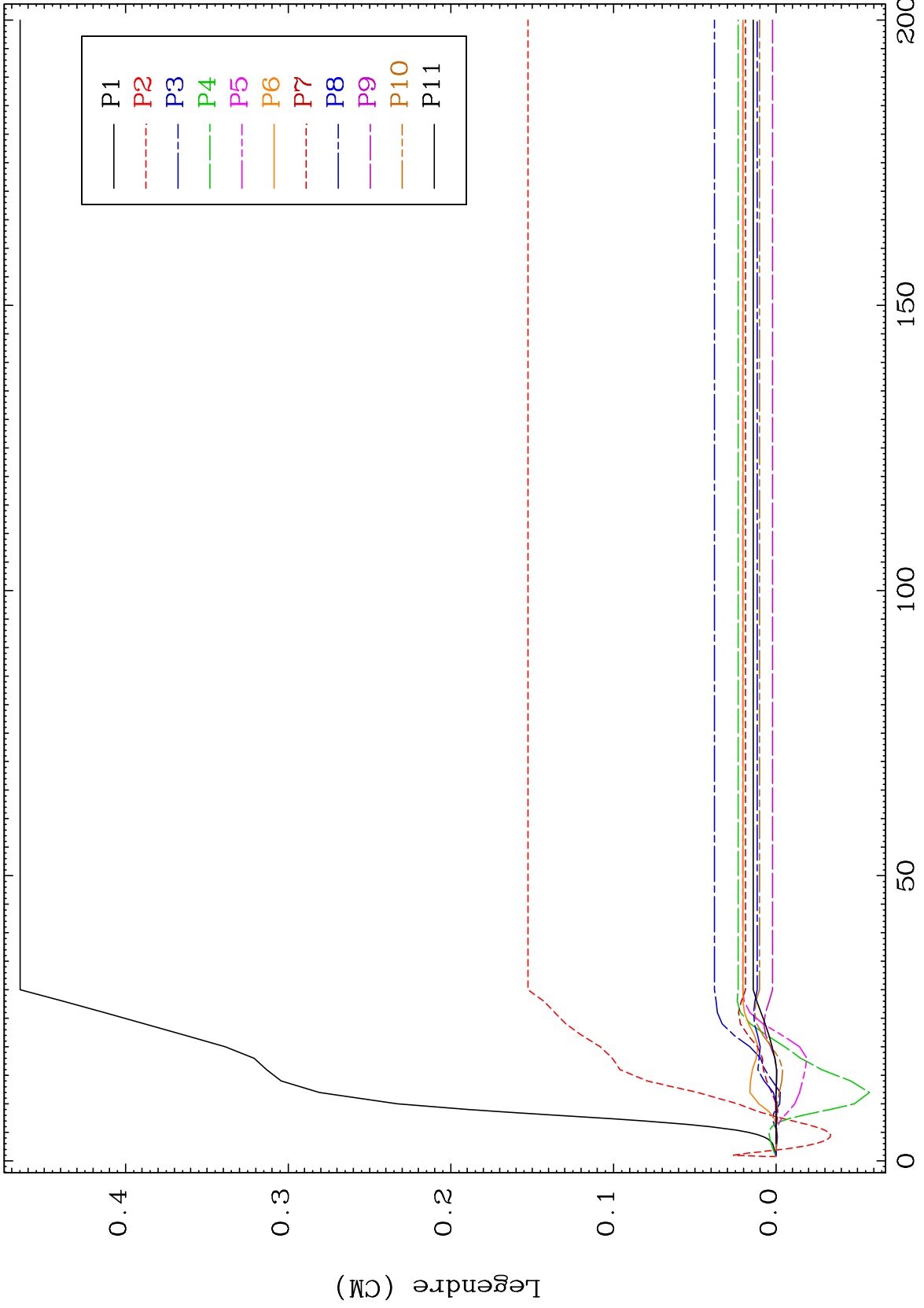


36 Incident Energy (MeV) 32-Ge-67

MAT 3216

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

32-Ge-67



37

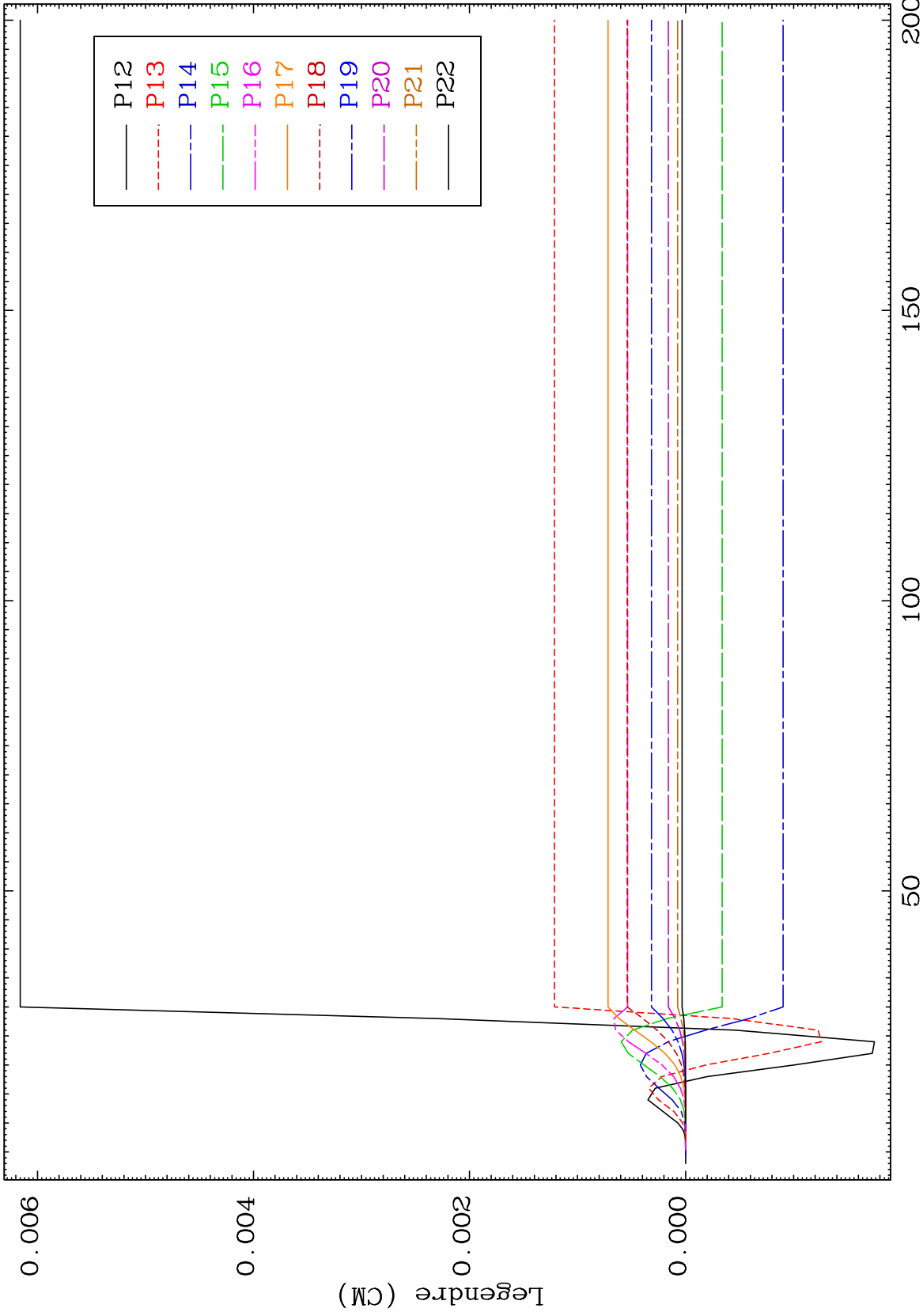
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



38

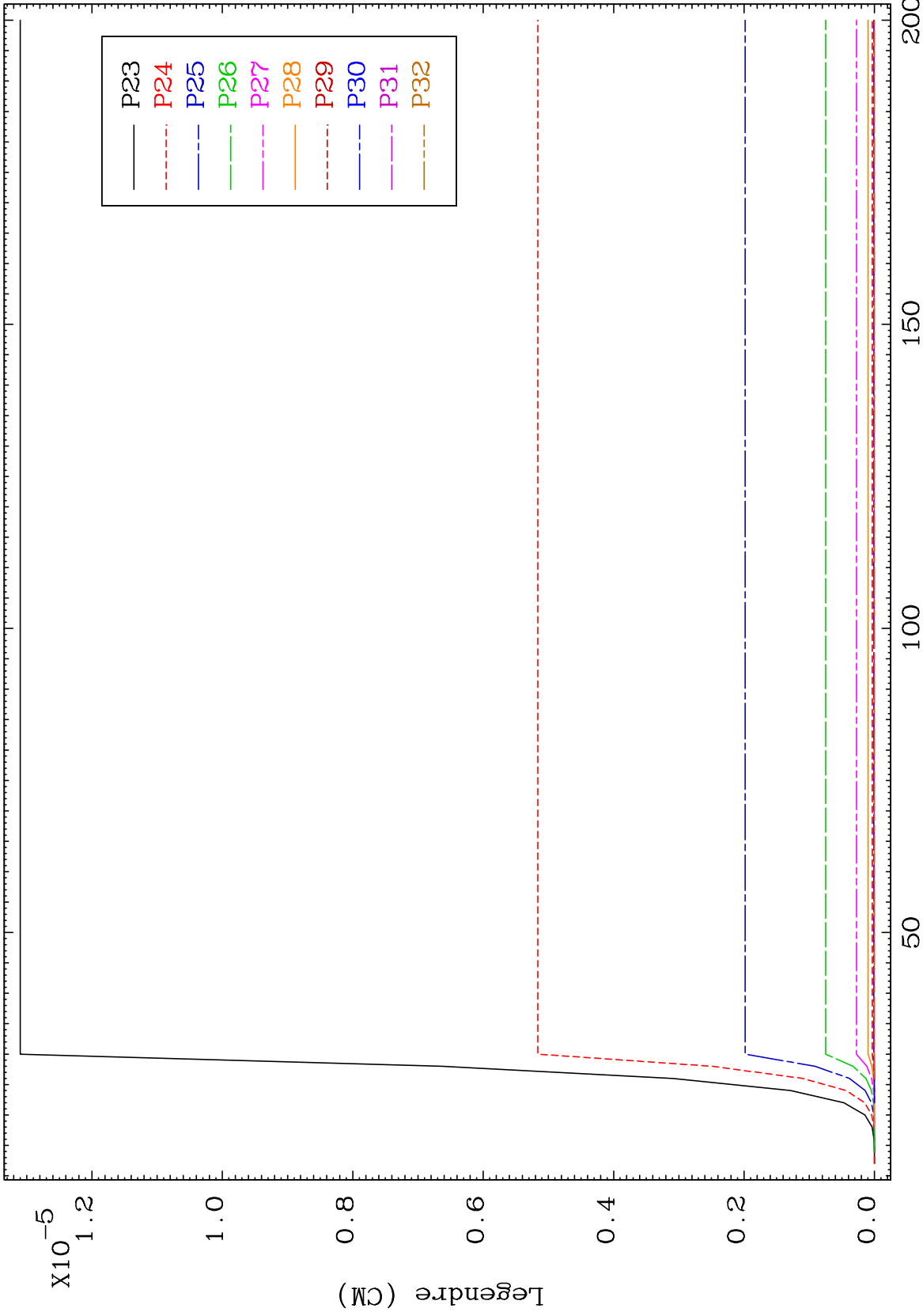
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67

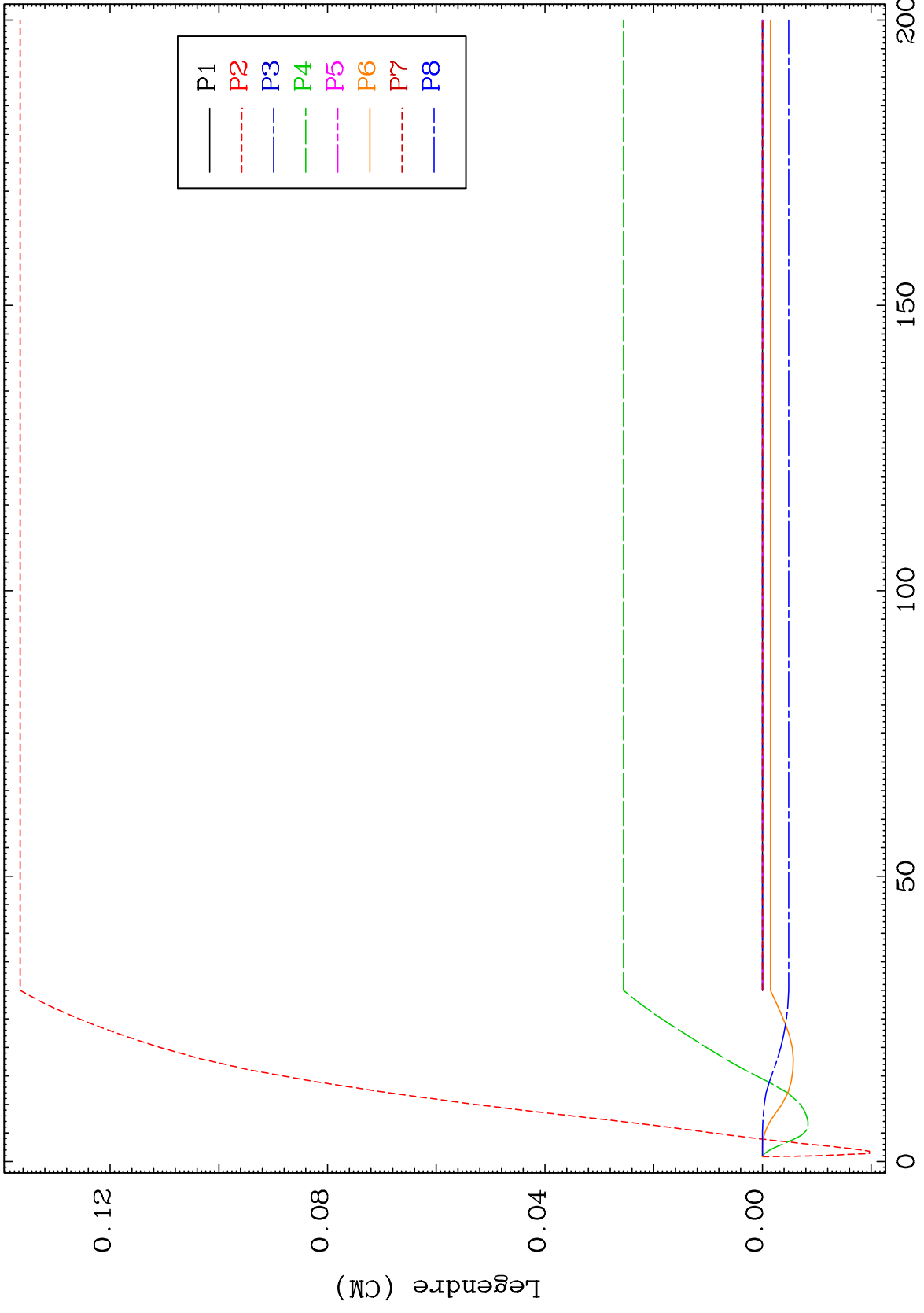


39

Incident Energy (MeV)

32-Ge-67

MAT 3216 MT= 57 (n,n') Level Legendre Coefficients 32-Ge-67

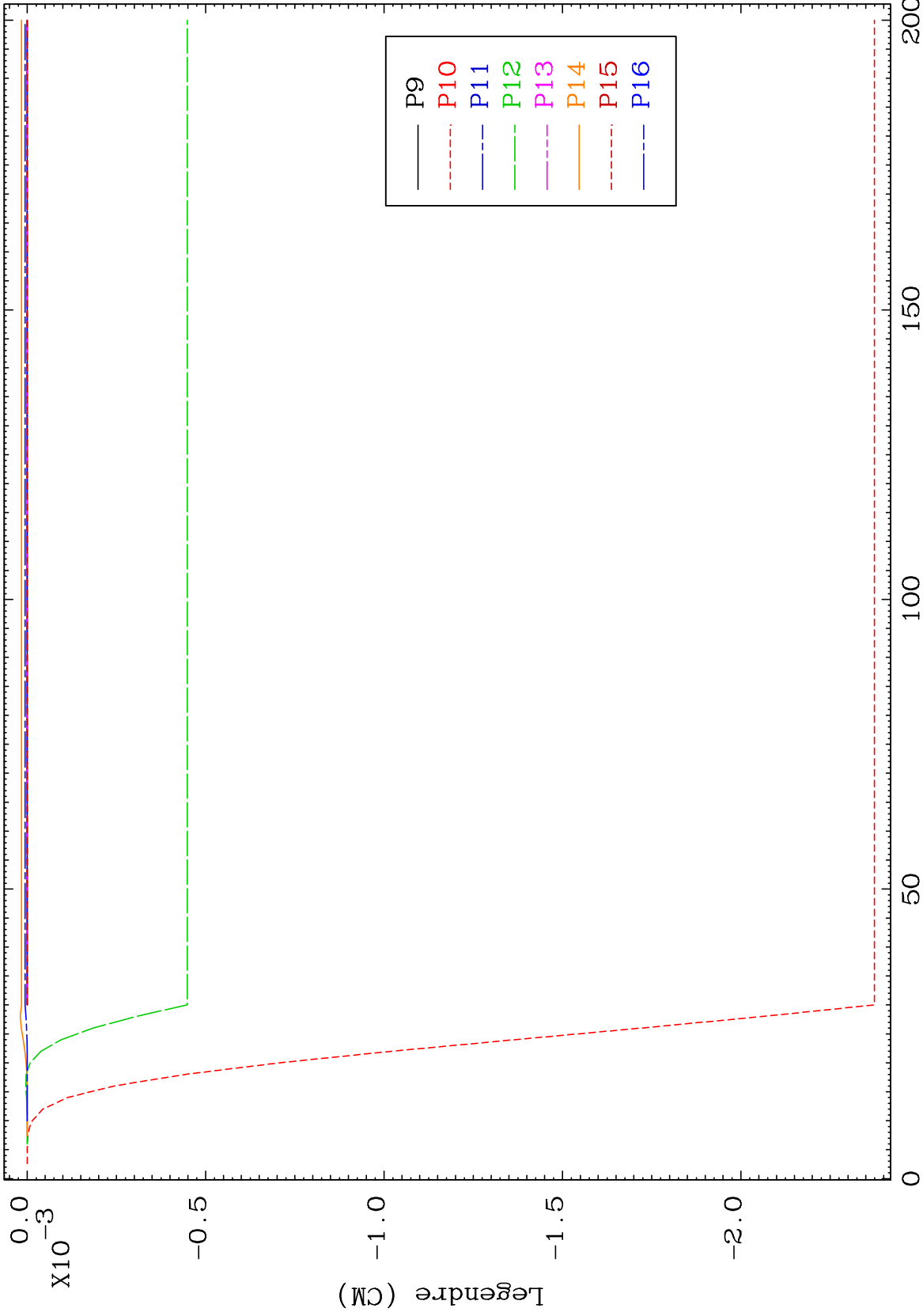


32-Ge-67

MAT 3216

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

32-Ge-67

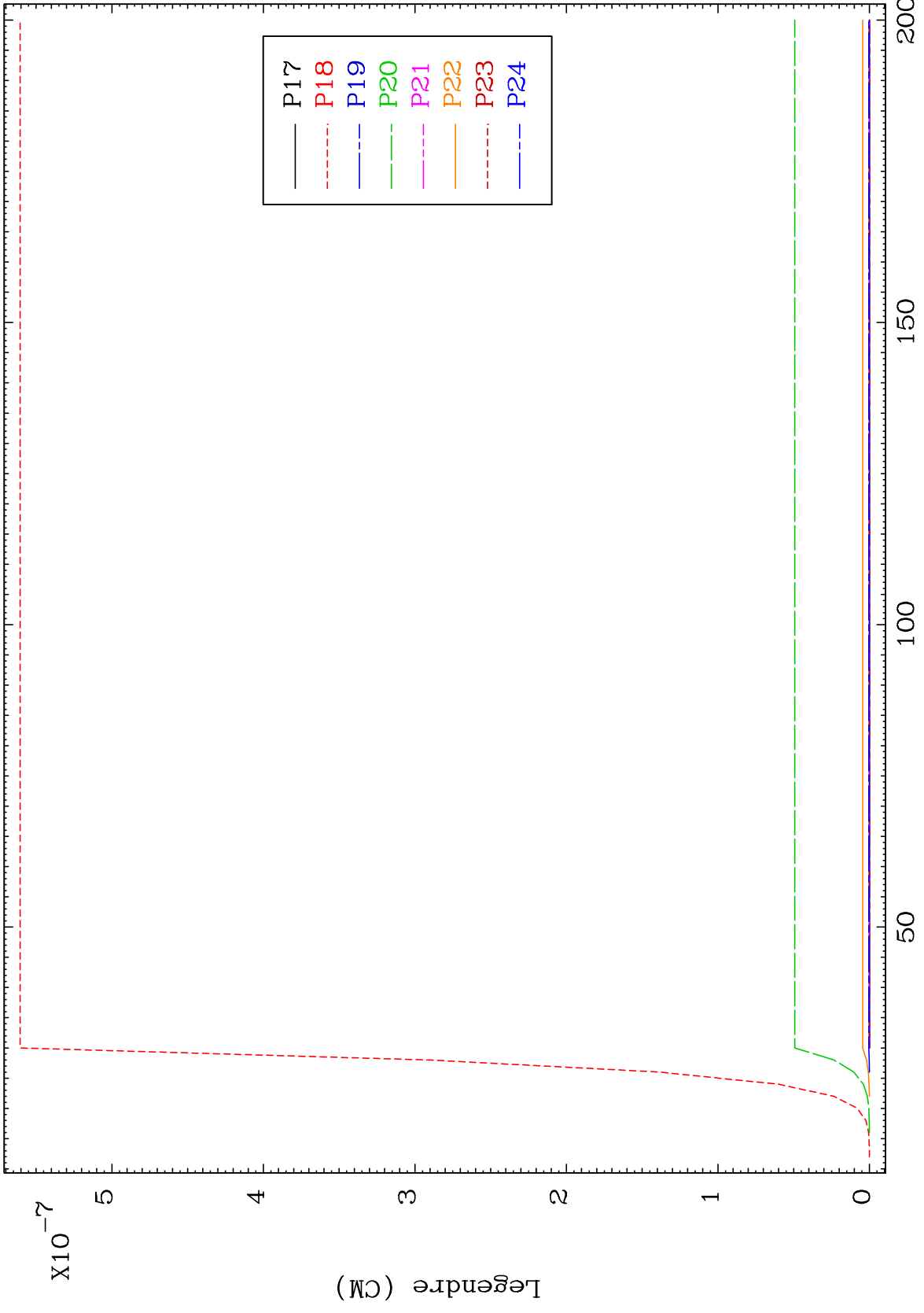


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Incident Energy (MeV)

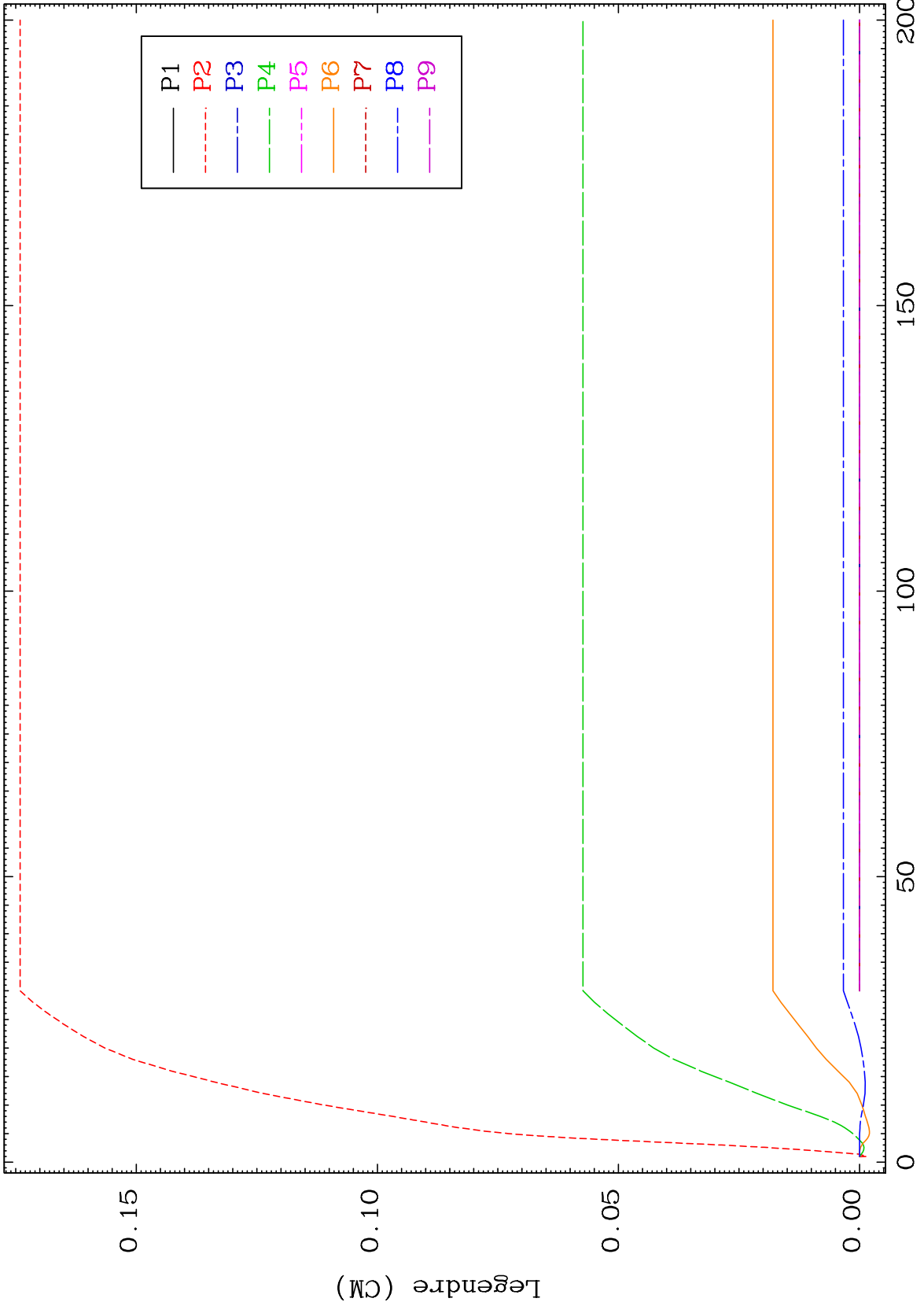
32-Ge-67

MAT 3216 MT= 57 (n,n') Level Legendre Coefficients 32-Ge-67



42 50 100 150 200 32-Ge-67

MAT 3216 MT= 58 (n,n') Level Legendre Coefficients 32-Ge-67

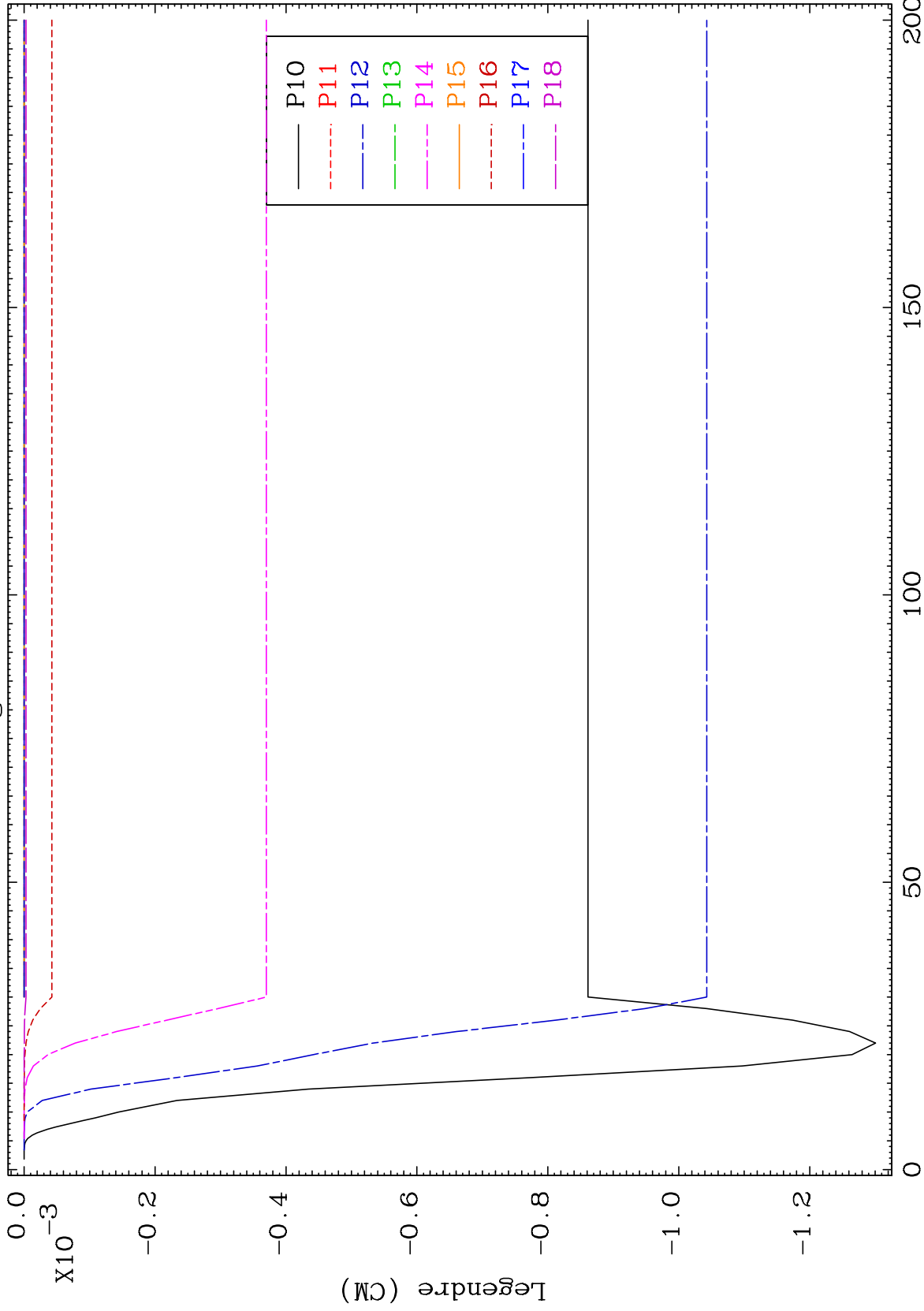


43 32-Ge-67

MAT 3216

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

32-Ge-67



32-Ge-67

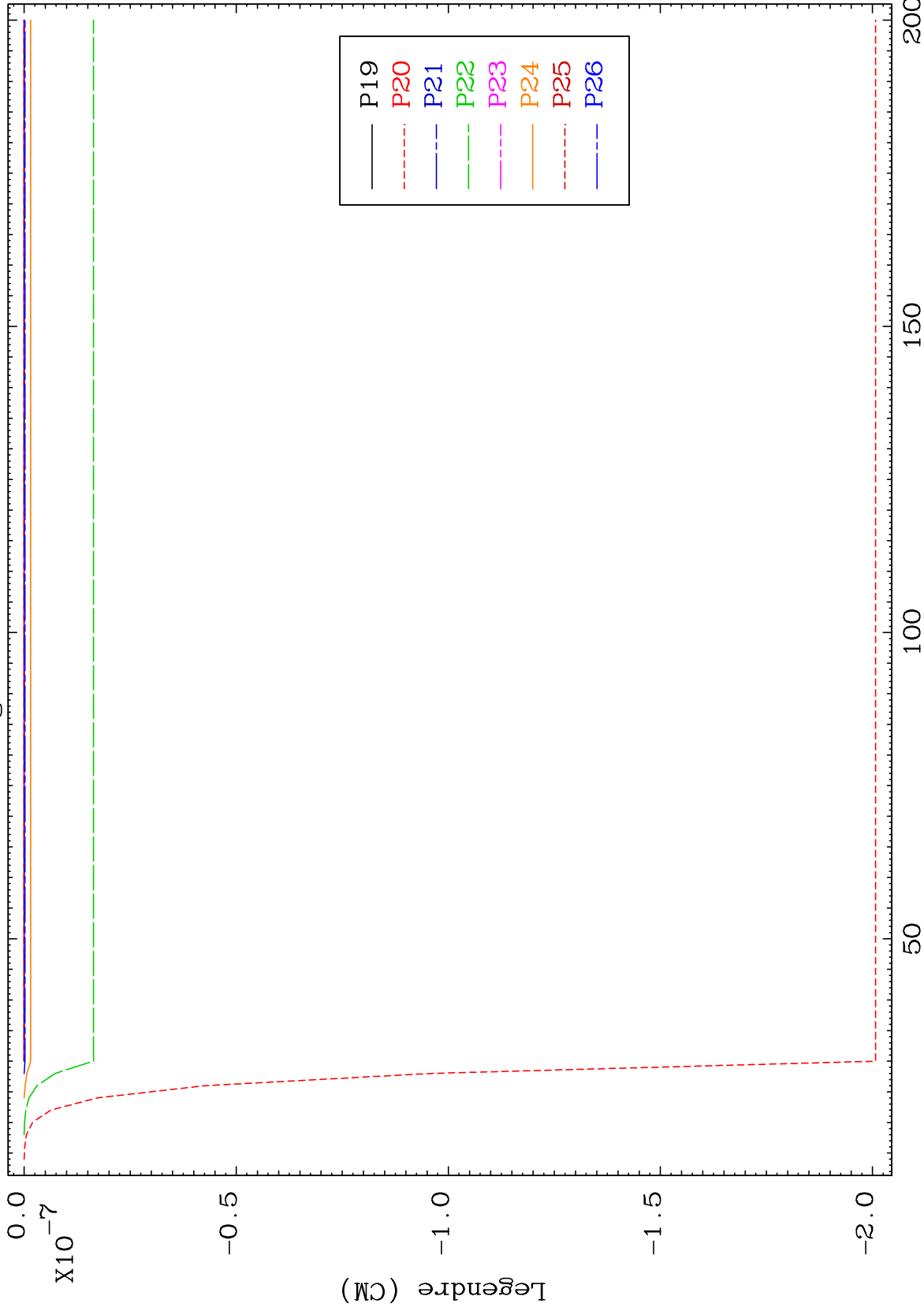
Incident Energy (MeV)

44

MAT 3216

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

32-Ge-67



32-Ge-67

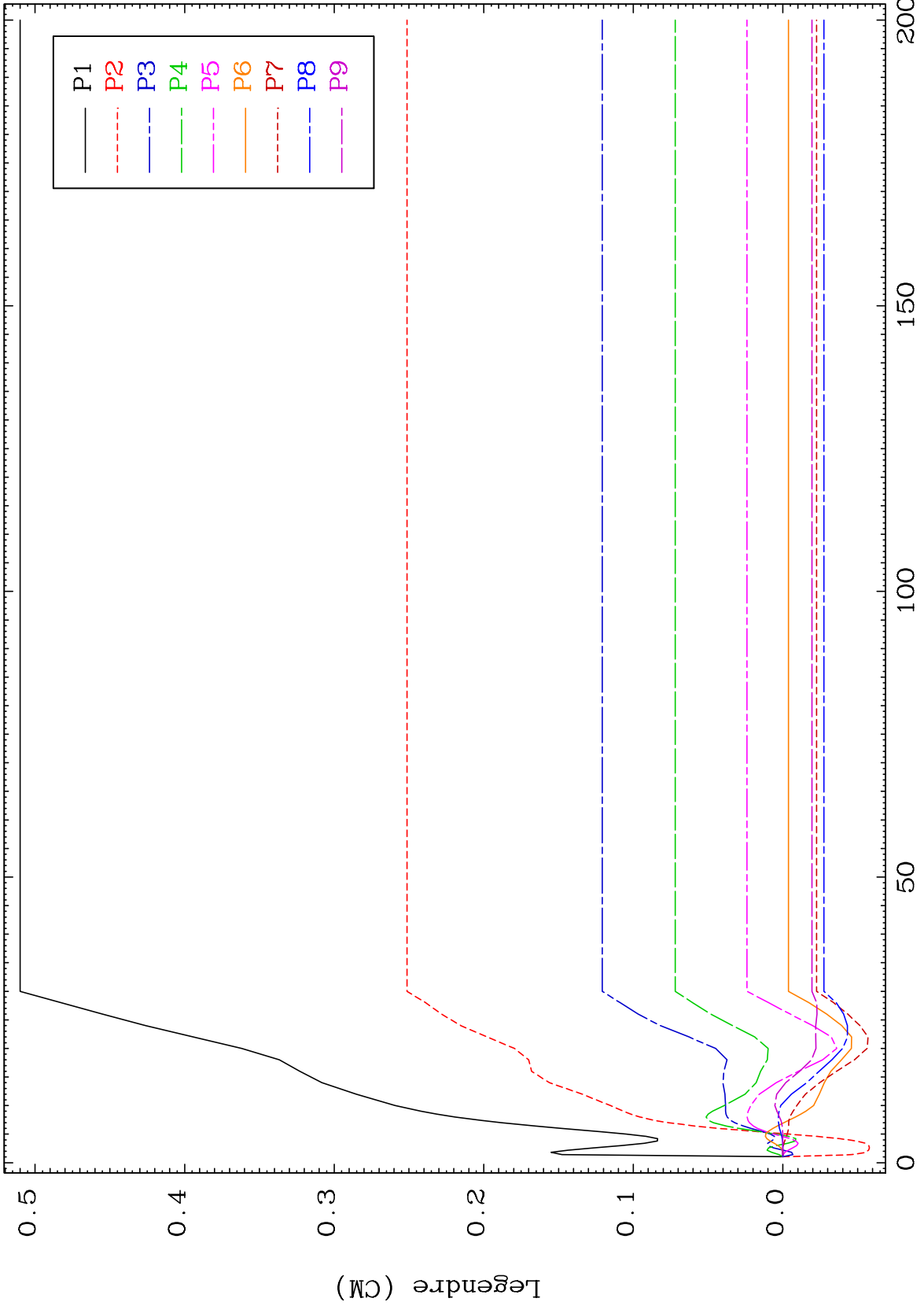
Incident Energy (MeV)

45

MAT 3216

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

32-Ge-67



46

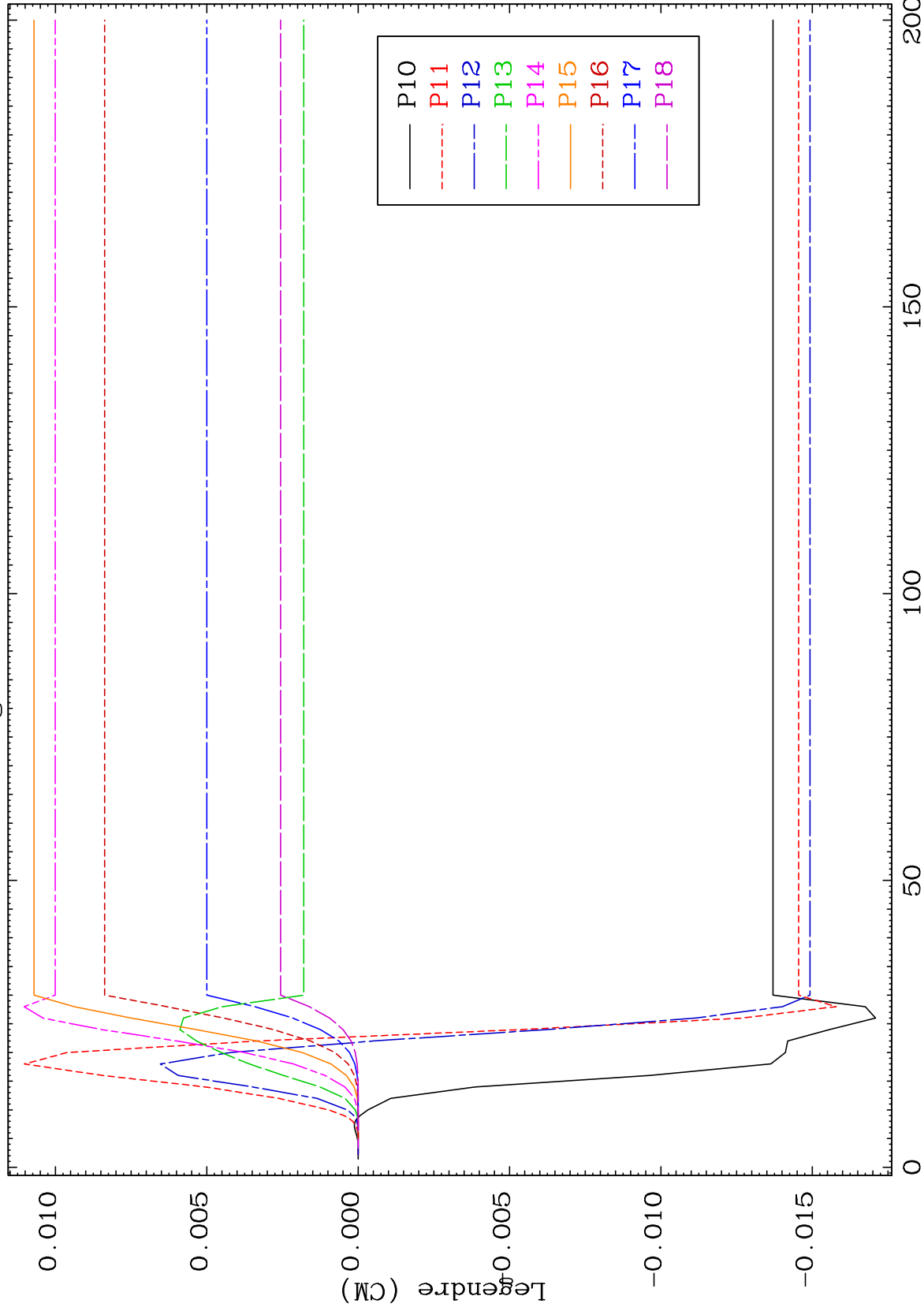
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

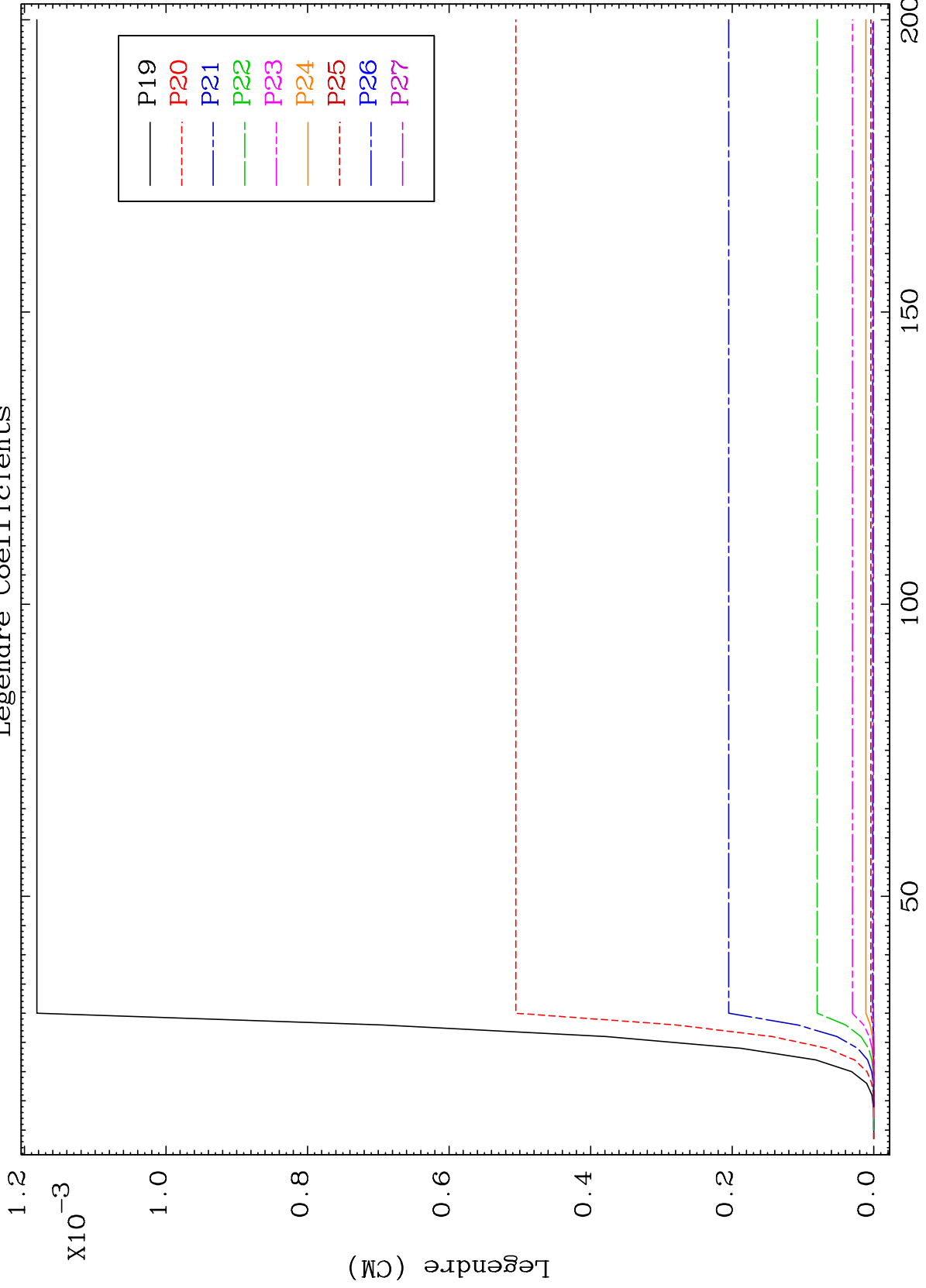
32-Ge-67



47

Incident Energy (MeV)

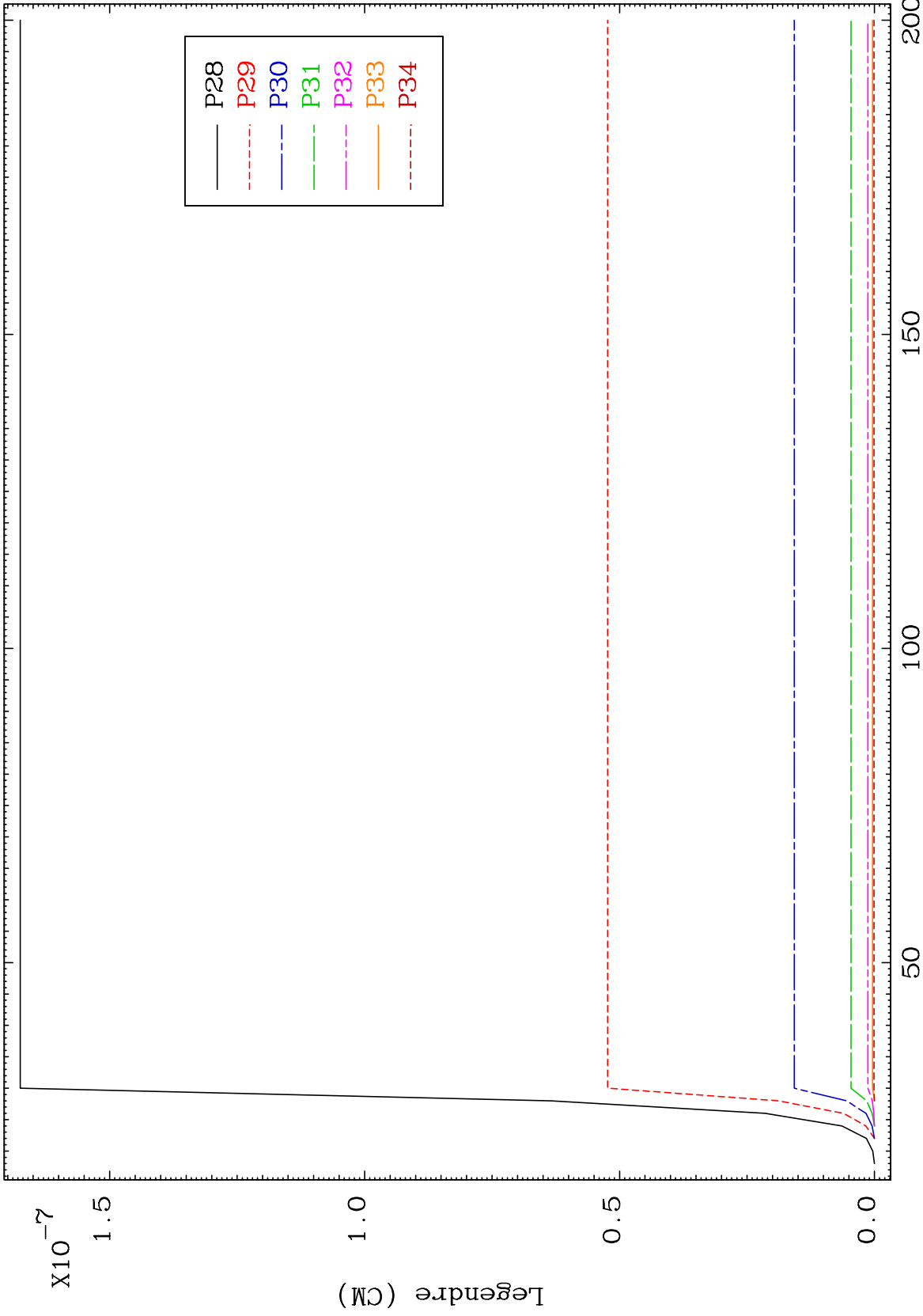
32-Ge-67



MAT 3216

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

32-Ge-67



49

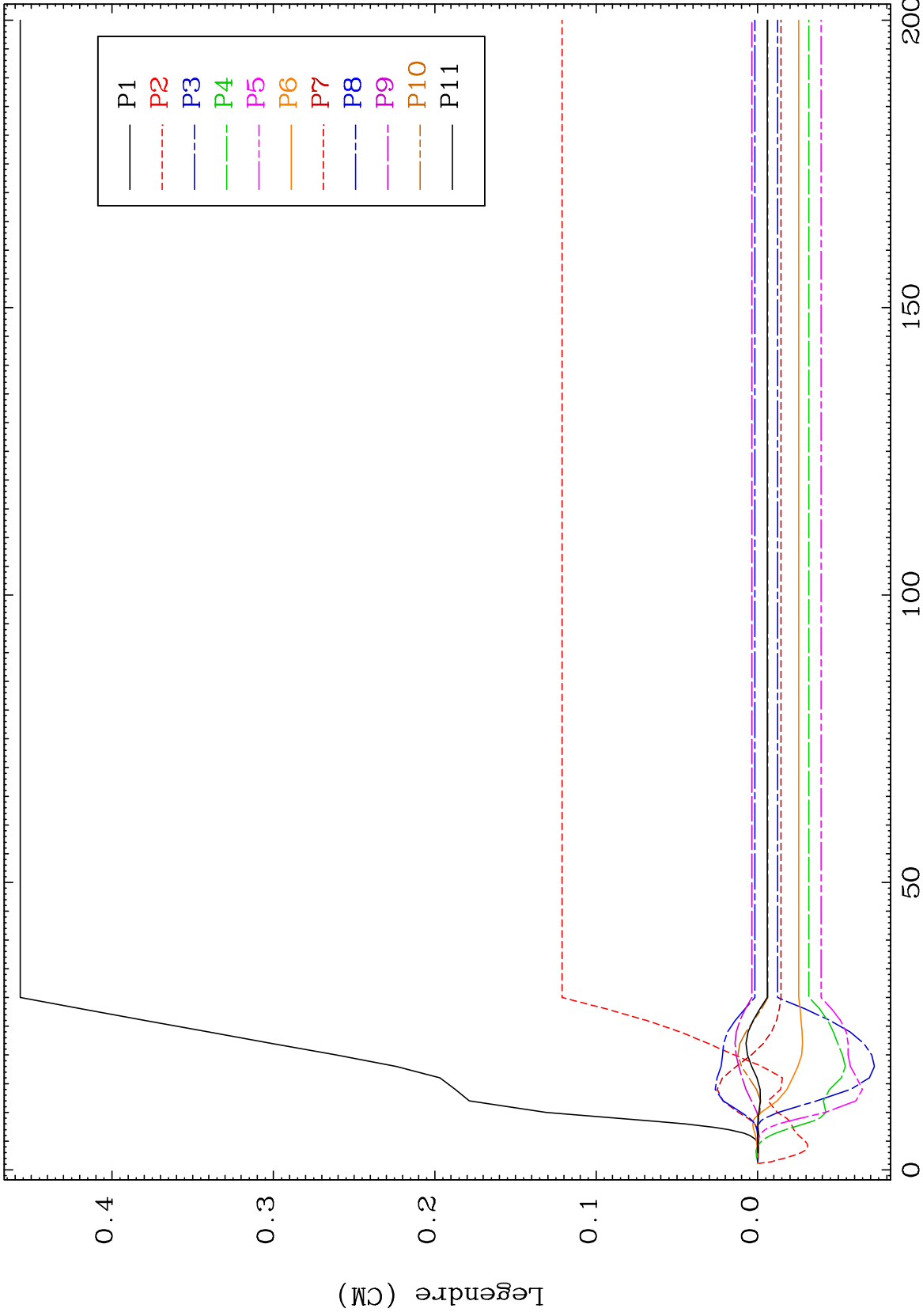
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



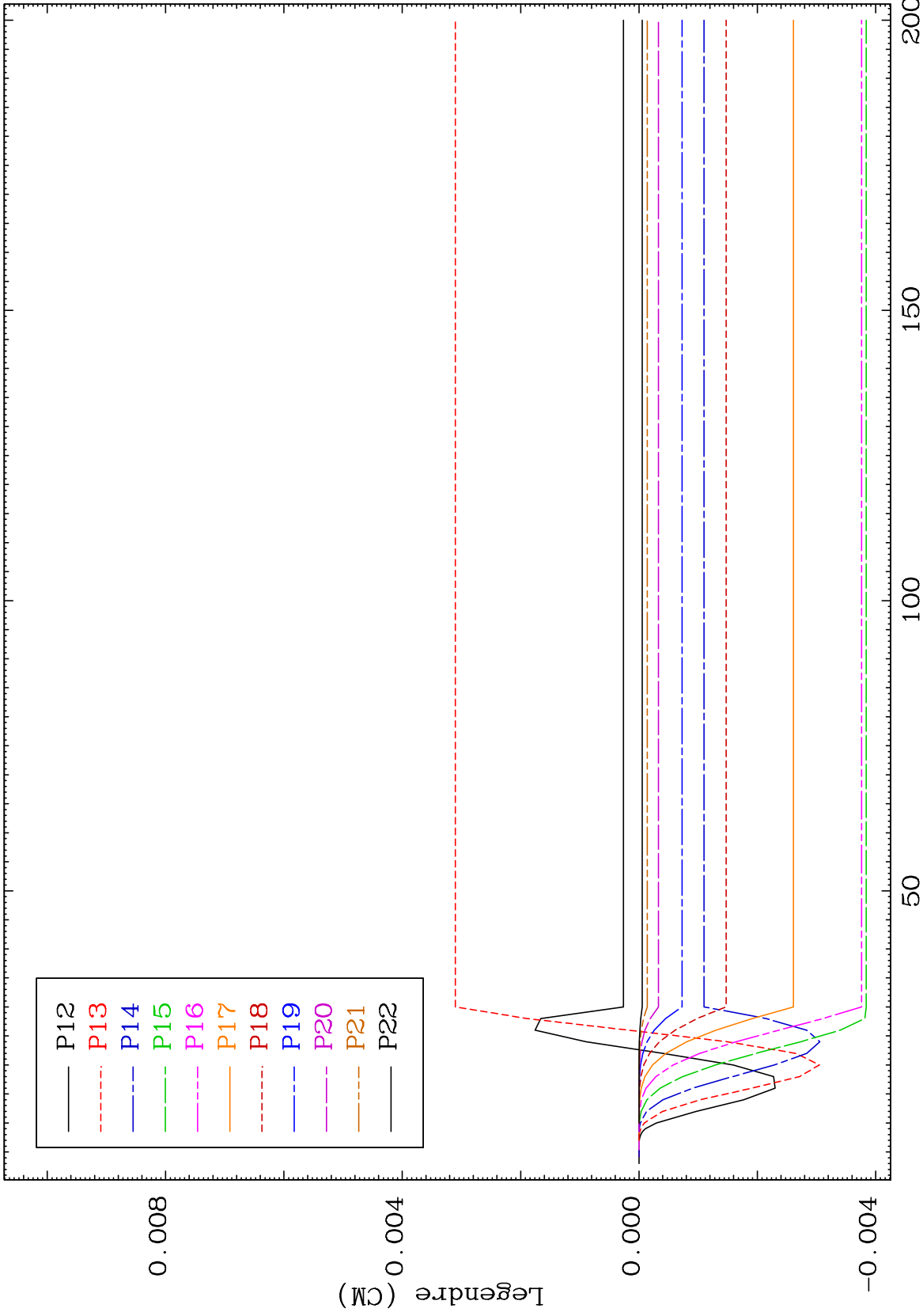
32-Ge-67

Incident Energy (MeV)

MAT 3216

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

32-Ge-67



51

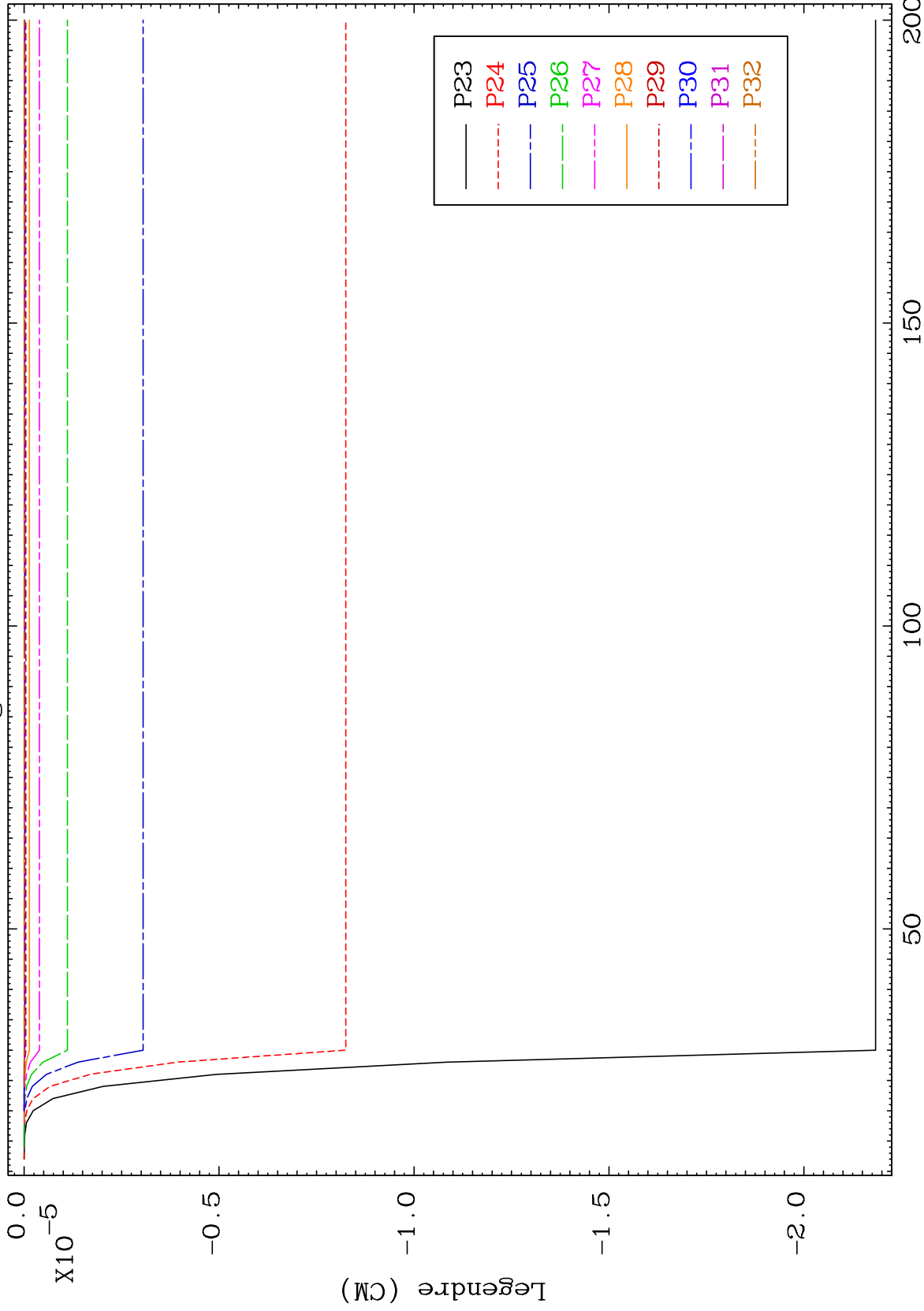
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



32-Ge-67

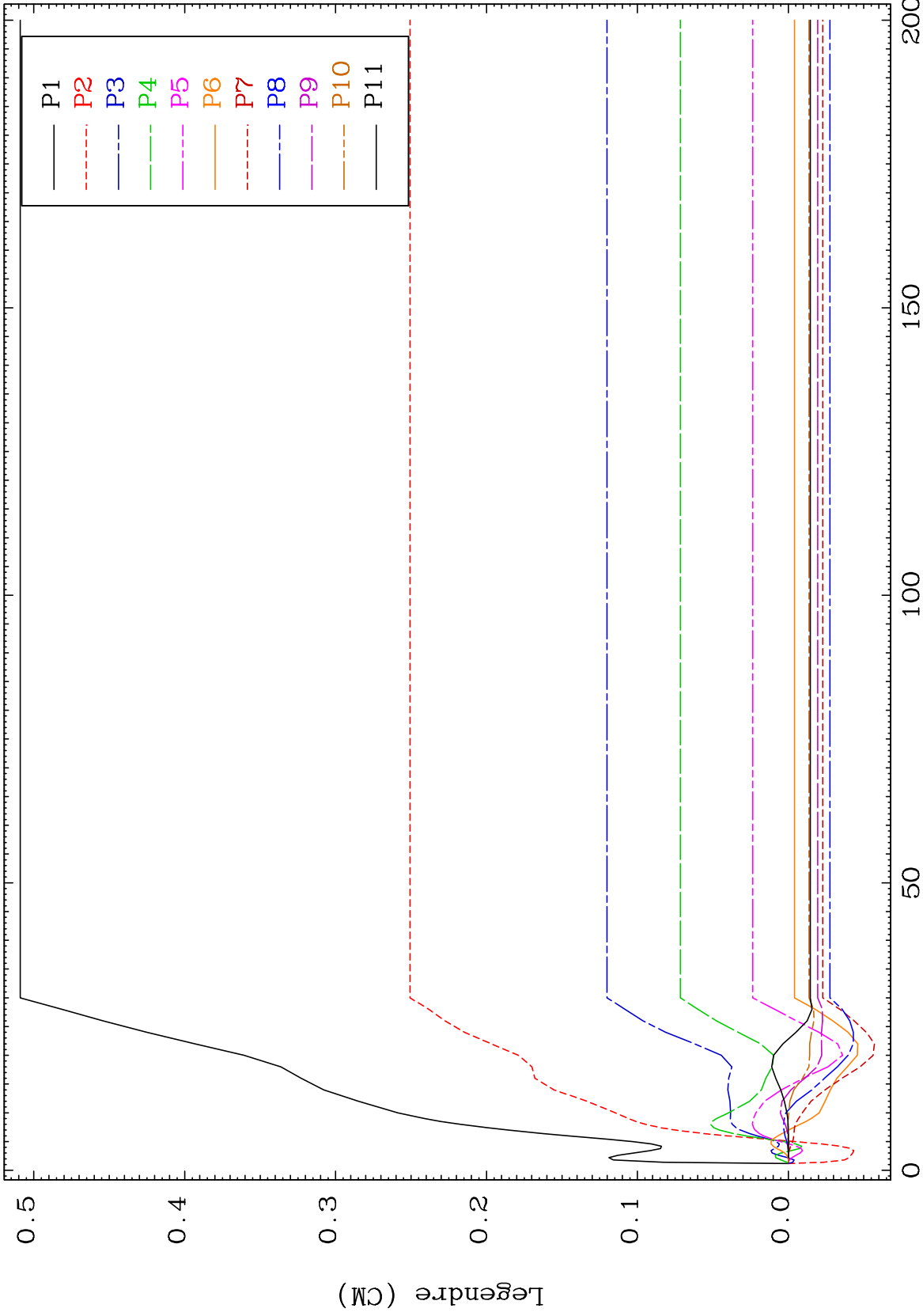
Incident Energy (MeV)

52

MAT 3216

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

32-Ge-67



53

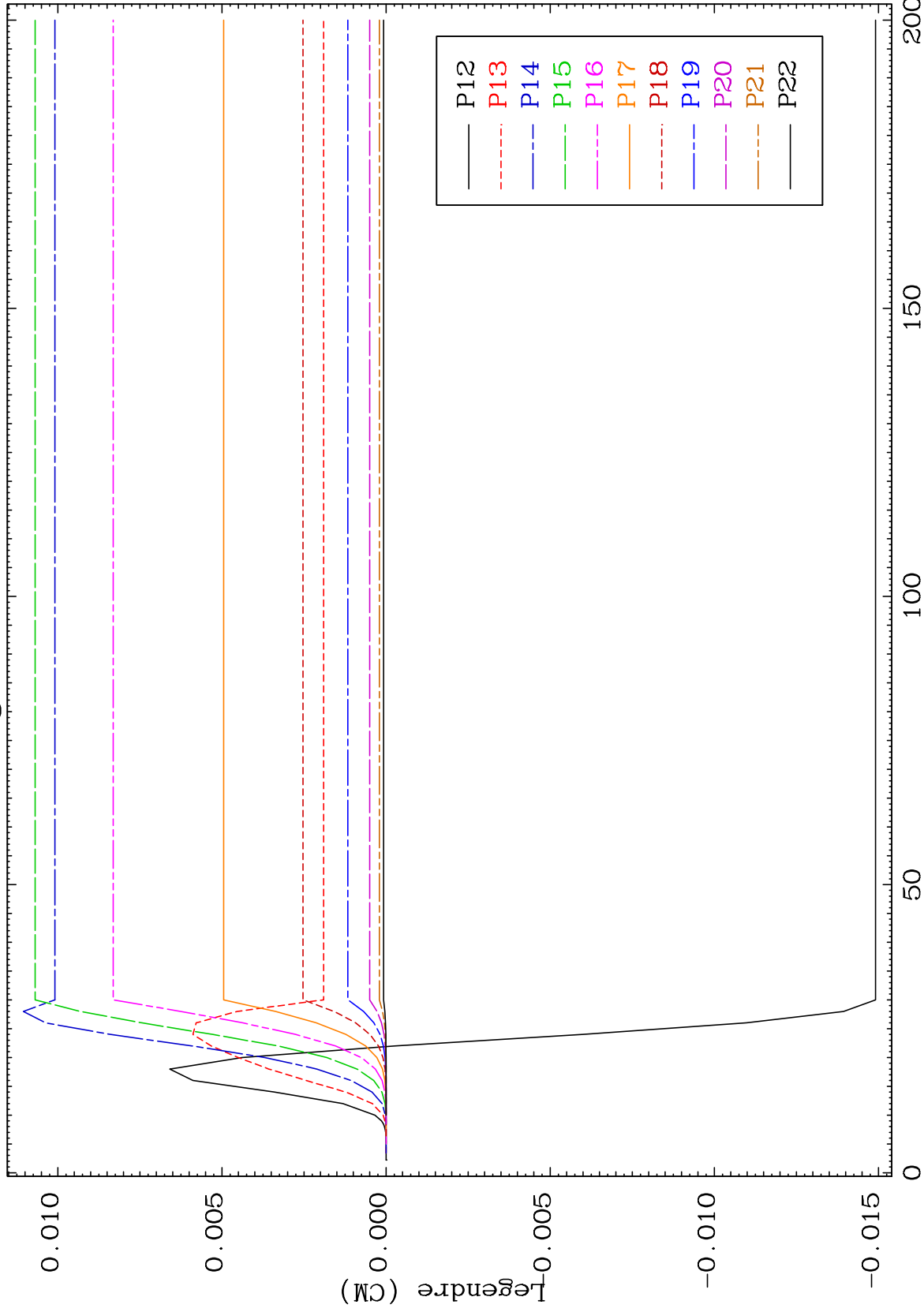
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



54

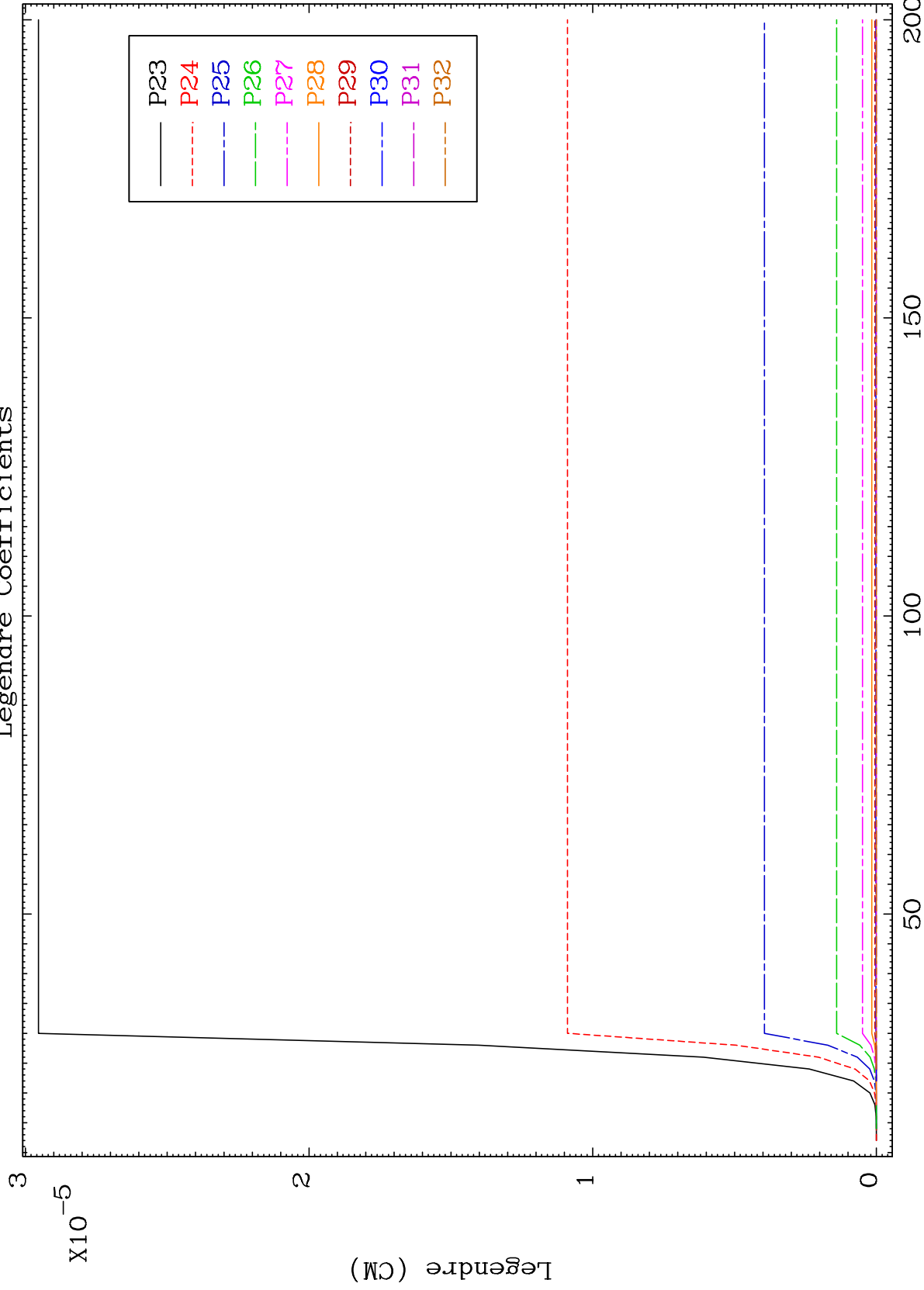
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



55

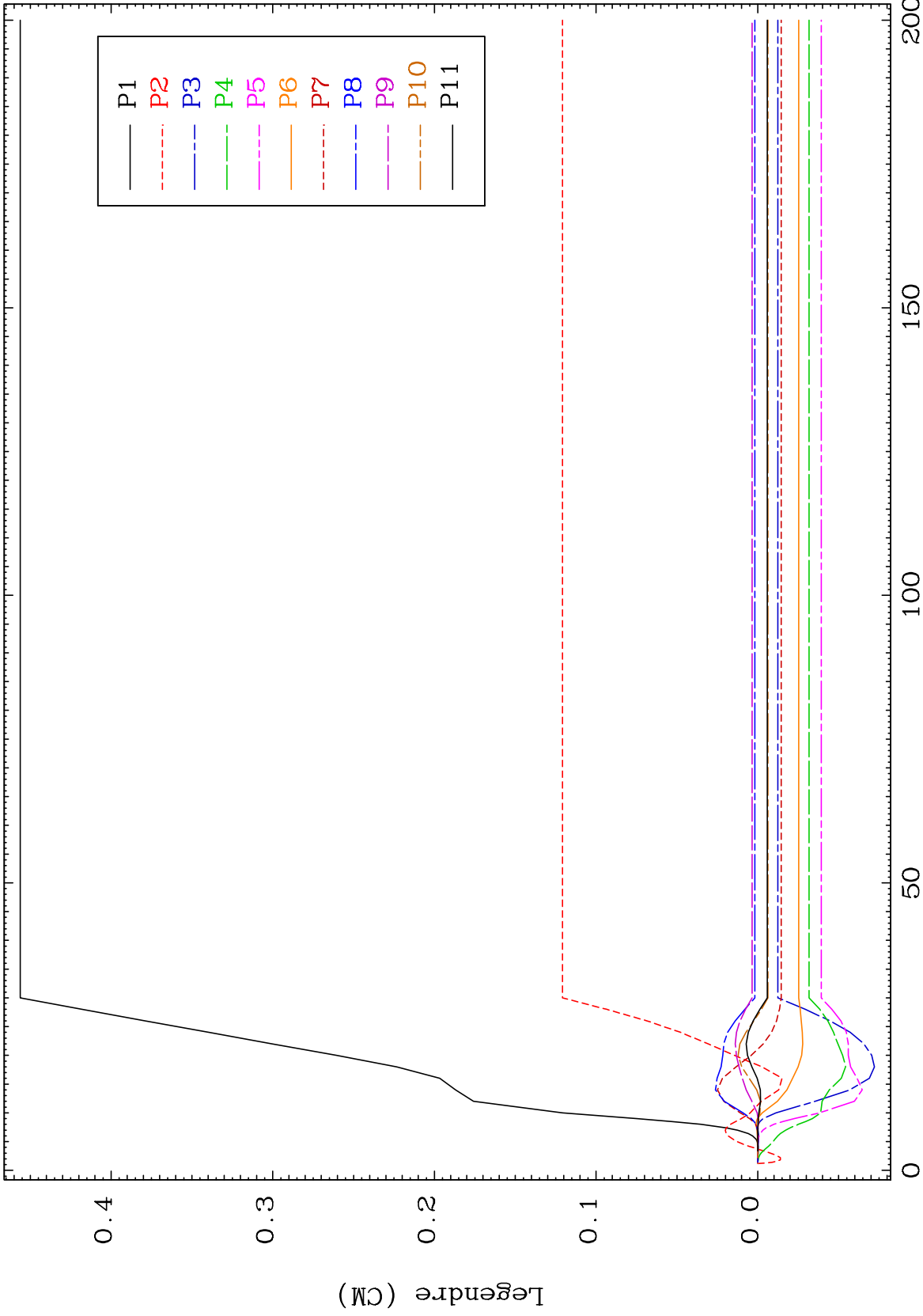
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



56

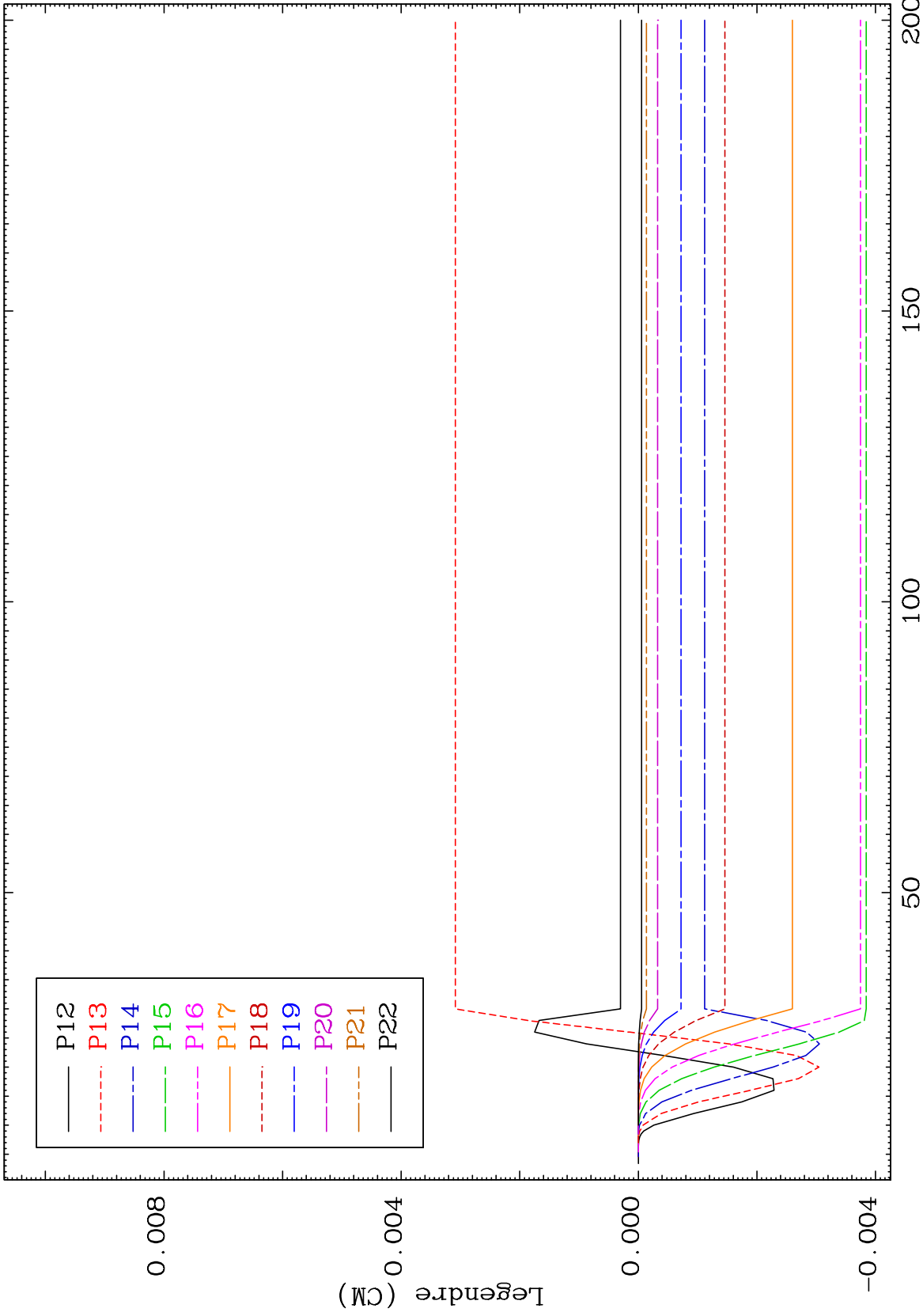
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



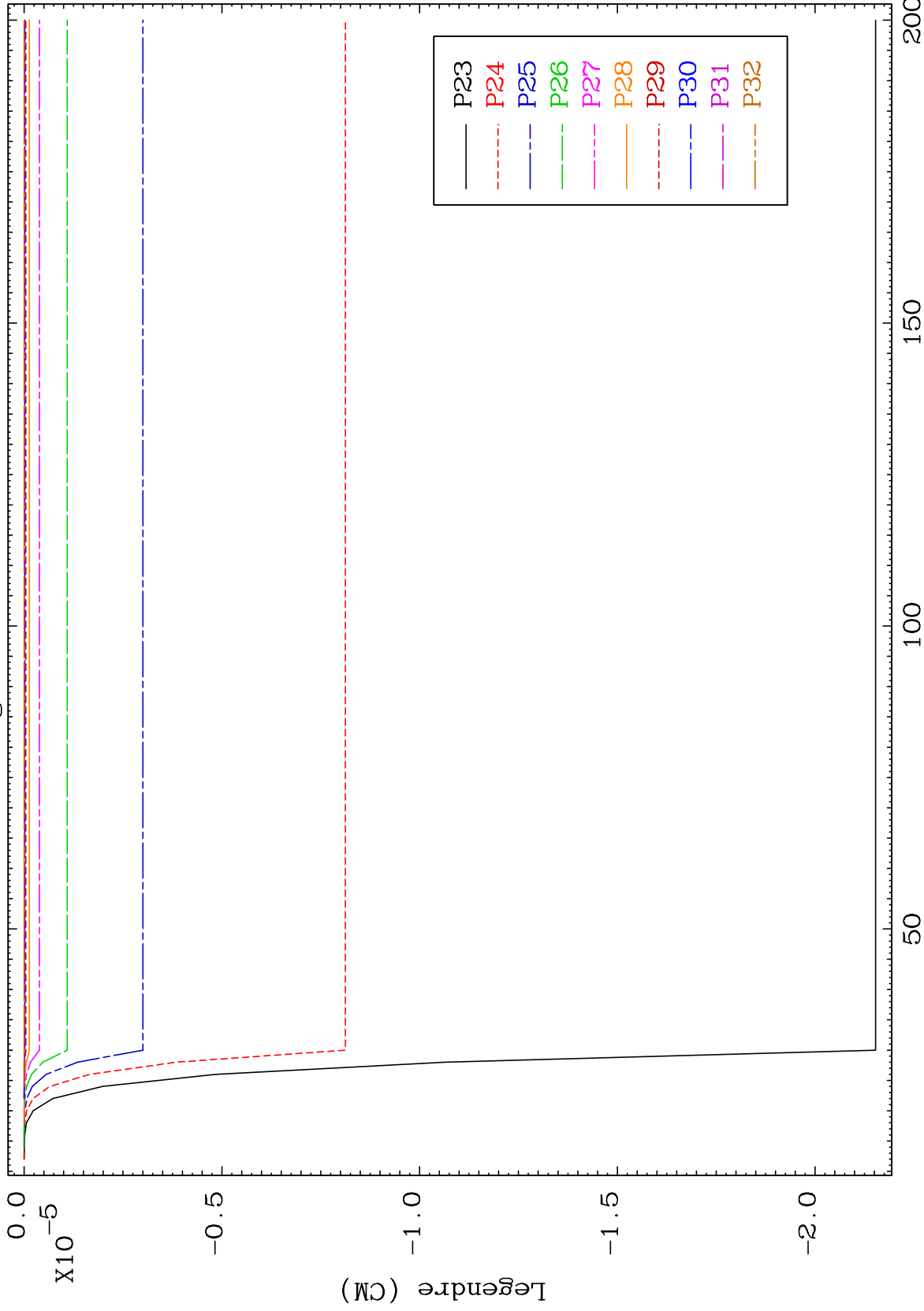
57

32-Ge-67

MAT 3216

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

32-Ge-67



58

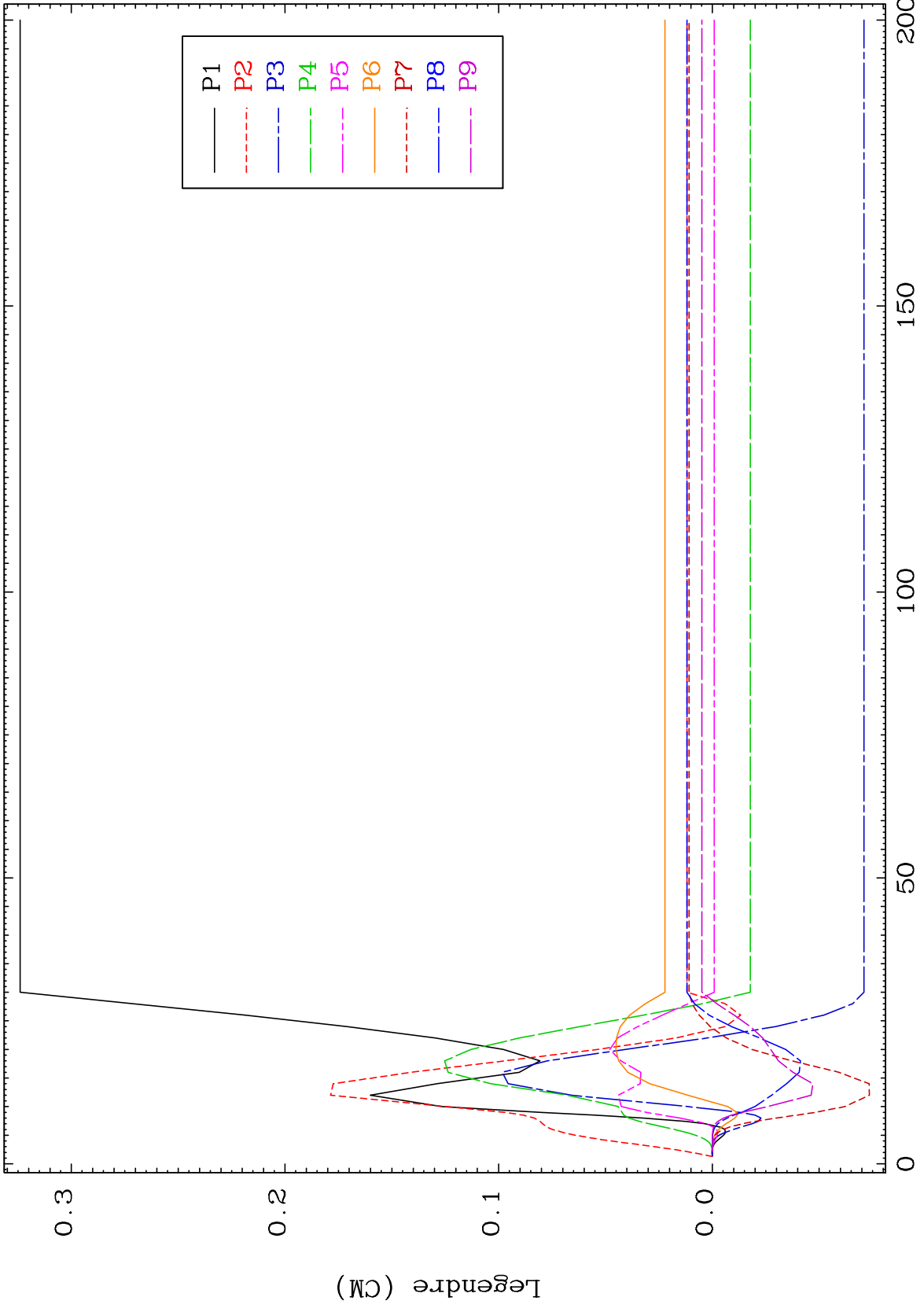
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



59

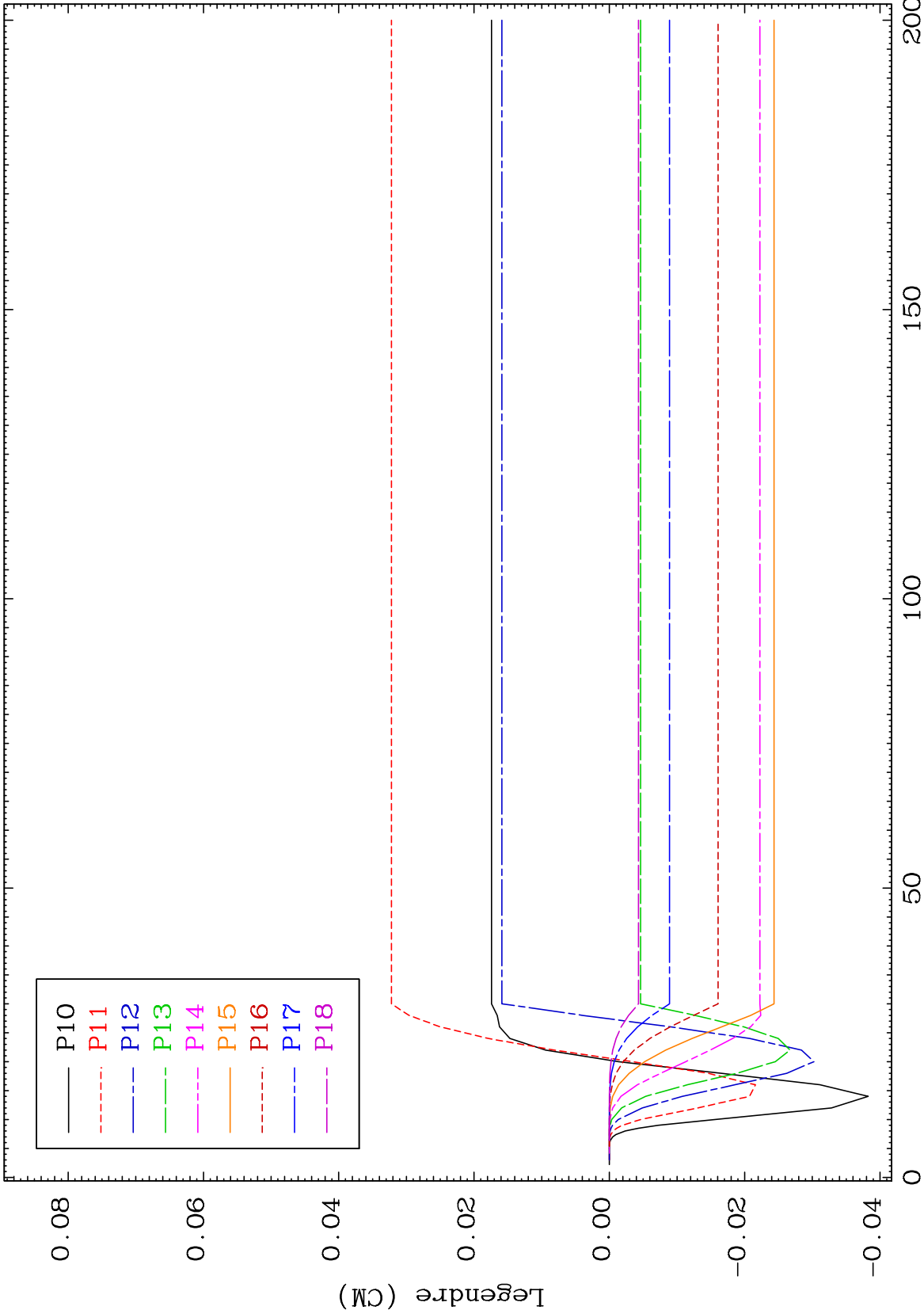
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



60

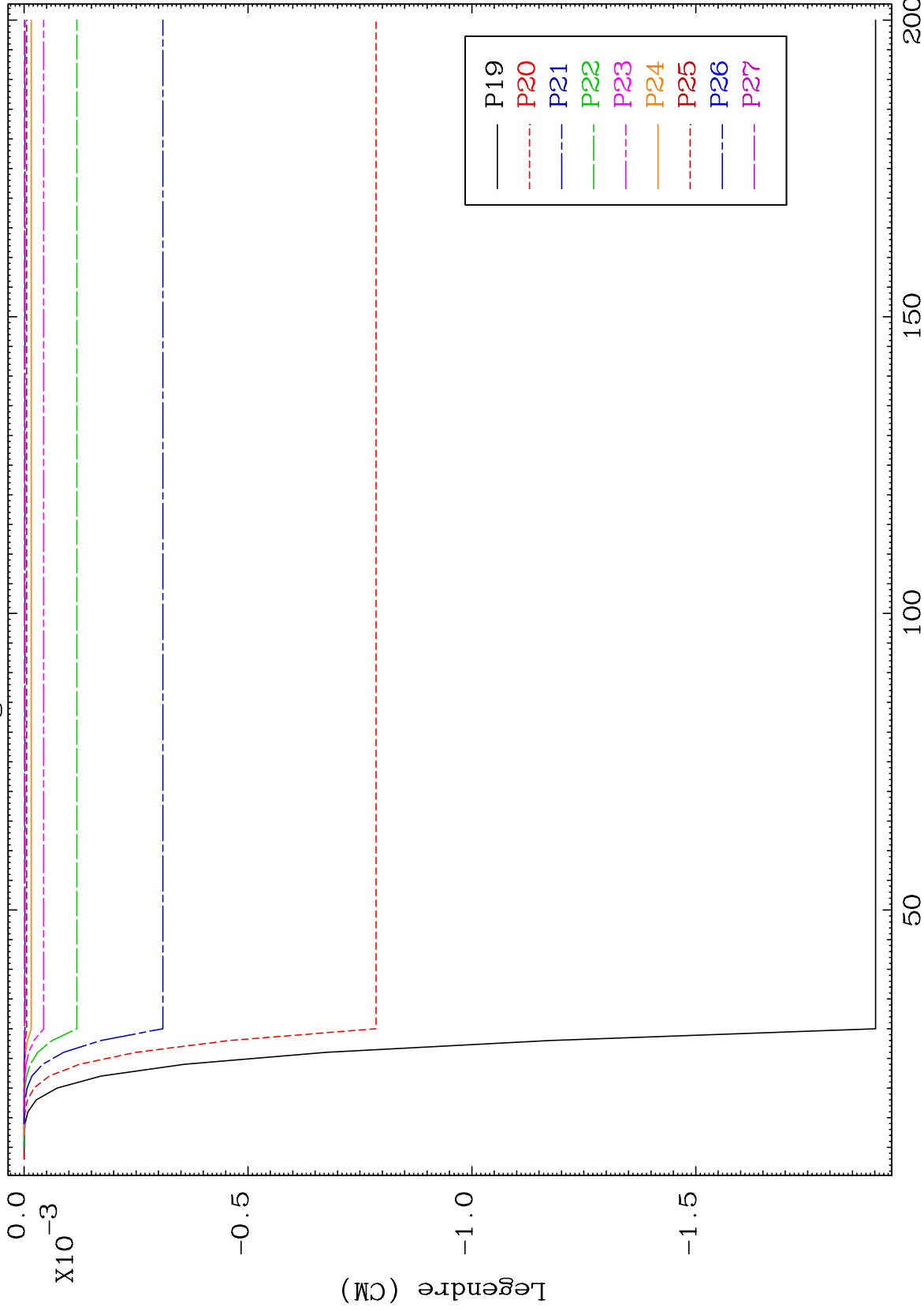
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



32-Ge-67

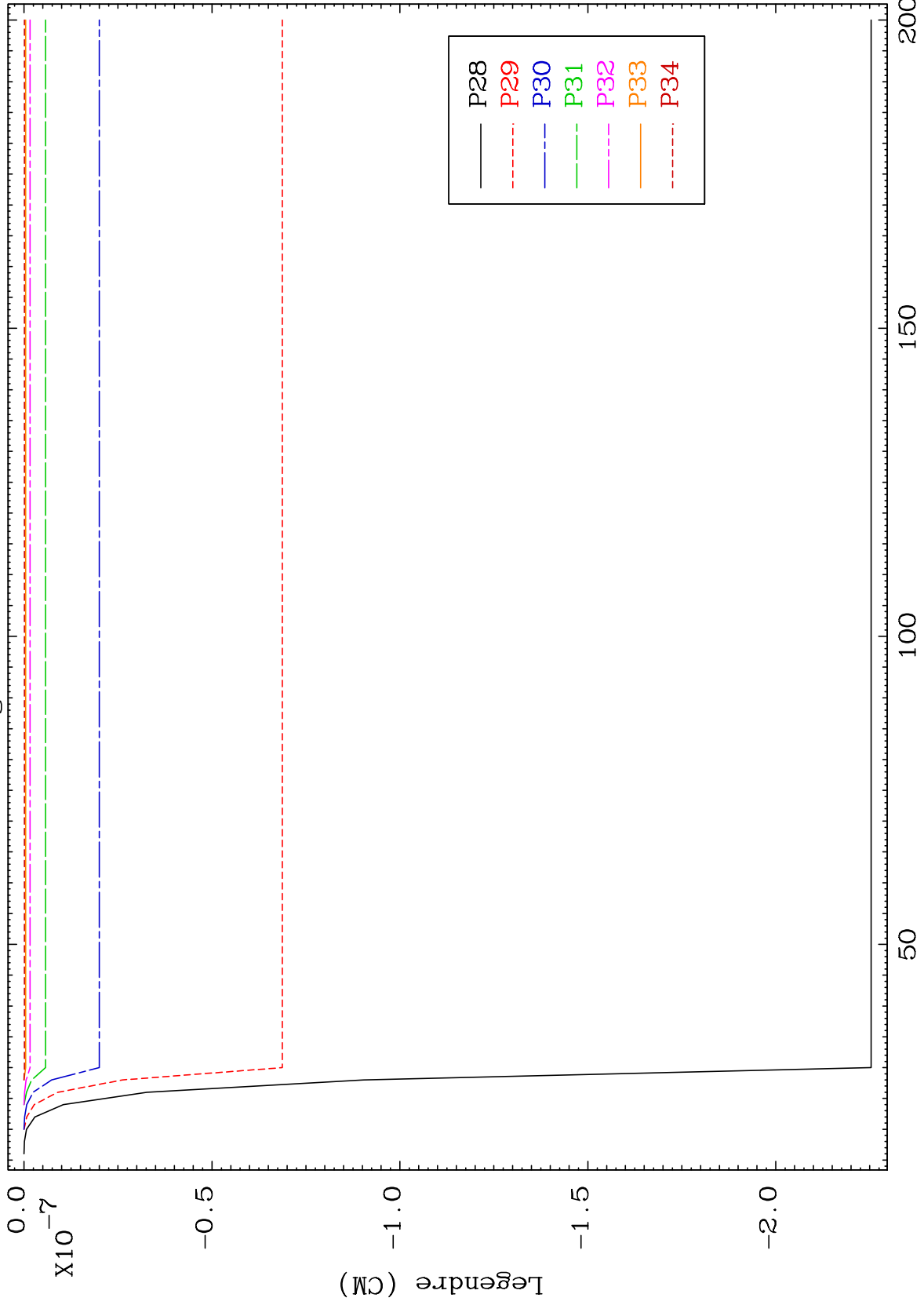
Incident Energy (MeV)

61

MAT 3216

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

32-Ge-67



32-Ge-67

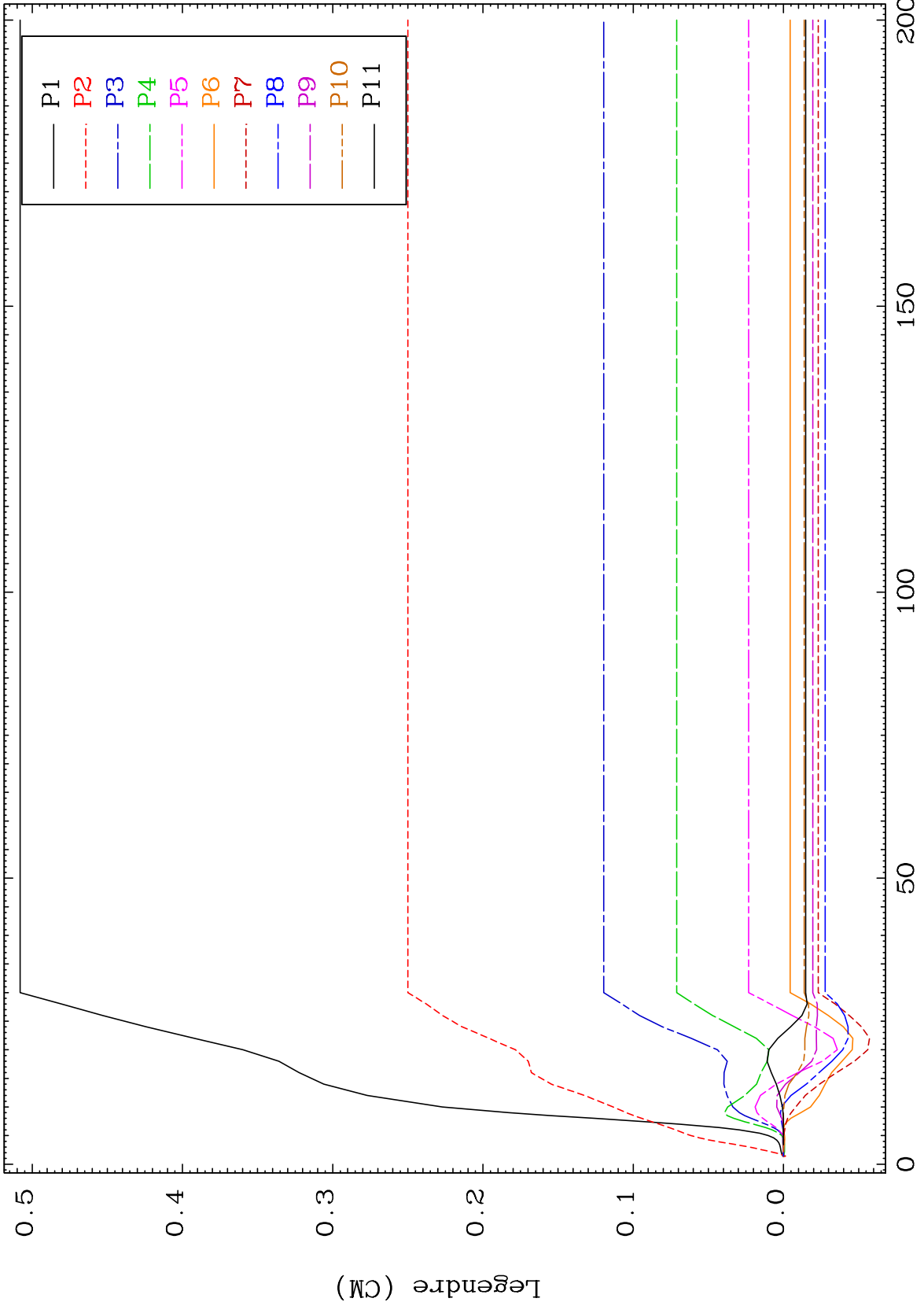
Incident Energy (MeV)

62

MAT 3216

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

32-Ge-67



63

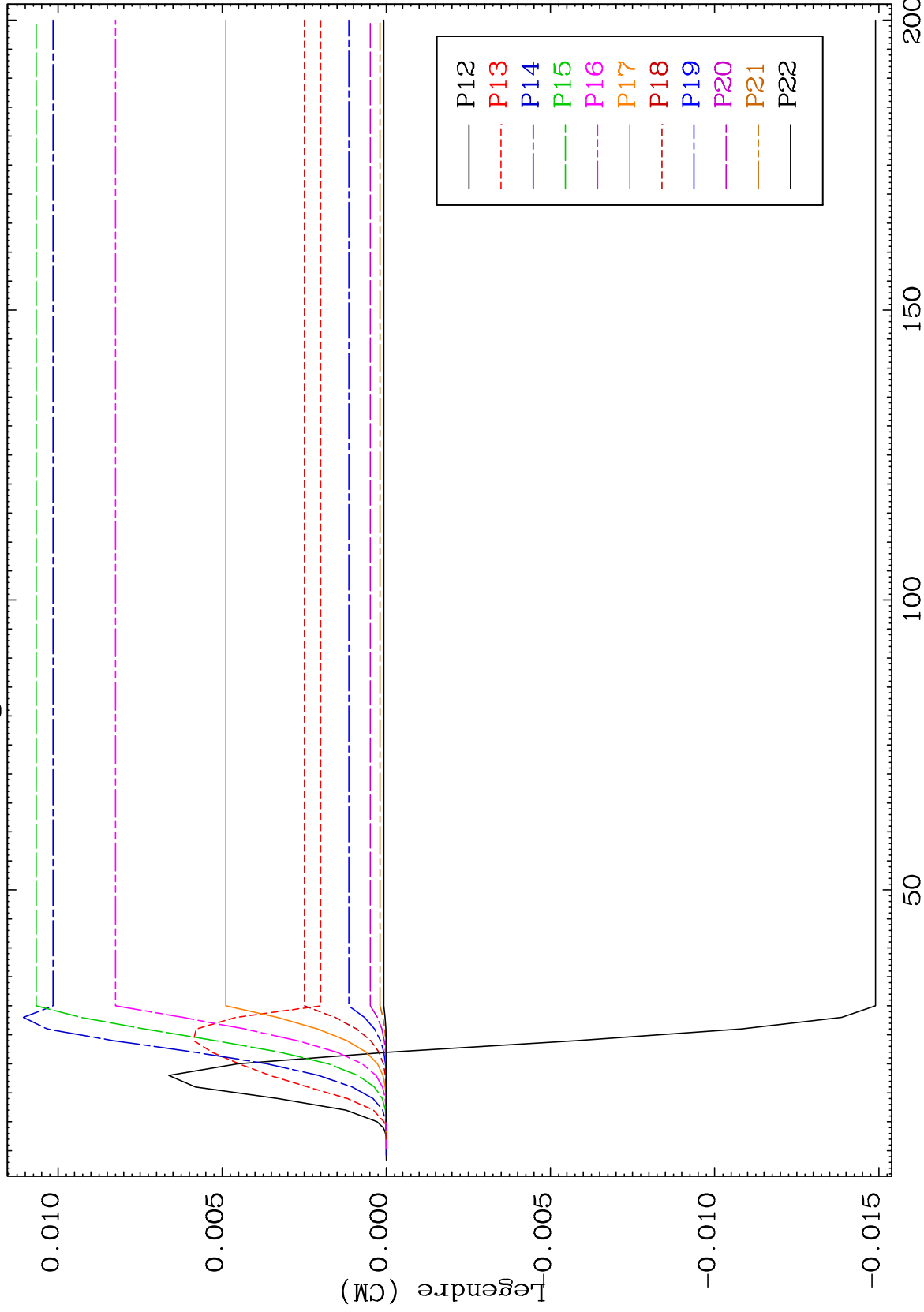
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



64

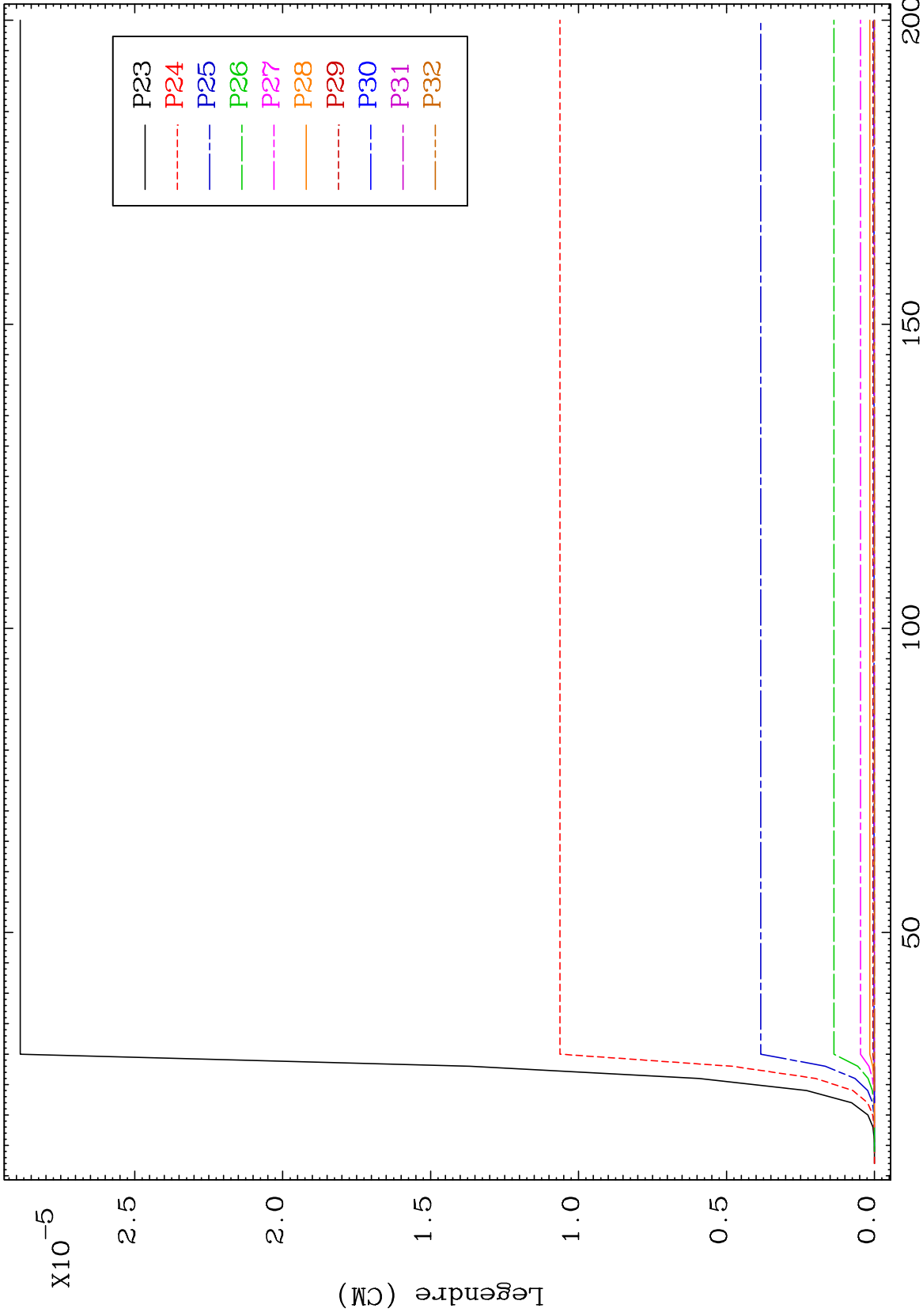
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



65

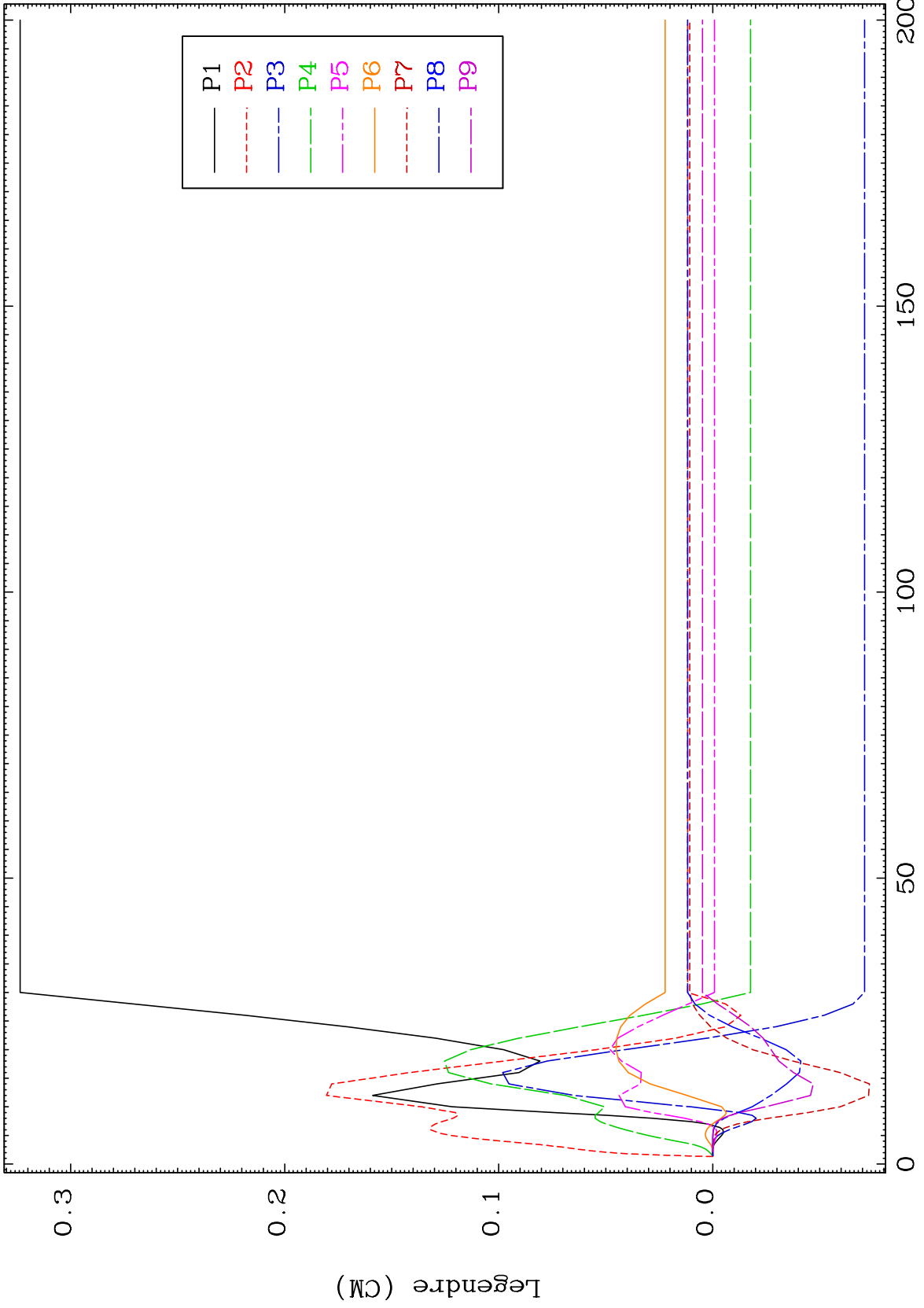
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



66

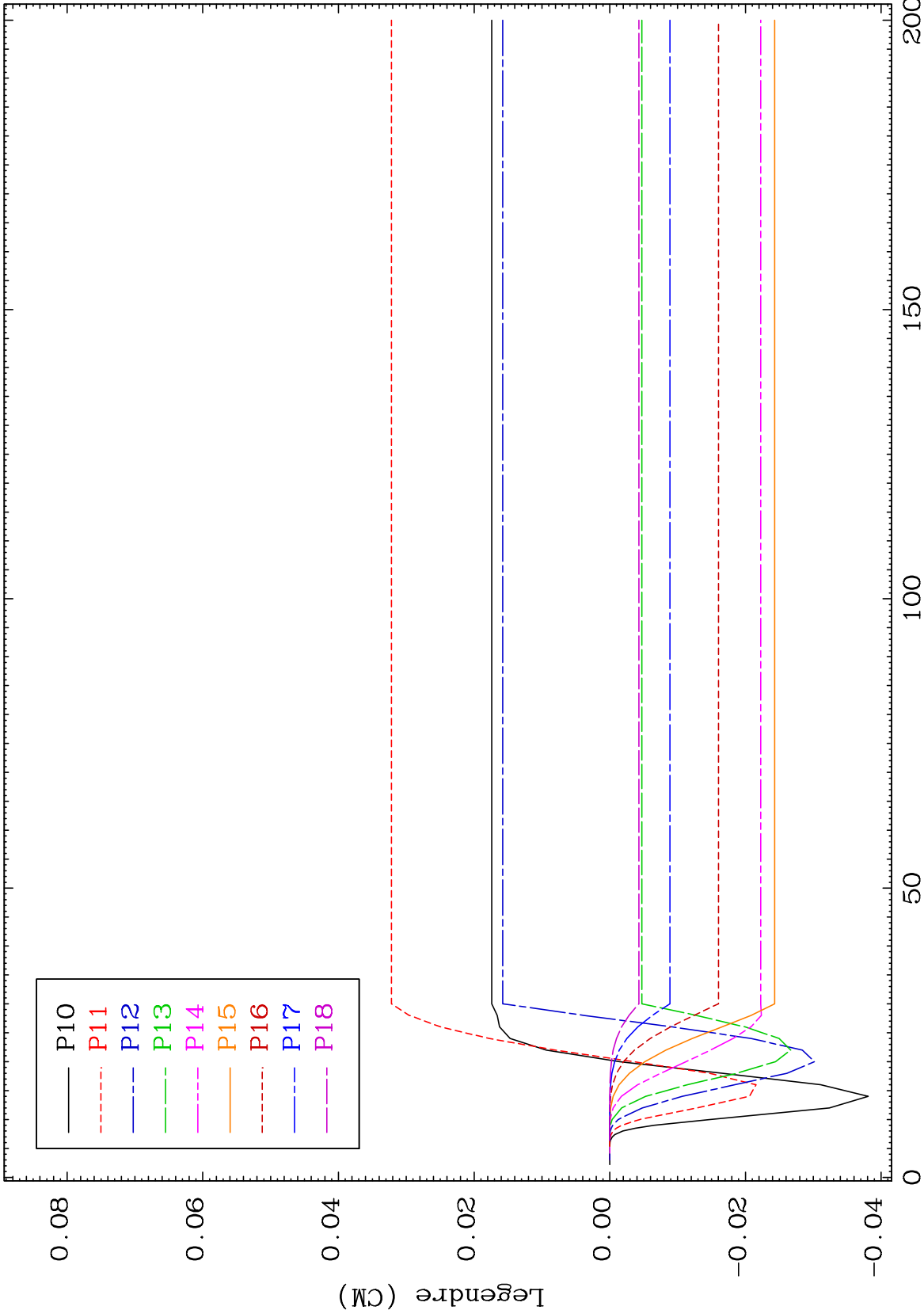
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



67

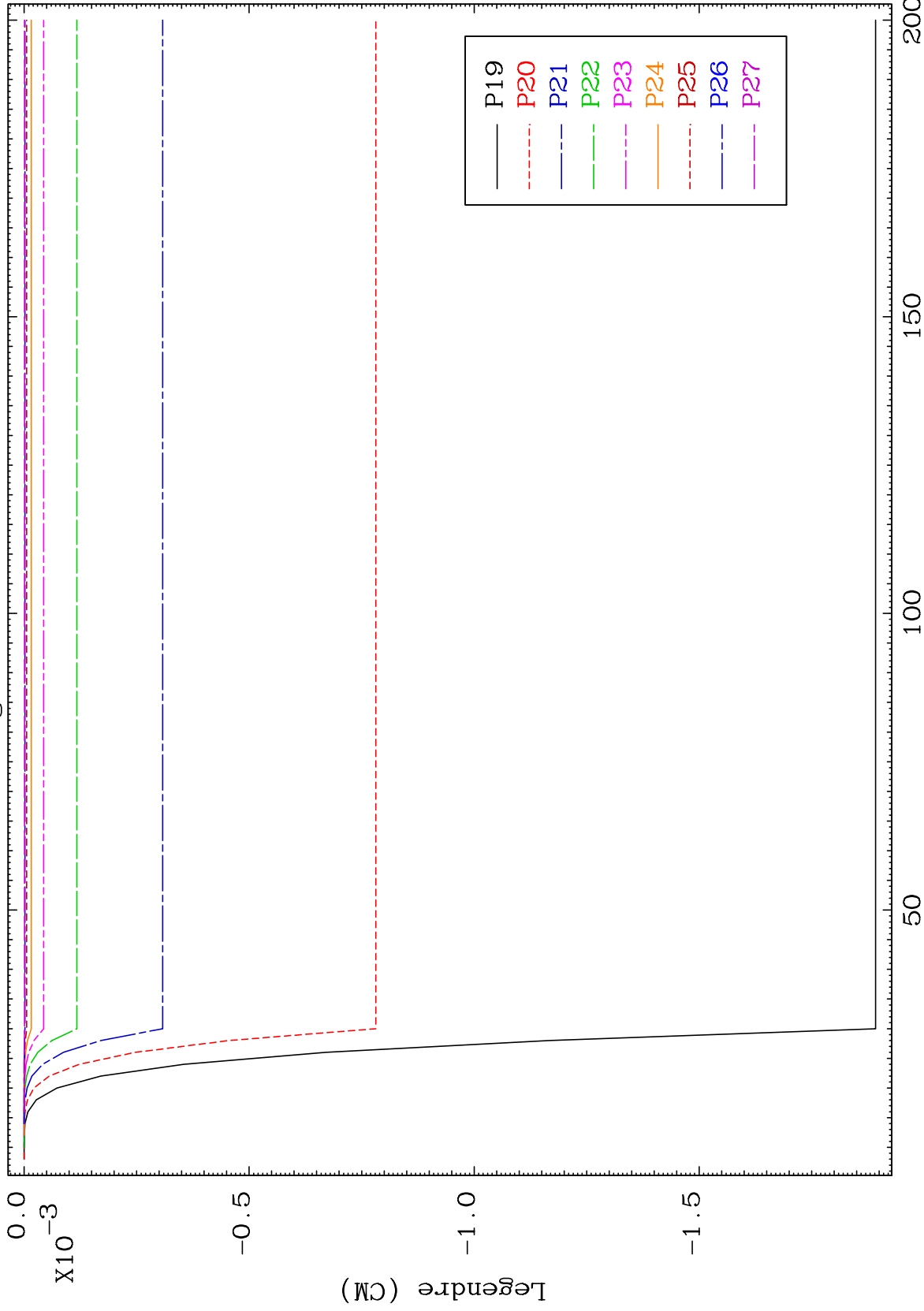
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



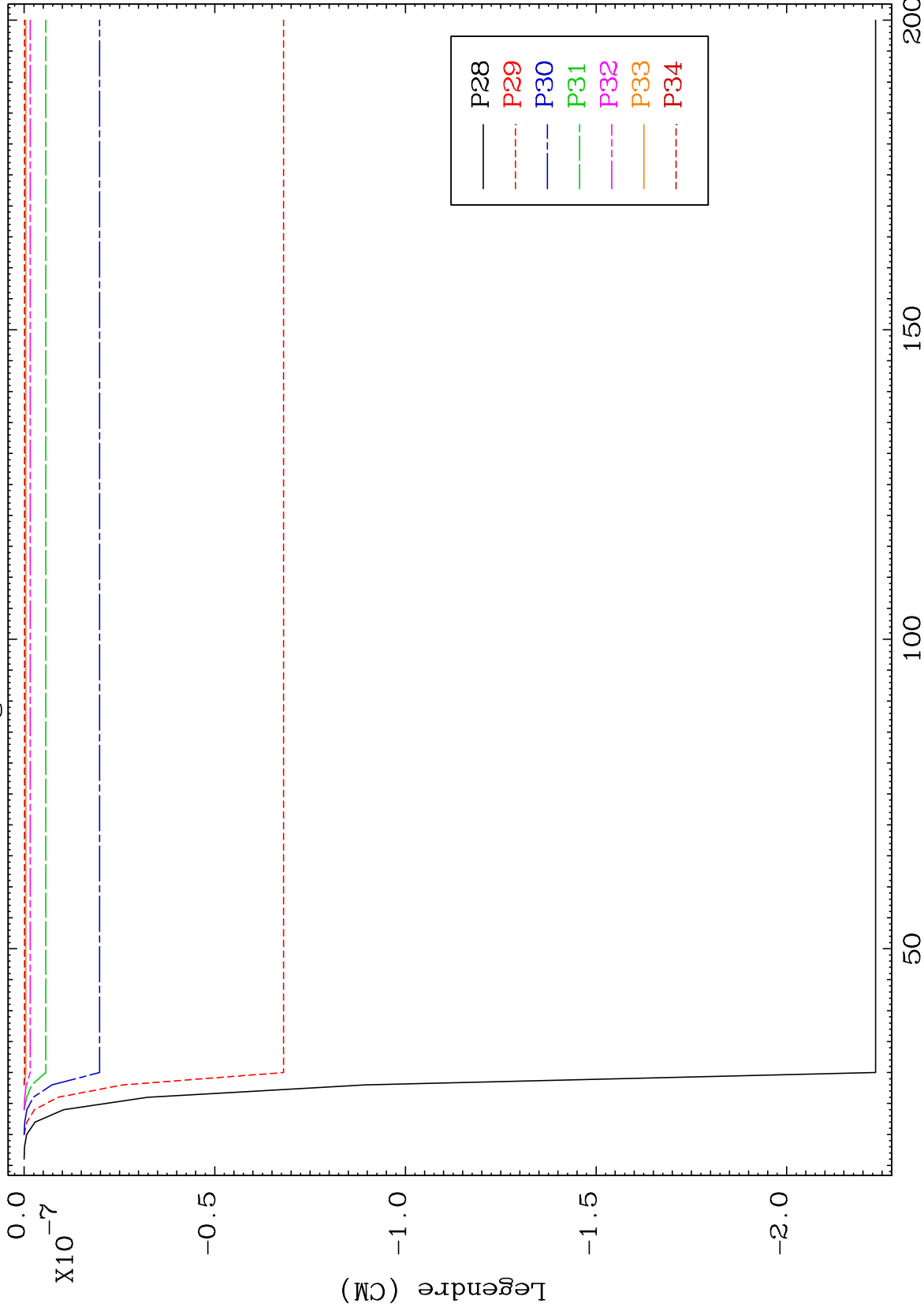
68

32-Ge-67

MAT 3216

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

32-Ge-67



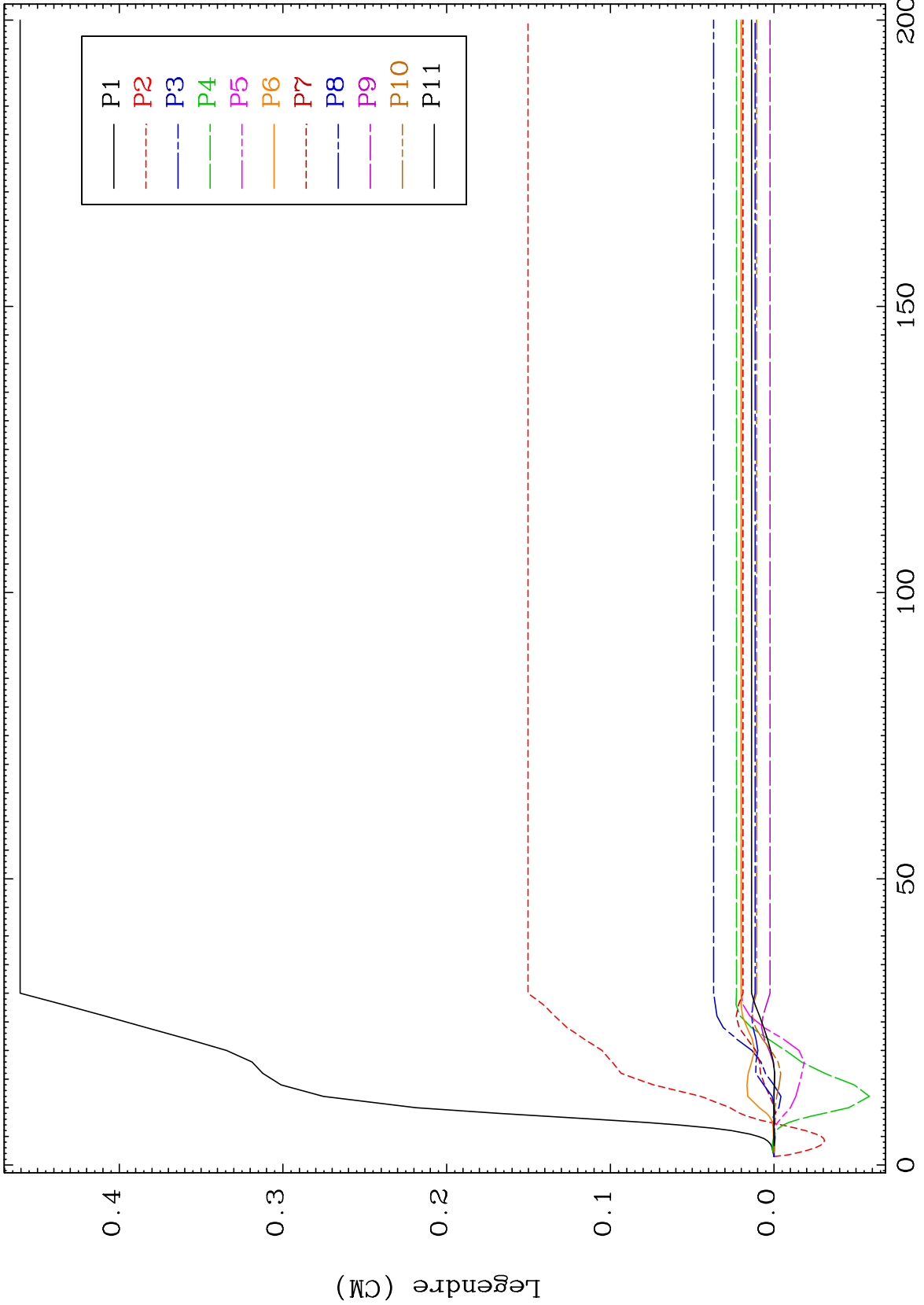
69

32-Ge-67

MAT 3216

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

32-Ge-67



32-Ge-67

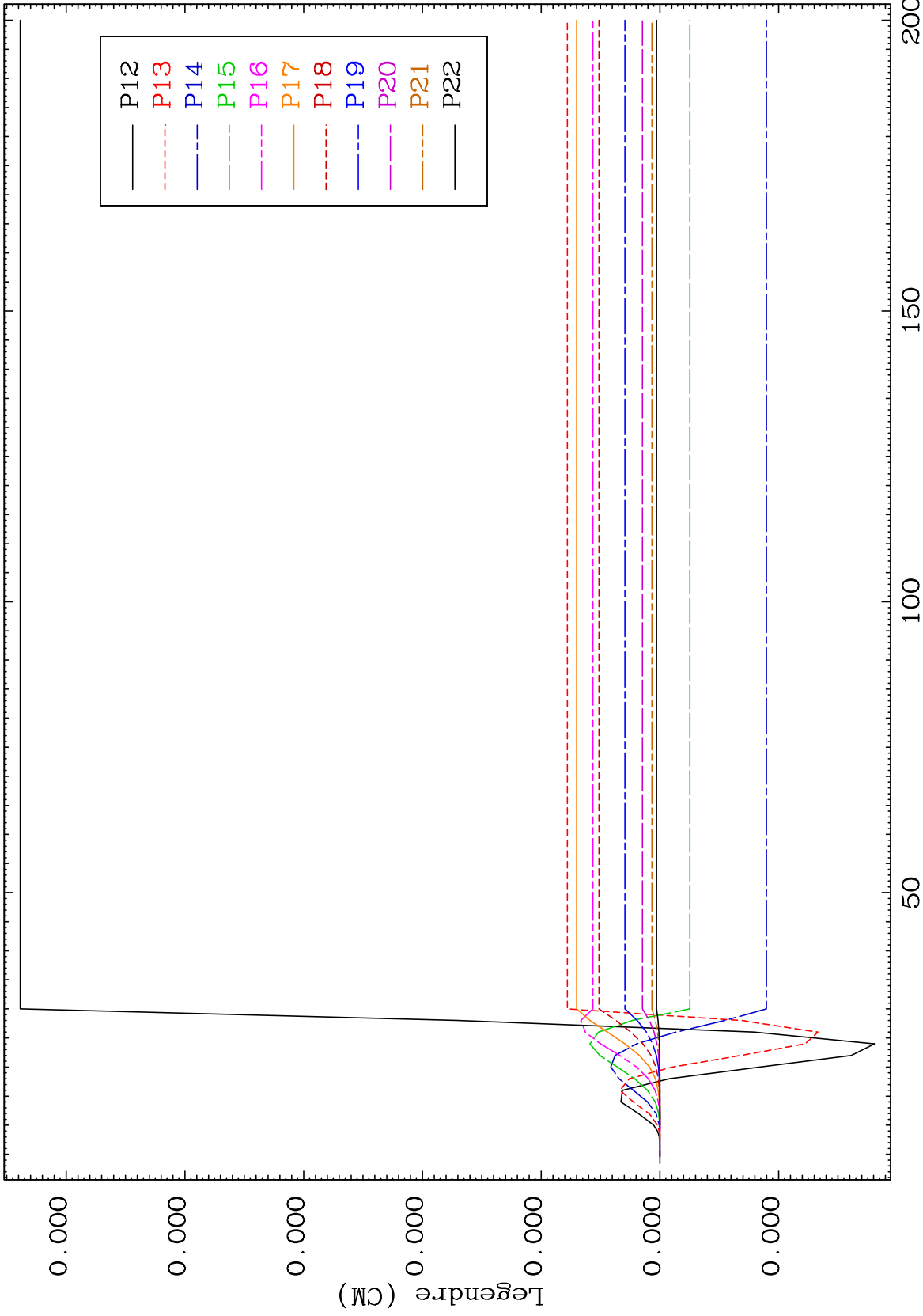
Incident Energy (MeV)

70

MAT 3216

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

32-Ge-67



71

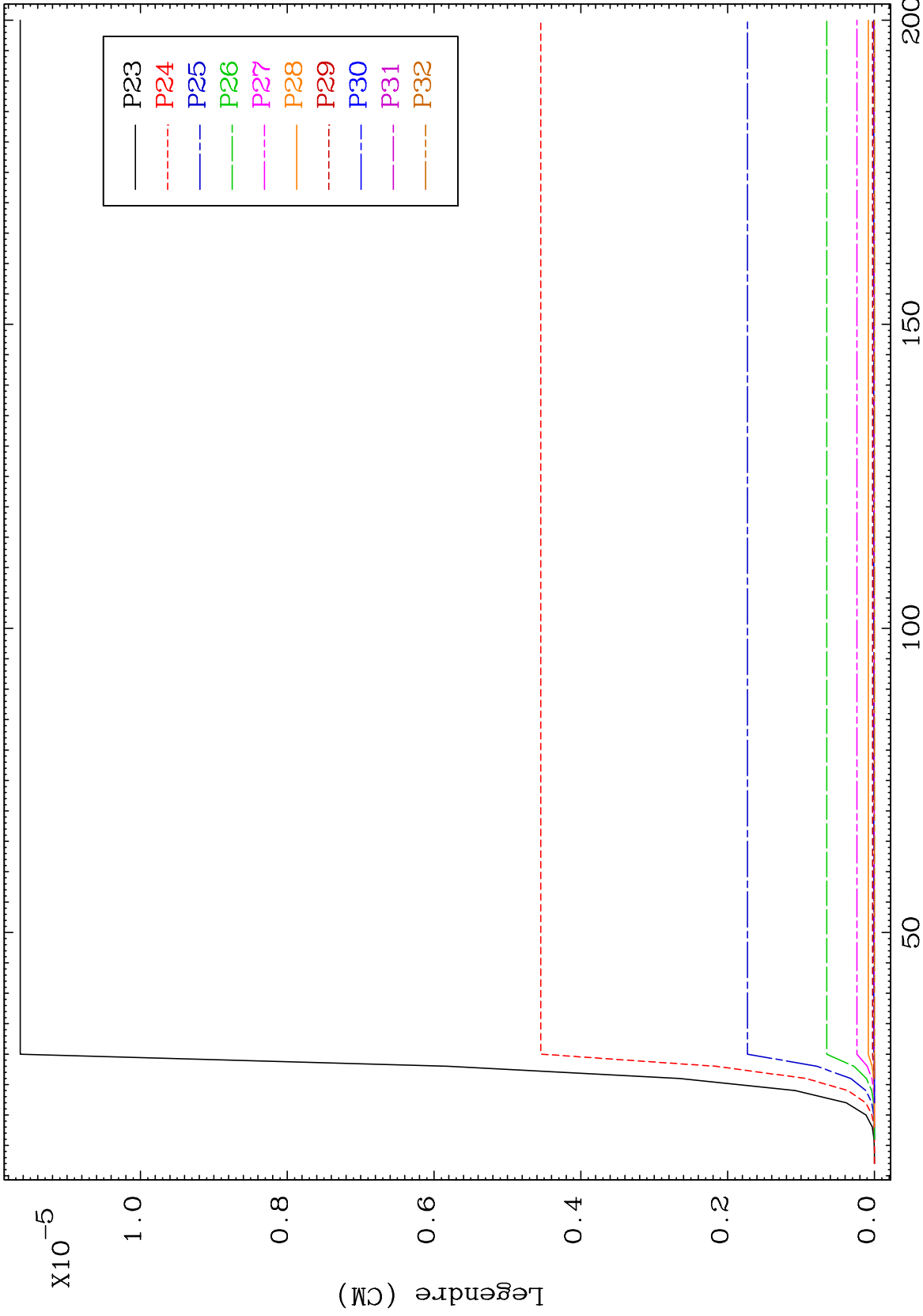
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



72

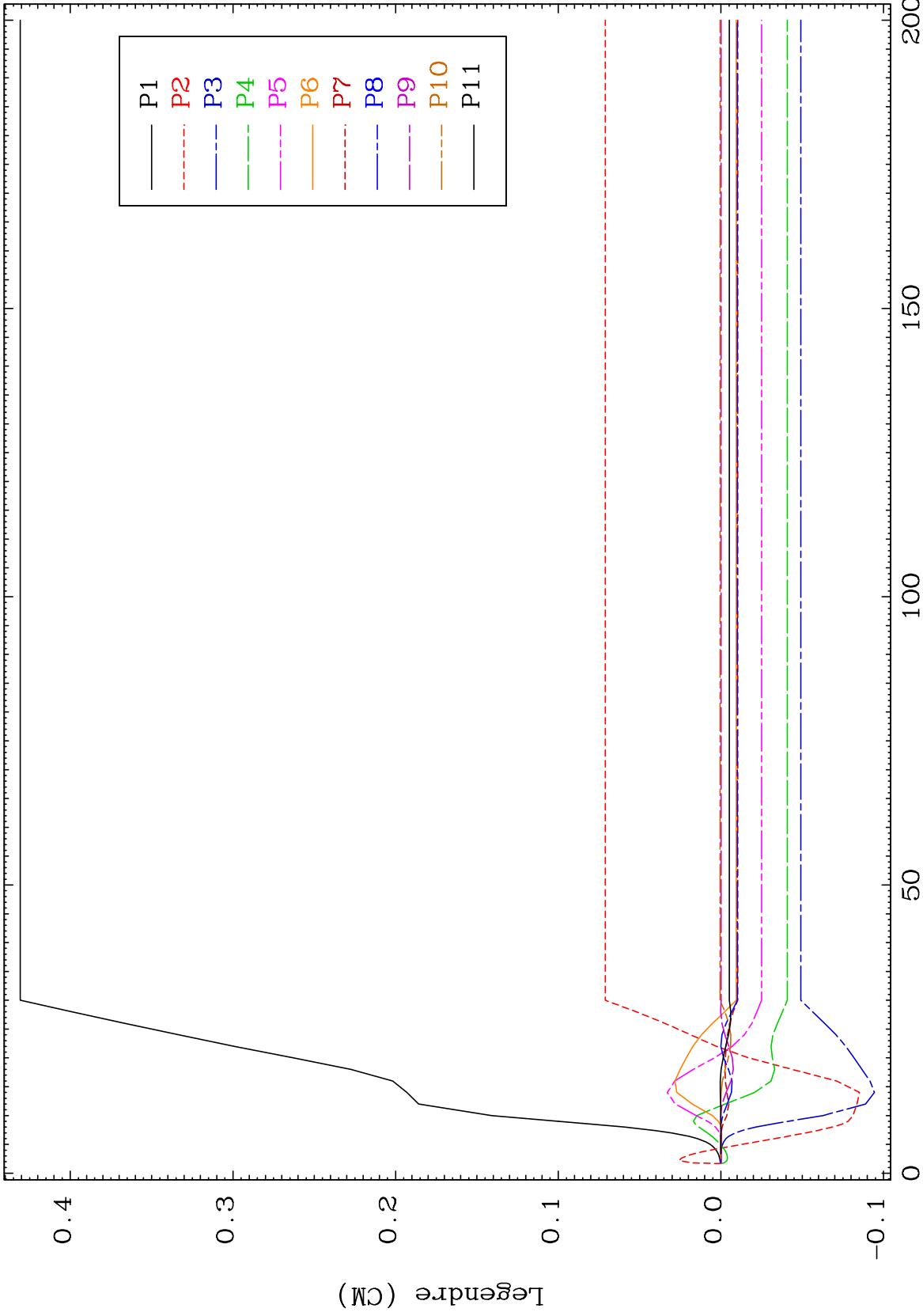
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



73

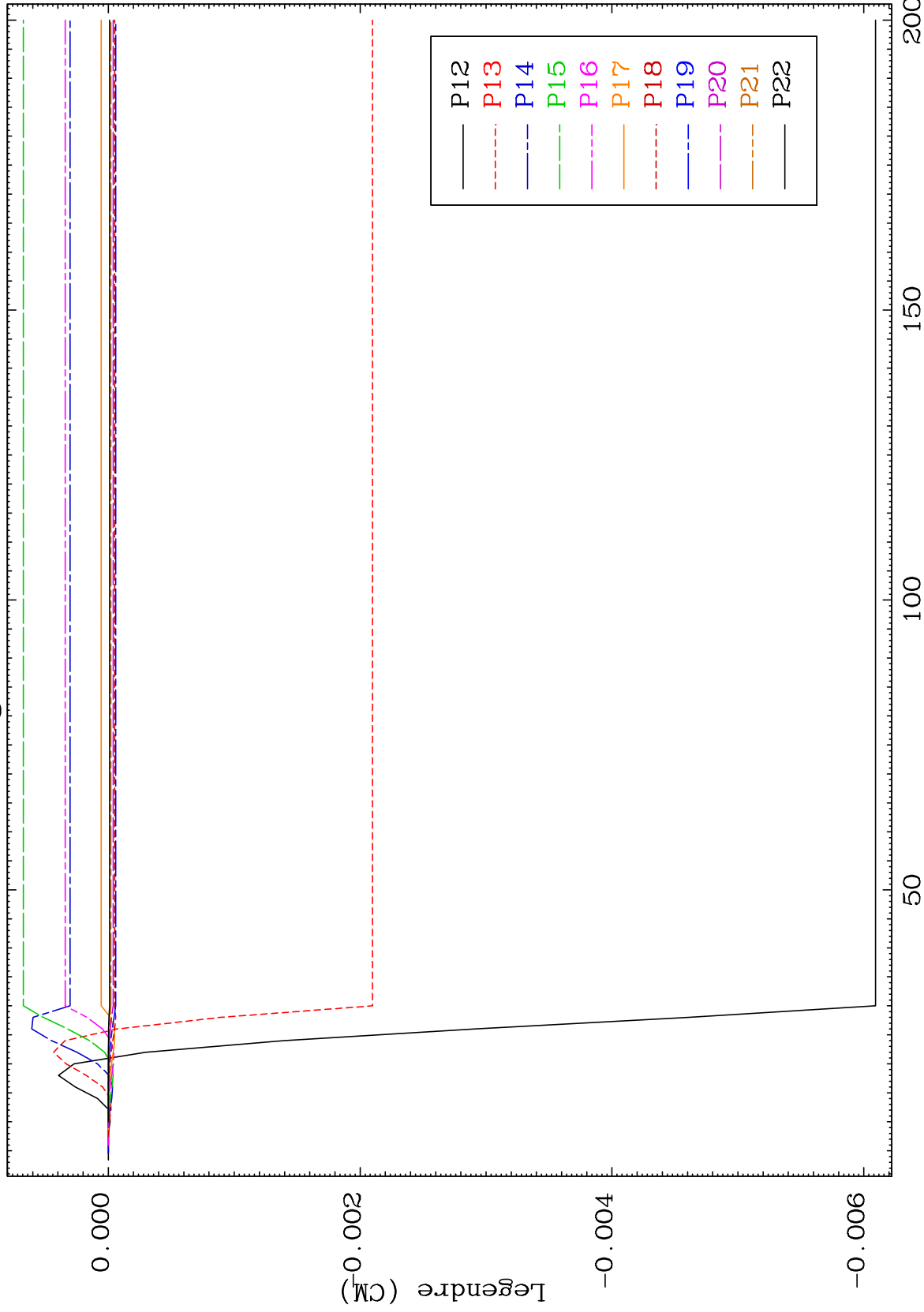
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



74

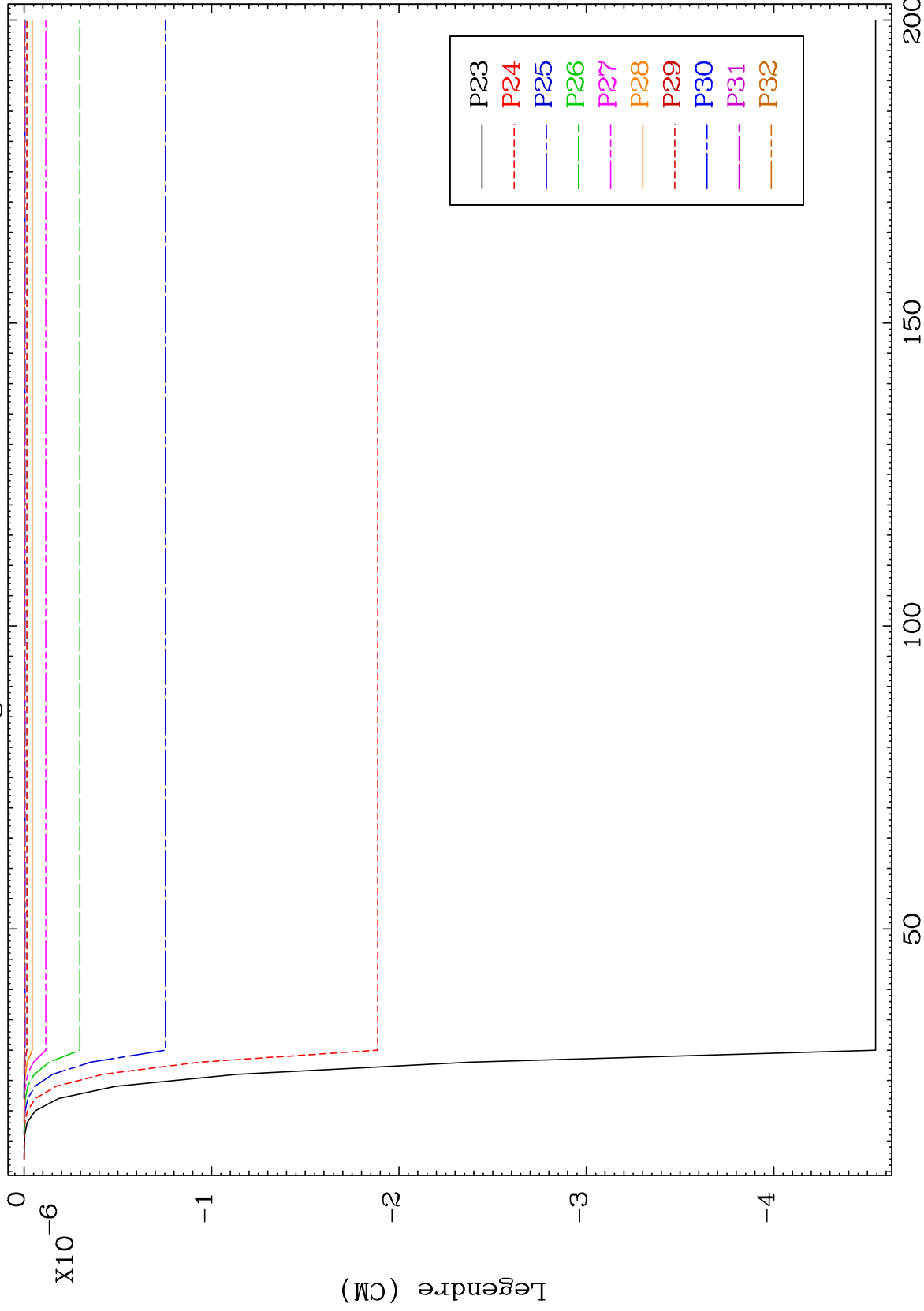
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



75

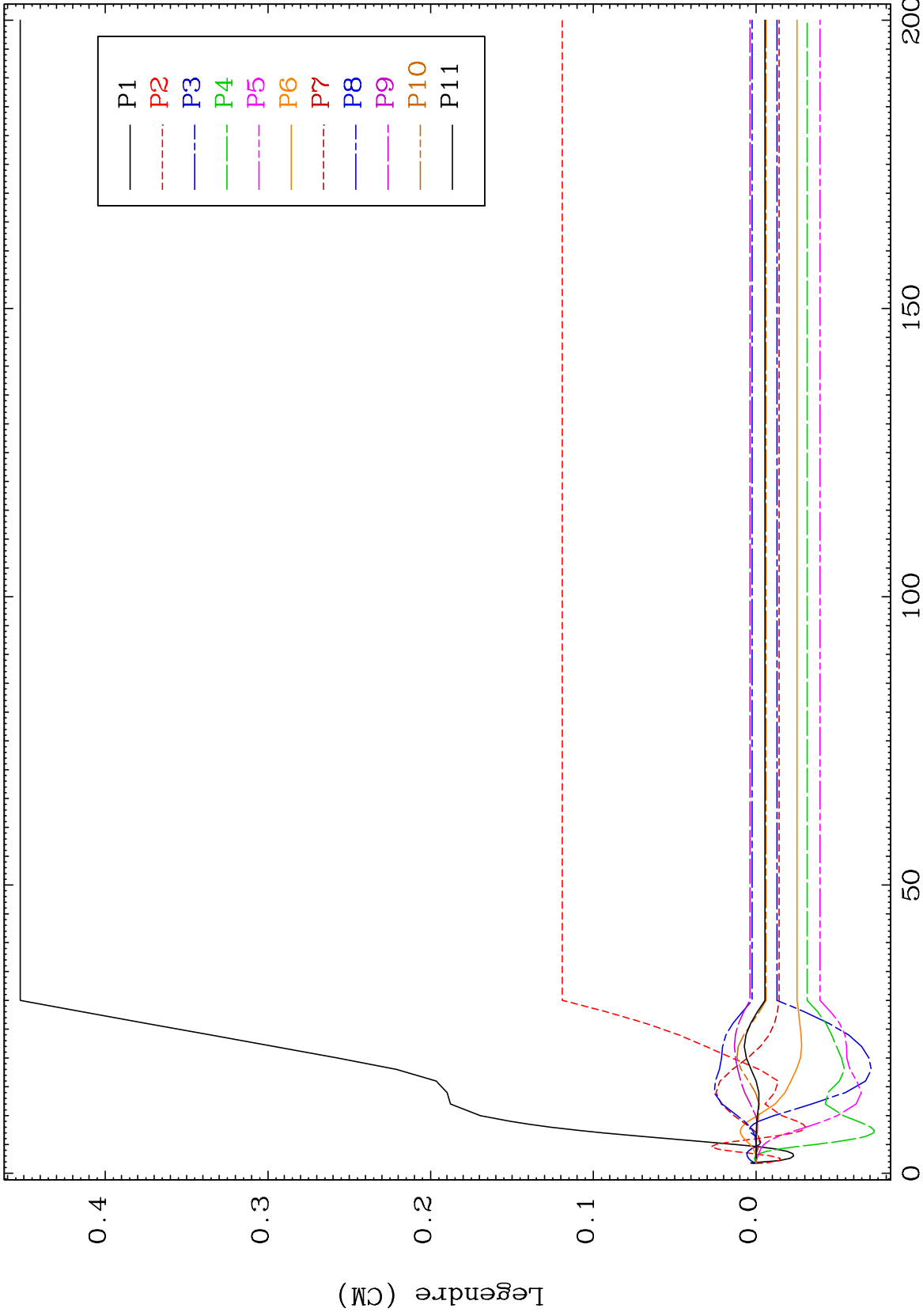
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



76

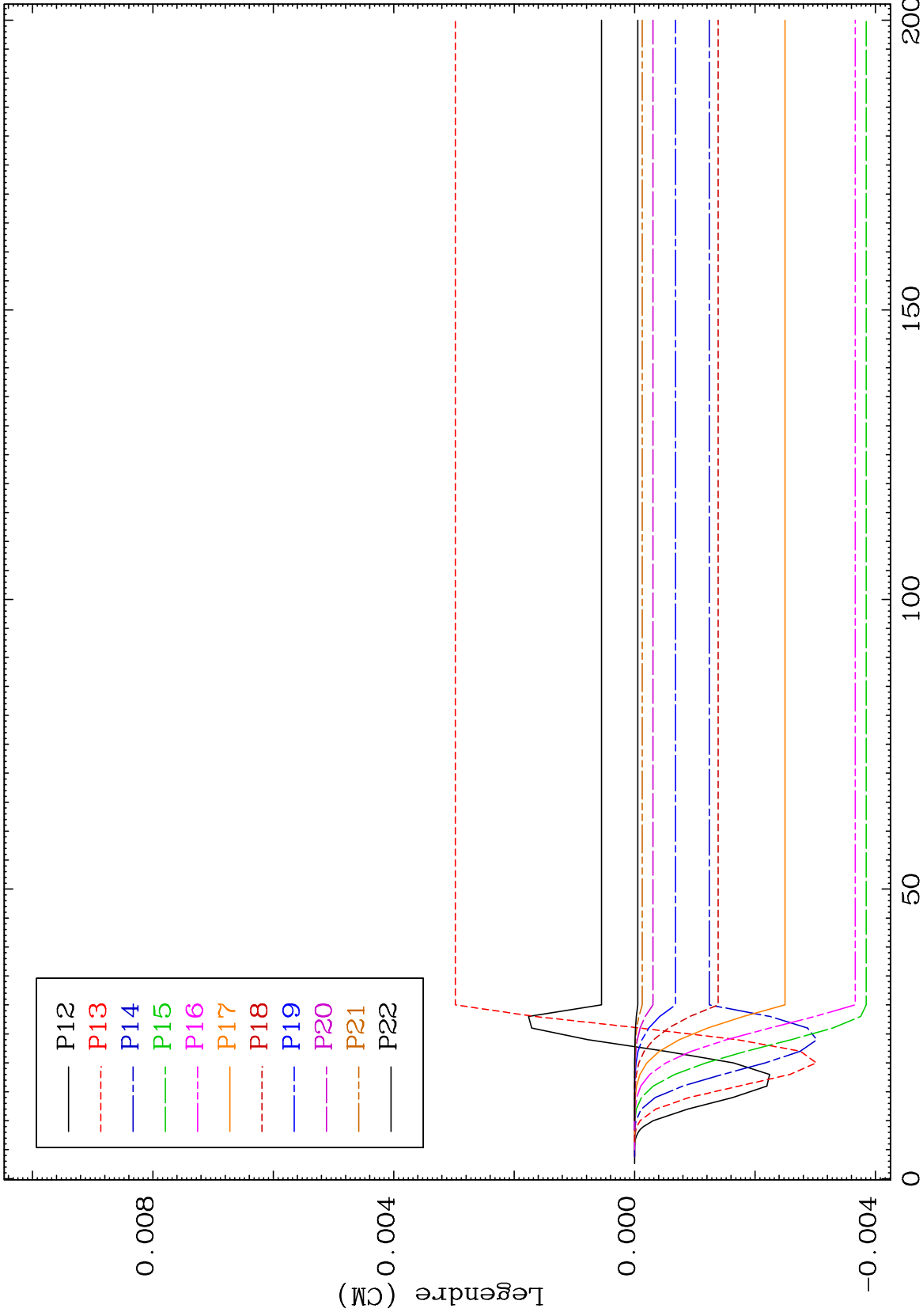
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



77

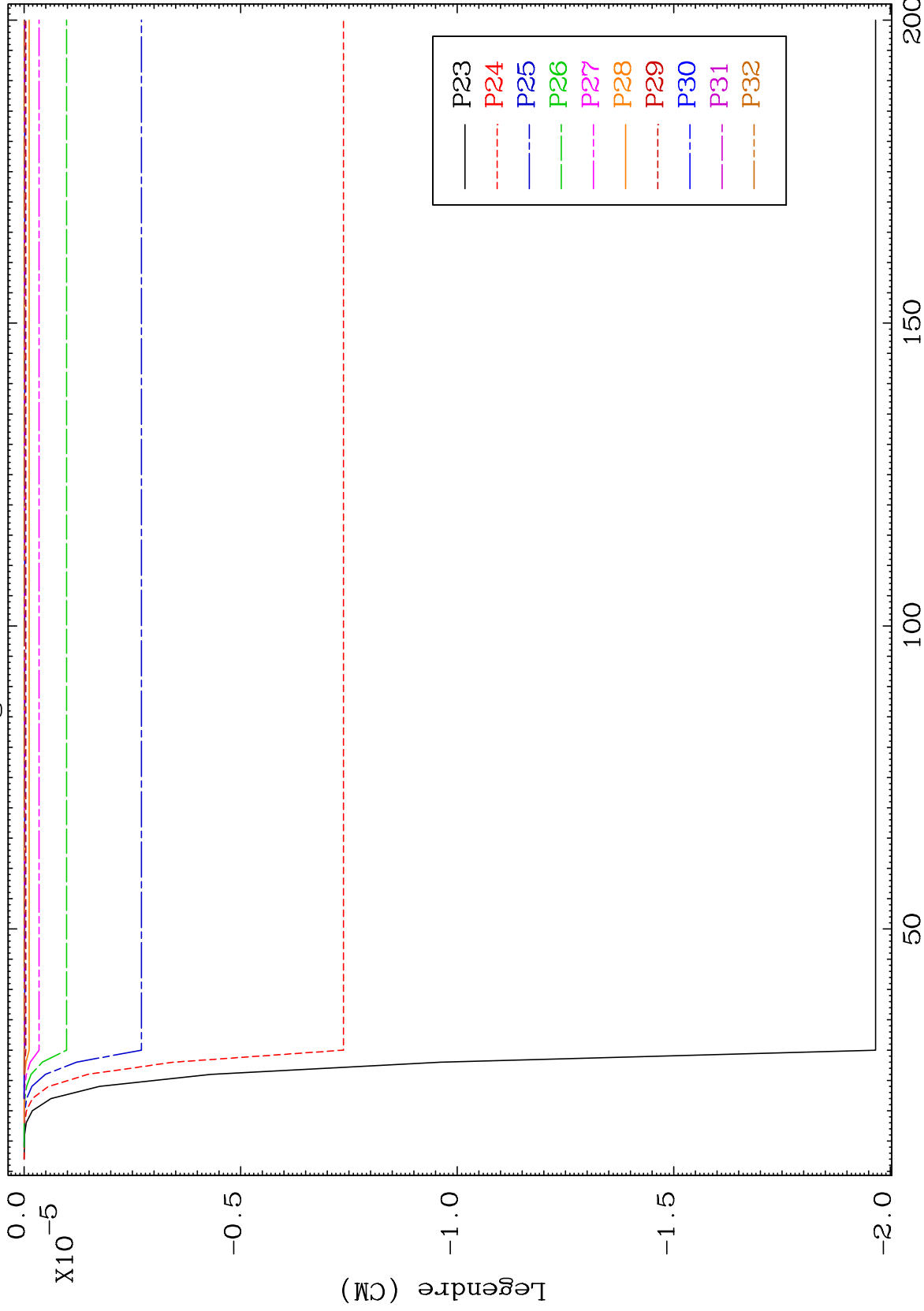
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



78

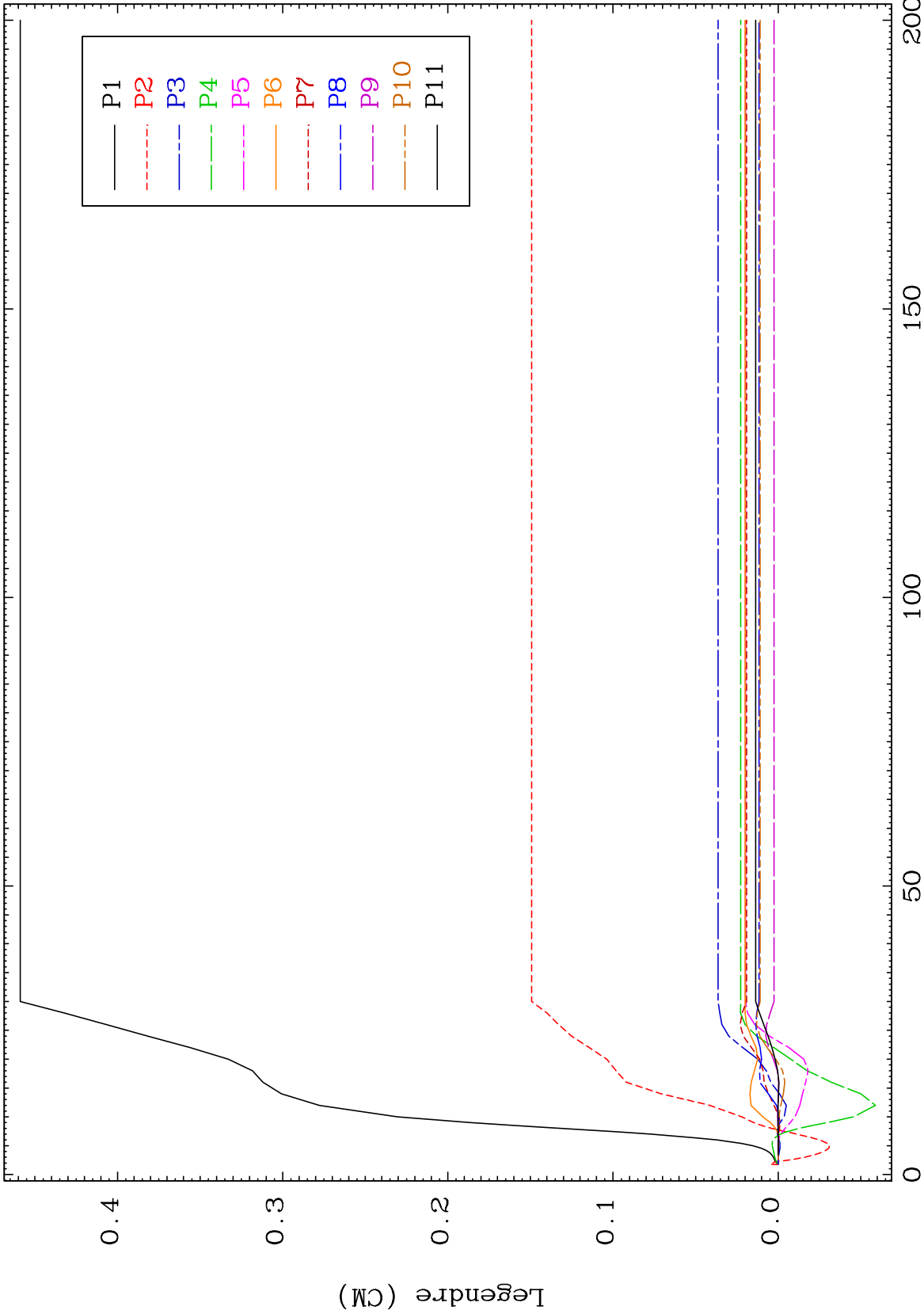
32-Ge-67

200

MAT 3216

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

32-Ge-67



79

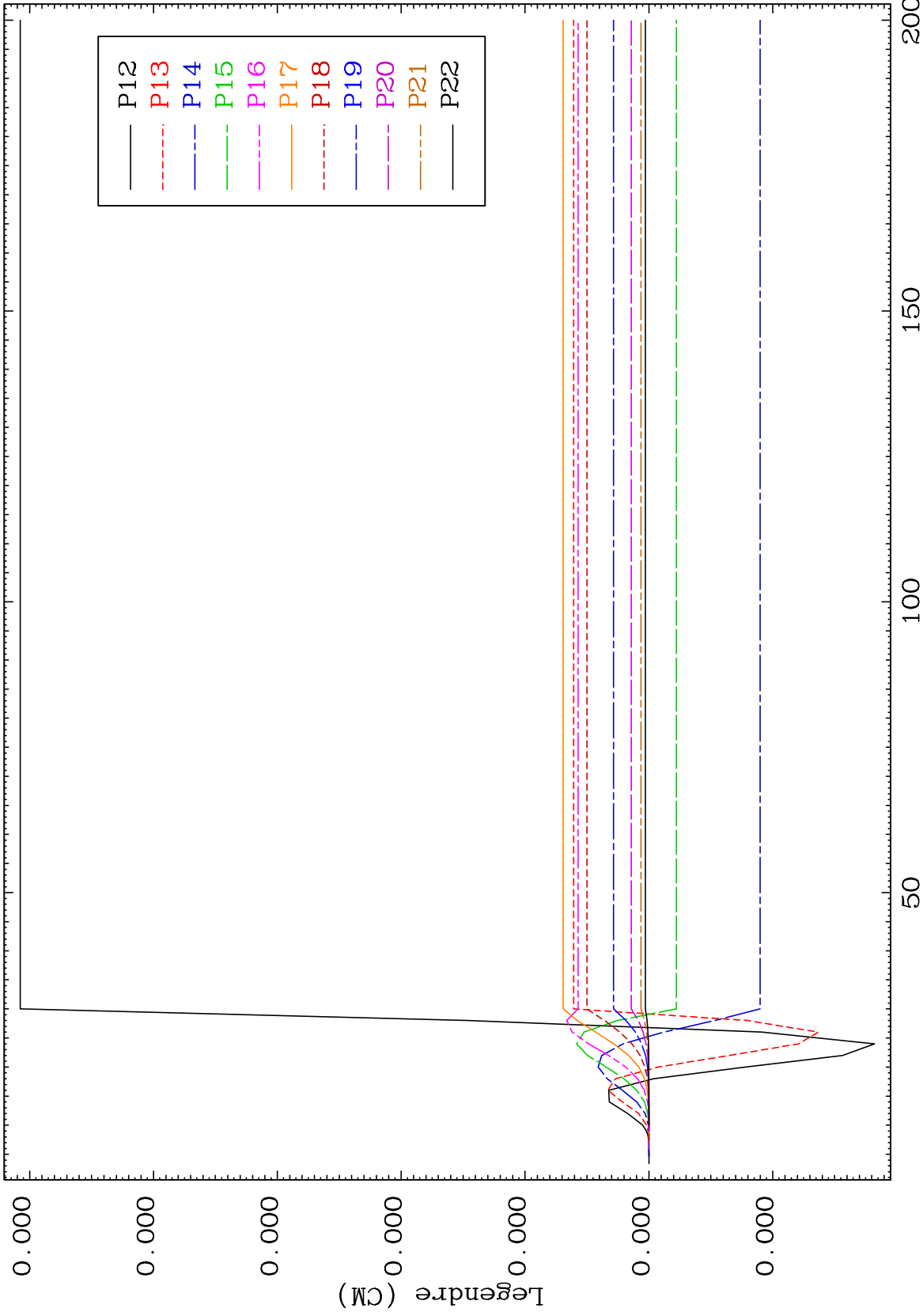
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



80

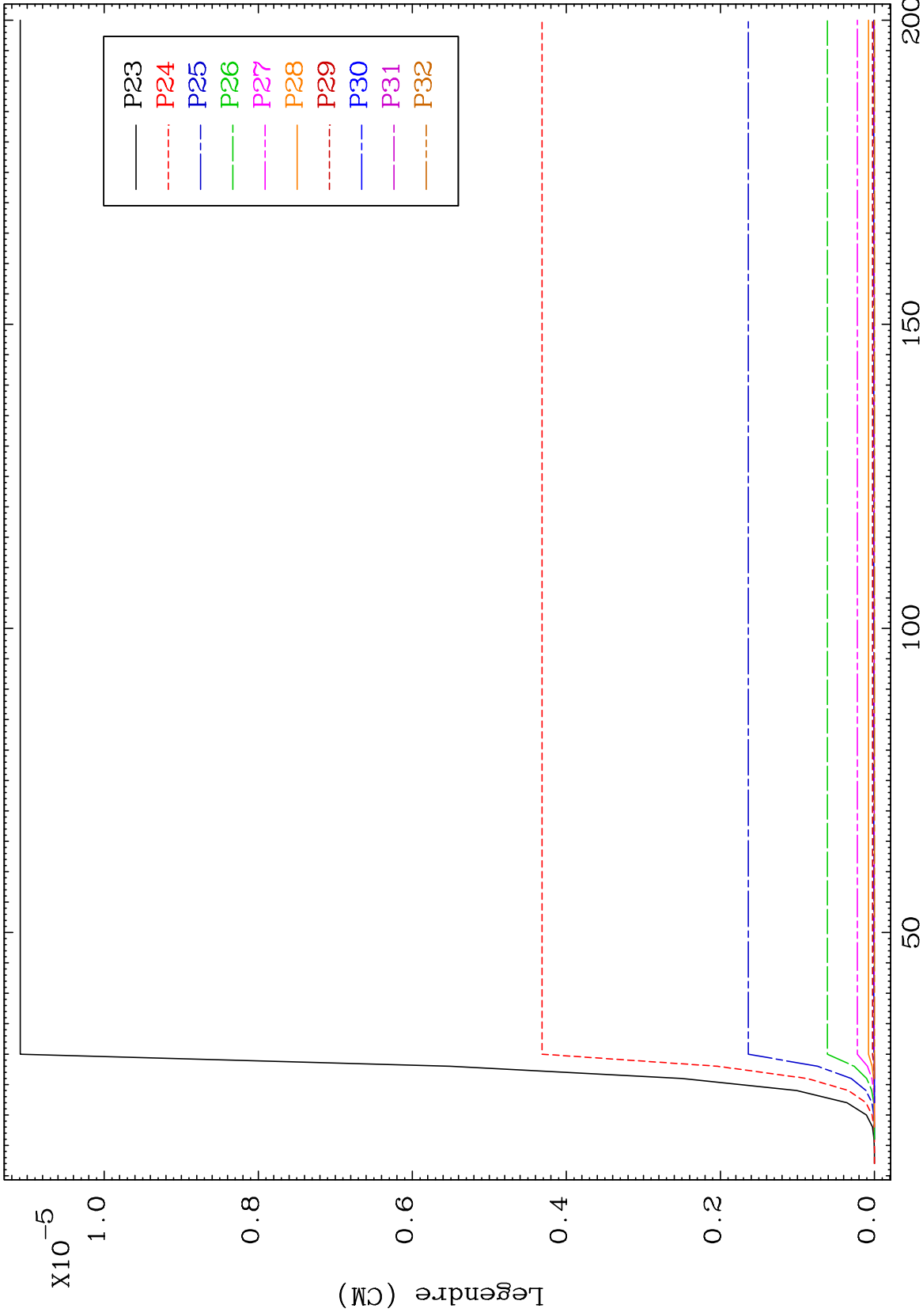
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



81

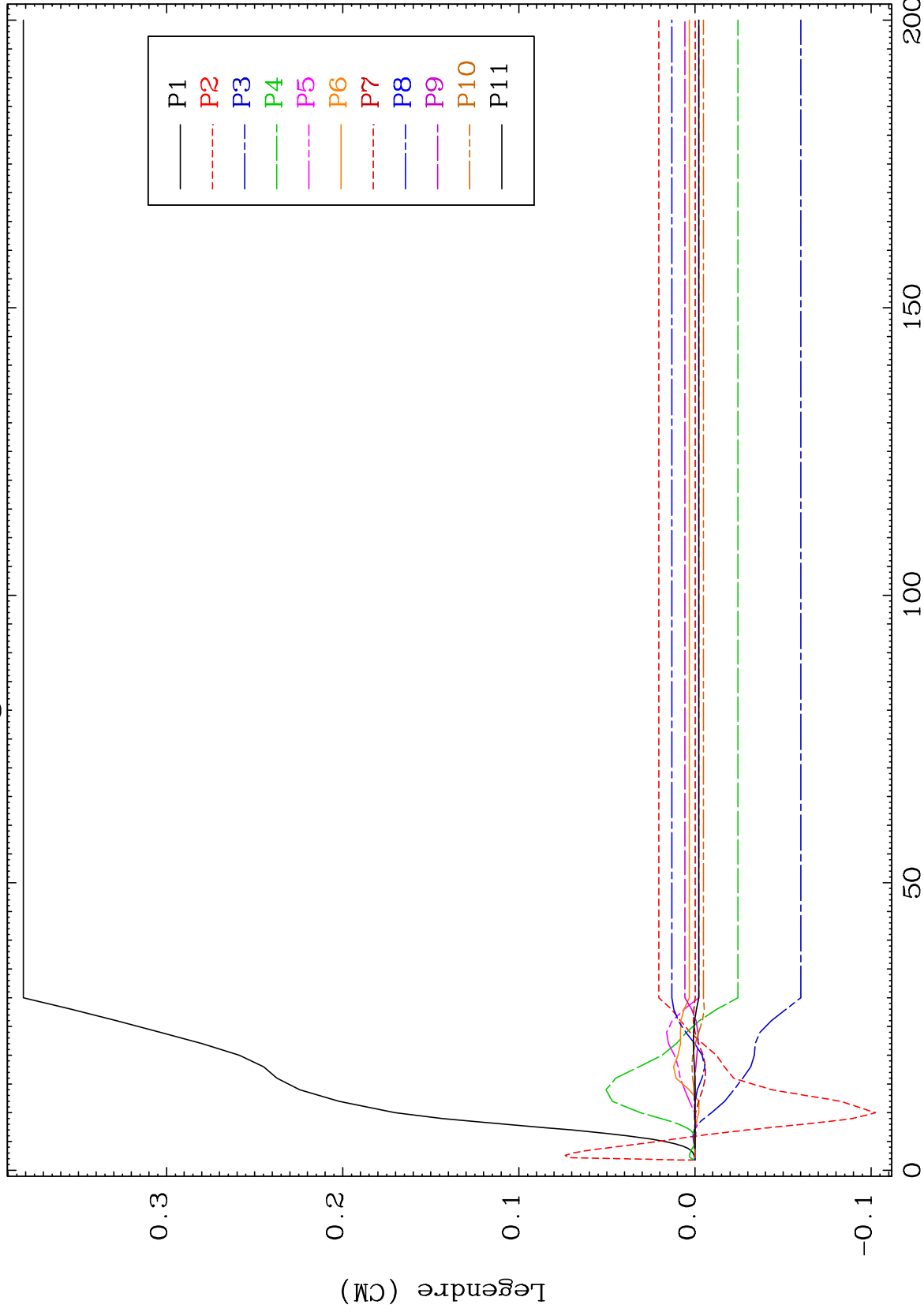
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



82

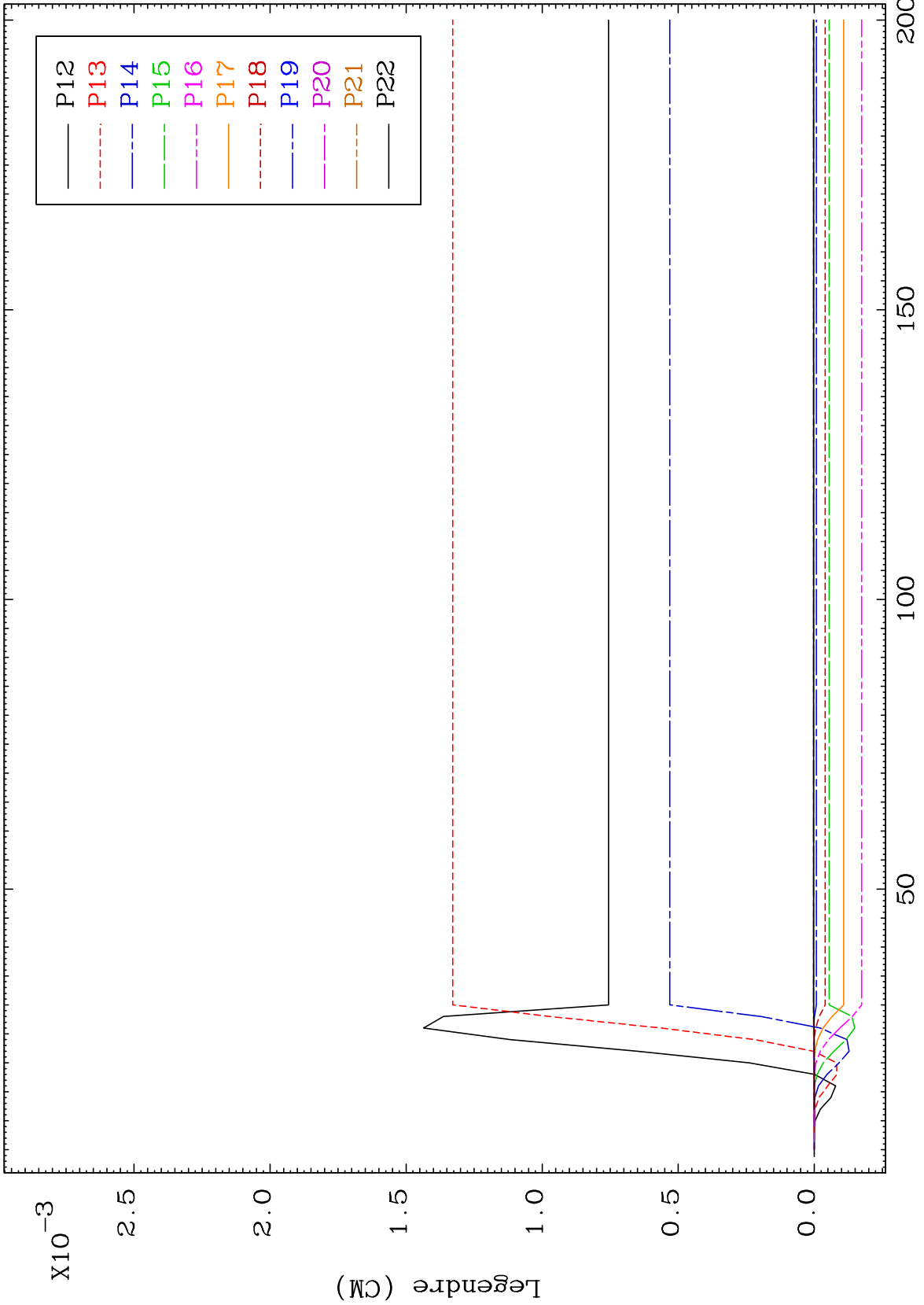
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



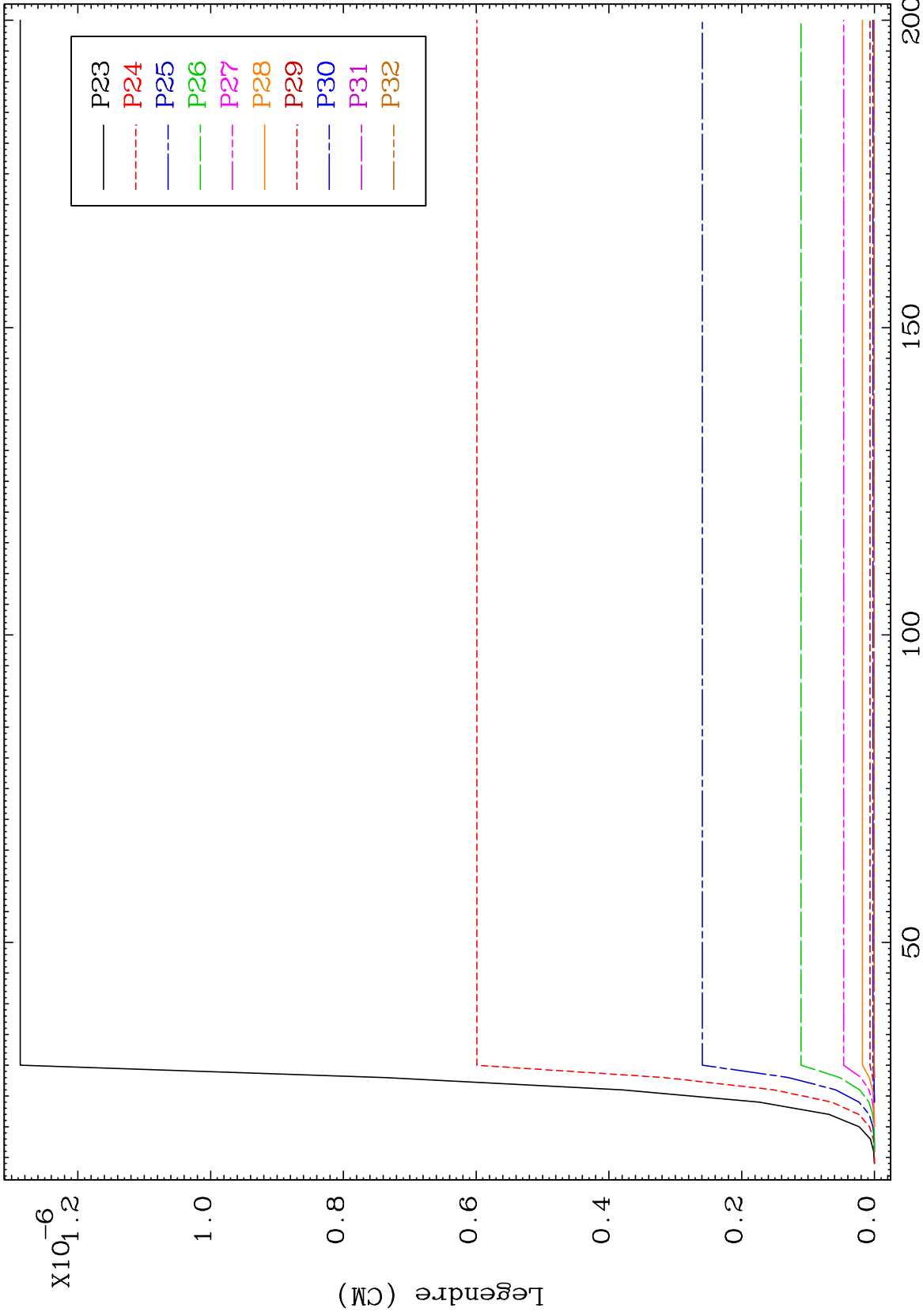
83

32-Ge-67

MAT 3216

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

32-Ge-67



84

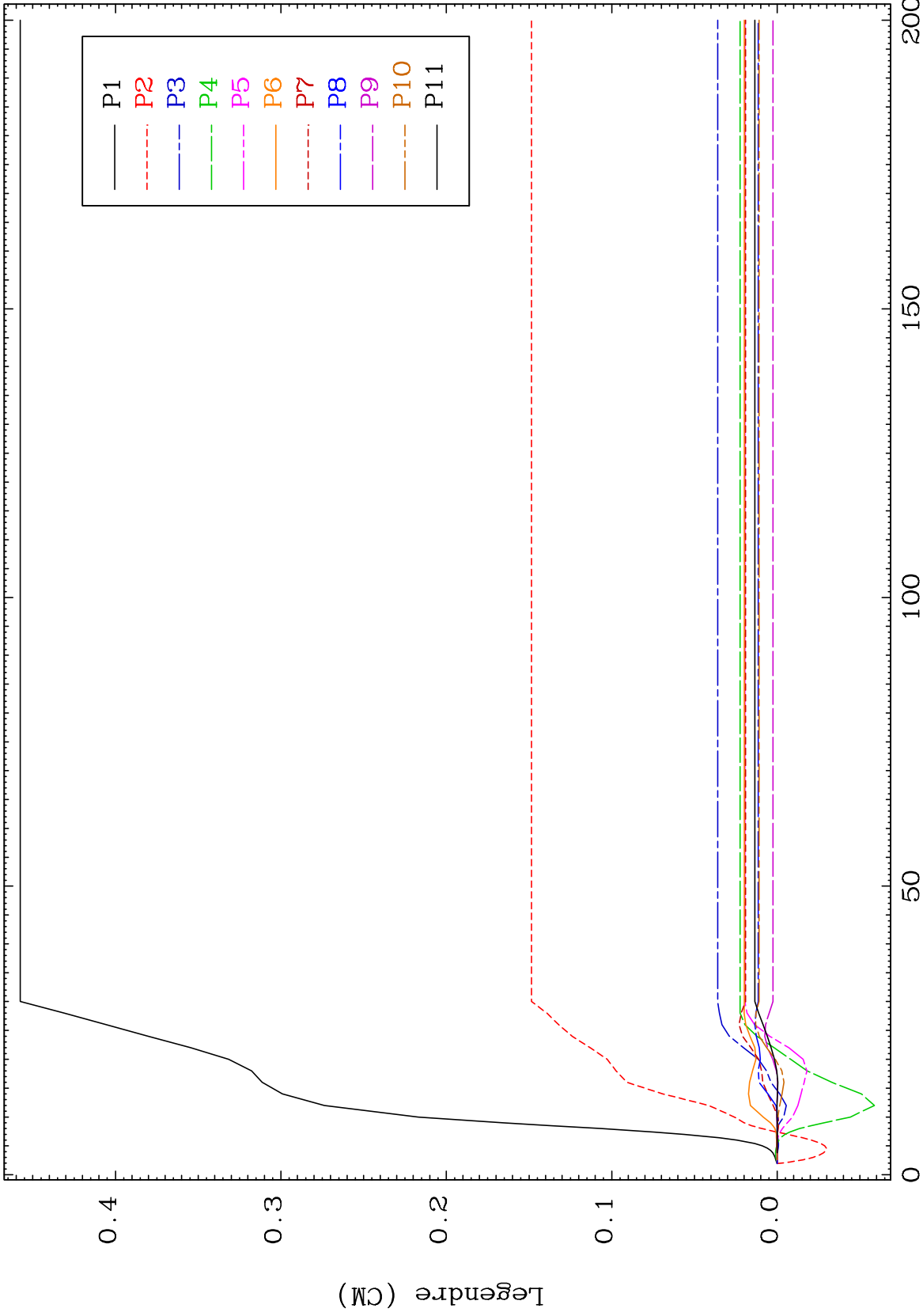
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



85

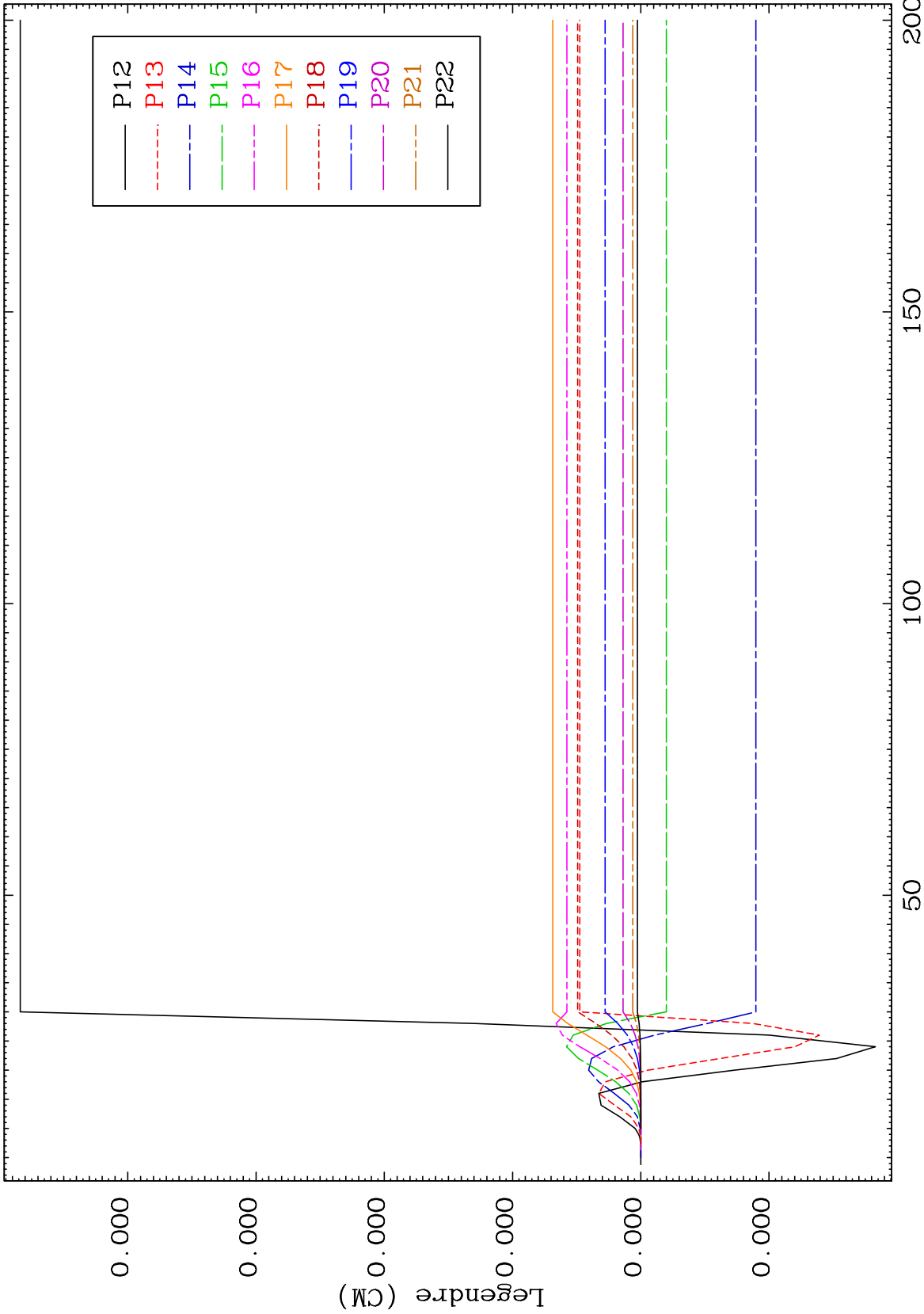
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



86

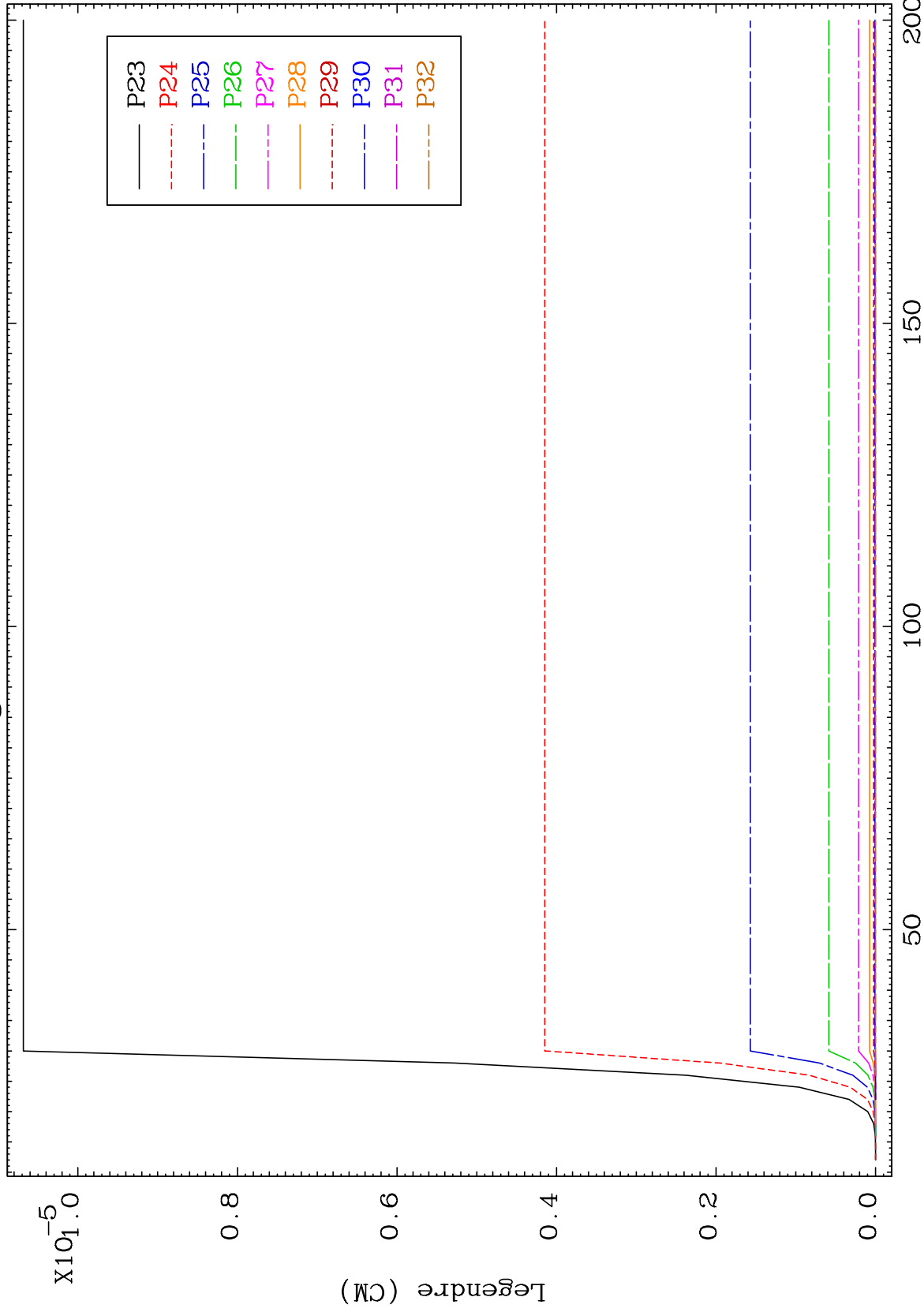
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



87

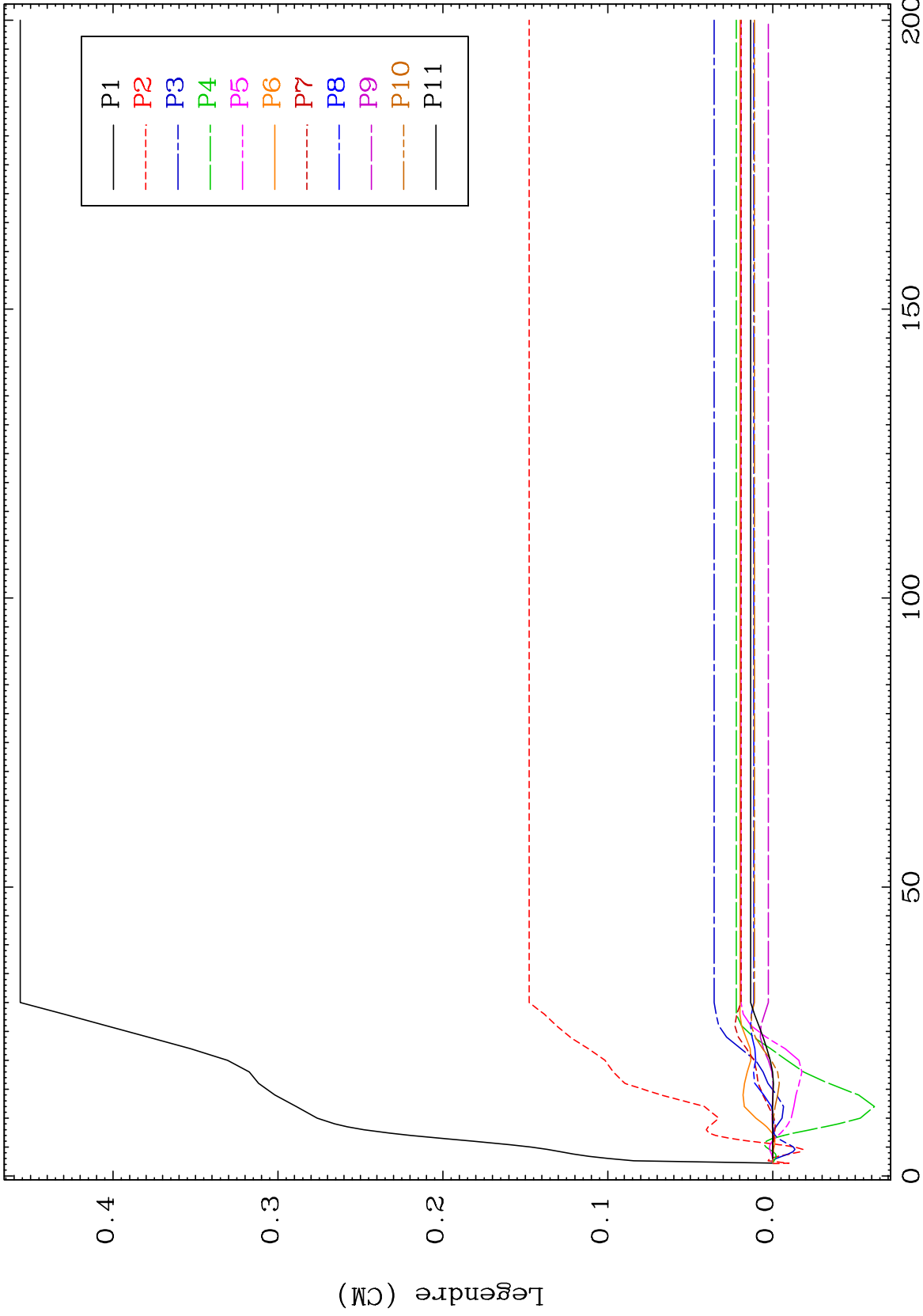
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



88

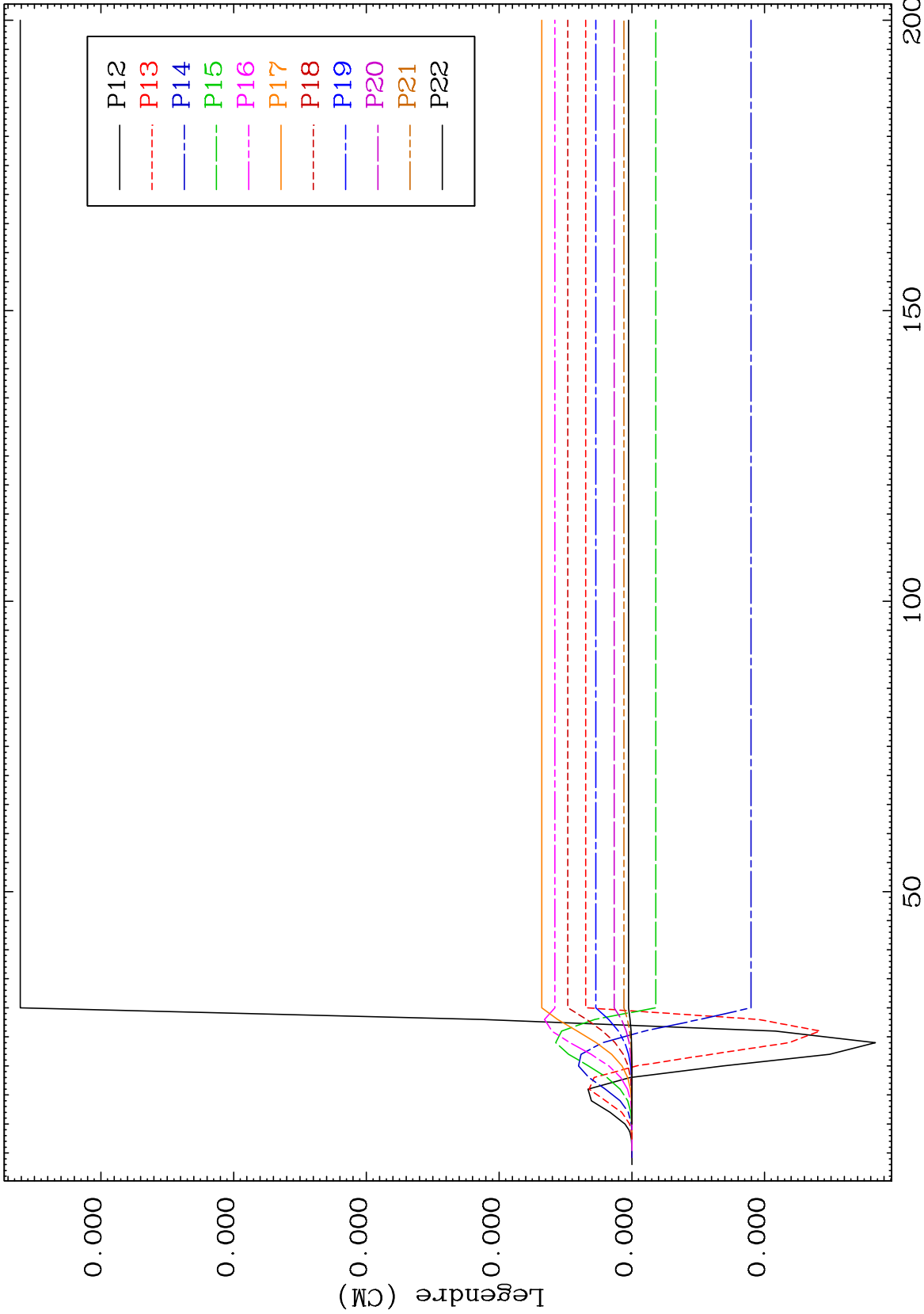
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



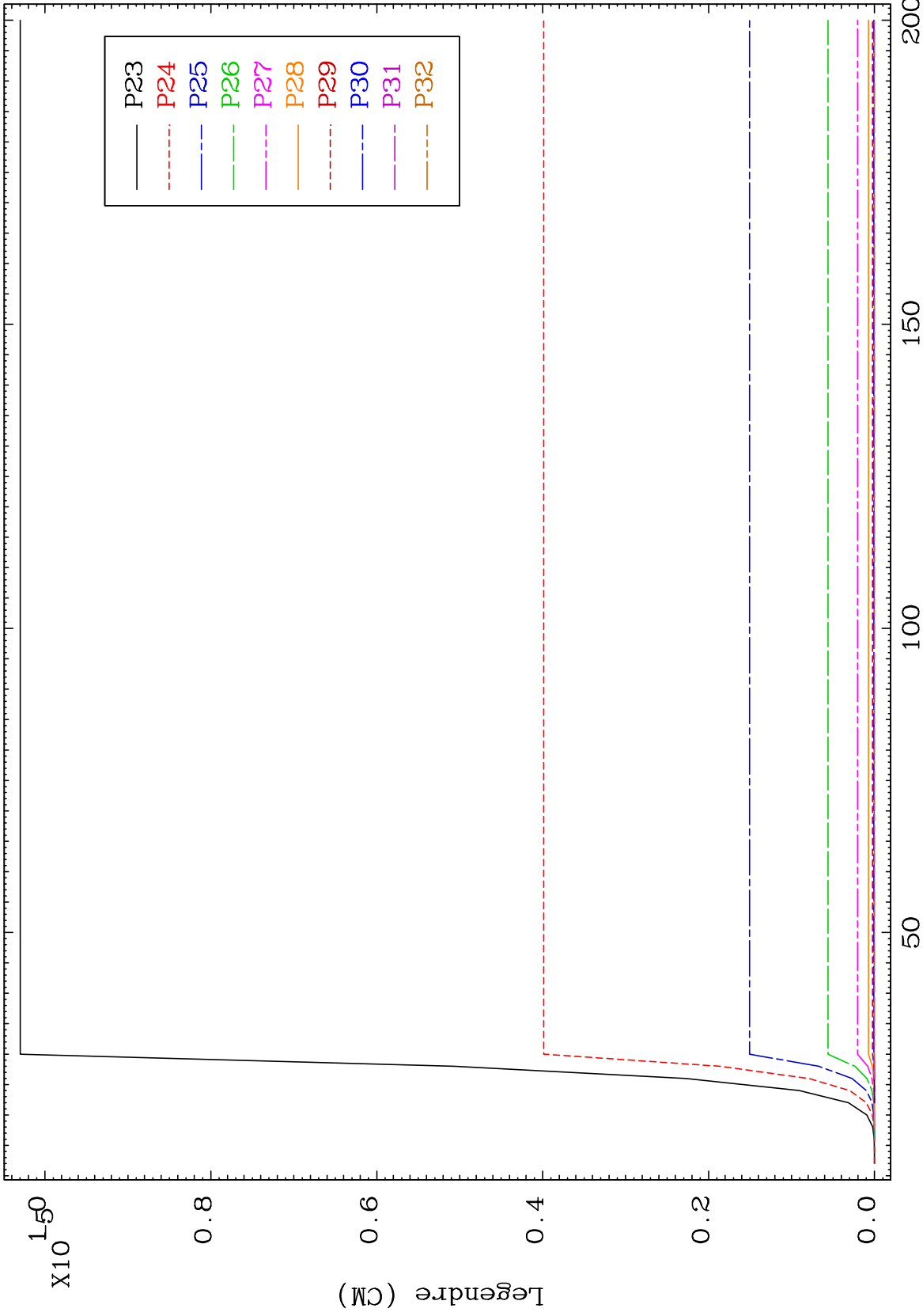
89

32-Ge-67

MAT 3216

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

32-Ge-67



90

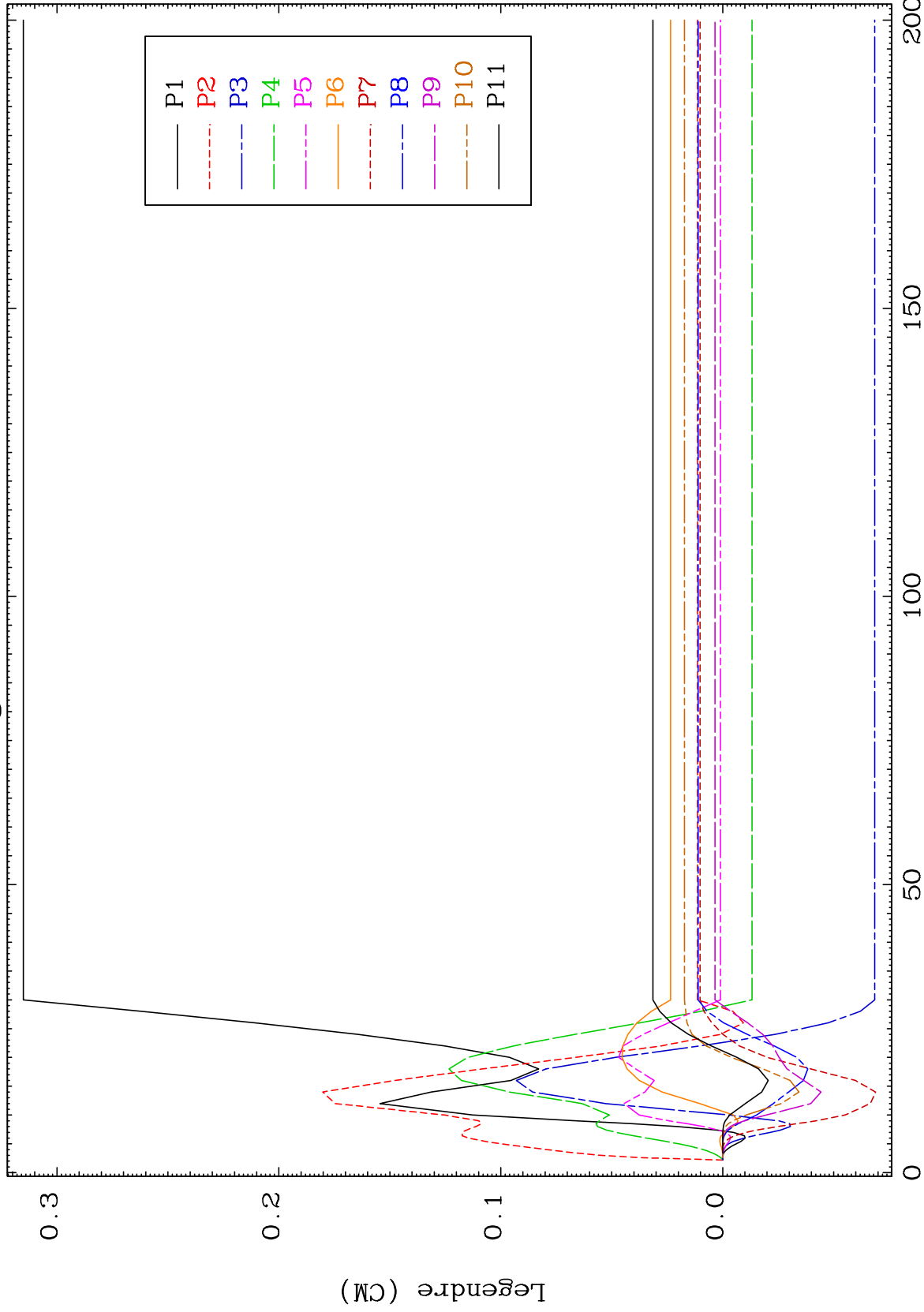
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



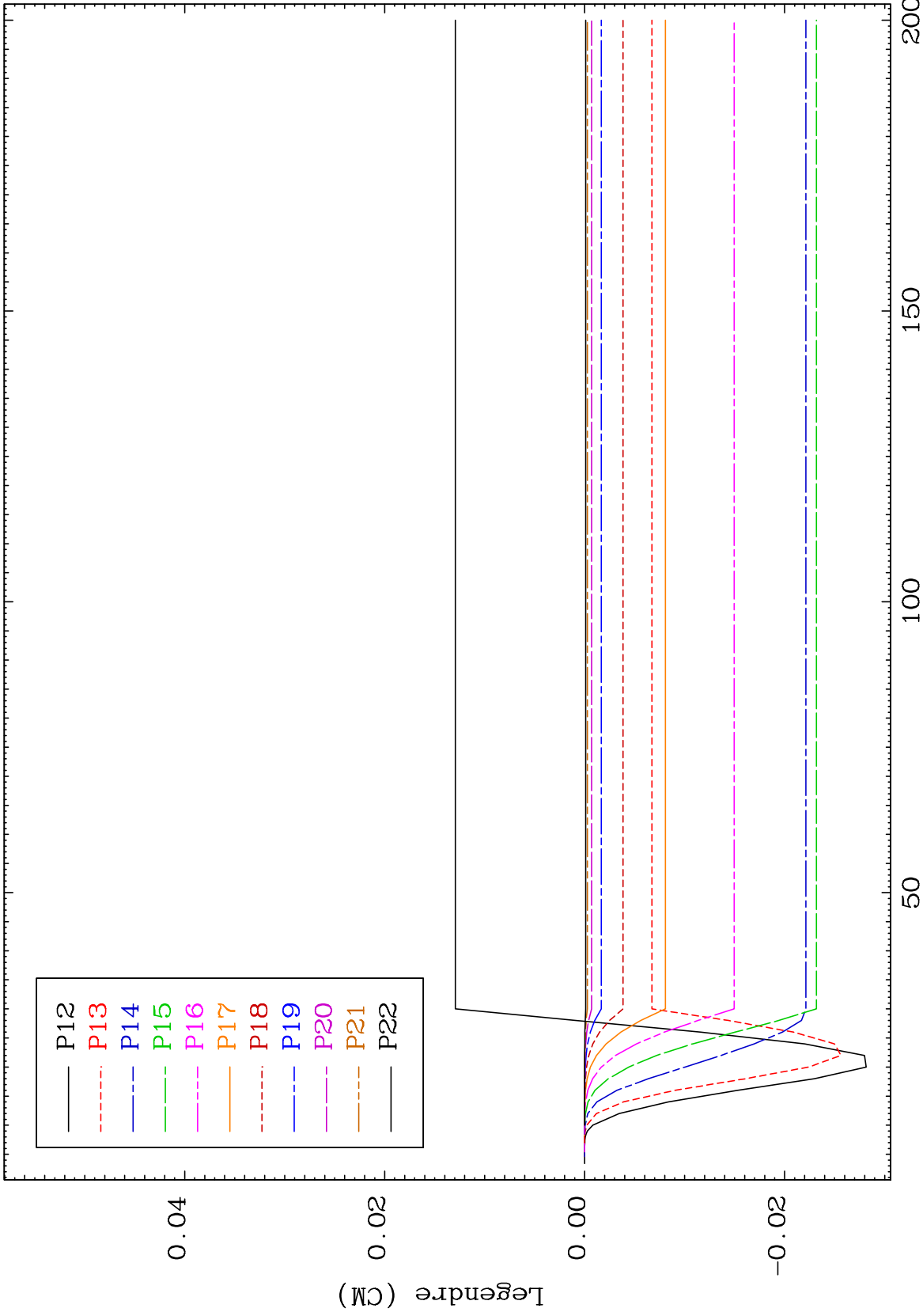
91

32-Ge-67

MAT 3216

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

32-Ge-67



92

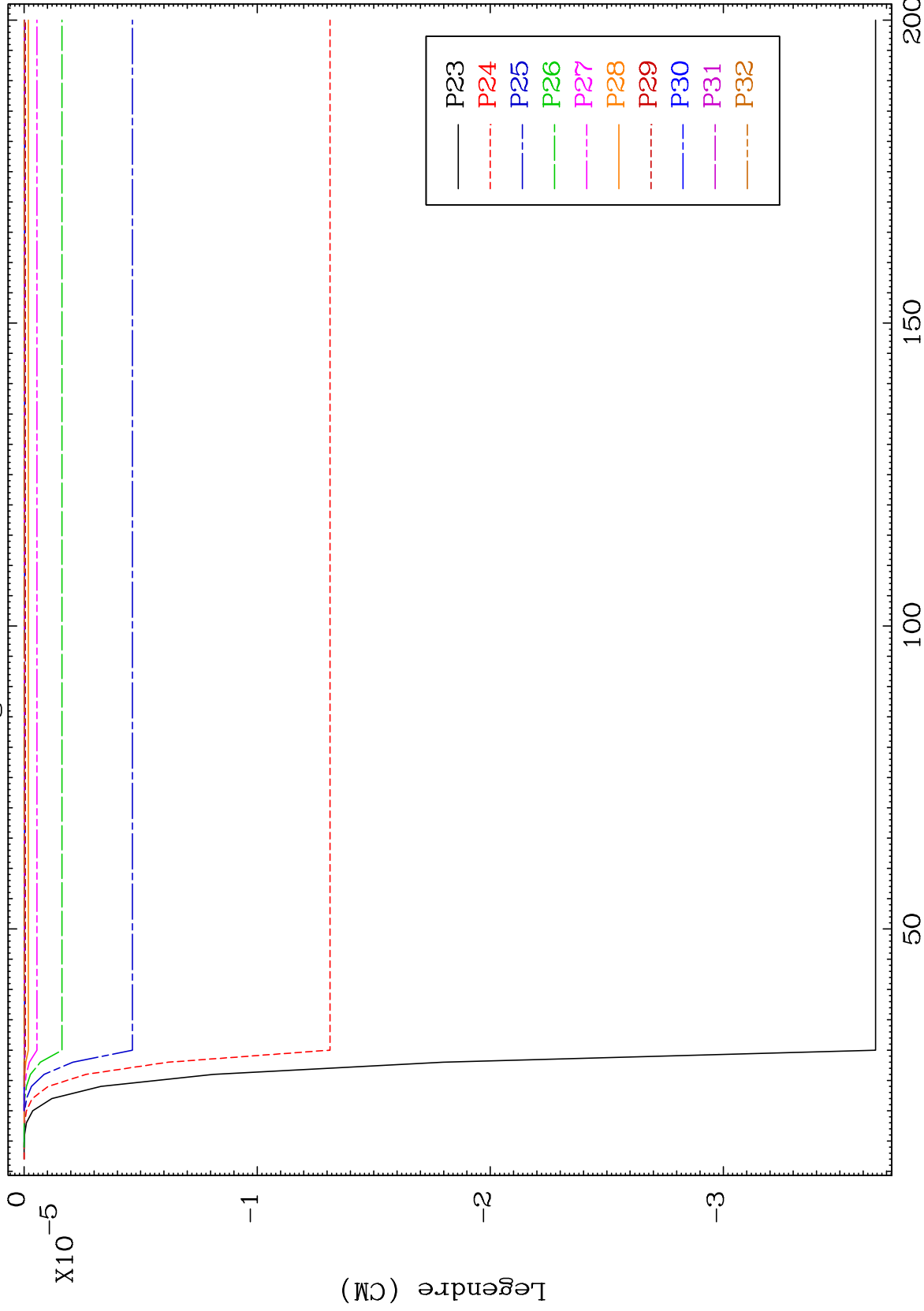
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



32-Ge-67

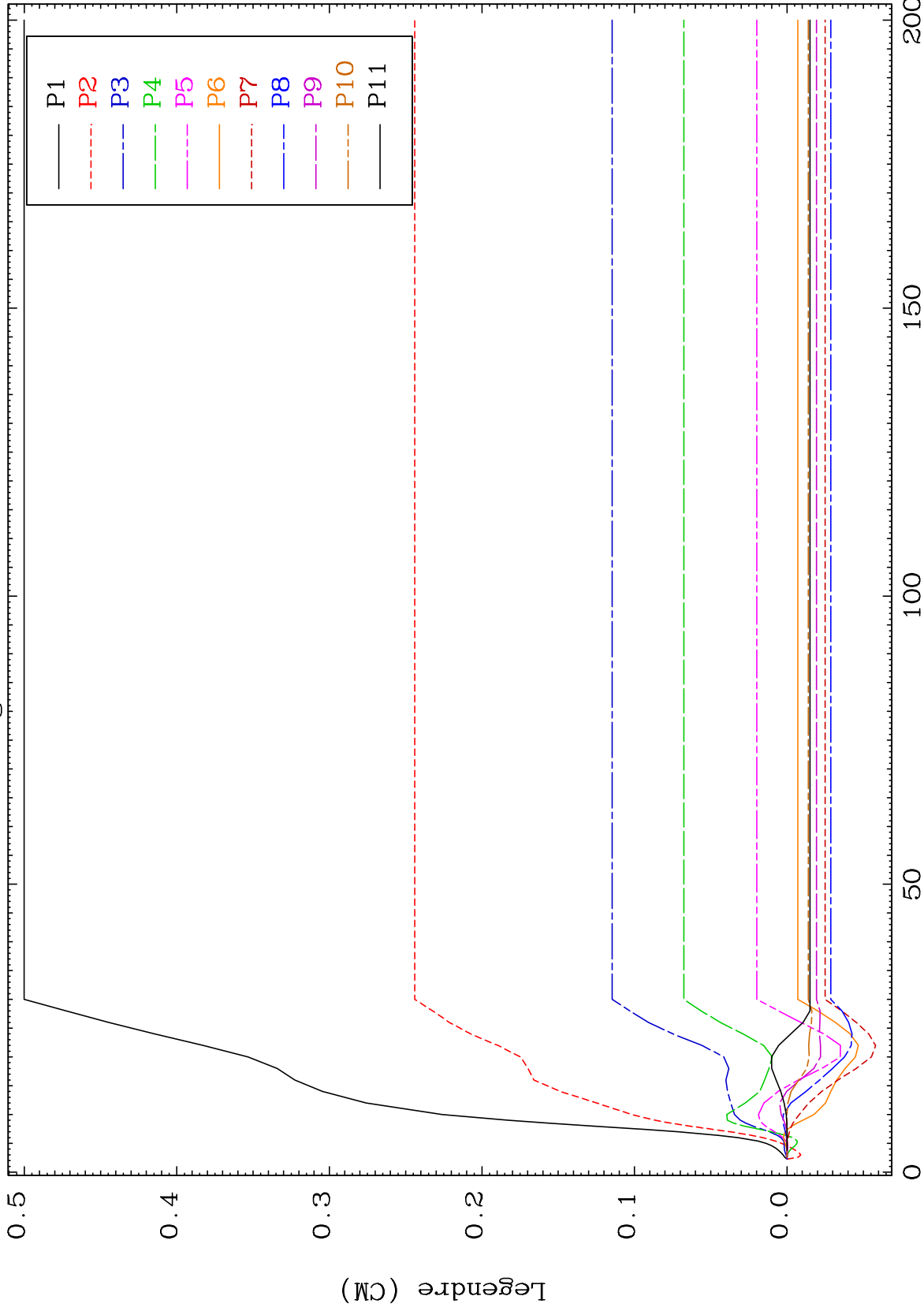
Incident Energy (MeV)

93

MAT 3216

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

32-Ge-67



94

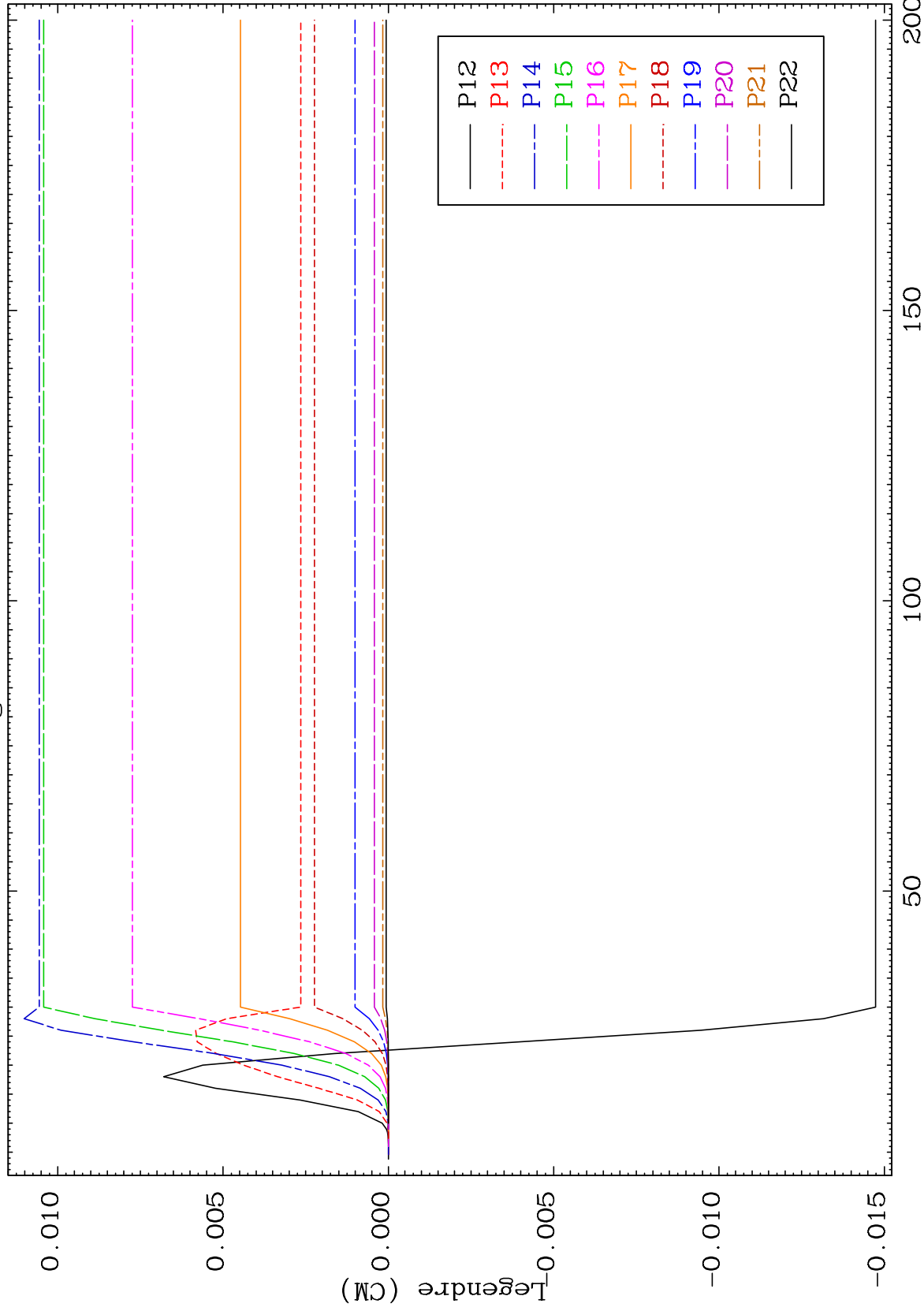
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



95

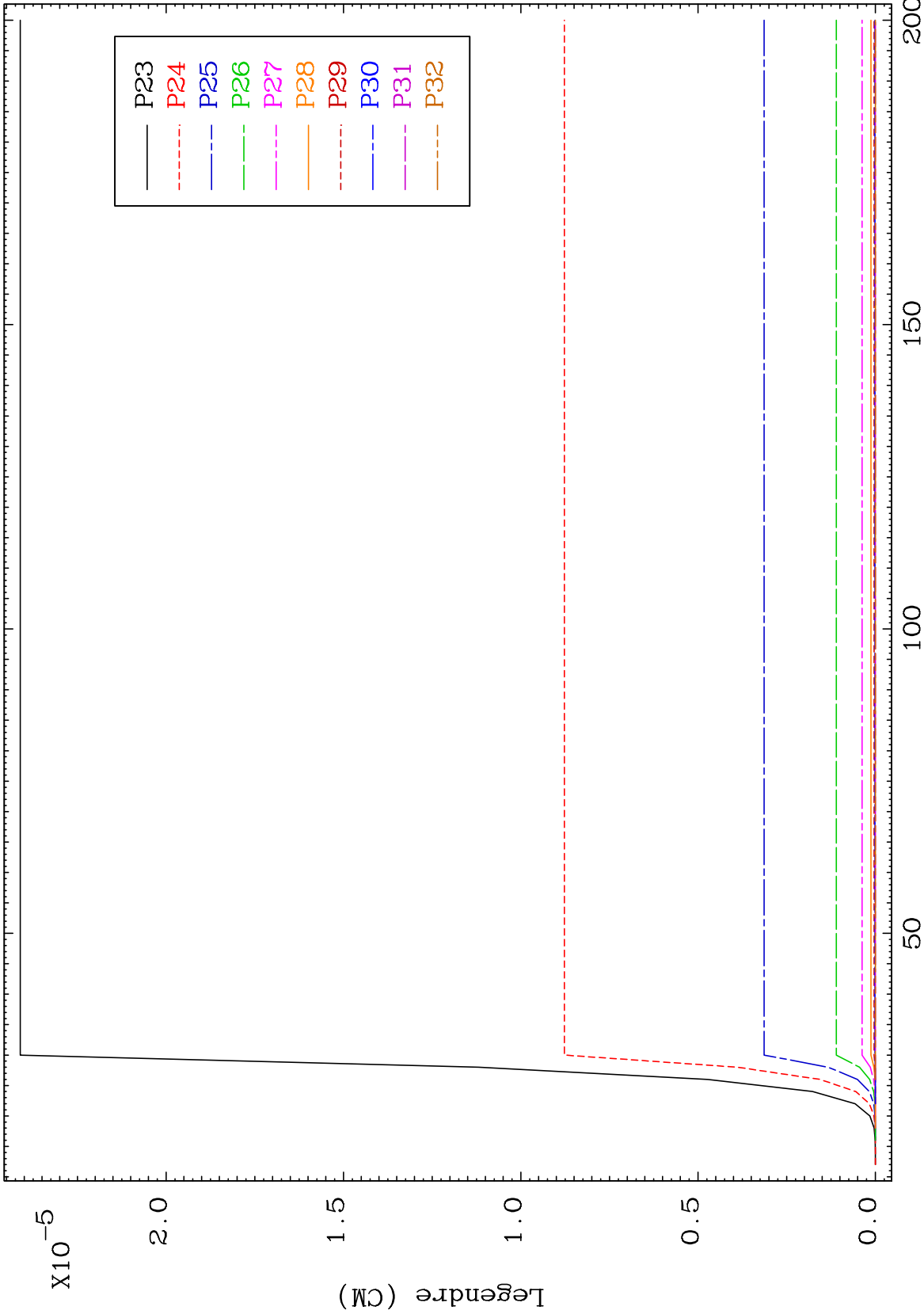
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



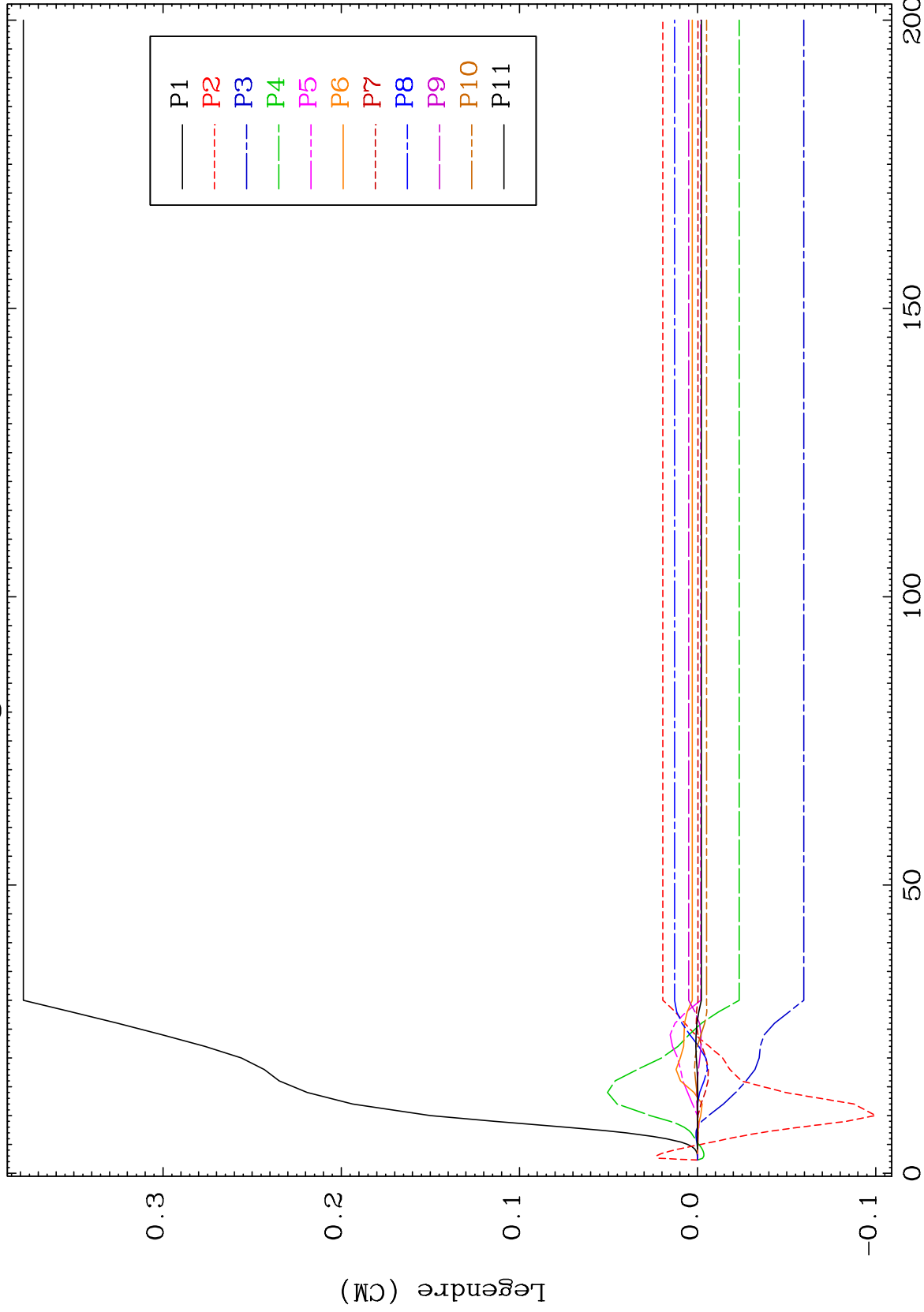
96

32-Ge-67

MAT 3216

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

32-Ge-67



97

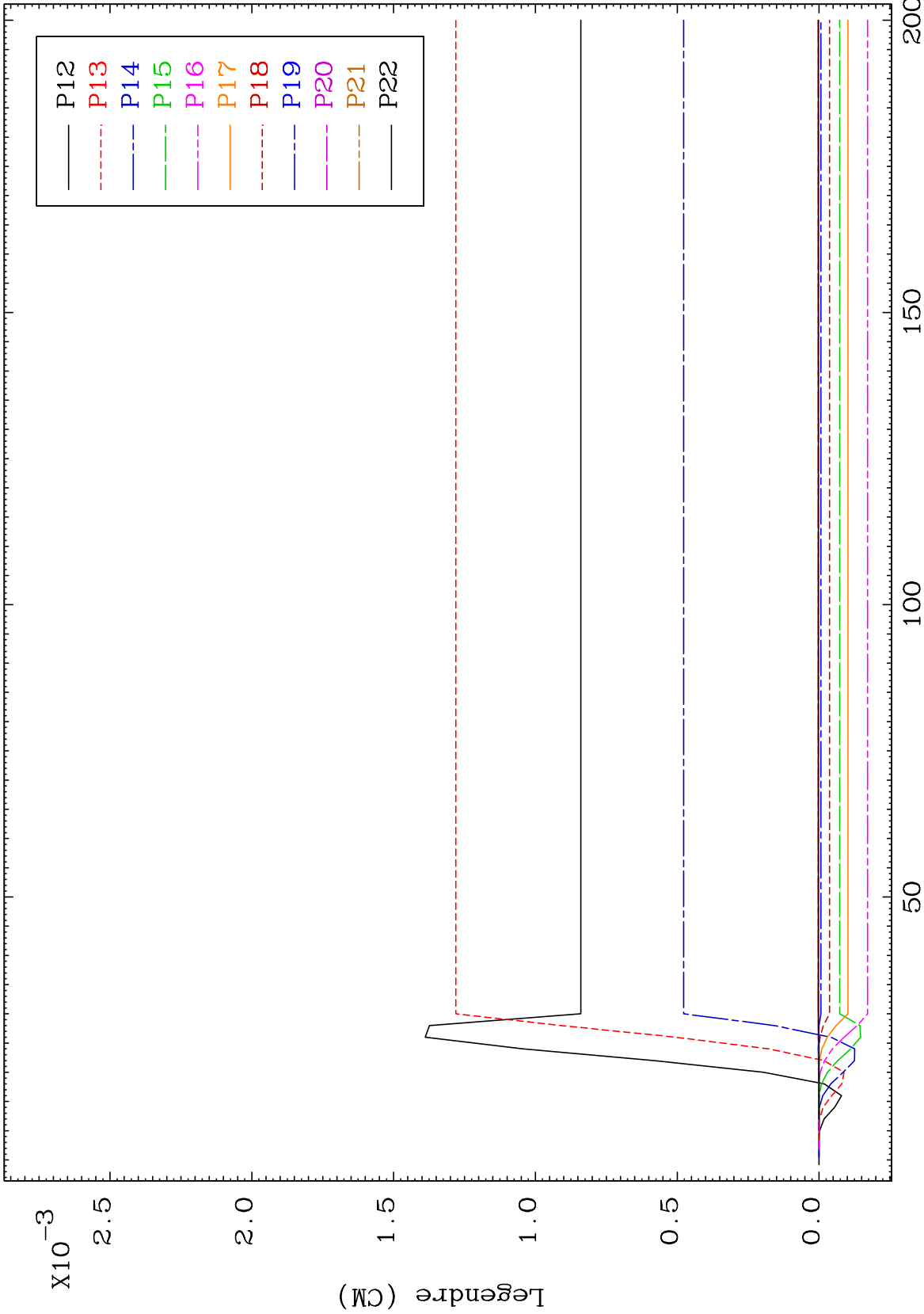
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



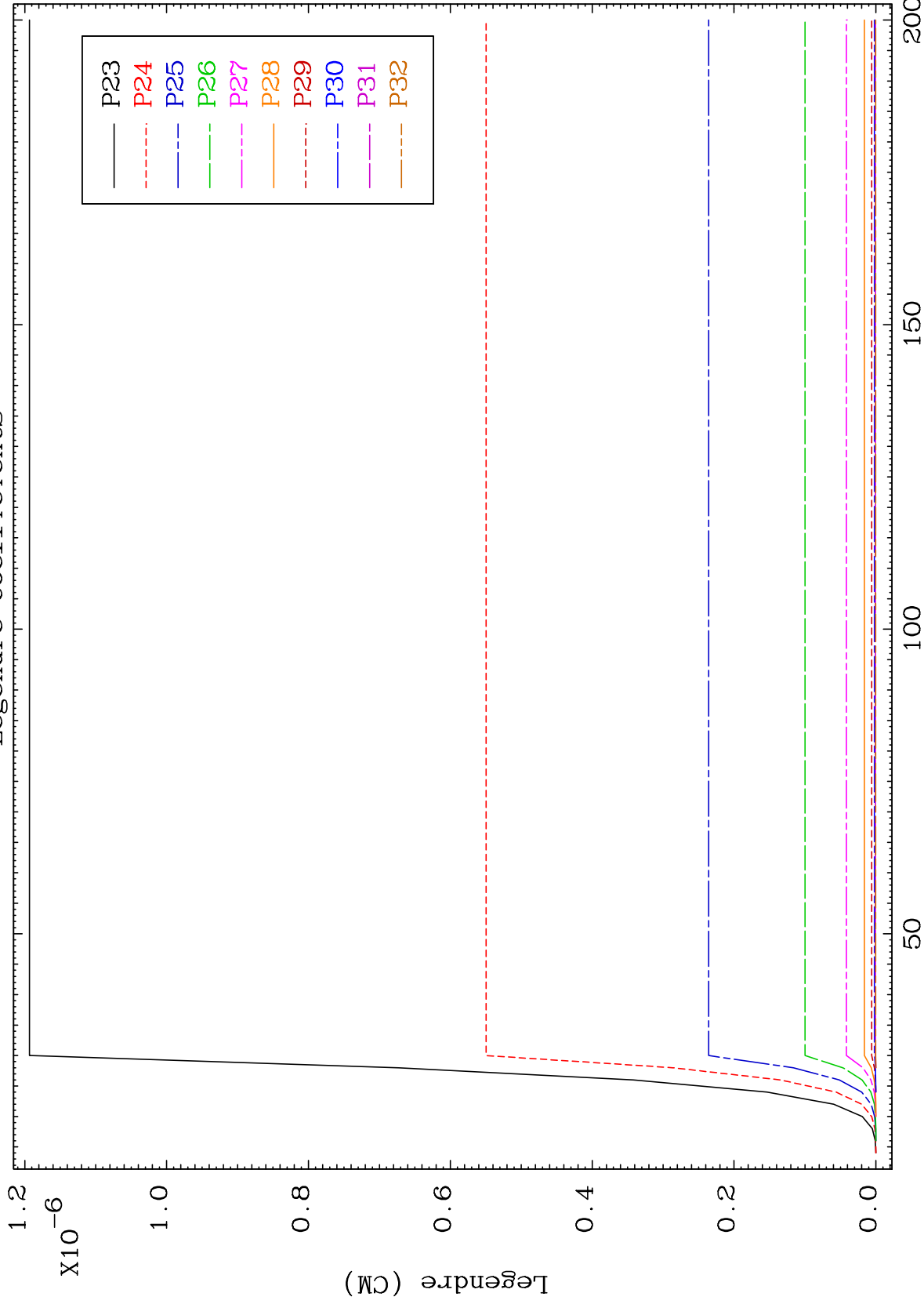
98

32-Ge-67

MAT 3216

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

32-Ge-67



99

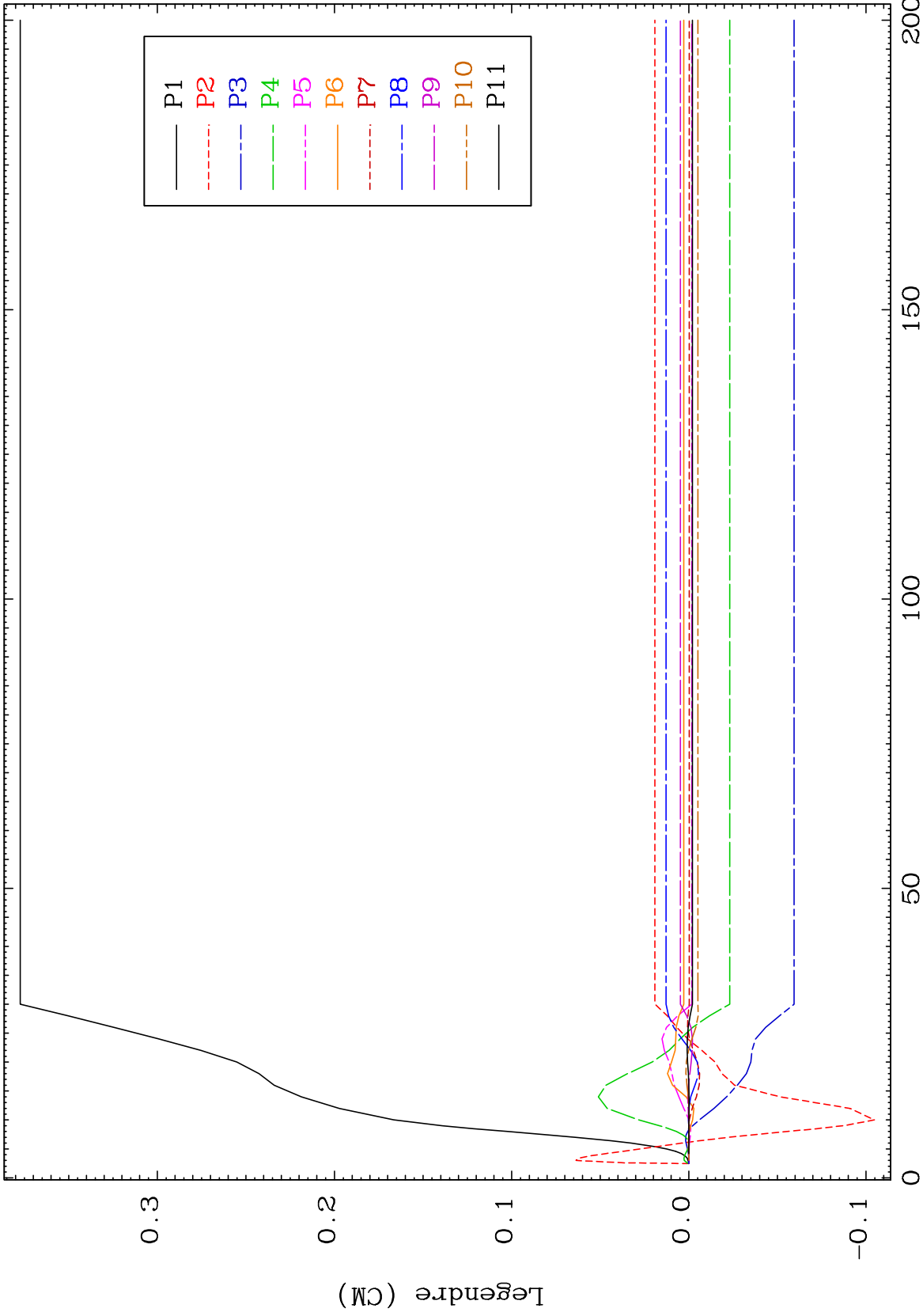
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



32-Ge-67

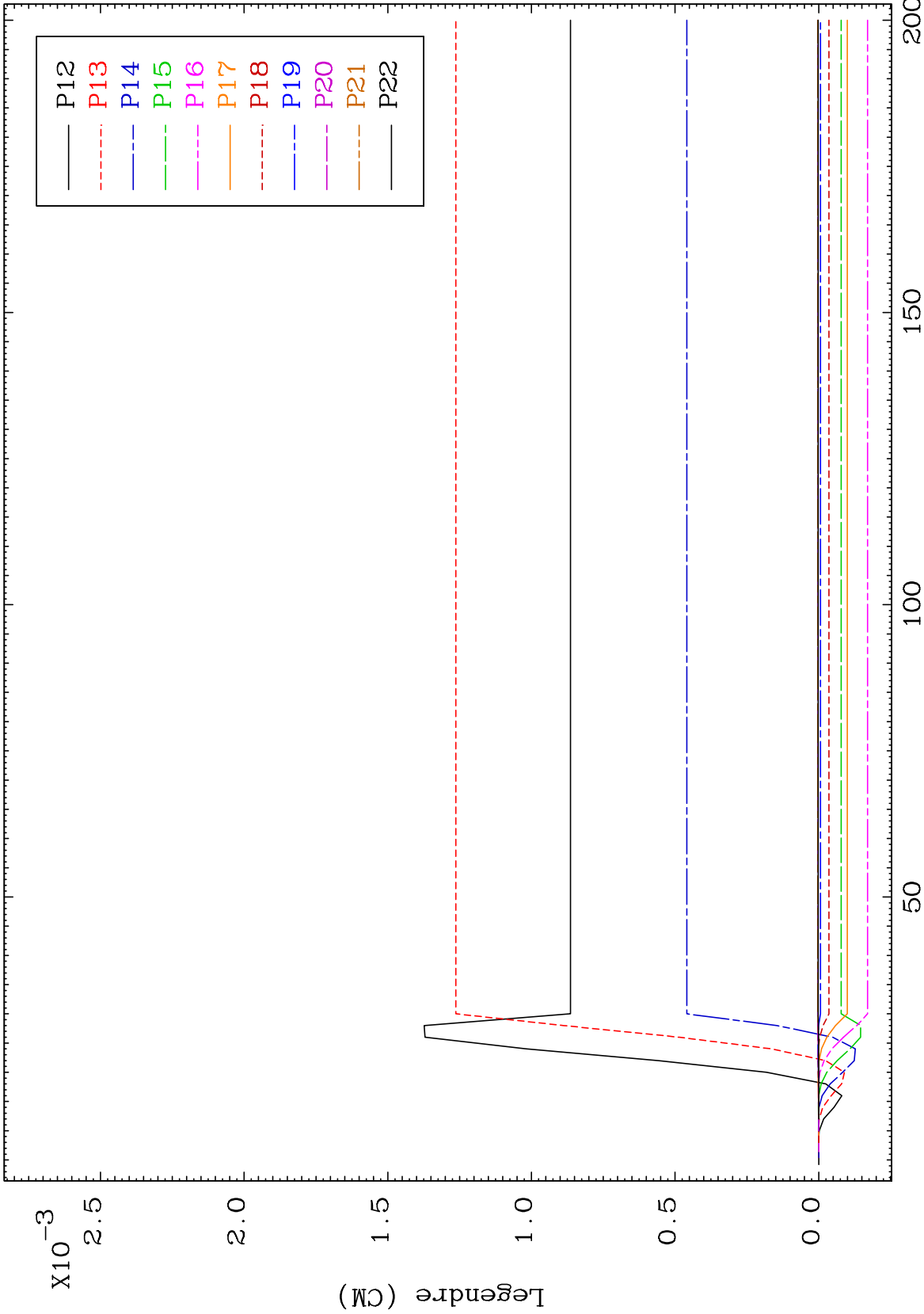
Incident Energy (MeV)

100

MAT 3216

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

32-Ge-67



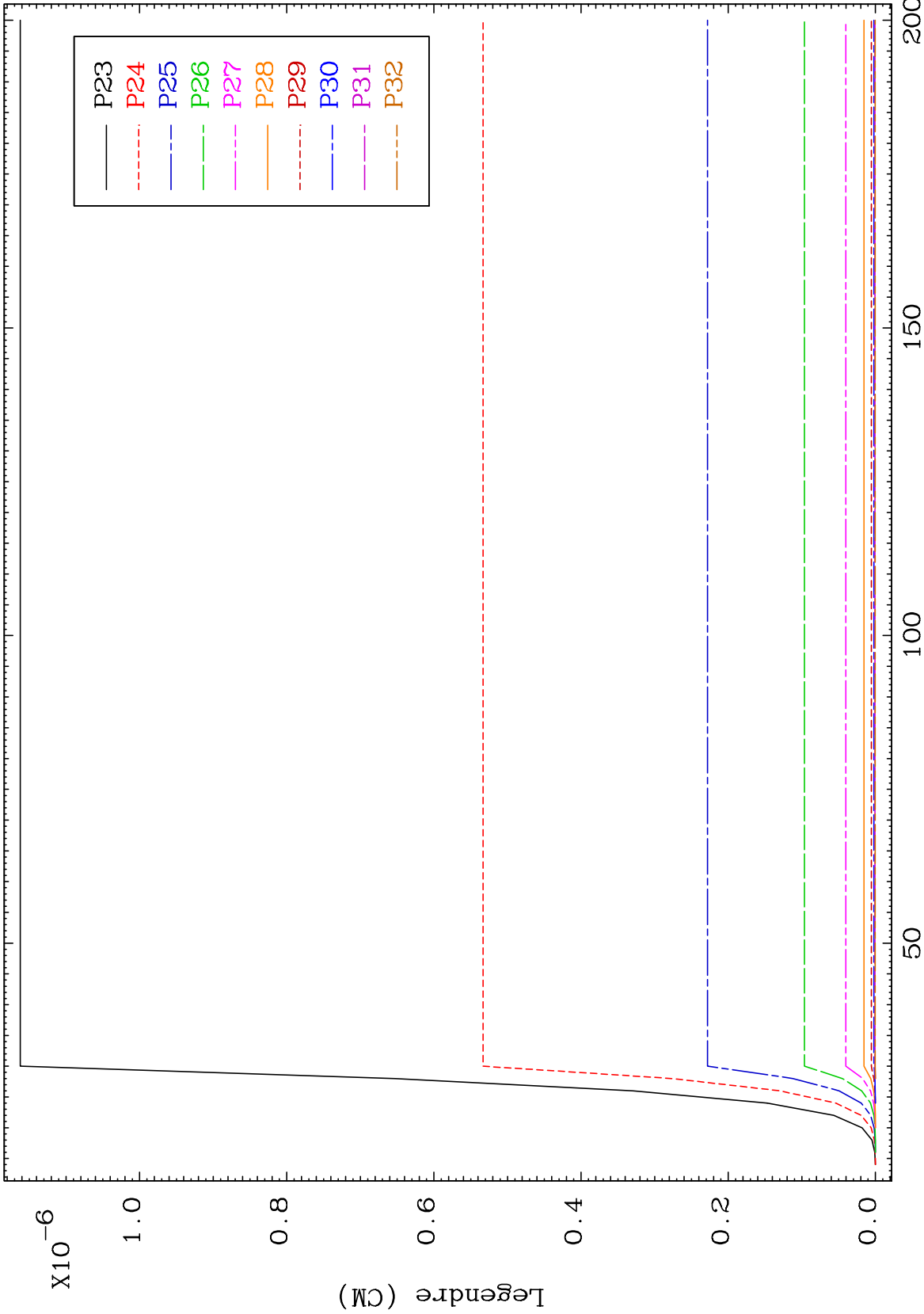
101

32-Ge-67

MAT 3216

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

32-Ge-67



102

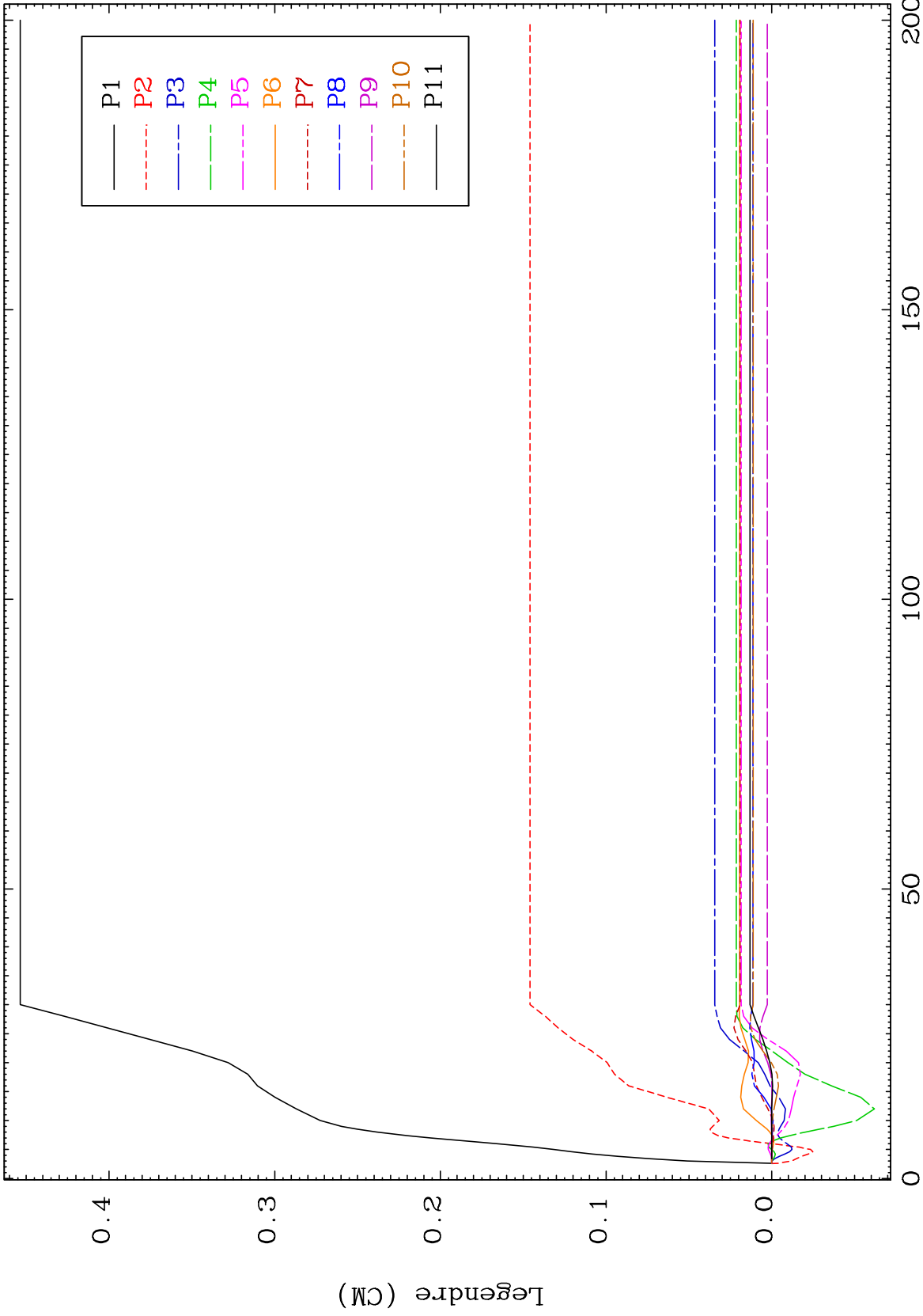
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



103

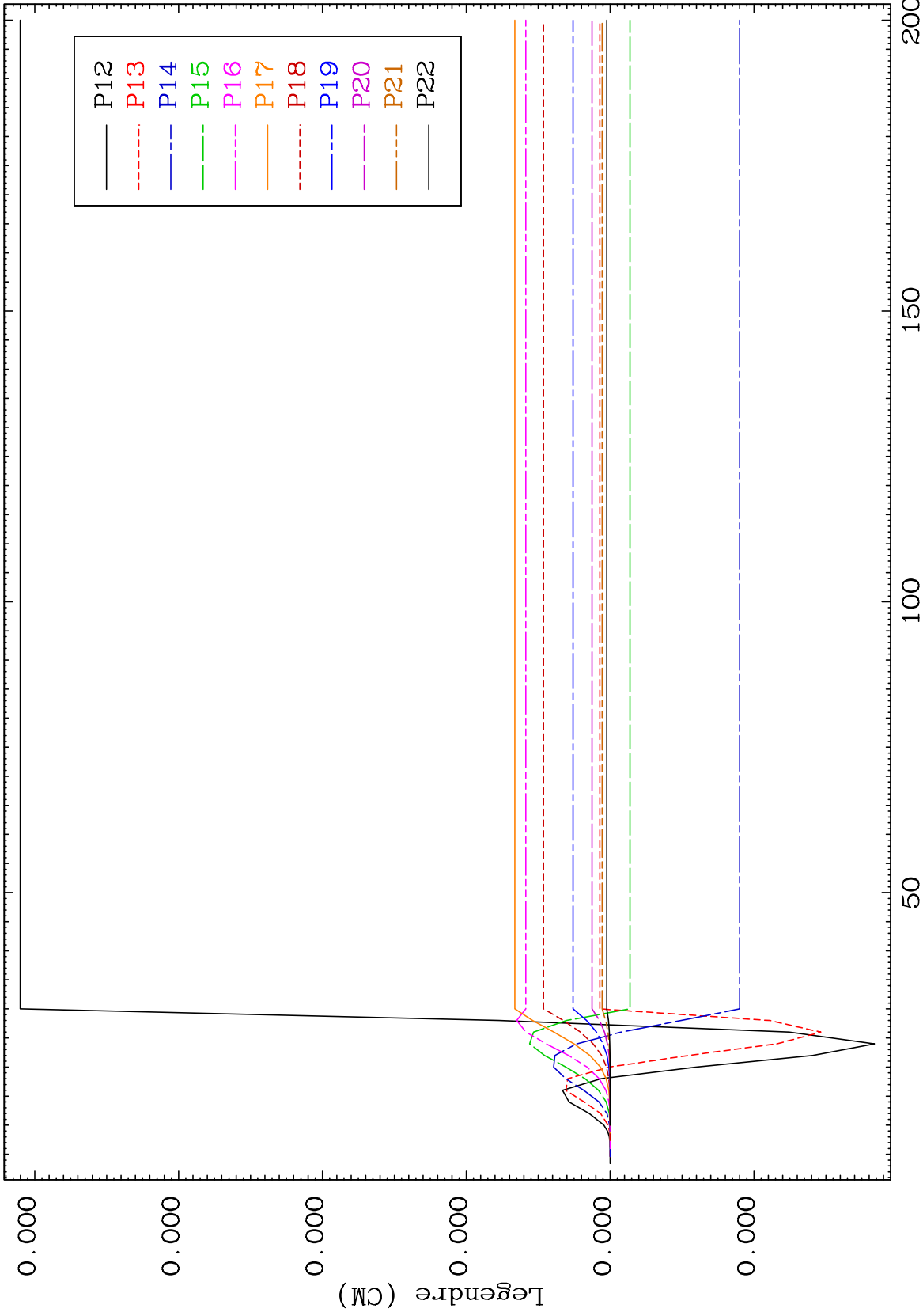
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



104

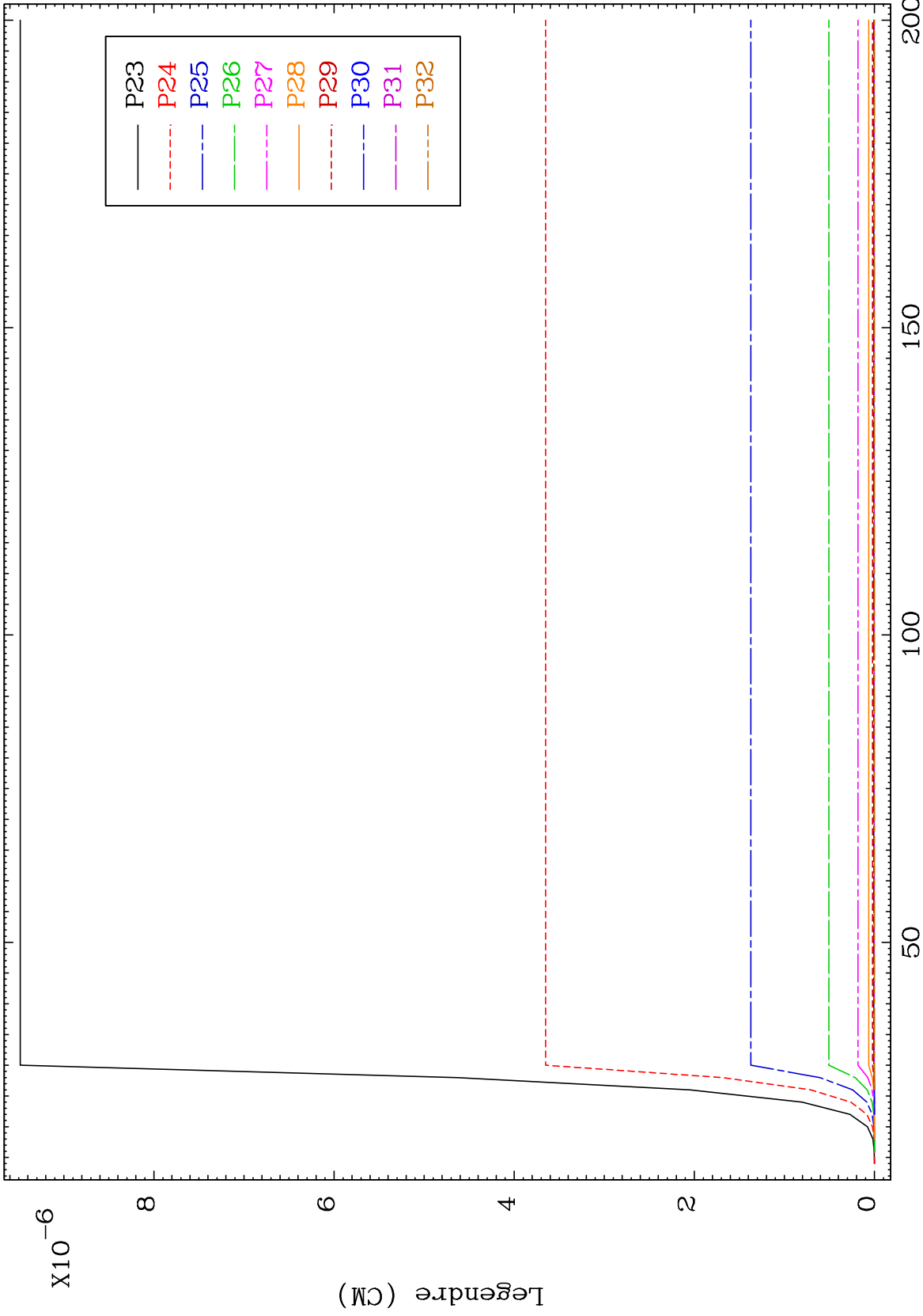
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



105

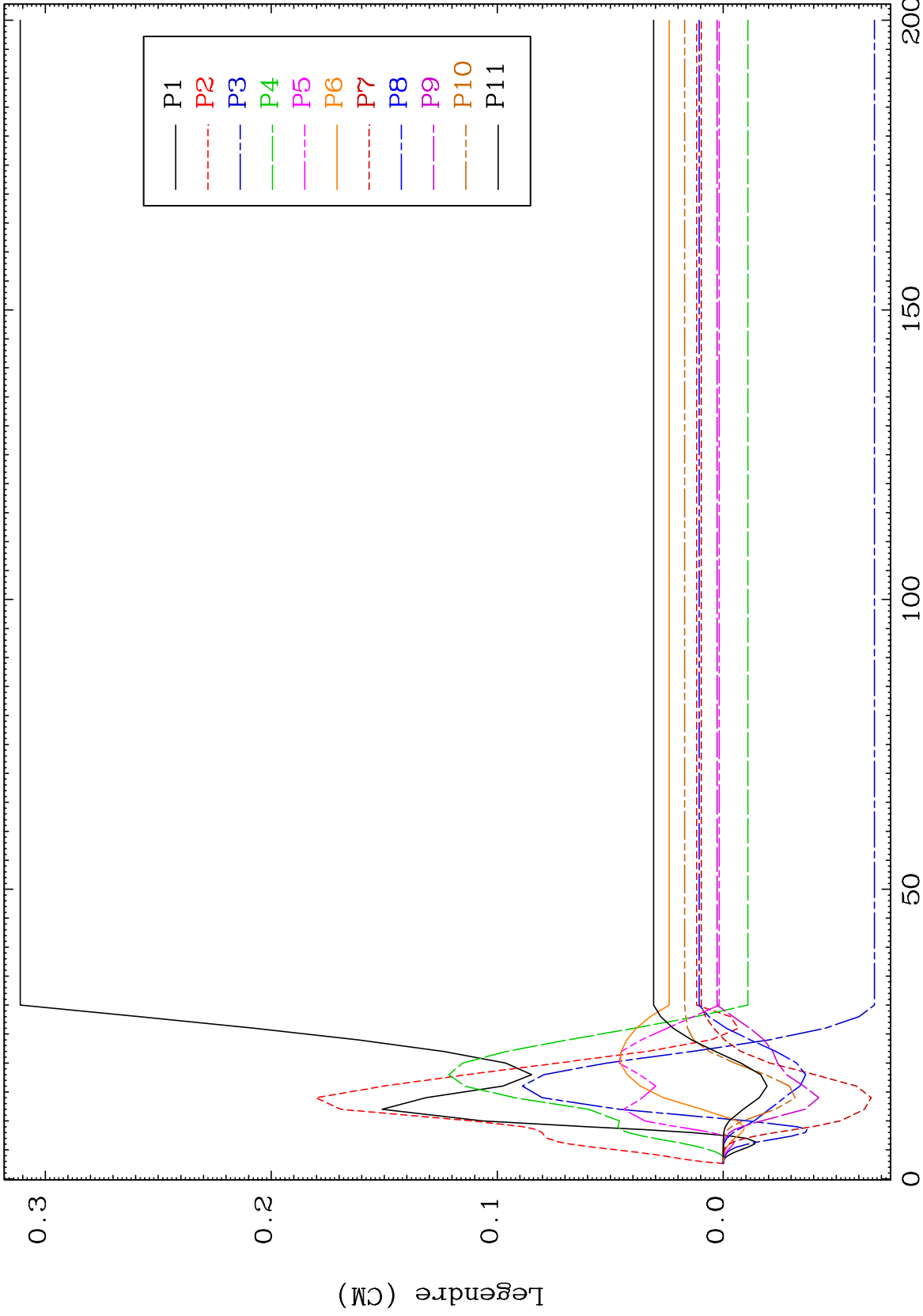
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



106

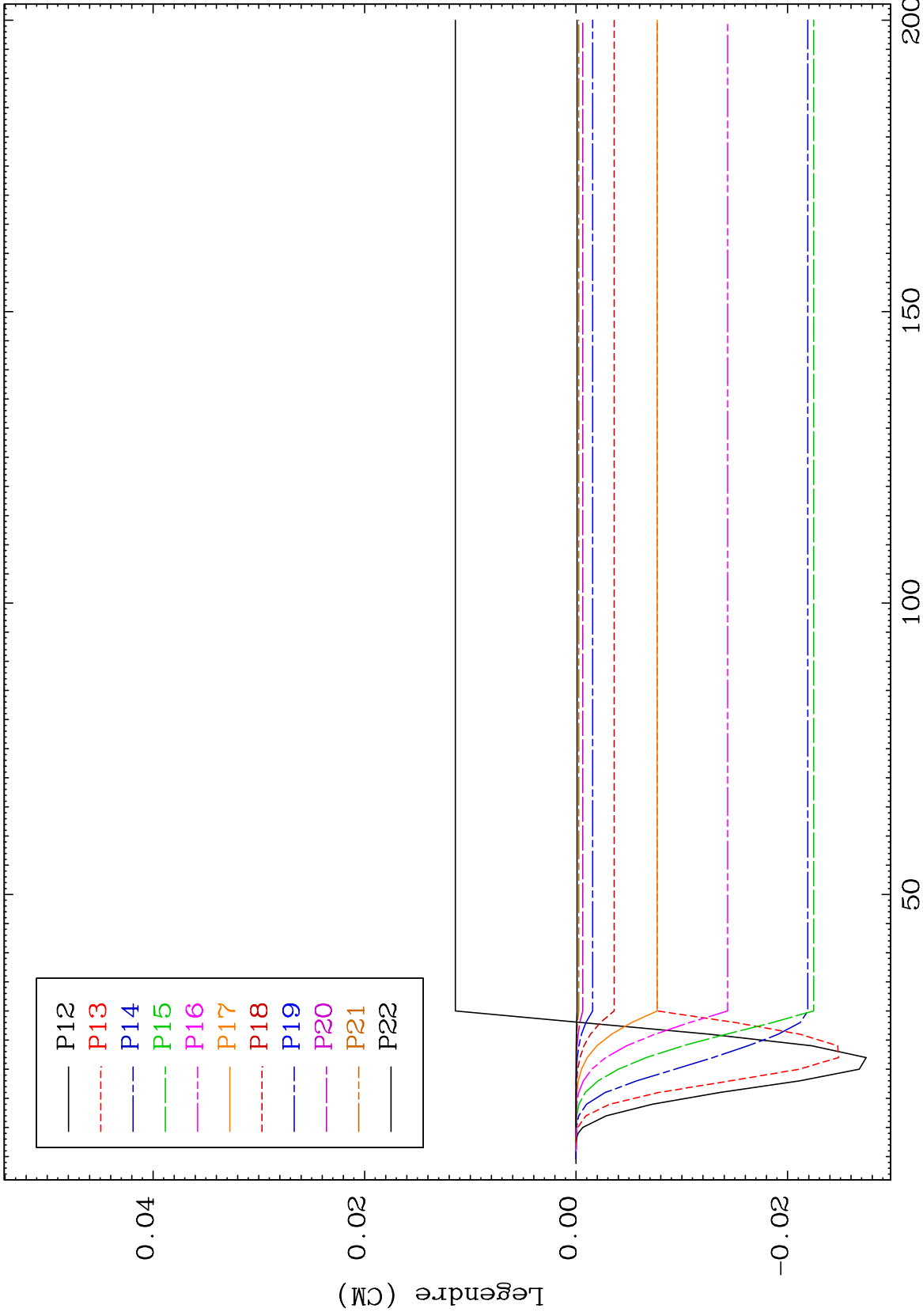
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



107

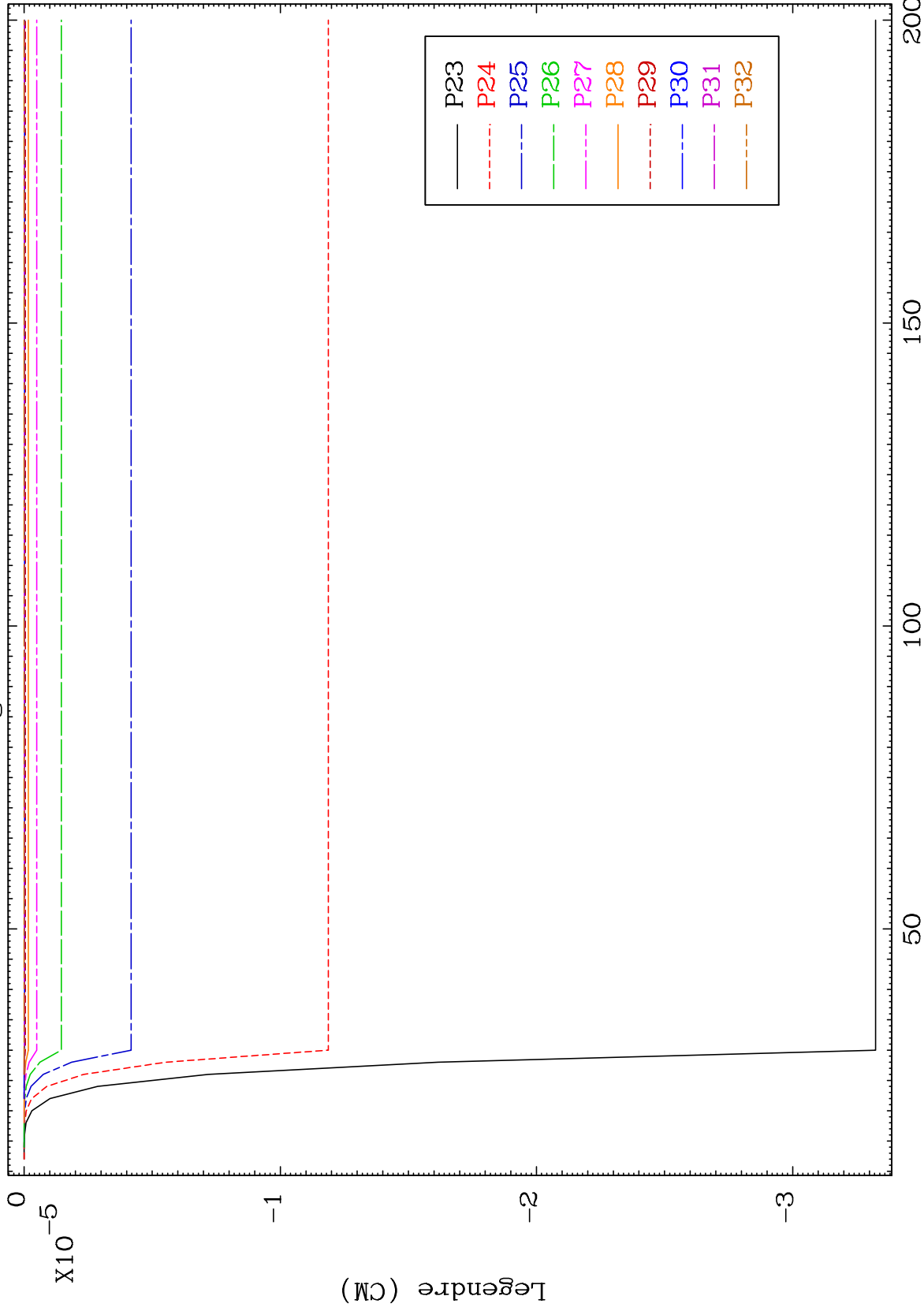
Incident Energy (MeV)

32-Ge-67

MAT 3216

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

32-Ge-67



32-Ge-67

Incident Energy (MeV)

108

MAT 3216

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

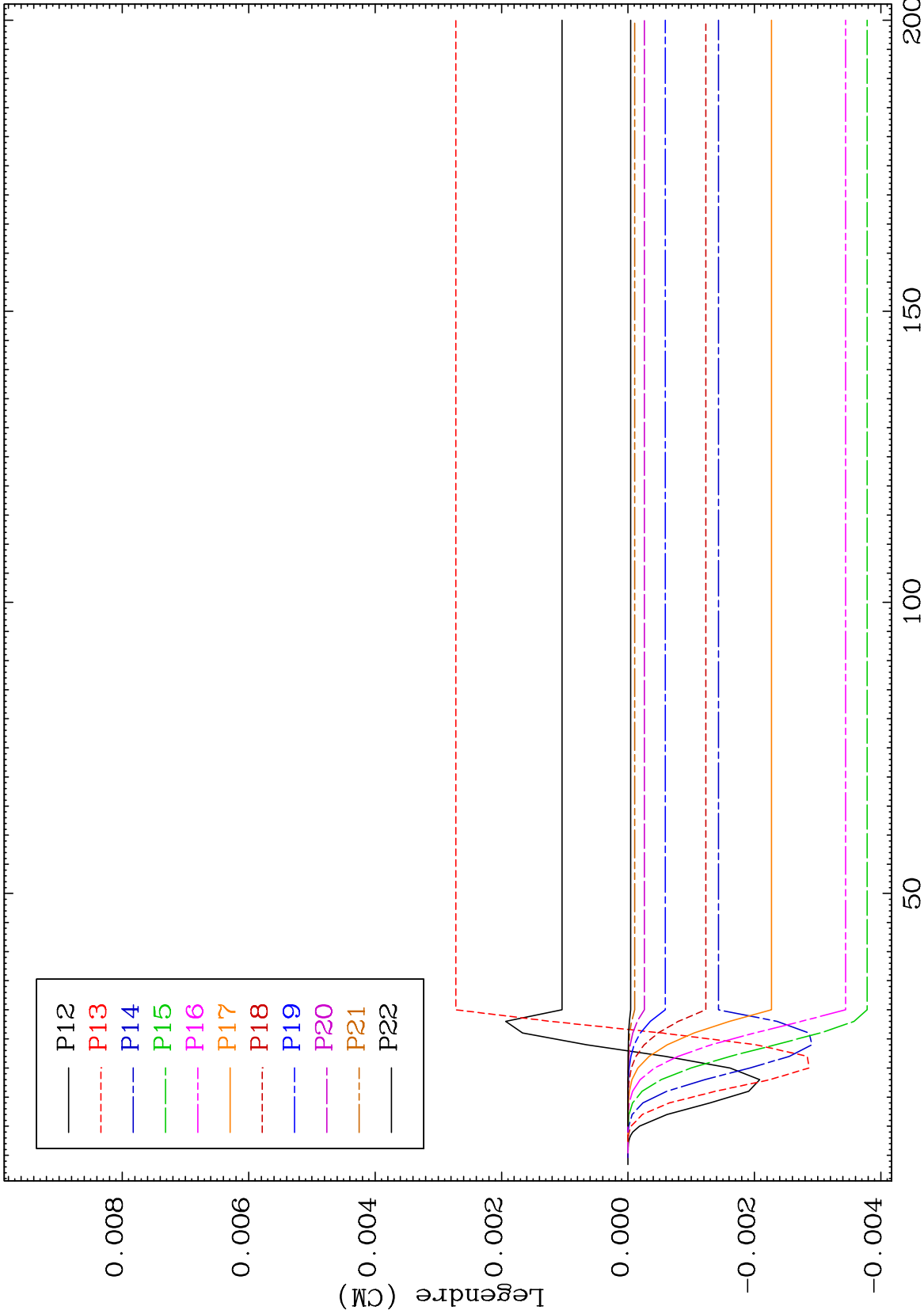
32-Ge-67



109

Incident Energy (MeV)

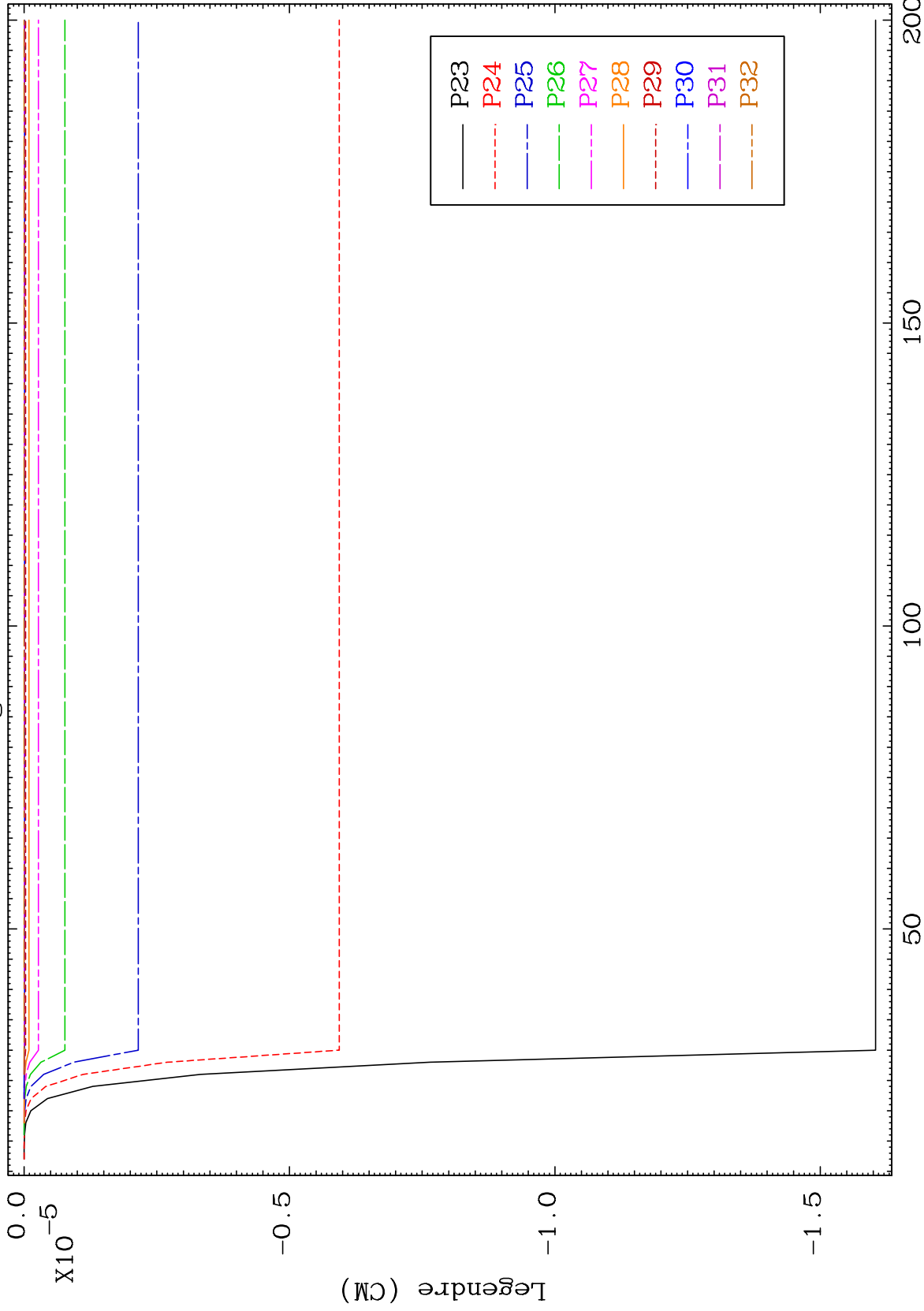
32-Ge-67



MAT 3216

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

32-Ge-67



32-Ge-67

Incident Energy (MeV)

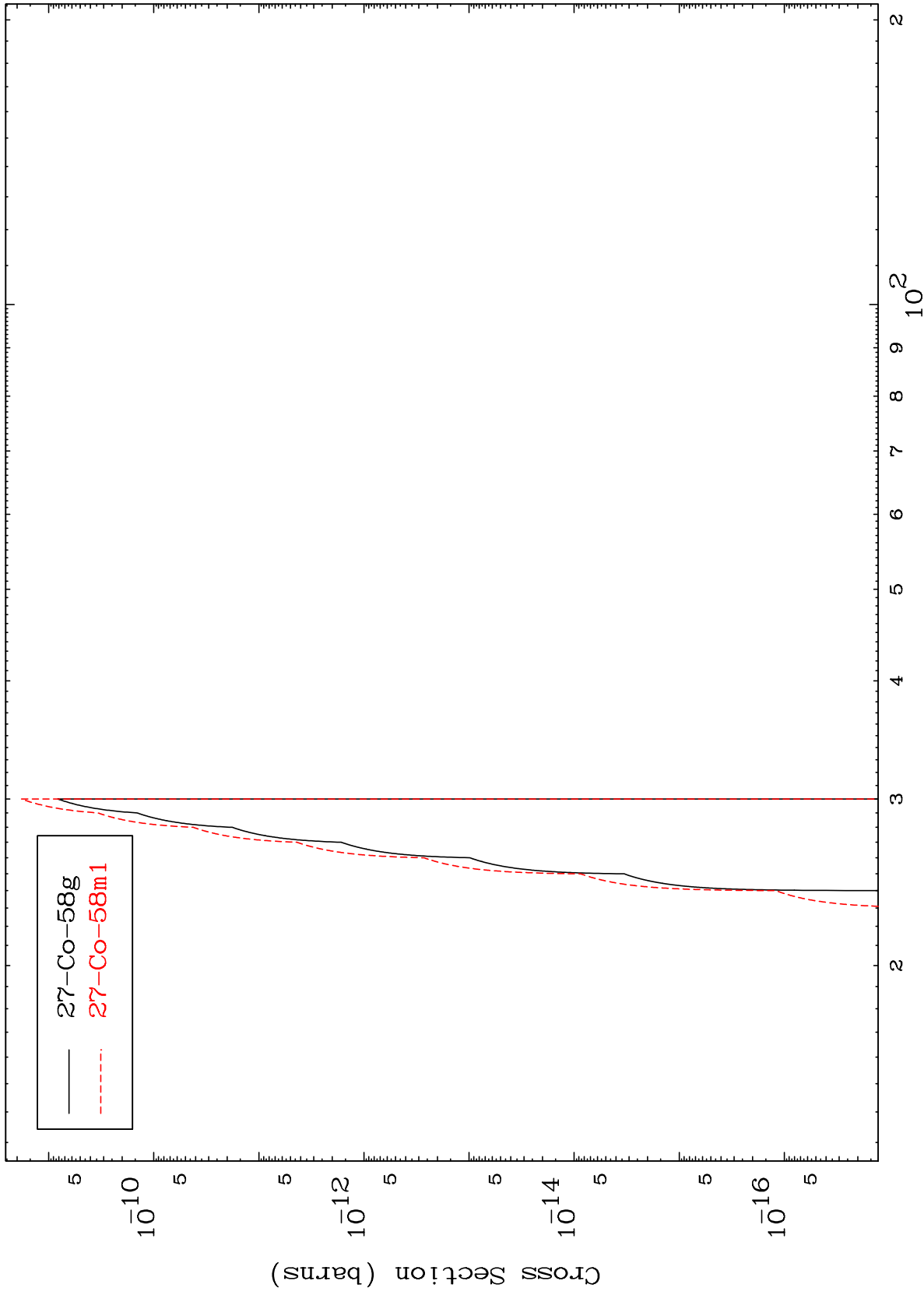
111

MAT 3216

(n,d) 2α

32-Ge-67

Radionuclide Production Cross Section



112

32-Ge-67