

Program EVALPLOT
(Version 2018-1)

by

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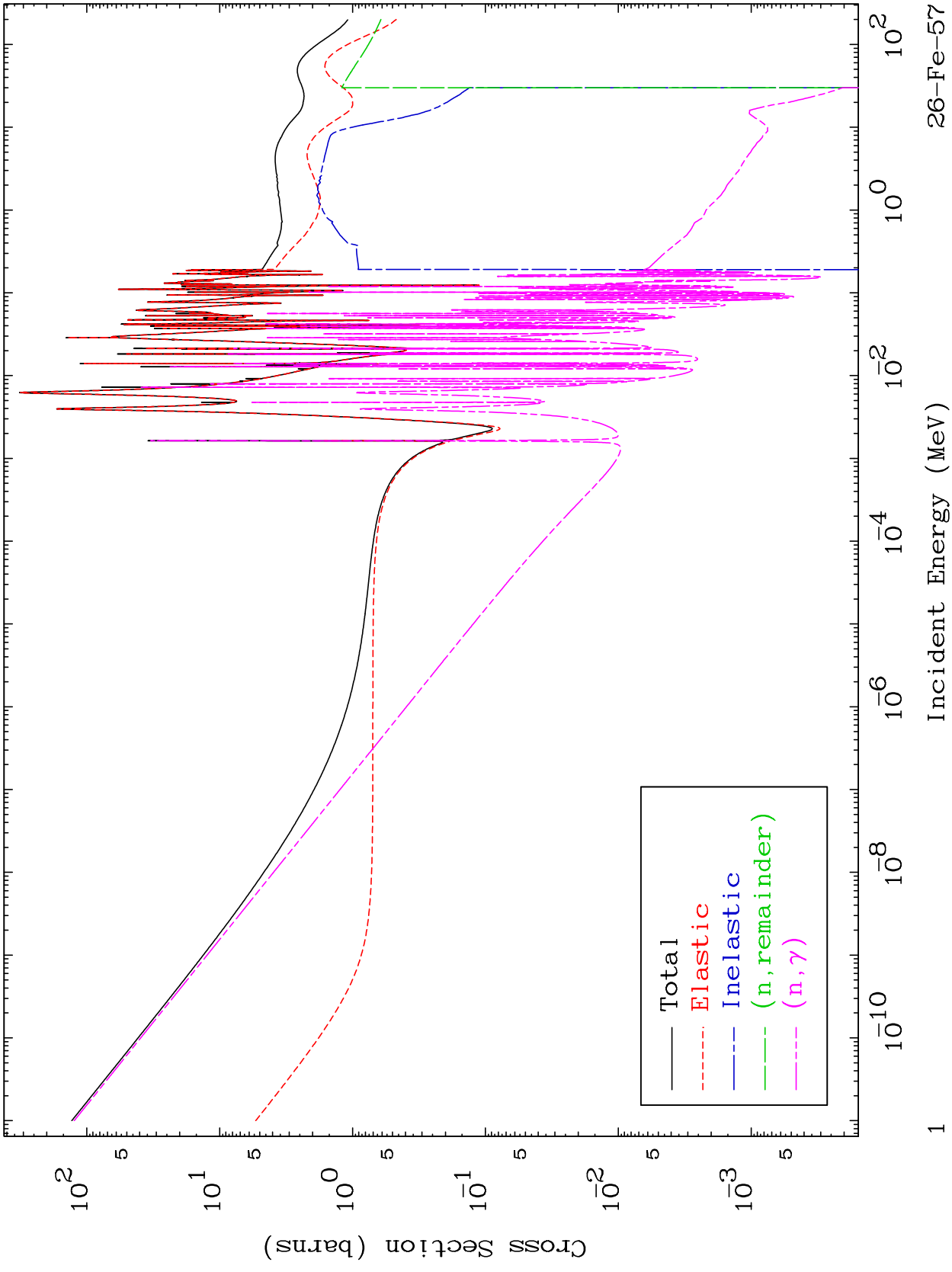
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2634

Major
293 Kelvin Cross Sections

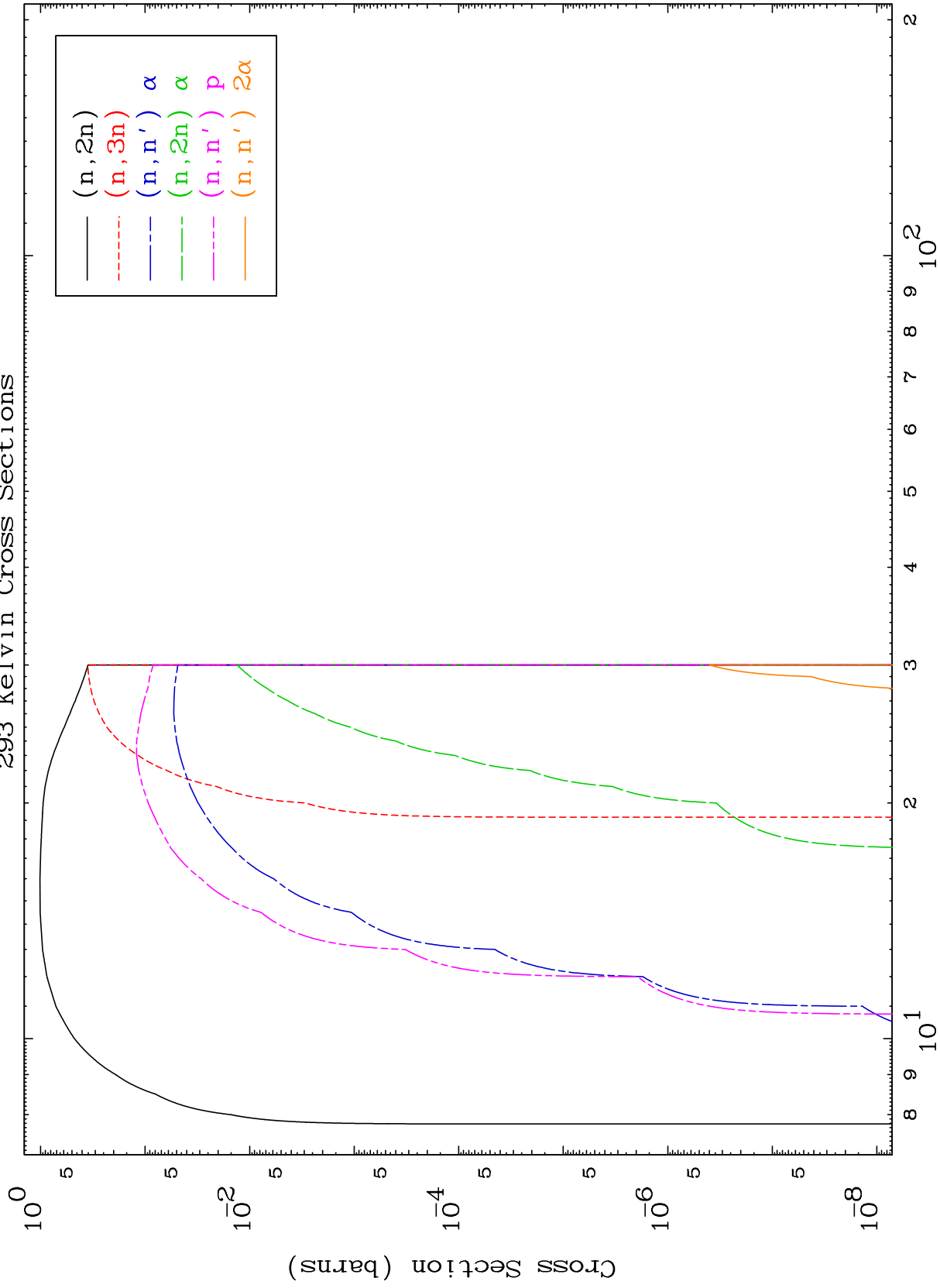
26-Fe-57



MAT 2634

Neutron Production
293 Kelvin Cross Sections

²⁶Fe-57



2

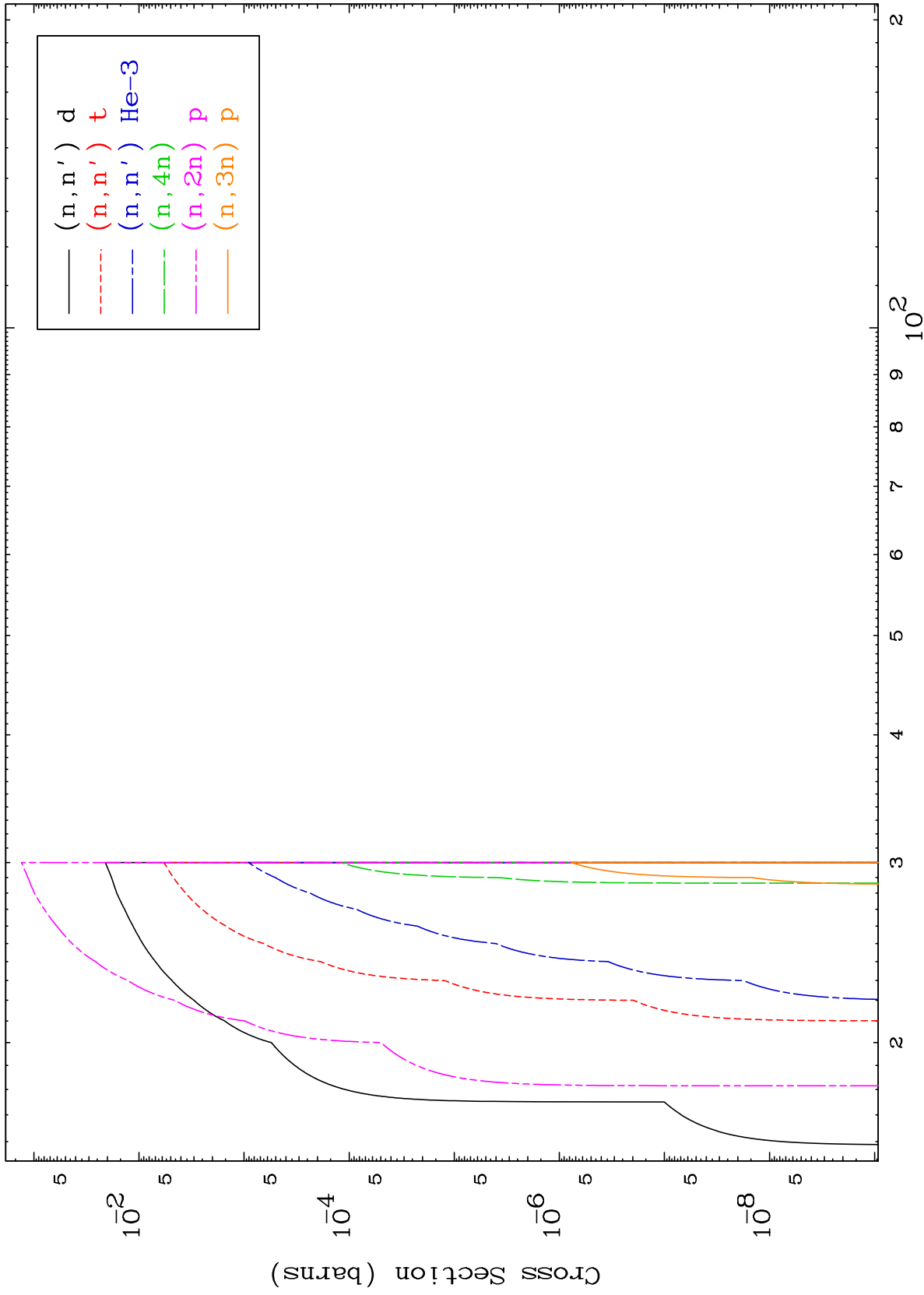
Incident Energy (MeV)

²⁶Fe-57

MAT 2634

Neutron Production
293 Kelvin Cross Sections

26-Fe-57



3

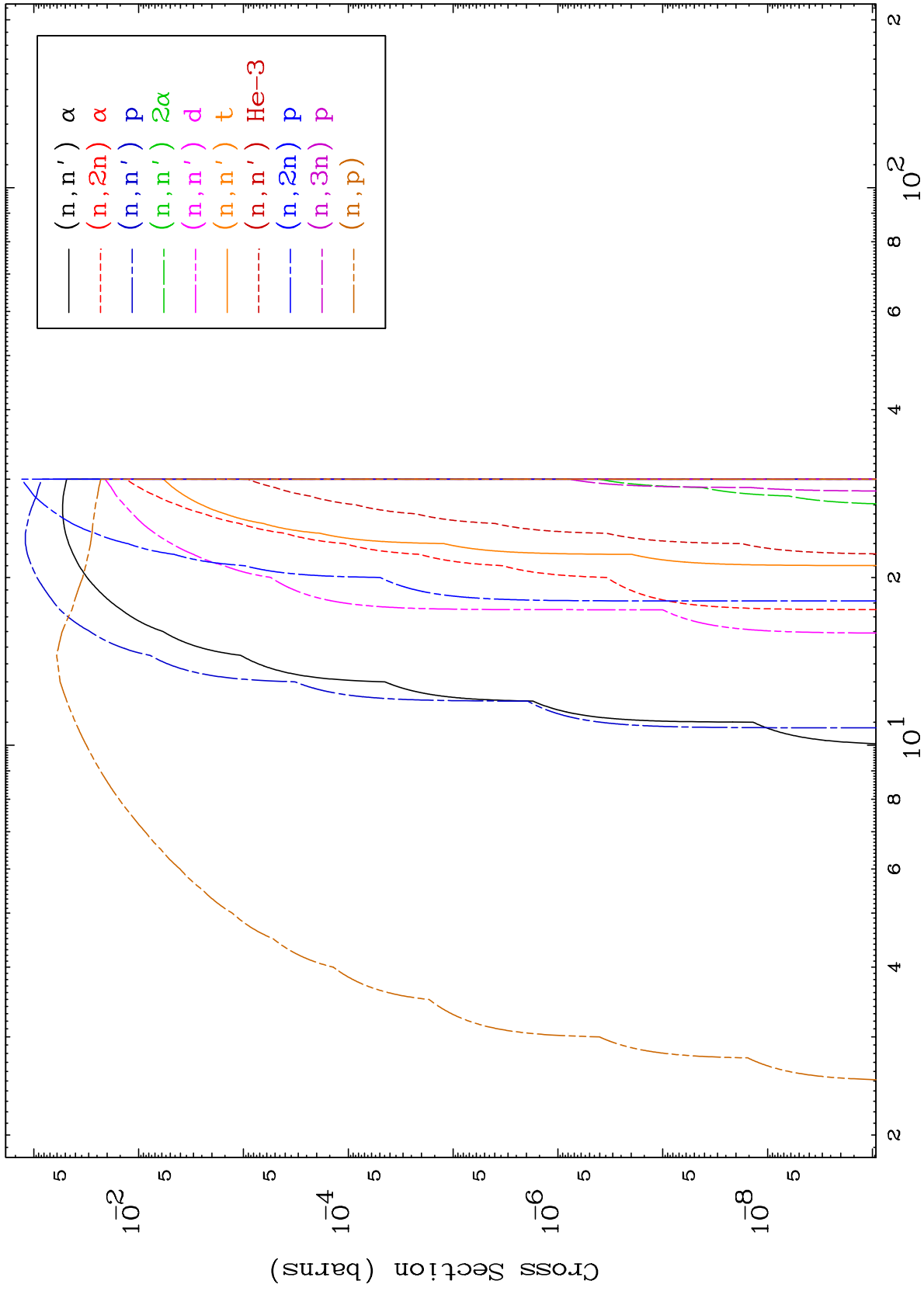
Incident Energy (MeV)

26-Fe-57

MAT 2634

Charged Particle
293 Kelvin Cross Sections

26-Fe-57



26-Fe-57

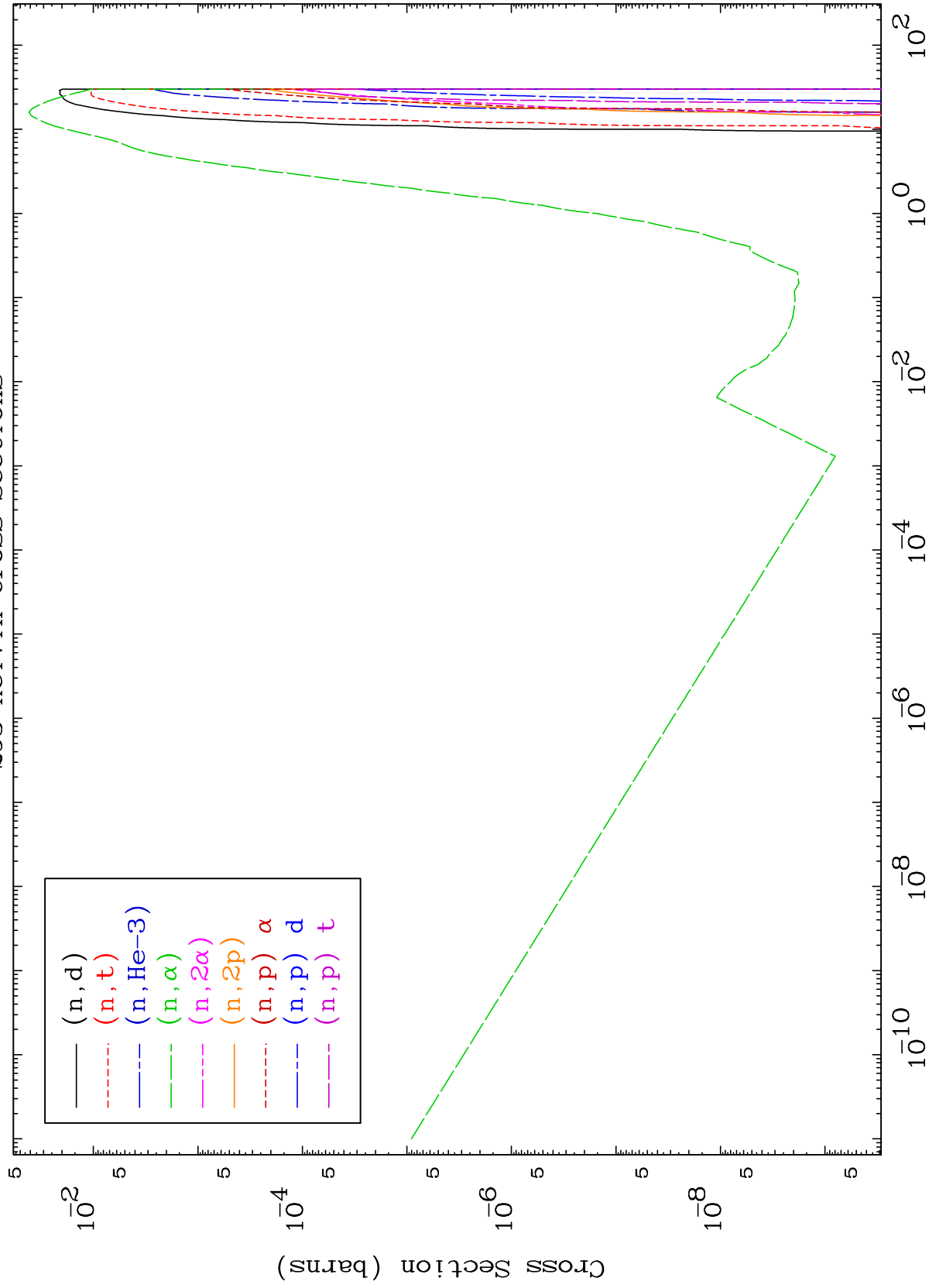
Incident Energy (MeV)

4

MAT 2634

Charged Particle
293 Kelvin Cross Sections

26-Fe-57



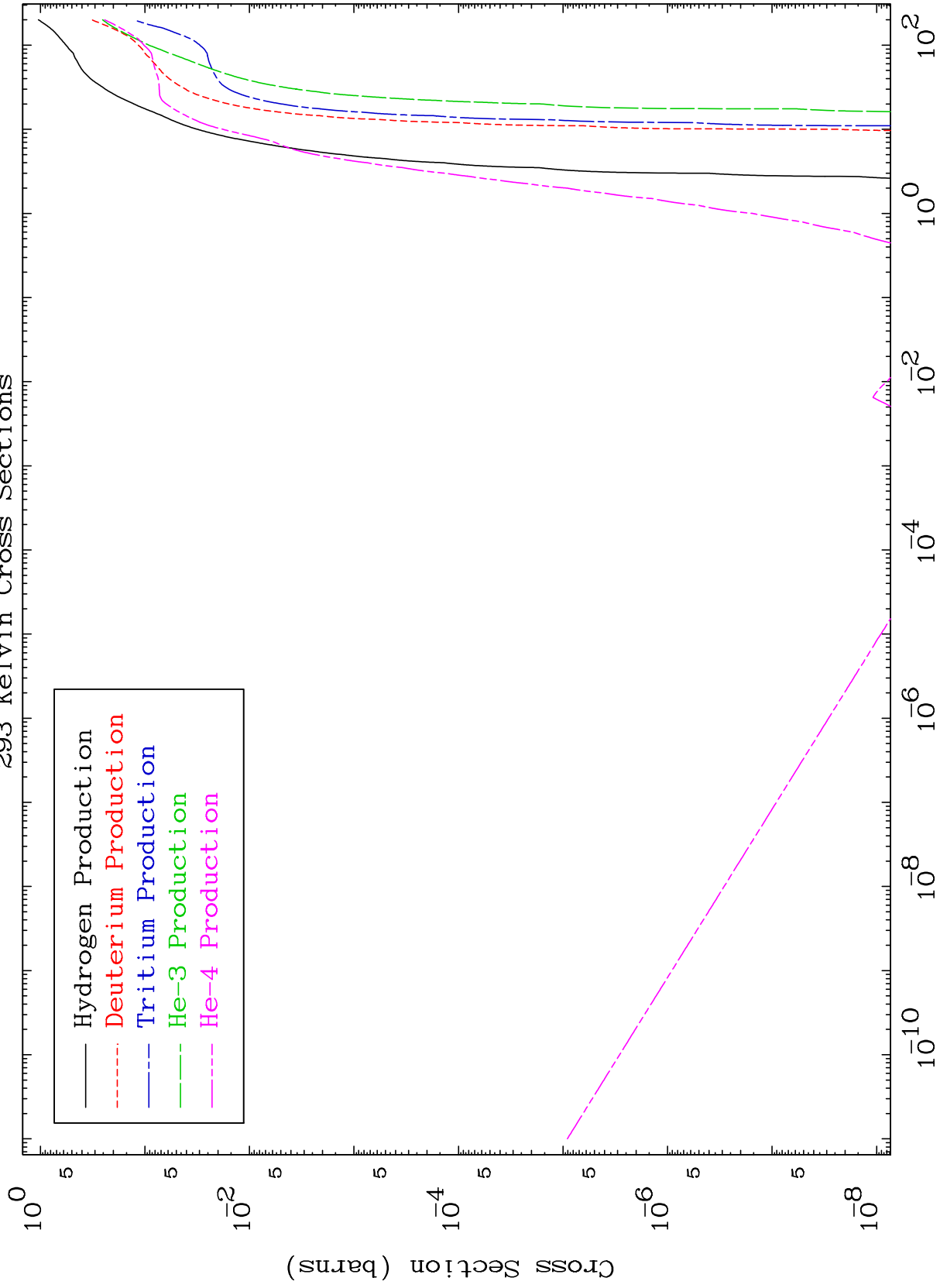
5

26-Fe-57

MAT 2634

Particle Production
293 Kelvin Cross Sections

26-Fe-57



6

Incident Energy (MeV)

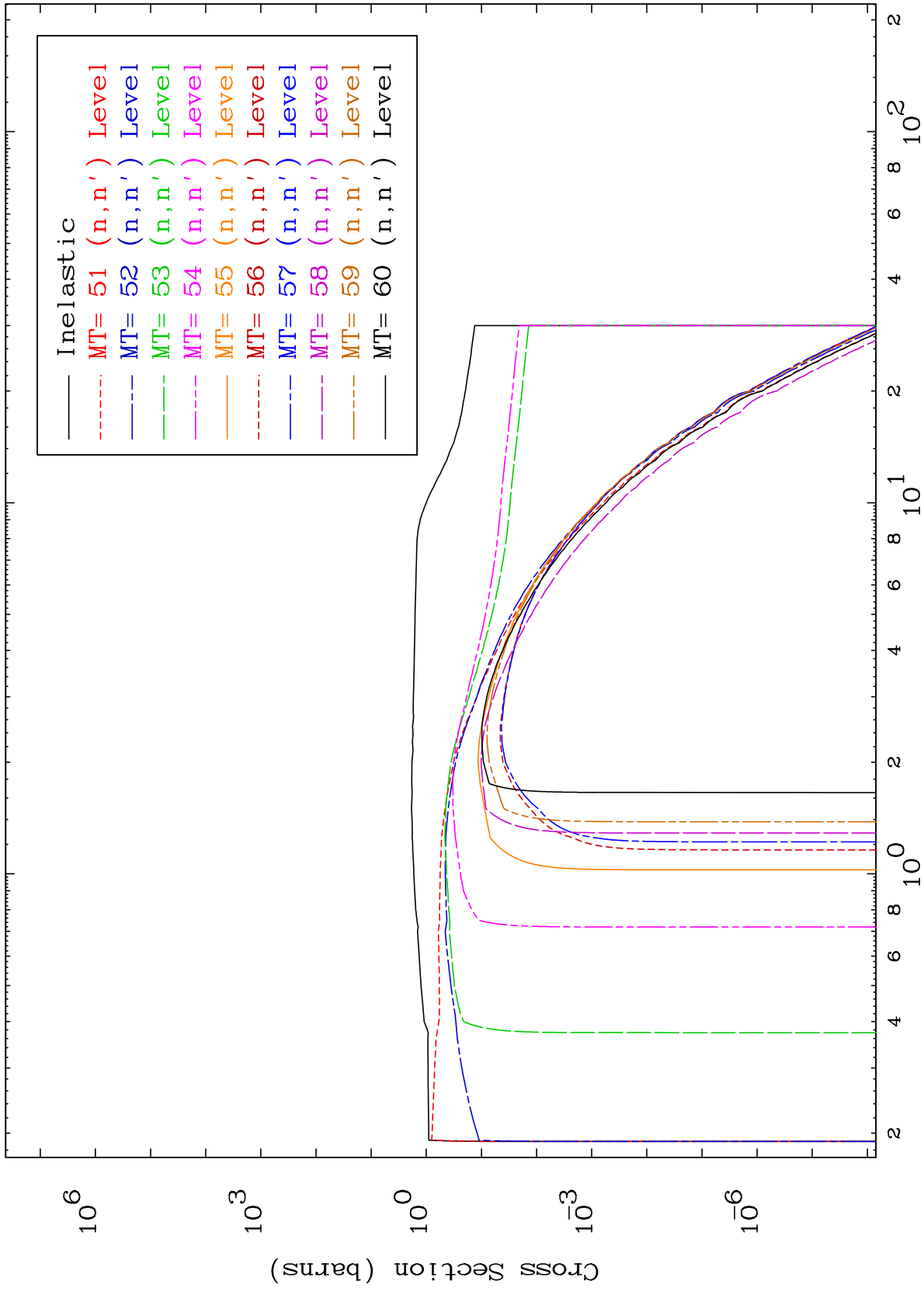
26-Fe-57

MAT 2634

(n,n') Level

26-Fe-57

293 Kelvin Cross Sections



7

Incident Energy (MeV)

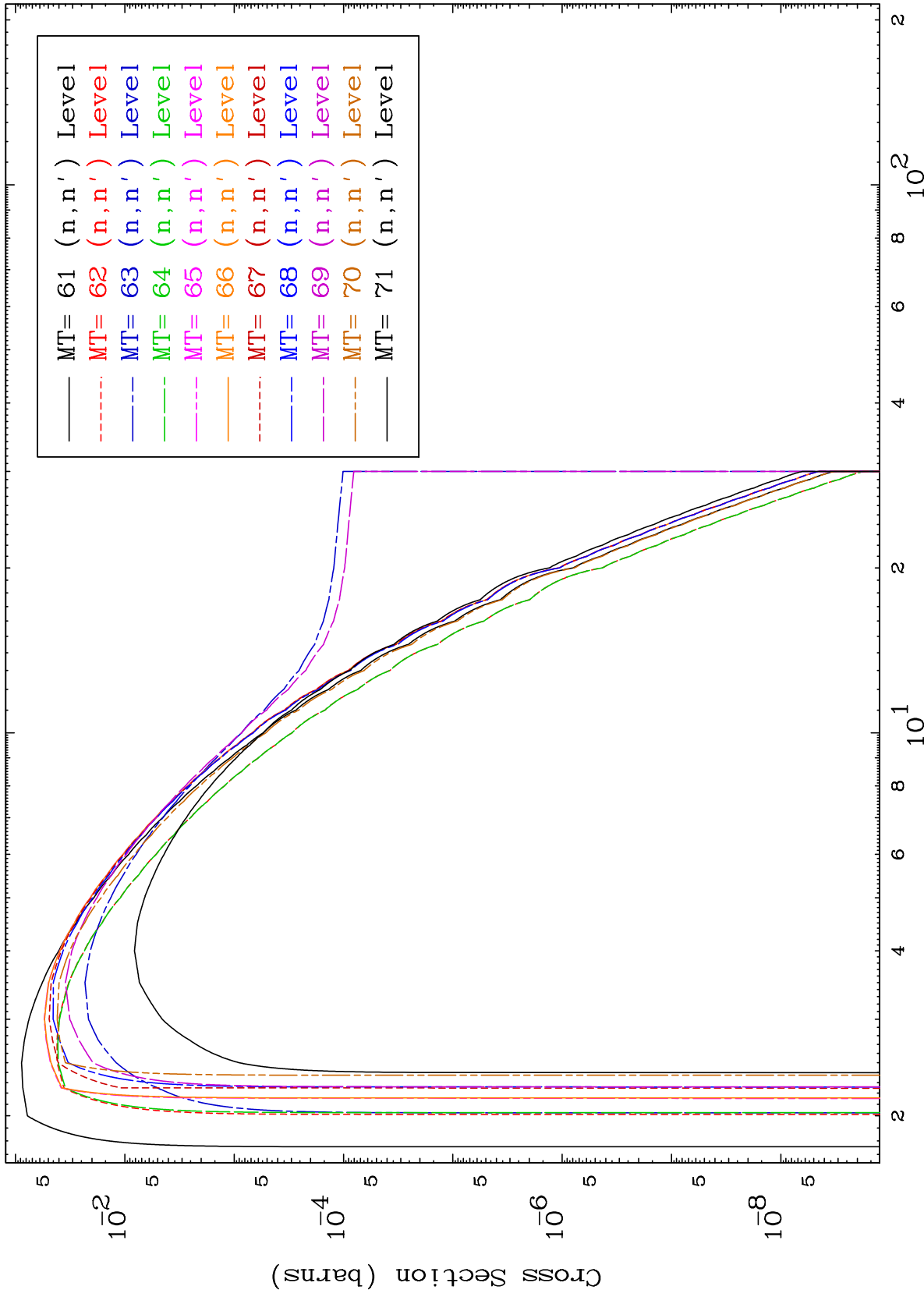
26-Fe-57

MAT 2634

(n,n') Level

26-Fe-57

293 Kelvin Cross Sections



8

Incident Energy (MeV)

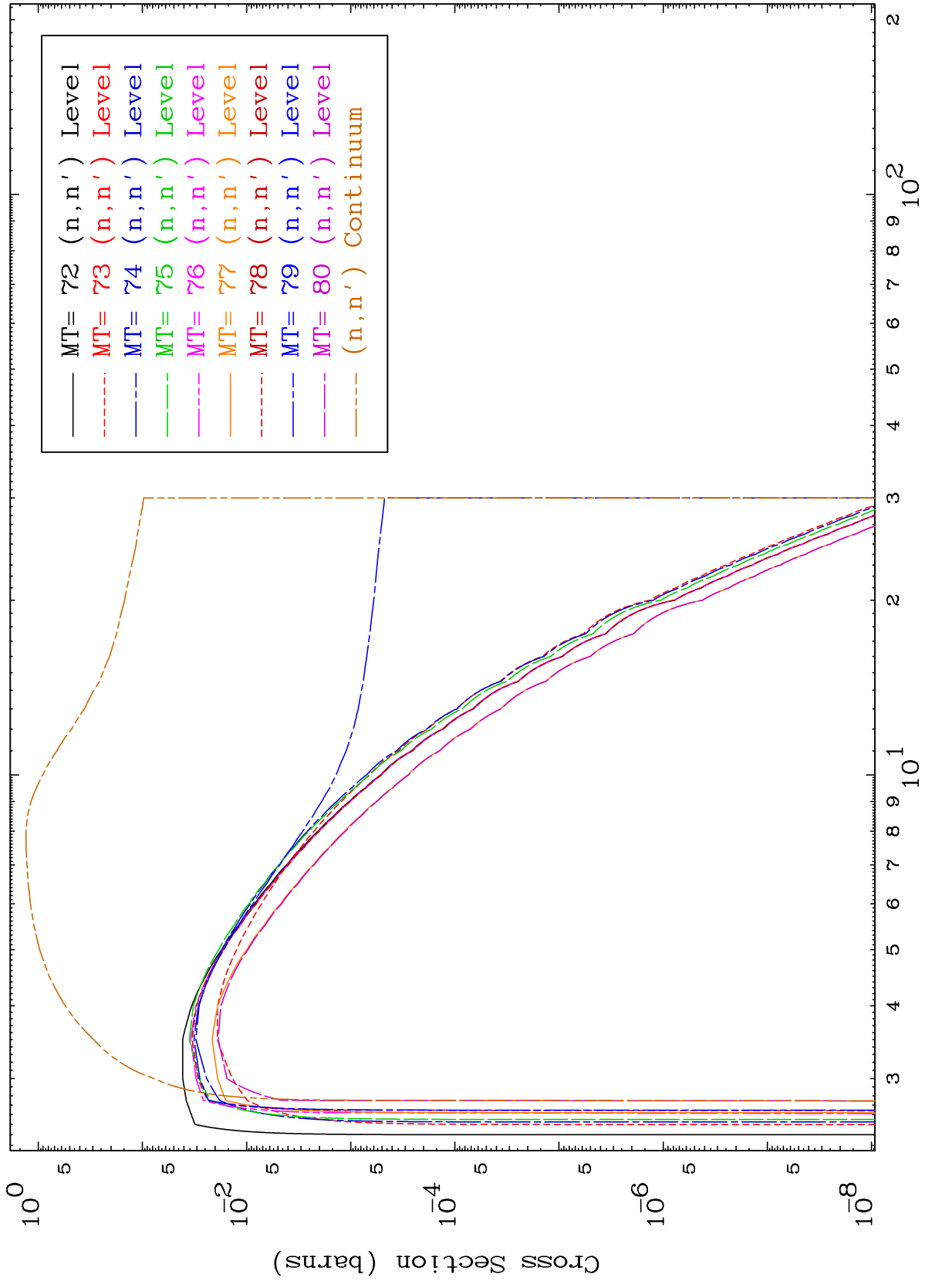
26-Fe-57

MAT 2634

(n,n') Level

26-Fe-57

293 Kelvin Cross Sections



9

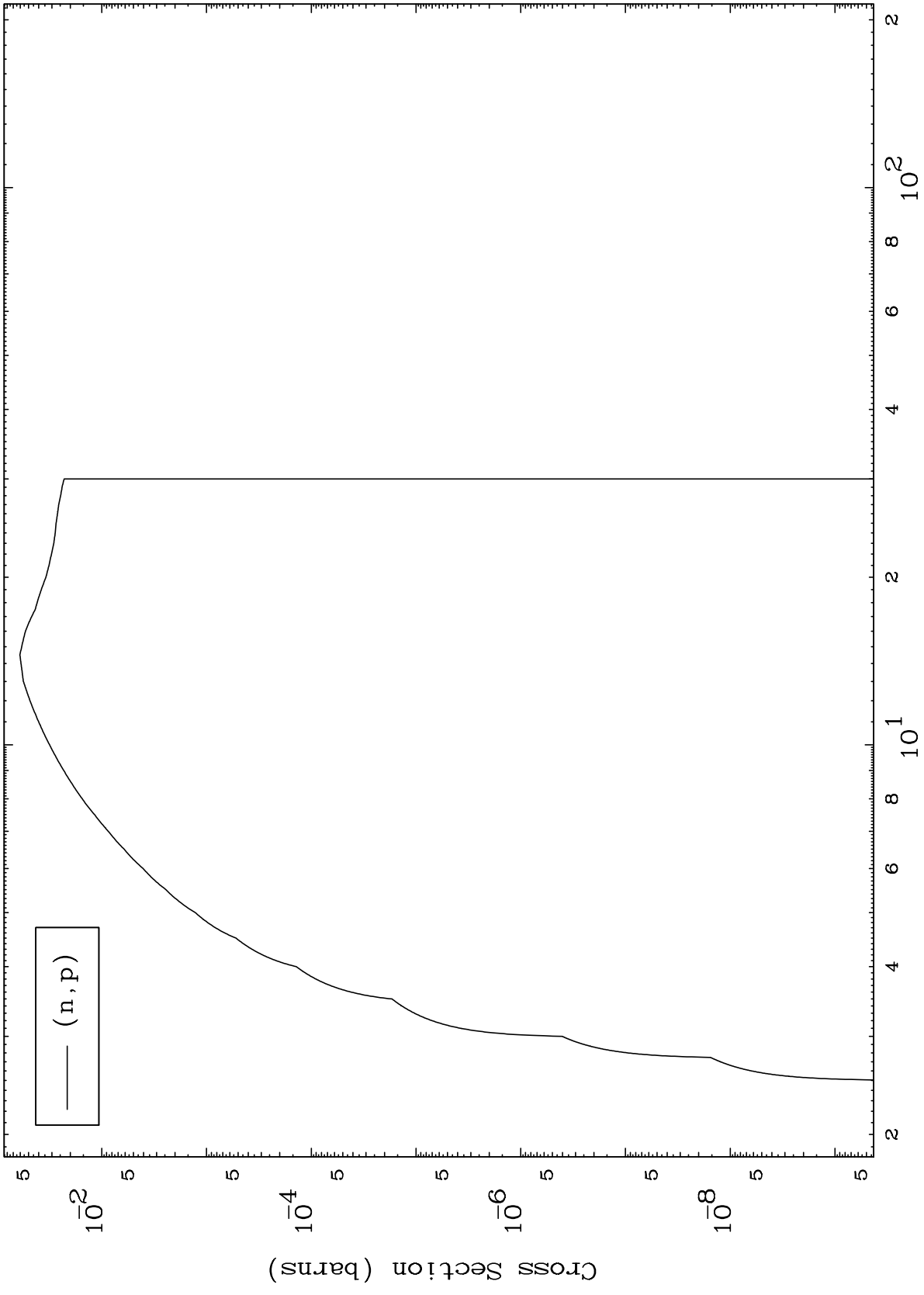
Incident Energy (MeV)

26-Fe-57

MAT 2634

(n,p) Levels
293 Kelvin Cross Sections

26-Fe-57



10

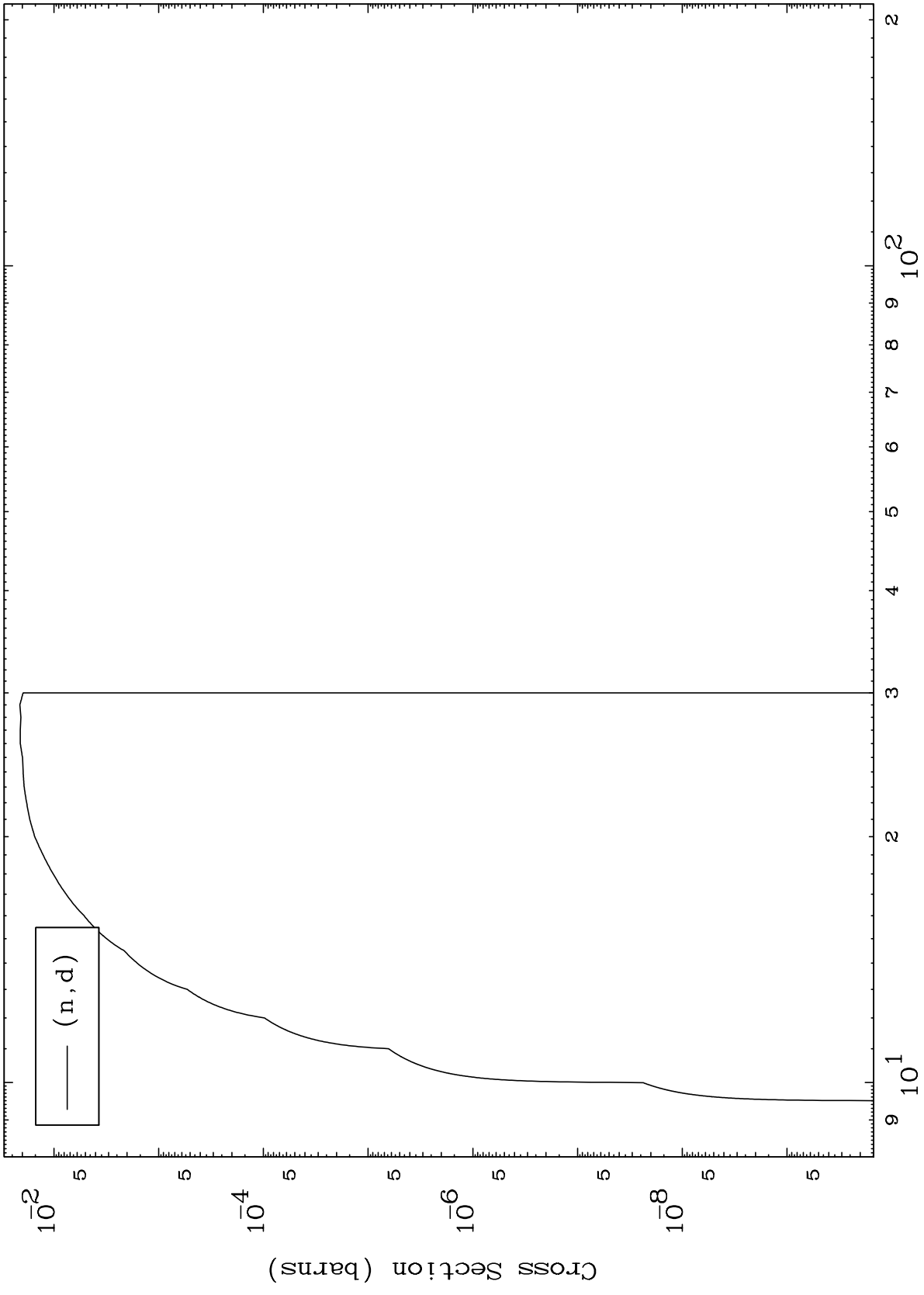
Incident Energy (MeV)

26-Fe-57

MAT 2634

(n,d) Levels
293 Kelvin Cross Sections

26-Fe-57



11

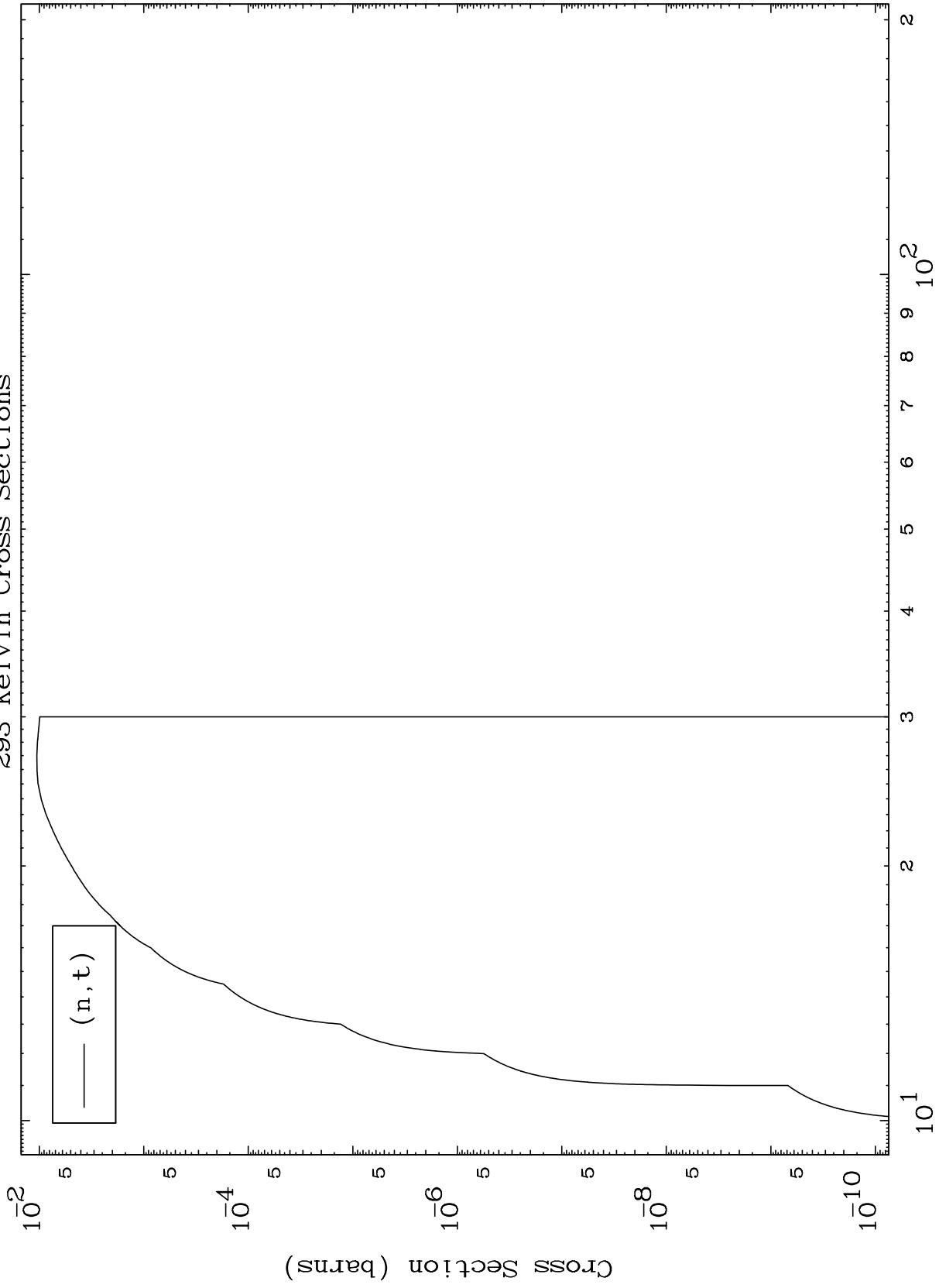
Incident Energy (MeV)

26-Fe-57

MAT 2634

(n,t) Levels
293 Kelvin Cross Sections

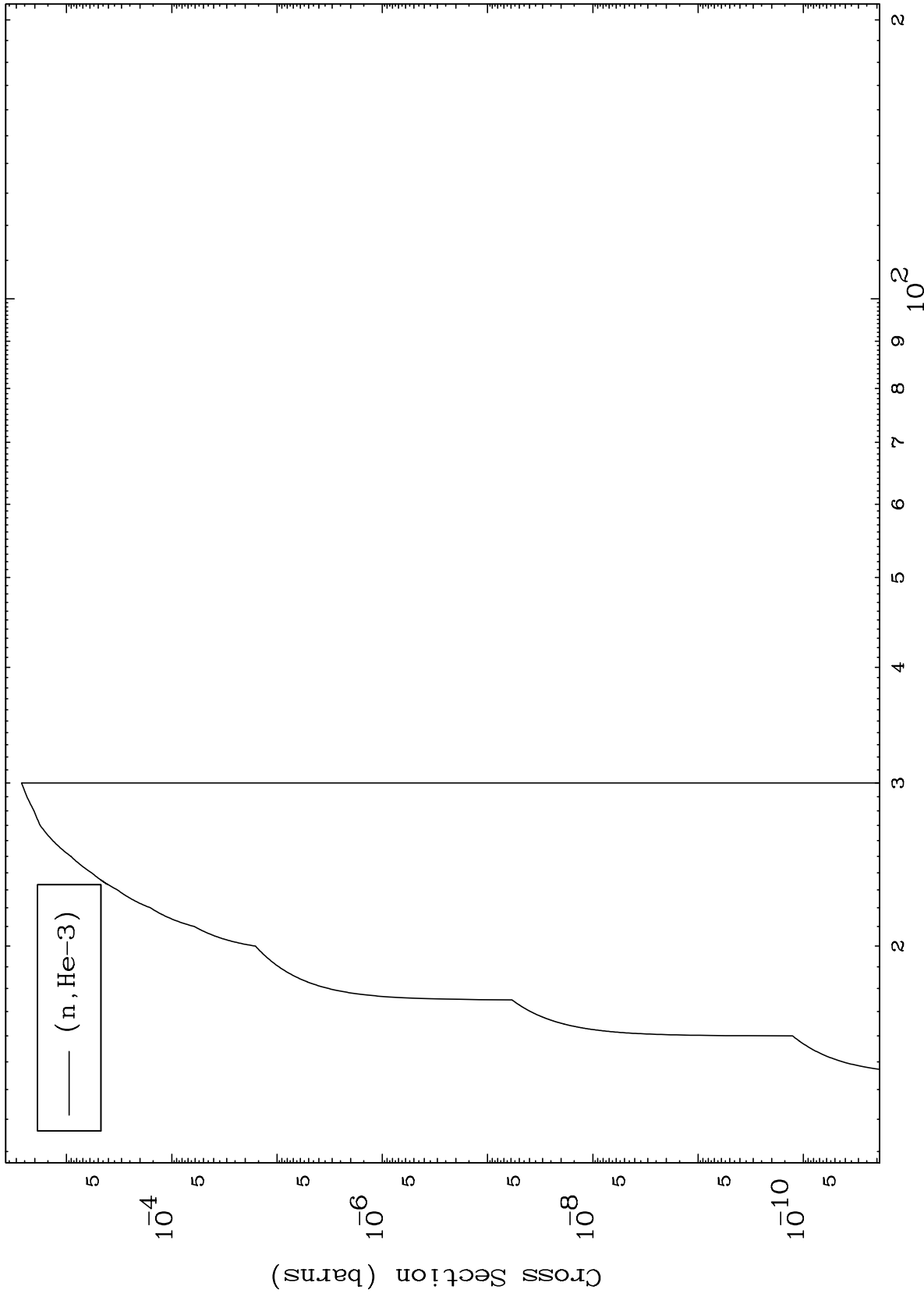
26-Fe-57



12

Incident Energy (MeV)

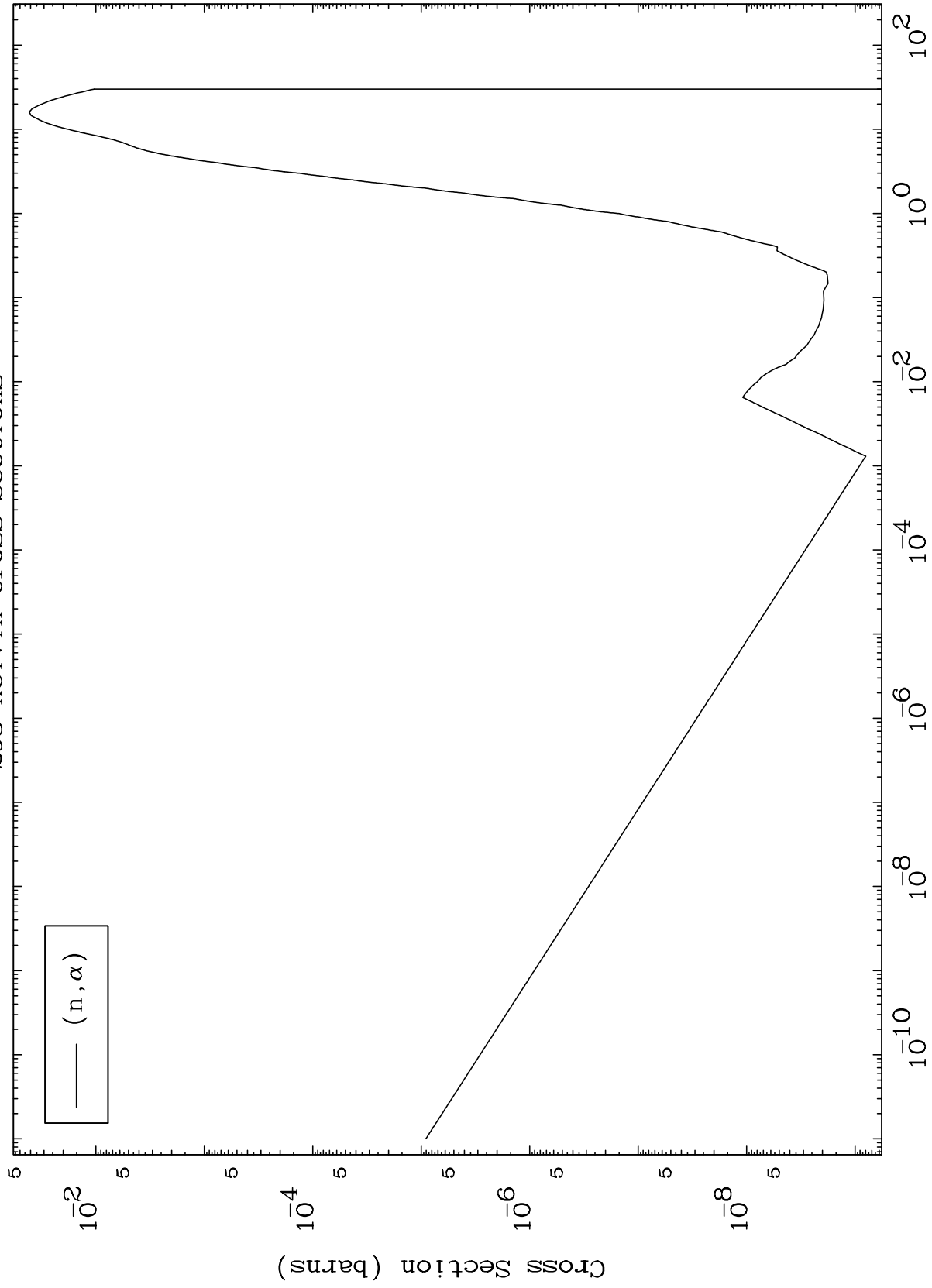
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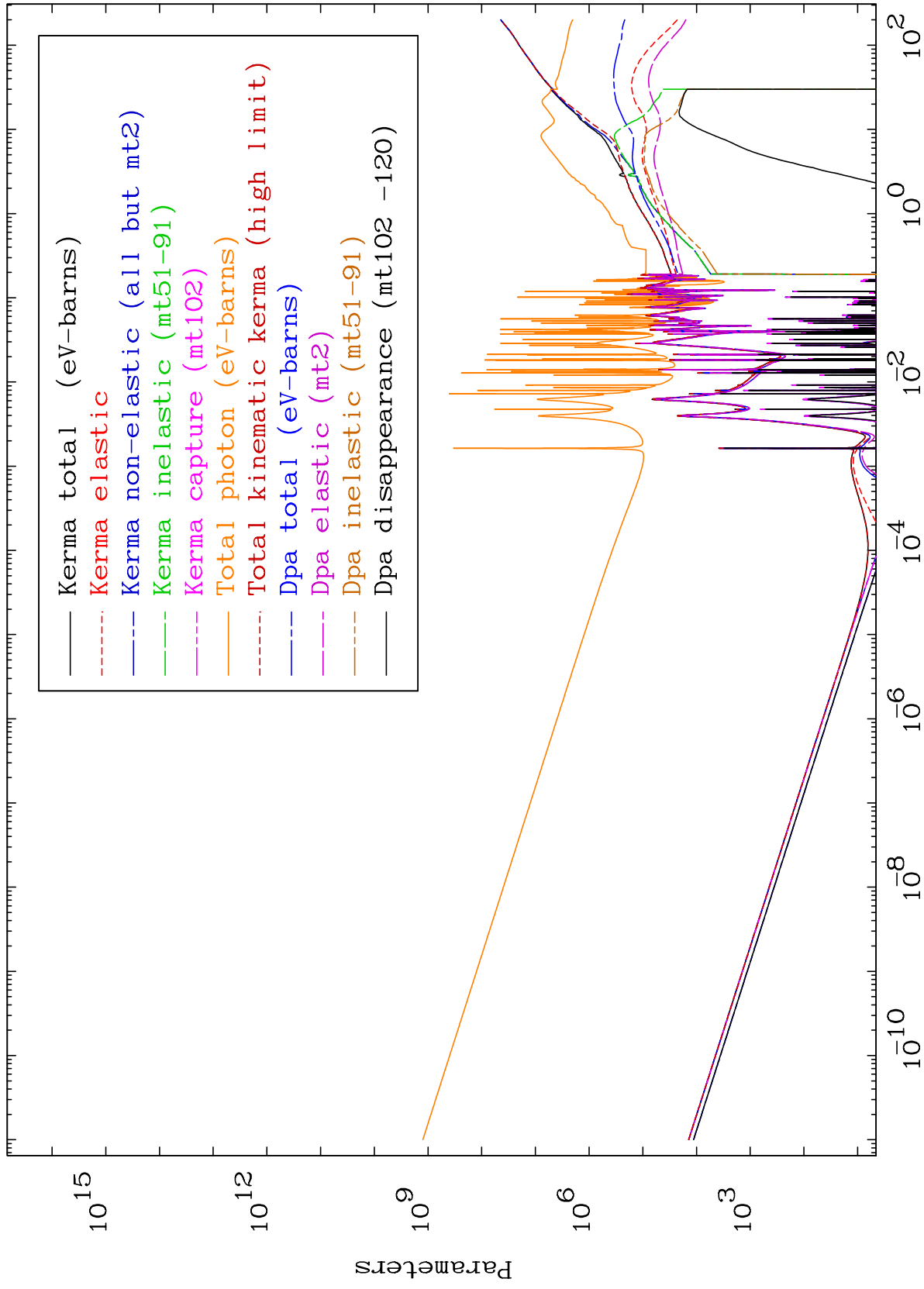


MAT 2634

(n,α) Levels
293 Kelvin Cross Sections

26-Fe-57

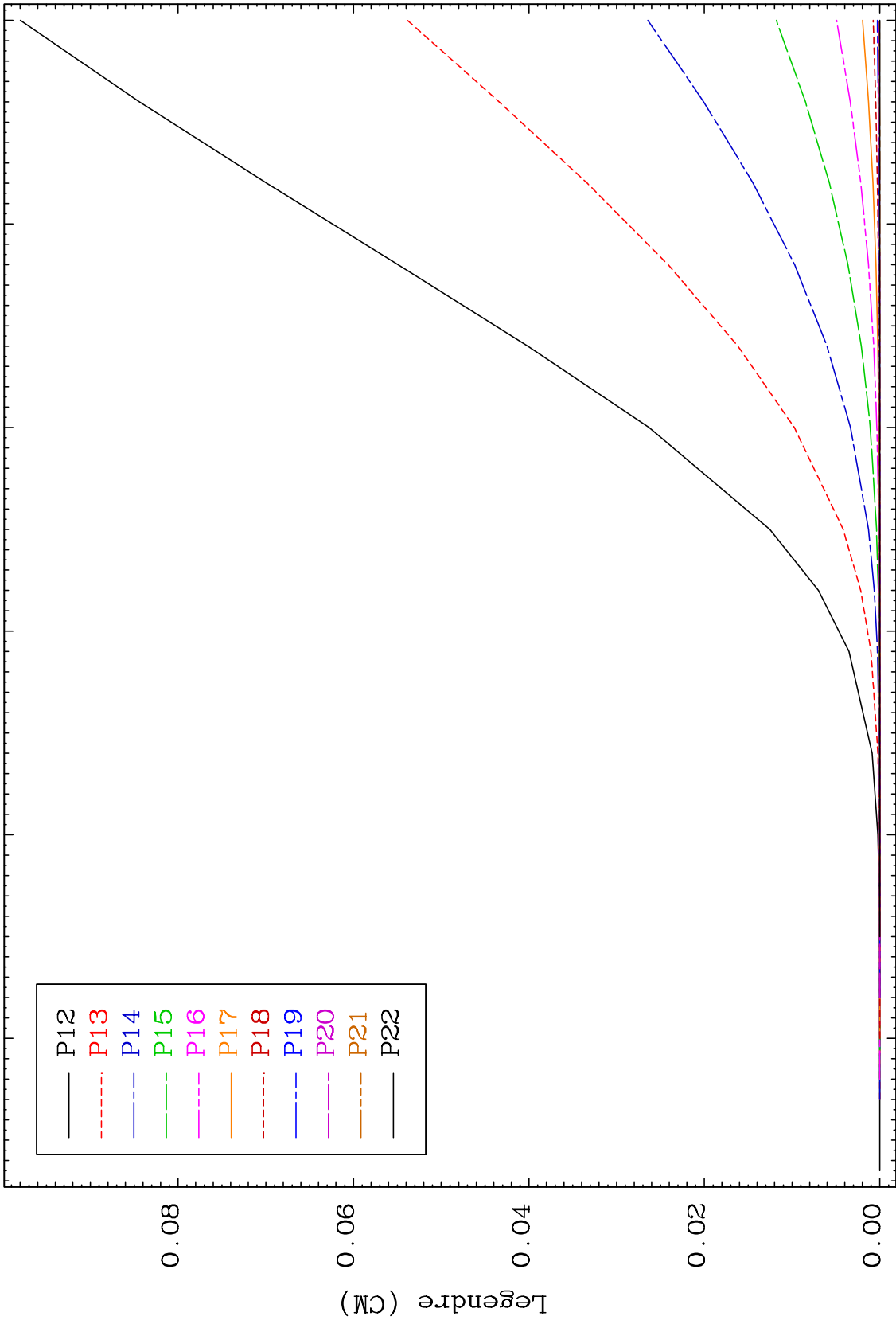




MAT 2634

Elastic Legendre Coefficients

²⁶Fe-57



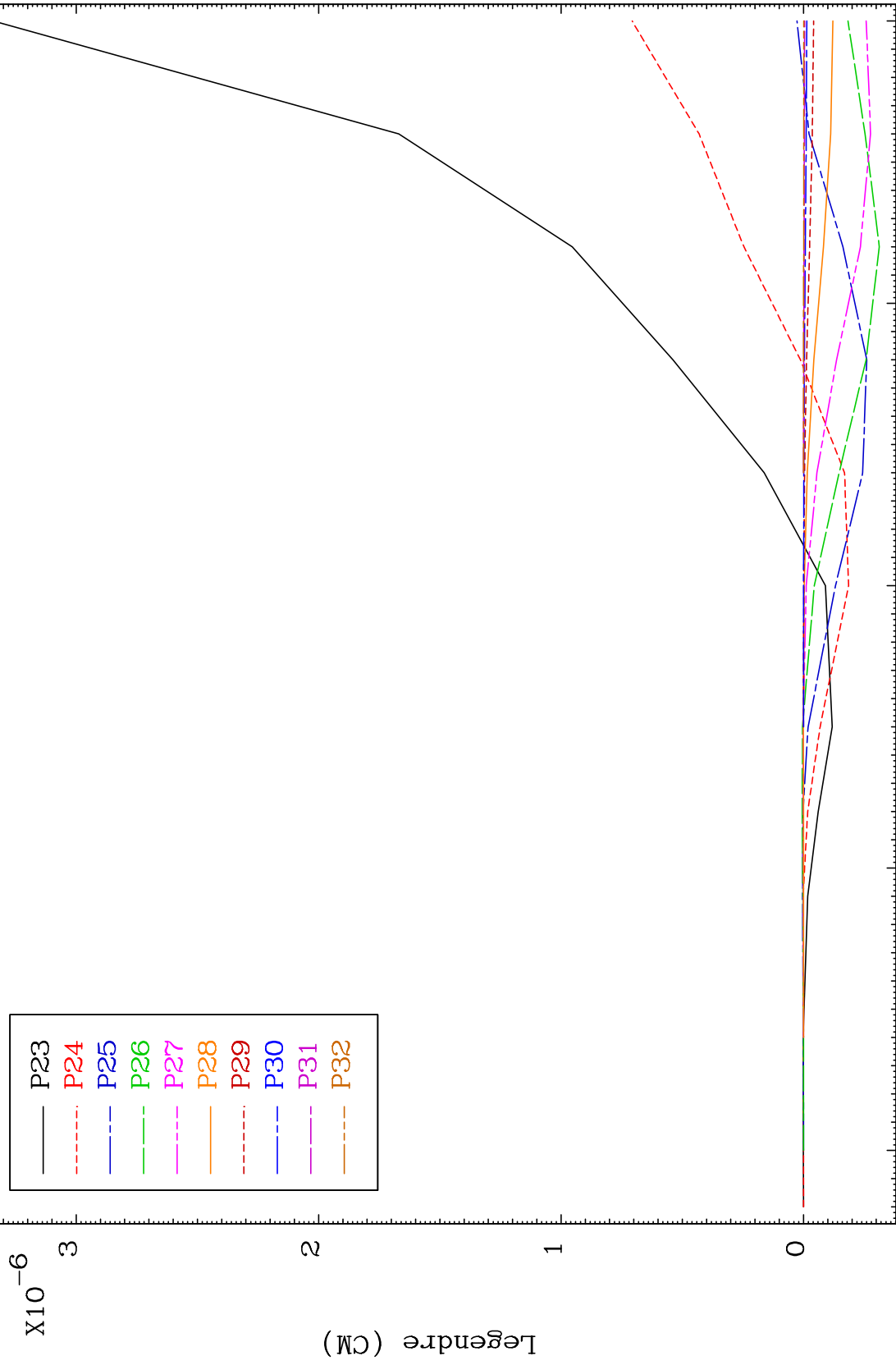
17

²⁶Fe-57

MAT 2634

Elastic Legendre Coefficients

26-Fe-57

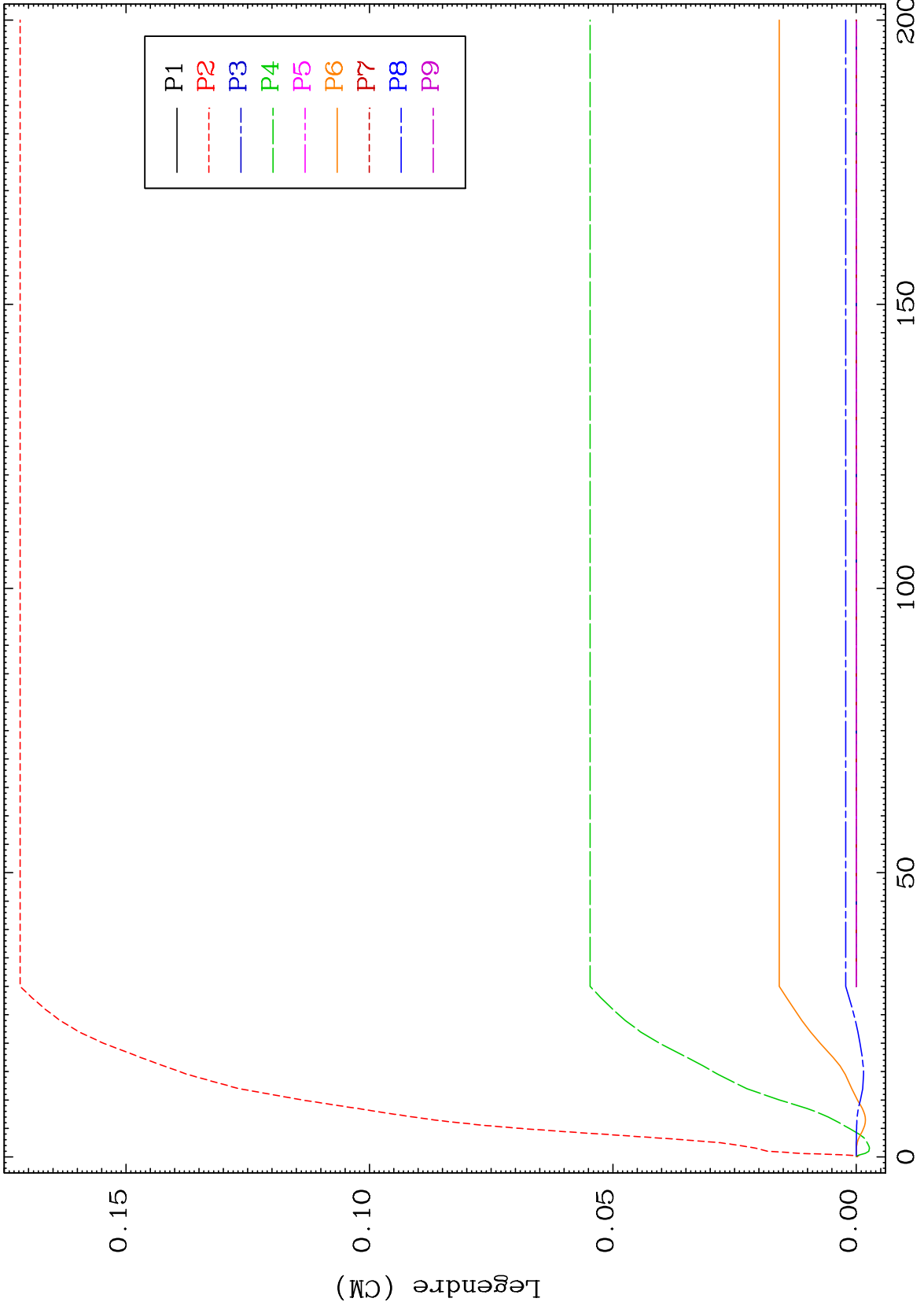


18

Incident Energy (MeV)

26-Fe-57

MAT 2634 MT= 51 (n,n') Level Legendre Coefficients 26-Fe-57

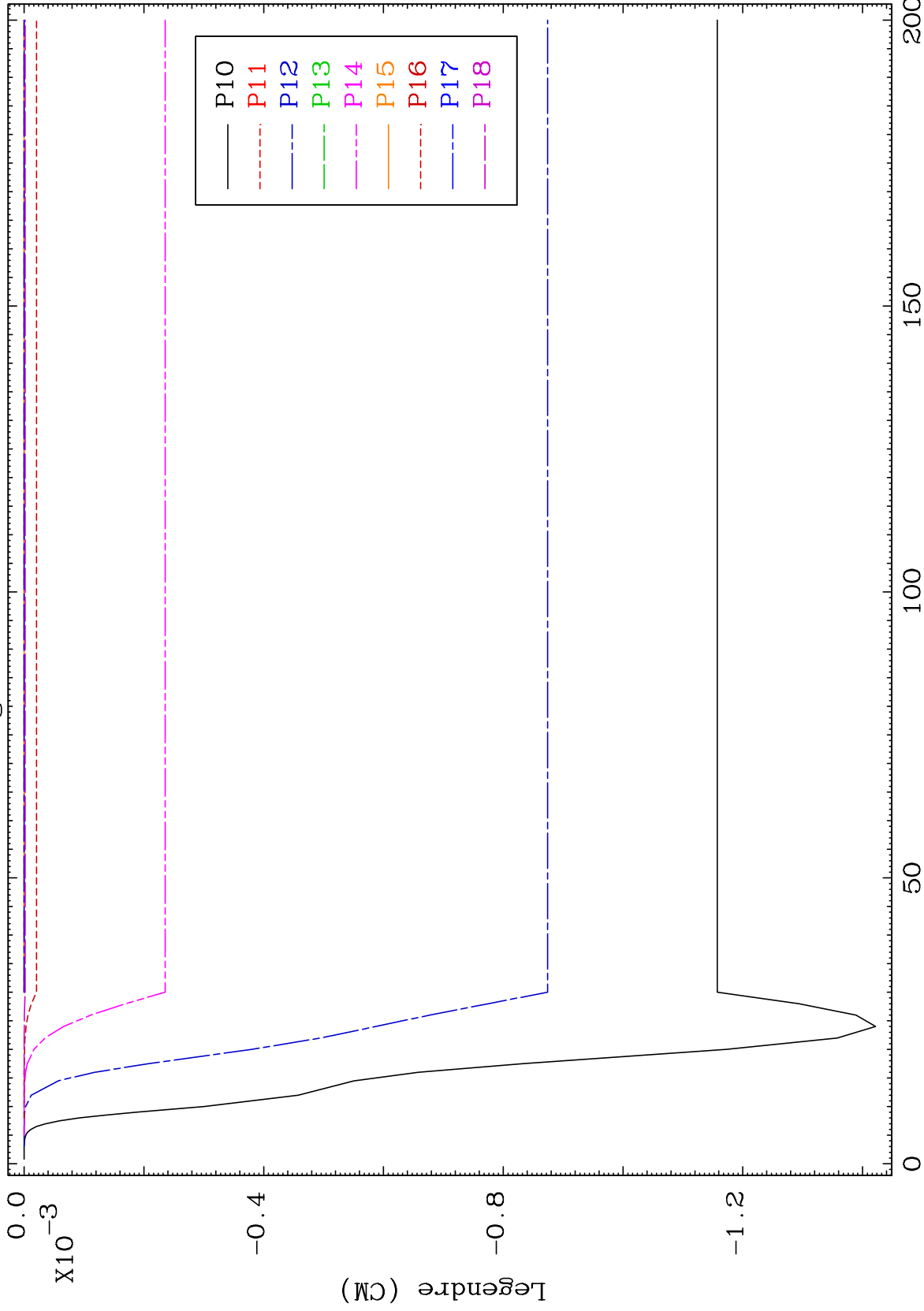


19 Incident Energy (MeV) 26-Fe-57

MAT 2634

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

26-Fe-57

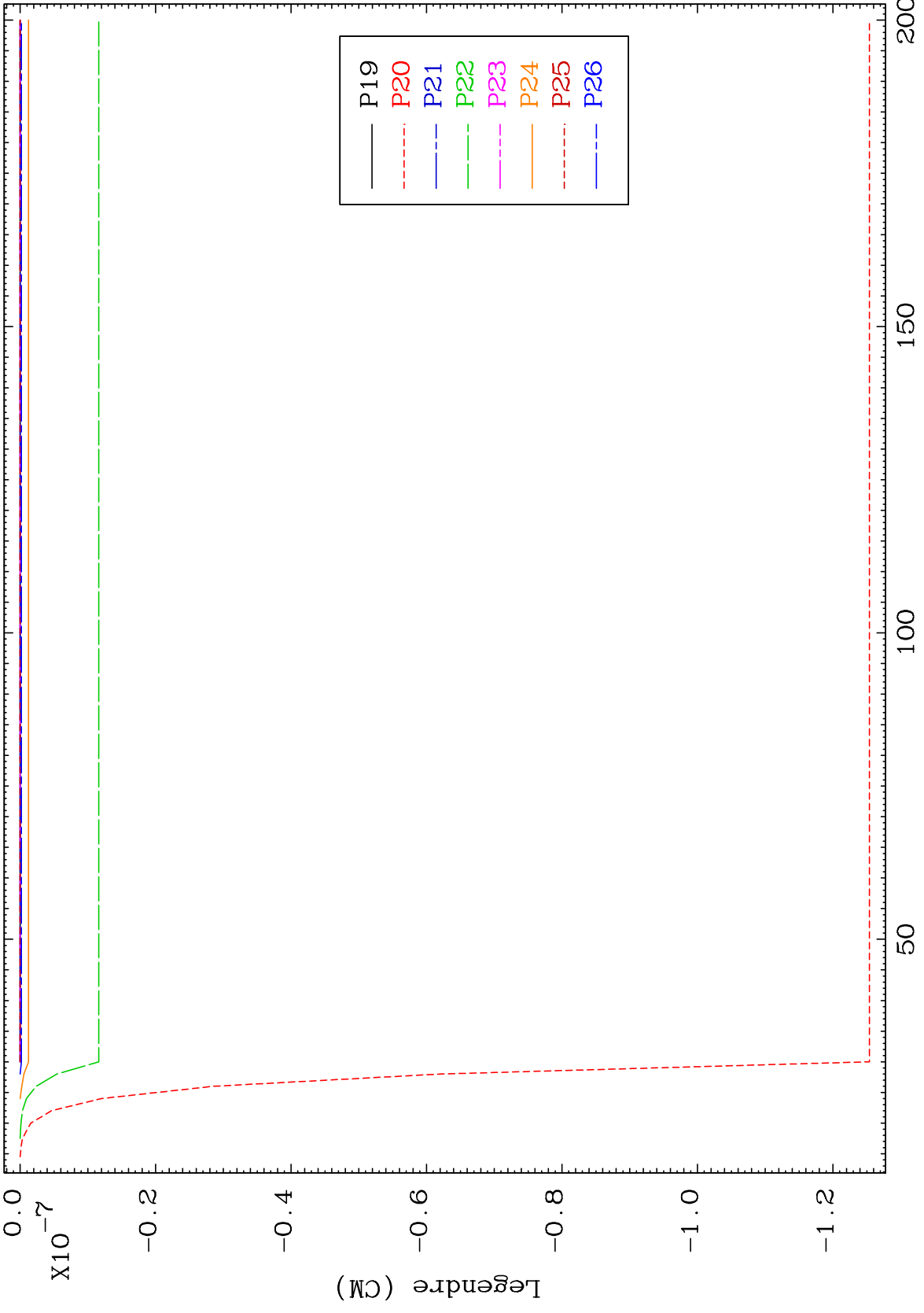


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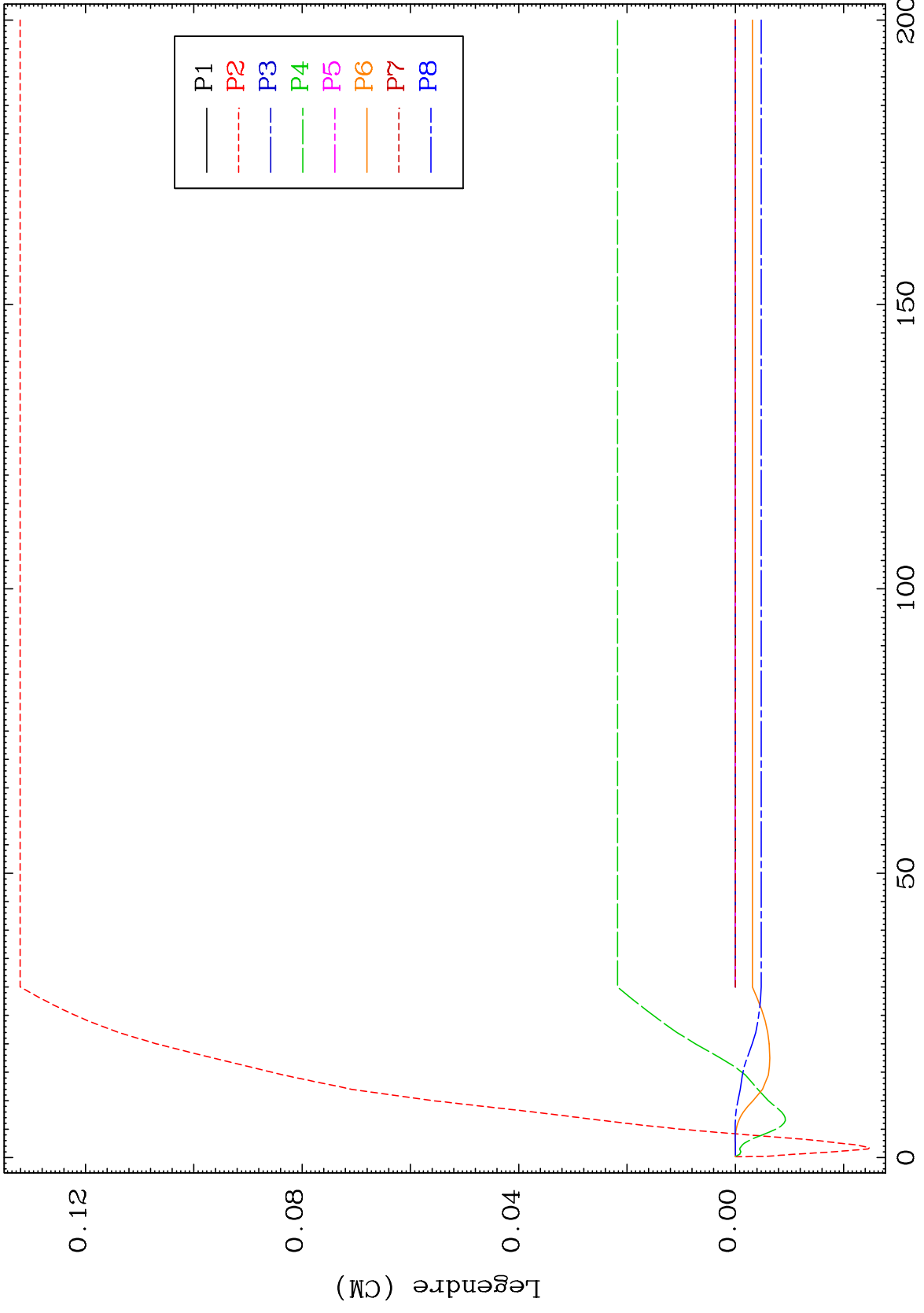
Incident Energy (MeV)

20

MAT 2634 MT= 51 (n,n') Level Legendre Coefficients 26-Fe-57



MAT 2634 MT= 52 (n,n') Level Legendre Coefficients 26-Fe-57

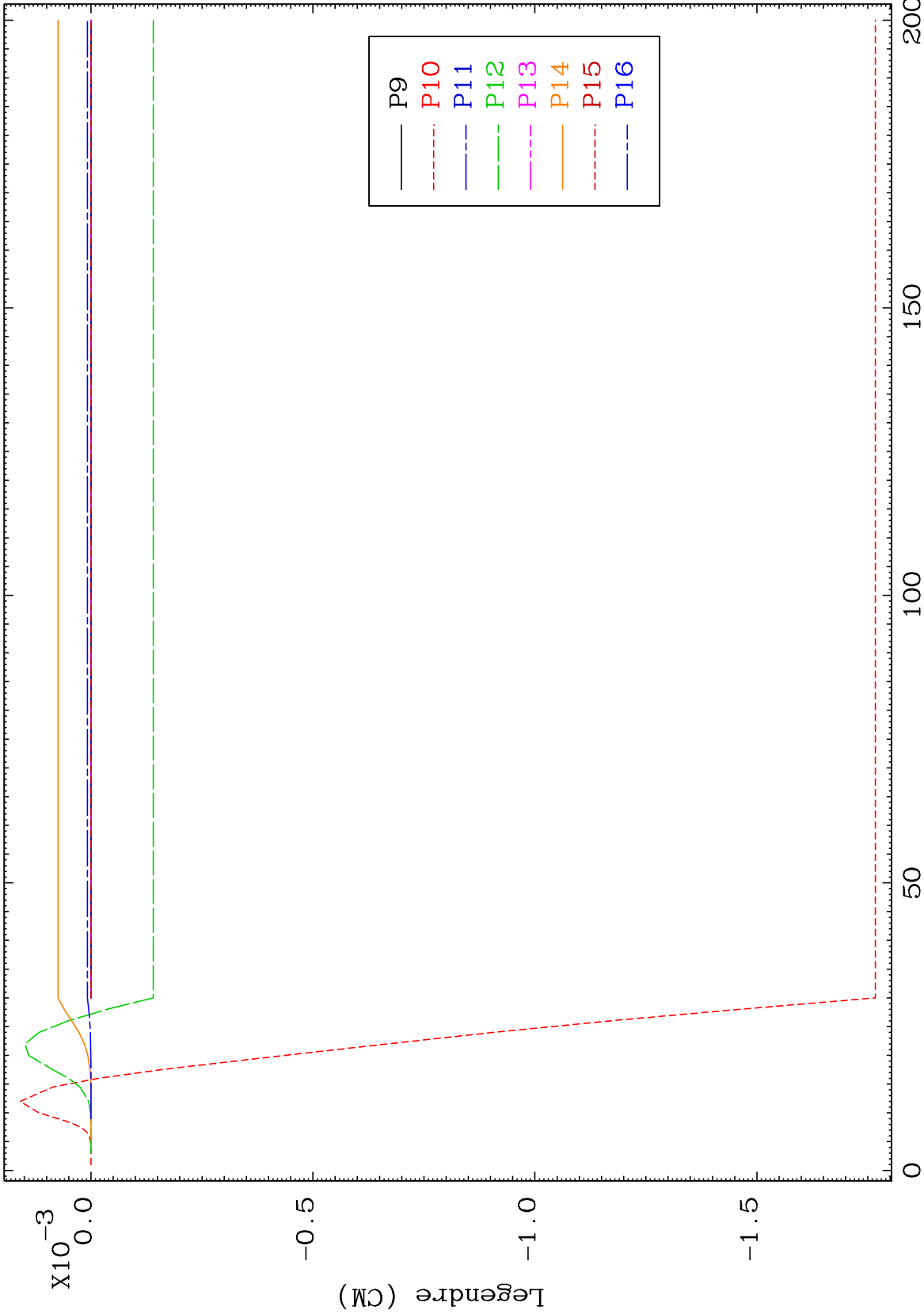


26-Fe-57

MAT 2634

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

26-Fe-57

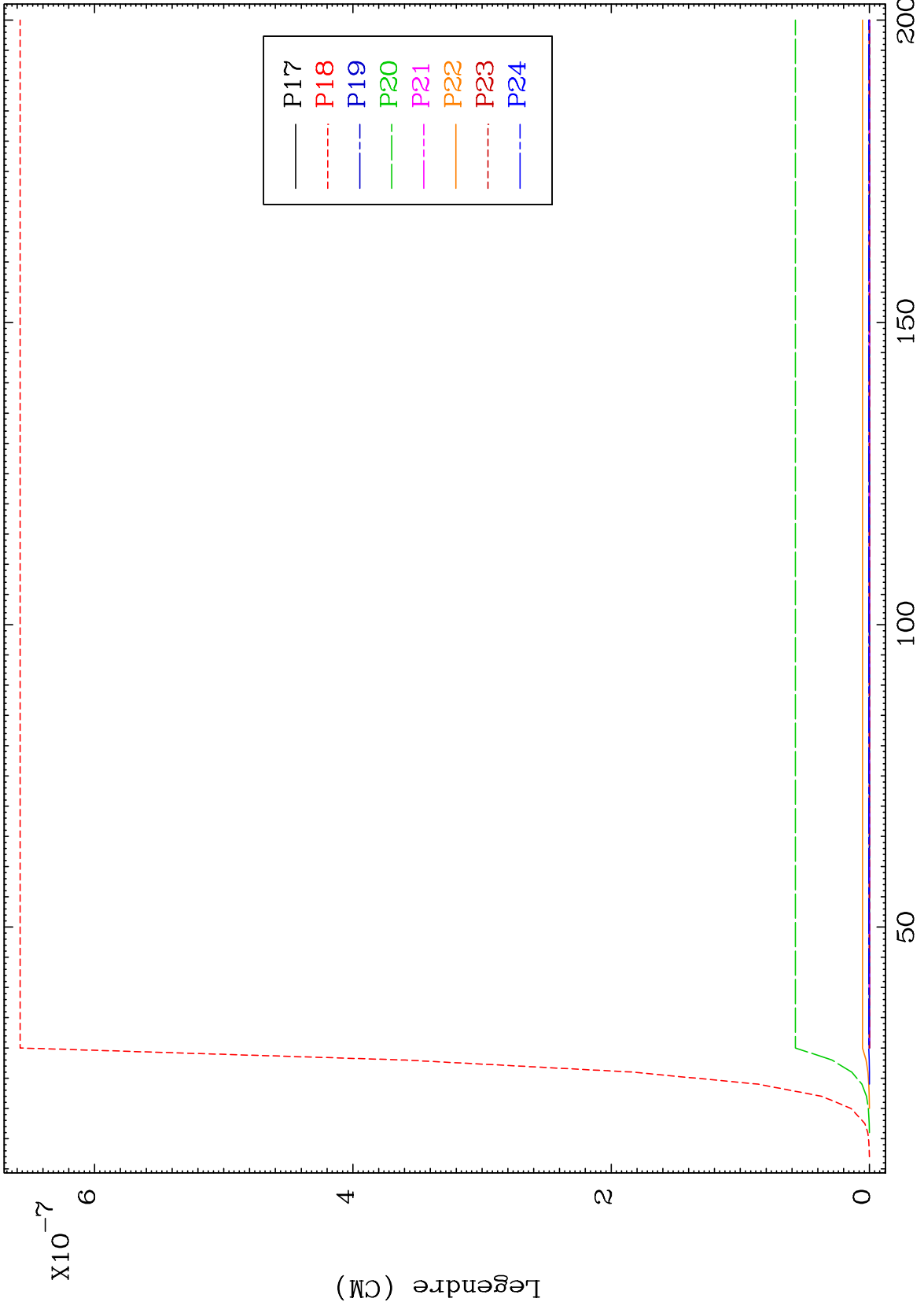


23

Incident Energy (MeV)

26-Fe-57

MAT 2634 MT= 52 (n,n') Level Legendre Coefficients 26-Fe-57

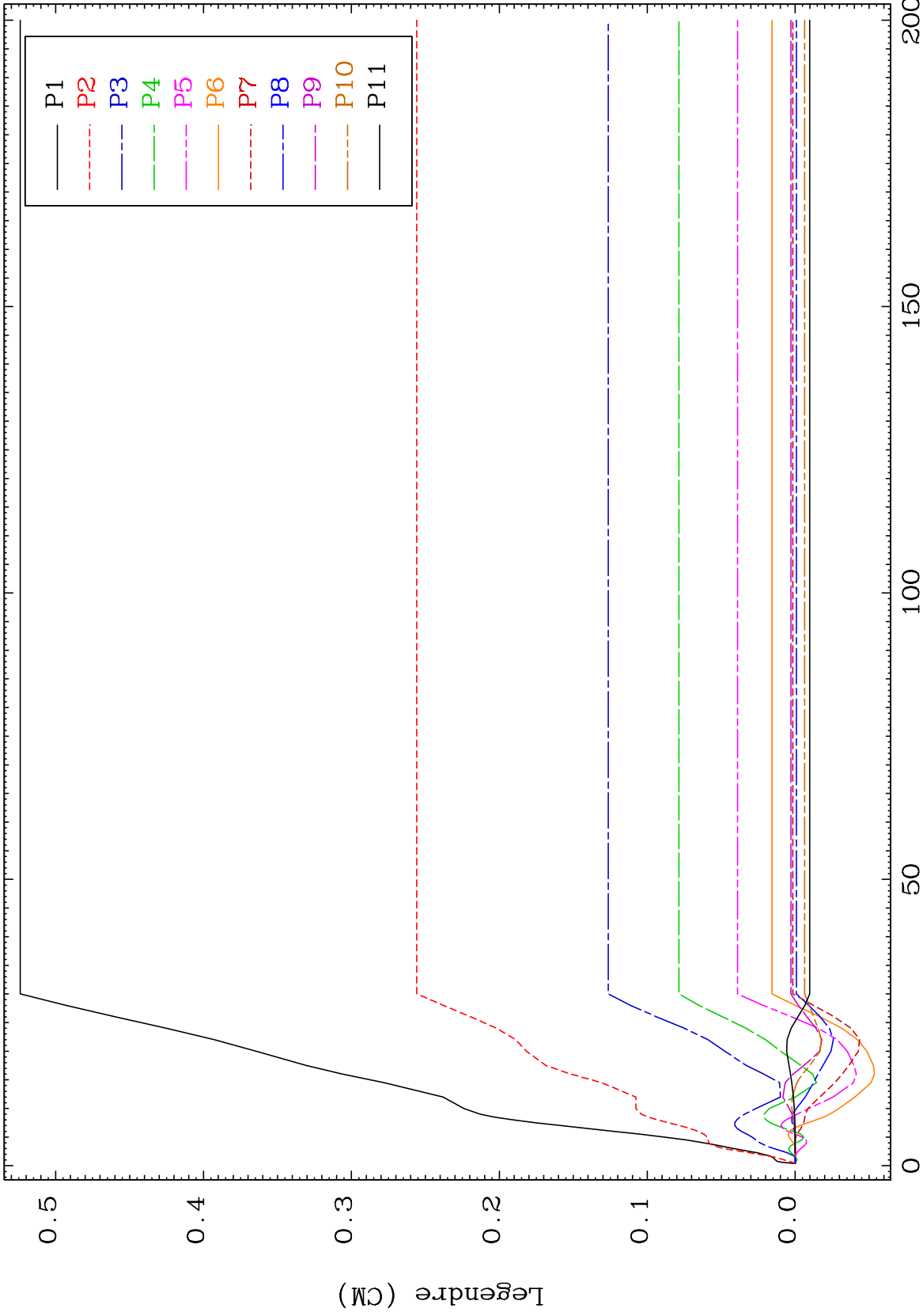


24 50 100 150 200 26-Fe-57

MAT 2634

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

26-Fe-57



25

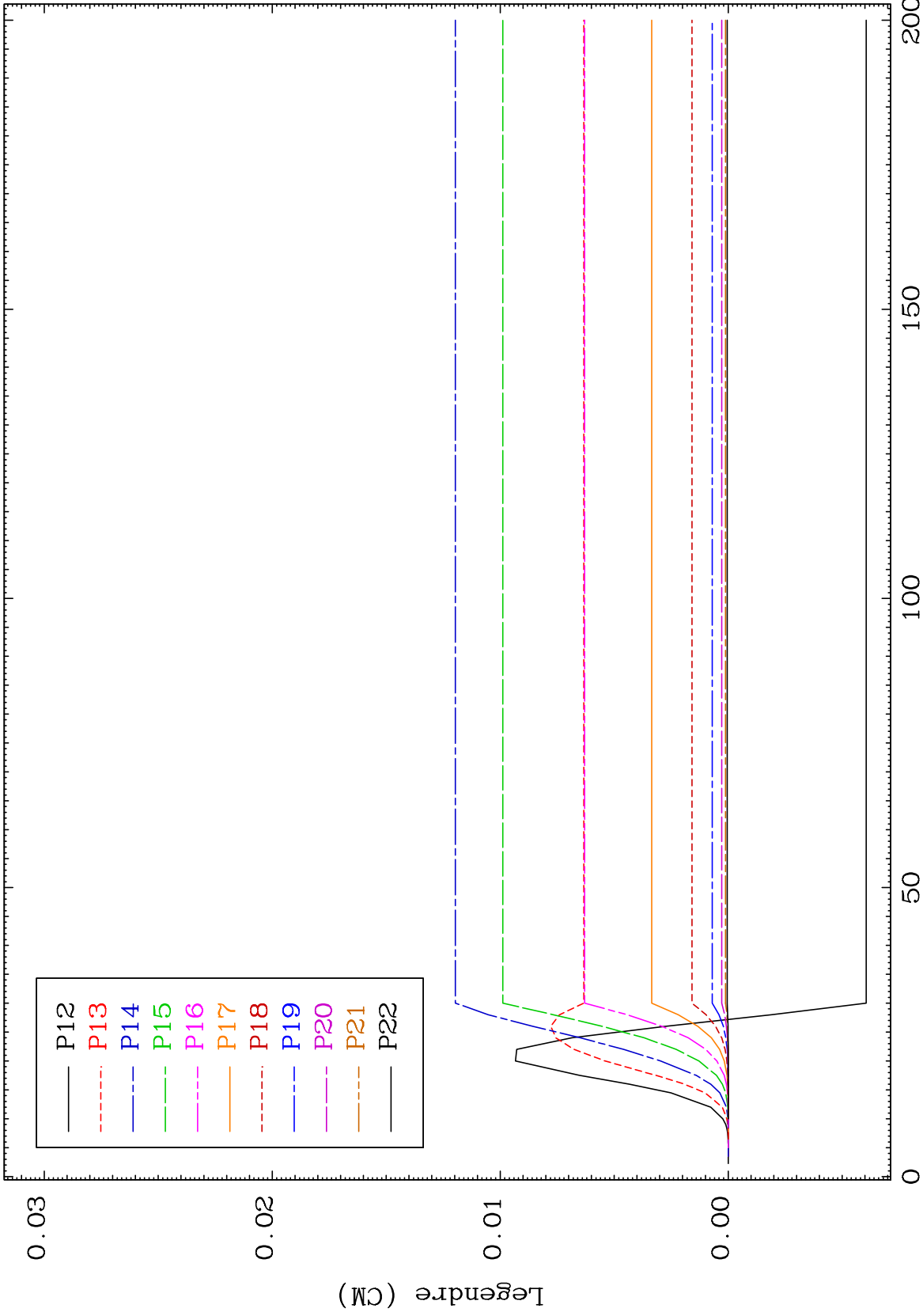
Incident Energy (MeV)

26-Fe-57

MAT 2634

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

26-Fe-57



26

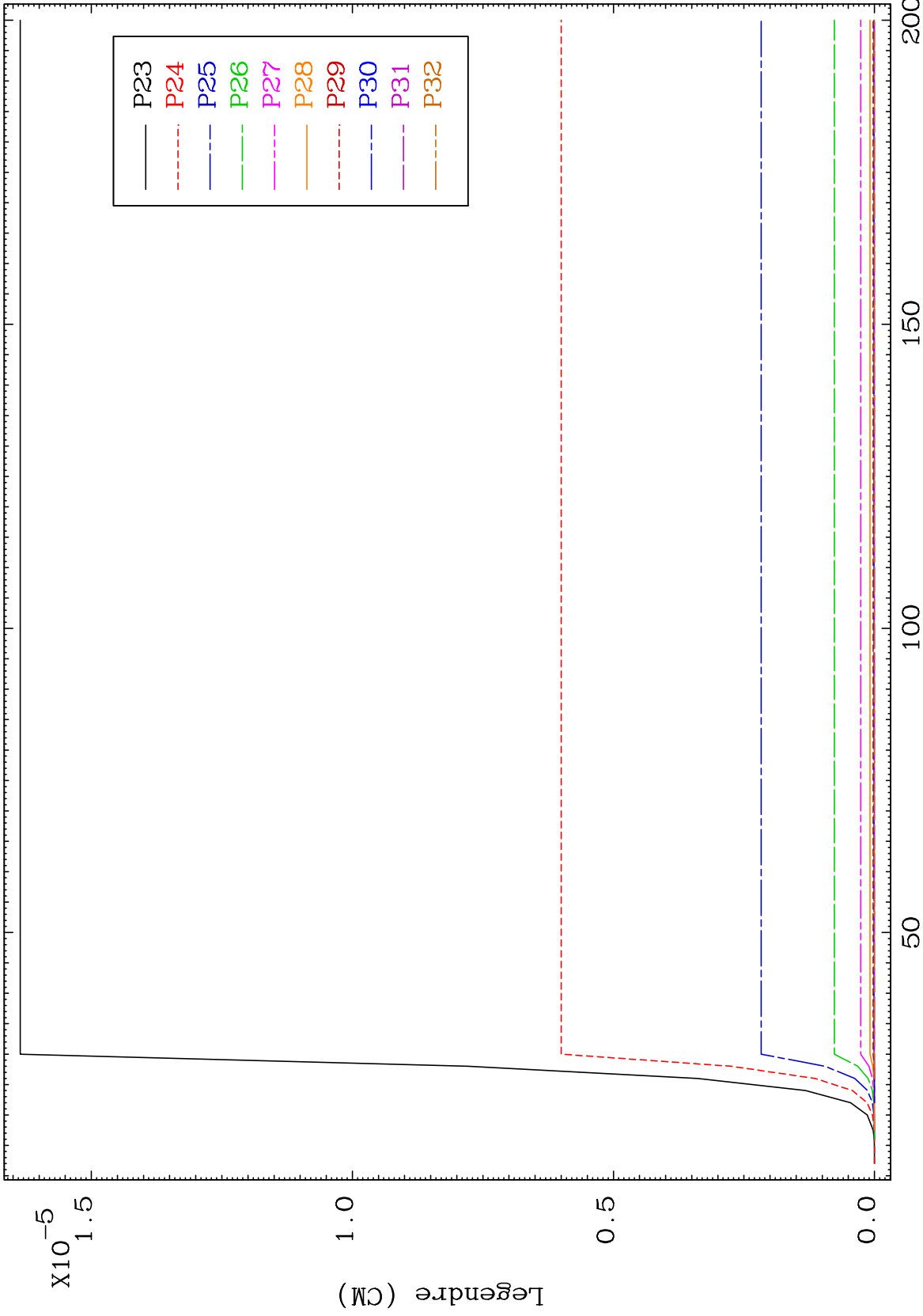
Incident Energy (MeV)

26-Fe-57

MAT 2634

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

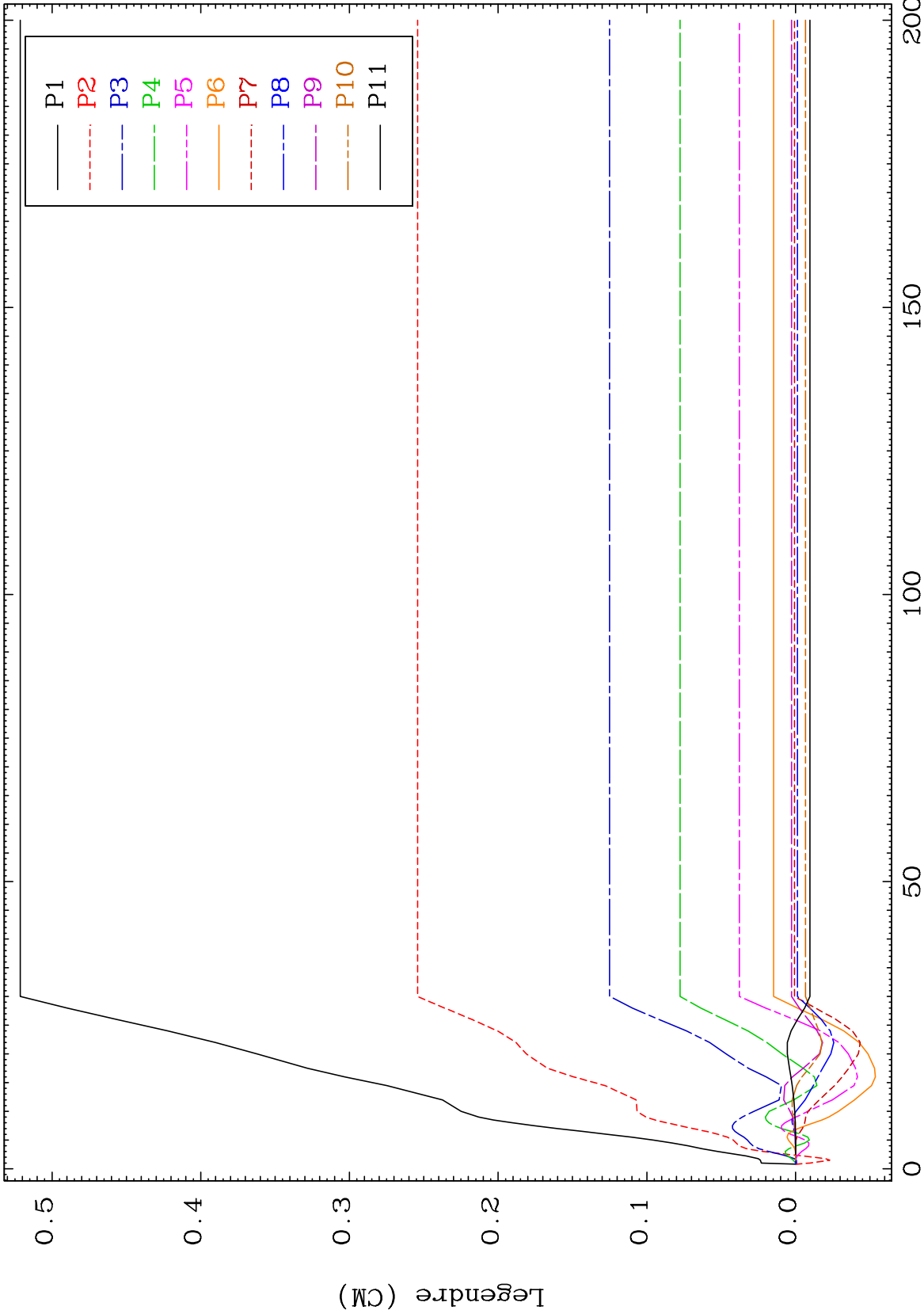
26-Fe-57



MAT 2634

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

26-Fe-57



28

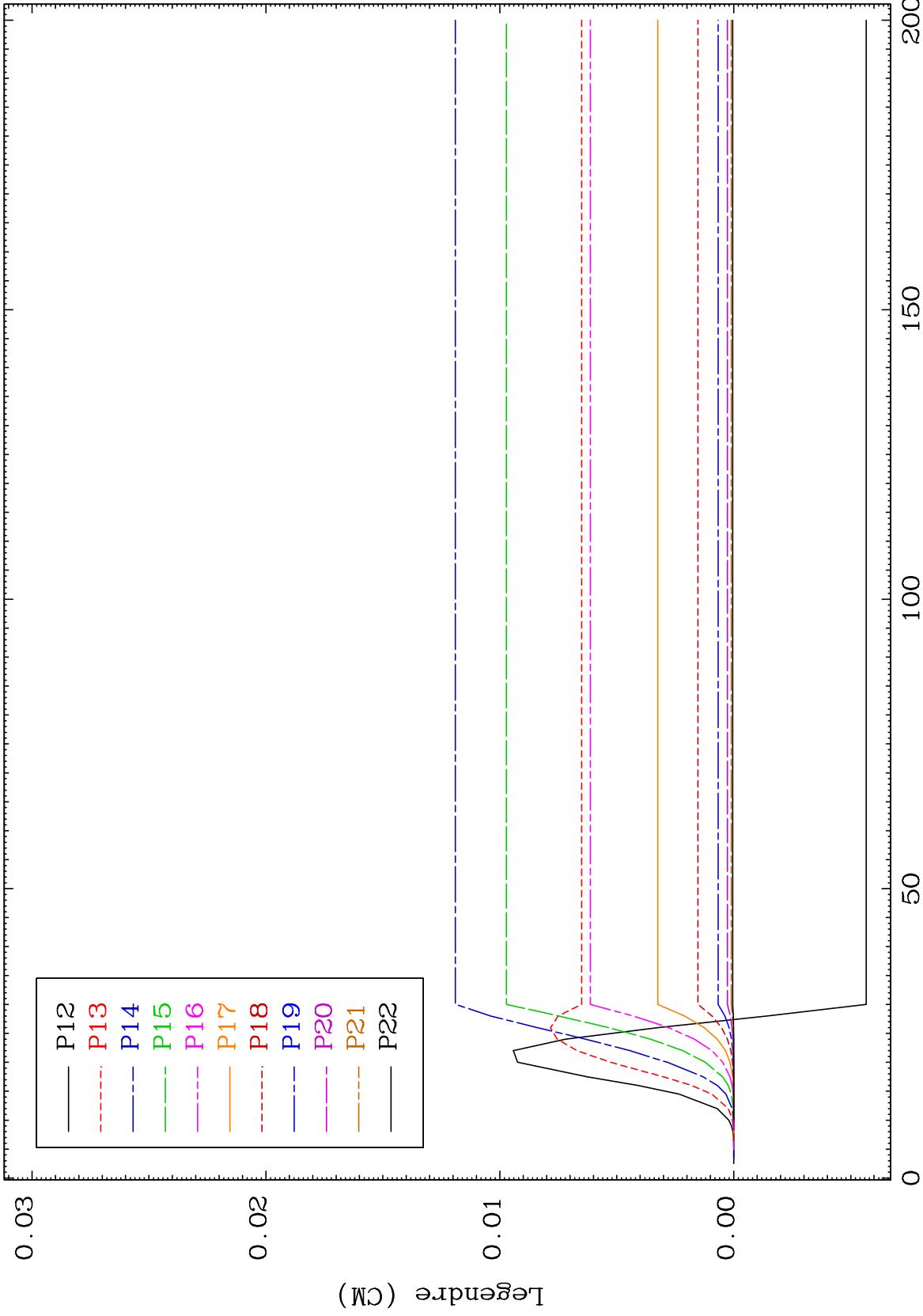
Incident Energy (MeV)

26-Fe-57

MAT 2634

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

26-Fe-57



29

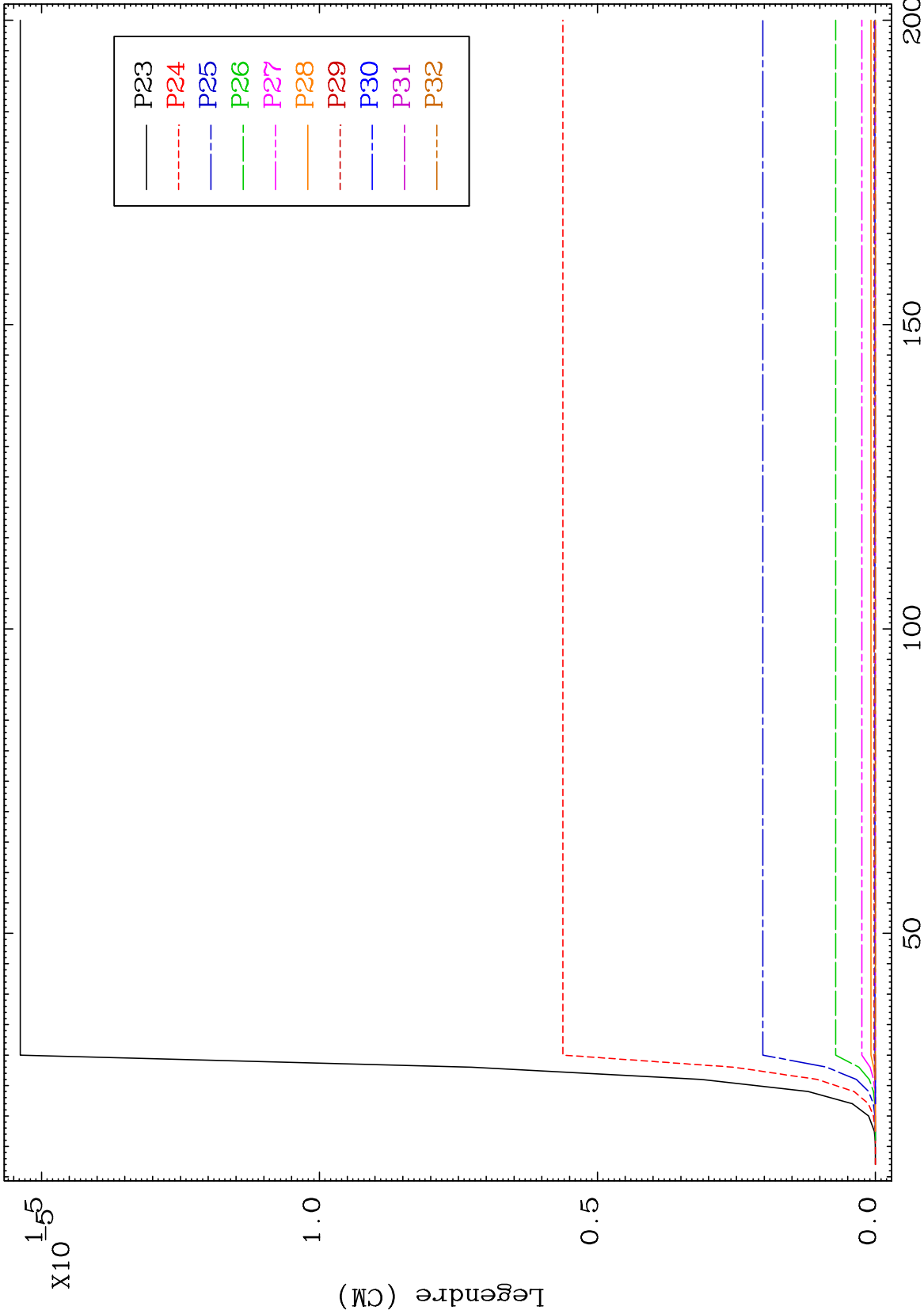
Incident Energy (MeV)

26-Fe-57

MAT 2634

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

26-Fe-57



30

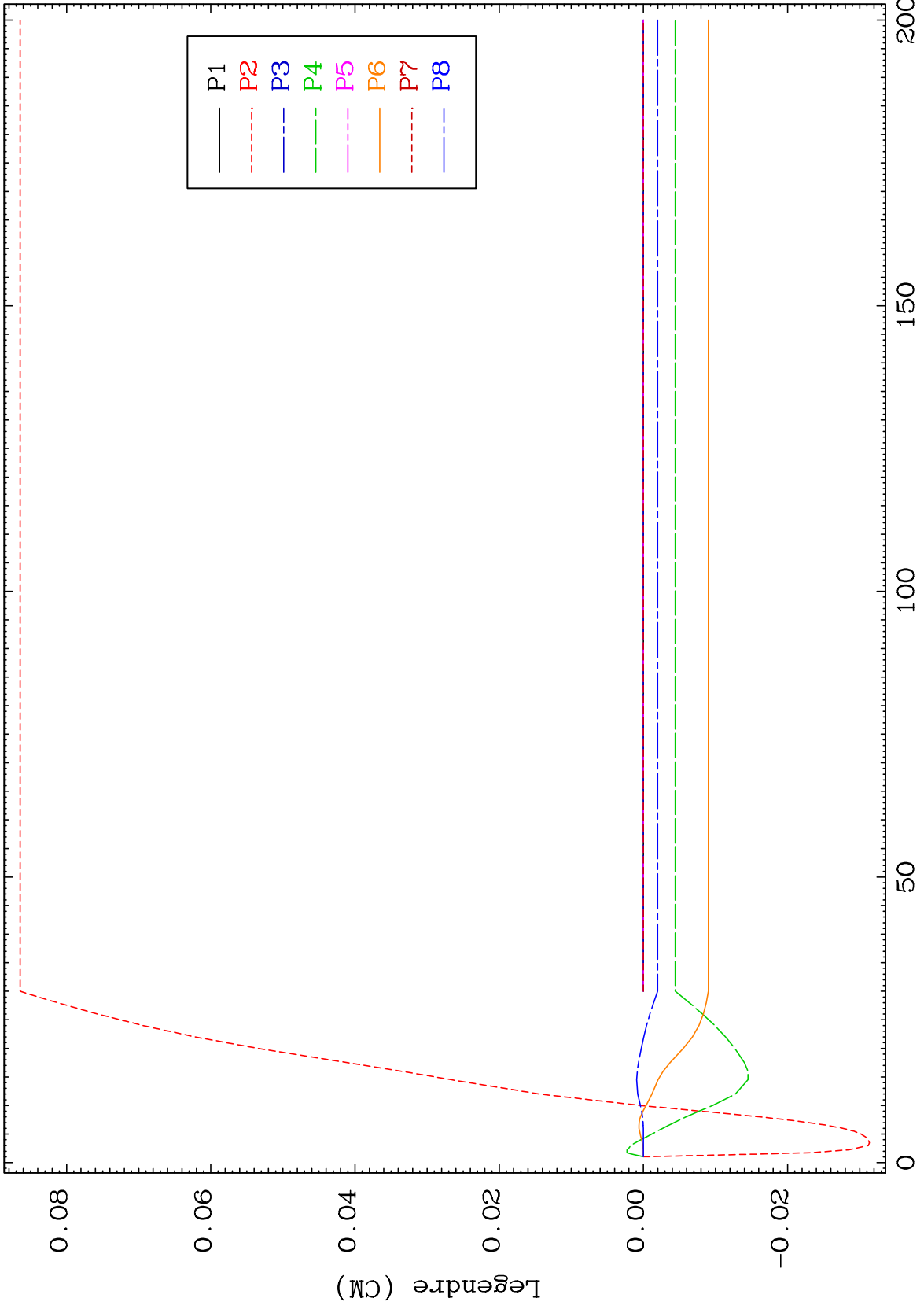
Incident Energy (MeV)

26-Fe-57

MAT 2634

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

26-Fe-57



31

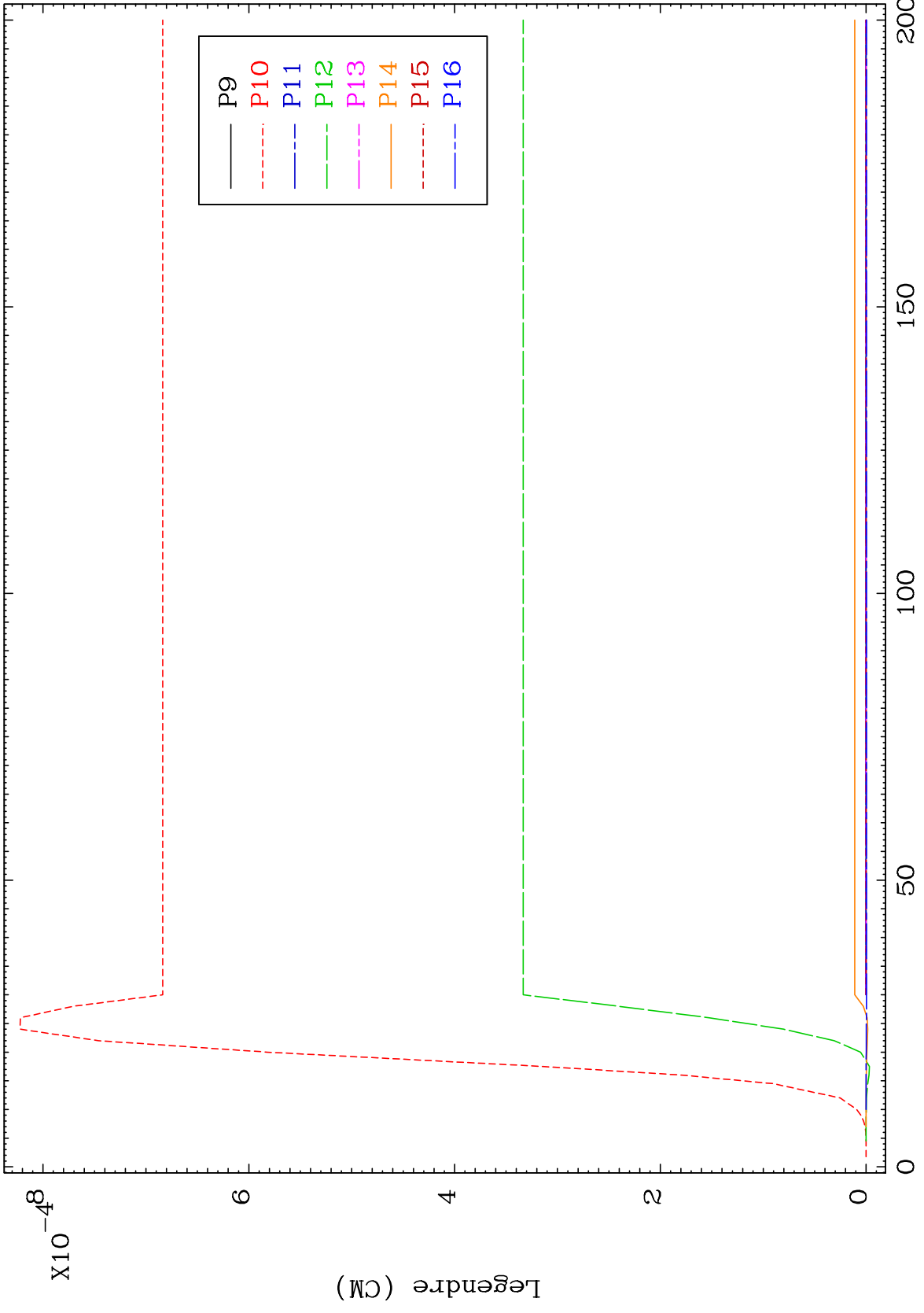
Incident Energy (MeV)

26-Fe-57

MAT 2634

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

26-Fe-57



32

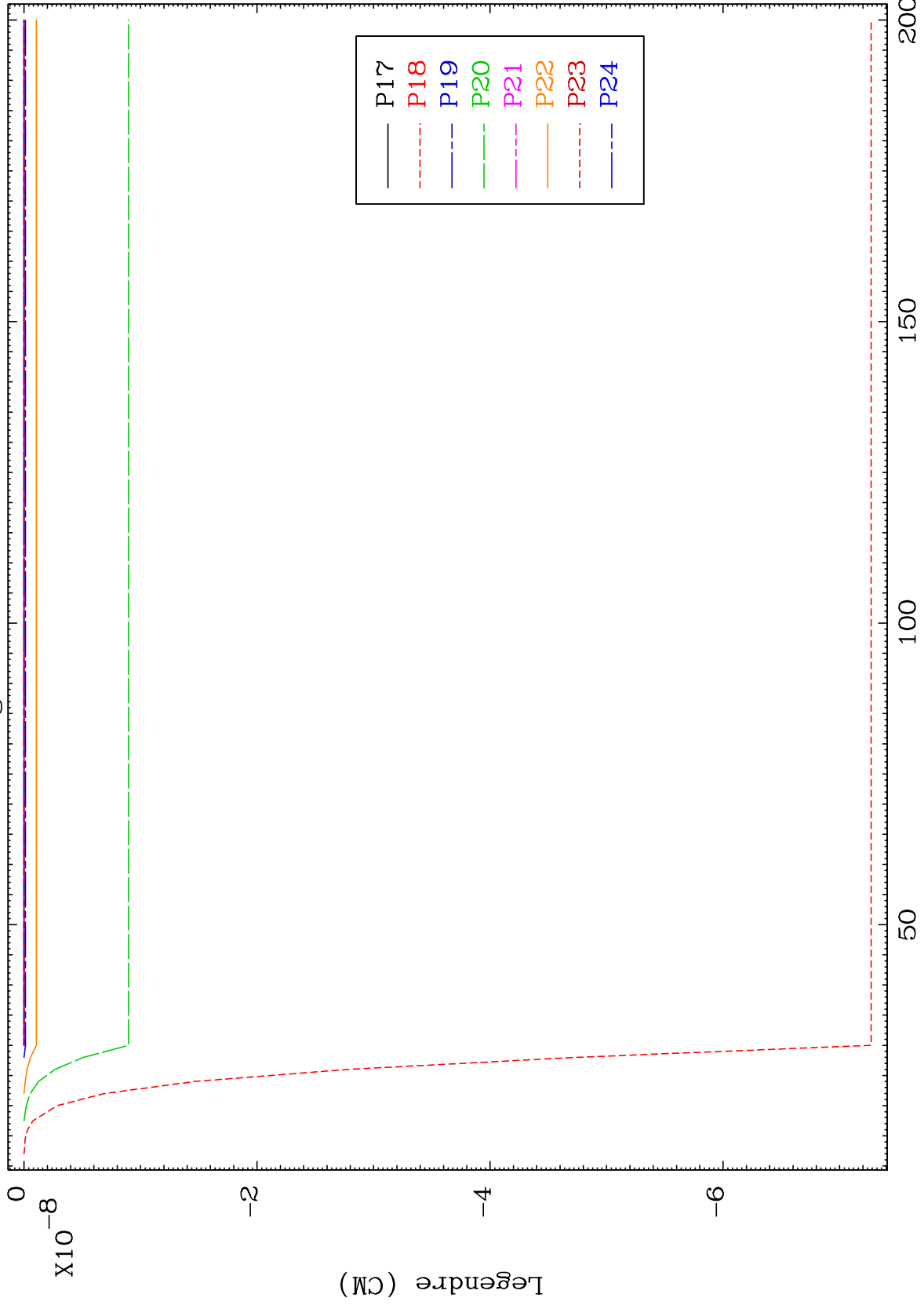
Incident Energy (MeV)

26-Fe-57

MAT 2634

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

26-Fe-57

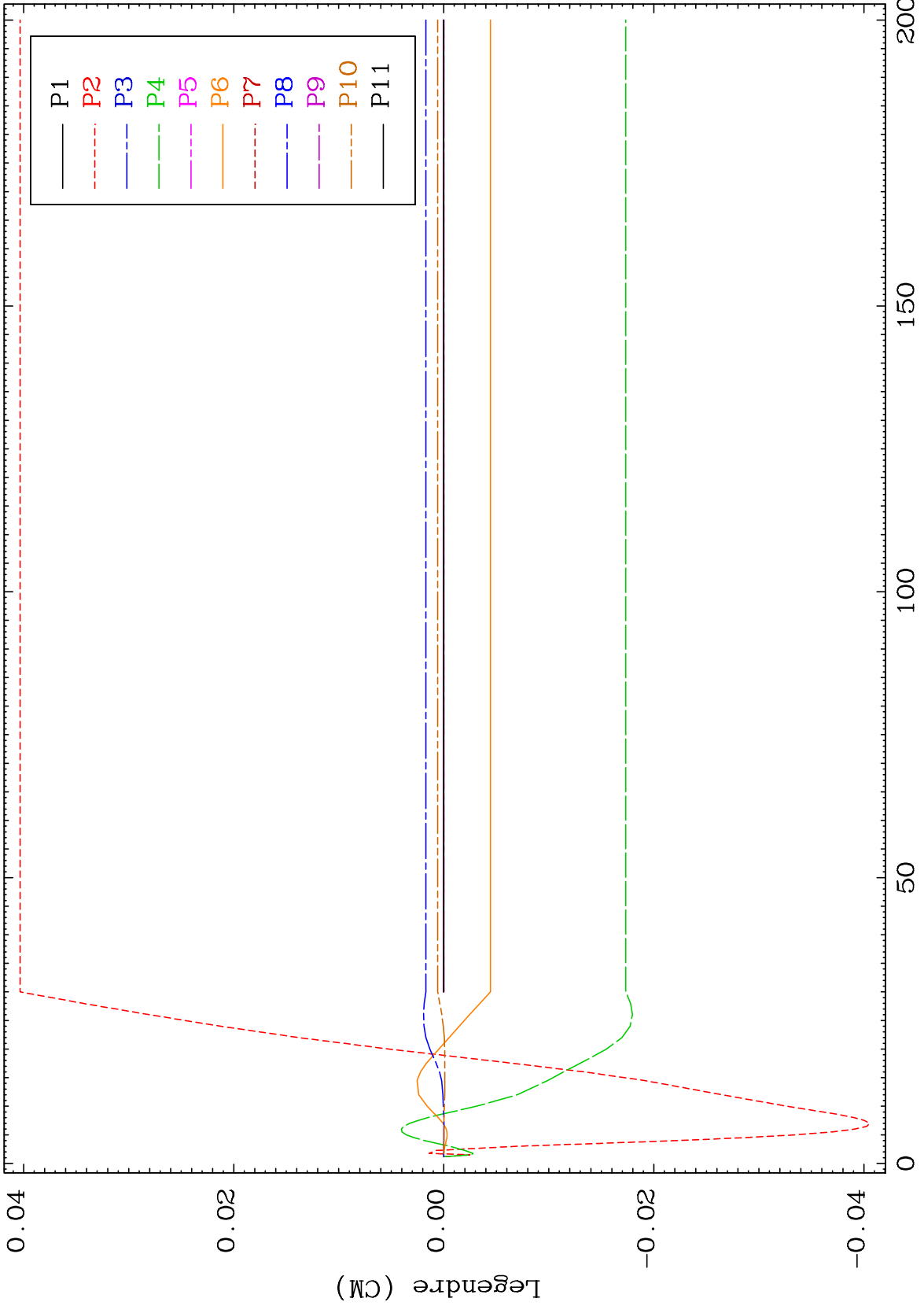


26-Fe-57

Incident Energy (MeV)

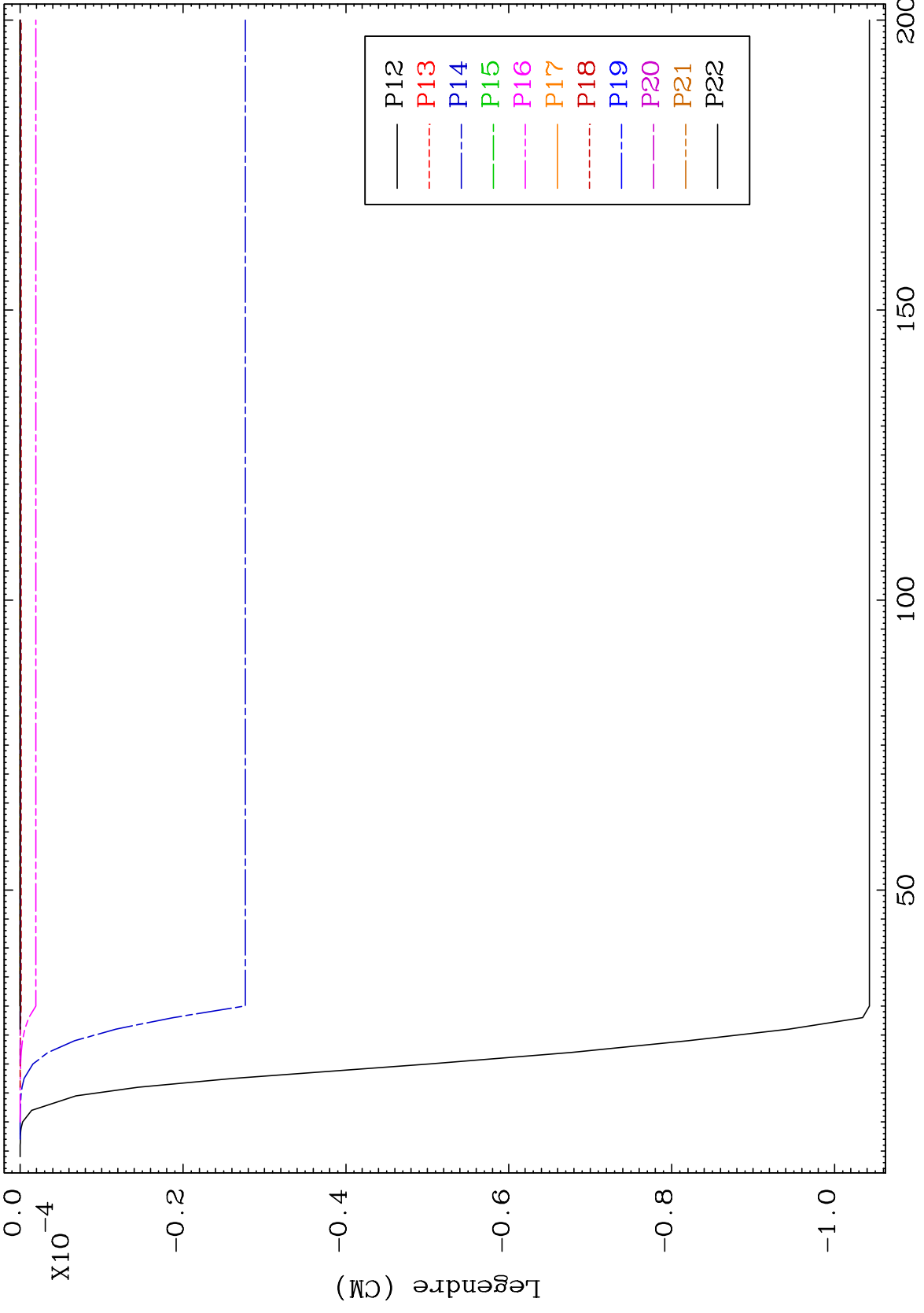
33

MAT 2634 MT= 56 (n,n') Level Legendre Coefficients 26-Fe-57

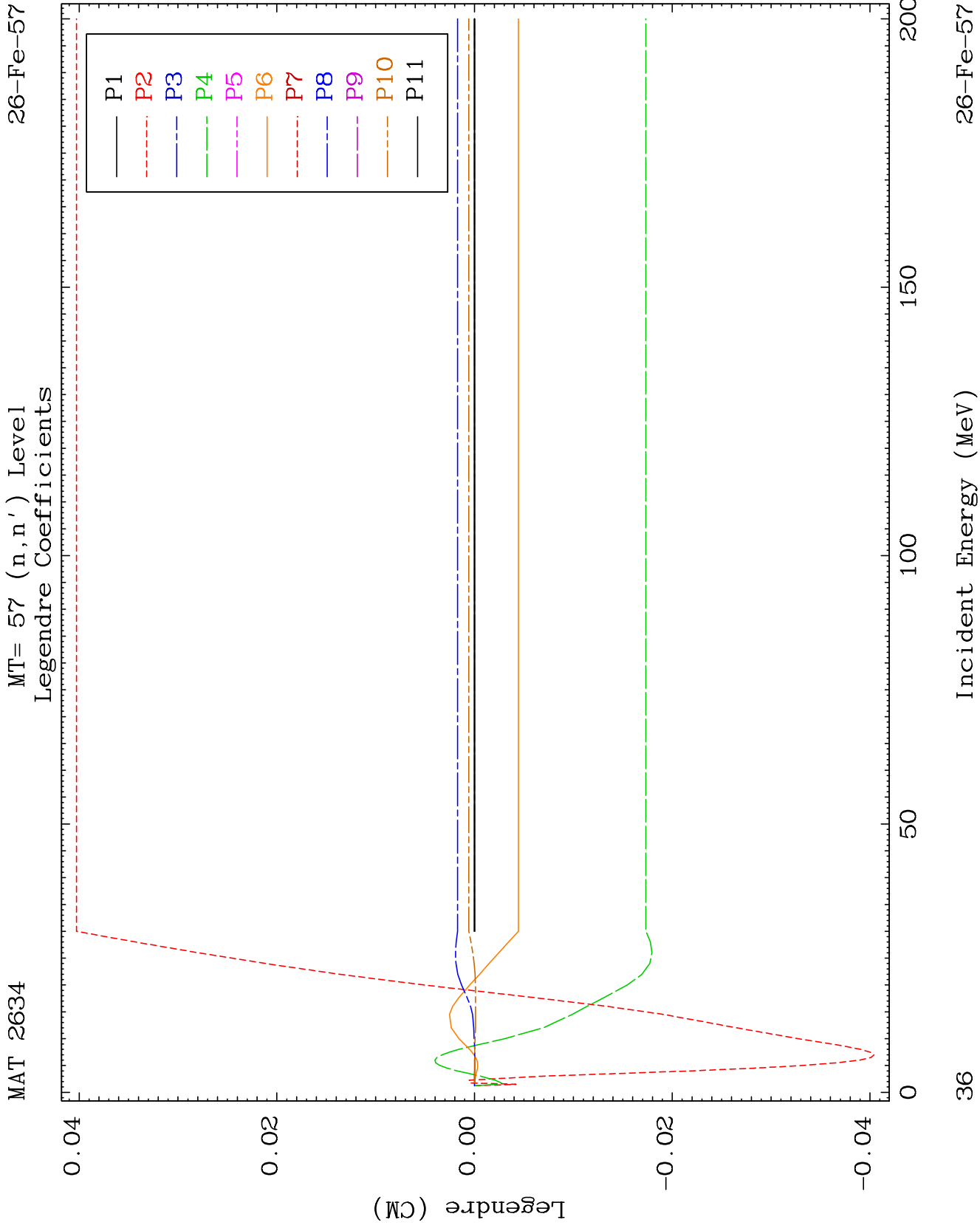


34 Incident Energy (MeV) 26-Fe-57

MAT 2634 MT= 56 (n,n') Level Legendre Coefficients 26-Fe-57



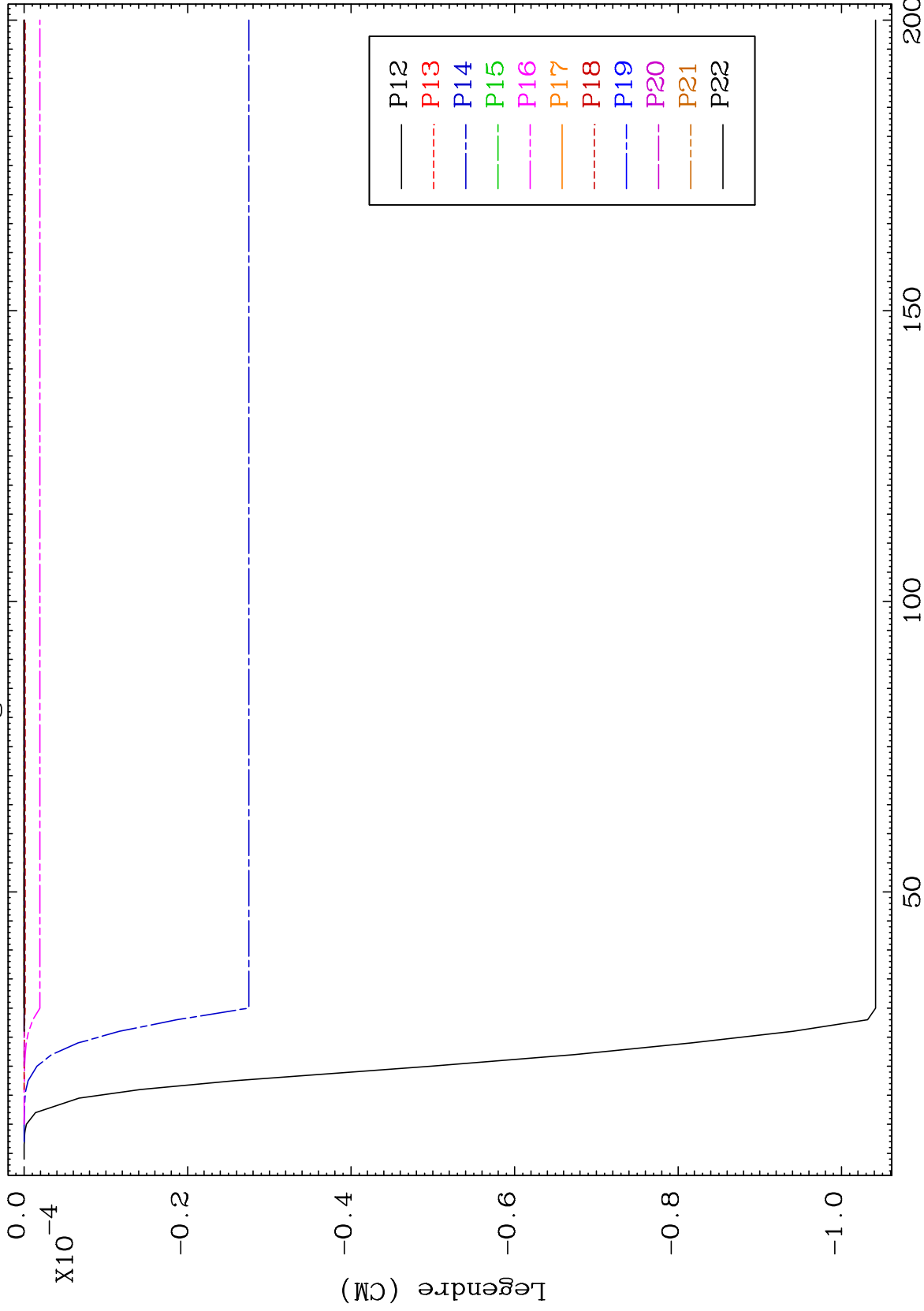
35 50 100 150 200 26-Fe-57



MAT 2634

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

26-Fe-57

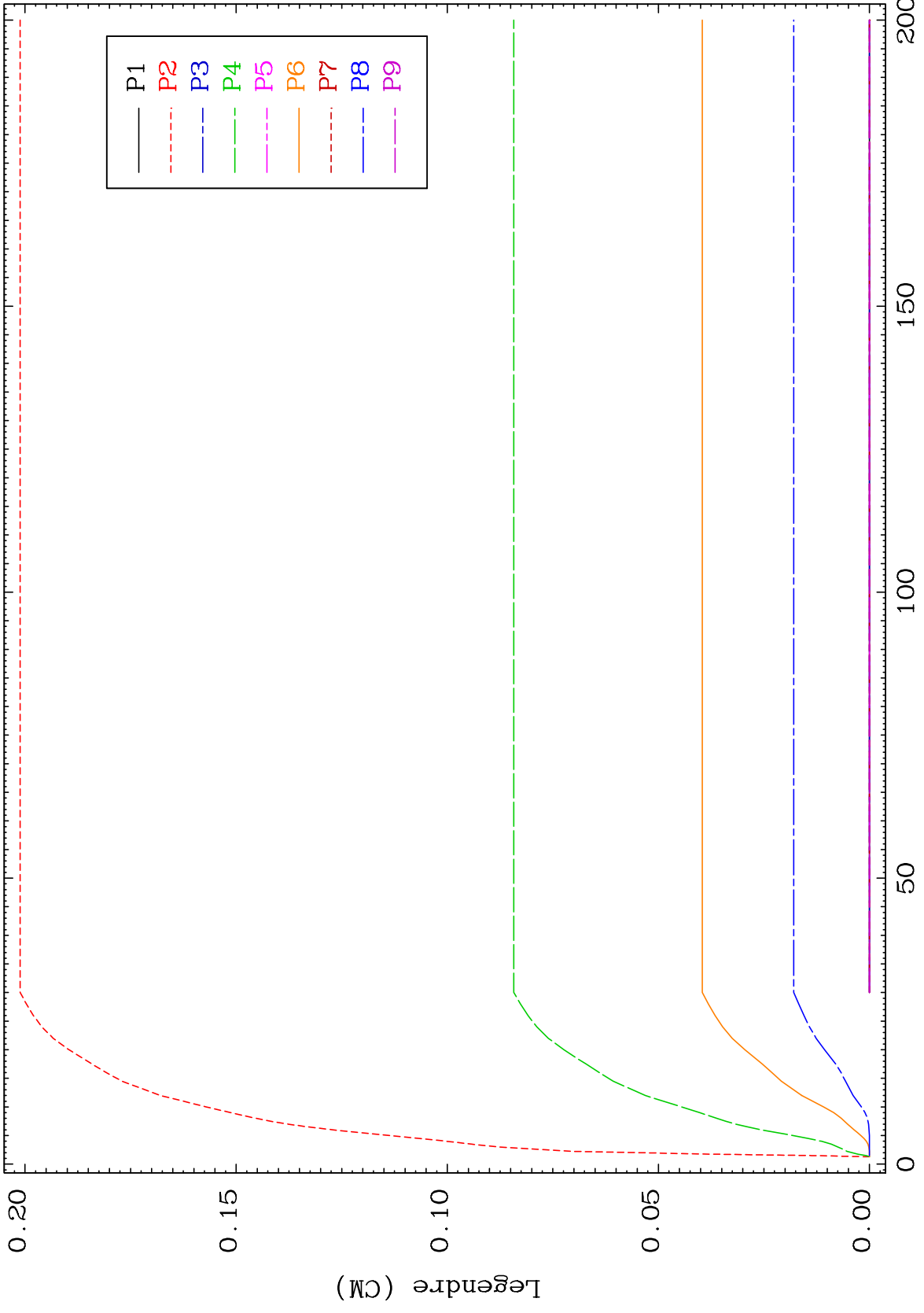


37

Incident Energy (MeV)

26-Fe-57

MAT 2634 MT= 58 (n,n') Level Legendre Coefficients 26-Fe-57

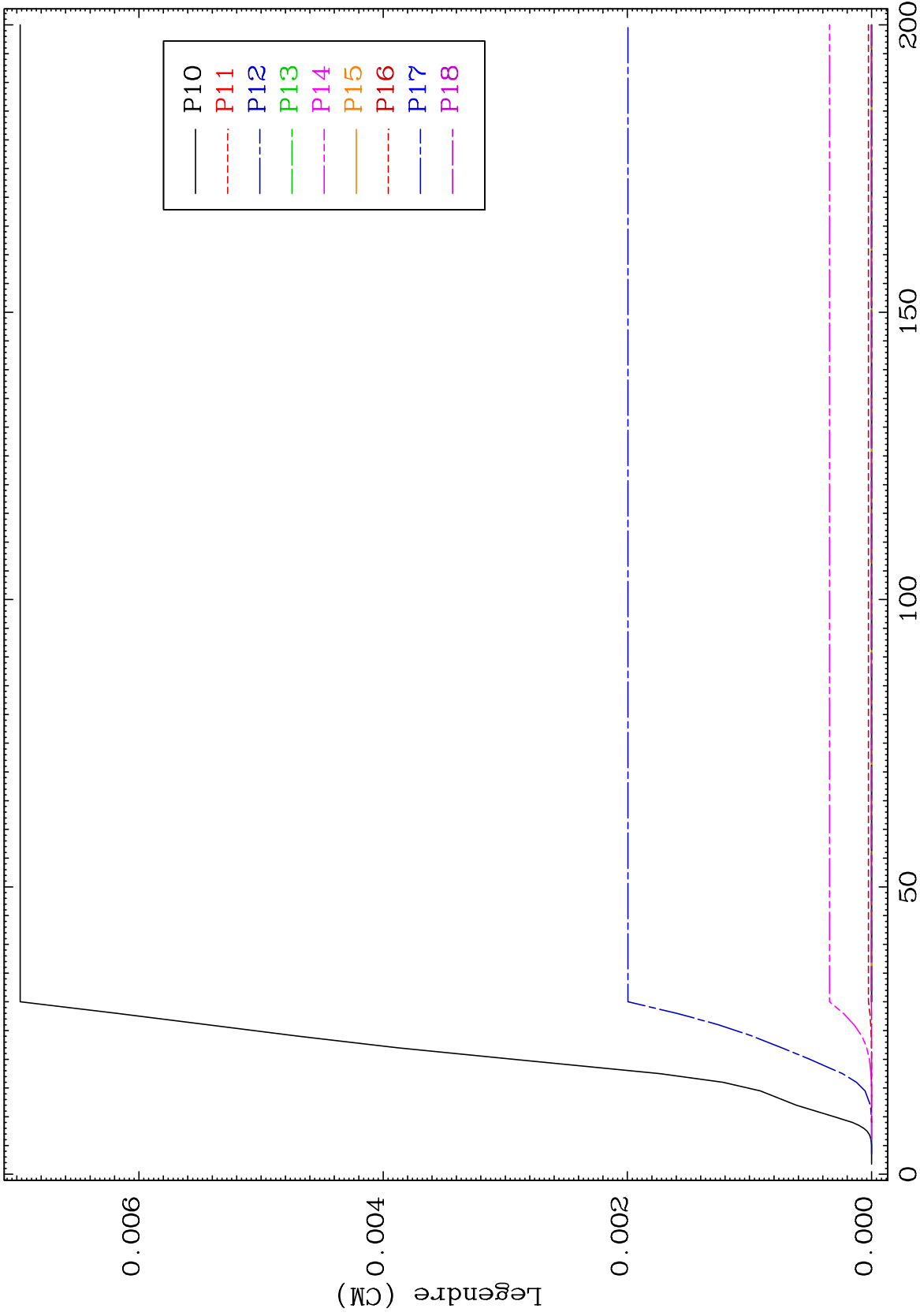


38 26-Fe-57

MAT 2634

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

26-Fe-57

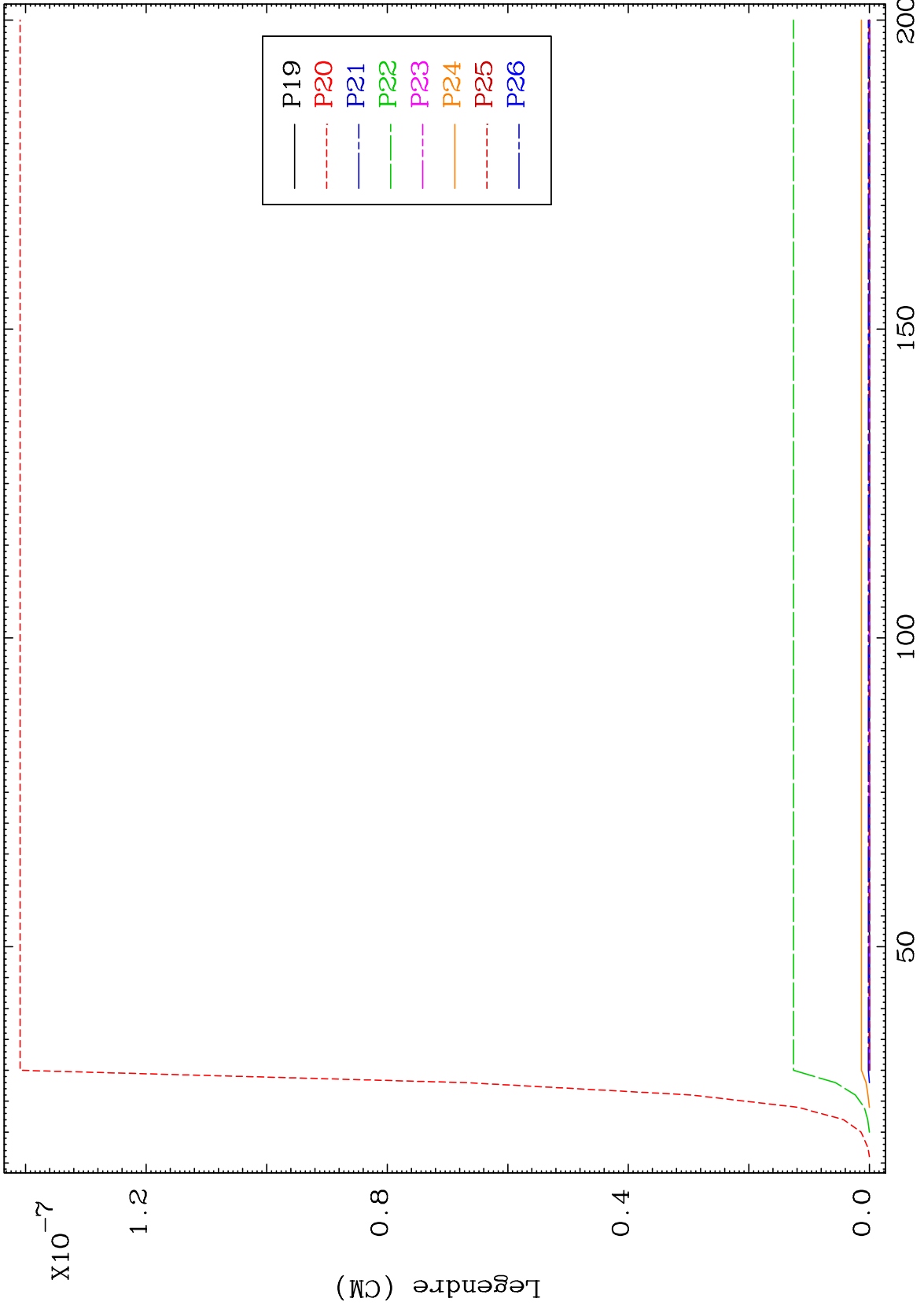


39

Incident Energy (MeV)

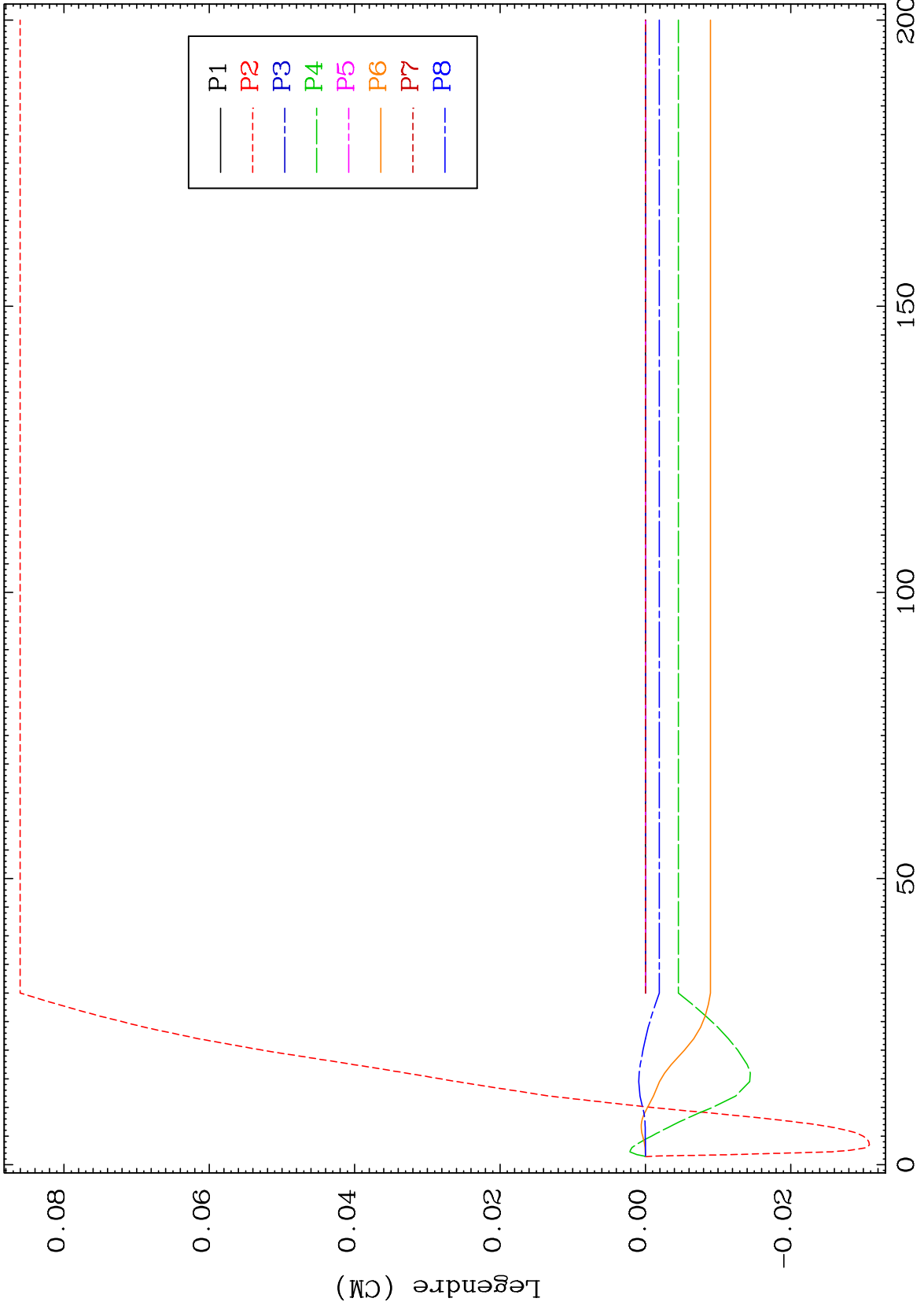
26-Fe-57

MAT 2634 MT= 58 (n,n') Level Legendre Coefficients 26-Fe-57



26-Fe-57

MAT 2634 MT= 59 (n,n') Level Legendre Coefficients 26-Fe-57

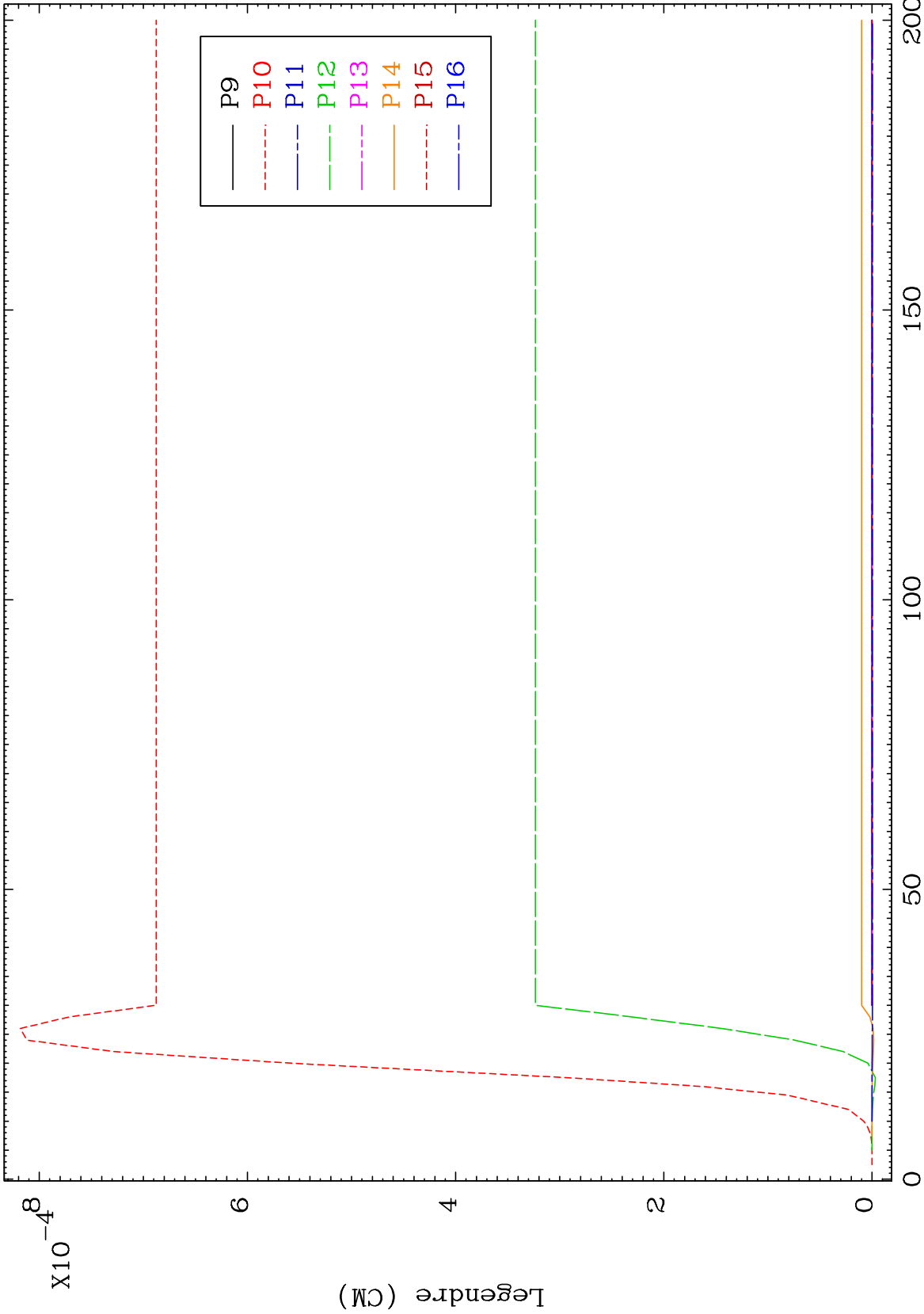


41 26-Fe-57

MAT 2634

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

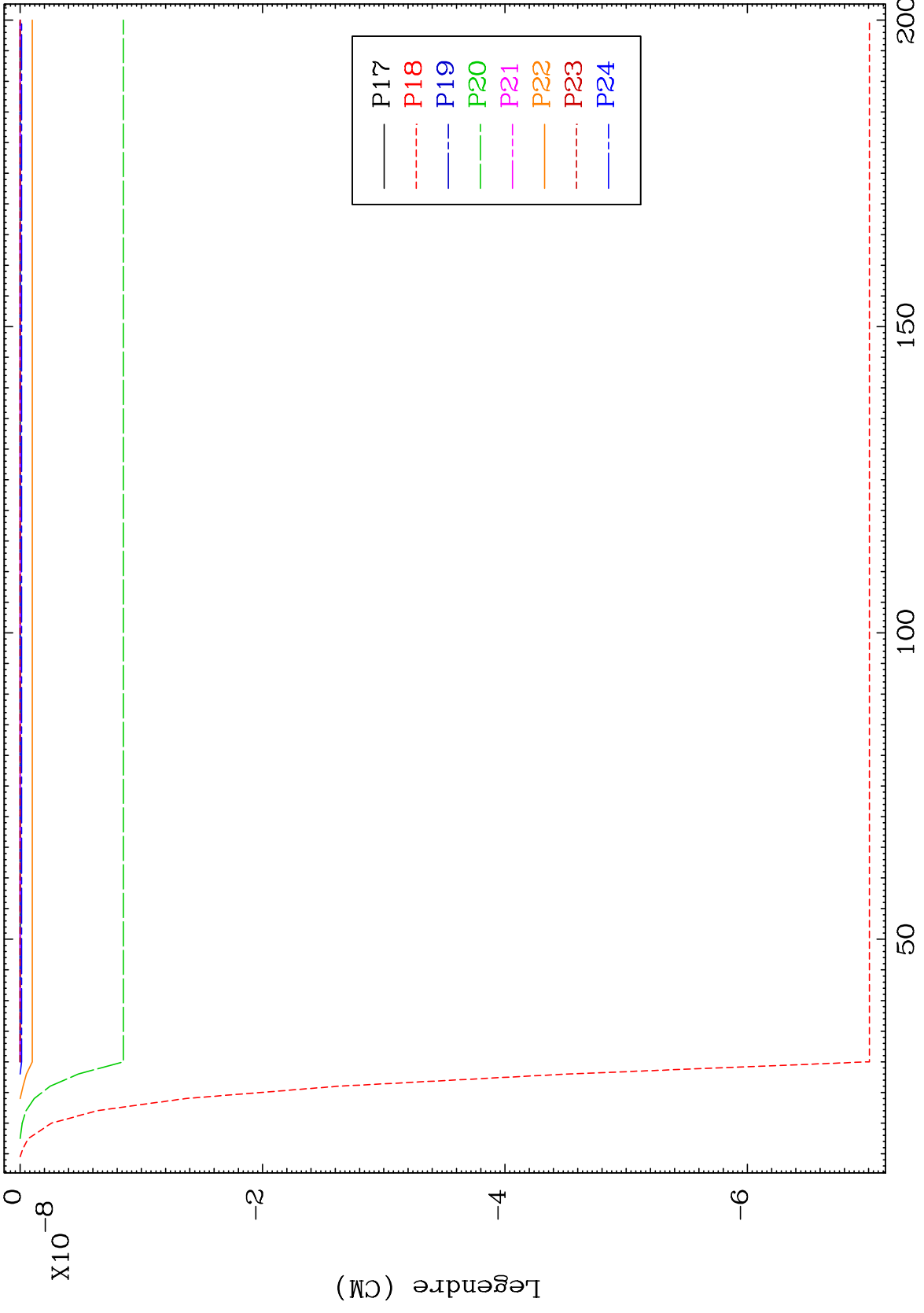
26-Fe-57



42

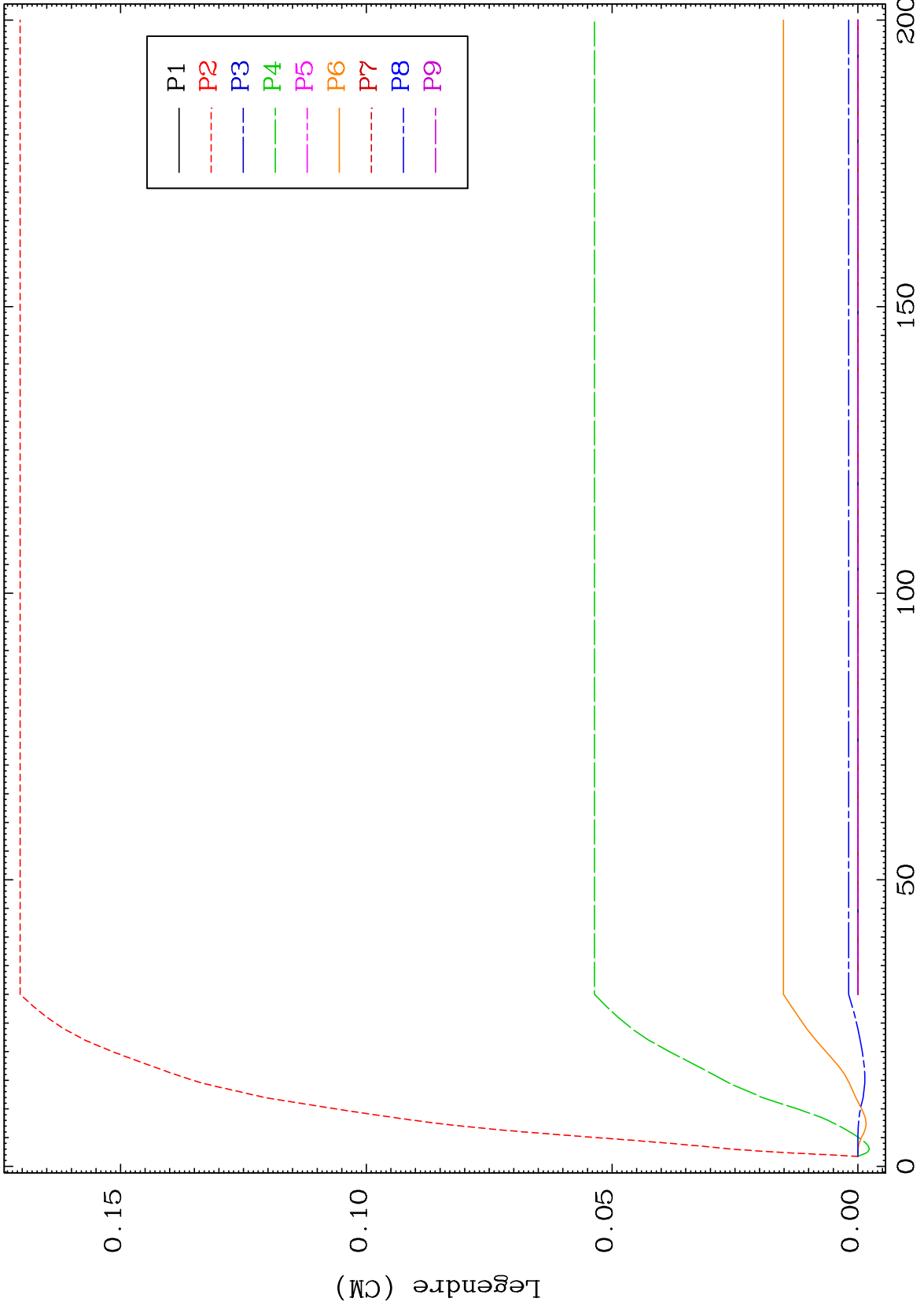
26-Fe-57

MAT 2634 MT= 59 (n,n') Level Legendre Coefficients 26-Fe-57



43 Incident Energy (MeV) 26-Fe-57

MAT 2634 MT= 60 (n,n') Level Legendre Coefficients 26-Fe-57

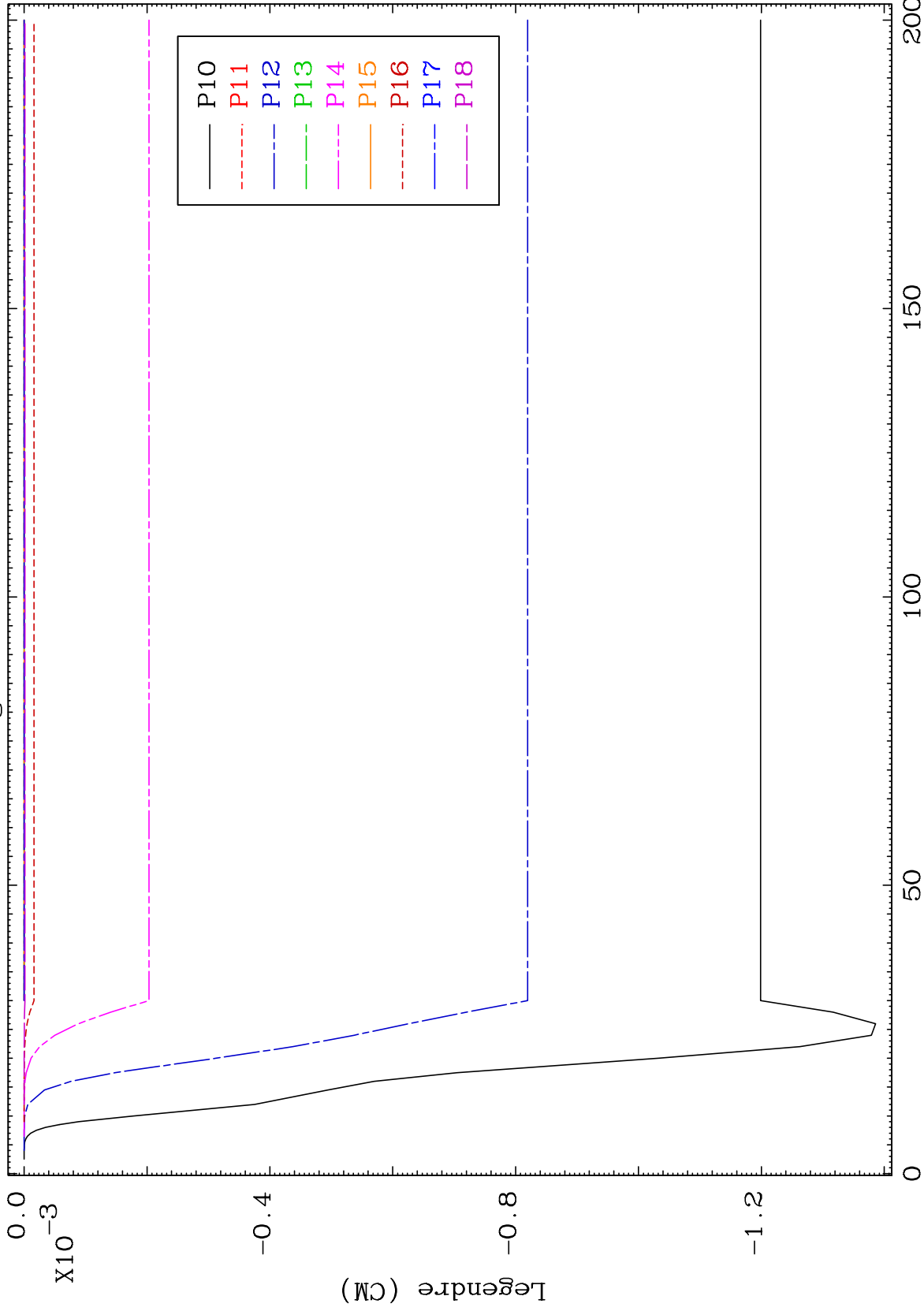


44 26-Fe-57

MAT 2634

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

26-Fe-57

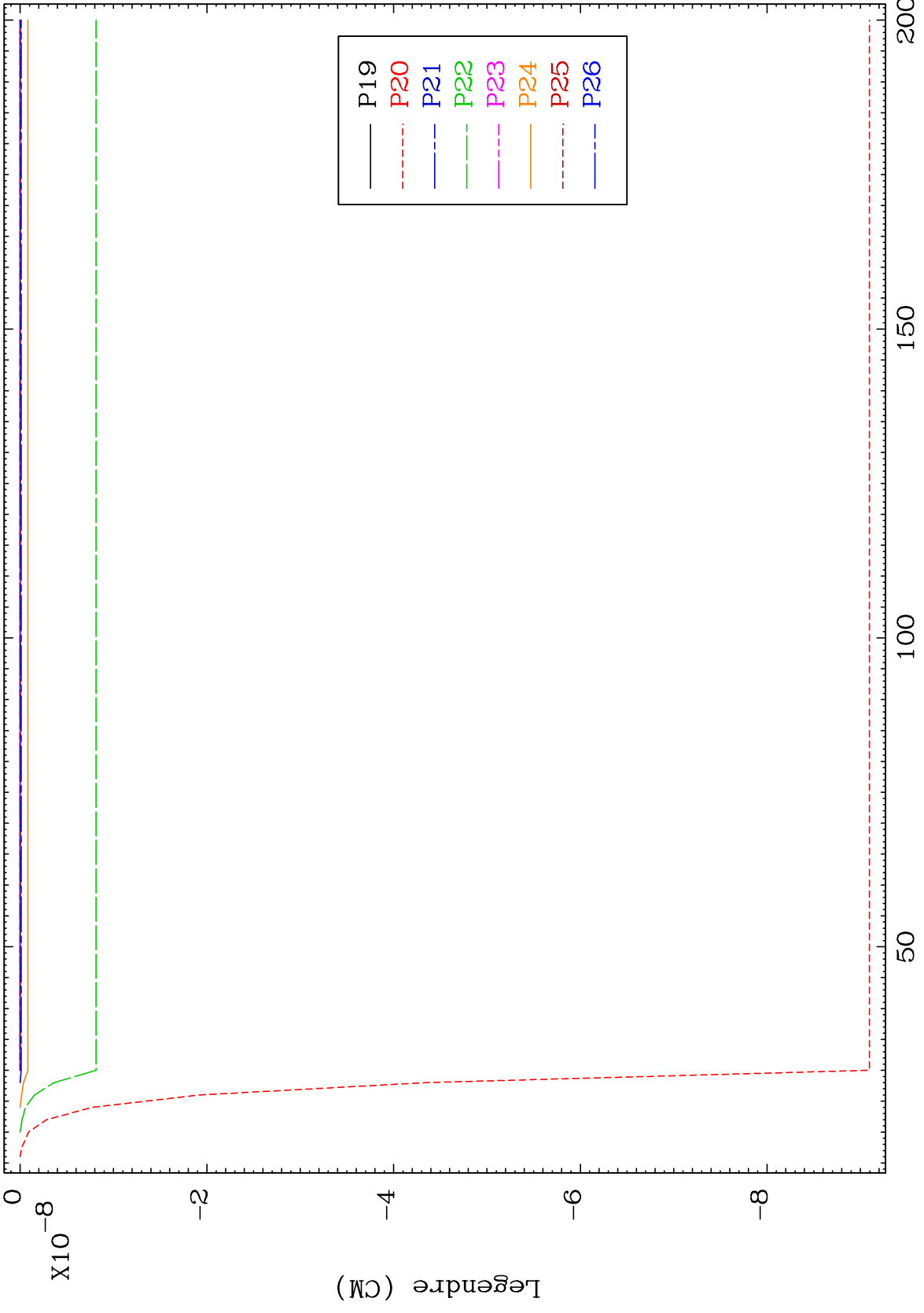


26-Fe-57

Incident Energy (MeV)

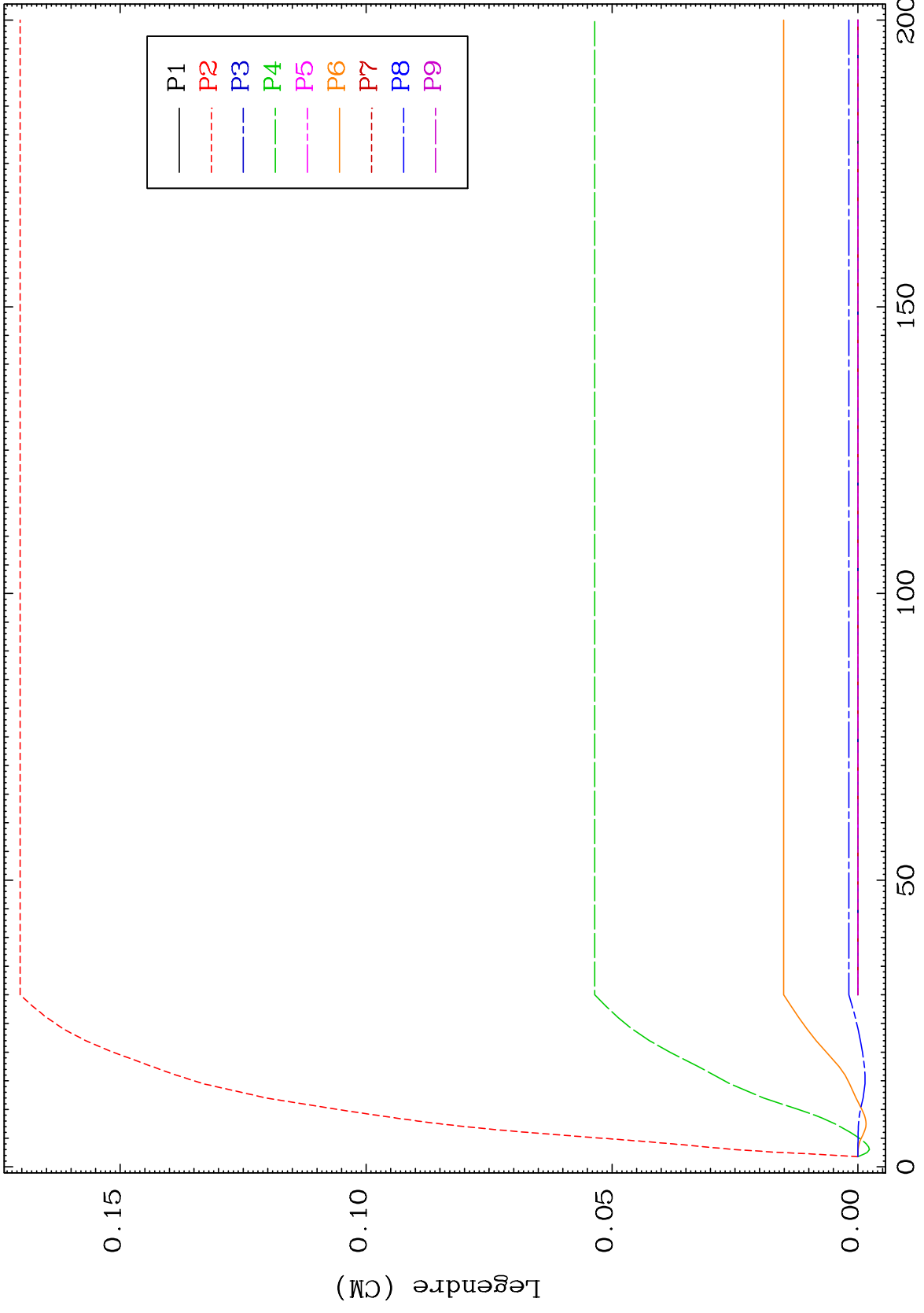
45

MAT 2634 MT= 60 (n,n') Level Legendre Coefficients 26-Fe-57



46 Incident Energy (MeV) 26-Fe-57

MAT 2634 MT= 61 (n,n') Level Legendre Coefficients 26-Fe-57

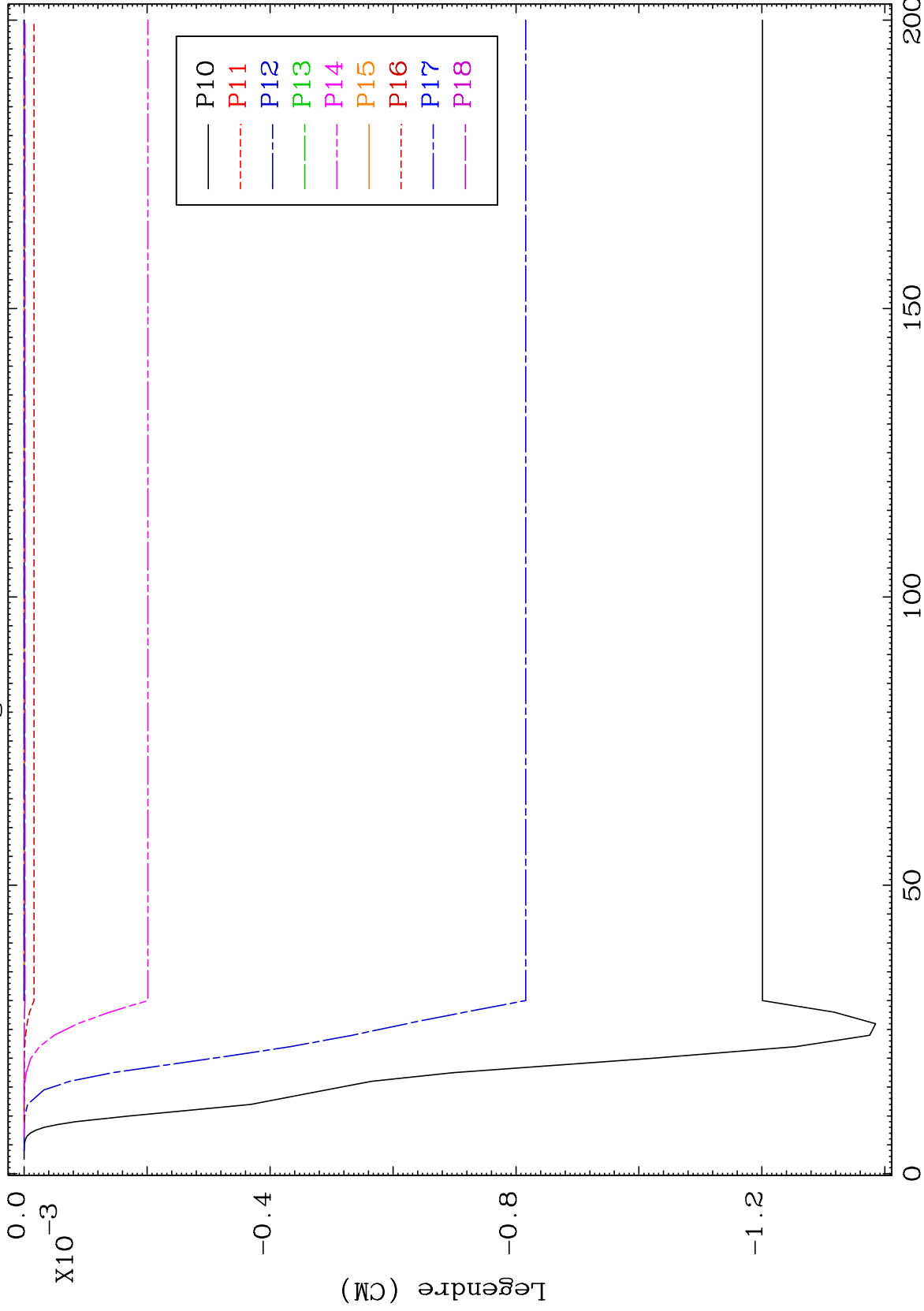


47 26-Fe-57

MAT 2634

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

26-Fe-57

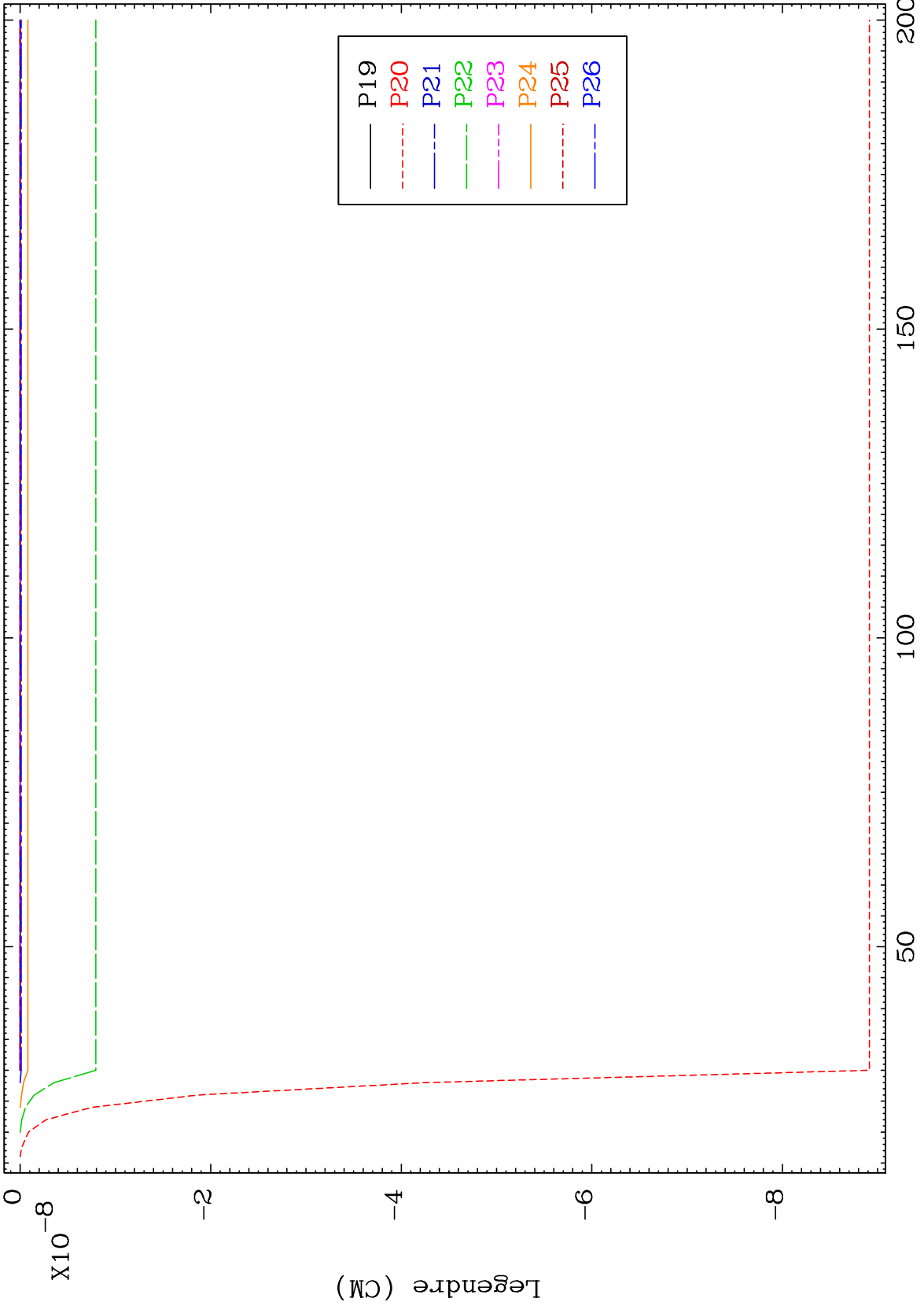


26-Fe-57

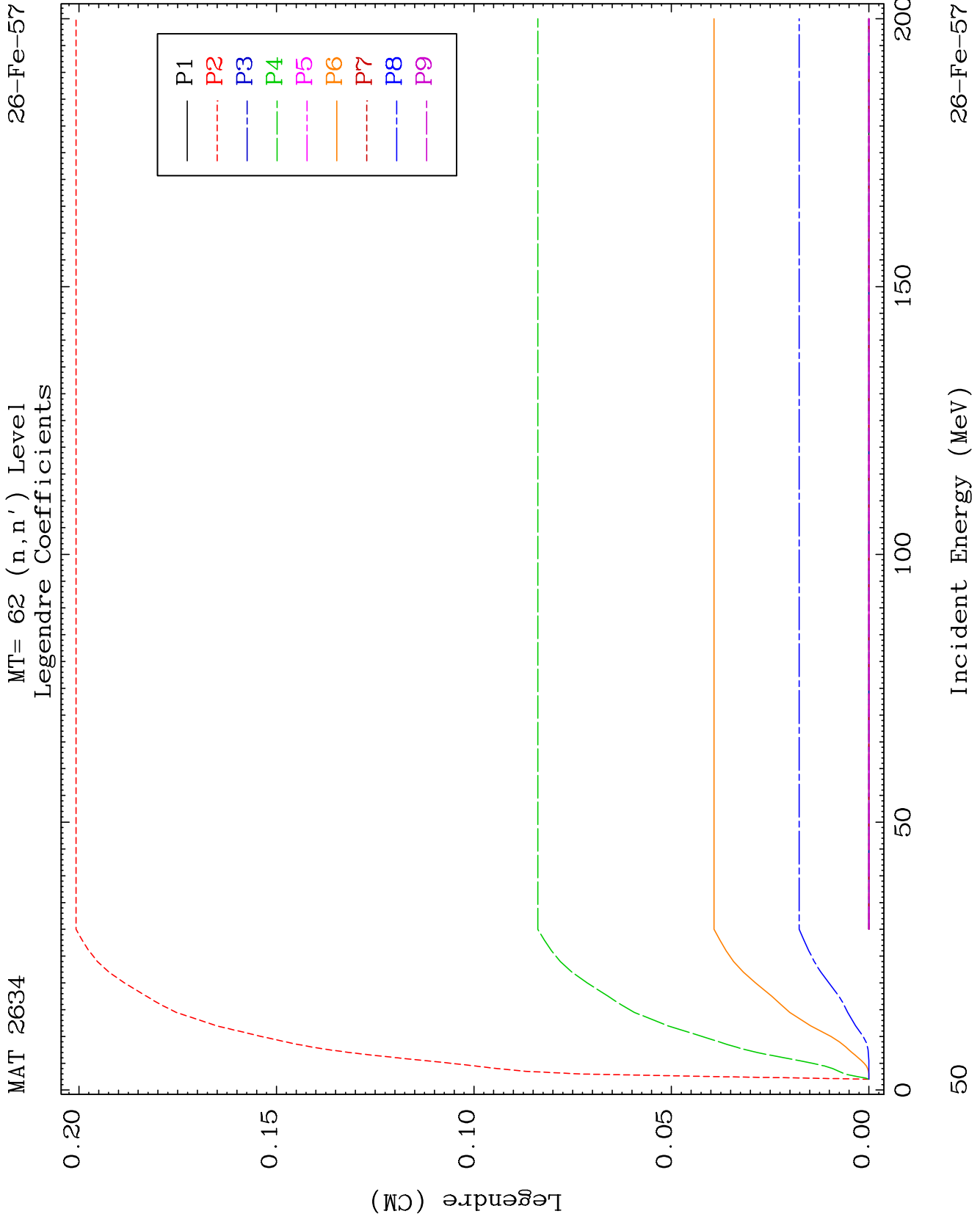
Incident Energy (MeV)

48

MAT 2634 MT= 61 (n,n') Level Legendre Coefficients 26-Fe-57



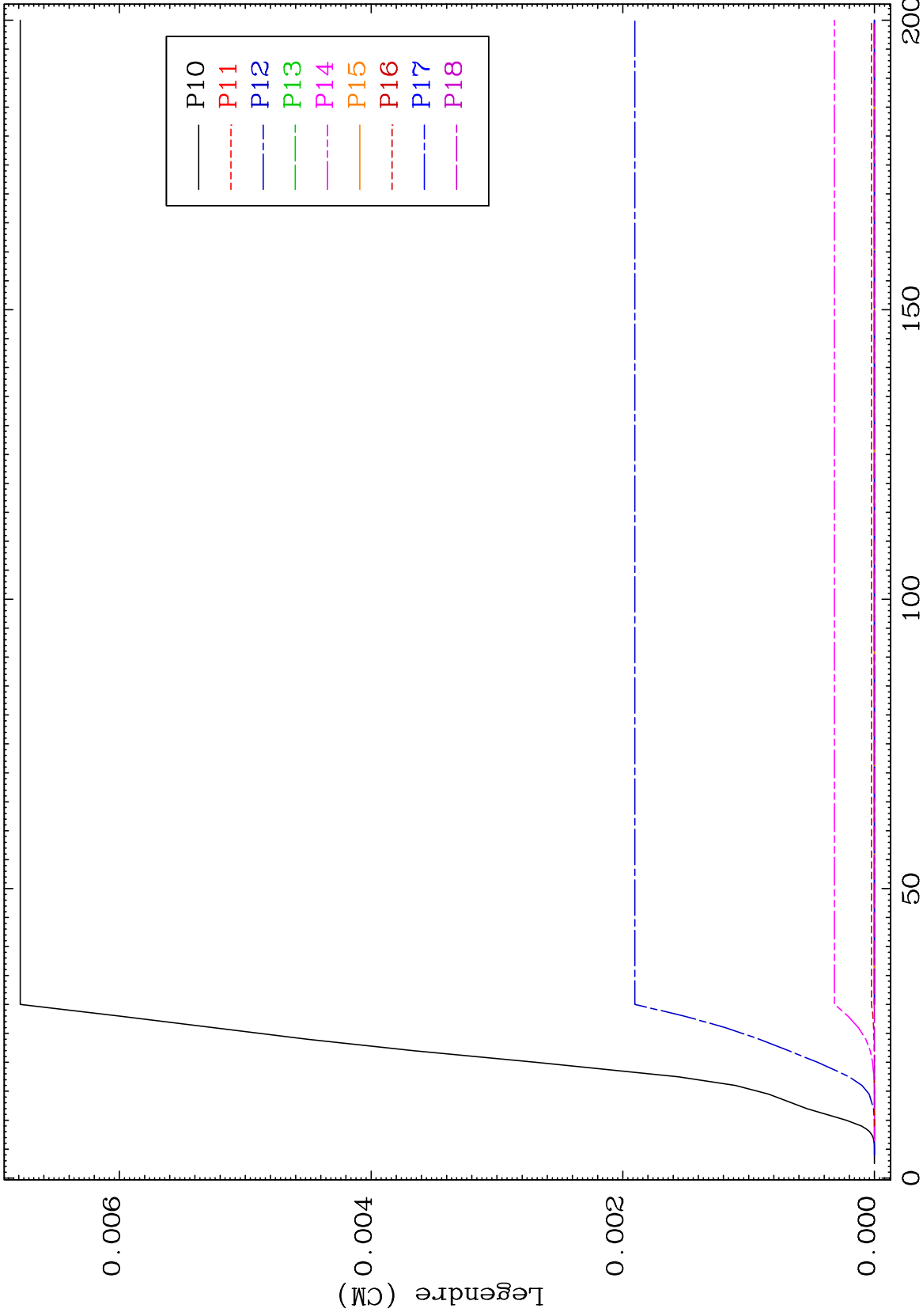
49 Incident Energy (MeV) 200 26-Fe-57



MAT 2634

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

26-Fe-57

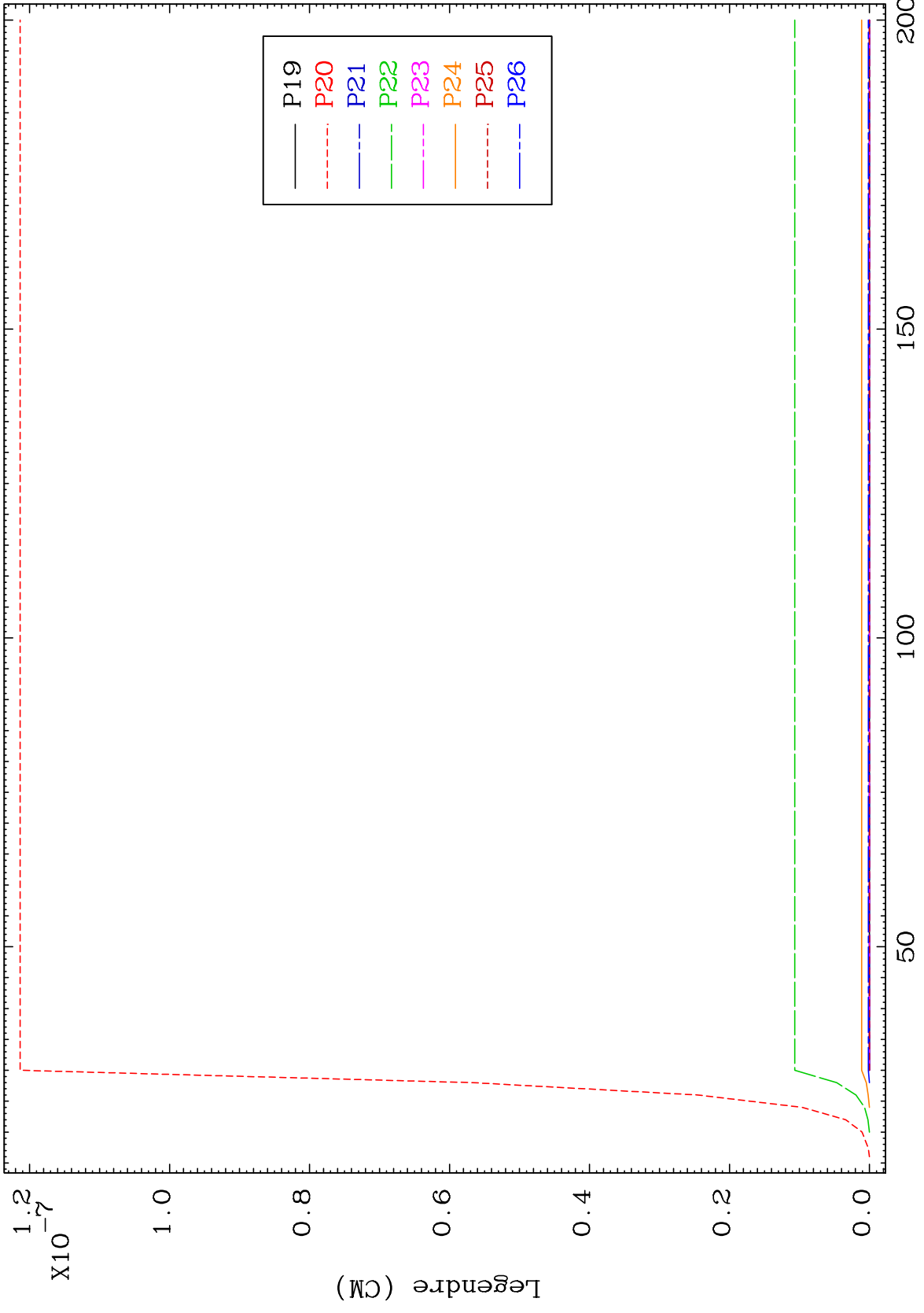


51

Incident Energy (MeV)

26-Fe-57

MAT 2634 MT= 62 (n,n') Level Legendre Coefficients 26-Fe-57

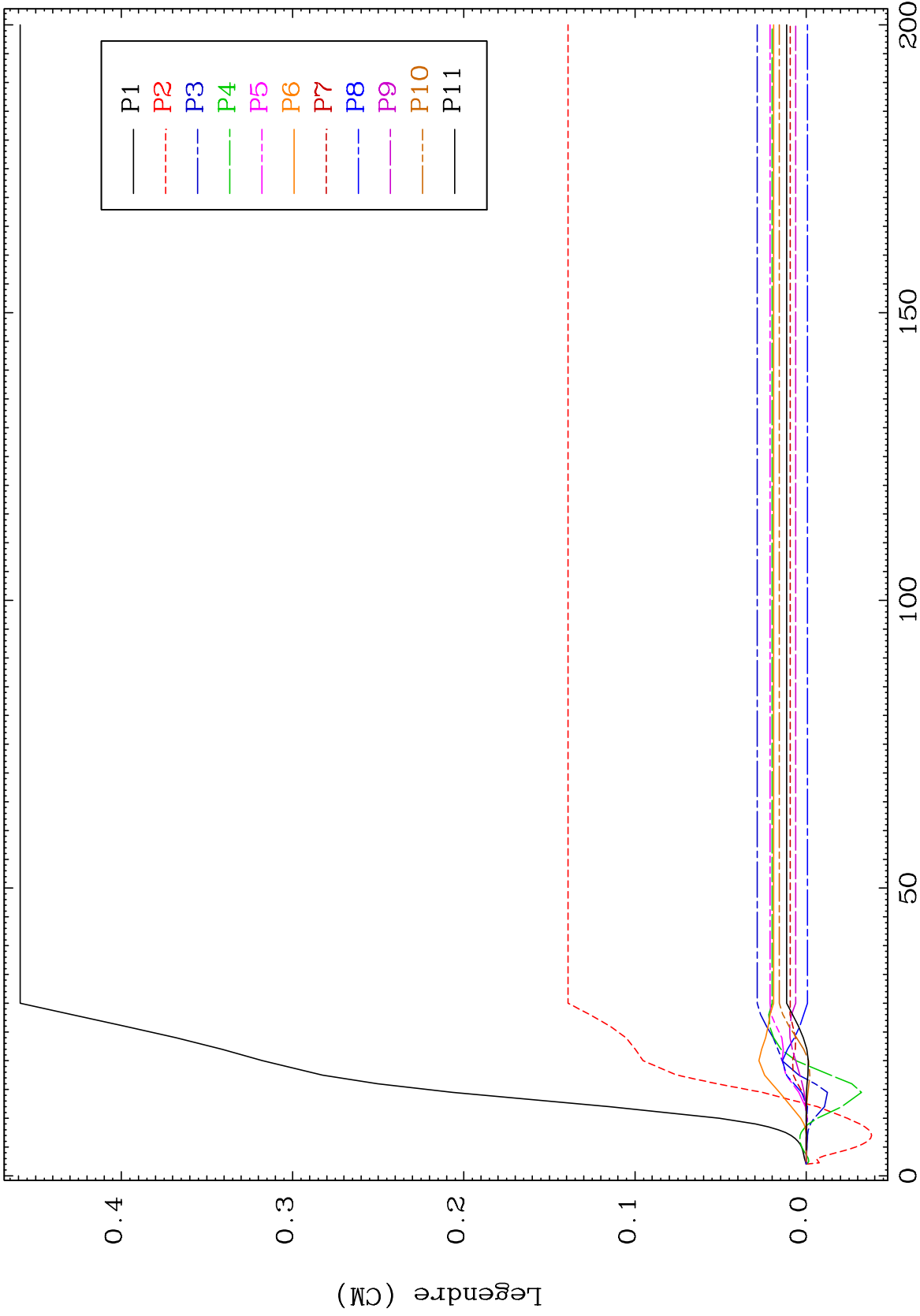


52 Incident Energy (MeV) 200 26-Fe-57

MAT 2634

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

26-Fe-57



53

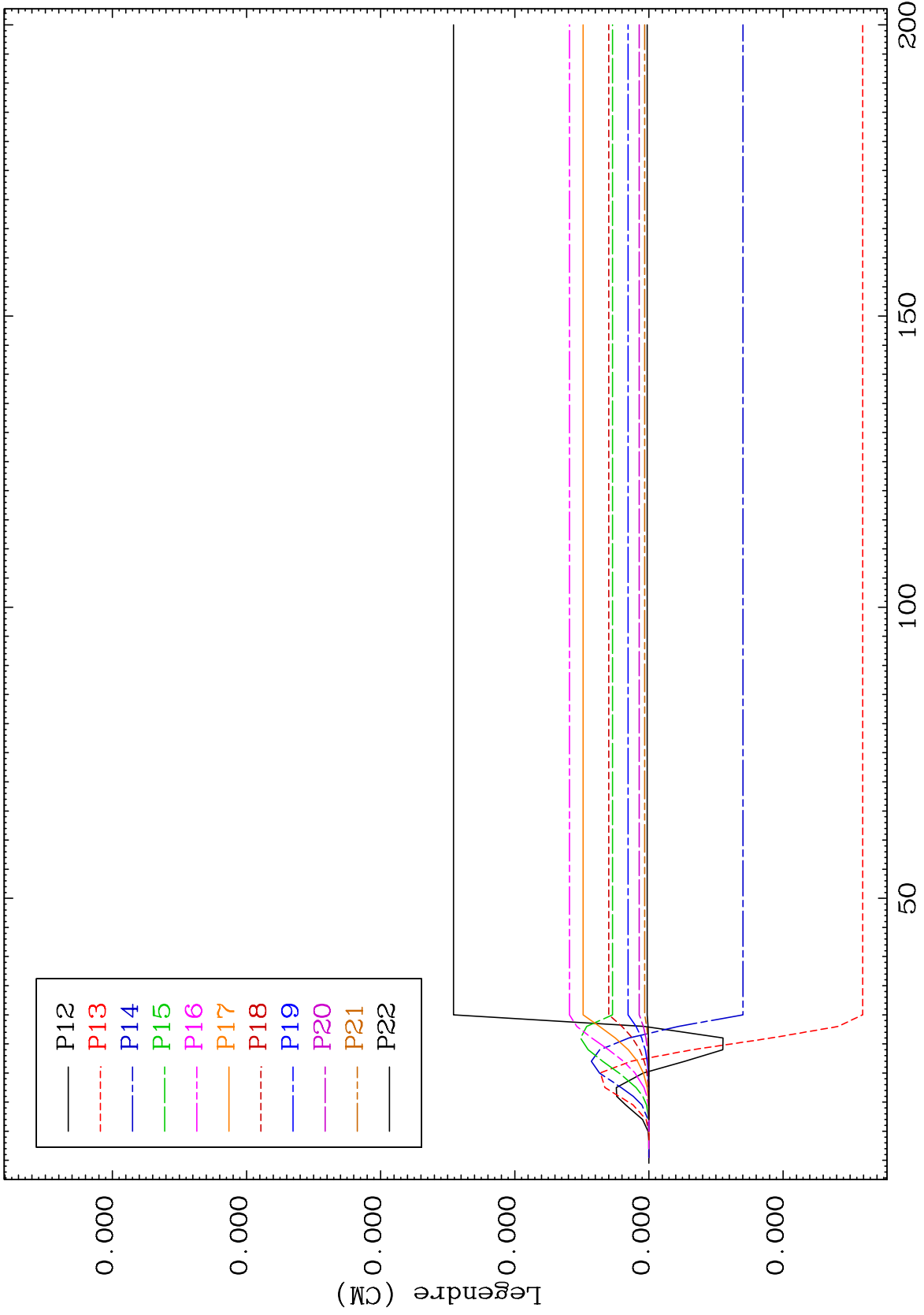
Incident Energy (MeV)

26-Fe-57

MAT 2634

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

26-Fe-57



54

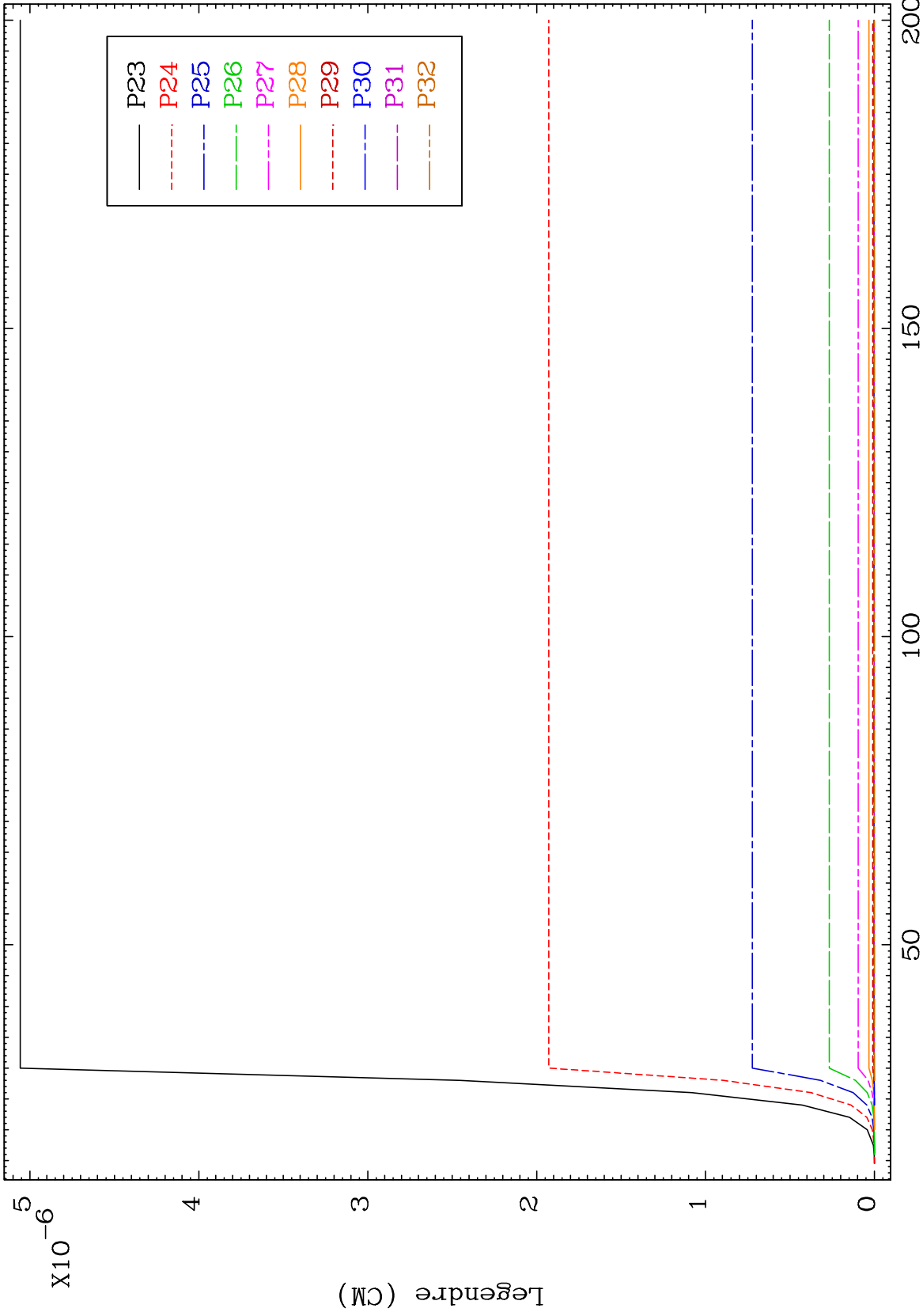
Incident Energy (MeV)

26-Fe-57

MAT 2634

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

26-Fe-57

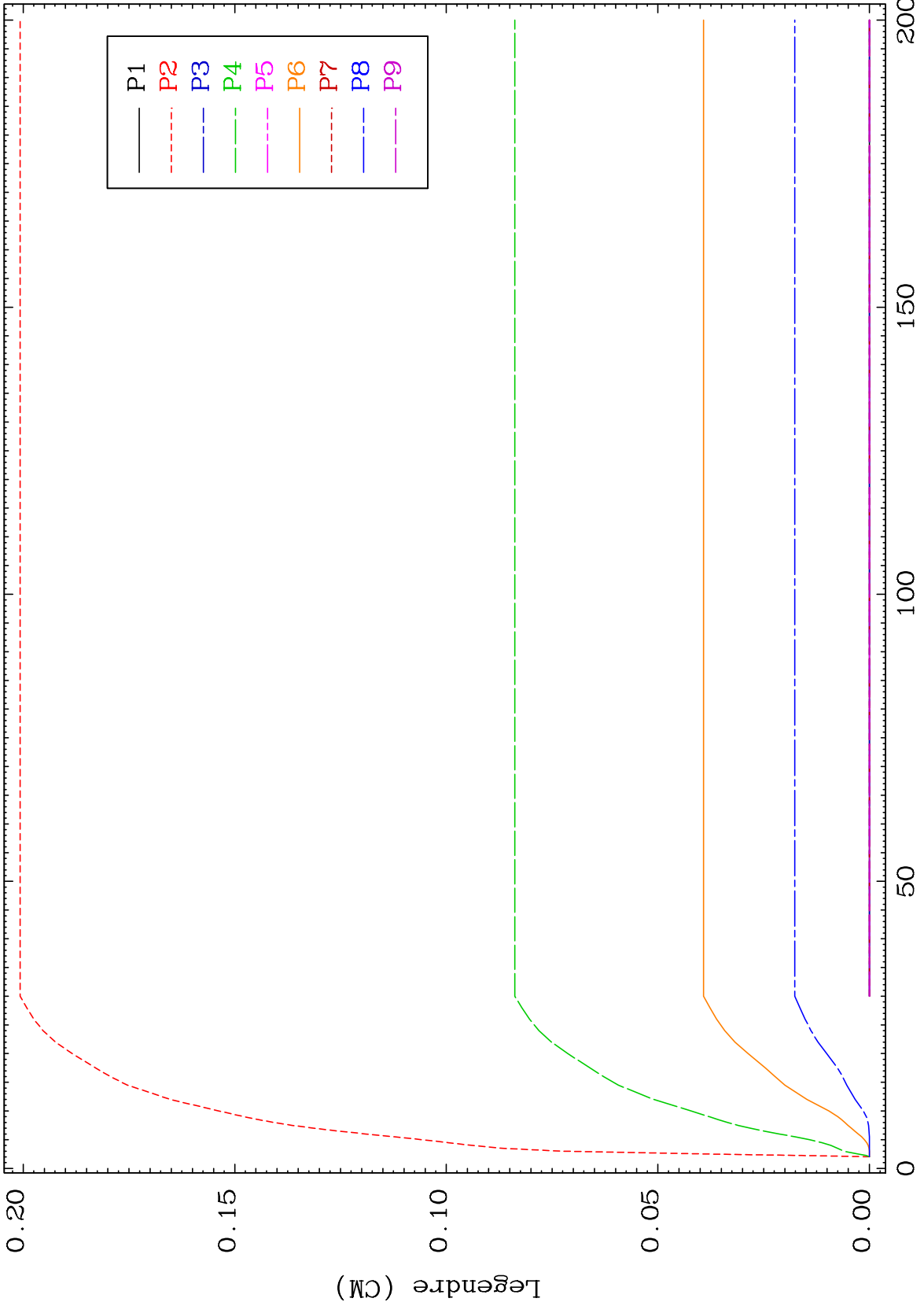


55

Incident Energy (MeV)

26-Fe-57

MAT 2634 MT= 64 (n,n') Level Legendre Coefficients 26-Fe-57

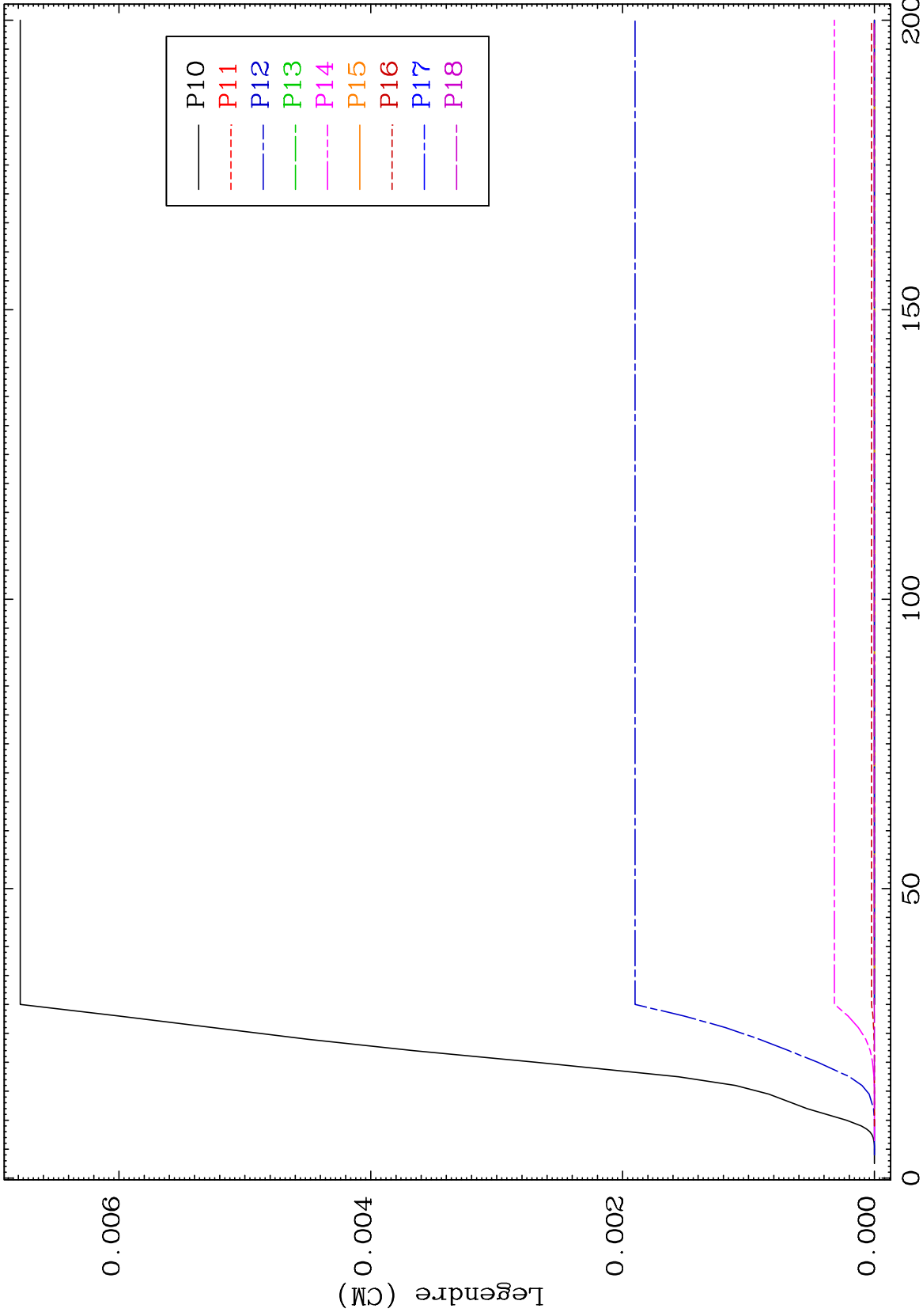


56 Incident Energy (MeV) 26-Fe-57

MAT 2634

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

26-Fe-57

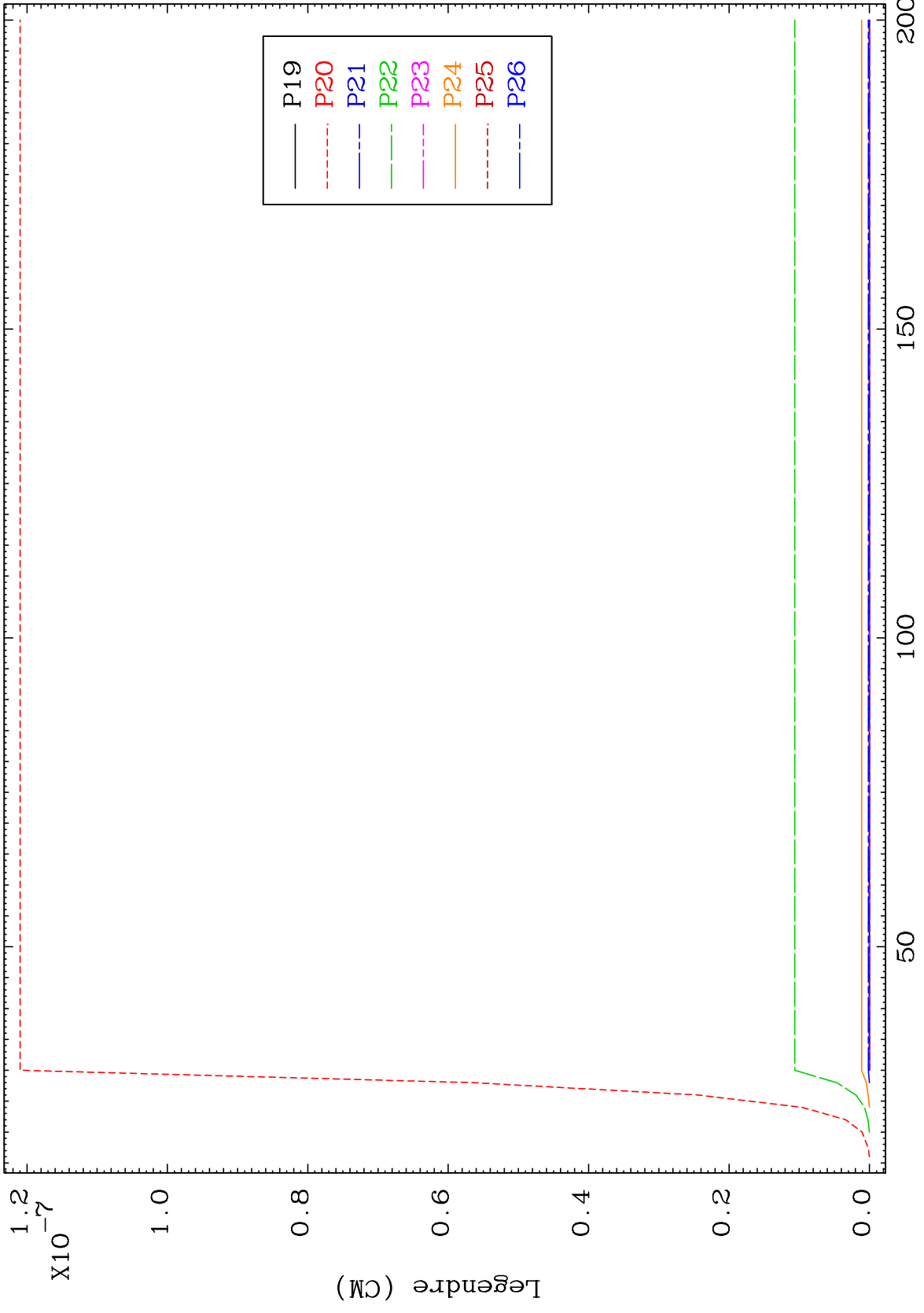


57

Incident Energy (MeV)

26-Fe-57

MAT 2634 MT= 64 (n,n') Level Legendre Coefficients 26-Fe-57

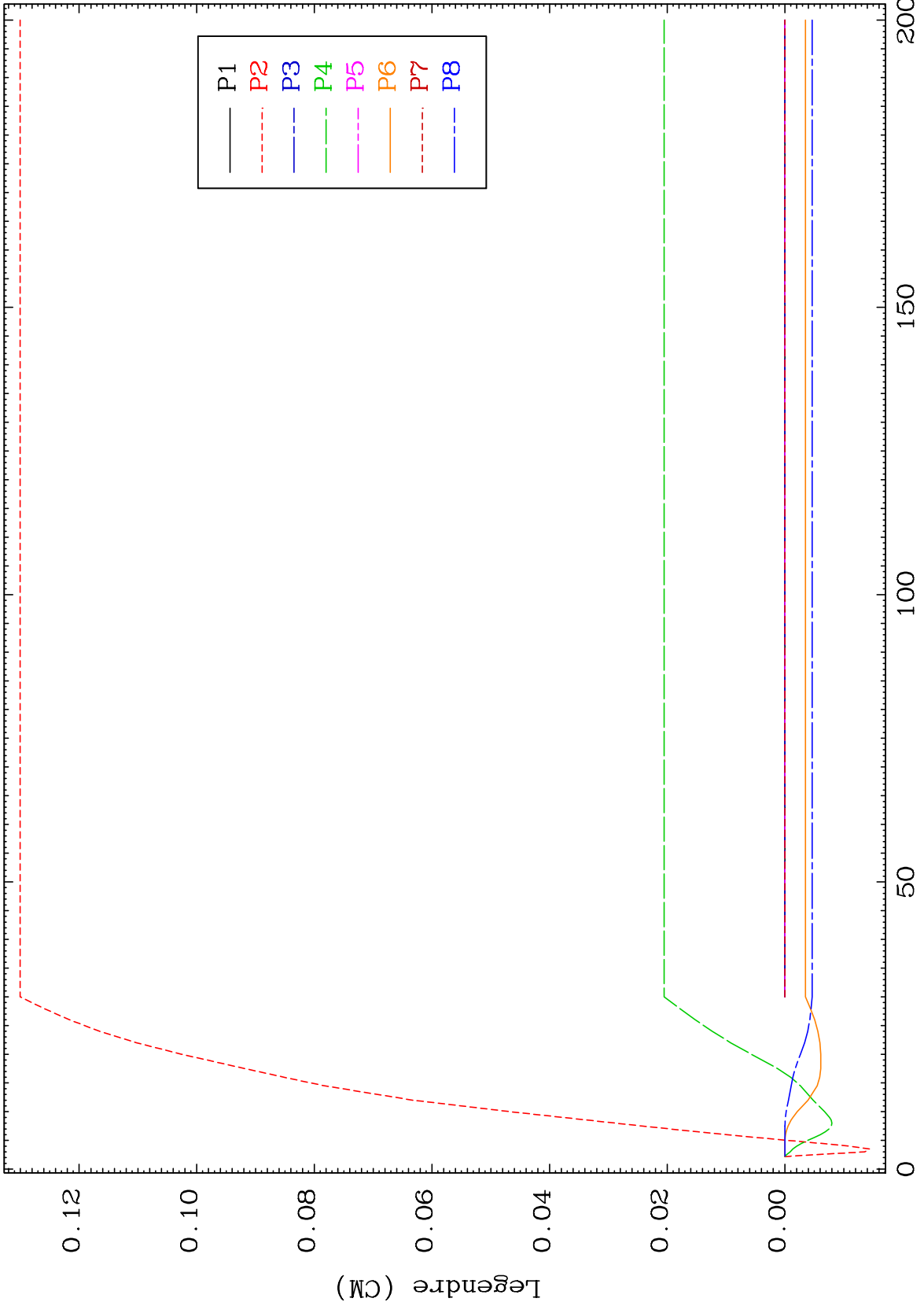


58 Incident Energy (MeV) 200 26-Fe-57

MAT 2634

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

26-Fe-57

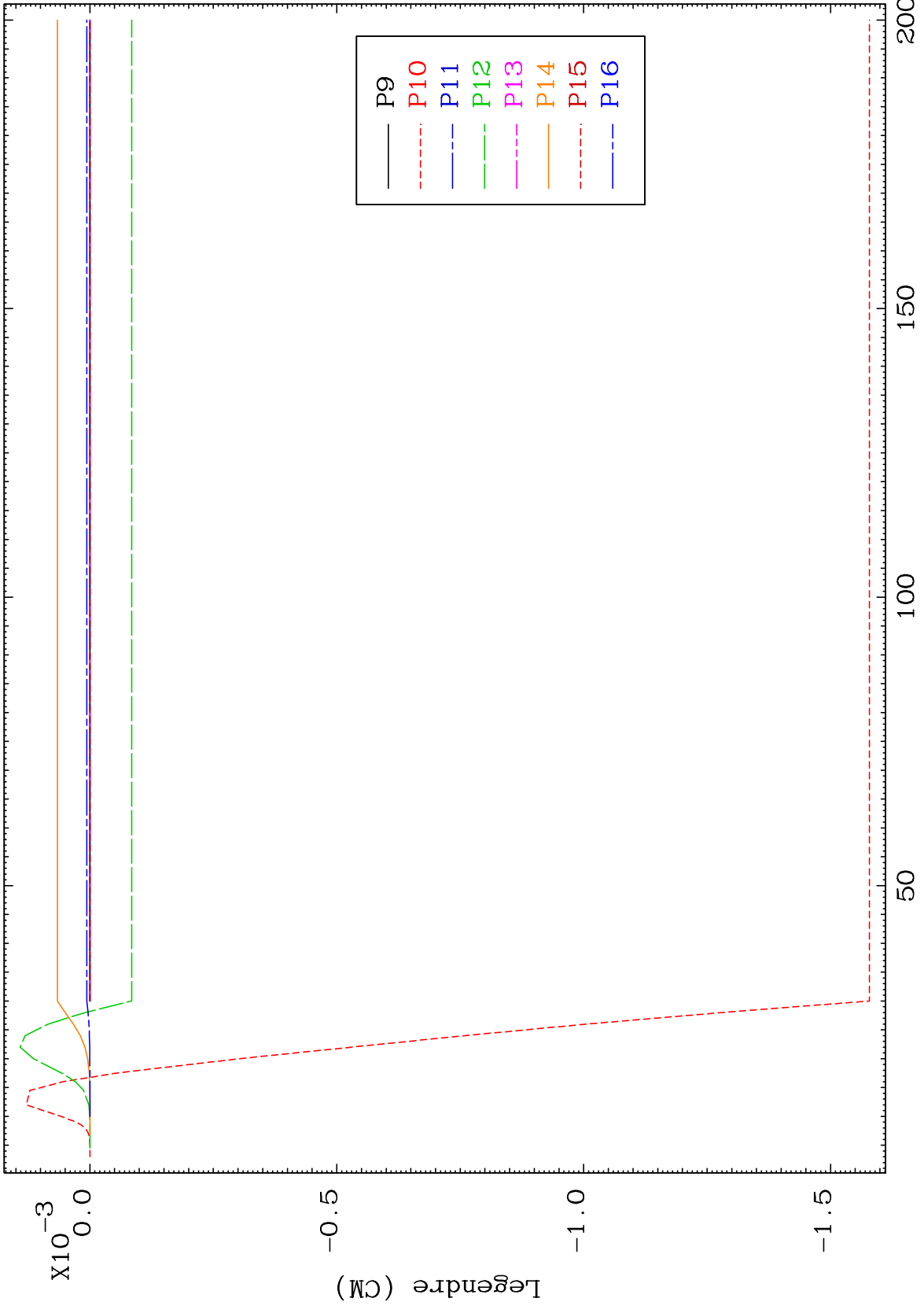


26-Fe-57

Incident Energy (MeV)

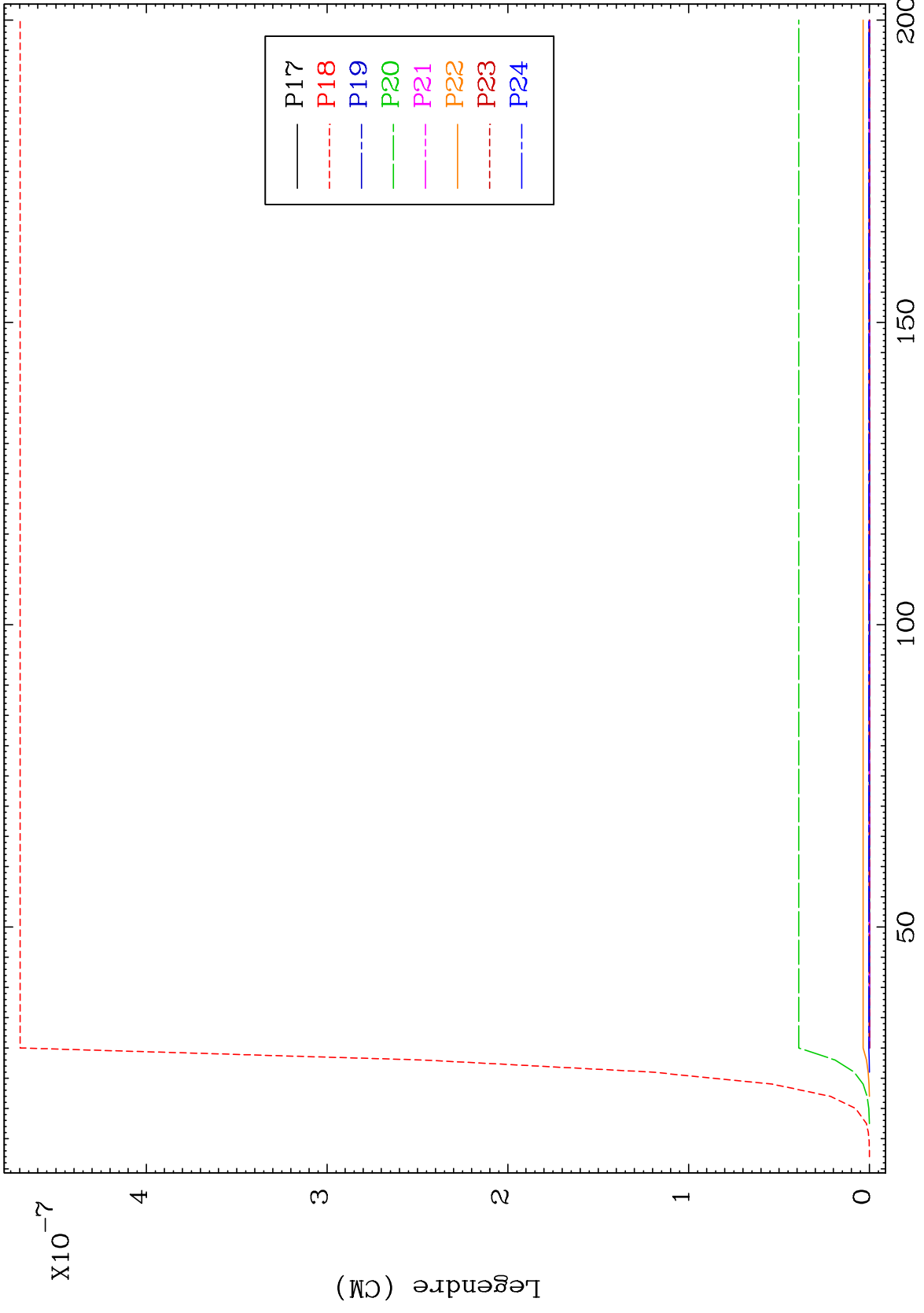
59

MAT 2634 MT= 65 (n,n') Level Legendre Coefficients 26-Fe-57



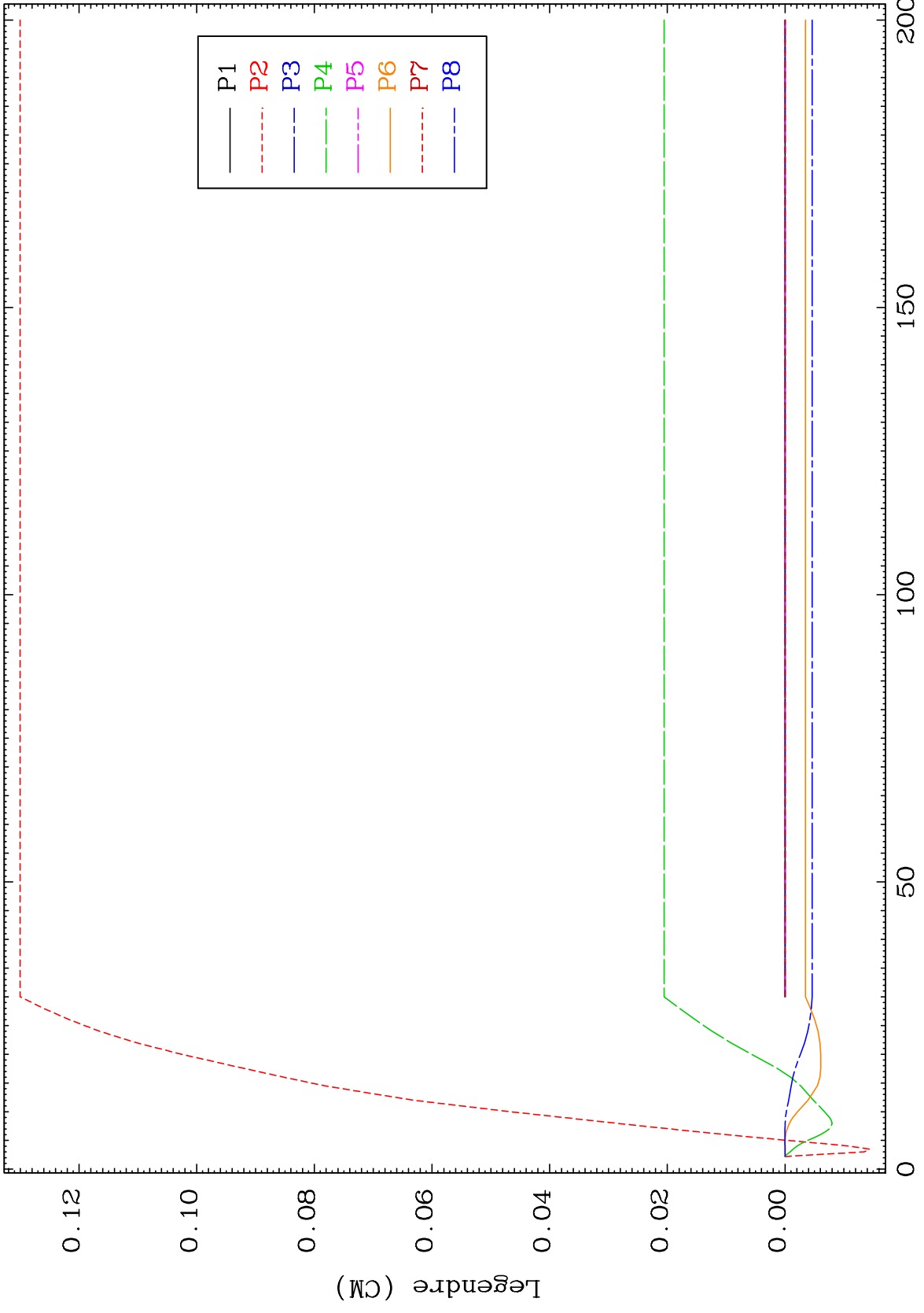
60 Incident Energy (MeV) 200 26-Fe-57

MAT 2634 MT= 65 (n,n') Level Legendre Coefficients 26-Fe-57



61 50 100 150 200 26-Fe-57

MAT 2634 MT= 66 (n,n') Level Legendre Coefficients 26-Fe-57

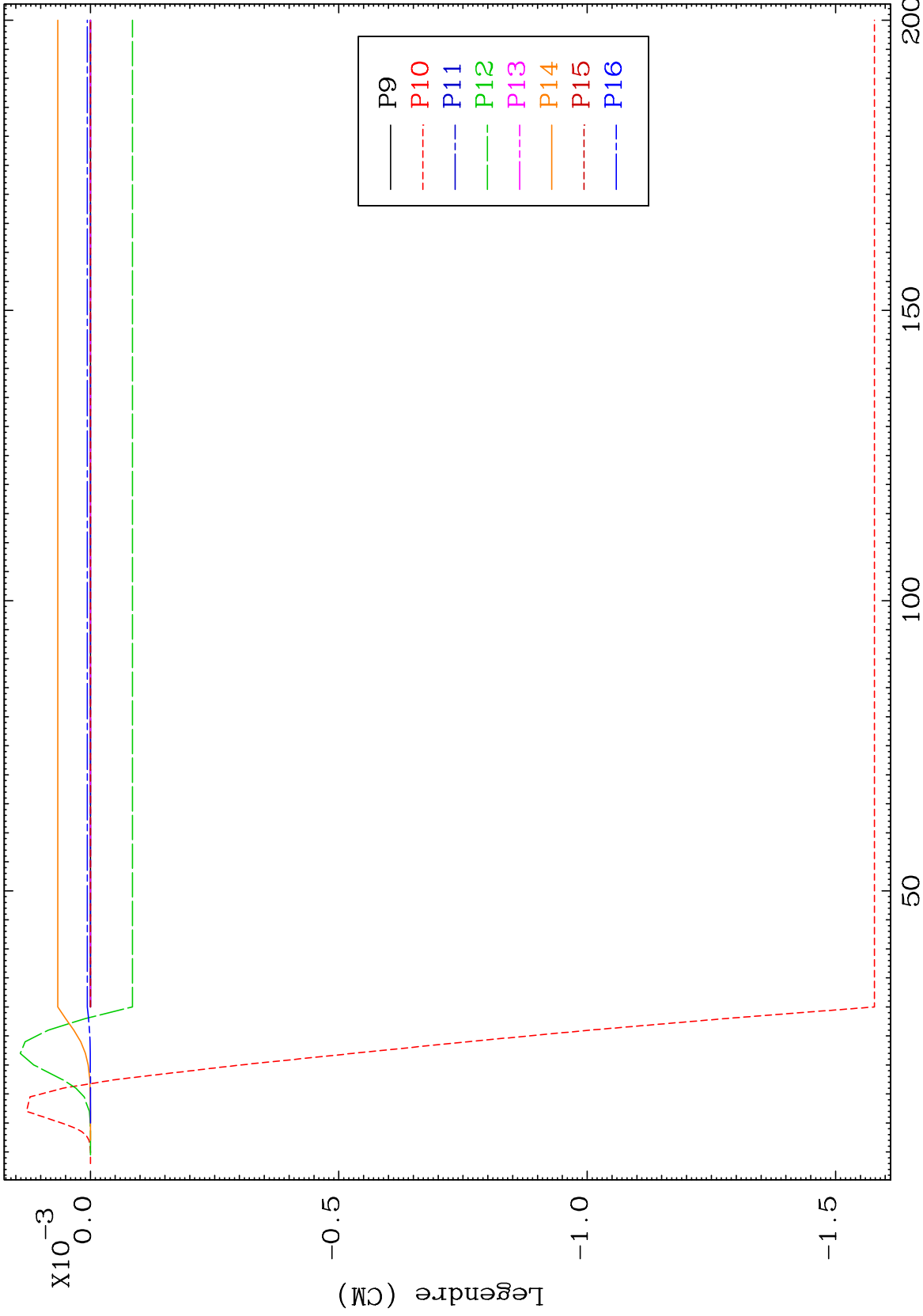


62 26-Fe-57

MAT 2634

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

26-Fe-57

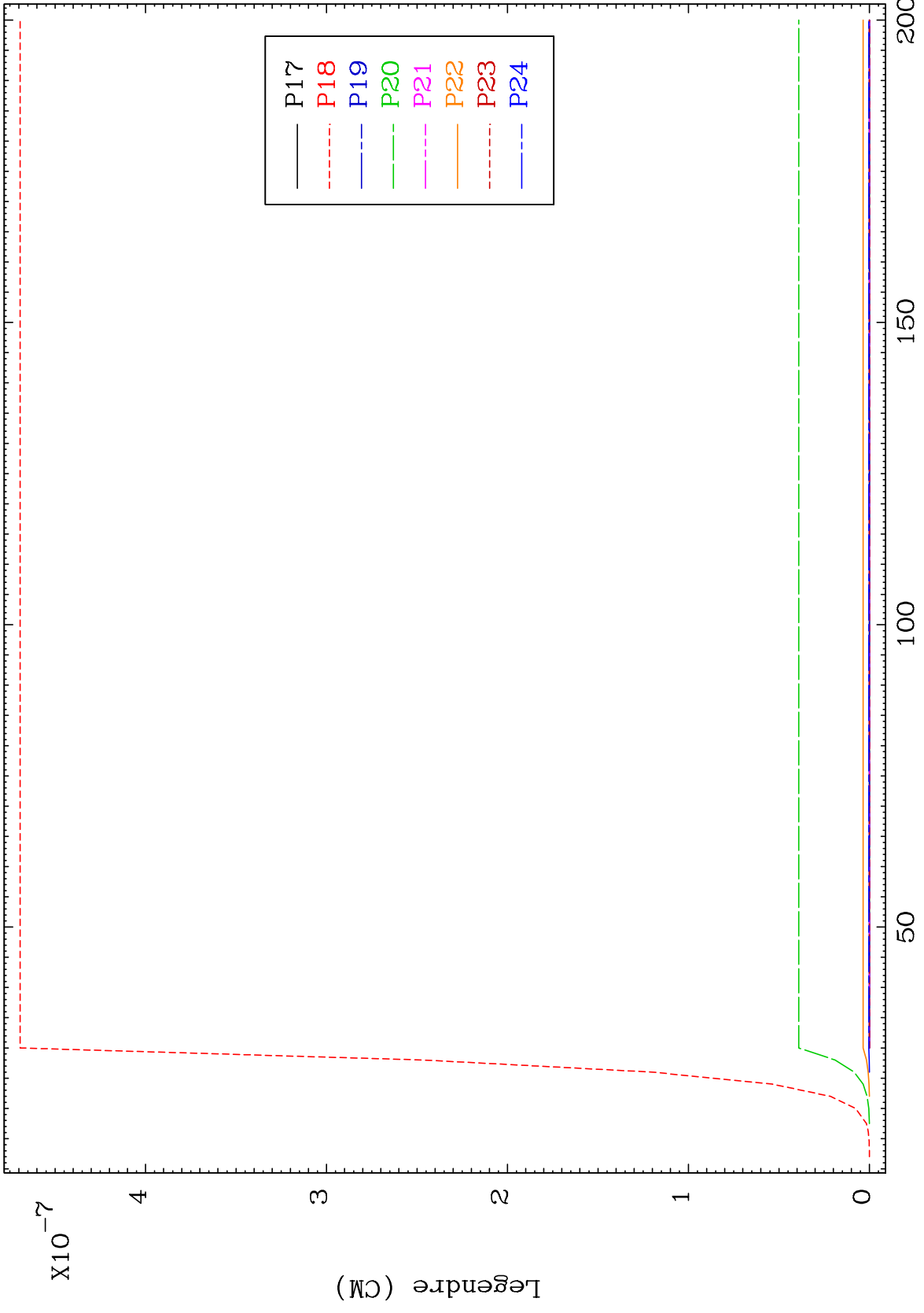


63

Incident Energy (MeV)

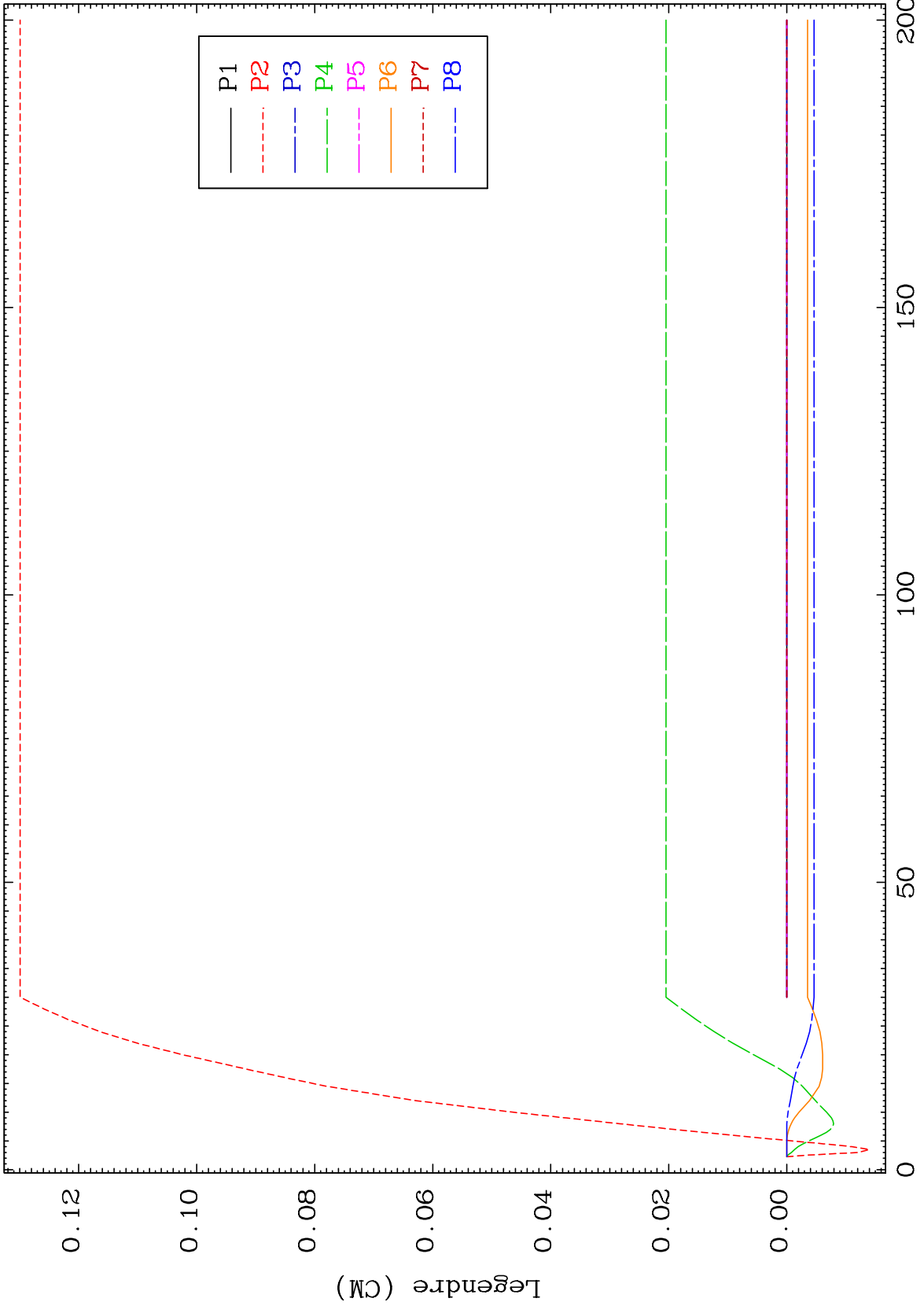
26-Fe-57

MAT 2634 MT= 66 (n,n') Level Legendre Coefficients 26-Fe-57



64 50 100 150 200 Incident Energy (MeV) 26-Fe-57

MAT 2634 MT= 67 (n,n') Level Legendre Coefficients 26-Fe-57

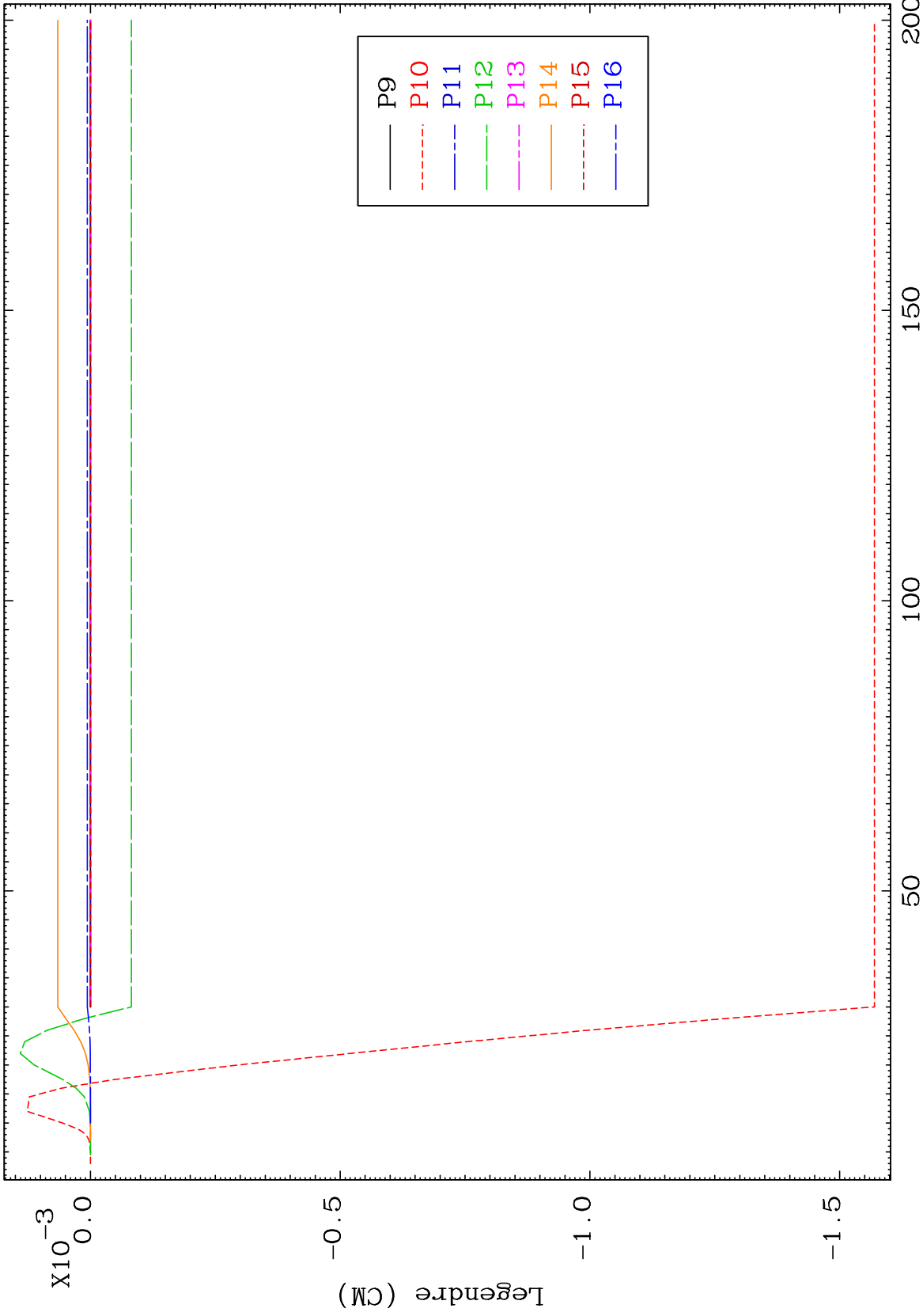


65 Incident Energy (MeV) 26-Fe-57

MAT 2634

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

26-Fe-57

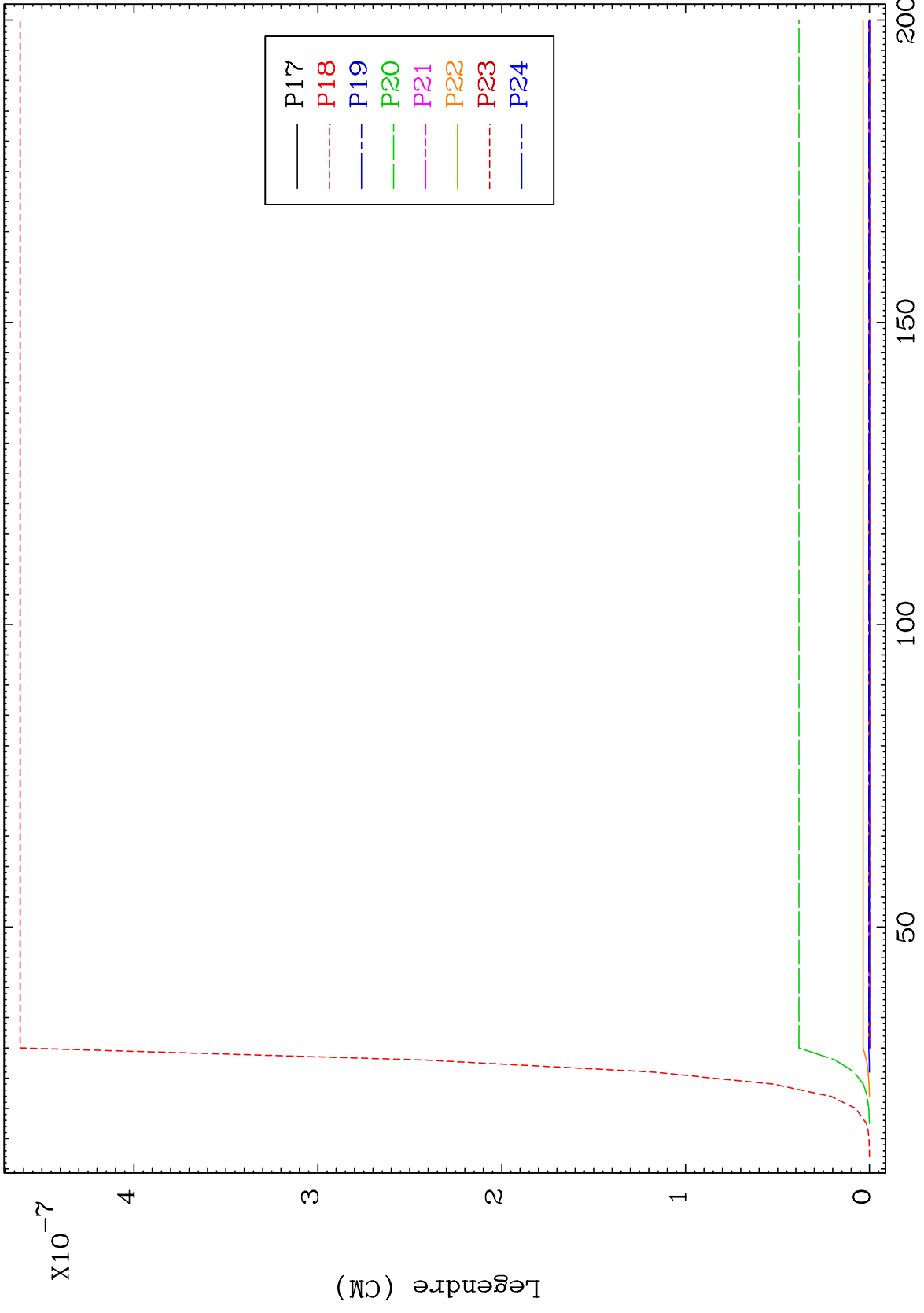


66

Incident Energy (MeV)

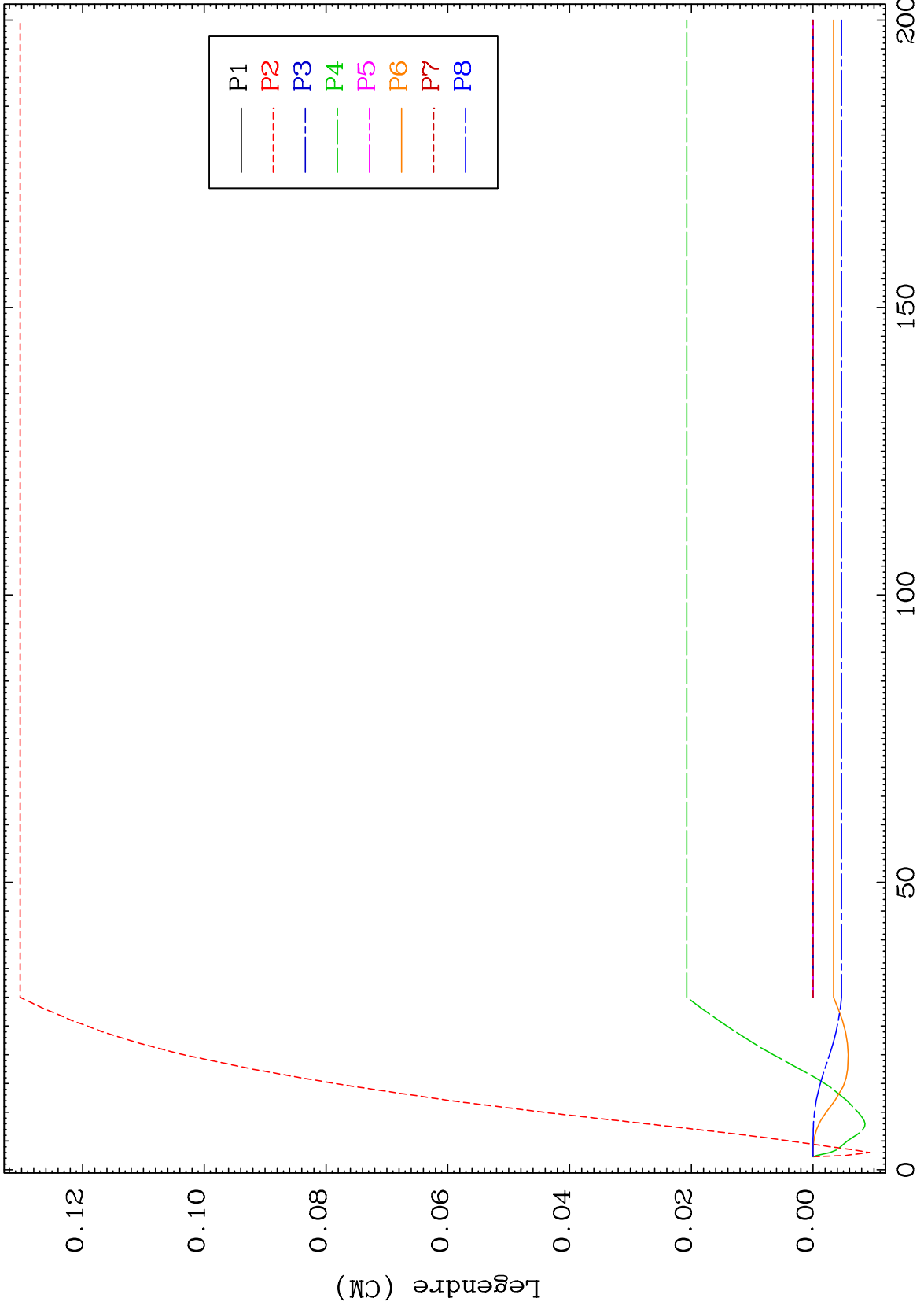
26-Fe-57

MAT 2634 MT= 67 (n,n') Level Legendre Coefficients 26-Fe-57



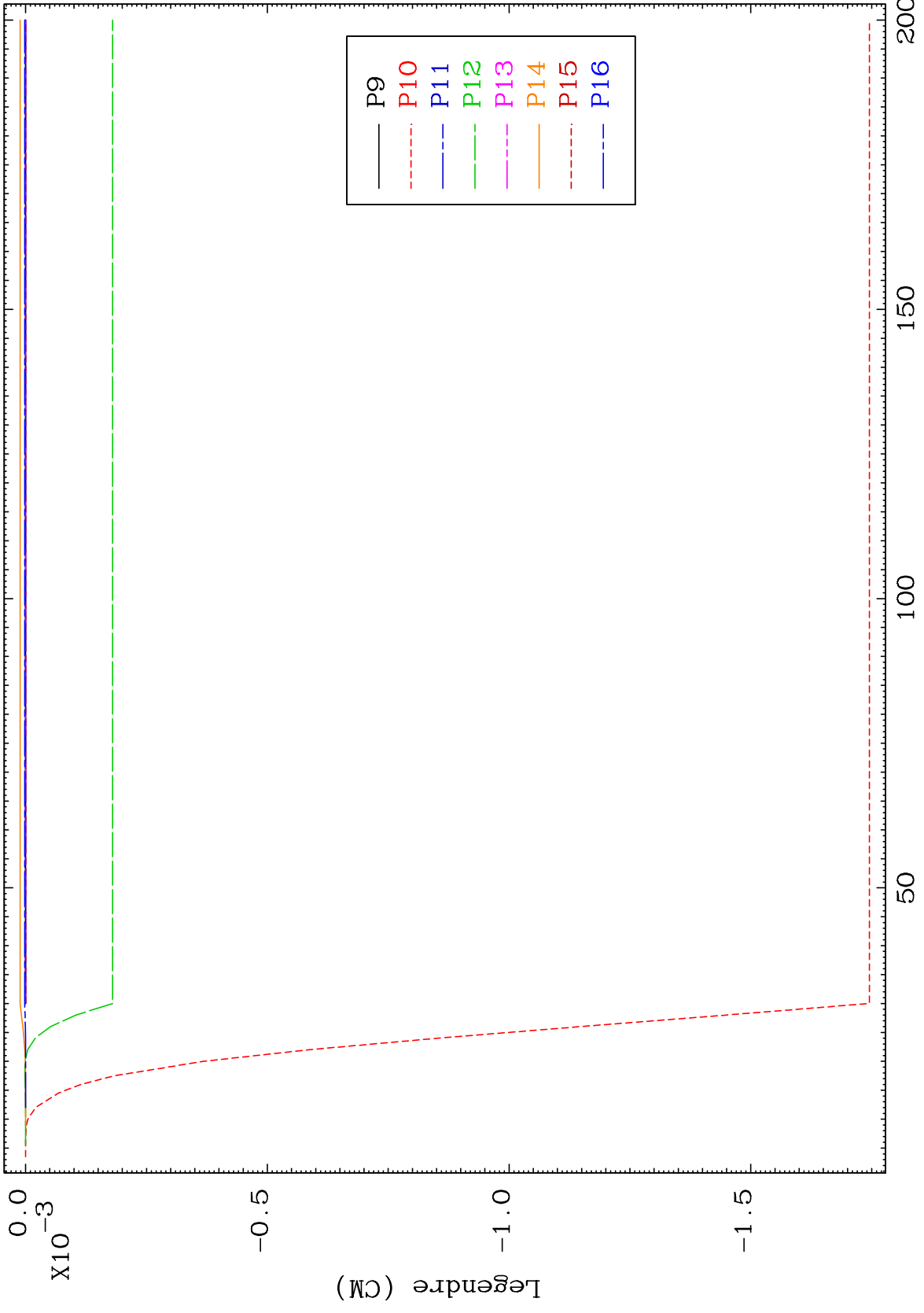
67 Incident Energy (MeV) 26-Fe-57

MAT 2634 MT= 68 (n,n') Level Legendre Coefficients 26-Fe-57



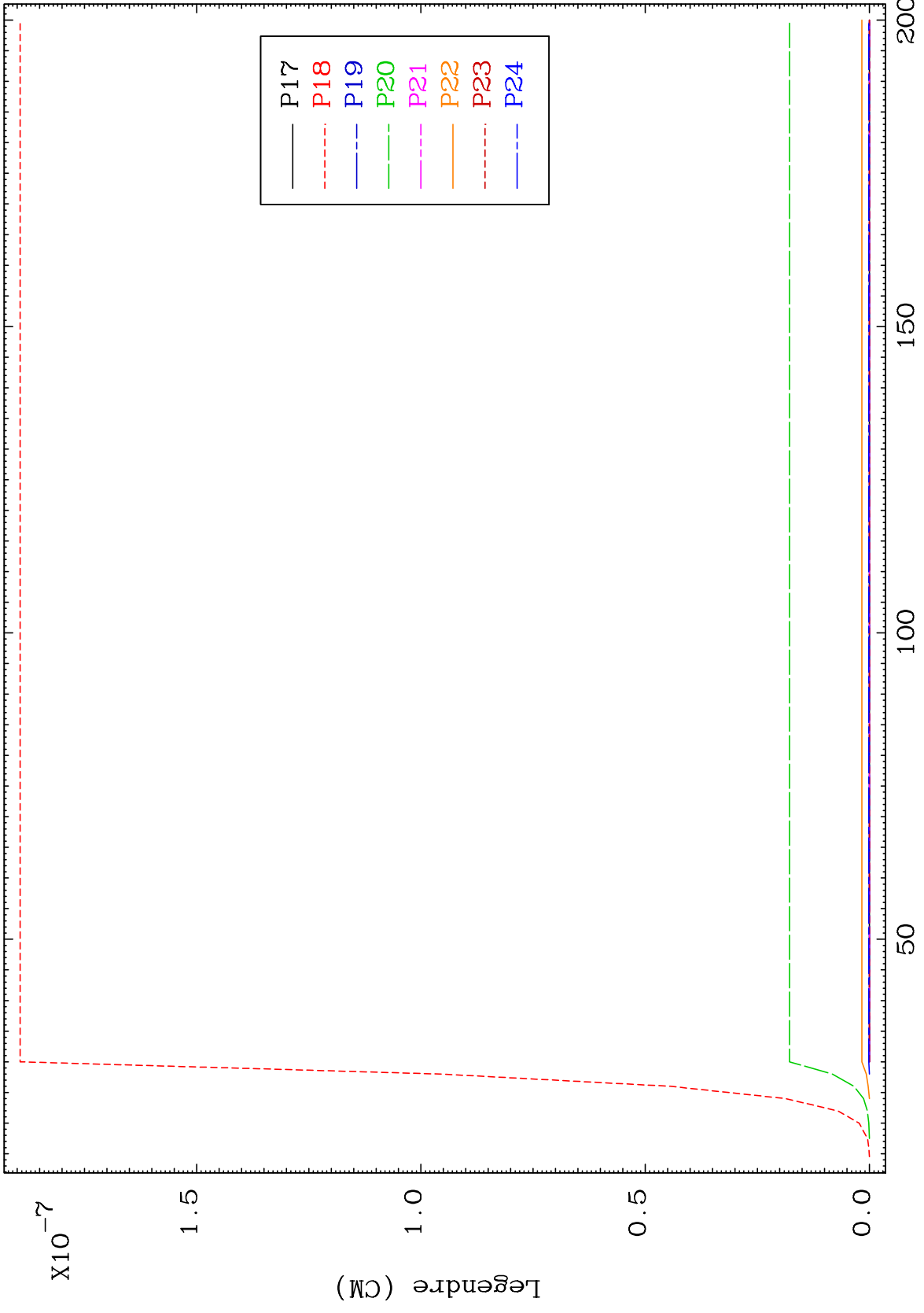
68 26-Fe-57

MAT 2634 MT= 68 (n,n') Level Legendre Coefficients 26-Fe-57



69 Incident Energy (MeV) 26-Fe-57

MAT 2634 MT= 68 (n,n') Level Legendre Coefficients 26-Fe-57

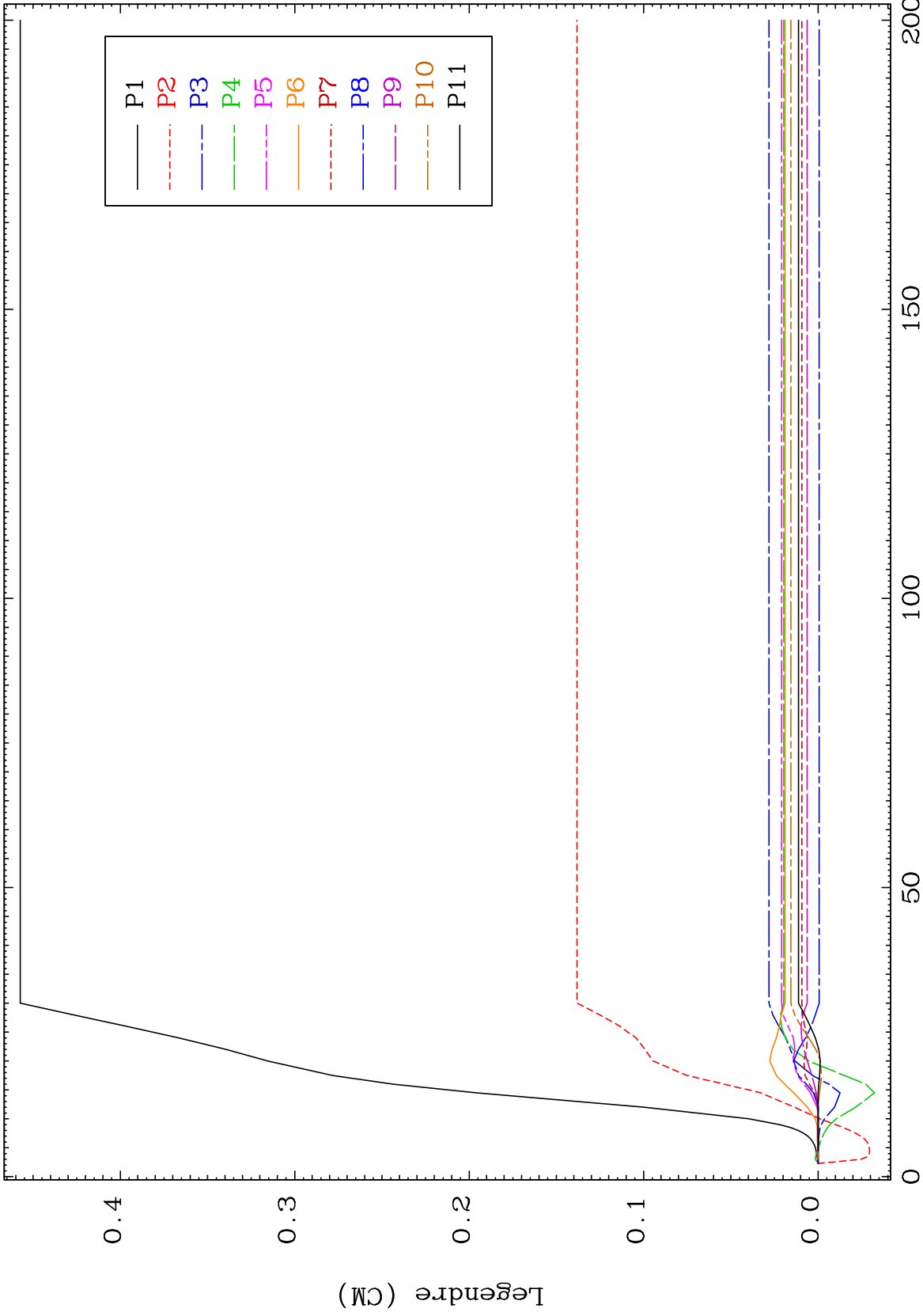


70 50 100 150 200 26-Fe-57

MAT 2634

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

26-Fe-57



71

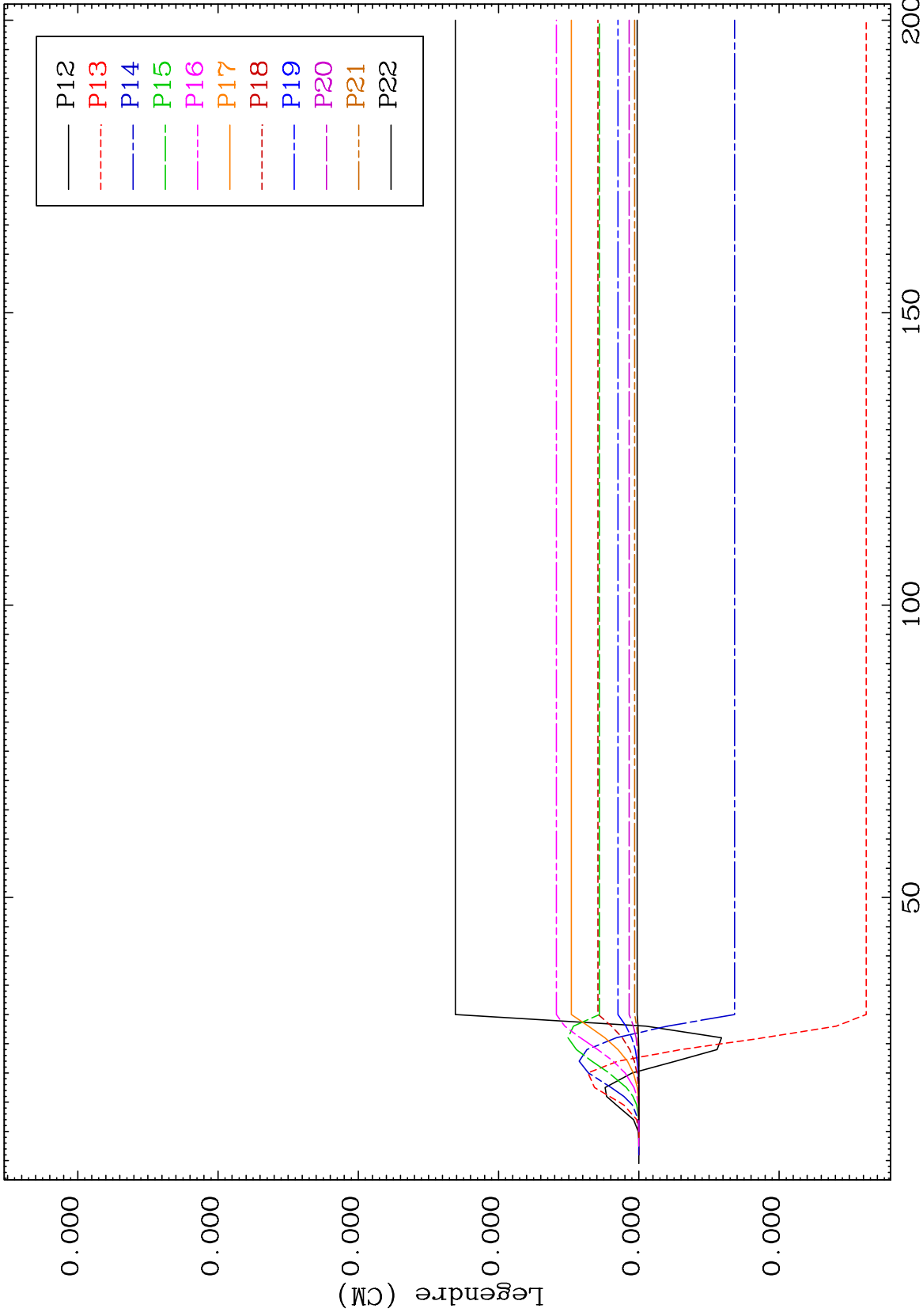
Incident Energy (MeV)

26-Fe-57

MAT 2634

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

26-Fe-57



72

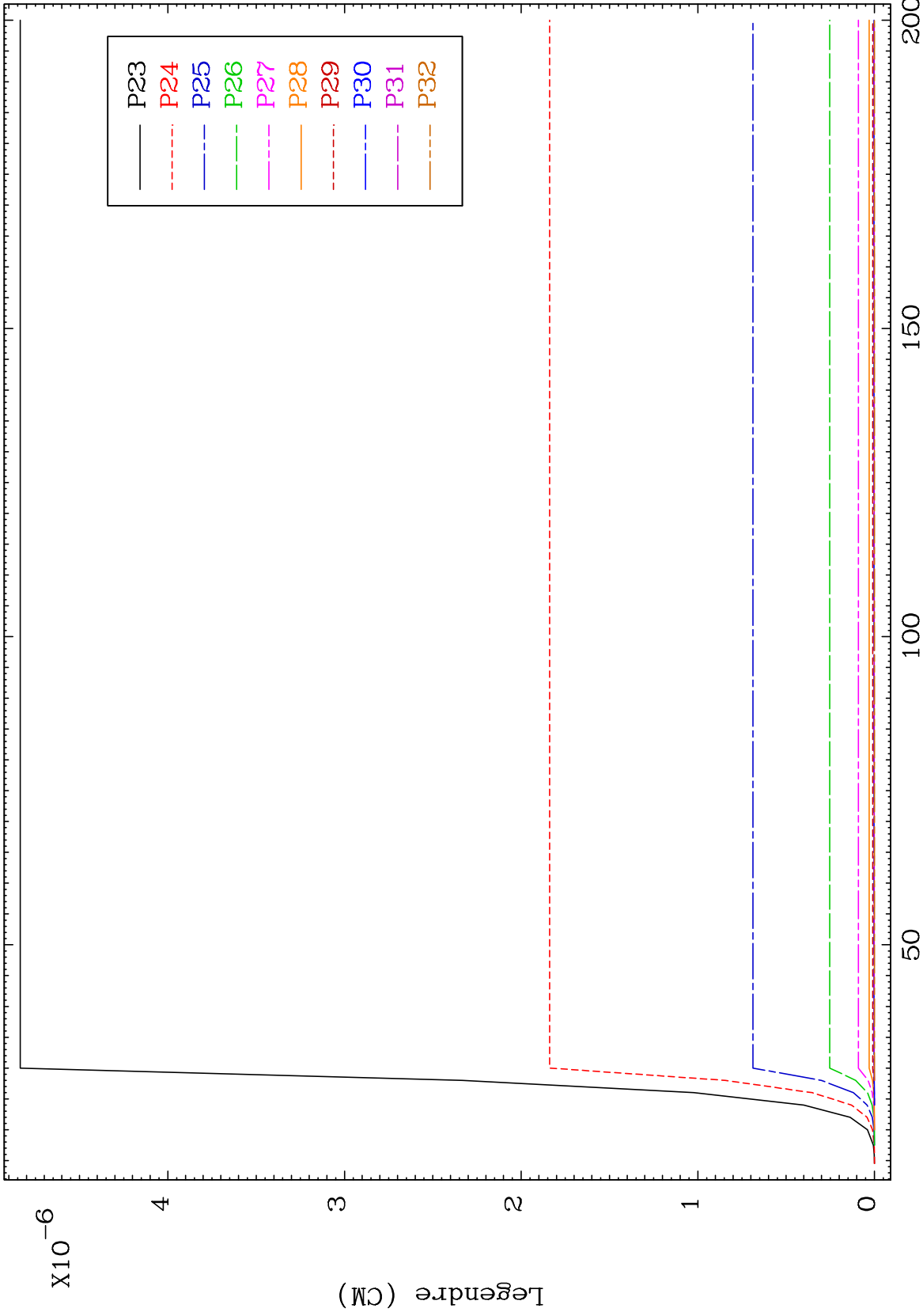
Incident Energy (MeV)

26-Fe-57

MAT 2634

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

26-Fe-57

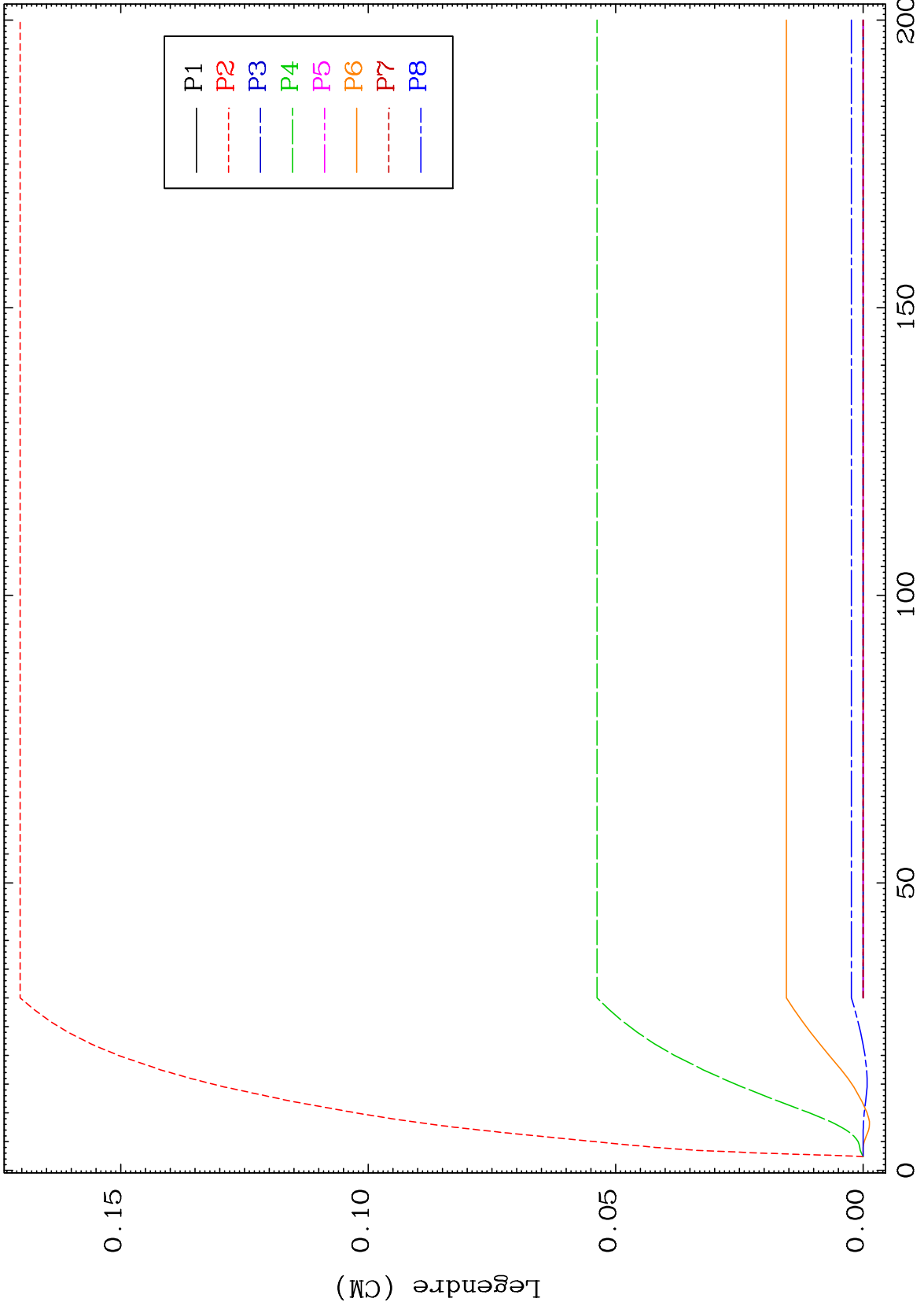


73

Incident Energy (MeV)

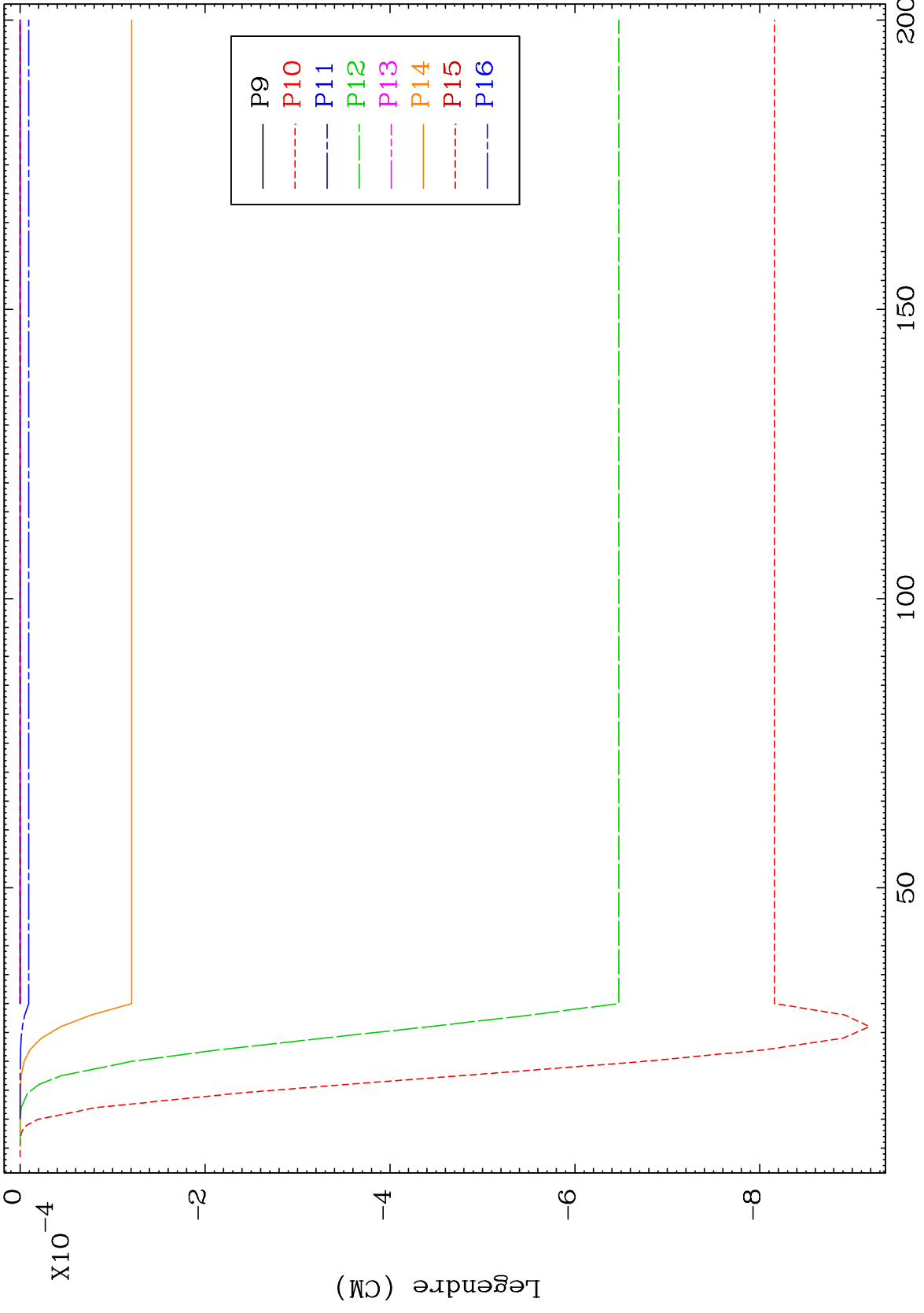
26-Fe-57

MAT 2634 MT= 70 (n,n') Level Legendre Coefficients 26-Fe-57



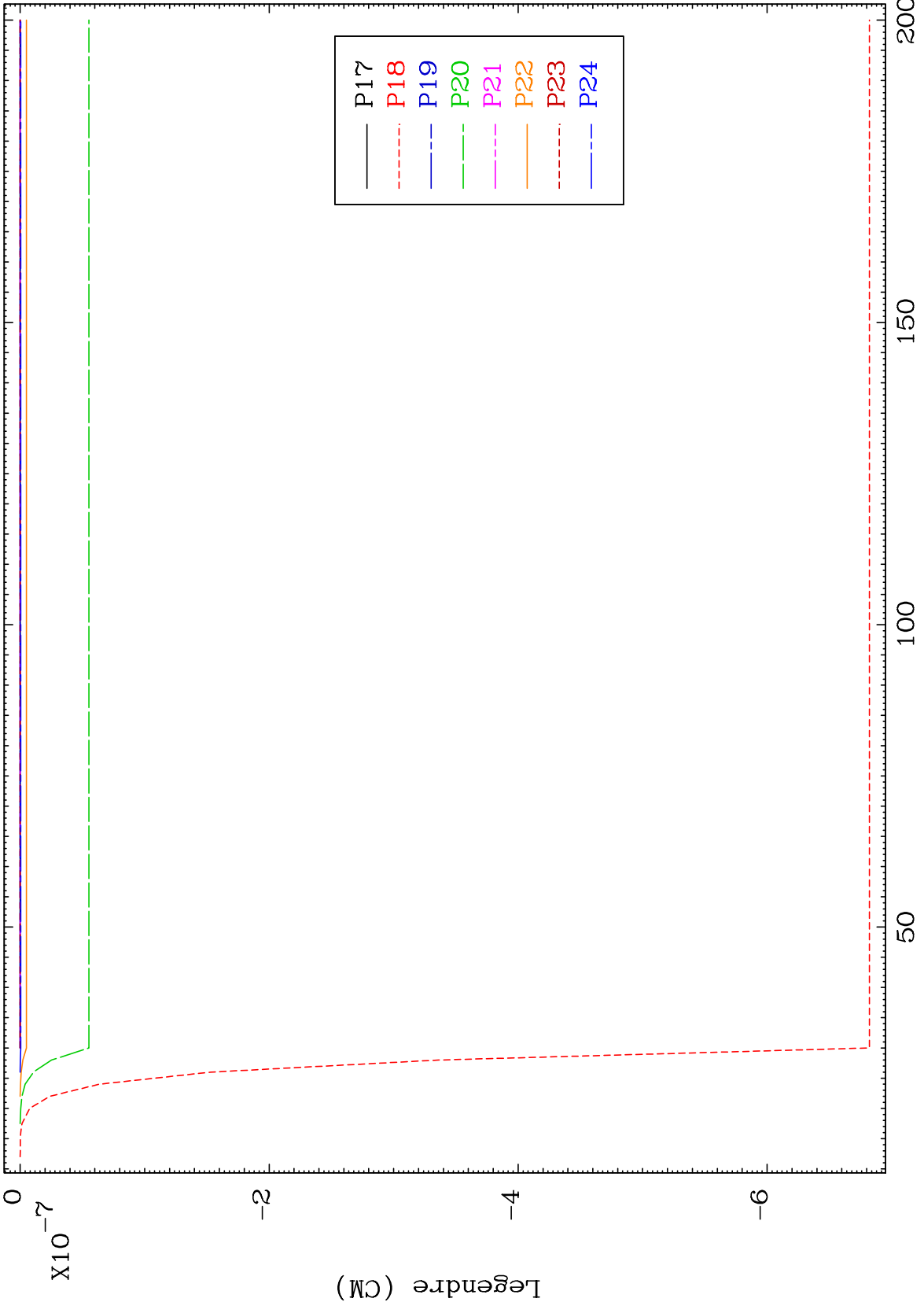
74 26-Fe-57

MAT 2634 MT= 70 (n,n') Level Legendre Coefficients 26-Fe-57



75 100 150 200 26-Fe-57

MAT 2634 MT= 70 (n,n') Level Legendre Coefficients 26-Fe-57

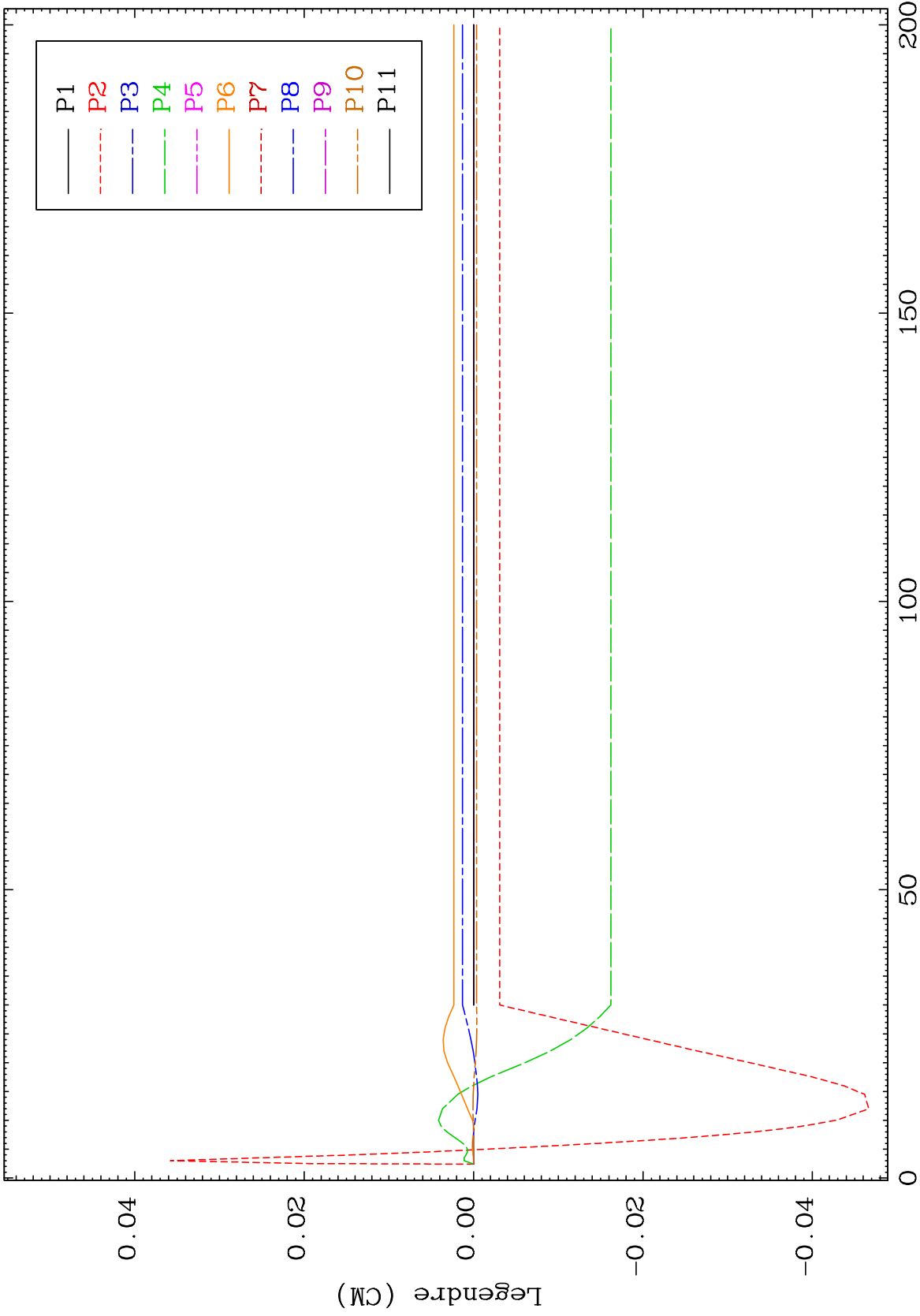


76 Incident Energy (MeV) 26-Fe-57

MAT 2634

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

26-Fe-57



77

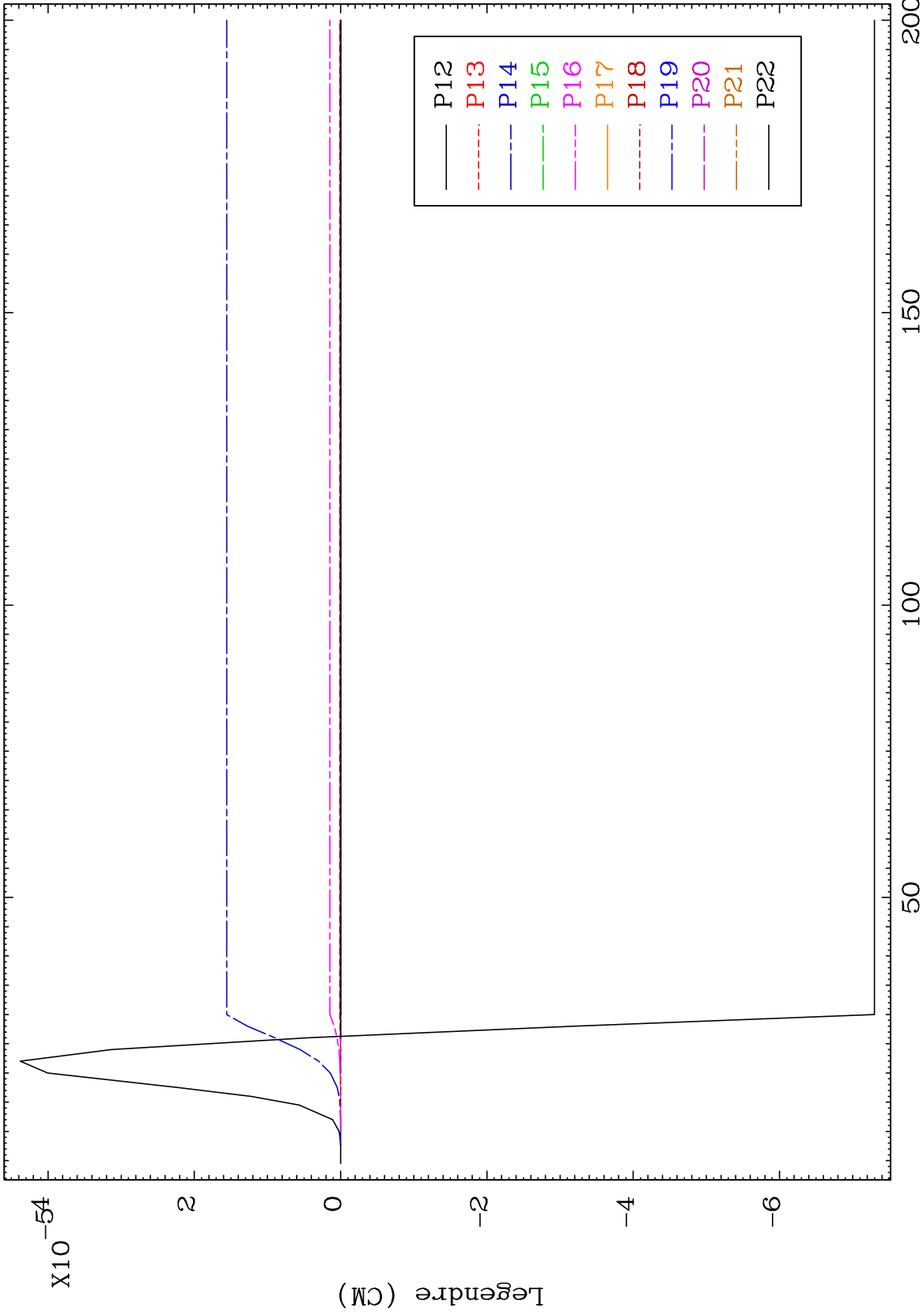
Incident Energy (MeV)

26-Fe-57

MAT 2634

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

26-Fe-57

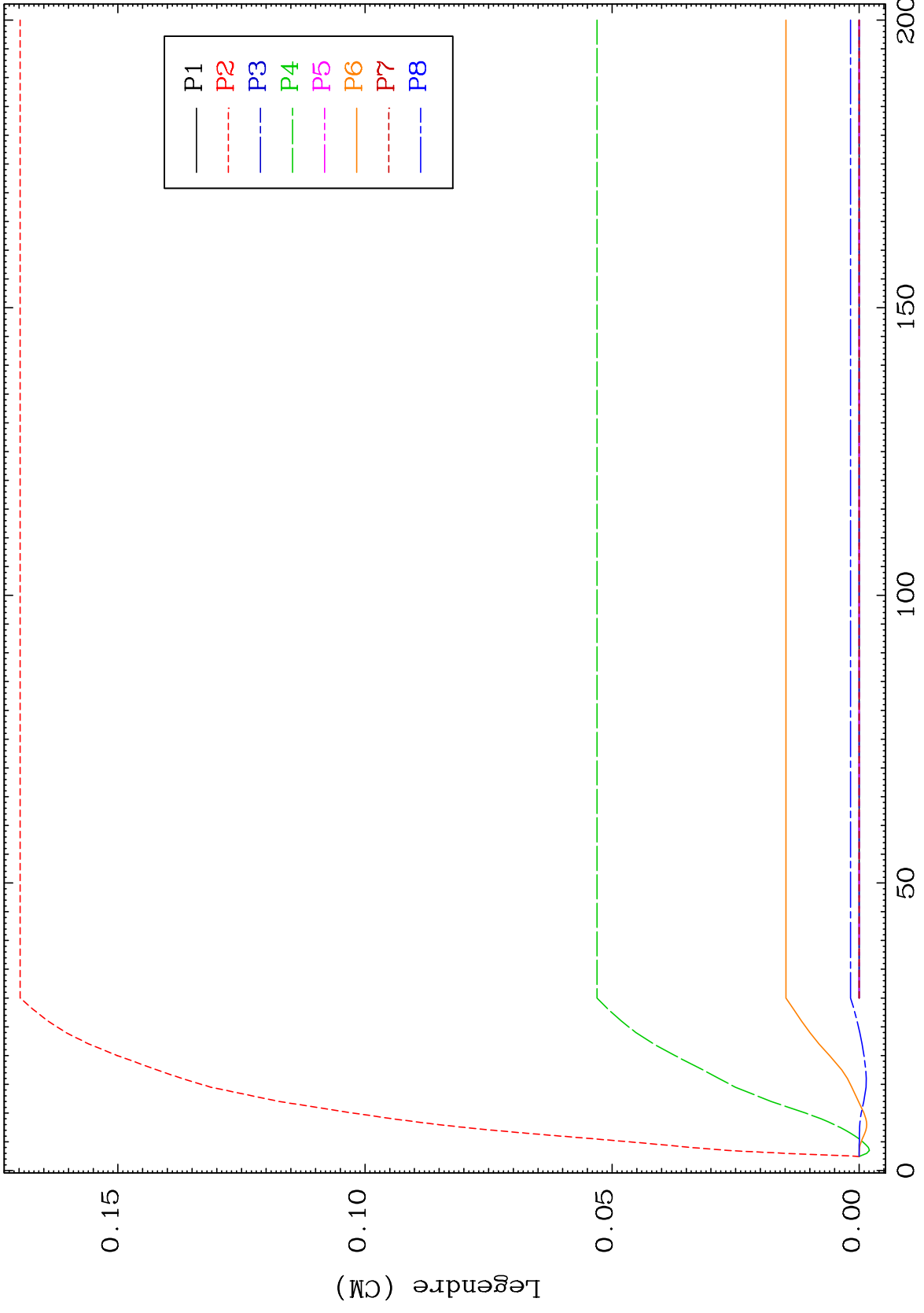


78

Incident Energy (MeV)

26-Fe-57

MAT 2634 MT= 72 (n,n') Level Legendre Coefficients 26-Fe-57

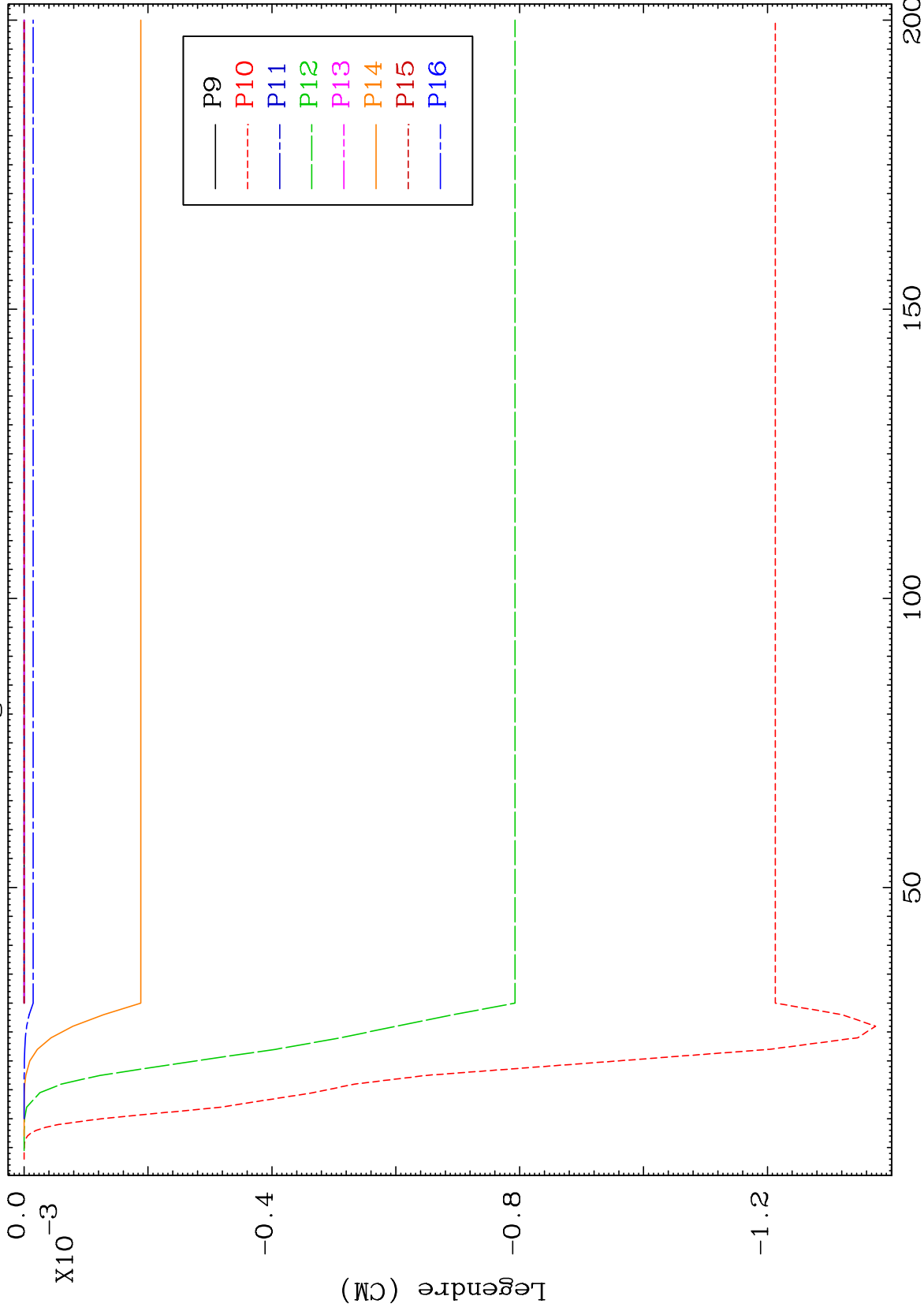


79 Incident Energy (MeV) 26-Fe-57

MAT 2634

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

26-Fe-57

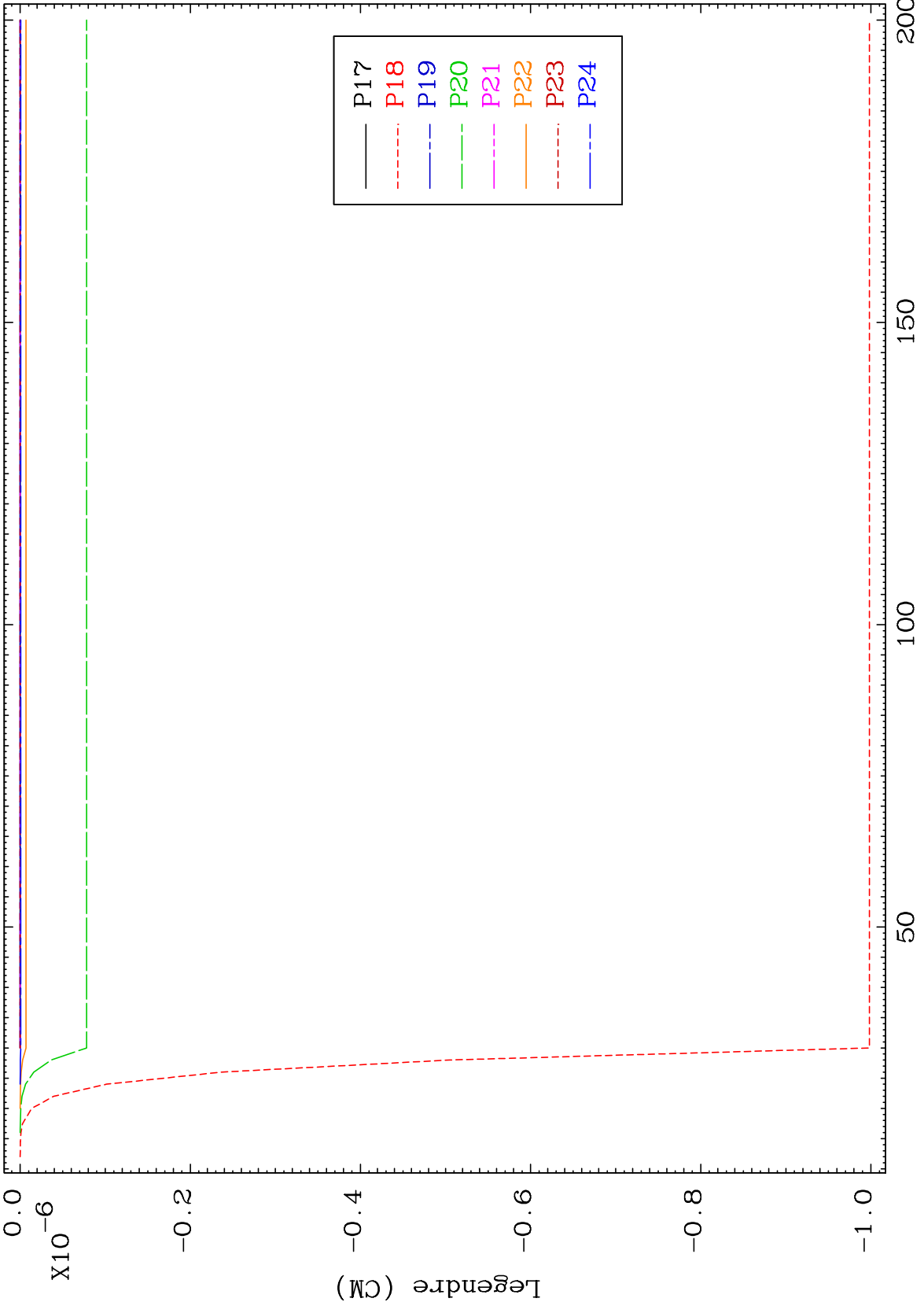


26-Fe-57

Incident Energy (MeV)

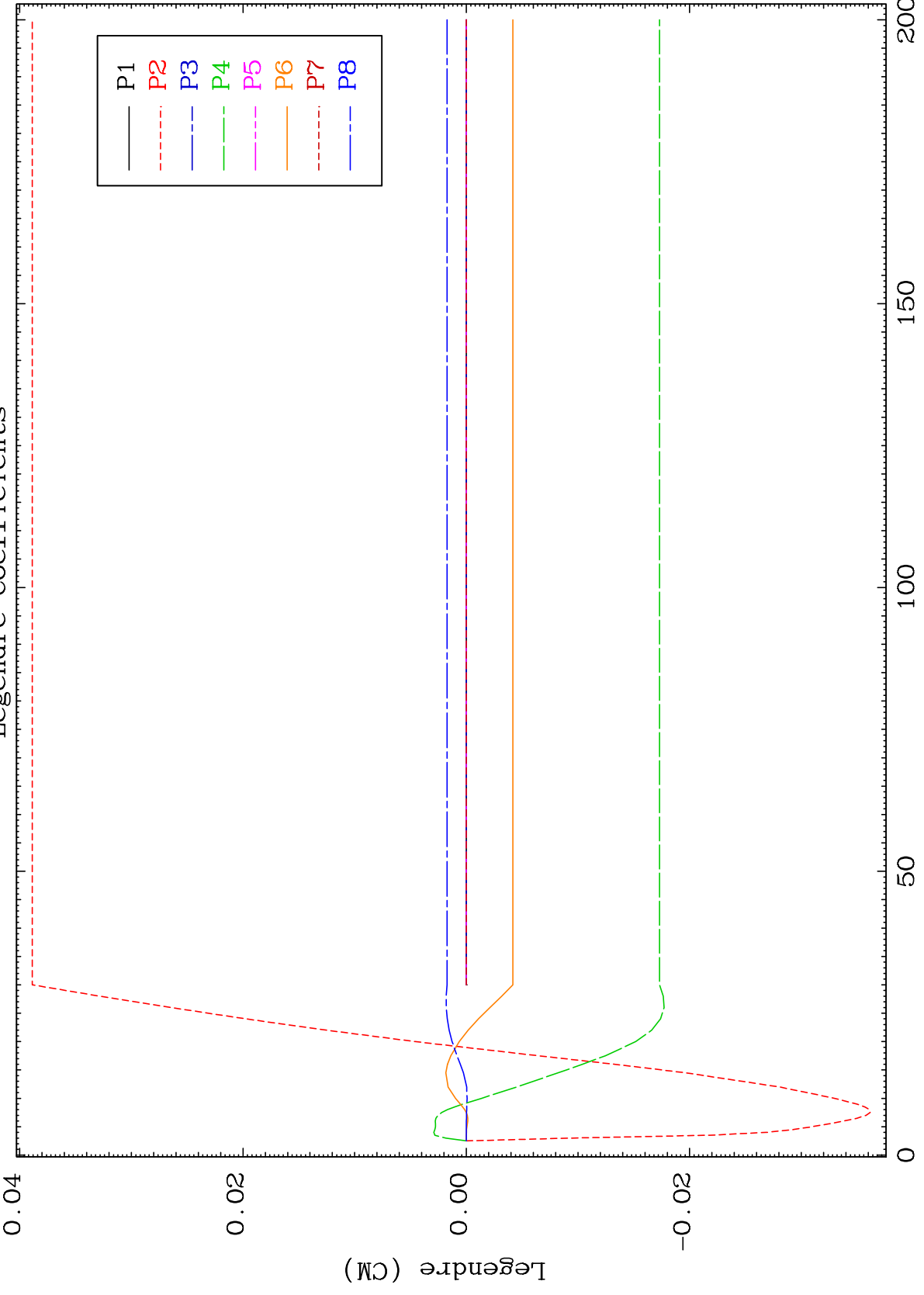
80

MAT 2634 MT= 72 (n,n') Level Legendre Coefficients 26-Fe-57



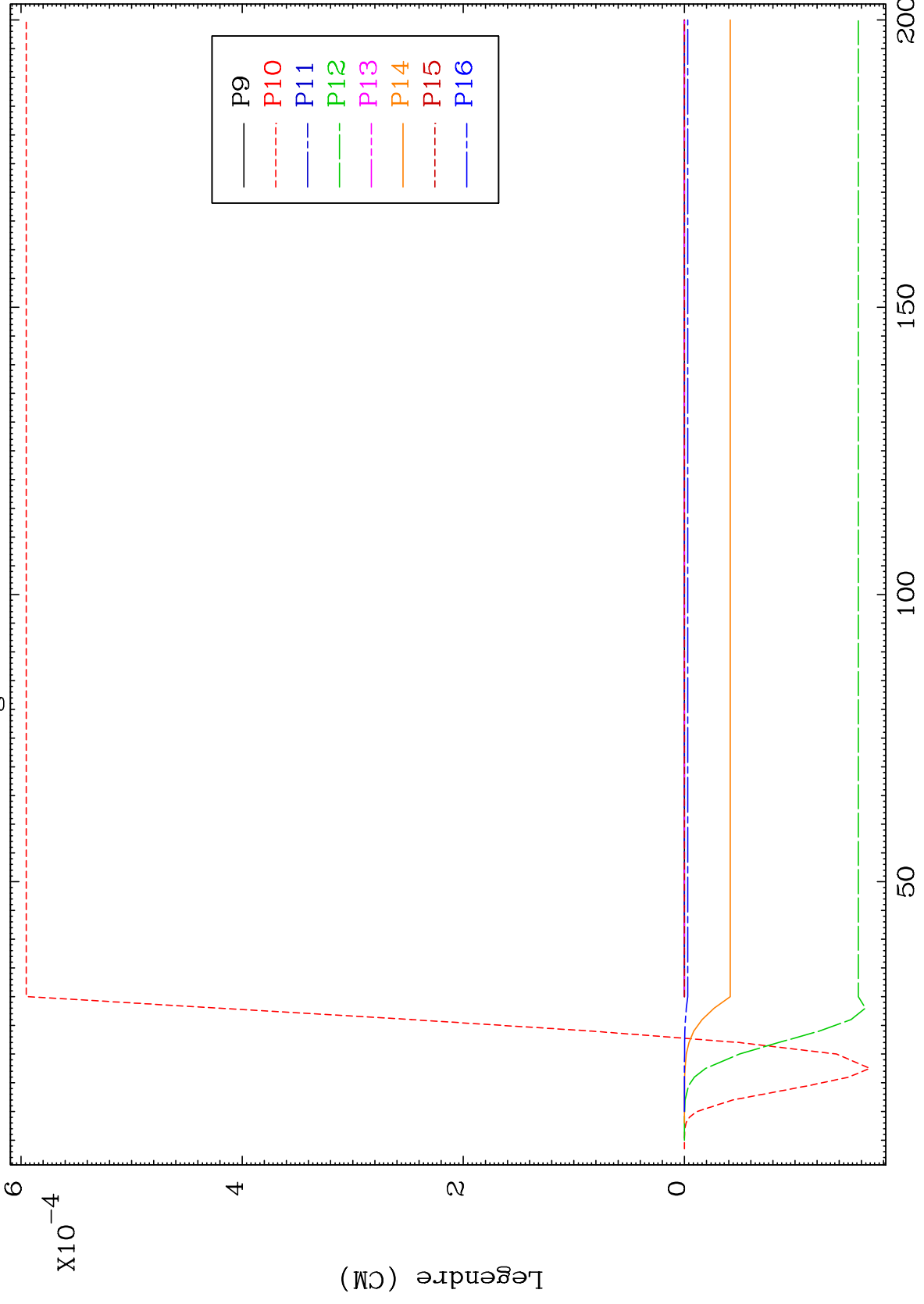
81 26-Fe-57

MAT 2634 MT= 73 (n,n') Level Legendre Coefficients 26-Fe-57

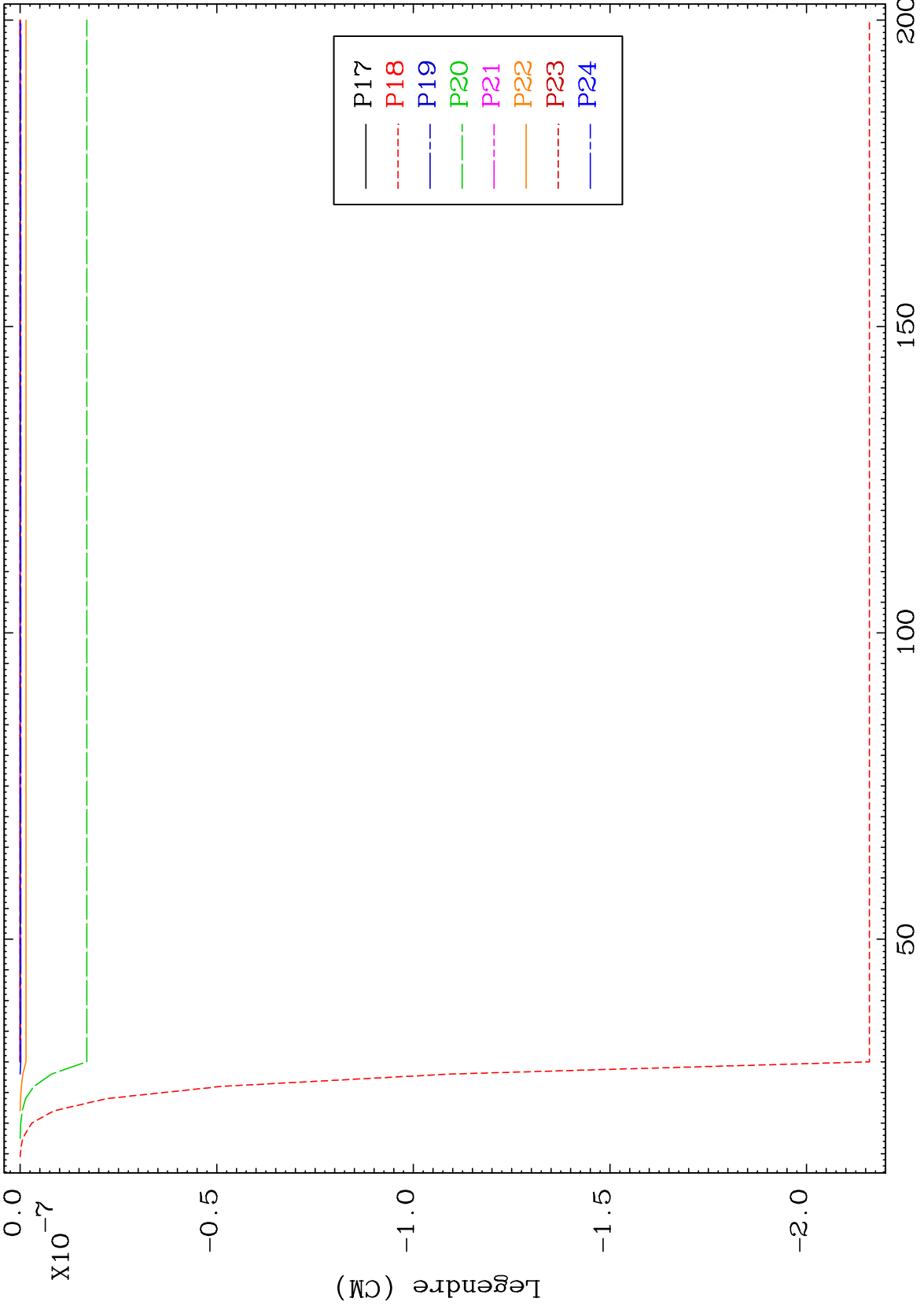


82 Incident Energy (MeV) 26-Fe-57

MAT 2634 MT= 73 (n,n') Level Legendre Coefficients 26-Fe-57



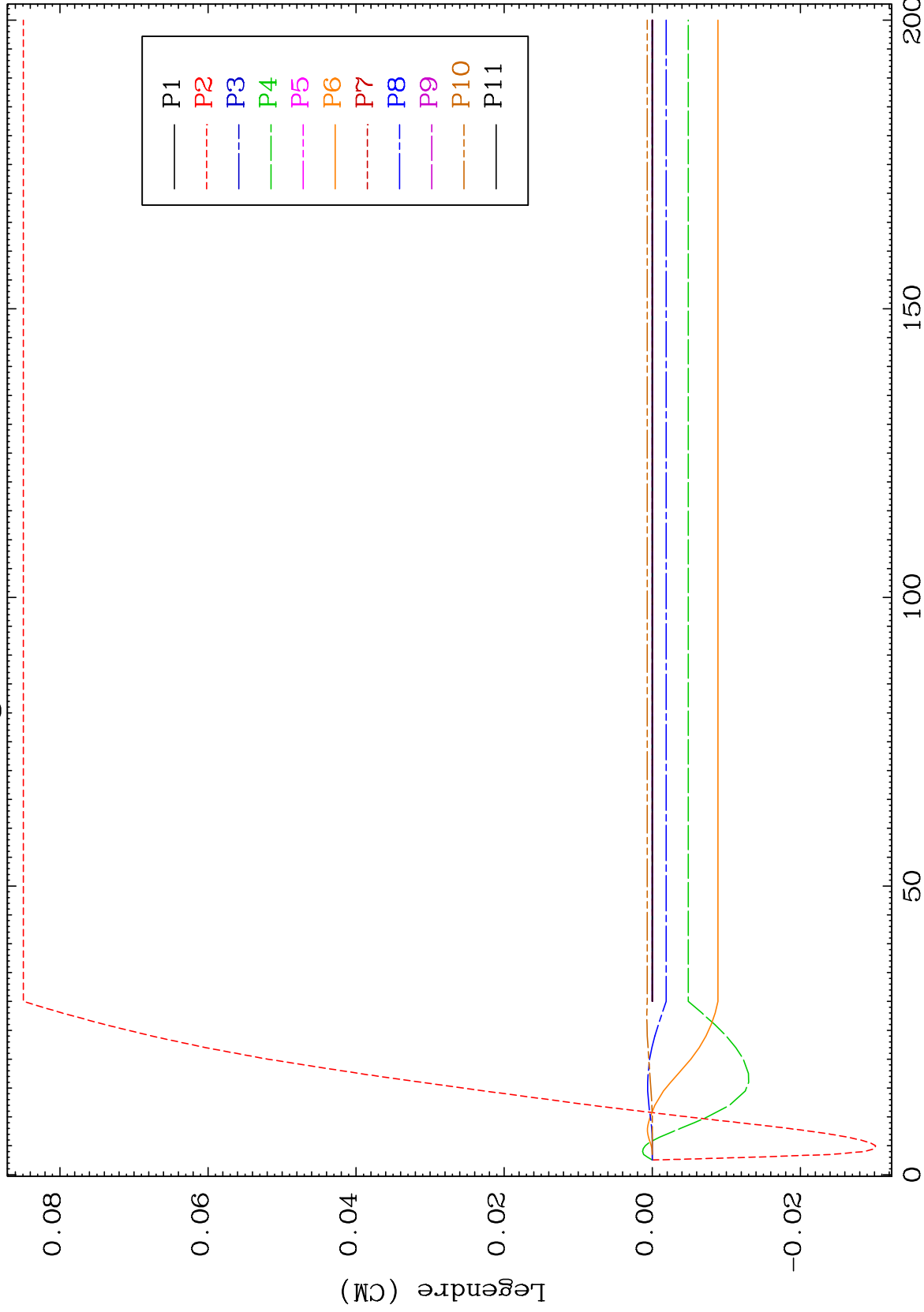
MAT 2634 MT= 73 (n,n') Level Legendre Coefficients 26-Fe-57



MAT 2634

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

26-Fe-57



85

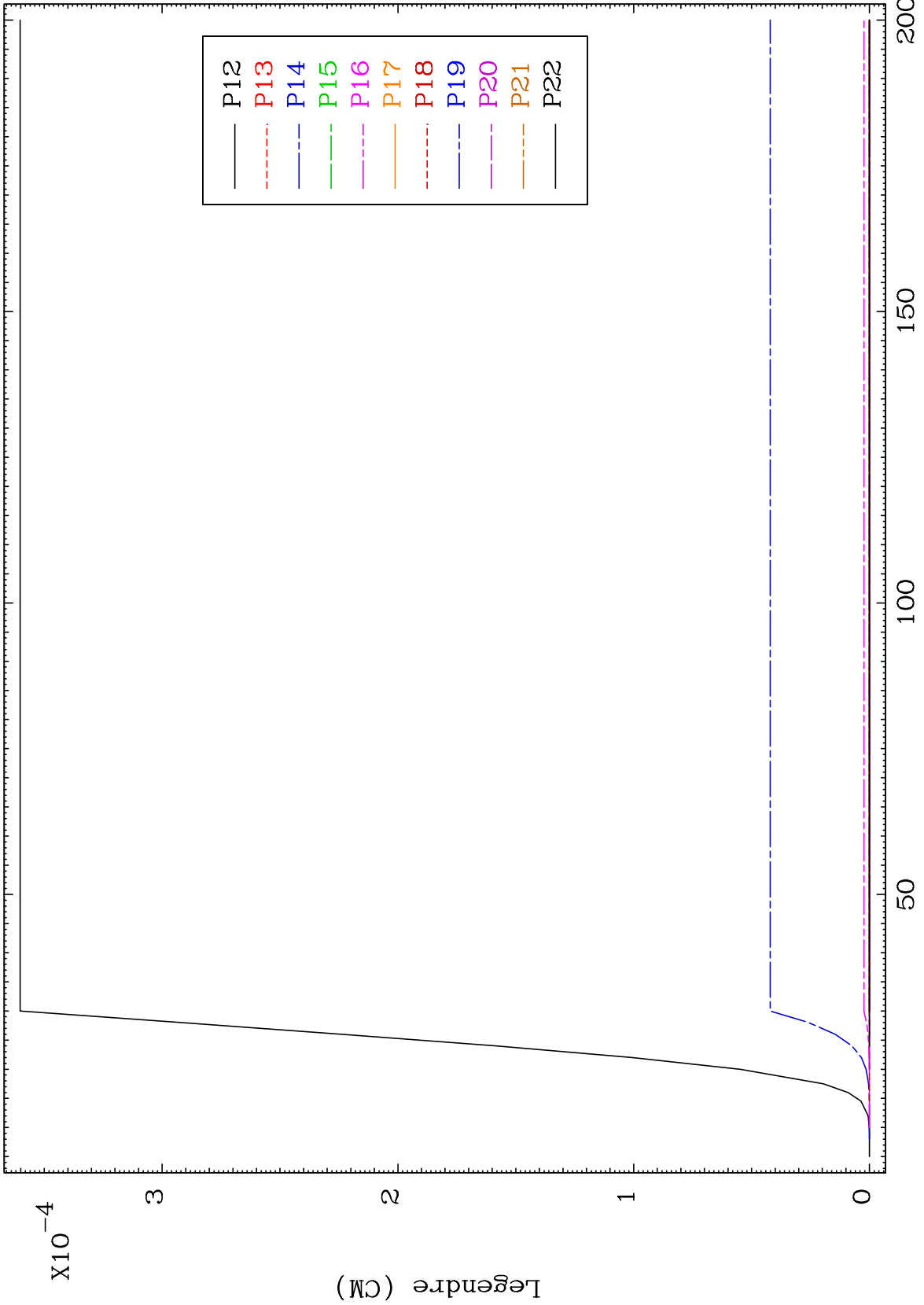
Incident Energy (MeV)

26-Fe-57

MAT 2634

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

26-Fe-57

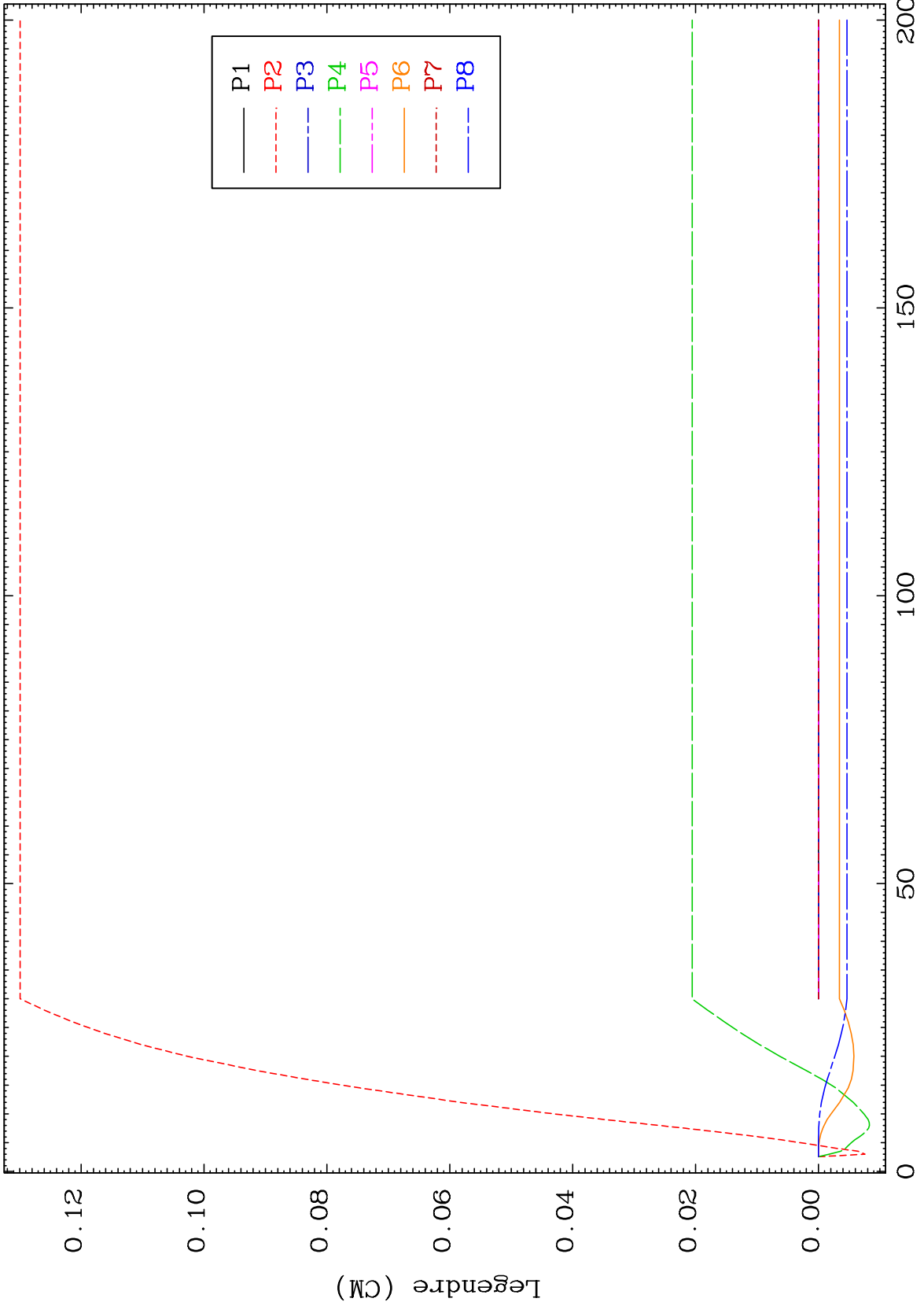


86

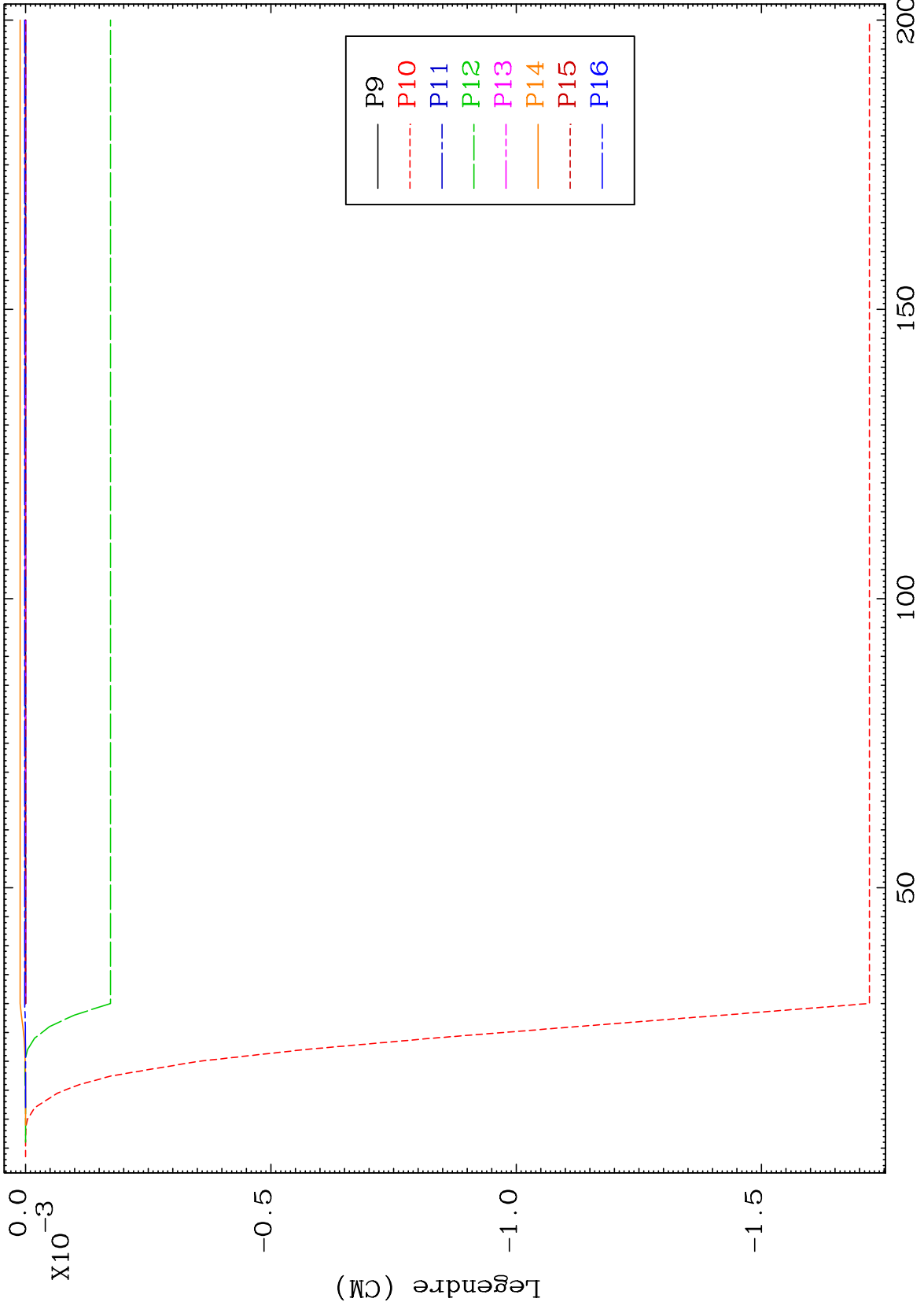
Incident Energy (MeV)

26-Fe-57

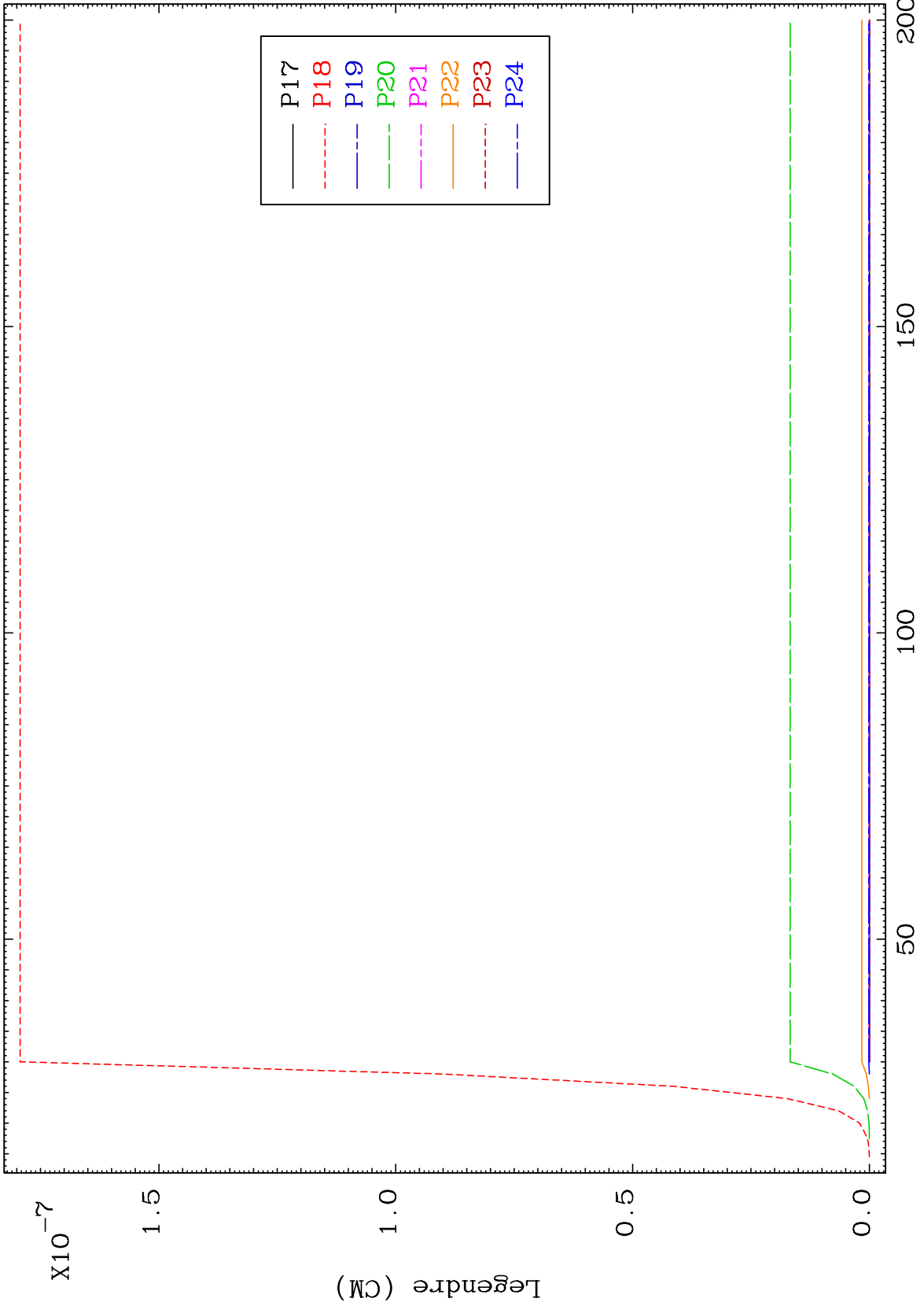
MAT 2634 MT= 75 (n,n') Level Legendre Coefficients 26-Fe-57



87 Incident Energy (MeV) 26-Fe-57

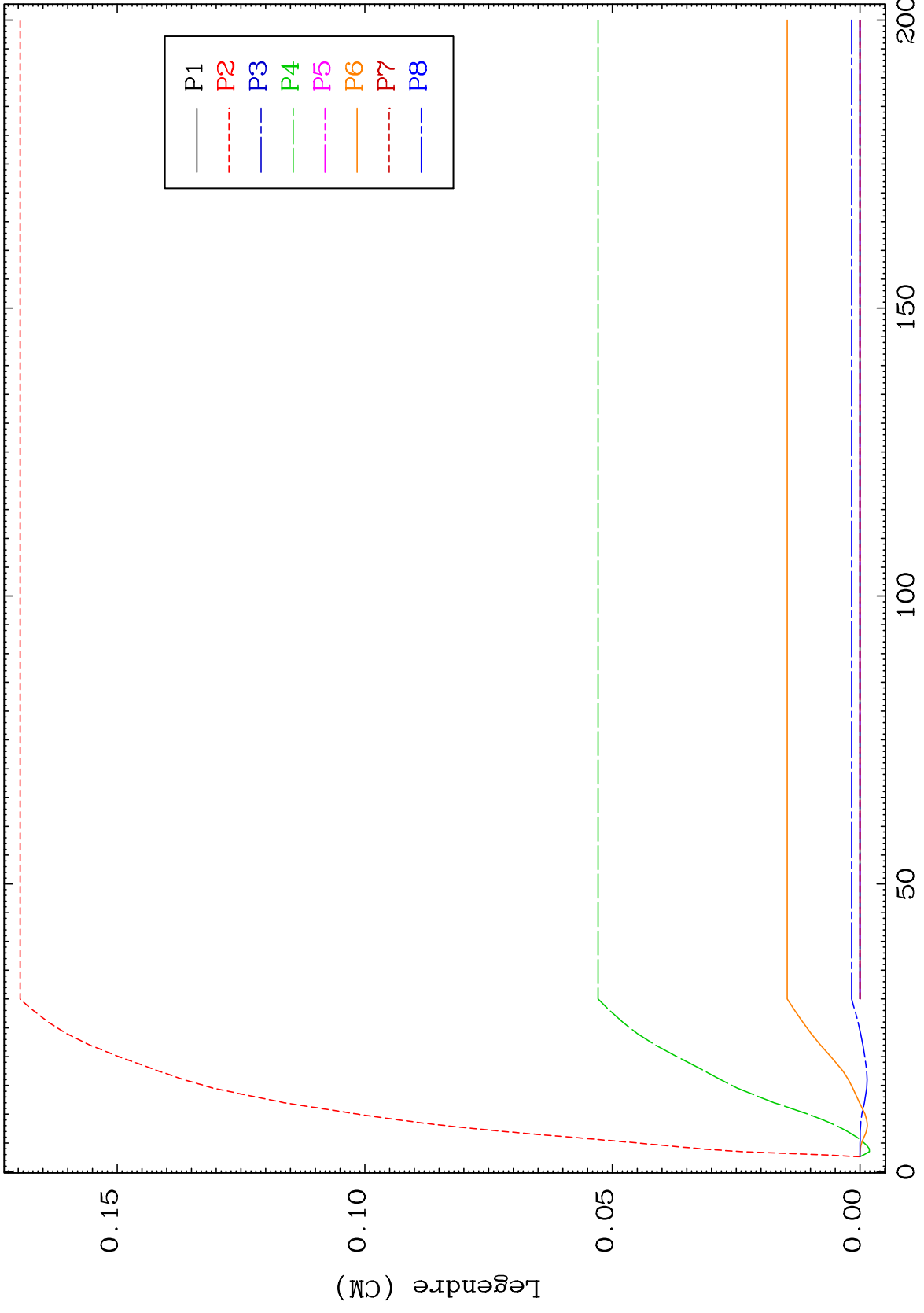


MAT 2634 MT= 75 (n,n') Level Legendre Coefficients 26-Fe-57



89 26-Fe-57

MAT 2634 MT= 76 (n,n') Level Legendre Coefficients 26-Fe-57

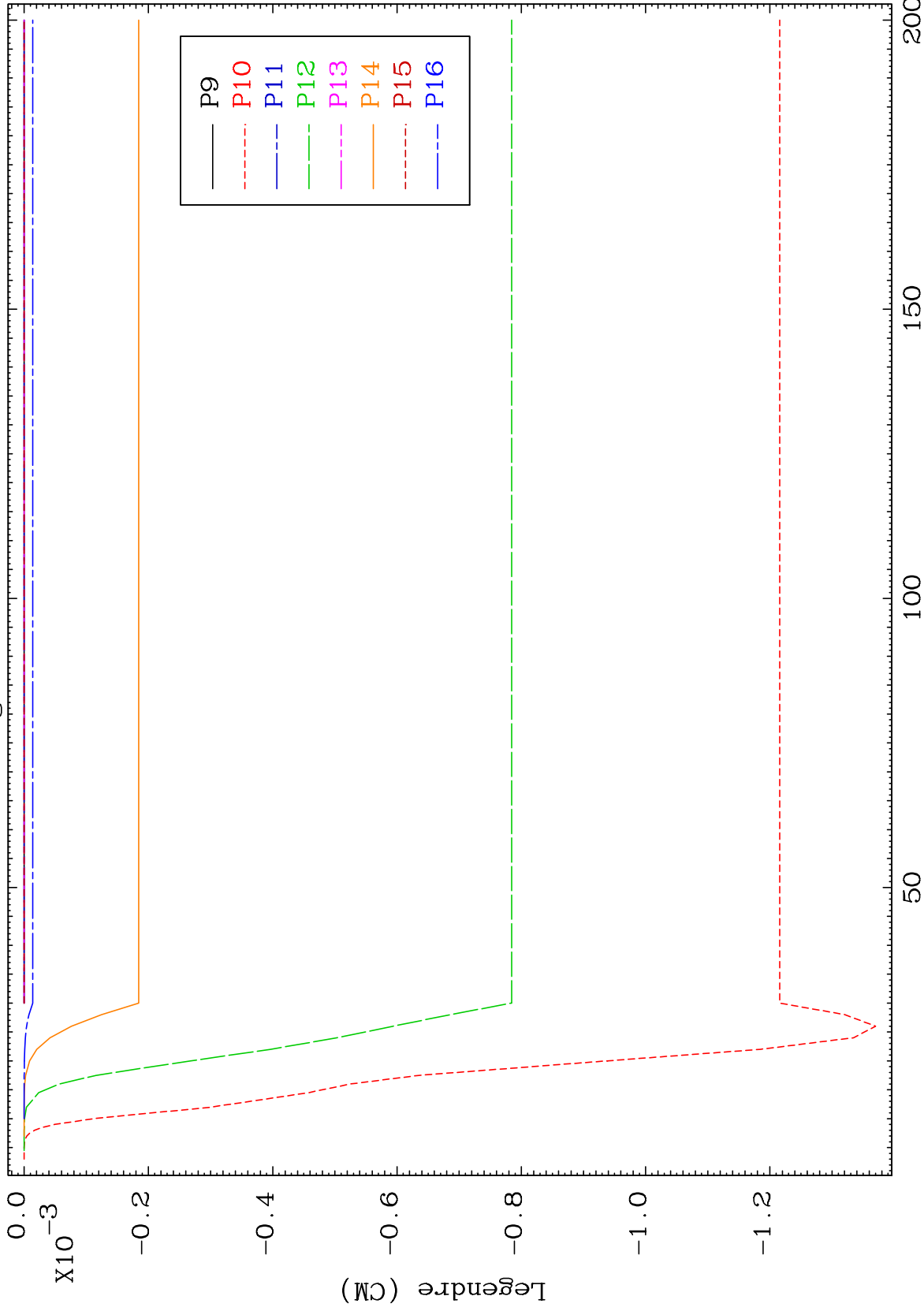


90 Incident Energy (MeV) 200 26-Fe-57

MAT 2634

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

26-Fe-57

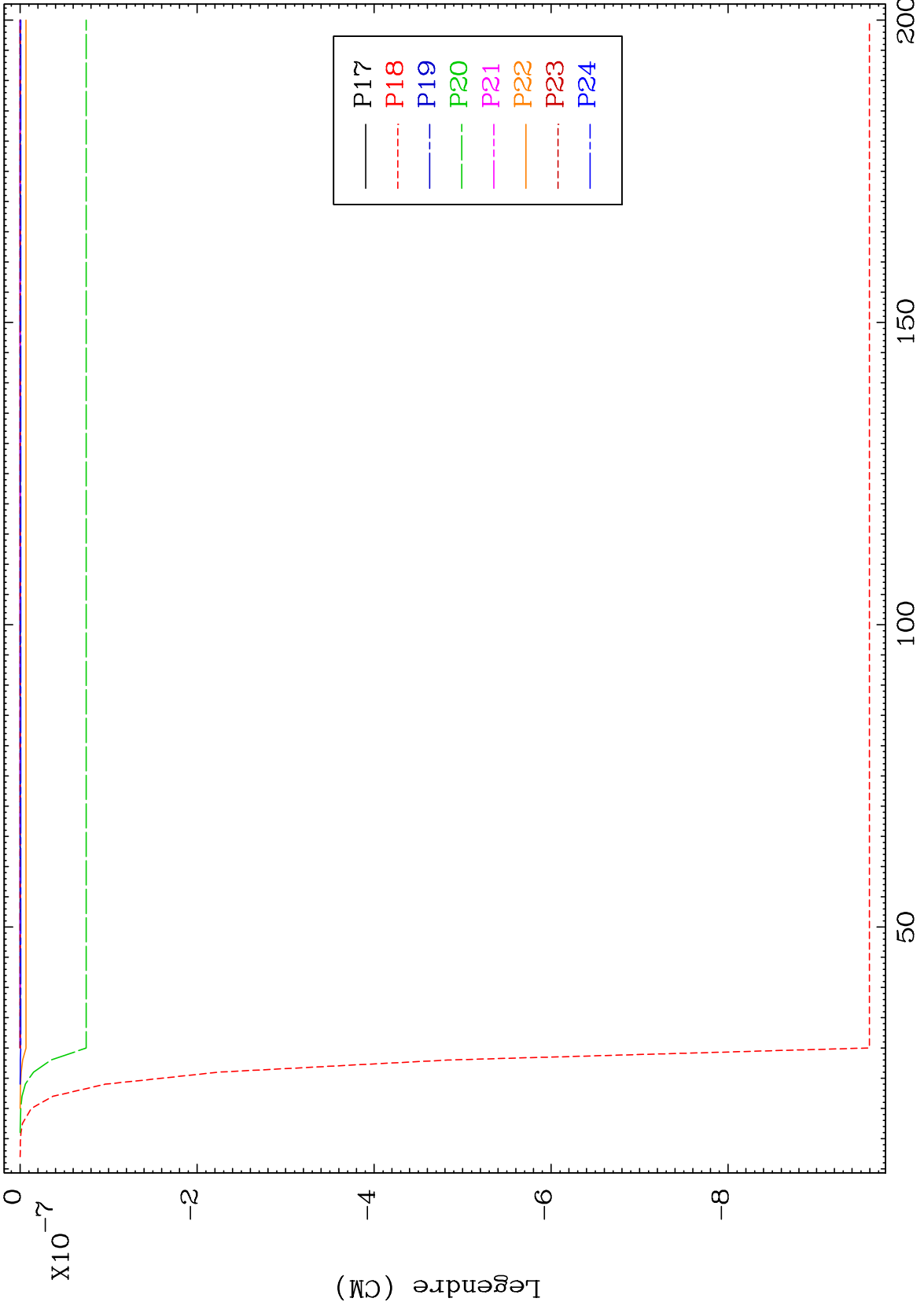


91

Incident Energy (MeV)

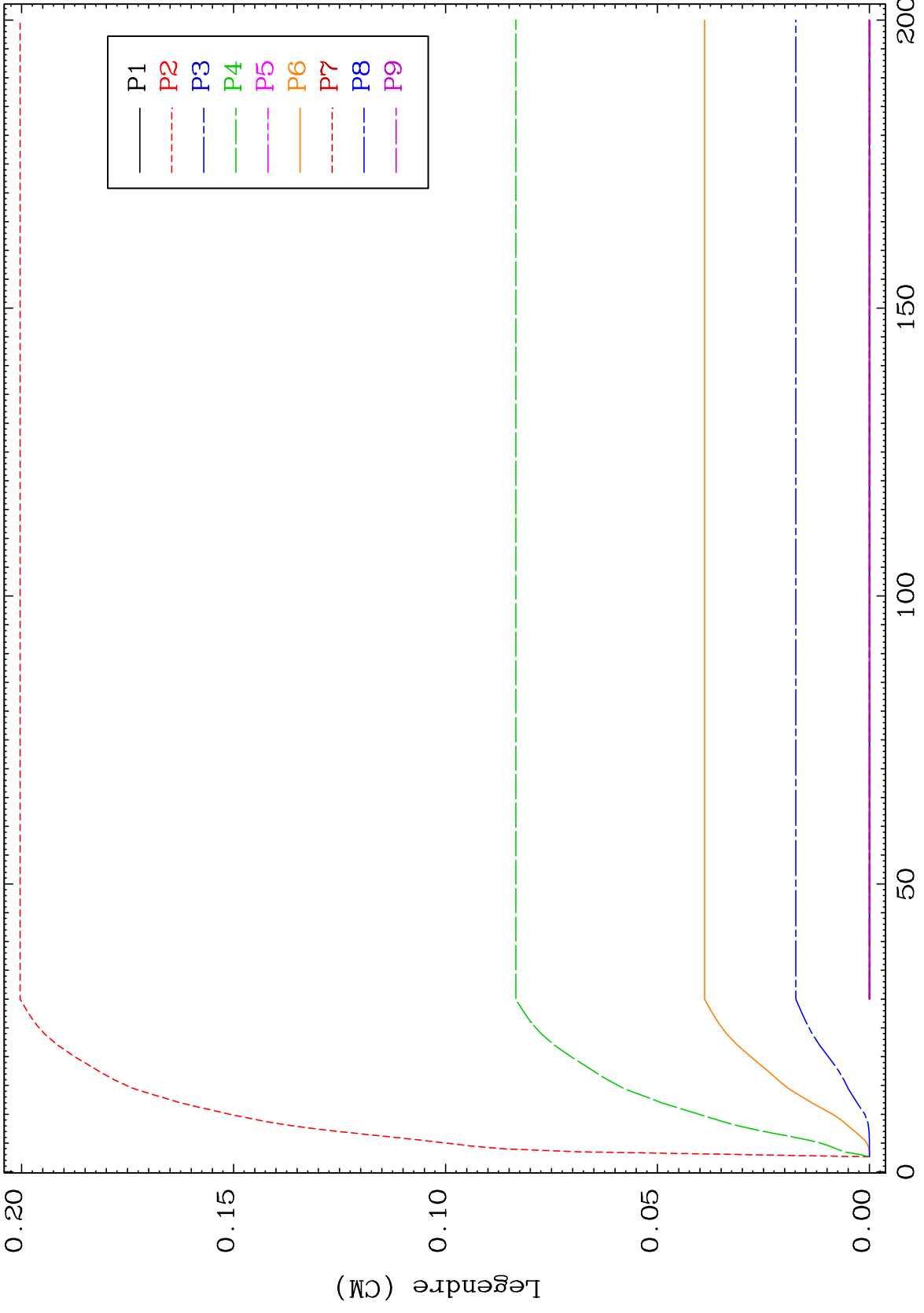
26-Fe-57

MAT 2634 MT= 76 (n,n') Level Legendre Coefficients 26-Fe-57



92 26-Fe-57

MAT 2634 MT= 77 (n,n') Level Legendre Coefficients 26-Fe-57

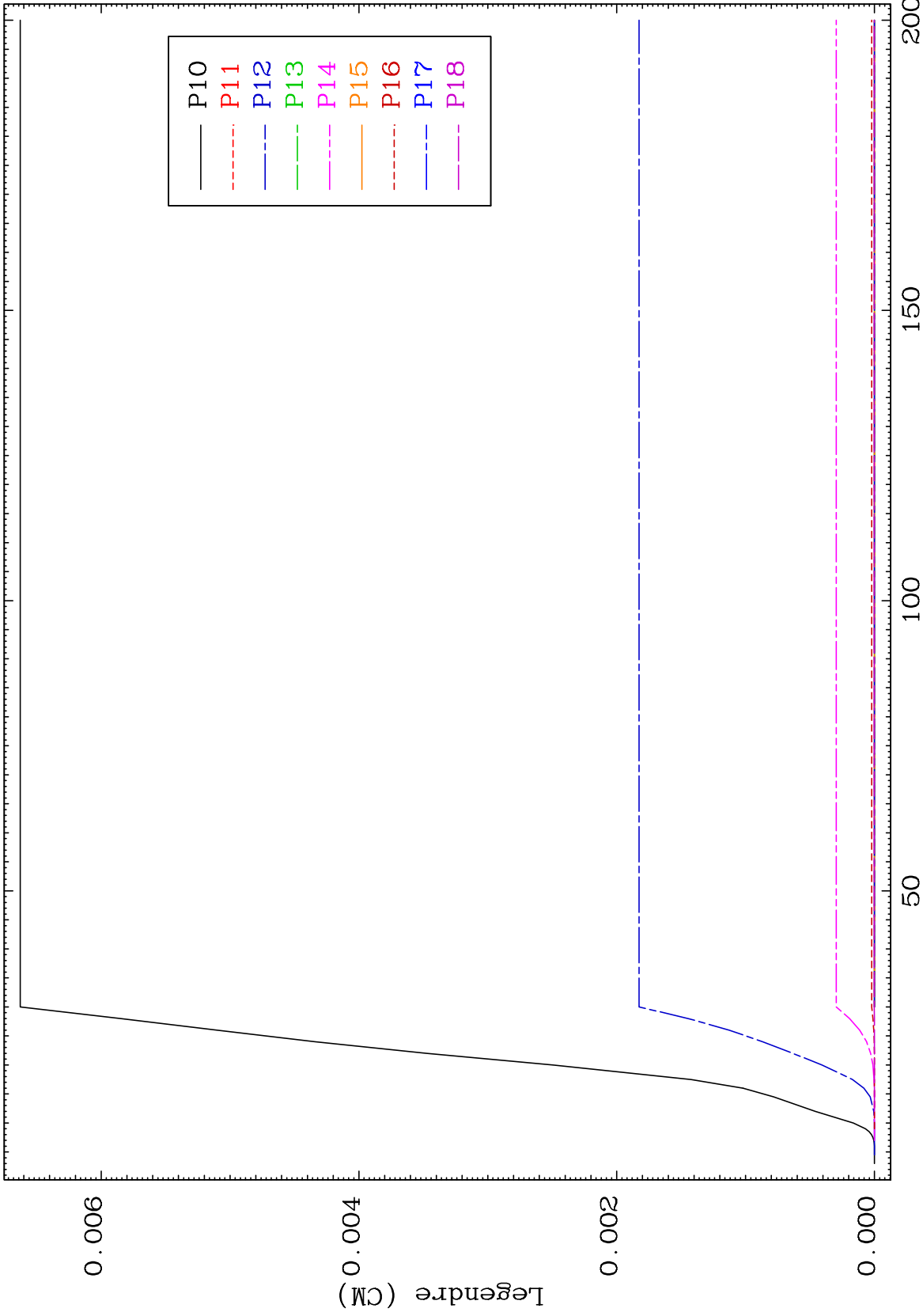


93 Incident Energy (MeV) 26-Fe-57

MAT 2634

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

26-Fe-57



94

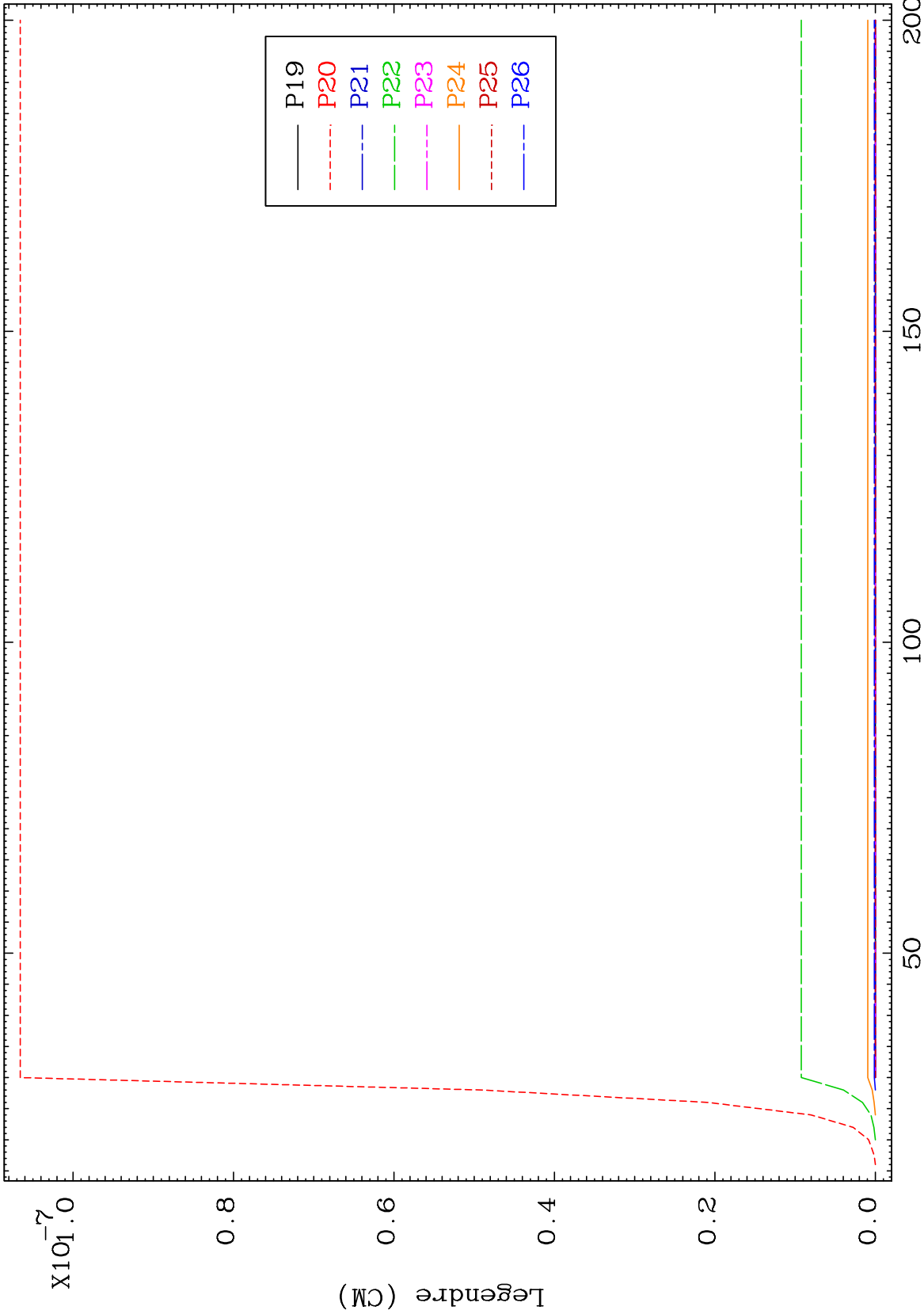
Incident Energy (MeV)

26-Fe-57

MAT 2634

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

26-Fe-57

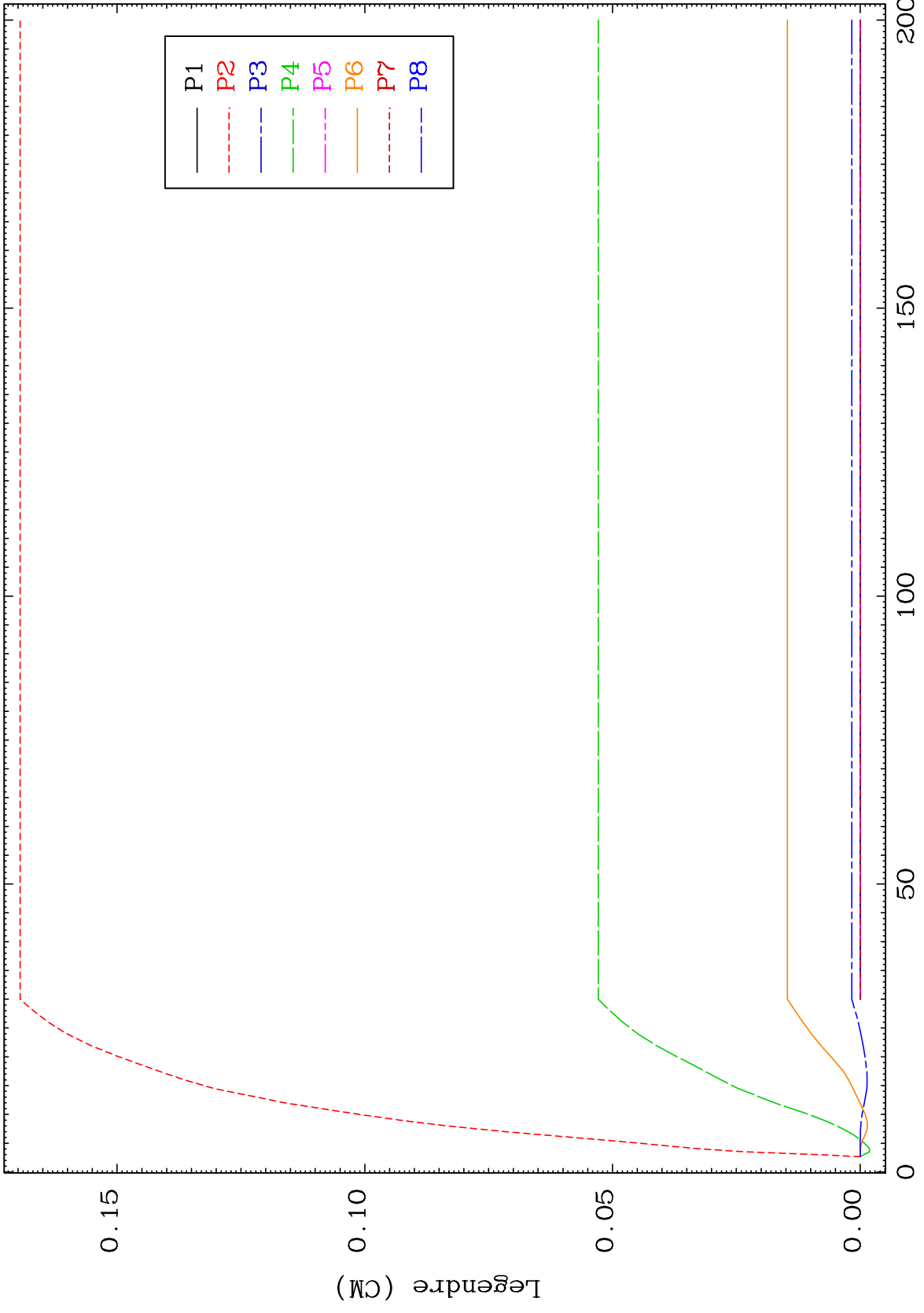


95

Incident Energy (MeV)

26-Fe-57

MAT 2634 MT= 78 (n,n') Level Legendre Coefficients 26-Fe-57



96 Incident Energy (MeV) 26-Fe-57

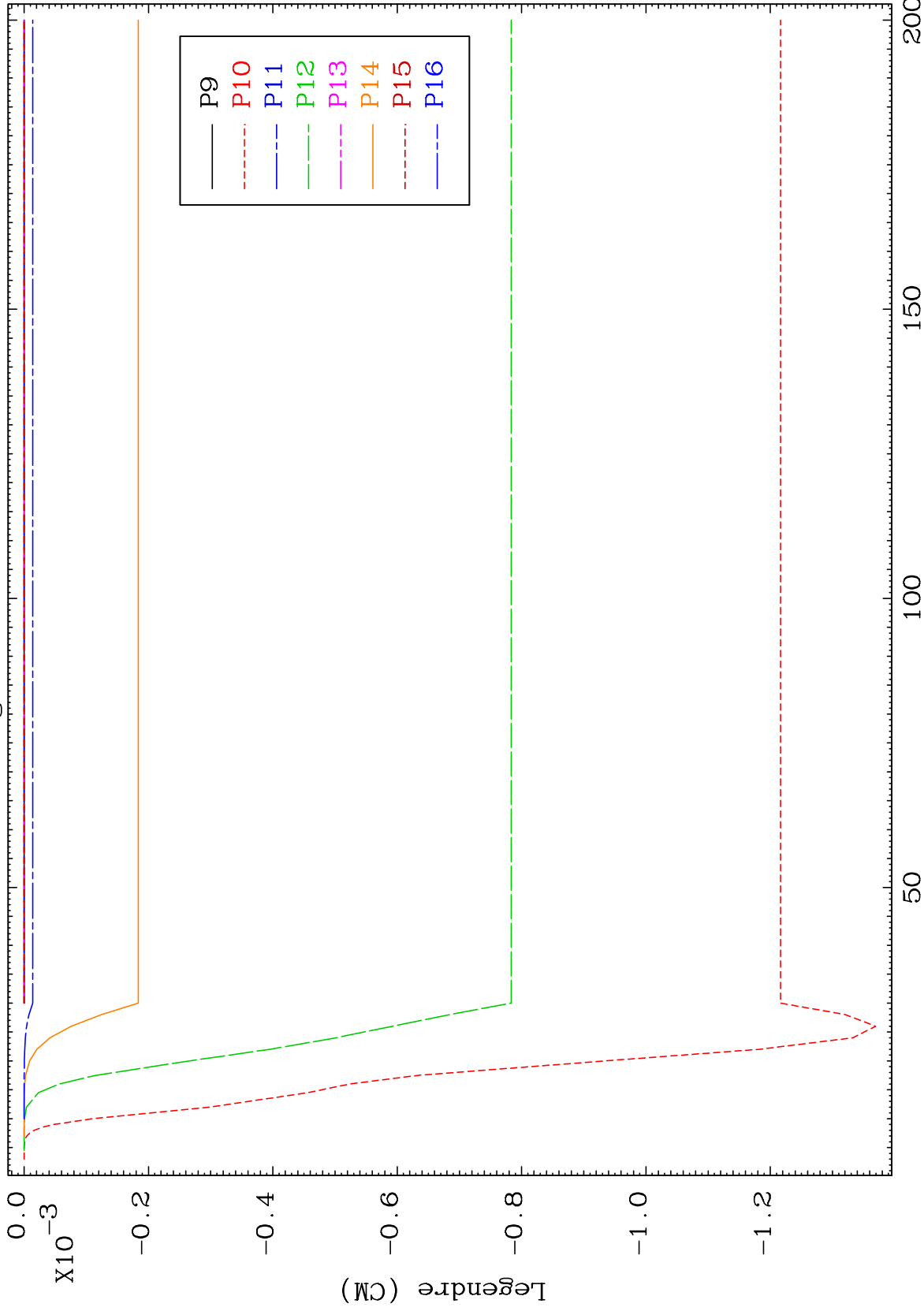
MAT 2634

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

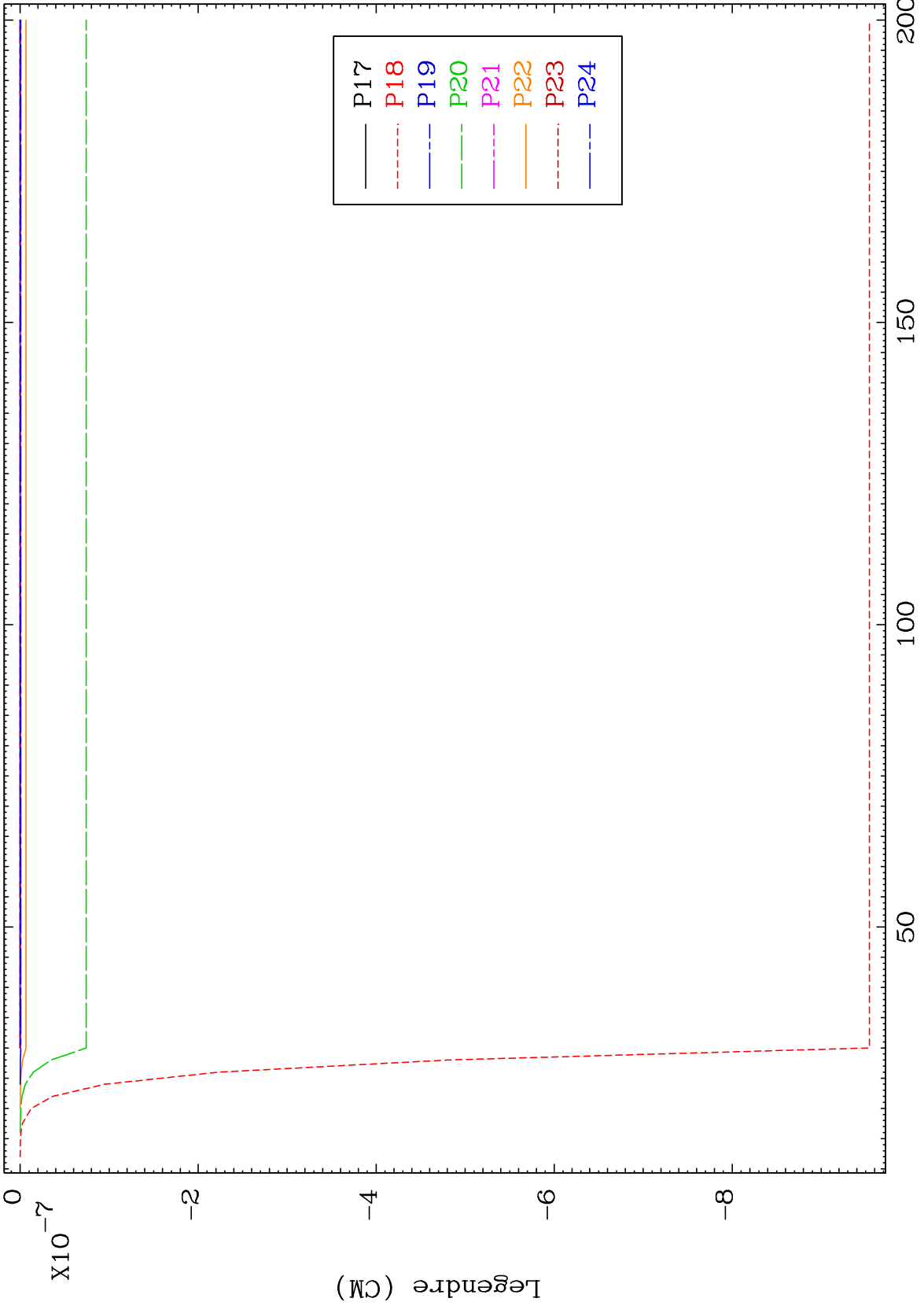
26-Fe-57

Incident Energy (MeV)

97



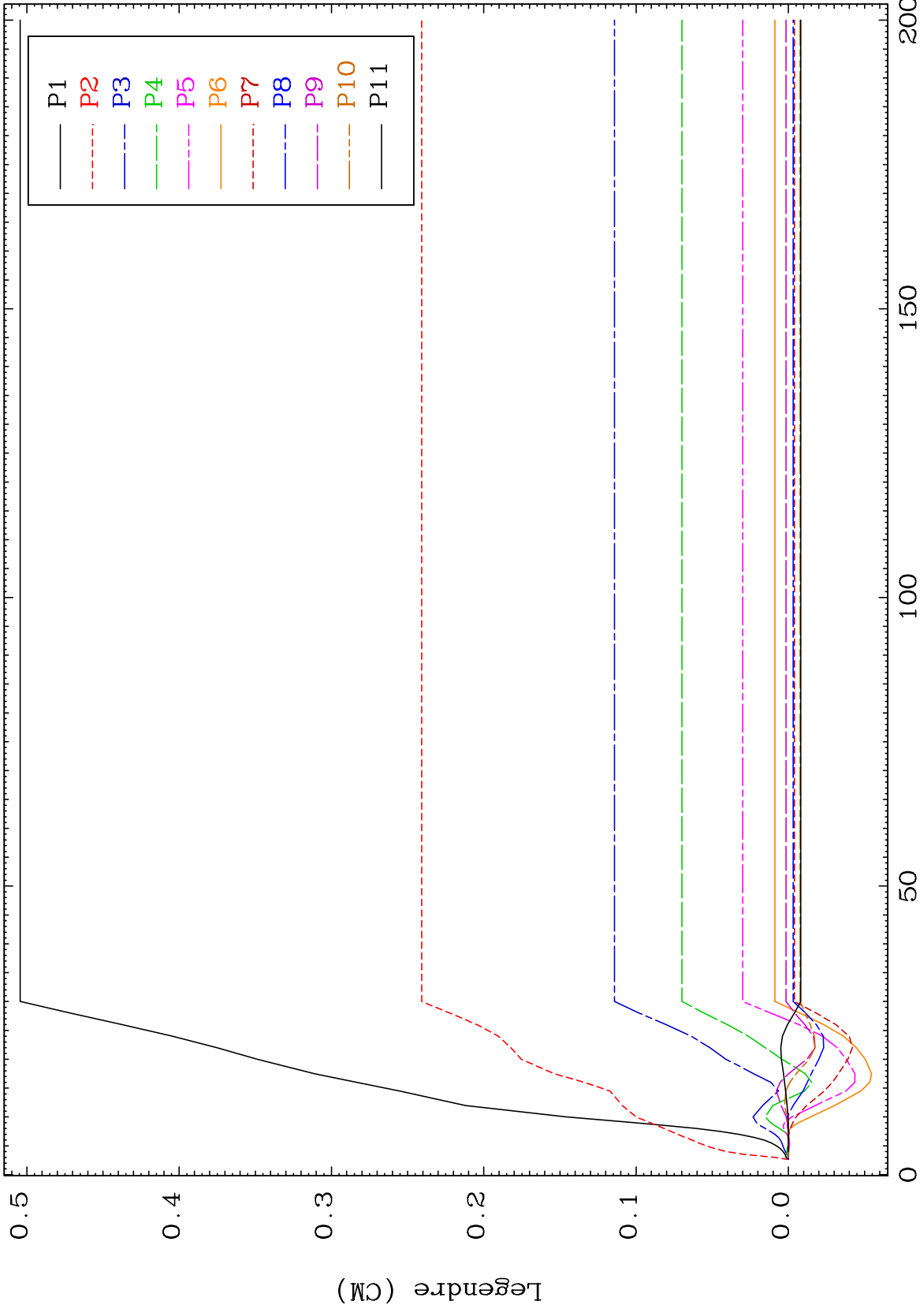
MAT 2634 MT= 78 (n,n') Level Legendre Coefficients 26-Fe-57



MAT 2634

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

26-Fe-57



99

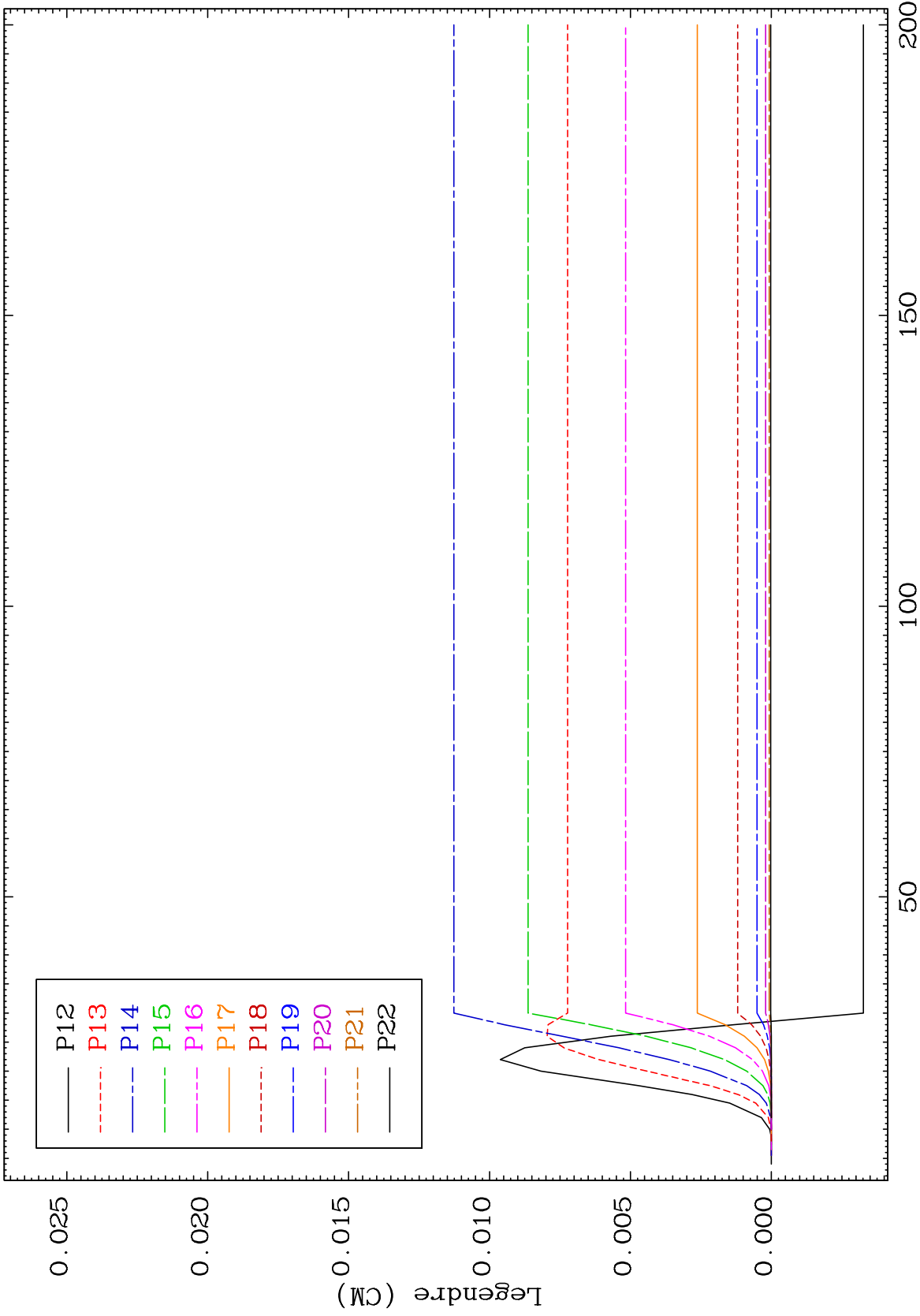
Incident Energy (MeV)

26-Fe-57

MAT 2634

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

26-Fe-57



100

Incident Energy (MeV)

150

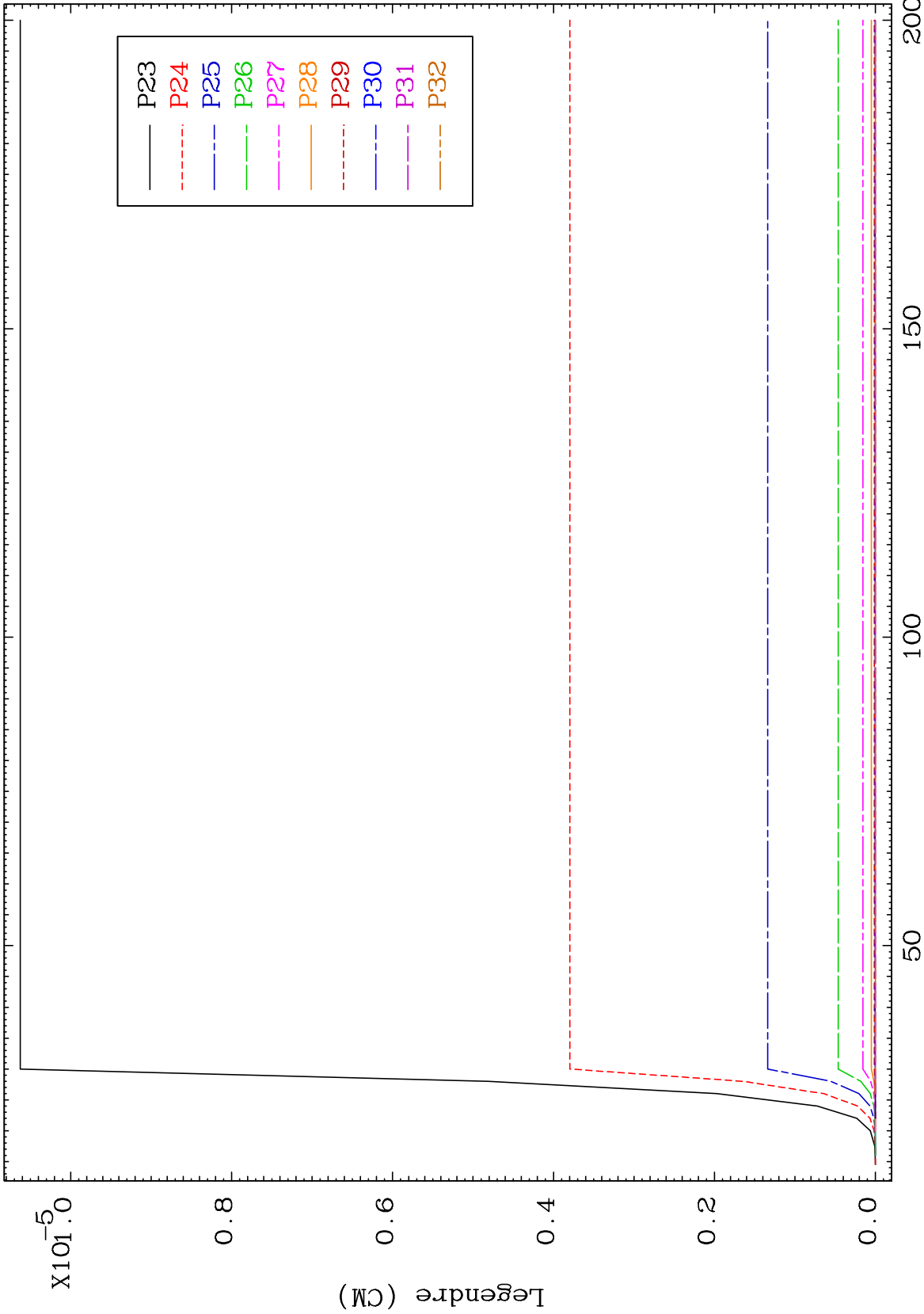
200

26-Fe-57

MAT 2634

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

26-Fe-57

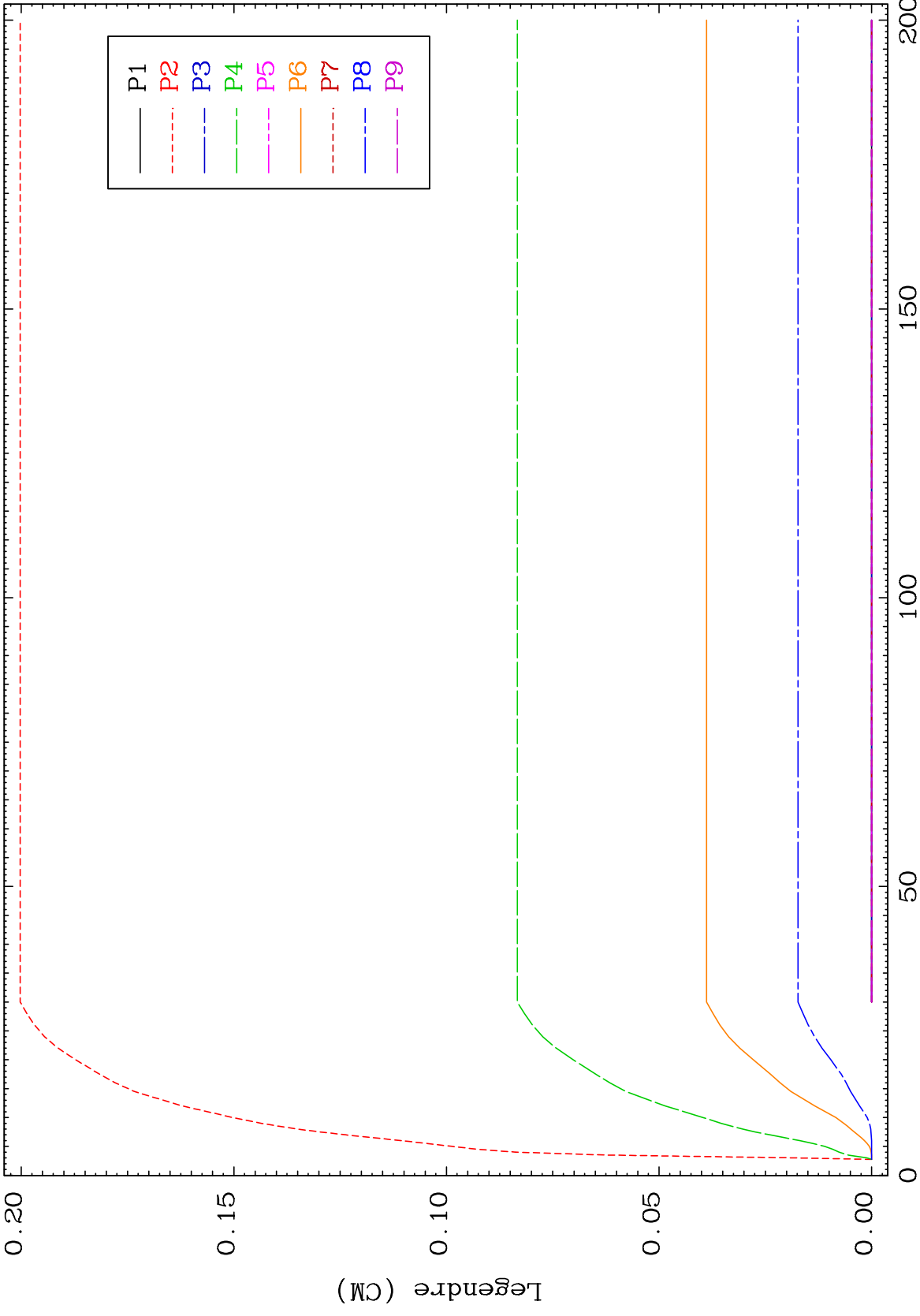


101

Incident Energy (MeV)

26-Fe-57

MAT 2634 MT= 80 (n,n') Level Legendre Coefficients 26-Fe-57

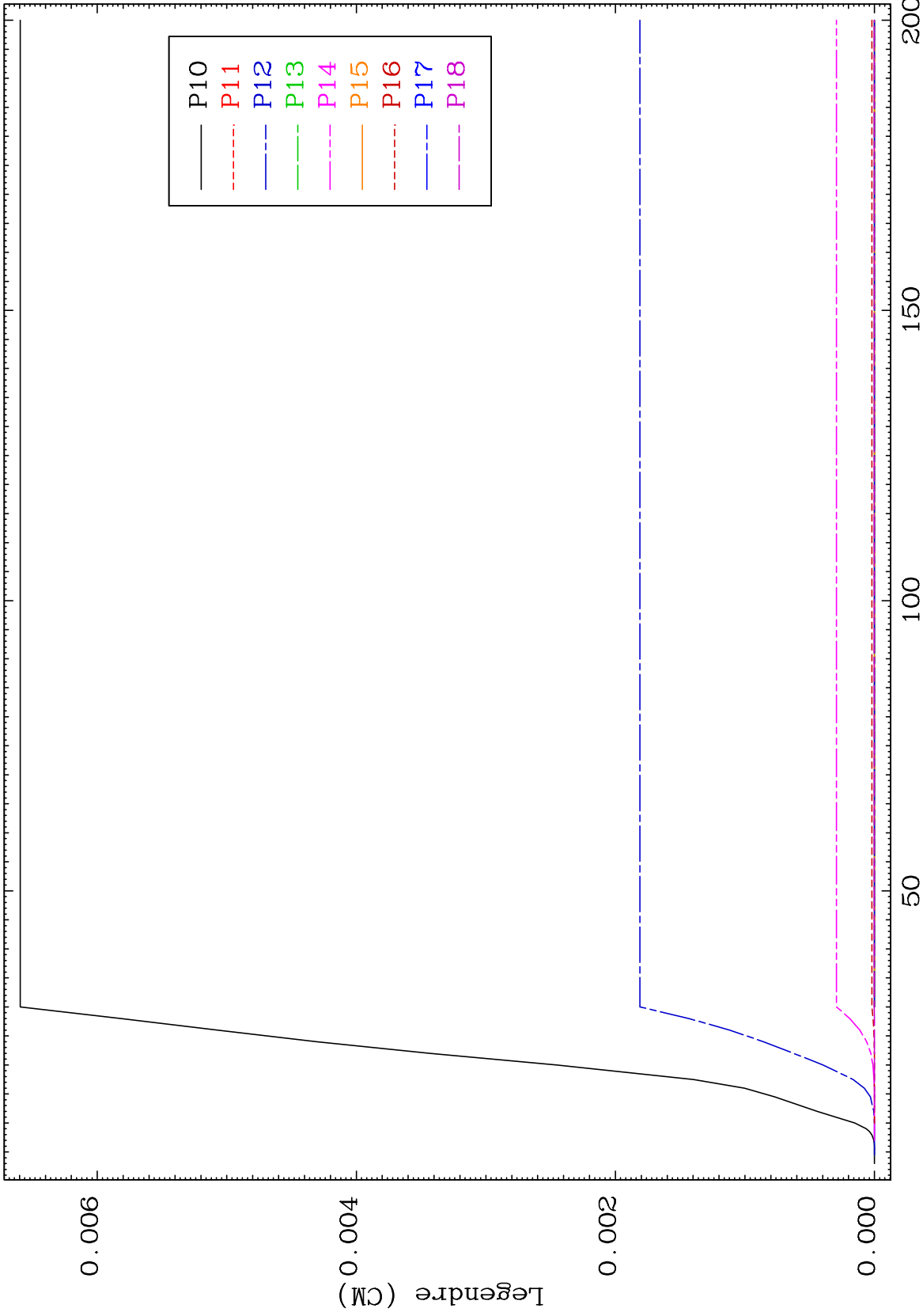


102 Incident Energy (MeV) 26-Fe-57

MAT 2634

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

26-Fe-57

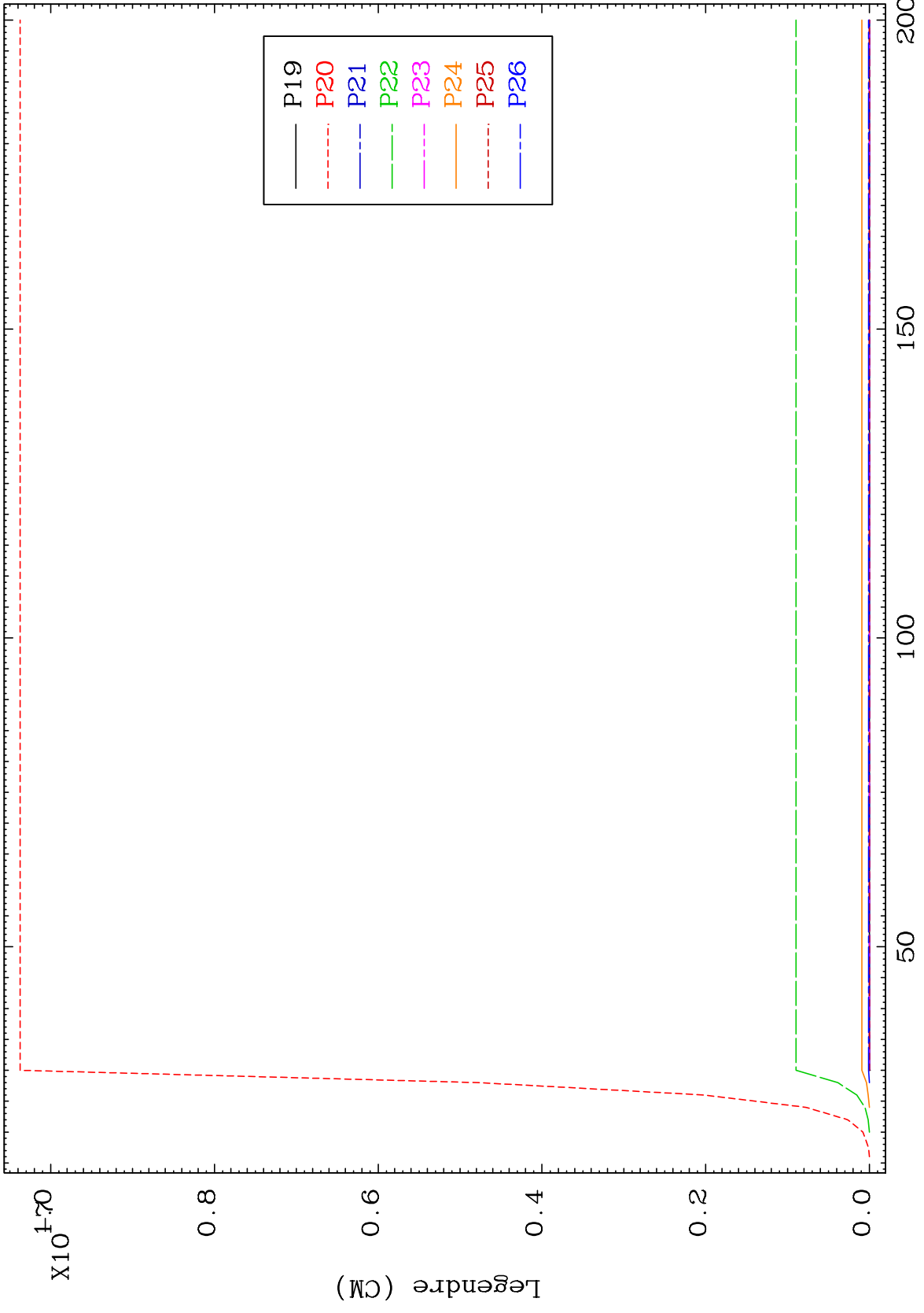


103

Incident Energy (MeV)

26-Fe-57

MAT 2634 MT= 80 (n, n') Level Legendre Coefficients 26-Fe-57



104 Incident Energy (MeV) 26-Fe-57