

Program EVALPLOT
(Version 2017-1)

by

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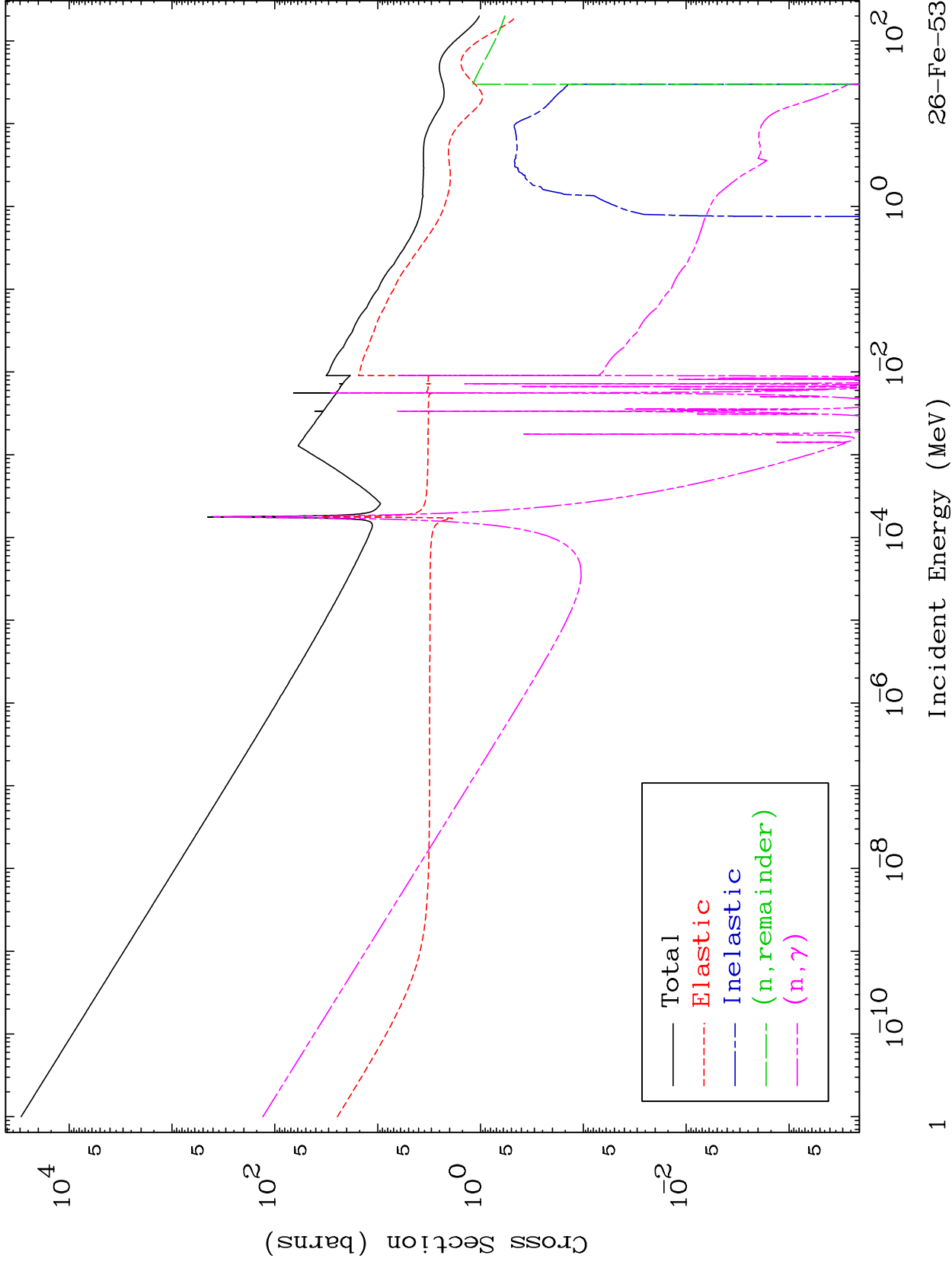
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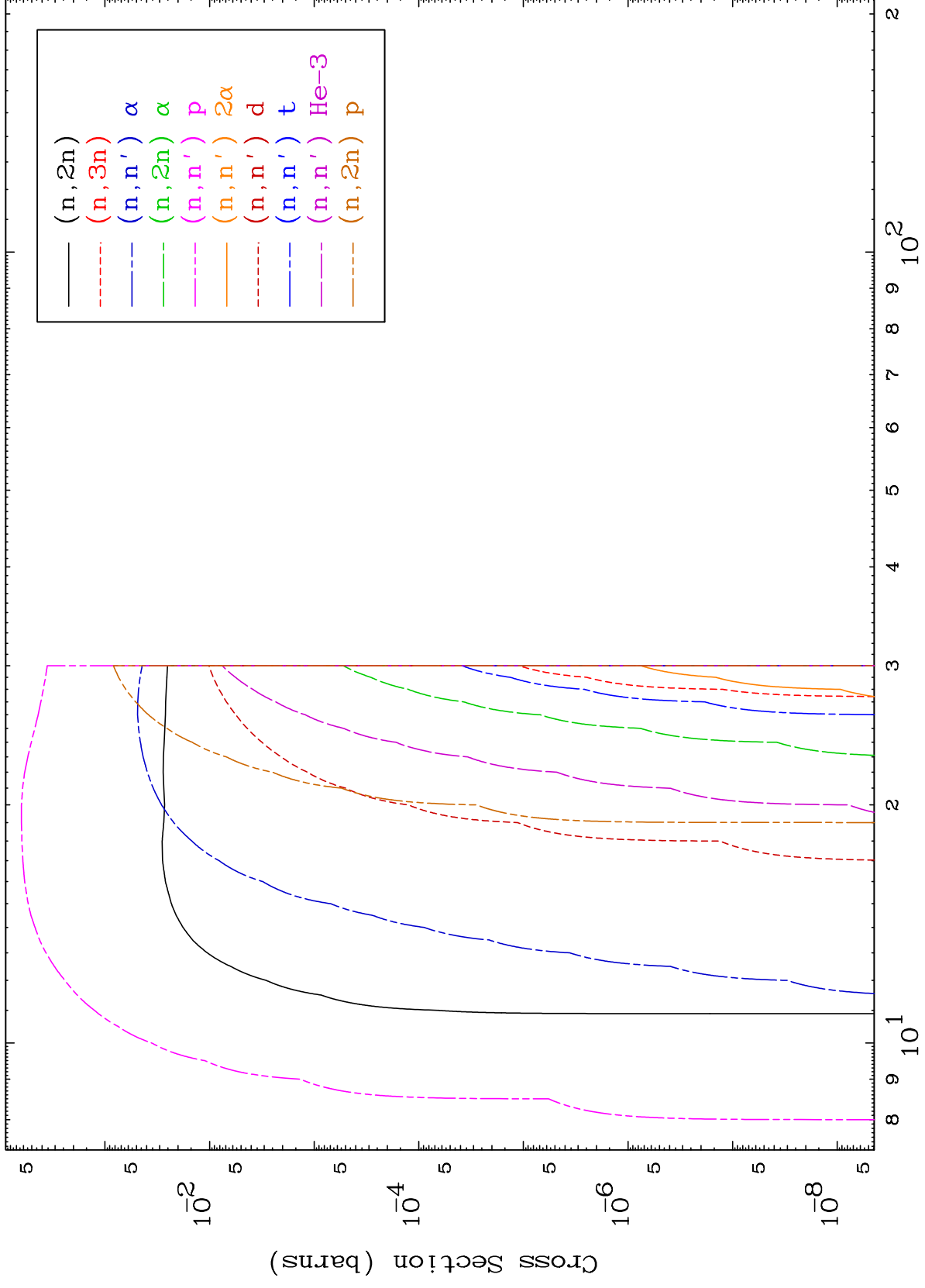
Press Mouse Button to Start

MAT 2622

Major
293 Kelvin Cross Sections

26-Fe-53

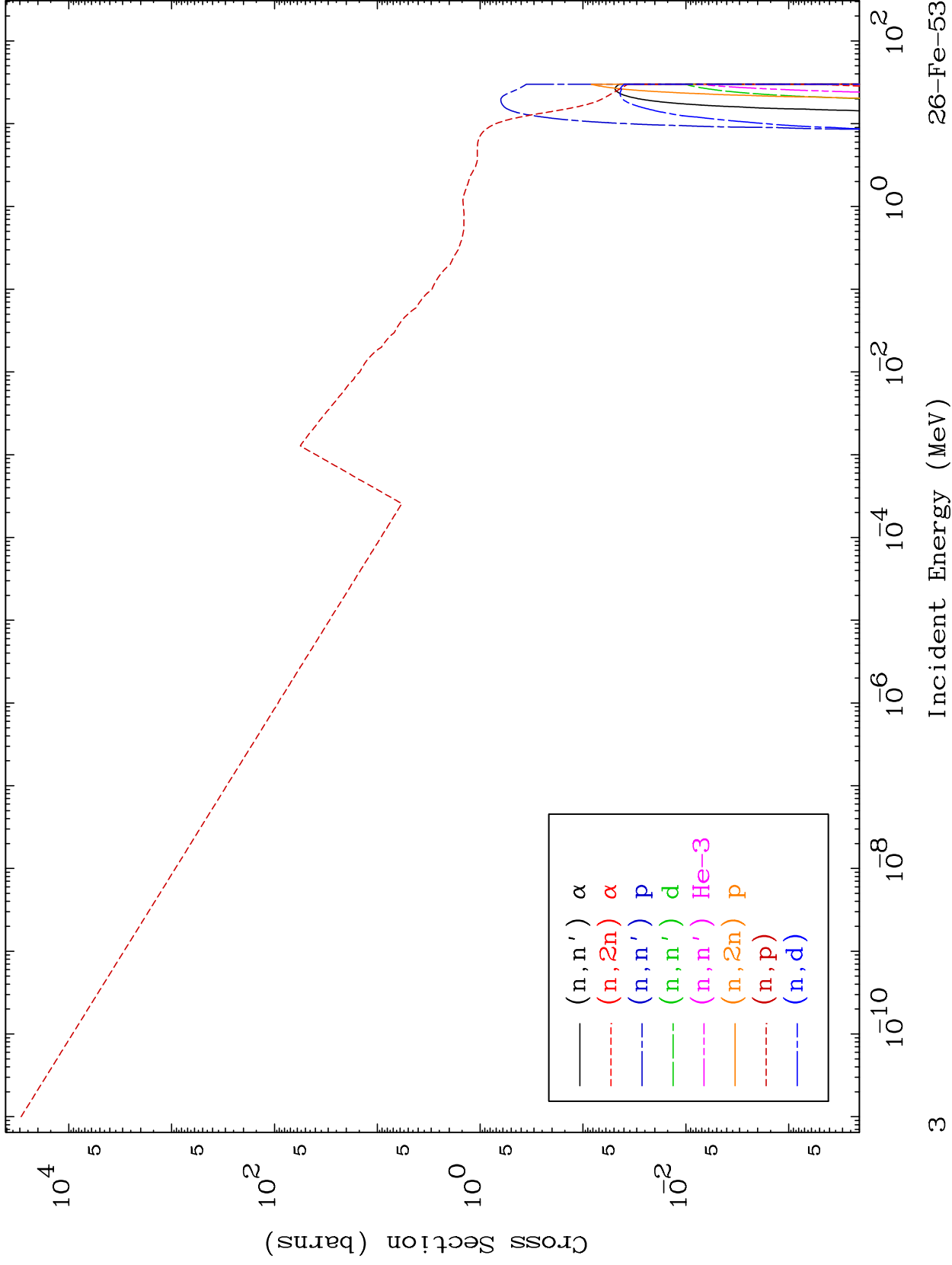




MAT 2622

Charged Particle
293 Kelvin Cross Sections

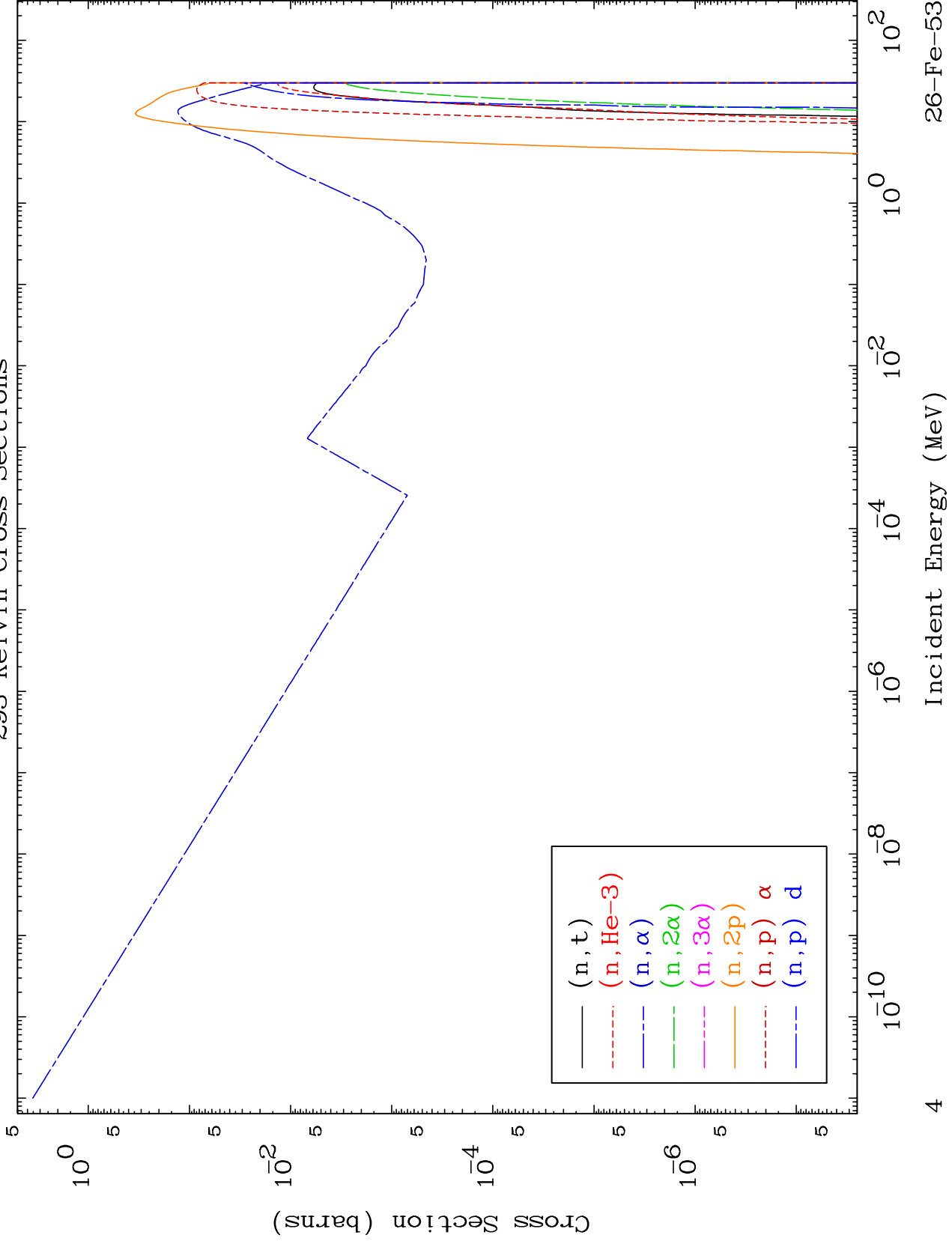
26-Fe-53

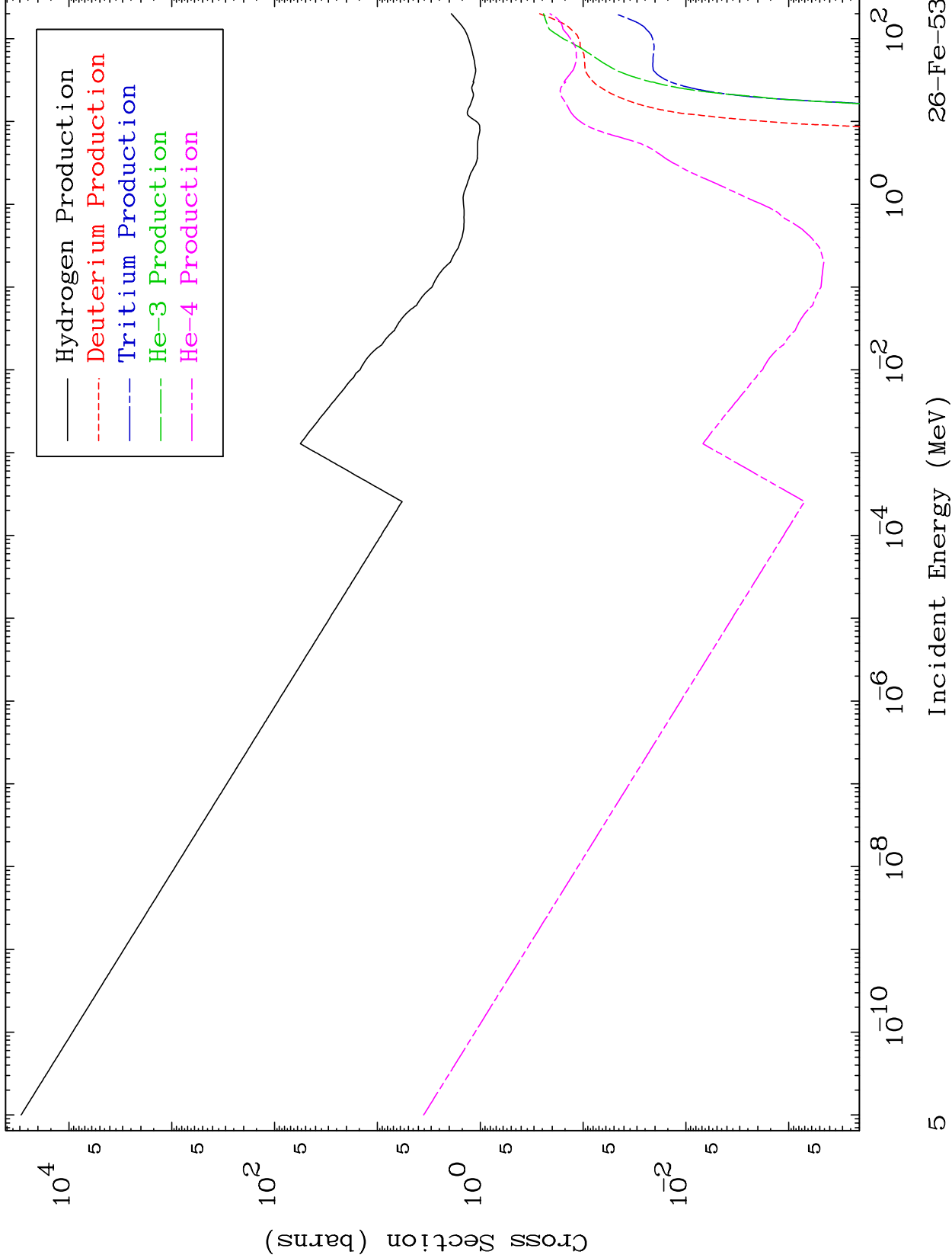


MAT 2622

Charged Particle
293 Kelvin Cross Sections

26-Fe-53



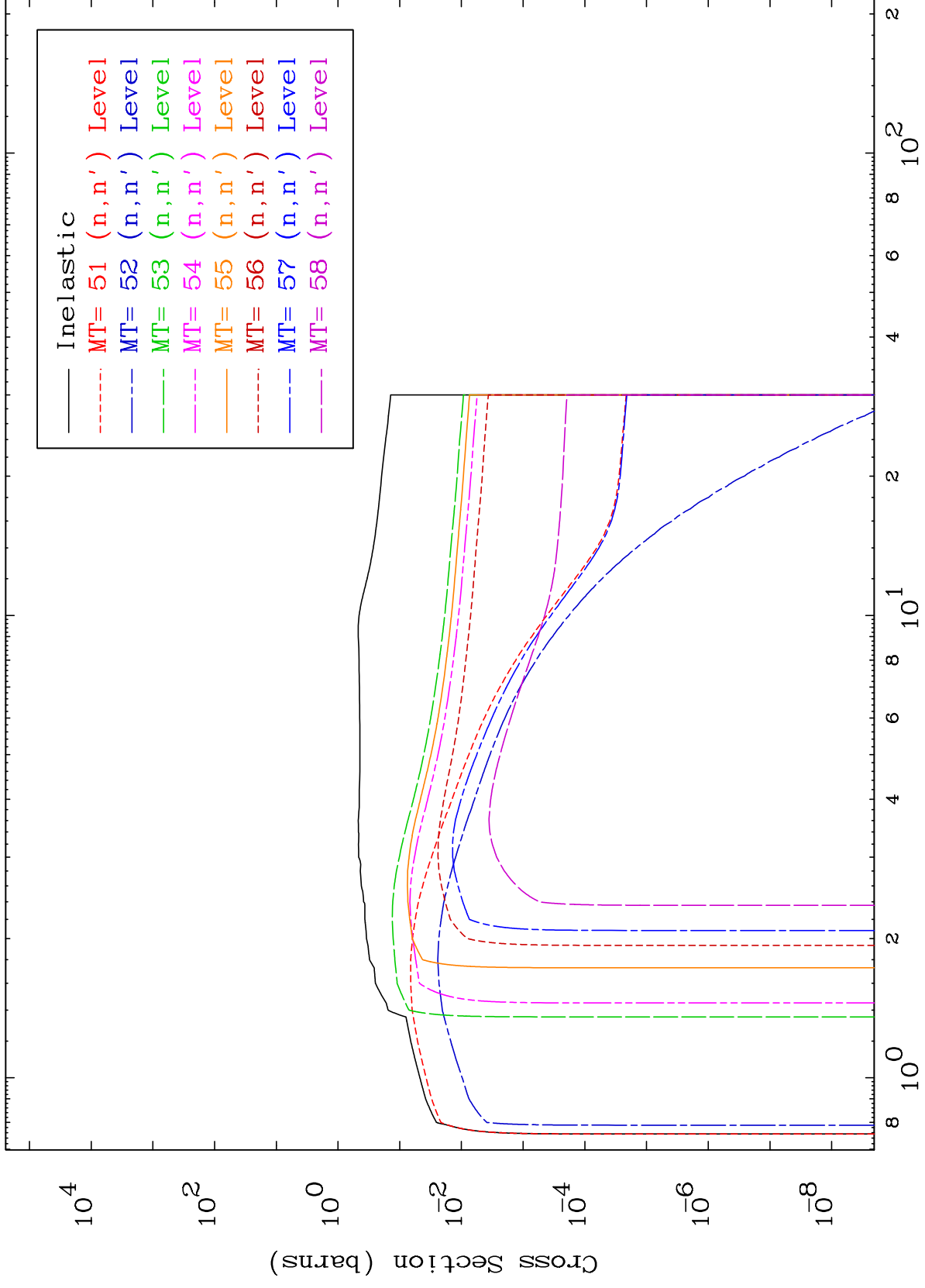


MAT 2622

(n,n') Level

26-Fe-53

293 Kelvin Cross Sections



6

Incident Energy (MeV)

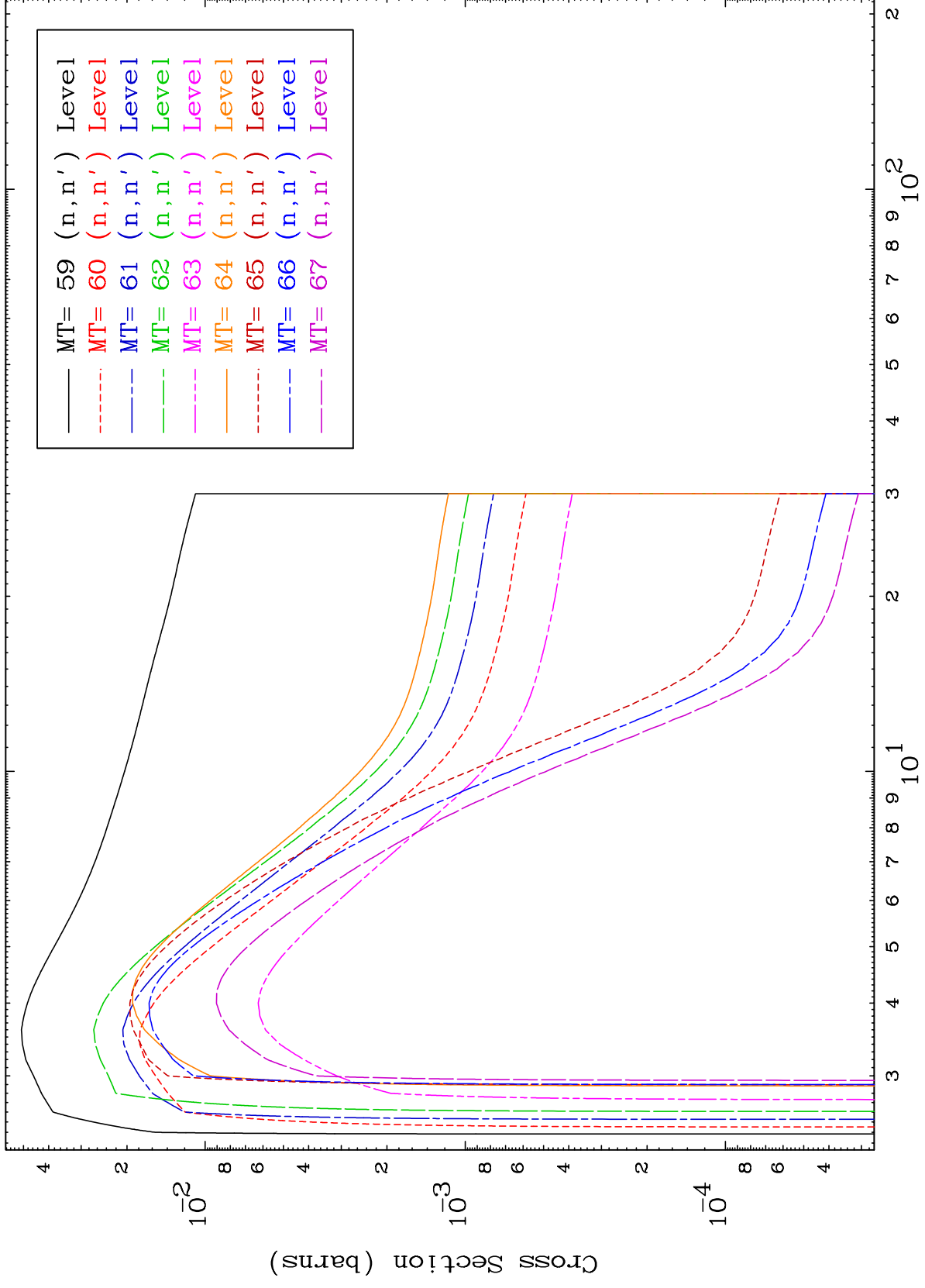
26-Fe-53

MAT 2622

(n,n') Level

26-Fe-53

293 Kelvin Cross Sections

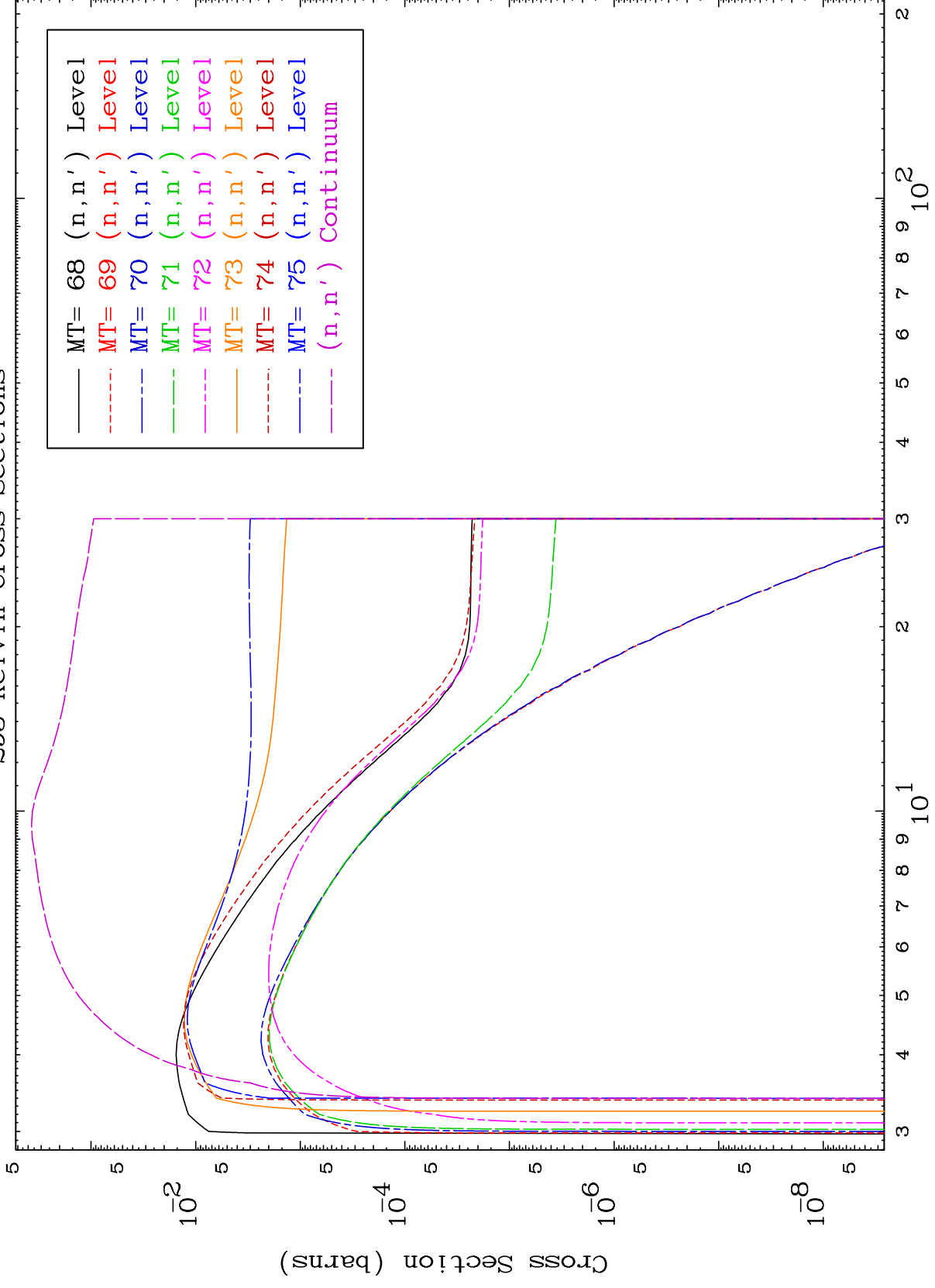


MAT 2622

(n,n') Level

26-Fe-53

293 Kelvin Cross Sections



8

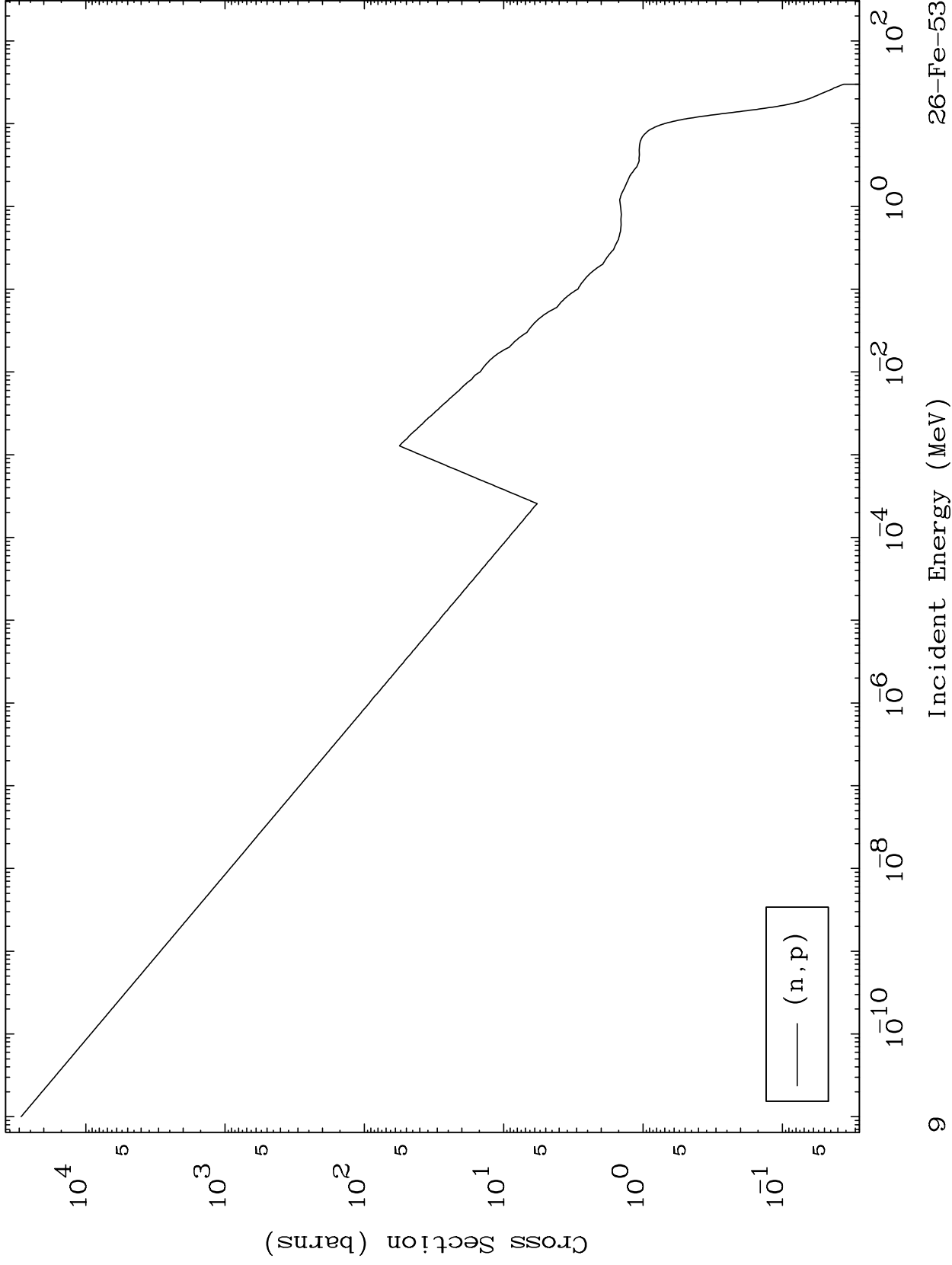
Incident Energy (MeV)

26-Fe-53

MAT 2622

(n,p) Levels
293 Kelvin Cross Sections

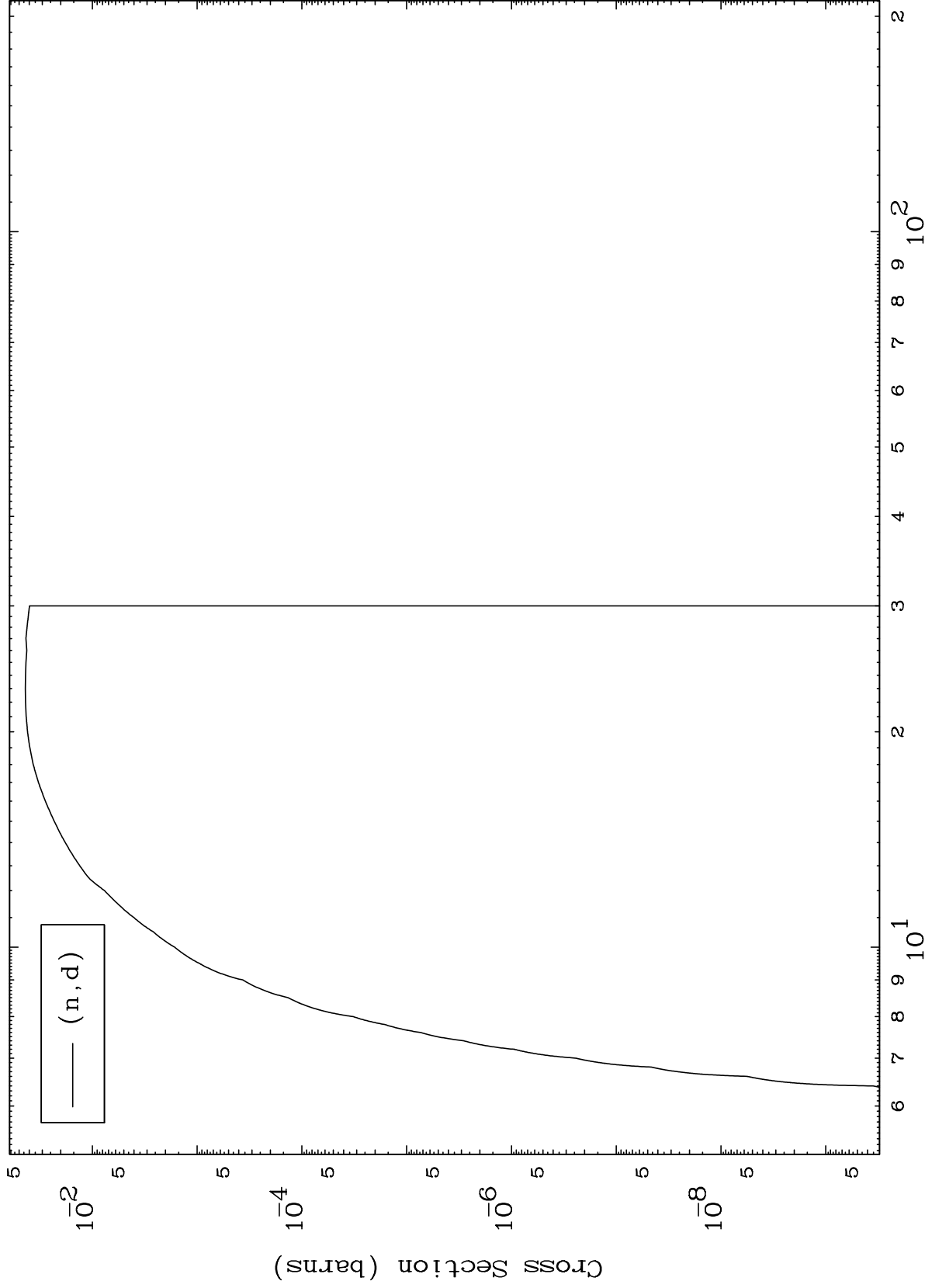
26-Fe-53



MAT 2622

(n,d) Levels
293 Kelvin Cross Sections

26-Fe-53



10

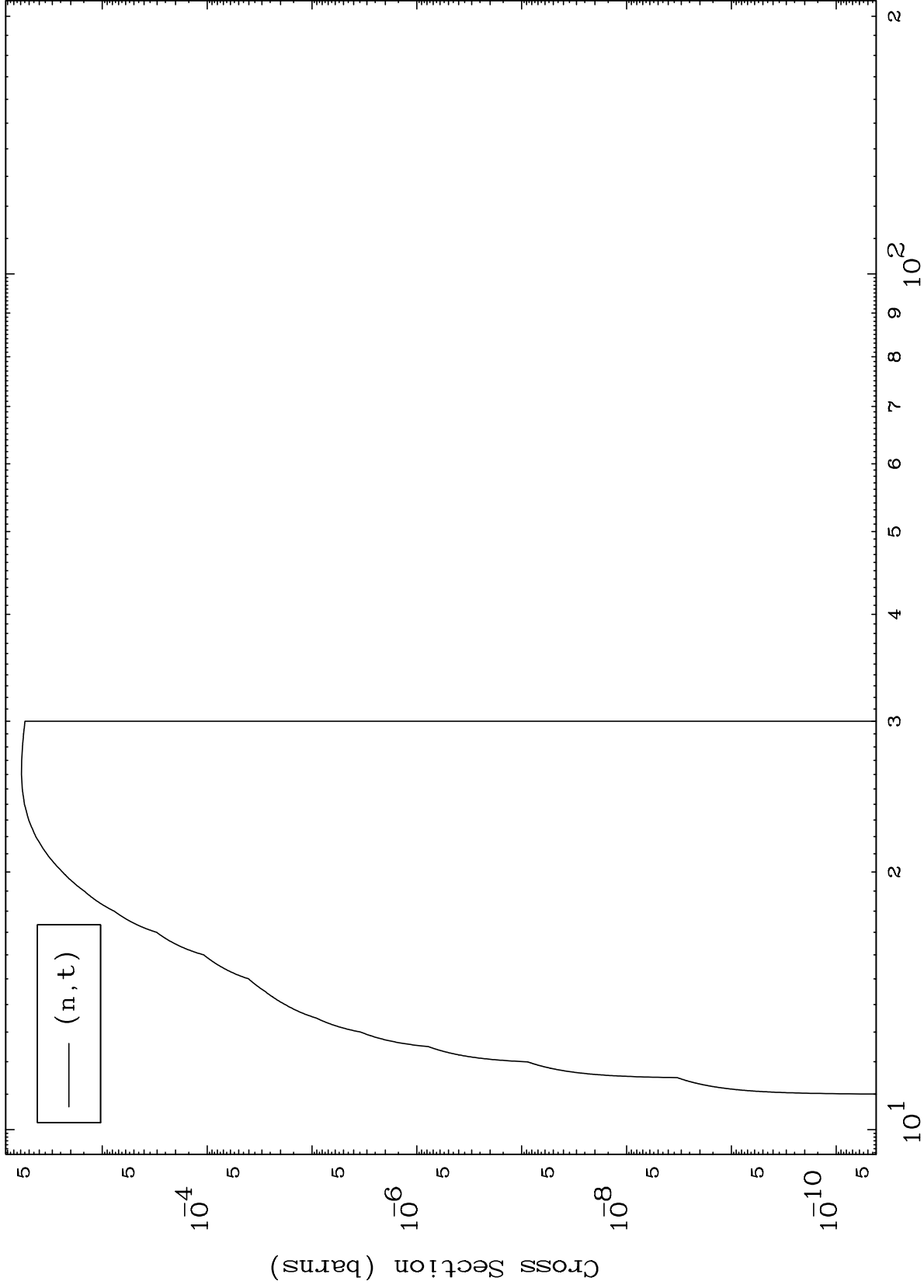
Incident Energy (MeV)

26-Fe-53

MAT 2622

(n,t) Levels
293 Kelvin Cross Sections

26-Fe-53



11

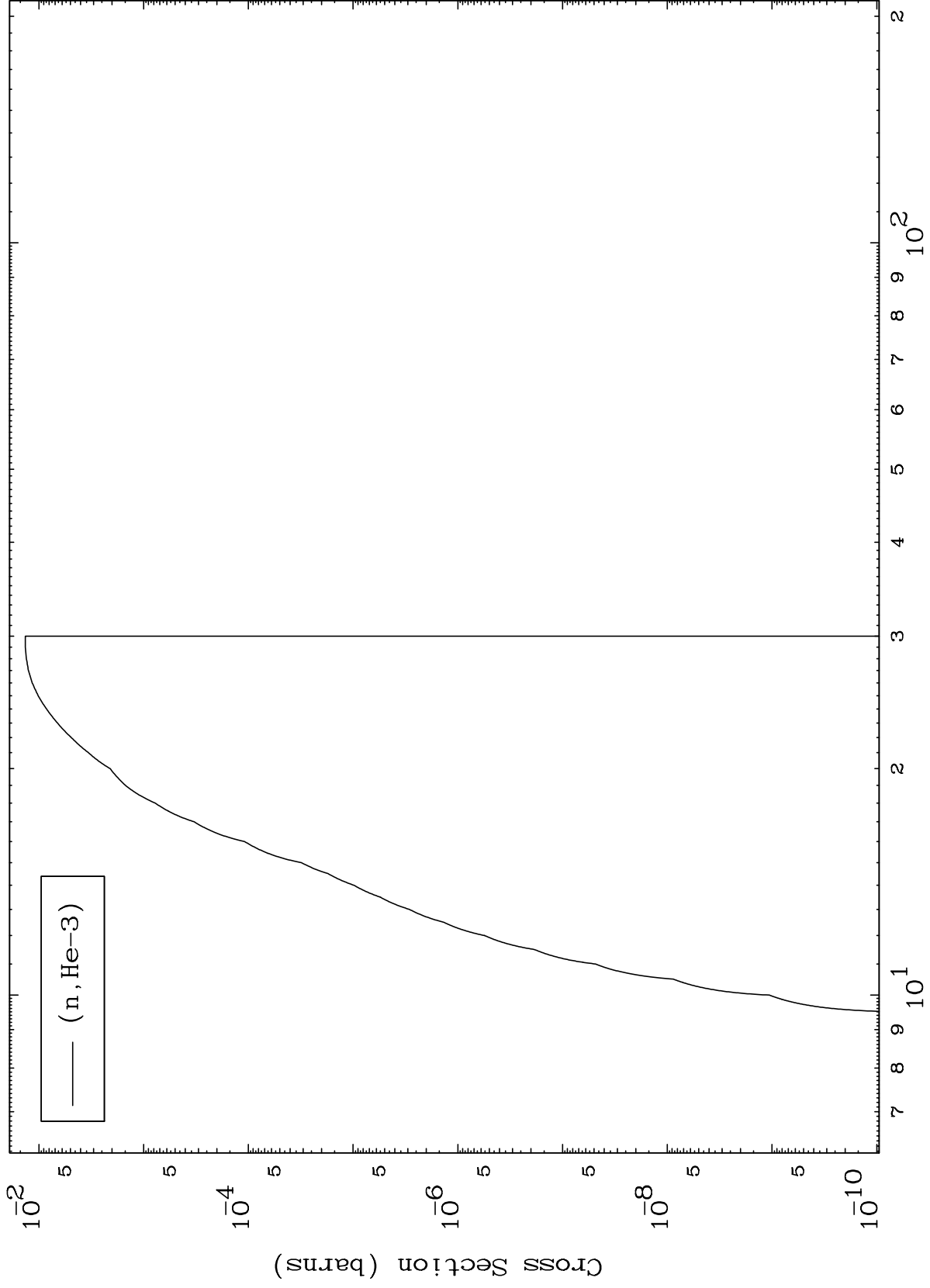
Incident Energy (MeV)

26-Fe-53

MAT 2622

(n,He3) Levels
293 Kelvin Cross Sections

26-Fe-53



12

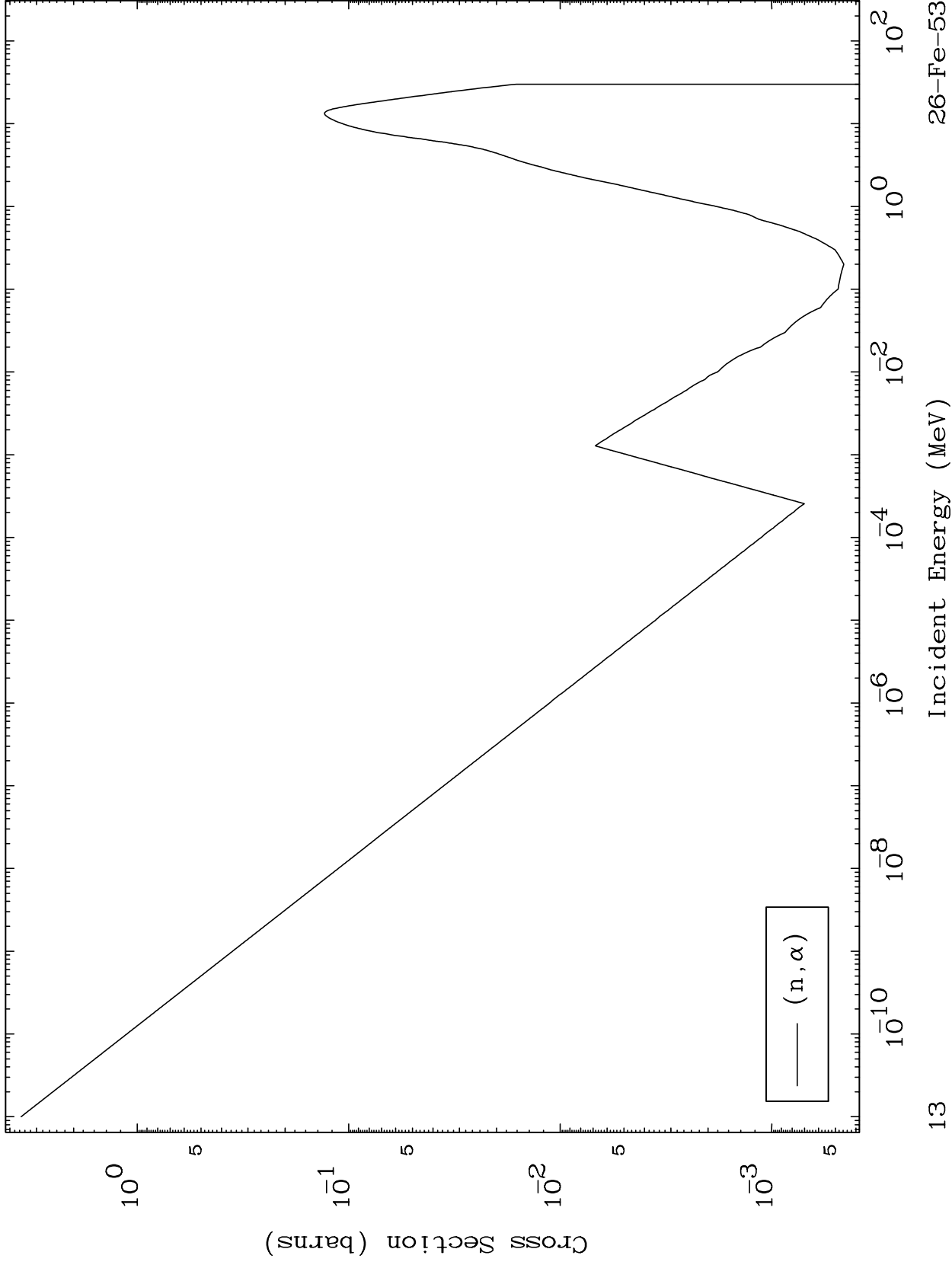
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26-Fe-53

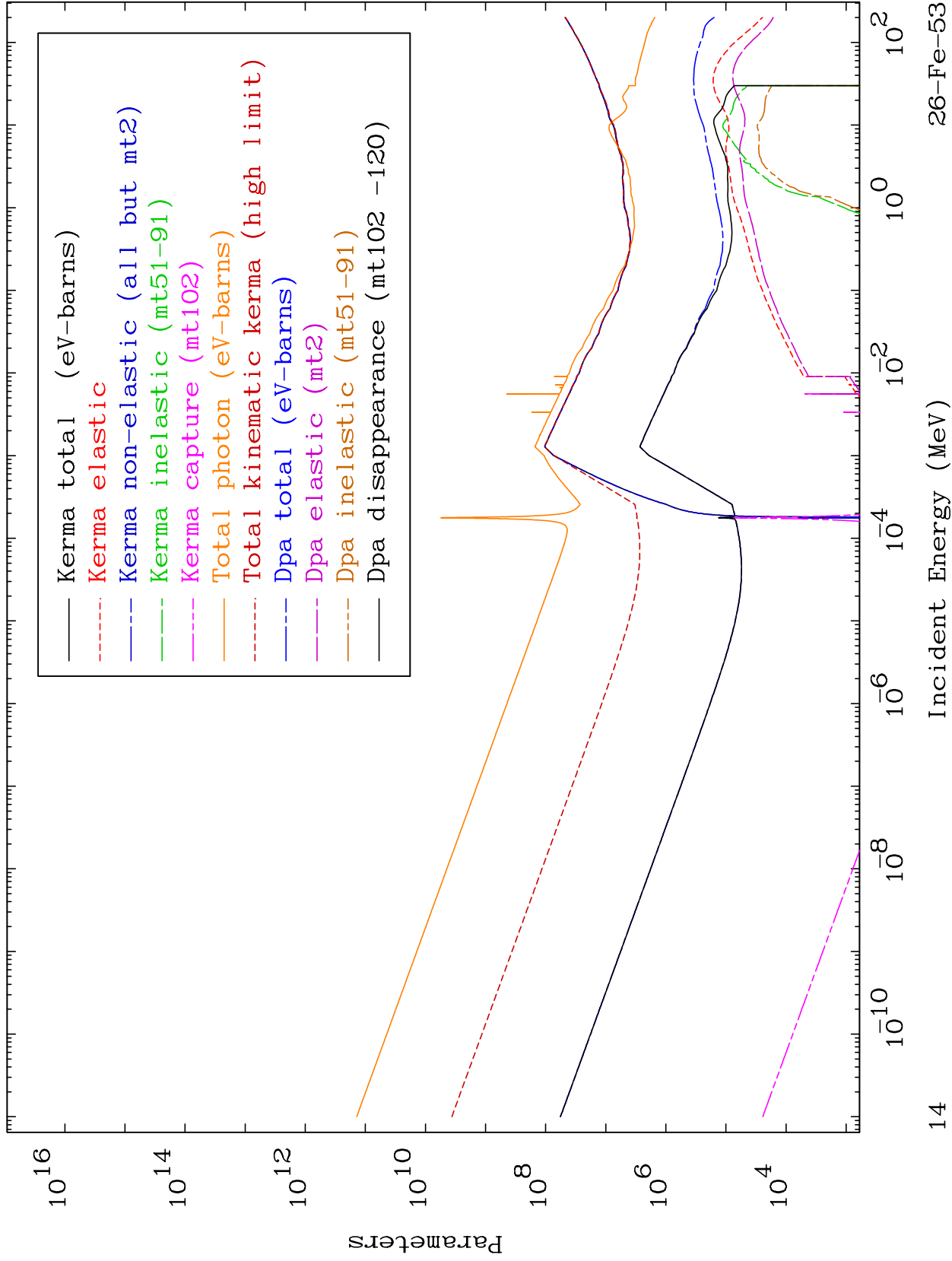
MAT 2622

(n, α) Levels
293 Kelvin Cross Sections

26-Fe-53



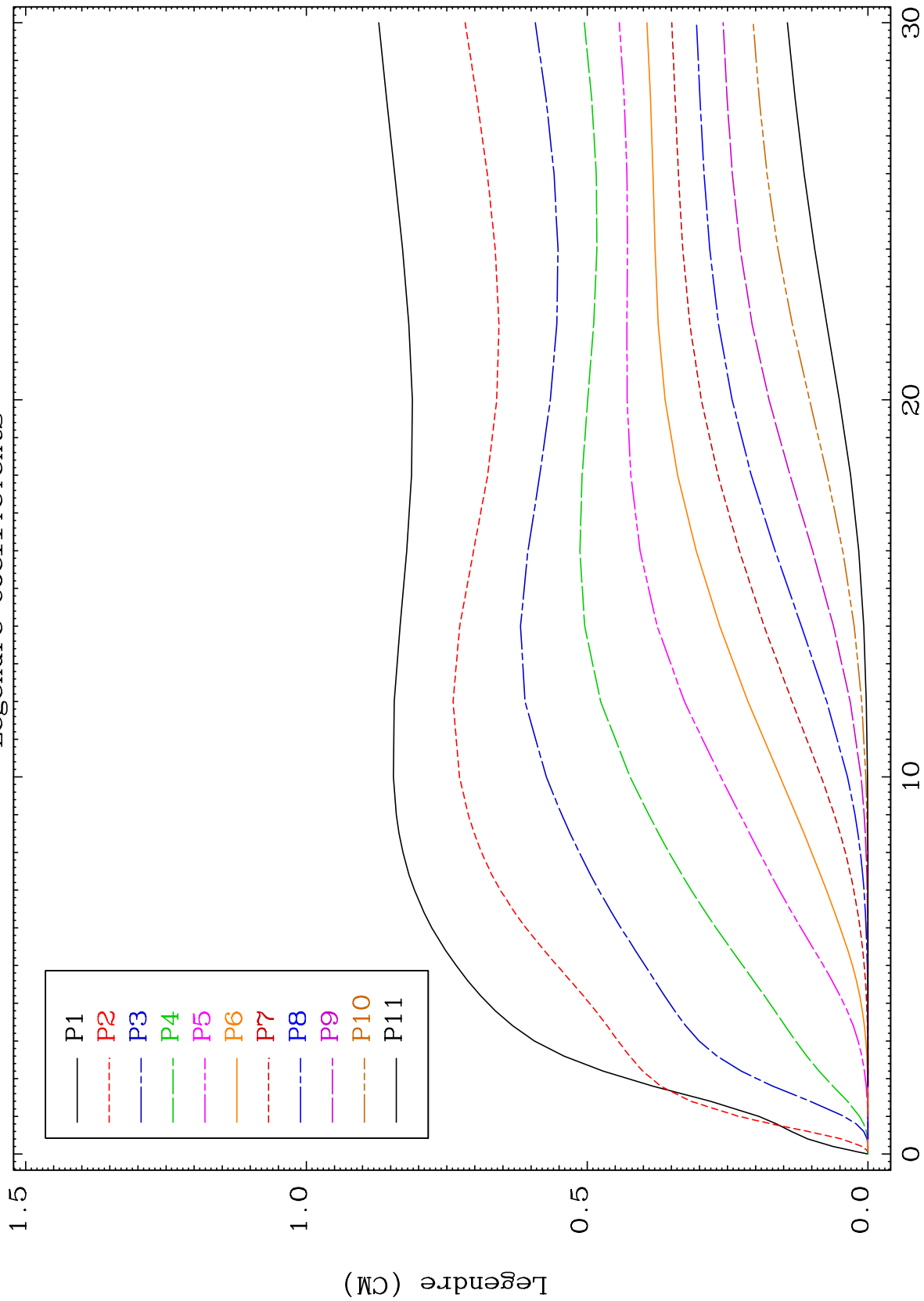
13



MAT 2622

Elastic Legendre Coefficients

26-Fe-53



15

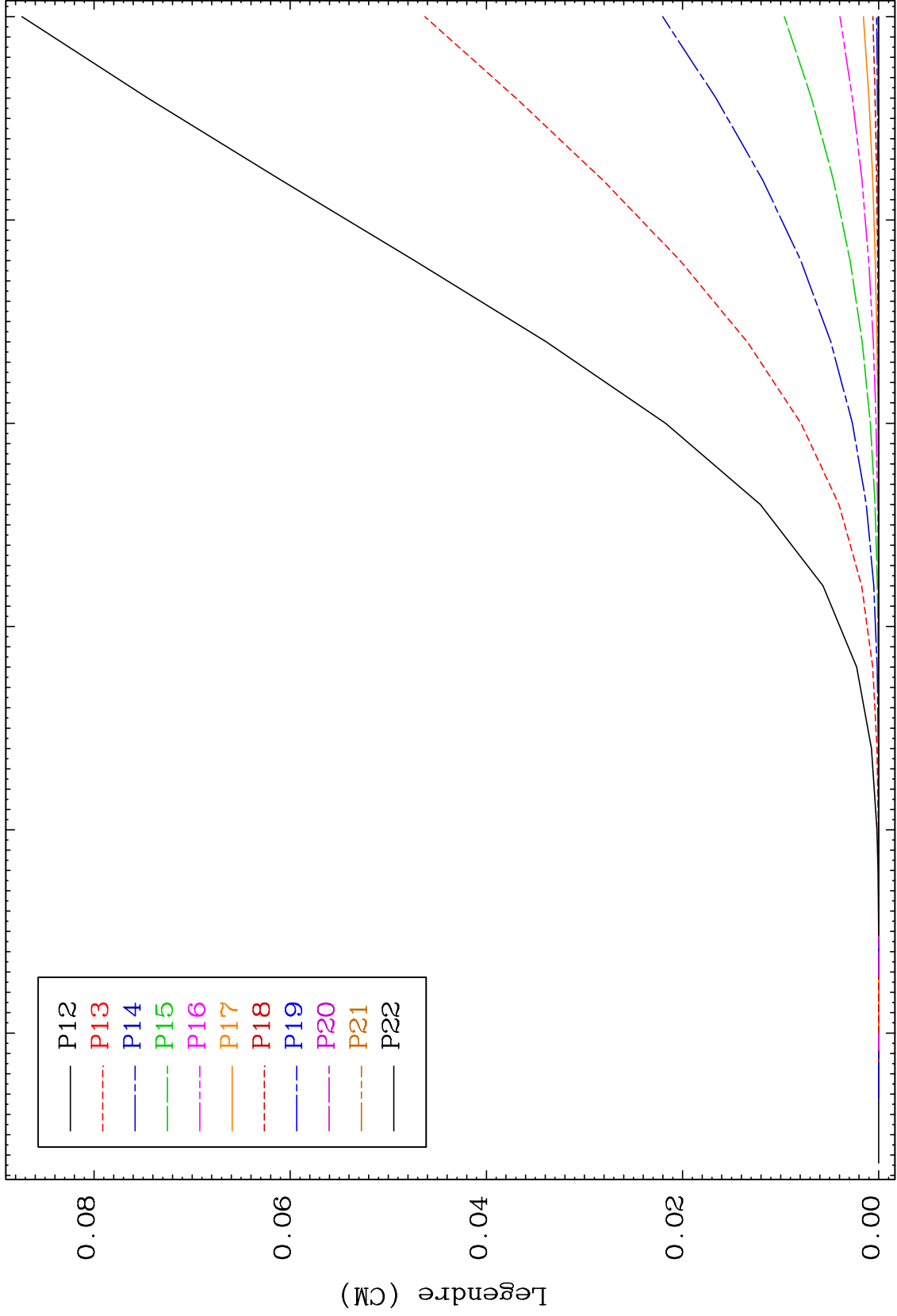
Incident Energy (MeV)

26-Fe-53

MAT 26222

Elastic
Legendre Coefficients

26-Fe-53



16

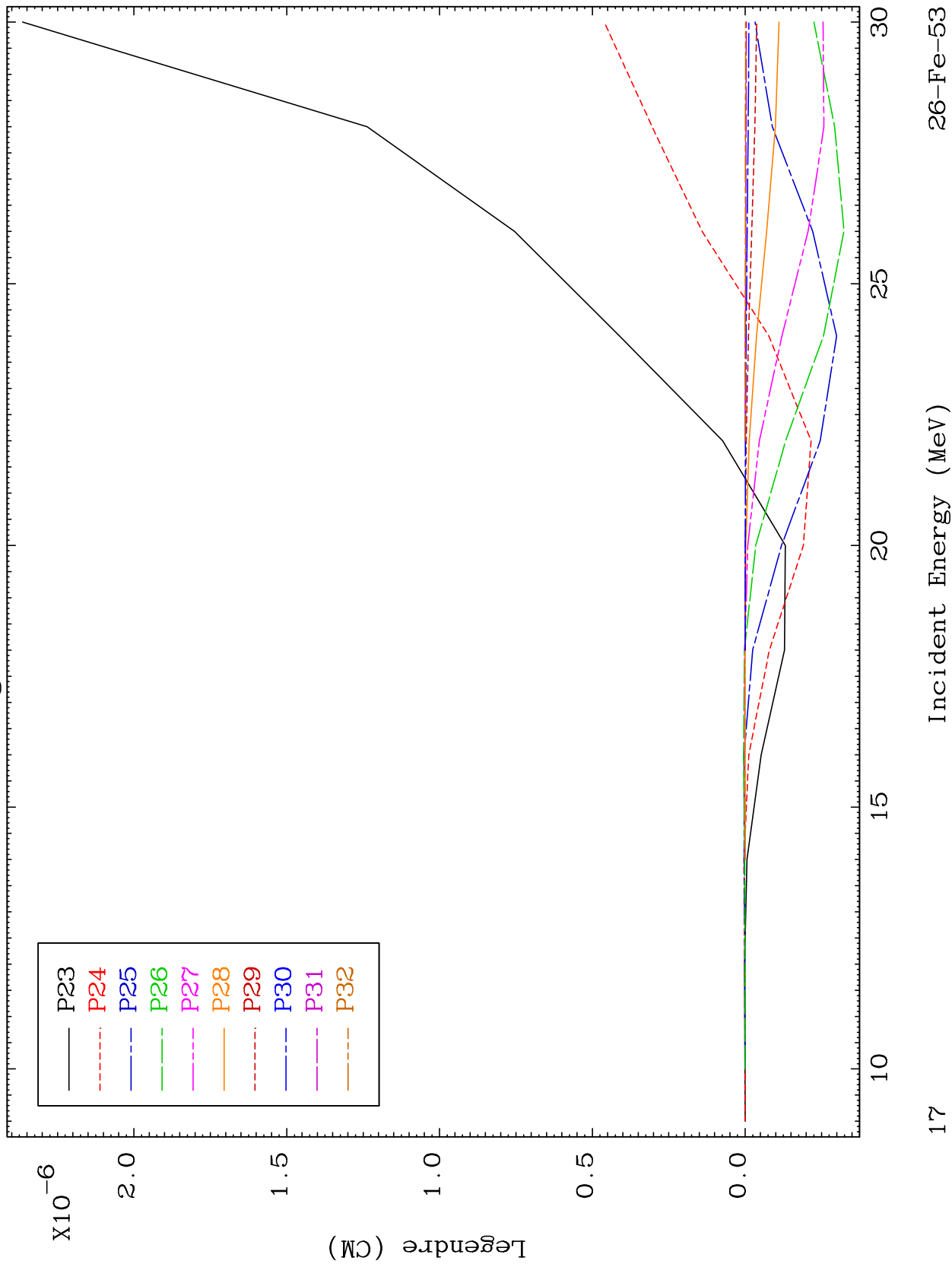
Incident Energy (MeV)

26-Fe-53

MAT 2622

Elastic Legendre Coefficients

26-Fe-53



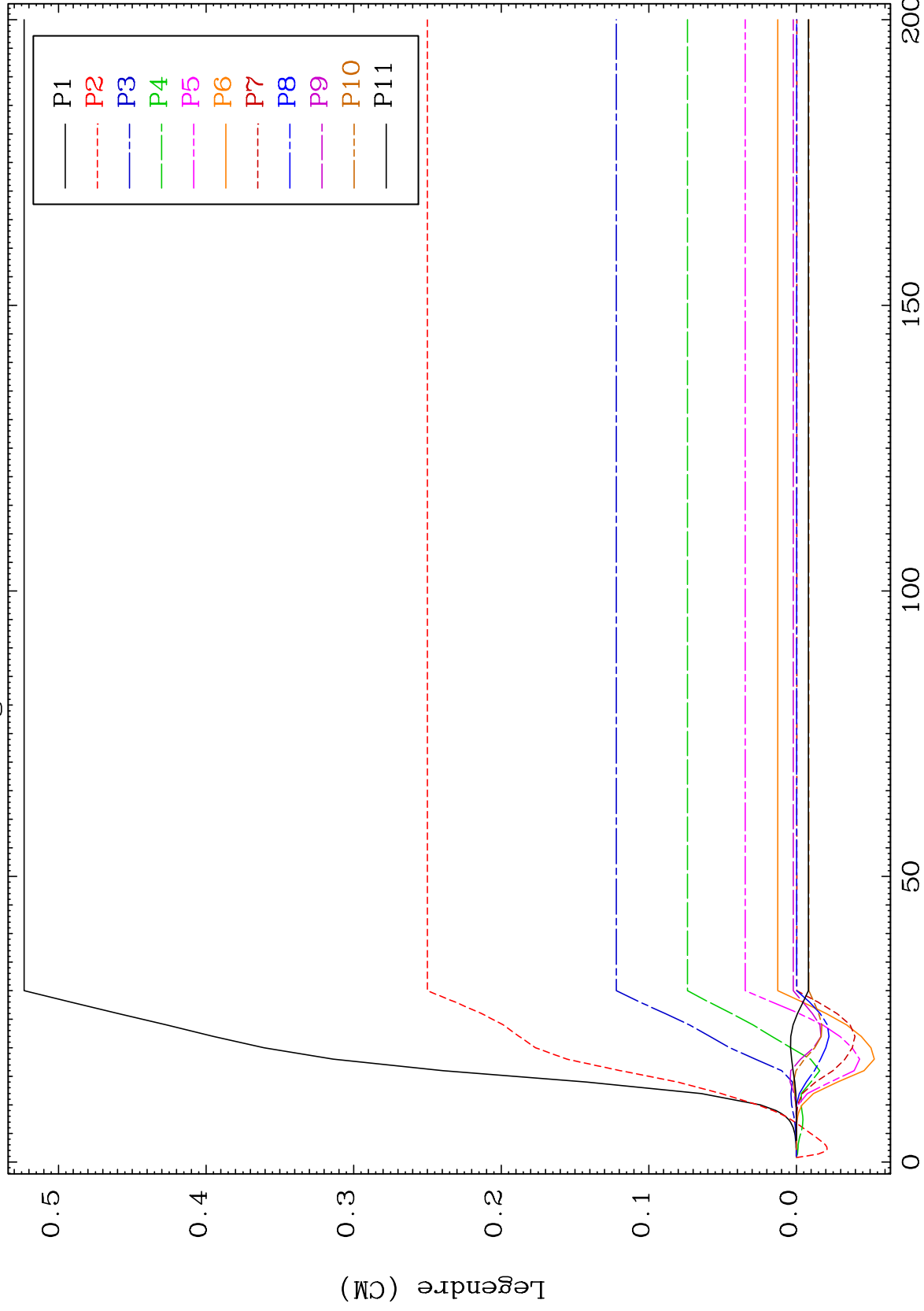
17

26-Fe-53

MAT 2622

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

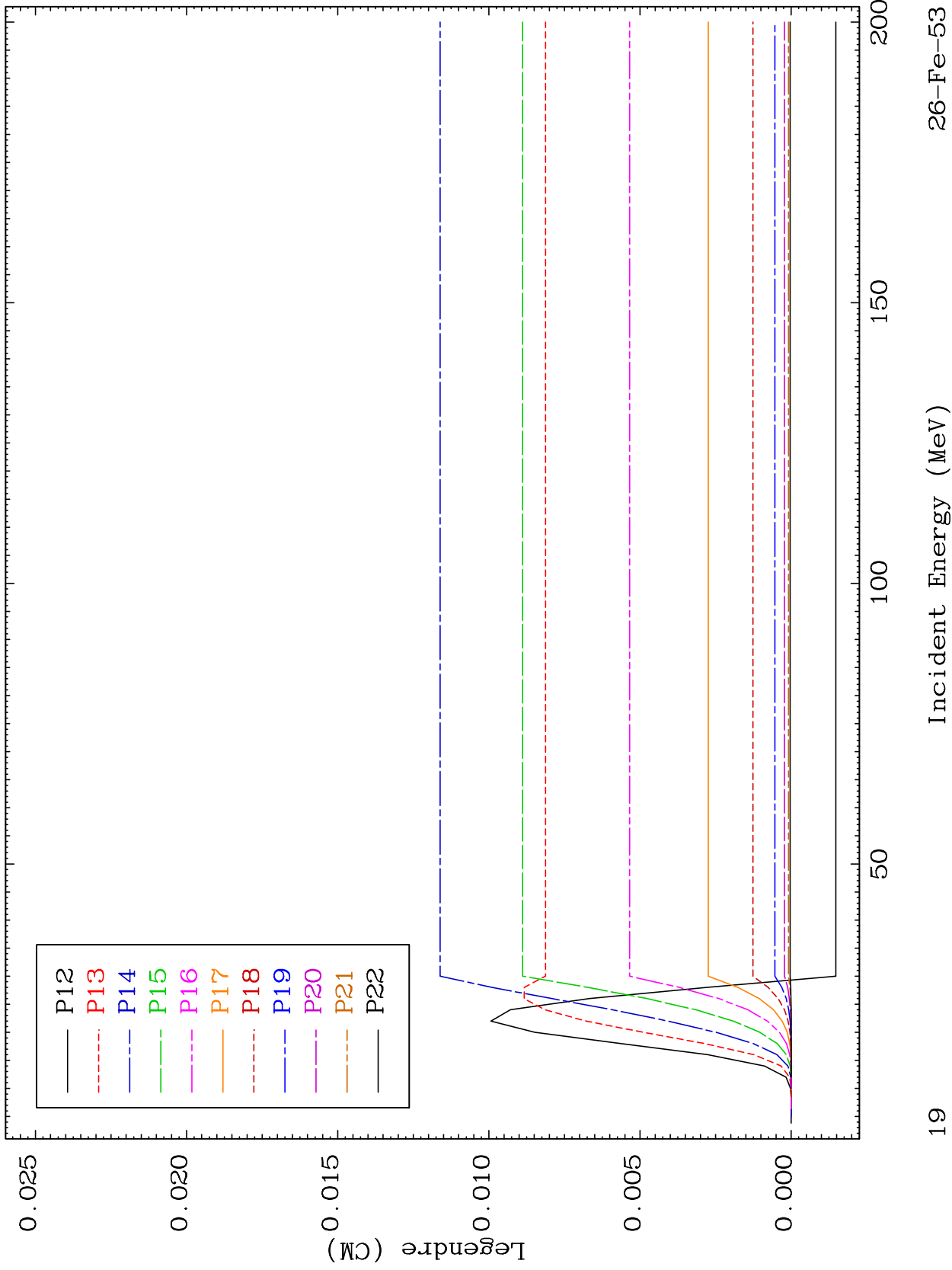
26-Fe-53



18

Incident Energy (MeV)

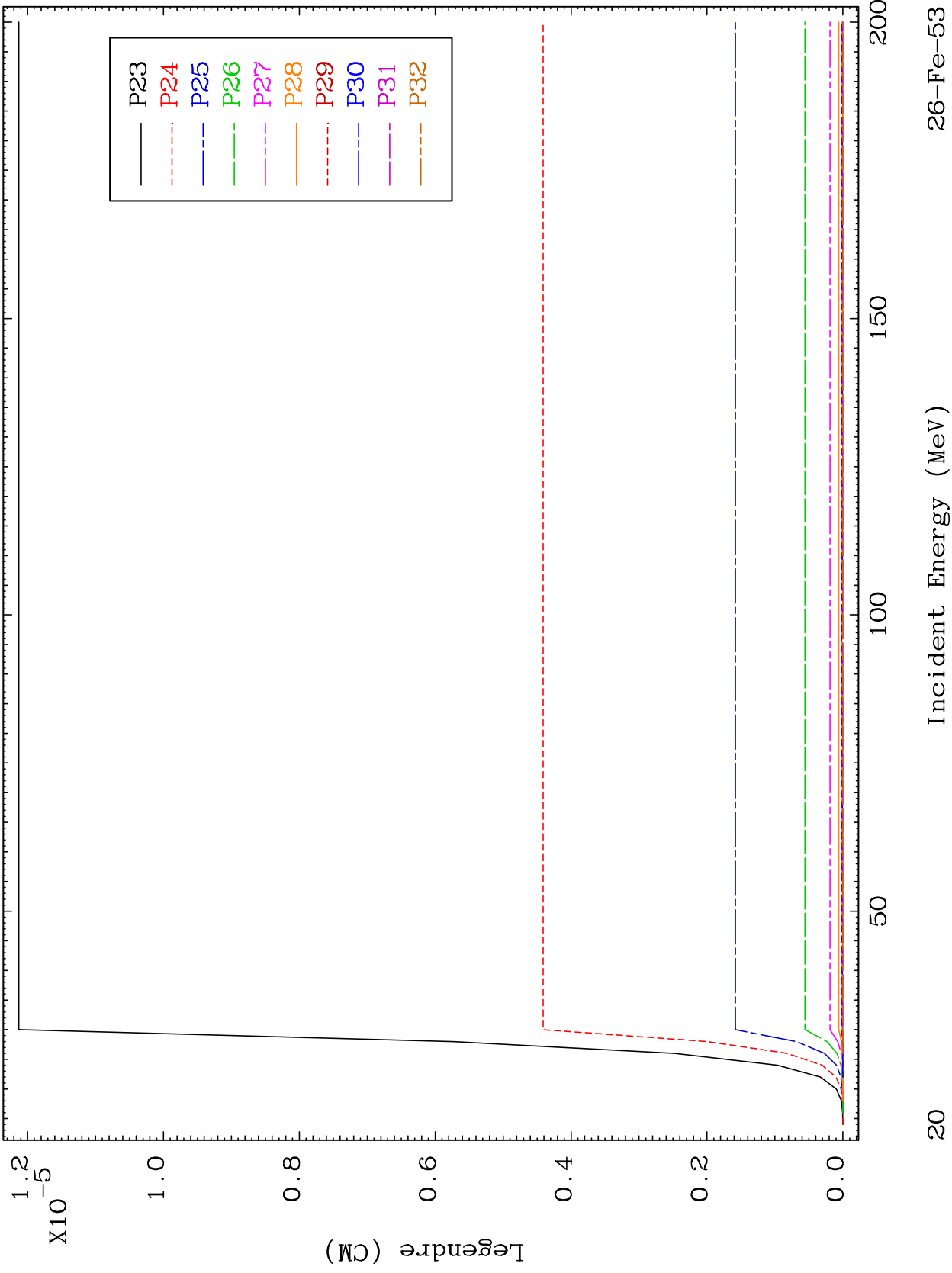
26-Fe-53



MAT 2622

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

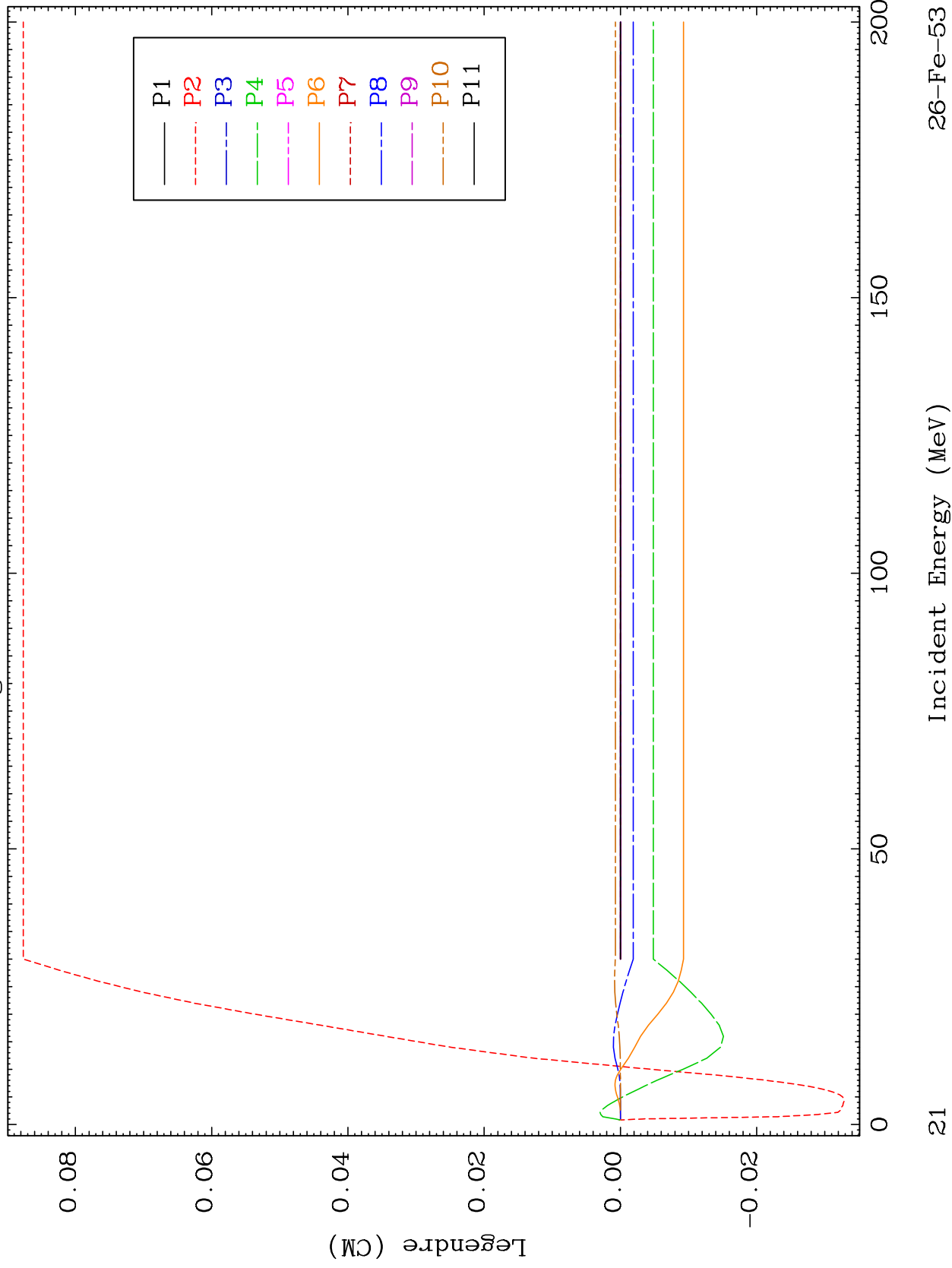
26-Fe-53



MAT 26222

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

26-Fe-53



26-Fe-53

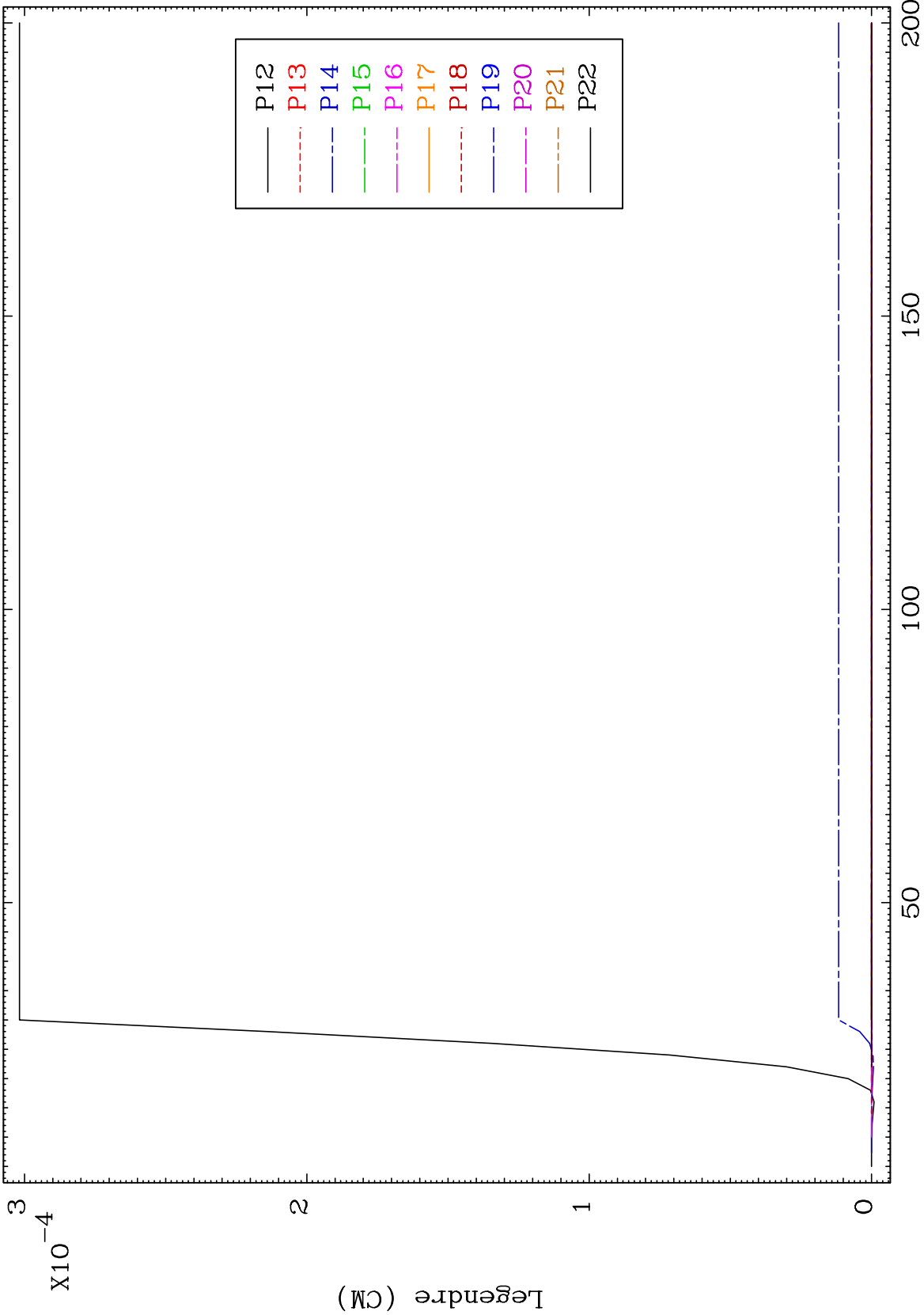
Incident Energy (MeV)

21

MAT 26222

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

26-Fe-53



22

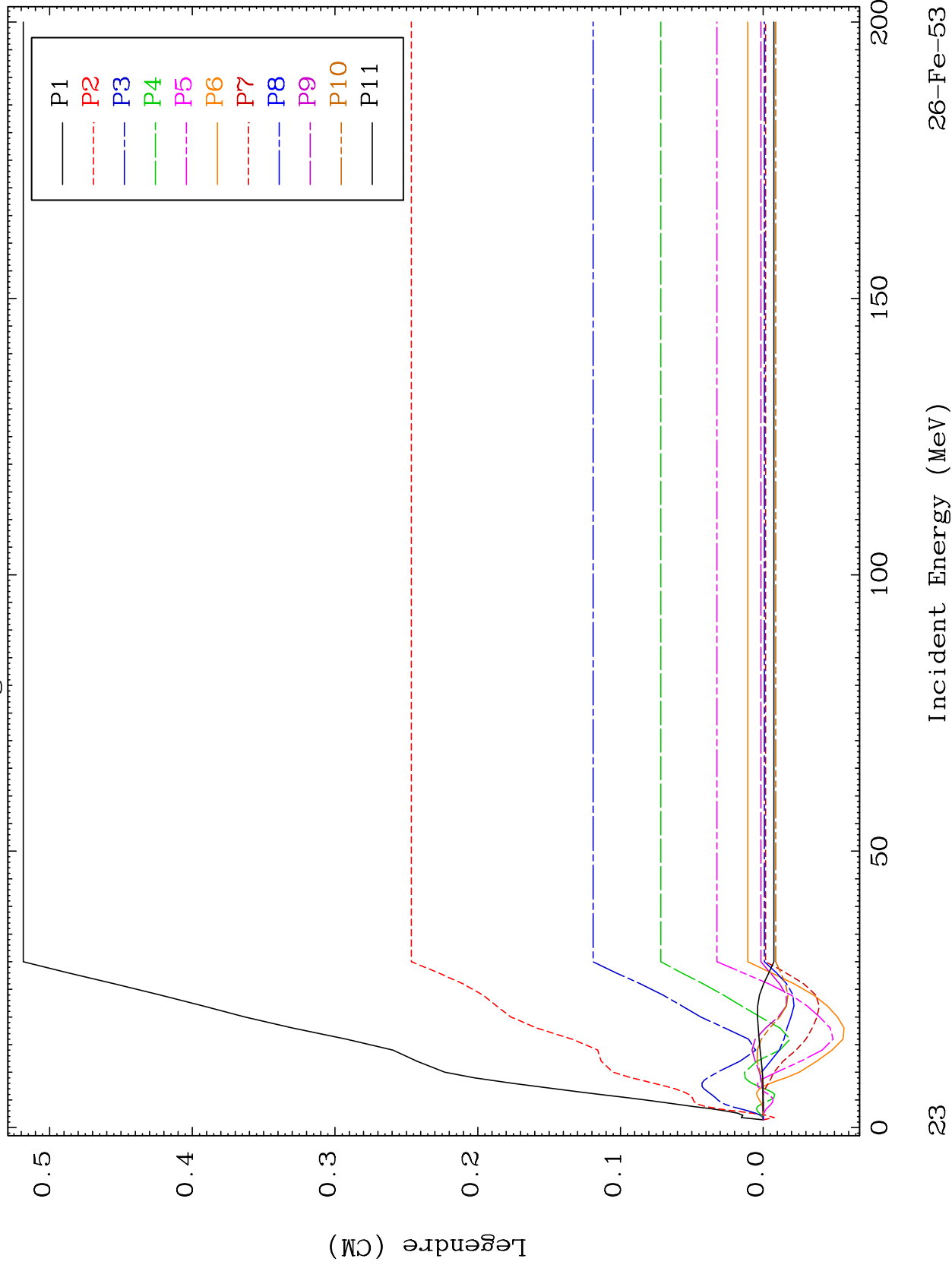
Incident Energy (MeV)

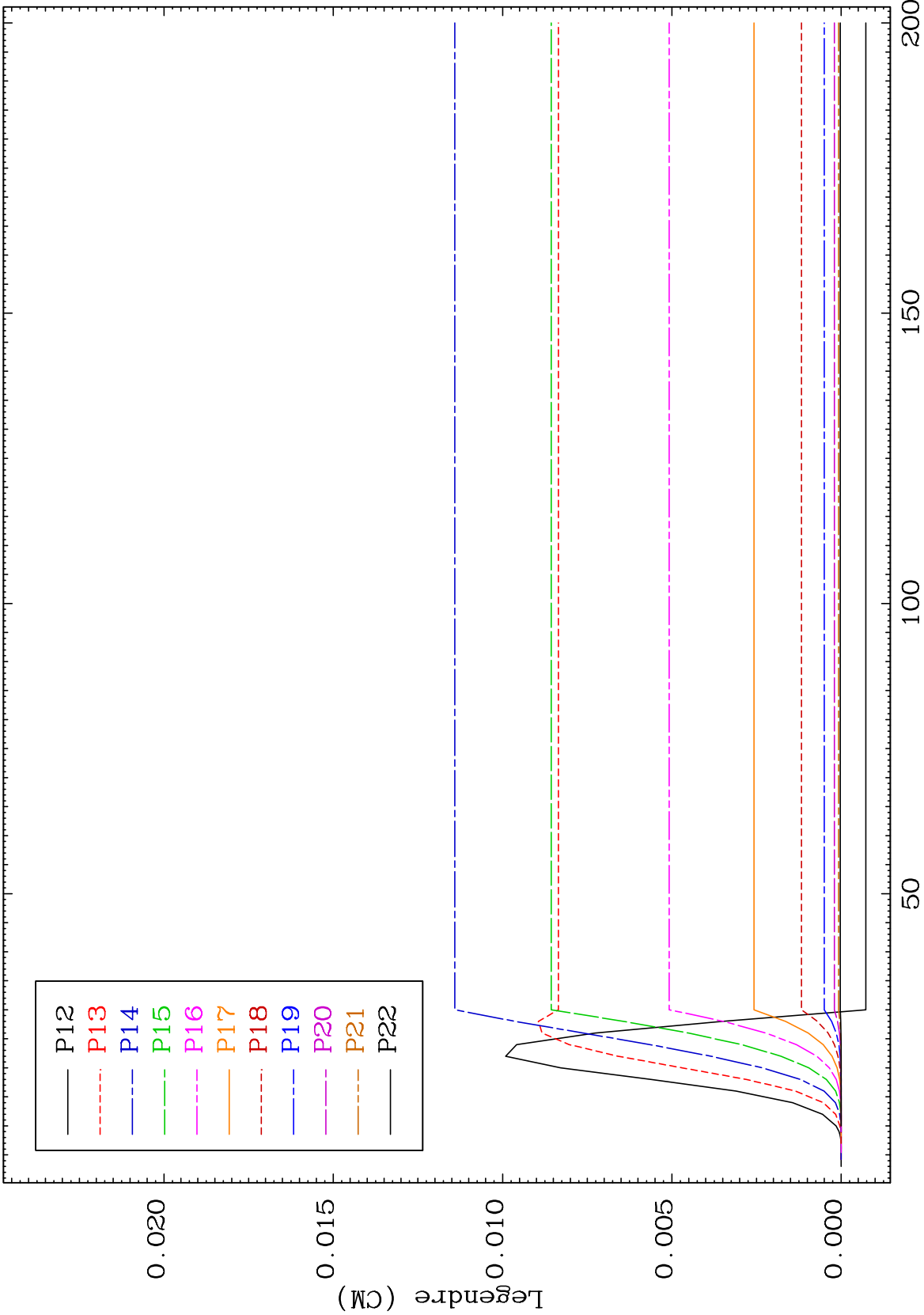
26-Fe-53

MAT 2622

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

26-Fe-53

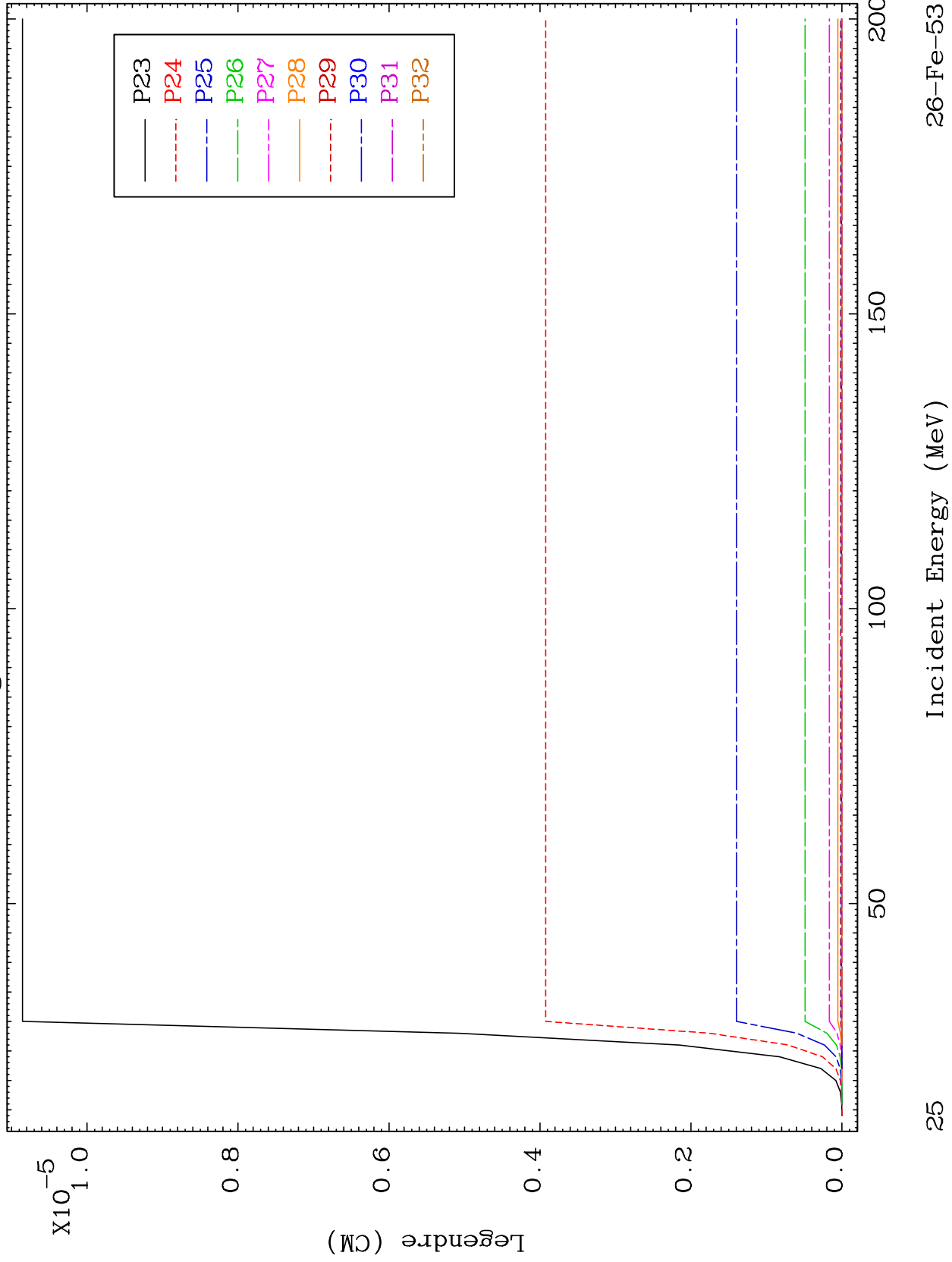




MAT 2622

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

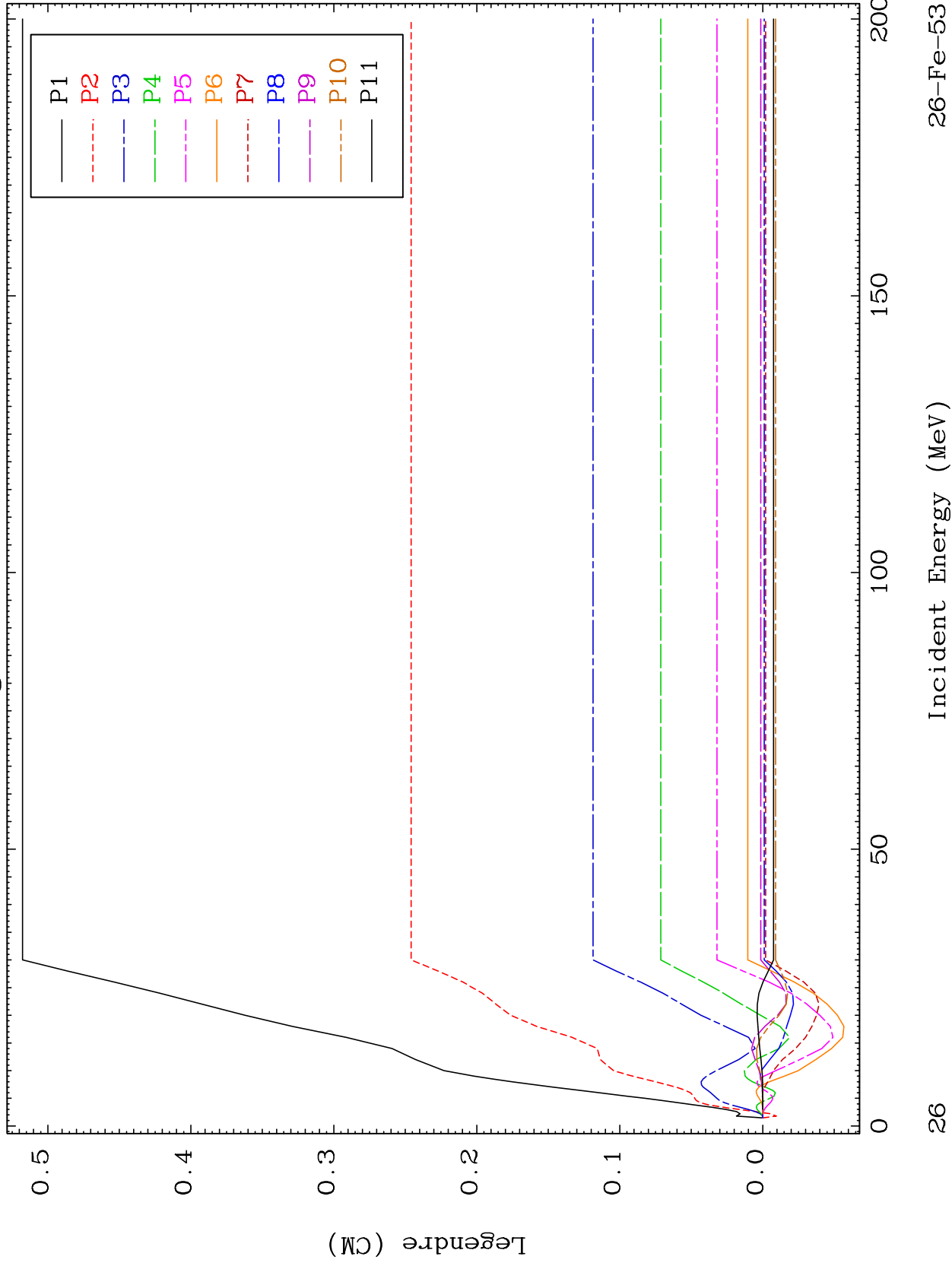
26-Fe-53



MAT 2622

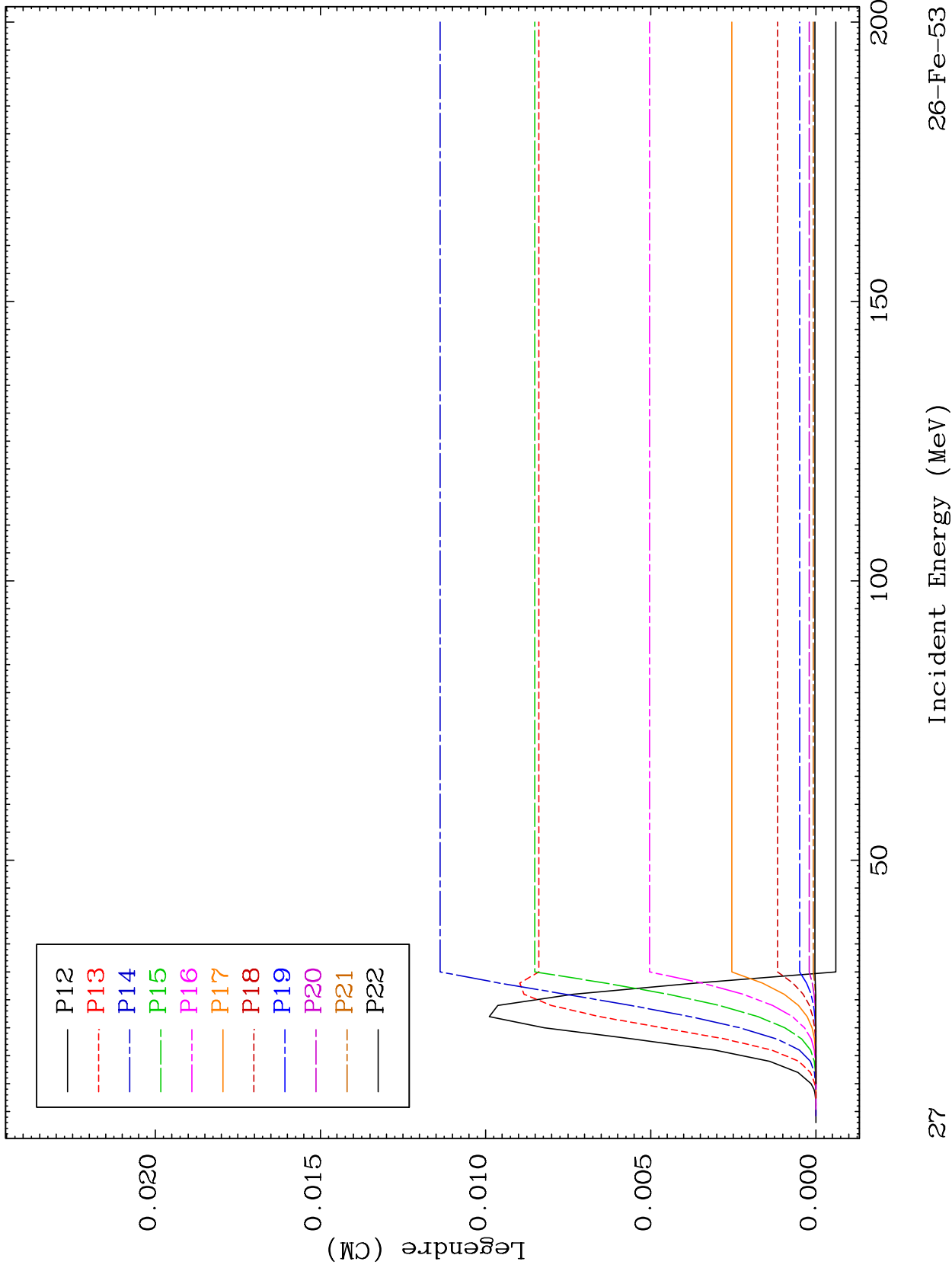
MT= 54 (n,n') Level
Legendre Coefficients

26-Fe-53



26

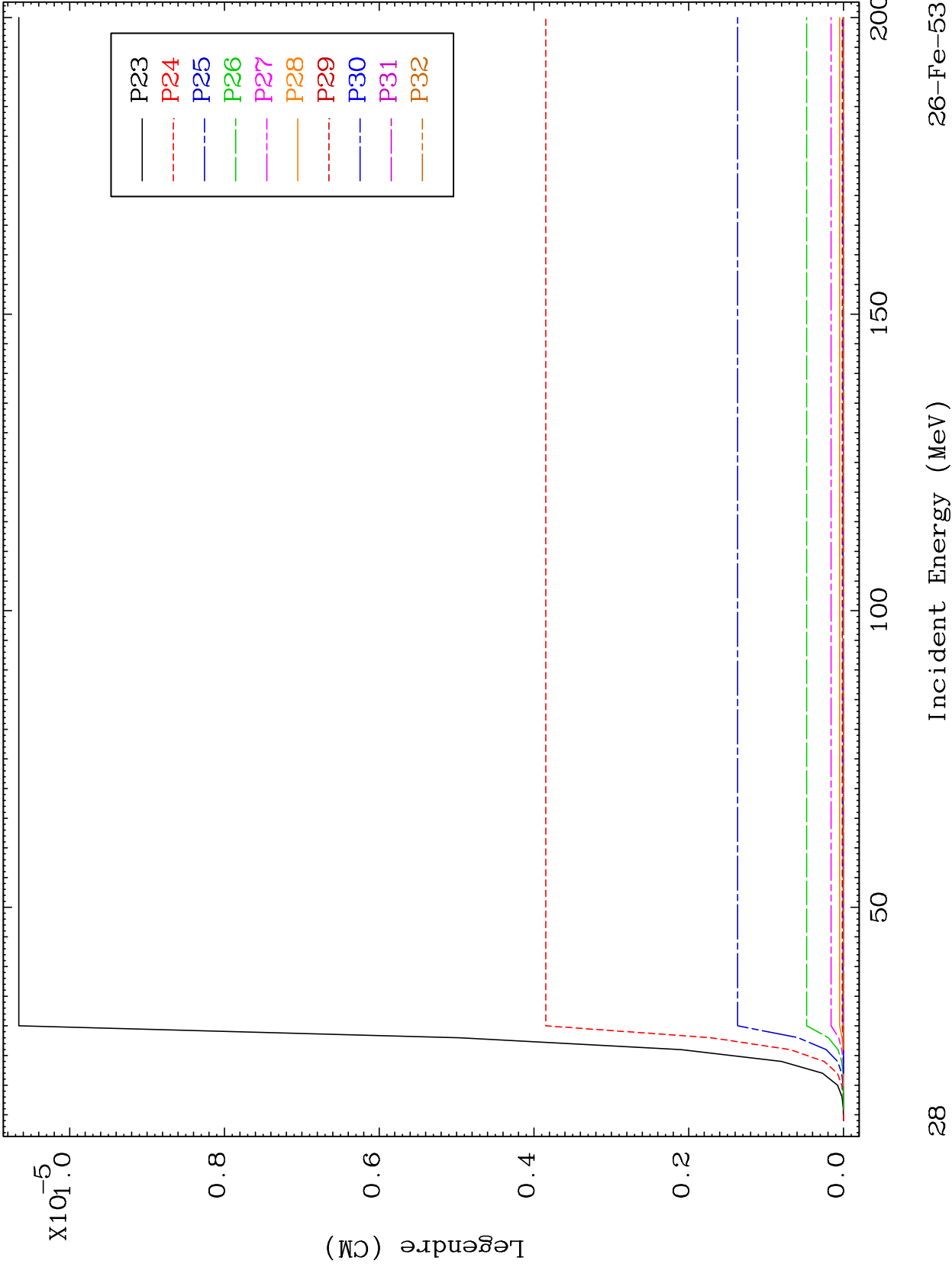
26-Fe-53



MAT 2622

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

26-Fe-53



28

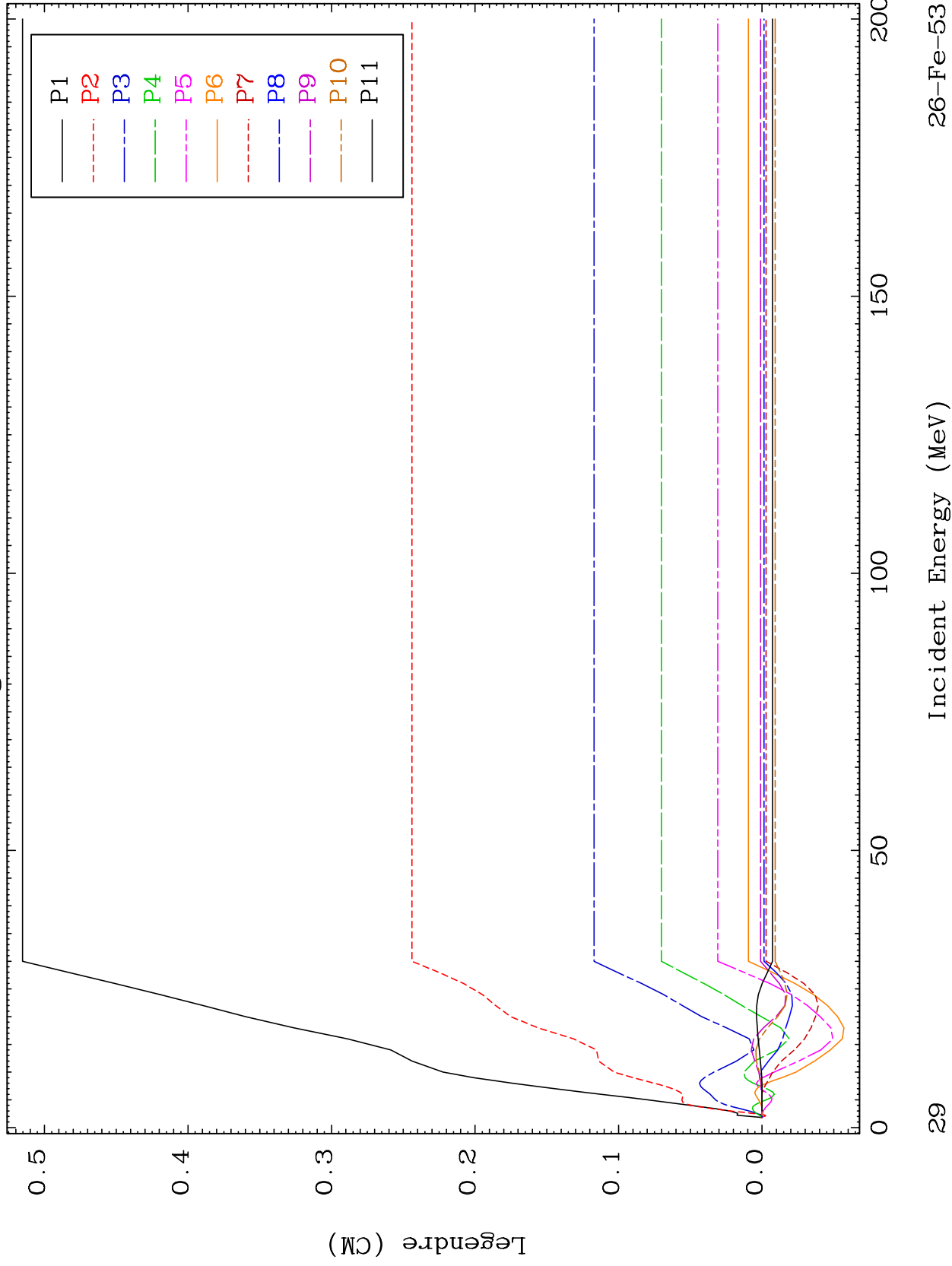
Incident Energy (MeV)

26-Fe-53

MAT 2622

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

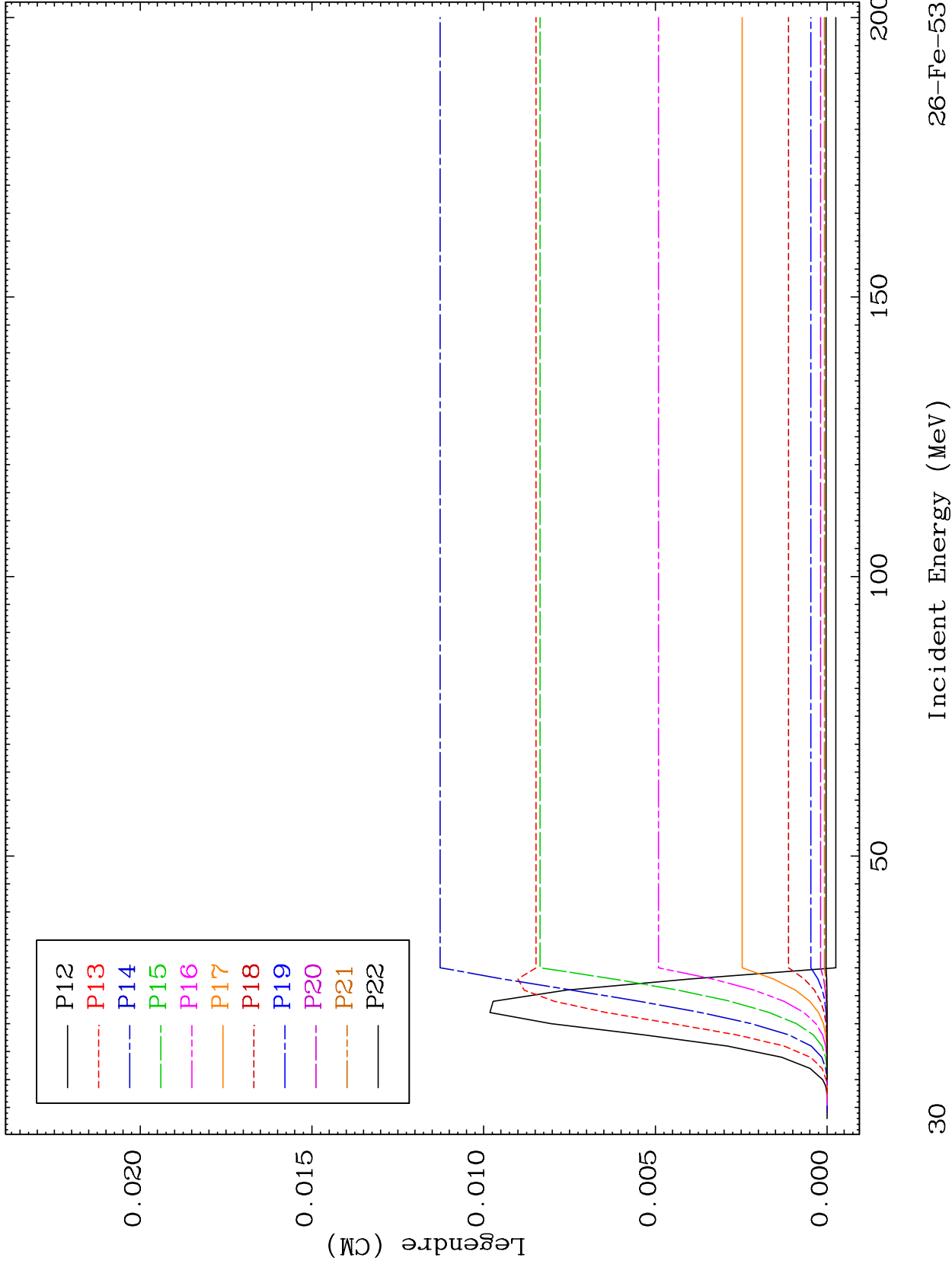
26-Fe-53



26-Fe-53

Incident Energy (MeV)

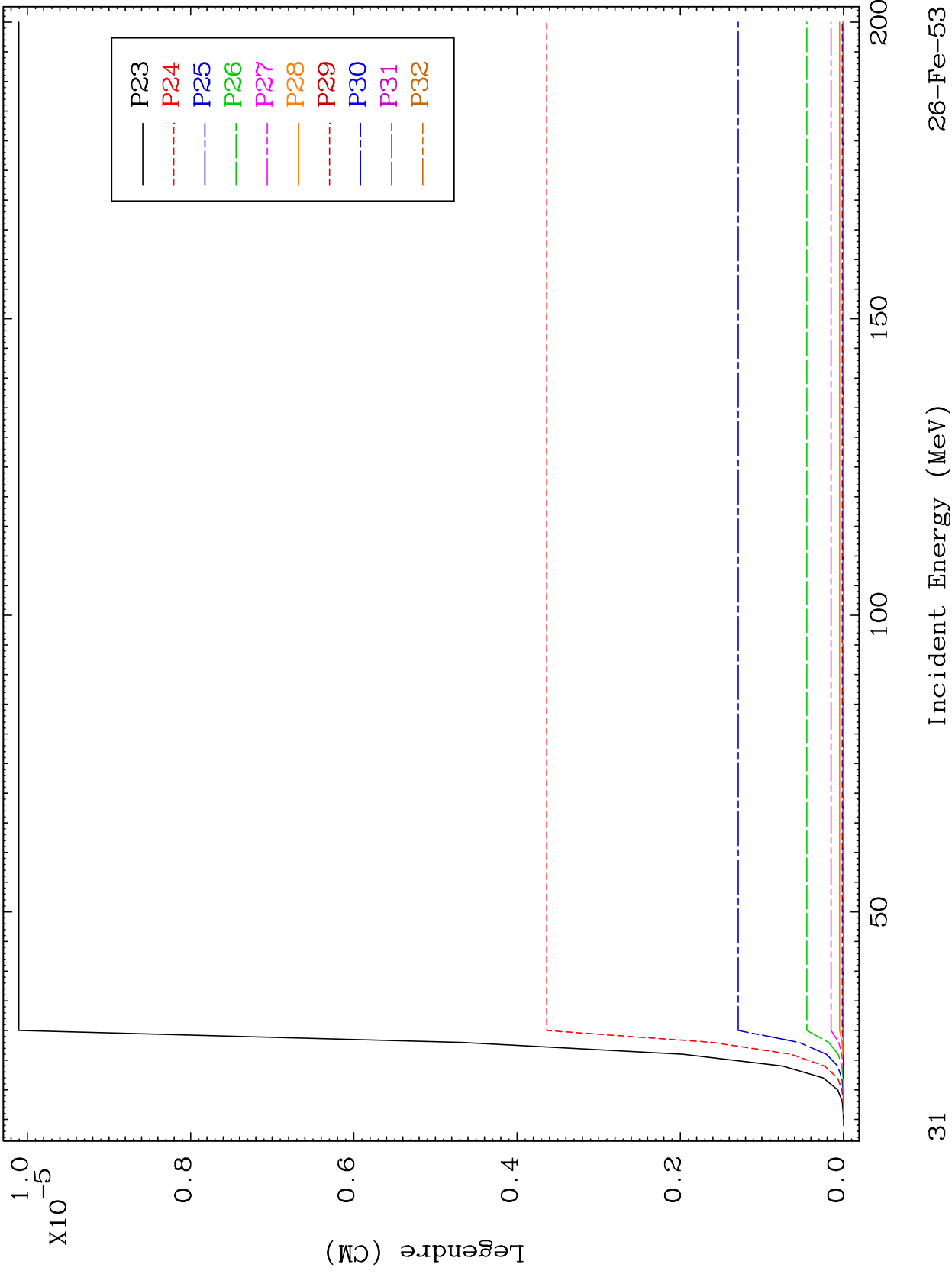
29



MAT 2622

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

26-Fe-53



31

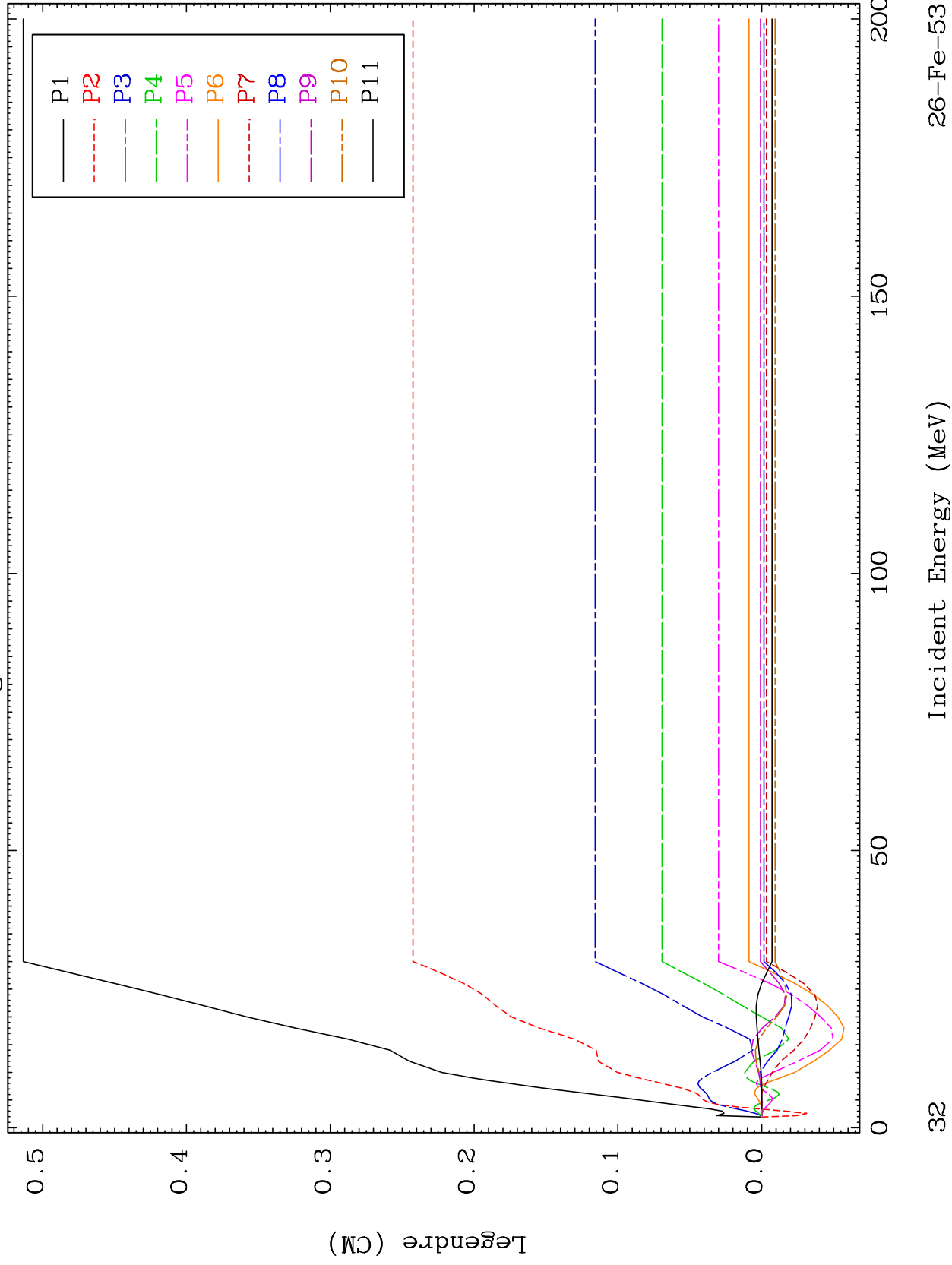
Incident Energy (MeV)

26-Fe-53

MAT 26222

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

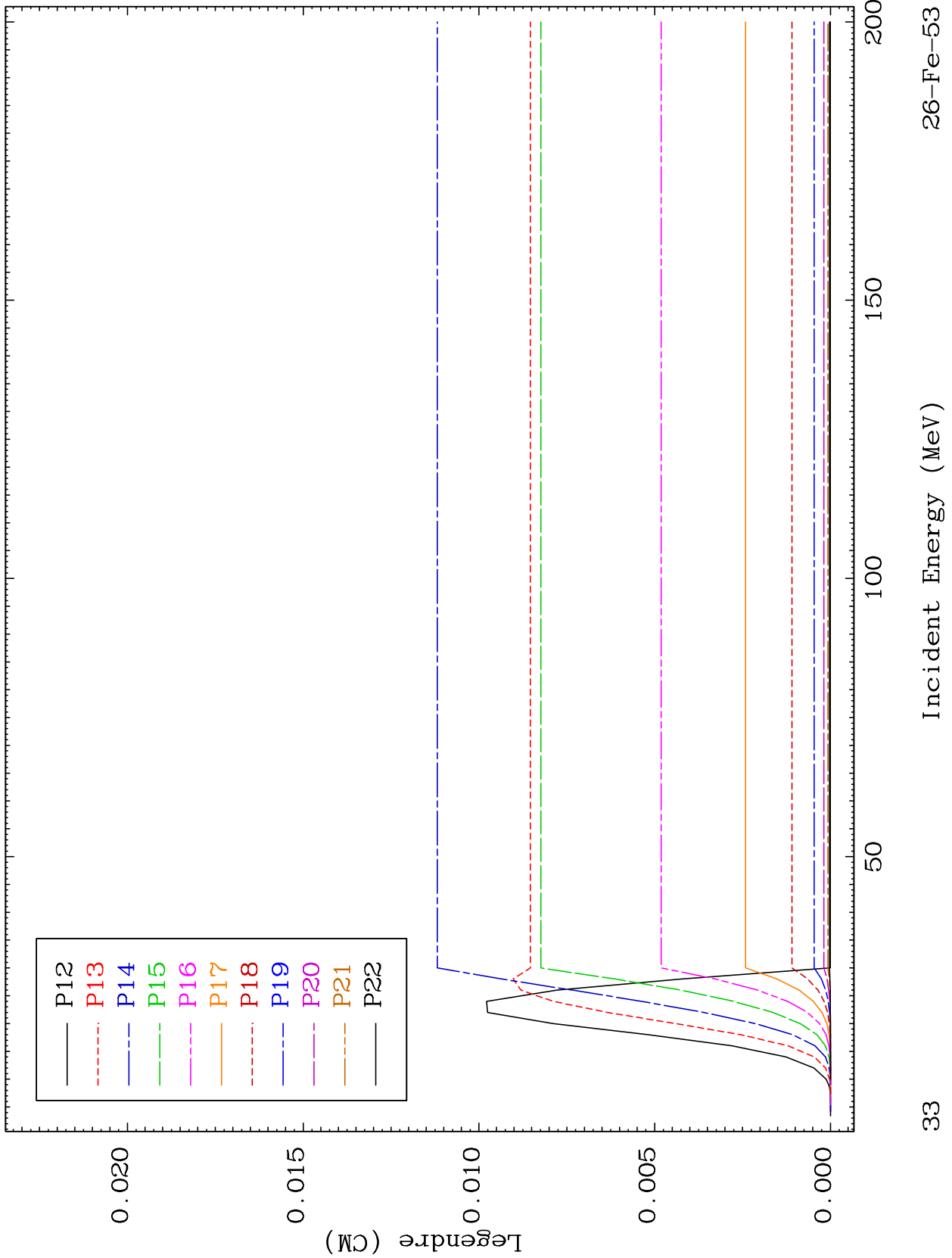
26-Fe-53



26-Fe-53

Incident Energy (MeV)

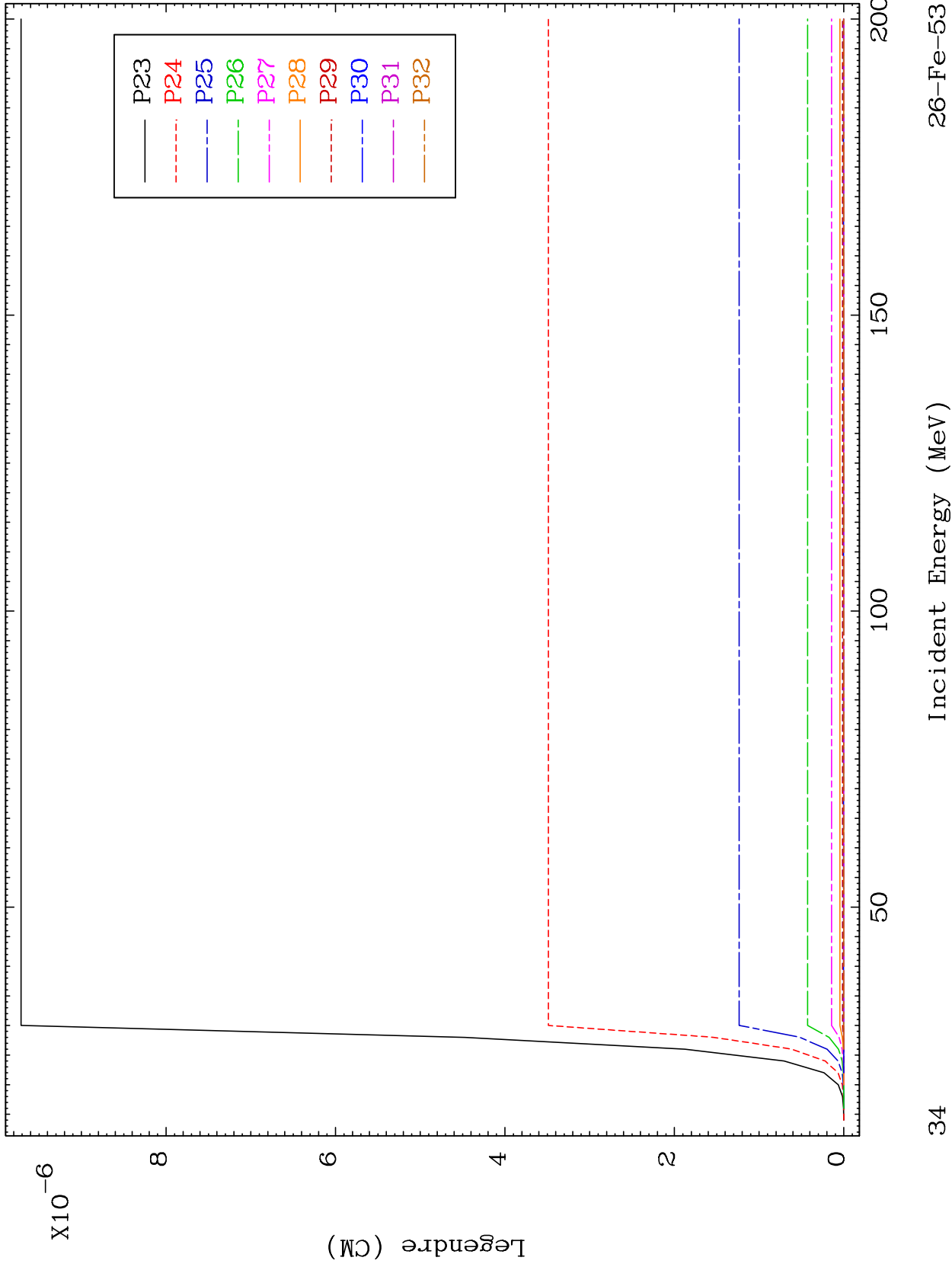
32



MAT 2622

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

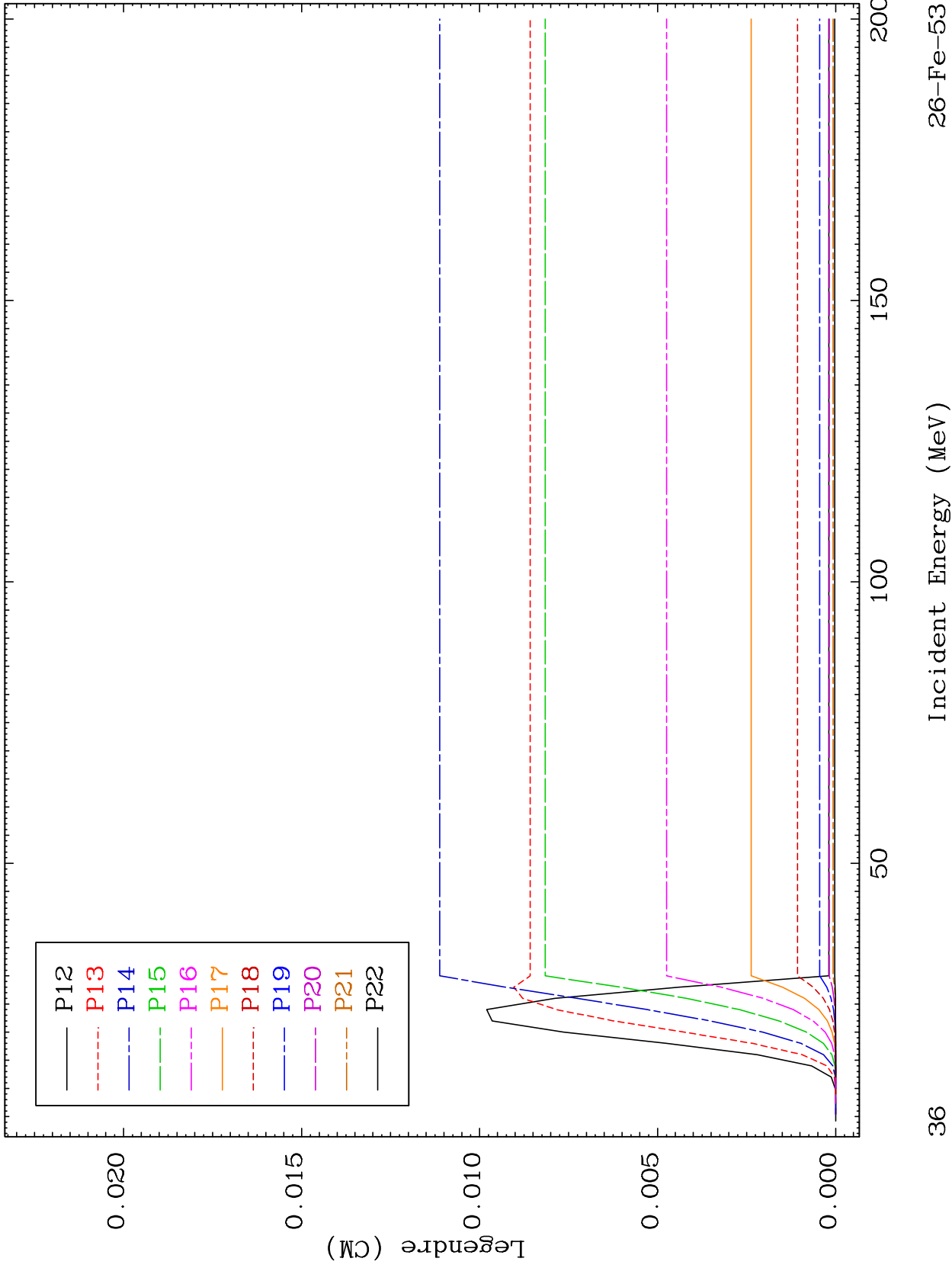
26-Fe-53



34

Incident Energy (MeV)

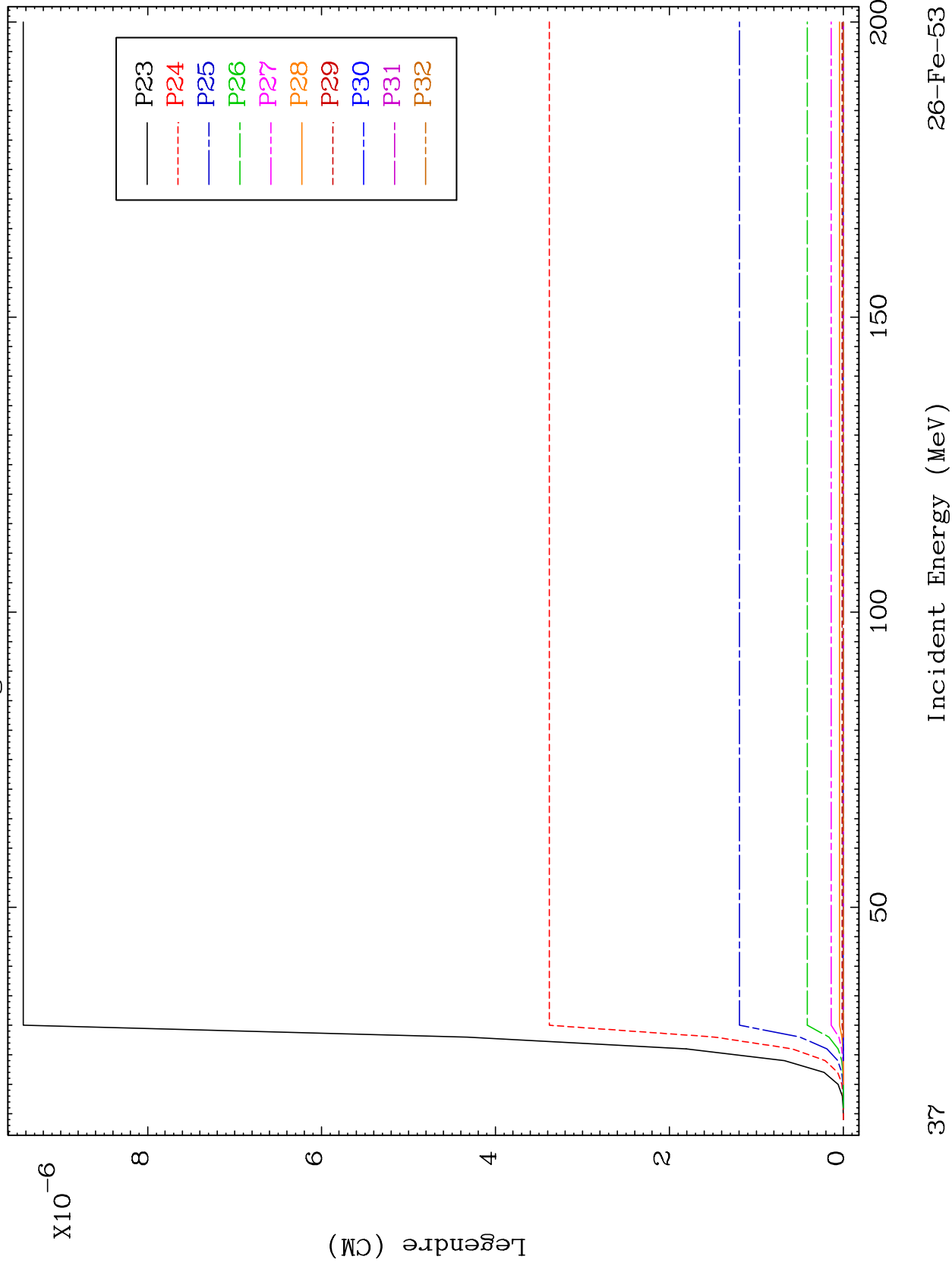
26-Fe-53



MAT 2622

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

26-Fe-53



37

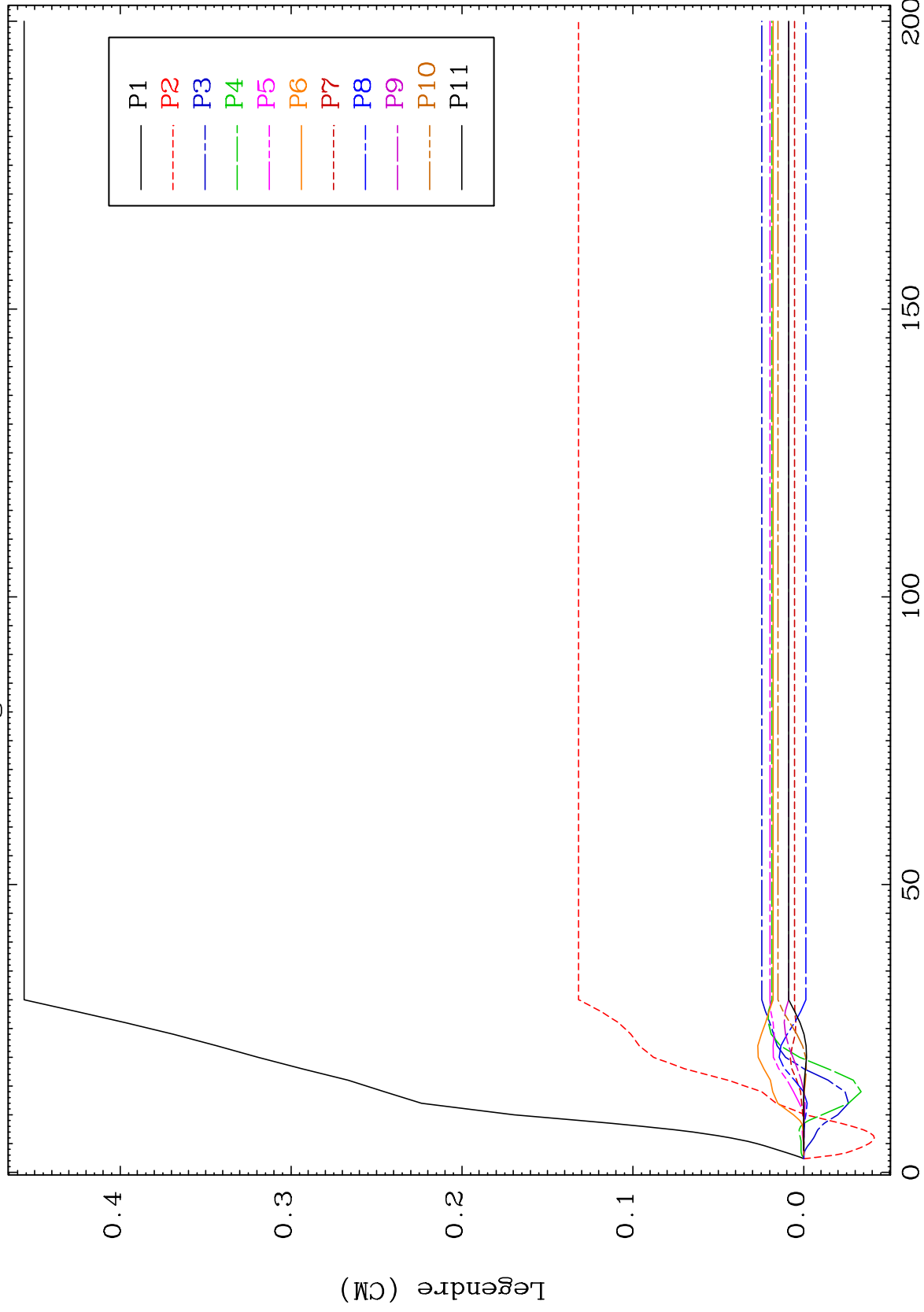
Incident Energy (MeV)

26-Fe-53

MAT 2622

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

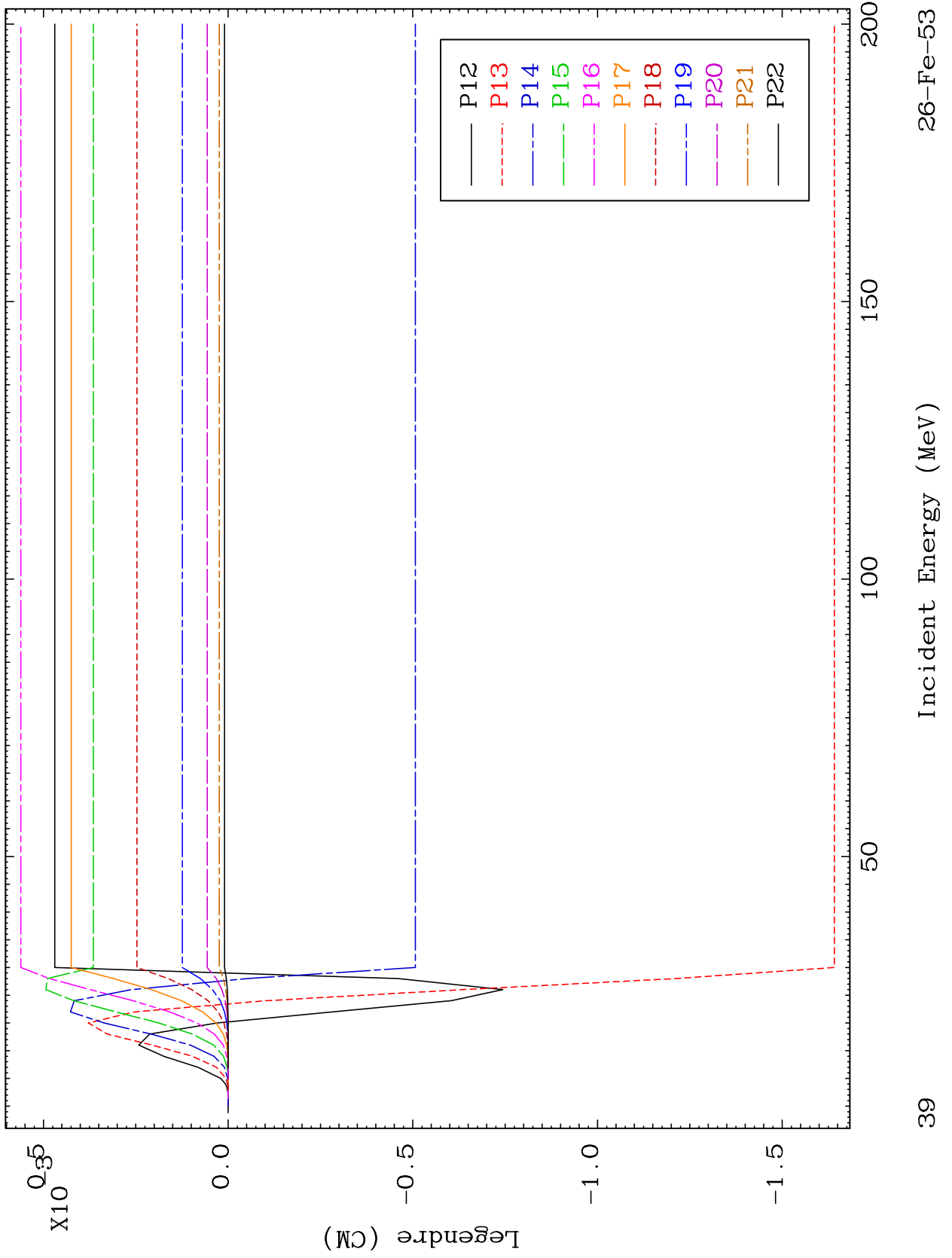
26-Fe-53



38

Incident Energy (MeV)

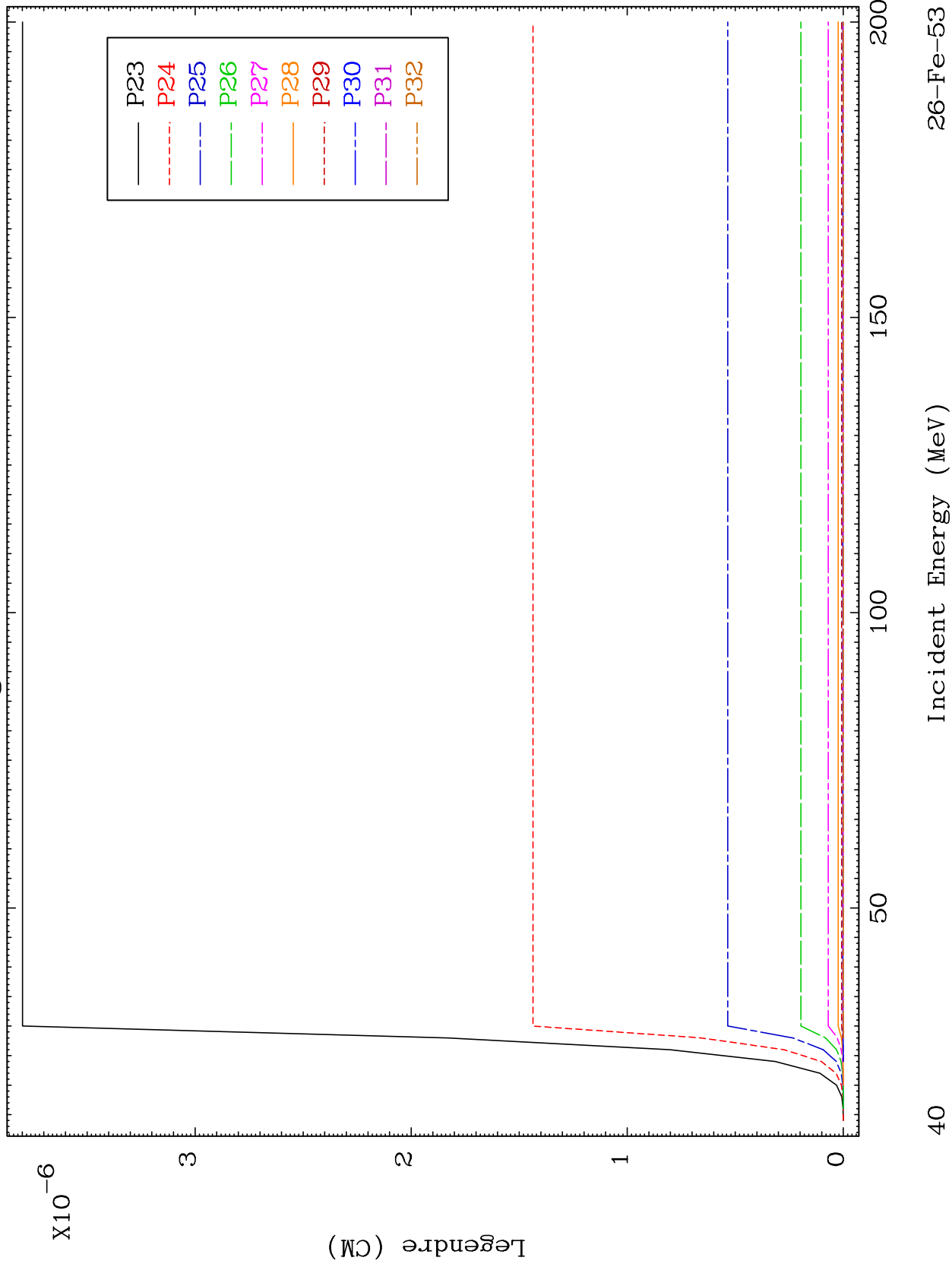
26-Fe-53



MAT 2622

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

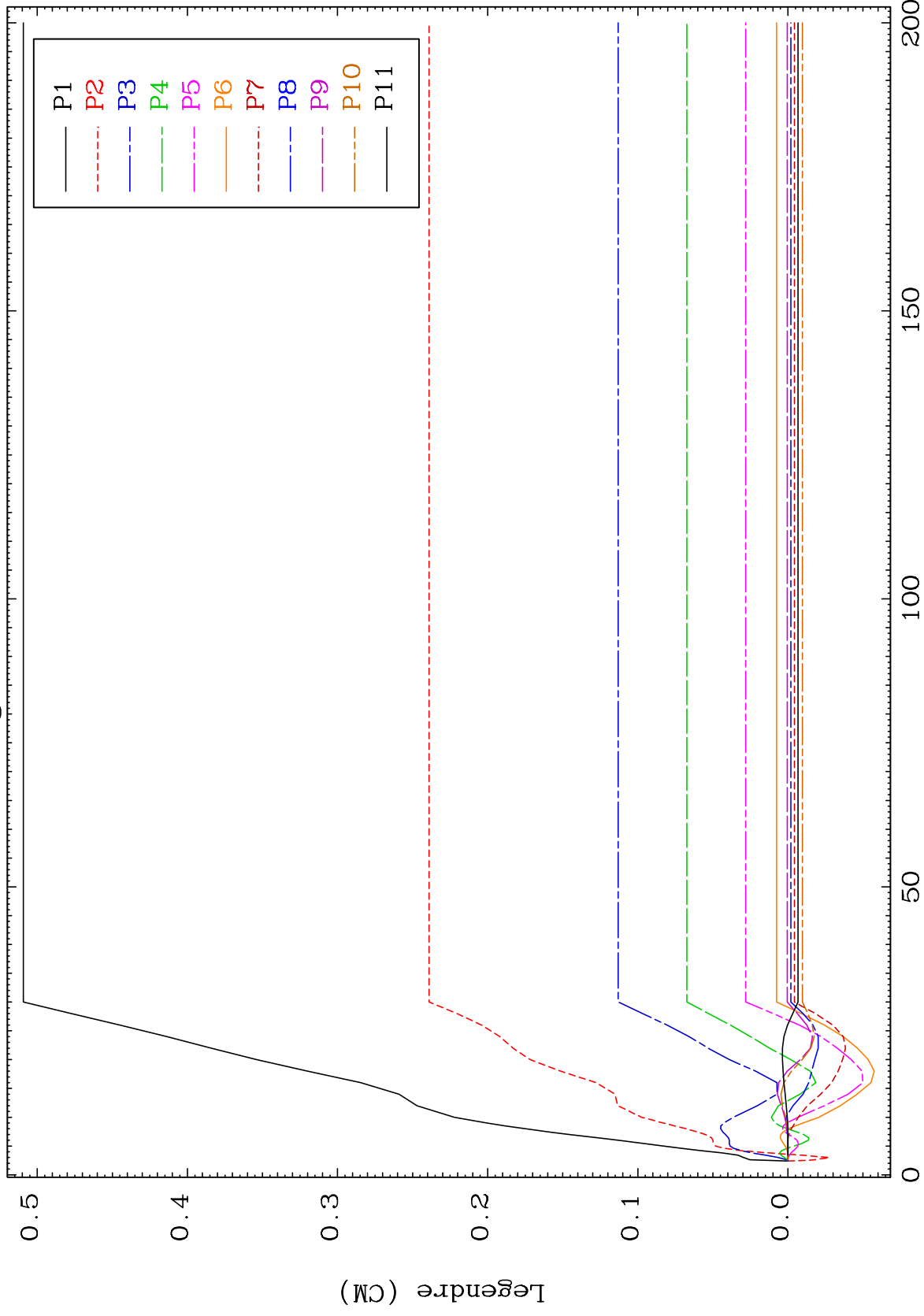
26-Fe-53



MAT 2622

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

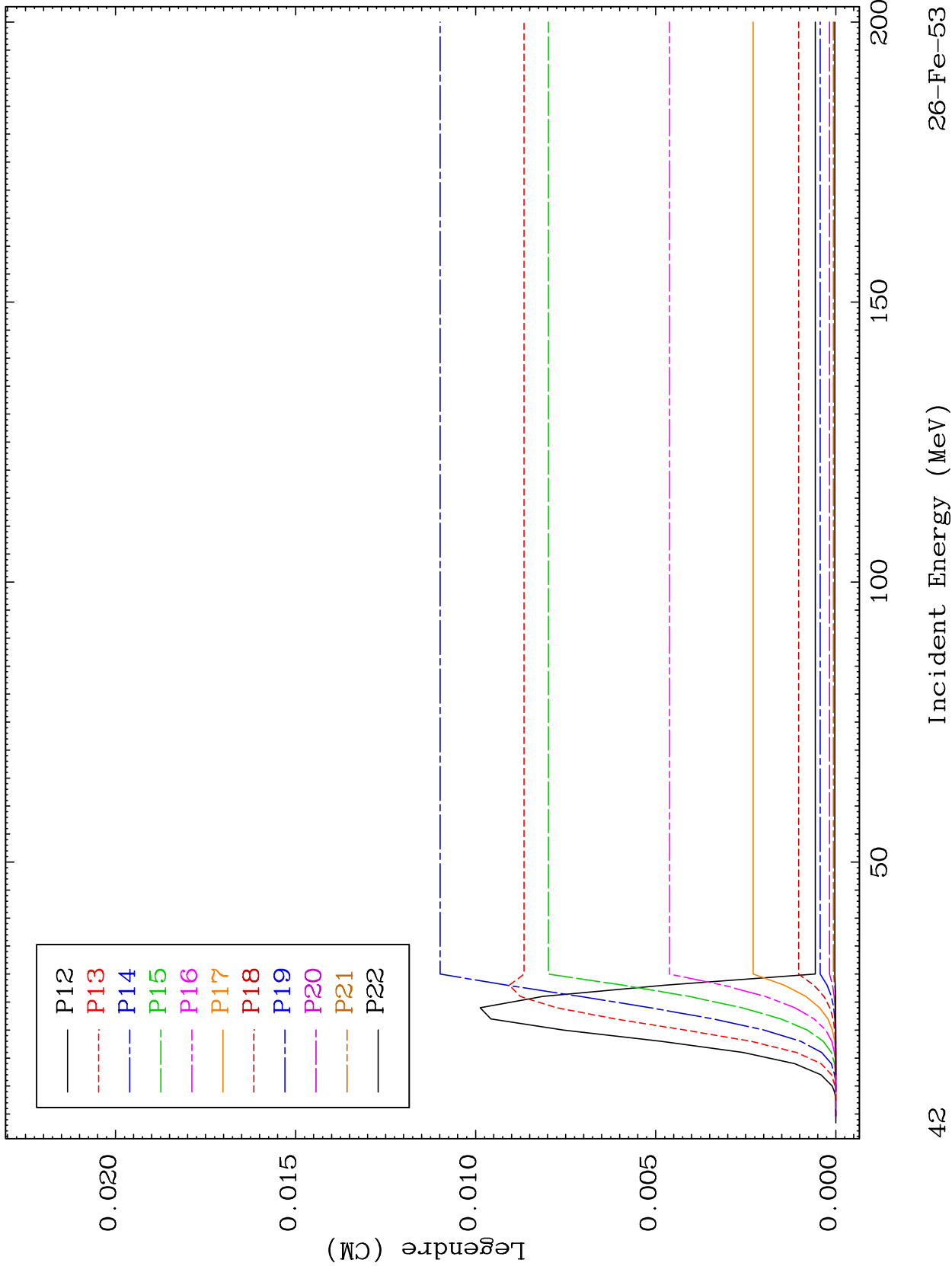
26-Fe-53



41

Incident Energy (MeV)

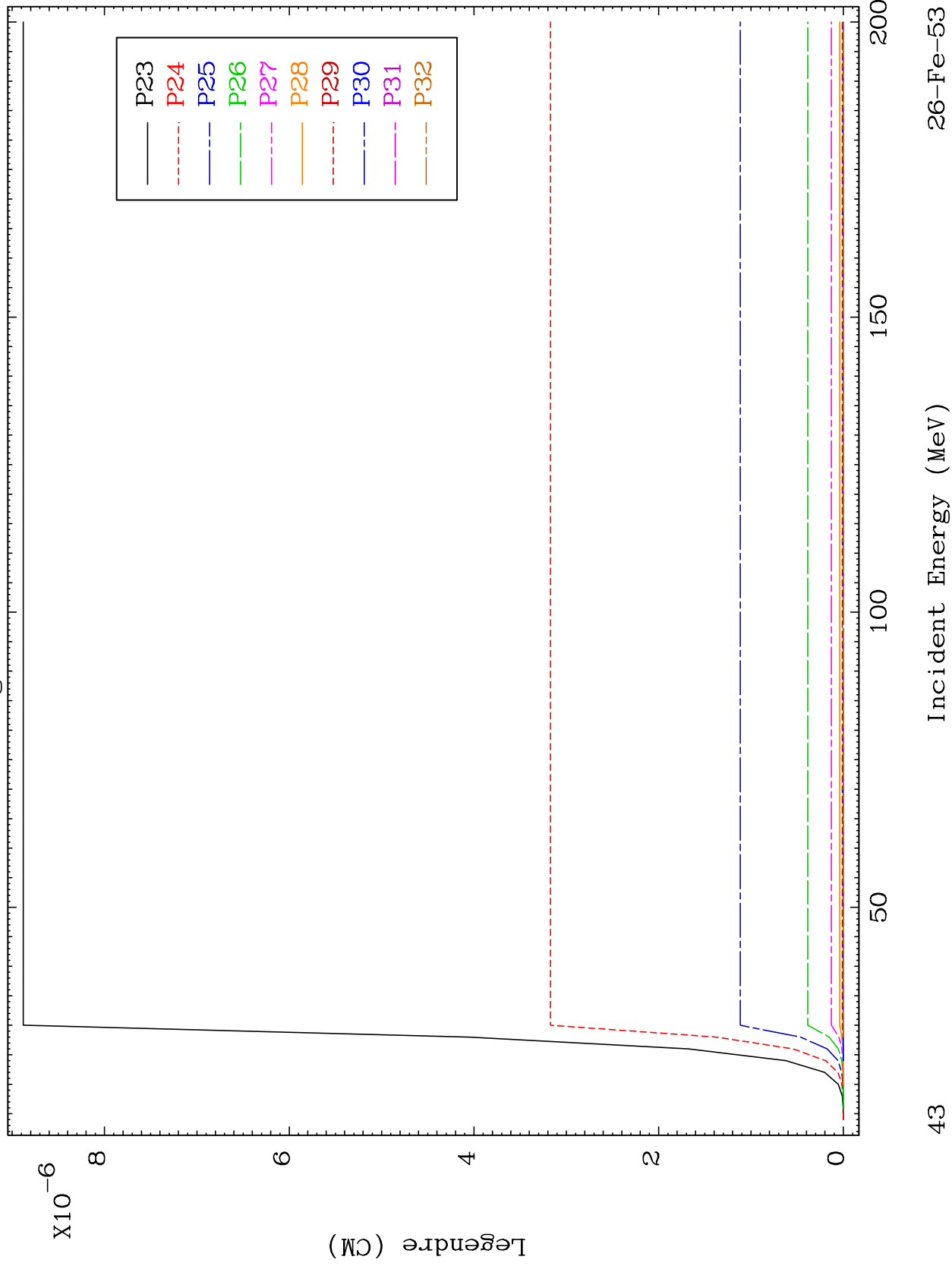
26-Fe-53



MAT 2622

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

26-Fe-53



43

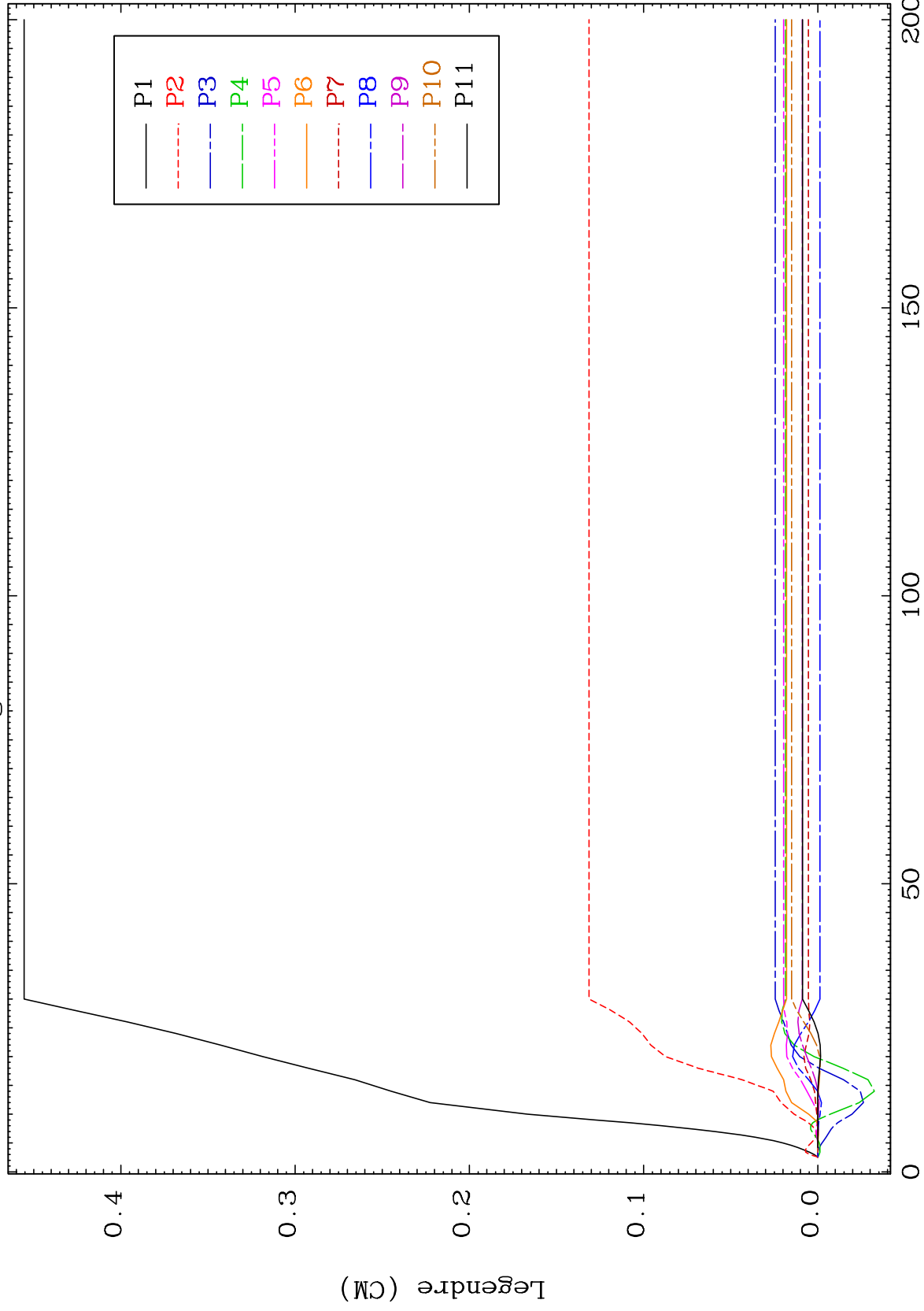
Incident Energy (MeV)

26-Fe-53

MAT 2622

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

26-Fe-53



44

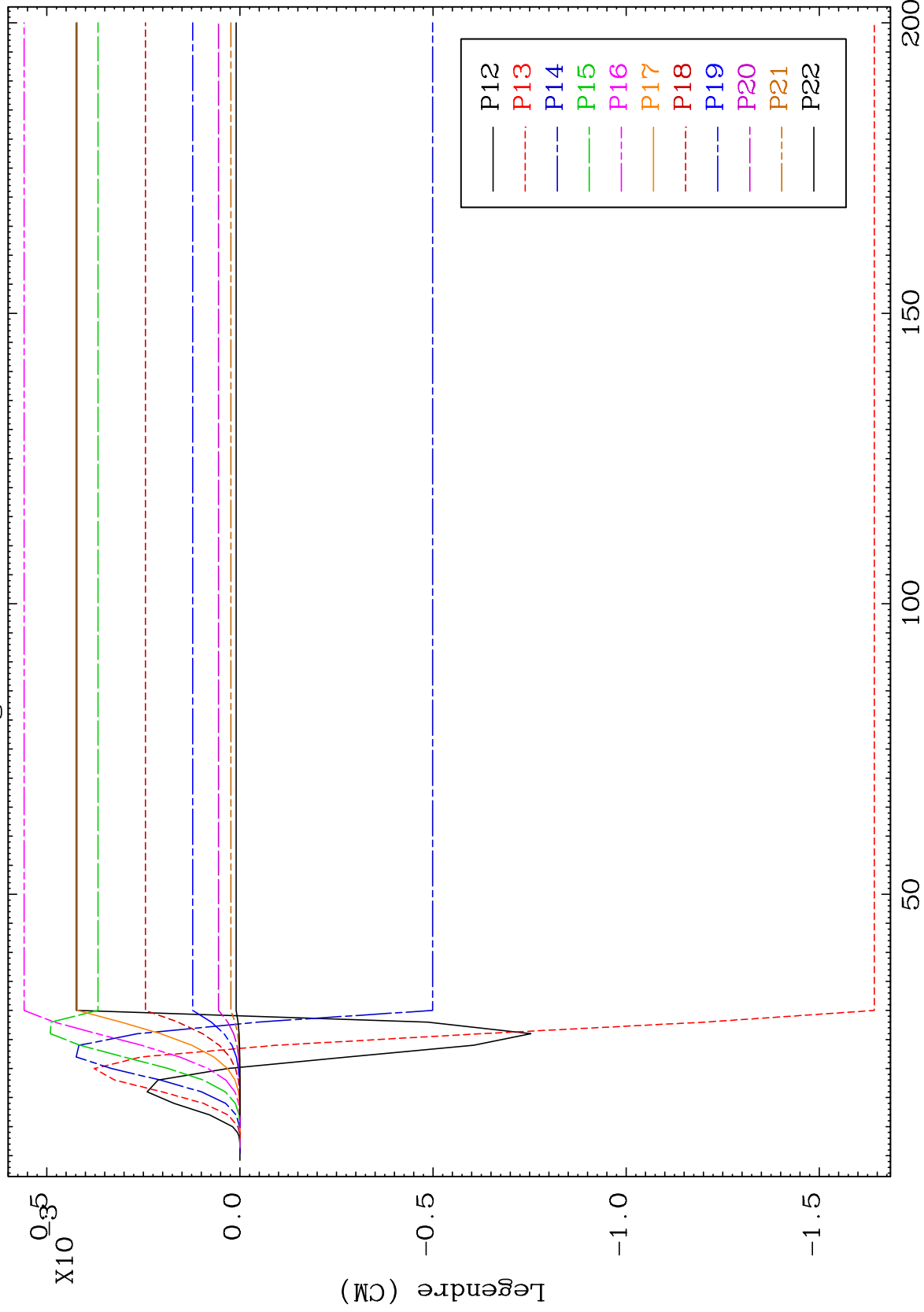
Incident Energy (MeV)

26-Fe-53

MAT 2622

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

26-Fe-53



45

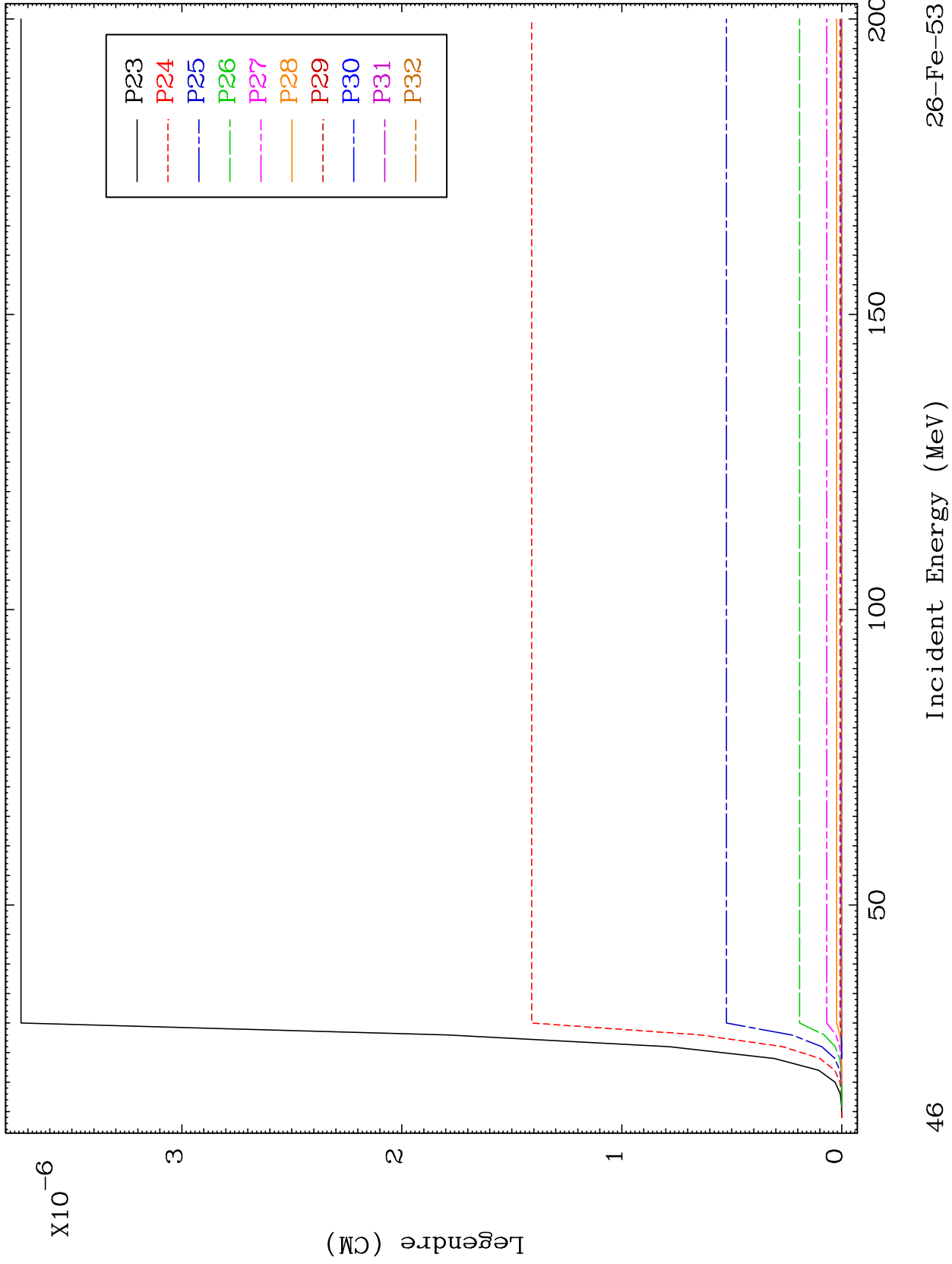
Incident Energy (MeV)

26-Fe-53

MAT 2622

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

26-Fe-53



46

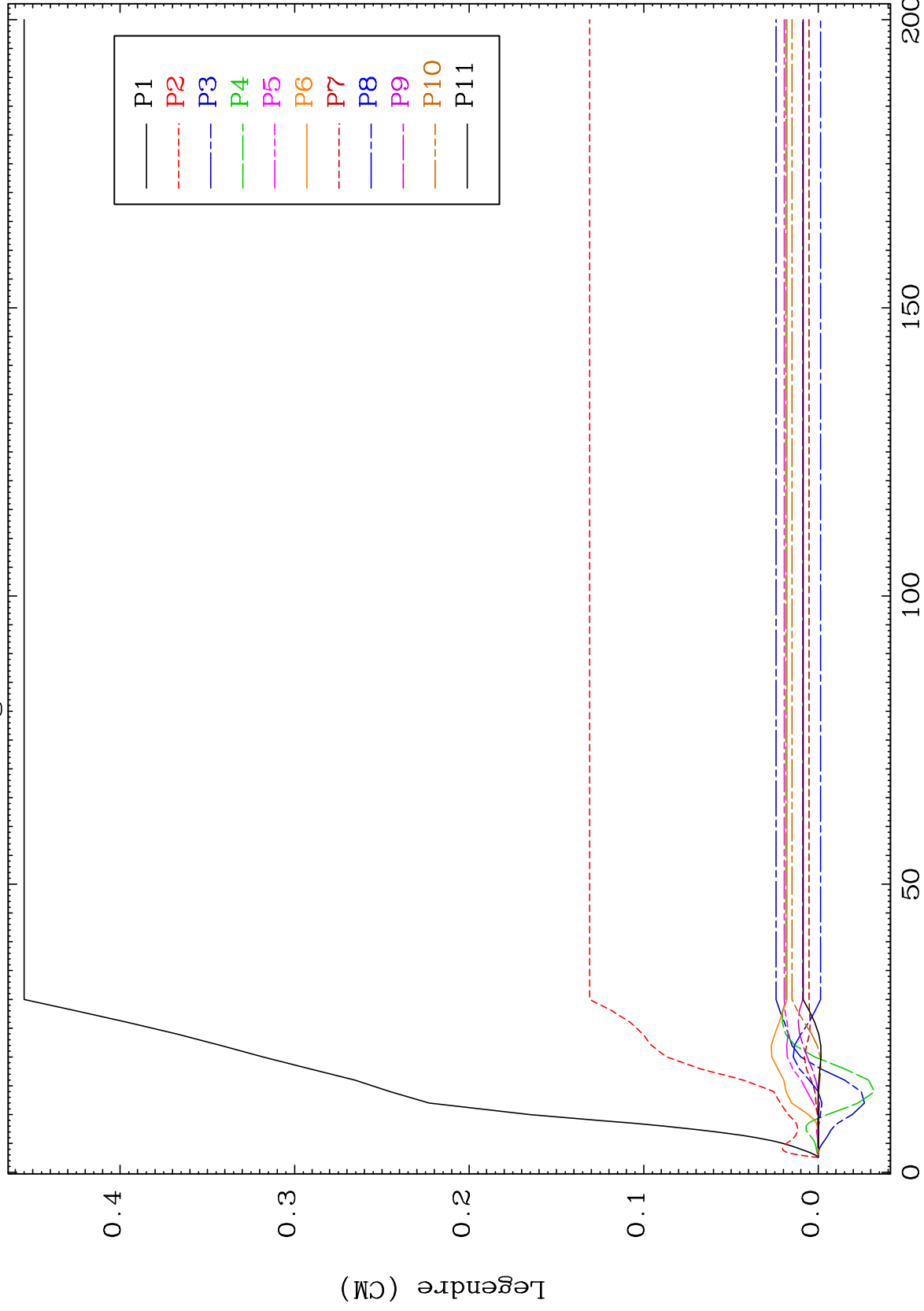
Incident Energy (MeV)

26-Fe-53

MAT 2622

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

26-Fe-53



47

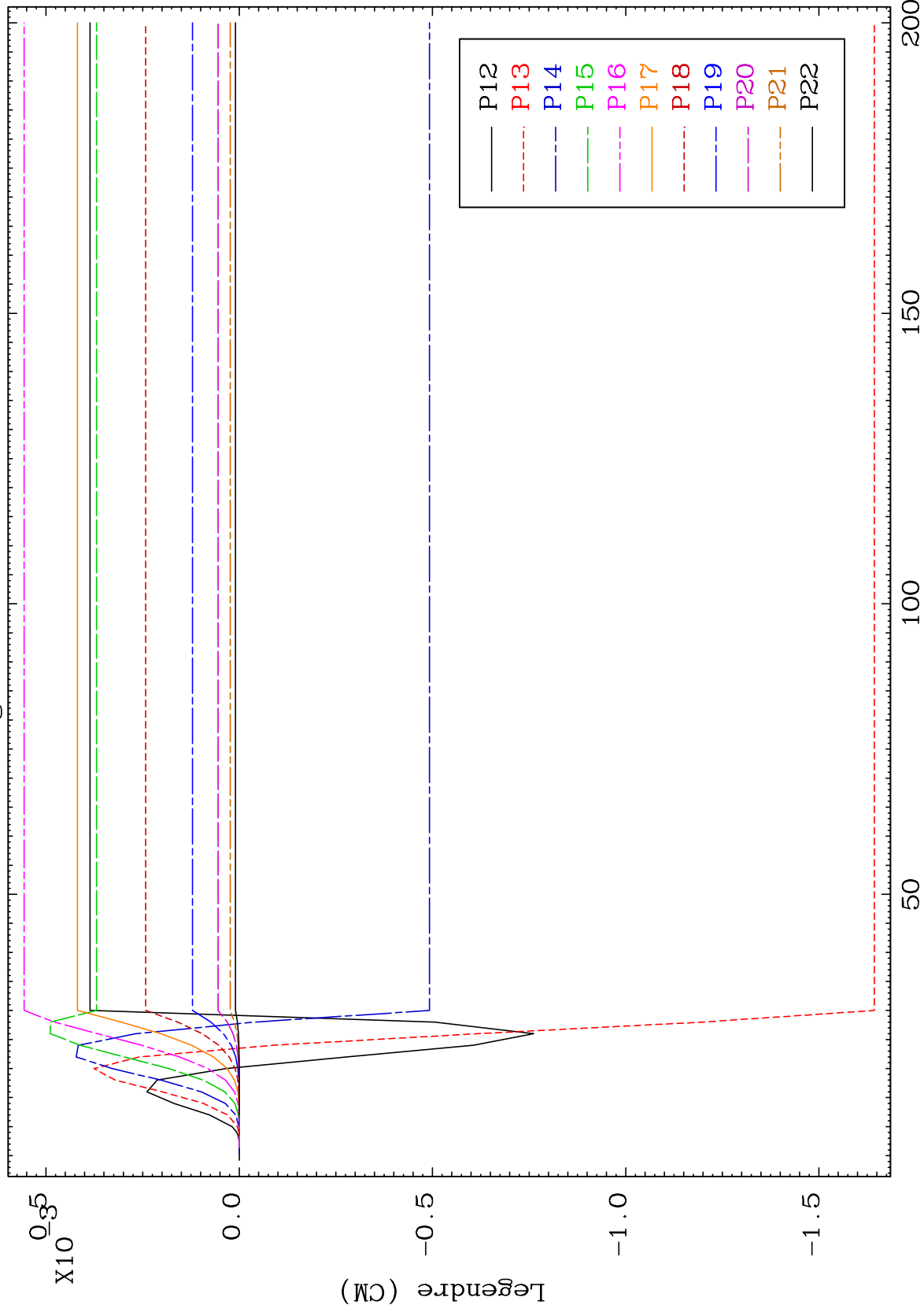
Incident Energy (MeV)

26-Fe-53

MAT 2622

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

26-Fe-53



48

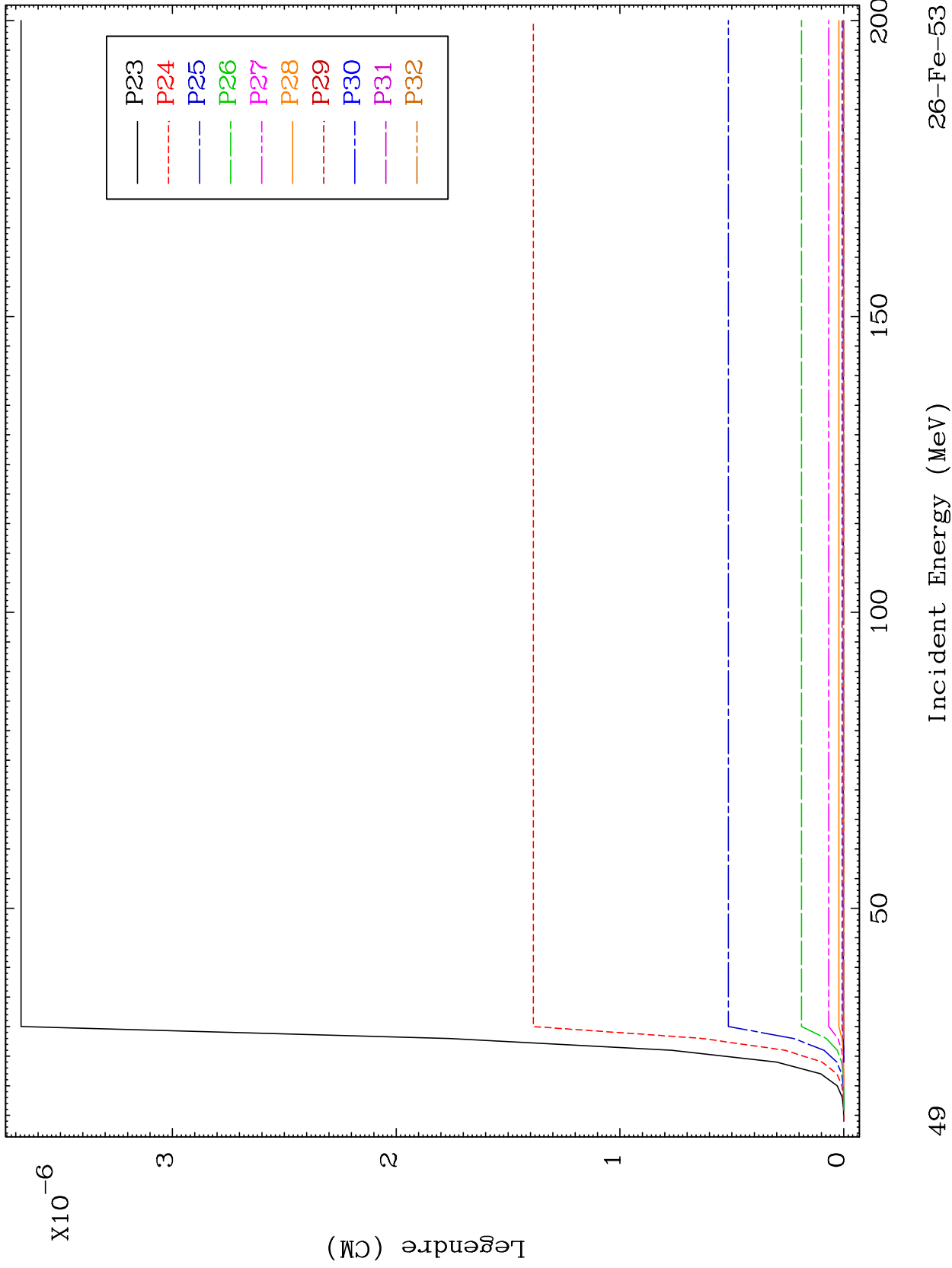
Incident Energy (MeV)

26-Fe-53

MAT 2622

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

26-Fe-53



49

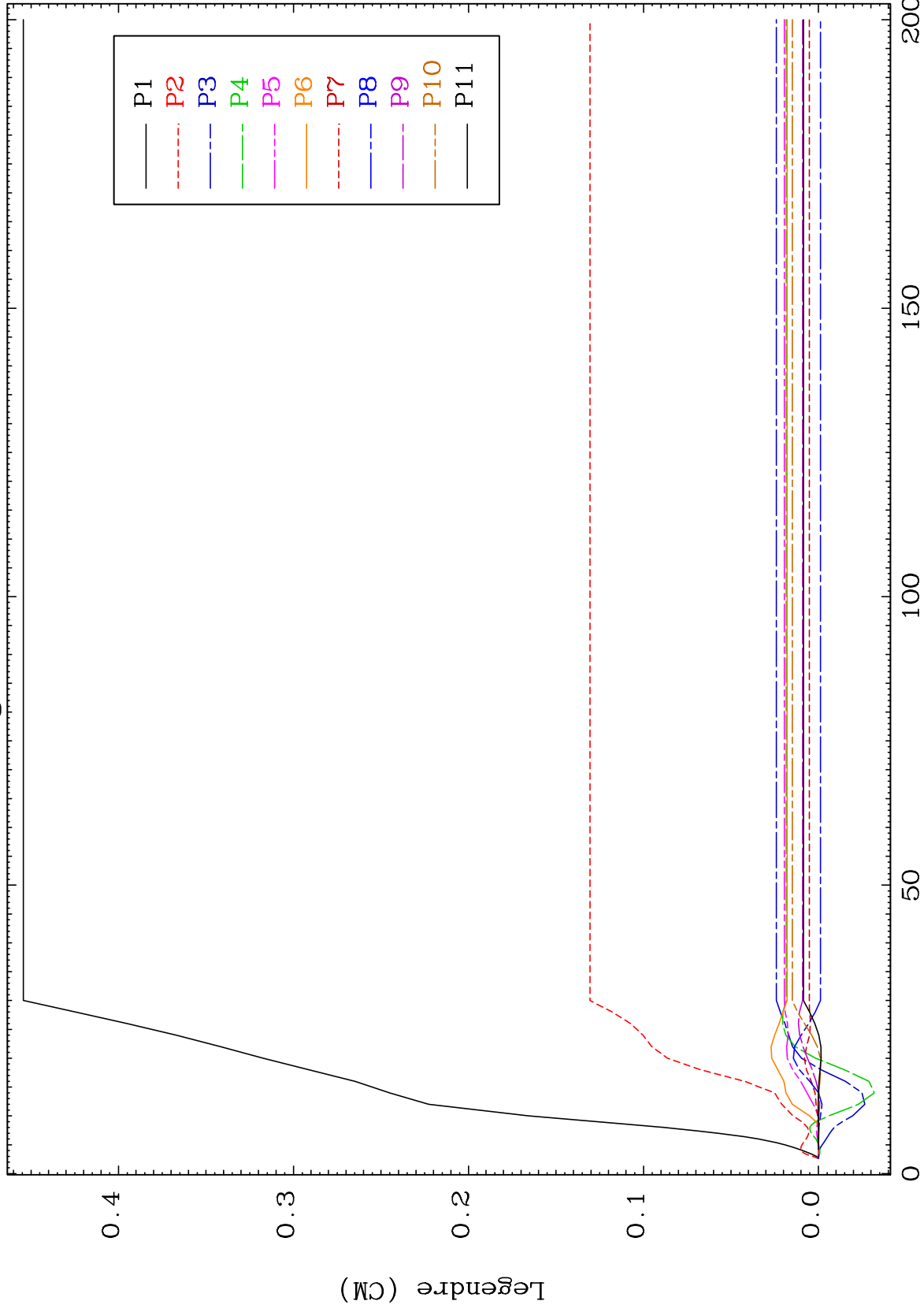
Incident Energy (MeV)

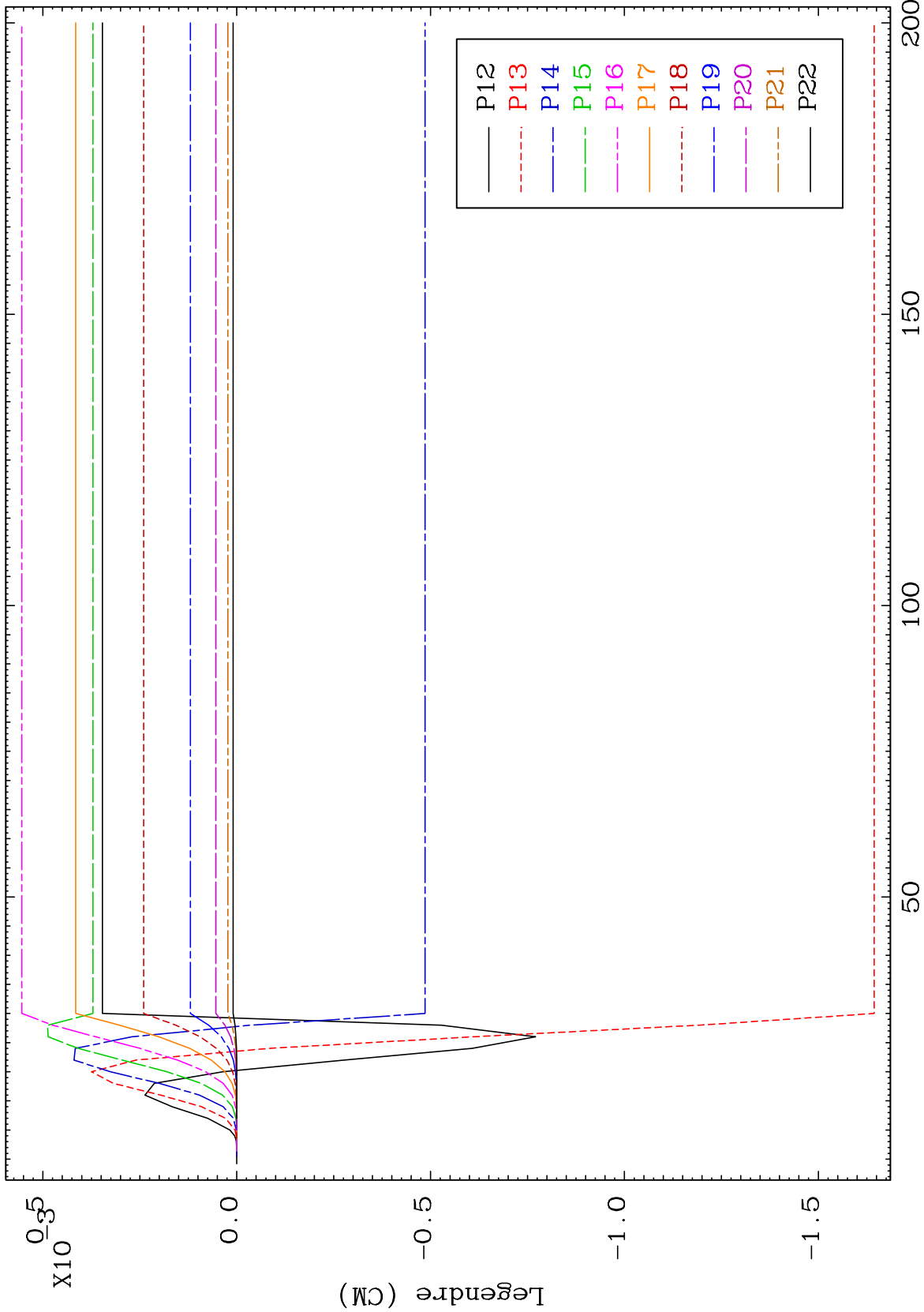
26-Fe-53

MAT 2622

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

26-Fe-53

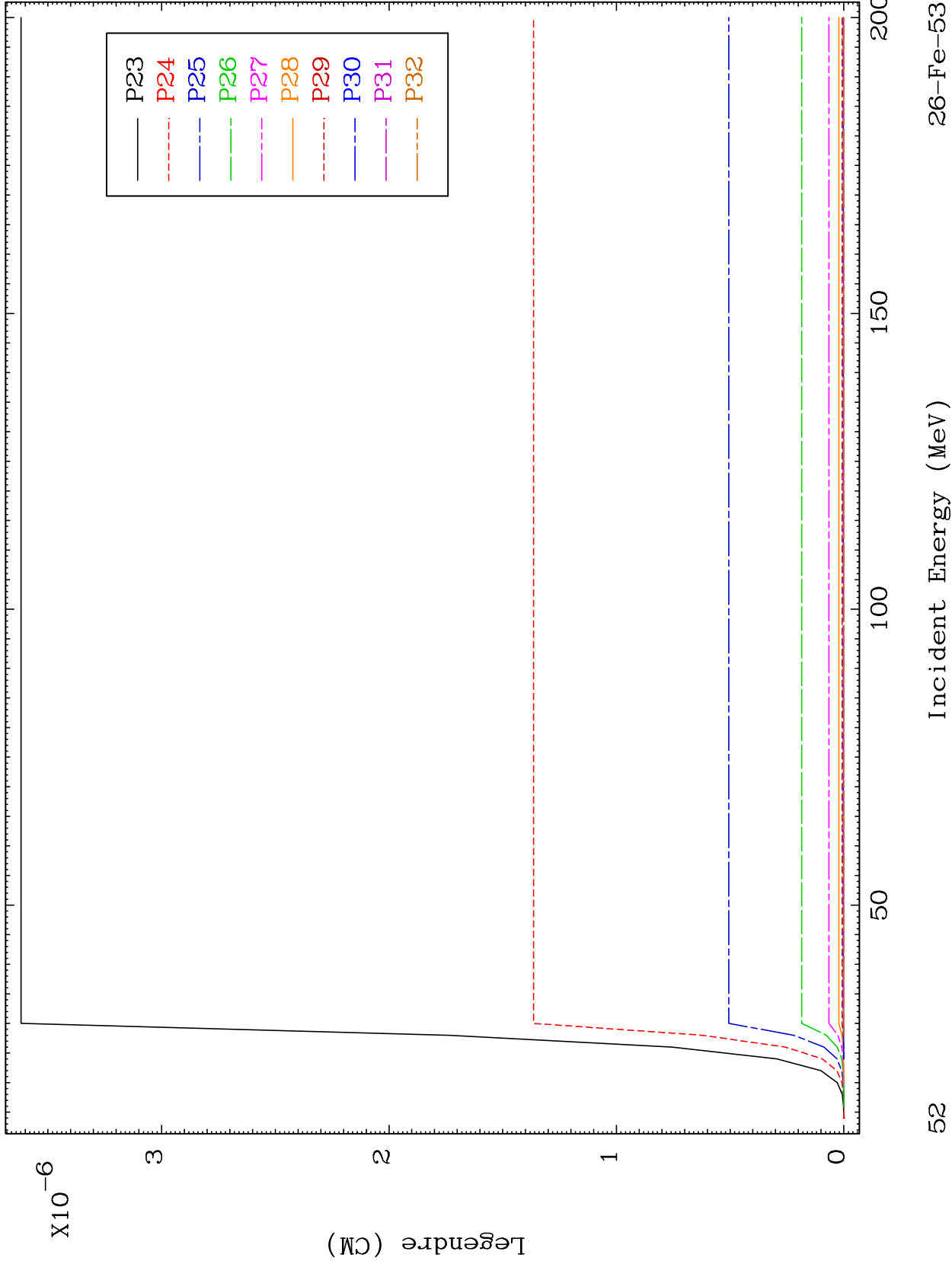




MAT 2622

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

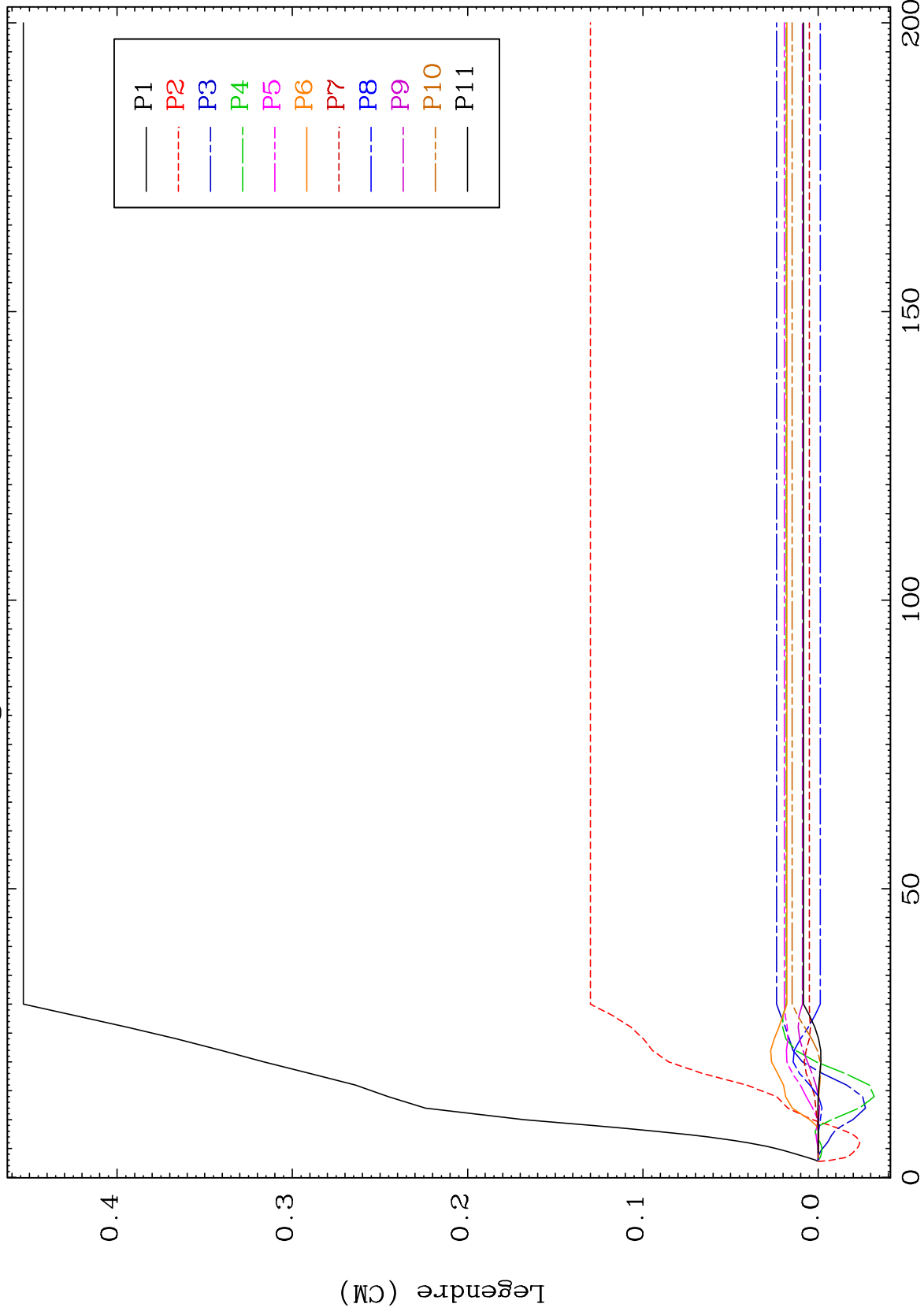
26-Fe-53



MAT 2622

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

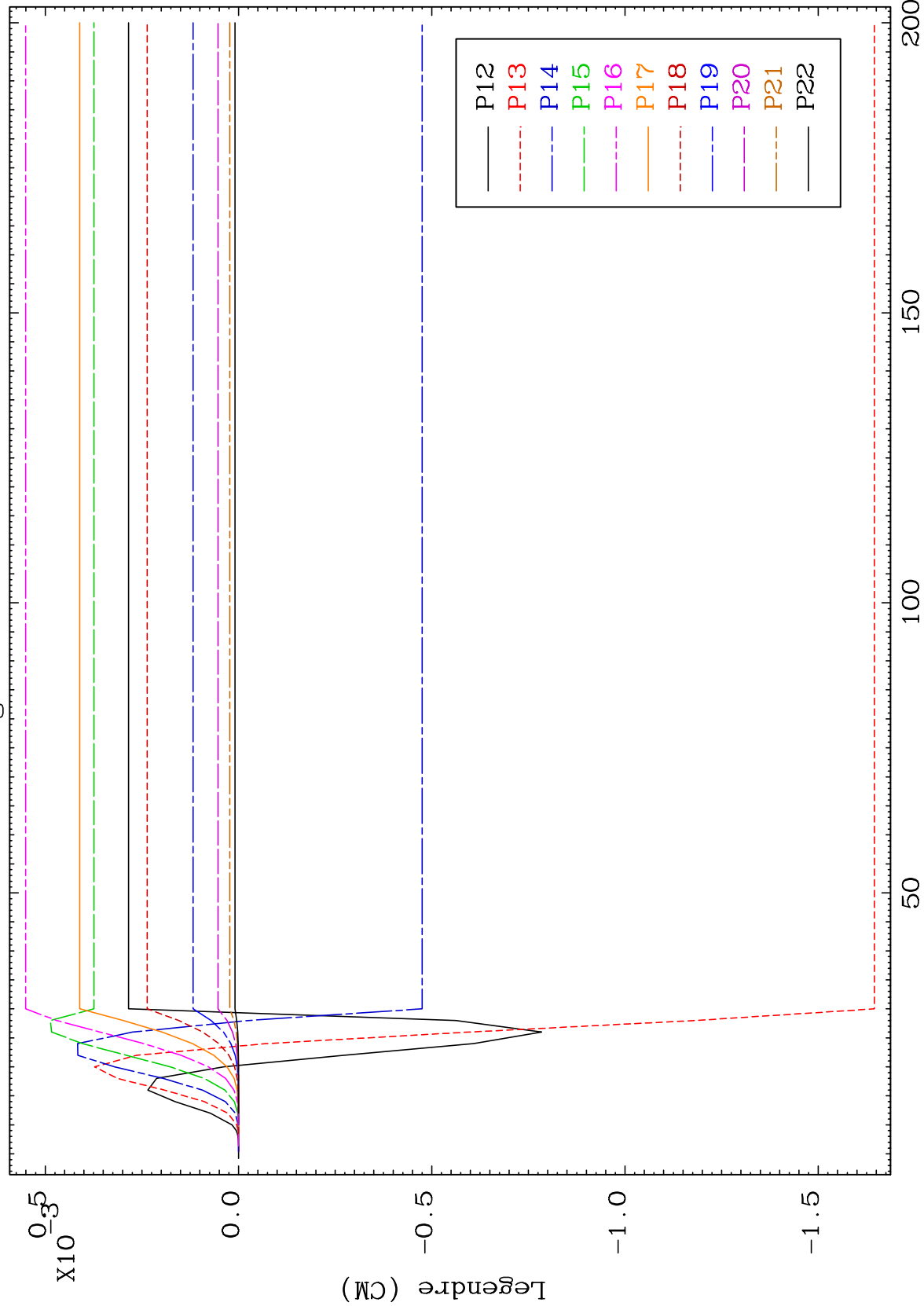
26-Fe-53



53

Incident Energy (MeV)

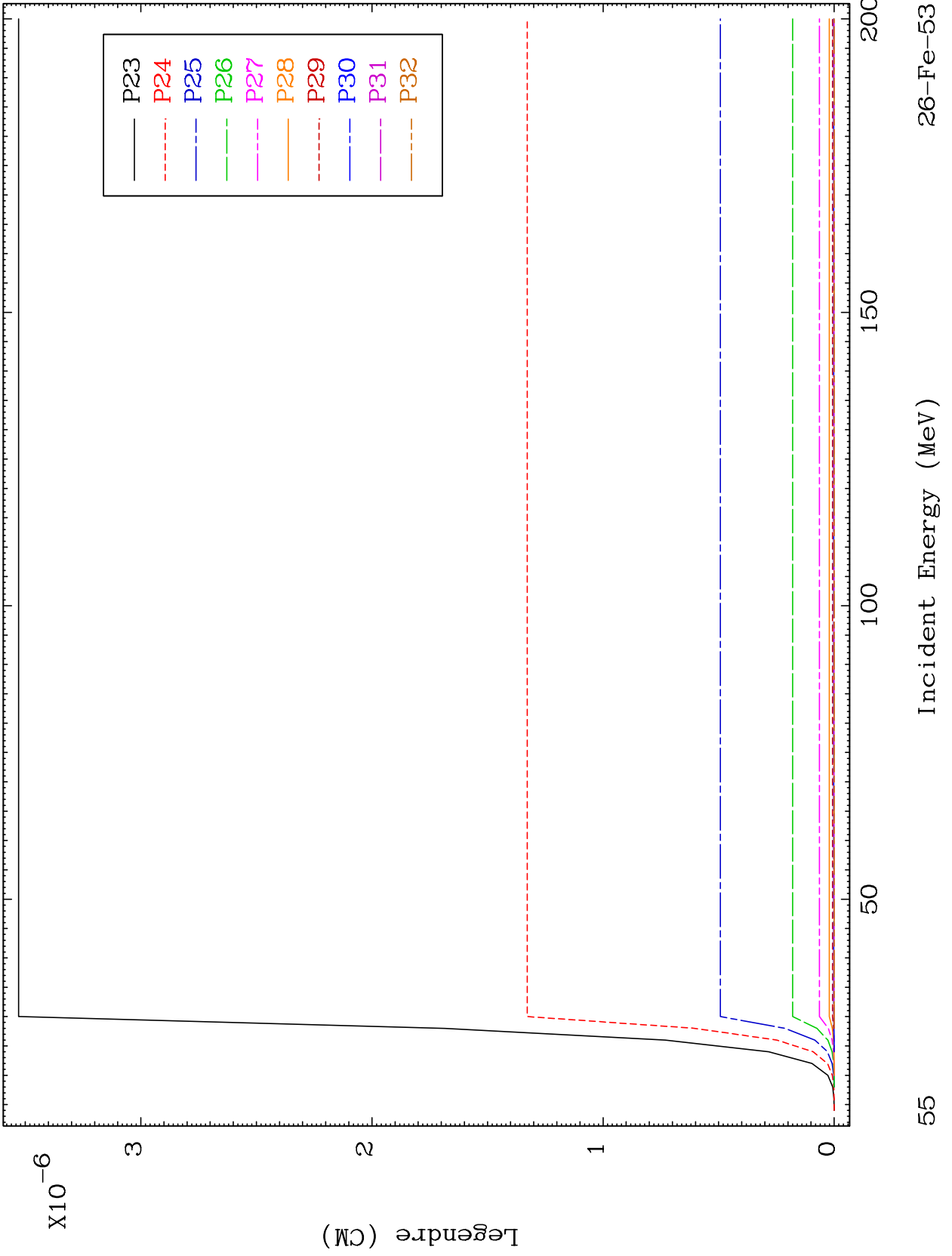
26-Fe-53



MAT 2622

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

26-Fe-53



55

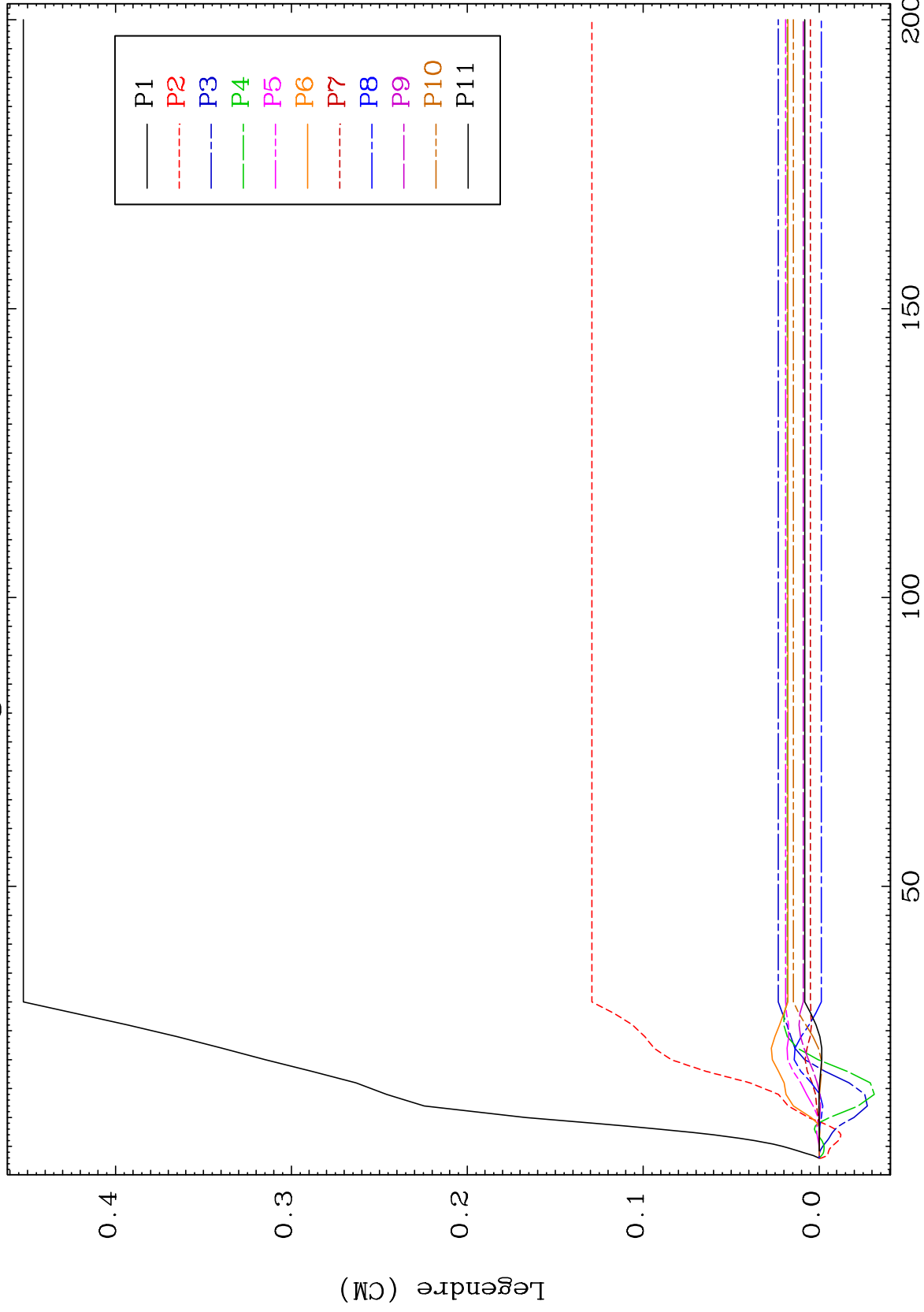
Incident Energy (MeV)

26-Fe-53

MAT 2622

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

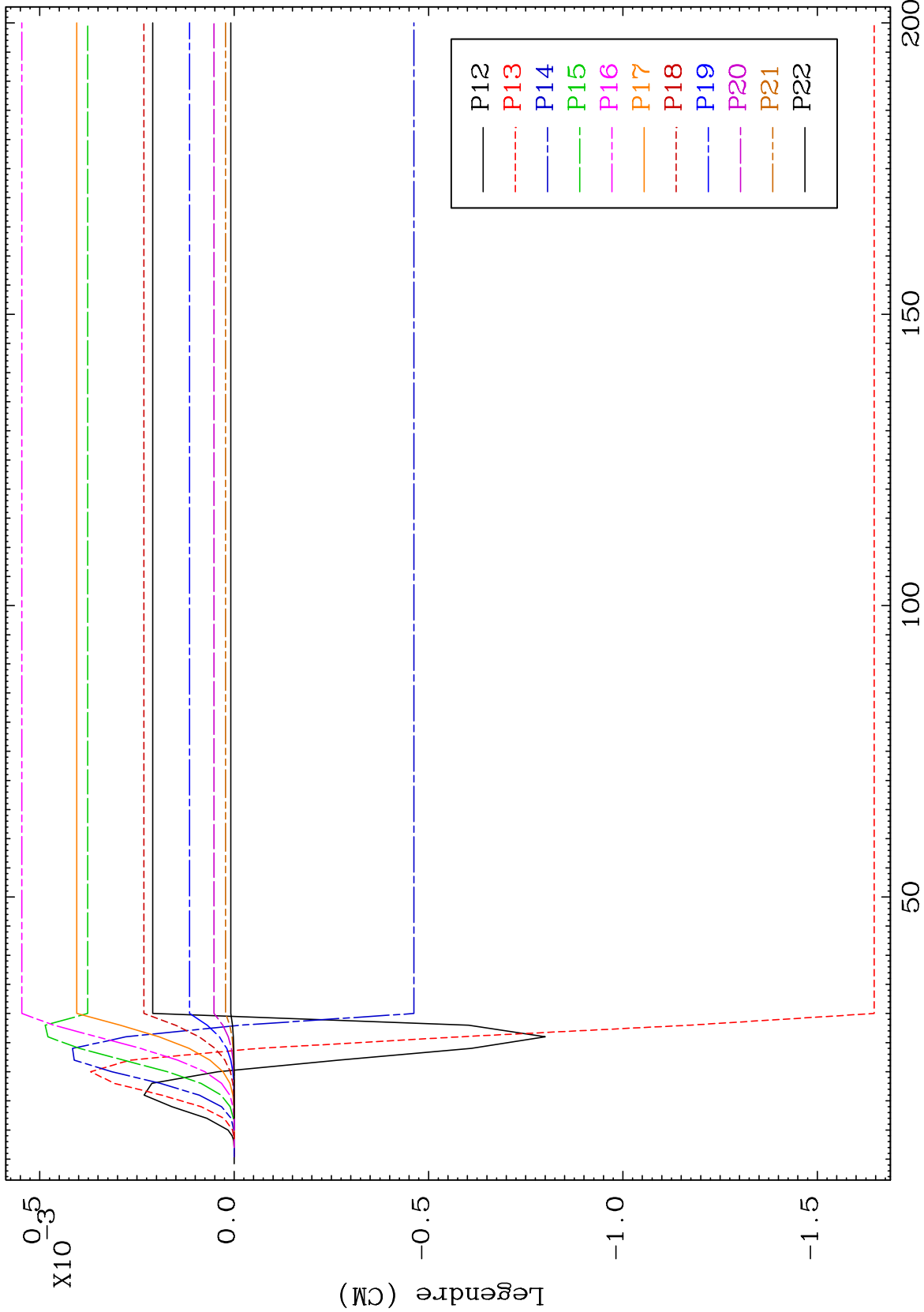
26-Fe-53



56

Incident Energy (MeV)

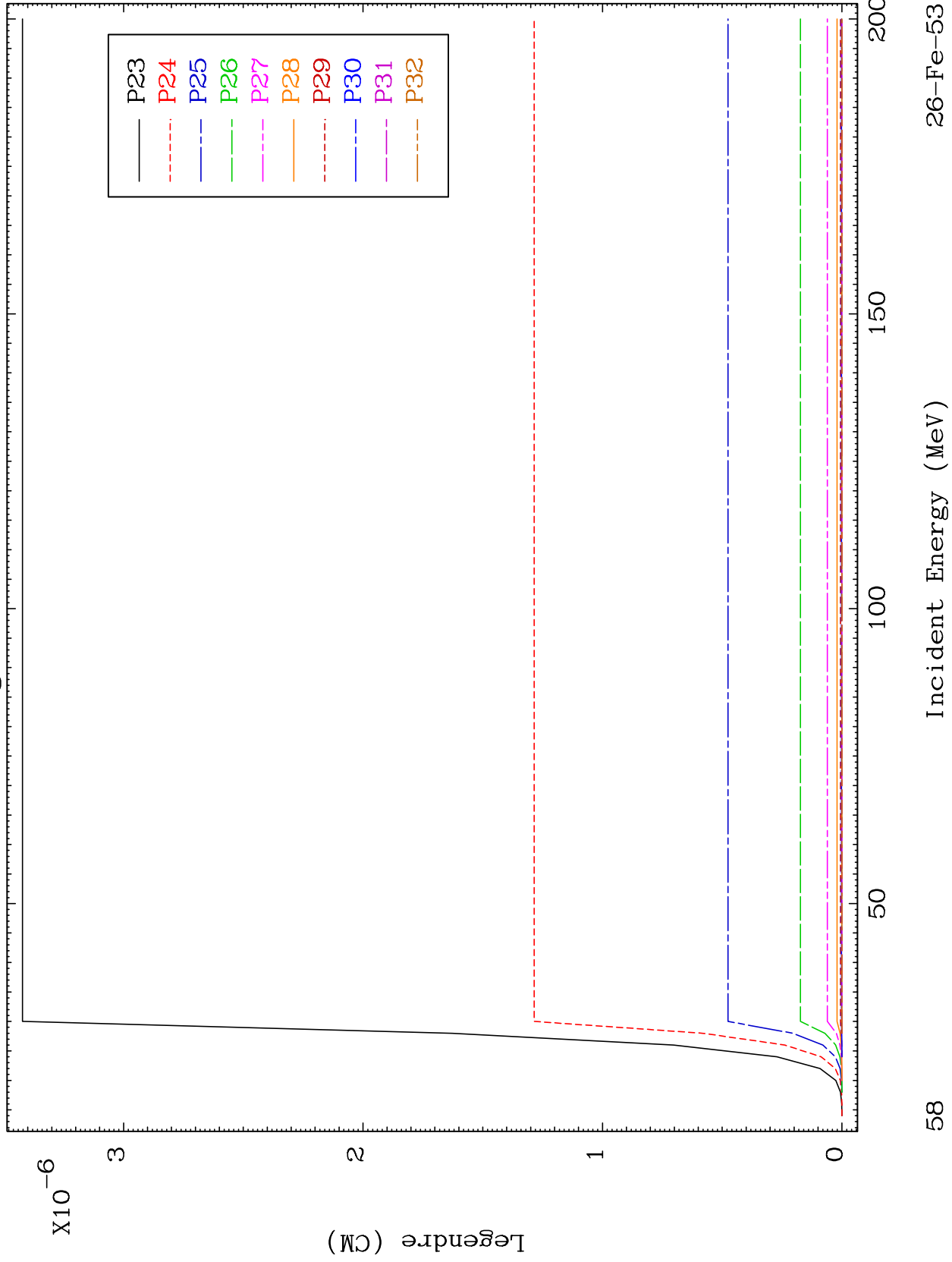
26-Fe-53



MAT 2622

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

26-Fe-53



58

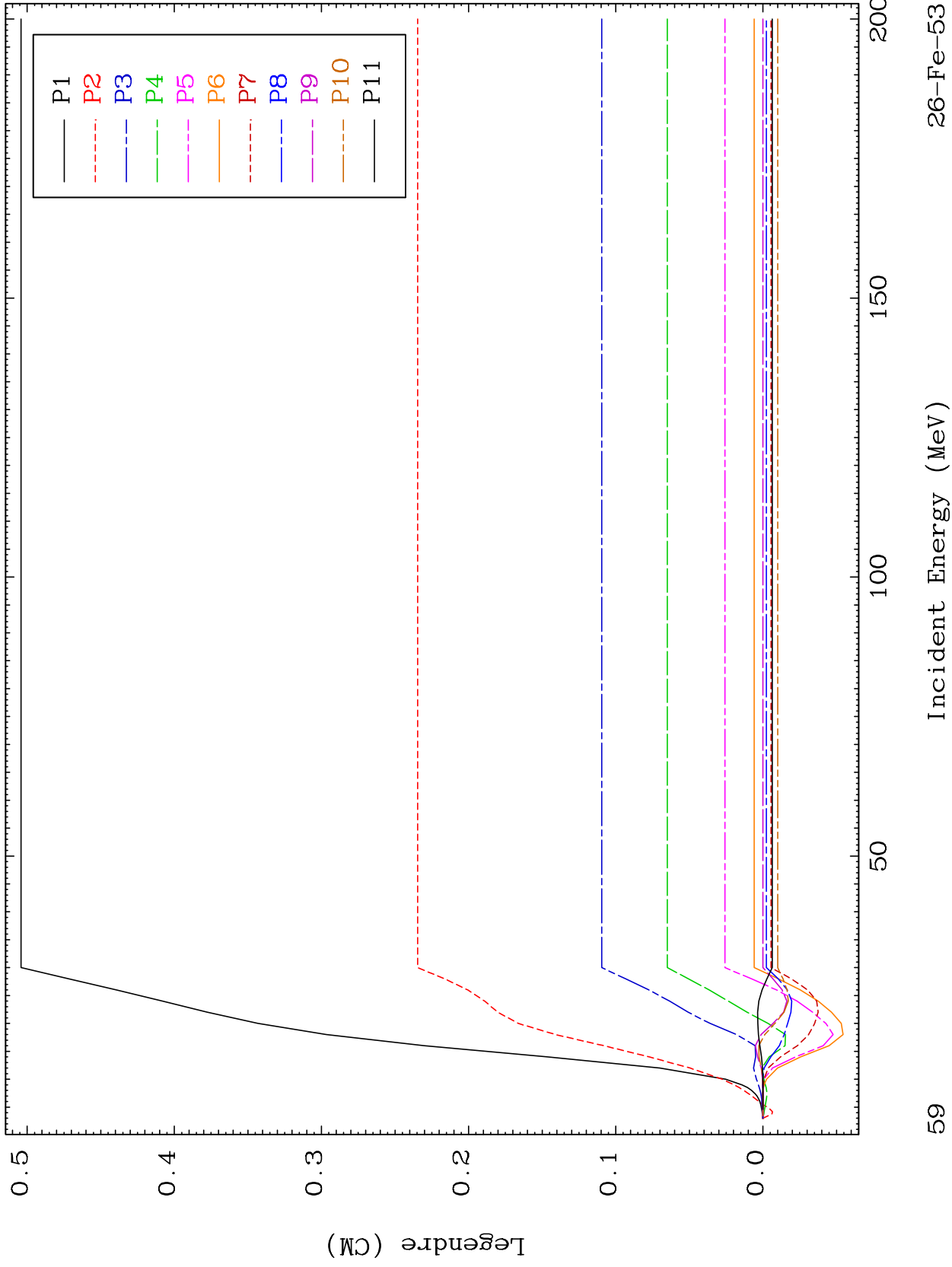
Incident Energy (MeV)

26-Fe-53

MAT 2622

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

26-Fe-53



59

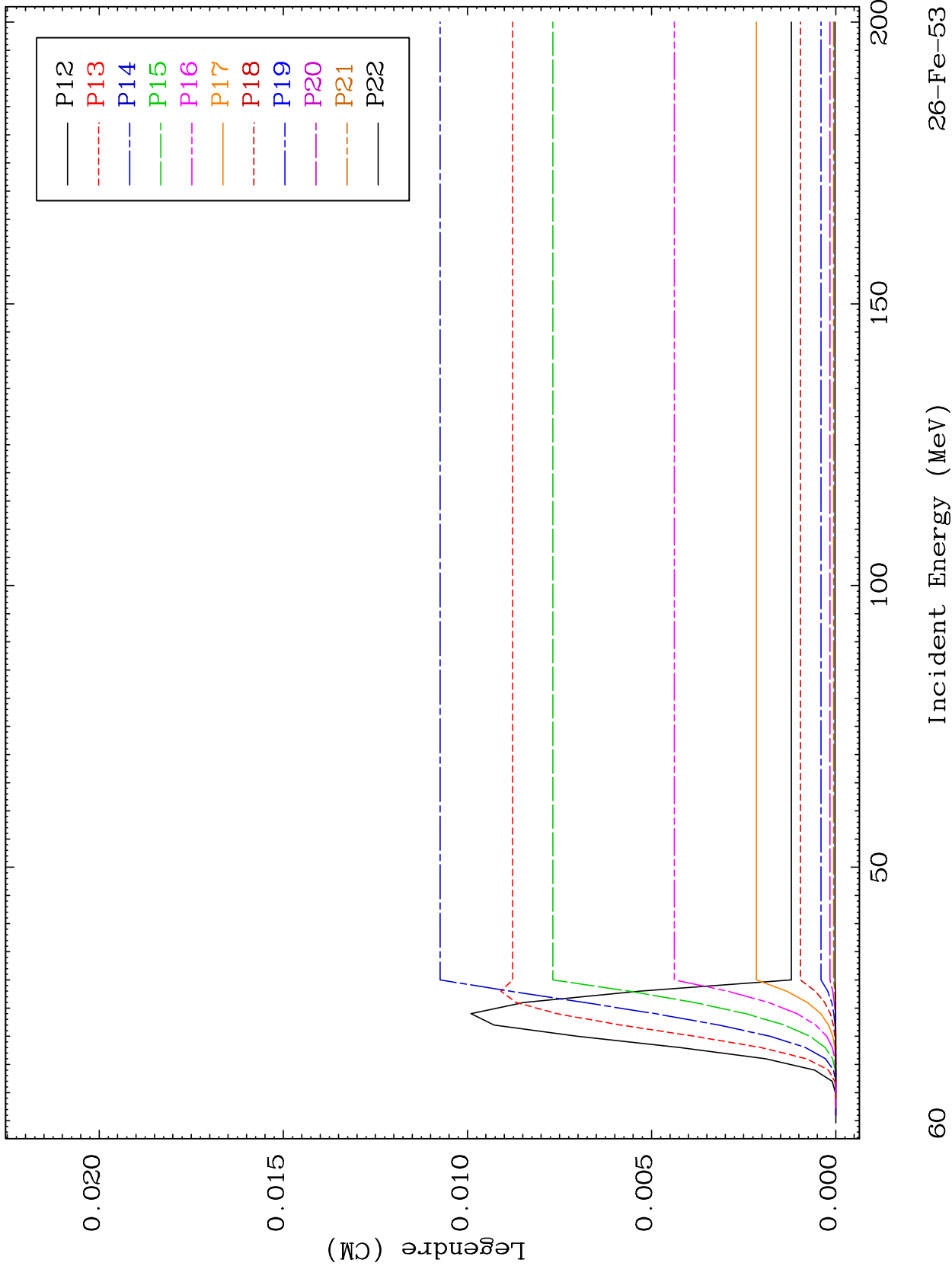
Incident Energy (MeV)

26-Fe-53

MAT 2622

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

26-Fe-53



60

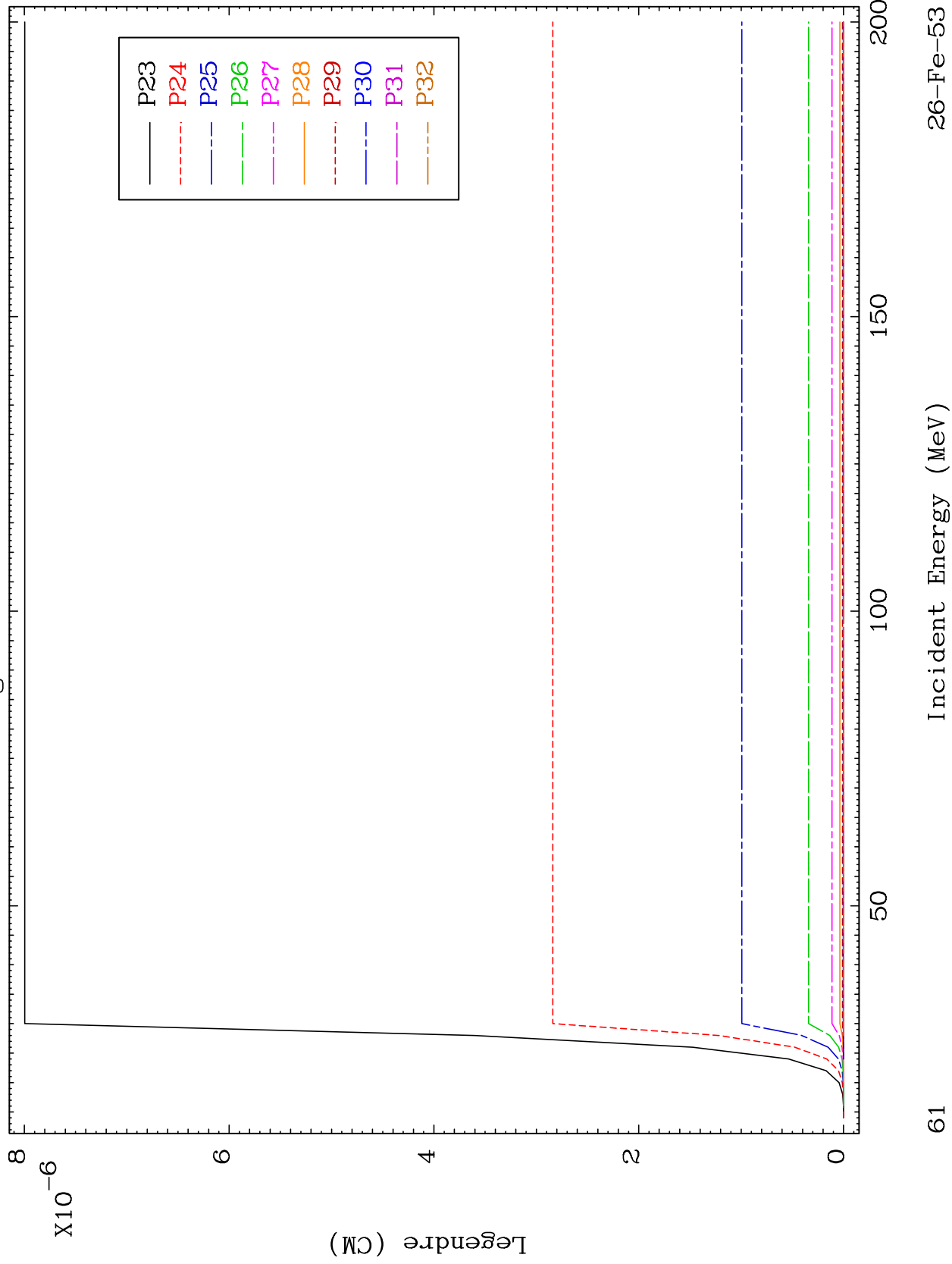
Incident Energy (MeV)

26-Fe-53

MAT 2622

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

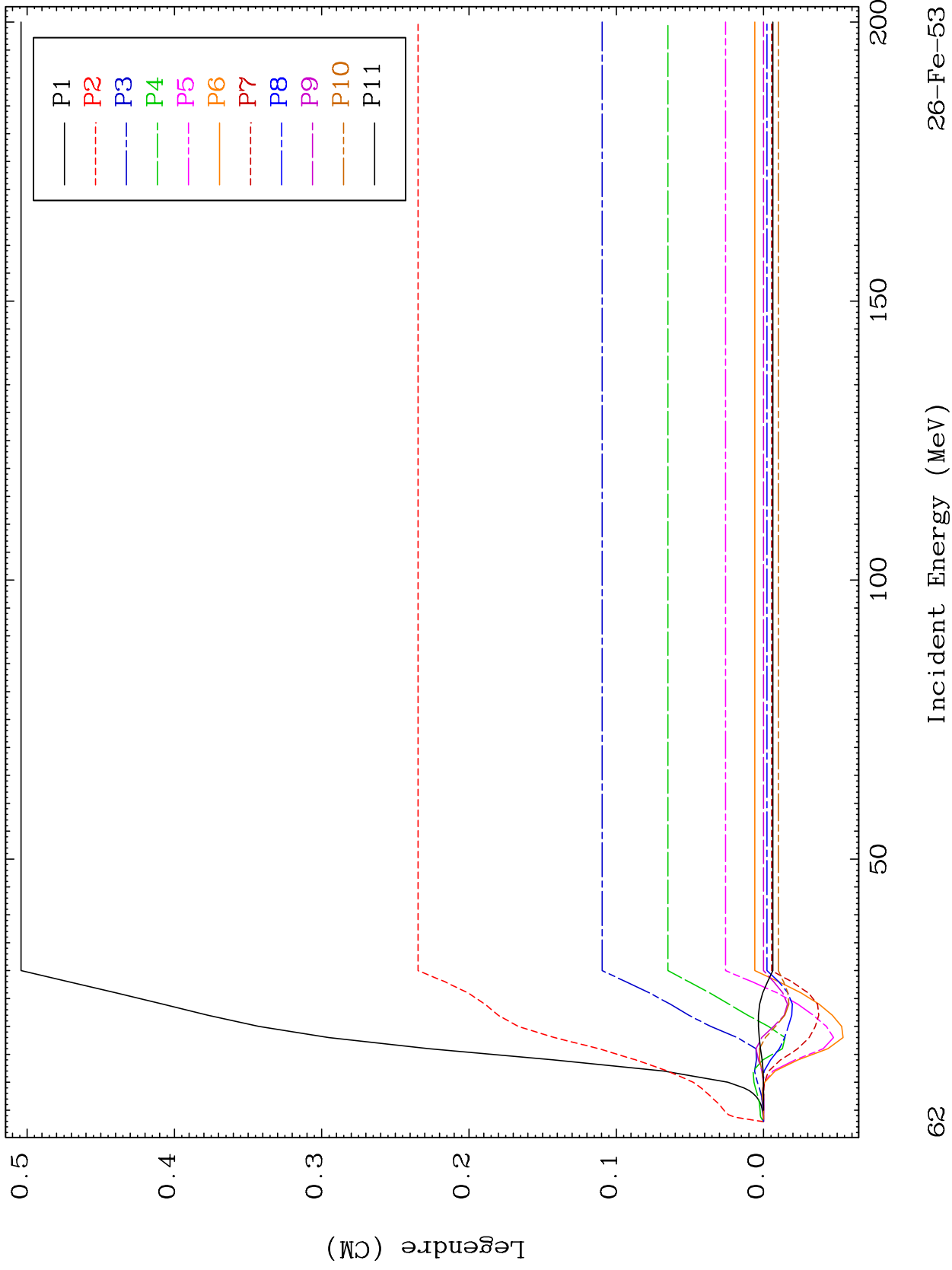
26-Fe-53



MAT 2622

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

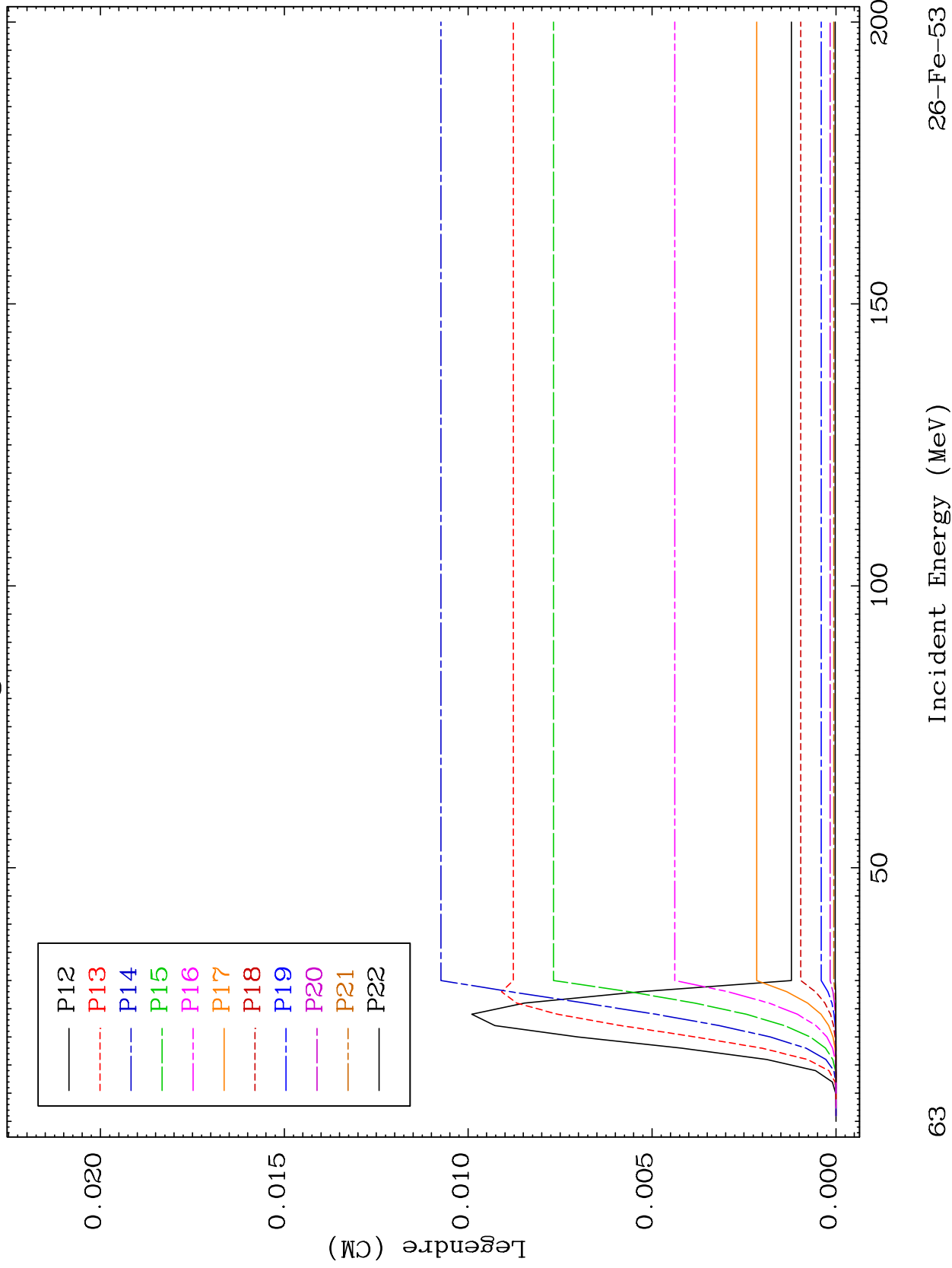
26-Fe-53



62

Incident Energy (MeV)

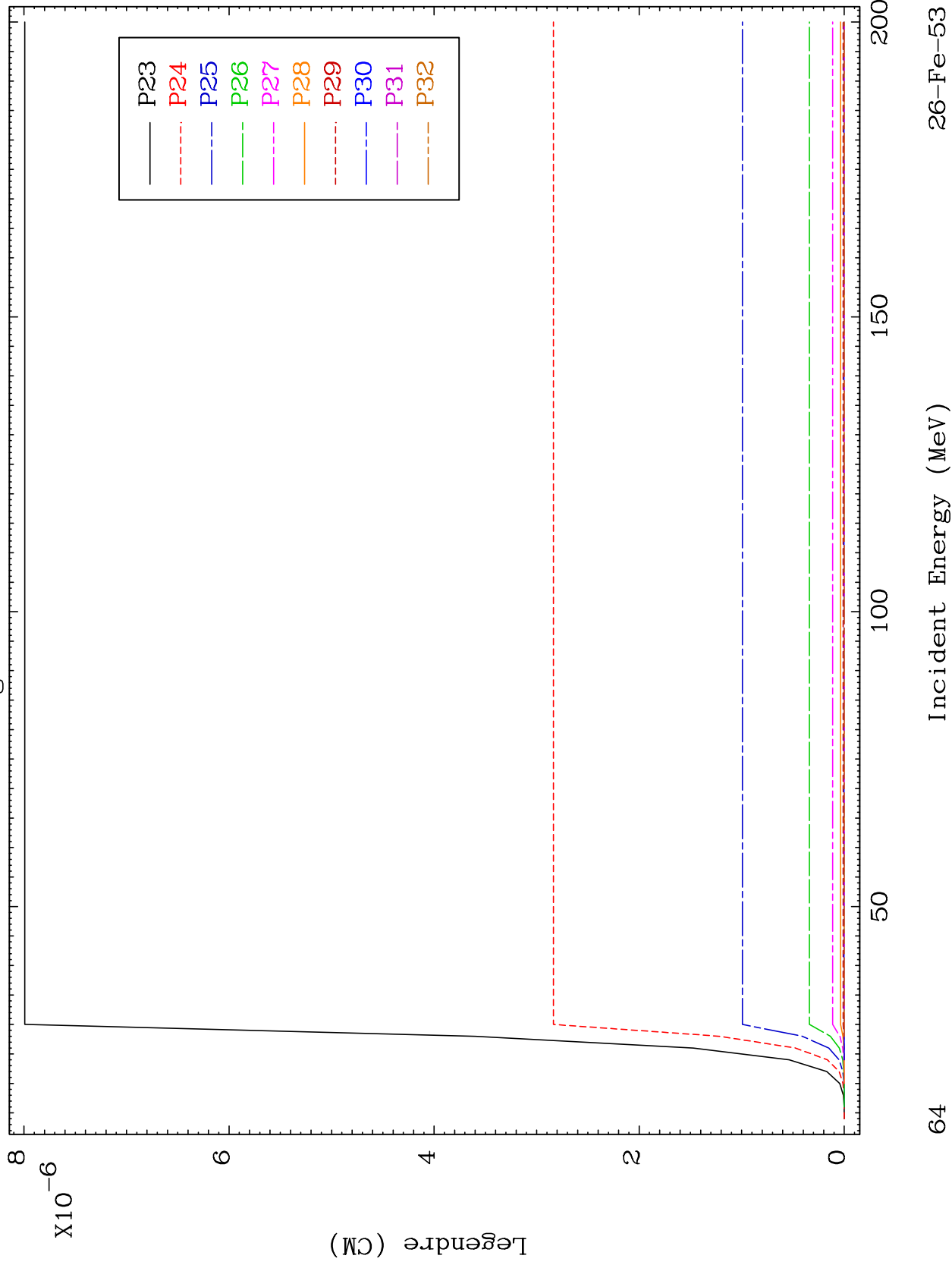
26-Fe-53



MAT 2622

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

26-Fe-53



64

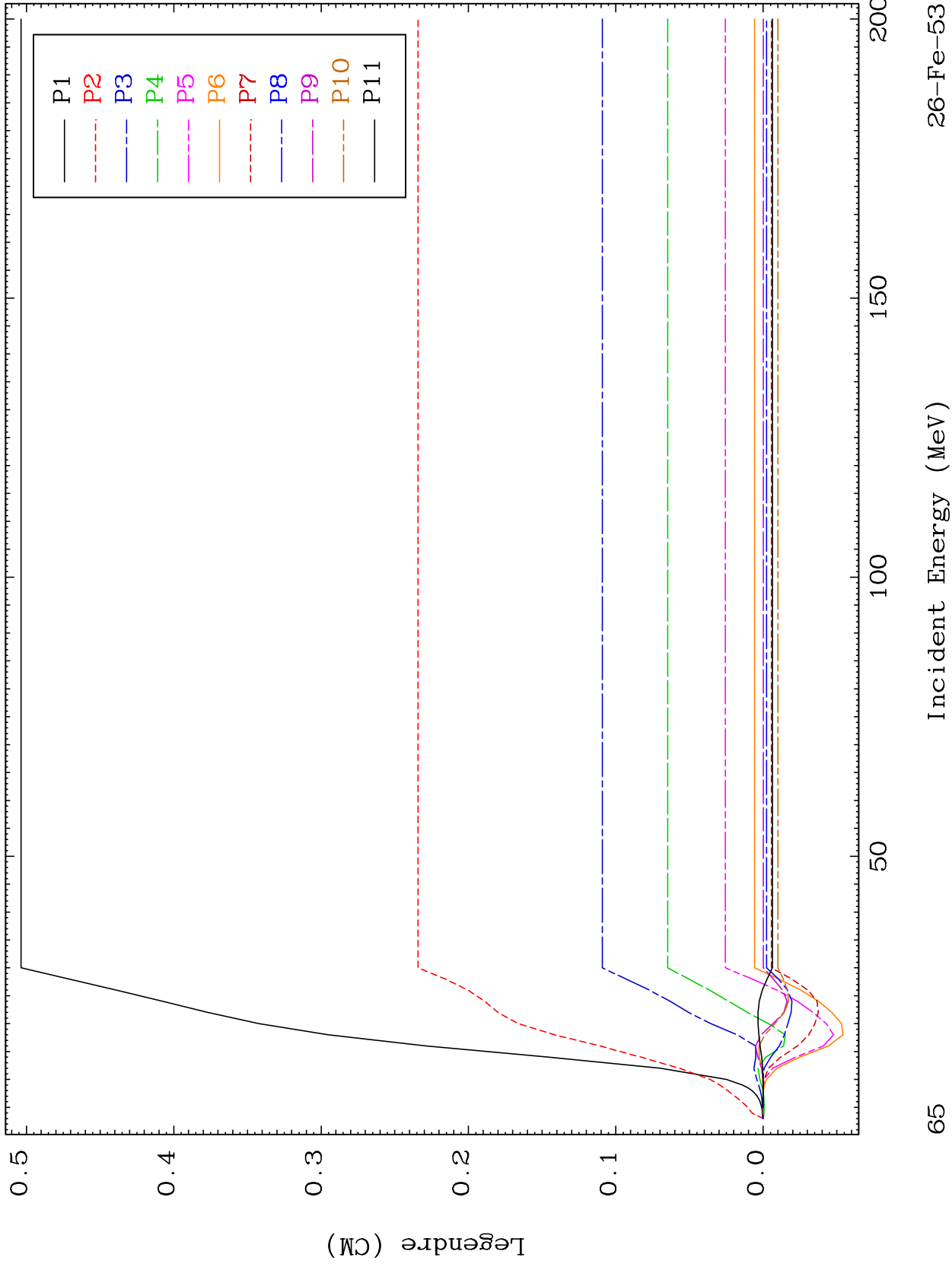
Incident Energy (MeV)

26-Fe-53

MAT 2622

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

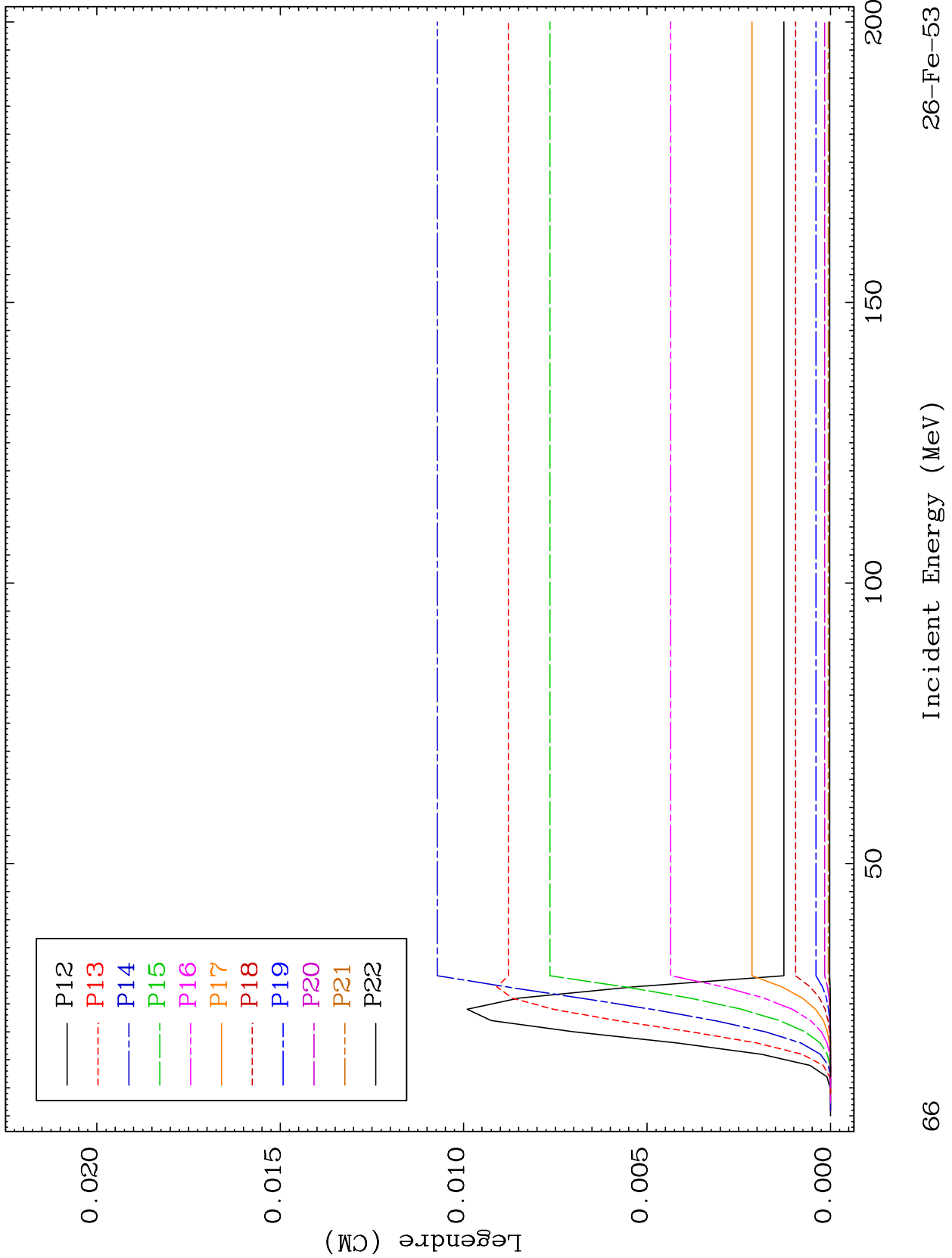
26-Fe-53



26-Fe-53

Incident Energy (MeV)

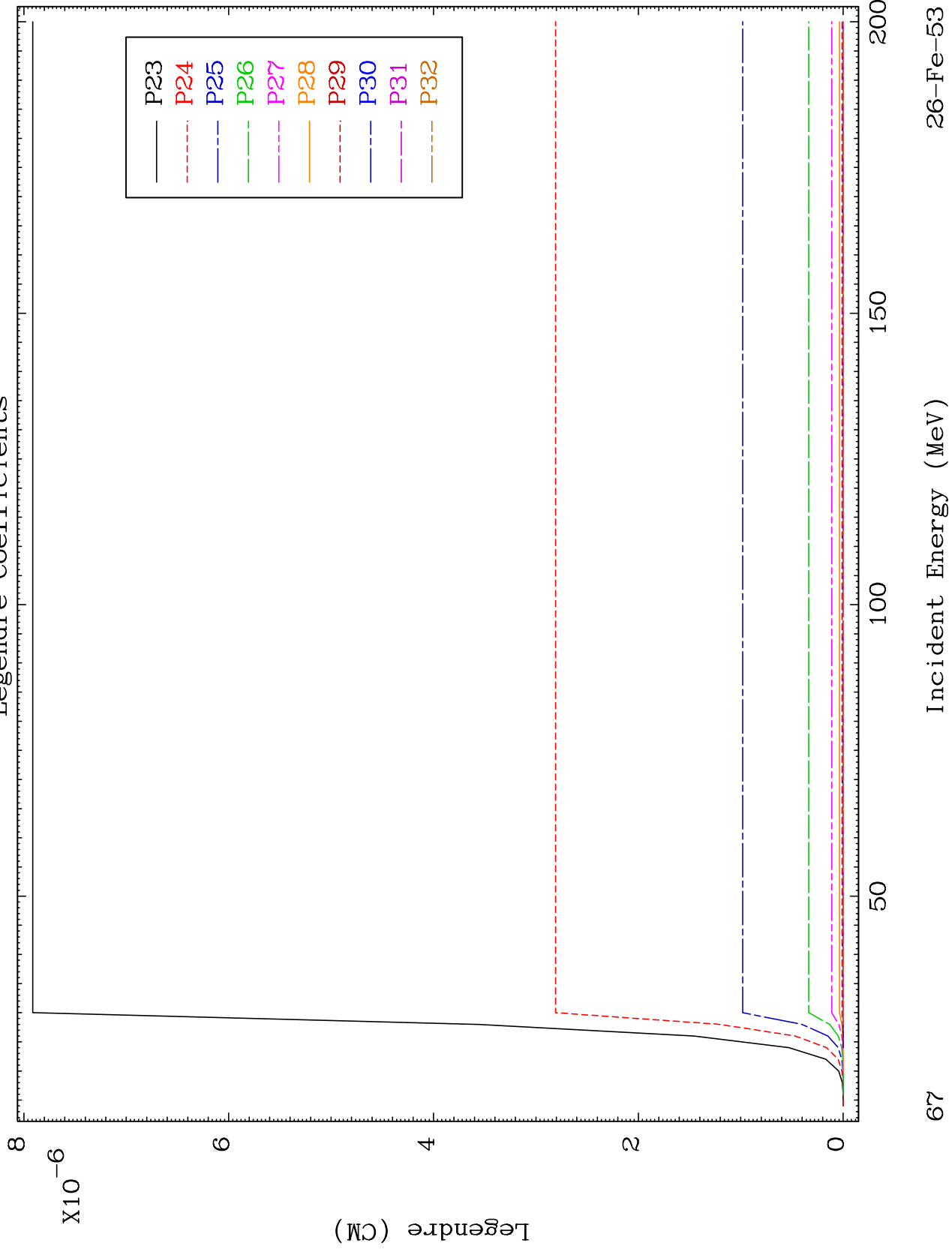
65



MAT 2622

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

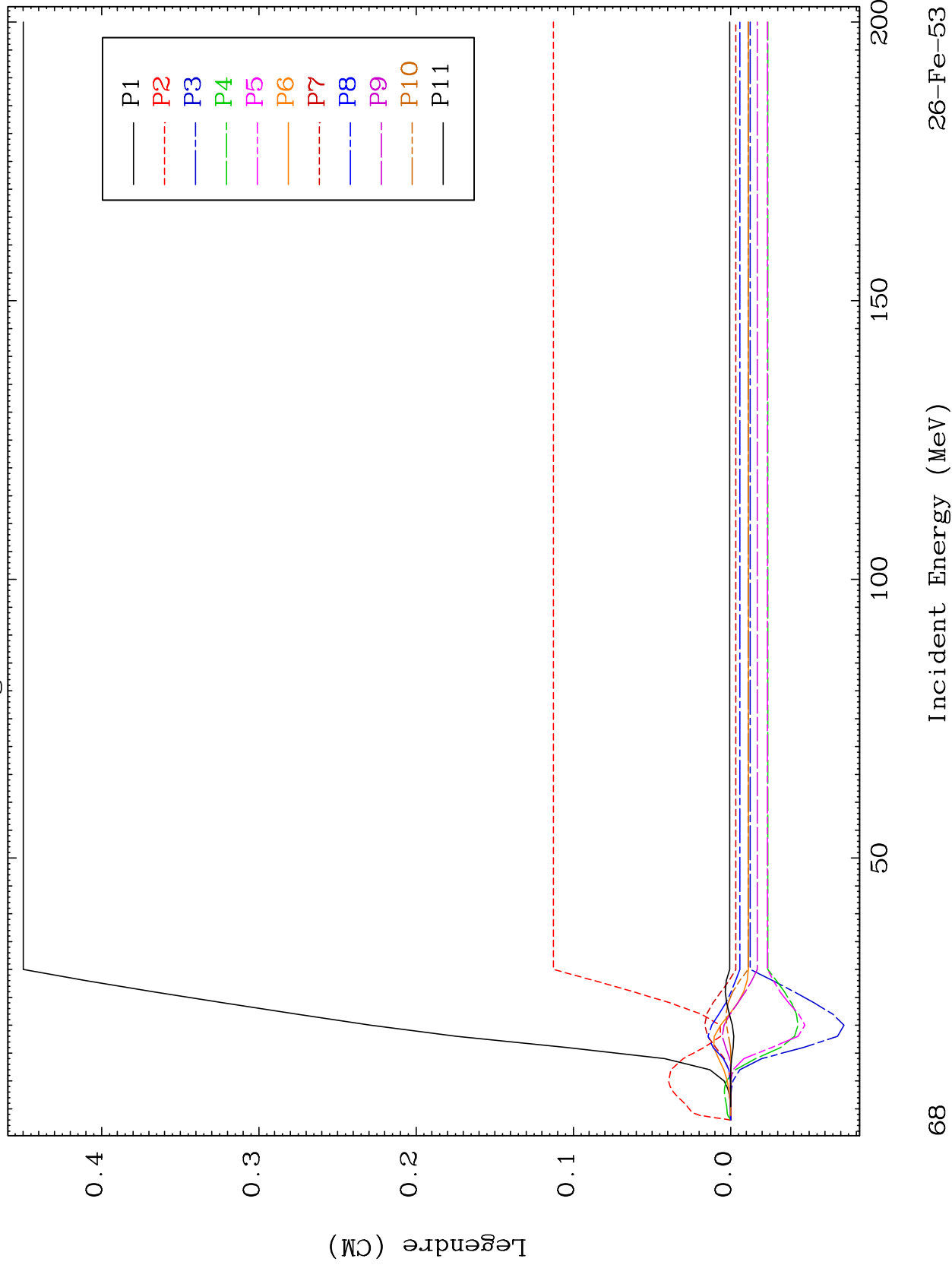
26-Fe-53



MAT 2622

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

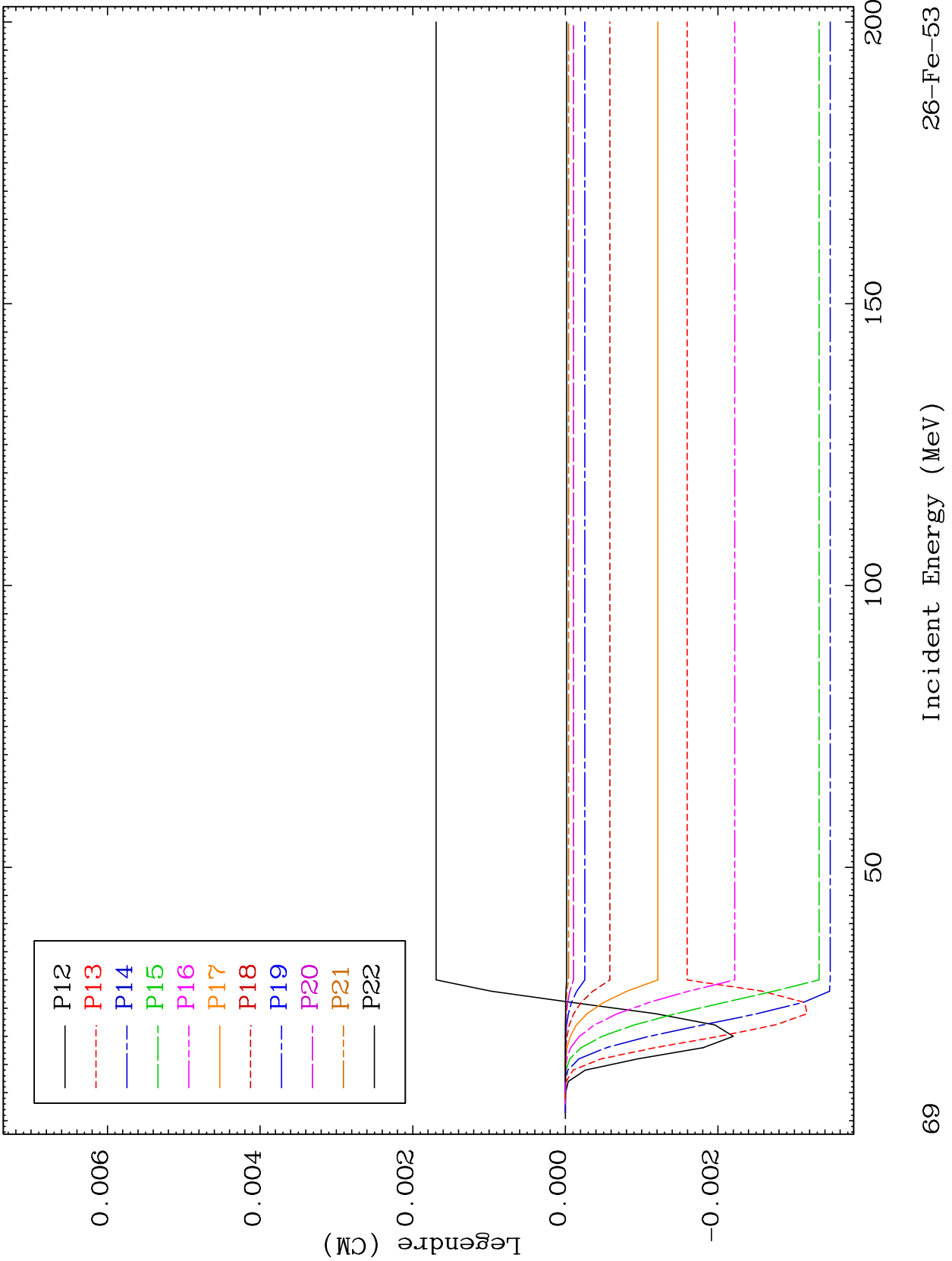
26-Fe-53

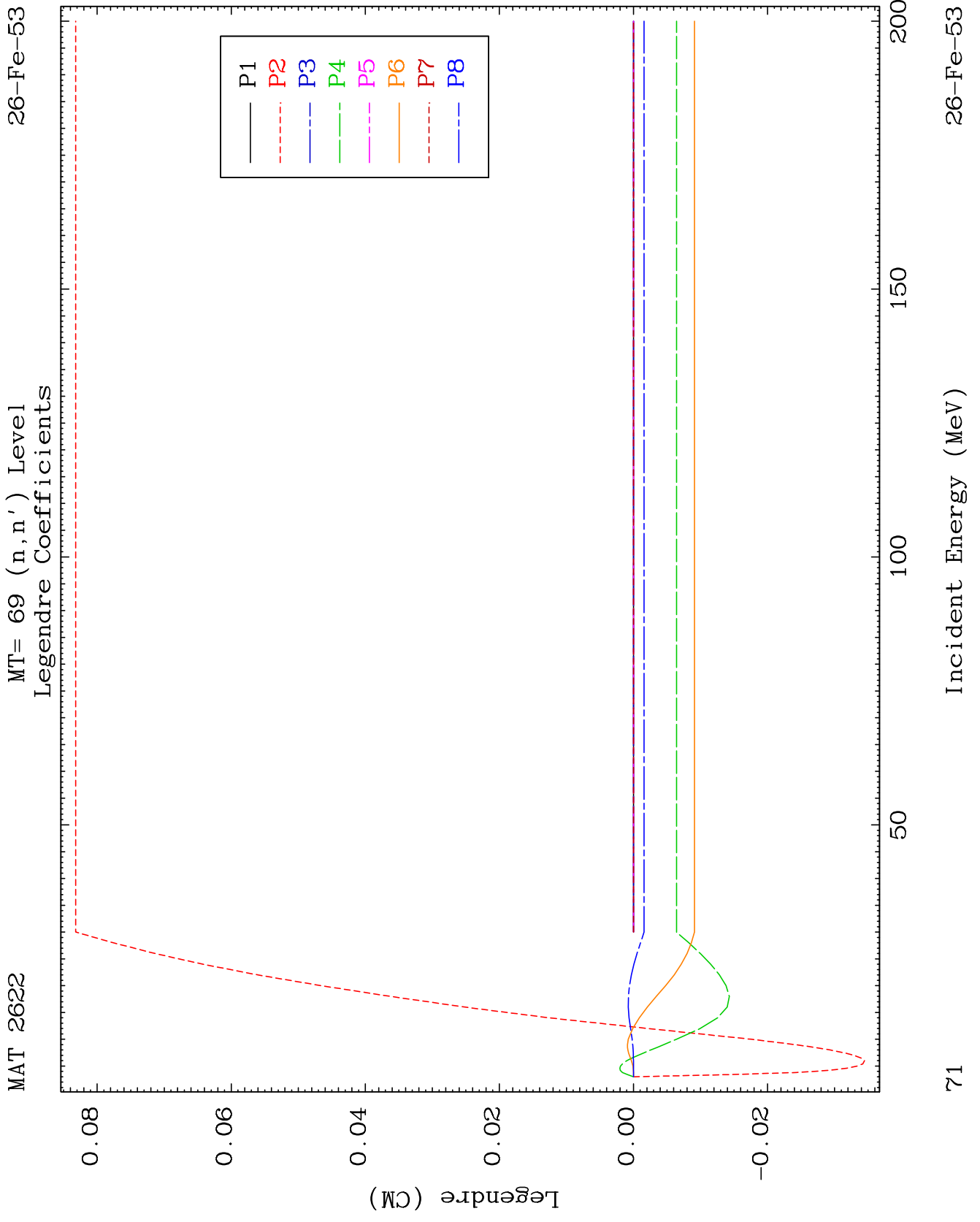


68

Incident Energy (MeV)

26-Fe-53

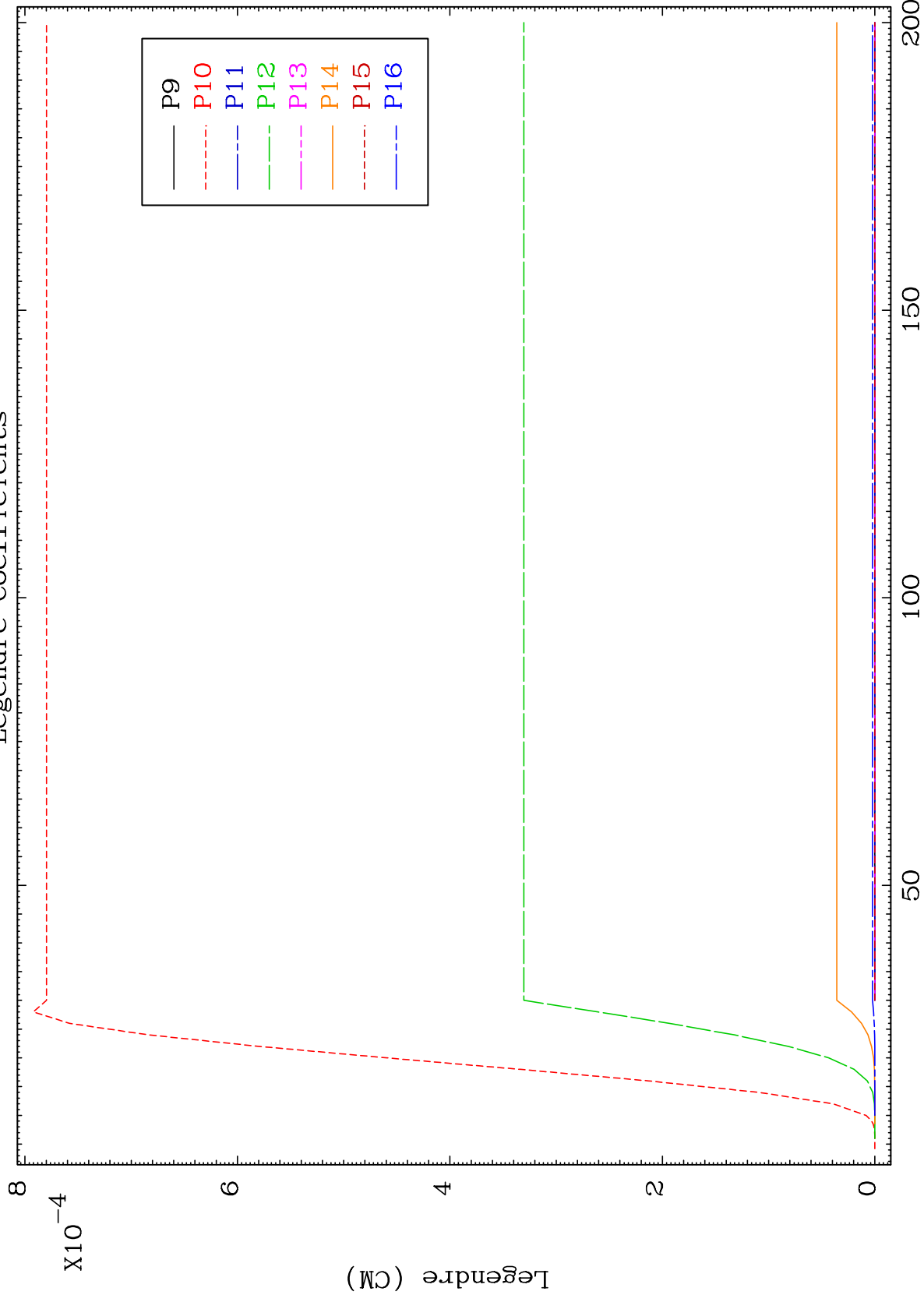




MAT 2622

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

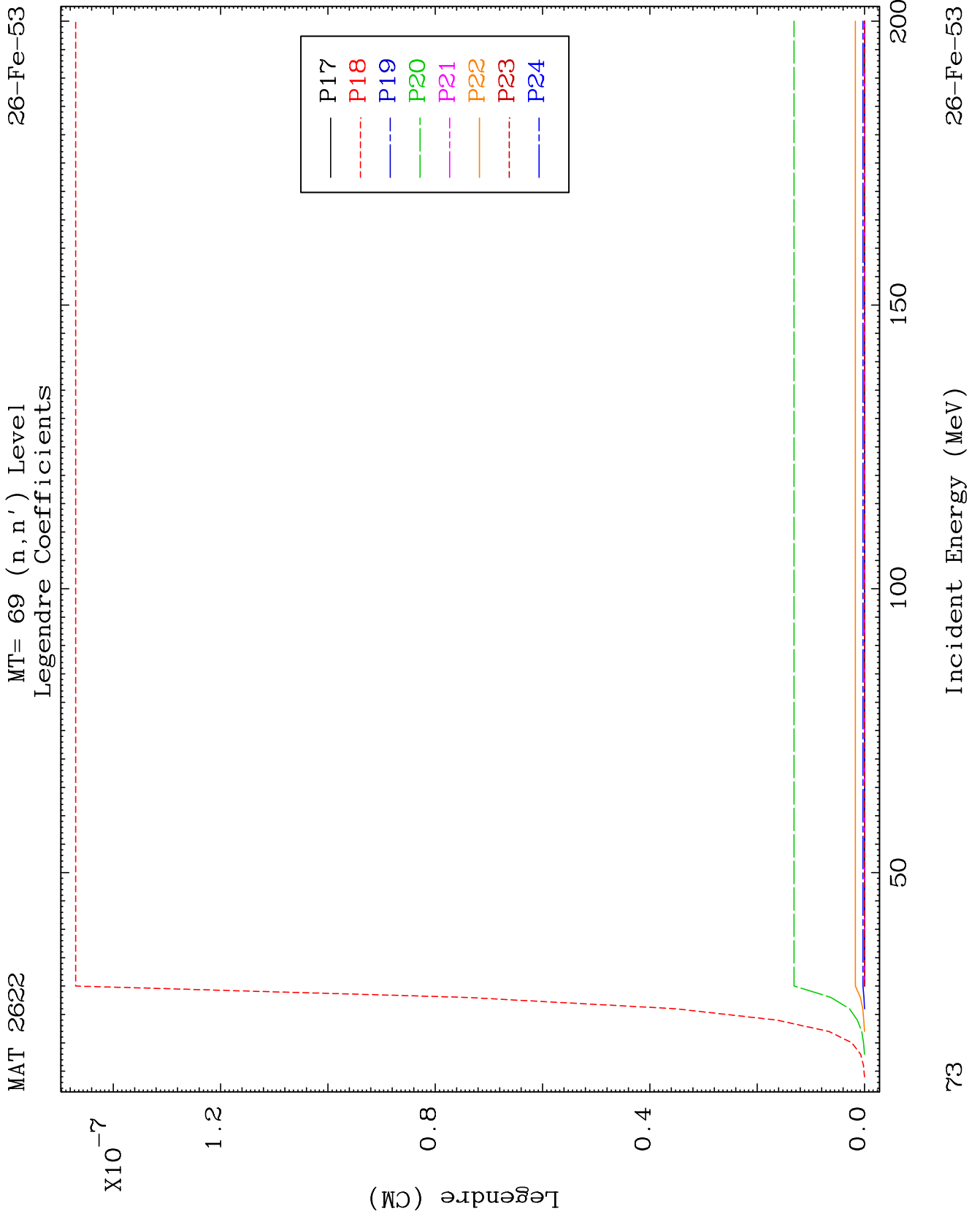
26-Fe-53



72

Incident Energy (MeV)

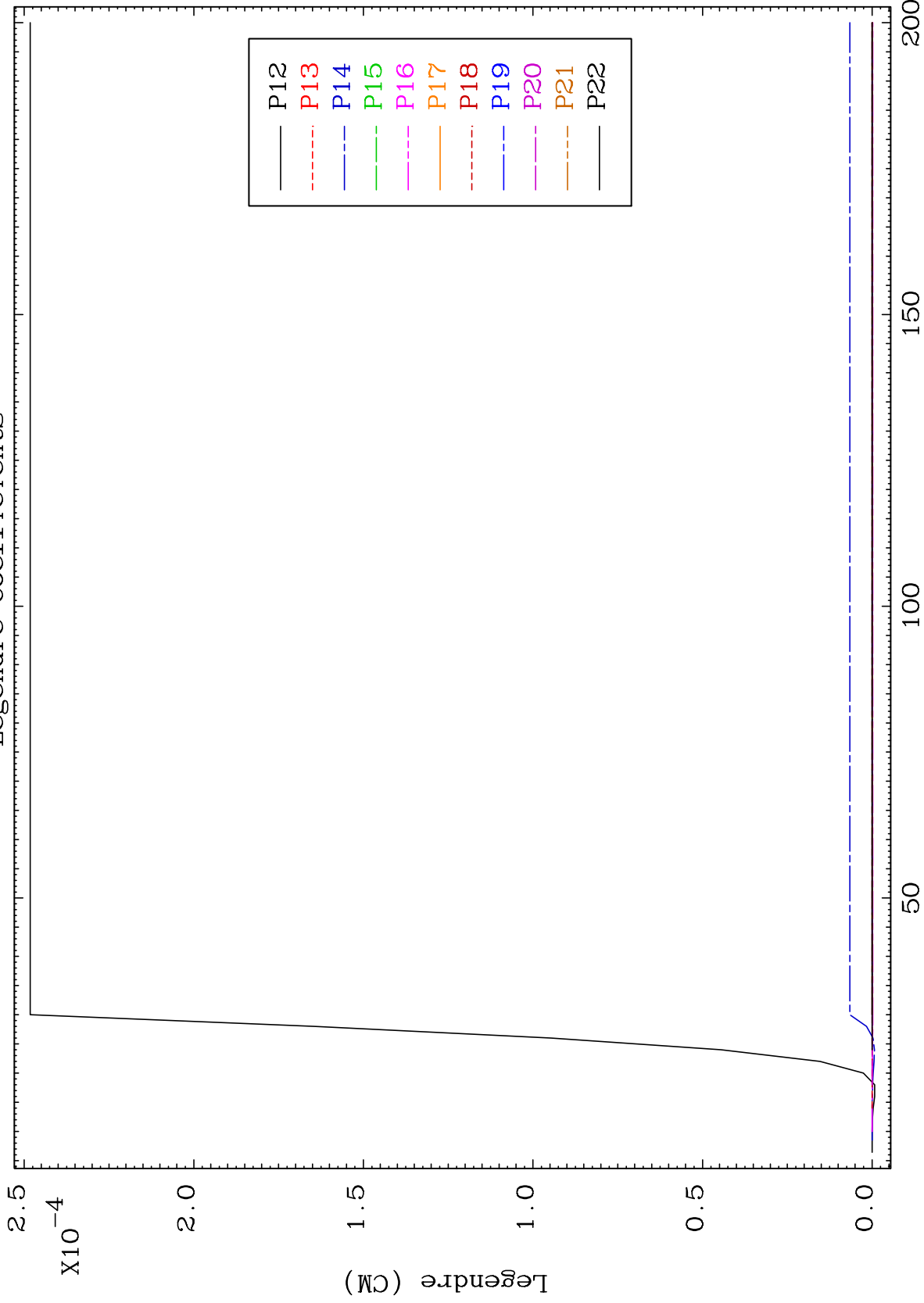
26-Fe-53



MAT 26222

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

26-Fe-53



75

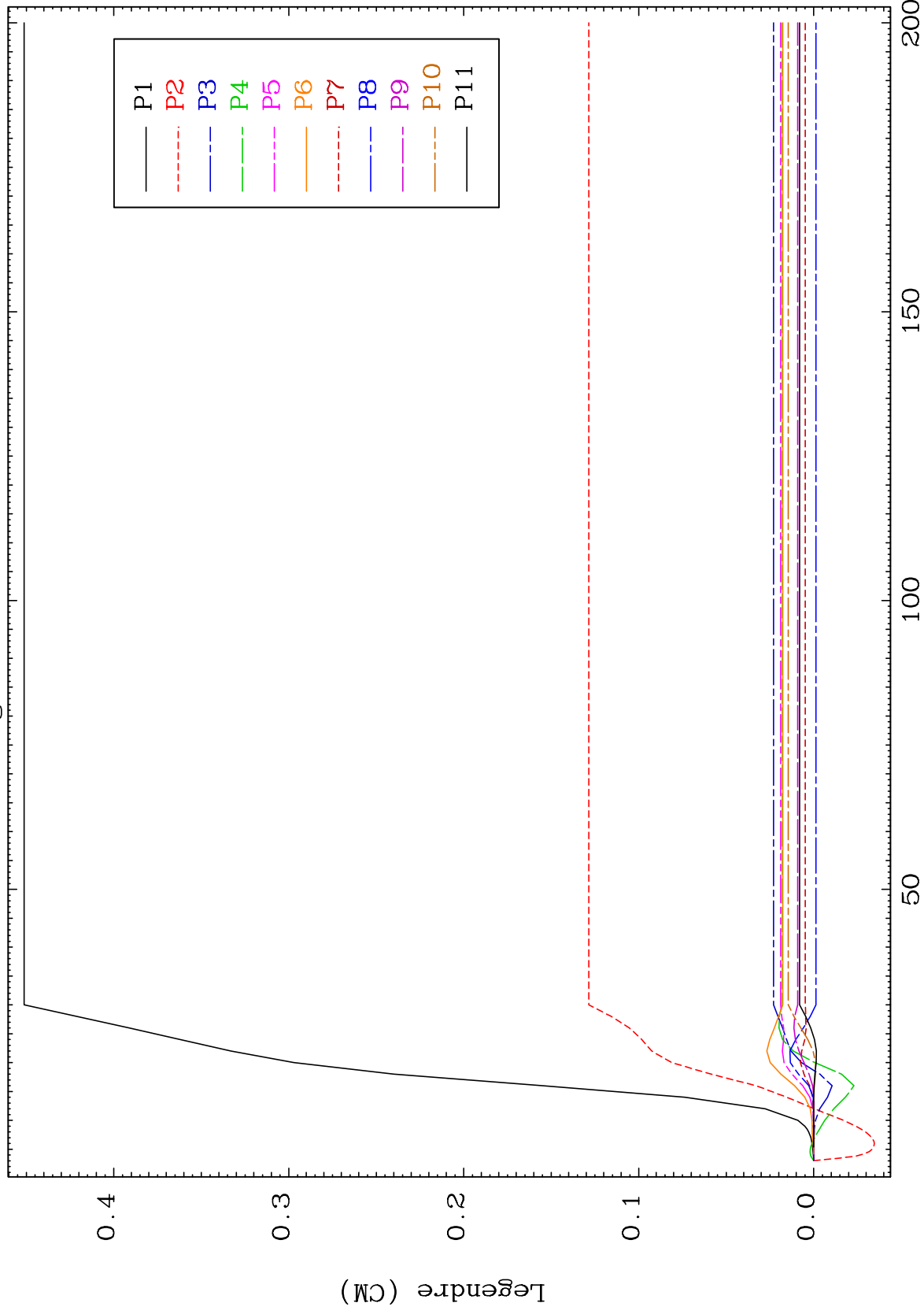
Incident Energy (MeV)

26-Fe-53

MAT 2622

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

26-Fe-53



76

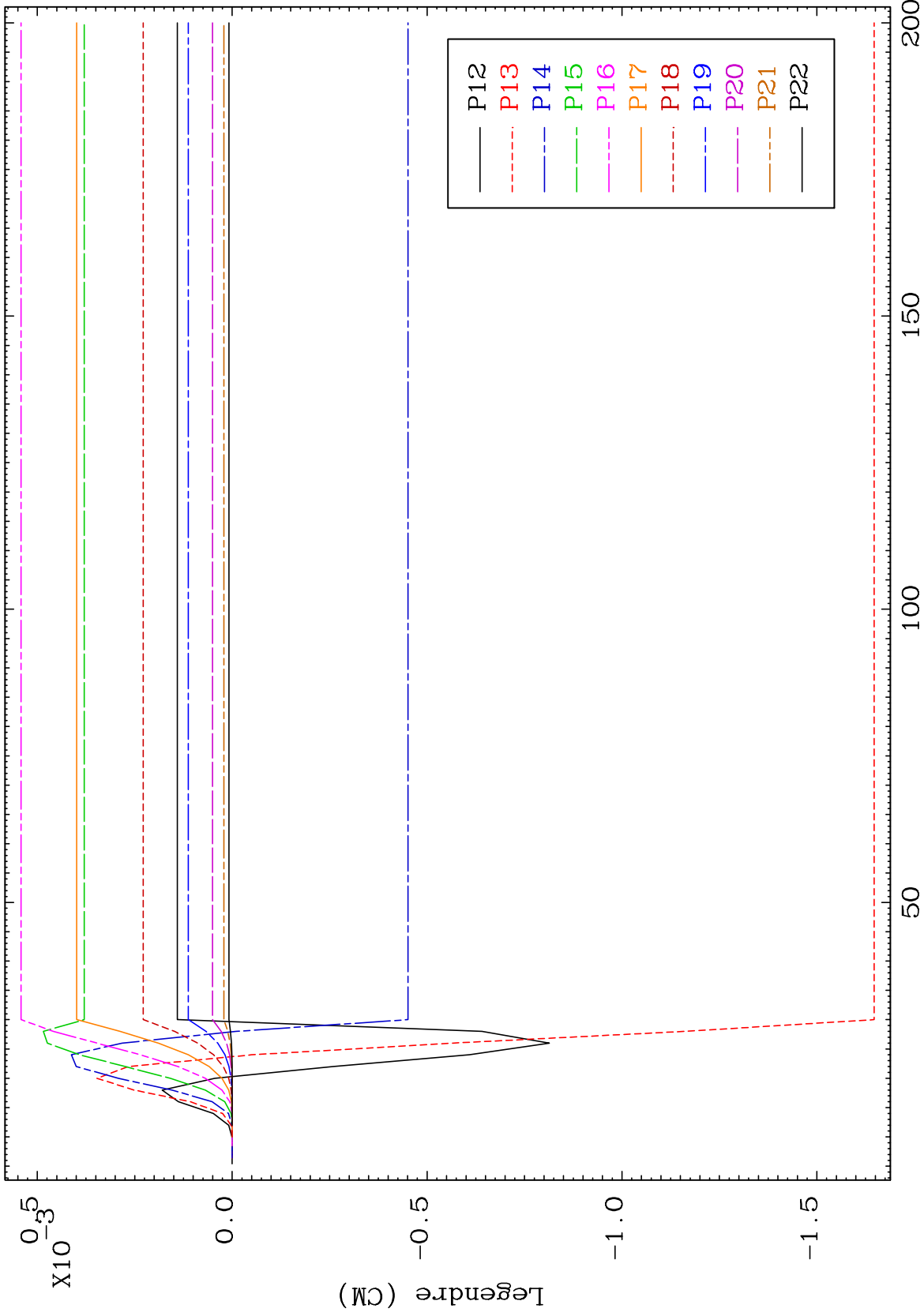
Incident Energy (MeV)

26-Fe-53

MAT 2622

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

26-Fe-53



77

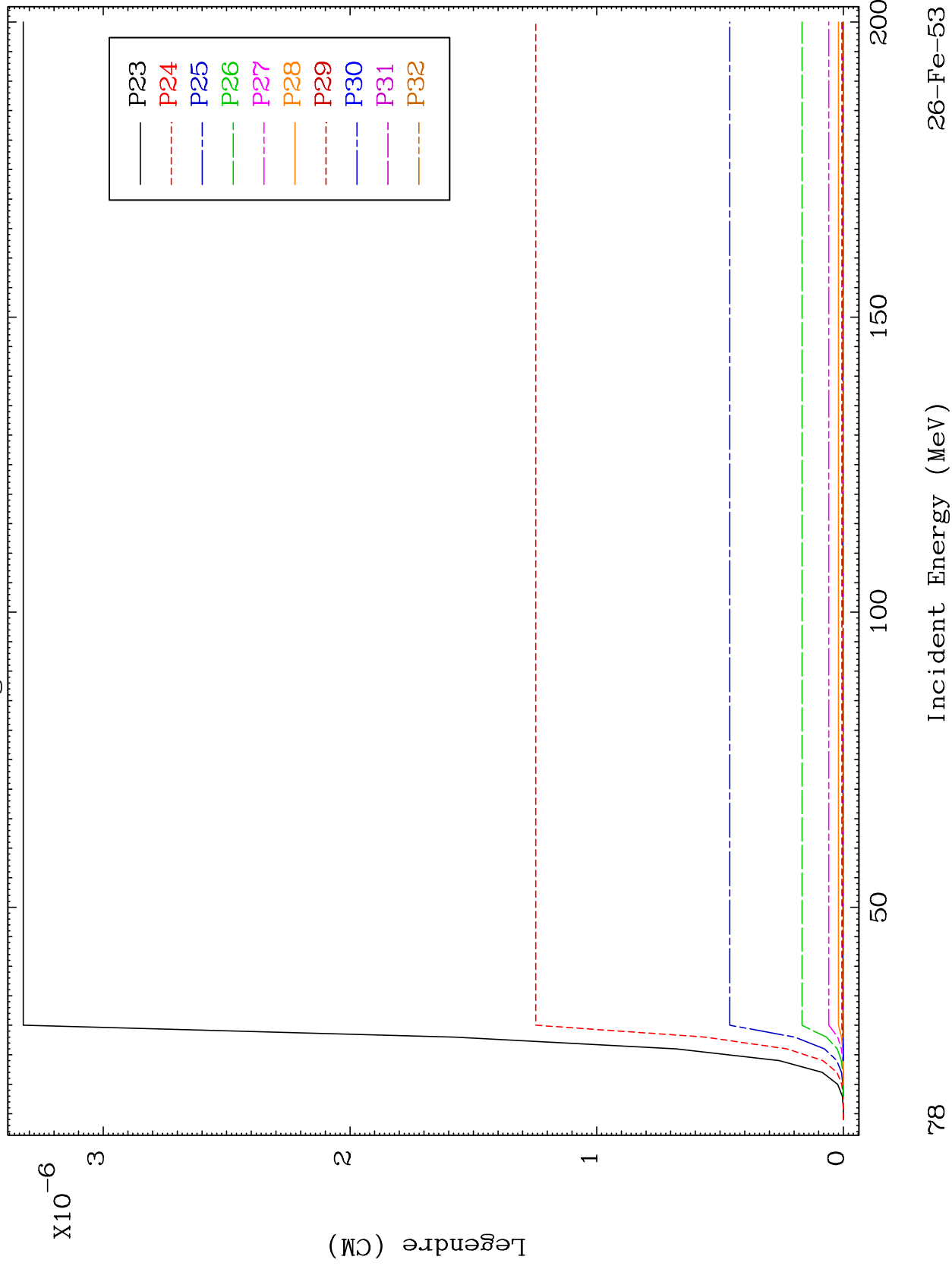
Incident Energy (MeV)

26-Fe-53

MAT 2622

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

26-Fe-53



78

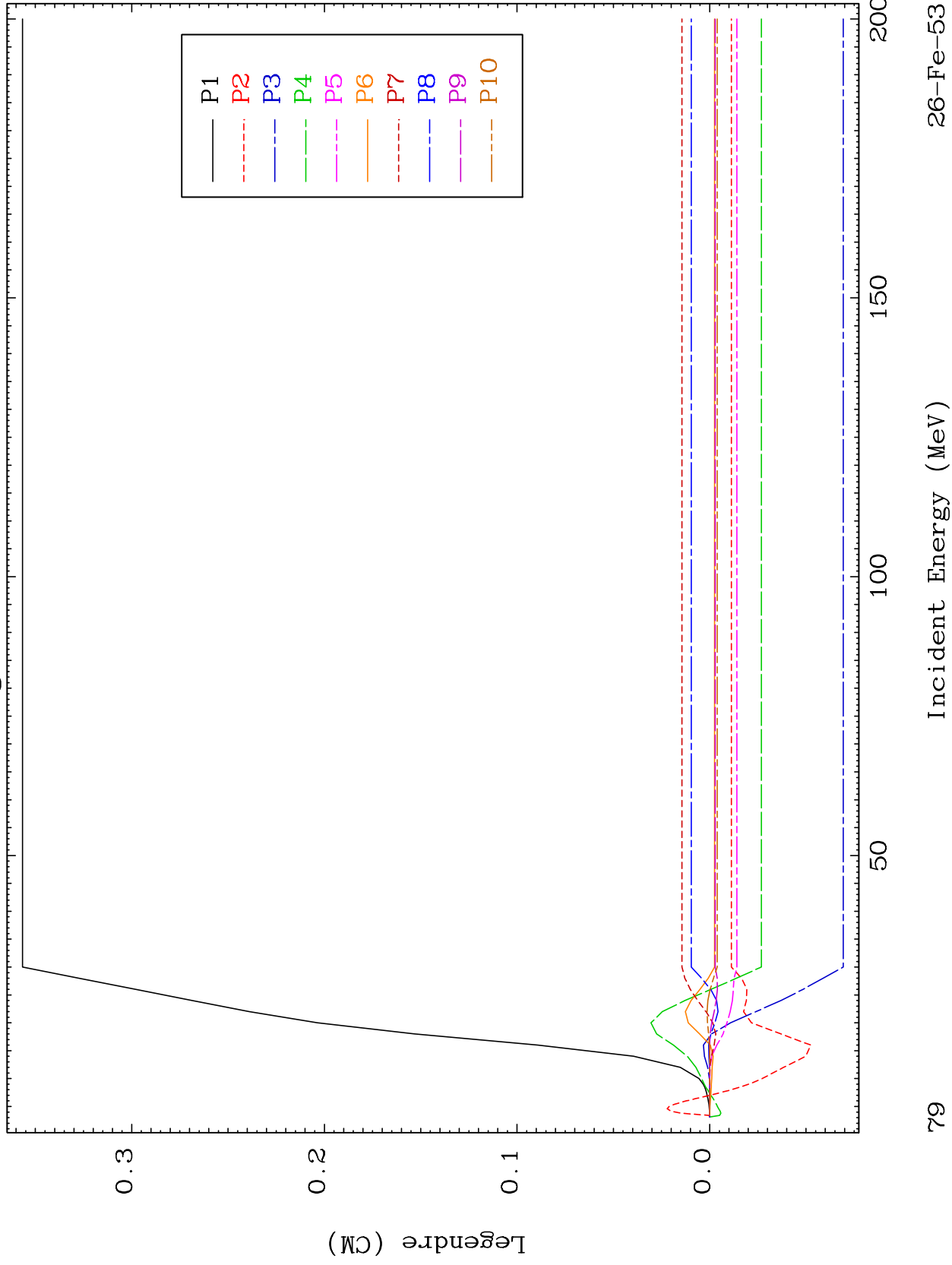
Incident Energy (MeV)

26-Fe-53

MAT 2622

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

26-Fe-53



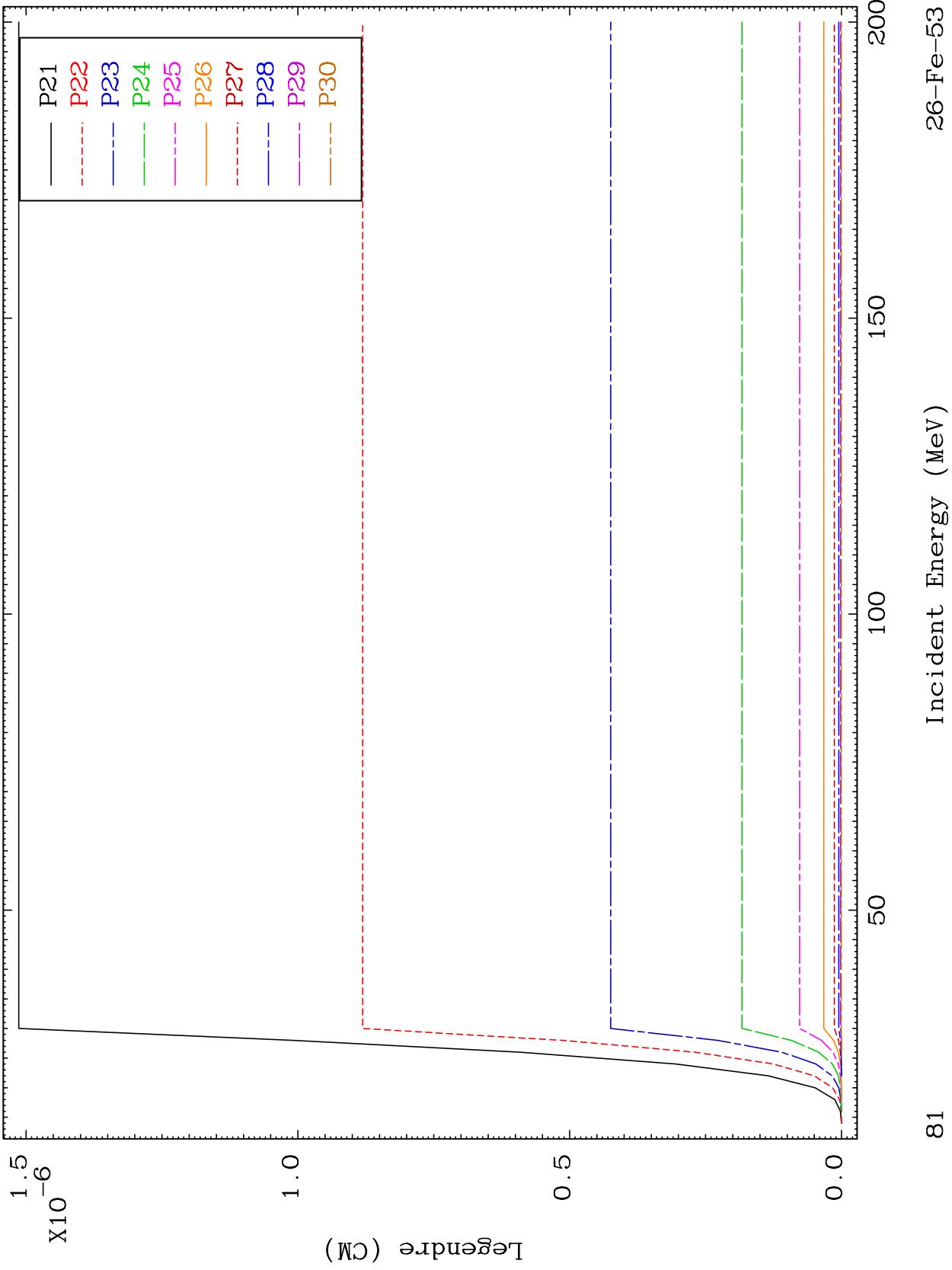
79

26-Fe-53

MAT 2622

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

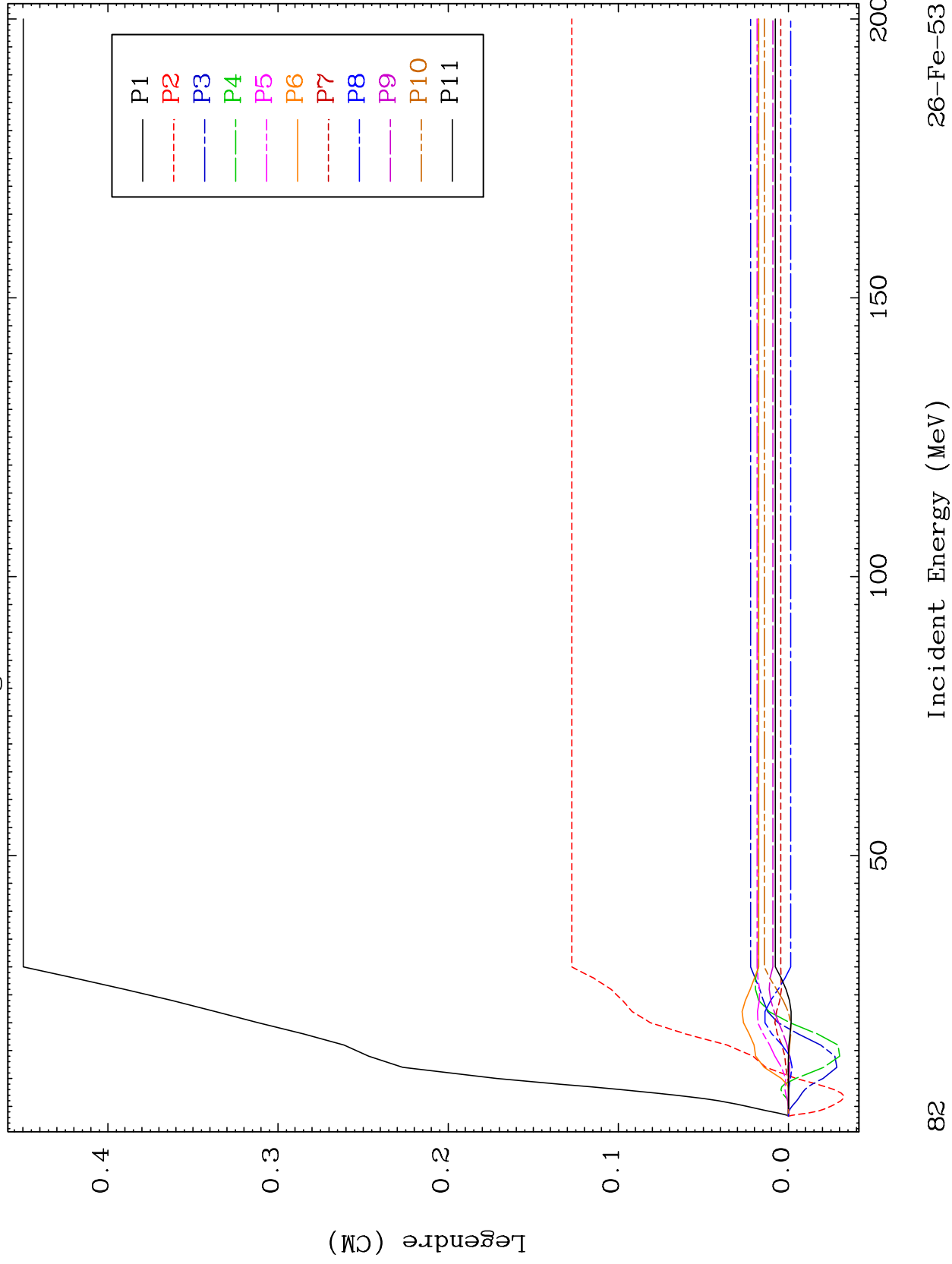
26-Fe-53



MAT 26222

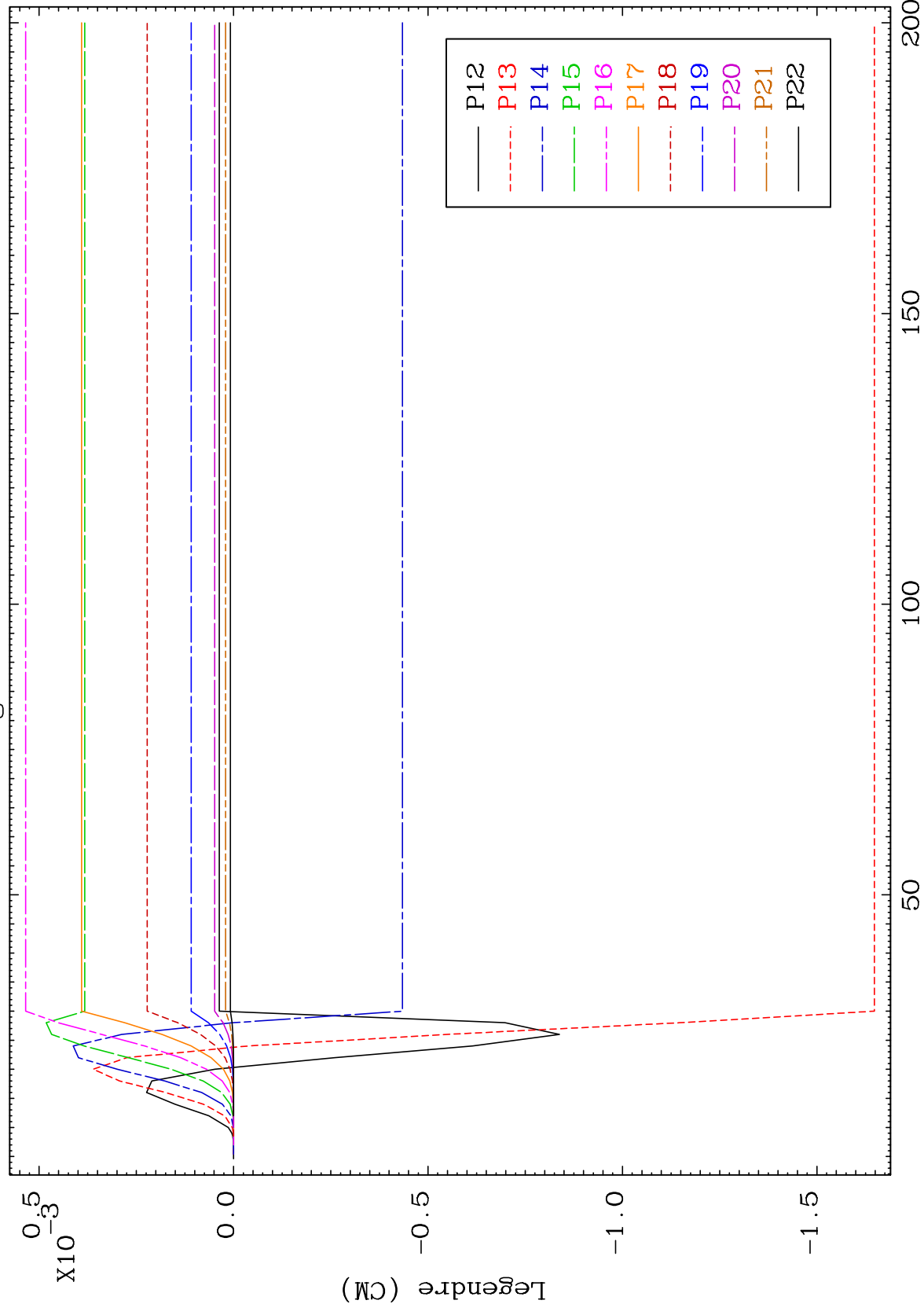
MT= 73 (n,n') Level
Legendre Coefficients

26-Fe-53



82

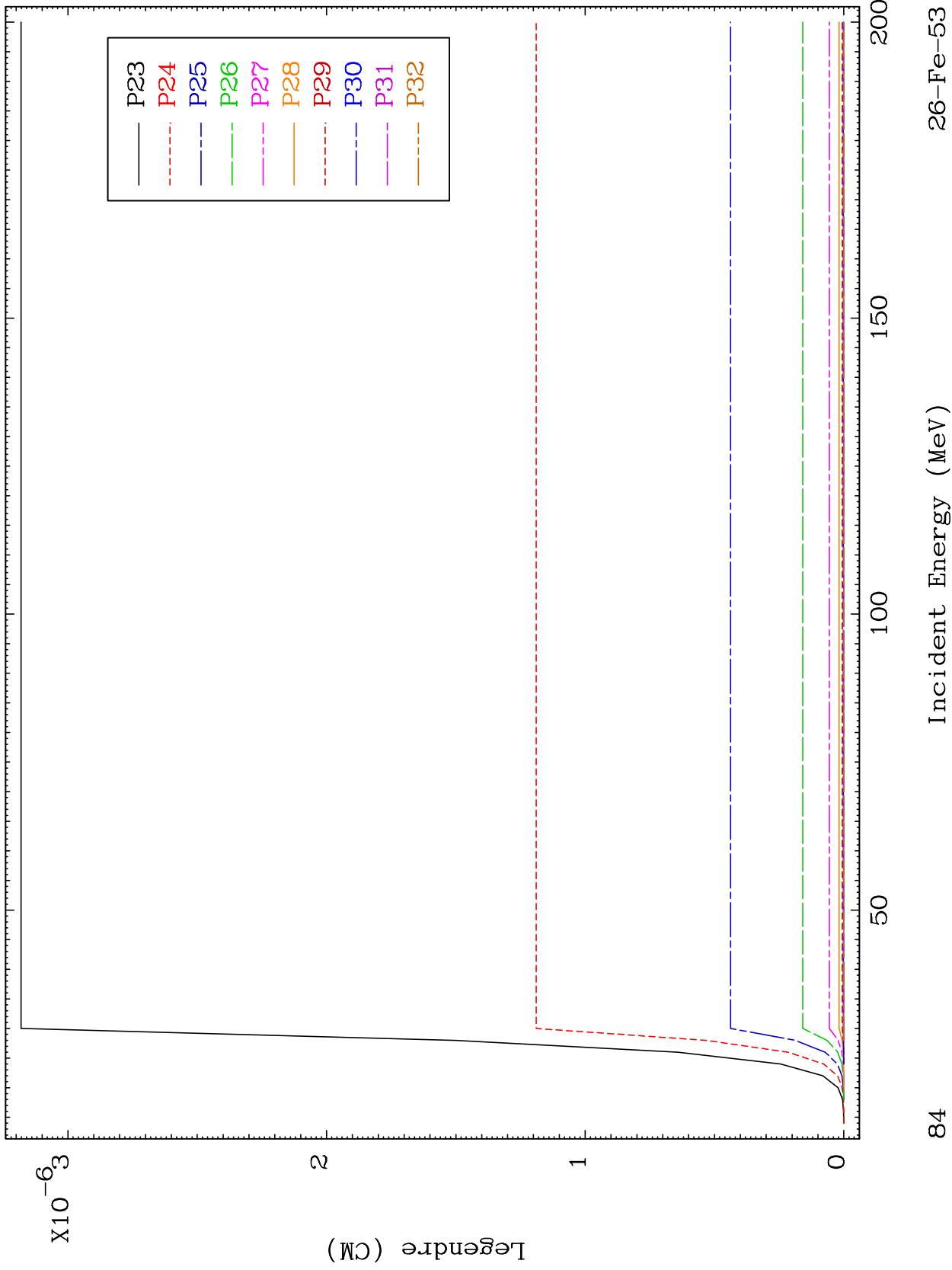
26-Fe-53



MAT 2622

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

26-Fe-53



84

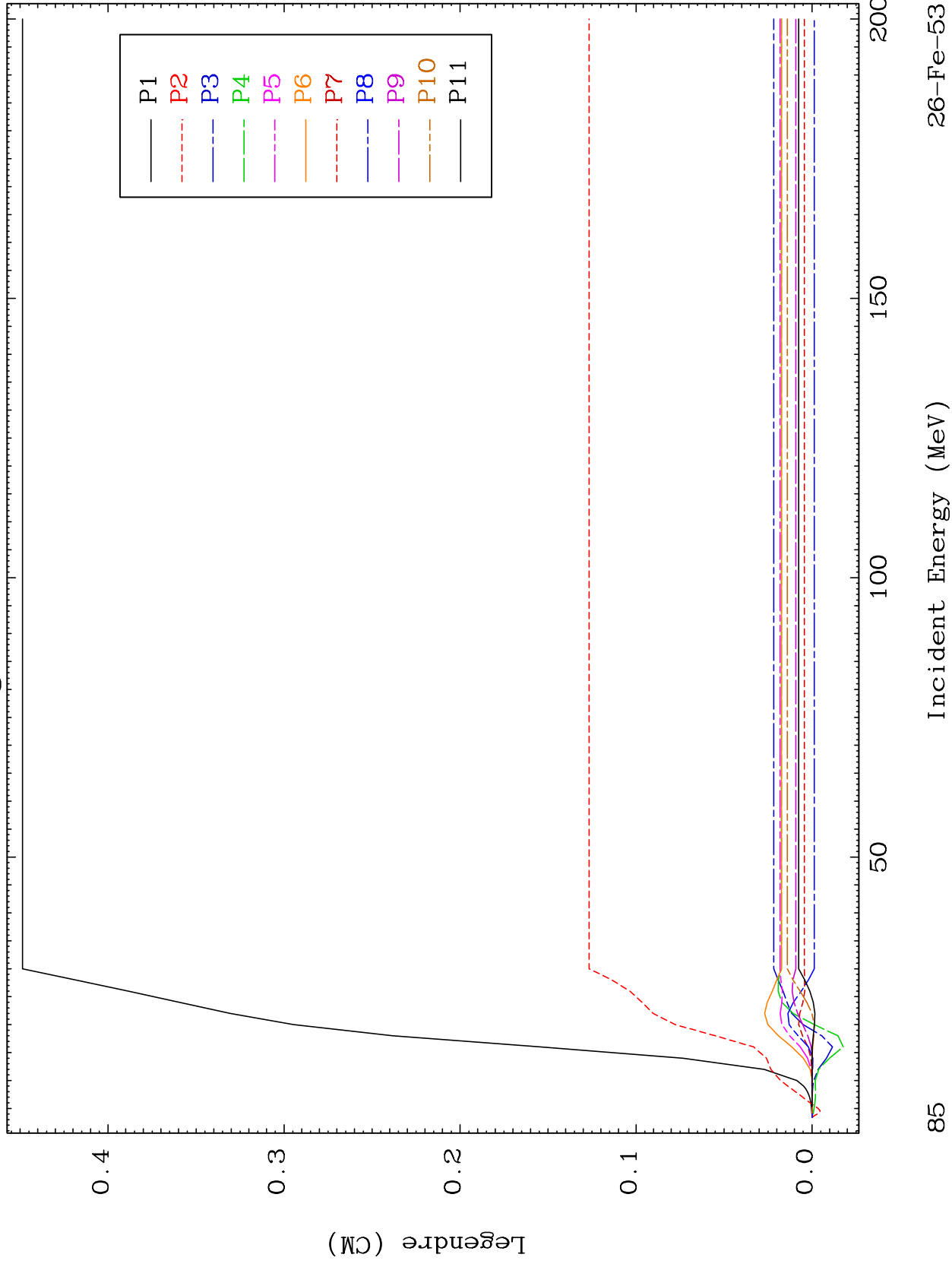
Incident Energy (MeV)

26-Fe-53

MAT 2622

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

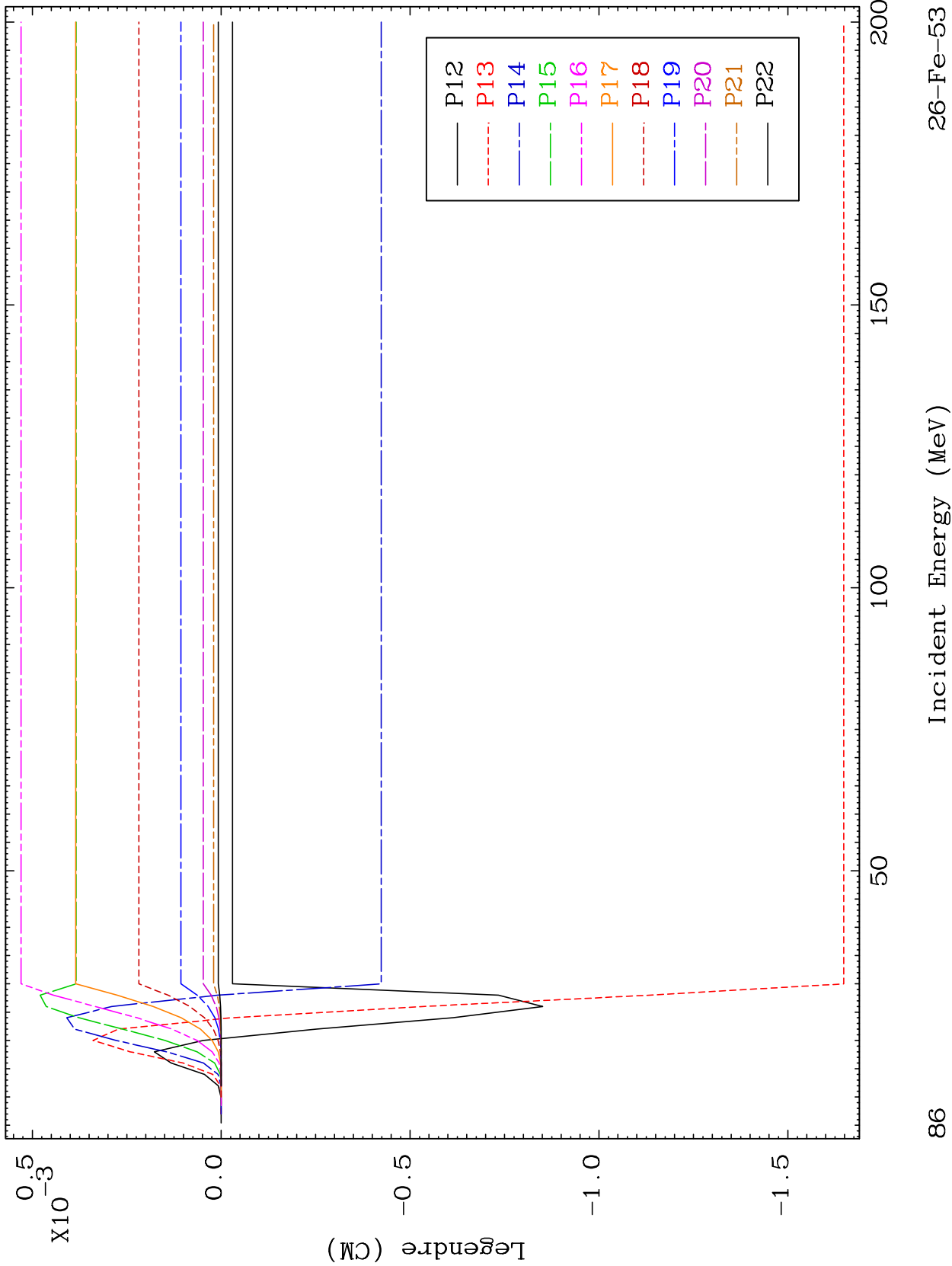
26-Fe-53



85

Incident Energy (MeV)

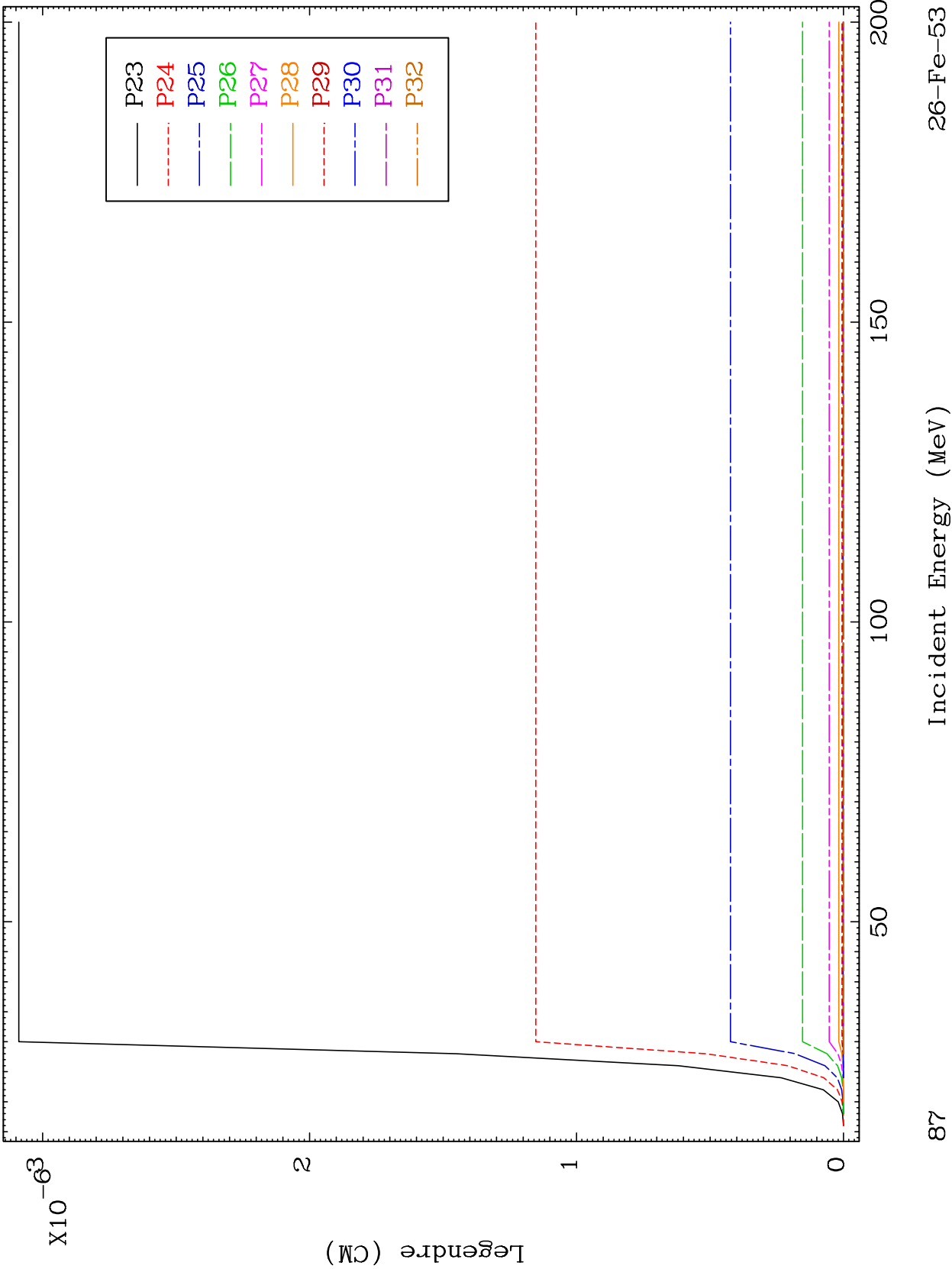
26-Fe-53



MAT 2622

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

26-Fe-53



87

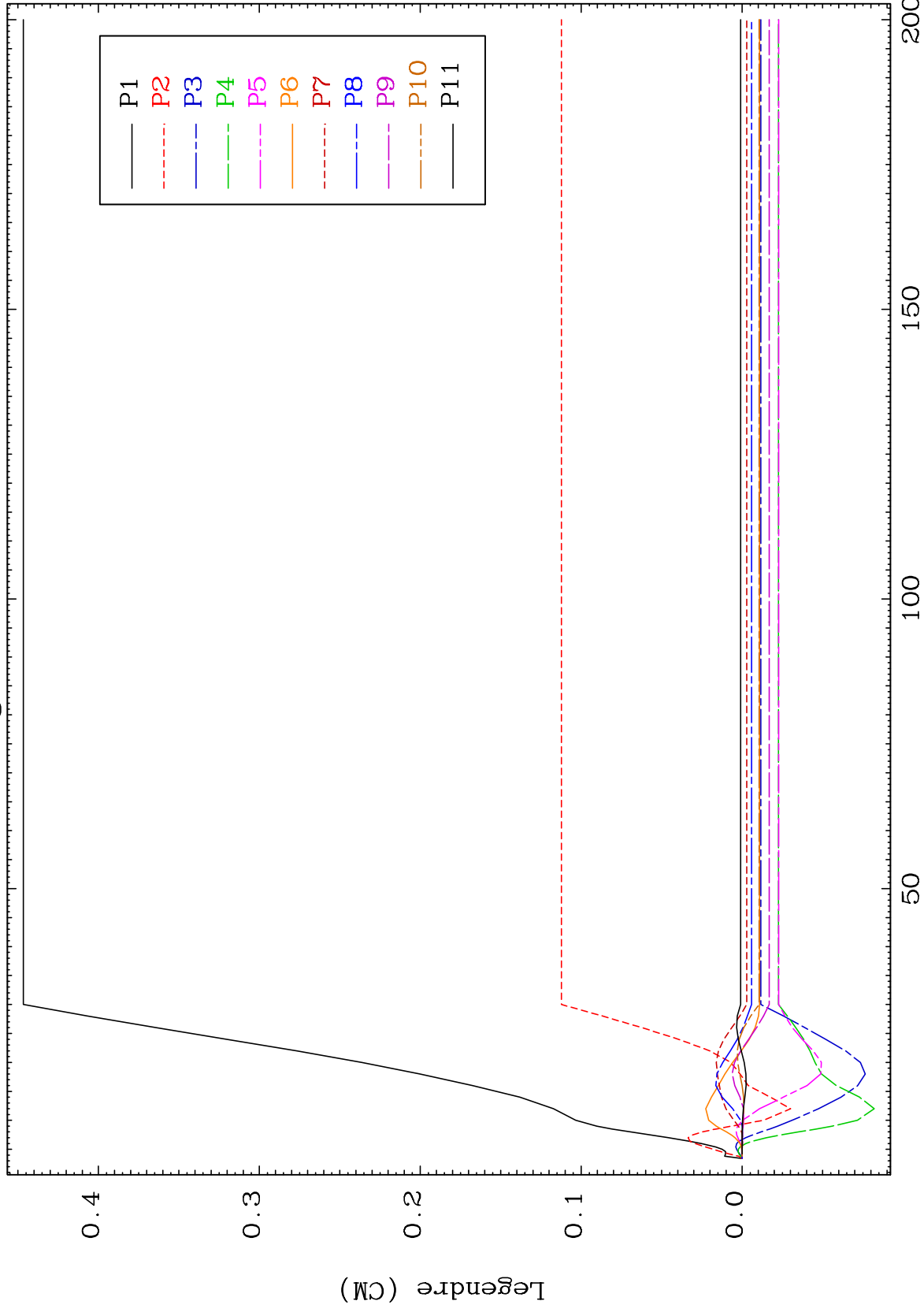
Incident Energy (MeV)

26-Fe-53

MAT 2622

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

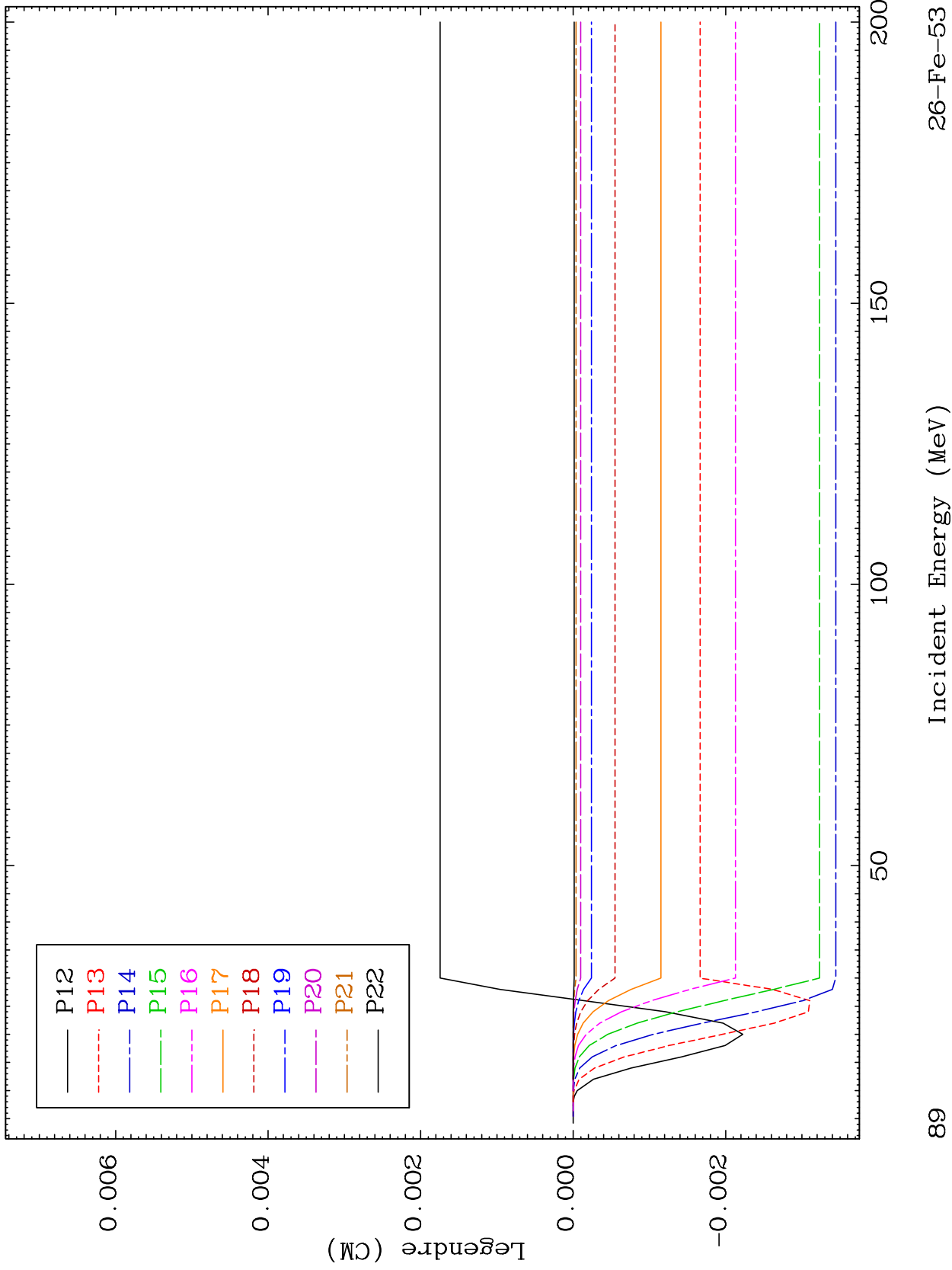
26-Fe-53

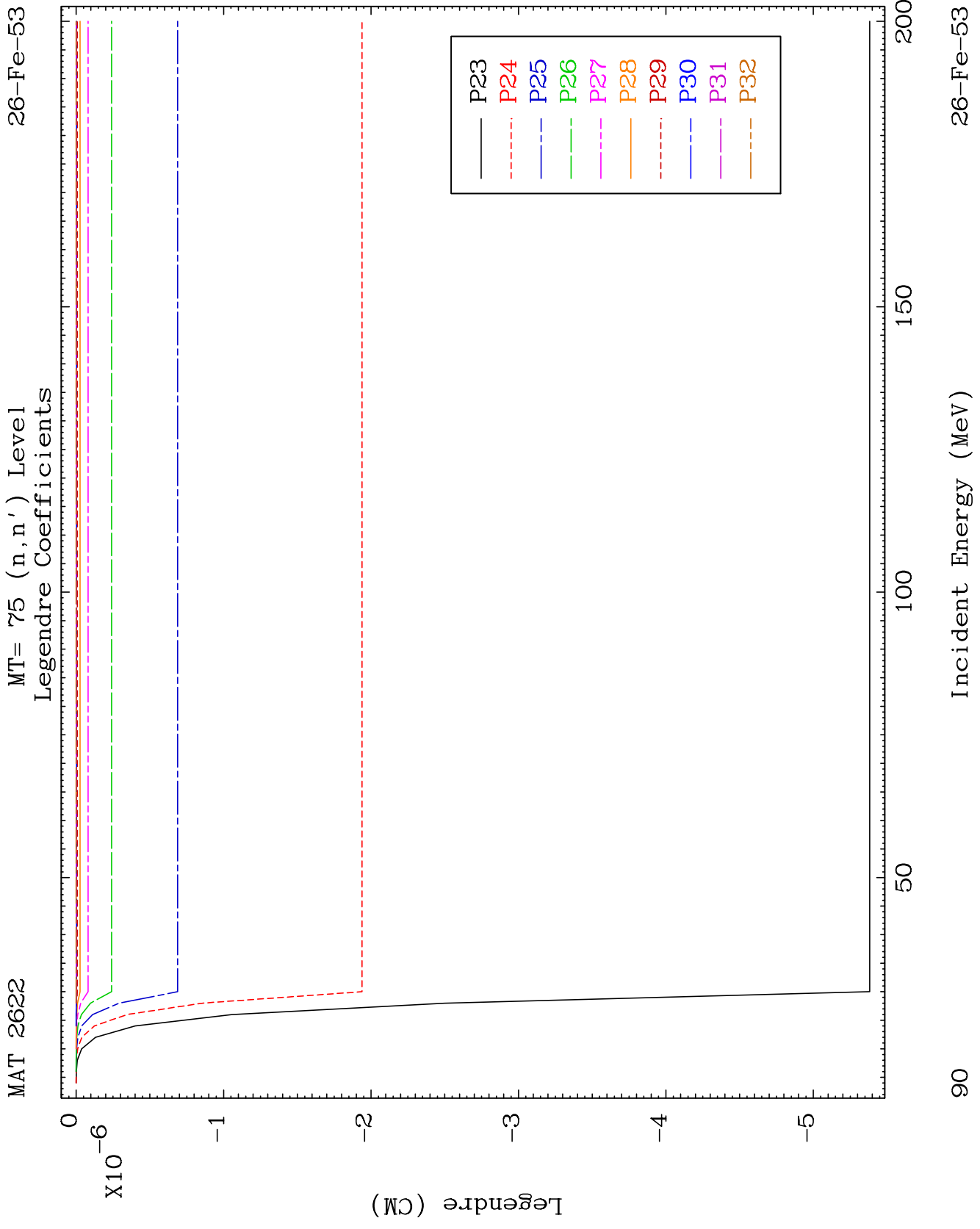


88

Incident Energy (MeV)

26-Fe-53

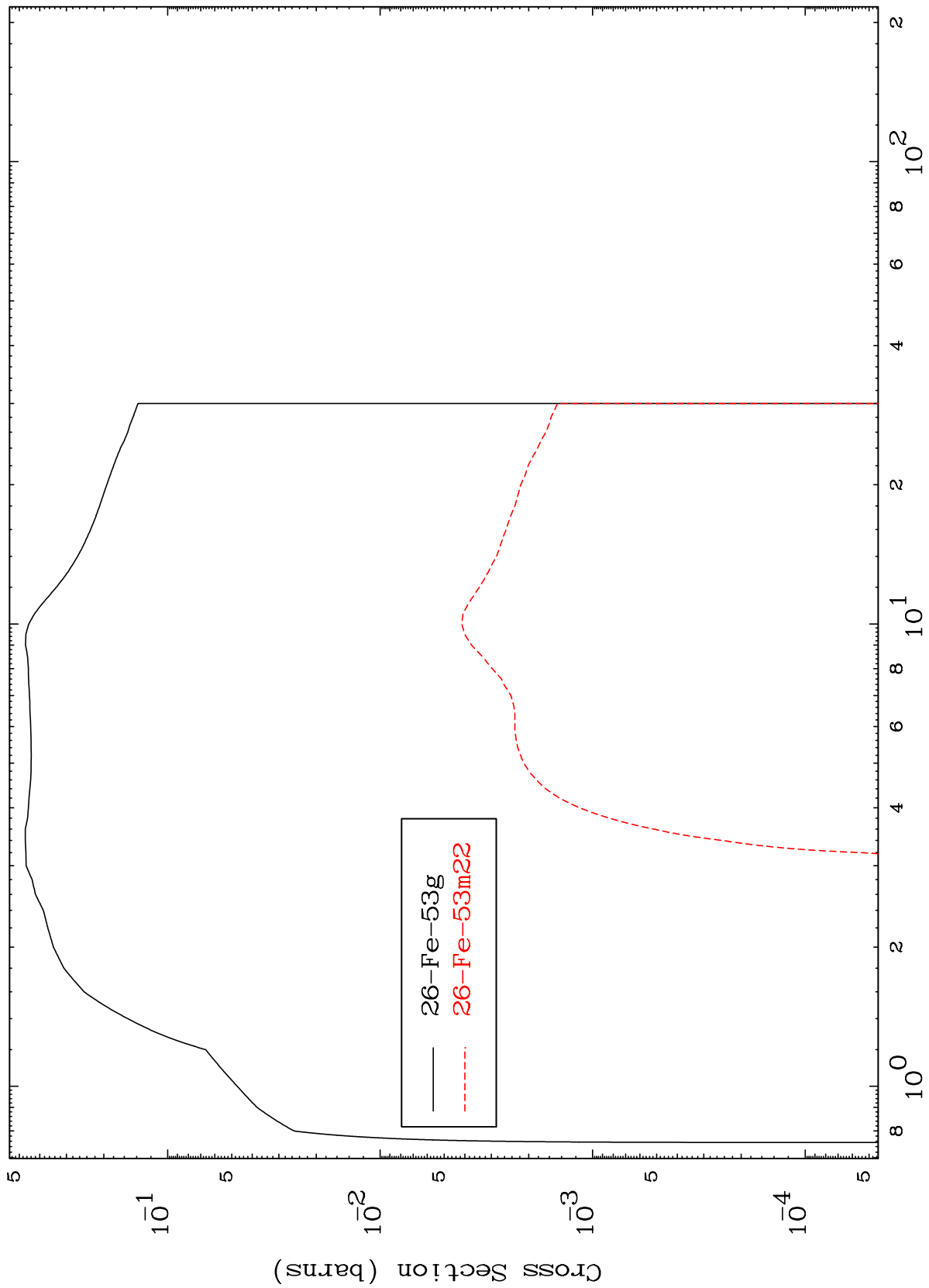




MAT 2622

26-Fe-53

Inelastic Radionuclide Production Cross Section

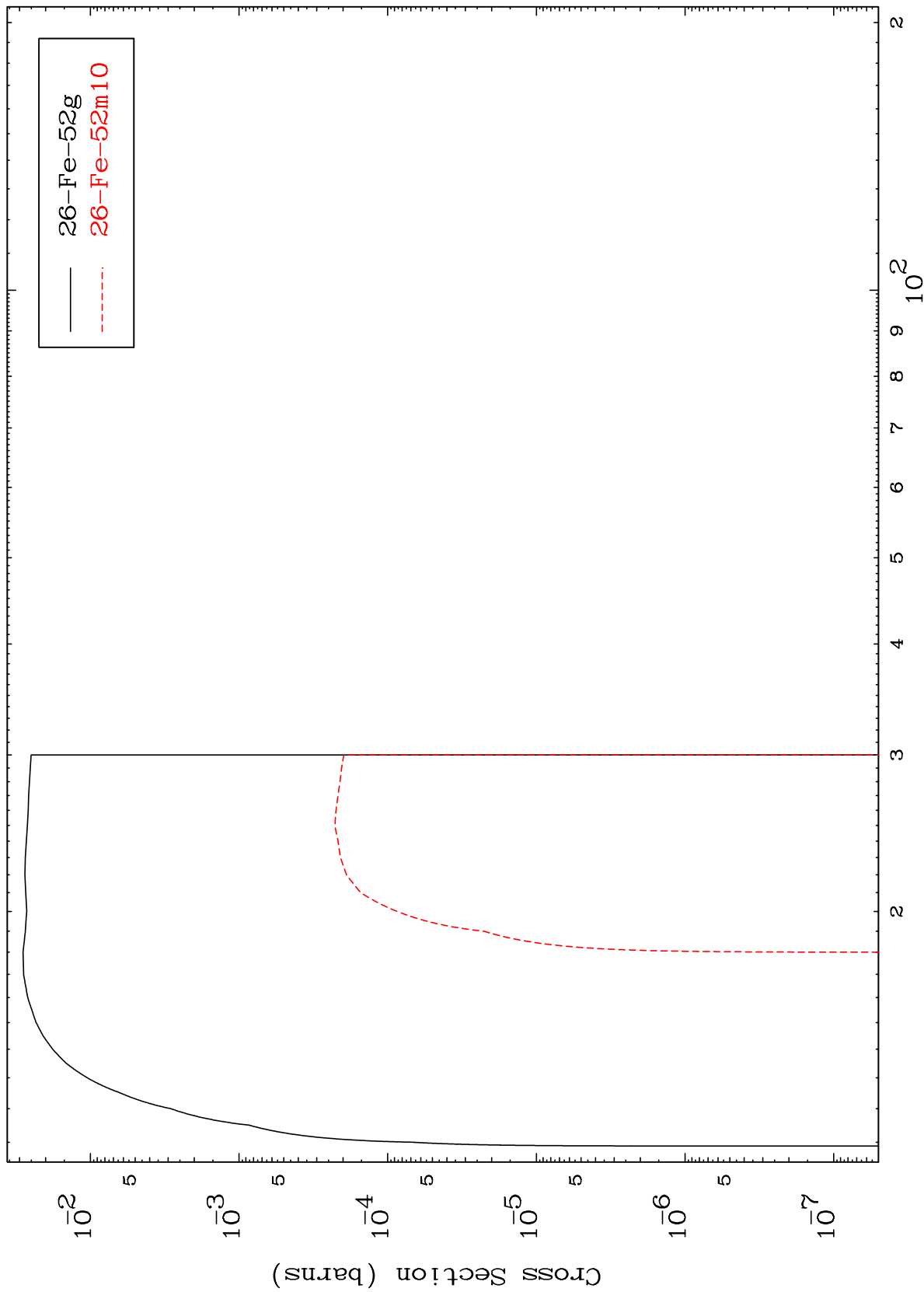


— 26-Fe-53g
- - - 26-Fe-53m22

MAT 2622

26-Fe-53

(n,2n)
Radionuclide Production Cross Section



92

26-Fe-53

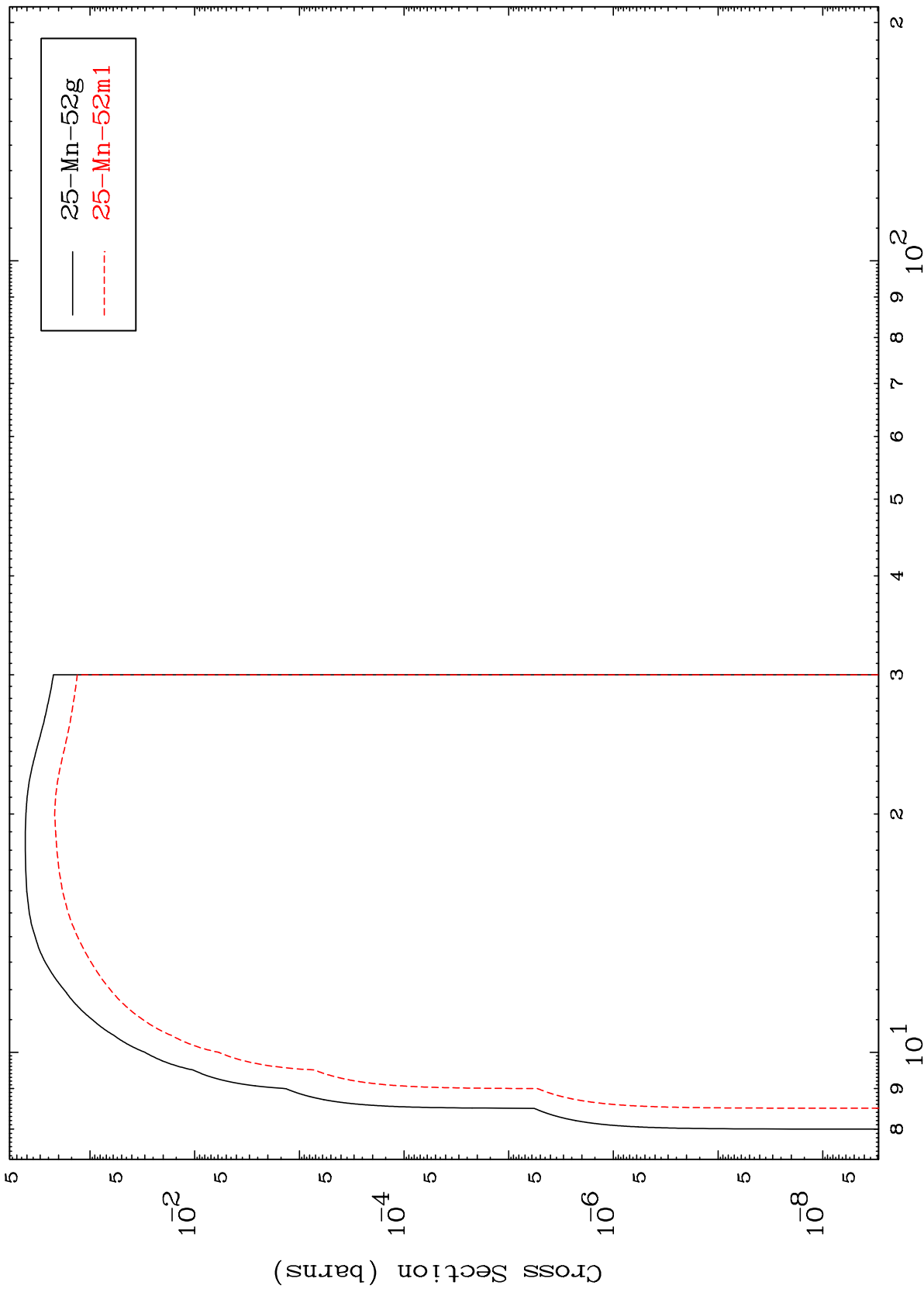
Incident Energy (MeV)

MAT 2622

(n,n') p

26-Fe-53

Radionuclide Production Cross Section

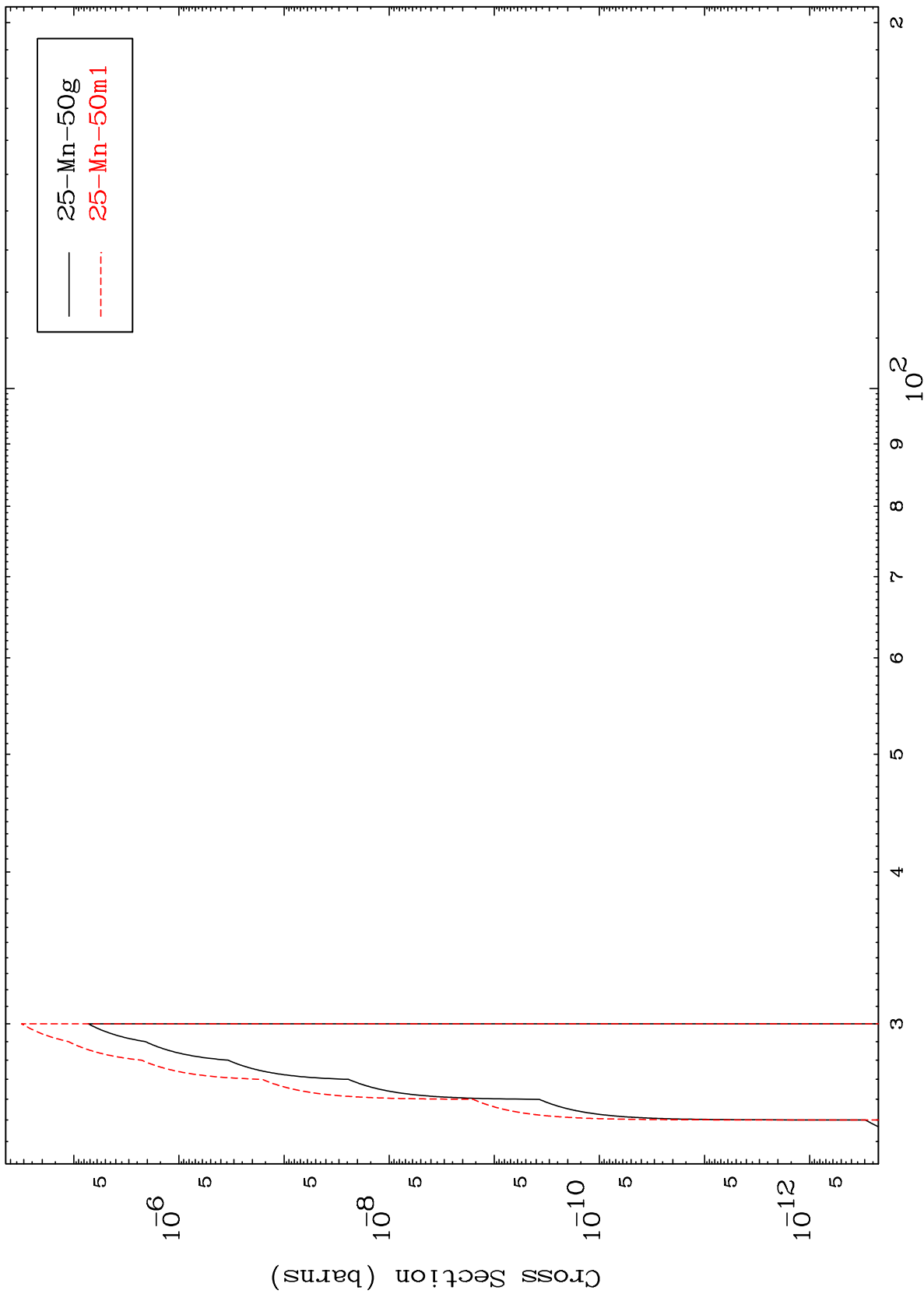


93

Incident Energy (MeV)

26-Fe-53

Radionuclide Production Cross Section



Radionuclide Production Cross Section

