

Program EVALPLOT
(Version 2021-1)

by

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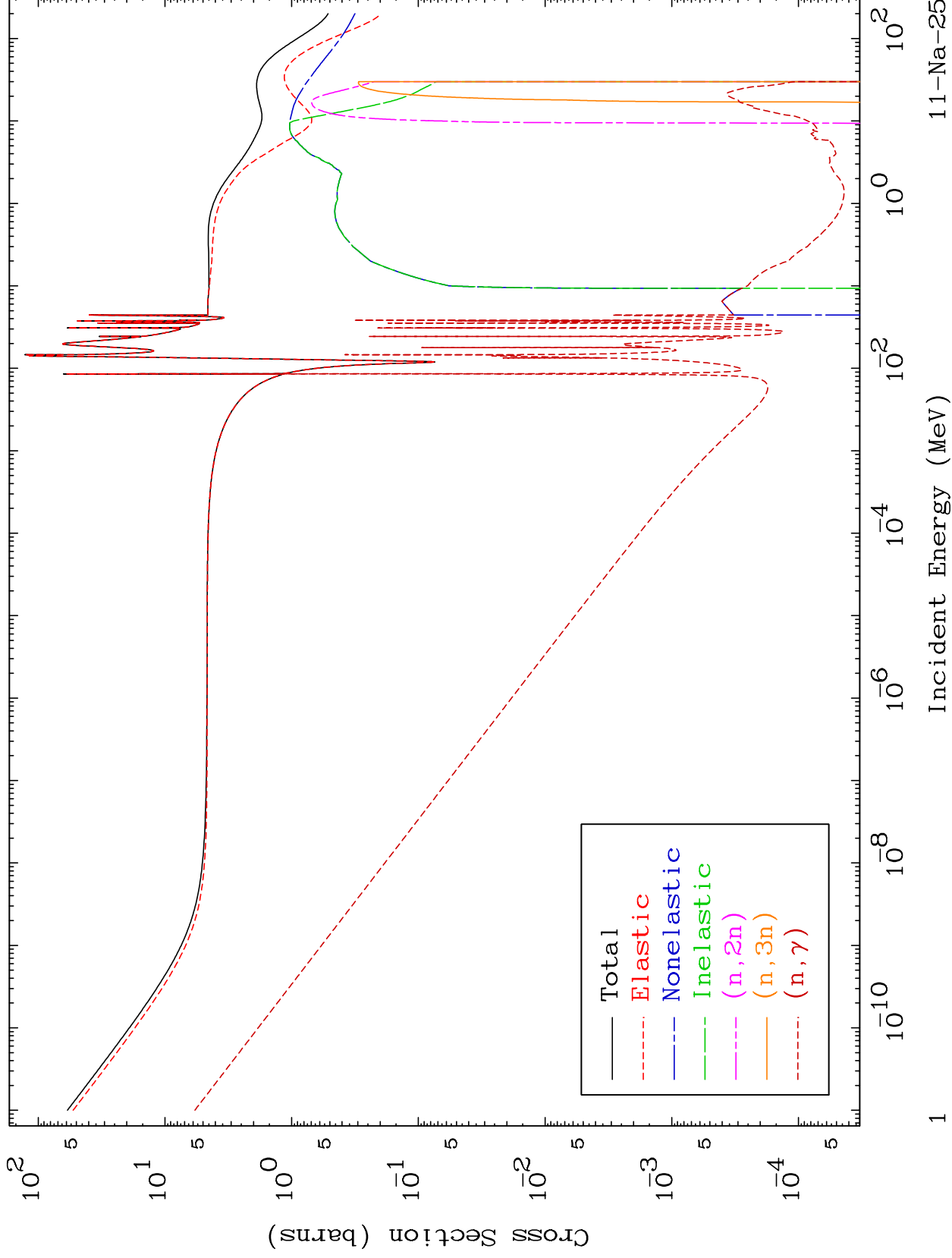
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1131

Neutron Major
293 Kelvin Cross Sections

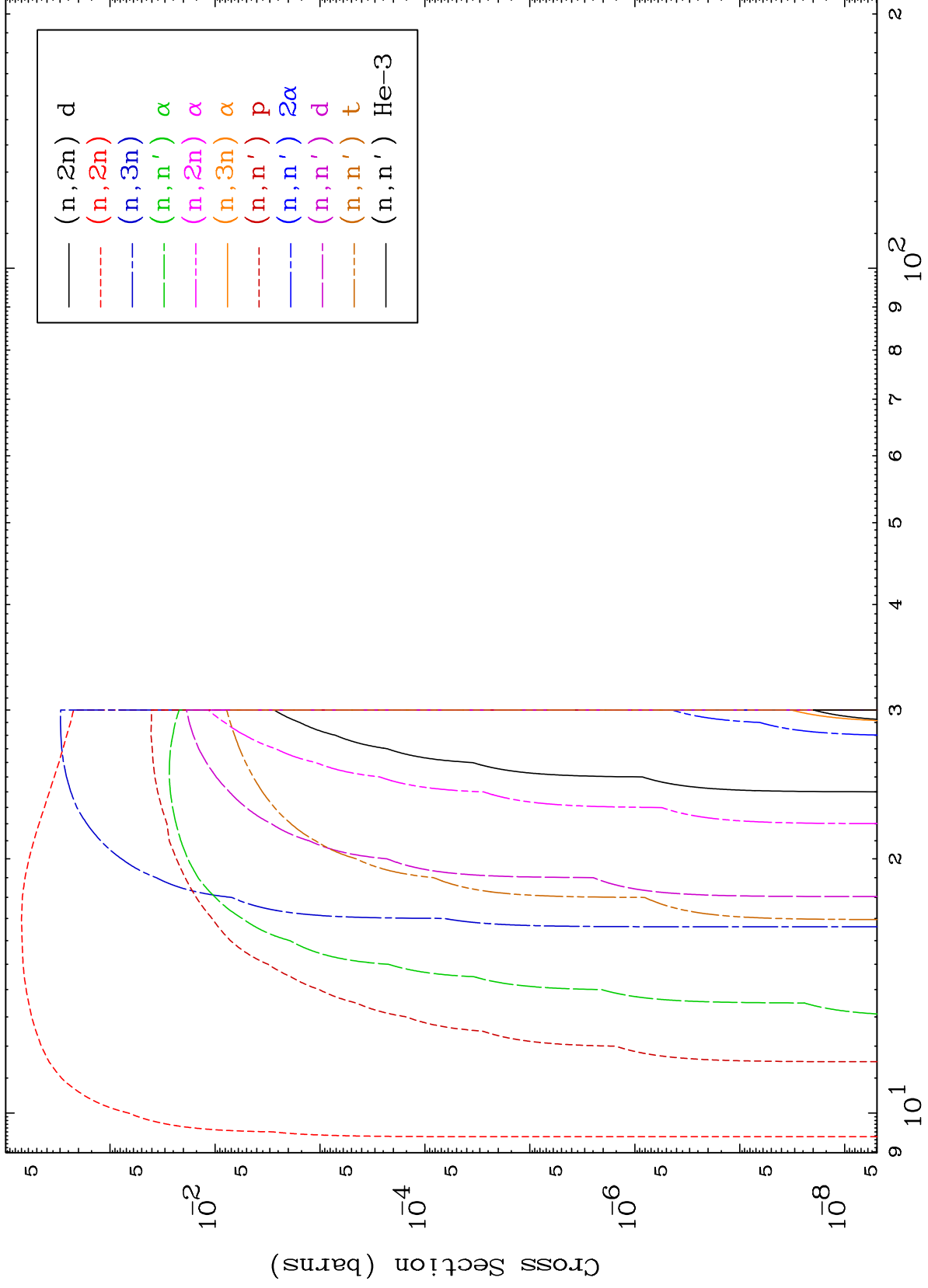
11-Na-25



1

Incident Energy (MeV)

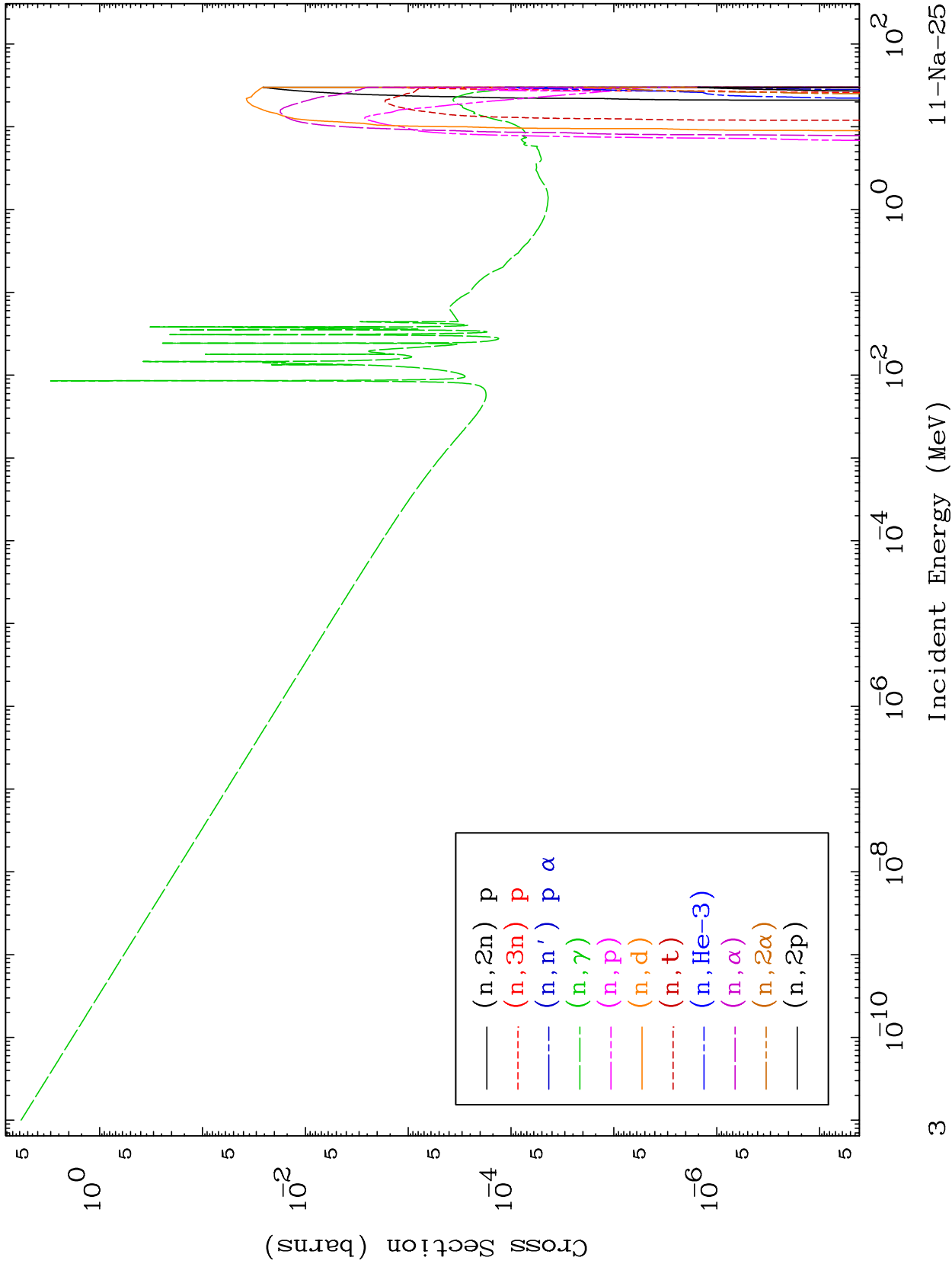
11-Na-25

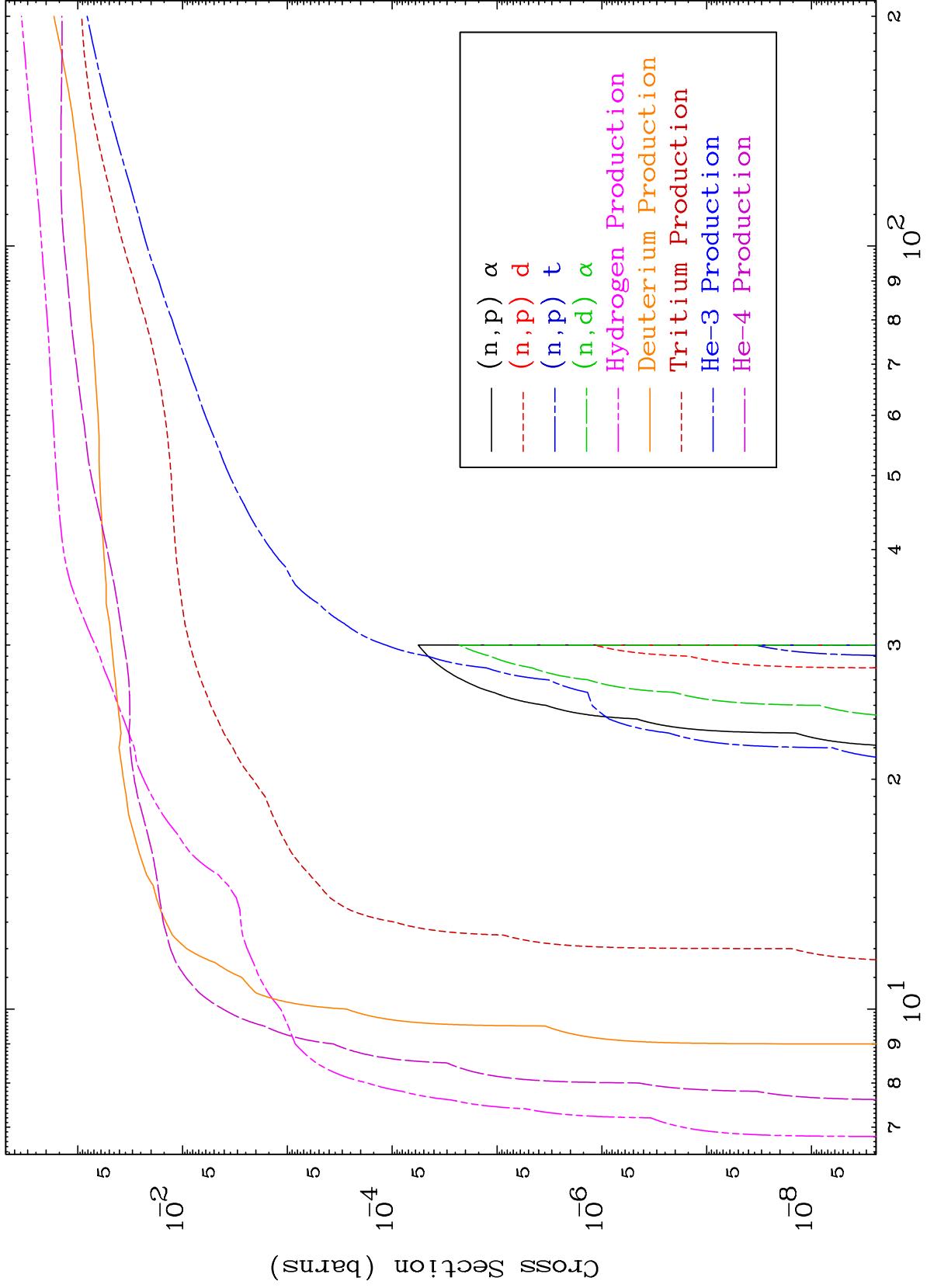


MAT 1131

Neutron Absorption
293 Kelvin Cross Sections

11-Na-25

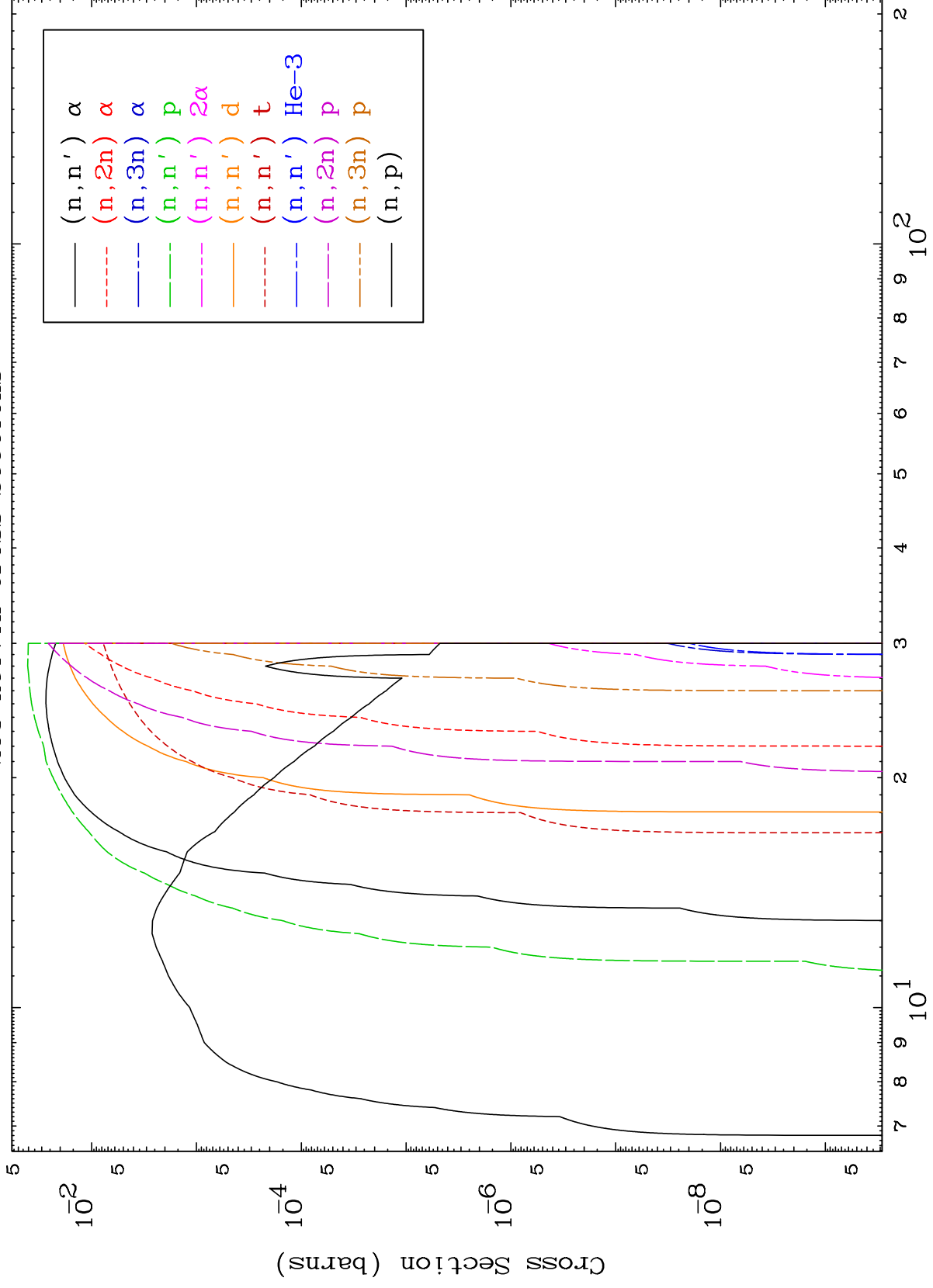




MAT 1131

Charged Particle
293 Kelvin Cross Sections

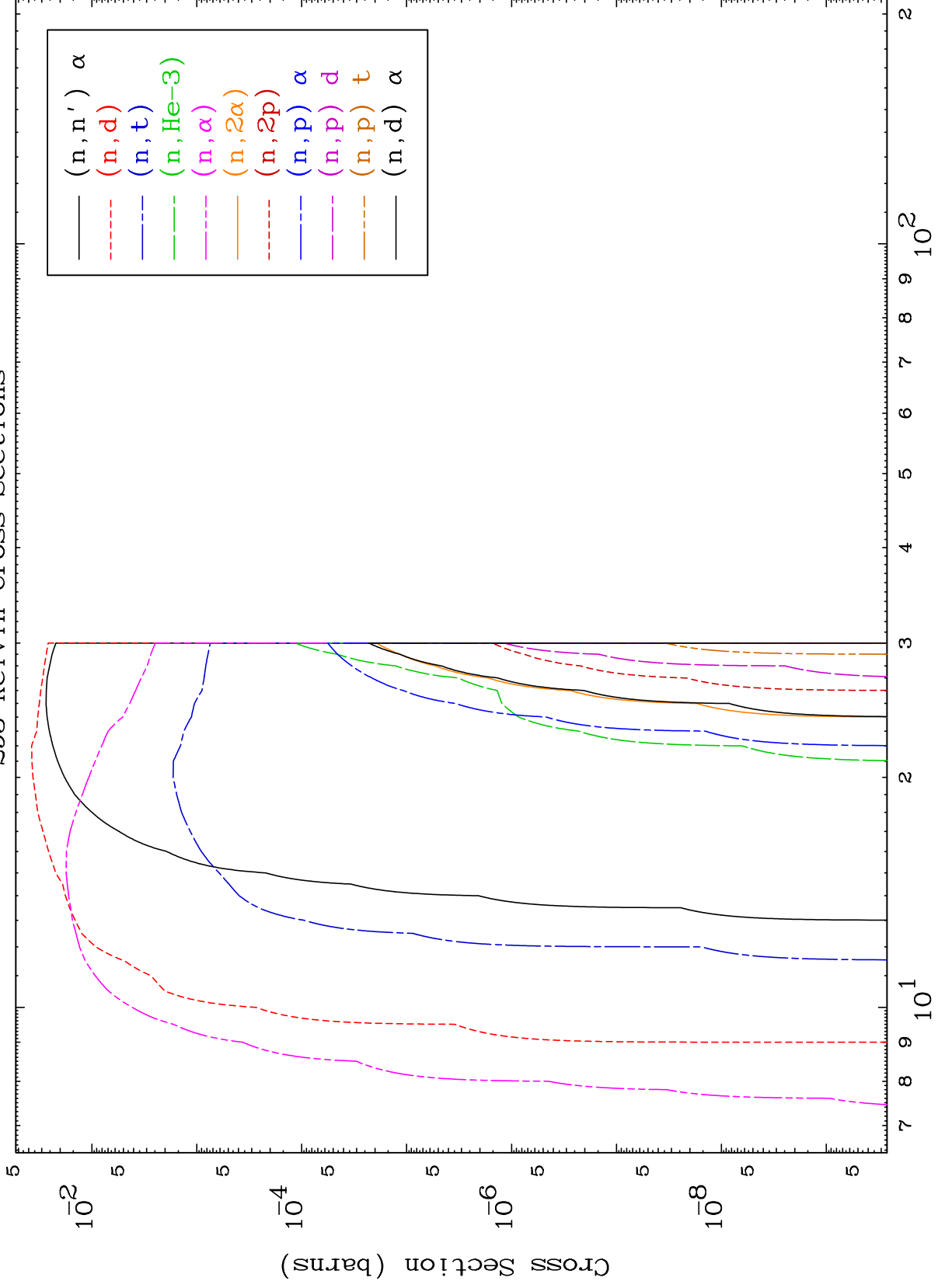
11-Na-25



5

Incident Energy (MeV)

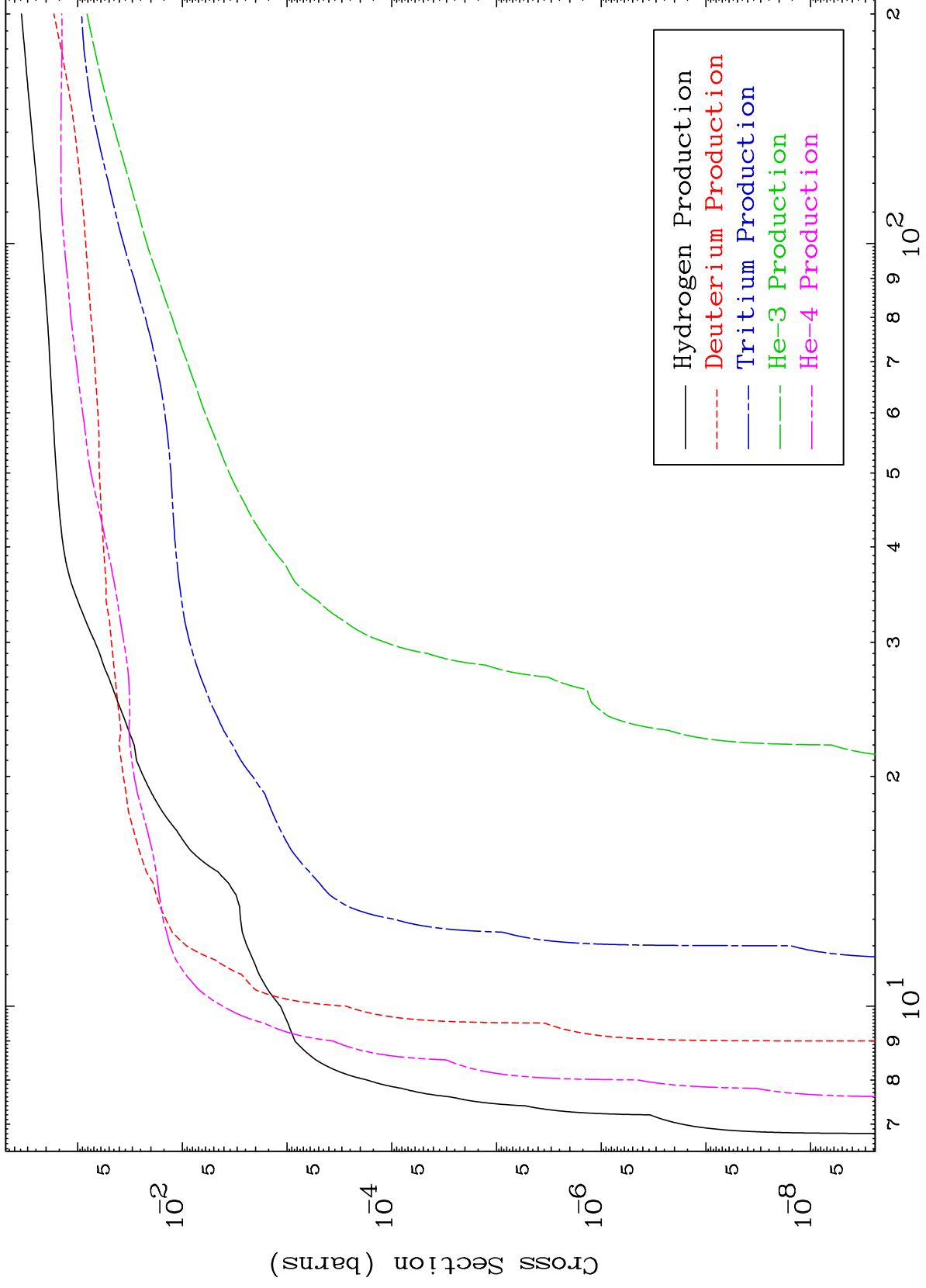
11-Na-25



MAT 1131

Particle Production
293 Kelvin Cross Sections

11-Na-25



7

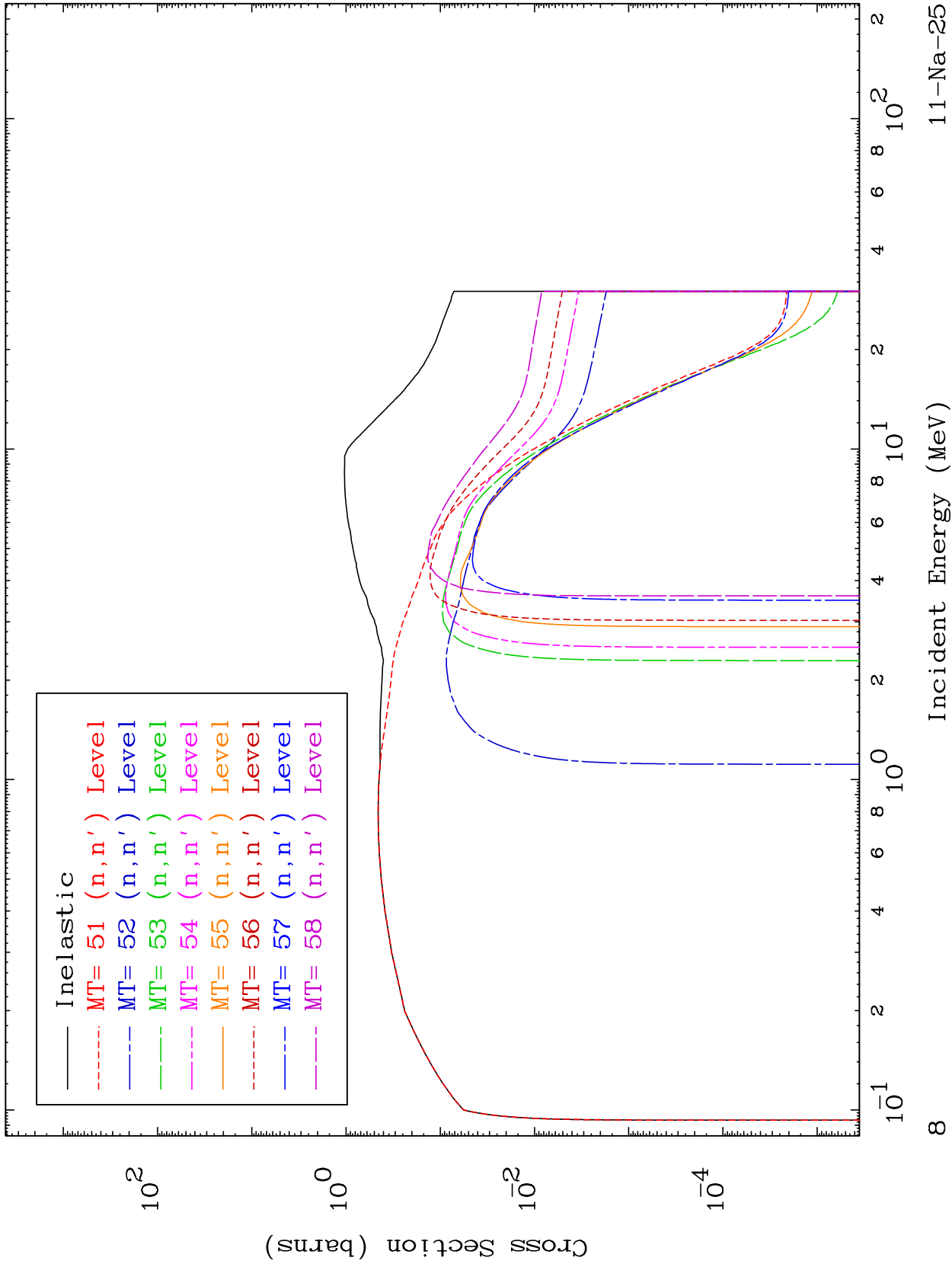
Incident Energy (MeV)

11-Na-25

MAT 1131

(n,n') Levels
293 Kelvin Cross Sections

11-Na-25



11-Na-25

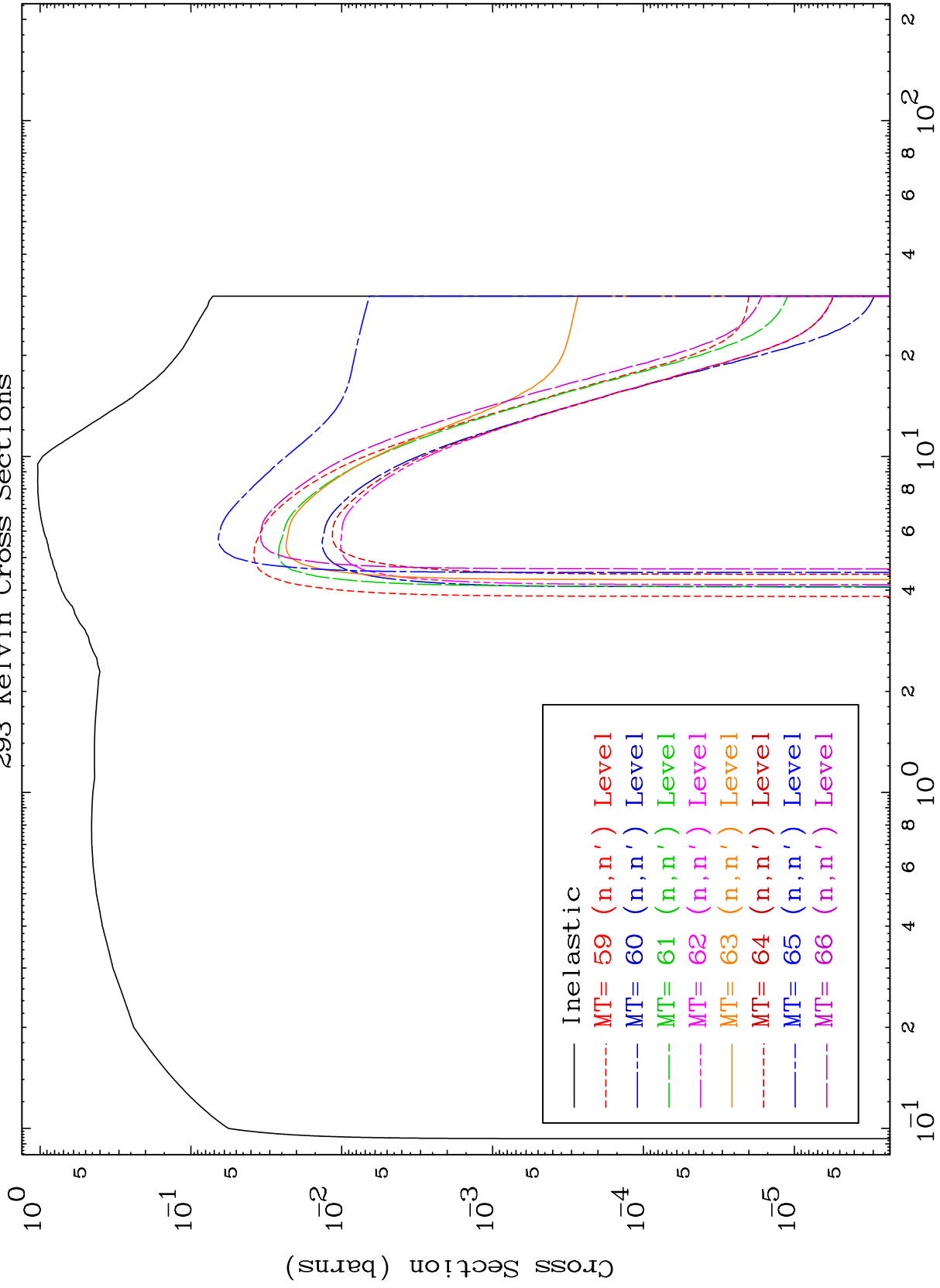
Incident Energy (MeV)

8

MAT 1131

(n,n') Levels
293 Kelvin Cross Sections

11-Na-25



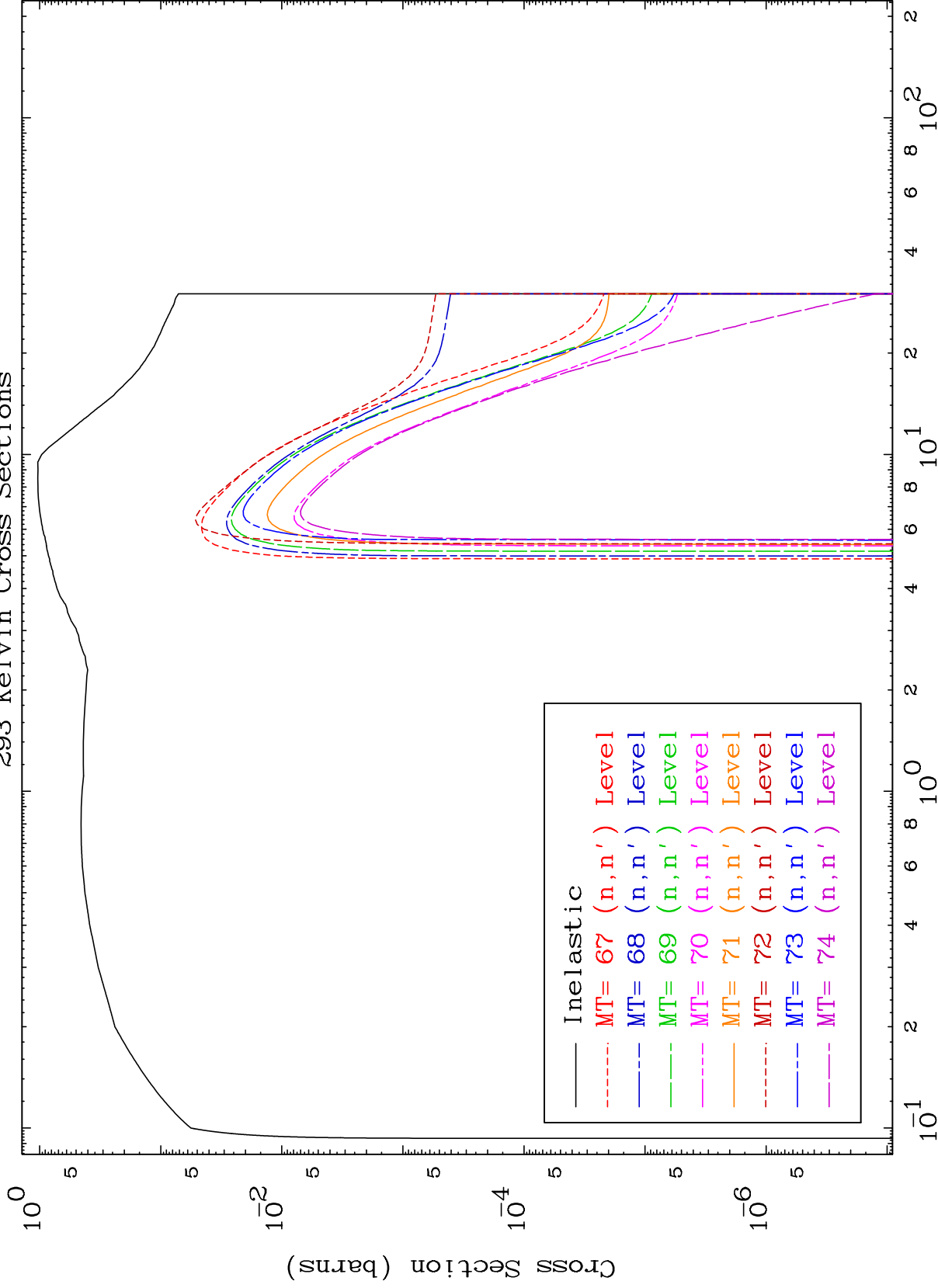
Incident Energy (MeV)

11-Na-25

MAT 1131

(n,n') Levels
293 Kelvin Cross Sections

11-Na-25



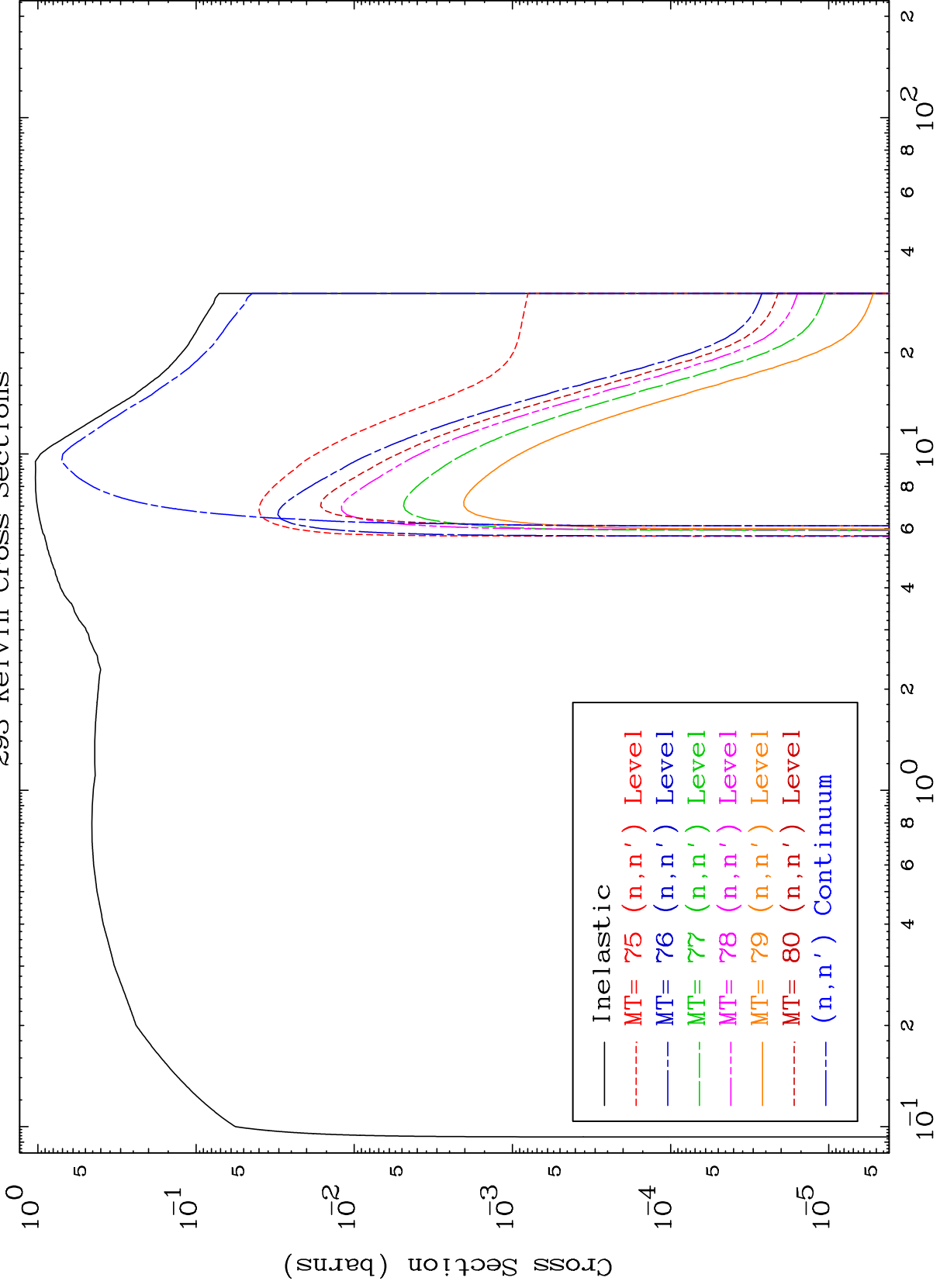
Incident Energy (MeV)

11-Na-25

MAT 1131

293 Kelvin Cross Sections
(n,n') Levels

11-Na-25



11

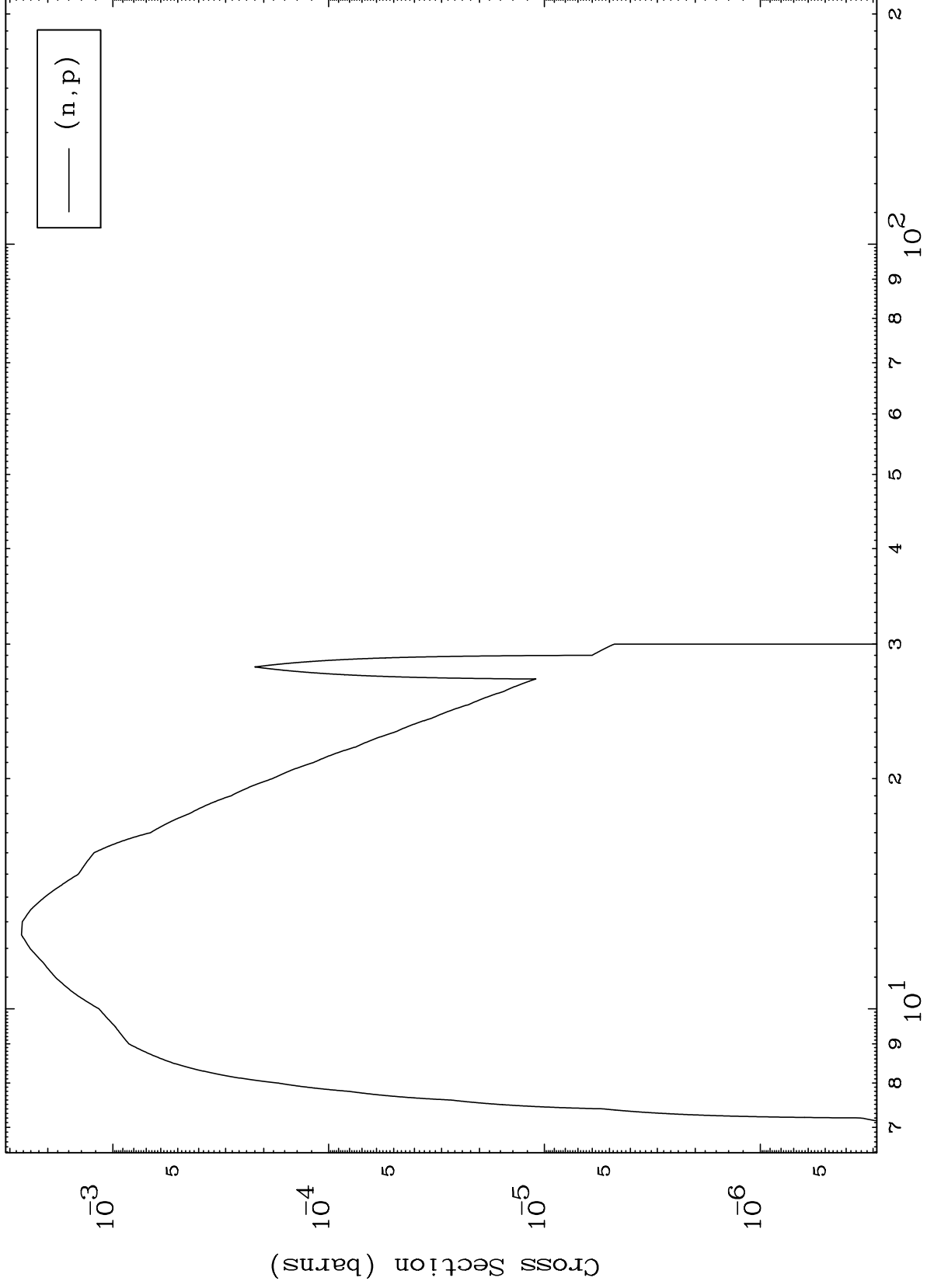
Incident Energy (MeV)

11-Na-25

MAT 1131

(n,p) Levels
293 Kelvin Cross Sections

11-Na-25



12

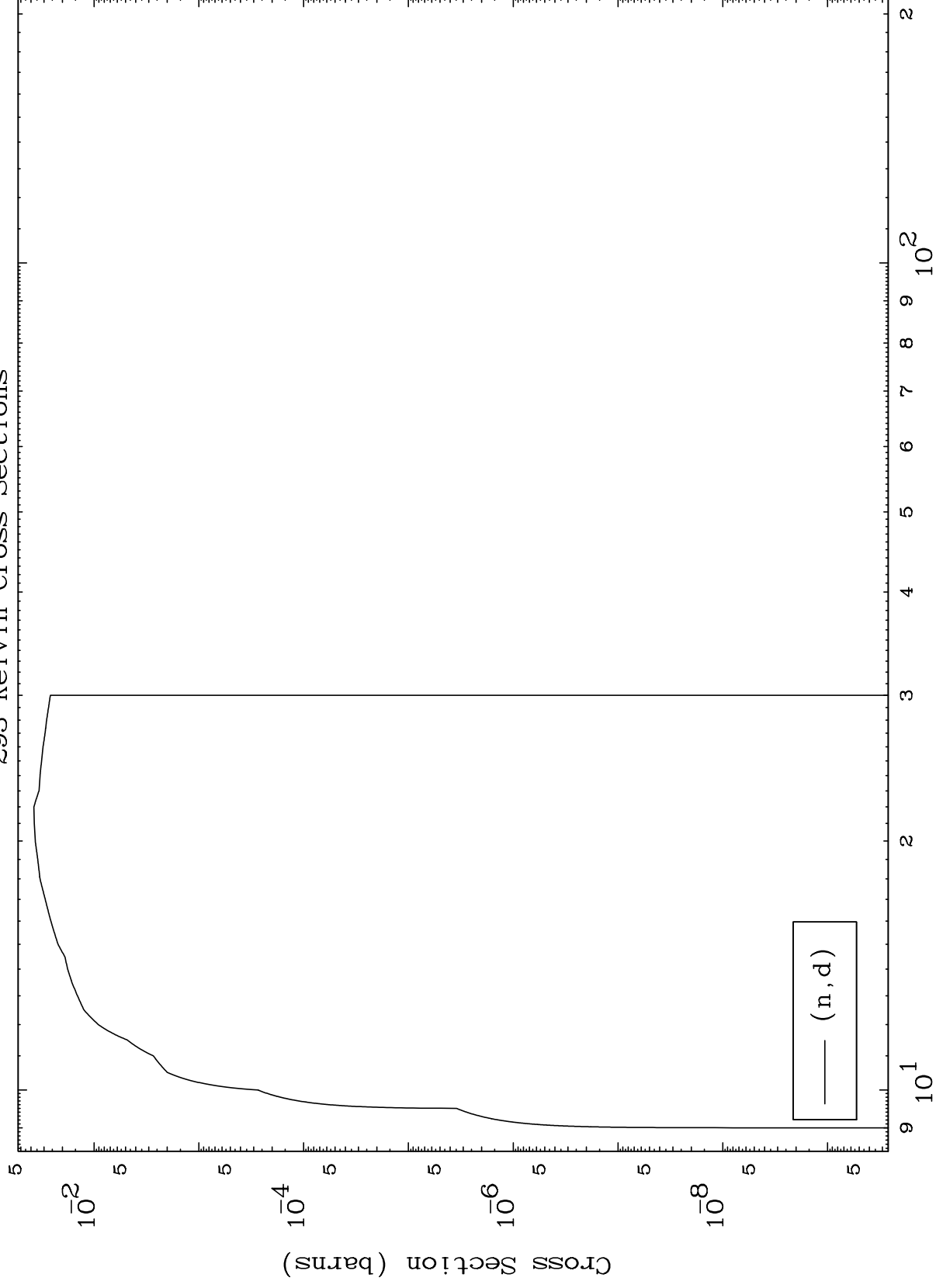
Incident Energy (MeV)

11-Na-25

MAT 1131

(n,d) Levels
293 Kelvin Cross Sections

11-Na-25



13

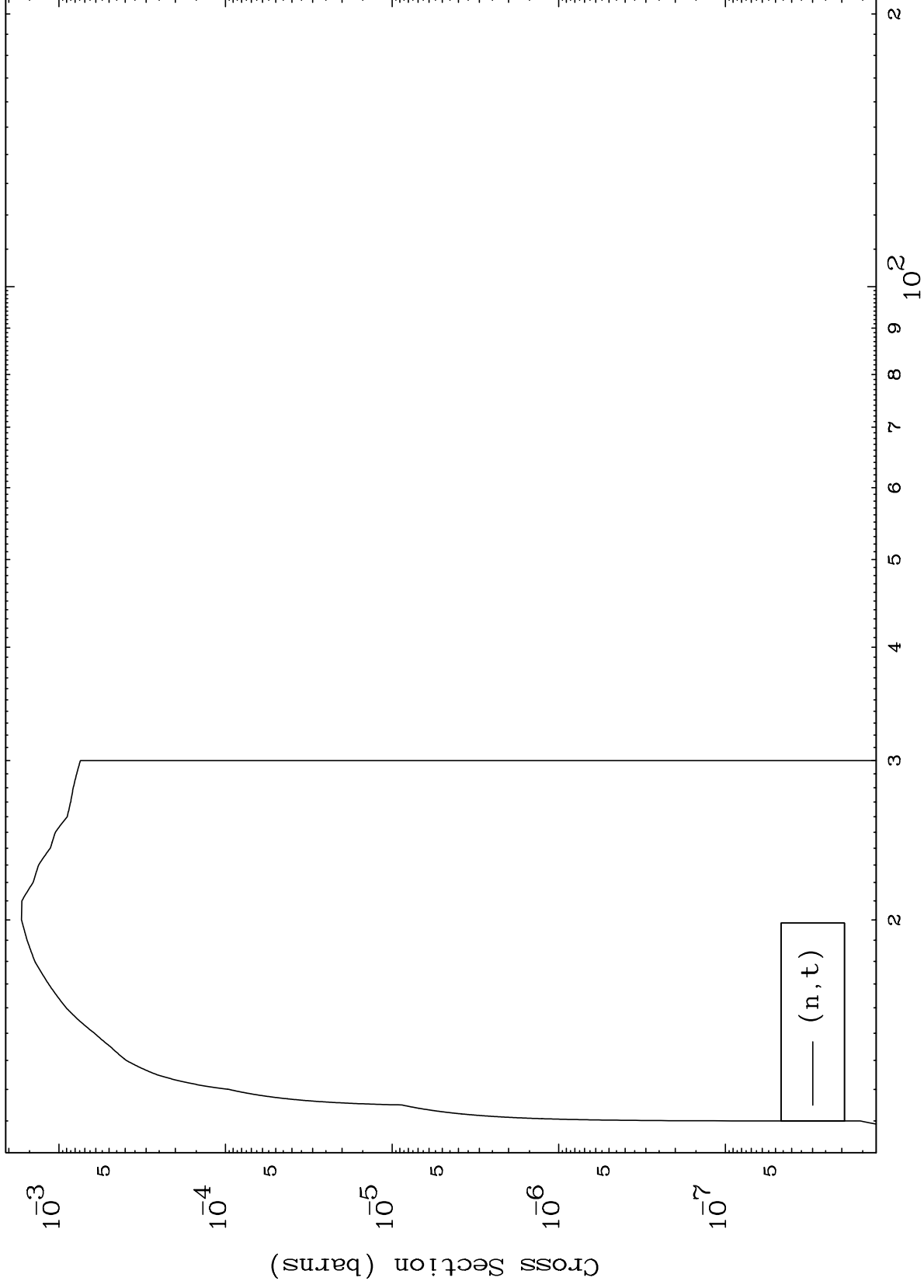
Incident Energy (MeV)

11-Na-25

MAT 1131

(n,t) Levels
293 Kelvin Cross Sections

11-Na-25



14

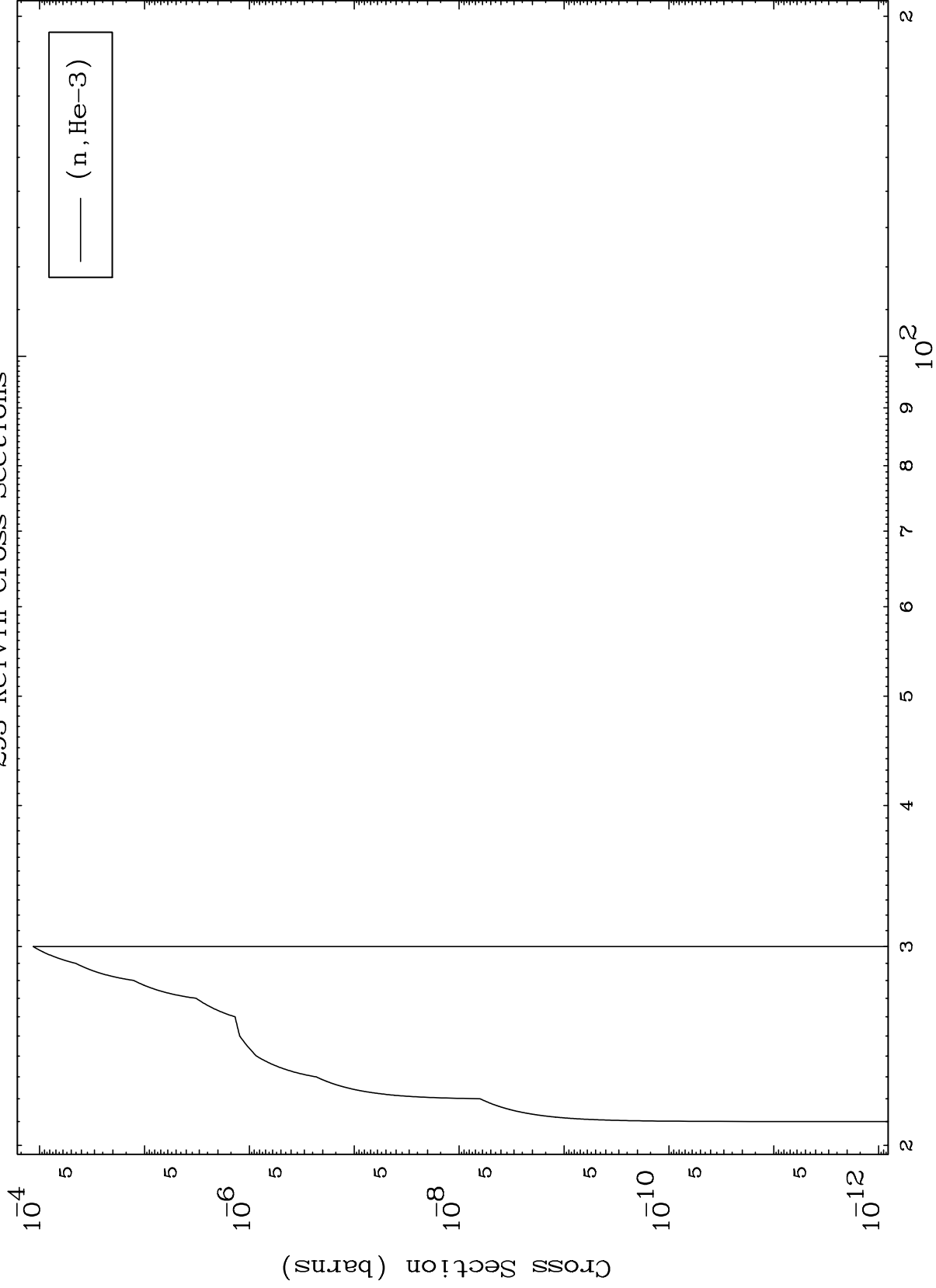
Incident Energy (MeV)

11-Na-25

MAT 1131

(n,He3) Levels
293 Kelvin Cross Sections

11-Na-25



15

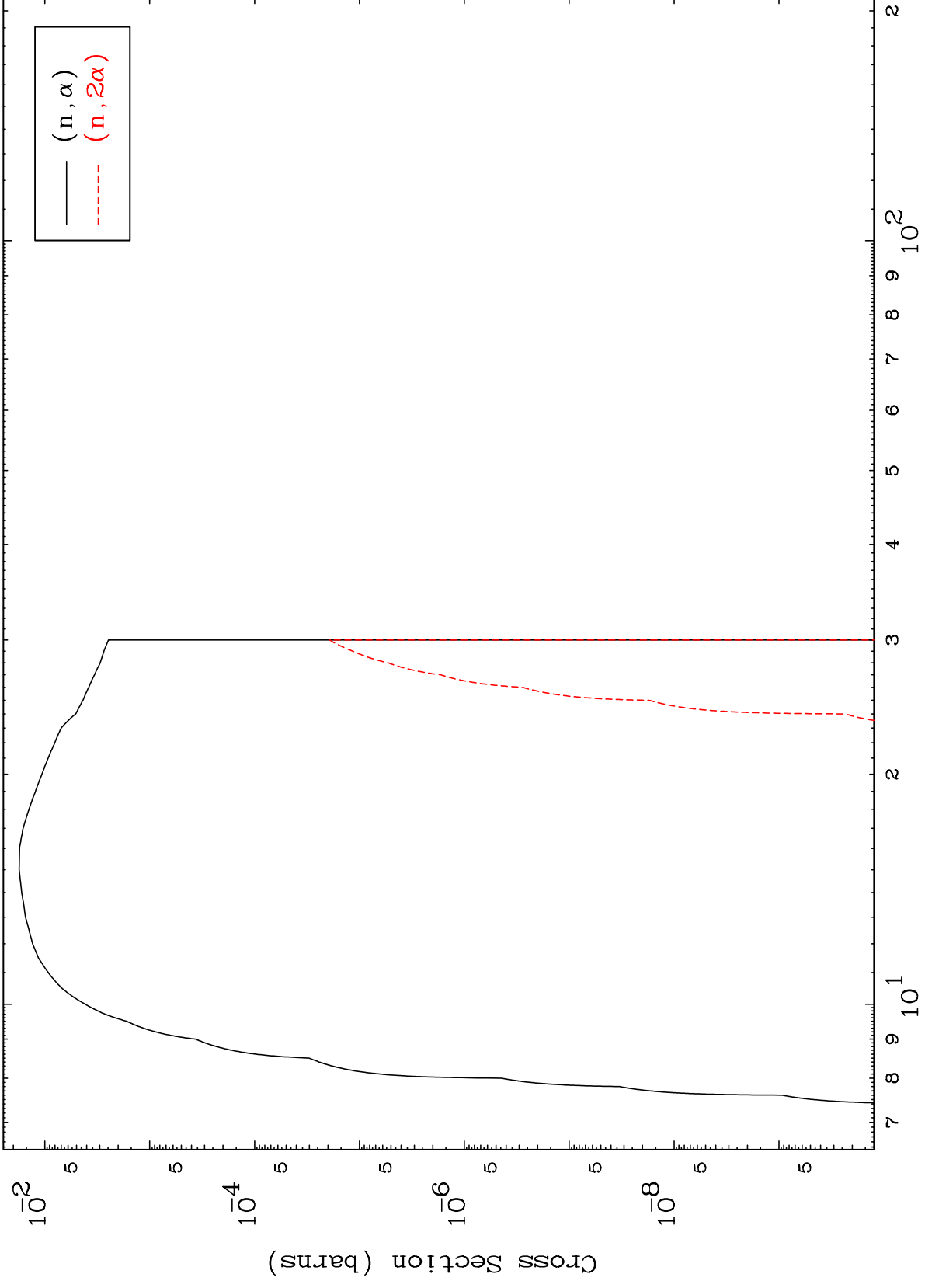
Incident Energy (MeV)

11-Na-25

MAT 1131

(n,α) Levels
293 Kelvin Cross Sections

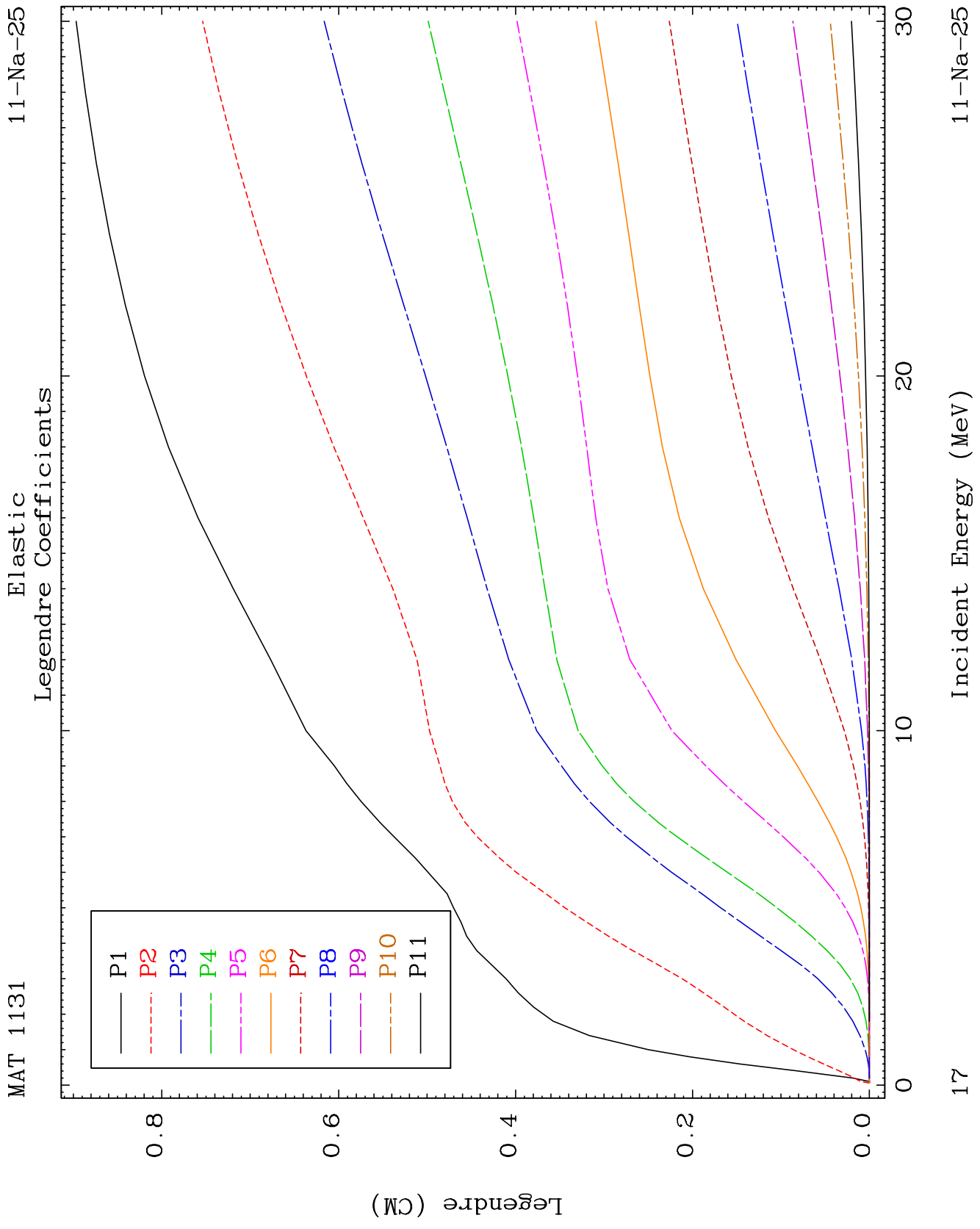
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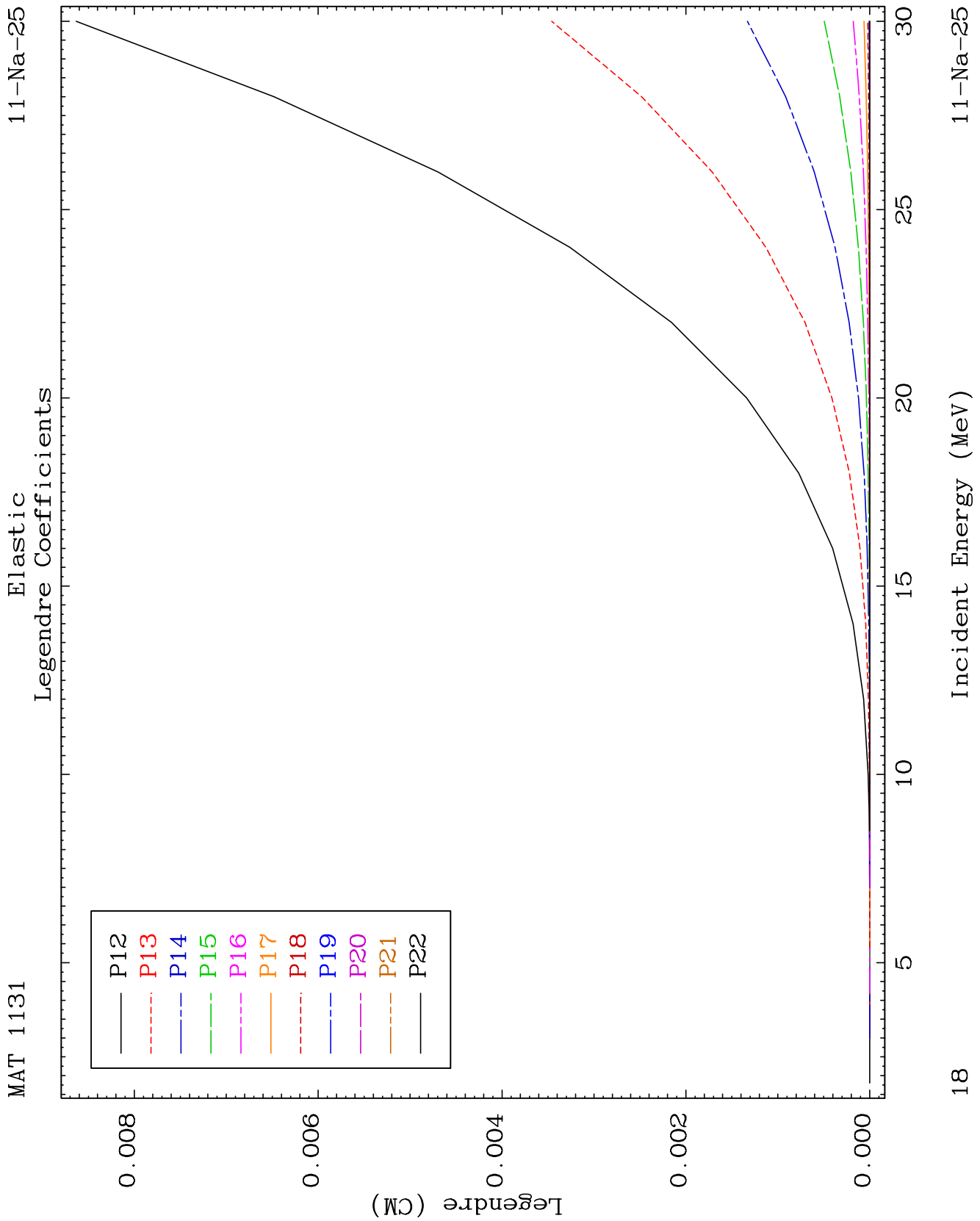


16

Incident Energy (MeV)

11-Na-25





MAT 1131

Elastic Legendre Coefficients

11-Na-25

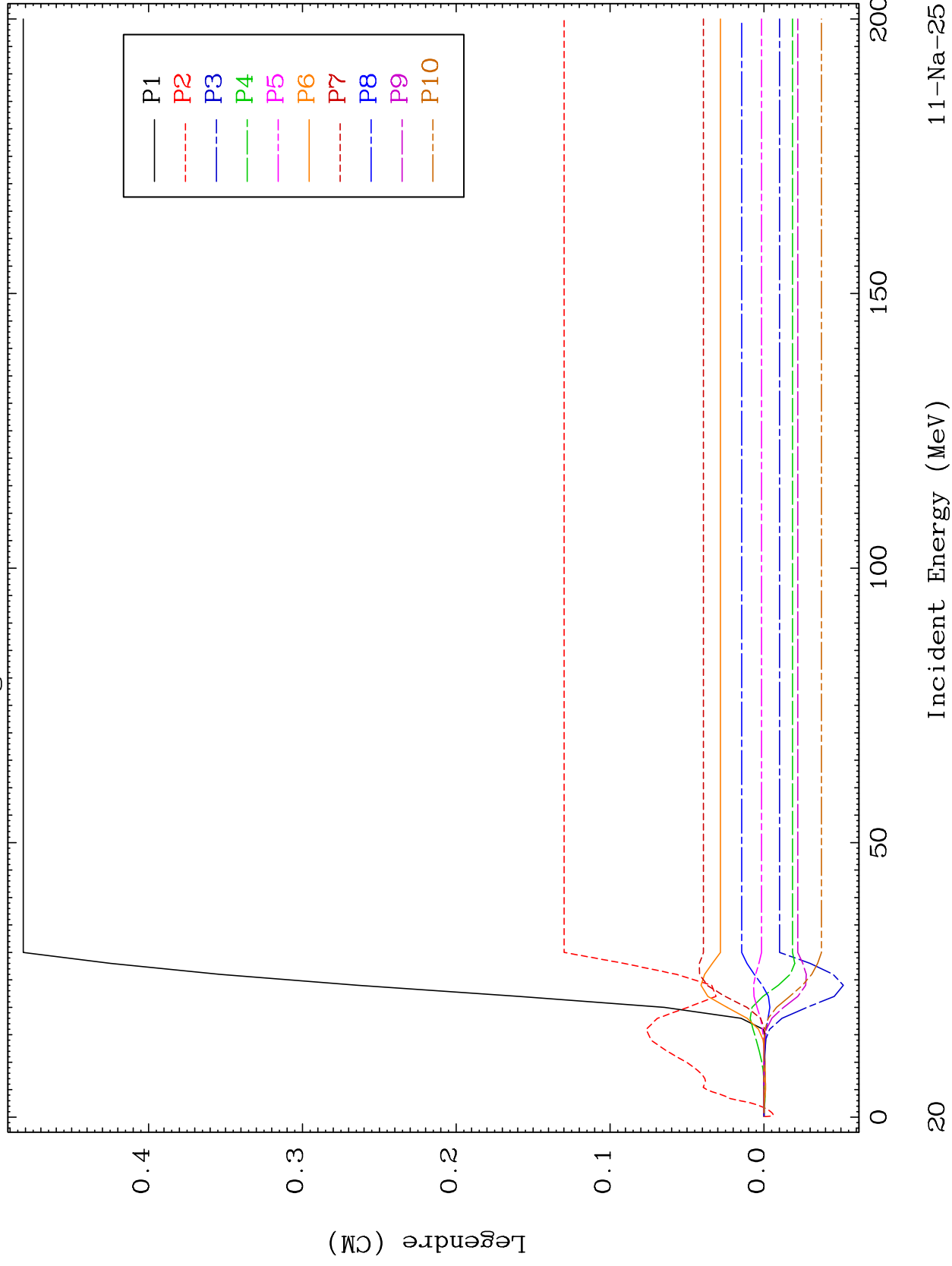
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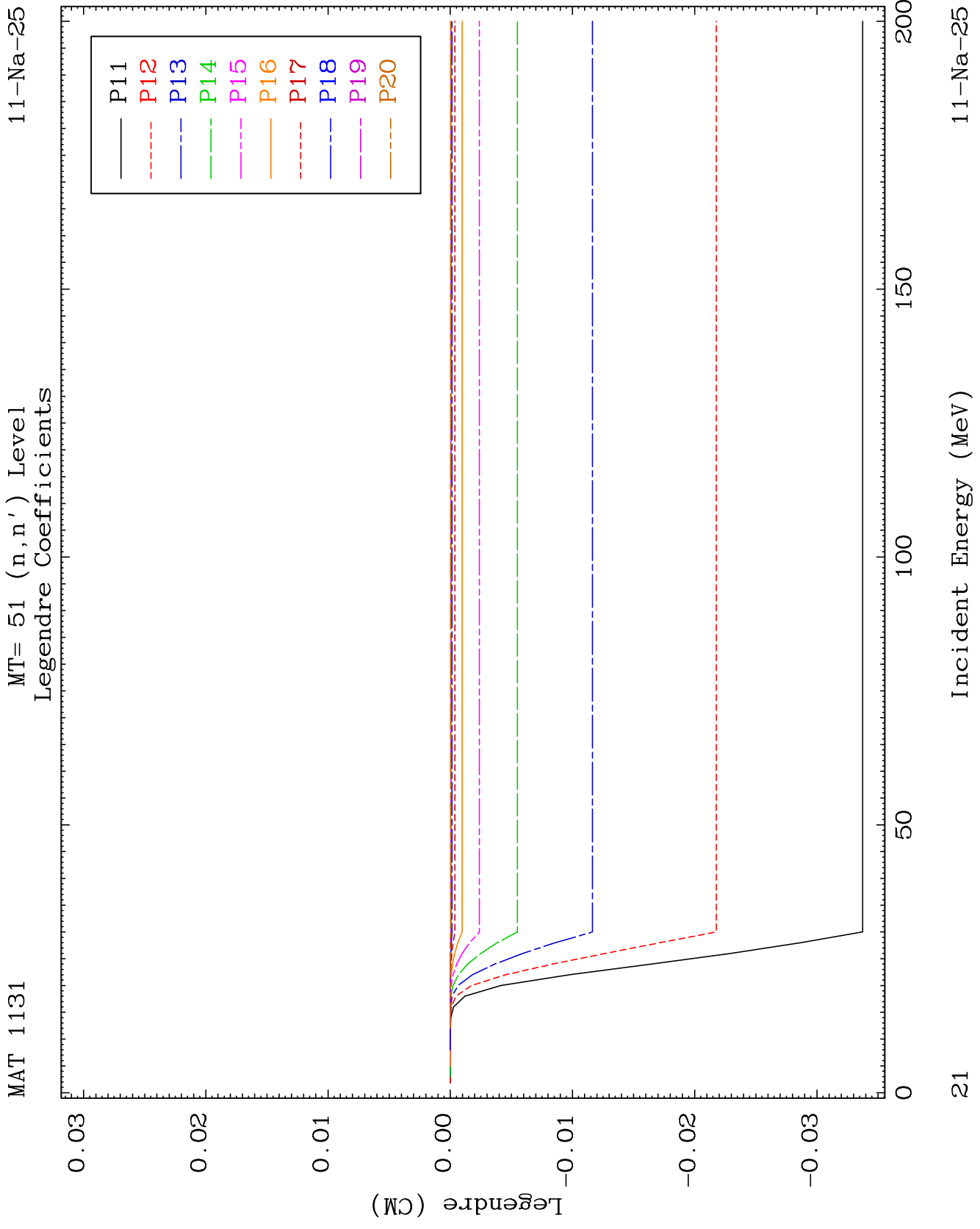
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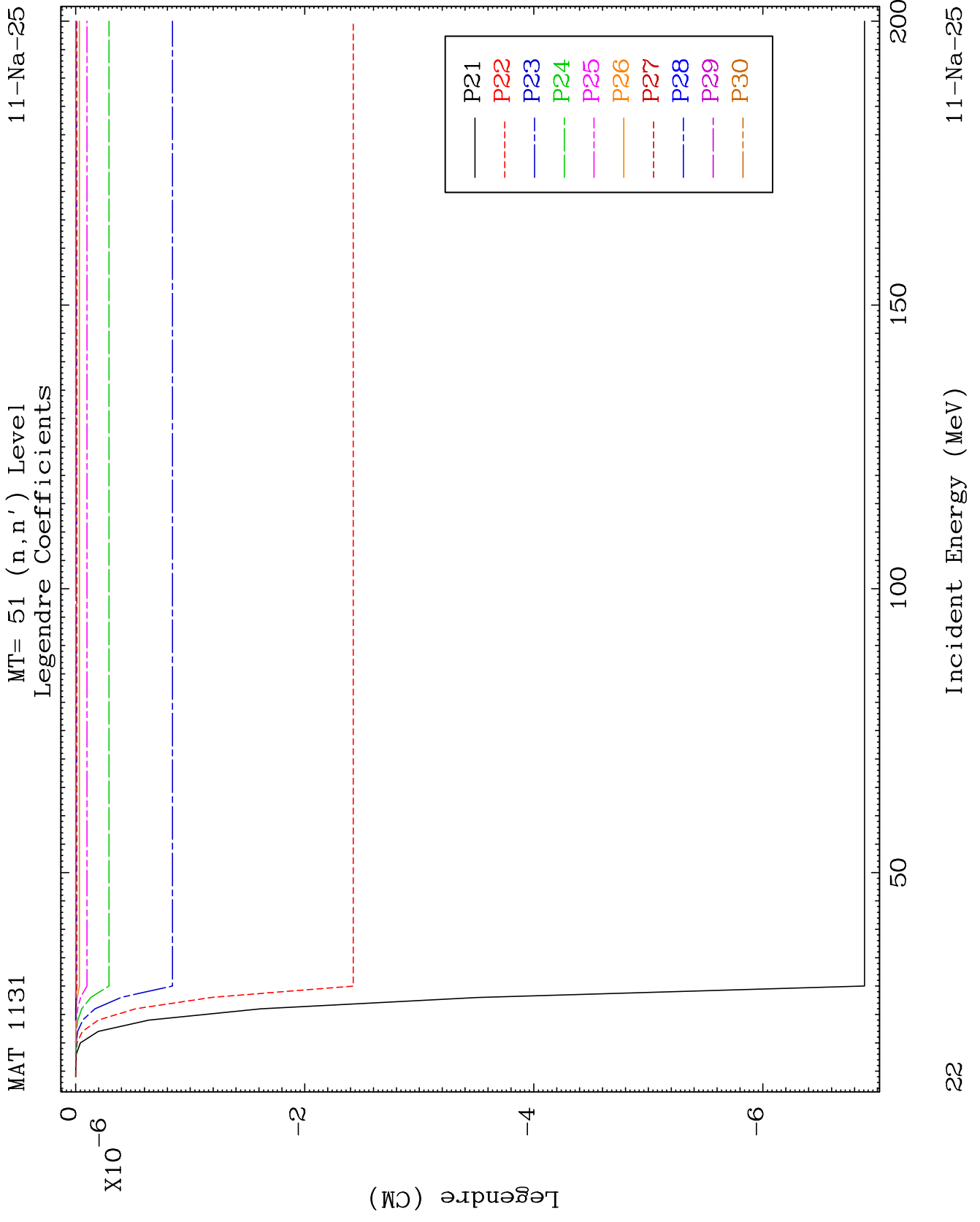
MAT 1131

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

11-Na-25



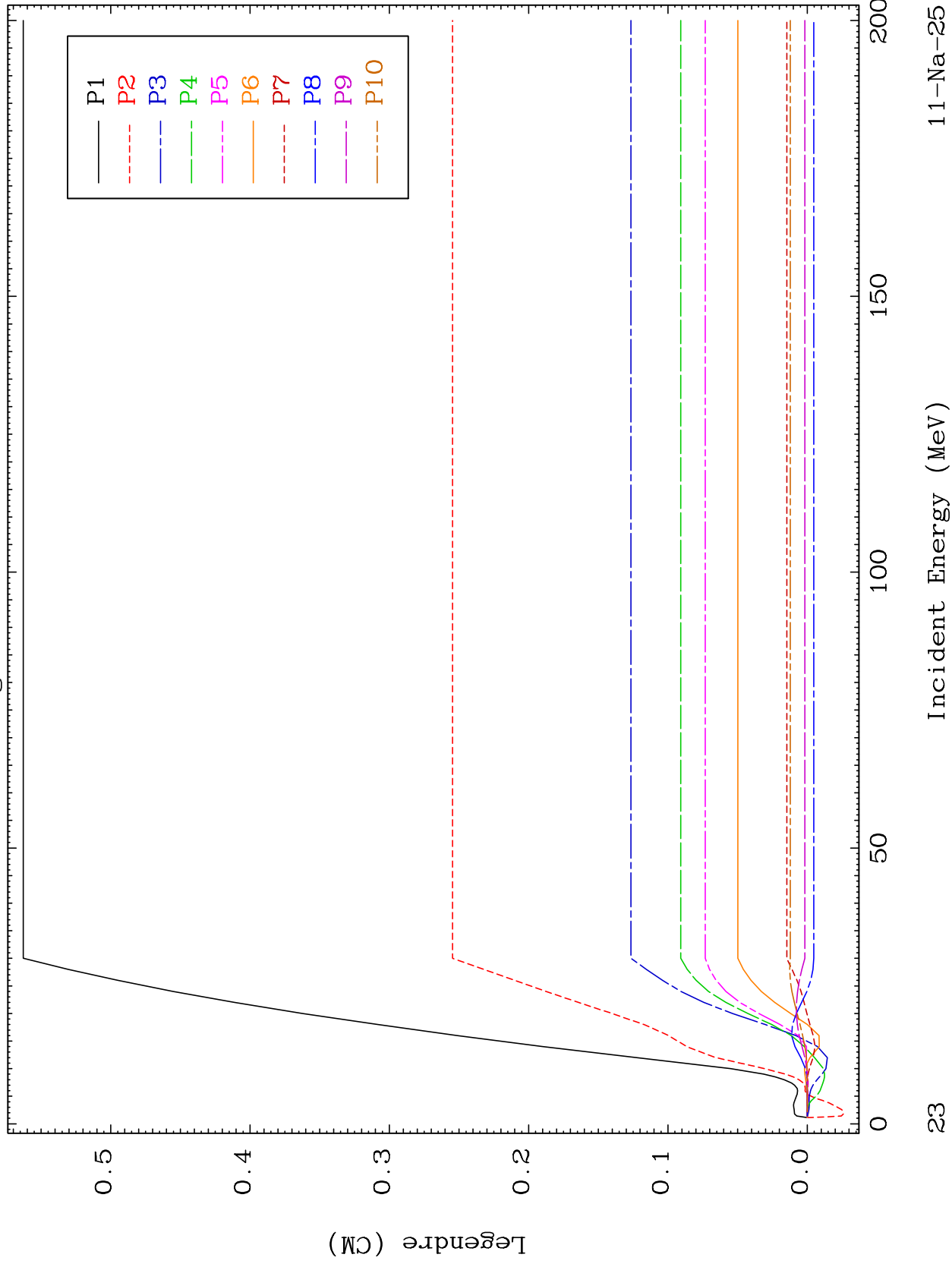




MAT 1131

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

11-Na-25

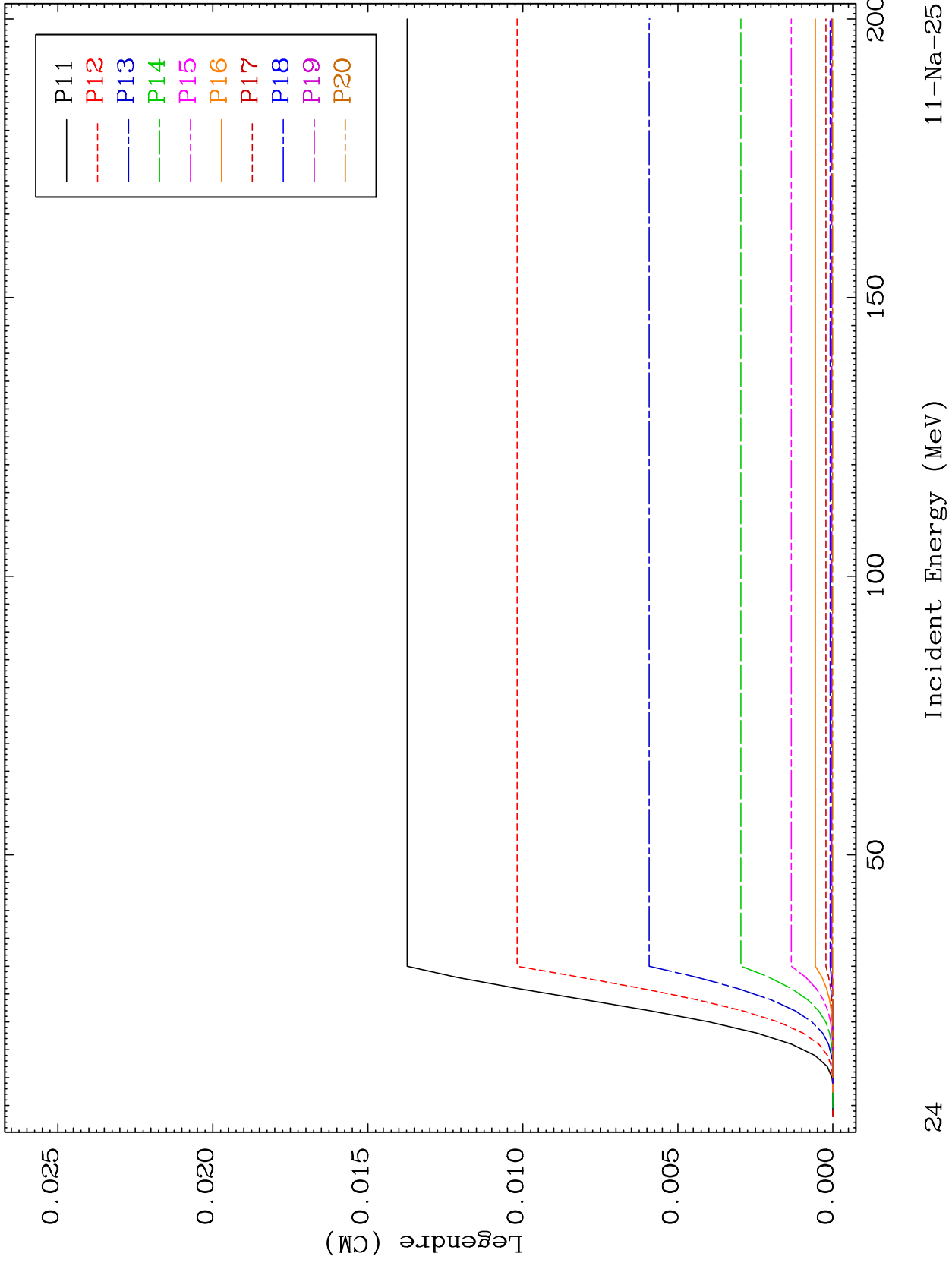


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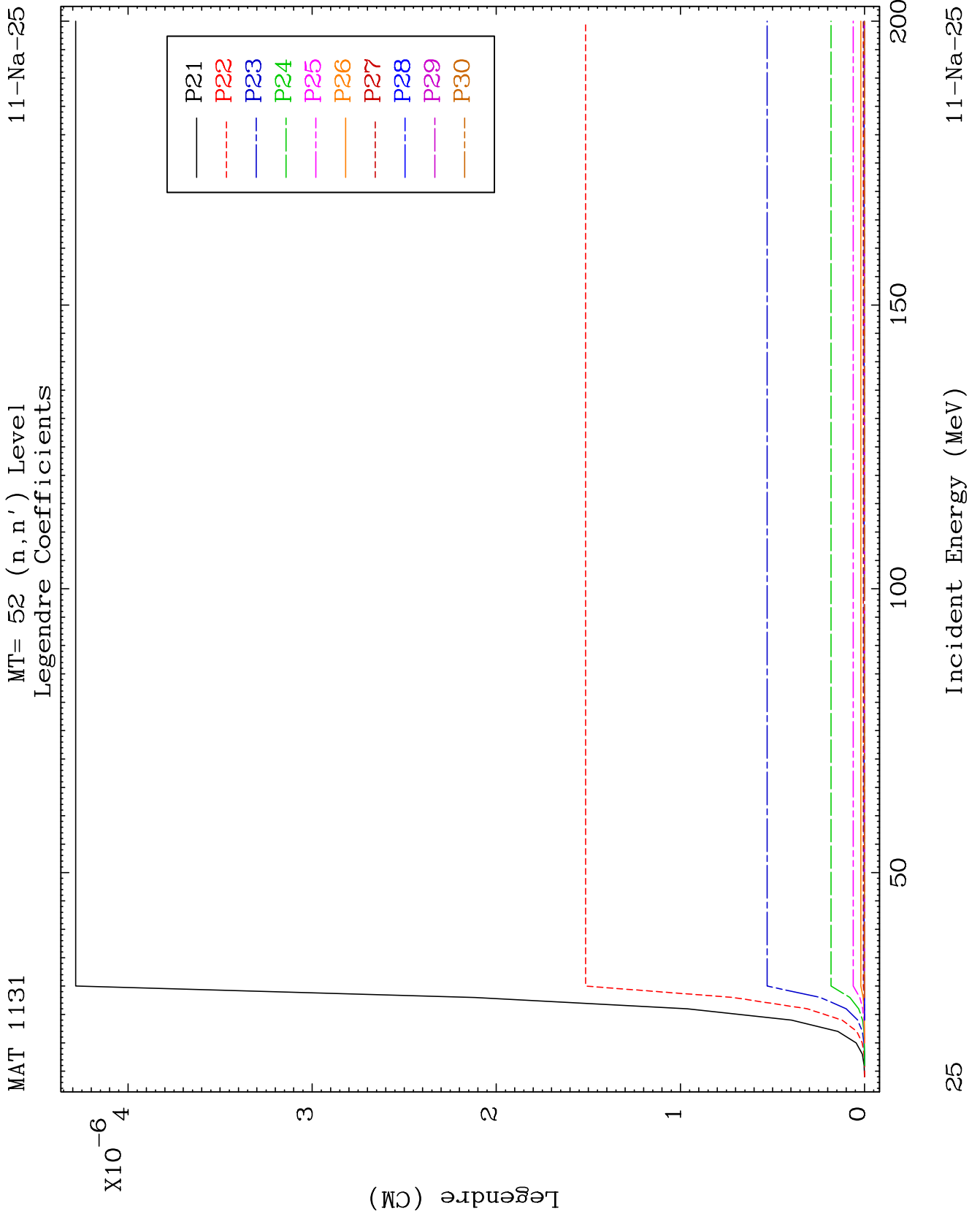
MAT 1131

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

11-Na-25



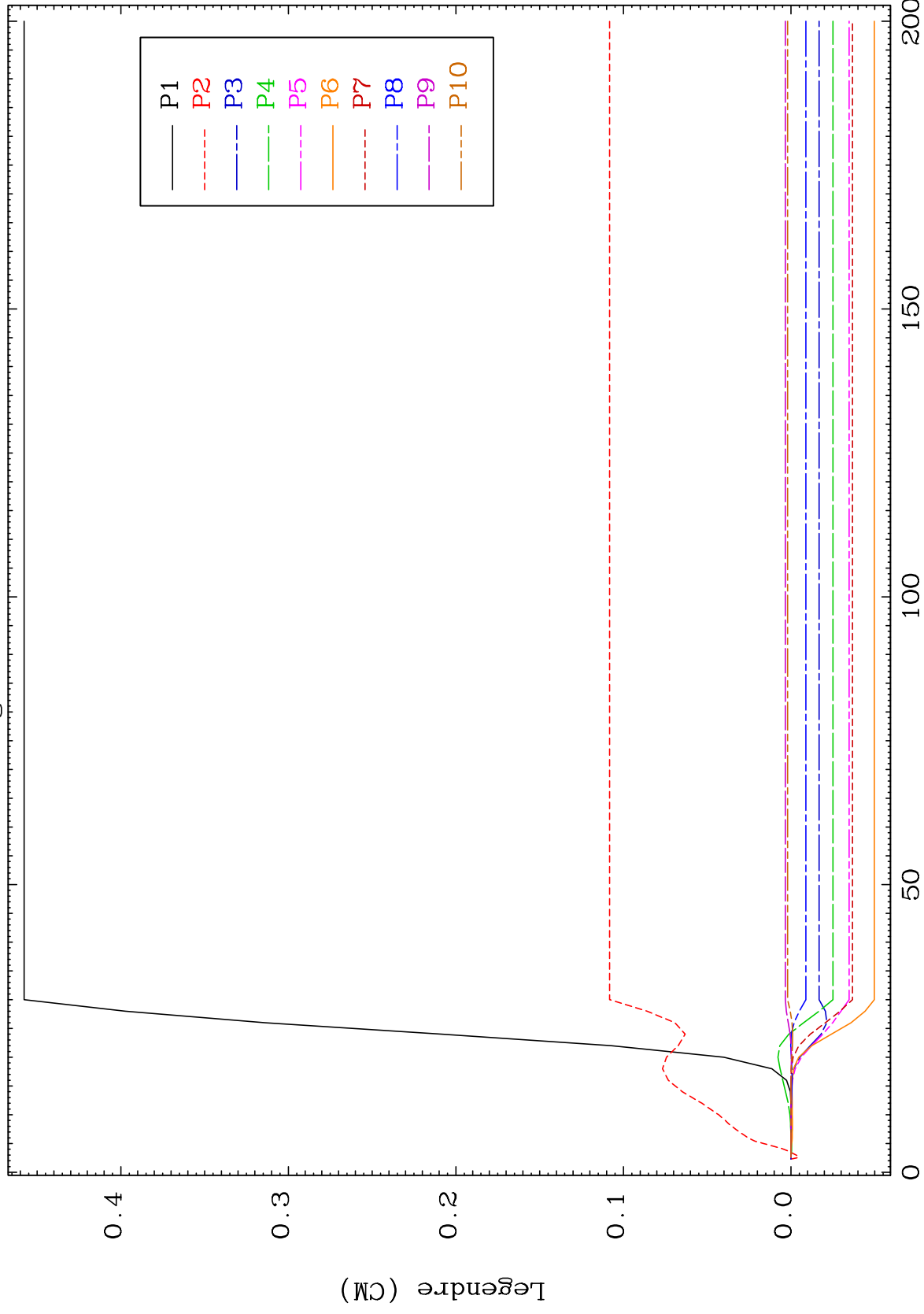
24



MAT 1131

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

11-Na-25



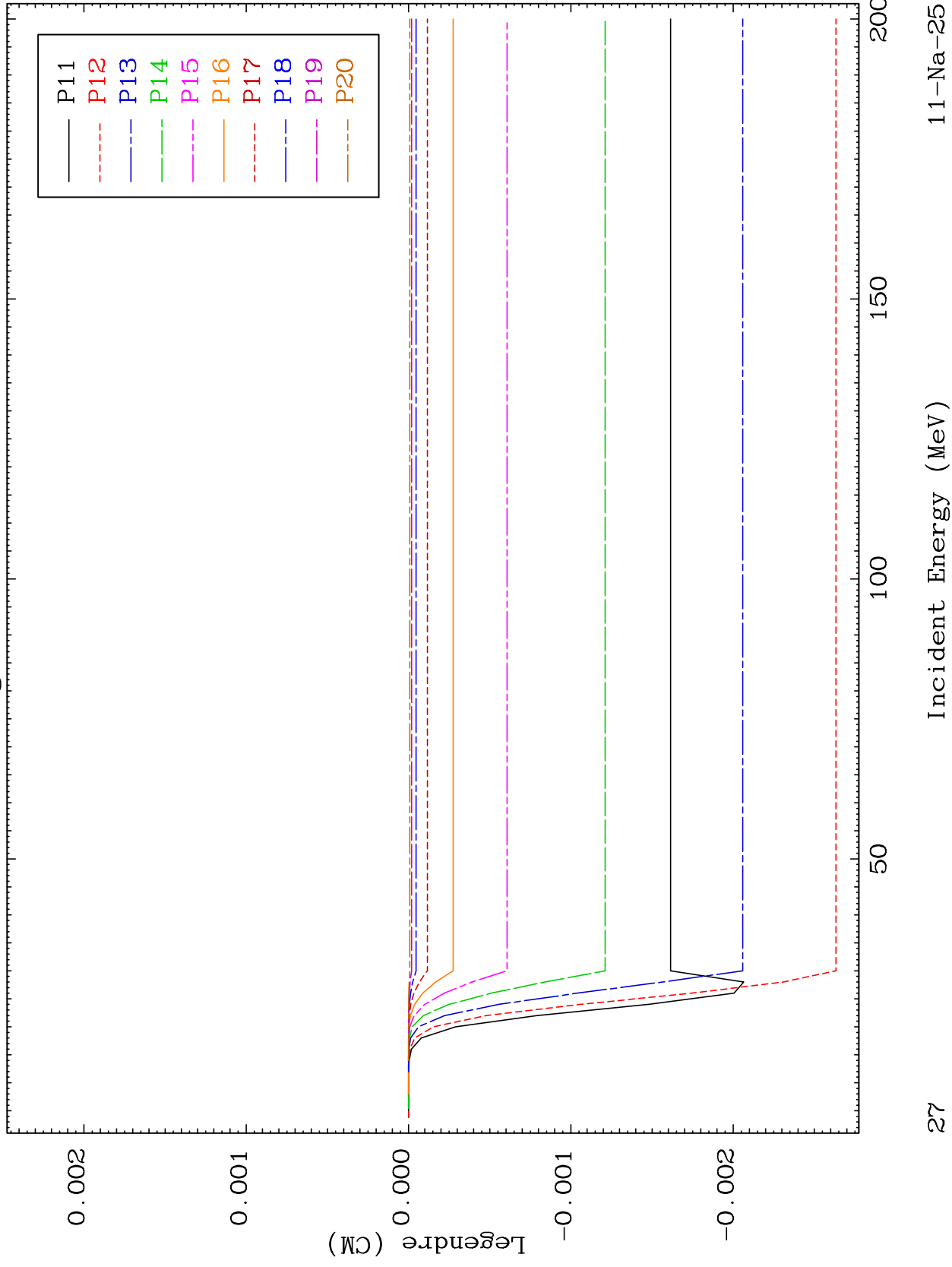
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11-Na-25

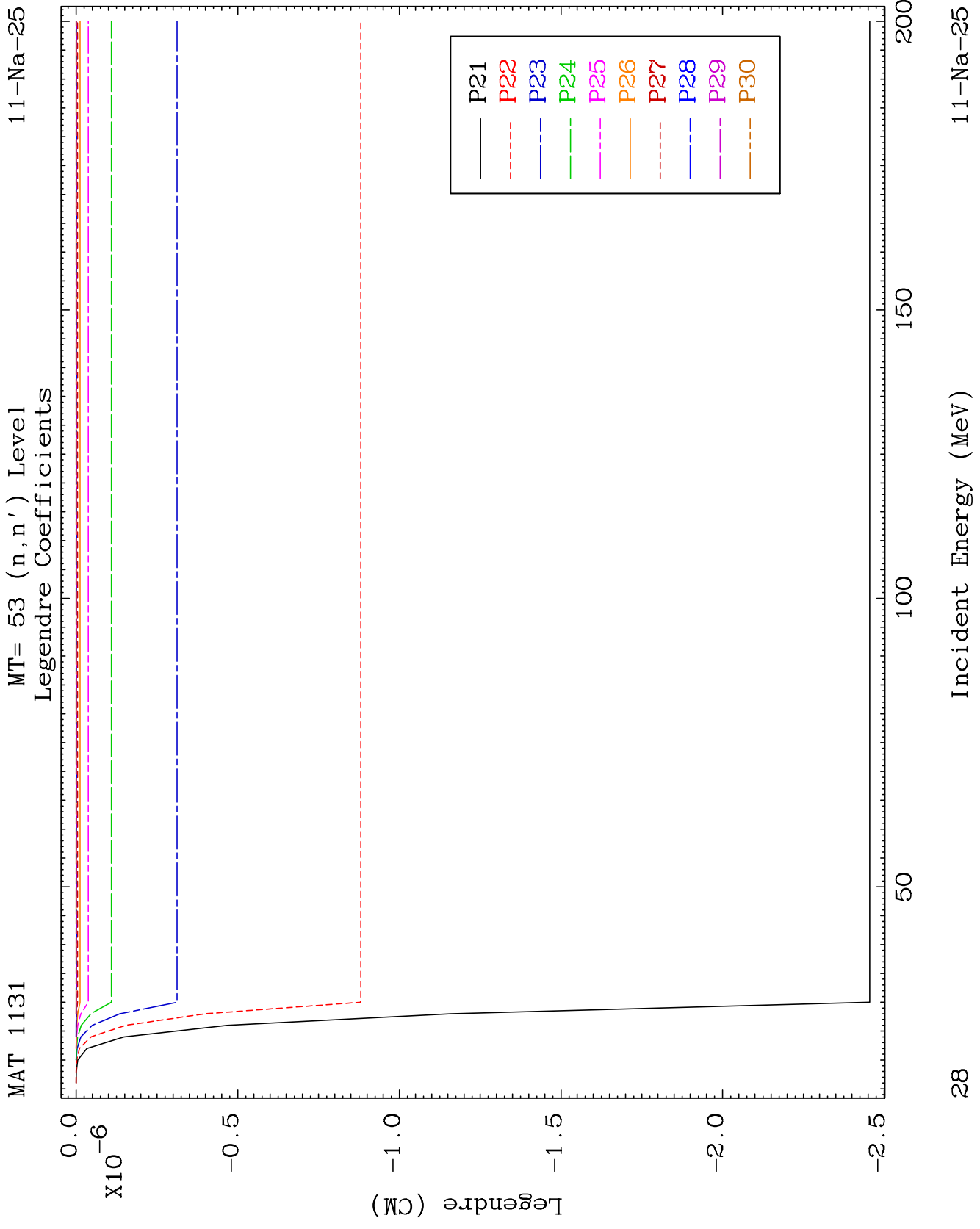
MAT 1131

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

11-Na-25



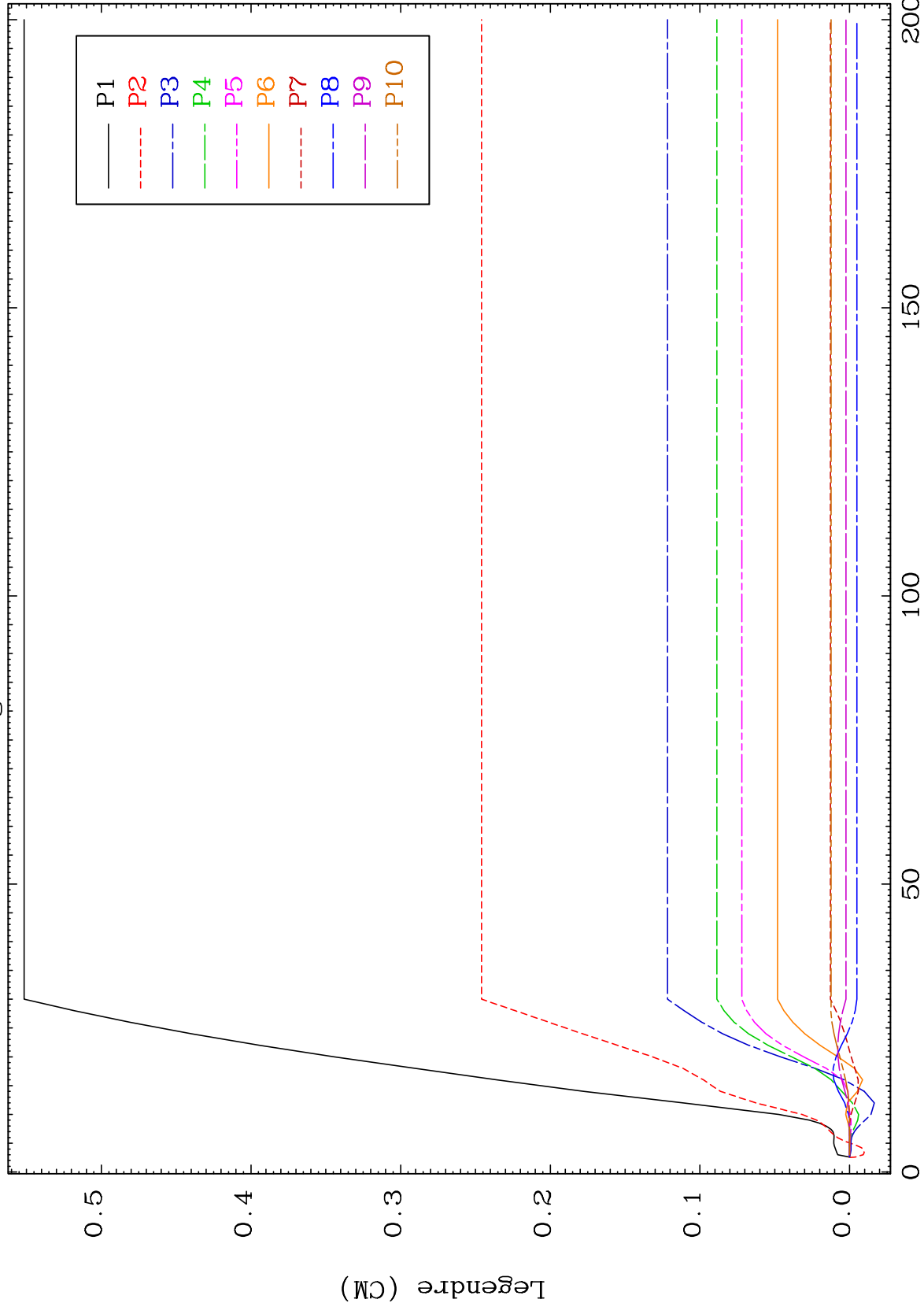
27



MAT 1131

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

11-Na-25



29

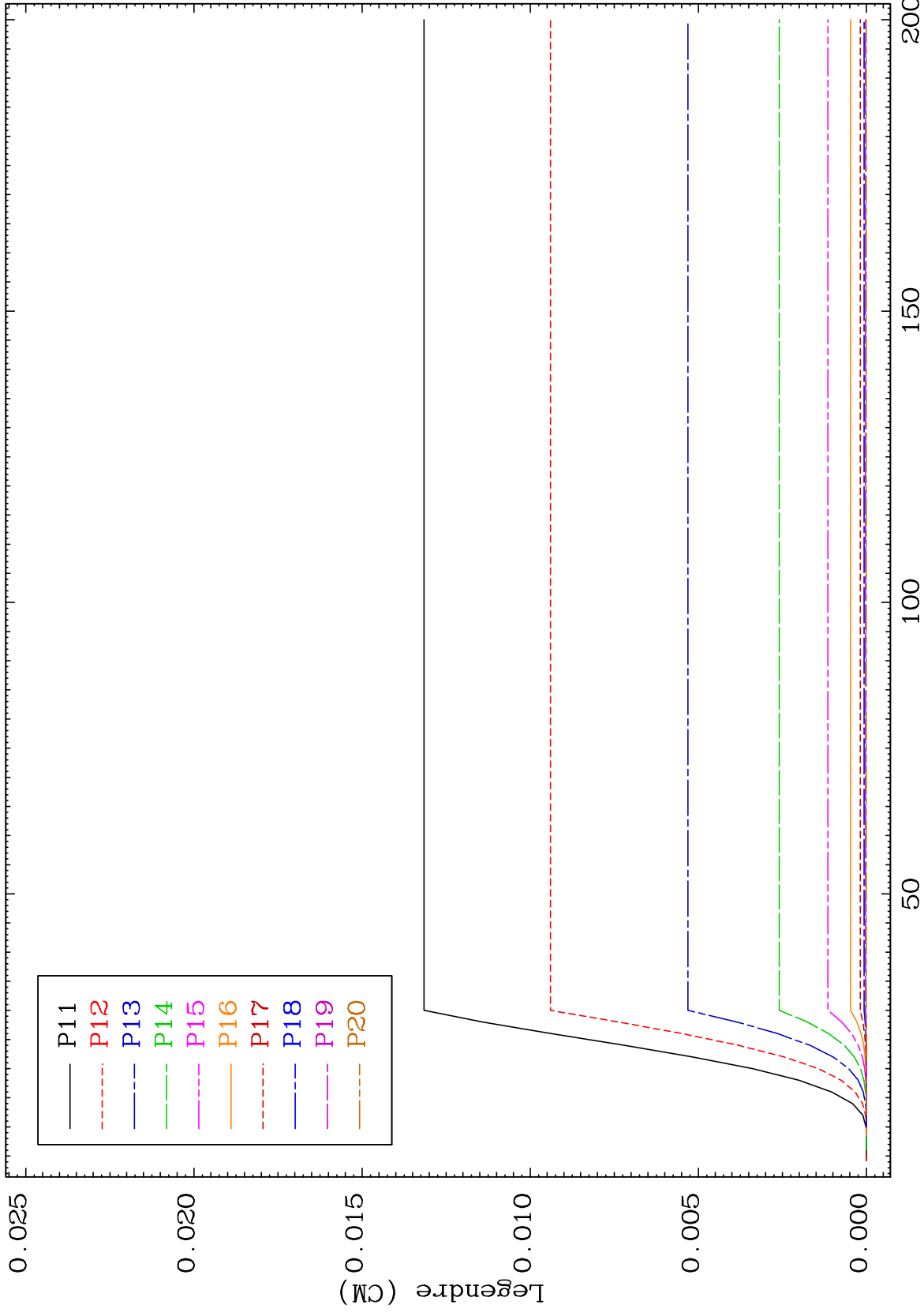
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



30

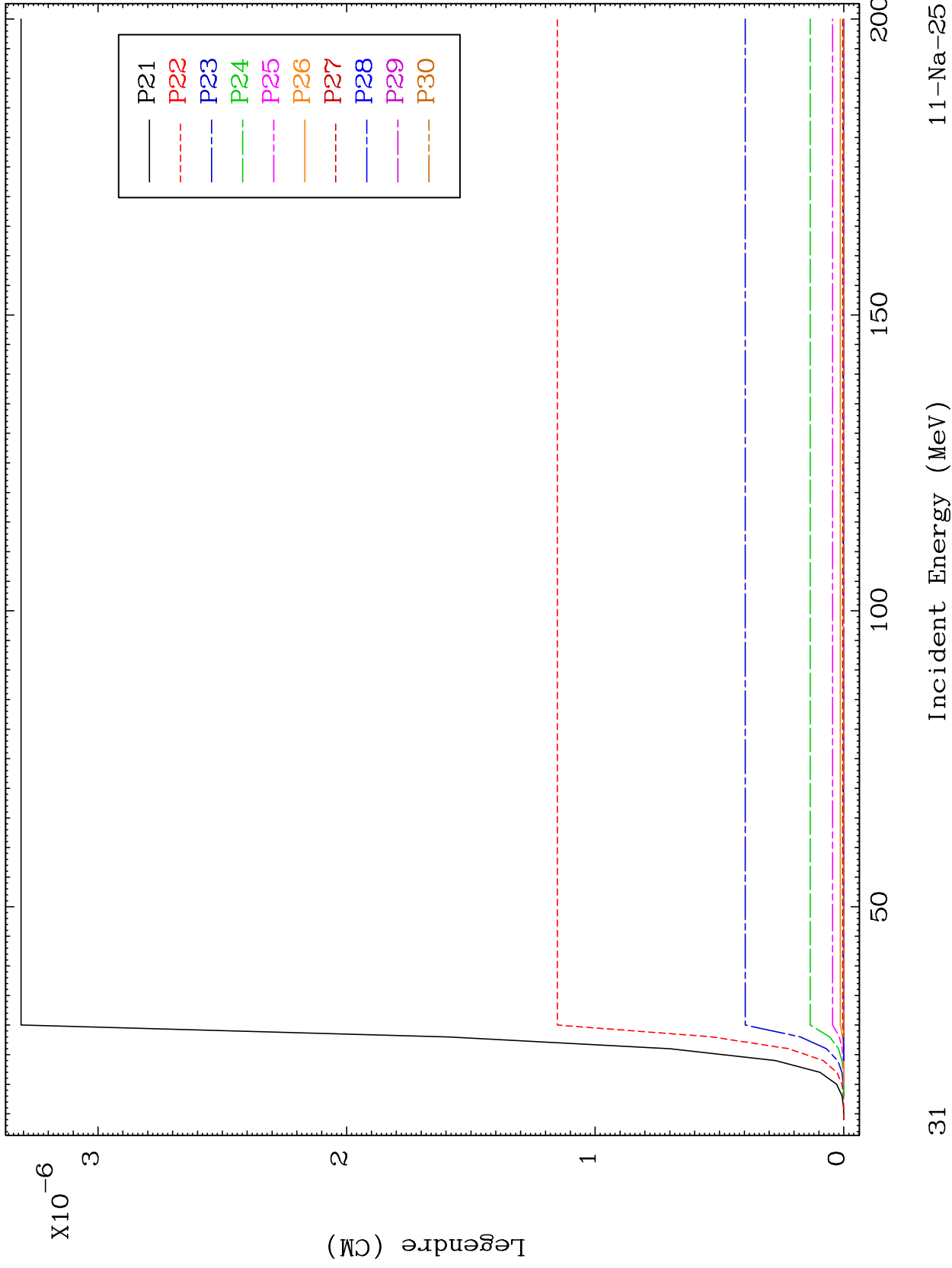
Incident Energy (MeV)

11-Na-25

MAT 1131

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

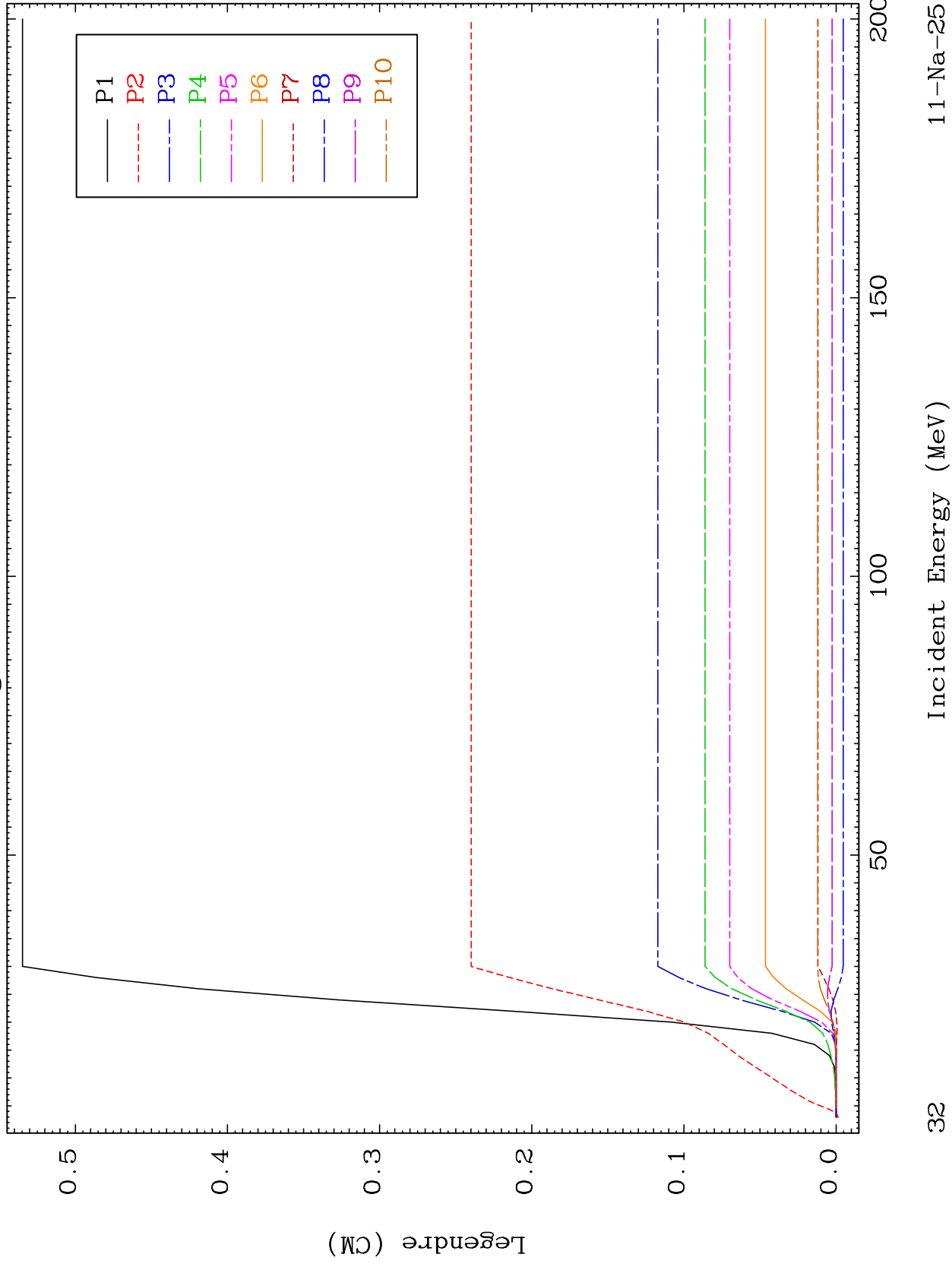
11-Na-25



MAT 1131

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

11-Na-25

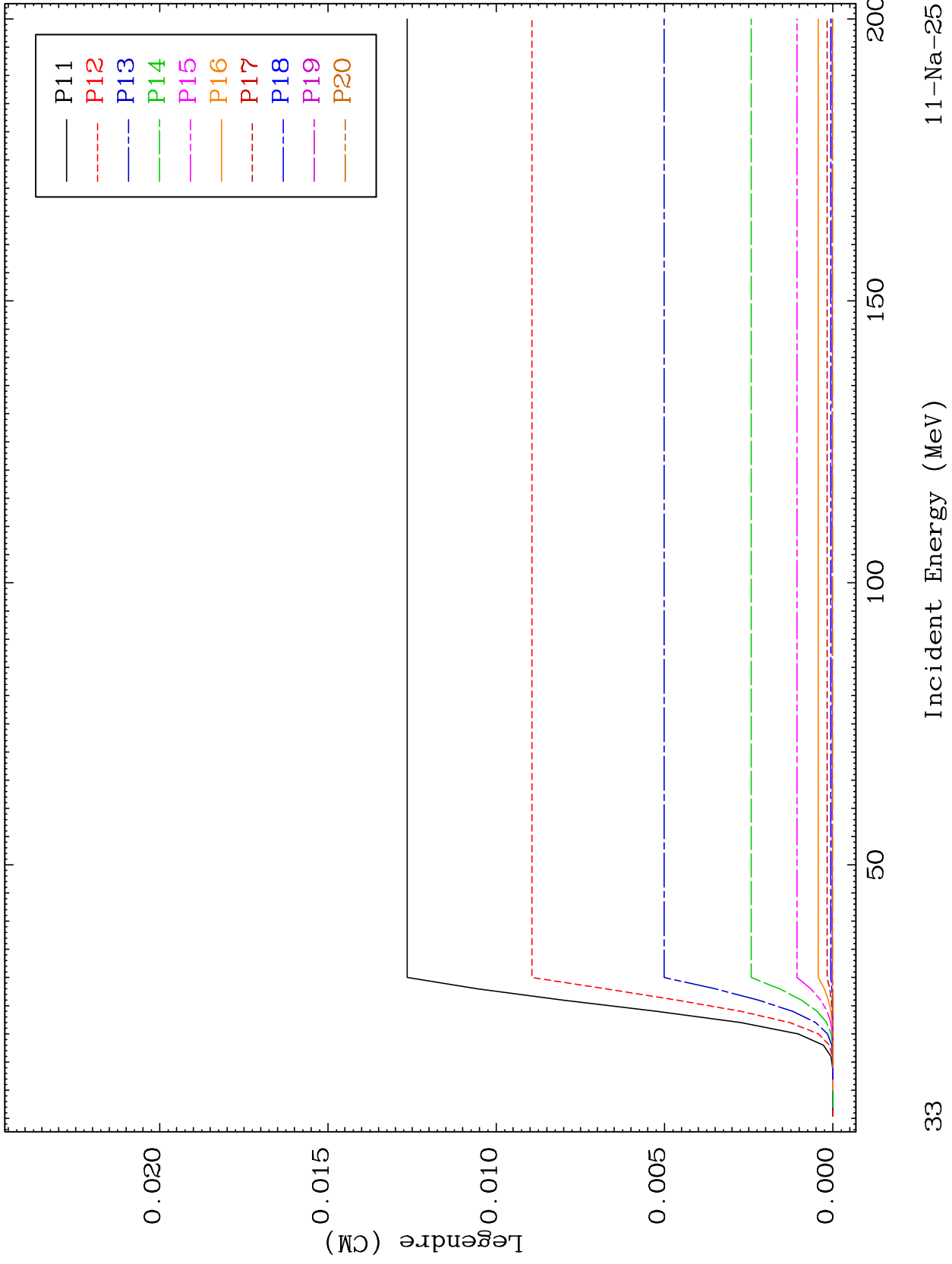


32

MAT 1131

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

11-Na-25



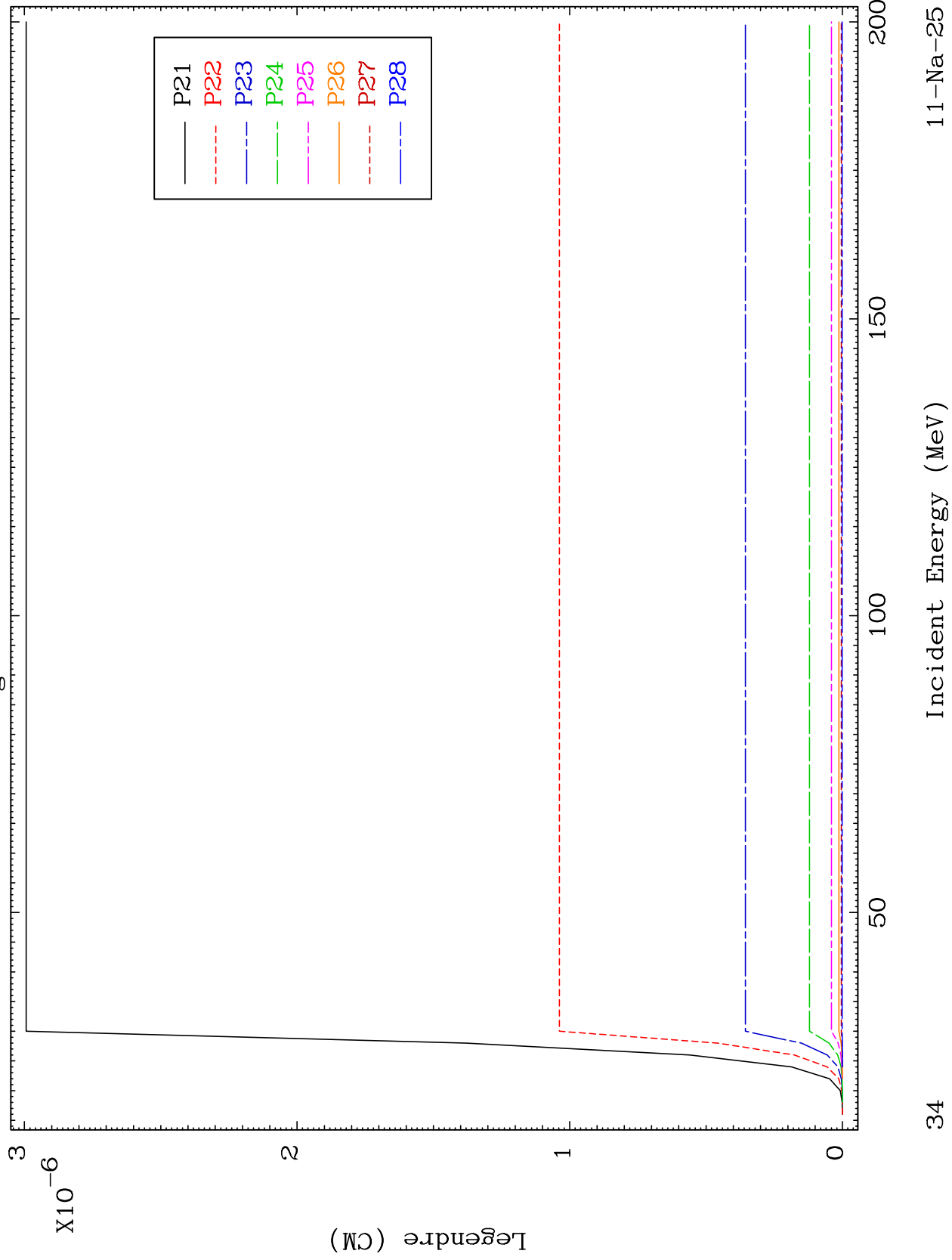
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11-Na-25

MAT 1131

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

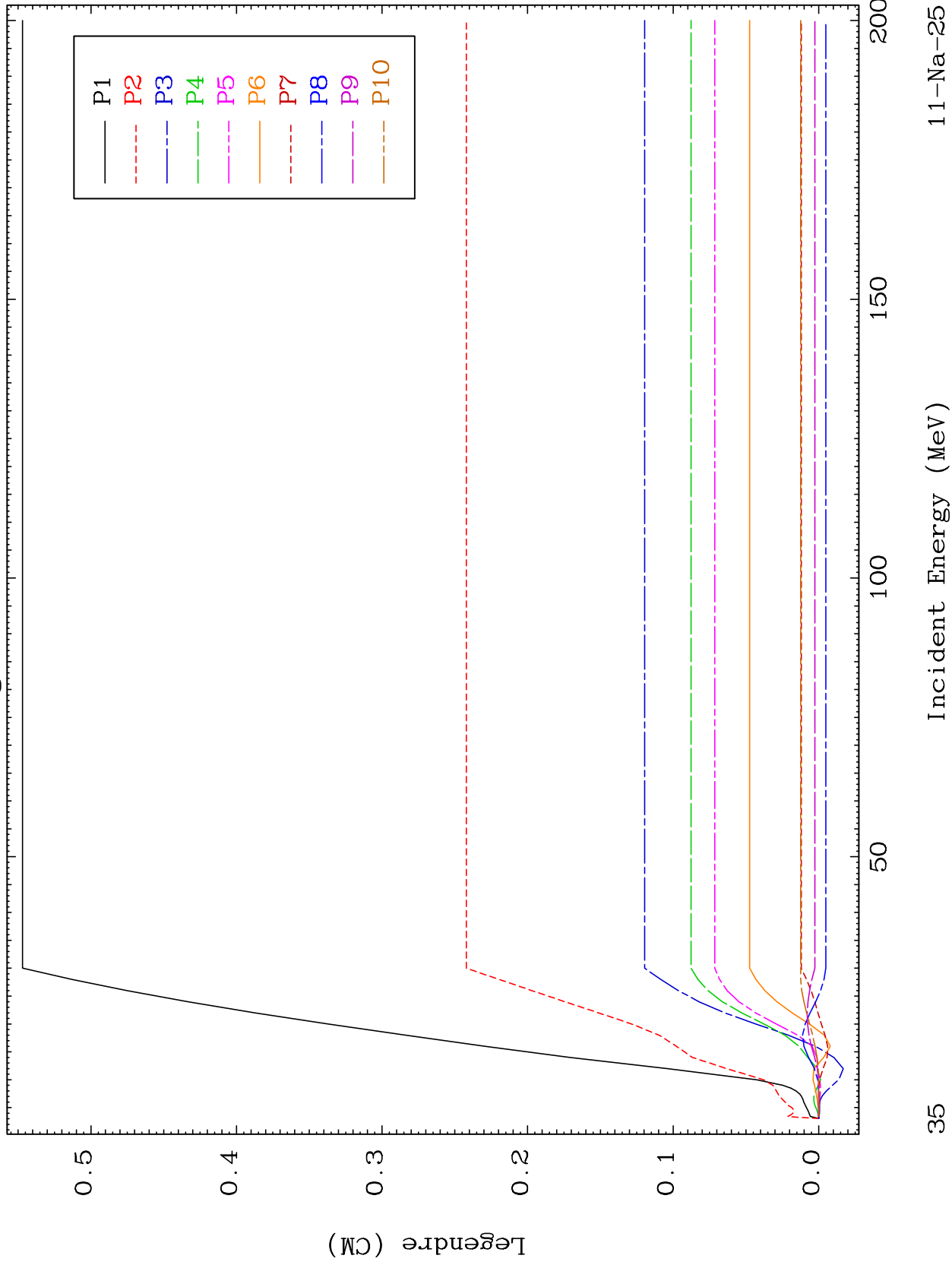
11-Na-25



MAT 1131

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

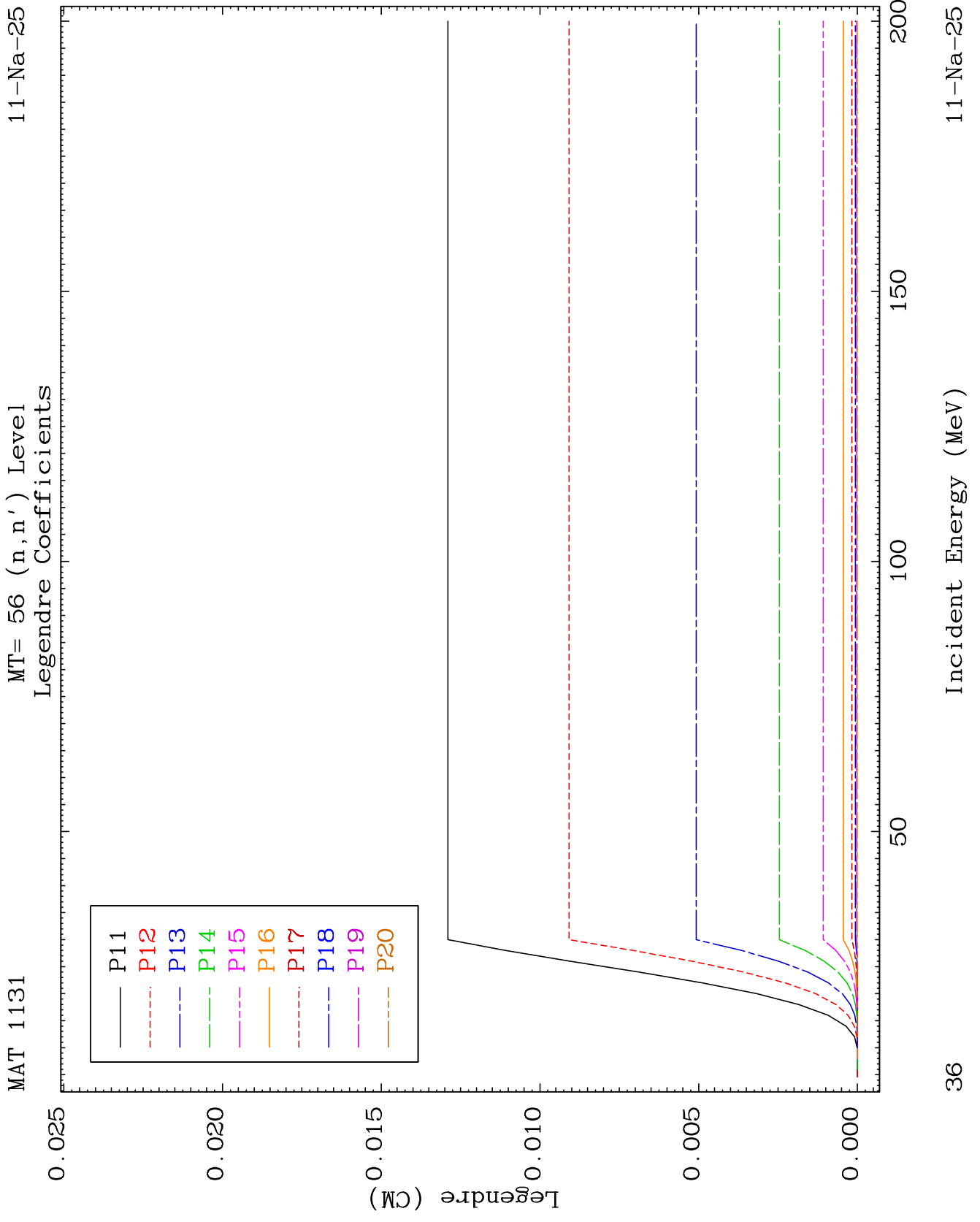
11-Na-25



11-Na-25

Incident Energy (MeV)

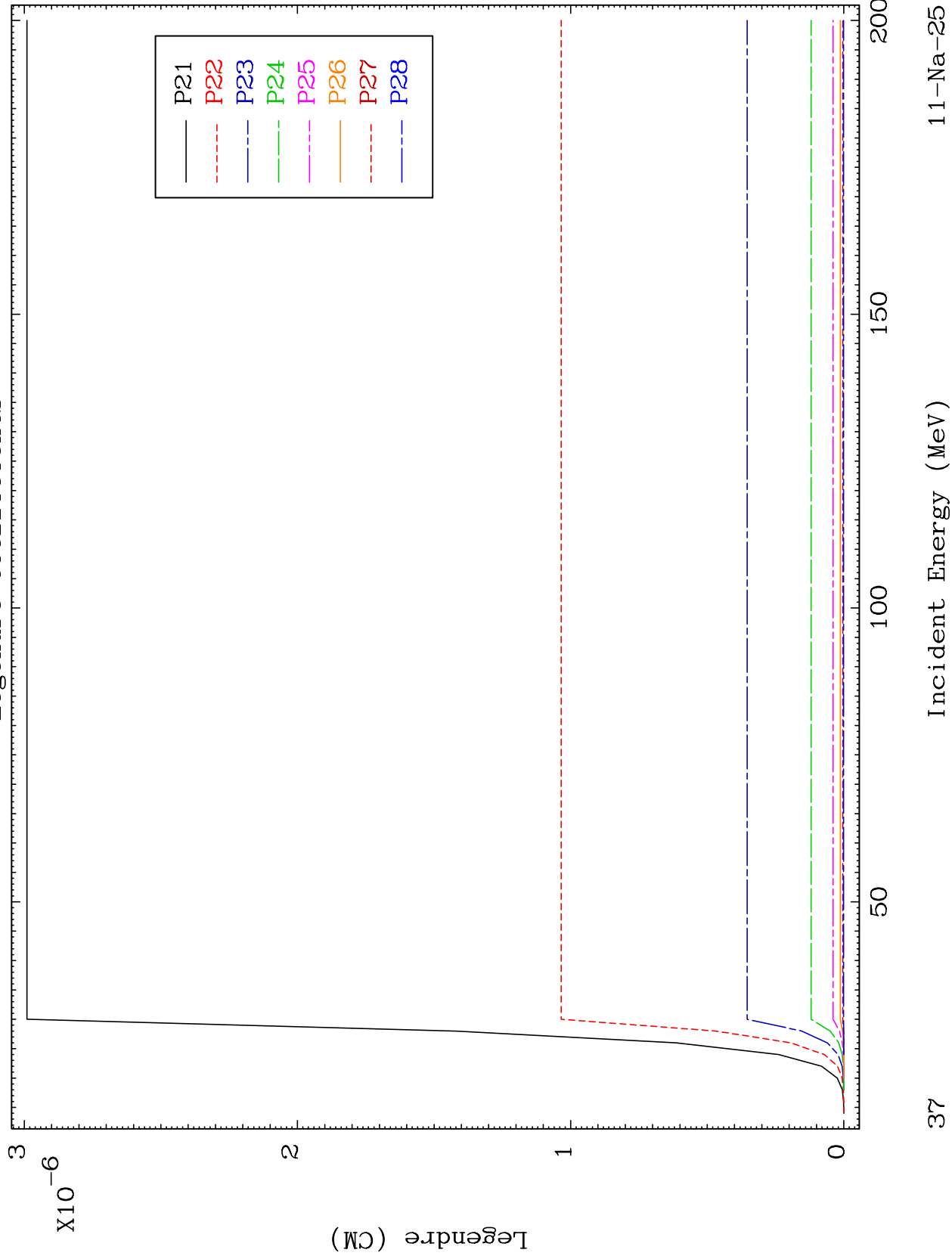
35



MAT 1131

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

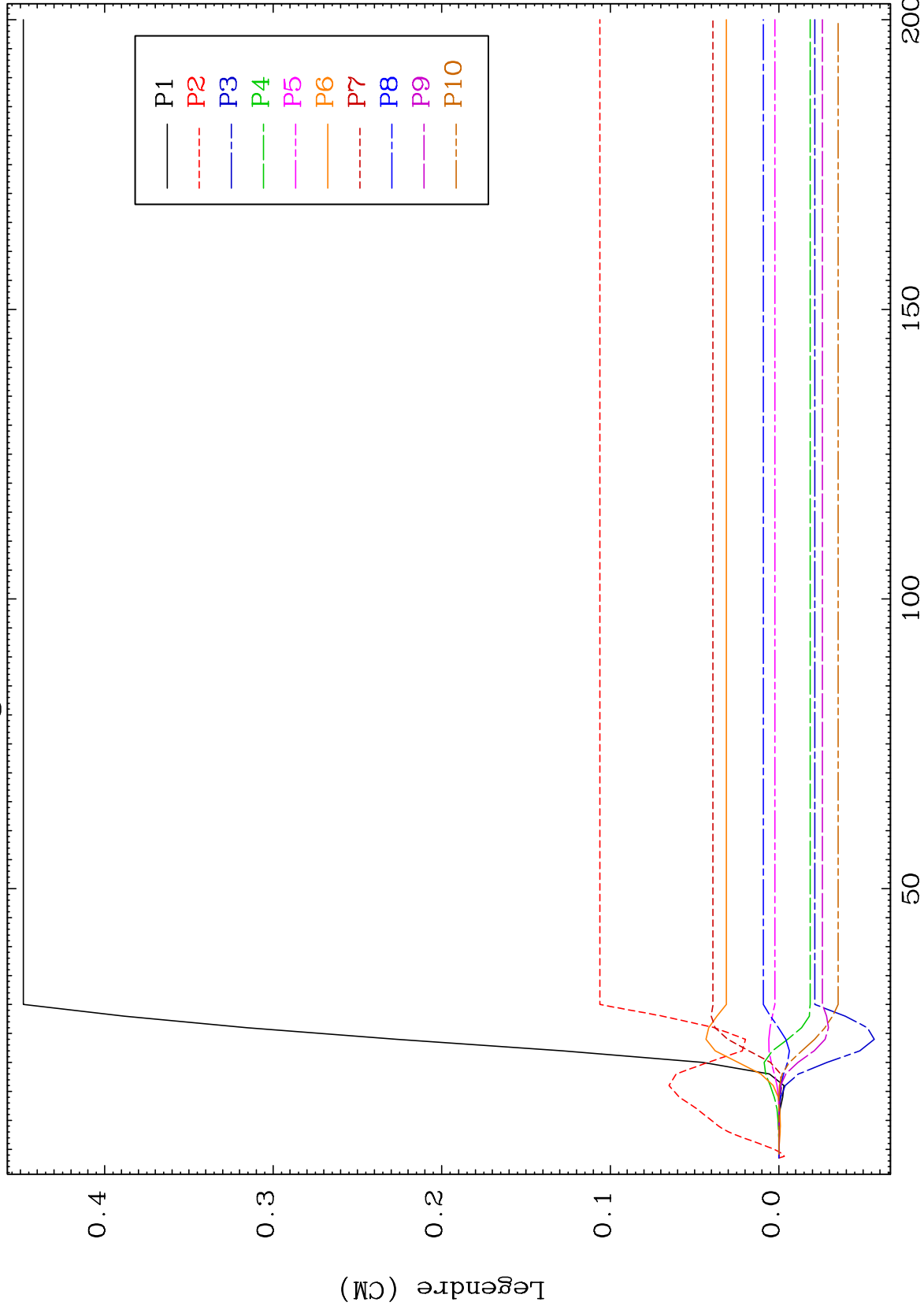
11-Na-25



MAT 1131

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

11-Na-25



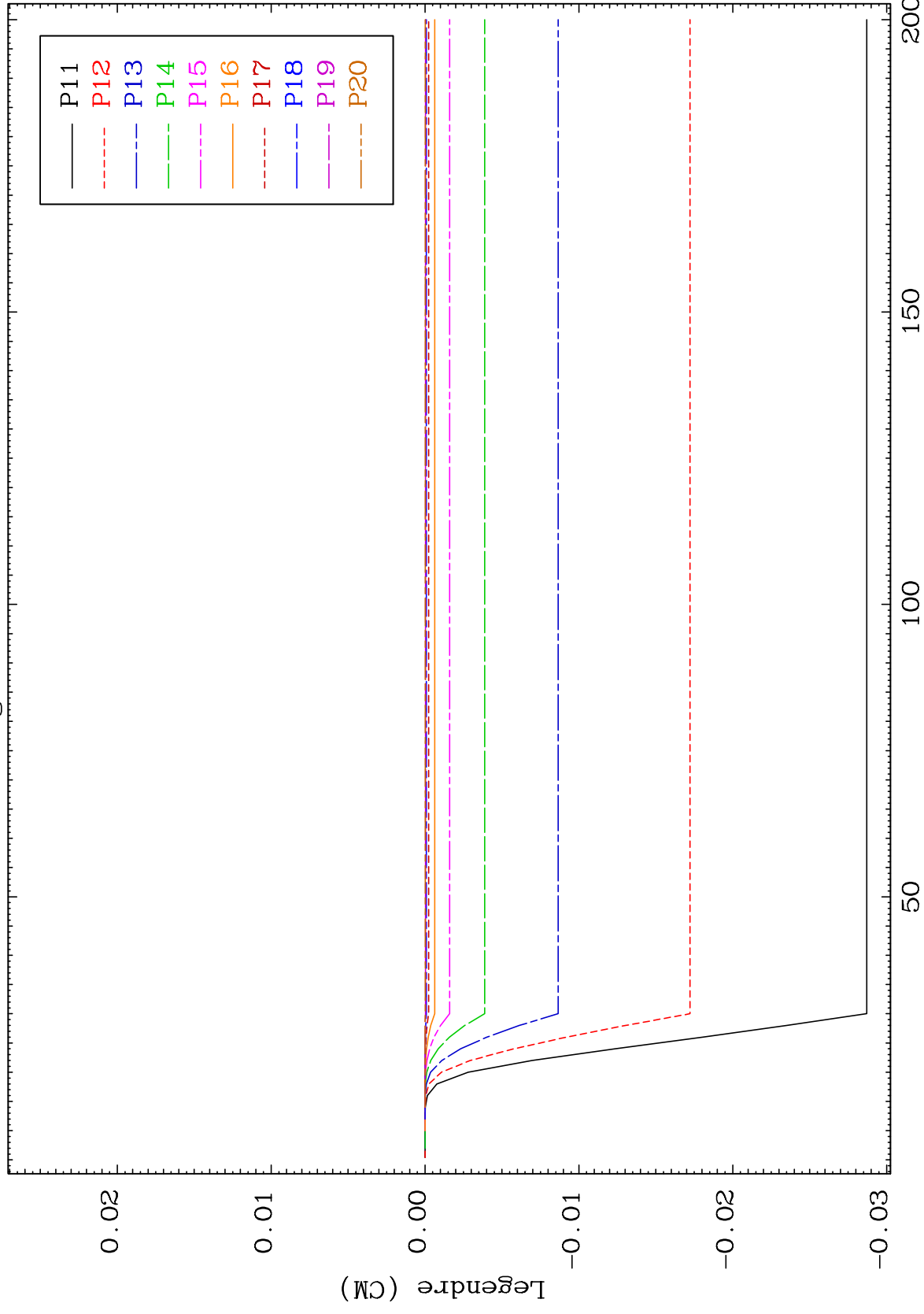
38

11-Na-25

MAT 1131

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

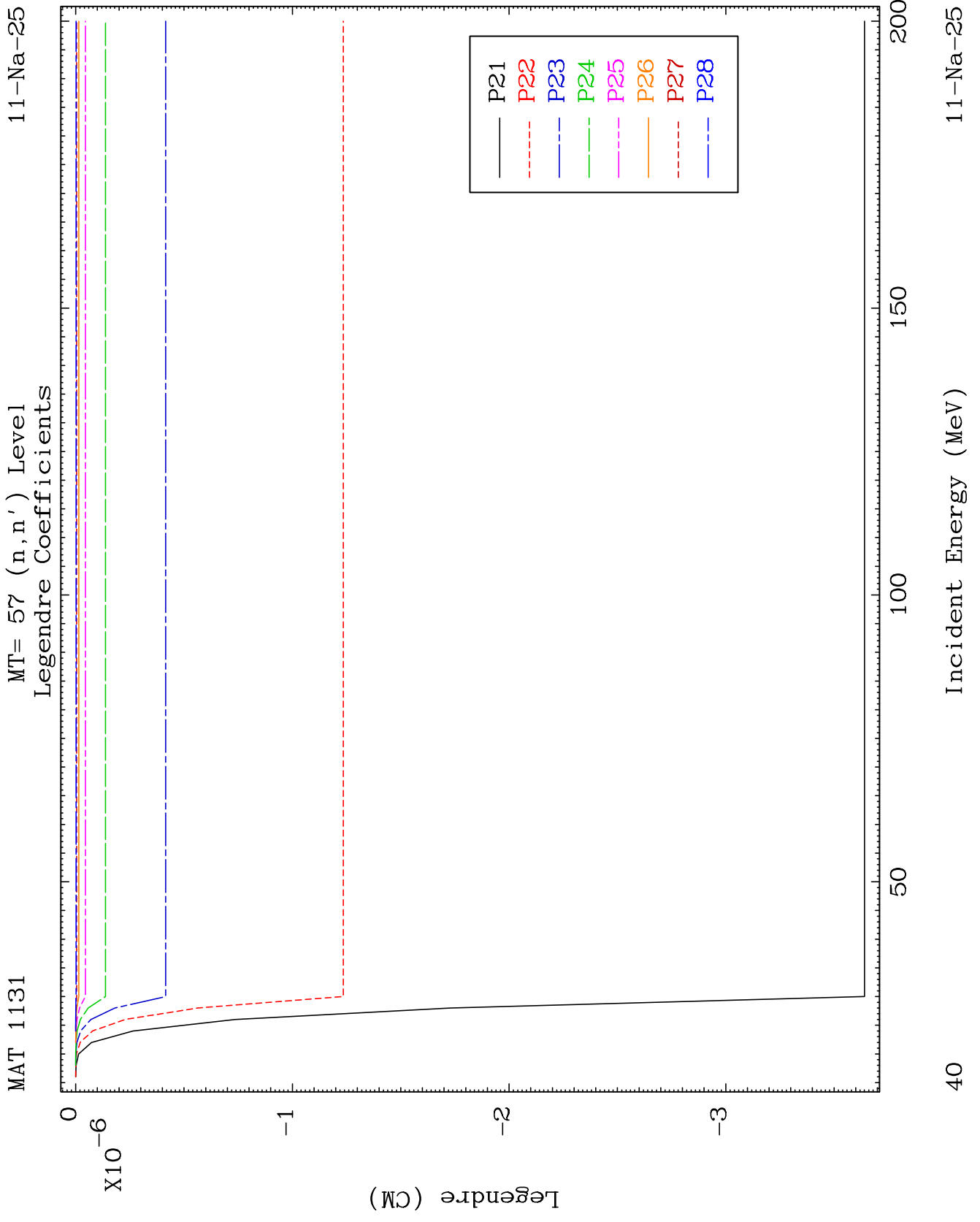
11-Na-25



39

Incident Energy (MeV)

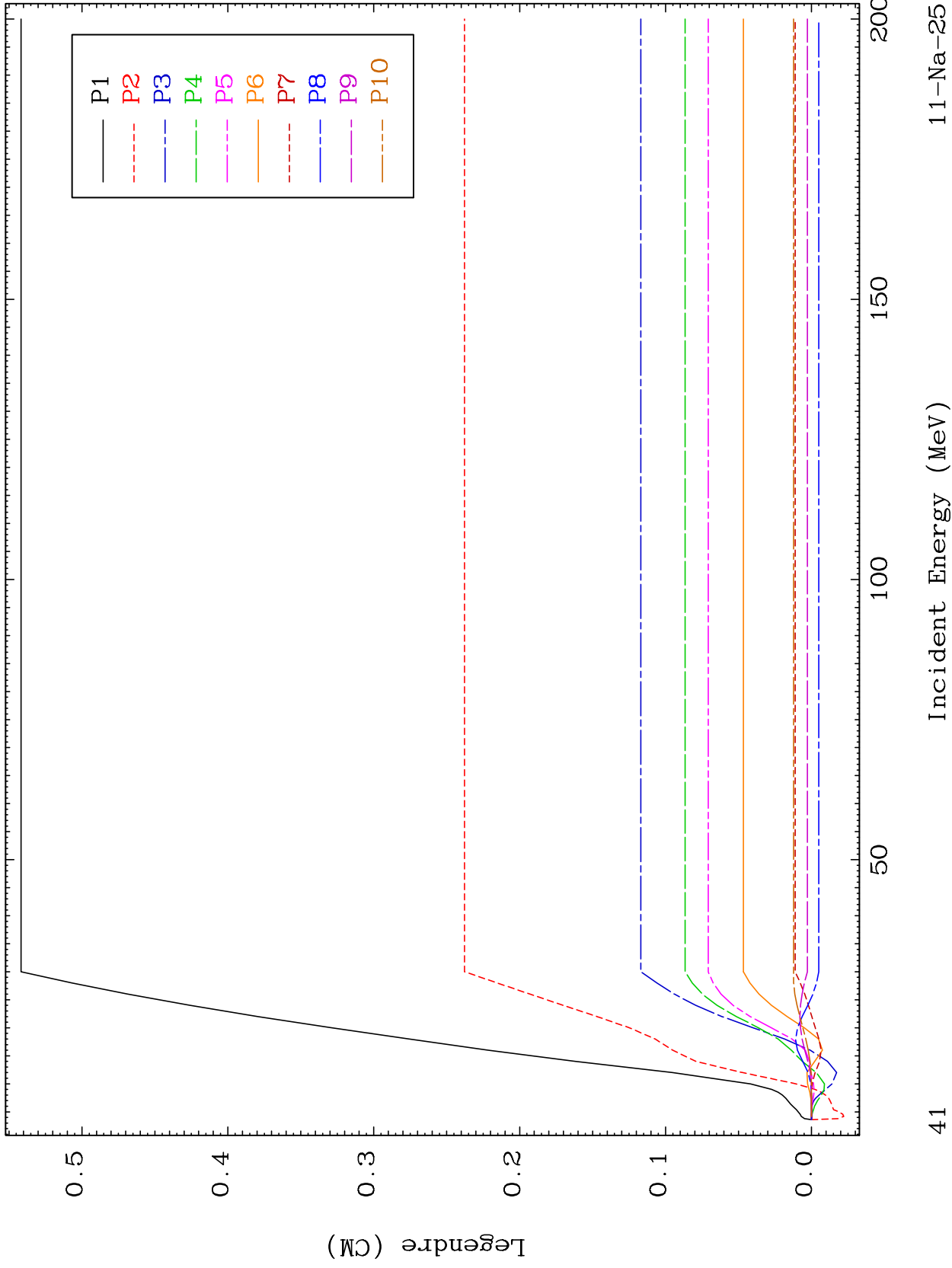
11-Na-25



MAT 1131

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

11-Na-25



41

Incident Energy (MeV)

11-Na-25

200

150

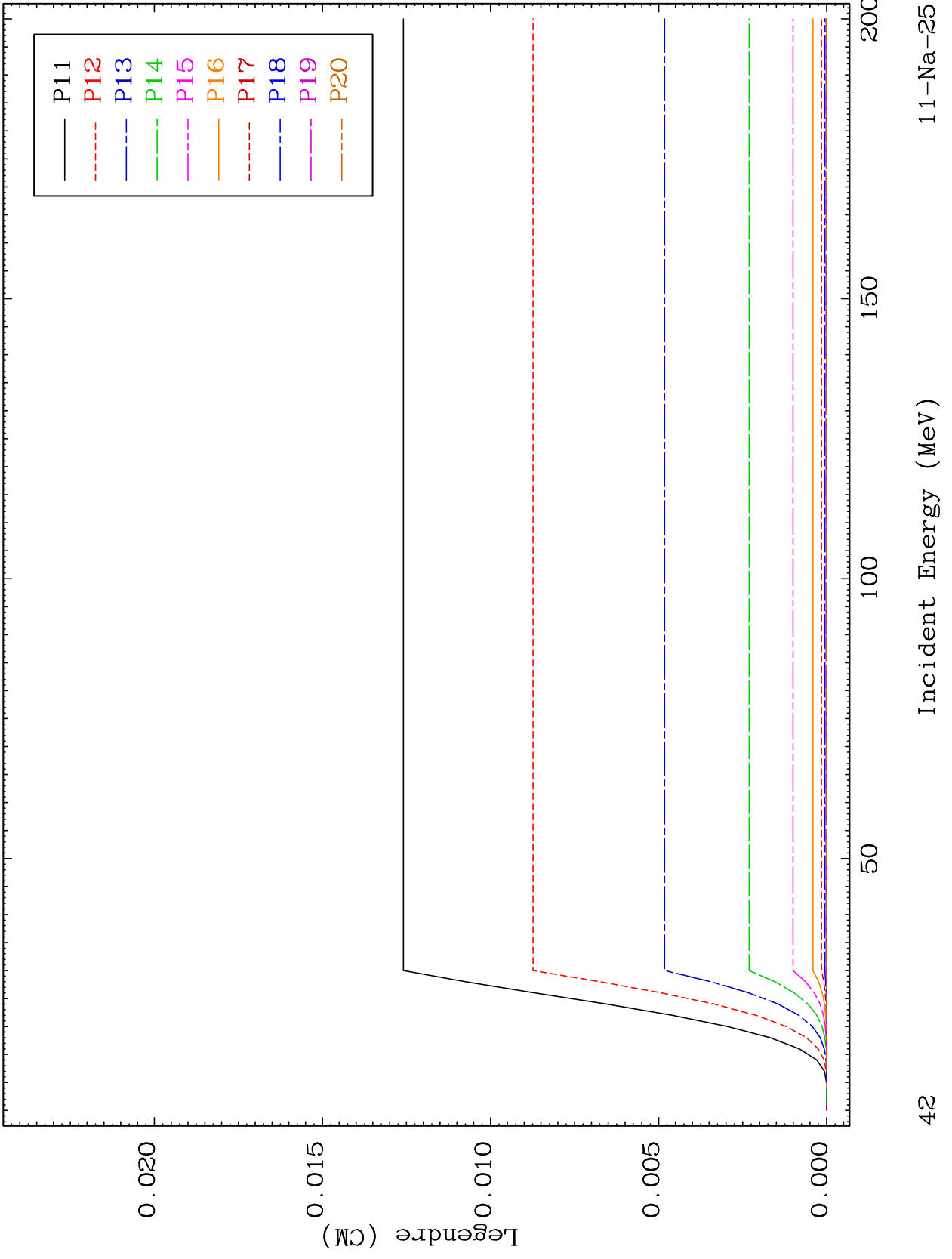
100

50

MAT 1131

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

11-Na-25



42

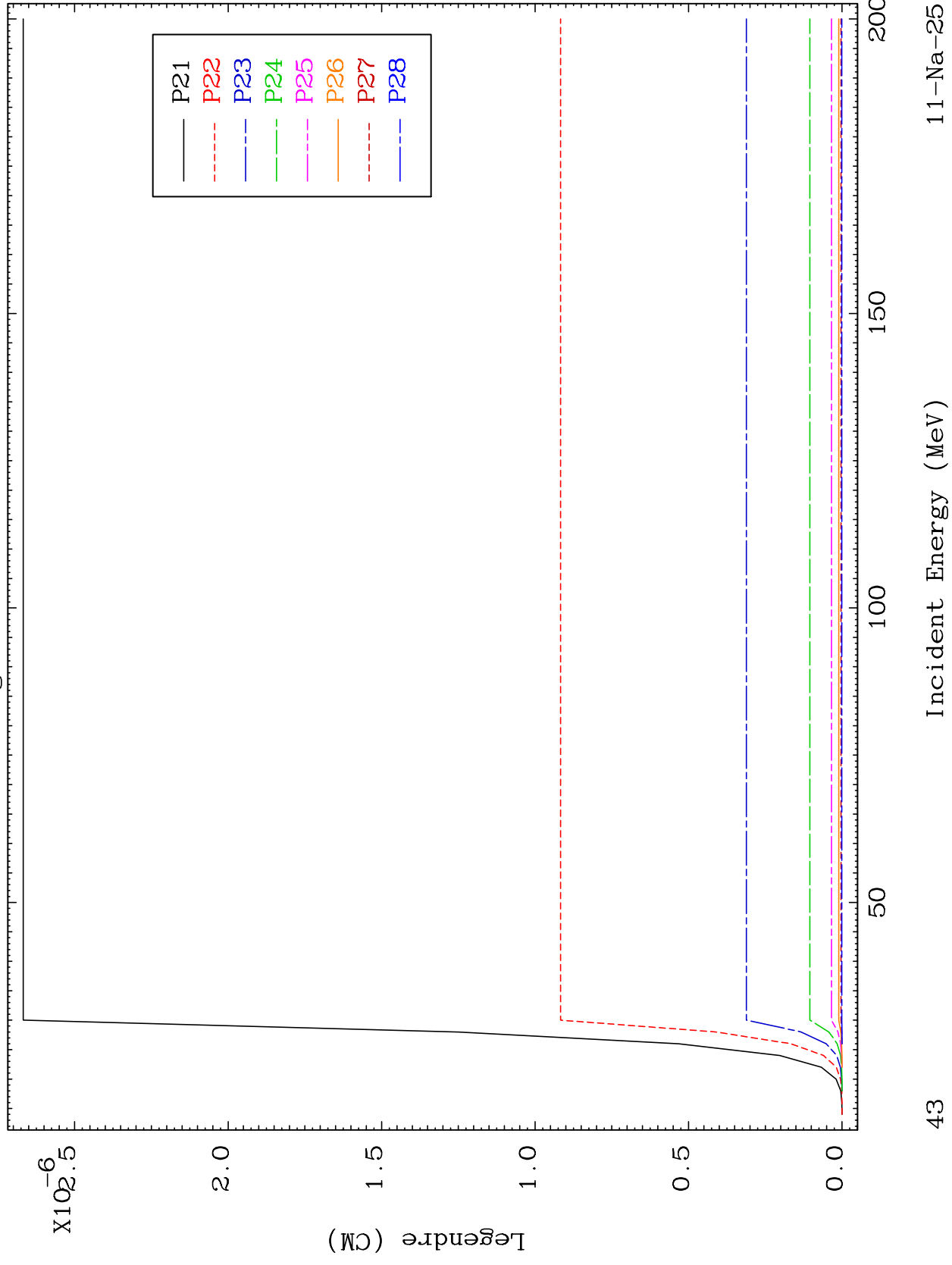
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25

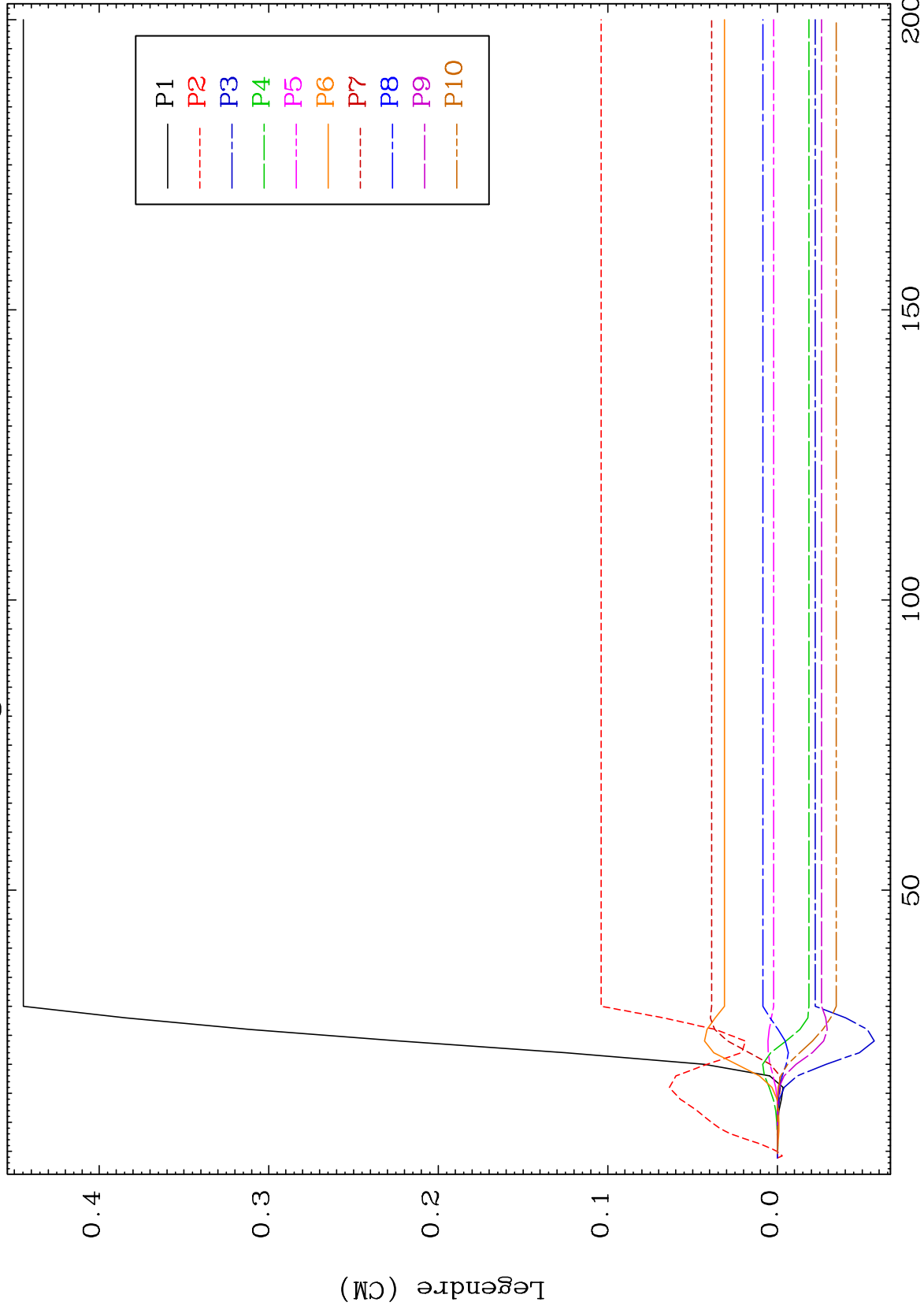


43

MAT 1131

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

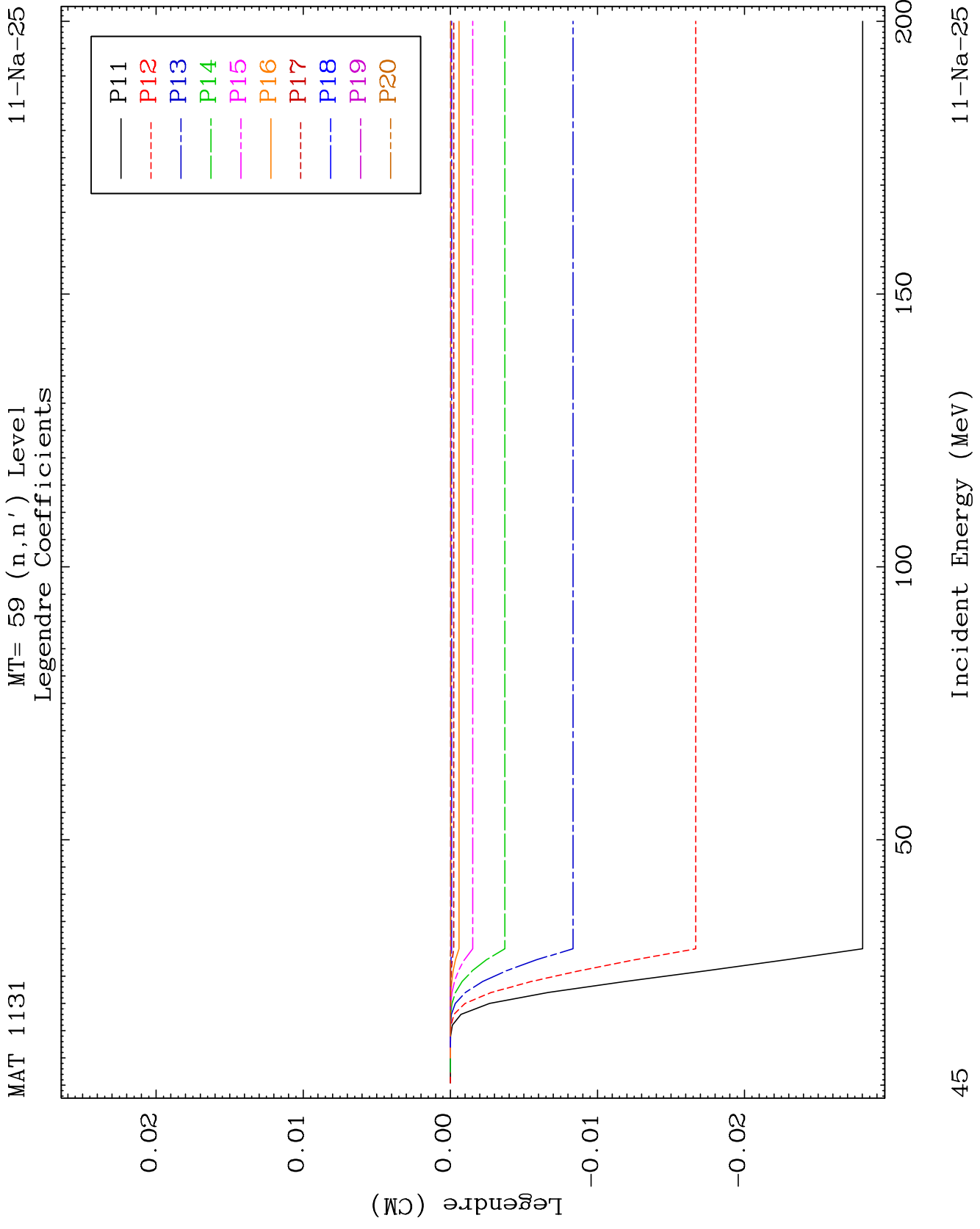
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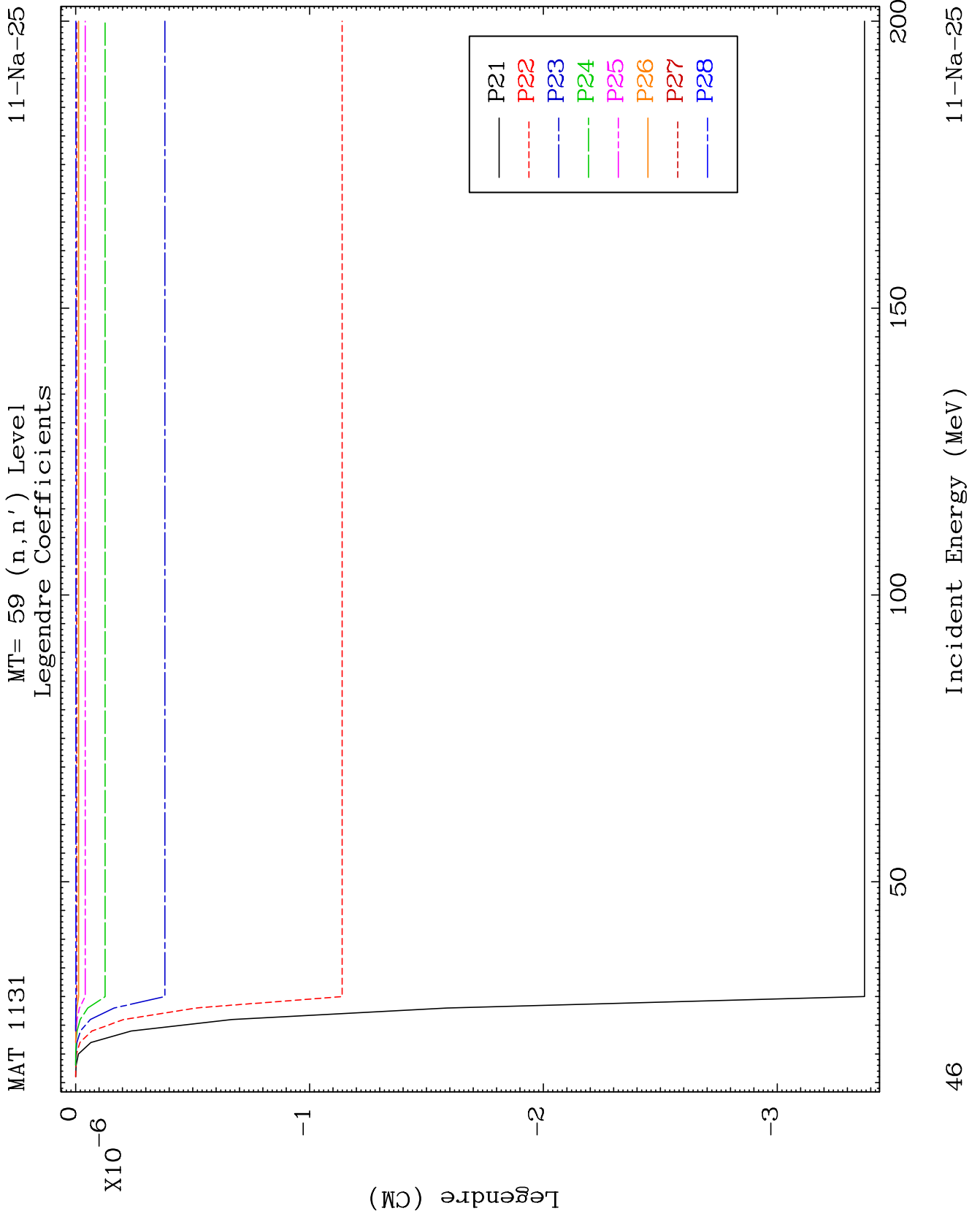


44

Incident Energy (MeV)

11-Na-25

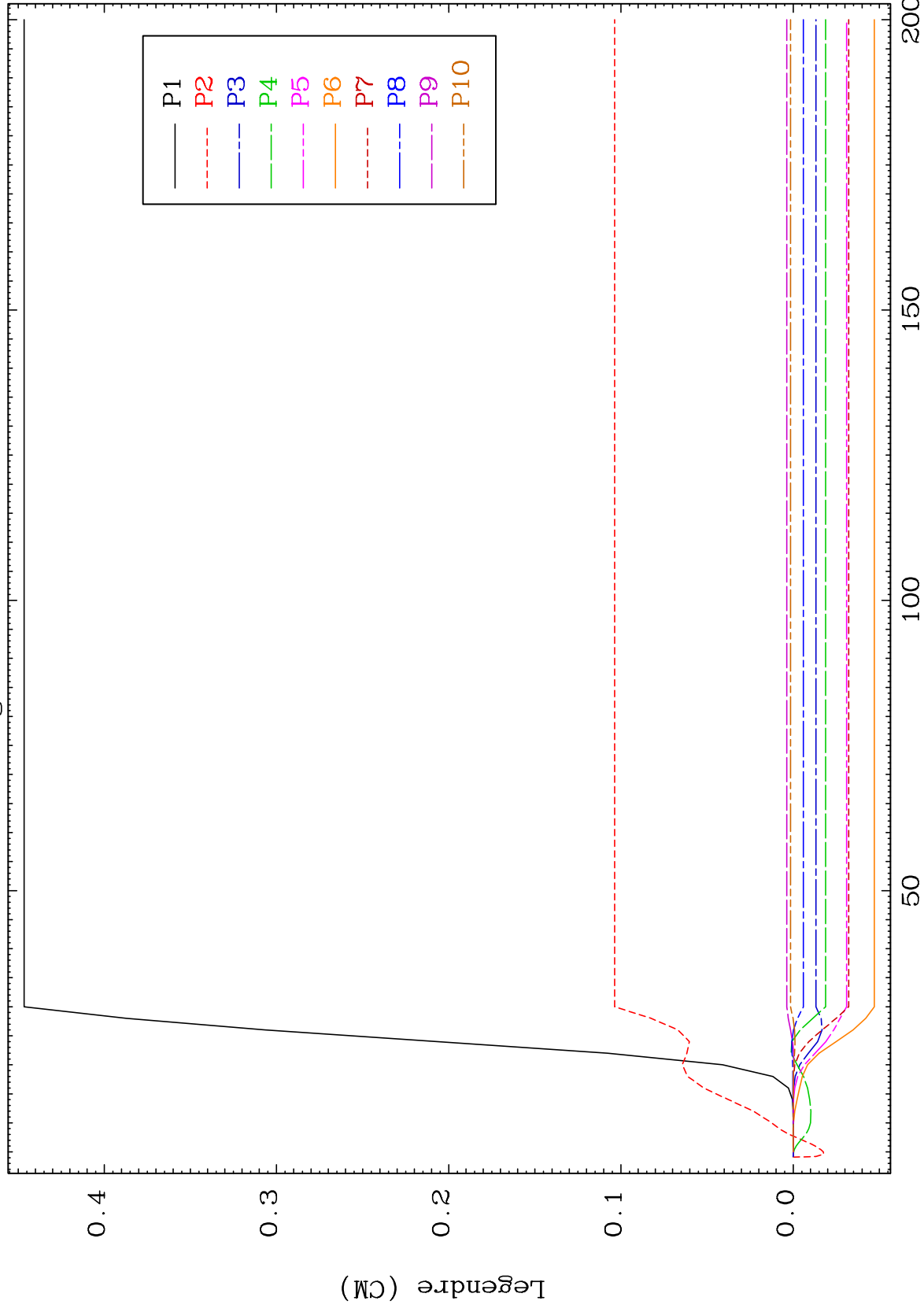




MAT 1131

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

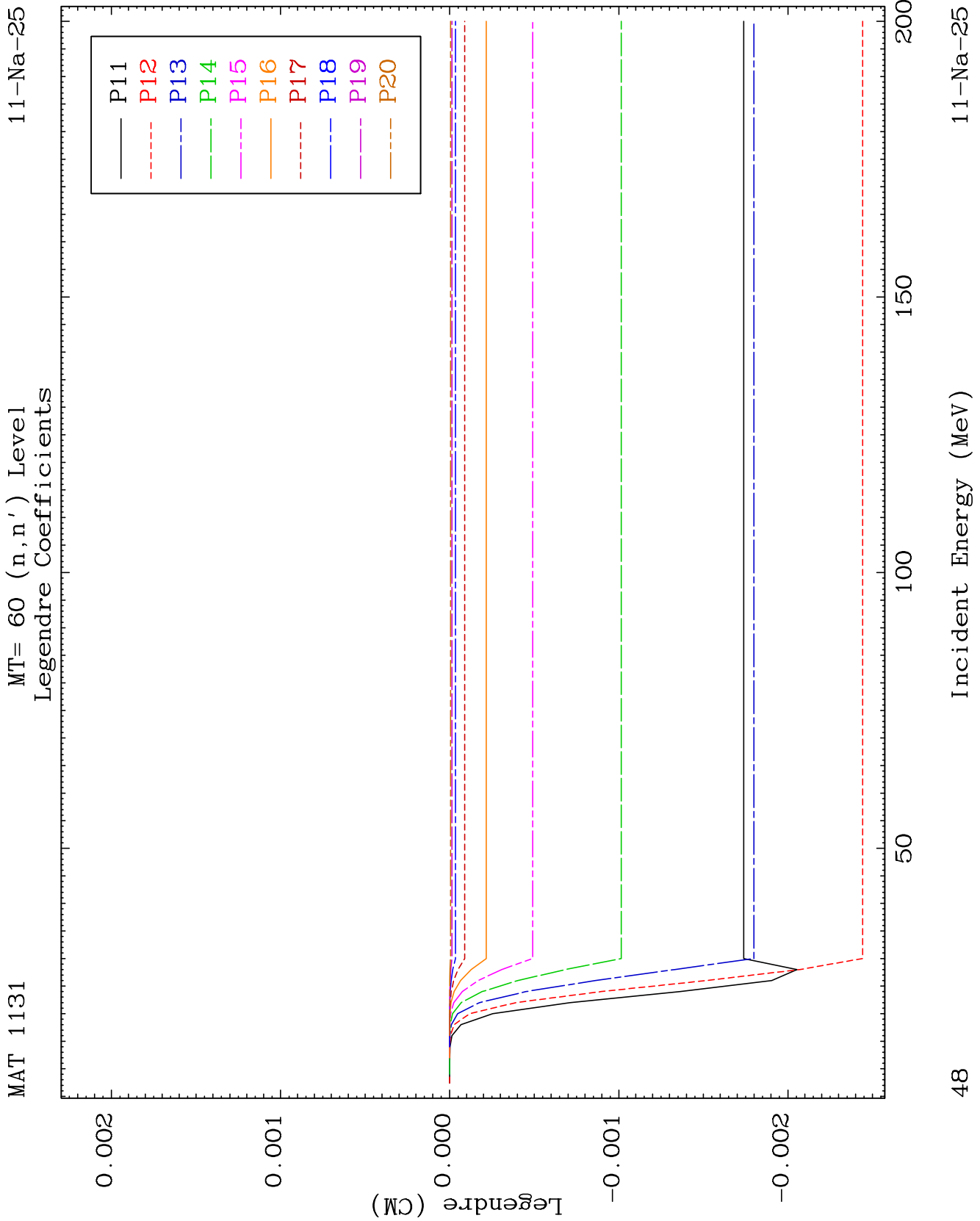
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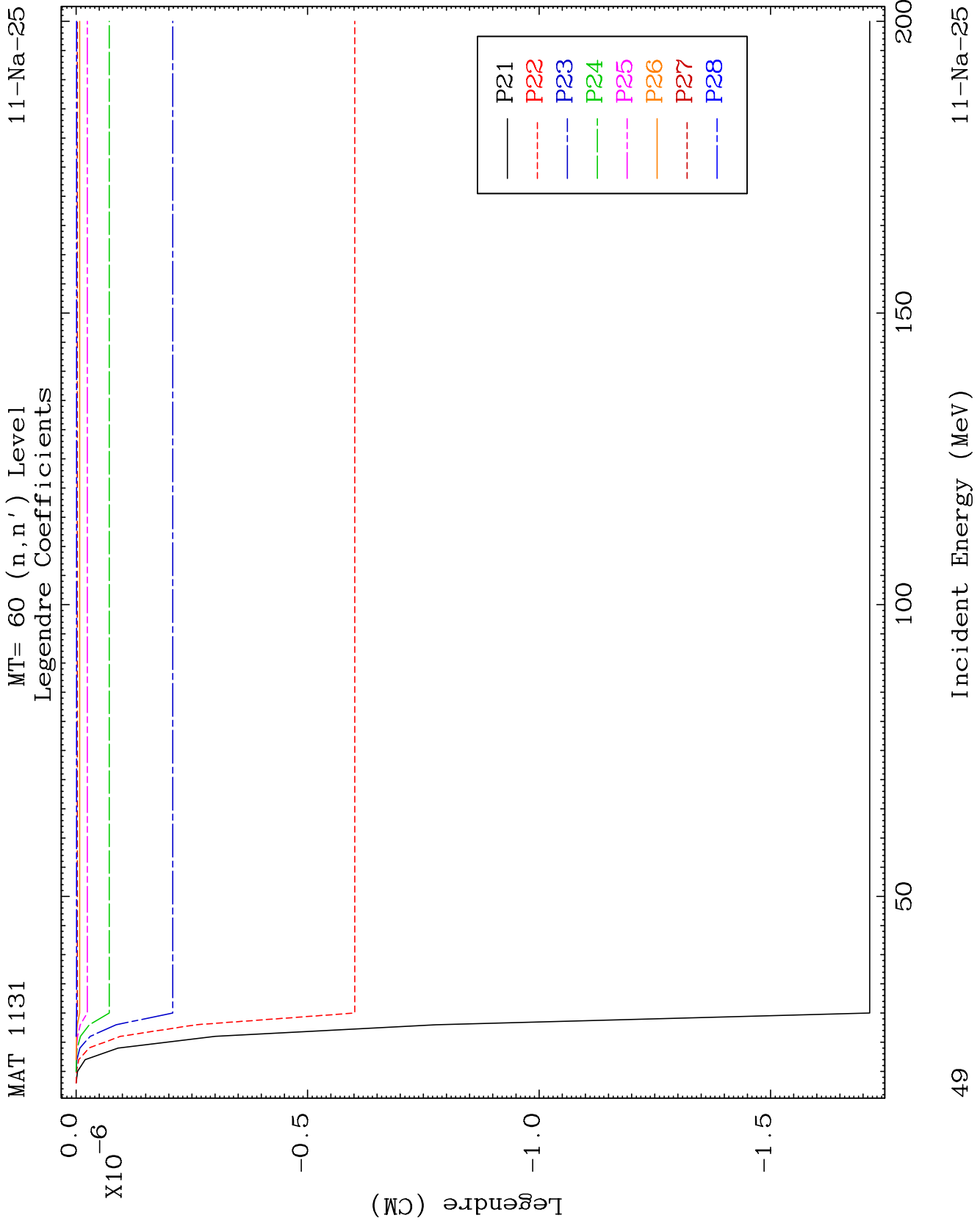


47

Incident Energy (MeV)

11-Na-25

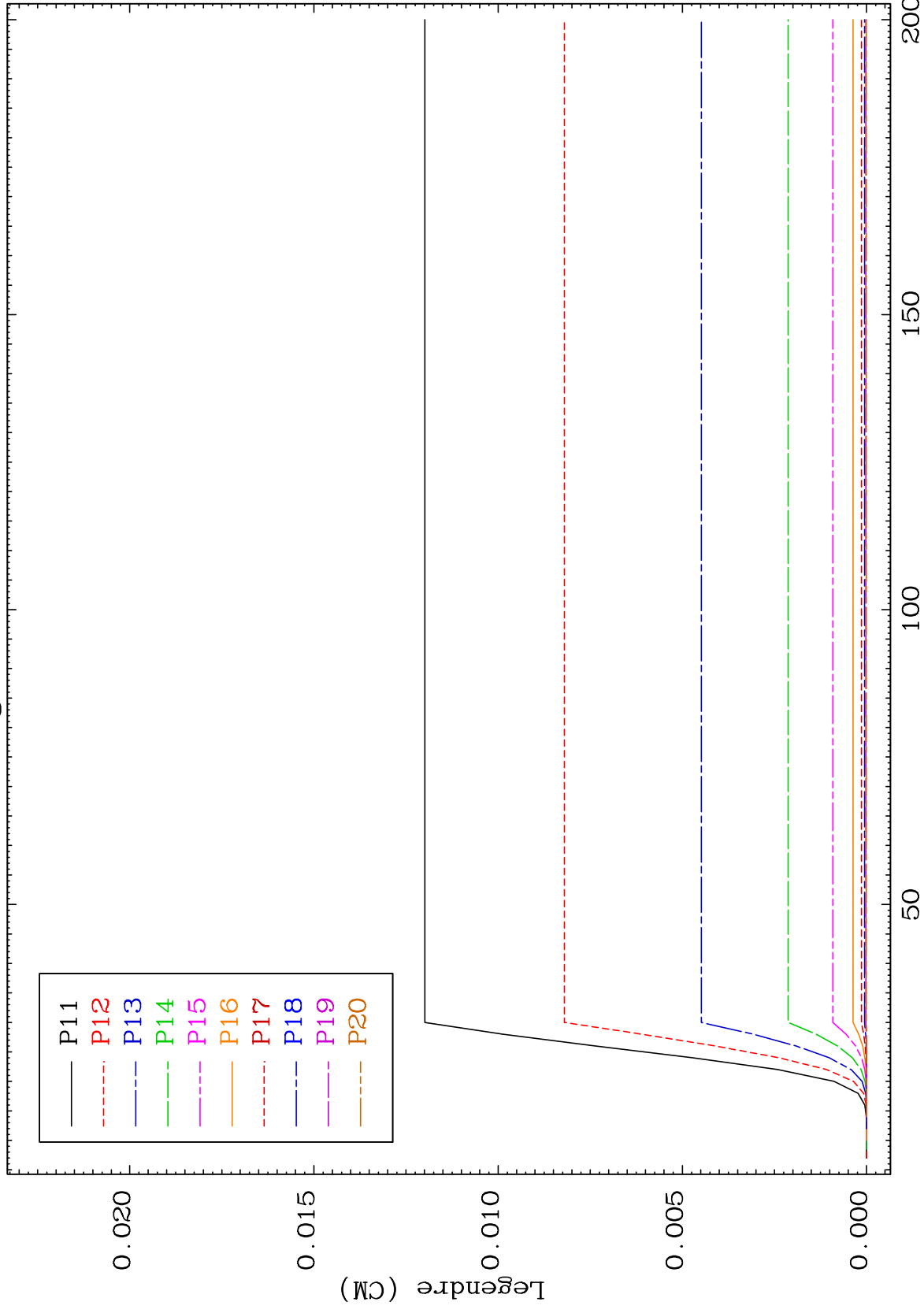




MAT 1131

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

11-Na-25



51

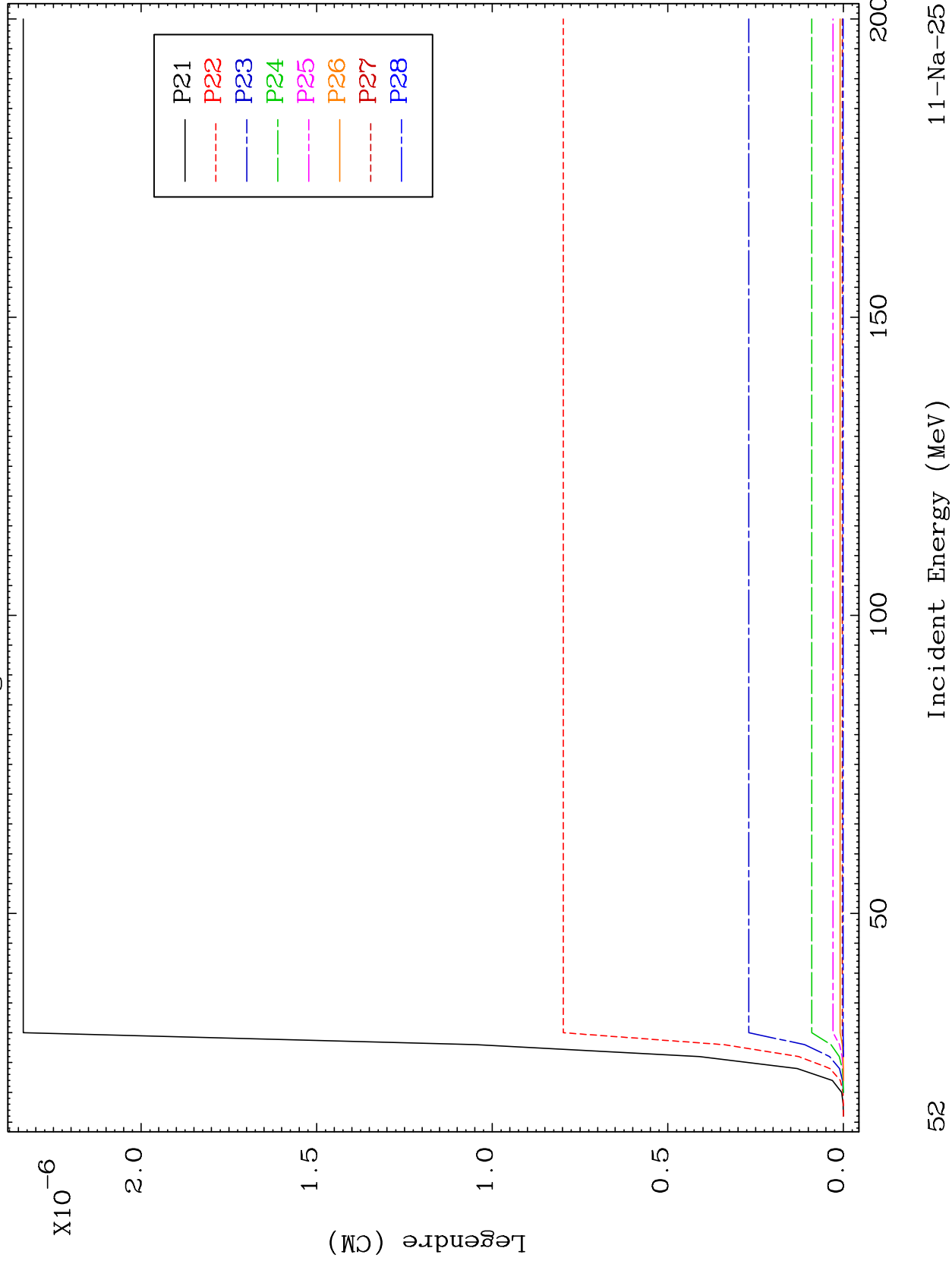
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25

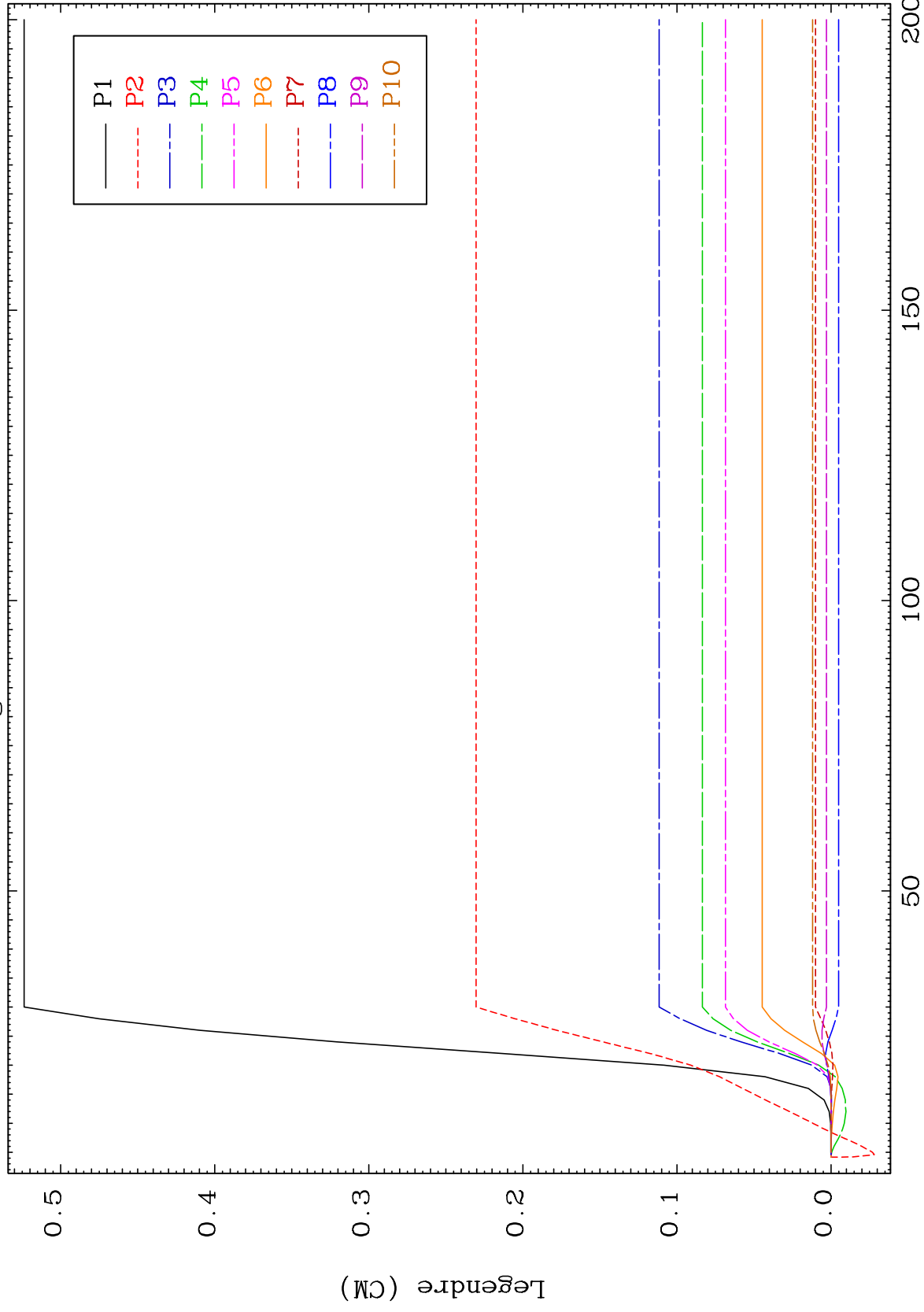


52

MAT 1131

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

11-Na-25



53

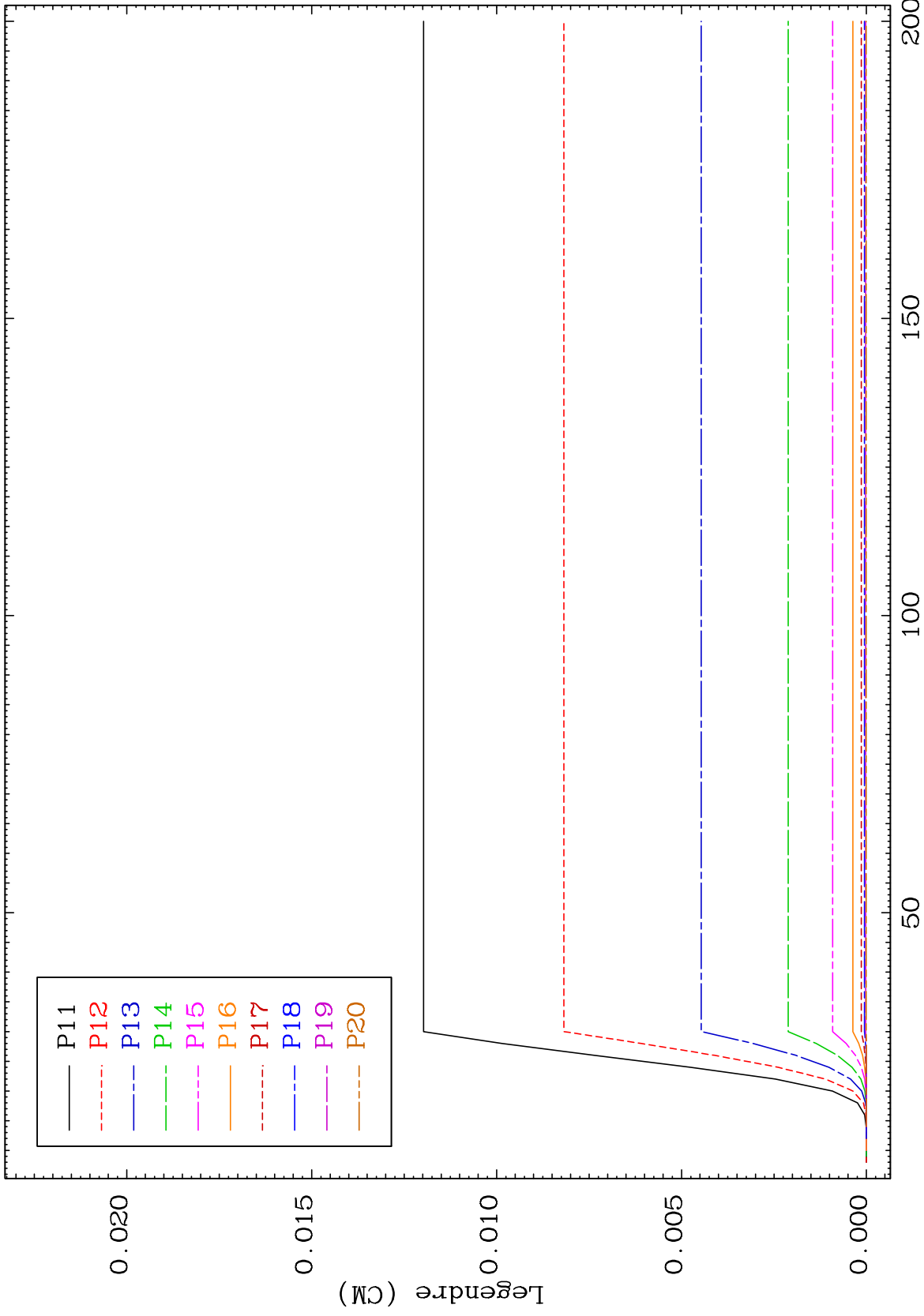
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



54

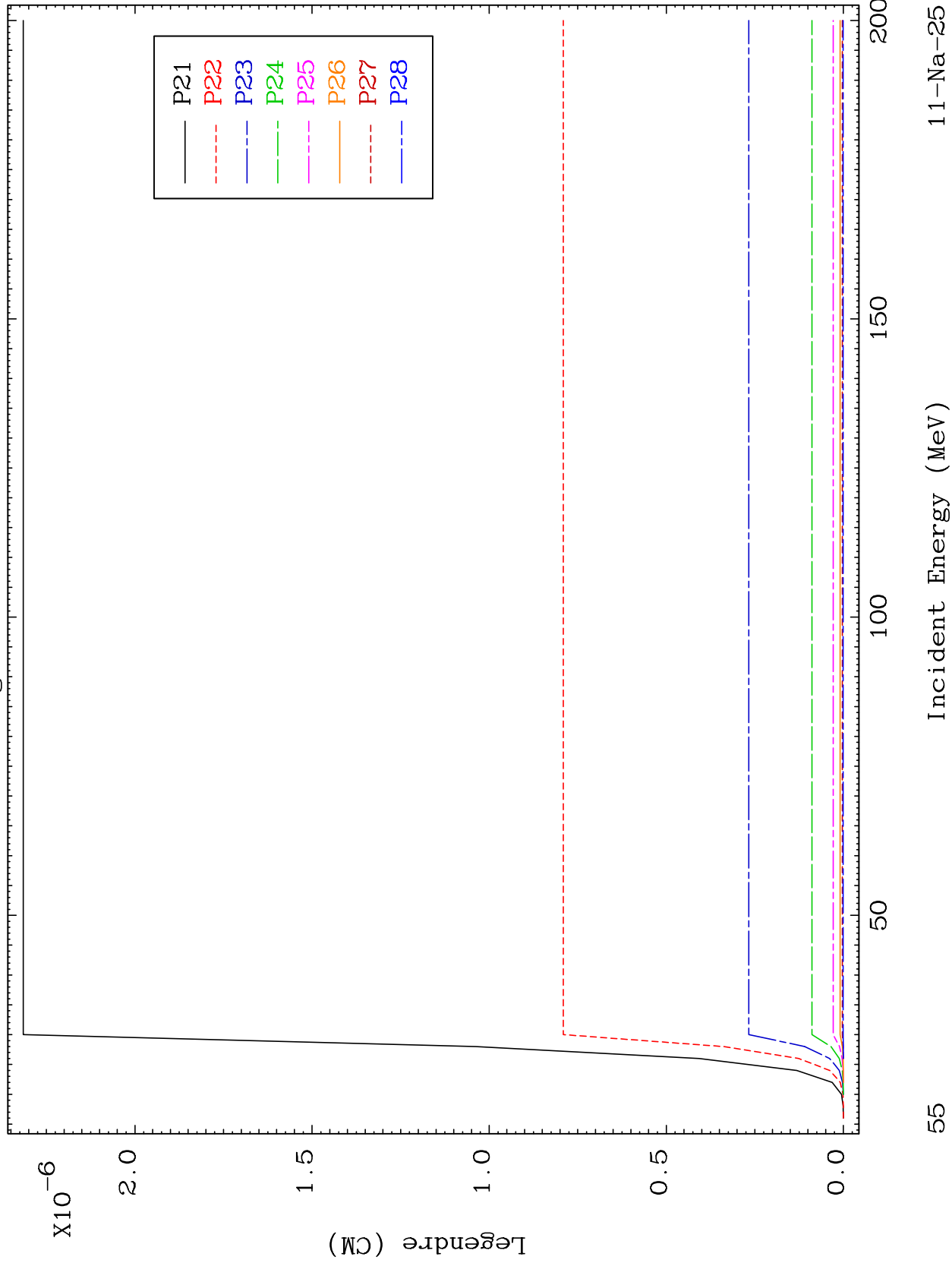
Incident Energy (MeV)

11-Na-25

MAT 1131

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

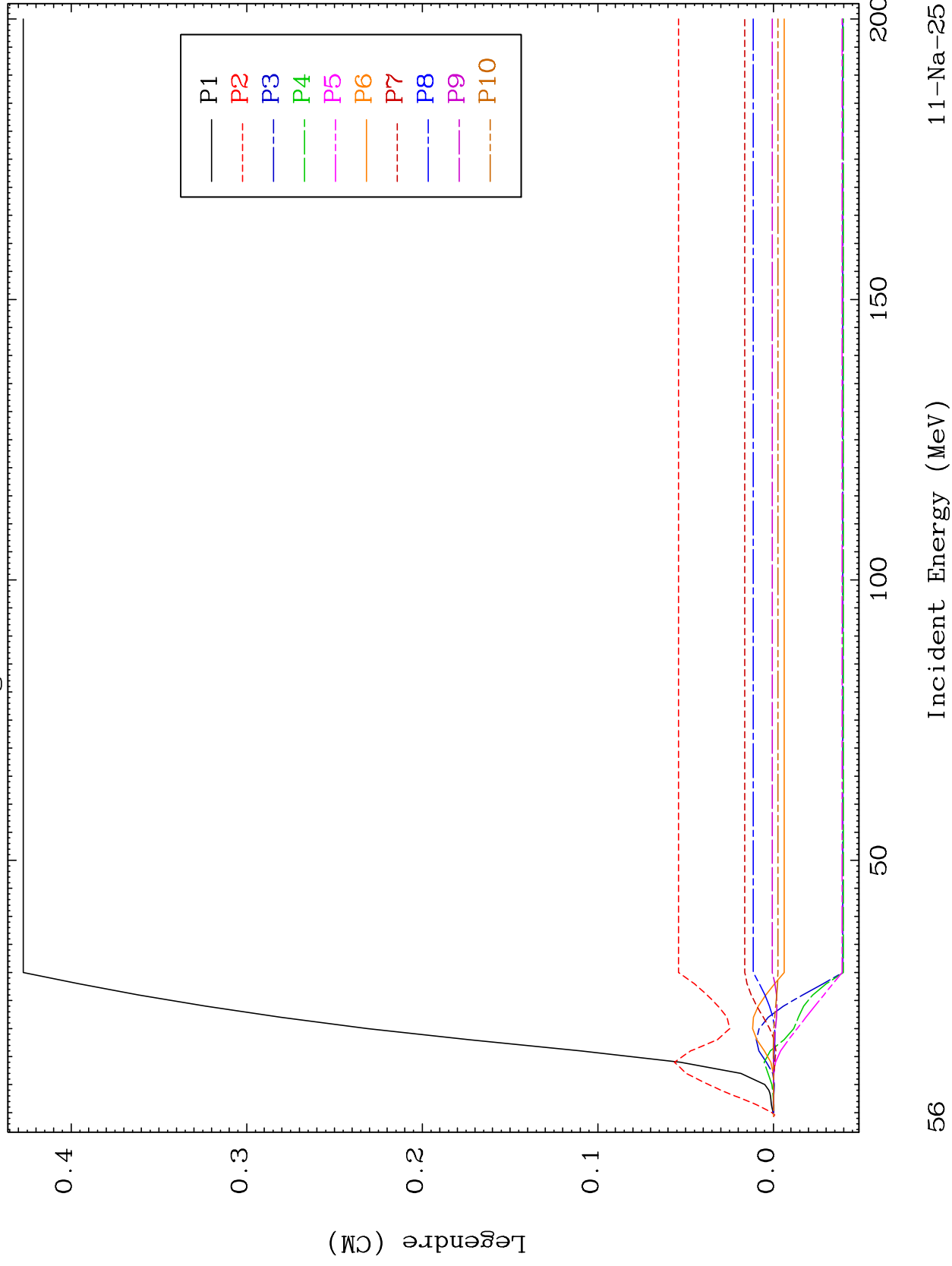
11-Na-25



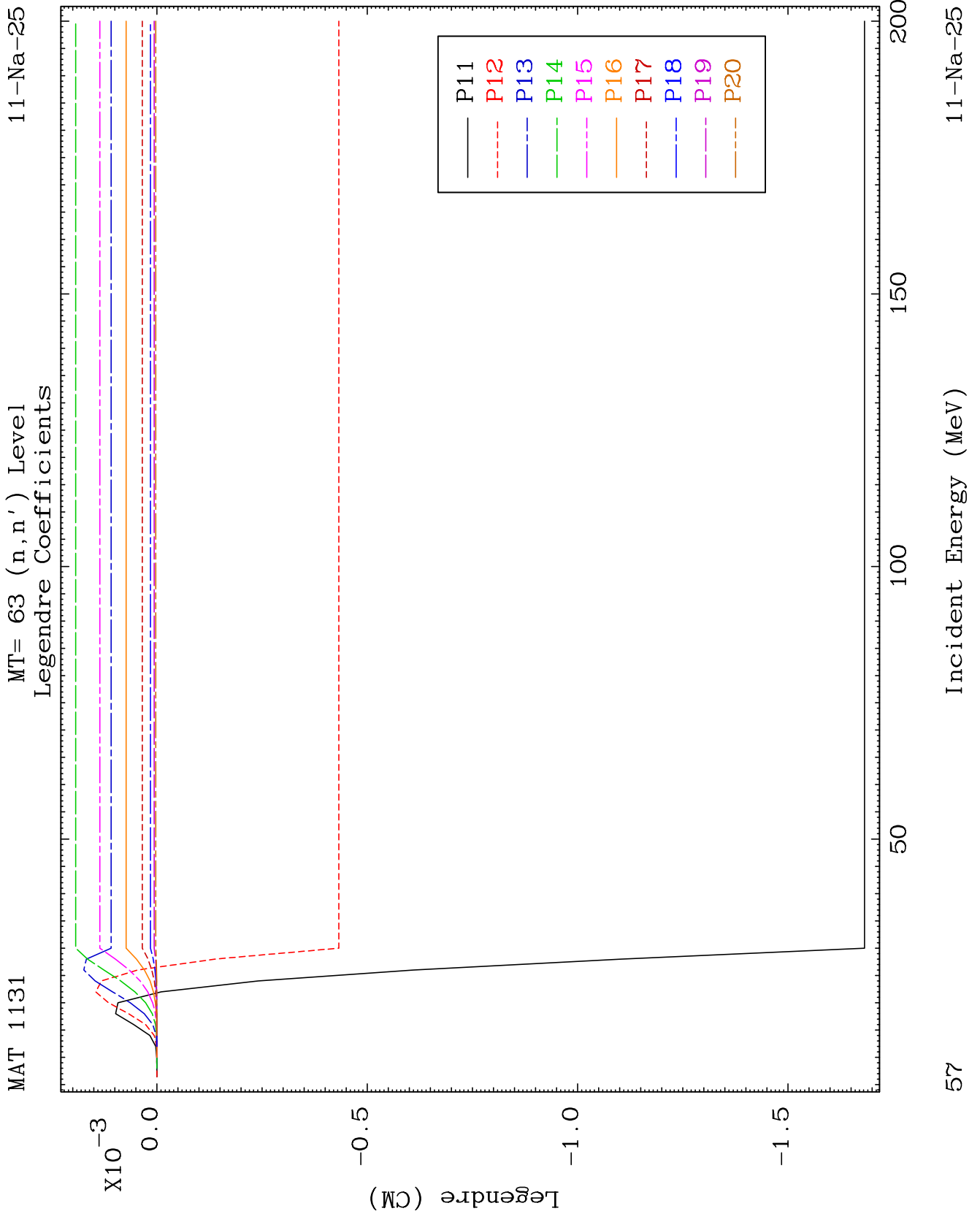
MAT 1131

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

11-Na-25



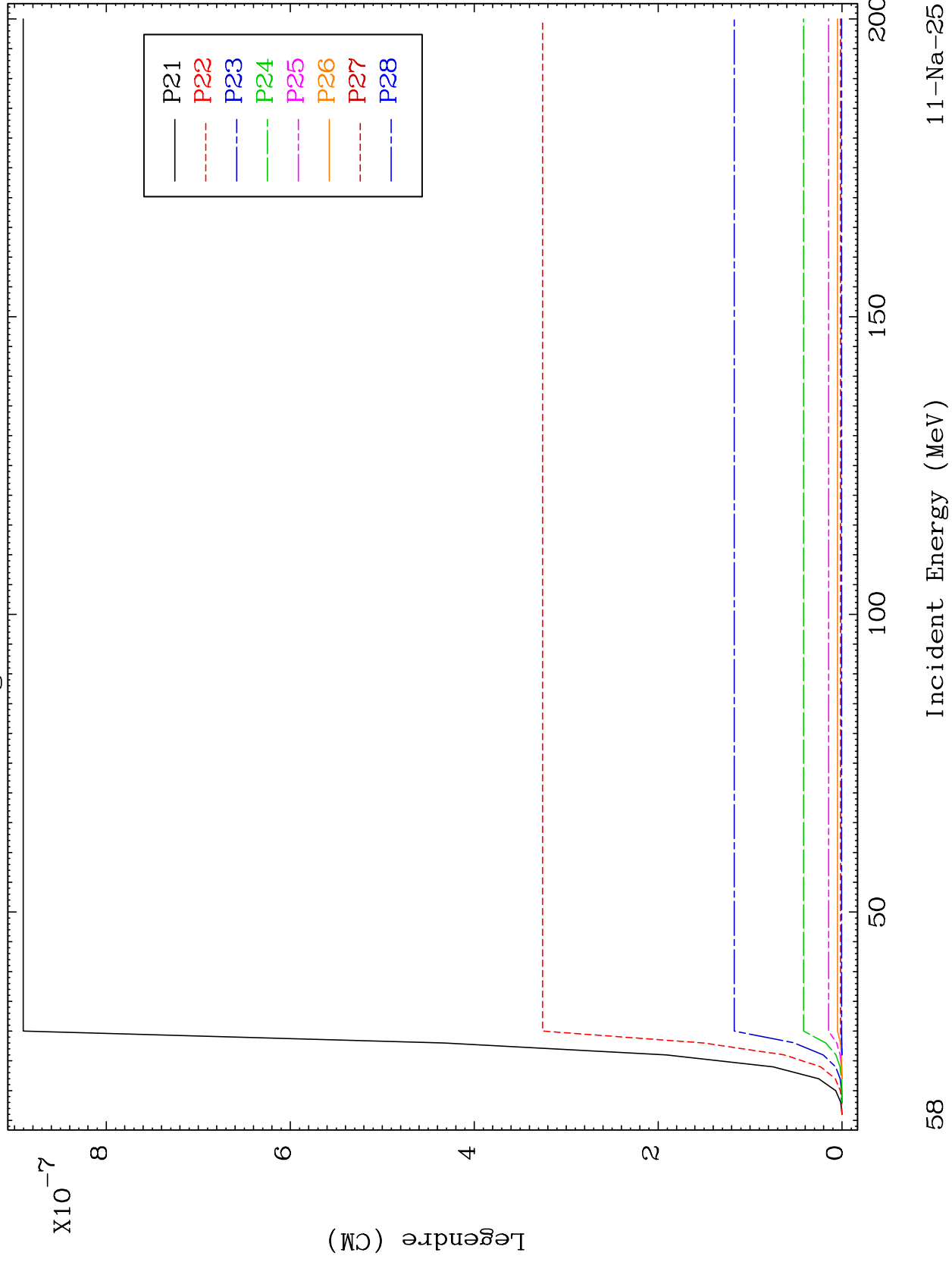
56



MAT 1131

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

11-Na-25



58

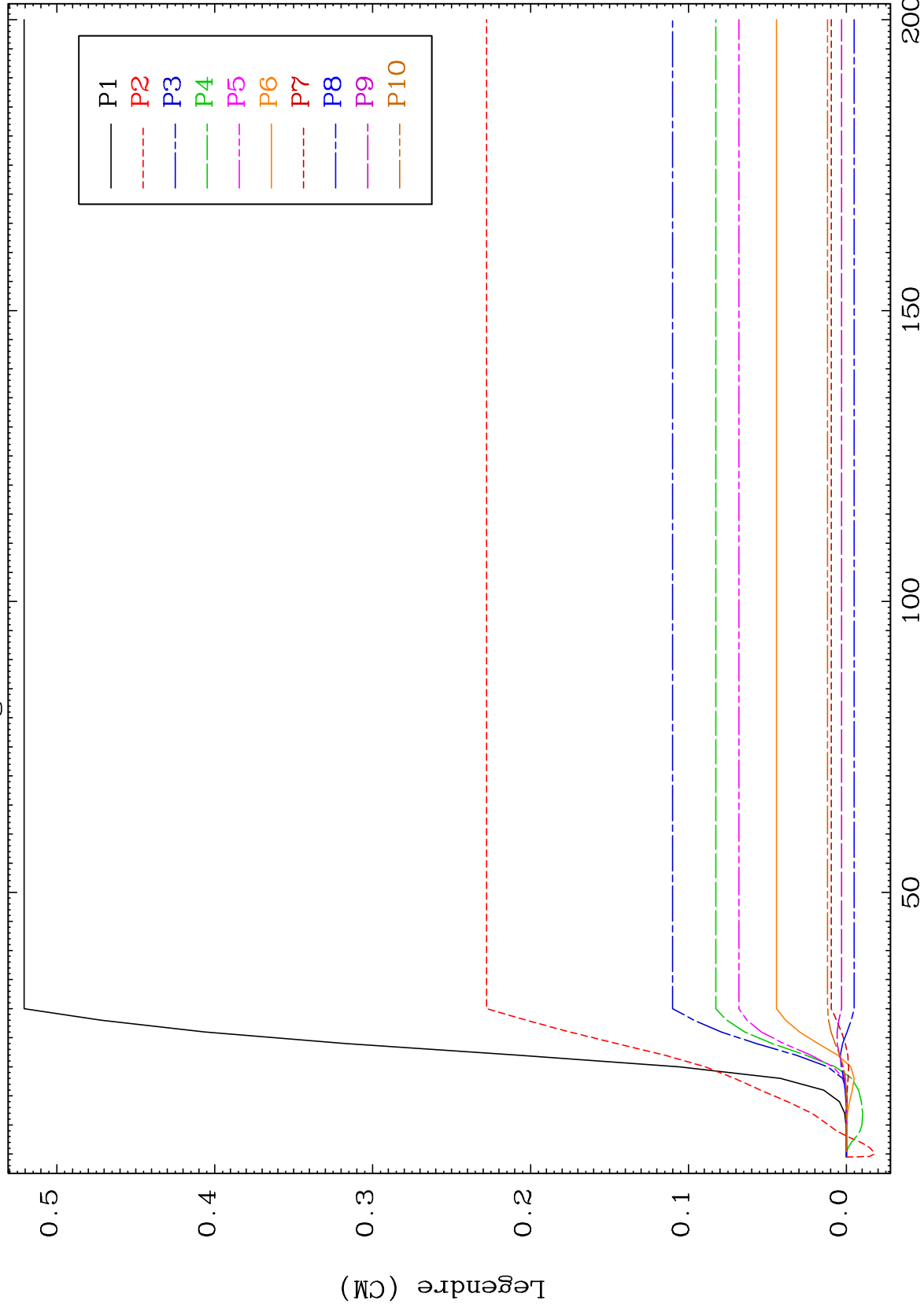
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



59

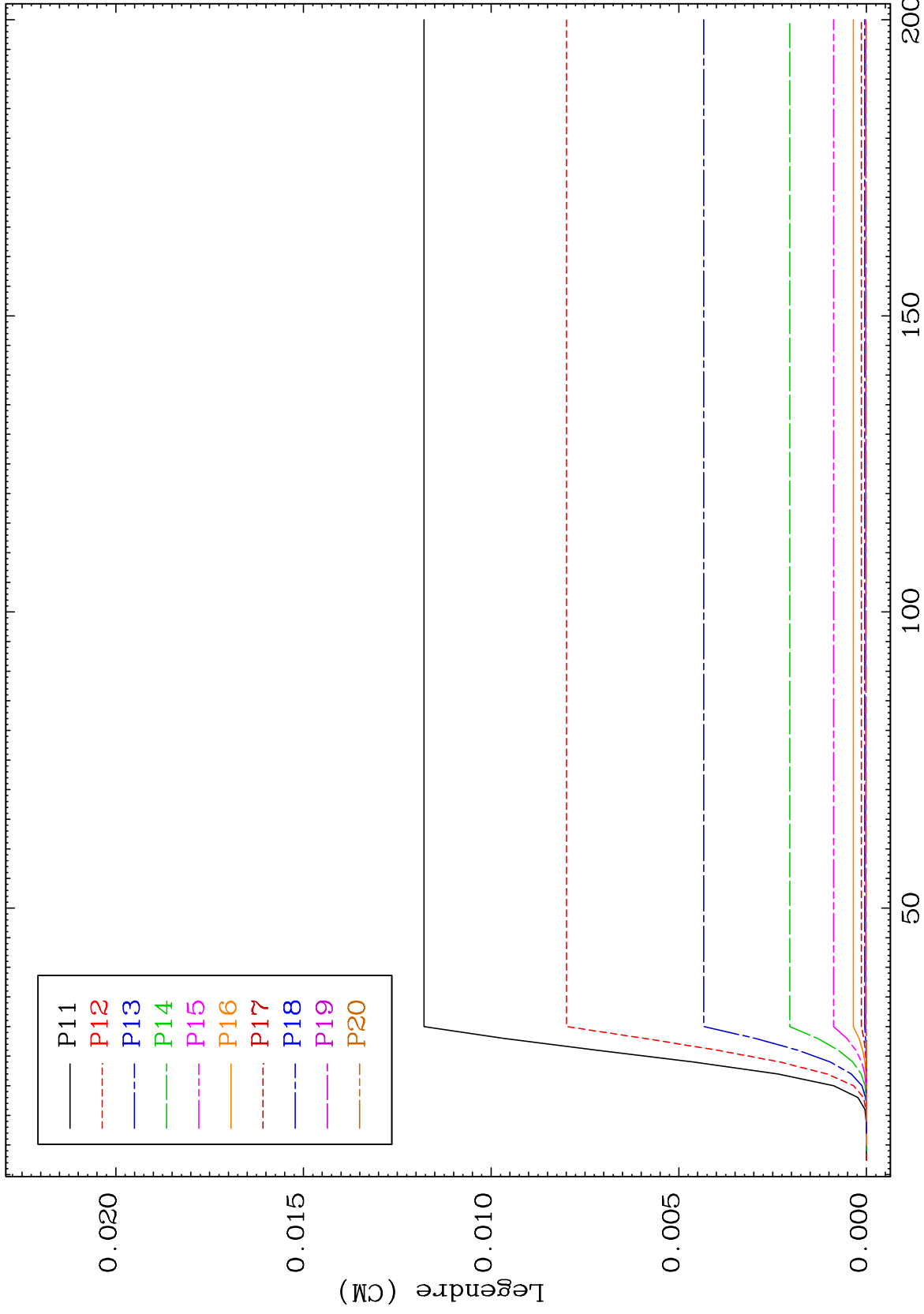
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



60

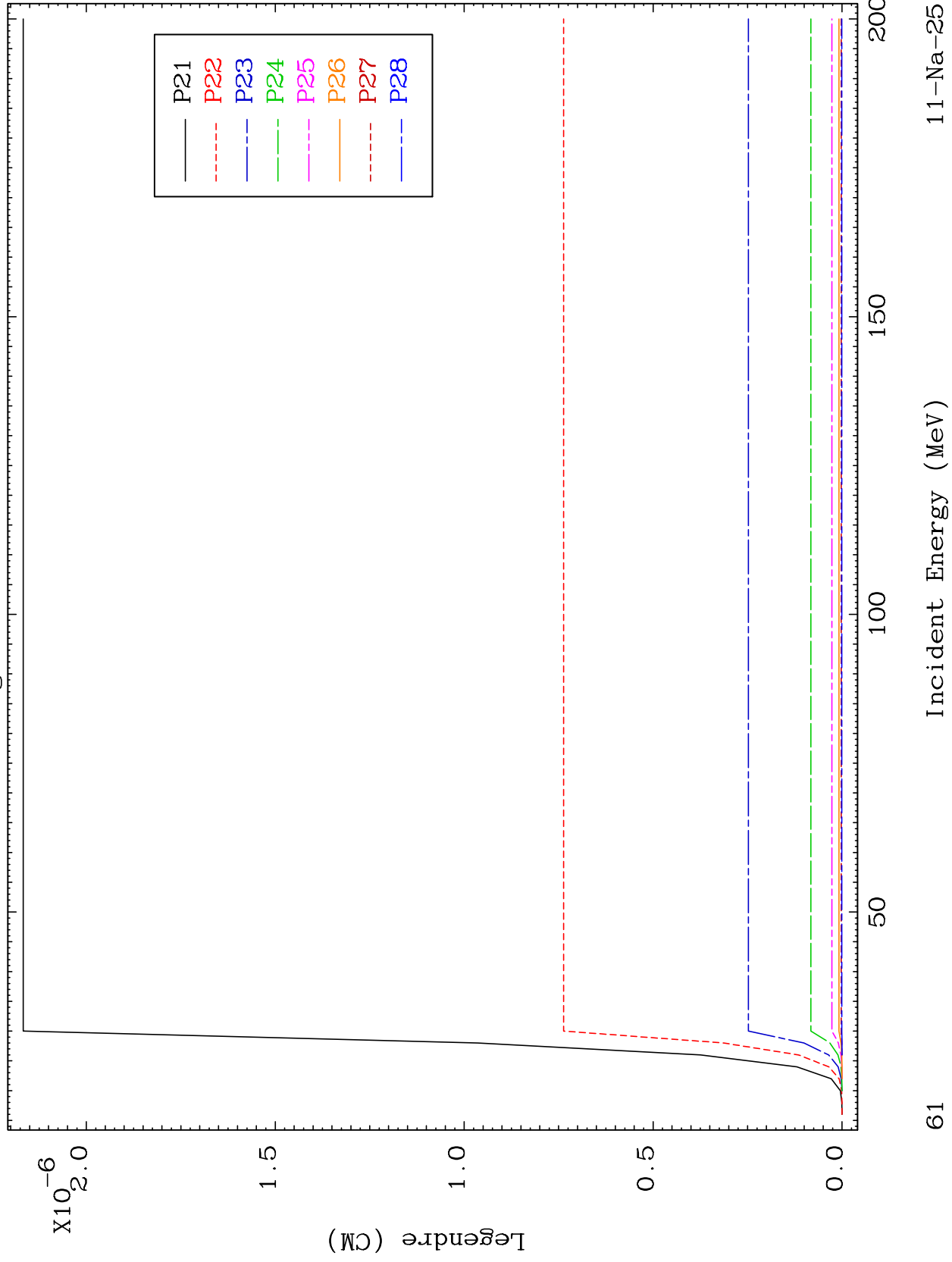
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



61

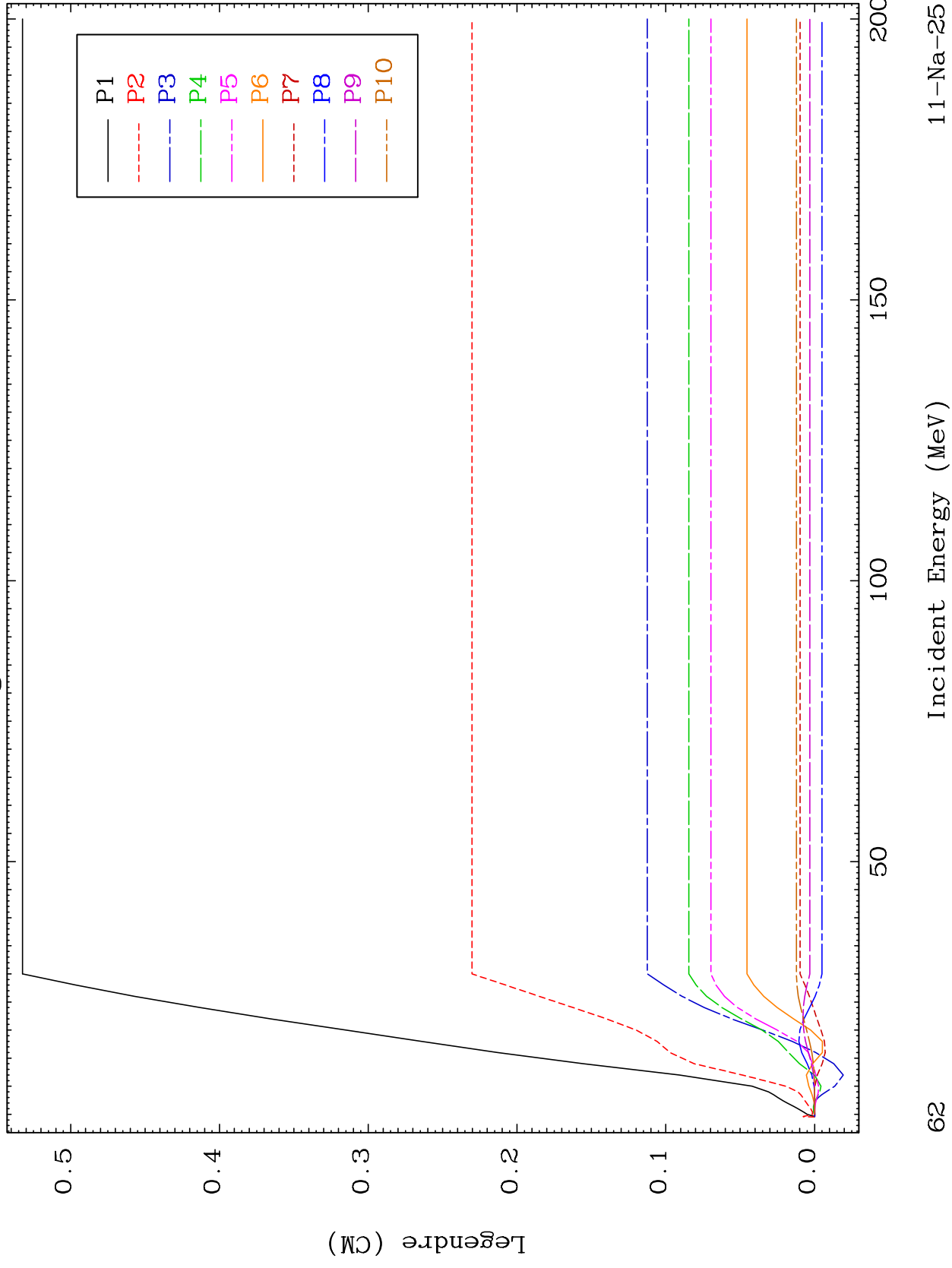
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



62

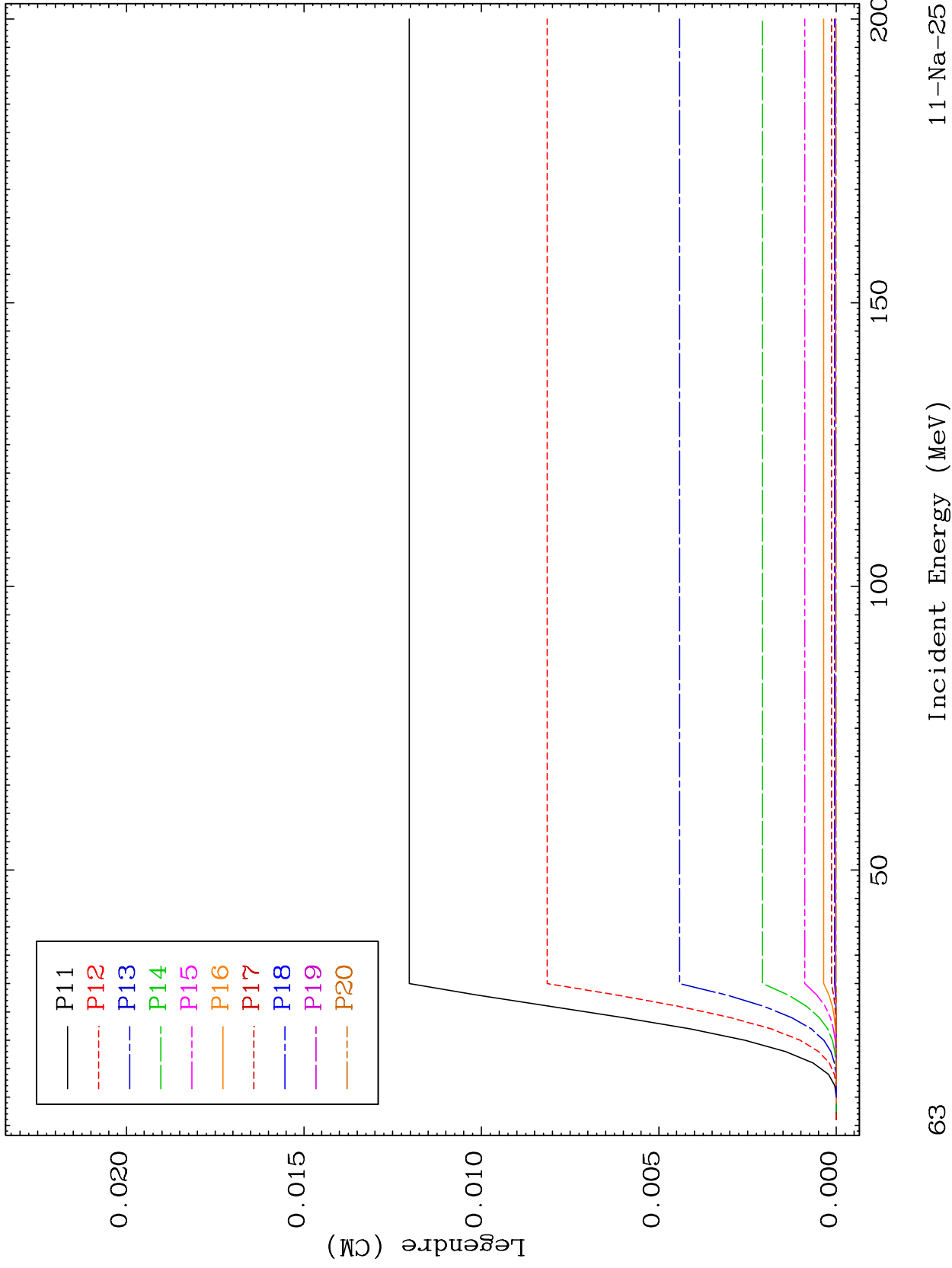
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



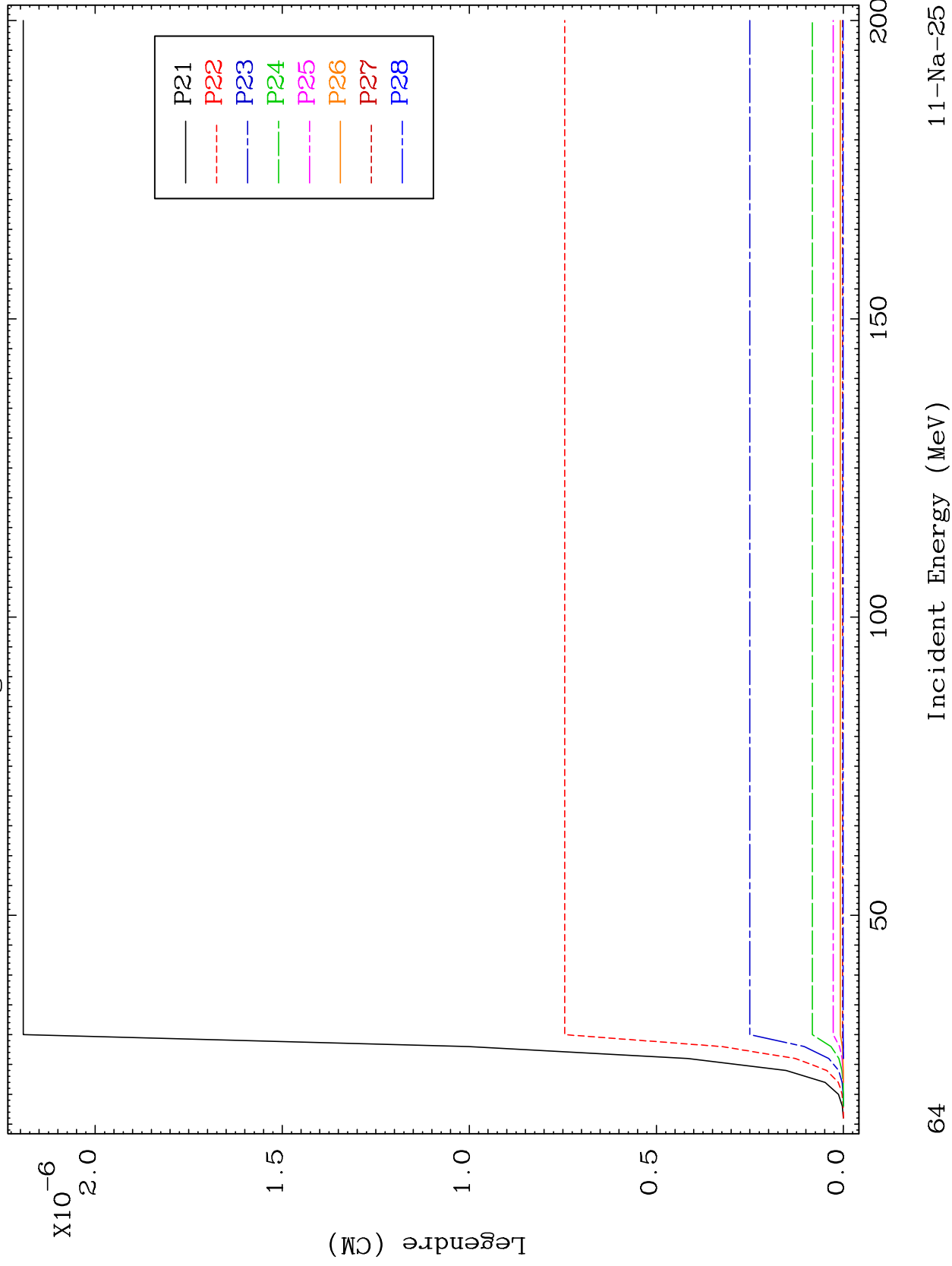
63

11-Na-25

MAT 1131

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

11-Na-25



64

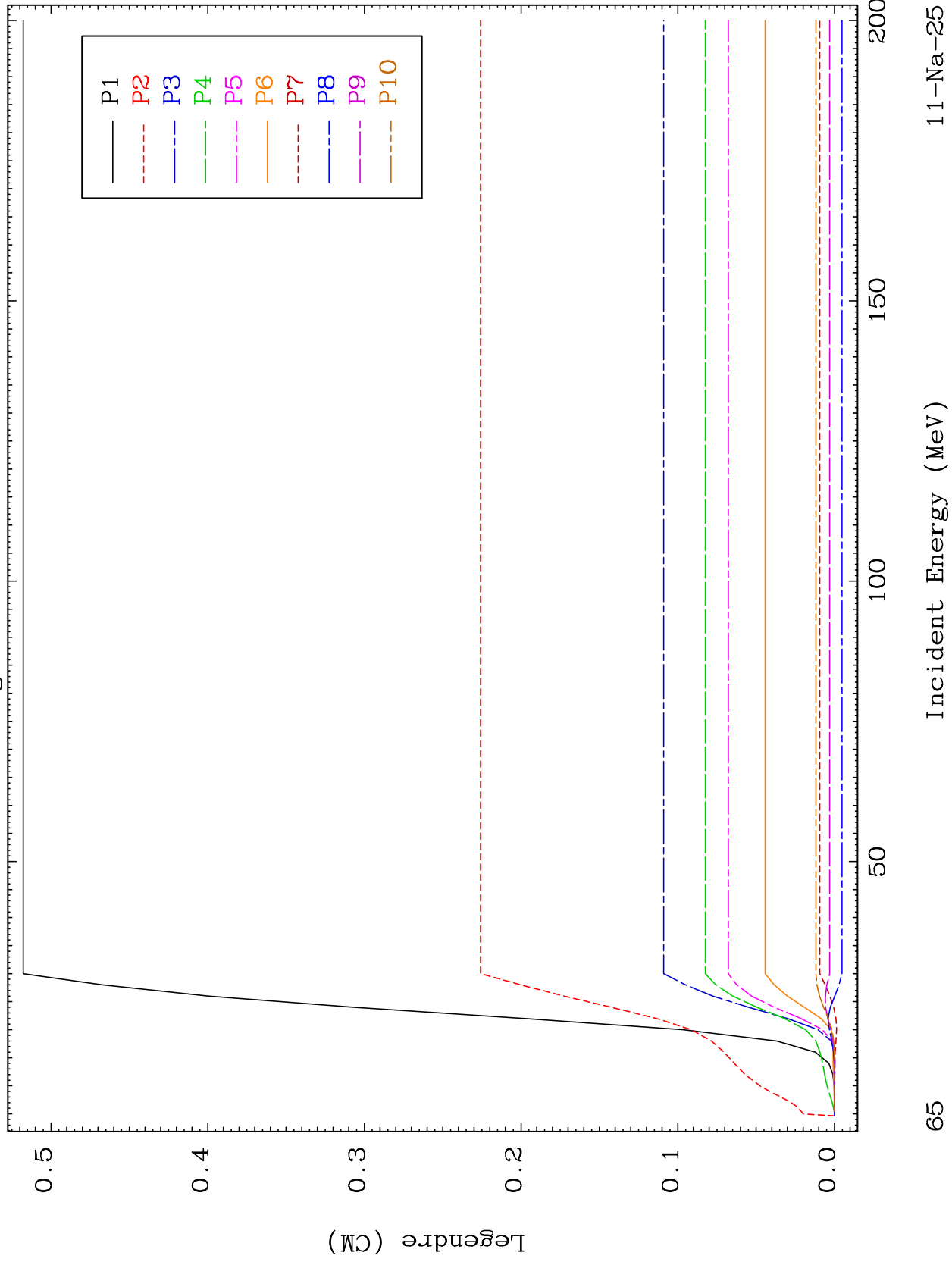
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



65

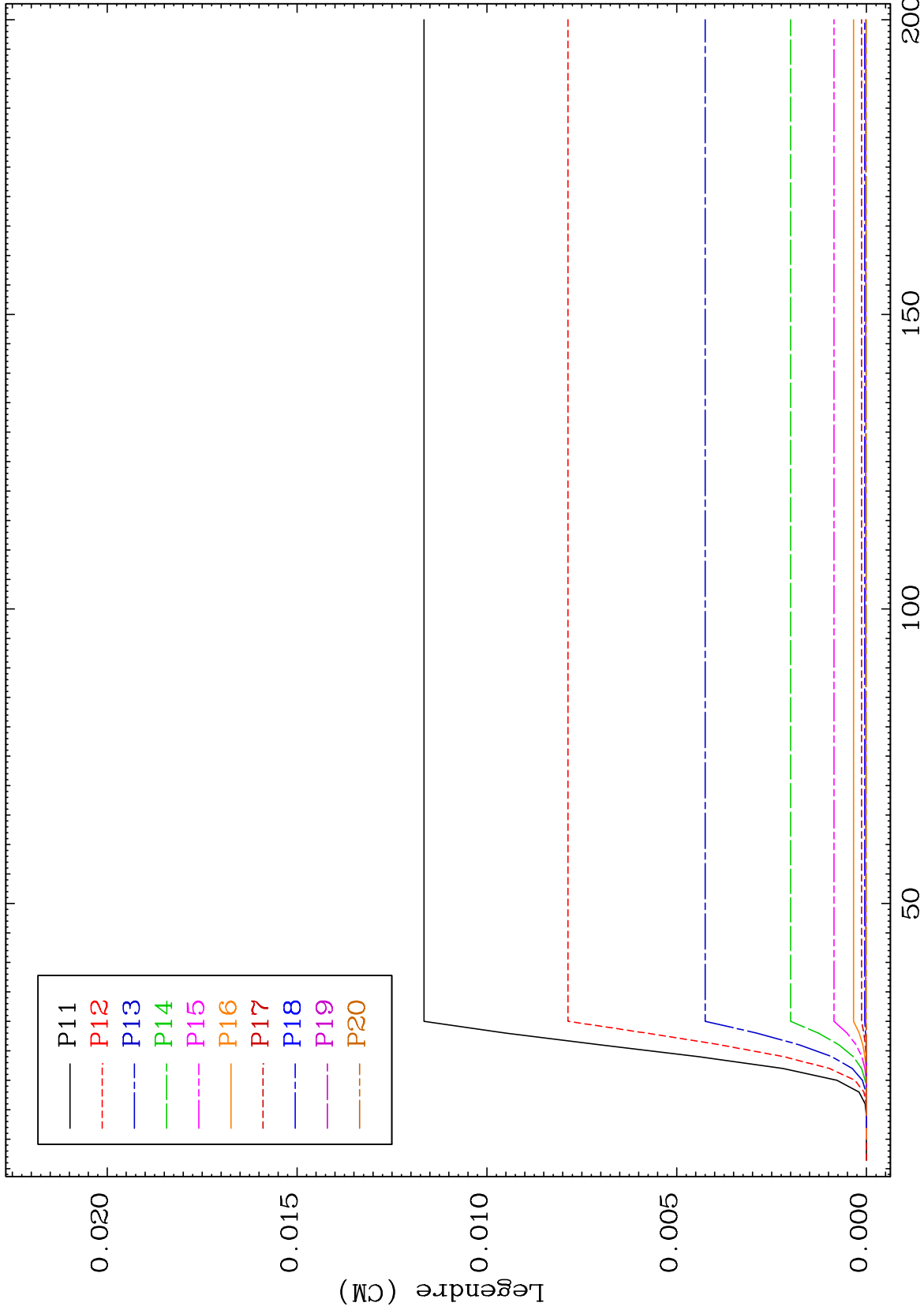
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



66

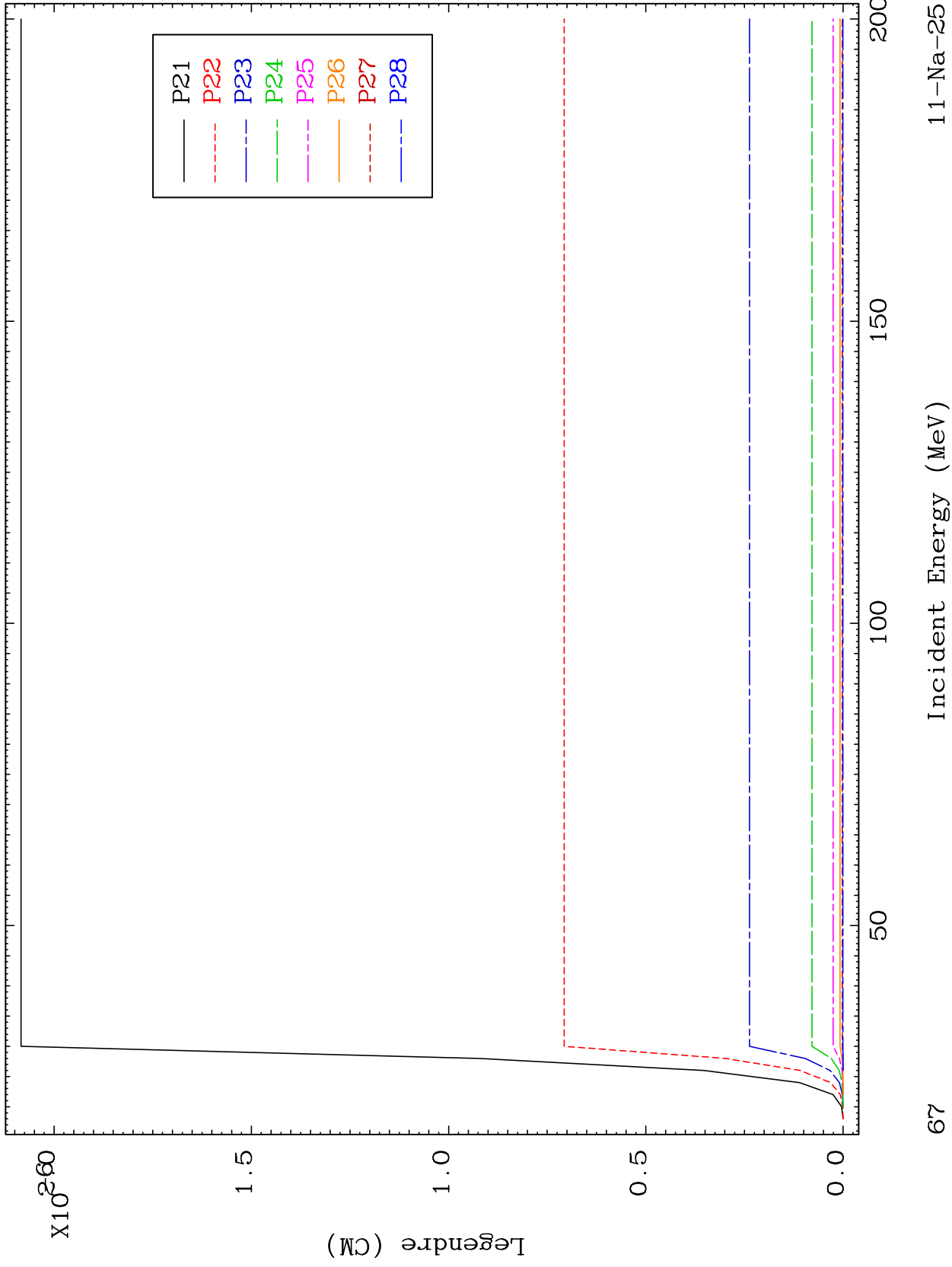
Incident Energy (MeV)

11-Na-25

MAT 1131

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

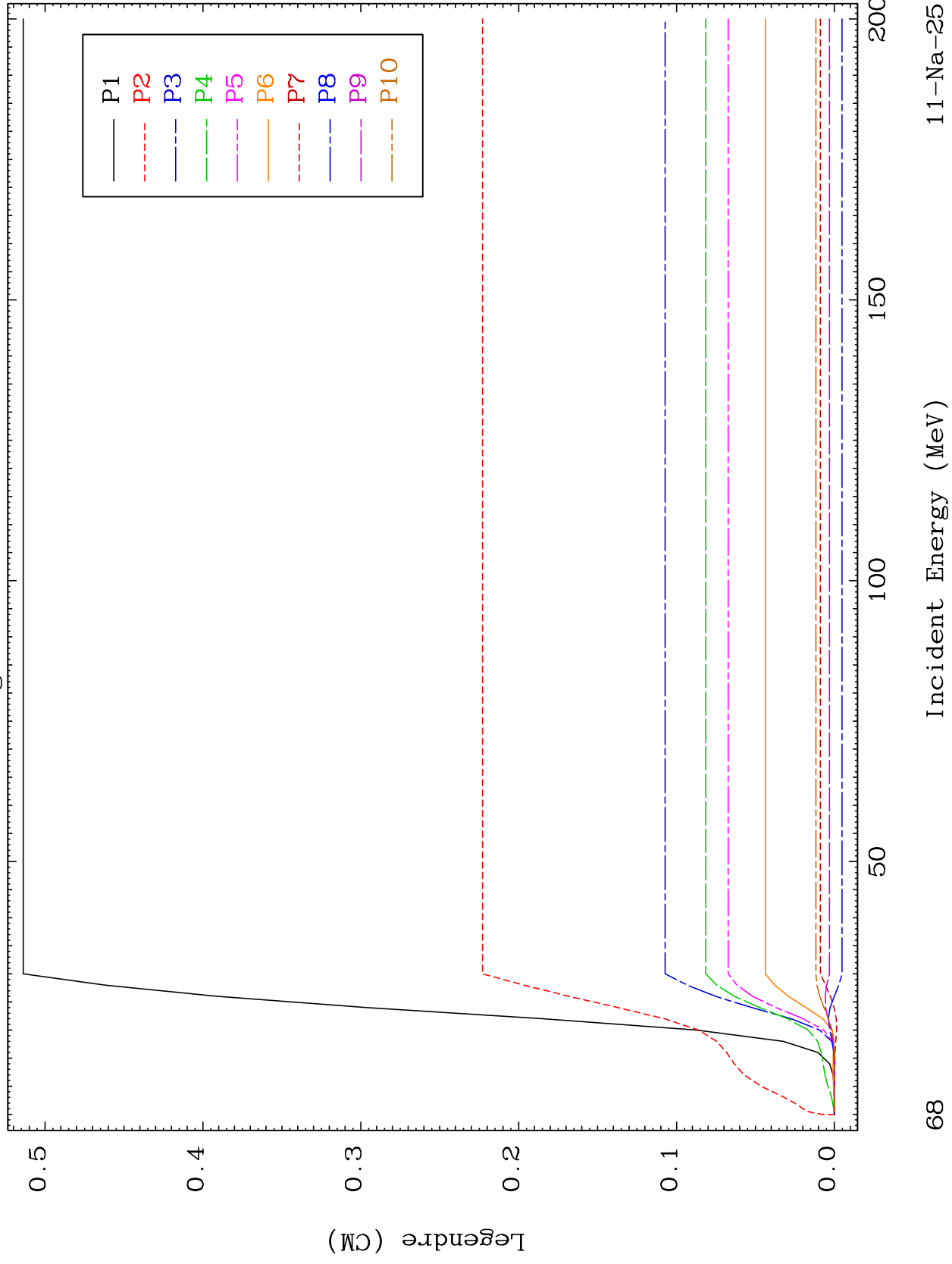
11-Na-25



MAT 1131

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

11-Na-25

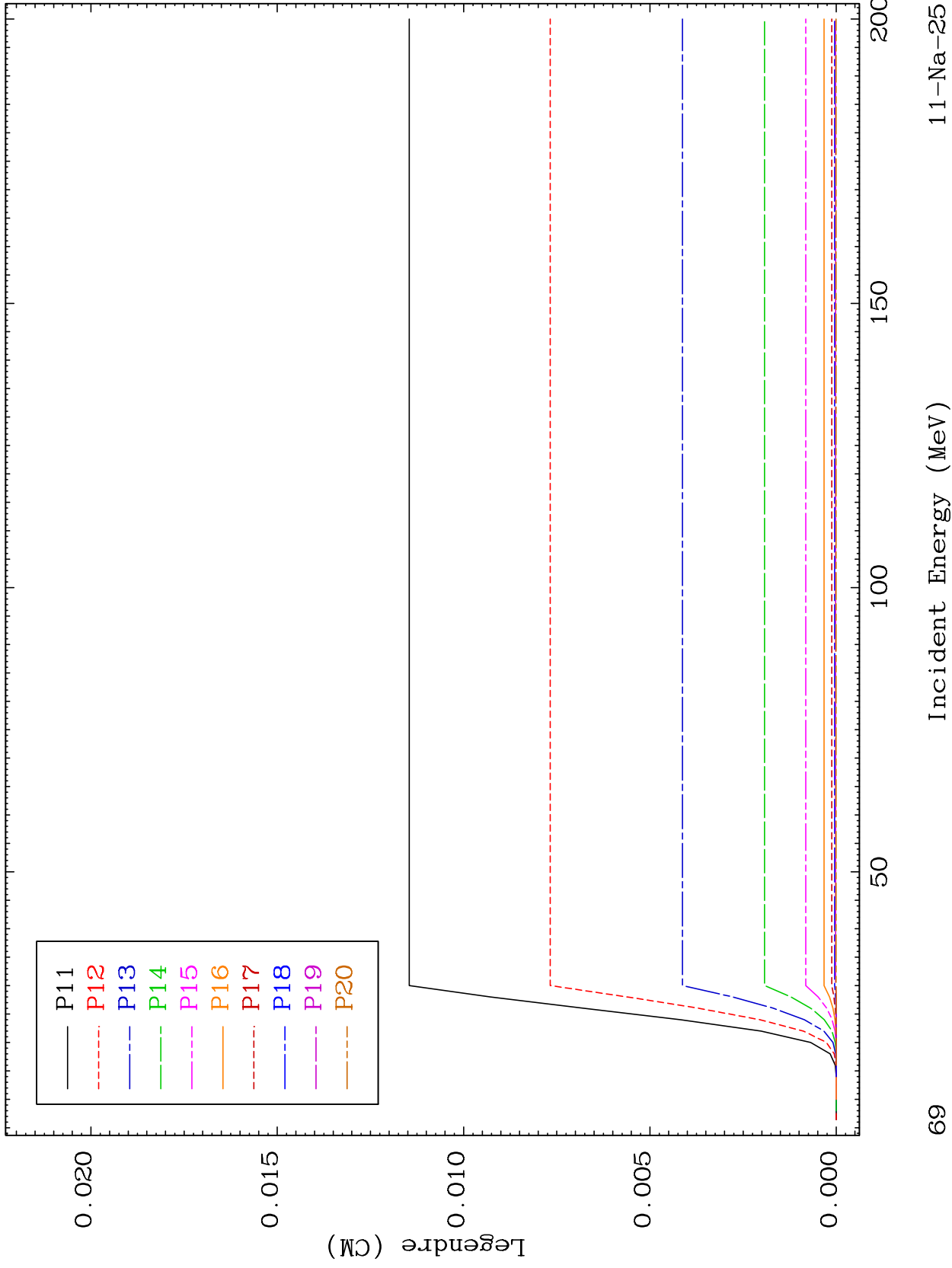


68

MAT 1131

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

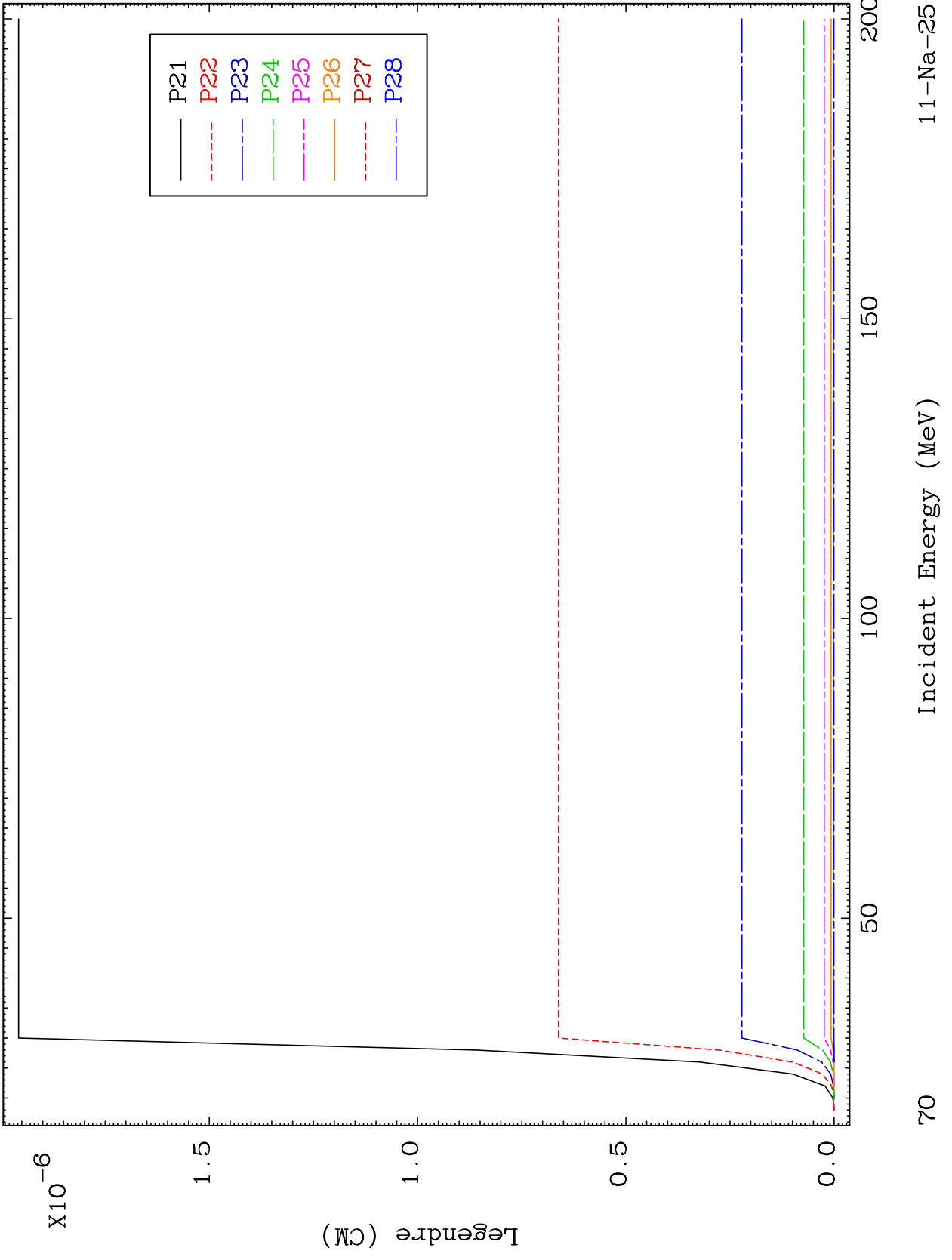
11-Na-25



MAT 1131

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

11-Na-25



70

Incident Energy (MeV)

50

100

150

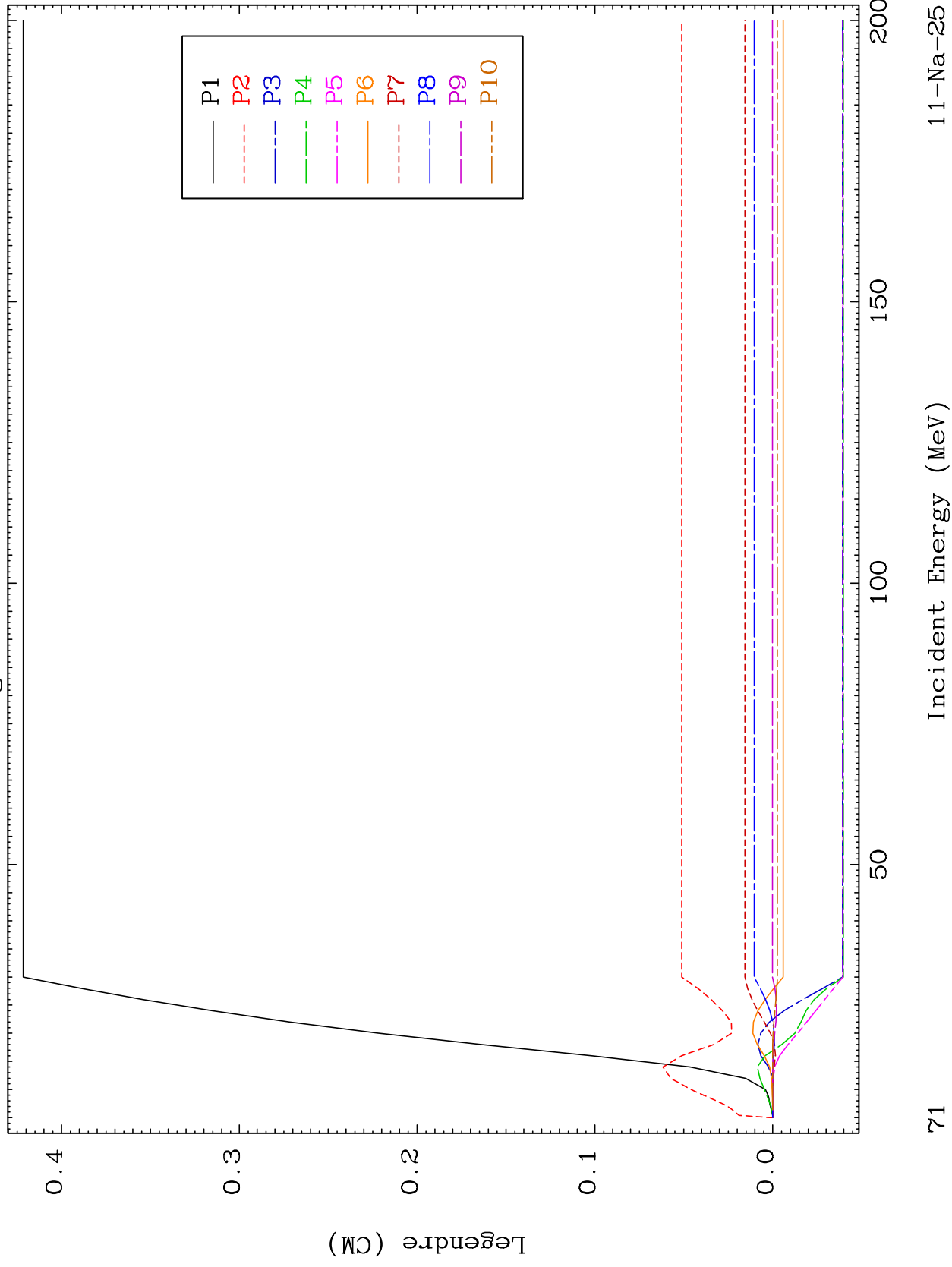
200

11-Na-25

MAT 1131

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

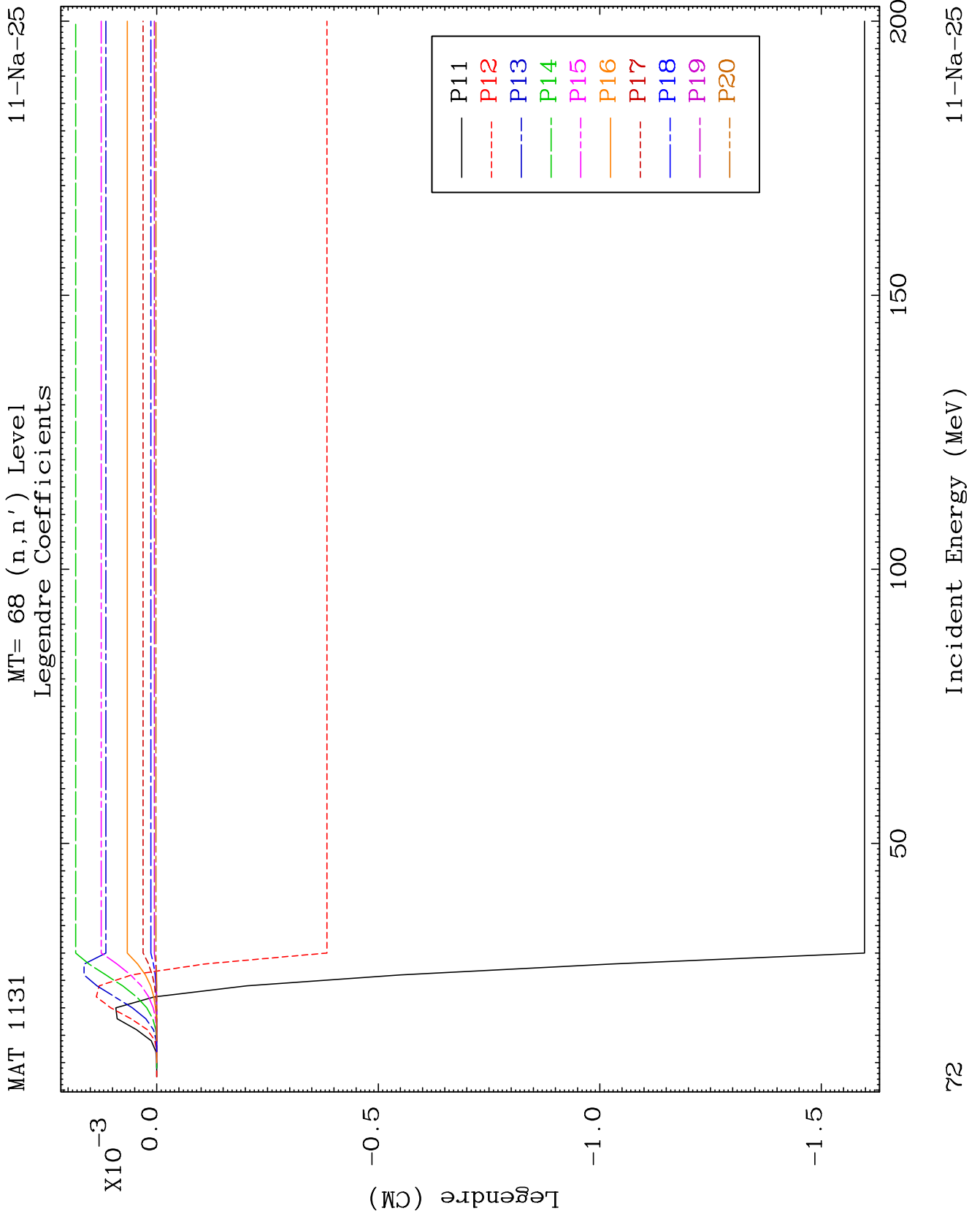
11-Na-25



71

Incident Energy (MeV)

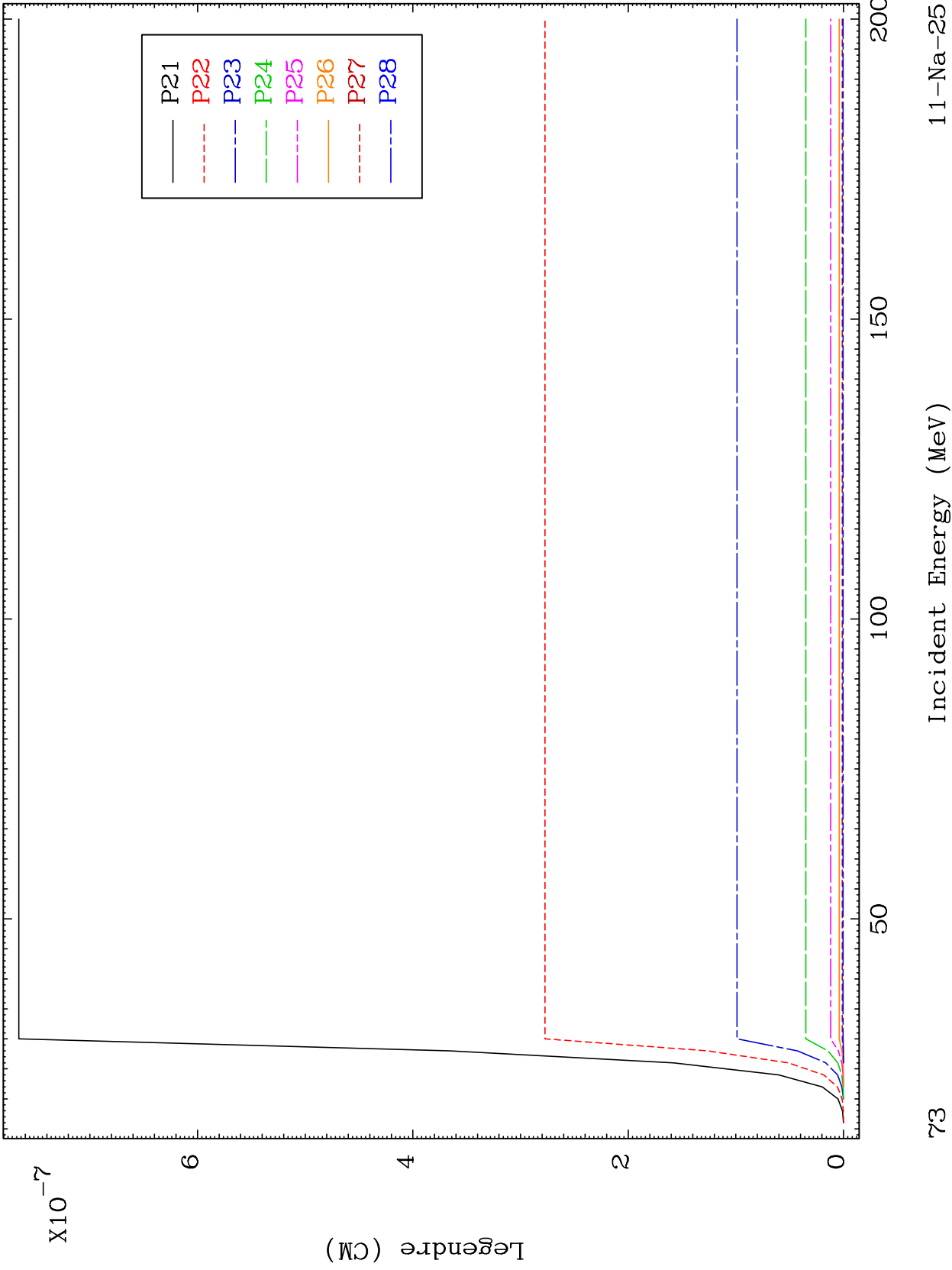
11-Na-25



MAT 1131

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

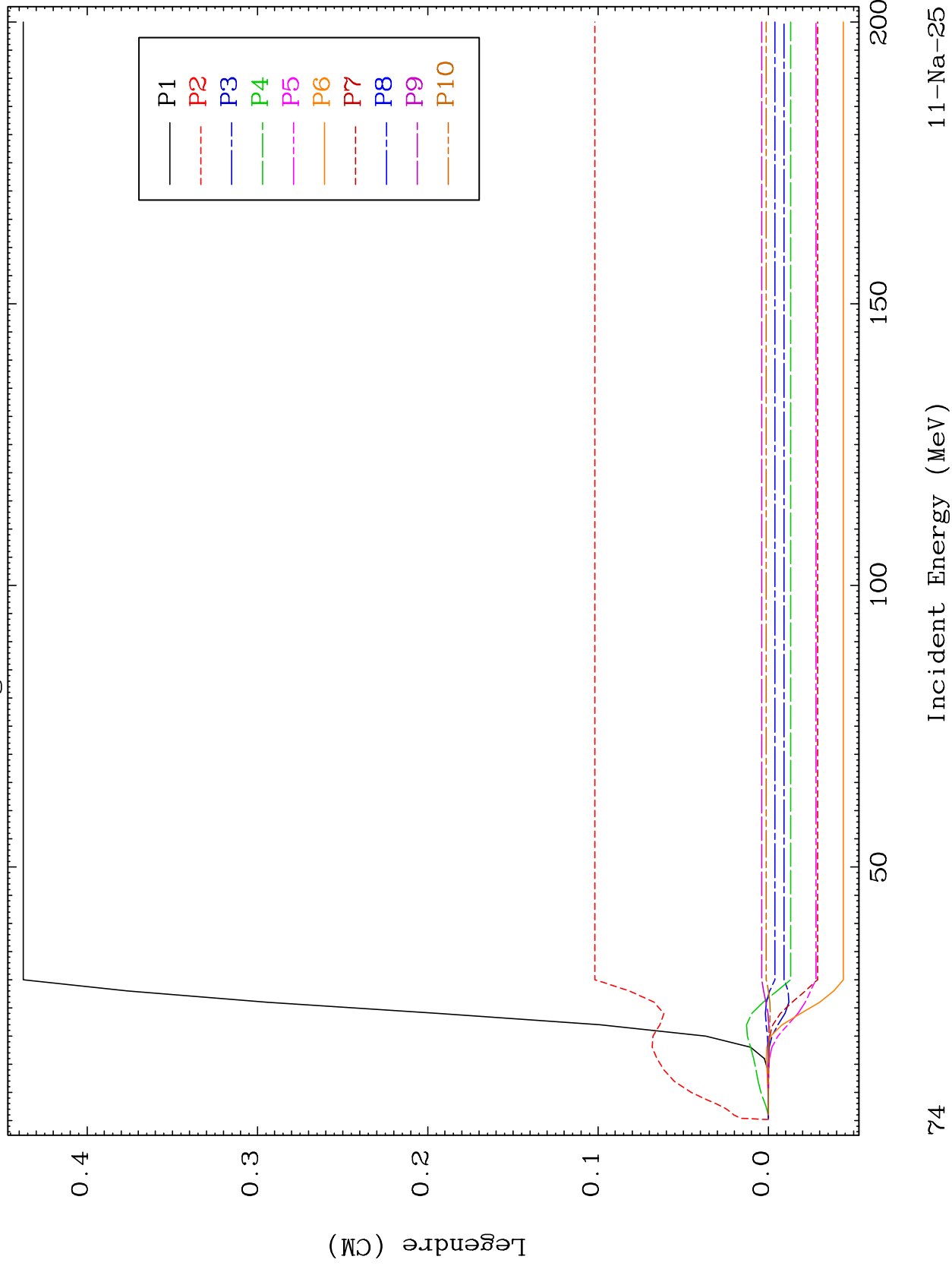
11-Na-25



MAT 1131

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

11-Na-25

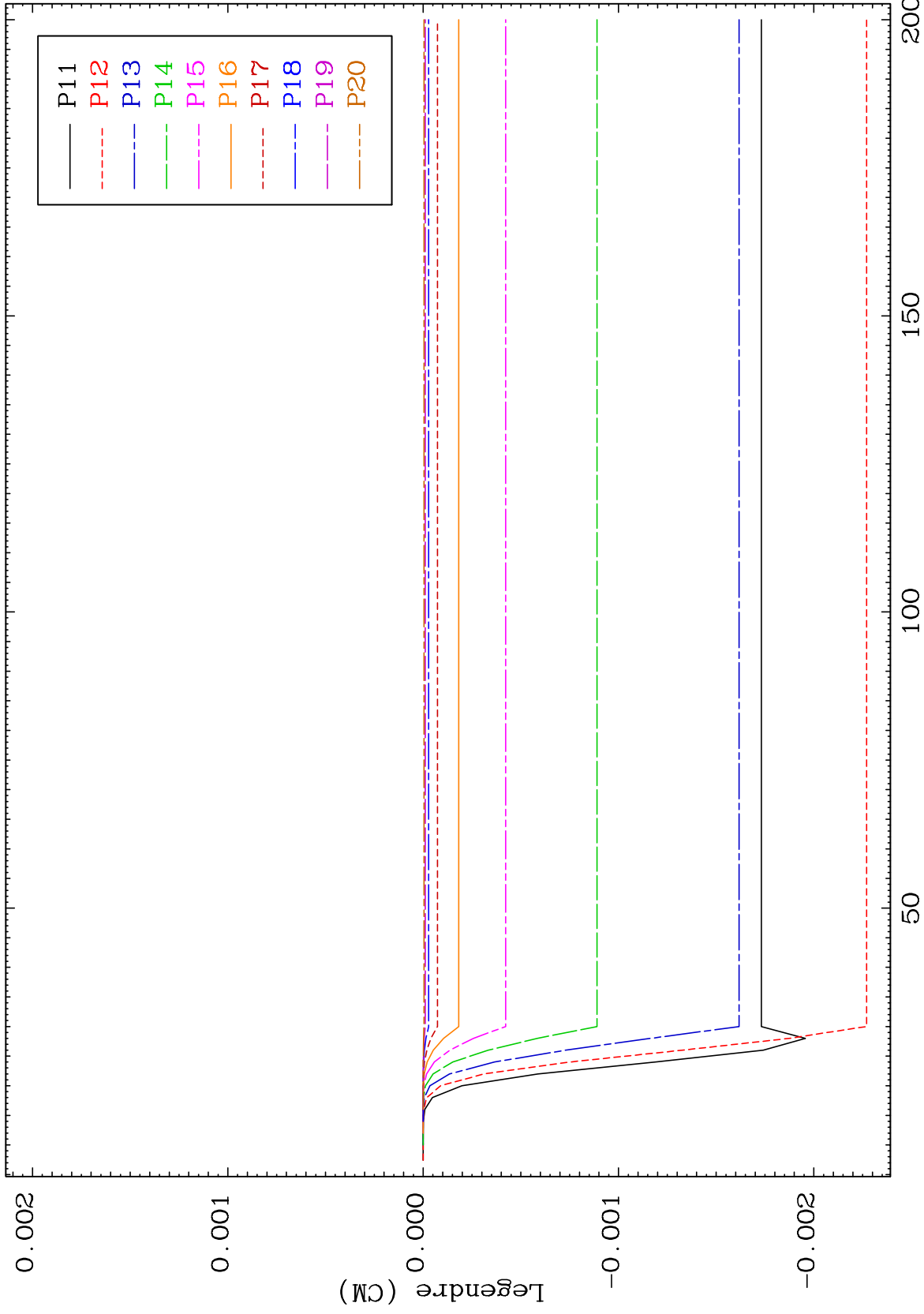


74

MAT 1131

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

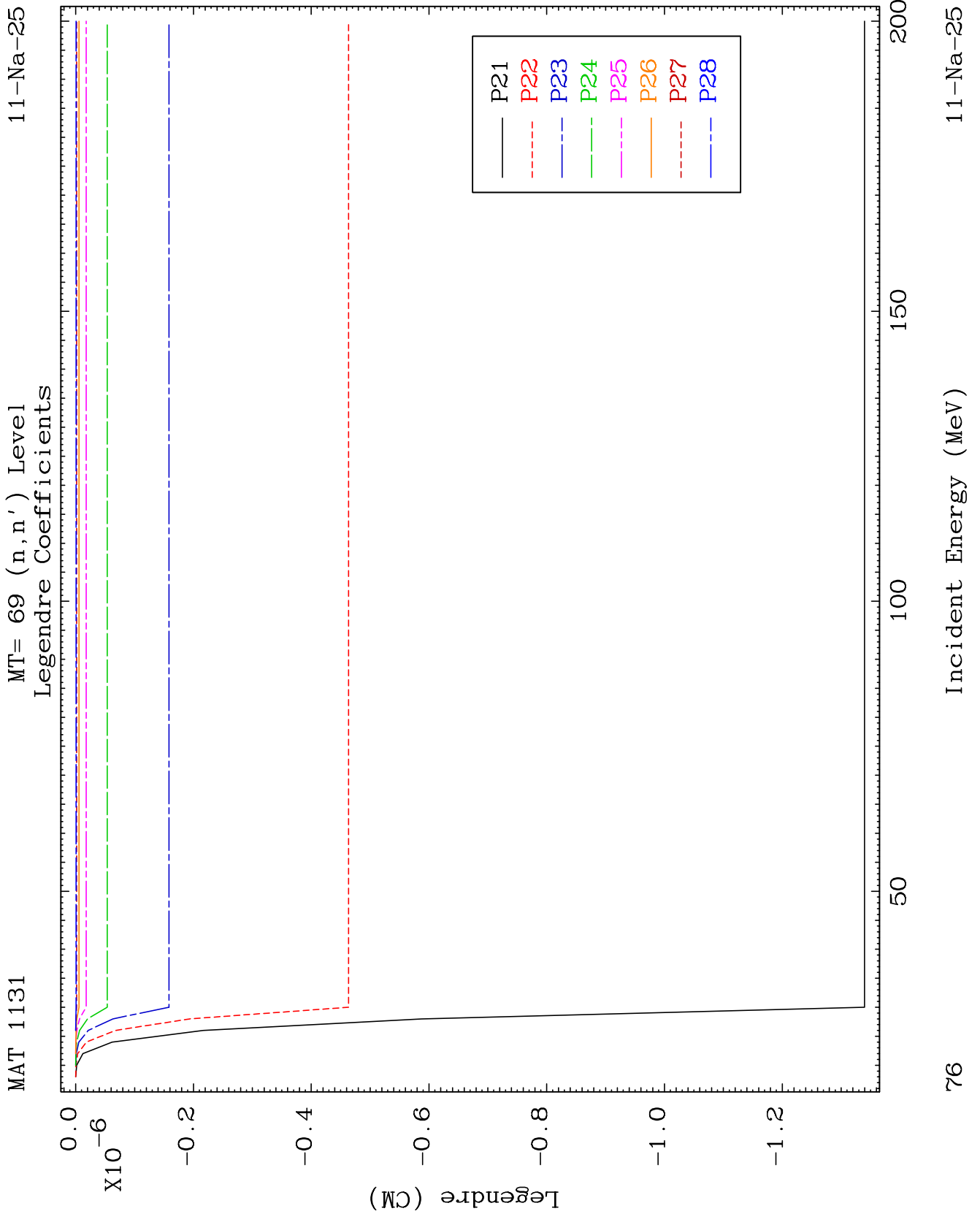
11-Na-25



75

Incident Energy (MeV)

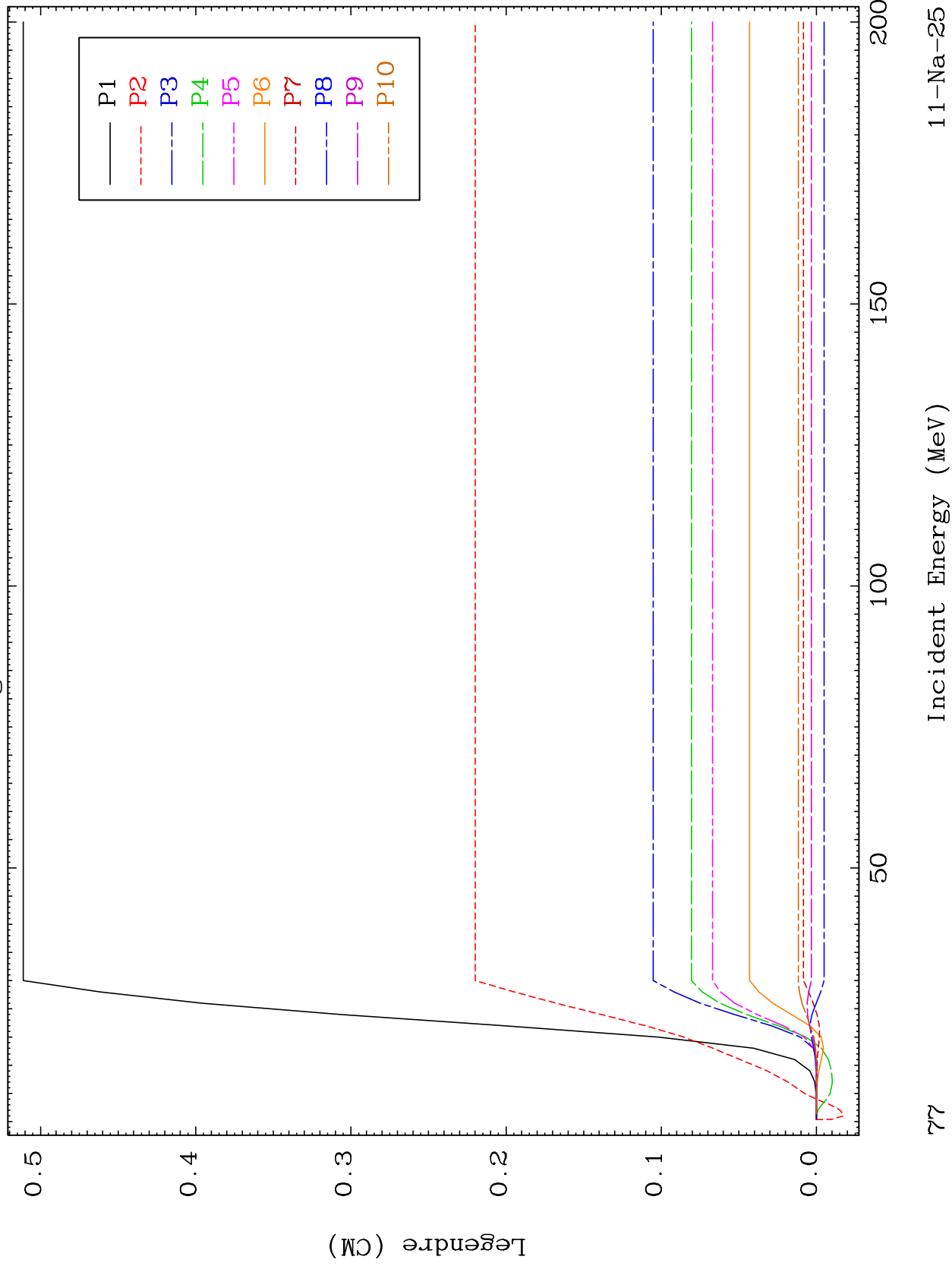
11-Na-25



MAT 1131

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

11-Na-25



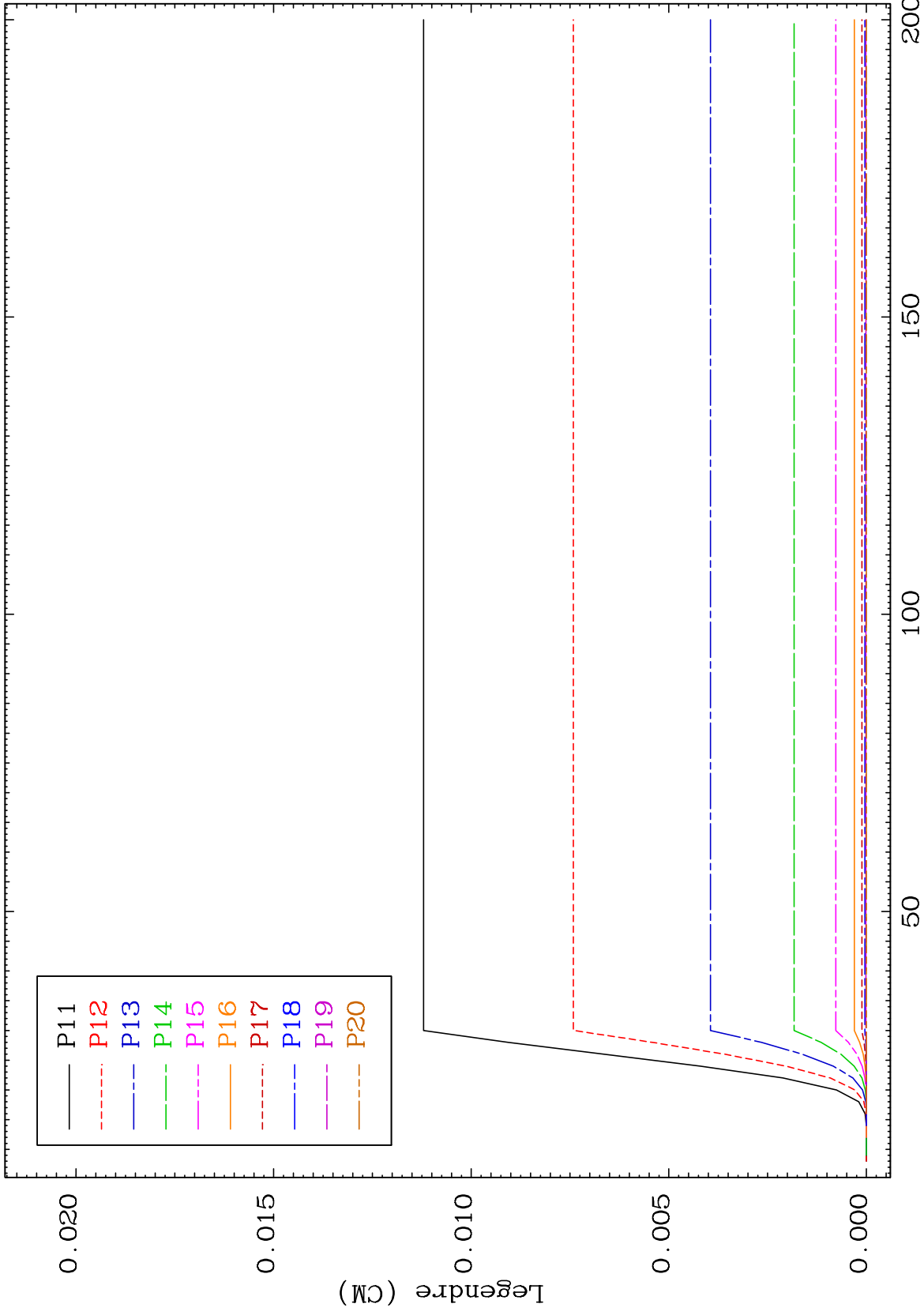
77

11-Na-25

MAT 1131

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

11-Na-25



78

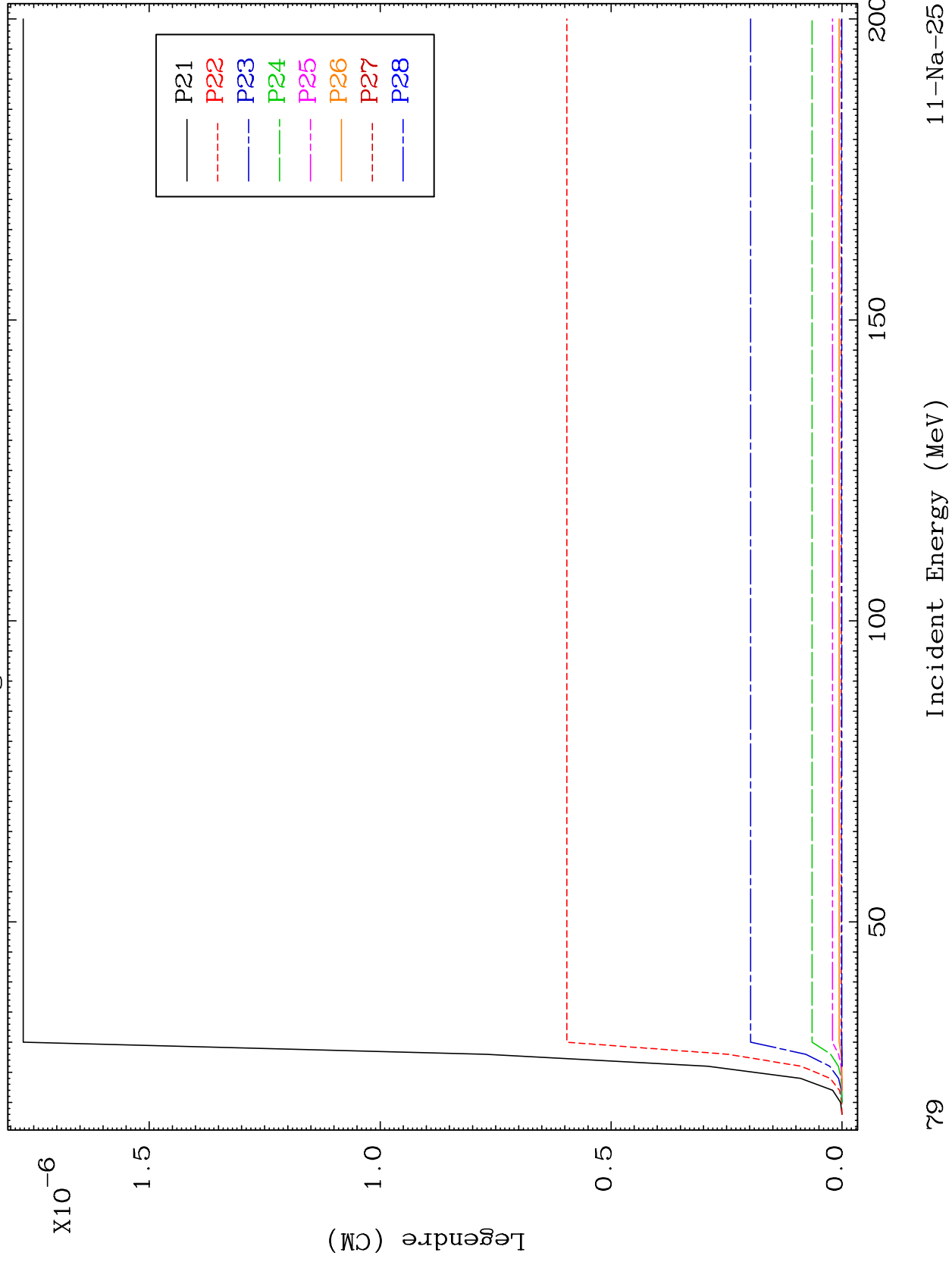
Incident Energy (MeV)

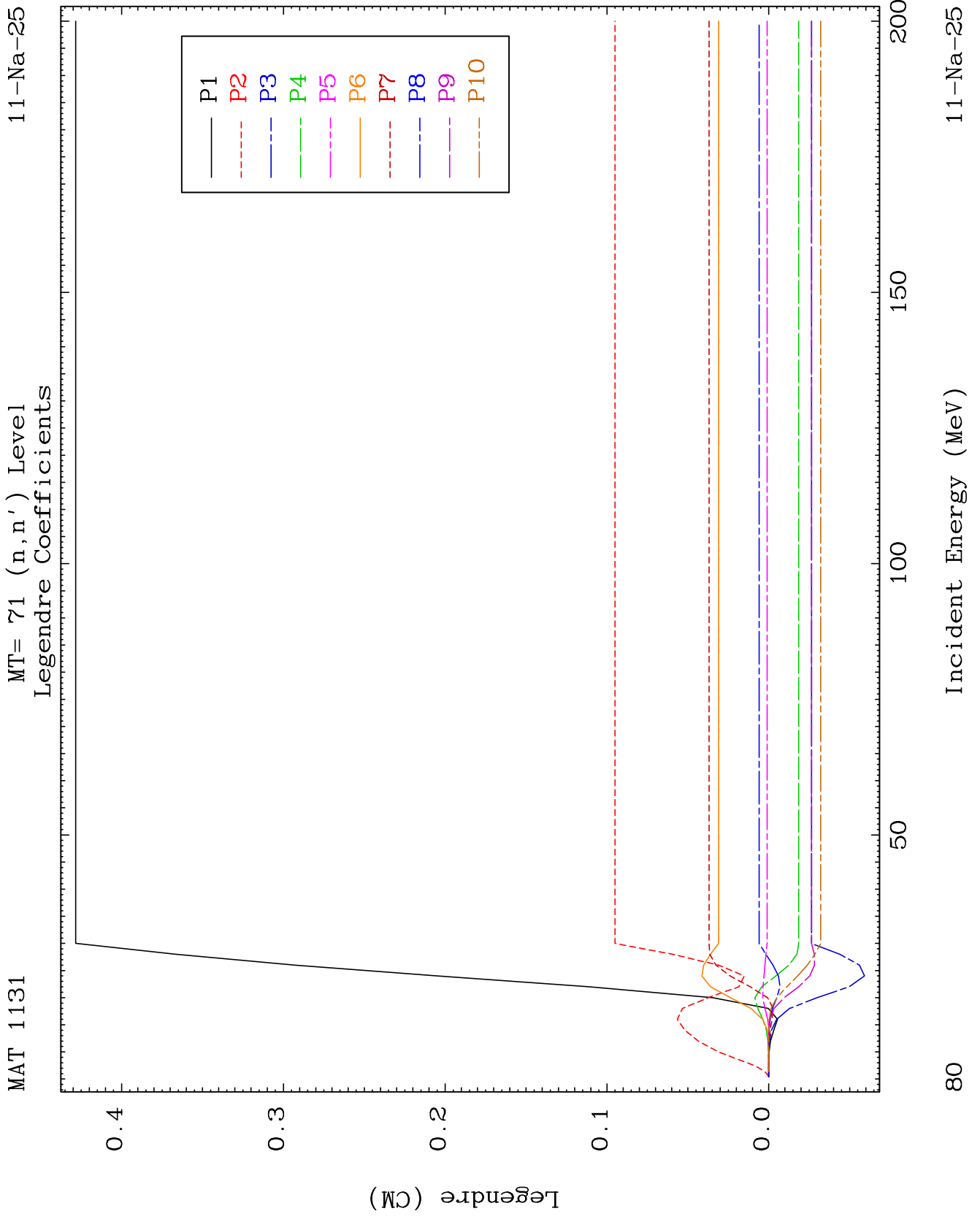
11-Na-25

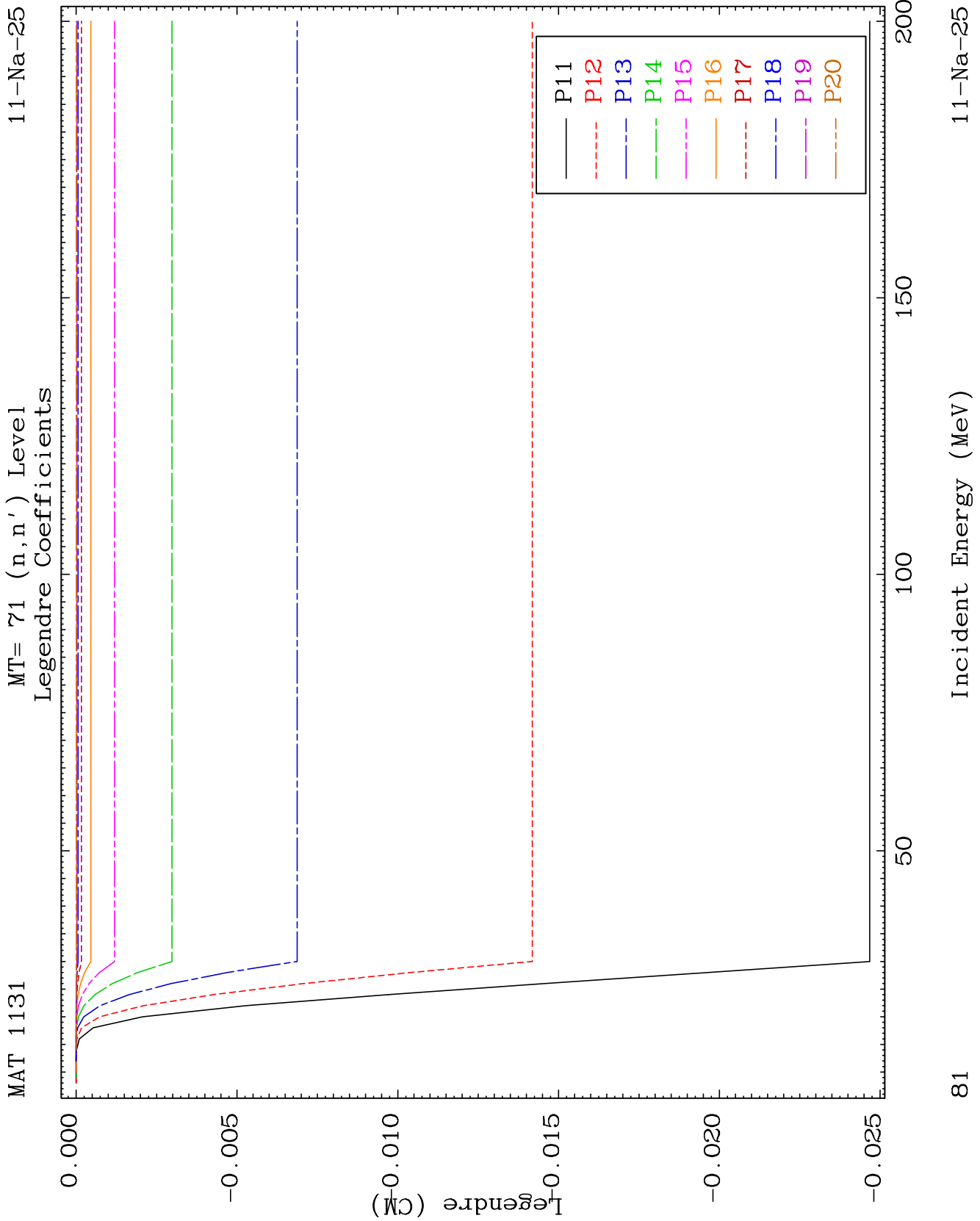
MAT 1131

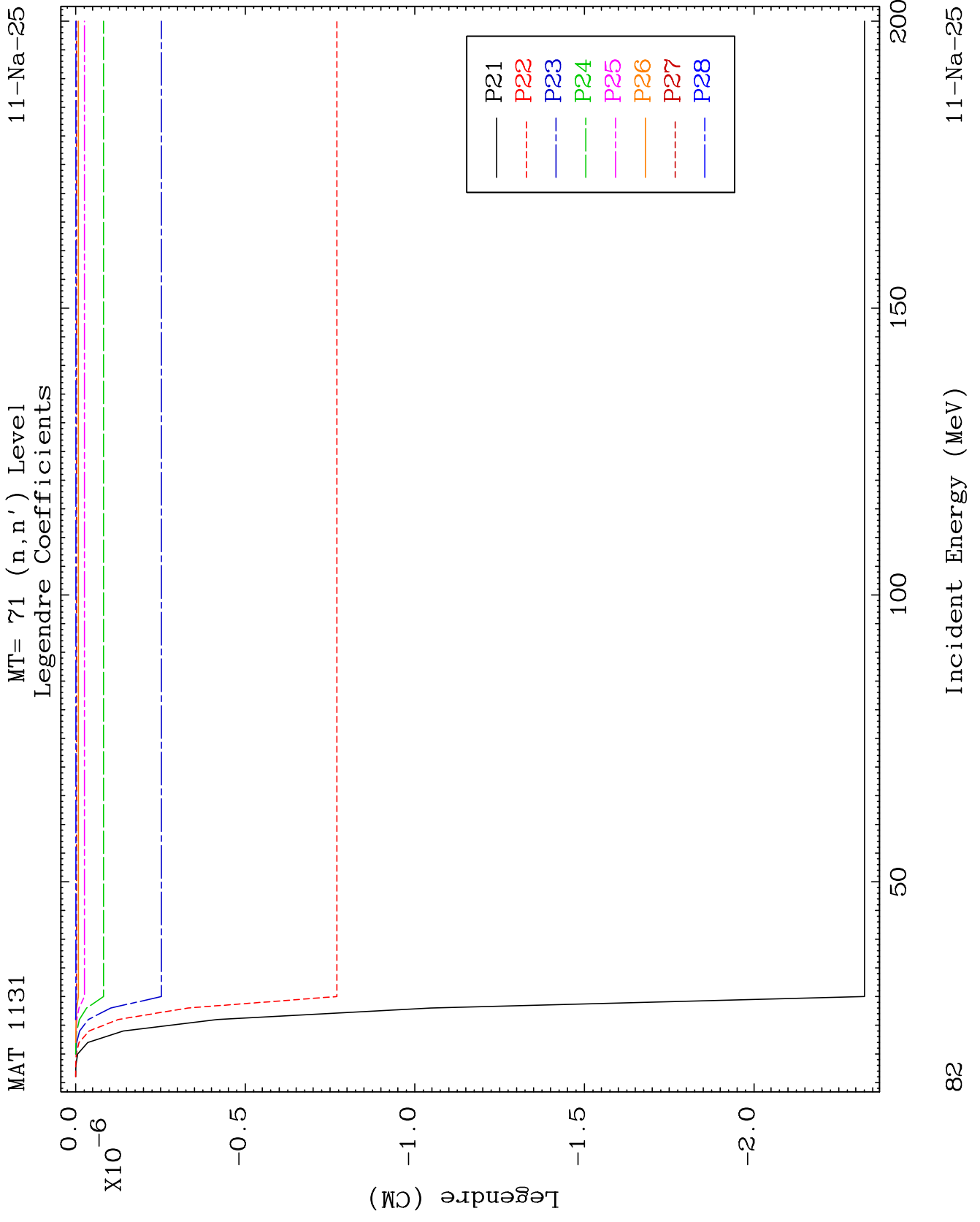
MT= 70 (n,n') Level
Legendre Coefficients

11-Na-25





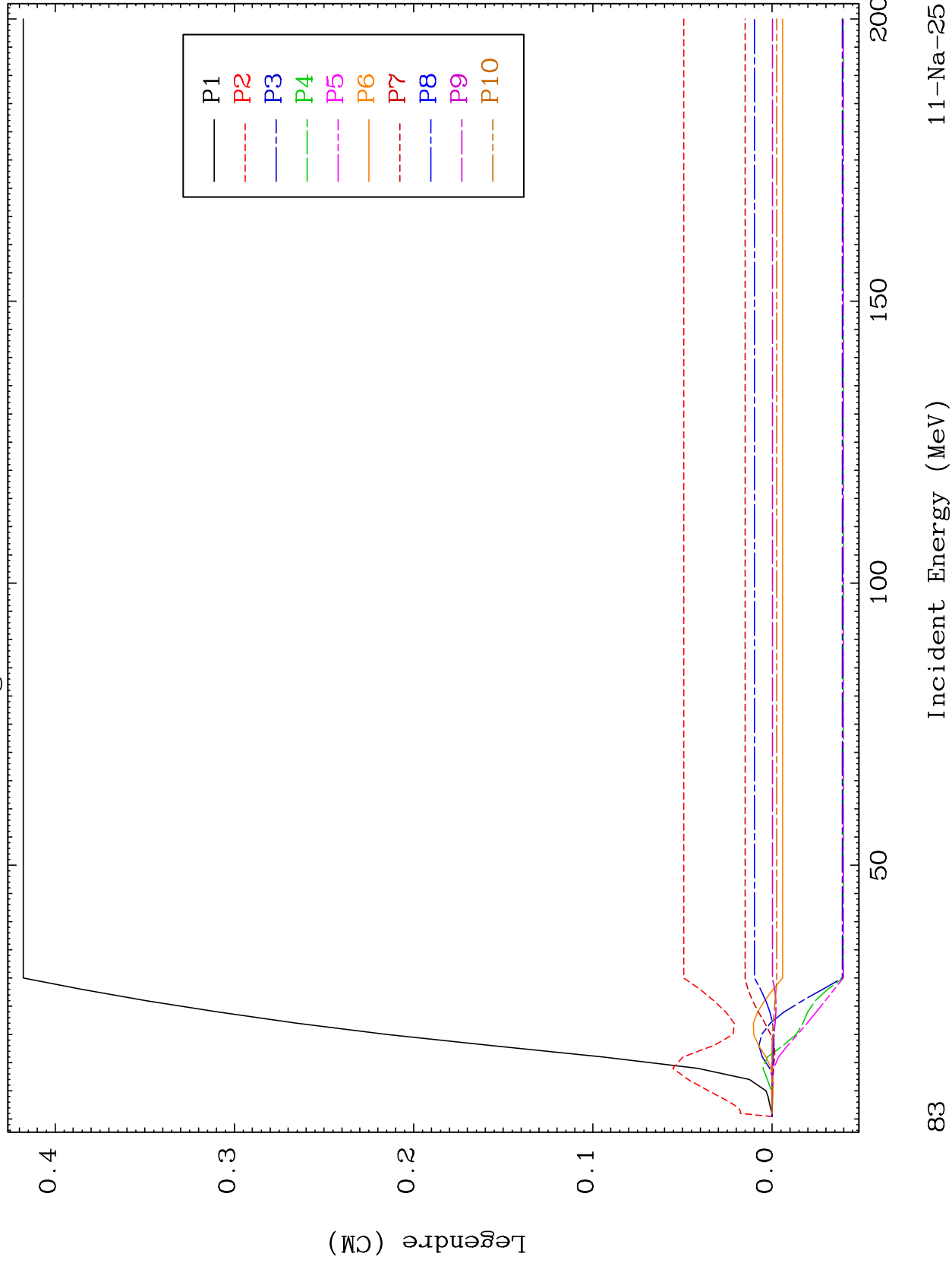




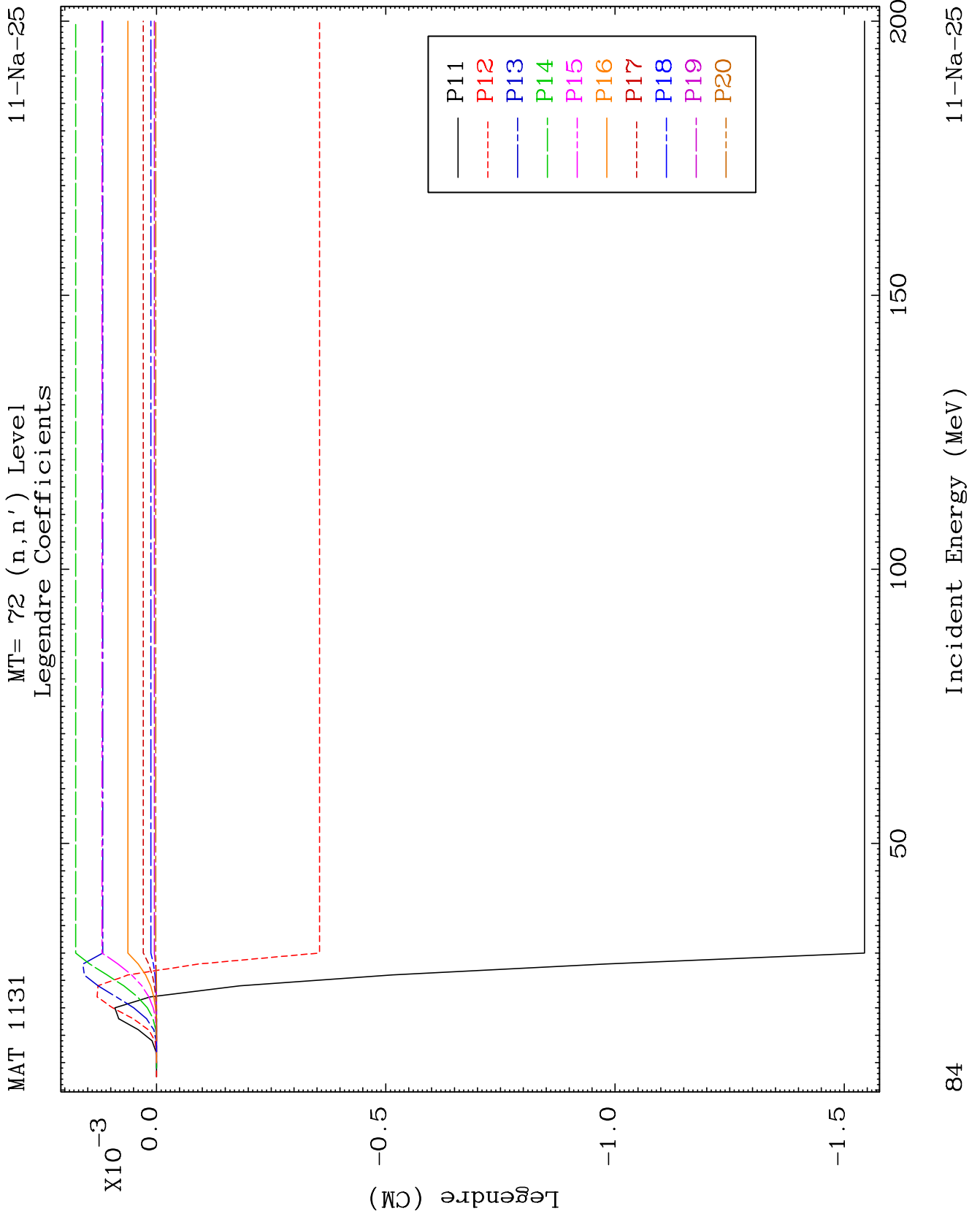
MAT 1131

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

11-Na-25



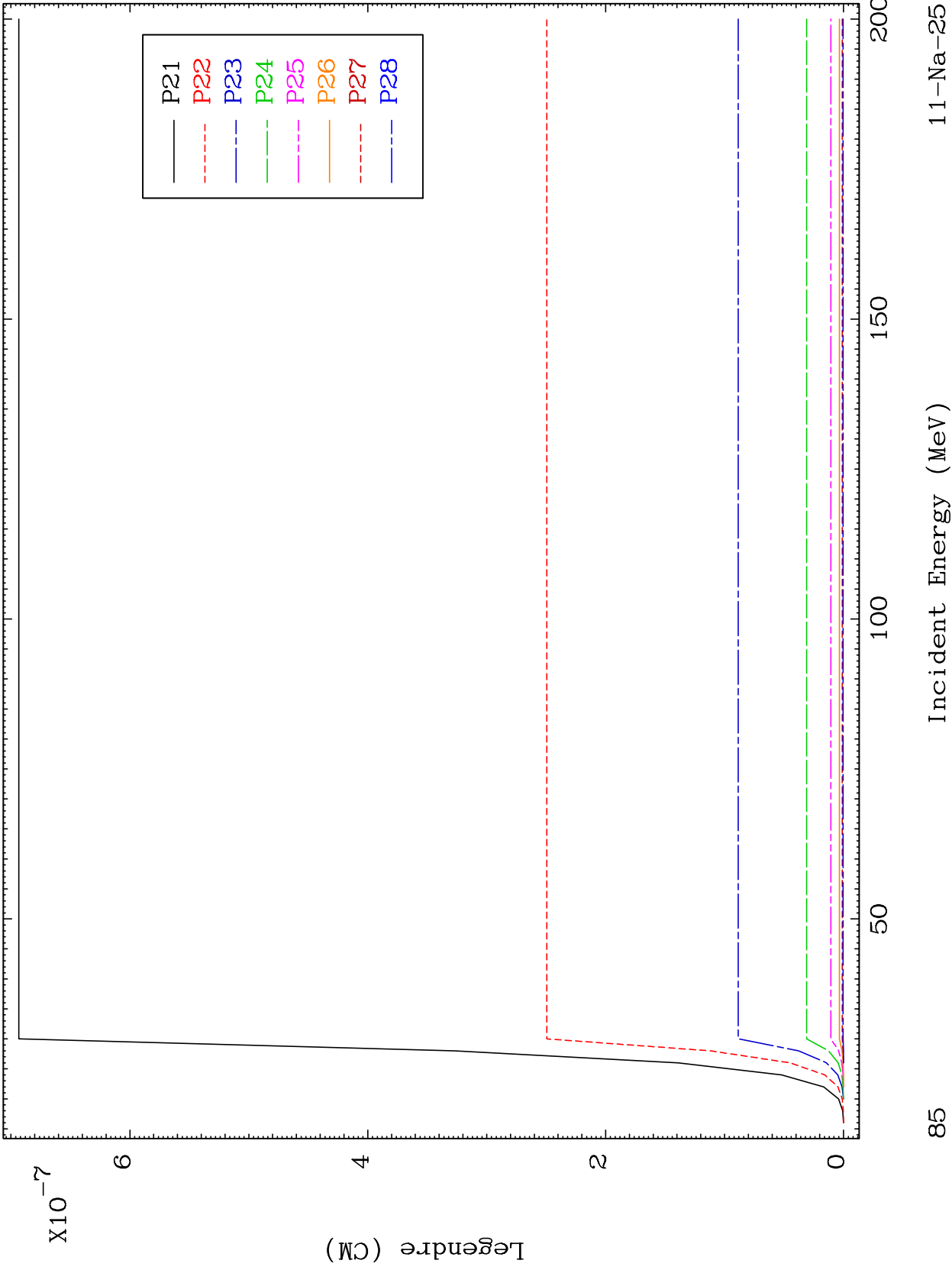
83



MAT 1131

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

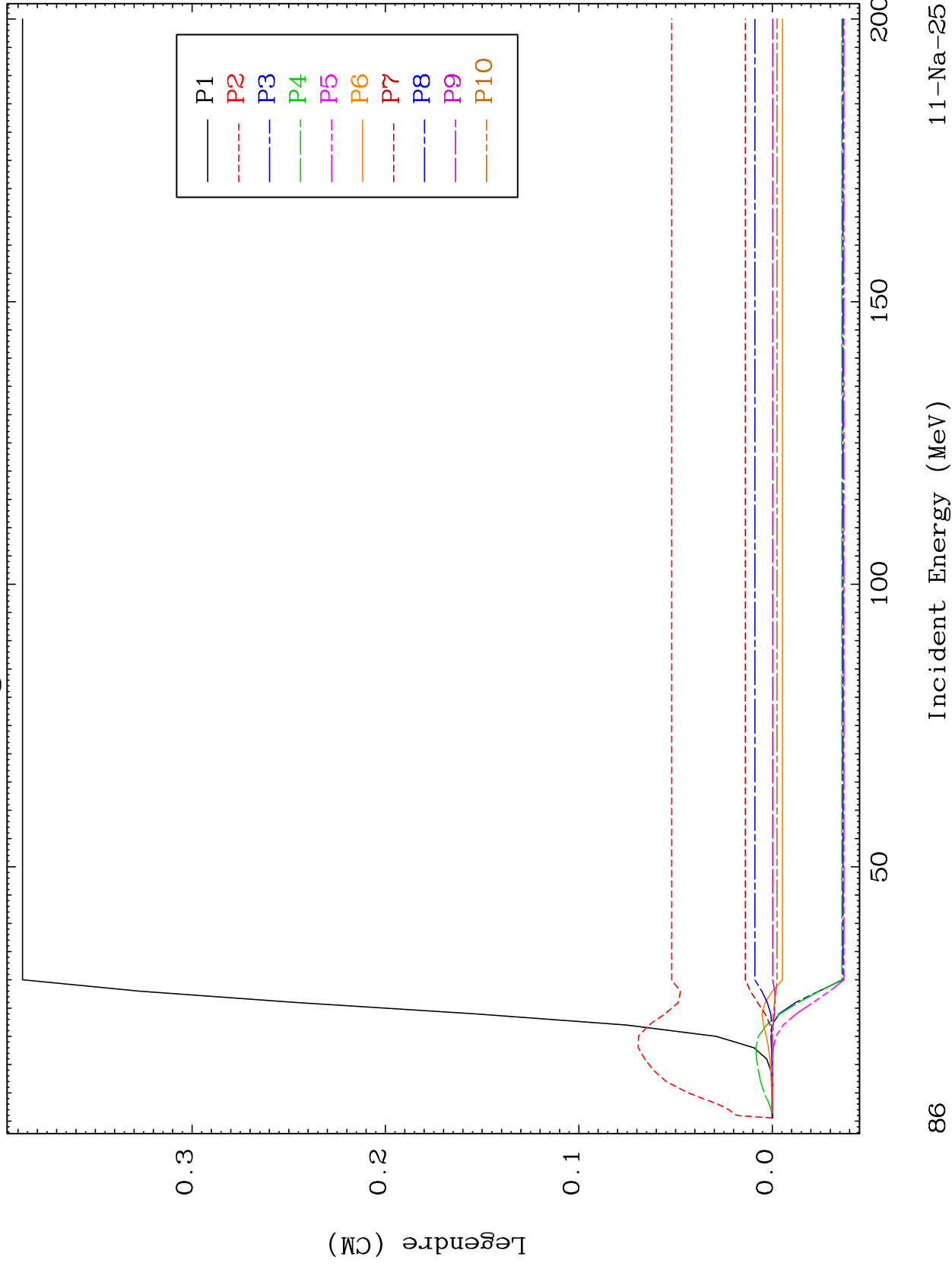
11-Na-25

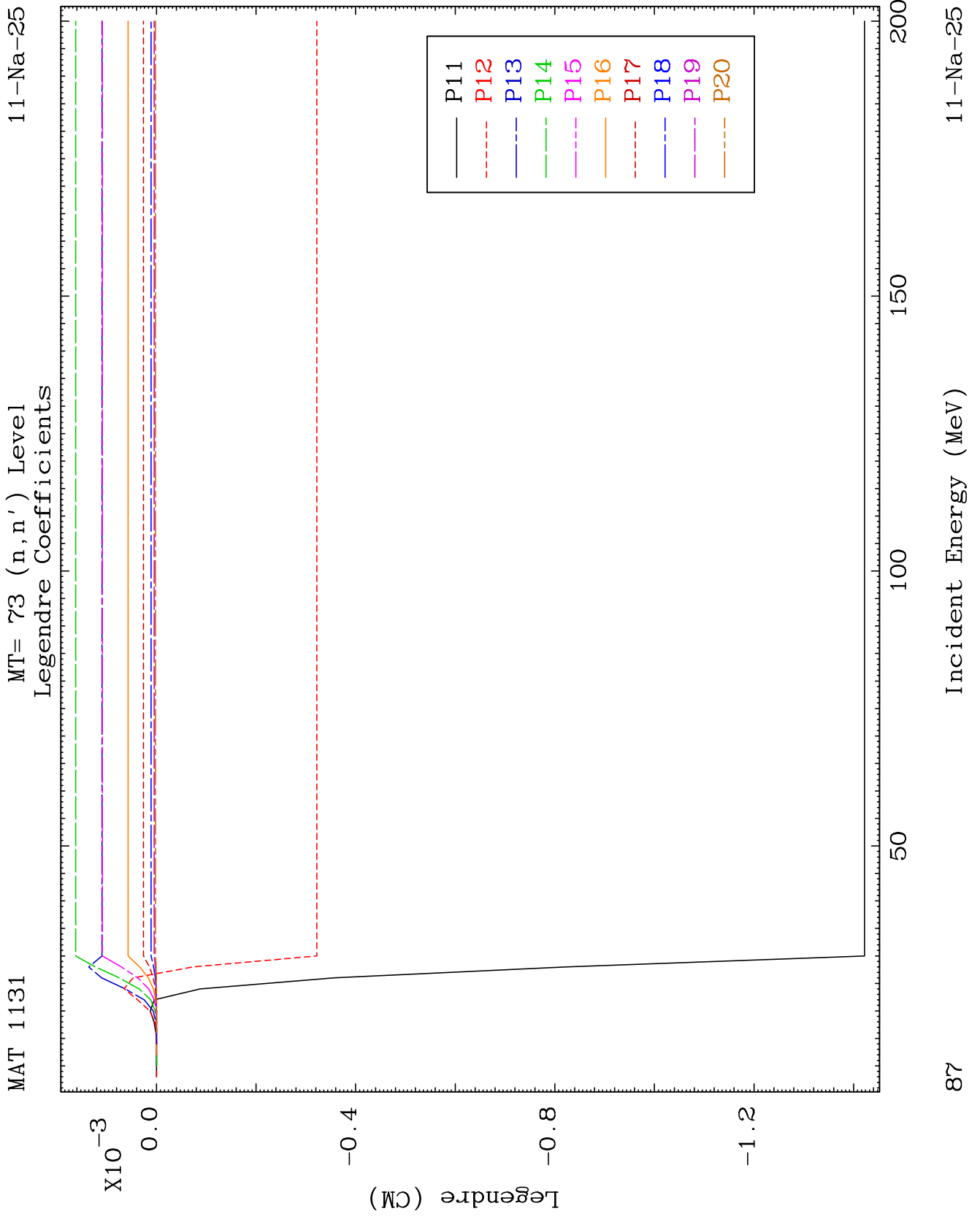


85

Incident Energy (MeV)

11-Na-25

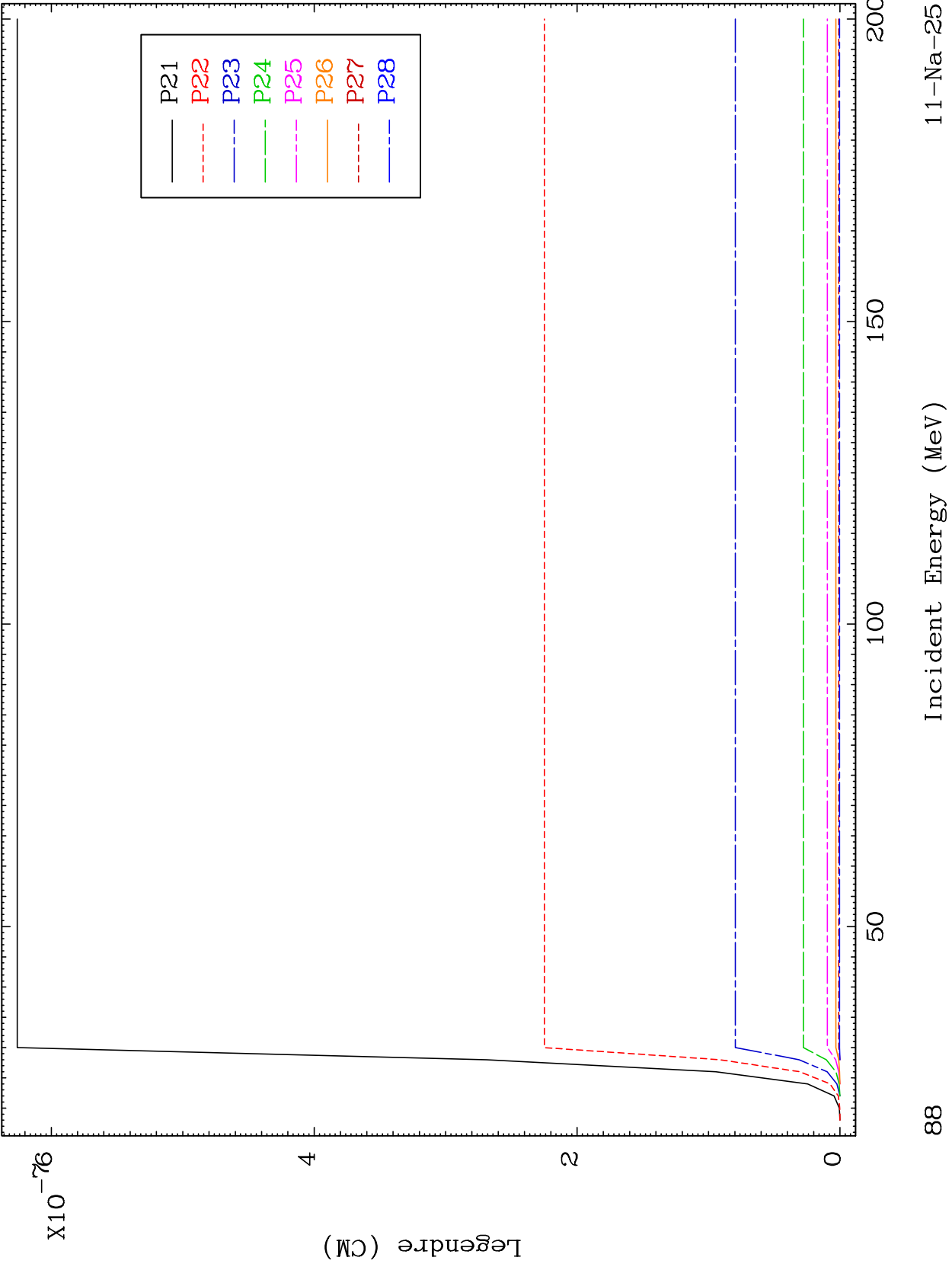




MAT 1131

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

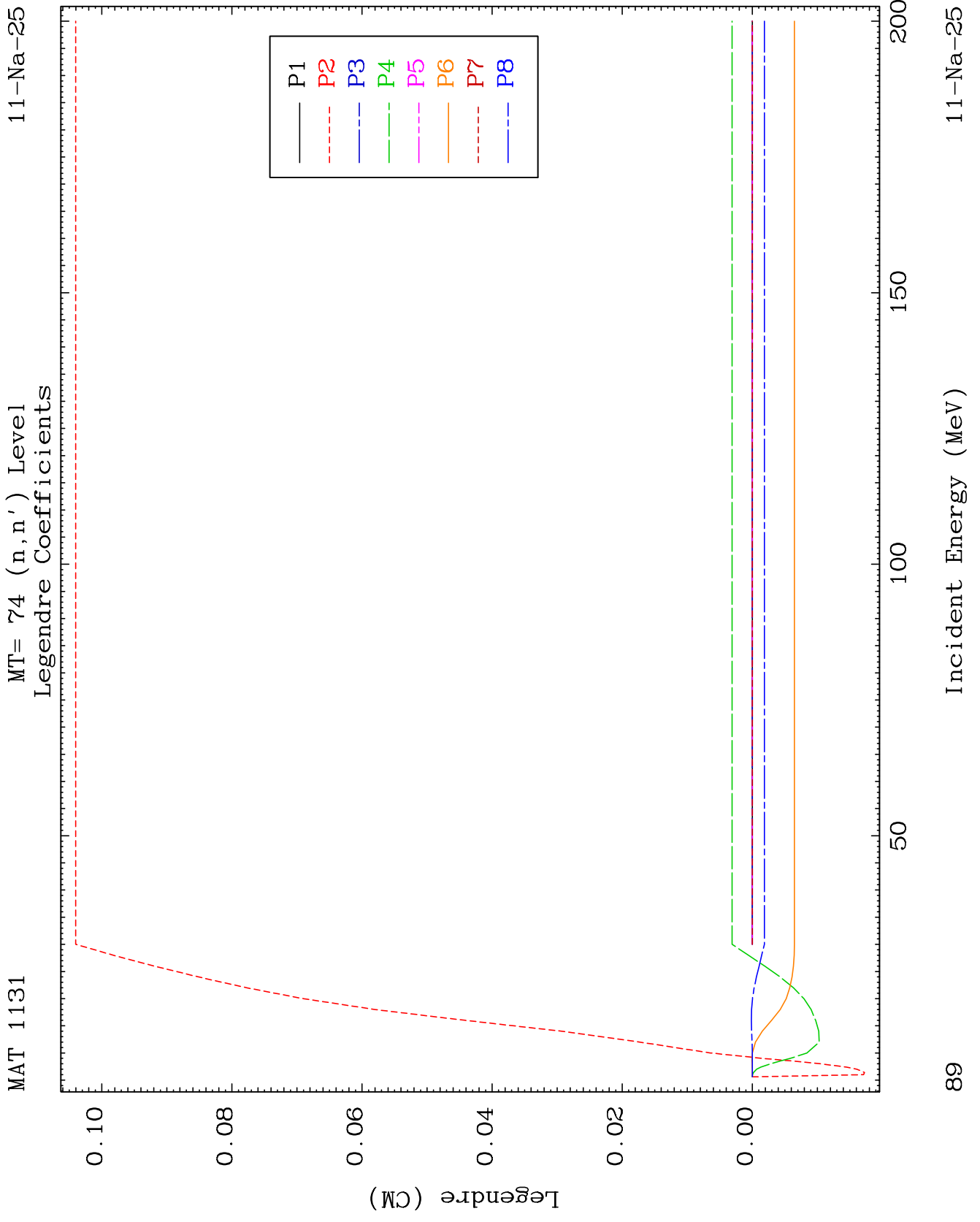
11-Na-25



88

Incident Energy (MeV)

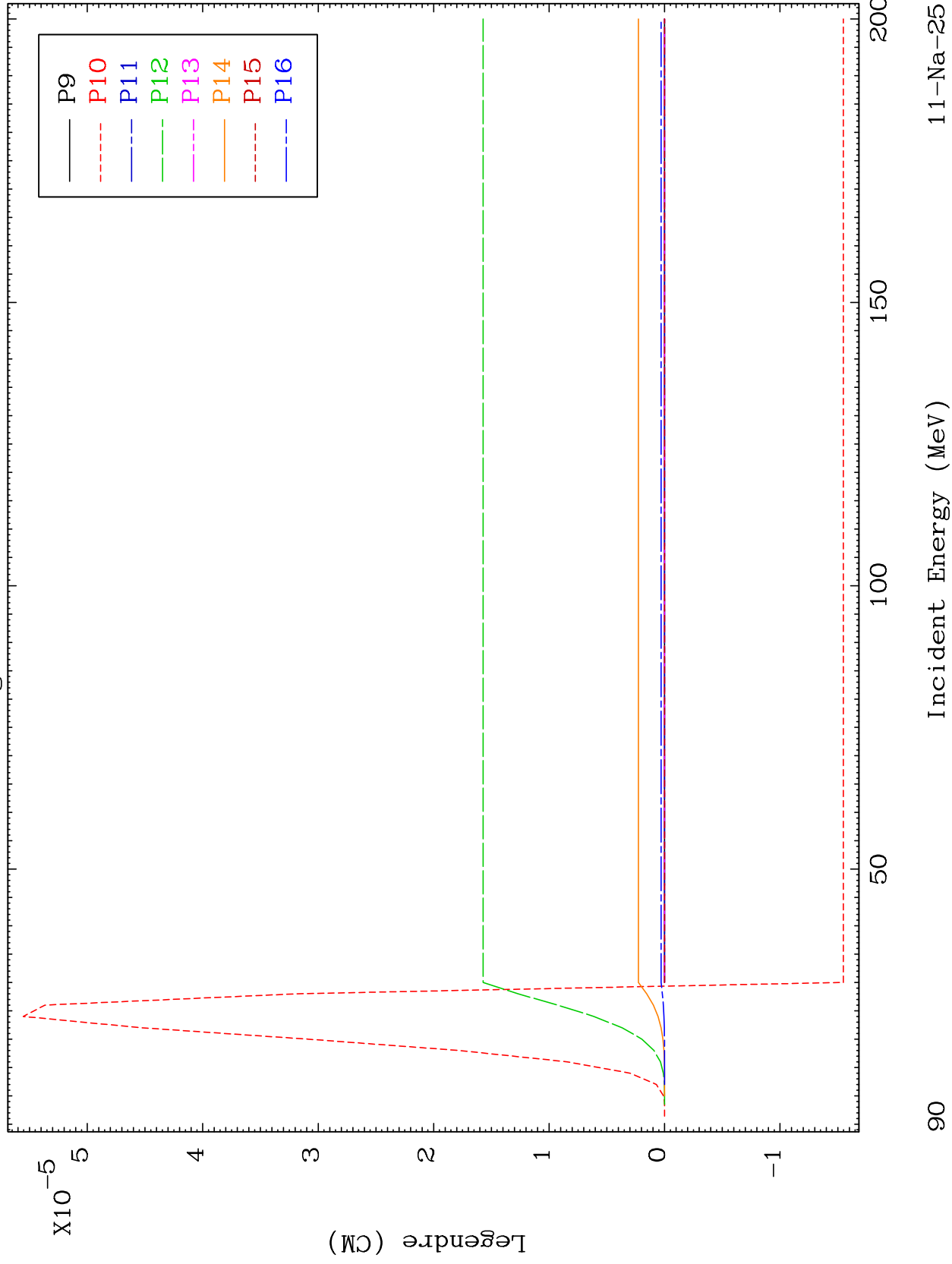
11-Na-25



MAT 1131

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

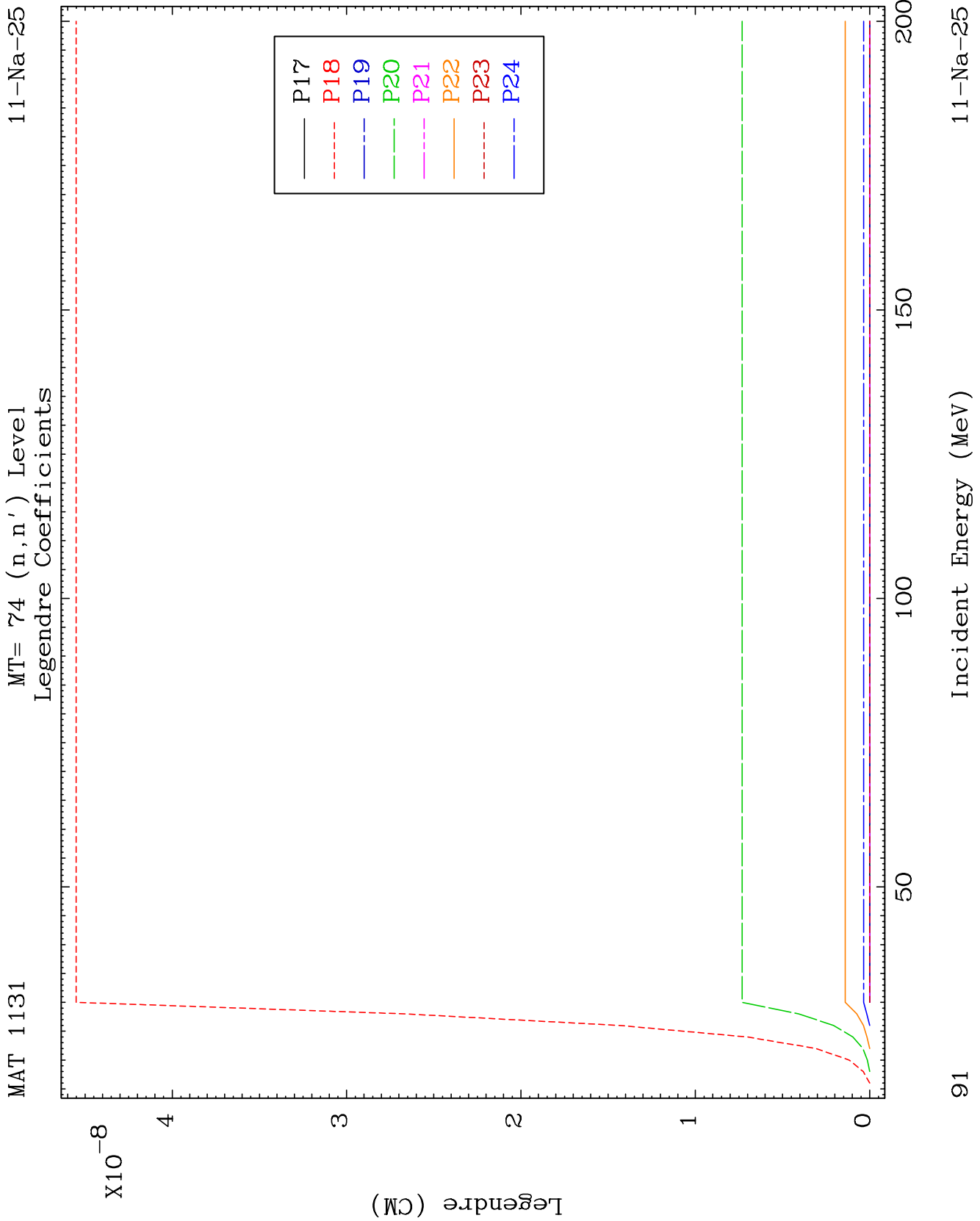
11-Na-25



11-Na-25

Incident Energy (MeV)

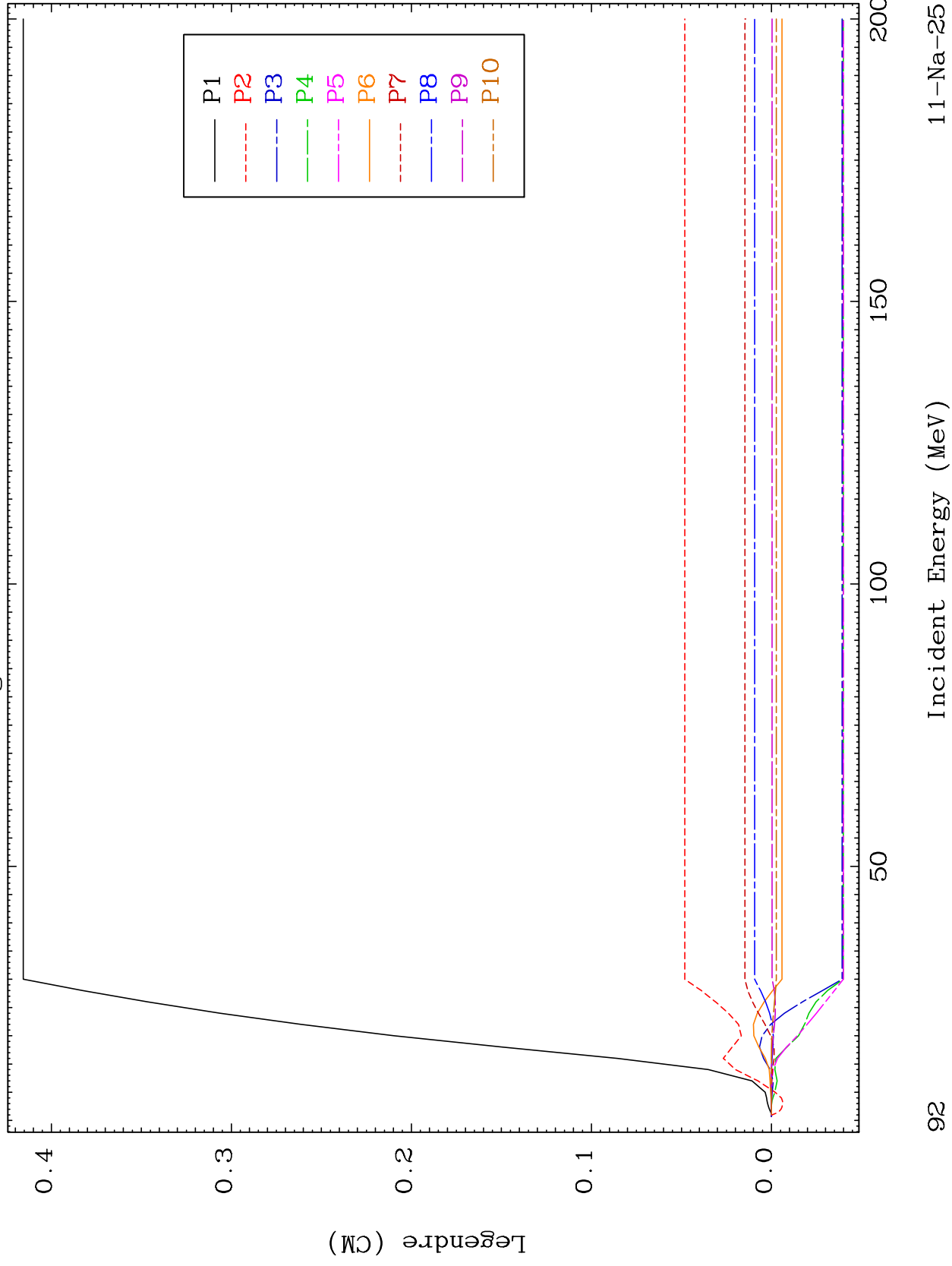
90

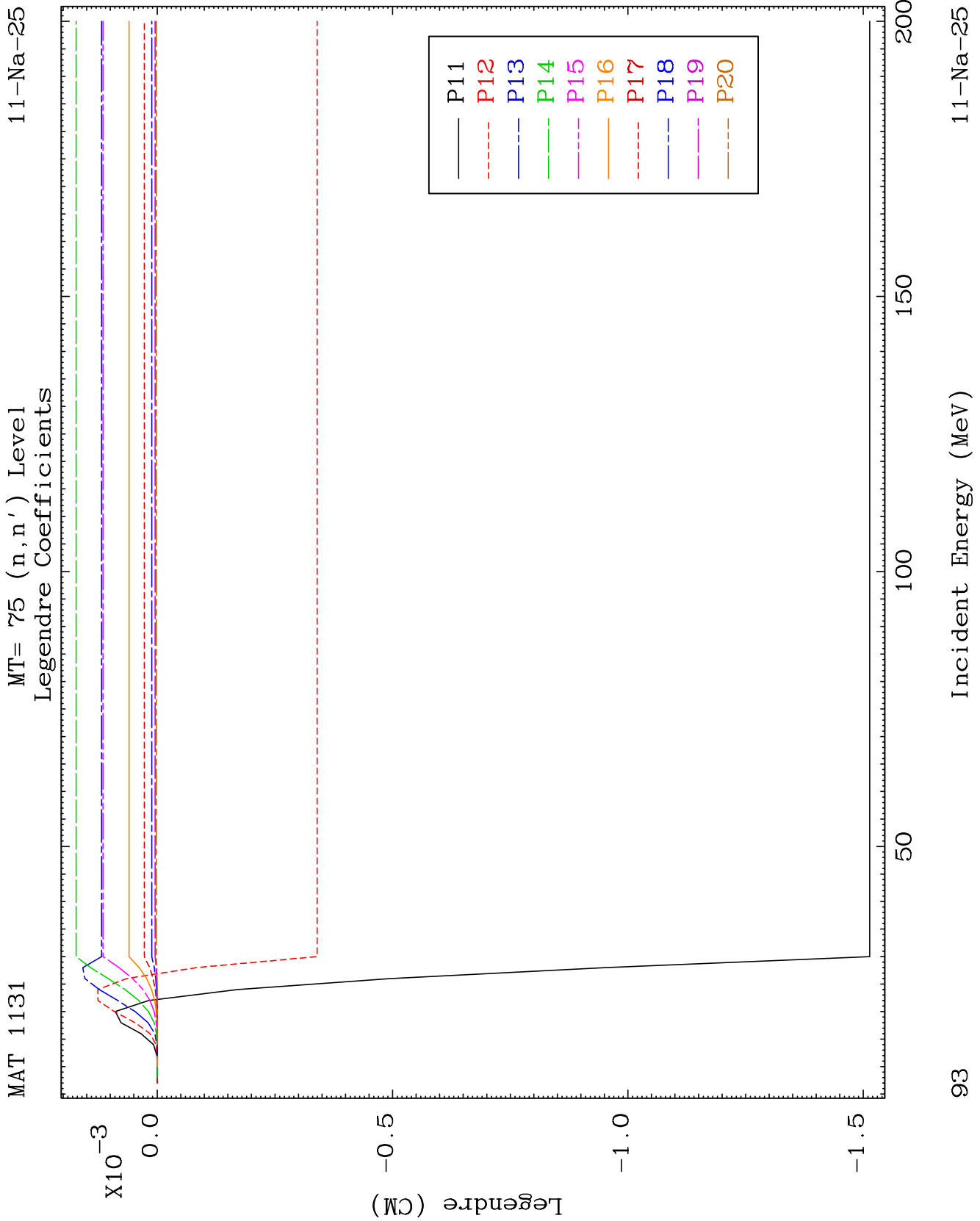


MAT 1131

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

11-Na-25

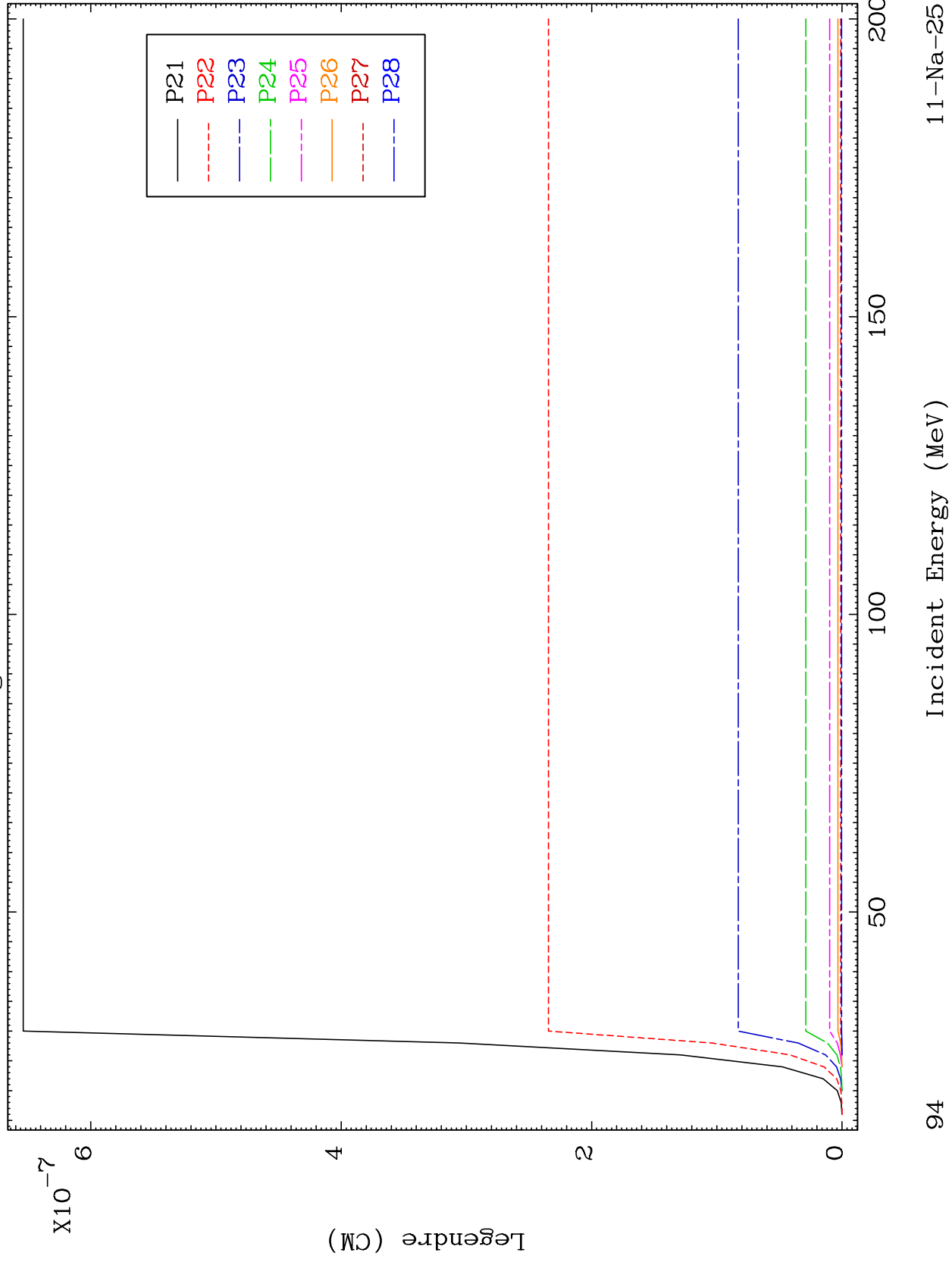




MAT 1131

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

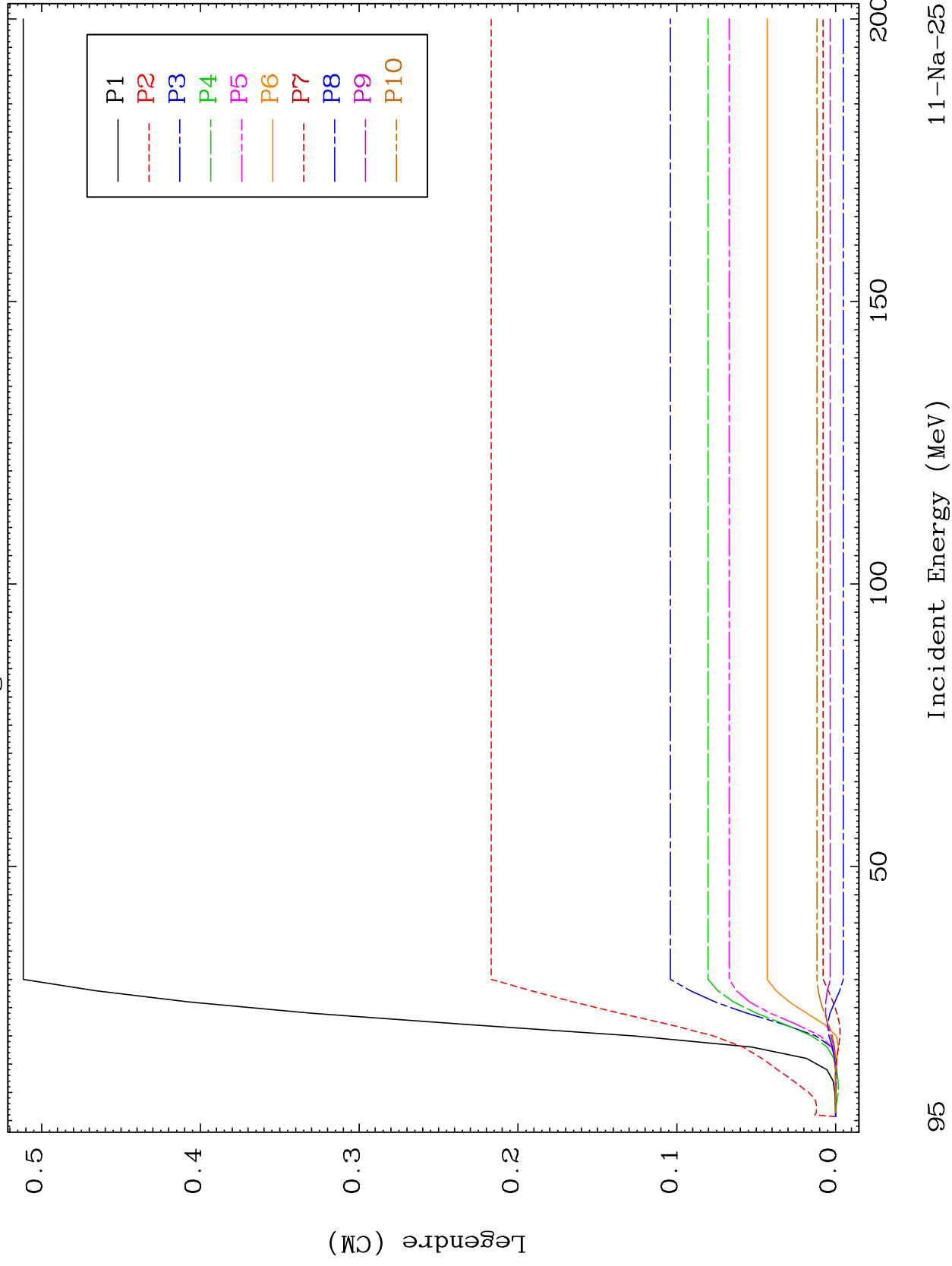
11-Na-25



MAT 1131

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

11-Na-25



95

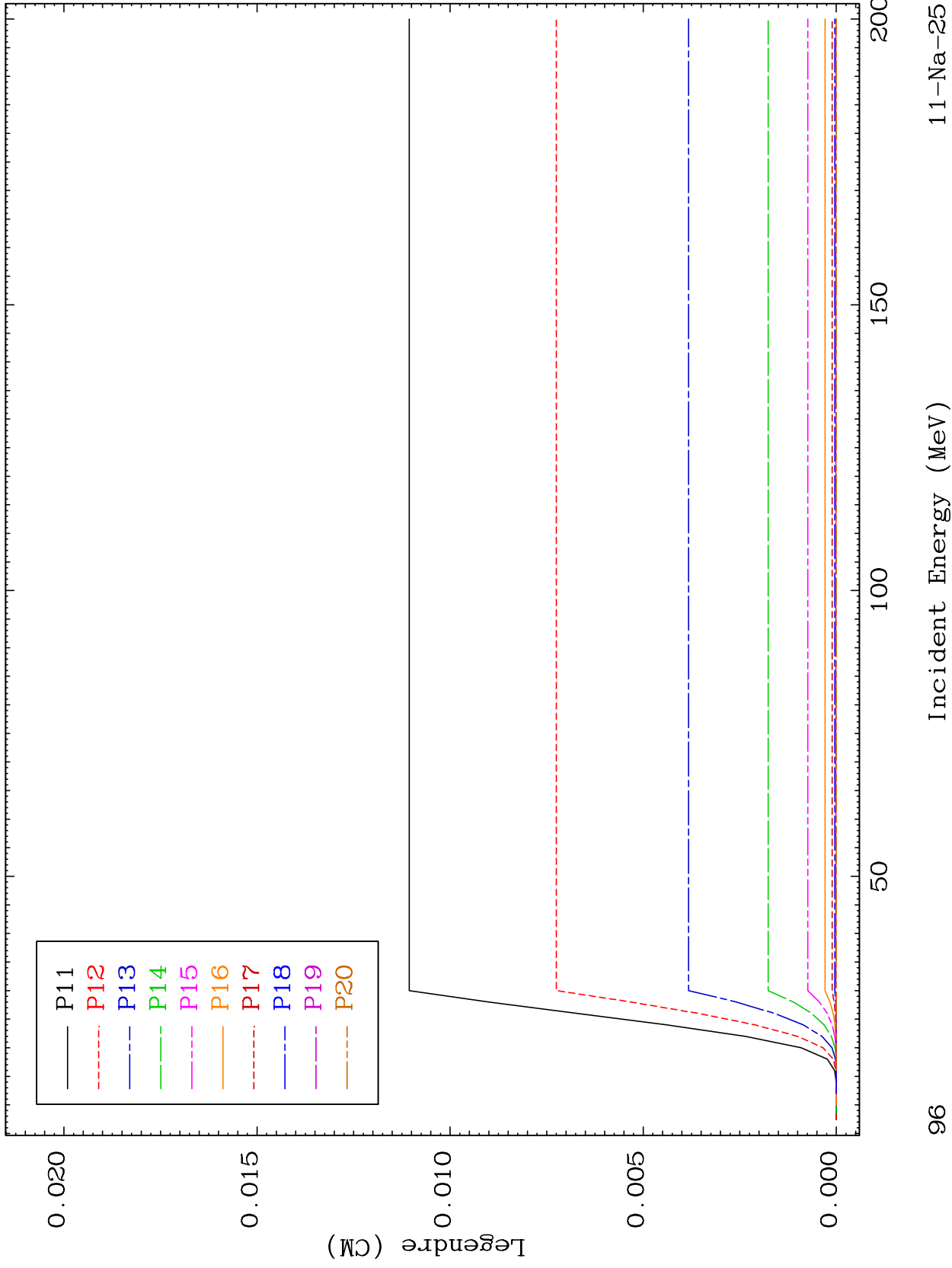
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



96

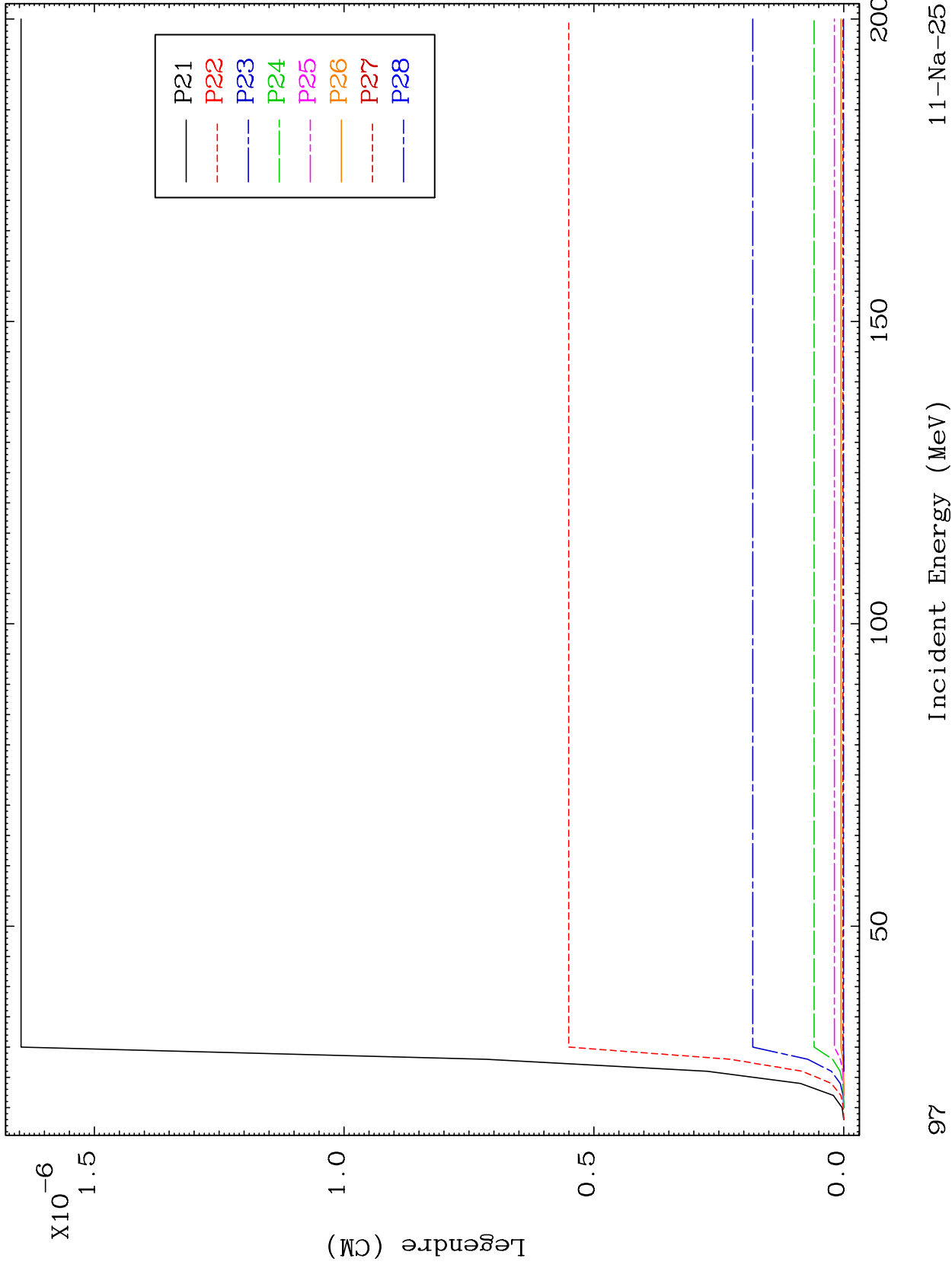
Incident Energy (MeV)

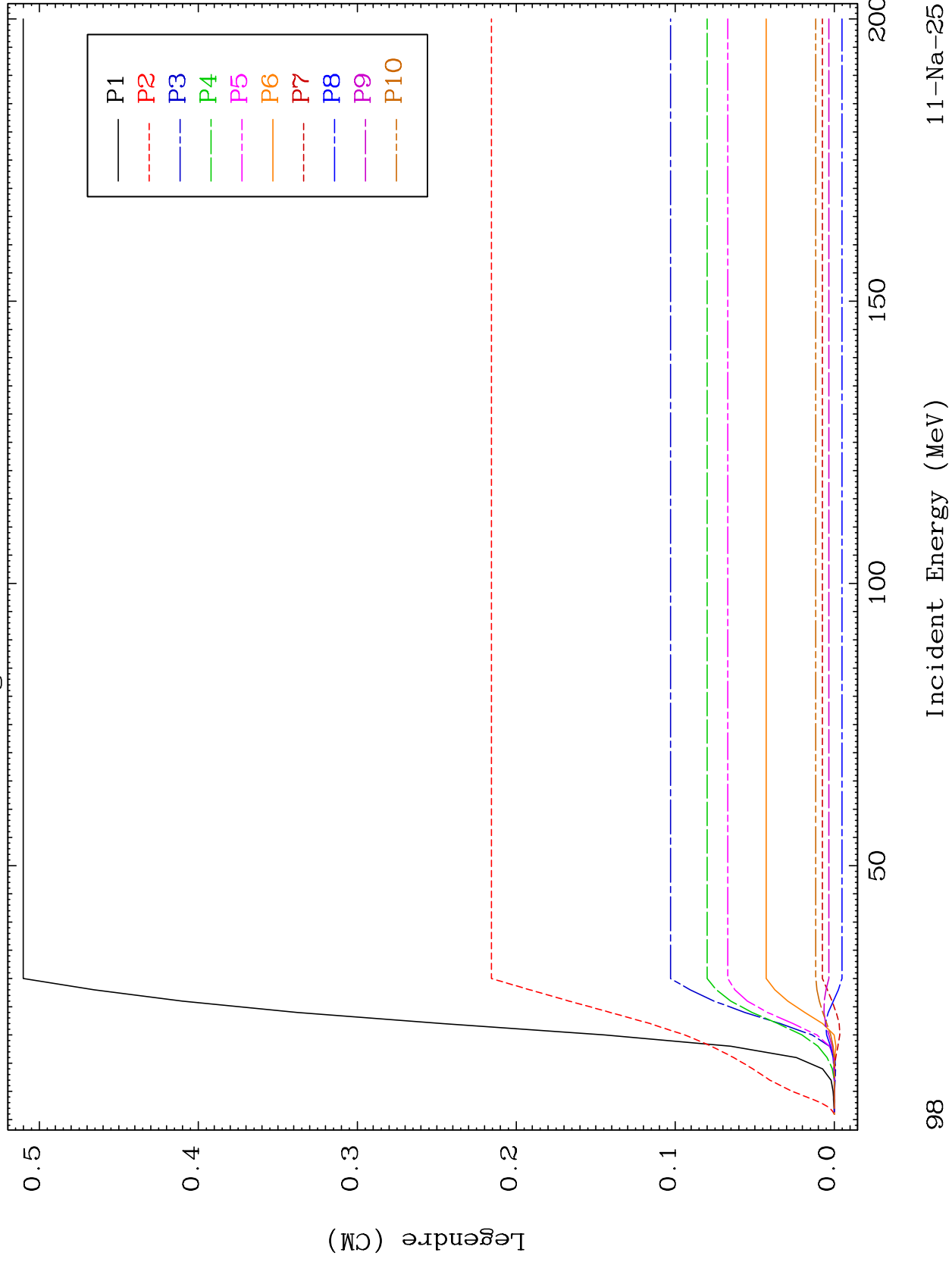
11-Na-25

MAT 1131

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

11-Na-25

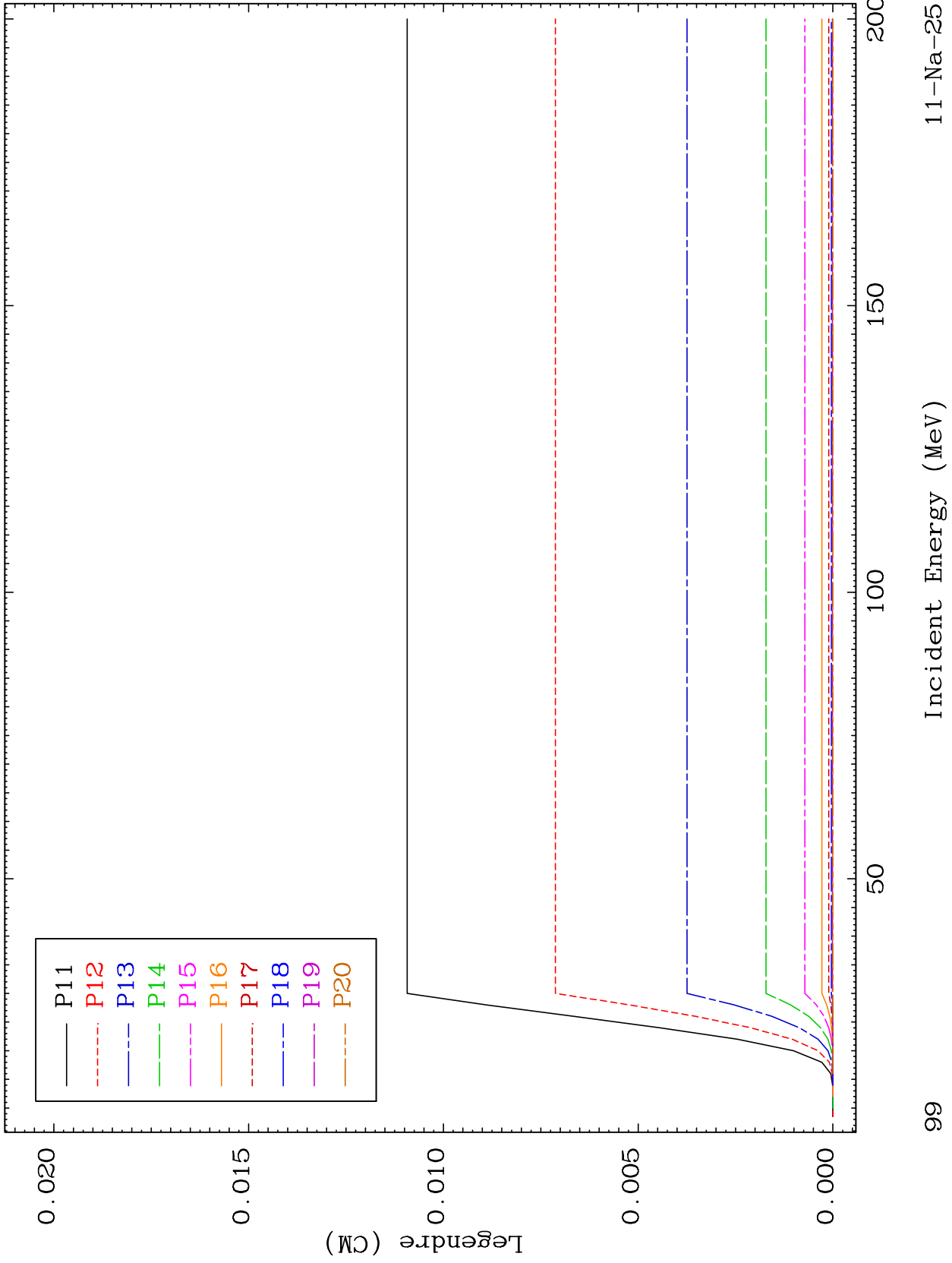




MAT 1131

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

11-Na-25



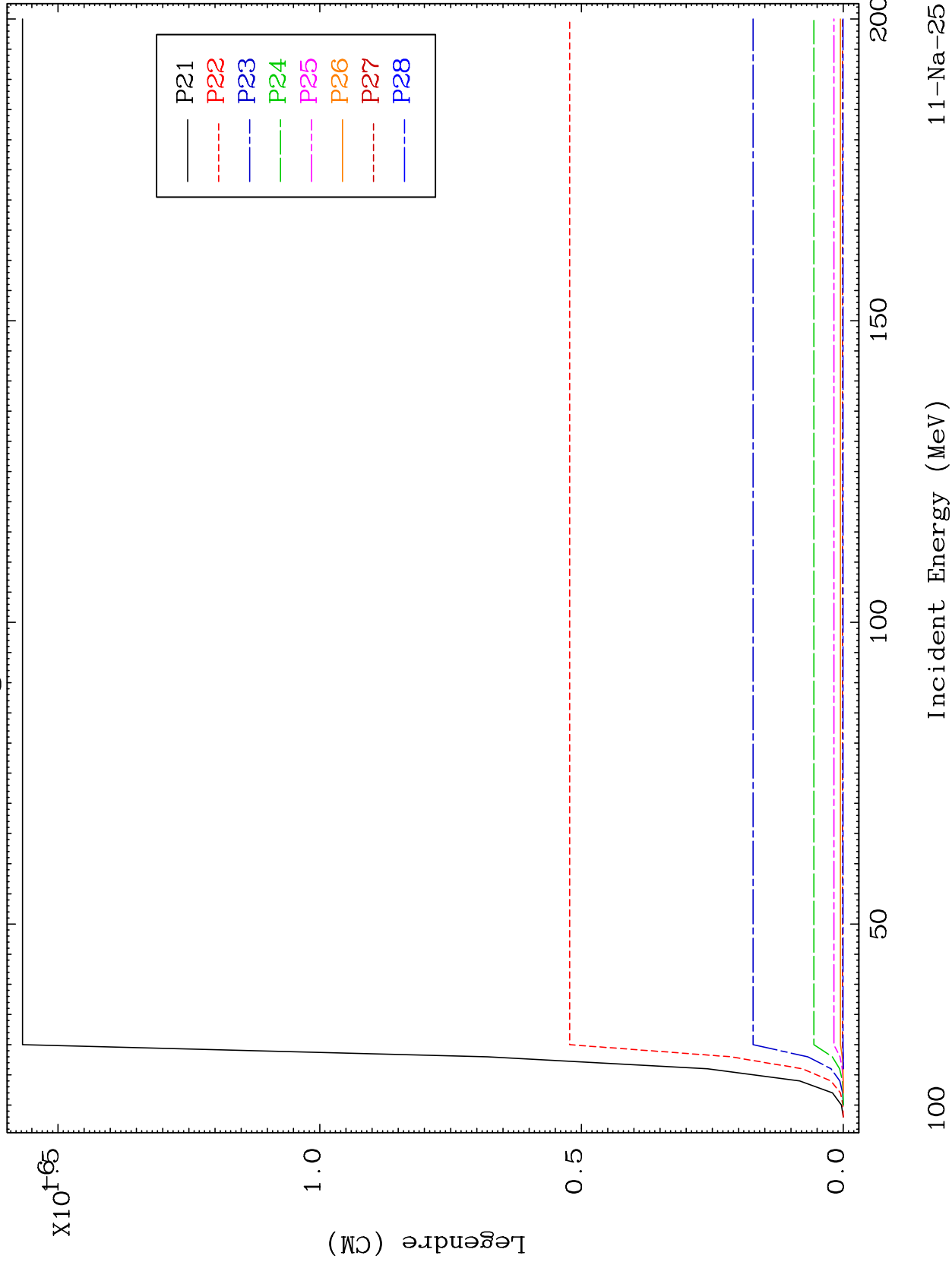
99

11-Na-25

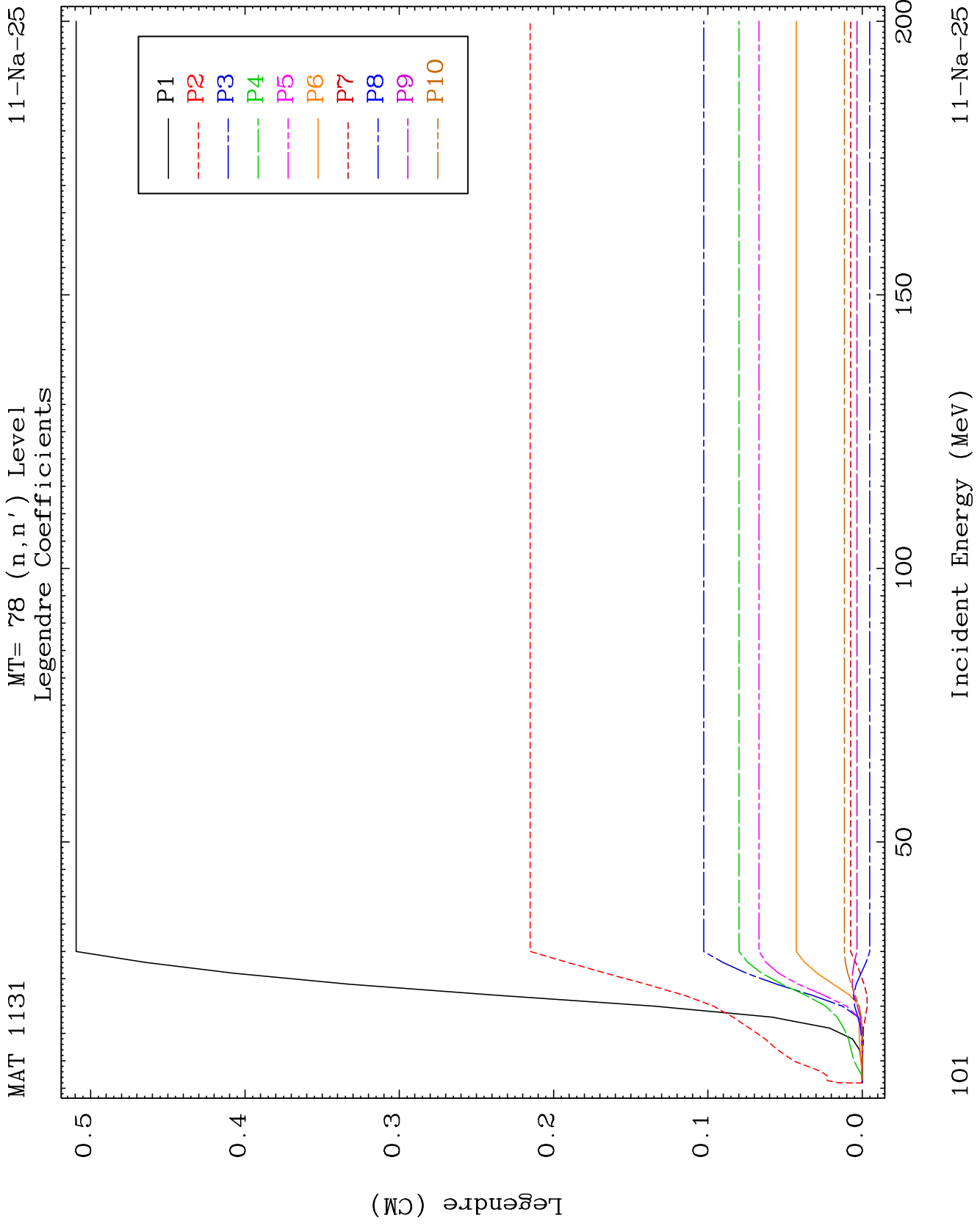
MAT 1131

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

11-Na-25



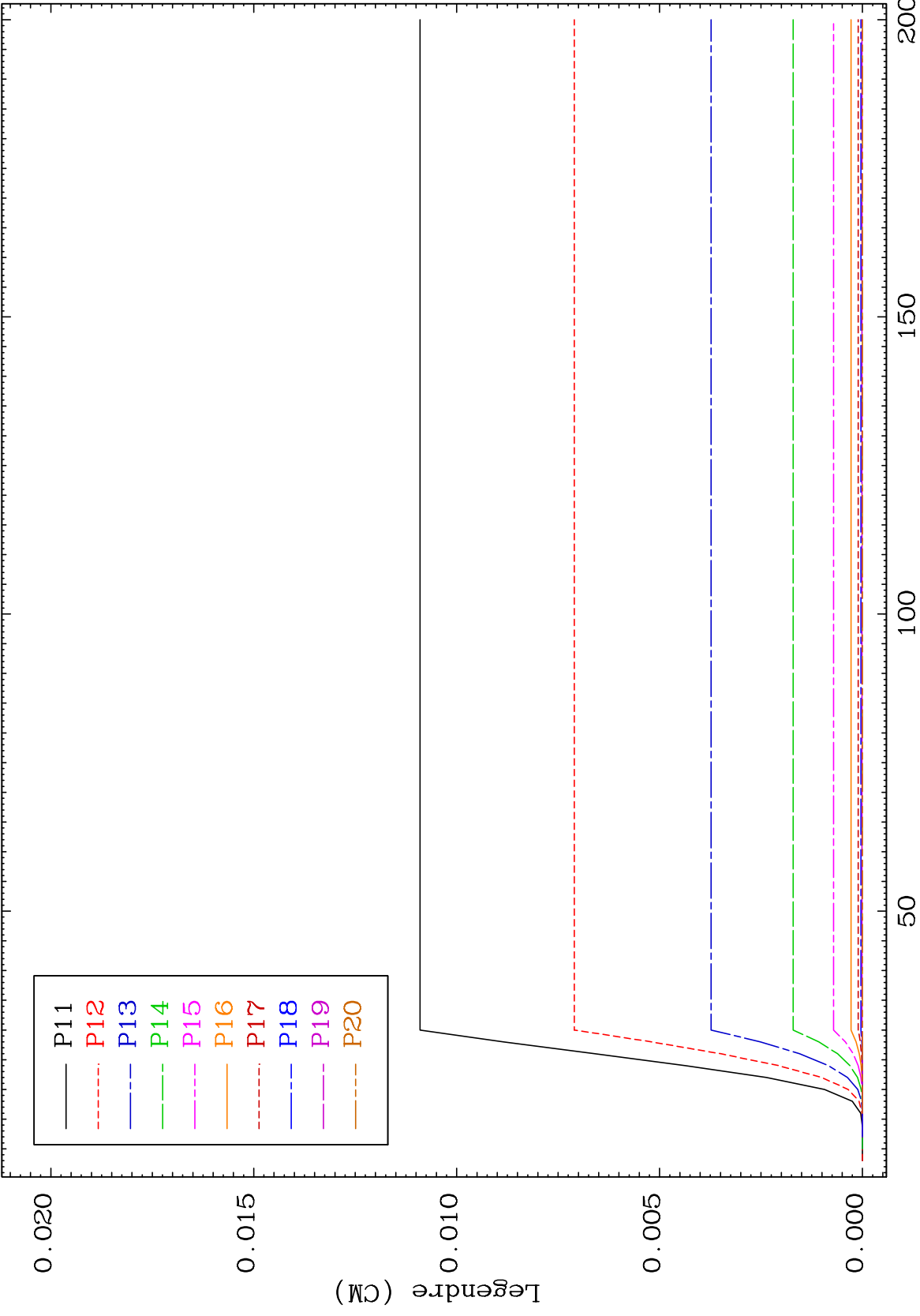
11-Na-25



MAT 1131

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

11-Na-25



102

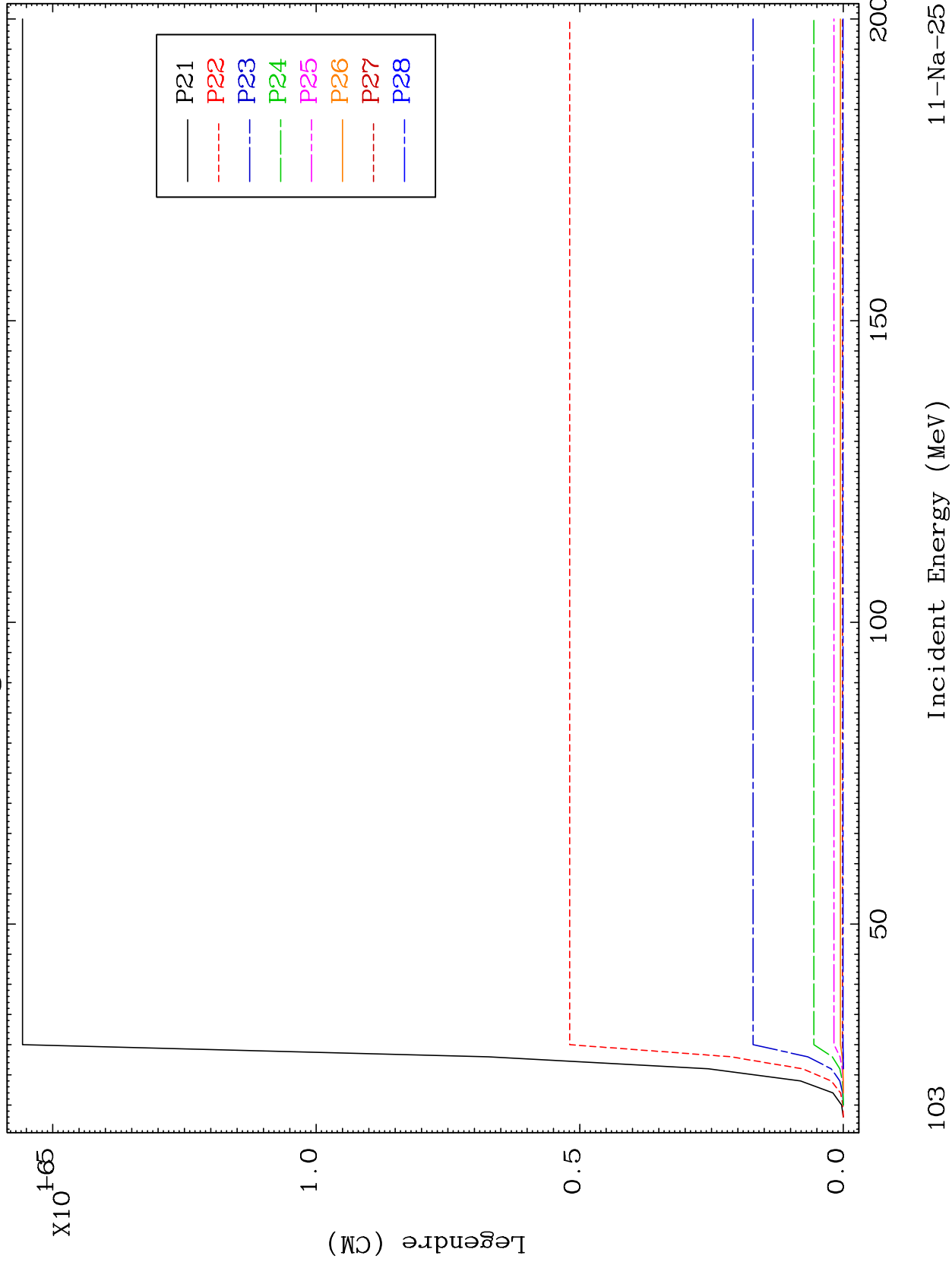
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25

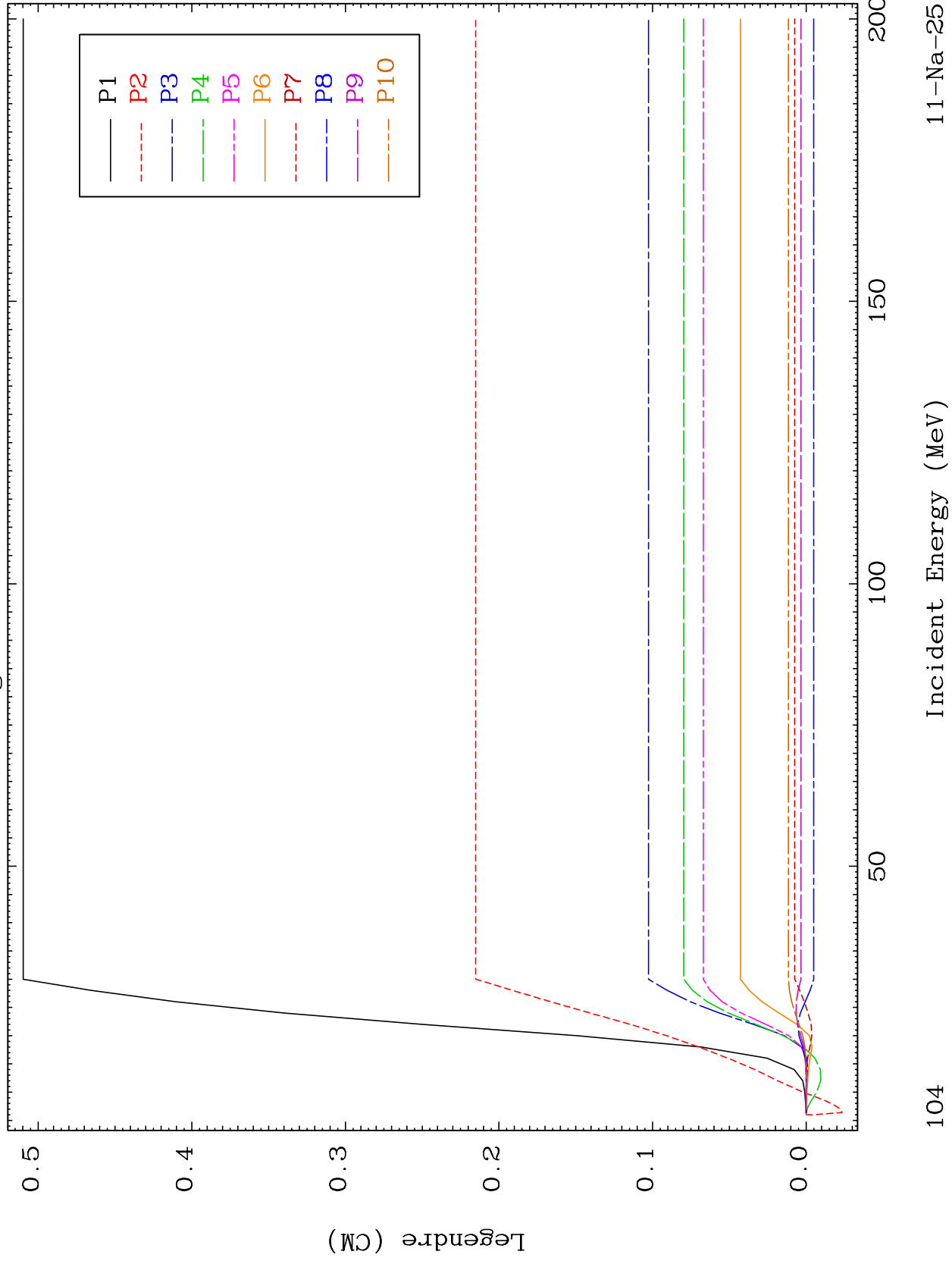


103

MAT 1131

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

11-Na-25



104

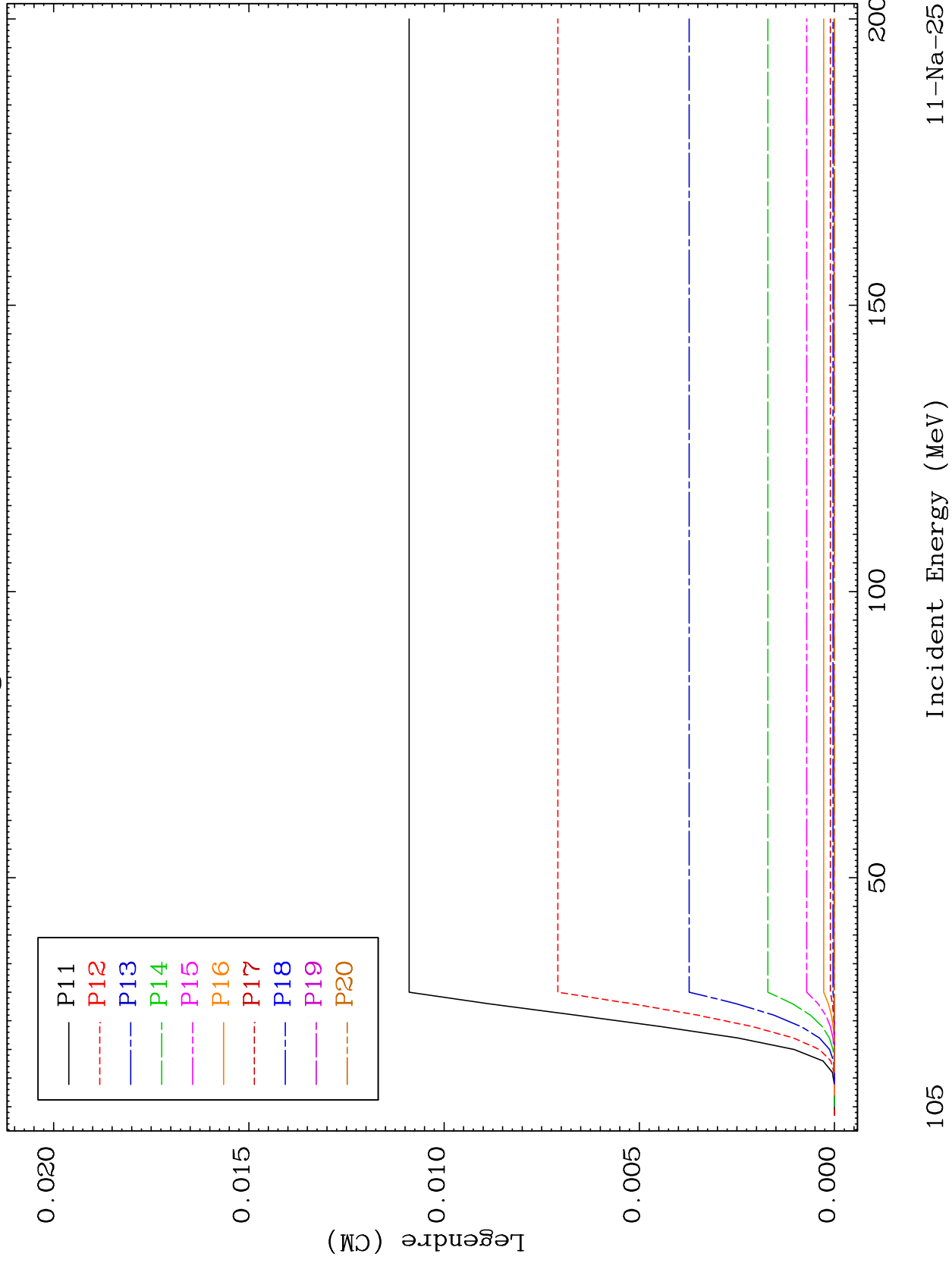
Incident Energy (MeV)

11-Na-25

MAT 1131

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

11-Na-25



11-Na-25

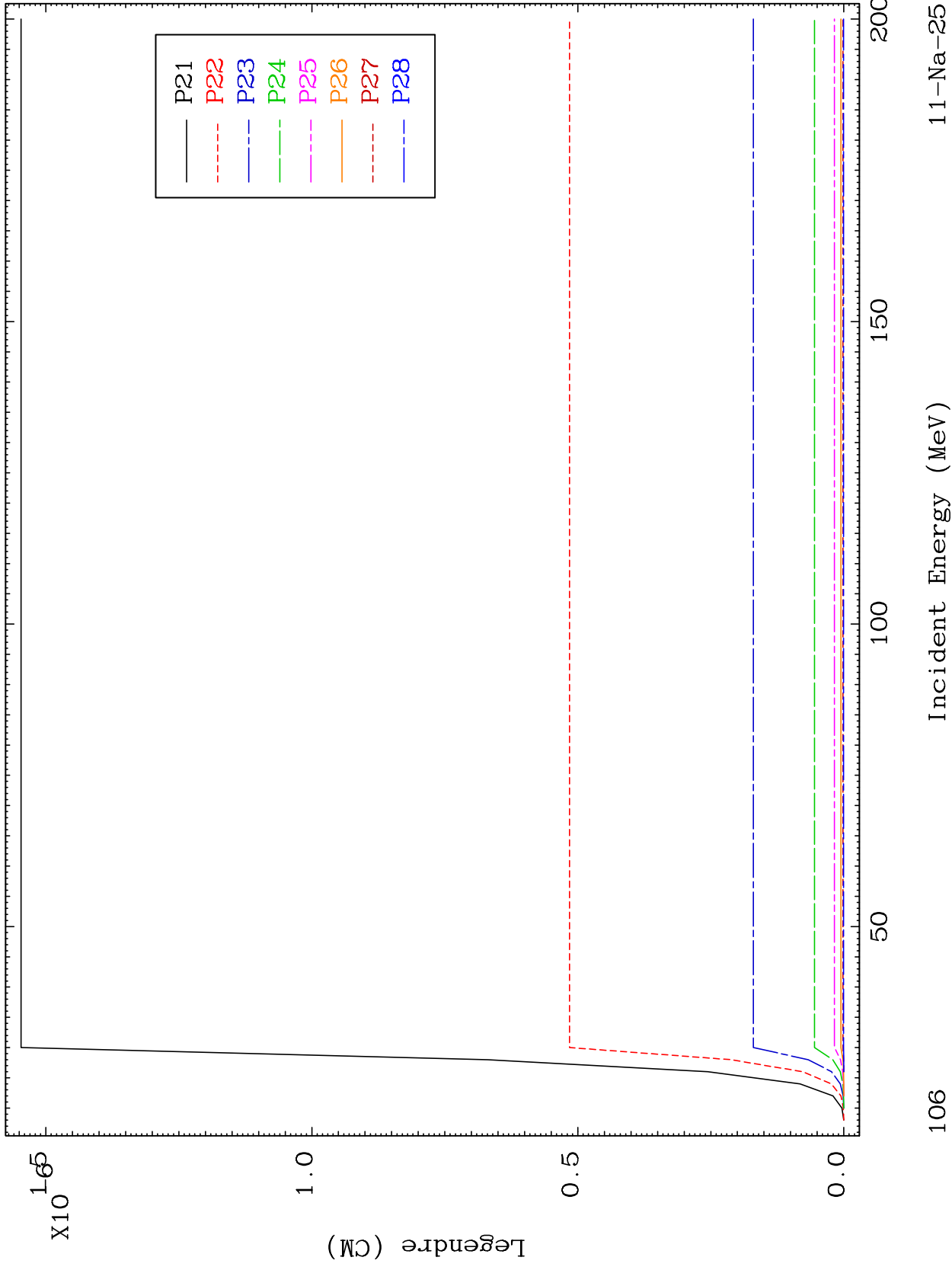
Incident Energy (MeV)

105

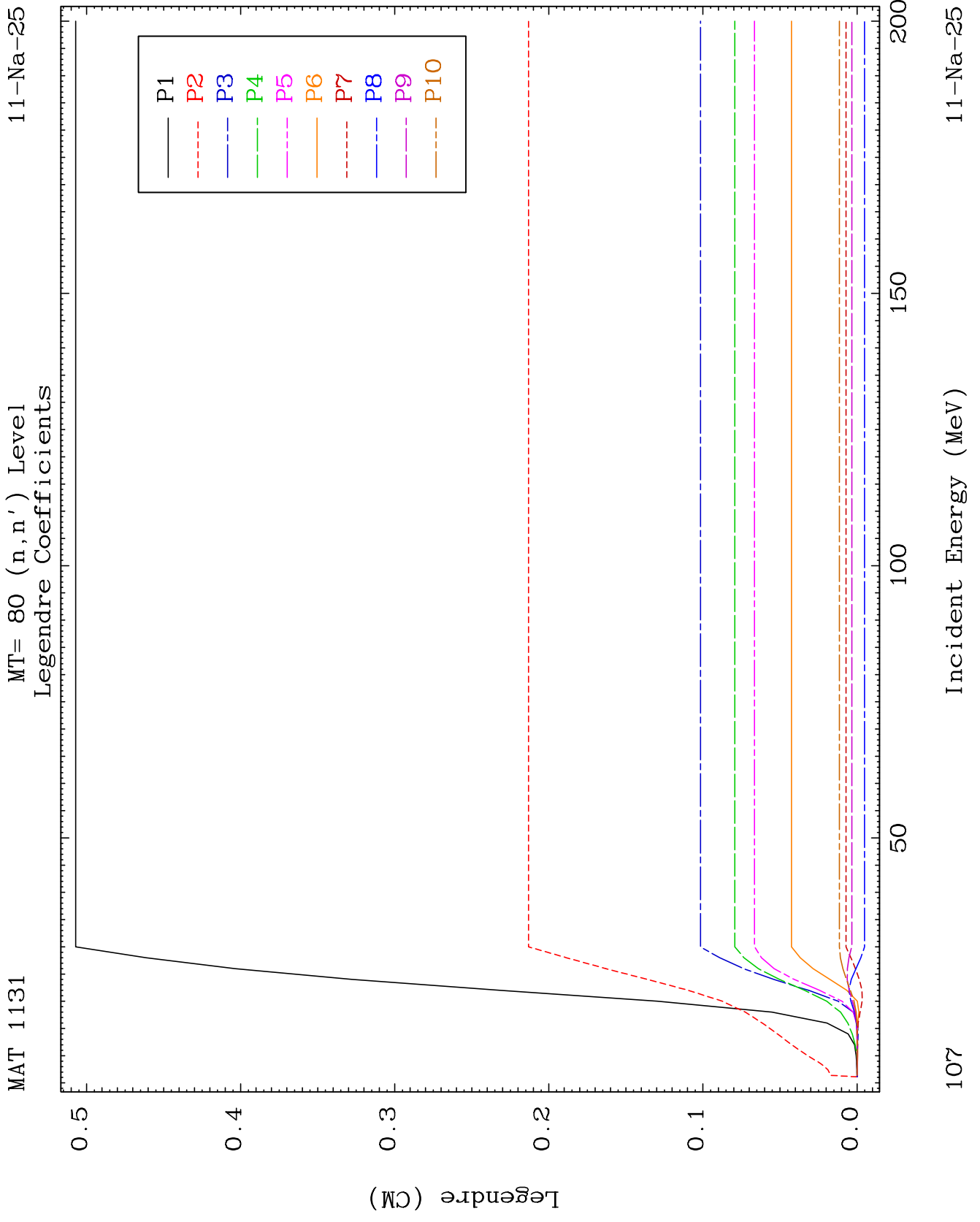
MAT 1131

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

11-Na-25



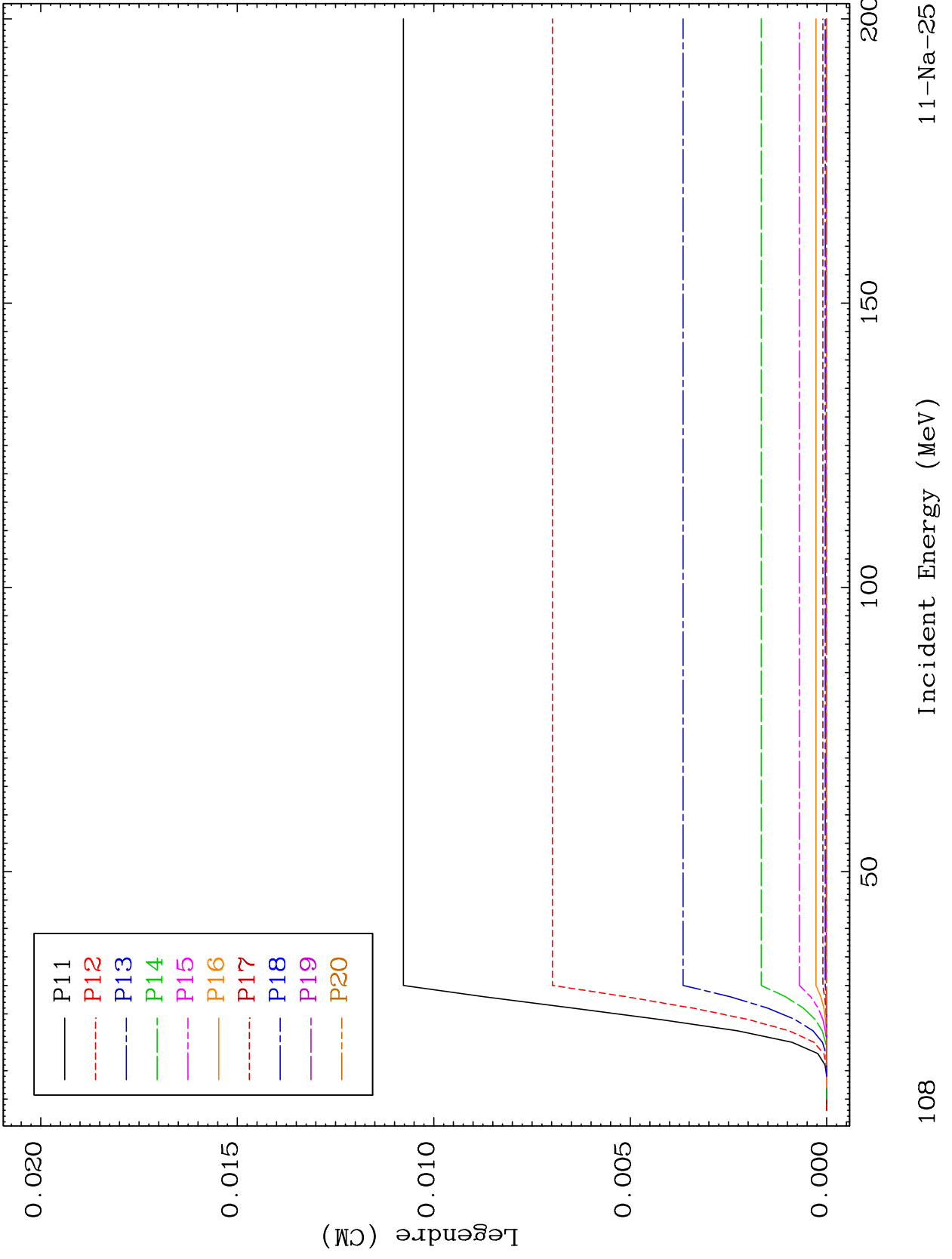
106



MAT 1131

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

11-Na-25



108

Incident Energy (MeV)

11-Na-25

