

Program EVALPLOT
(Version 2021-1)

by

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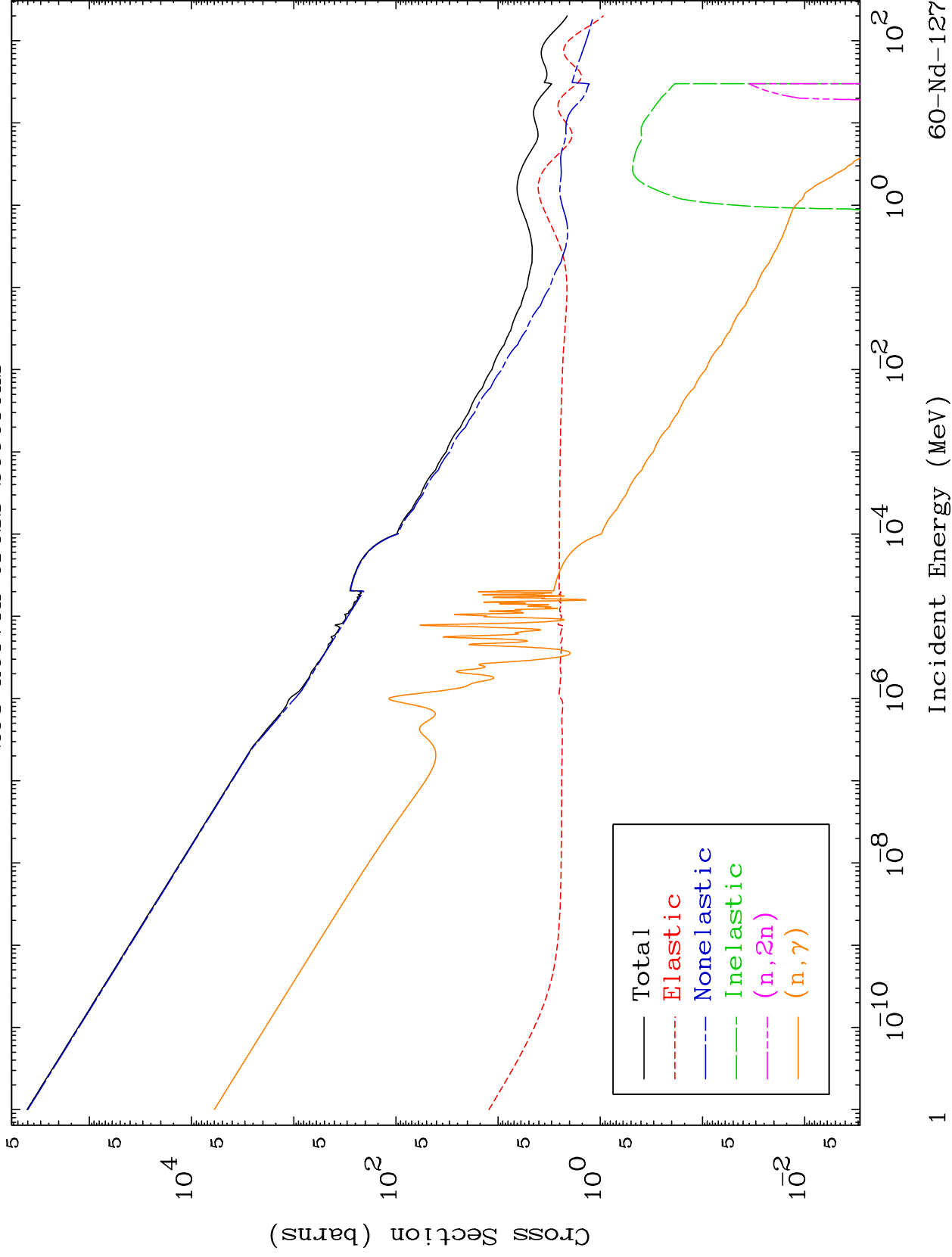
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5980

Neutron Major
293 Kelvin Cross Sections

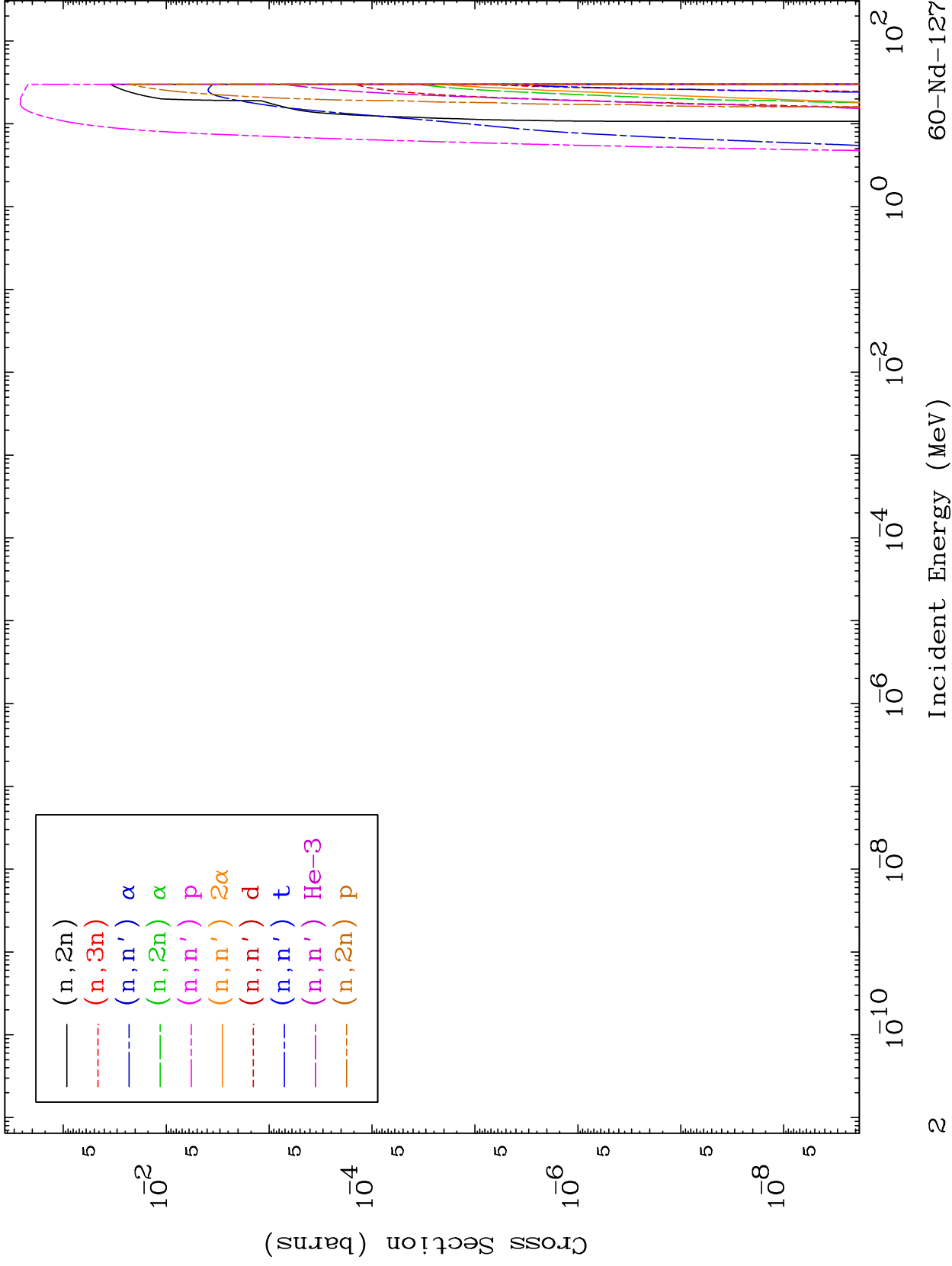
60-Nd-127



MAT 5980

Neutron Absorption
293 Kelvin Cross Sections

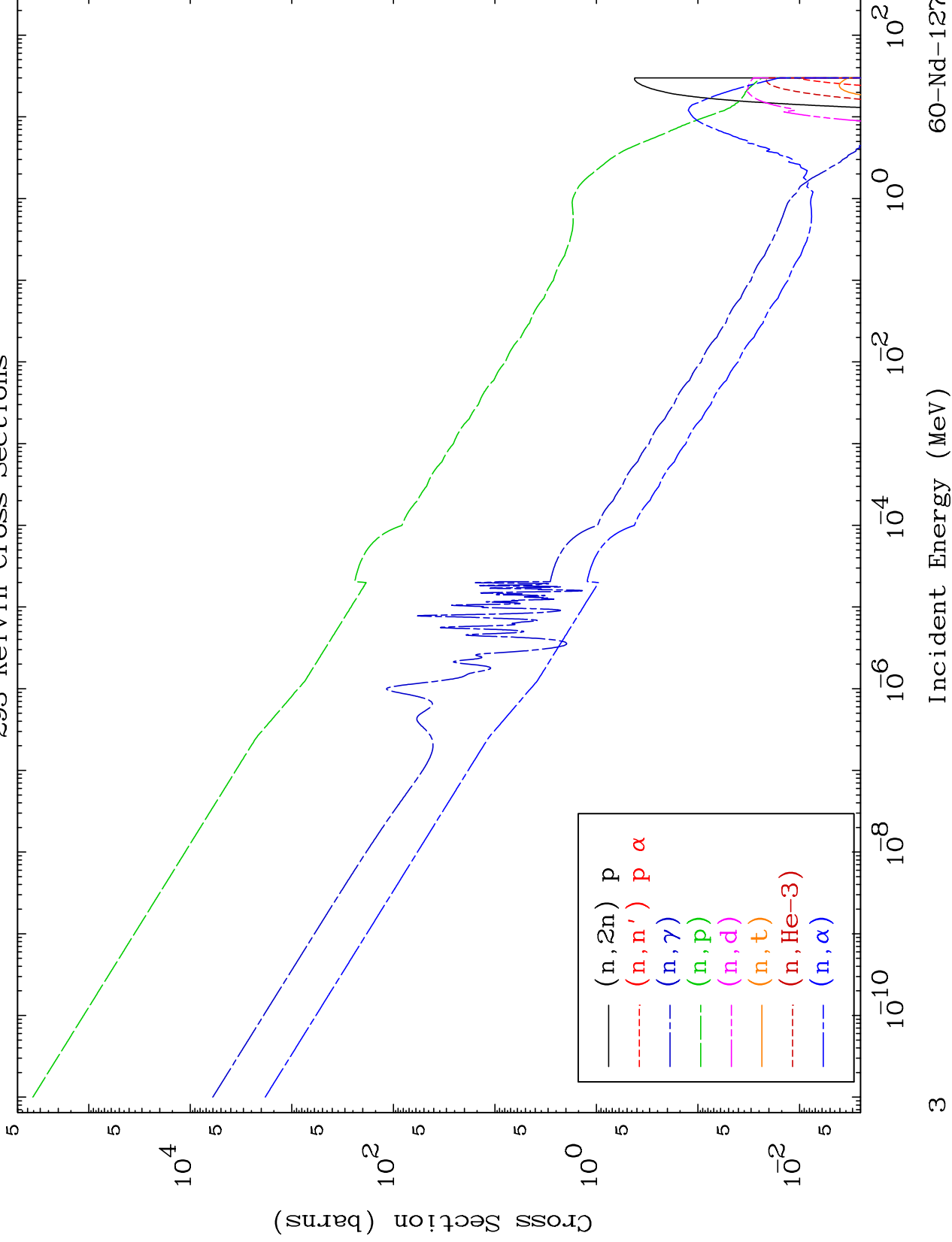
60-Nd-127



MAT 5980

Neutron Absorption
293 Kelvin Cross Sections

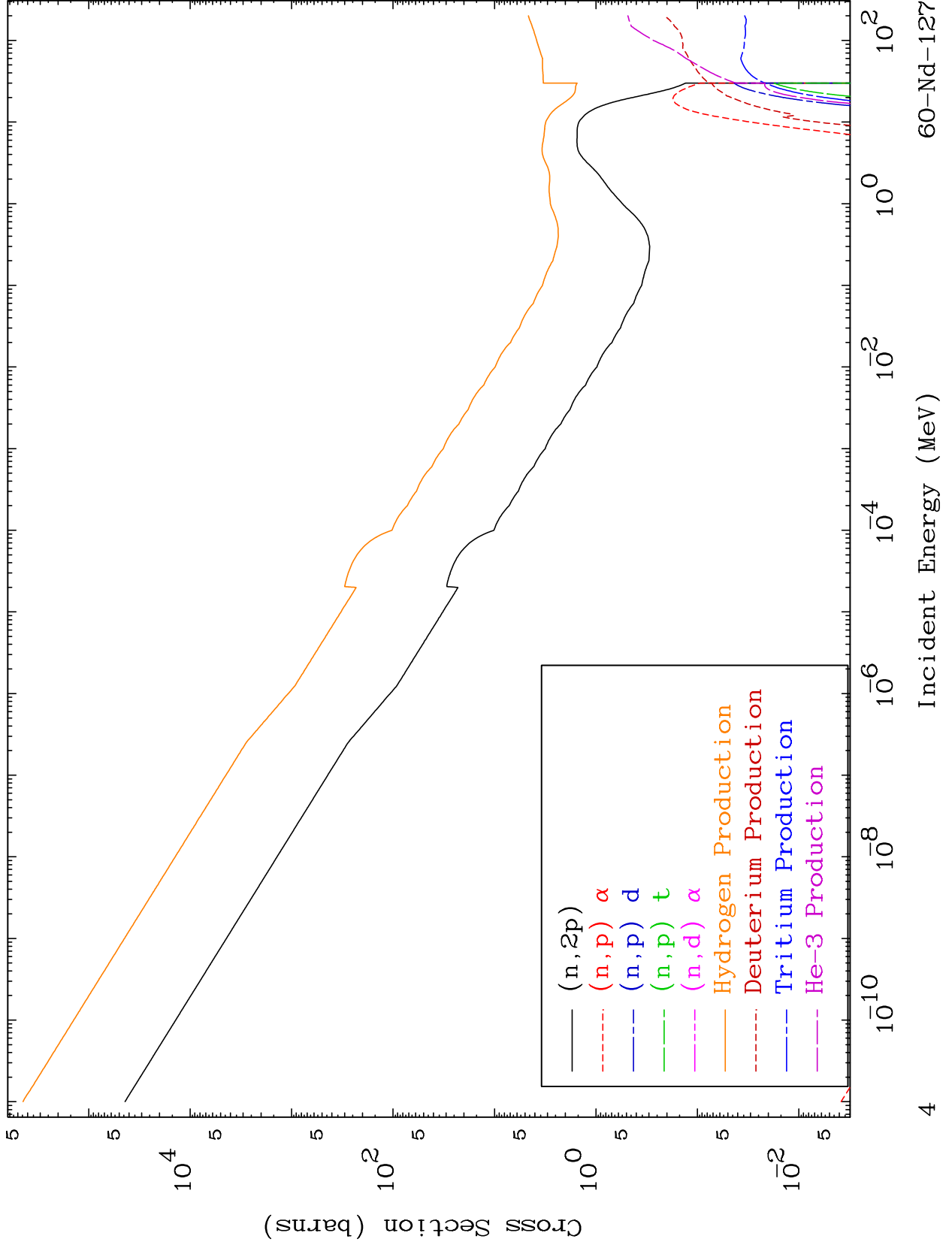
60-Nd-127



MAT 5980

Neutron Absorption
293 Kelvin Cross Sections

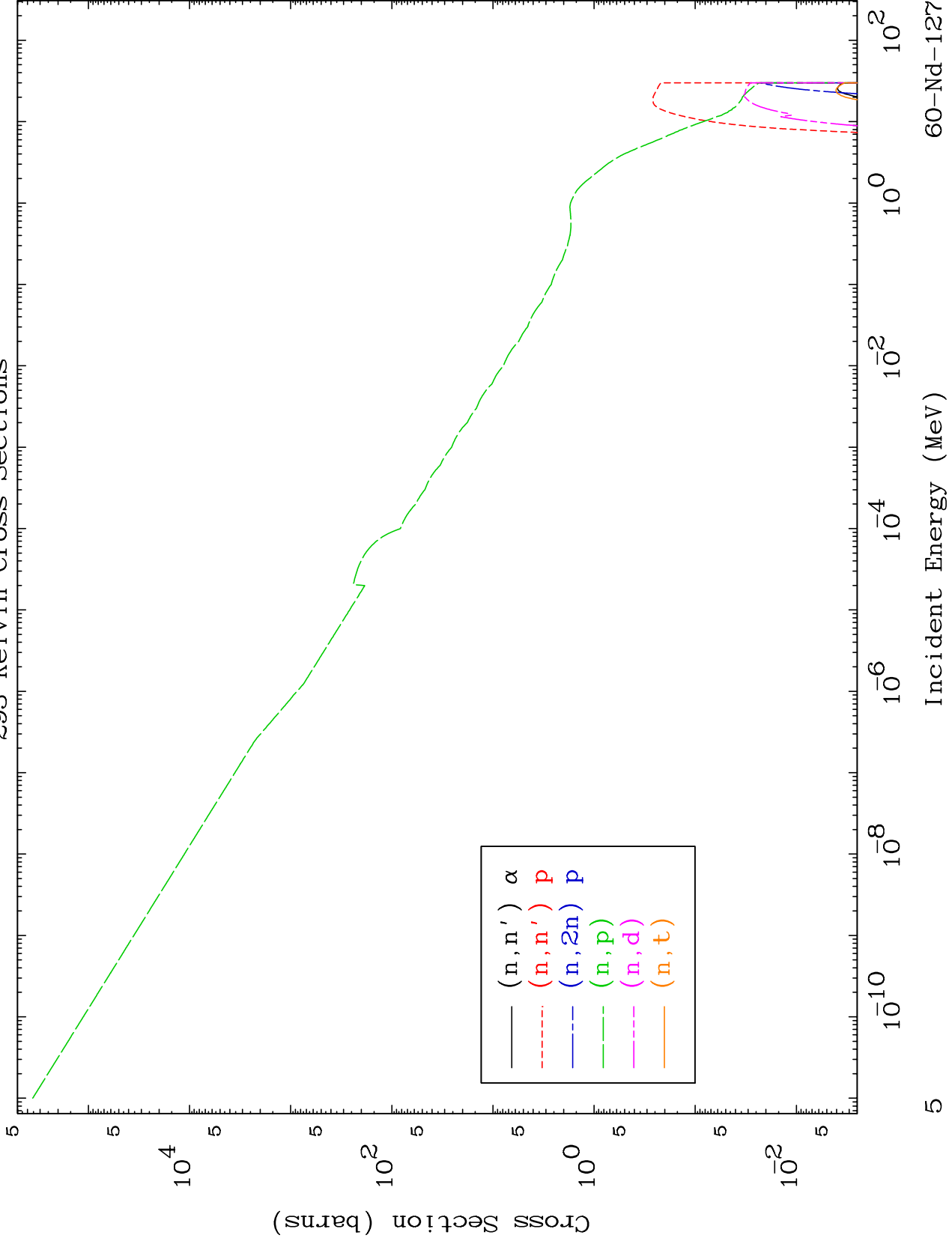
60-Nd-127



MAT 5980

Charged Particle
293 Kelvin Cross Sections

60-Nd-127



5

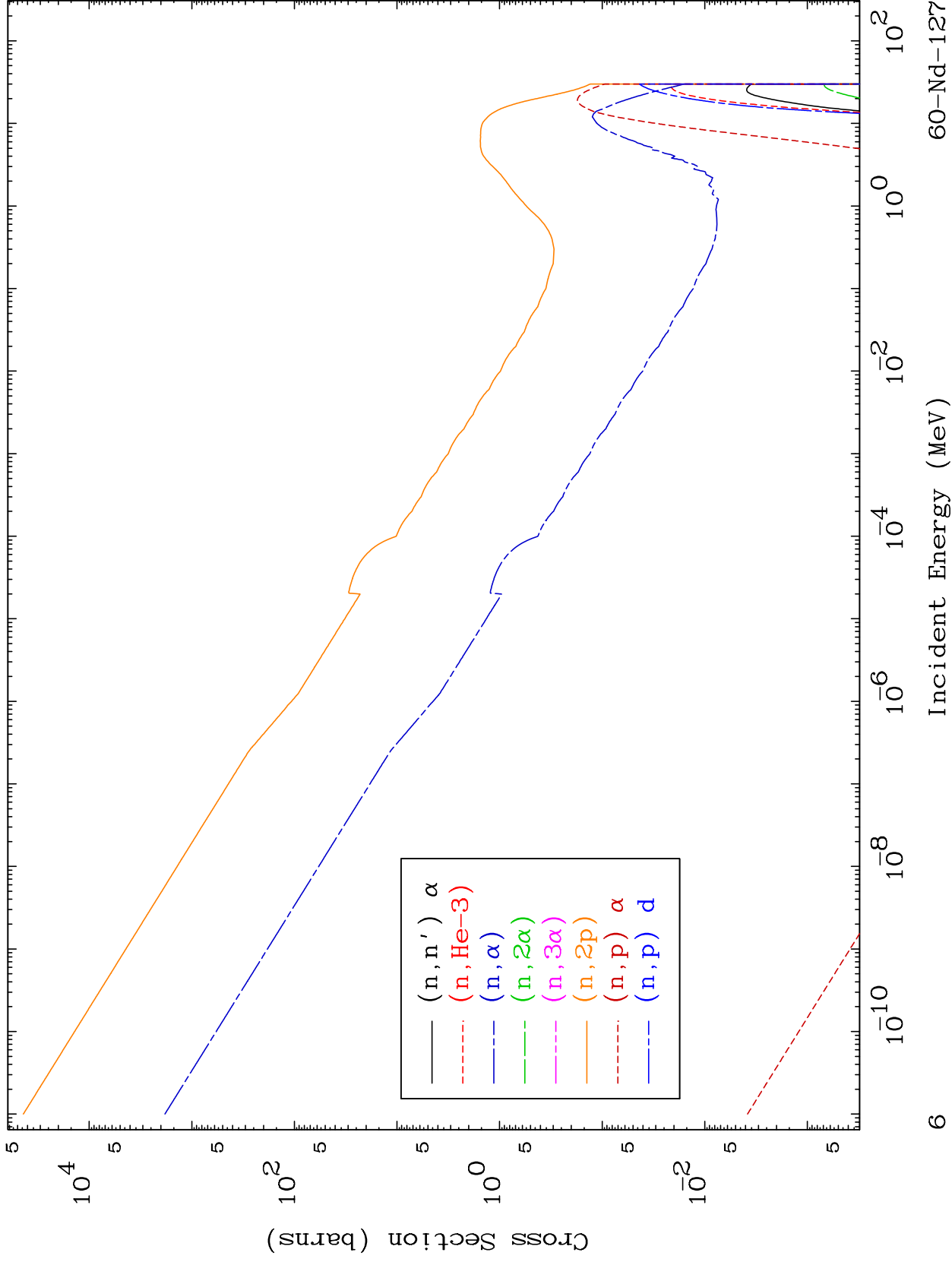
Incident Energy (MeV)

60-Nd-127

MAT 5980

Charged Particle
293 Kelvin Cross Sections

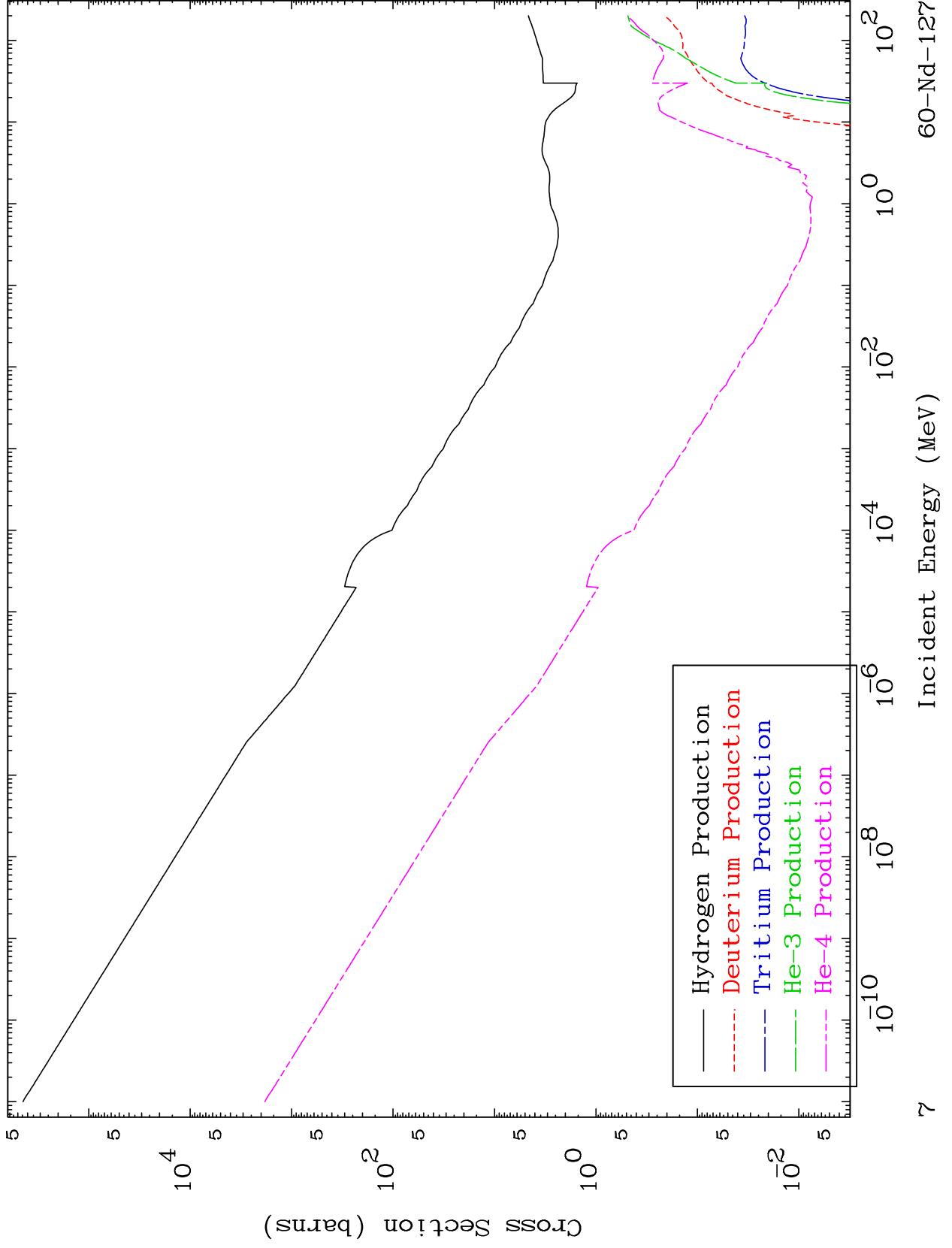
60-Nd-127



MAT 5980

Particle Production
293 Kelvin Cross Sections

60-Nd-127

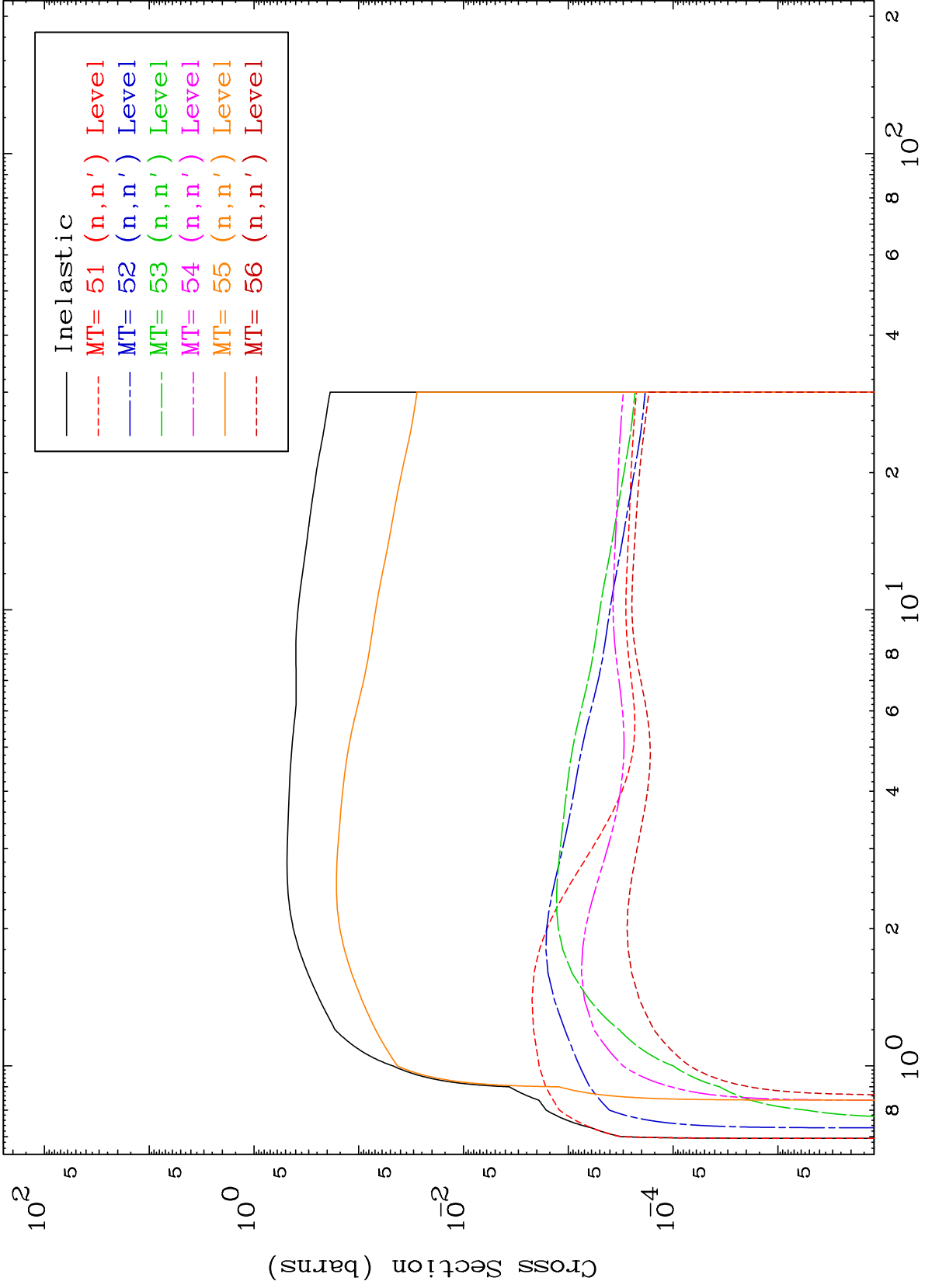


MAT 5980

(n,n') Levels

60-Nd-127

293 Kelvin Cross Sections



8

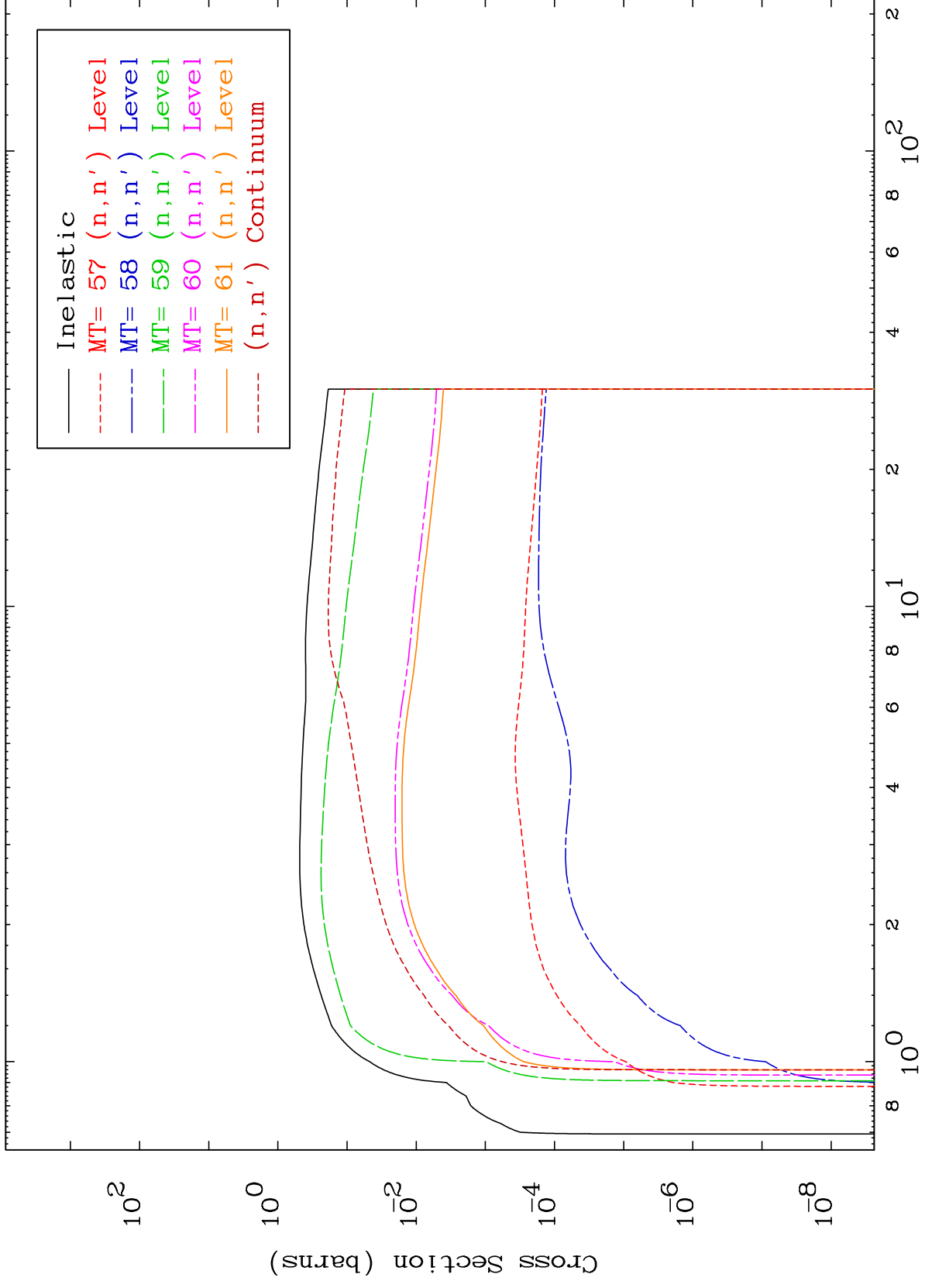
Incident Energy (MeV)

60-Nd-127

MAT 5980

(n,n') Levels
293 Kelvin Cross Sections

60-Nd-127



9

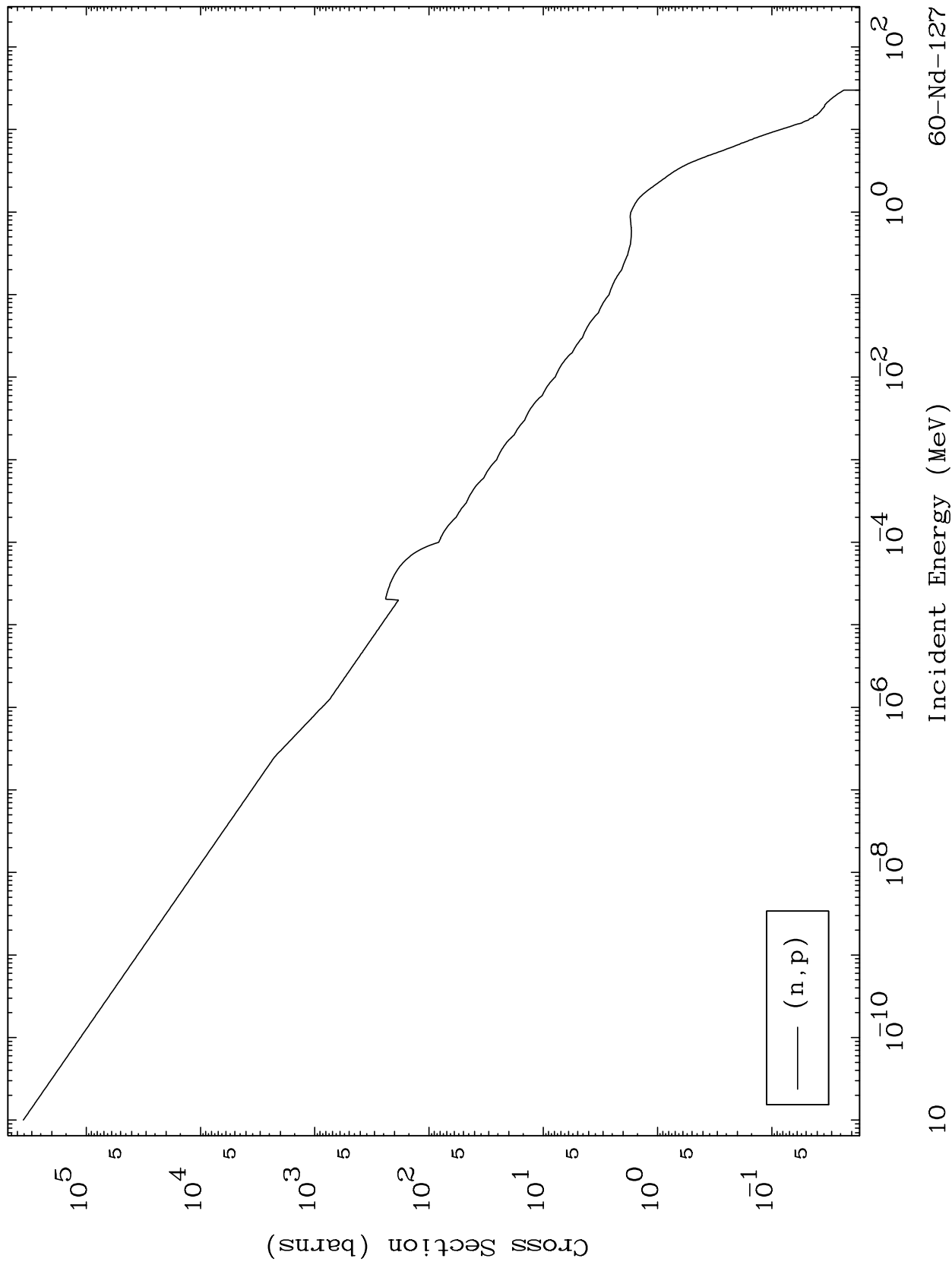
Incident Energy (MeV)

60-Nd-127

MAT 5980

(n,p) Levels
293 Kelvin Cross Sections

60-Nd-127



10

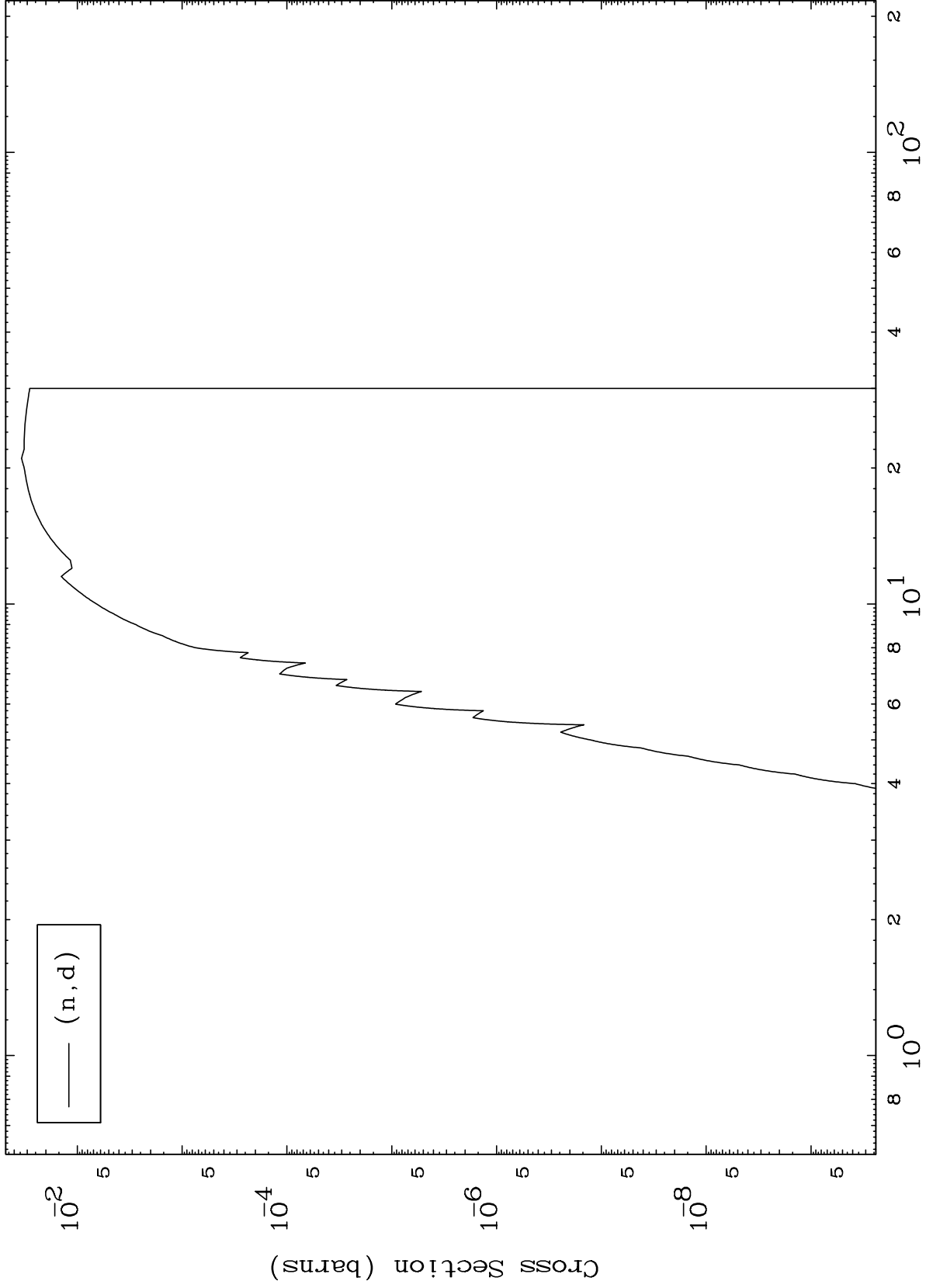
Incident Energy (MeV)

60-Nd-127

MAT 5980

(n,d) Levels
293 Kelvin Cross Sections

60-Nd-127



11

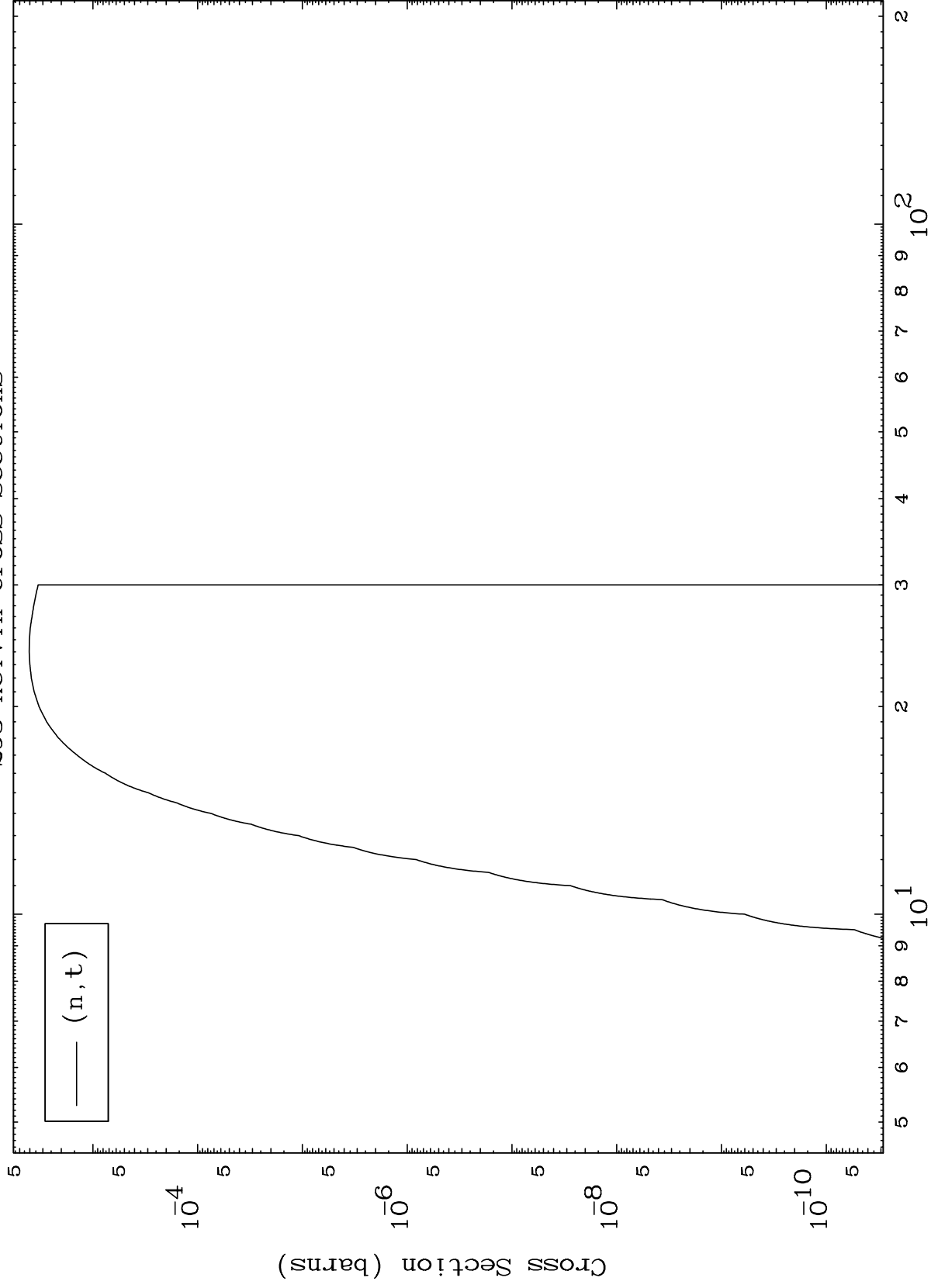
Incident Energy (MeV)

60-Nd-127

MAT 5980

(n,t) Levels
293 Kelvin Cross Sections

60-Nd-127



12

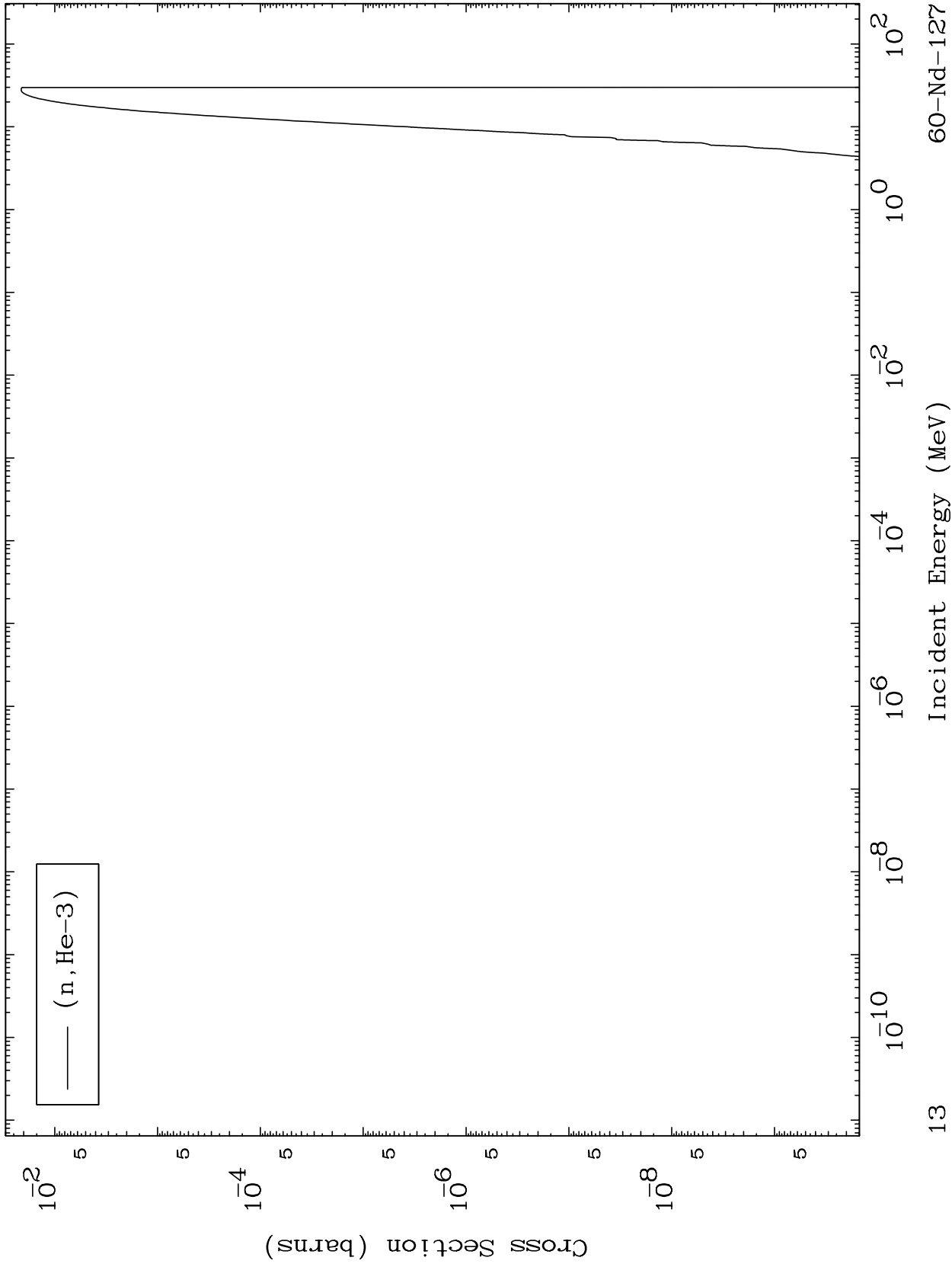
Incident Energy (MeV)

60-Nd-127

MAT 5980

(n,He3) Levels
293 Kelvin Cross Sections

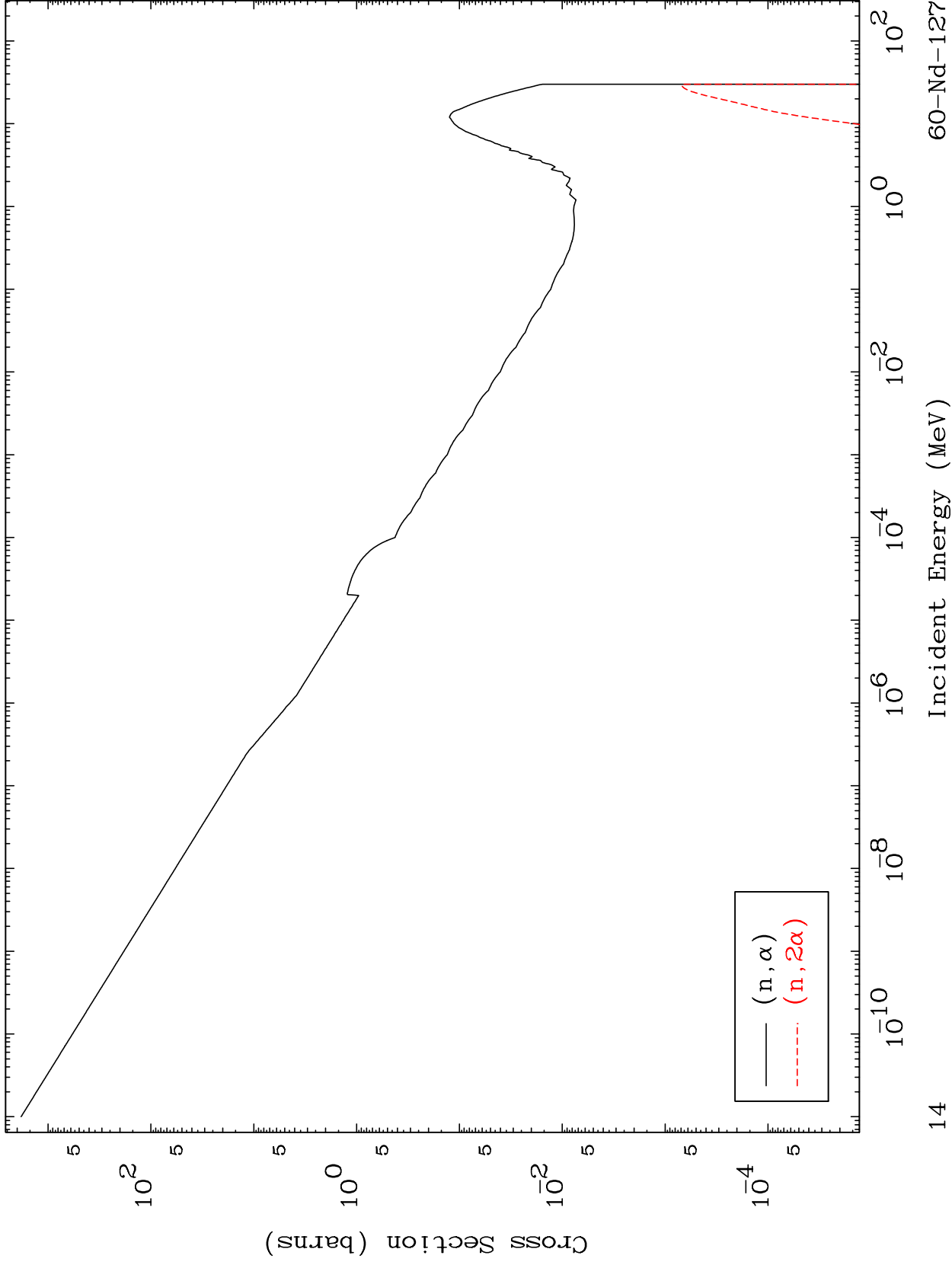
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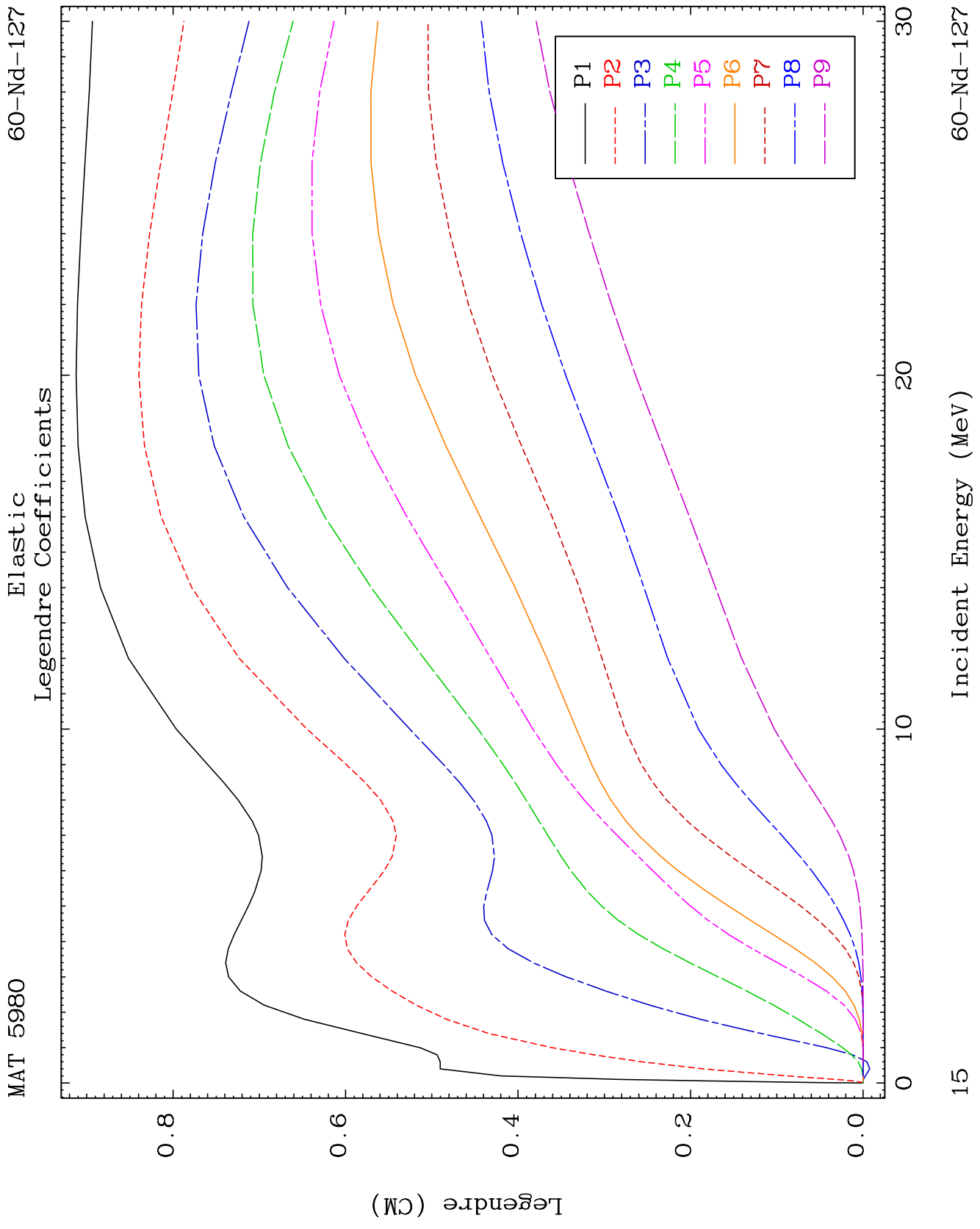


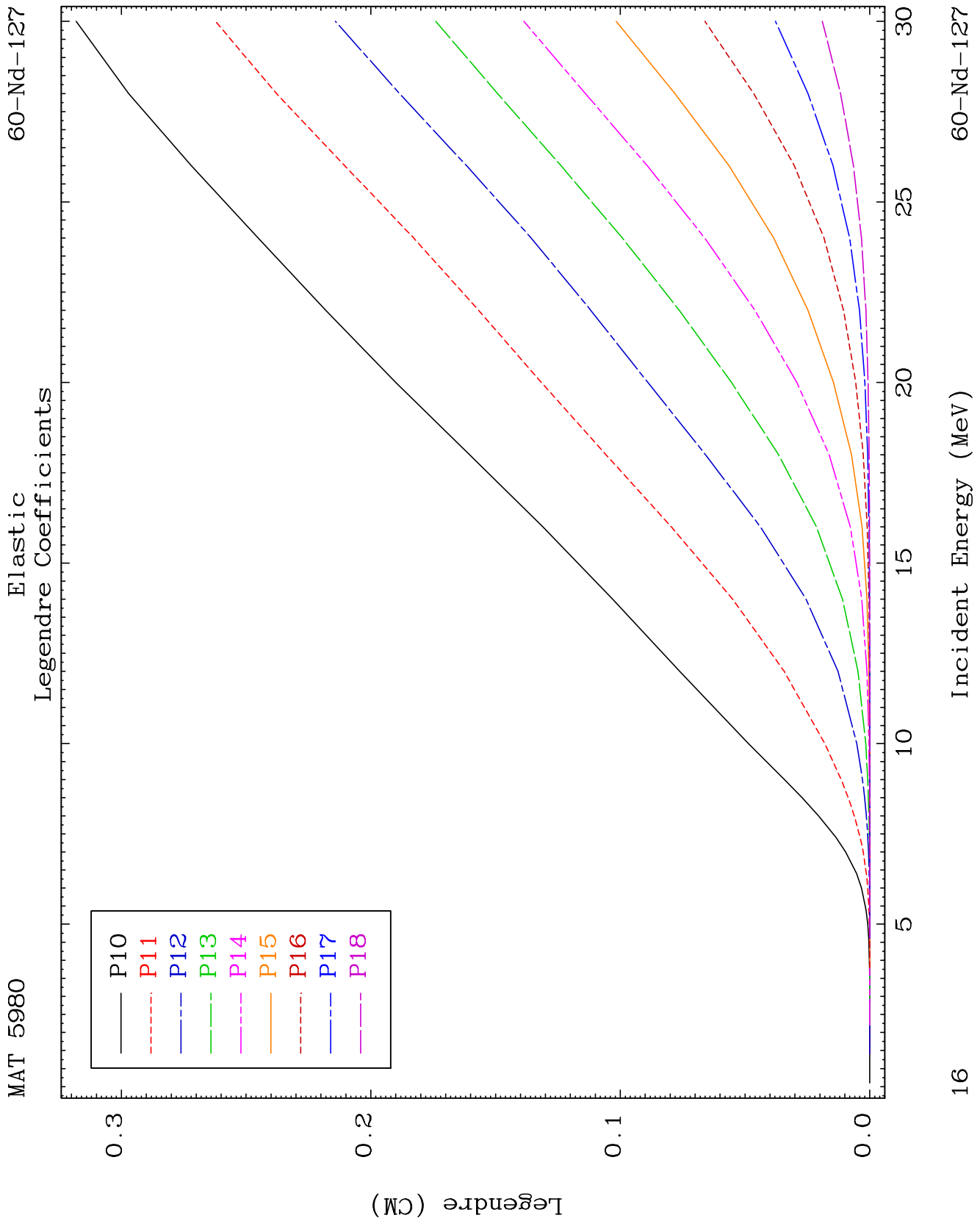
MAT 5980

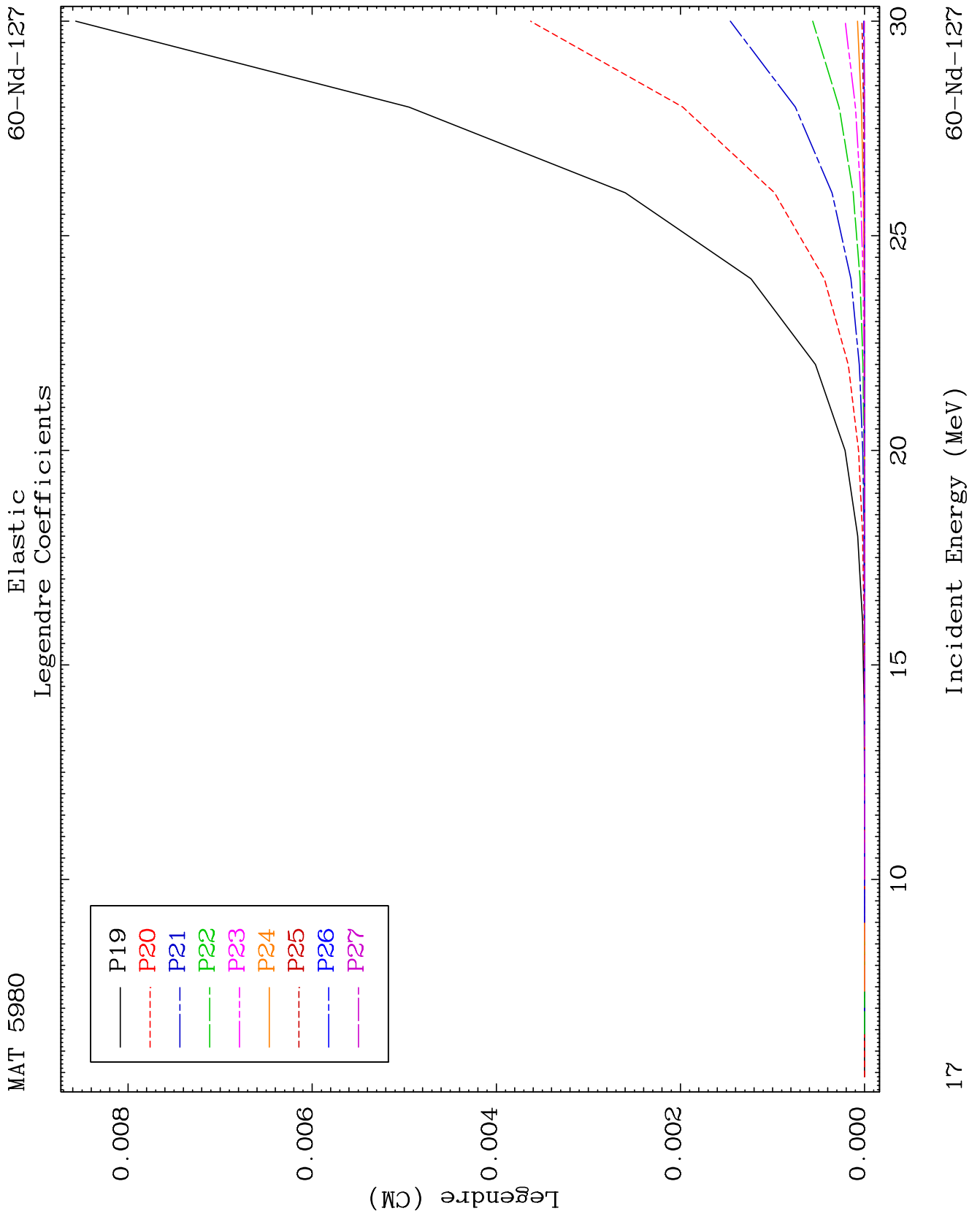
(n,α) Levels
293 Kelvin Cross Sections

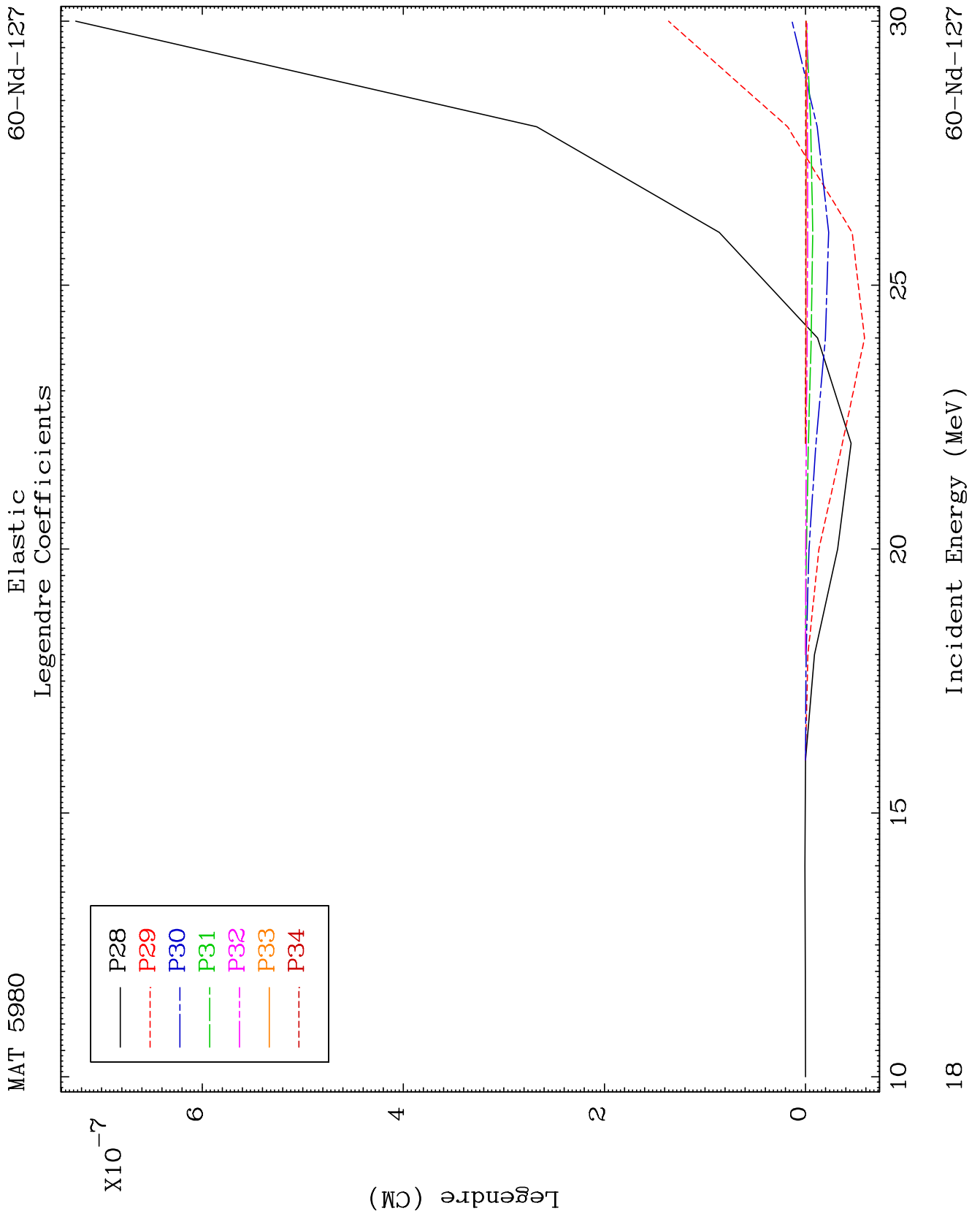
60-Nd-127







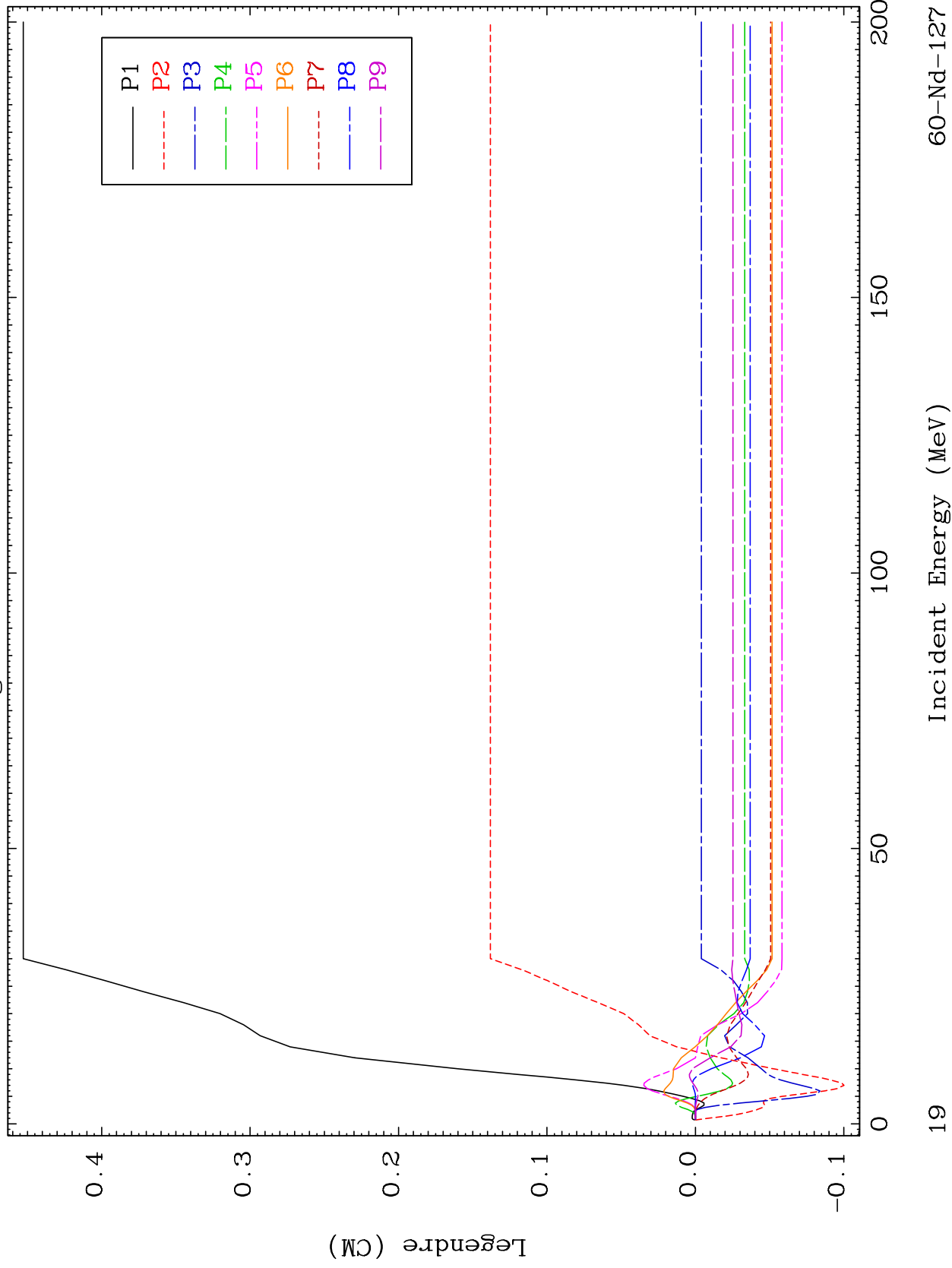




MAT 5980

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

60-Nd-127



19

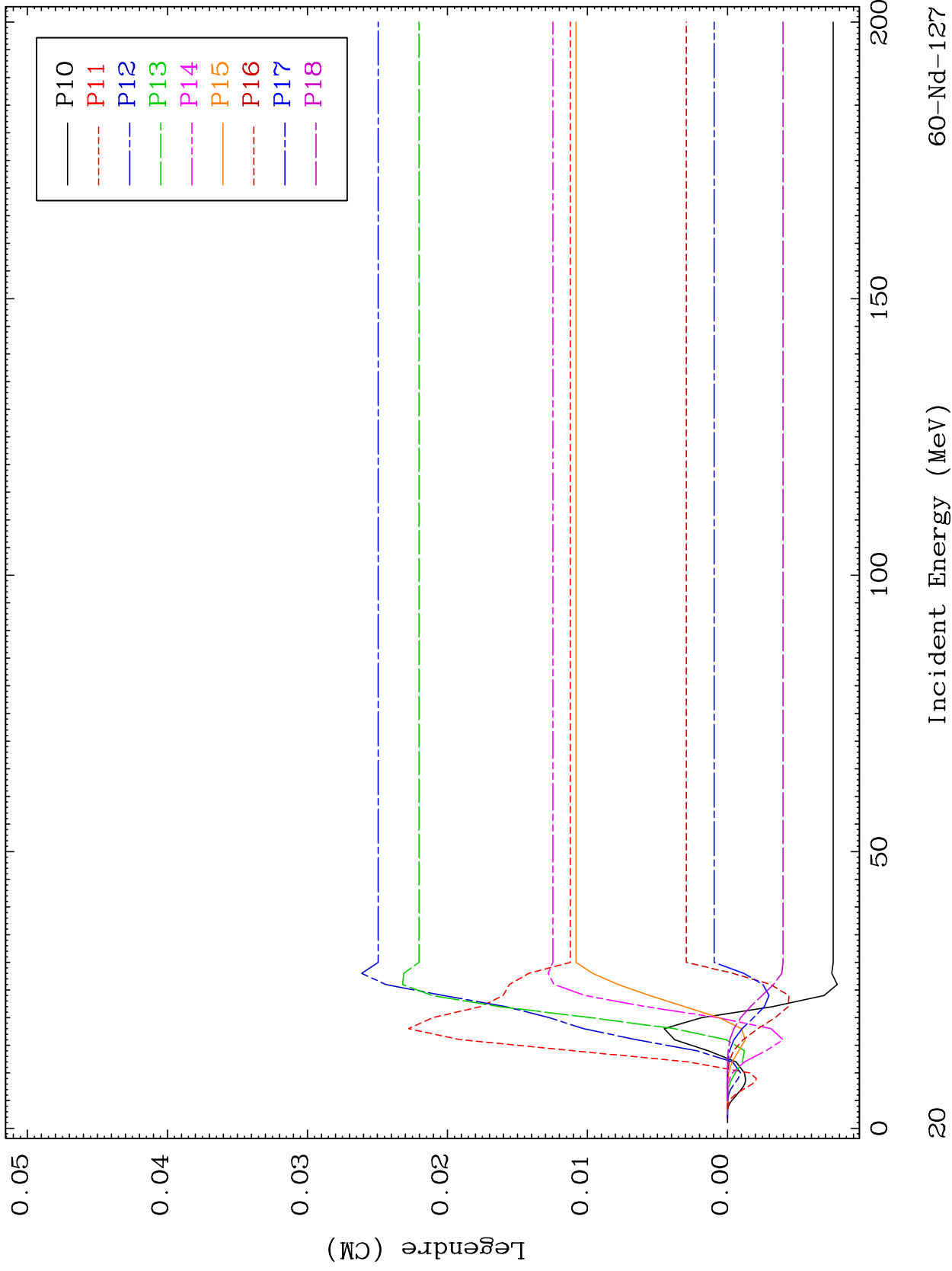
Incident Energy (MeV)

60-Nd-127

MAT 5980

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

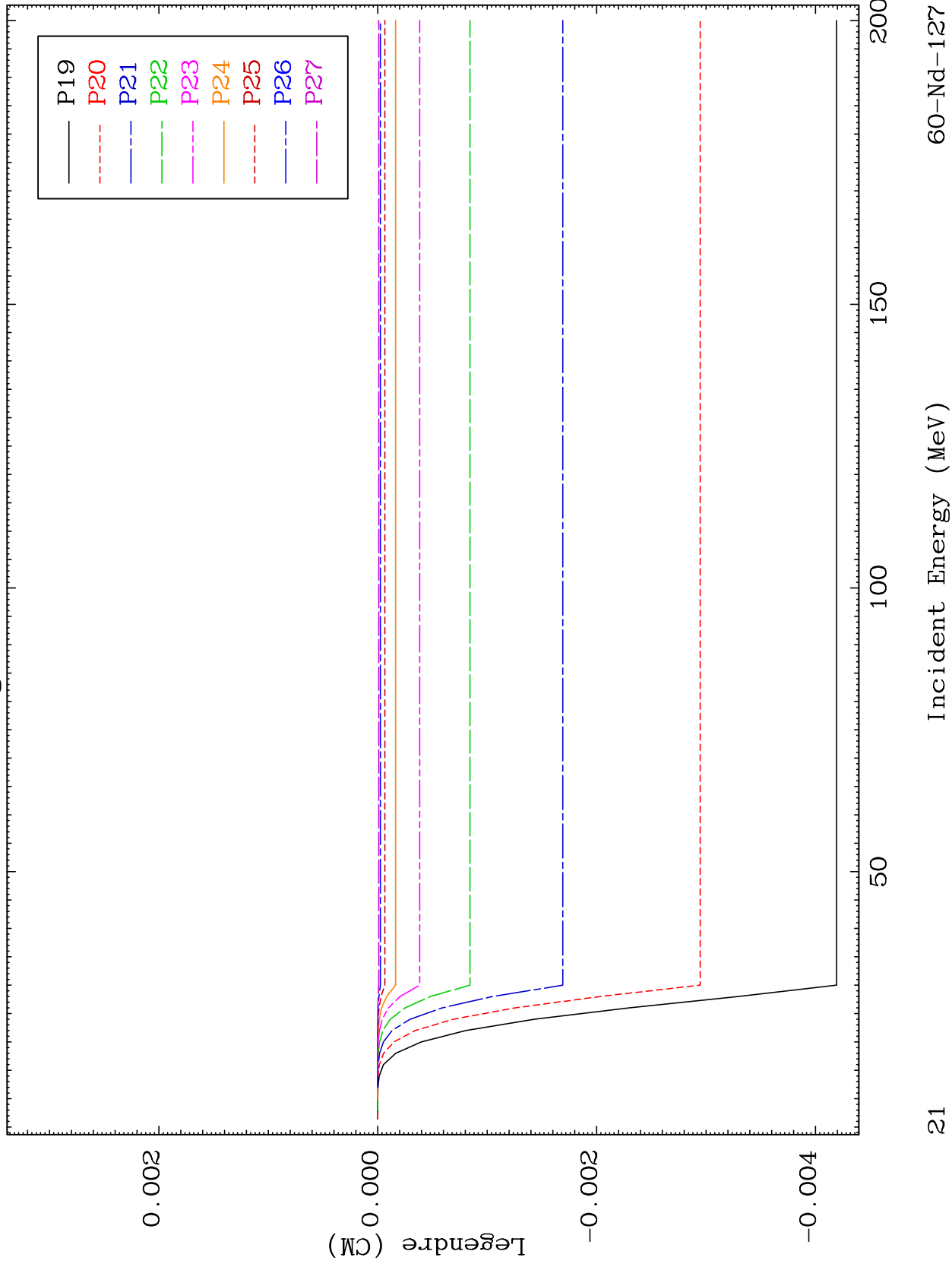
60-Nd-127



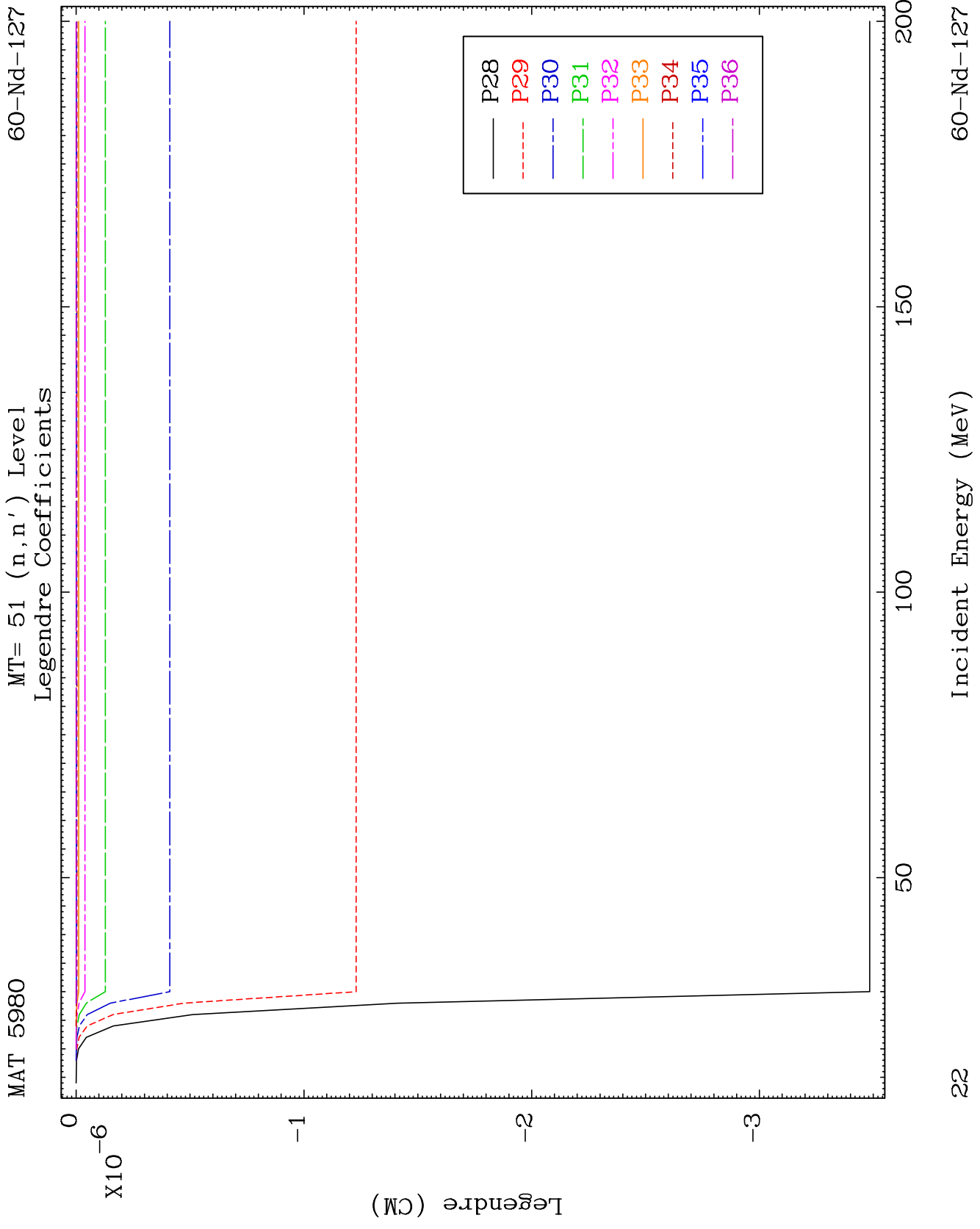
MAT 5980

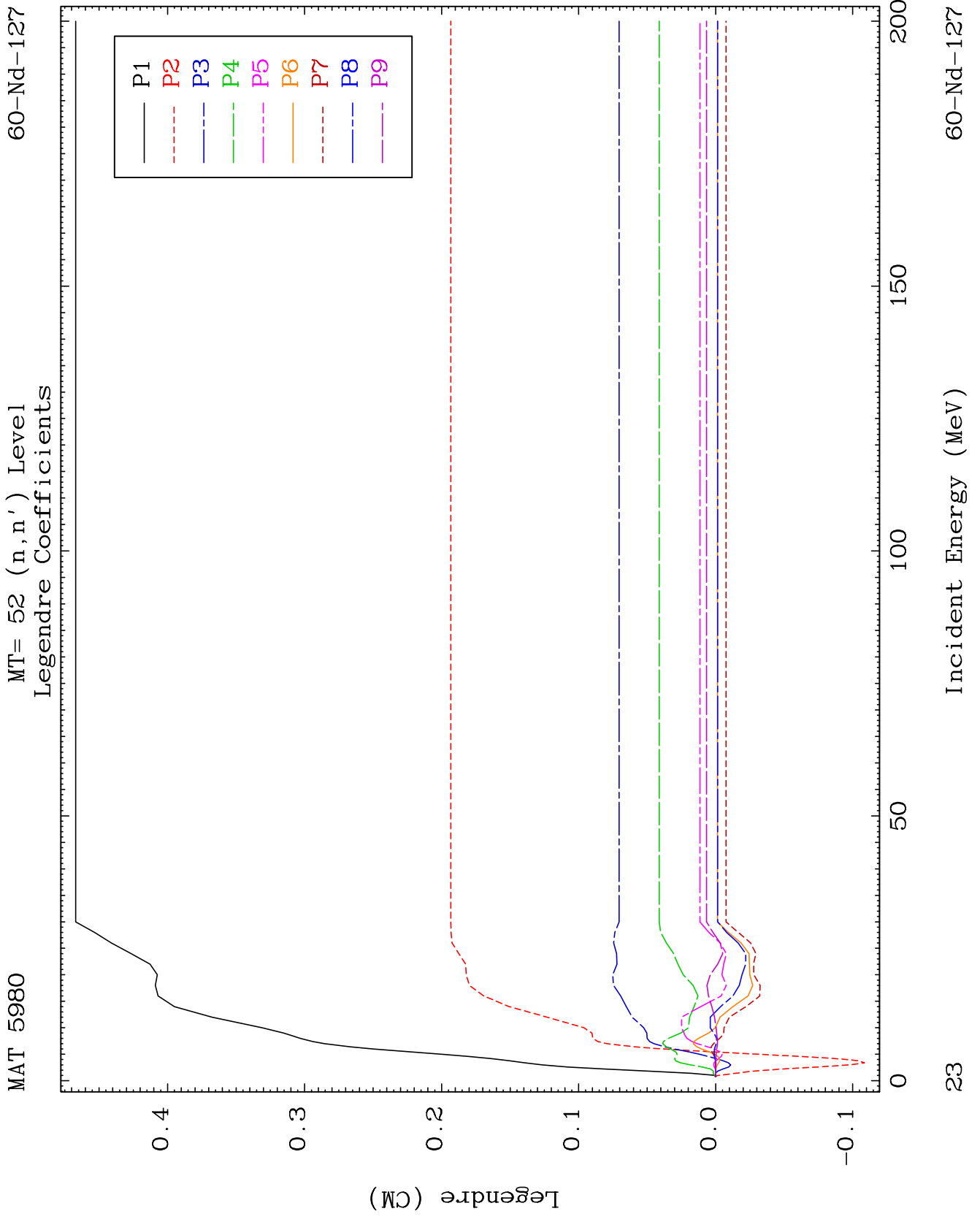
MT= 51 (n,n') Level
Legendre Coefficients

60-Nd-127



21

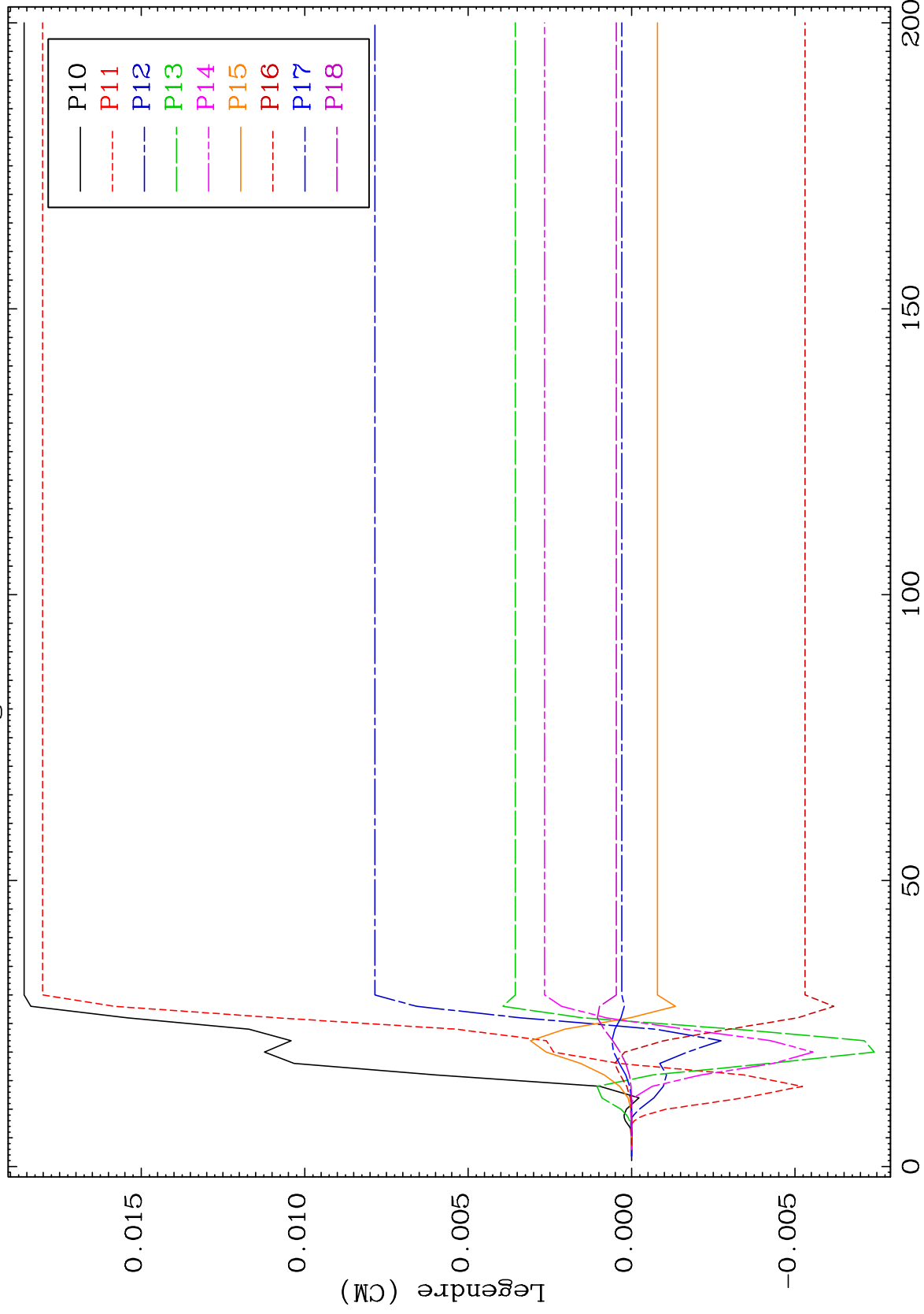




MAT 5980

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

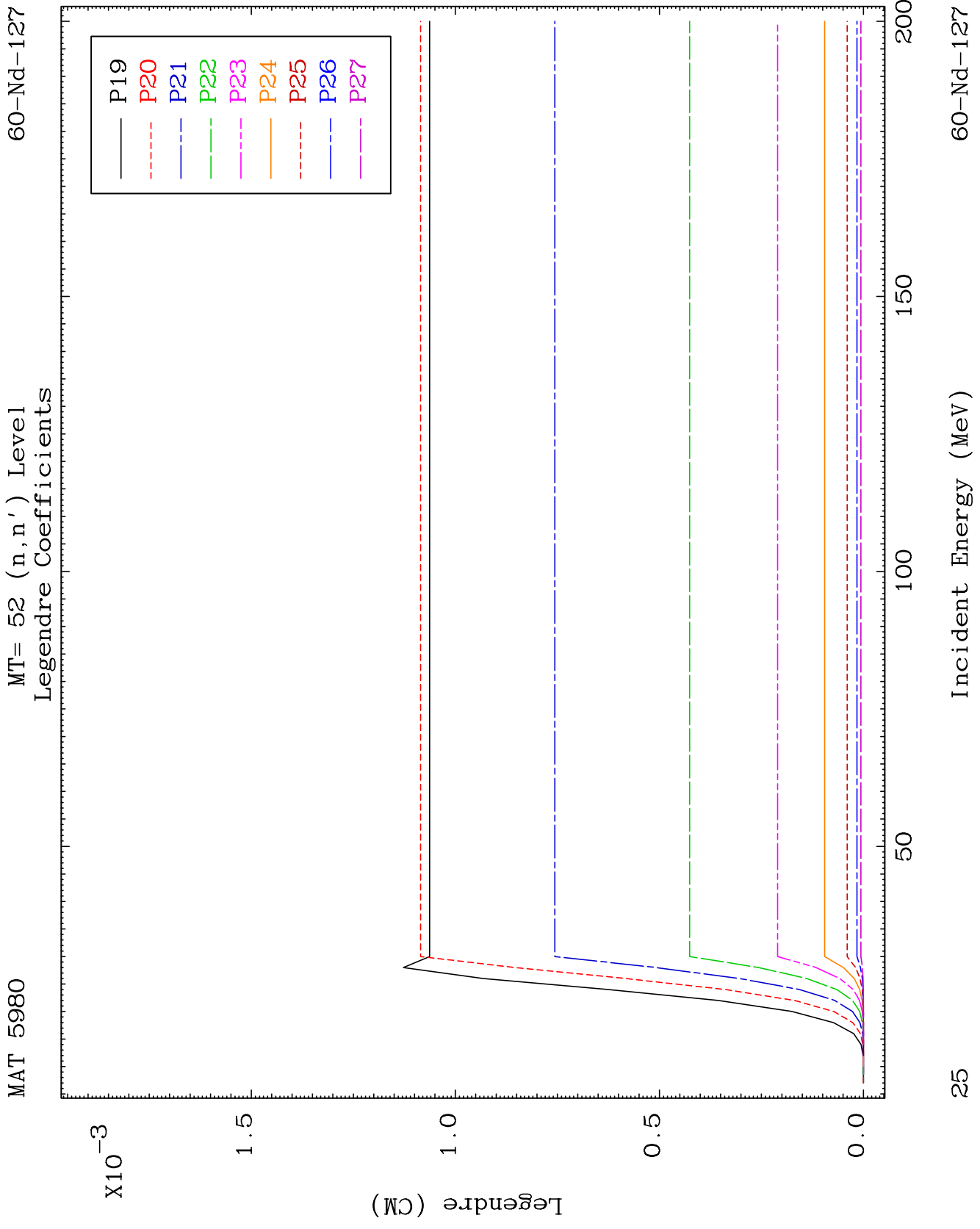
60-Nd-127



24

Incident Energy (MeV)

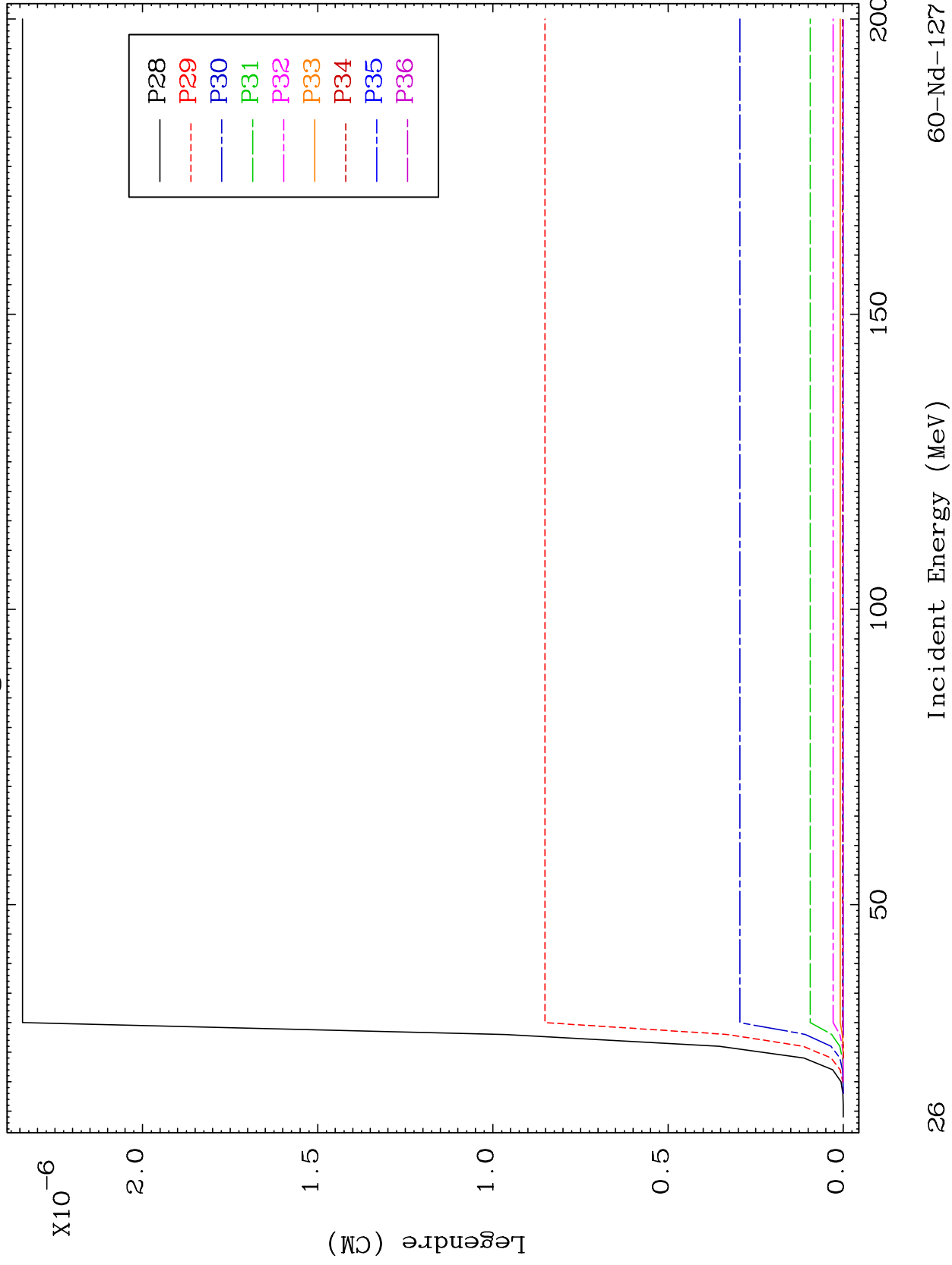
60-Nd-127



MAT 5980

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

60-Nd-127



60-Nd-127

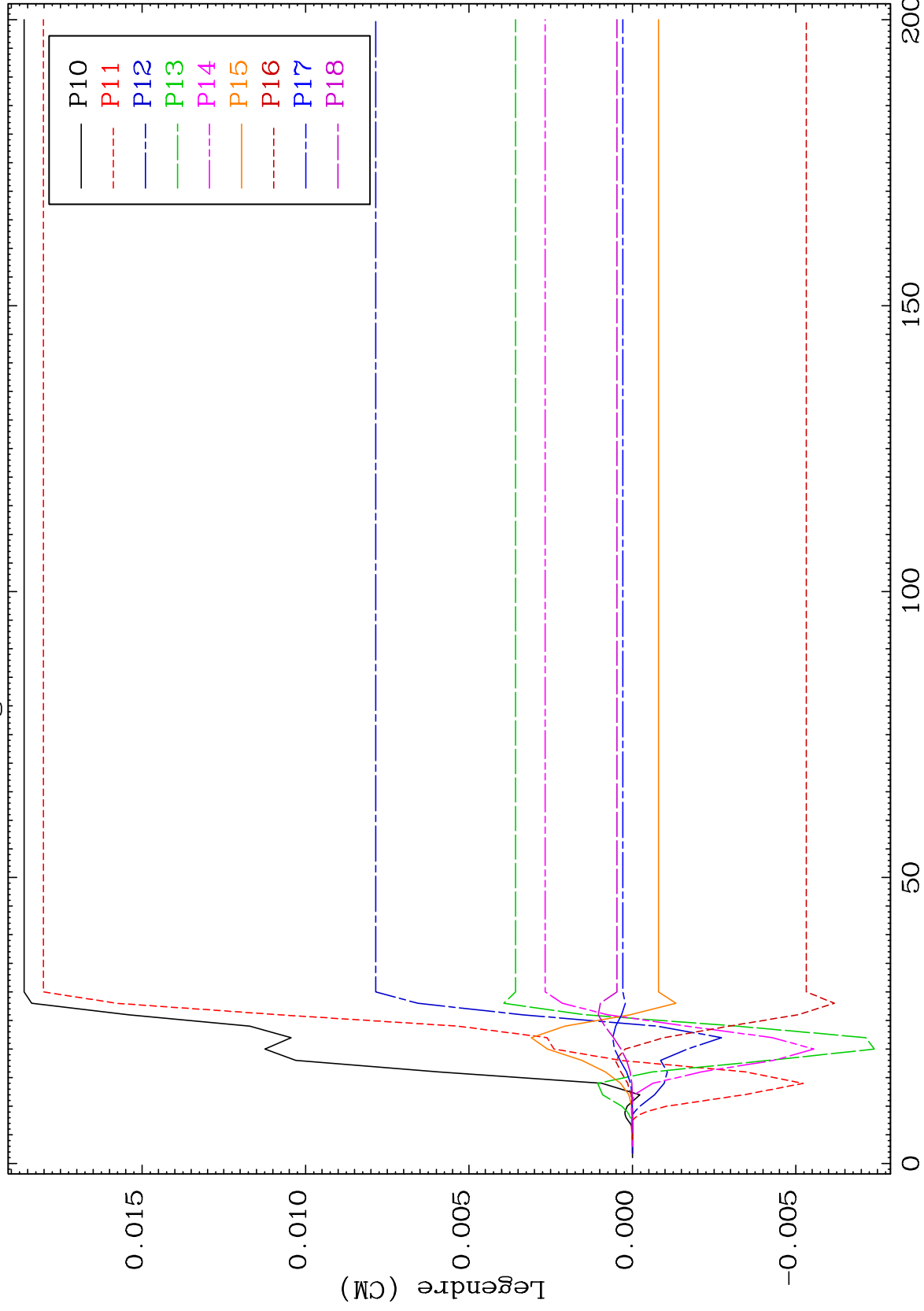
Incident Energy (MeV)

26

MAT 5980

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

60-Nd-127



28

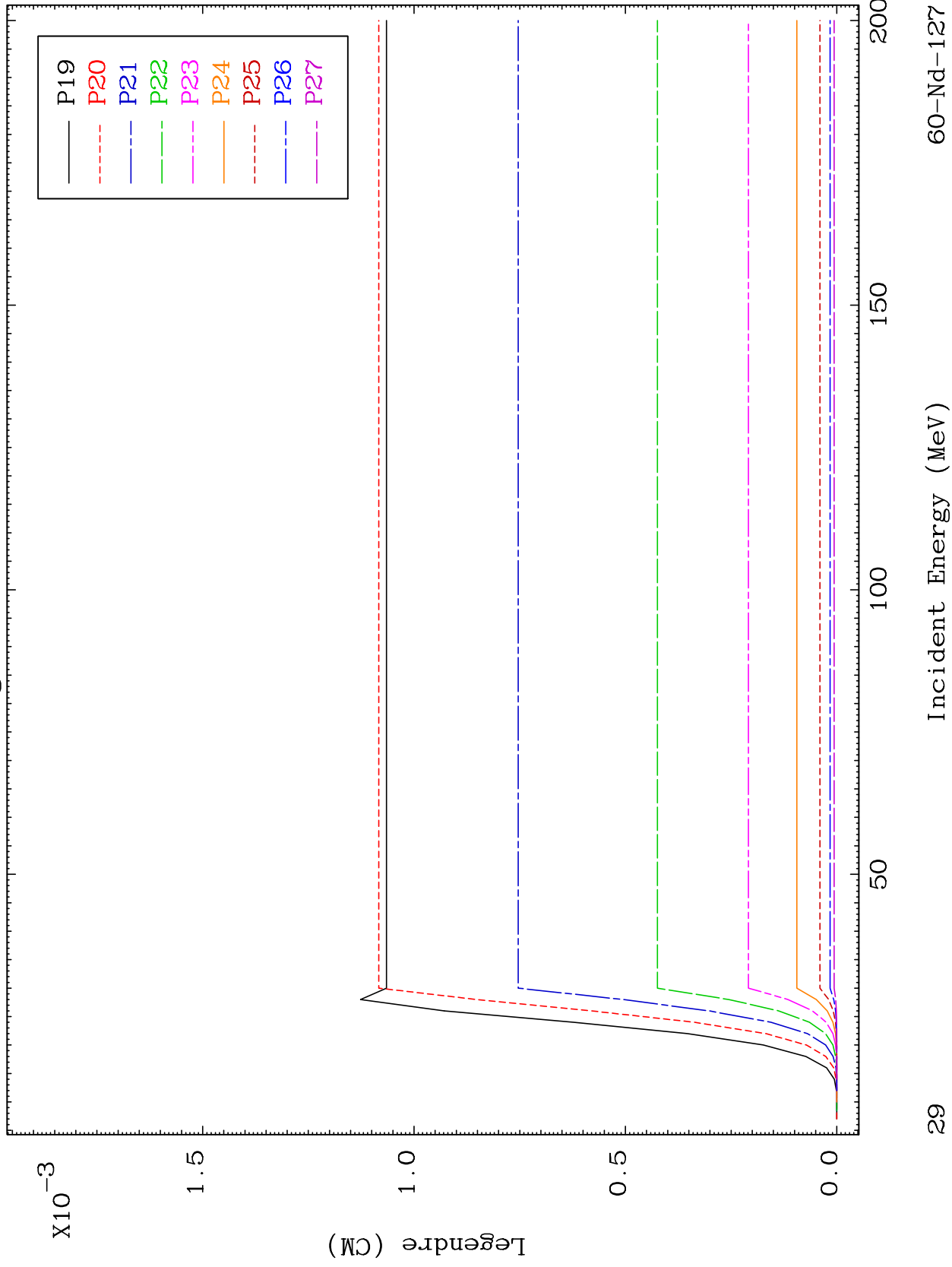
Incident Energy (MeV)

60-Nd-127

MAT 5980

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

60-Nd-127

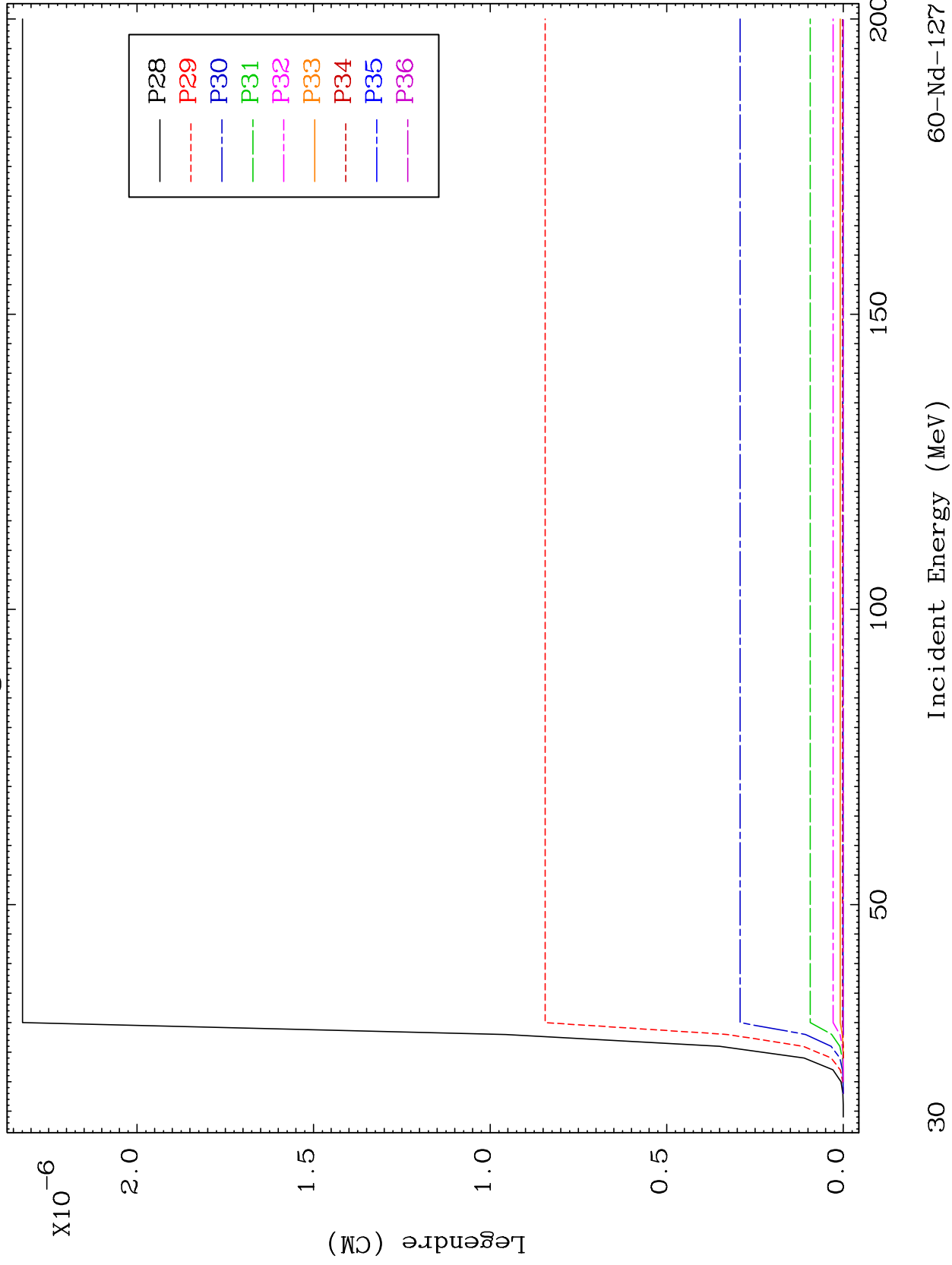


29

MAT 5980

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

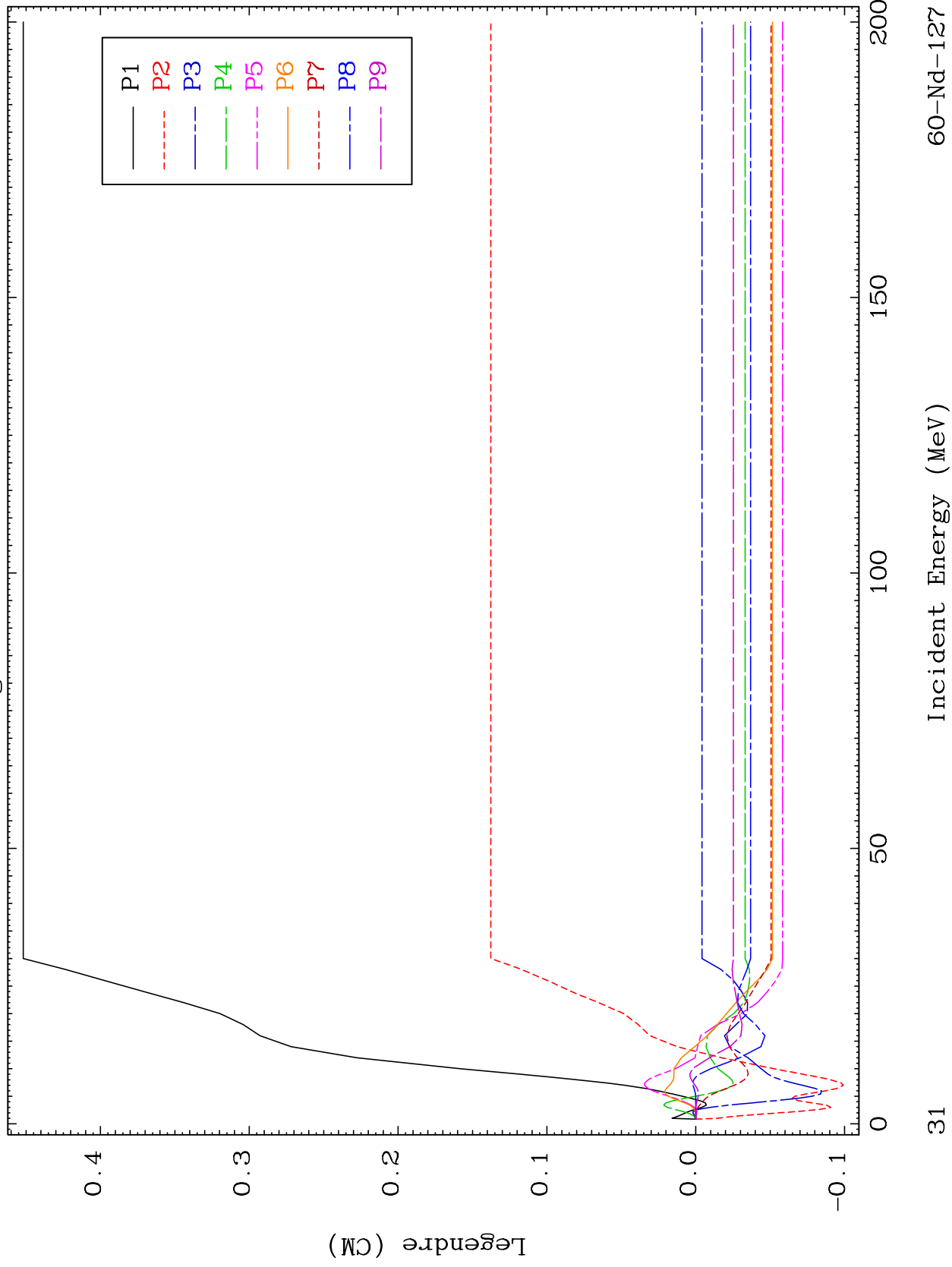
60-Nd-127



MAT 5980

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

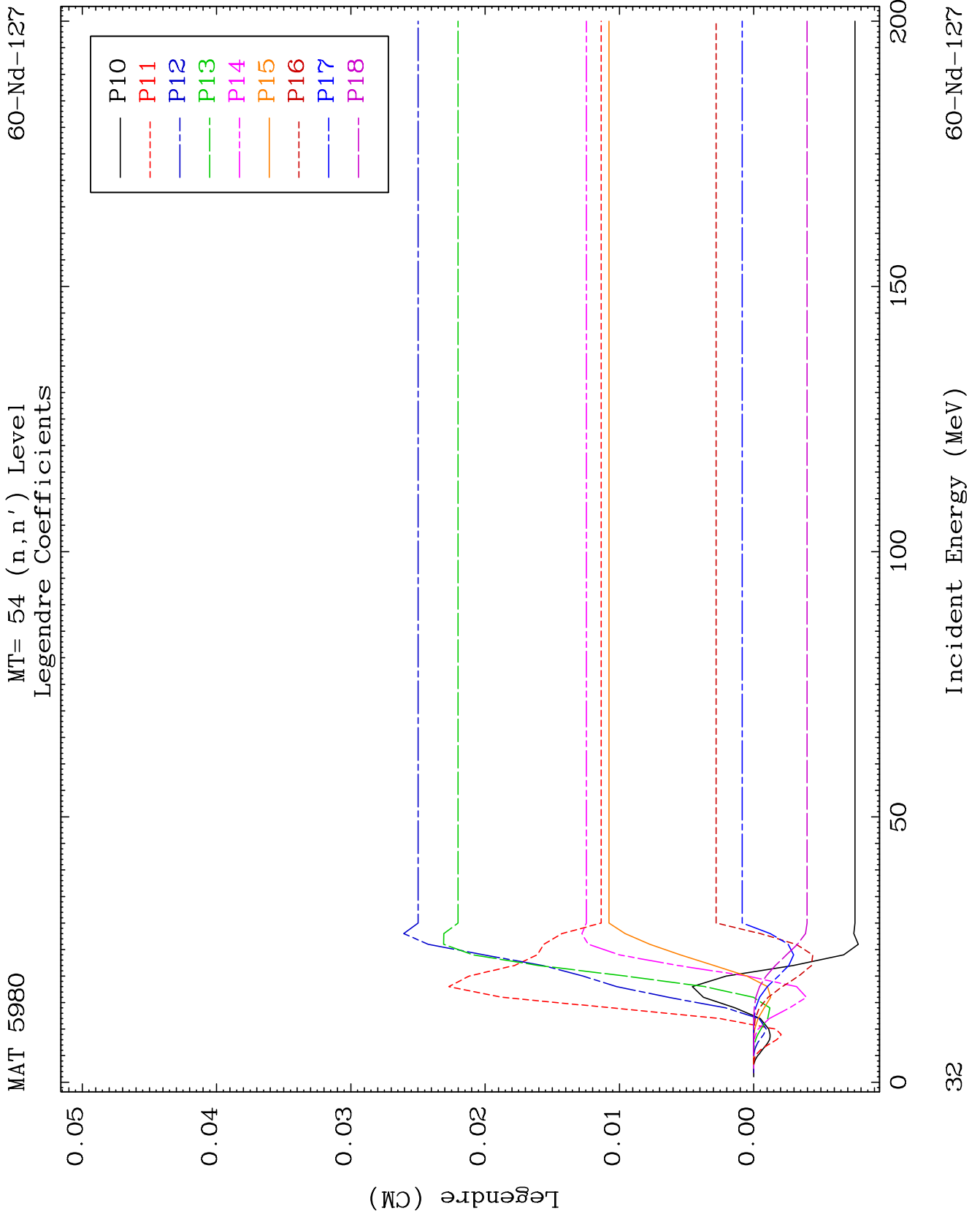
60-Nd-127



60-Nd-127

Incident Energy (MeV)

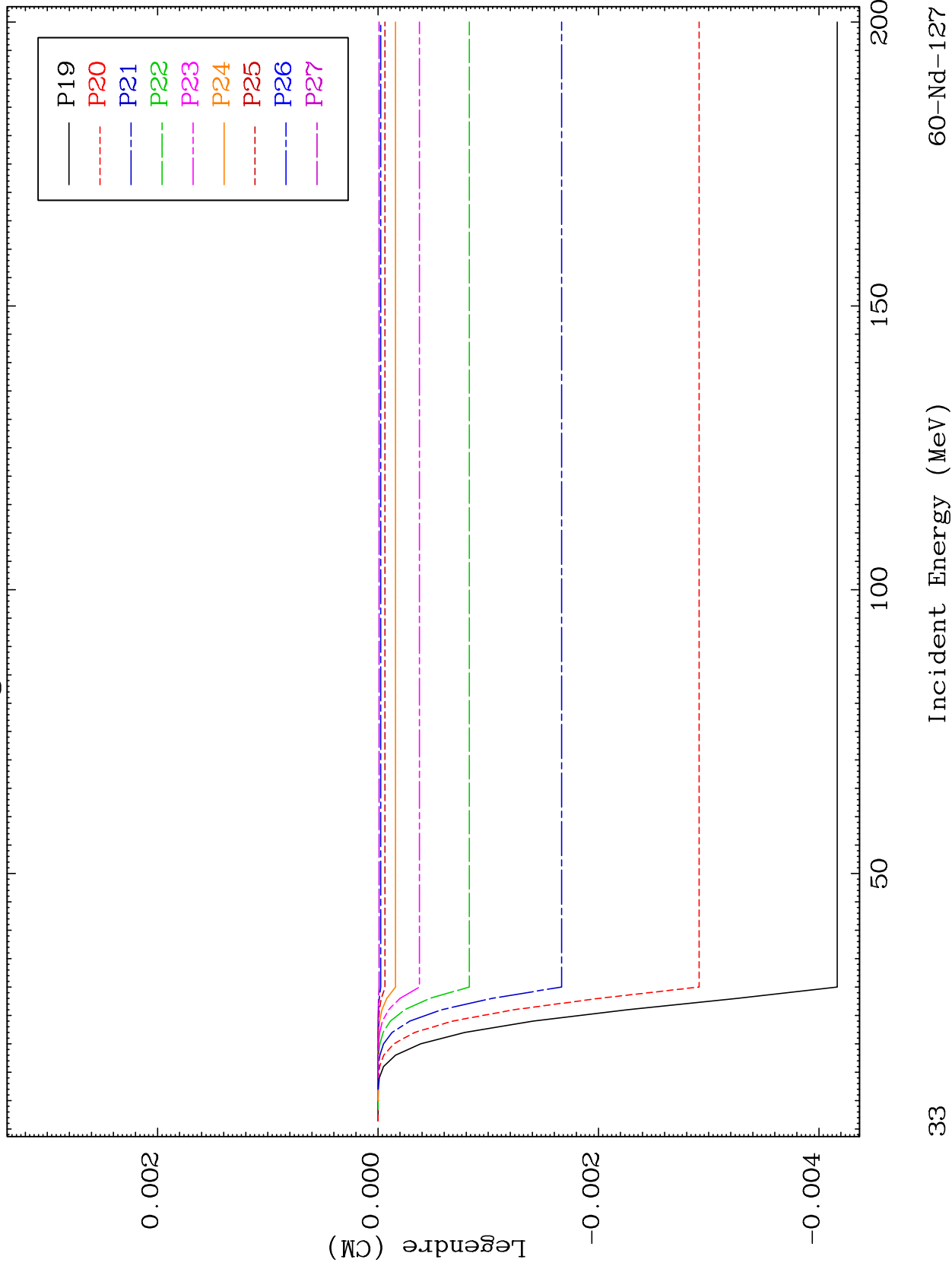
31



MAT 5980

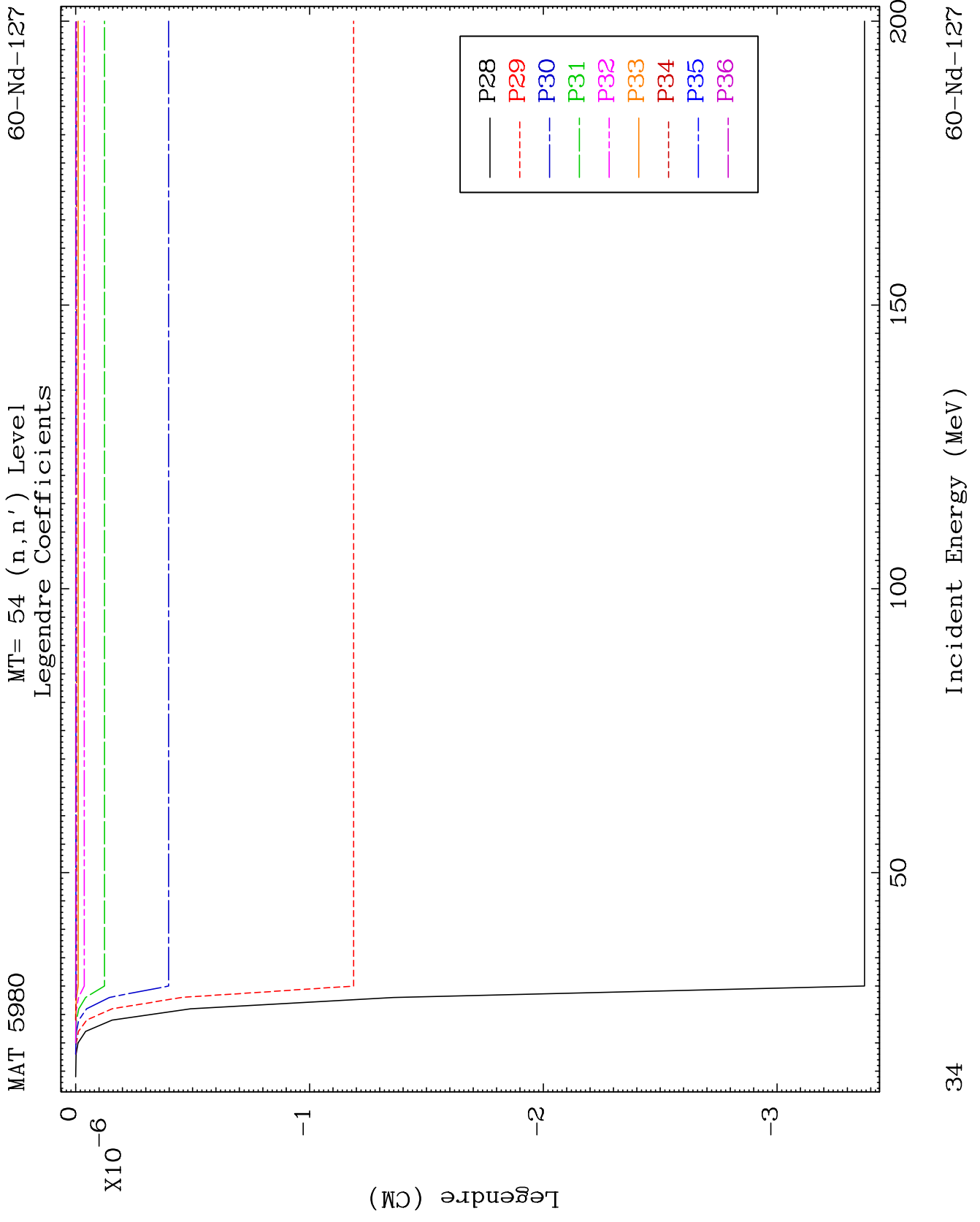
MT= 54 (n,n') Level
Legendre Coefficients

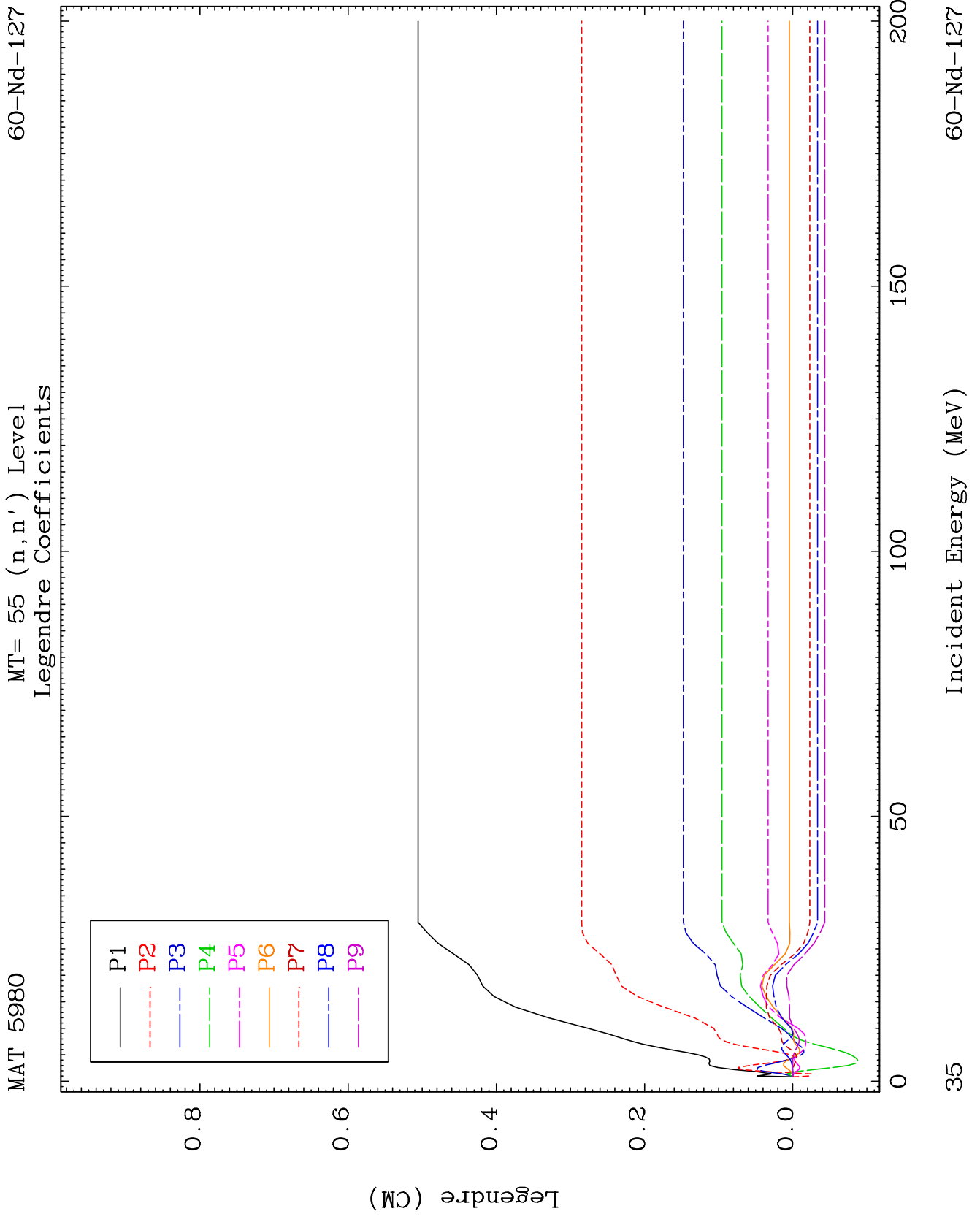
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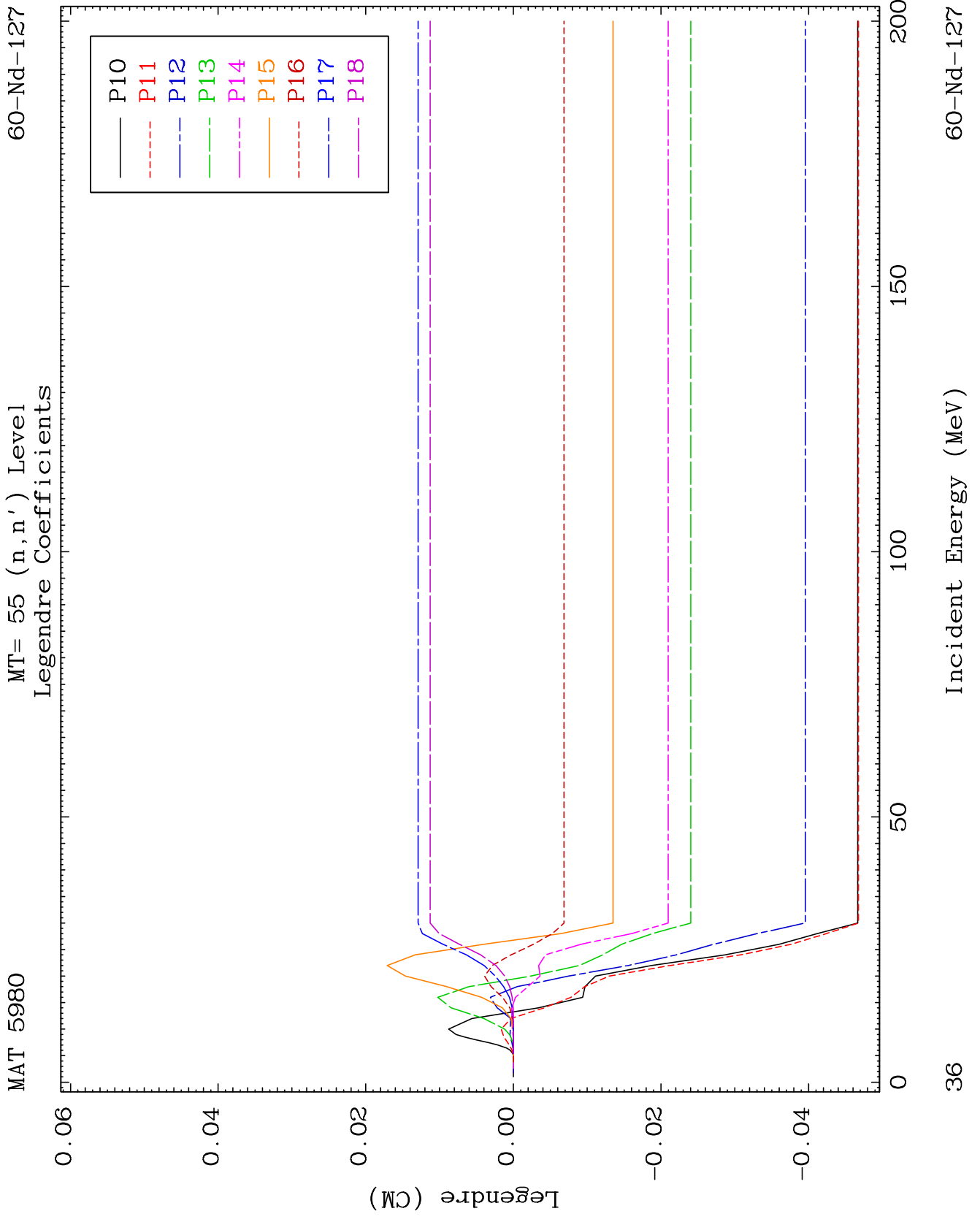


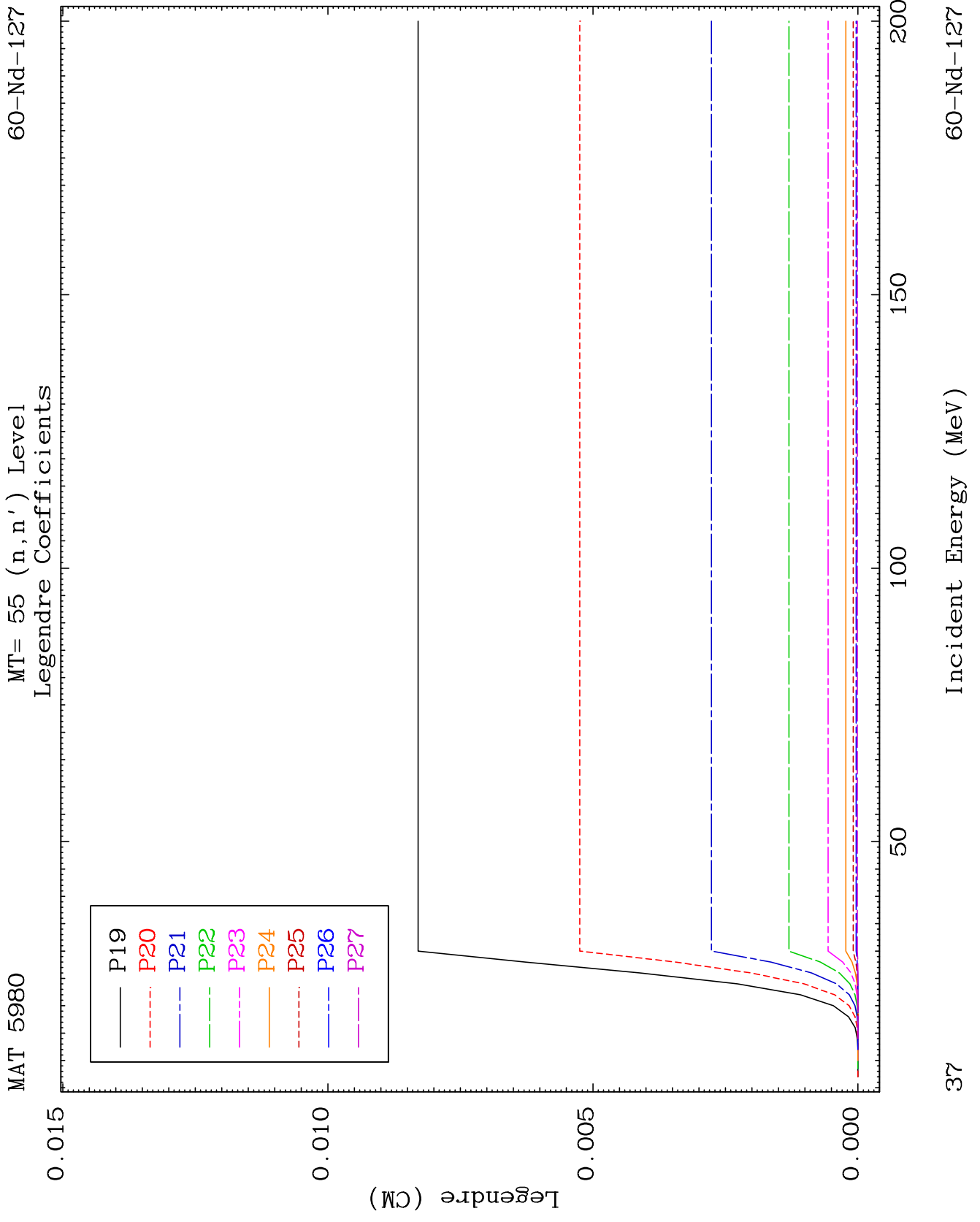
33

60-Nd-127





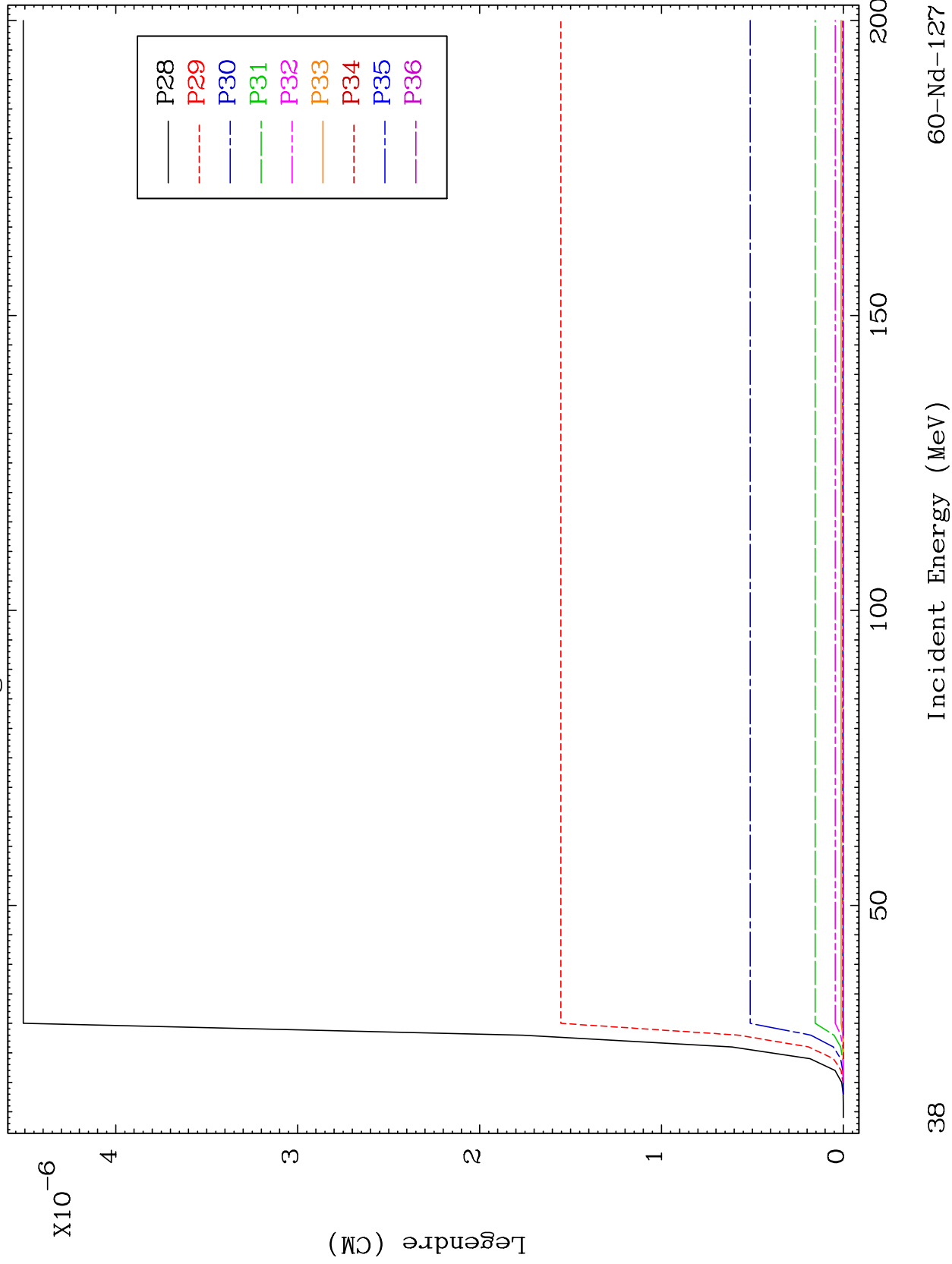




MAT 5980

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

60-Nd-127



38

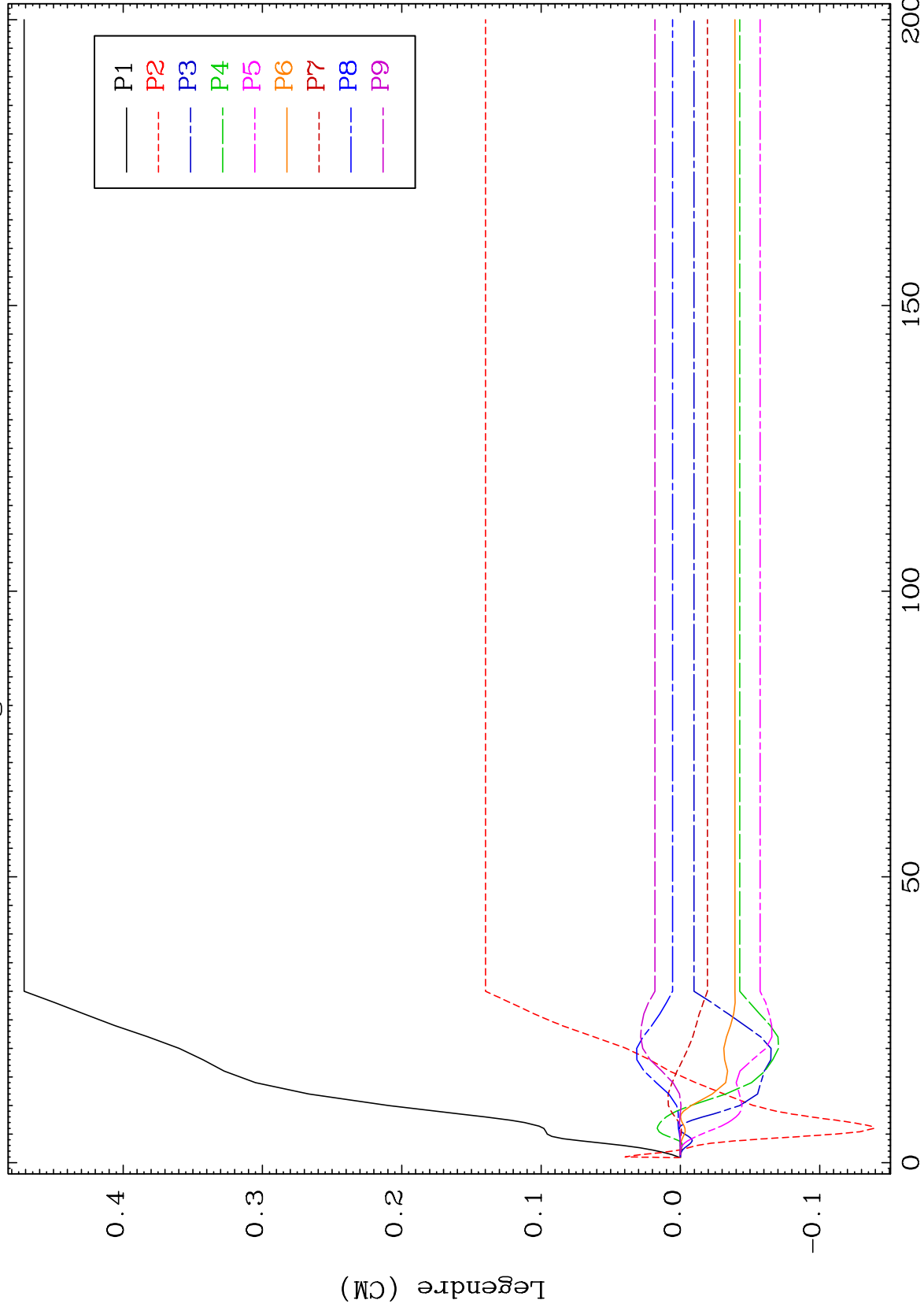
Incident Energy (MeV)

60-Nd-127

MAT 5980

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

60-Nd-127



39

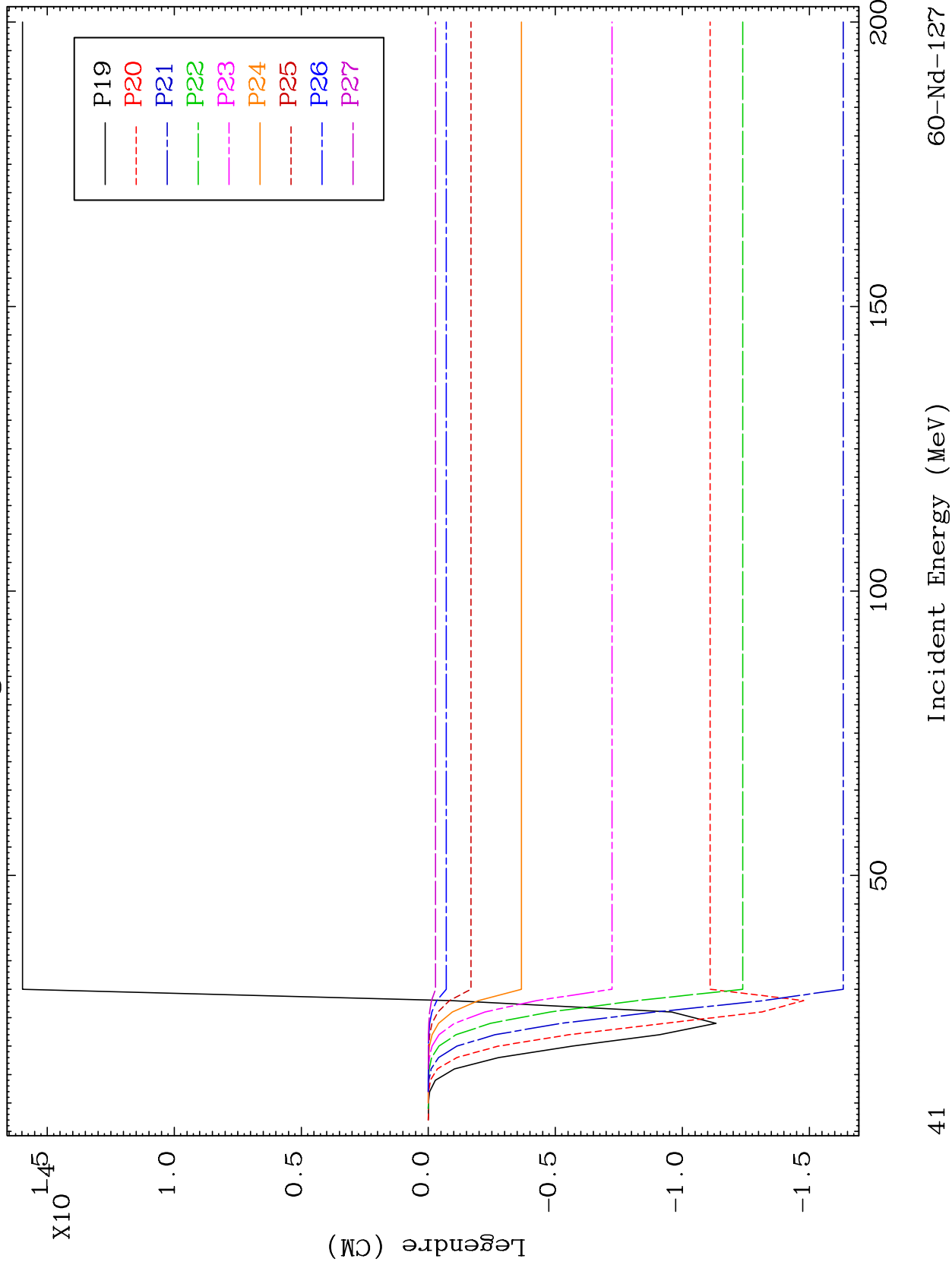
Incident Energy (MeV)

60-Nd-127

MAT 5980

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

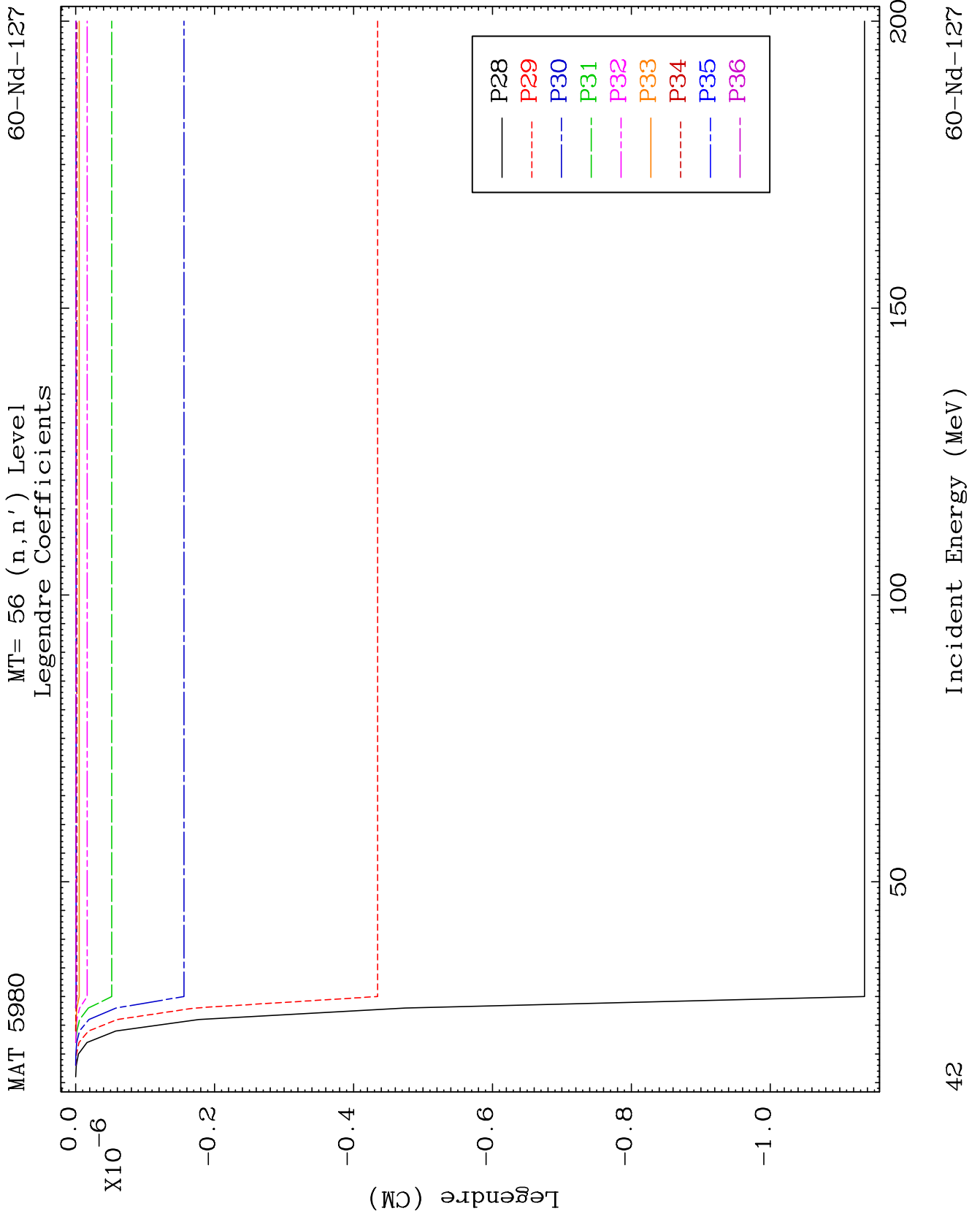
60-Nd-127



41

Incident Energy (MeV)

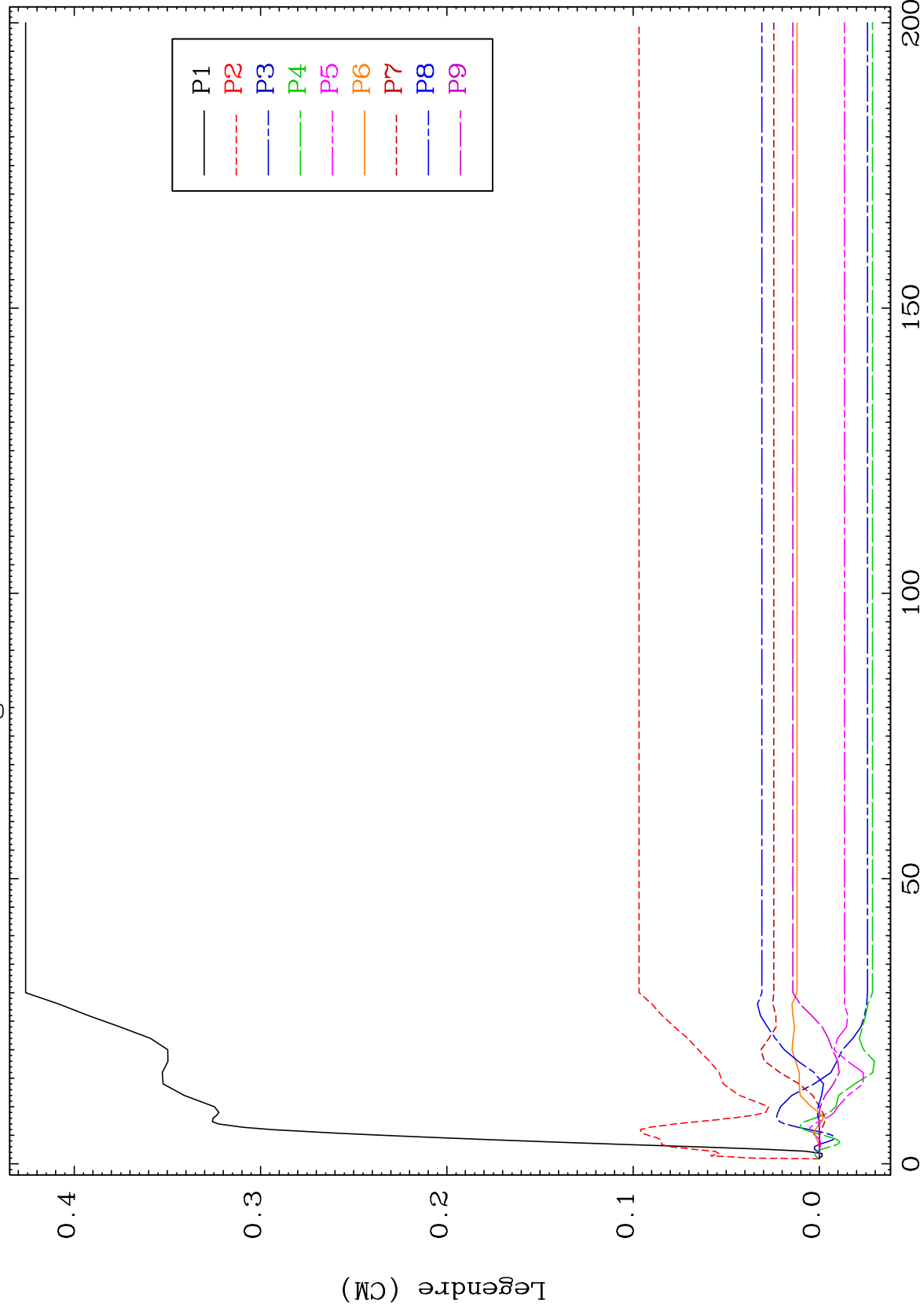
60-Nd-127



MAT 5980

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

60-Nd-127



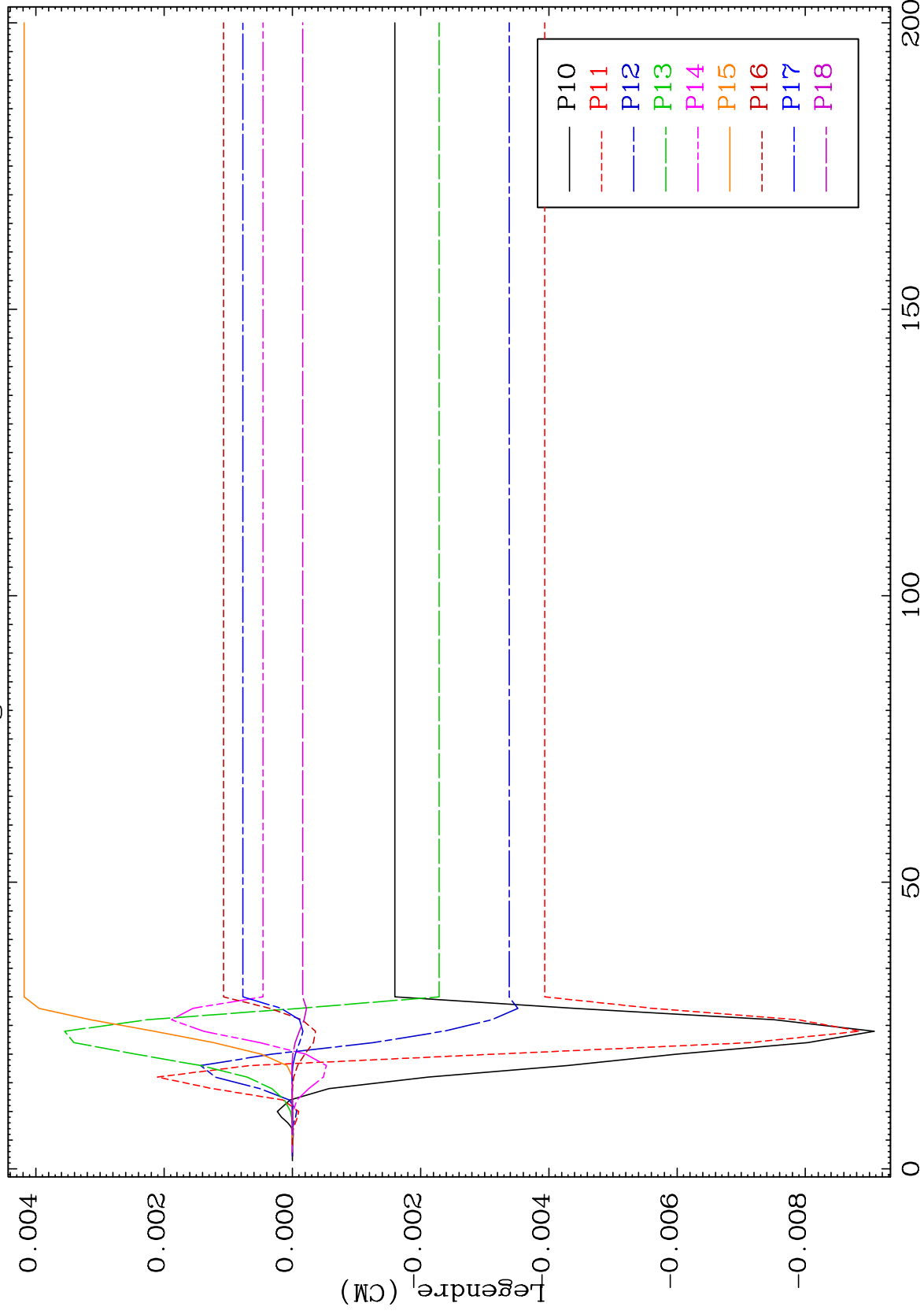
43

60-Nd-127

MAT 5980

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

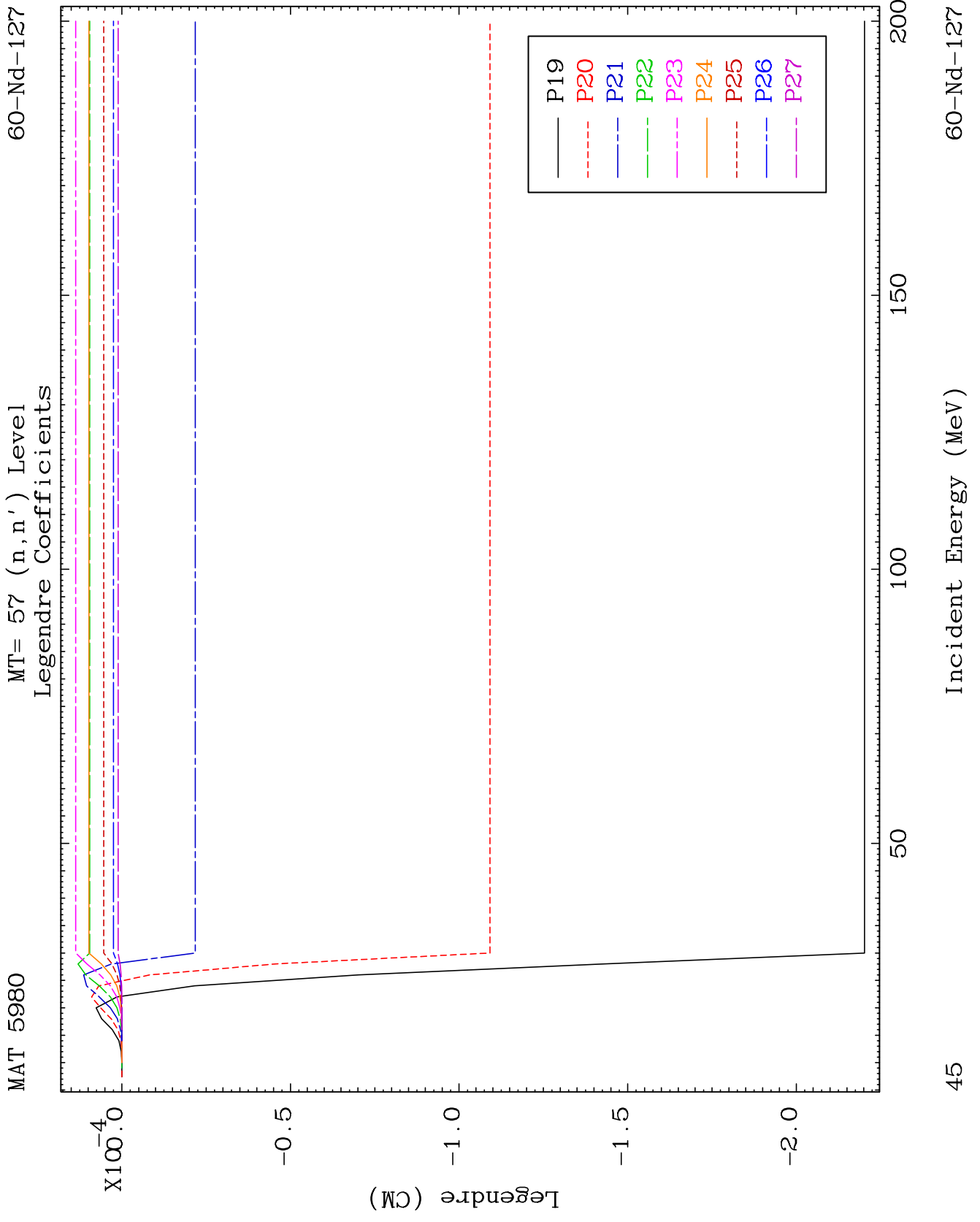
60-Nd-127



44

Incident Energy (MeV)

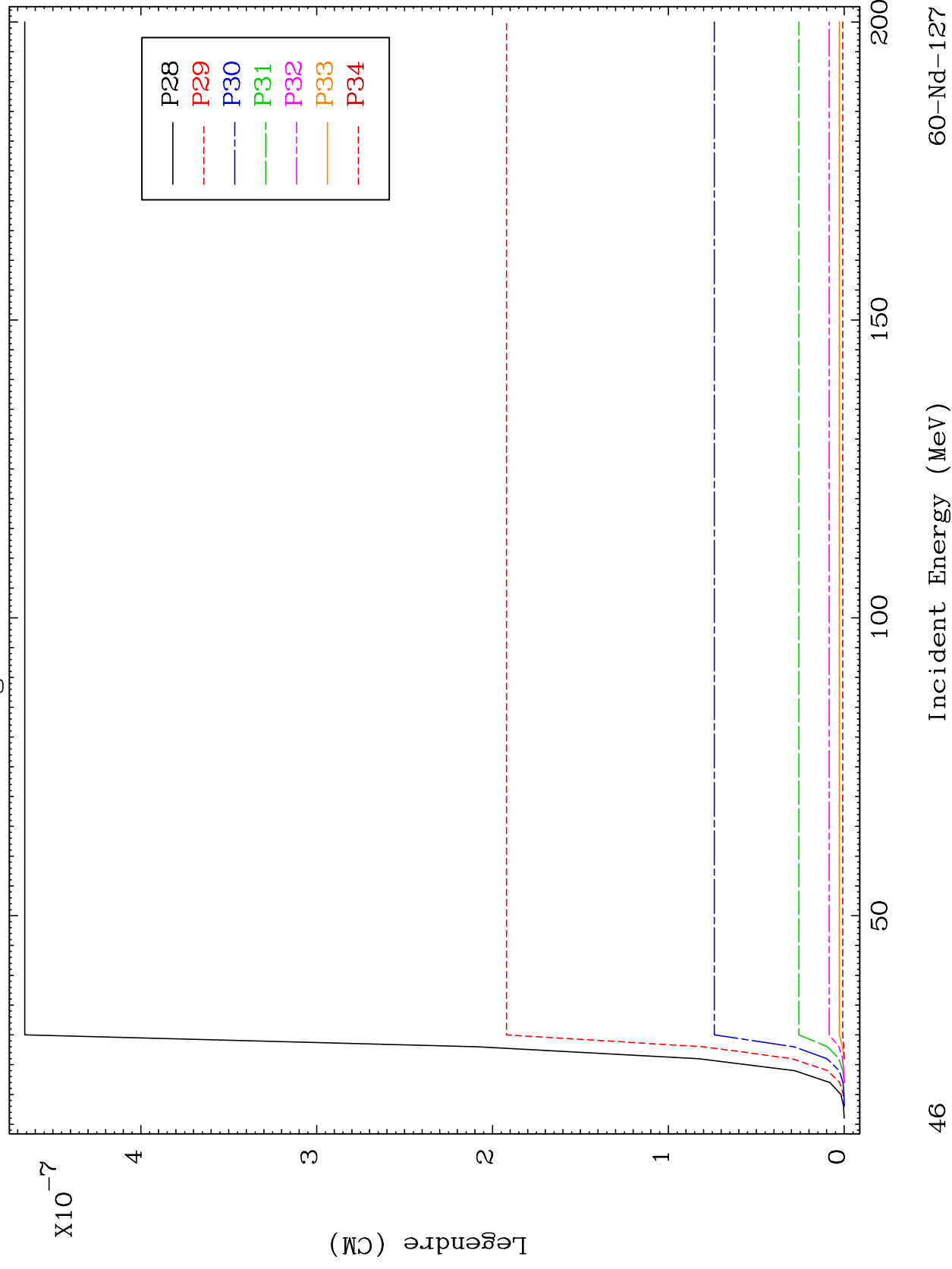
60-Nd-127



MAT 5980

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

60-Nd-127



46

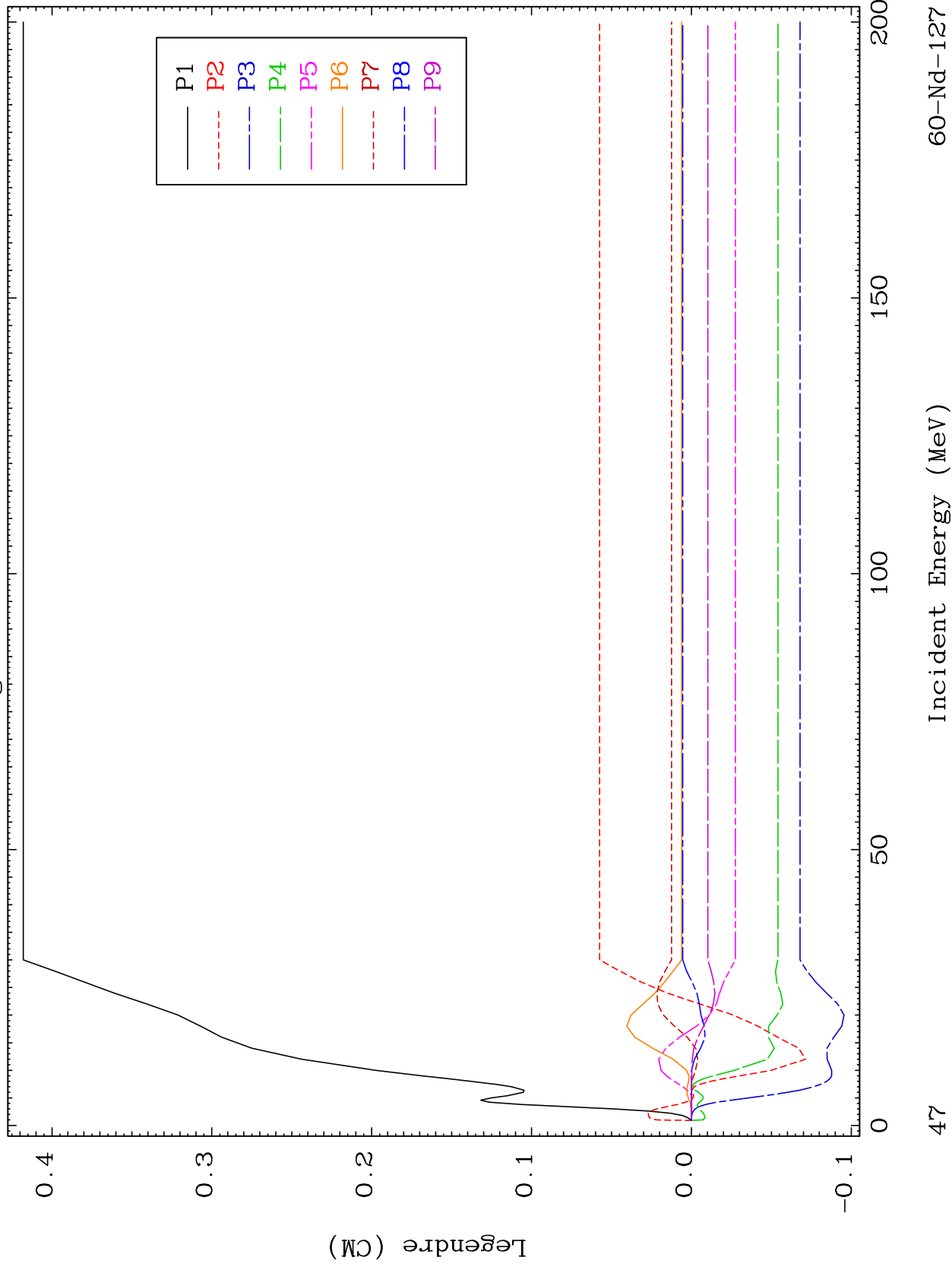
Incident Energy (MeV)

60-Nd-127

MAT 5980

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

60-Nd-127



60-Nd-127

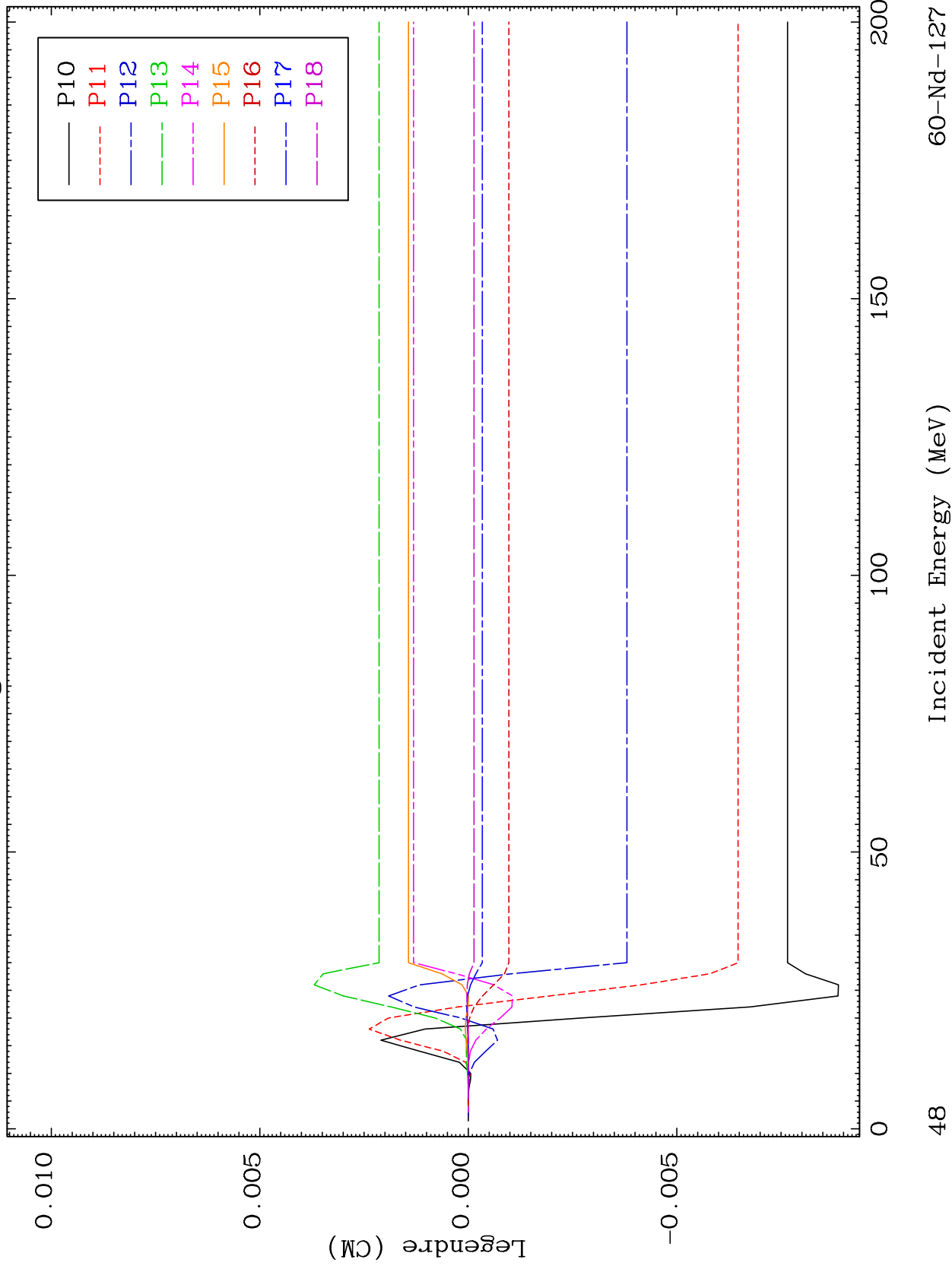
Incident Energy (MeV)

47

MAT 5980

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

60-Nd-127



60-Nd-127

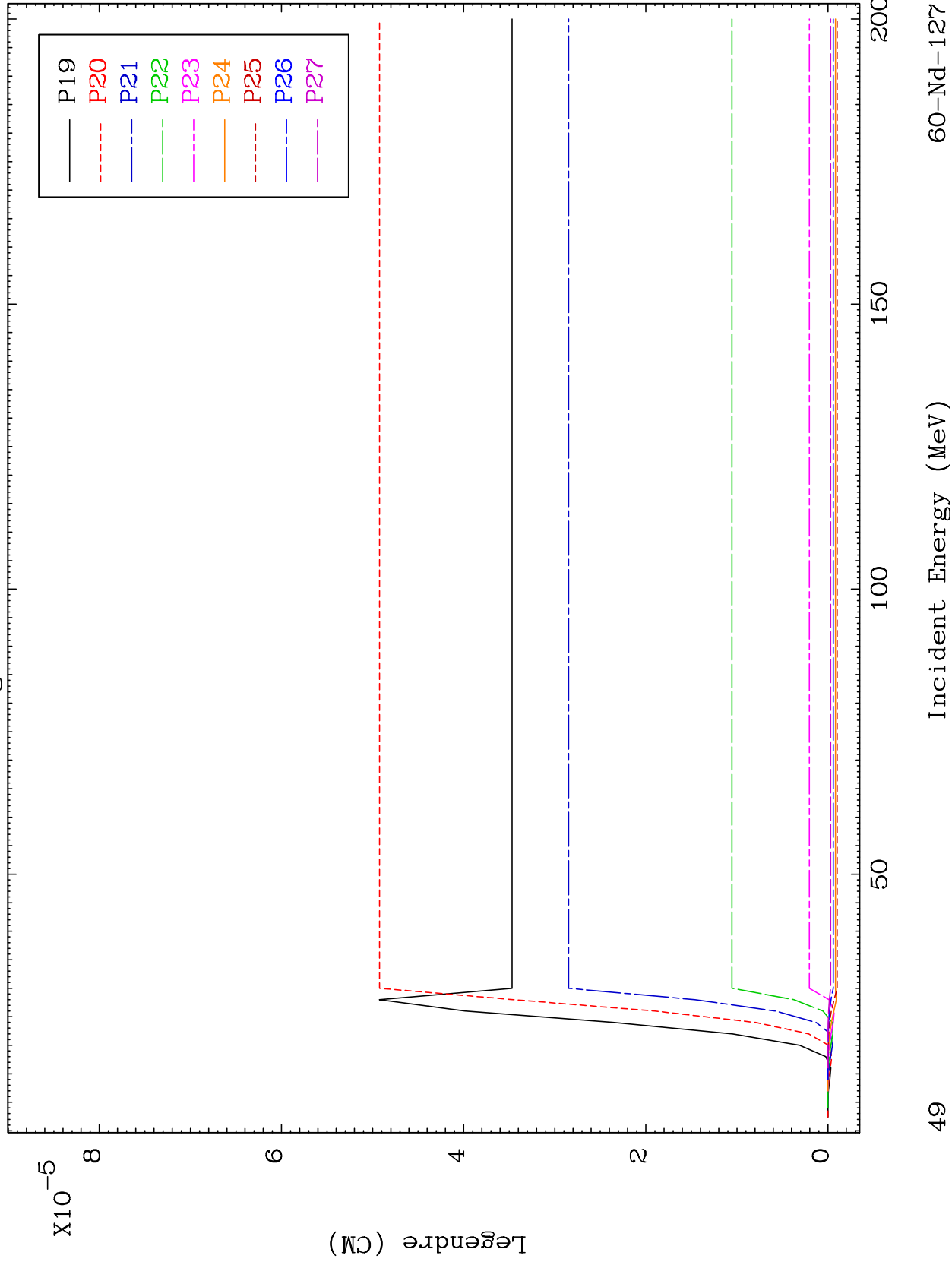
Incident Energy (MeV)

48

MAT 5980

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

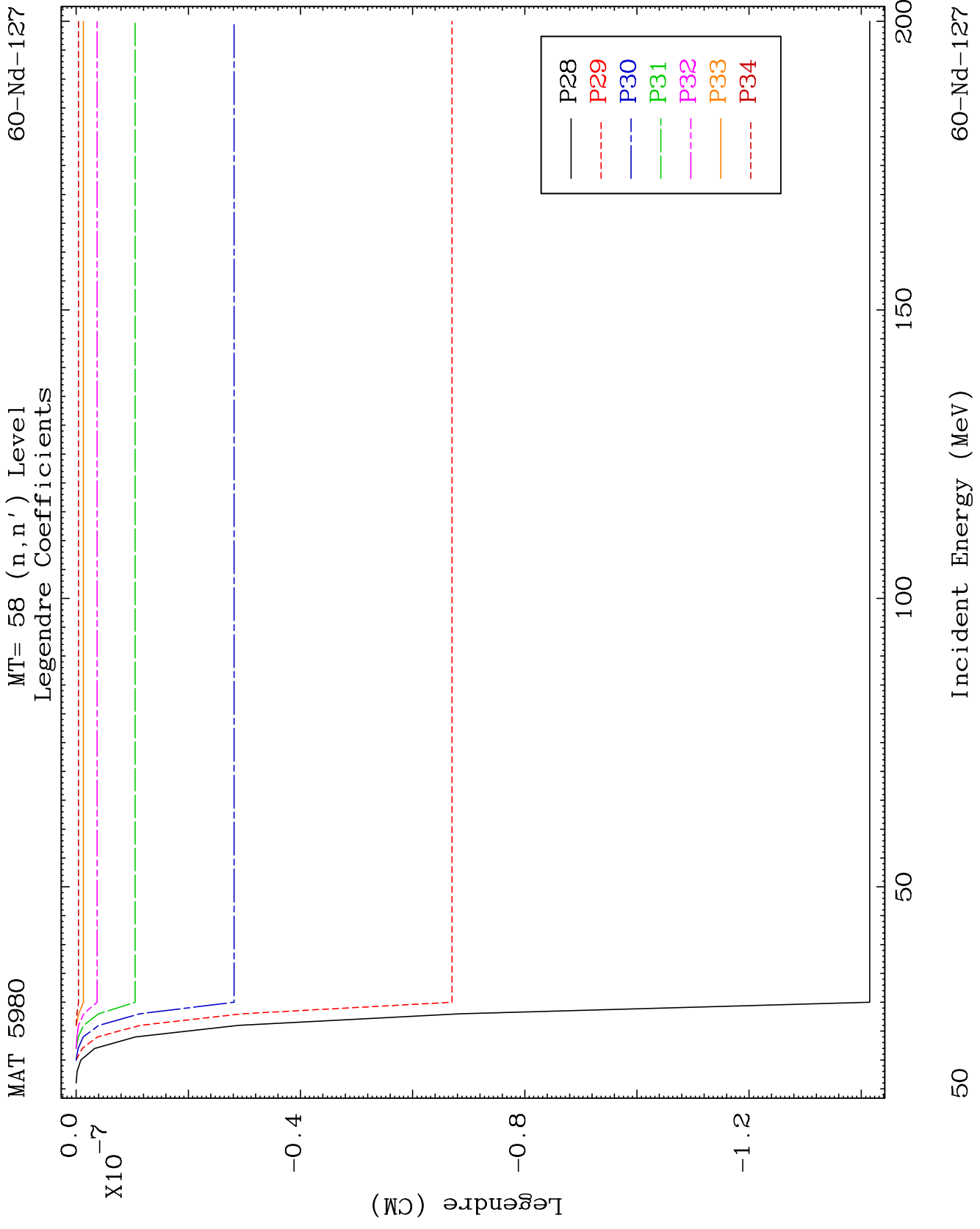
60-Nd-127



49

Incident Energy (MeV)

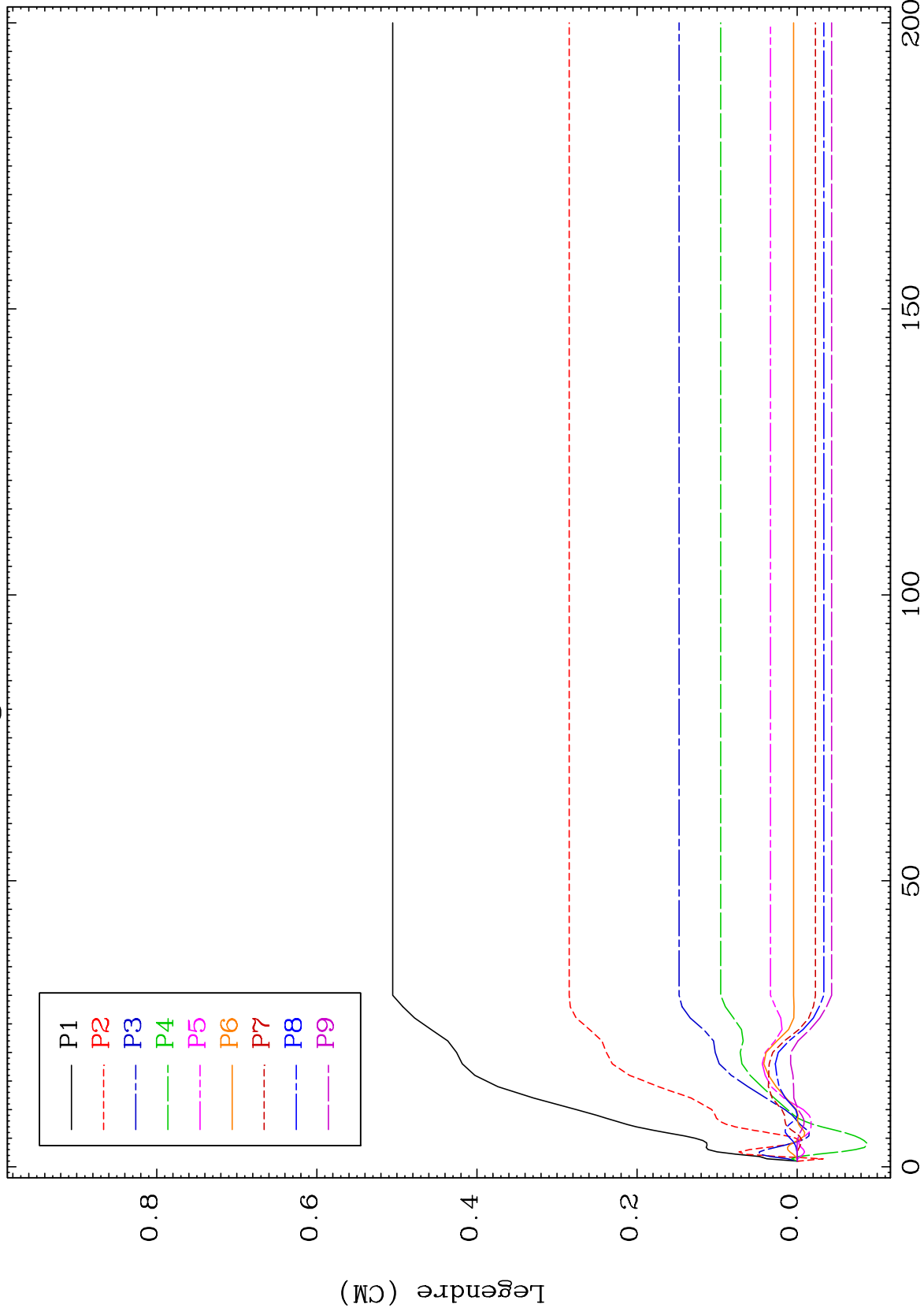
60-Nd-127



MAT 5980

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

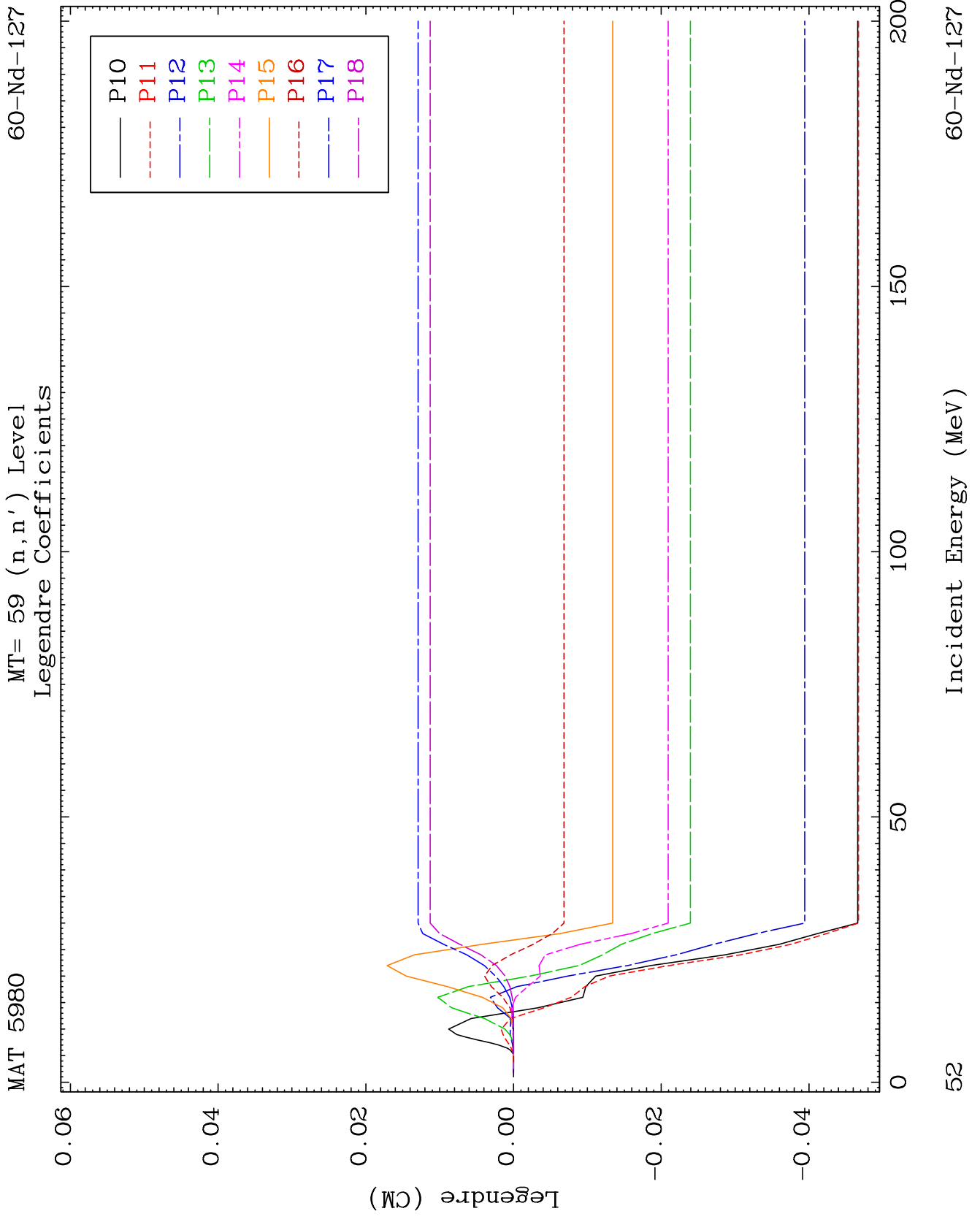
60-Nd-127



60-Nd-127

Incident Energy (MeV)

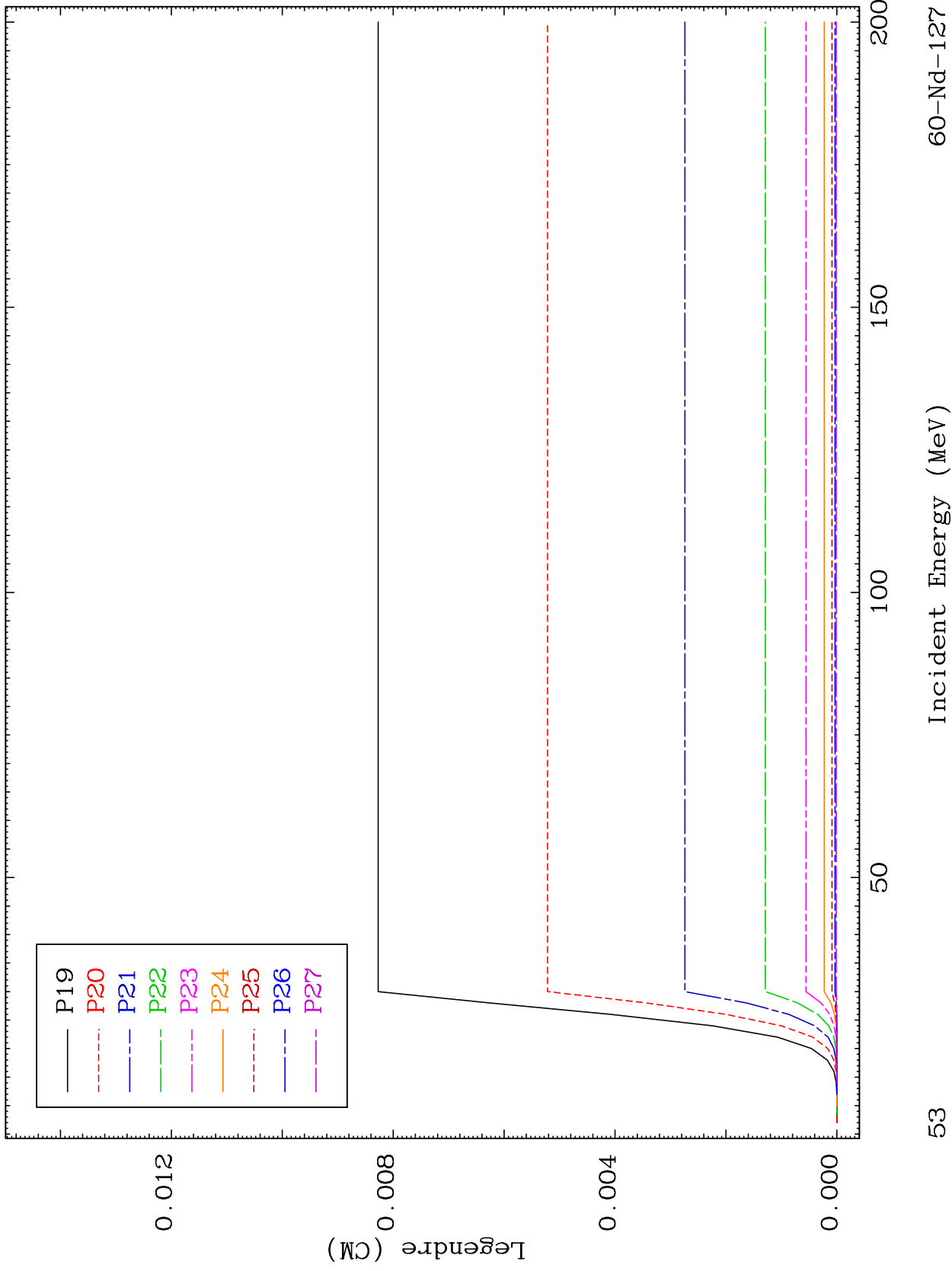
51



MAT 5980

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

60-Nd-127



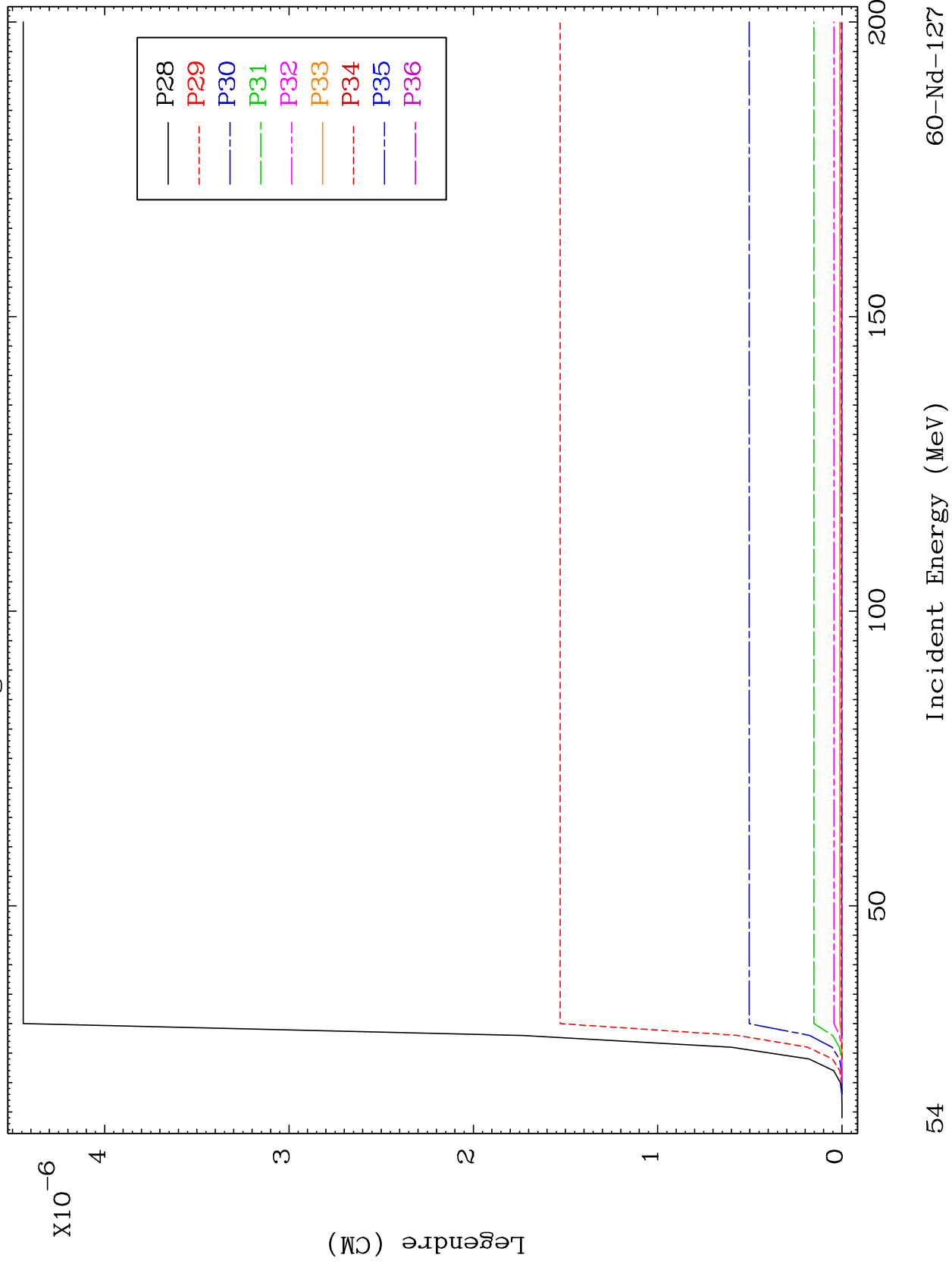
53

60-Nd-127

MAT 5980

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

60-Nd-127



54

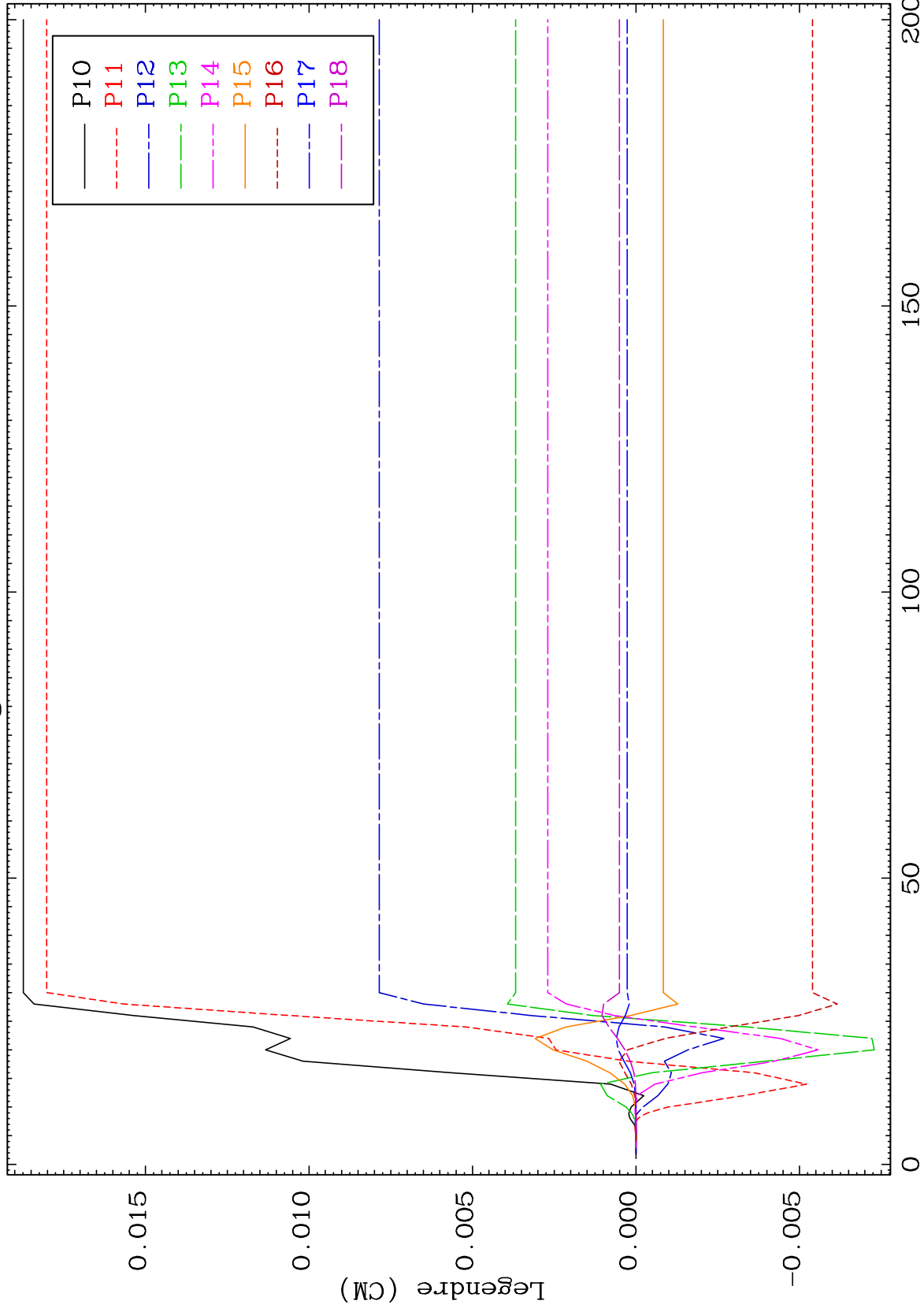
Incident Energy (MeV)

60-Nd-127

MAT 5980

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

60-Nd-127



56

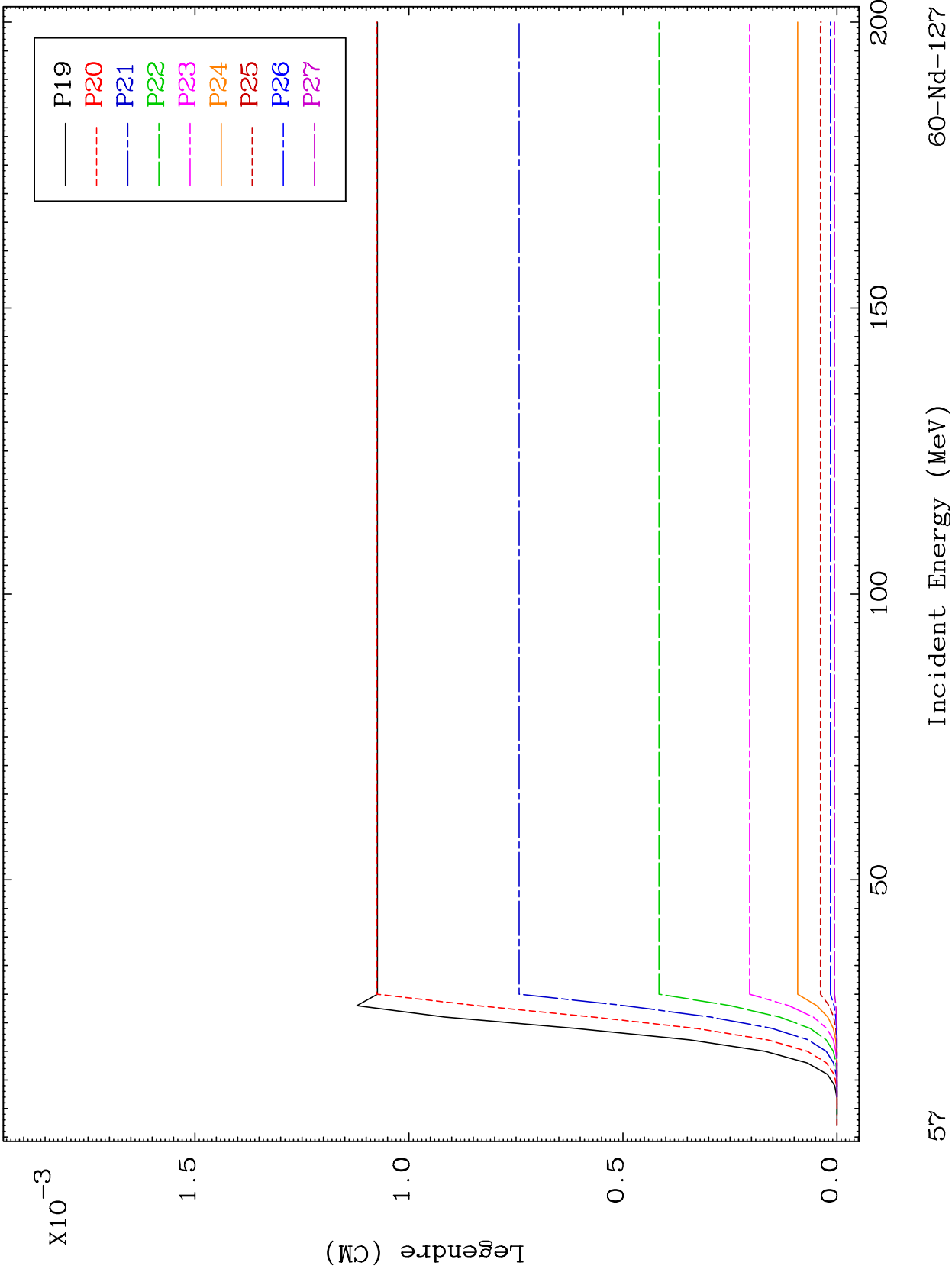
Incident Energy (MeV)

60-Nd-127

MAT 5980

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

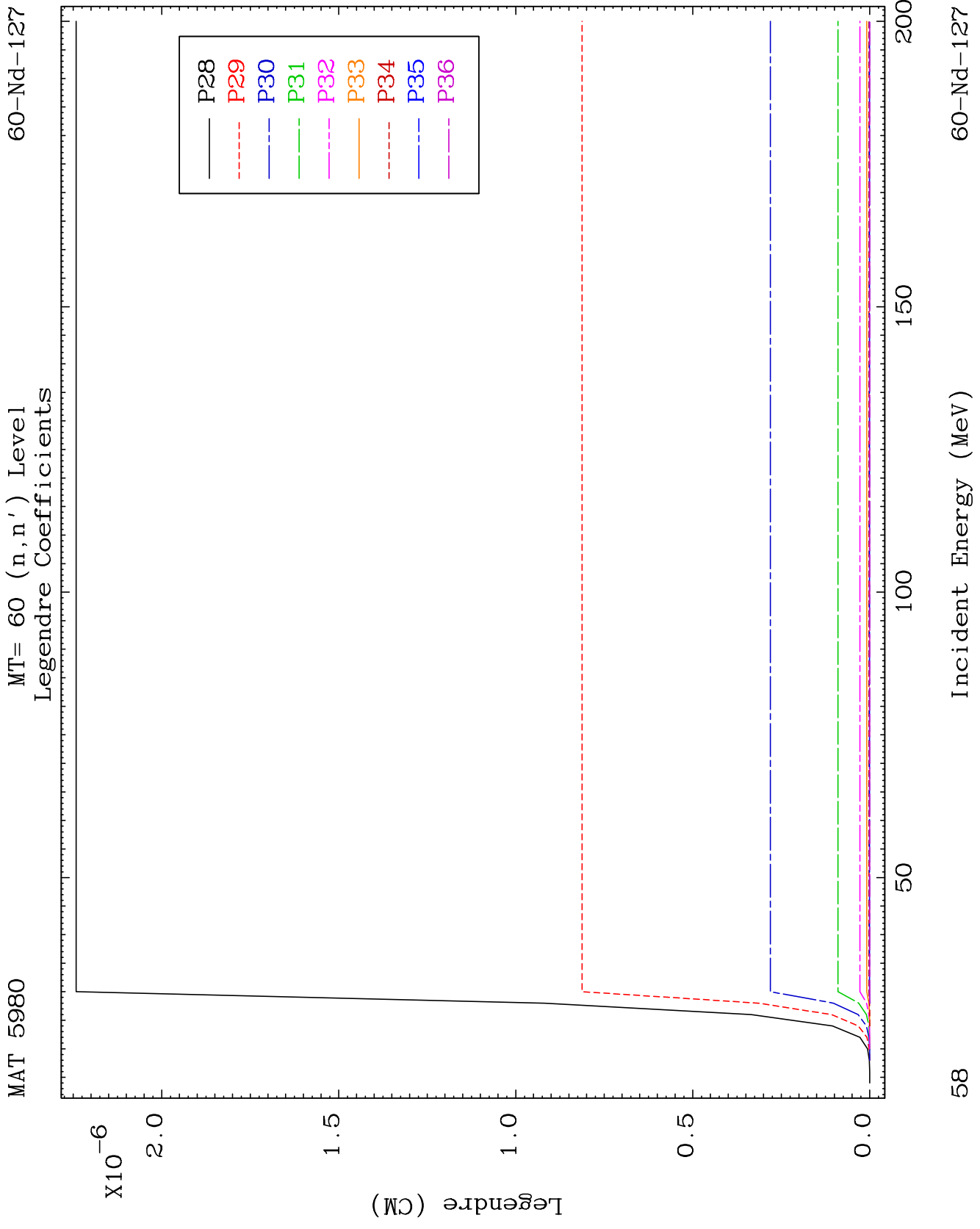
60-Nd-127

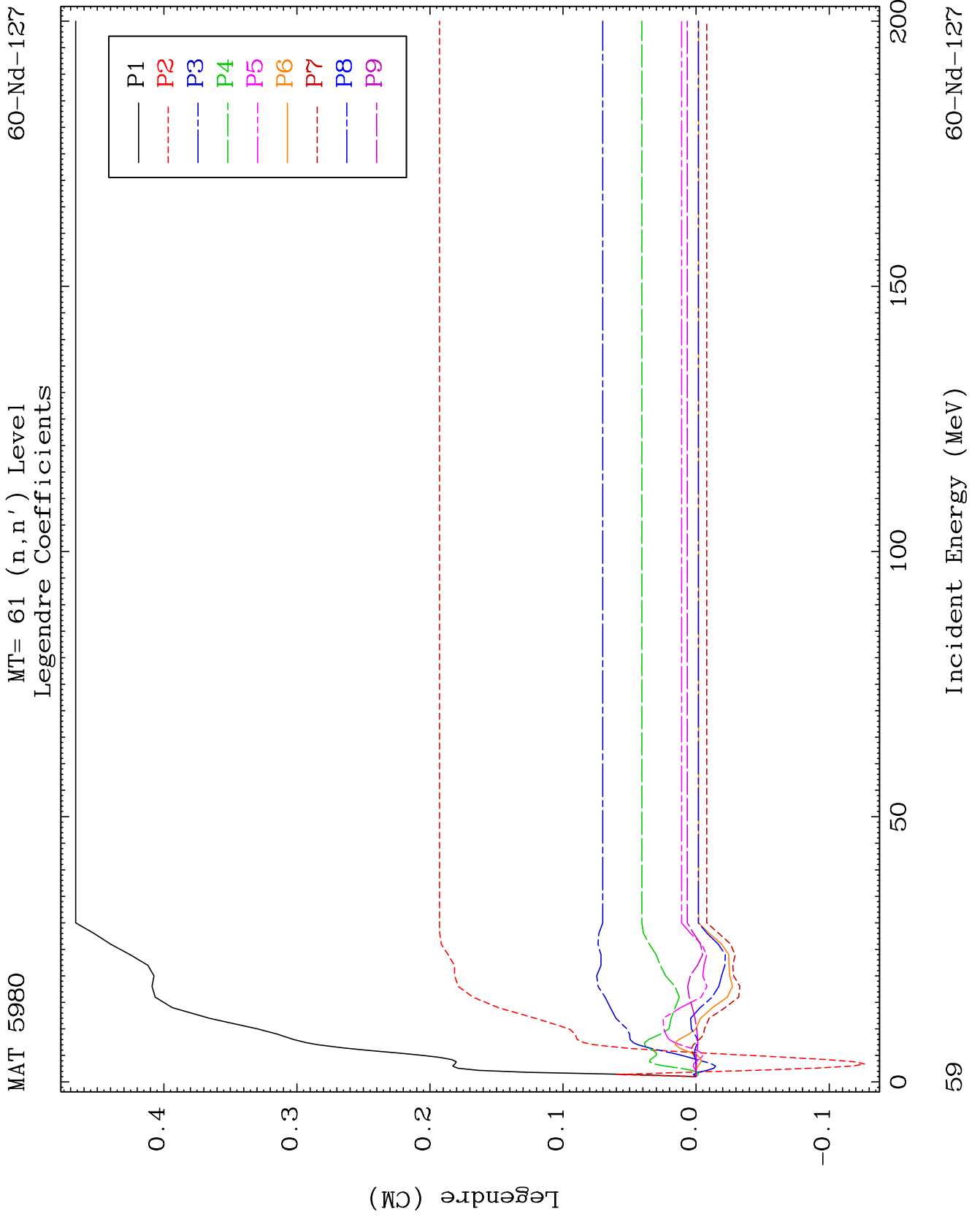


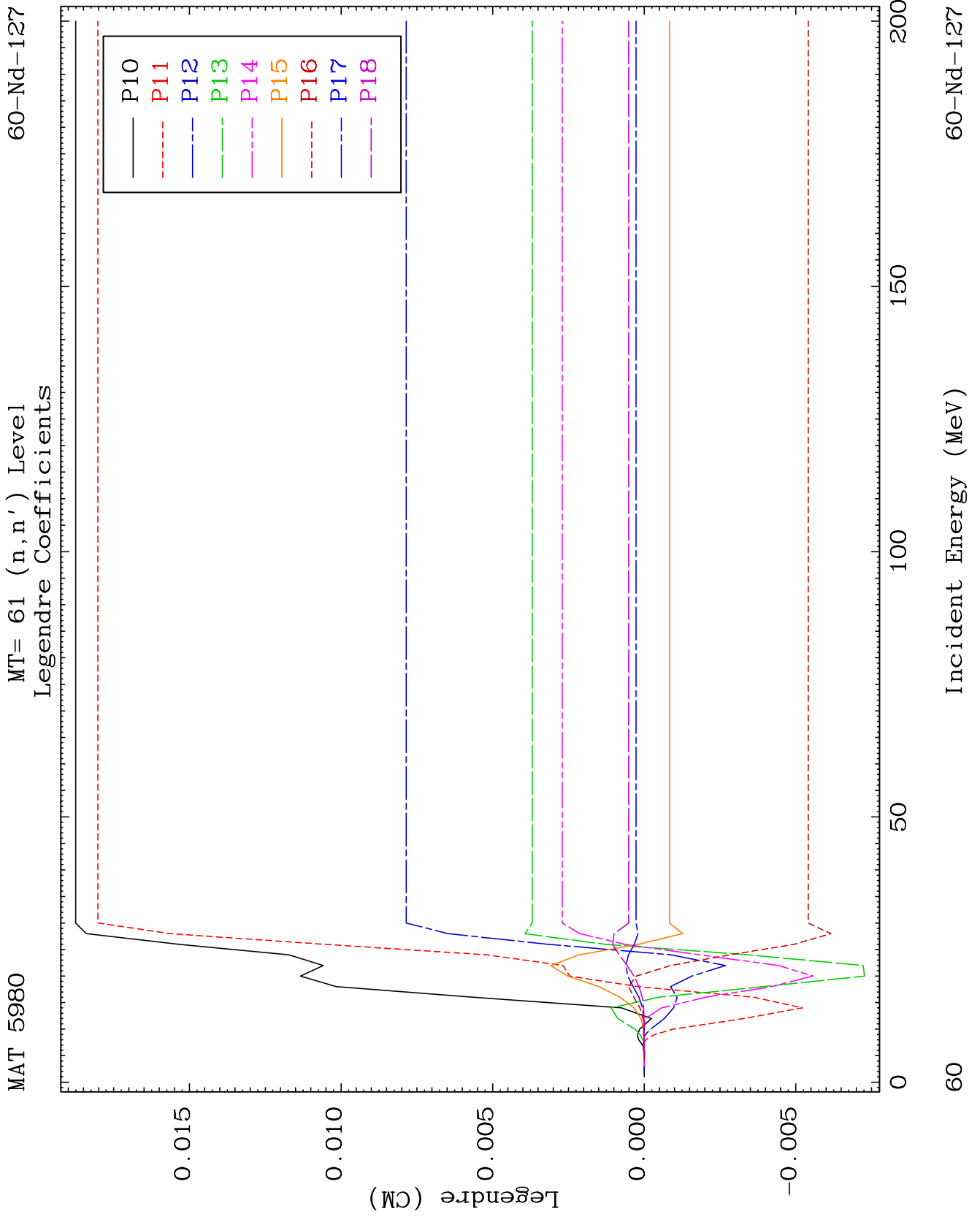
57

Incident Energy (MeV)

60-Nd-127







MAT 5980

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

60-Nd-127

