

Program EVALPLOT  
(Version 2018-1)

by

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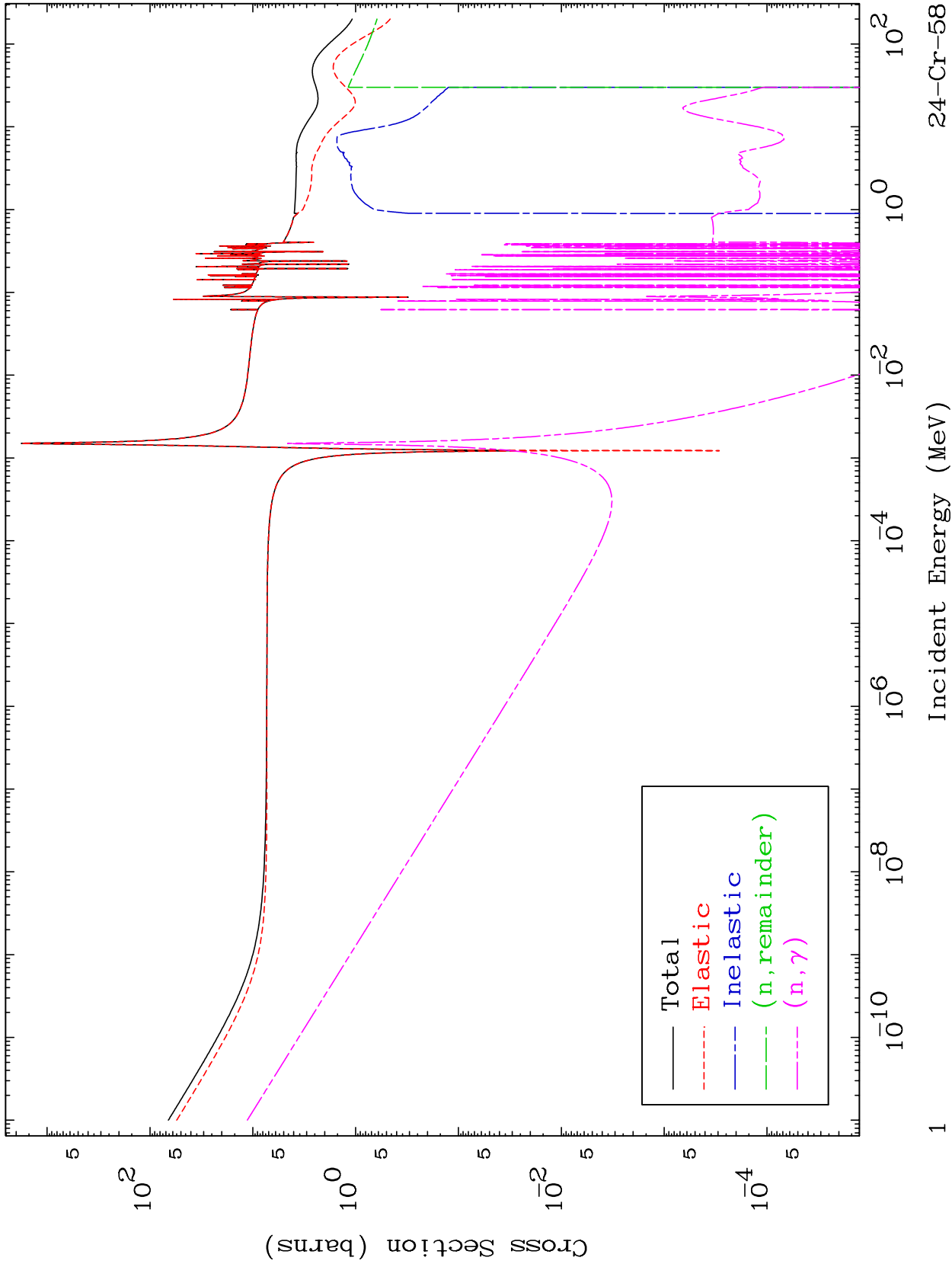
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2449

Major  
293 Kelvin Cross Sections

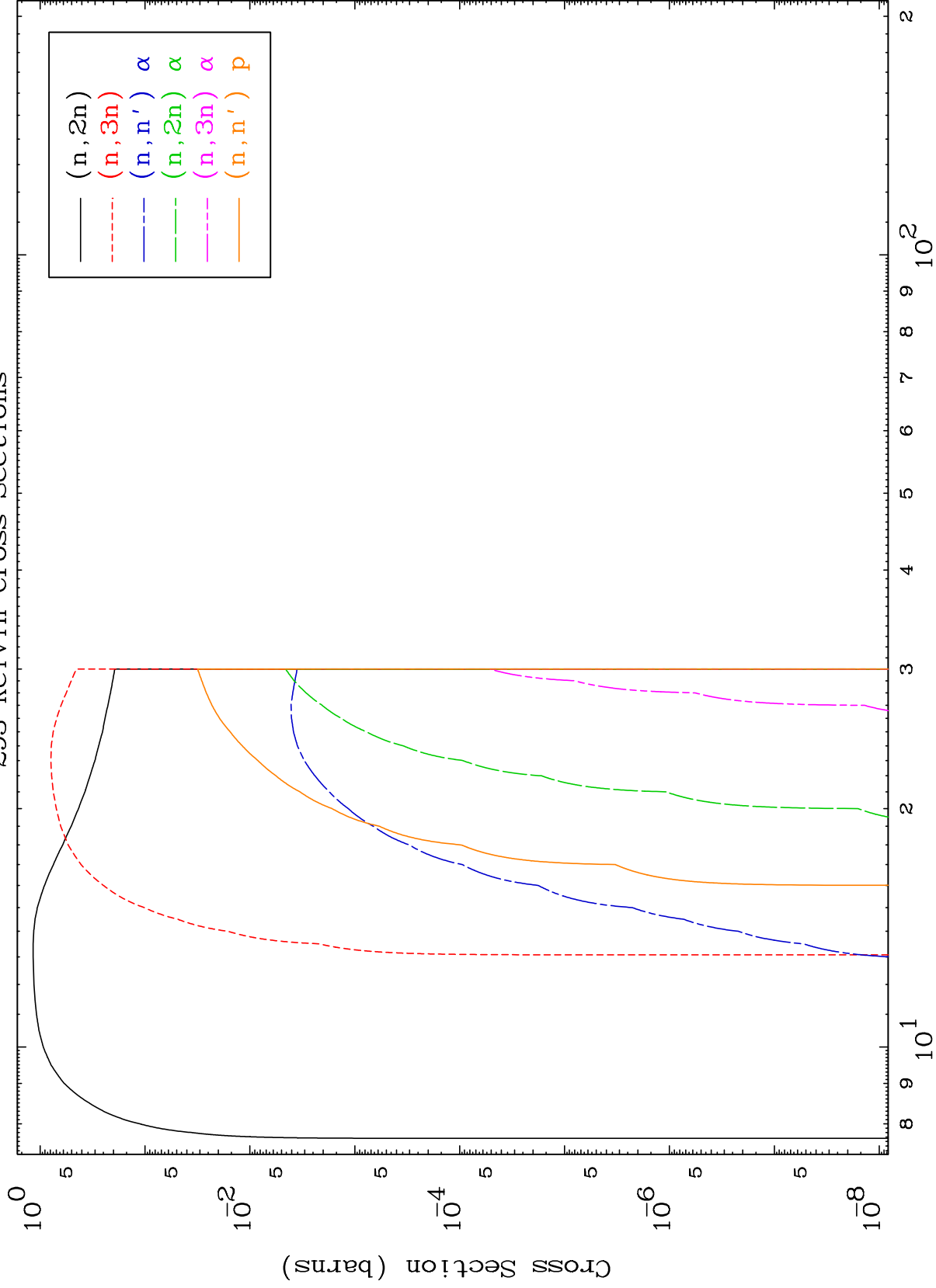
24-Cr-58



MAT 2449

Neutron Production  
293 Kelvin Cross Sections

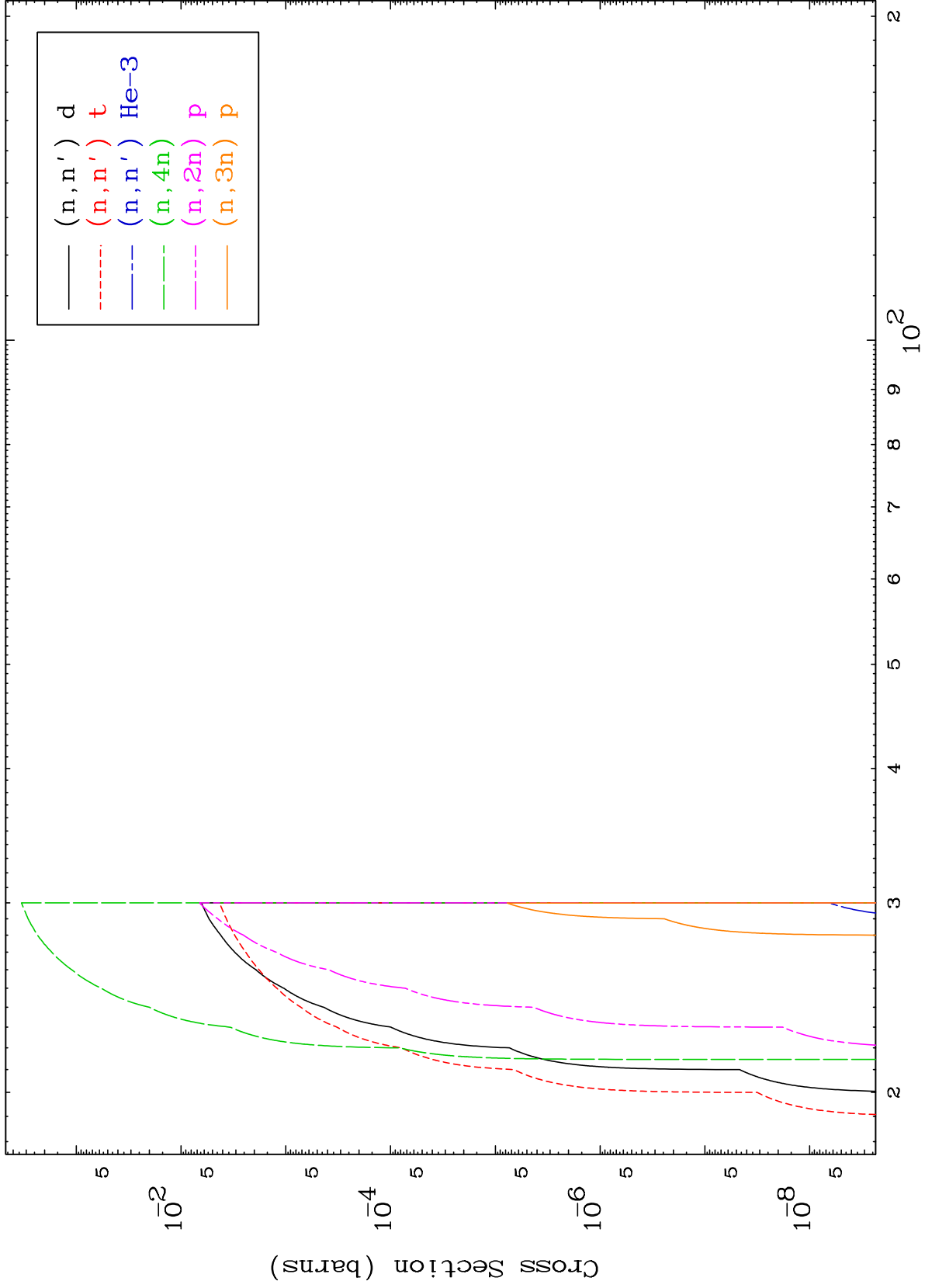
24-Cr-58



2

Incident Energy (MeV)

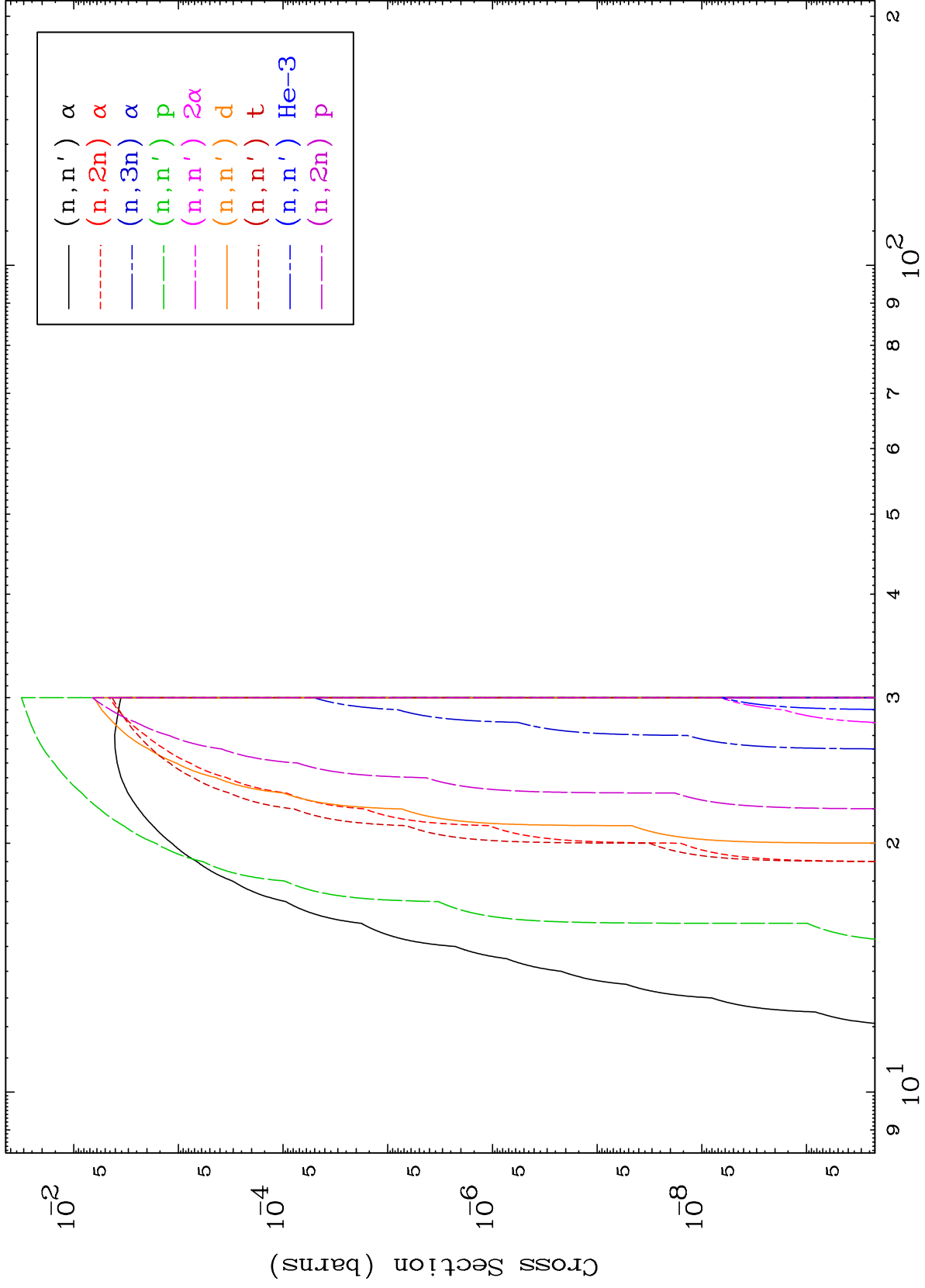
24-Cr-58



MAT 2449

Charged Particle  
293 Kelvin Cross Sections

24-Cr-58



24-Cr-58

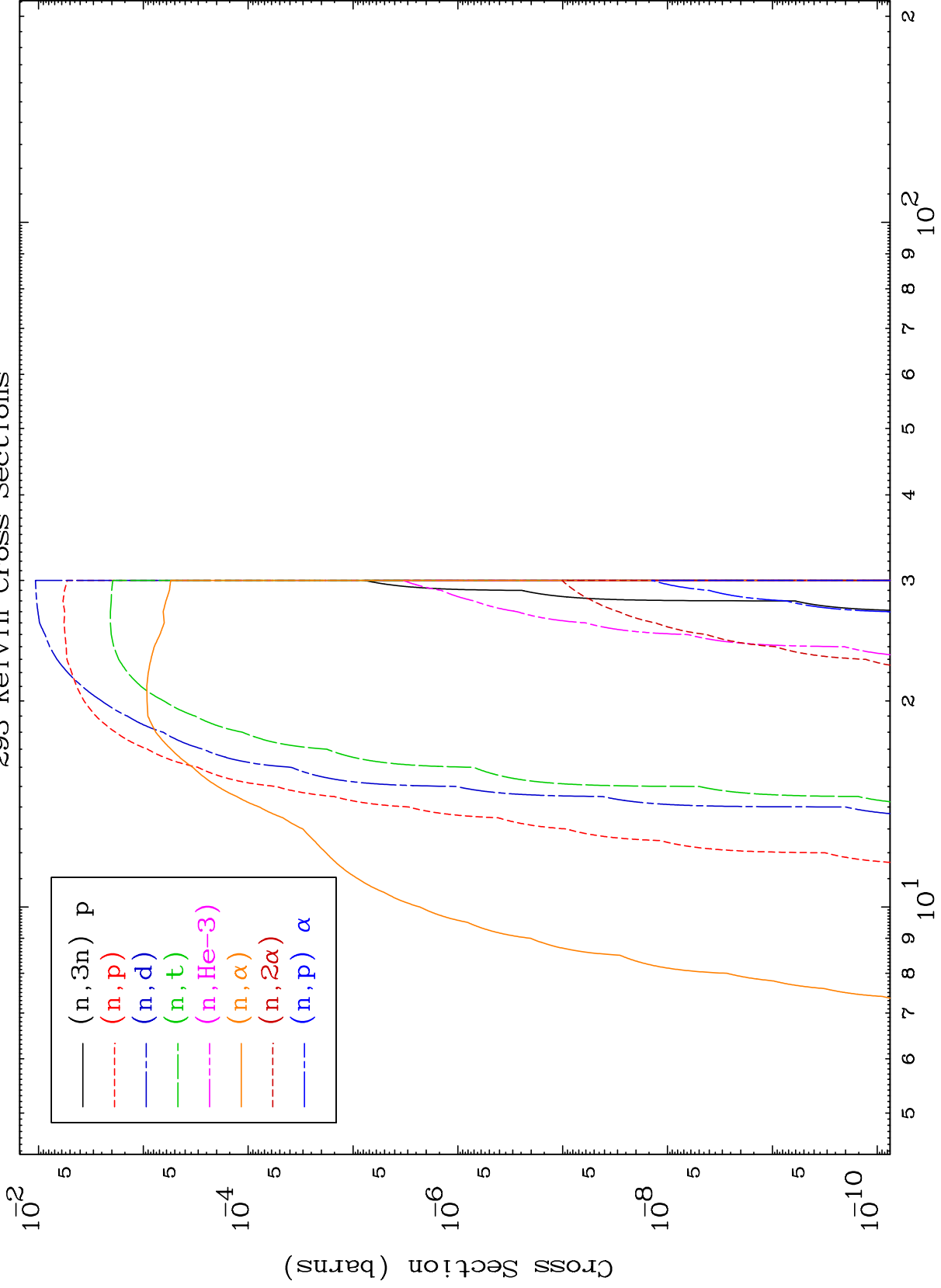
Incident Energy (MeV)

4

MAT 2449

Charged Particle  
293 Kelvin Cross Sections

24-Cr-58



5

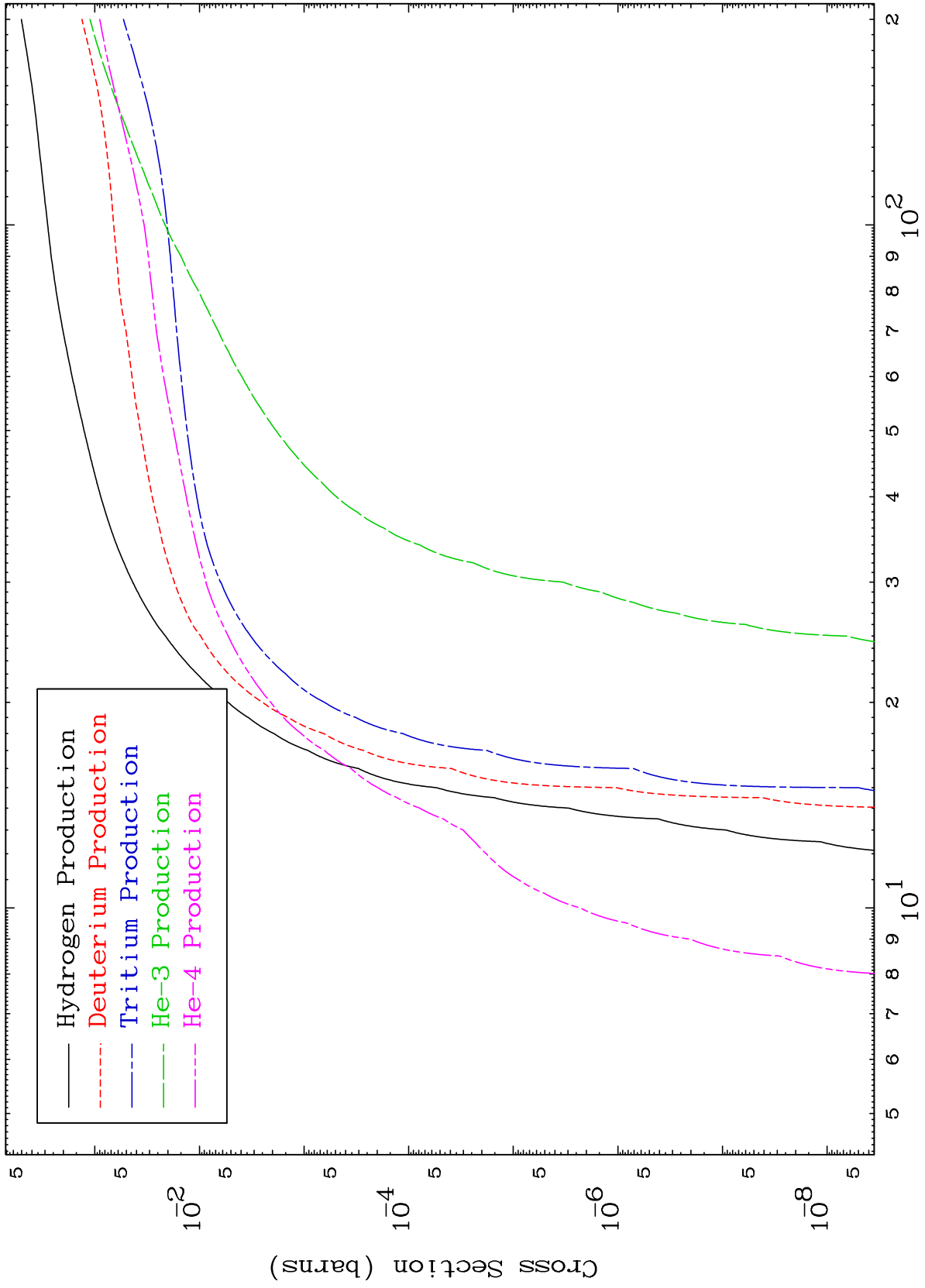
Incident Energy (MeV)

24-Cr-58

MAT 2449

Particle Production  
293 Kelvin Cross Sections

24-Cr-58



6

Incident Energy (MeV)

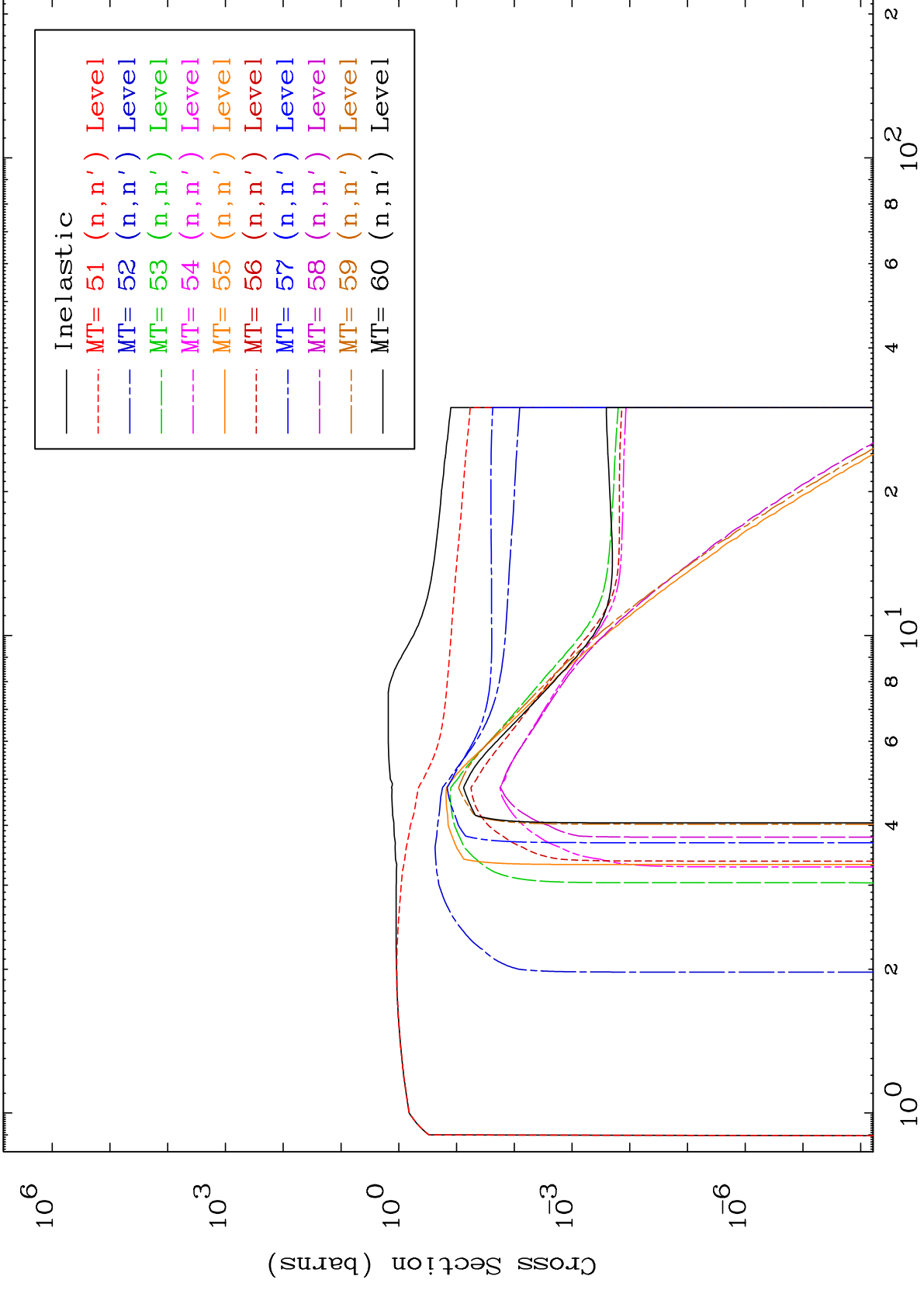
24-Cr-58

MAT 2449

(n,n') Level

24-Cr-58

293 Kelvin Cross Sections



7

Incident Energy (MeV)

24-Cr-58

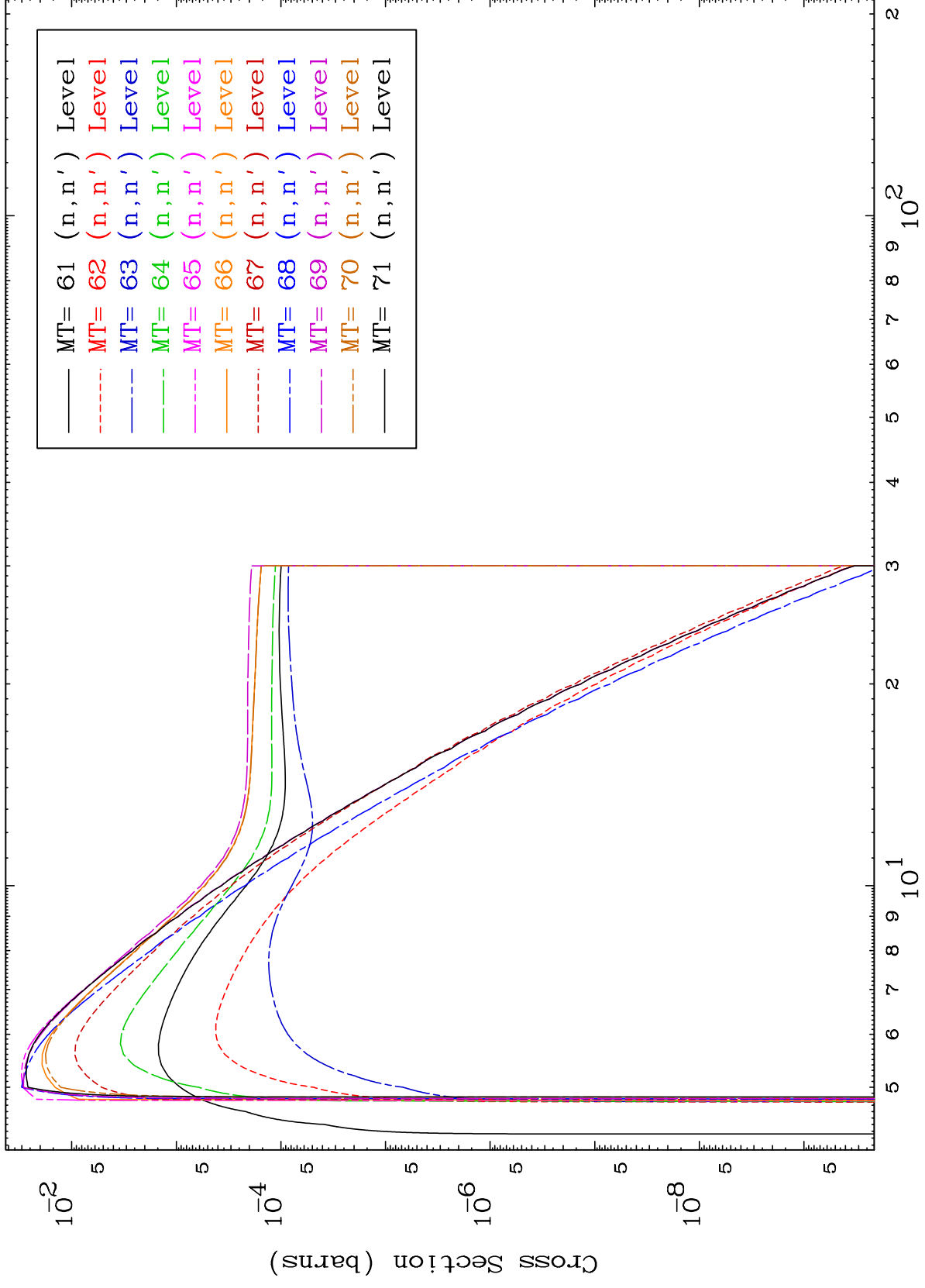


MAT 2449

(n,n') Level

24-Cr-58

293 Kelvin Cross Sections



Incident Energy (MeV)

24-Cr-58

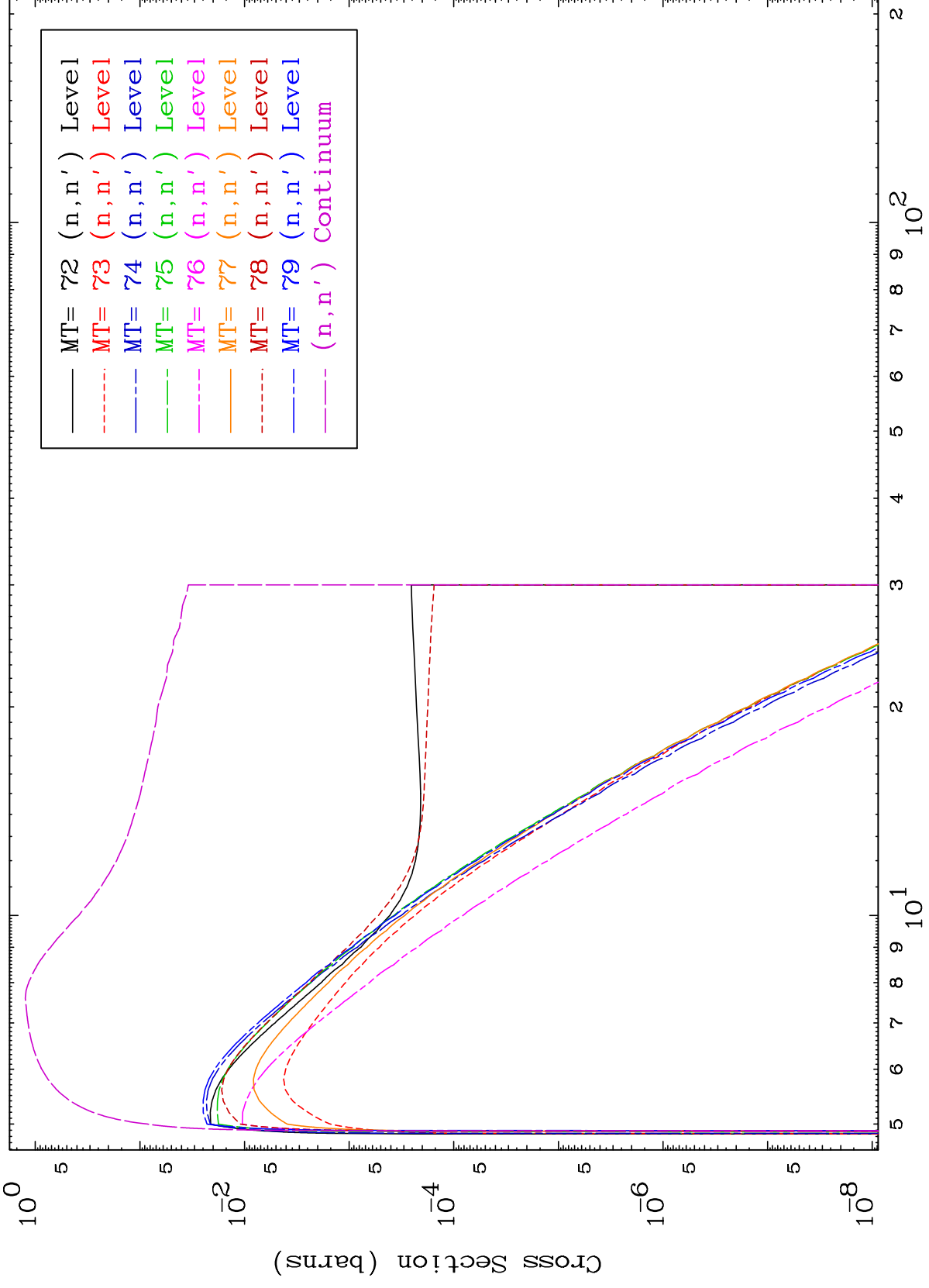
8

MAT 2449

(n,n') Level

24-Cr-58

293 Kelvin Cross Sections



9

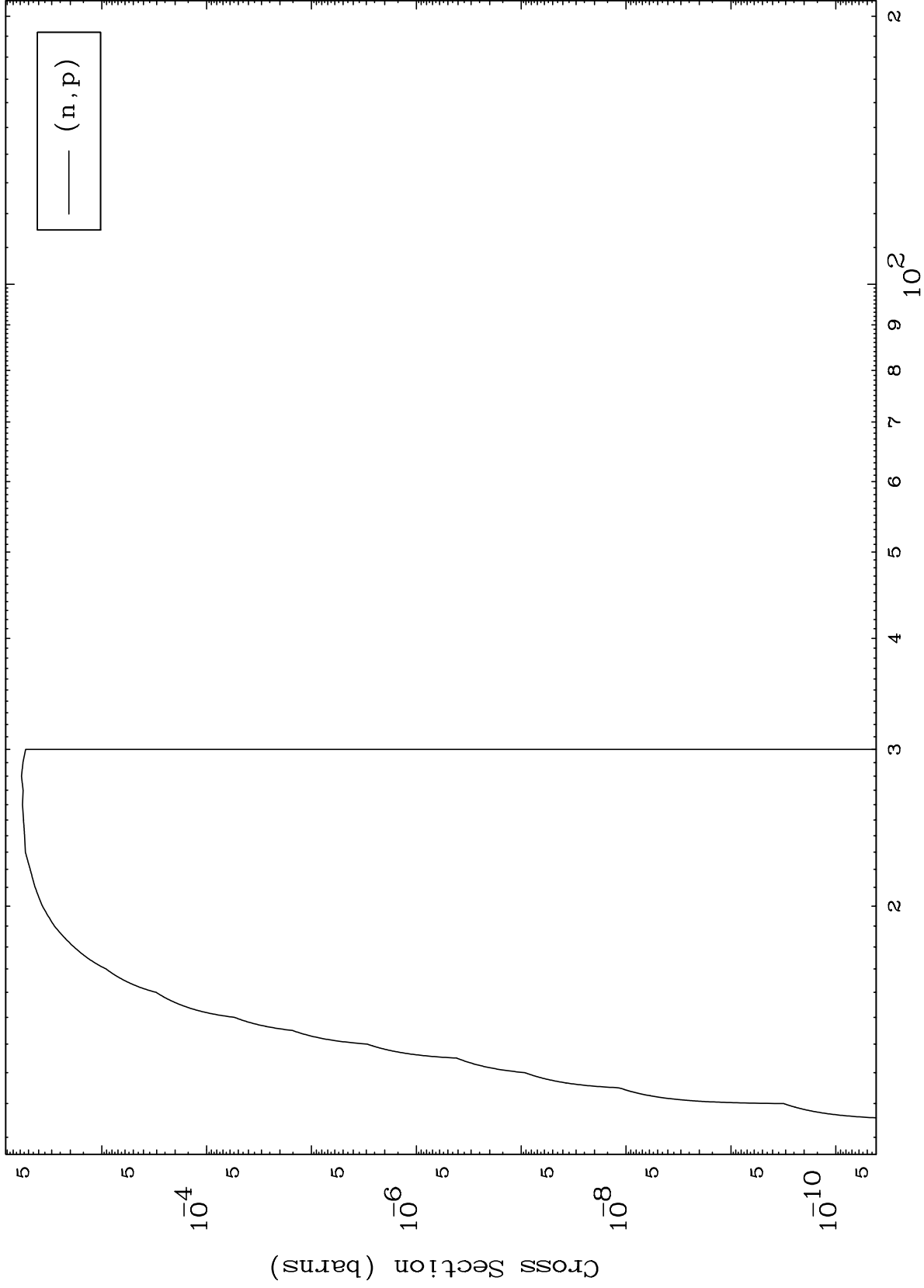
Incident Energy (MeV)

24-Cr-58

MAT 2449

(n,p) Levels  
293 Kelvin Cross Sections

24-Cr-58



10

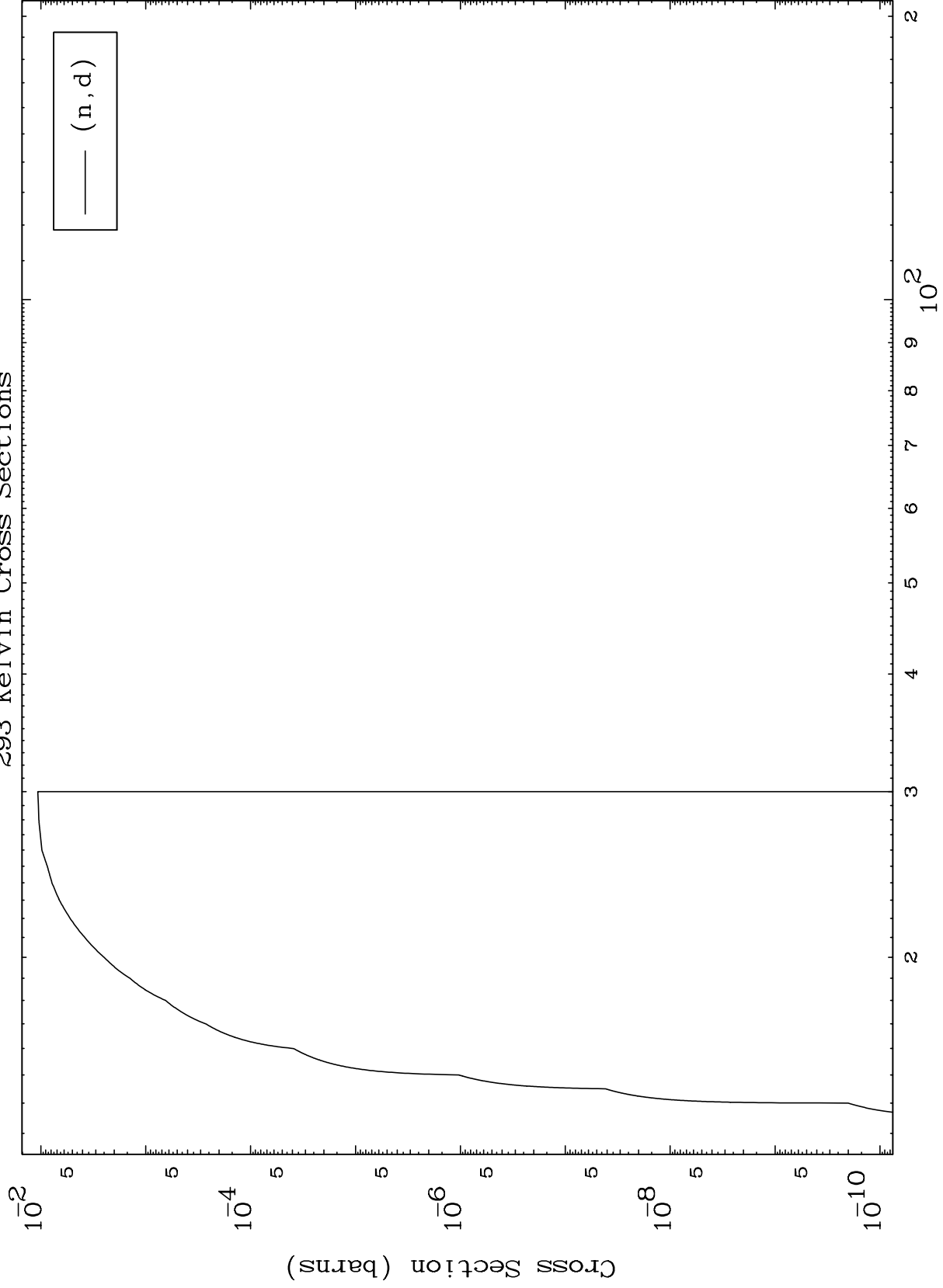
Incident Energy (MeV)

24-Cr-58

MAT 2449

(n,d) Levels  
293 Kelvin Cross Sections

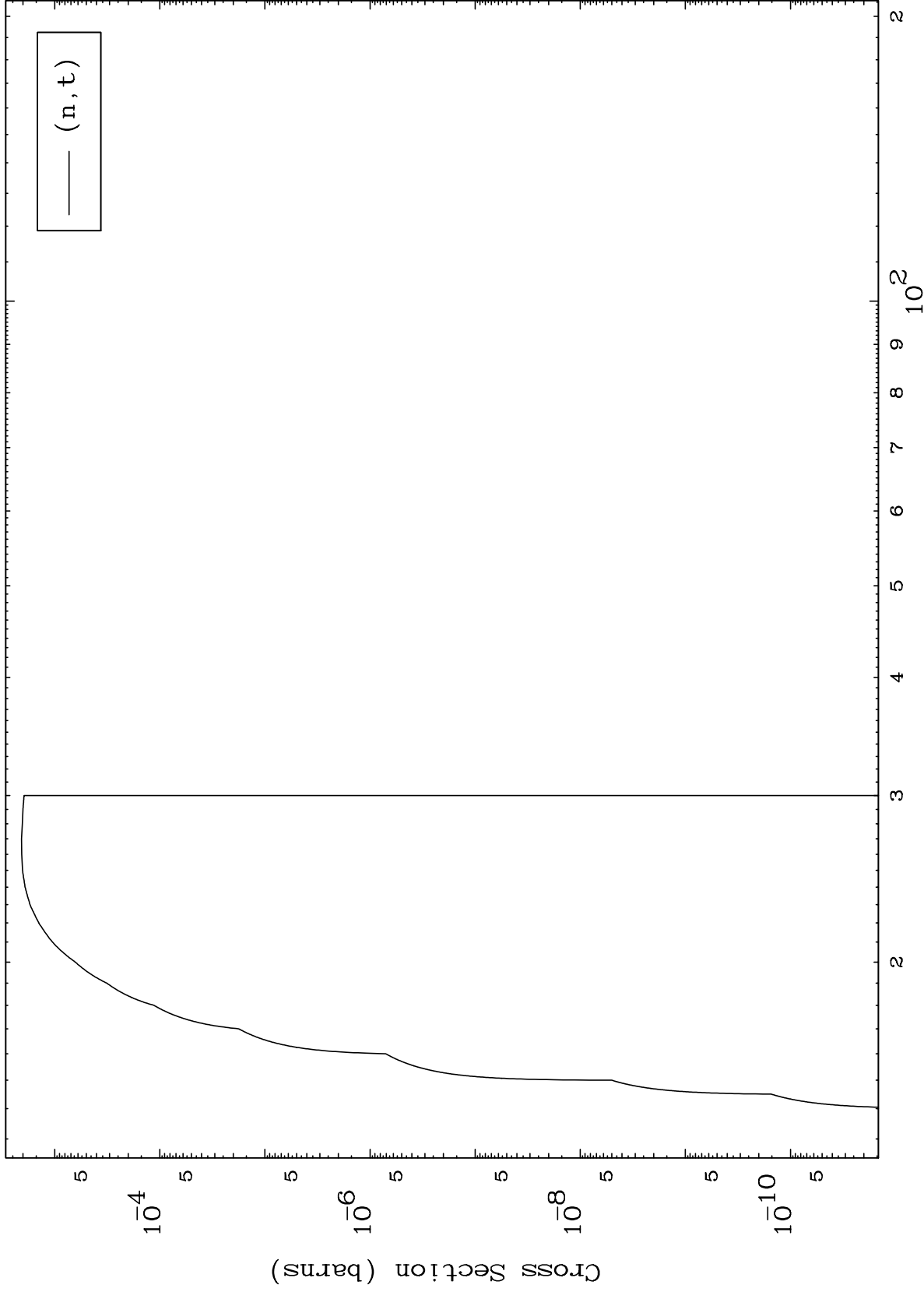
24-Cr-58



MAT 2449

(n,t) Levels  
293 Kelvin Cross Sections

24-Cr-58



12

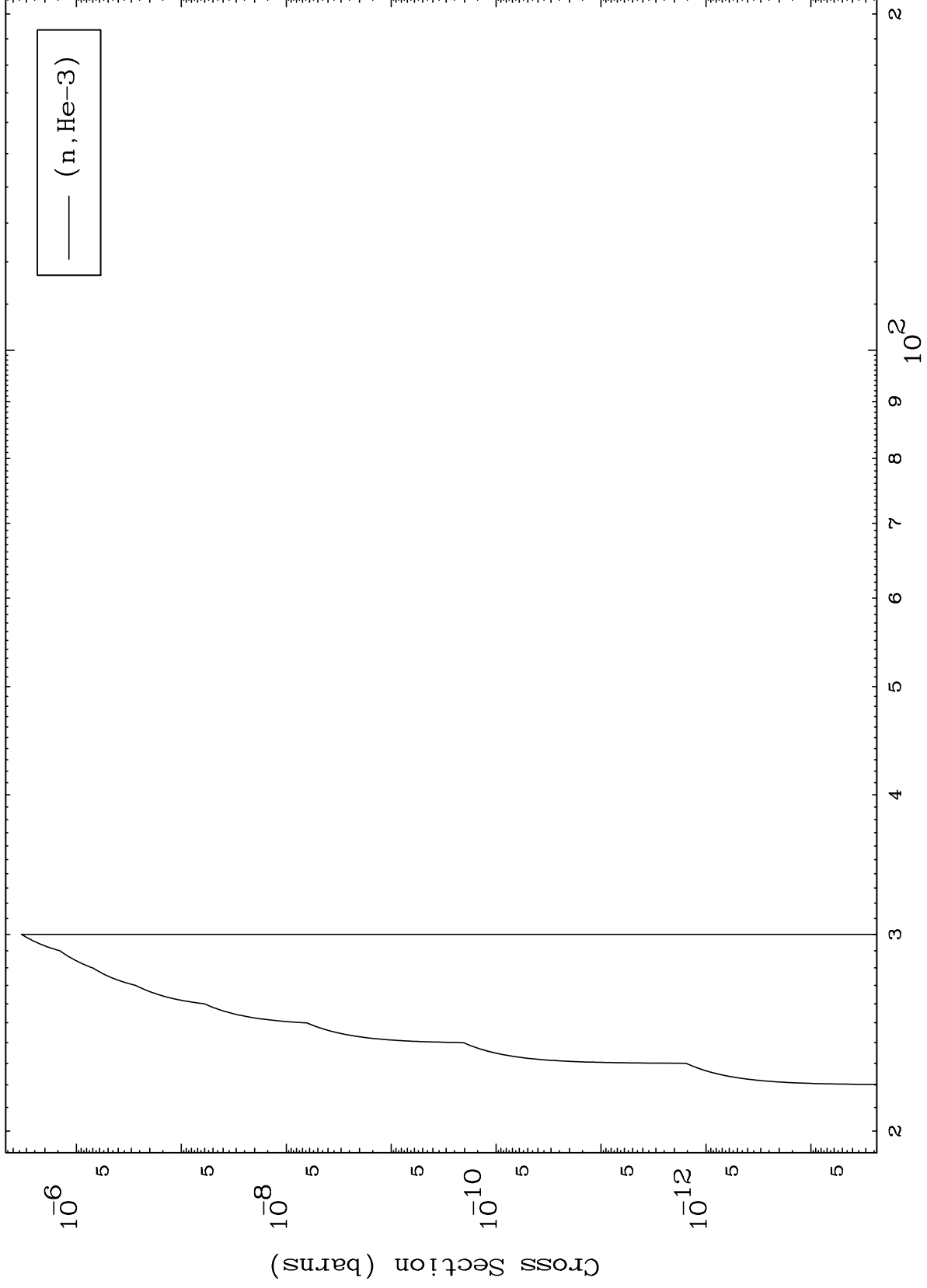
Incident Energy (MeV)

24-Cr-58

MAT 2449

(n,He3) Levels  
293 Kelvin Cross Sections

24-Cr-58



(n, He-3)

13

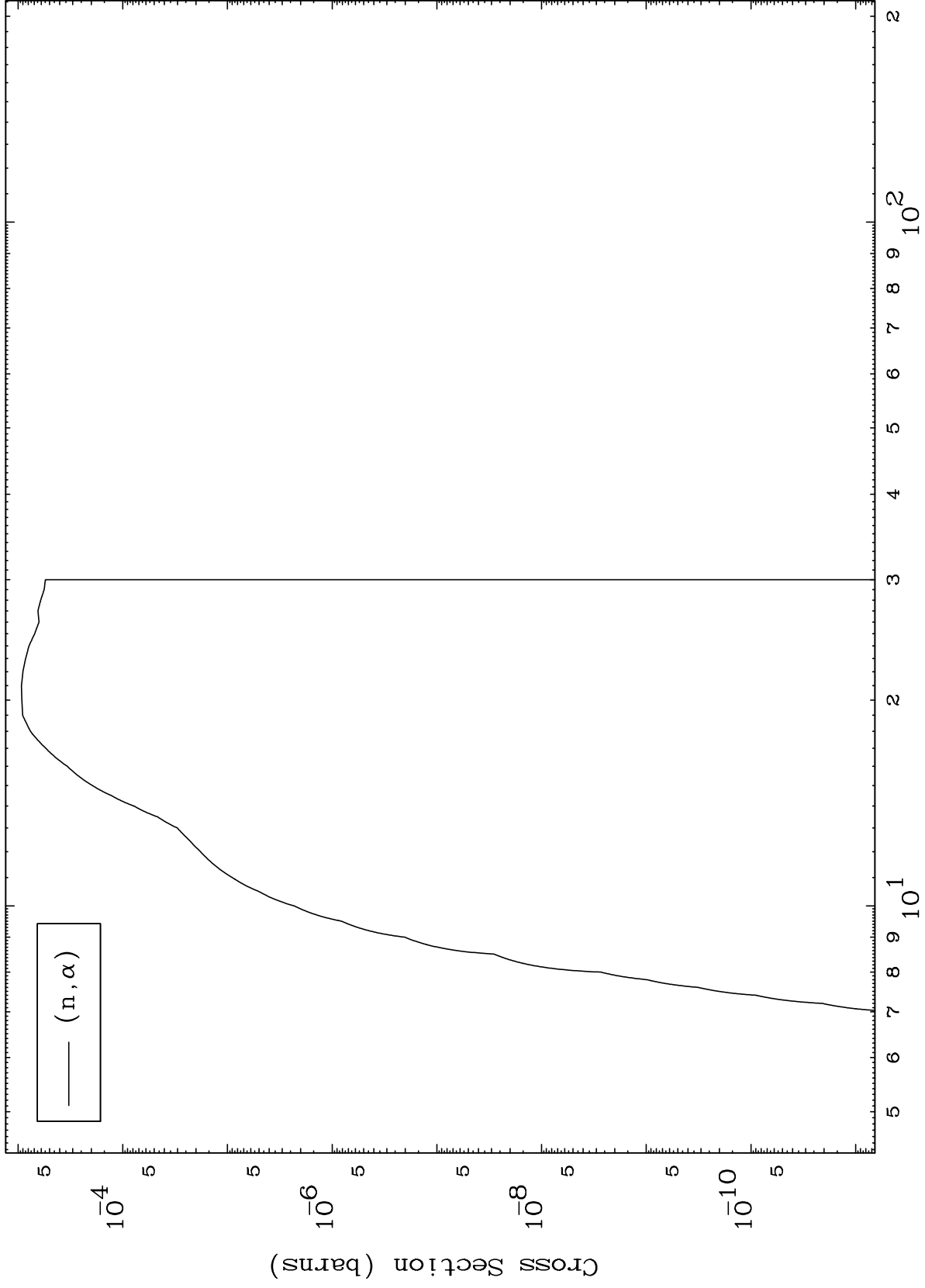
Incident Energy (MeV)

24-Cr-58

MAT 2449

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

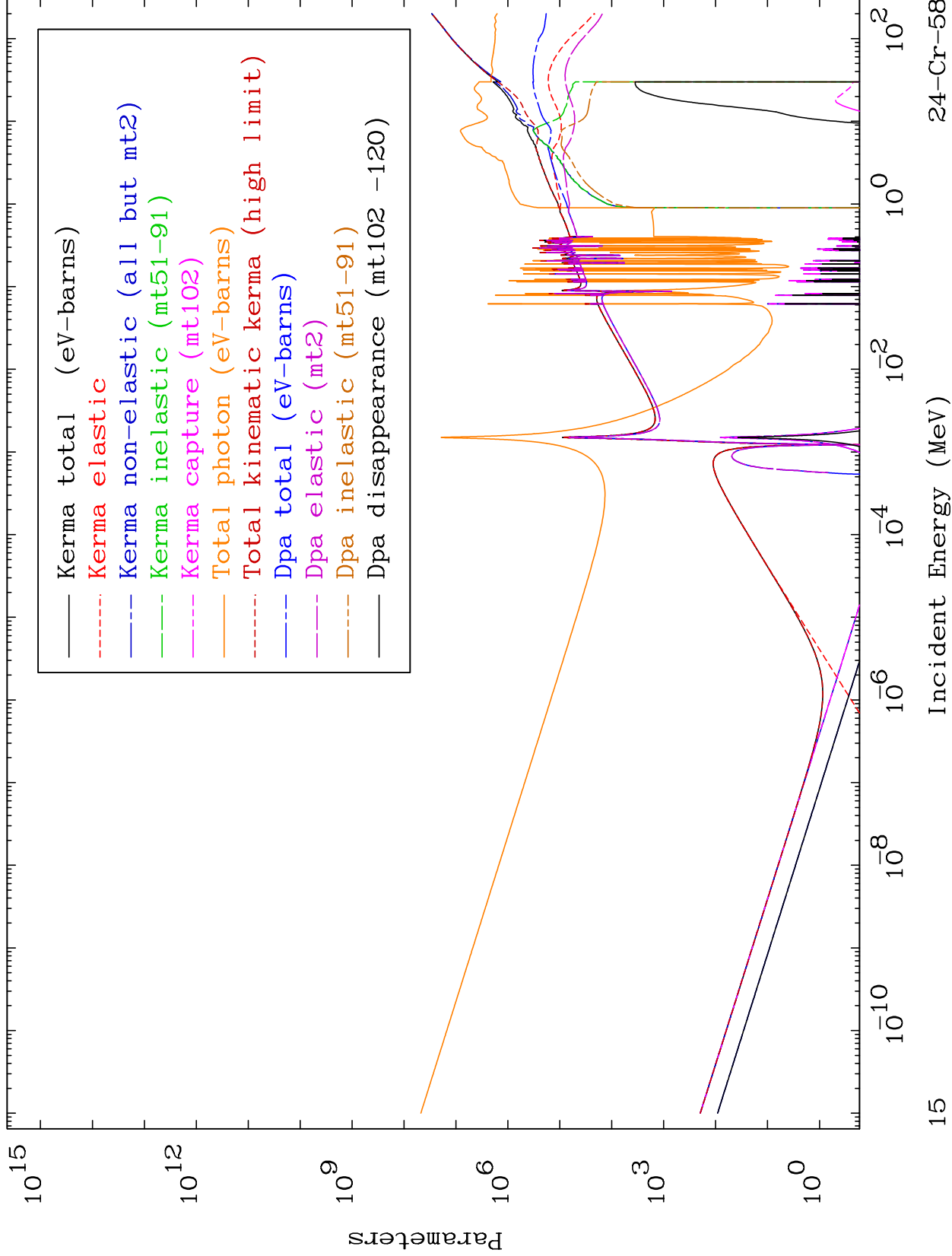
24-Cr-58



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Incident Energy (MeV)

24-Cr-58

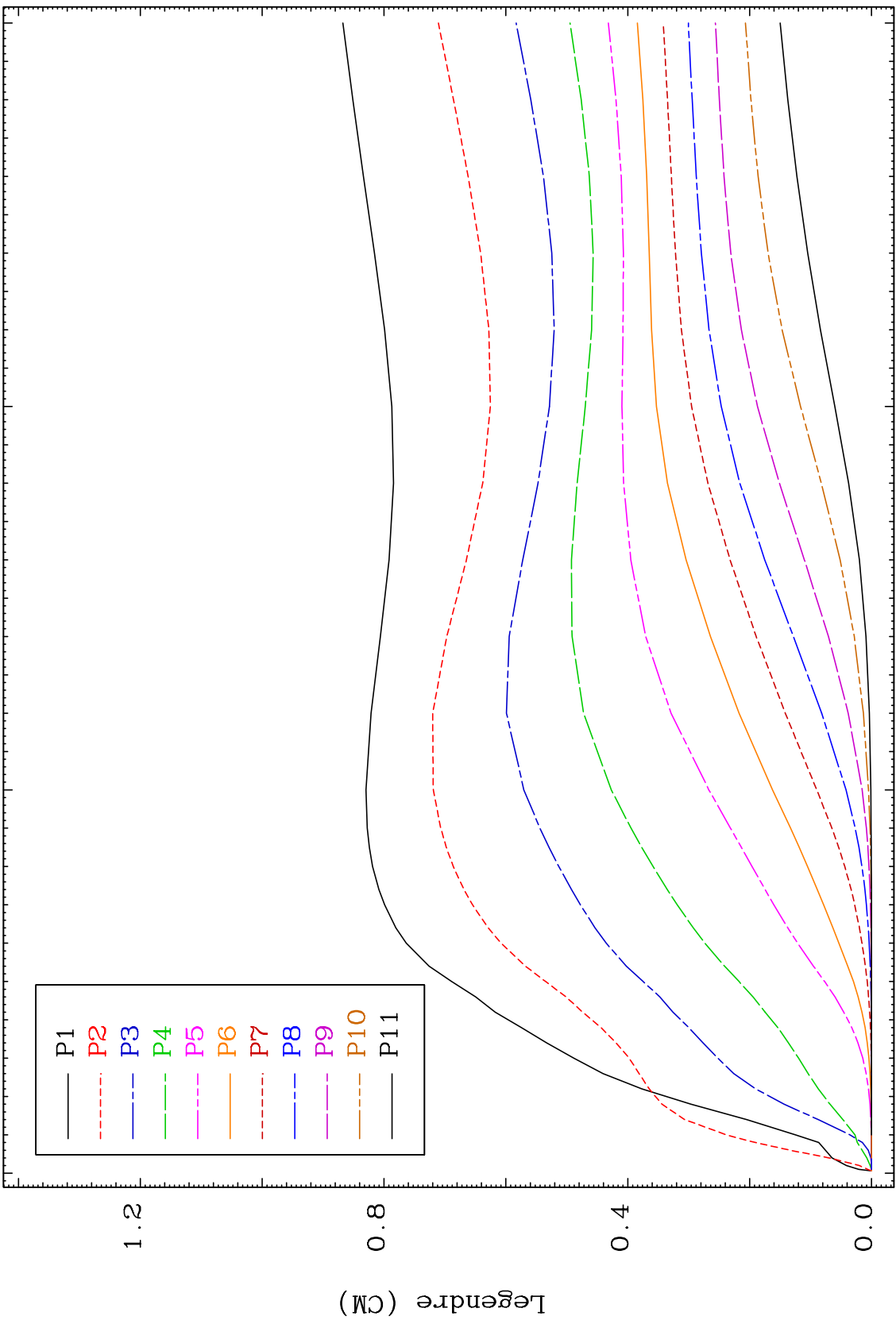




MAT 2449

Elastic Legendre Coefficients

<sup>24</sup>Cr-58



16

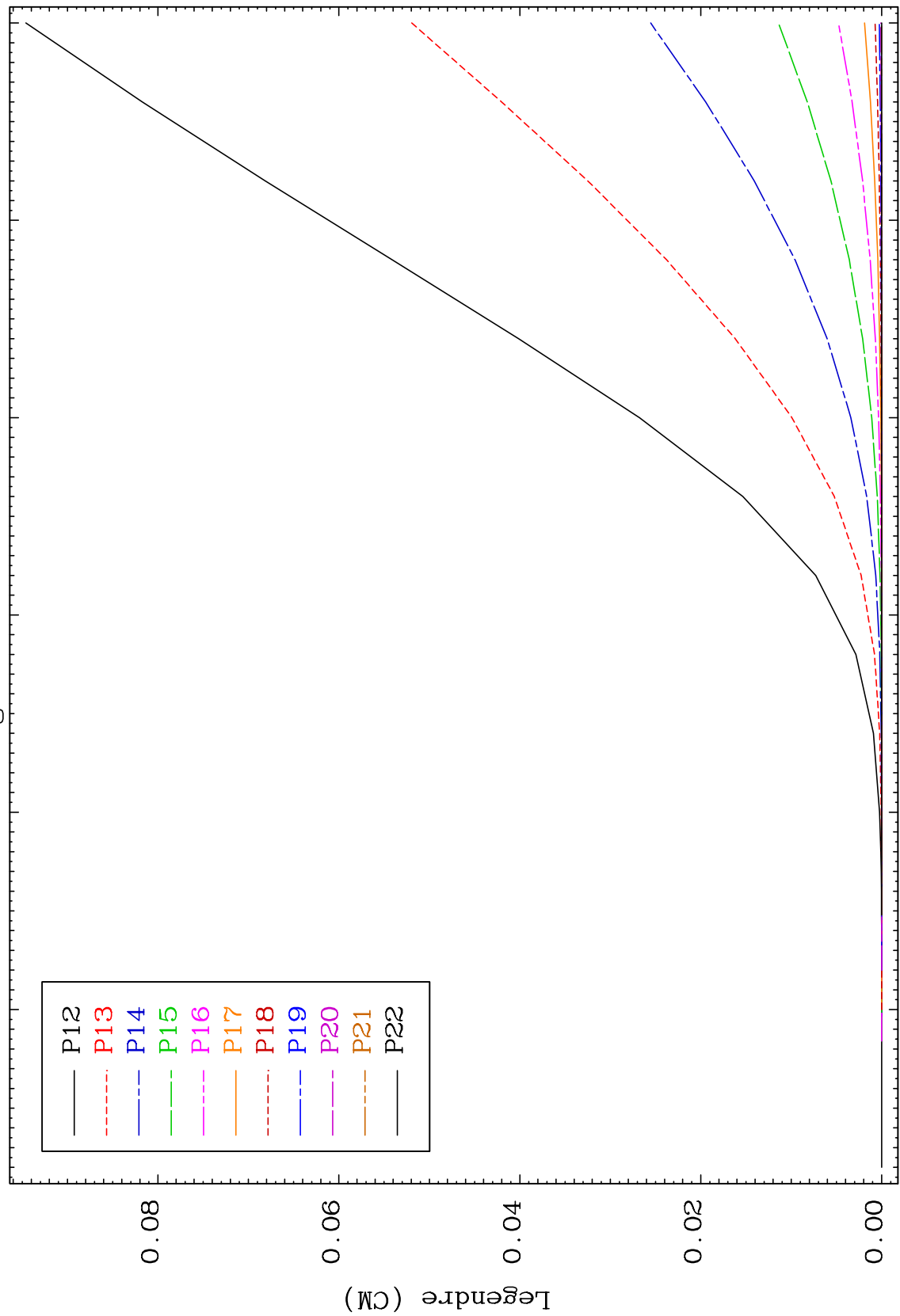
Incident Energy (MeV)

<sup>24</sup>Cr-58

MAT 2449

Elastic Legendre Coefficients

24-Cr-58



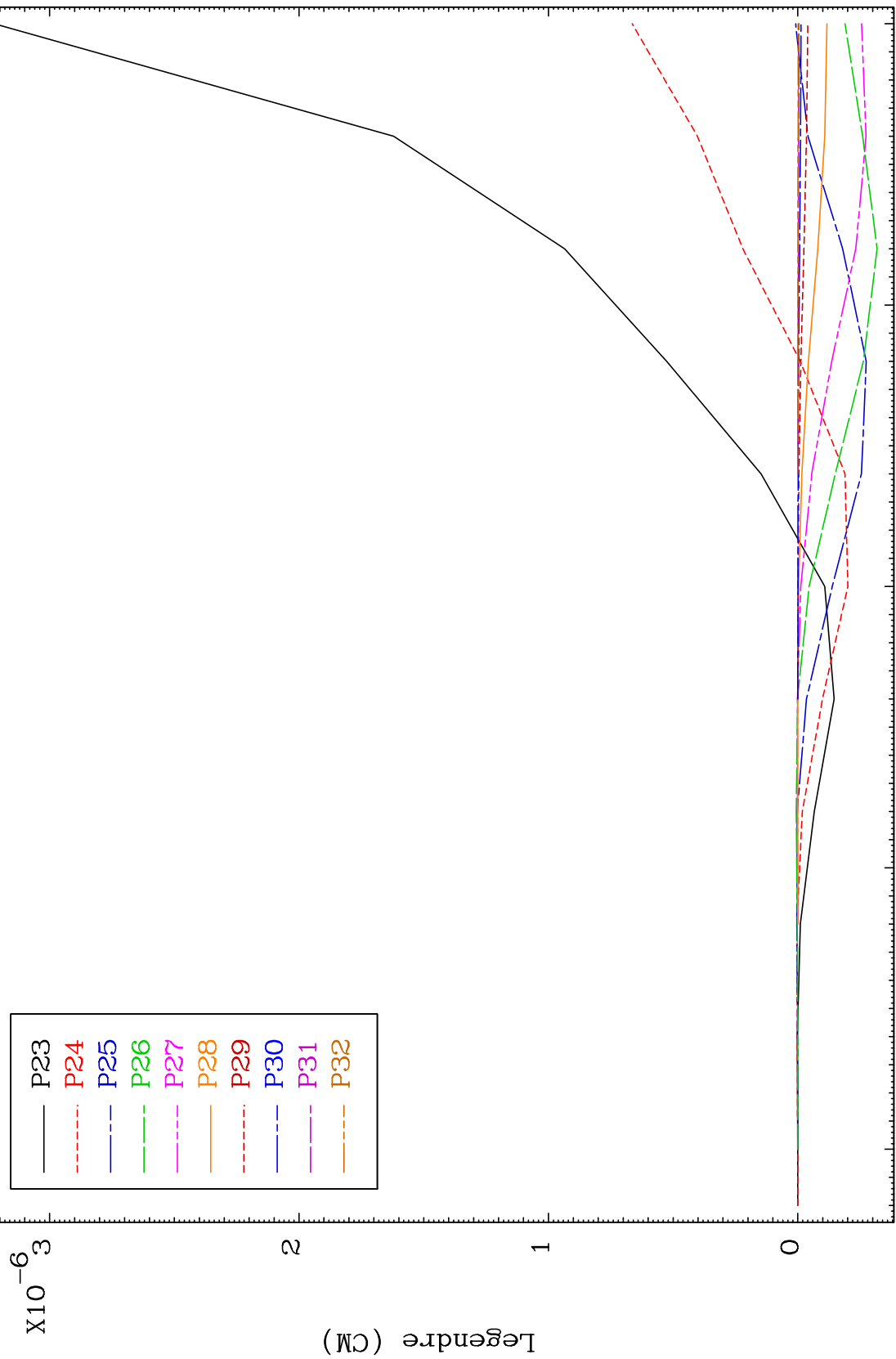
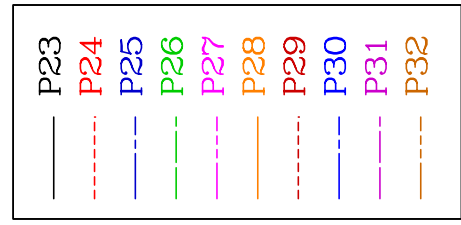
17

24-Cr-58

MAT 2449

Elastic Legendre Coefficients

24-Cr-58



18

Incident Energy (MeV)

24-Cr-58

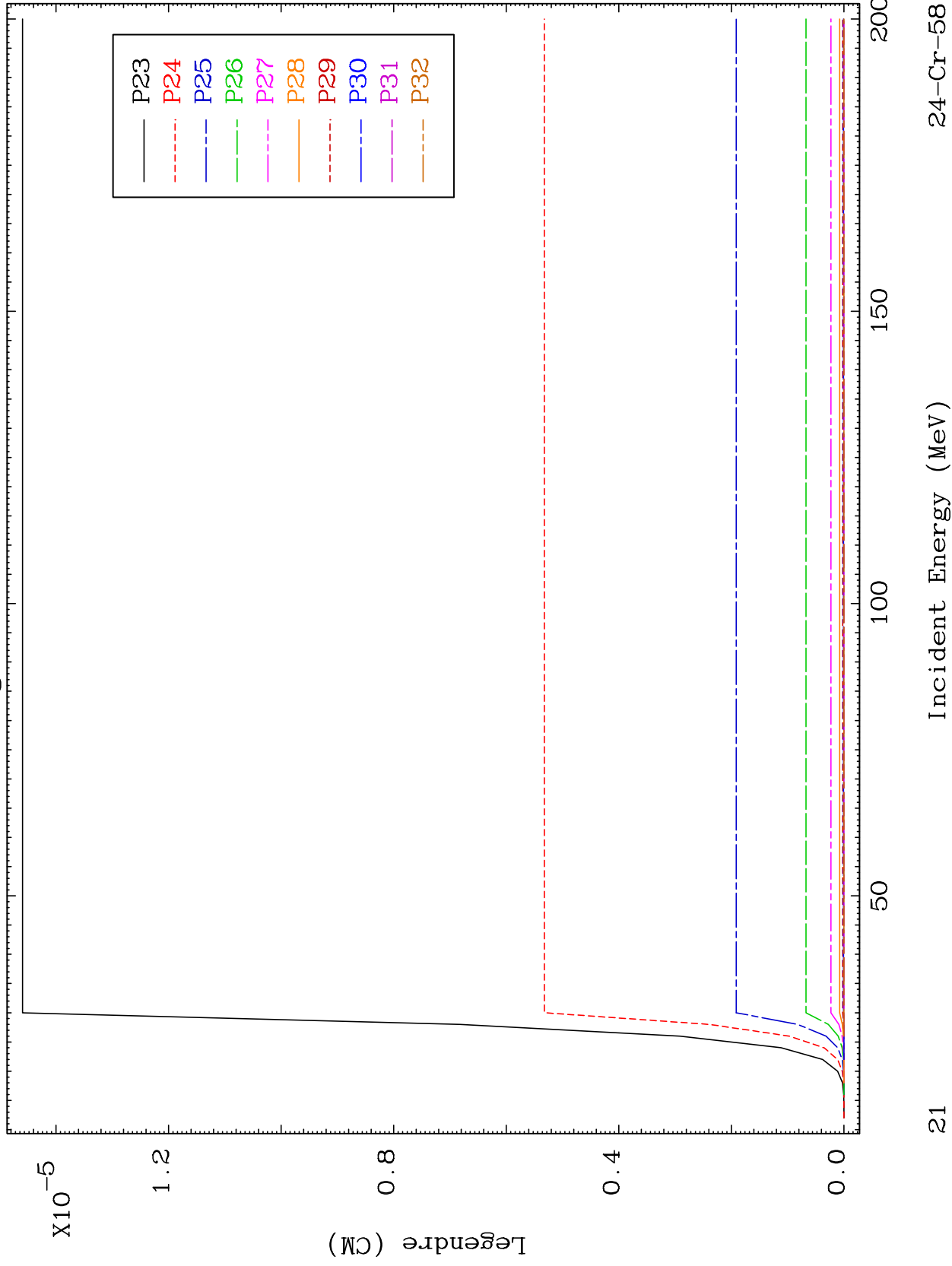




MAT 2449

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

24-Cr-58



21

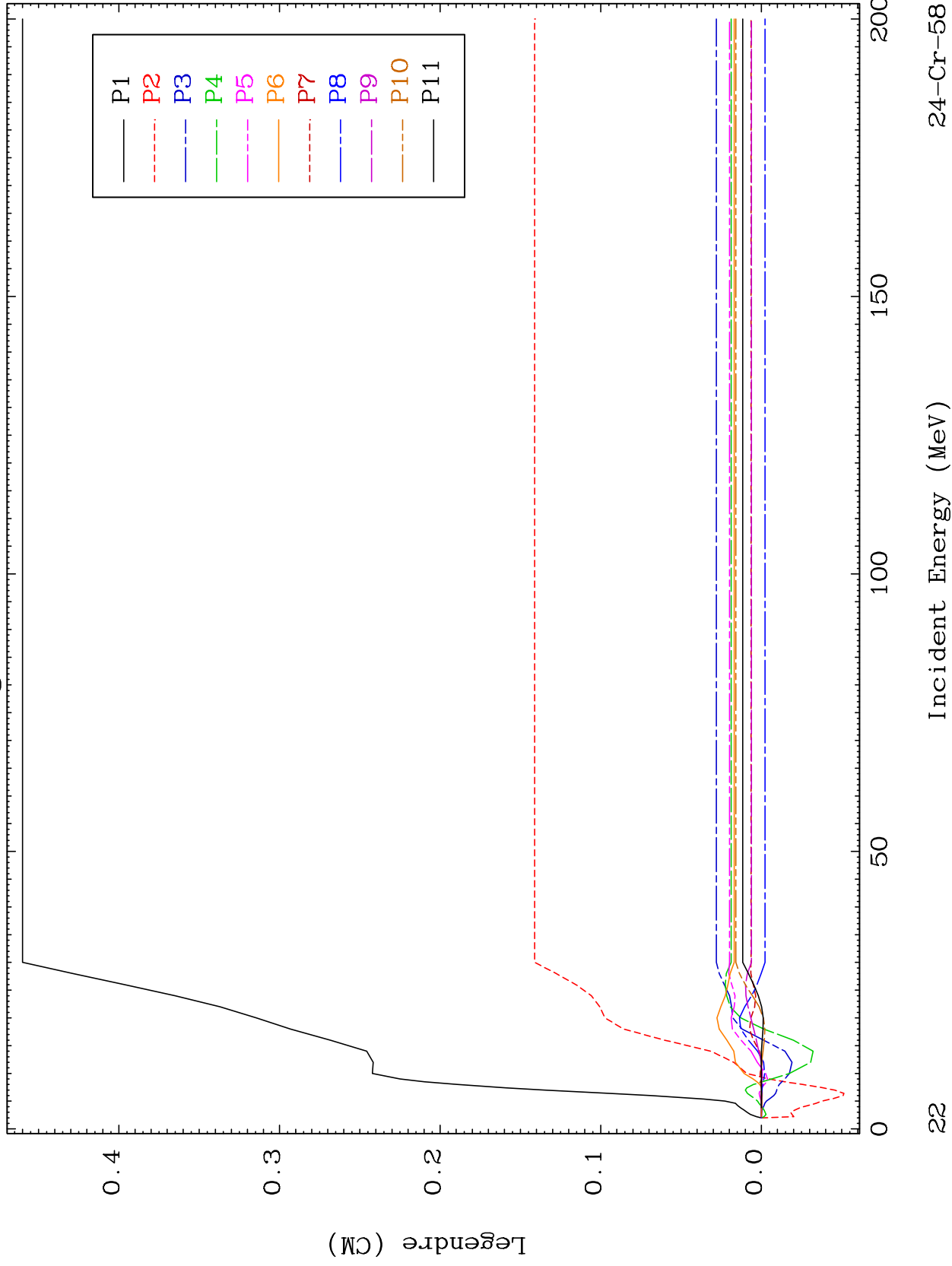
Incident Energy (MeV)

24-Cr-58

MAT 2449

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

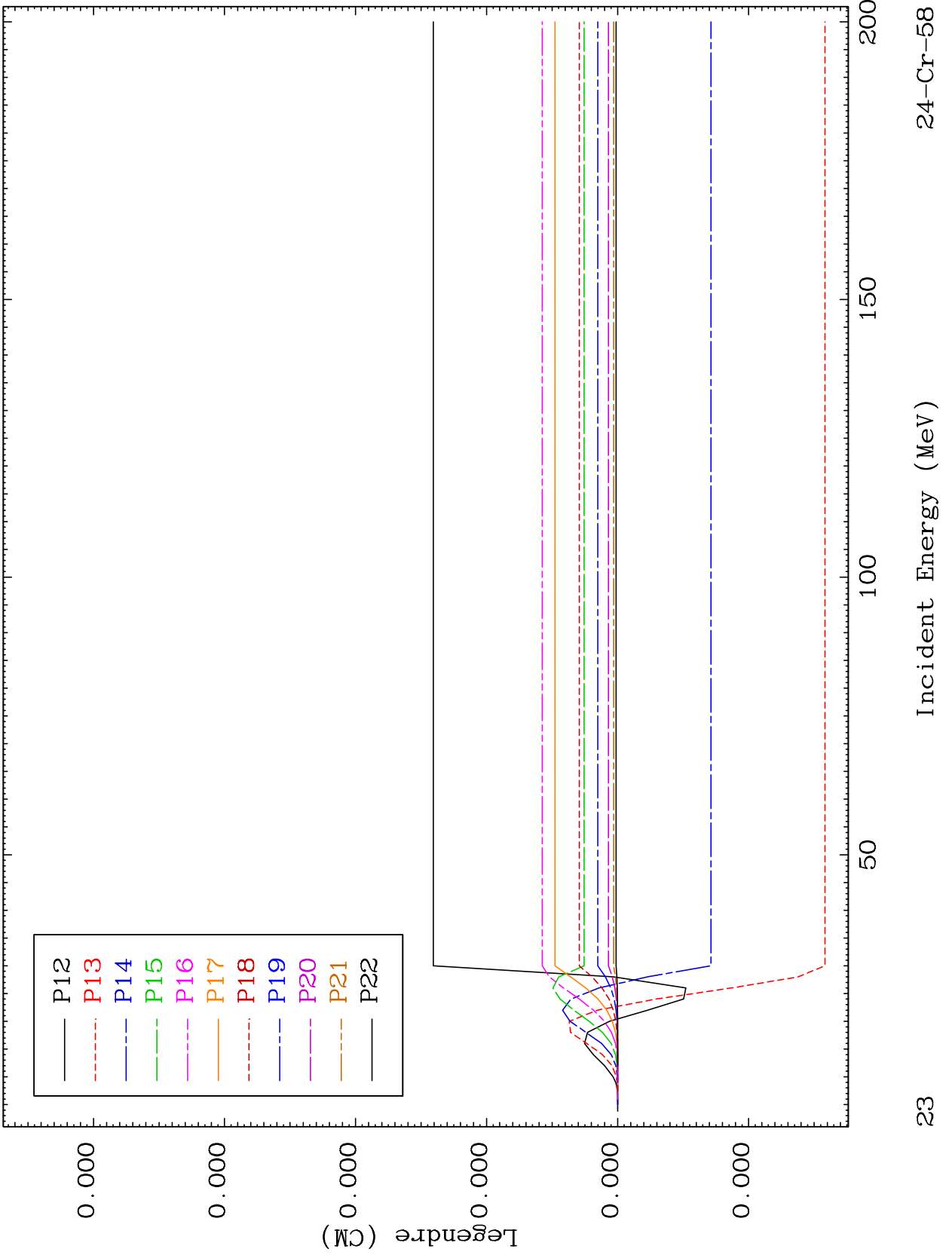
24-Cr-58



24-Cr-58

Incident Energy (MeV)

22

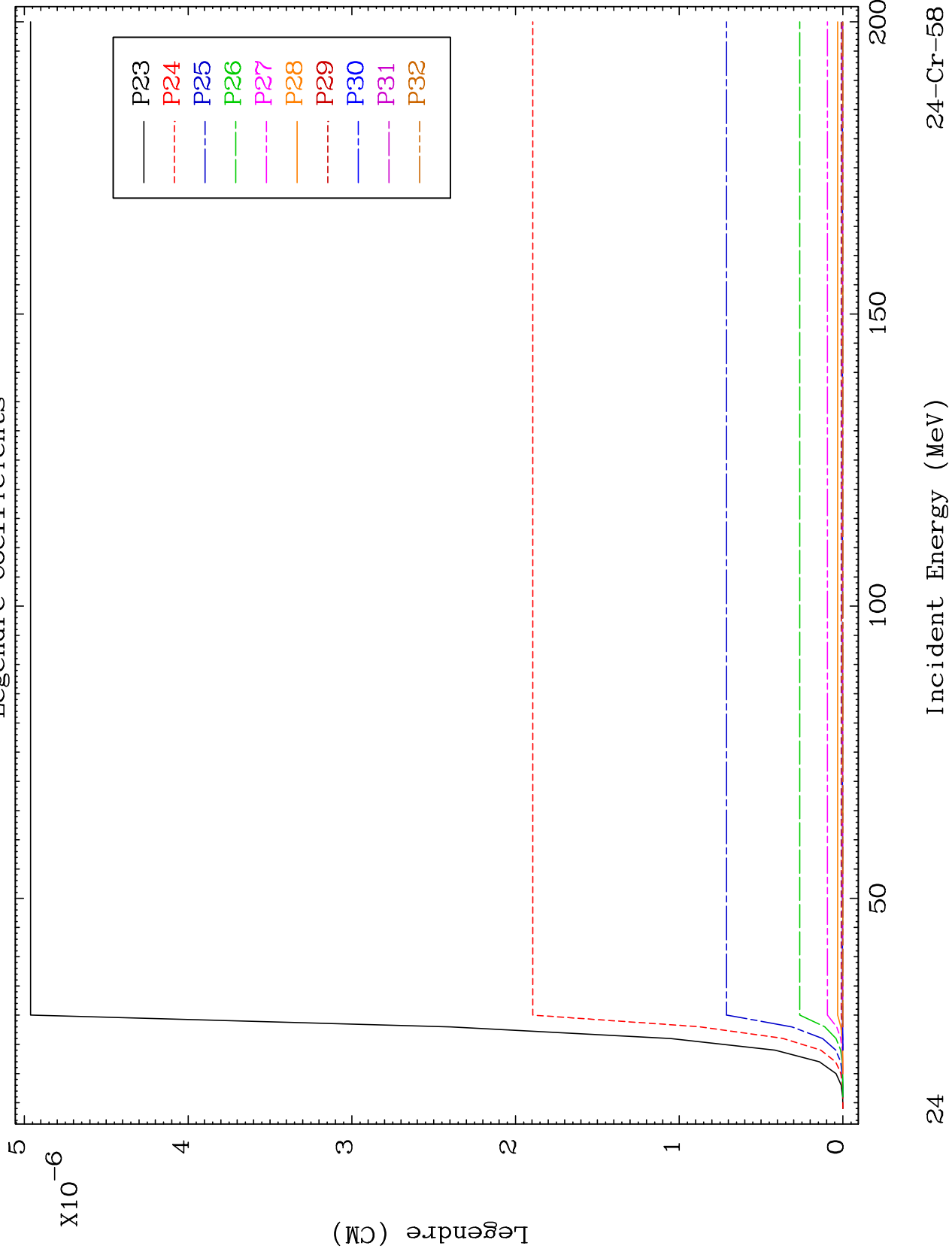




MAT 2449

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

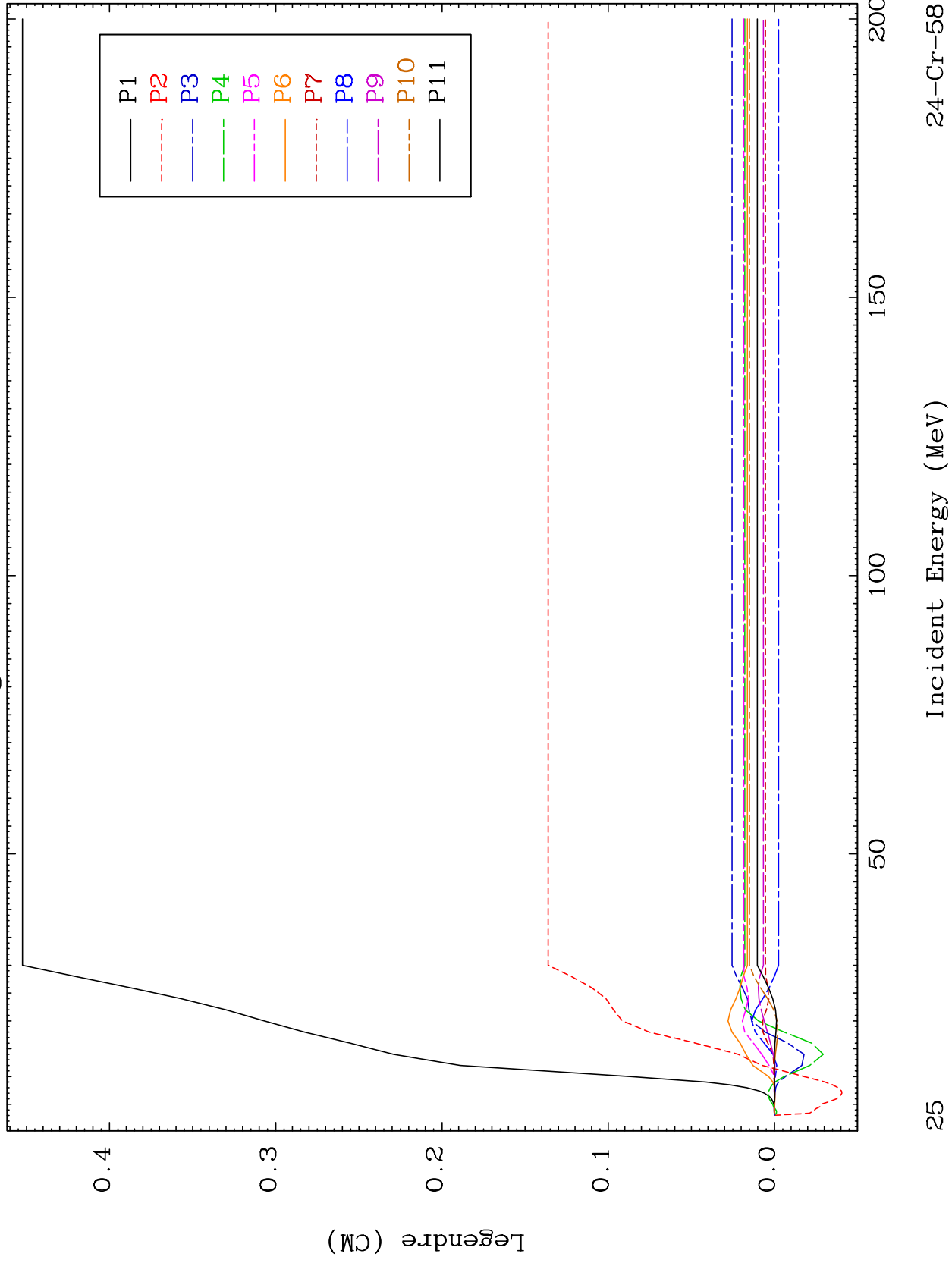
24-Cr-58



MAT 2449

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

24-Cr-58



24-Cr-58

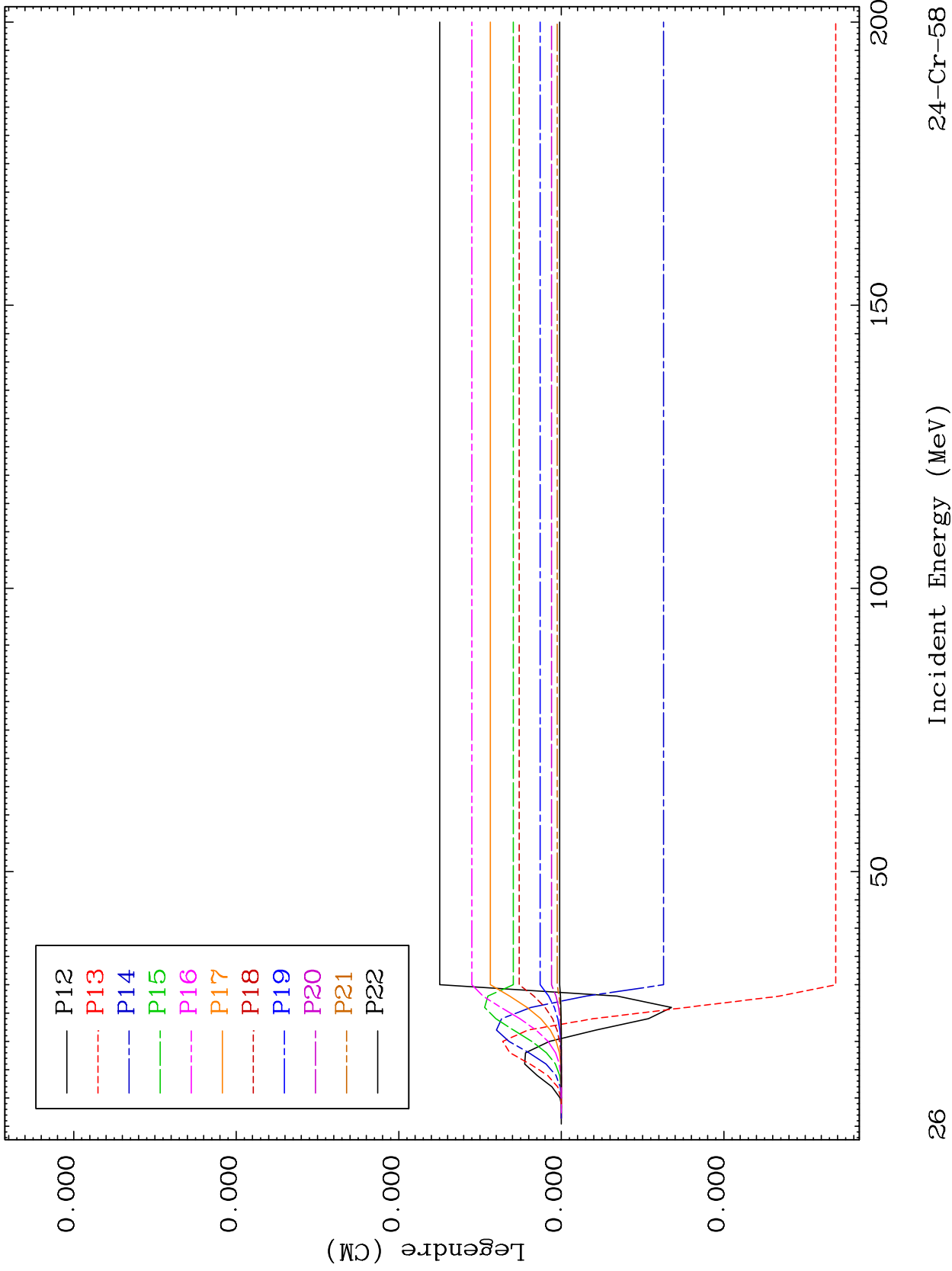
Incident Energy (MeV)

25

MAT 2449

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

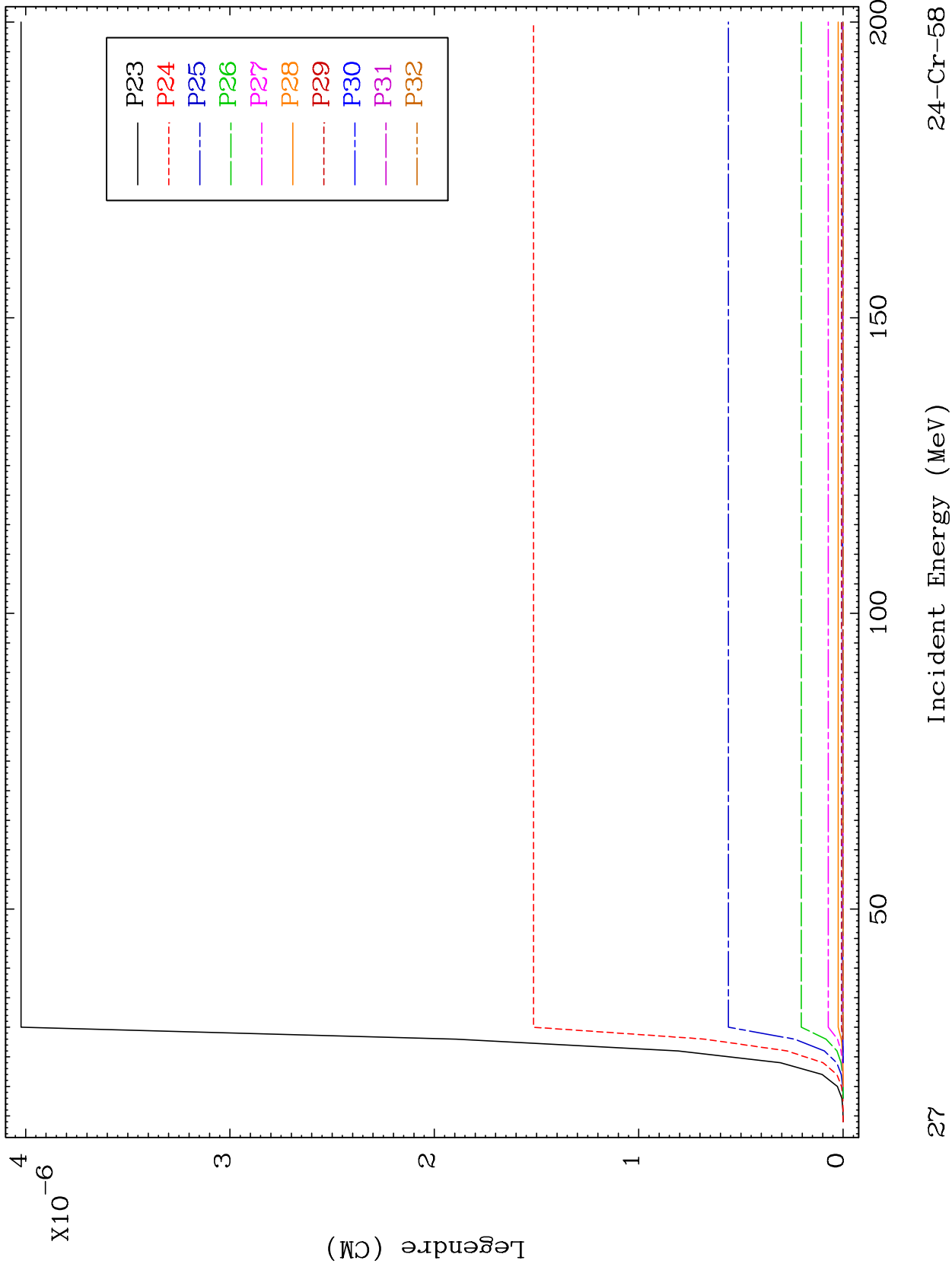
24-Cr-58



MAT 2449

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

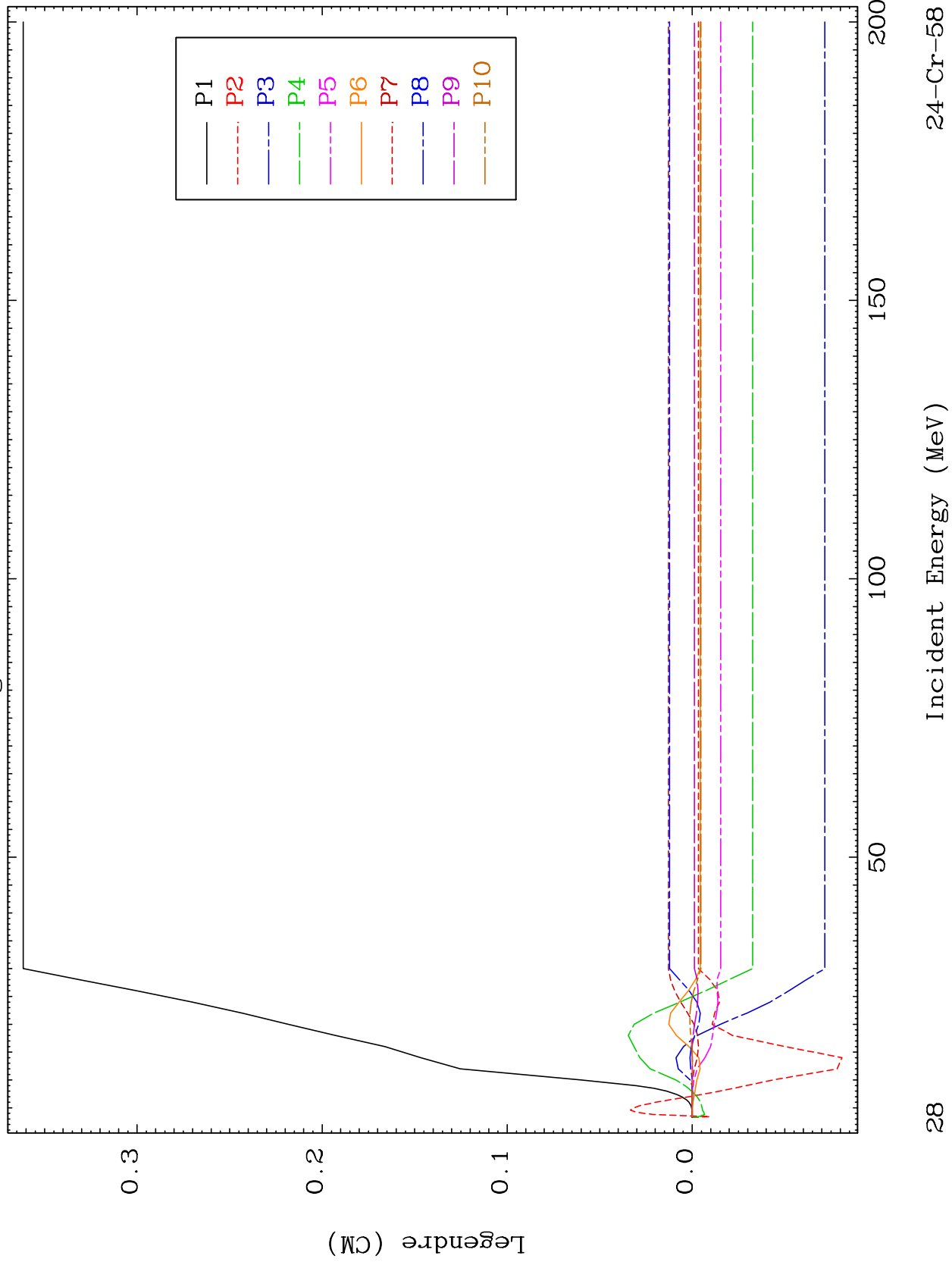
24-Cr-58



MAT 2449

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

24-Cr-58



28

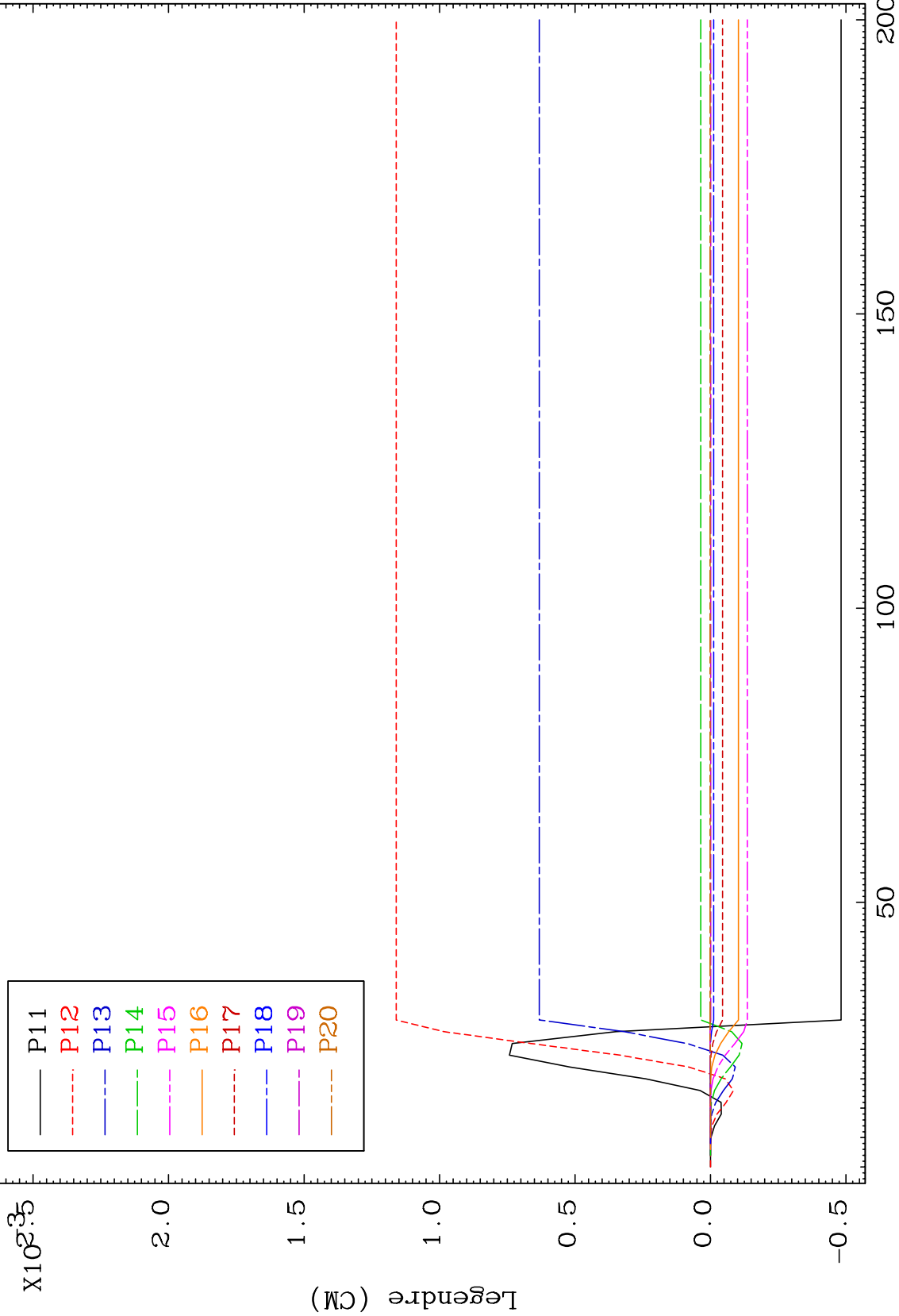
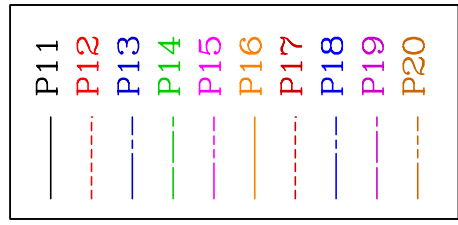
Incident Energy (MeV)

24-Cr-58

MAT 2449

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

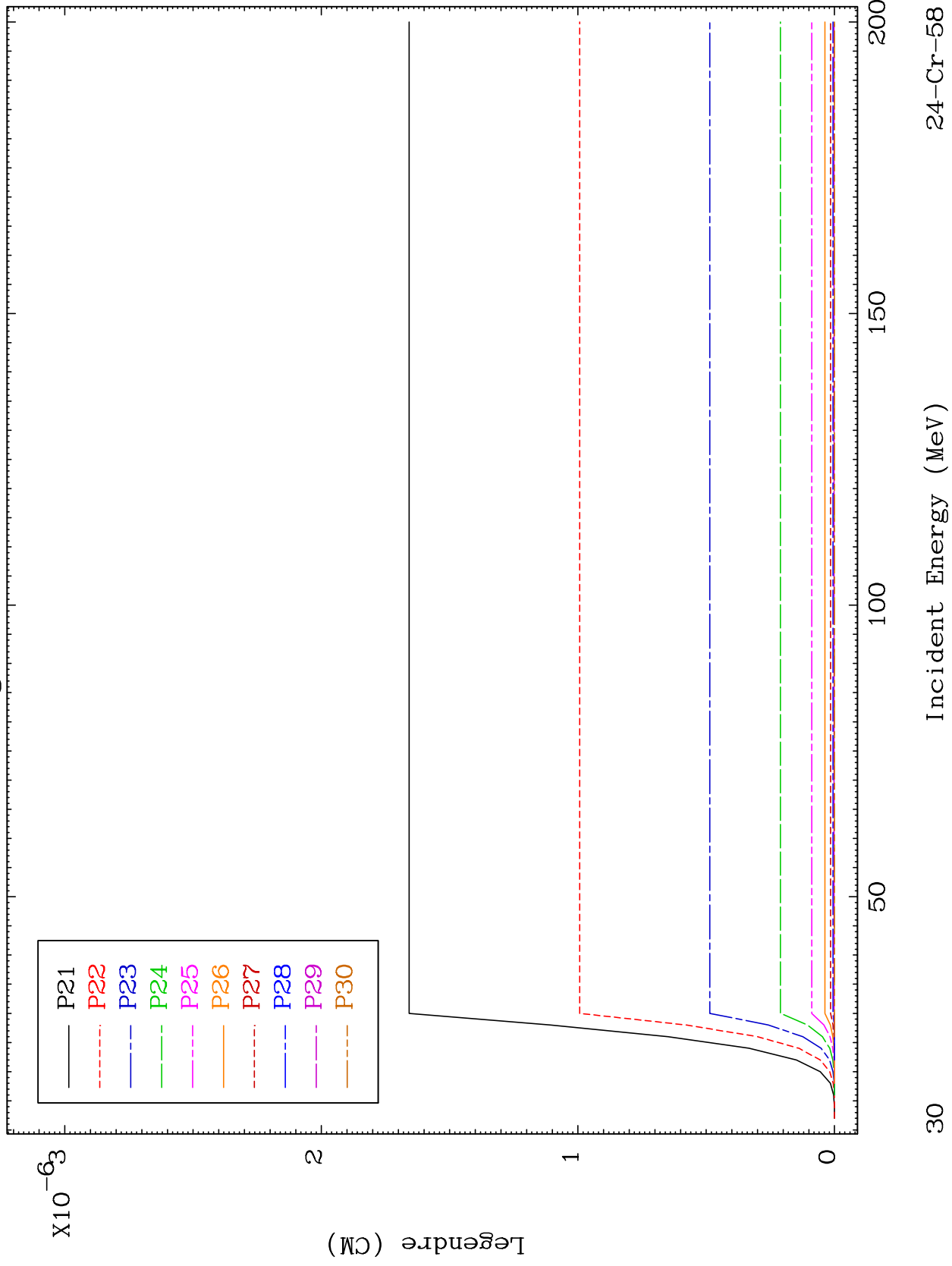
24-Cr-58



MAT 2449

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

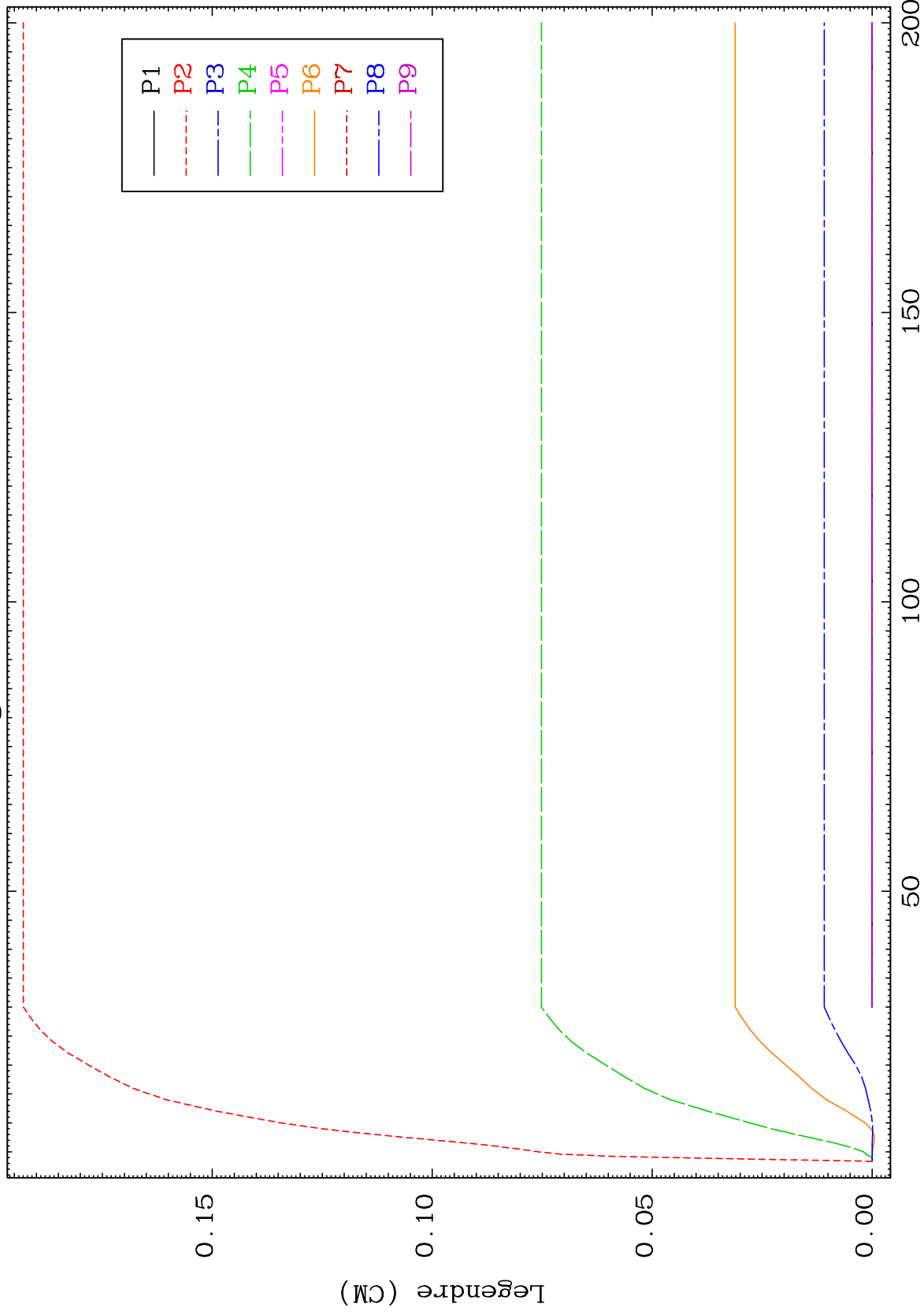
24-Cr-58



MAT 2449

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

24-Cr-58



31

Incident Energy (MeV)

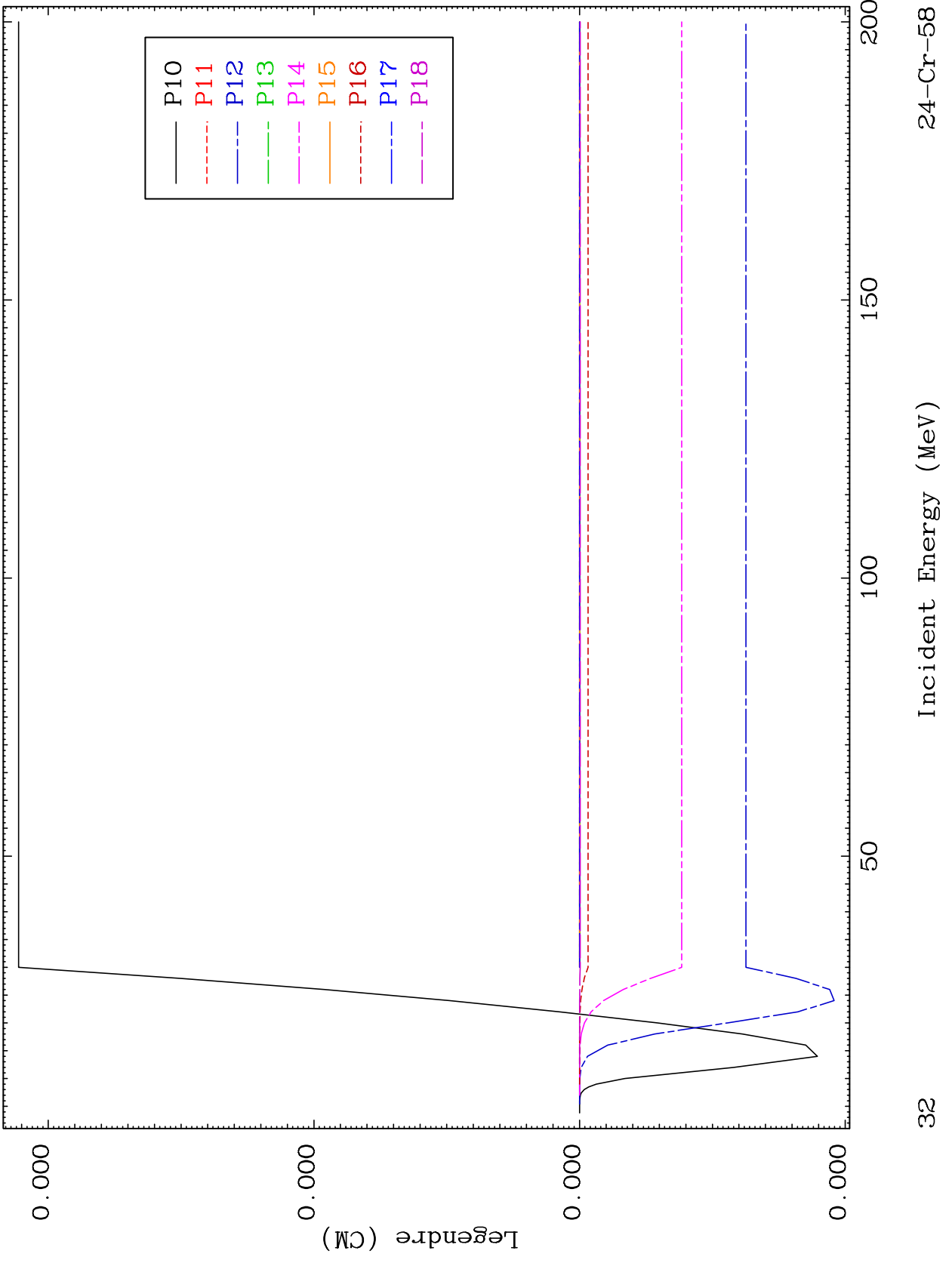
24-Cr-58



MAT 2449

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

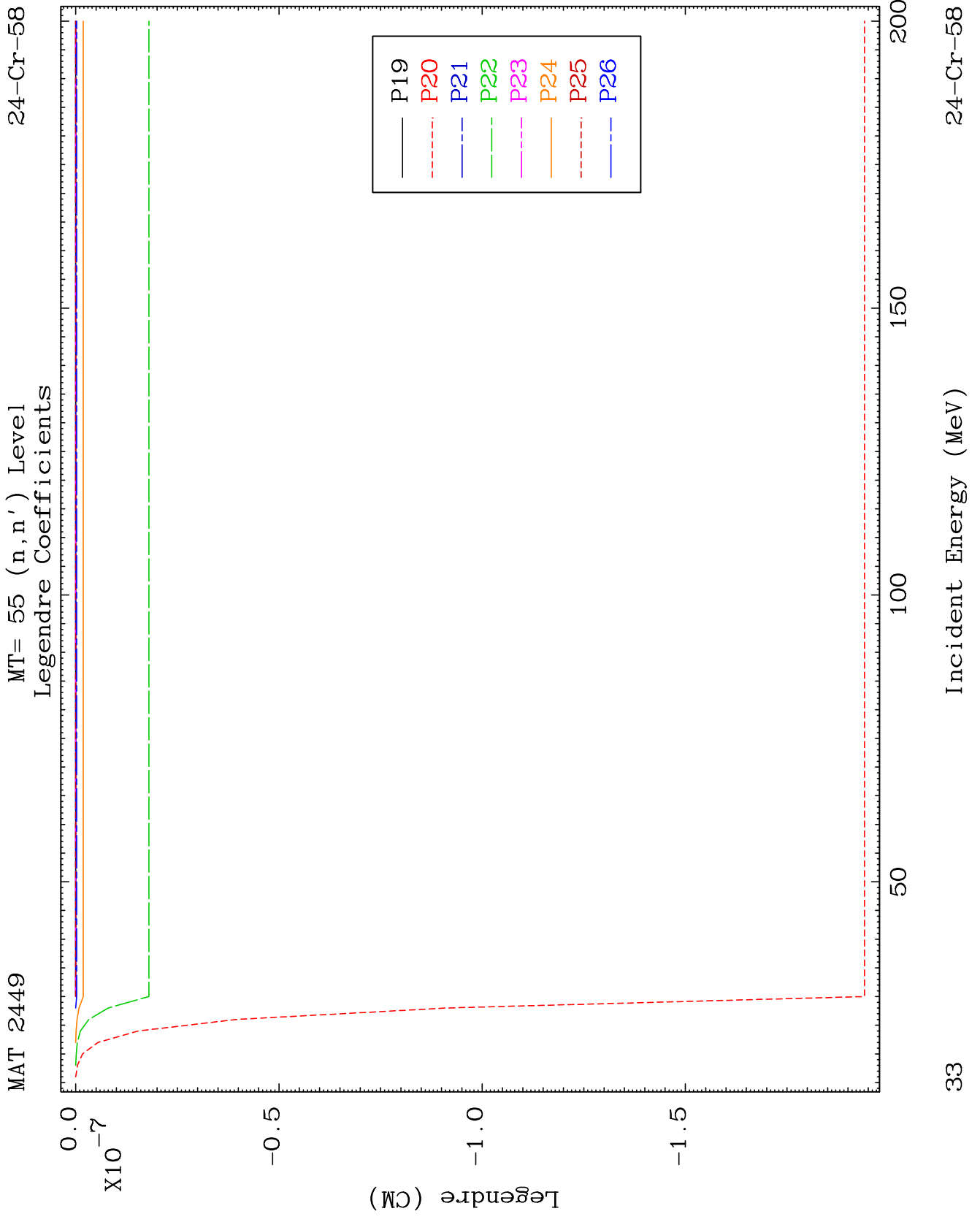
24-Cr-58



32

Incident Energy (MeV)

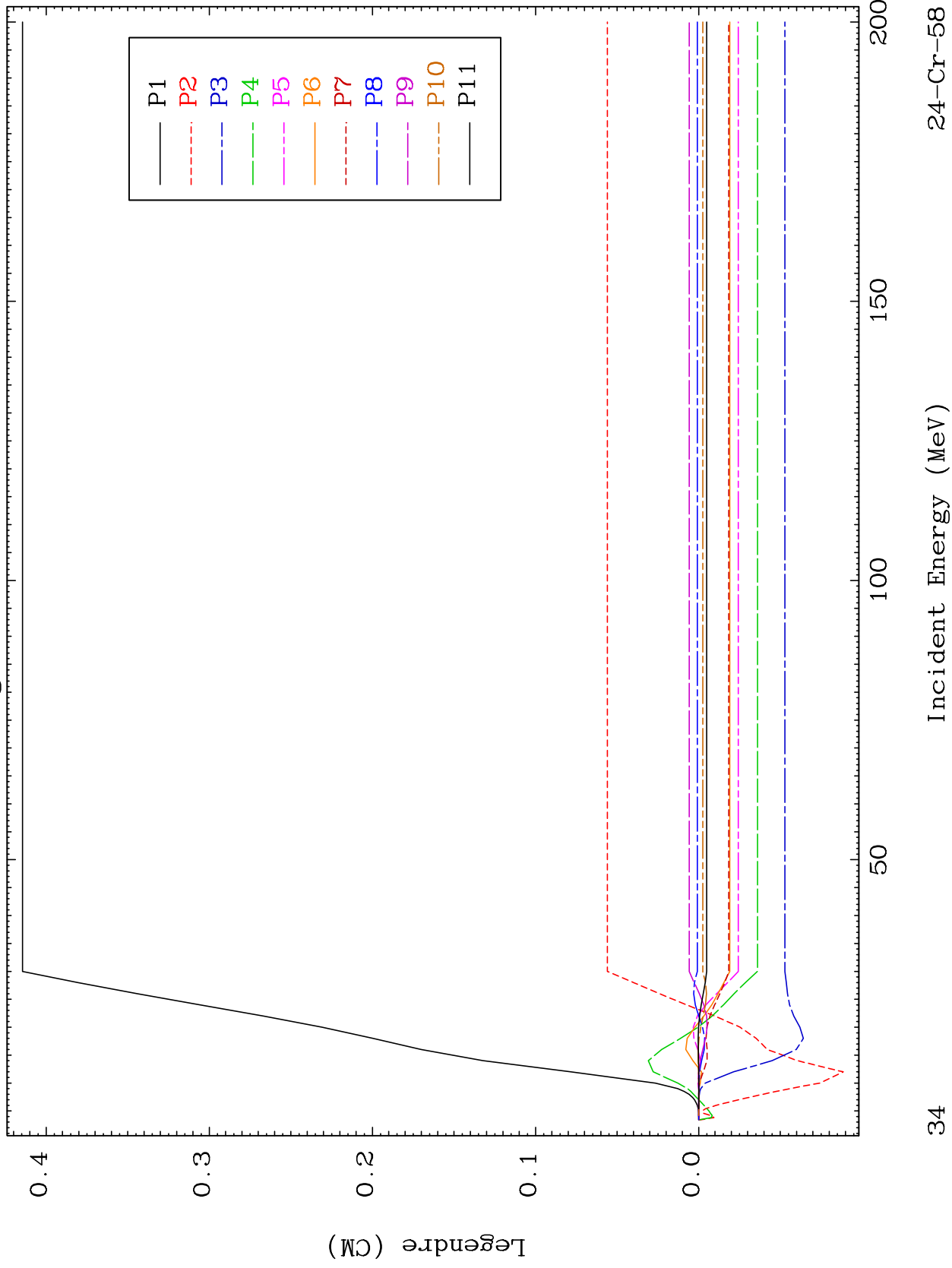
24-Cr-58



MAT 2449

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

24-Cr-58



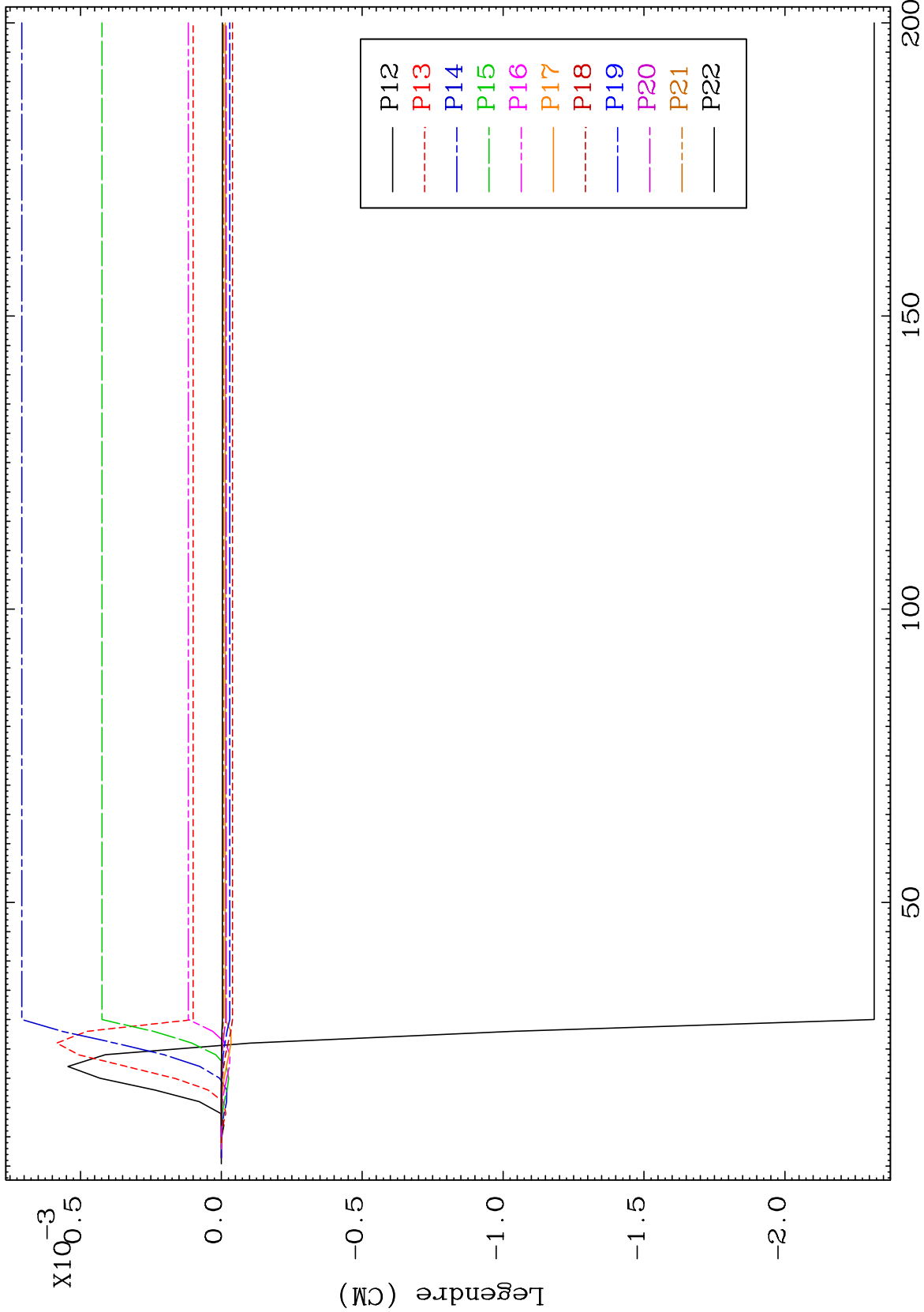
34

24-Cr-58

MAT 2449

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

24-Cr-58



35

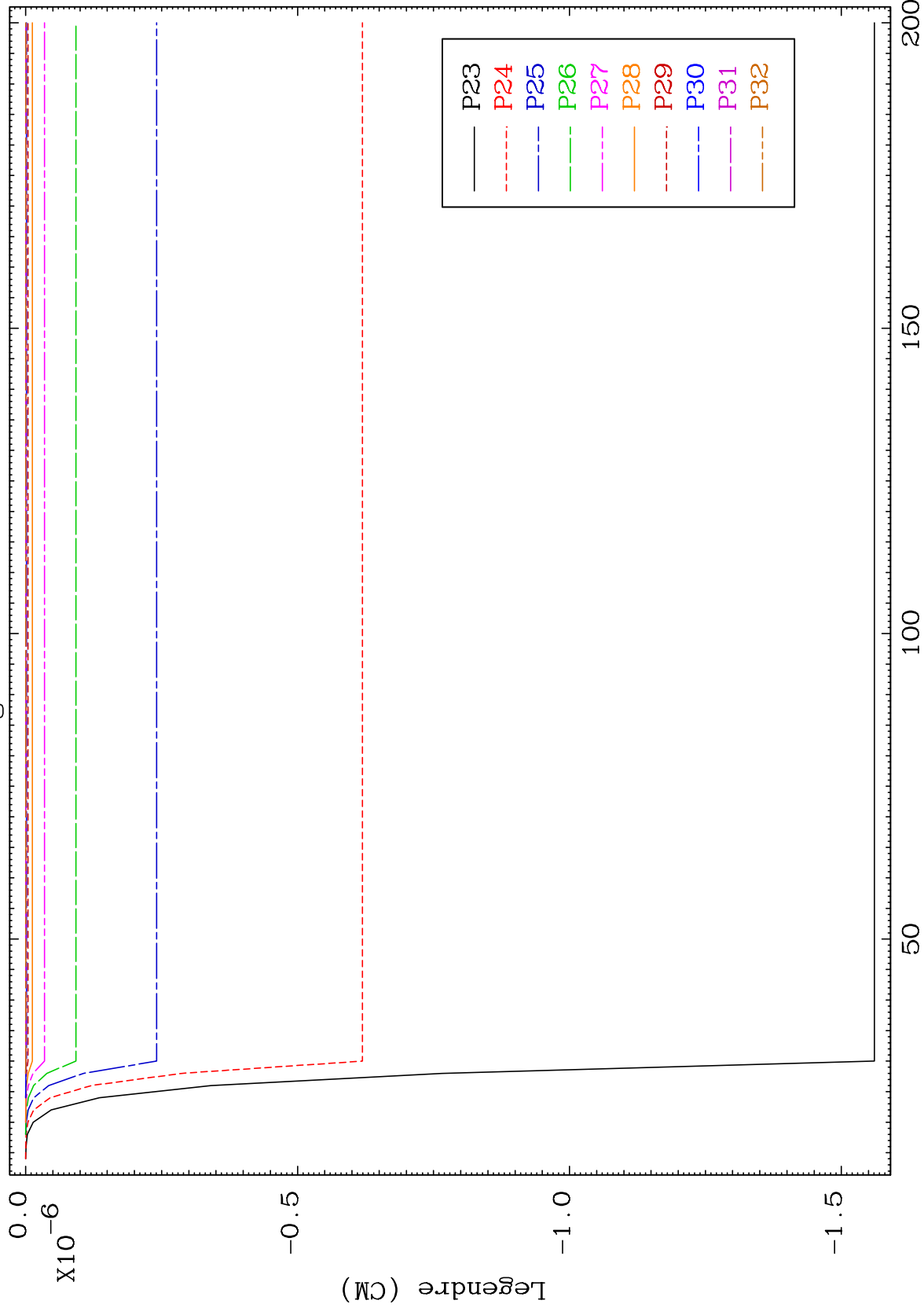
Incident Energy (MeV)

24-Cr-58

MAT 2449

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

24-Cr-58



36

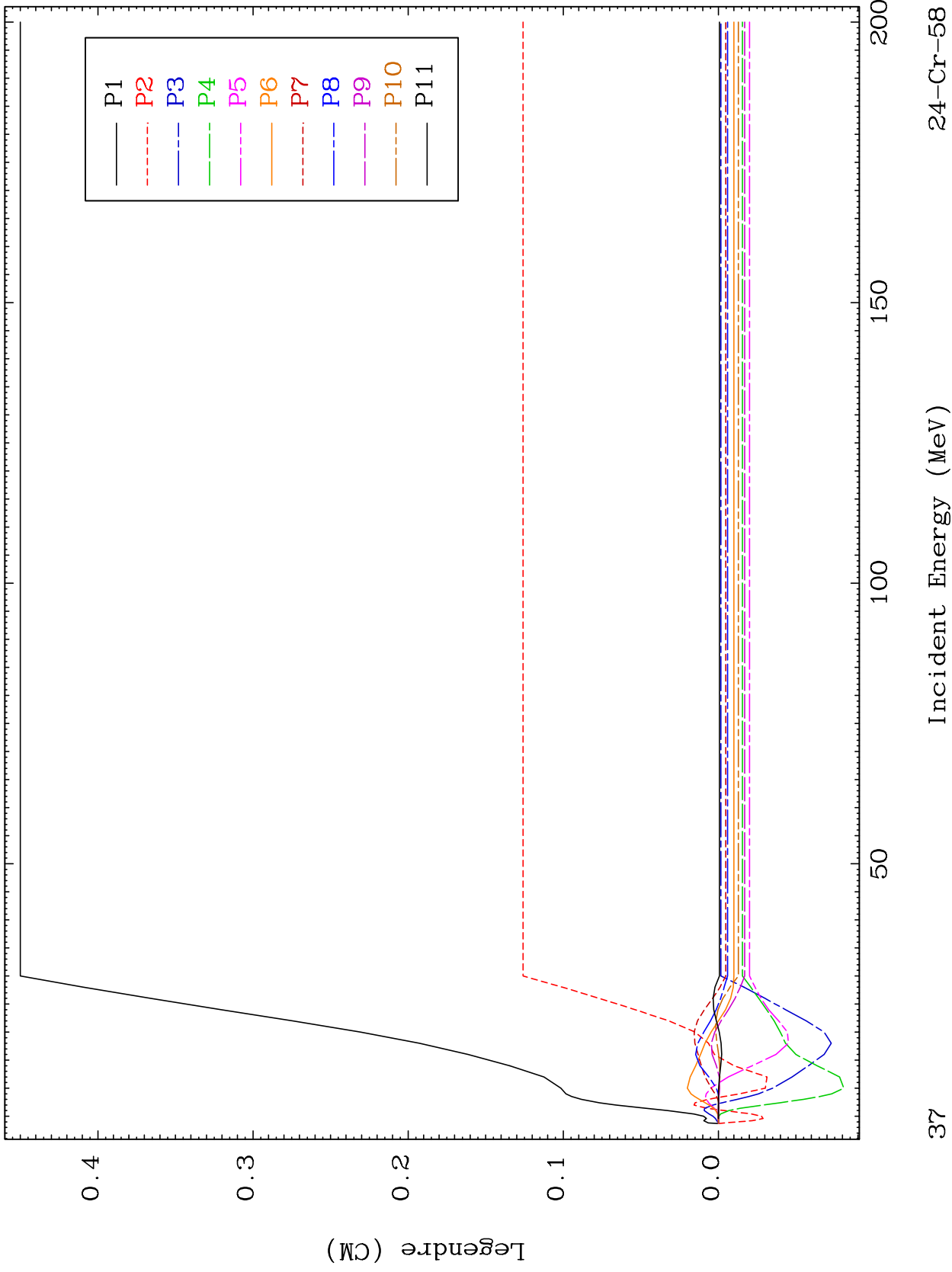
Incident Energy (MeV)

24-Cr-58

MAT 2449

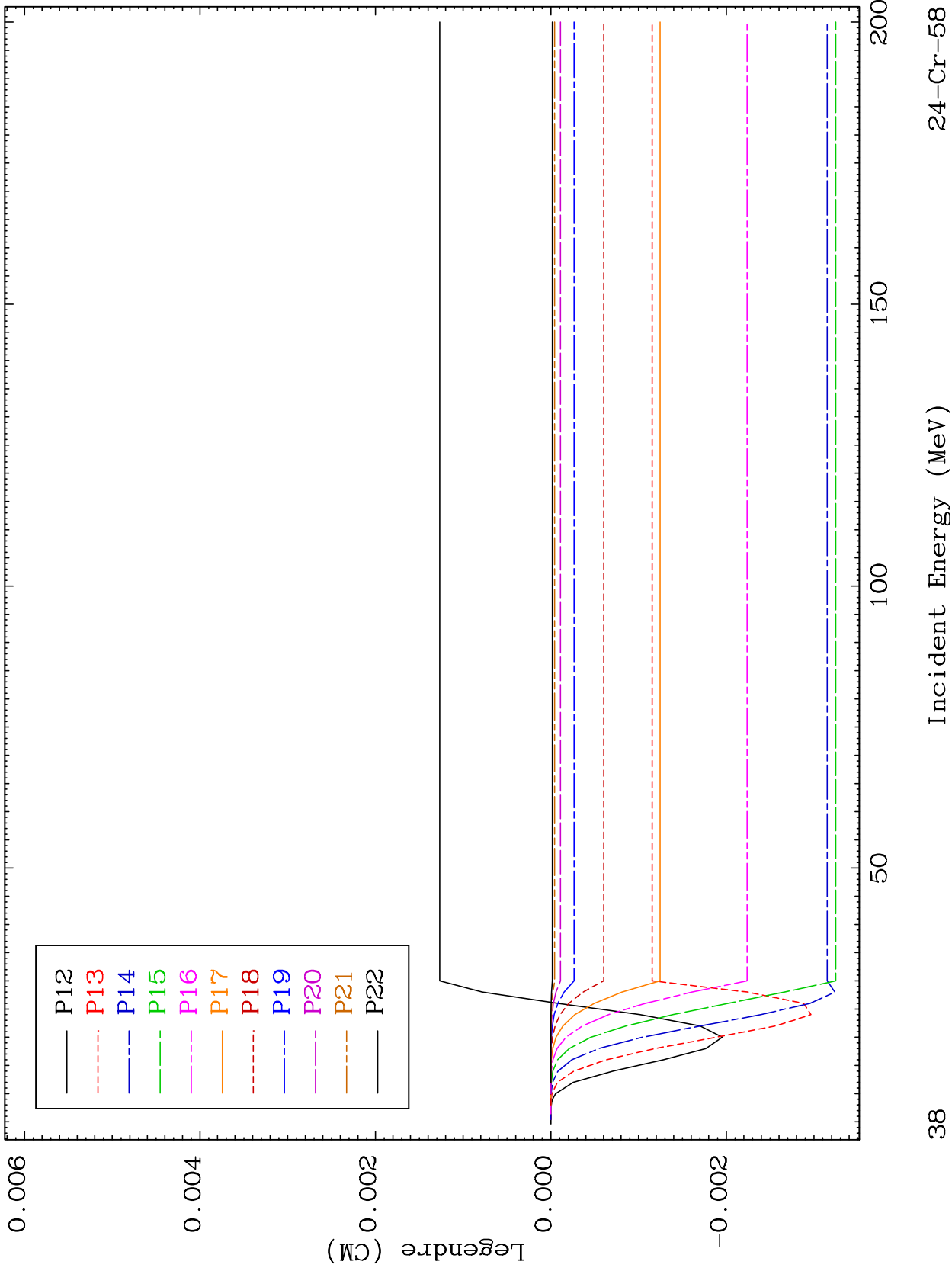
MT= 57 (n,n') Level  
Legendre Coefficients

24-Cr-58



37

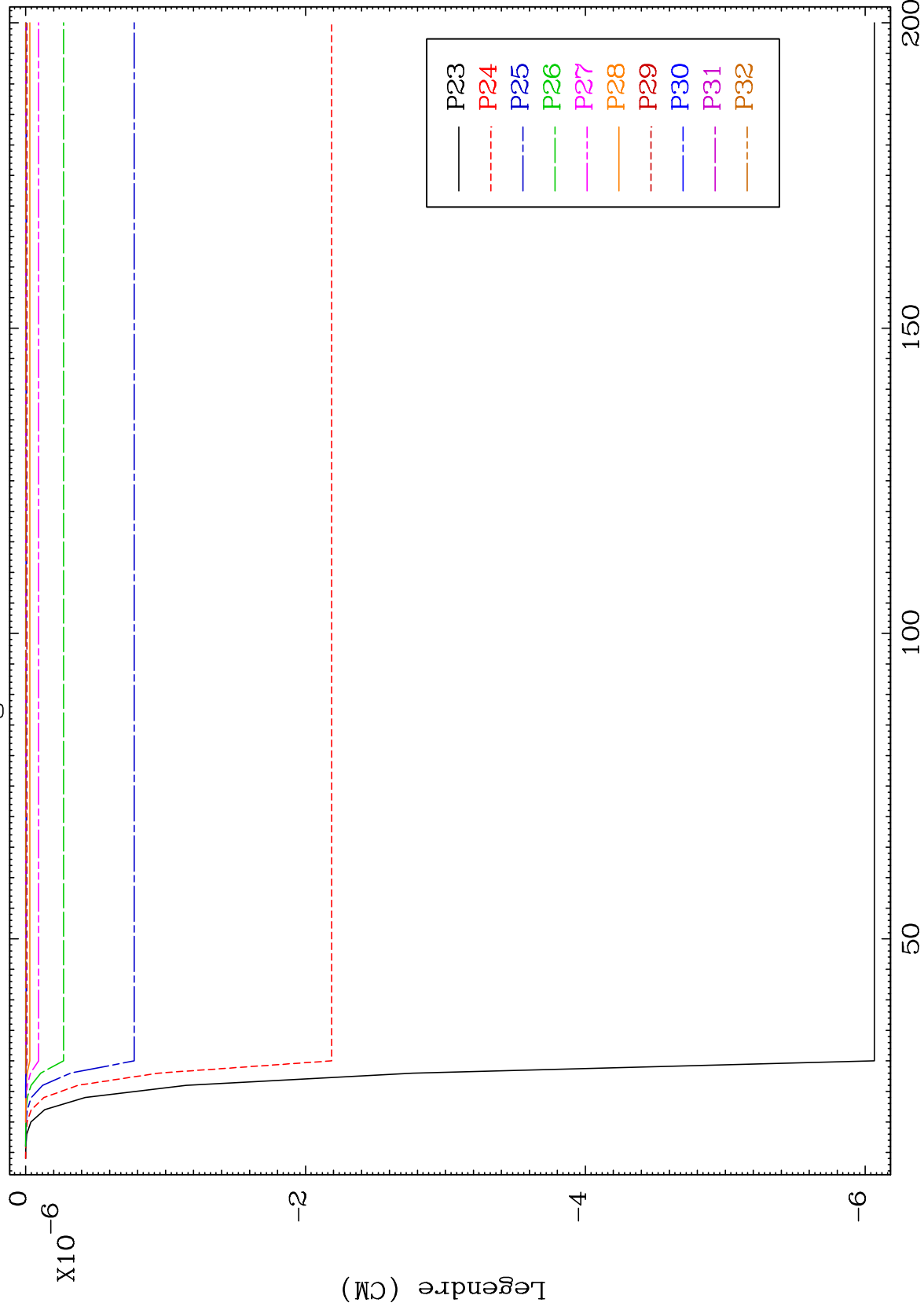
24-Cr-58



MAT 2449

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

24-Cr-58



39

Incident Energy (MeV)

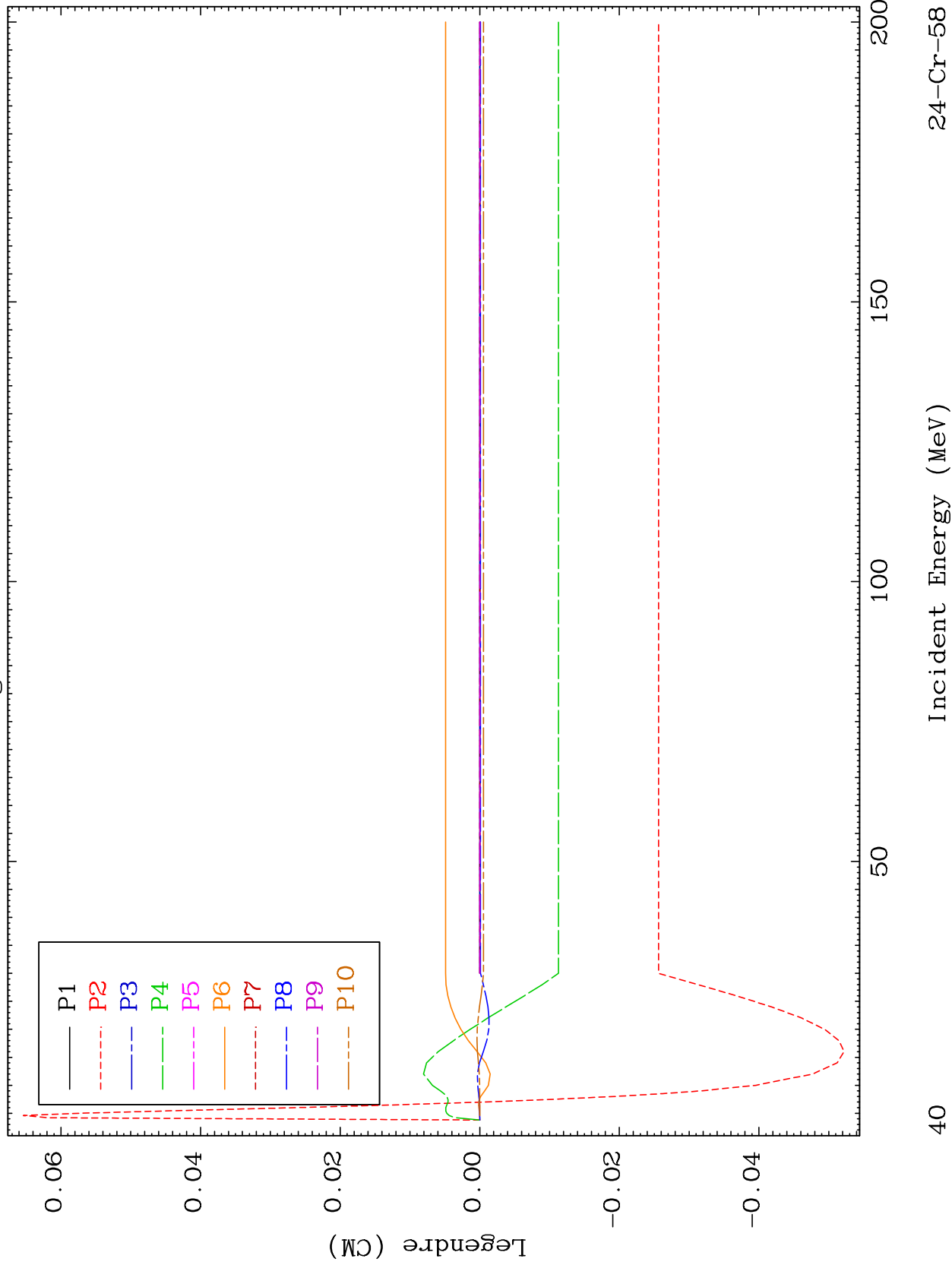
24-Cr-58



MAT 2449

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

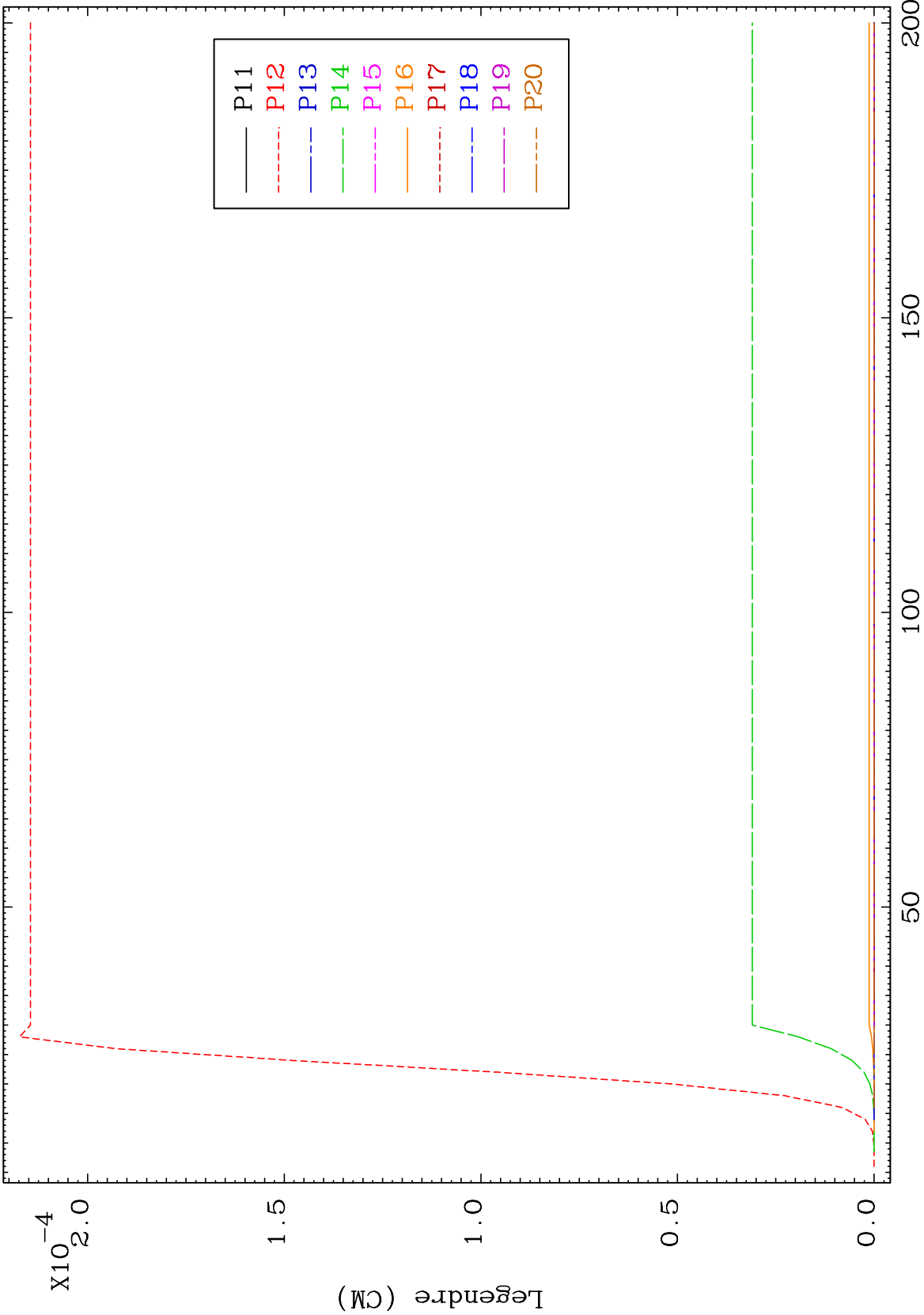
24-Cr-58



MAT 2449

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

24-Cr-58



41

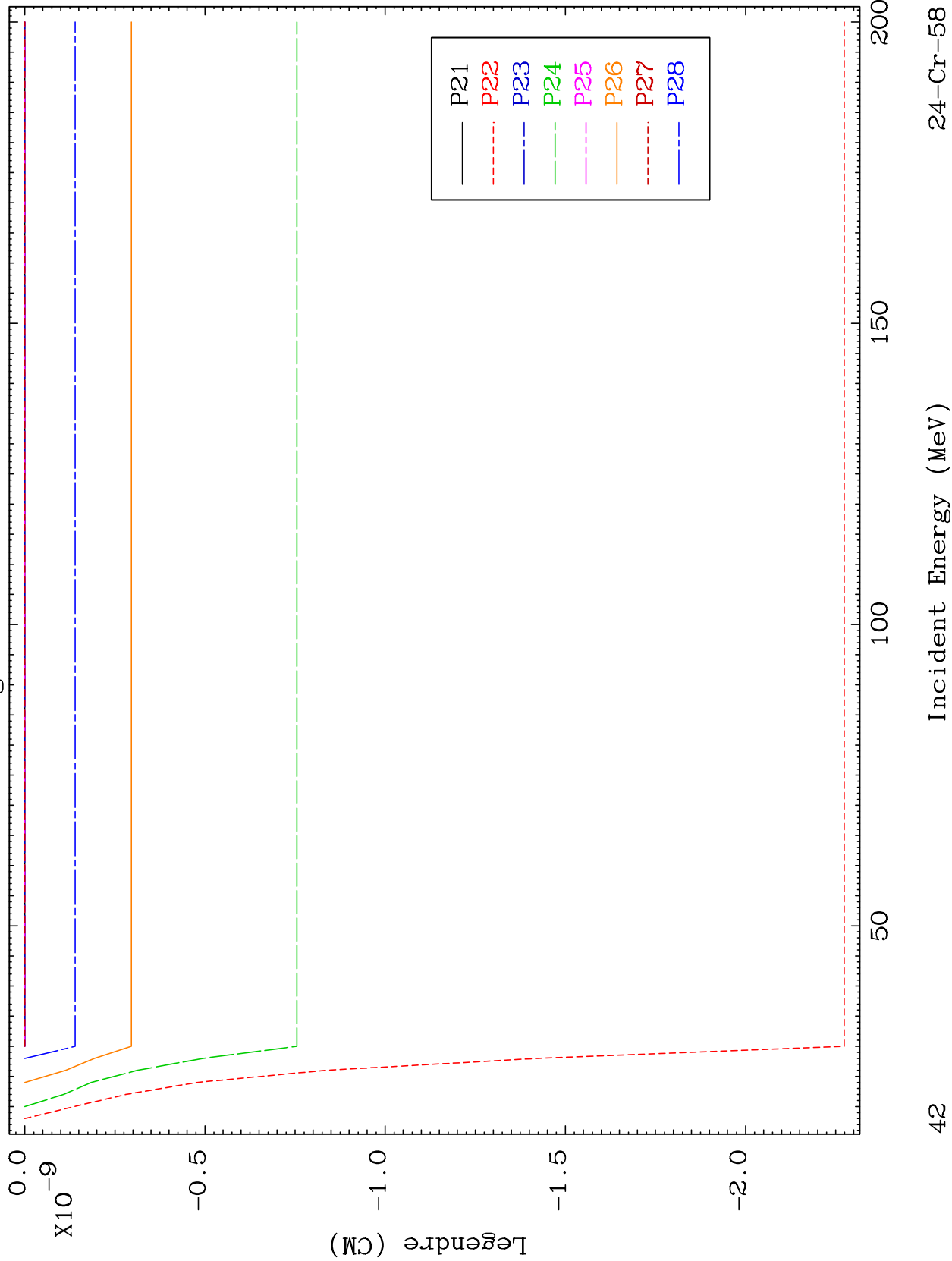
Incident Energy (MeV)

24-Cr-58

MAT 2449

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

24-Cr-58

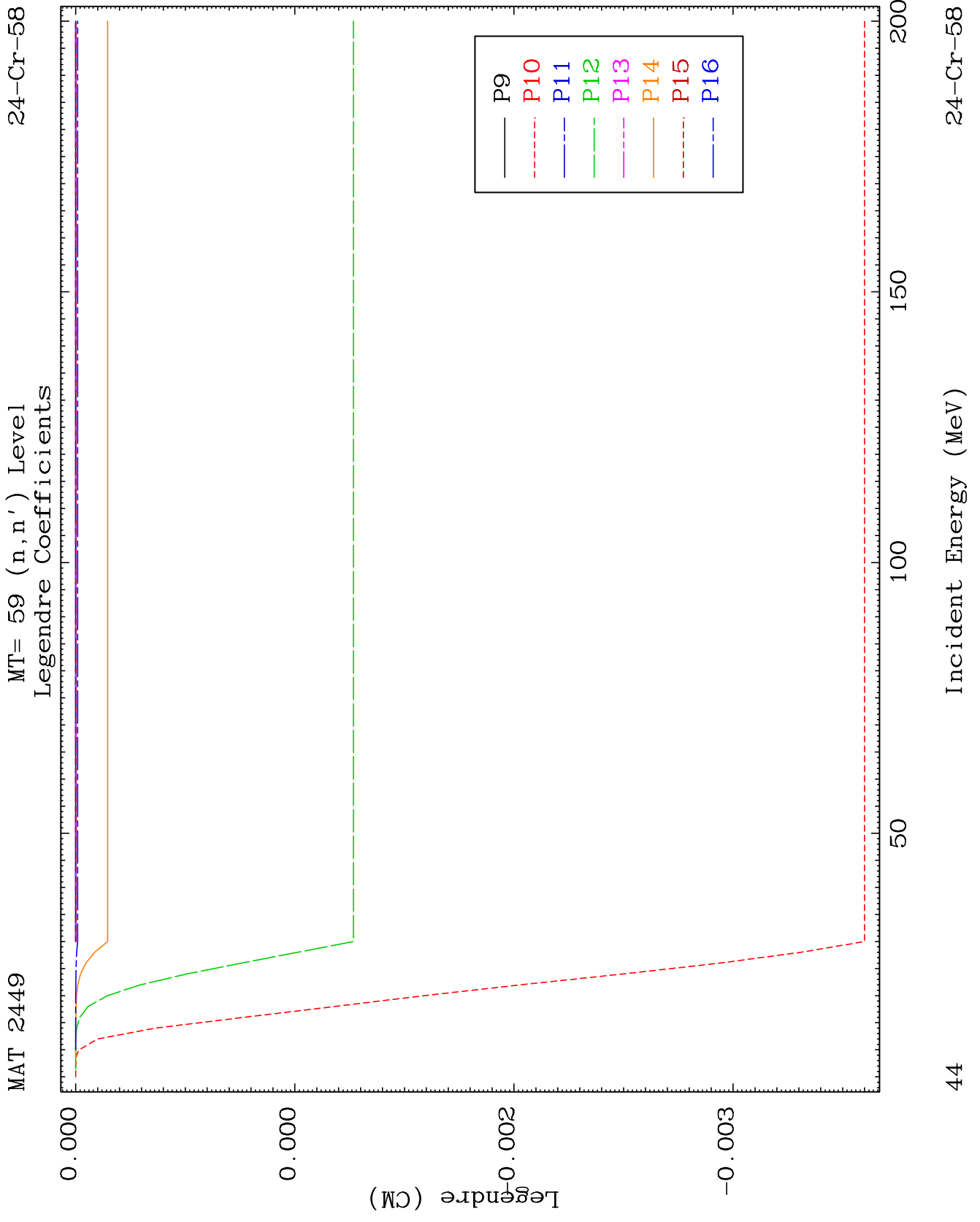


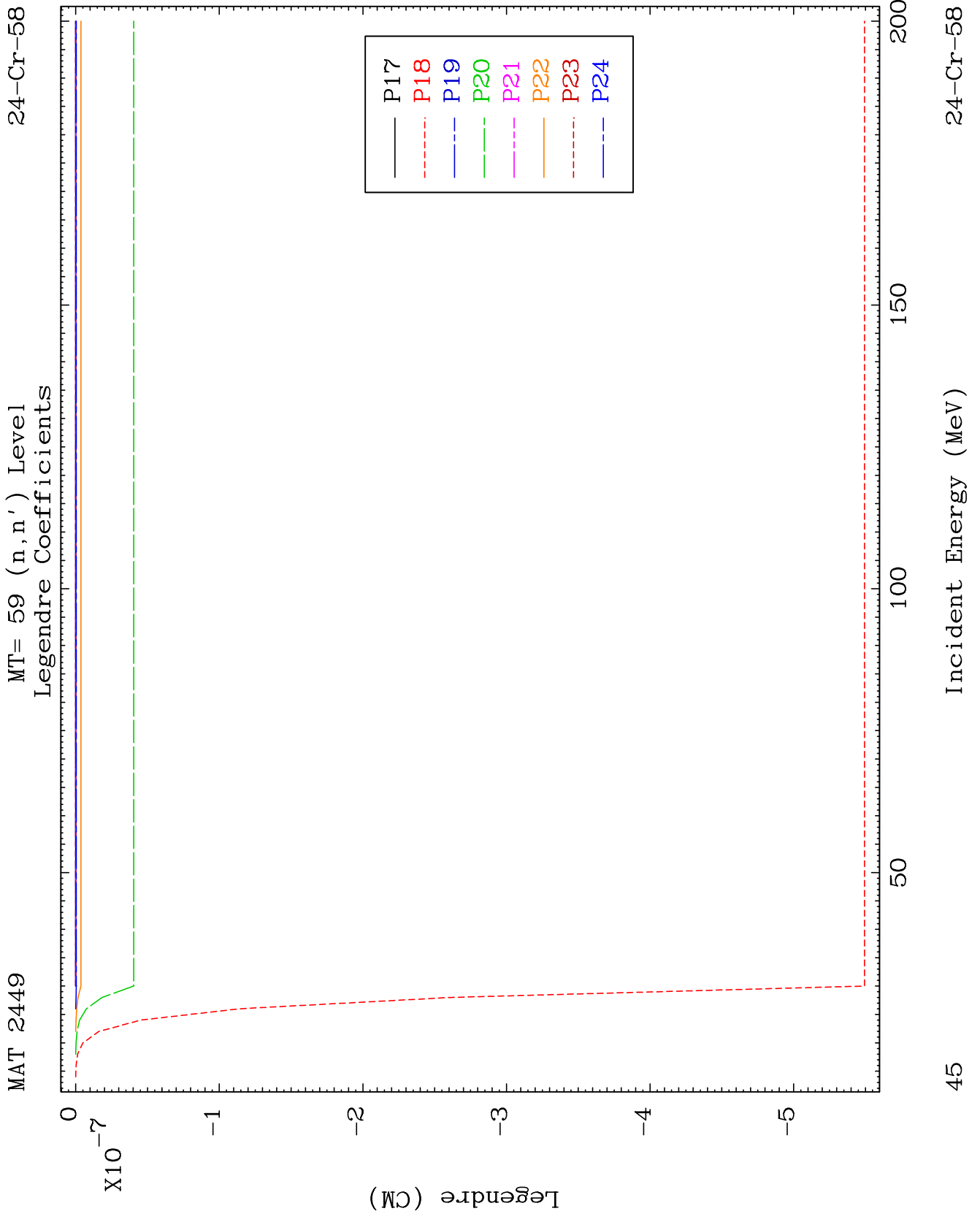
42

Incident Energy (MeV)

24-Cr-58



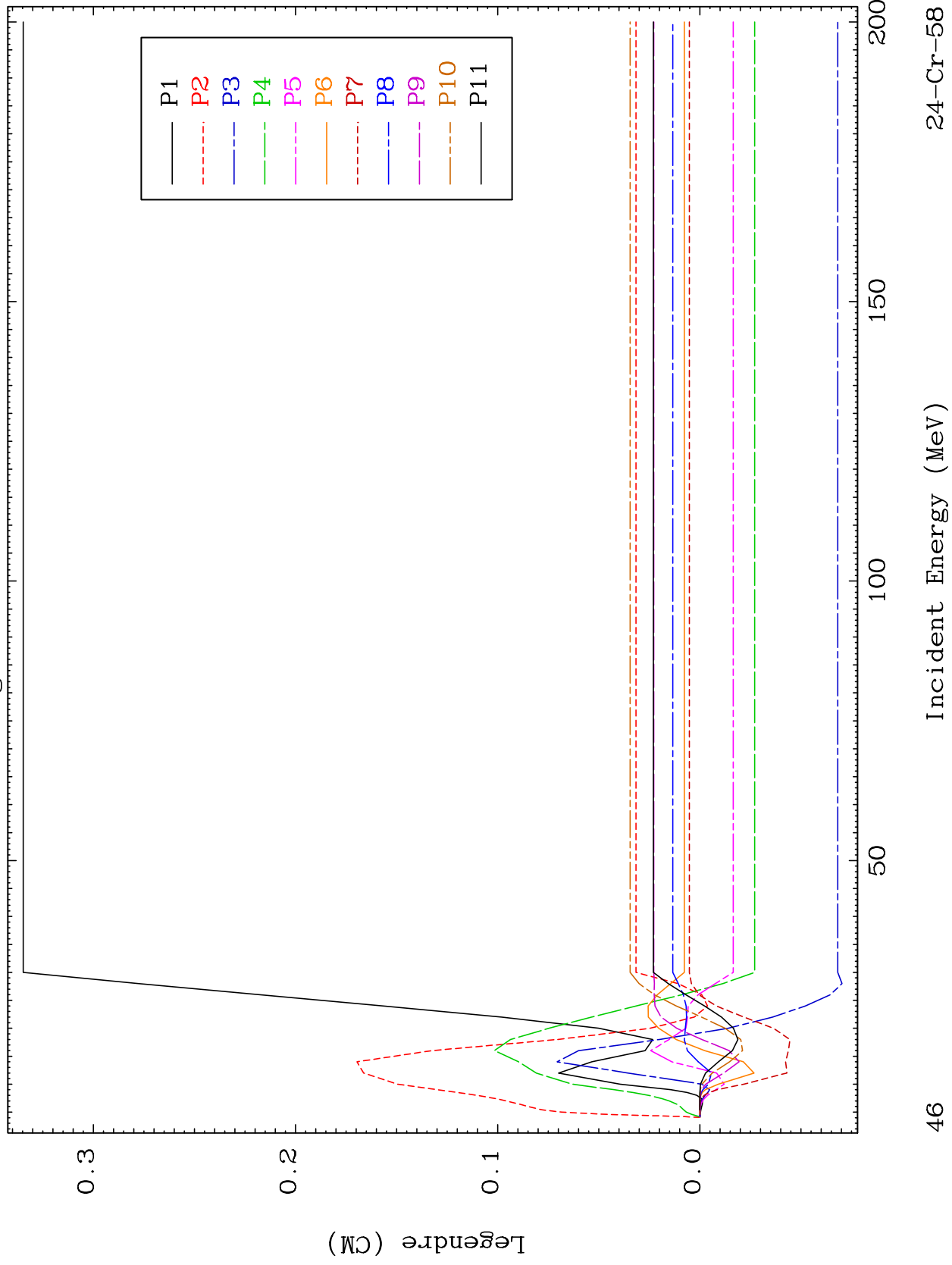




MAT 2449

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

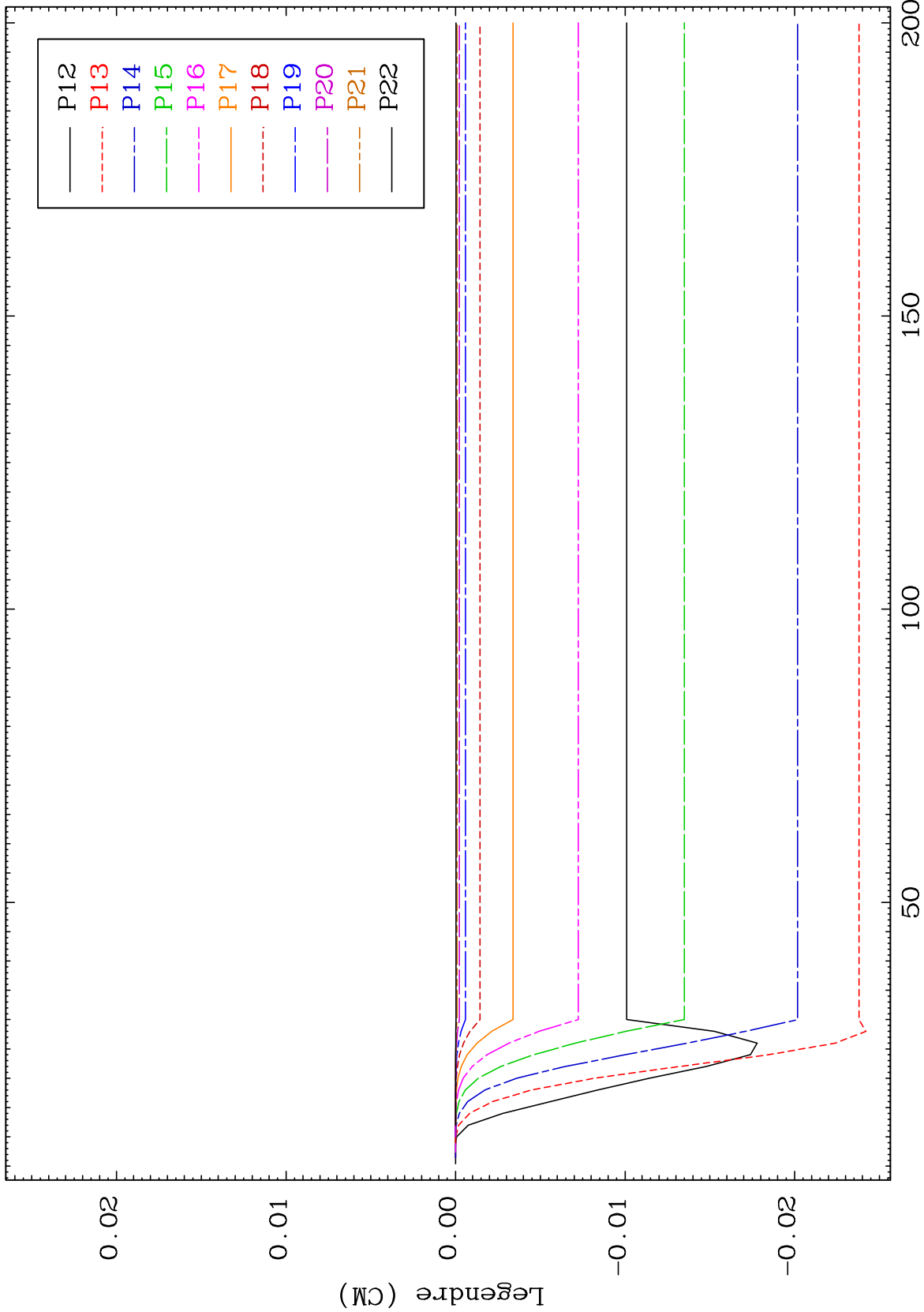
24-Cr-58



MAT 2449

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

24-Cr-58

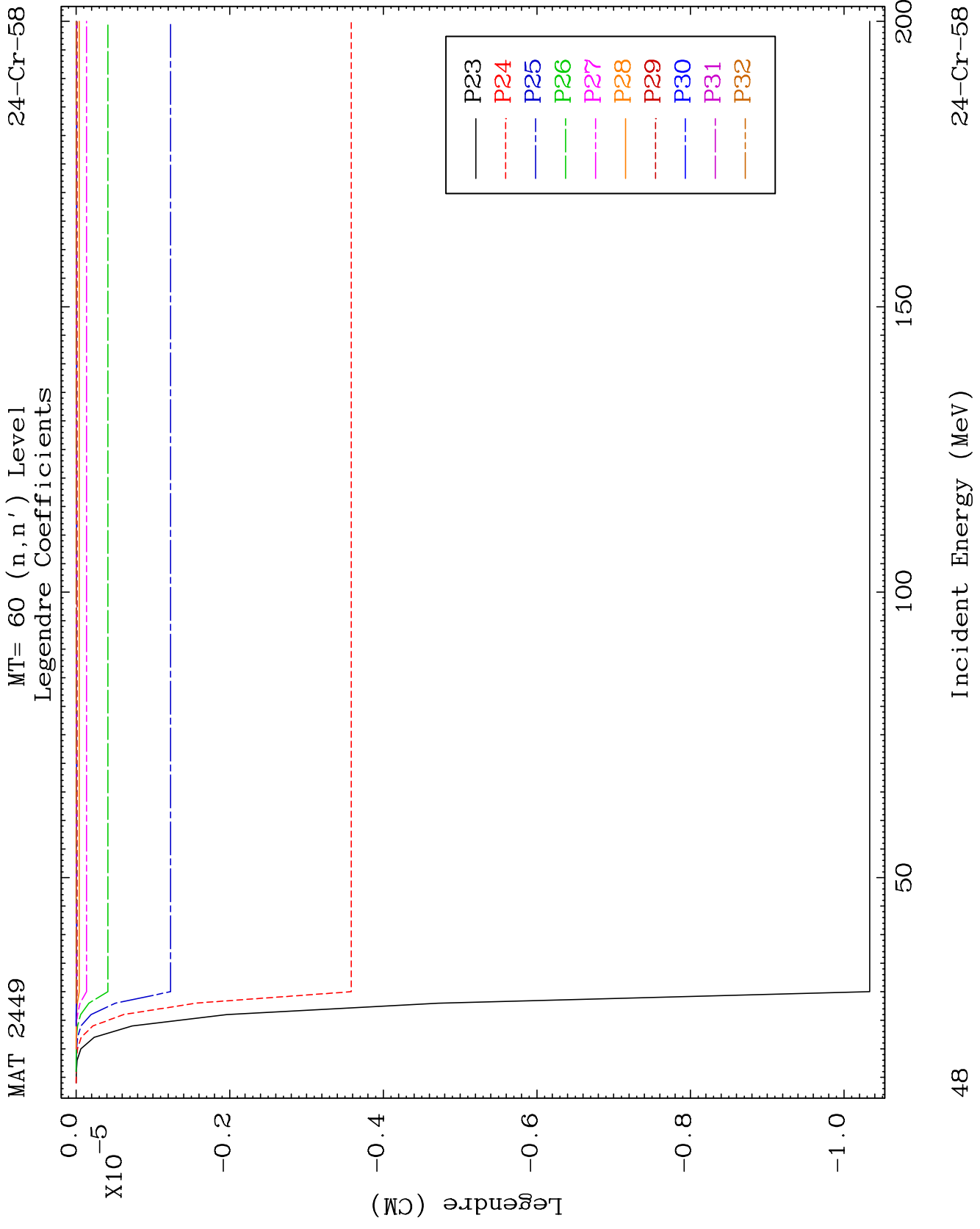


47

Incident Energy (MeV)

24-Cr-58

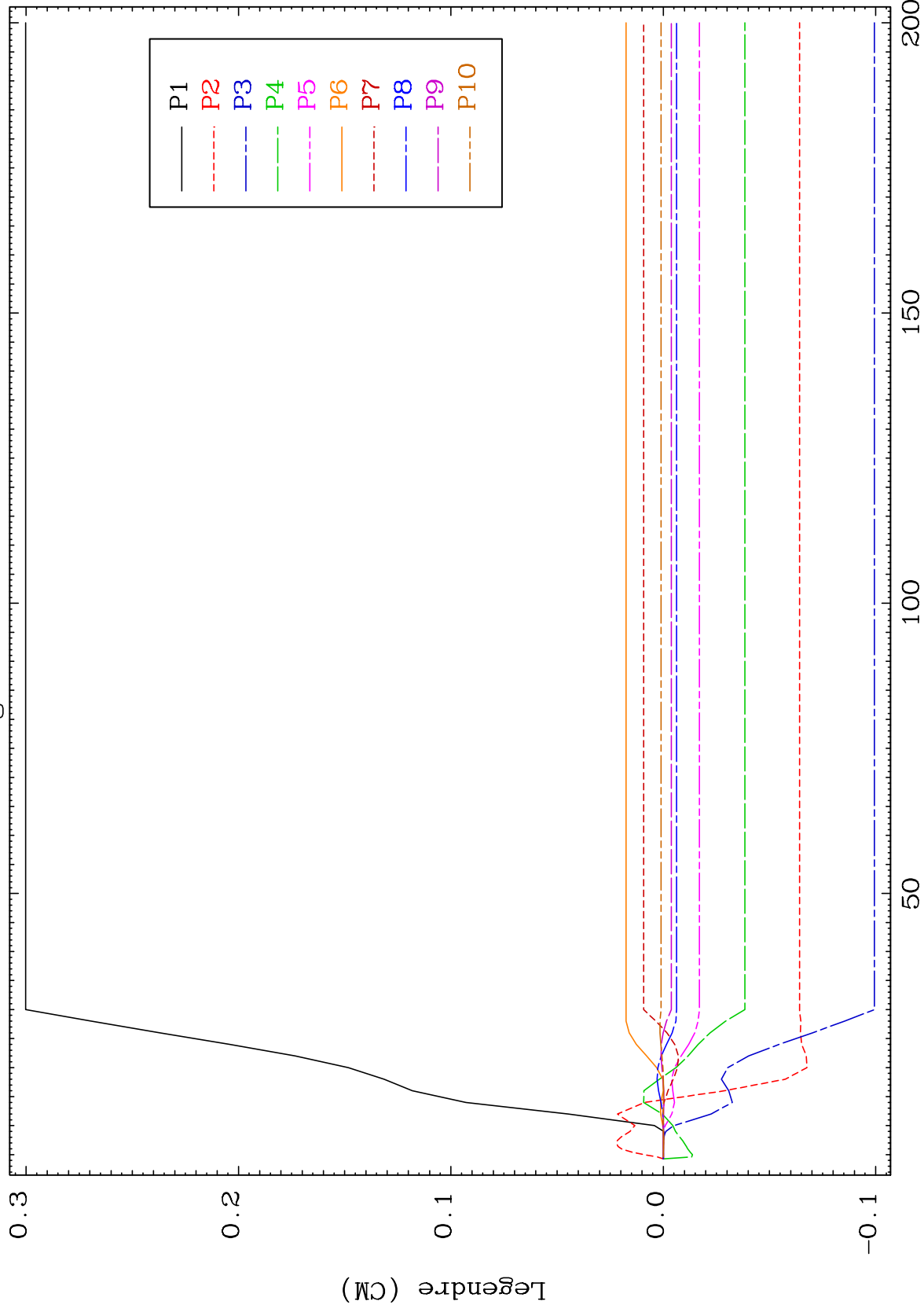




MAT 2449

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

24-Cr-58



49

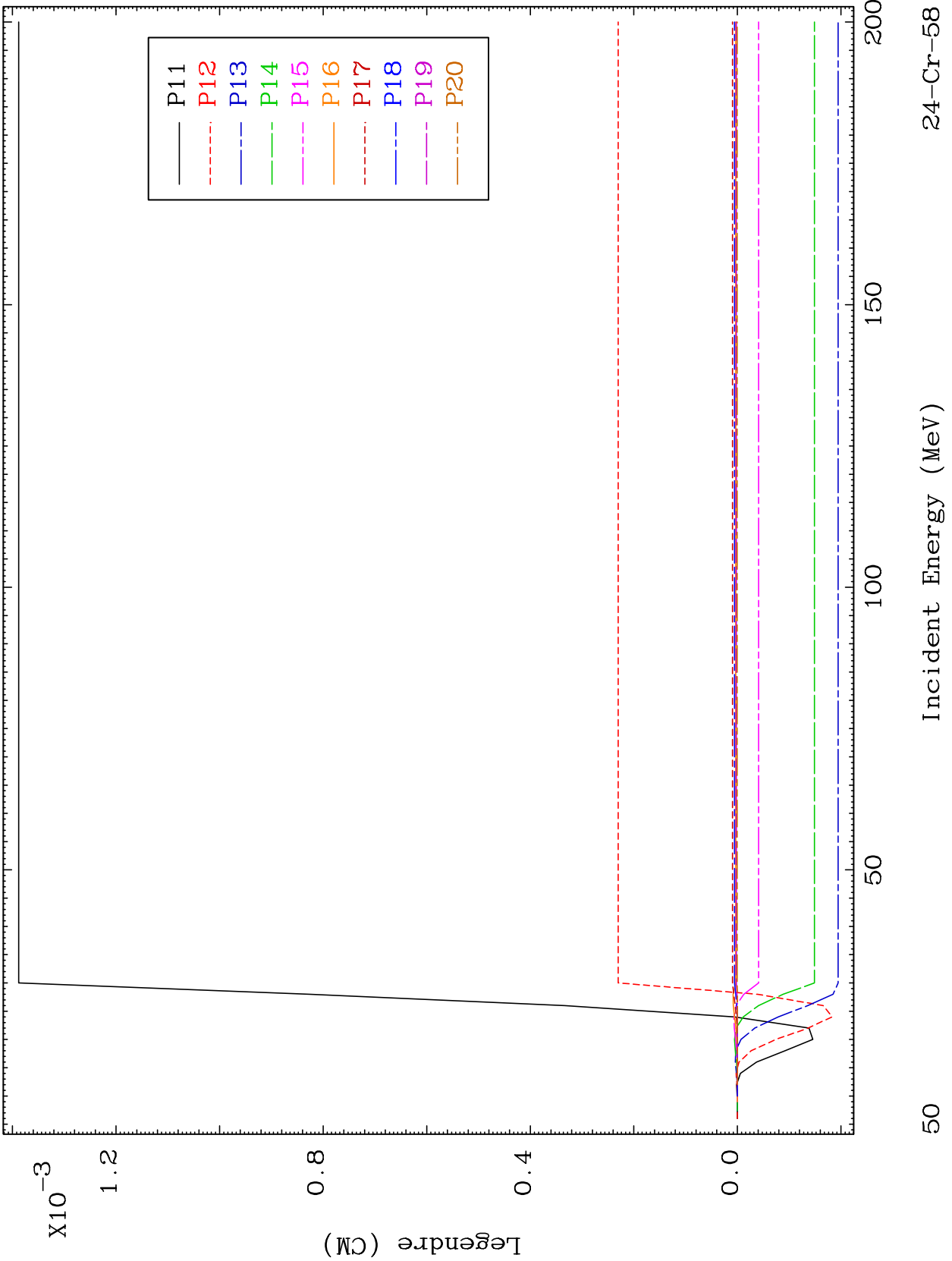
Incident Energy (MeV)

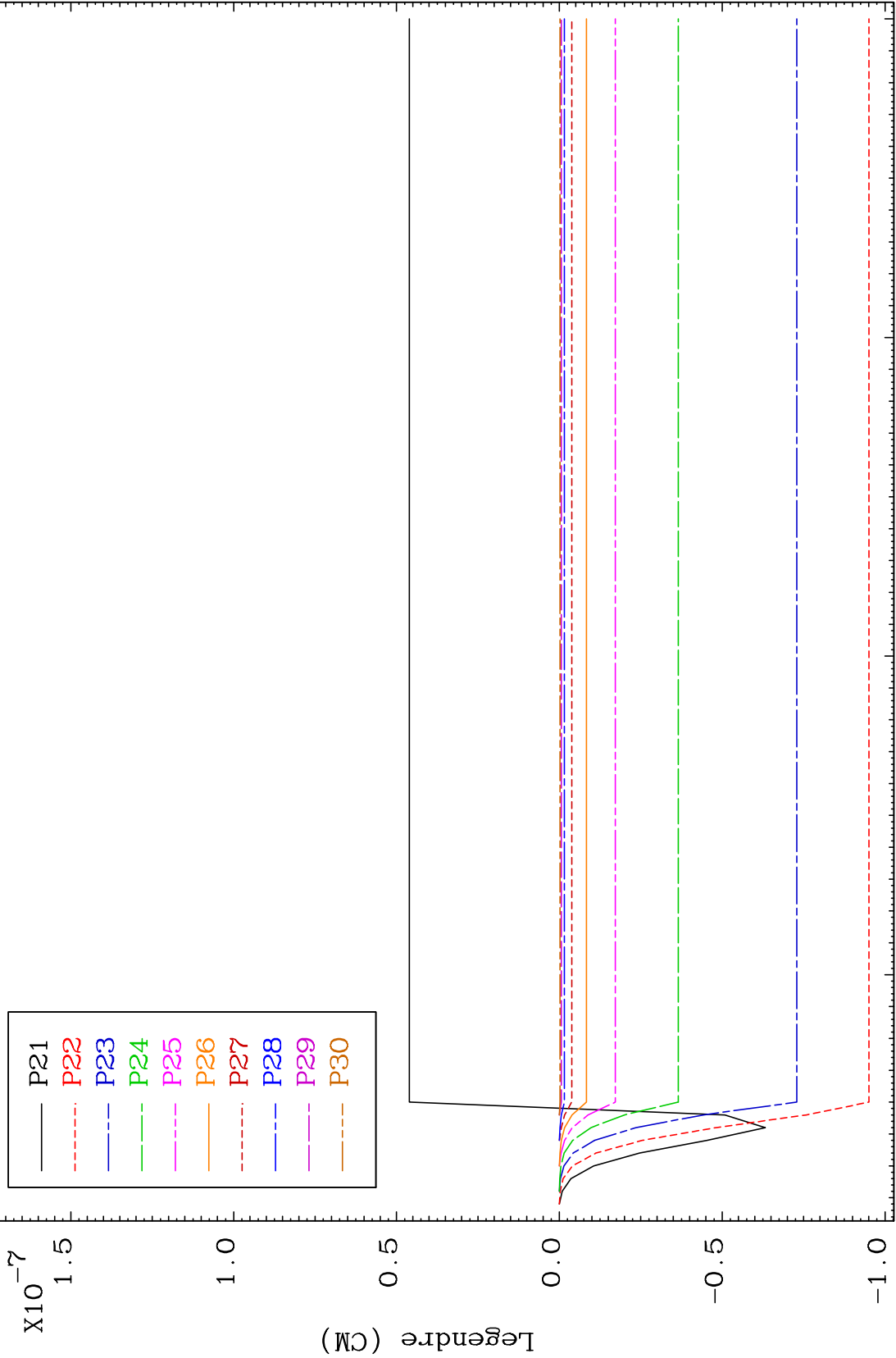
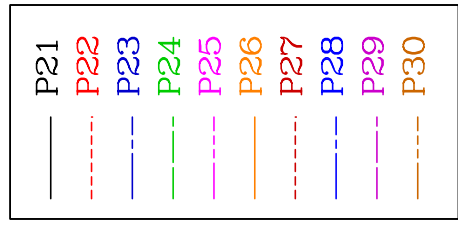
24-Cr-58

MAT 2449

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

24-Cr-58

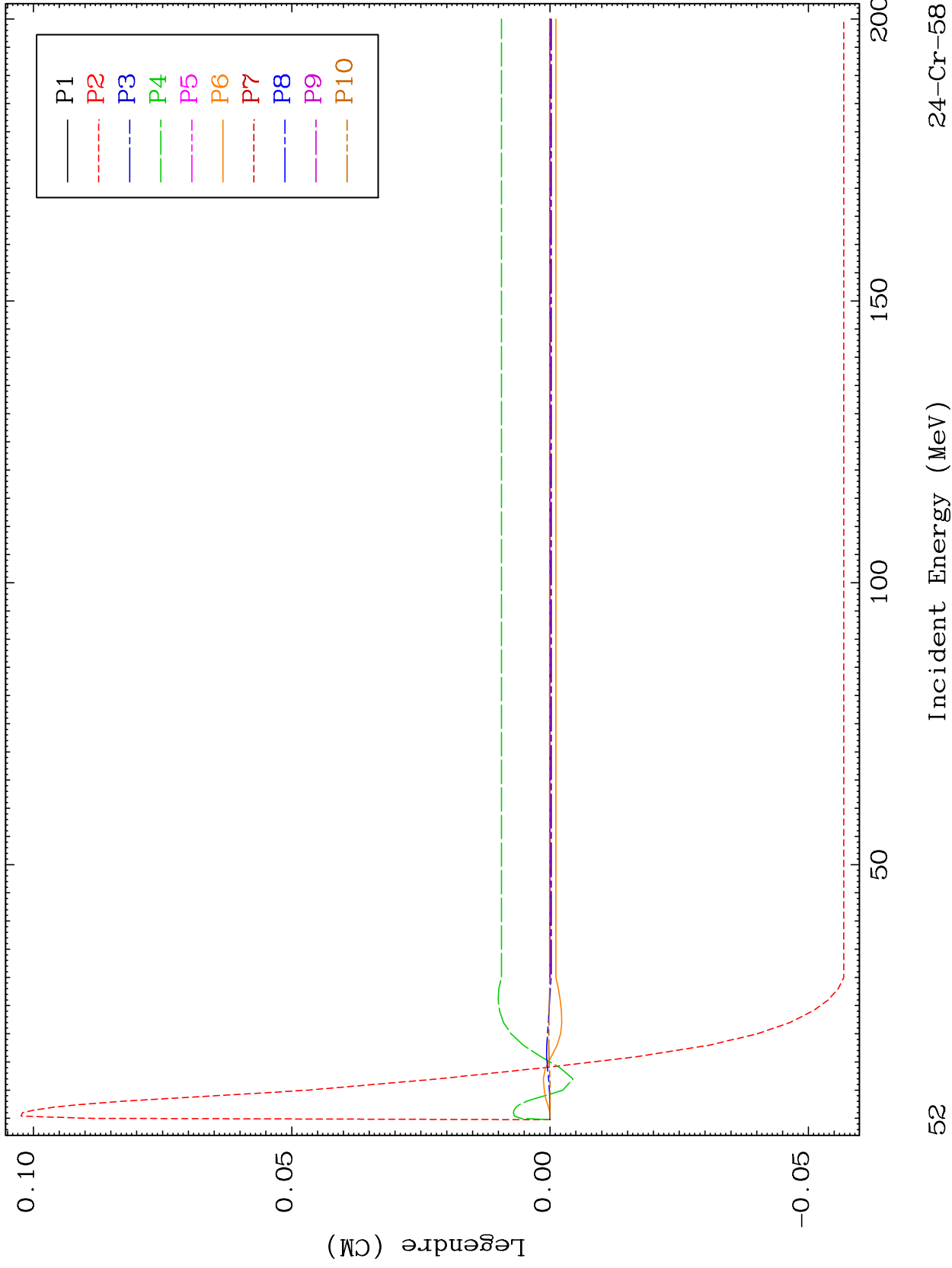




MAT 2449

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

24-Cr-58



24-Cr-58

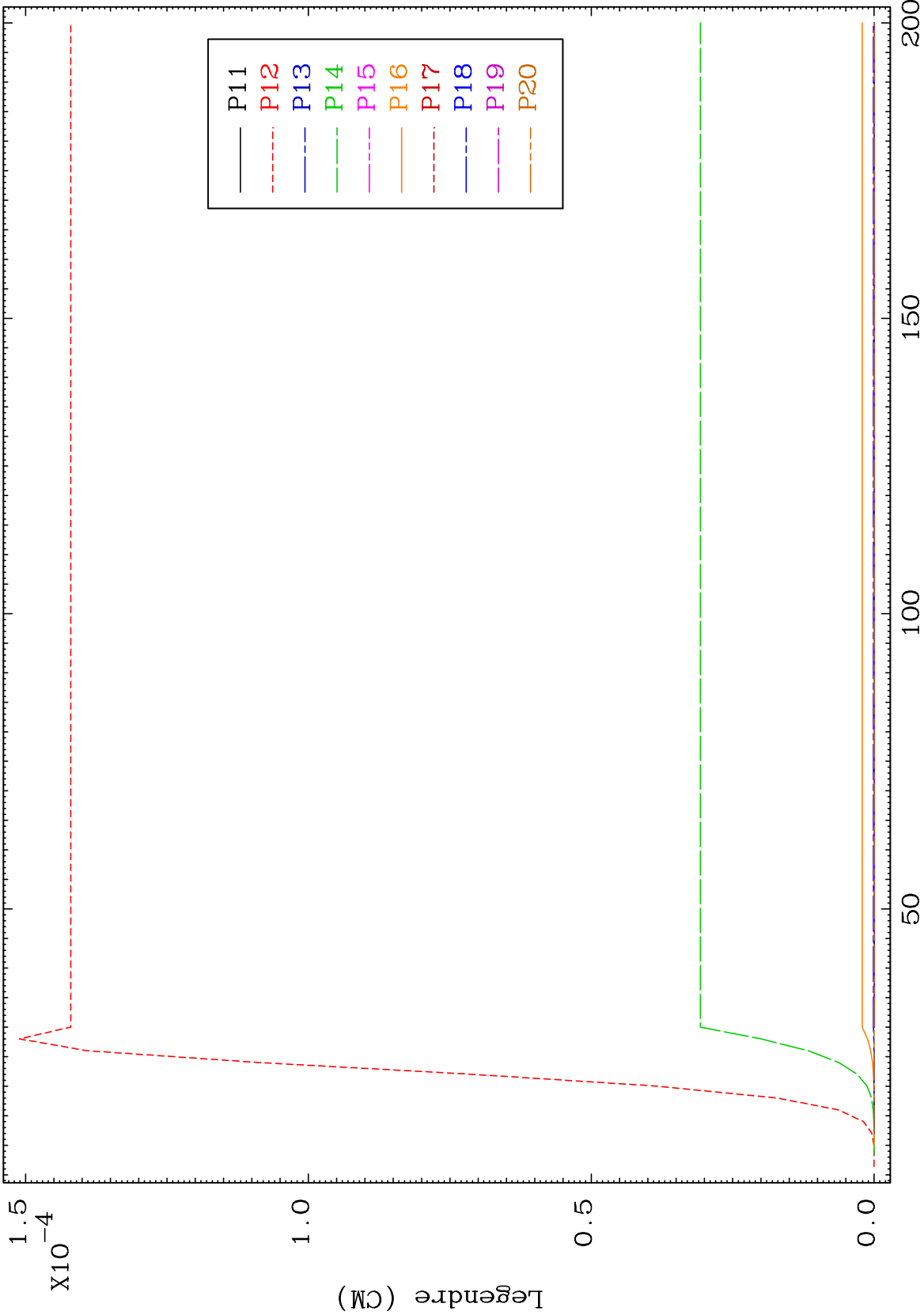
Incident Energy (MeV)

52

MAT 2449

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

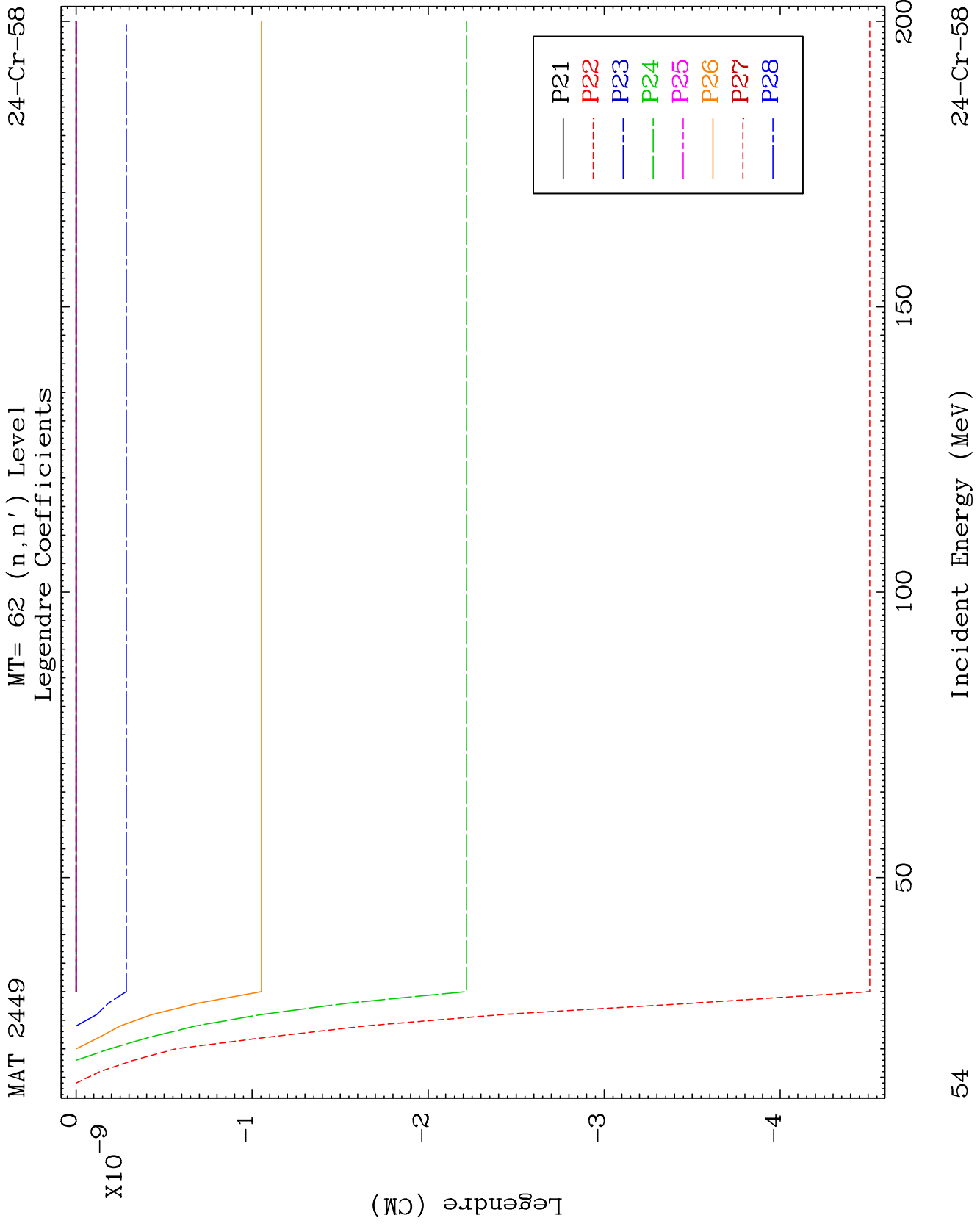
24-Cr-58



53

Incident Energy (MeV)

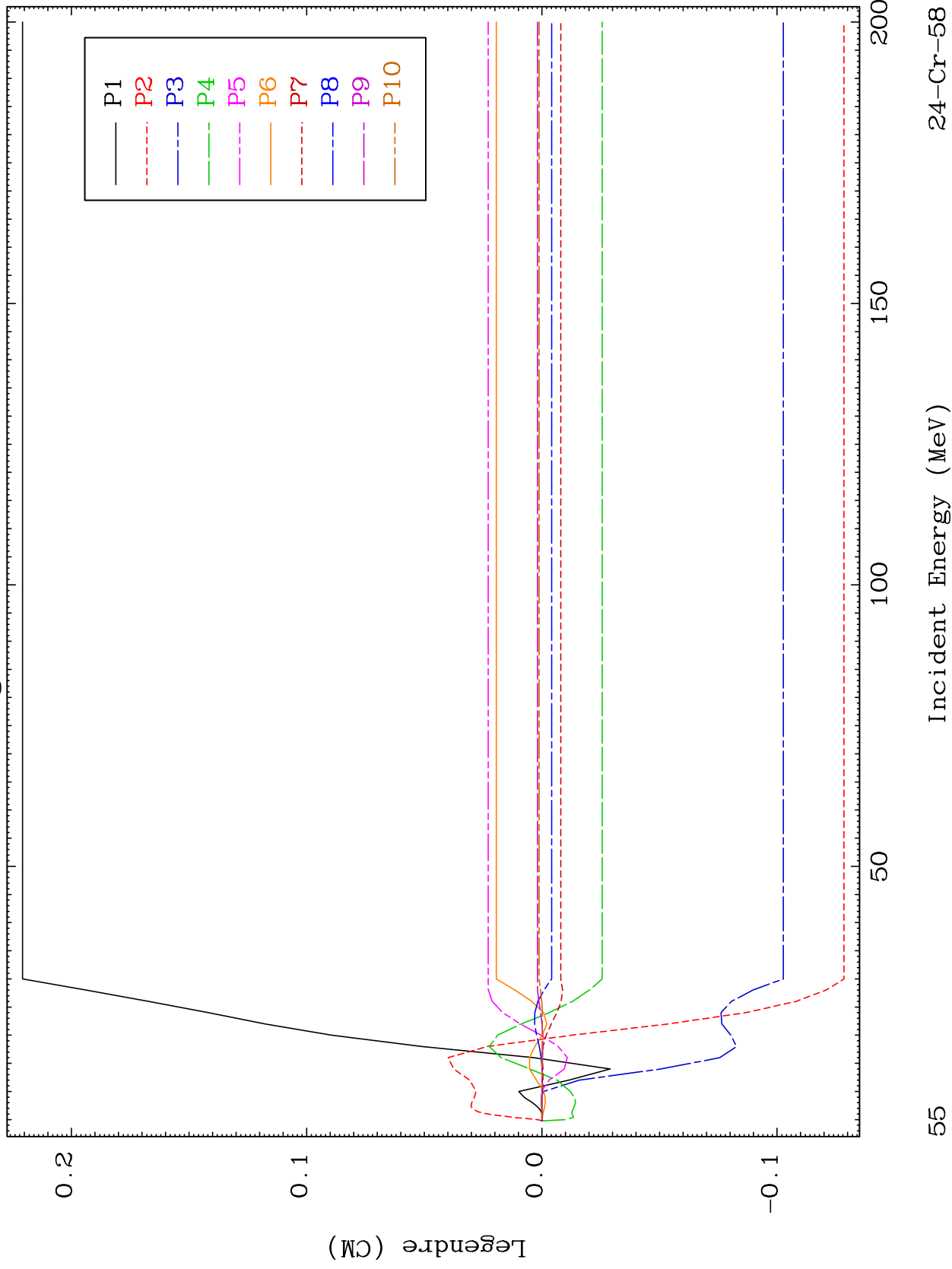
24-Cr-58



MAT 2449

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

24-Cr-58



24-Cr-58

Incident Energy (MeV)

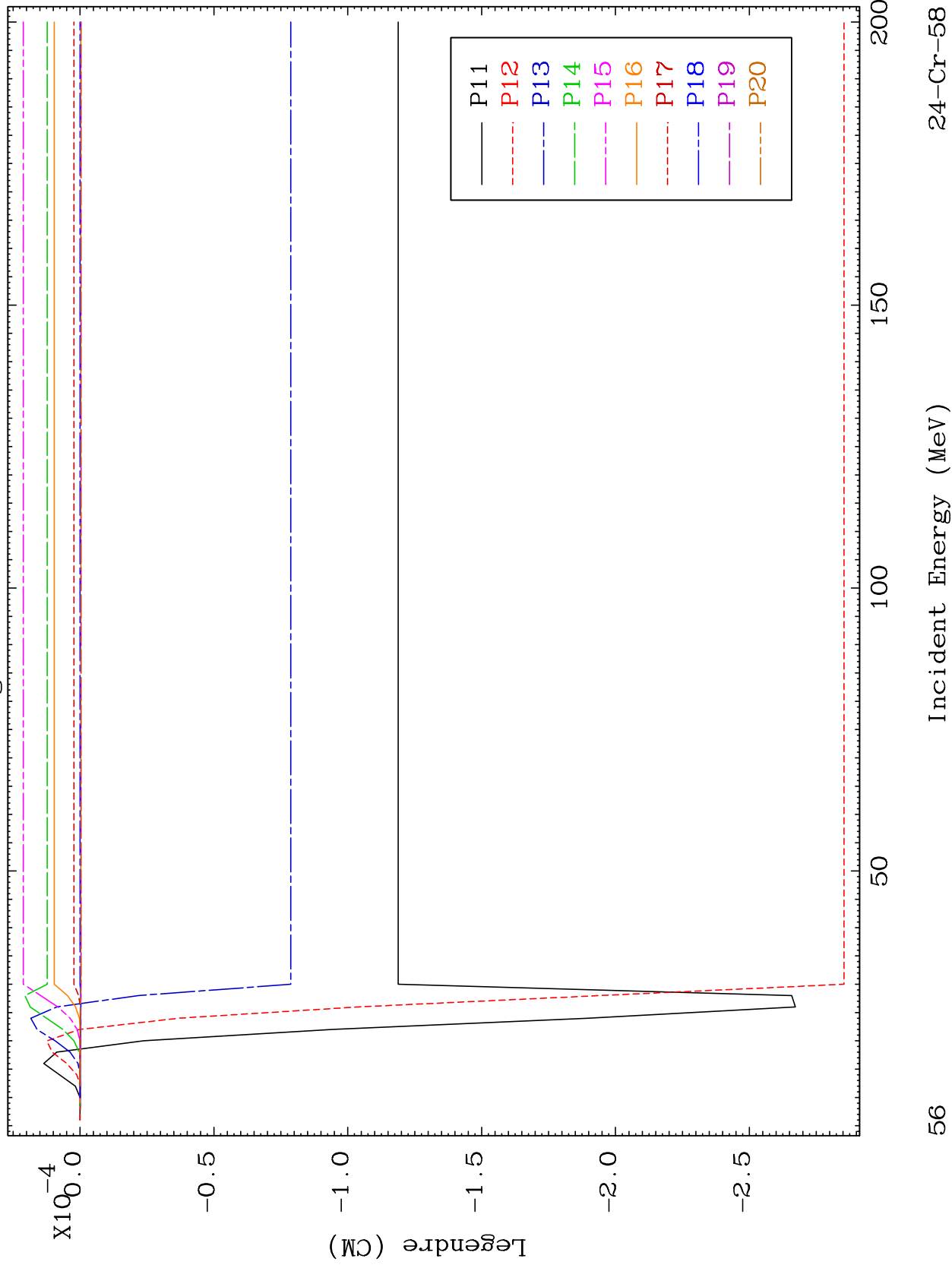
55



MAT 2449

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

24-Cr-58



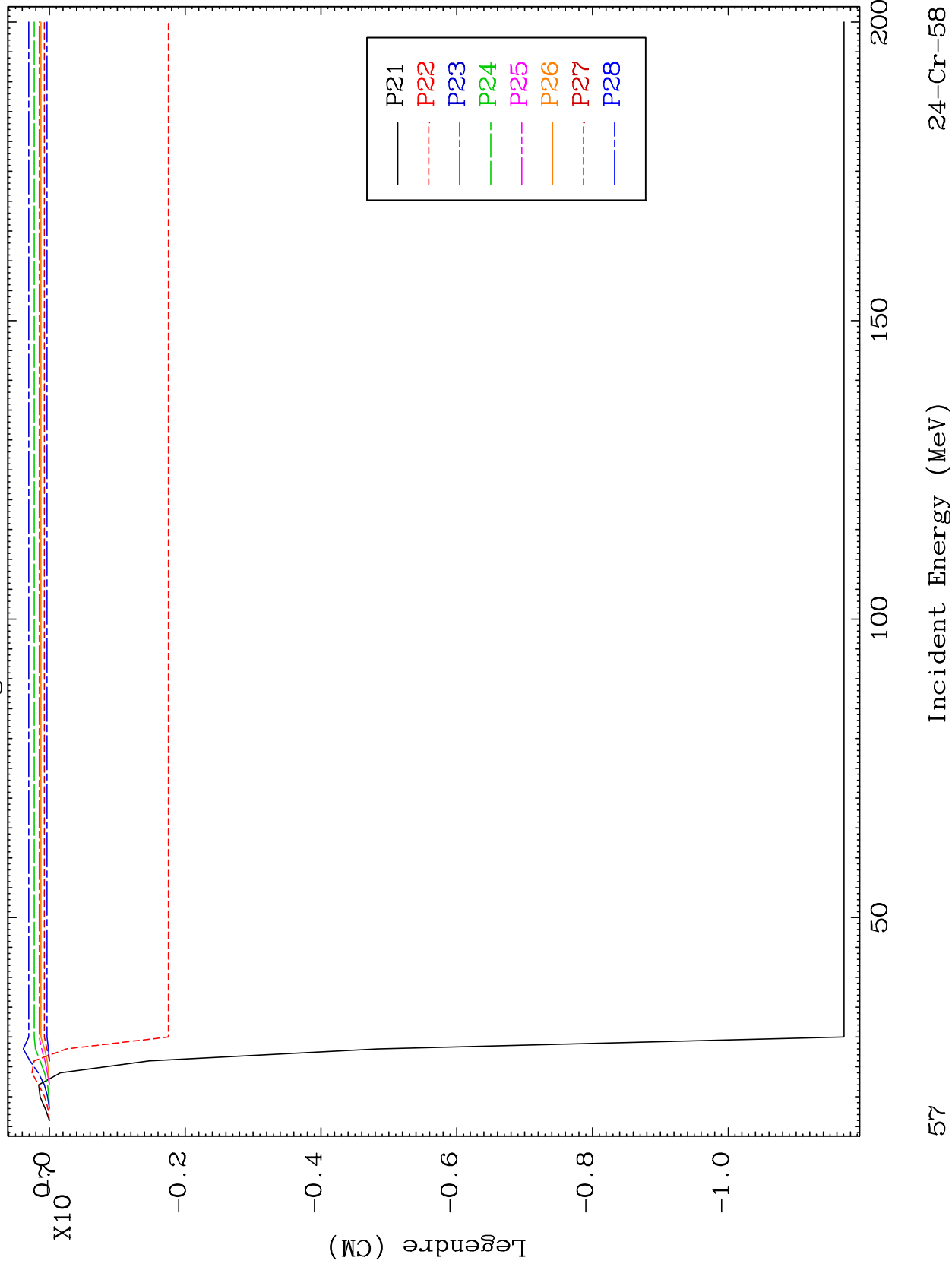
56

24-Cr-58

MAT 2449

24-Cr-58

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



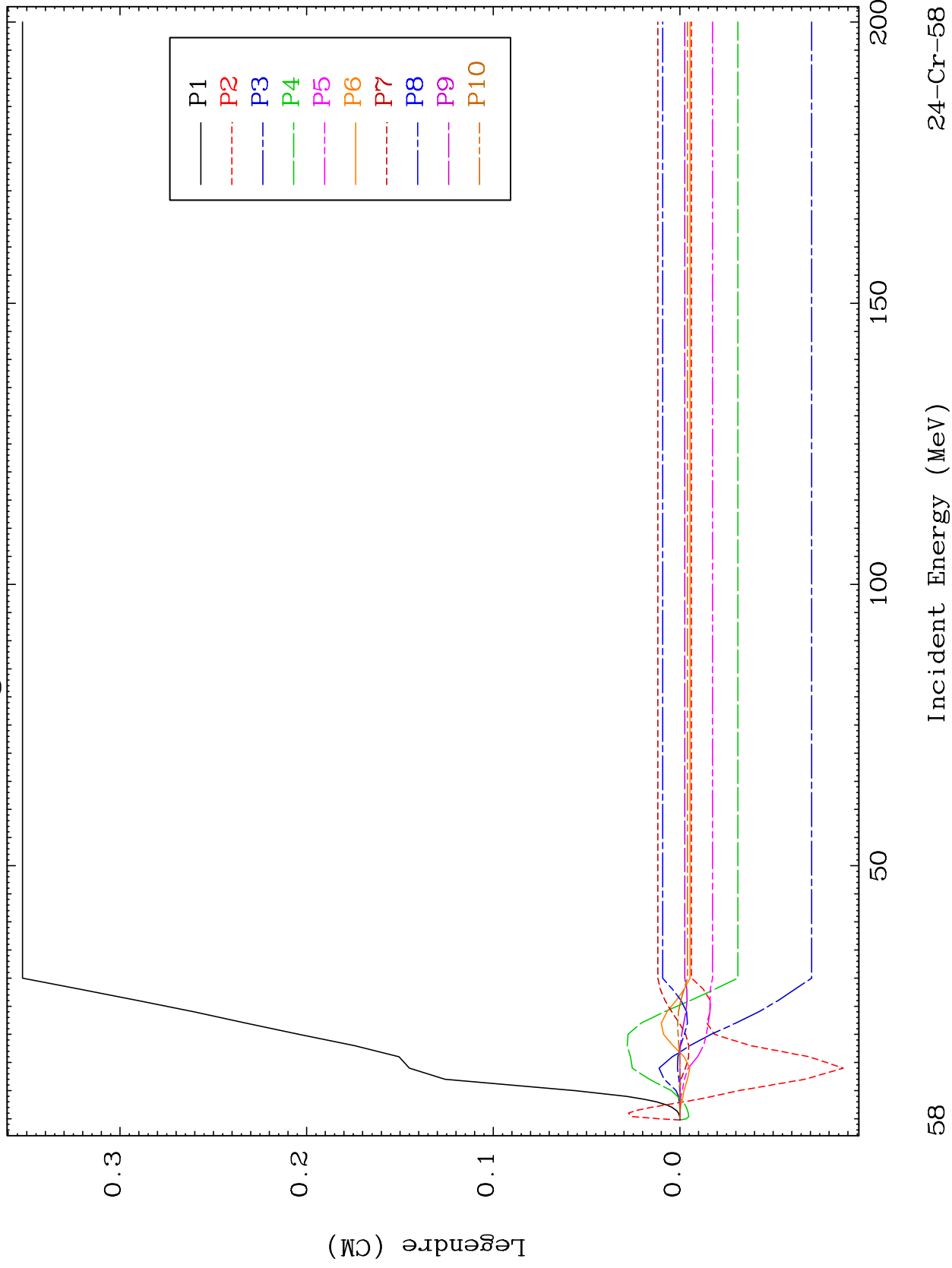
57

24-Cr-58

MAT 2449

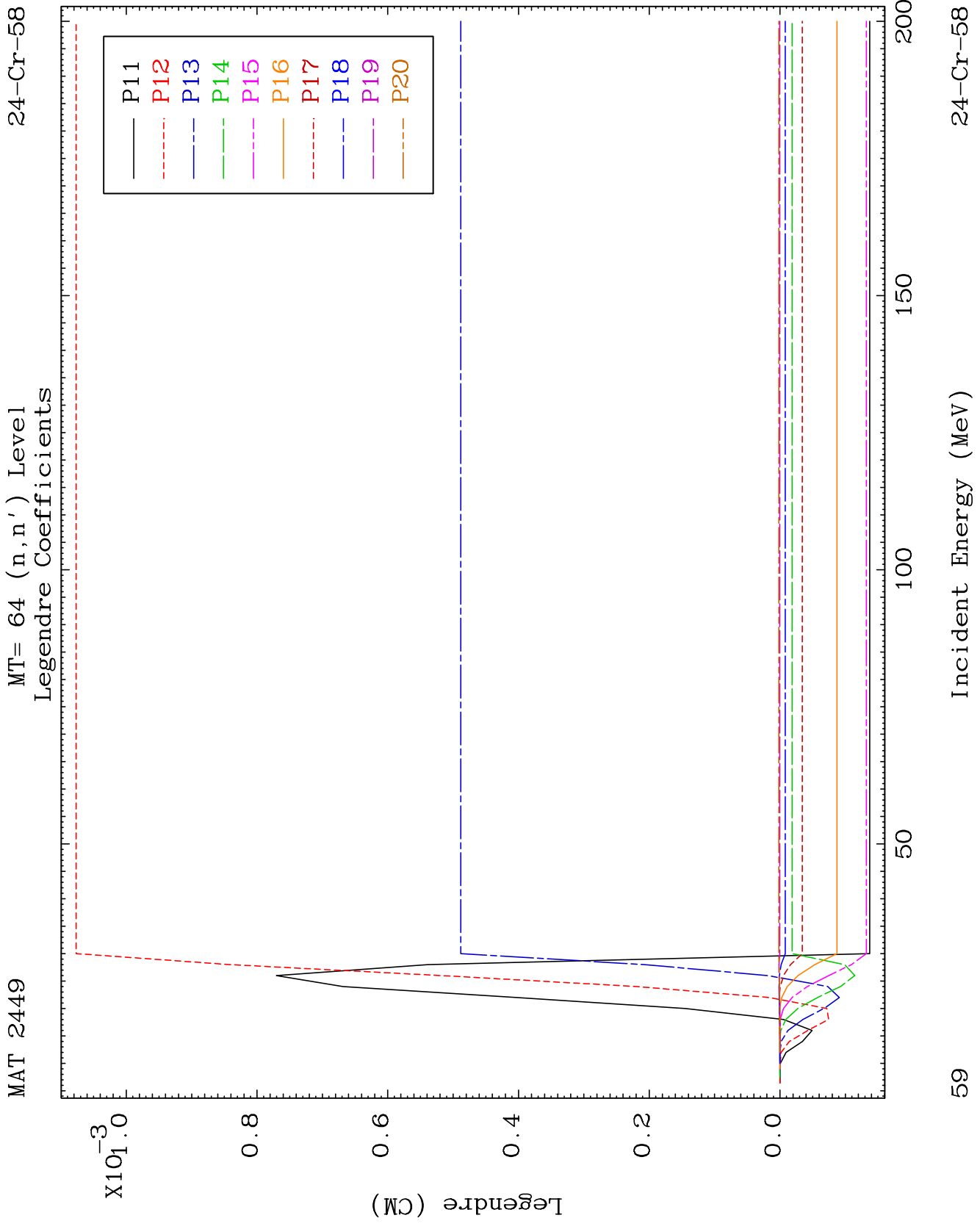
MT= 64 (n,n') Level  
Legendre Coefficients

24-Cr-58



58

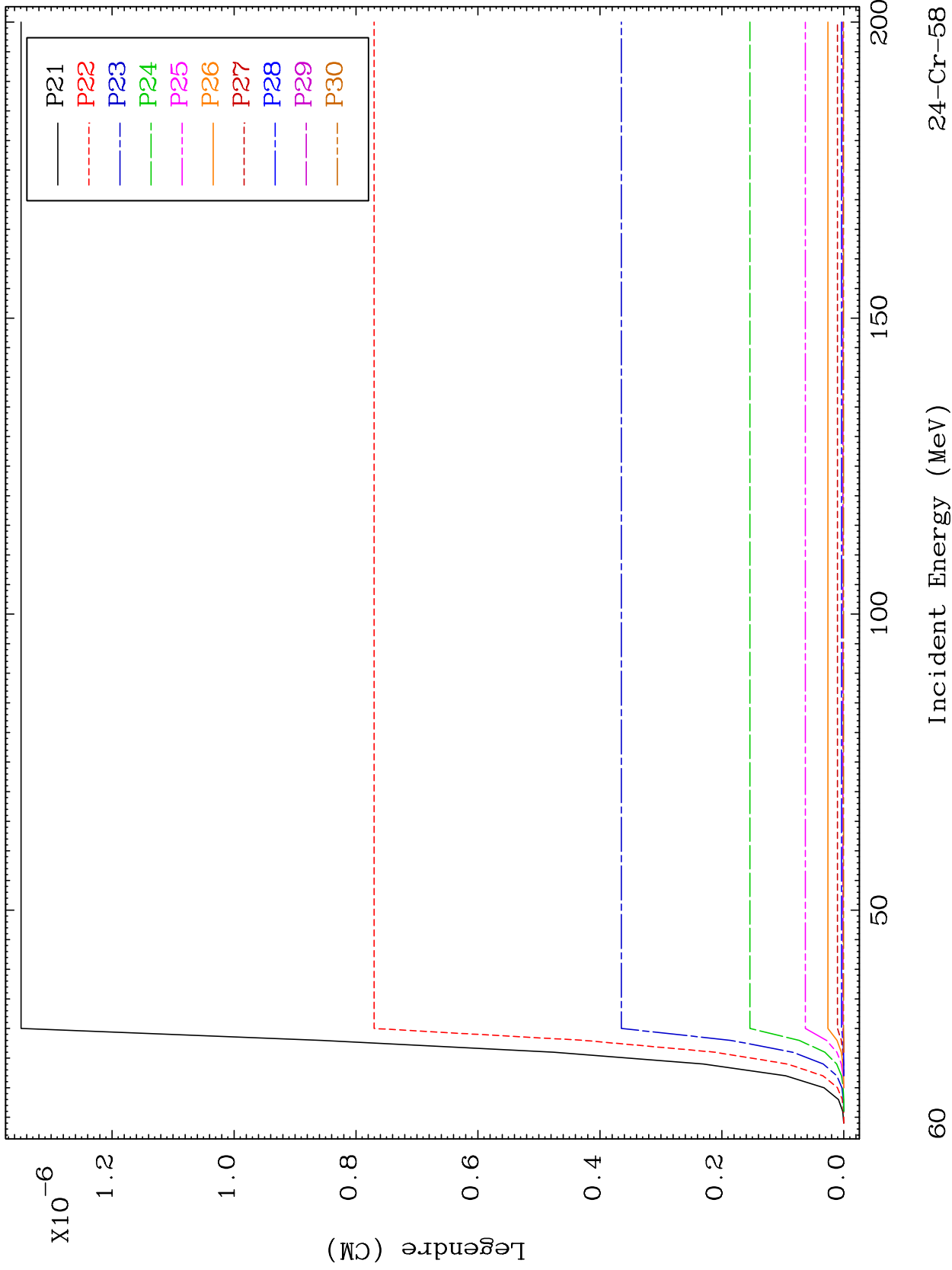
24-Cr-58



MAT 2449

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

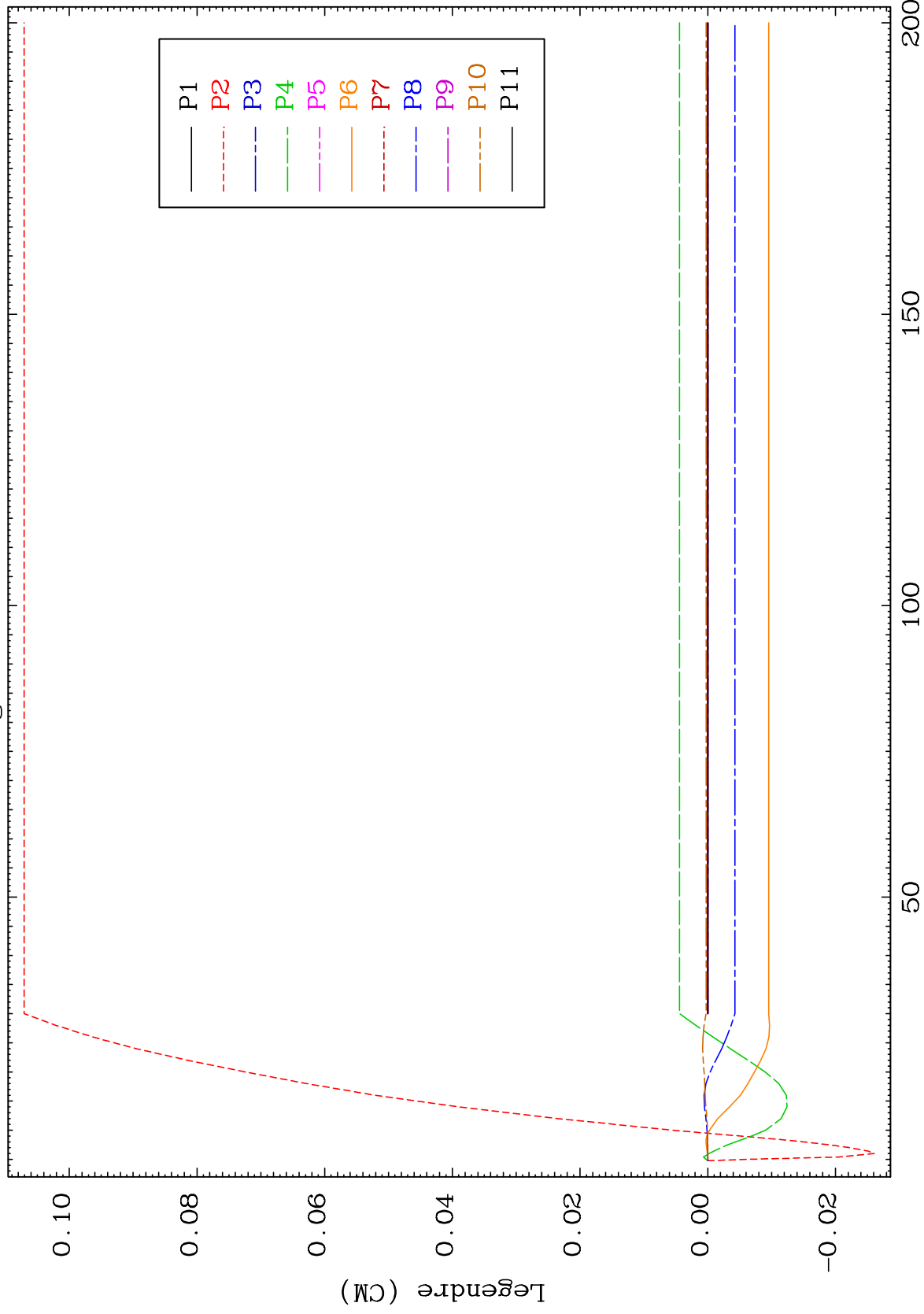
24-Cr-58



MAT 2449

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

24-Cr-58



61

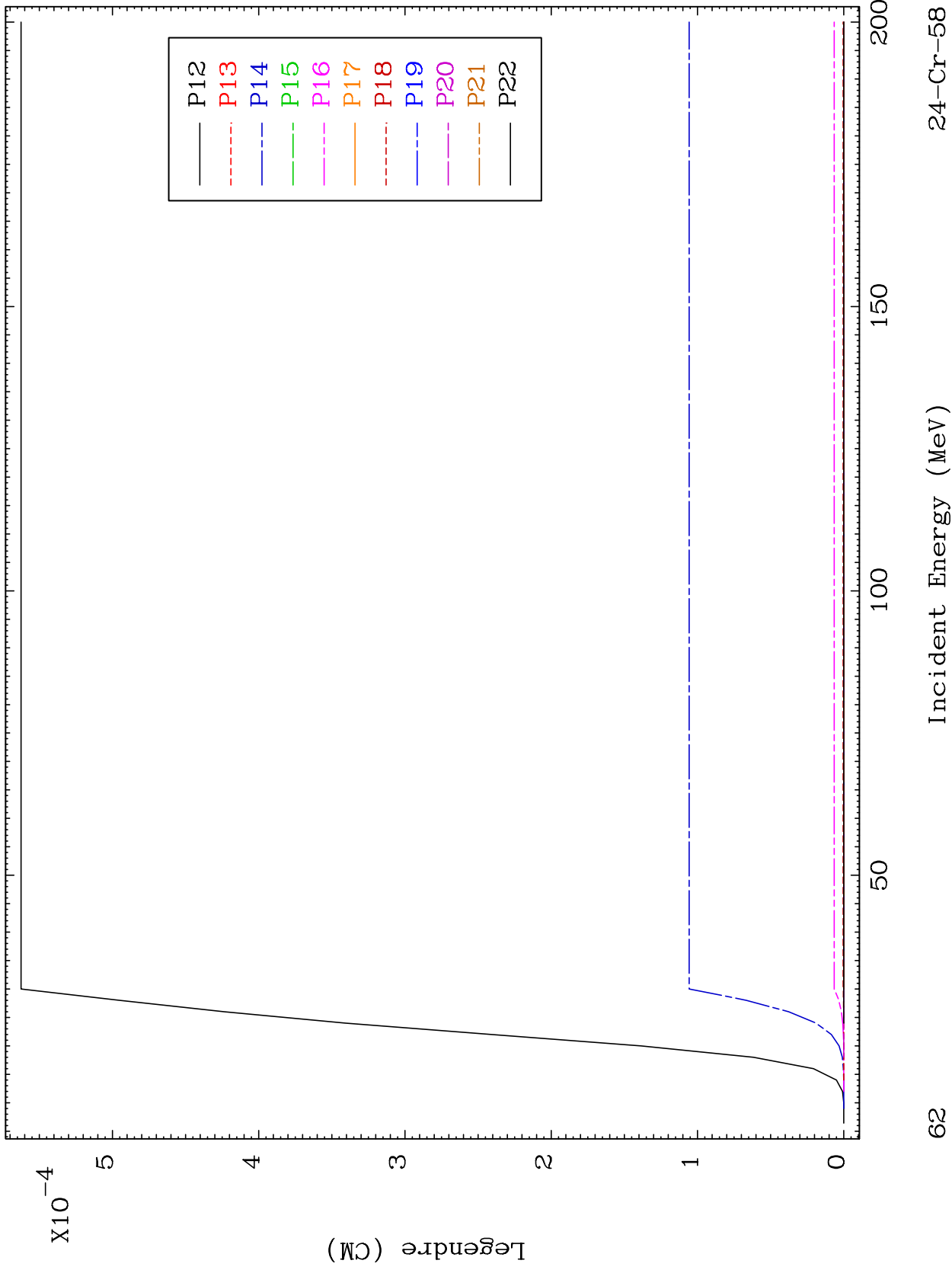
Incident Energy (MeV)

24-Cr-58

MAT 2449

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

24-Cr-58



62

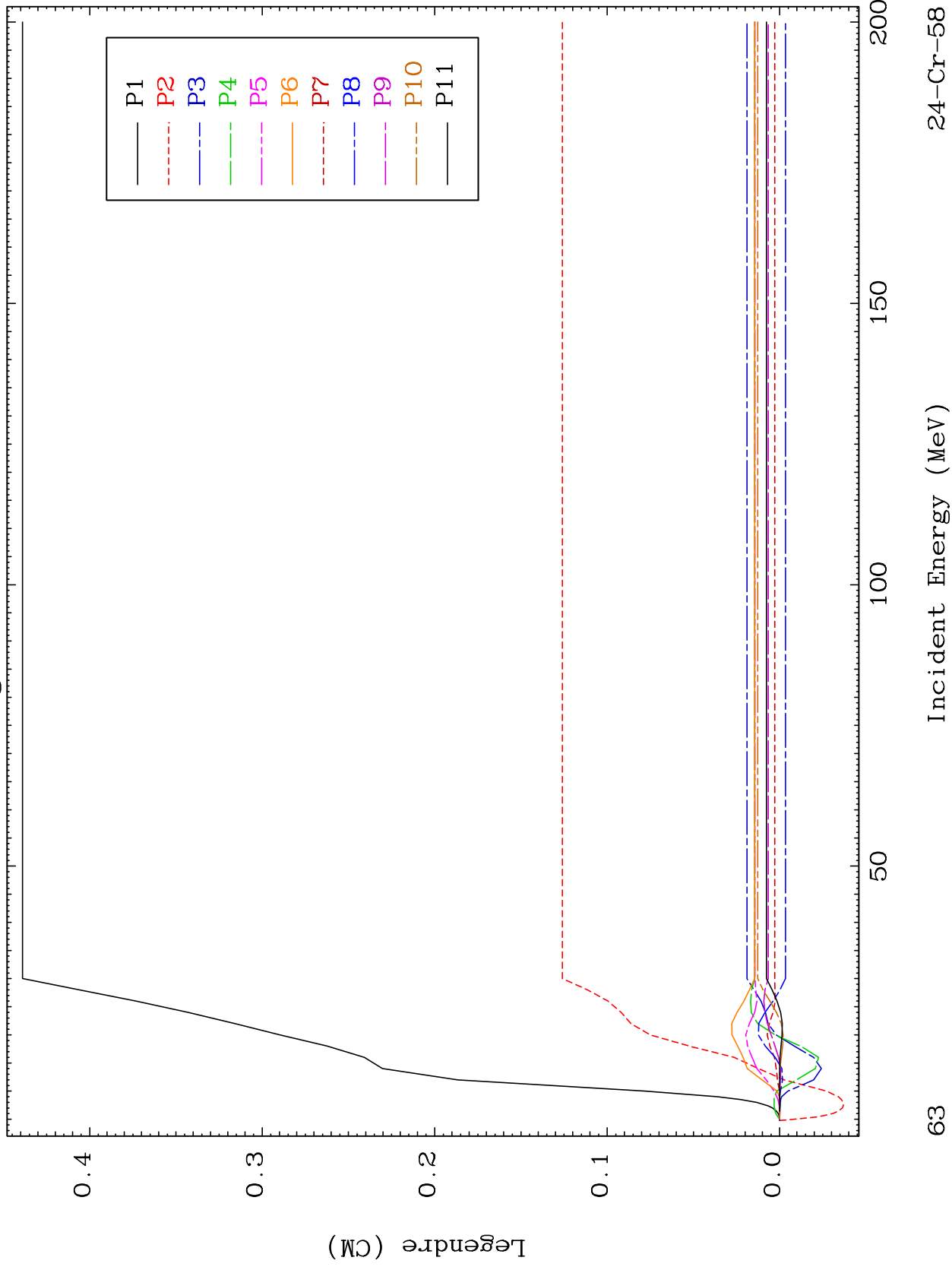
Incident Energy (MeV)

24-Cr-58

MAT 2449

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

24-Cr-58

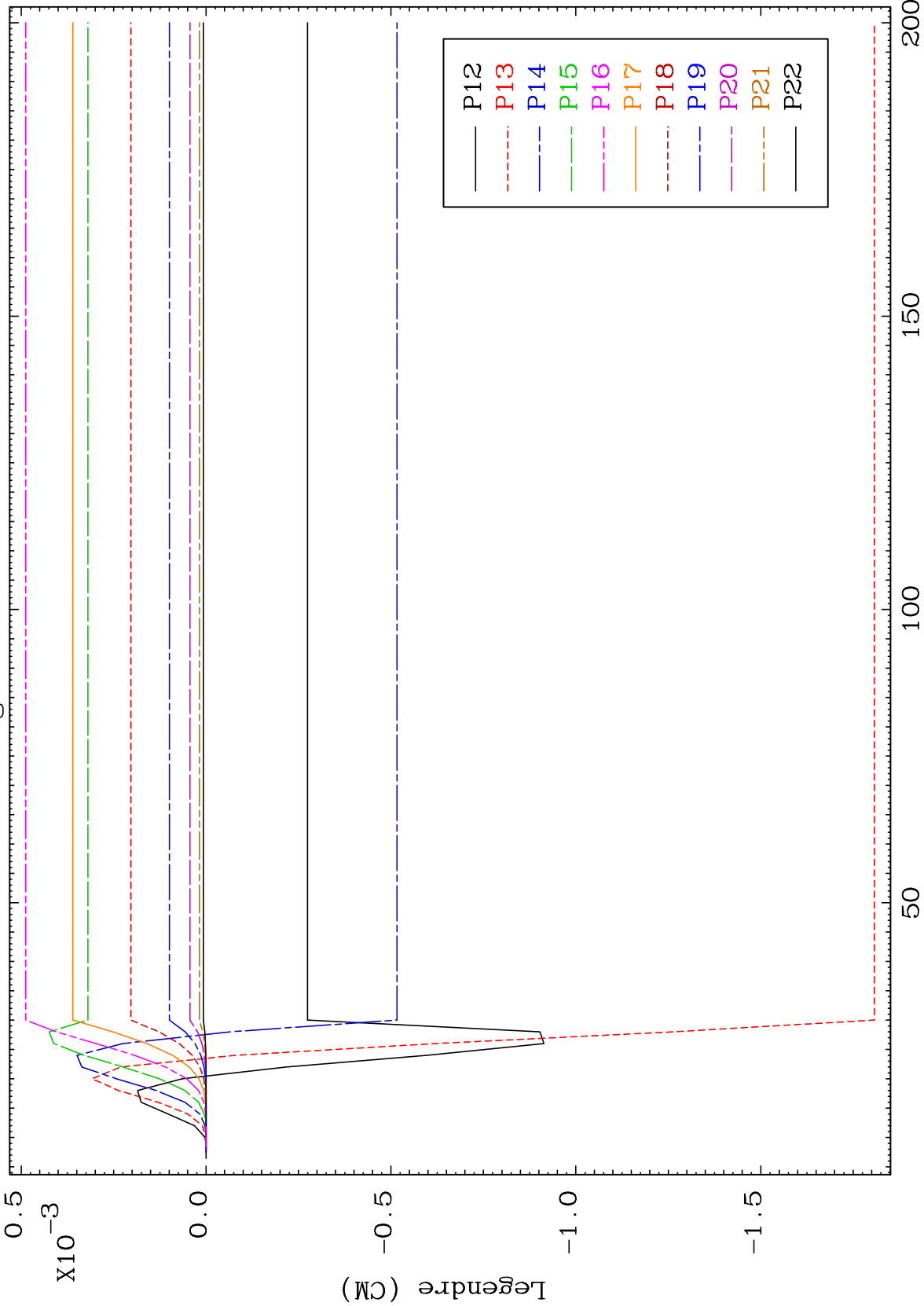




MAT 2449

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

24-Cr-58



64

Incident Energy (MeV)

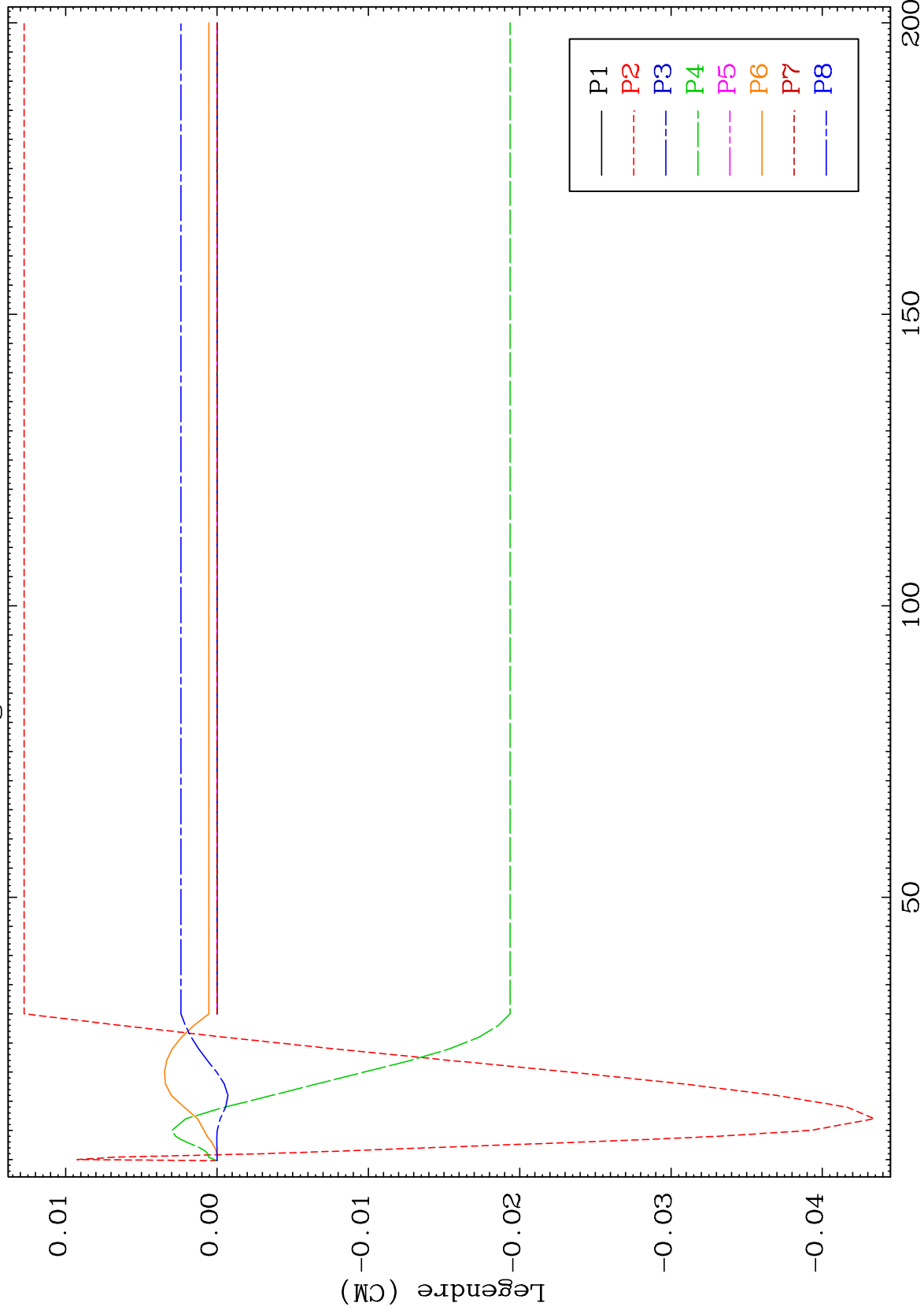
24-Cr-58



MAT 2449

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

24-Cr-58



66

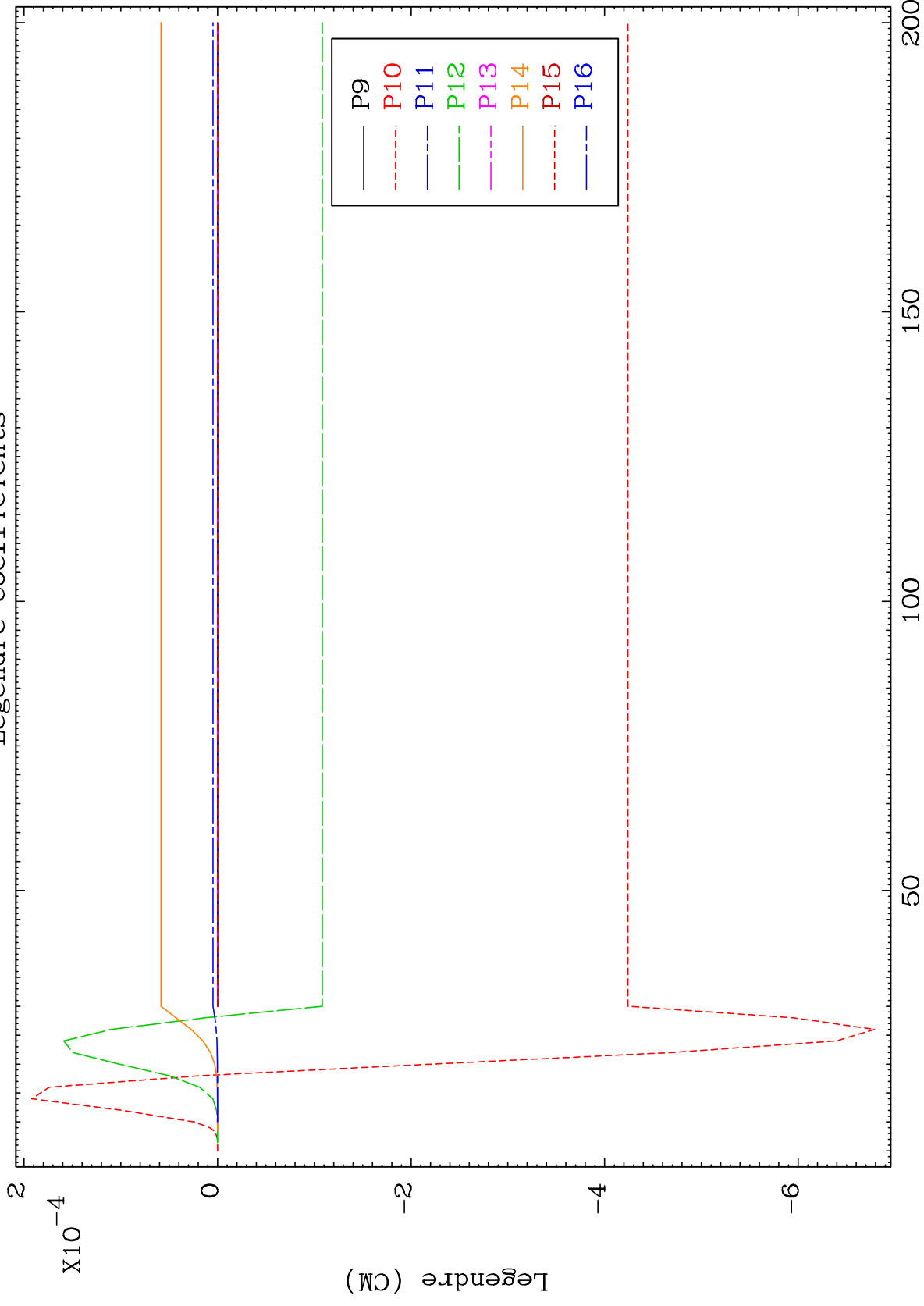
Incident Energy (MeV)

24-Cr-58

MAT 2449

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

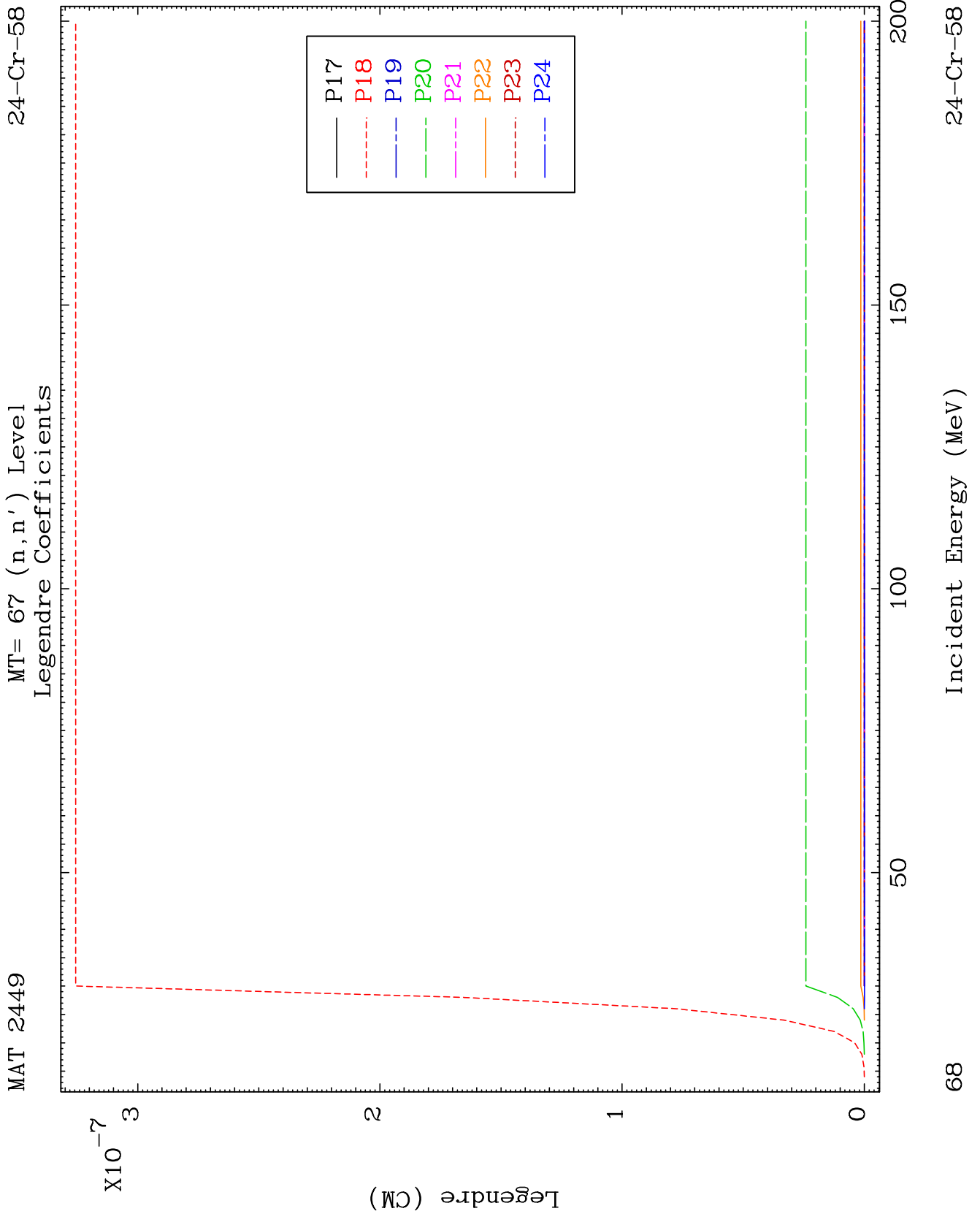
24-Cr-58



67

Incident Energy (MeV)

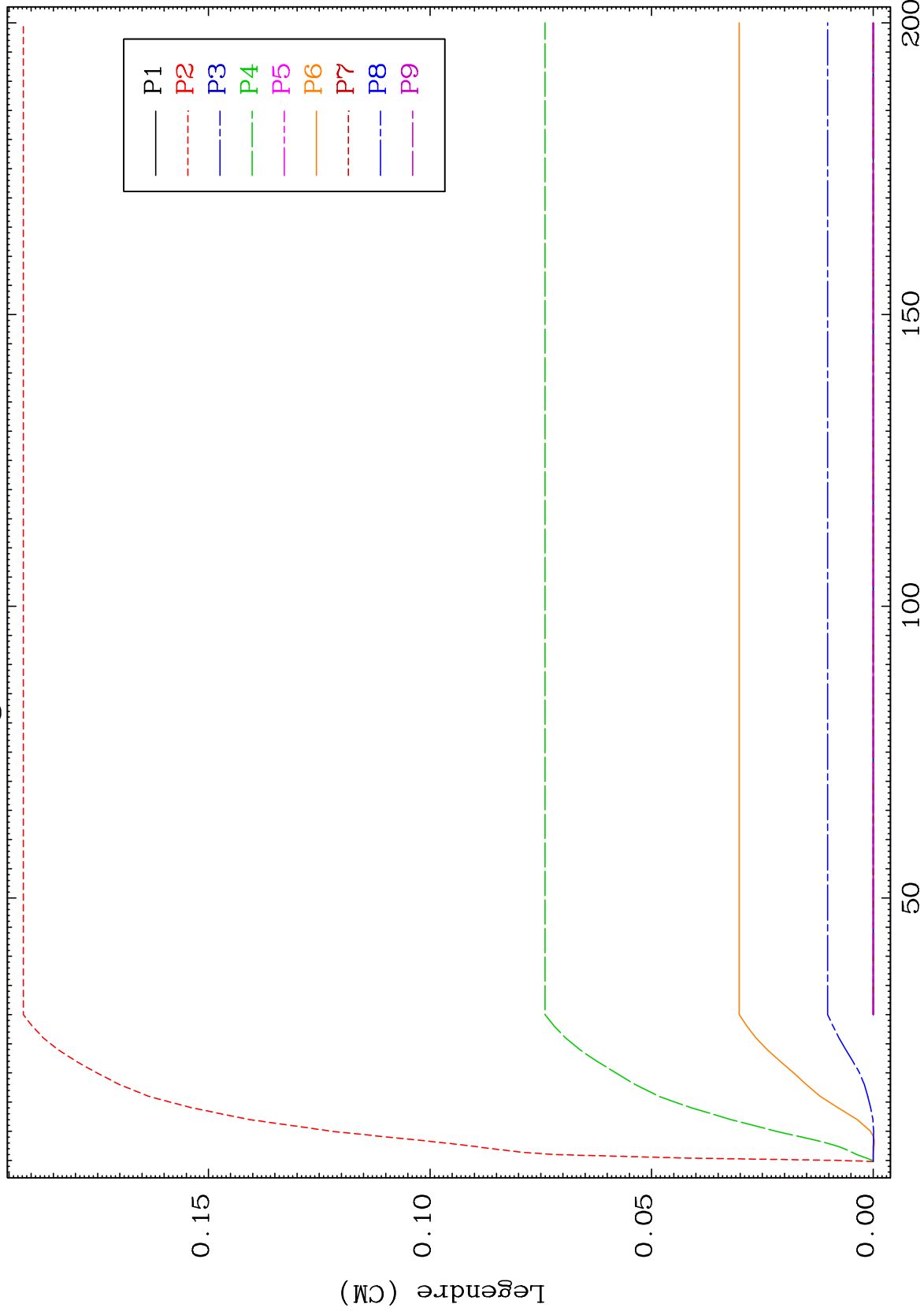
24-Cr-58



MAT 2449

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

24-Cr-58



69

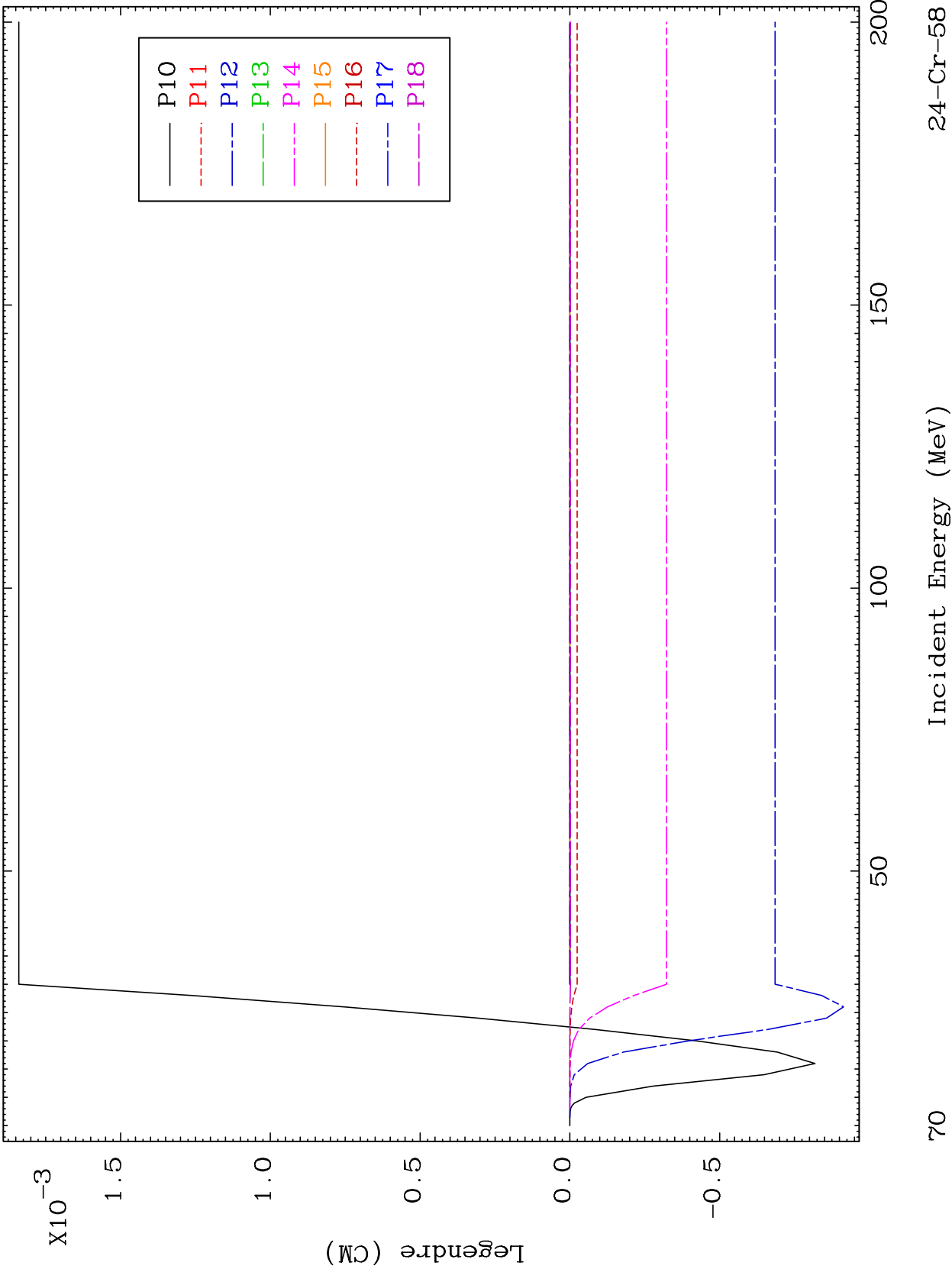
Incident Energy (MeV)

24-Cr-58

MAT 2449

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

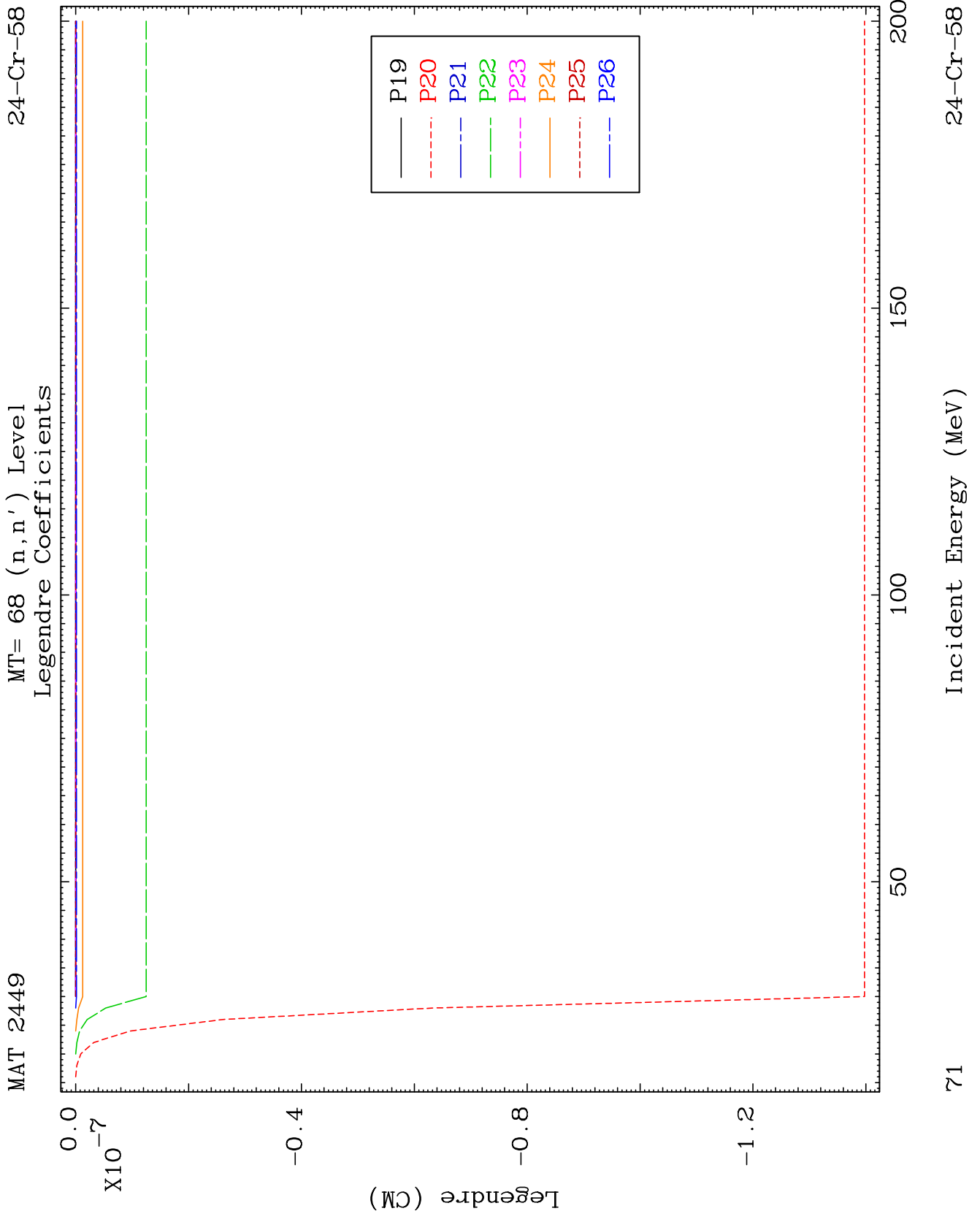
24-Cr-58



70

Incident Energy (MeV)

24-Cr-58

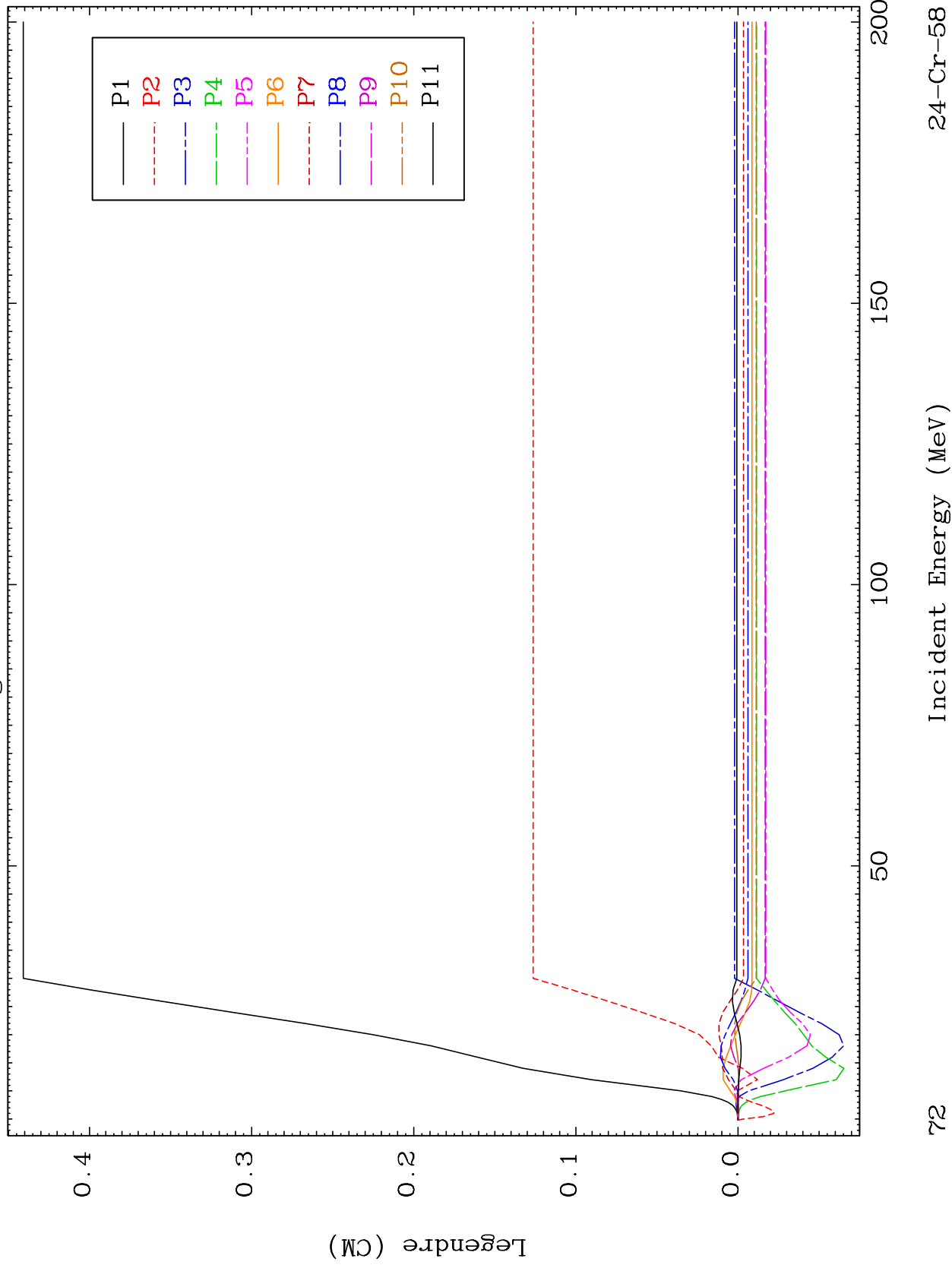




MAT 2449

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

24-Cr-58



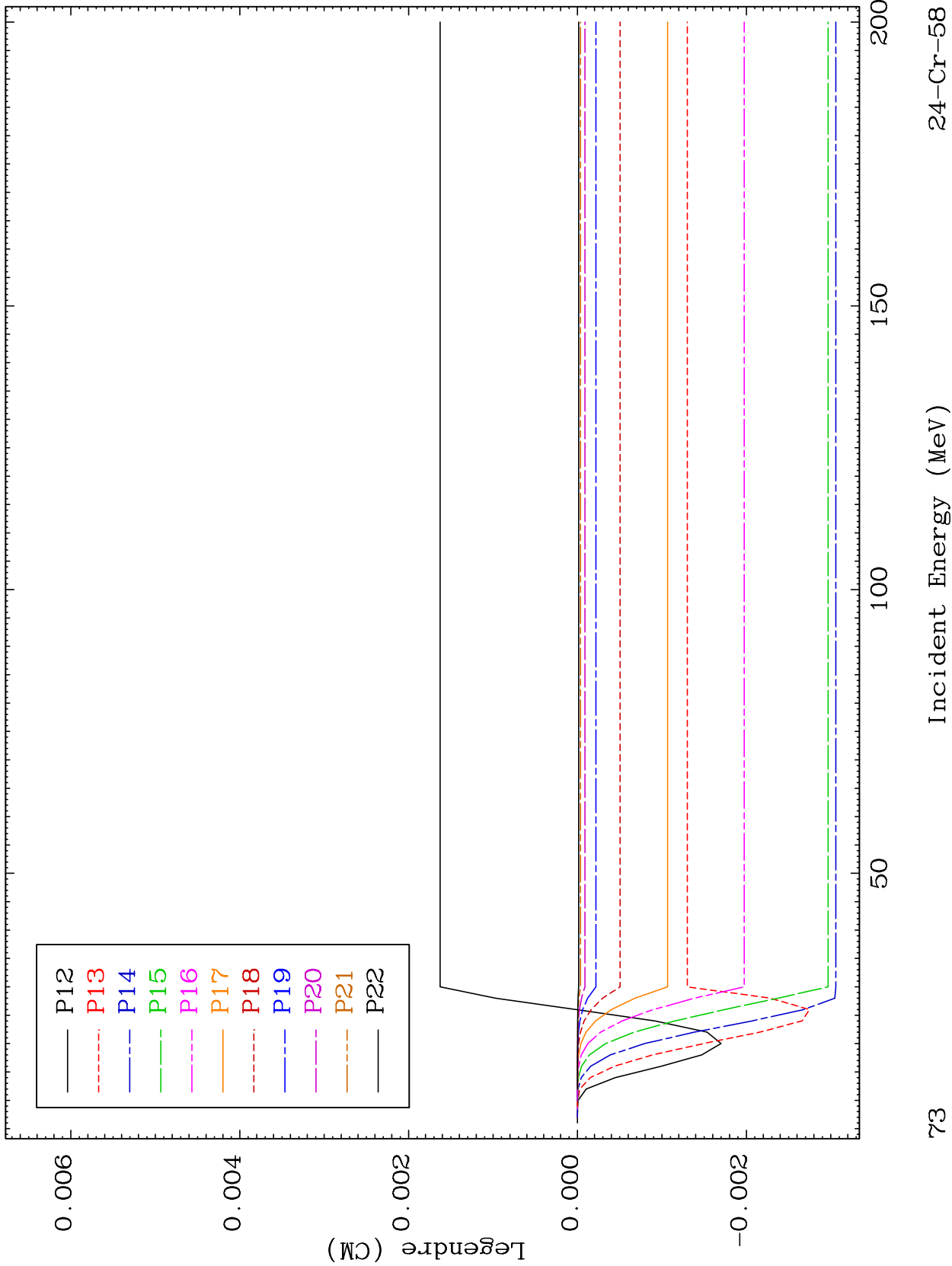
72

24-Cr-58

MAT 2449

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

24-Cr-58



73

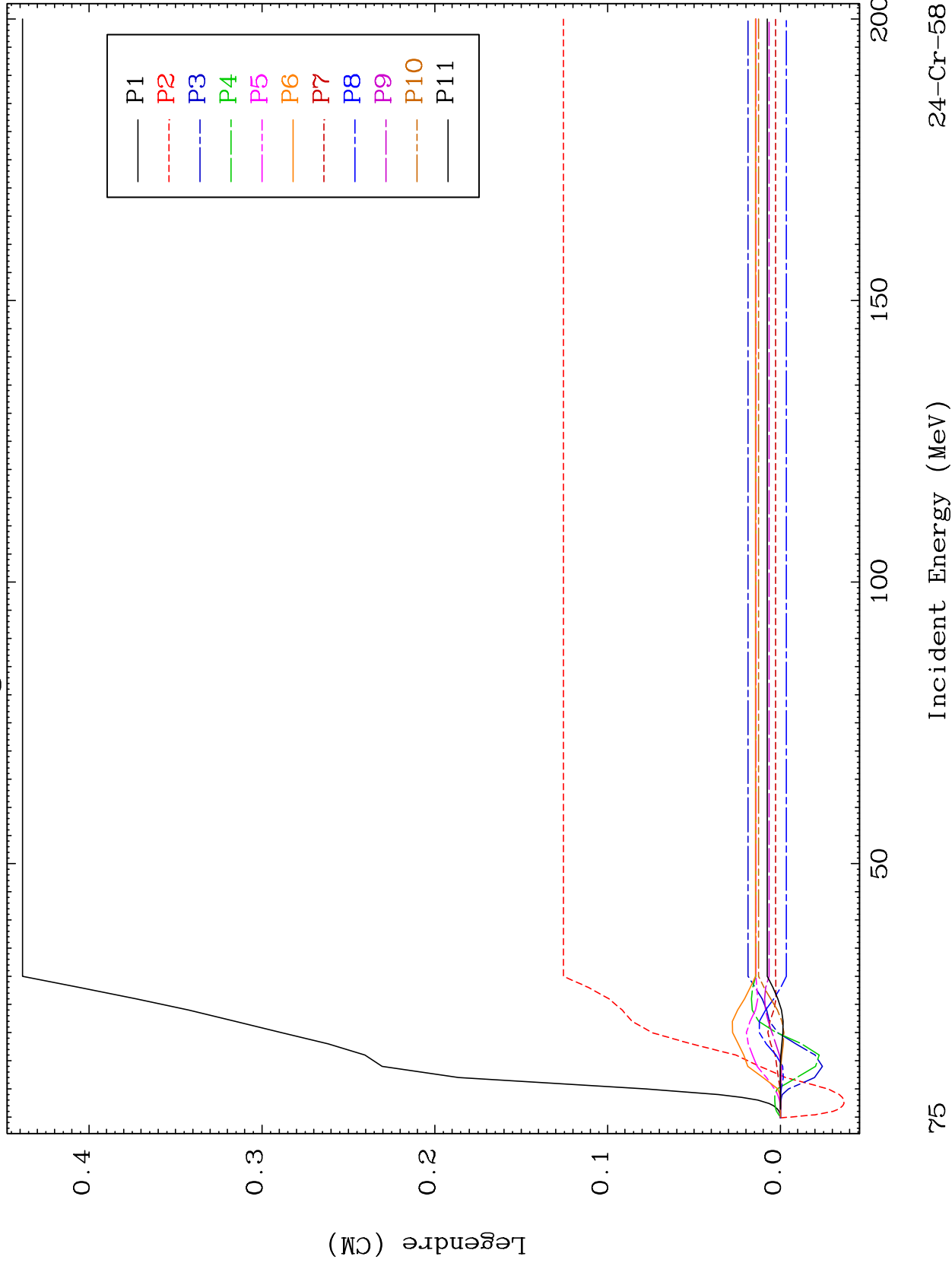
24-Cr-58



MAT 2449

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

24-Cr-58



75

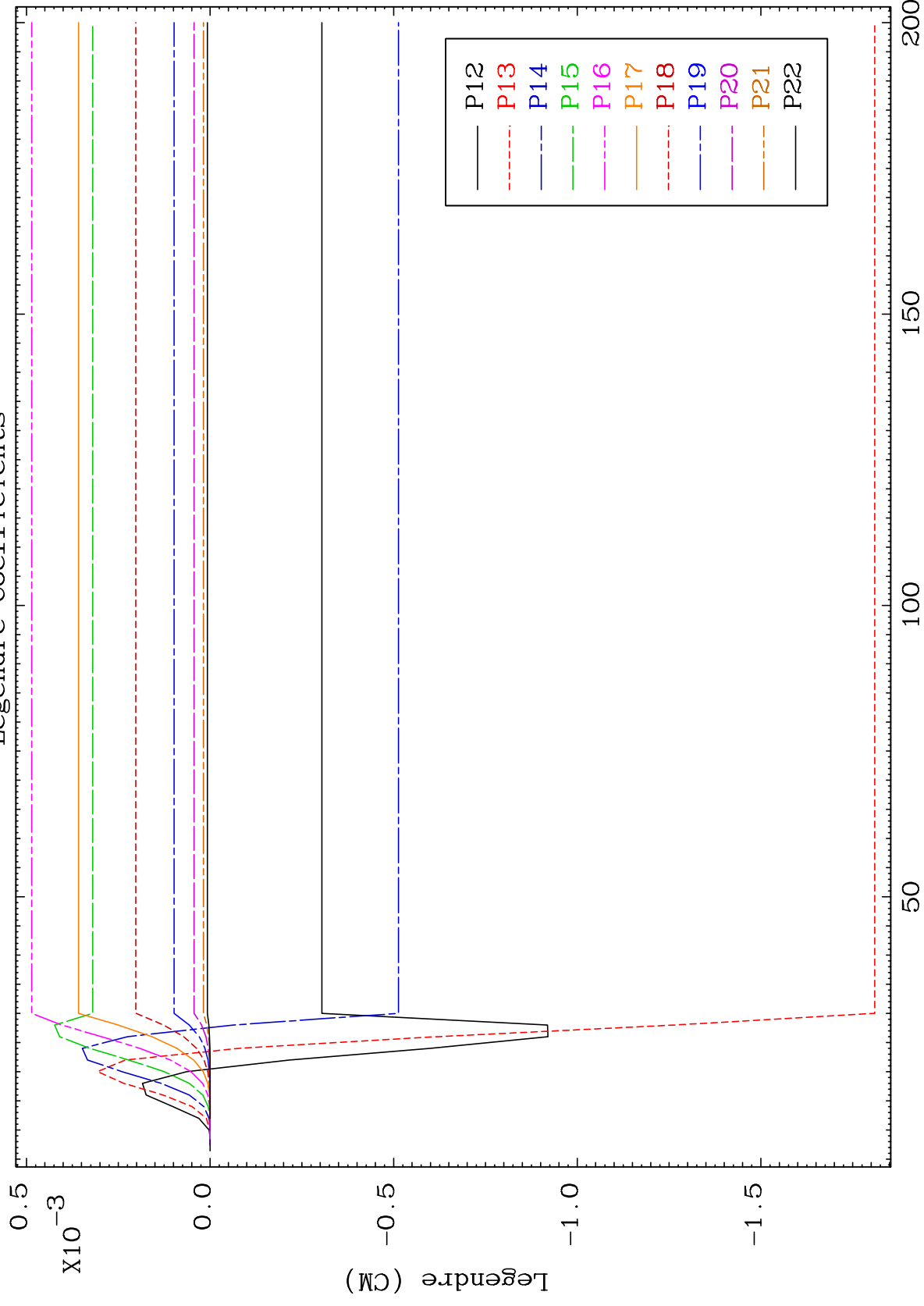
Incident Energy (MeV)

24-Cr-58

MAT 2449

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

24-Cr-58



76

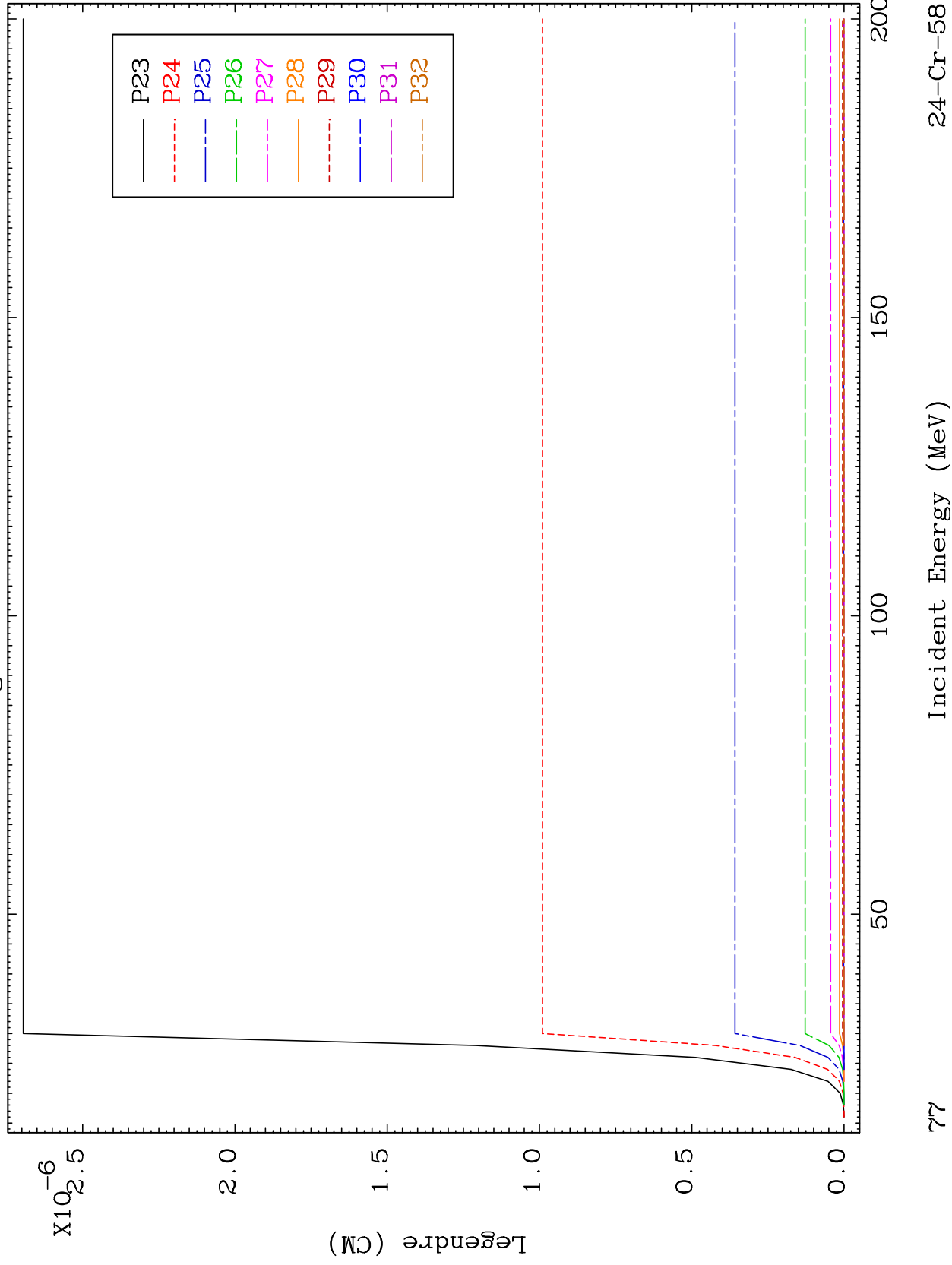
Incident Energy (MeV)

24-Cr-58

MAT 2449

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

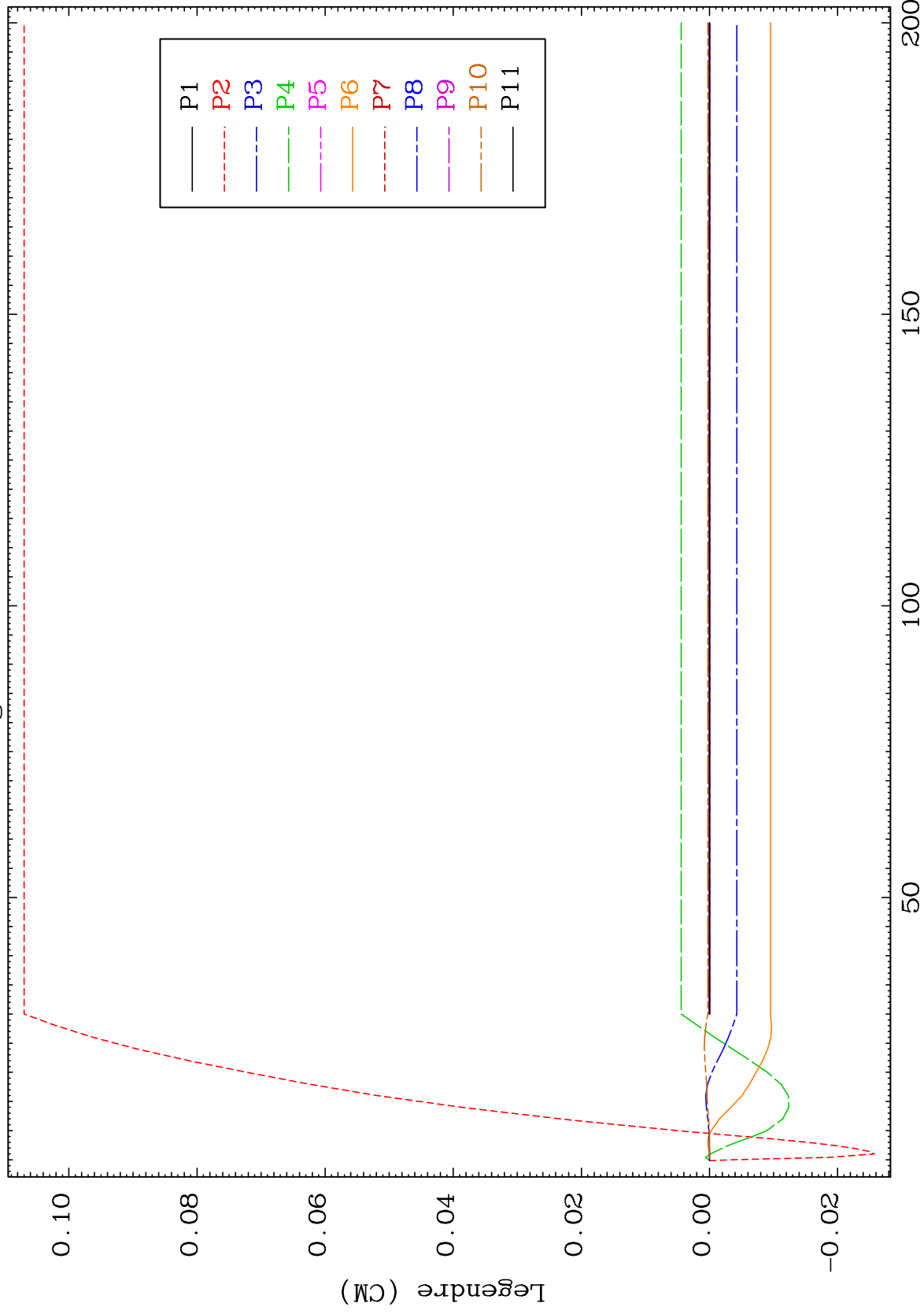
24-Cr-58



MAT 2449

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

24-Cr-58



78

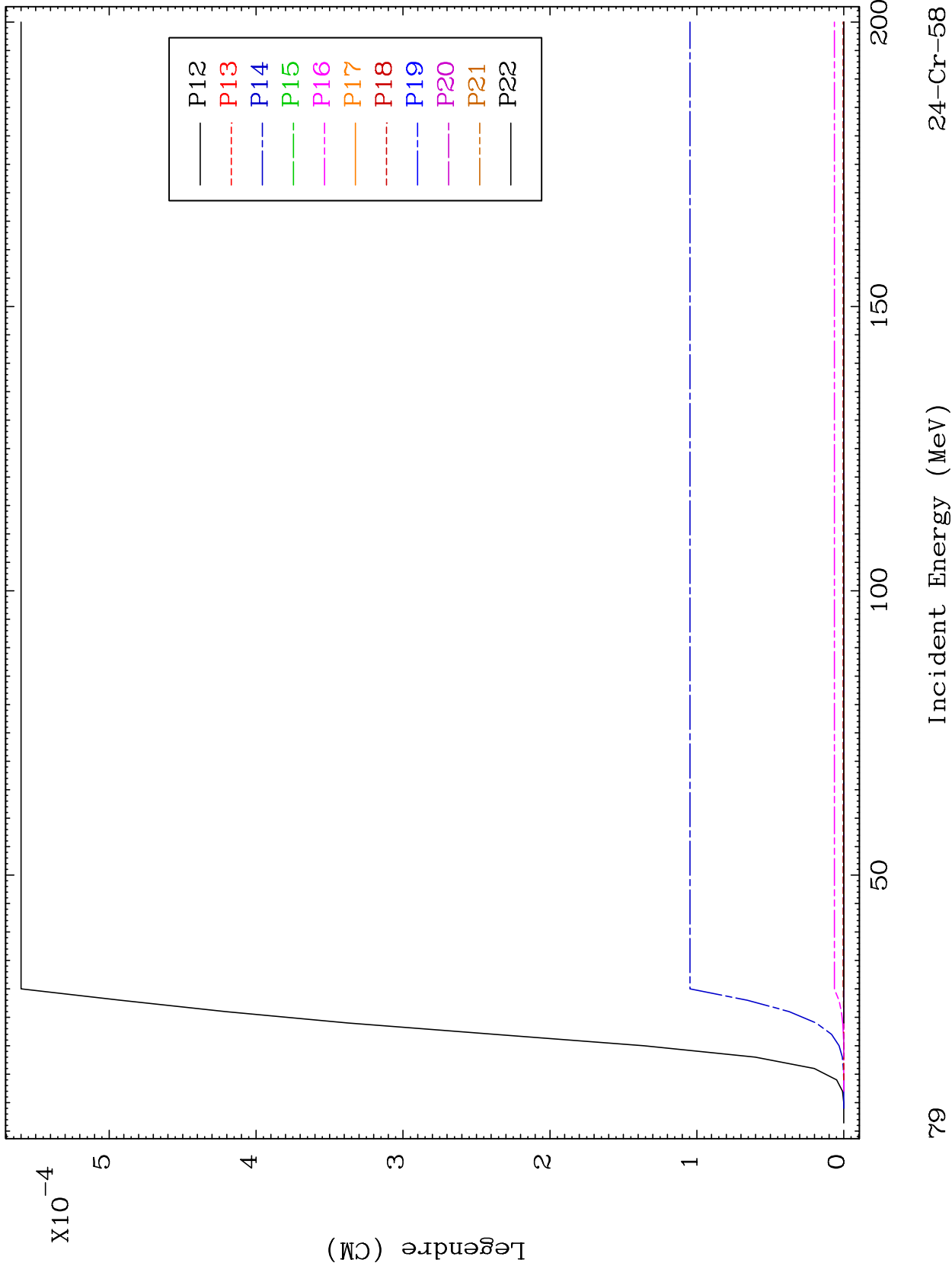
Incident Energy (MeV)

24-Cr-58

MAT 2449

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

24-Cr-58



79

Incident Energy (MeV)

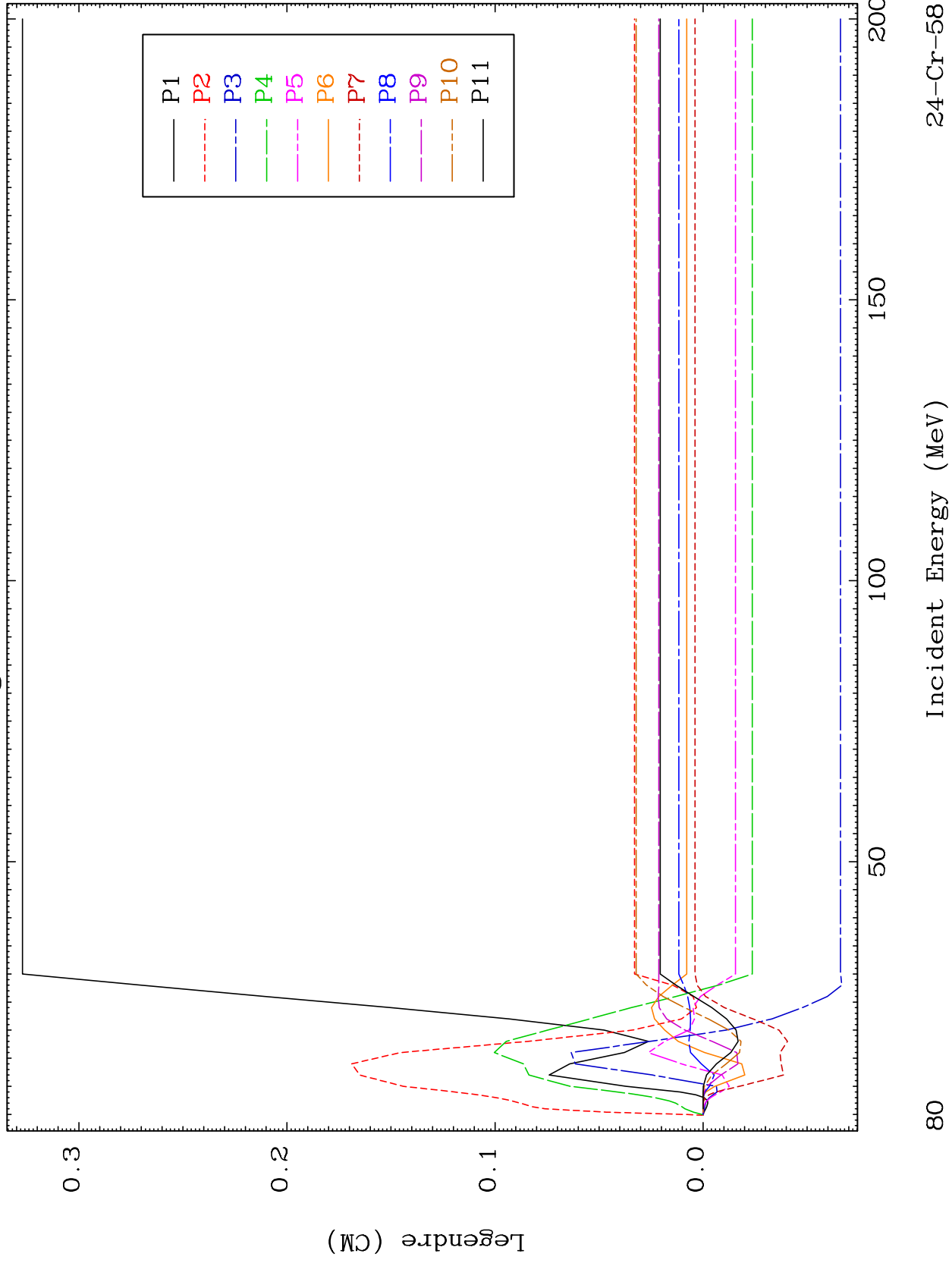
24-Cr-58



MAT 2449

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

24-Cr-58



80

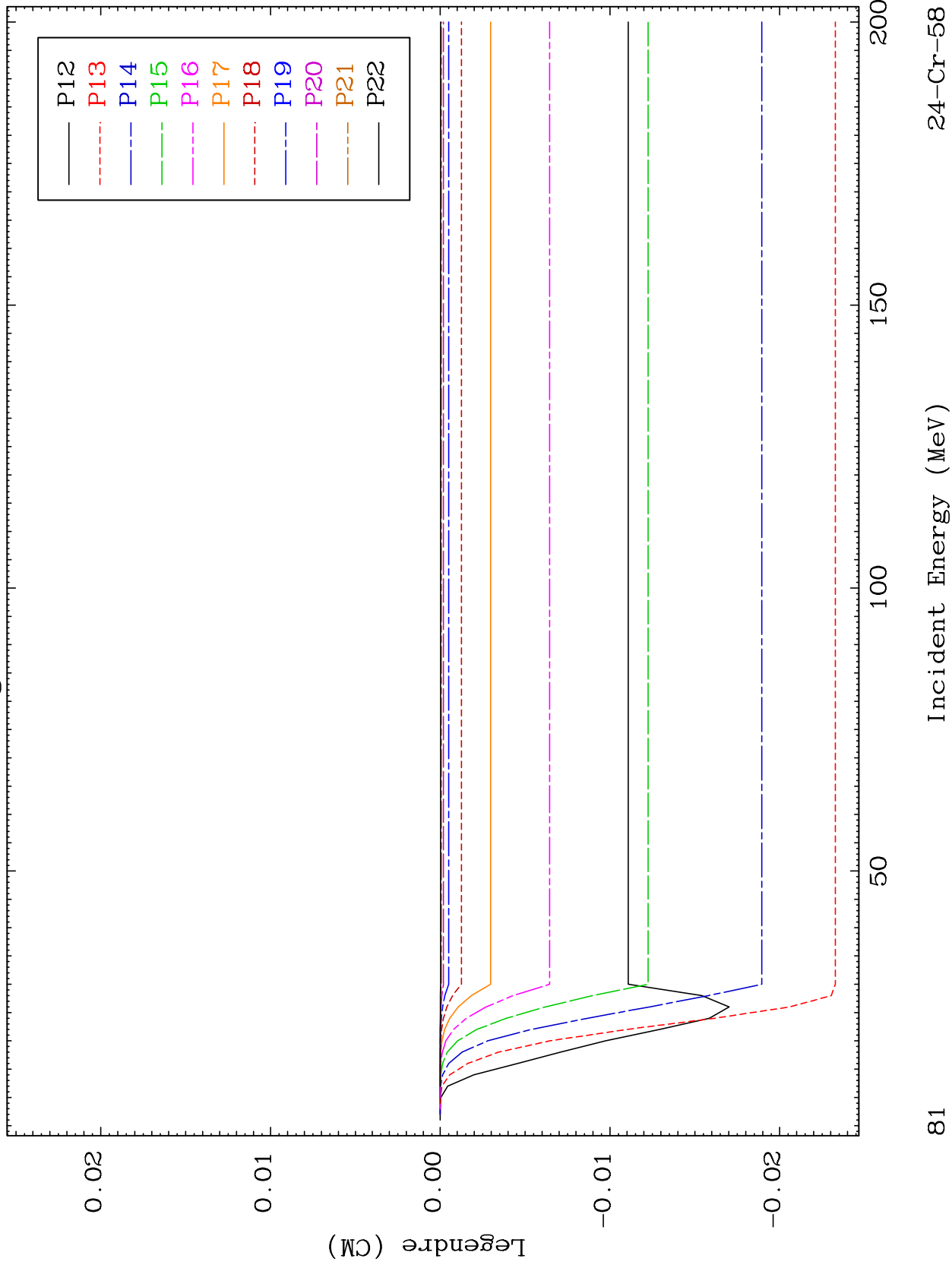
Incident Energy (MeV)

24-Cr-58

MAT 2449

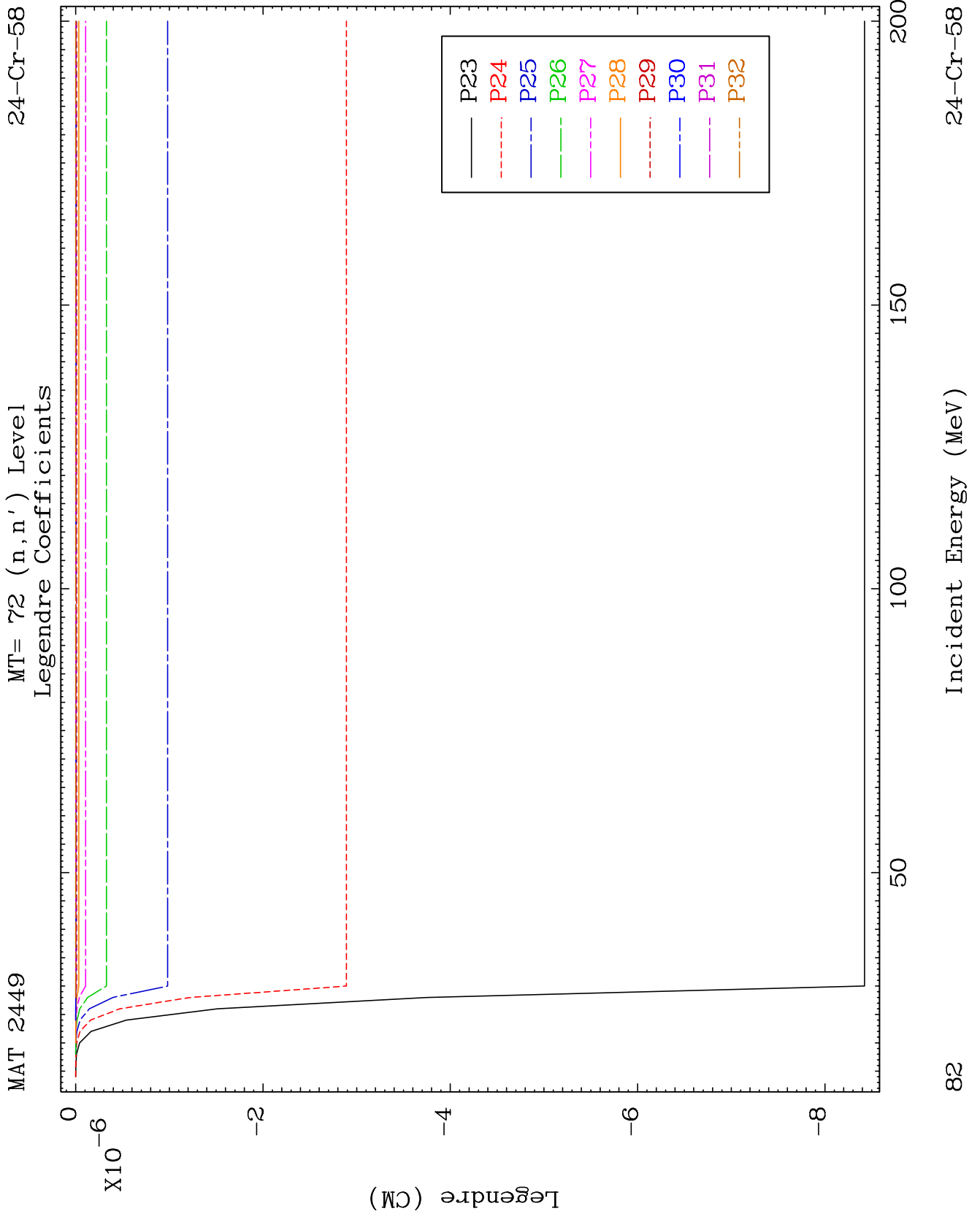
MT= 72 (n,n') Level  
Legendre Coefficients

24-Cr-58



81

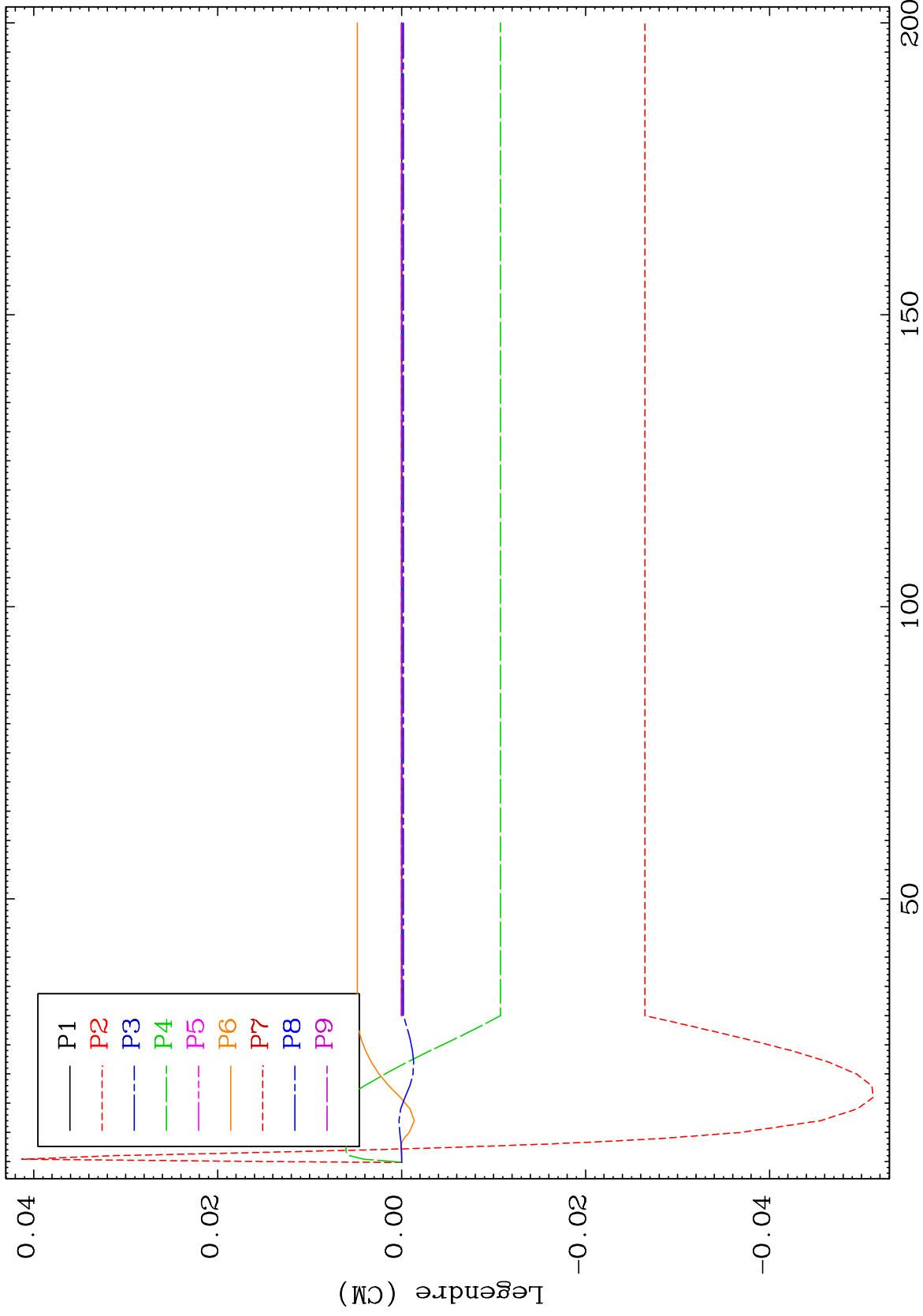
24-Cr-58



MAT 2449

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

24-Cr-58



83

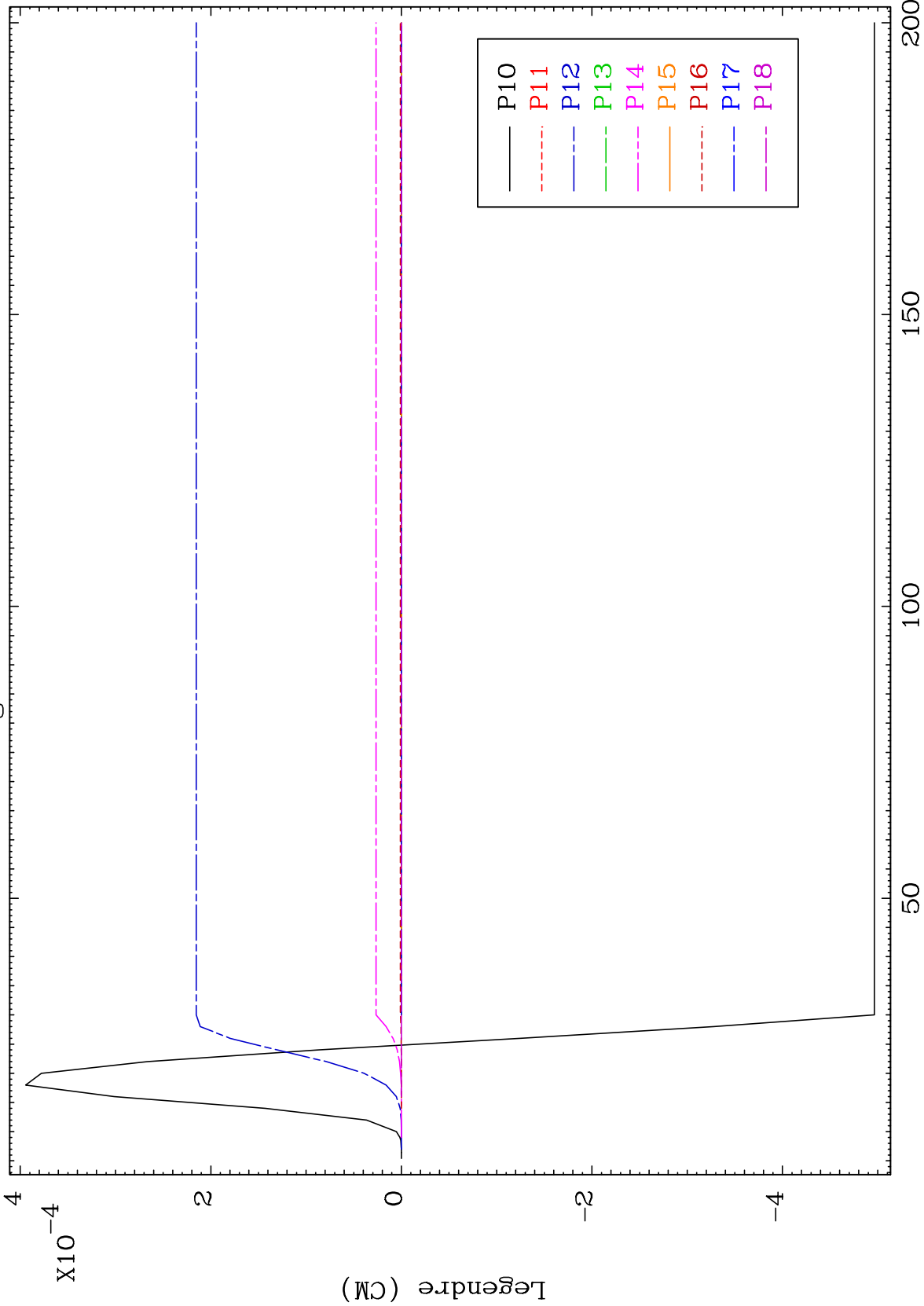
Incident Energy (MeV)

24-Cr-58

MAT 2449

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

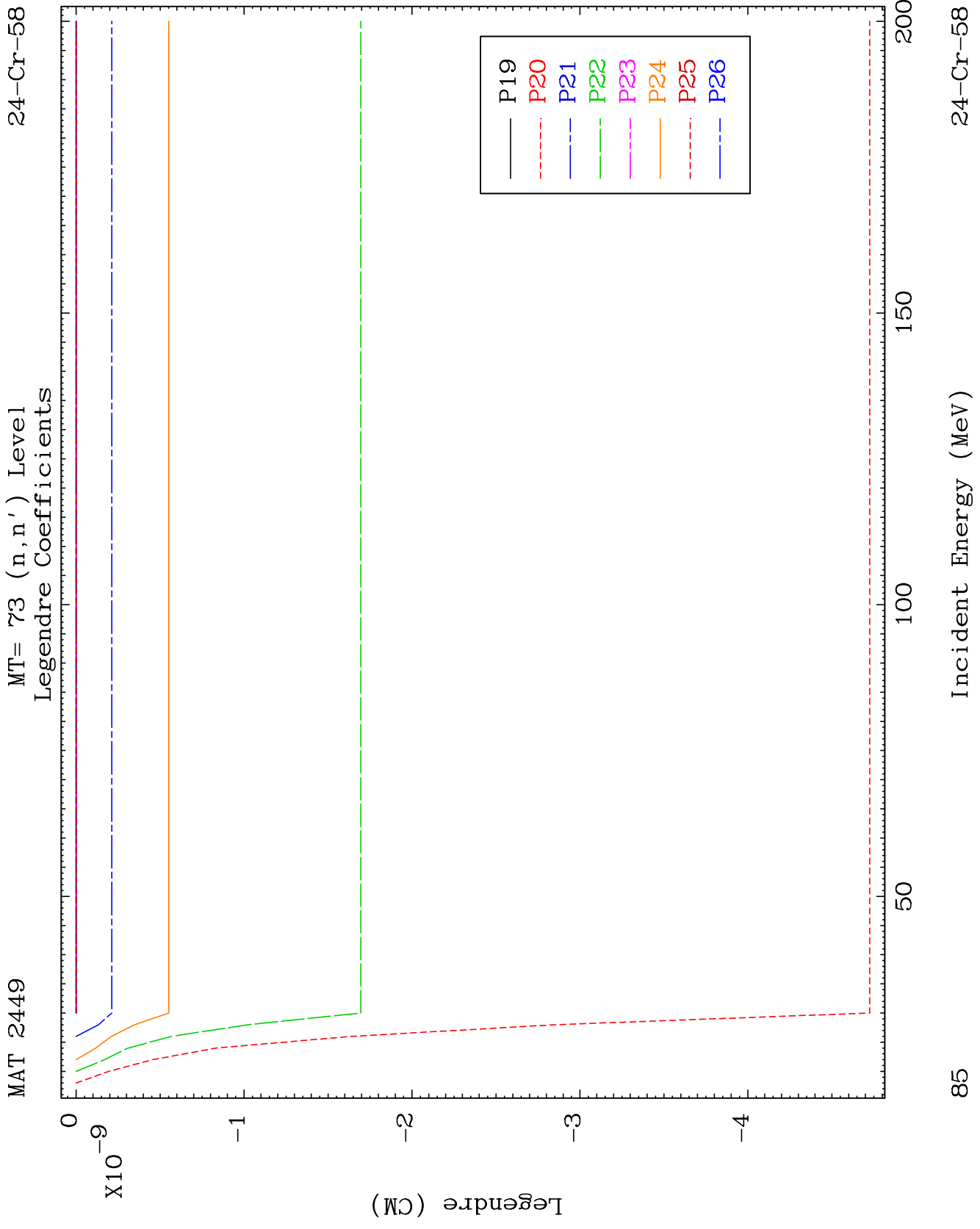
24-Cr-58



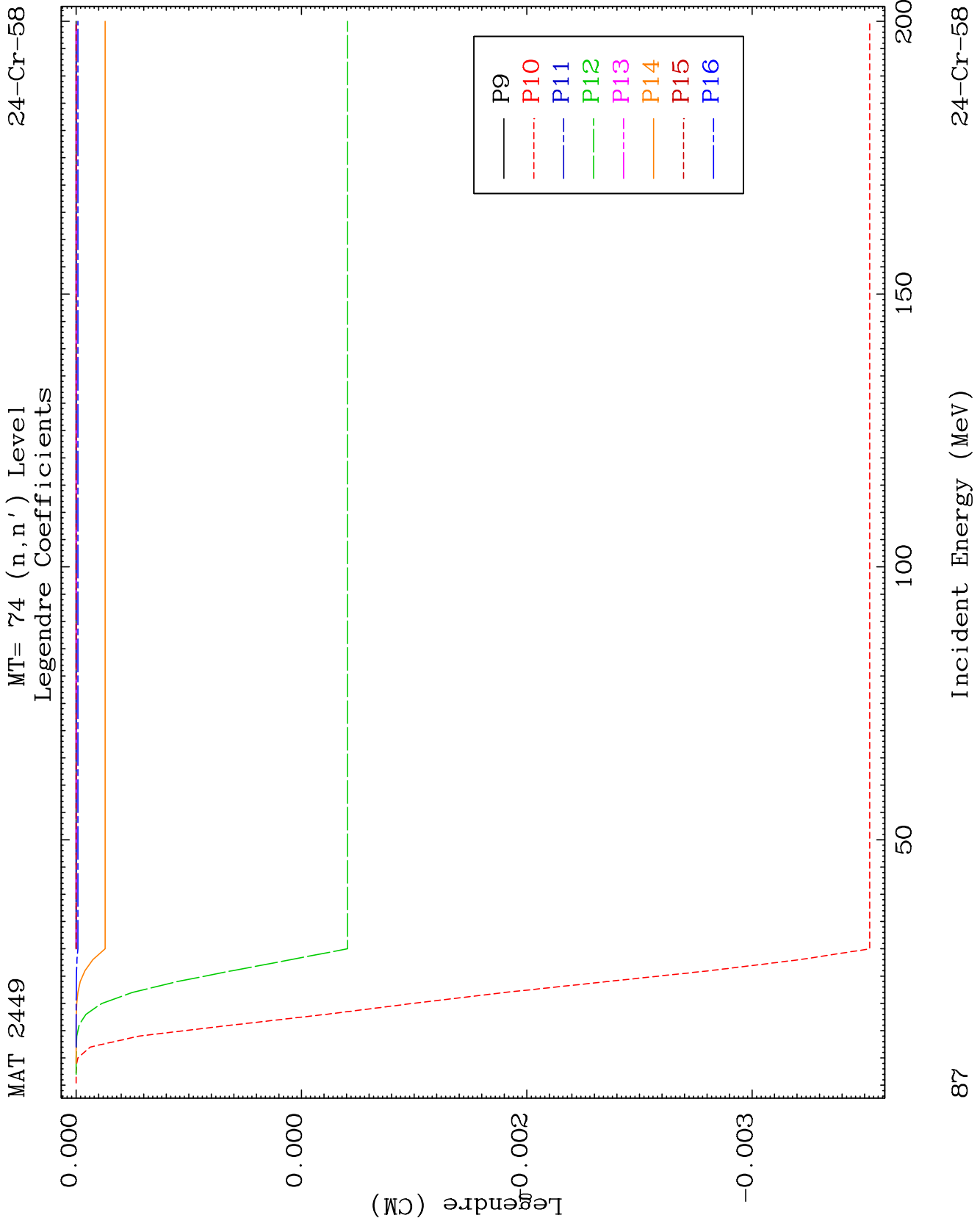
84

Incident Energy (MeV)

24-Cr-58





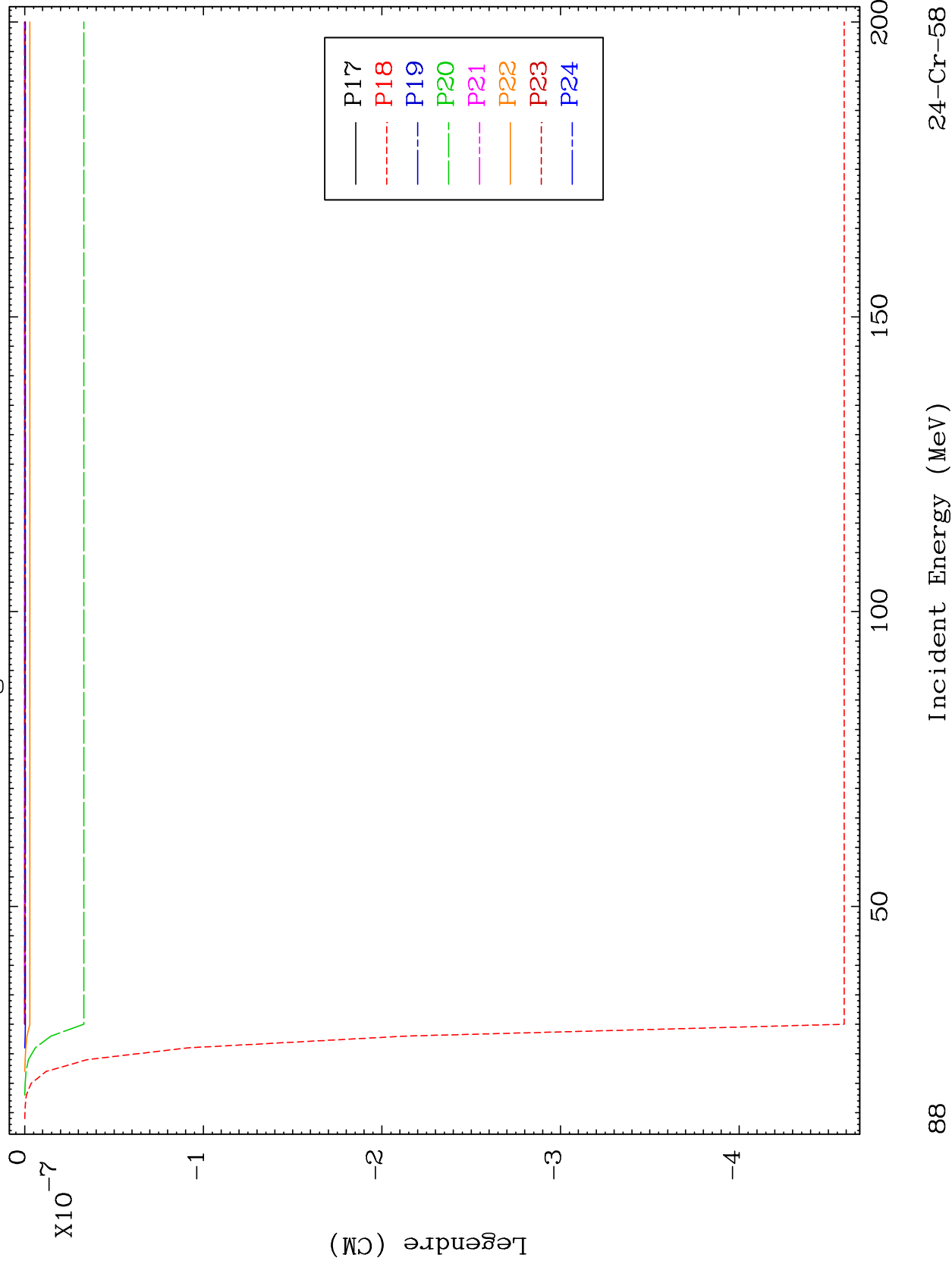




MAT 2449

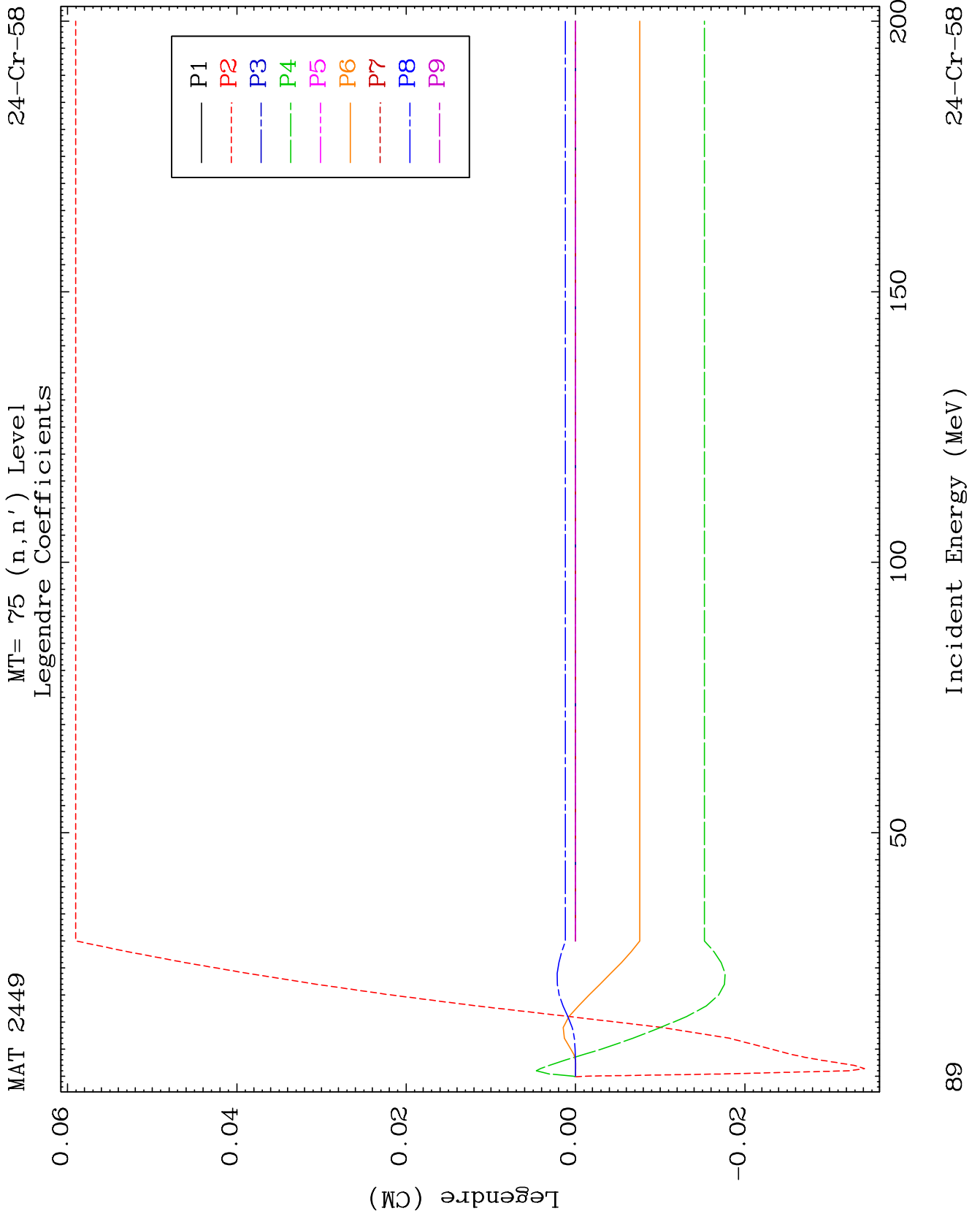
MT= 74 (n,n') Level  
Legendre Coefficients

24-Cr-58



88

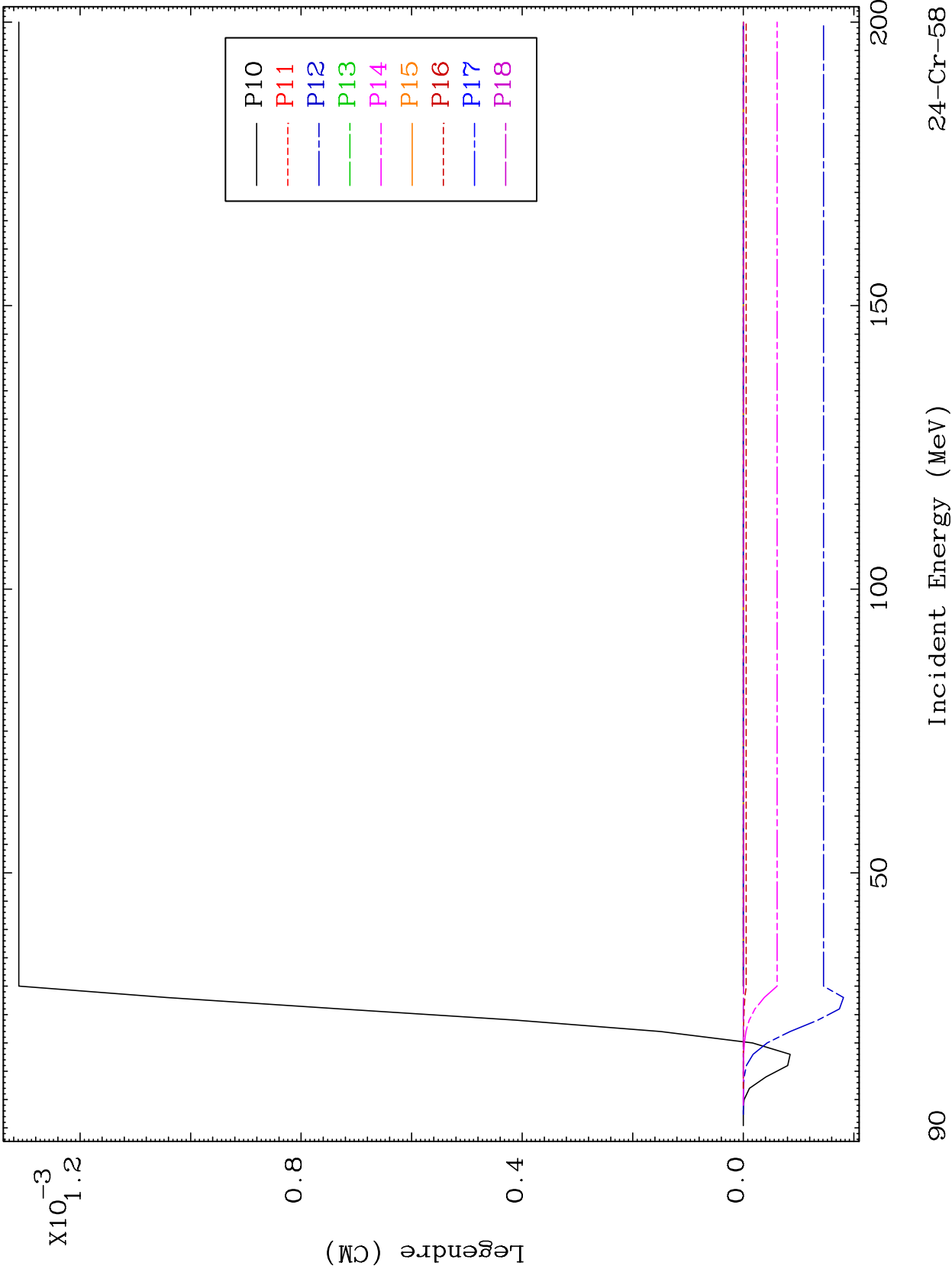
24-Cr-58



MAT 2449

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

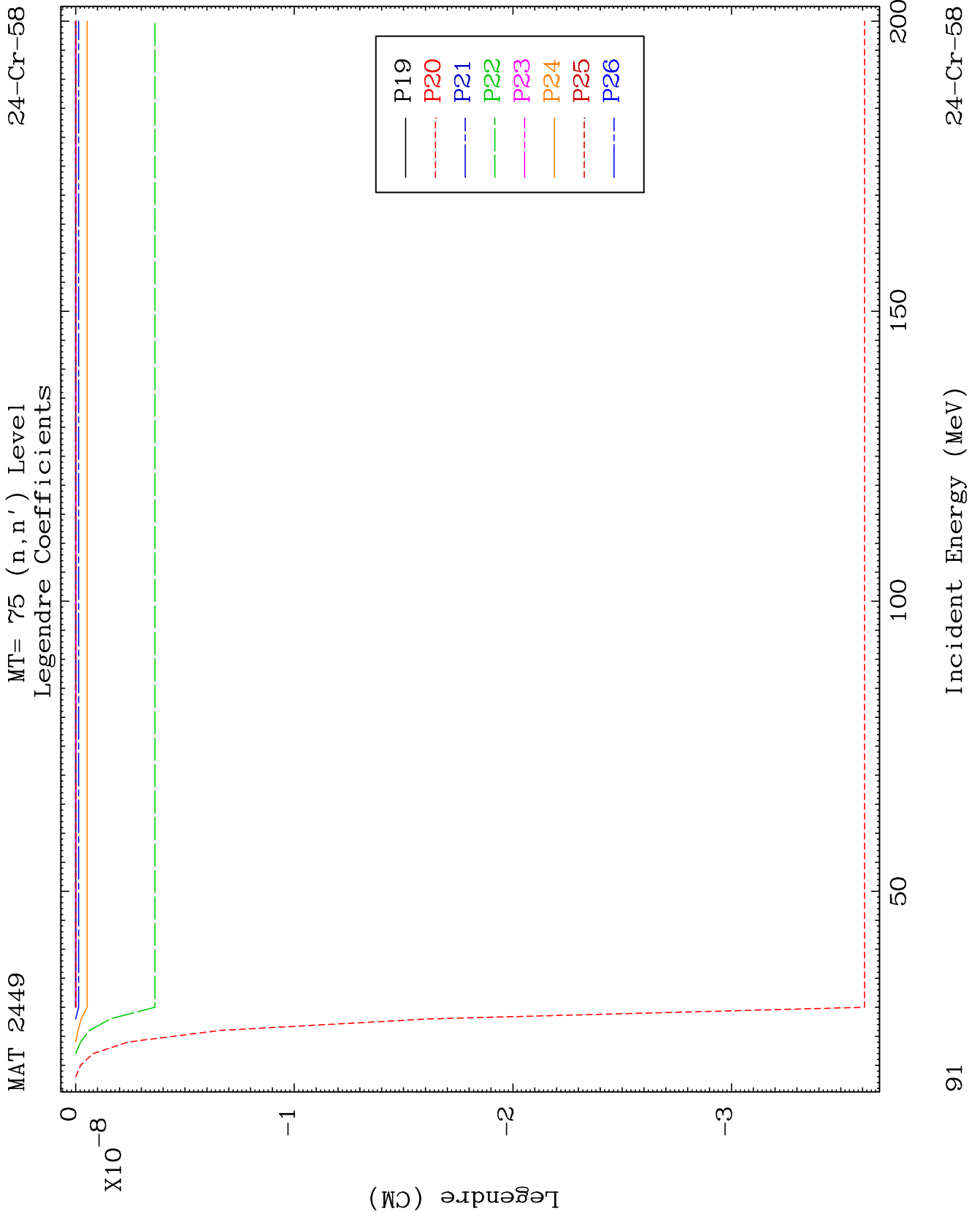
24-Cr-58

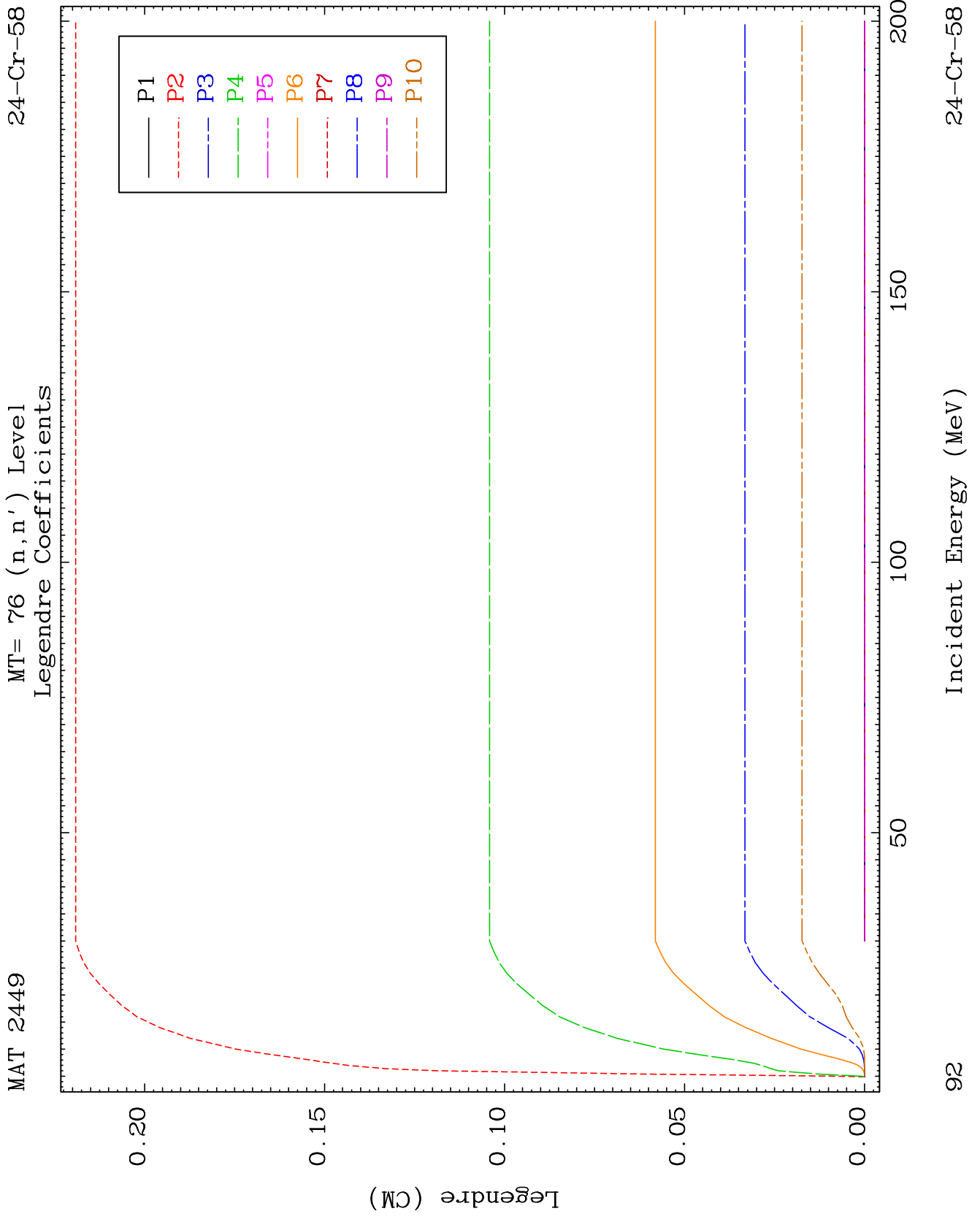


90

Incident Energy (MeV)

24-Cr-58

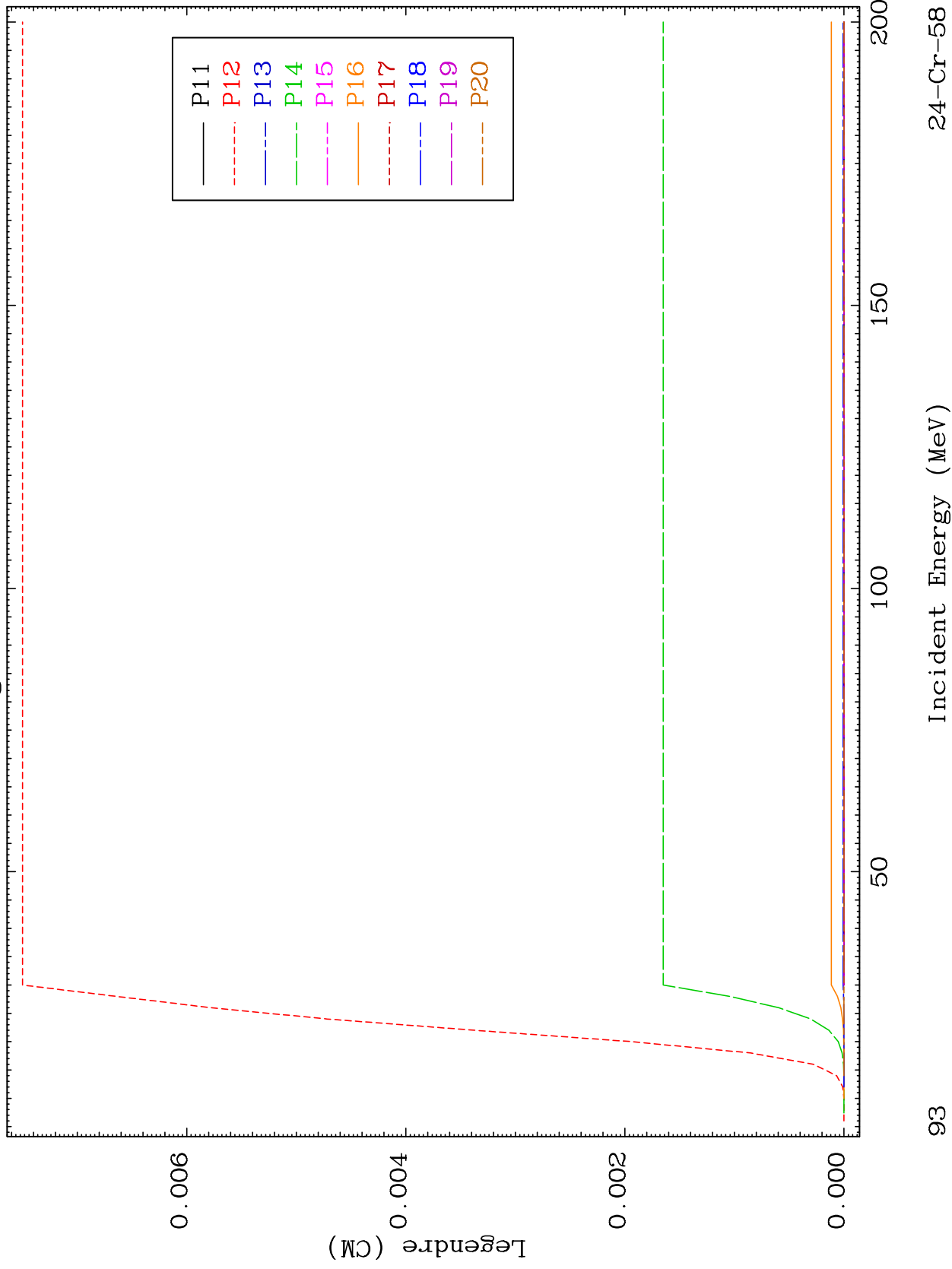


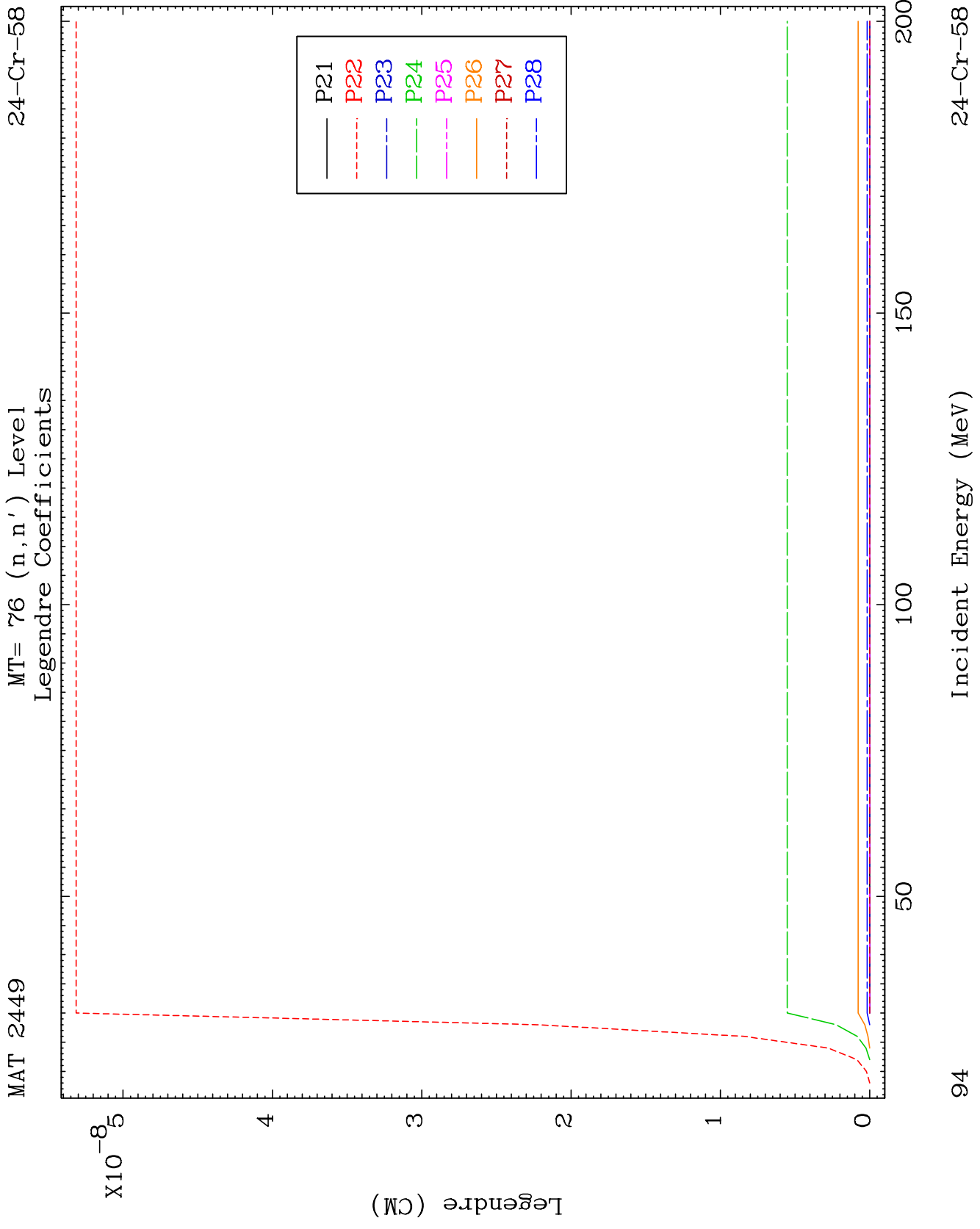


MAT 2449

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

24-Cr-58

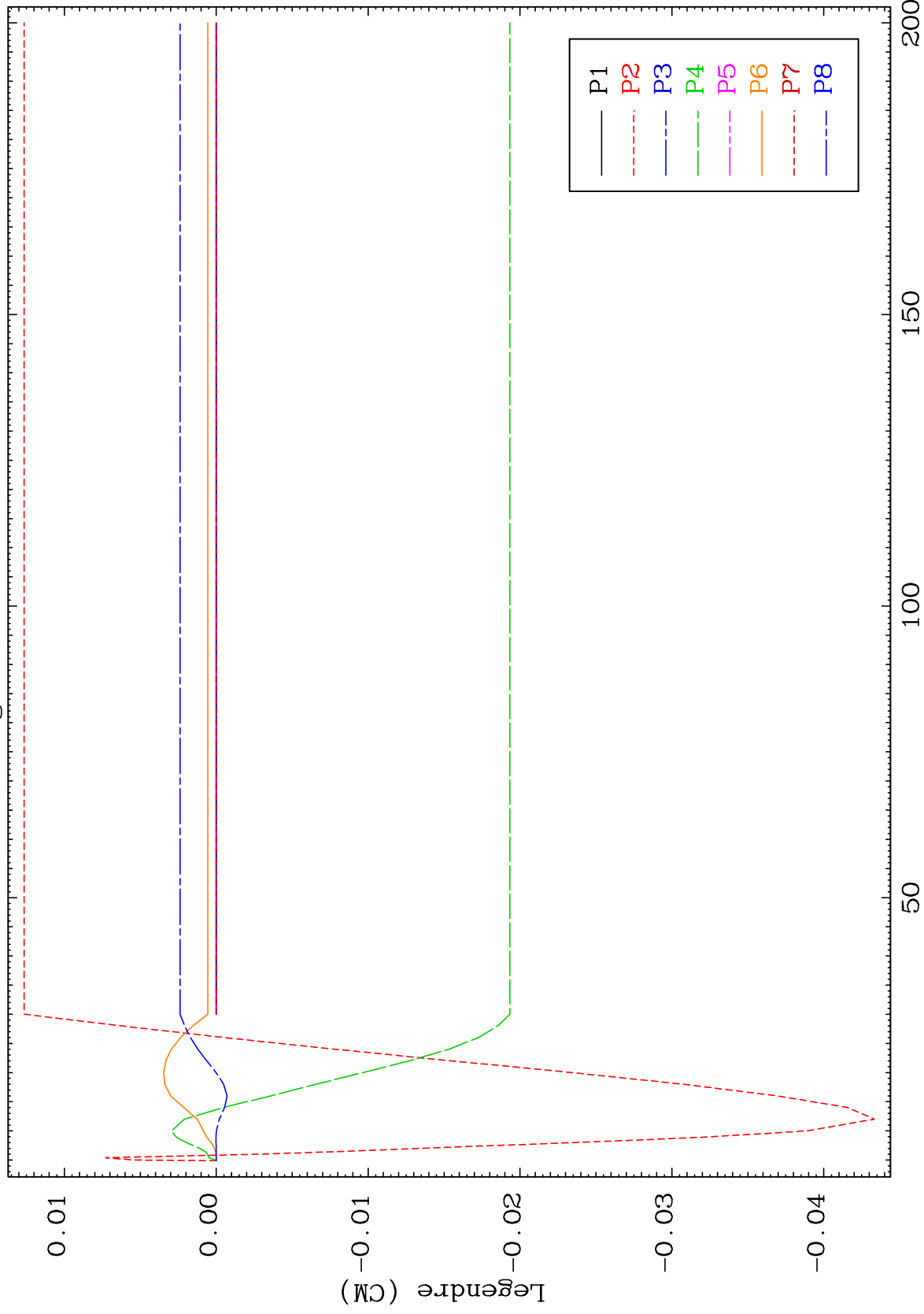




MAT 2449

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

24-Cr-58



95

Incident Energy (MeV)

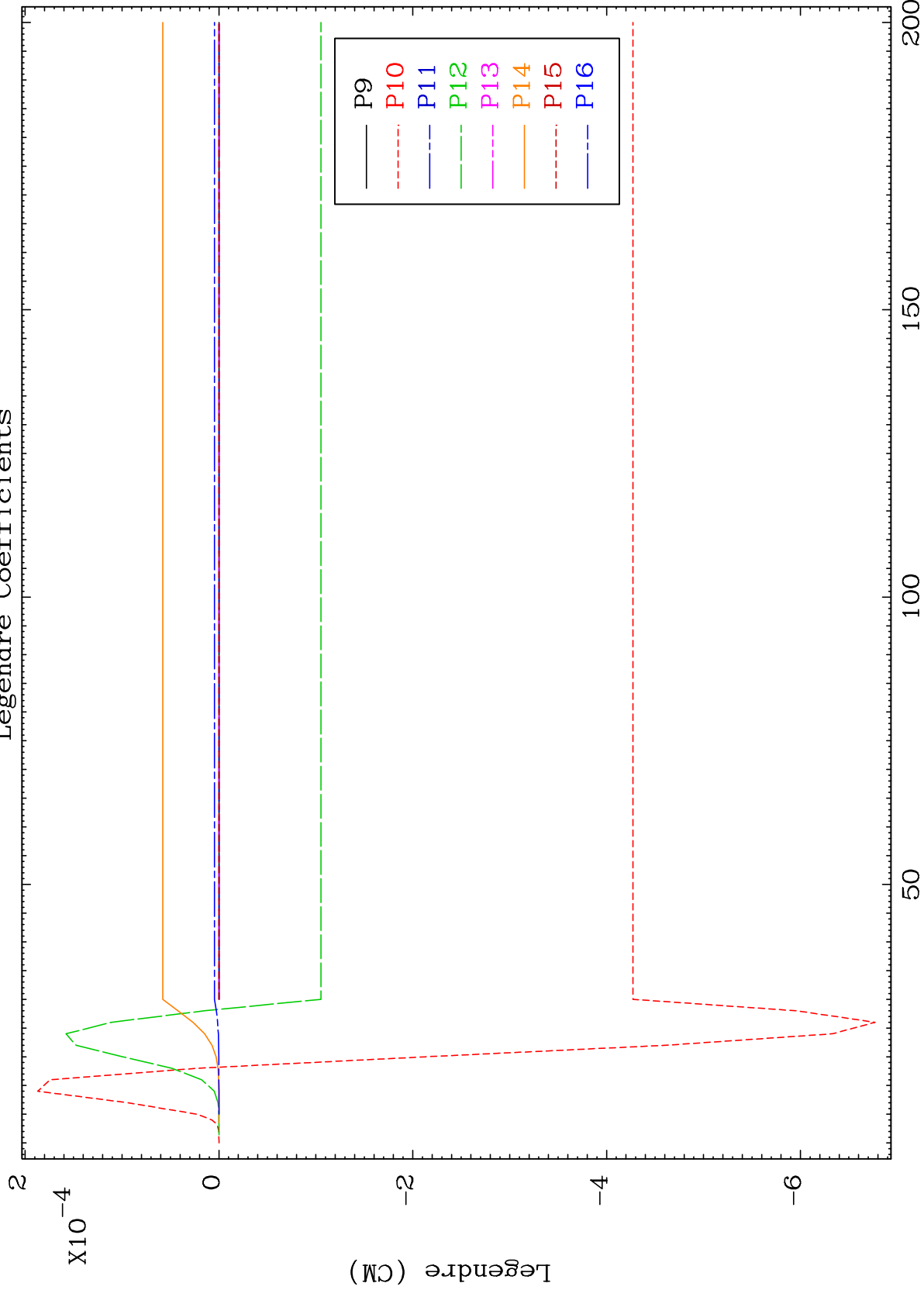
24-Cr-58



MAT 2449

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

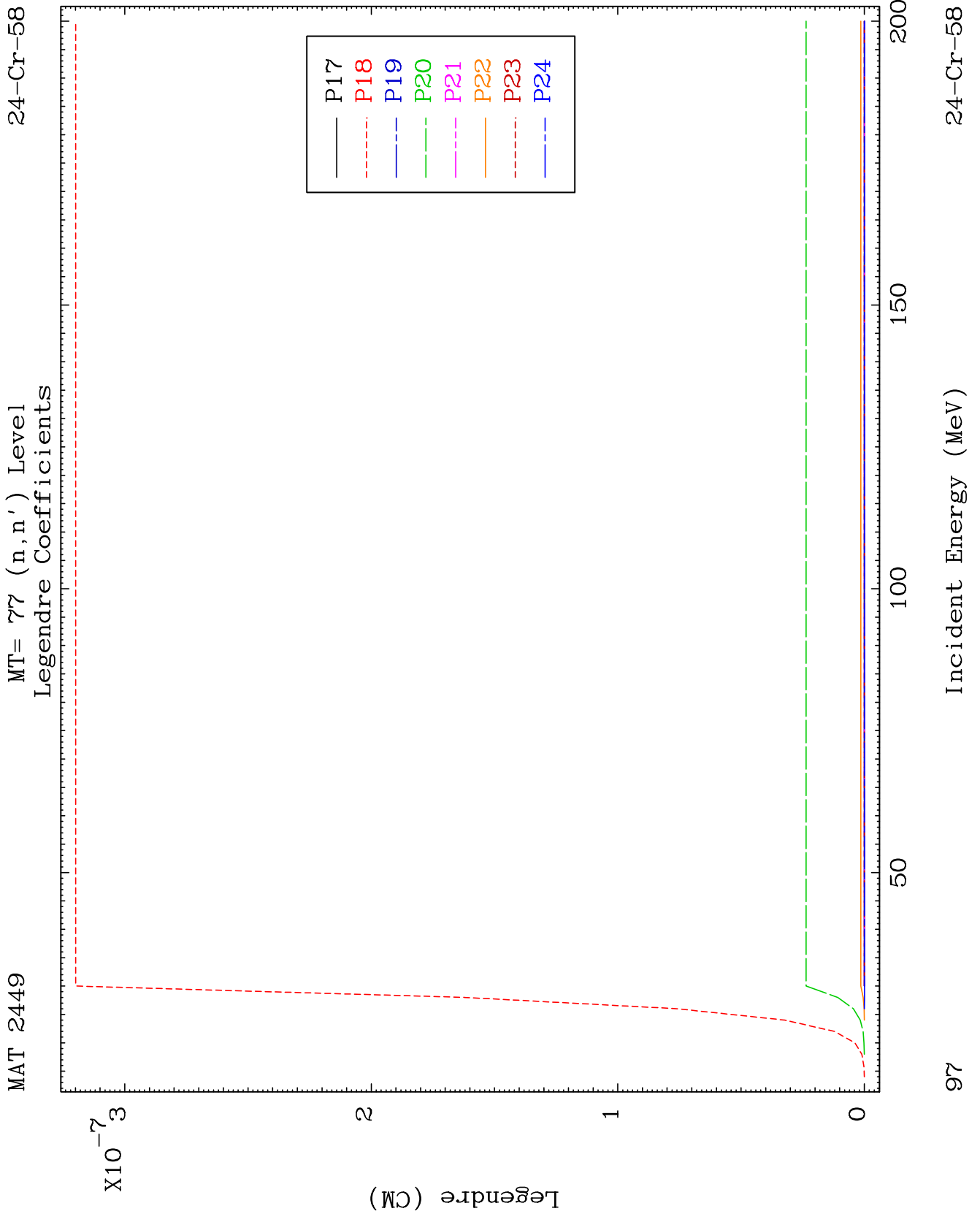
24-Cr-58



96

Incident Energy (MeV)

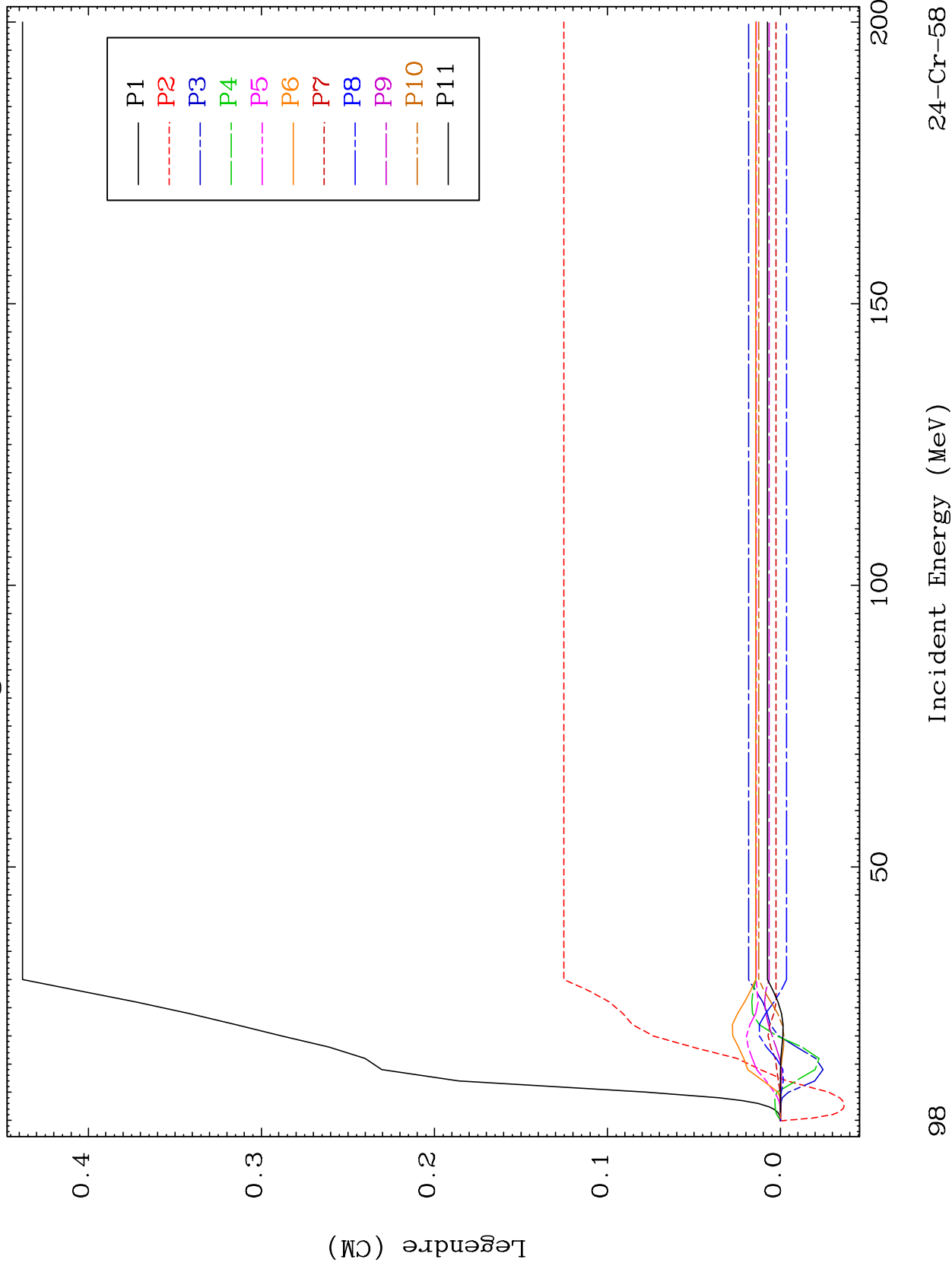
24-Cr-58



MAT 2449

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

24-Cr-58



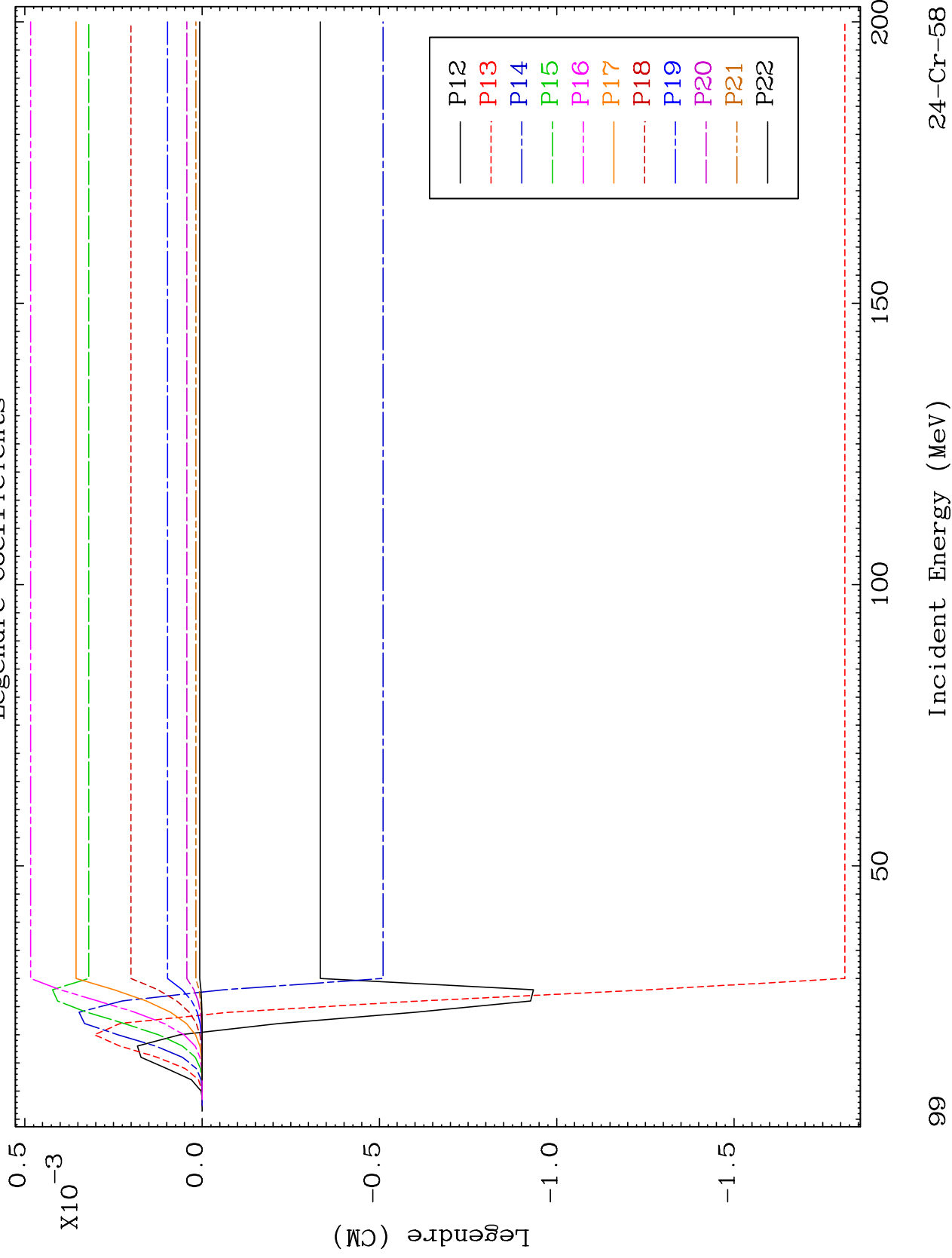
98

24-Cr-58

MAT 2449

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

24-Cr-58



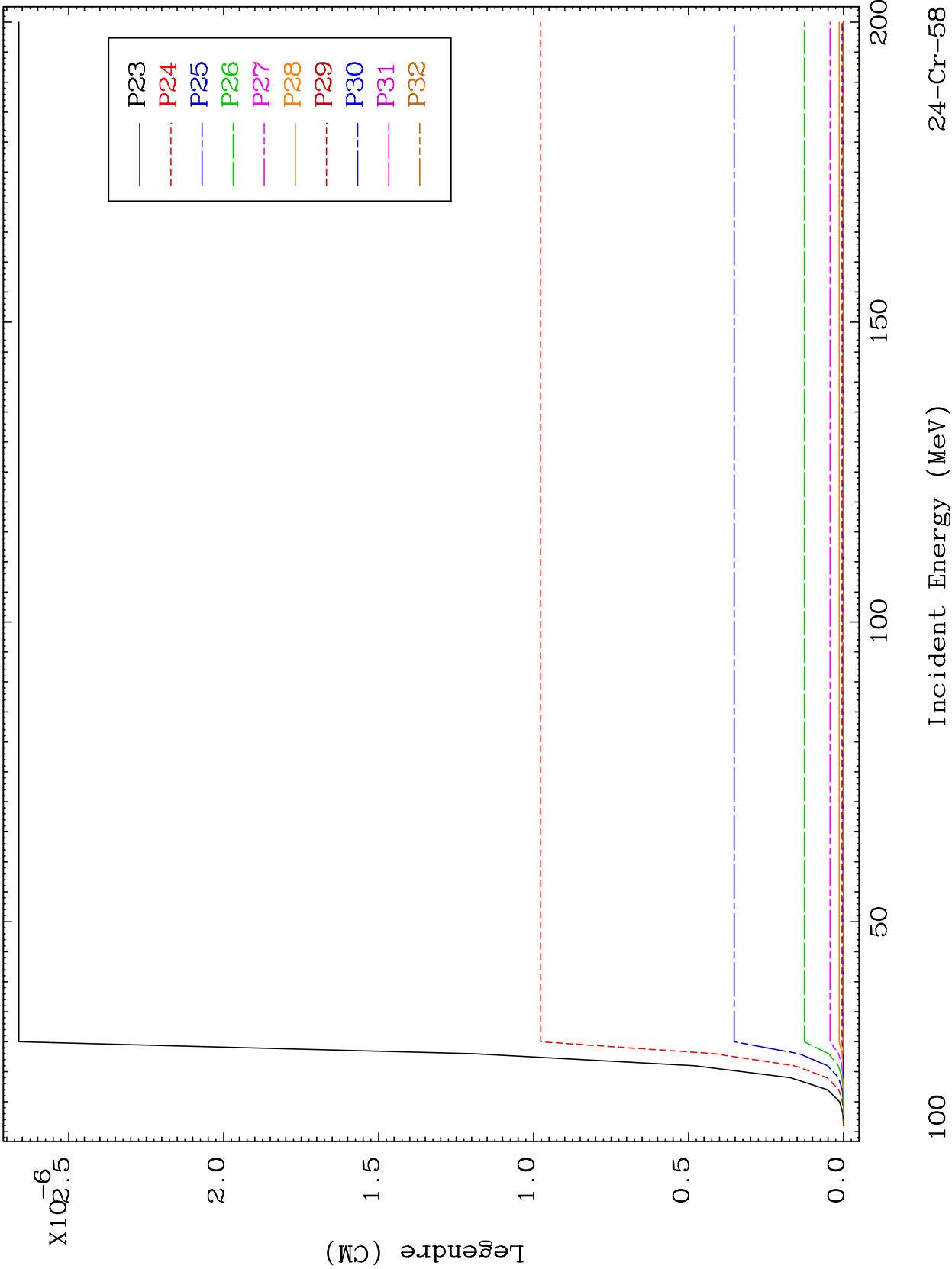
99

24-Cr-58

MAT 2449

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

24-Cr-58



24-Cr-58

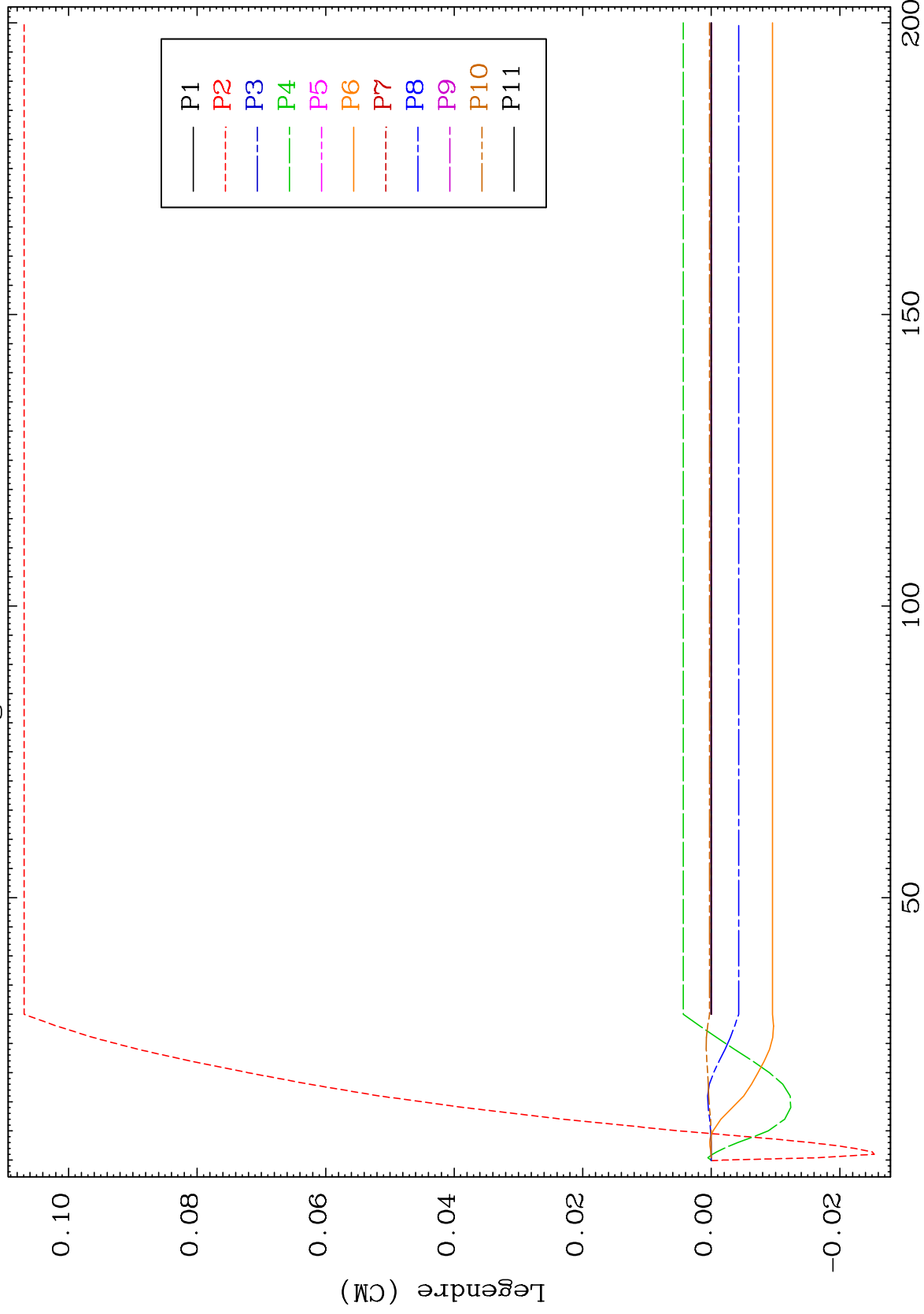
Incident Energy (MeV)

100

MAT 2449

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

24-Cr-58



101

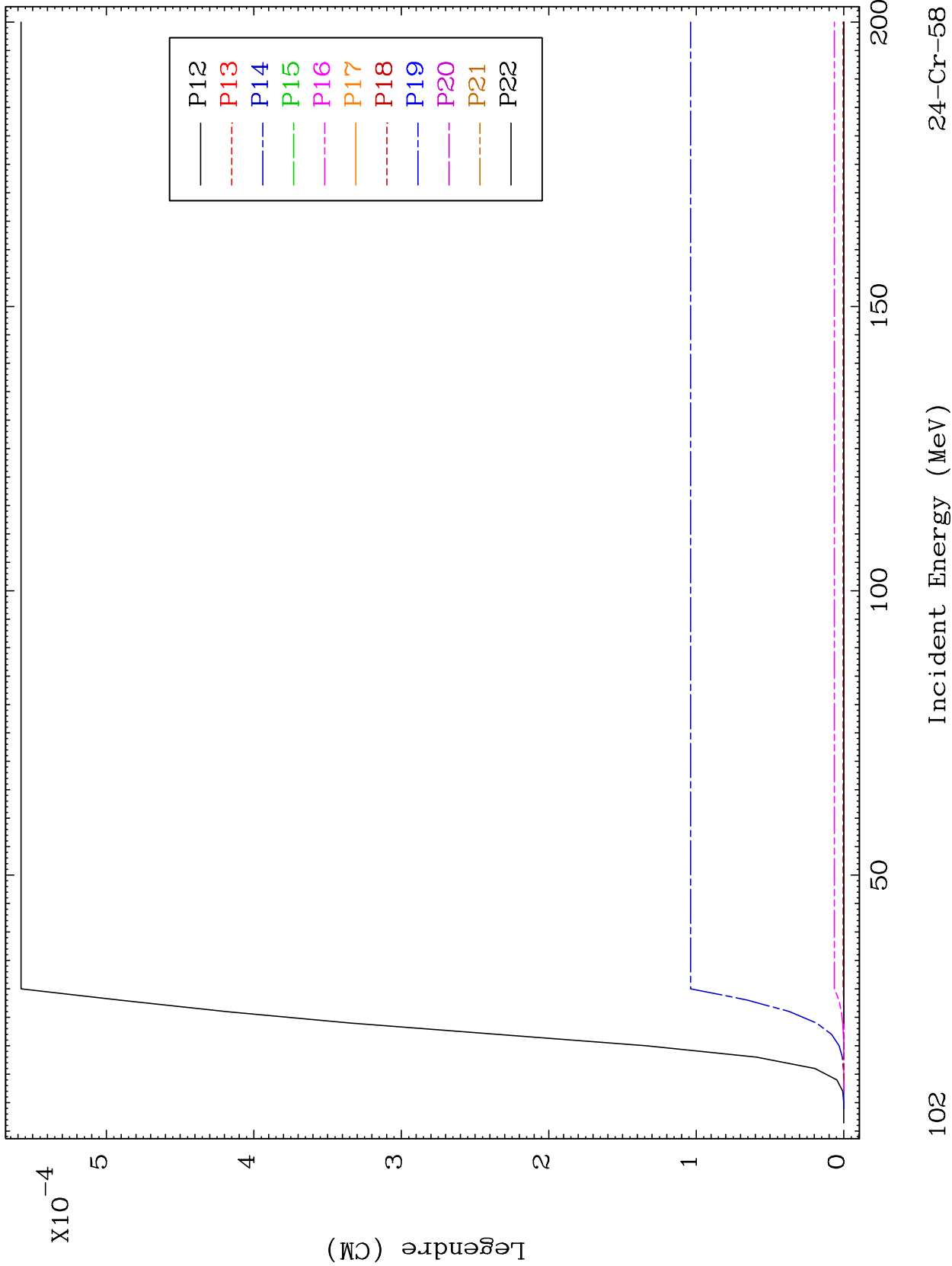
Incident Energy (MeV)

24-Cr-58

MAT 2449

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

24-Cr-58



102

Incident Energy (MeV)

24-Cr-58