

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

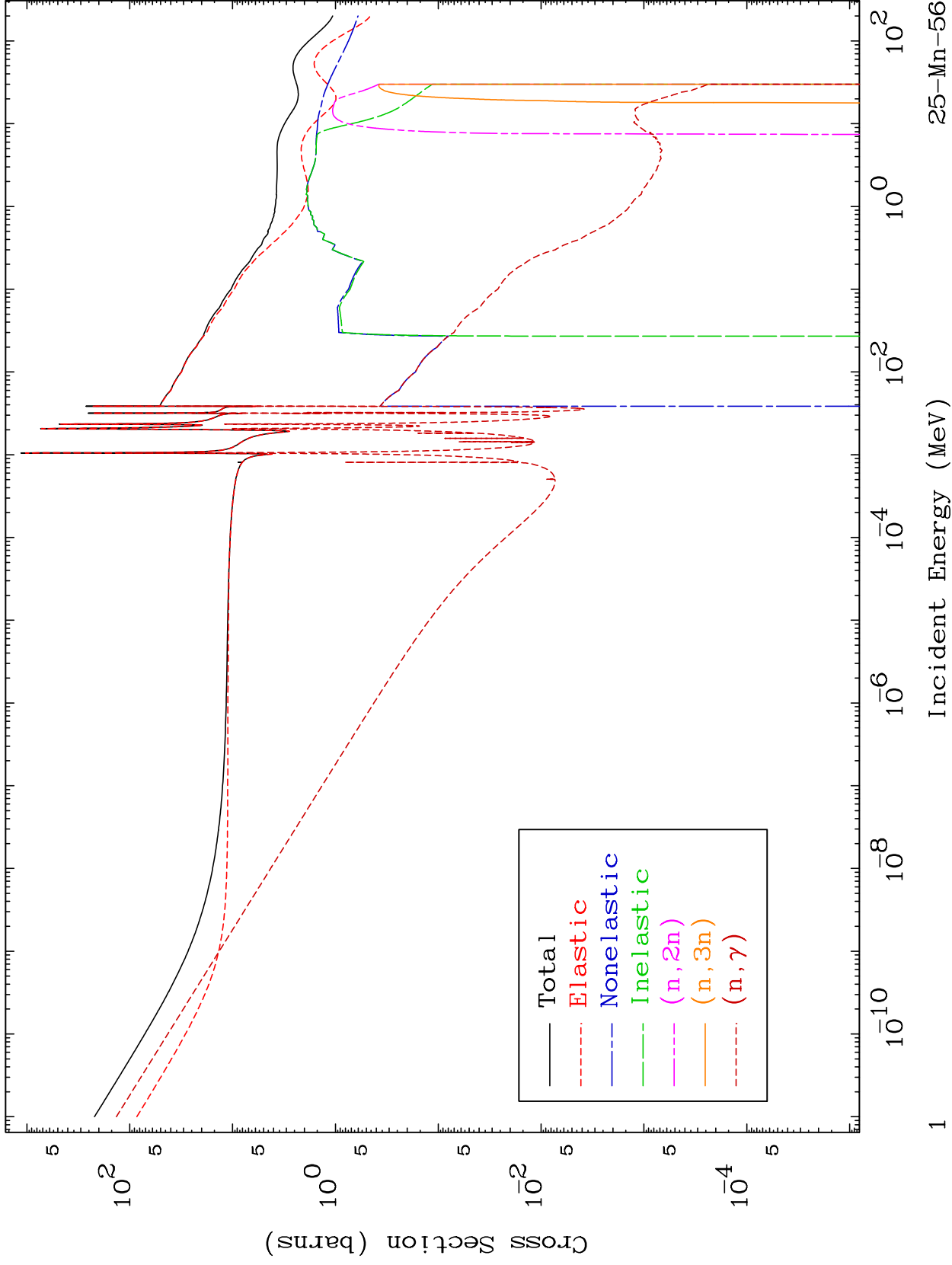
Web:redcullen1.net/HOMEPAGE.NEW

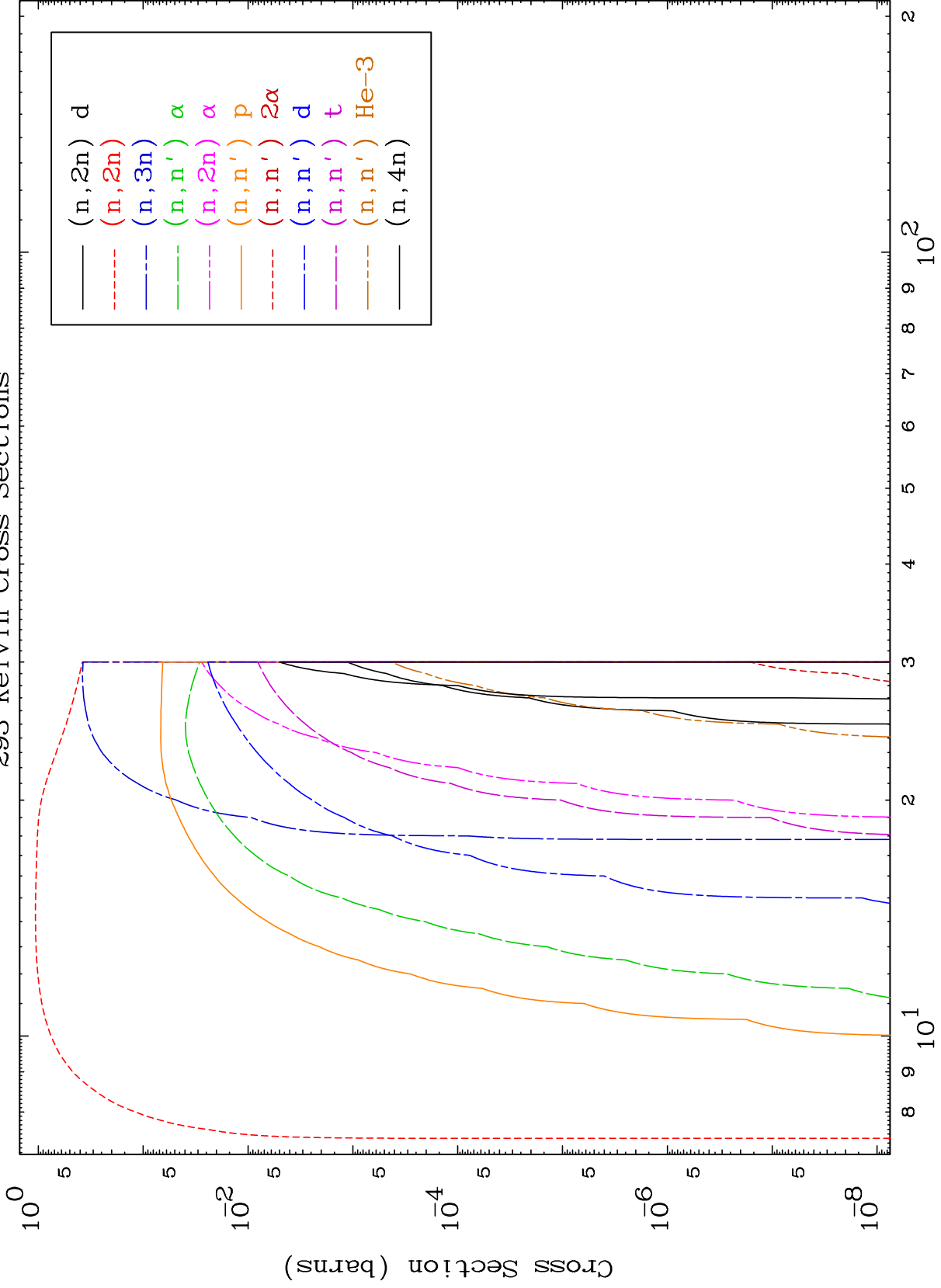
Press Mouse Button to Start

MAT 2528

Neutron Major
293 Kelvin Cross Sections

25-Mn-56

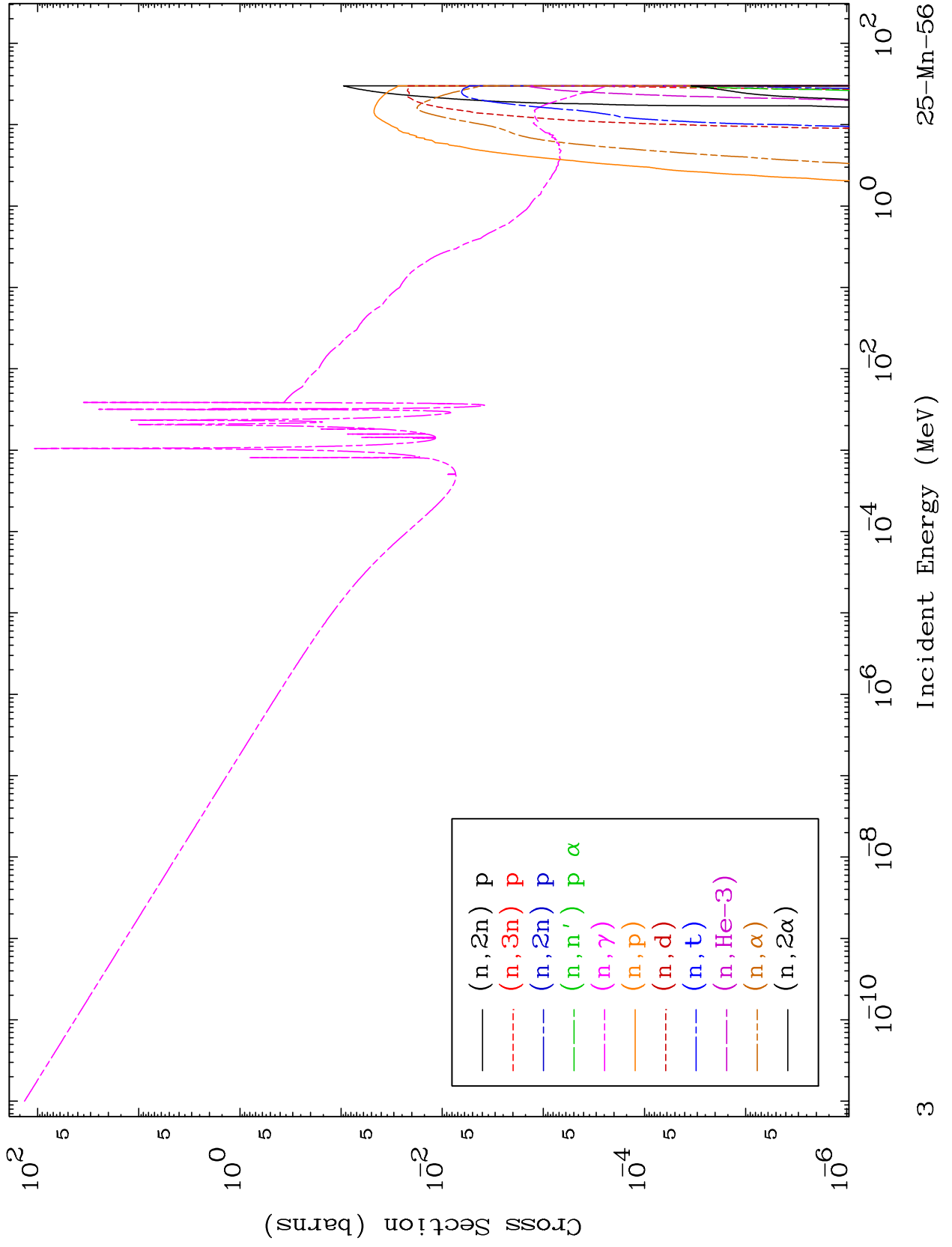




MAT 2528

Neutron Absorption
293 Kelvin Cross Sections

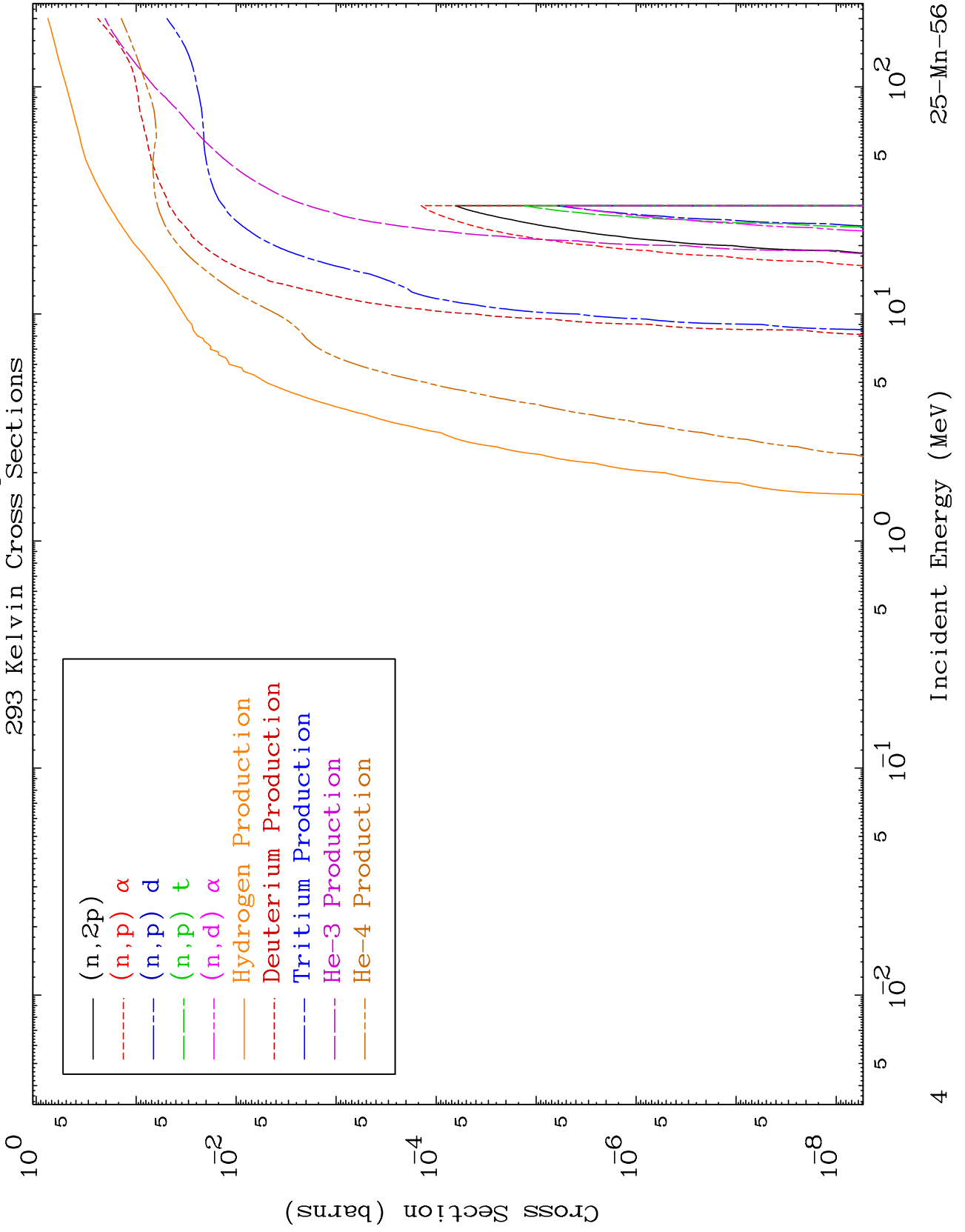
25-Mn-56



MAT 2528

Neutron Absorption
293 Kelvin Cross Sections

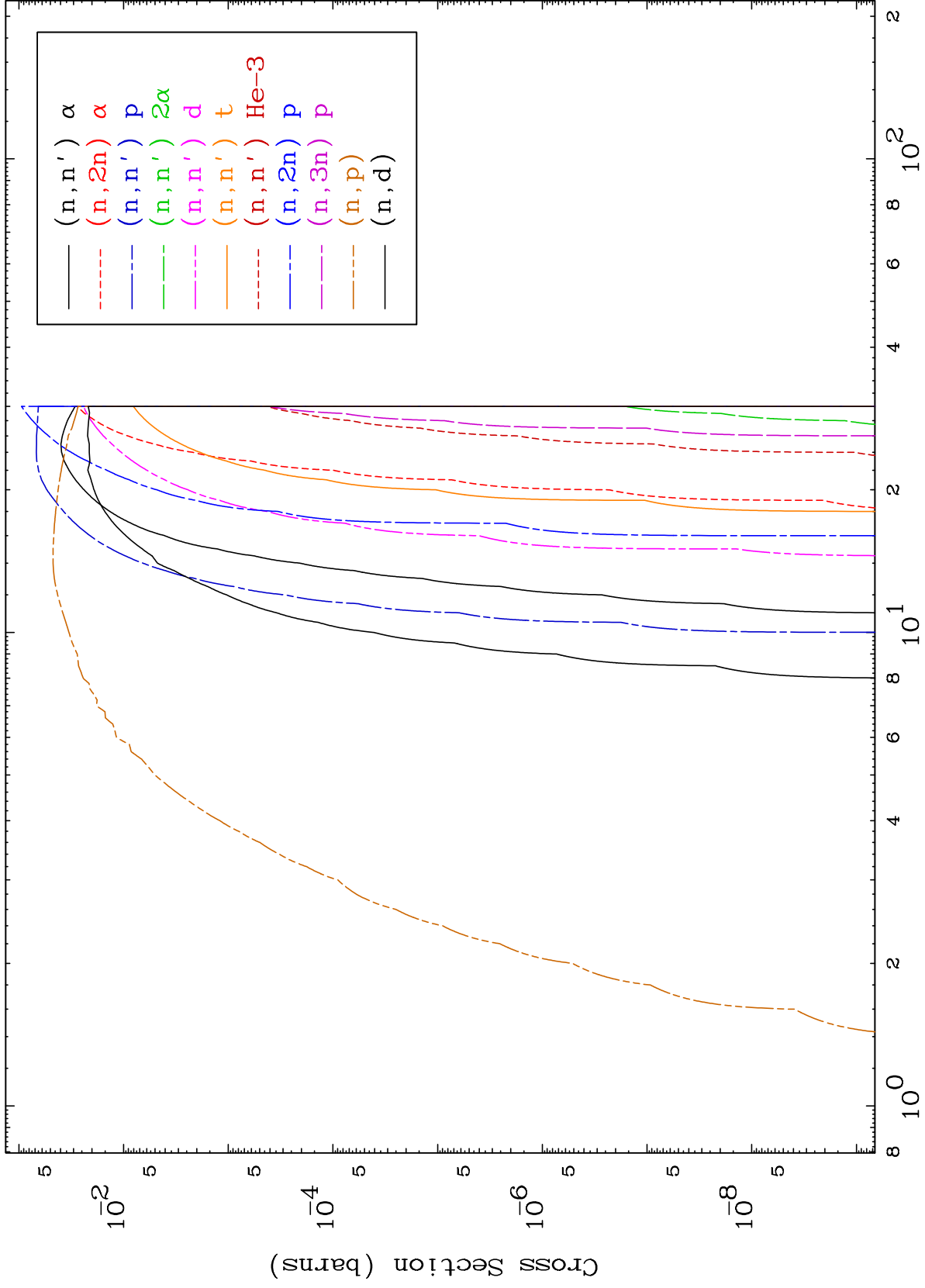
25-Mn-56



MAT 2528

Charged Particle
293 Kelvin Cross Sections

25-Mn-56



25-Mn-56

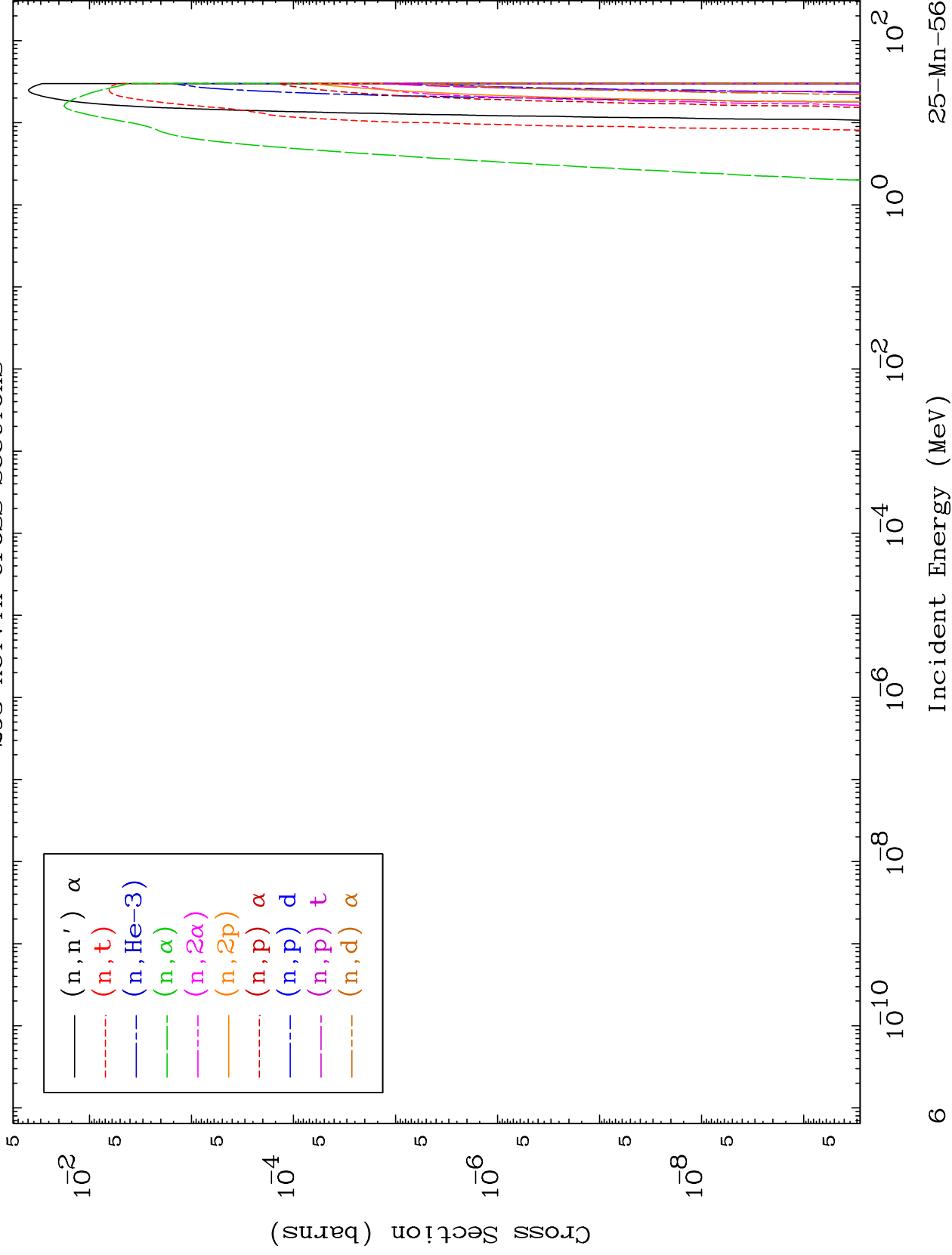
Incident Energy (MeV)

5

MAT 2528

Charged Particle
293 Kelvin Cross Sections

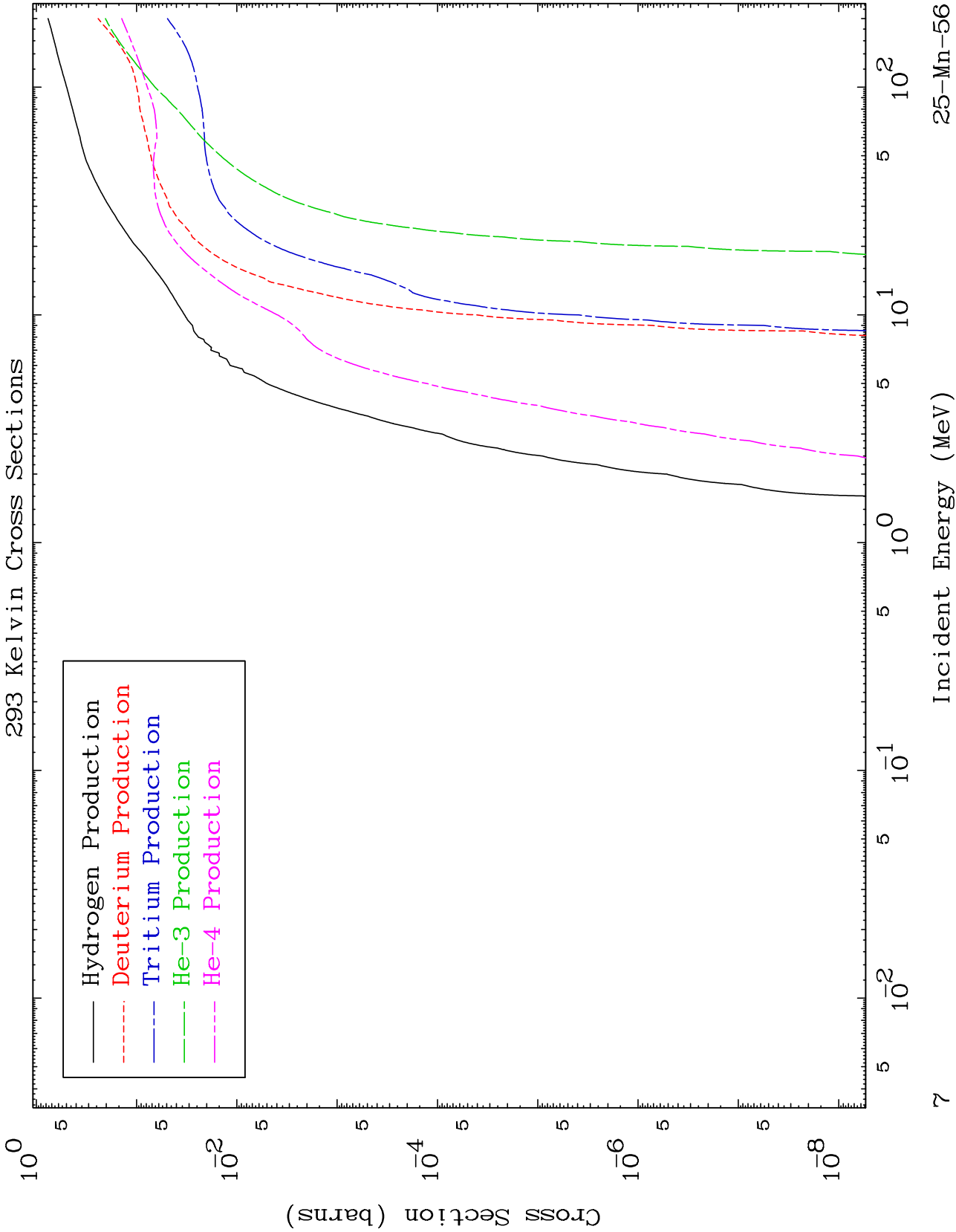
25-Mn-56

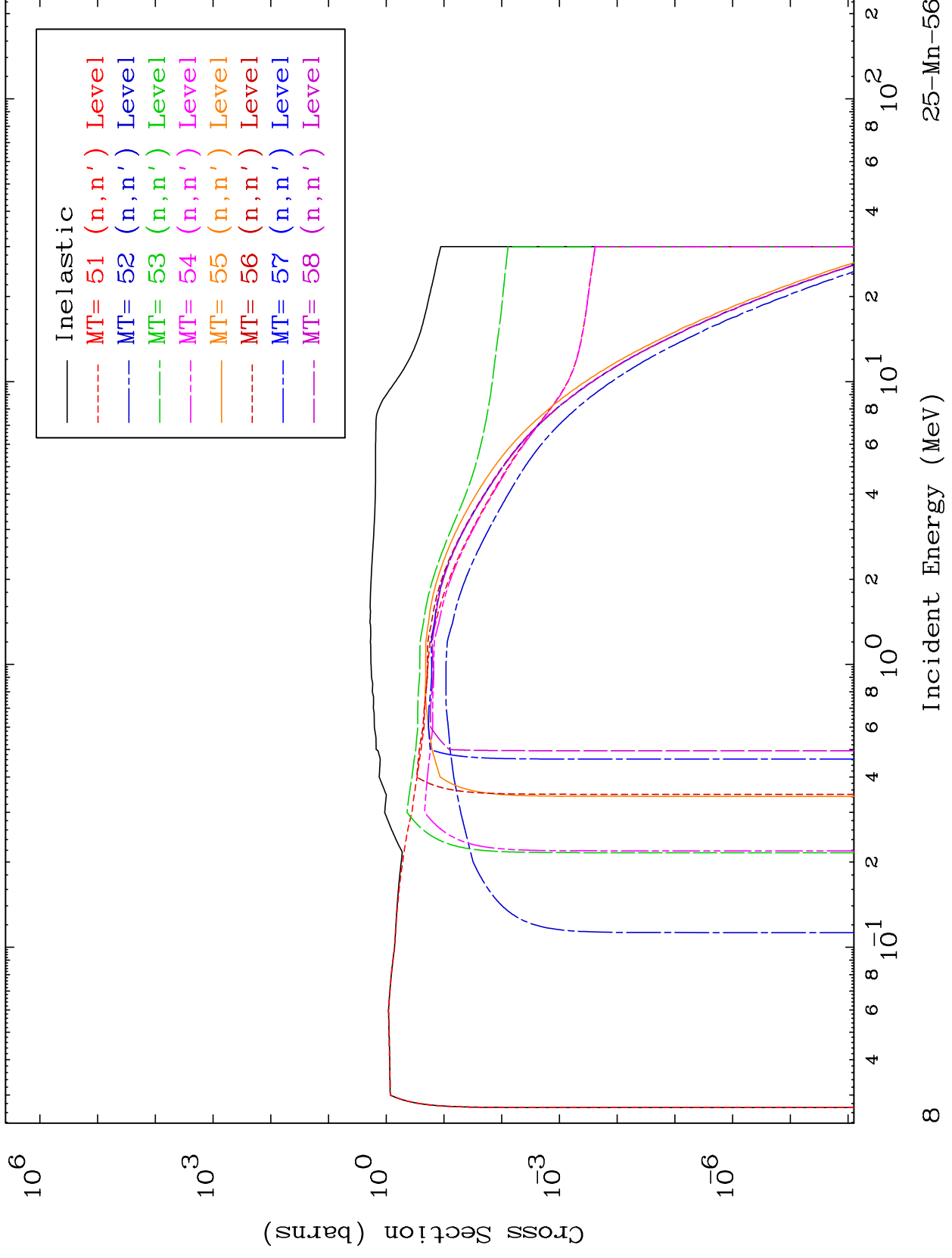


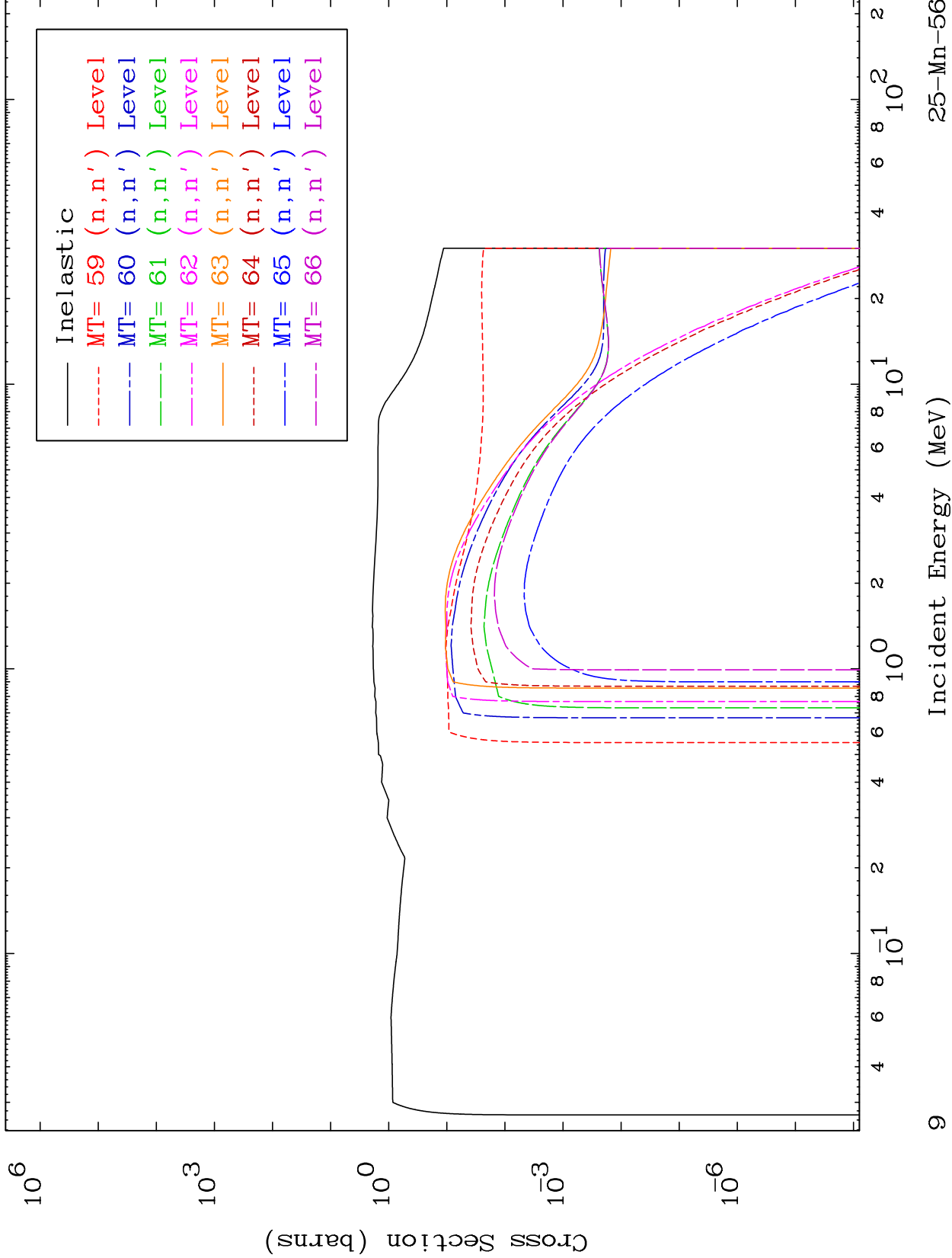
MAT 2528

Particle Production
293 Kelvin Cross Sections

25-Mn-56



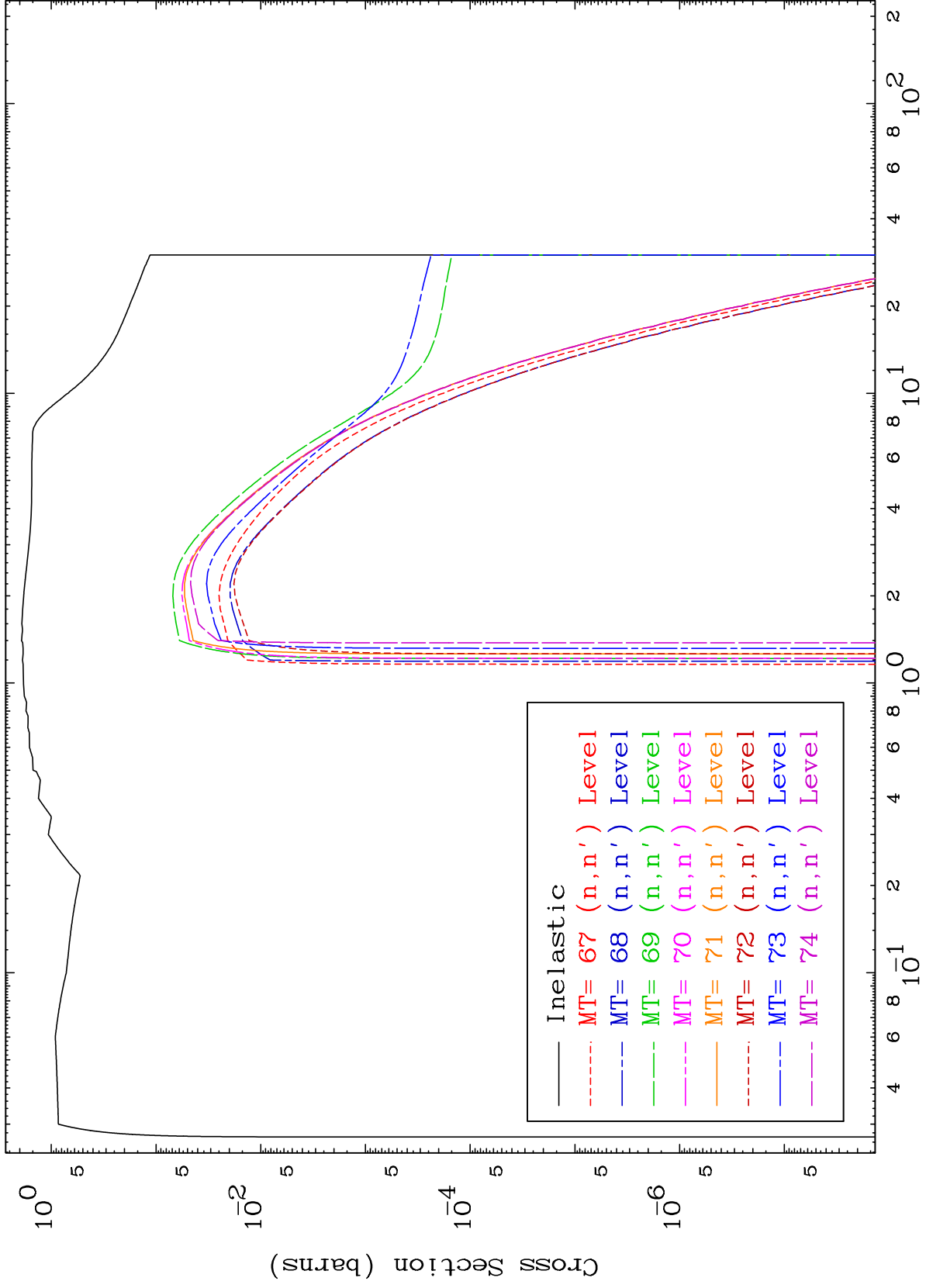




MAT 2528

293 Kelvin Cross Sections
(n,n') Levels

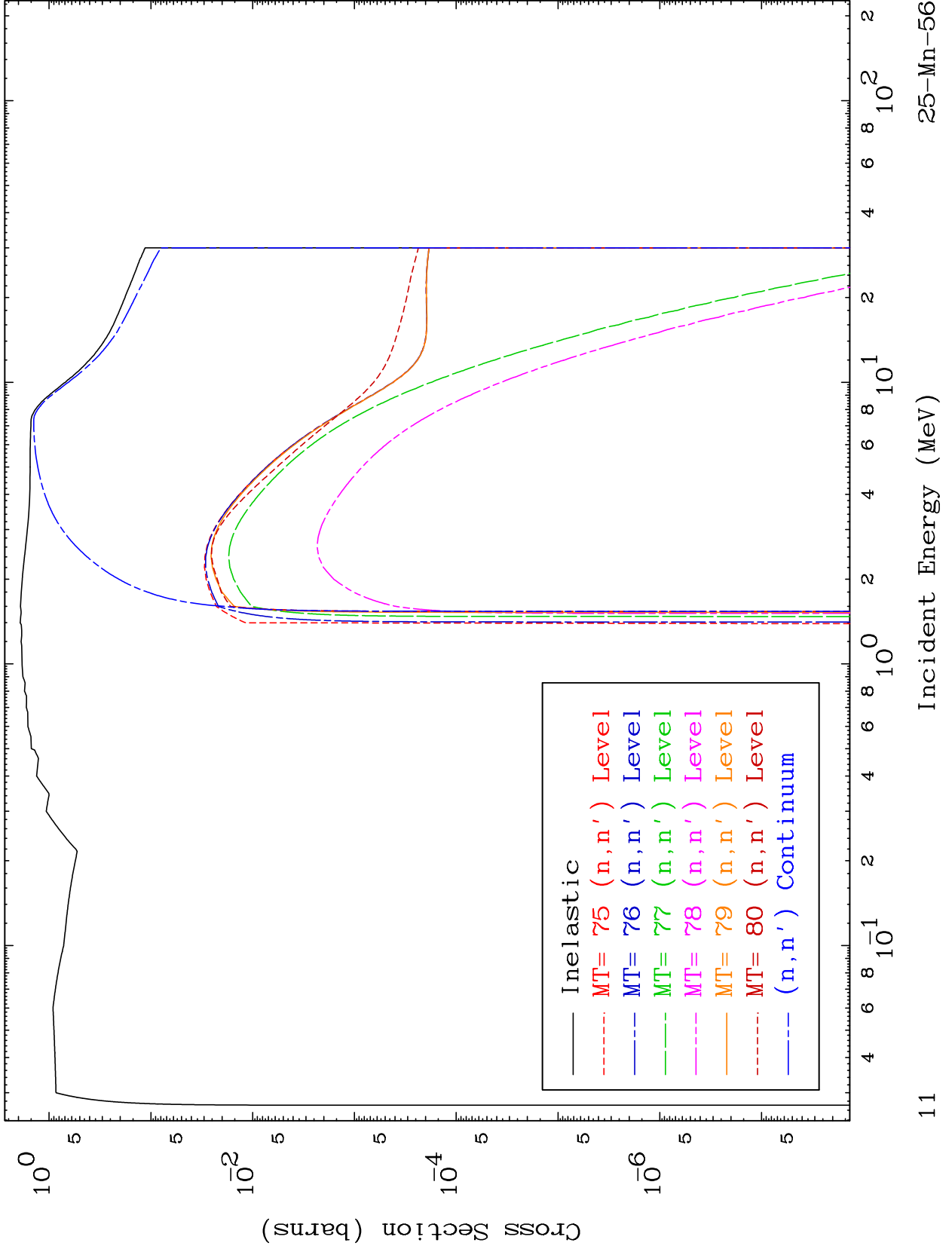
25-Mn-56



10

Incident Energy (MeV)

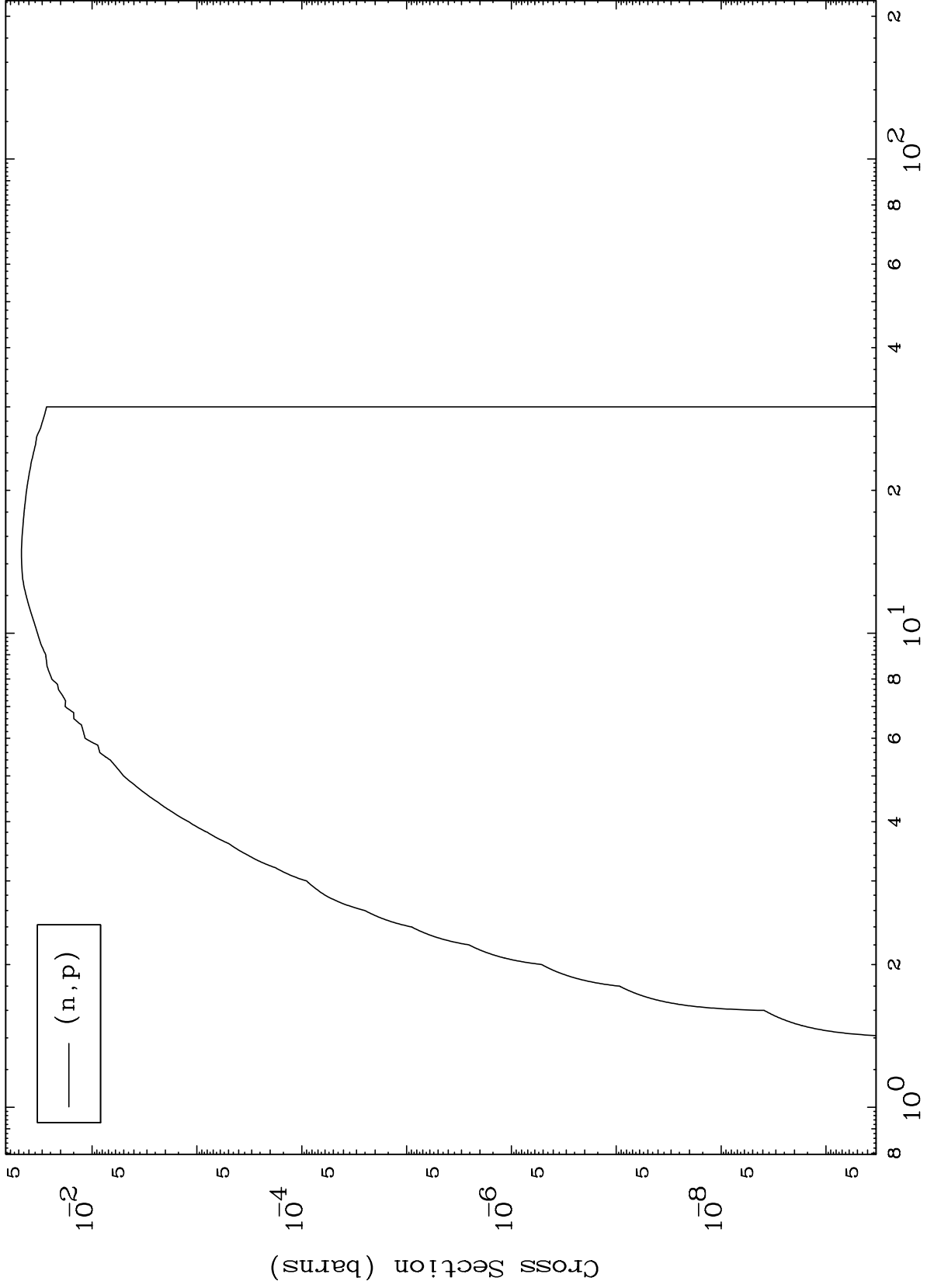
25-Mn-56



MAT 2528

(n,p) Levels
293 Kelvin Cross Sections

25-Mn-56



12

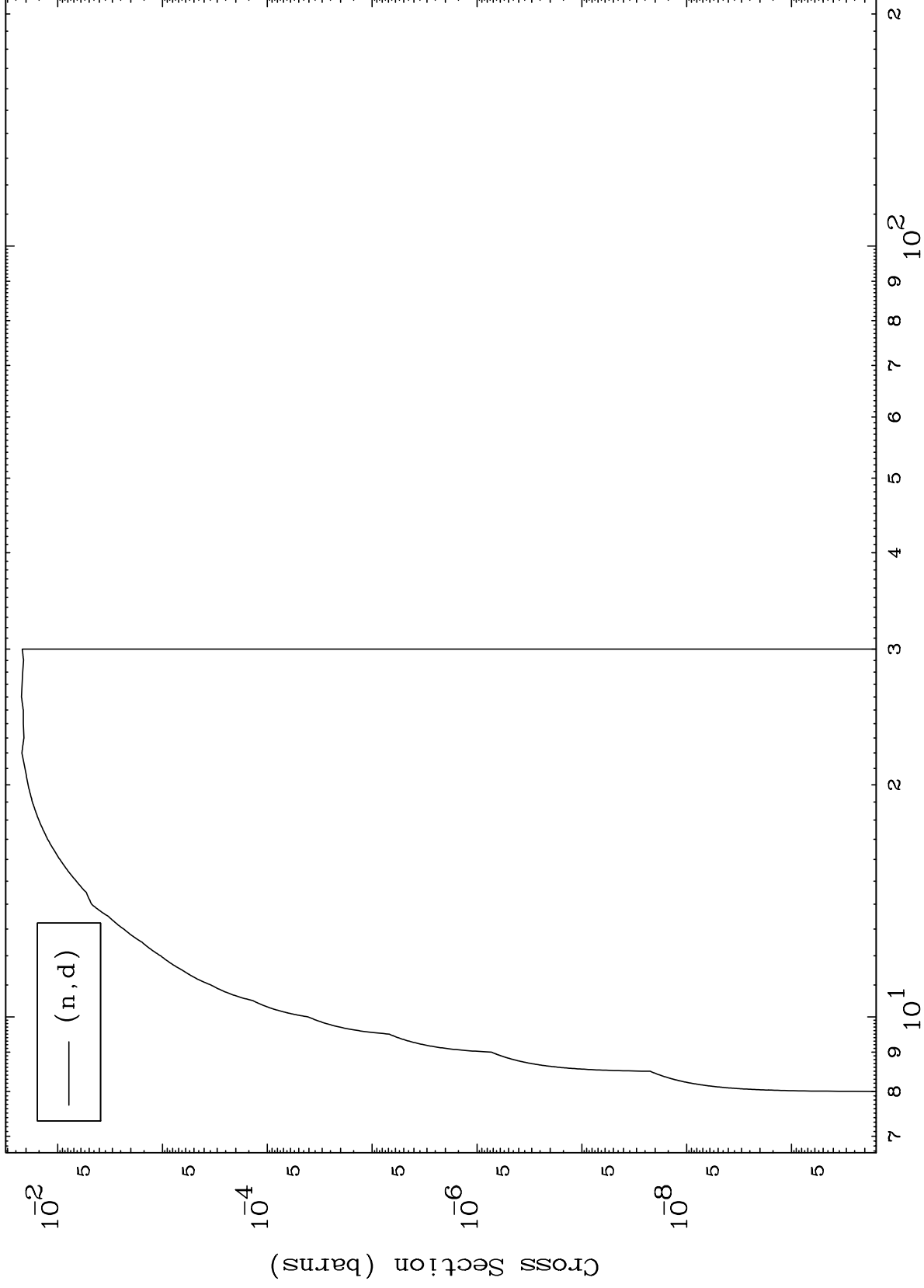
Incident Energy (MeV)

25-Mn-56

MAT 2528

(n,d) Levels
293 Kelvin Cross Sections

25-Mn-56



13

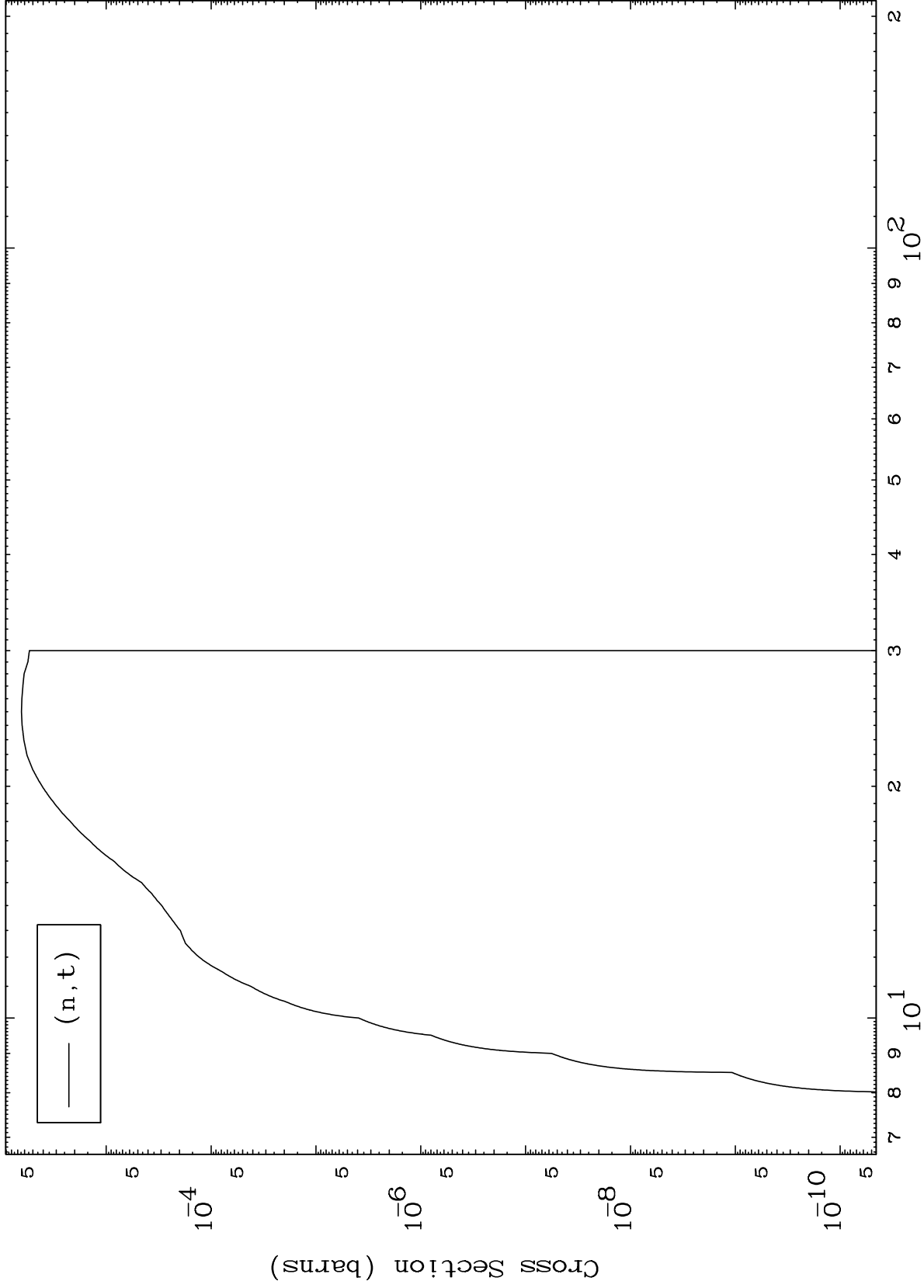
Incident Energy (MeV)

25-Mn-56

MAT 2528

(n,t) Levels
293 Kelvin Cross Sections

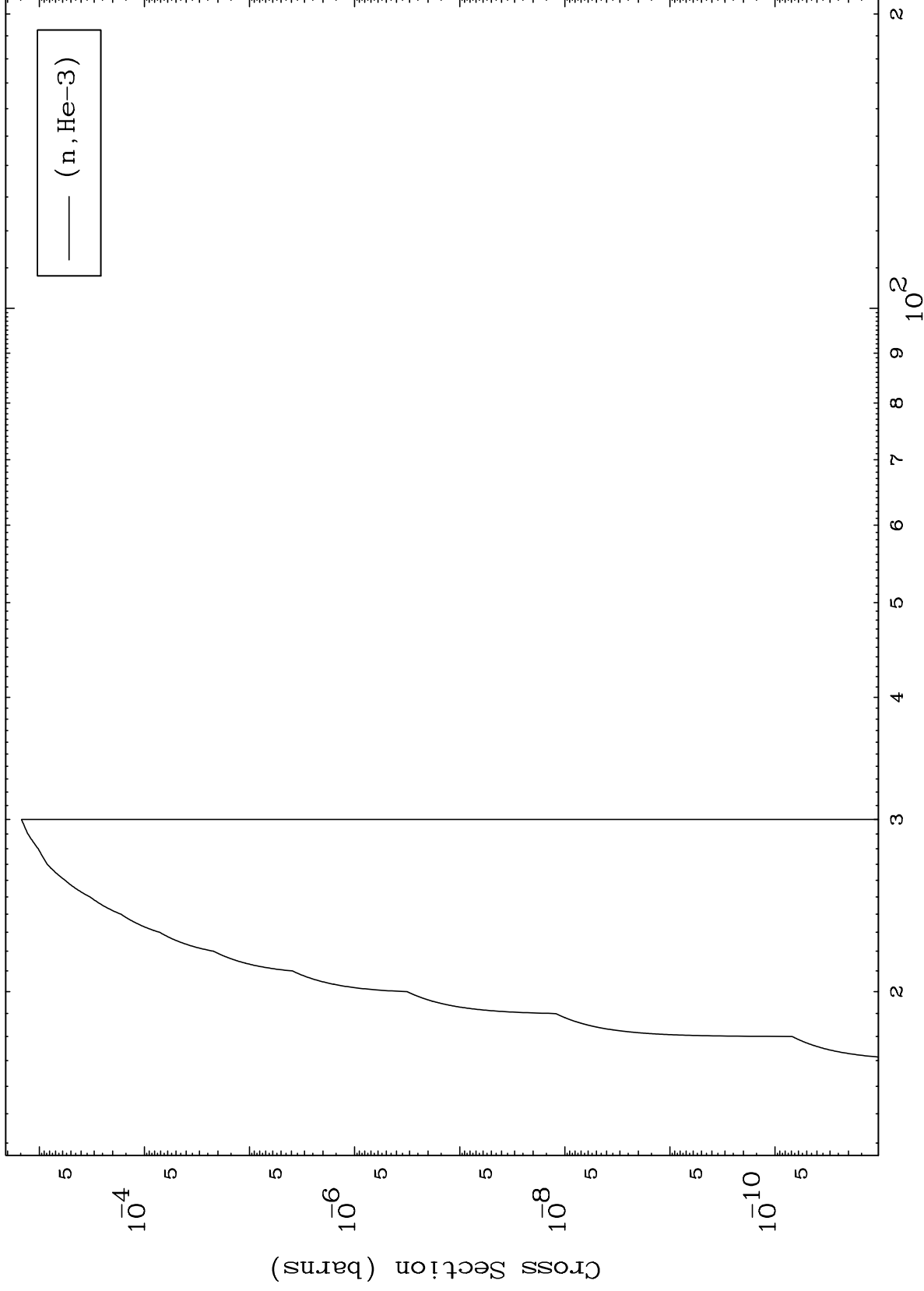
25-Mn-56



14

Incident Energy (MeV)

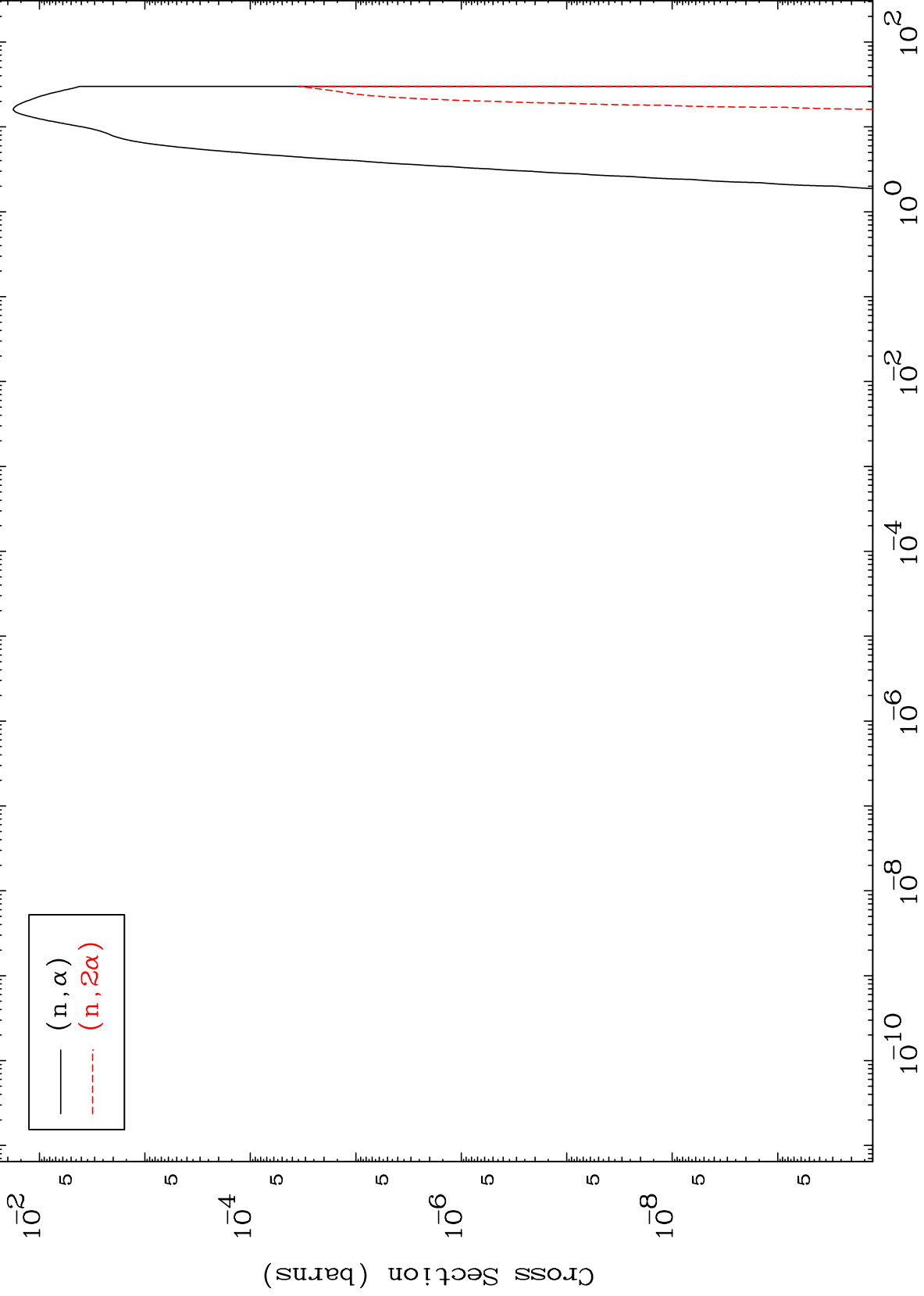
25-Mn-56



MAT 2528

(n, α) Levels
293 Kelvin Cross Sections

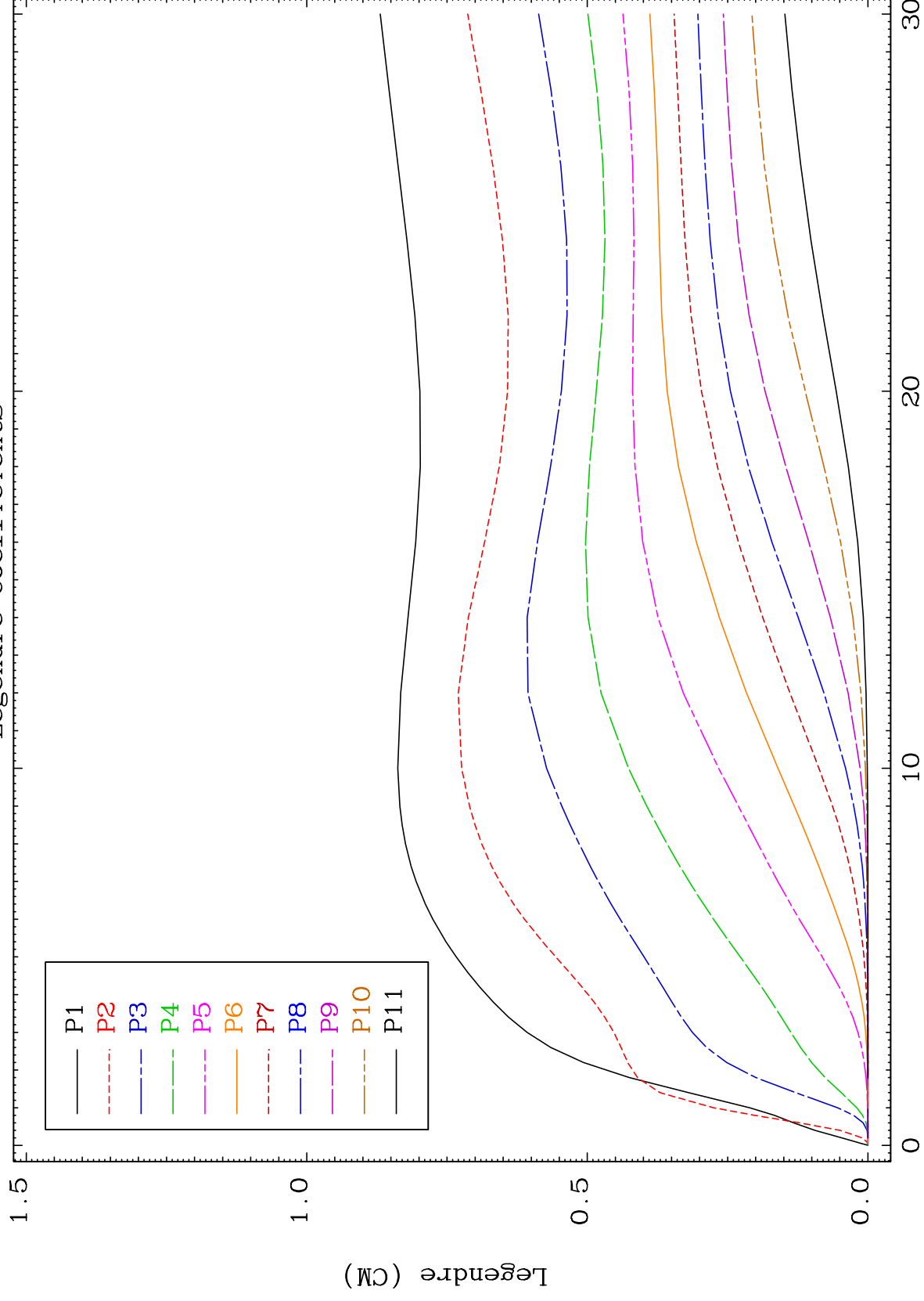
25-Mn-56



MAT 2528

Elastic Legendre Coefficients

25-Mn-56



17

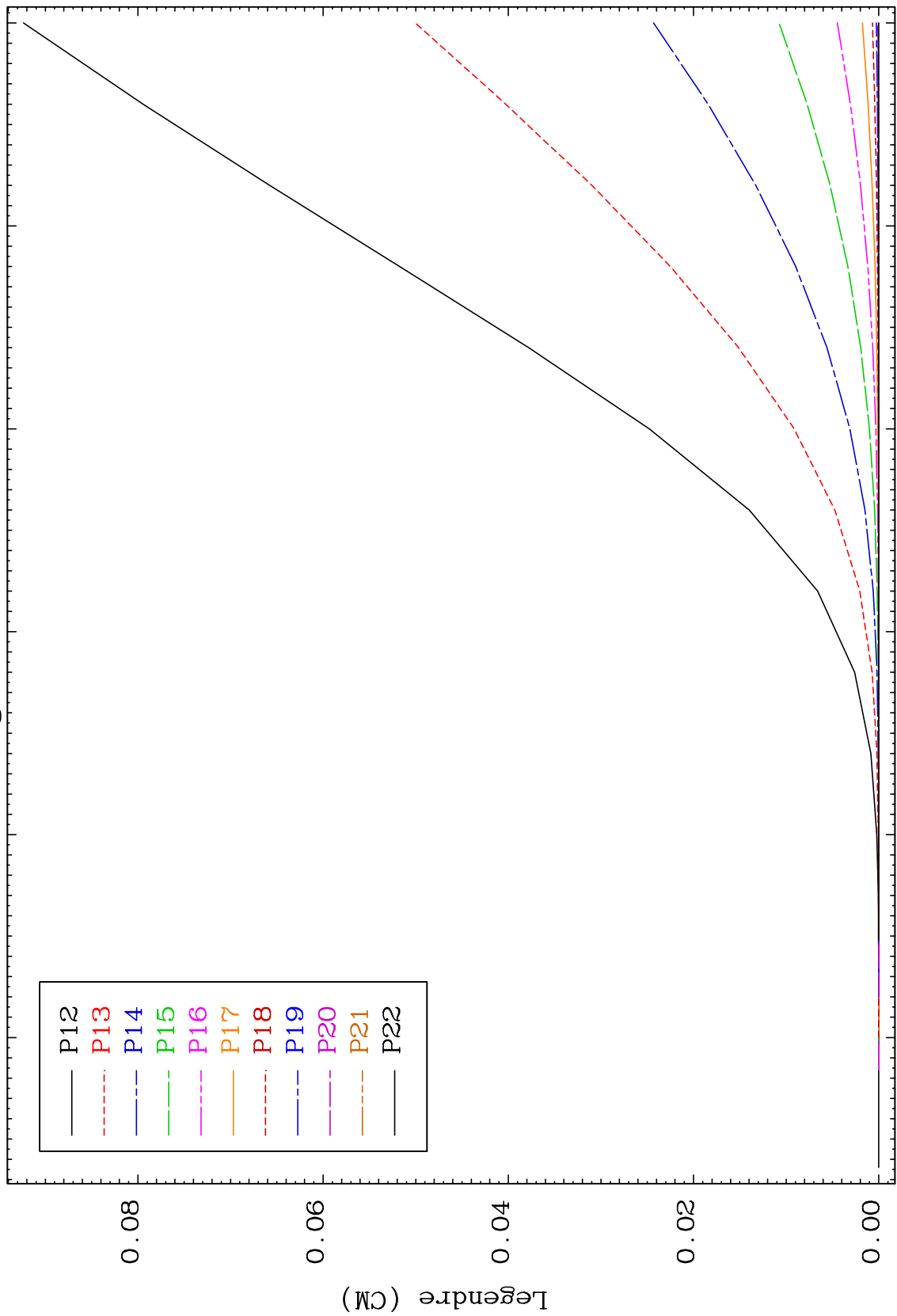
Incident Energy (MeV)

25-Mn-56

MAT 2528

Elastic Legendre Coefficients

25-Mn-56



18

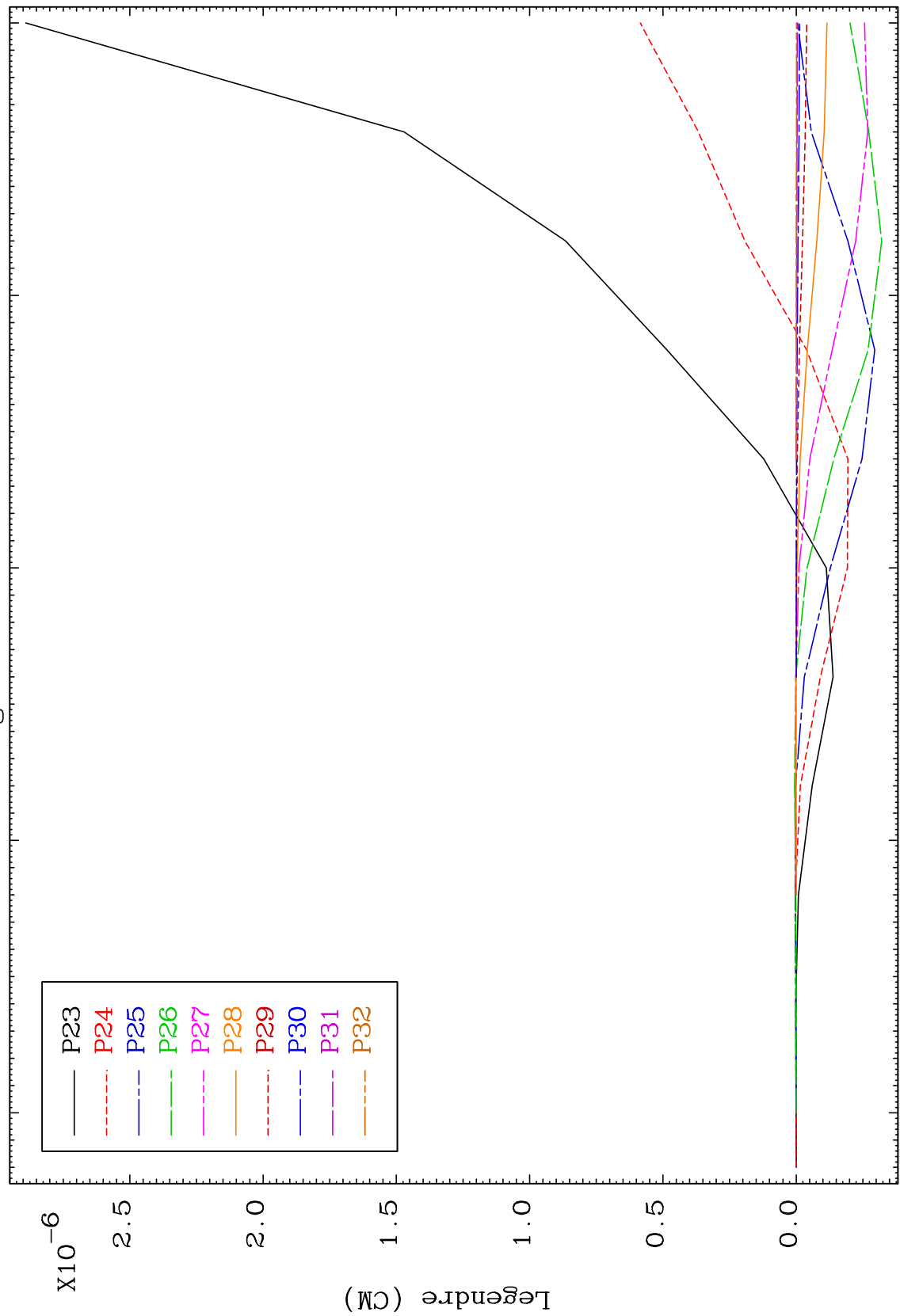
25-Mn-56

Incident Energy (MeV)

MAT 2528

Elastic Legendre Coefficients

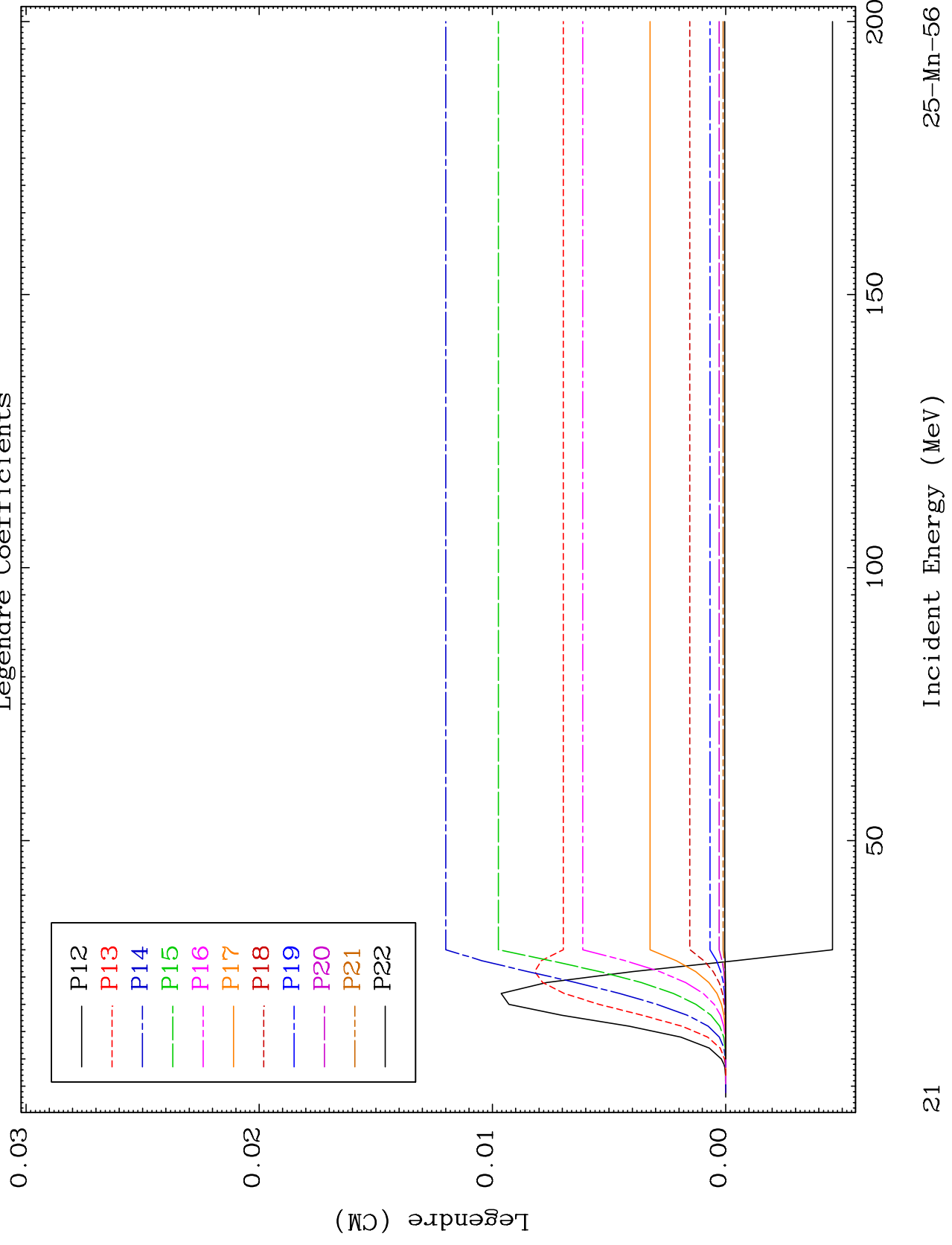
25-Mn-56



19

Incident Energy (MeV)

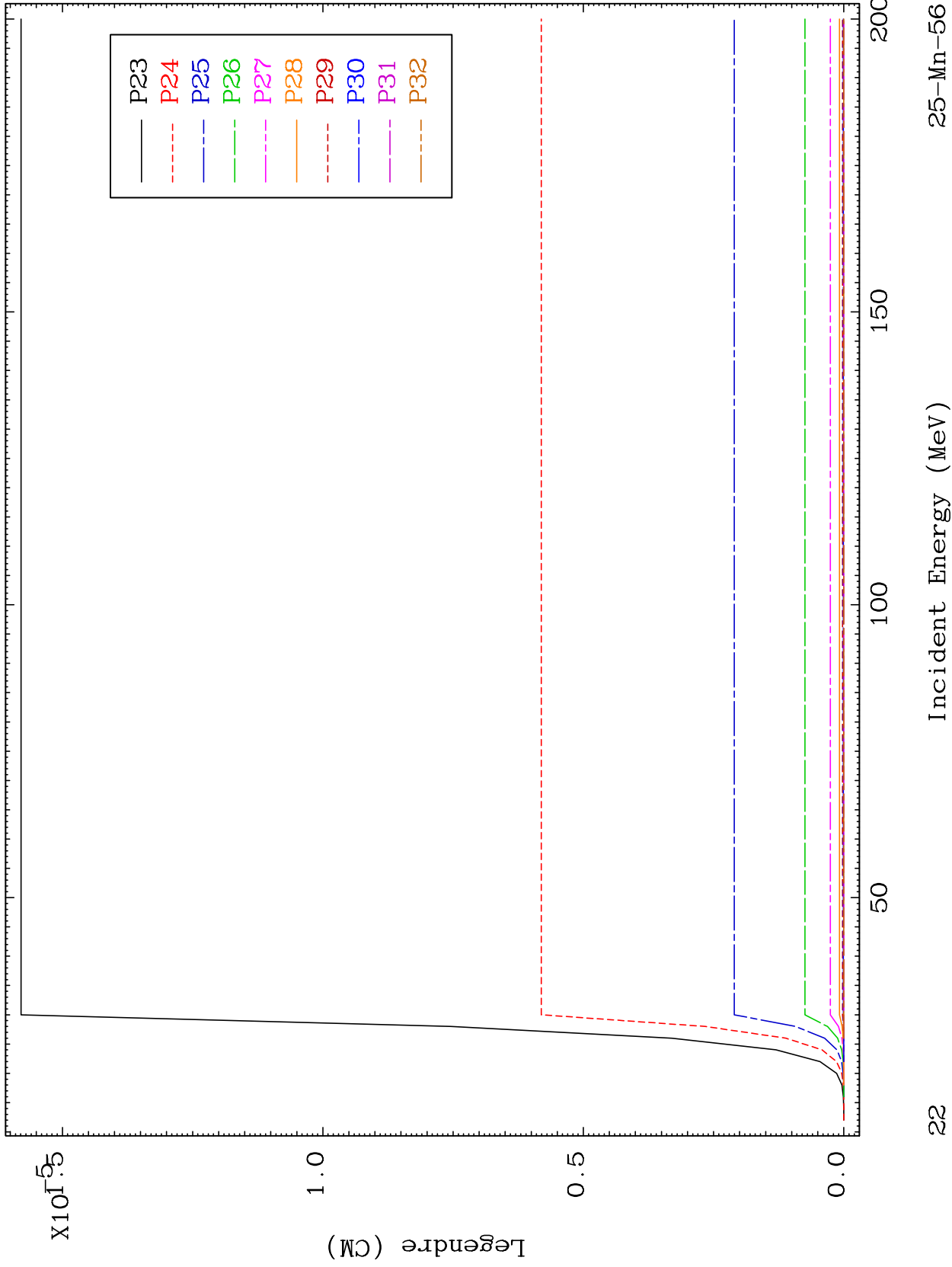
25-Mn-56



MAT 2528

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

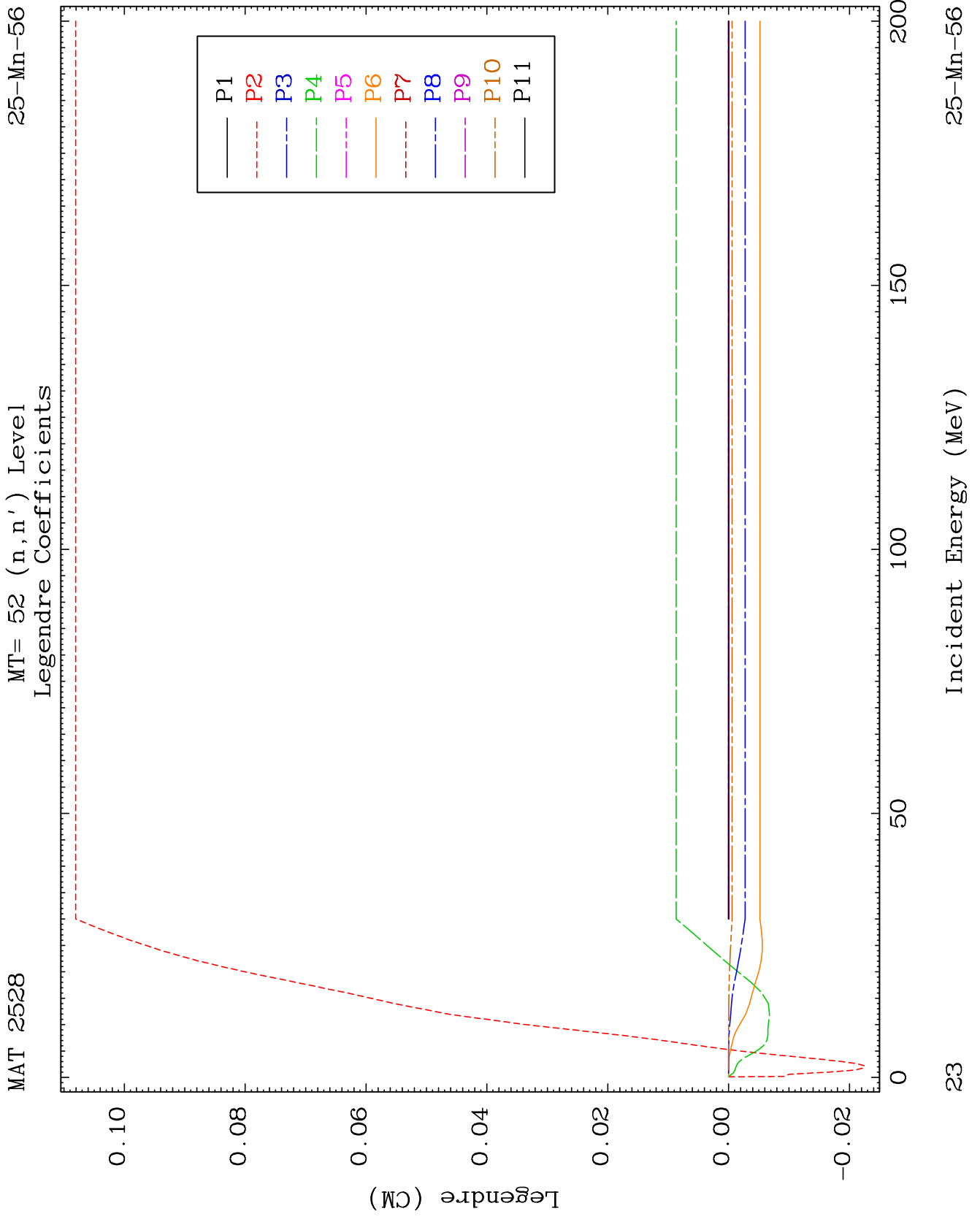
25-Mn-56



22

Incident Energy (MeV)

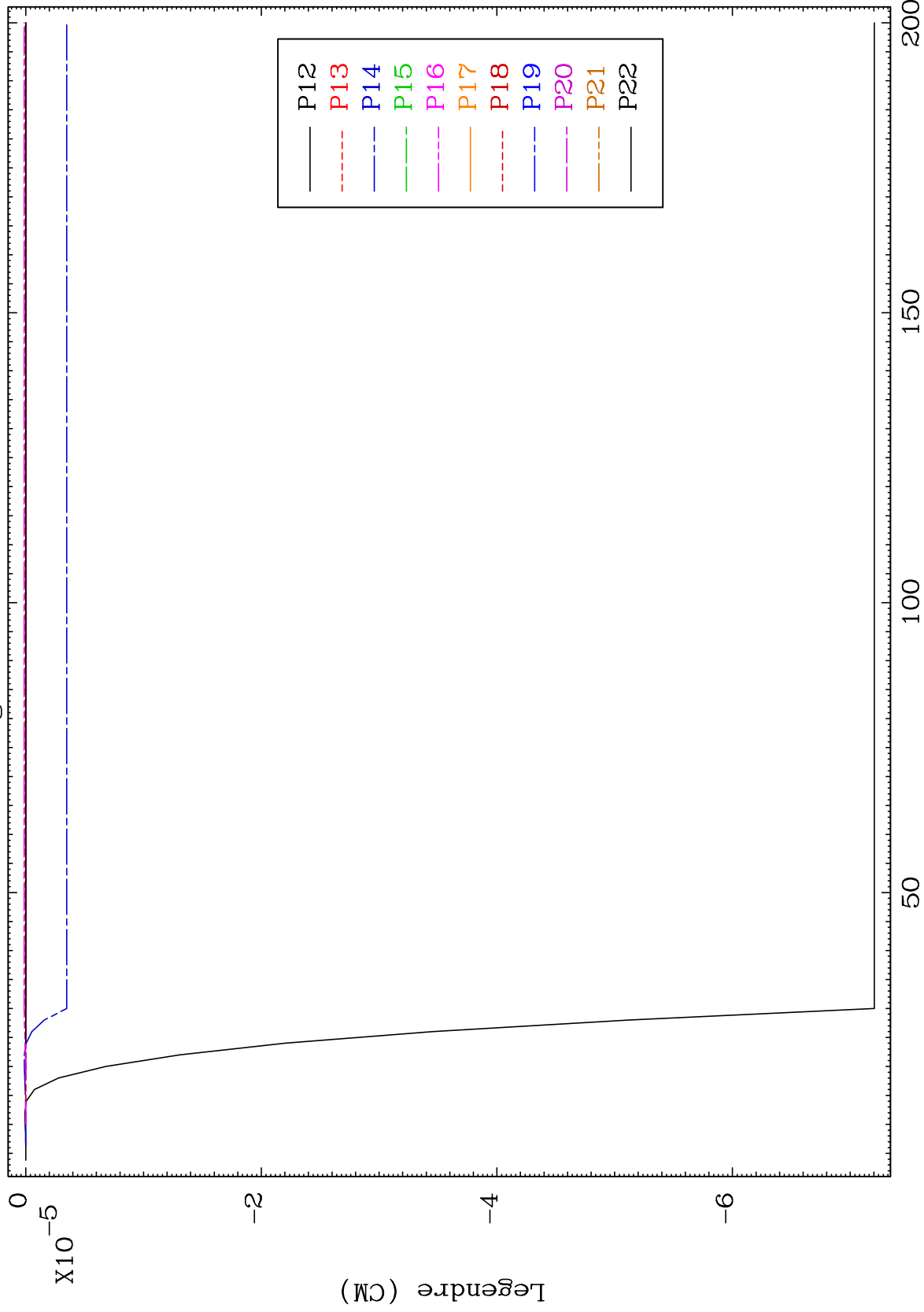
25-Mn-56



MAT 2528

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

25-Mn-56



24

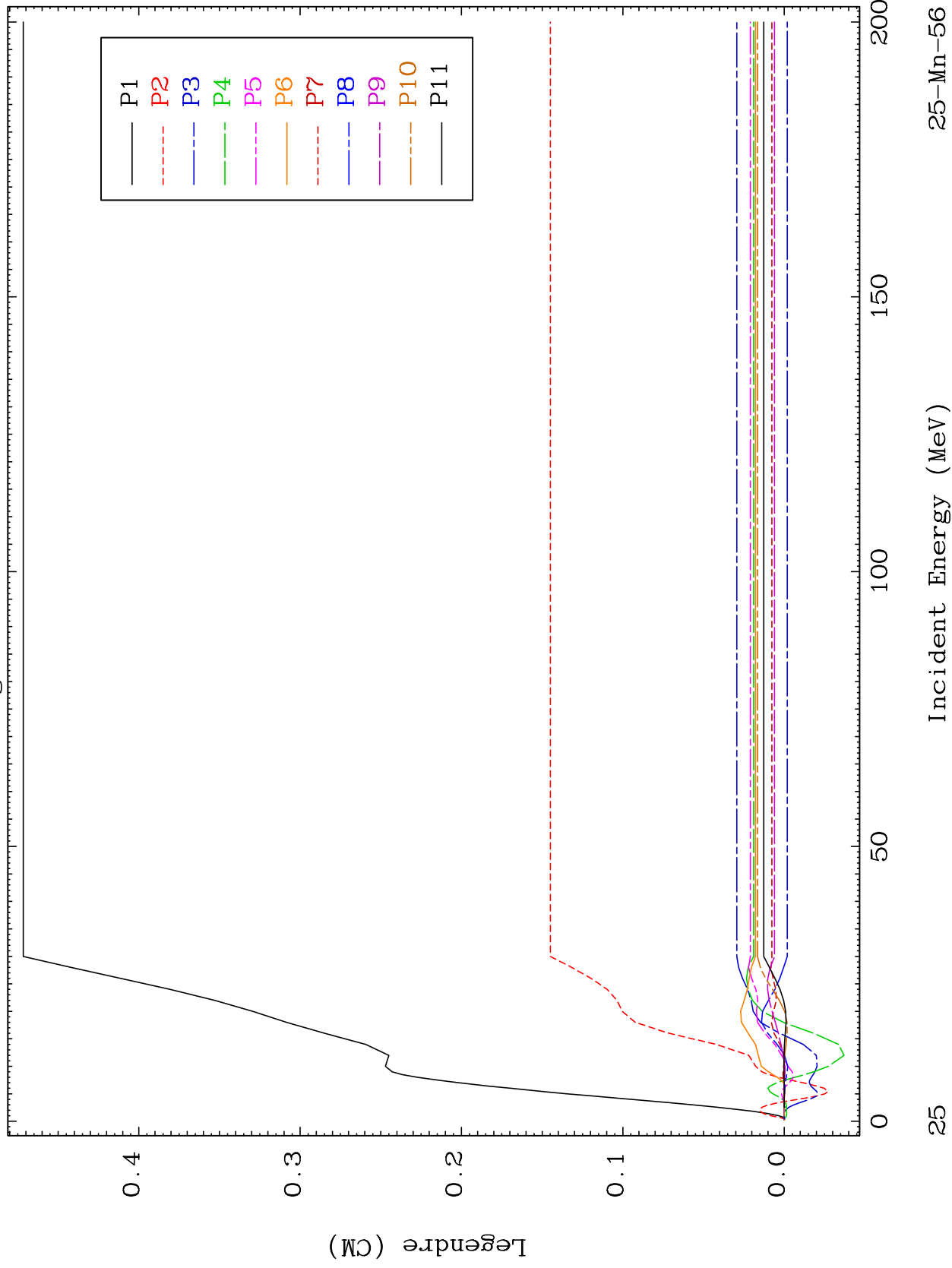
Incident Energy (MeV)

25-Mn-56

MAT 2528

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

25-Mn-56



25-Mn-56

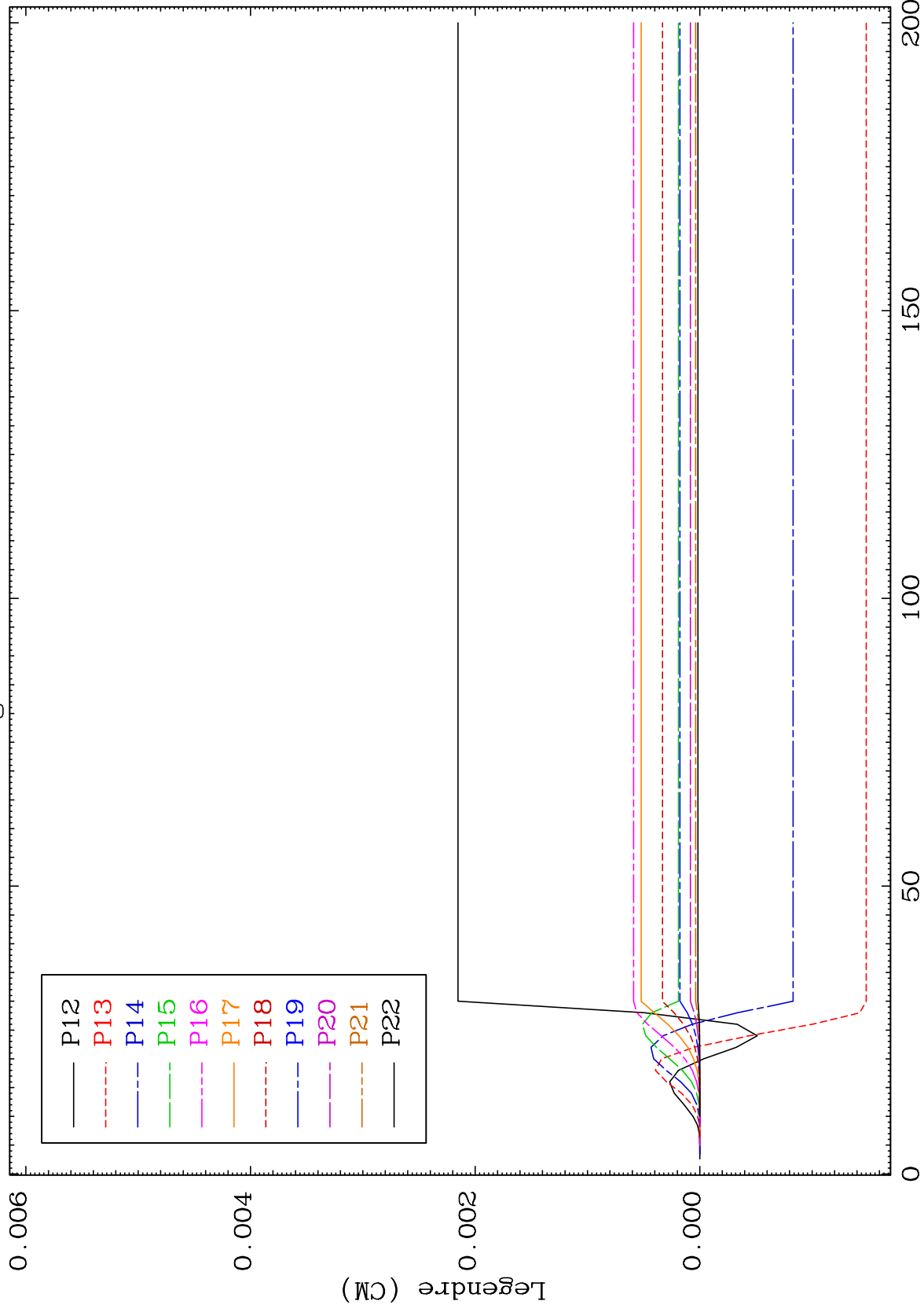
Incident Energy (MeV)

25

MAT 2528

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

25-Mn-56



26

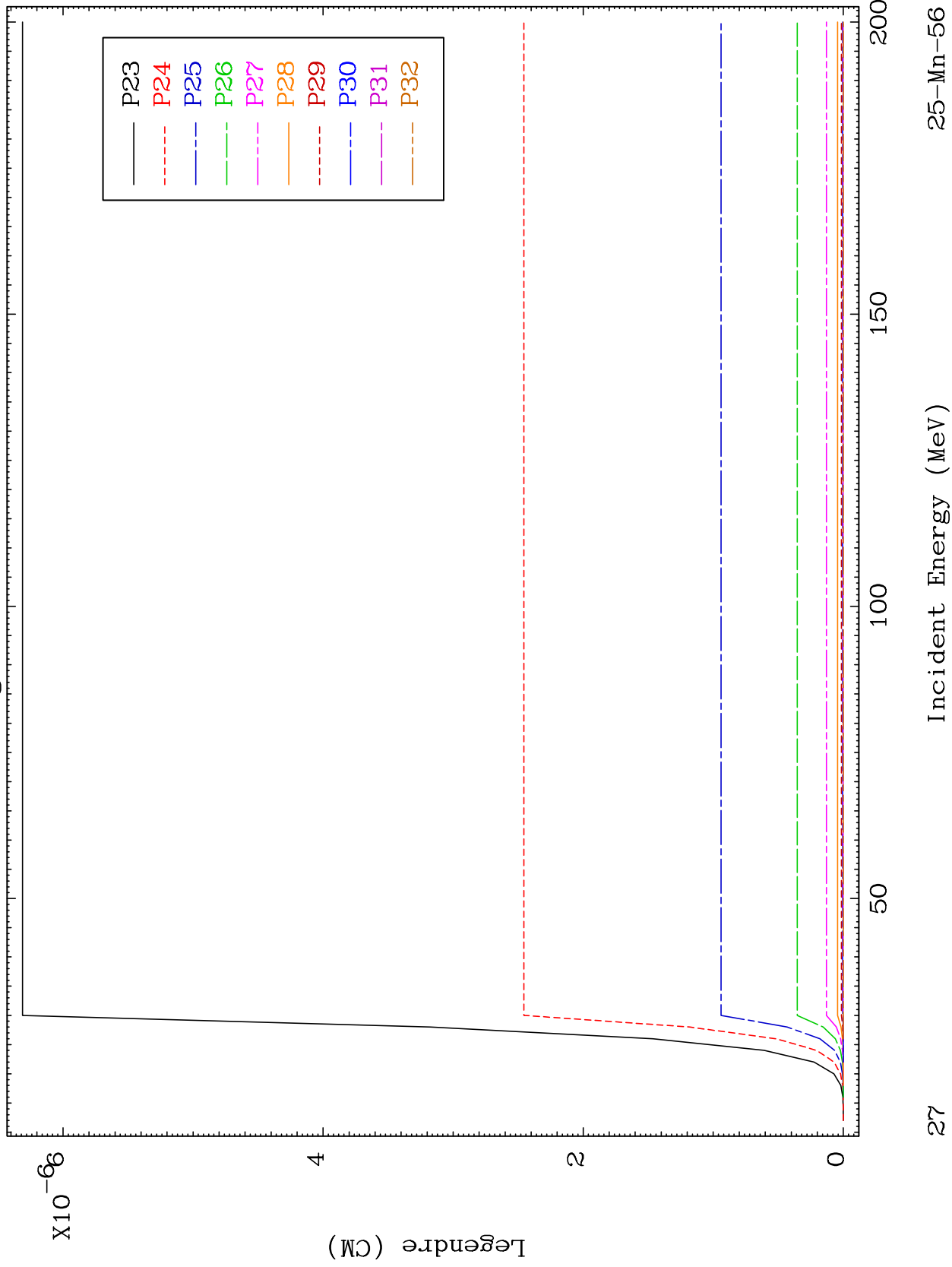
Incident Energy (MeV)

25-Mn-56

MAT 2528

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

25-Mn-56



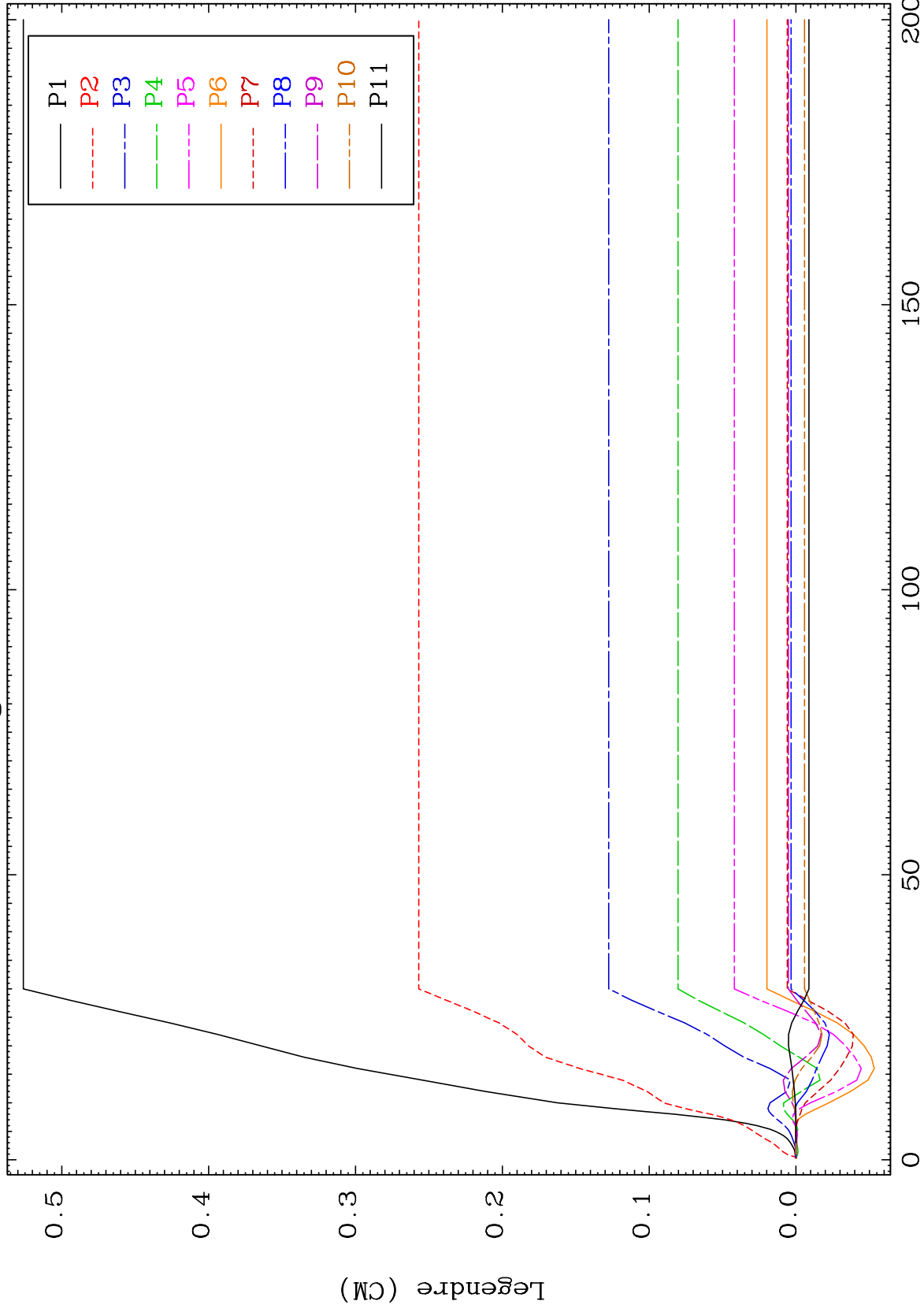
27

25-Mn-56

MAT 2528

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

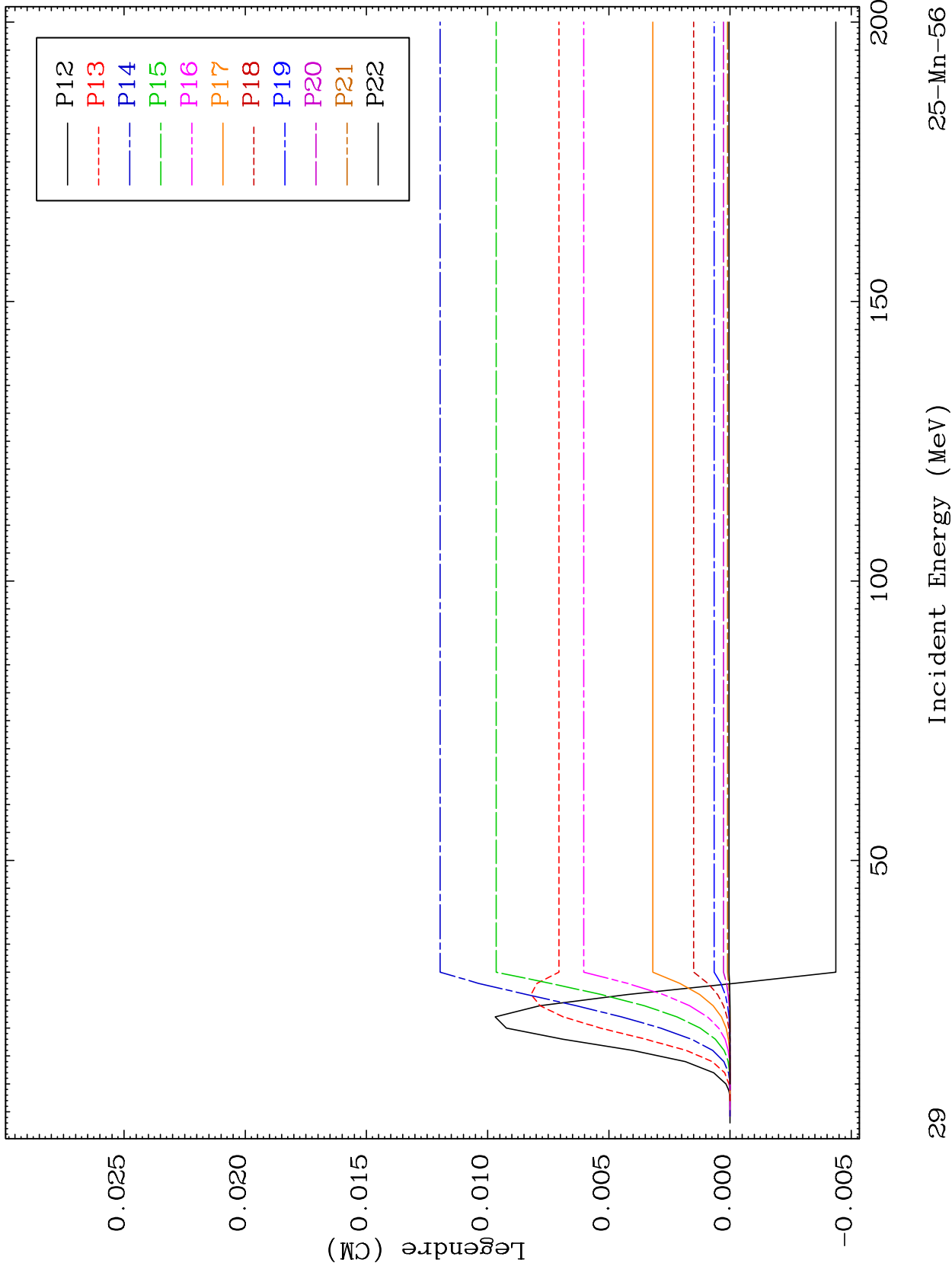
25-Mn-56



28

Incident Energy (MeV)

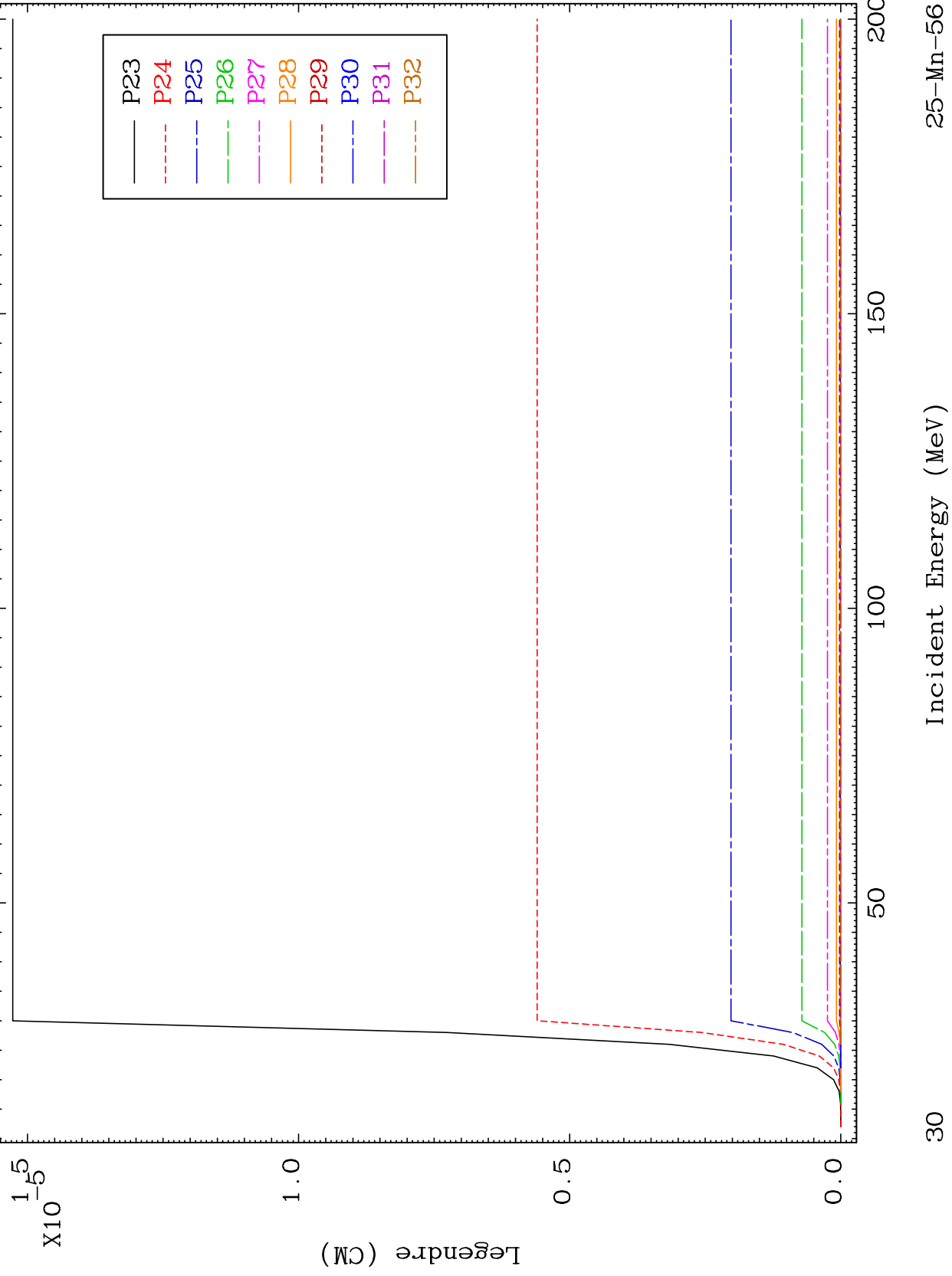
25-Mn-56



MAT 2528

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

25-Mn-56



30

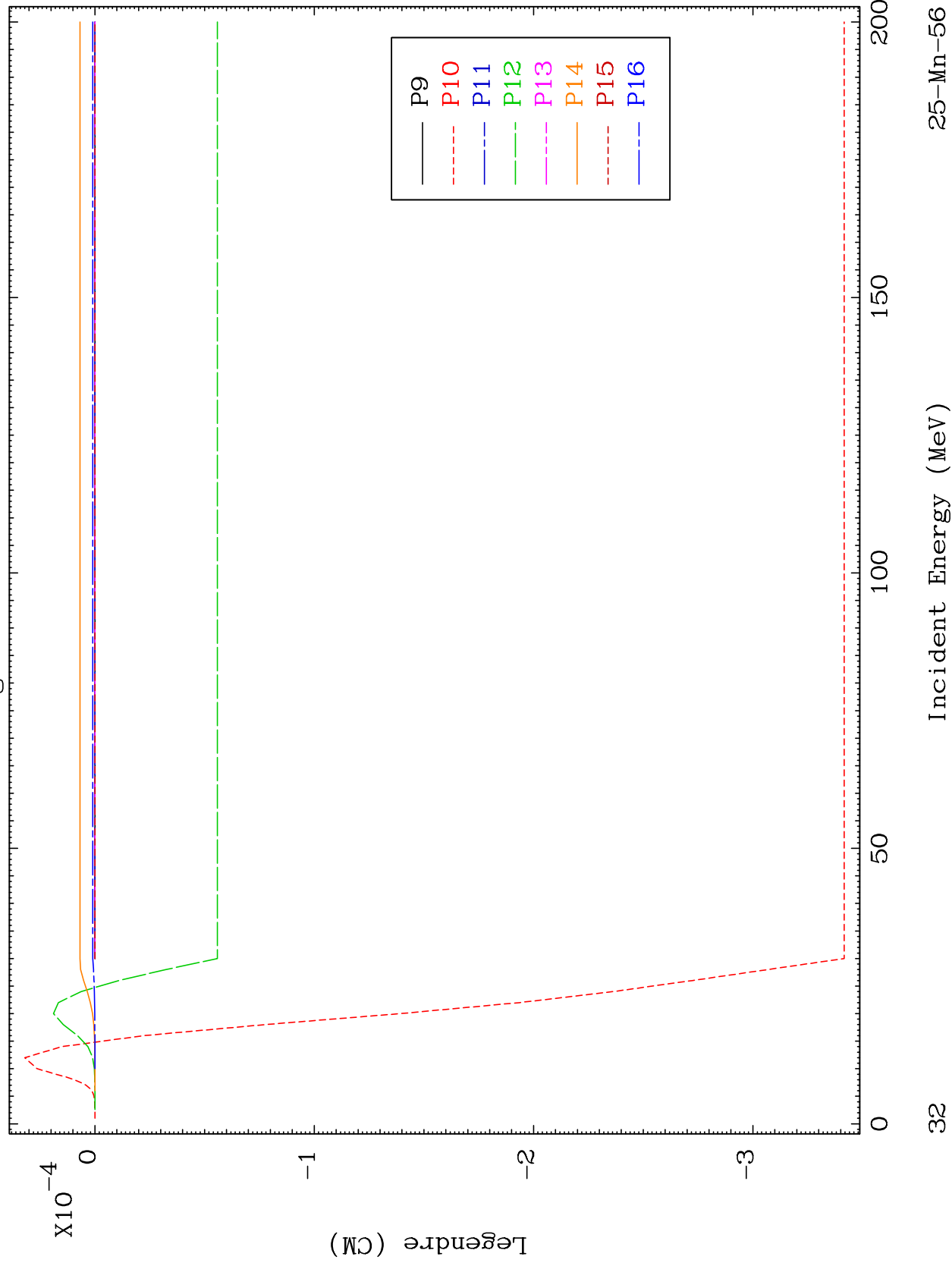
Incident Energy (MeV)

25-Mn-56

MAT 2528

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

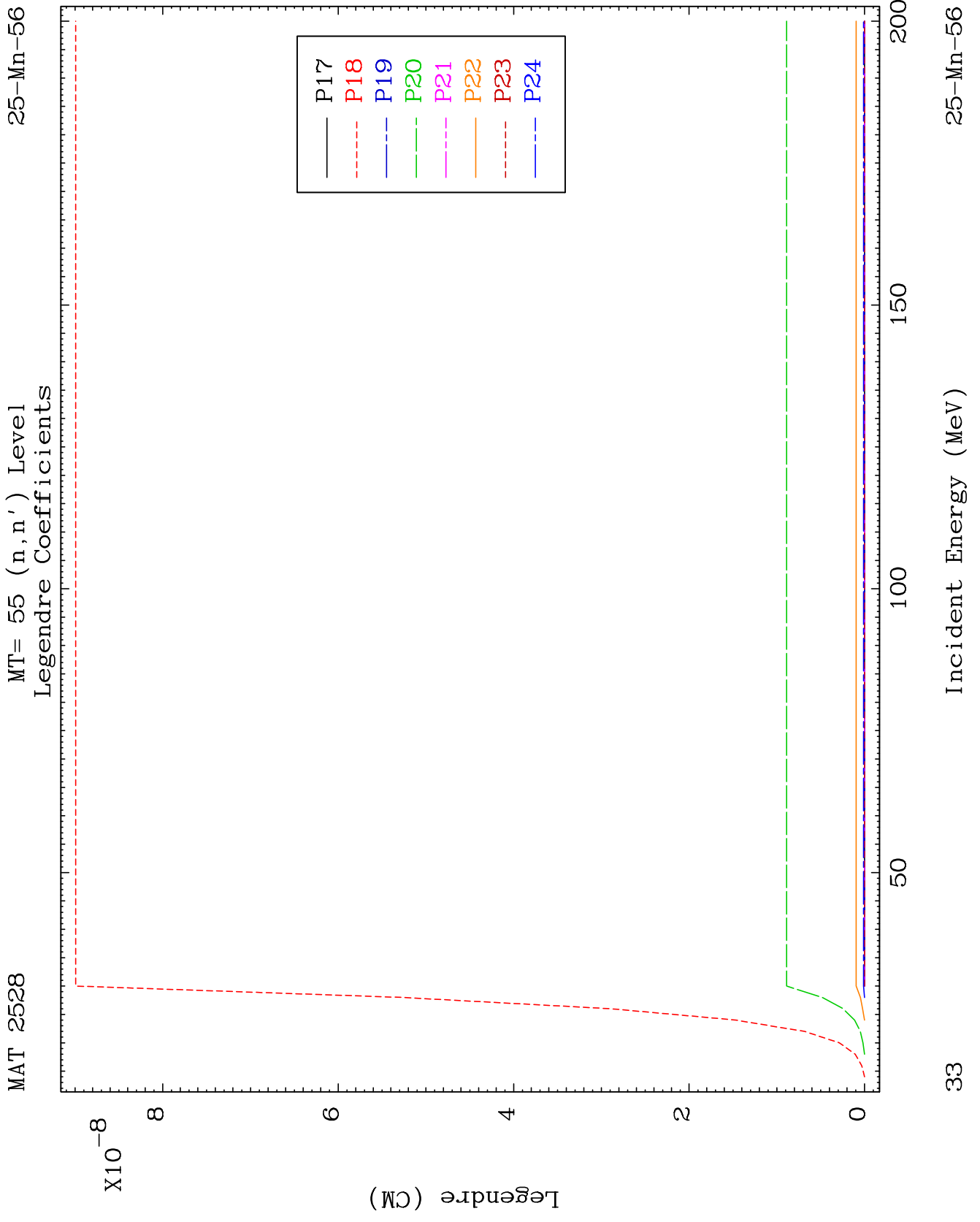
25-Mn-56

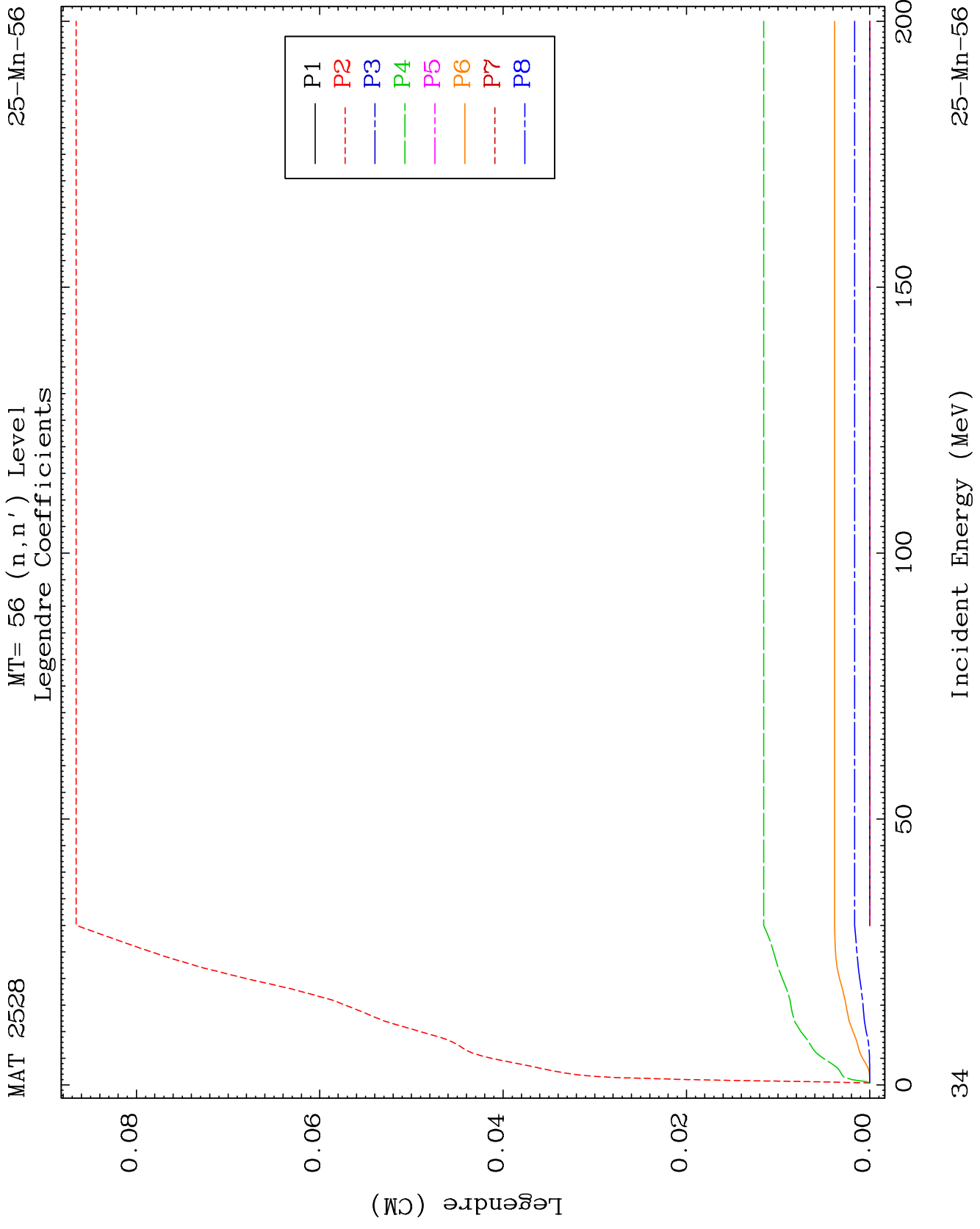


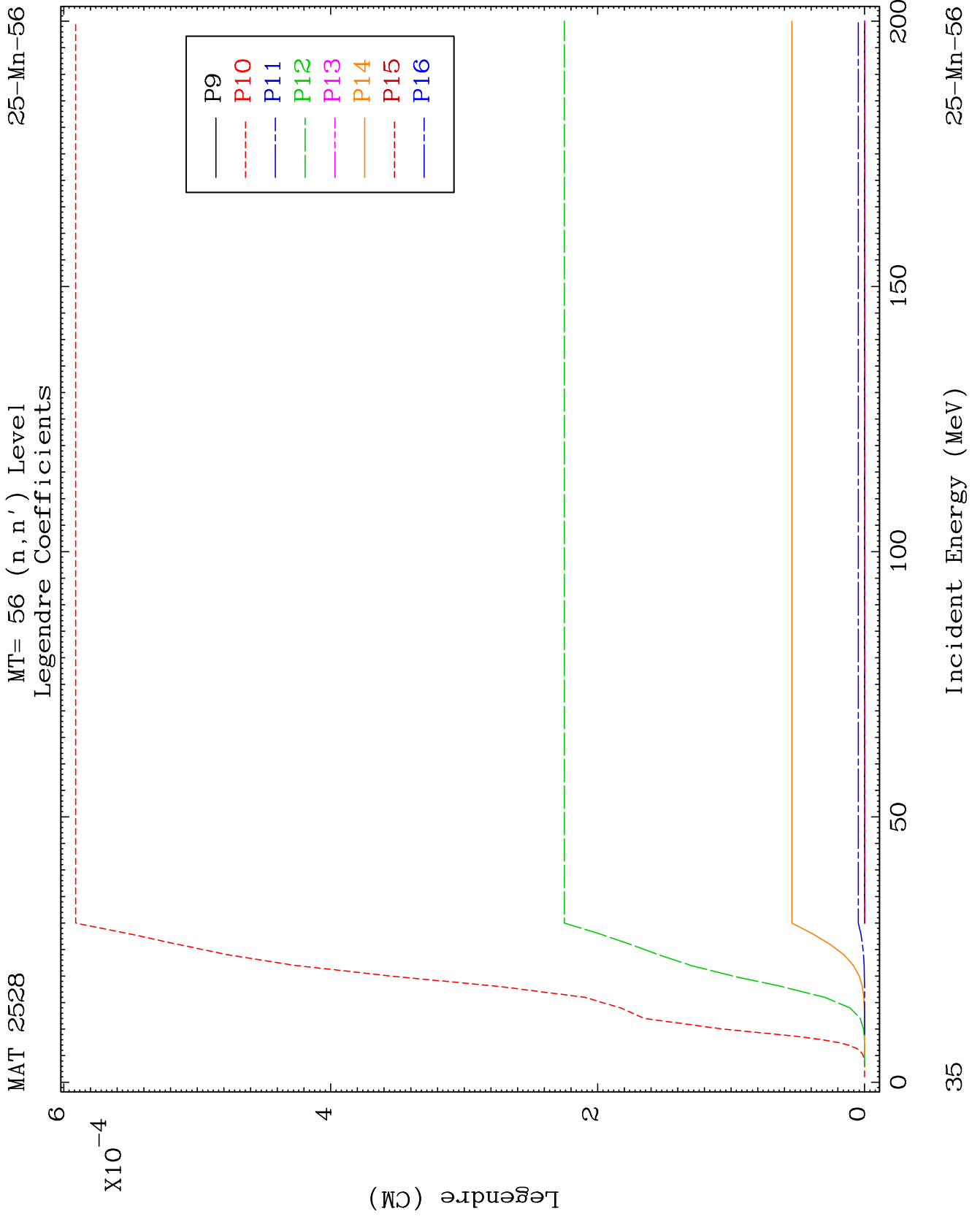
25-Mn-56

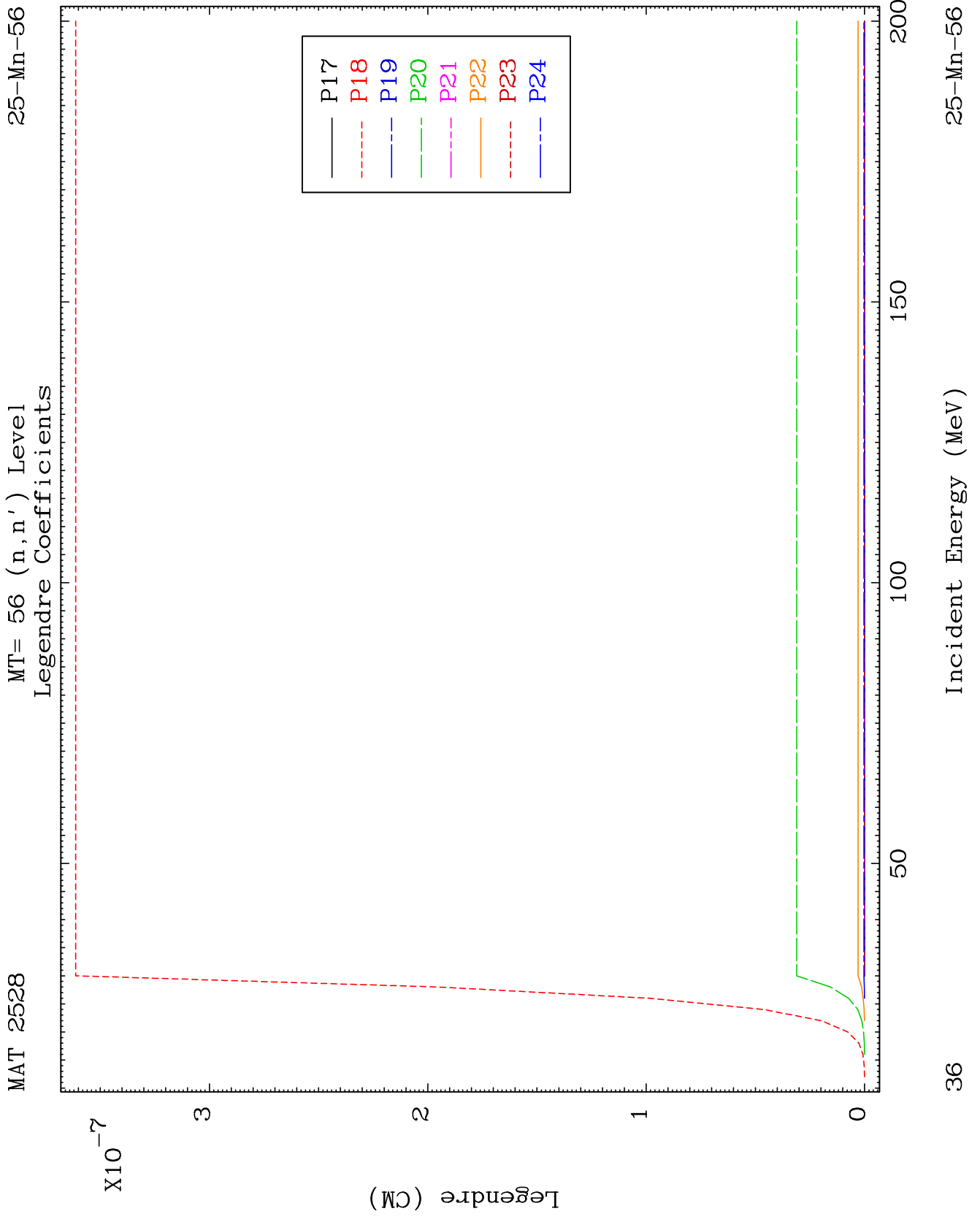
Incident Energy (MeV)

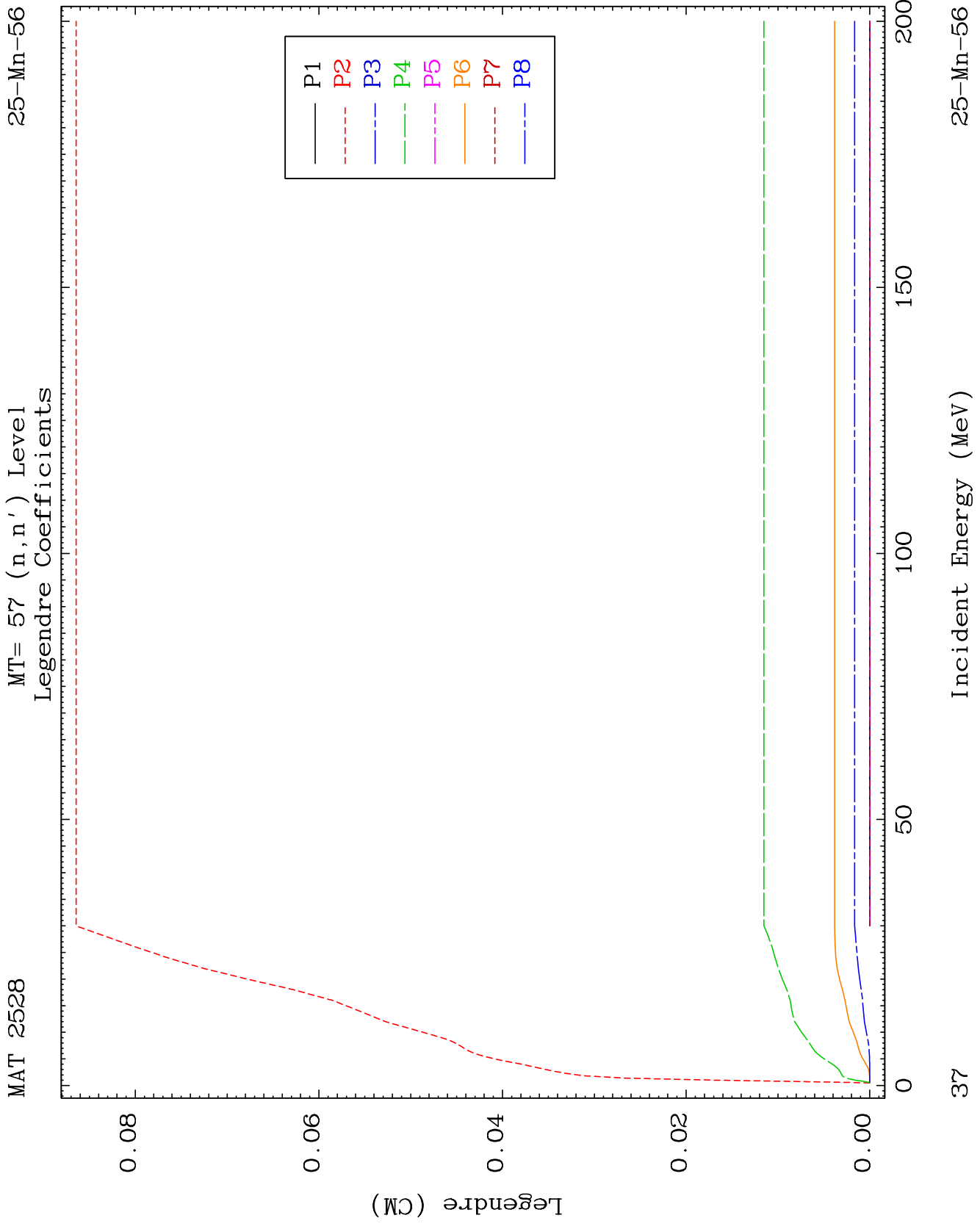
32

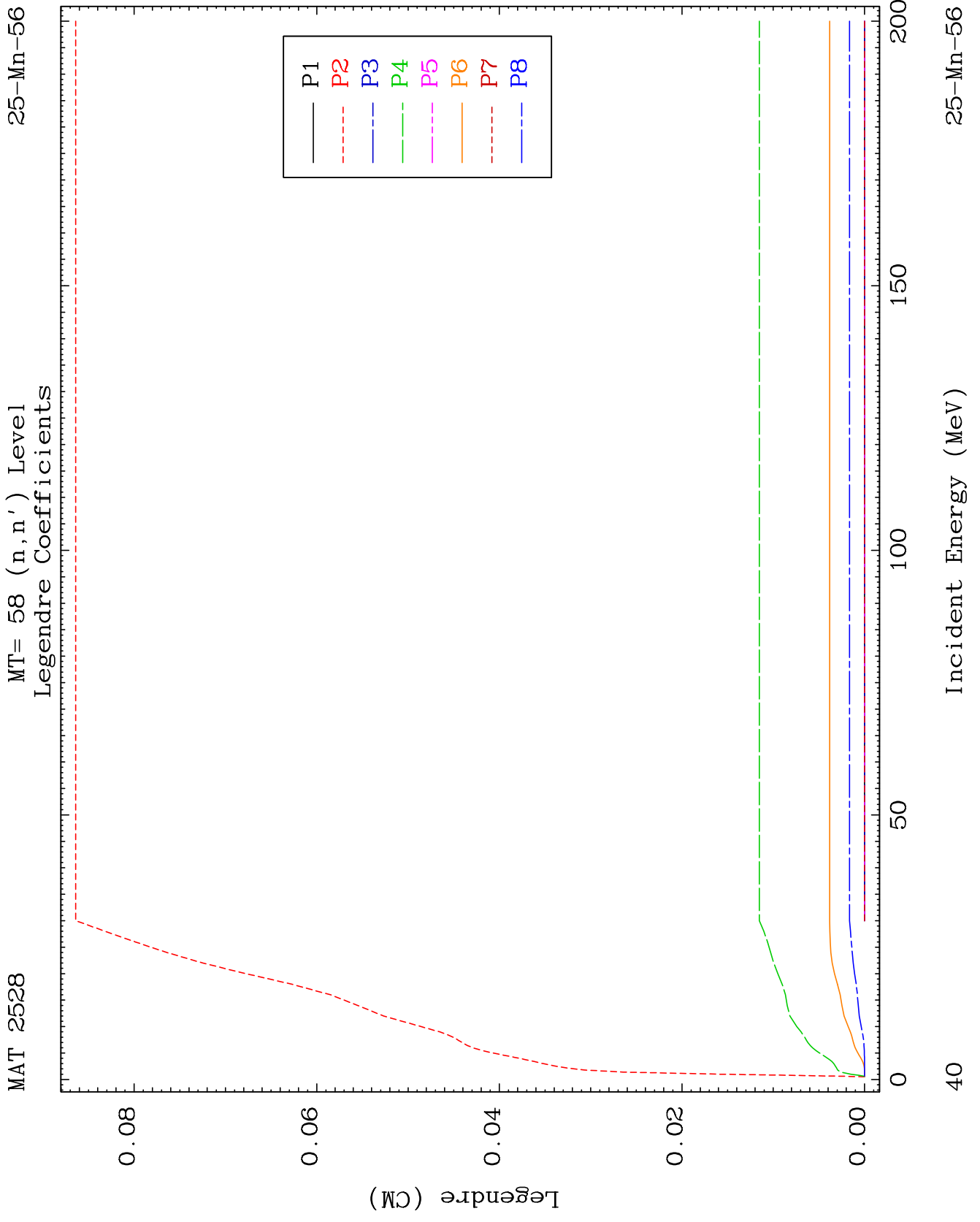








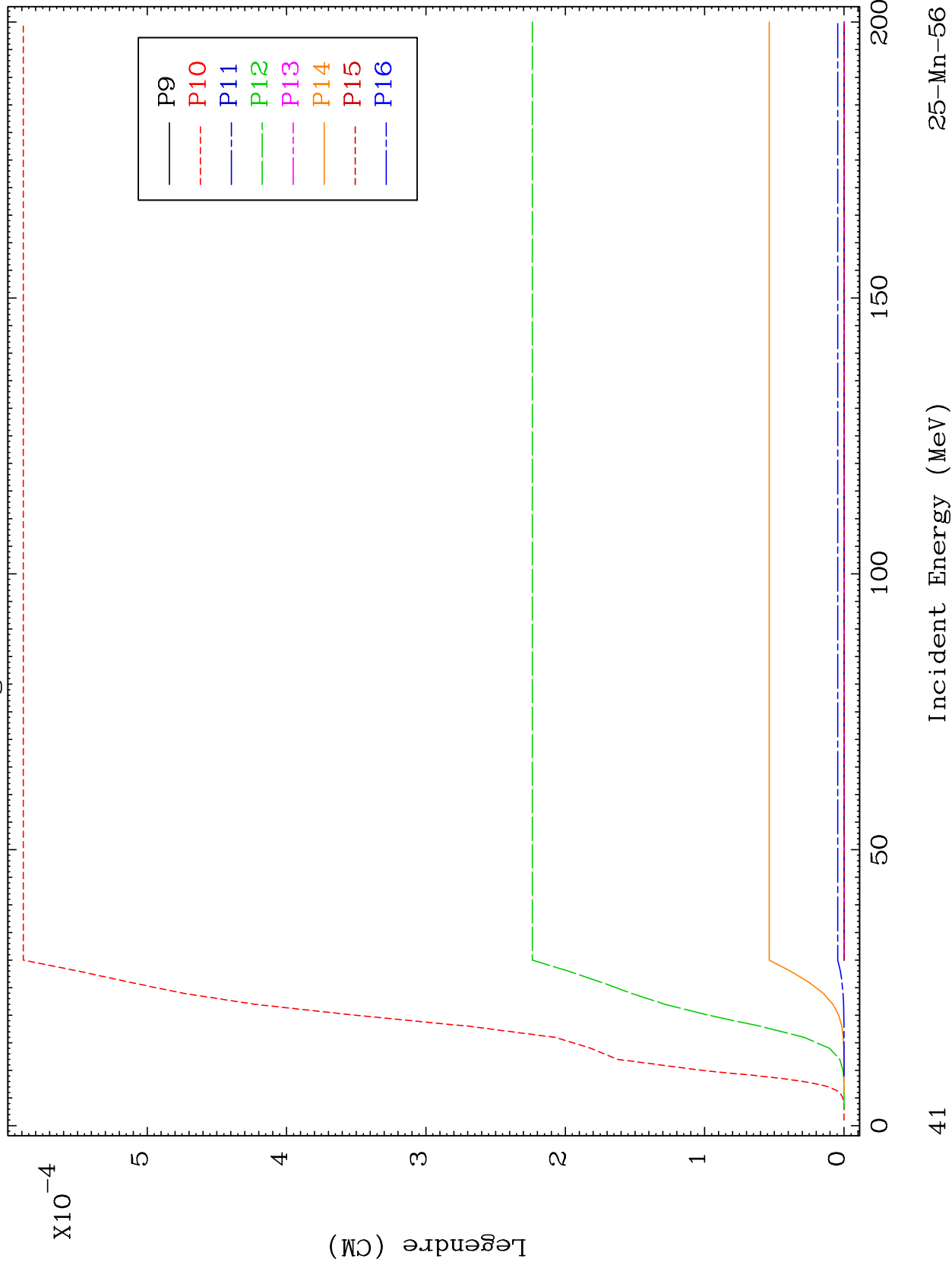




MAT 2528

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

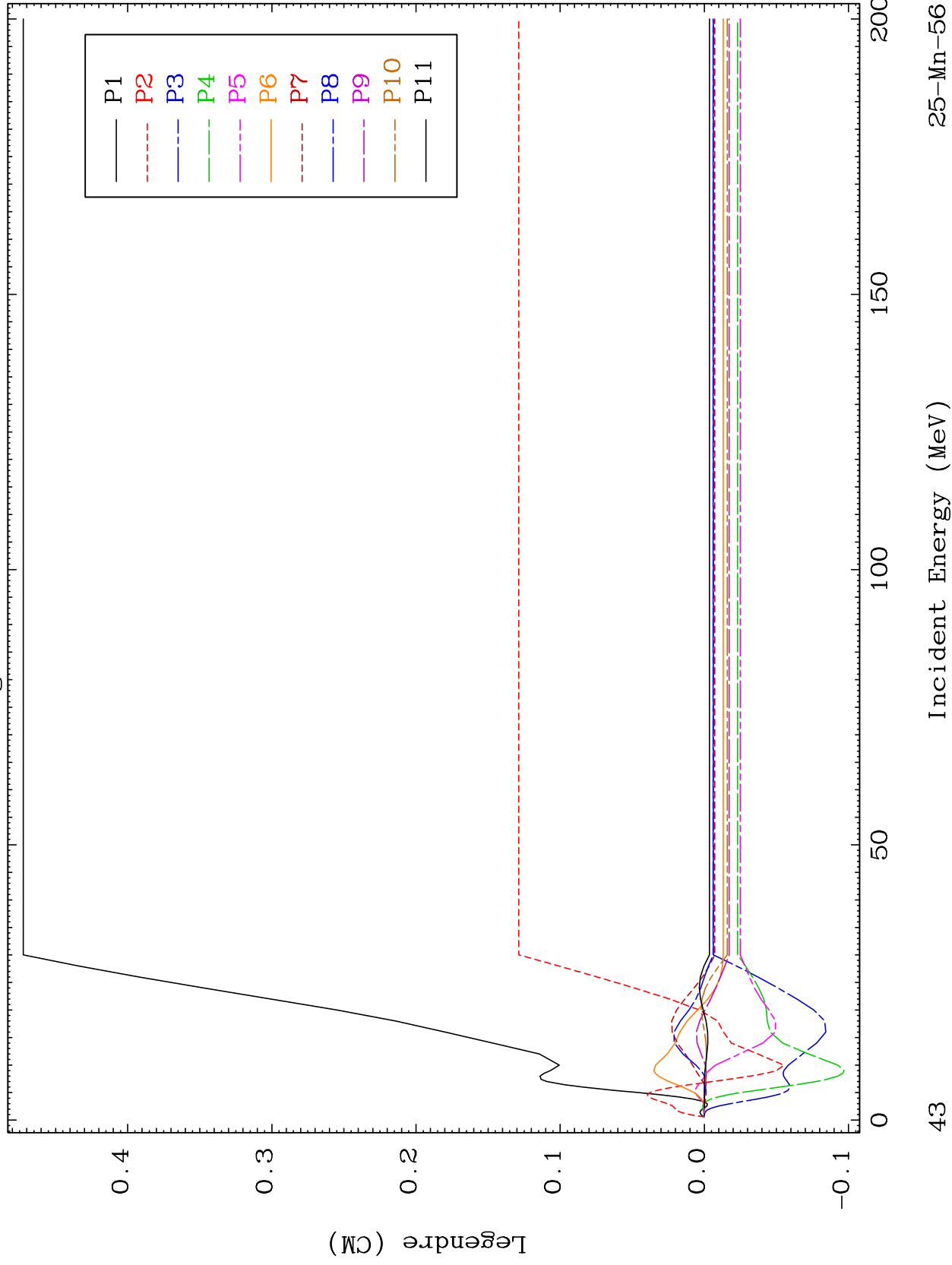
25-Mn-56



MAT 2528

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

25-Mn-56



25-Mn-56

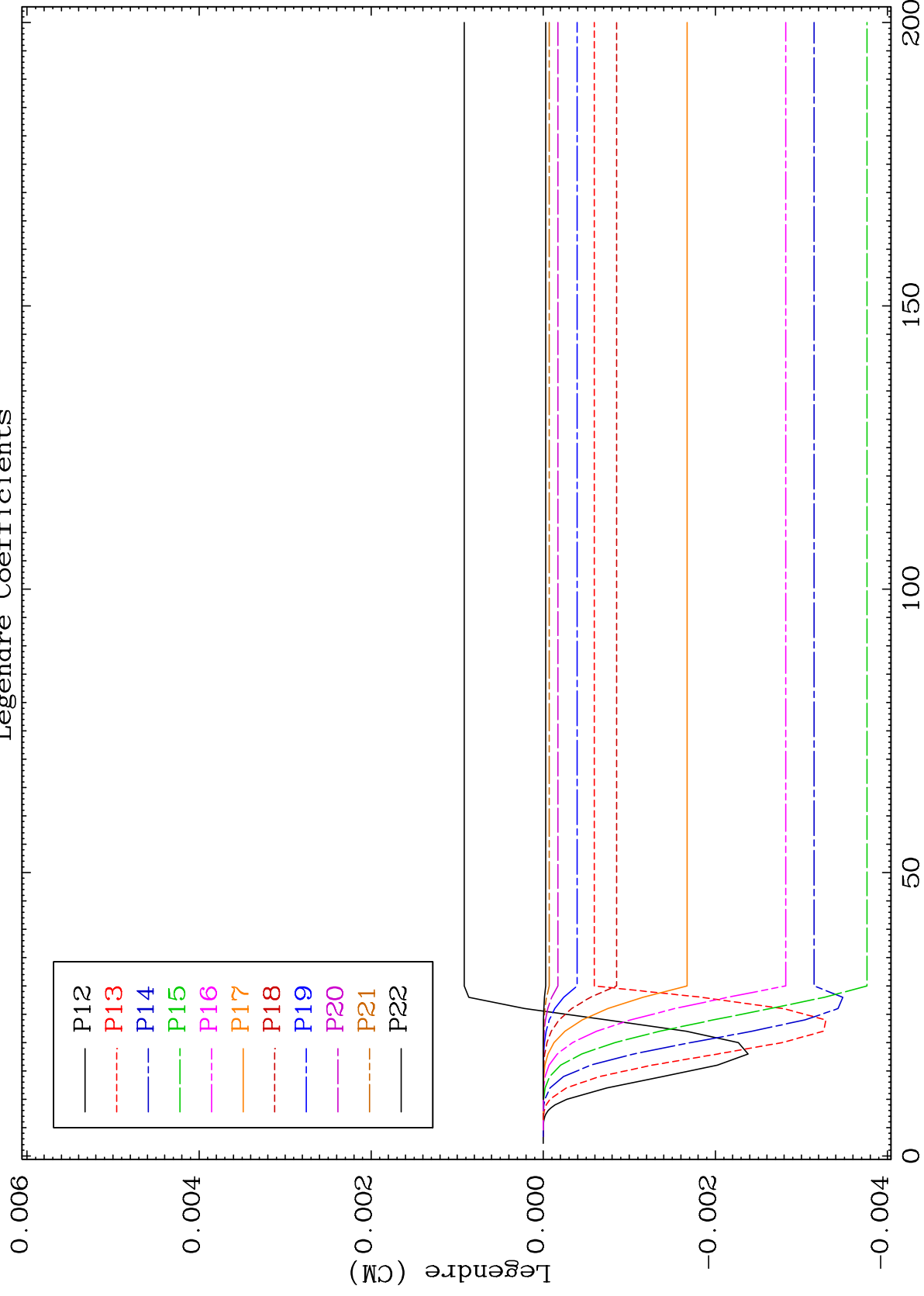
Incident Energy (MeV)

43

MAT 2528

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

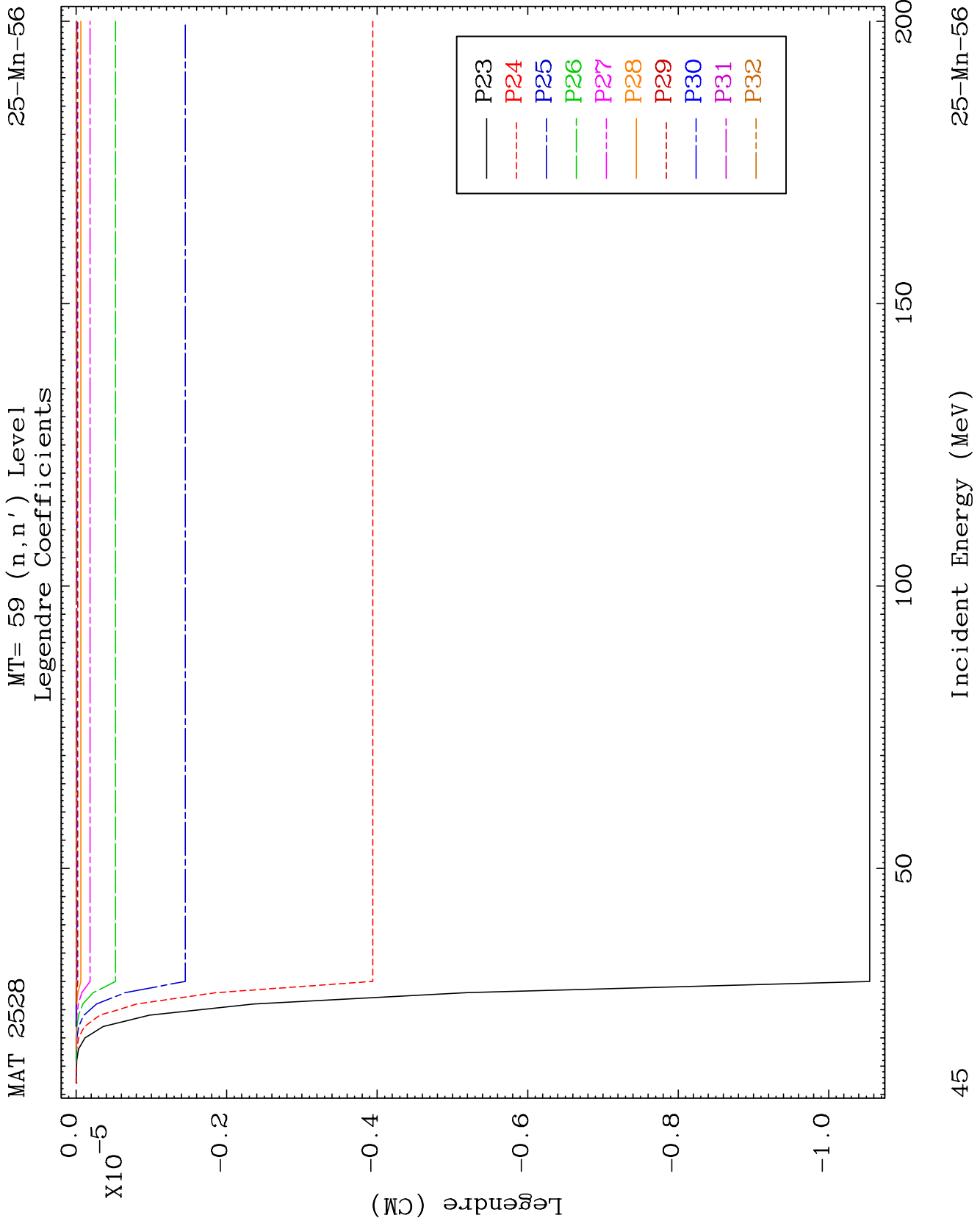
25-Mn-56



44

Incident Energy (MeV)

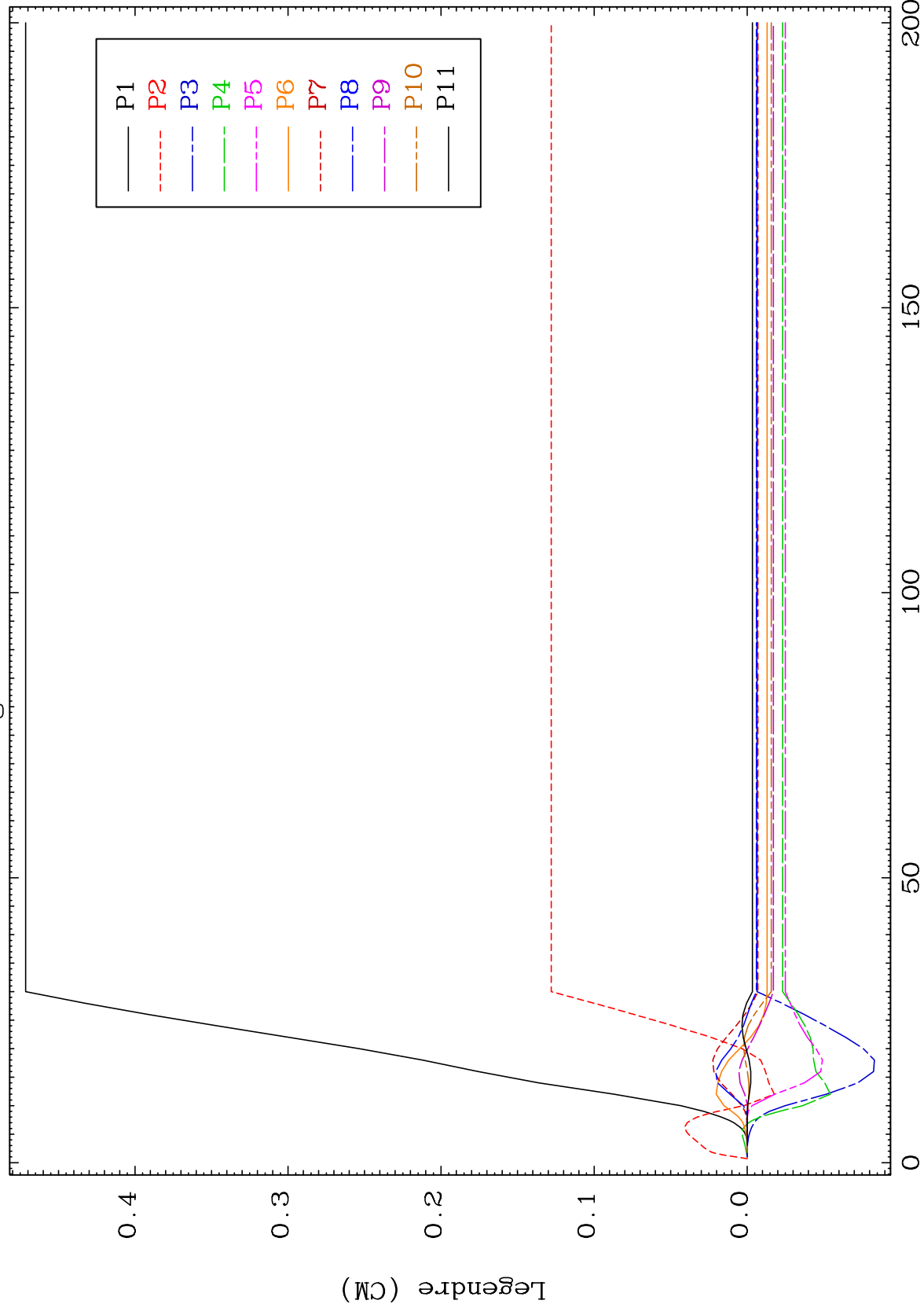
25-Mn-56



MAT 2528

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

25-Mn-56



25-Mn-56

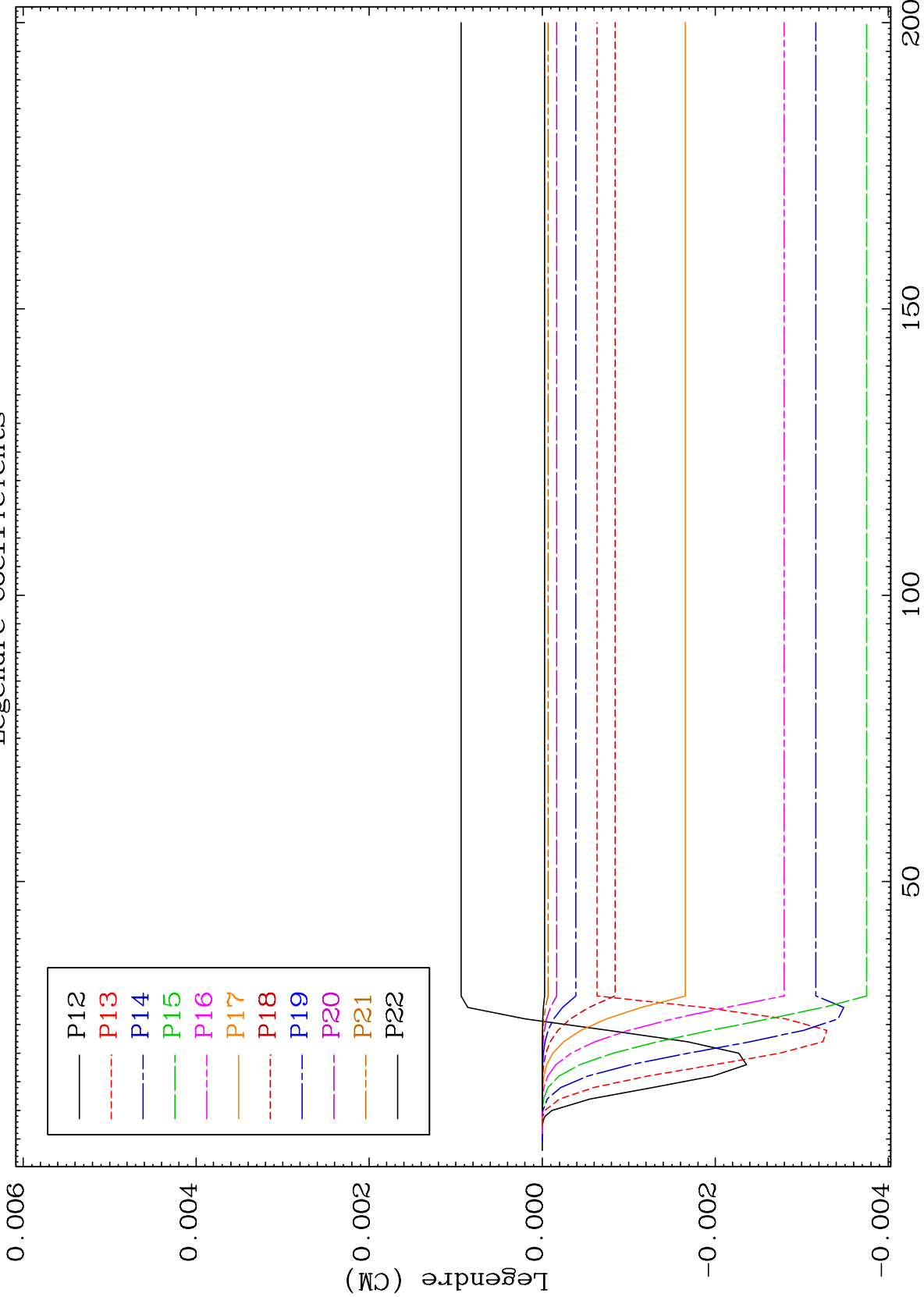
Incident Energy (MeV)

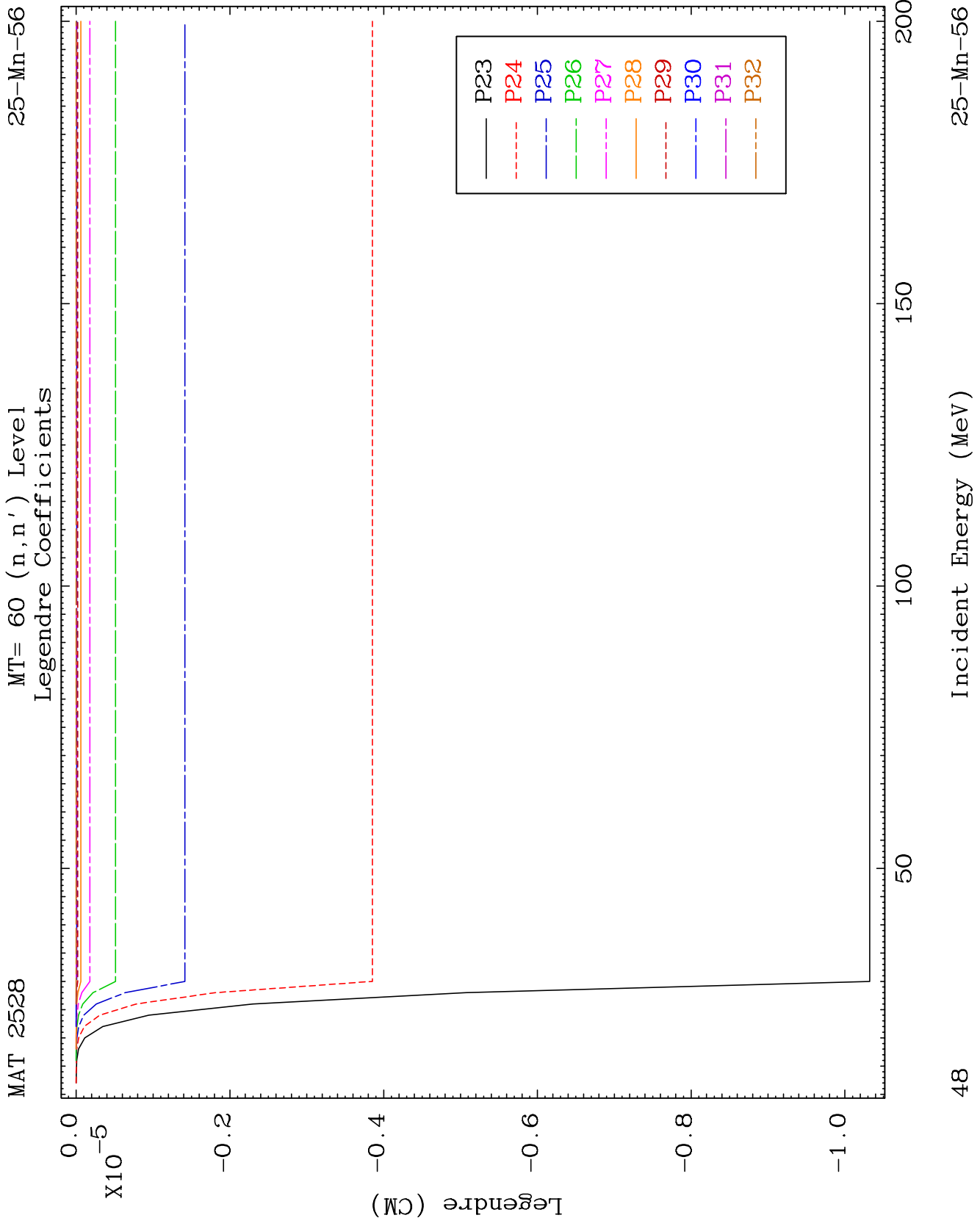
46

MAT 2528

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

25-Mn-56

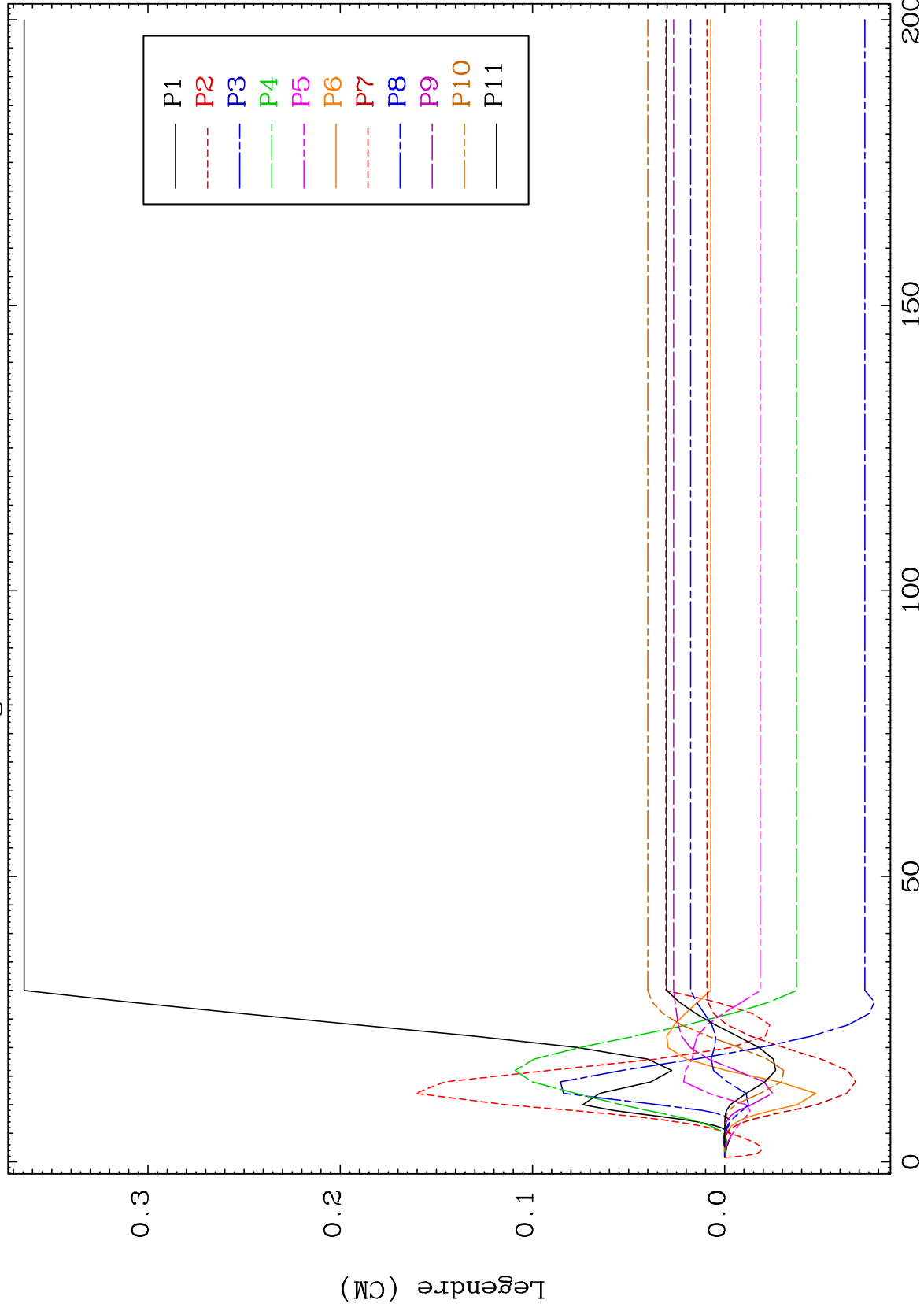




MAT 2528

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

25-Mn-56



49

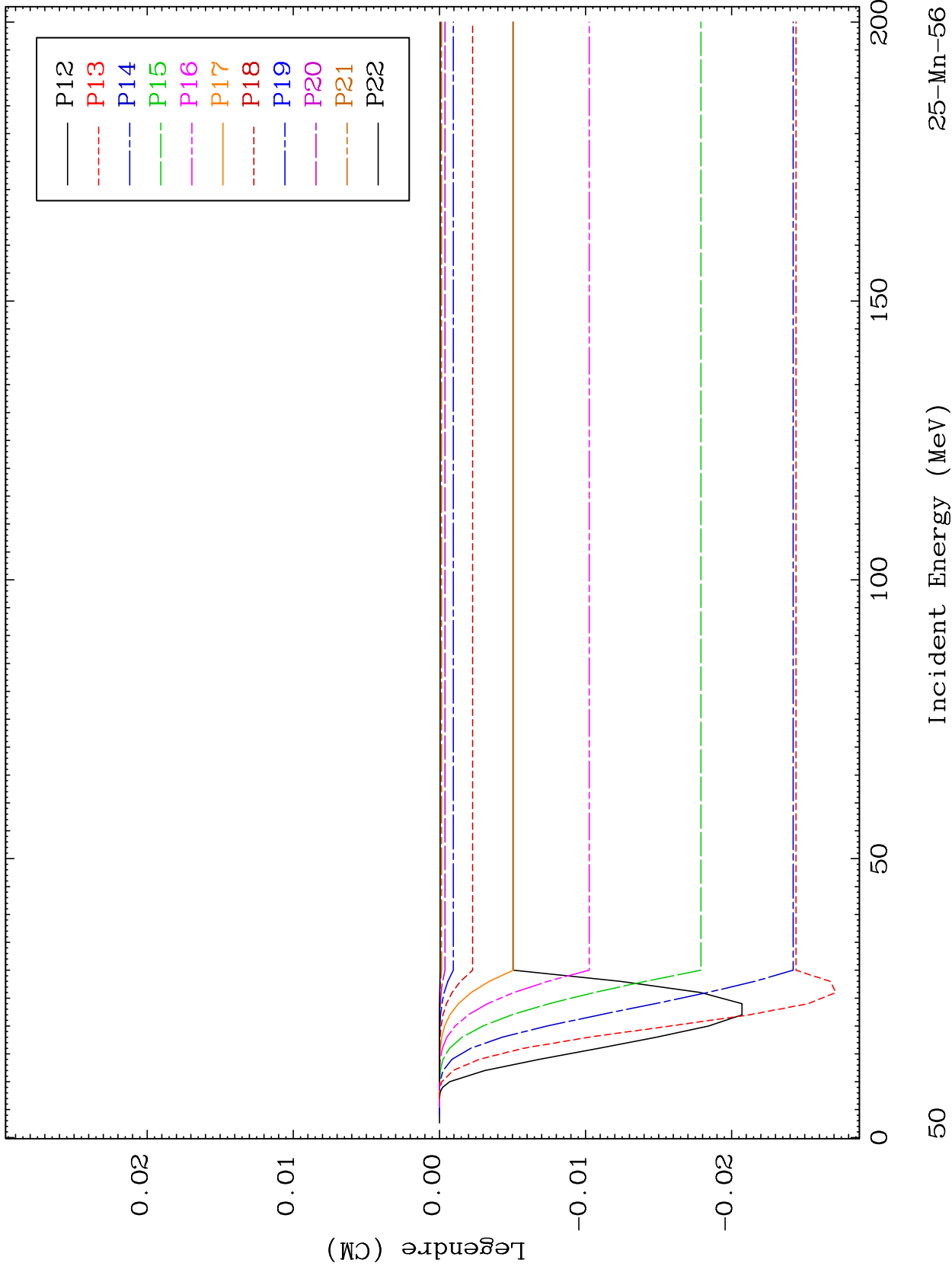
Incident Energy (MeV)

25-Mn-56

MAT 2528

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

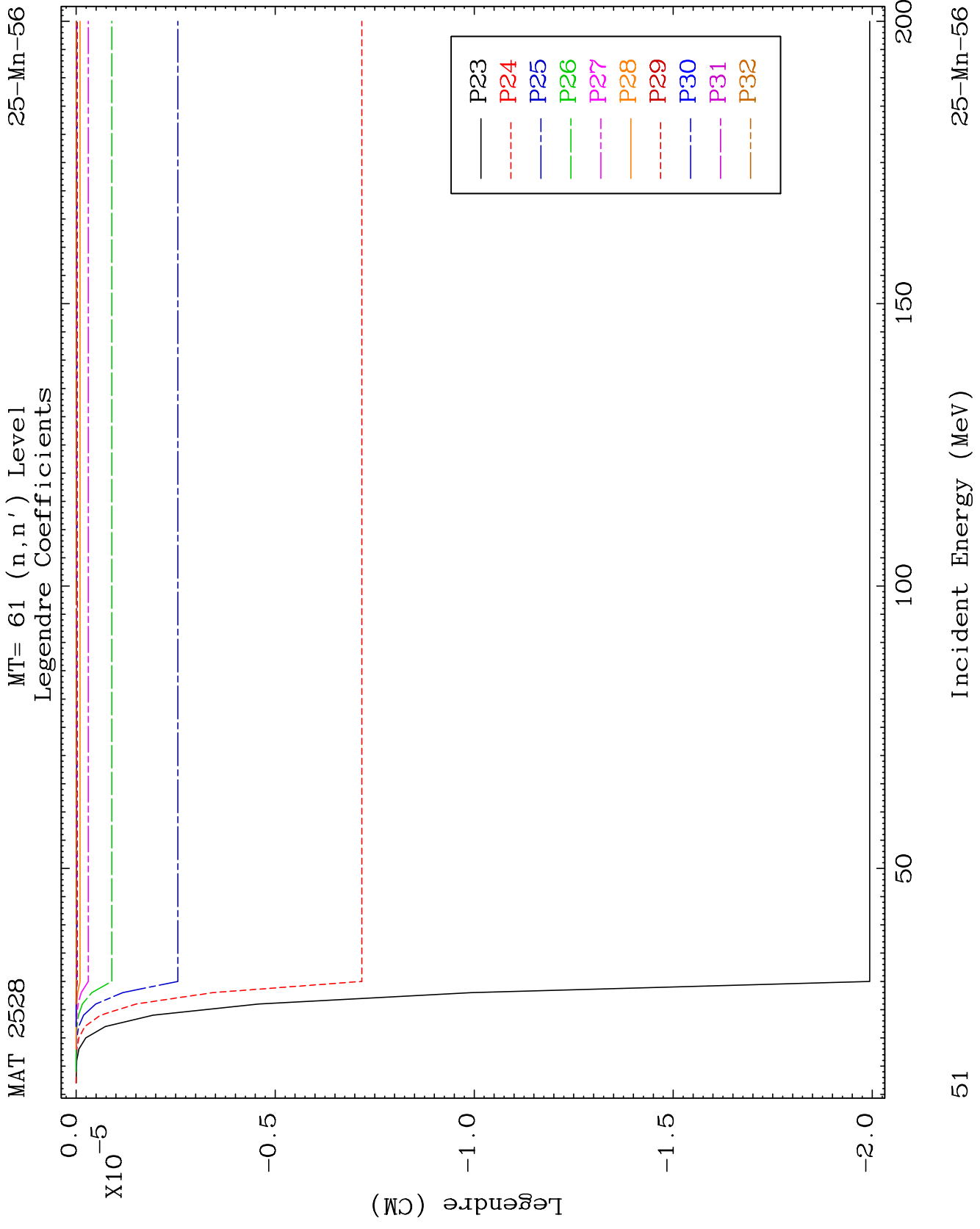
25-Mn-56

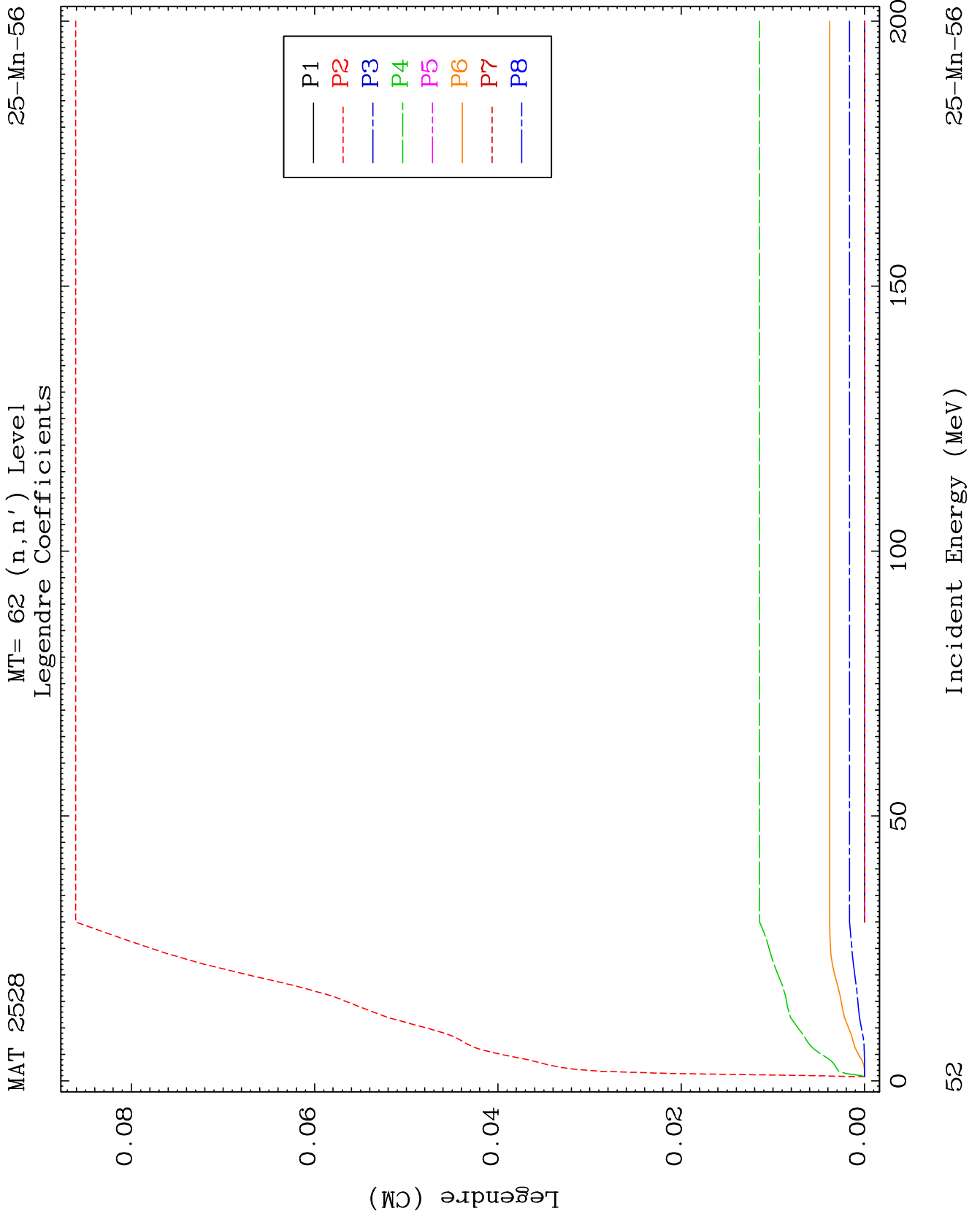


25-Mn-56

Incident Energy (MeV)

50

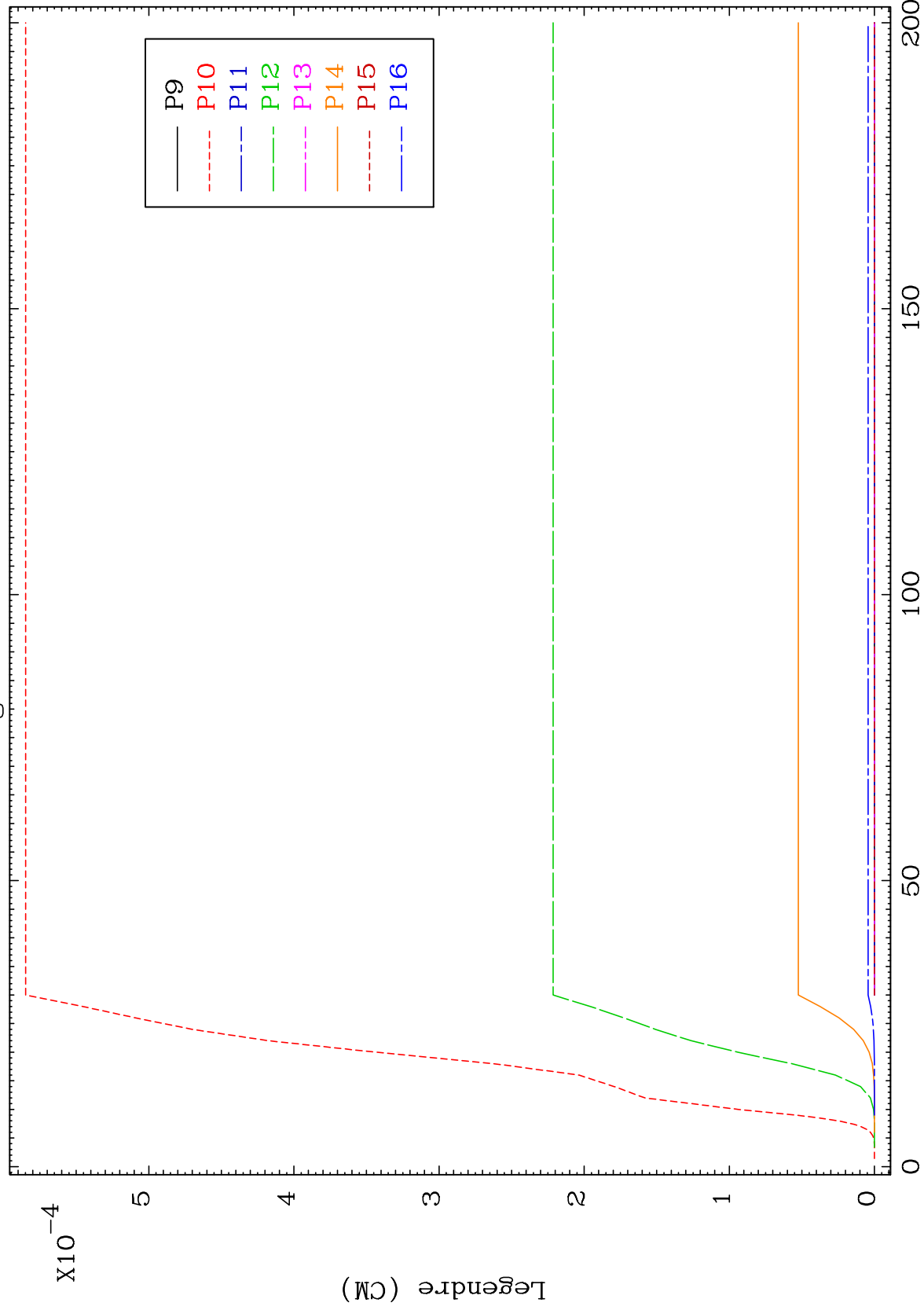




MAT 2528

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

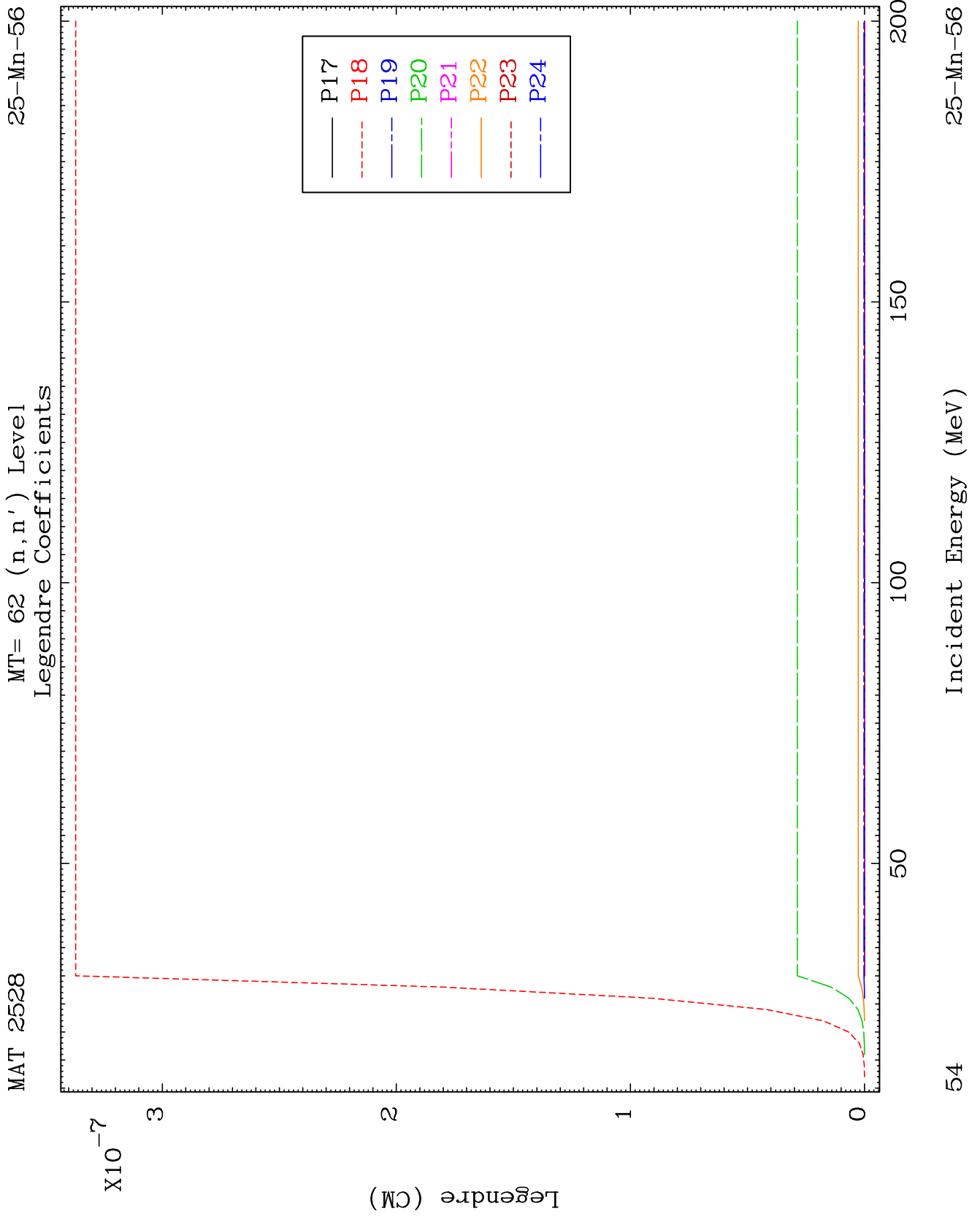
25-Mn-56



53

Incident Energy (MeV)

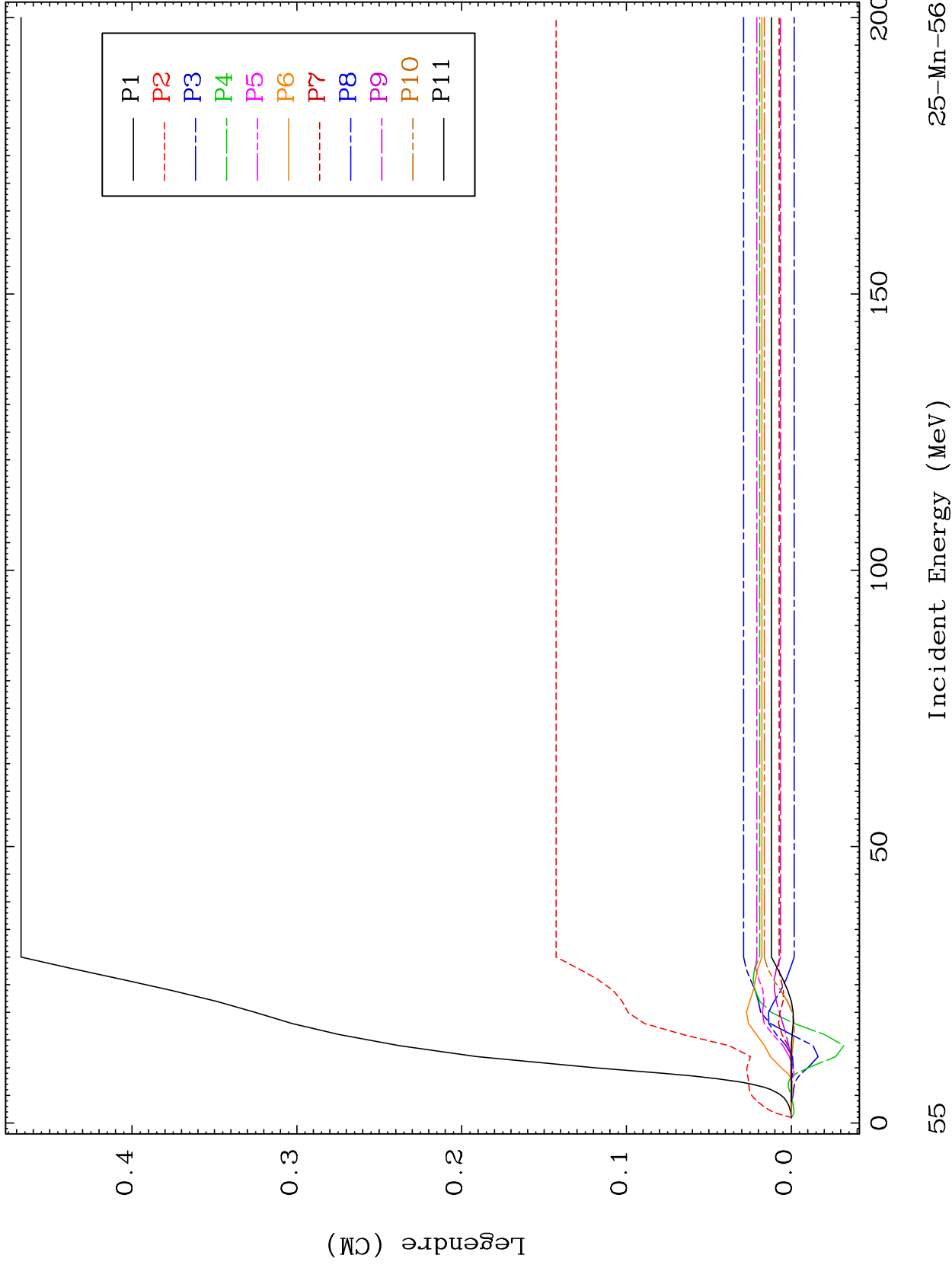
25-Mn-56

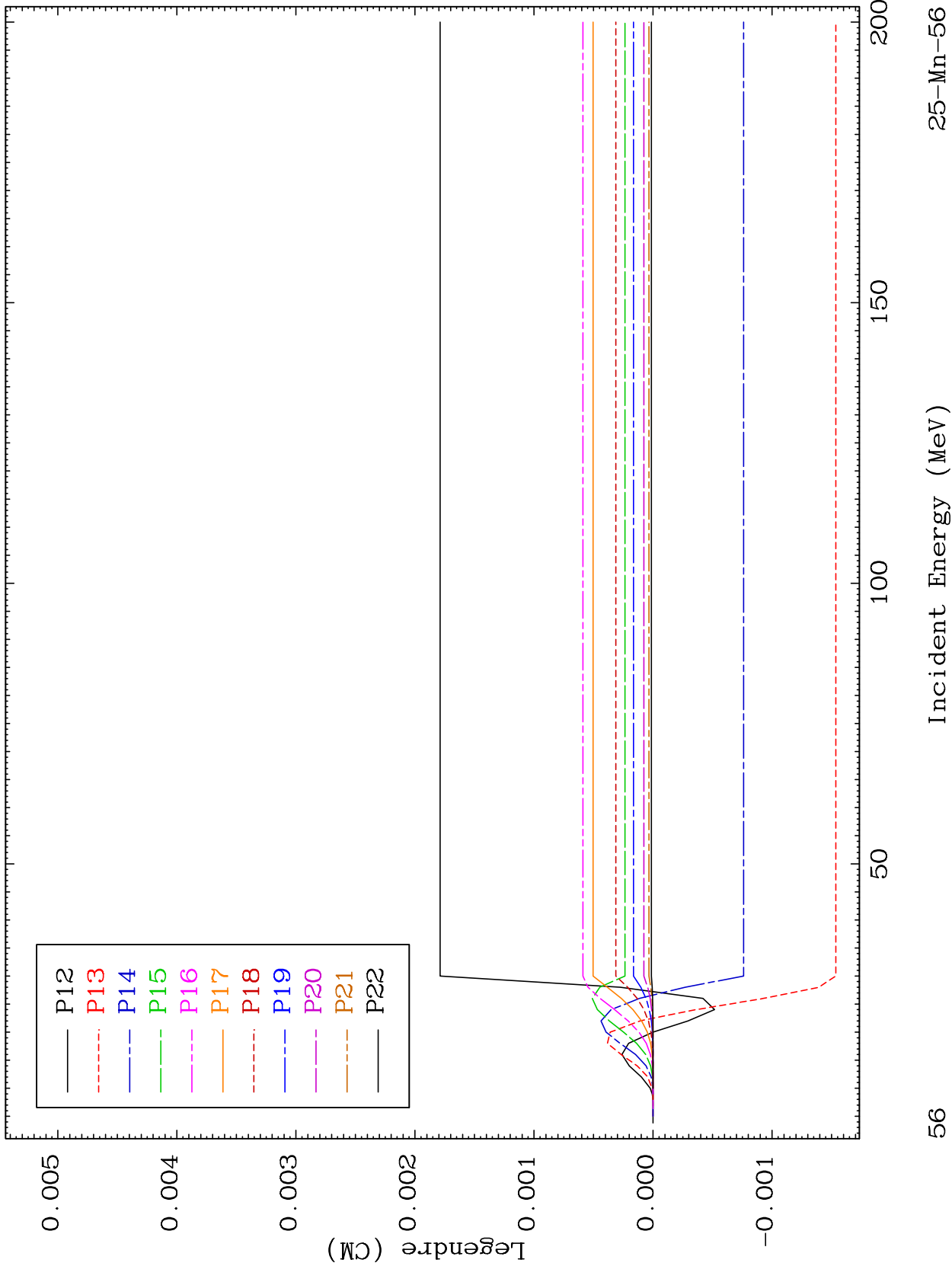


MAT 2528

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

25-Mn-56

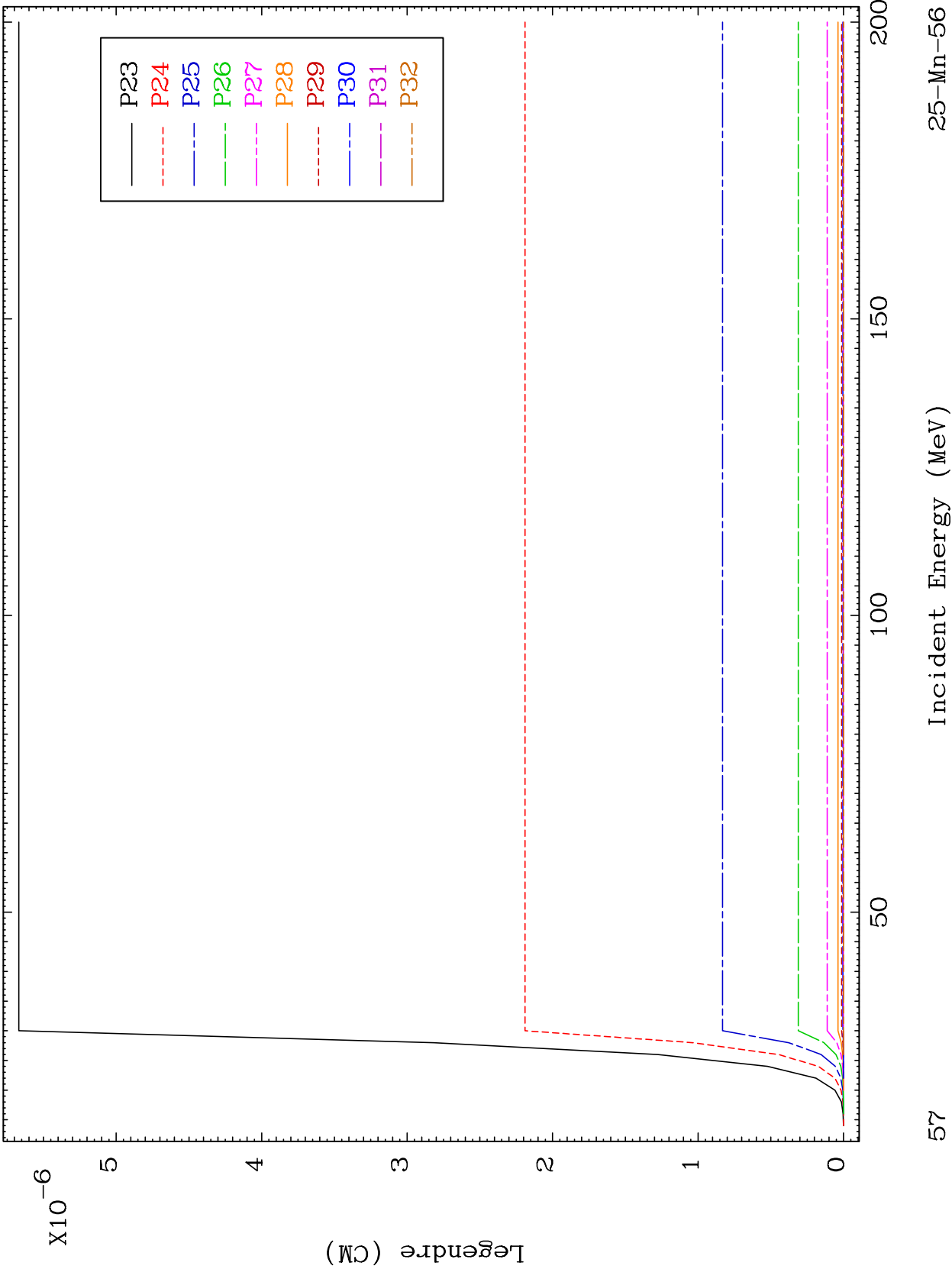




MAT 2528

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

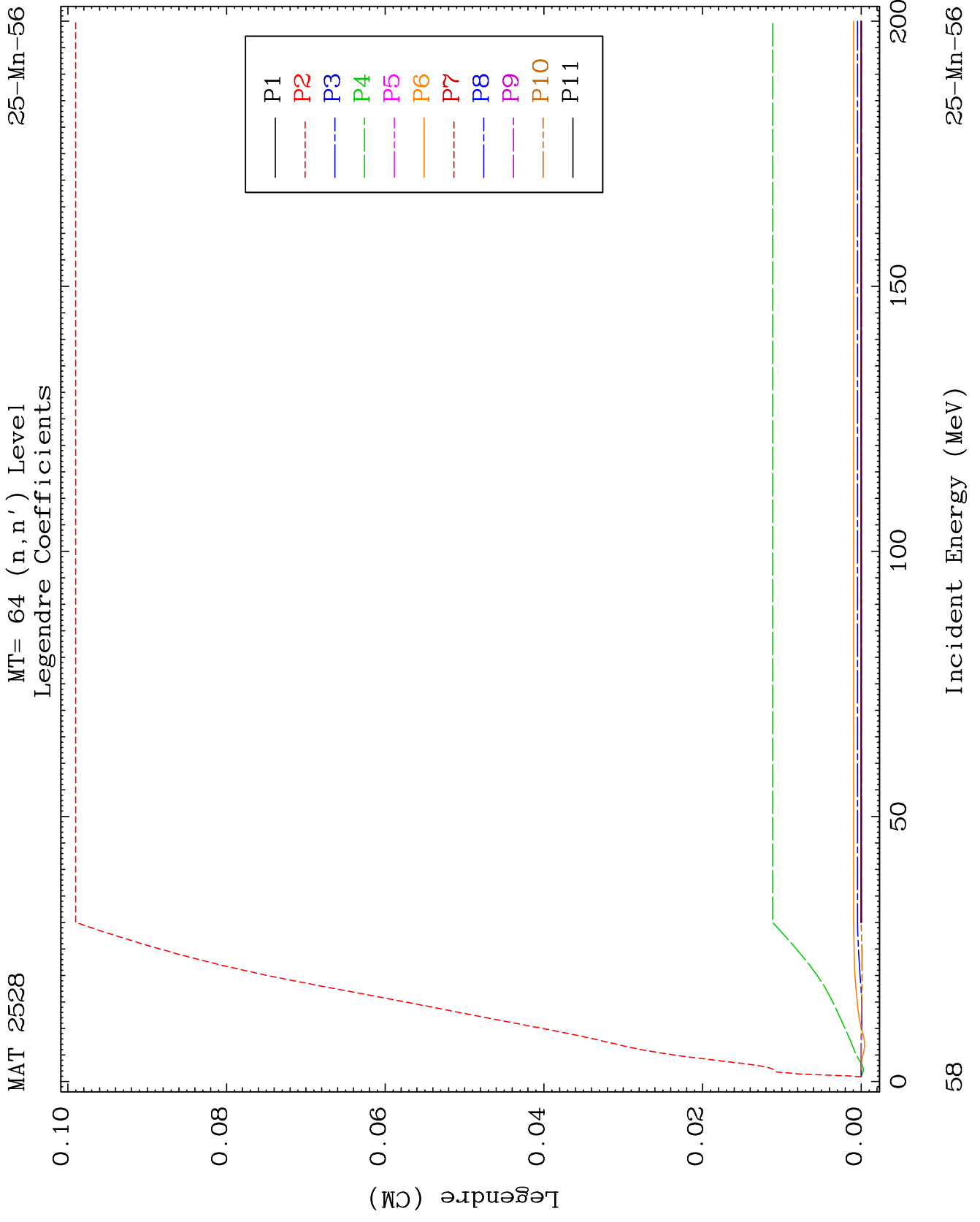
25-Mn-56



57

Incident Energy (MeV)

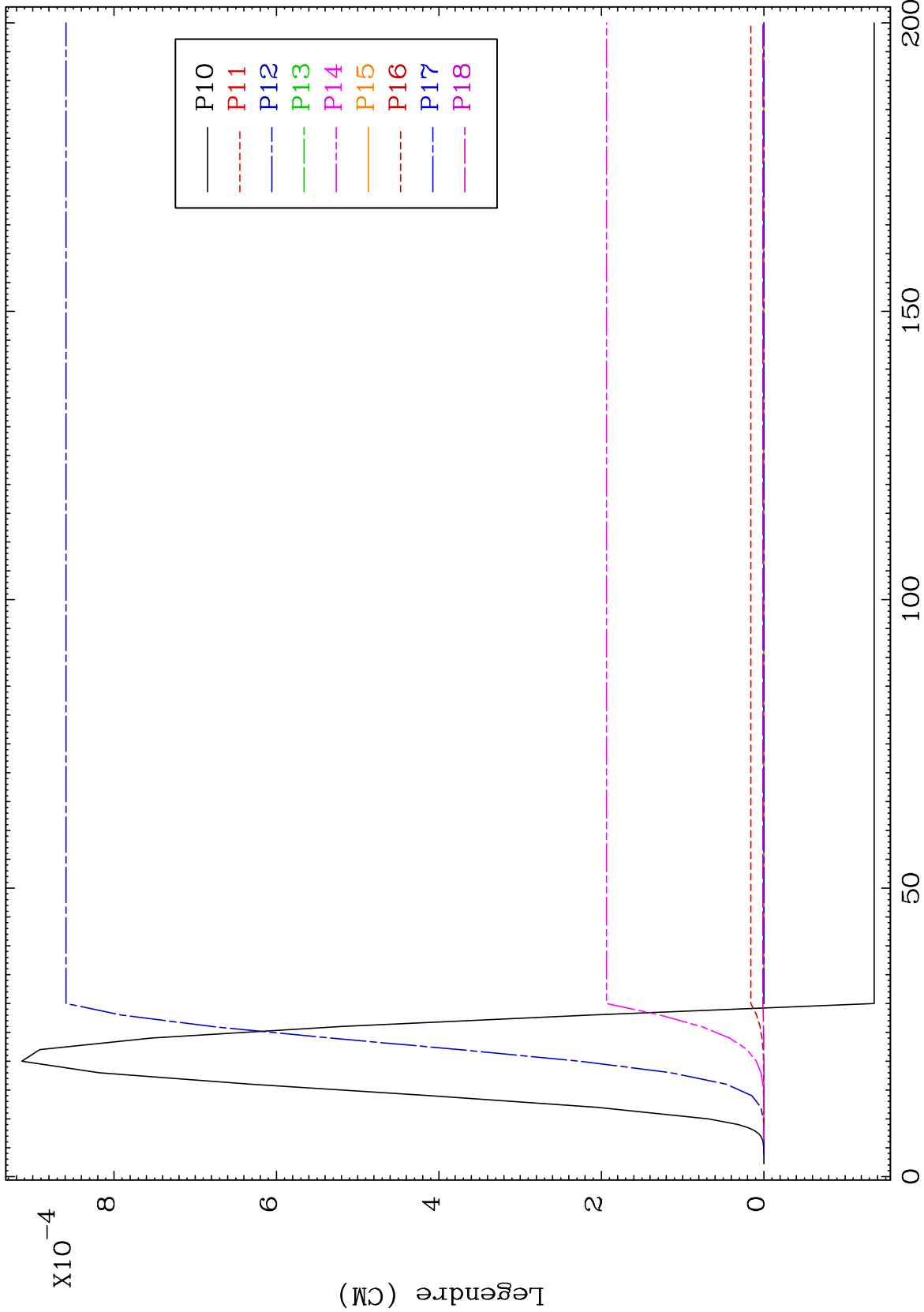
25-Mn-56



MAT 2528

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

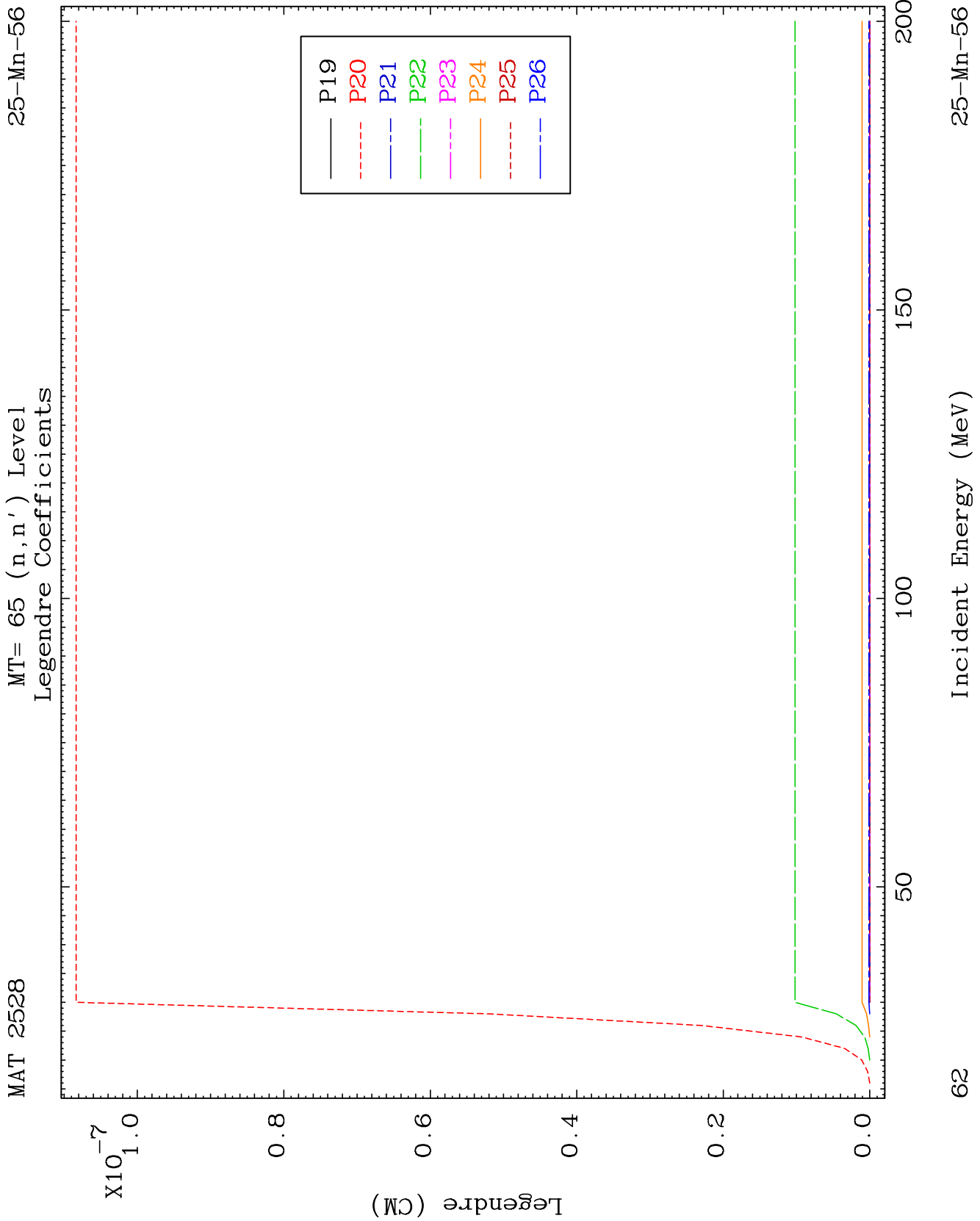
25-Mn-56



61

Incident Energy (MeV)

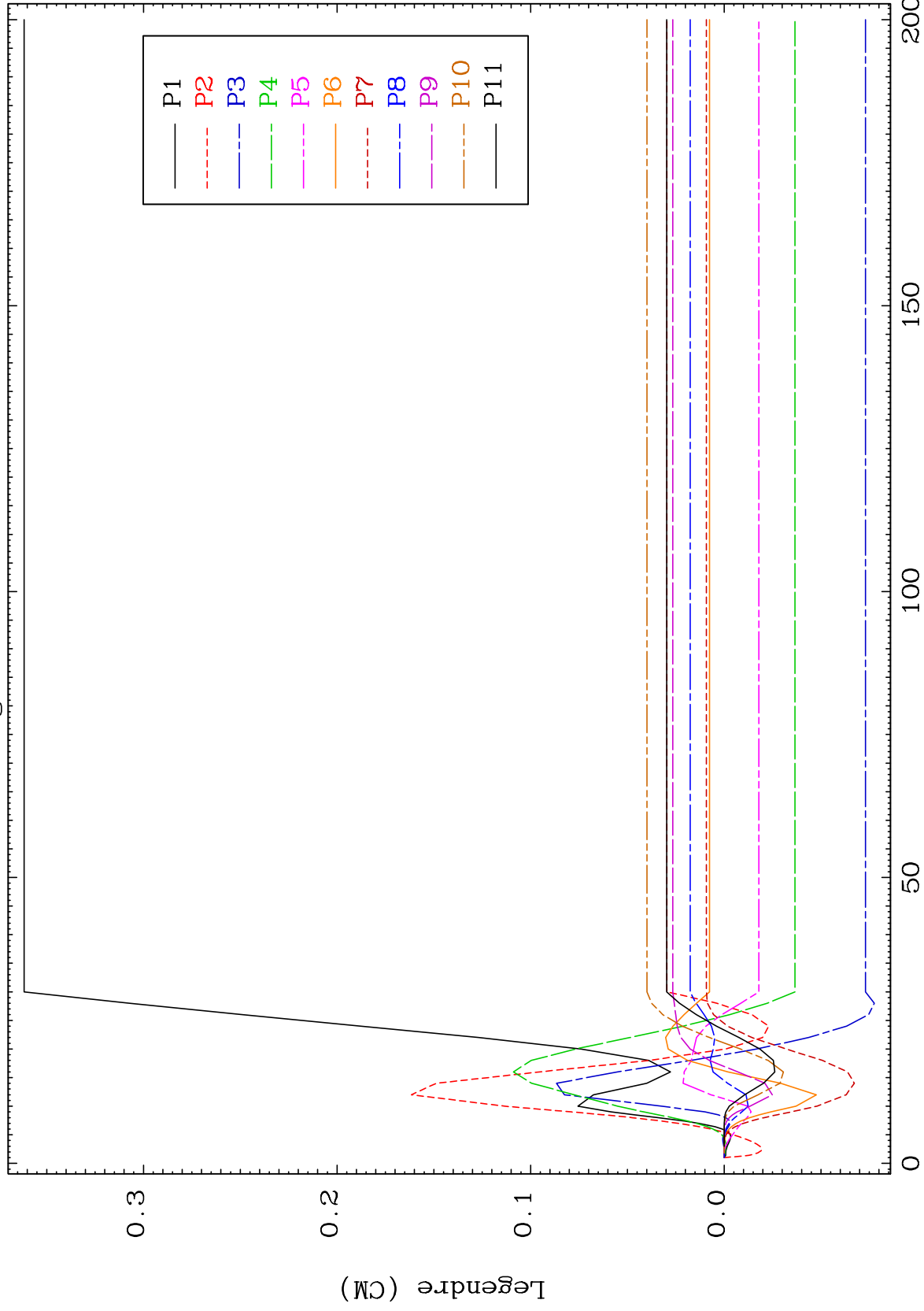
25-Mn-56



MAT 2528

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

25-Mn-56



63

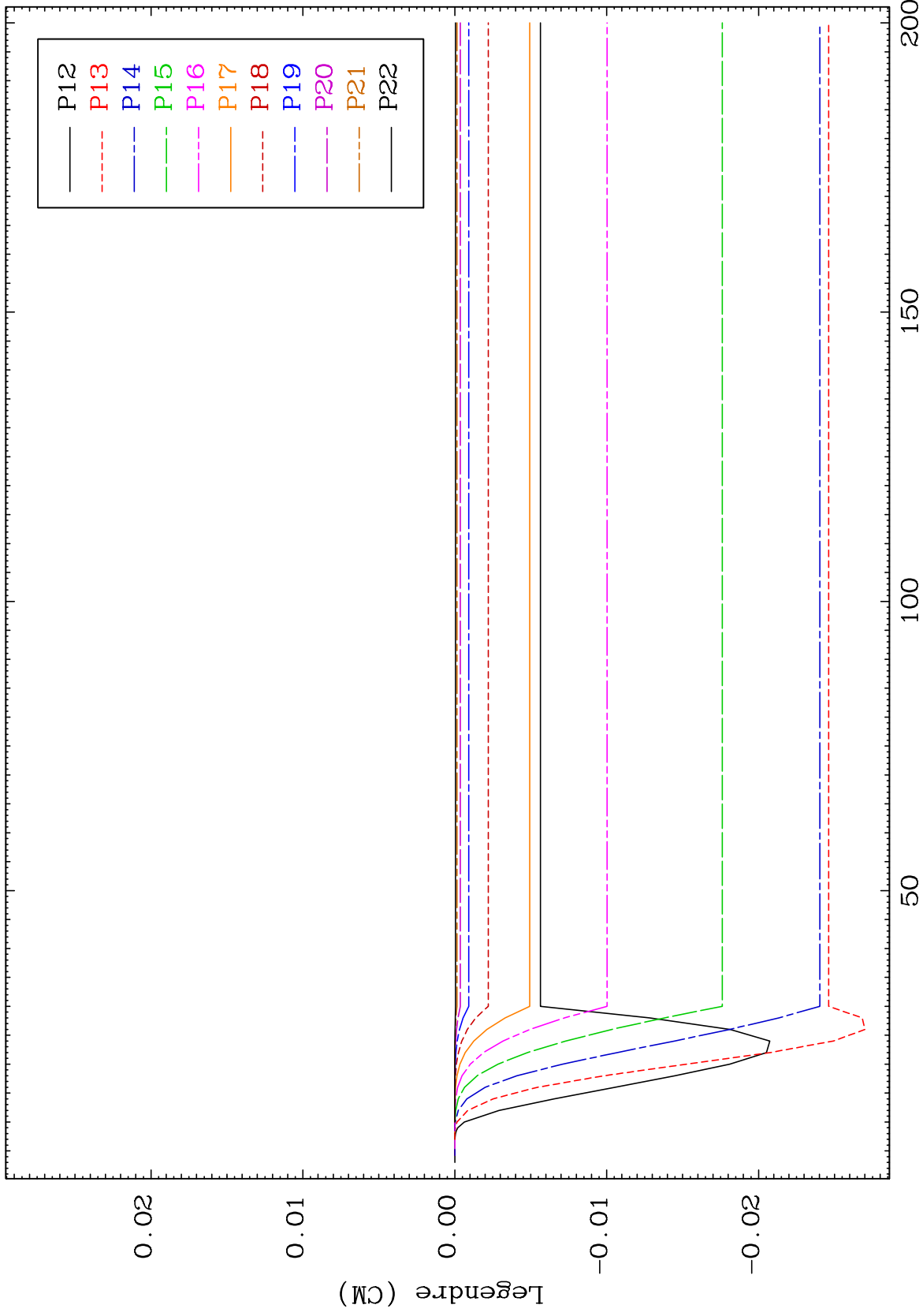
Incident Energy (MeV)

25-Mn-56

MAT 2528

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

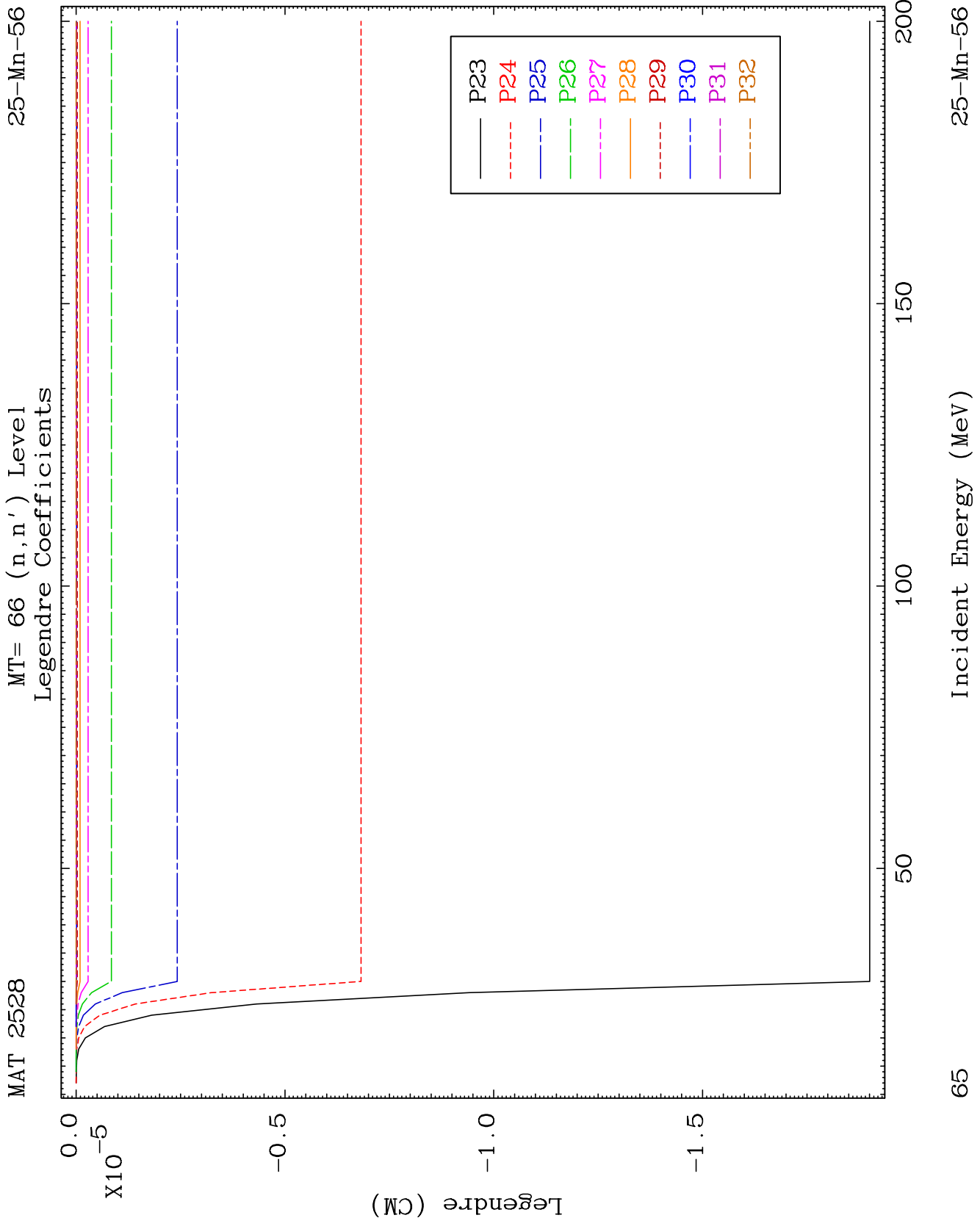
25-Mn-56

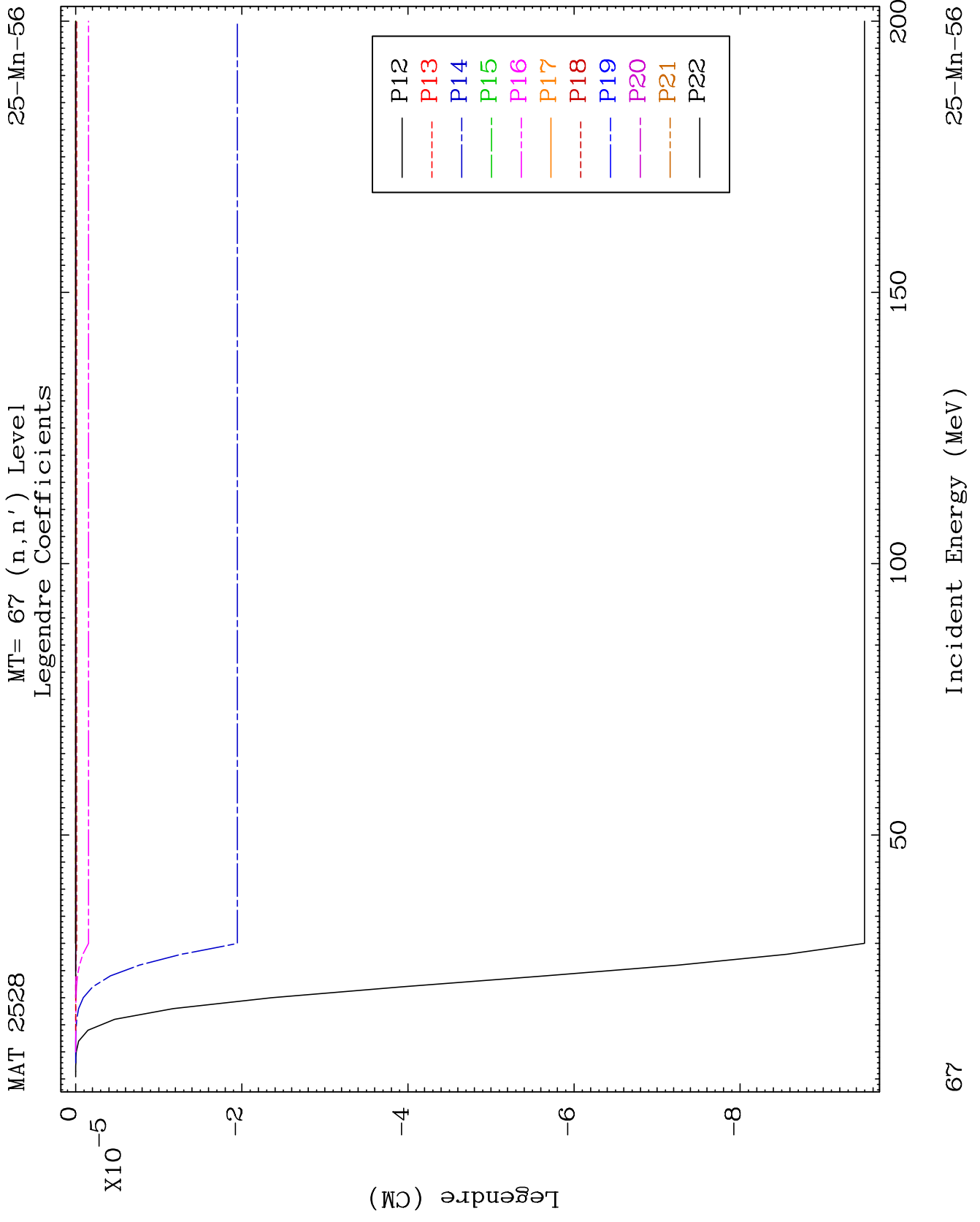


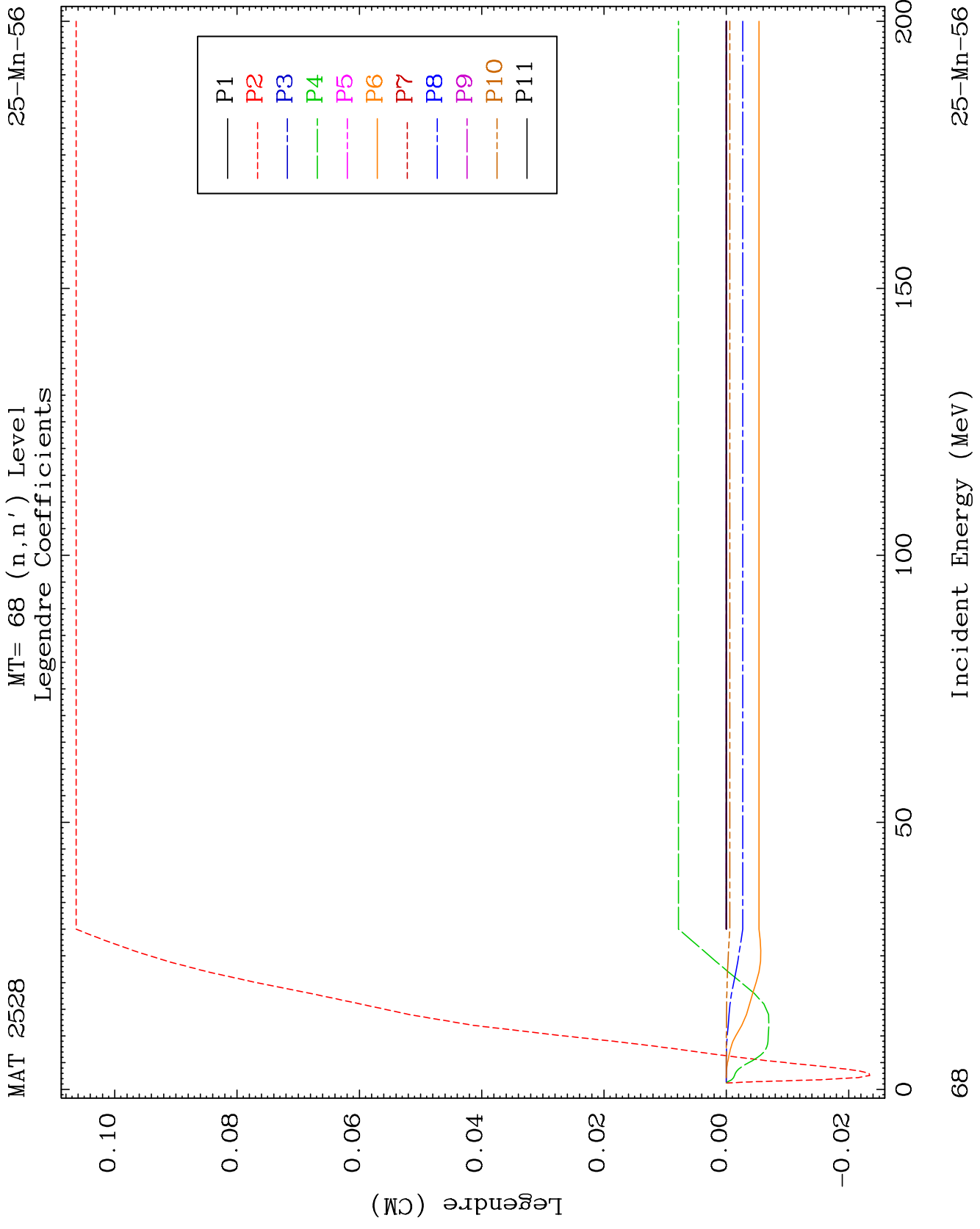
64

Incident Energy (MeV)

25-Mn-56



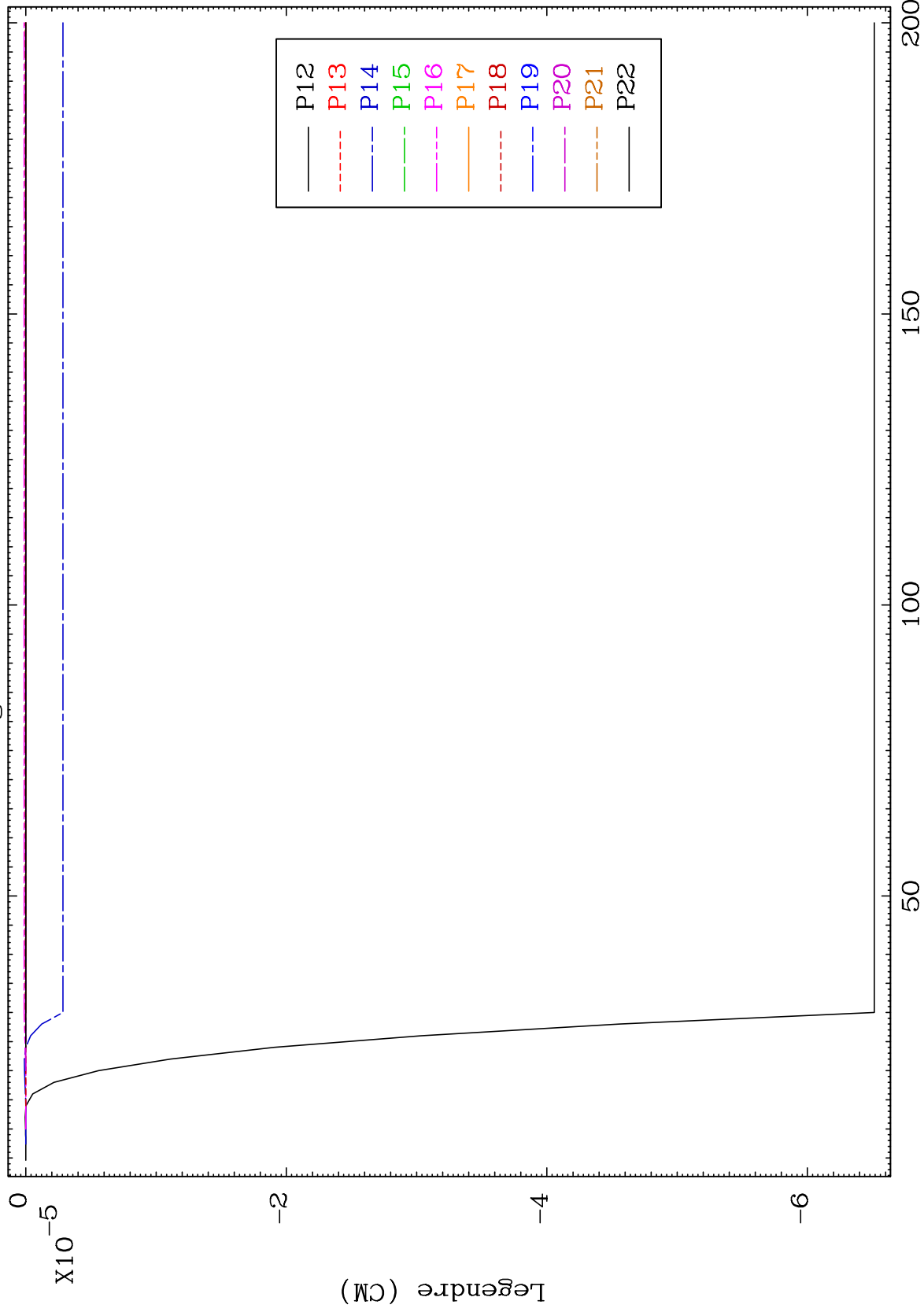




MAT 2528

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

25-Mn-56



69

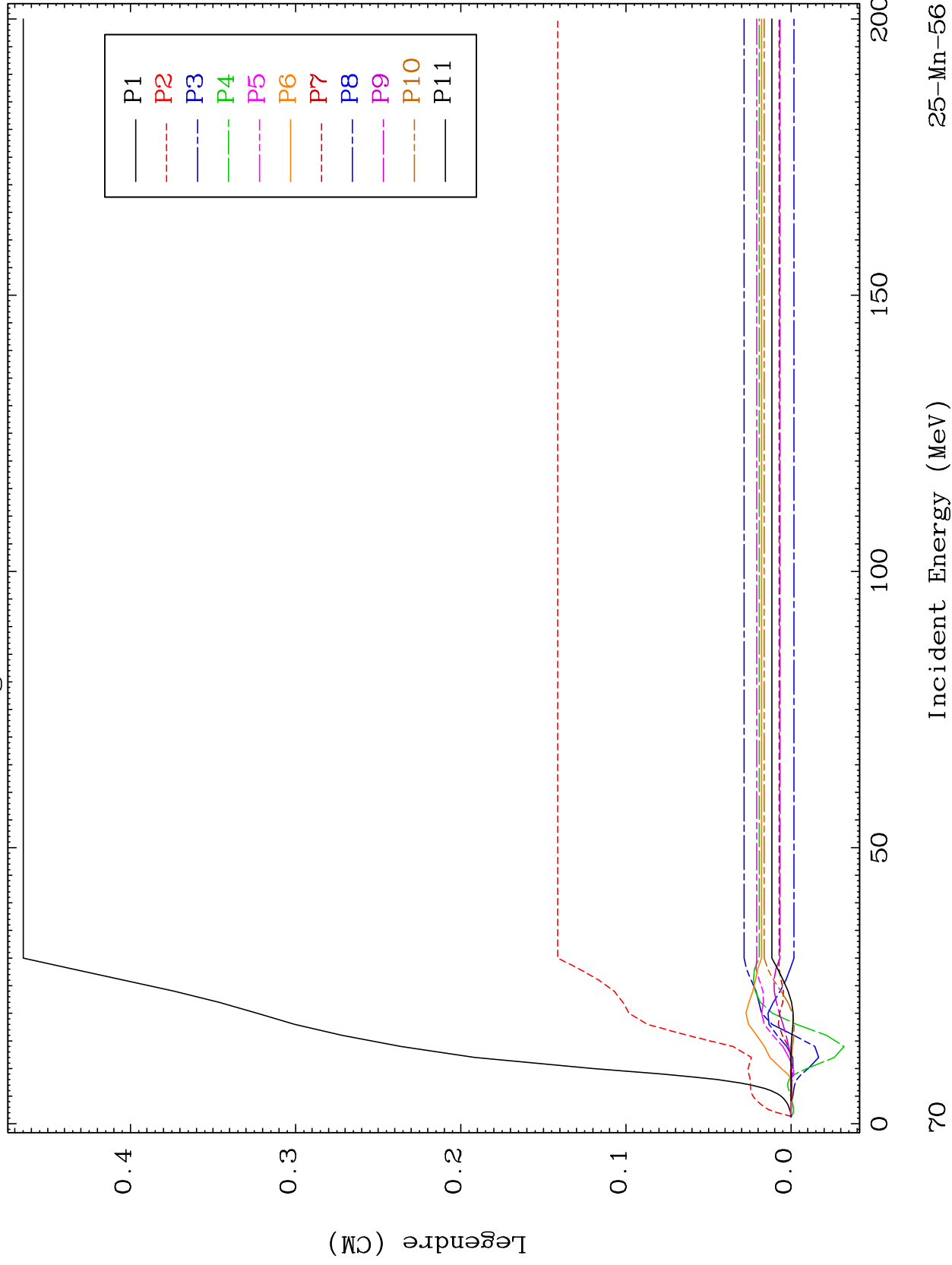
Incident Energy (MeV)

25-Mn-56

MAT 2528

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

25-Mn-56



25-Mn-56

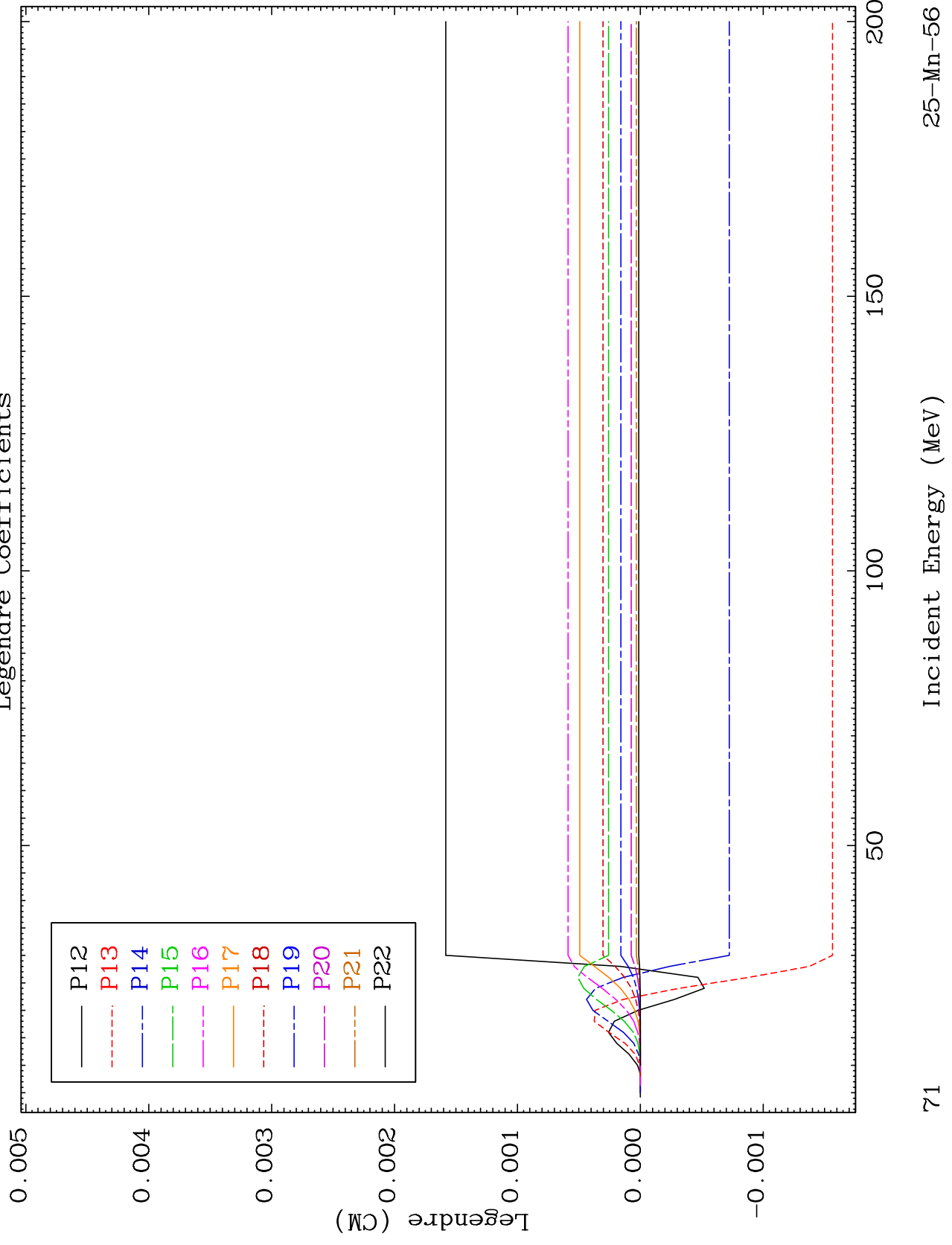
Incident Energy (MeV)

70

MAT 2528

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

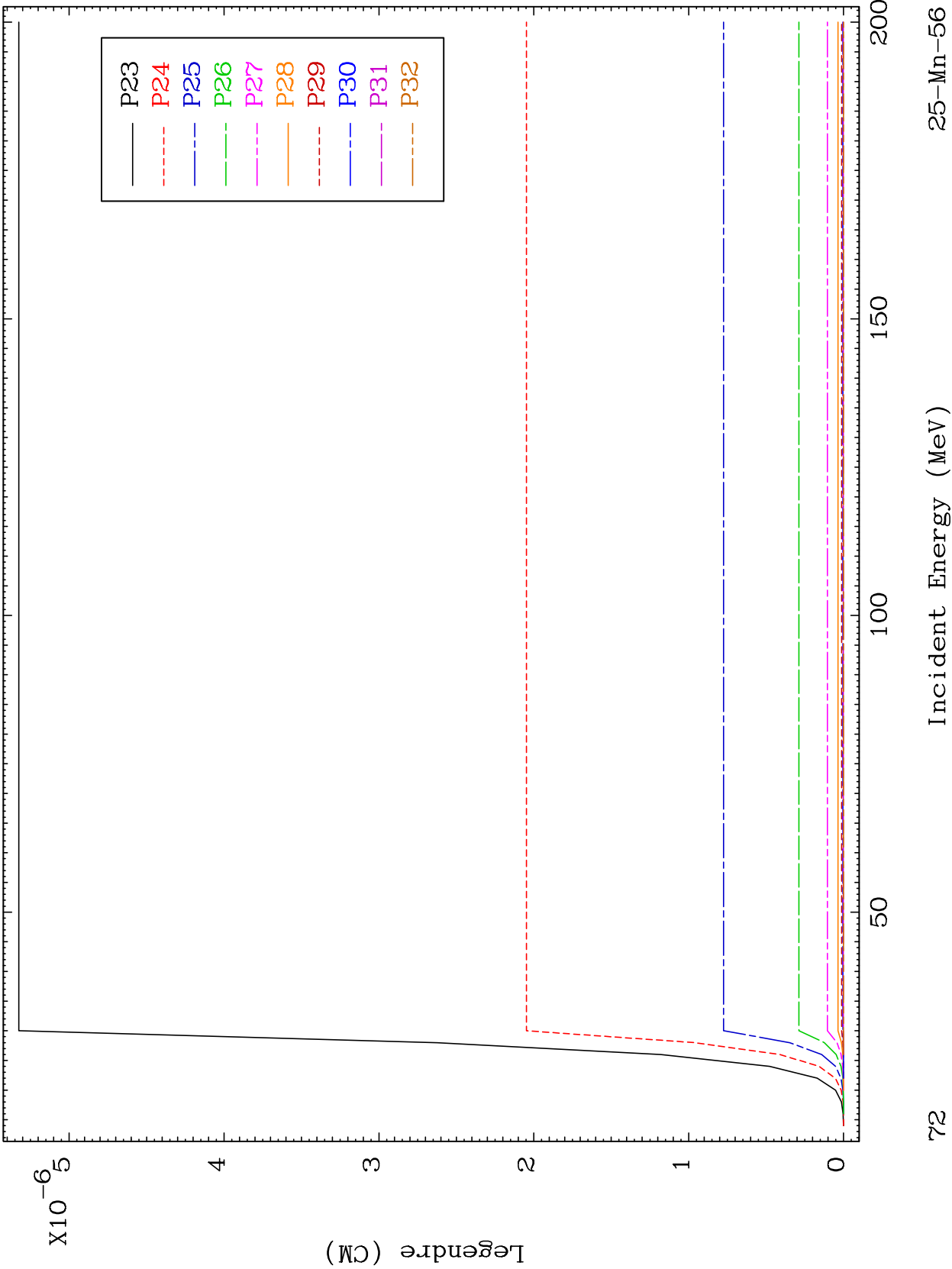
25-Mn-56

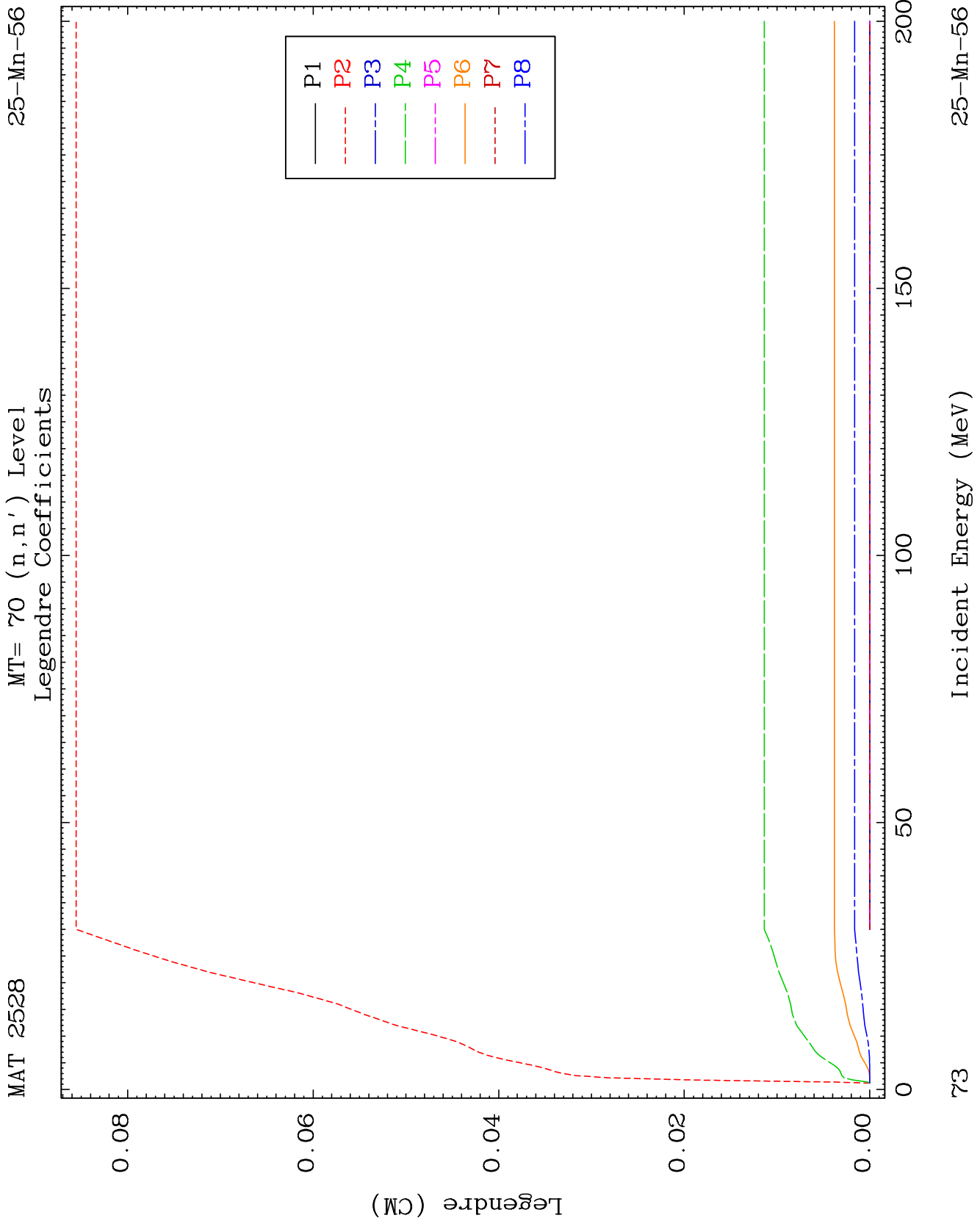


MAT 2528

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

25-Mn-56

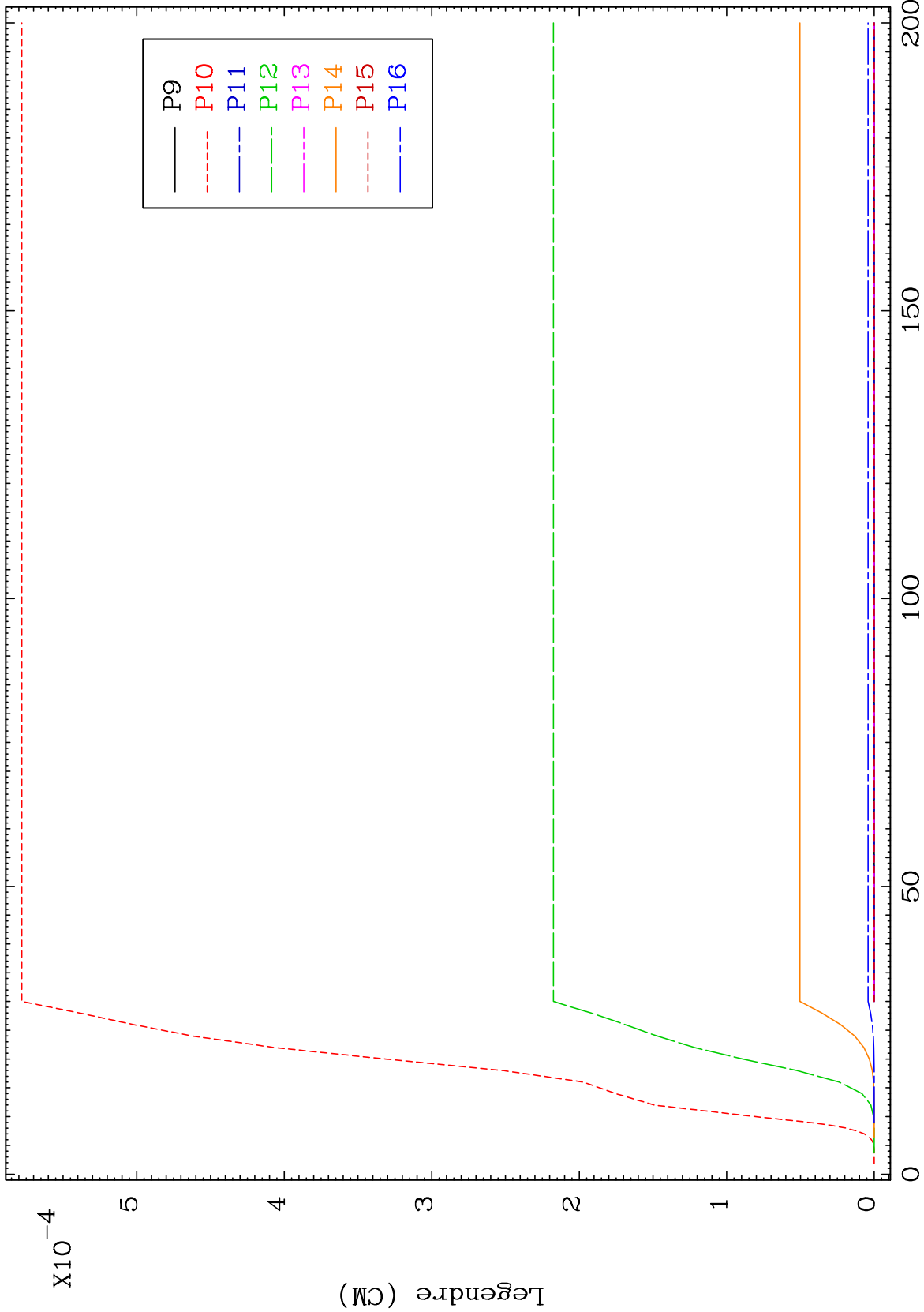




MAT 2528

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

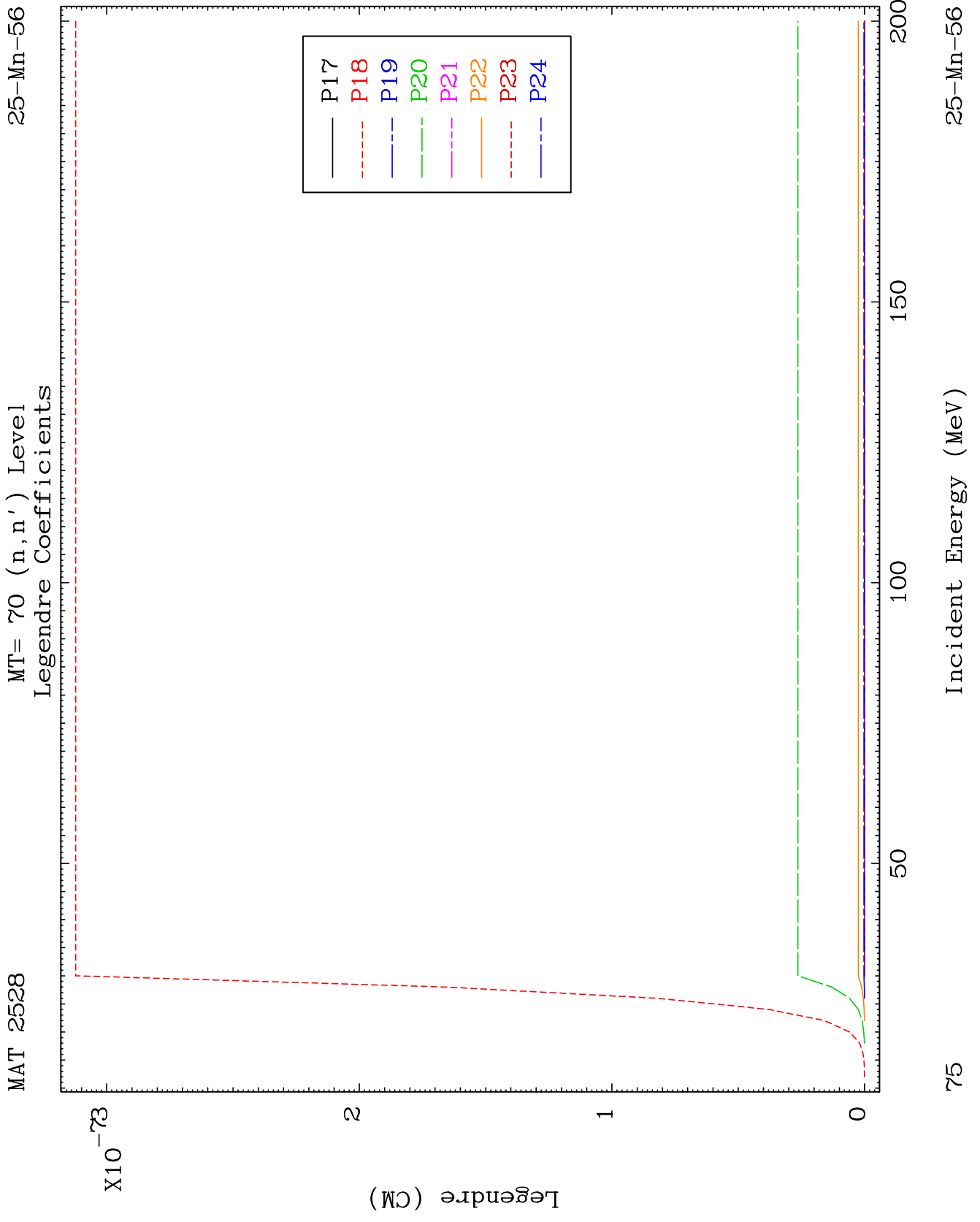
25-Mn-56

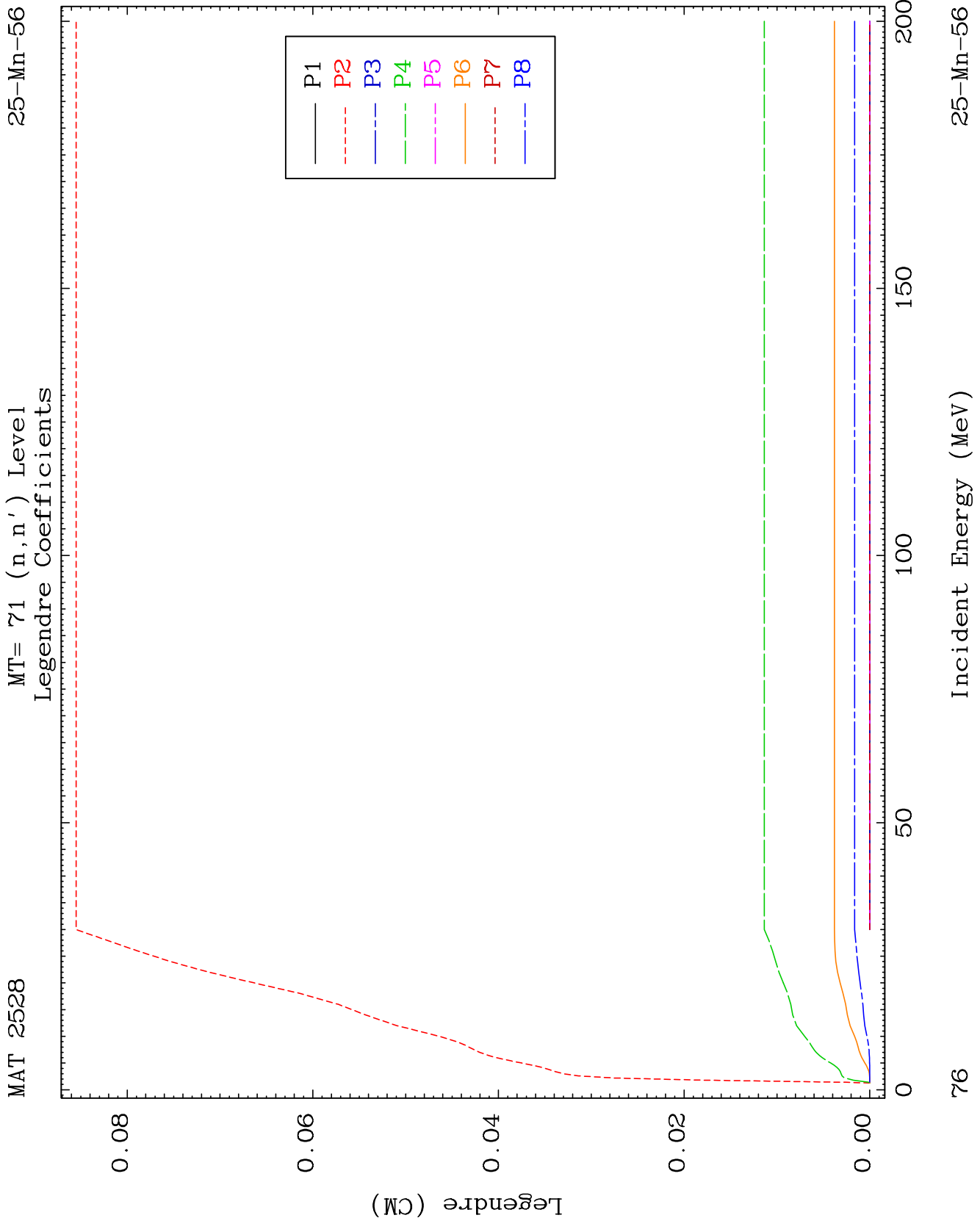


74

Incident Energy (MeV)

25-Mn-56

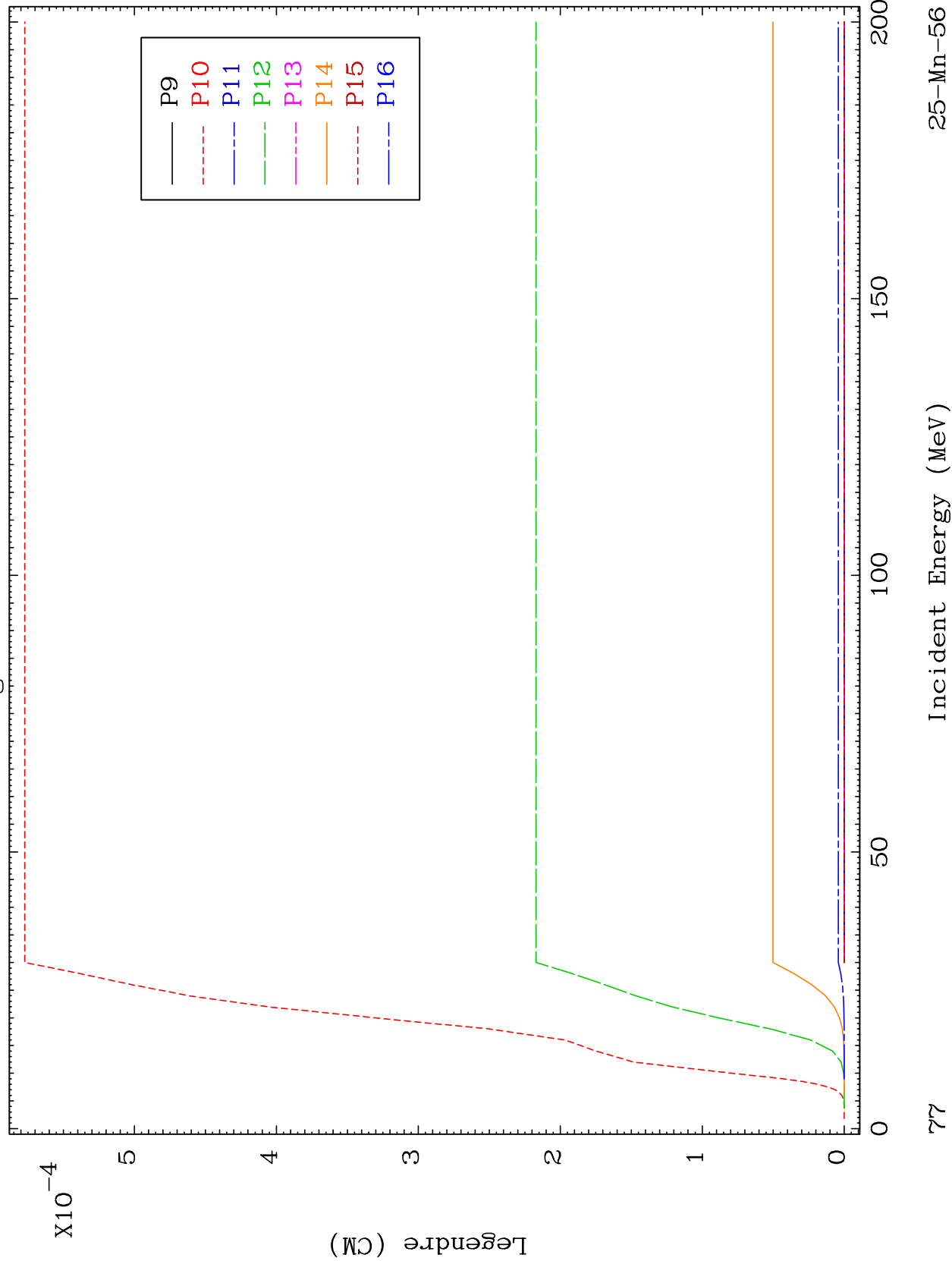




MAT 2528

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

25-Mn-56



77

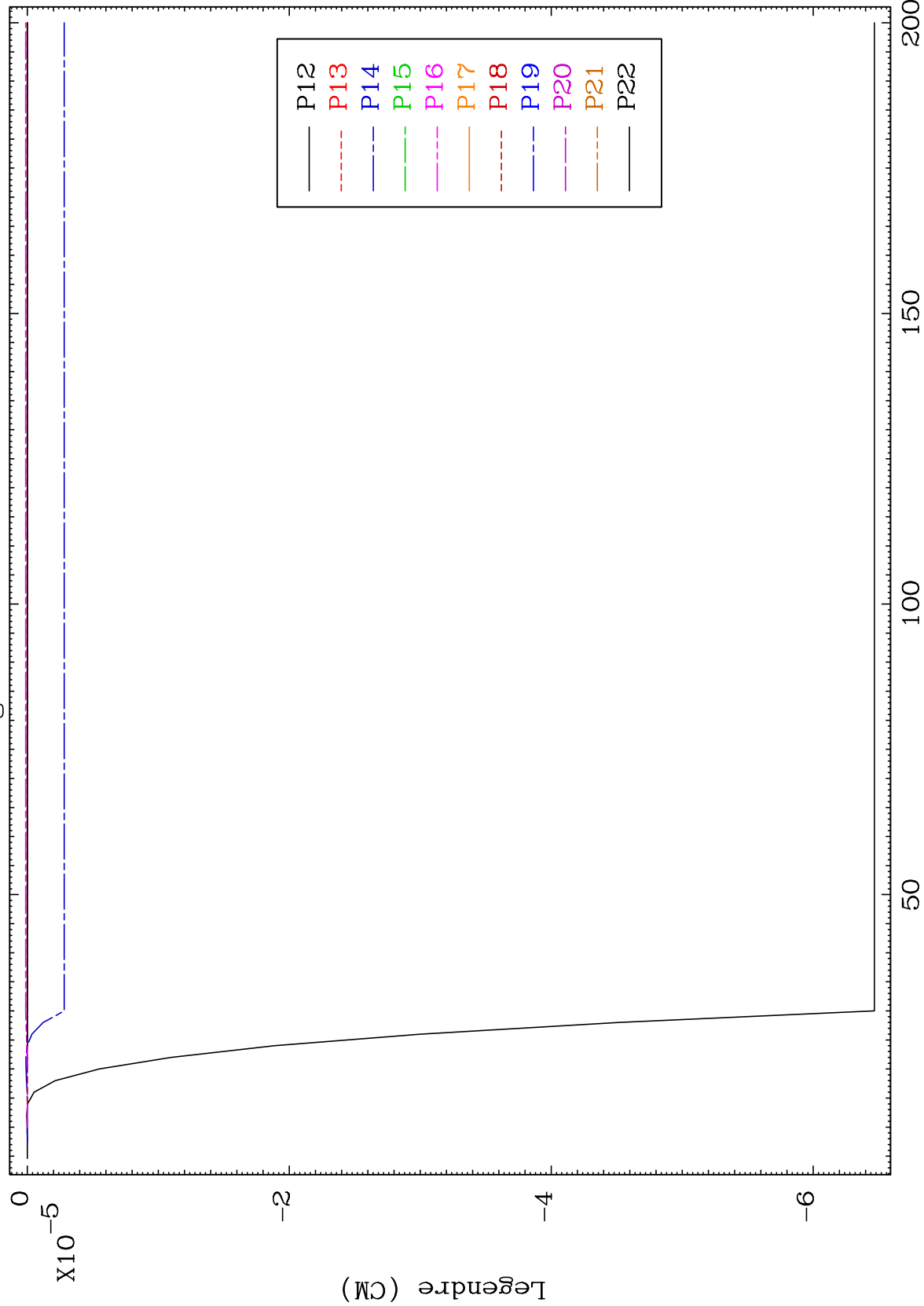
Incident Energy (MeV)

25-Mn-56

MAT 2528

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

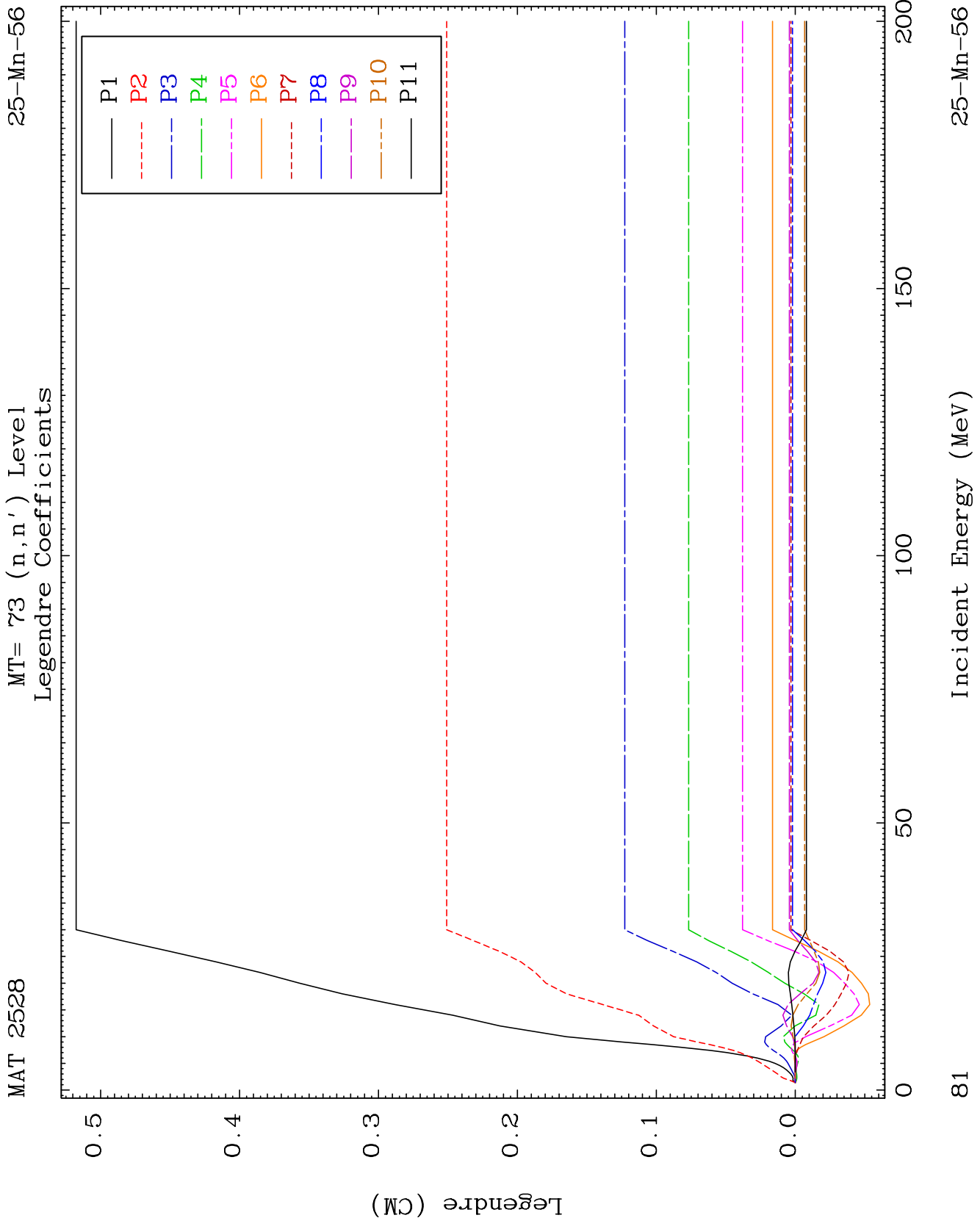
25-Mn-56

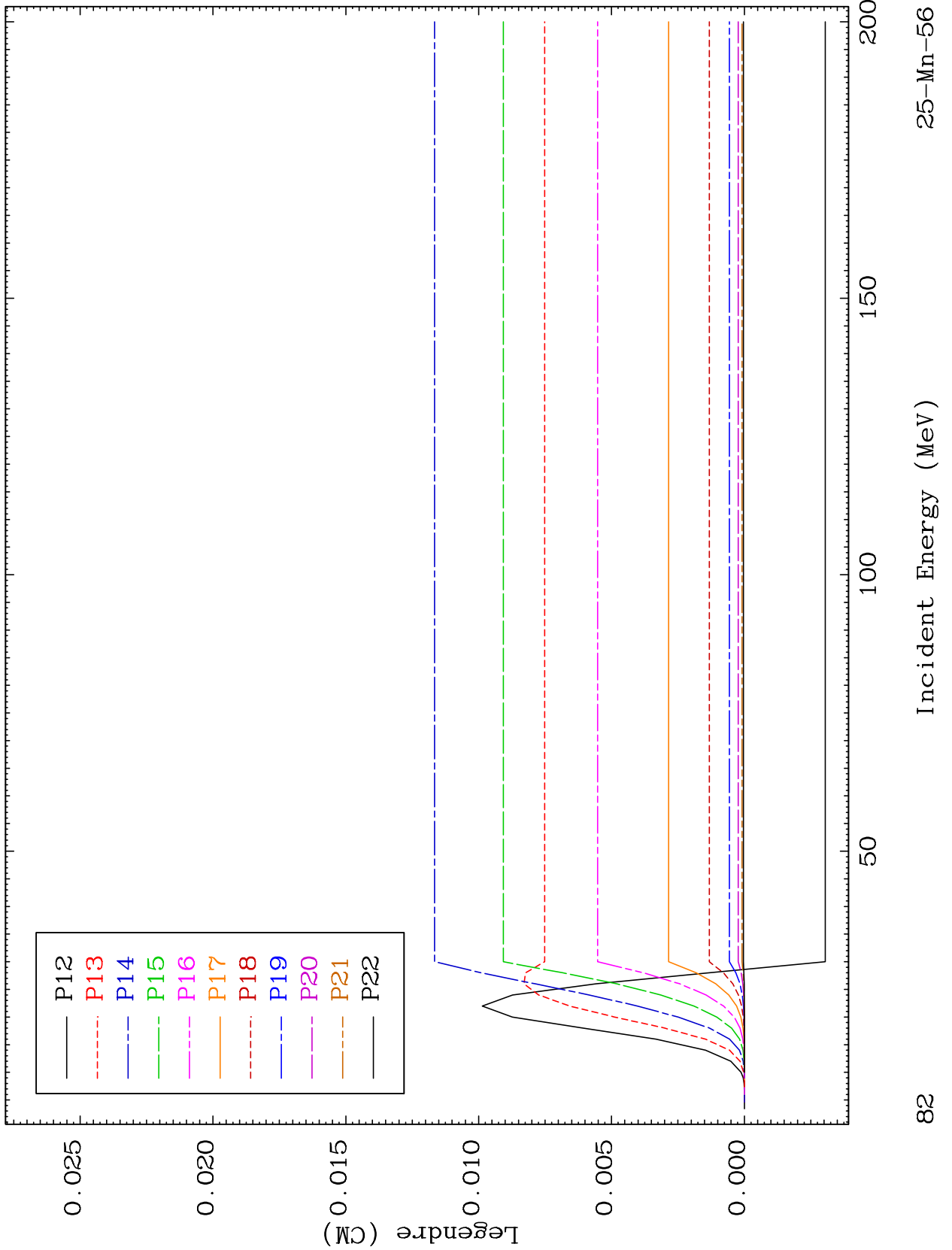


80

Incident Energy (MeV)

25-Mn-56

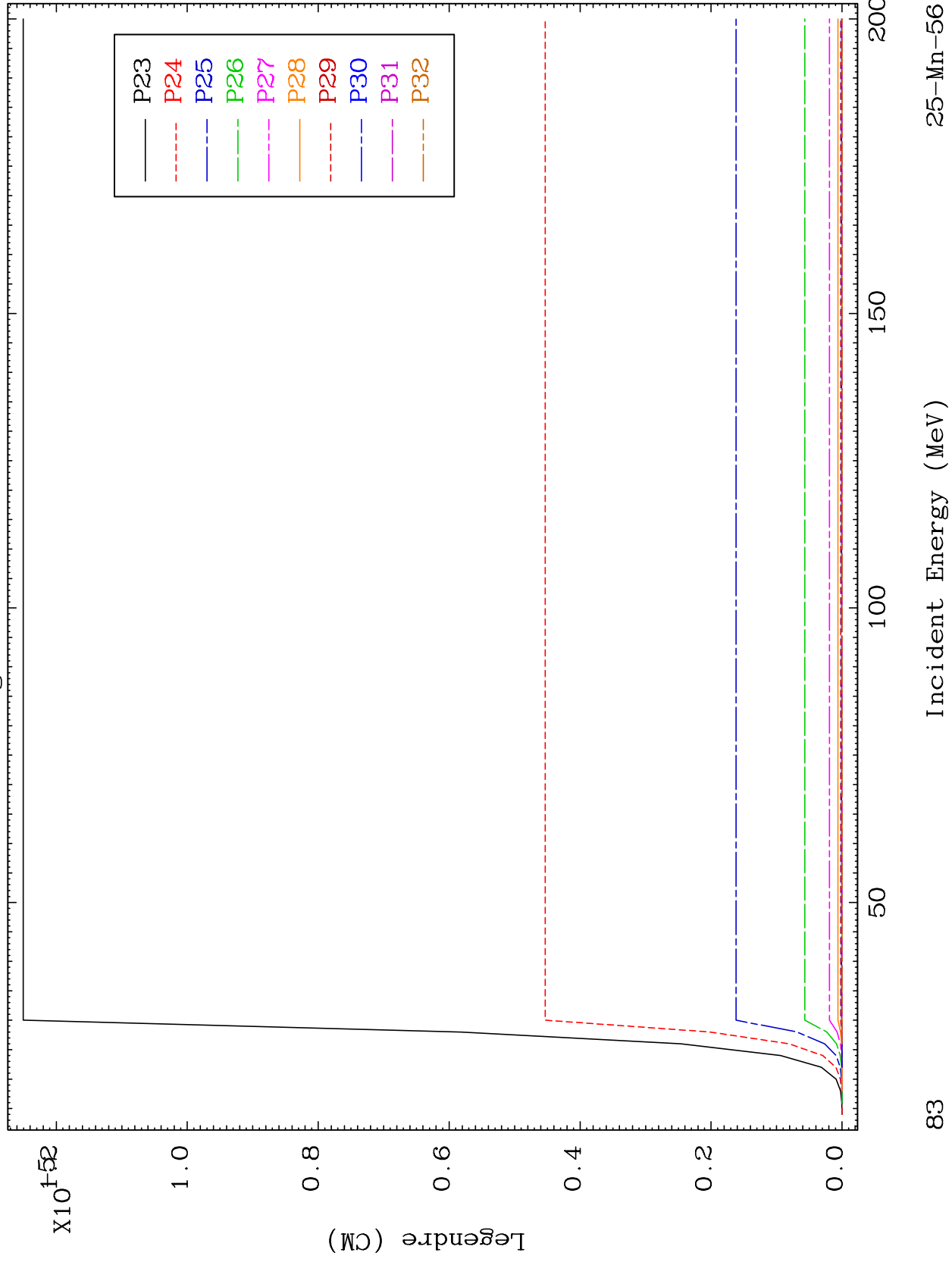




MAT 2528

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

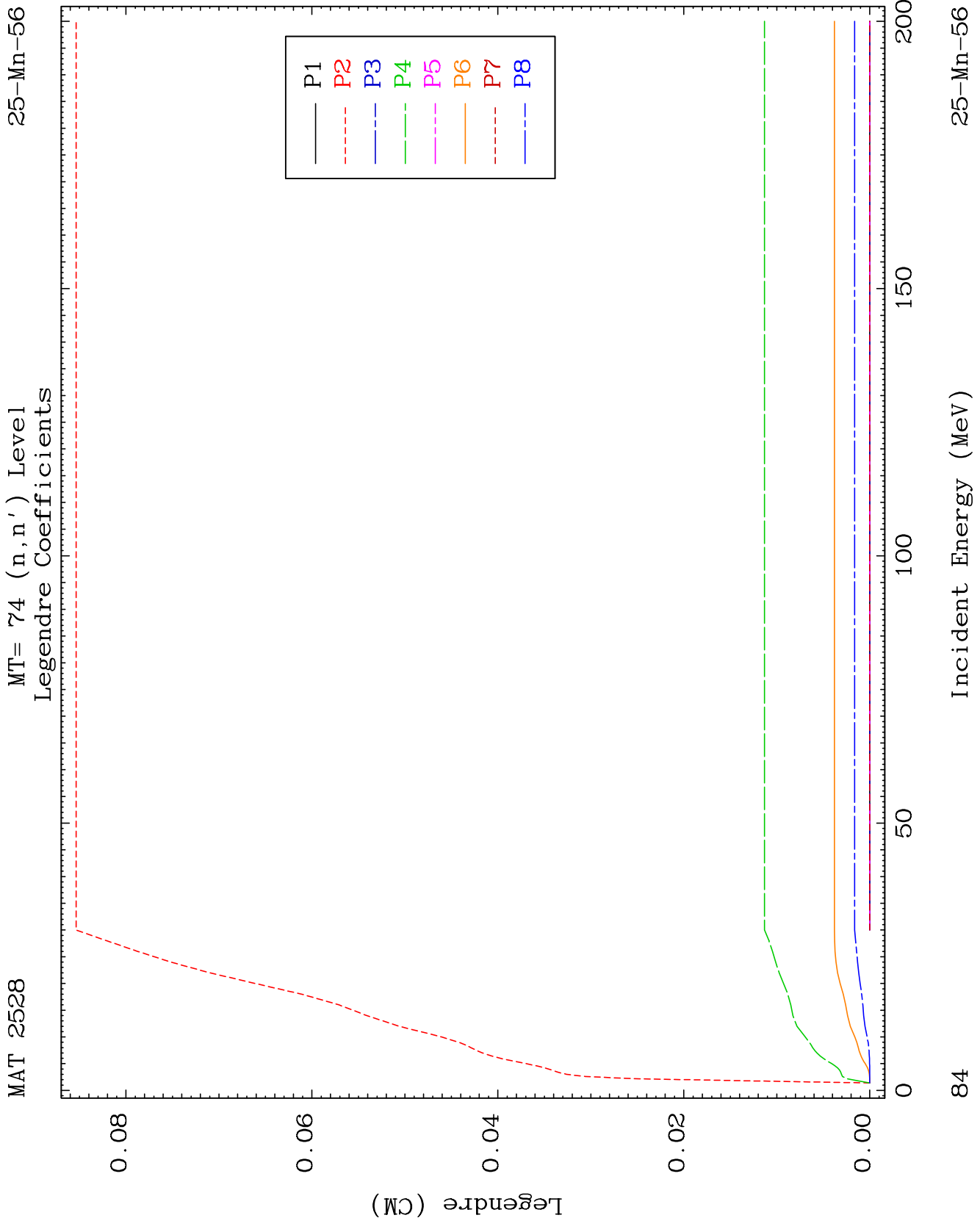
25-Mn-56



83

Incident Energy (MeV)

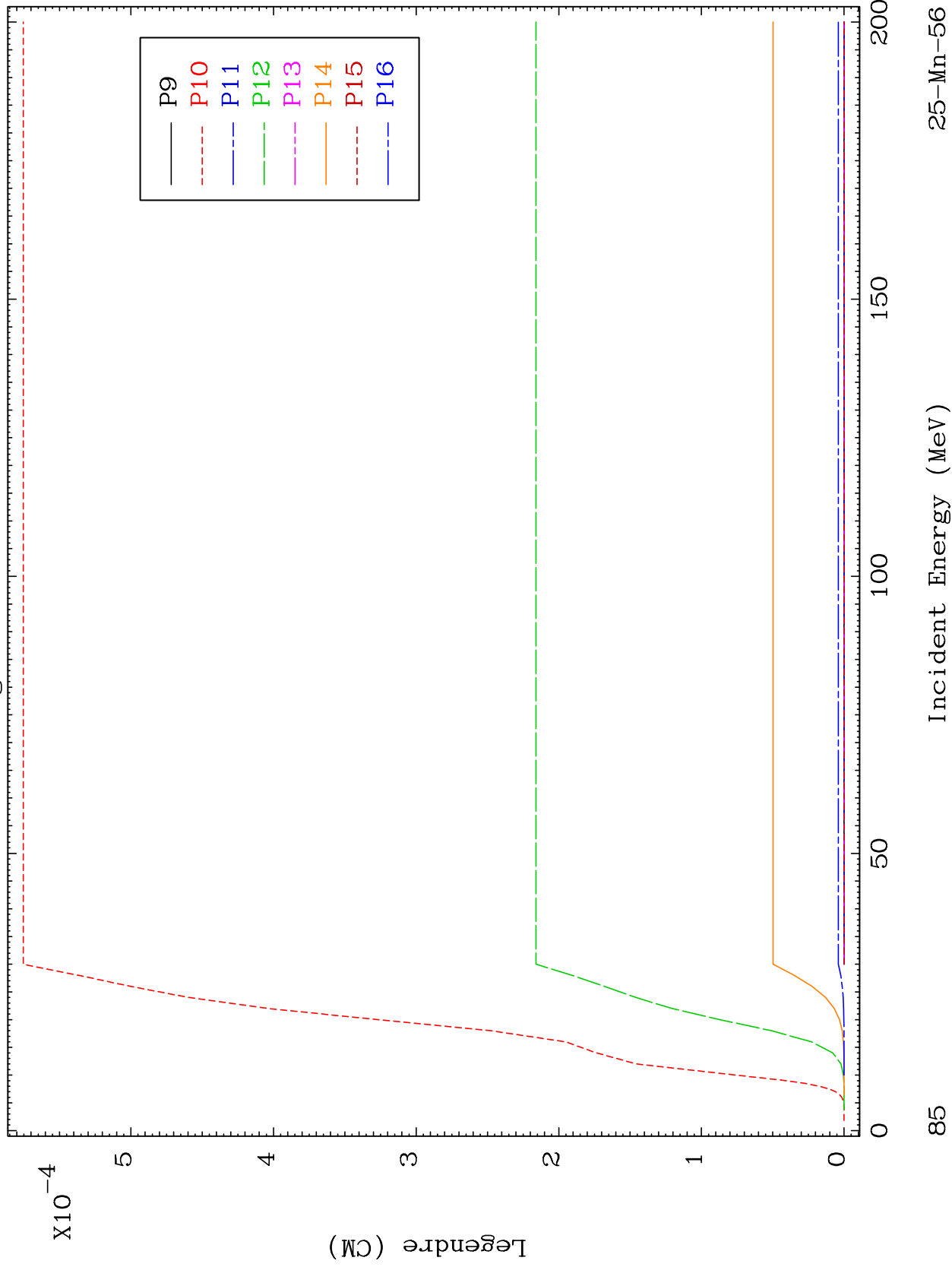
25-Mn-56



MAT 2528

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

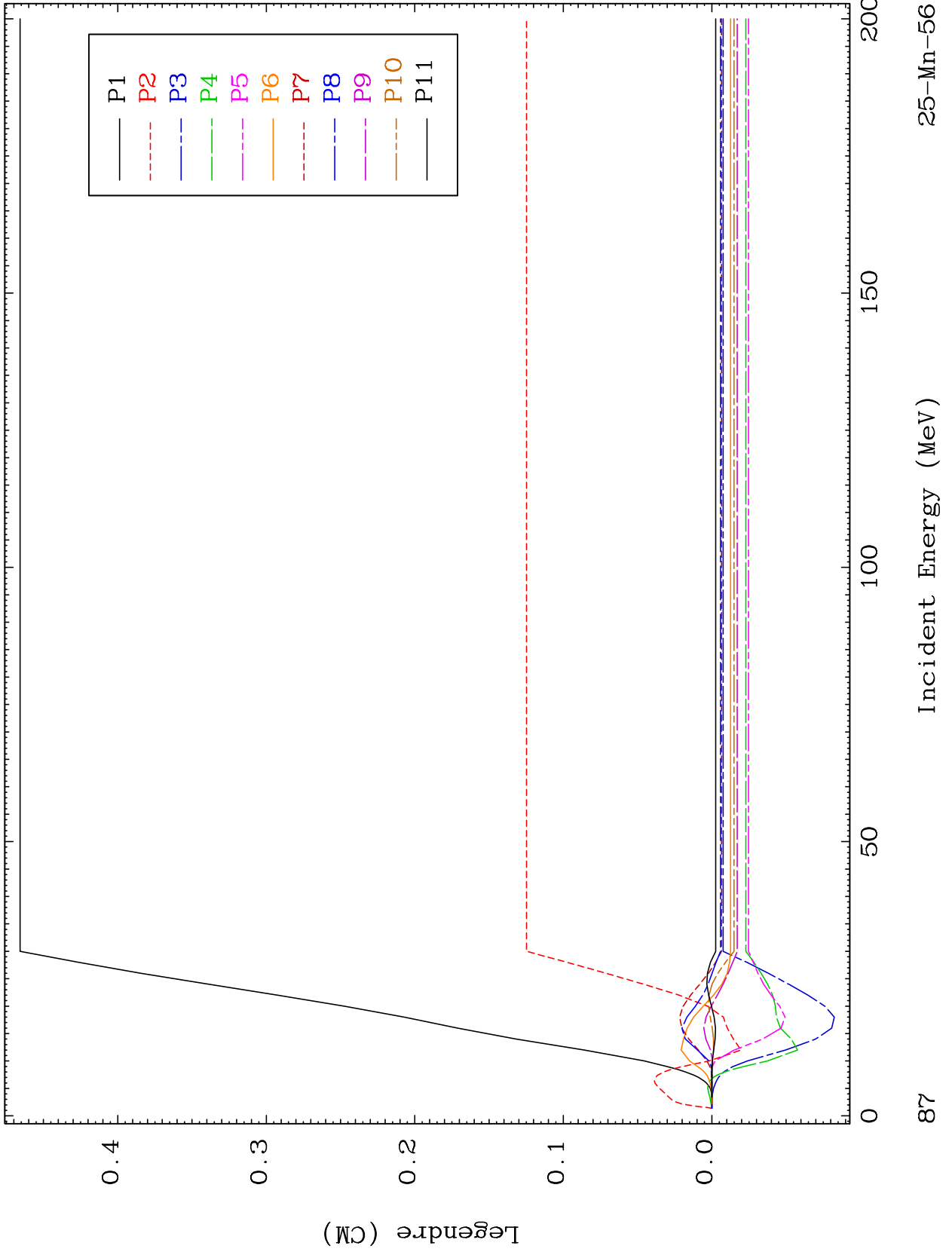
25-Mn-56

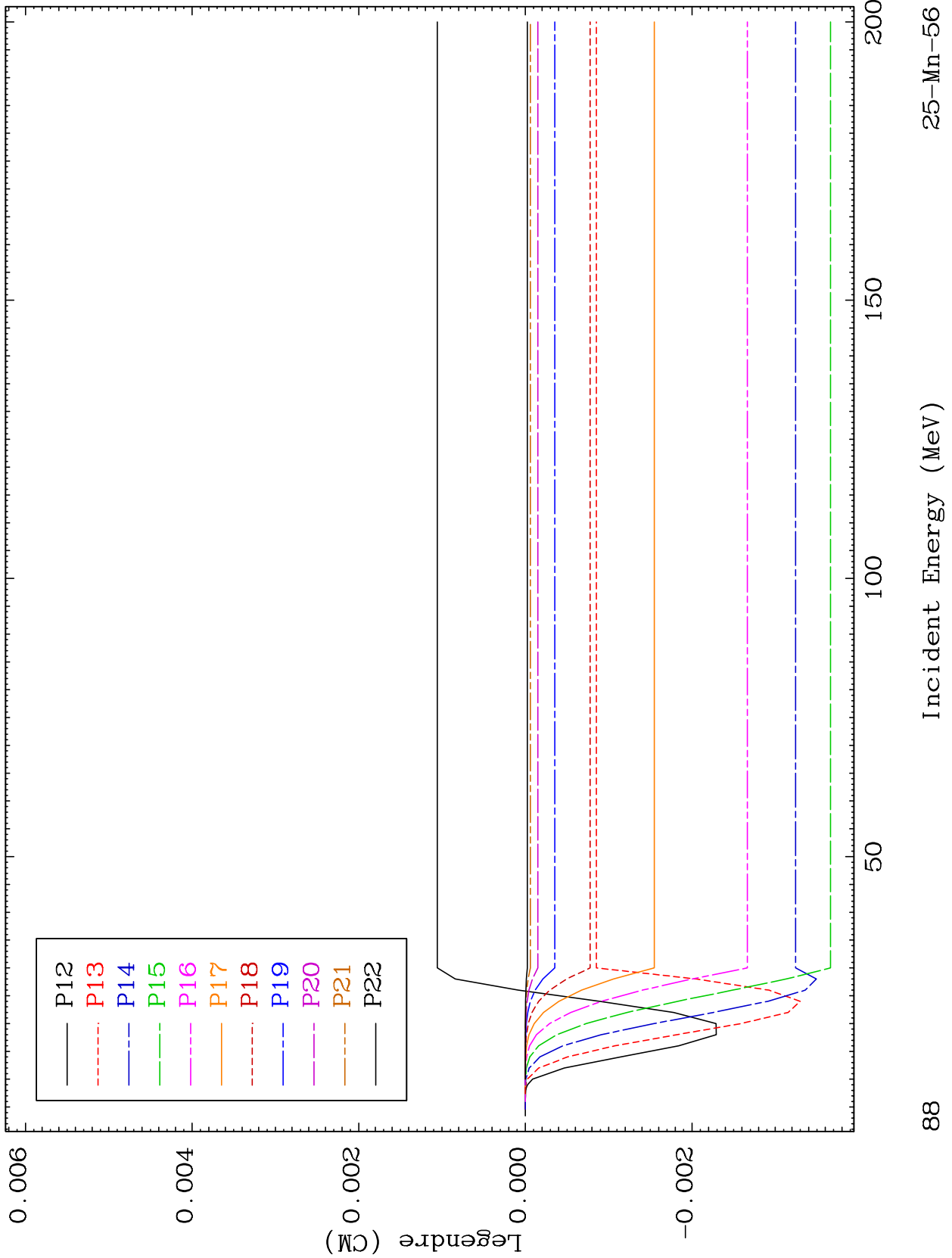


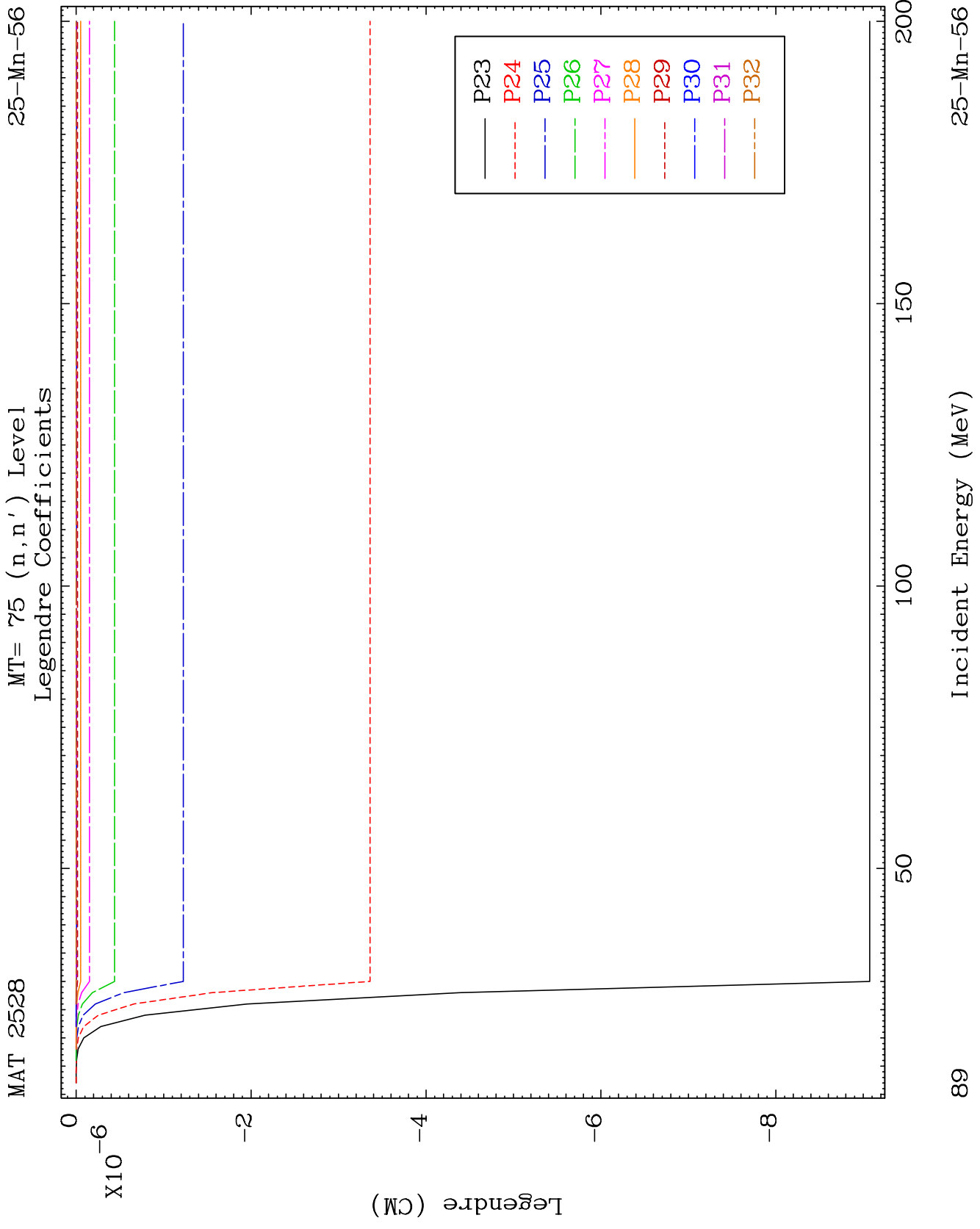
MAT 2528

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

25-Mn-56



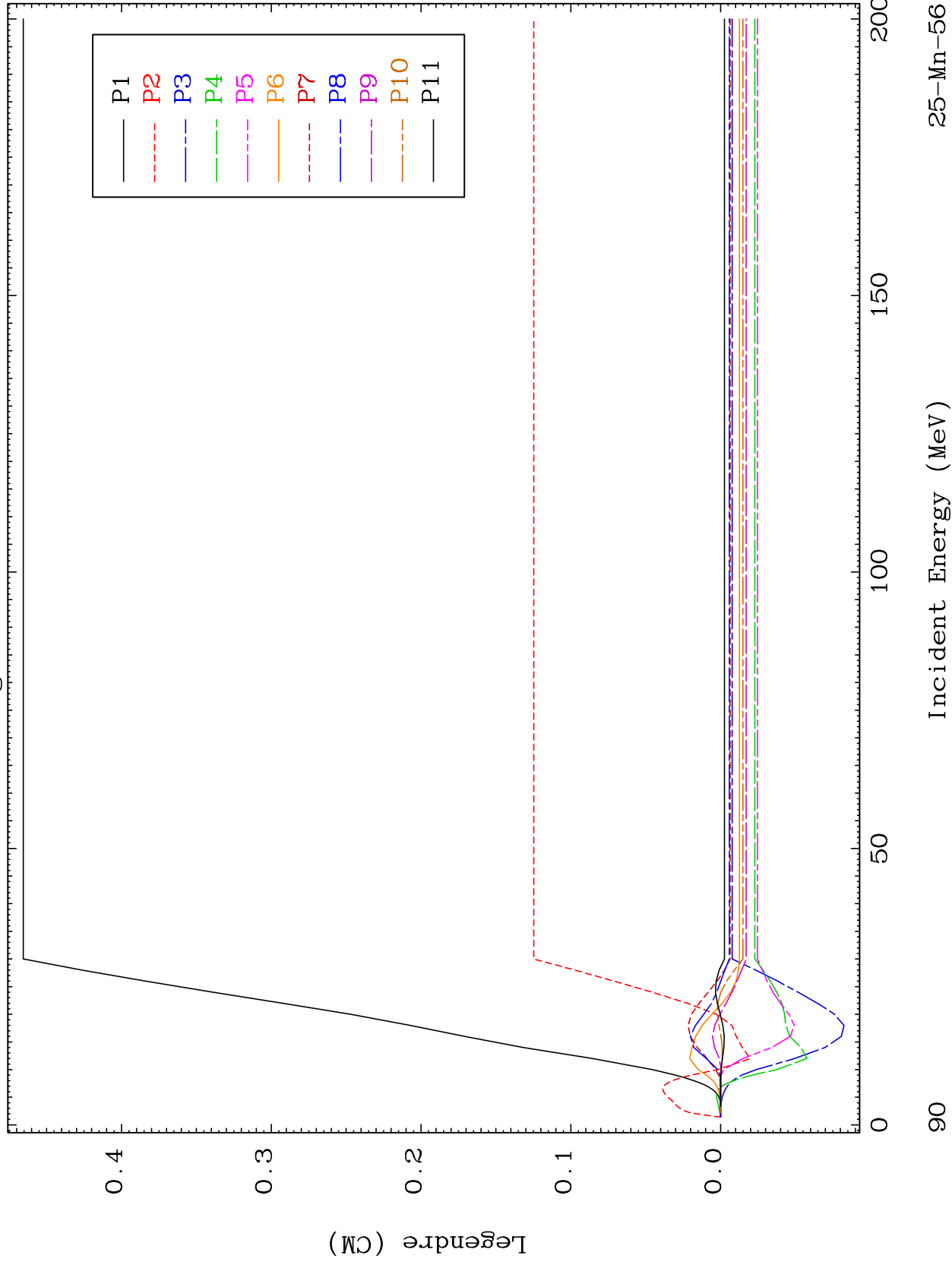




MAT 2528

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

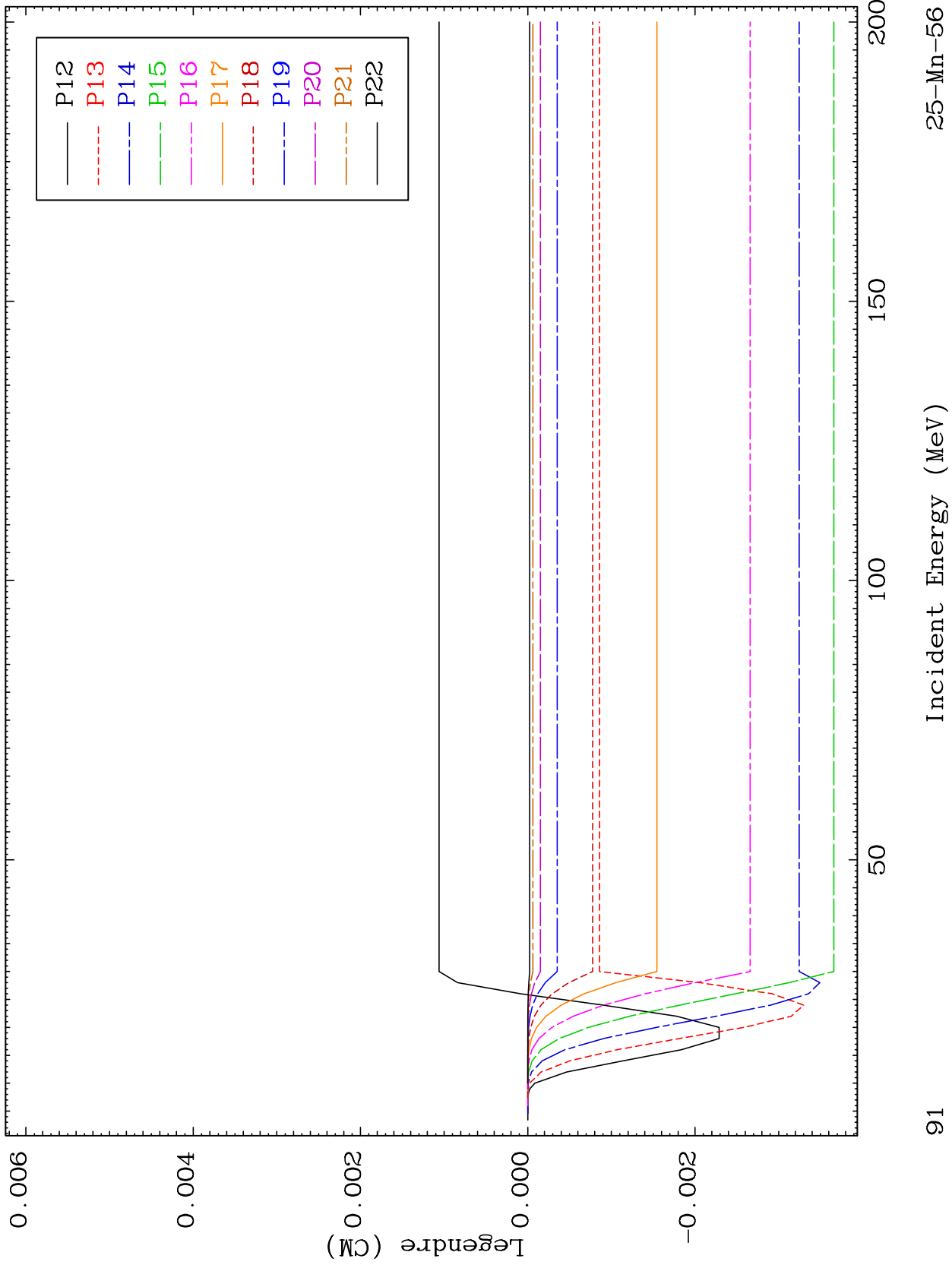
25-Mn-56

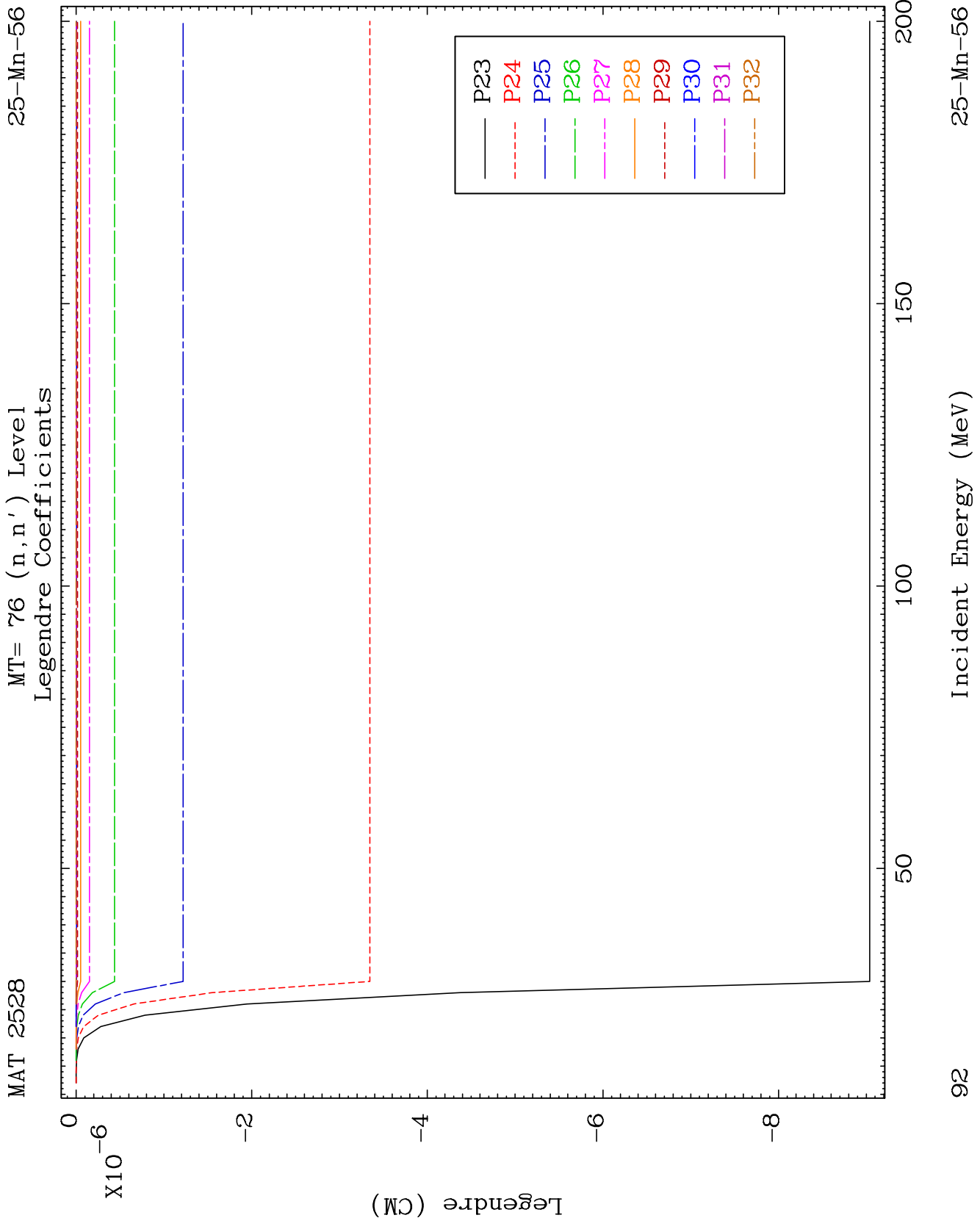


MAT 2528

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

25-Mn-56

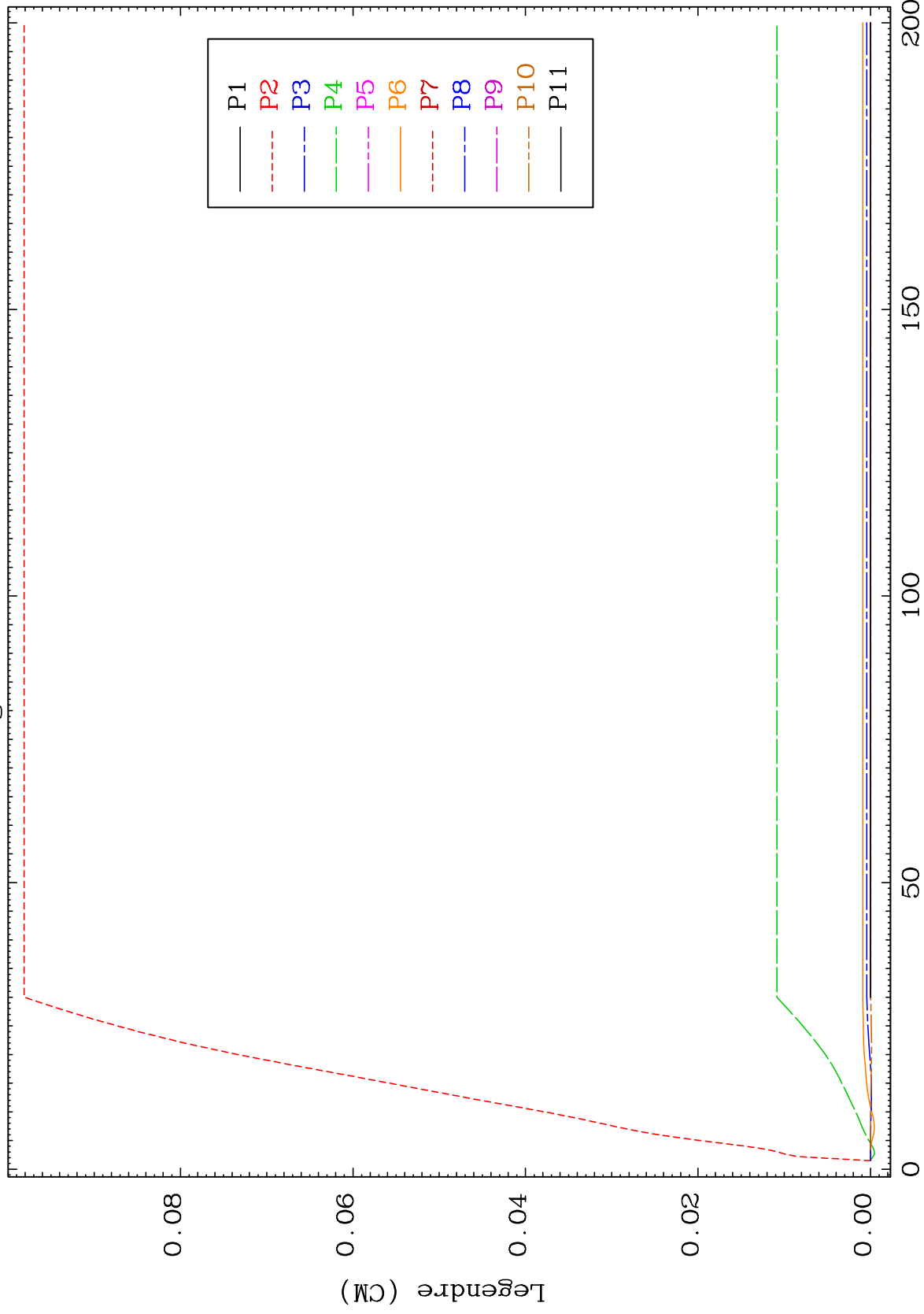




MAT 2528

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

25-Mn-56



93

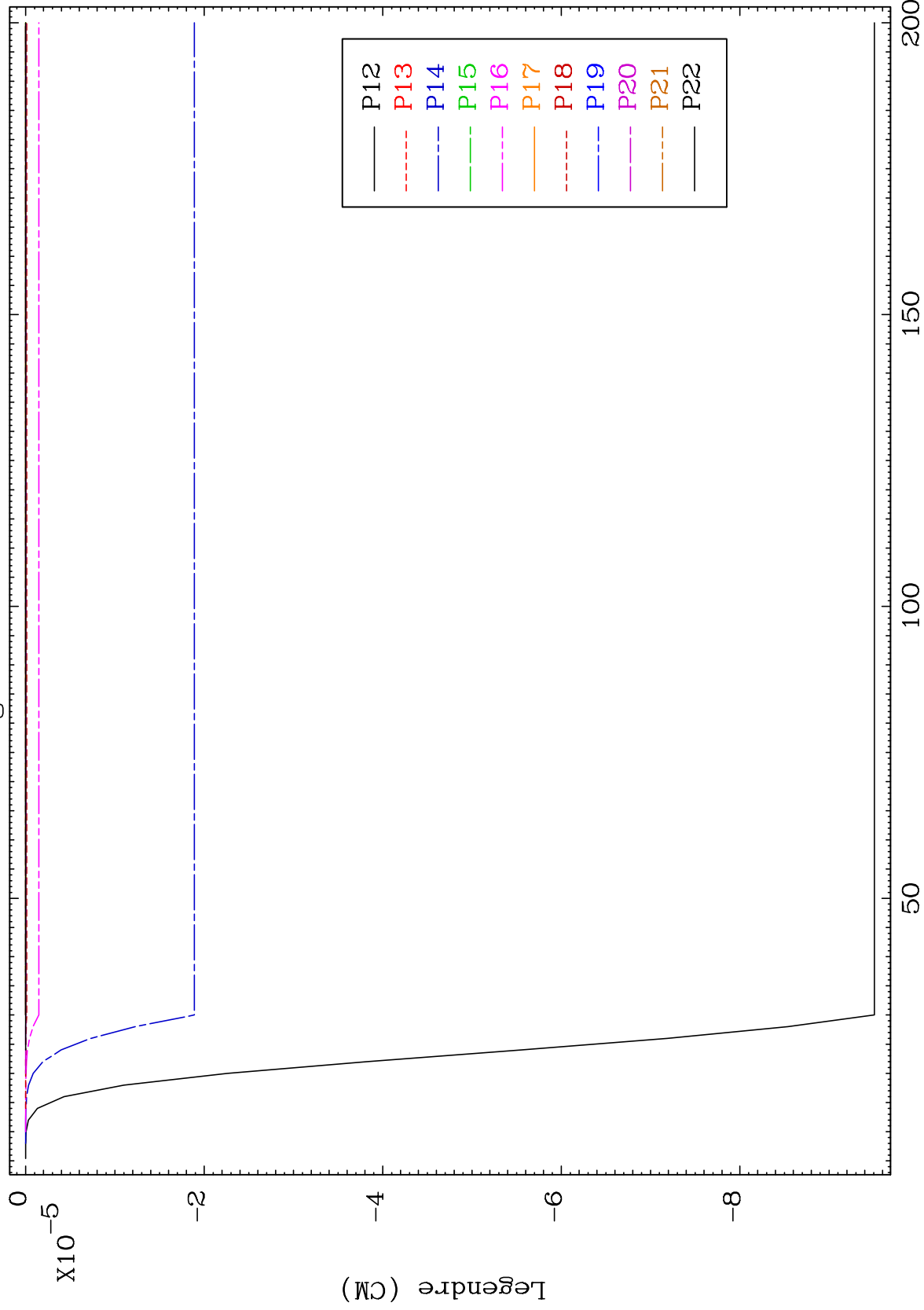
Incident Energy (MeV)

25-Mn-56

MAT 2528

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

25-Mn-56



94

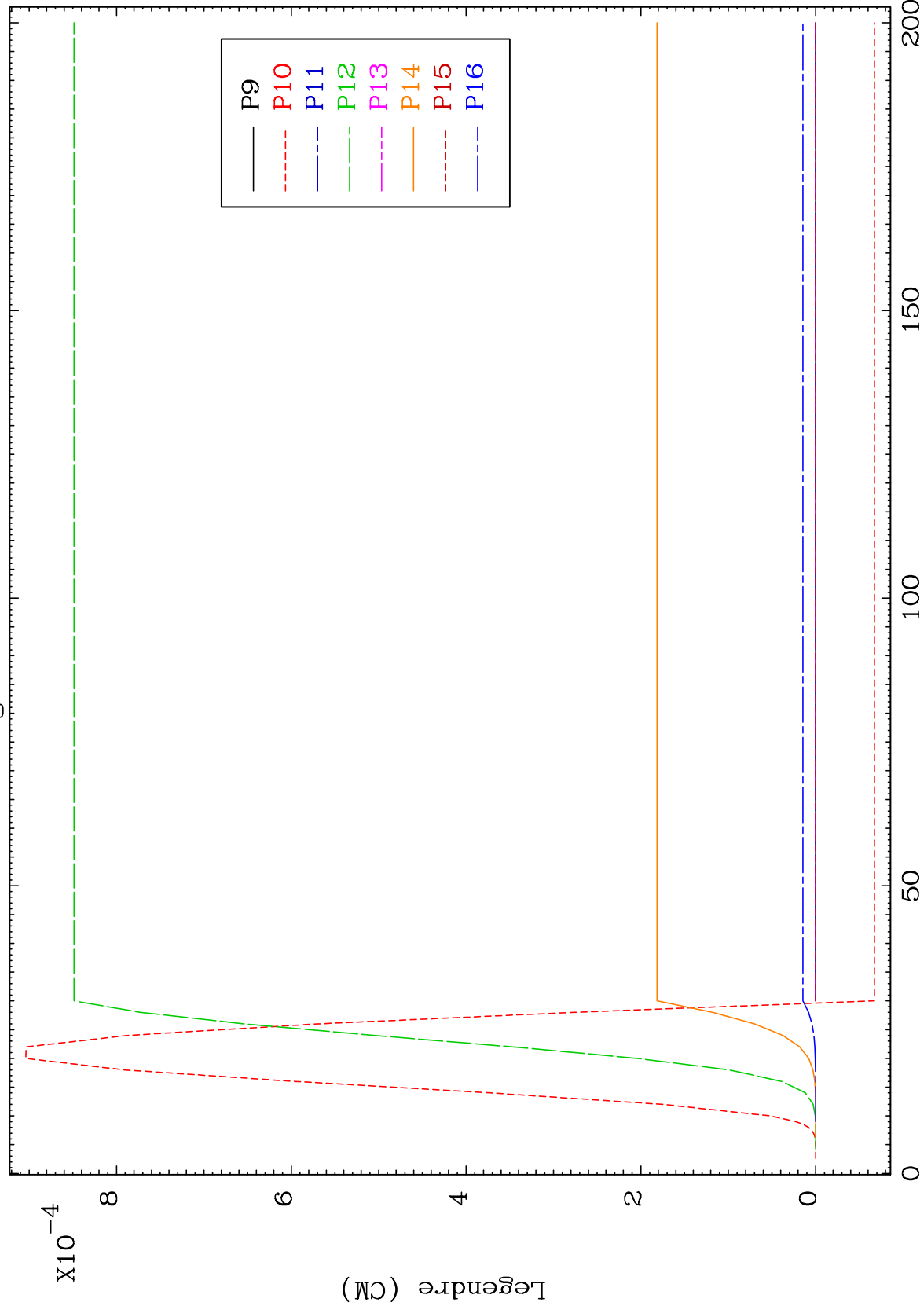
Incident Energy (MeV)

25-Mn-56

MAT 2528

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

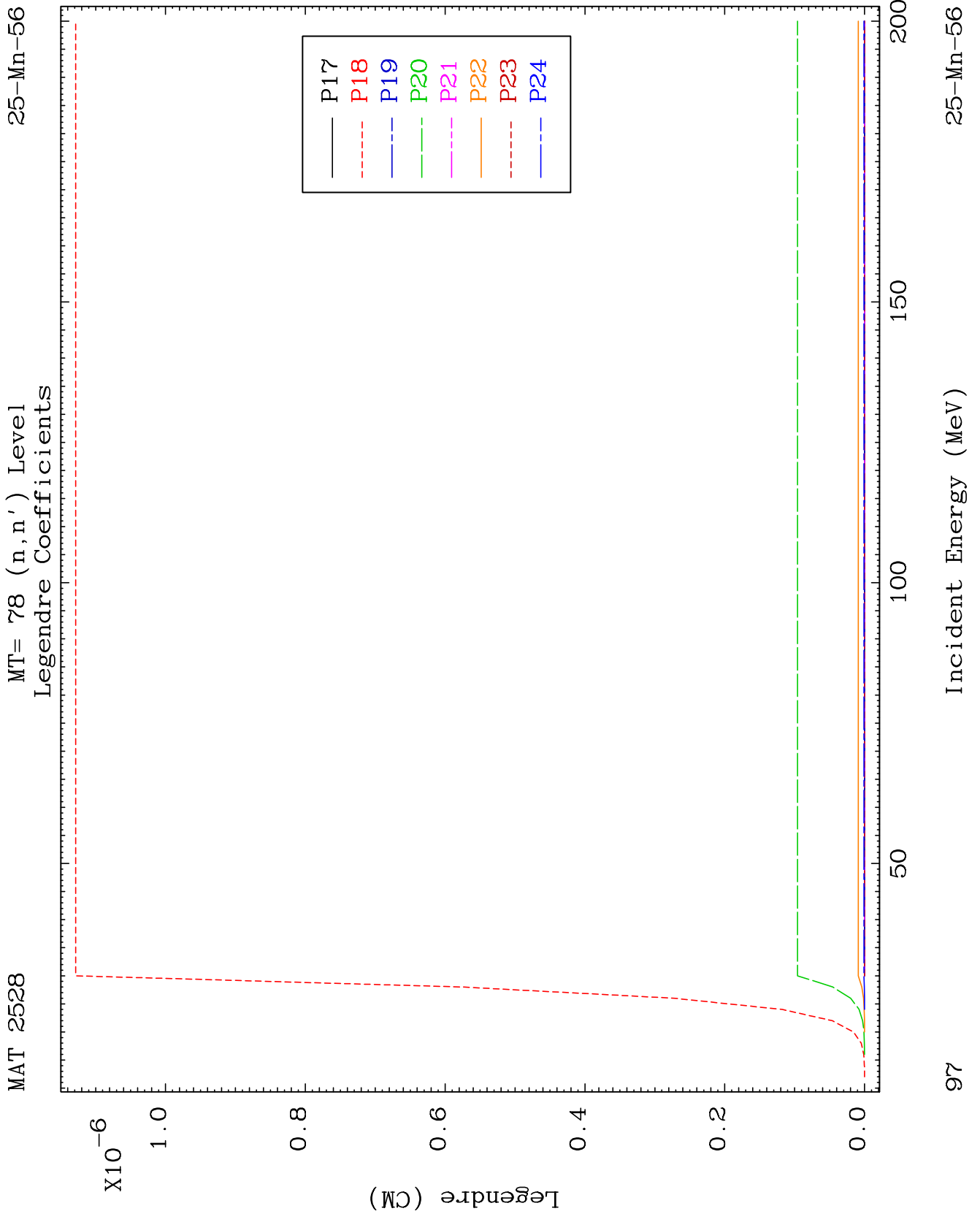
25-Mn-56



96

Incident Energy (MeV)

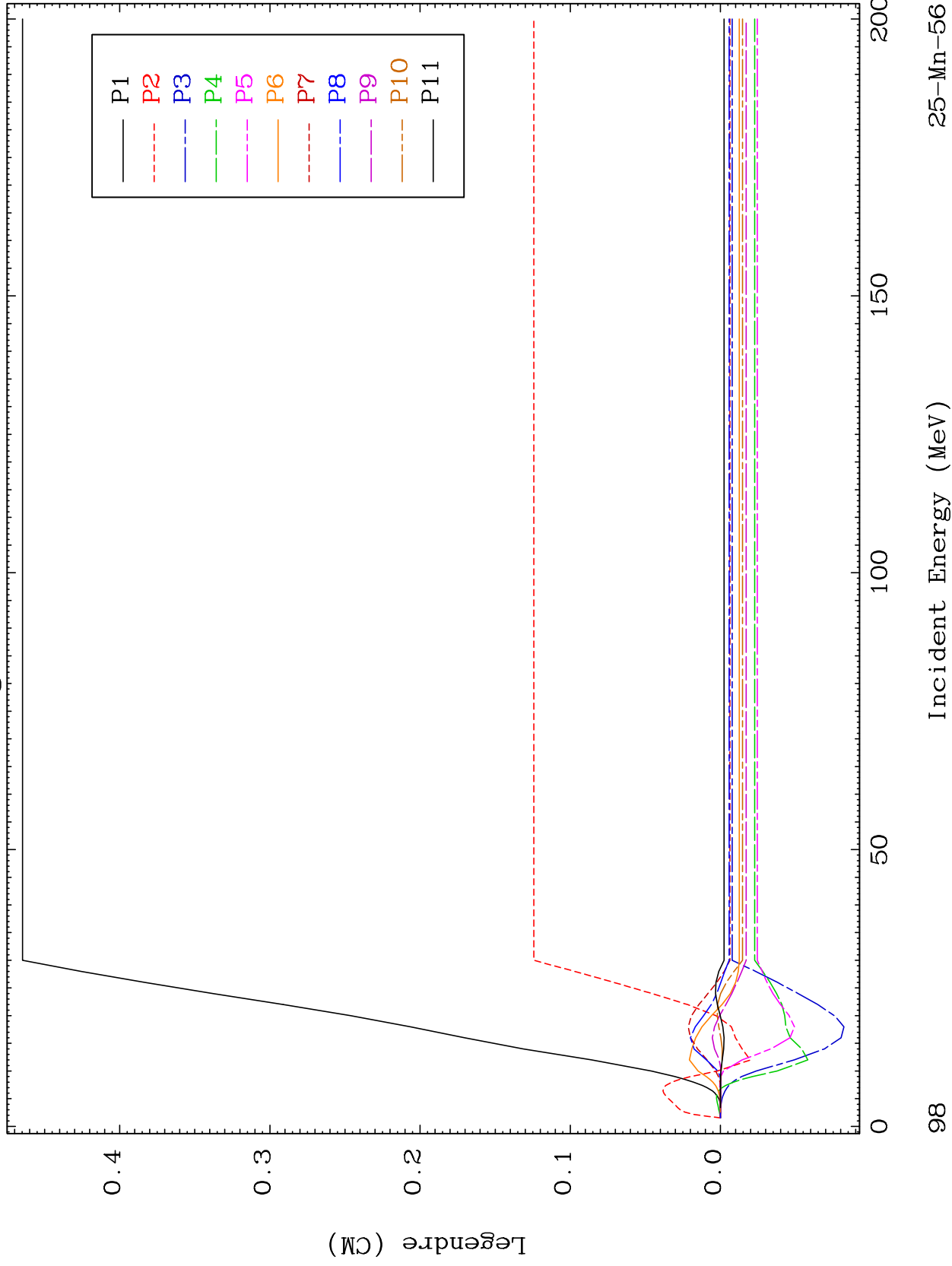
25-Mn-56

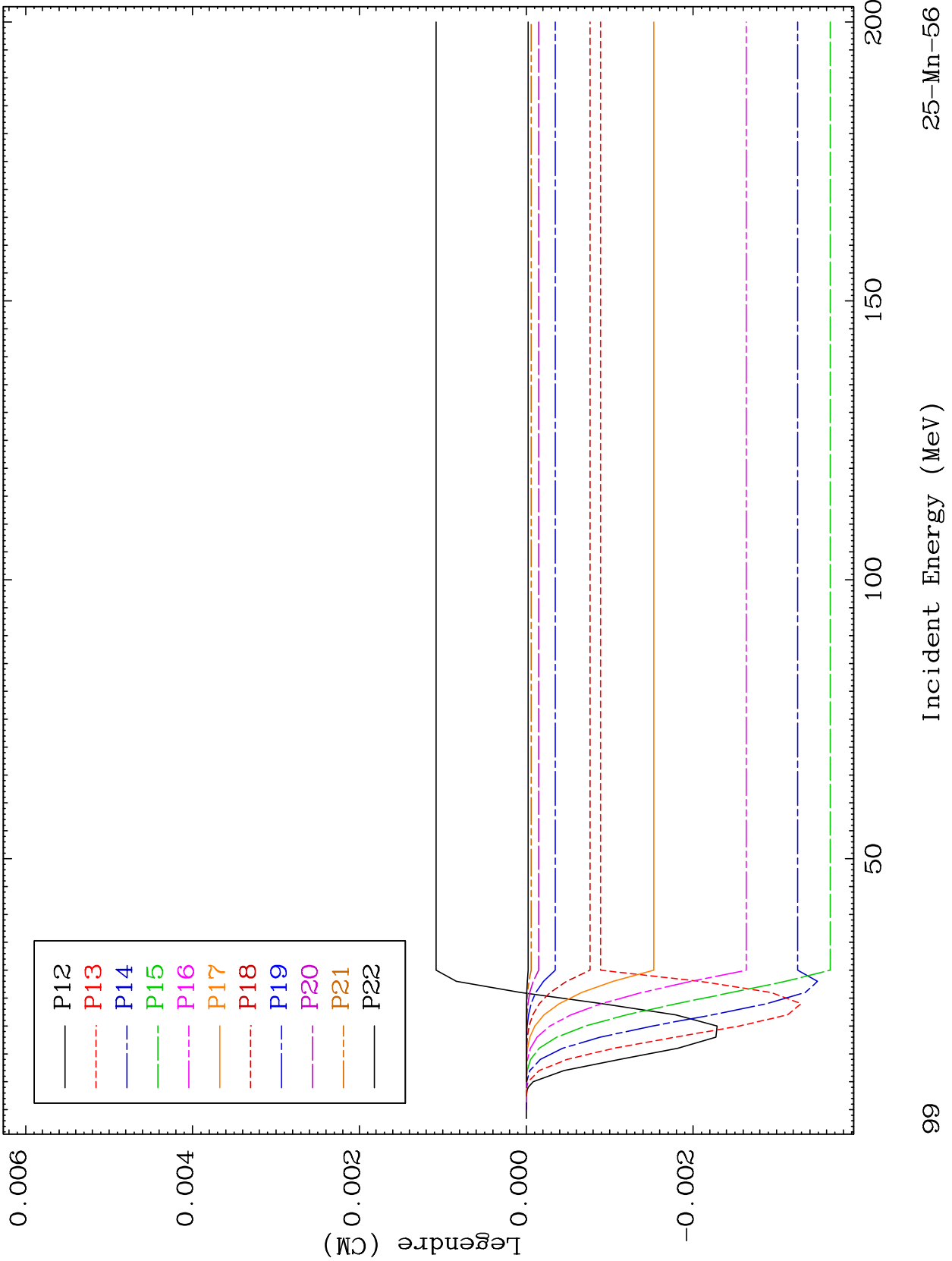


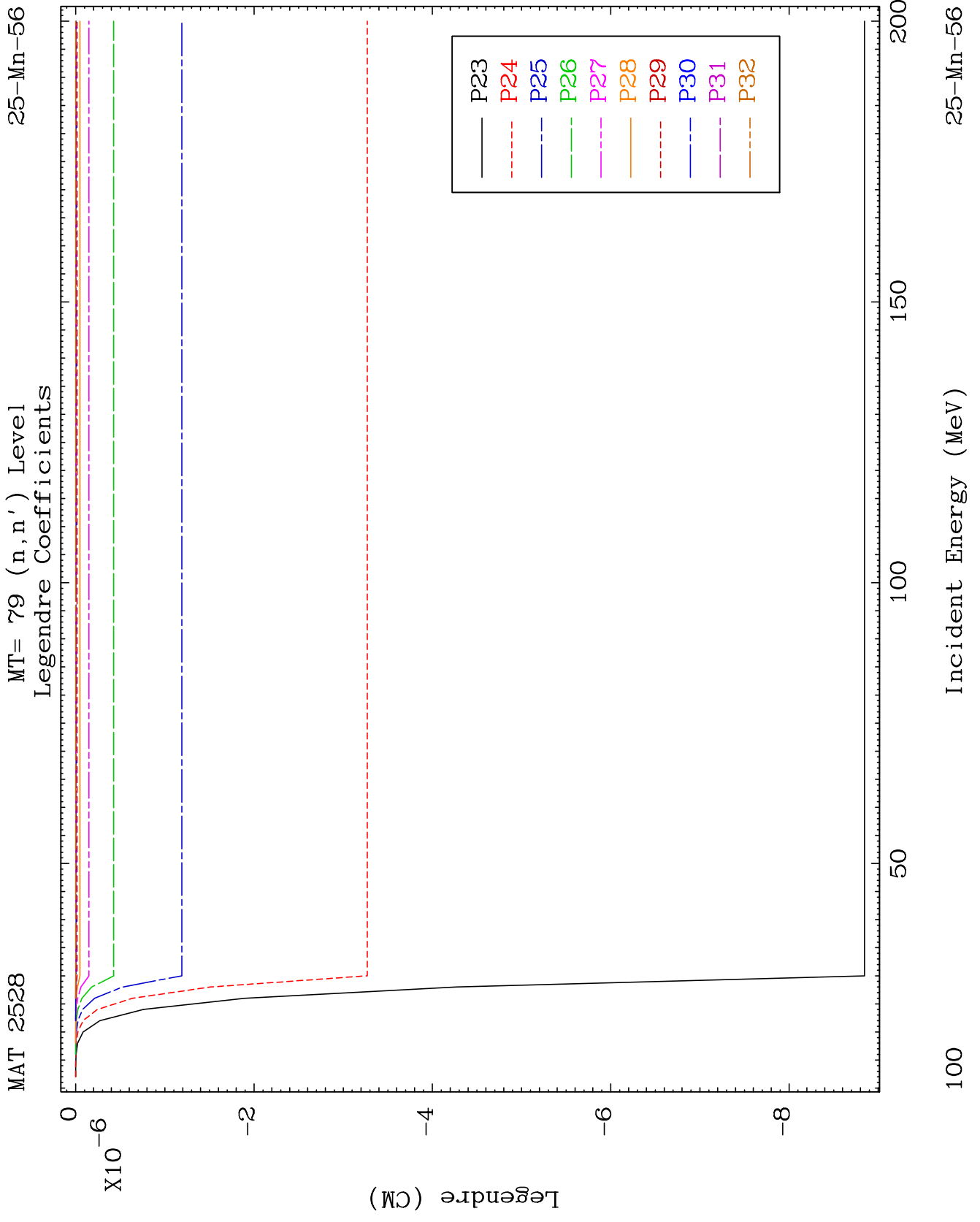
MAT 2528

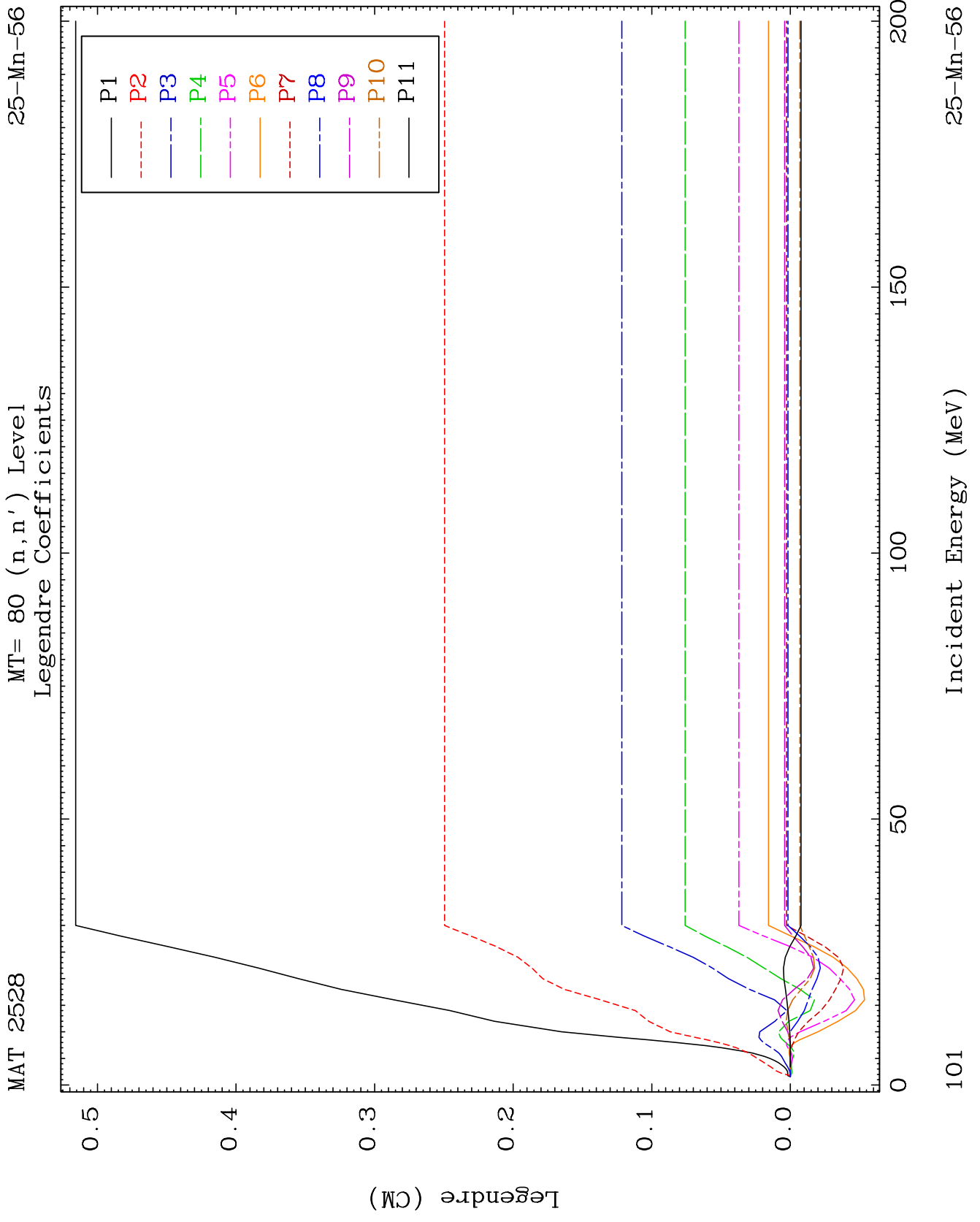
MT= 79 (n,n') Level
Legendre Coefficients

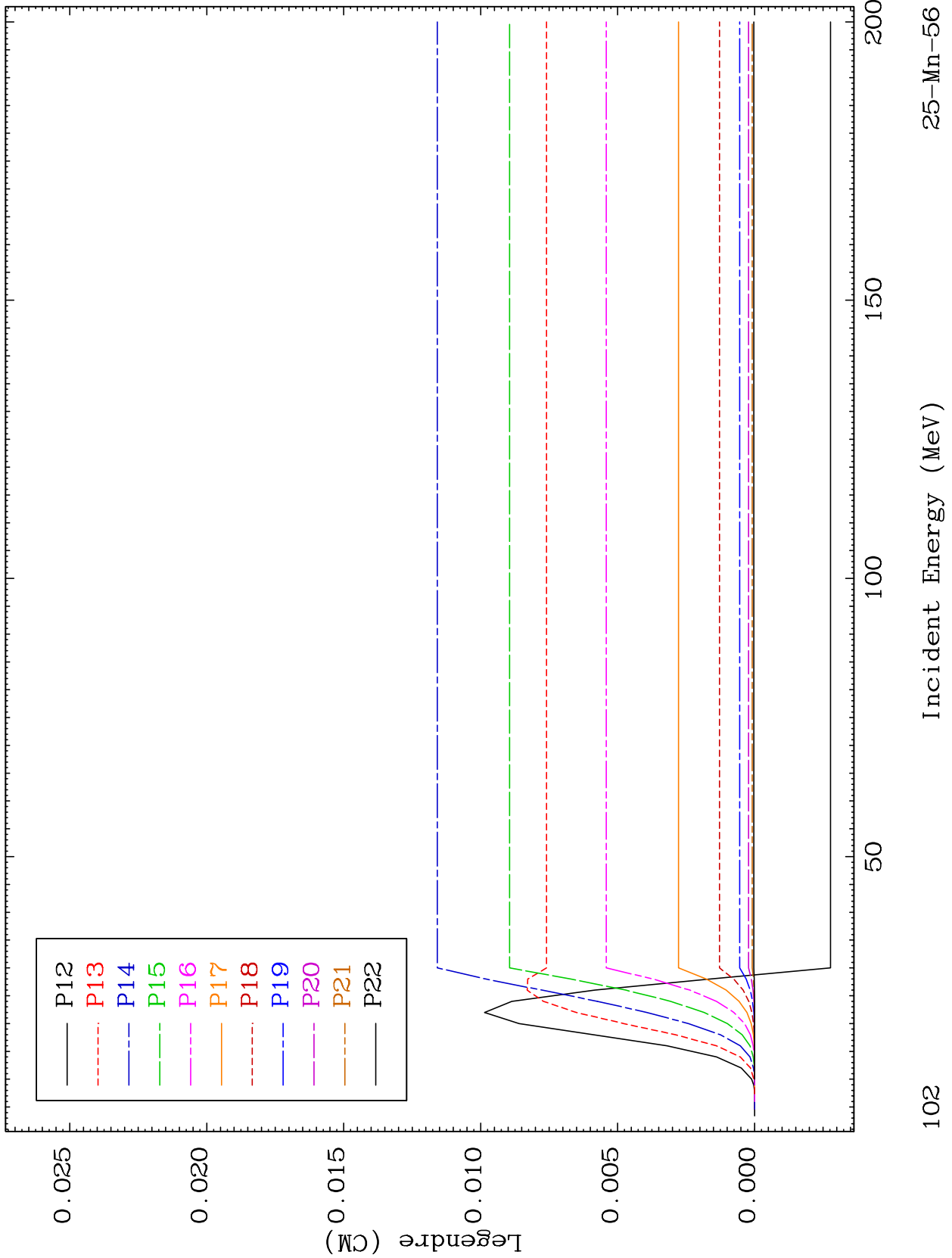
25-Mn-56







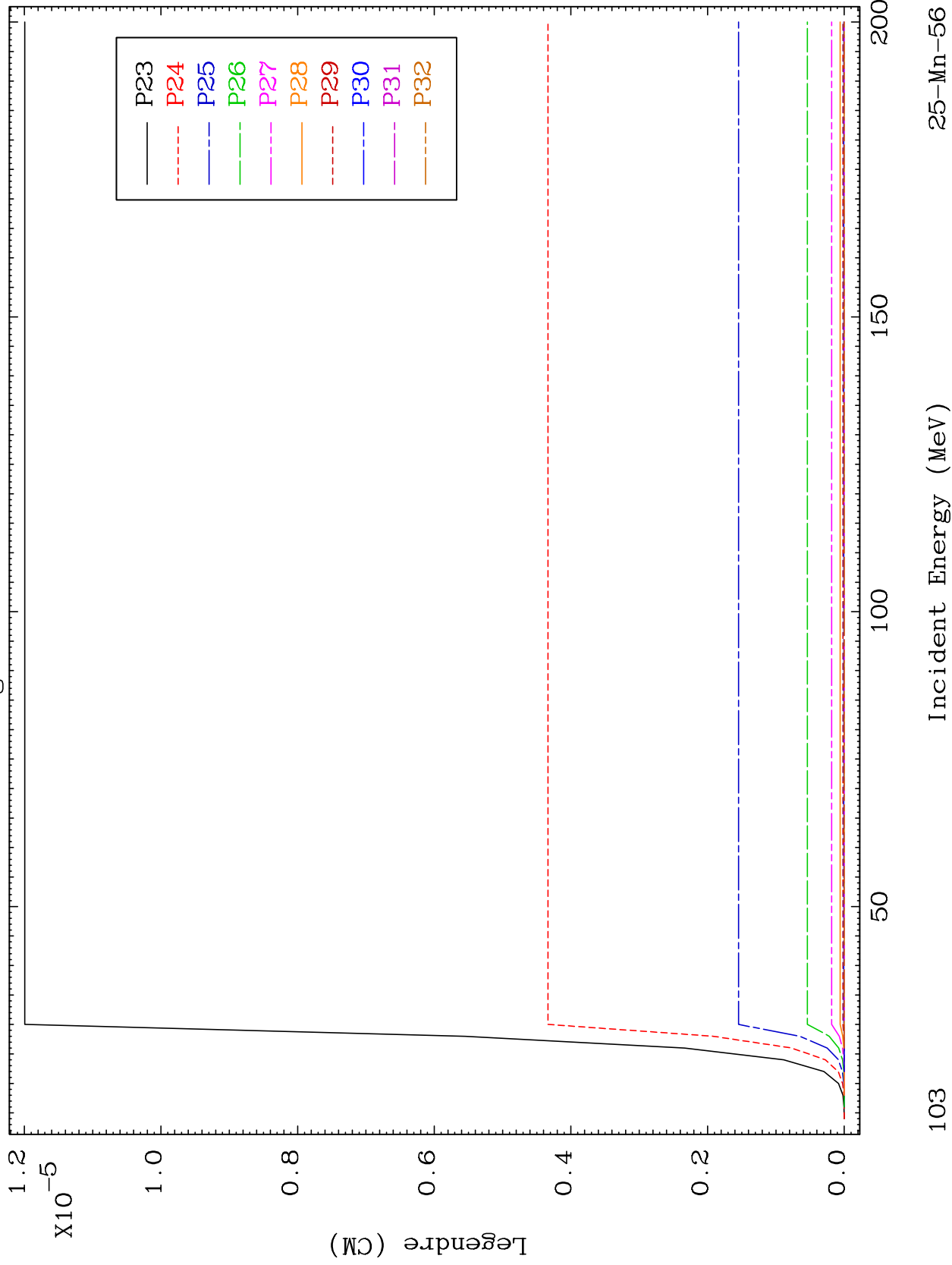




MAT 2528

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

25-Mn-56



103