

Program EVALPLOT
(Version 2021-1)

by

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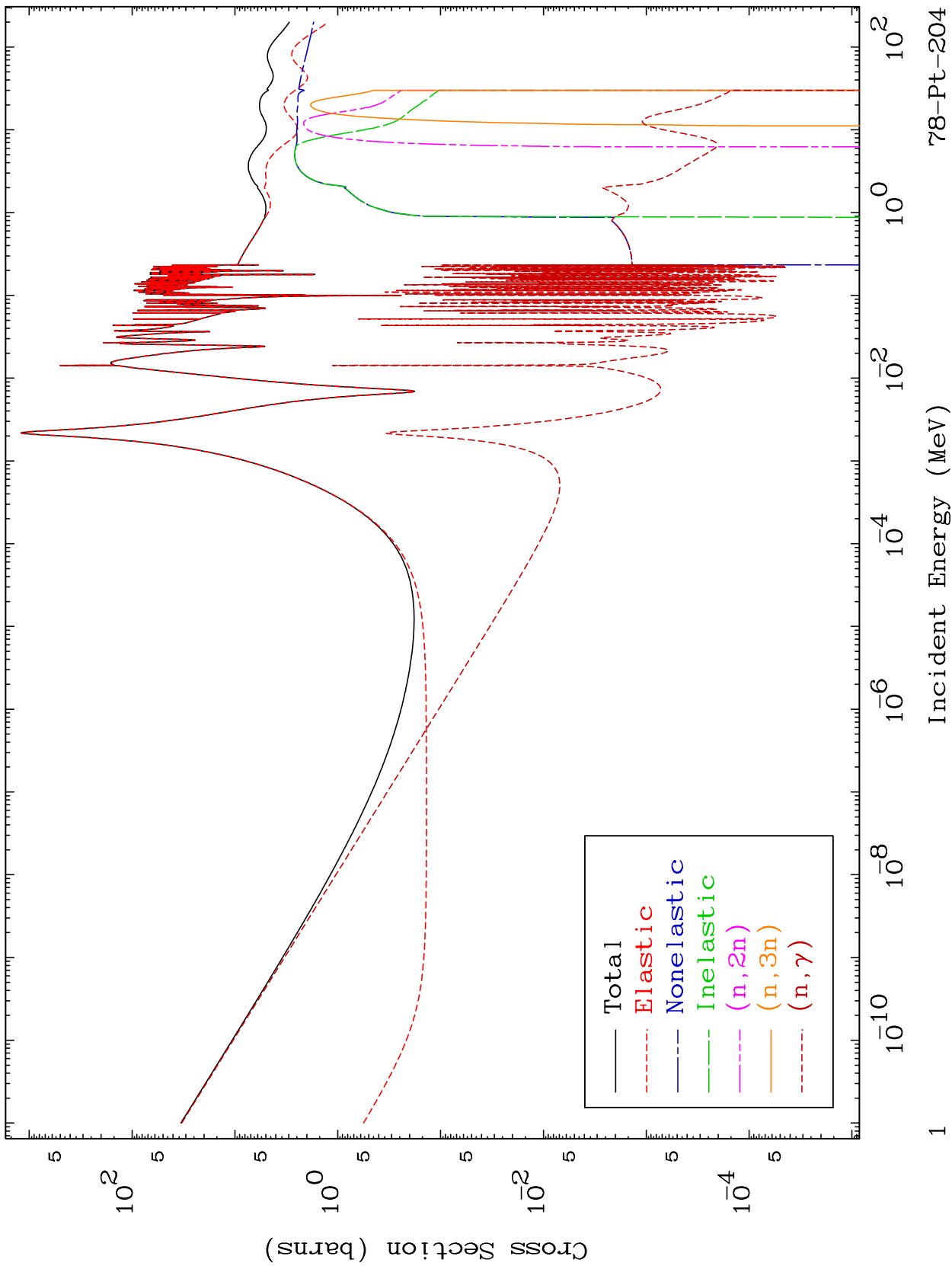
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Press Mouse Button to Start

MAT 7867

Neutron Major
293 Kelvin Cross Sections

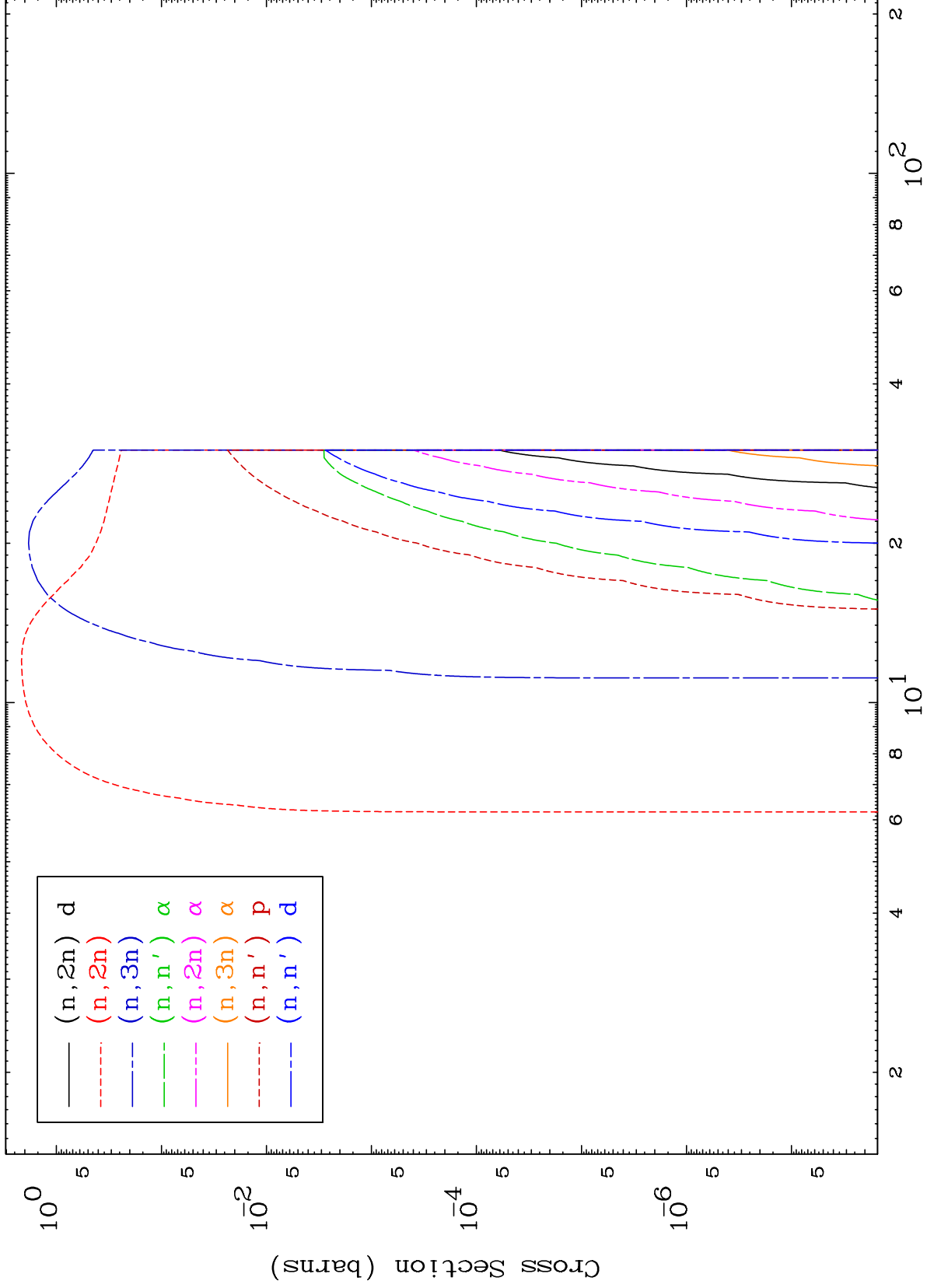
78-Pt-204



MAT 7867

Neutron Absorption
293 Kelvin Cross Sections

78-Pt-204



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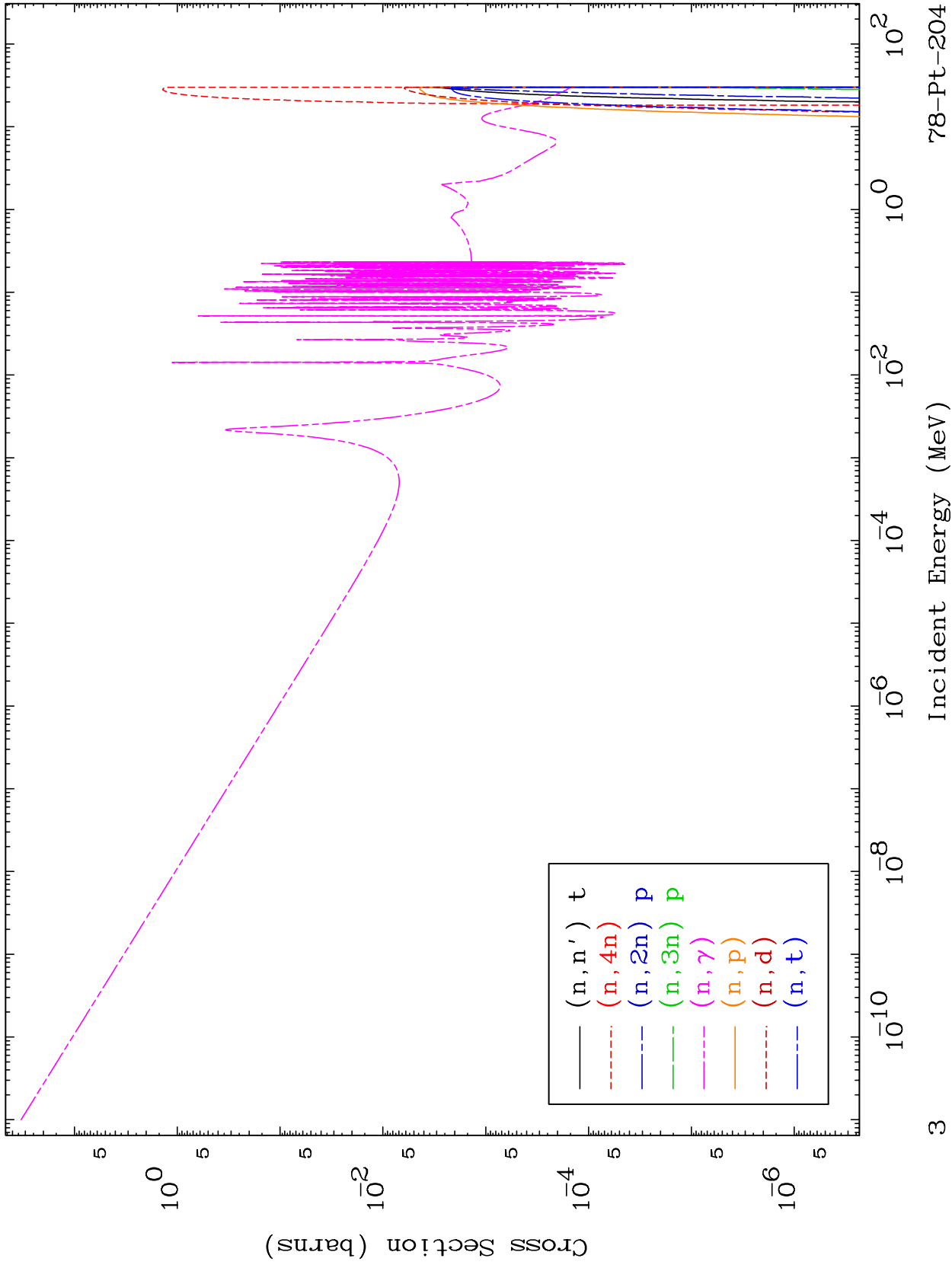
Incident Energy (MeV)

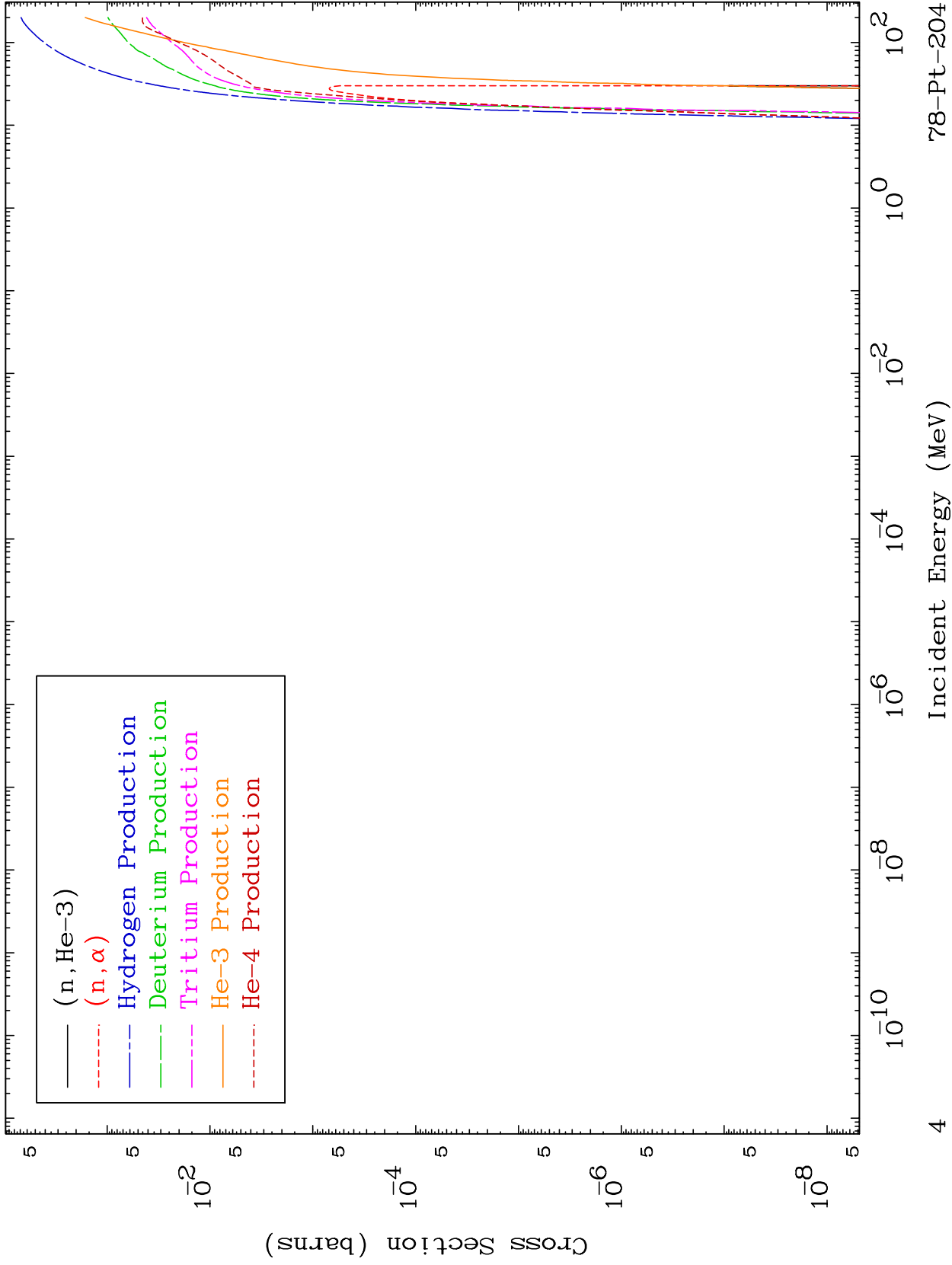
78-Pt-204

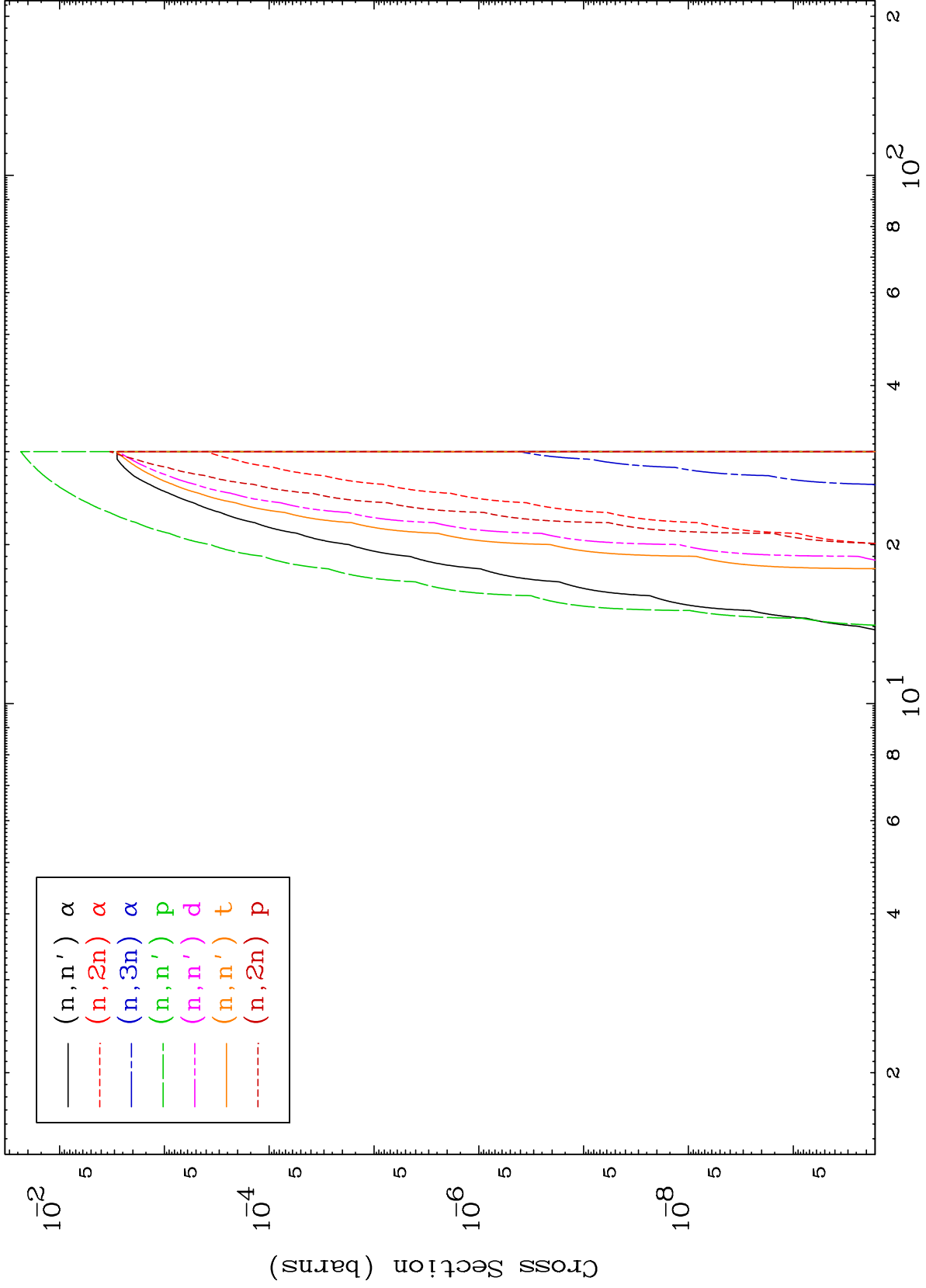
MAT 7867

Neutron Absorption
293 Kelvin Cross Sections

78-Pt-204



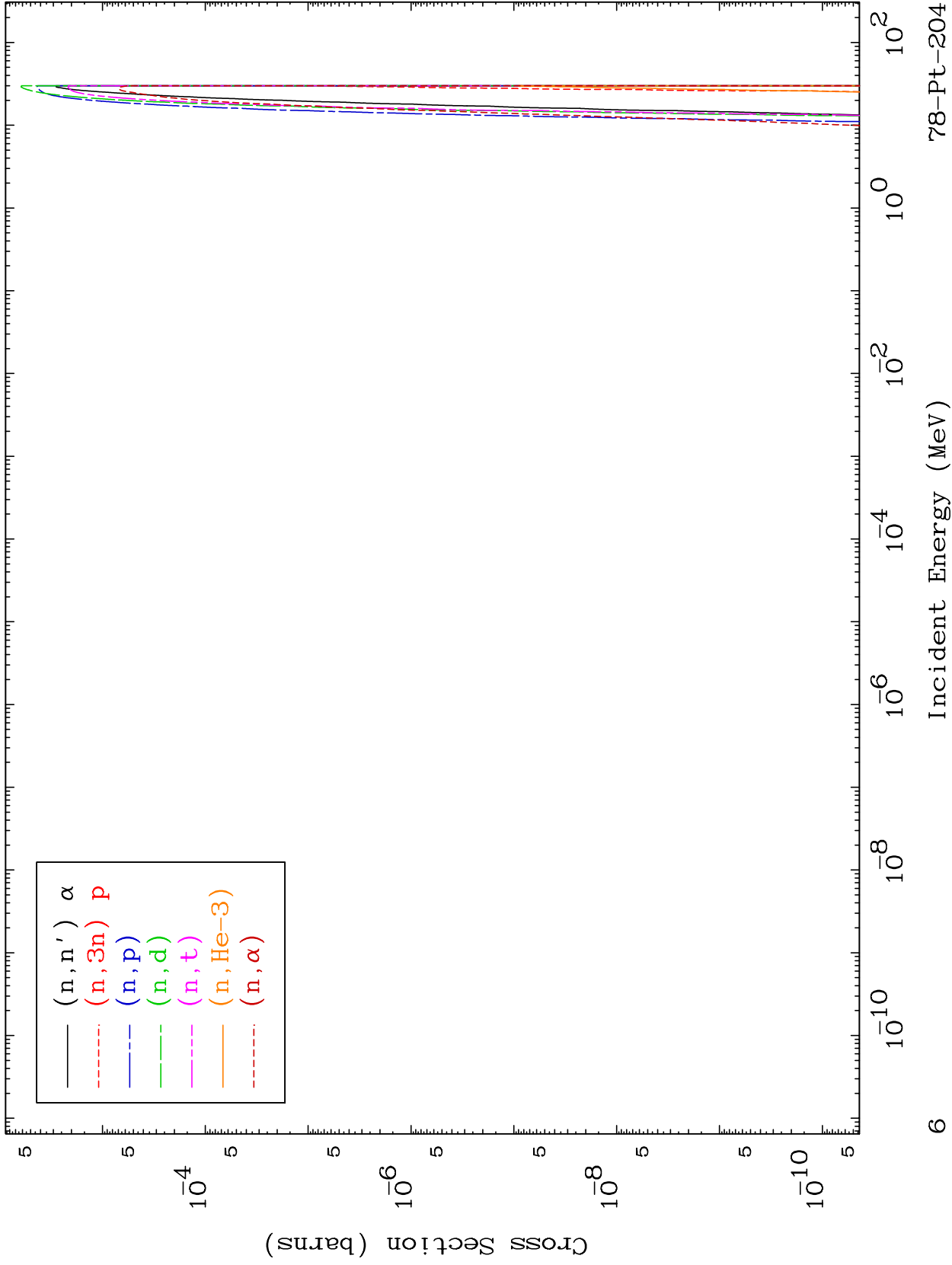


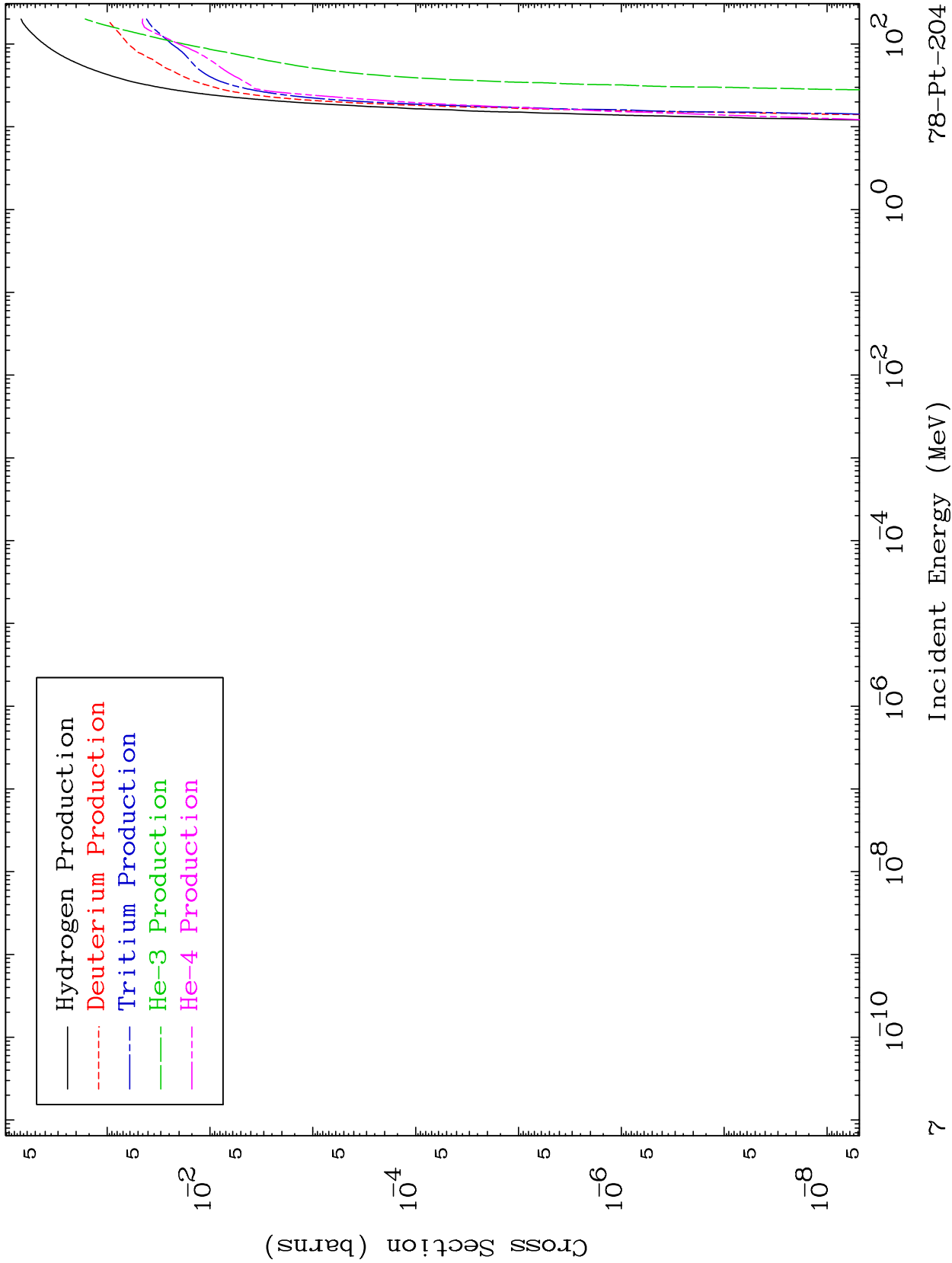


MAT 7867

Charged Particle
293 Kelvin Cross Sections

78-Pt-204



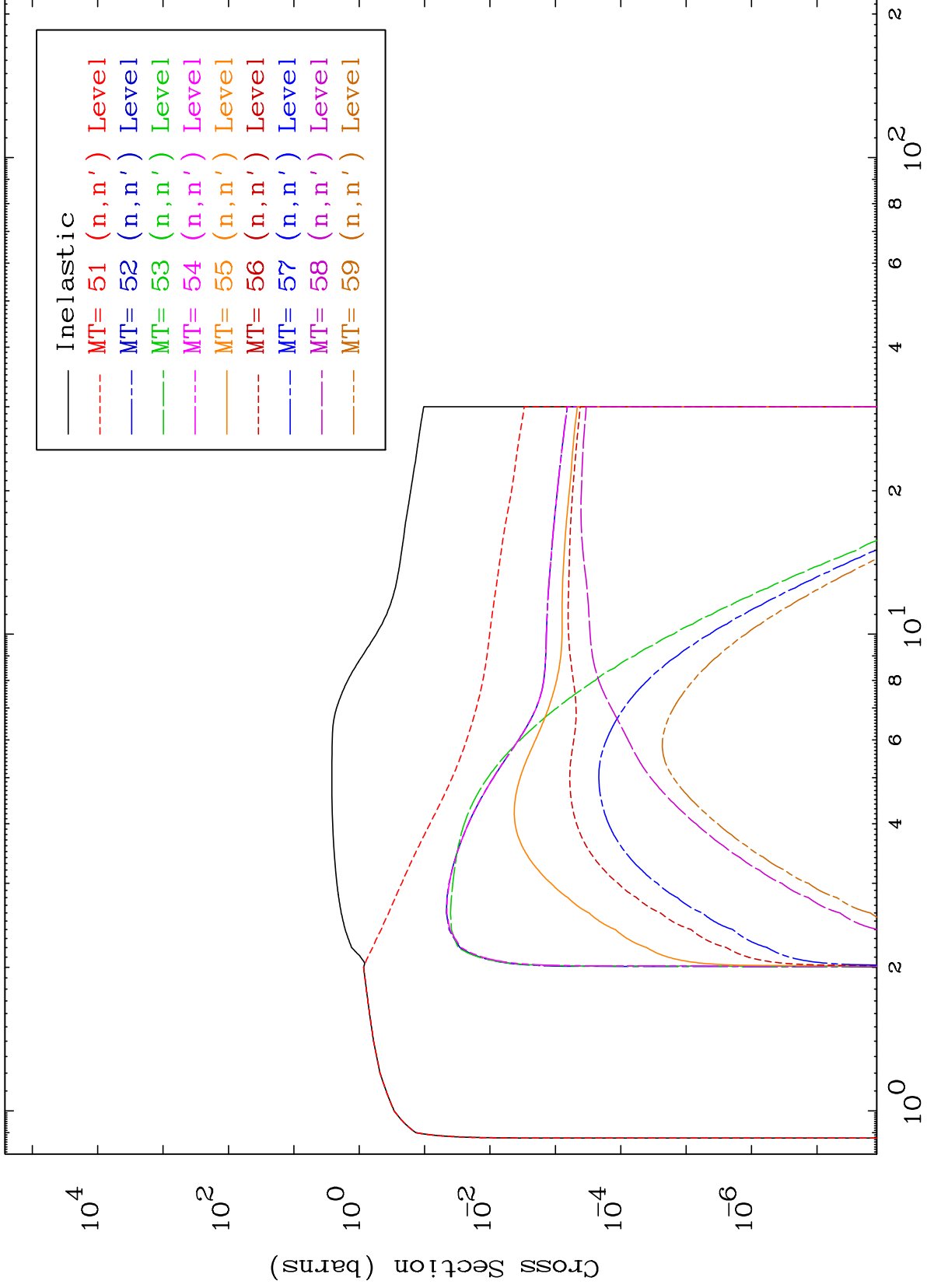


MAT 7867

(n,n') Levels

78-Pt-204

293 Kelvin Cross Sections



8

Incident Energy (MeV)

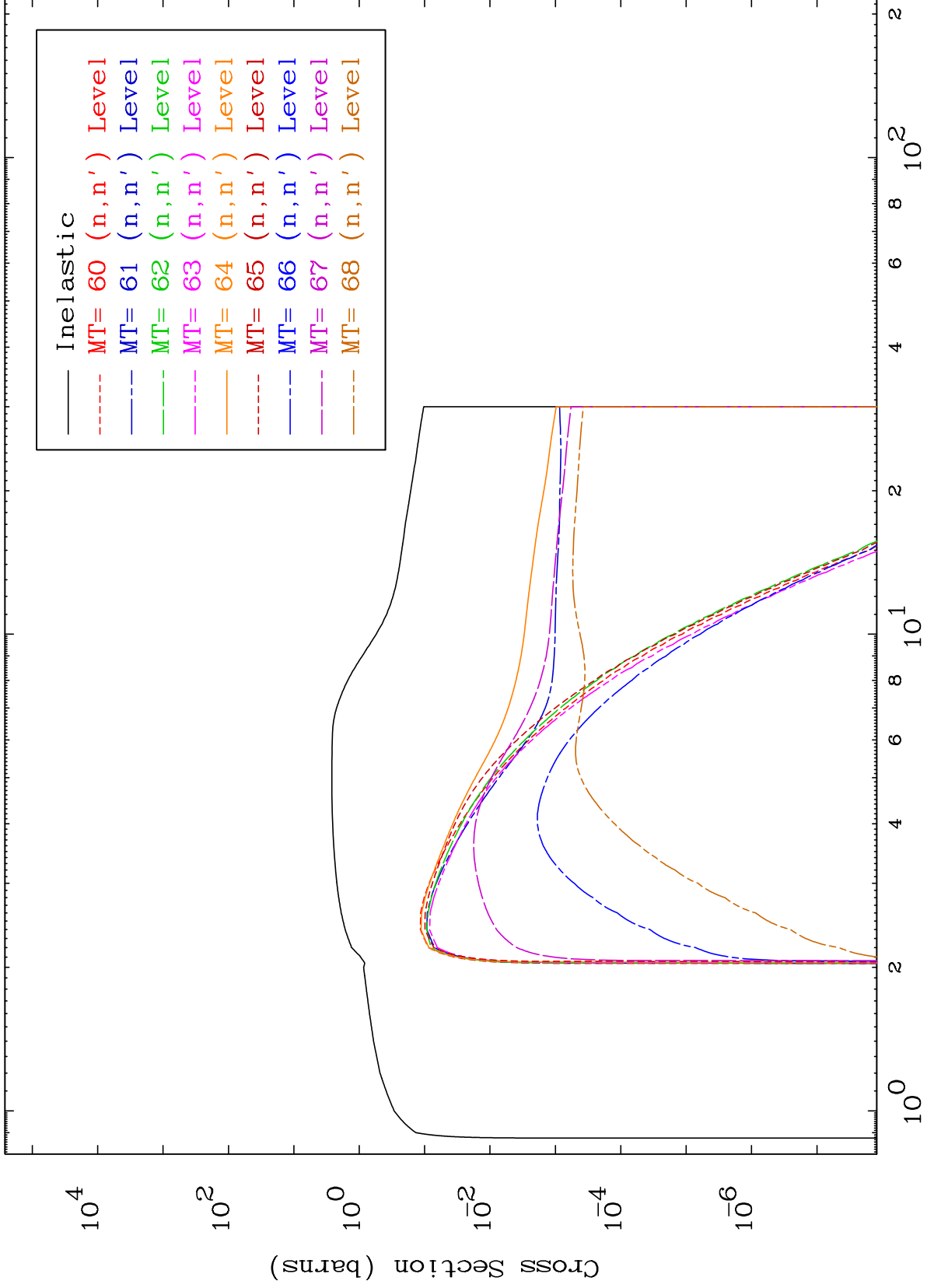
78-Pt-204

MAT 7867

(n,n') Levels

78-Pt-204

293 Kelvin Cross Sections



9

Incident Energy (MeV)

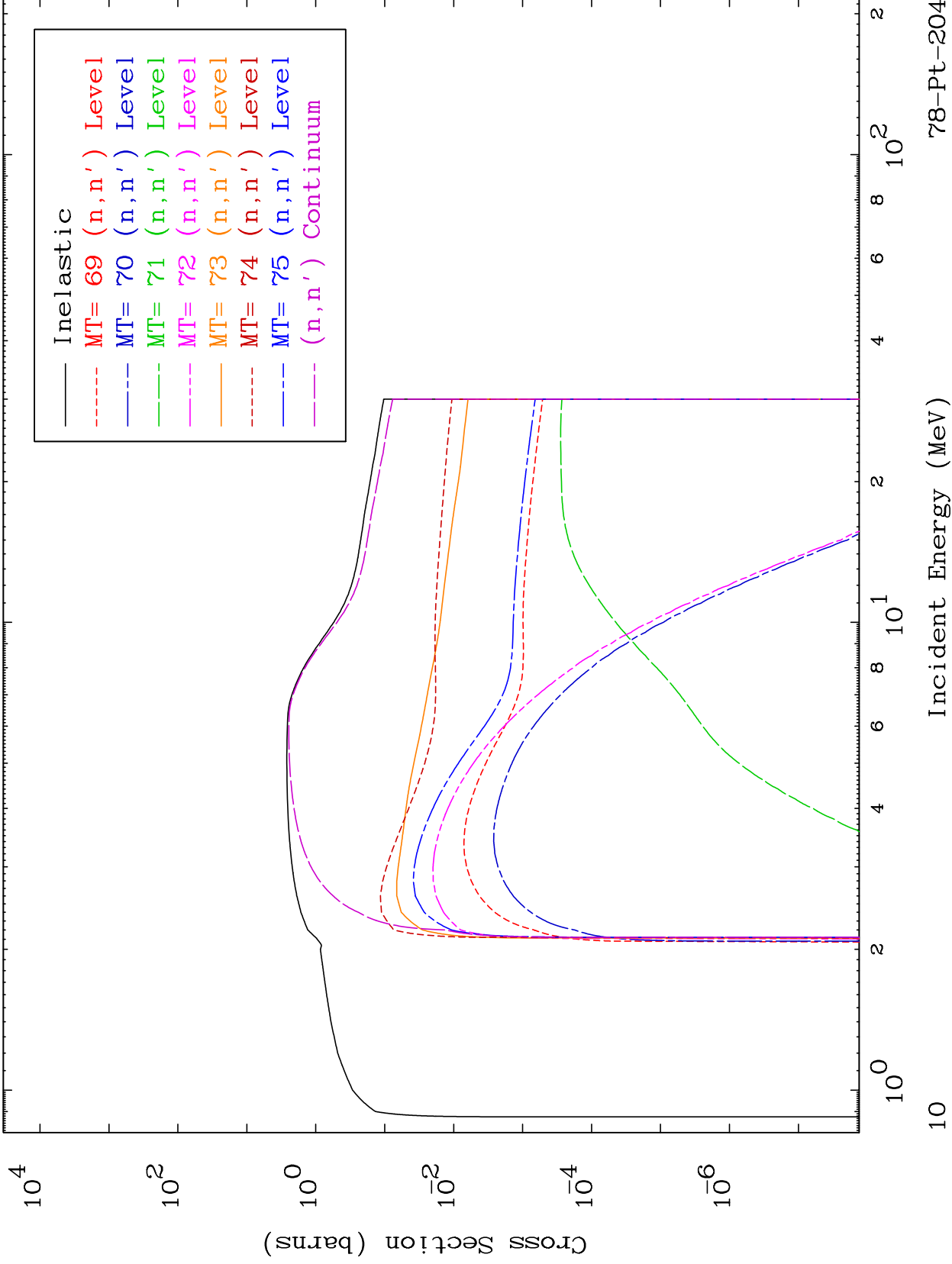
78-Pt-204

MAT 7867

(n,n') Levels

78-Pt-204

293 Kelvin Cross Sections



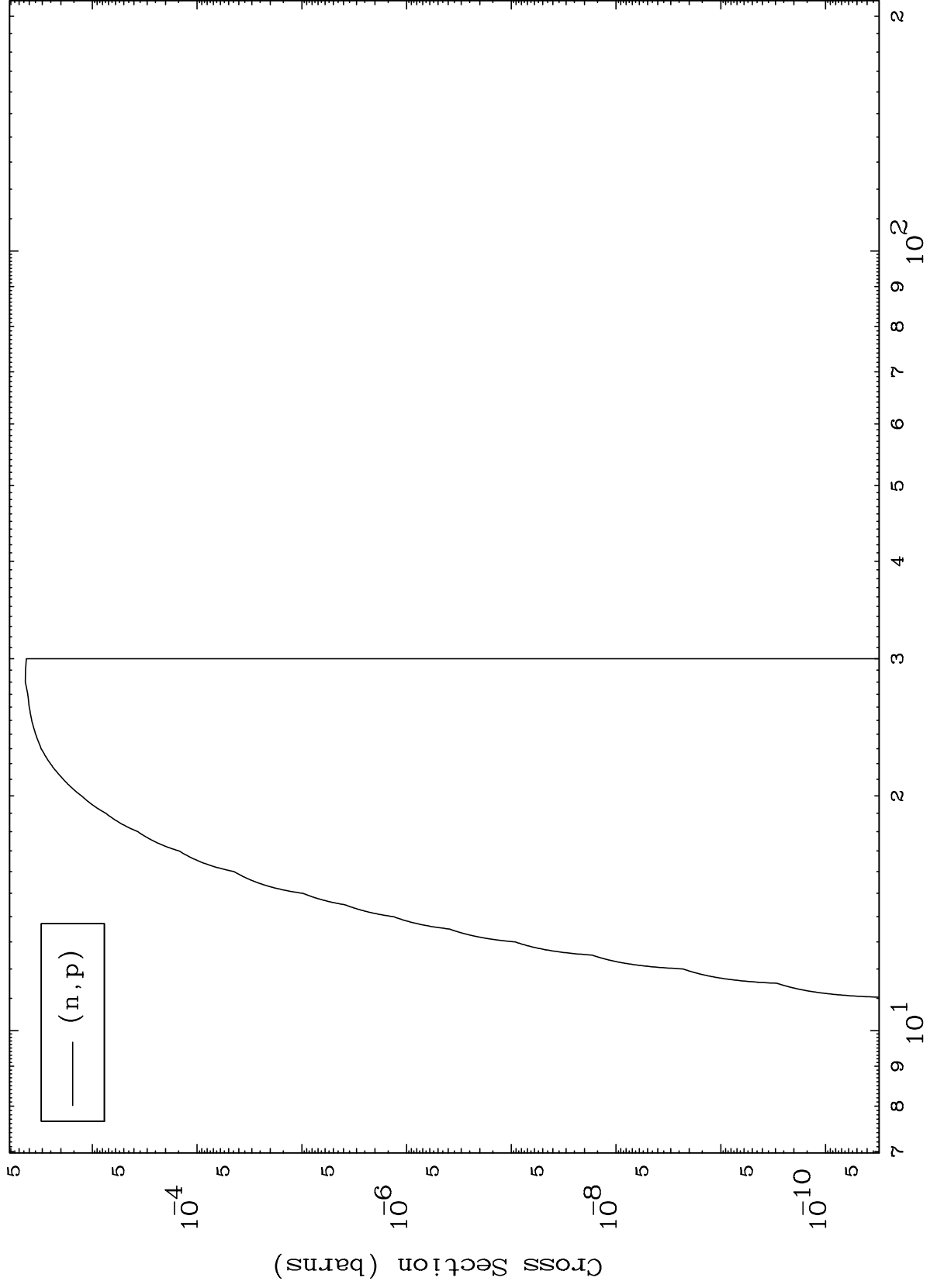
78-Pt-204

Incident Energy (MeV)

MAT 7867

(n,p) Levels
293 Kelvin Cross Sections

78-Pt-204



11

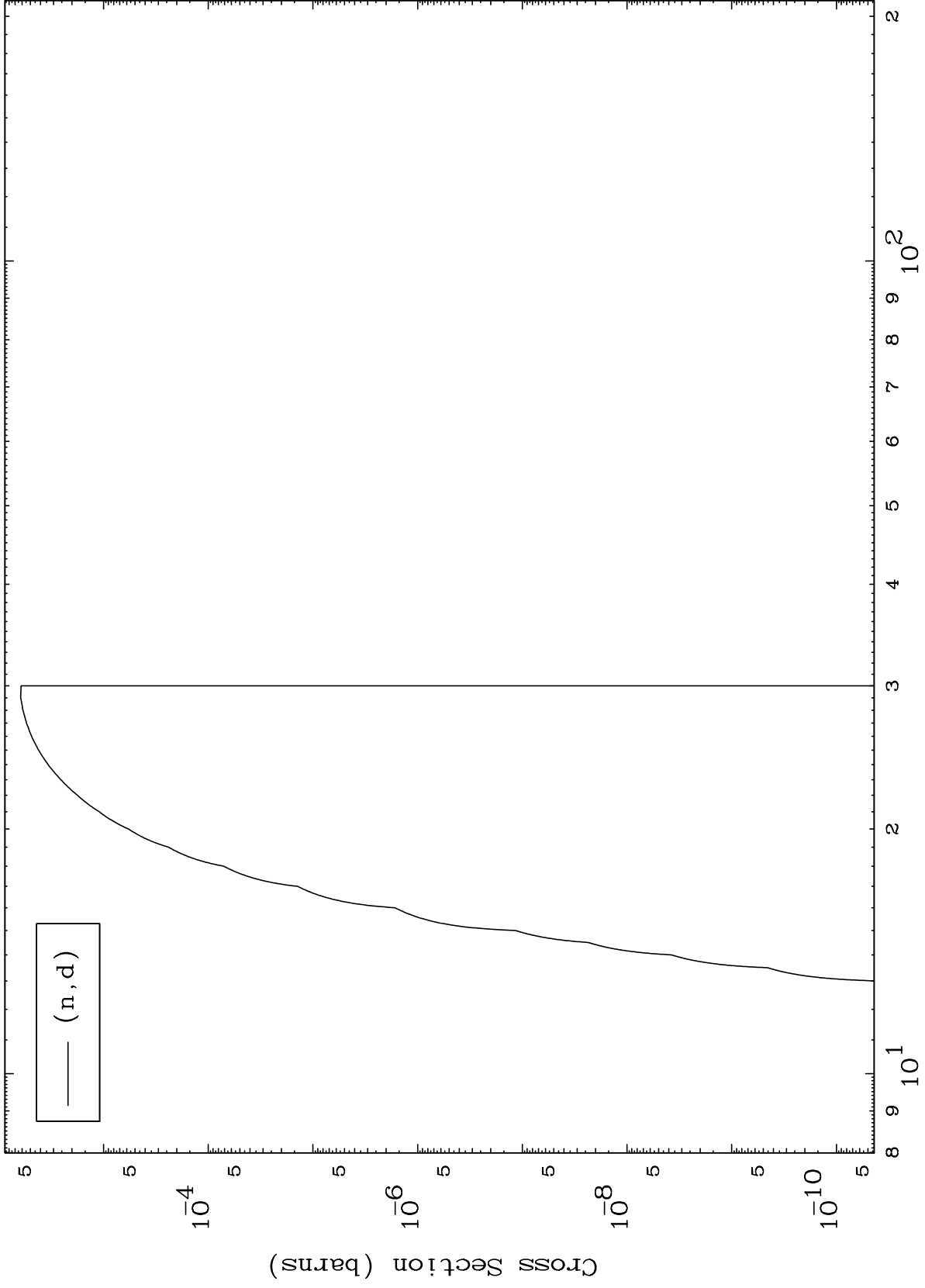
Incident Energy (MeV)

78-Pt-204

MAT 7867

(n,d) Levels
293 Kelvin Cross Sections

78-Pt-204



12

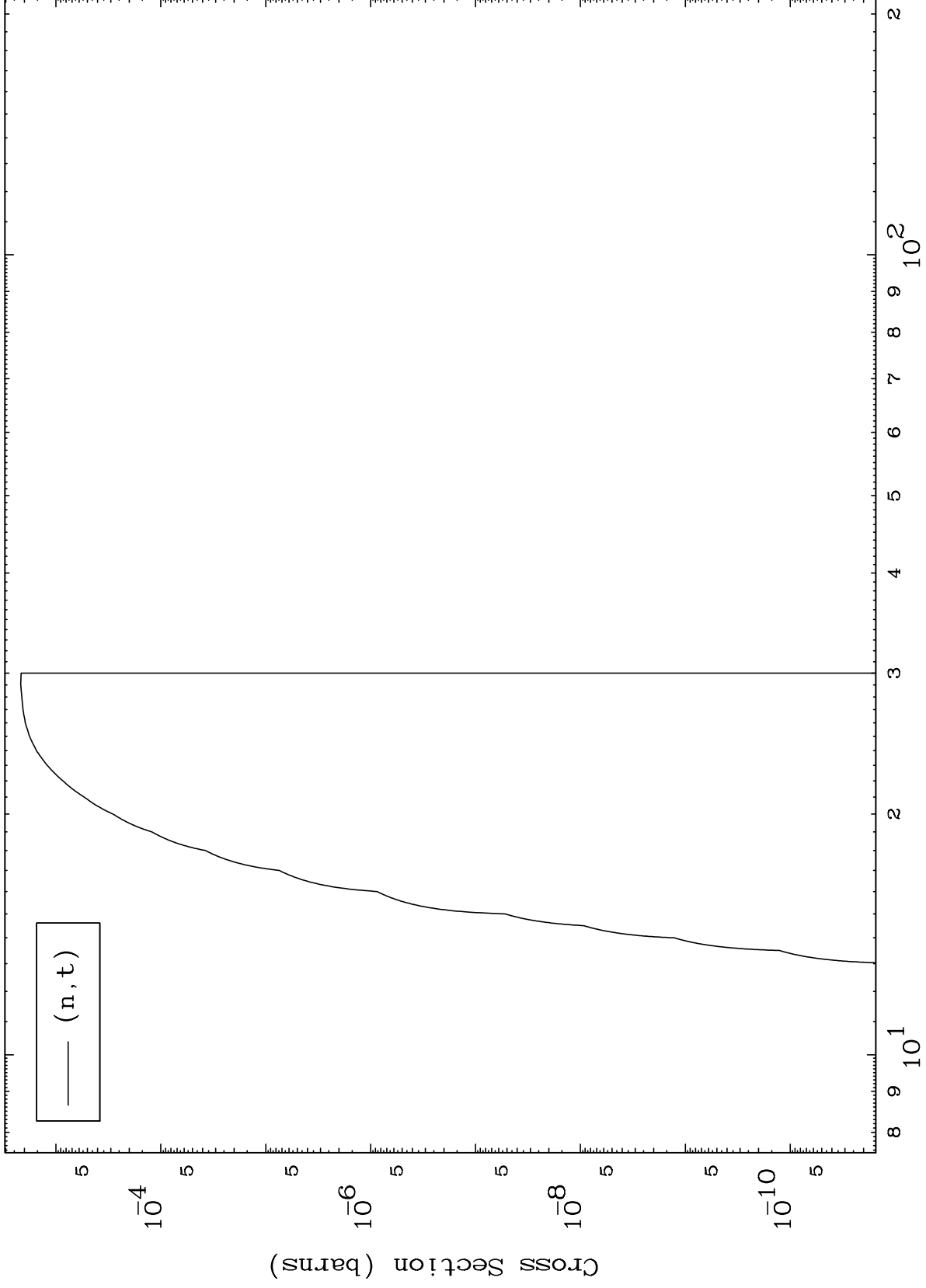
Incident Energy (MeV)

78-Pt-204

MAT 7867

(n,t) Levels
293 Kelvin Cross Sections

78-Pt-204



13

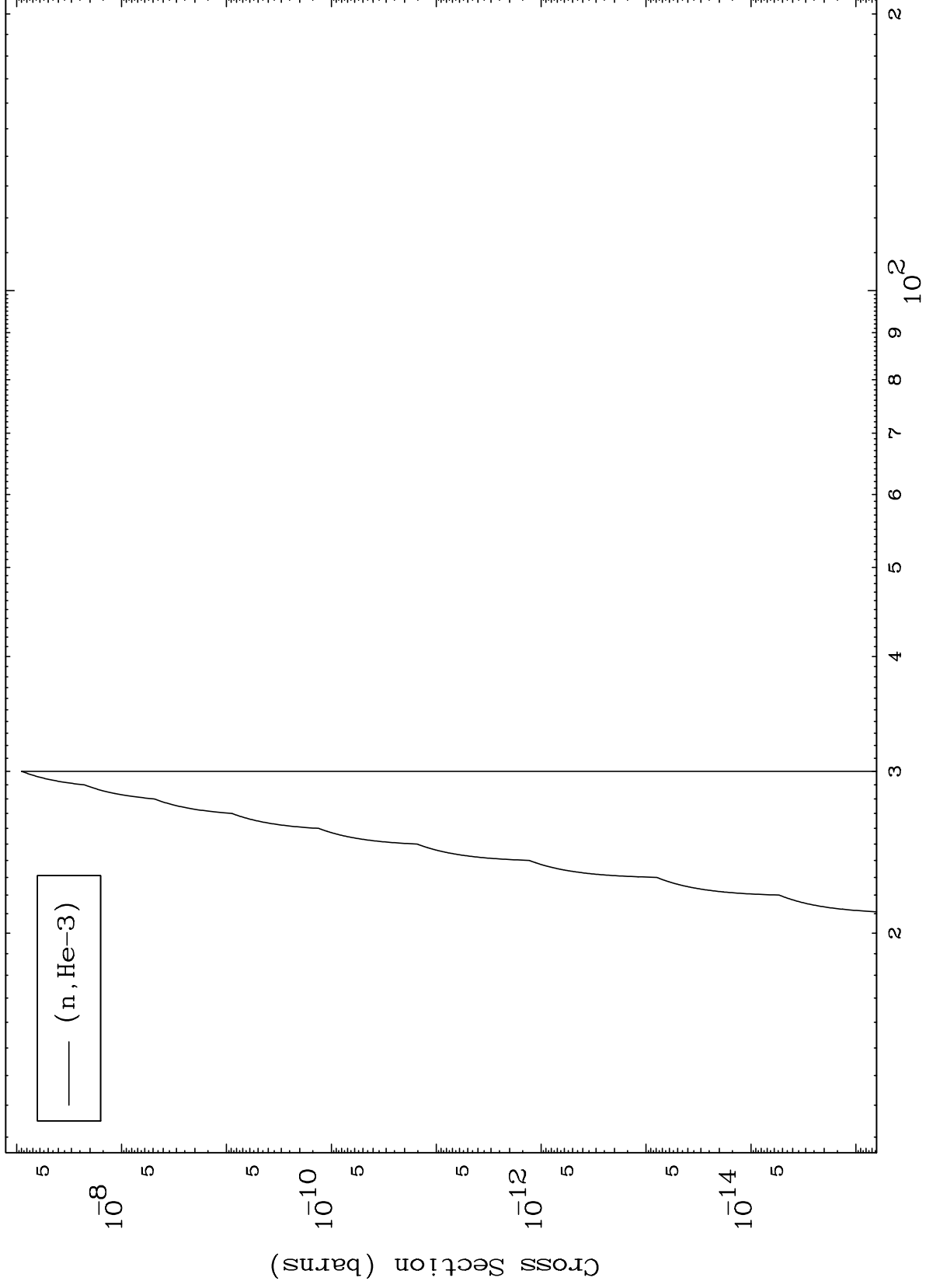
Incident Energy (MeV)

78-Pt-204

MAT 7867

(n,He3) Levels
293 Kelvin Cross Sections

78-Pt-204



14

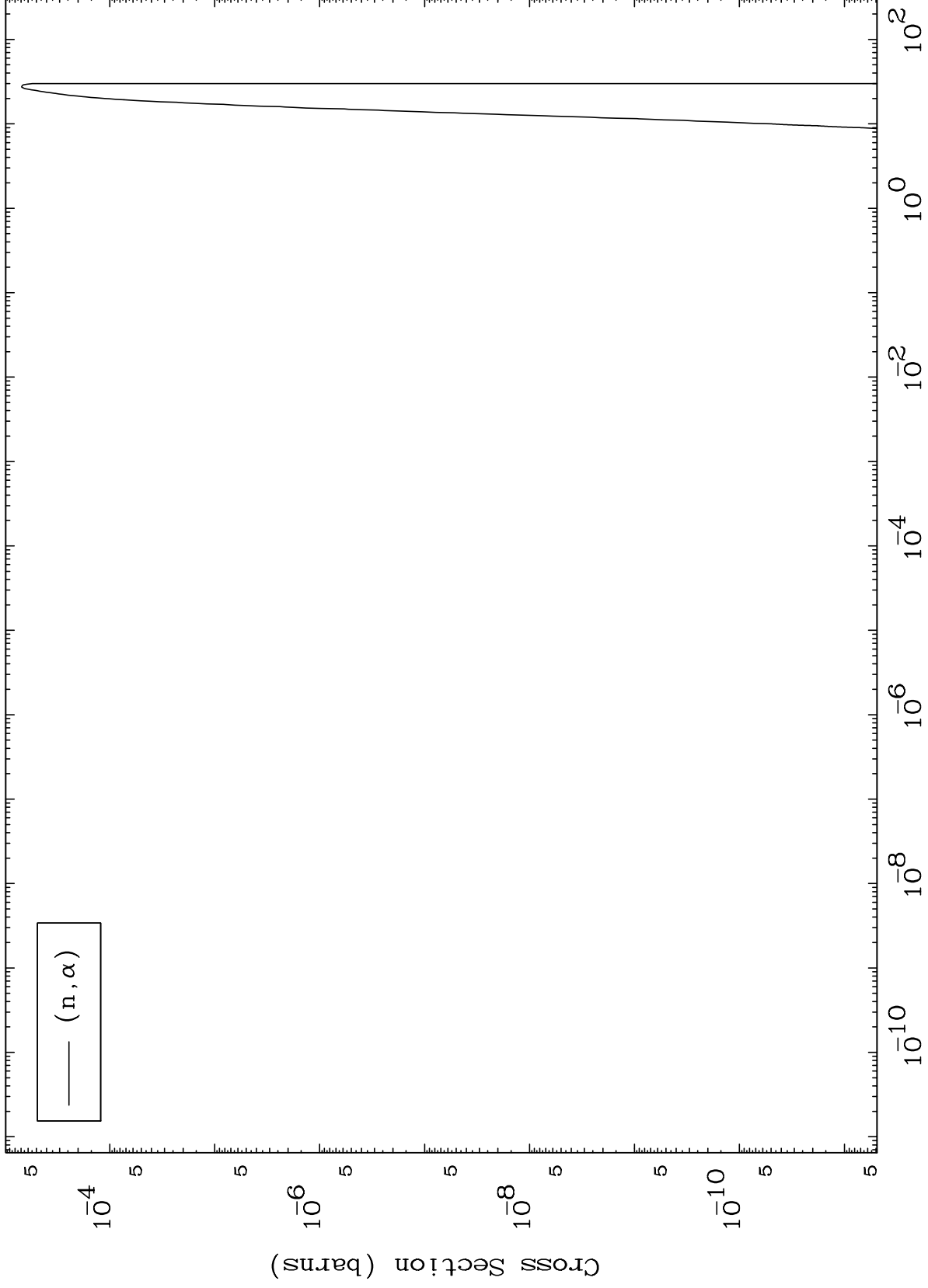
Incident Energy (MeV)

78-Pt-204

MAT 7867

(n, α) Levels
293 Kelvin Cross Sections

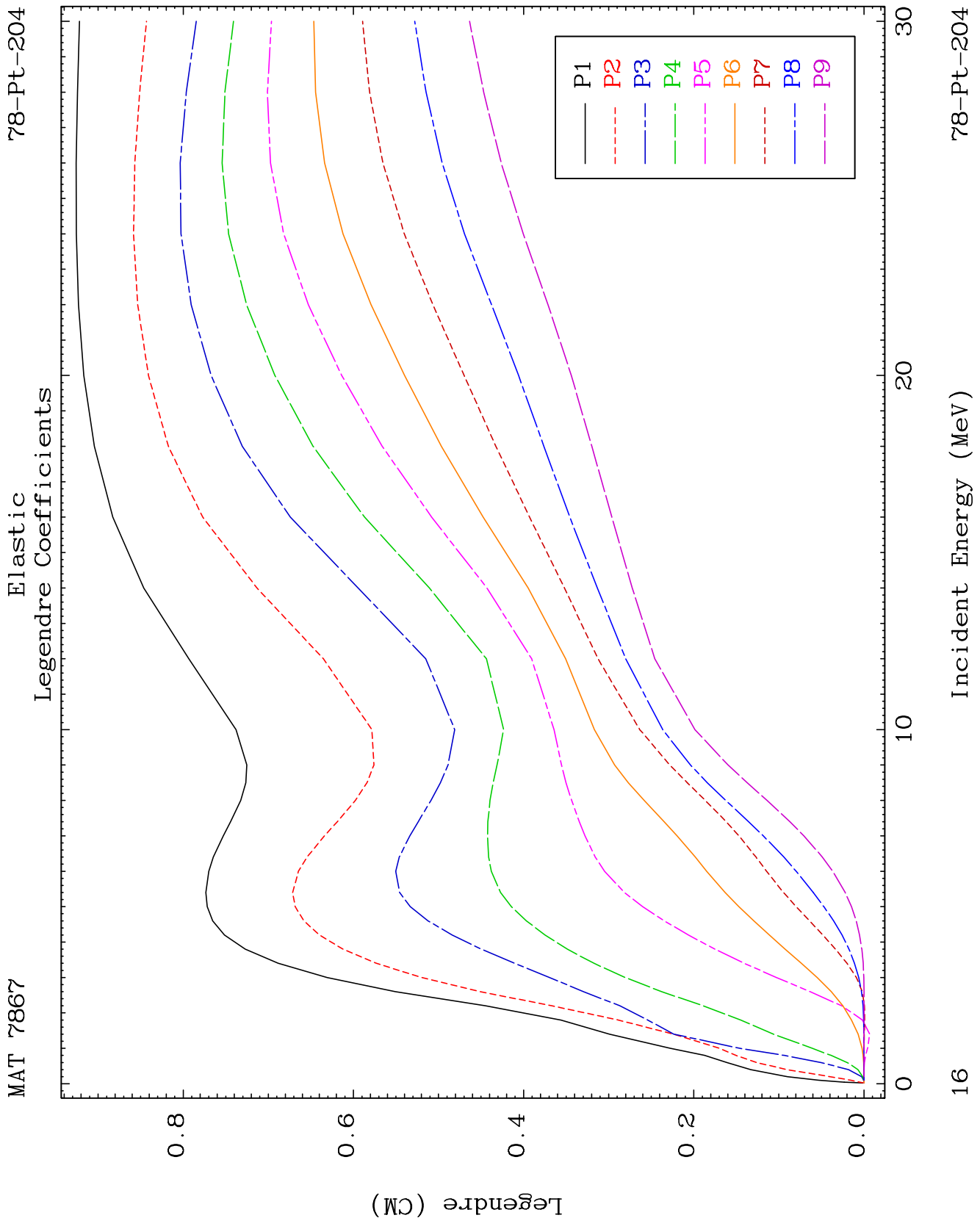
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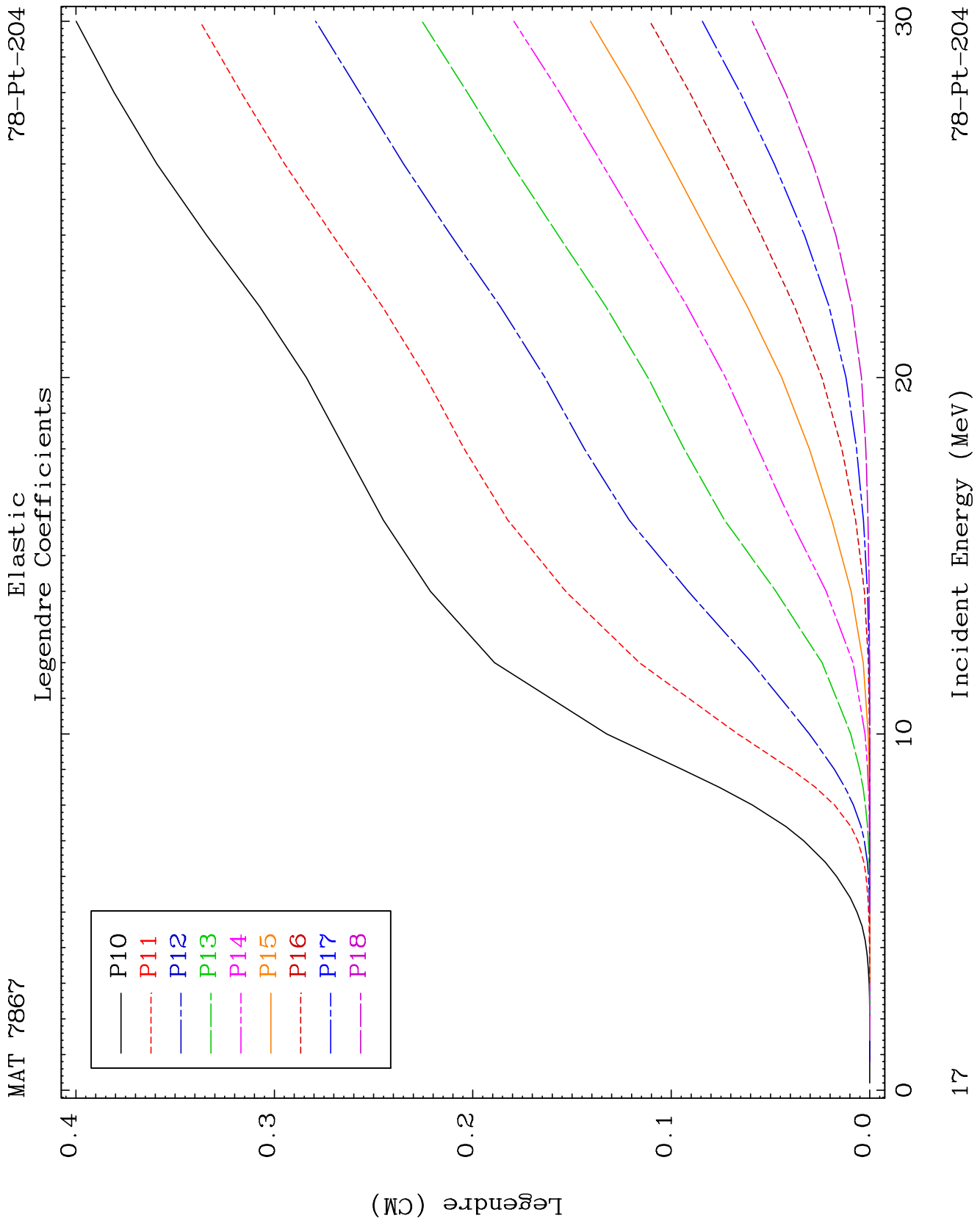


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Incident Energy (MeV)

78-Pt-204

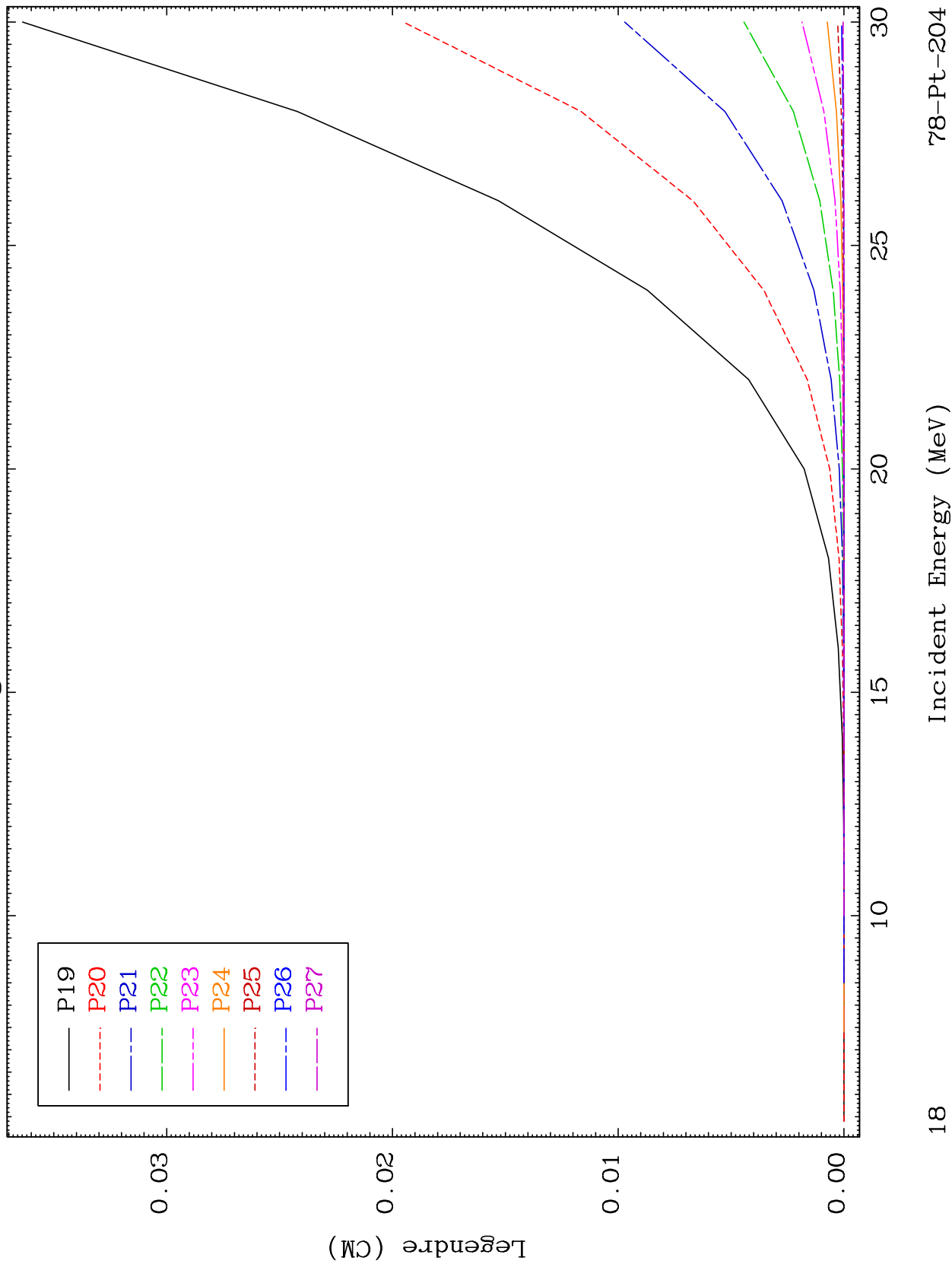




MAT 7867

Elastic Legendre Coefficients

78-Pt-204



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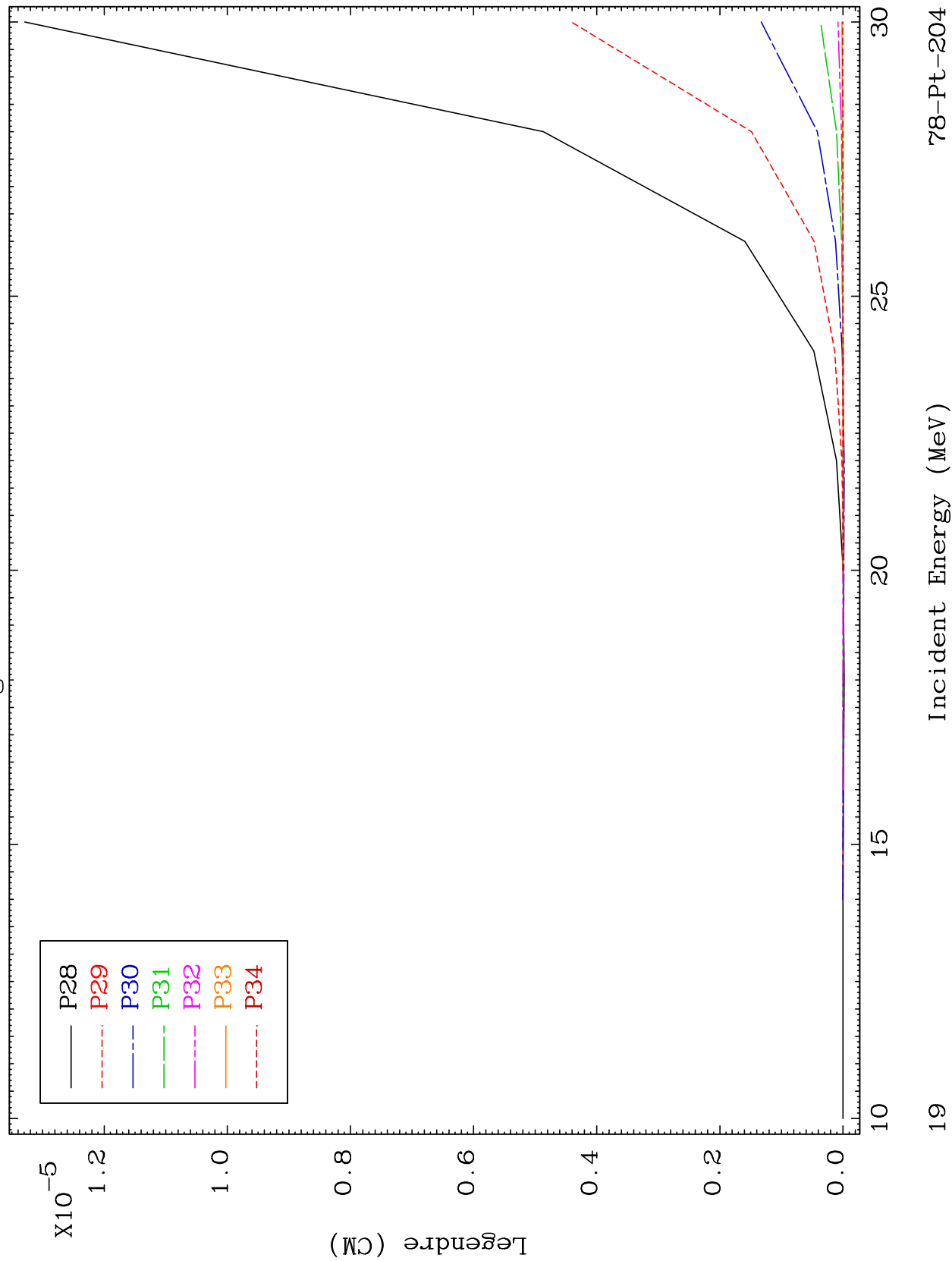
Incident Energy (MeV)

78-Pt-204

MAT 7867

Elastic Legendre Coefficients

78-Pt-204



19

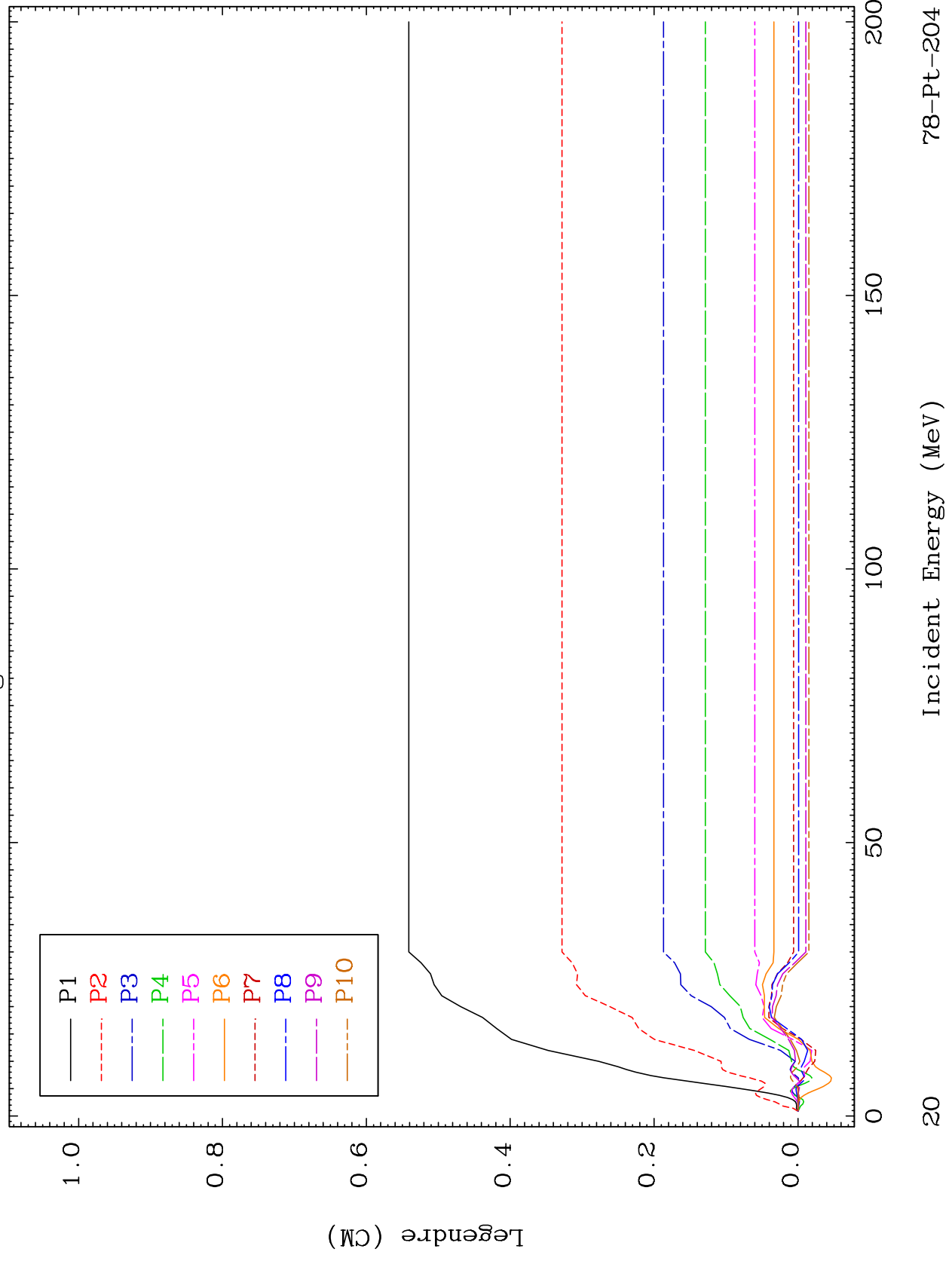
Incident Energy (MeV)

78-Pt-204

MAT 7867

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

78-Pt-204



78-Pt-204

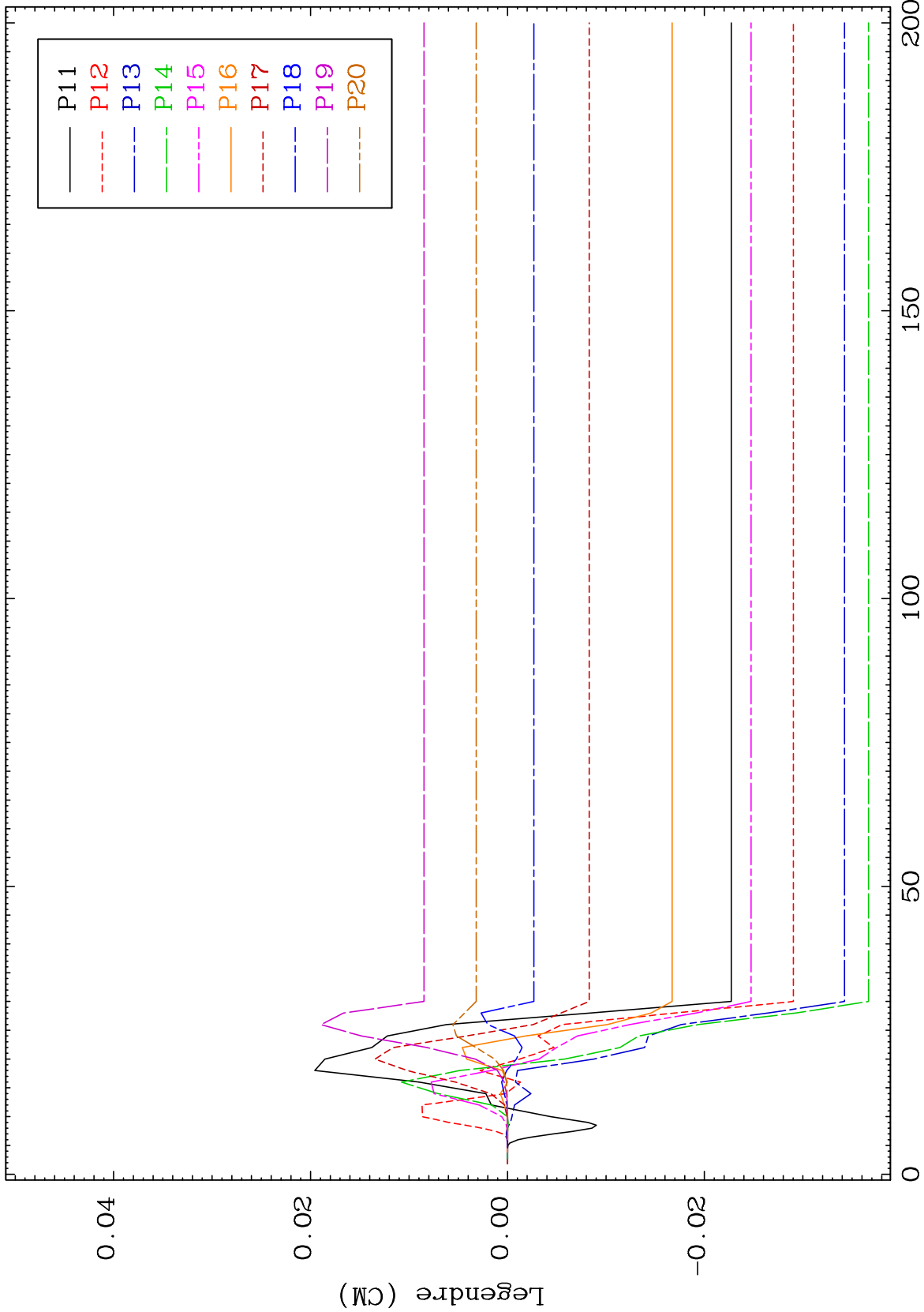
Incident Energy (MeV)

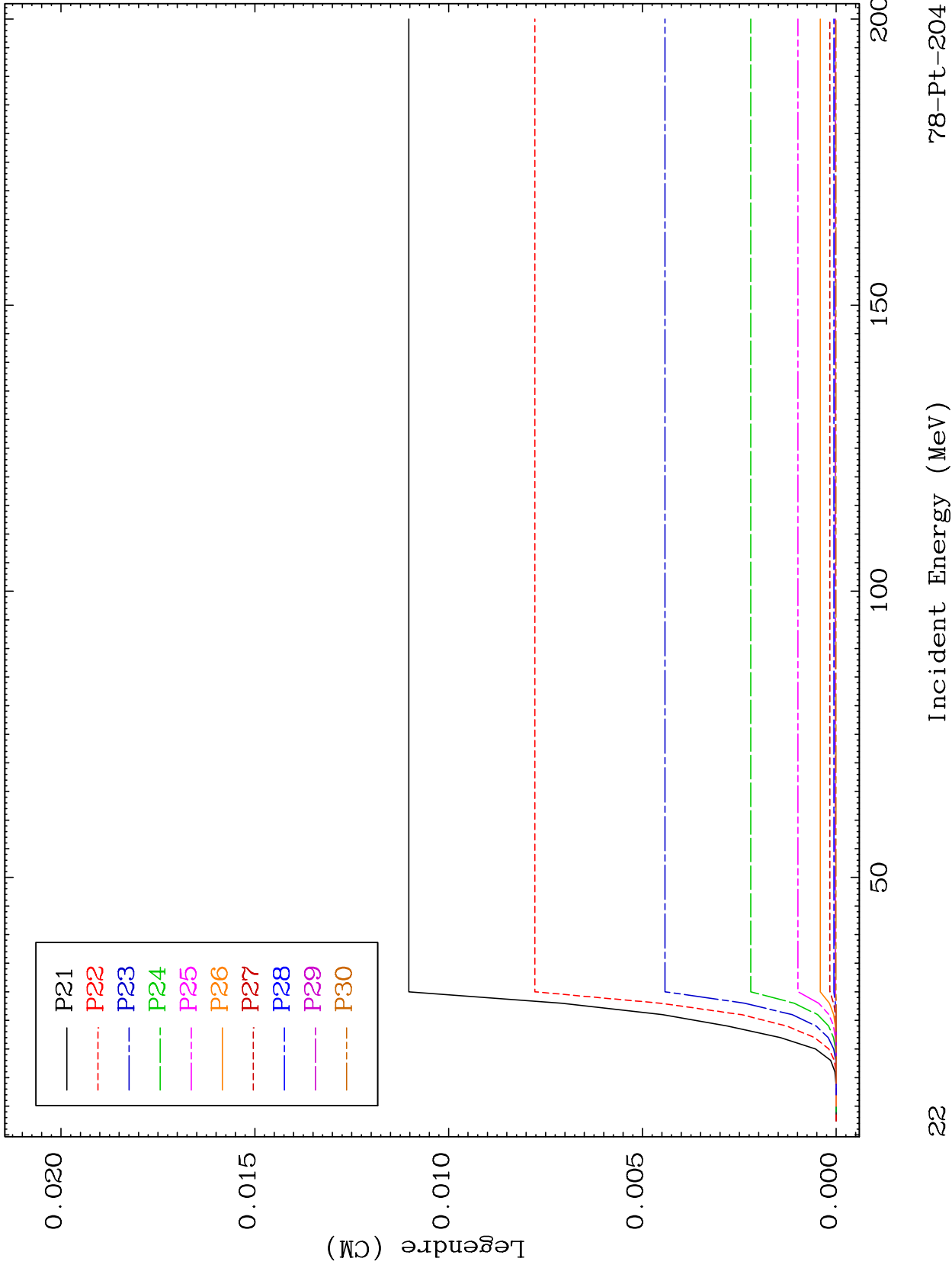
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MAT 7867

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

78-Pt-204

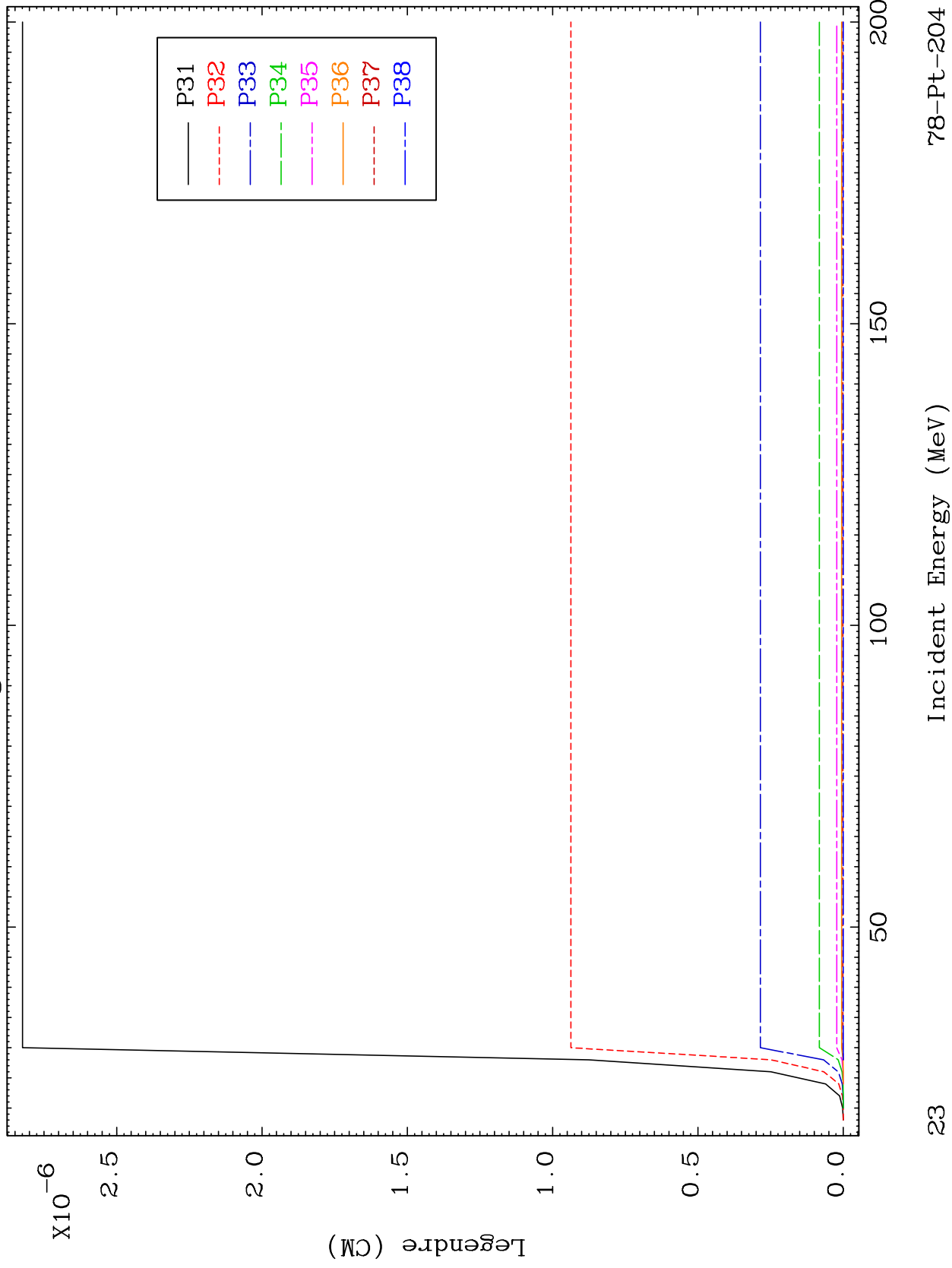




MAT 7867

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

78-Pt-204



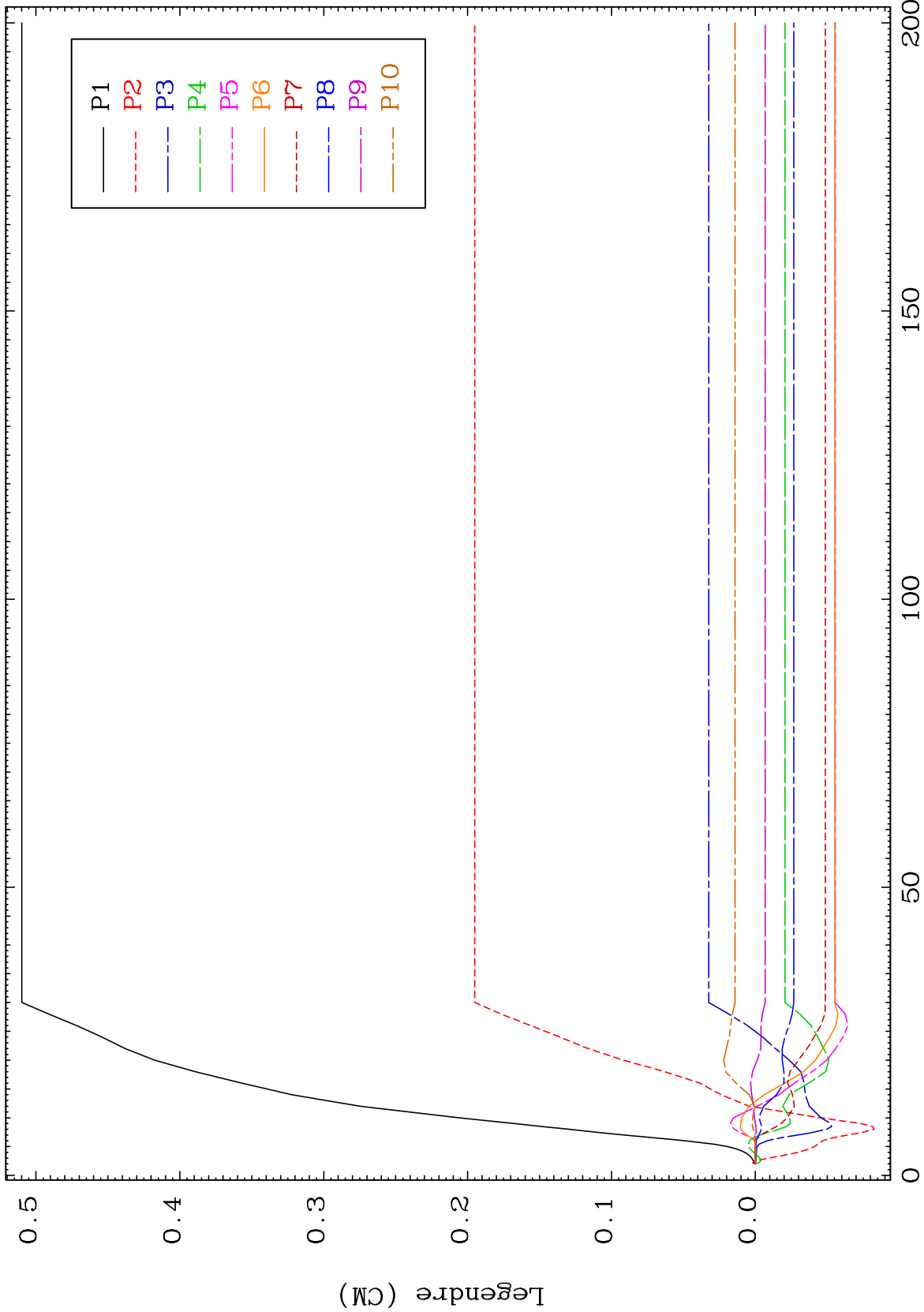
23

78-Pt-204

MAT 7867

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

78-Pt-204



24

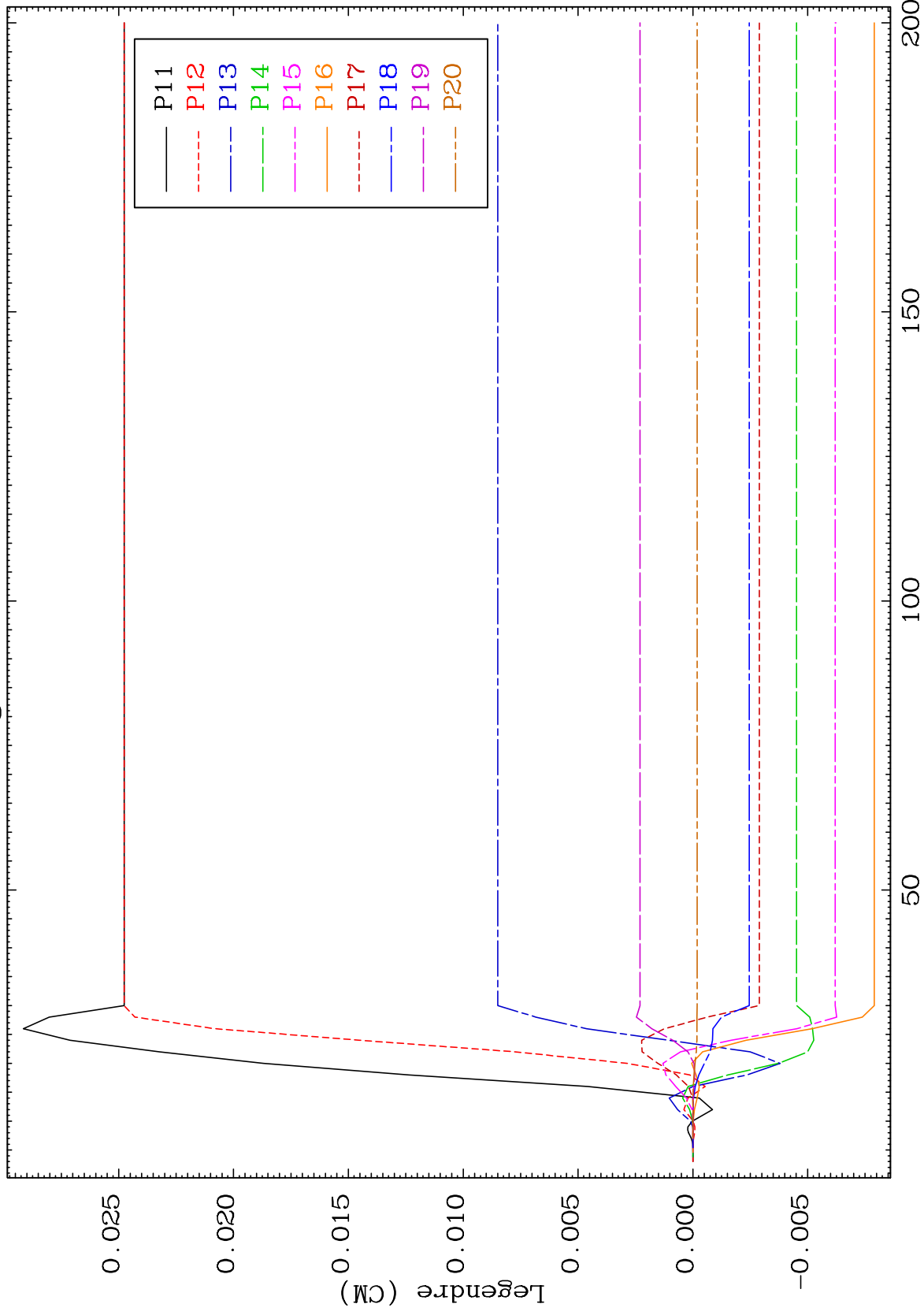
Incident Energy (MeV)

78-Pt-204

MAT 7867

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

78-Pt-204



25

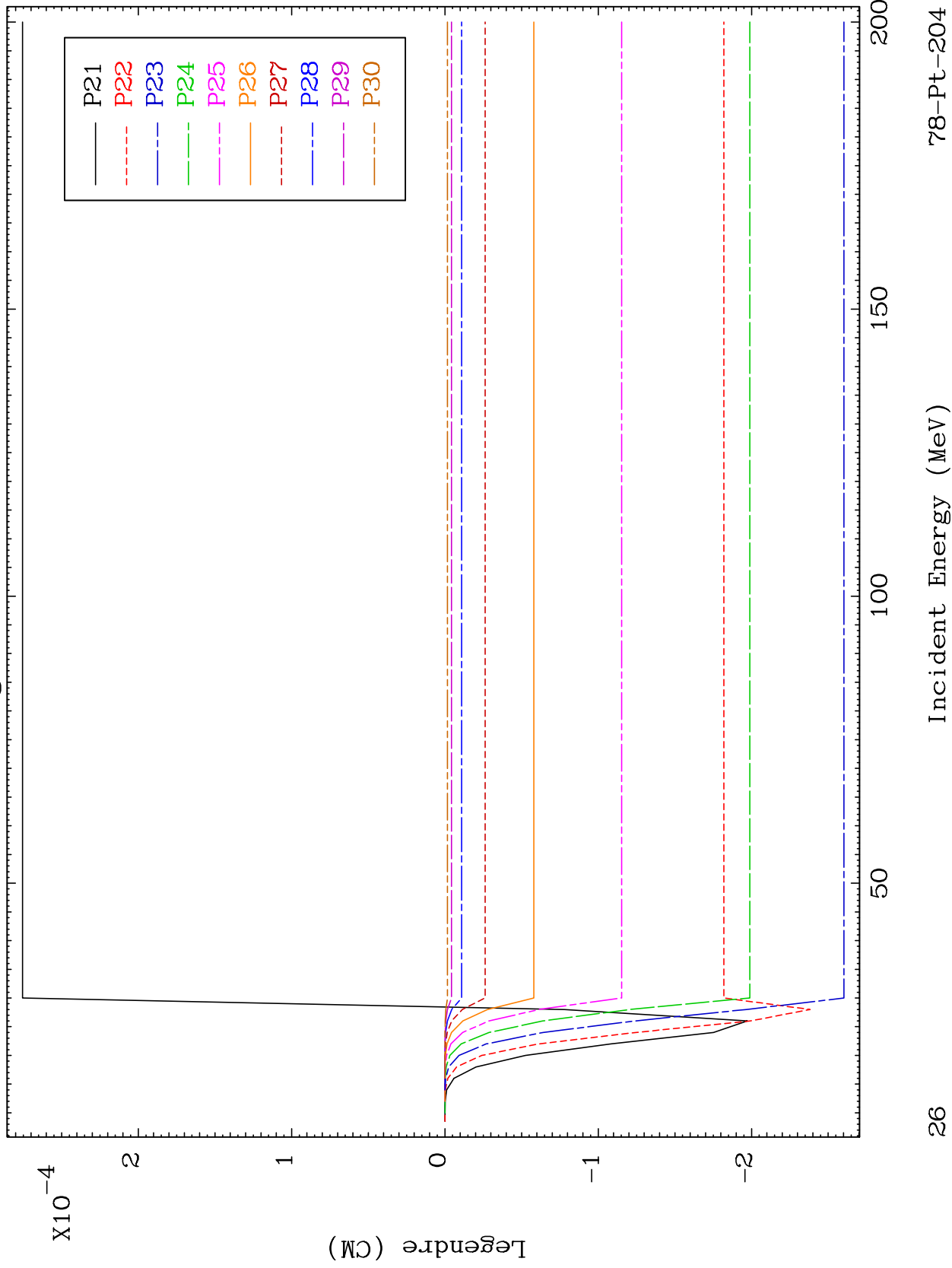
Incident Energy (MeV)

78-Pt-204

MAT 7867

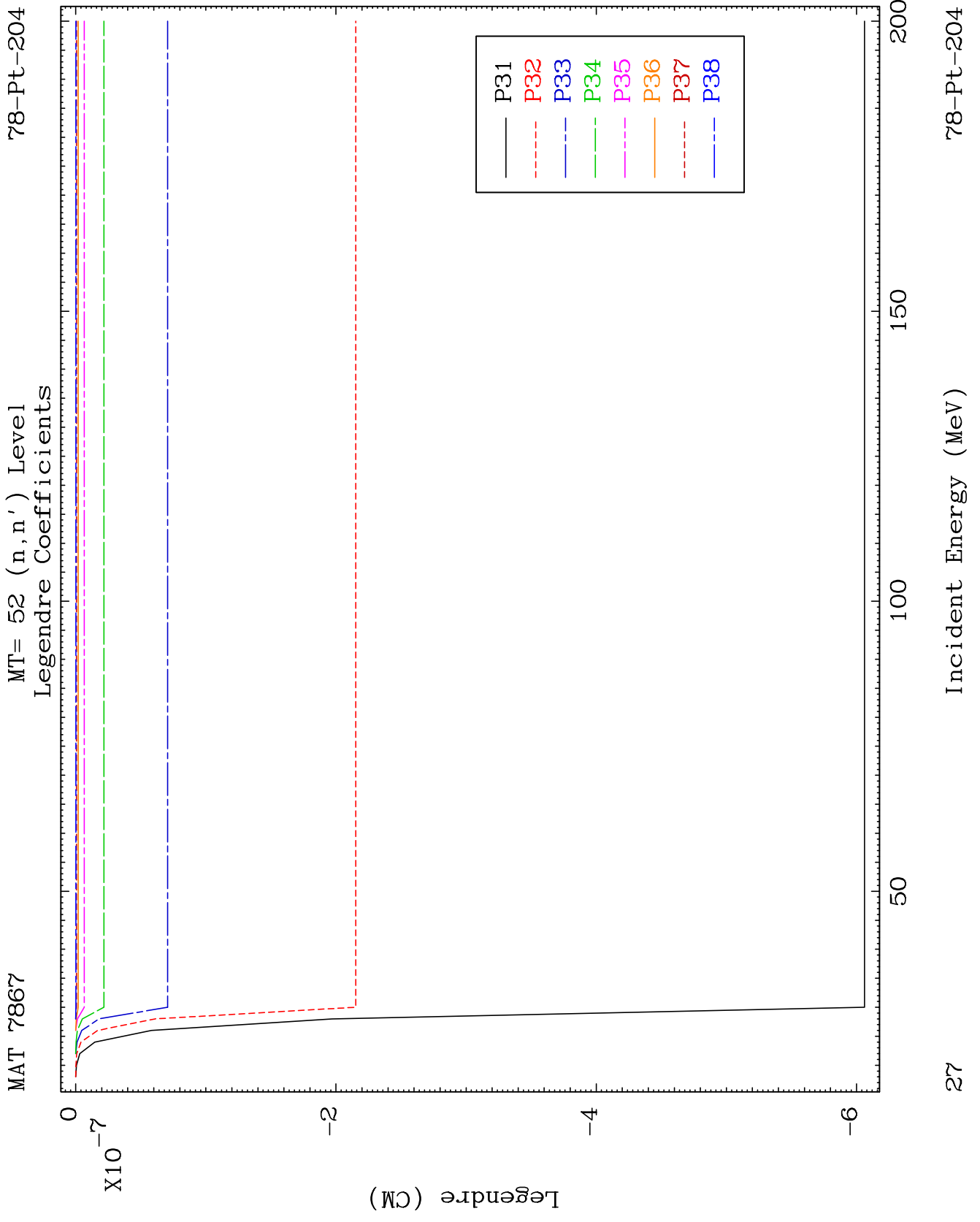
MT= 52 (n,n') Level
Legendre Coefficients

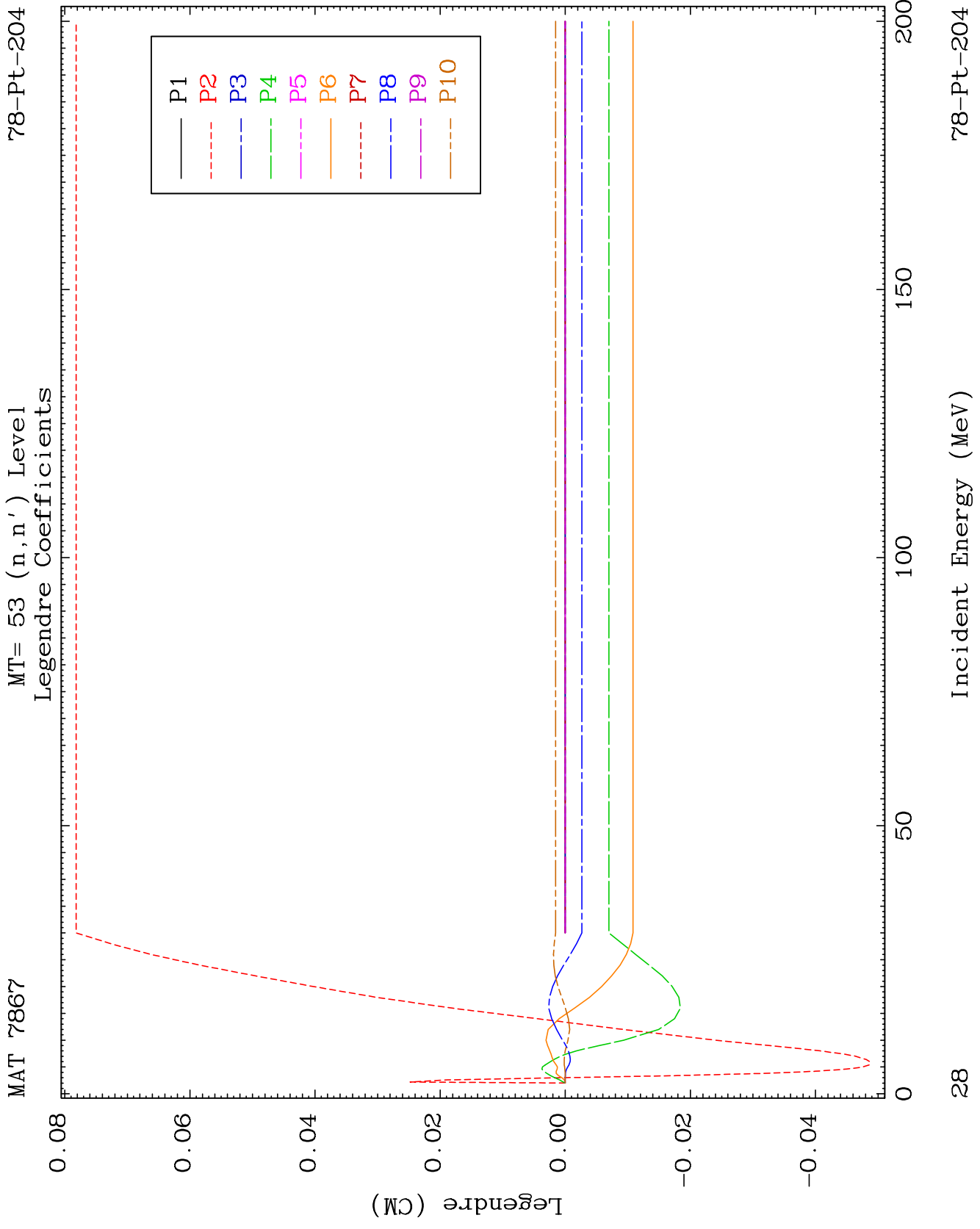
78-Pt-204



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78-Pt-204

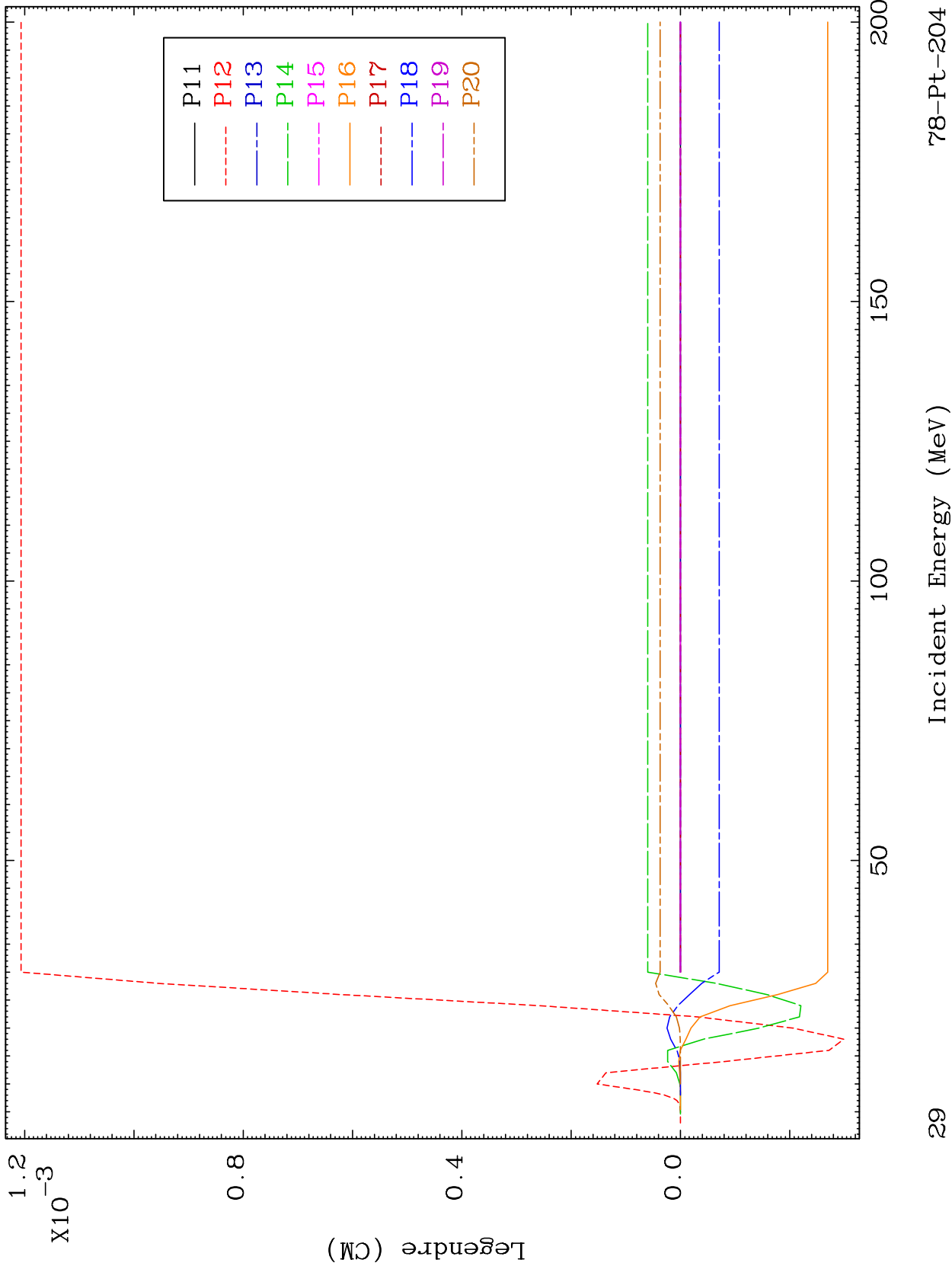




MAT 7867

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

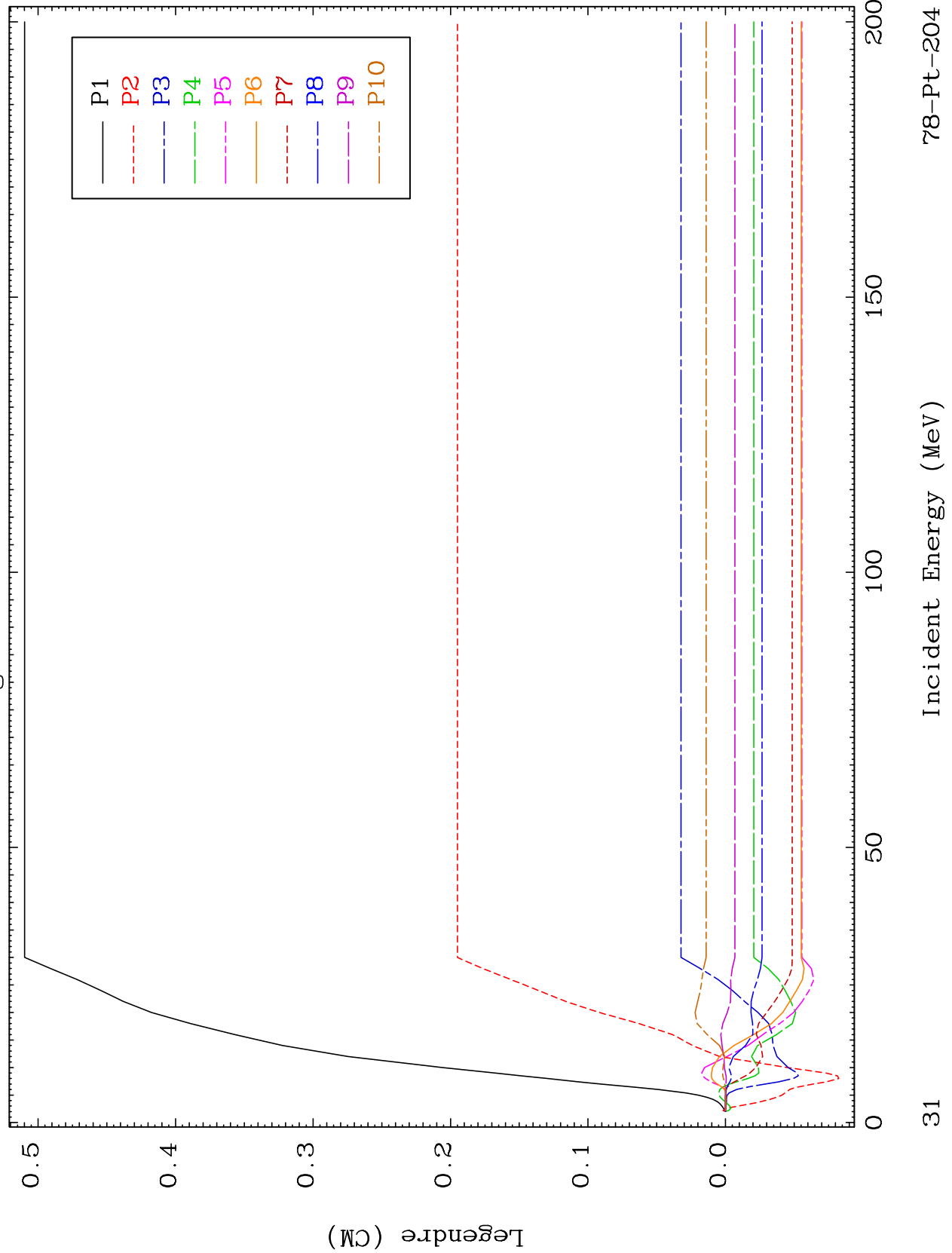
78-Pt-204



MAT 7867

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

78-Pt-204



31

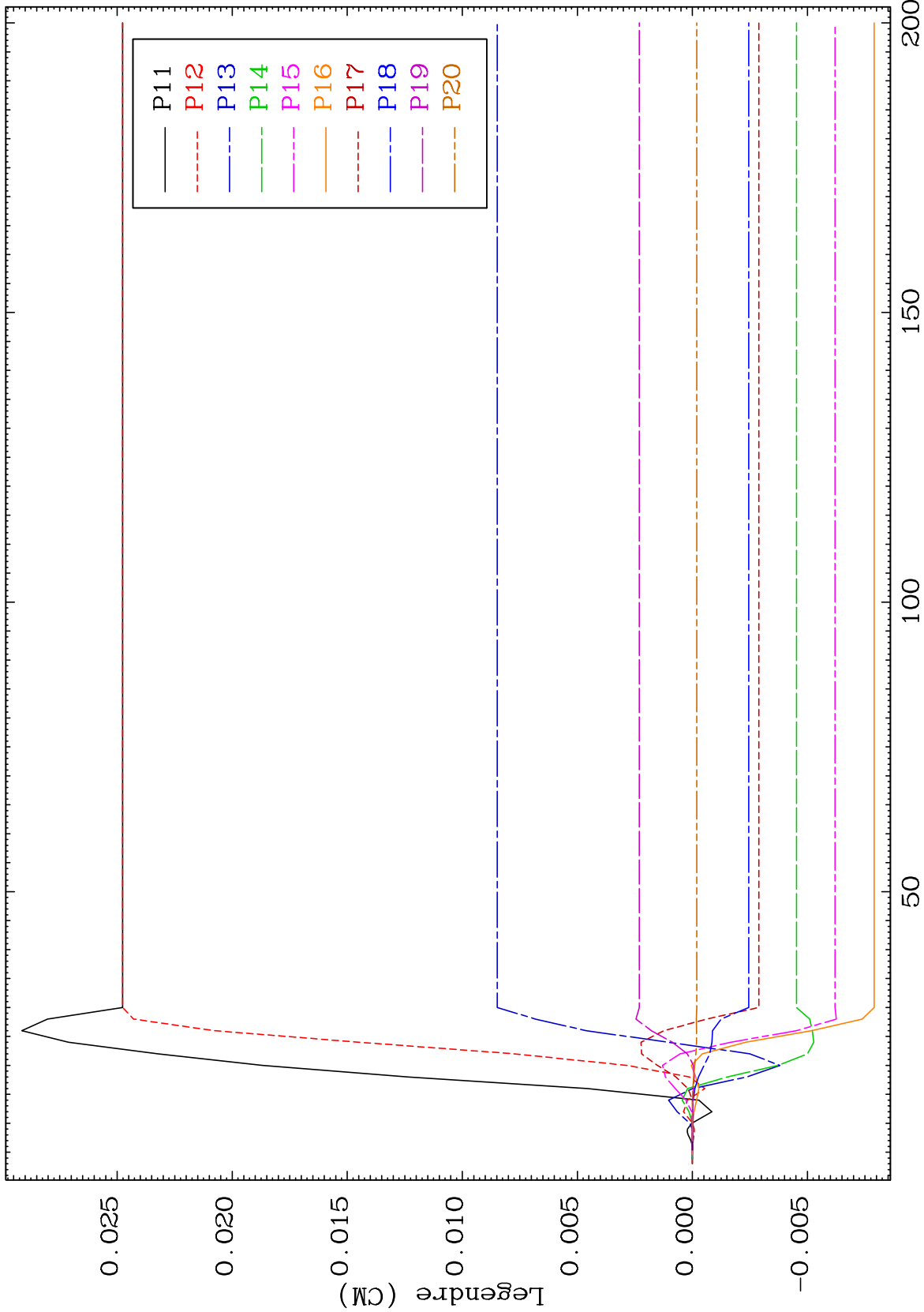
Incident Energy (MeV)

78-Pt-204

MAT 7867

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

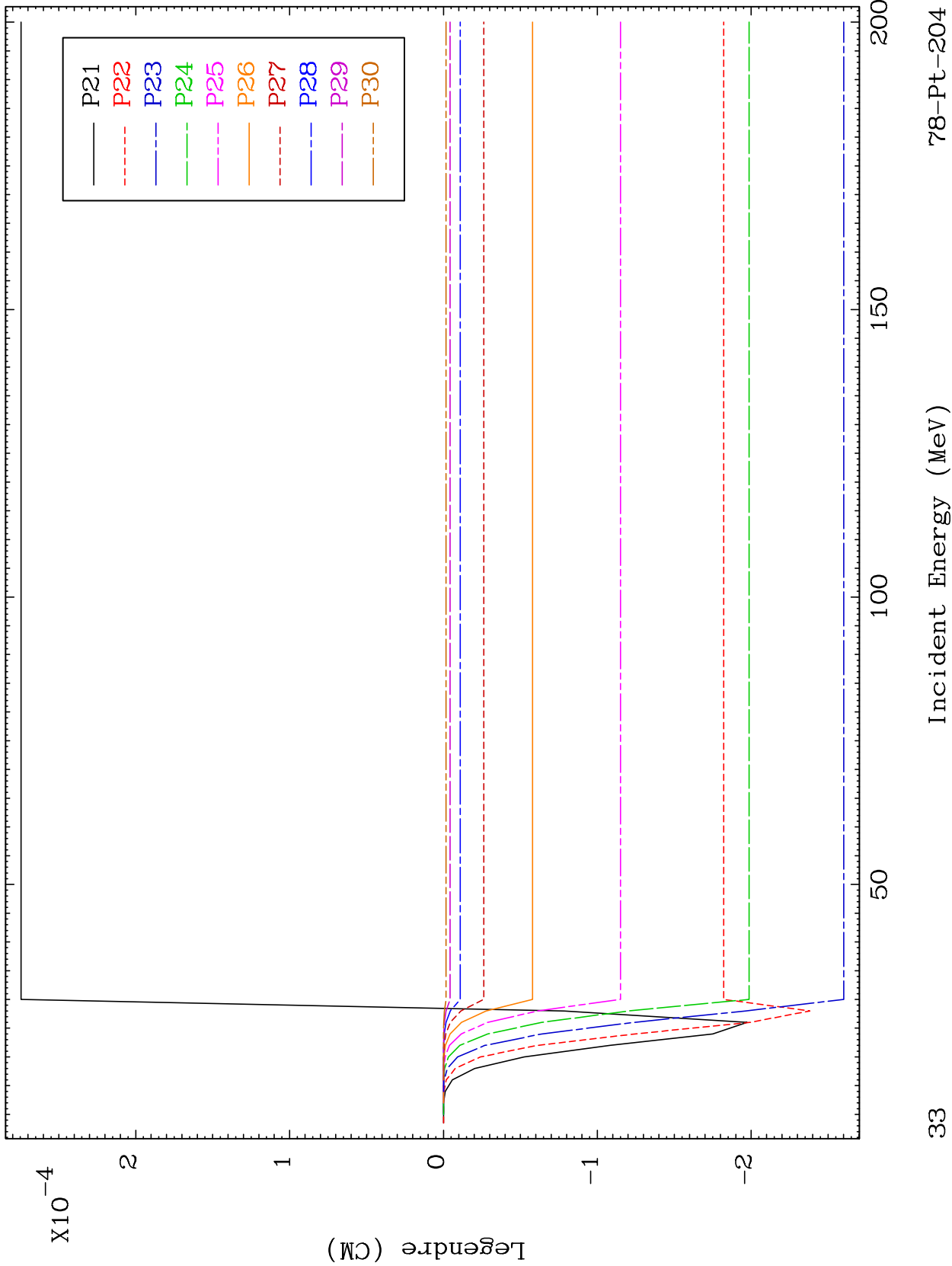
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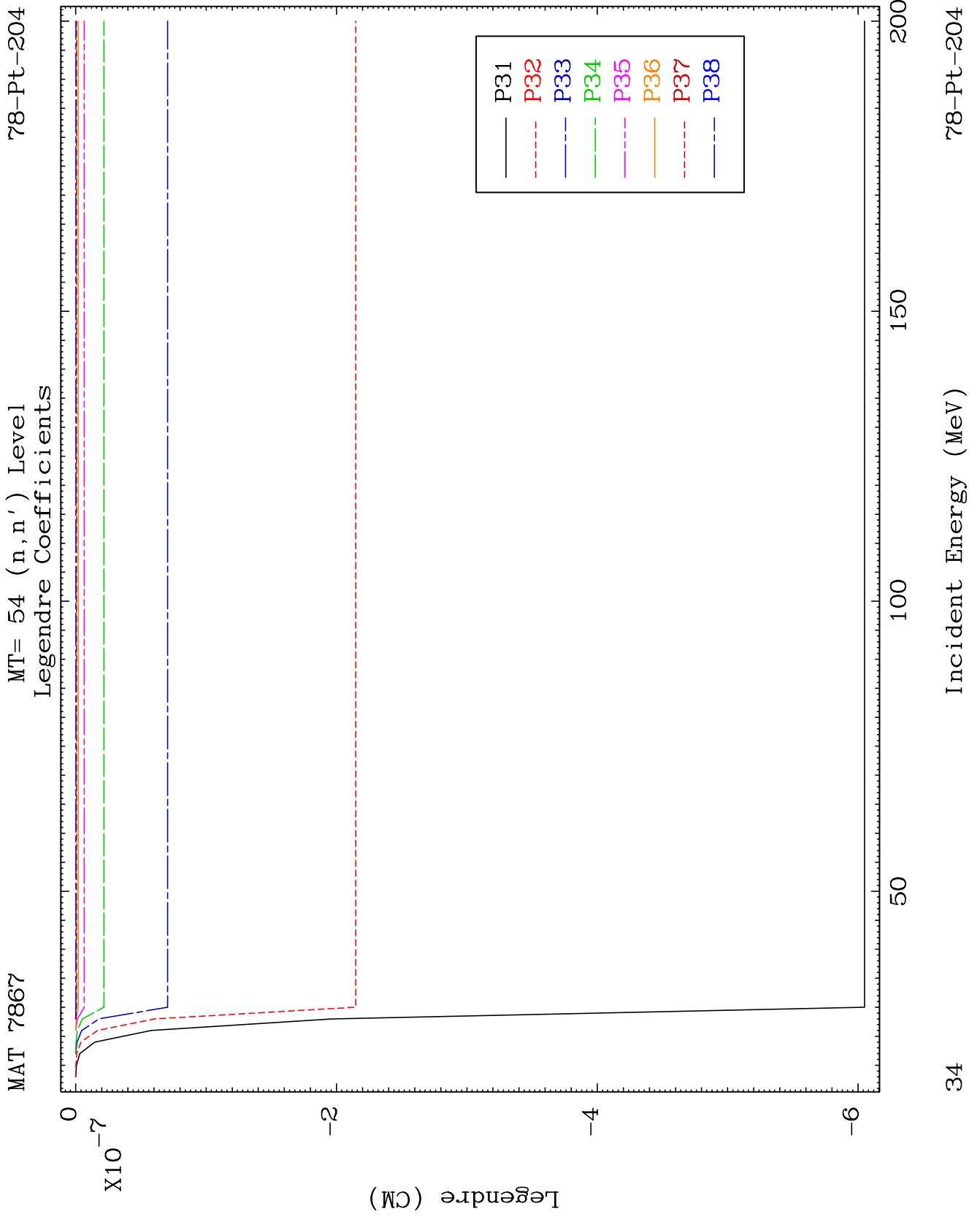


MAT 7867

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

78-Pt-204

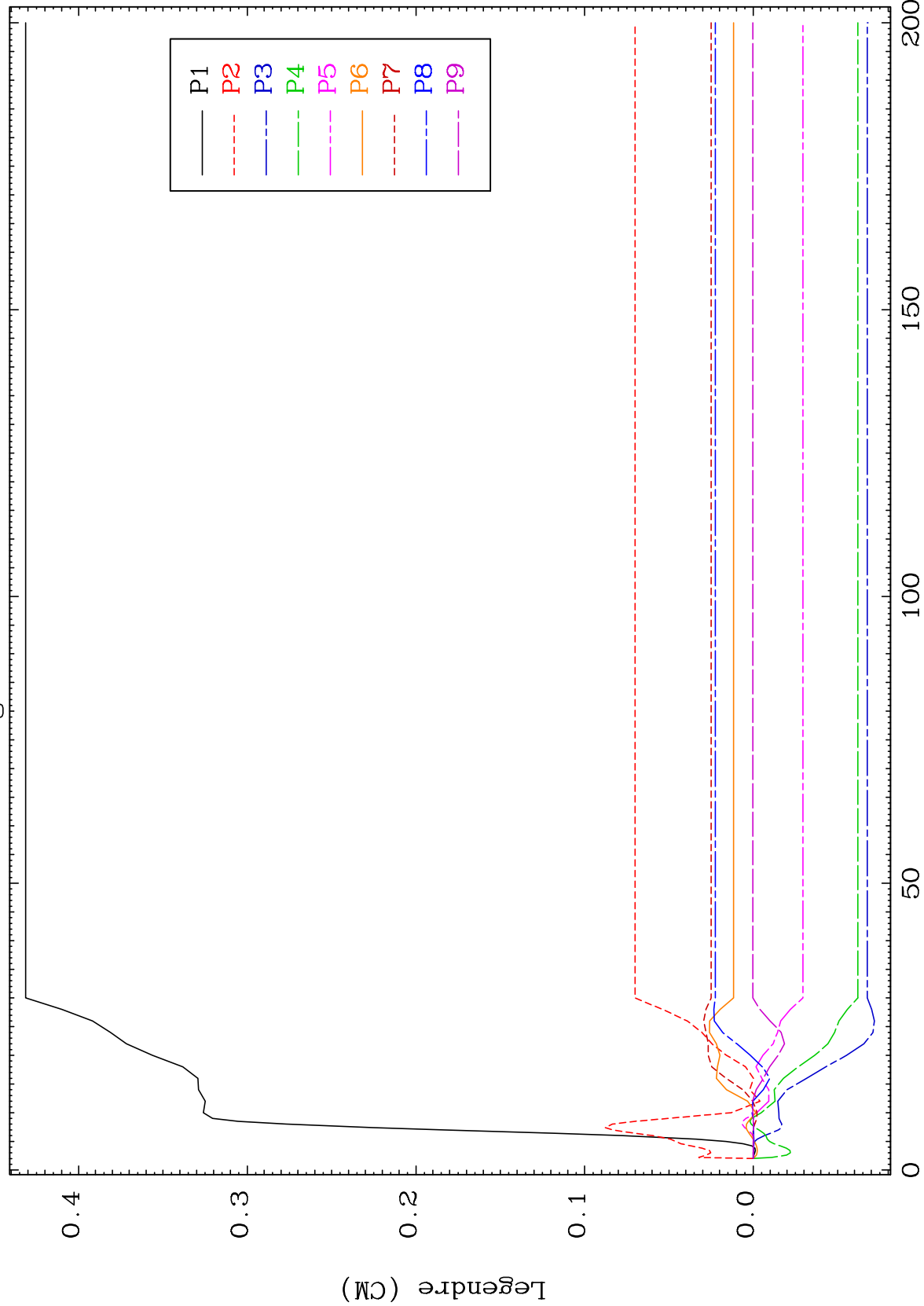




MAT 7867

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

78-Pt-204



78-Pt-204

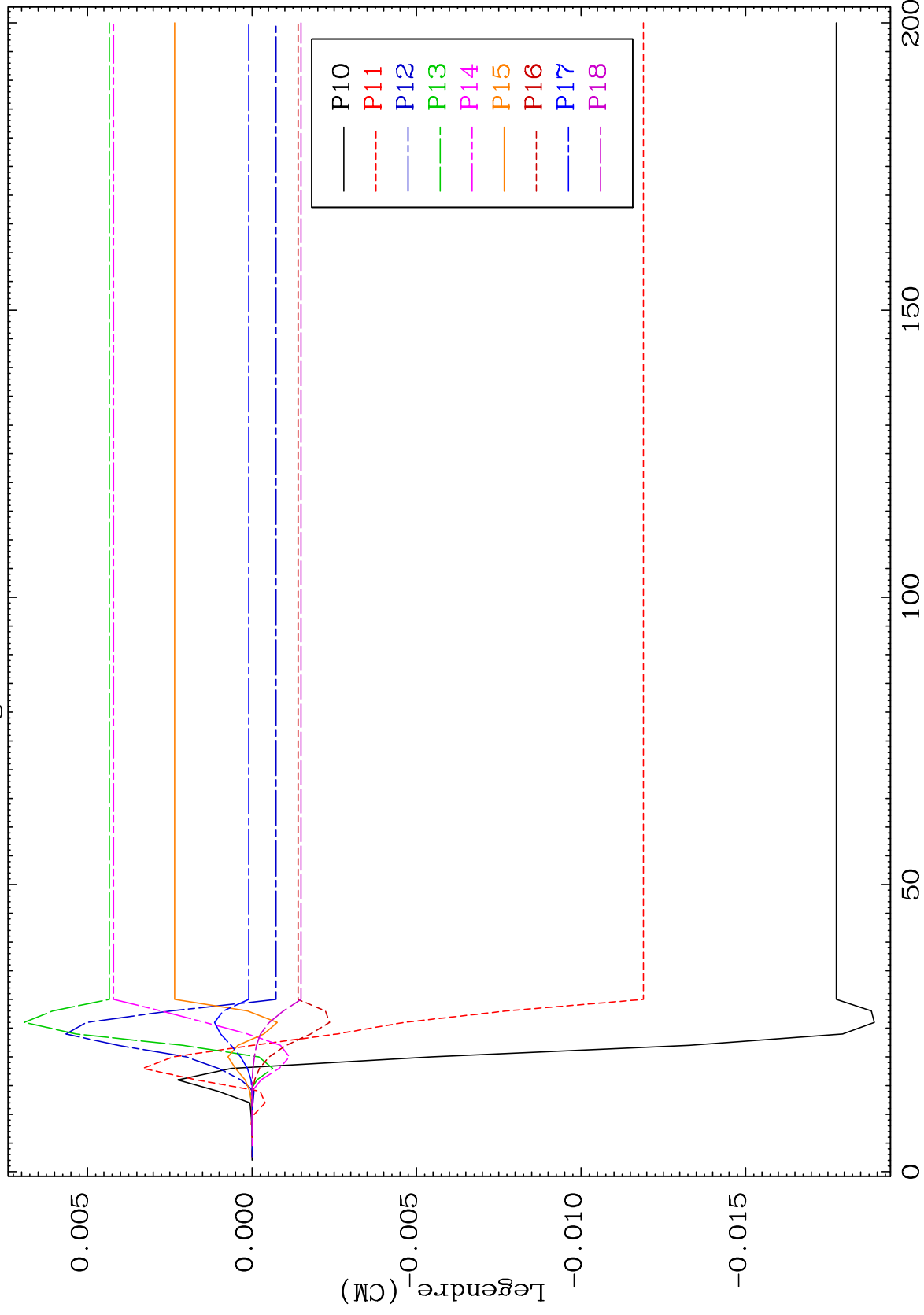
Incident Energy (MeV)

35

MAT 7867

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

78-Pt-204



36

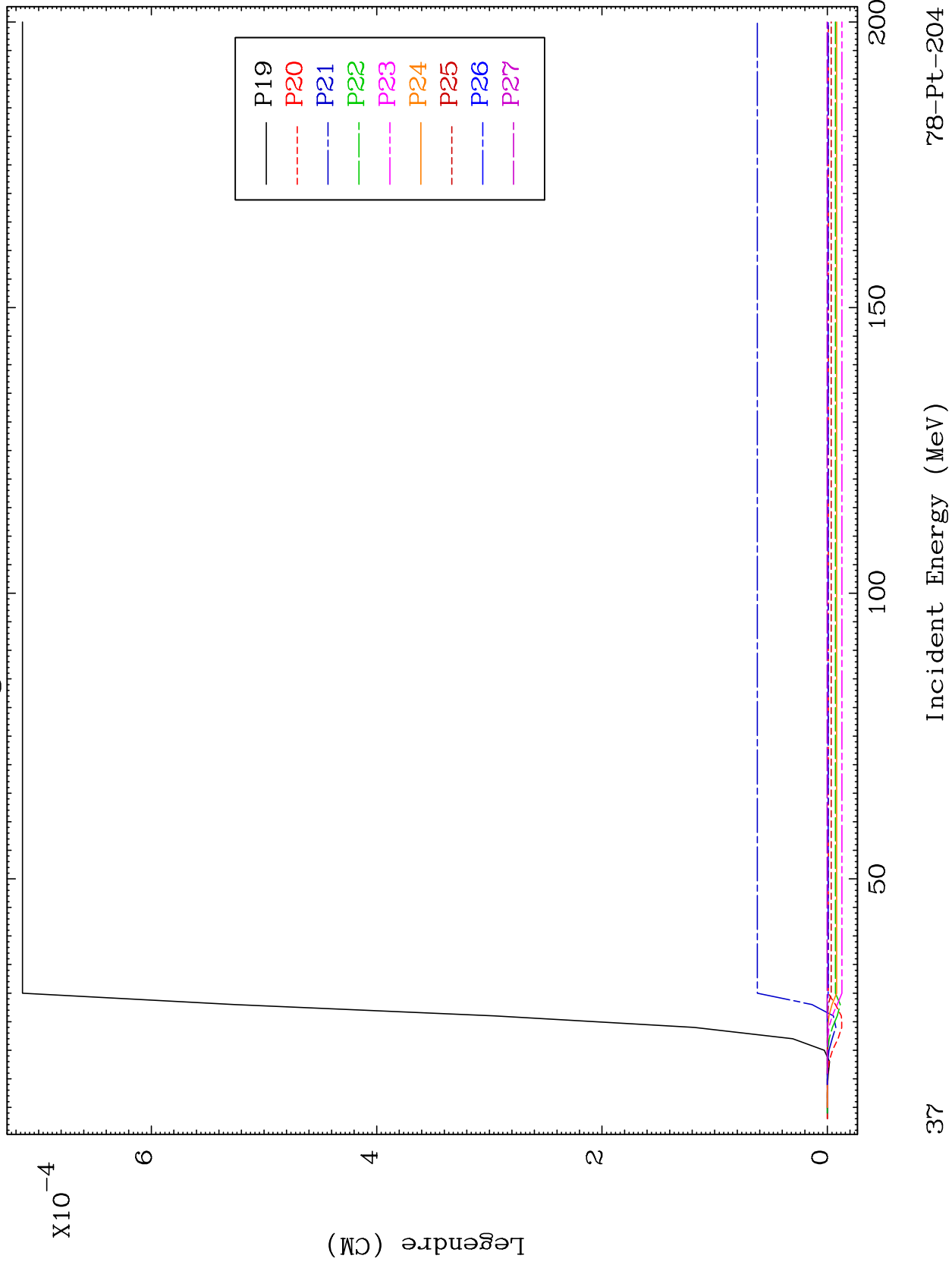
Incident Energy (MeV)

78-Pt-204

MAT 7867

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

78-Pt-204



37

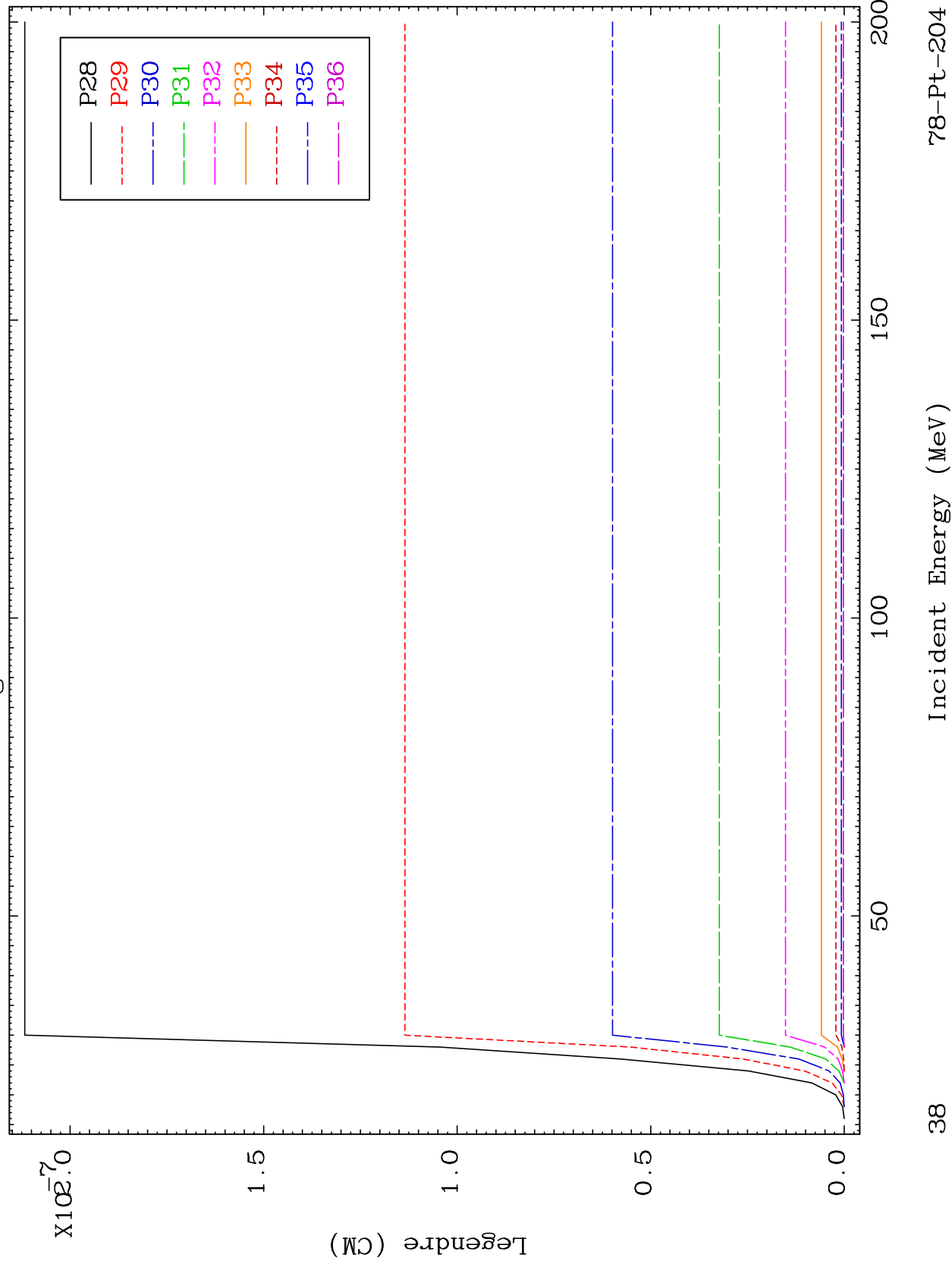
Incident Energy (MeV)

78-Pt-204

MAT 7867

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

78-Pt-204



38

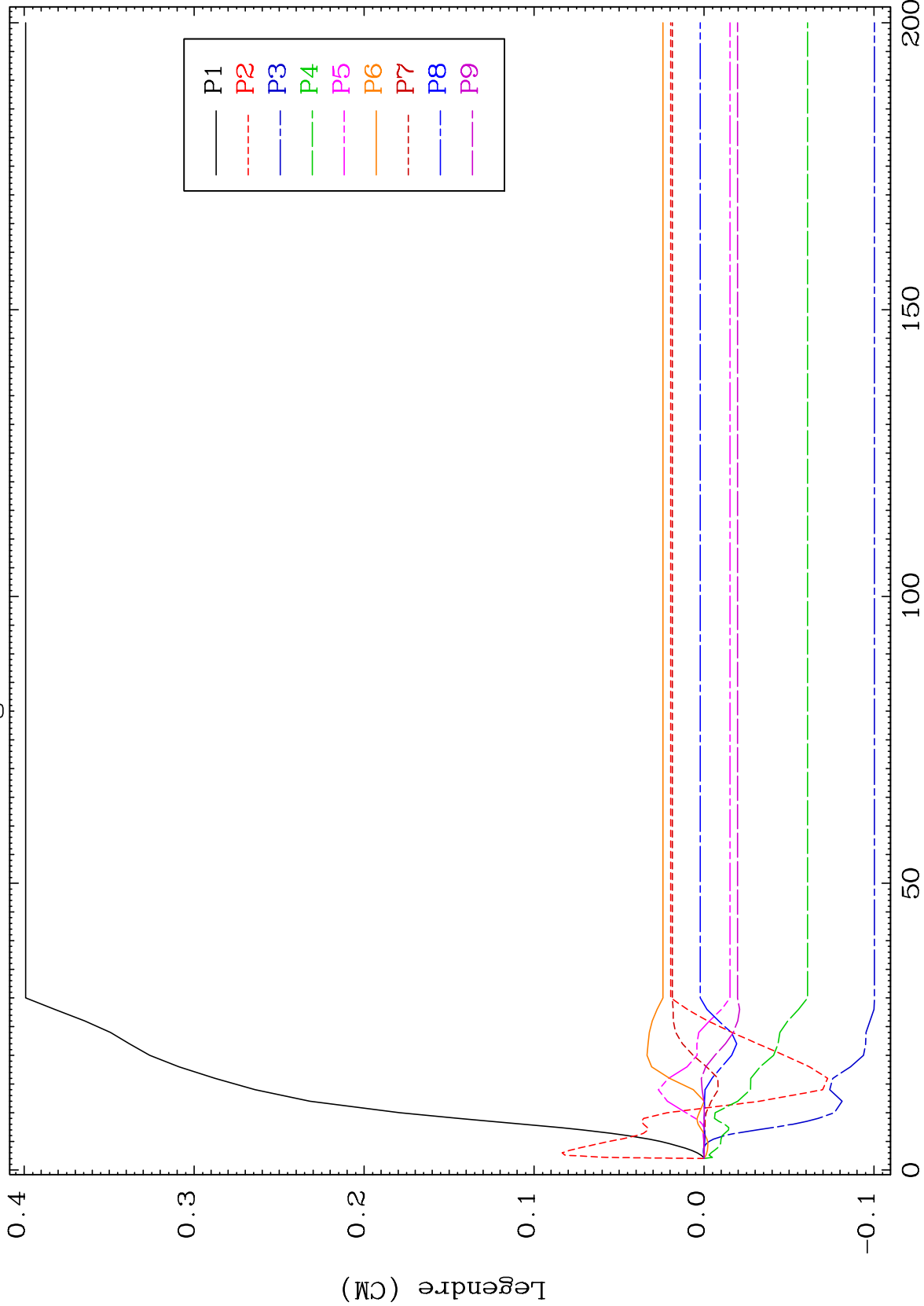
Incident Energy (MeV)

78-Pt-204

MAT 7867

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

78-Pt-204



39

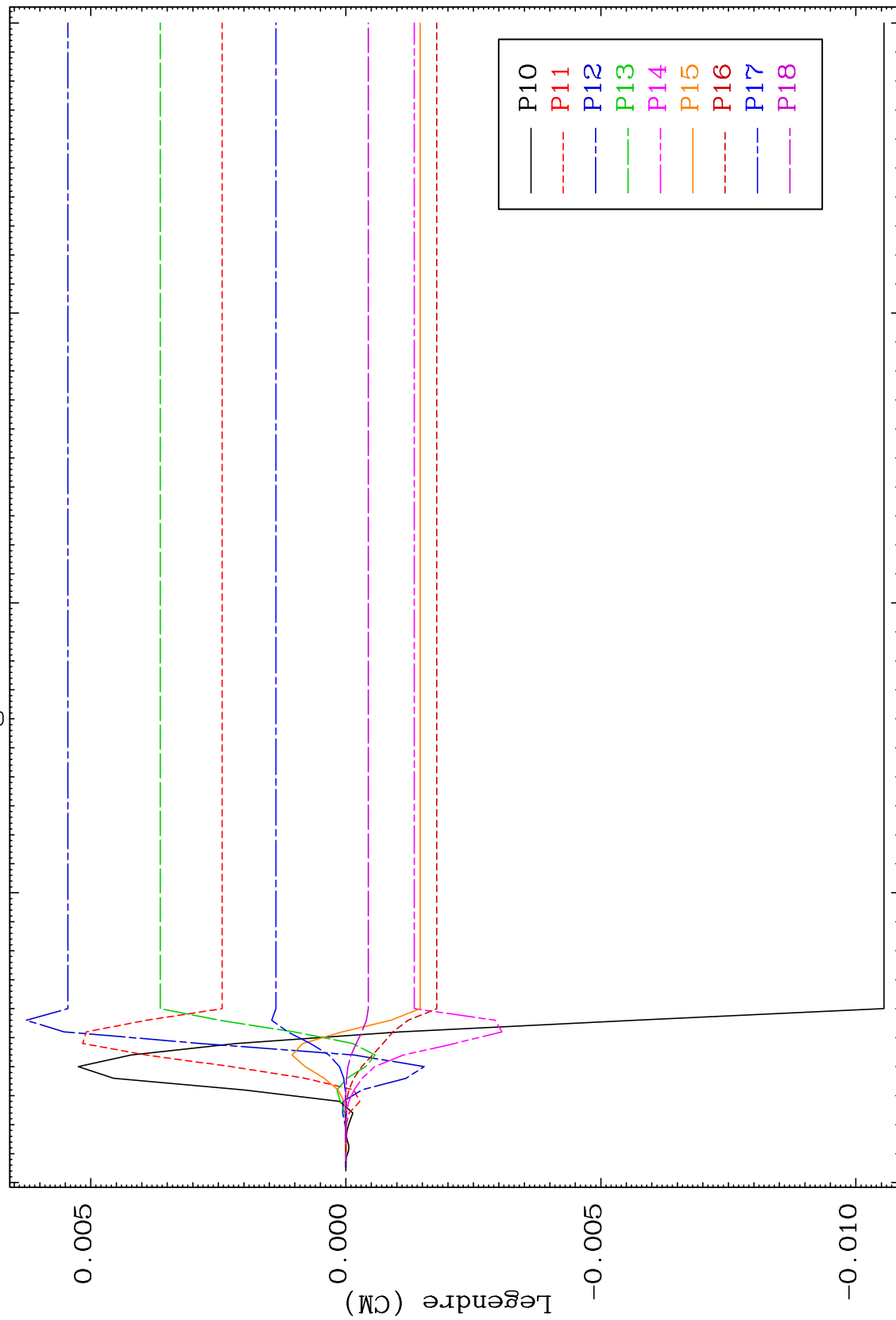
Incident Energy (MeV)

78-Pt-204

MAT 7867

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

78-Pt-204



40

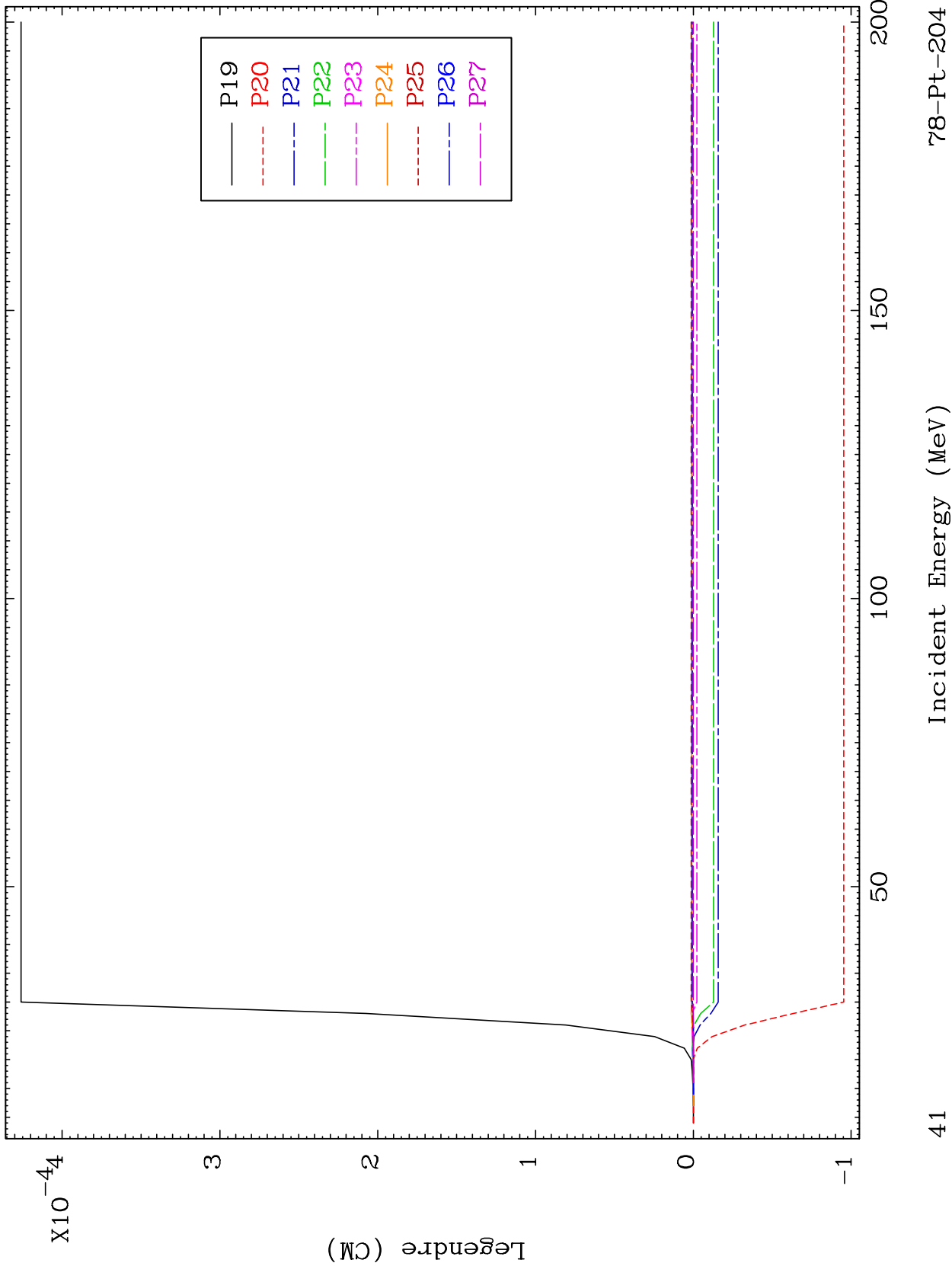
Incident Energy (MeV)

78-Pt-204

MAT 7867

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

78-Pt-204



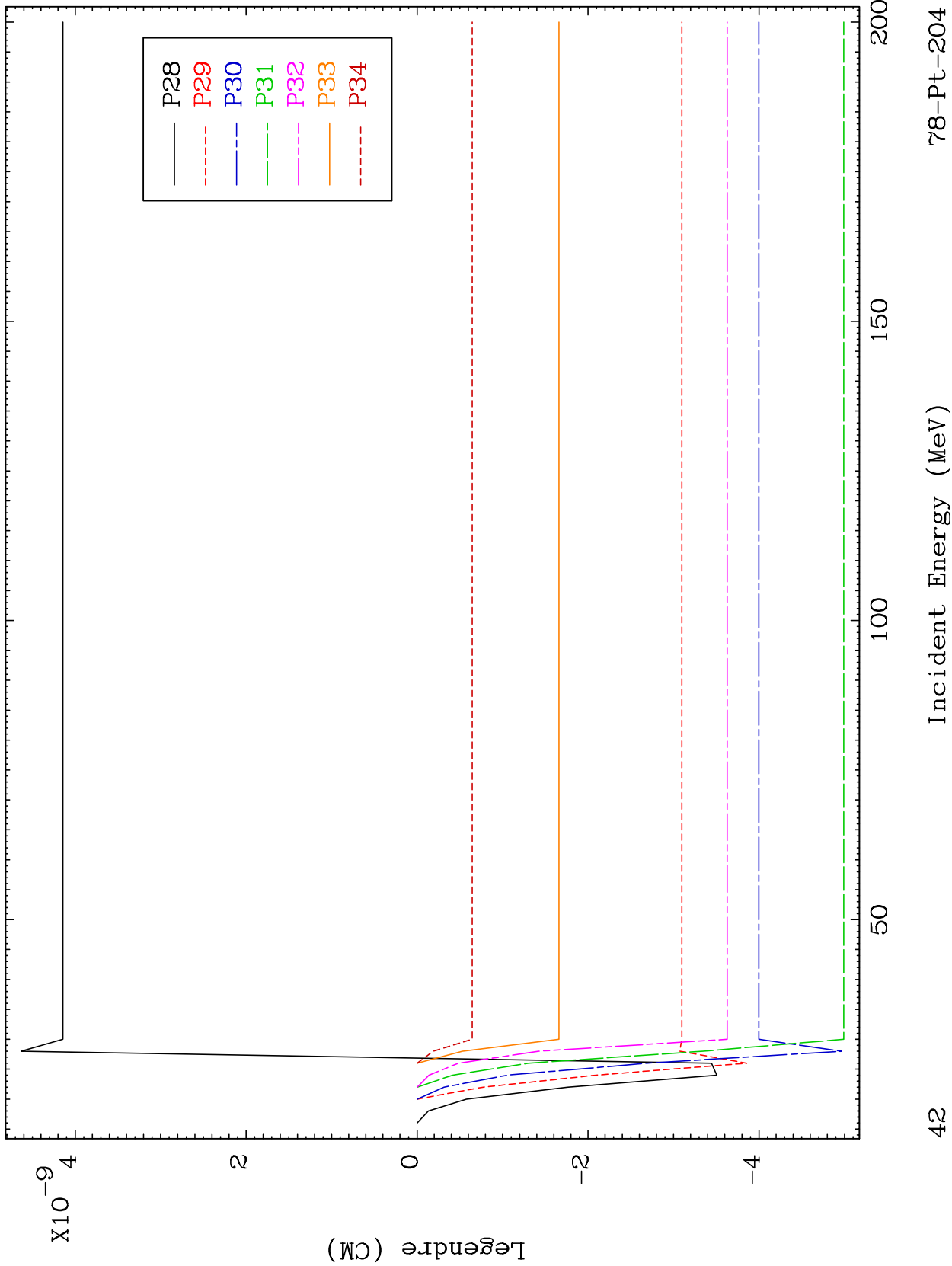
41

78-Pt-204

MAT 7867

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

78-Pt-204

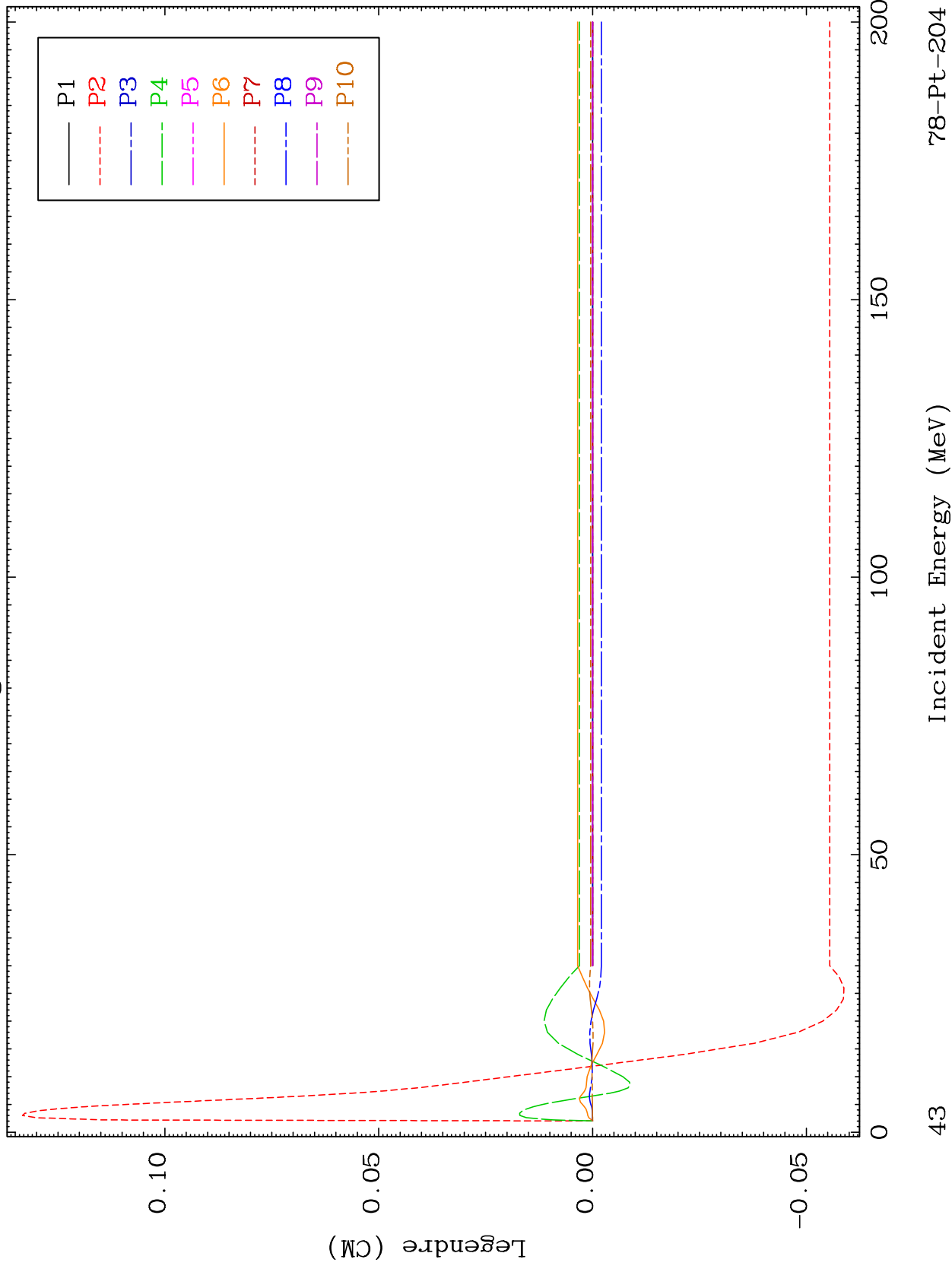


42

MAT 7867

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

78-Pt-204



78-Pt-204

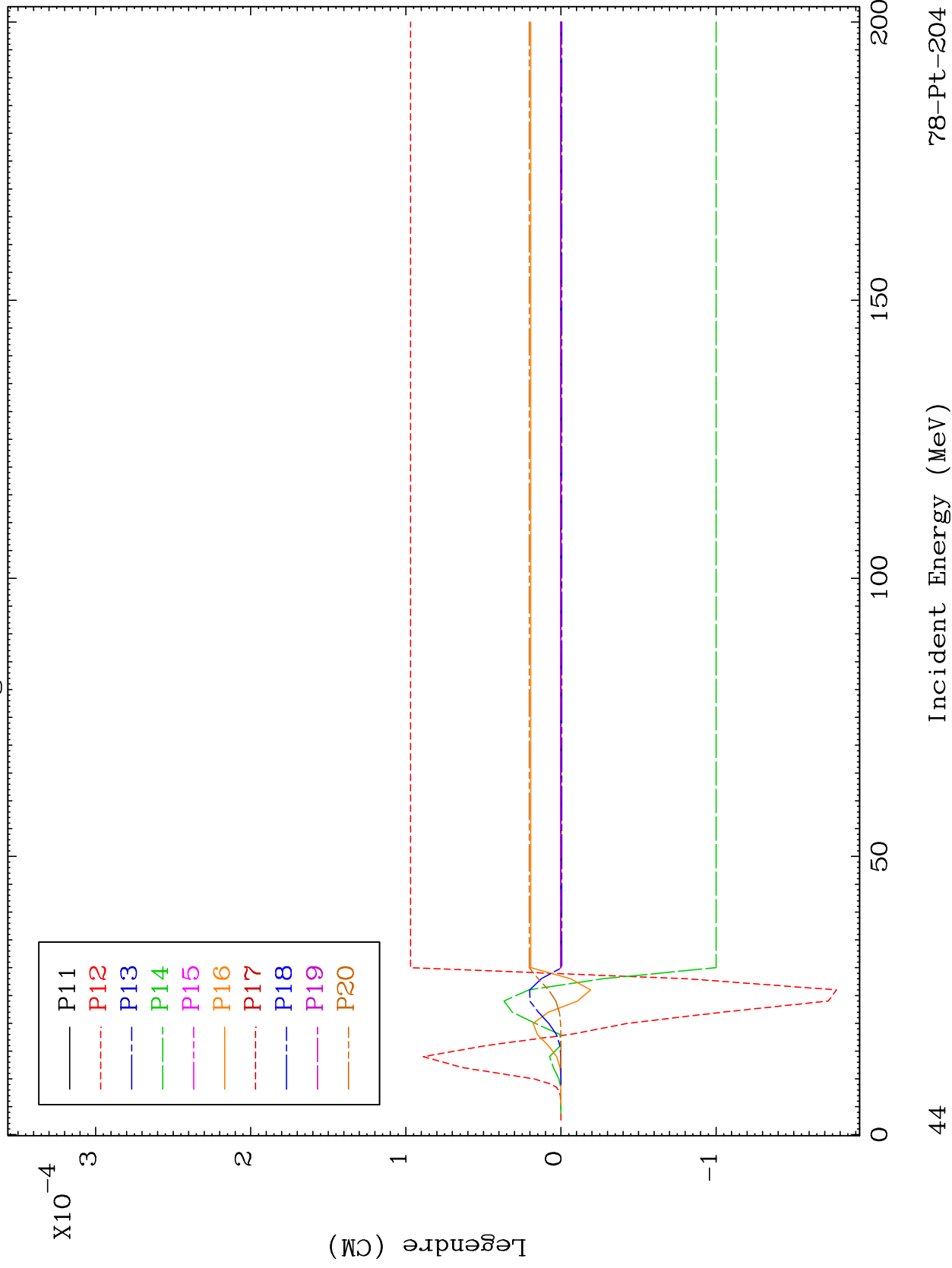
Incident Energy (MeV)

43

MAT 7867

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

78-Pt-204



44

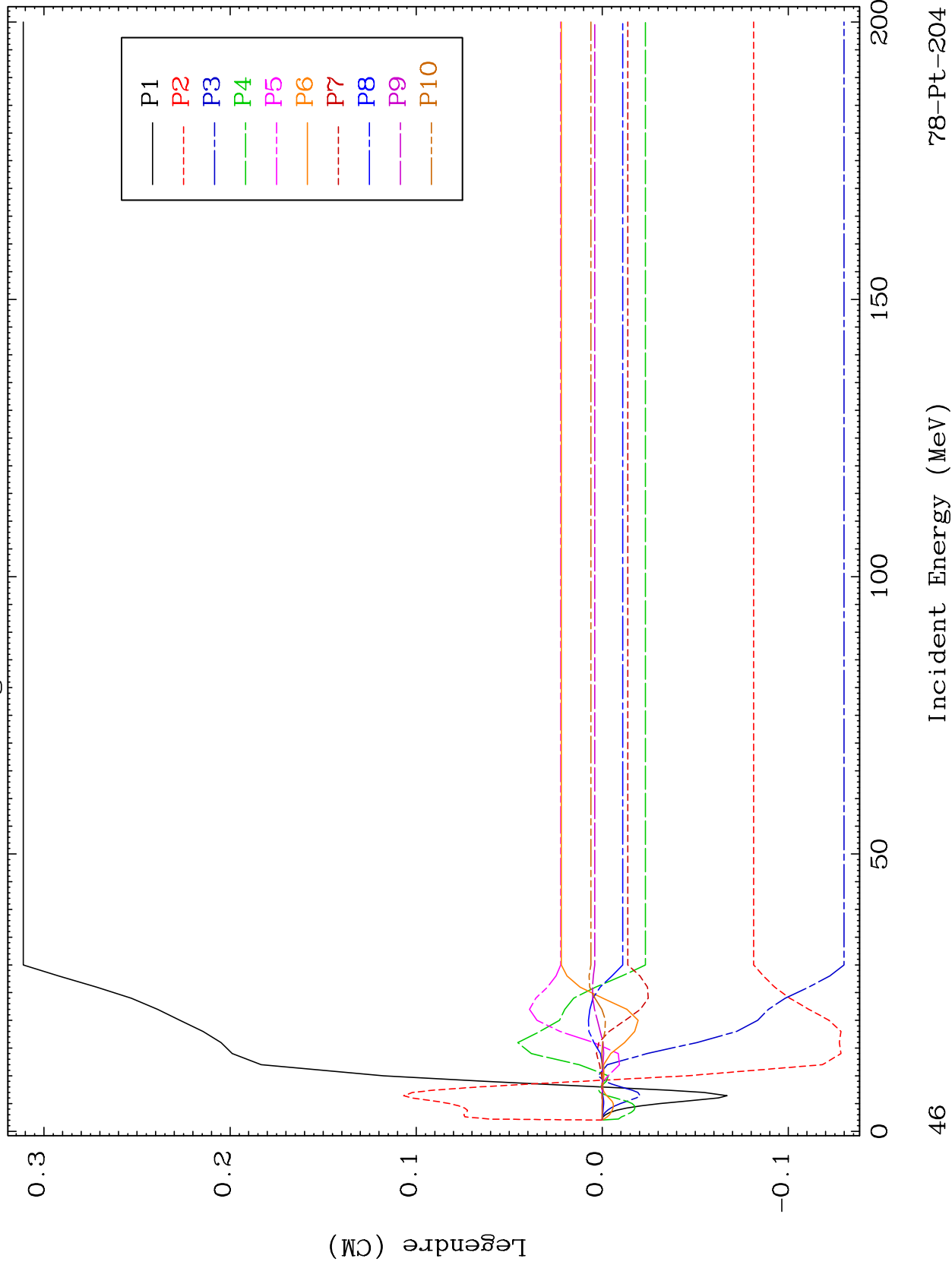
Incident Energy (MeV)

78-Pt-204

MAT 7867

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

78-Pt-204



78-Pt-204

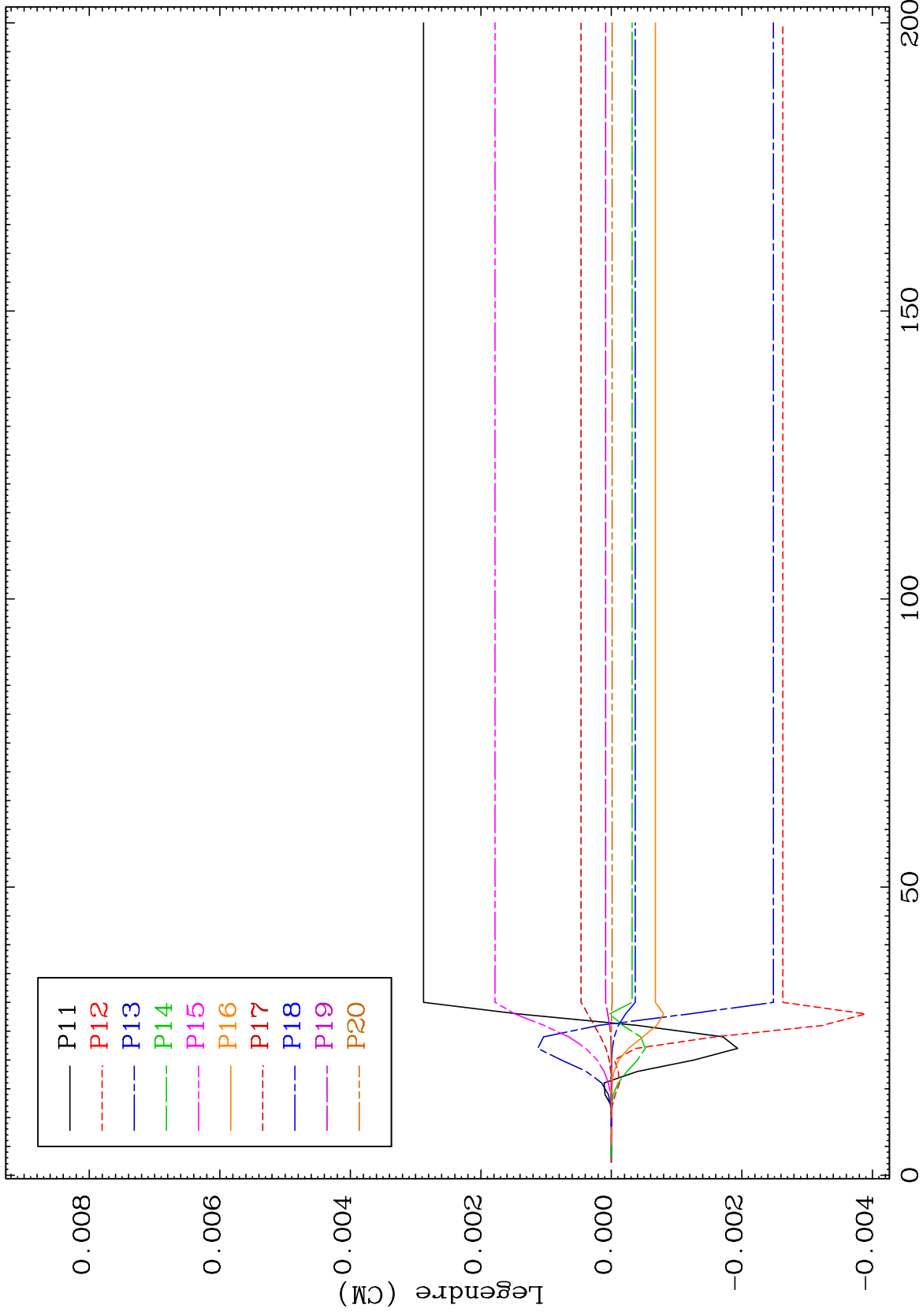
Incident Energy (MeV)

46

MAT 7867

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

78-Pt-204



47

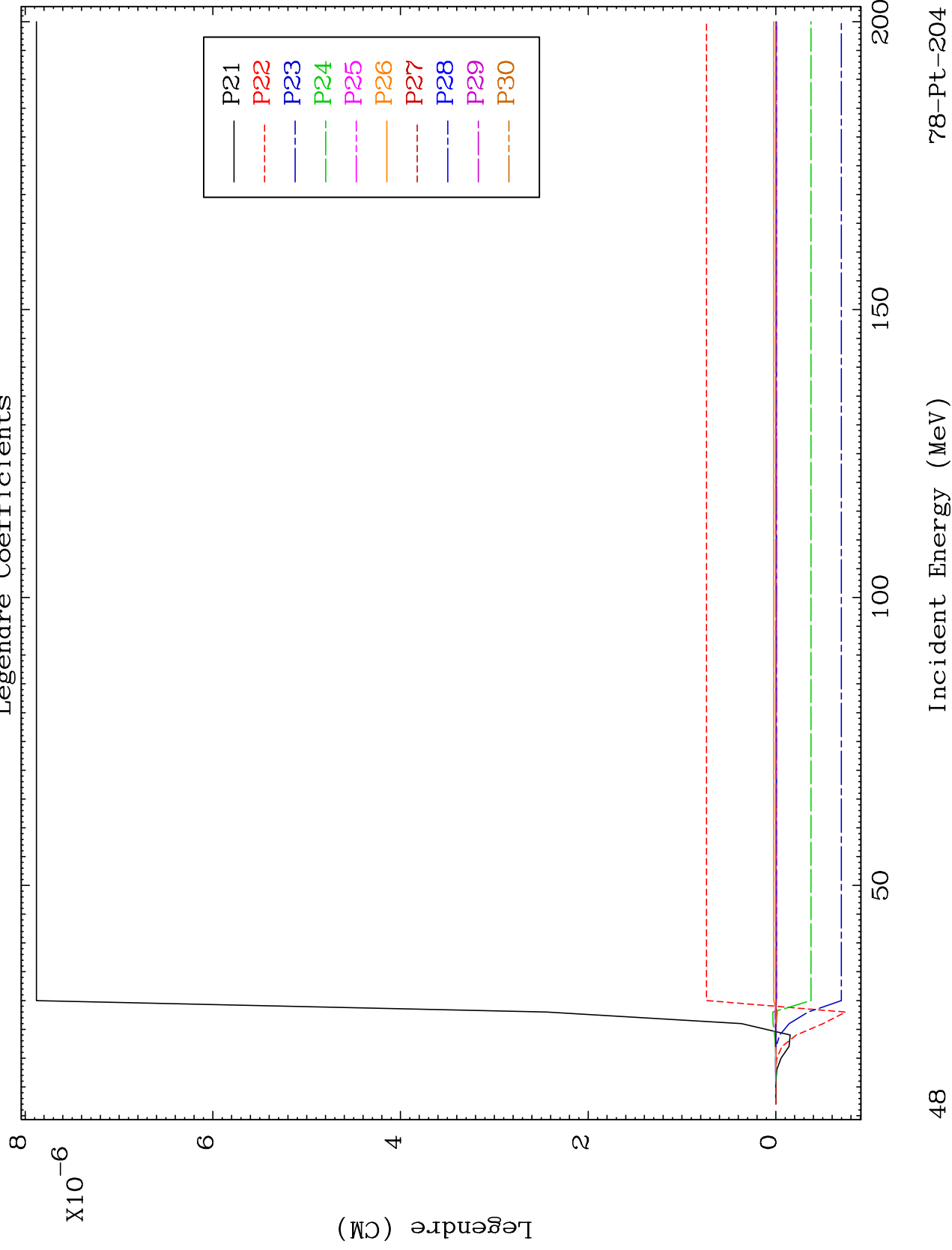
Incident Energy (MeV)

78-Pt-204

MAT 7867

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

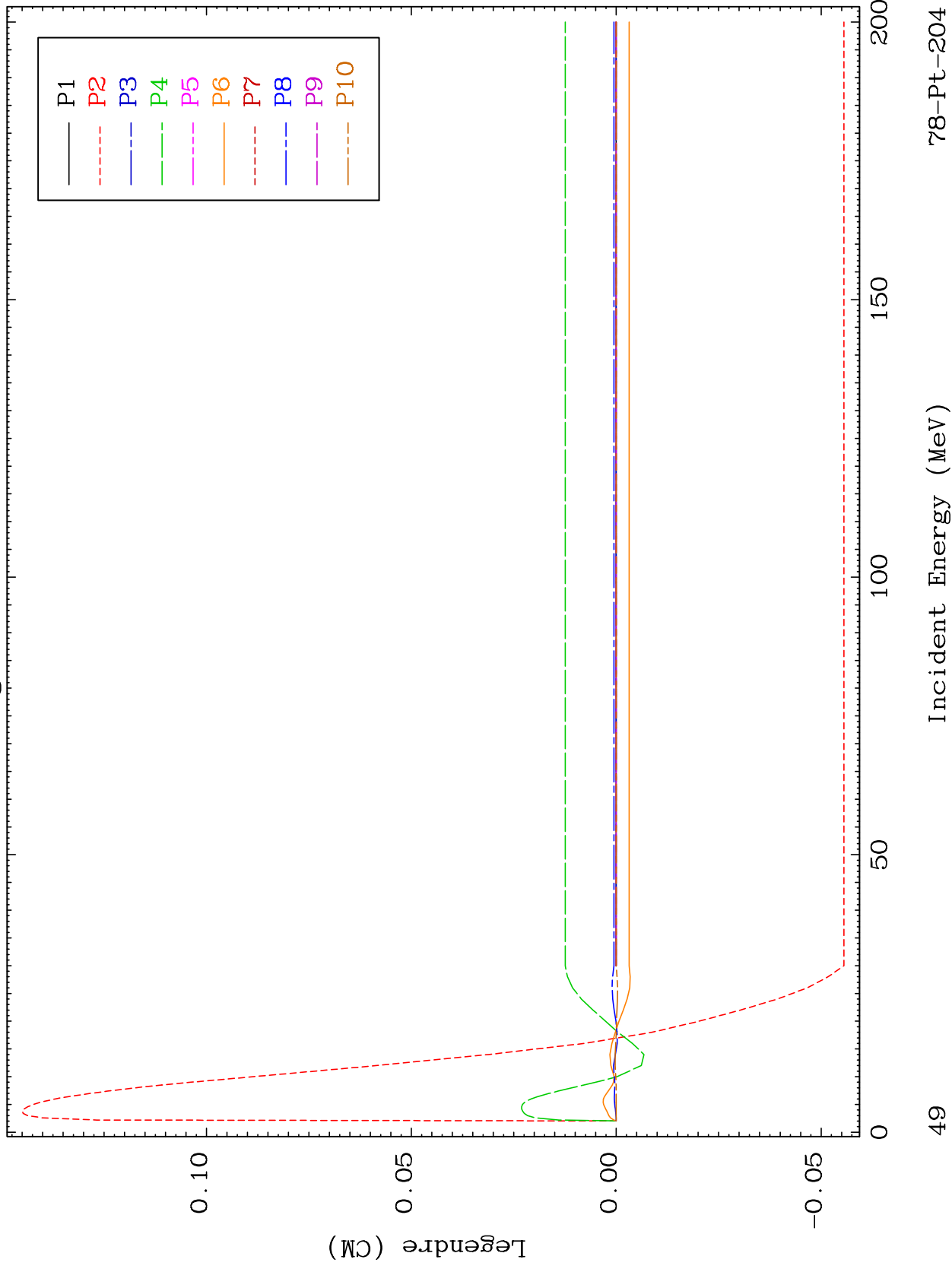
78-Pt-204



MAT 7867

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

78-Pt-204



78-Pt-204

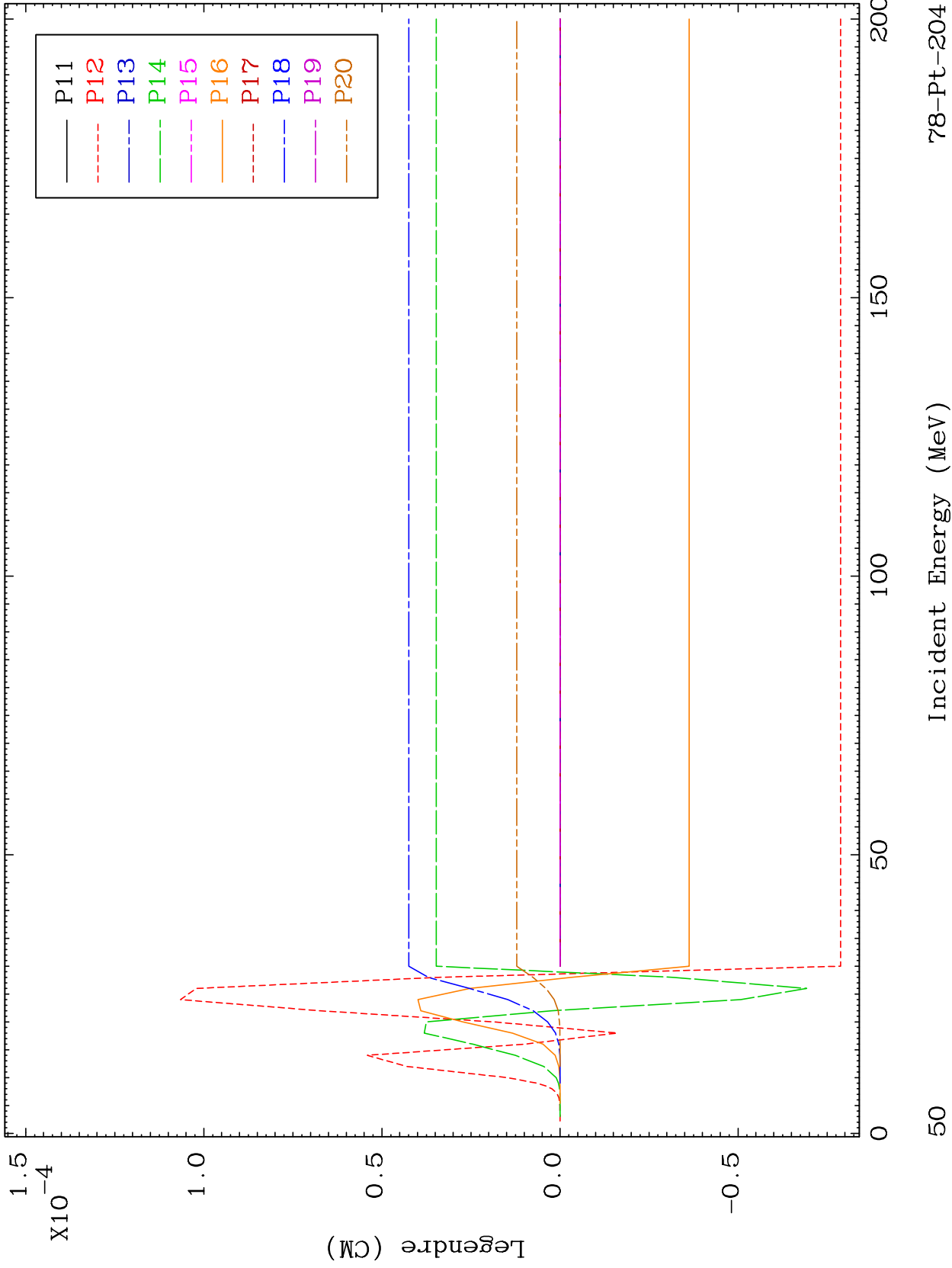
Incident Energy (MeV)

49

MAT 7867

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

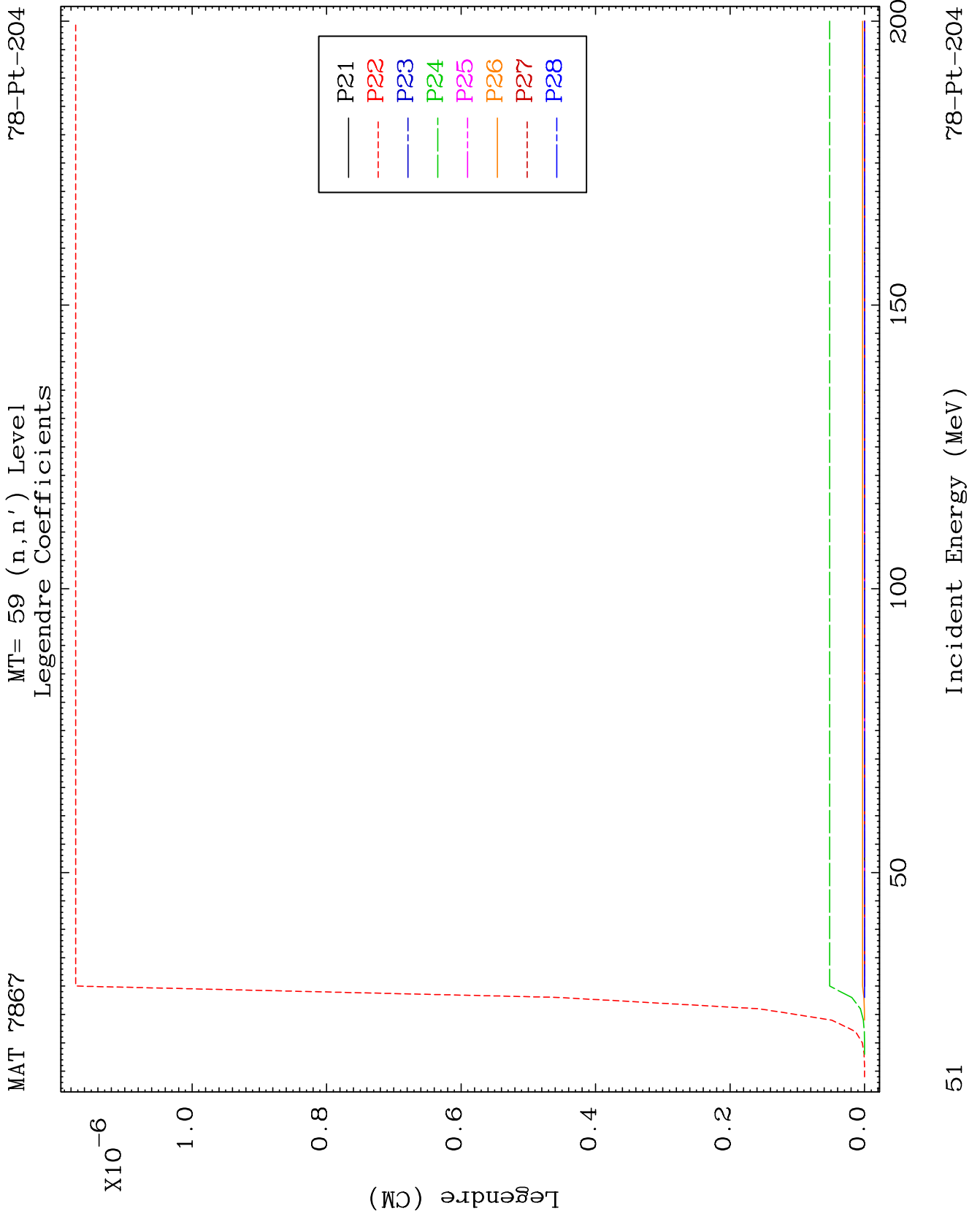
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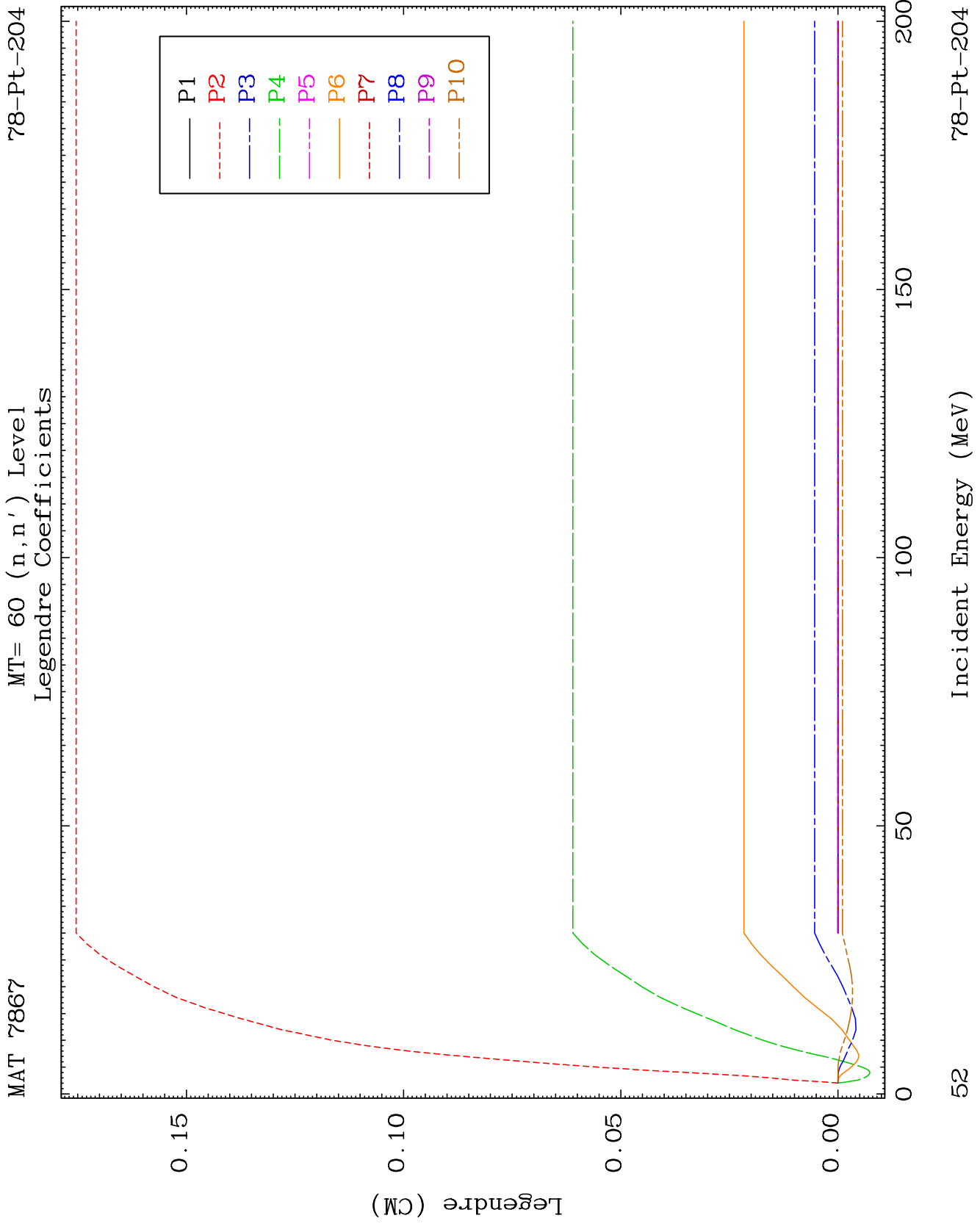


78-Pt-204

Incident Energy (MeV)

50





78-Pt-204

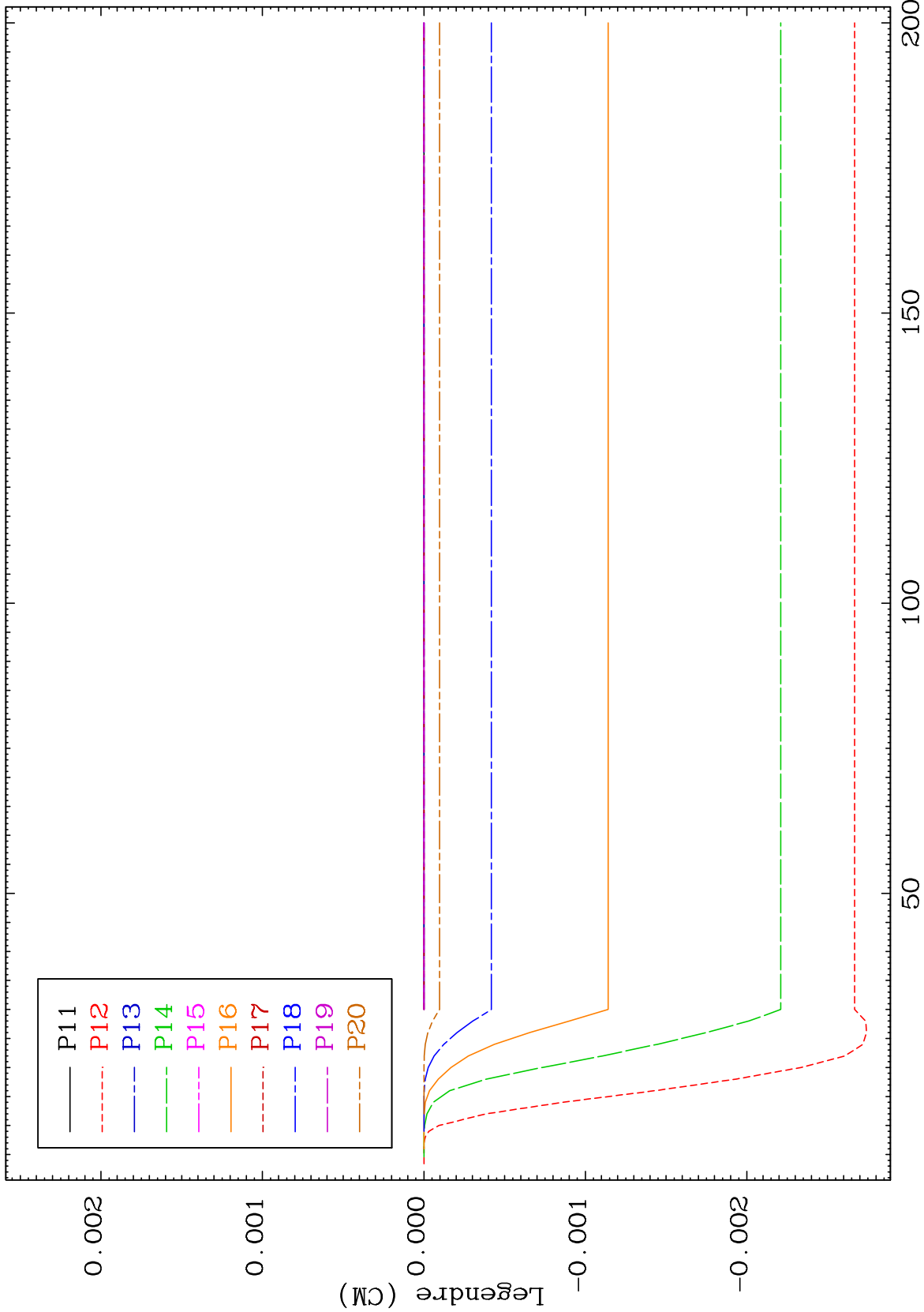
Incident Energy (MeV)

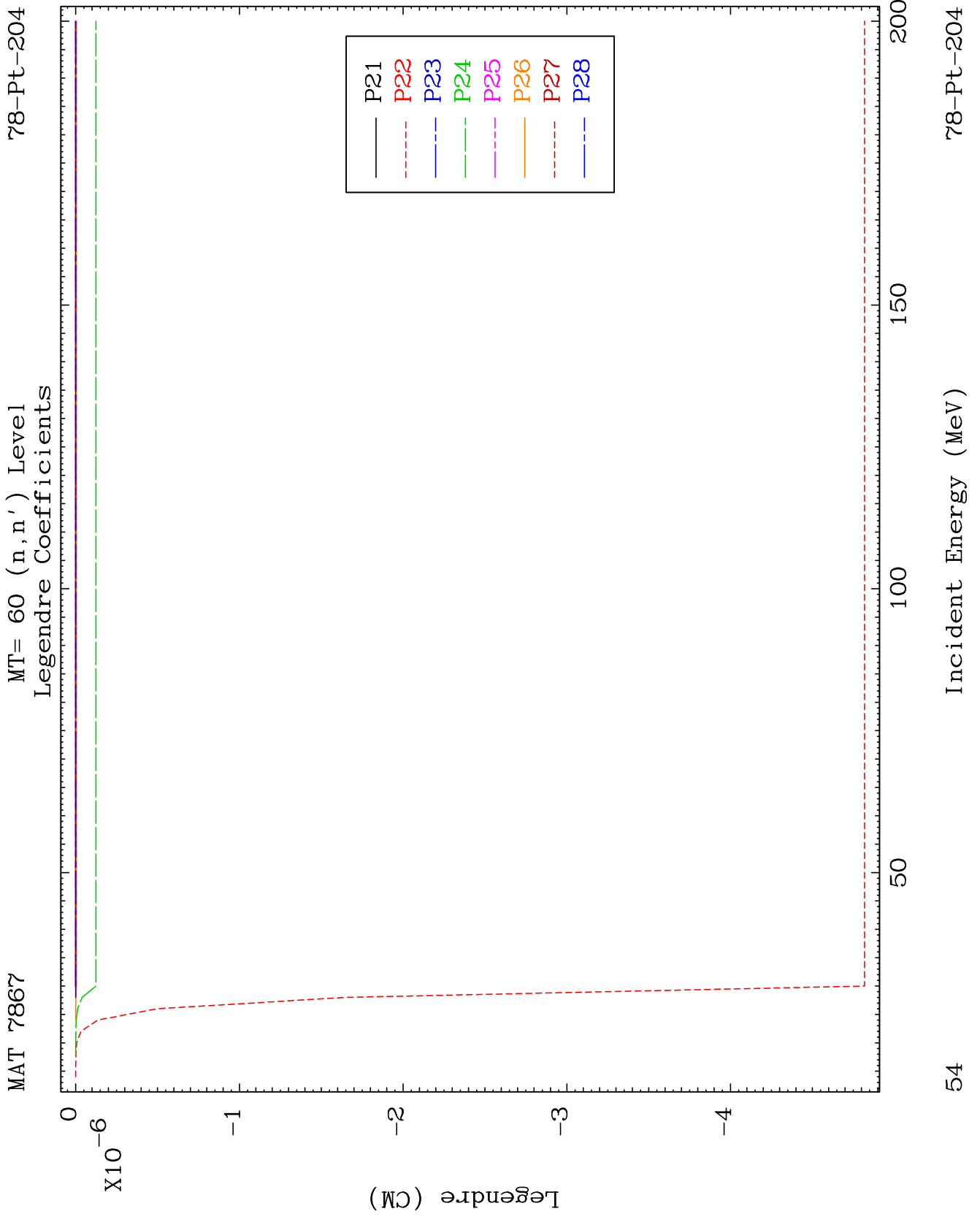
52

MAT 7867

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

78-Pt-204

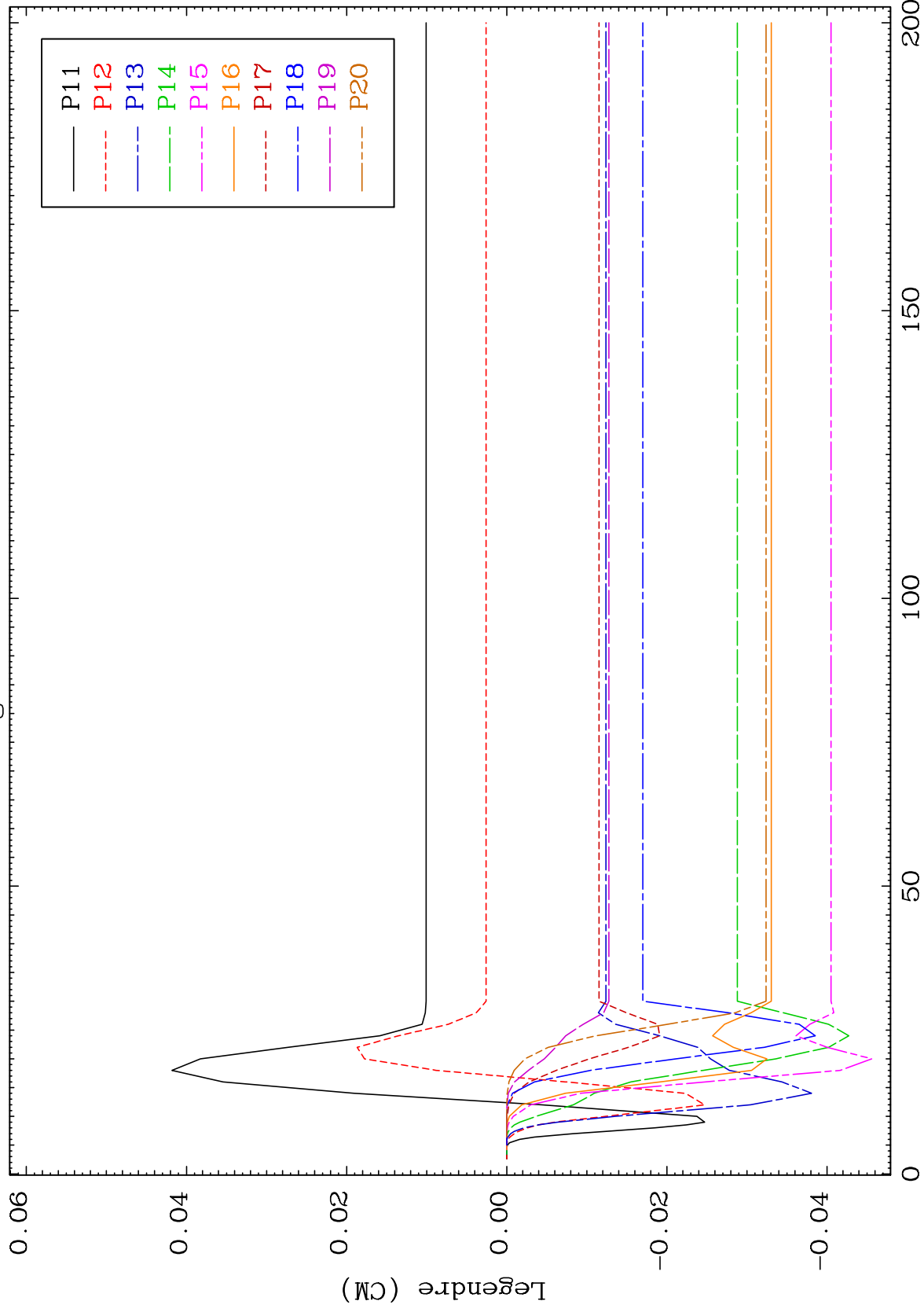




MAT 7867

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

78-Pt-204



56

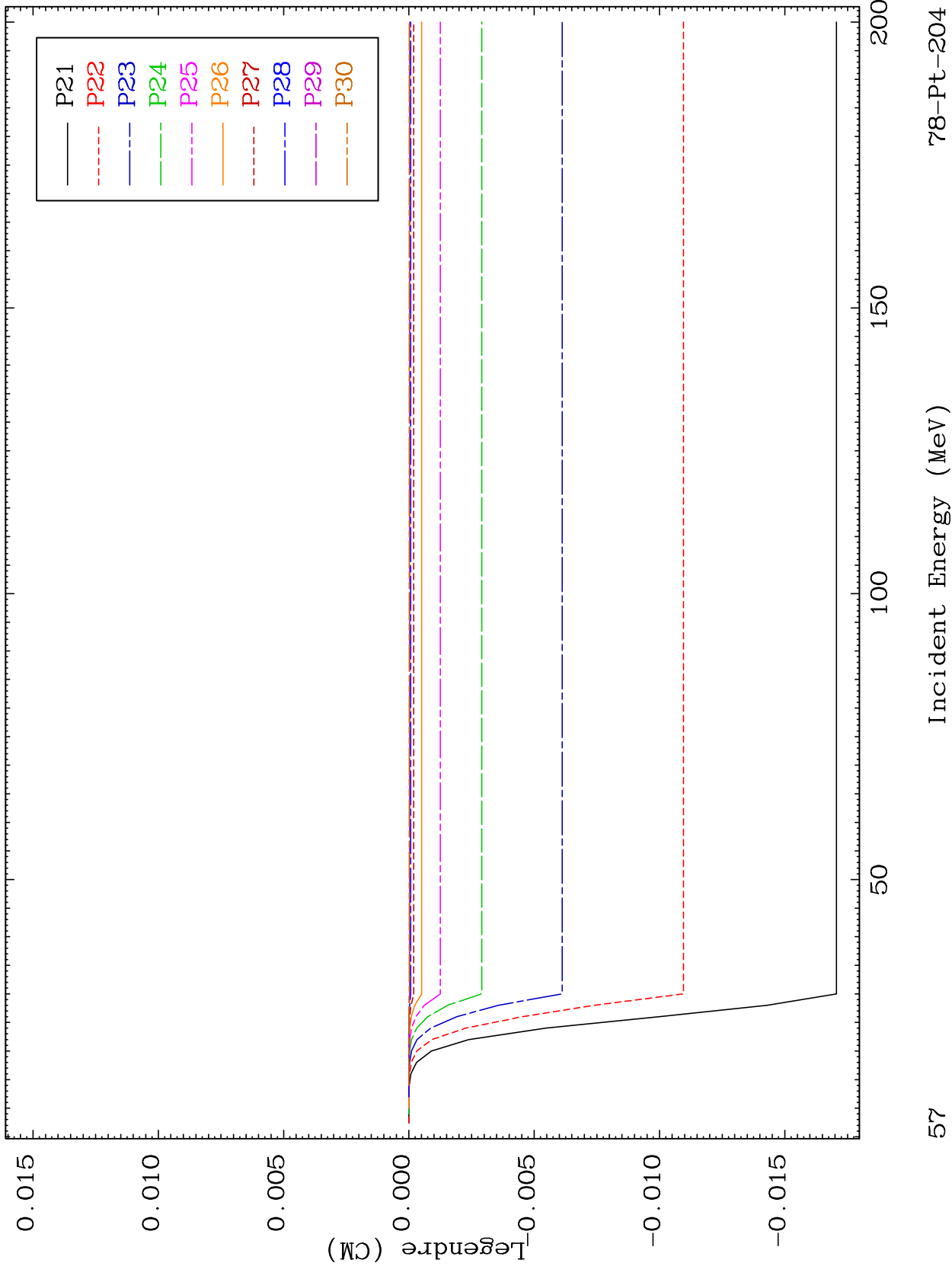
Incident Energy (MeV)

78-Pt-204

MAT 7867

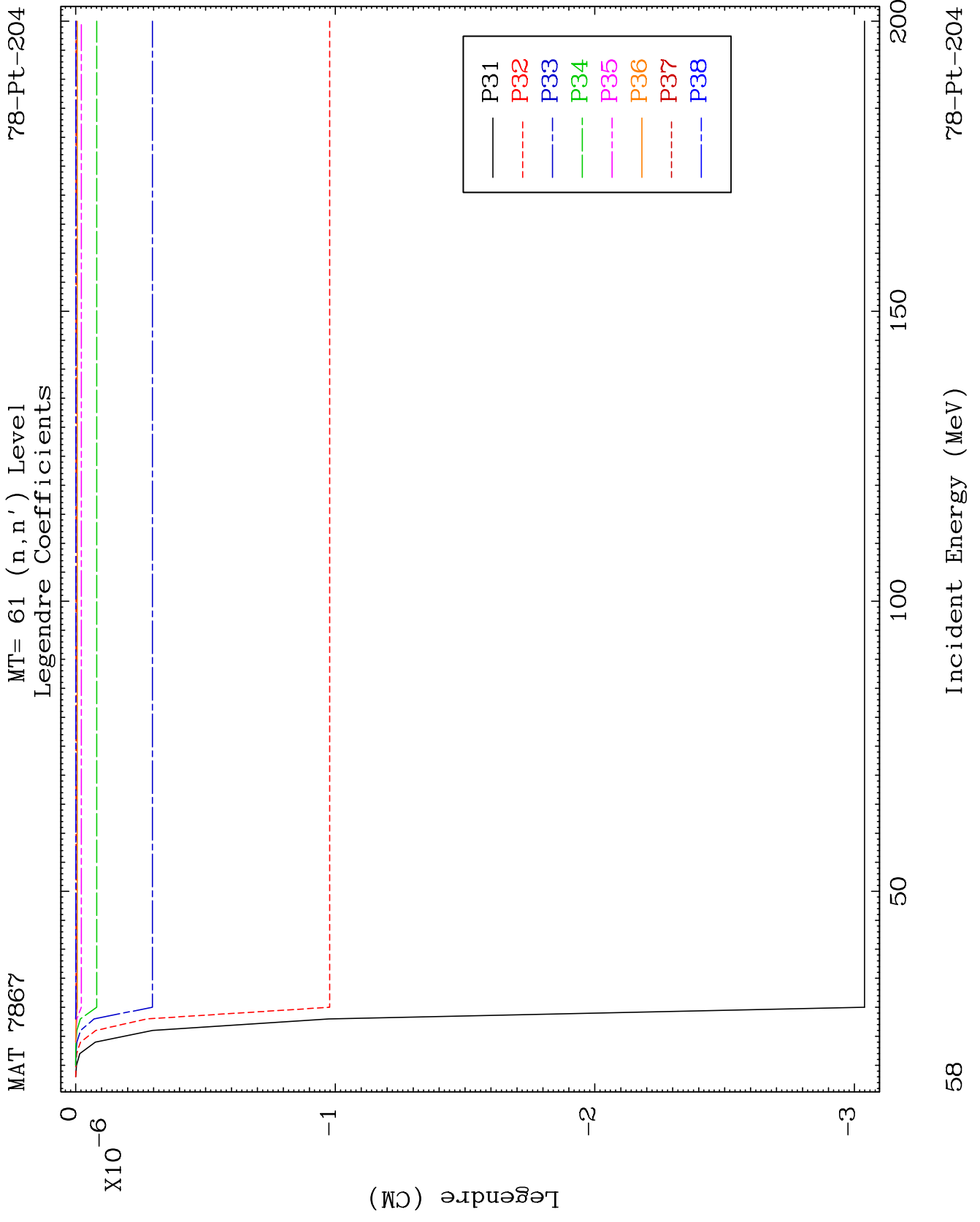
MT= 61 (n,n') Level
Legendre Coefficients

78-Pt-204



57

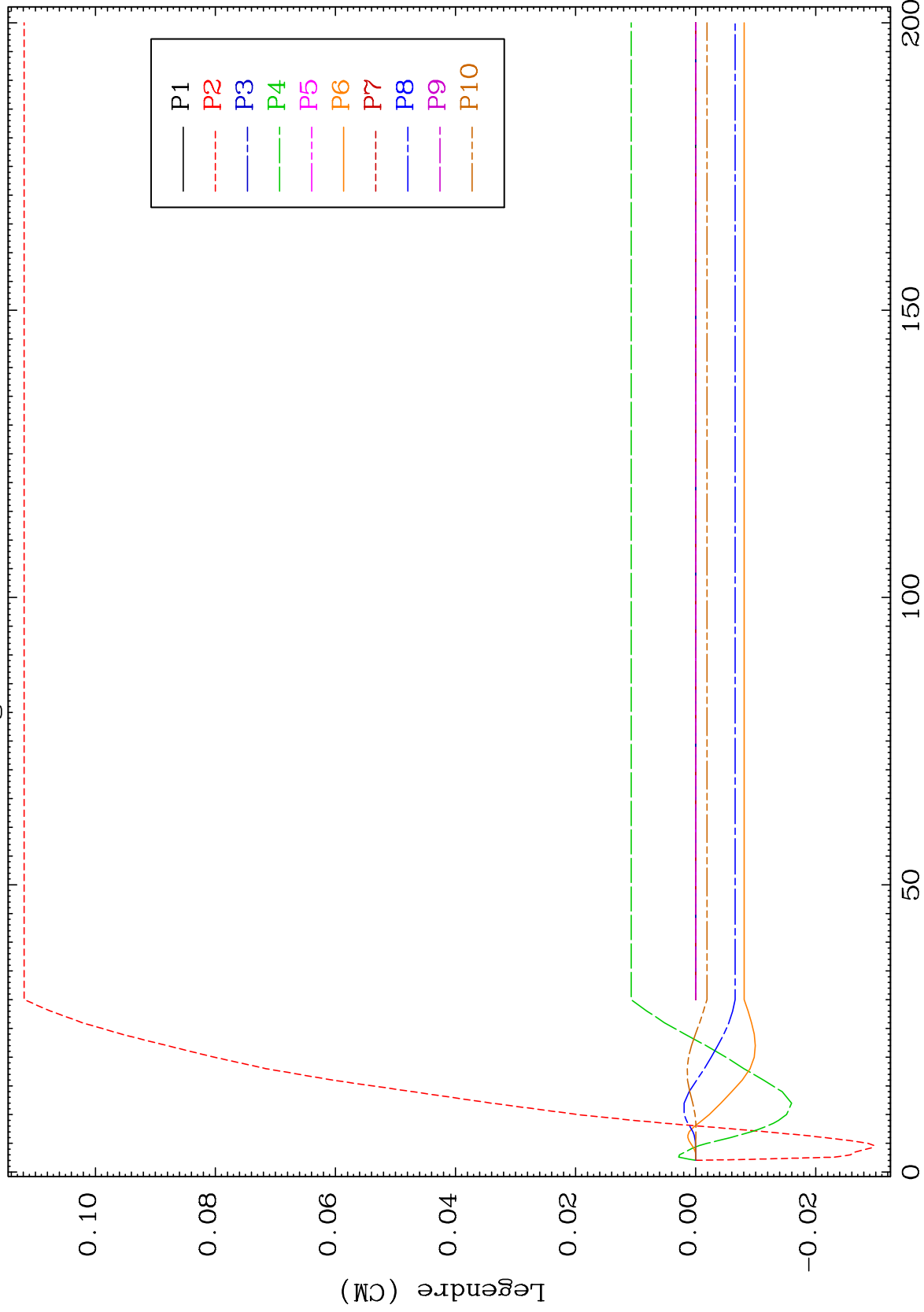
78-Pt-204



MAT 7867

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

78-Pt-204



78-Pt-204

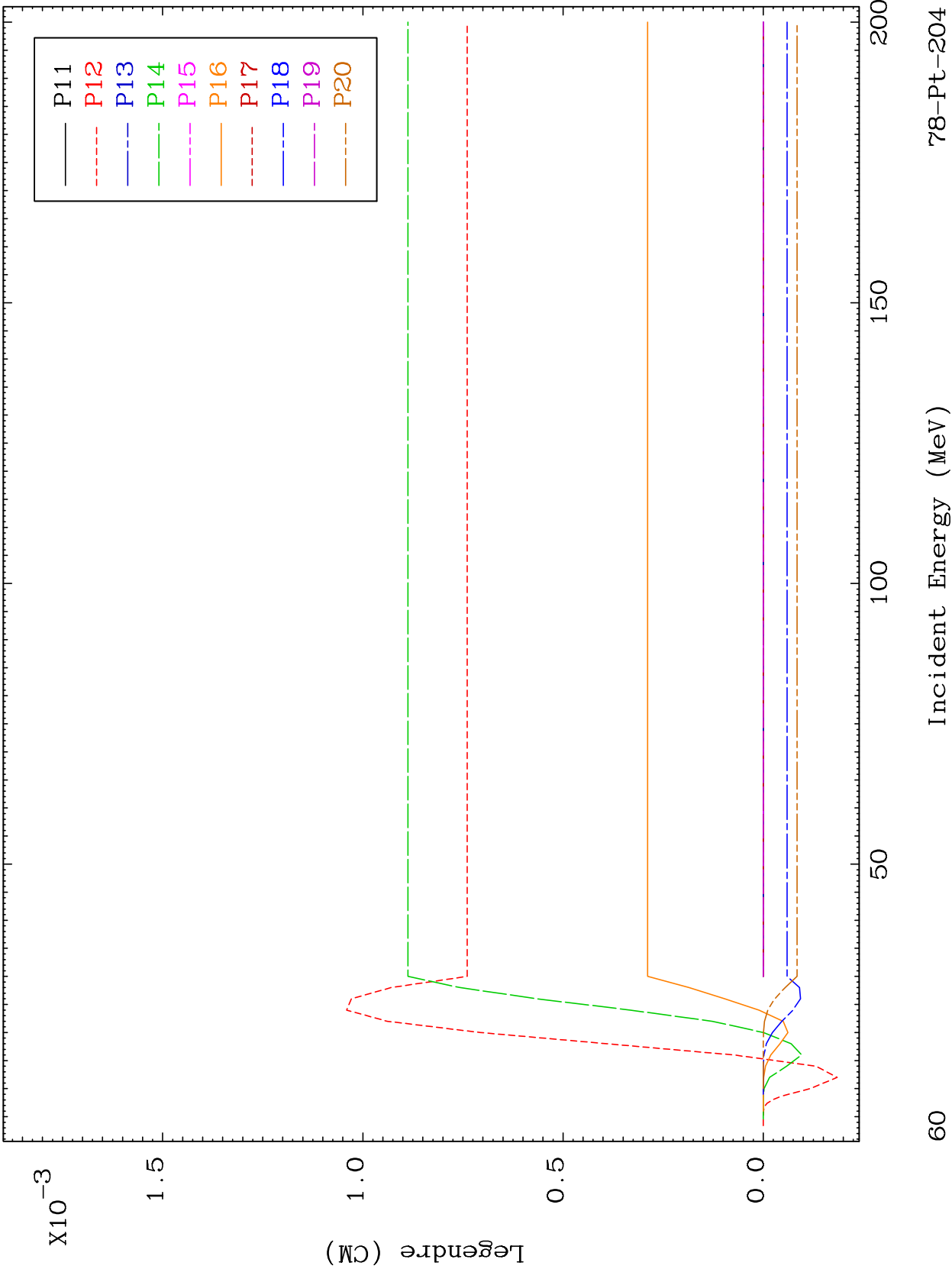
Incident Energy (MeV)

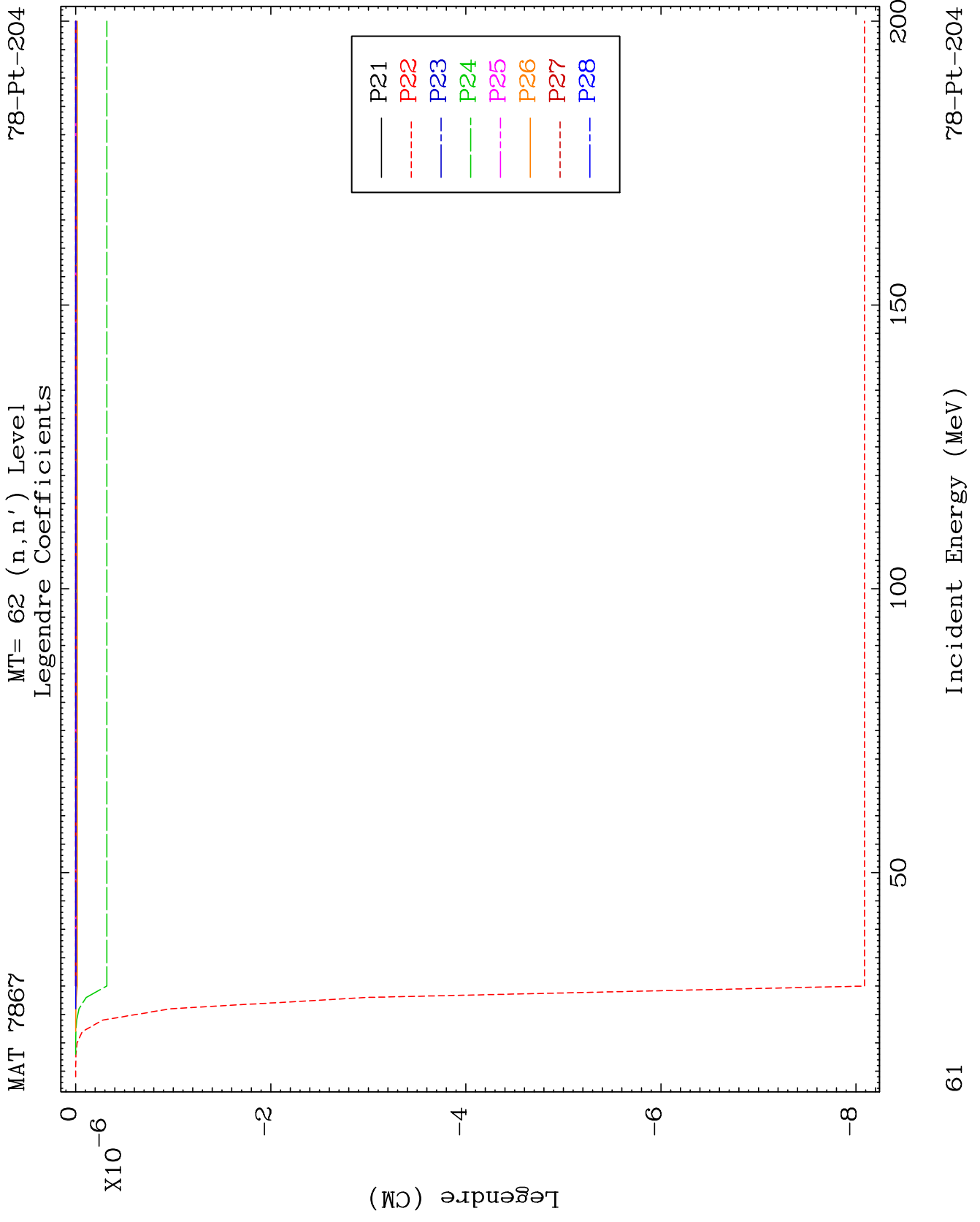
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MAT 7867

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

78-Pt-204

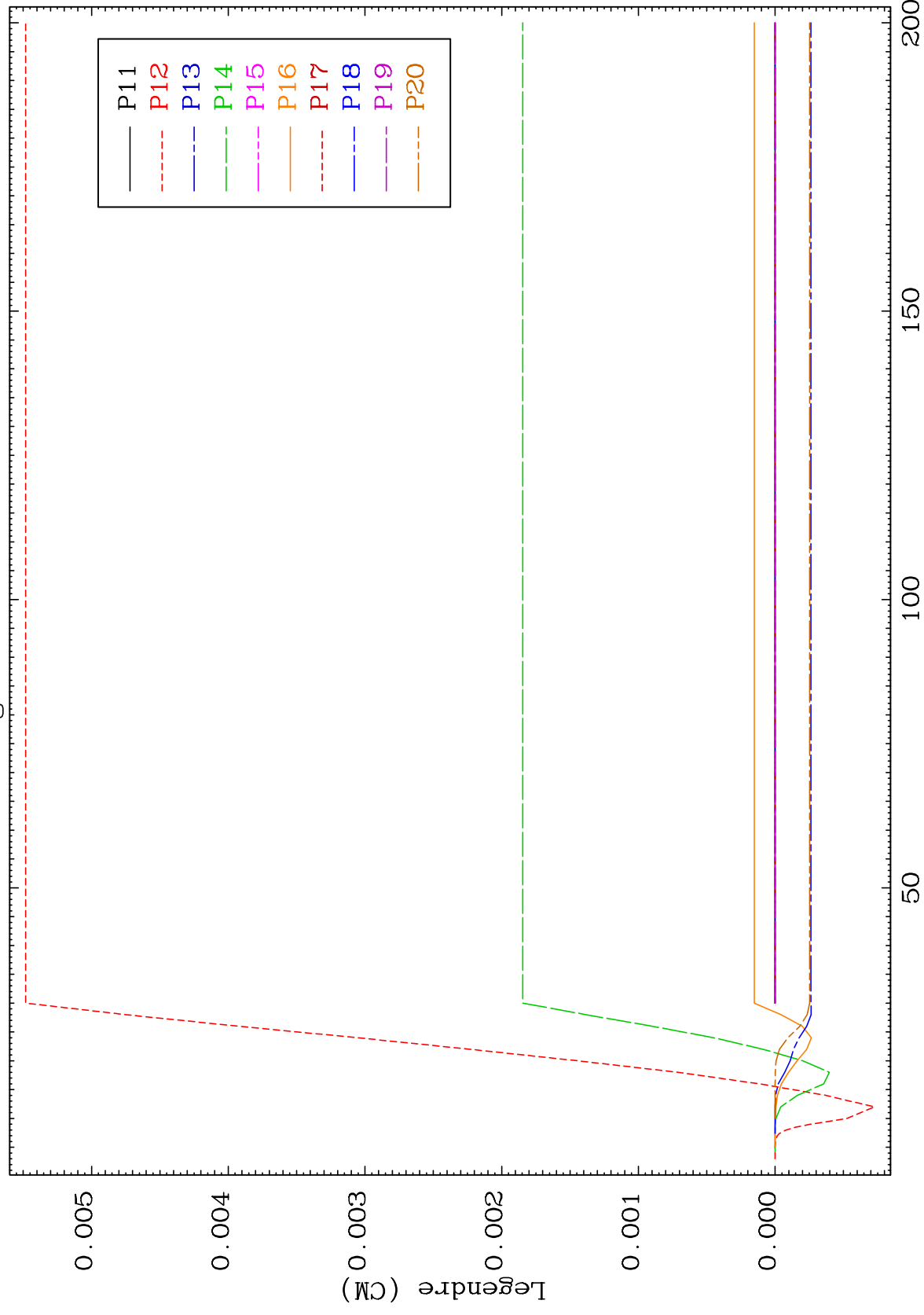




MAT 7867

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

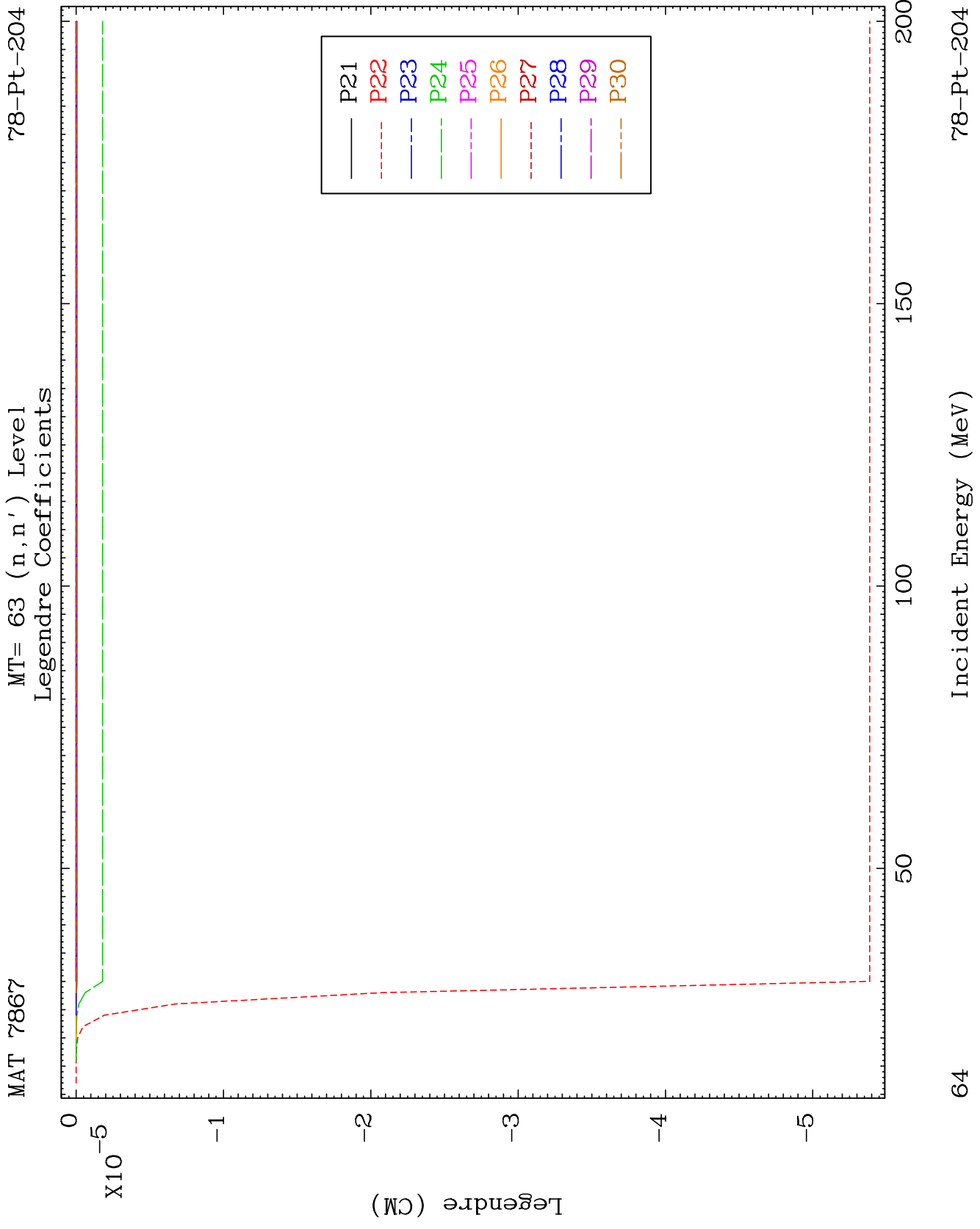
78-Pt-204



63

Incident Energy (MeV)

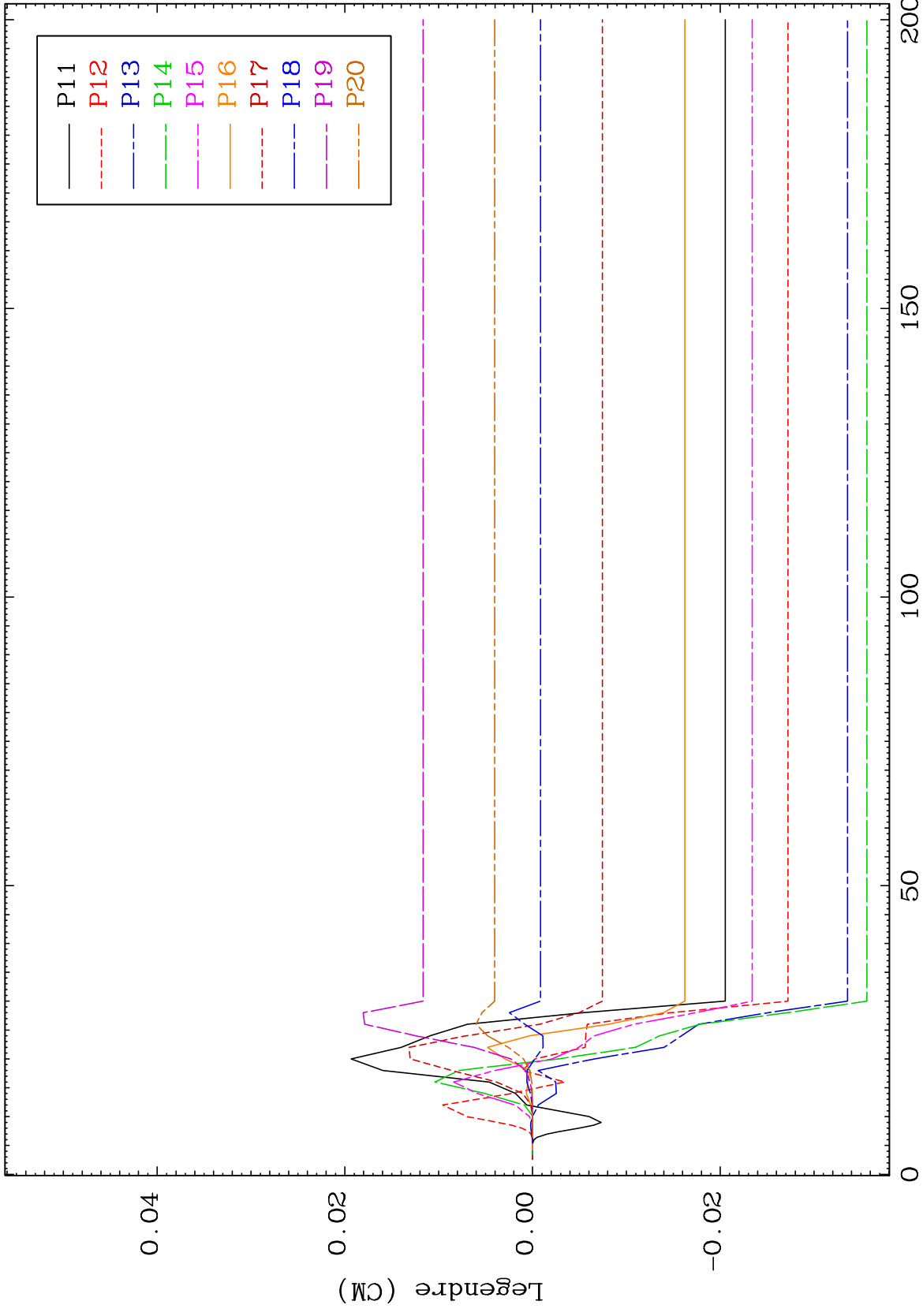
78-Pt-204



MAT 7867

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

78-Pt-204



66

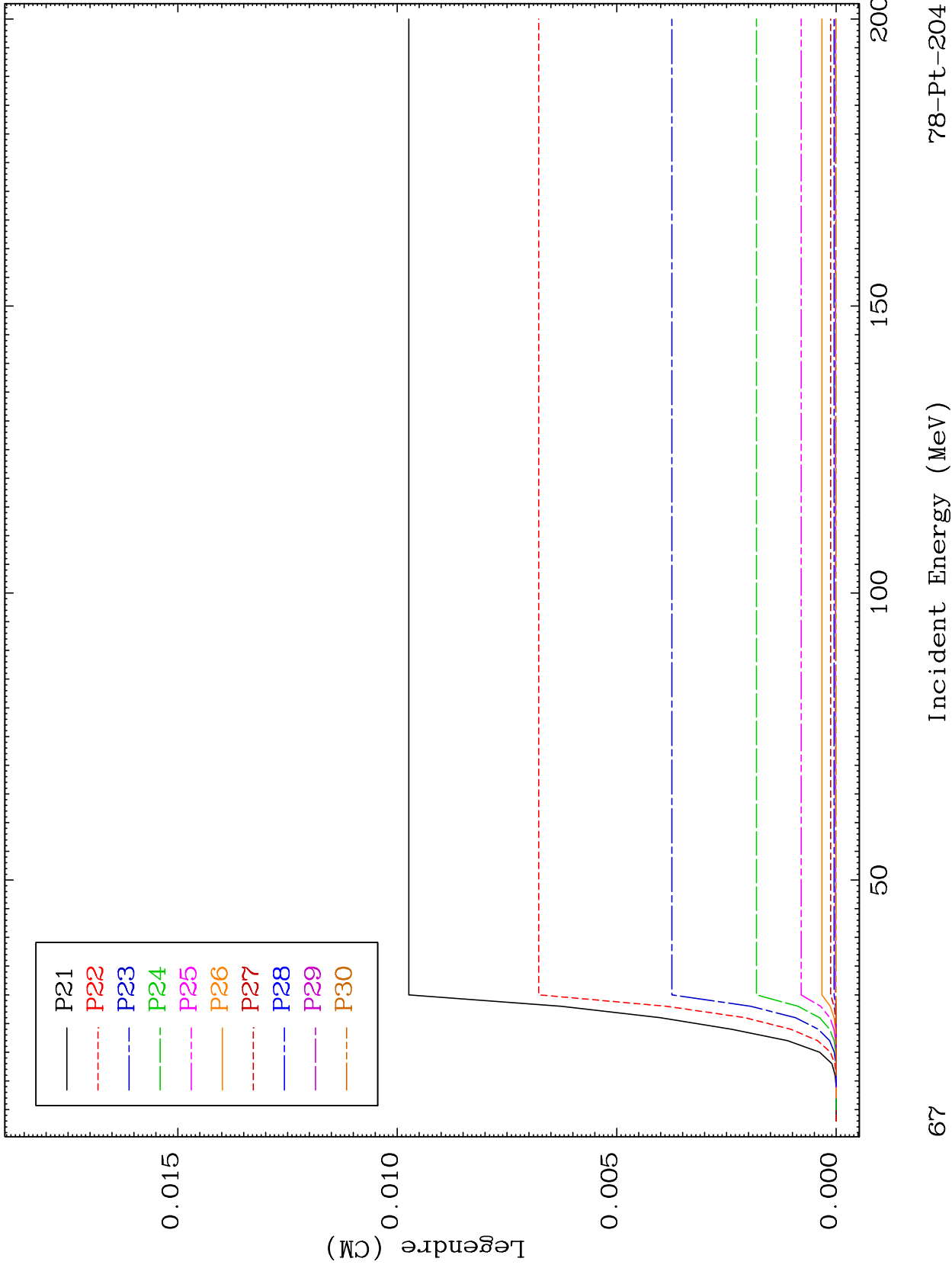
Incident Energy (MeV)

78-Pt-204

MAT 7867

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

78-Pt-204



67

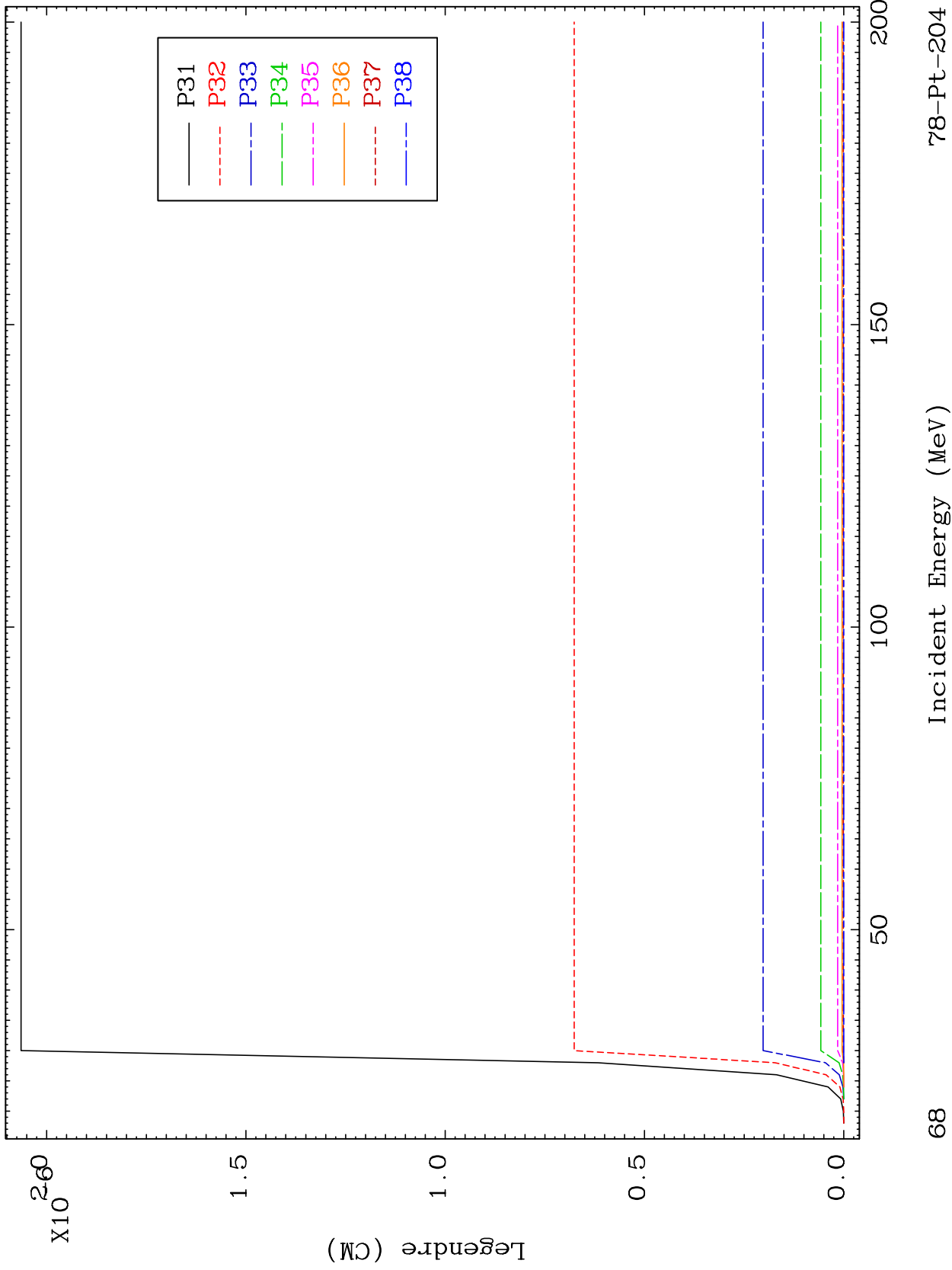
Incident Energy (MeV)

78-Pt-204

MAT 7867

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

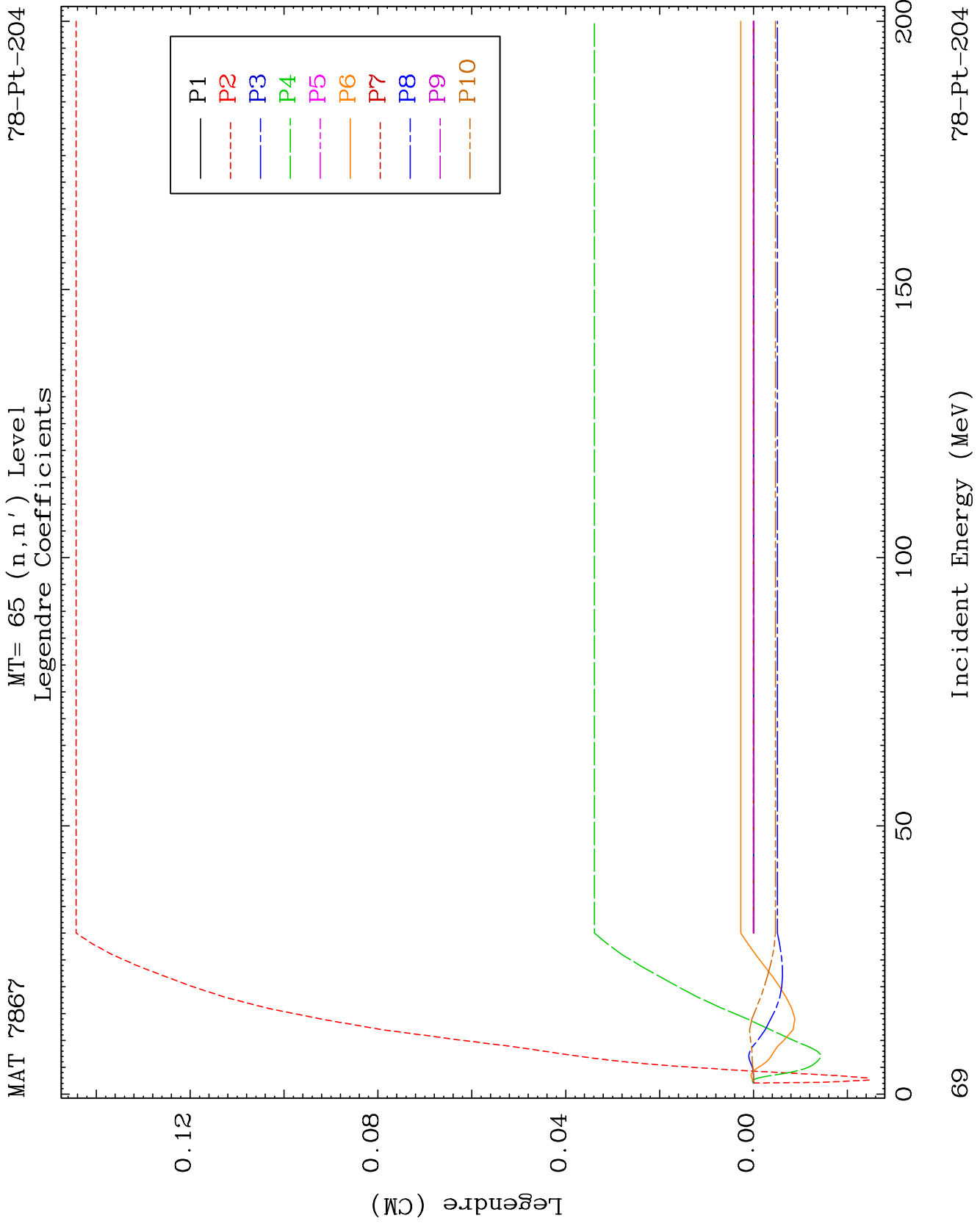
78-Pt-204



68

Incident Energy (MeV)

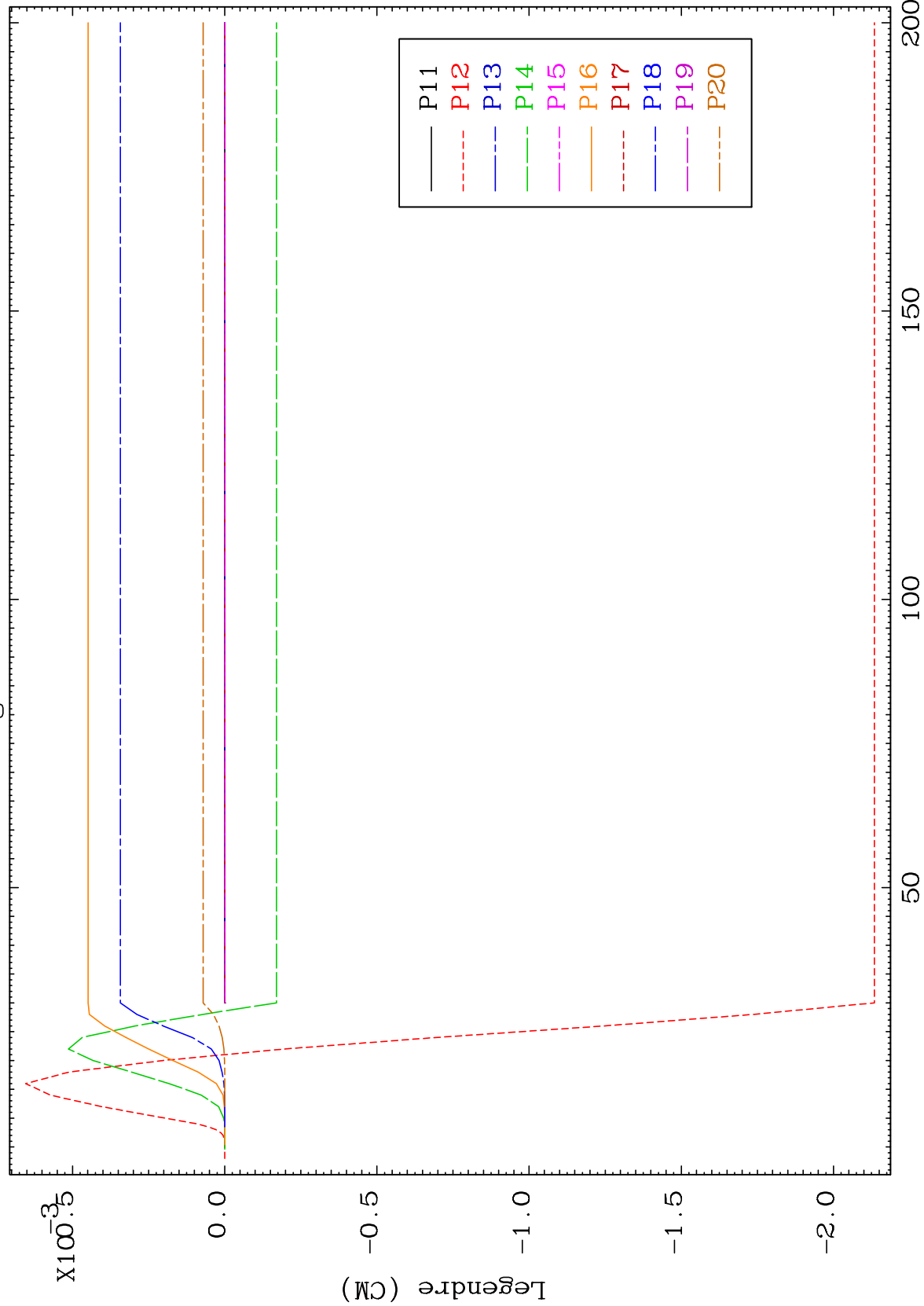
78-Pt-204



MAT 7867

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

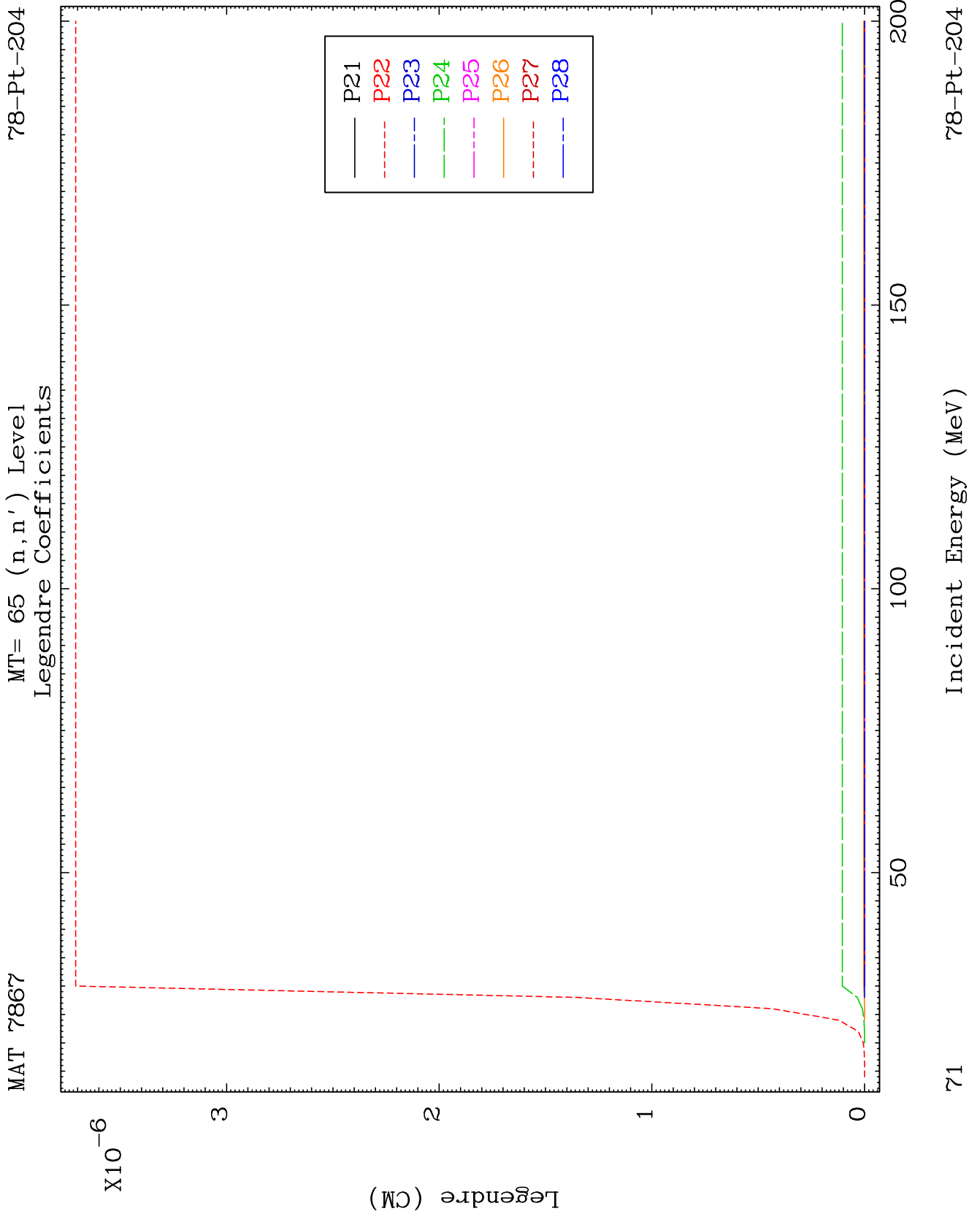
78-Pt-204



70

Incident Energy (MeV)

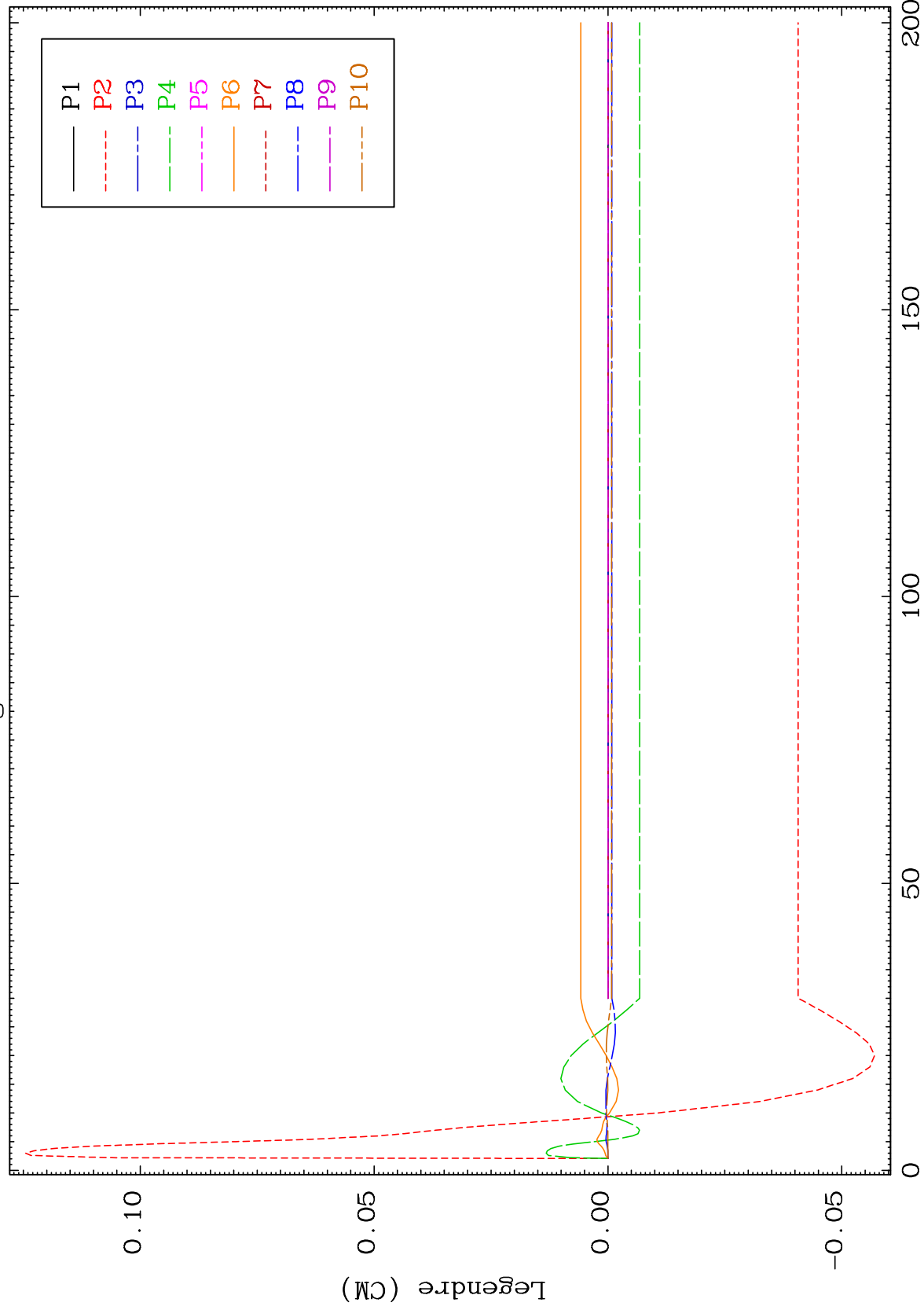
78-Pt-204



MAT 7867

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

78-Pt-204



72

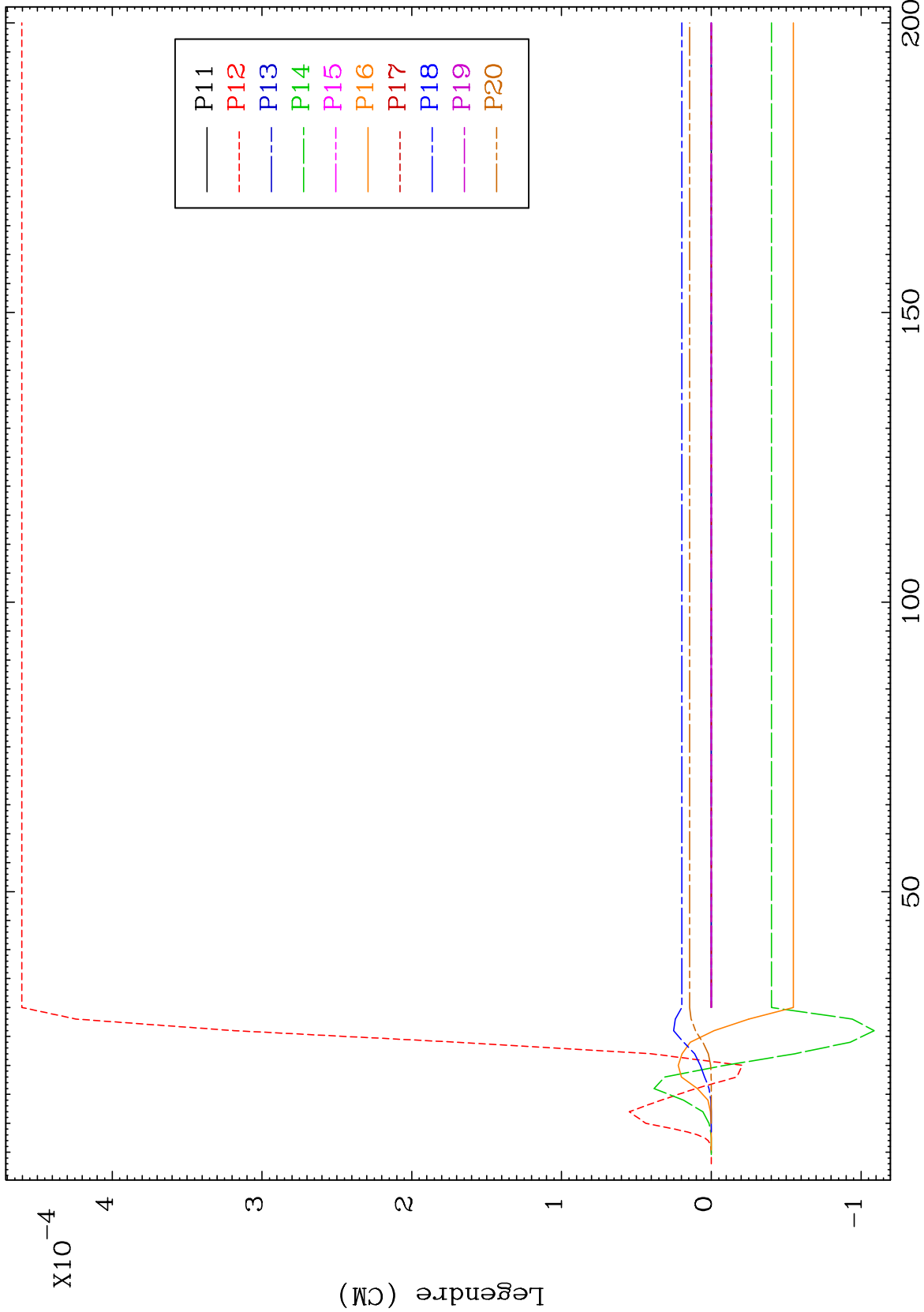
Incident Energy (MeV)

78-Pt-204

MAT 7867

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

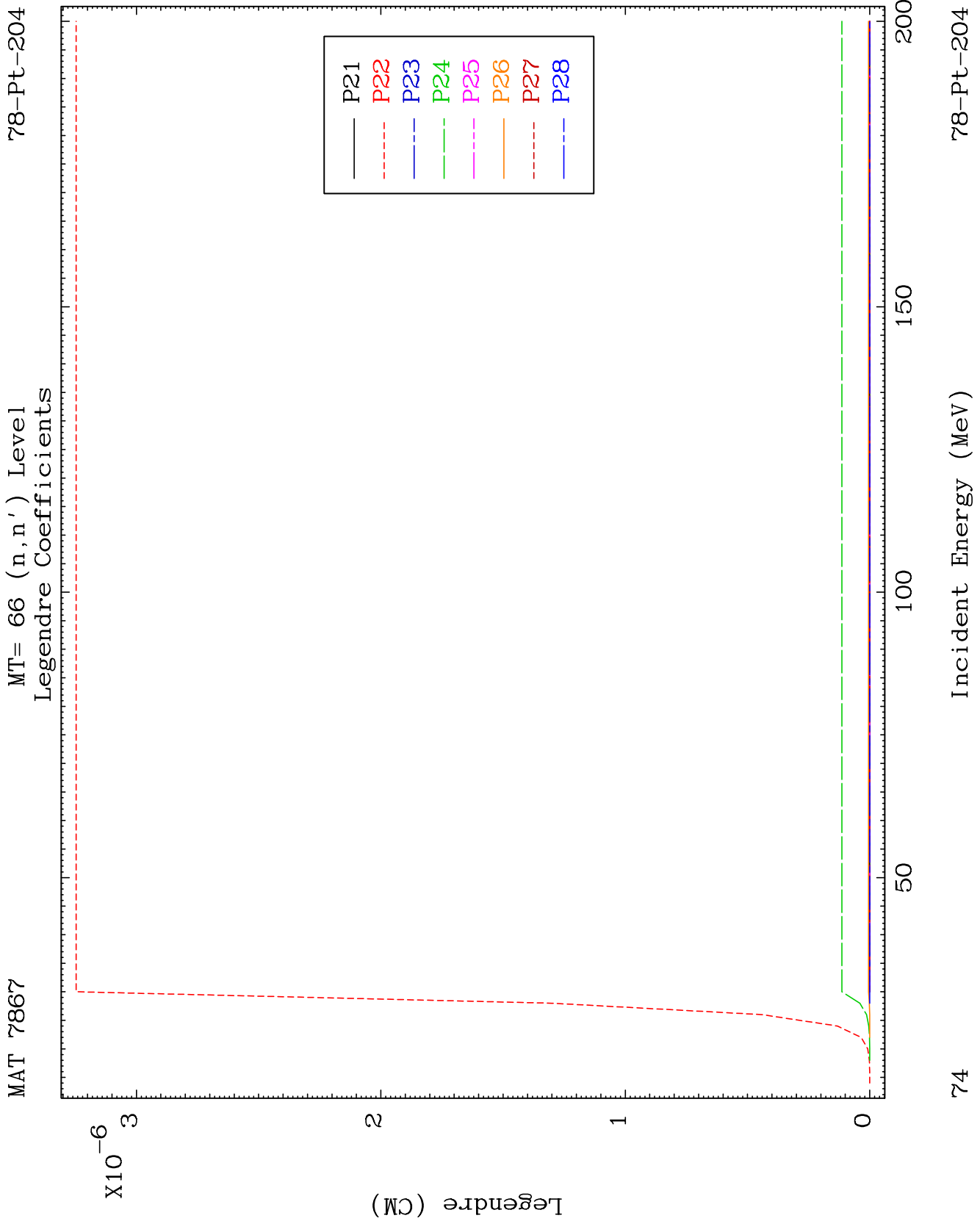
78-Pt-204



73

Incident Energy (MeV)

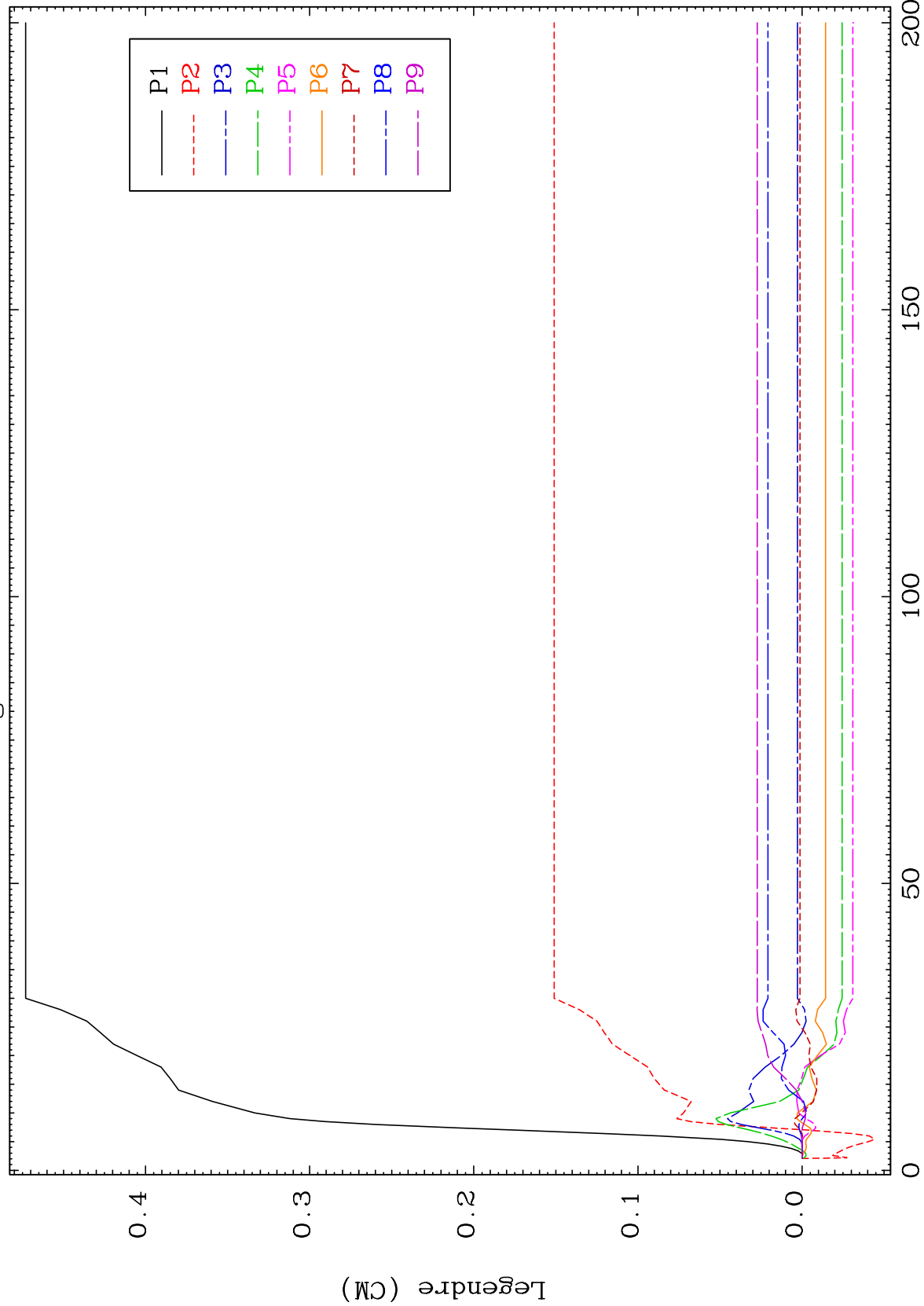
78-Pt-204



MAT 7867

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

78-Pt-204



78-Pt-204

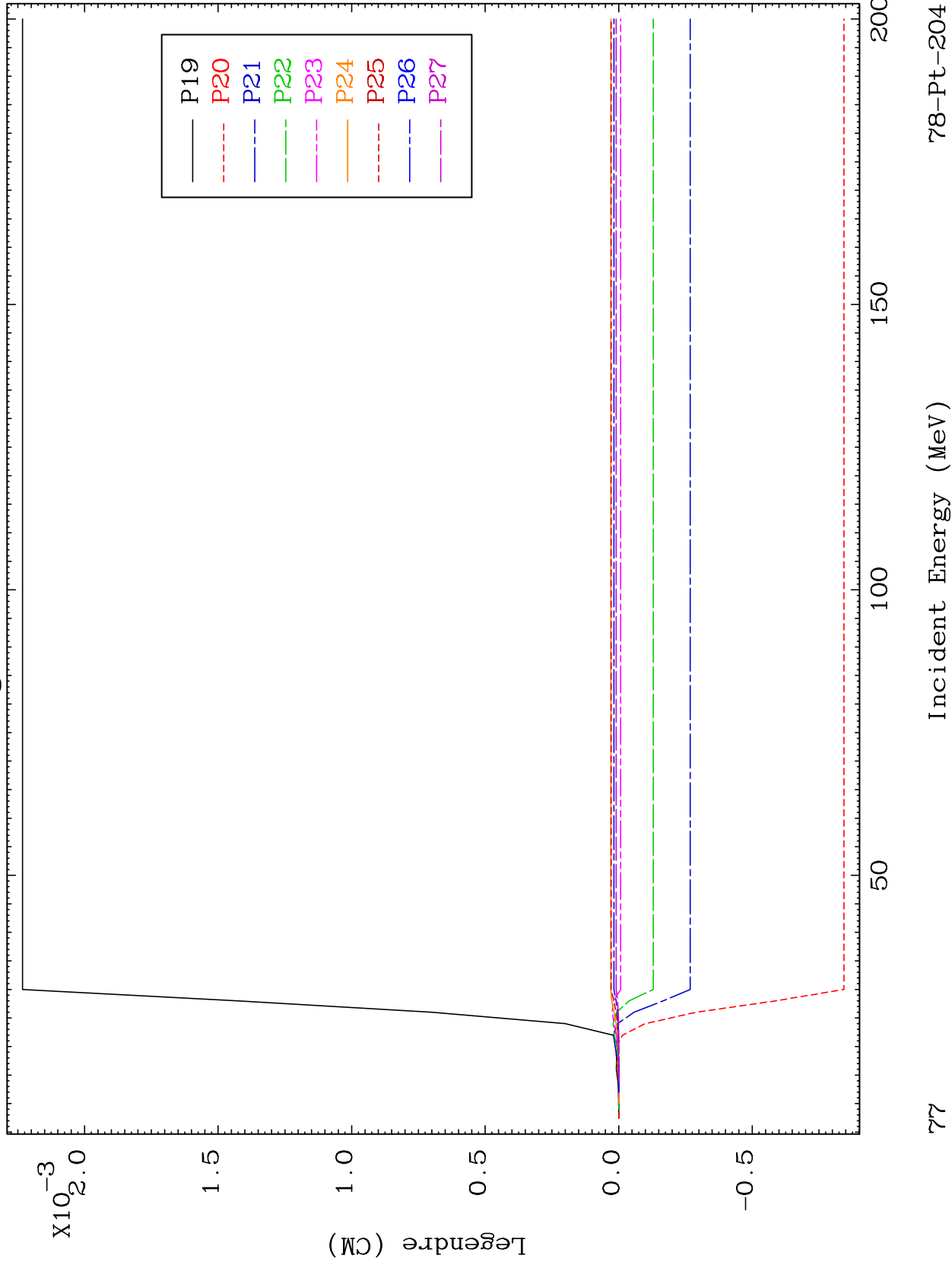
Incident Energy (MeV)

75

MAT 7867

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

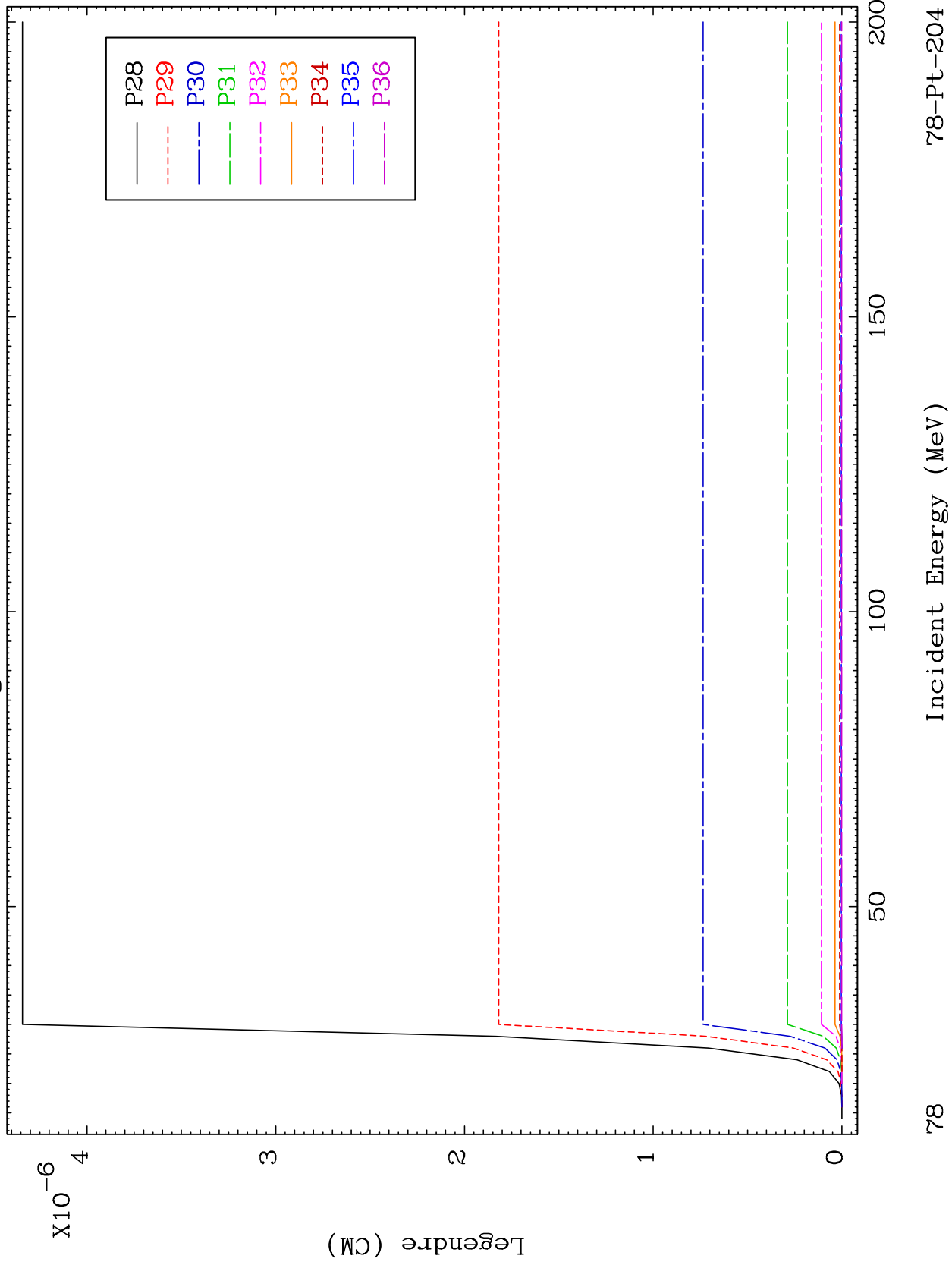
78-Pt-204



MAT 7867

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

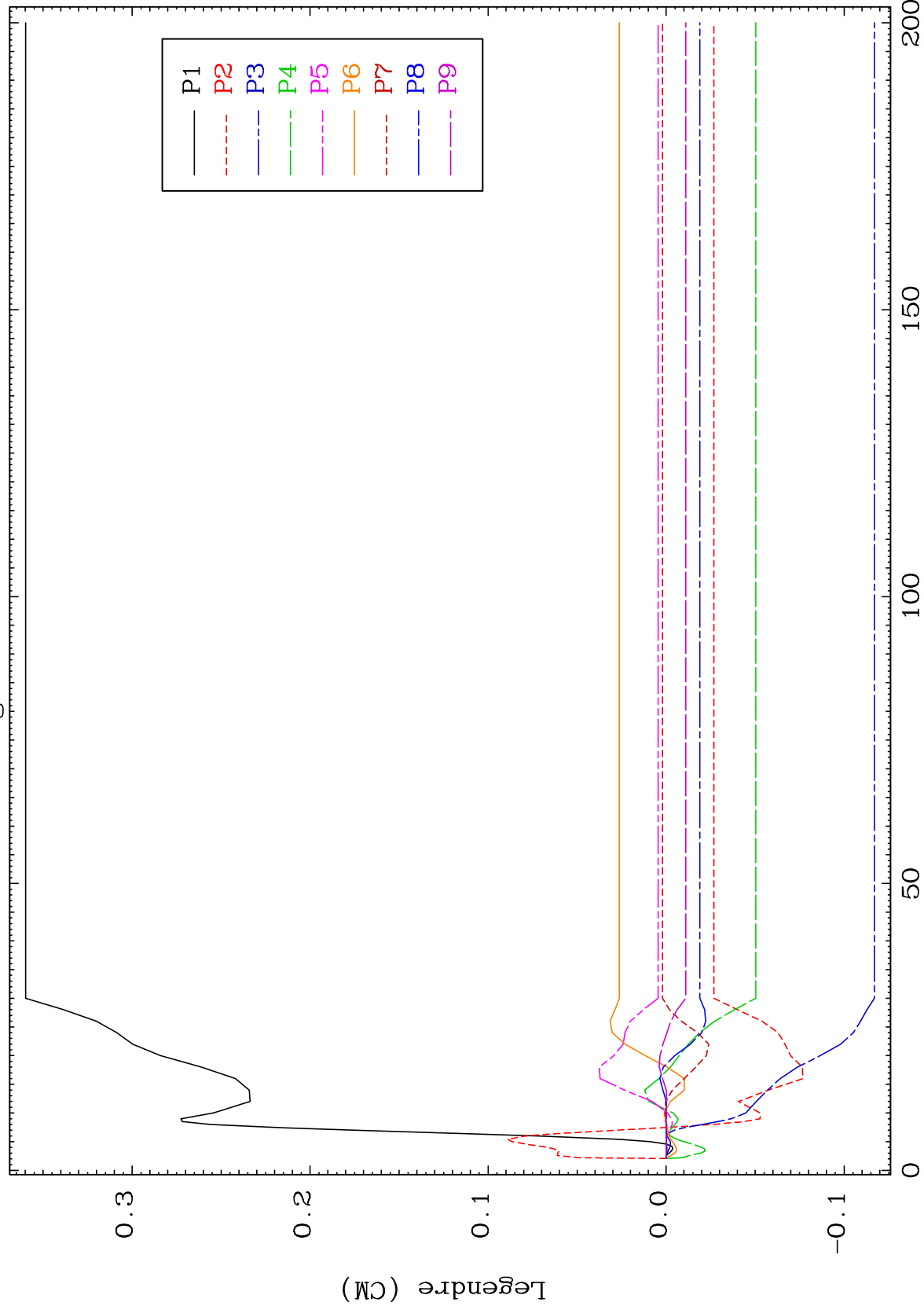
78-Pt-204



MAT 7867

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

78-Pt-204



79

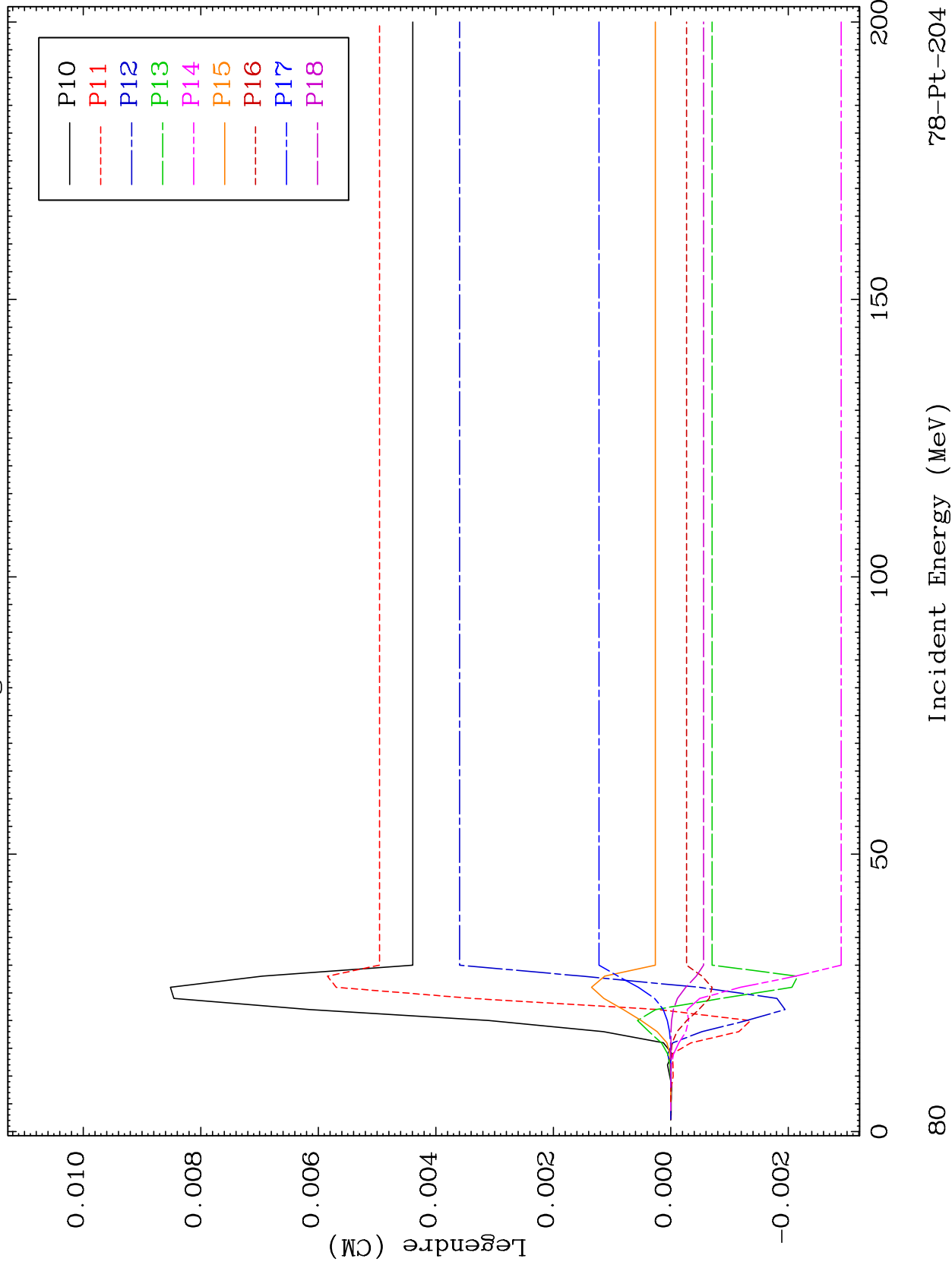
Incident Energy (MeV)

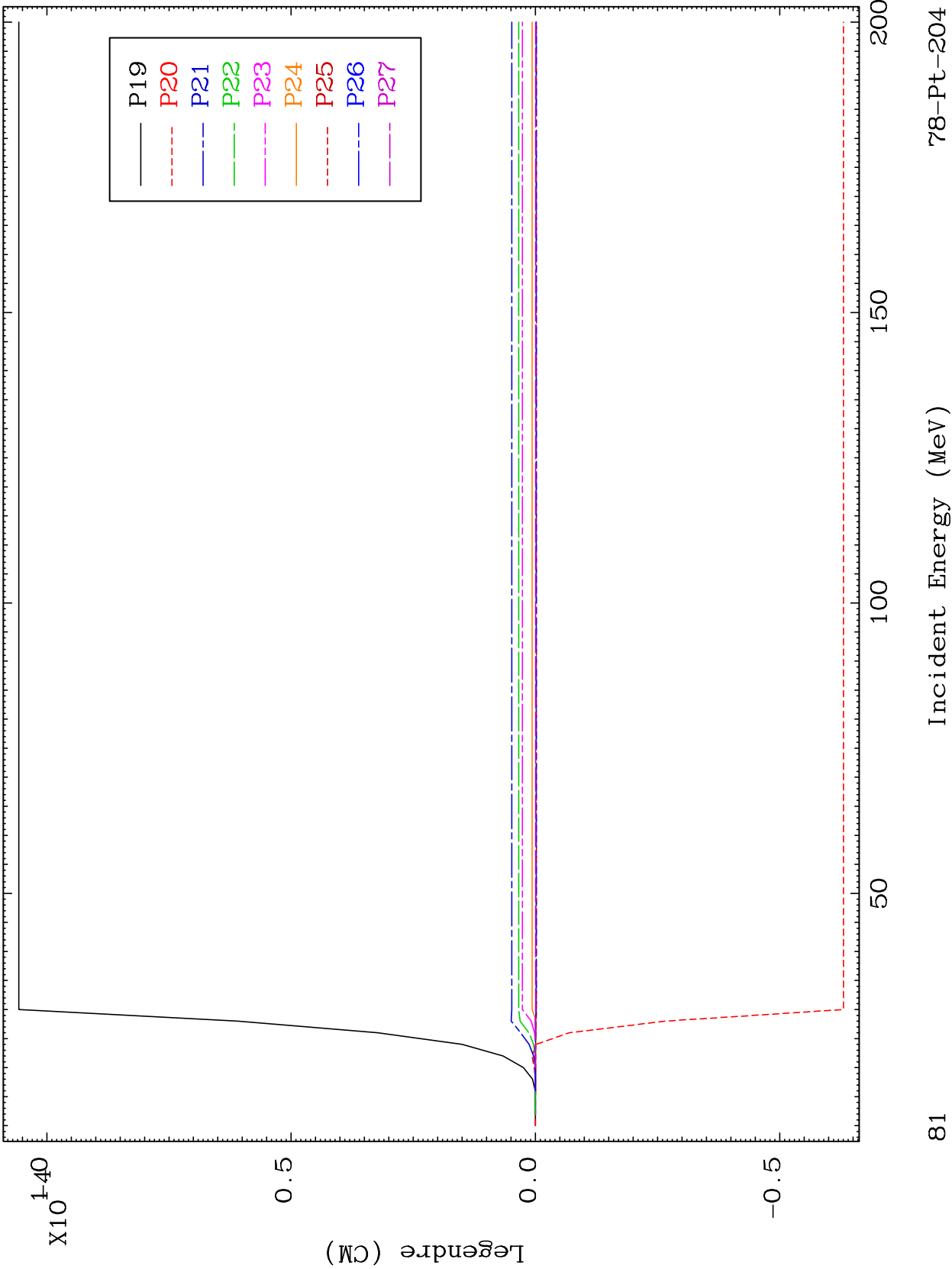
78-Pt-204

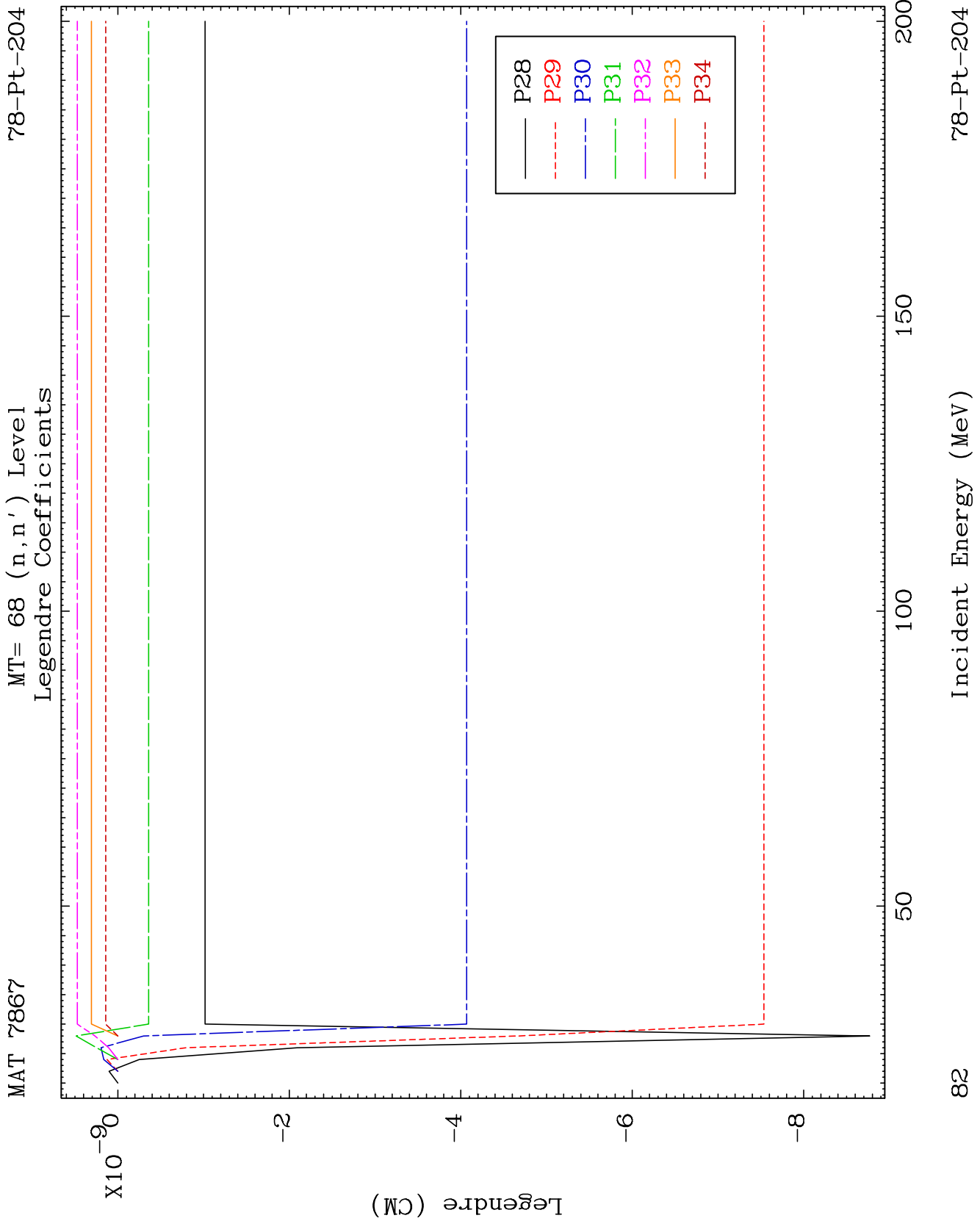
MAT 7867

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

78-Pt-204



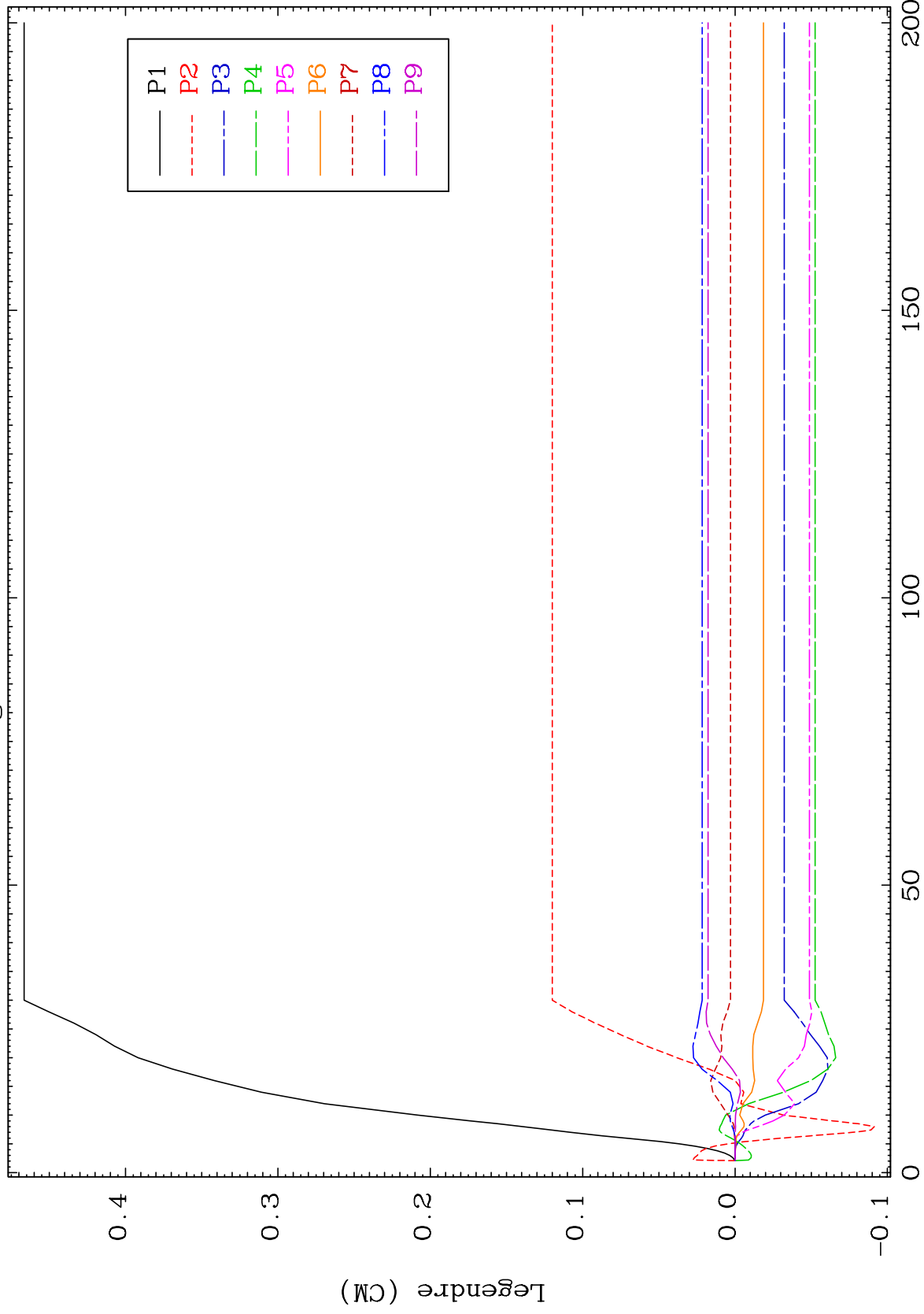




MAT 7867

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

78-Pt-204



83

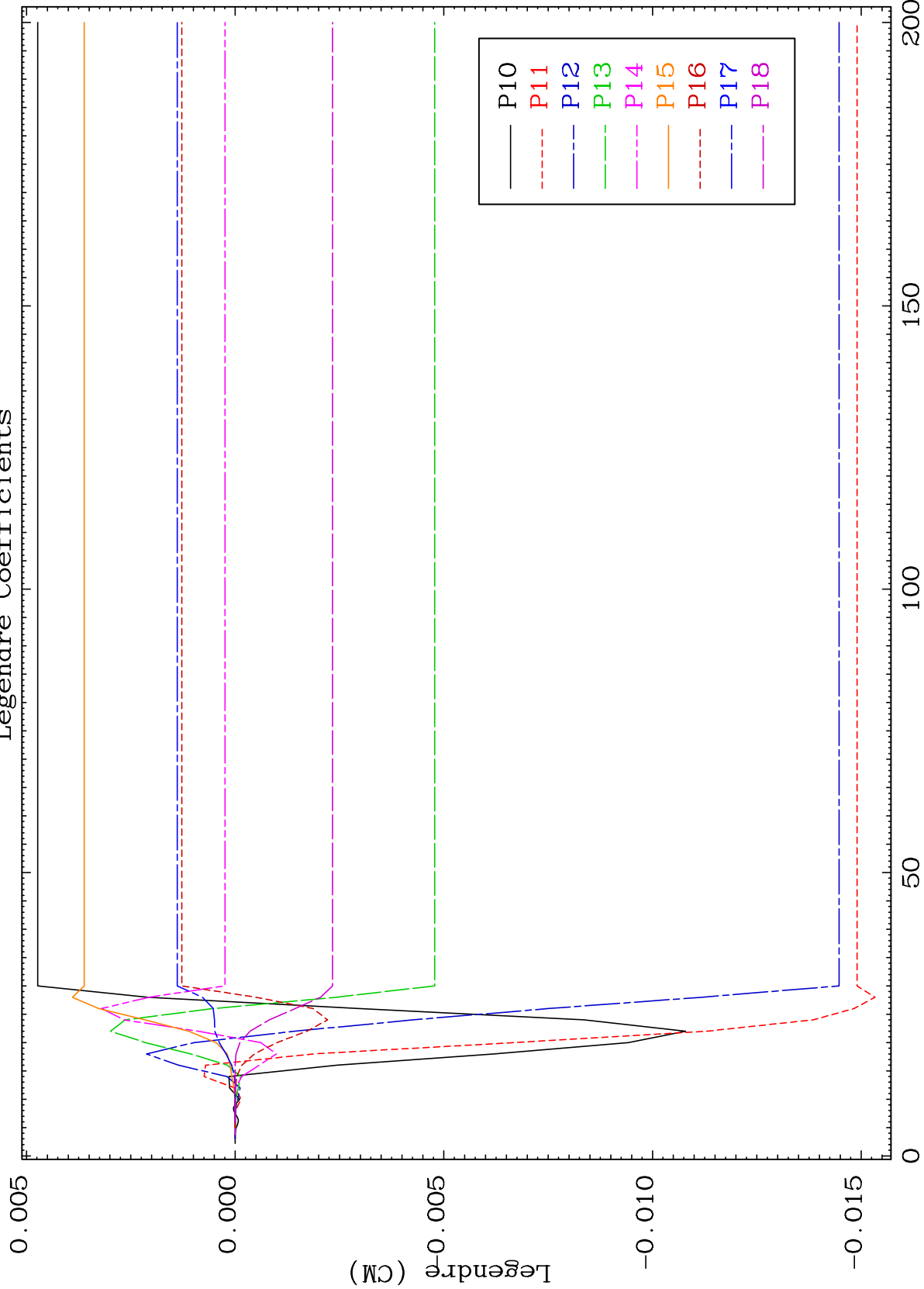
Incident Energy (MeV)

78-Pt-204

MAT 7867

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

78-Pt-204



84

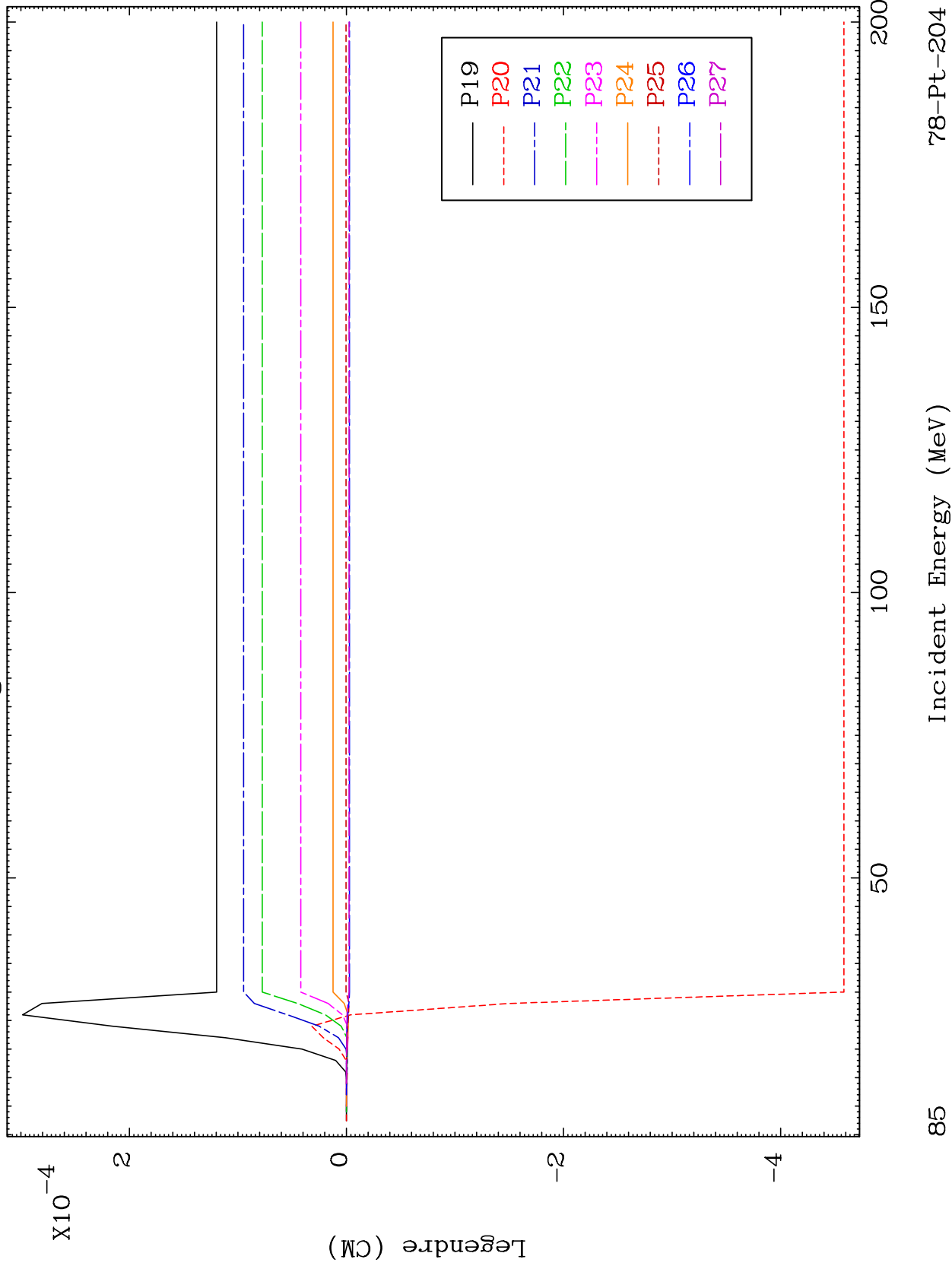
Incident Energy (MeV)

78-Pt-204

MAT 7867

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

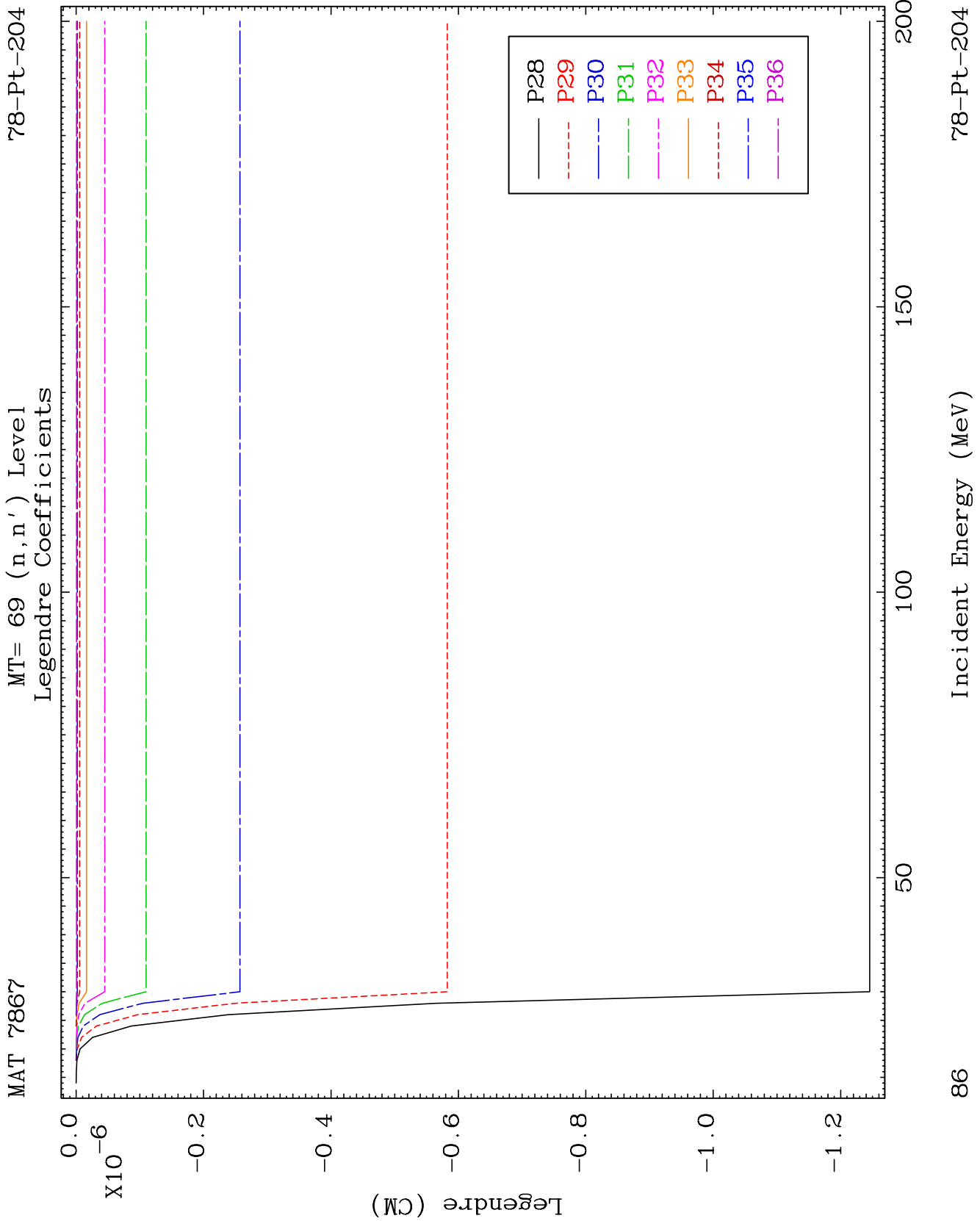
78-Pt-204



85

Incident Energy (MeV)

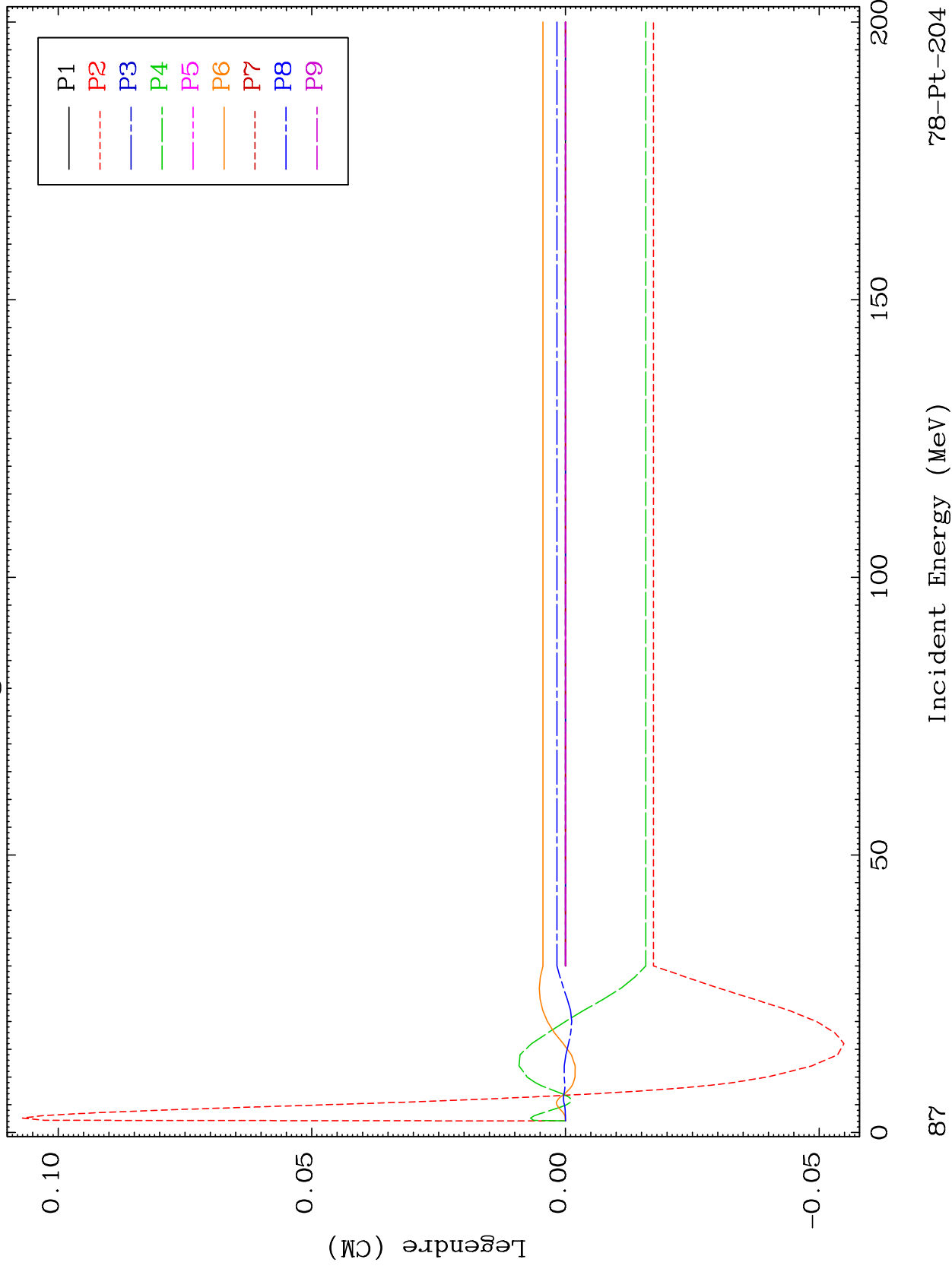
78-Pt-204



MAT 7867

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

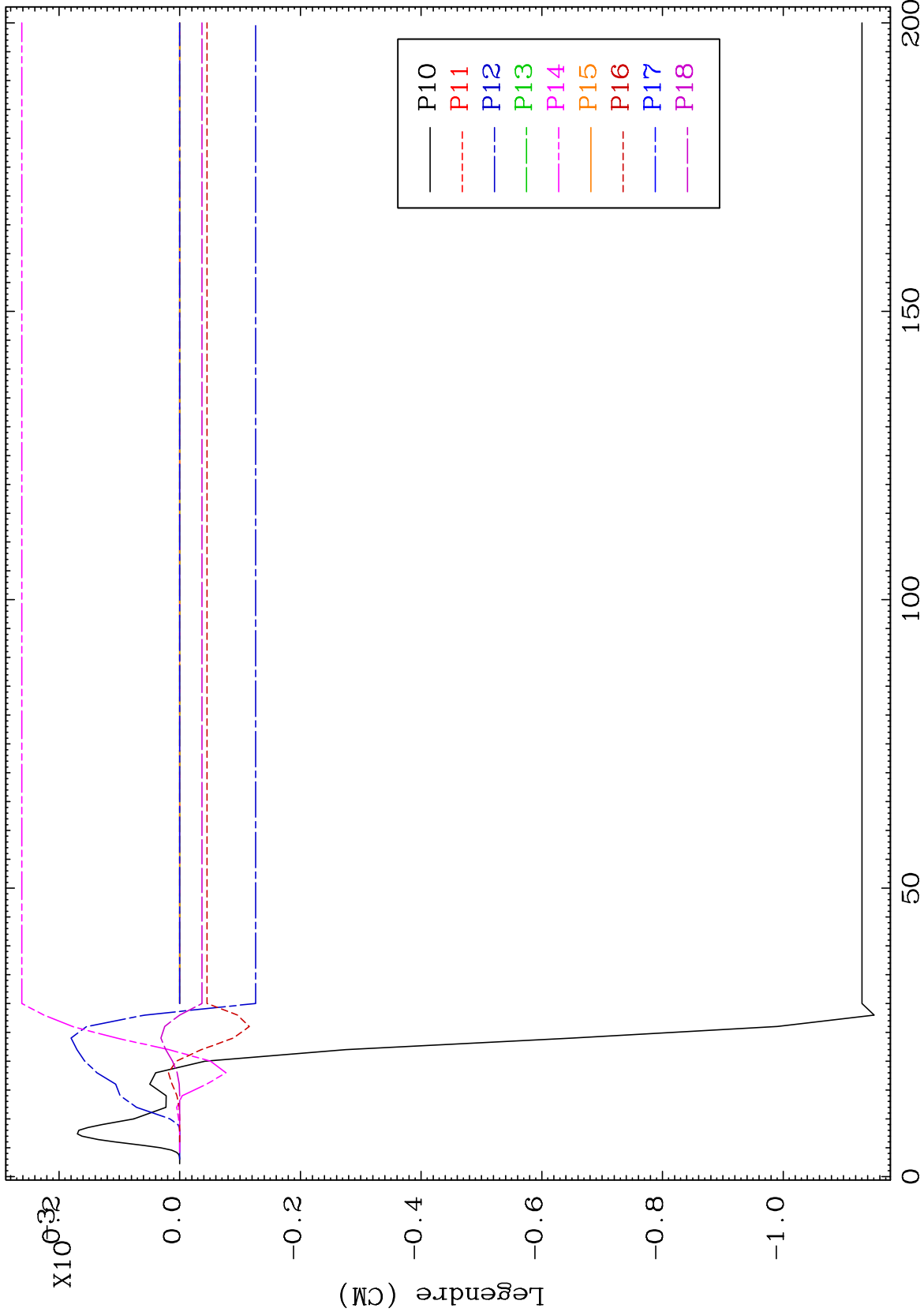
78-Pt-204



MAT 7867

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

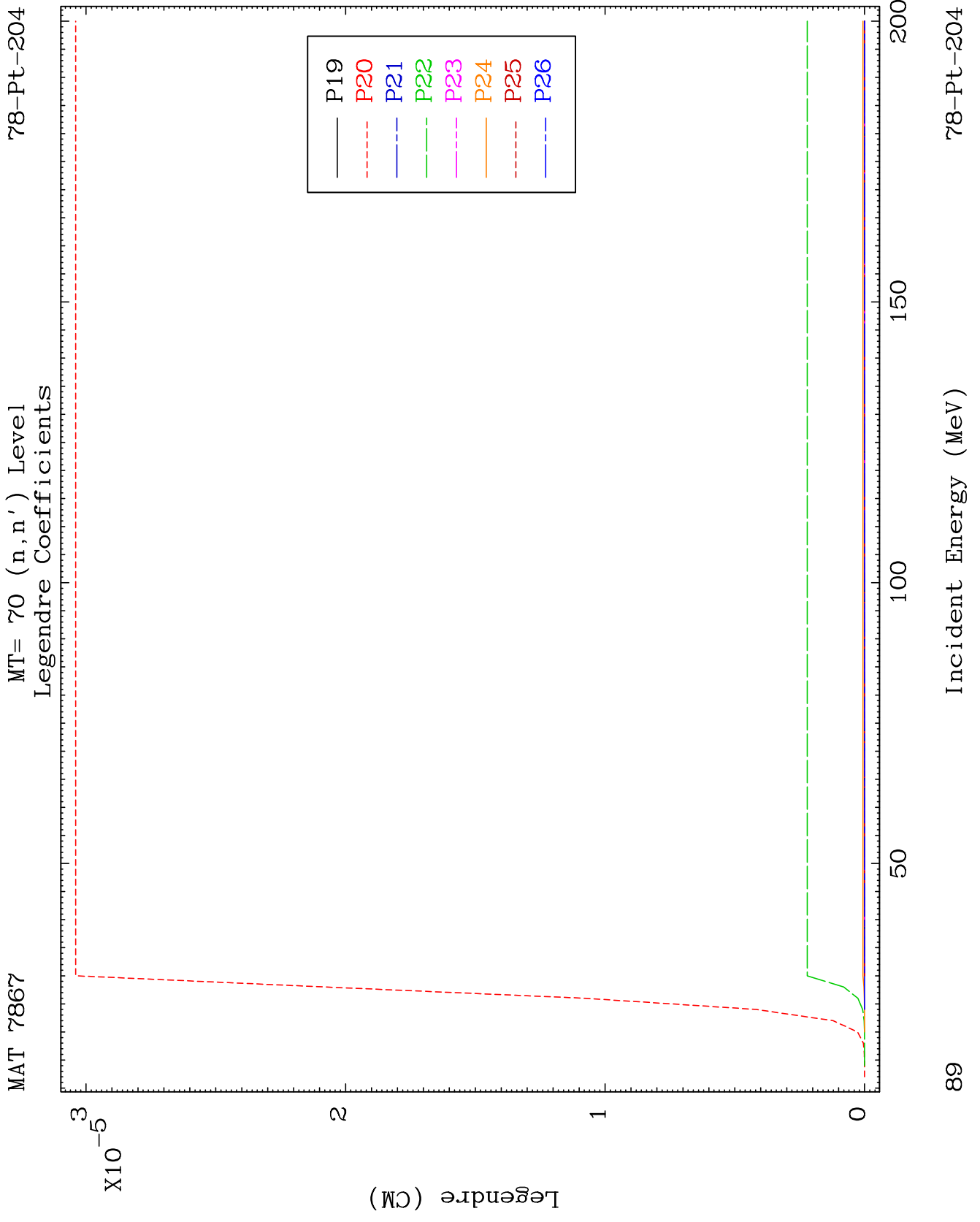
78-Pt-204



88

Incident Energy (MeV)

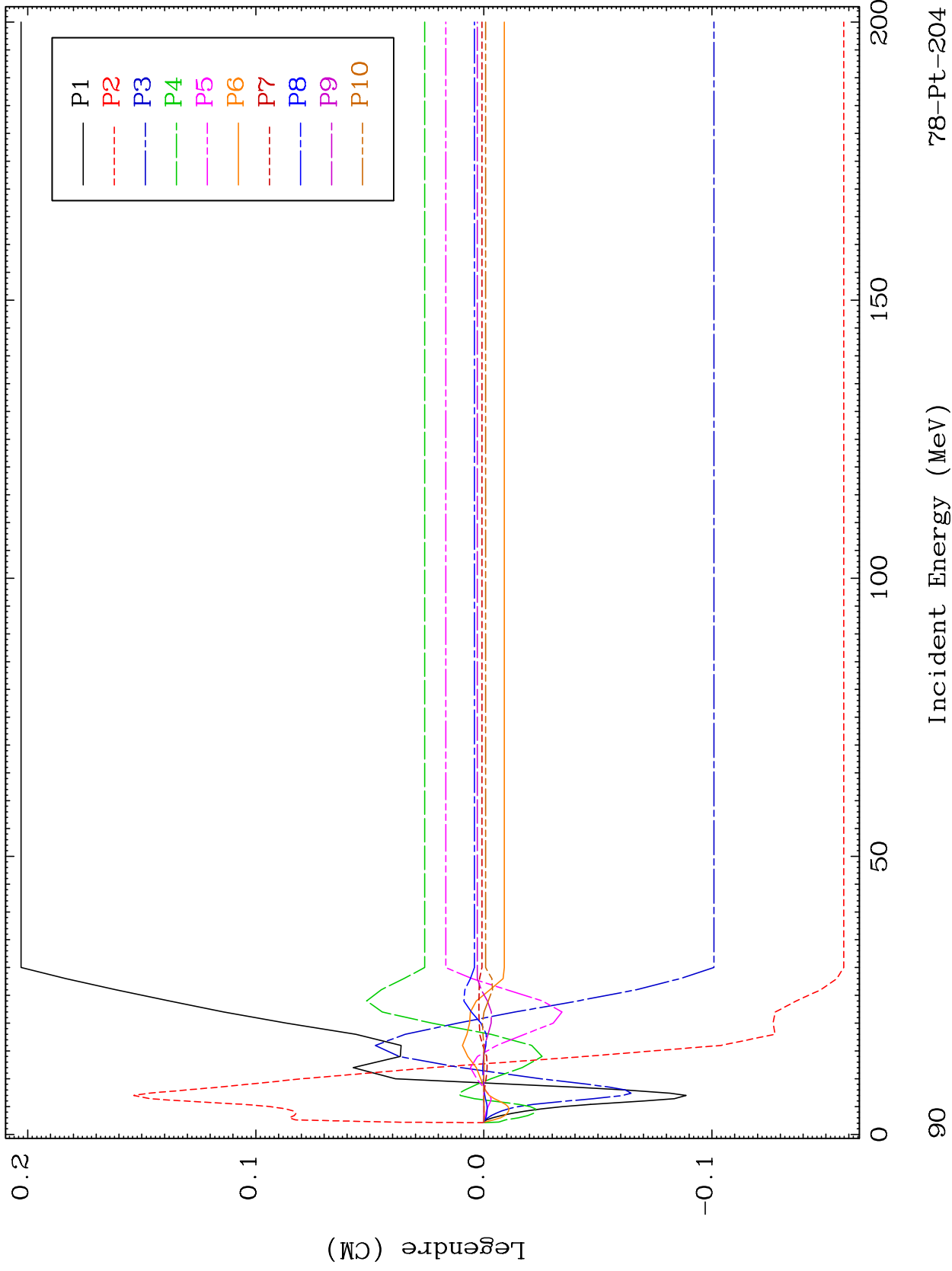
78-Pt-204



MAT 7867

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

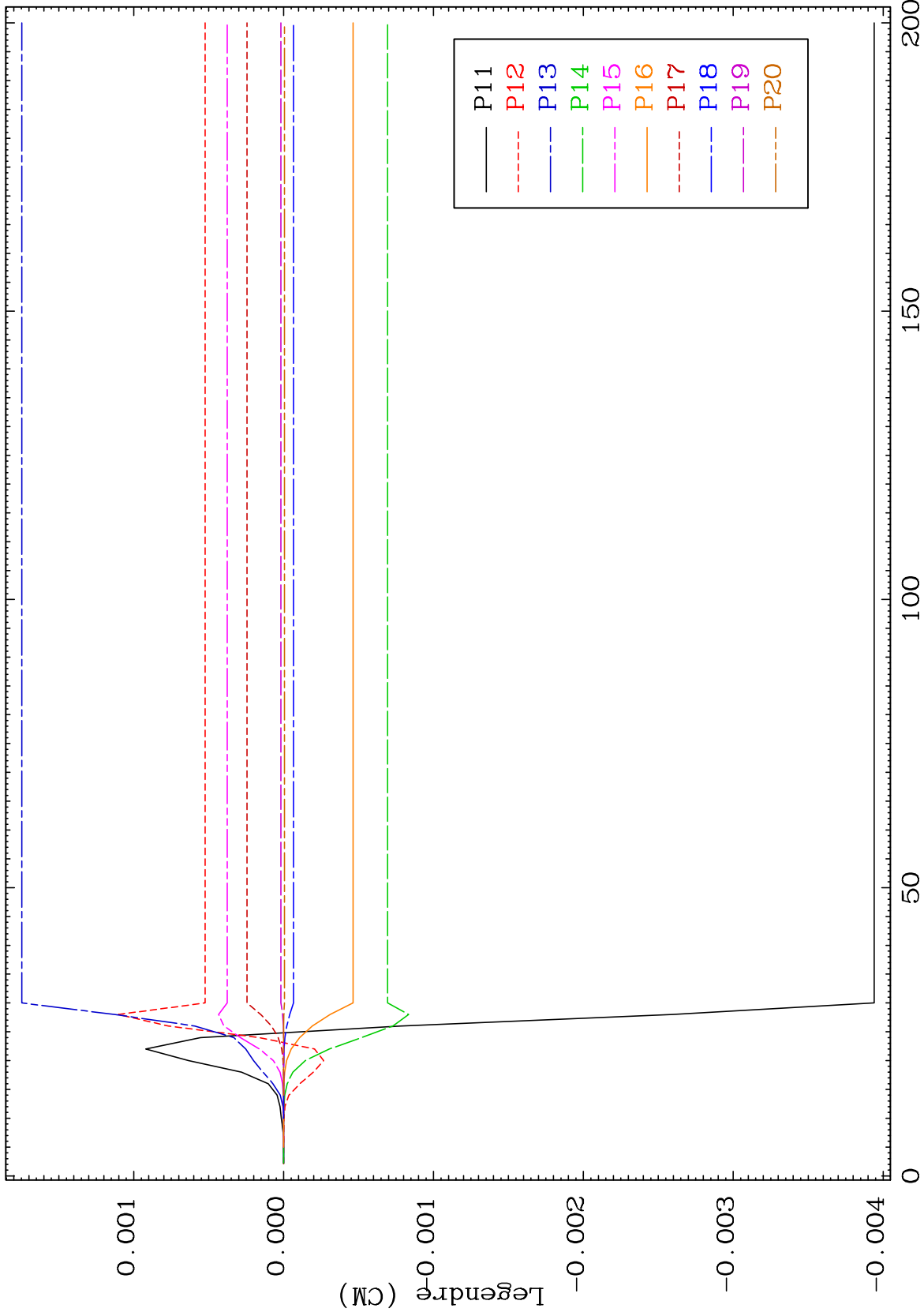
78-Pt-204



MAT 7867

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

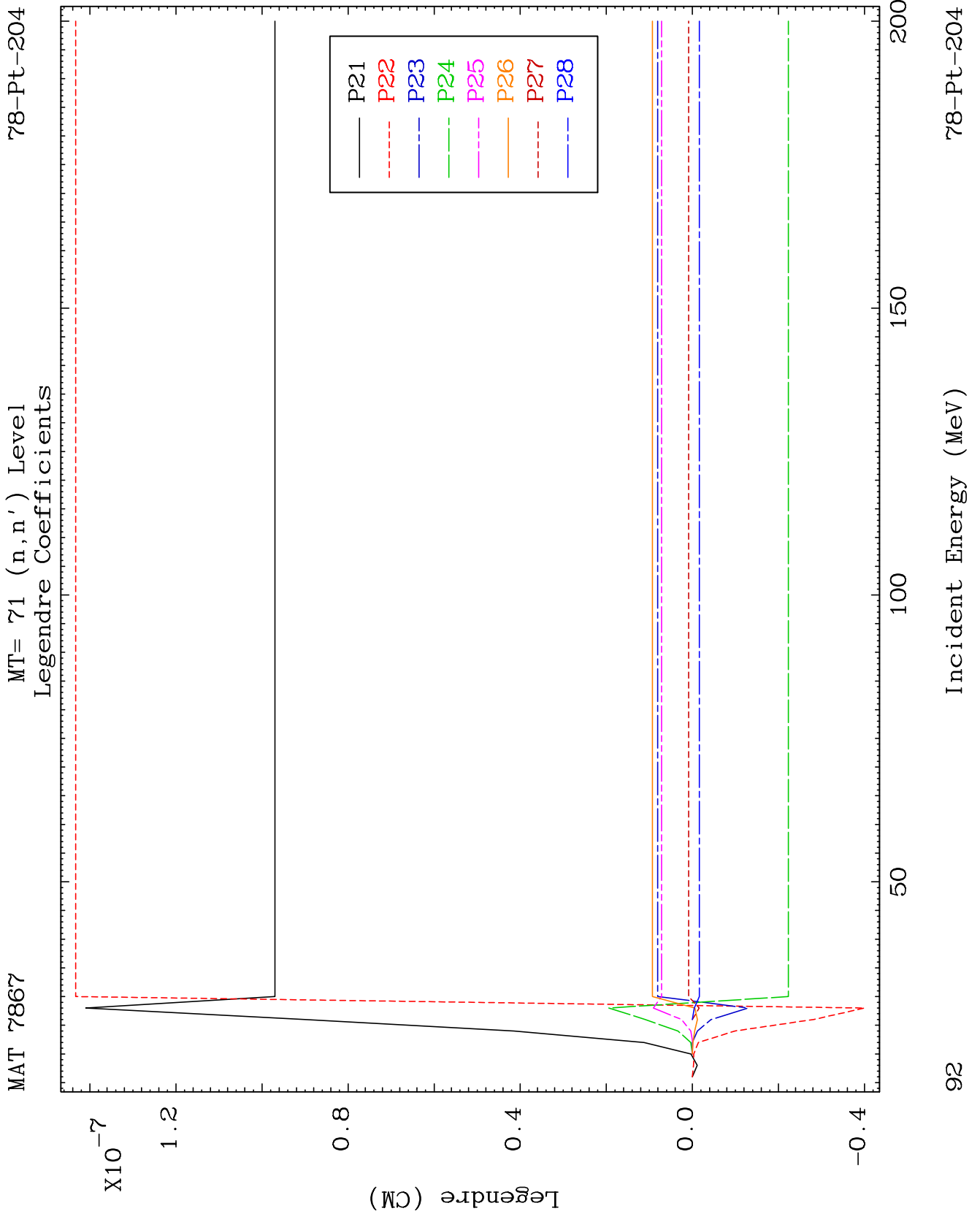
78-Pt-204

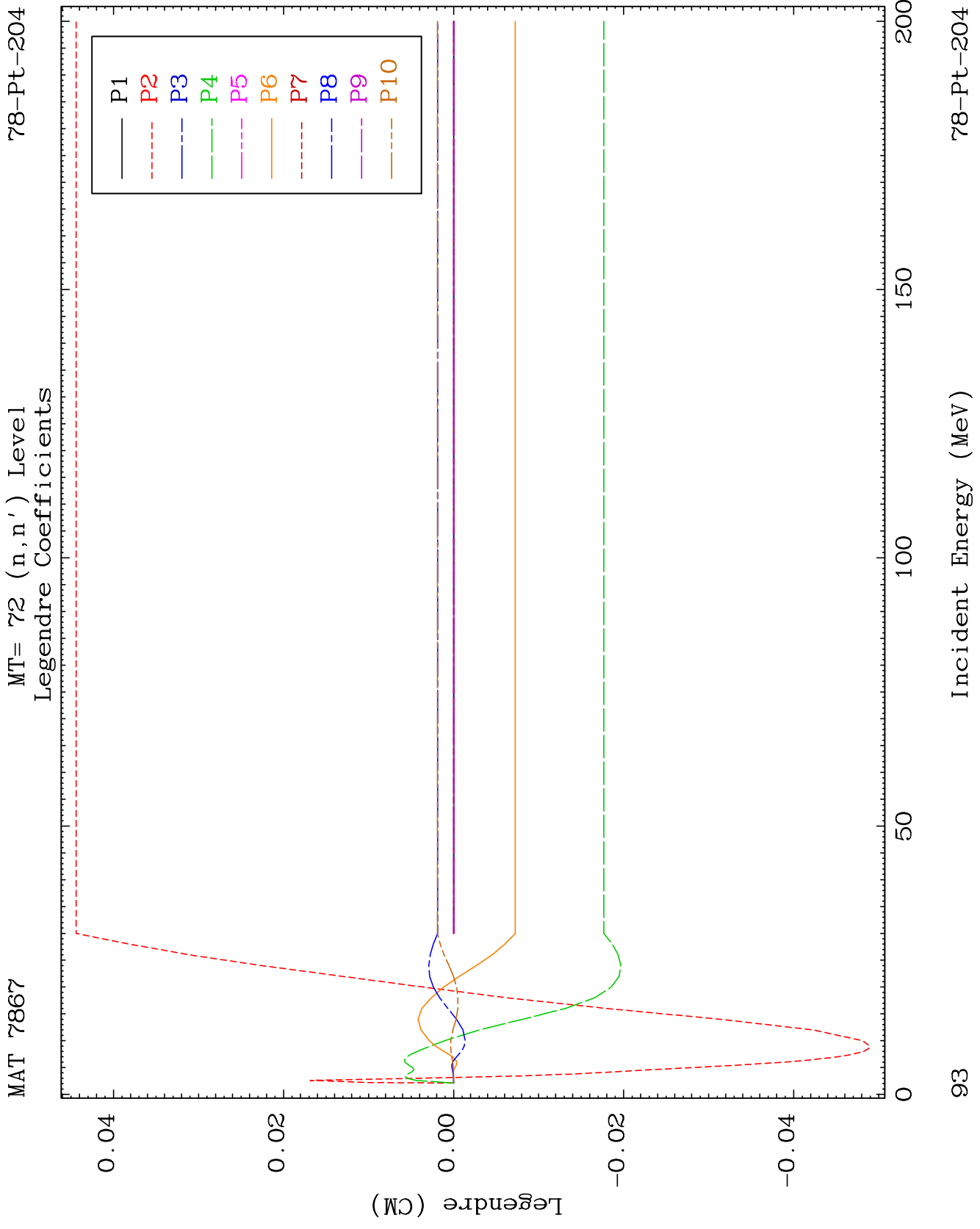


91

Incident Energy (MeV)

78-Pt-204





78-Pt-204

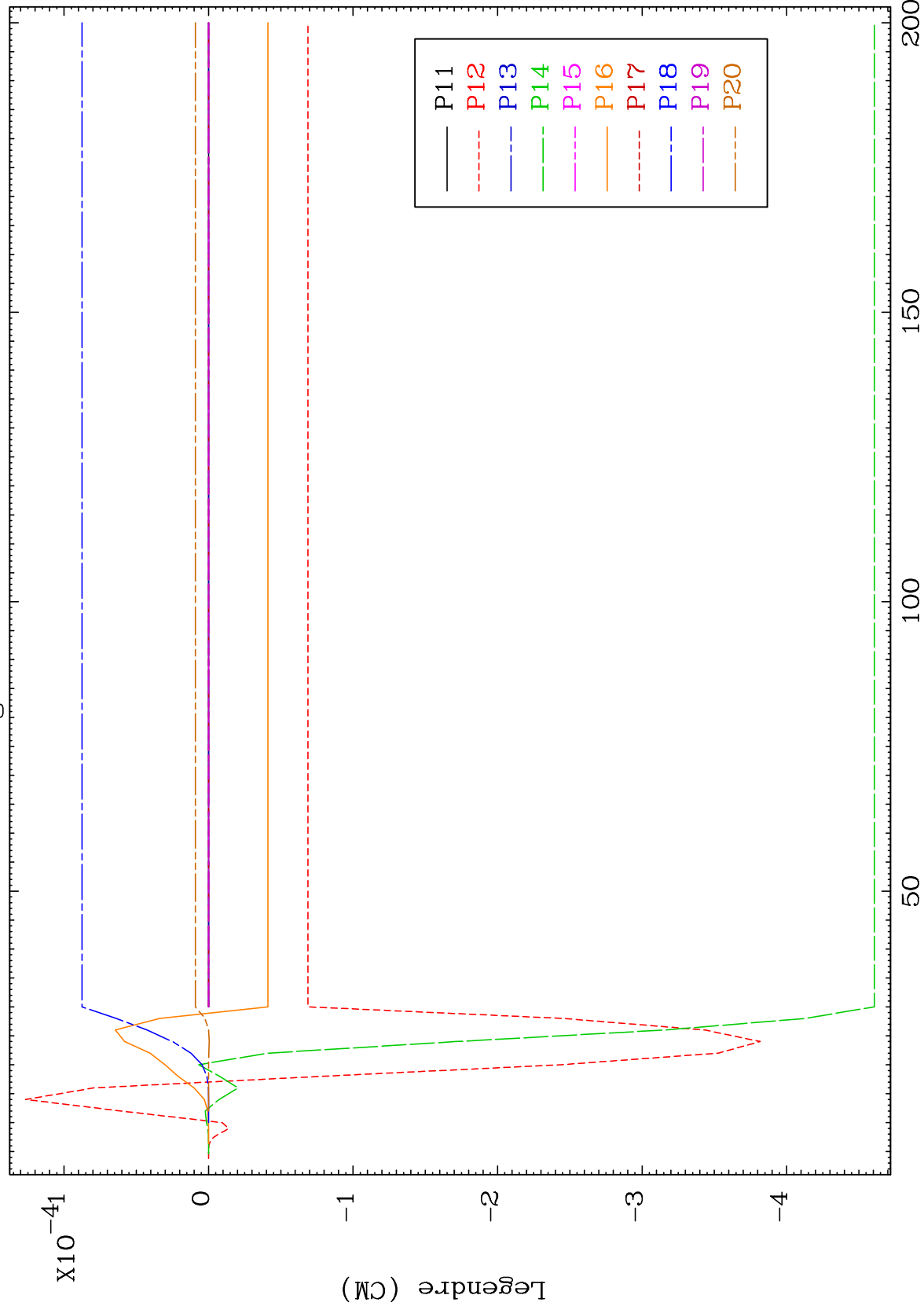
Incident Energy (MeV)

93

MAT 7867

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

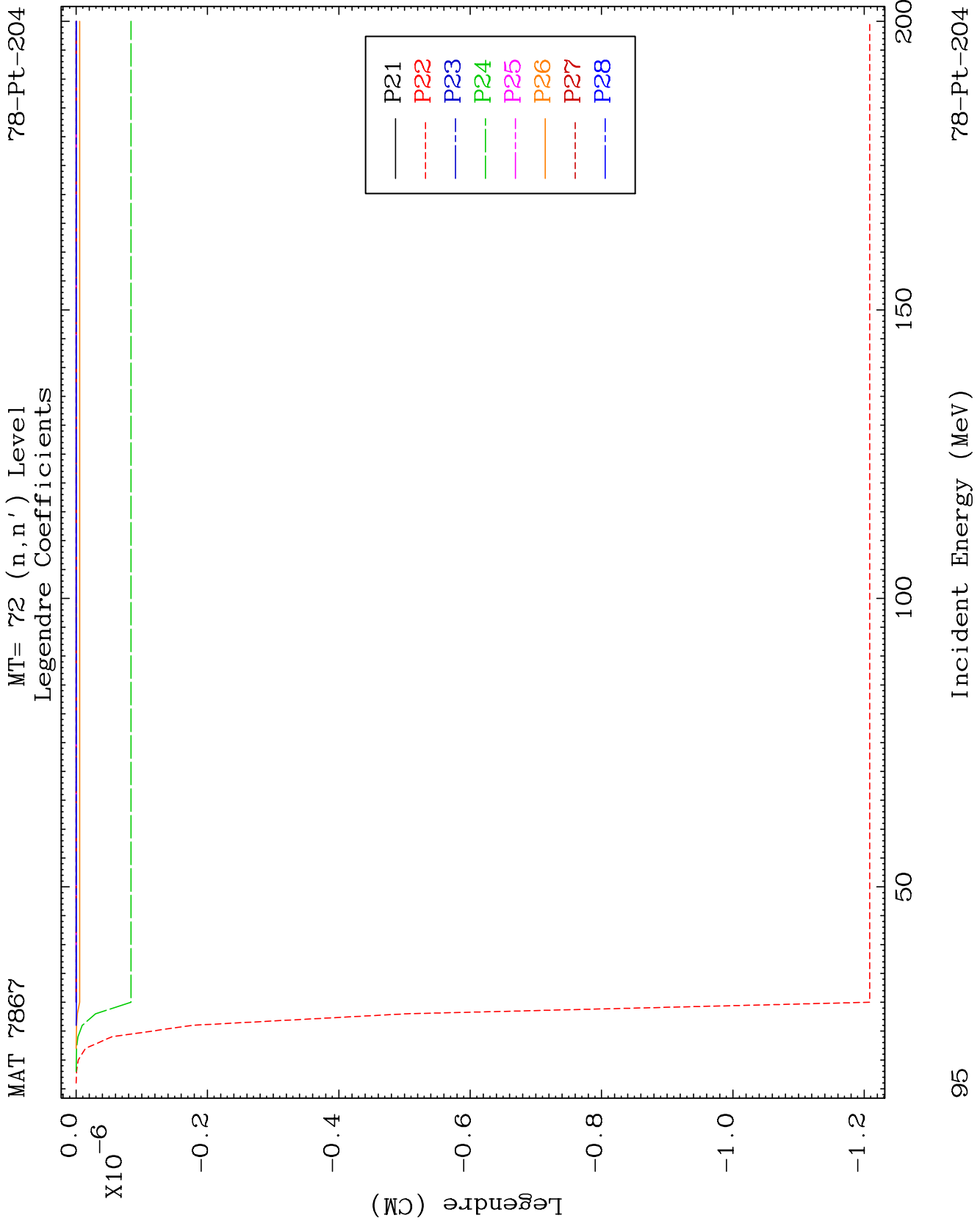
78-Pt-204

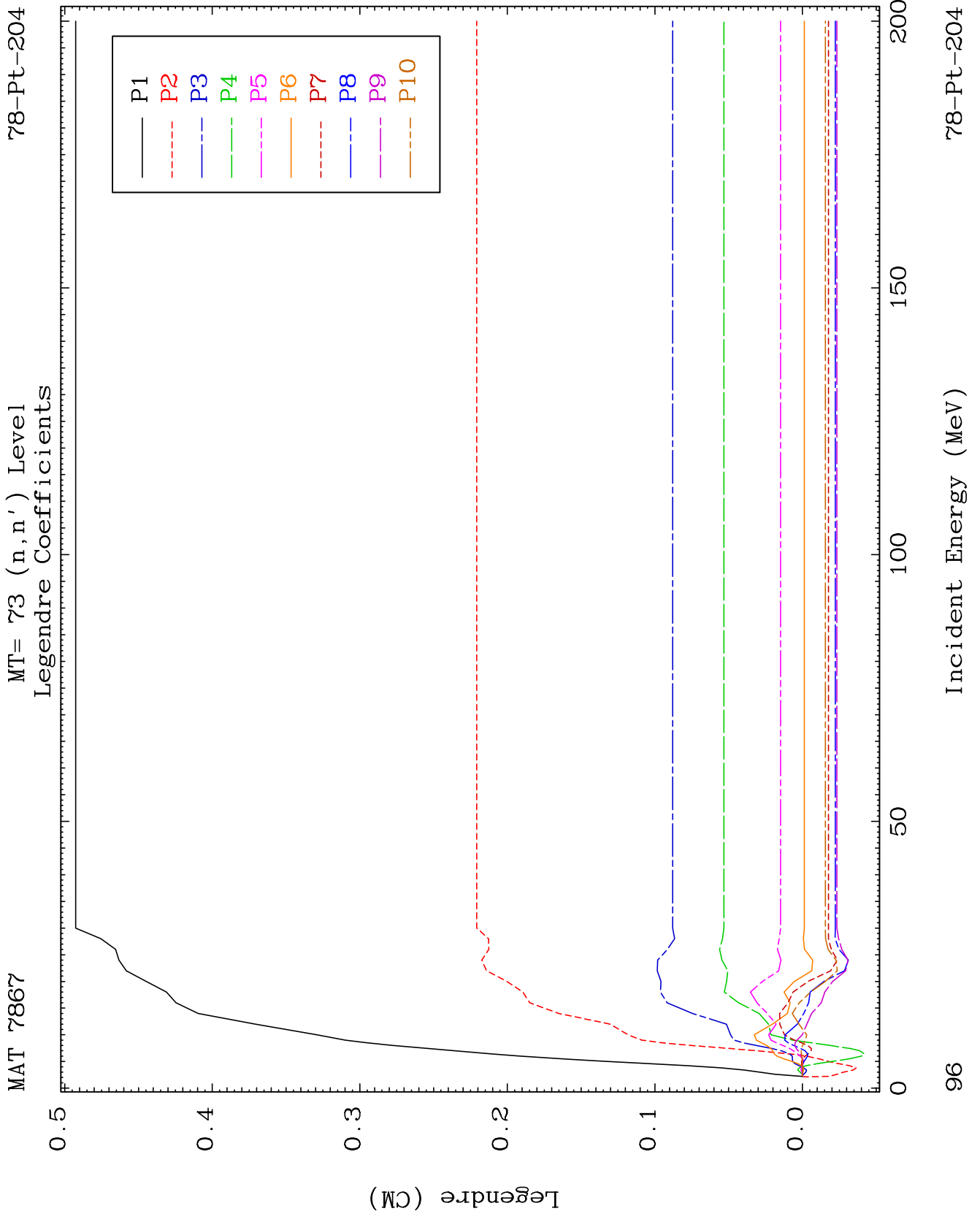


94

Incident Energy (MeV)

78-Pt-204

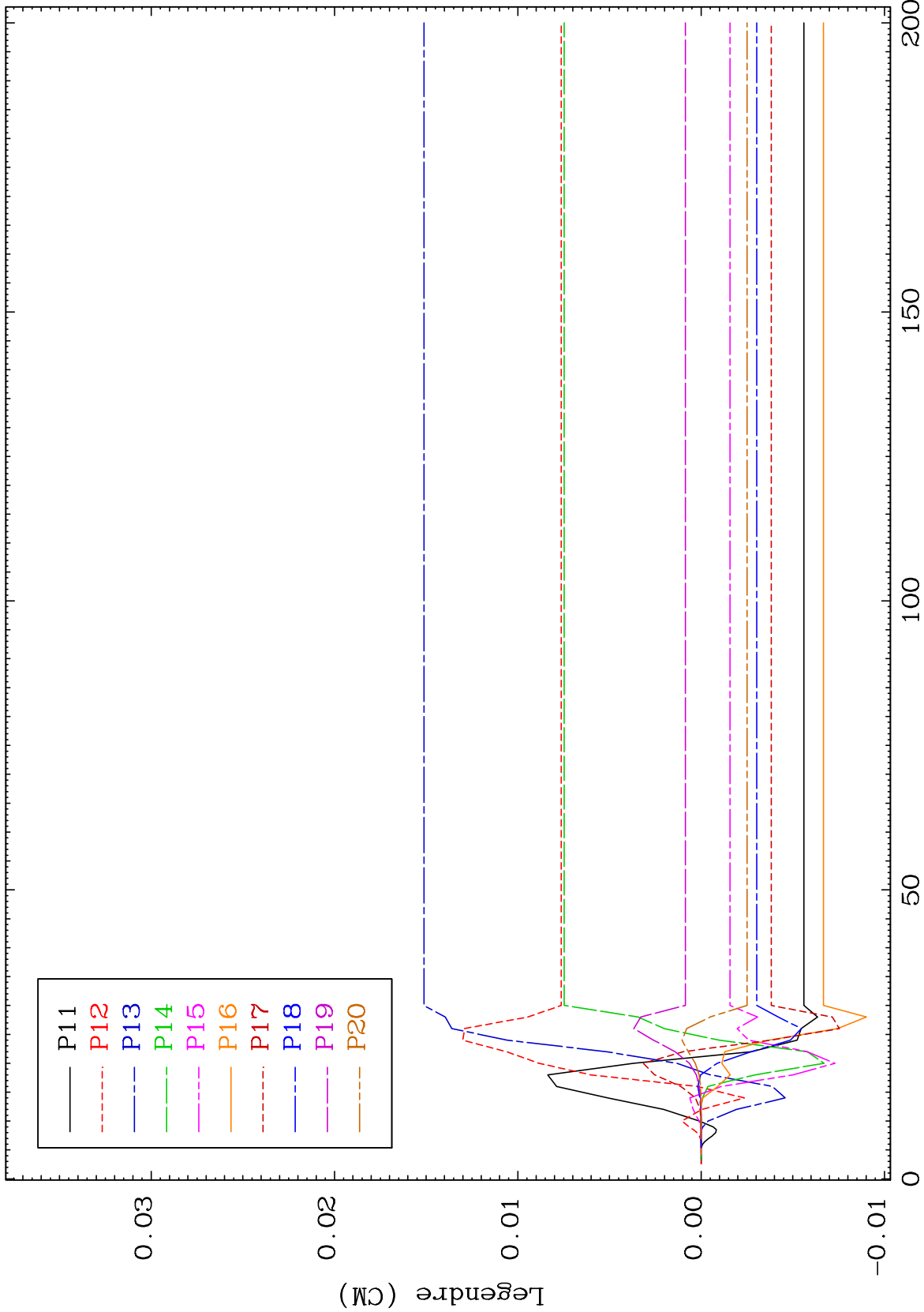




MAT 7867

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

78-Pt-204



97

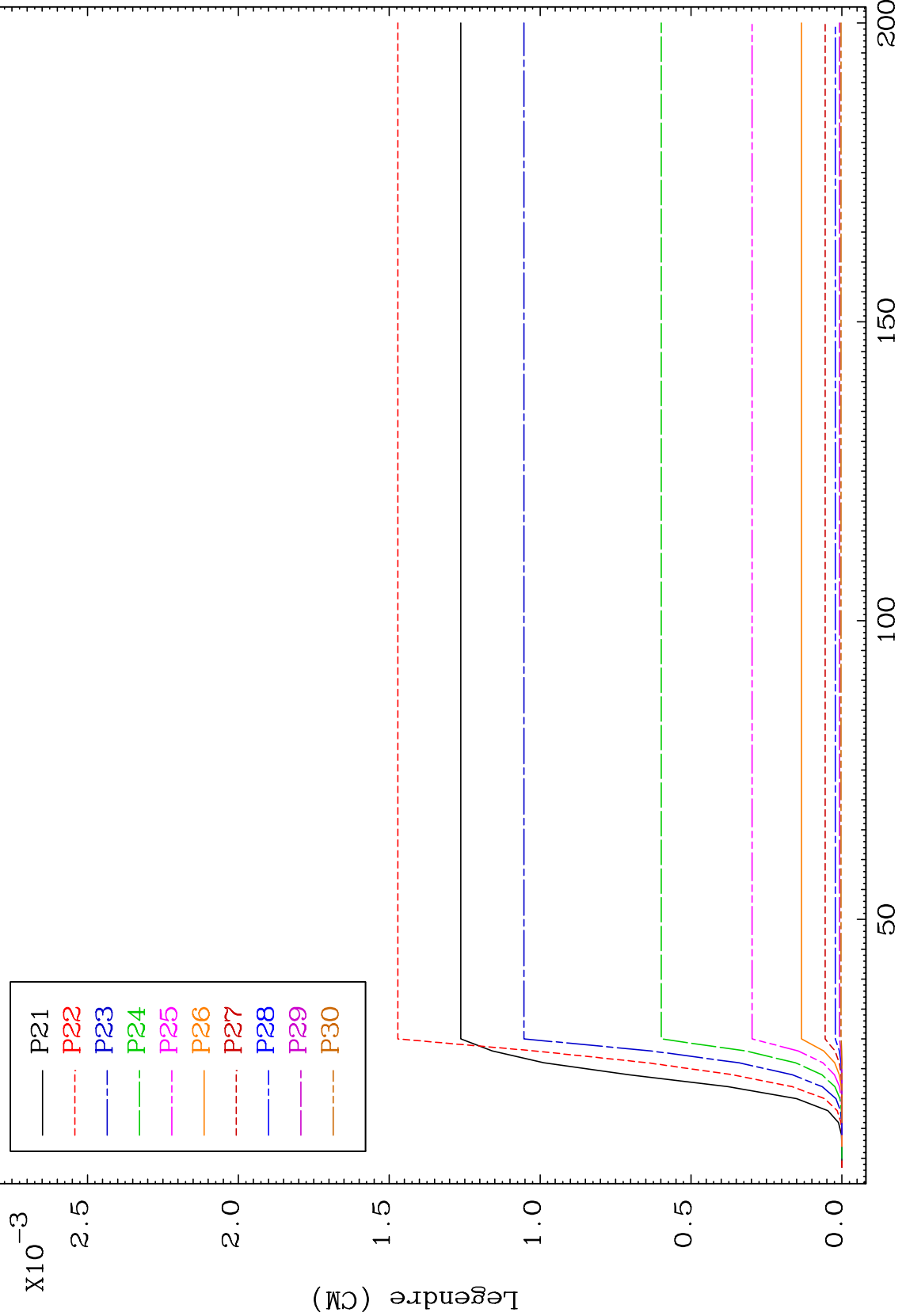
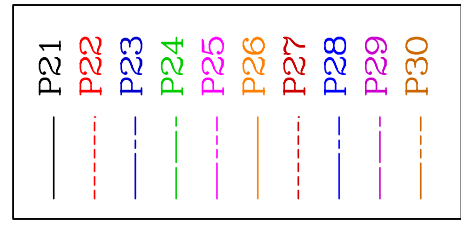
Incident Energy (MeV)

78-Pt-204

MAT 7867

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

78-Pt-204



98

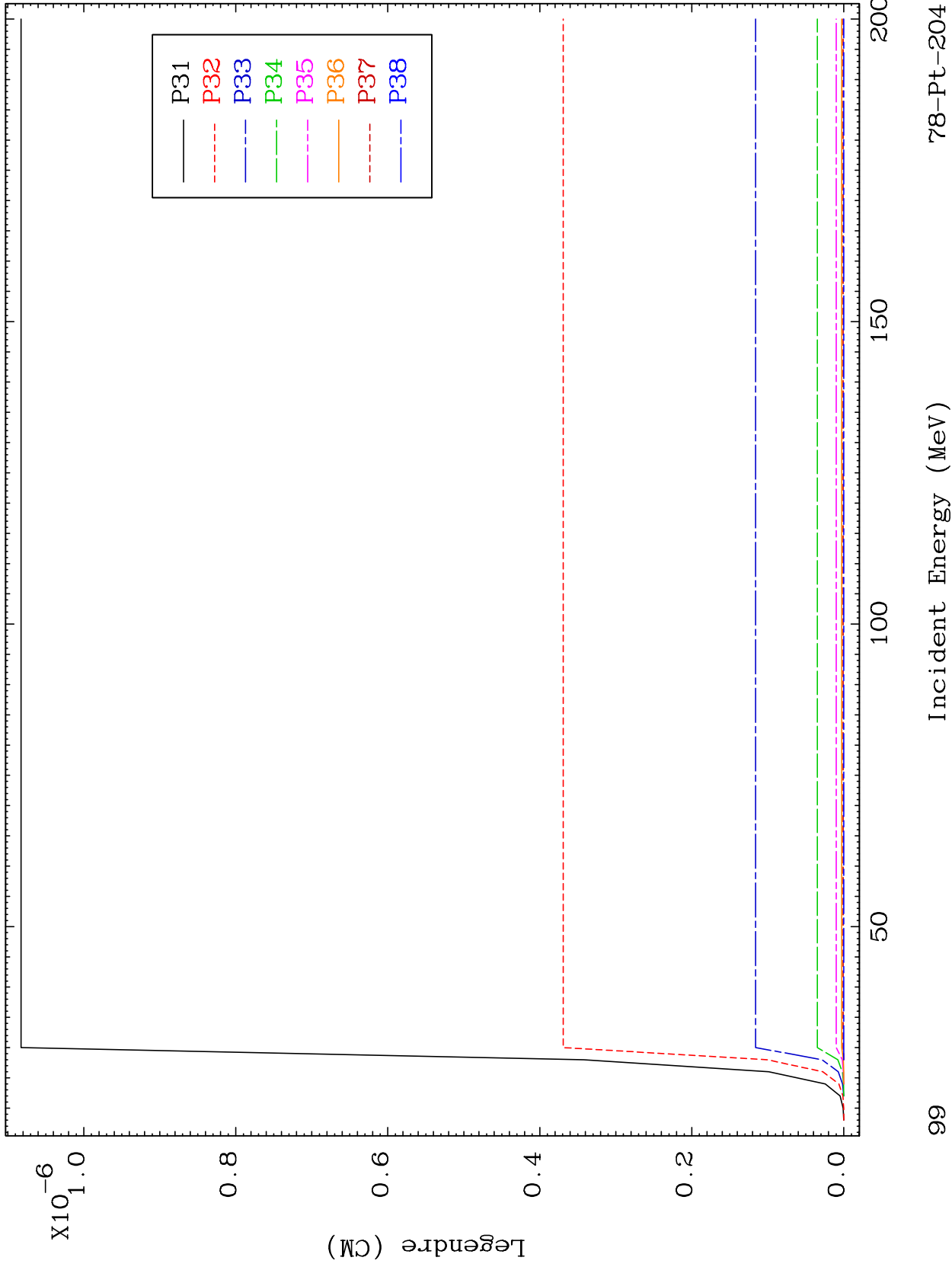
Incident Energy (MeV)

78-Pt-204

MAT 7867

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

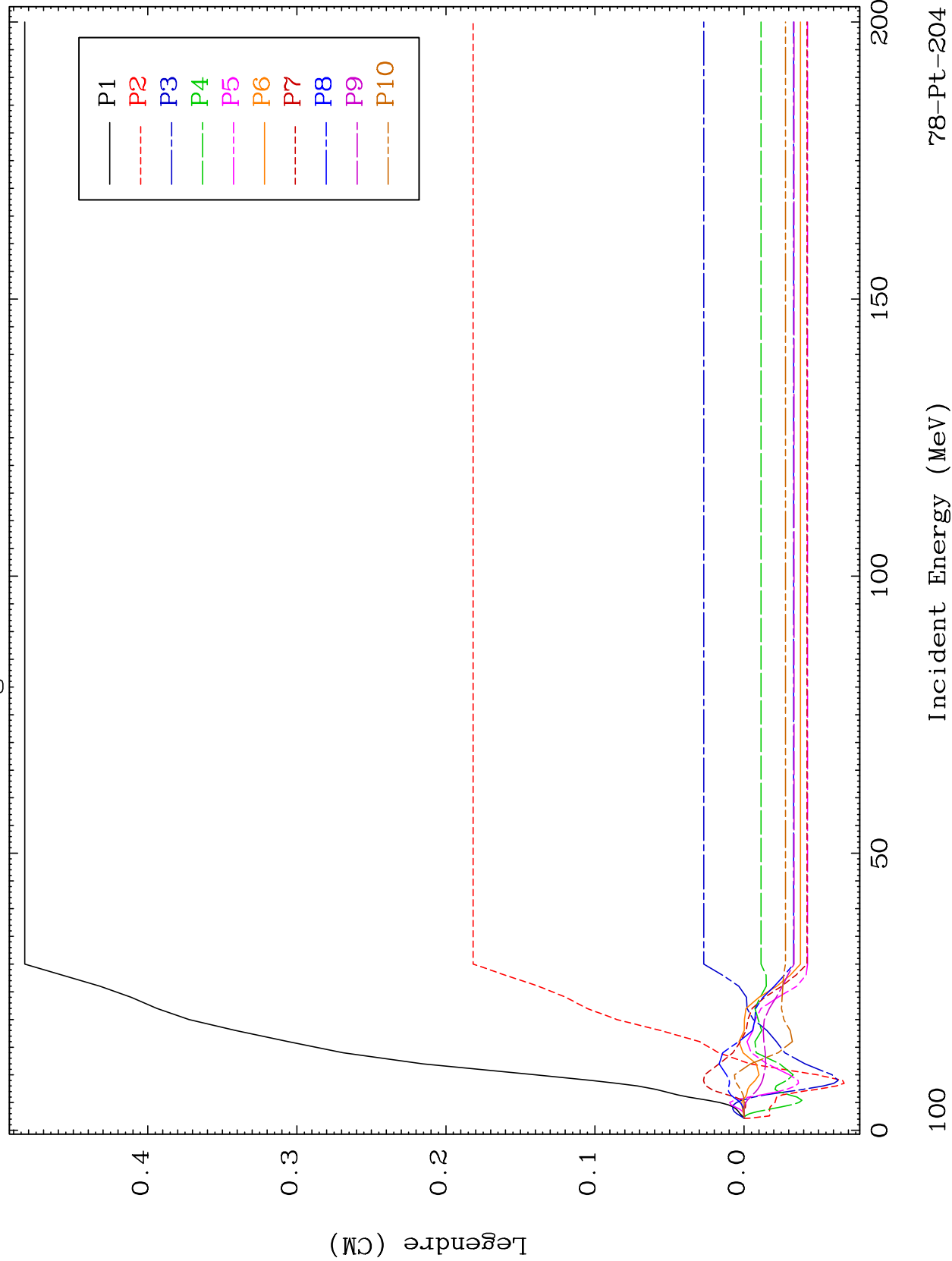
78-Pt-204



MAT 7867

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

78-Pt-204

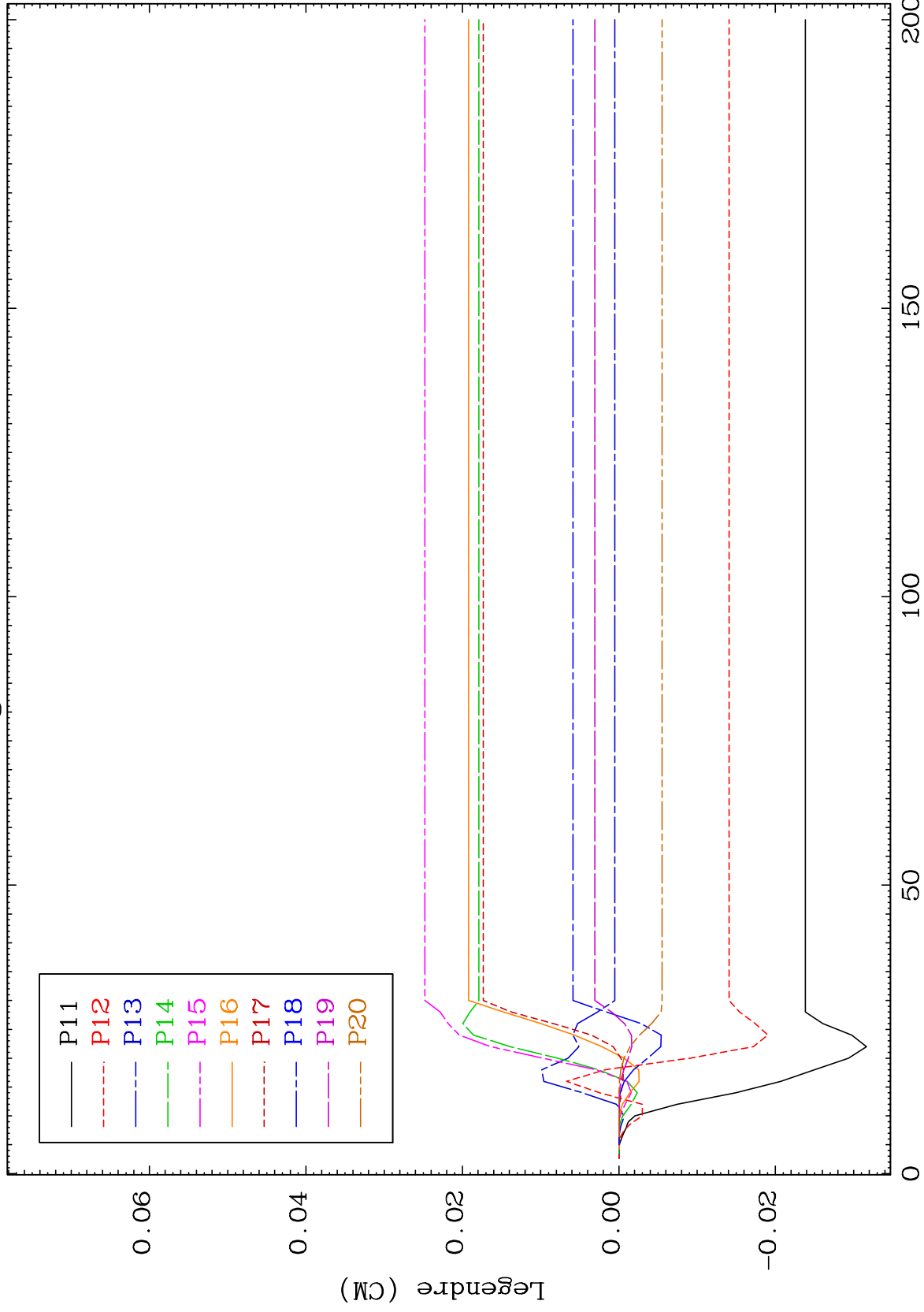


78-Pt-204

MAT 7867

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

78-Pt-204



101

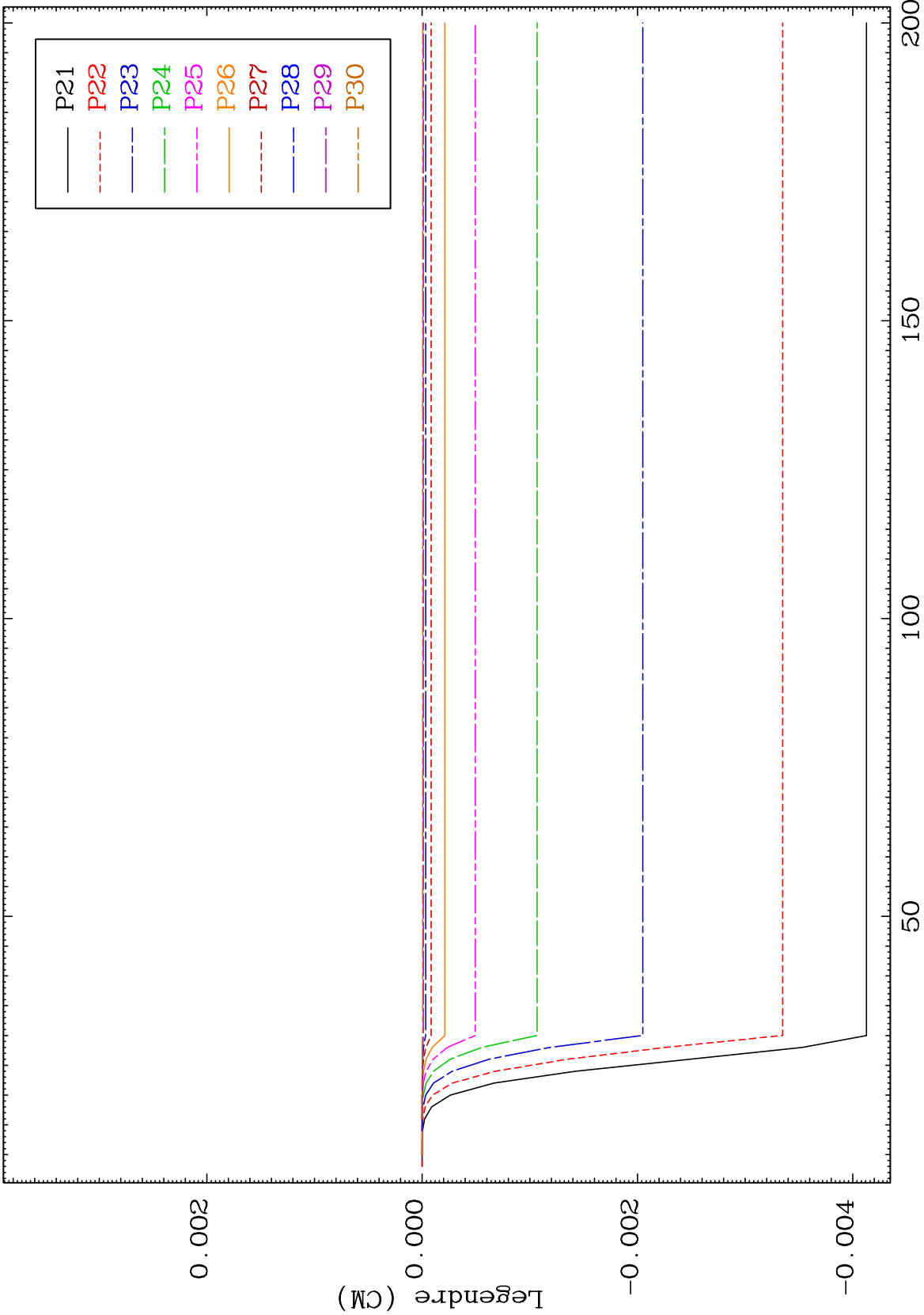
Incident Energy (MeV)

78-Pt-204

MAT 7867

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

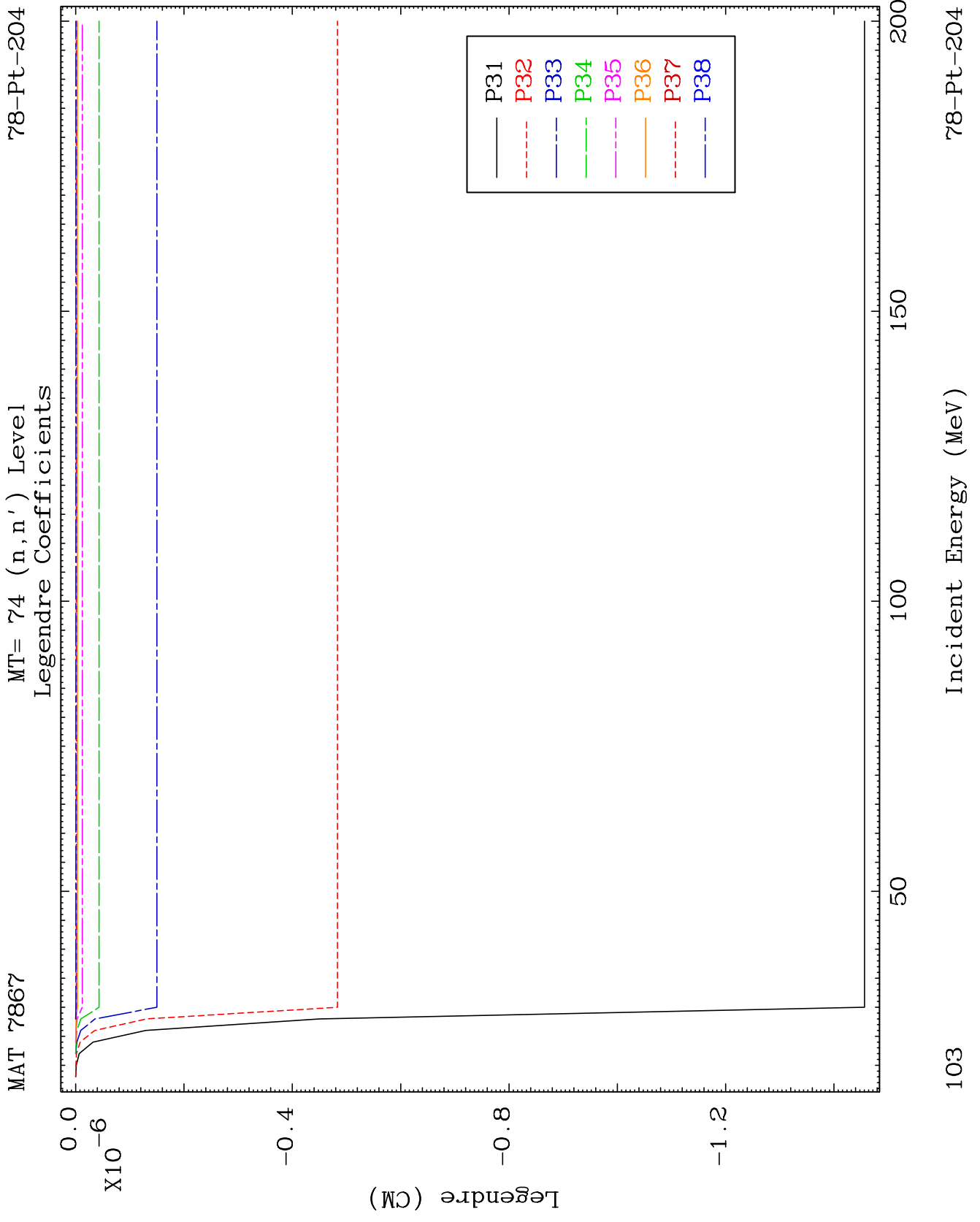
78-Pt-204



102

Incident Energy (MeV)

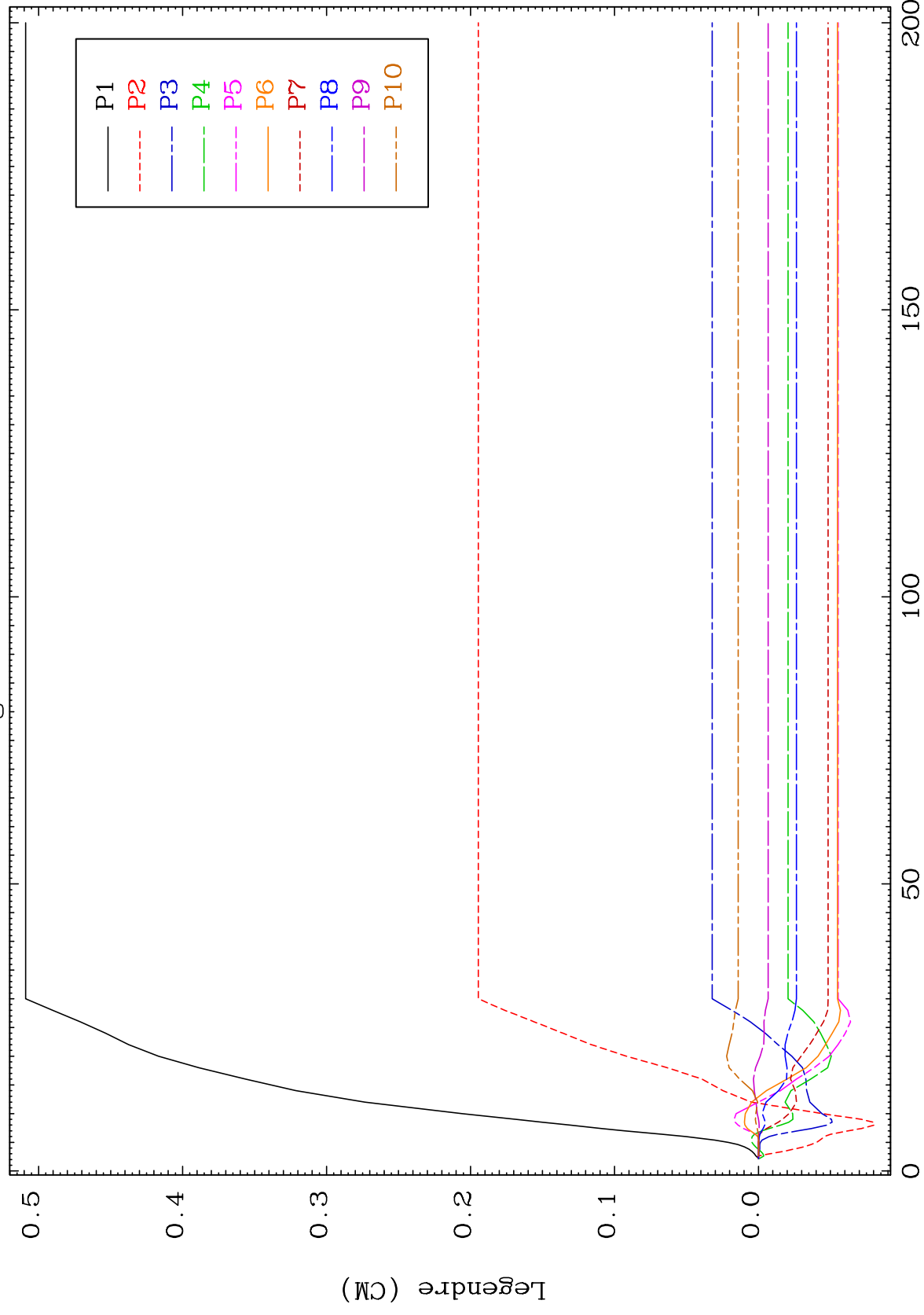
78-Pt-204



MAT 7867

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

78-Pt-204



104

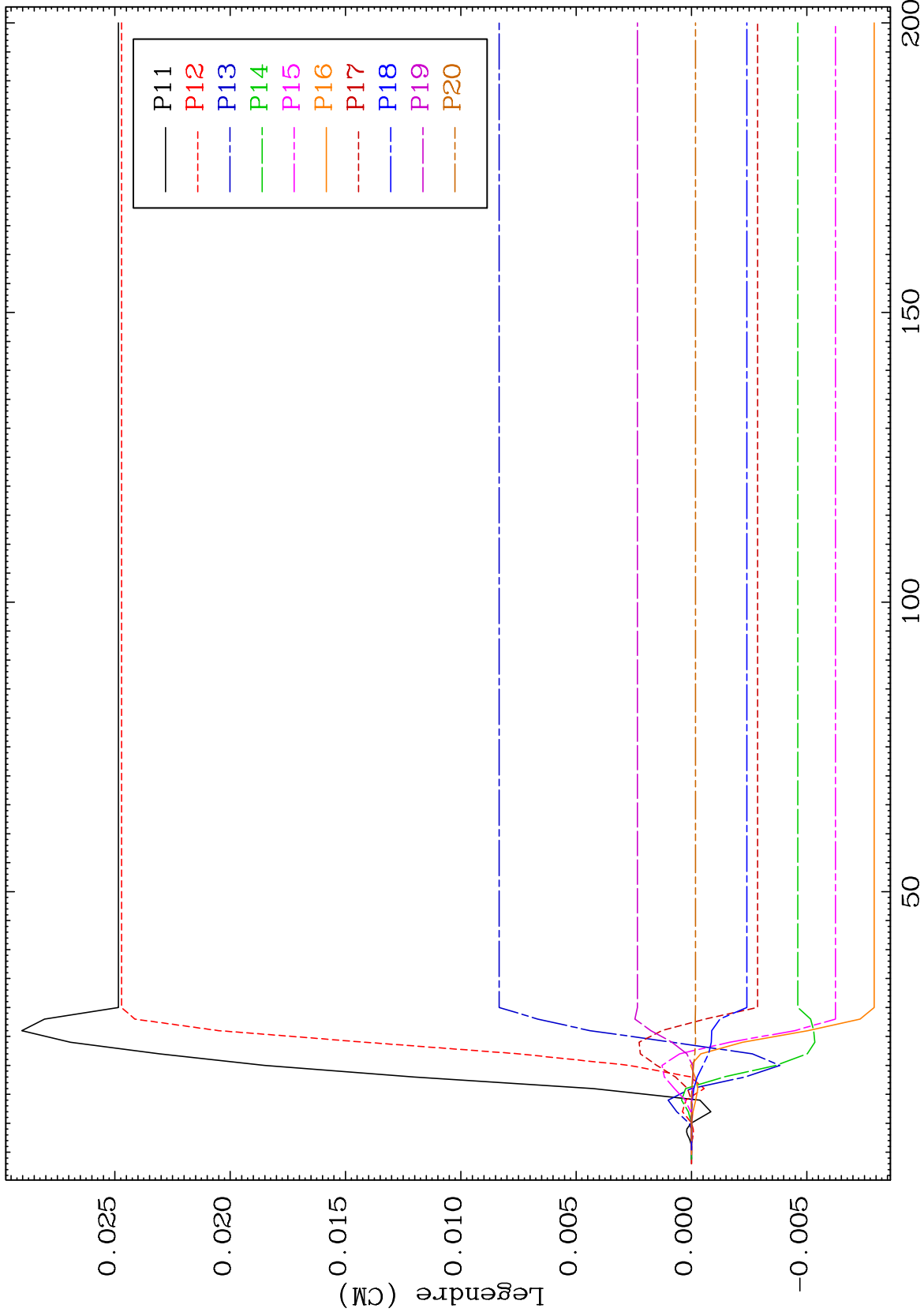
Incident Energy (MeV)

78-Pt-204

MAT 7867

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

78-Pt-204



105

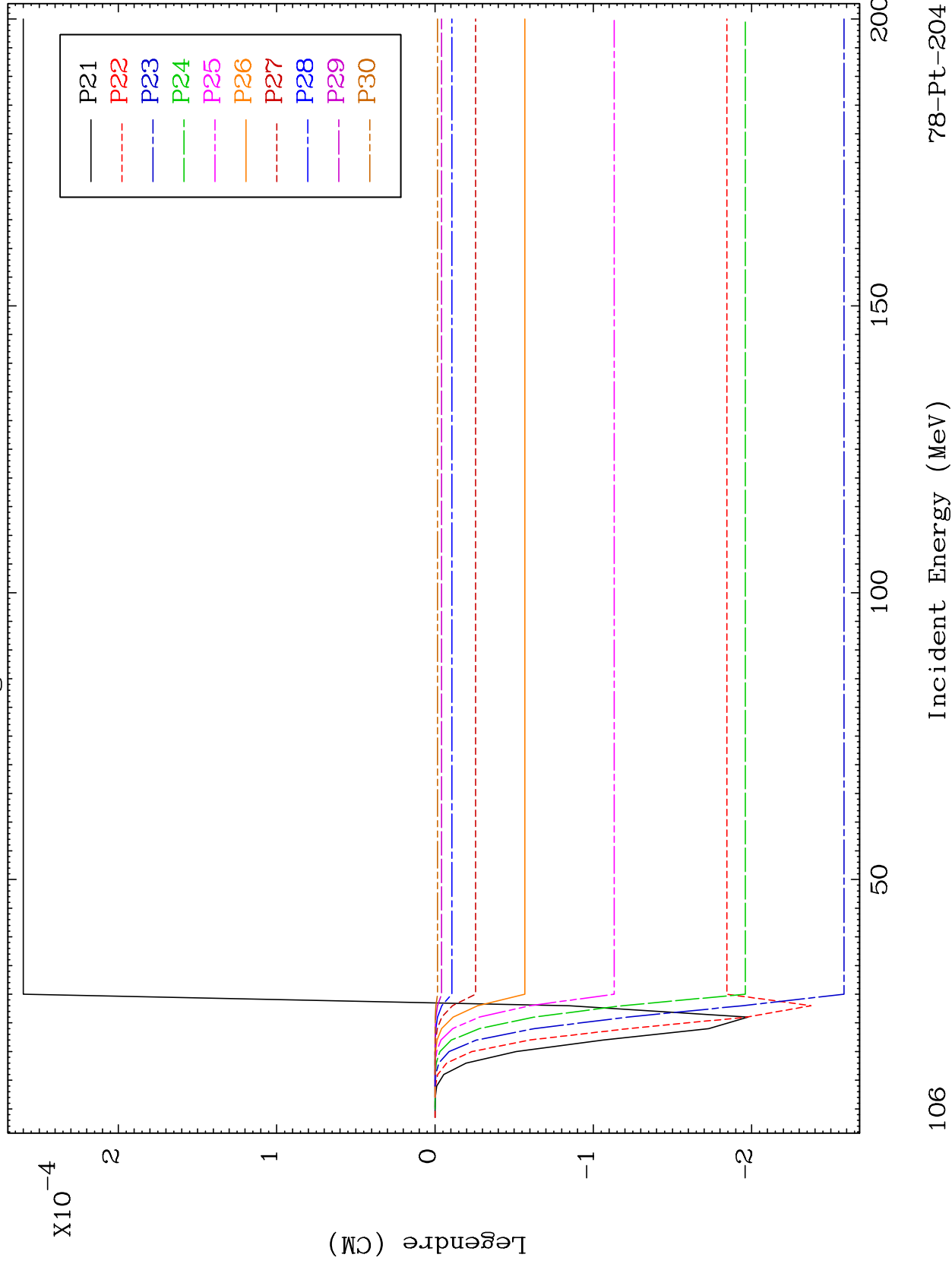
Incident Energy (MeV)

78-Pt-204

MAT 7867

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

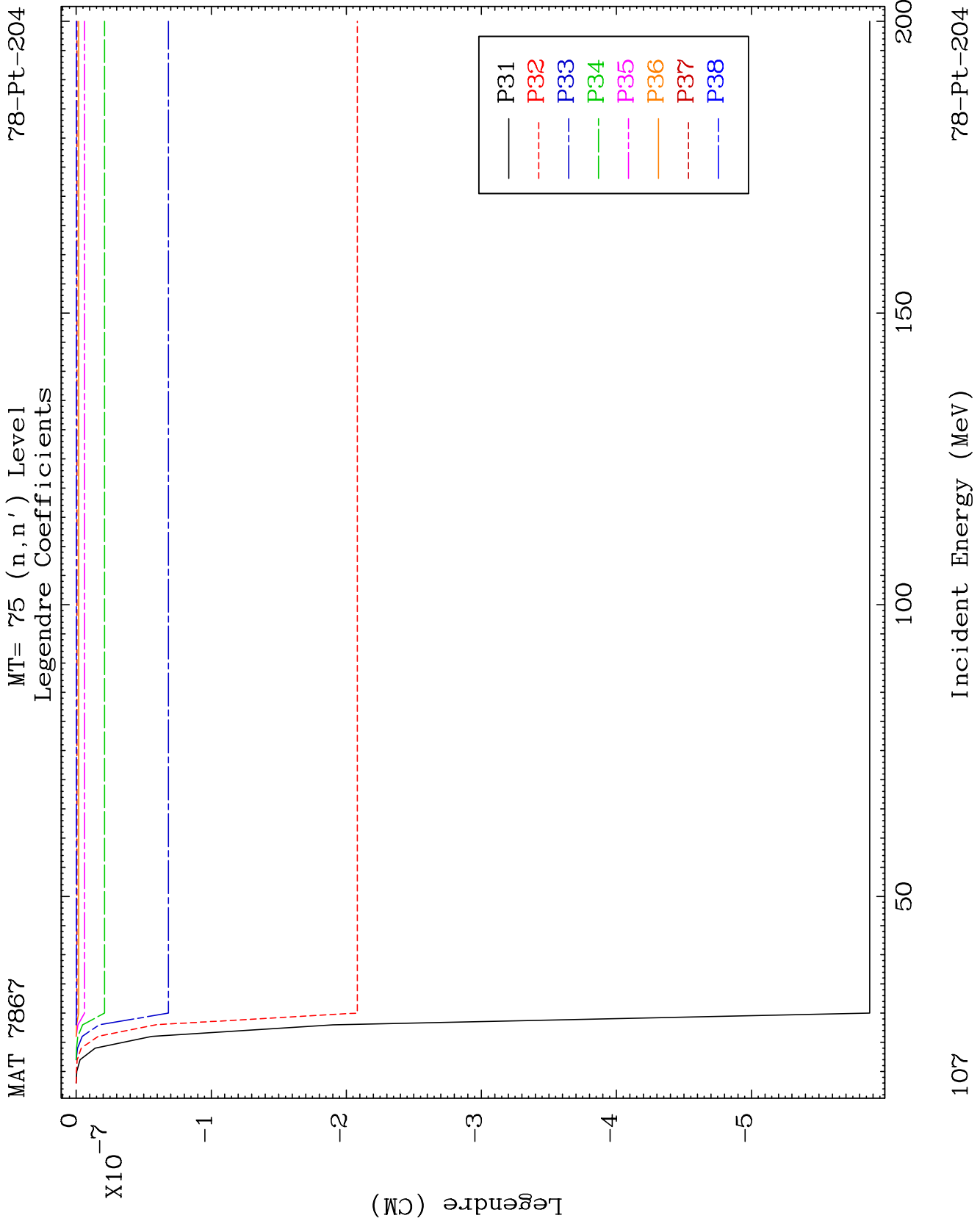
78-Pt-204



106

Incident Energy (MeV)

78-Pt-204

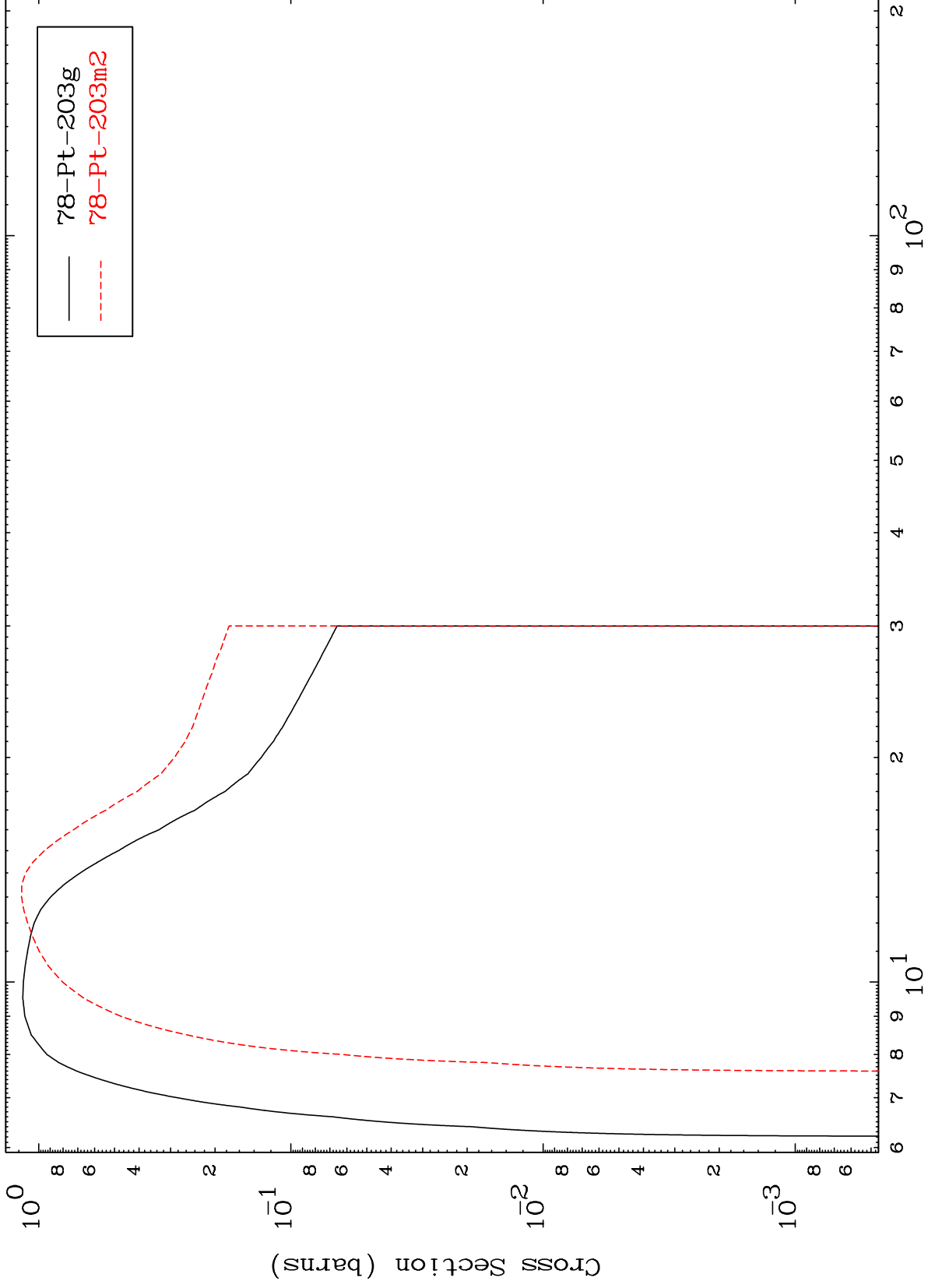


MAT 7867

78-Pt-204

(n,2n)

Radionuclide Production Cross Section



108

Incident Energy (MeV)

78-Pt-204

MAT 7867

Fission

78-Pt-204

Radionuclide Production Cross Section

