

Program EVALPLOT
(Version 2021-1)

by

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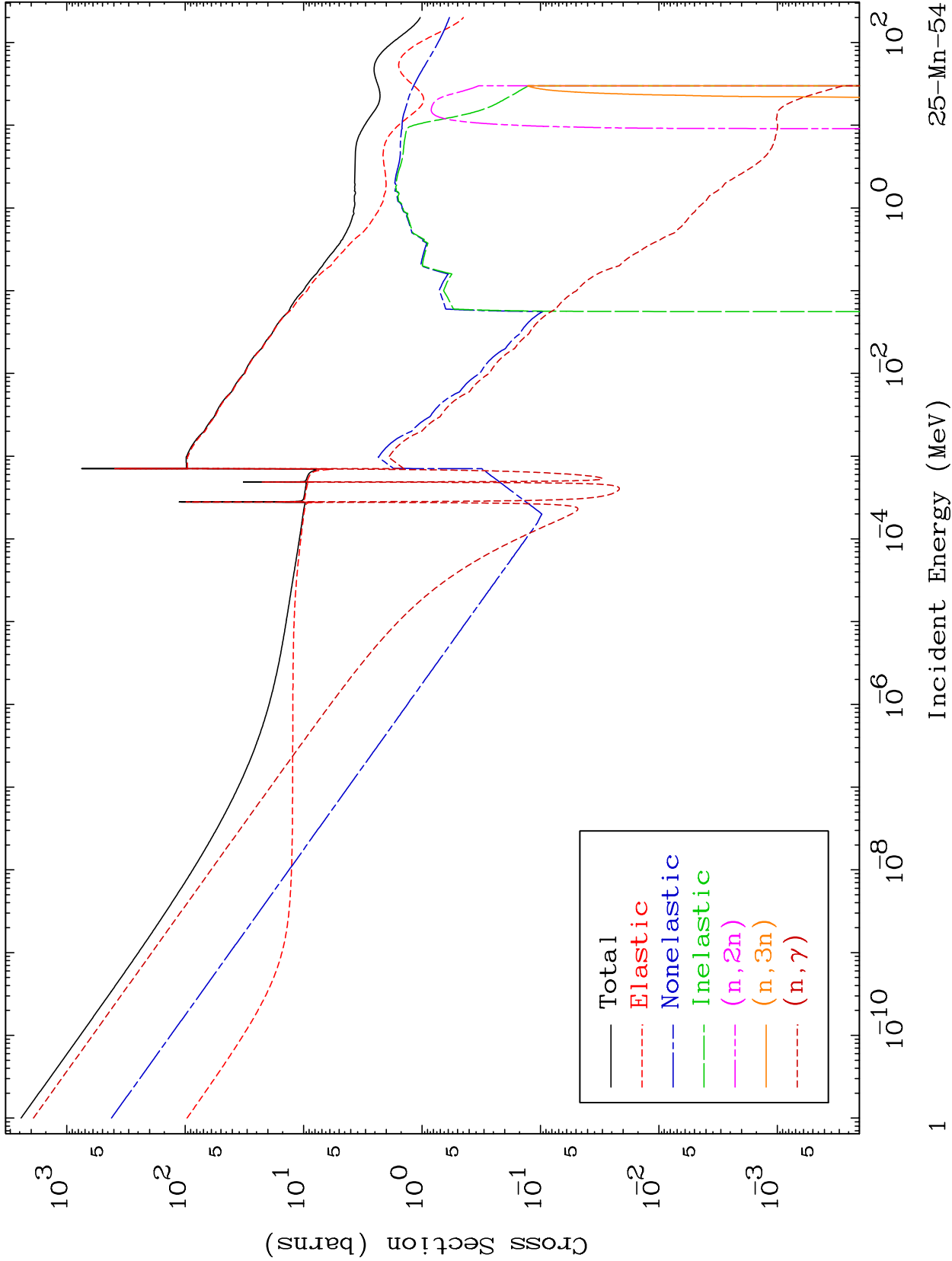
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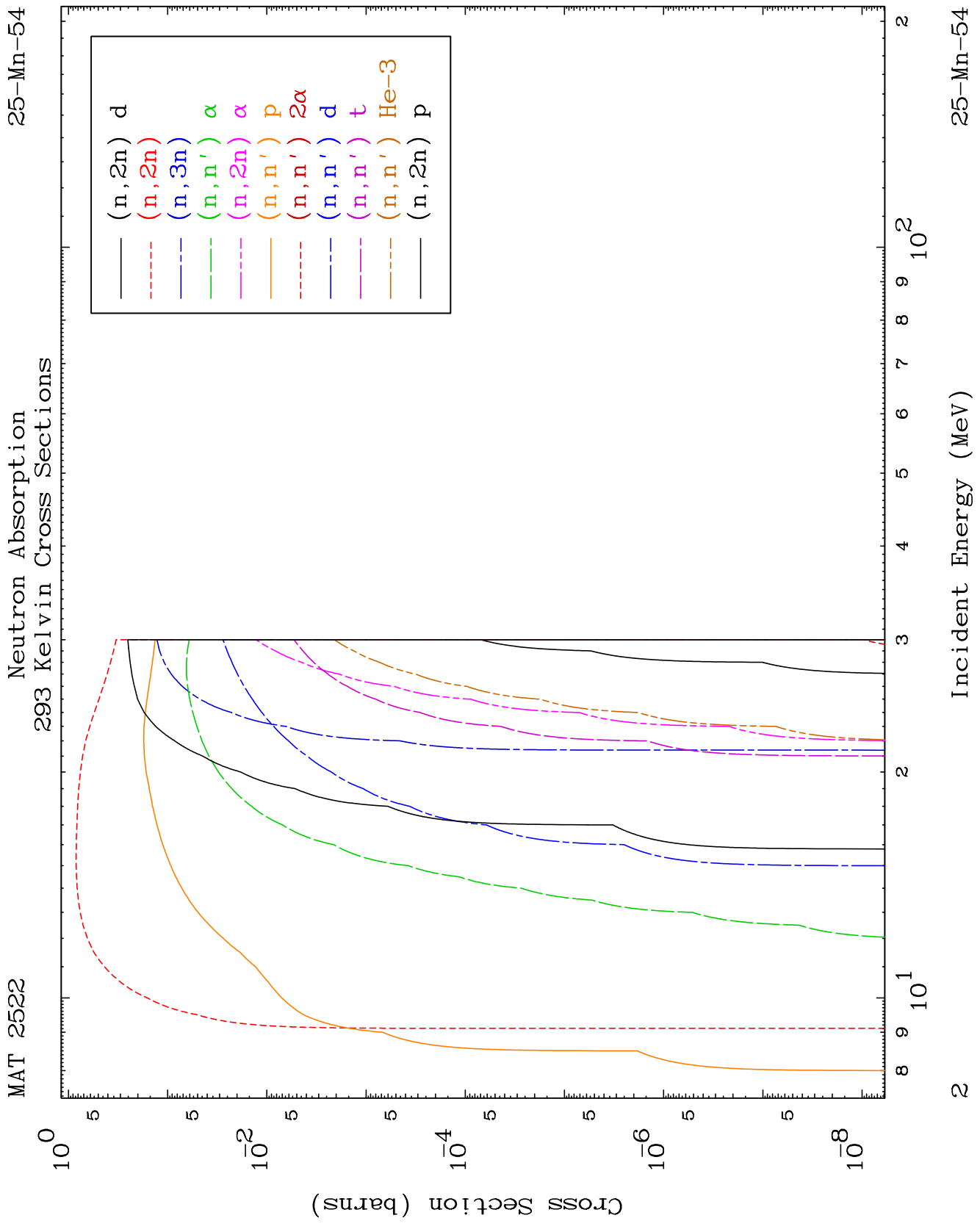
Press Mouse Button to Start

MAT 2522

Neutron Major
293 Kelvin Cross Sections

25-Mn-54

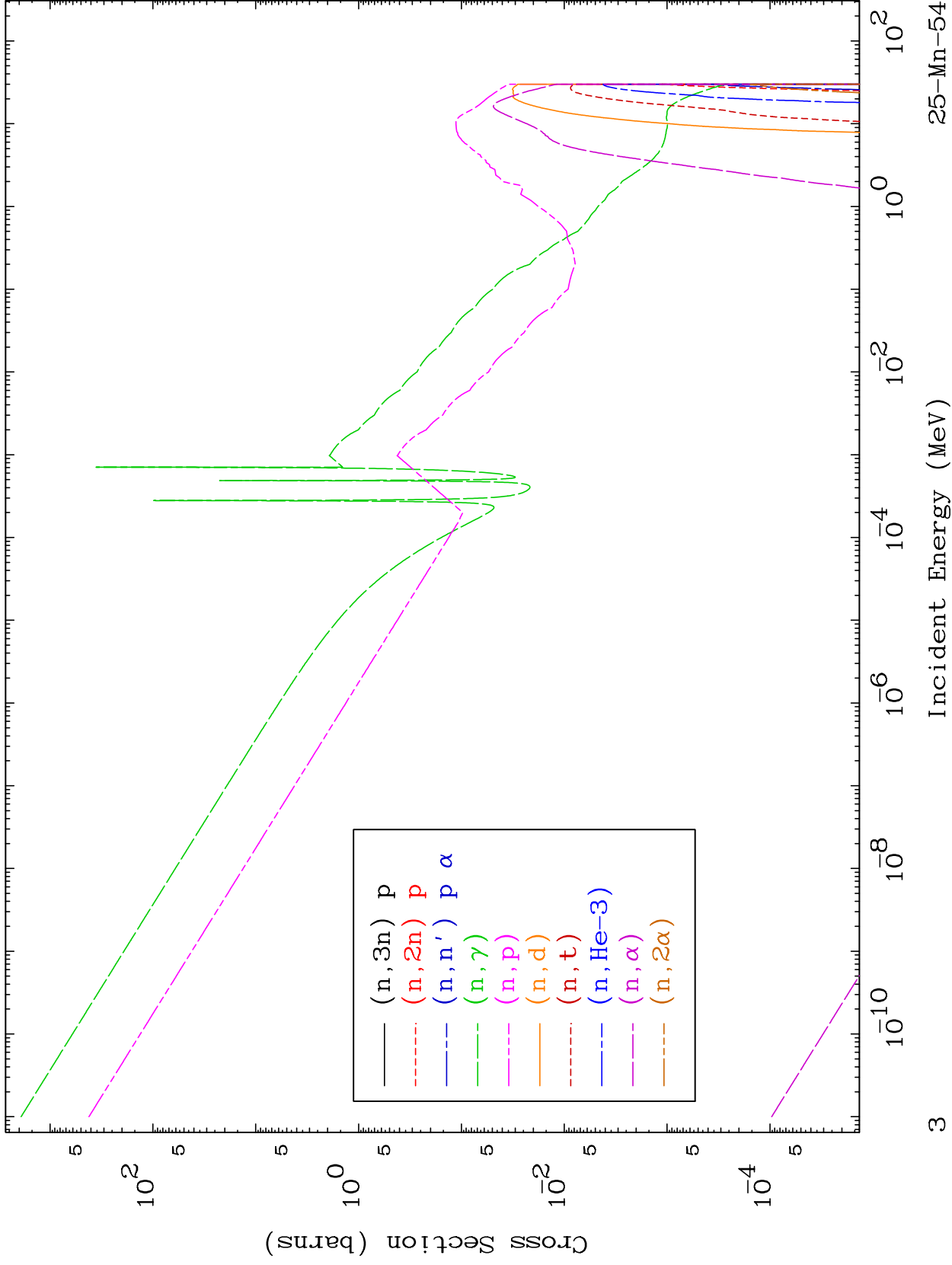




MAT 2522

Neutron Absorption
293 Kelvin Cross Sections

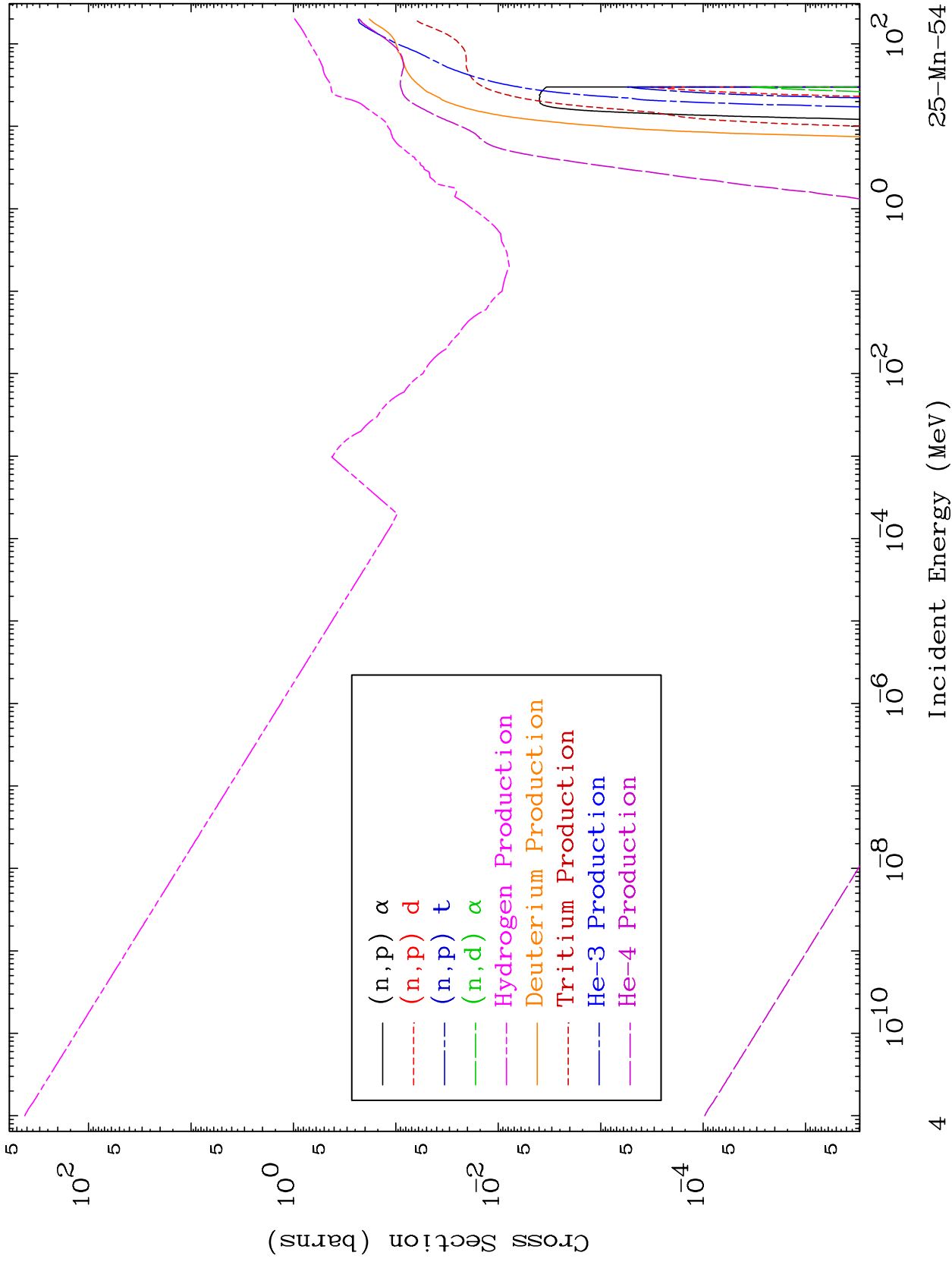
25-Mn-54



MAT 2522

Neutron Absorption
293 Kelvin Cross Sections

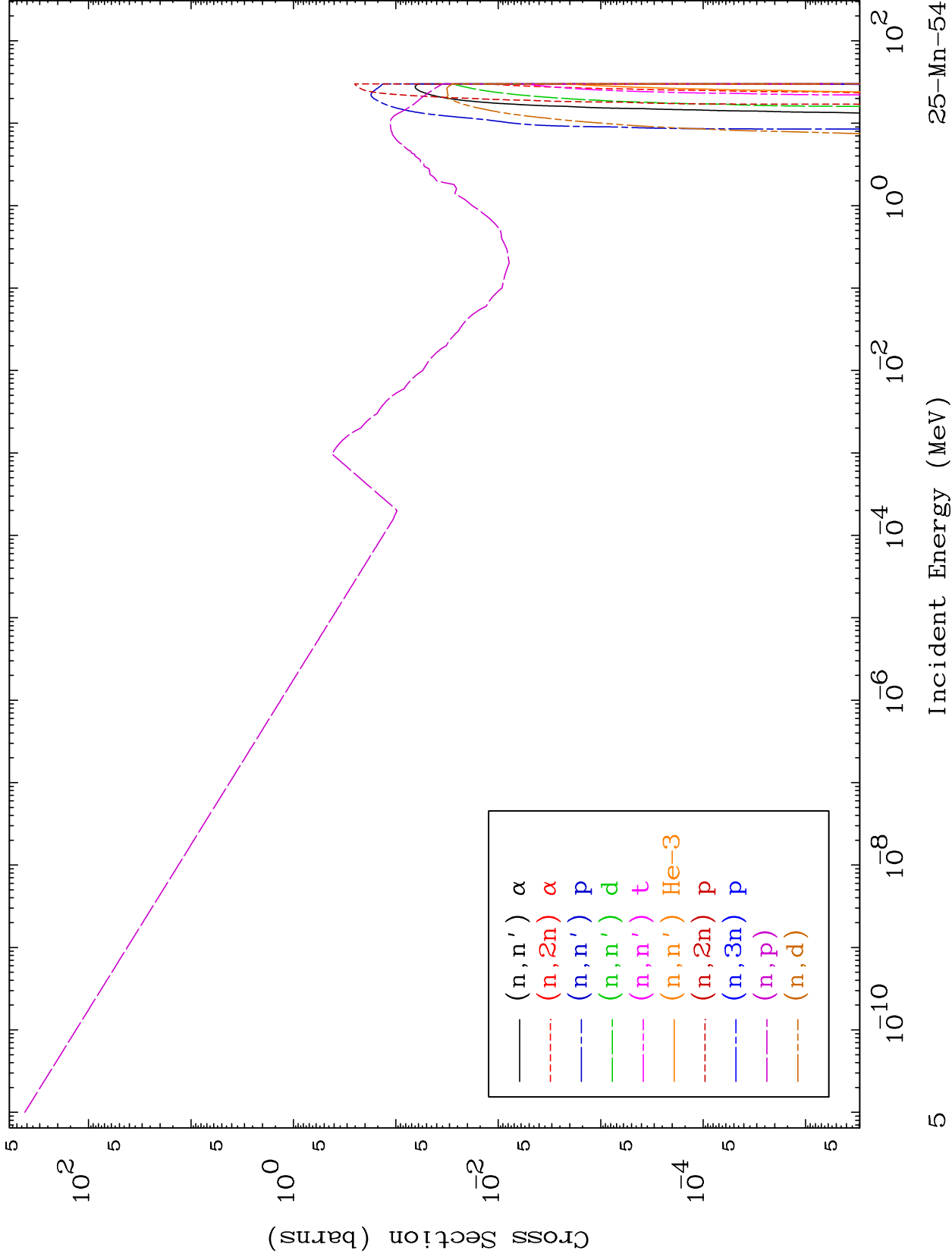
25-Mn-54



MAT 2522

Charged Particle
293 Kelvin Cross Sections

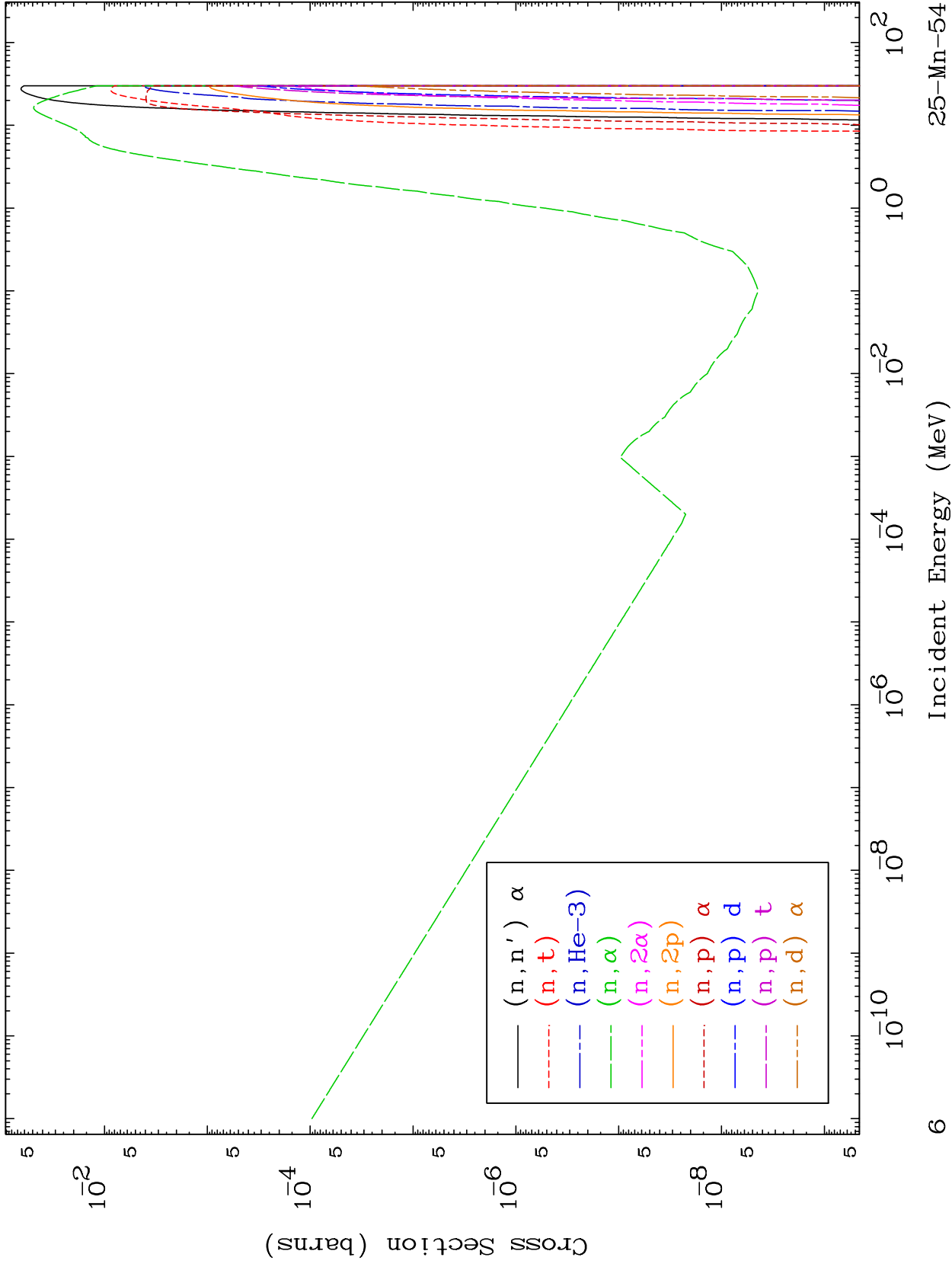
25-Mn-54



MAT 2522

Charged Particle
293 Kelvin Cross Sections

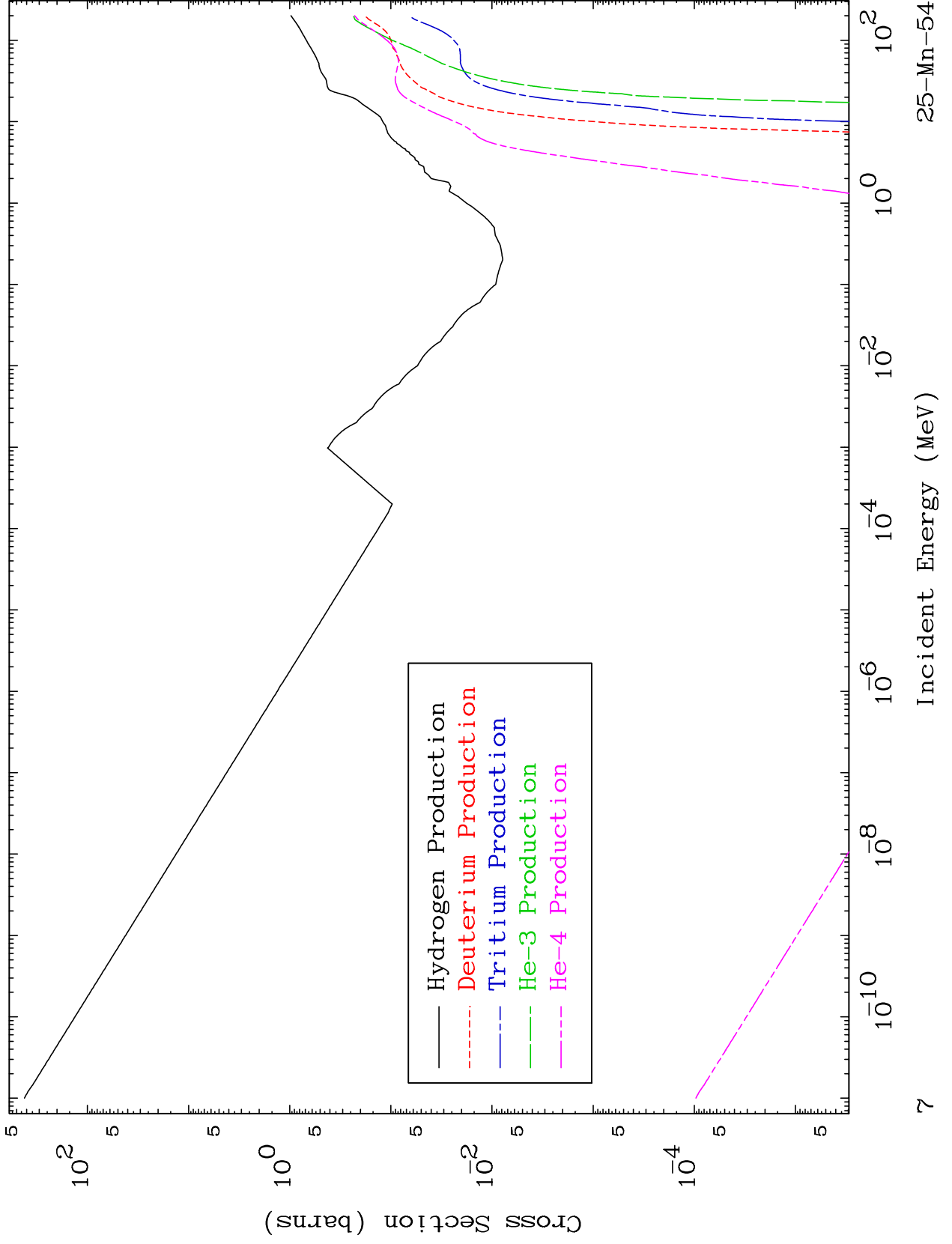
25-Mn-54

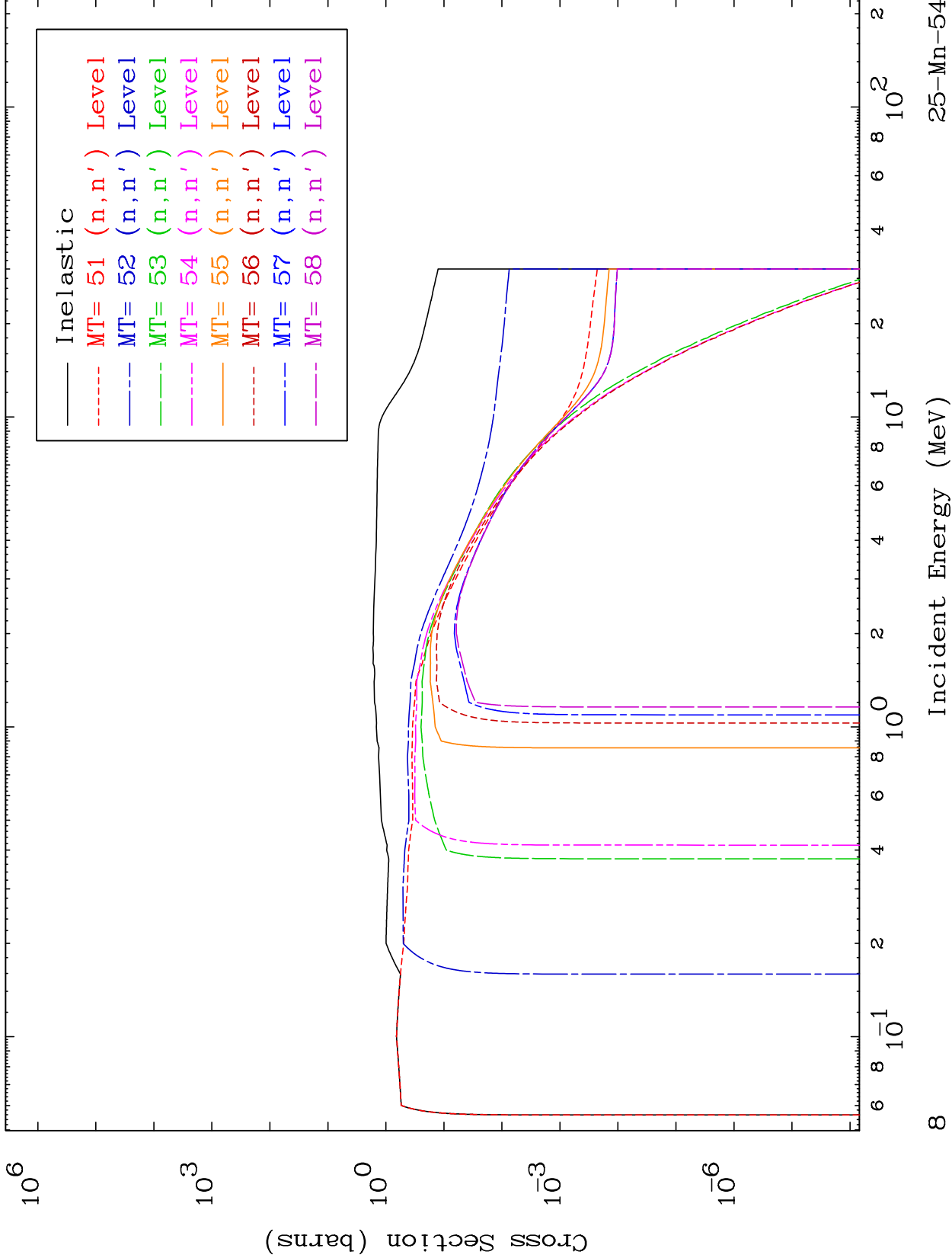


MAT 2522

Particle Production
293 Kelvin Cross Sections

25-Mn-54

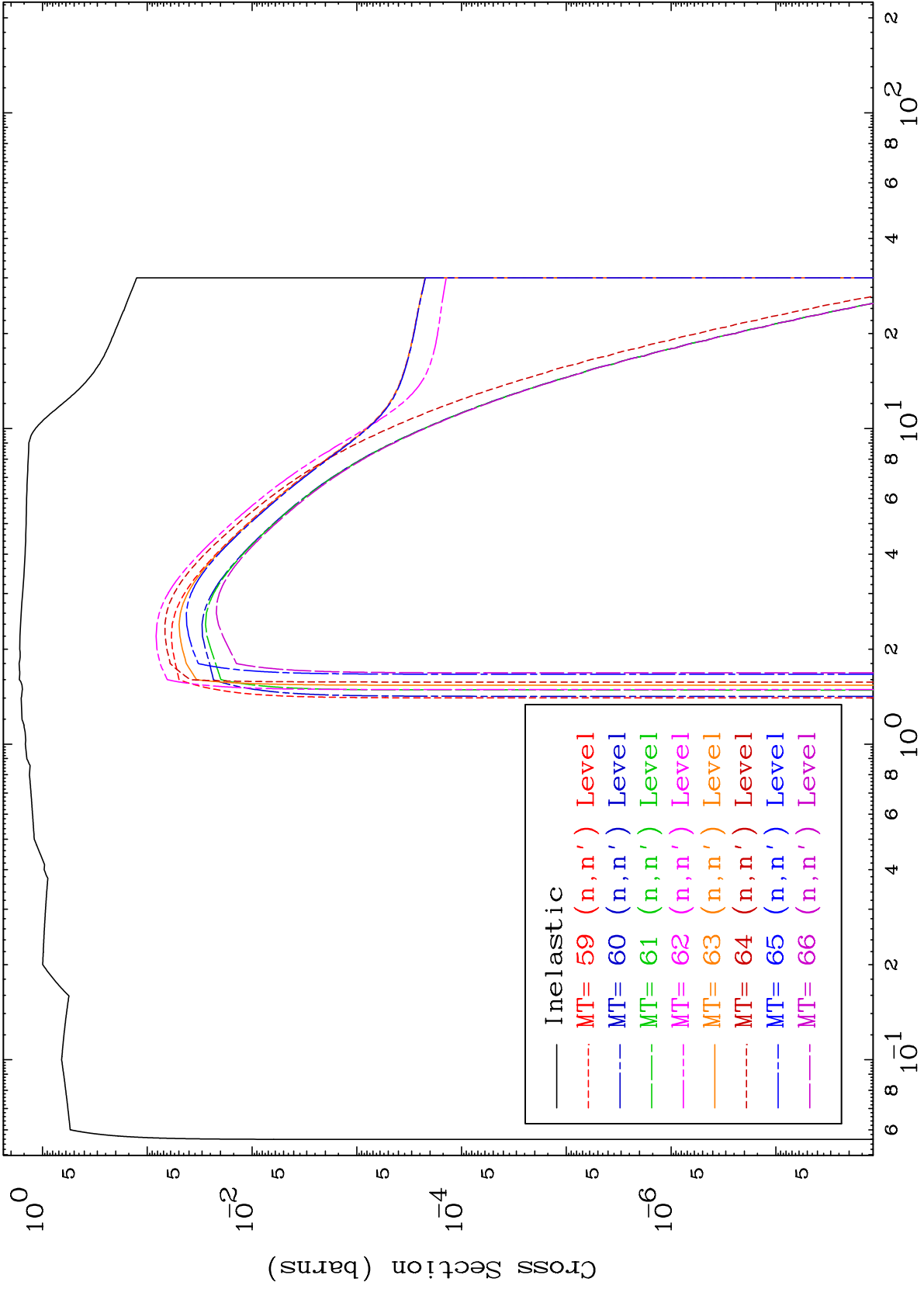




MAT 2522

(n,n') Levels
293 Kelvin Cross Sections

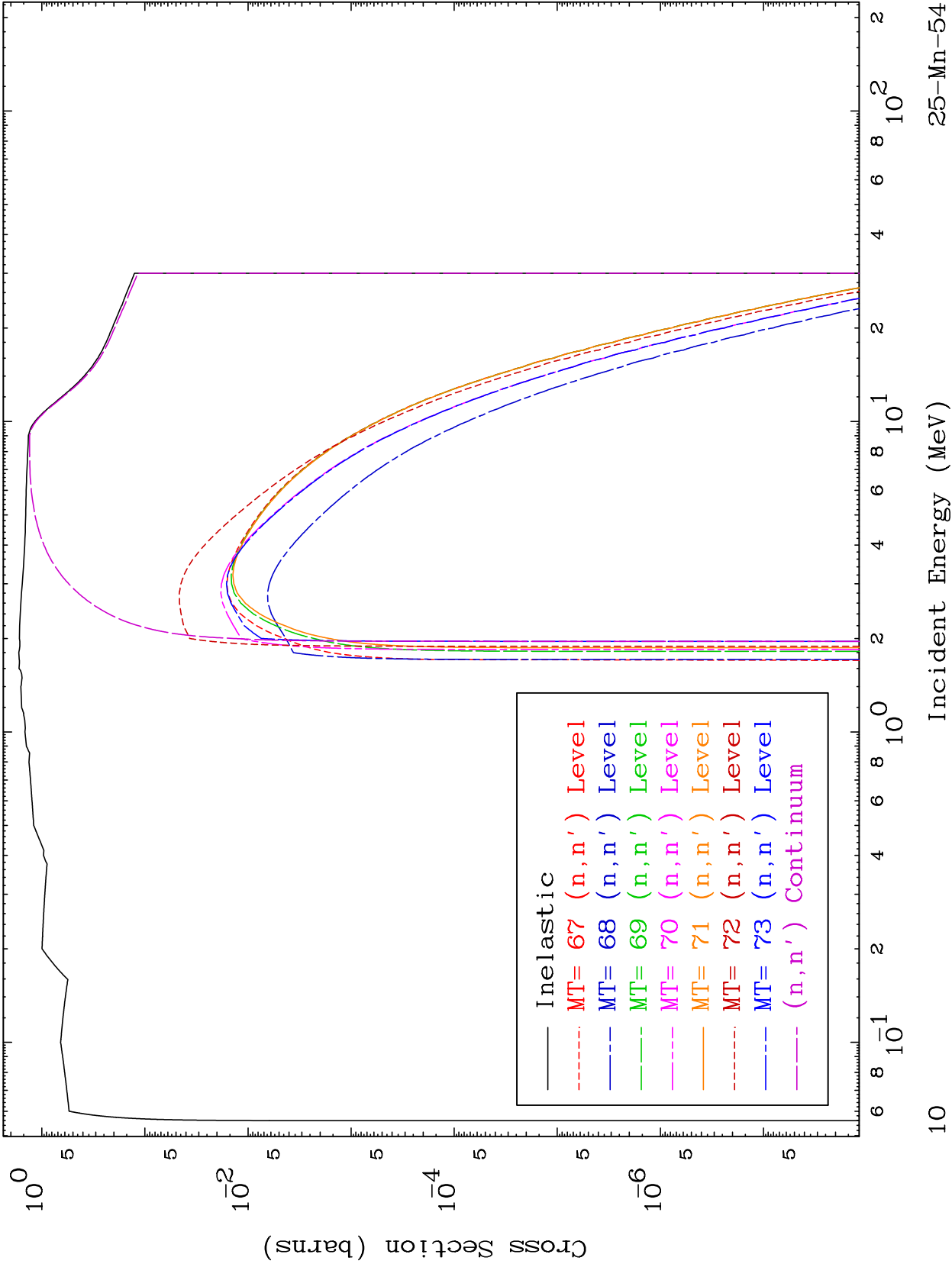
25-Mn-54



MAT 2522

293 Kelvin Cross Sections
(n,n') Levels

25-Mn-54



25-Mn-54

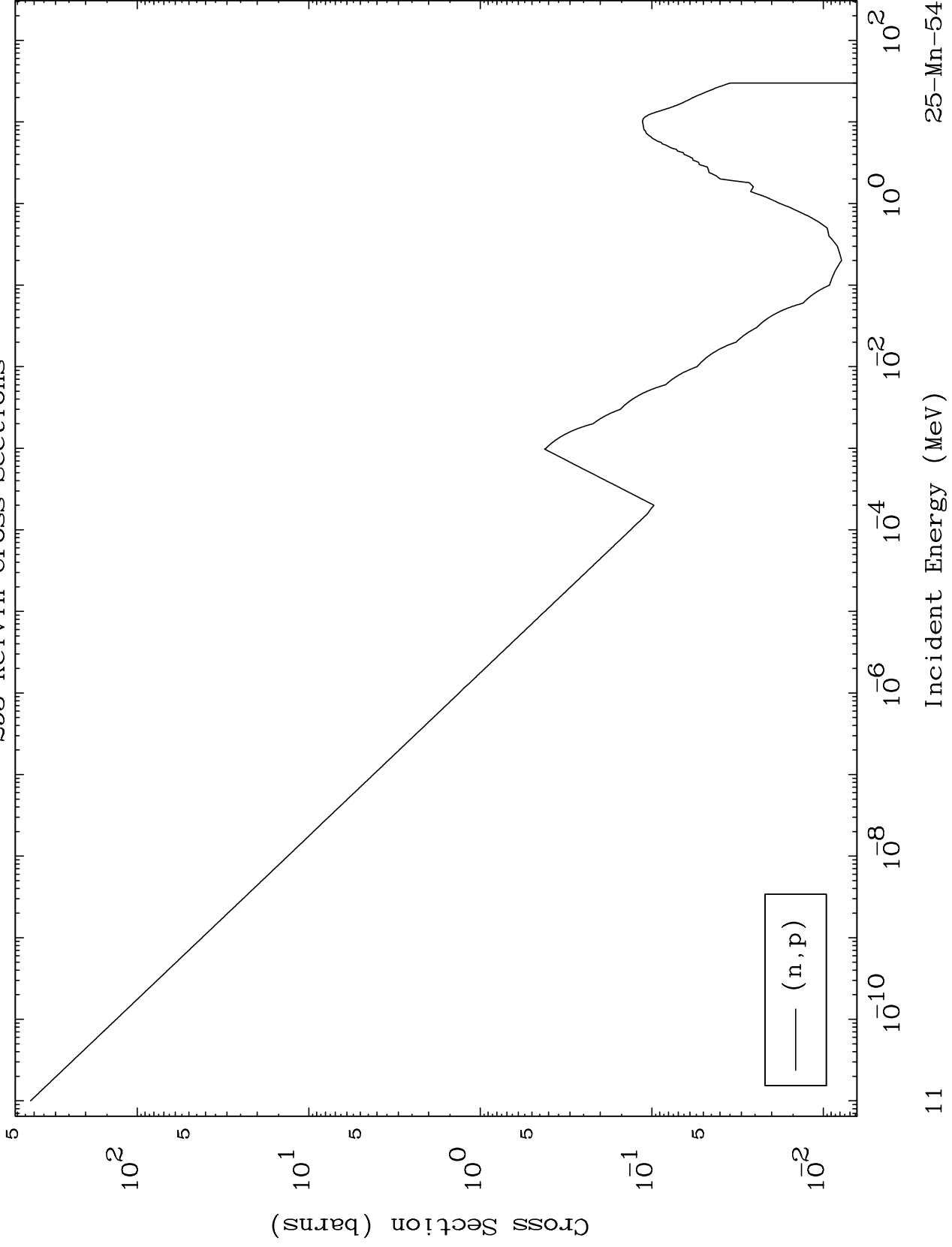
Incident Energy (MeV)

10

MAT 2522

(n,p) Levels
293 Kelvin Cross Sections

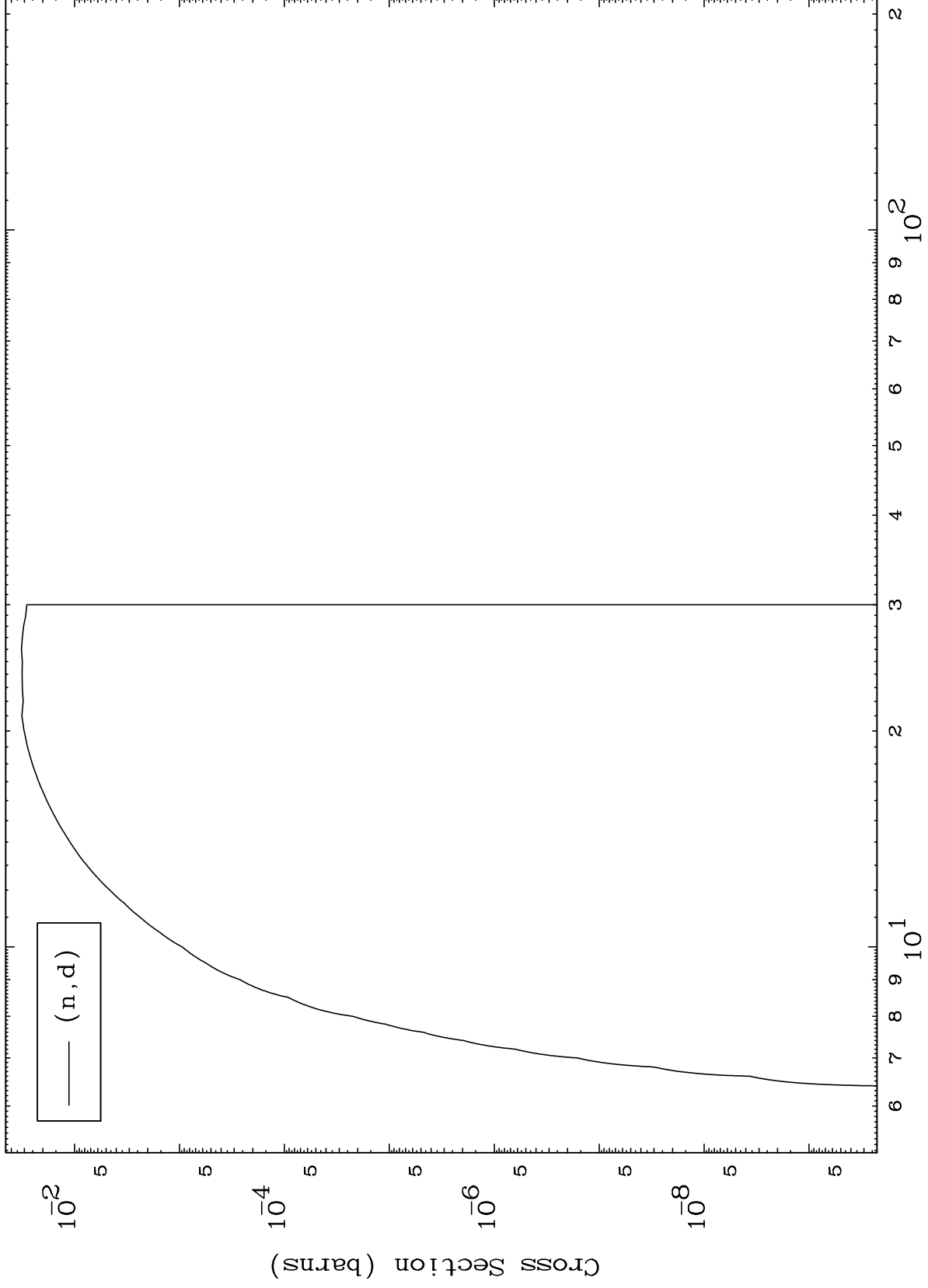
25-Mn-54



MAT 2522

(n,d) Levels
293 Kelvin Cross Sections

25-Mn-54



12

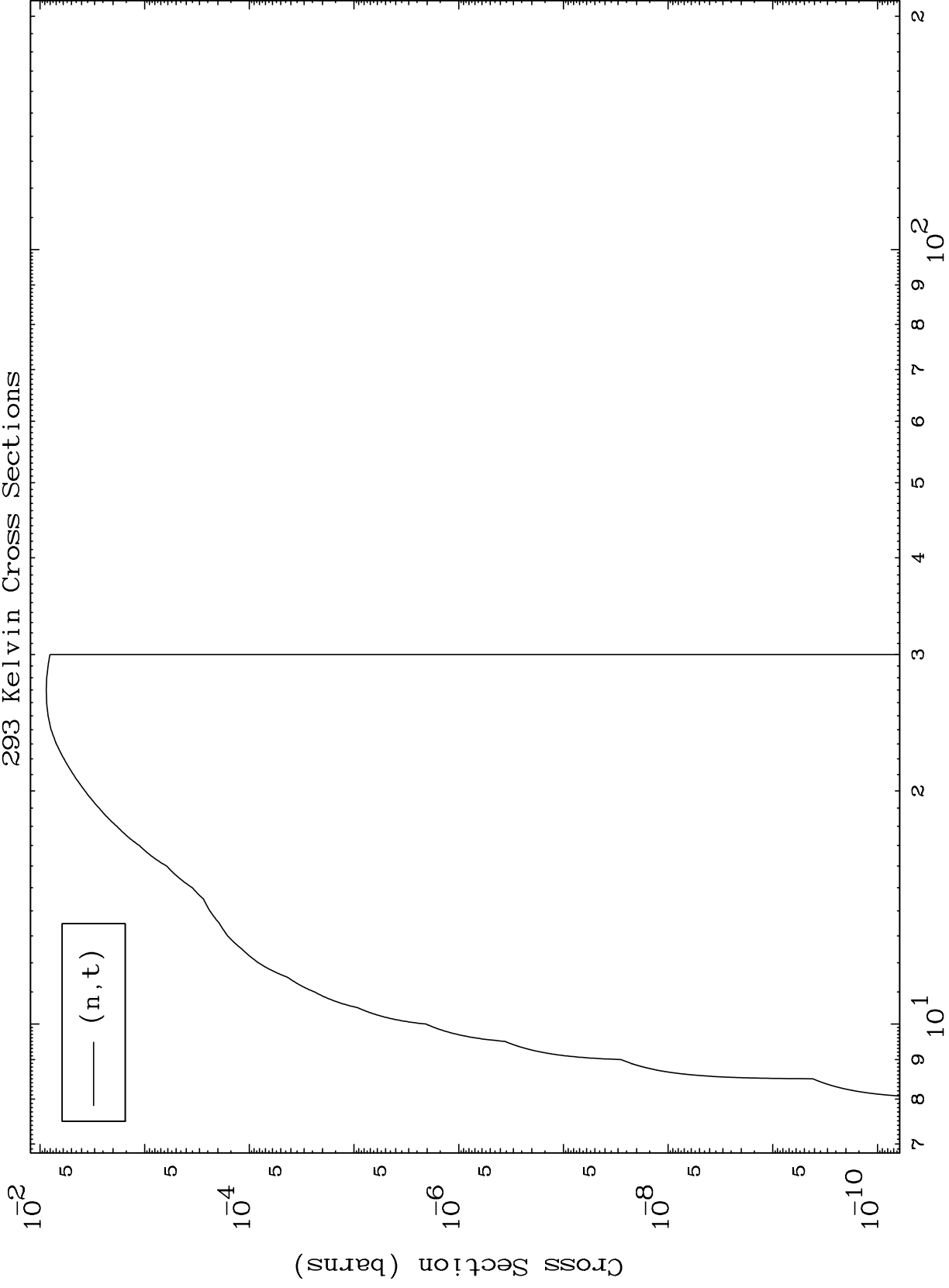
Incident Energy (MeV)

25-Mn-54

MAT 2522

(n,t) Levels
293 Kelvin Cross Sections

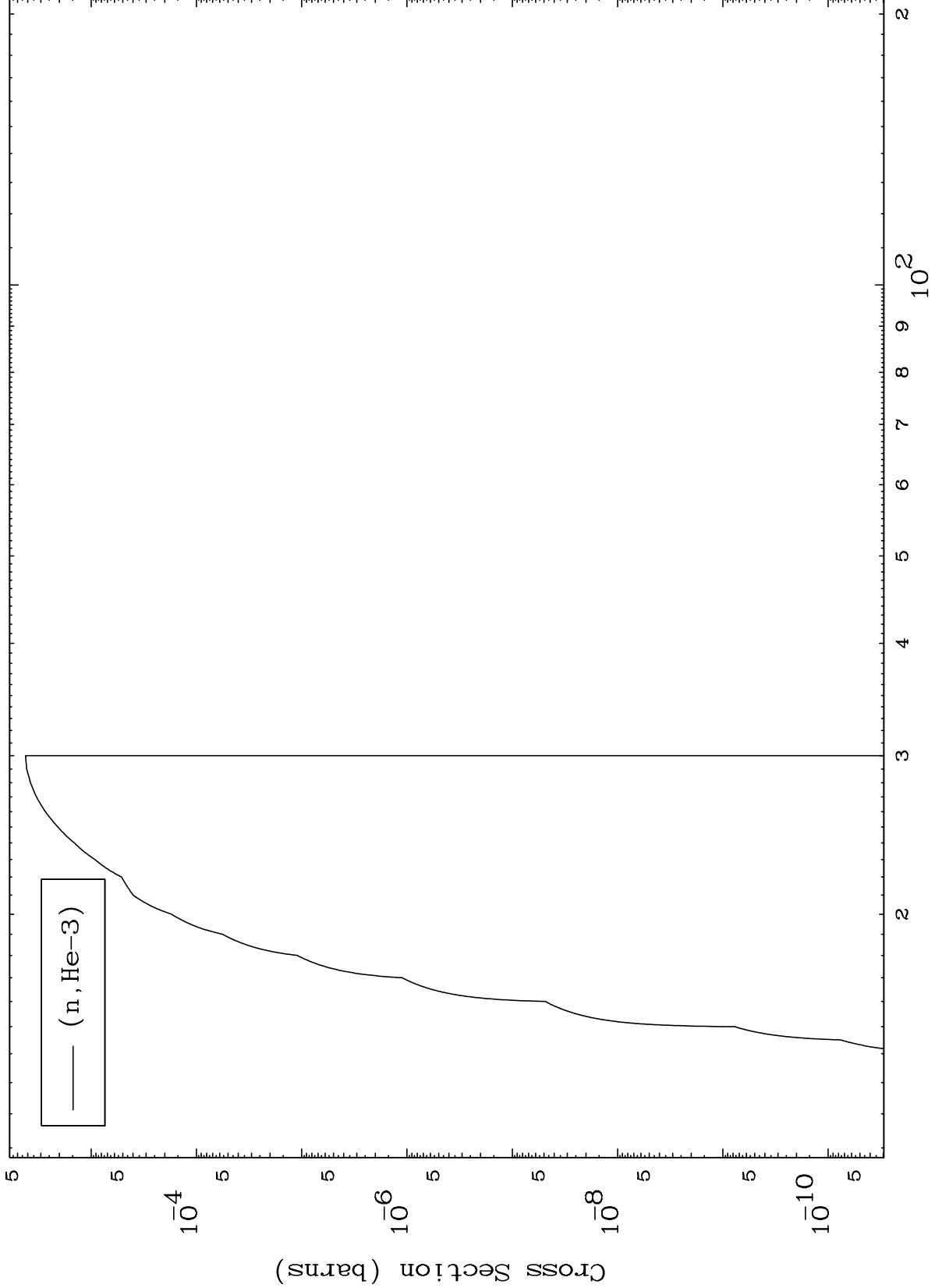
25-Mn-54



13

Incident Energy (MeV)

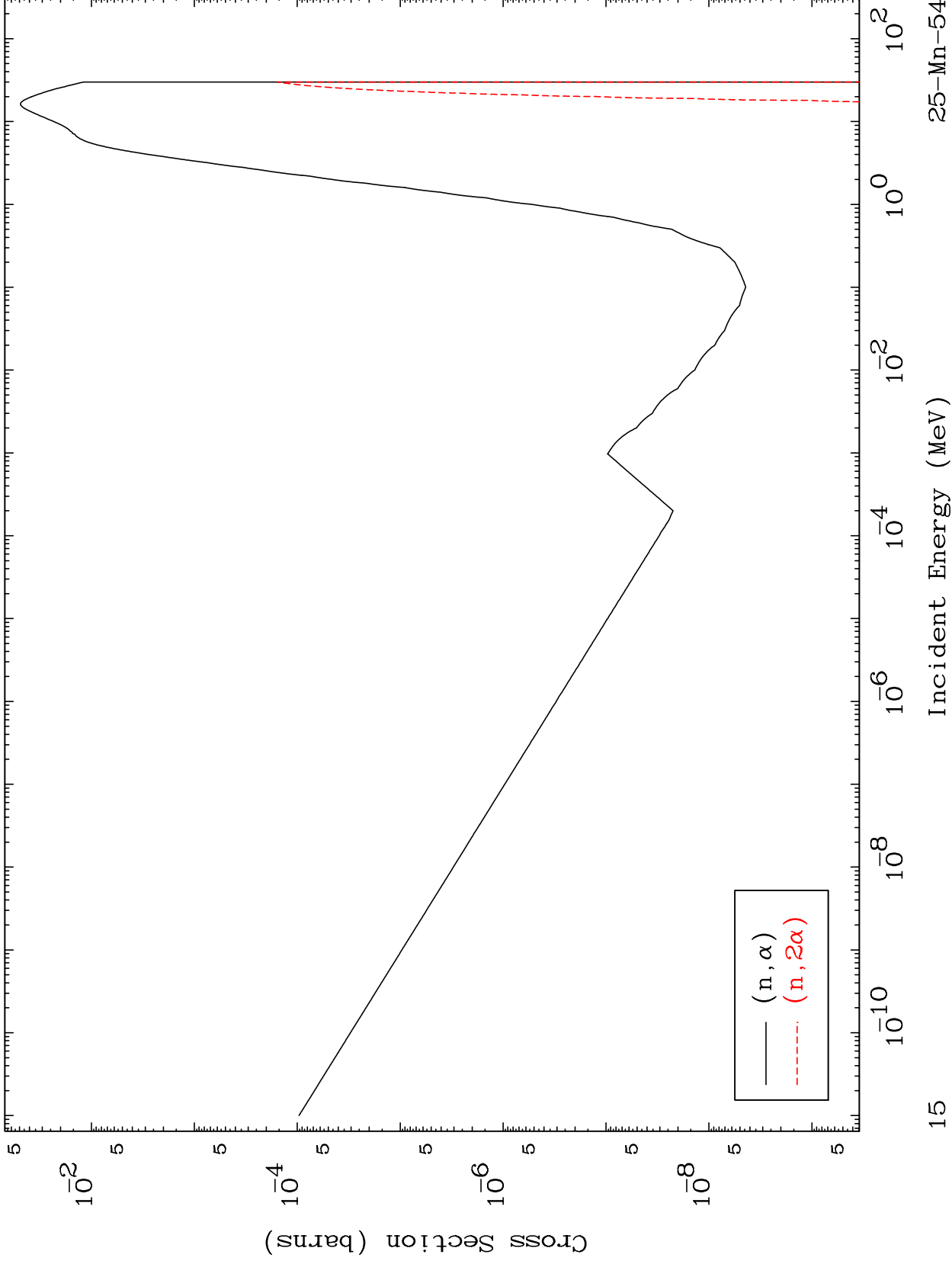
25-Mn-54

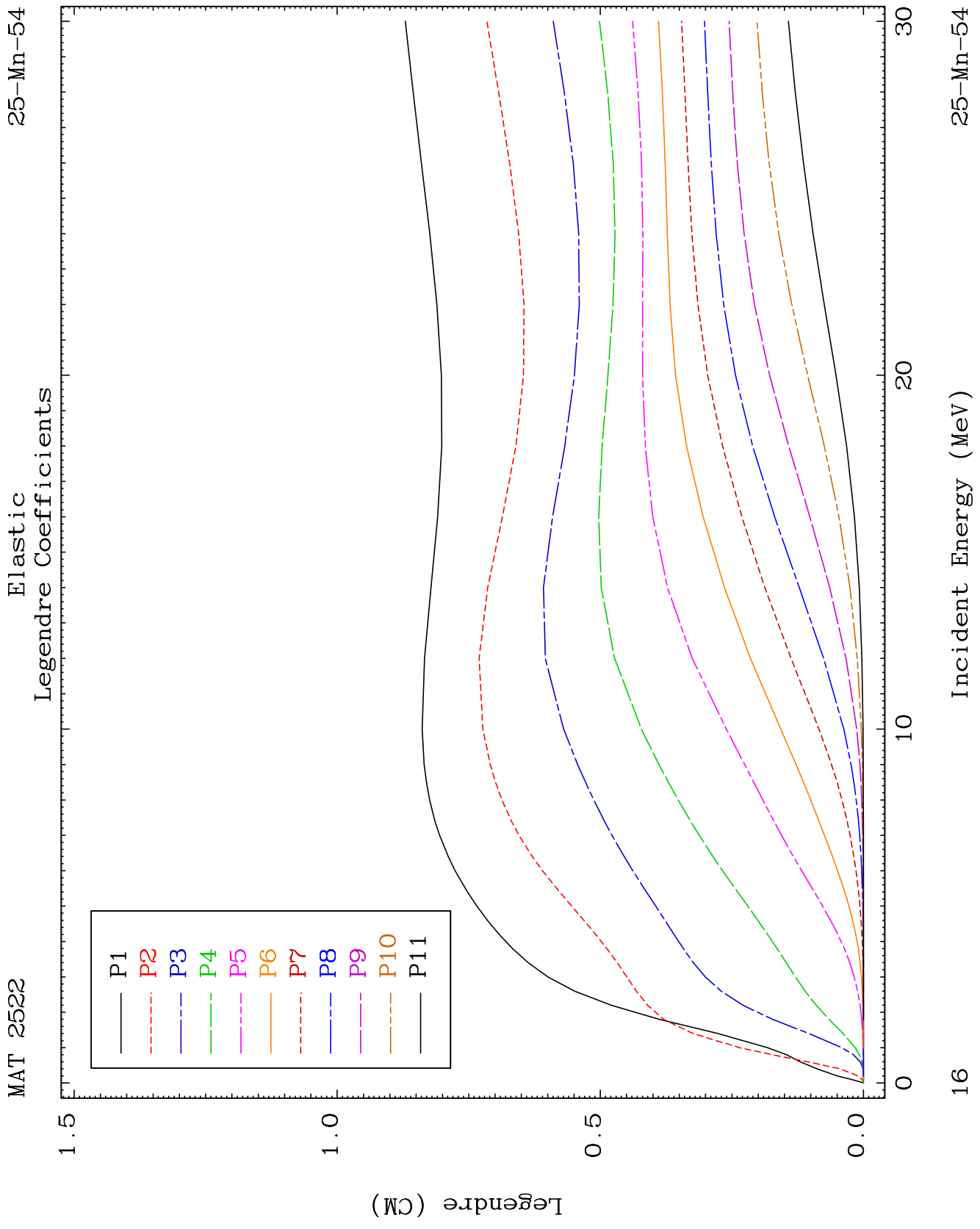


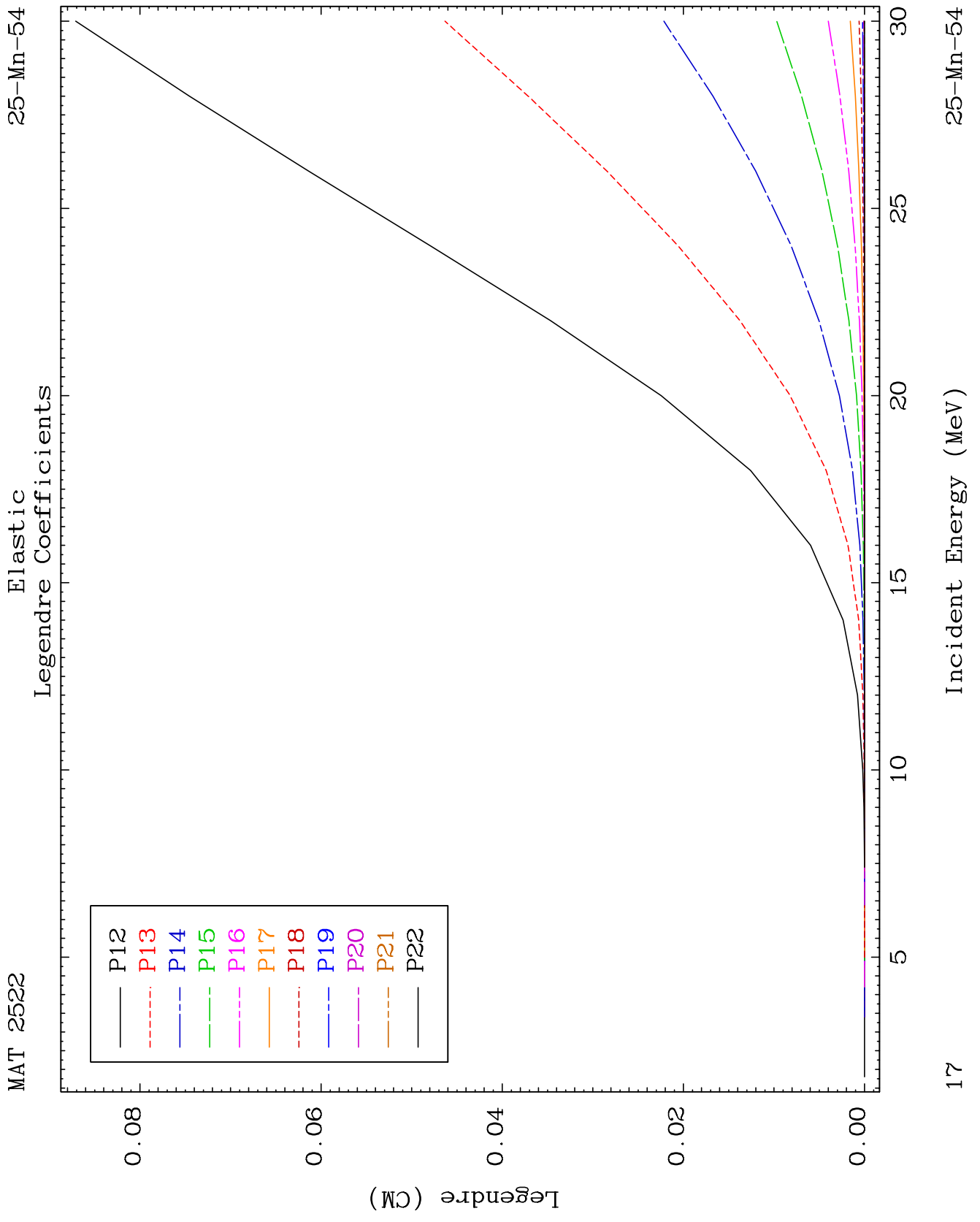
MAT 2522

(n, α) Levels
293 Kelvin Cross Sections

25-Mn-54



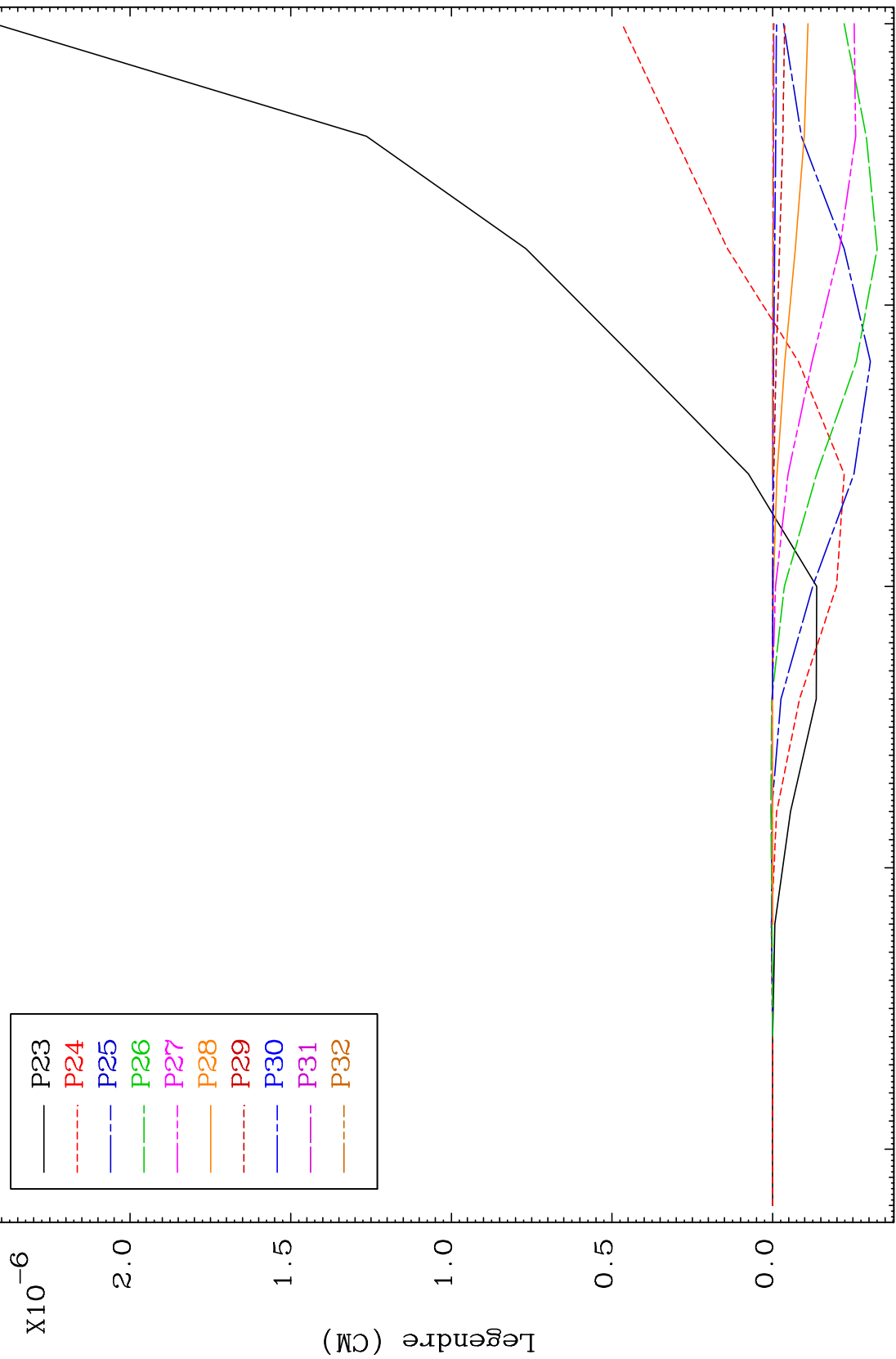
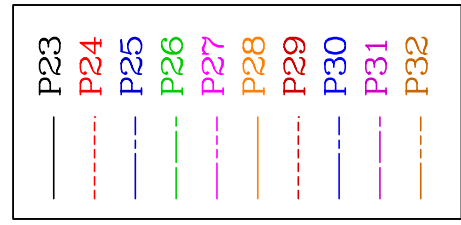




MAT 2522

Elastic Legendre Coefficients

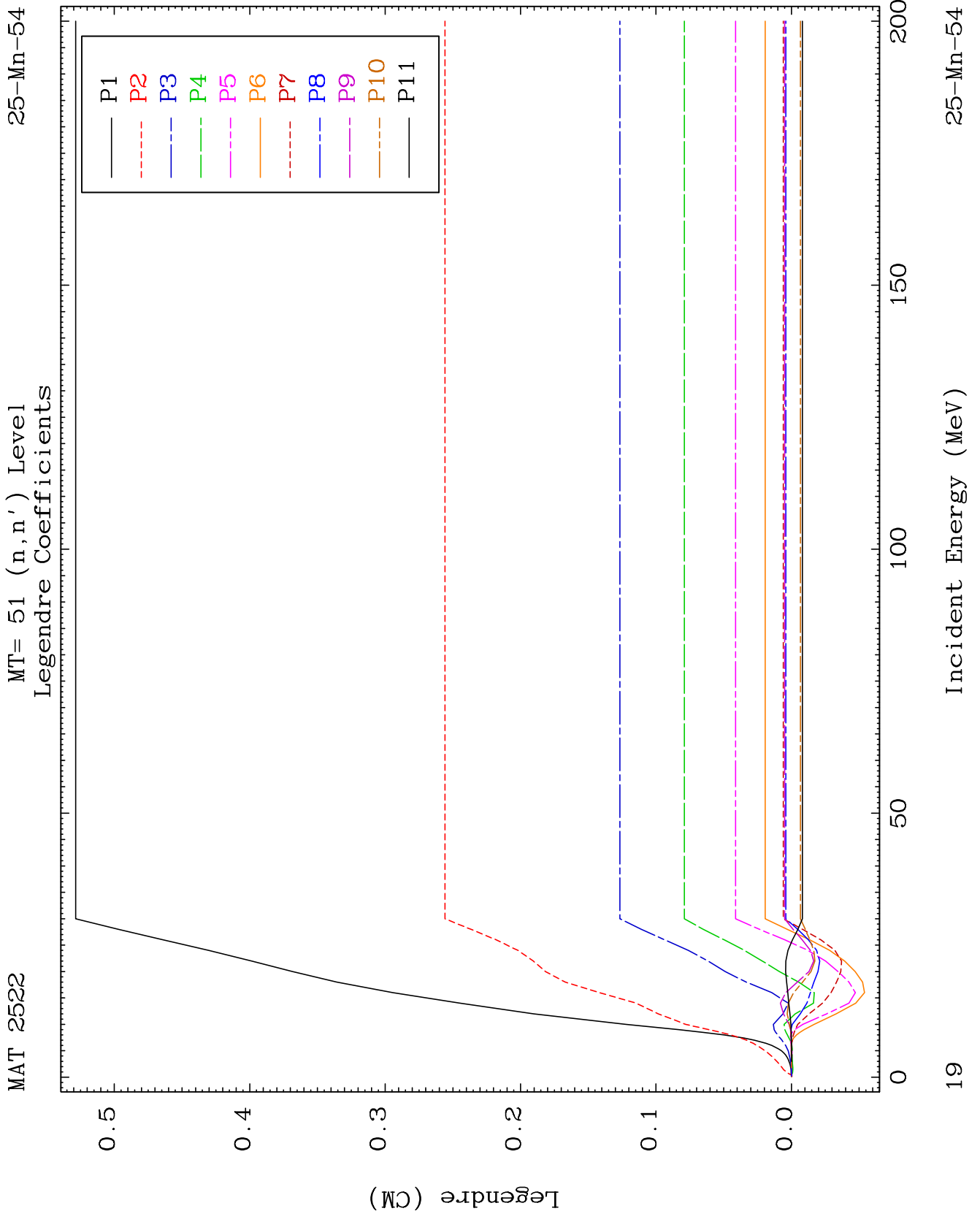
25-Mn-54



18

Incident Energy (MeV)

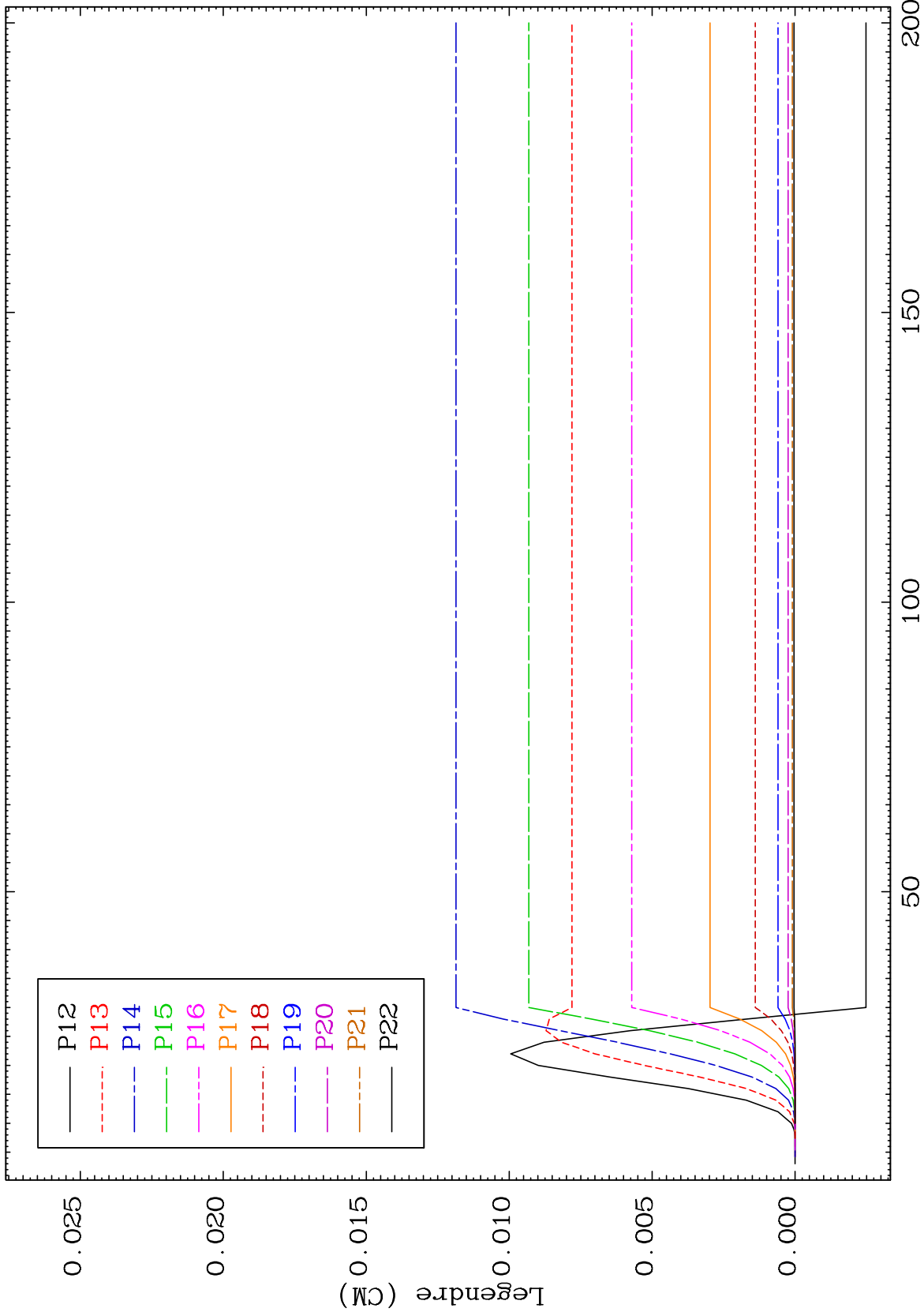
25-Mn-54



MAT 2522

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

25-Mn-54



20

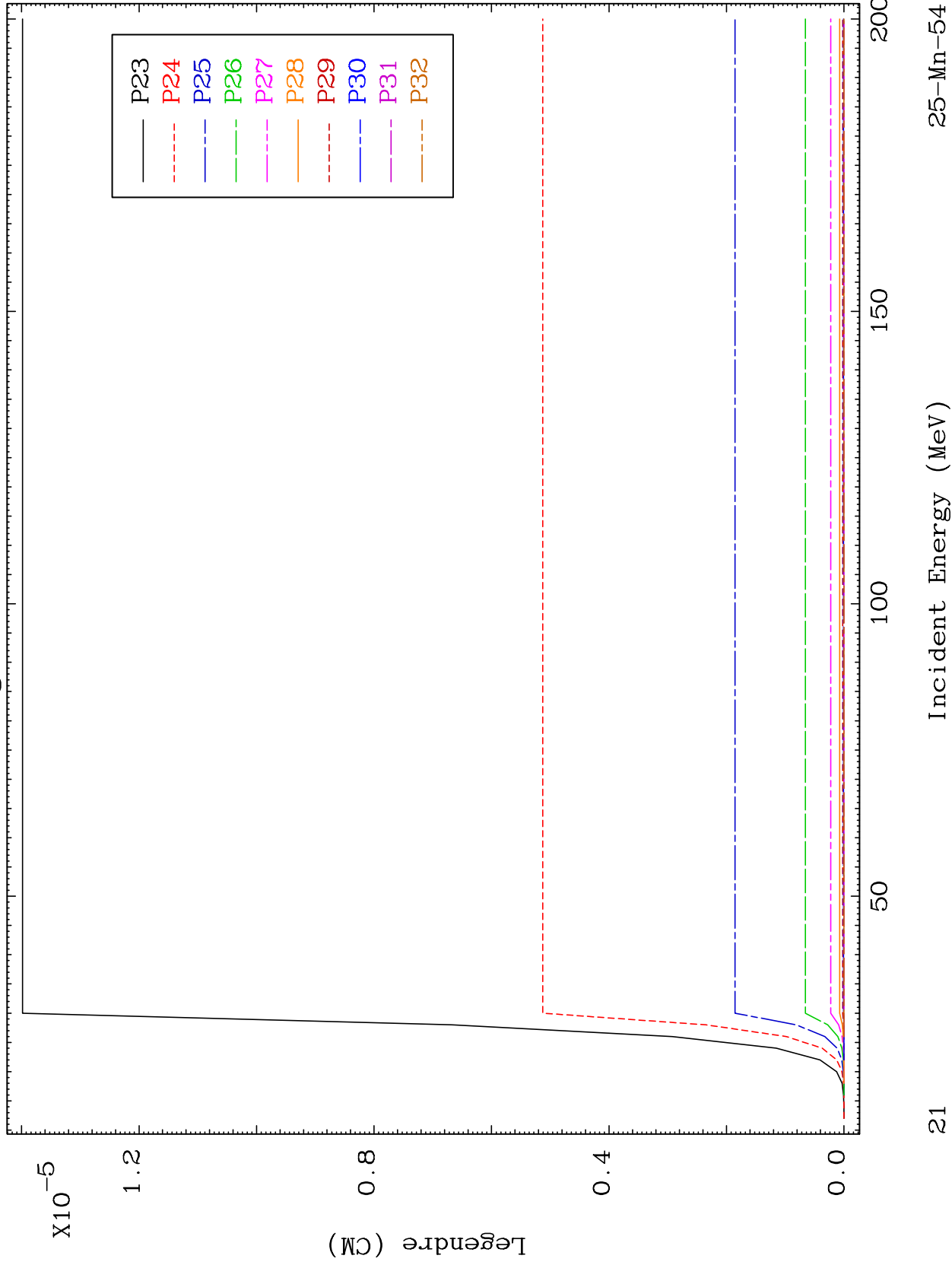
Incident Energy (MeV)

25-Mn-54

MAT 2522

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

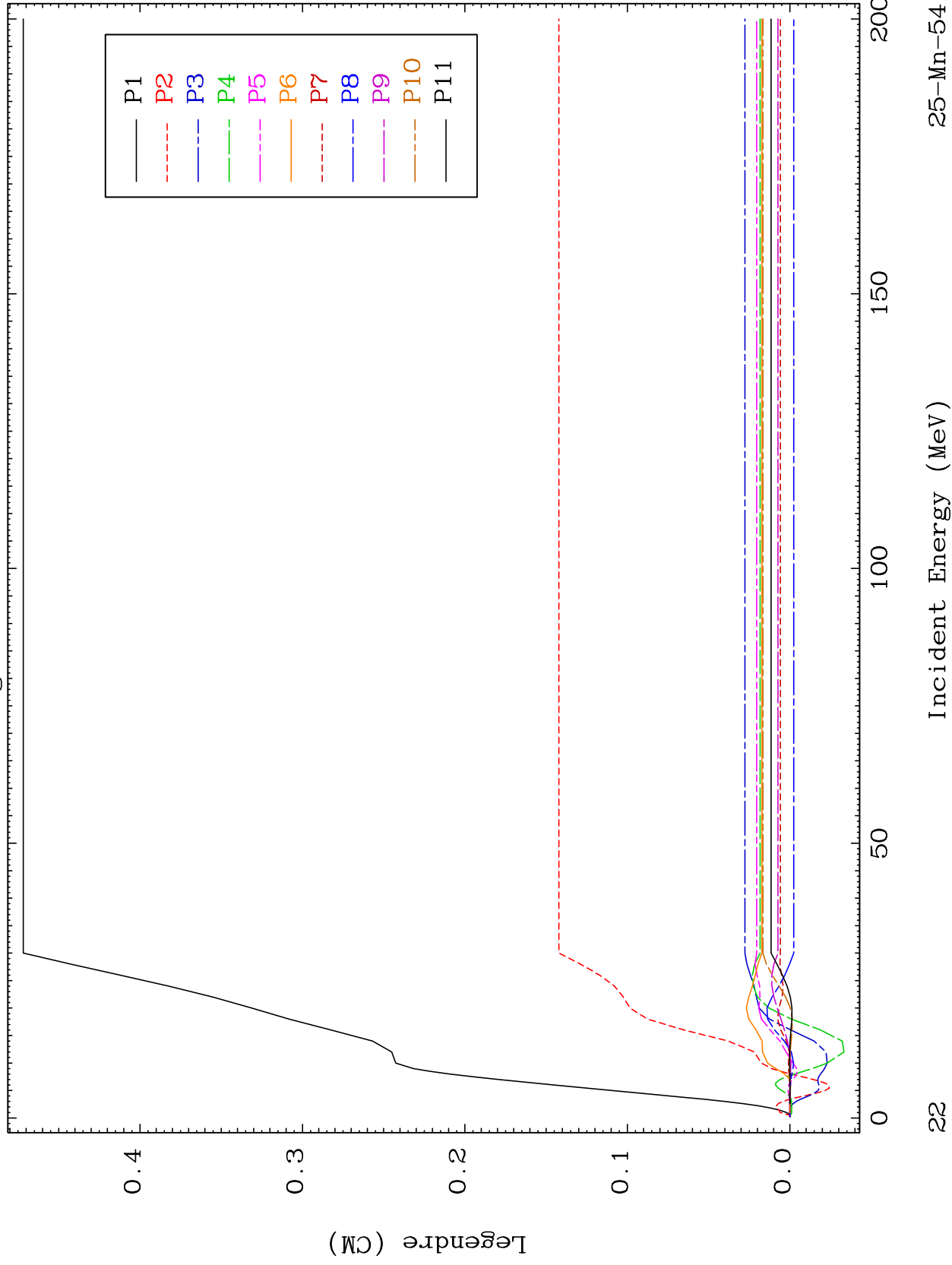
25-Mn-54



MAT 2522

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

25-Mn-54



22

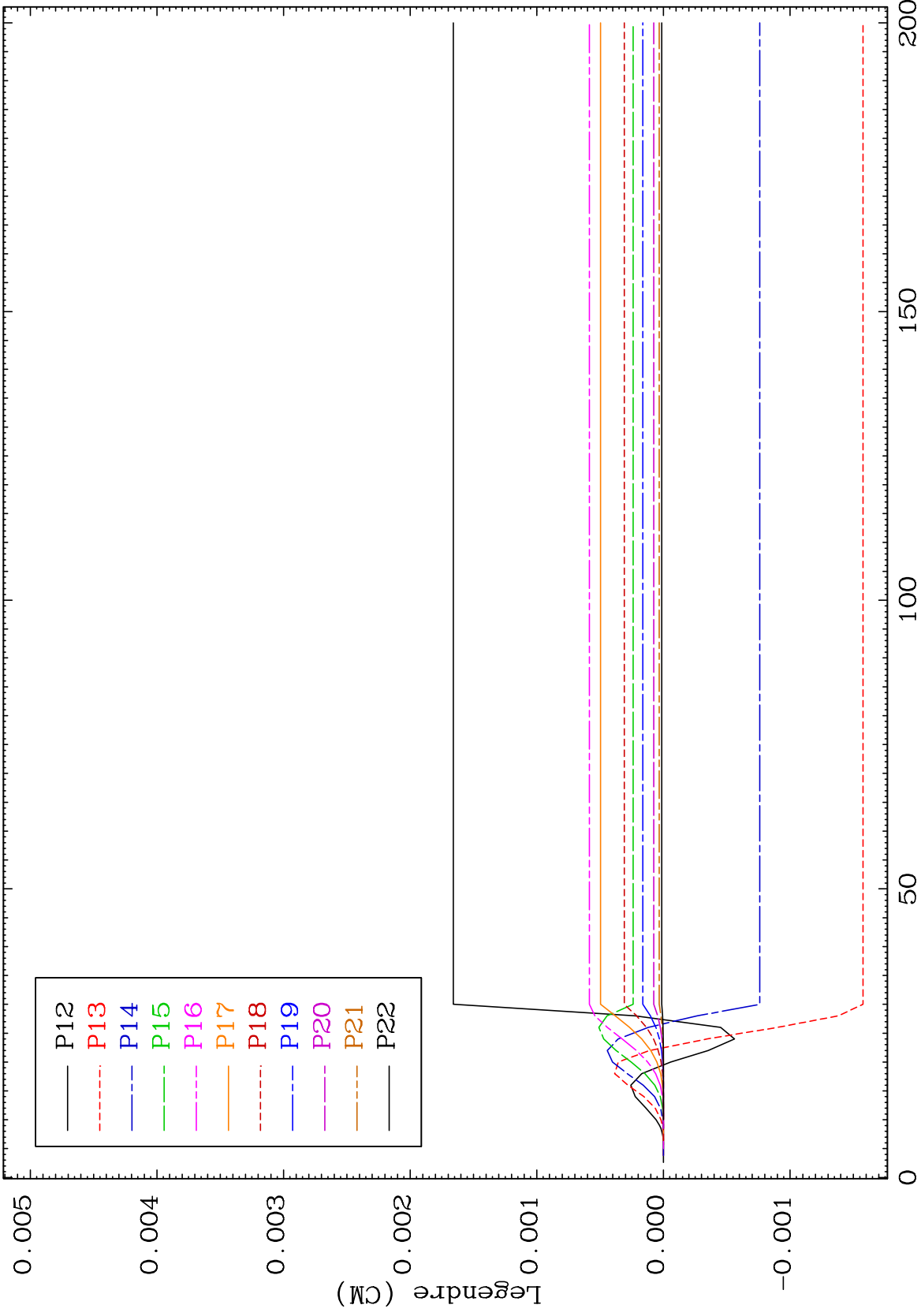
Incident Energy (MeV)

25-Mn-54

MAT 2522

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

25-Mn-54



23

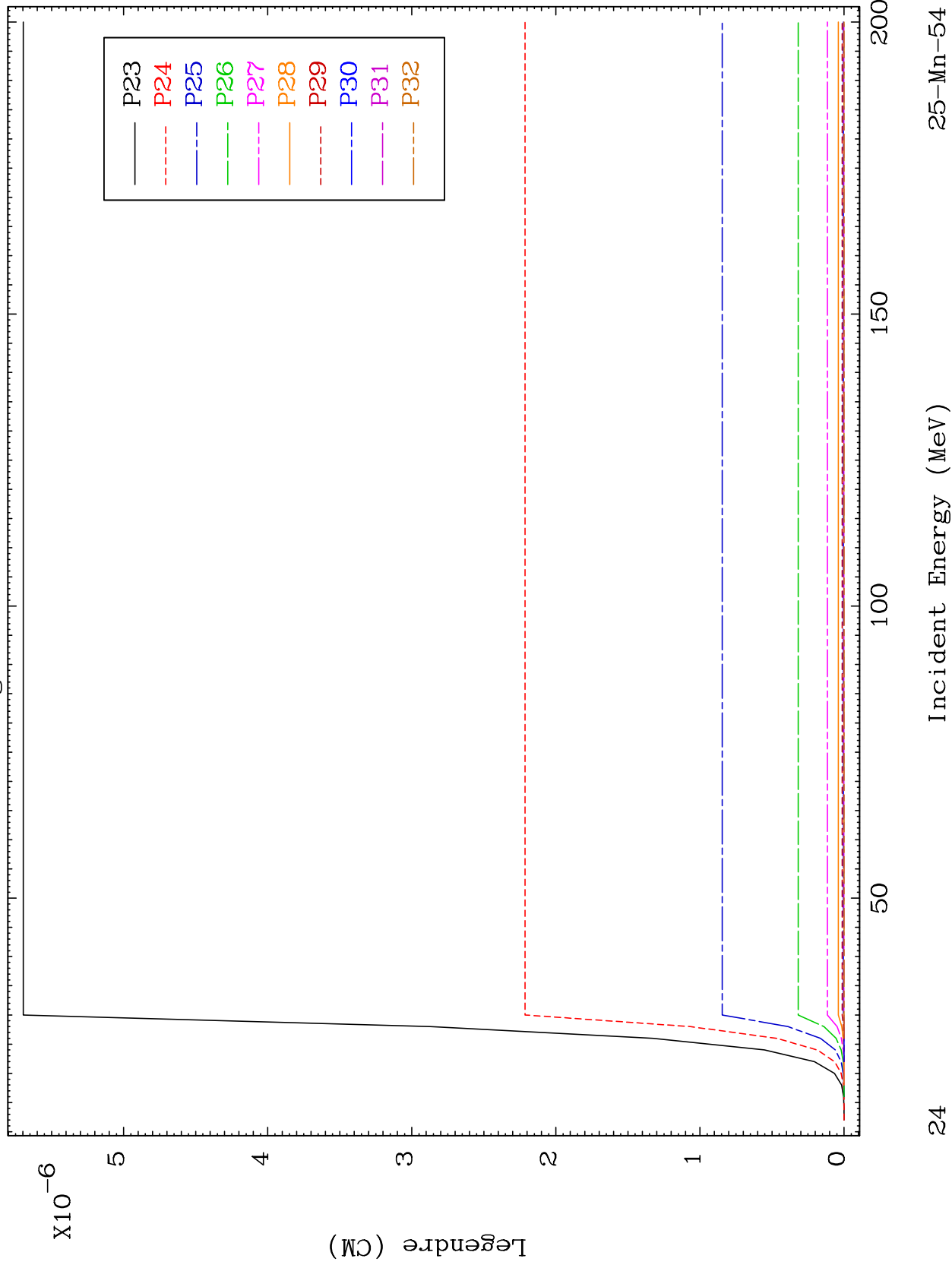
Incident Energy (MeV)

25-Mn-54

MAT 2522

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

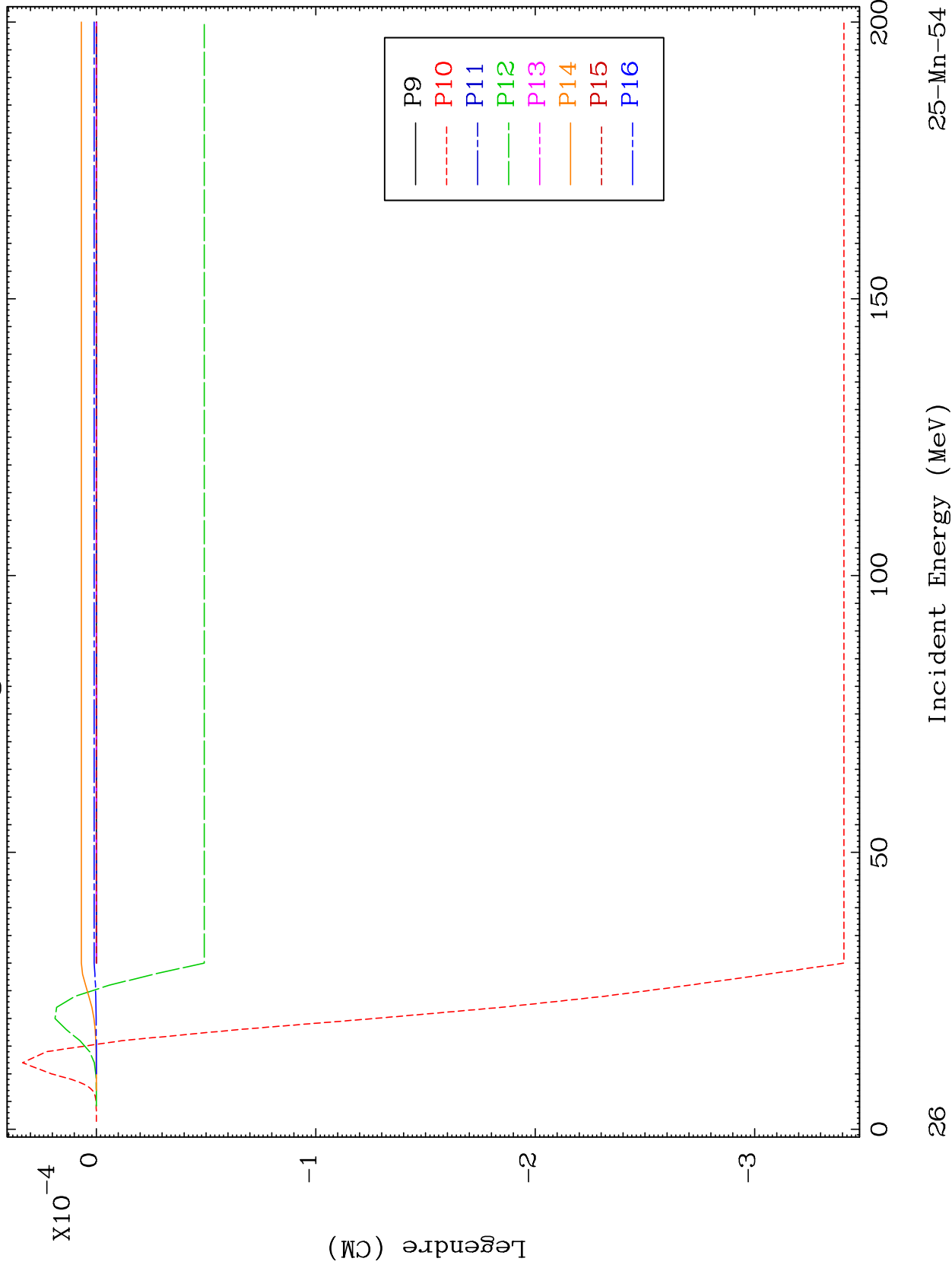
25-Mn-54



MAT 2522

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

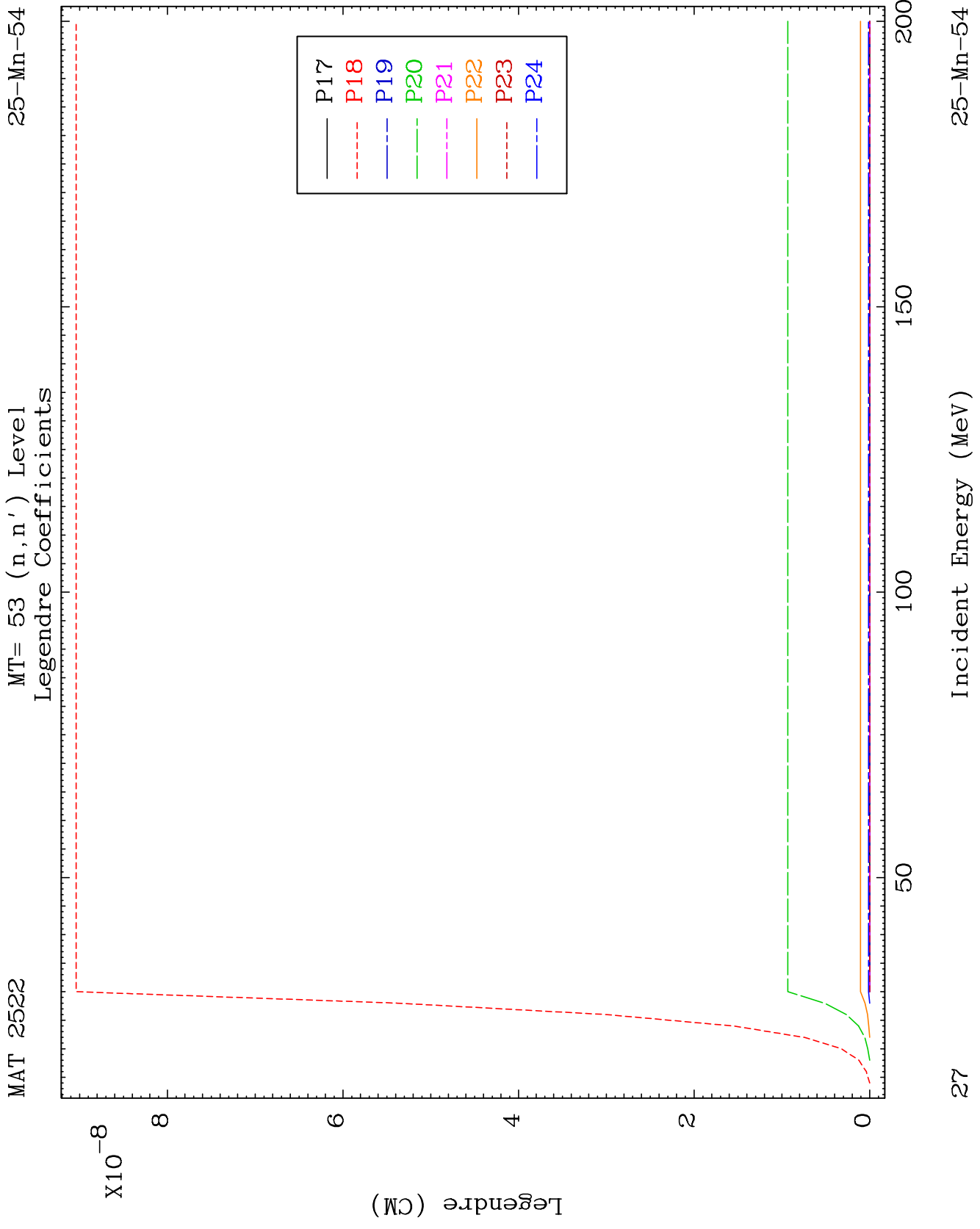
25-Mn-54

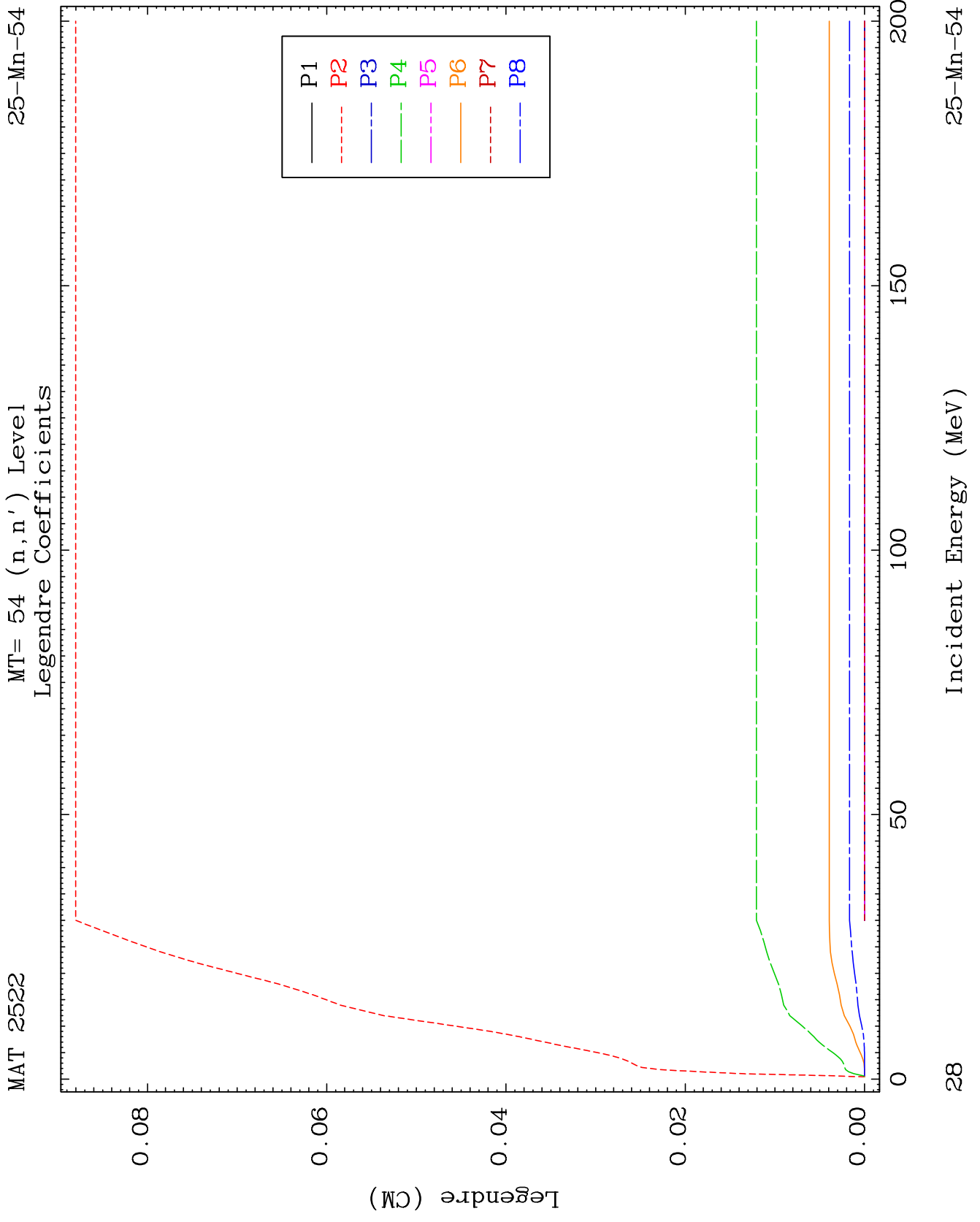


25-Mn-54

Incident Energy (MeV)

26

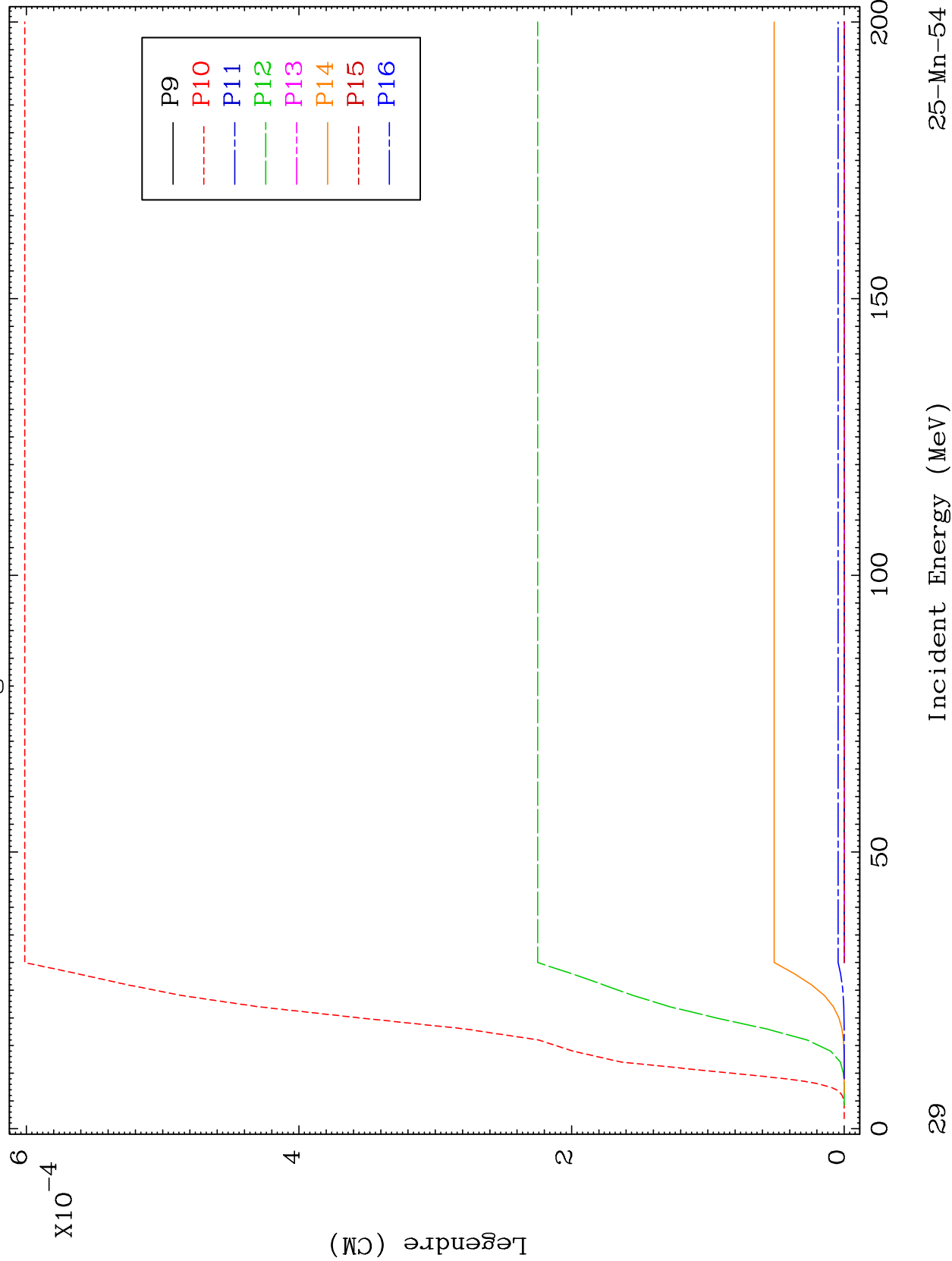




MAT 2522

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

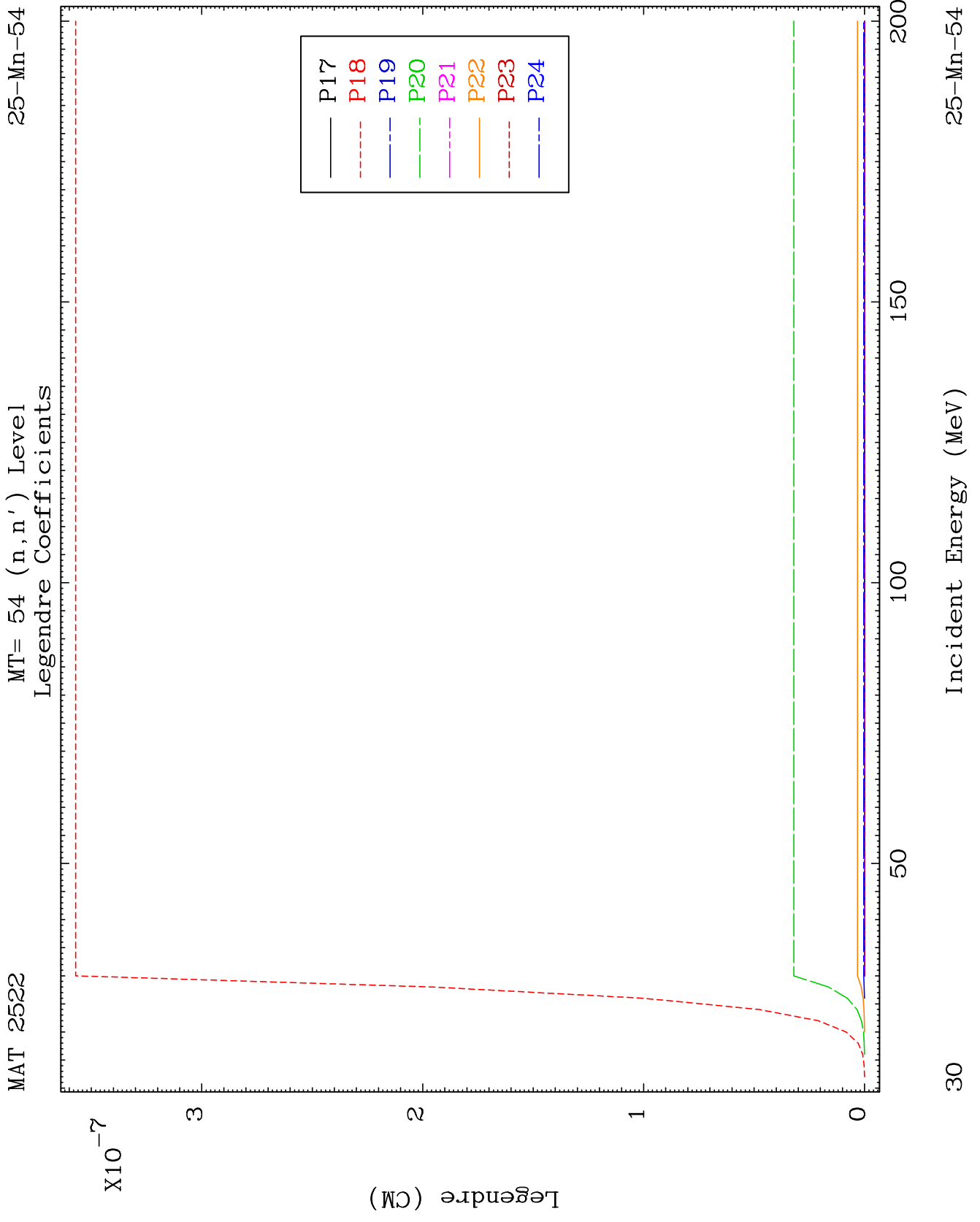
25-Mn-54



29

Incident Energy (MeV)

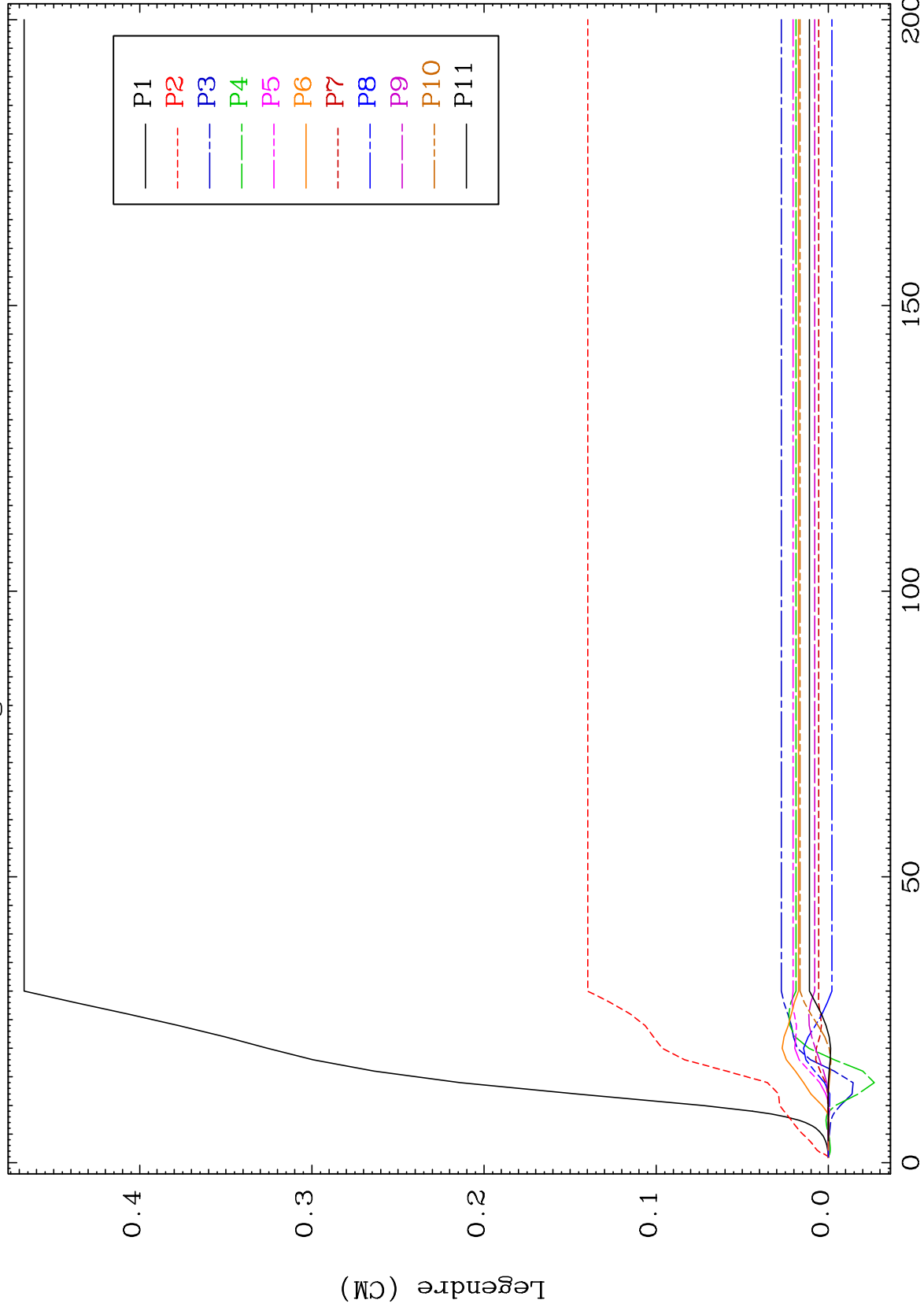
25-Mn-54



MAT 2522

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

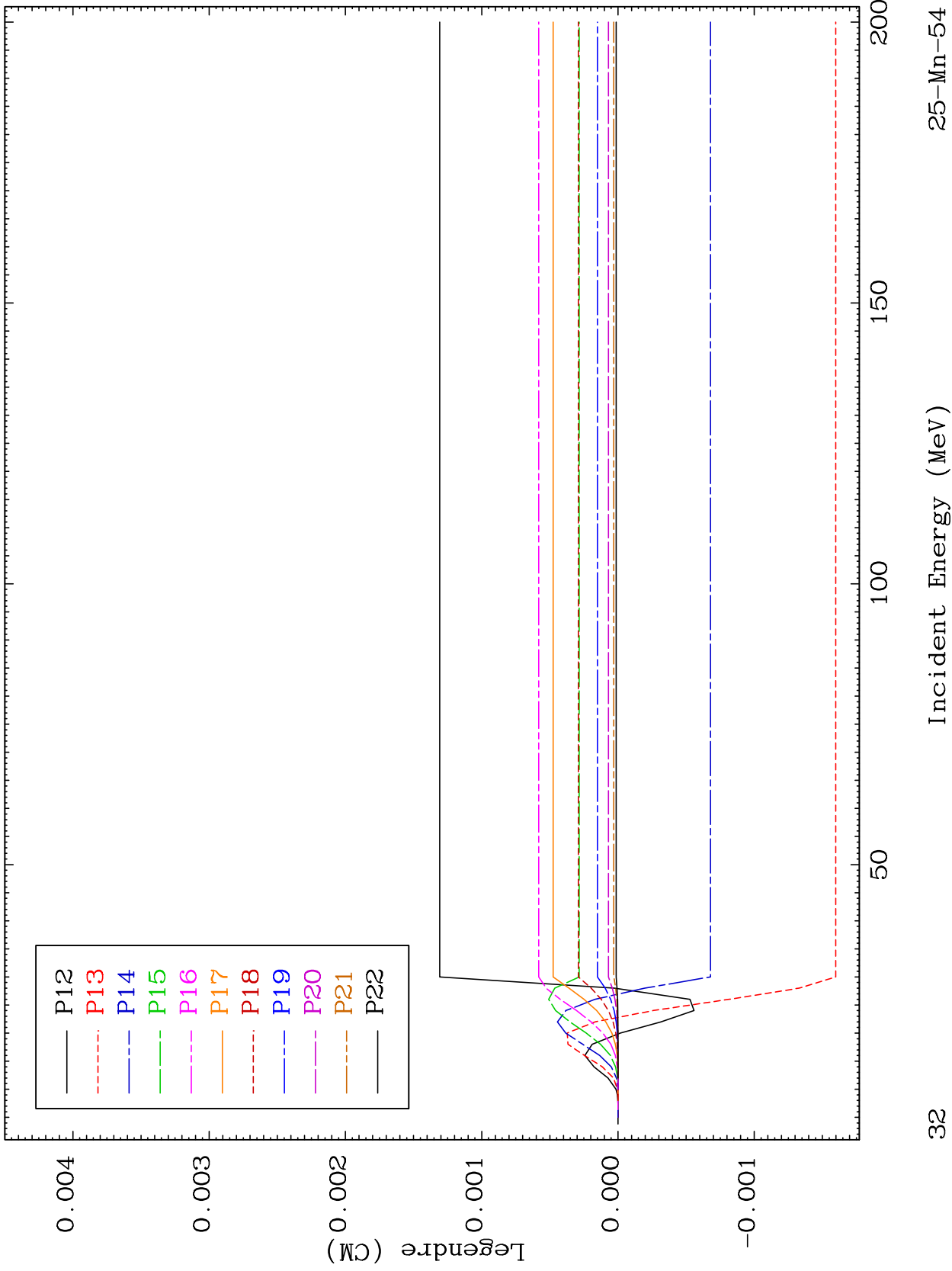
25-Mn-54



31

Incident Energy (MeV)

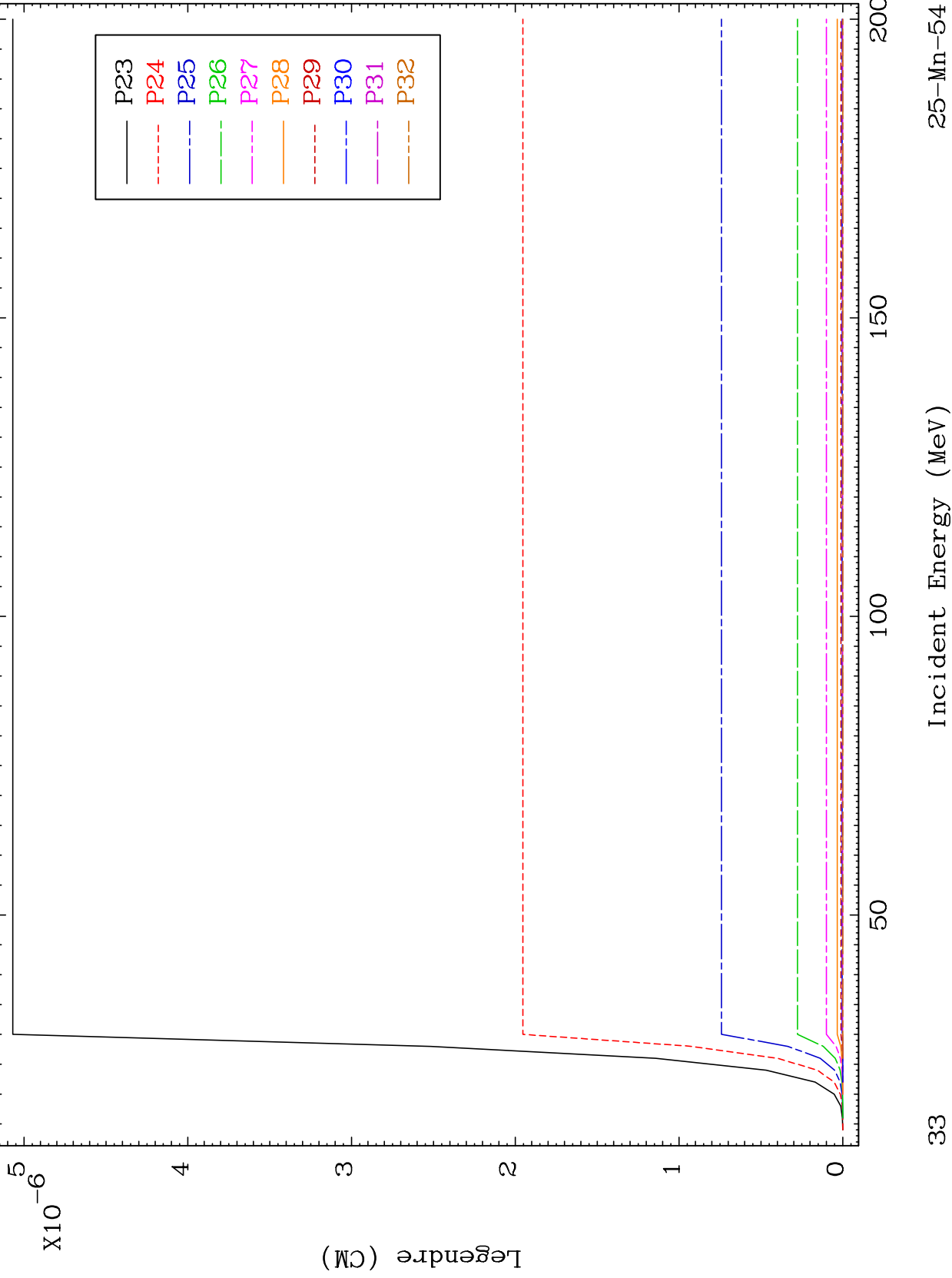
25-Mn-54



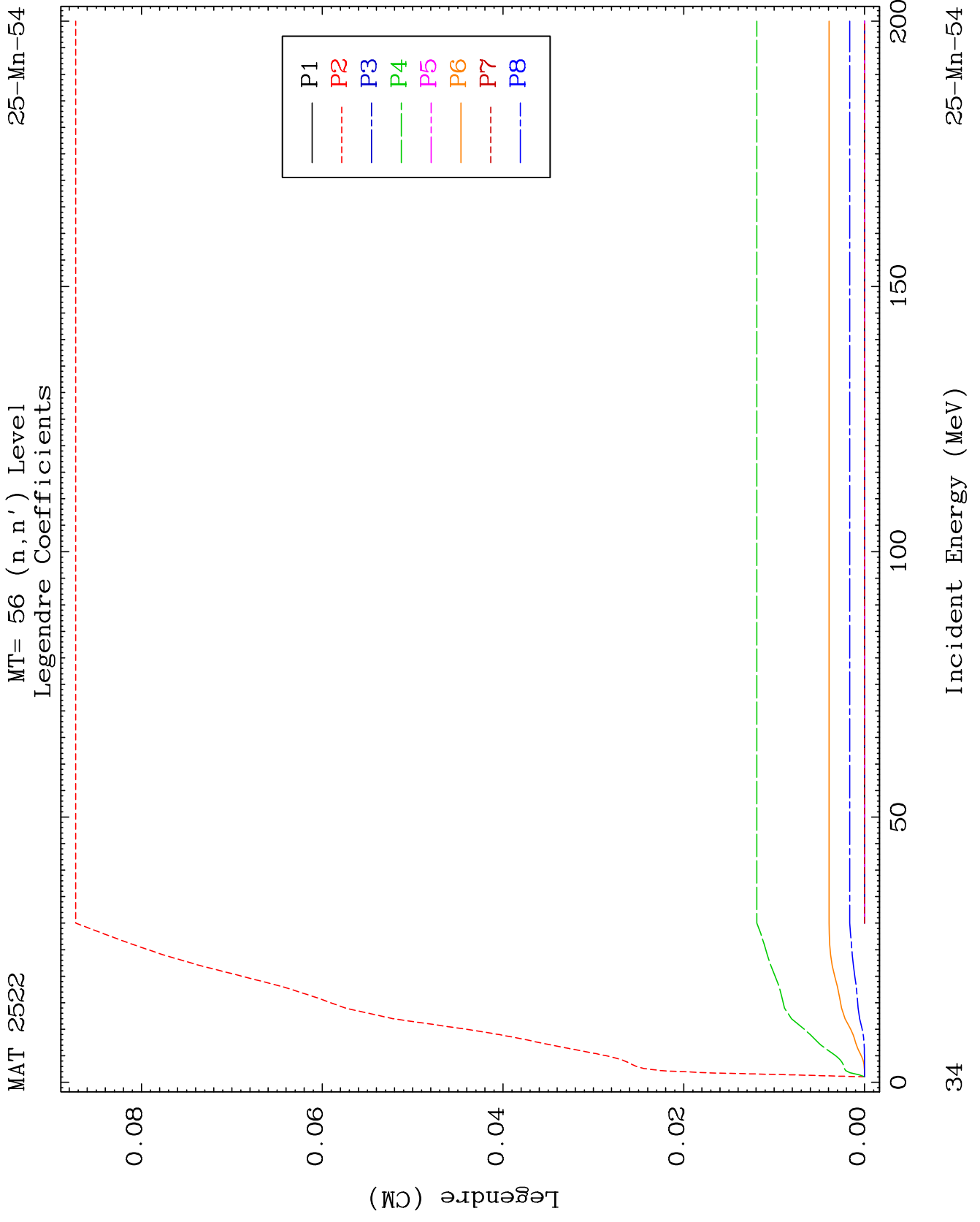
MAT 2522

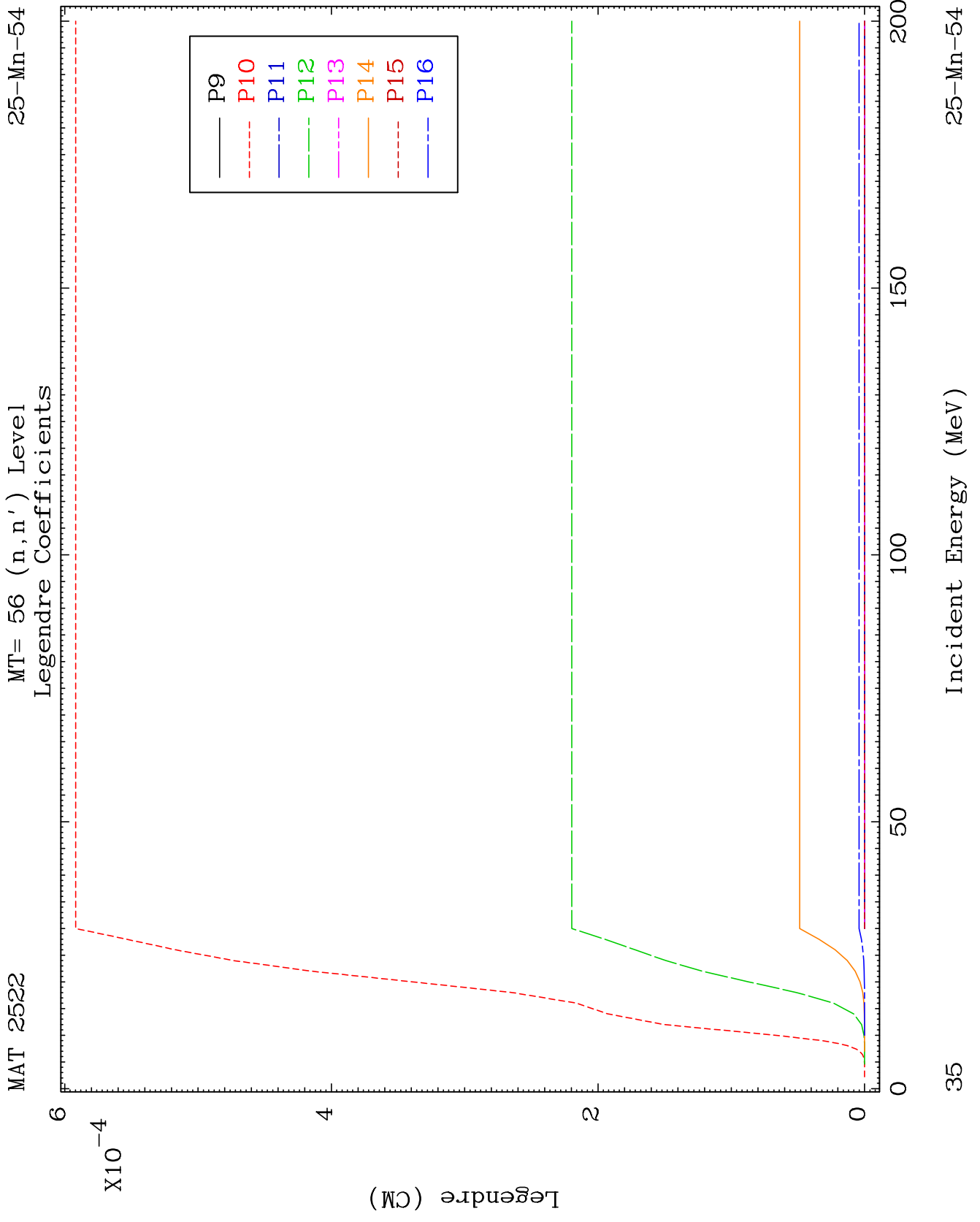
MT= 55 (n,n') Level
Legendre Coefficients

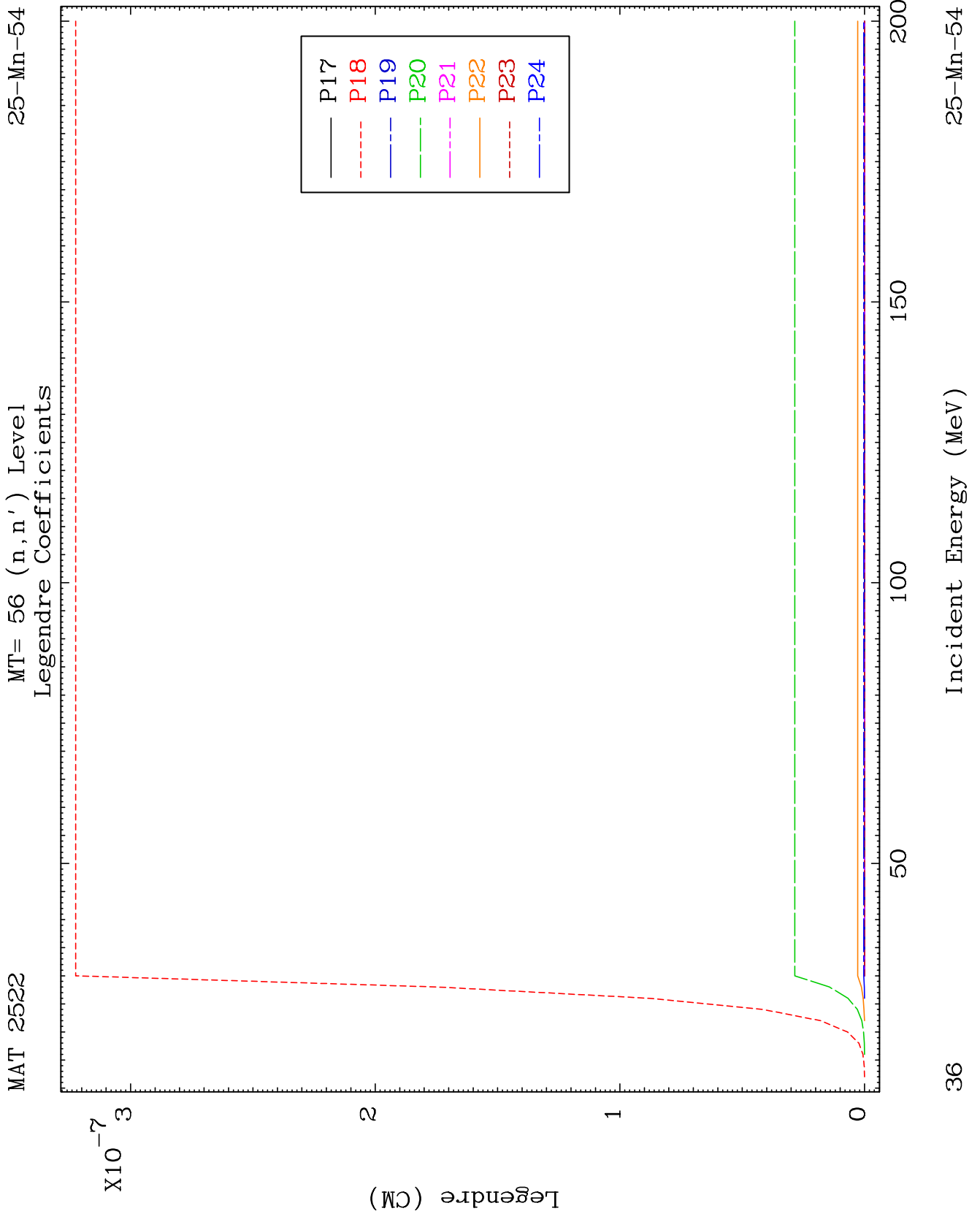
25-Mn-54



33



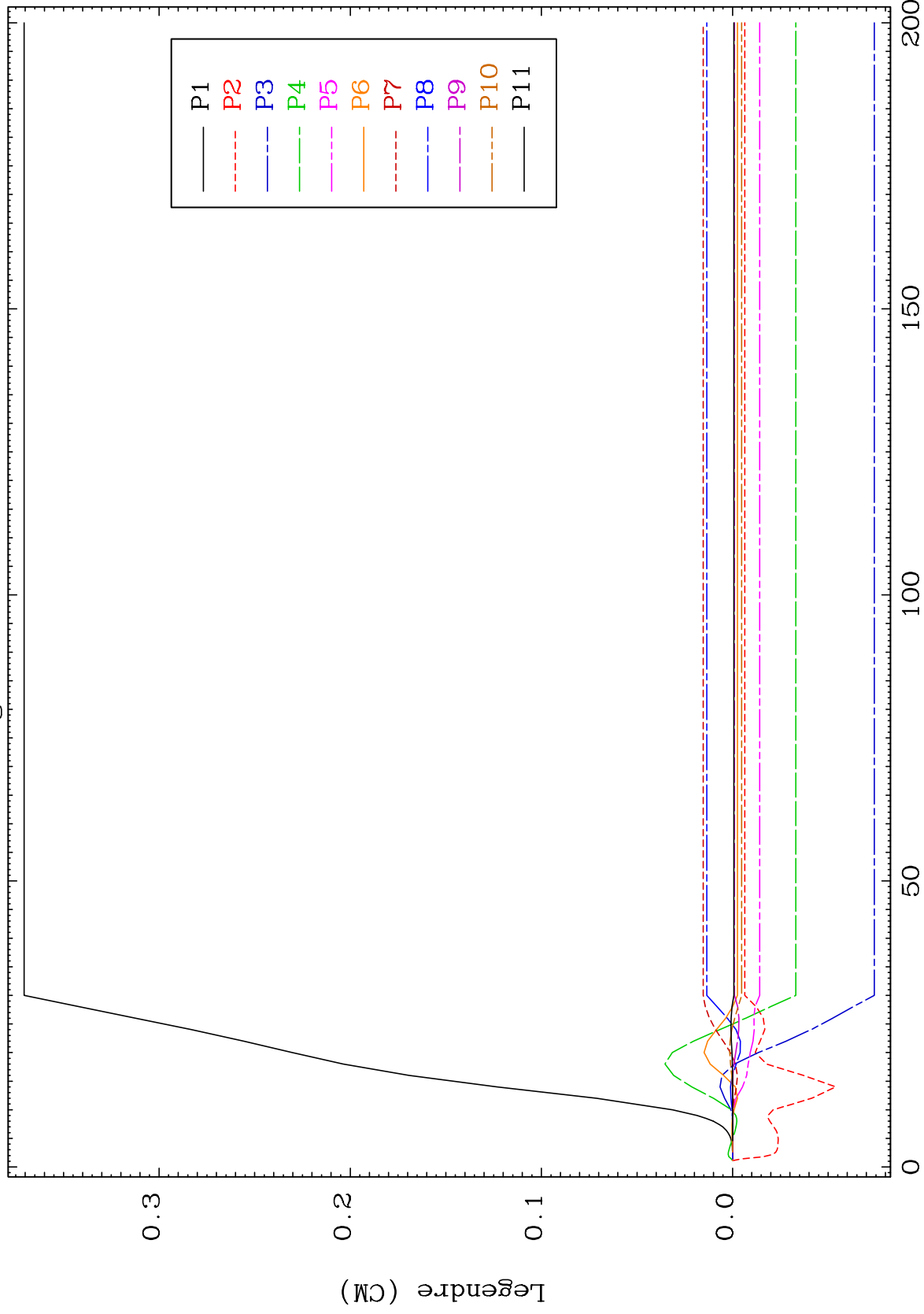




MAT 2522

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

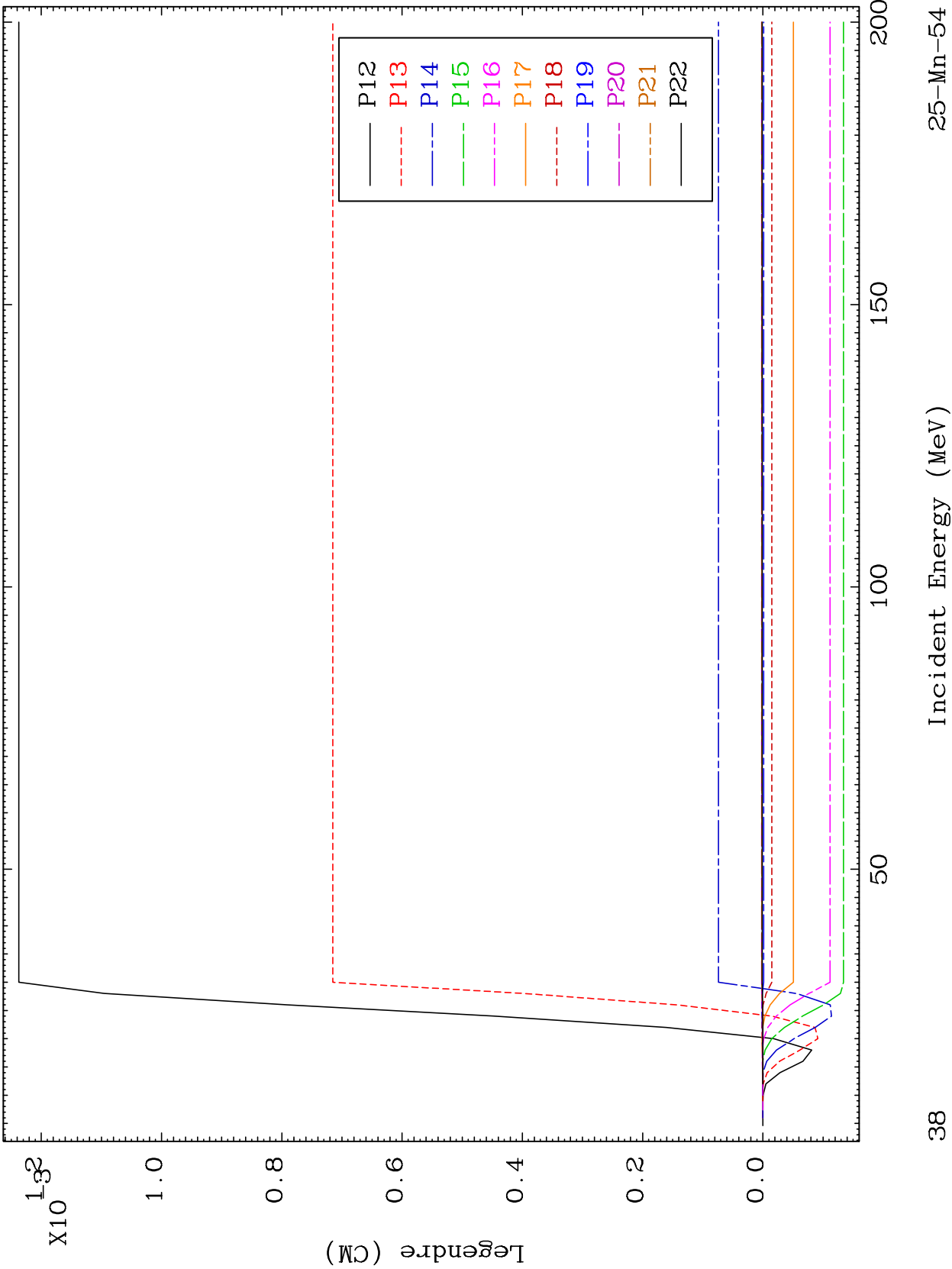
25-Mn-54



37

Incident Energy (MeV)

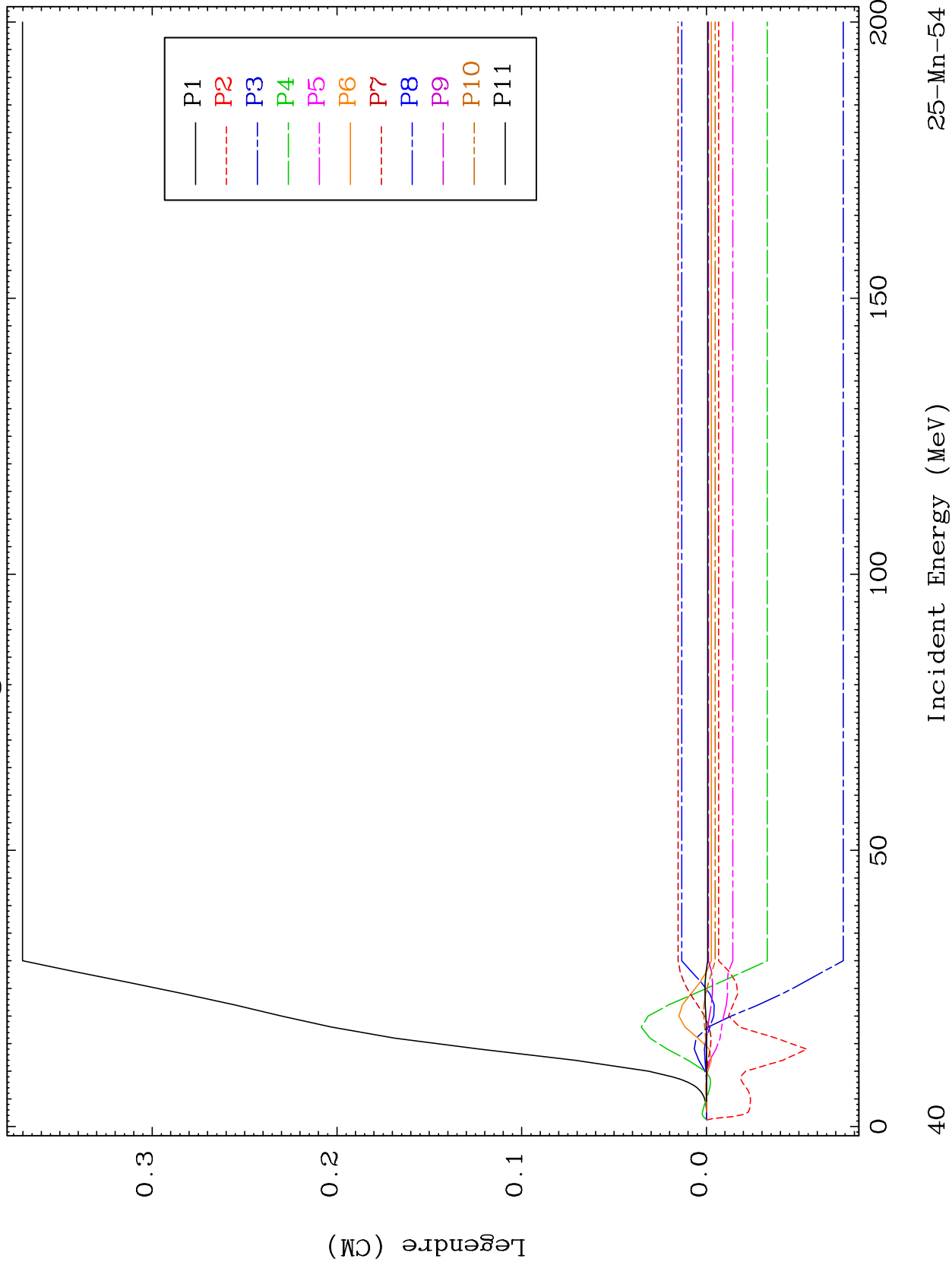
25-Mn-54



MAT 2522

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

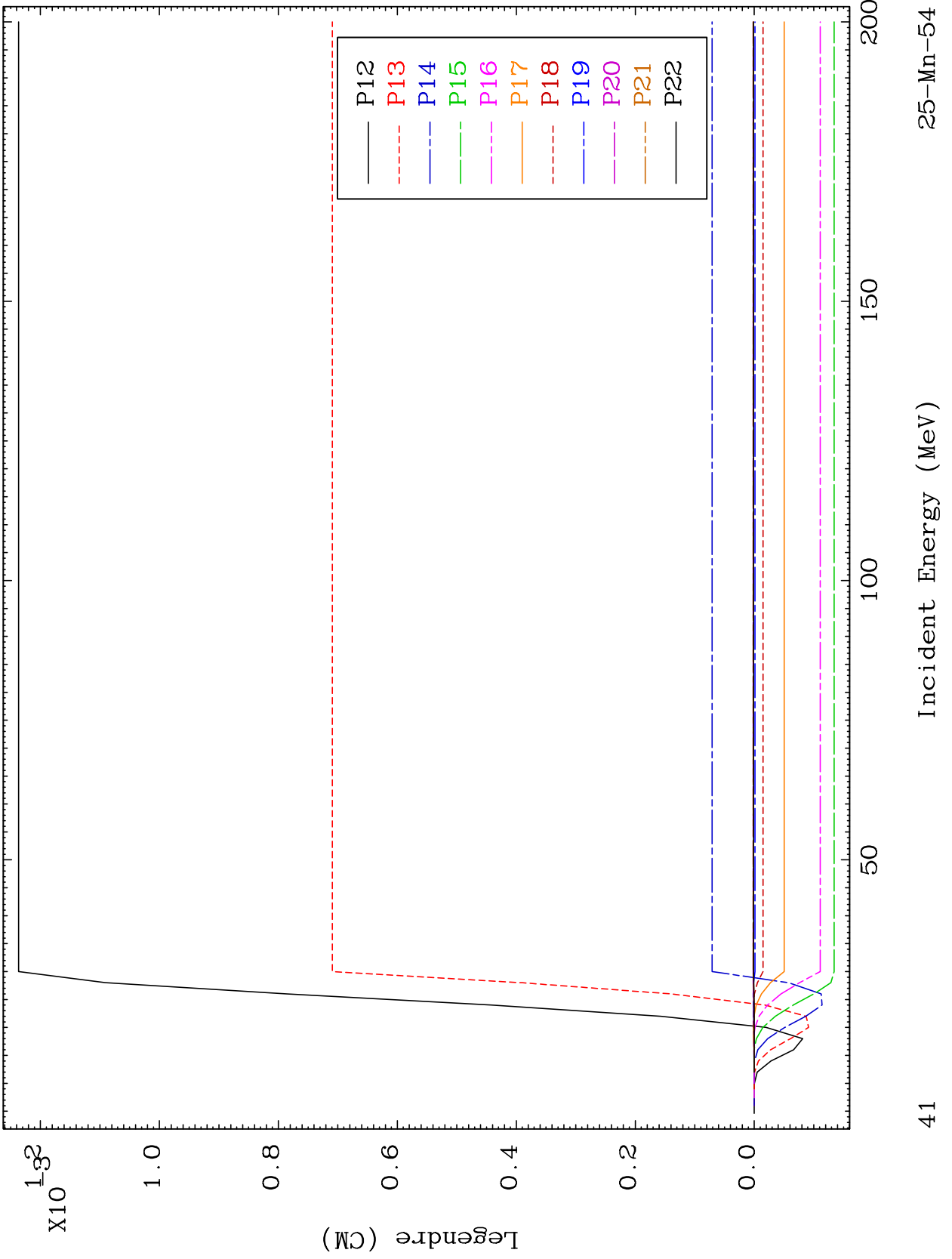
25-Mn-54



MAT 2522

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

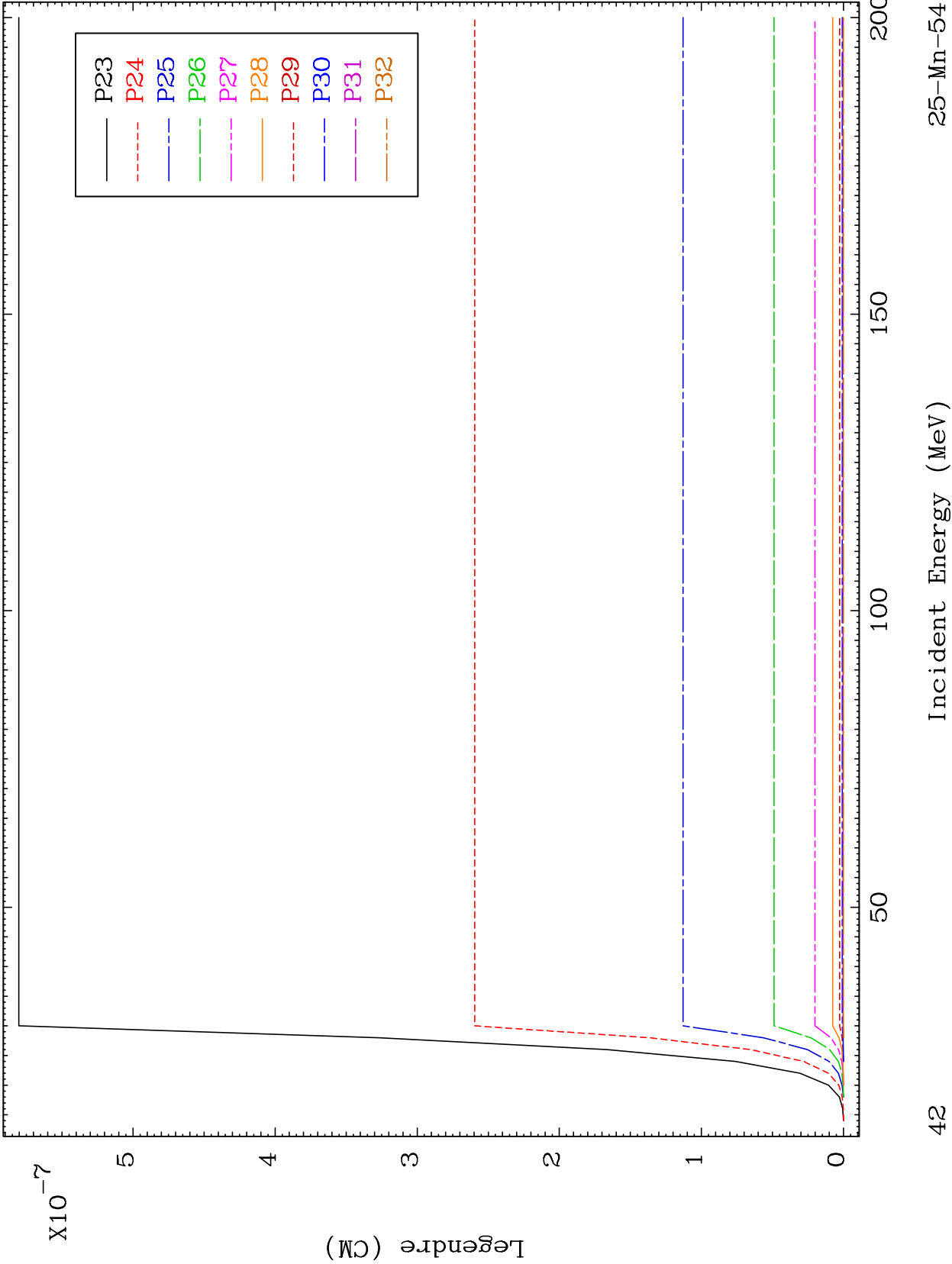
25-Mn-54



MAT 2522

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

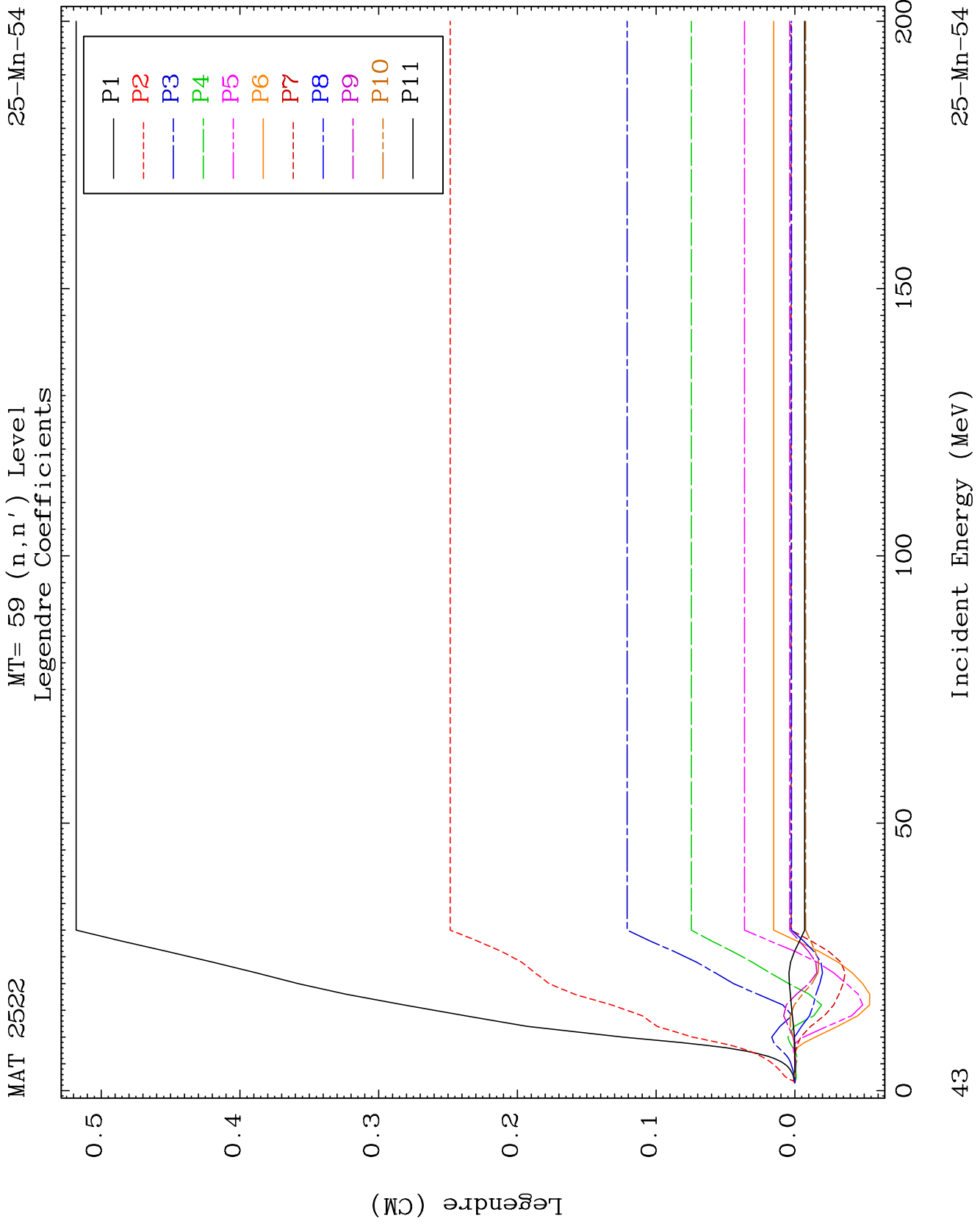
25-Mn-54

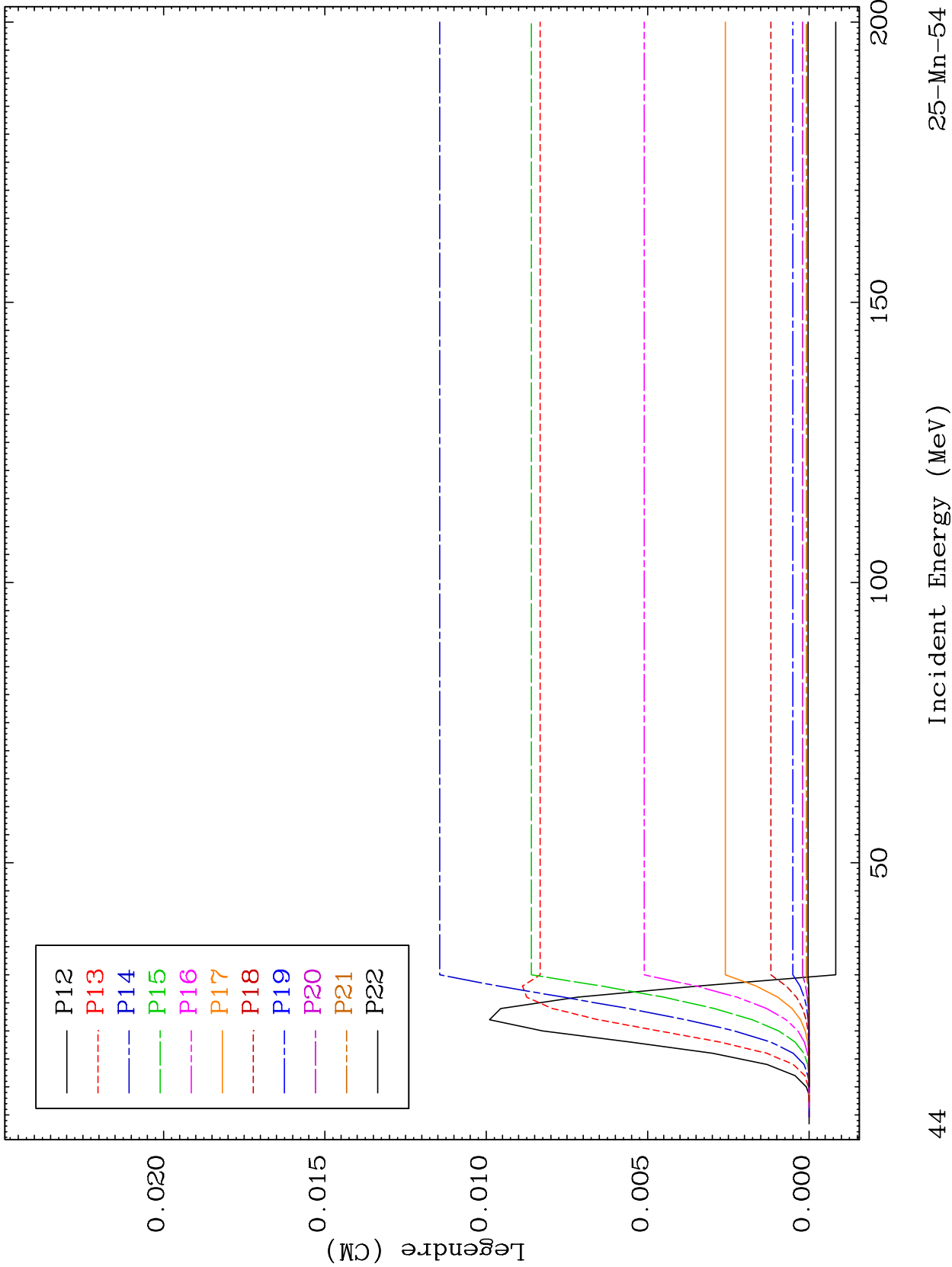


42

Incident Energy (MeV)

25-Mn-54

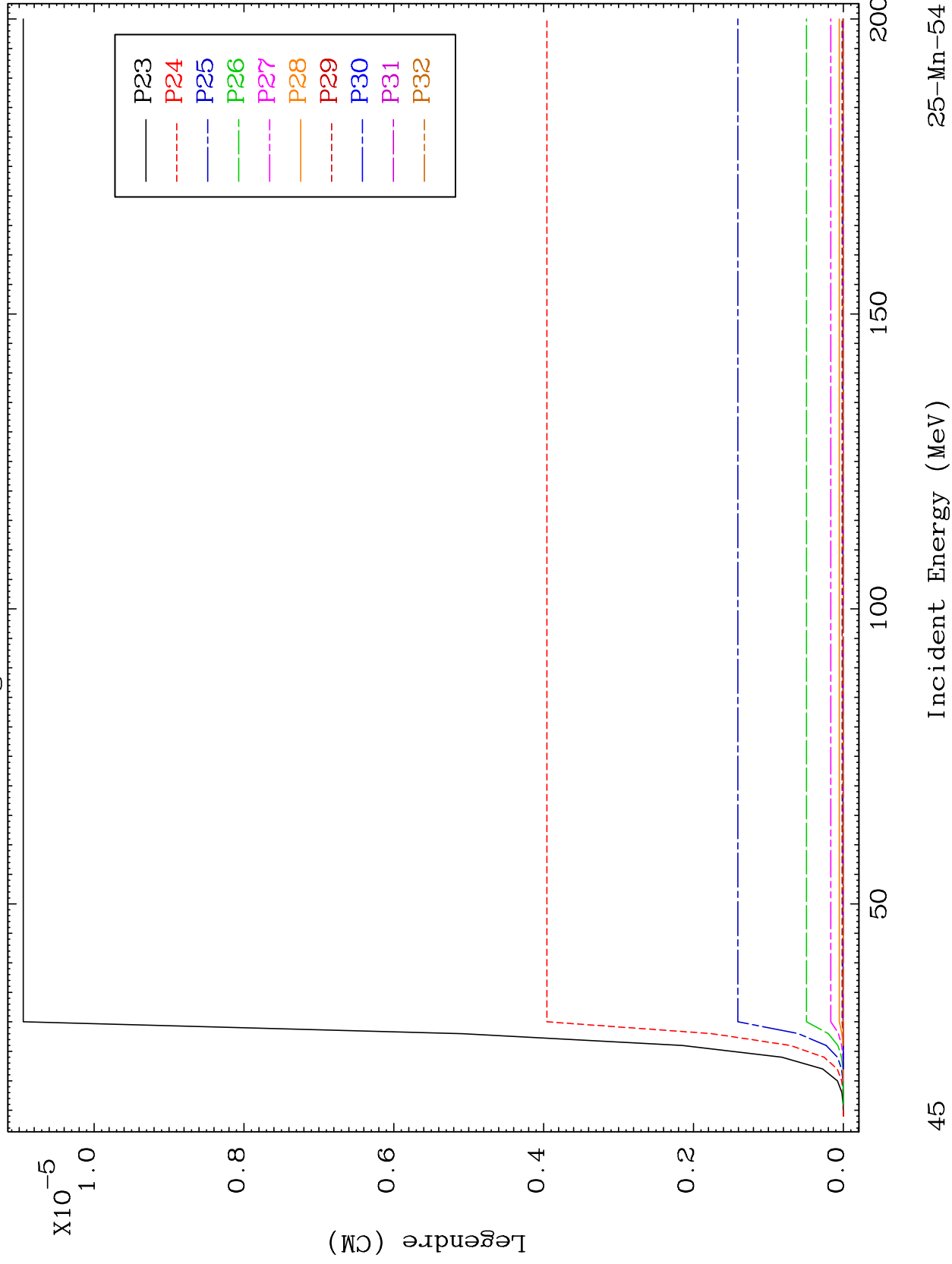


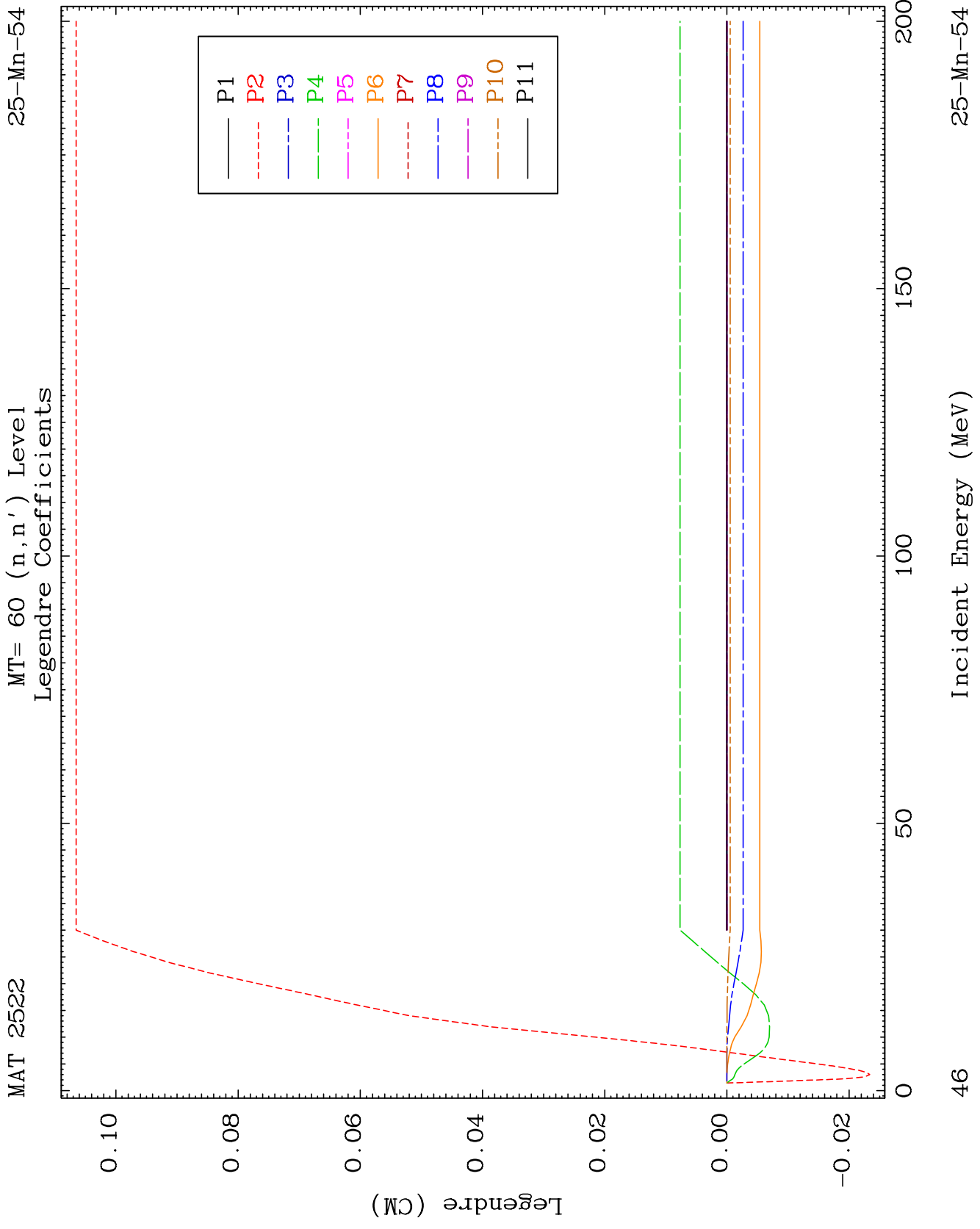


MAT 2522

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

25-Mn-54

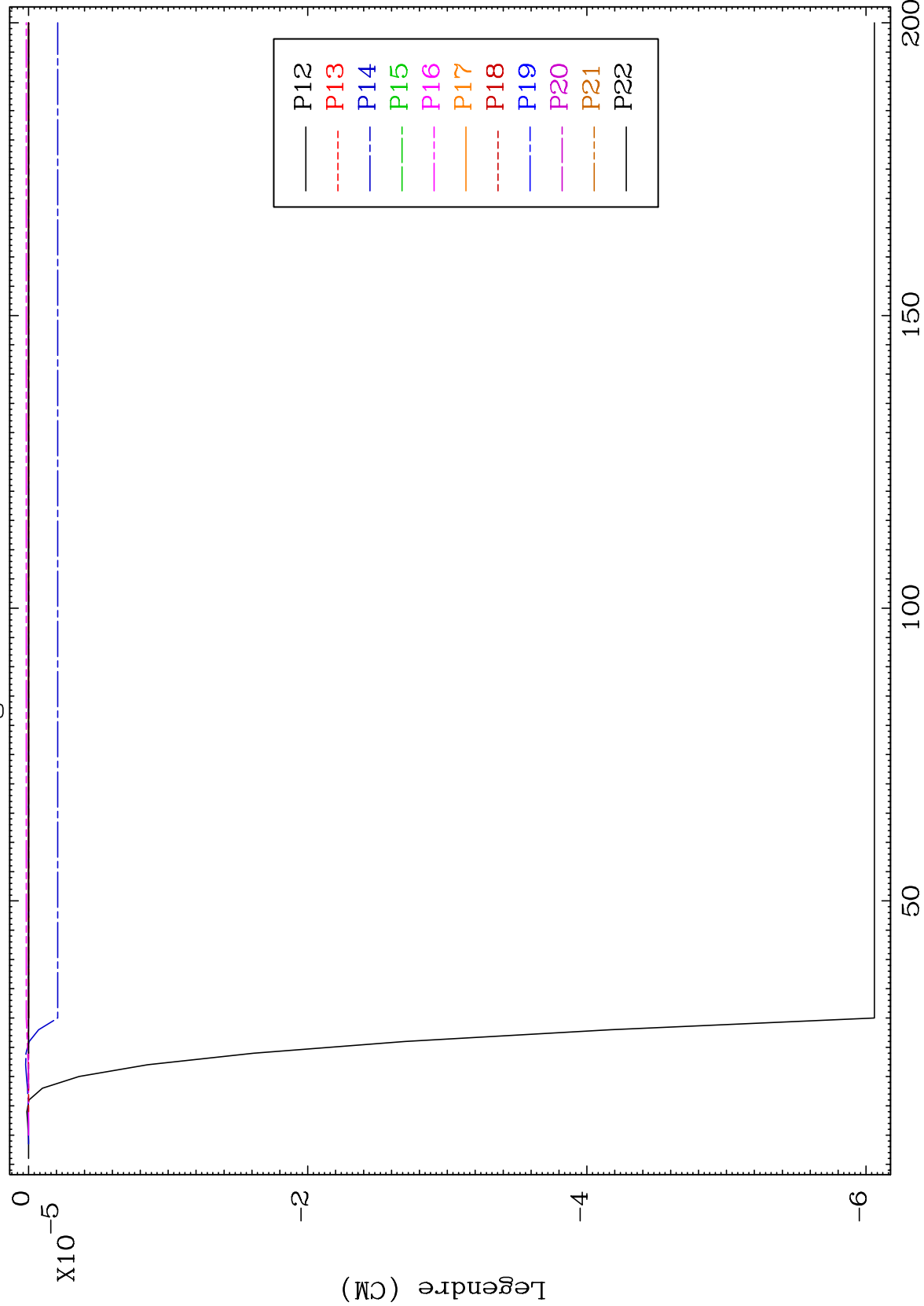




MAT 2522

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Legendre Coefficients

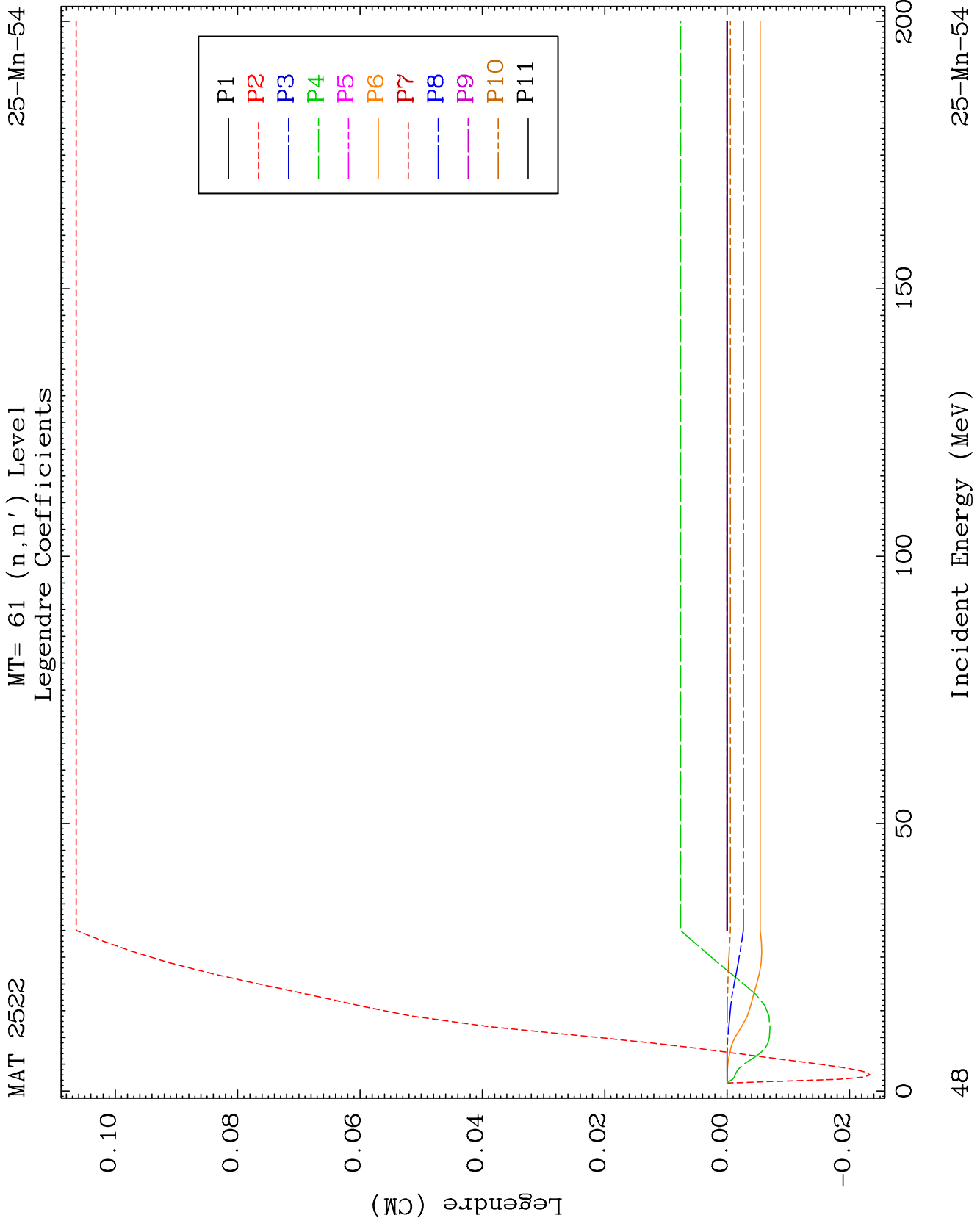
25-Mn-54



47

Incident Energy (MeV)

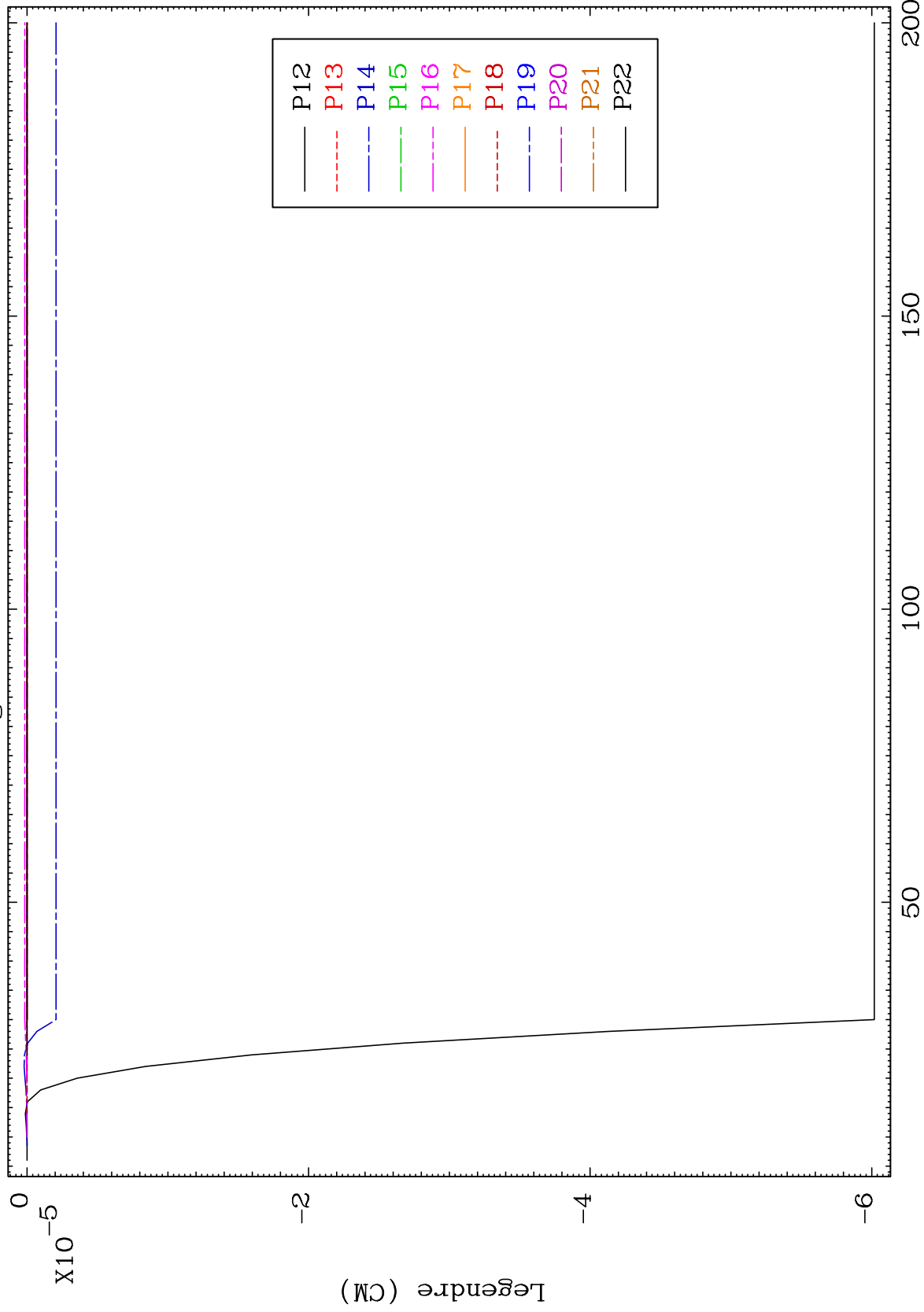
25-Mn-54



MAT 2522

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

25-Mn-54



49

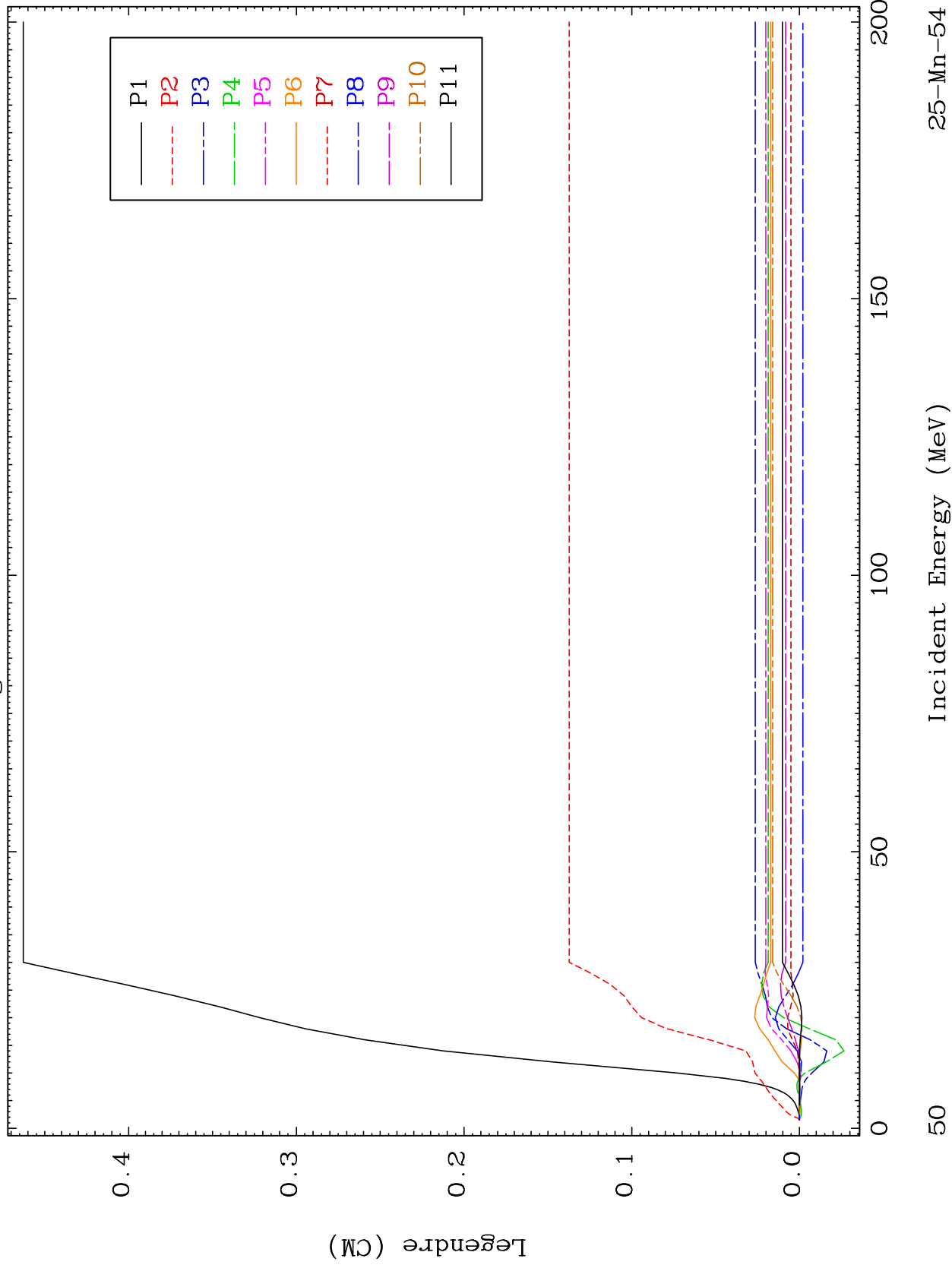
Incident Energy (MeV)

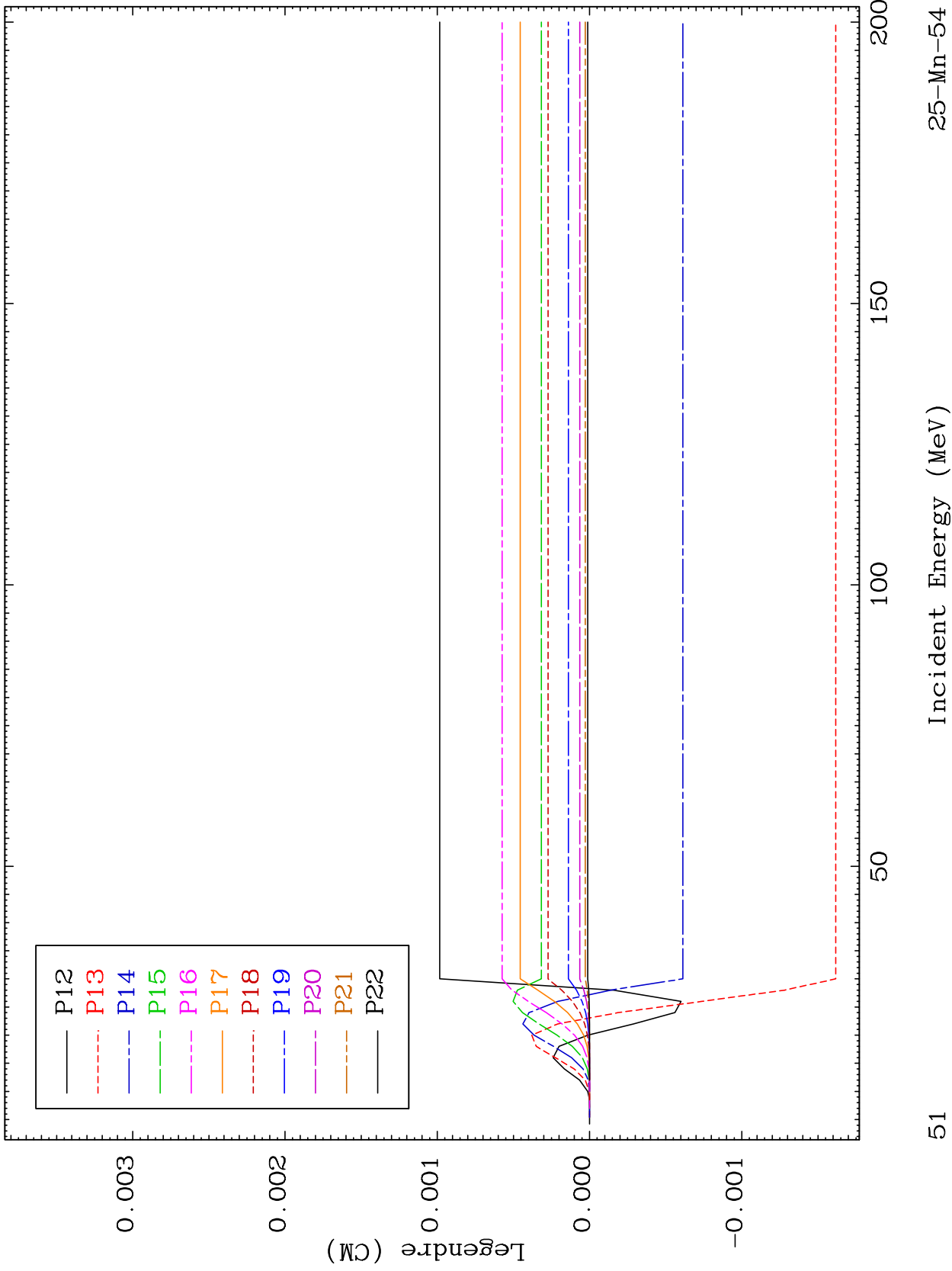
25-Mn-54

MAT 2522

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

25-Mn-54

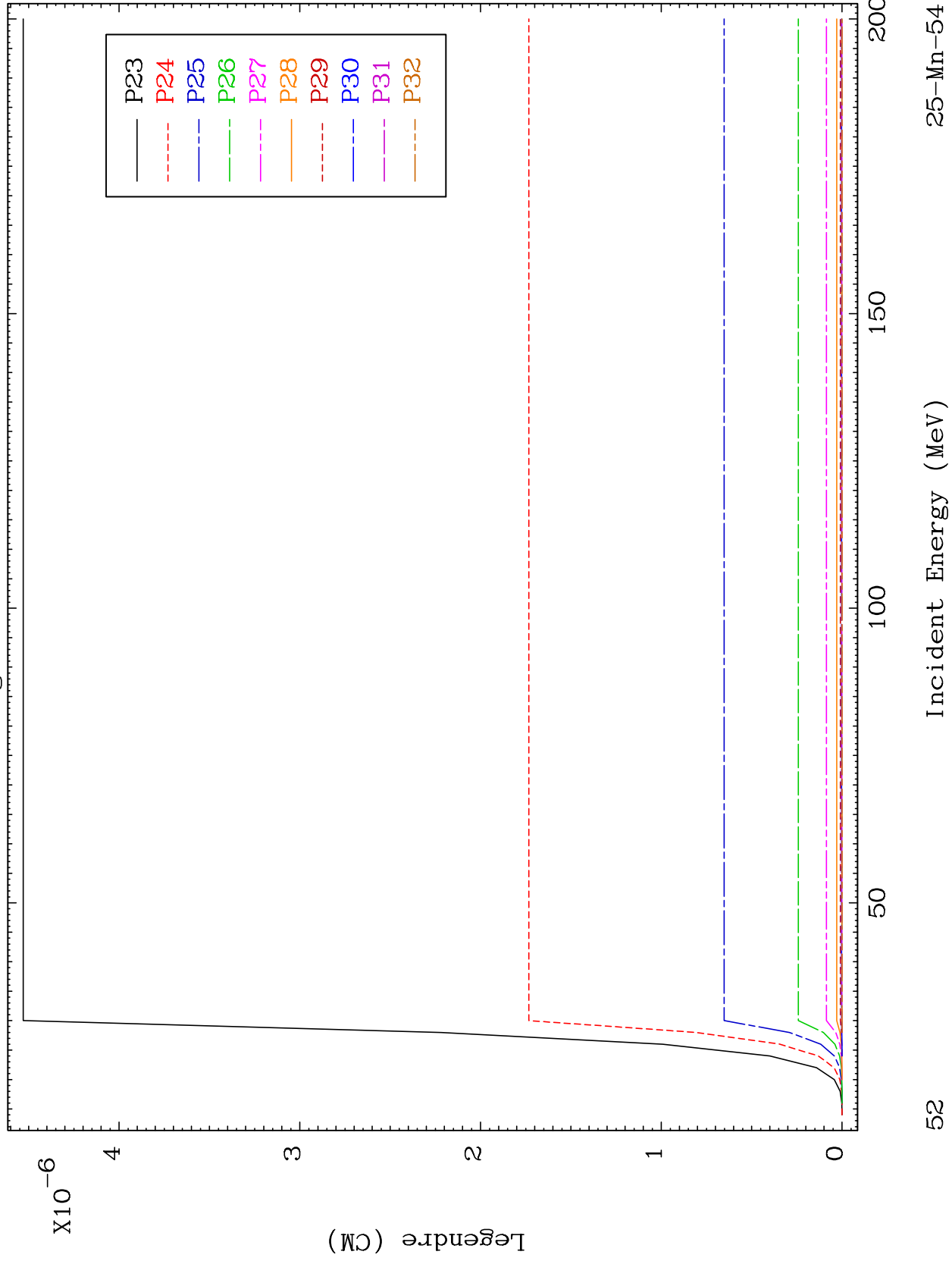




MAT 2522

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

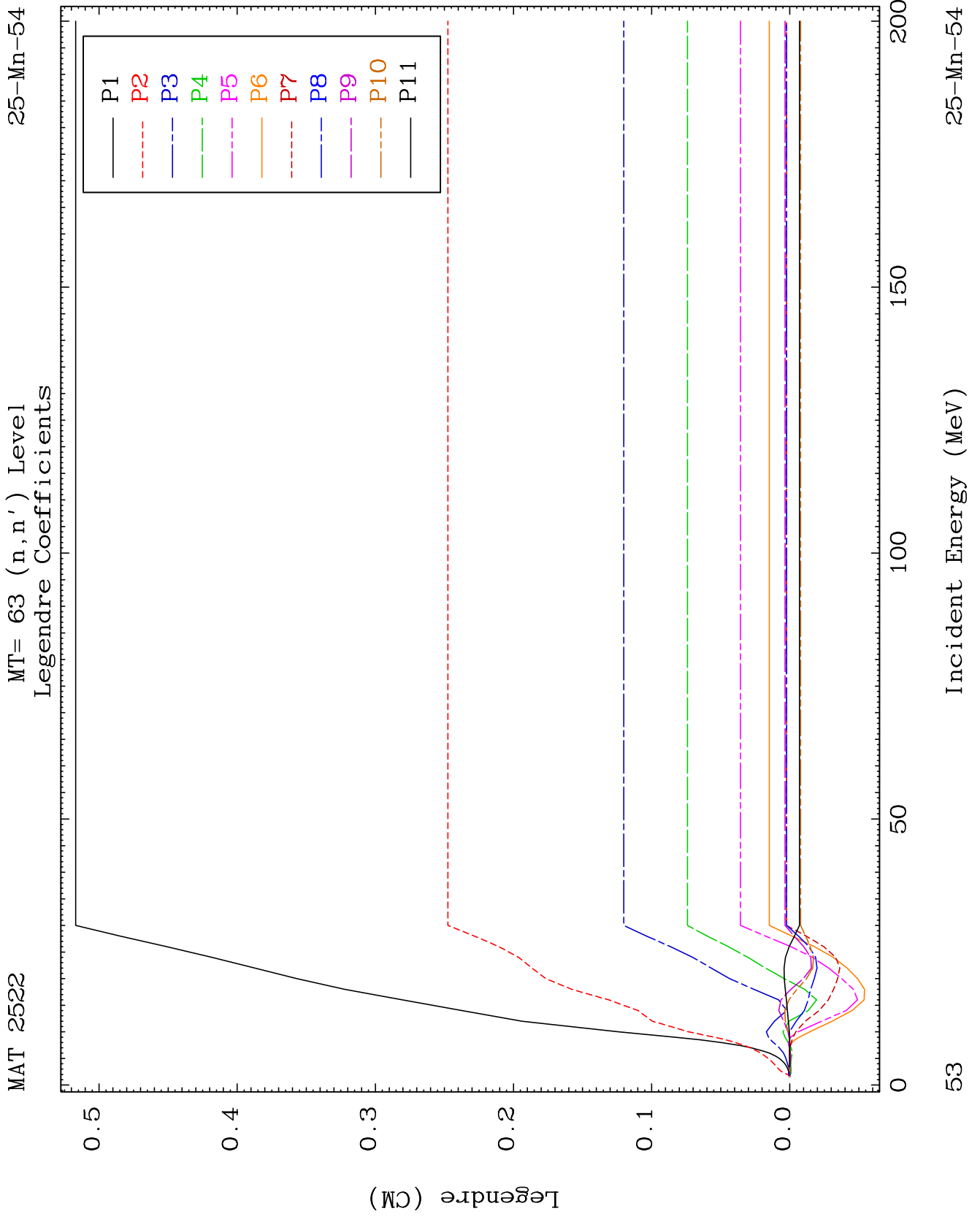
25-Mn-54

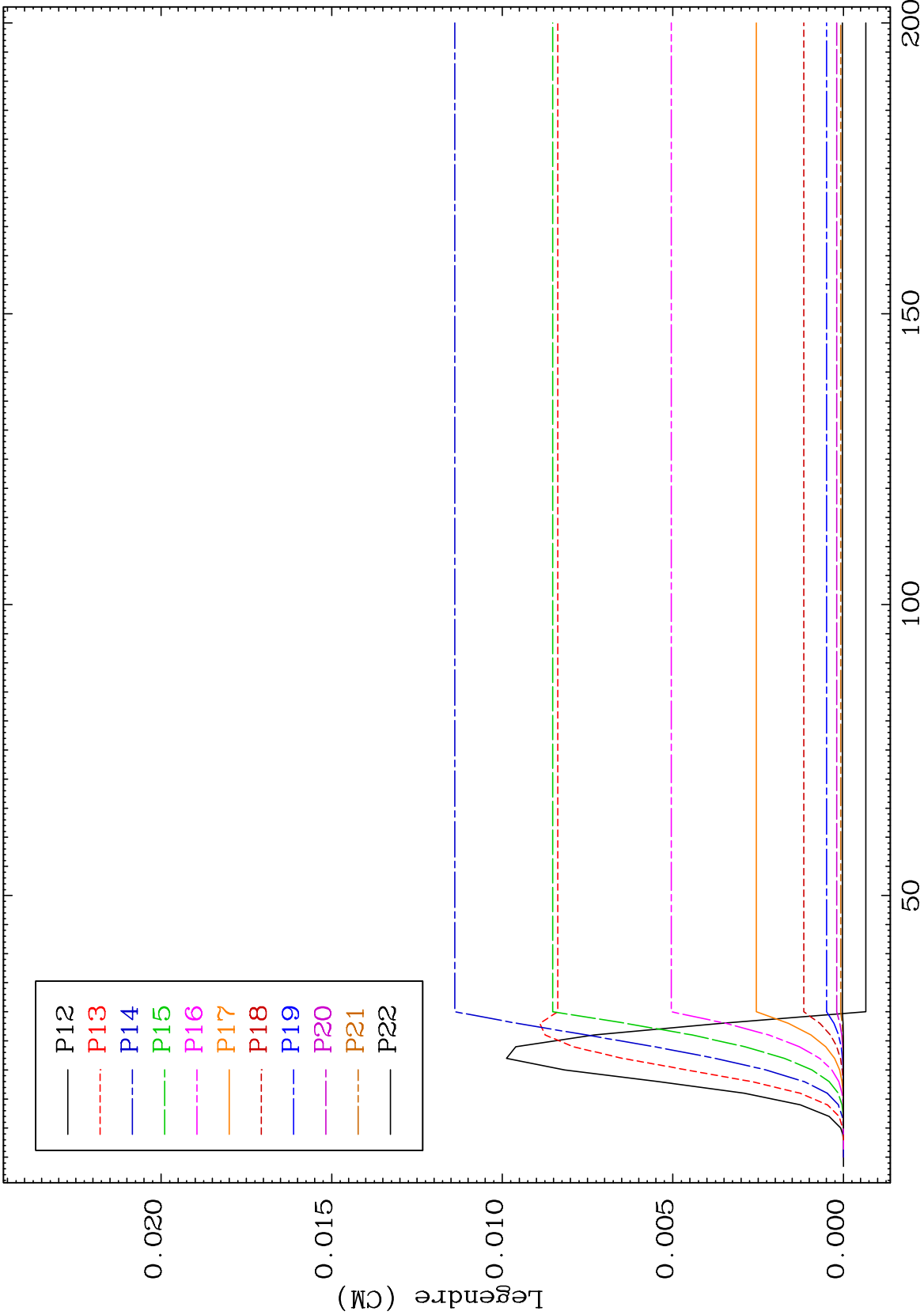


52

Incident Energy (MeV)

25-Mn-54

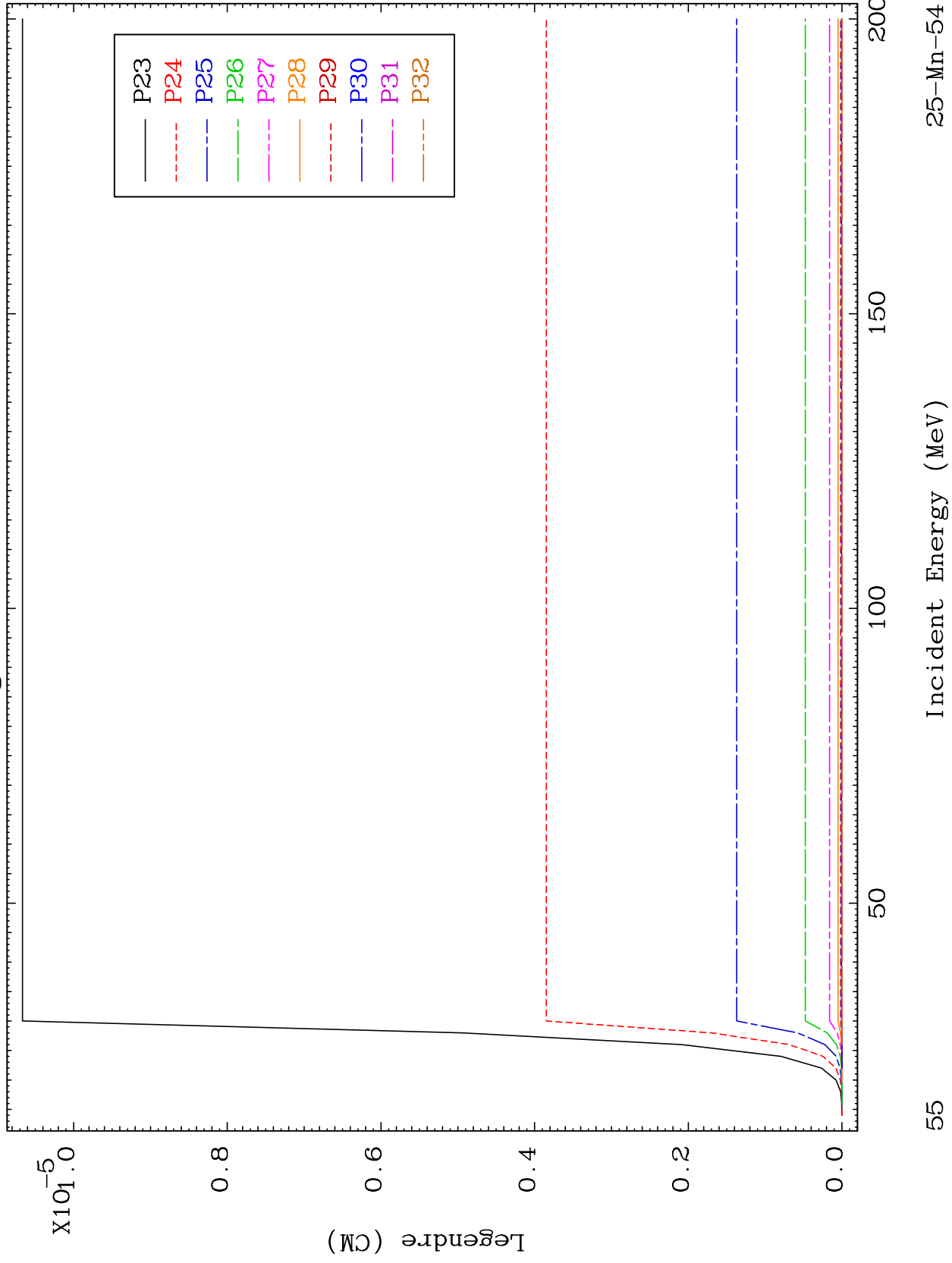




MAT 2522

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

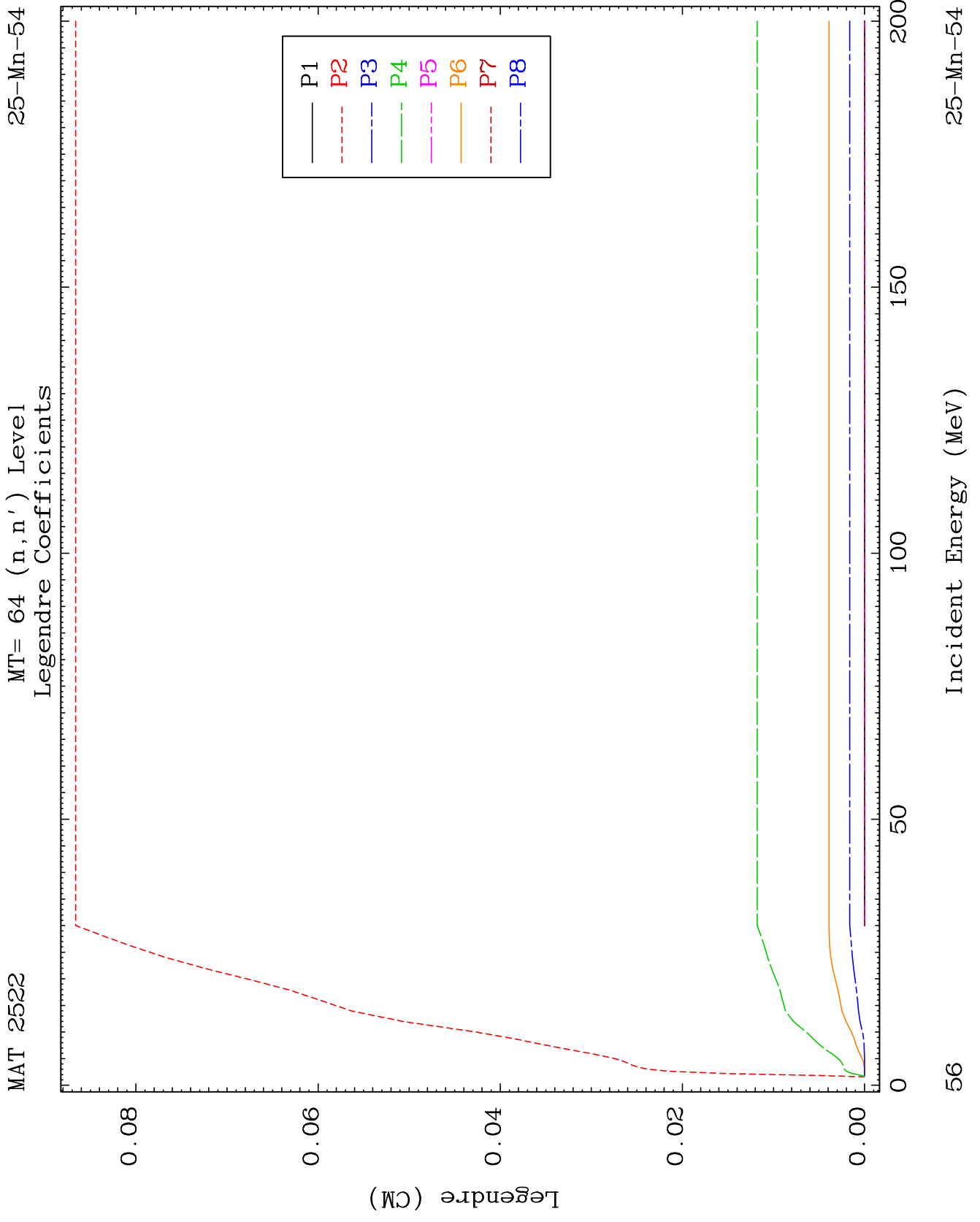
25-Mn-54



55

Incident Energy (MeV)

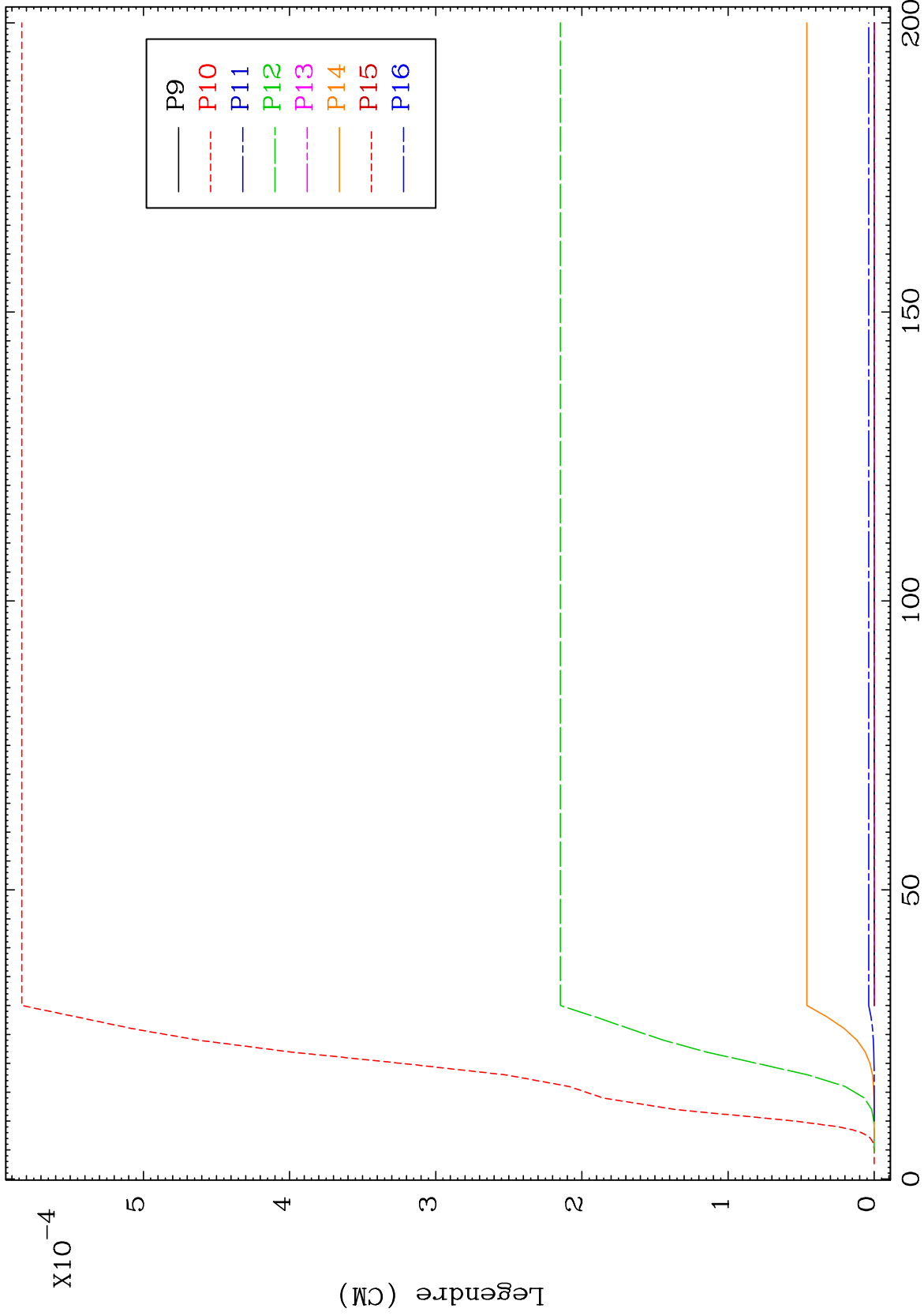
25-Mn-54



MAT 2522

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

25-Mn-54



57

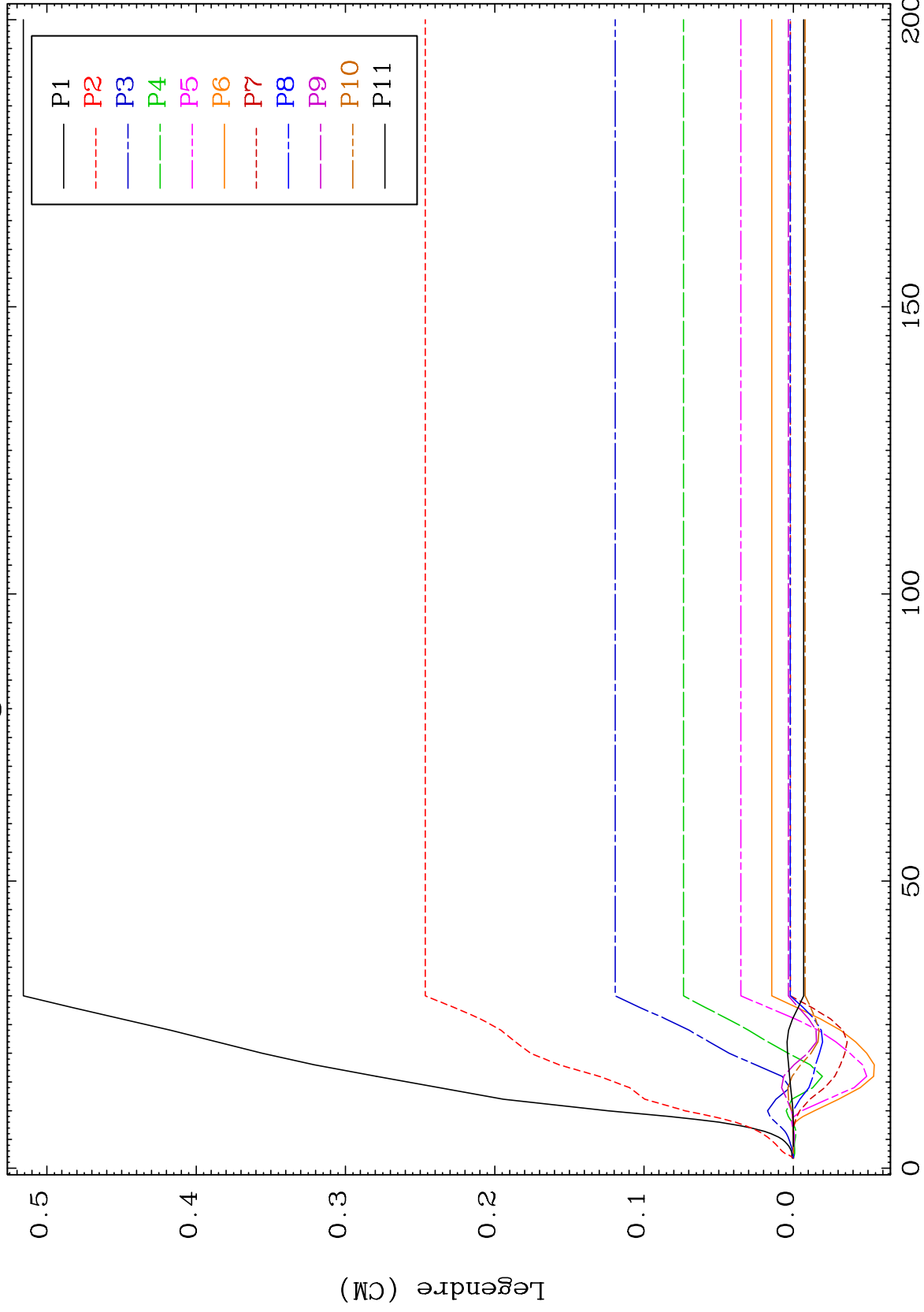
Incident Energy (MeV)

25-Mn-54

MAT 2522

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

25-Mn-54



59

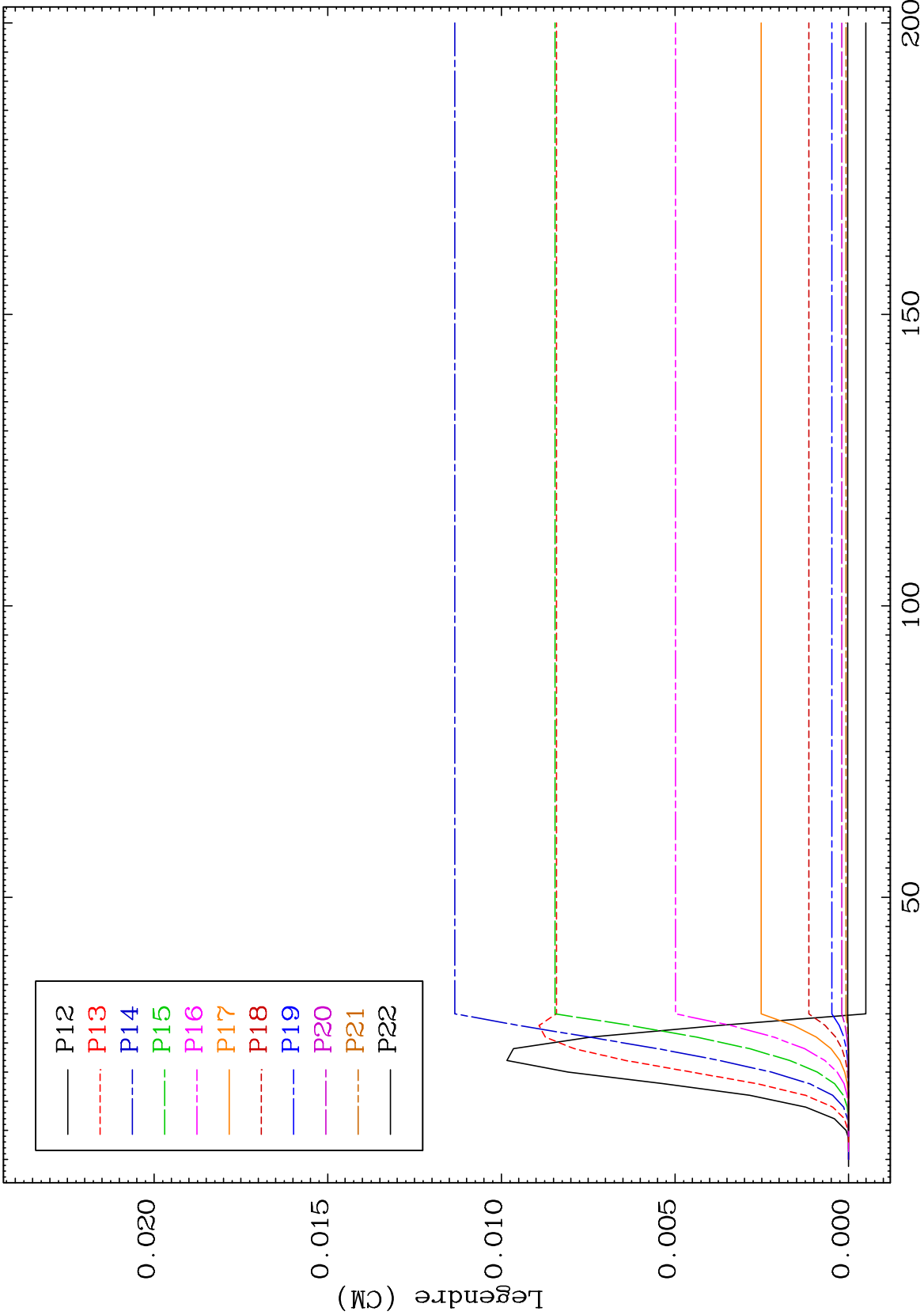
Incident Energy (MeV)

25-Mn-54

MAT 2522

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

25-Mn-54



60

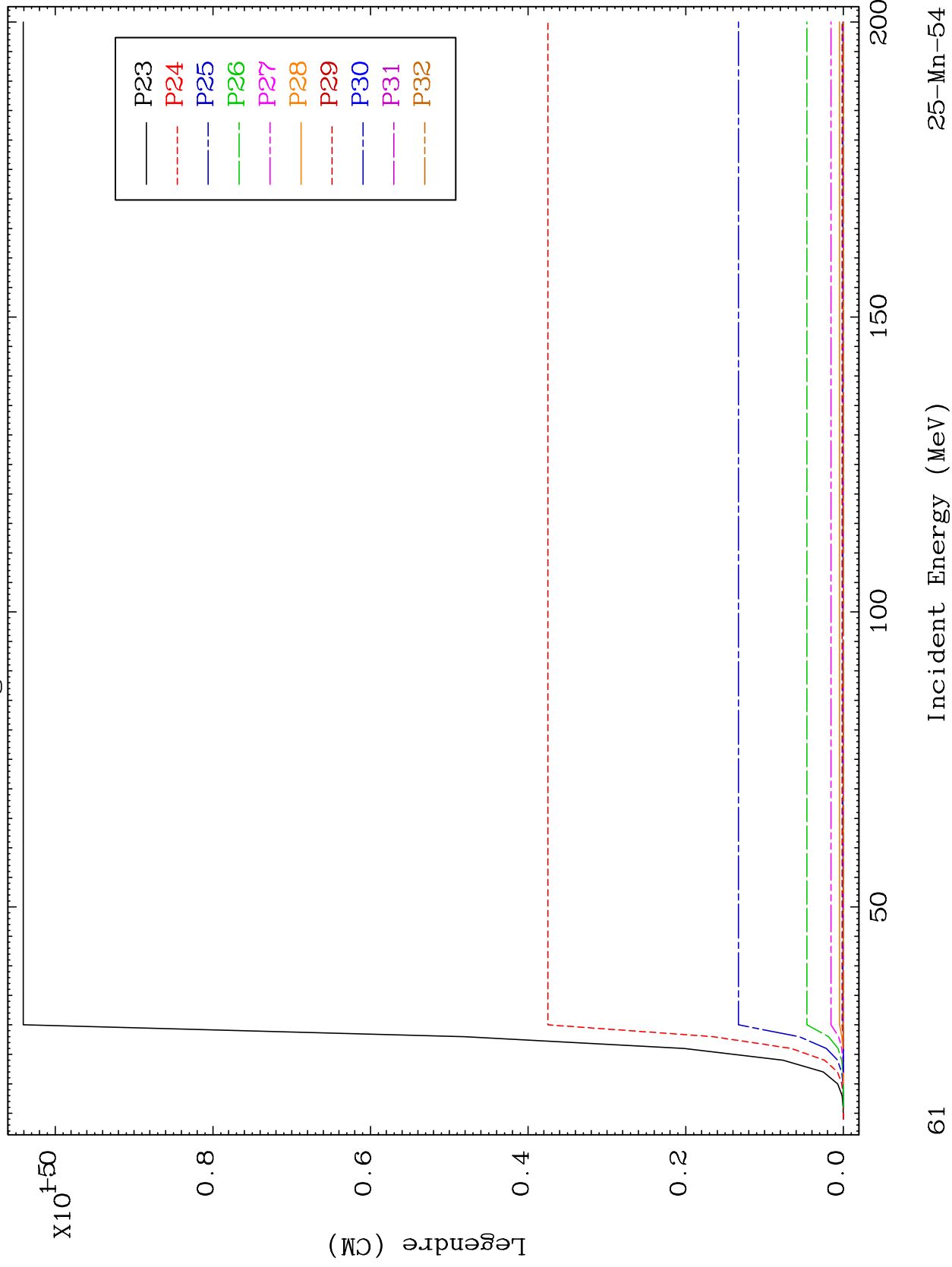
Incident Energy (MeV)

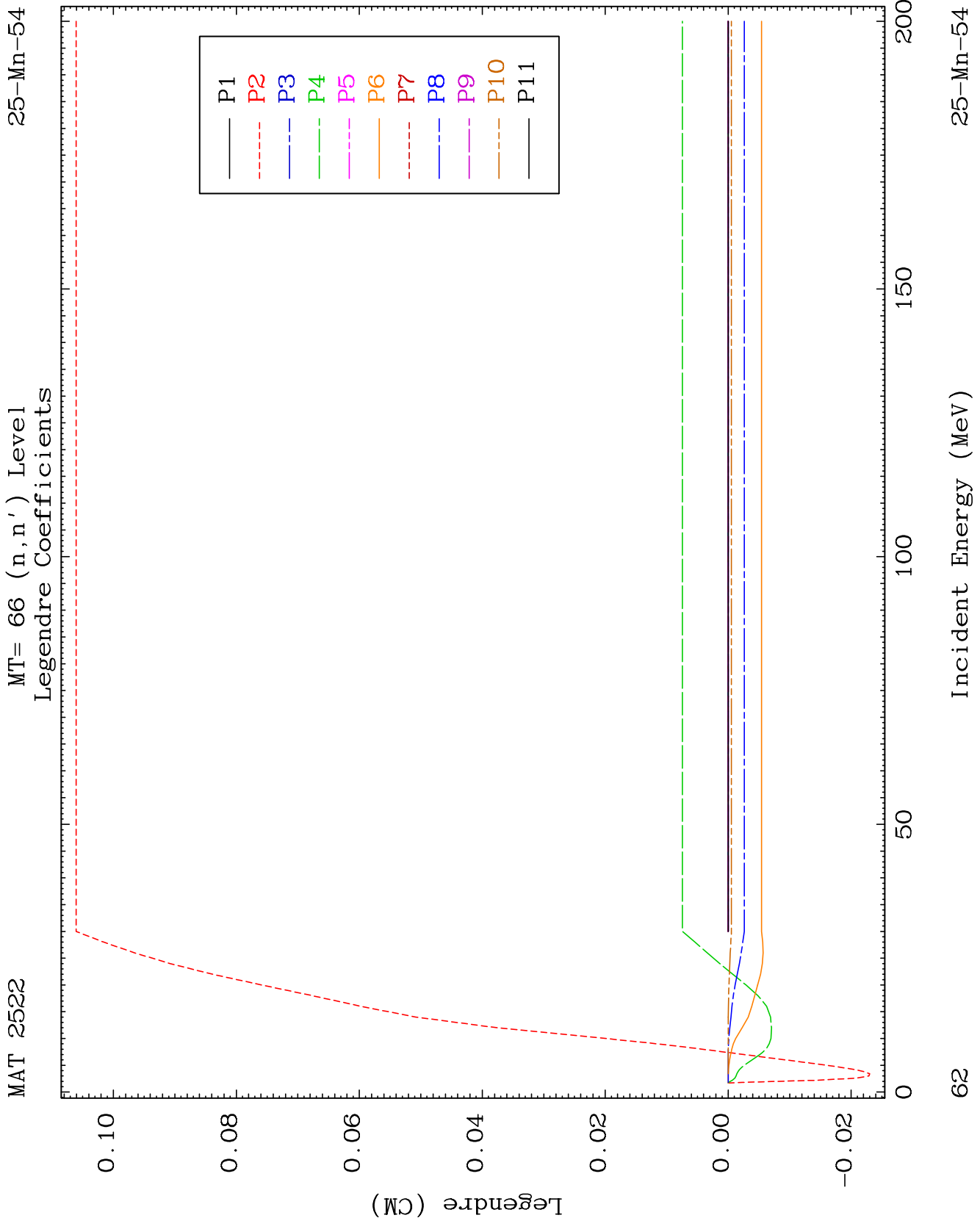
25-Mn-54

MAT 2522

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

25-Mn-54

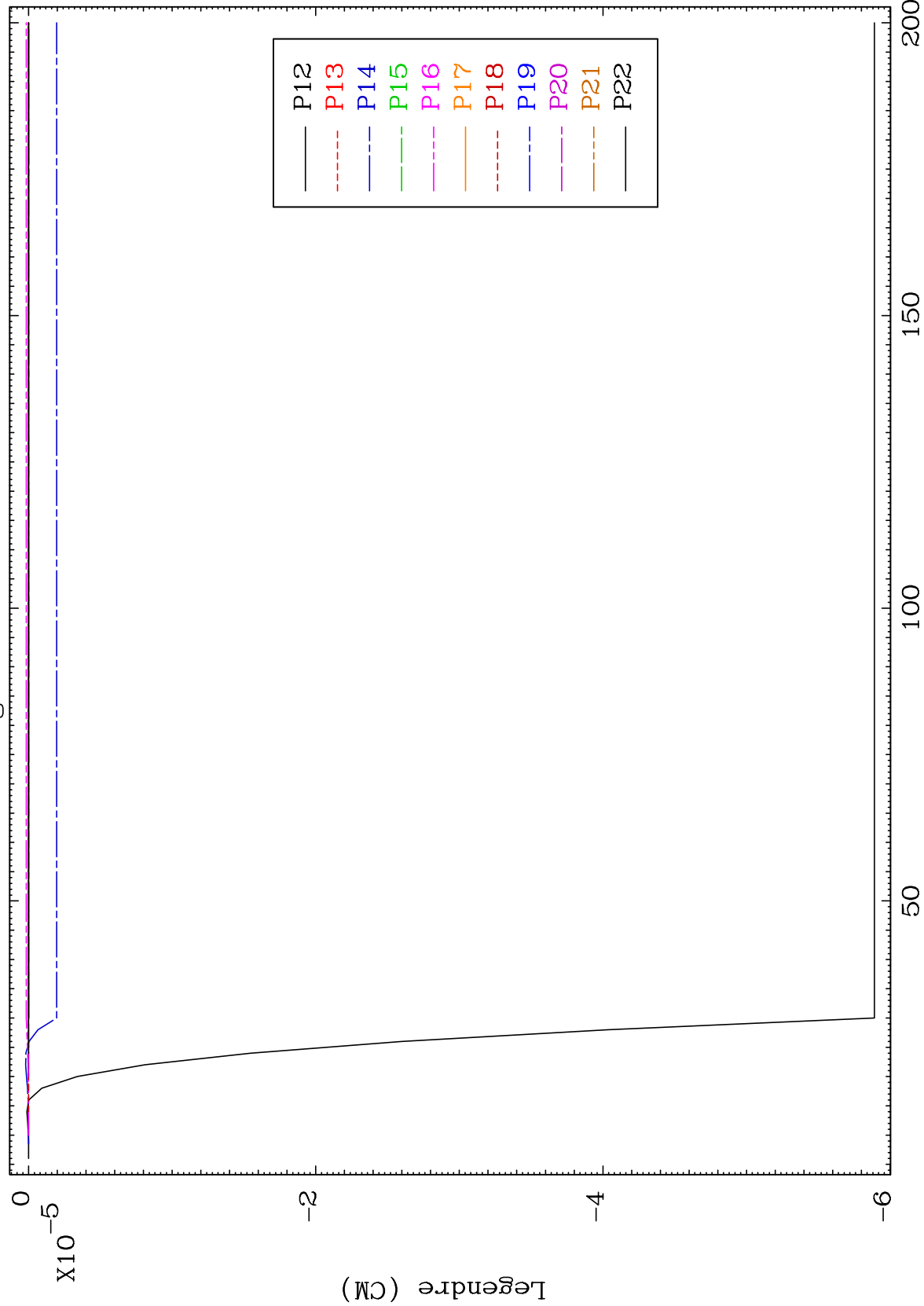




MAT 2522

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

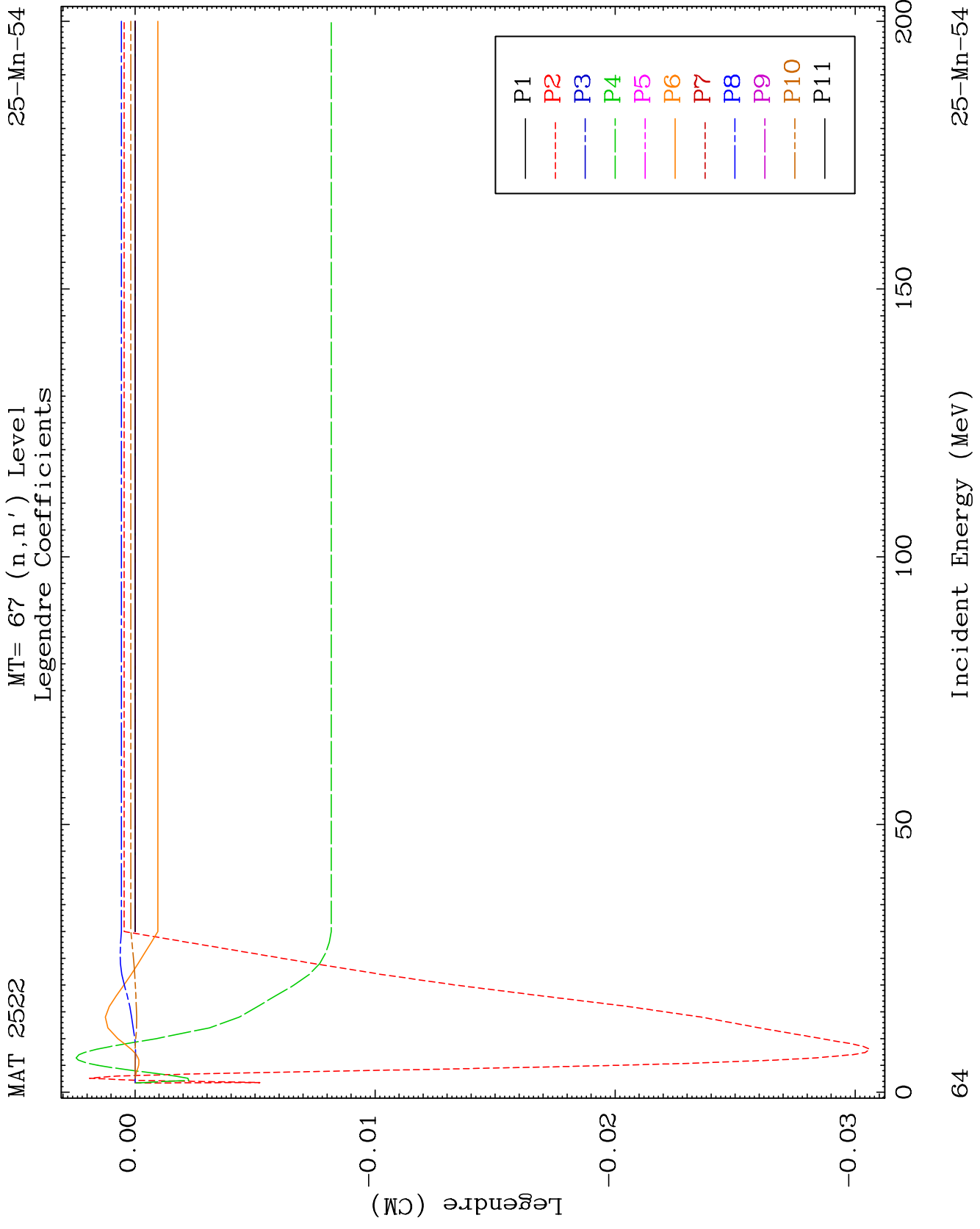
25-Mn-54



63

Incident Energy (MeV)

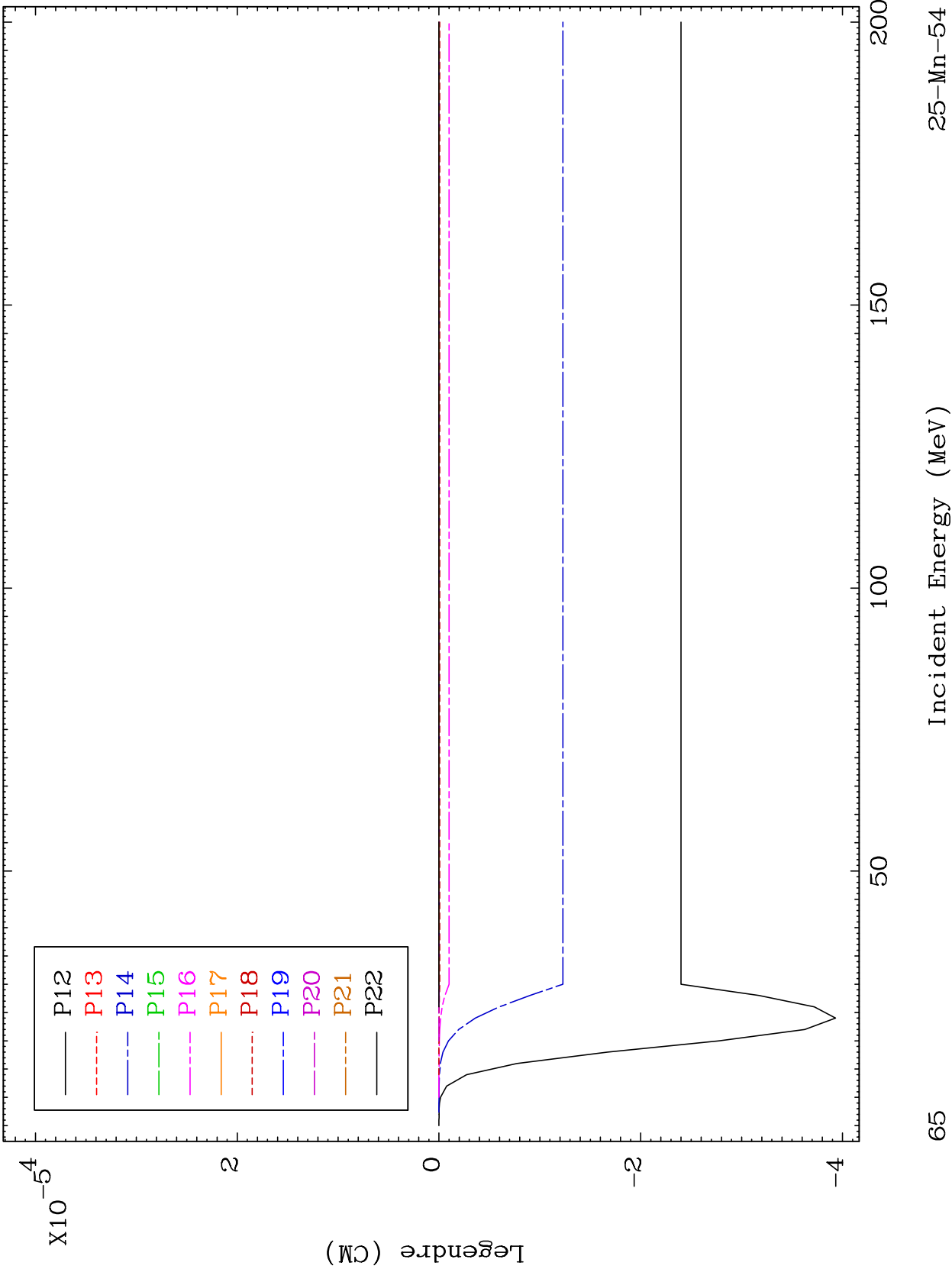
25-Mn-54



MAT 2522

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

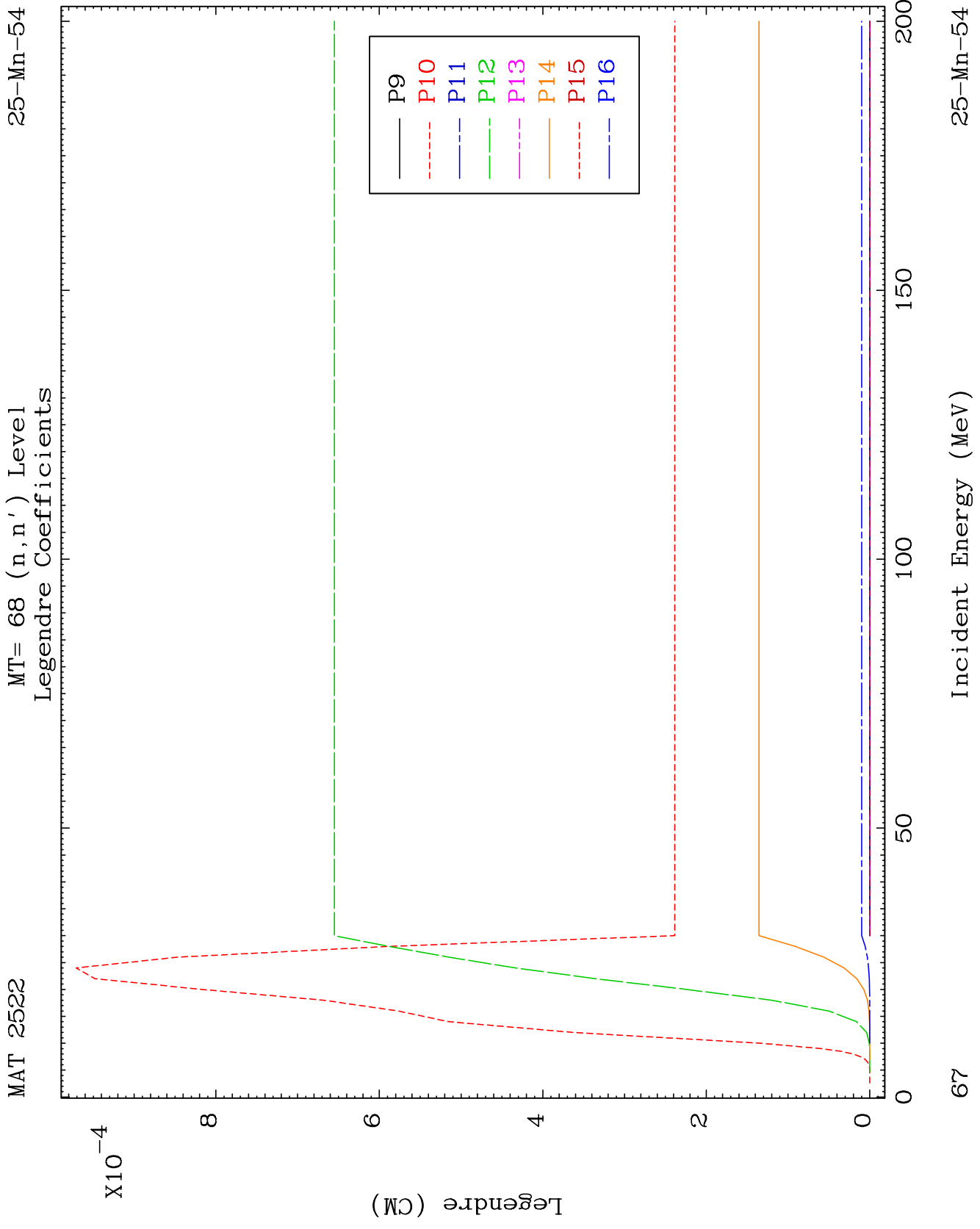
25-Mn-54

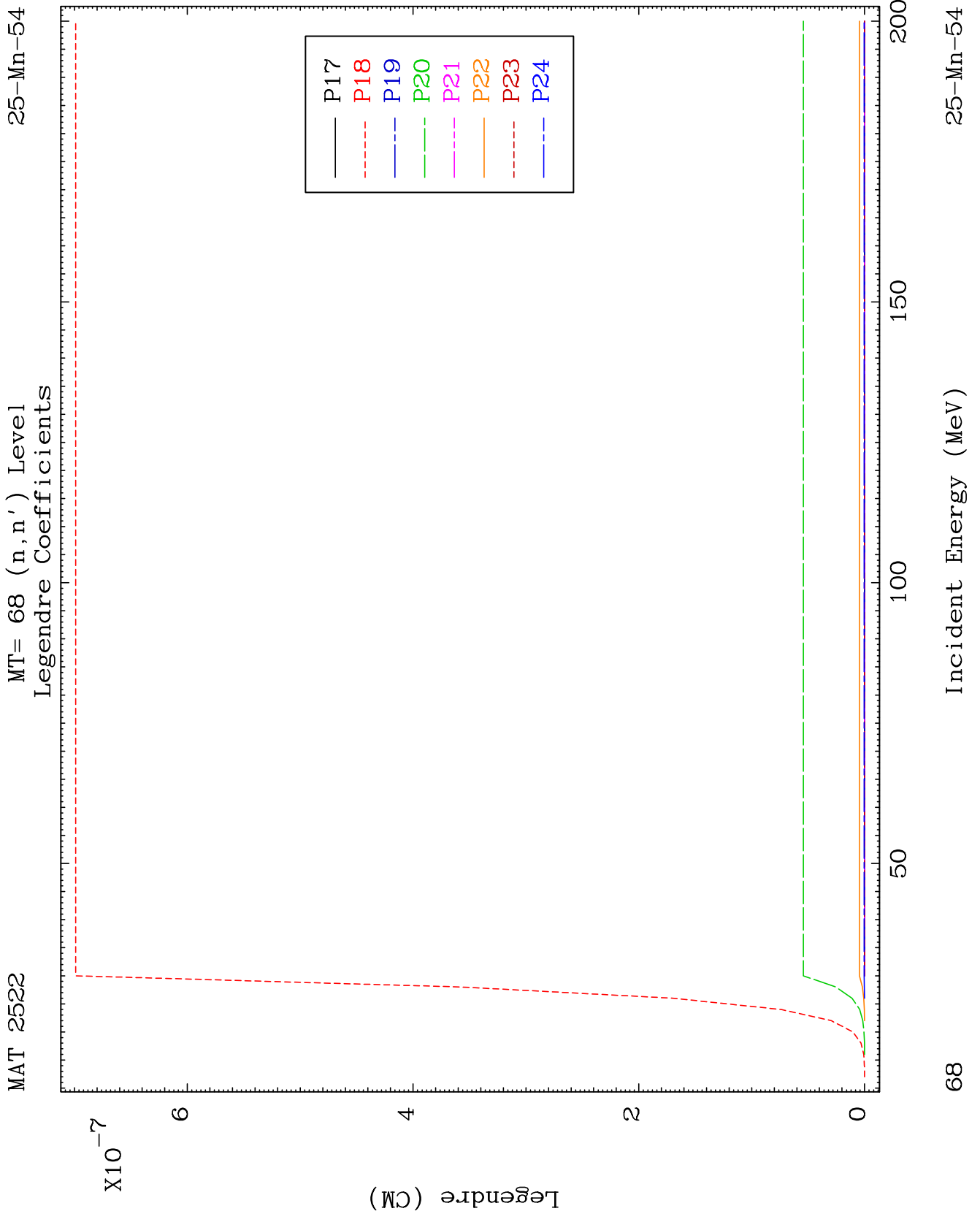


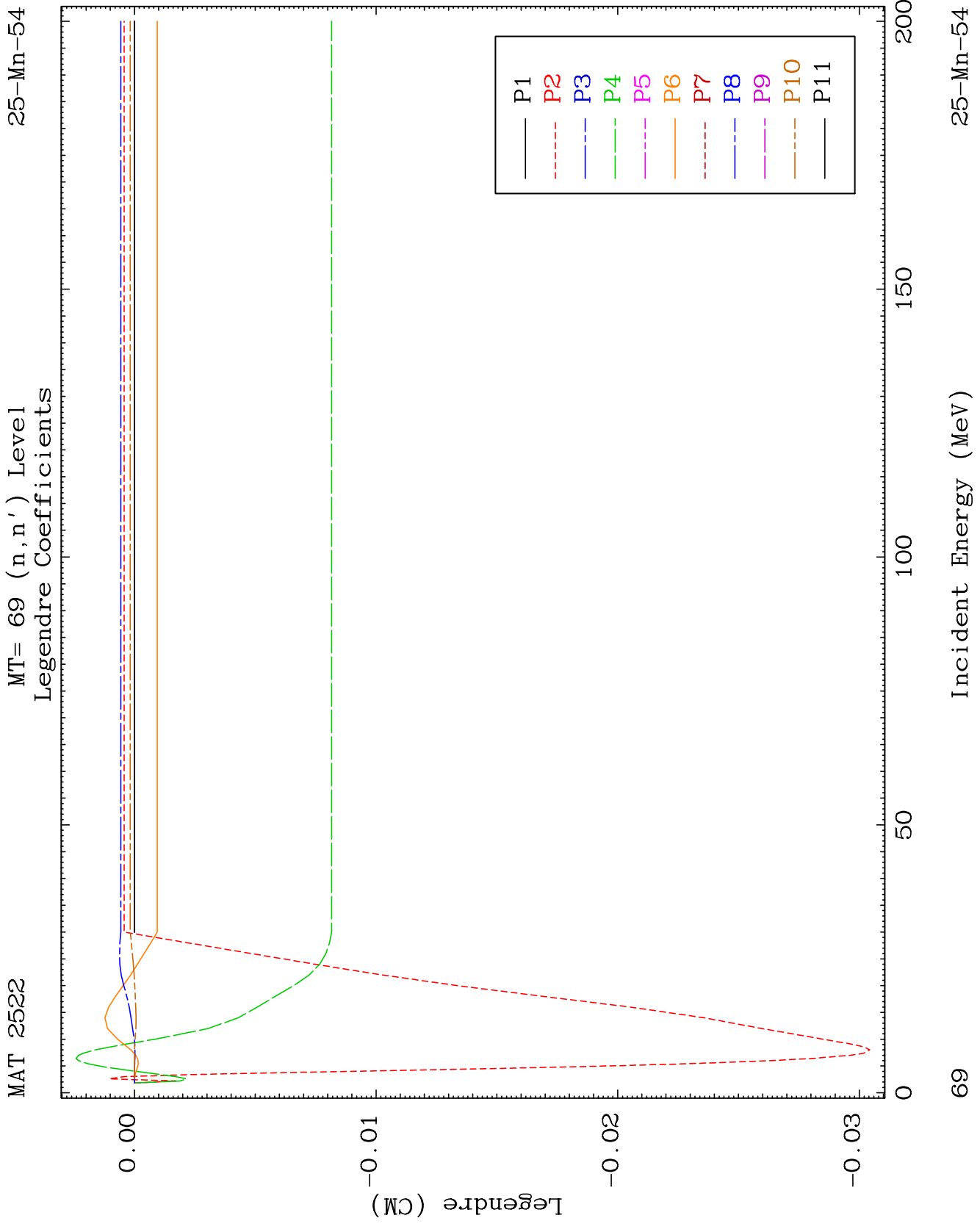
65

Incident Energy (MeV)

25-Mn-54



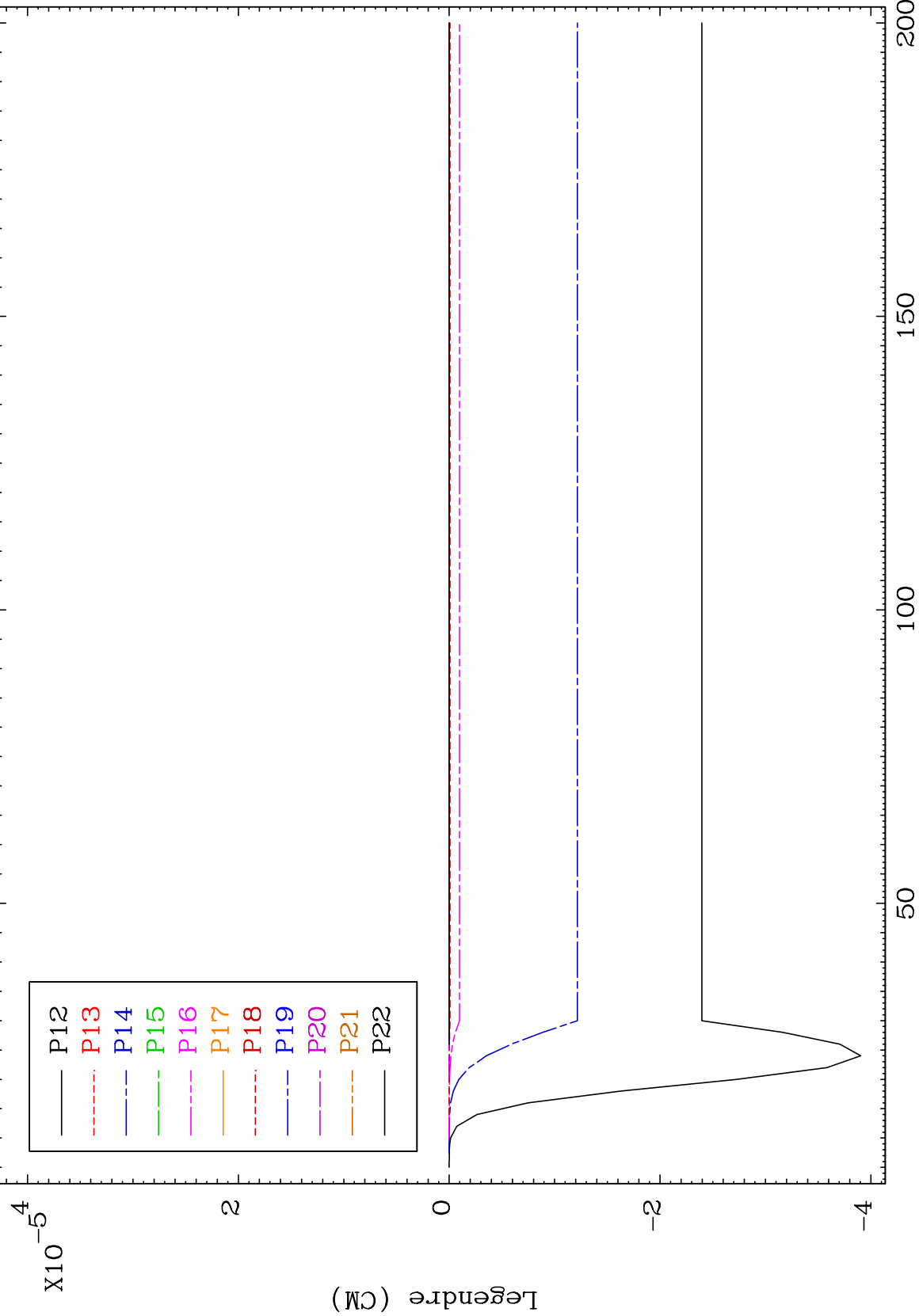




MAT 2522

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

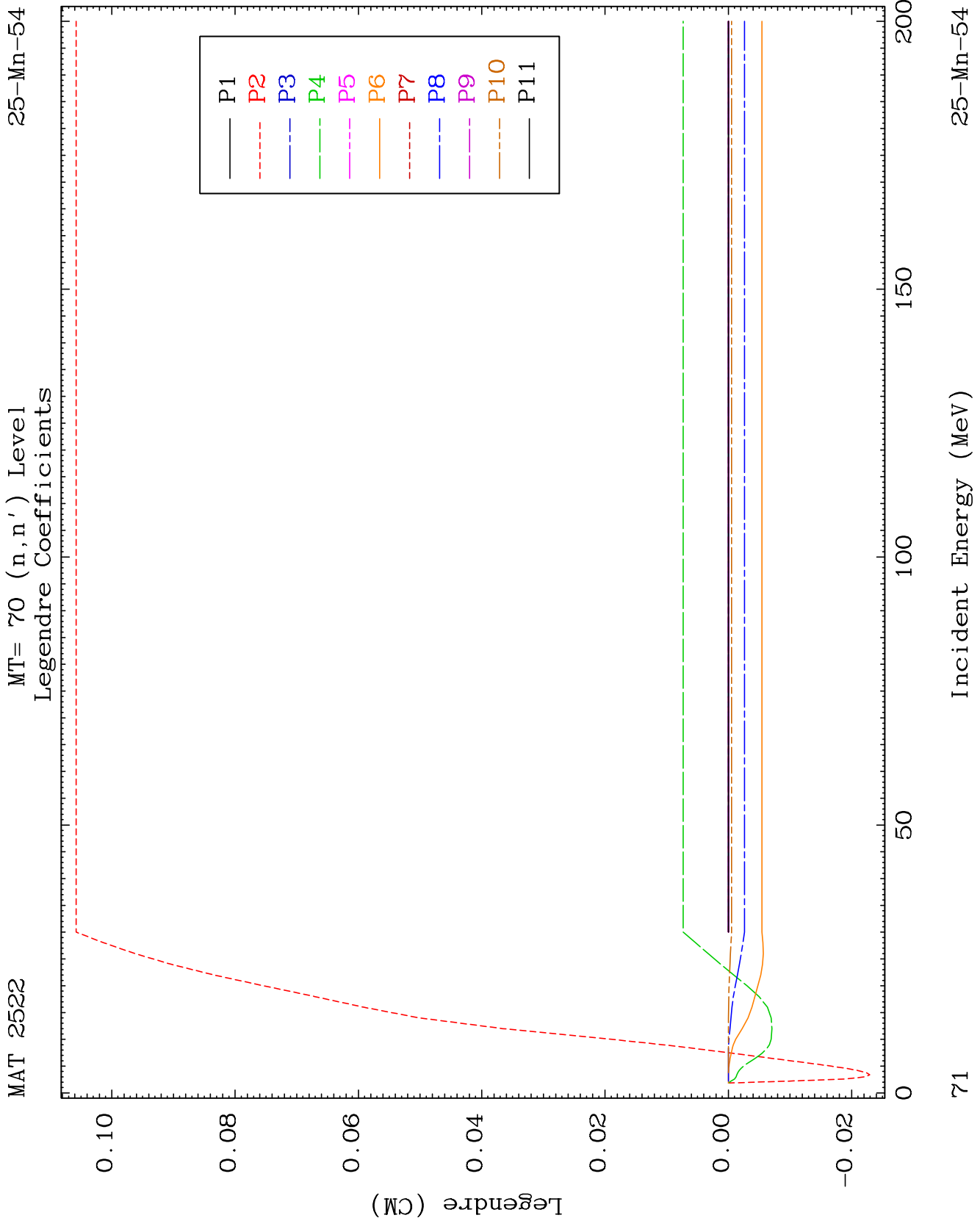
25-Mn-54

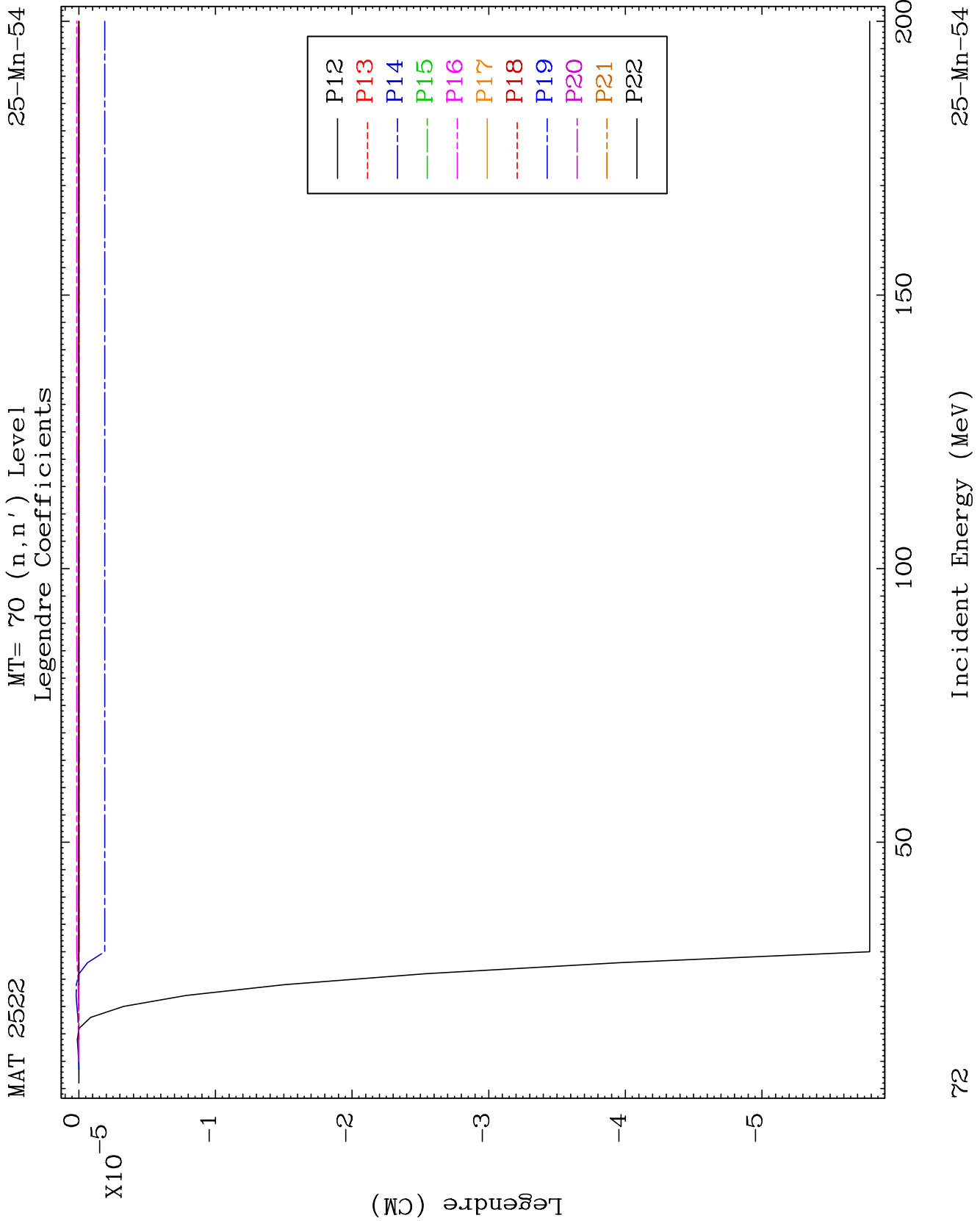


70

Incident Energy (MeV)

25-Mn-54

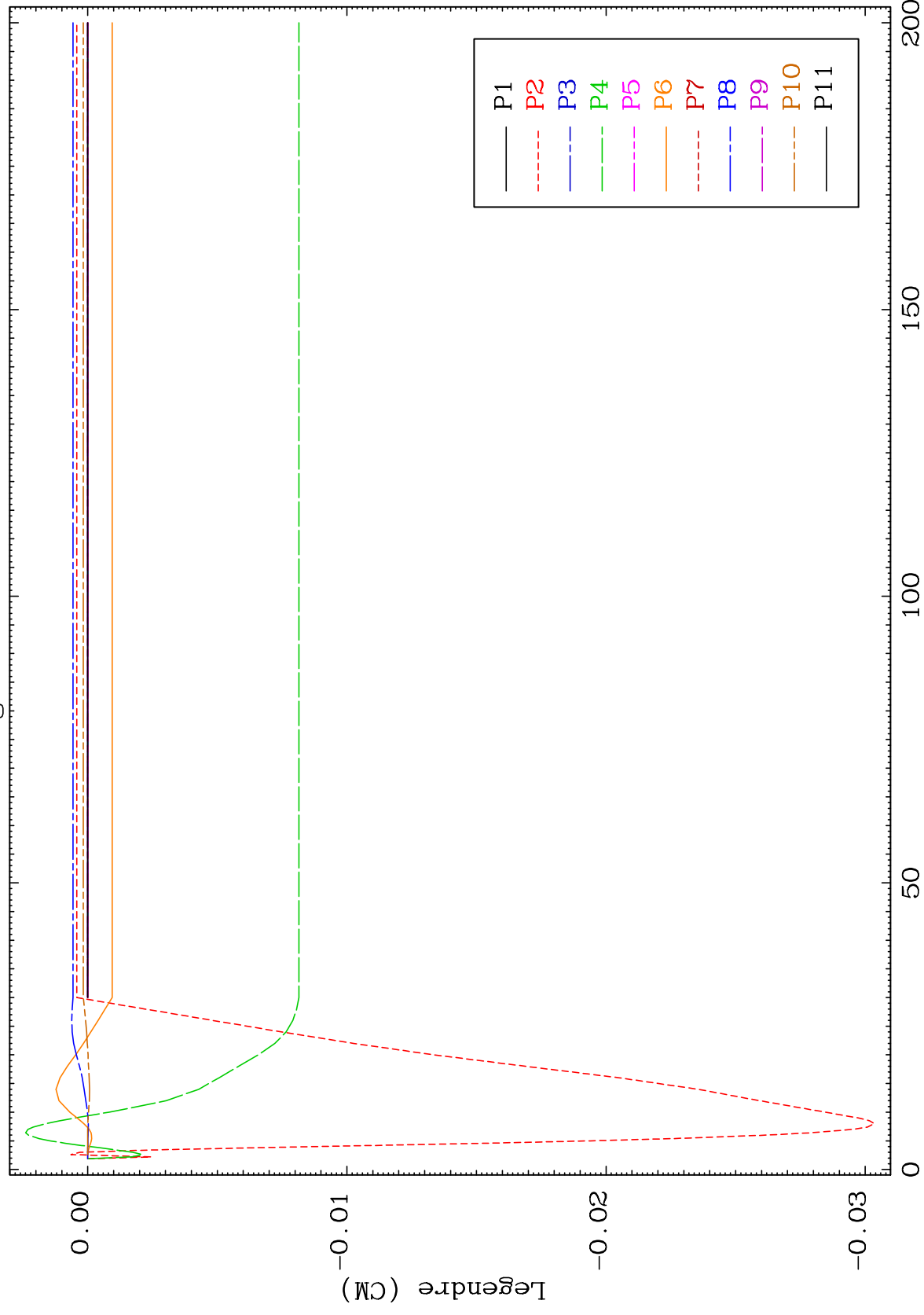




MAT 2522

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

25-Mn-54



73

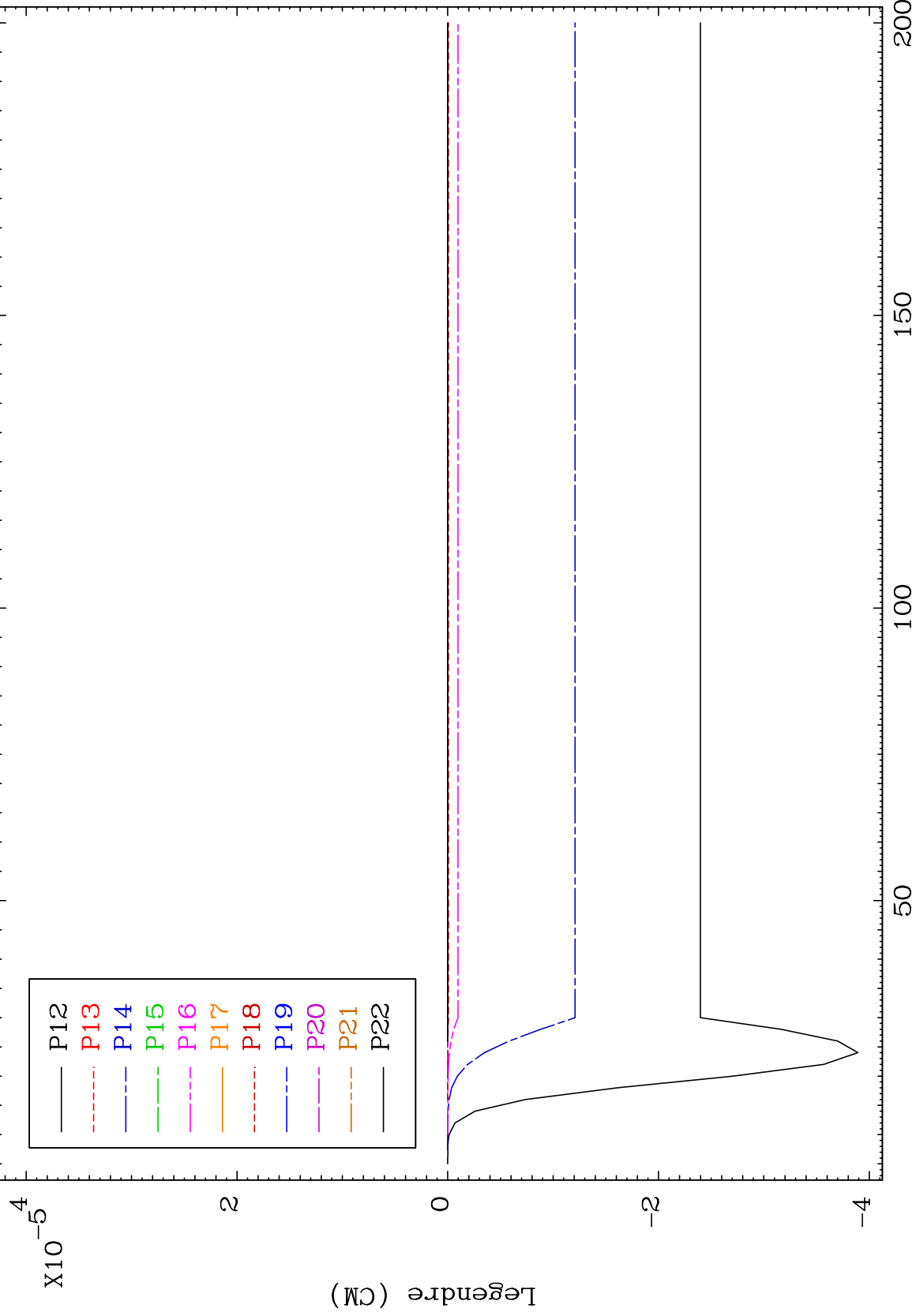
Incident Energy (MeV)

25-Mn-54

MAT 2522

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

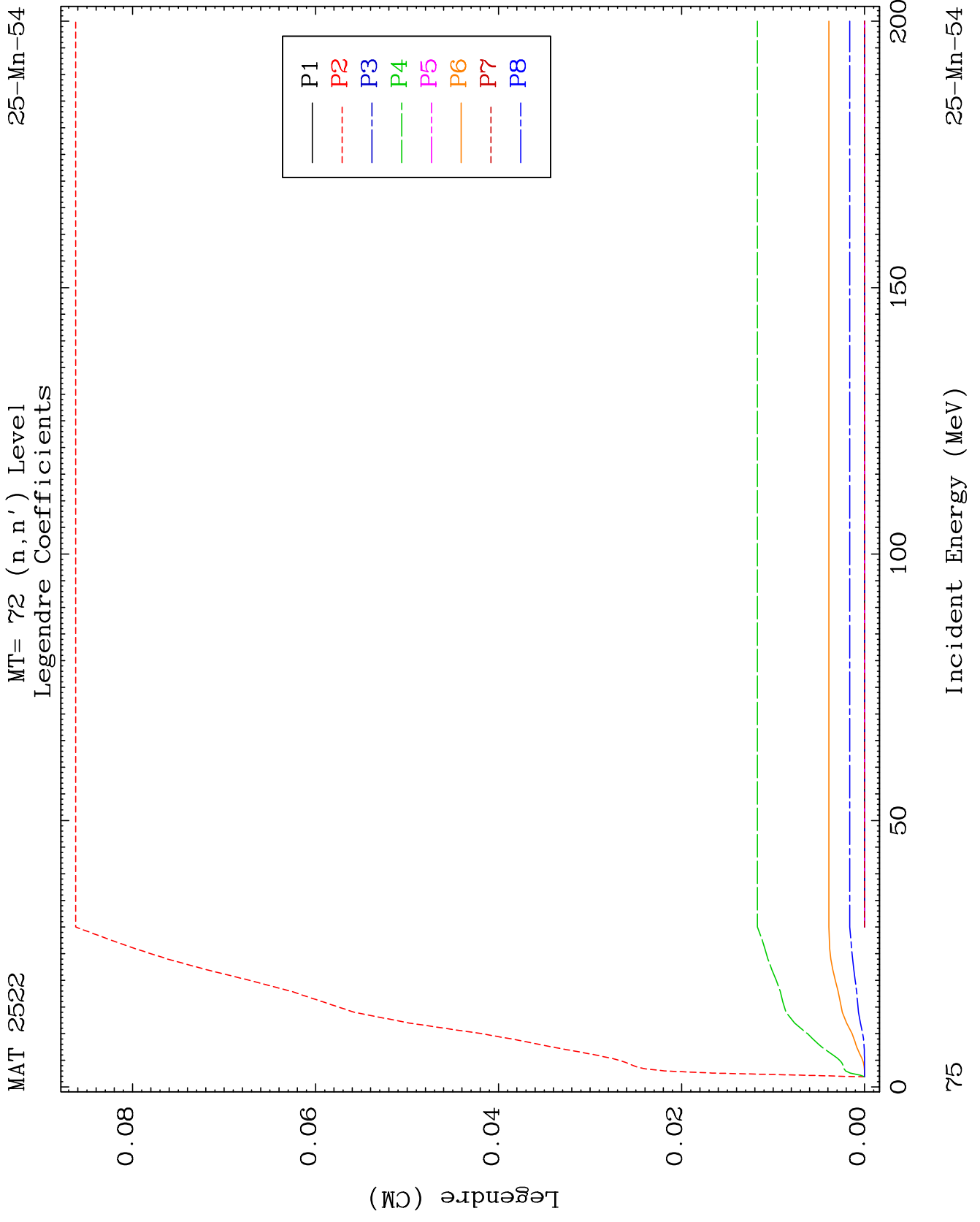
25-Mn-54



74

Incident Energy (MeV)

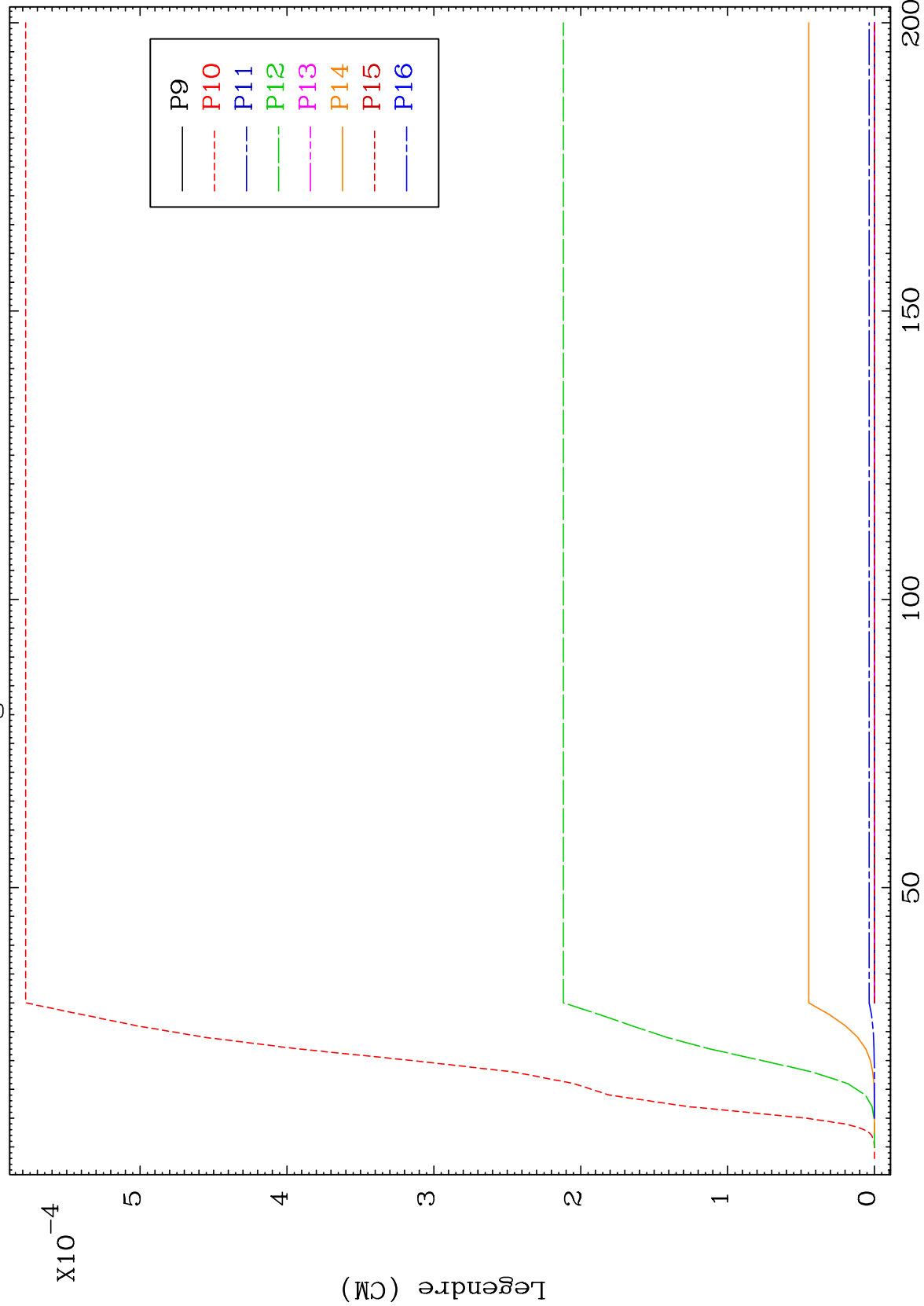
25-Mn-54



MAT 2522

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

25-Mn-54



76

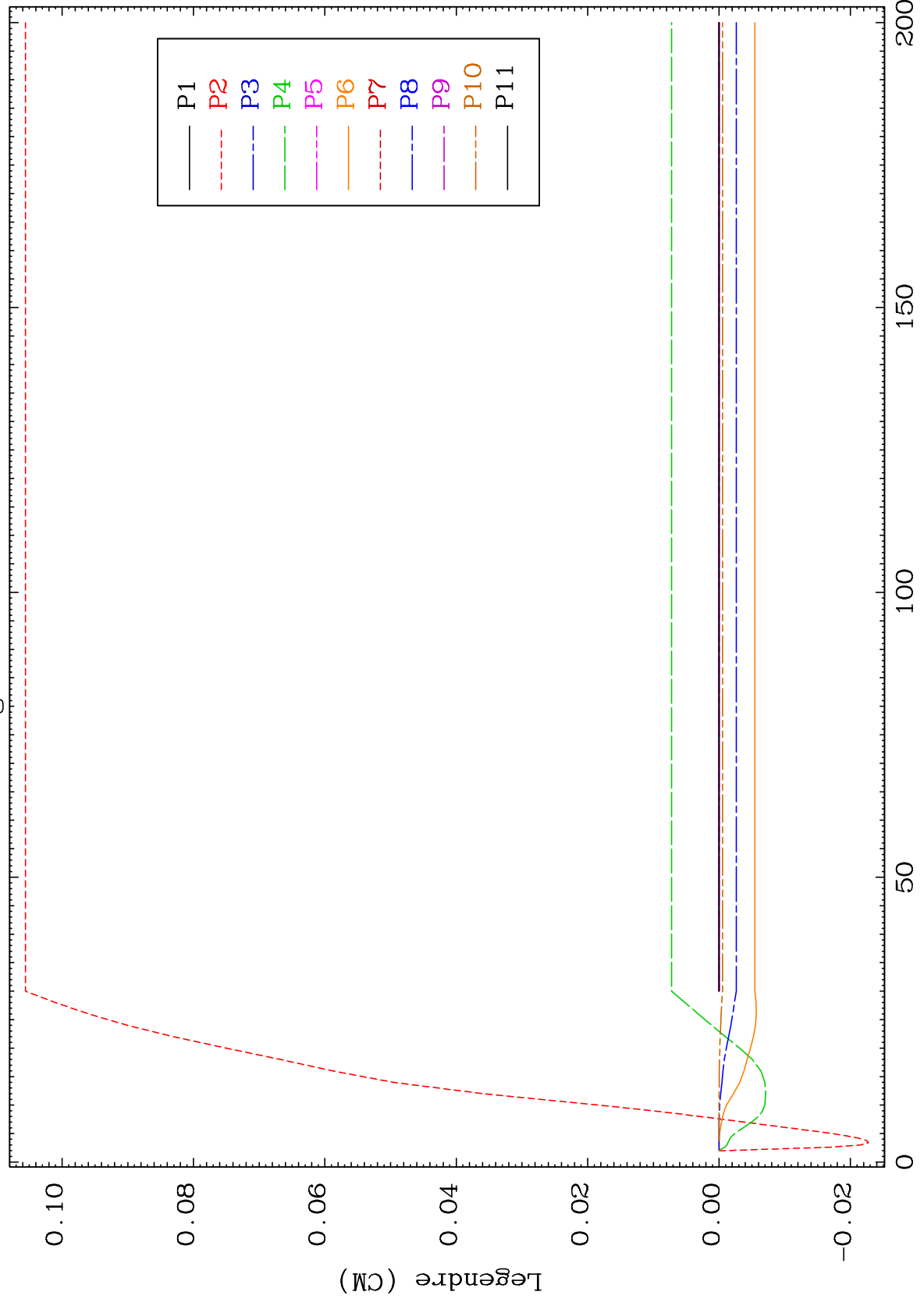
Incident Energy (MeV)

25-Mn-54

MAT 2522

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

25-Mn-54



25-Mn-54

Incident Energy (MeV)

78

MAT 2522

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

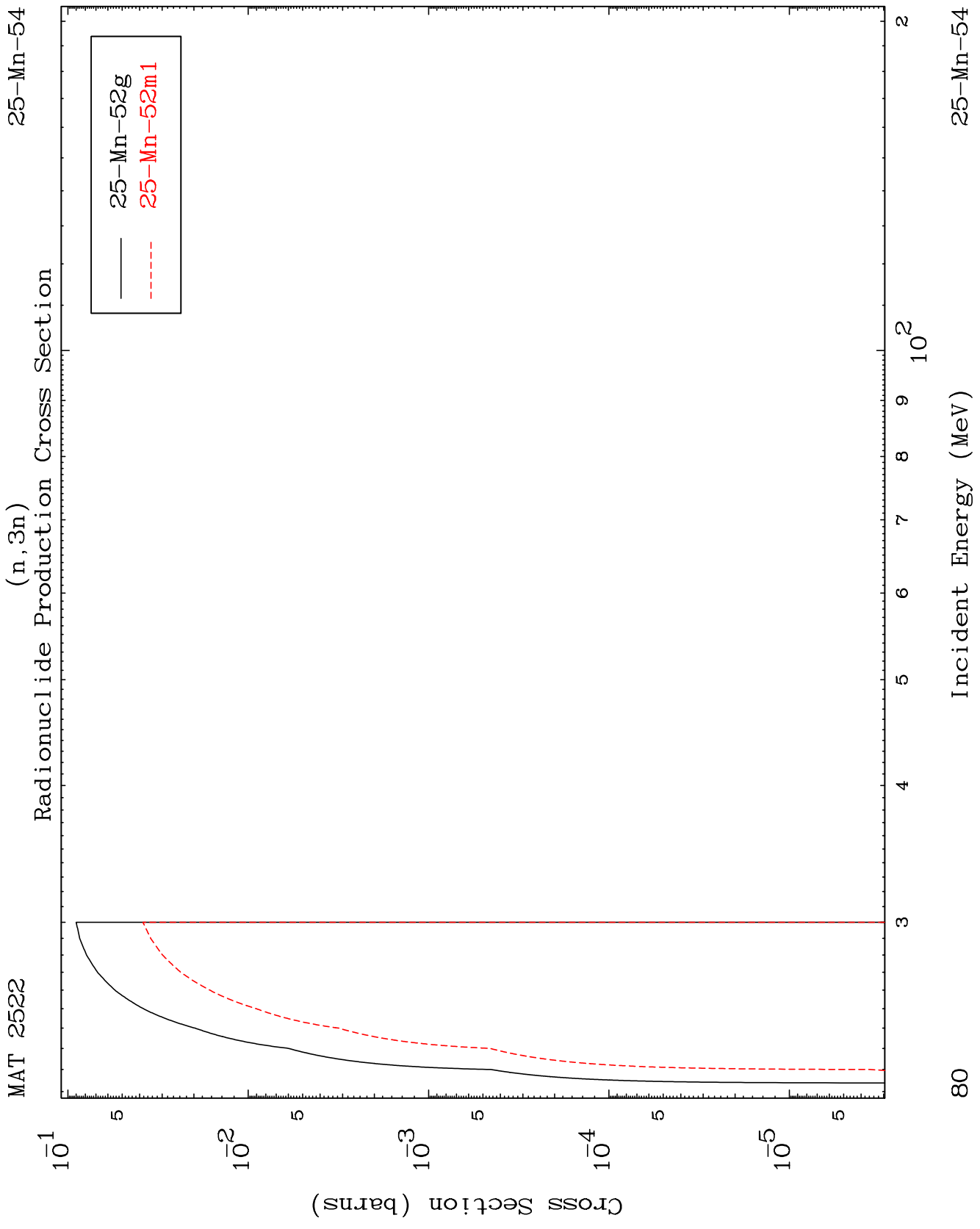
25-Mn-54



79

Incident Energy (MeV)

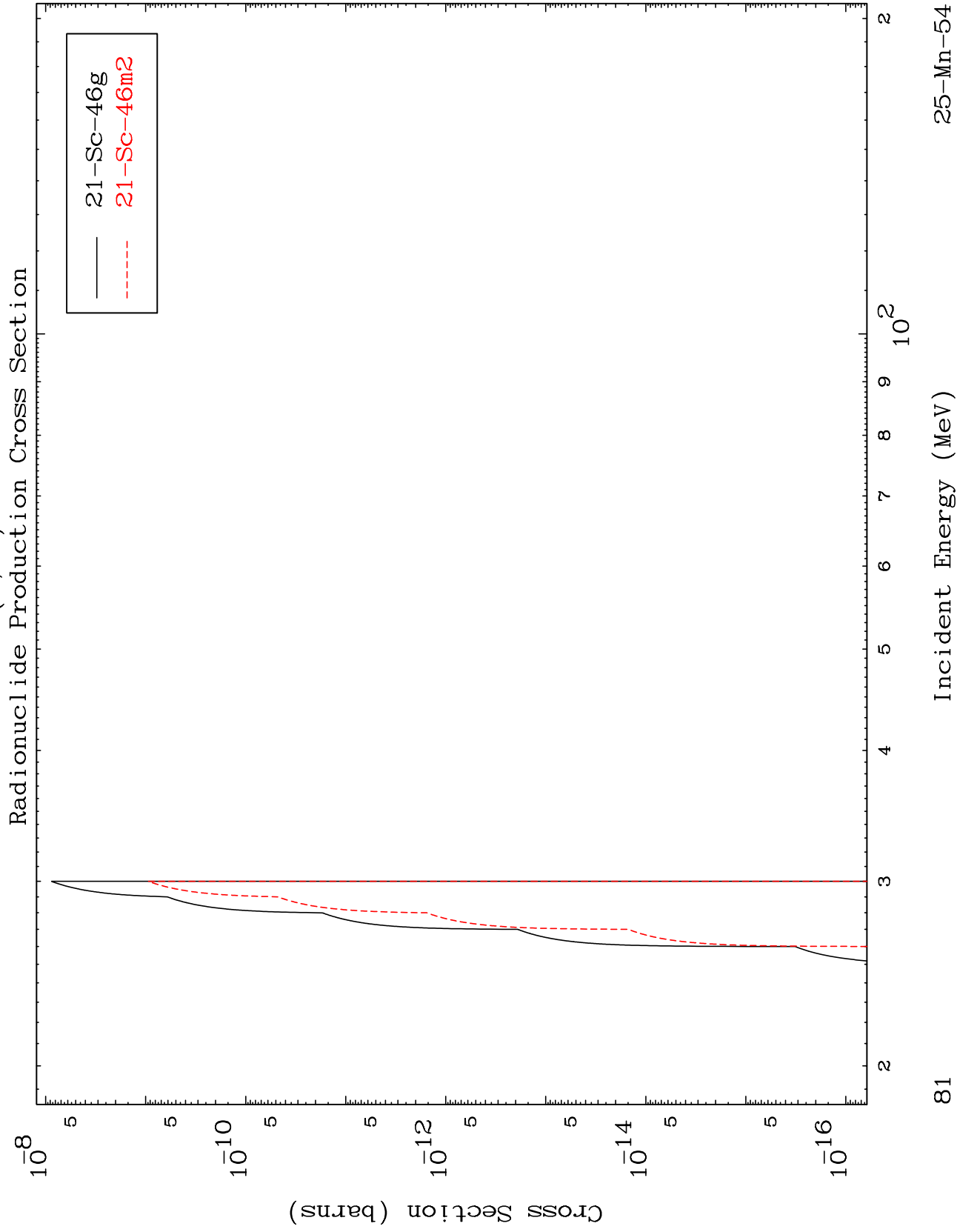
25-Mn-54



MAT 2522

(n,n') 2α

25-Mn-54



81

25-Mn-54