

Program EVALPLOT  
(Version 2018-1)

by

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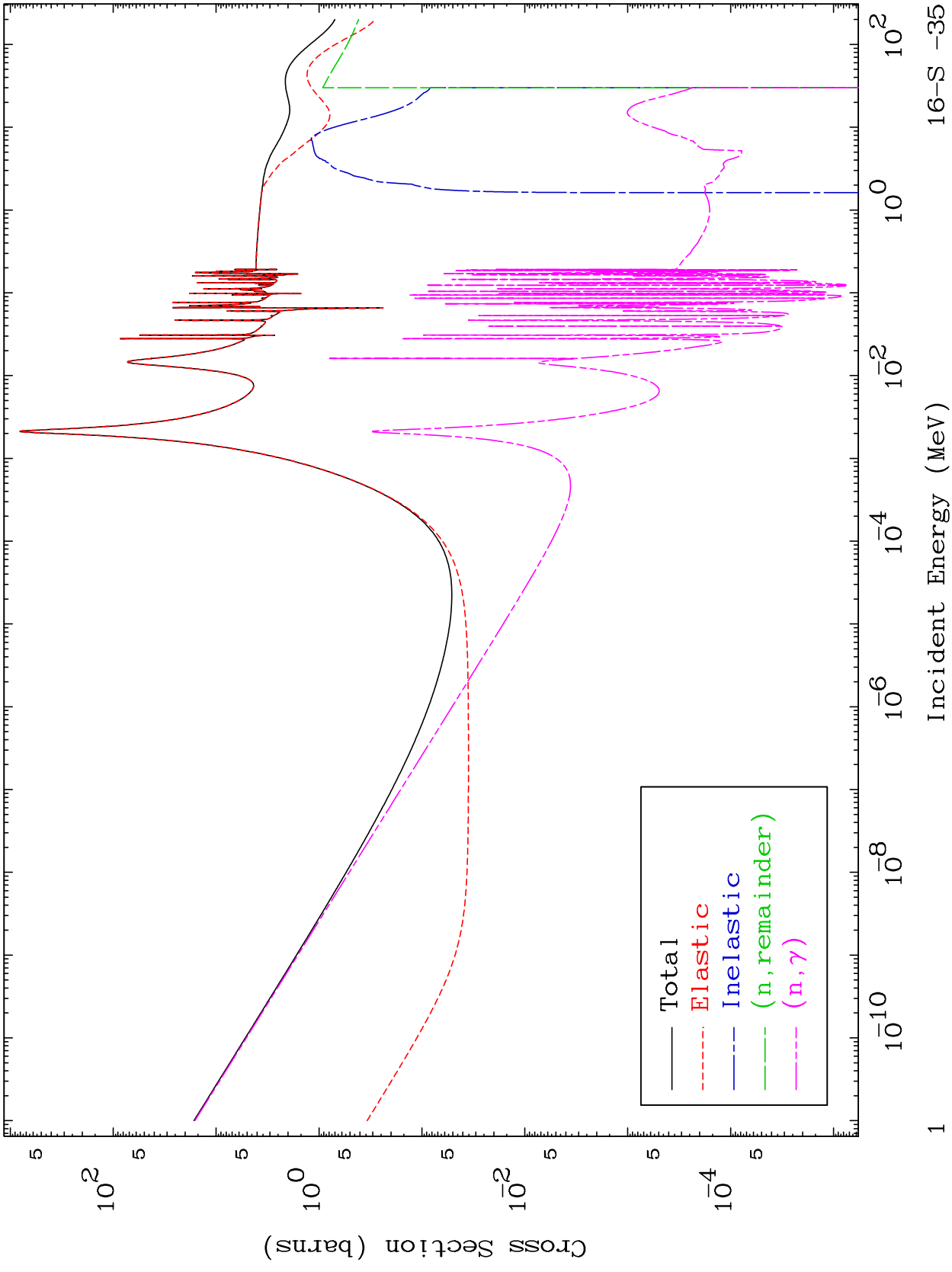
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1634

Major  
293 Kelvin Cross Sections

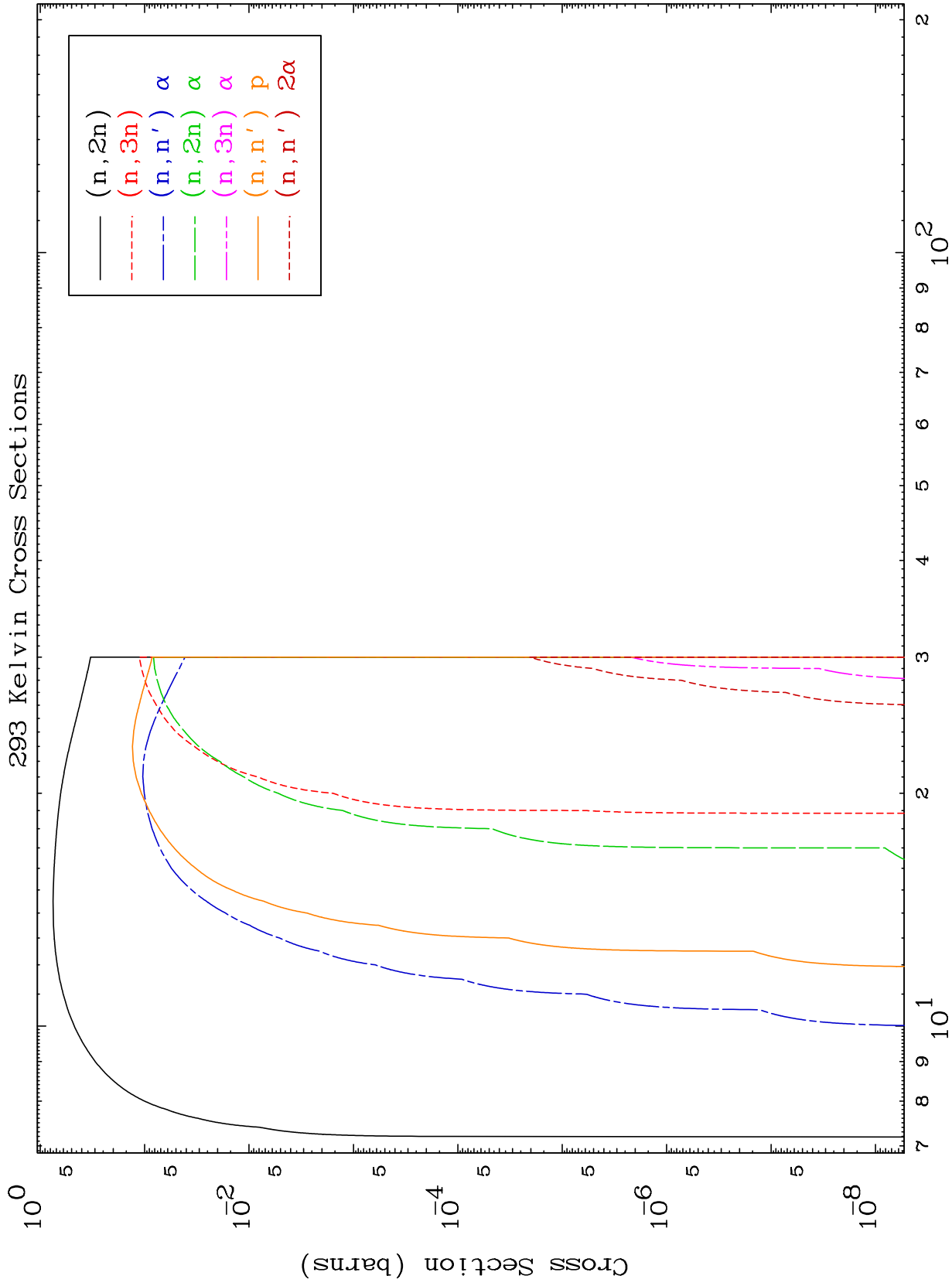
16-S -35



MAT 1634

Neutron Production  
293 Kelvin Cross Sections

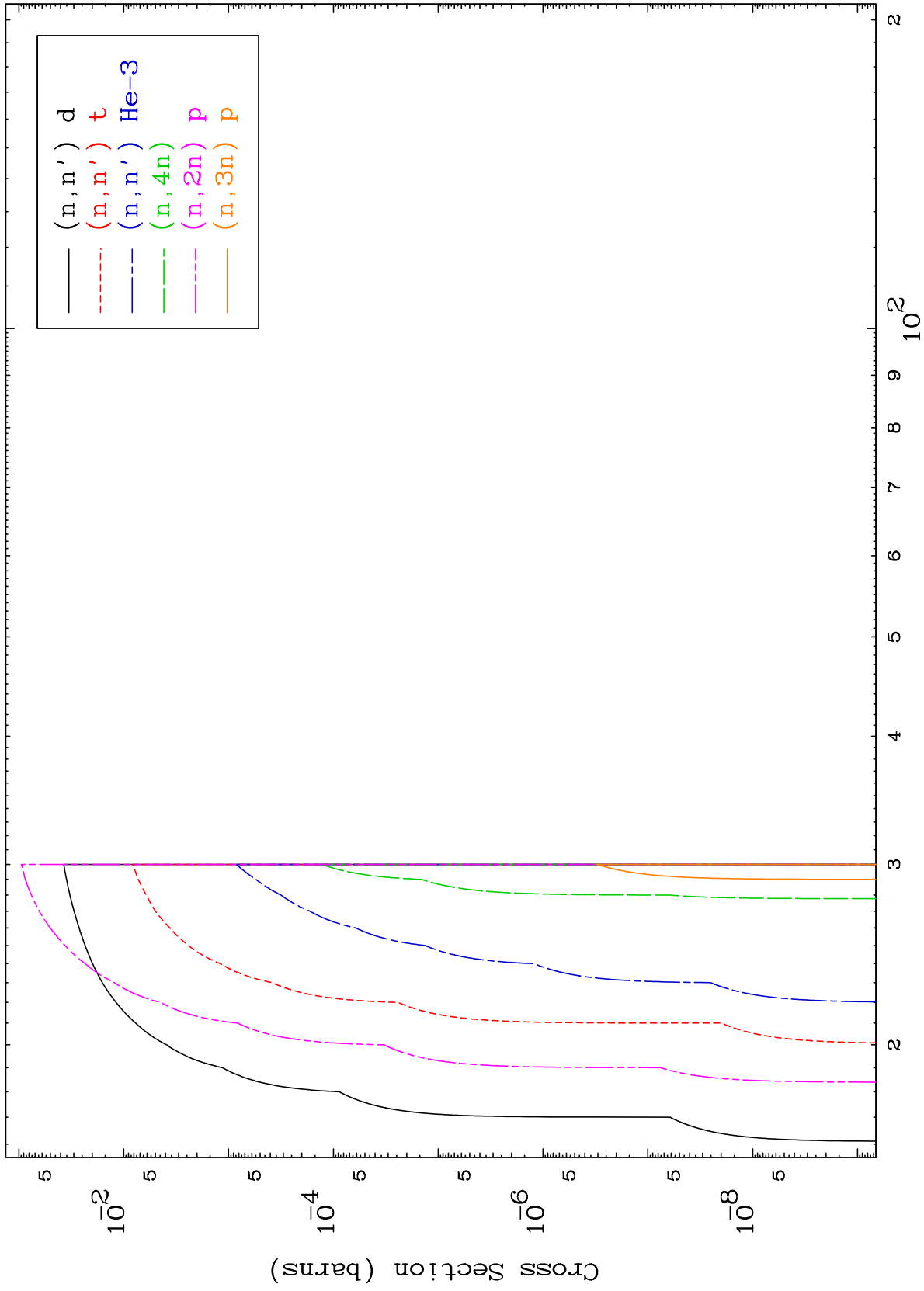
16-S -35



2

Incident Energy (MeV)

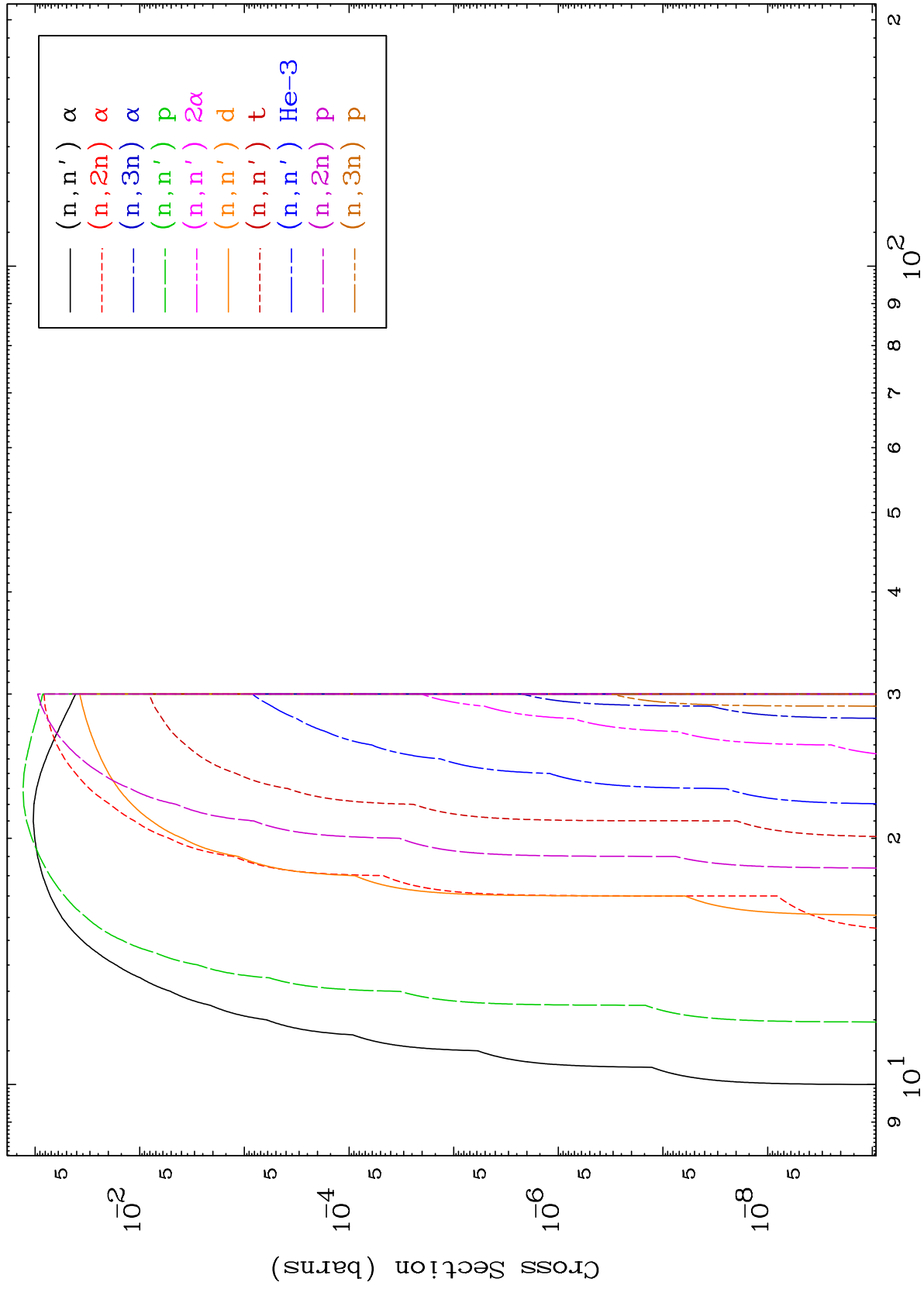
16-S -35



MAT 1634

Charged Particle  
293 Kelvin Cross Sections

16-S -35



4

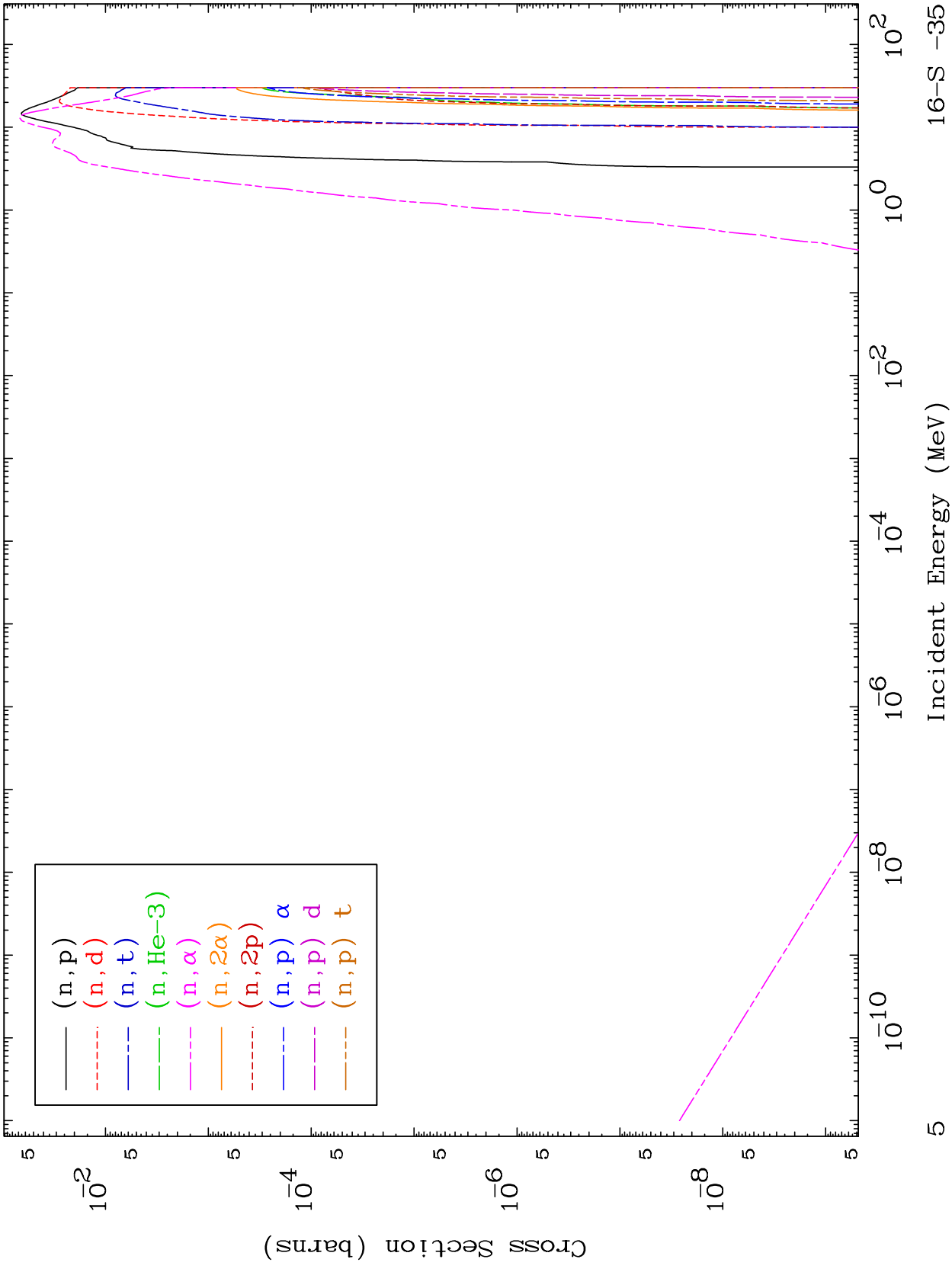
Incident Energy (MeV)

16-S -35

MAT 1634

Charged Particle  
293 Kelvin Cross Sections

16-S -35

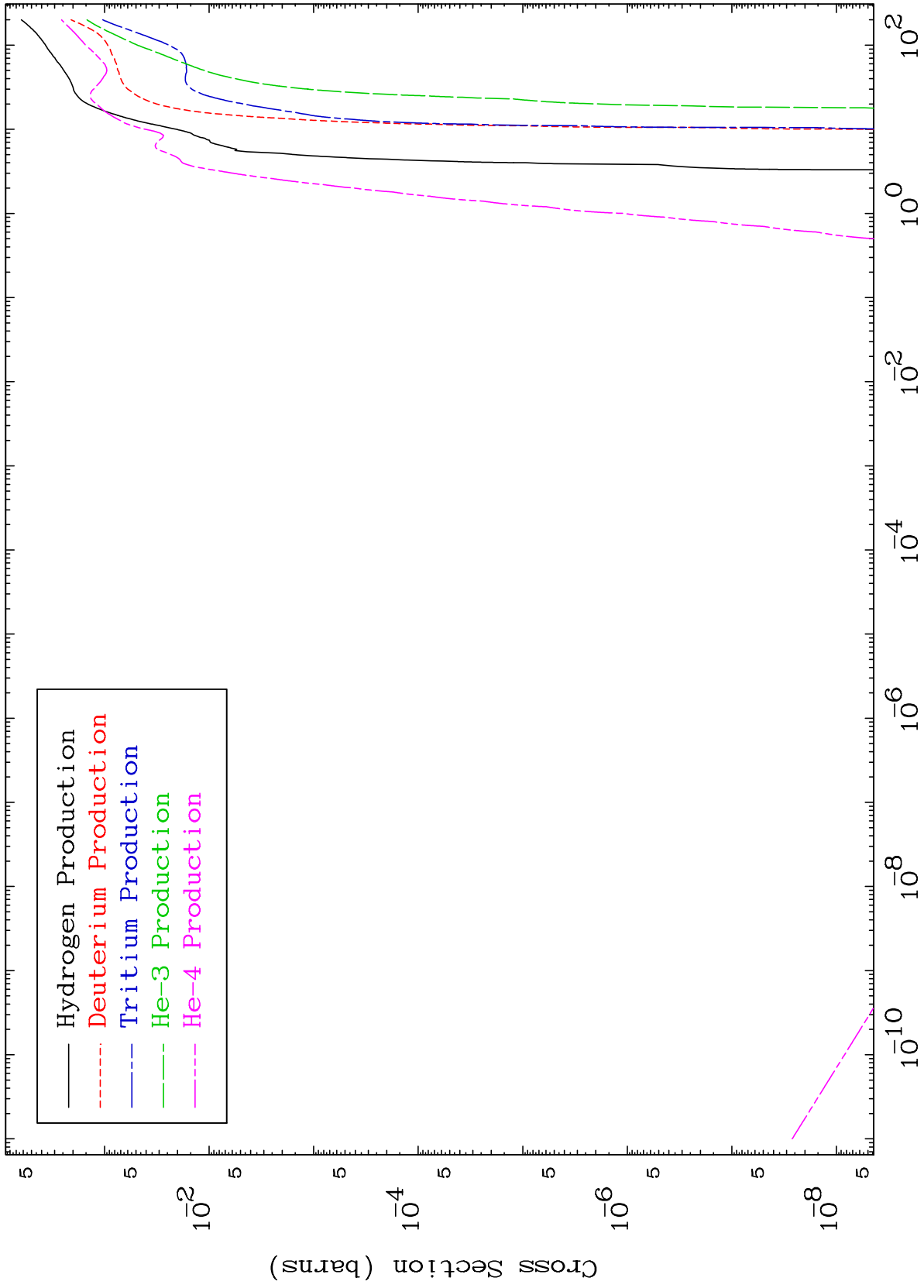


5

MAT 1634

Particle Production  
293 Kelvin Cross Sections

16-S -35



6

Incident Energy (MeV)

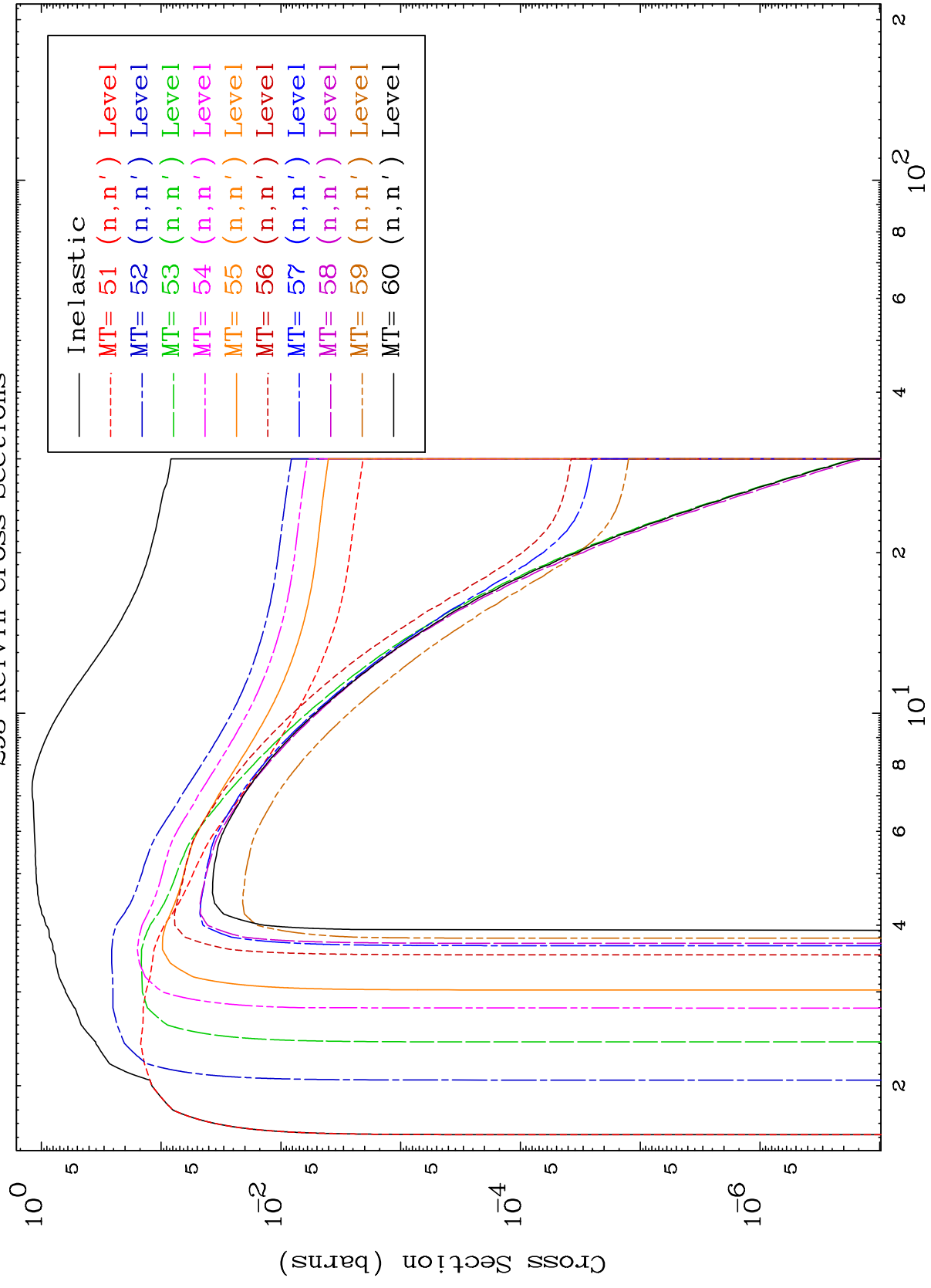
16-S -35

MAT 1634

(n,n') Level

16-S -35

293 Kelvin Cross Sections



7

Incident Energy (MeV)

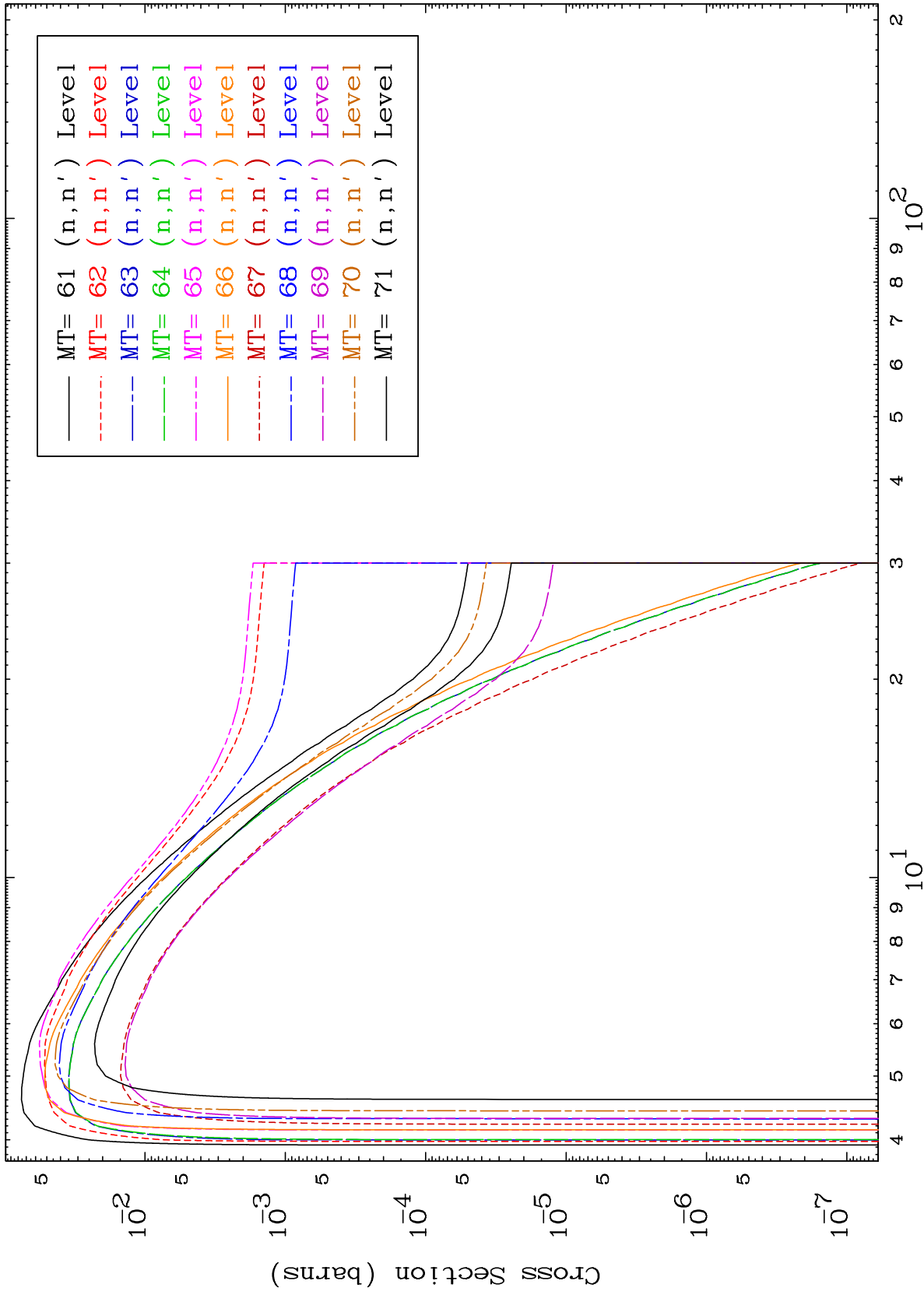
16-S -35



MAT 1634

(n,n') Level  
293 Kelvin Cross Sections

16-S -35



8

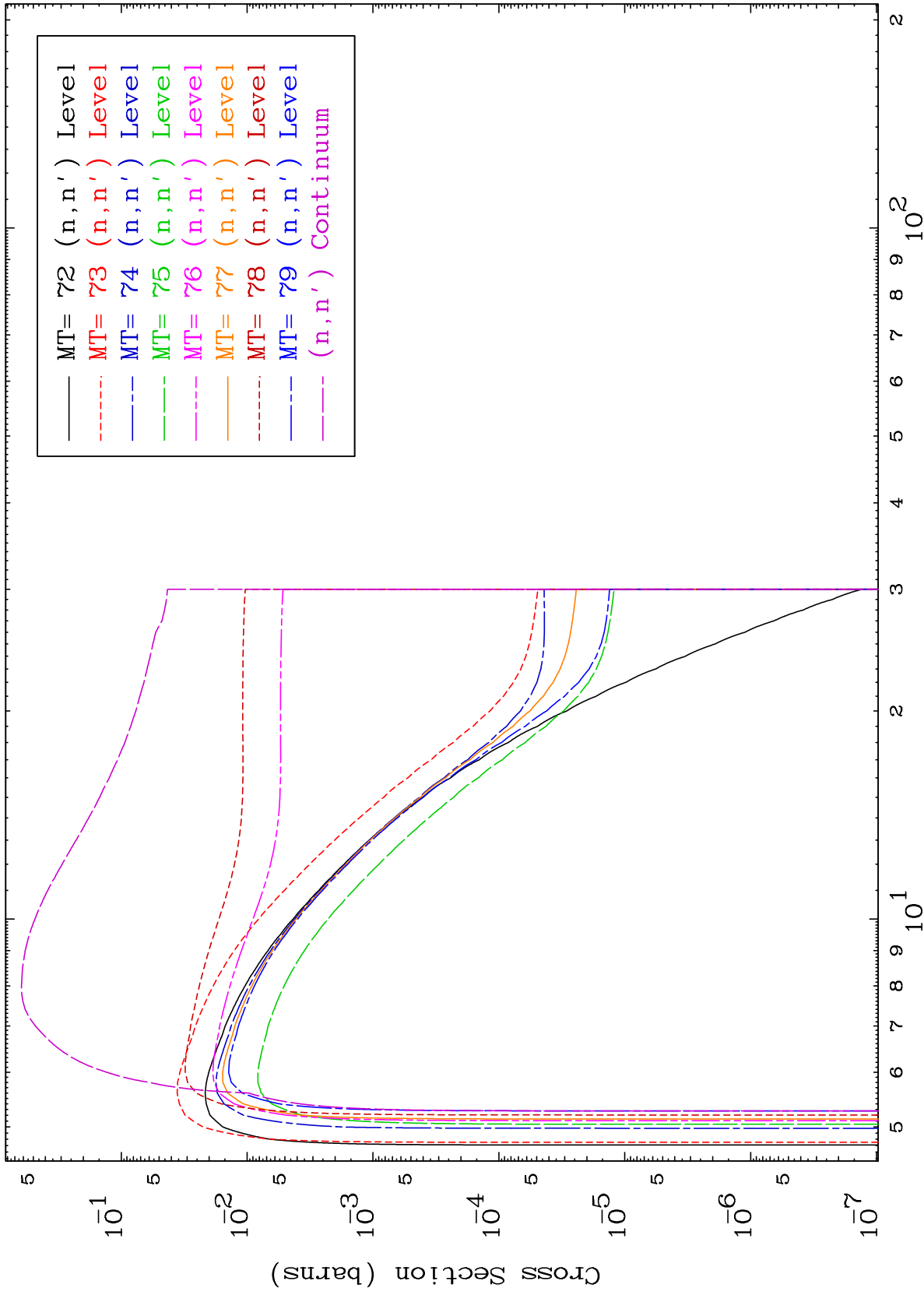
Incident Energy (MeV)

16-S -35

MAT 1634

(n,n') Level  
293 Kelvin Cross Sections

16-S -35



9

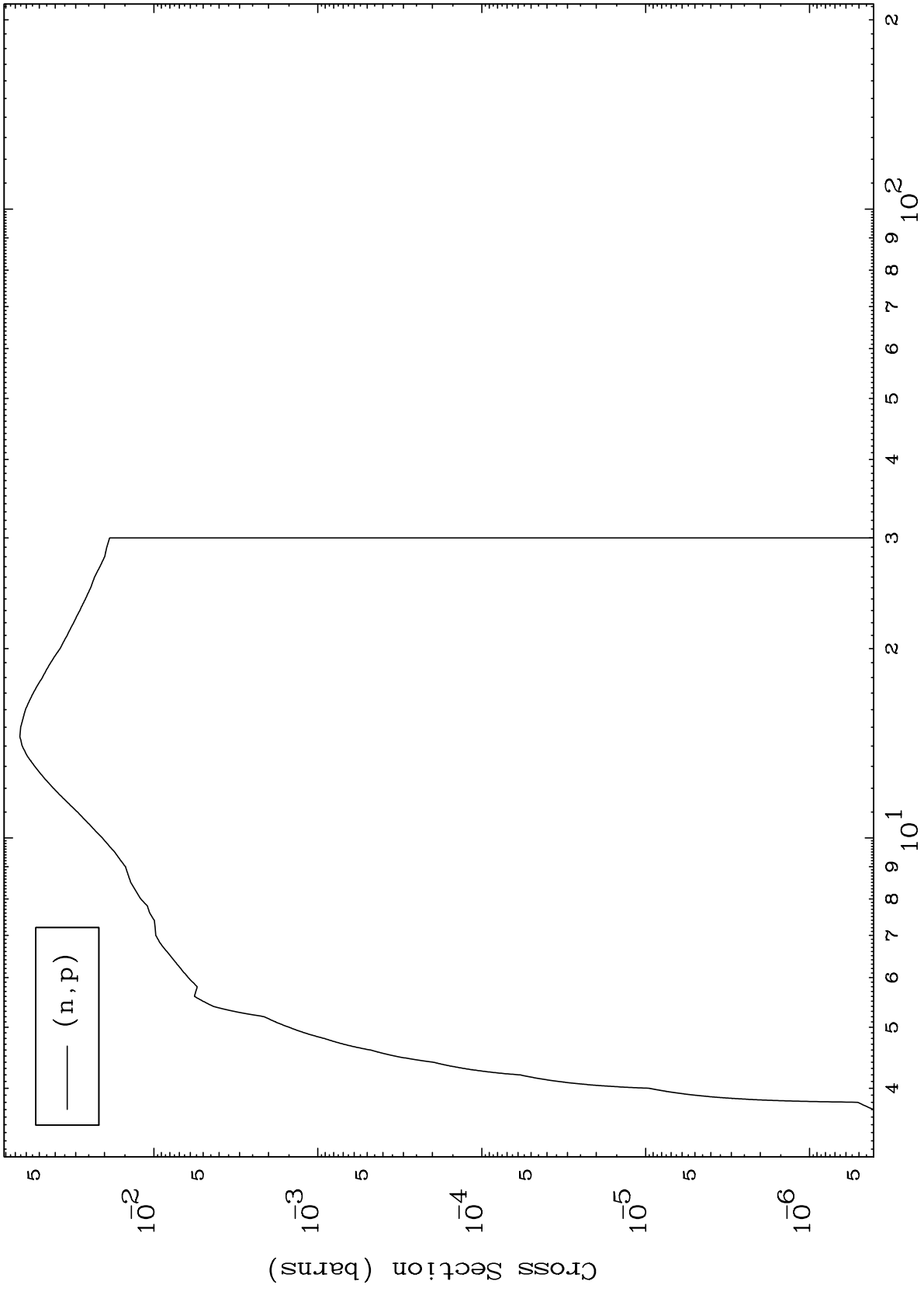
Incident Energy (MeV)

16-S -35

MAT 1634

(n,p) Levels  
293 Kelvin Cross Sections

16-S -35



10

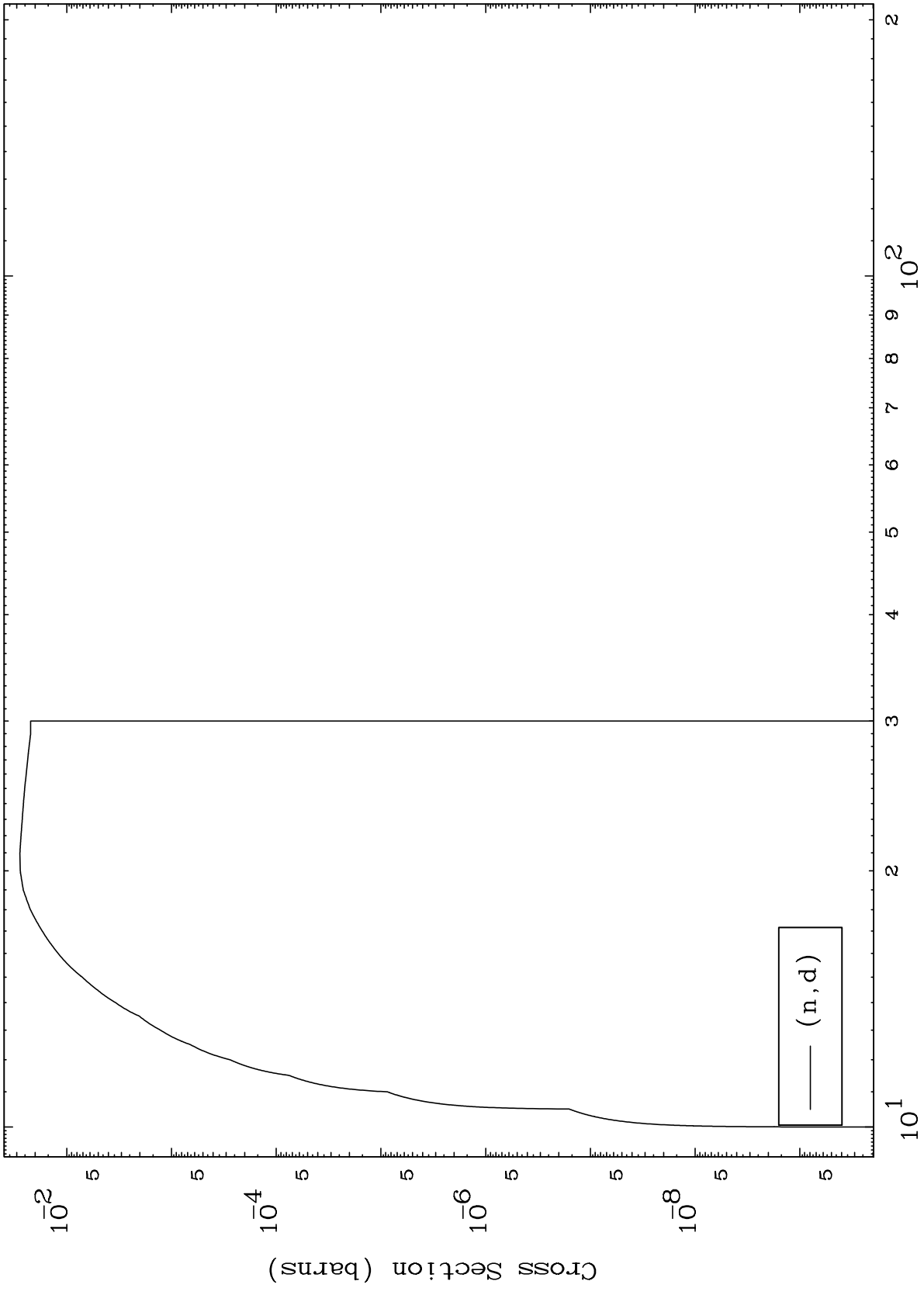
Incident Energy (MeV)

16-S -35

MAT 1634

(n,d) Levels  
293 Kelvin Cross Sections

16-S -35



11

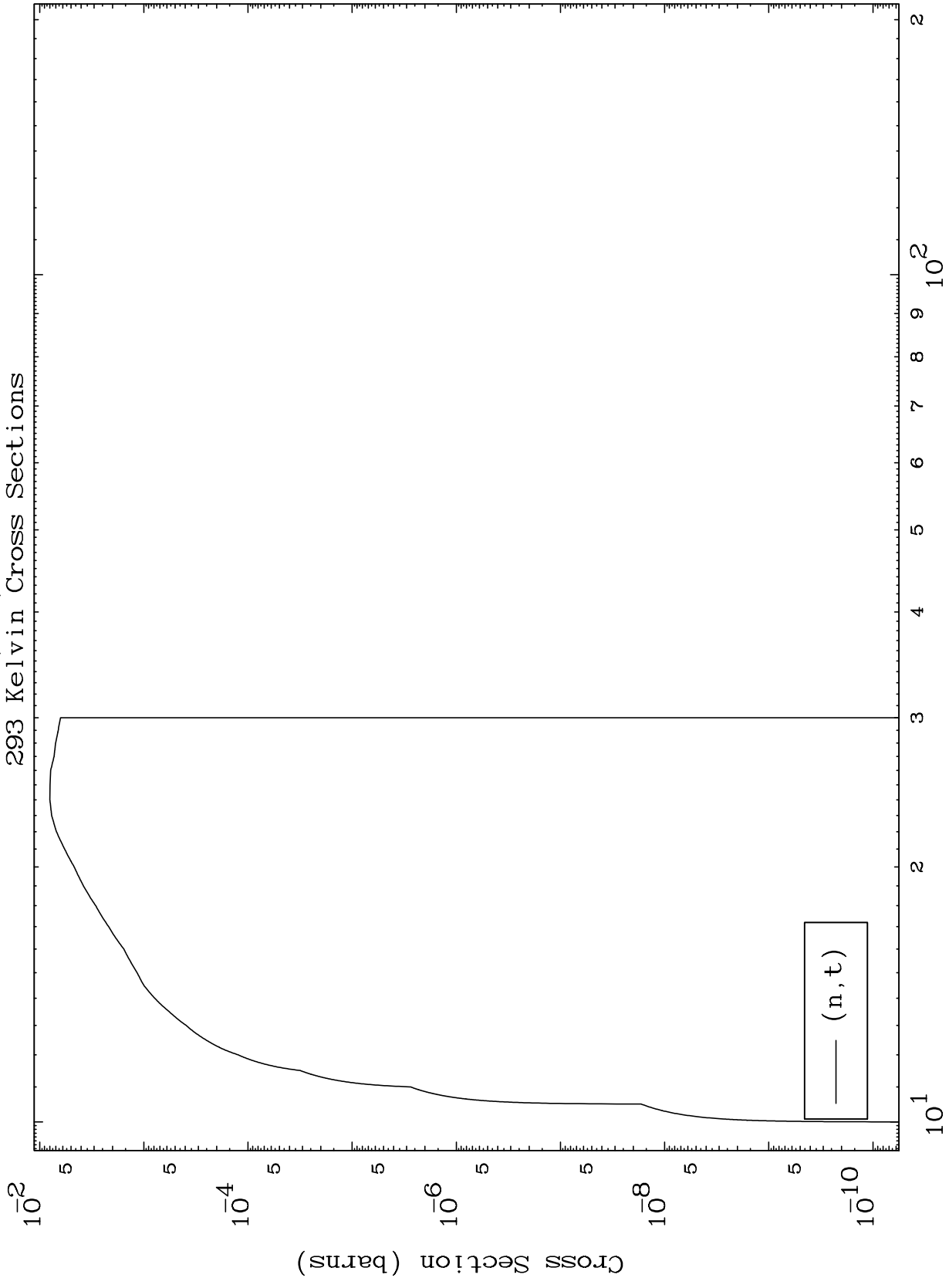
Incident Energy (MeV)

16-S -35

MAT 1634

(n,t) Levels  
293 Kelvin Cross Sections

16-S -35



12

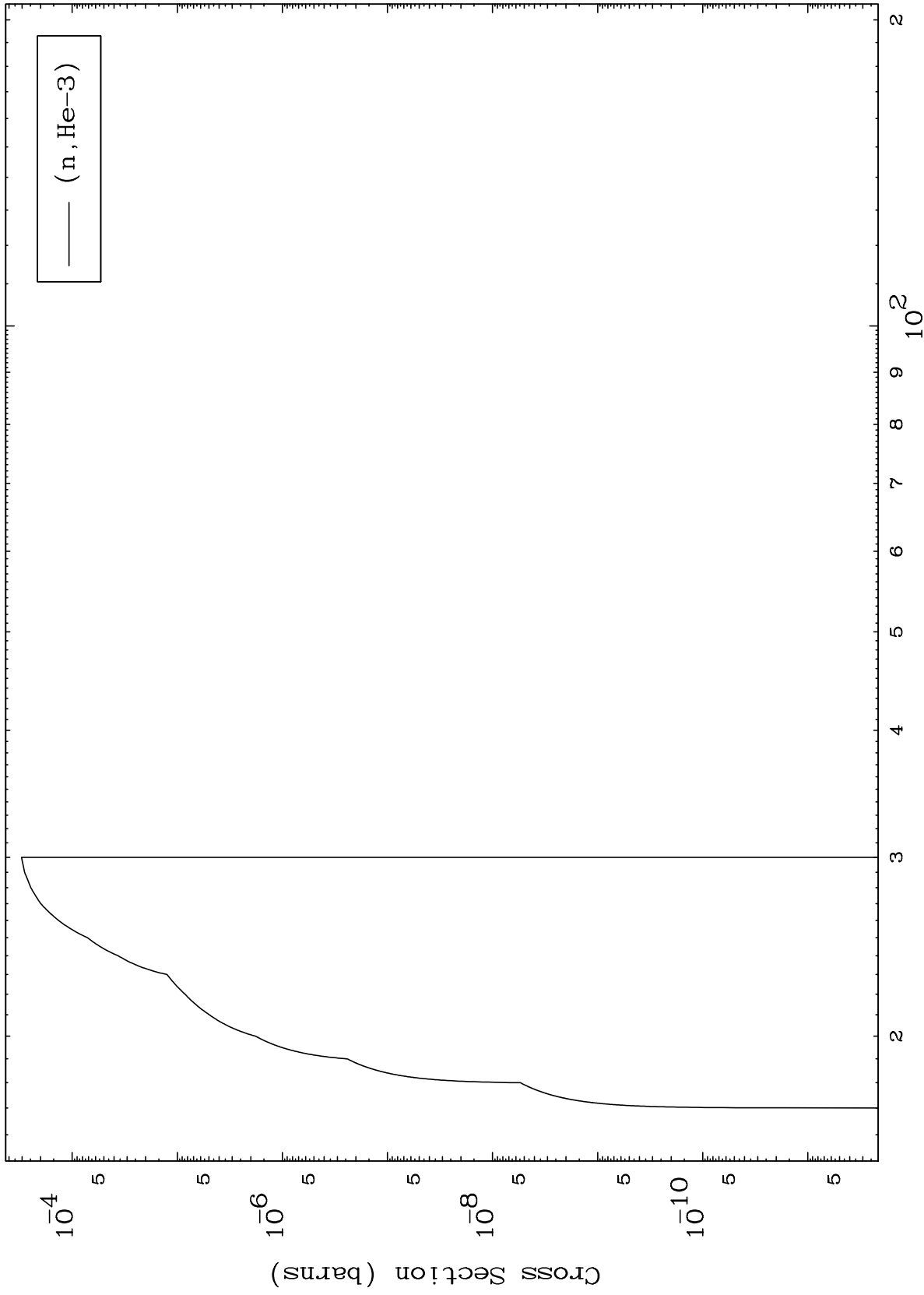
Incident Energy (MeV)

16-S -35

MAT 1634

(n,He3) Levels  
293 Kelvin Cross Sections

16-S -35



13

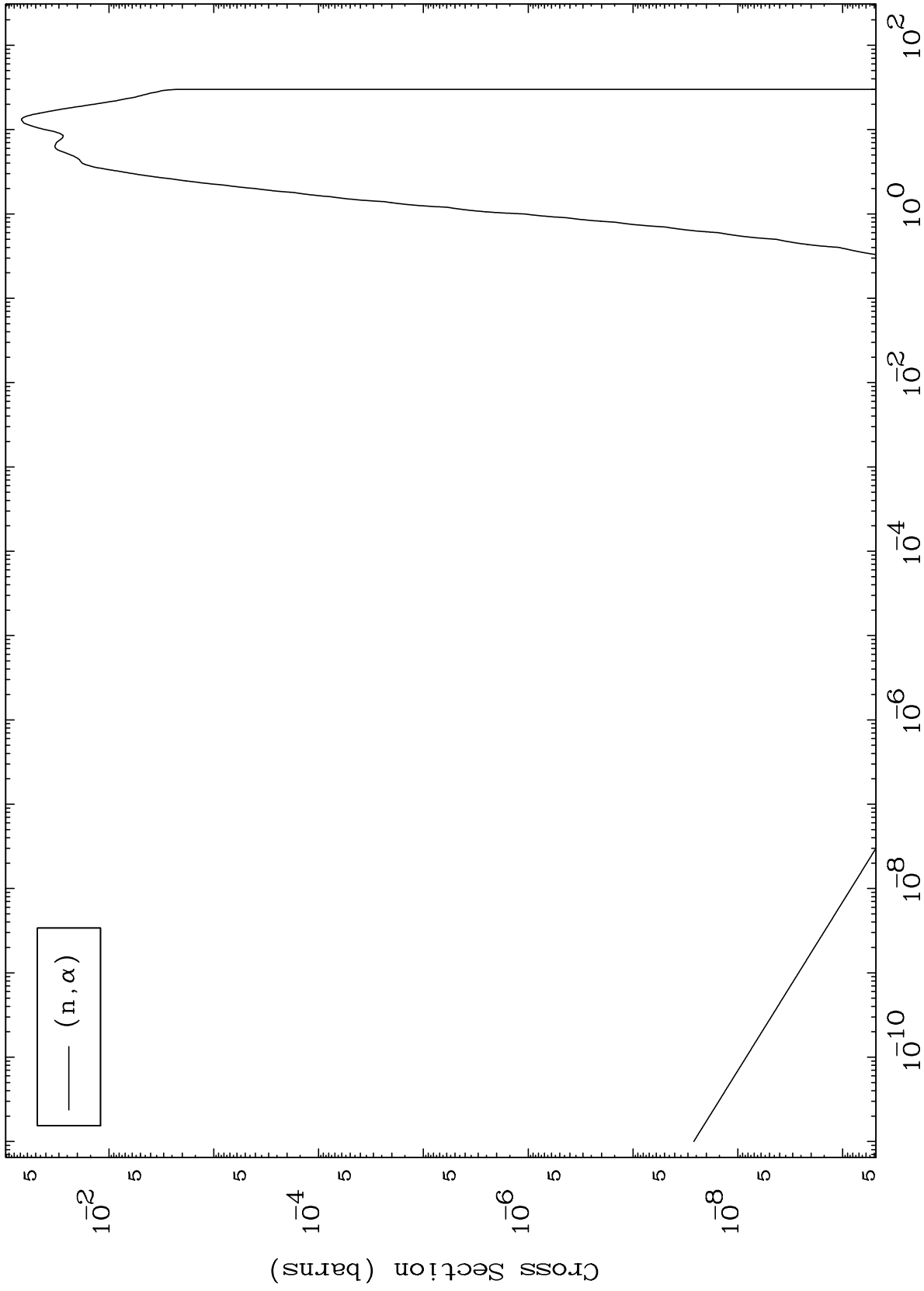
Incident Energy (MeV)

16-S -35

MAT 1634

(n,α) Levels  
293 Kelvin Cross Sections

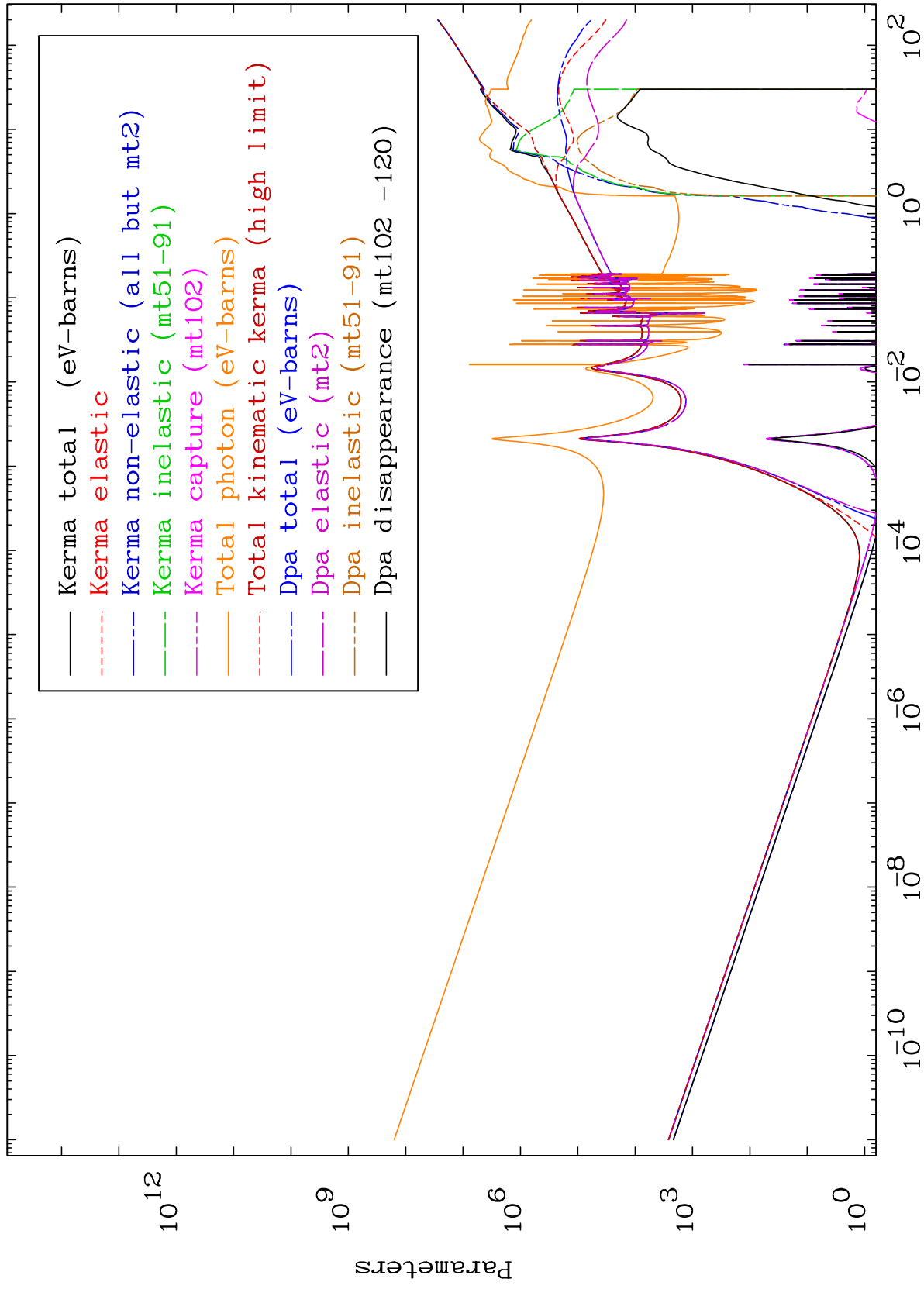
16-S -35



14

Incident Energy (MeV)

16-S -35

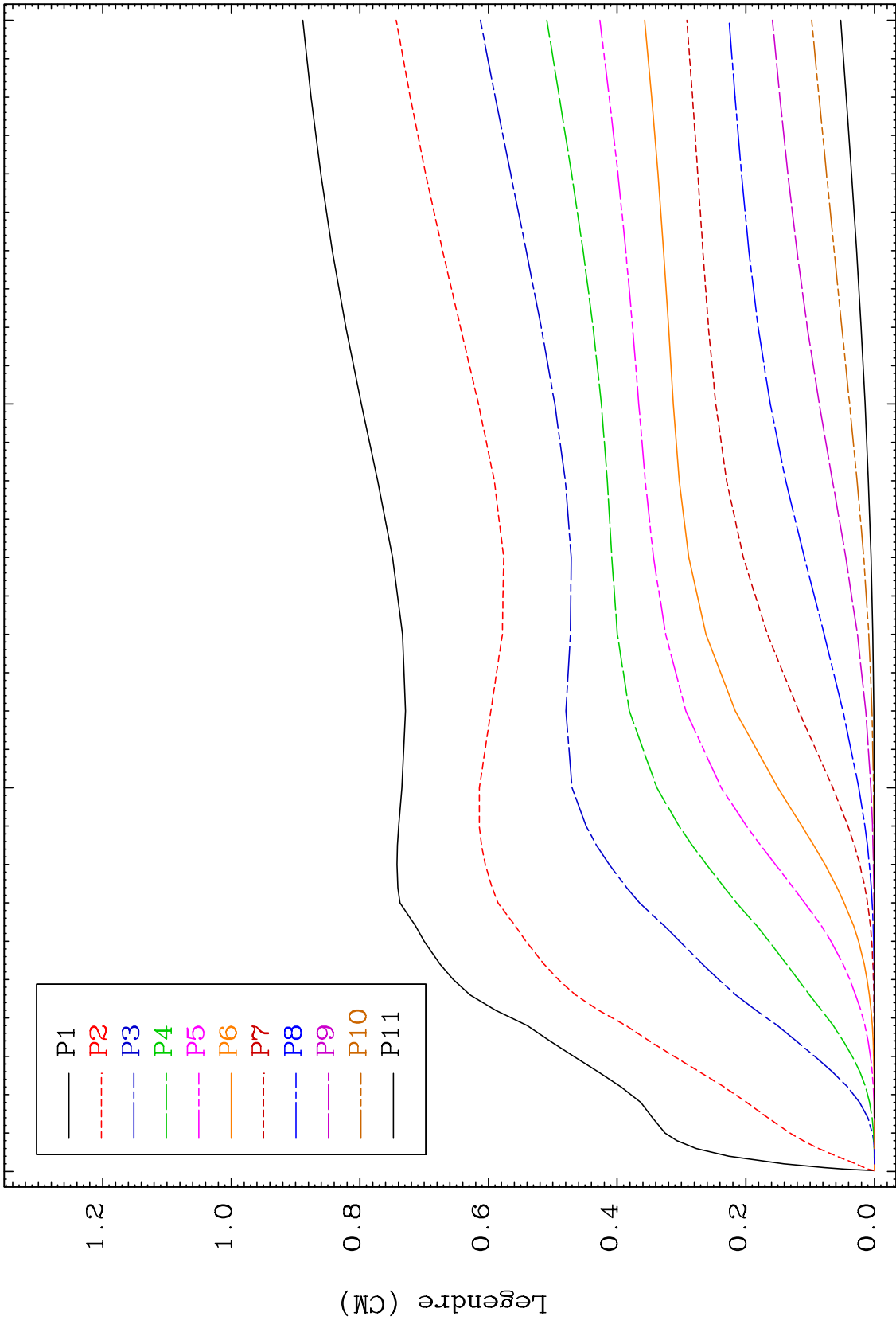




MAT 1634

Elastic Legendre Coefficients

16-S -35



16

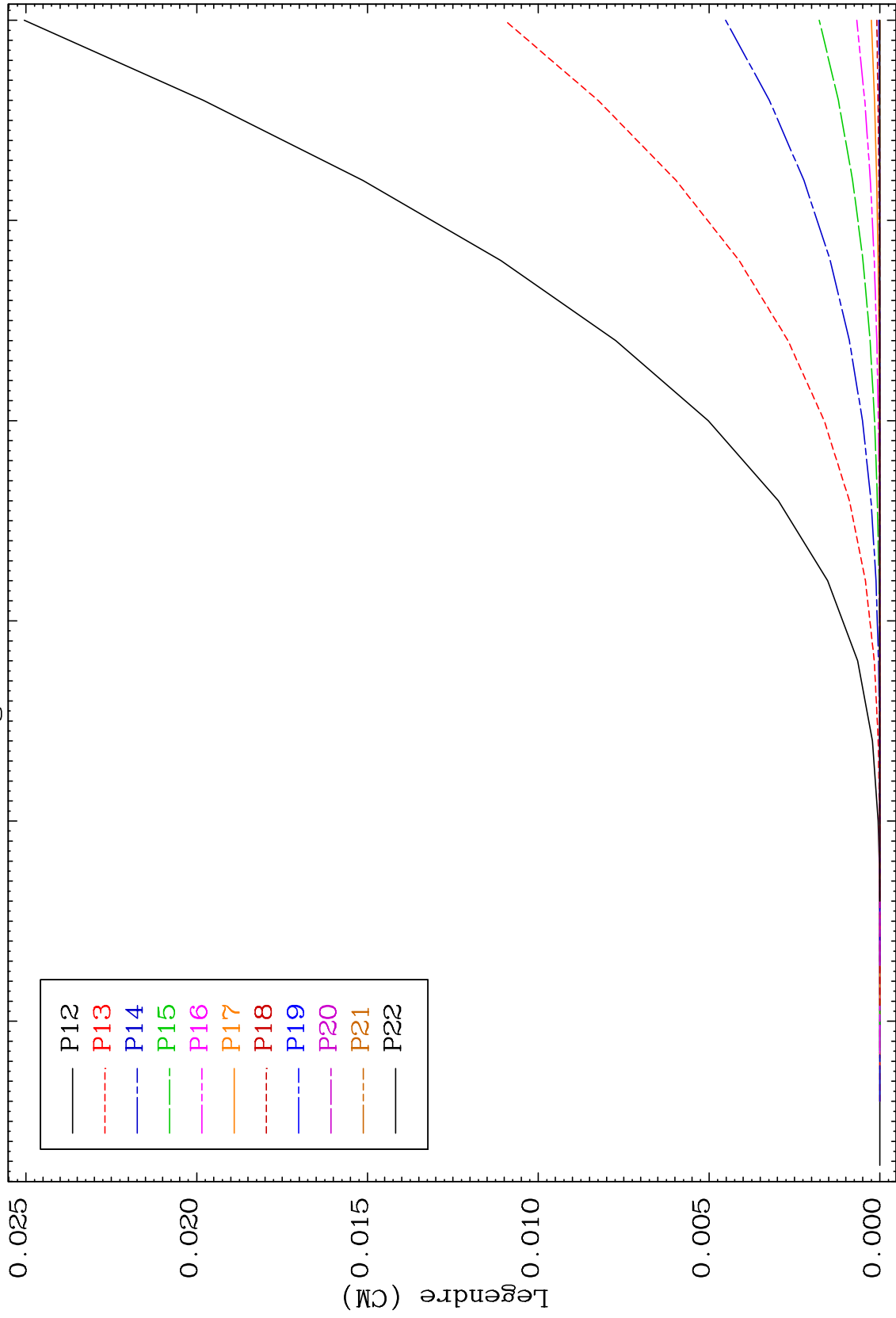
Incident Energy (MeV)

16-S -35

MAT 1634

Elastic Legendre Coefficients

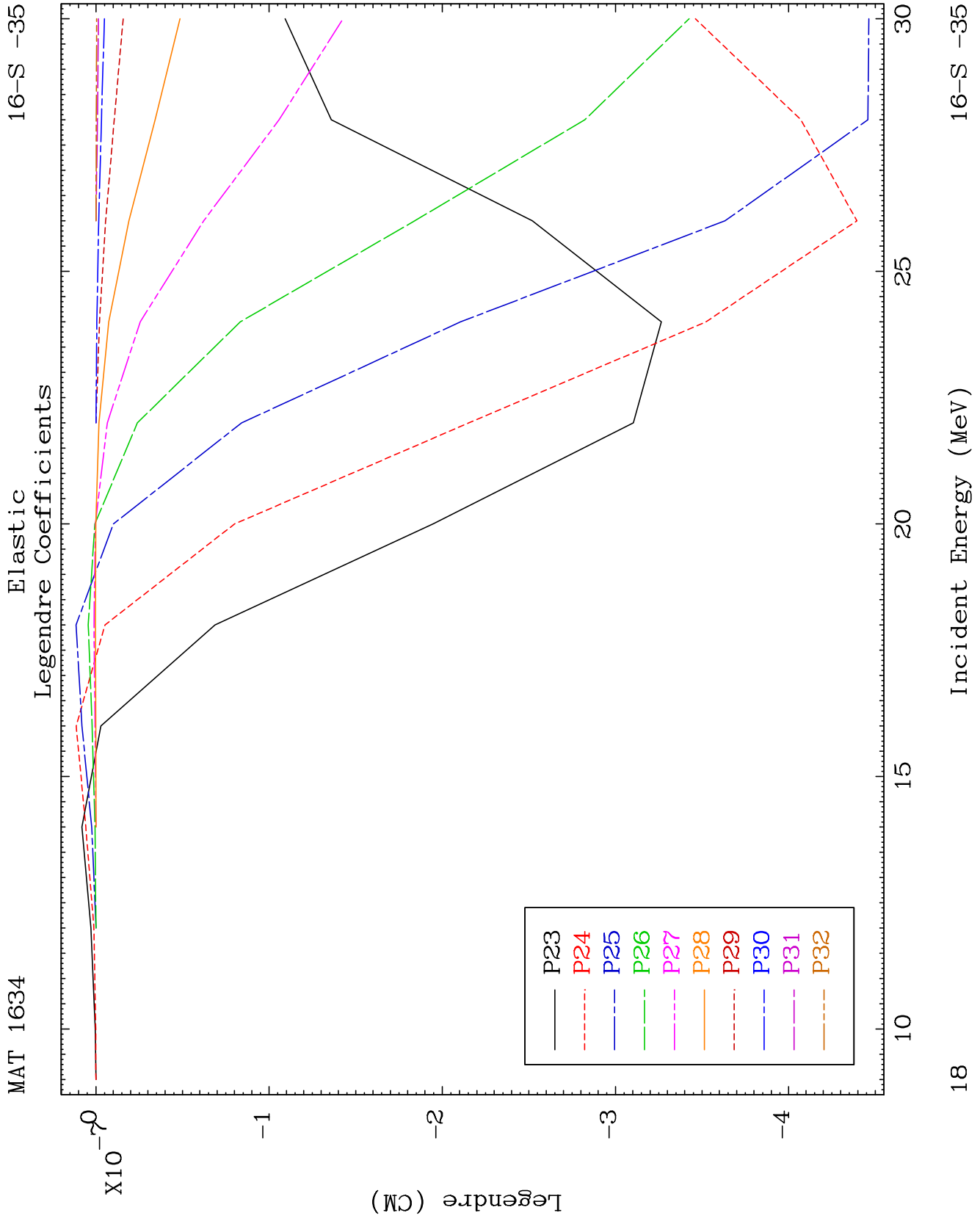
16-S -35



17

Incident Energy (MeV)

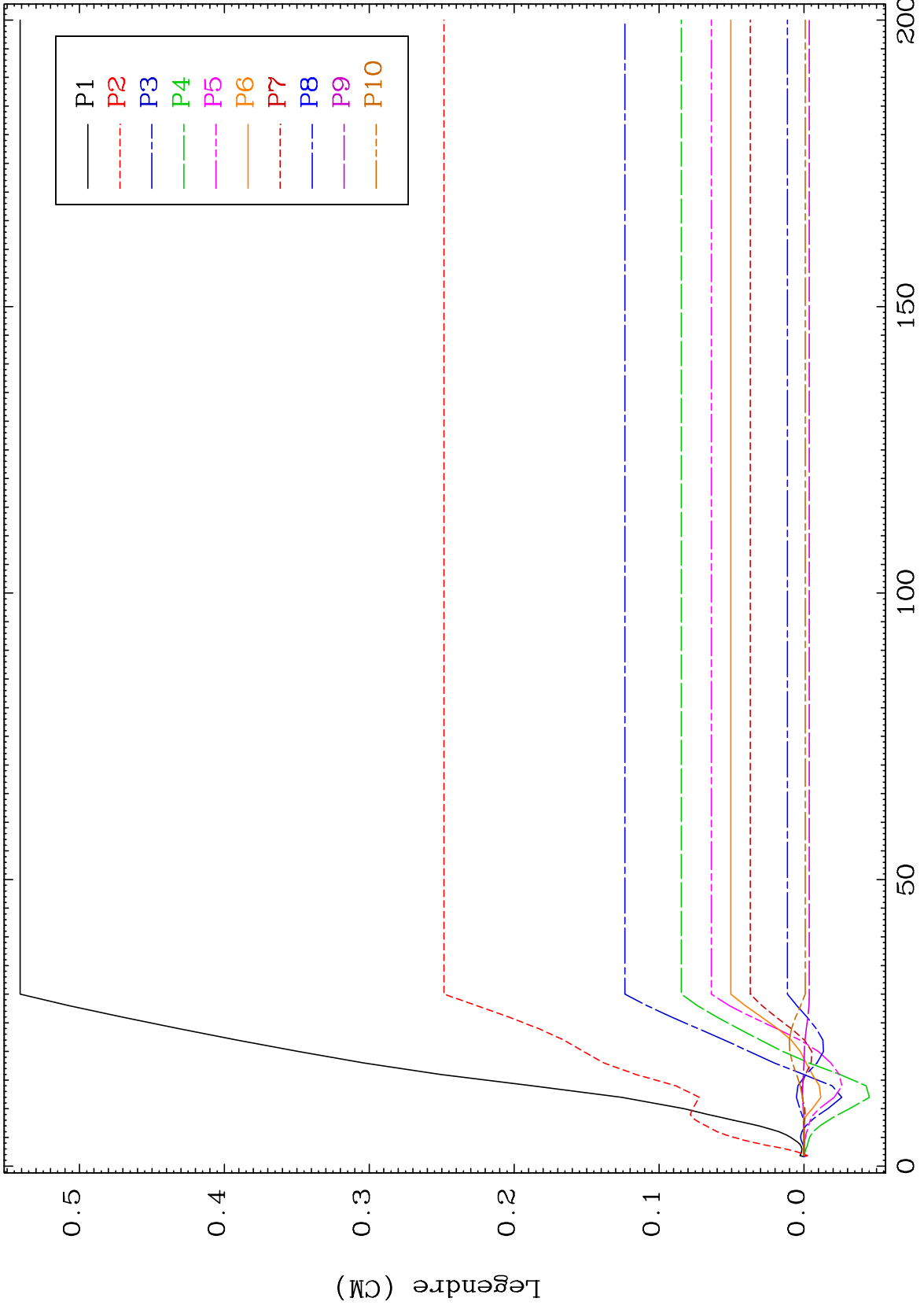
16-S -35



MAT 1634

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

16-S -35



19

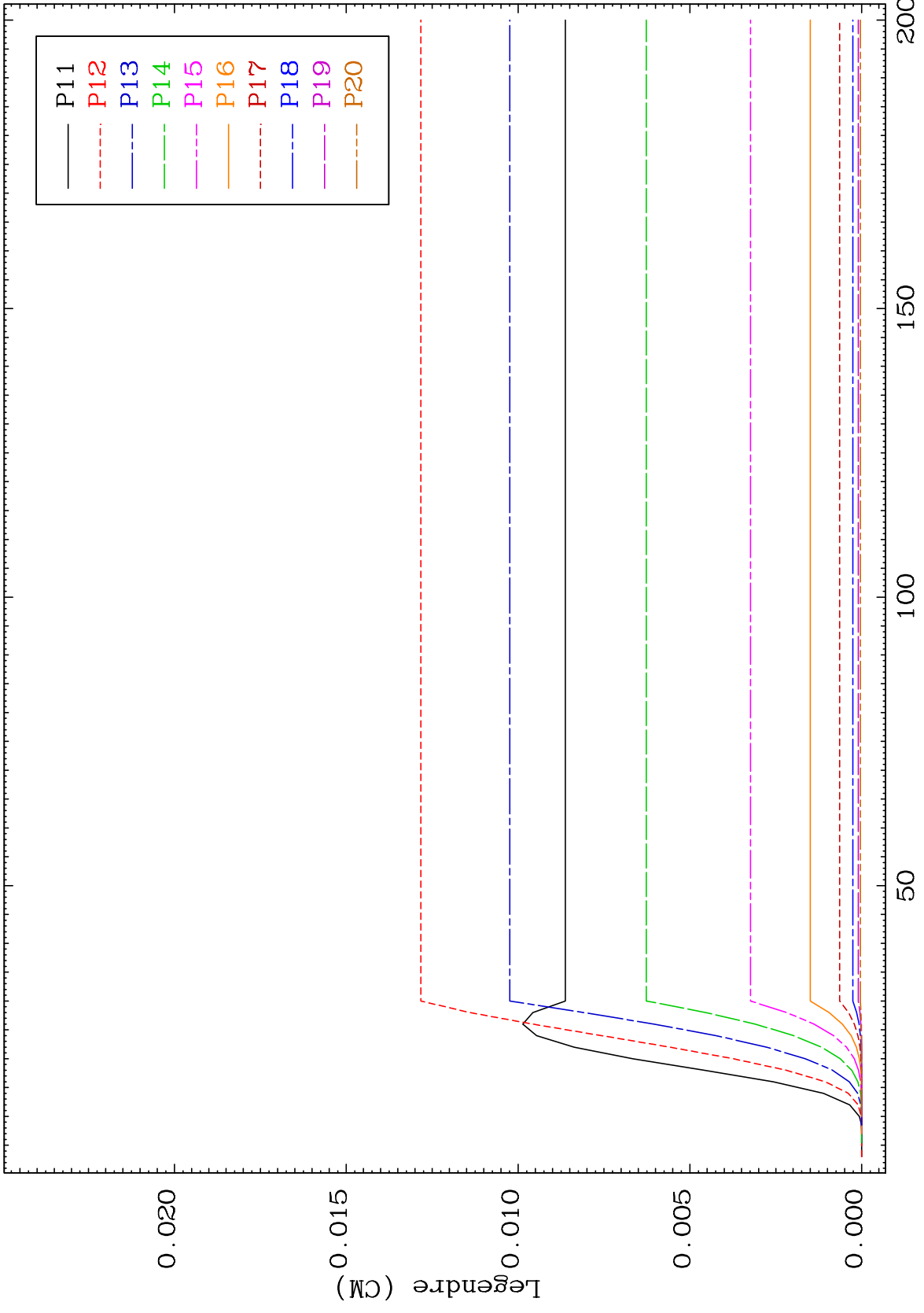
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



20

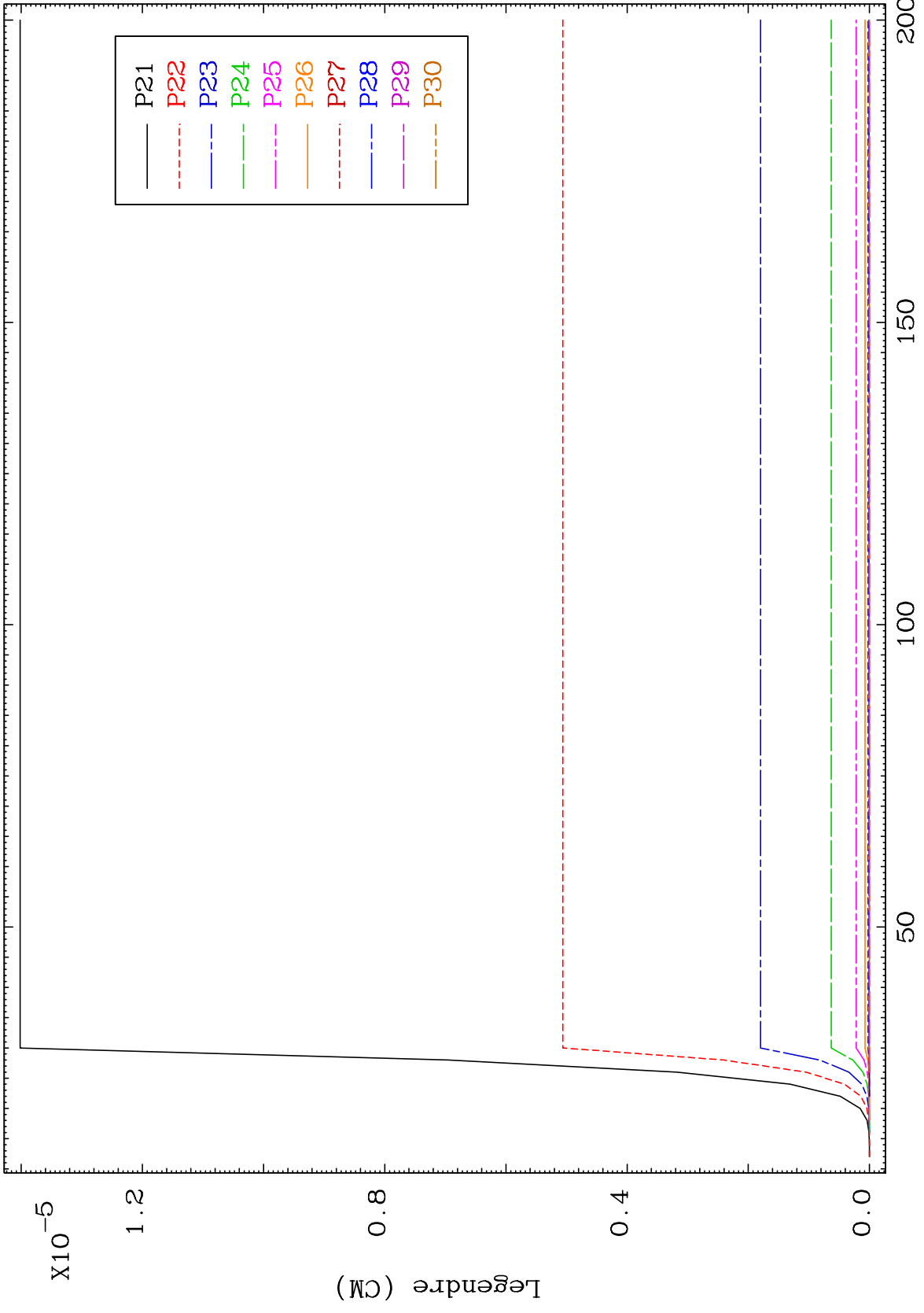
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



21

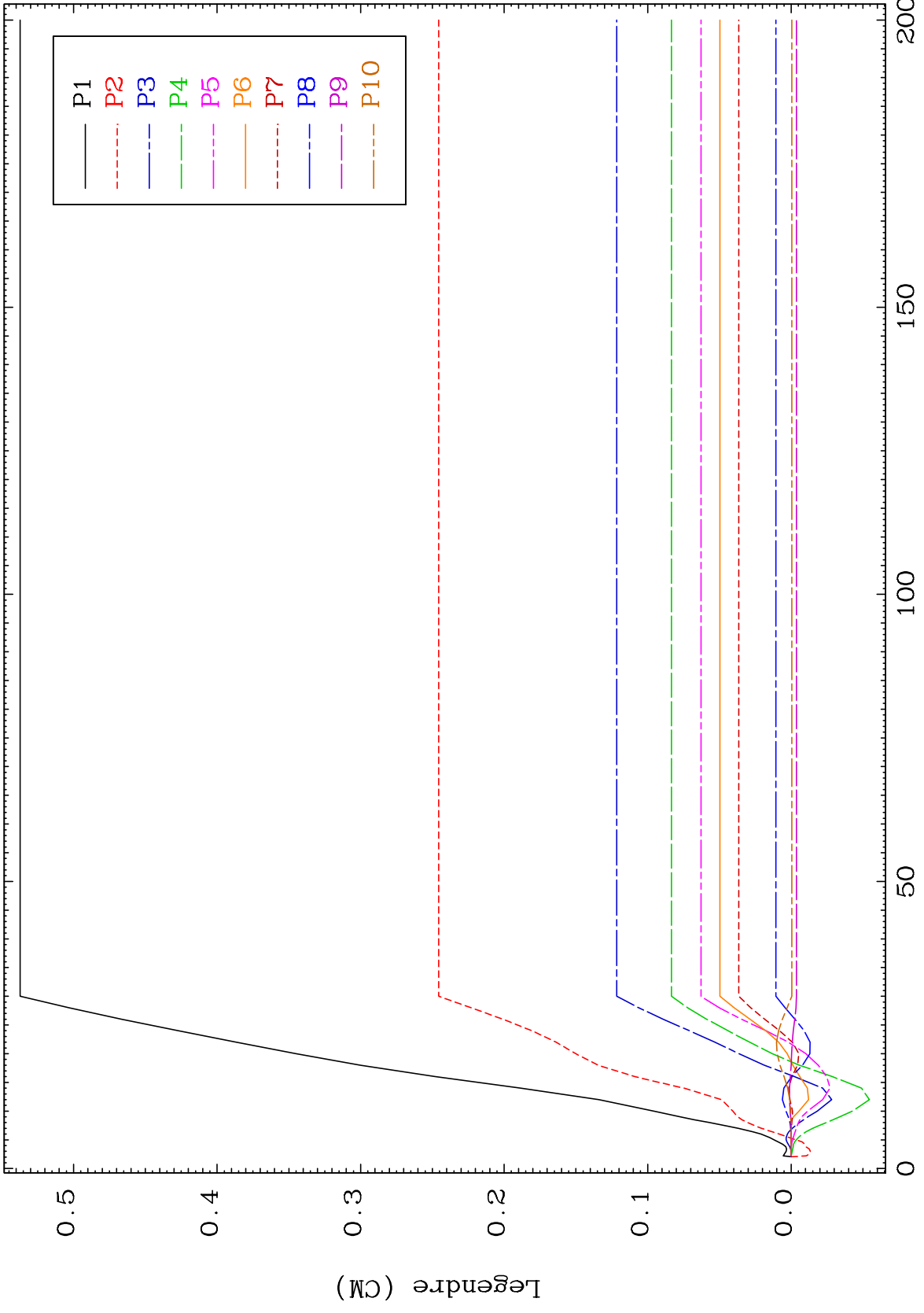
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



22

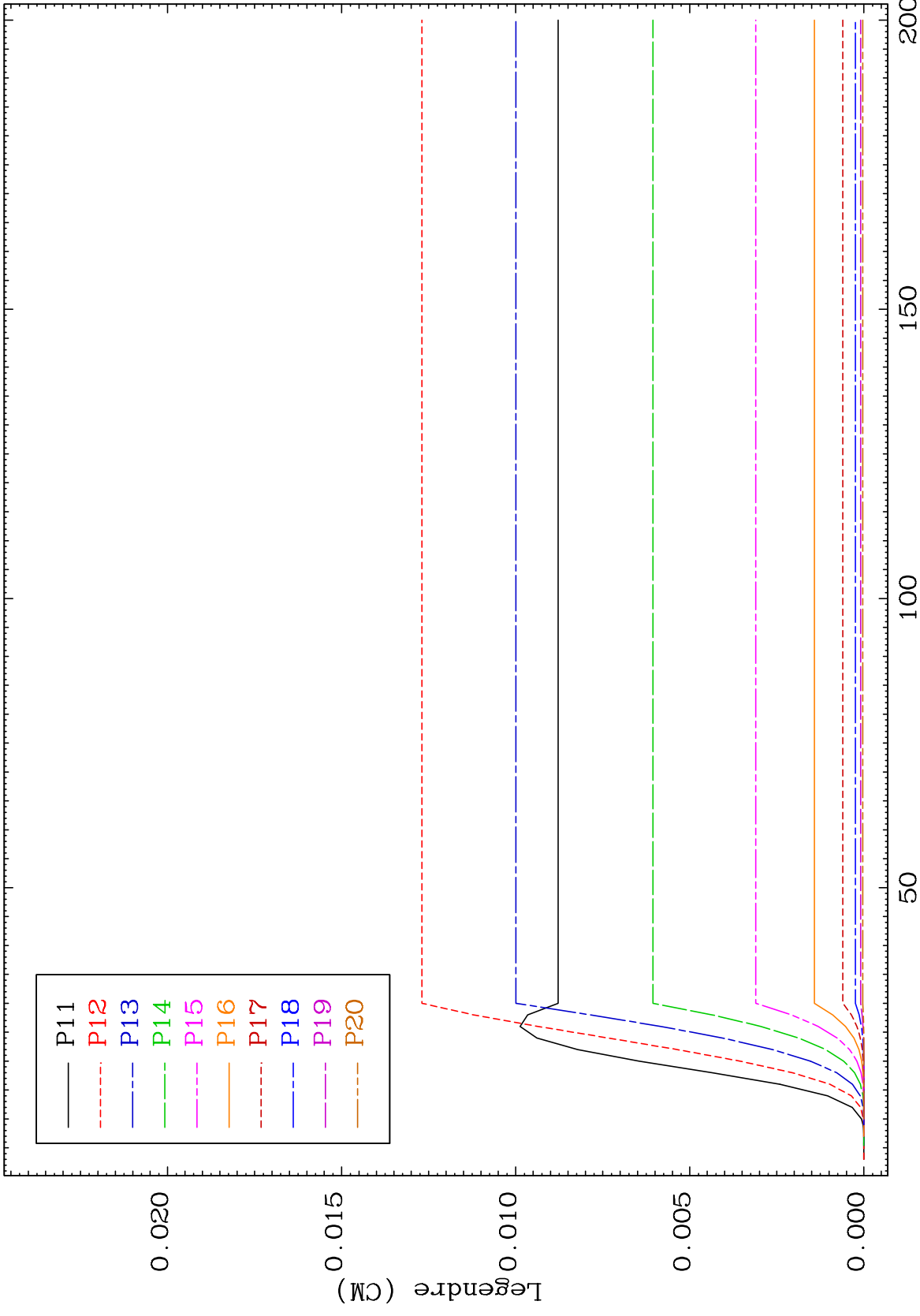
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



23

Incident Energy (MeV)

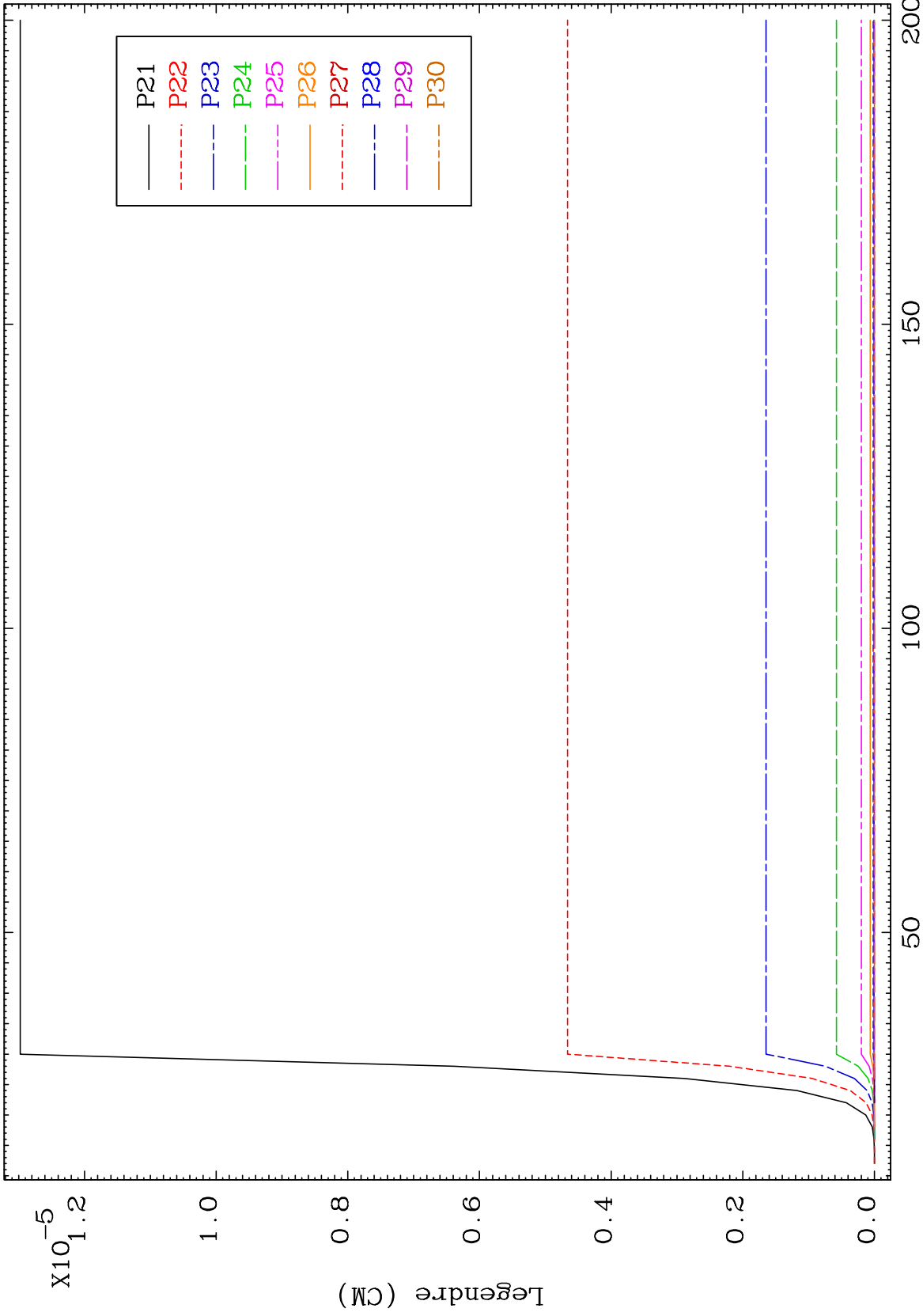
16-S -35



MAT 1634

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

16-S -35

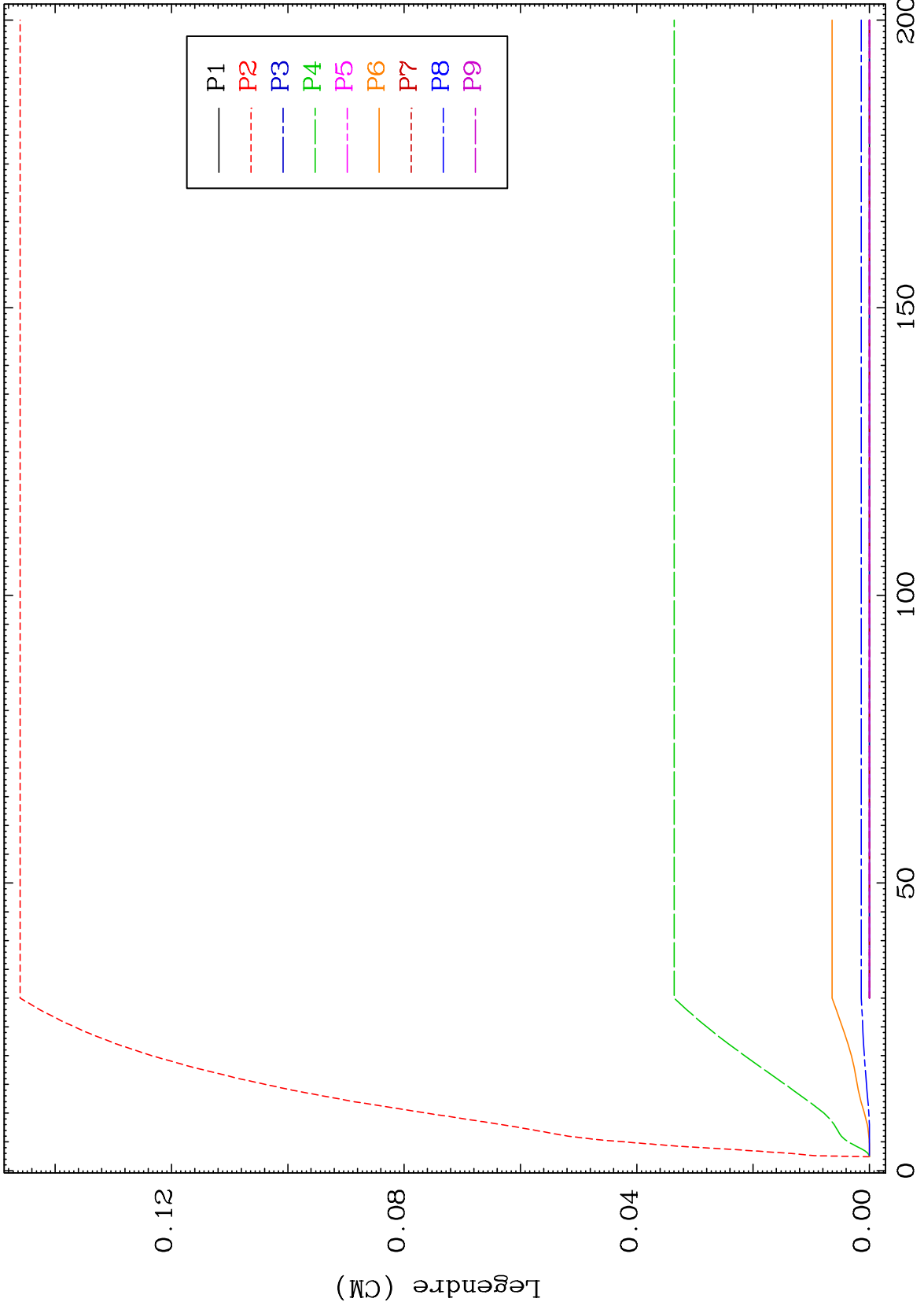


24

Incident Energy (MeV)

16-S -35

MAT 1634 MT= 53 (n,n') Level Legendre Coefficients 16-S -35

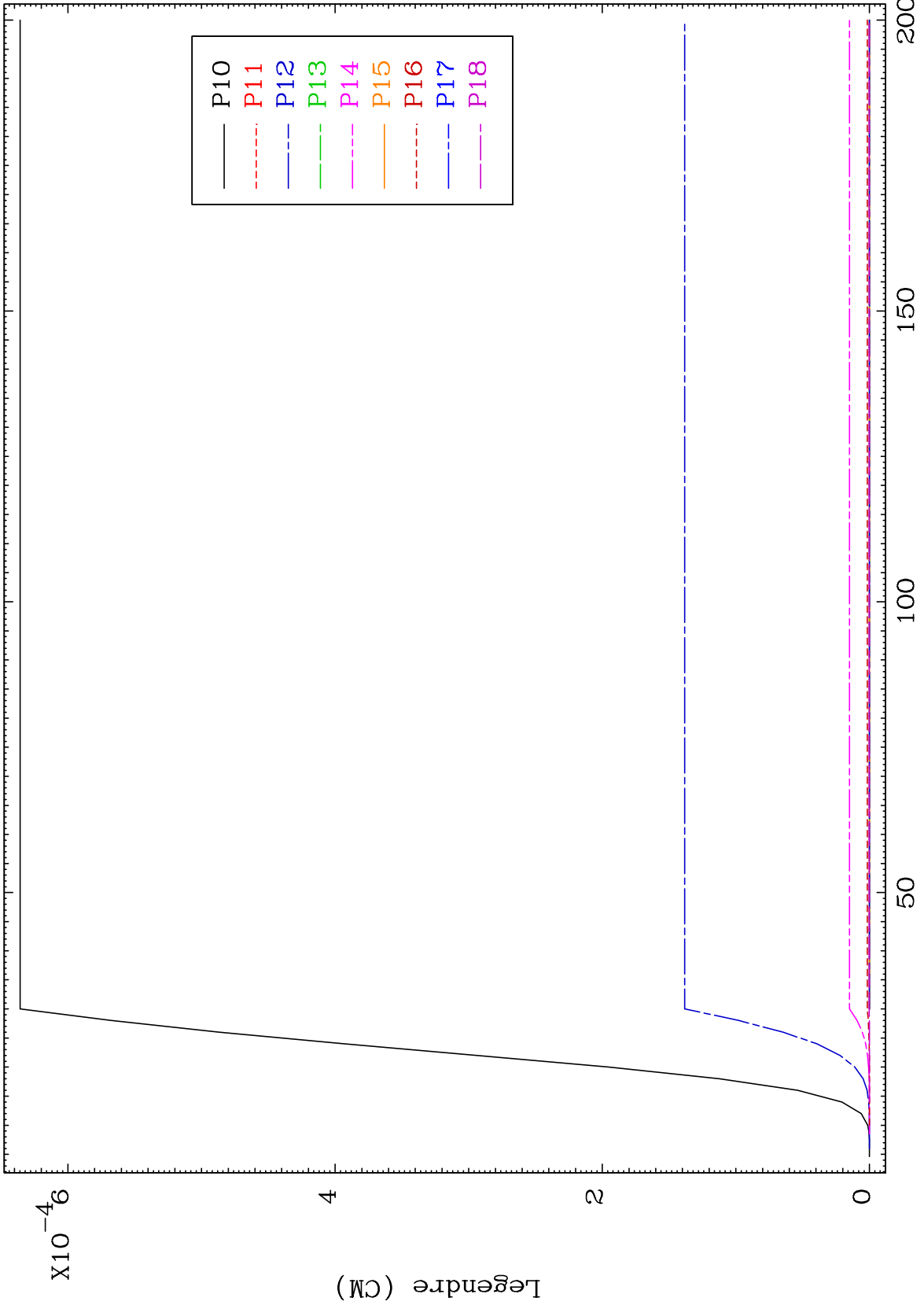


Incident Energy (MeV) 16-S -35

MAT 1634

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

16-S -35

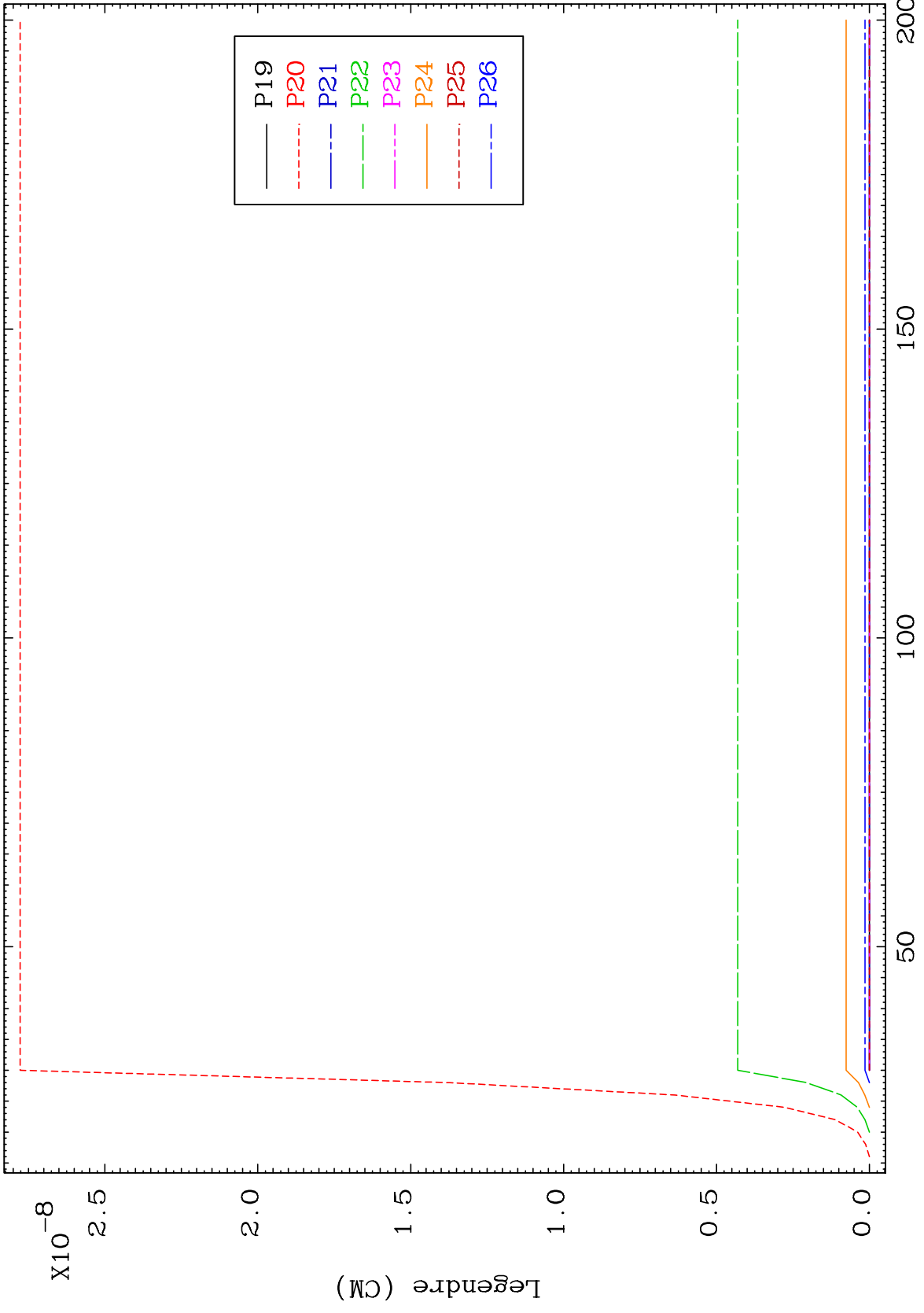


26

Incident Energy (MeV)

16-S -35

MAT 1634 MT= 53 (n,n') Level Legendre Coefficients 16-S -35

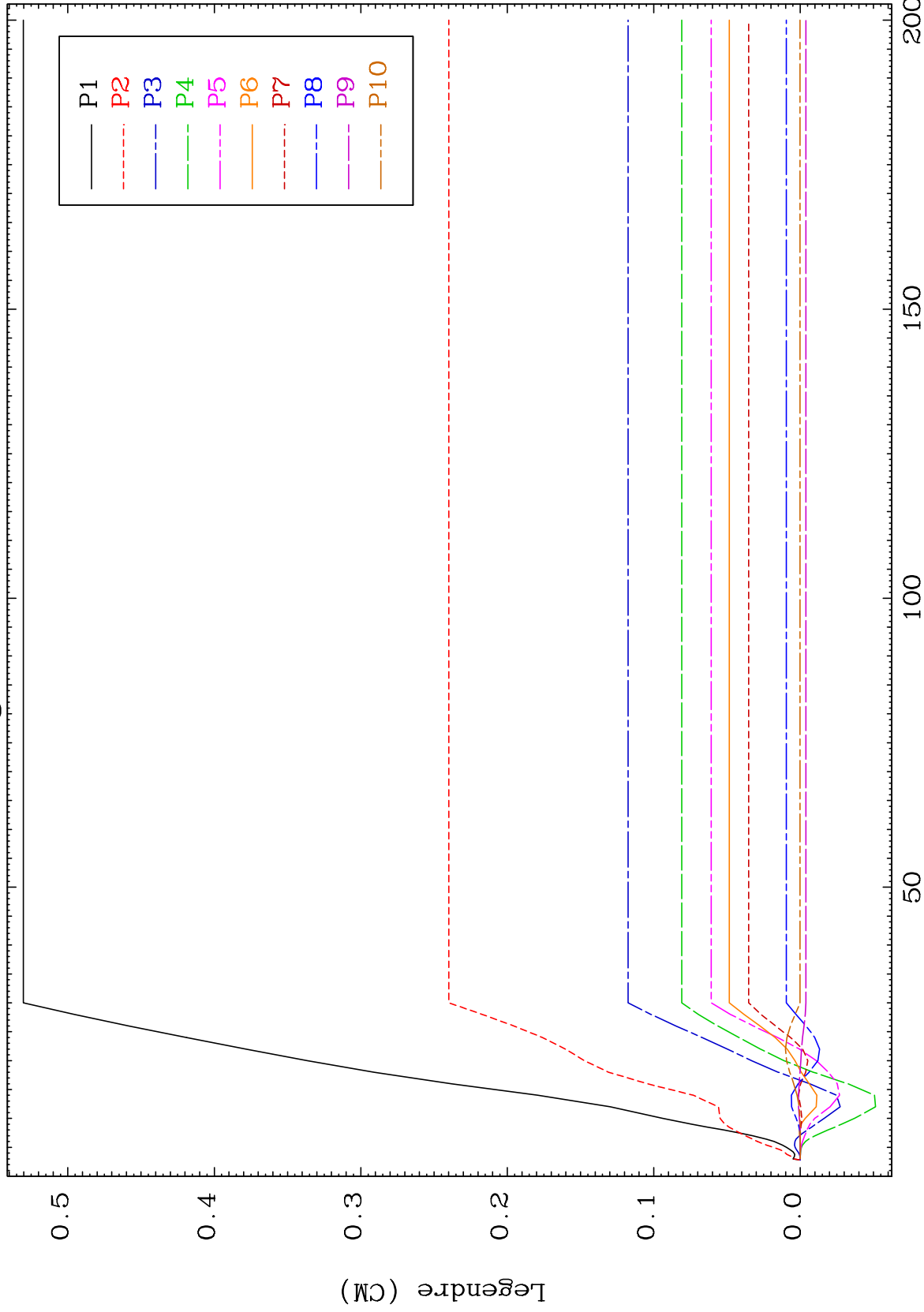


27 Incident Energy (MeV) 16-S -35

MAT 1634

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

16-S -35



28

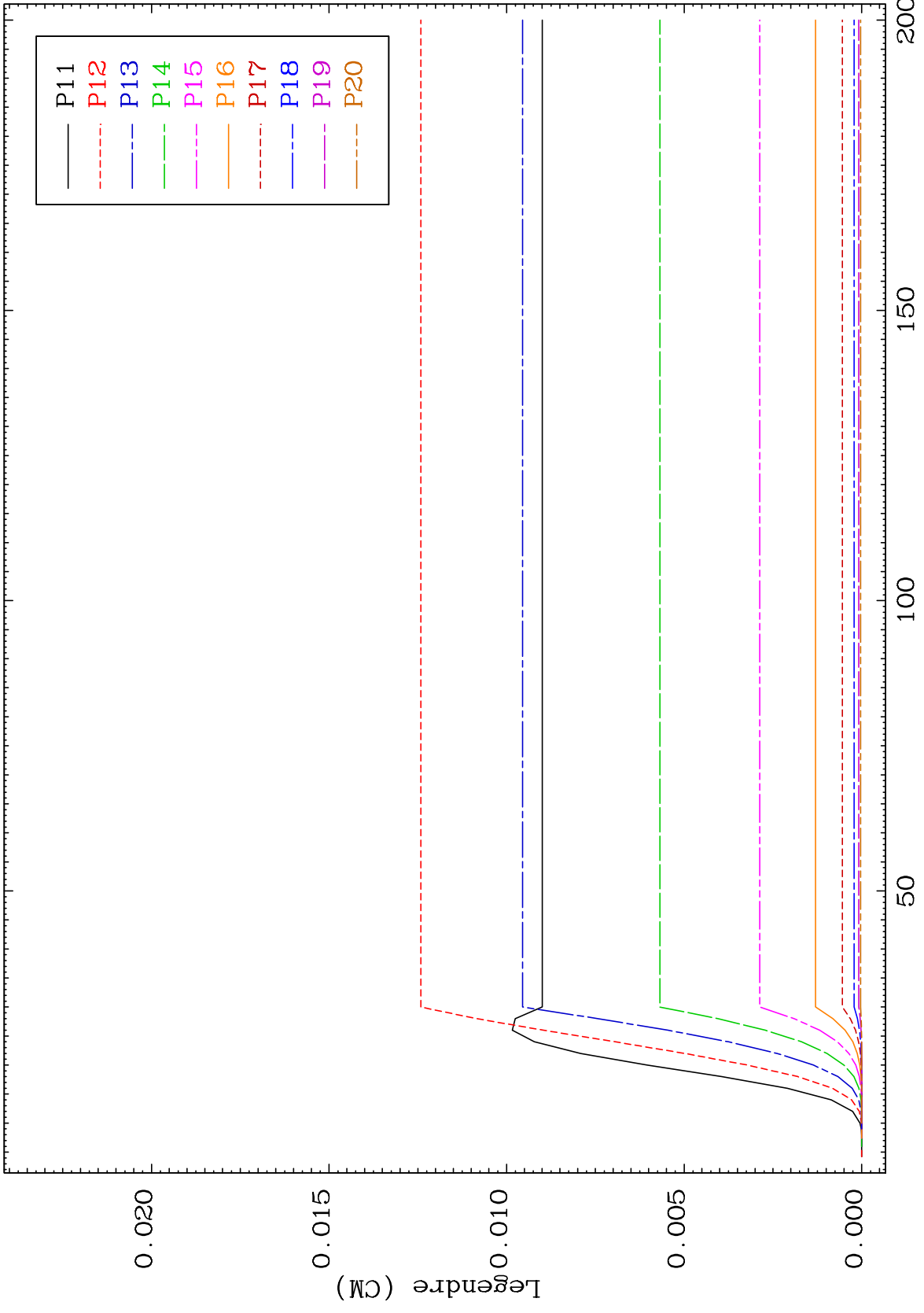
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



29

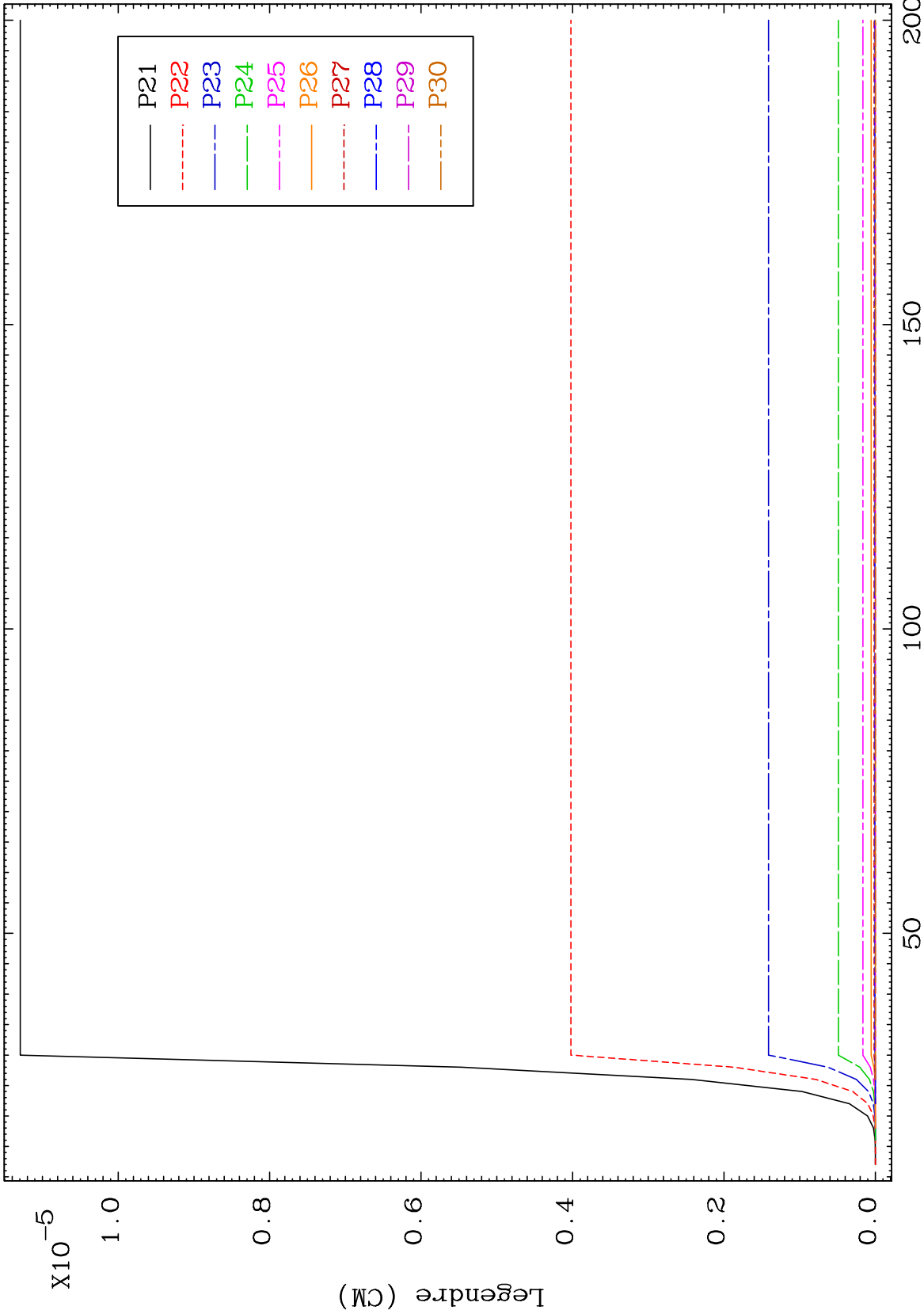
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



30

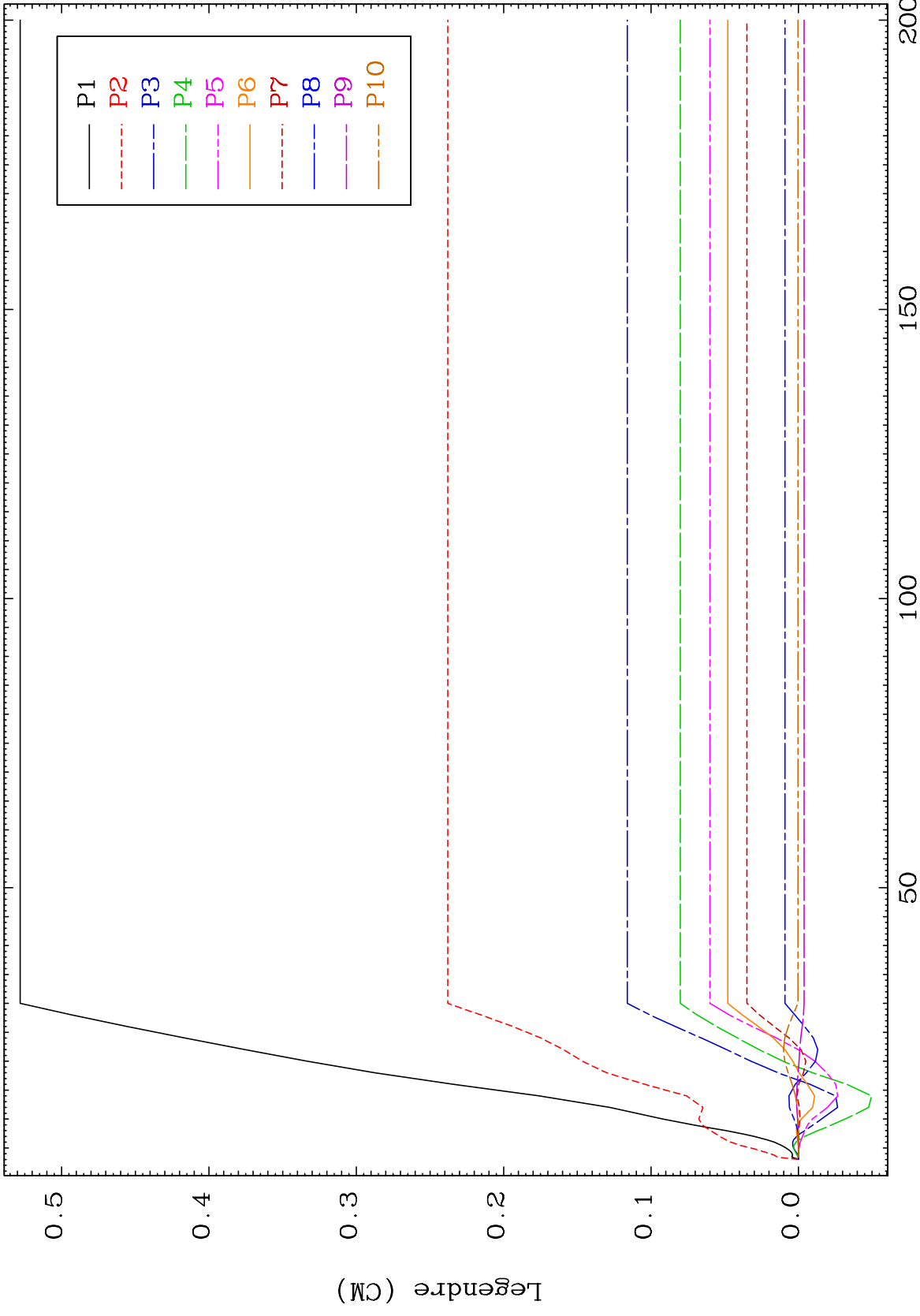
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



31

Incident Energy (MeV)

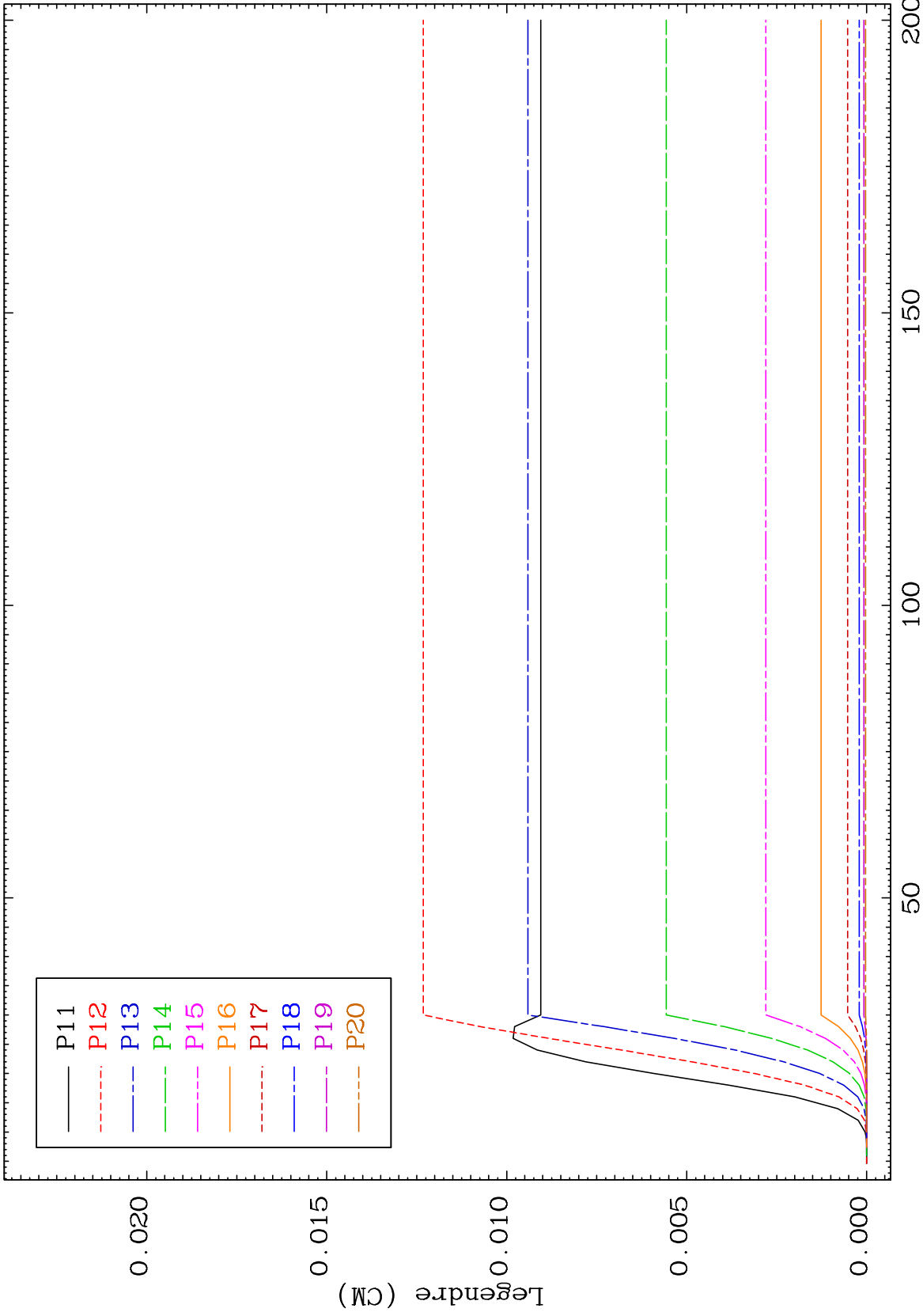
16-S -35



MAT 1634

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

16-S -35



32

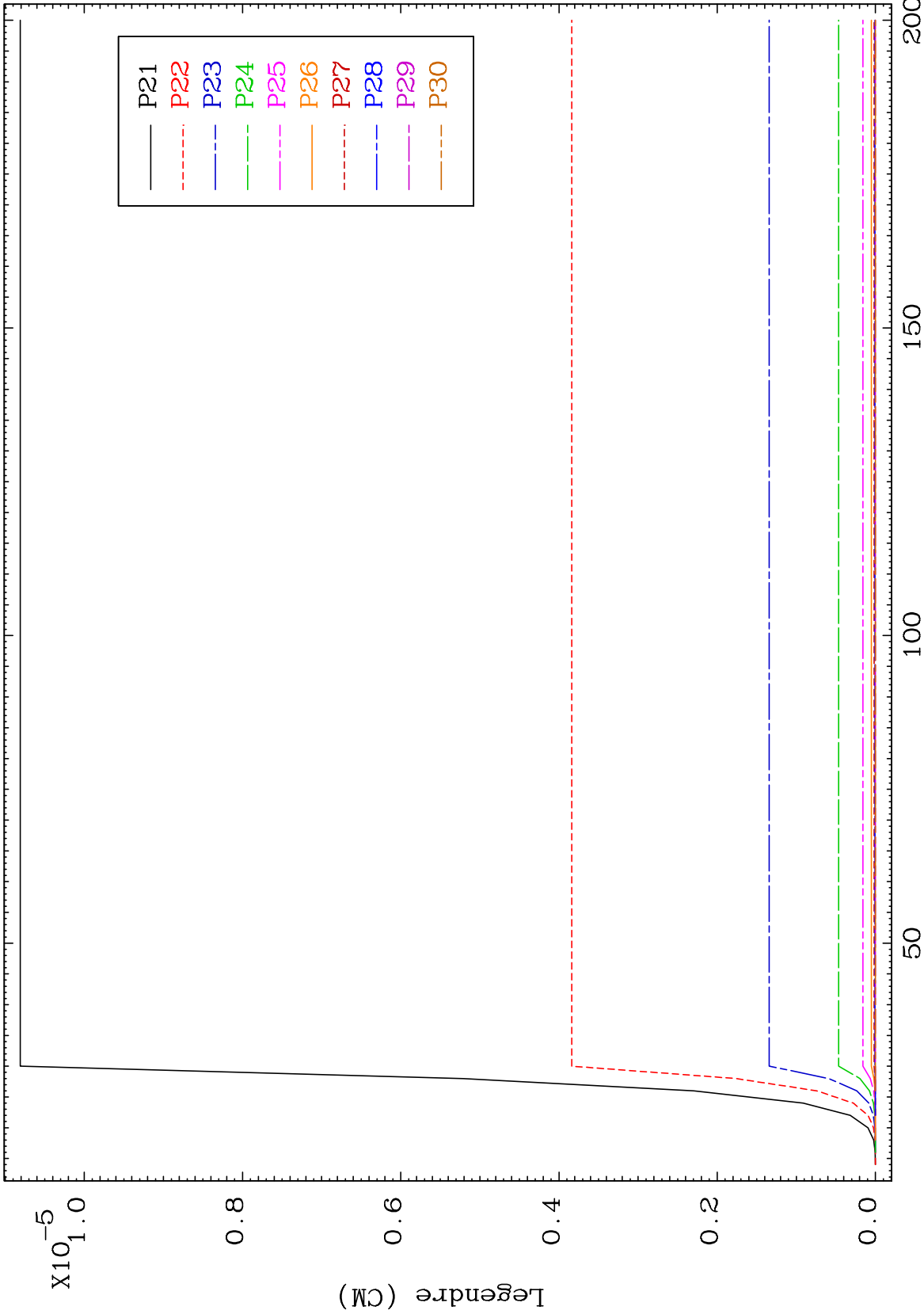
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



33

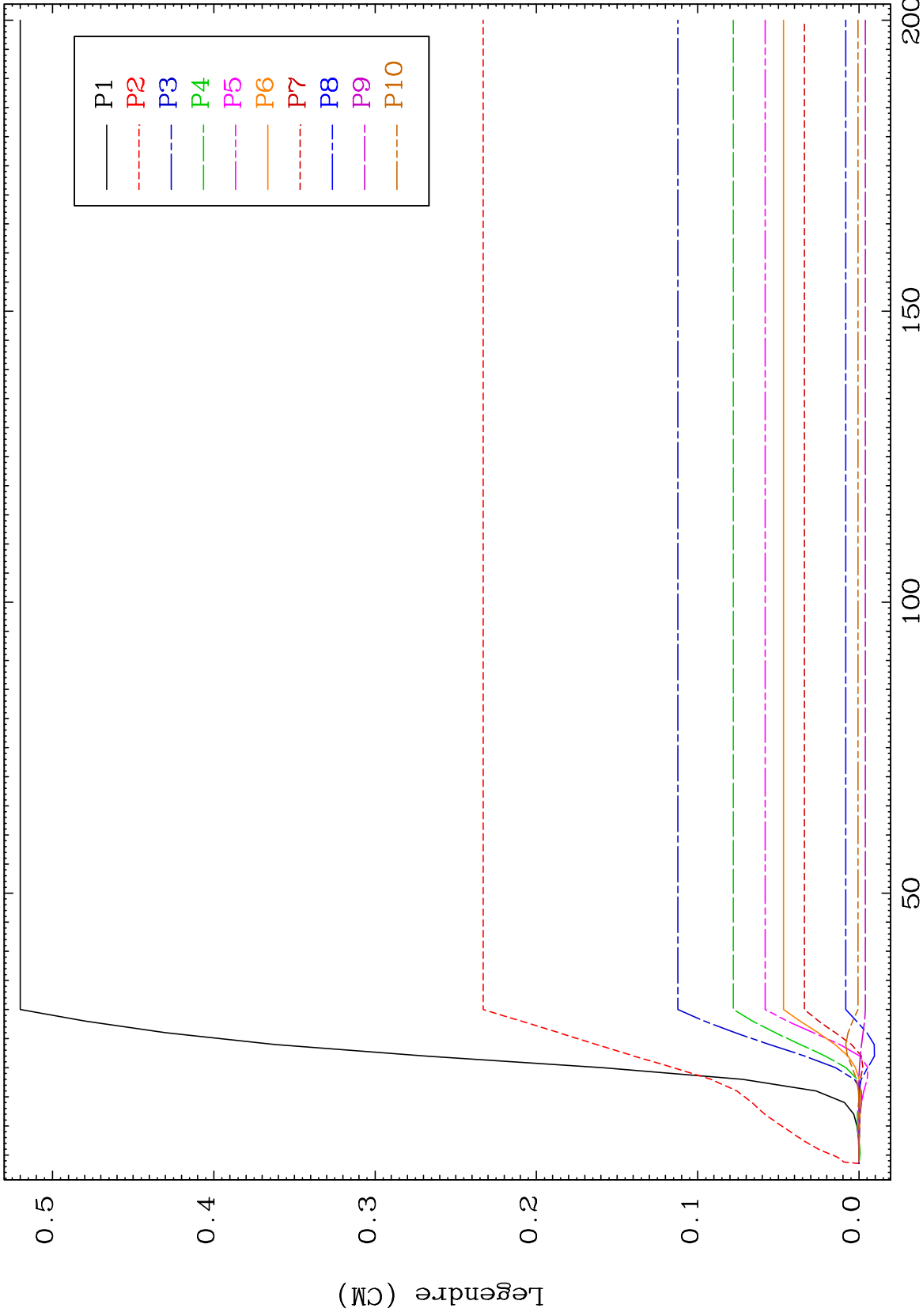
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



34

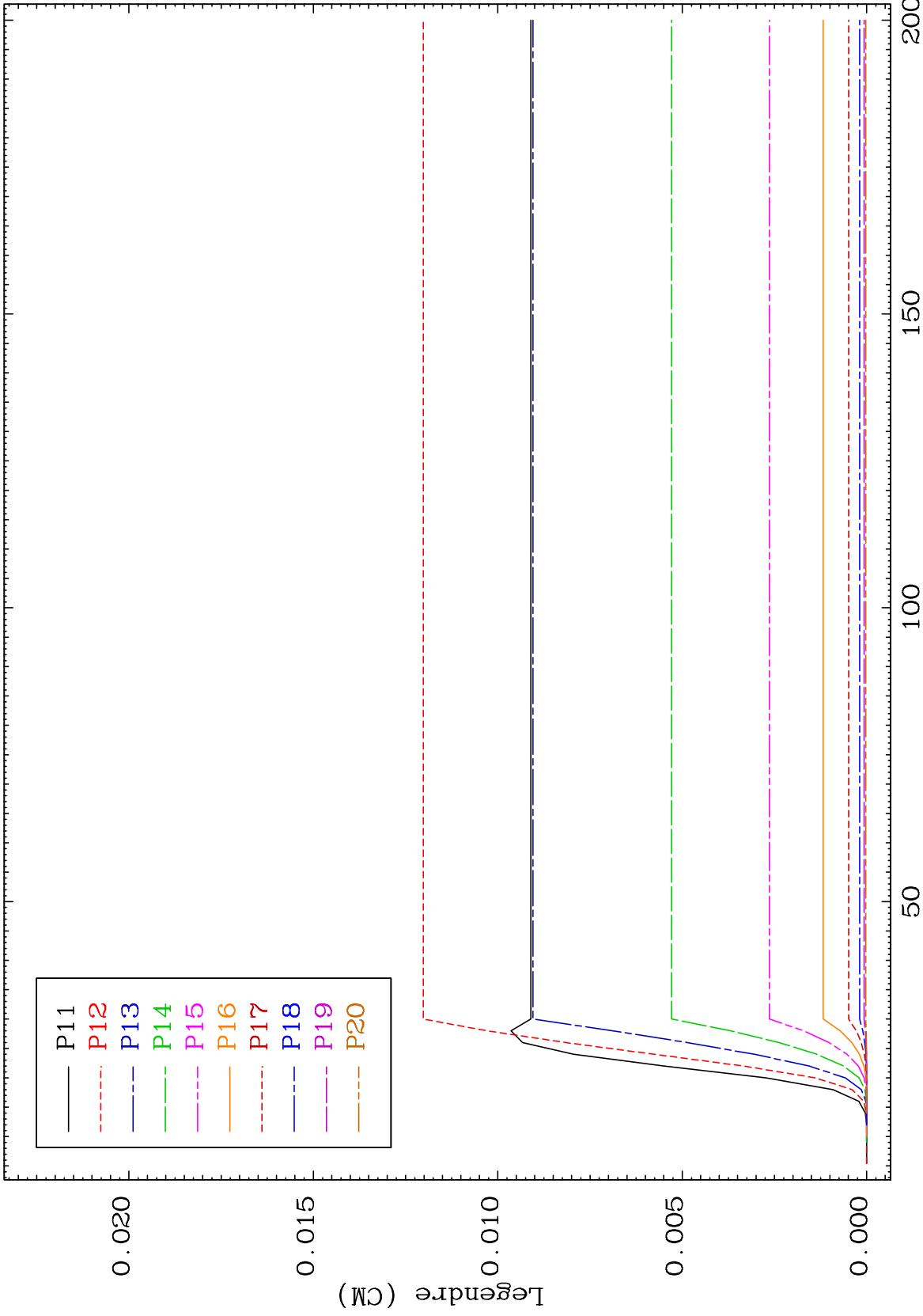
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



35

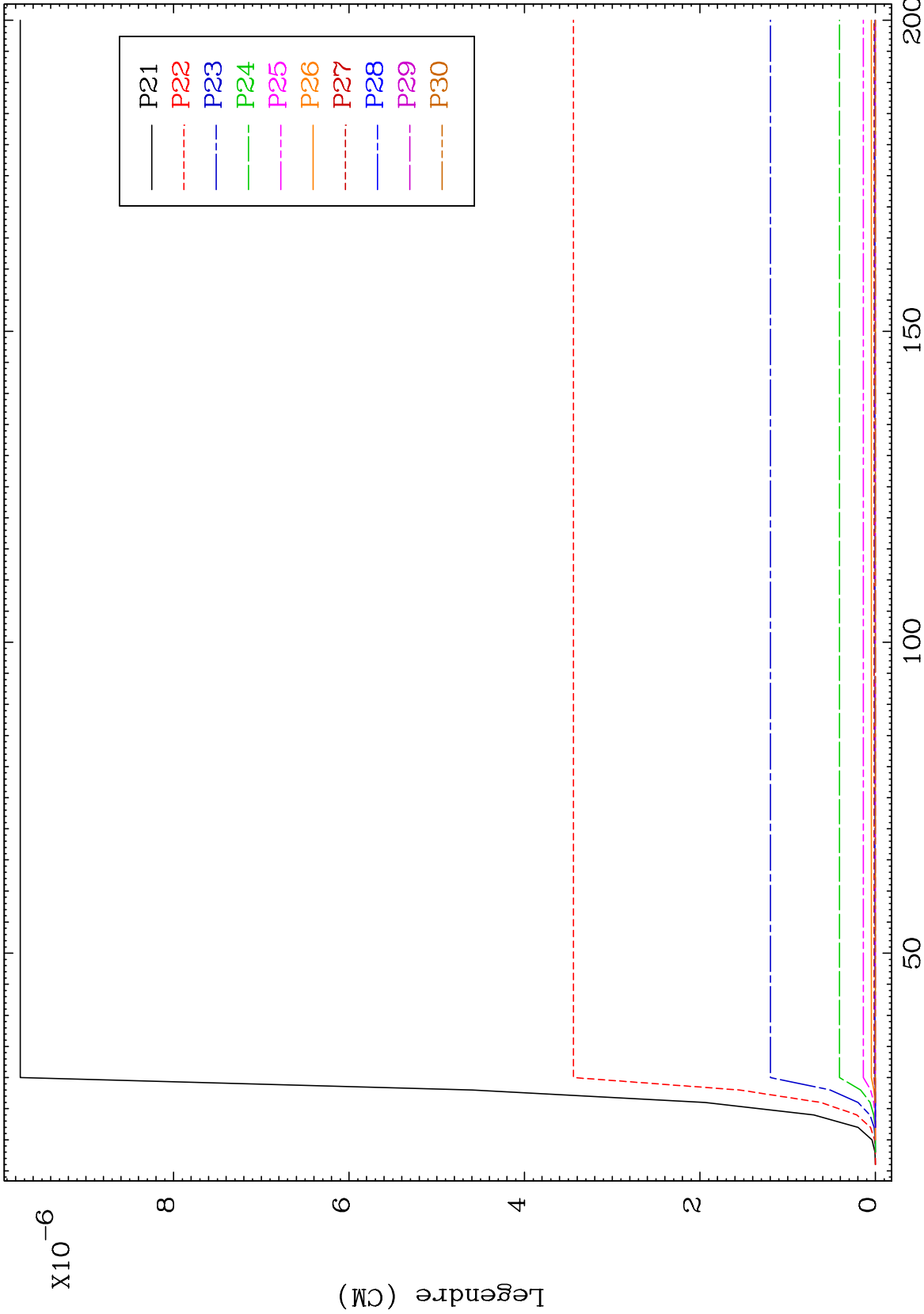
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



36

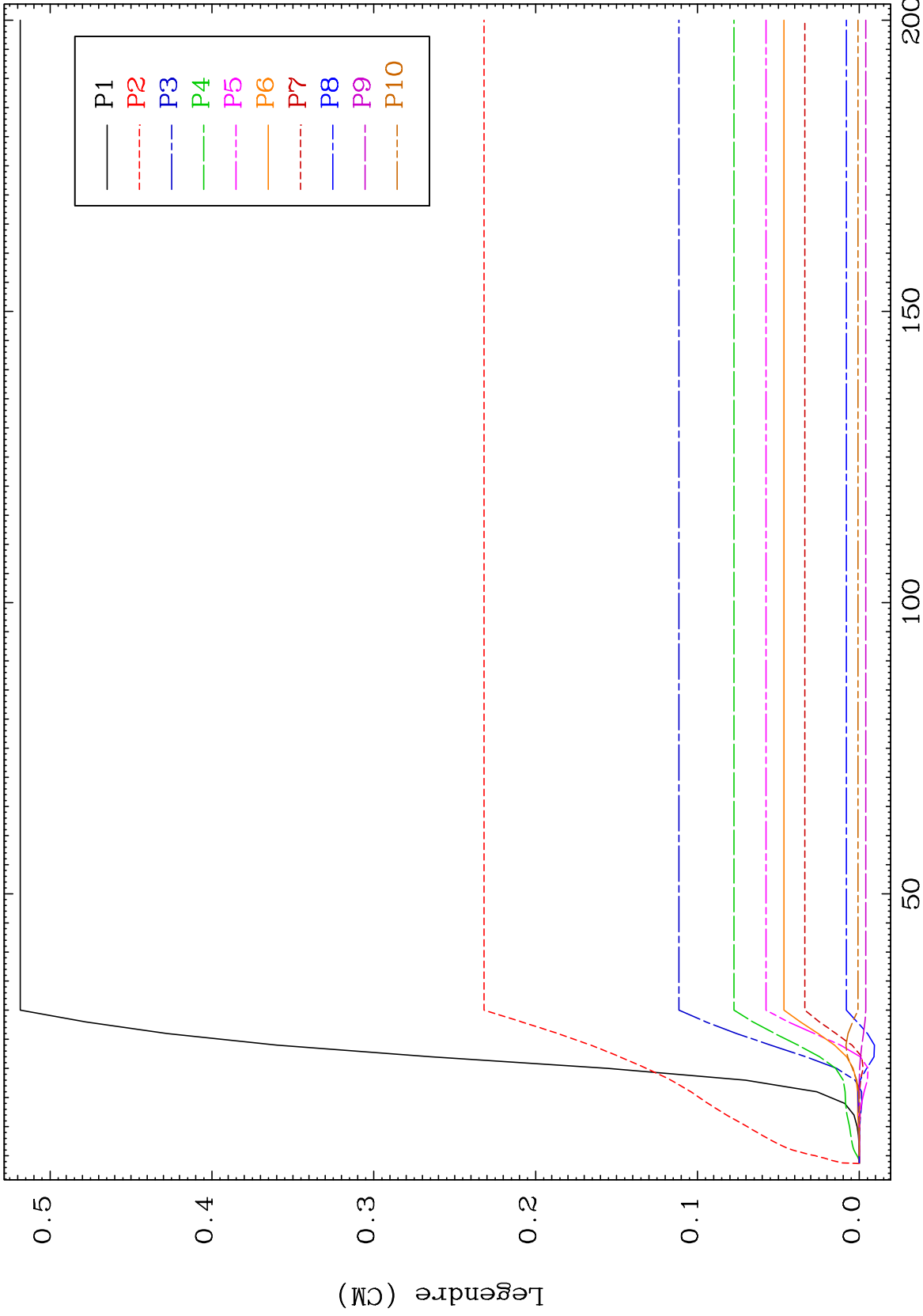
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



37

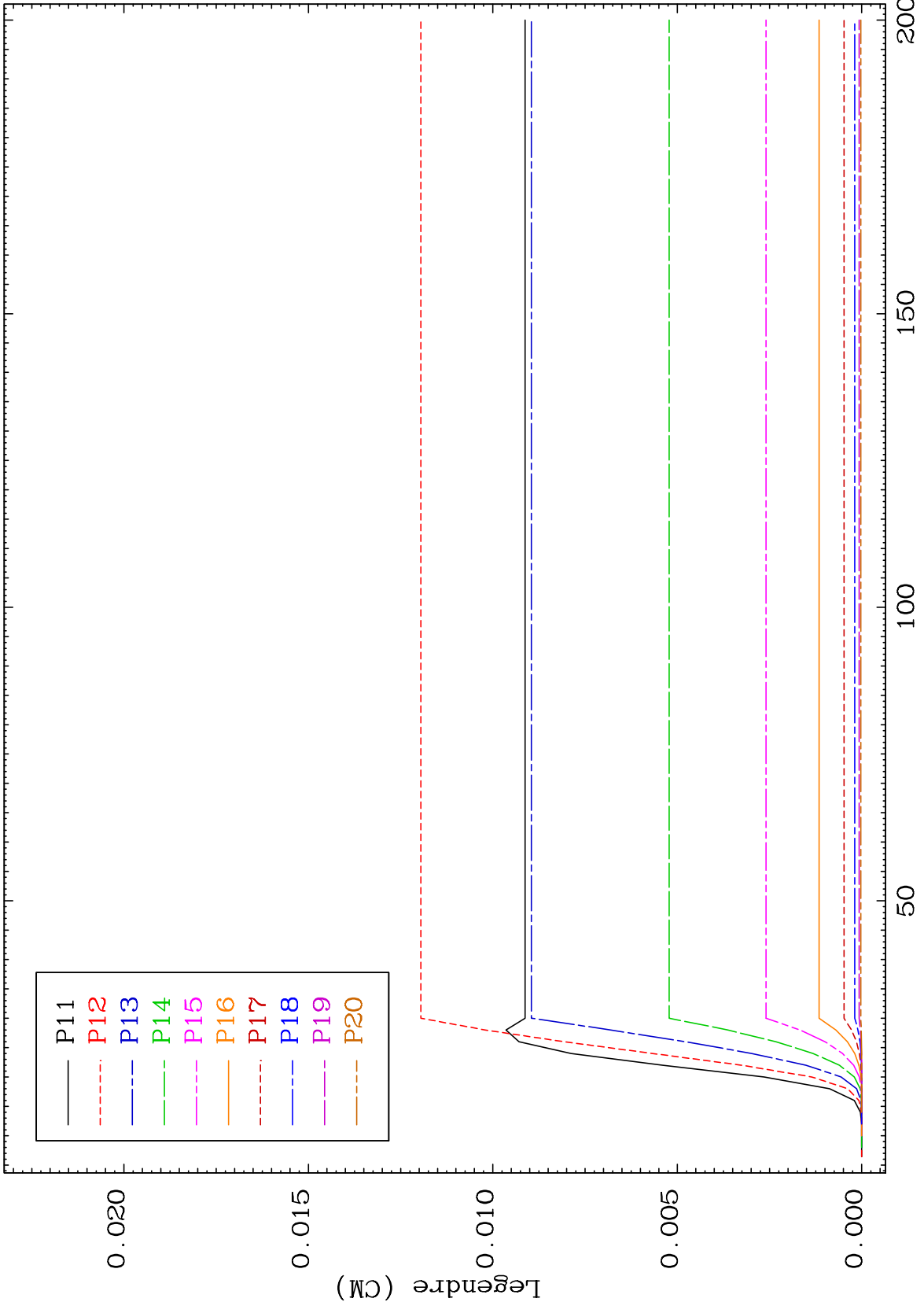
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



38

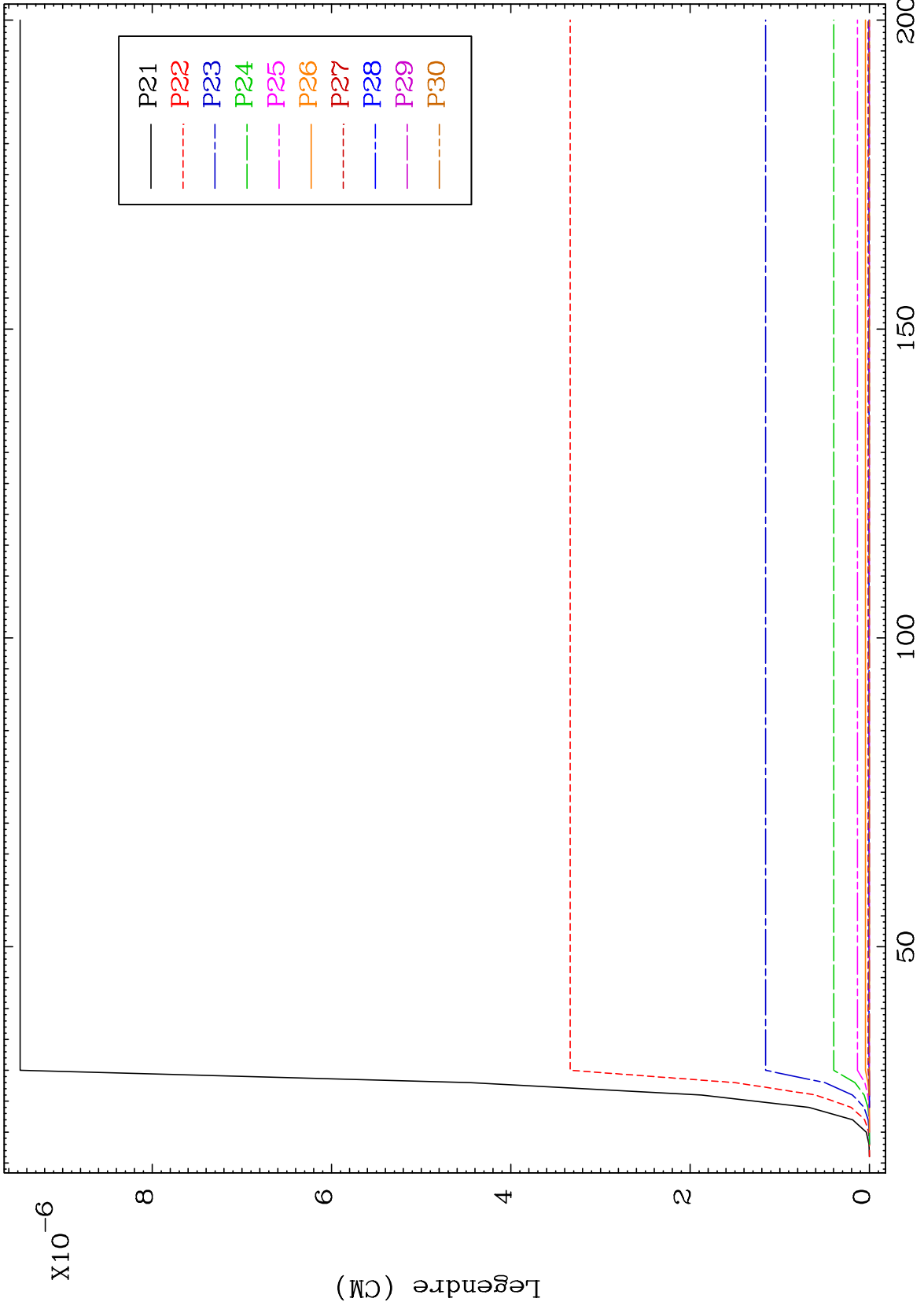
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



39

Incident Energy (MeV)

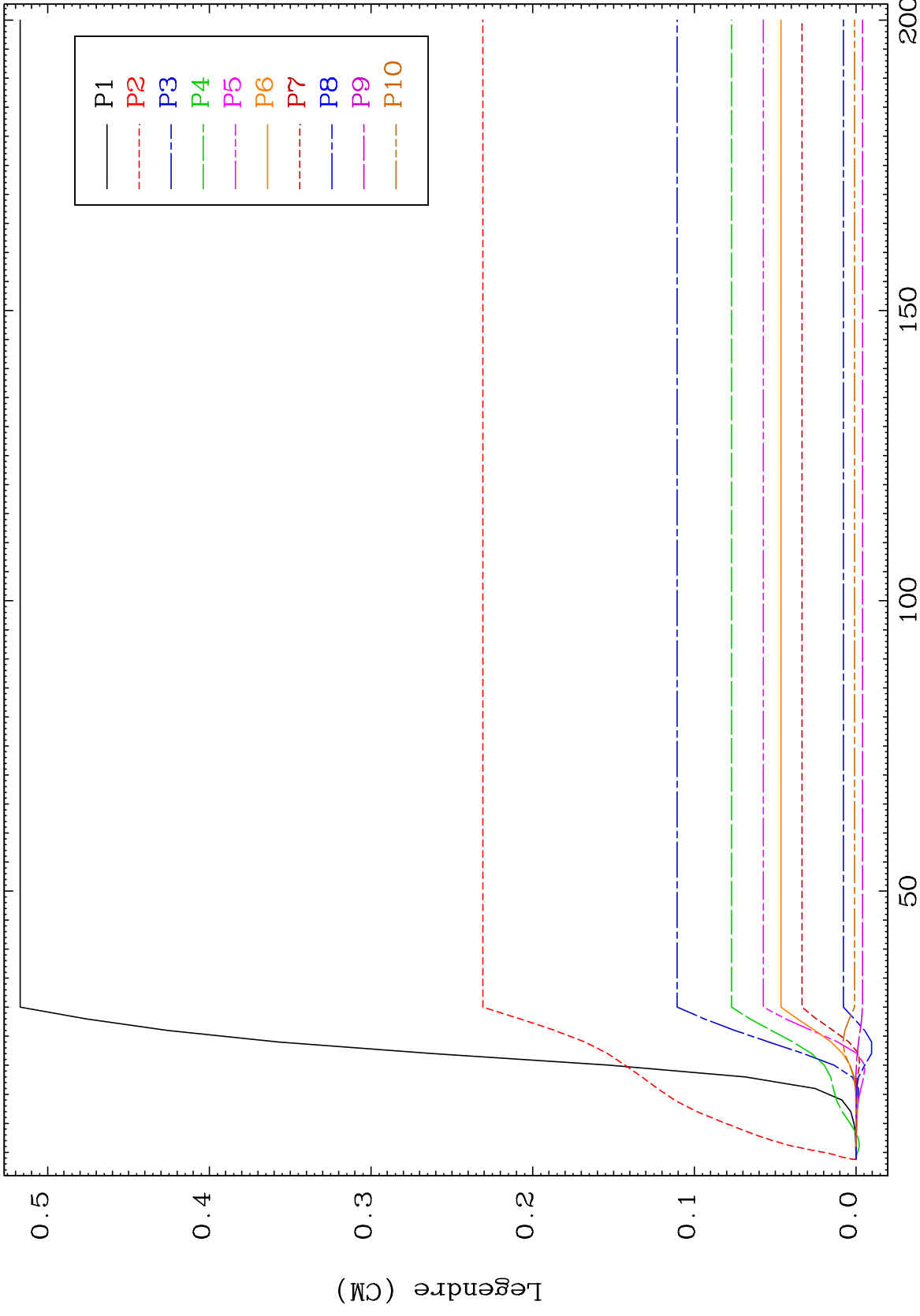
16-S -35



MAT 1634

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

16-S -35



40

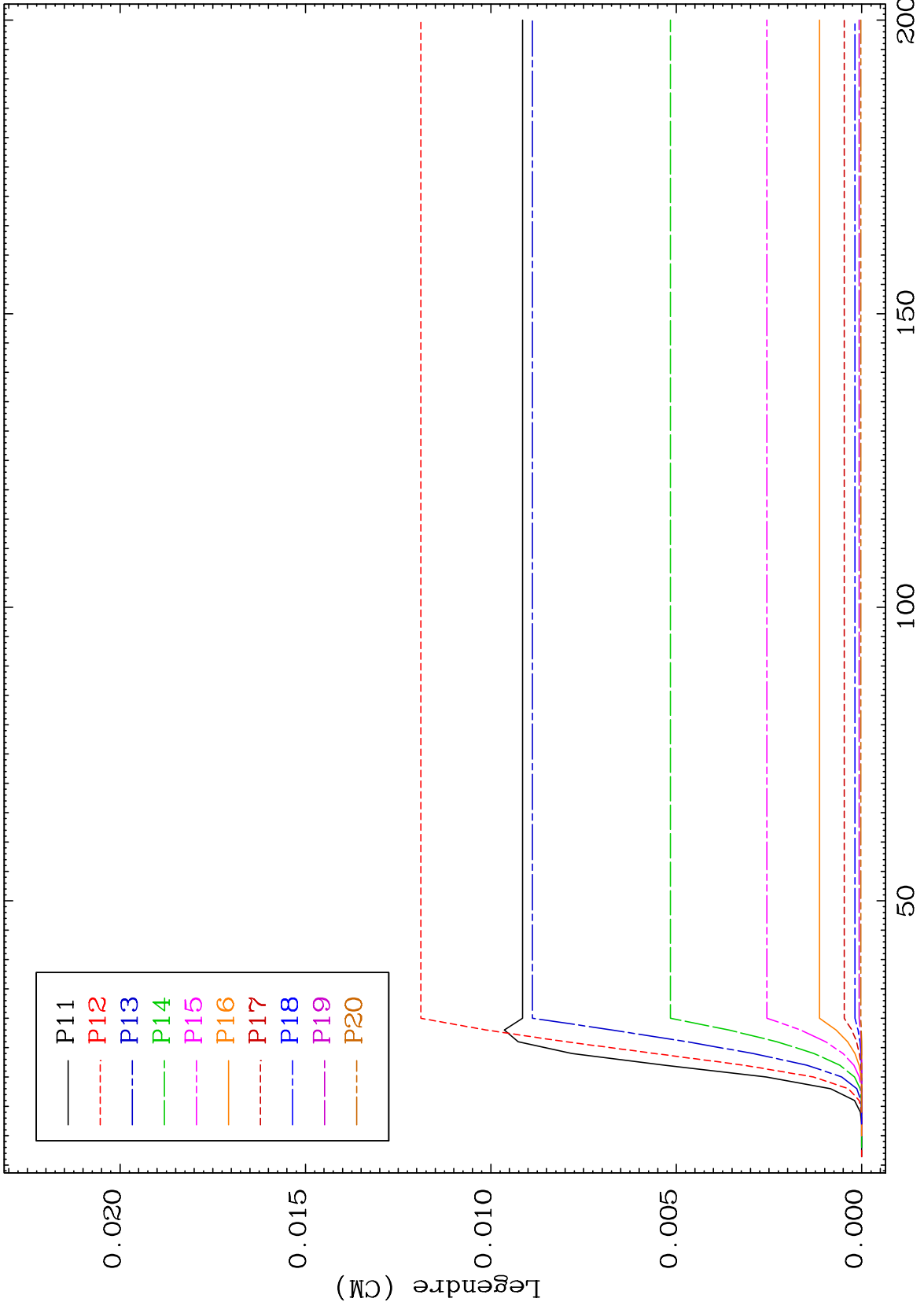
Incident Energy (MeV)

16-S -35

MAT 1634

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

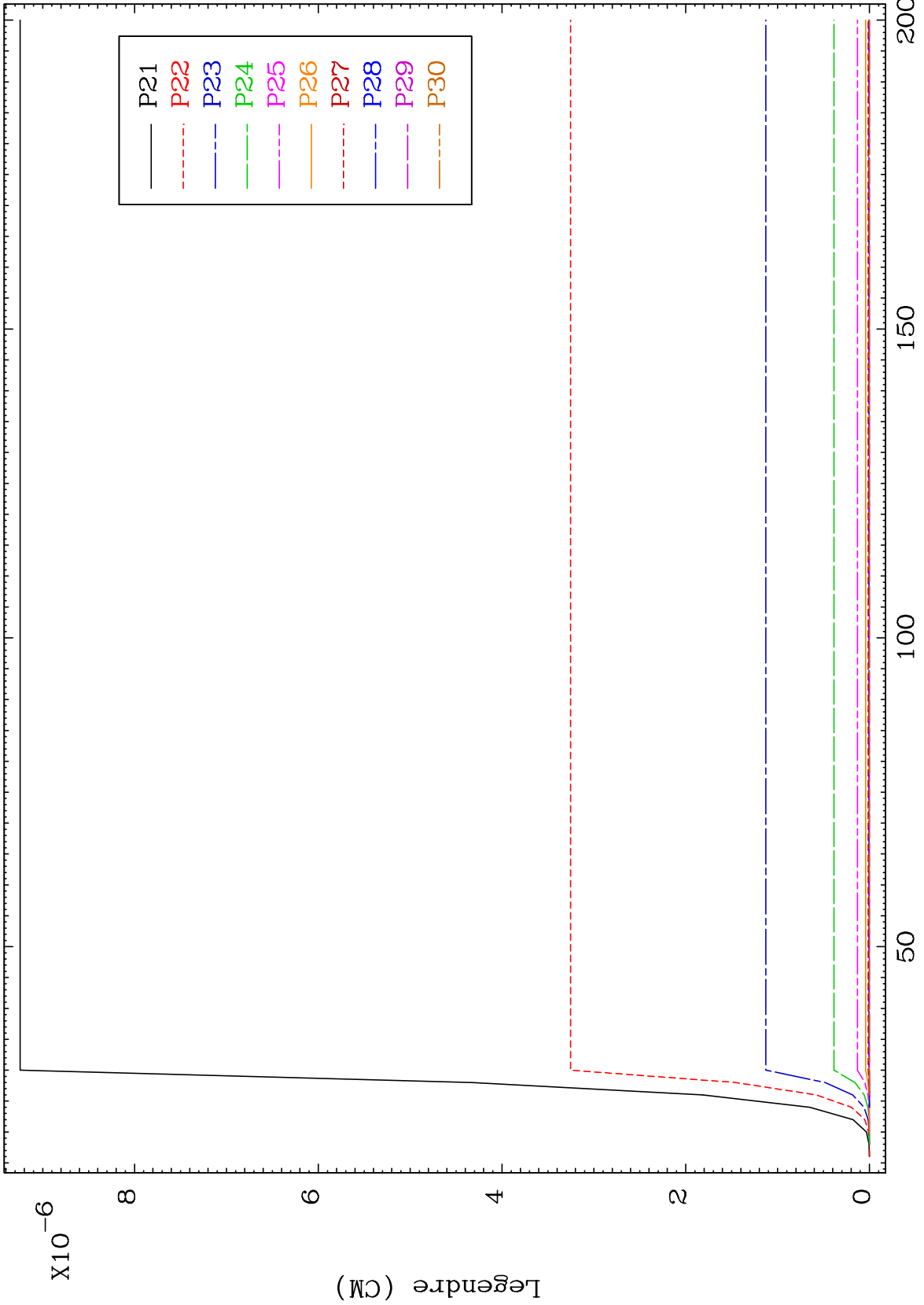
16-S -35



MAT 1634

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

16-S -35

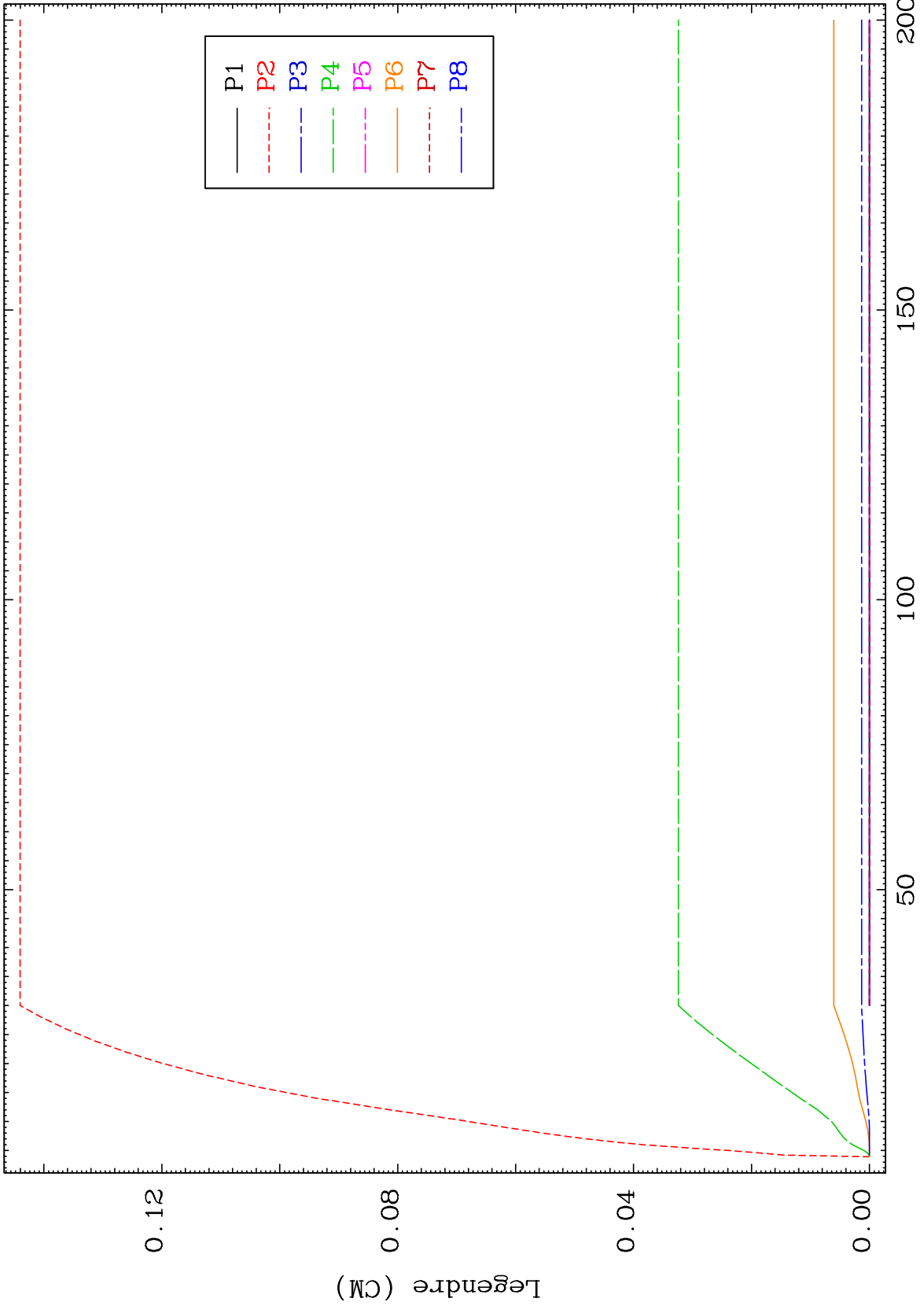


42

Incident Energy (MeV)

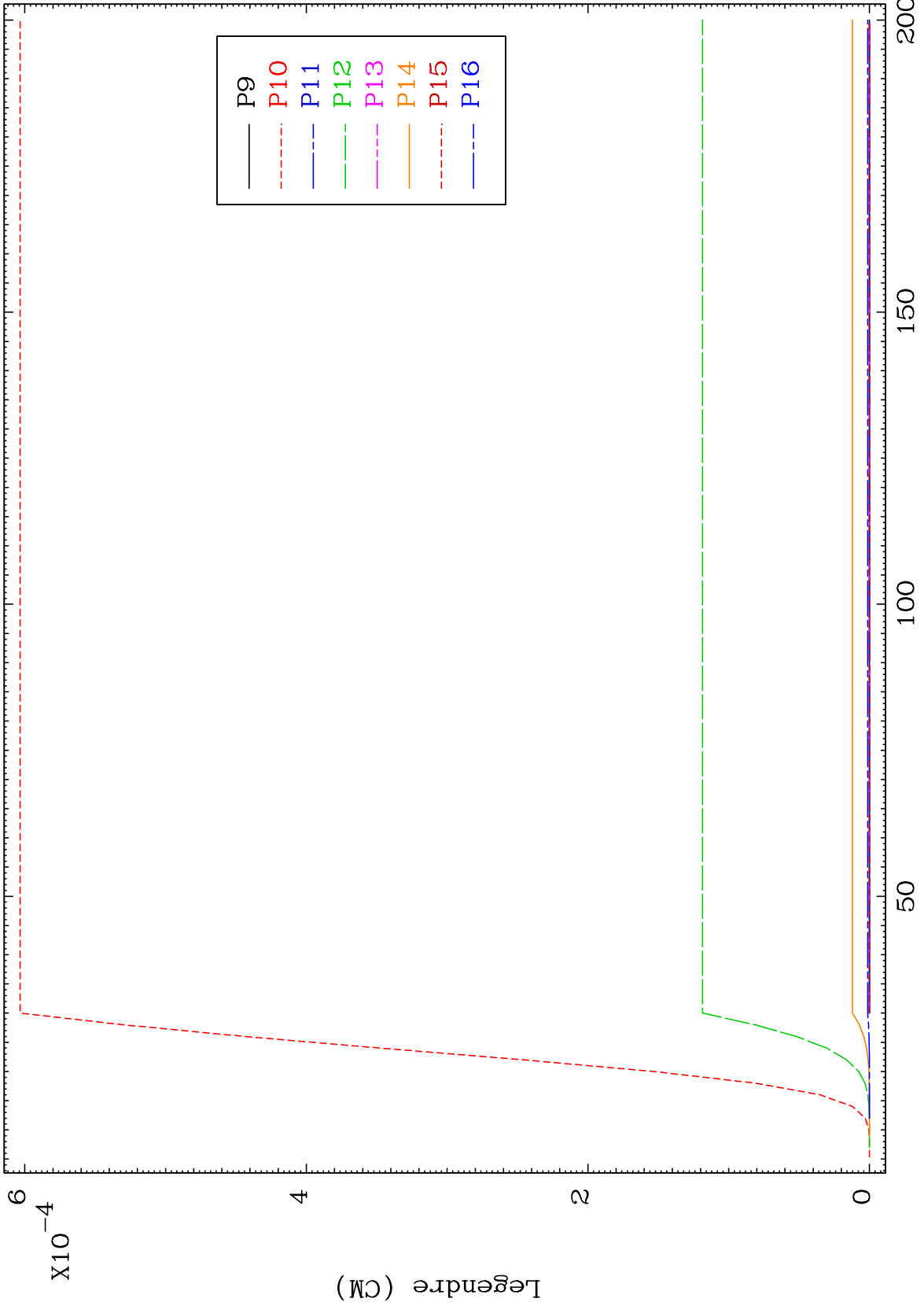
16-S -35

MAT 1634 MT= 60 (n,n') Level Legendre Coefficients 16-S -35



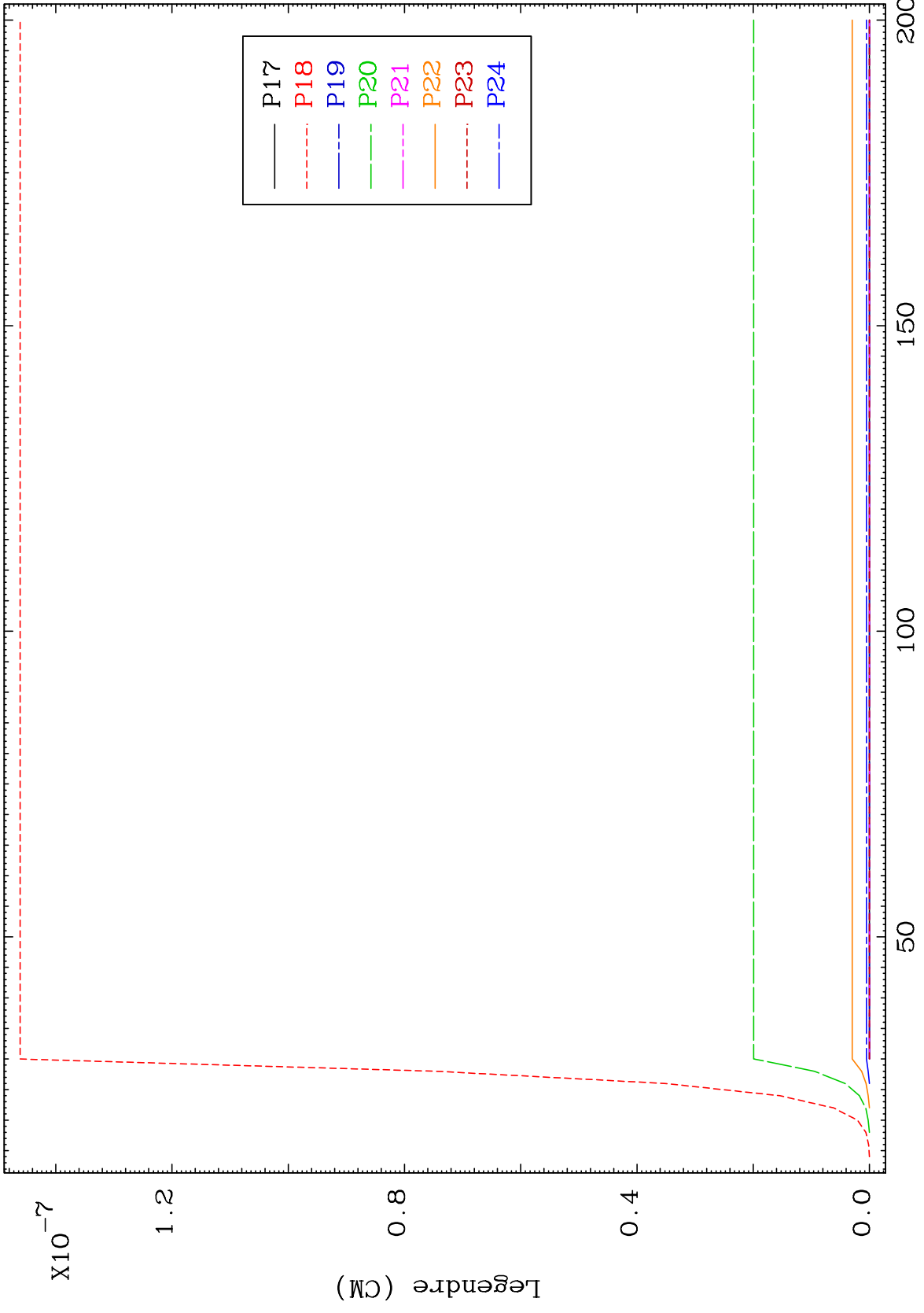
43 Incident Energy (MeV) 16-S -35

MAT 1634 MT= 60 (n,n') Level Legendre Coefficients 16-S -35



44 Incident Energy (MeV) 16-S -35

MAT 1634 MT= 60 (n,n') Level Legendre Coefficients 16-S -35

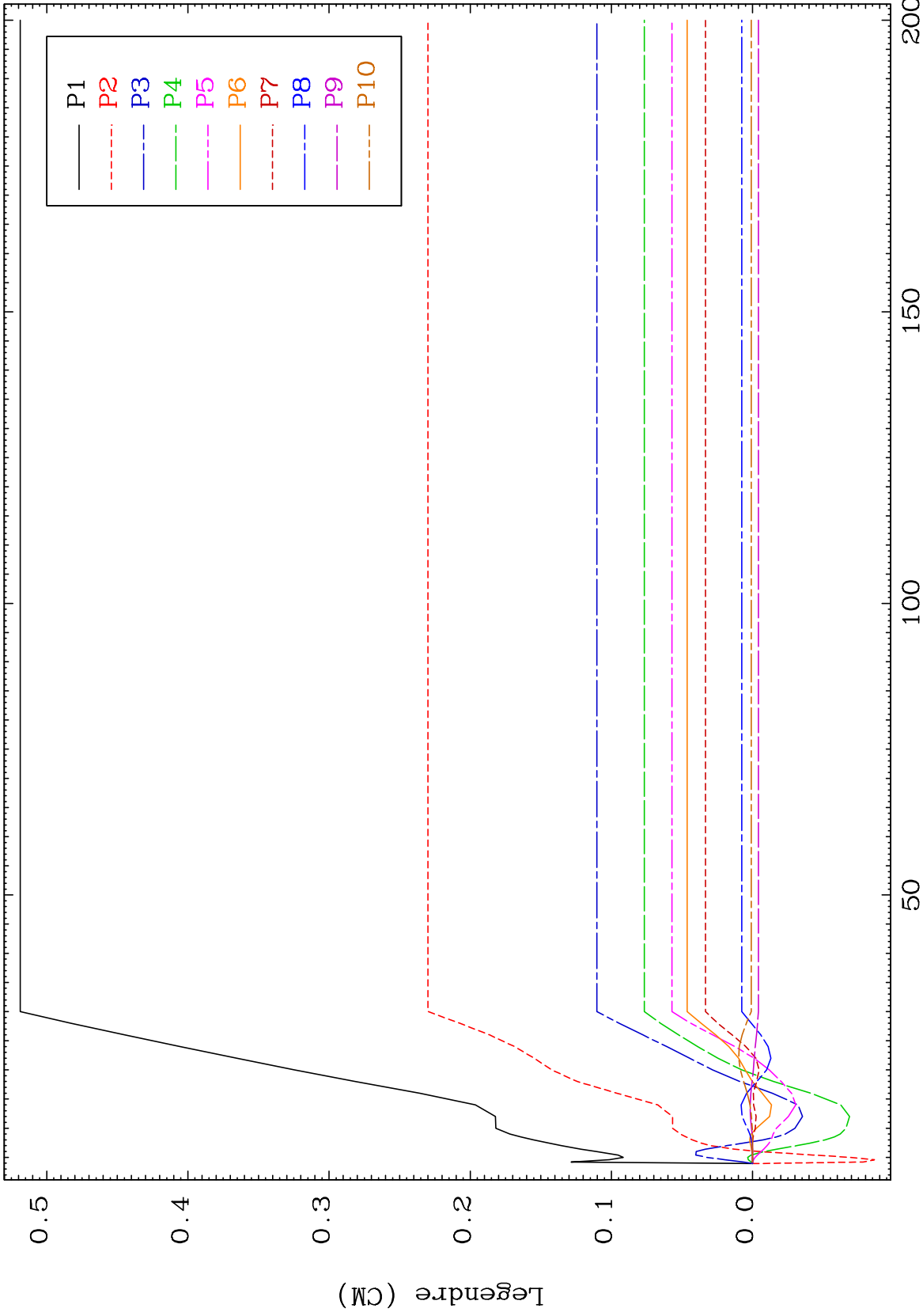


45 Incident Energy (MeV) 16-S -35

MAT 1634

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

16-S -35



46

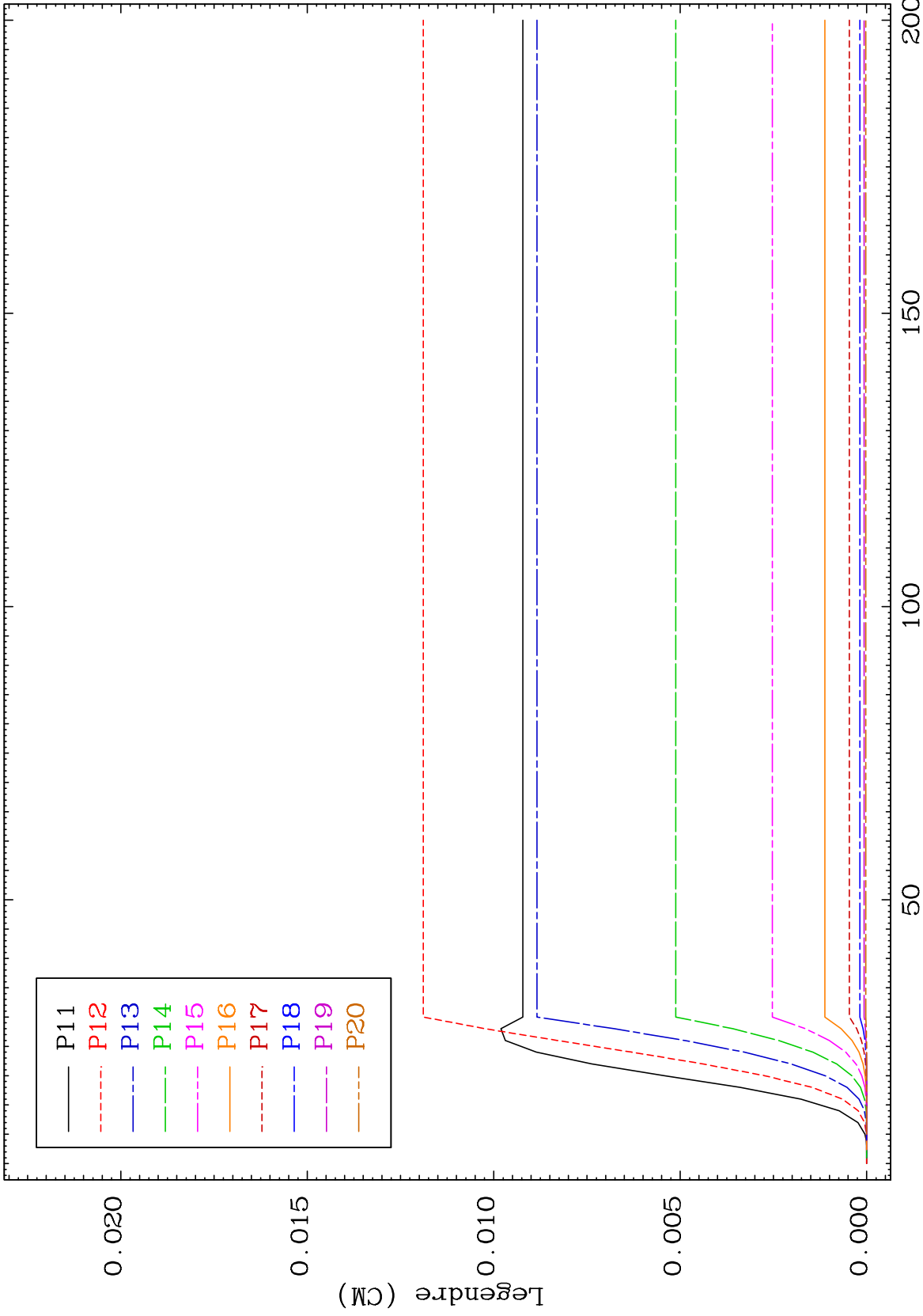
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



47

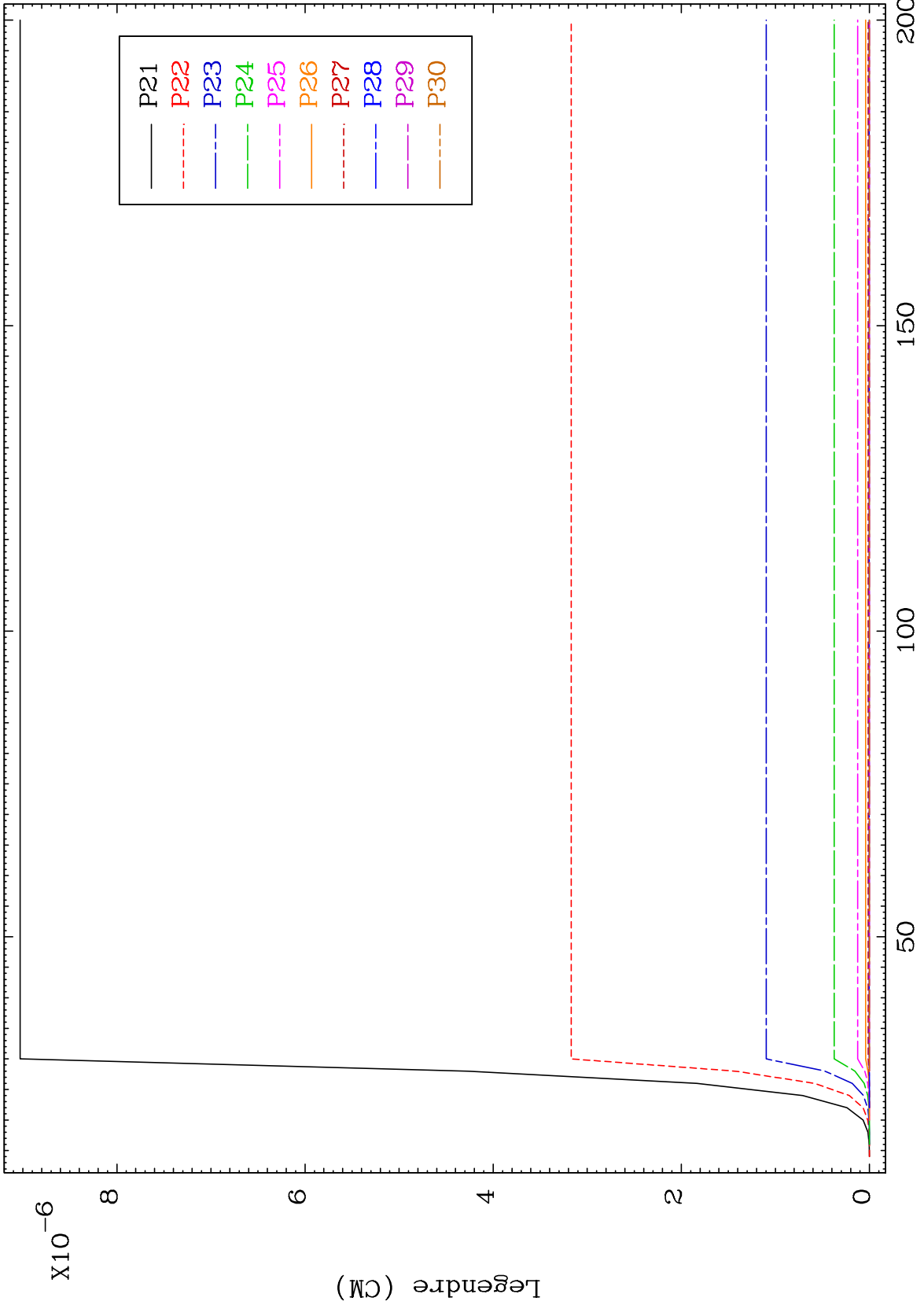
16-S -35



MAT 1634

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

16-S -35



48

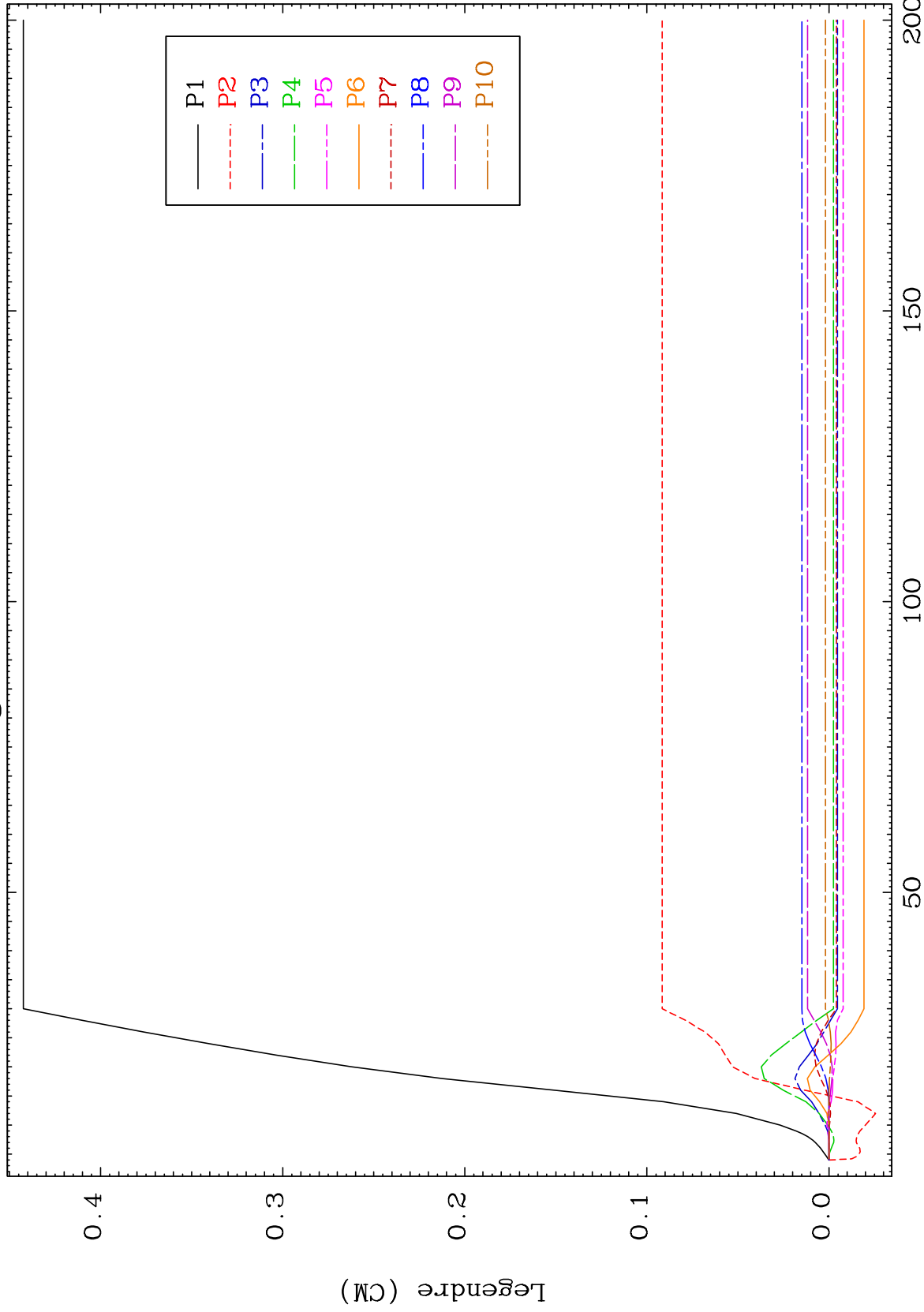
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35

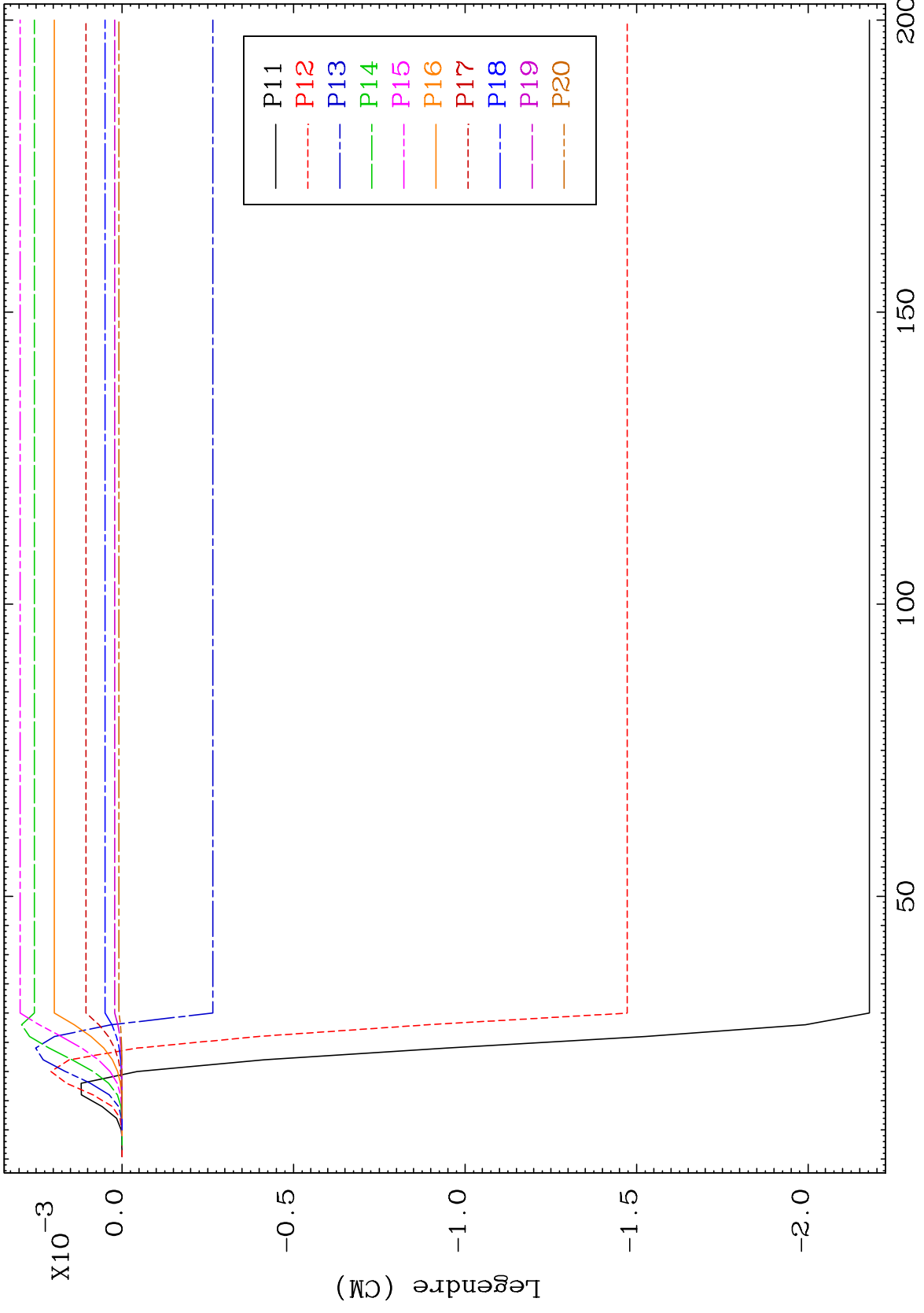


49

Incident Energy (MeV)

16-S -35

MAT 1634 MT= 62 (n,n') Level Legendre Coefficients 16-S -35

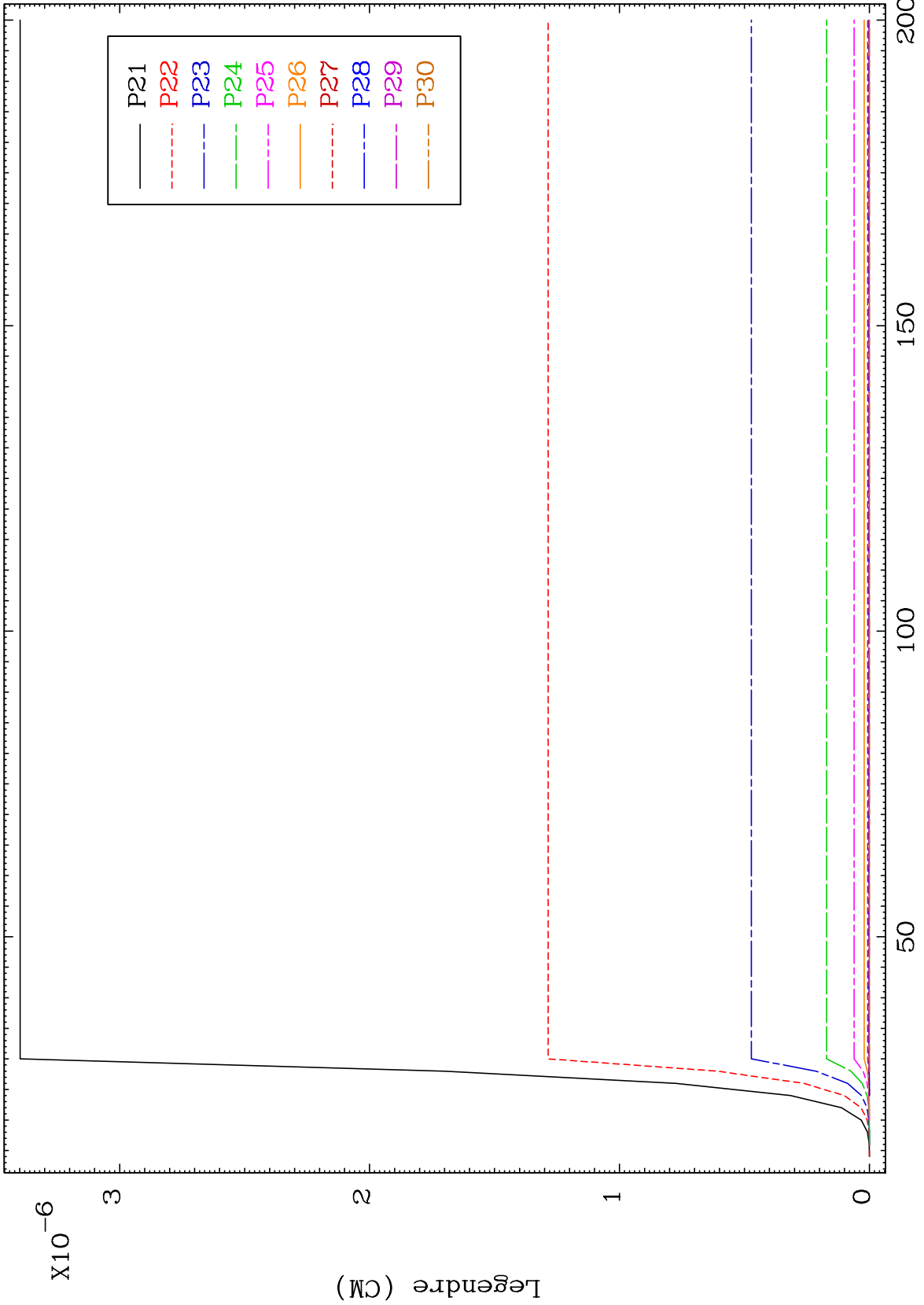


50 Incident Energy (MeV) 16-S -35

MAT 1634

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

16-S -35

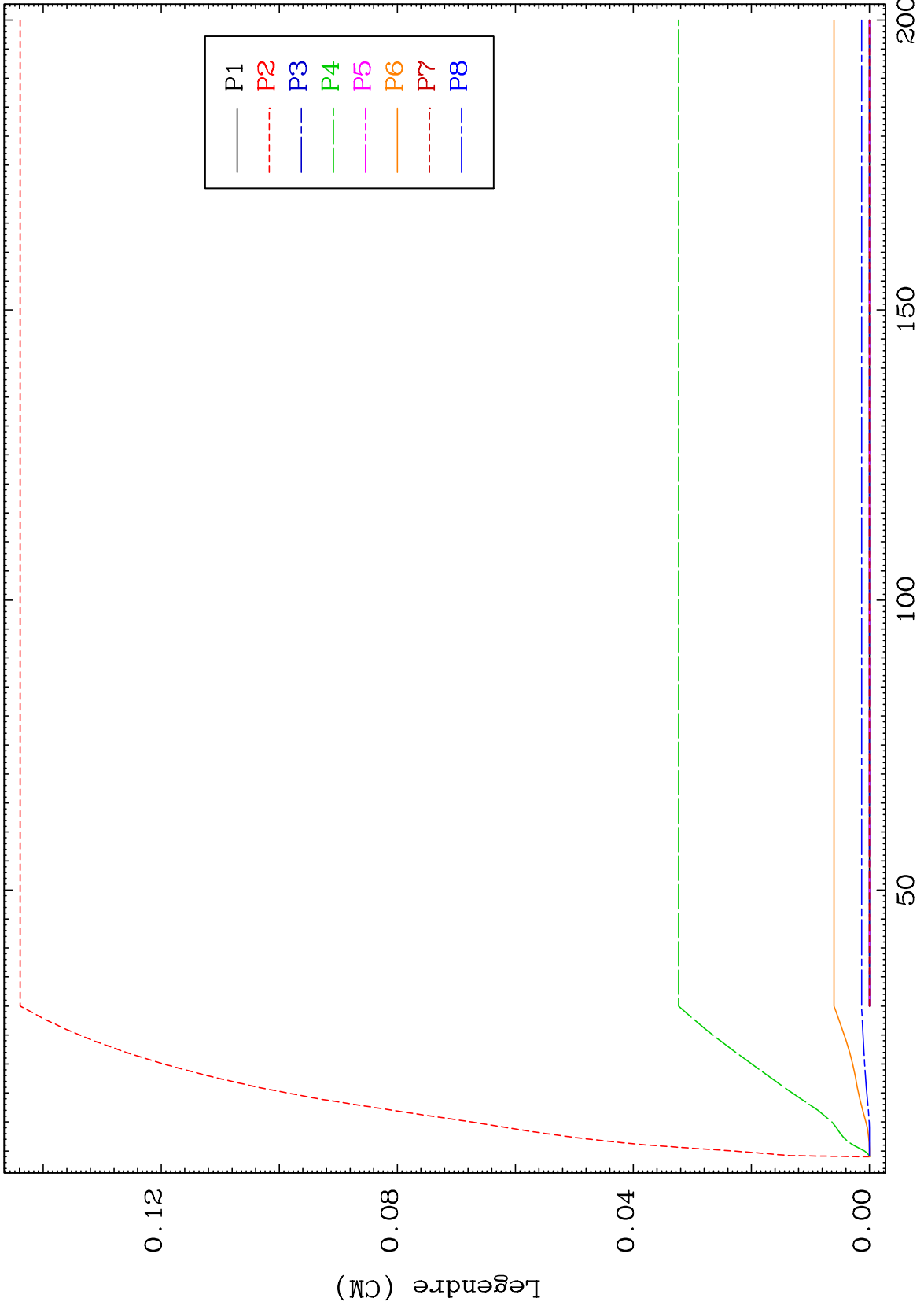


51

100 150 200

16-S -35

MAT 1634 MT= 63 (n,n') Level Legendre Coefficients 16-S -35

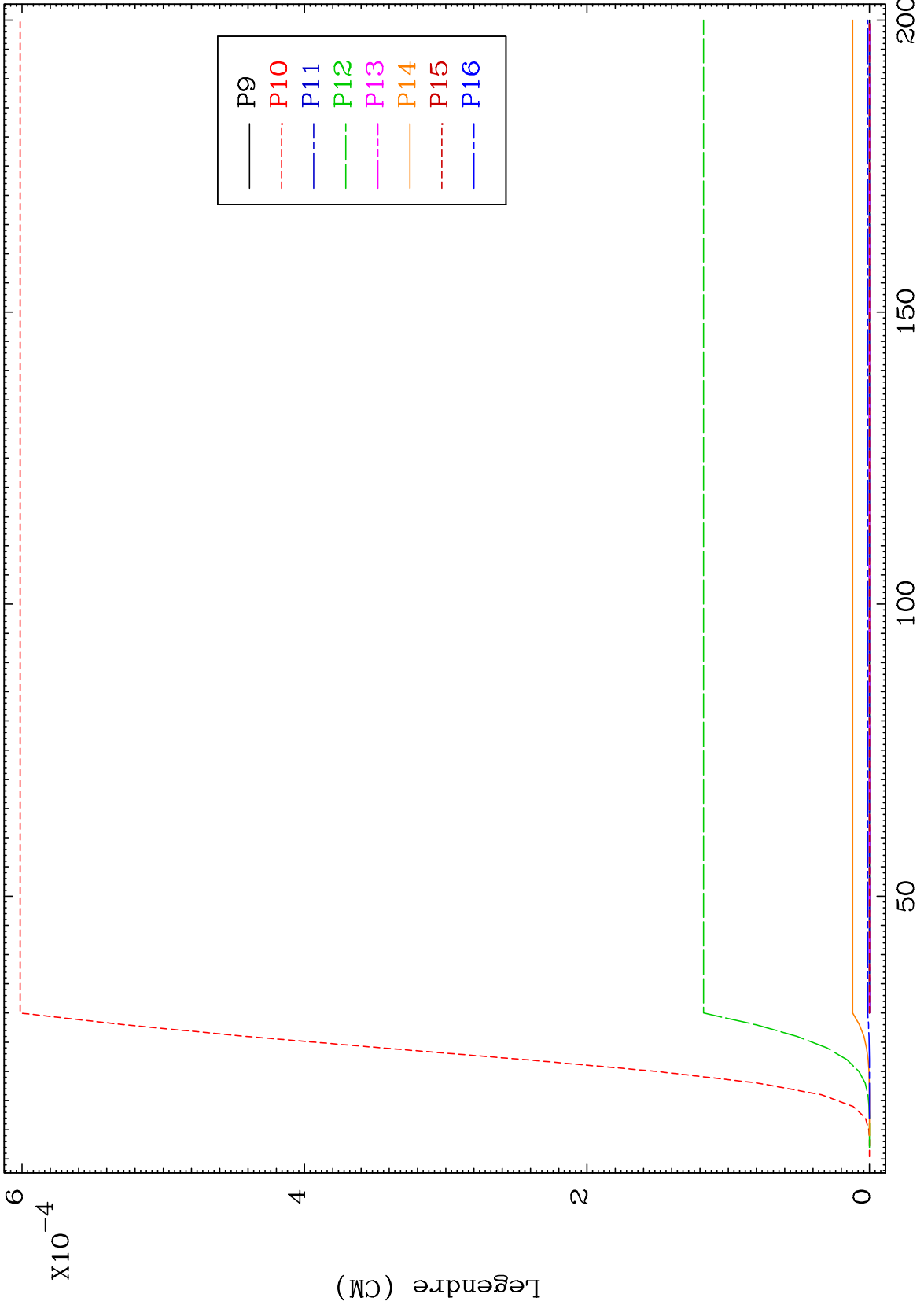


52 Incident Energy (MeV) 16-S -35

MAT 1634

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

16-S -35



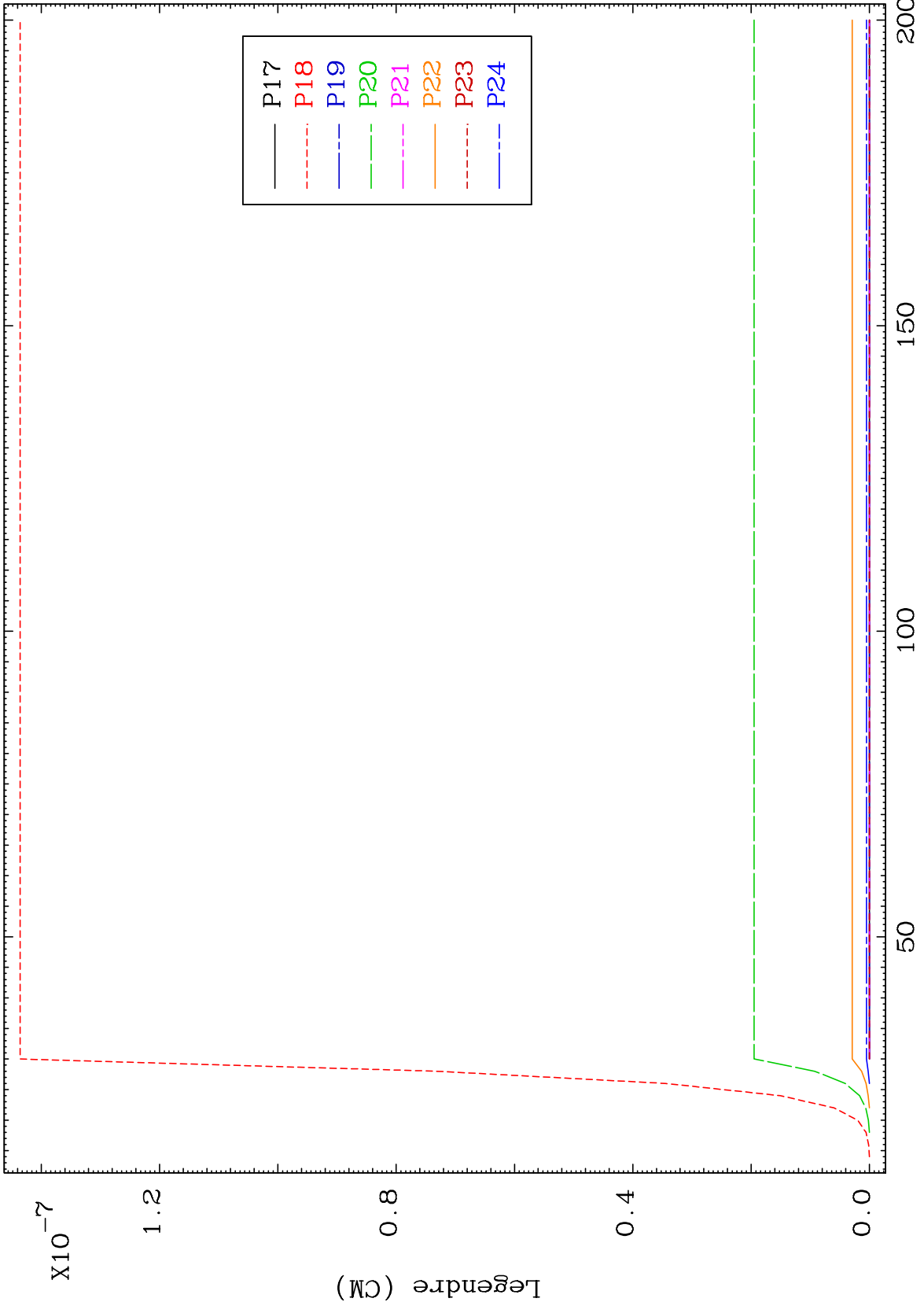
53

16-S -35

MAT 1634 MT= 63 (n,n') Level Legendre Coefficients

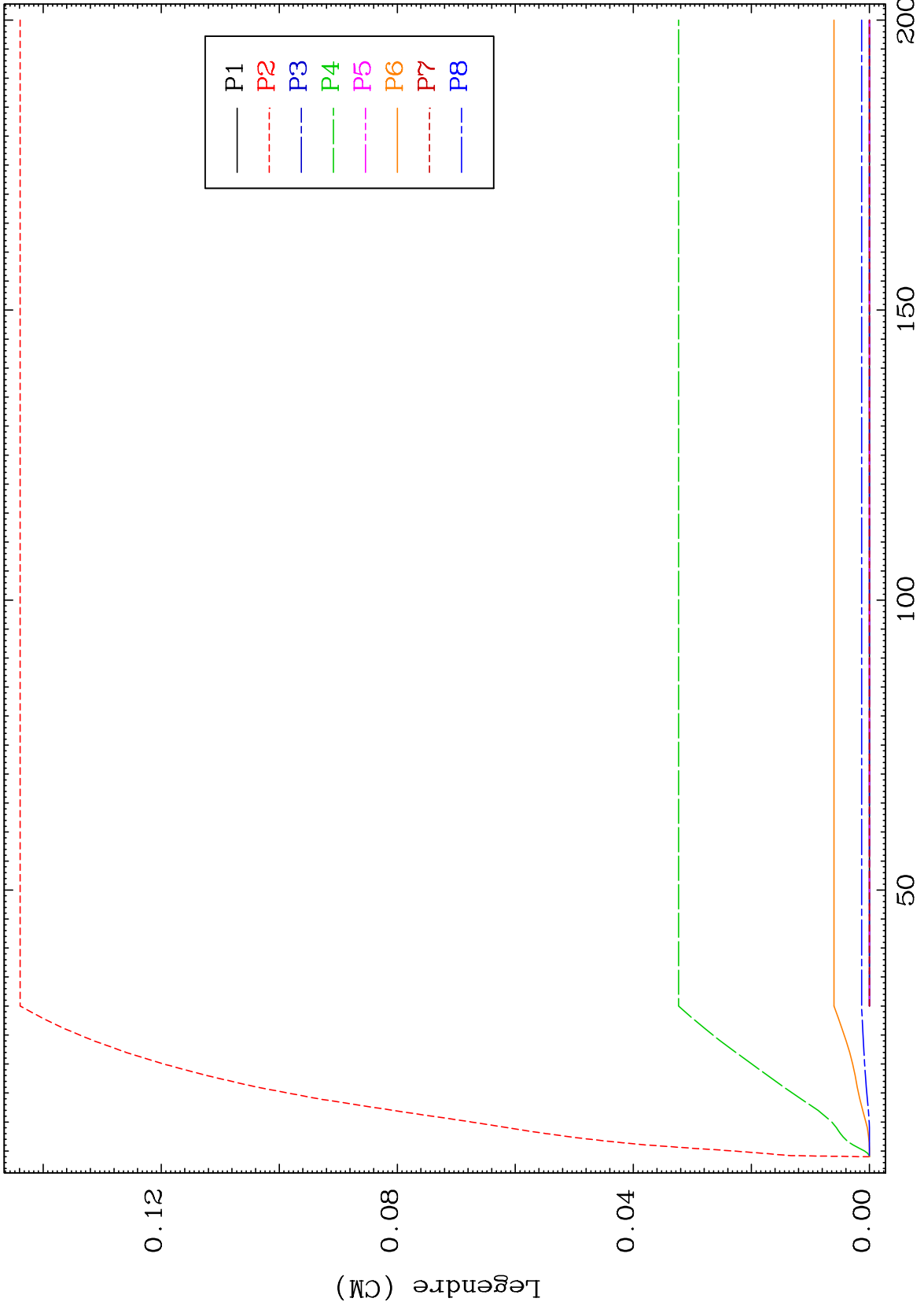
16-S -35

16-S -35



54

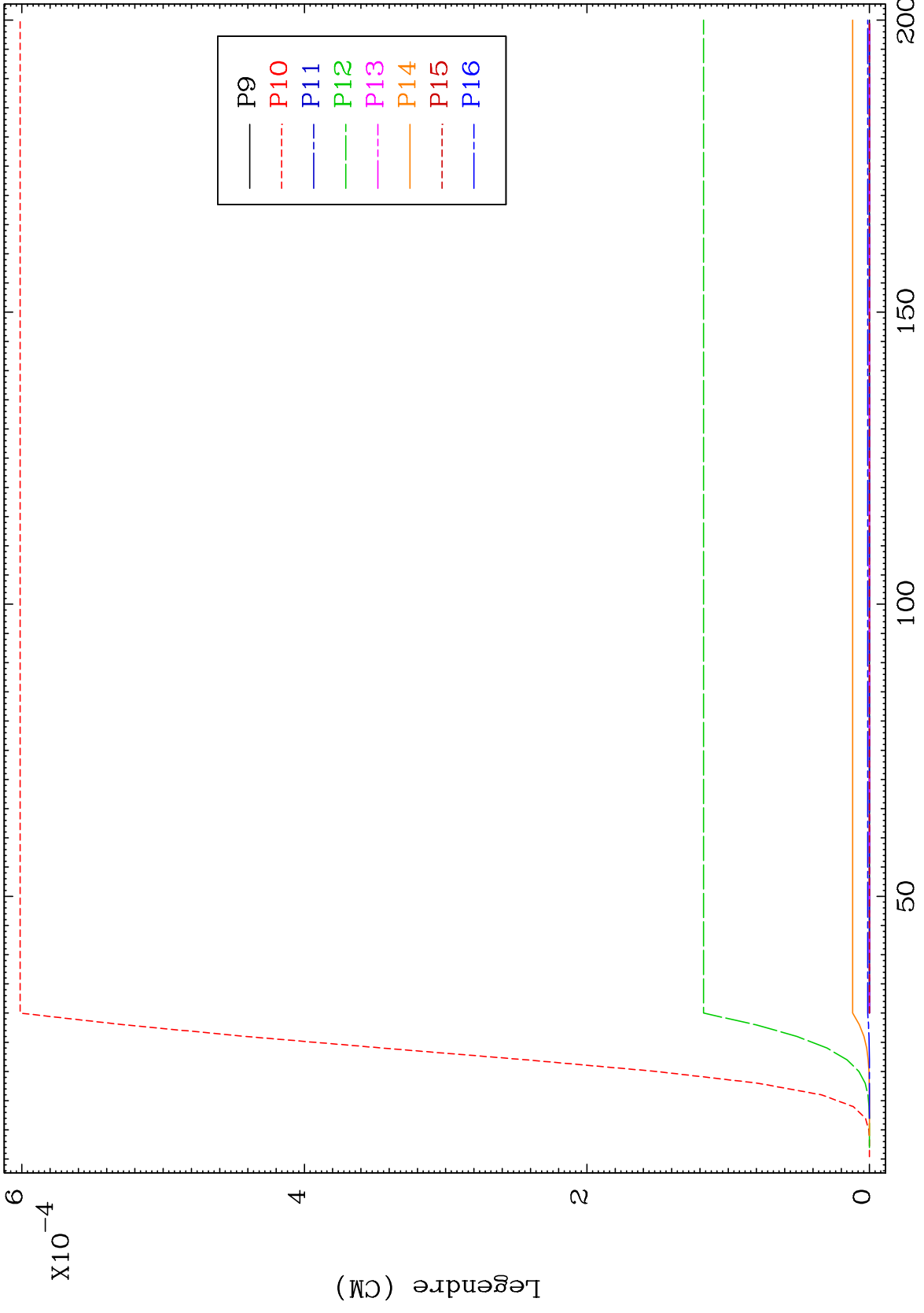
MAT 1634 MT= 64 (n,n') Level Legendre Coefficients 16-S -35



Incident Energy (MeV) 16-S -35

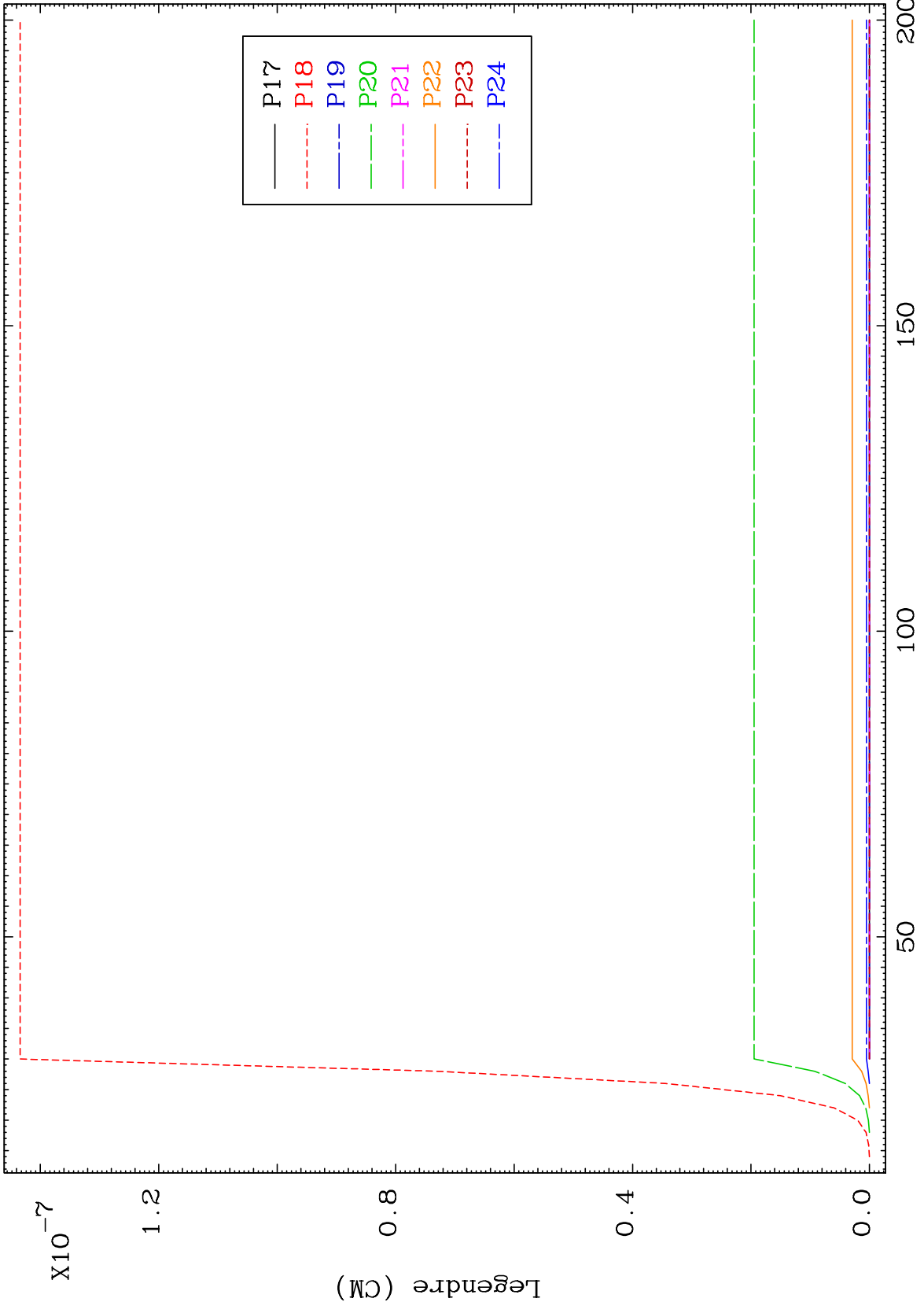


MAT 1634 MT= 64 (n,n') Level Legendre Coefficients 16-S -35



56 Incident Energy (MeV) 16-S -35

MAT 1634 MT= 64 (n,n') Level Legendre Coefficients 16-S -35

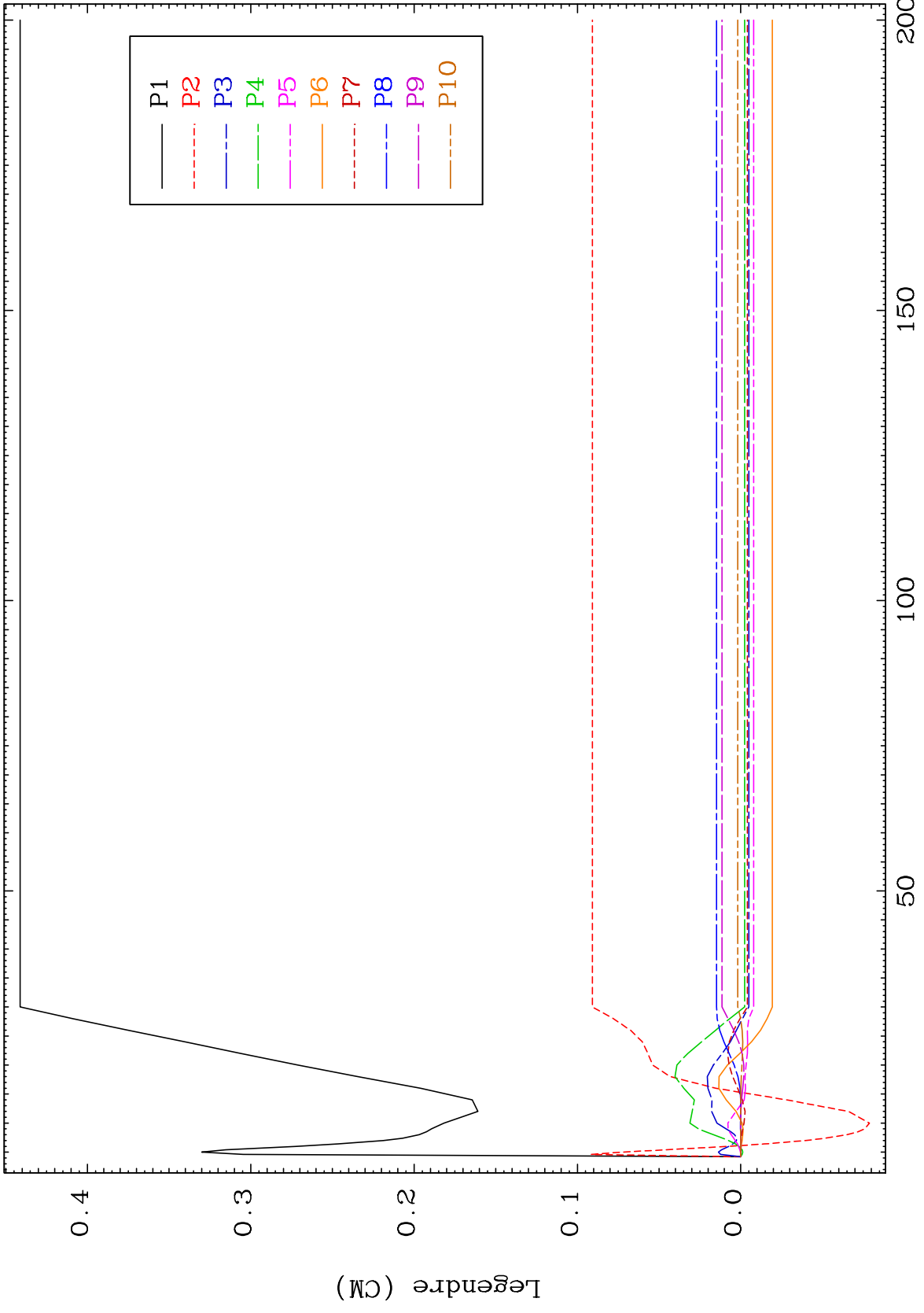


57 16-S -35

MAT 1634

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

16-S -35

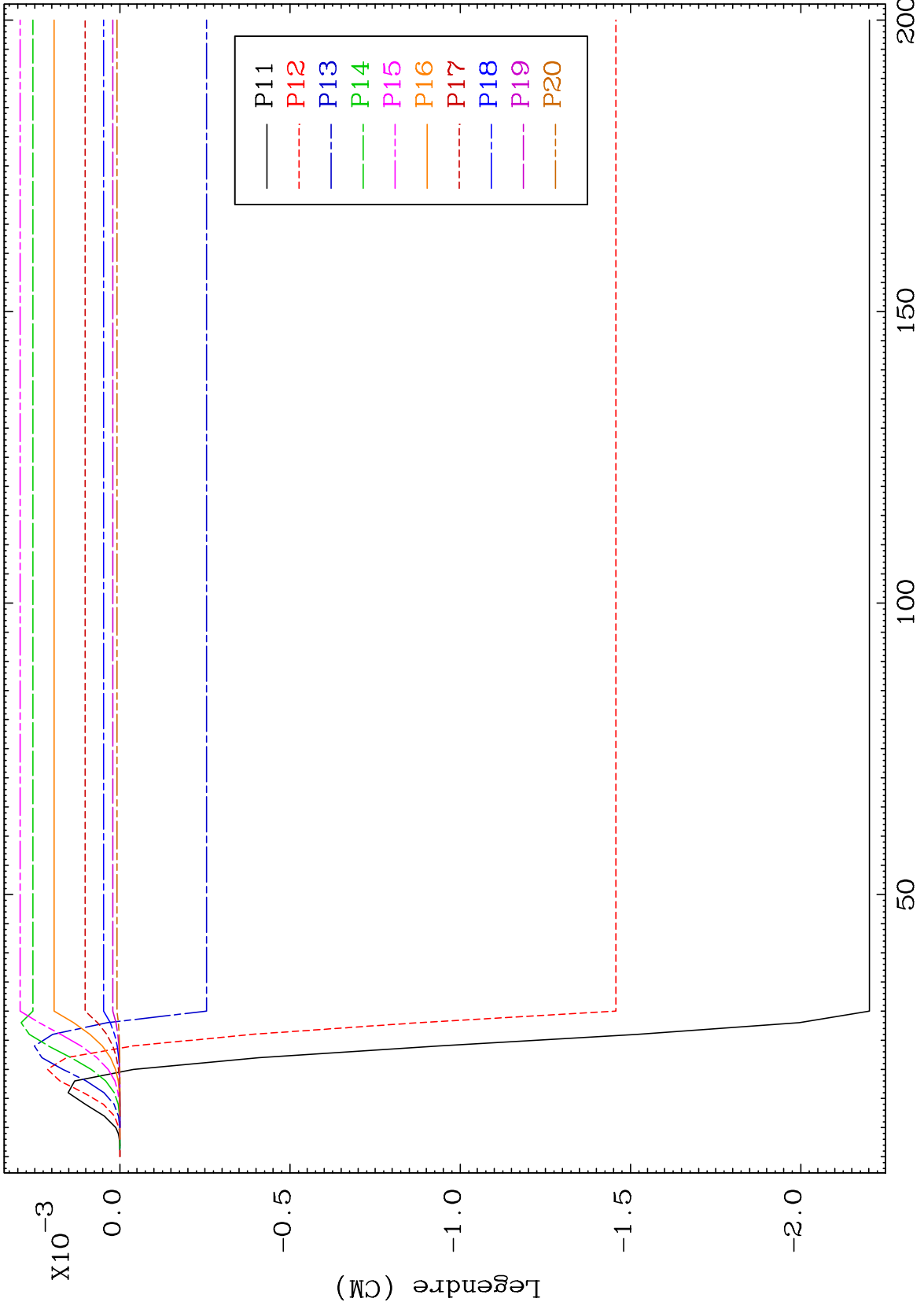


58

Incident Energy (MeV)

16-S -35

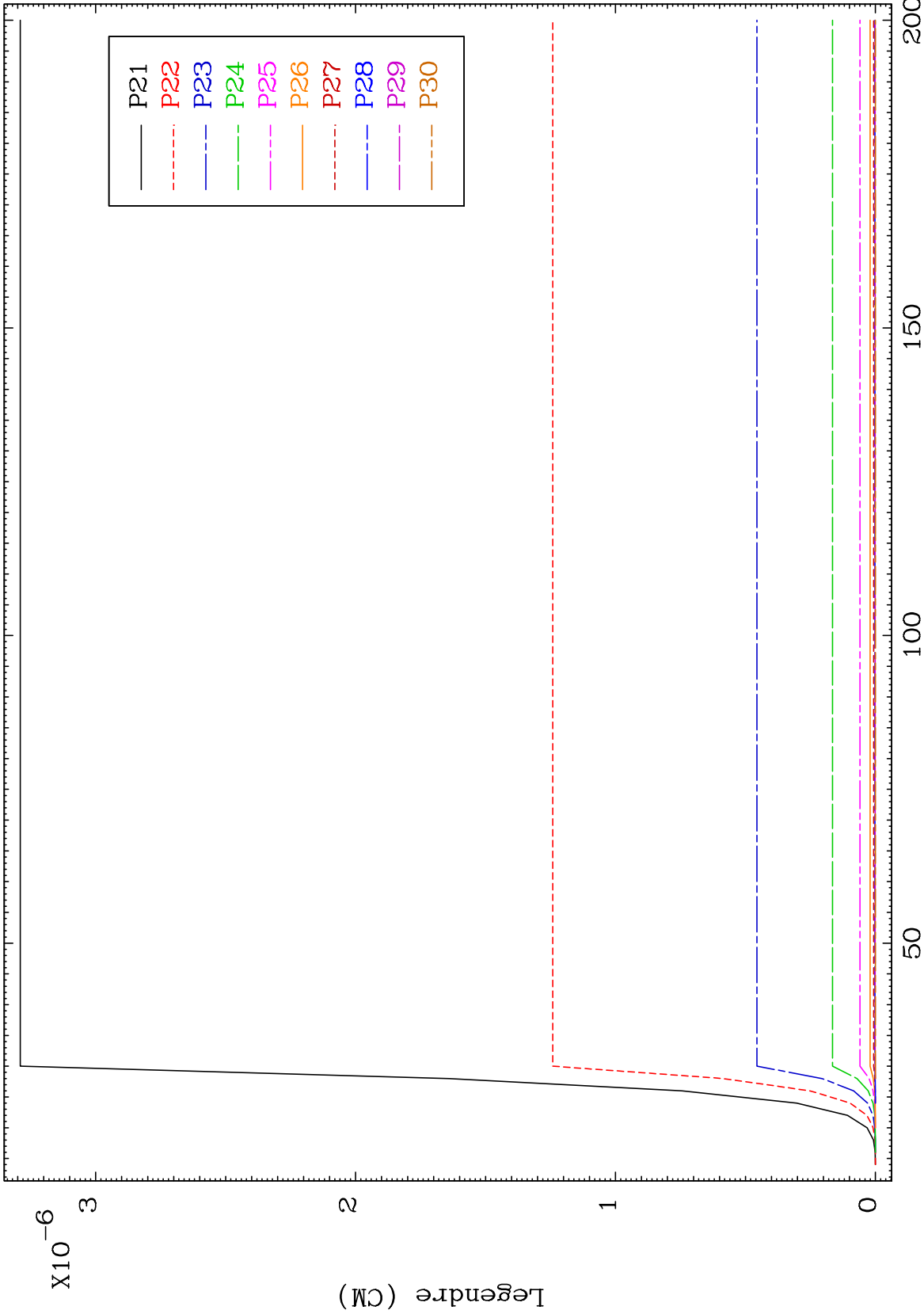
MAT 1634 MT= 65 (n,n') Level Legendre Coefficients 16-S -35



MAT 1634

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

16-S -35

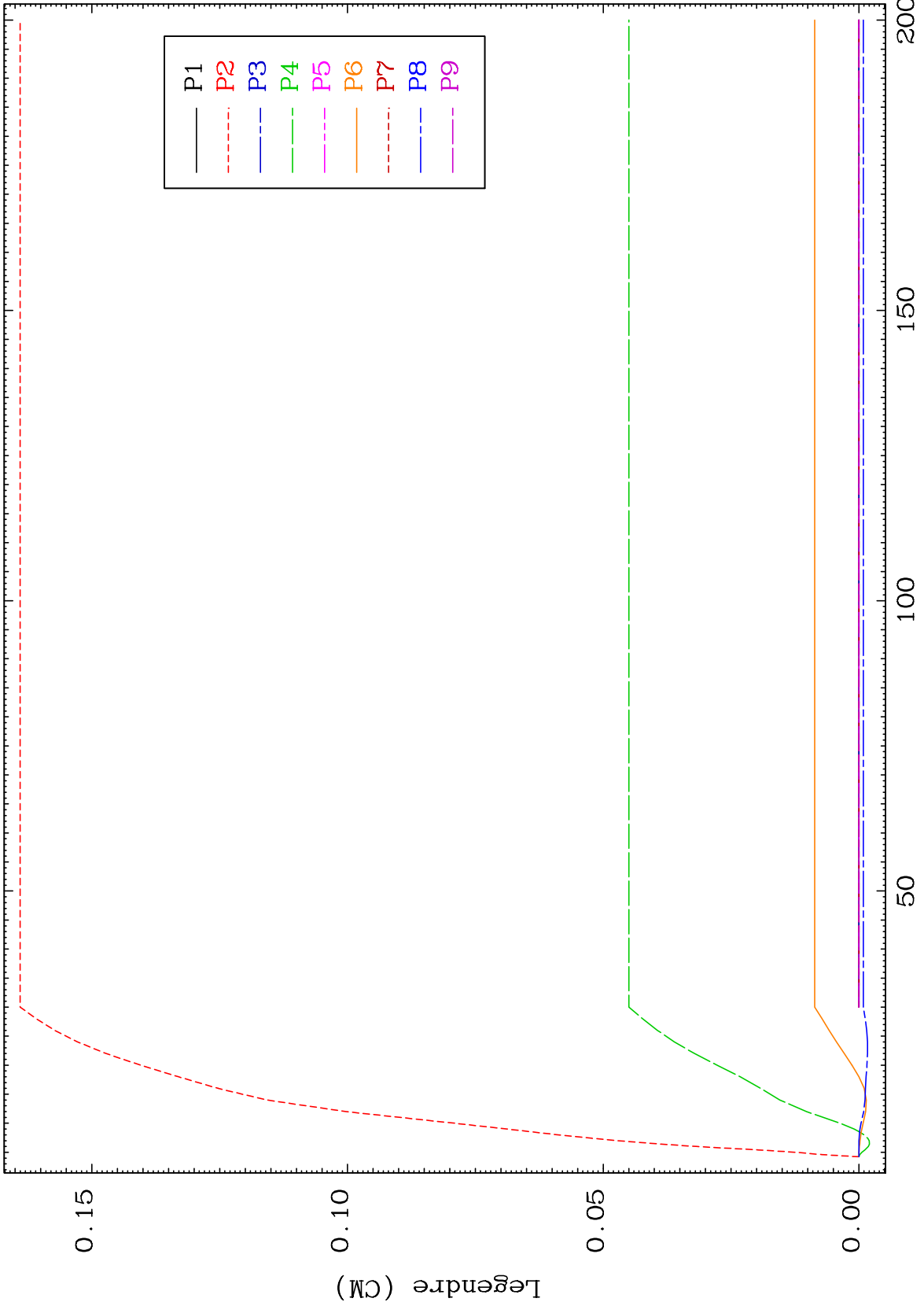


60

Incident Energy (MeV)

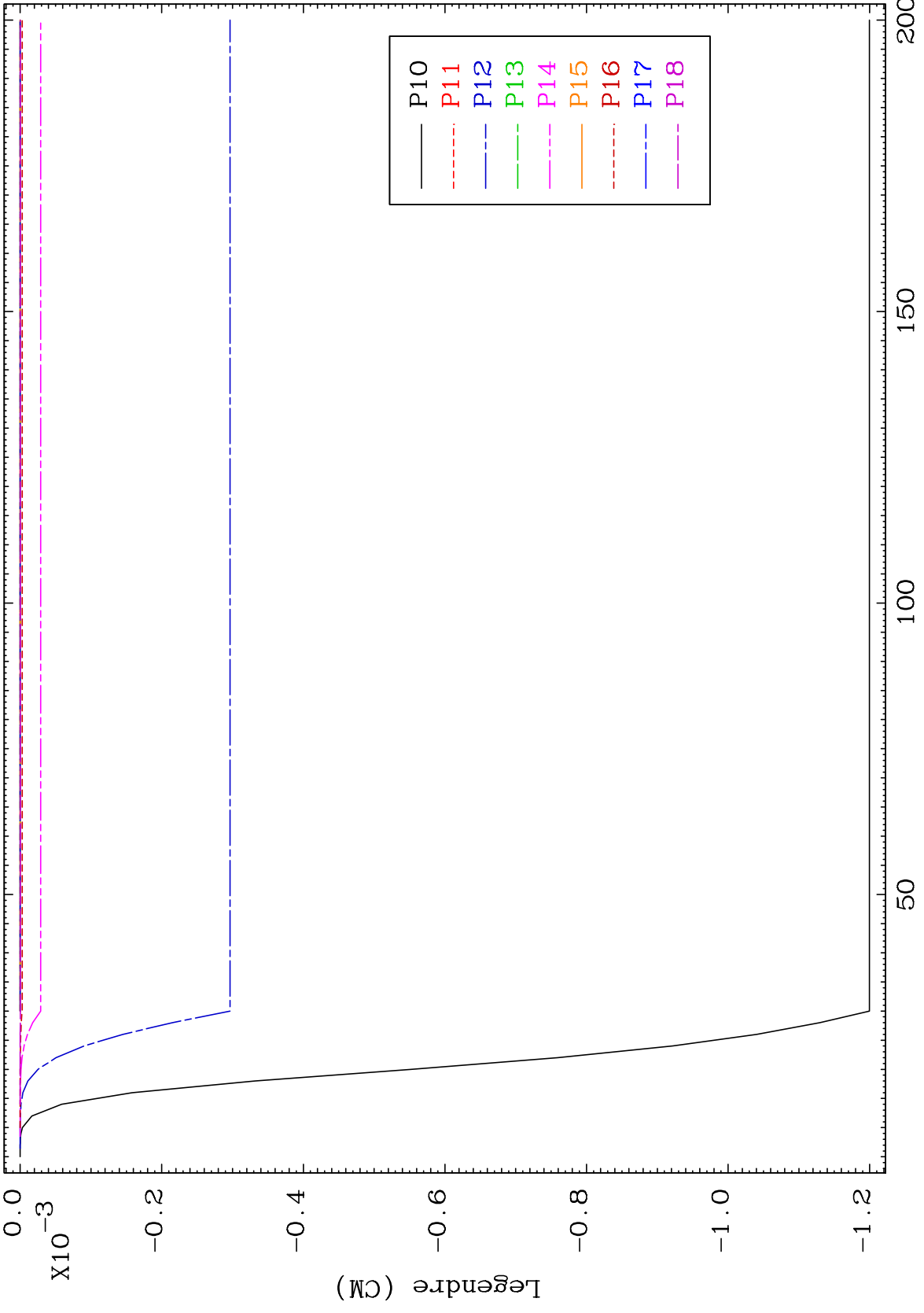
16-S -35

MAT 1634 MT= 67 (n,n') Level Legendre Coefficients 16-S -35



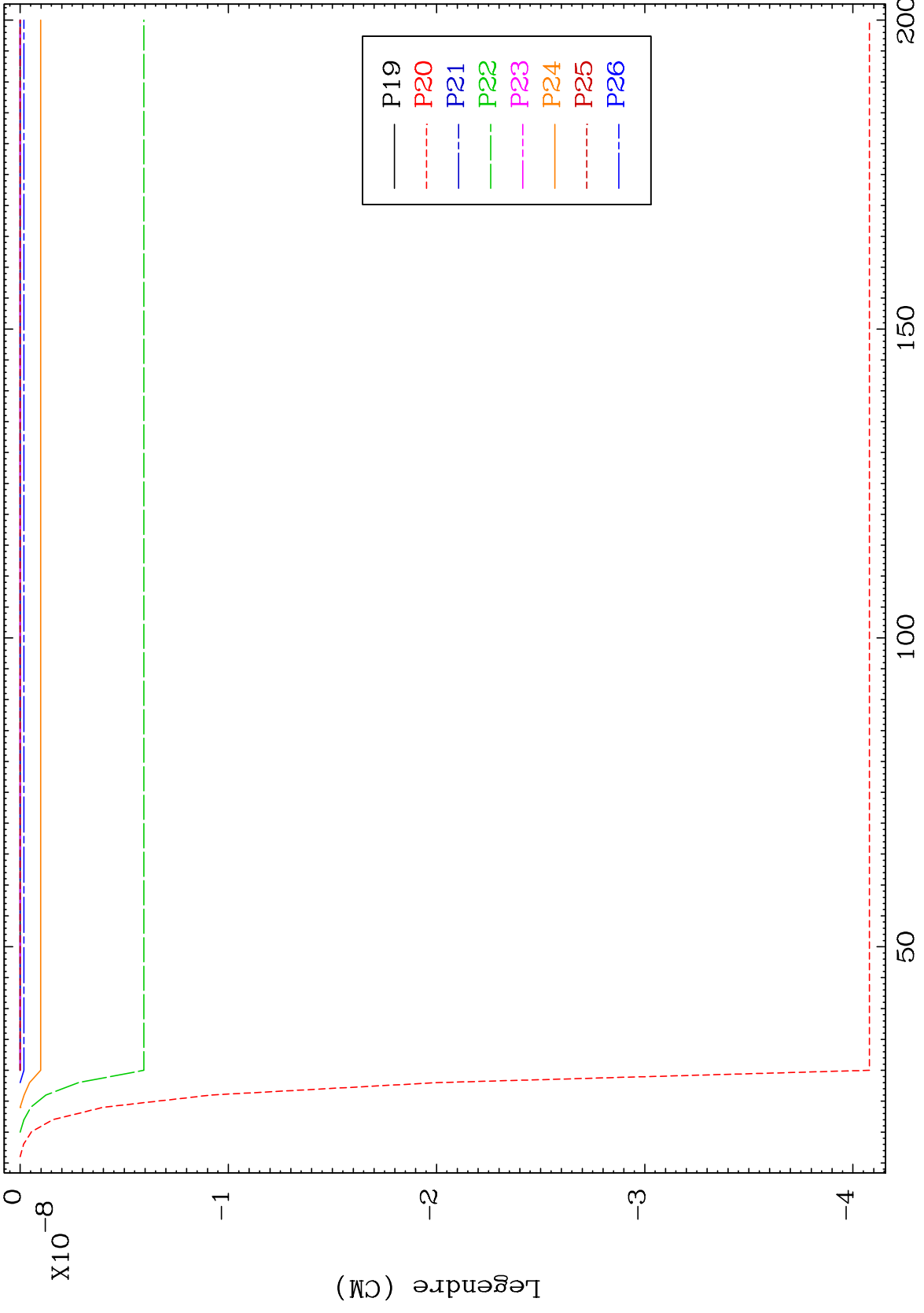
61 Incident Energy (MeV) 16-S -35

MAT 1634 MT= 67 (n,n') Level Legendre Coefficients 16-S -35



62 16-S -35

MAT 1634 MT= 67 (n,n') Level Legendre Coefficients 16-S -35



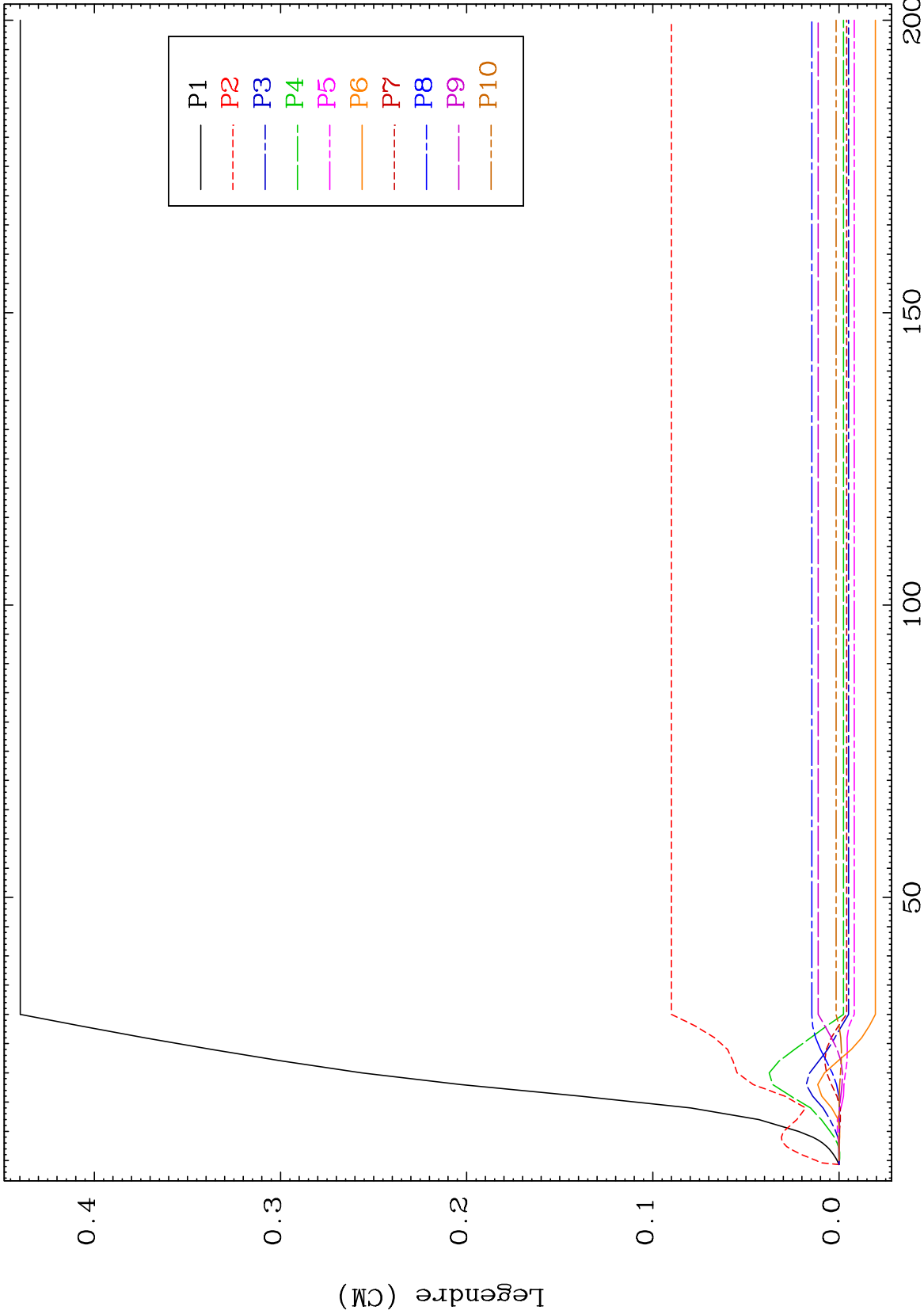
63 Incident Energy (MeV) 16-S -35



MAT 1634

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

16-S -35

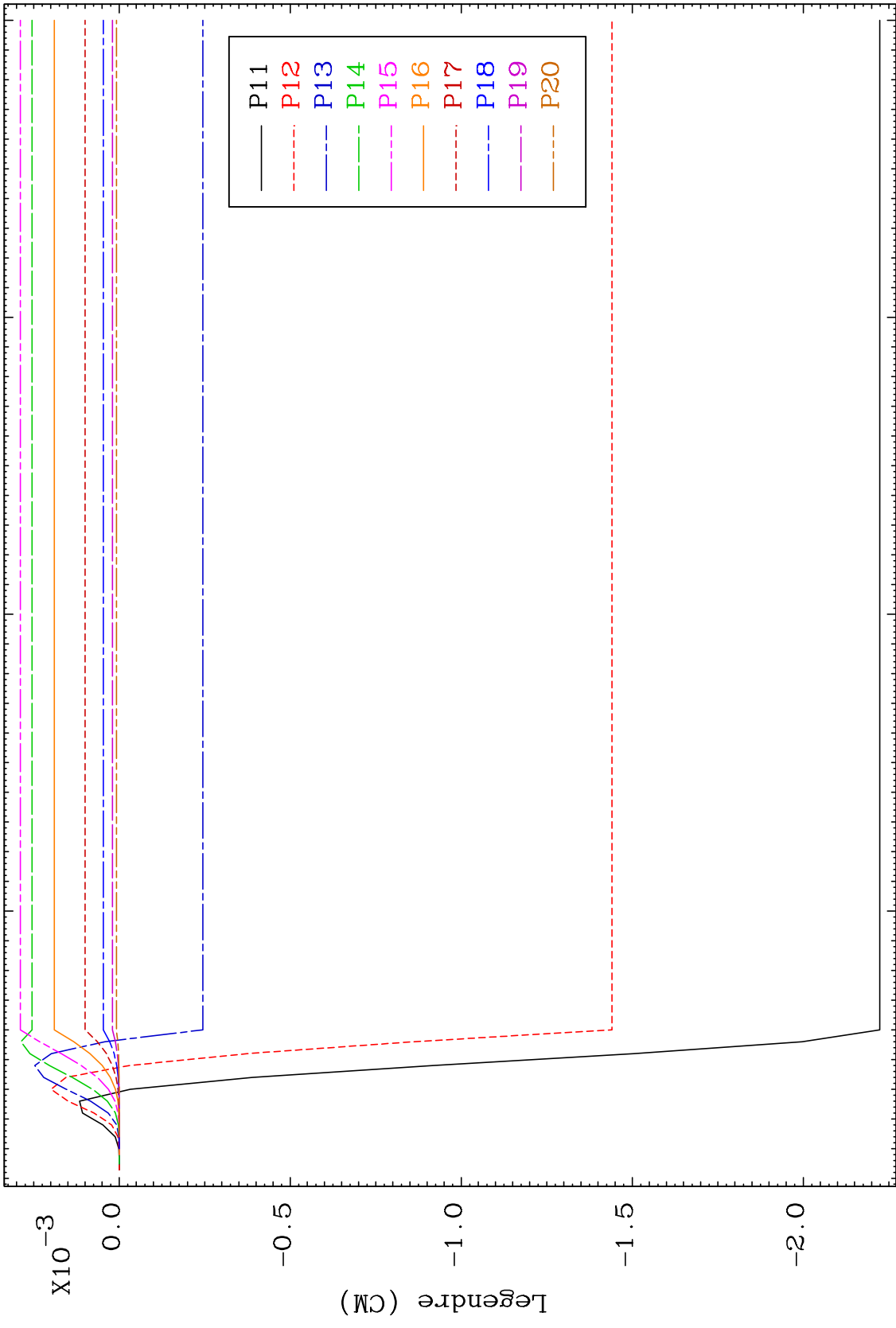


64

Incident Energy (MeV)

16-S -35

MAT 1634 MT= 68 (n,n') Level Legendre Coefficients 16-S -35

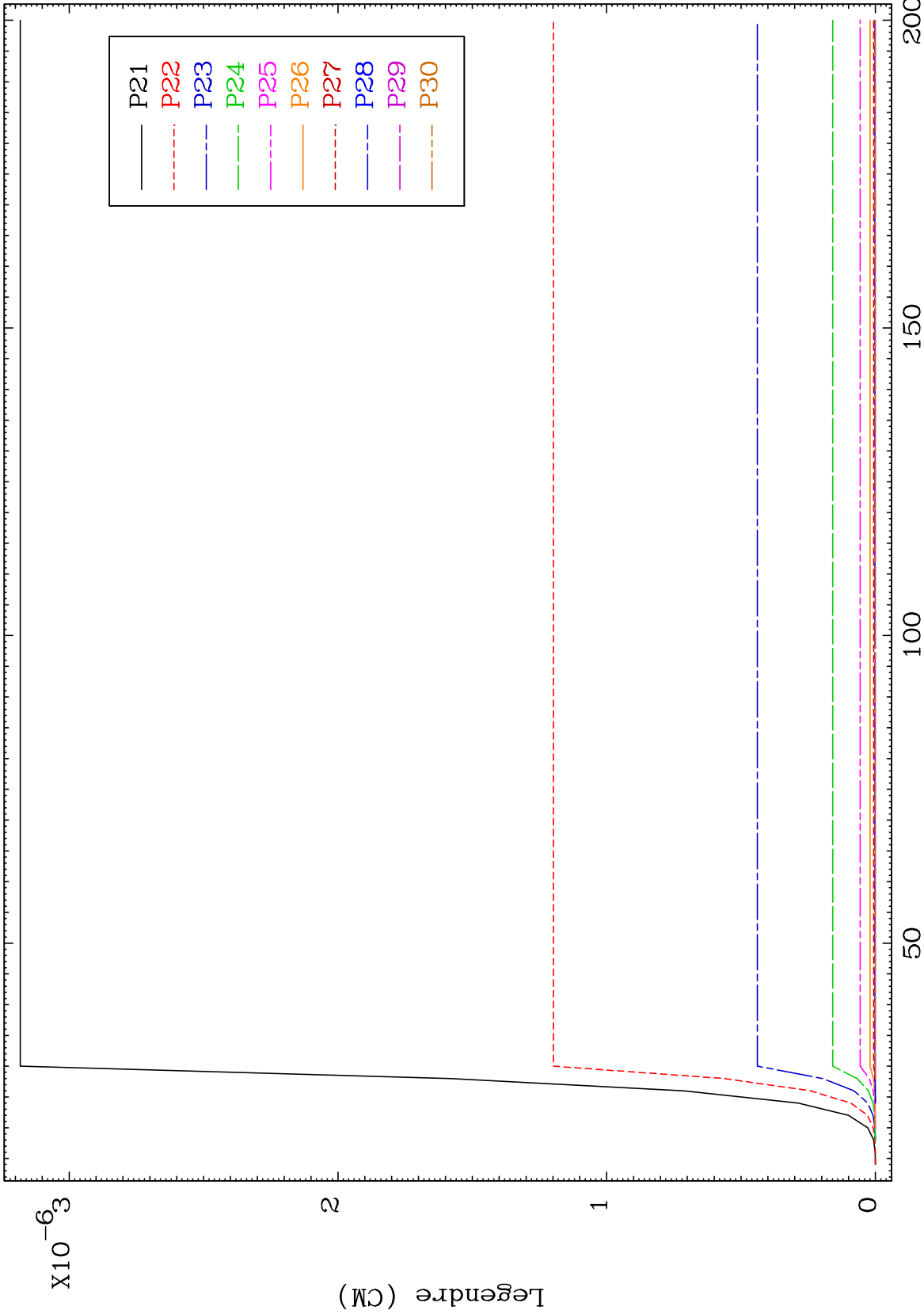


65 16-S -35

MAT 1634

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

16-S -35



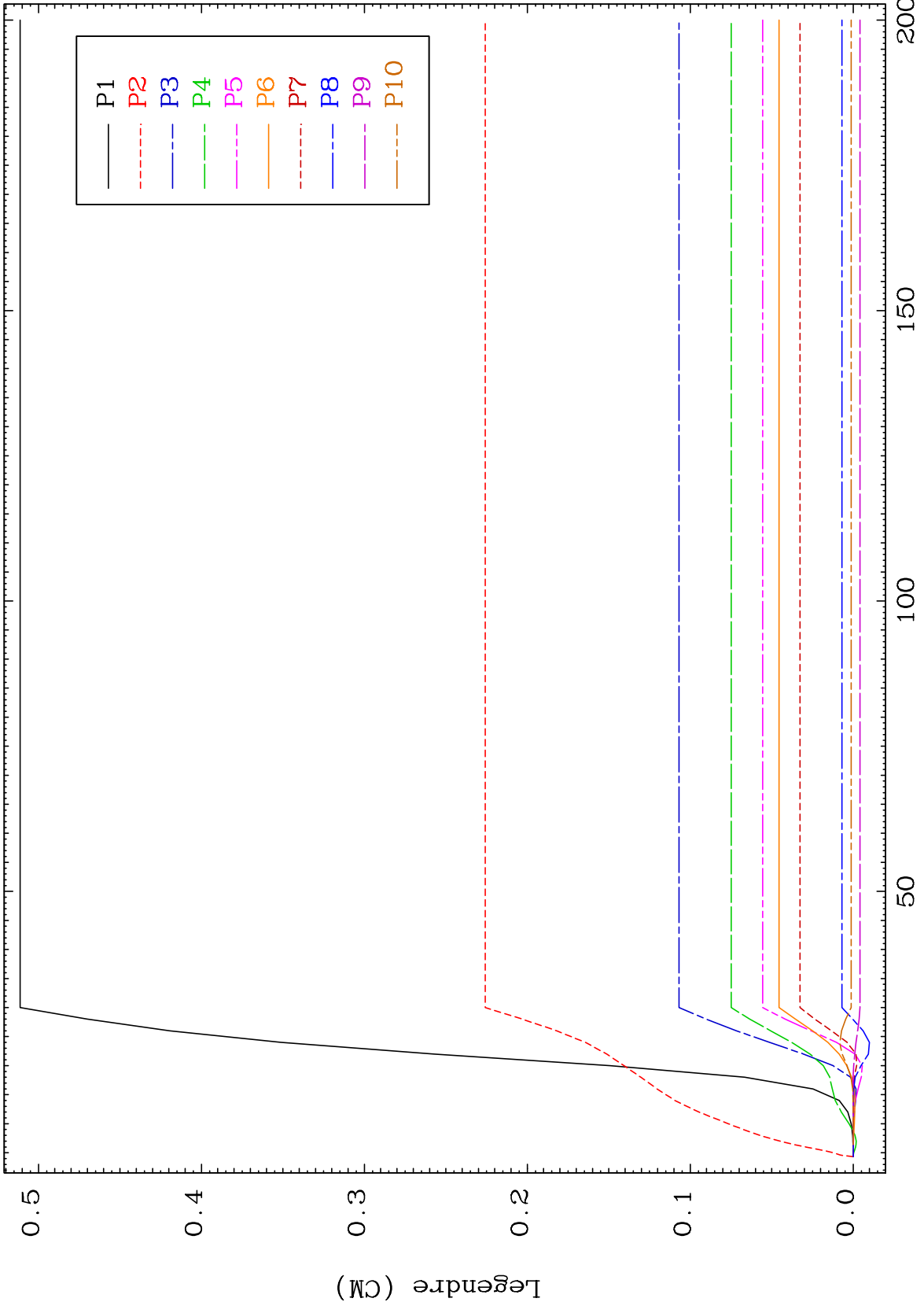
66

16-S -35

MAT 1634

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

16-S -35



67

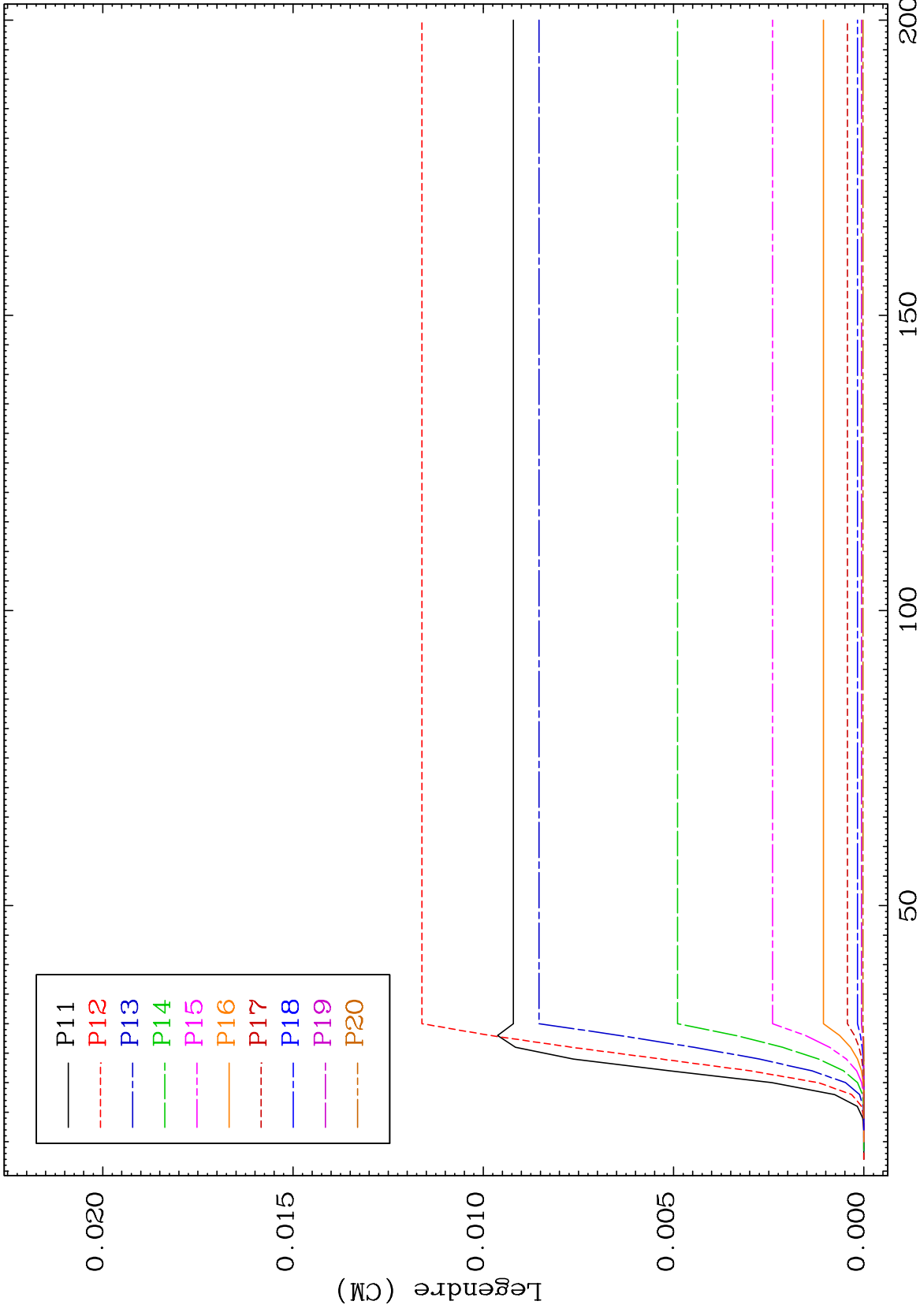
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



68

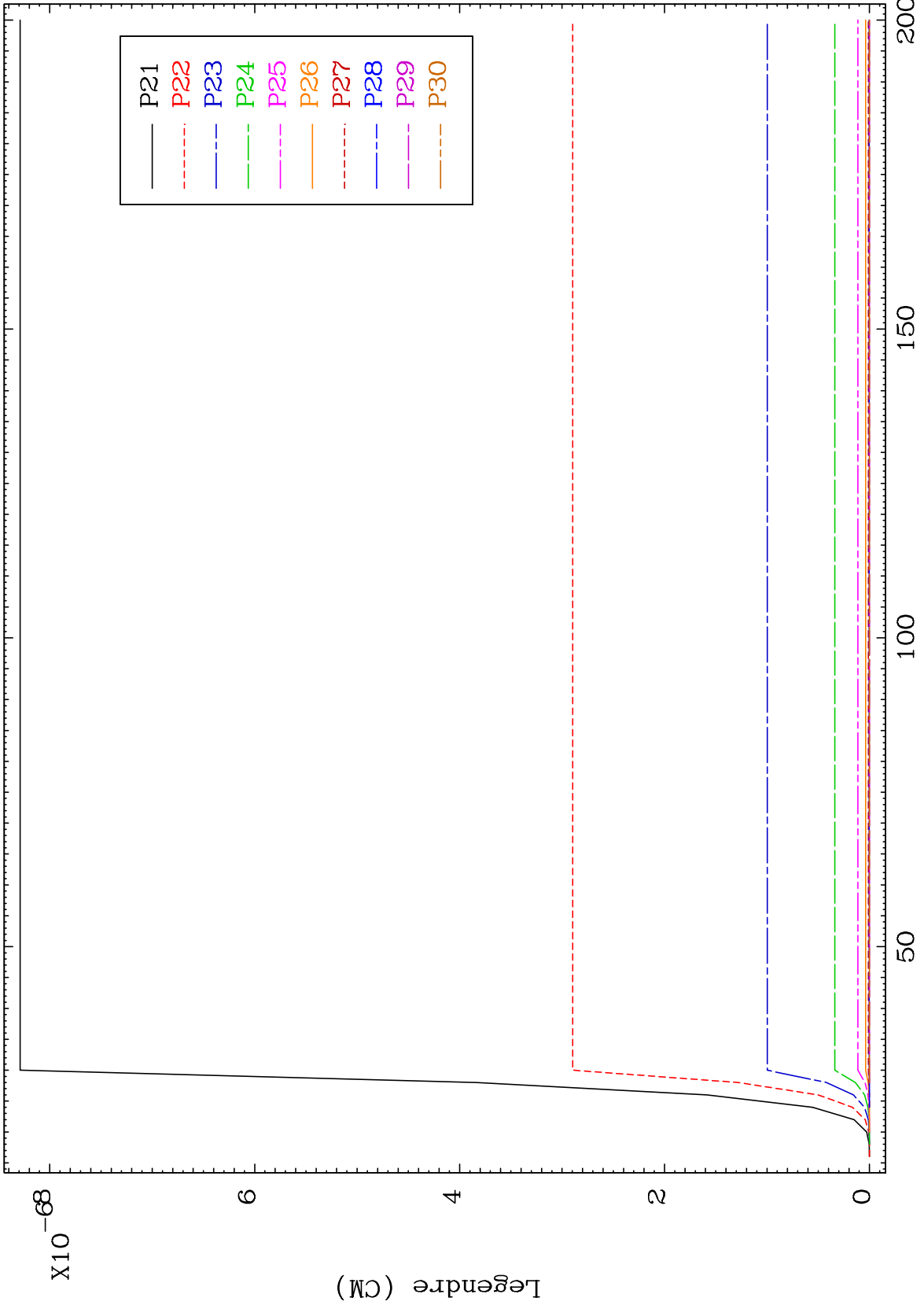
Incident Energy (MeV)

16-S -35

MAT 1634

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

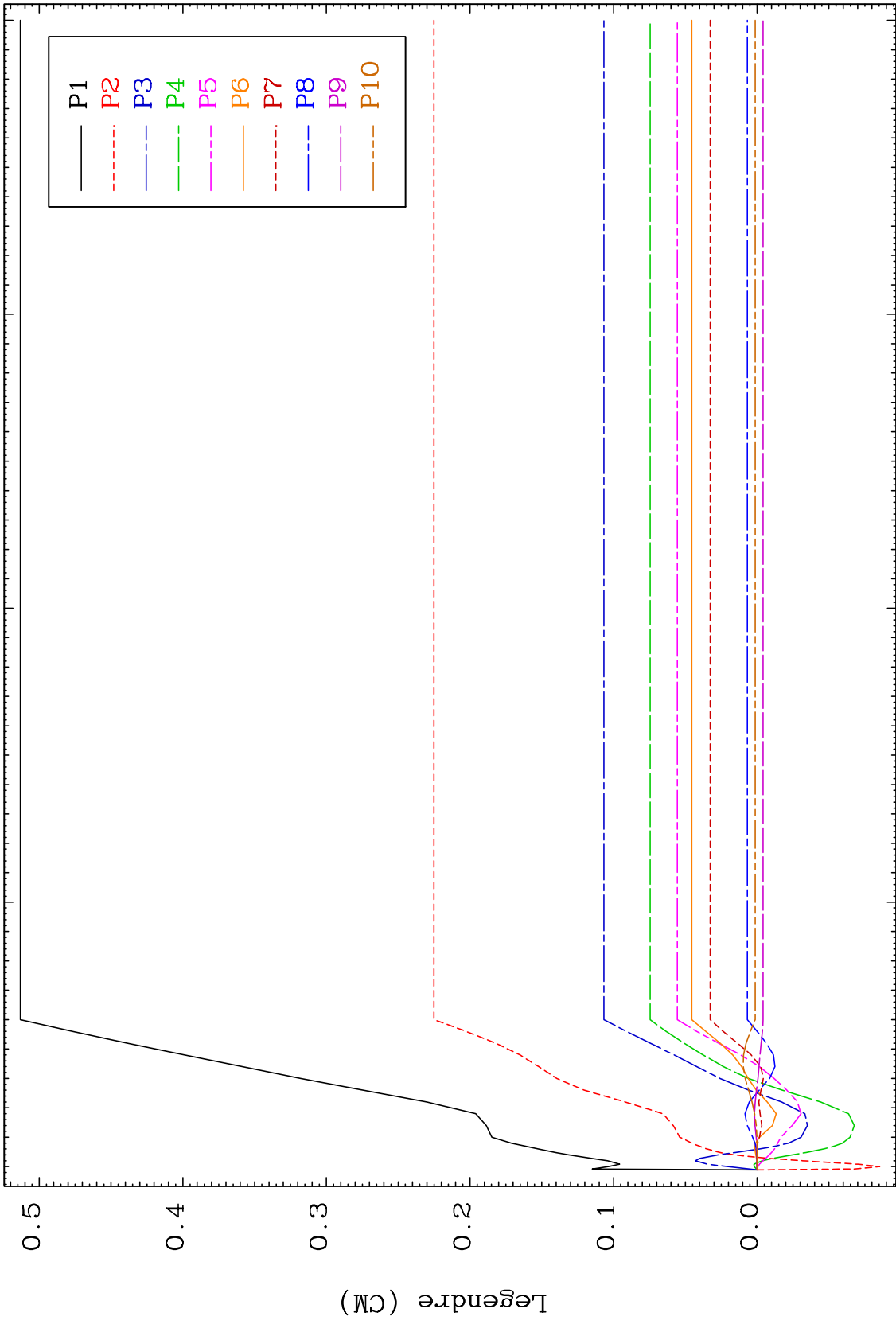
16-S -35



69

16-S -35

MAT 1634 MT= 70 (n,n') Level Legendre Coefficients 16-S -35

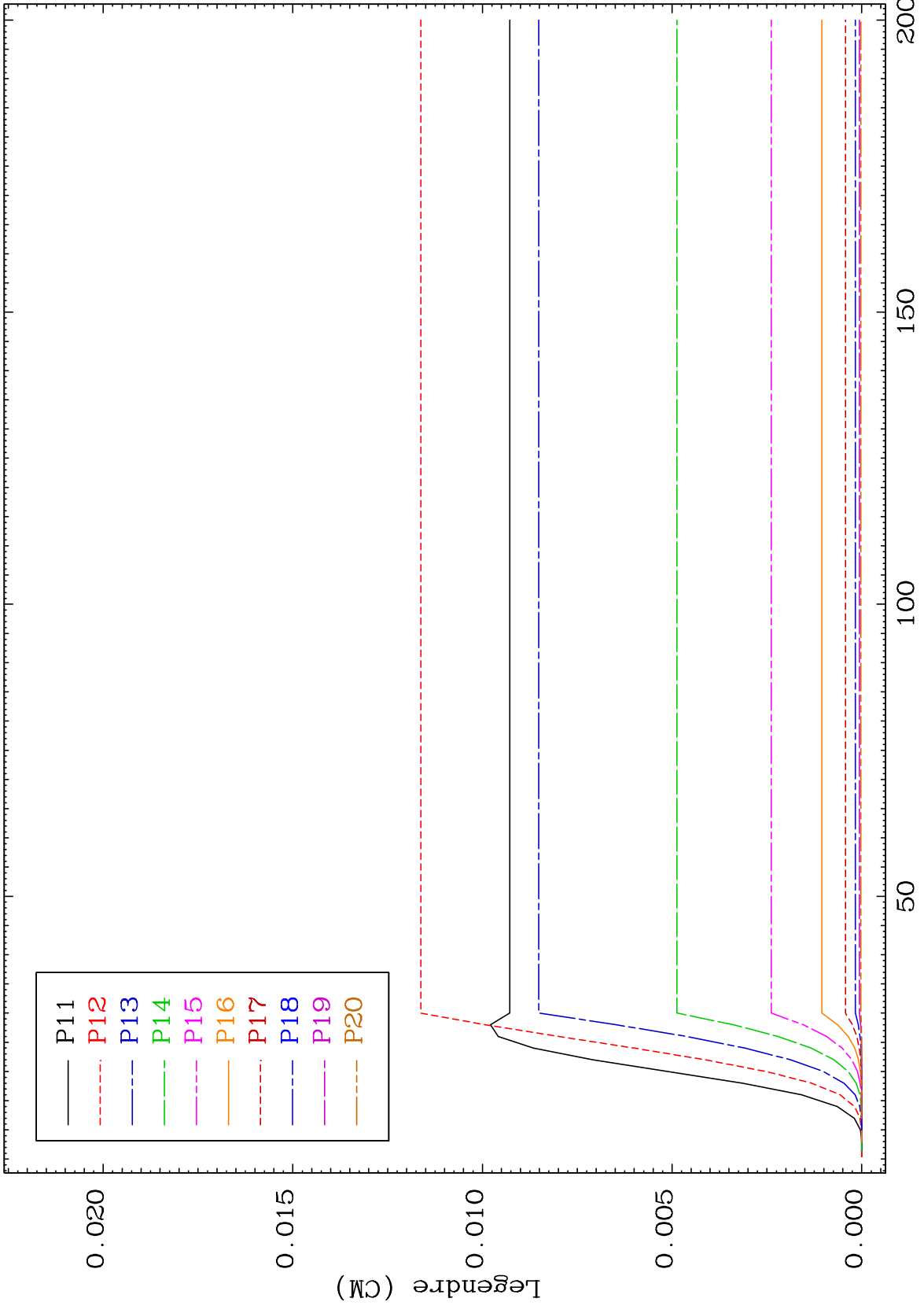


70 Incident Energy (MeV) 16-S -35

MAT 1634

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

16-S -35



71

Incident Energy (MeV)

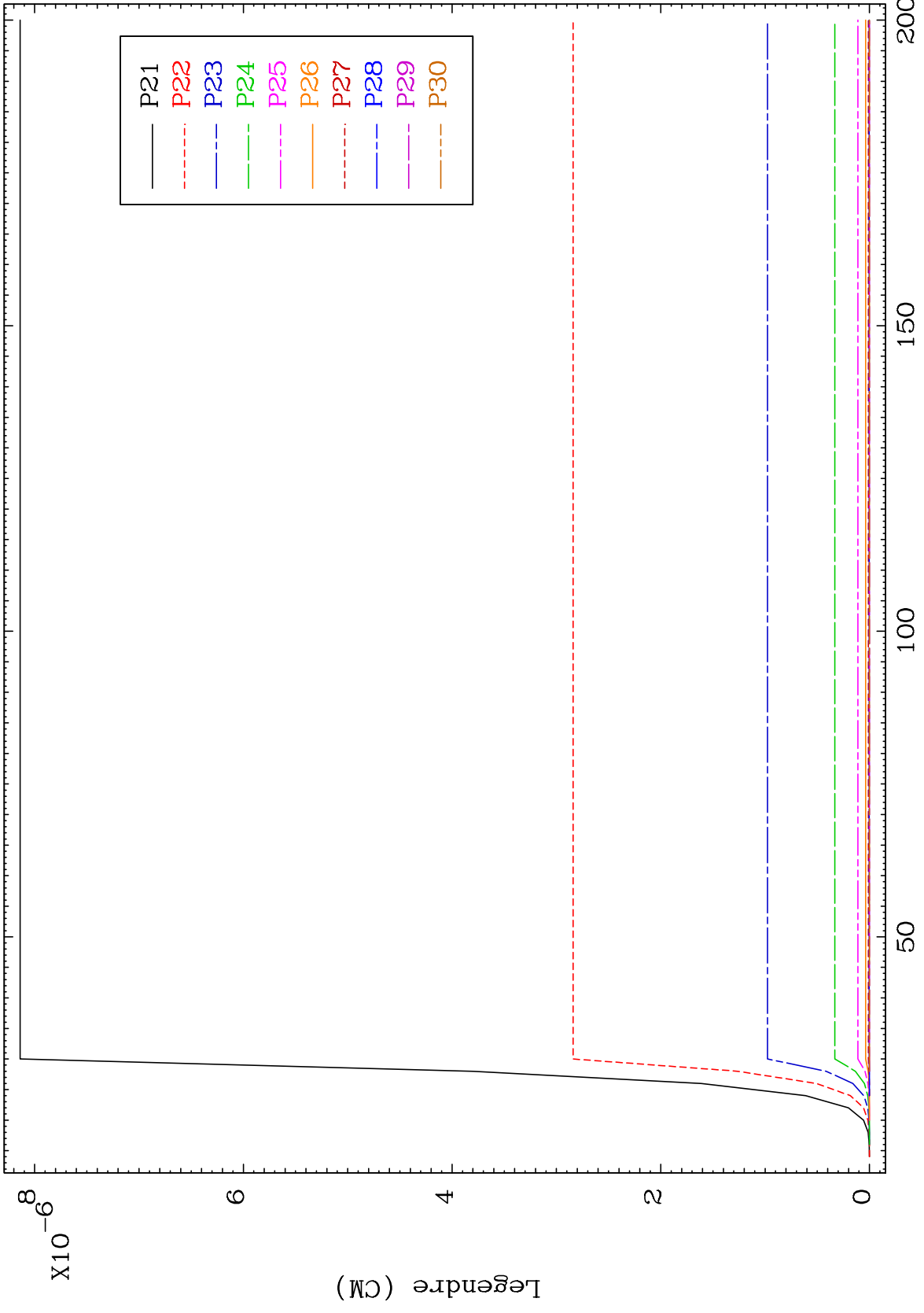
16-S -35



MAT 1634

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

16-S -35

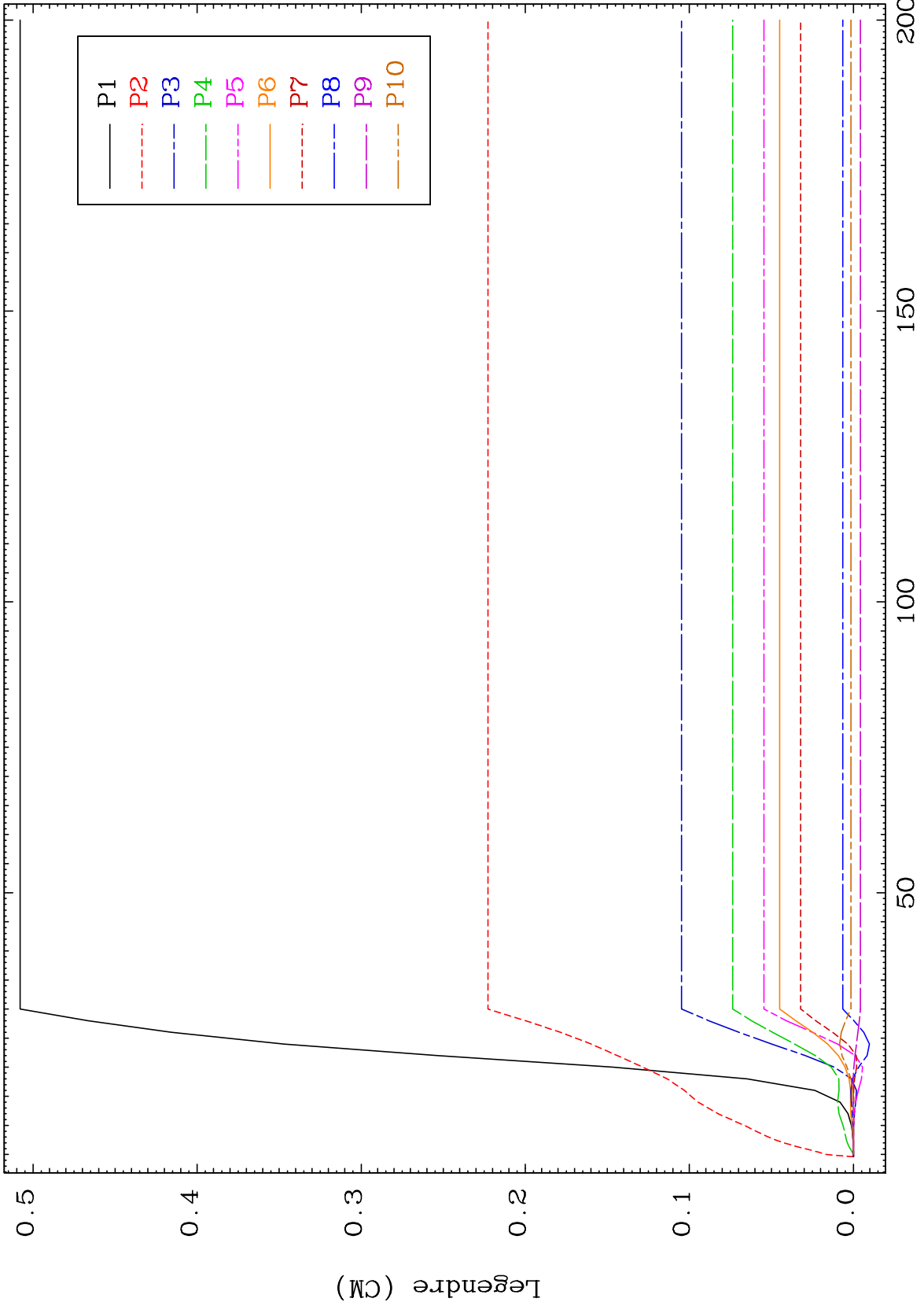


72

Incident Energy (MeV)

16-S -35

MAT 1634 MT= 71 (n,n') Level Legendre Coefficients 16-S -35

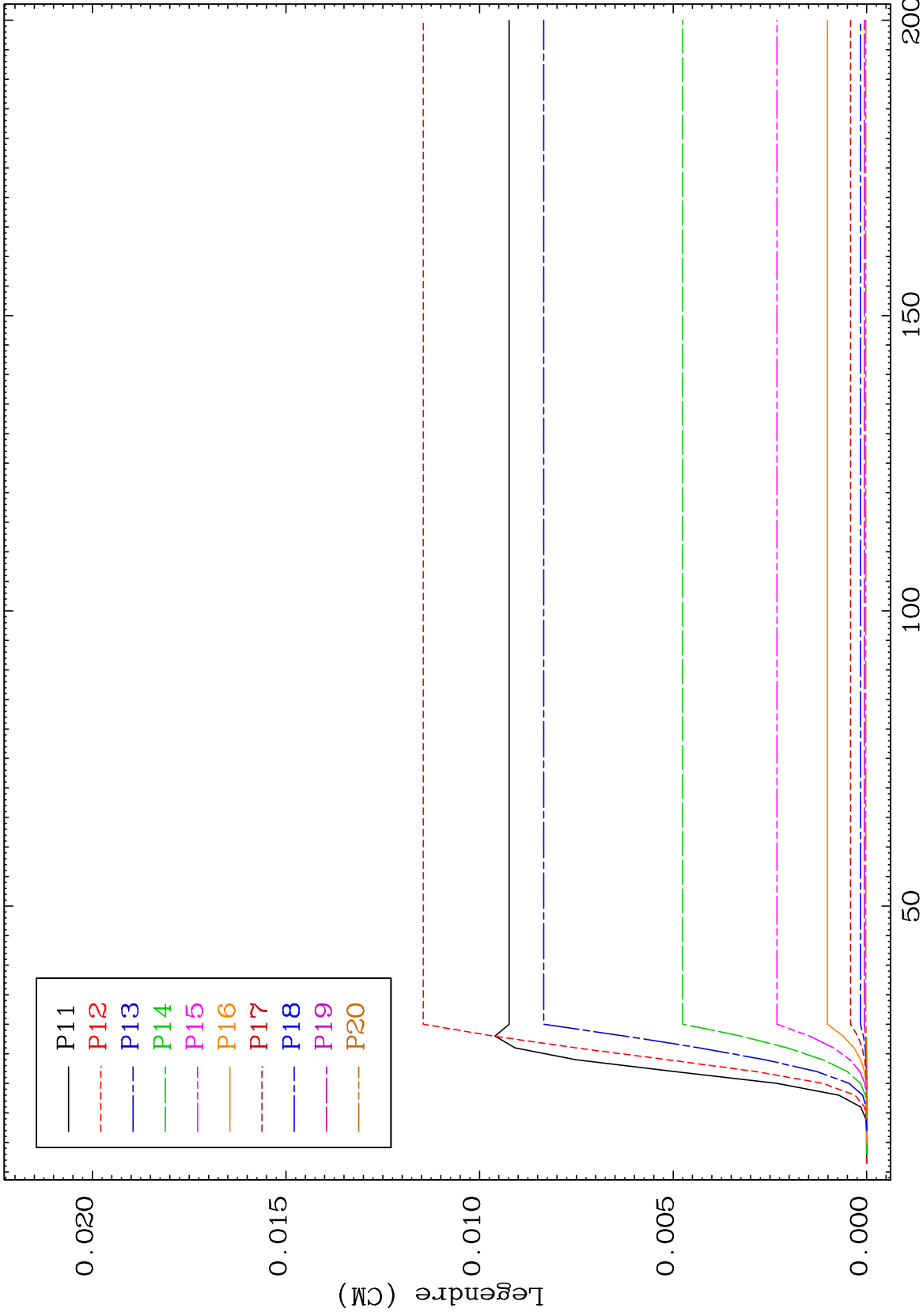


73 Incident Energy (MeV) 16-S -35

MAT 1634

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

16-S -35



74

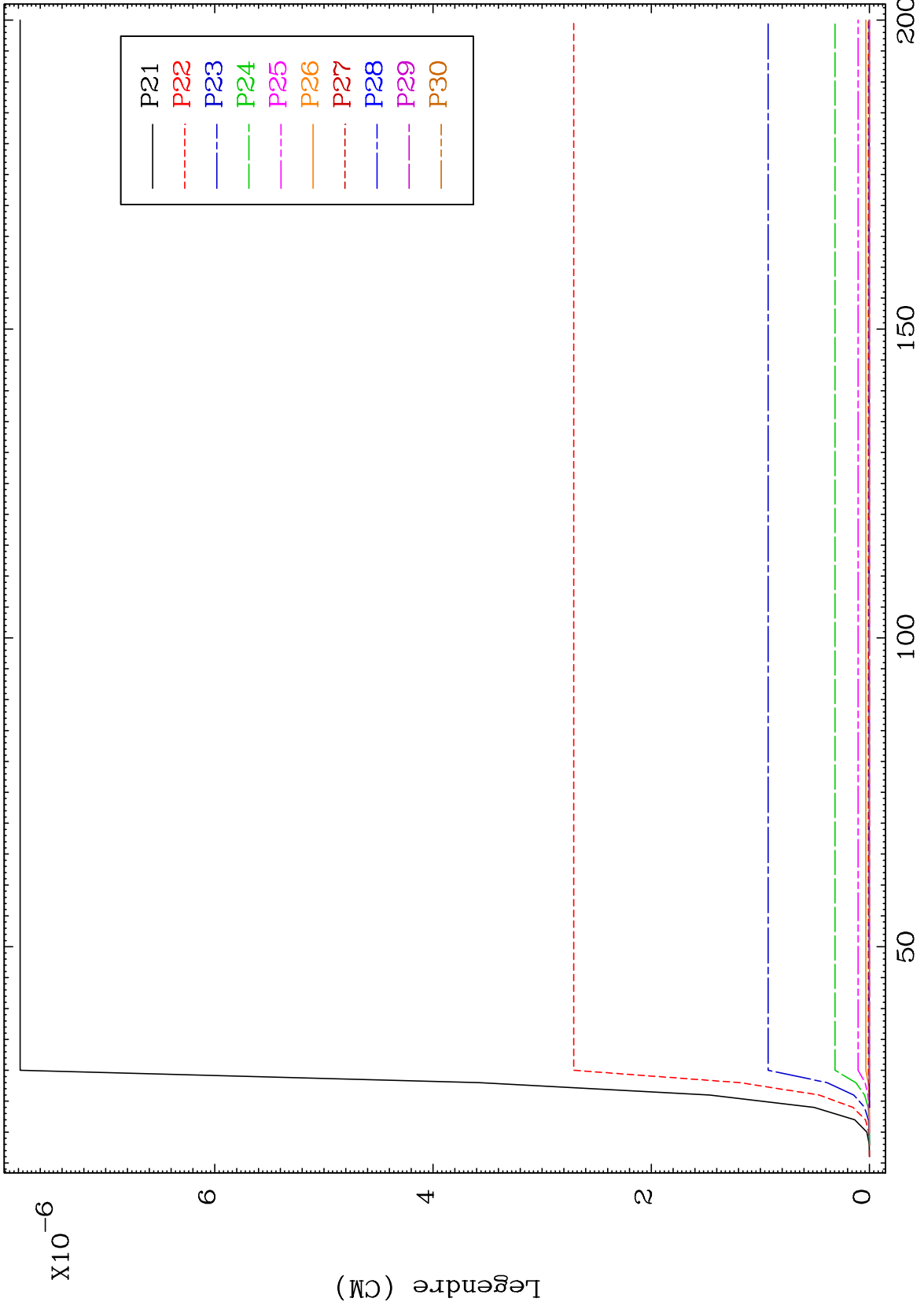
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



75

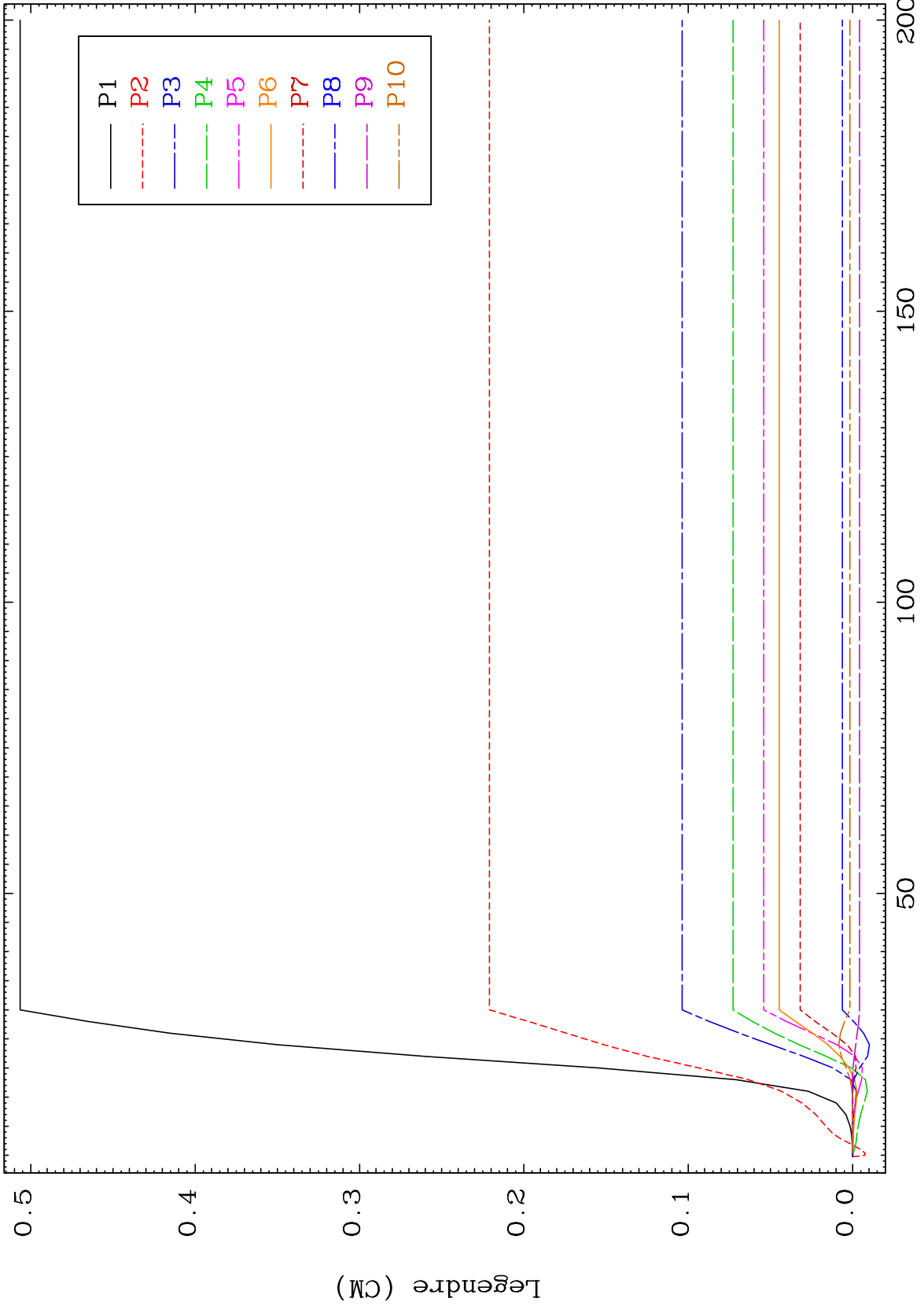
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



76

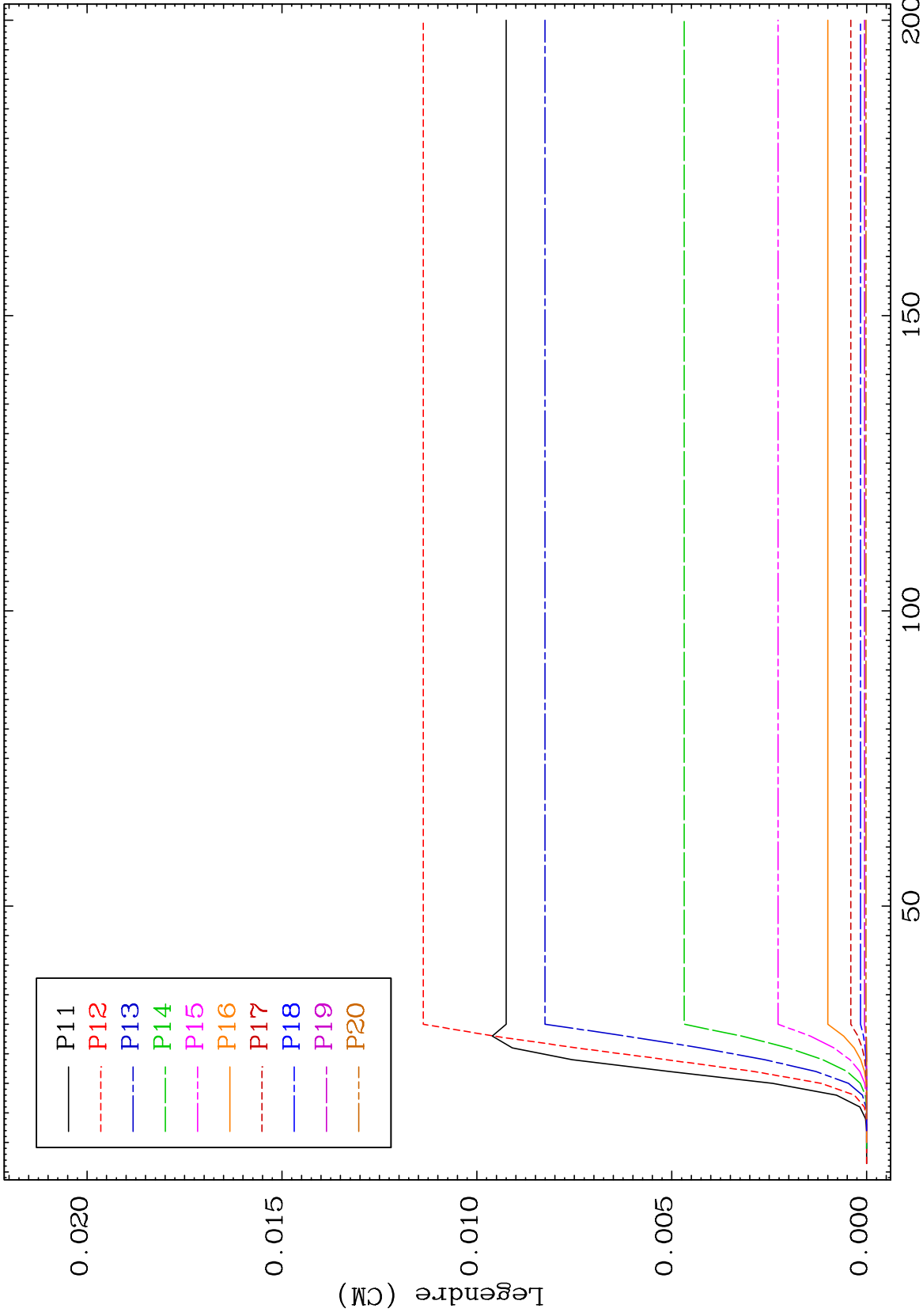
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



77

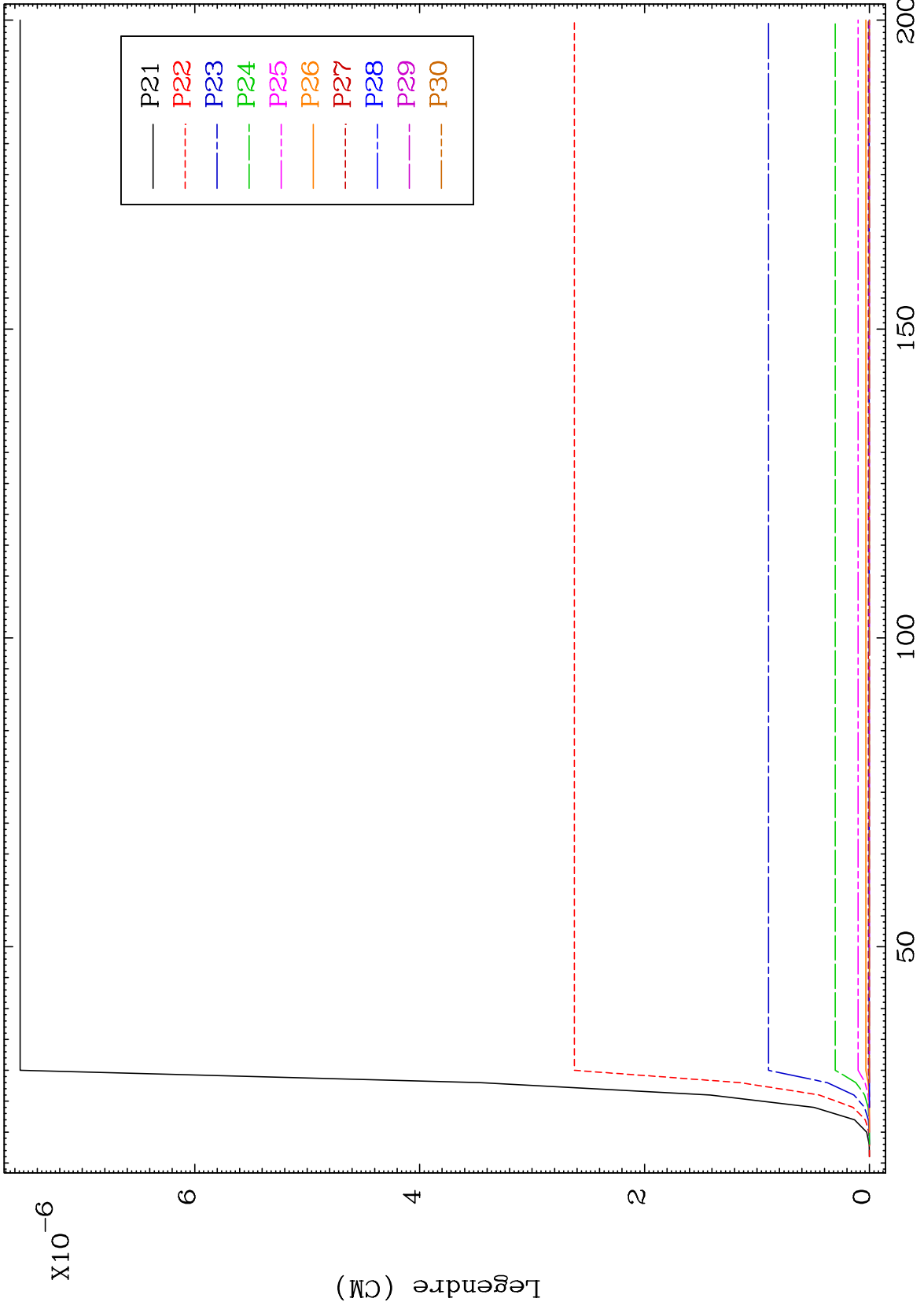
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



78

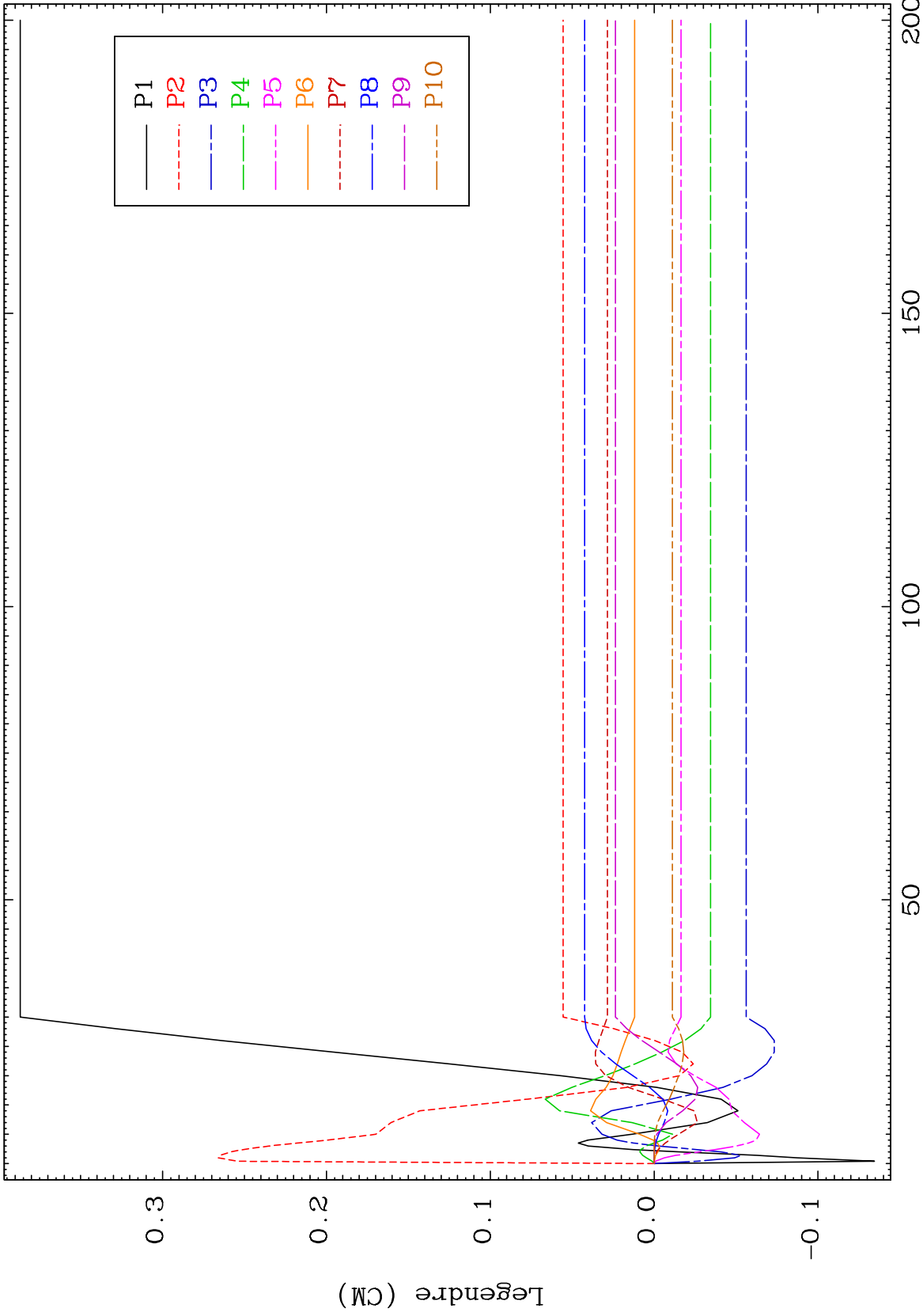
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



79

Incident Energy (MeV)

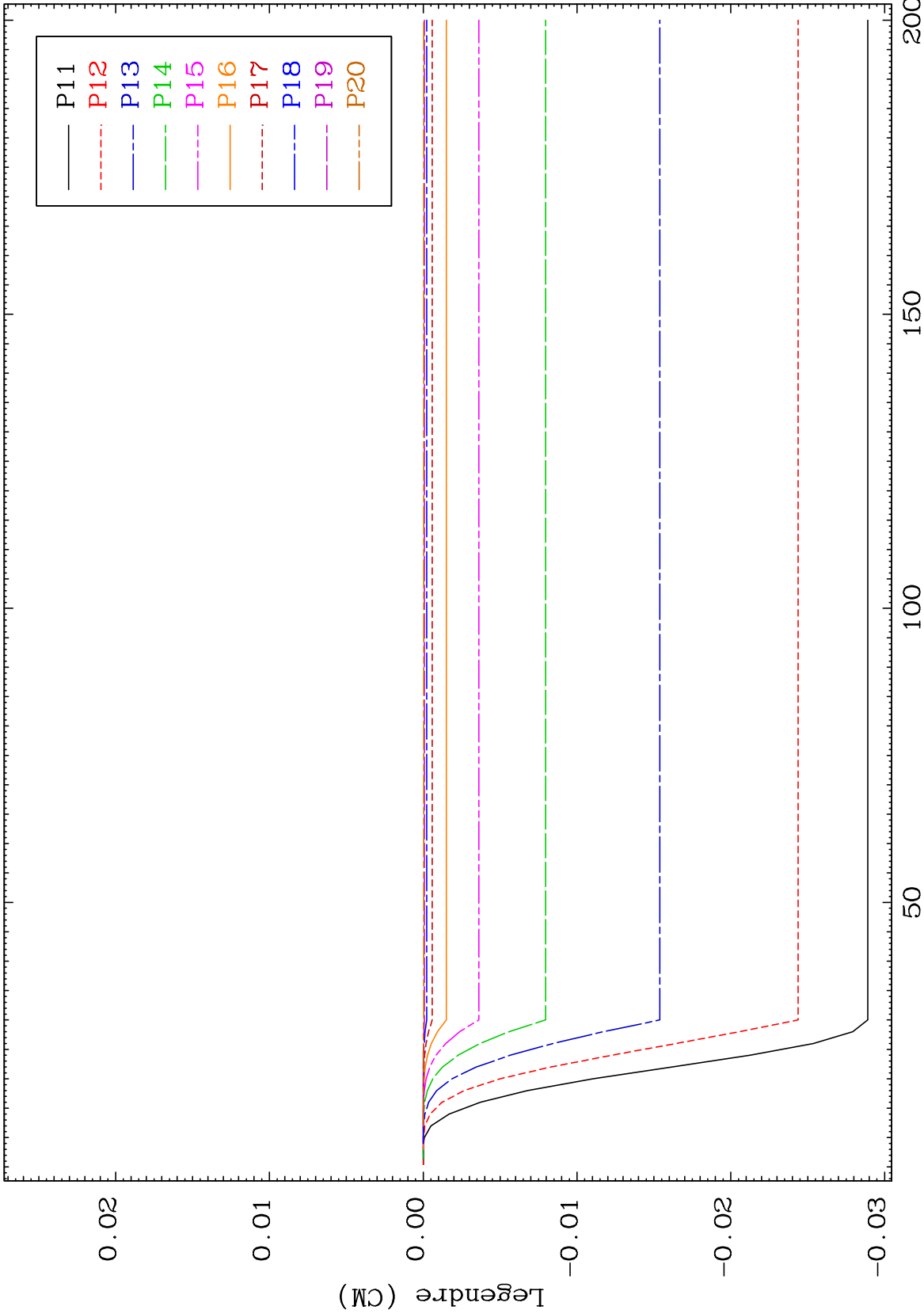
16-S -35



MAT 1634

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

16-S -35

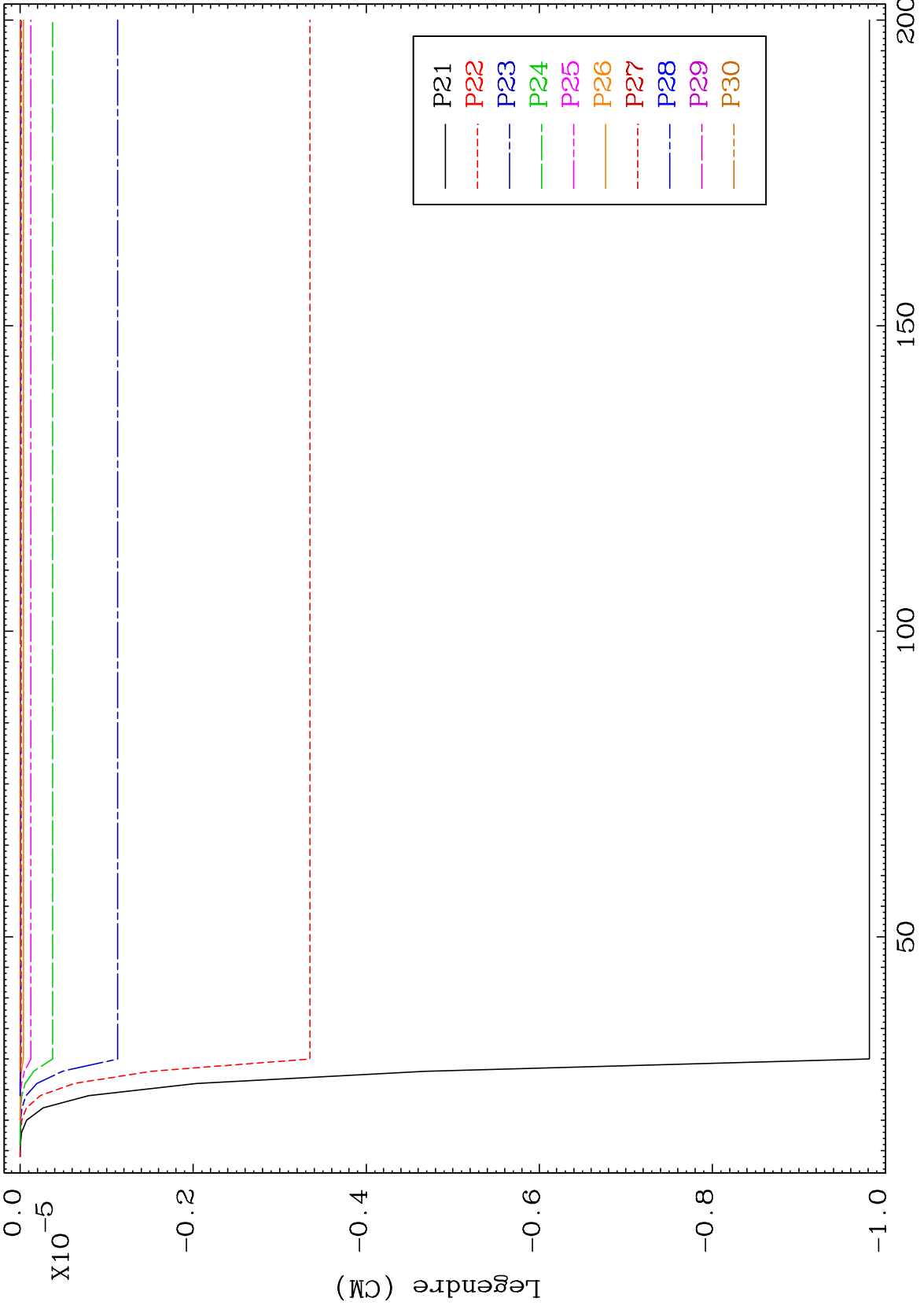


80

Incident Energy (MeV)

16-S -35

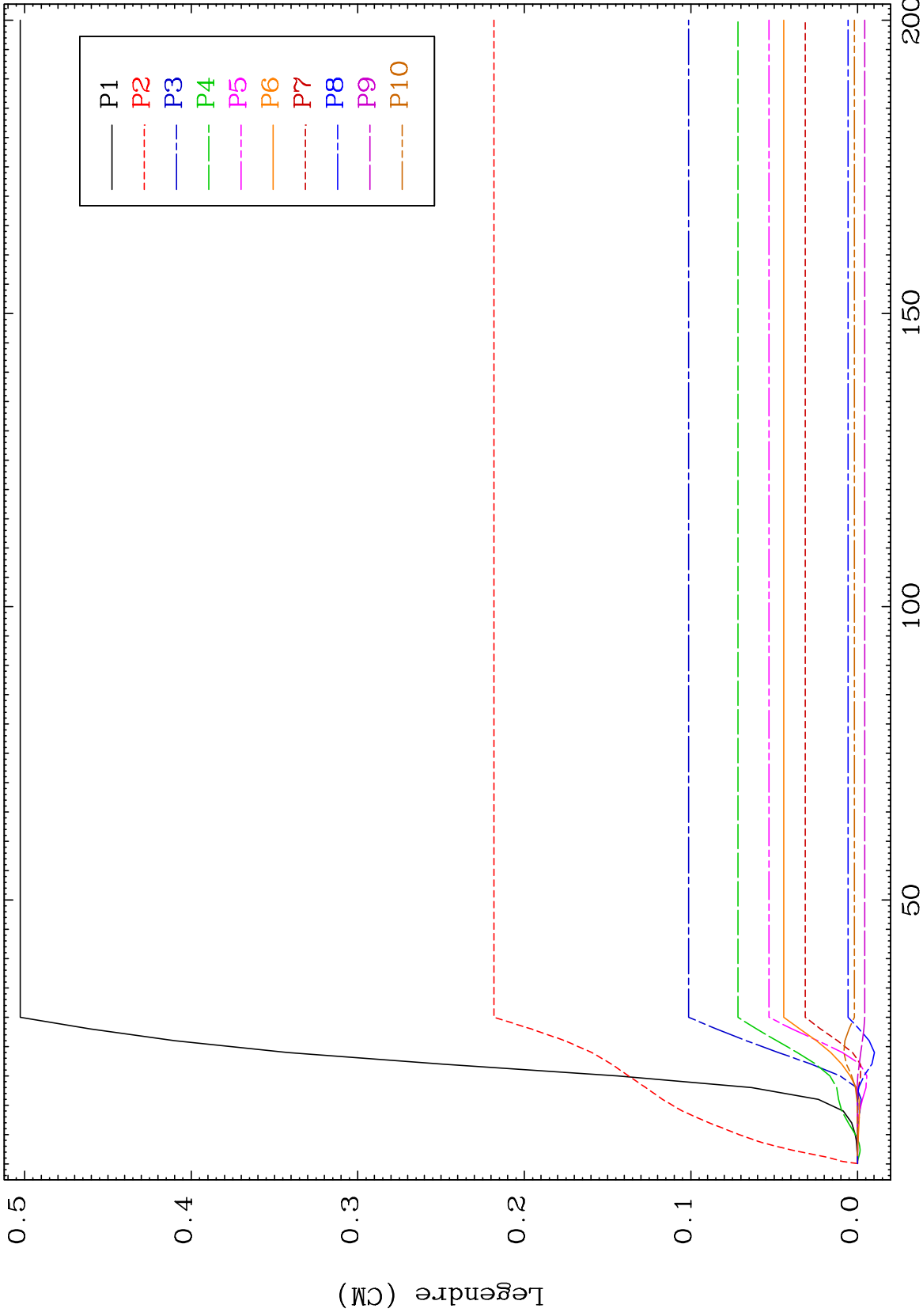
MAT 1634 MT= 74 (n,n') Level Legendre Coefficients 16-S -35



MAT 1634

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

16-S -35



82

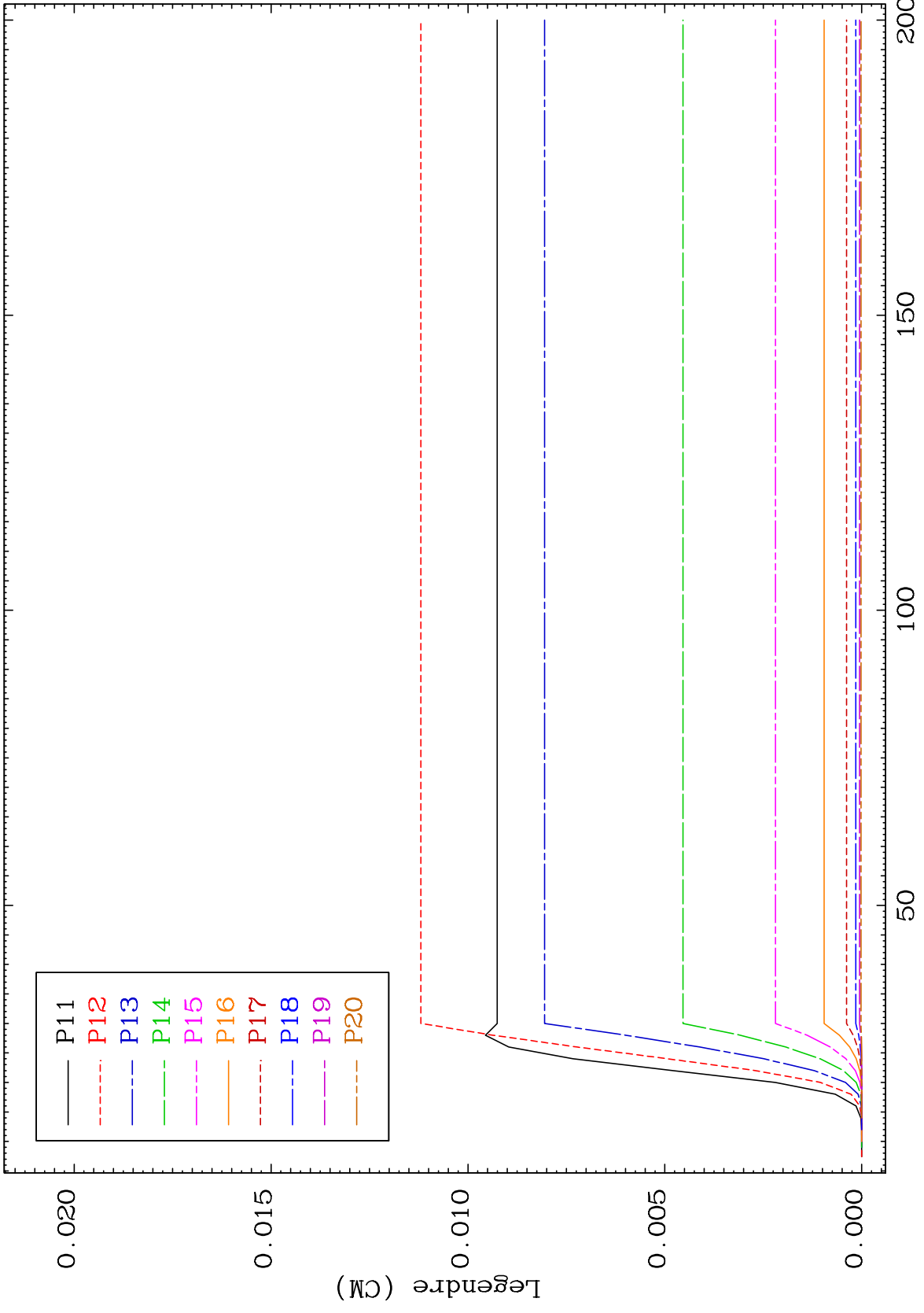
Incident Energy (MeV)

16-S -35

MAT 1634

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

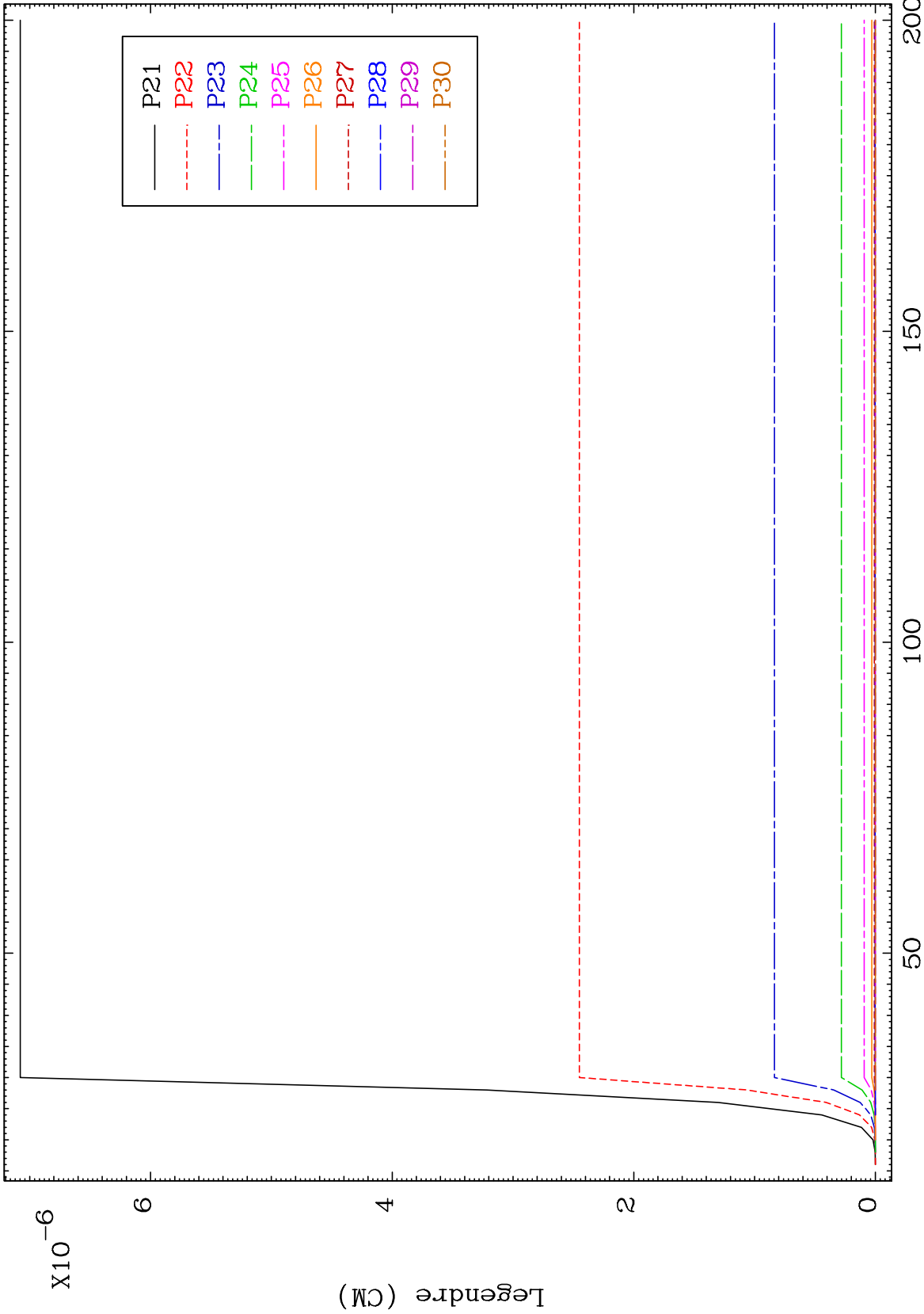
16-S -35



MAT 1634

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

16-S -35



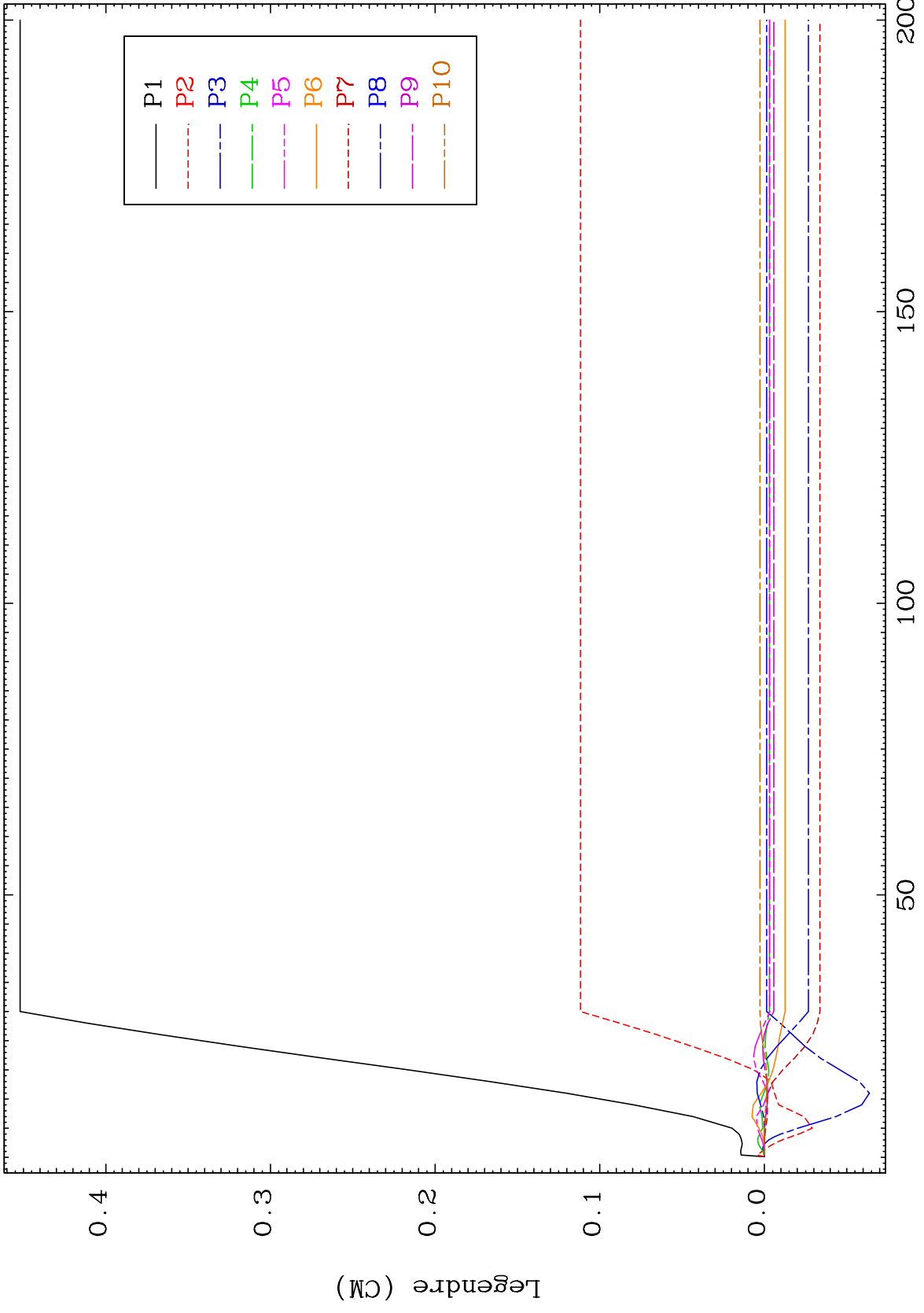
84

16-S -35

MAT 1634

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

16-S -35



85

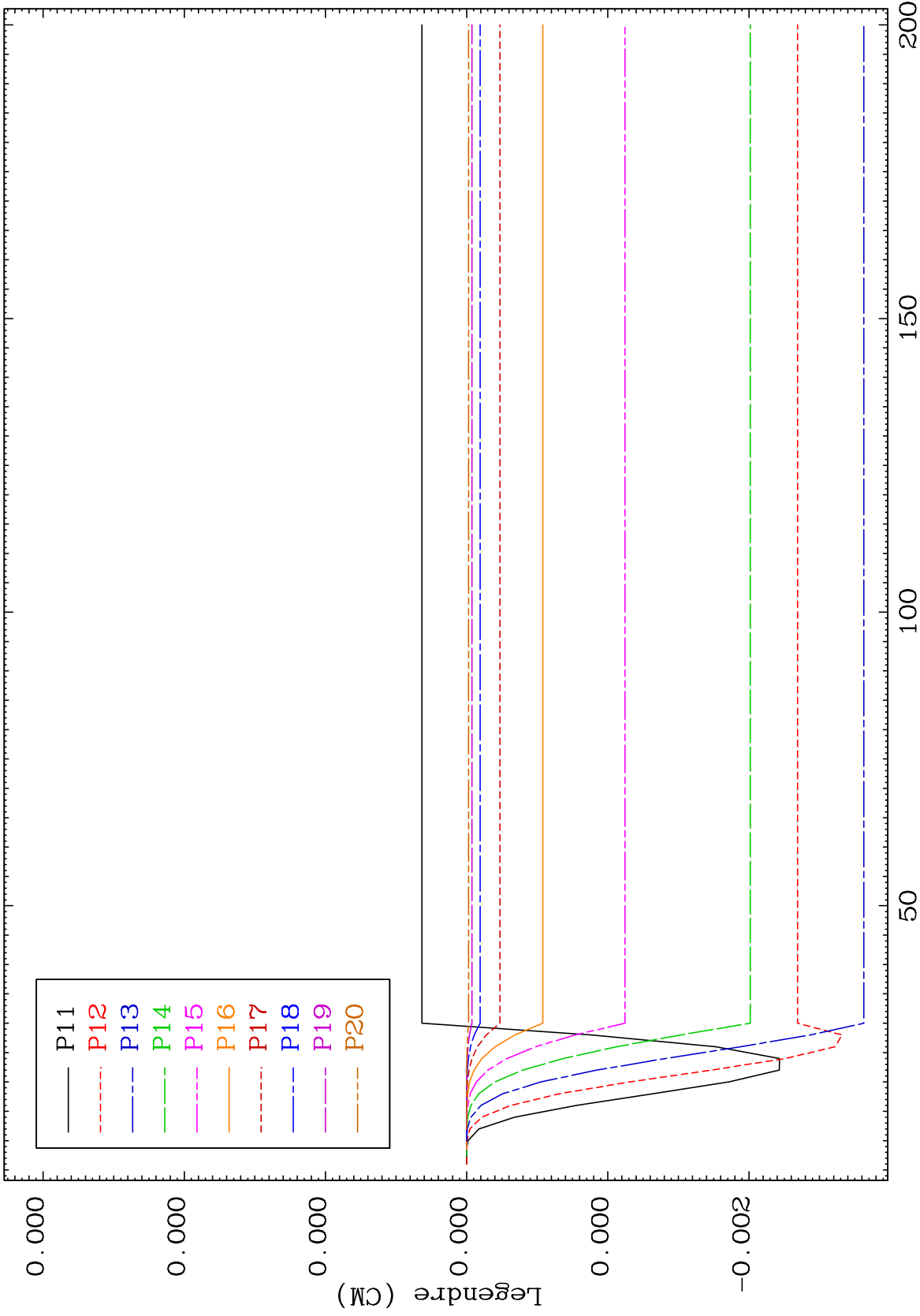
Incident Energy (MeV)

16-S -35

MAT 1634

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

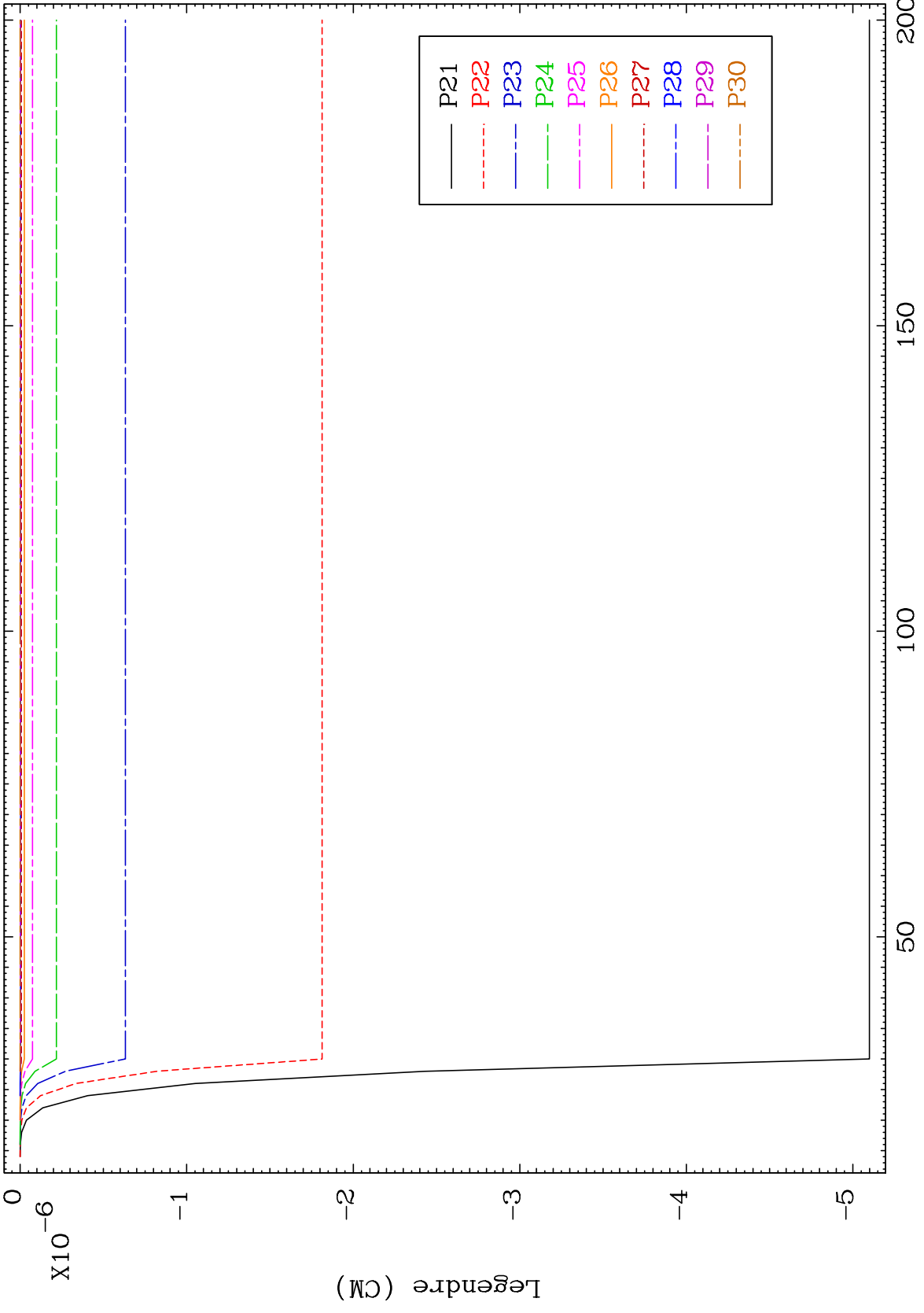
16-S -35



86

16-S -35

MAT 1634 MT= 76 (n,n') Level Legendre Coefficients 16-S -35

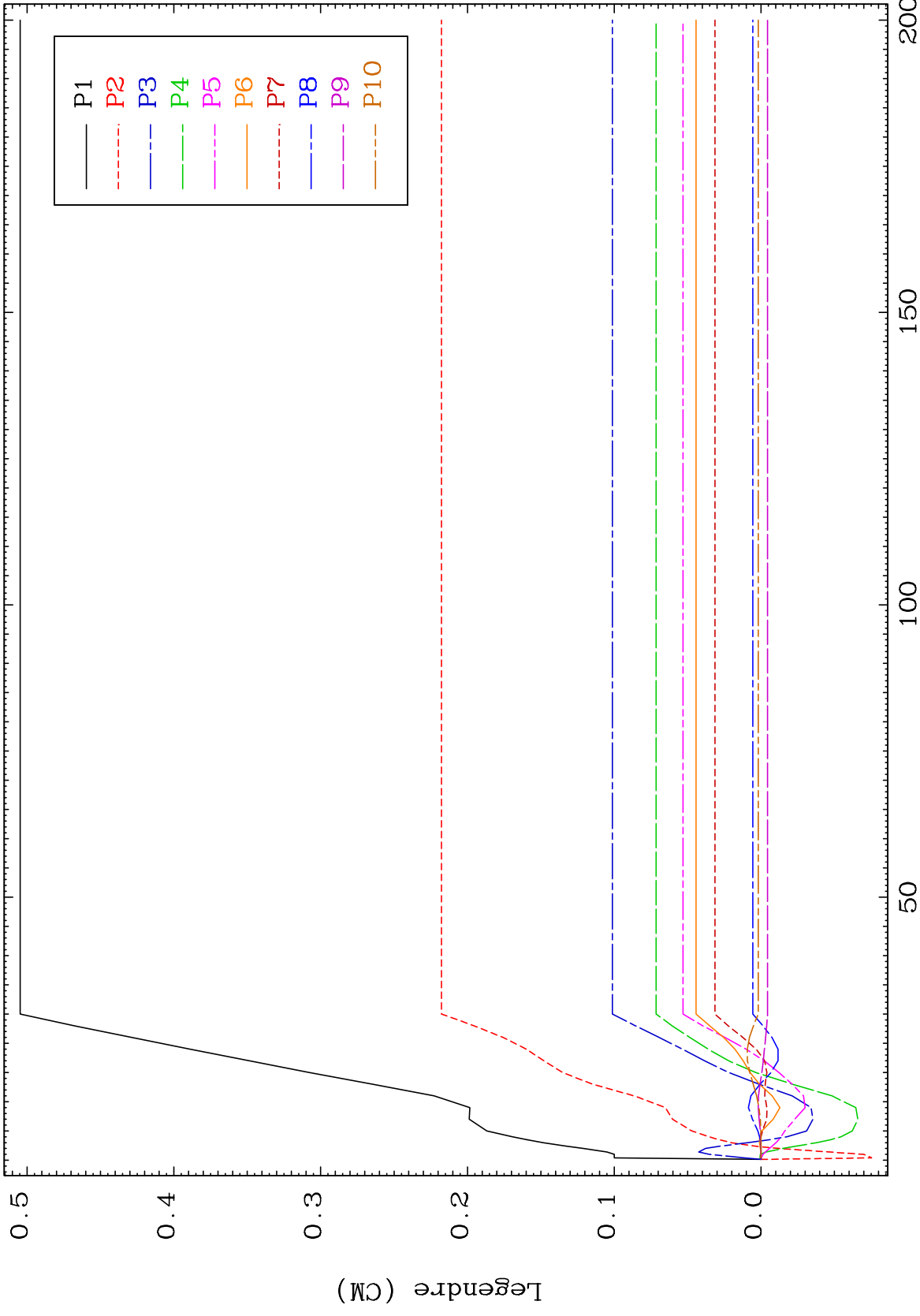




MAT 1634

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

16-S -35



88

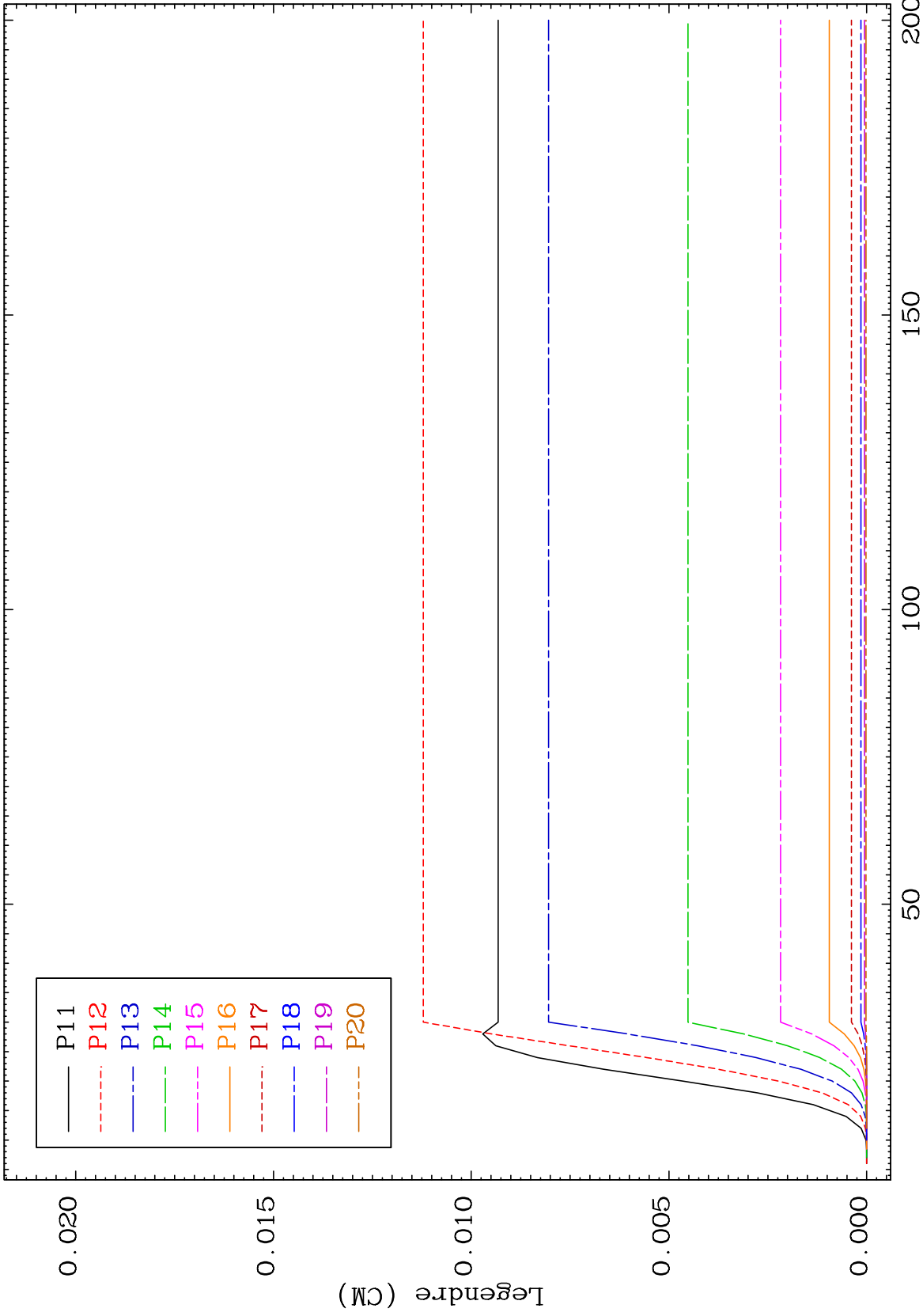
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



89

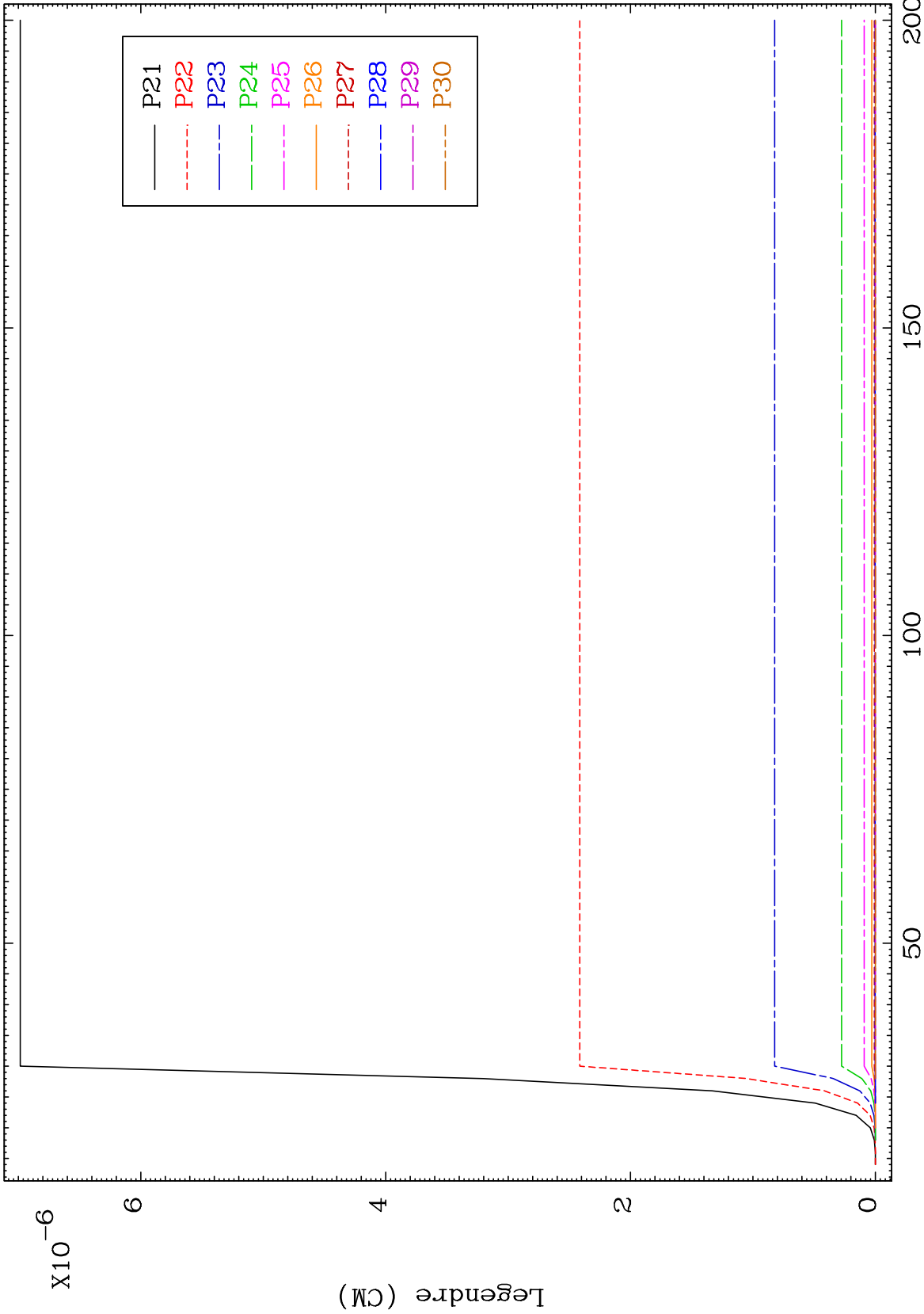
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



90

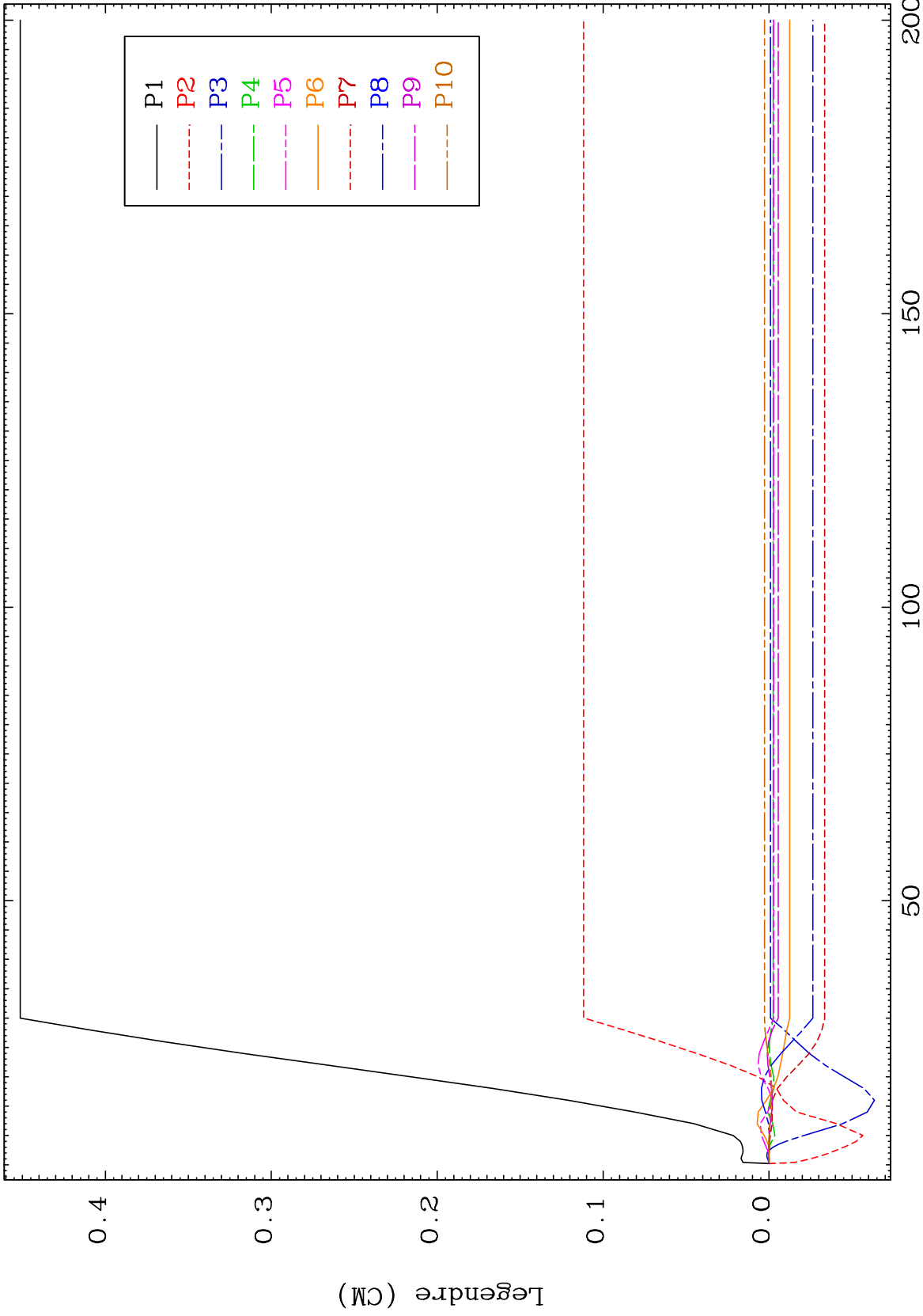
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35



91

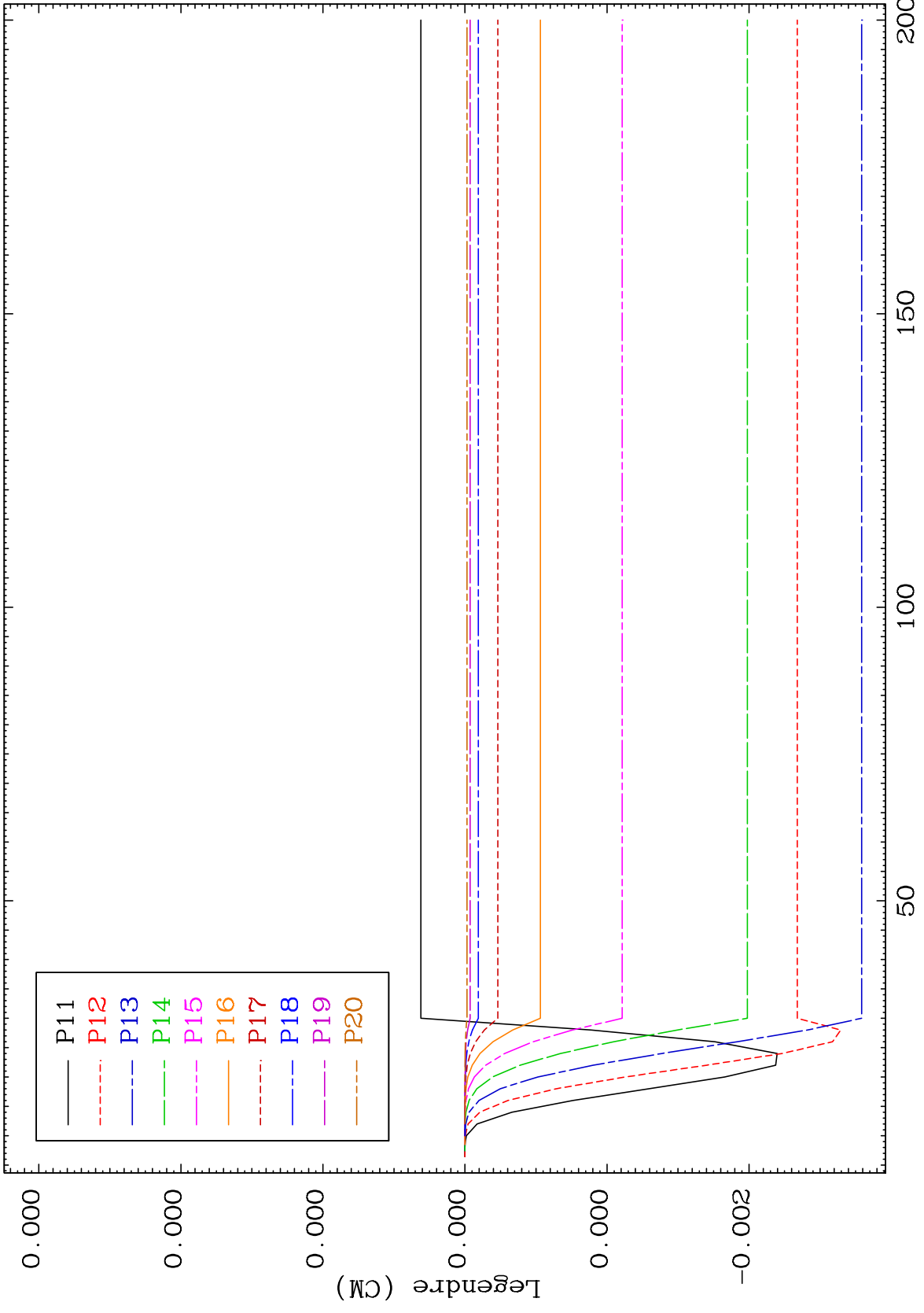
Incident Energy (MeV)

16-S -35

MAT 1634

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

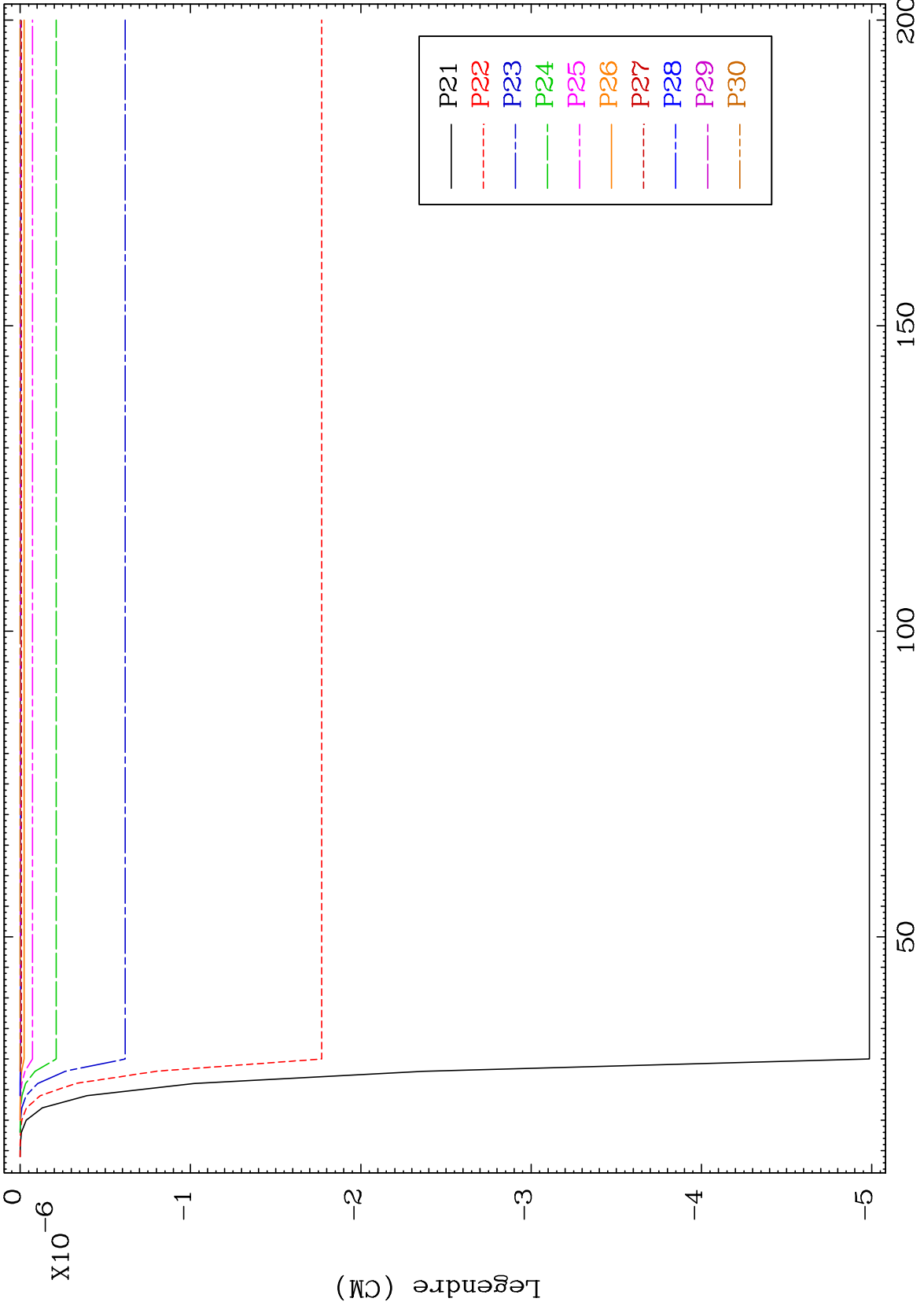
16-S -35



92

16-S -35

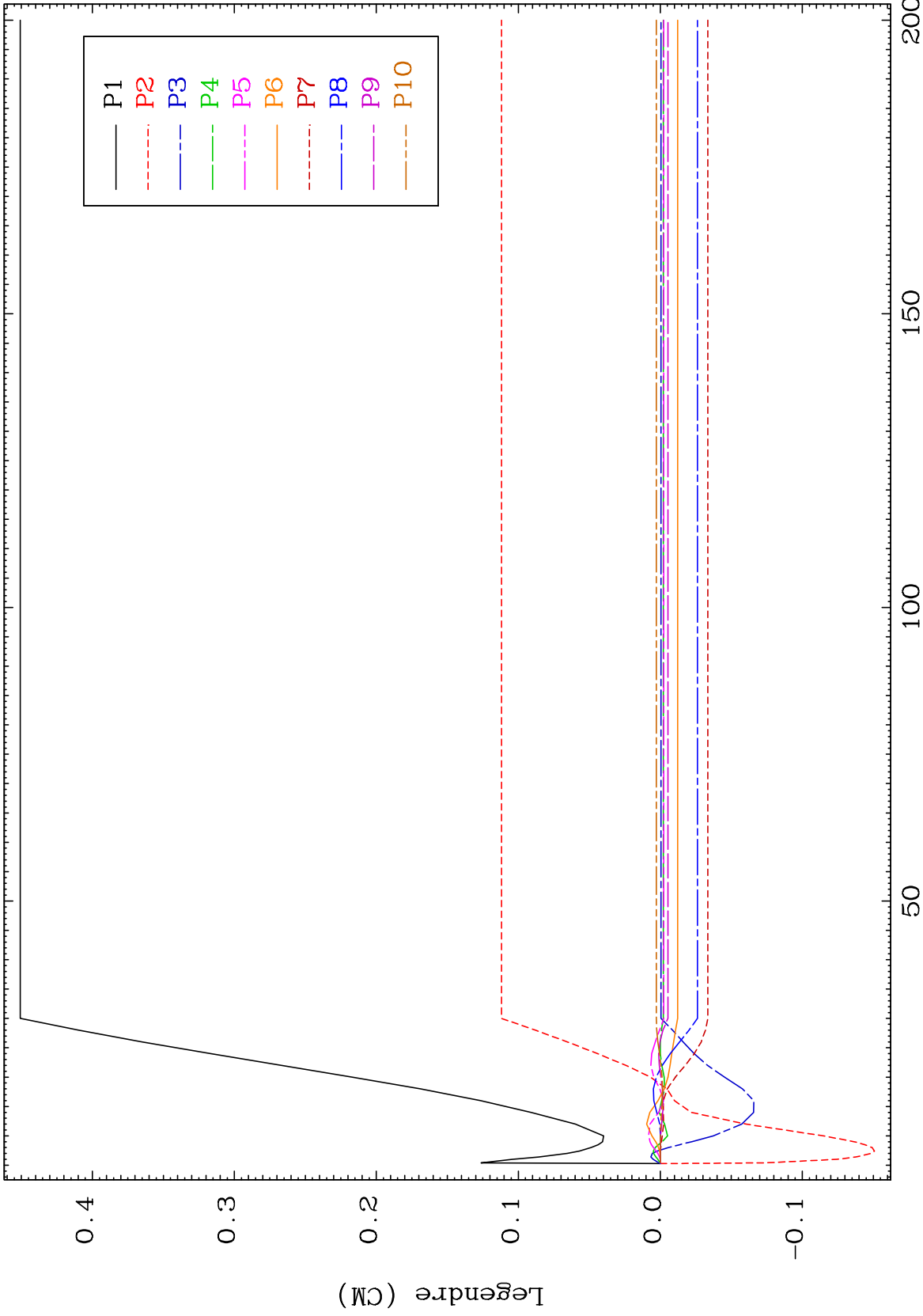
MAT 1634 MT= 78 (n,n') Level Legendre Coefficients 16-S -35



MAT 1634

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

16-S -35



94

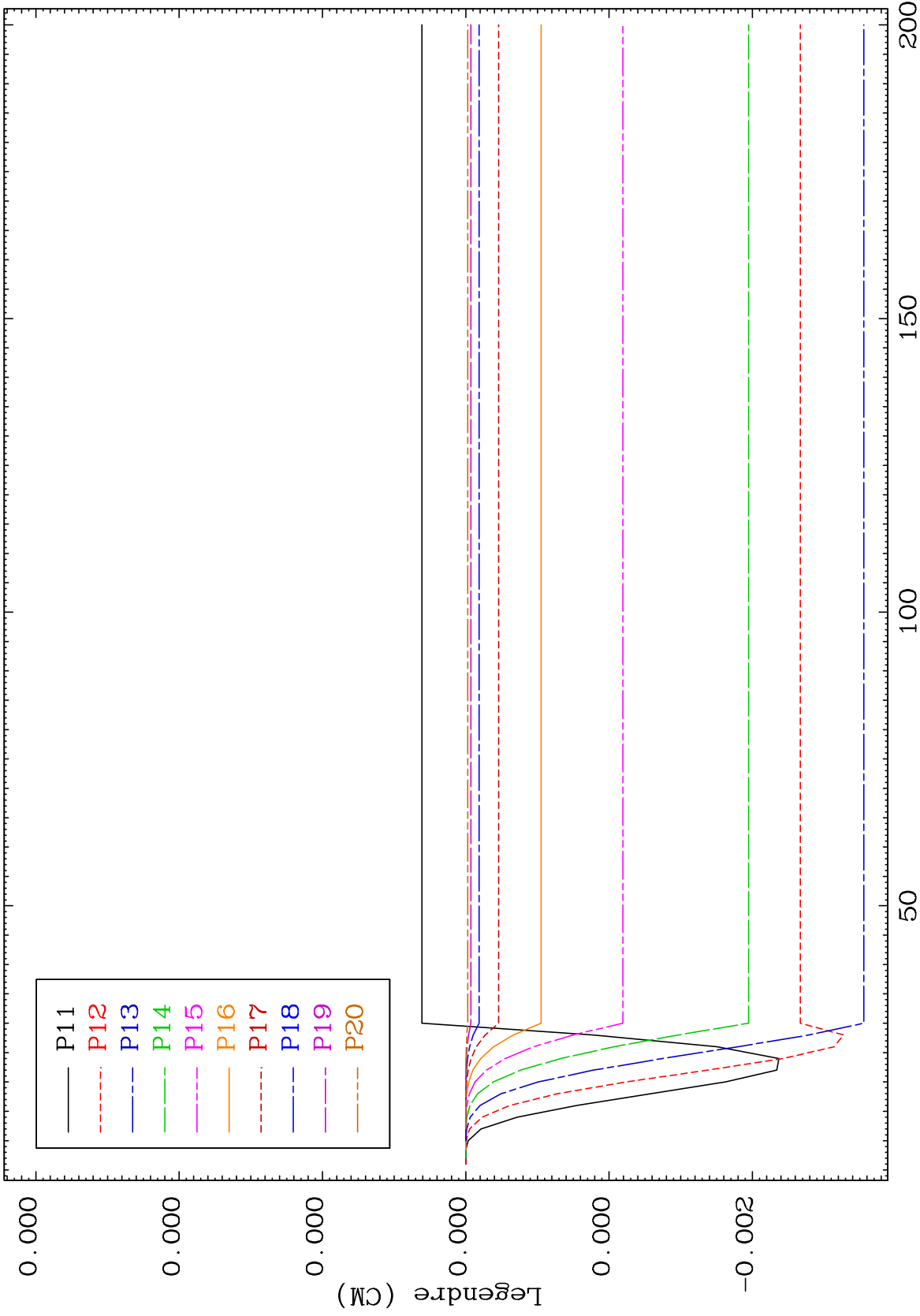
Incident Energy (MeV)

16-S -35

MAT 1634

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

16-S -35

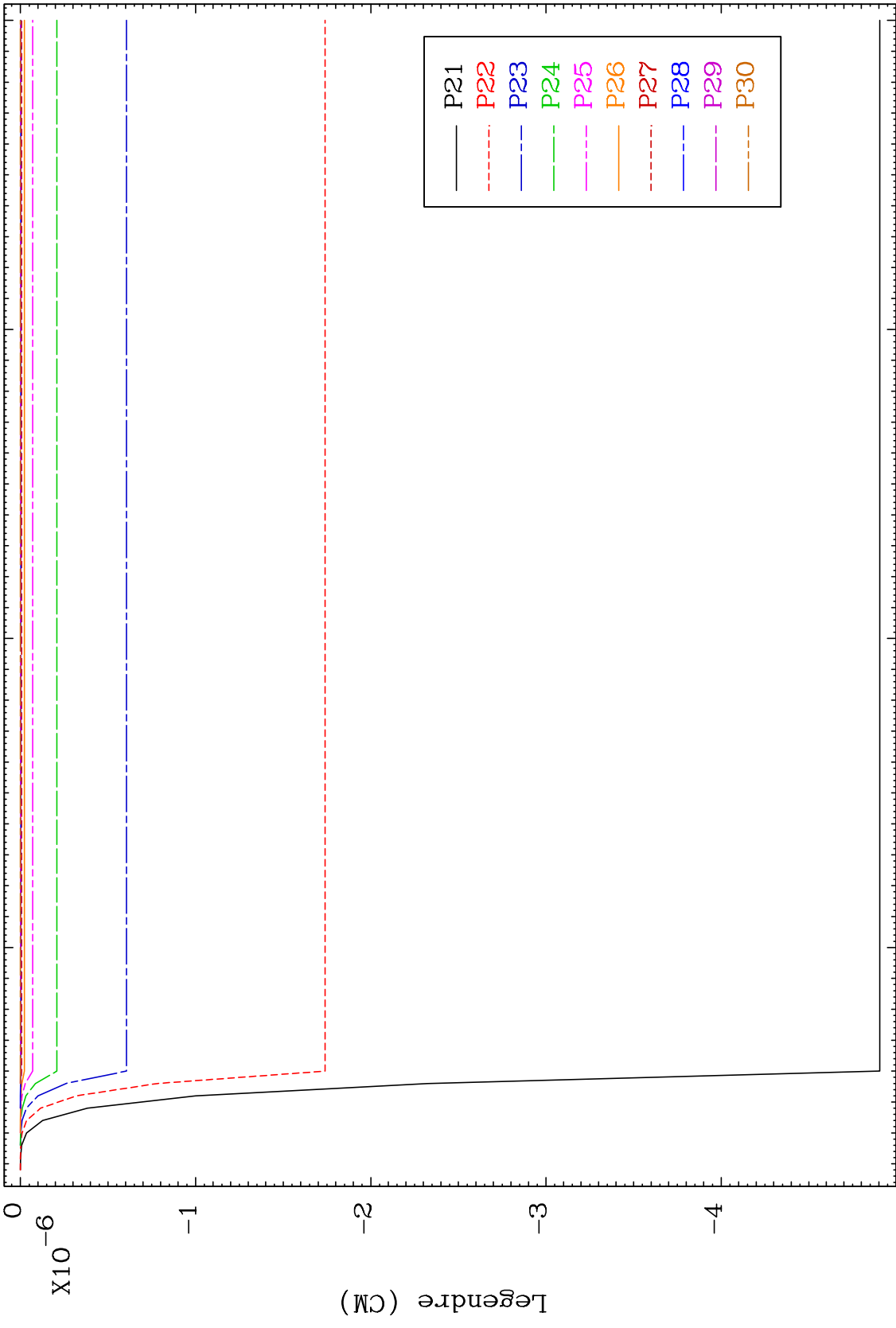


95

16-S -35



MAT 1634 MT= 79 (n,n') Level Legendre Coefficients 16-S -35



96 16-S -35