

Program EVALPLOT
(Version 2021-1)

by

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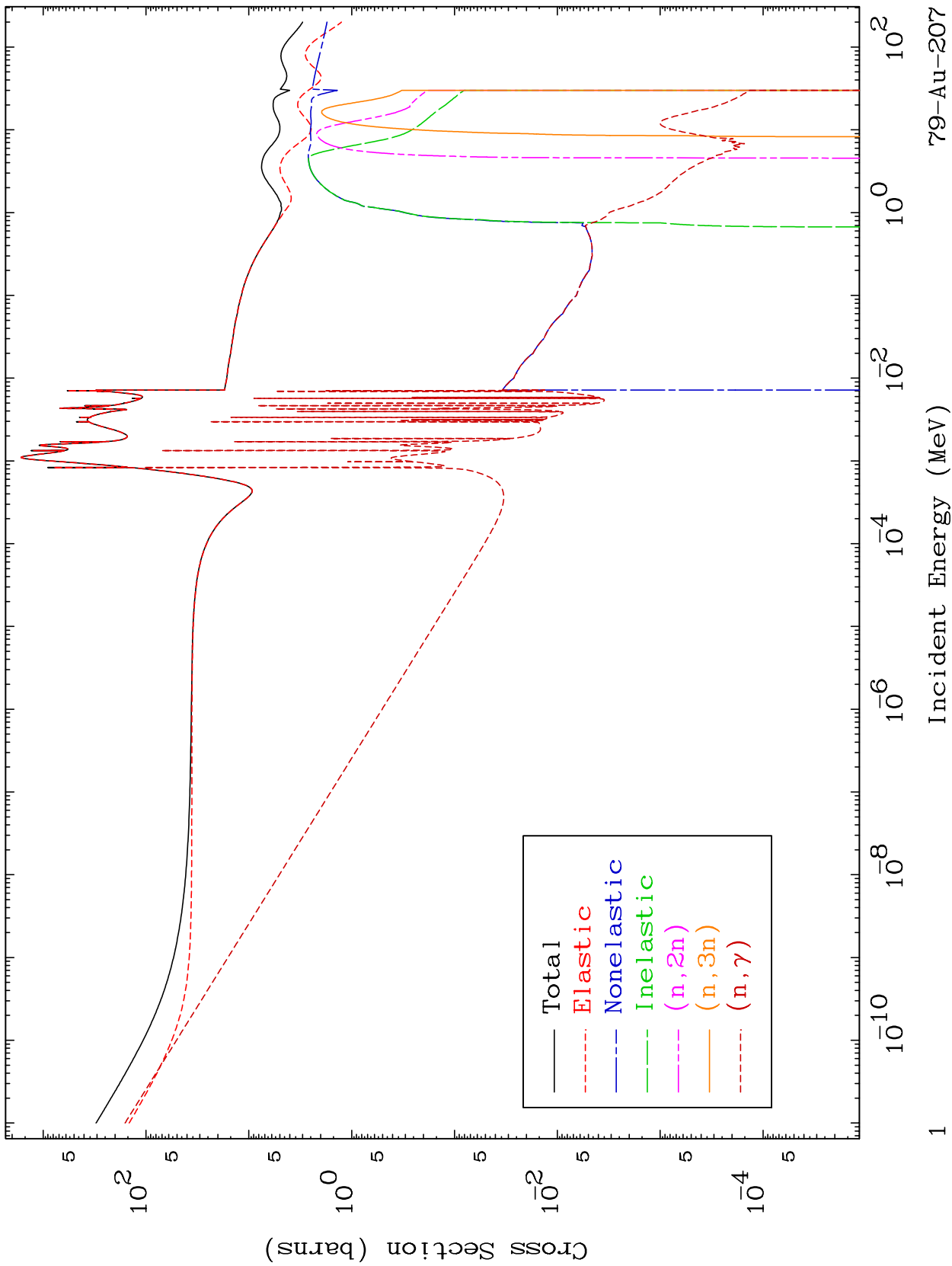
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Press Mouse Button to Start

MAT 7955

Neutron Major
293 Kelvin Cross Sections

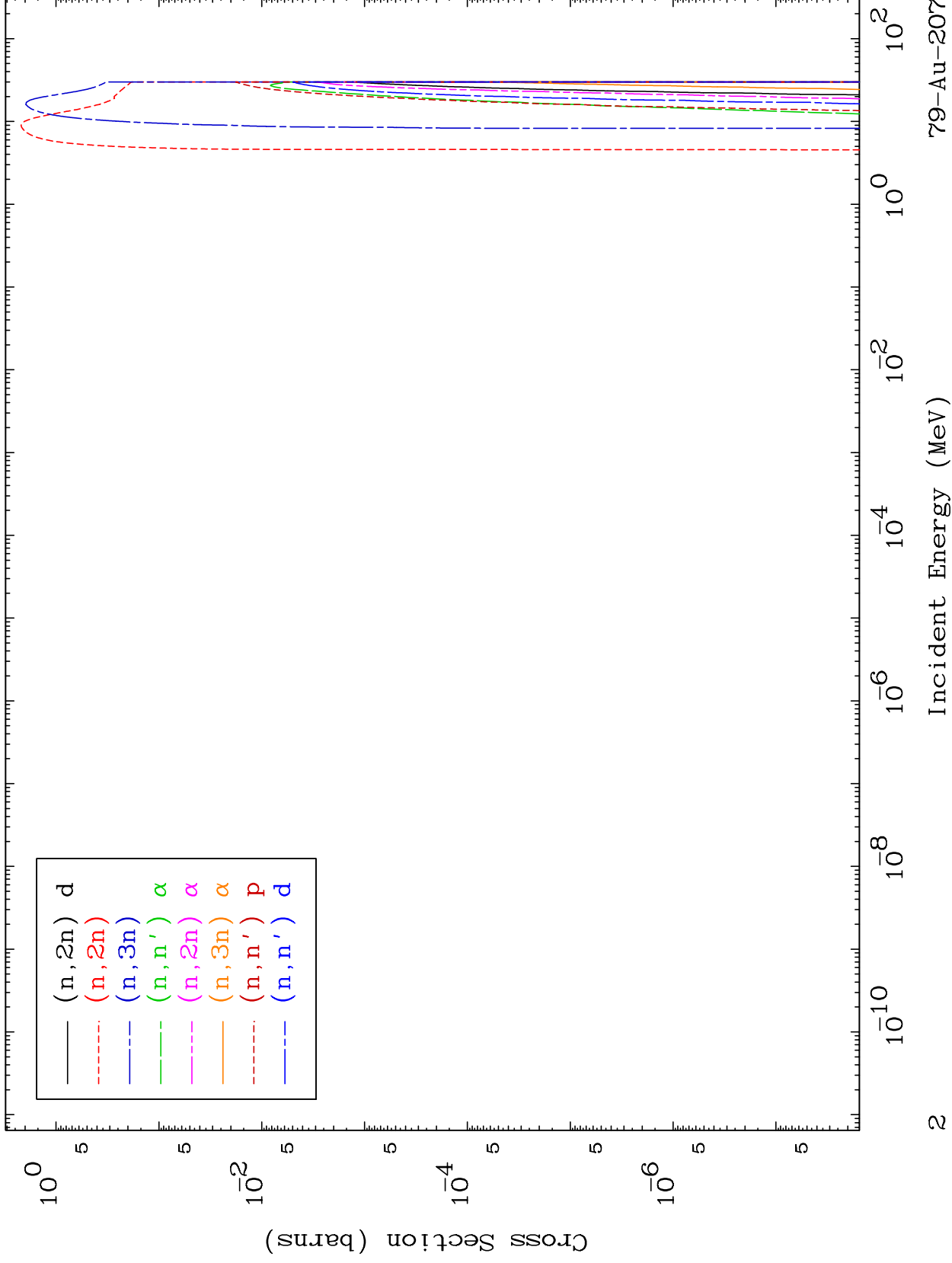
79-Au-207



MAT 7955

Neutron Absorption
293 Kelvin Cross Sections

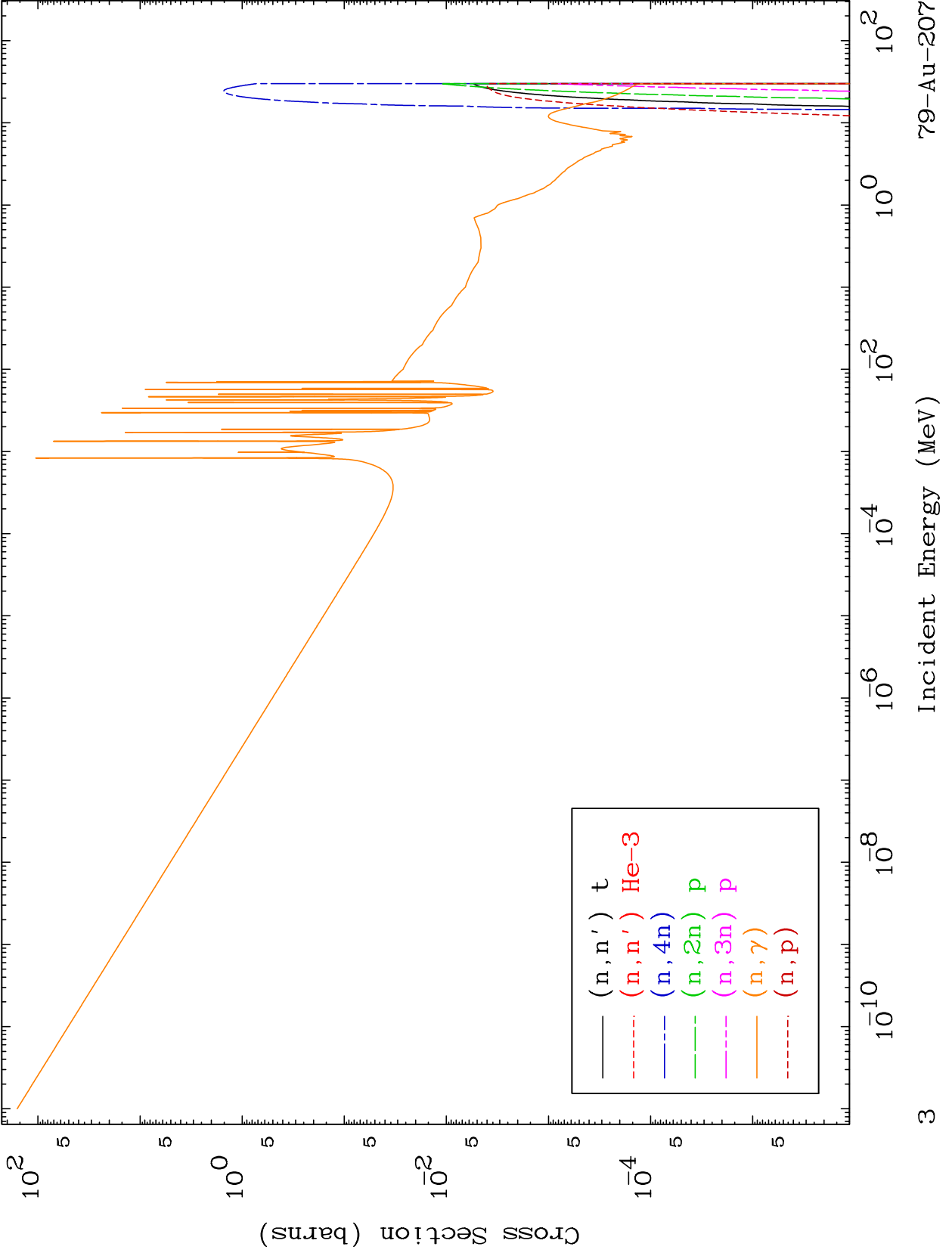
79-Au-207



MAT 7955

Neutron Absorption
293 Kelvin Cross Sections

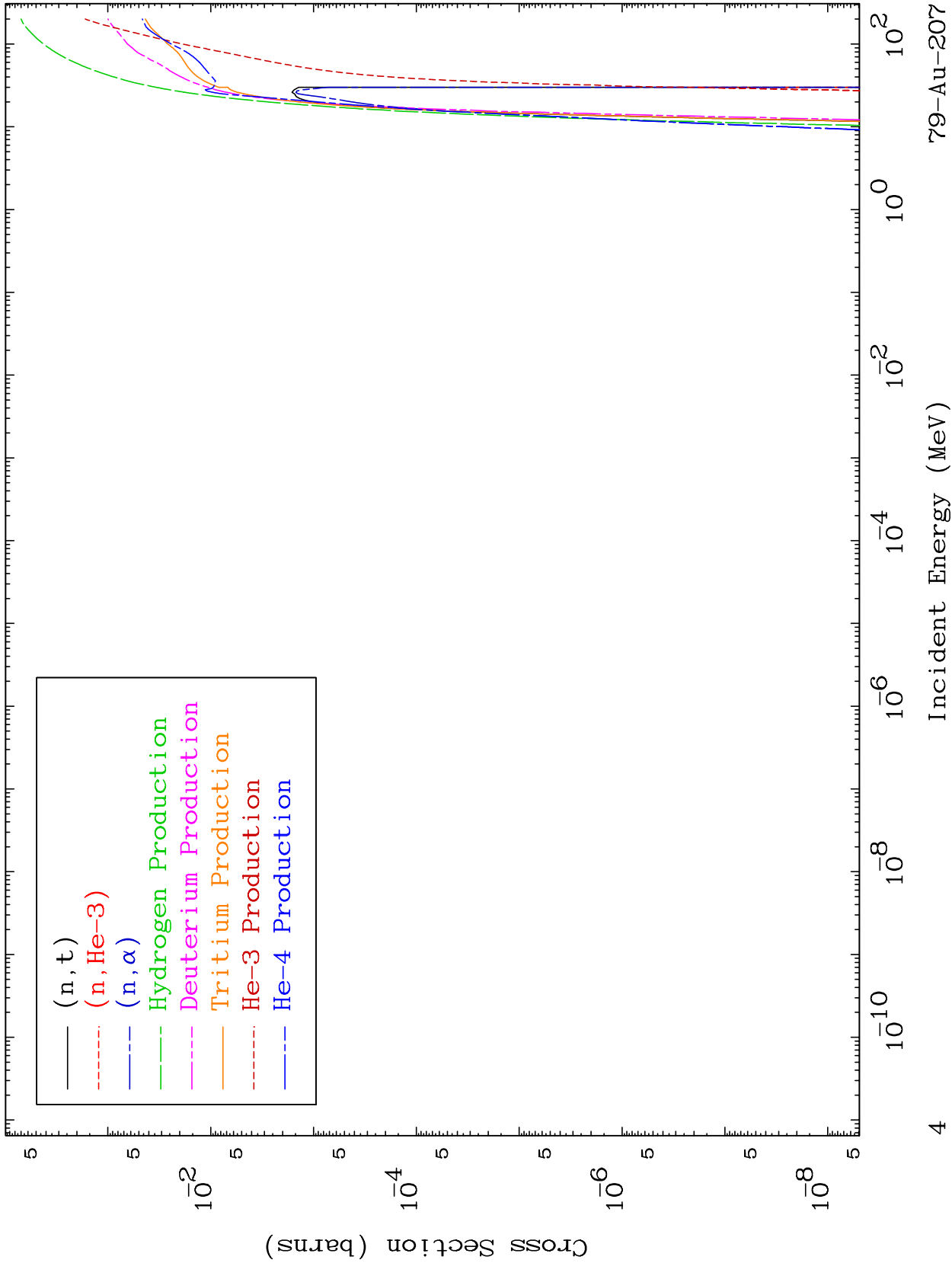
79-Au-207



MAT 7955

Neutron Absorption
293 Kelvin Cross Sections

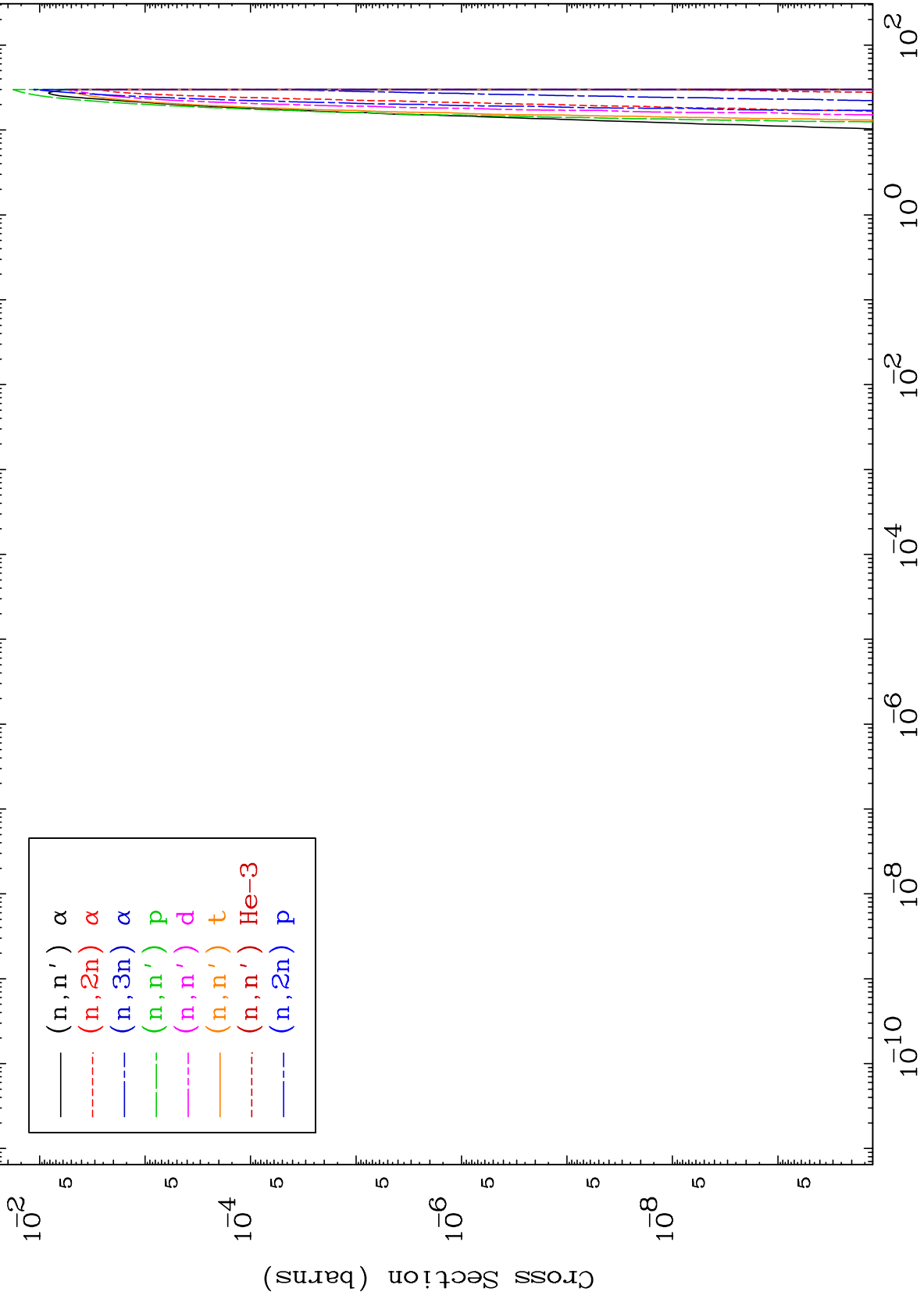
79-Au-207



MAT 7955

Charged Particle
293 Kelvin Cross Sections

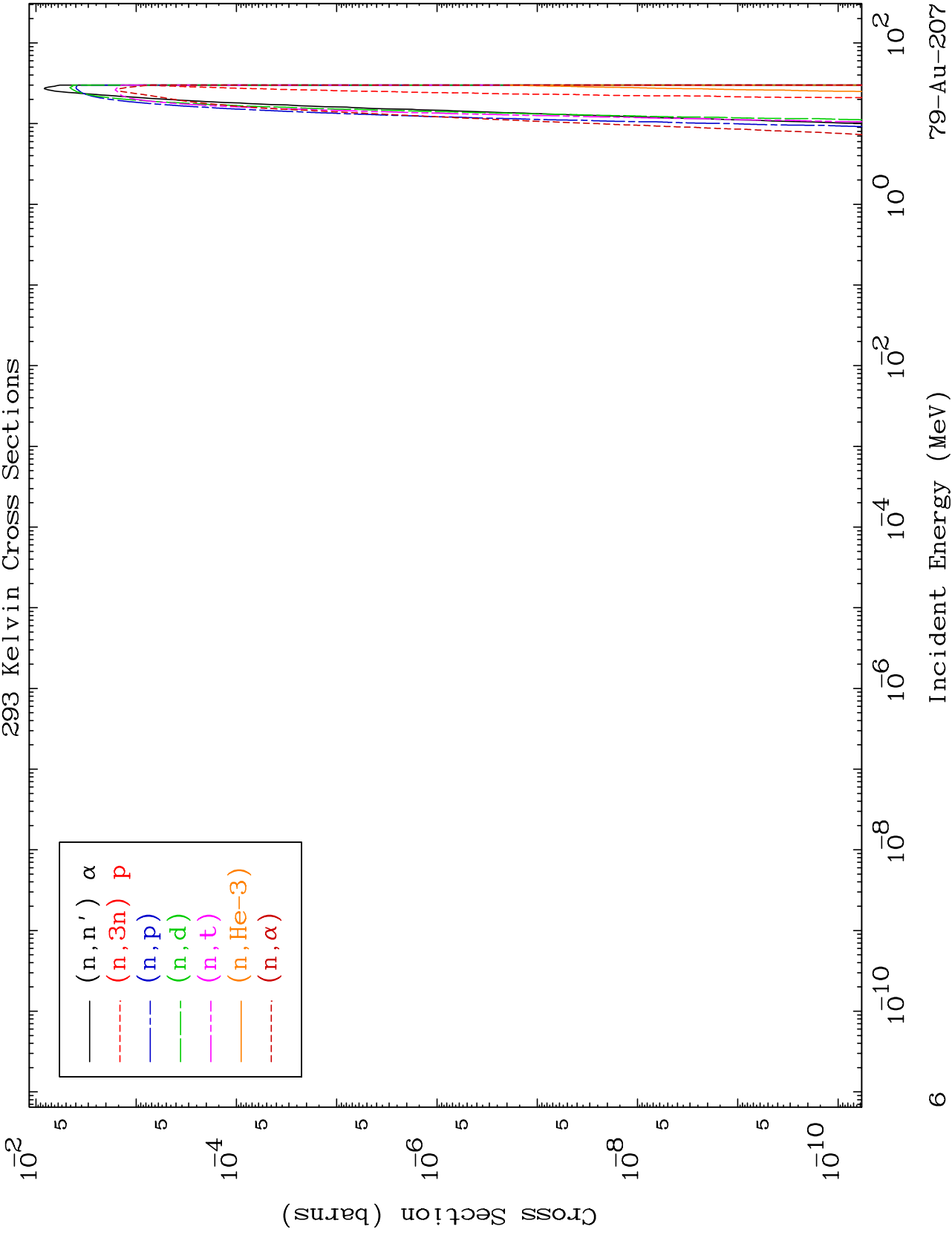
79-Au-207



MAT 7955

Charged Particle
293 Kelvin Cross Sections

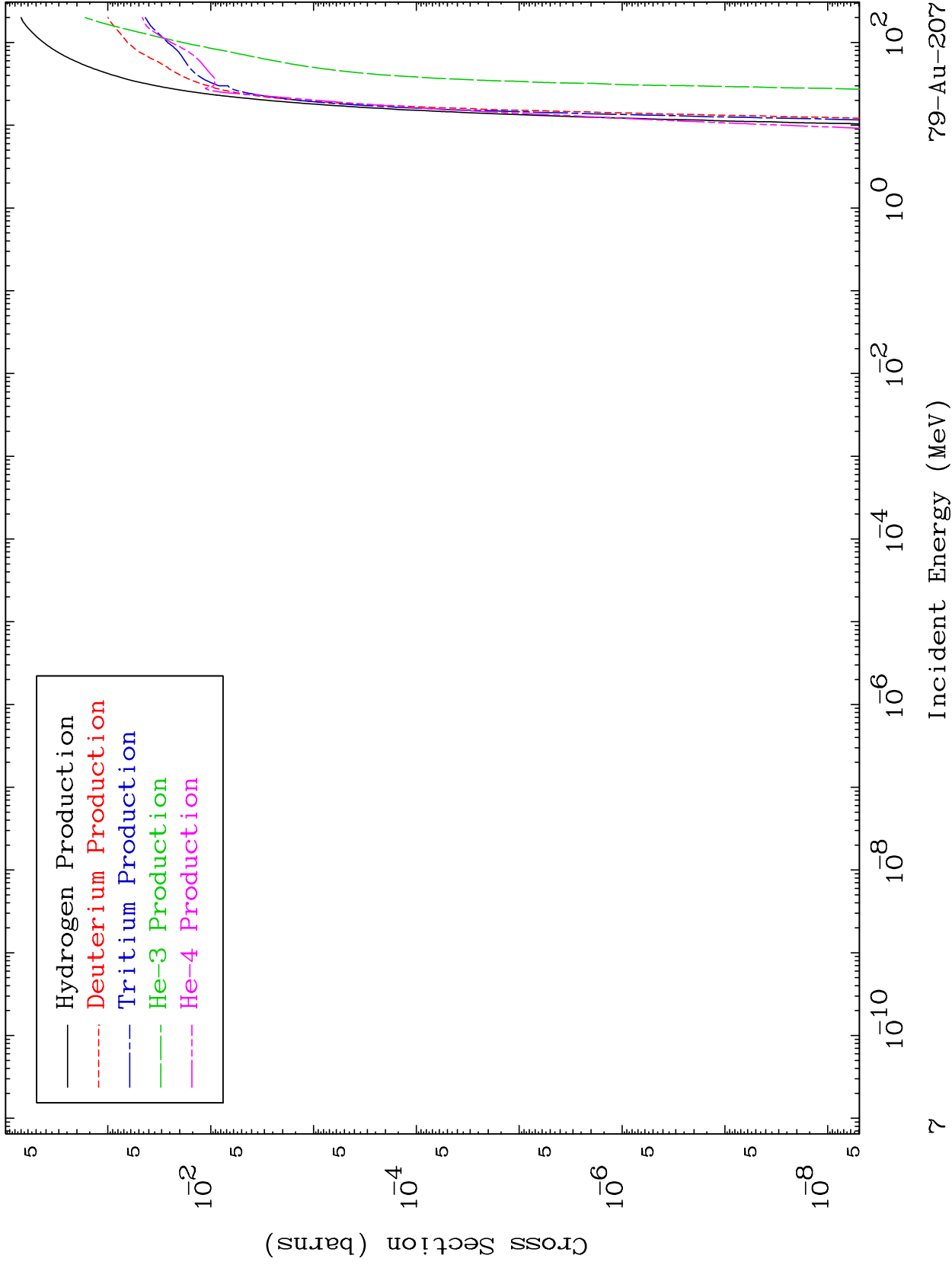
79-Au-207



MAT 7955

Particle Production
293 Kelvin Cross Sections

79-Au-207

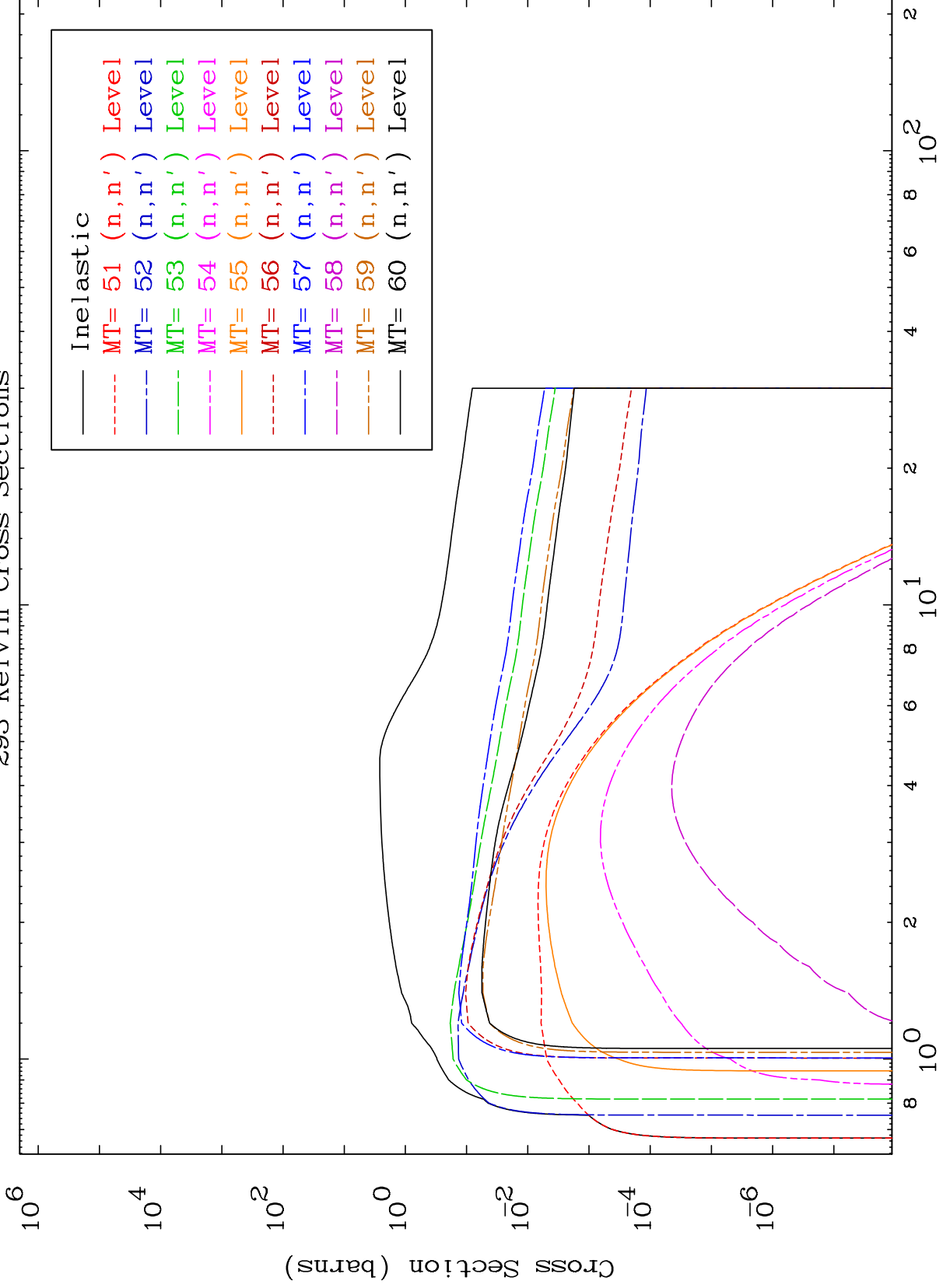


MAT 7955

(n,n') Levels

79-Au-207

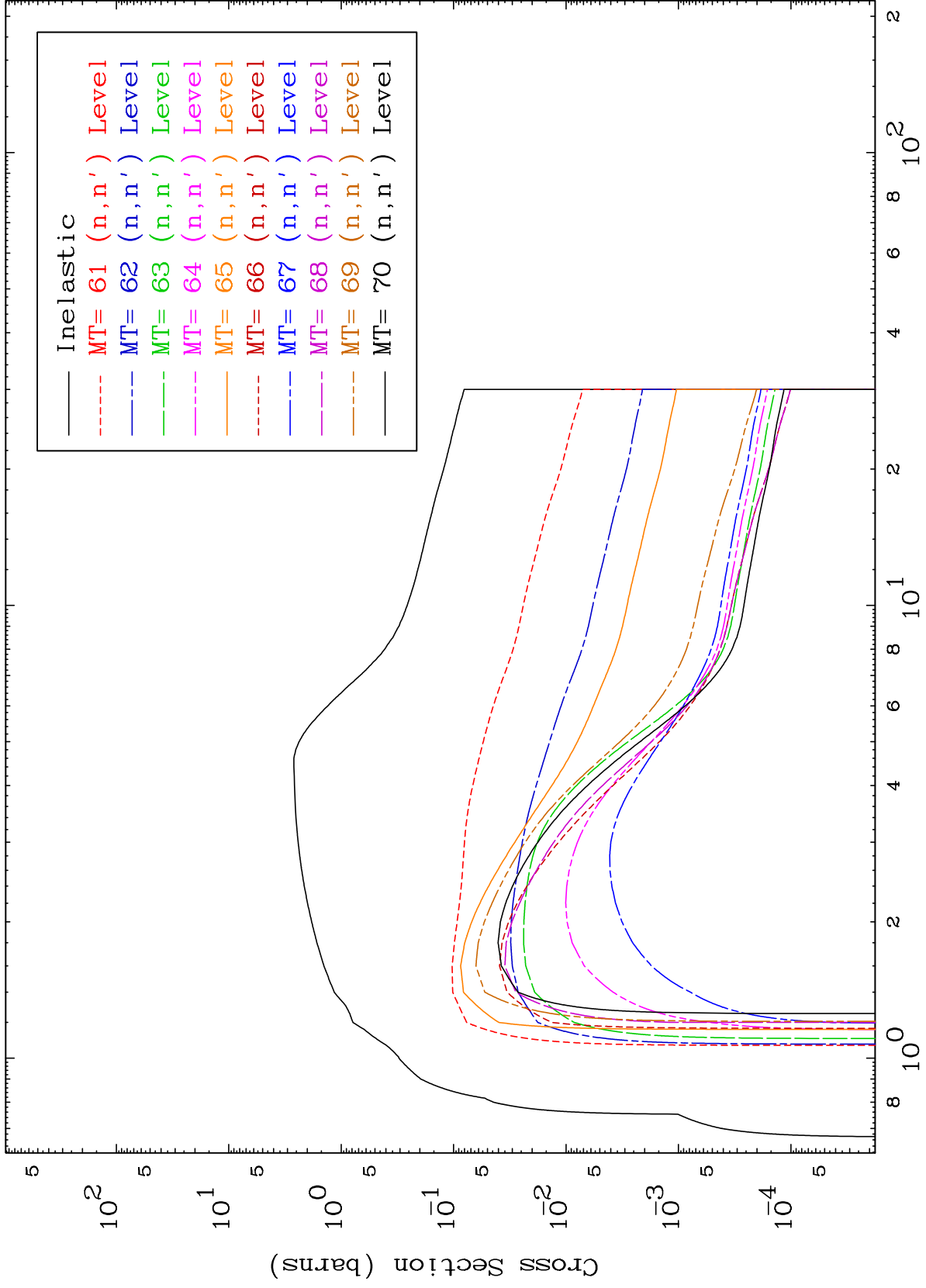
293 Kelvin Cross Sections

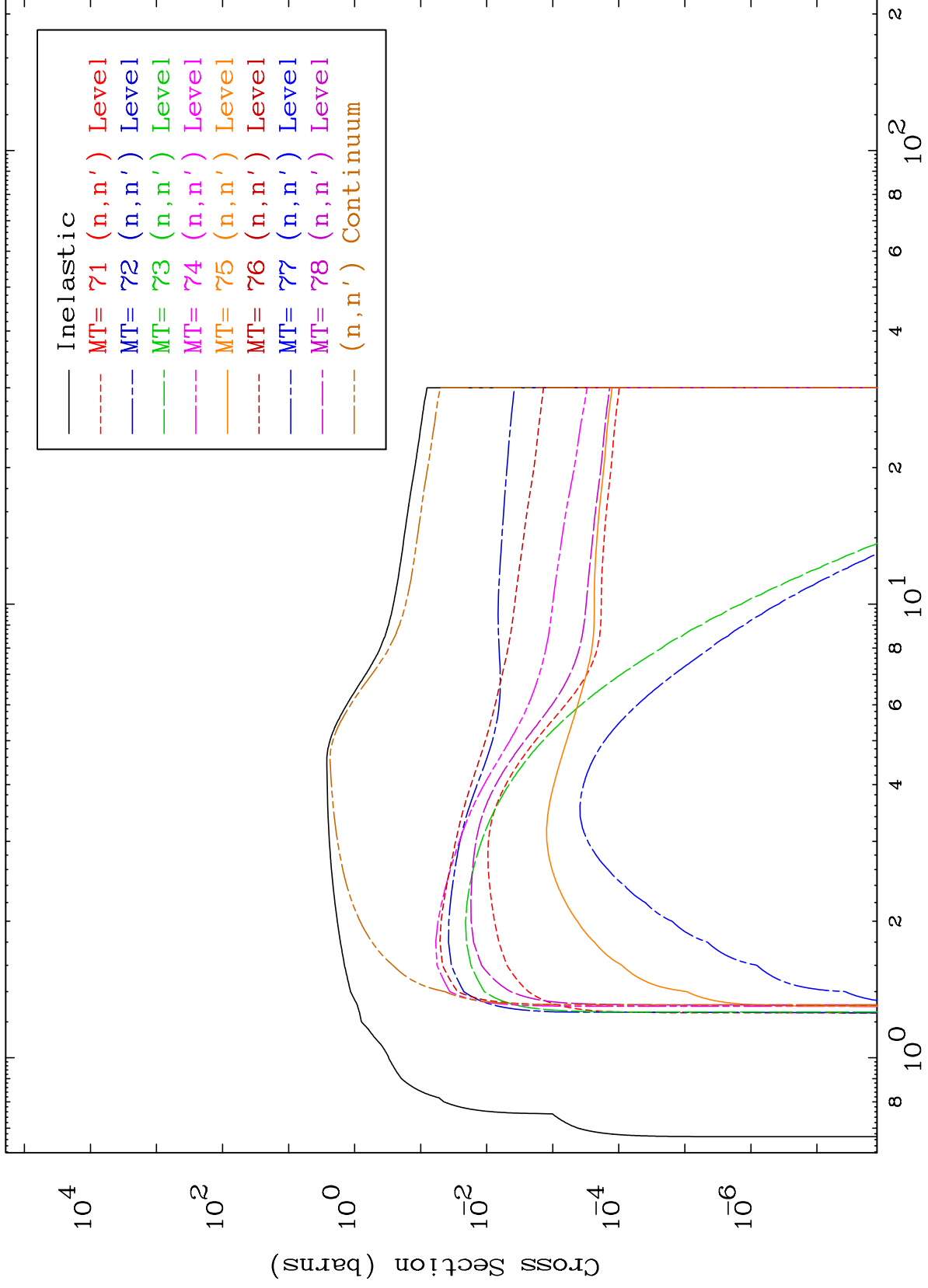


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Incident Energy (MeV)

79-Au-207

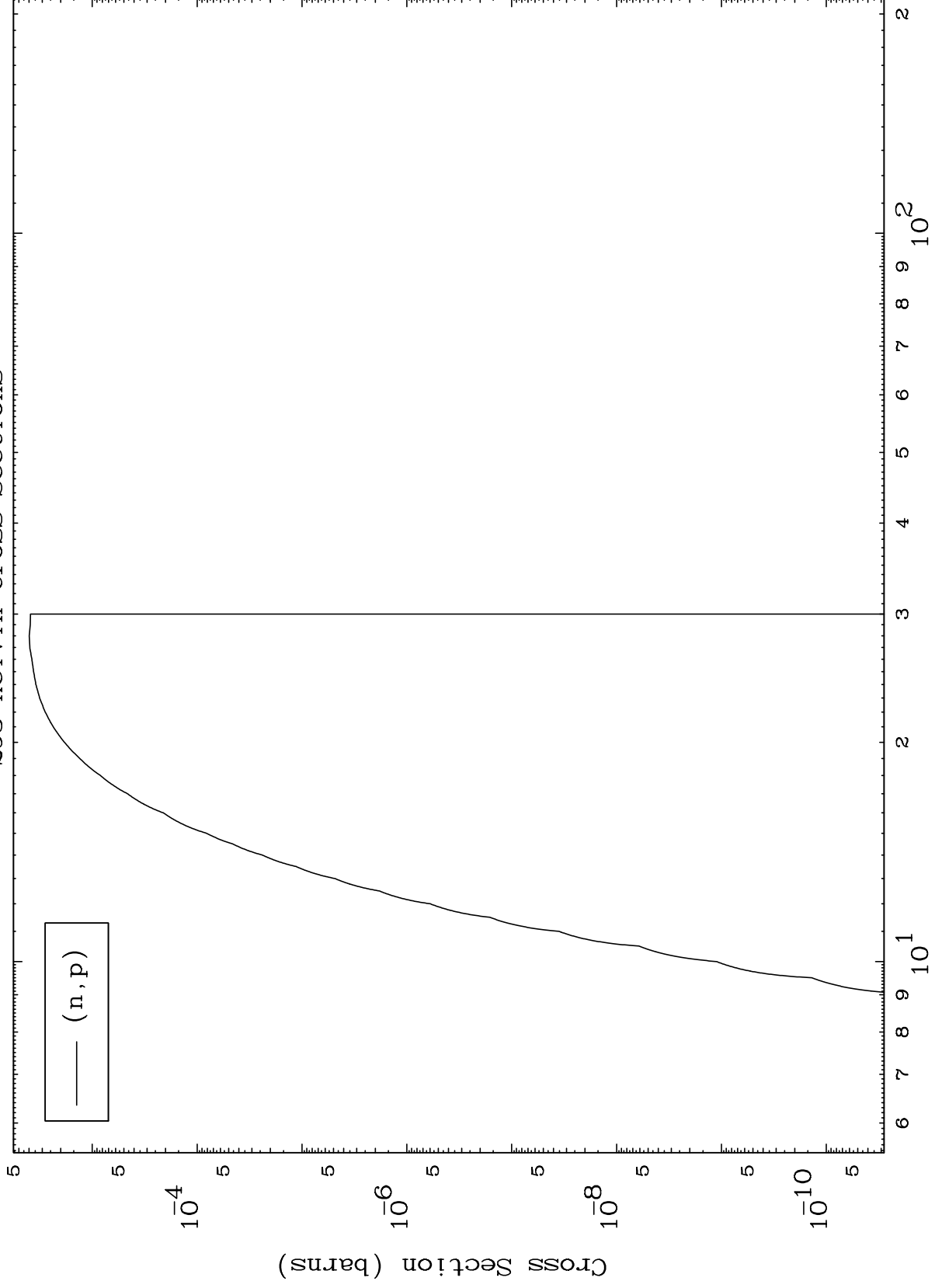




MAT 7955

(n,p) Levels
293 Kelvin Cross Sections

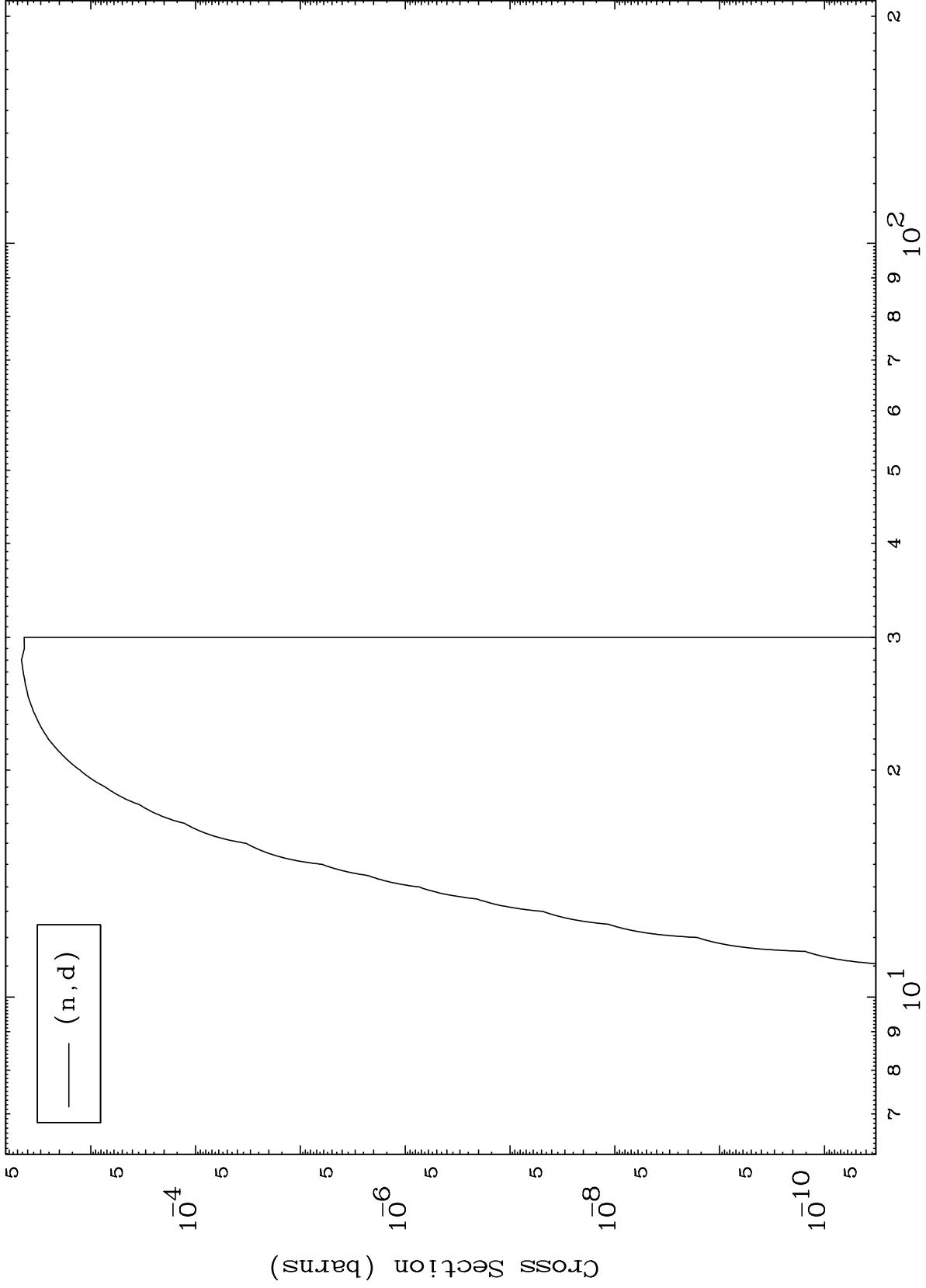
79-Au-207



MAT 7955

(n,d) Levels
293 Kelvin Cross Sections

79-Au-207



12

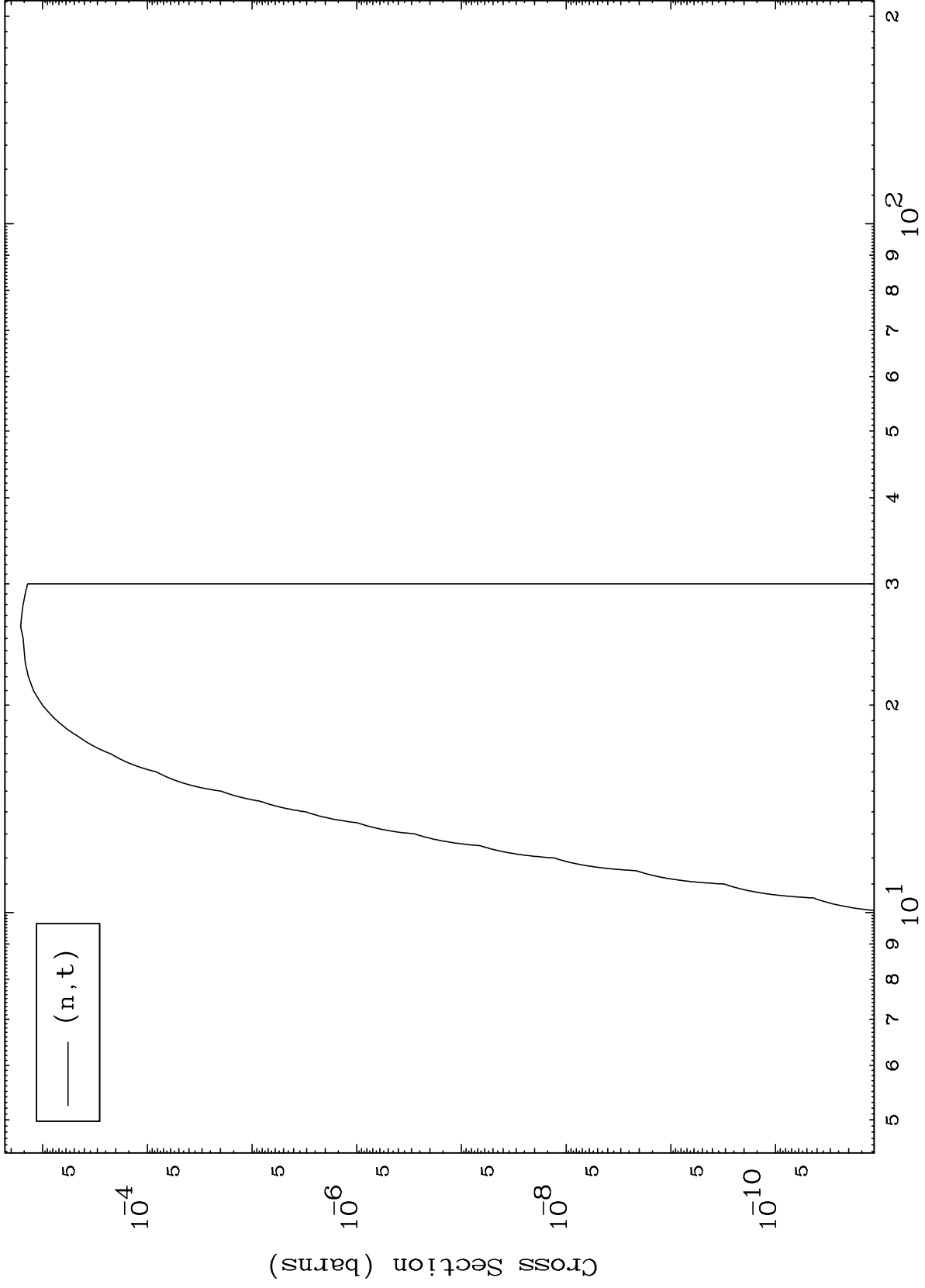
Incident Energy (MeV)

79-Au-207

MAT 7955

(n,t) Levels
293 Kelvin Cross Sections

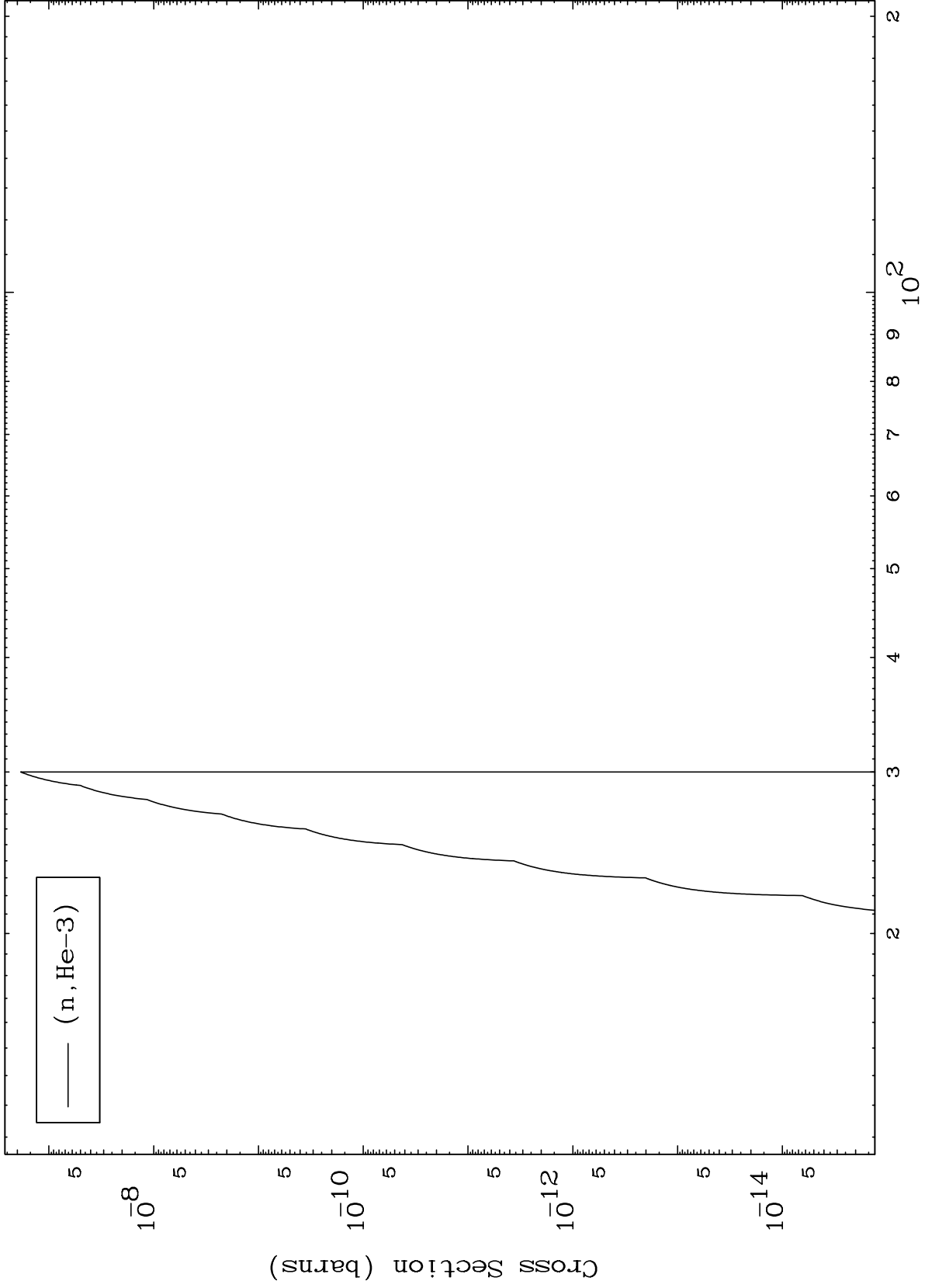
79-Au-207



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Incident Energy (MeV)

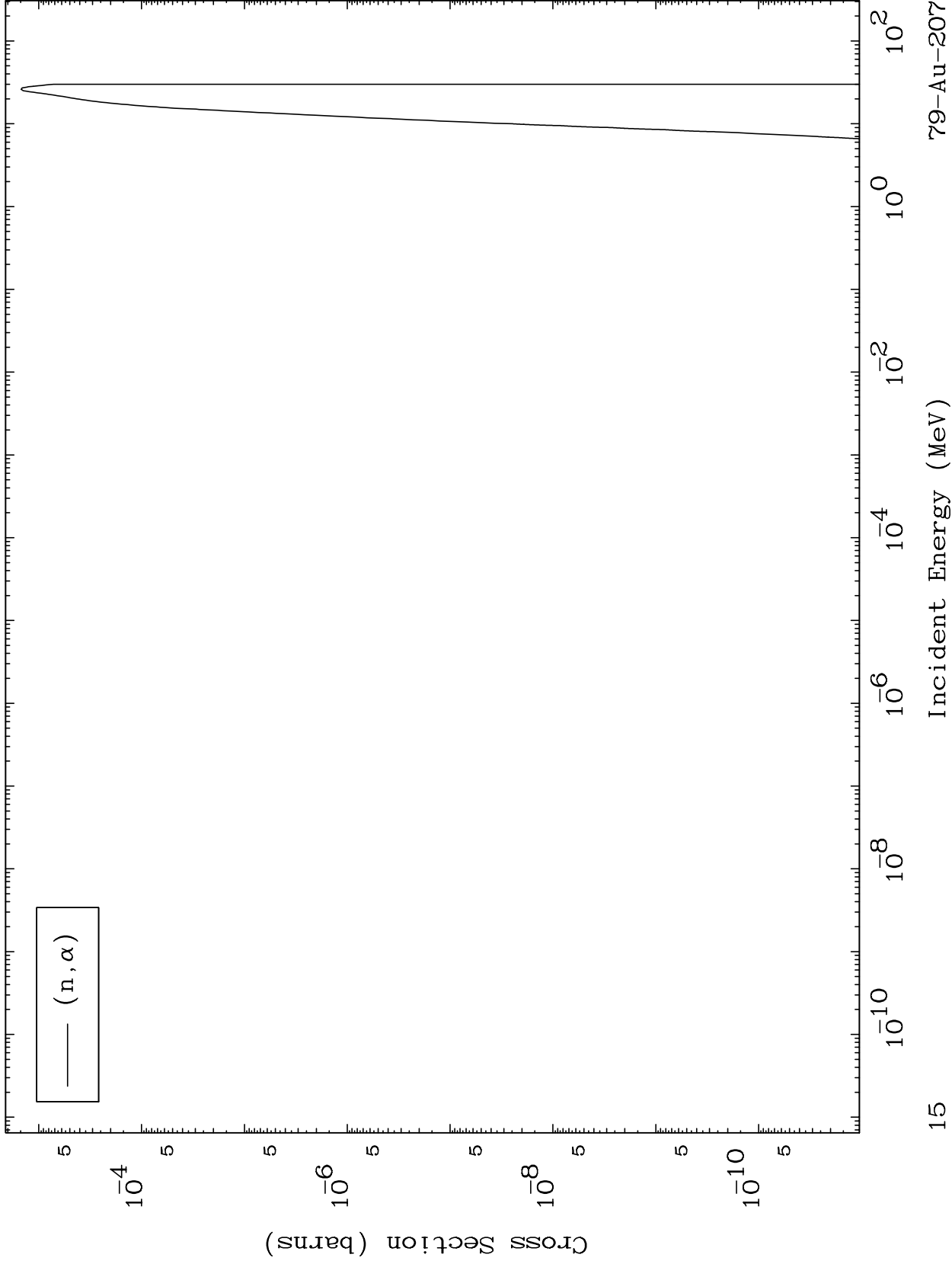
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MAT 7955

(n, α) Levels
293 Kelvin Cross Sections

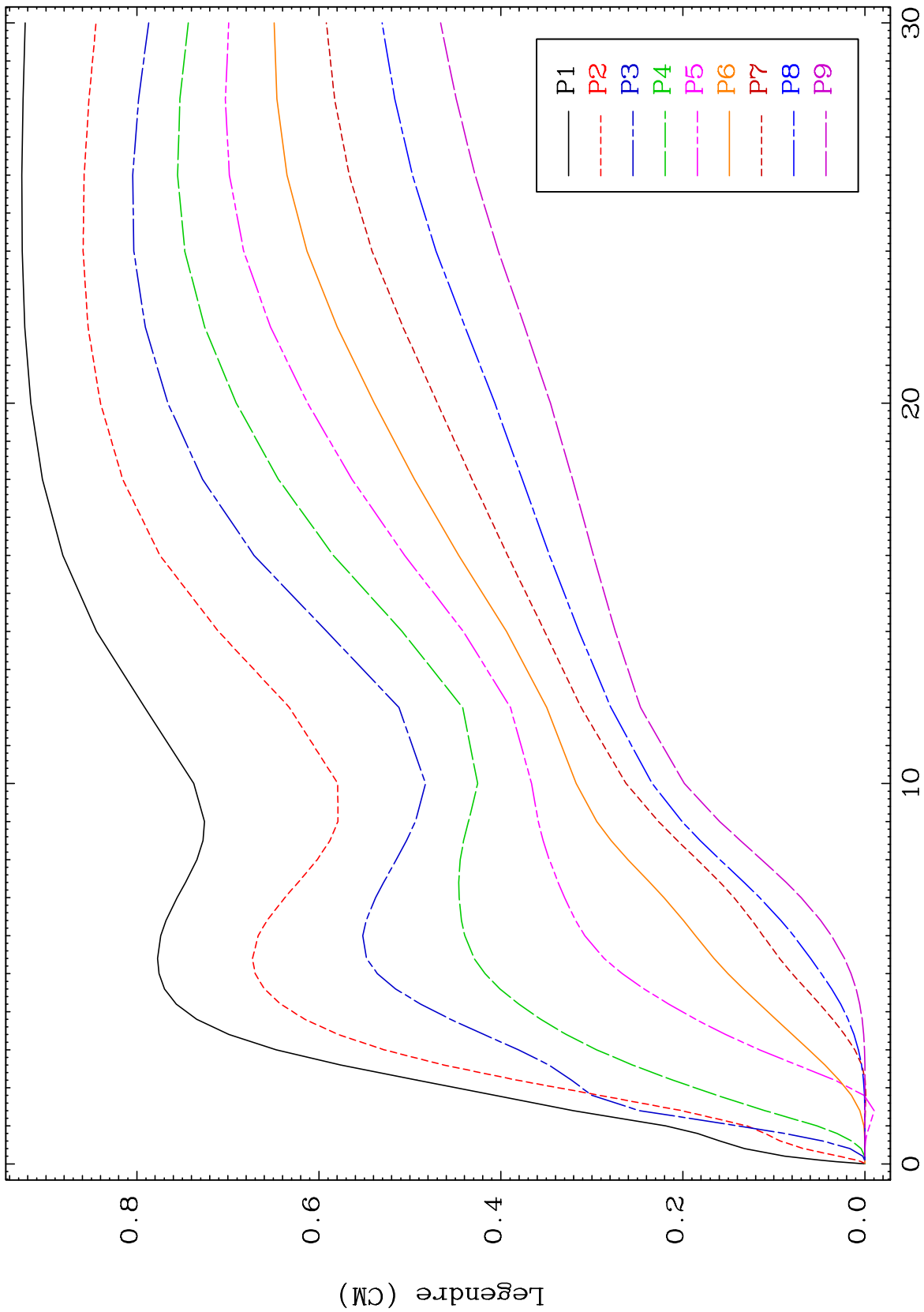
79-Au-207



MAT 7955

Elastic Legendre Coefficients

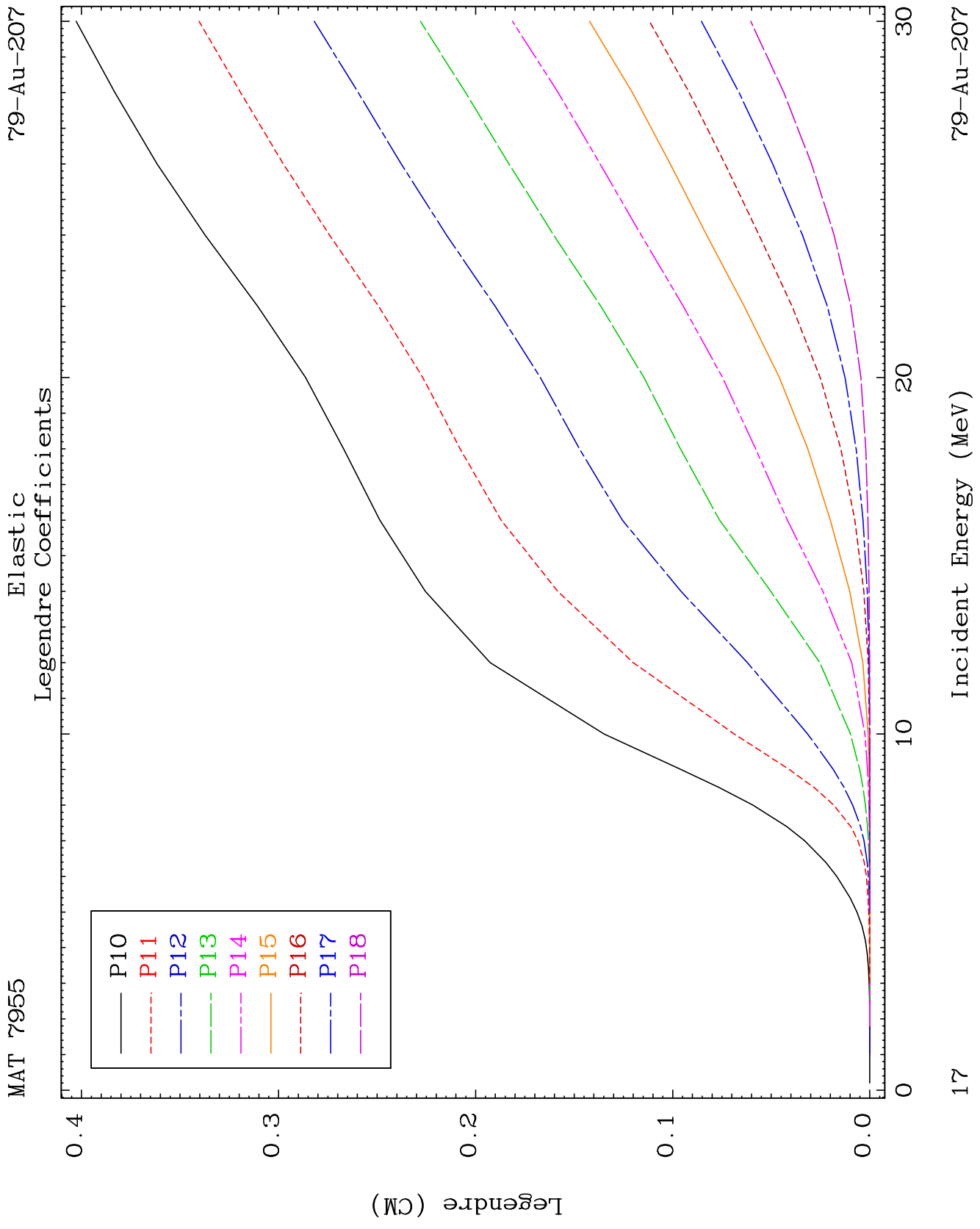
79-Au-207



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Incident Energy (MeV)

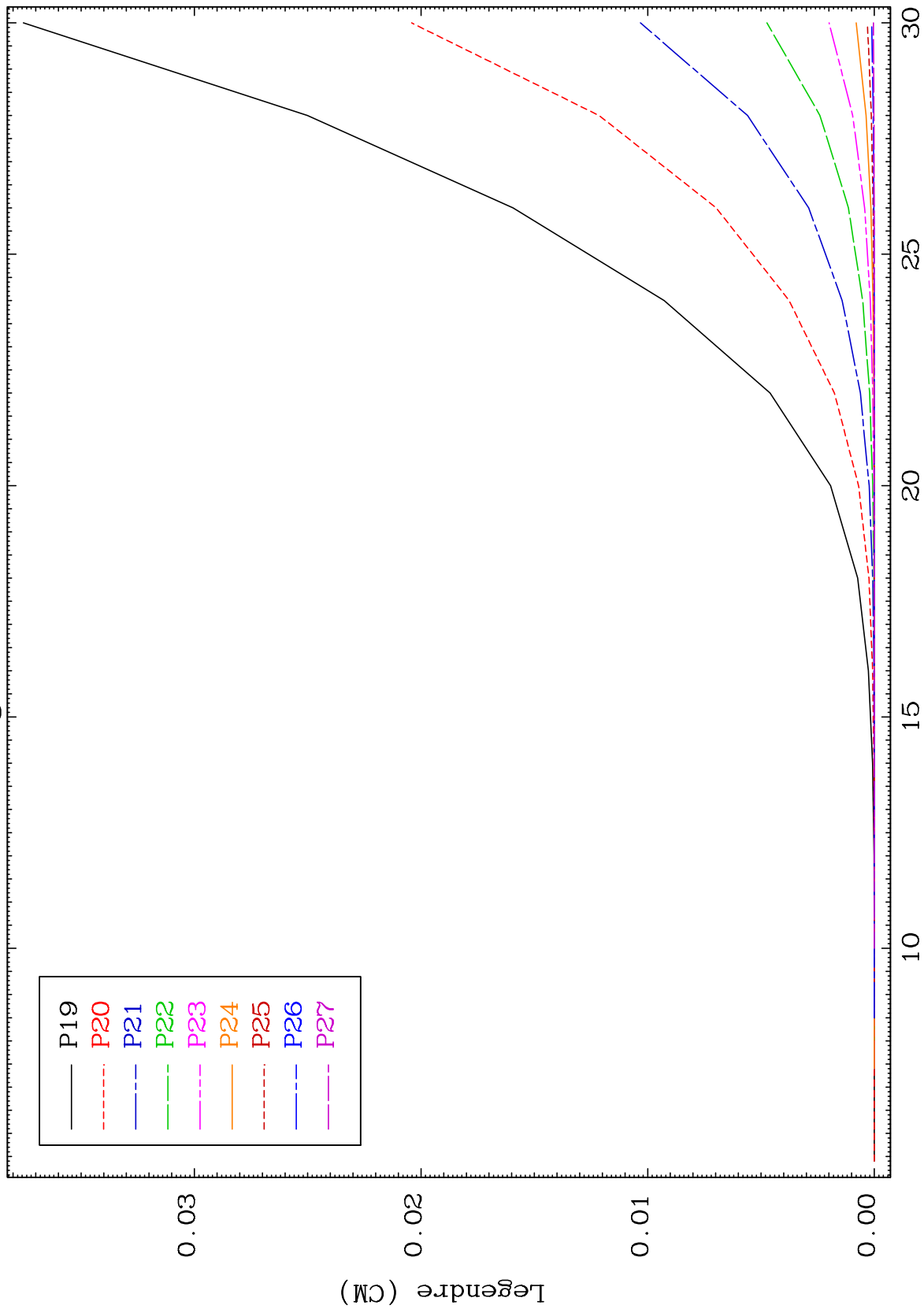
79-Au-207



MAT 7955

Elastic
Legendre Coefficients

79-Au-207



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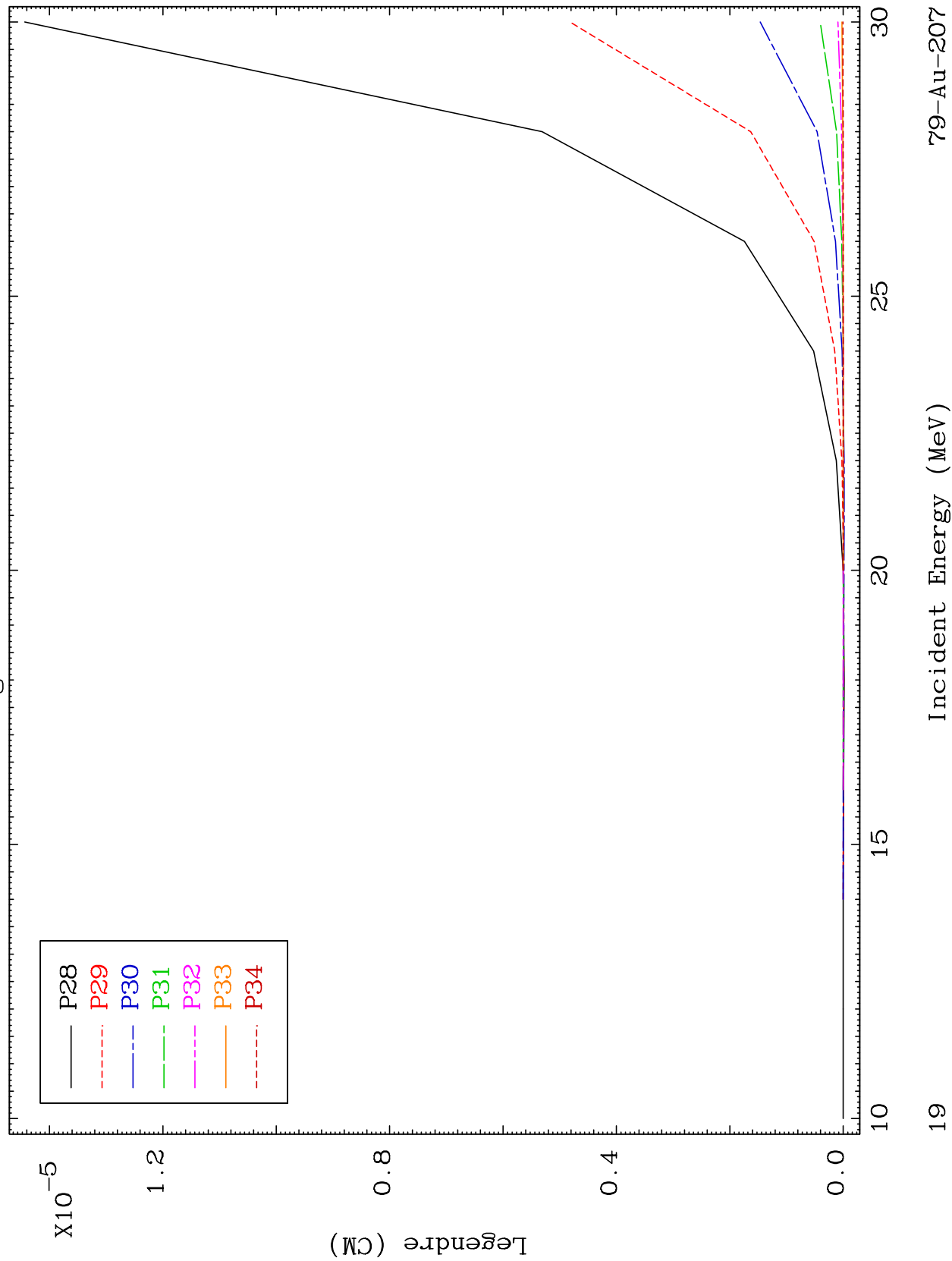
Incident Energy (MeV)

79-Au-207

MAT 7955

Elastic Legendre Coefficients

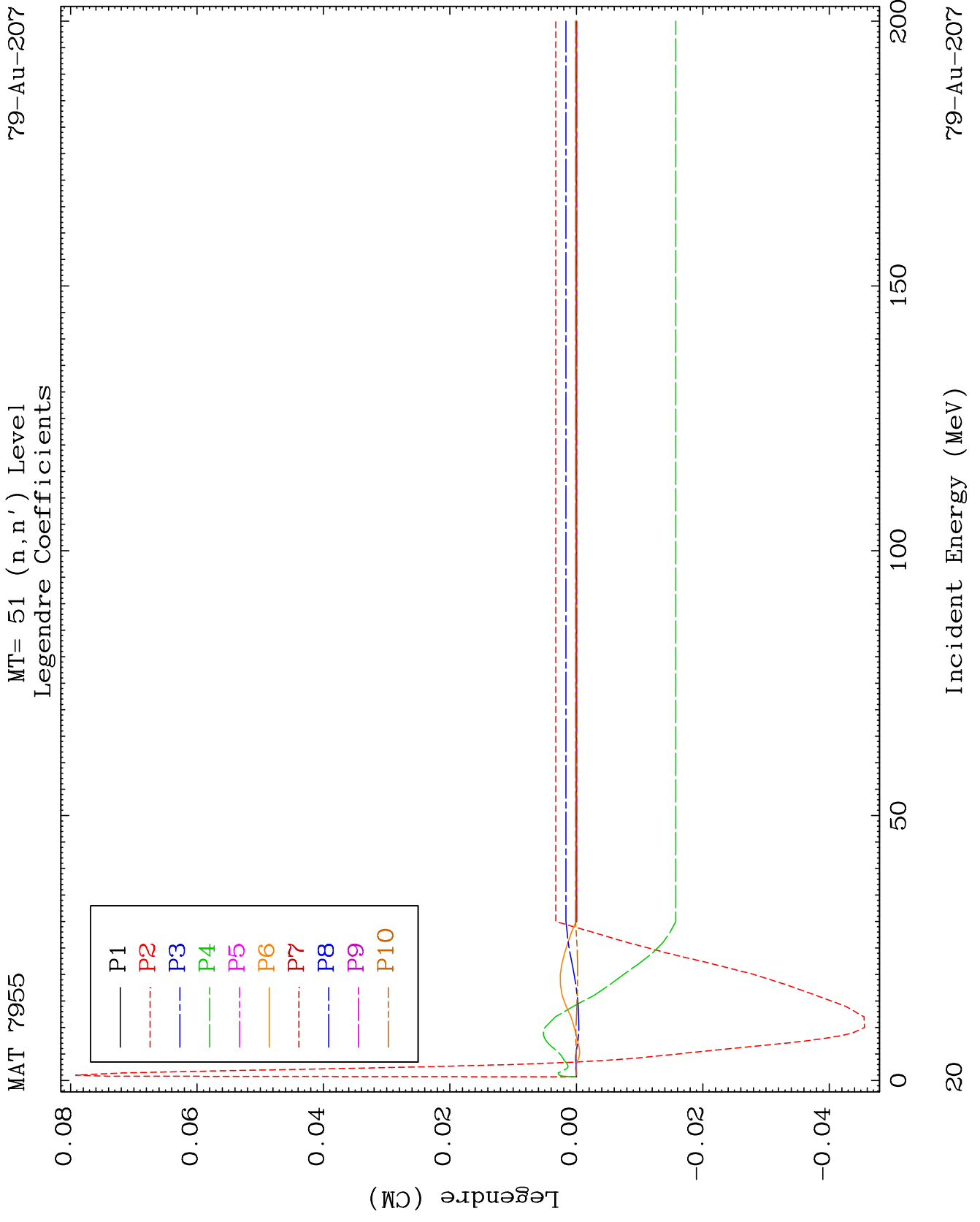
79-Au-207



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Incident Energy (MeV)

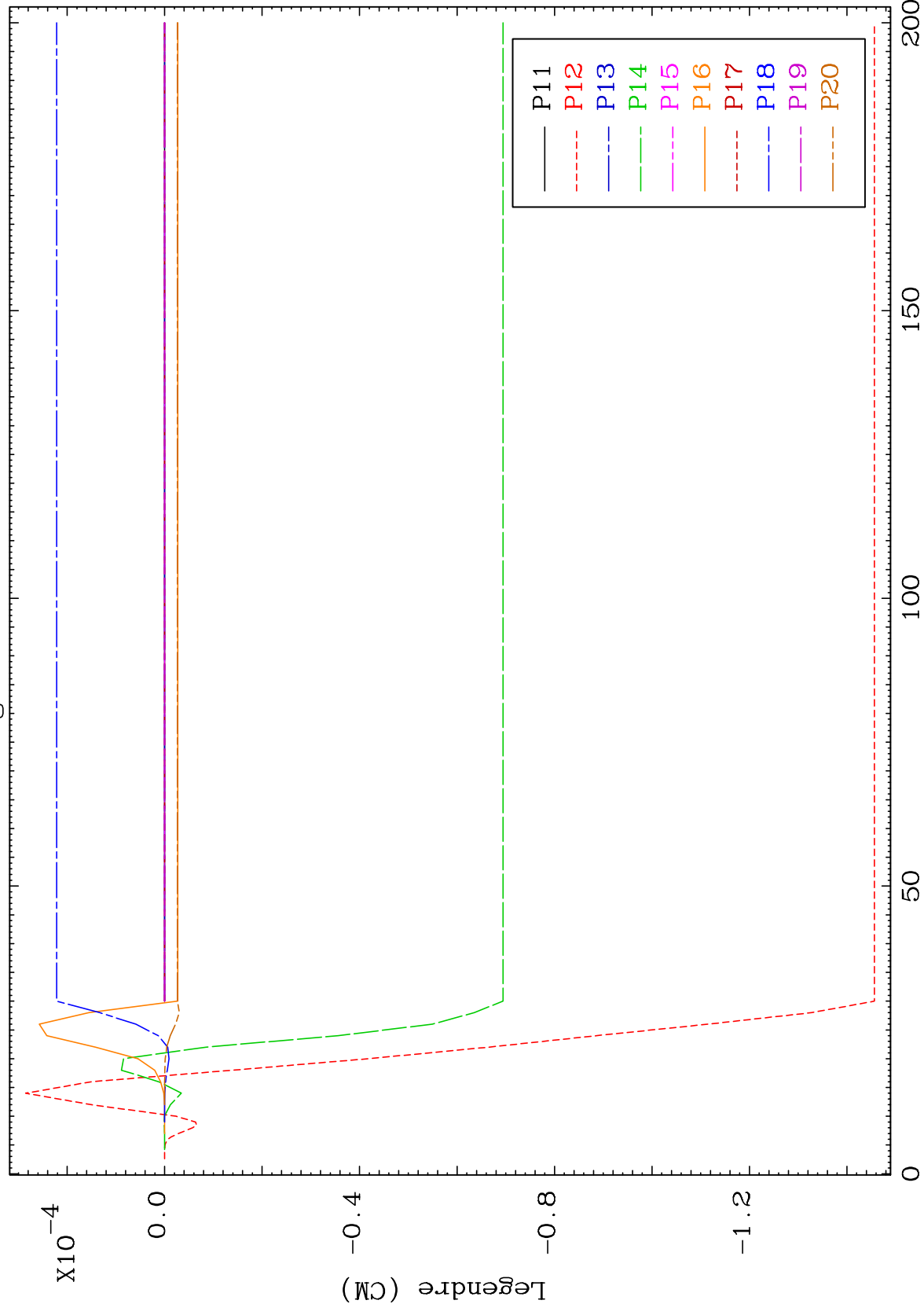
79-Au-207



MAT 7955

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

79-Au-207



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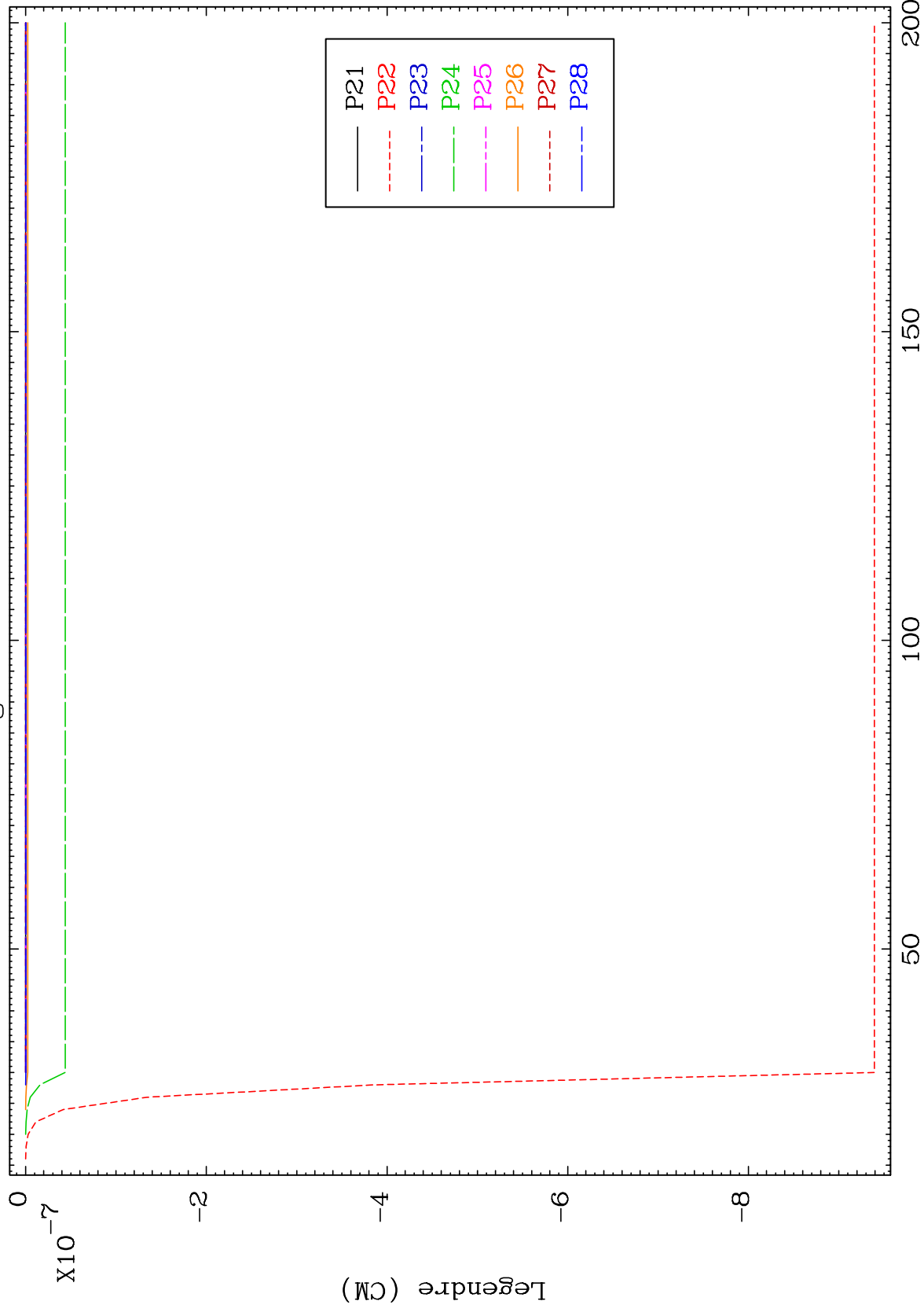
Incident Energy (MeV)

79-Au-207

MAT 7955

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

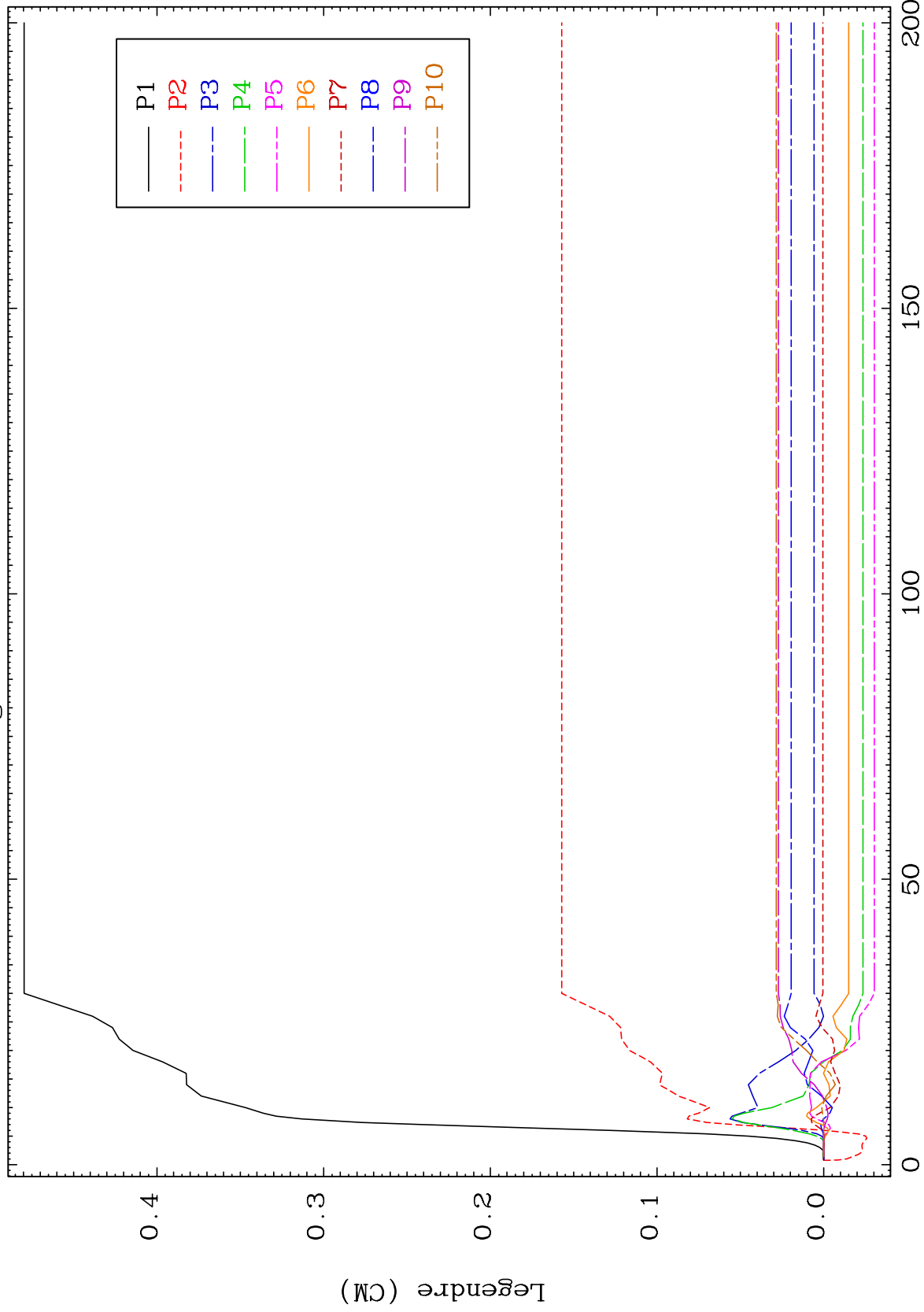
79-Au-207



MAT 7955

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

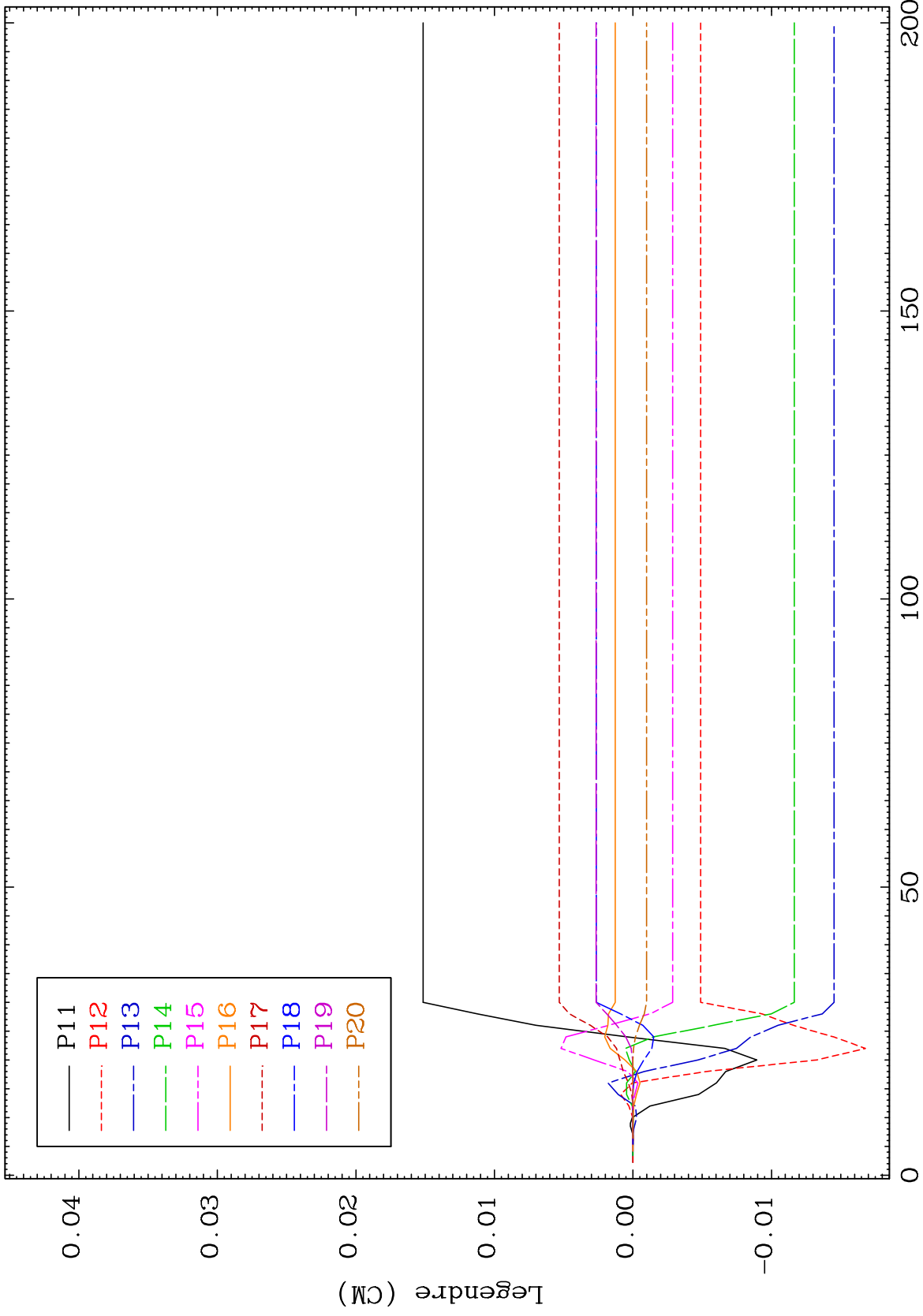
79-Au-207



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Incident Energy (MeV)

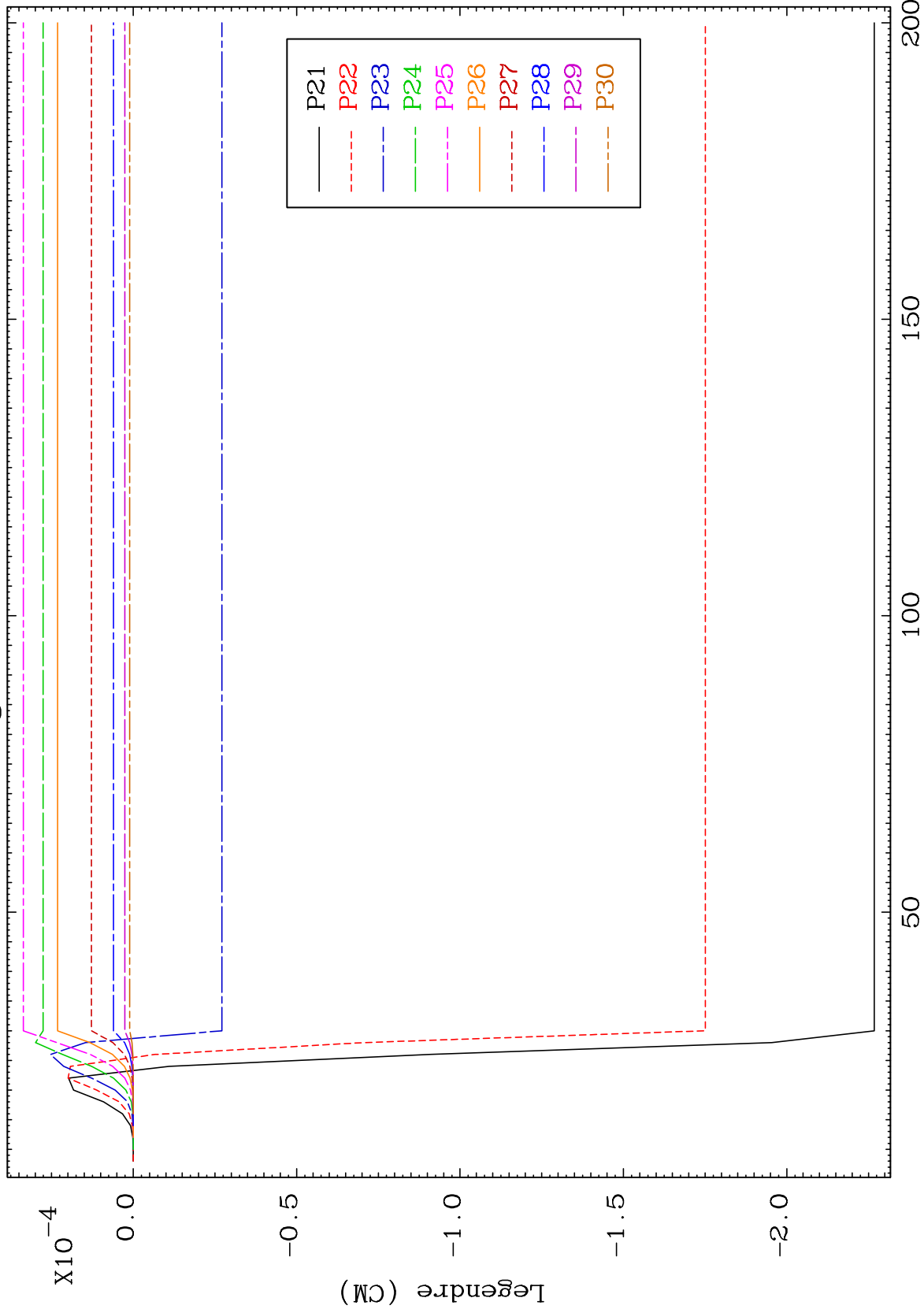
79-Au-207



MAT 7955

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

79-Au-207



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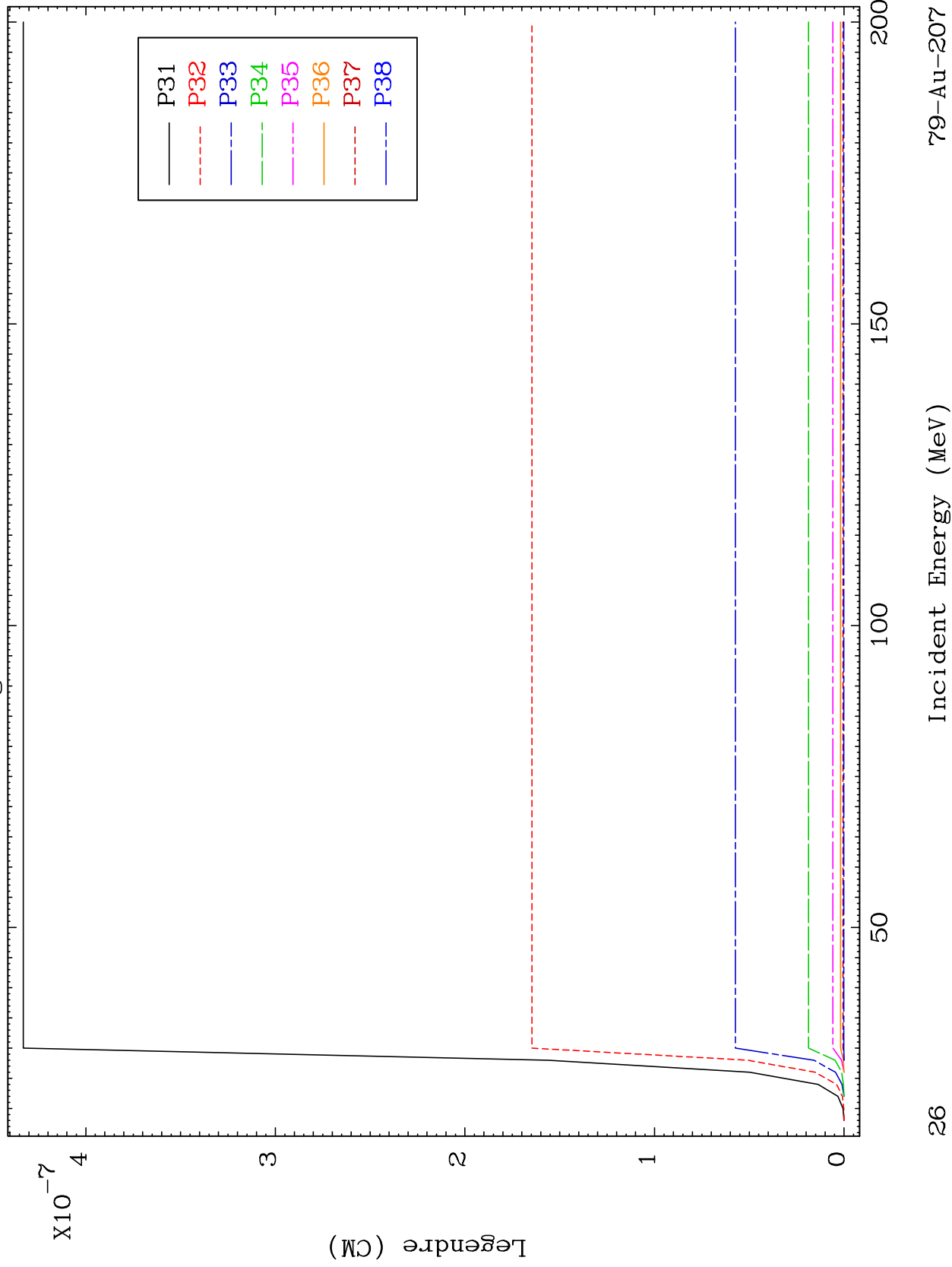
79-Au-207

79-Au-207

MAT 7955

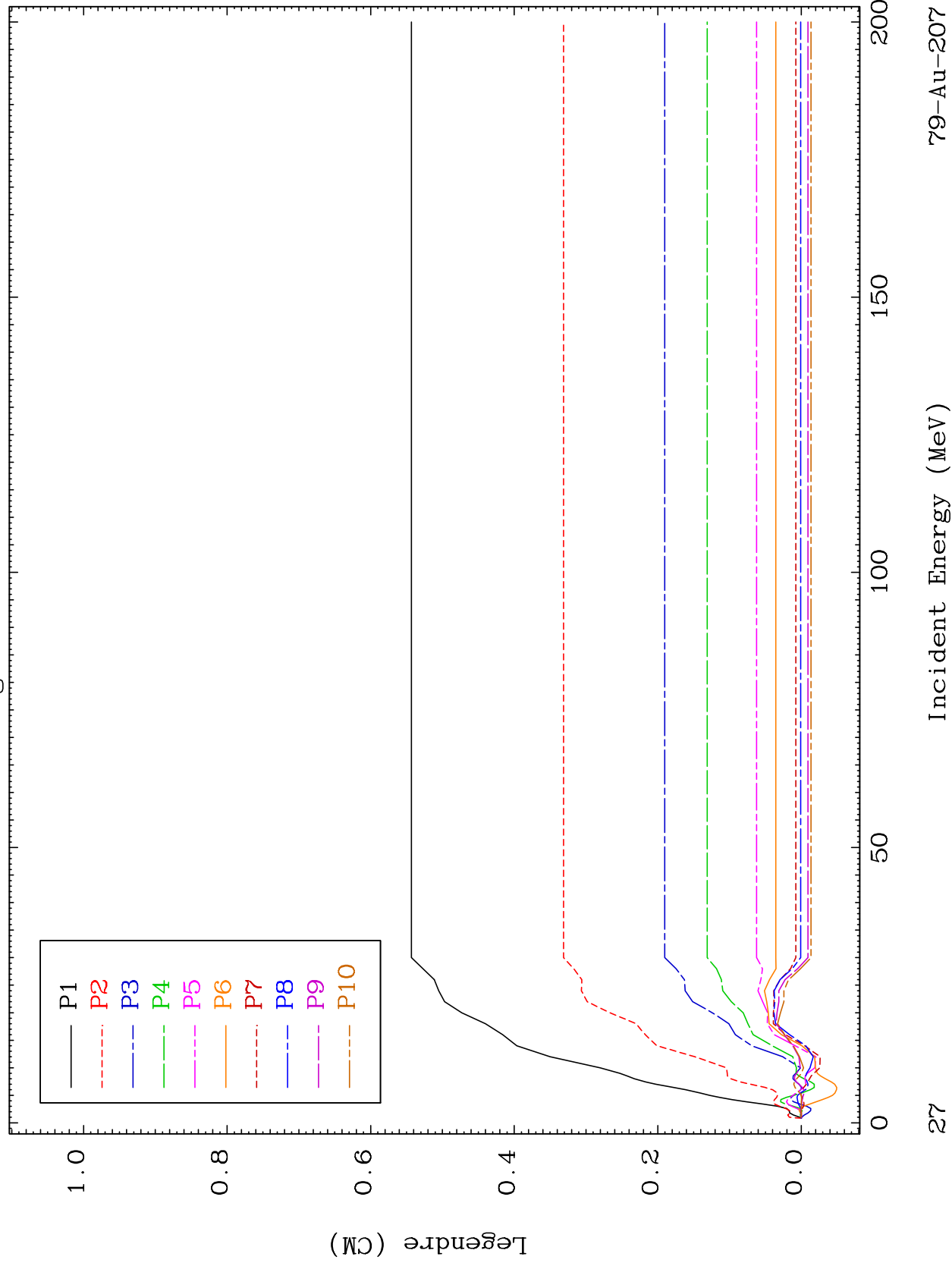
MT= 52 (n,n') Level
Legendre Coefficients

79-Au-207



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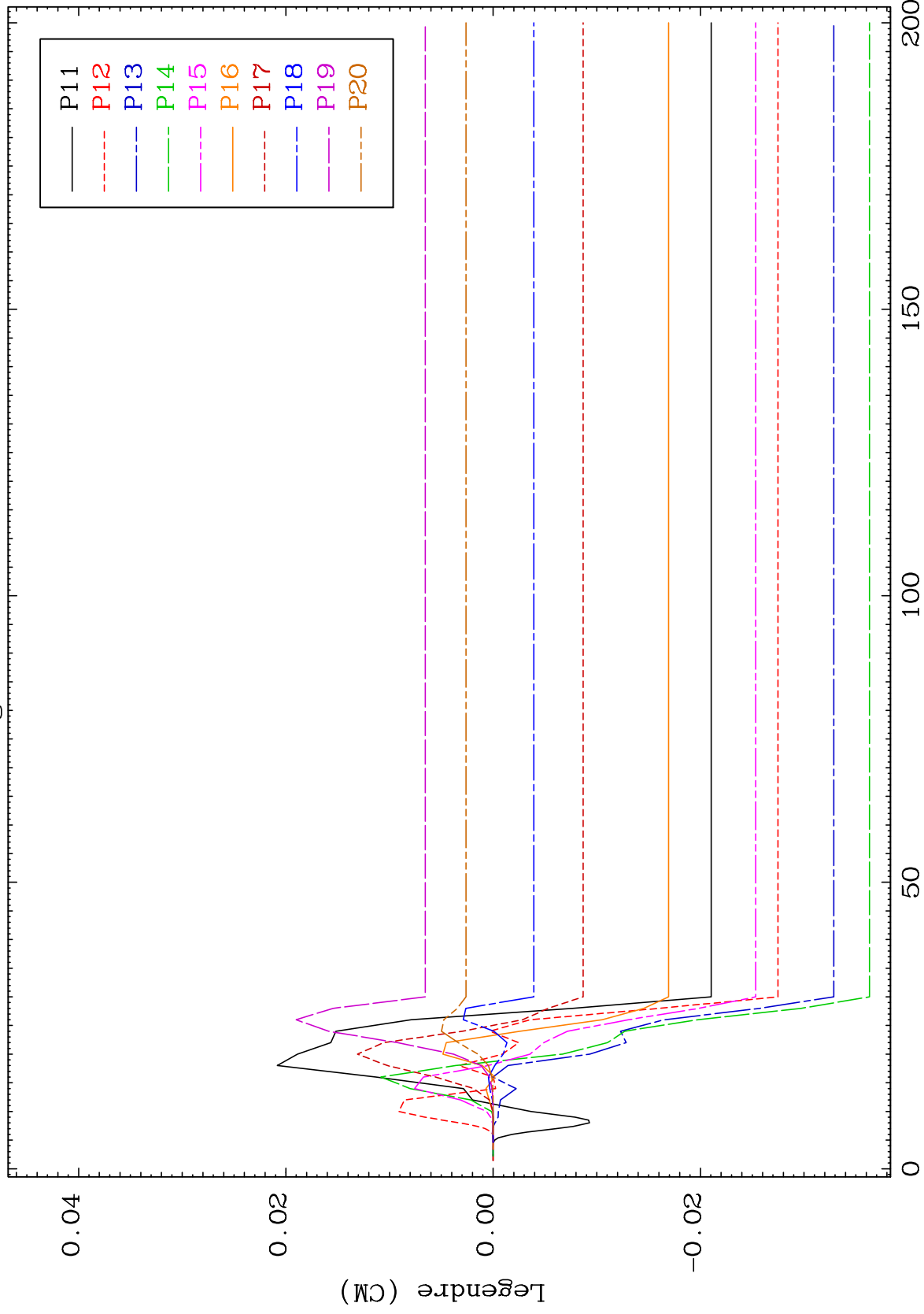
79-Au-207



MAT 7955

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

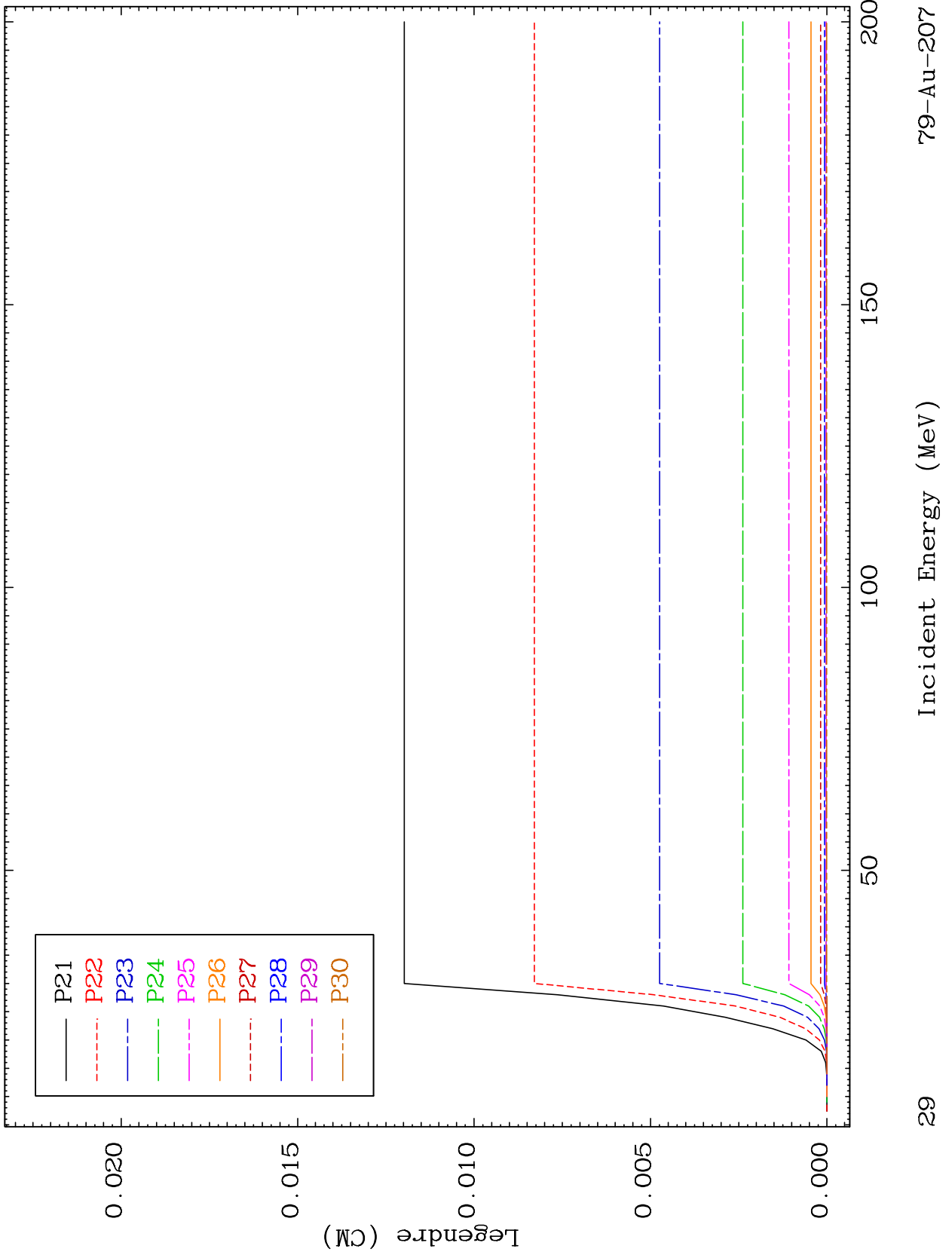
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Incident Energy (MeV)

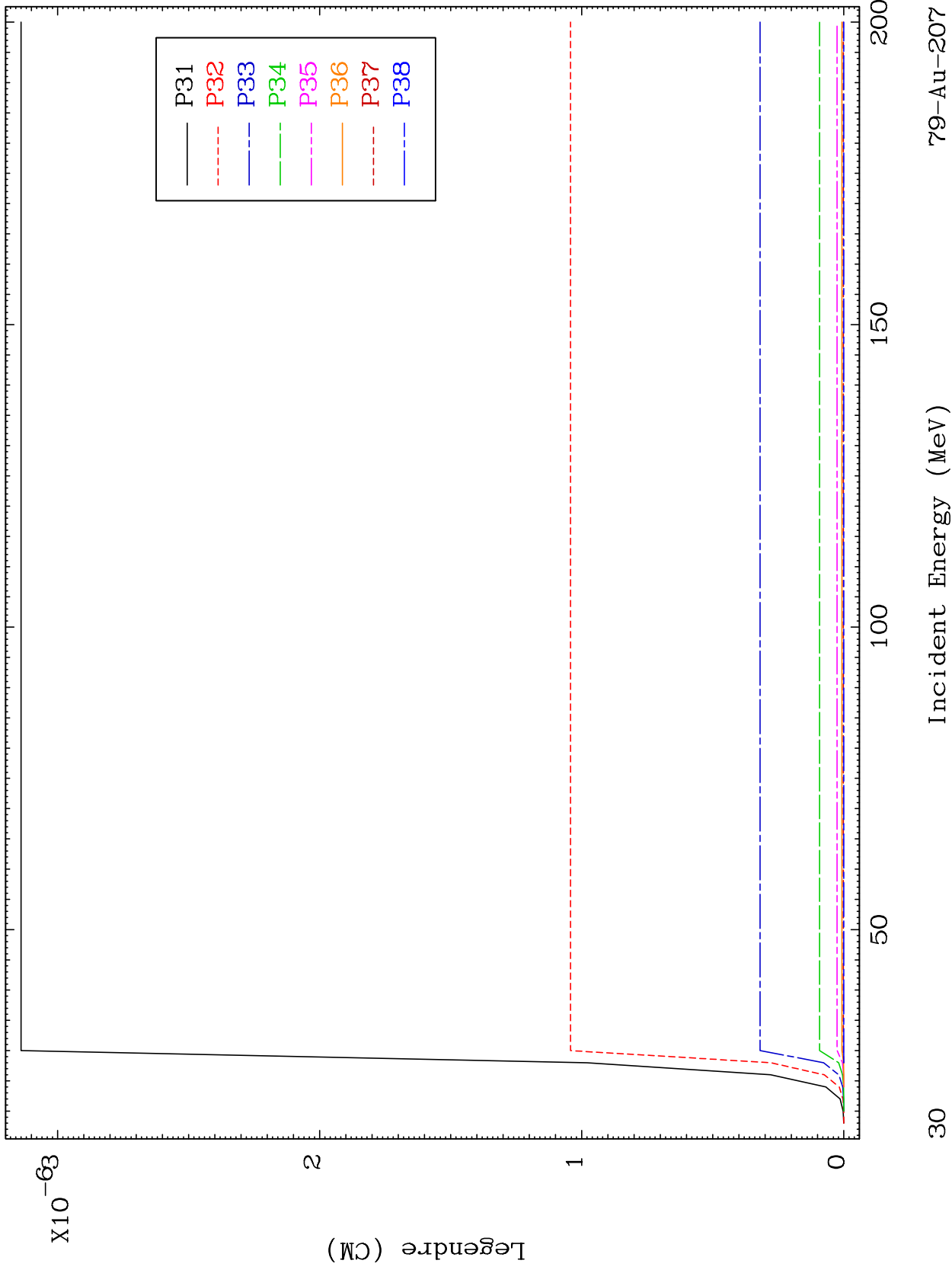
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MAT 7955

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

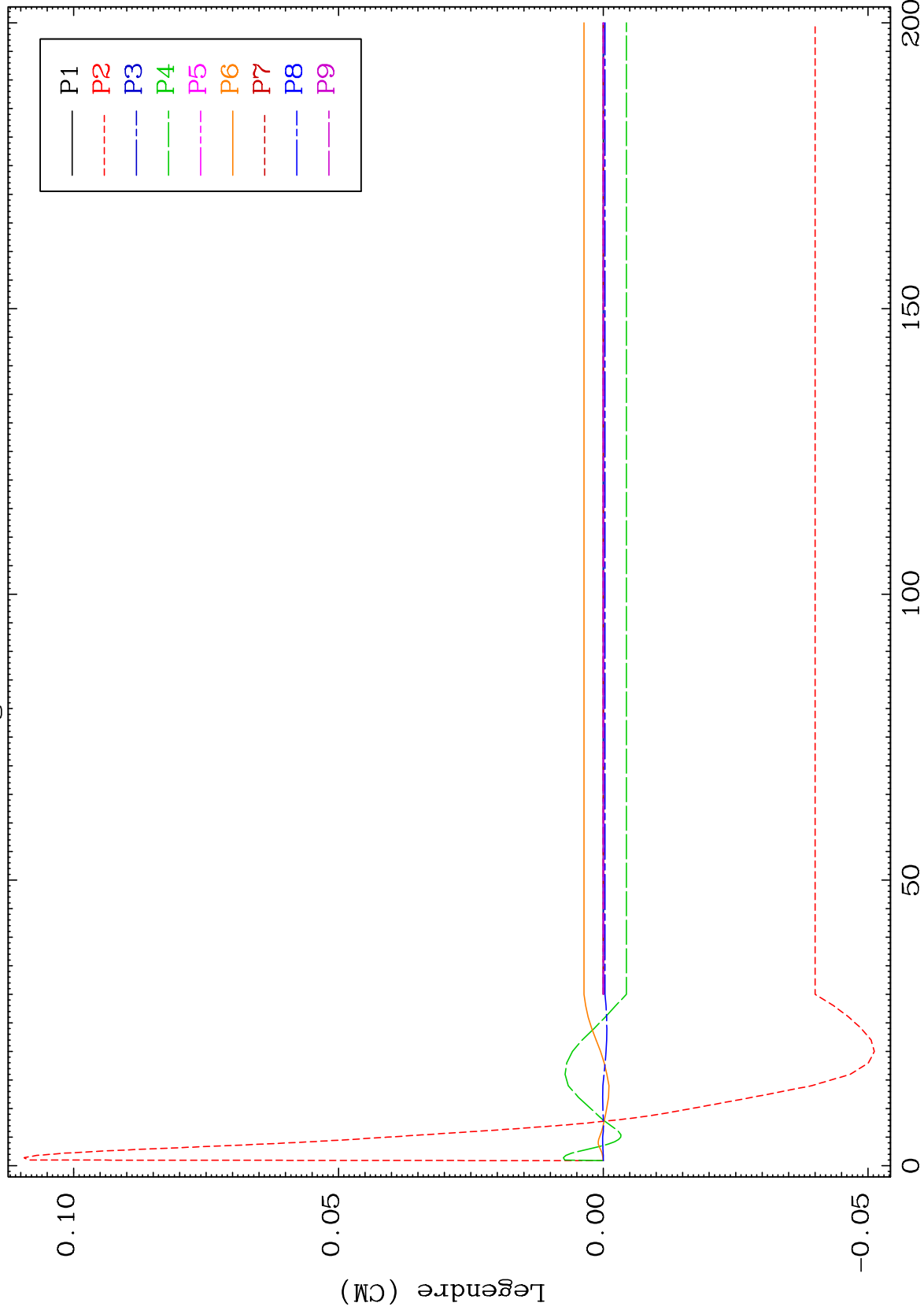
79-Au-207



MAT 7955

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

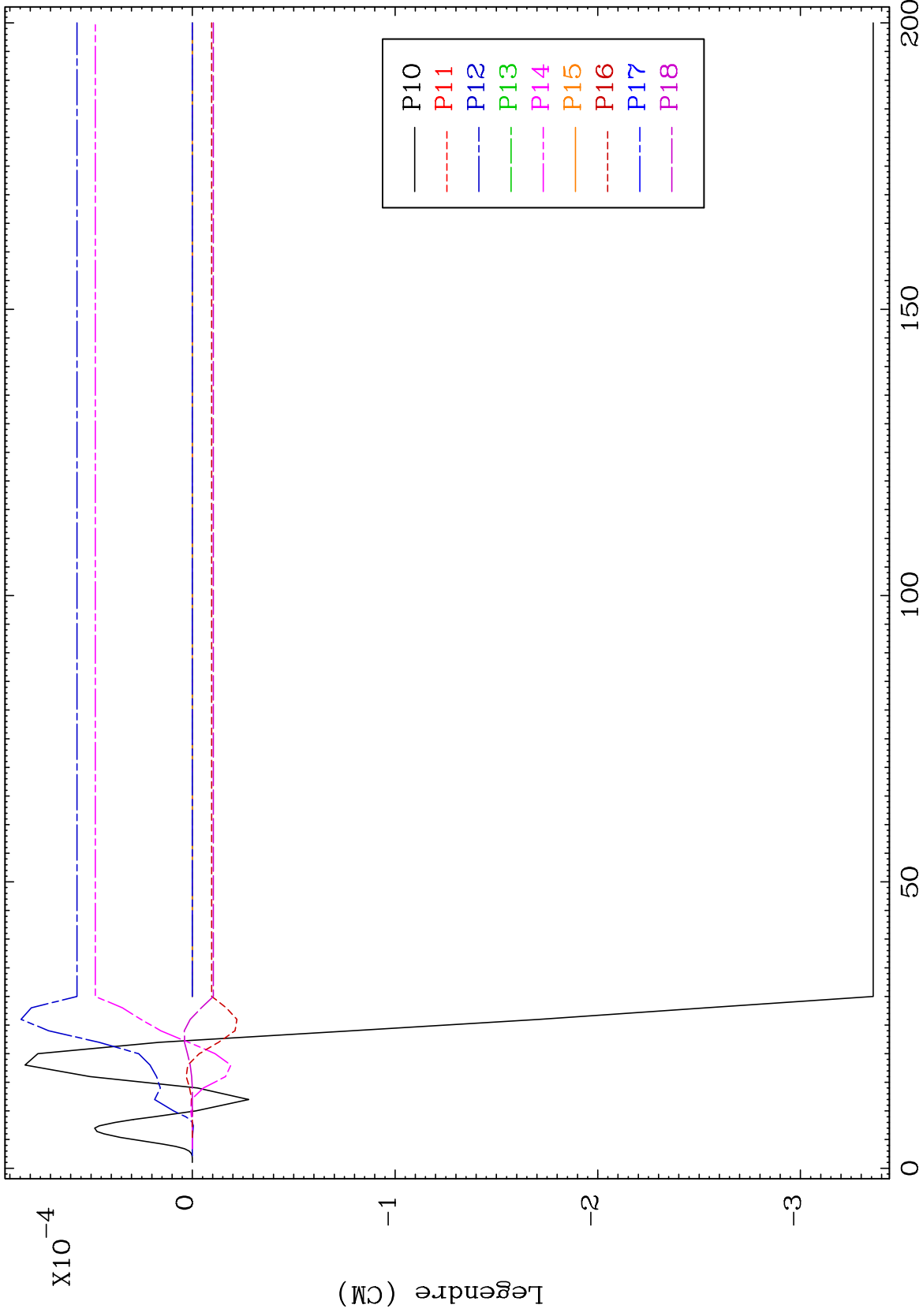
79-Au-207



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Incident Energy (MeV)

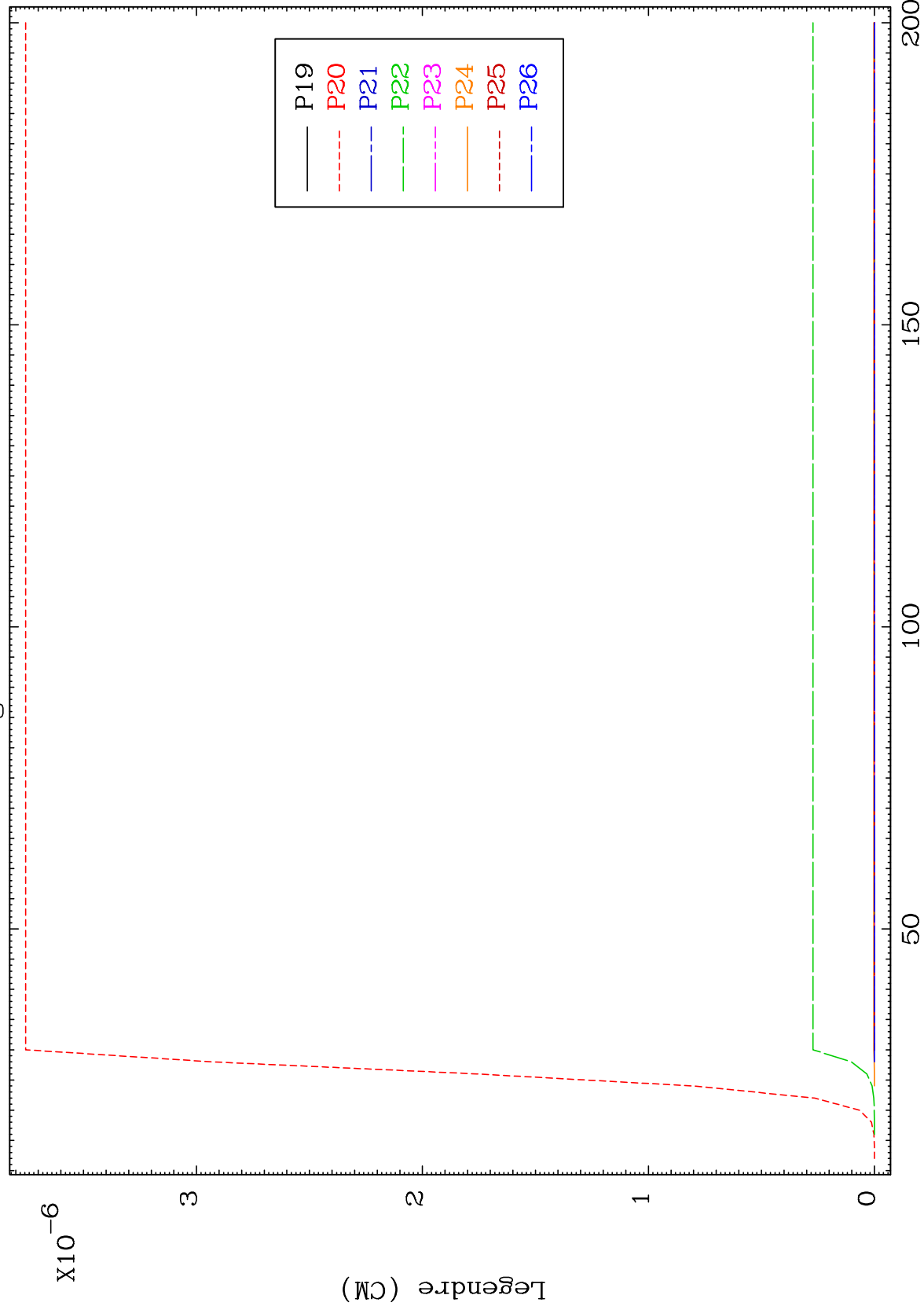
79-Au-207



MAT 7955

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

79-Au-207



79-Au-207

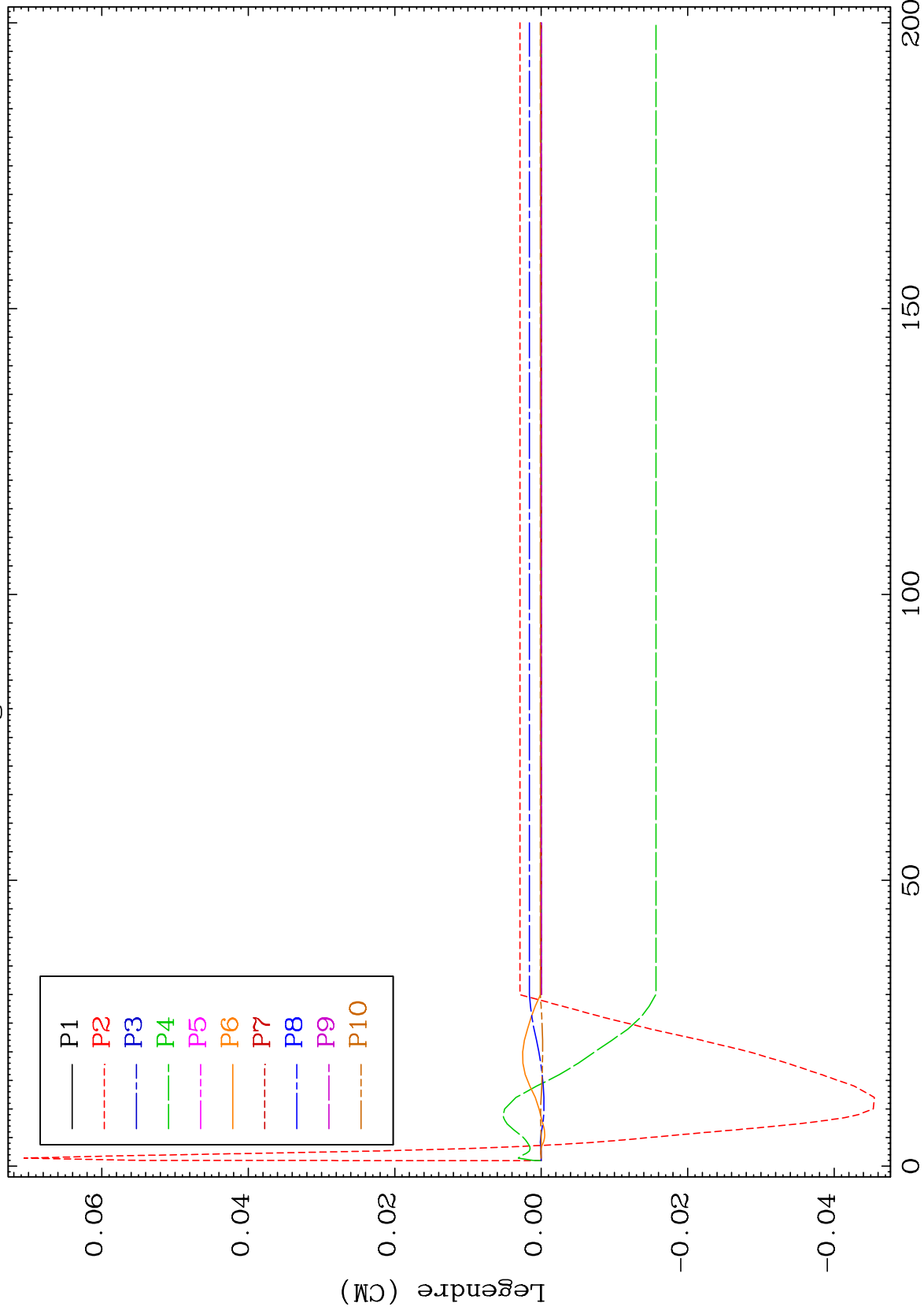
Incident Energy (MeV)

33

MAT 7955

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

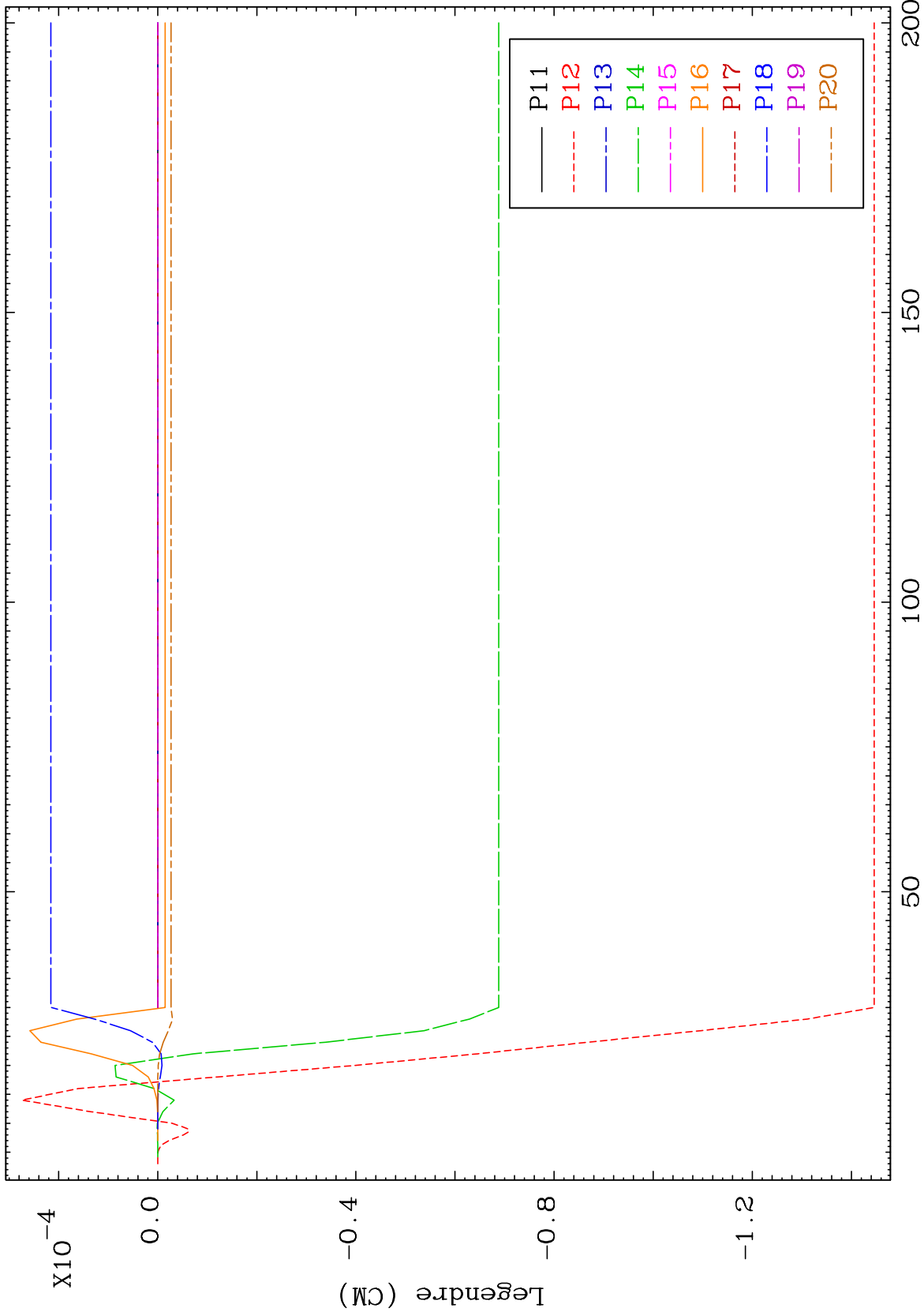
79-Au-207



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Incident Energy (MeV)

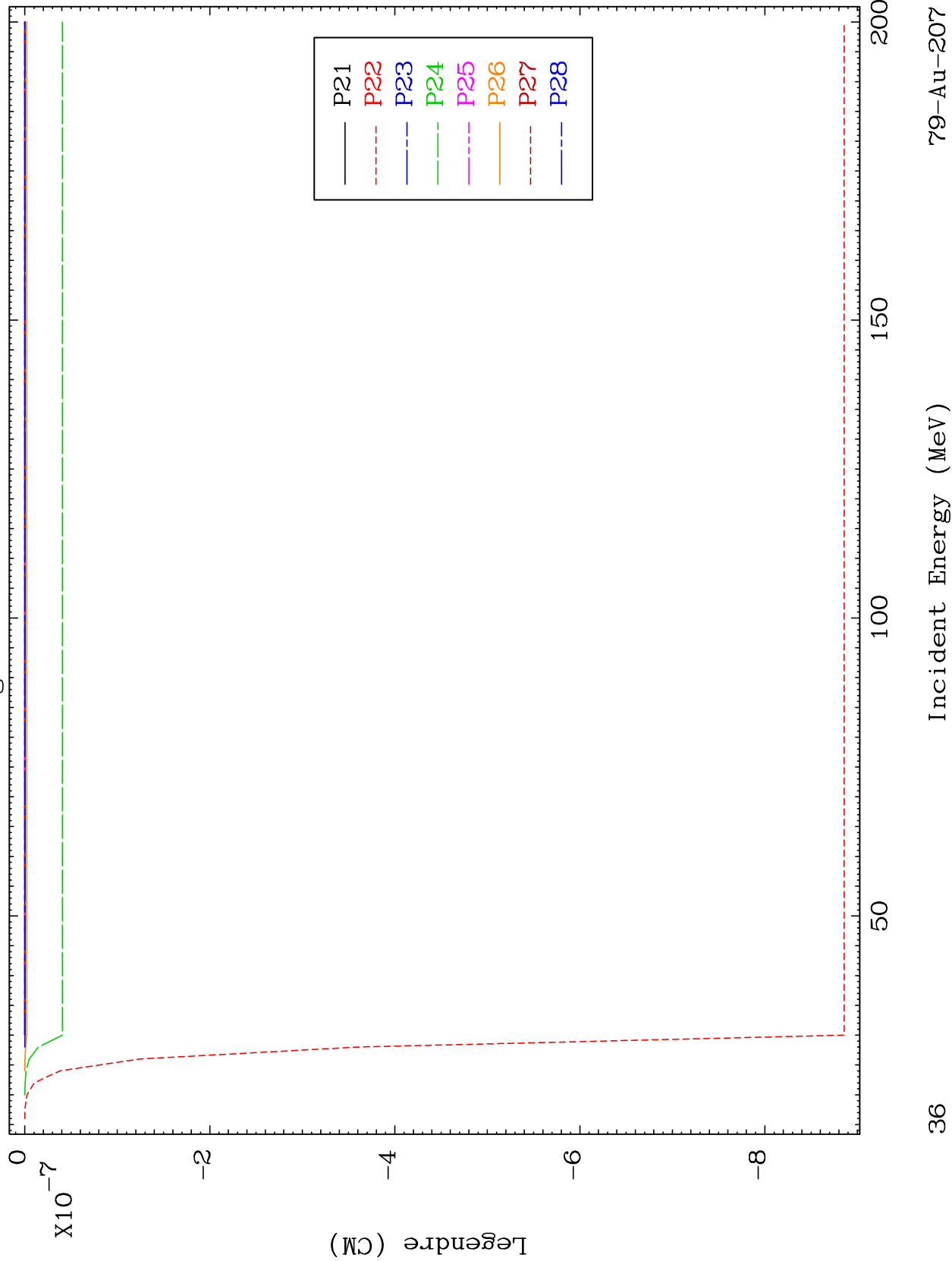
79-Au-207



MAT 7955

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

79-Au-207



36

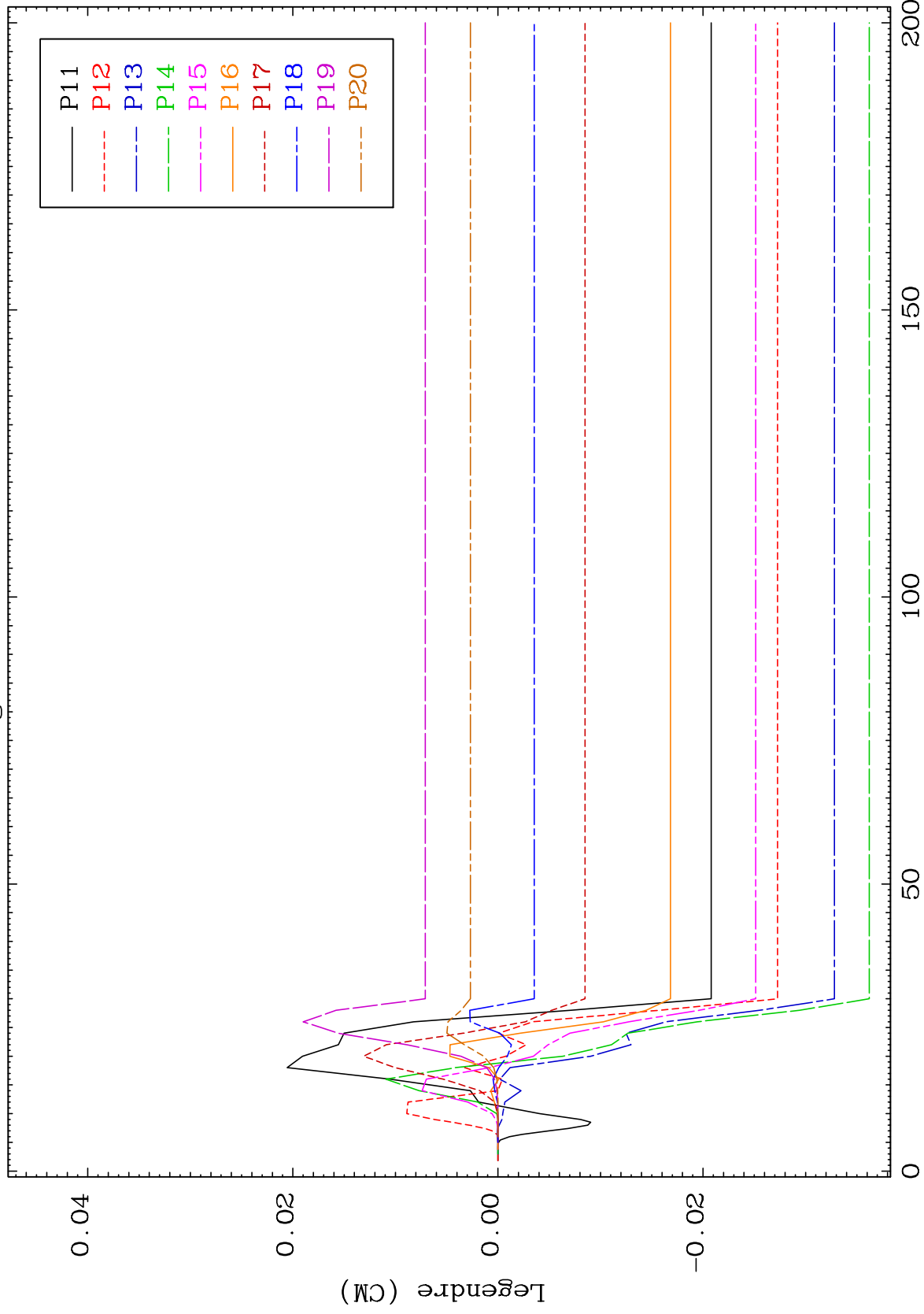
Incident Energy (MeV)

79-Au-207

MAT 7955

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

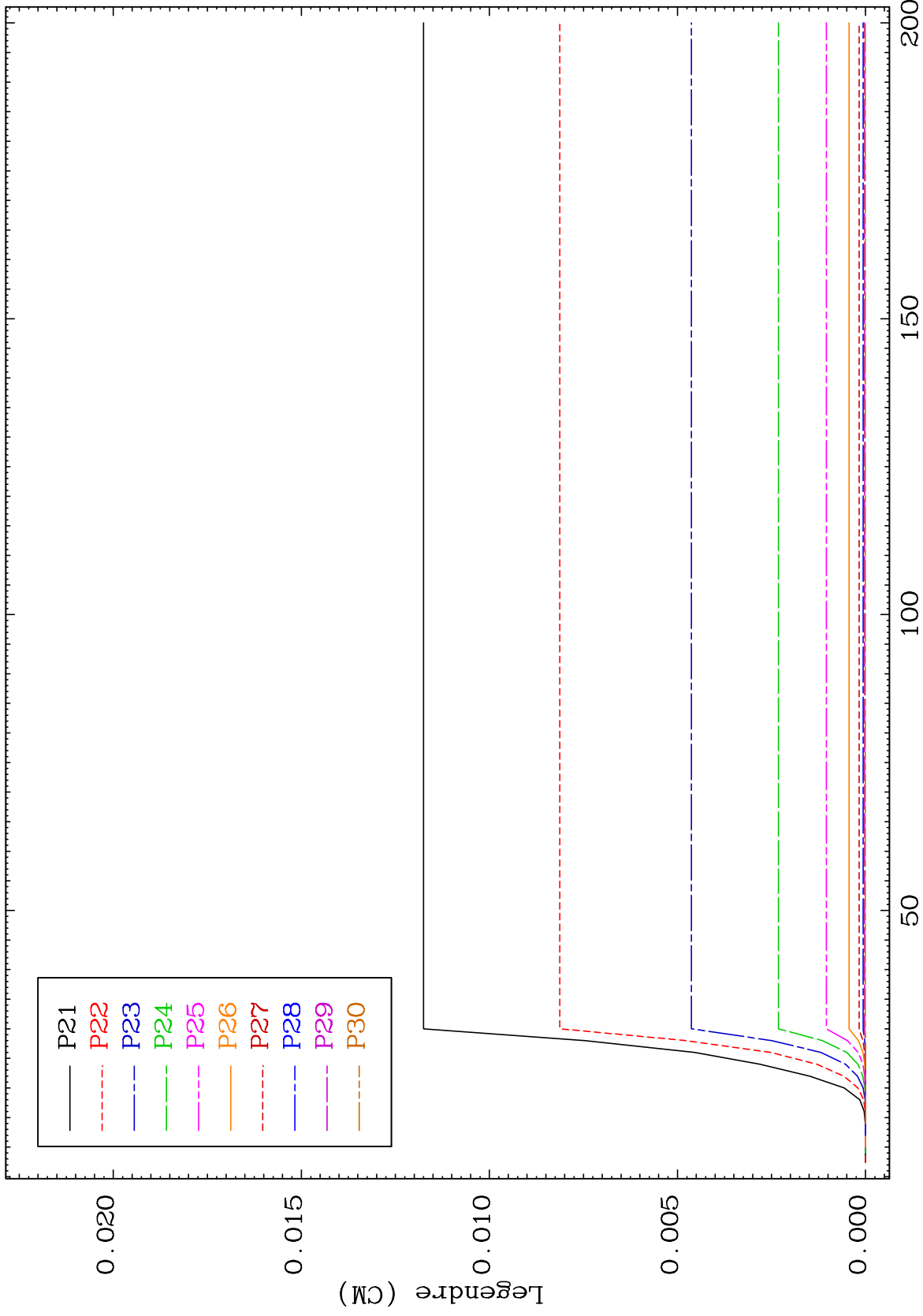
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Incident Energy (MeV)

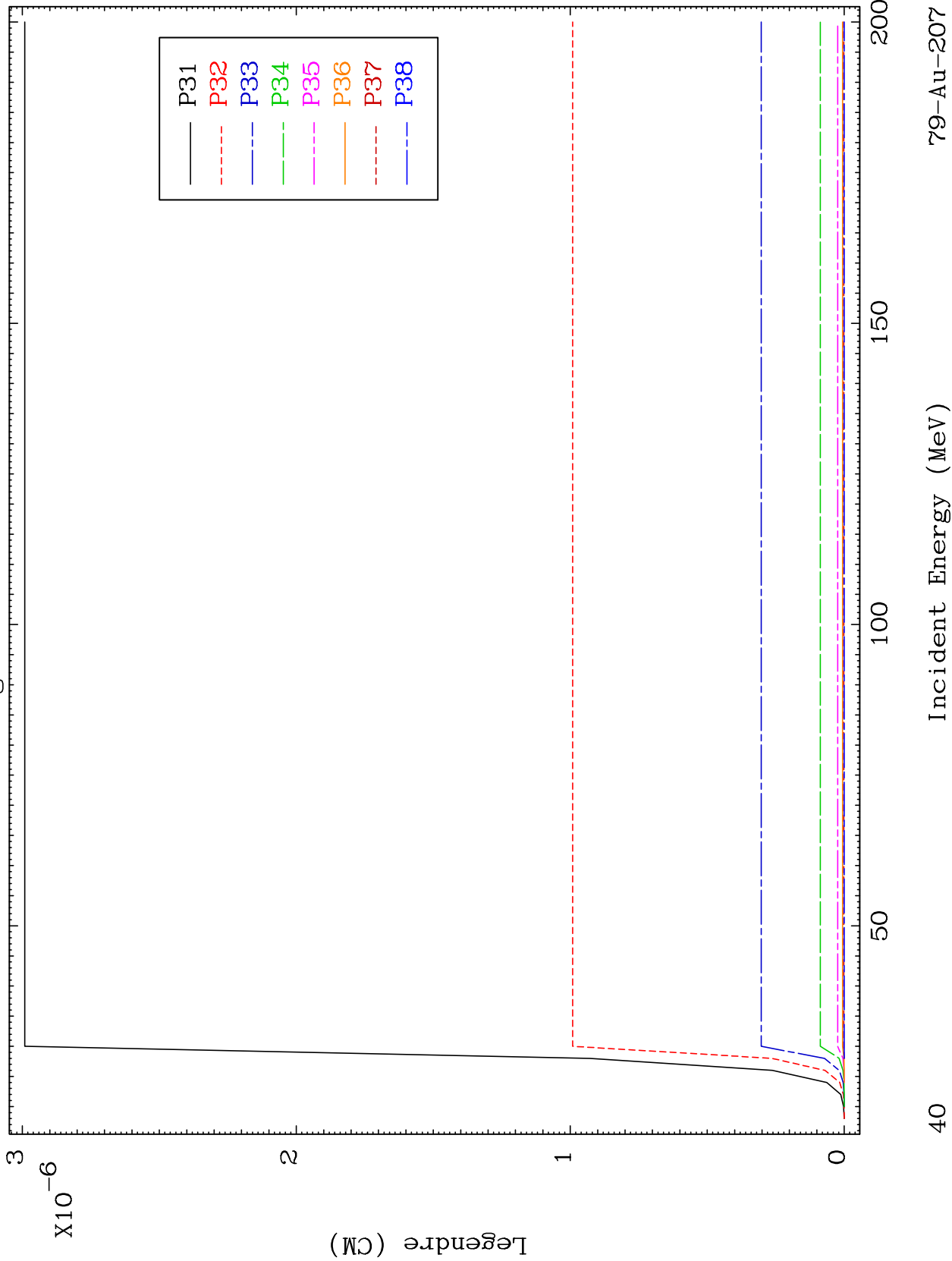
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MAT 7955

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

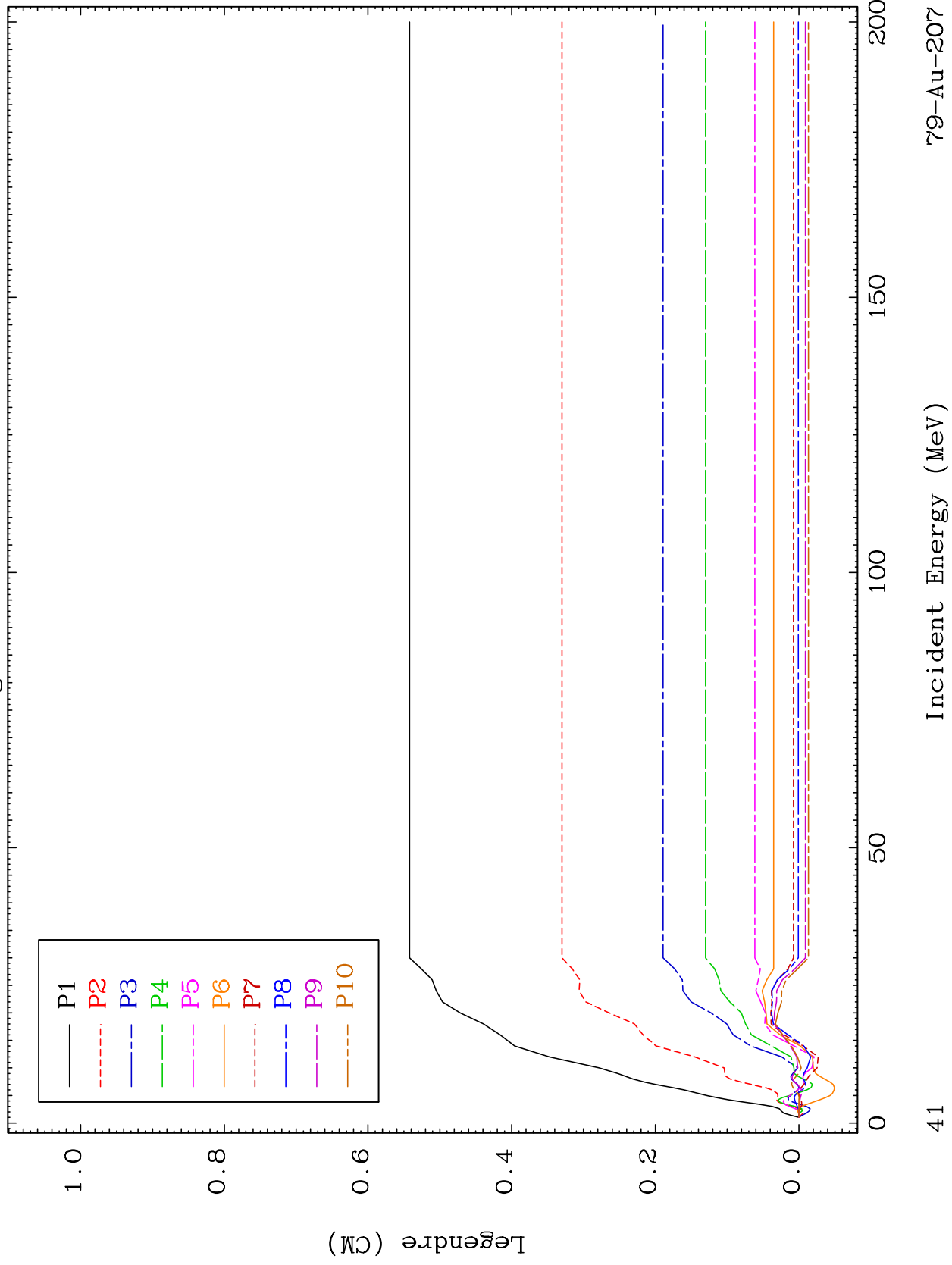
79-Au-207



MAT 7955

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

79-Au-207



41

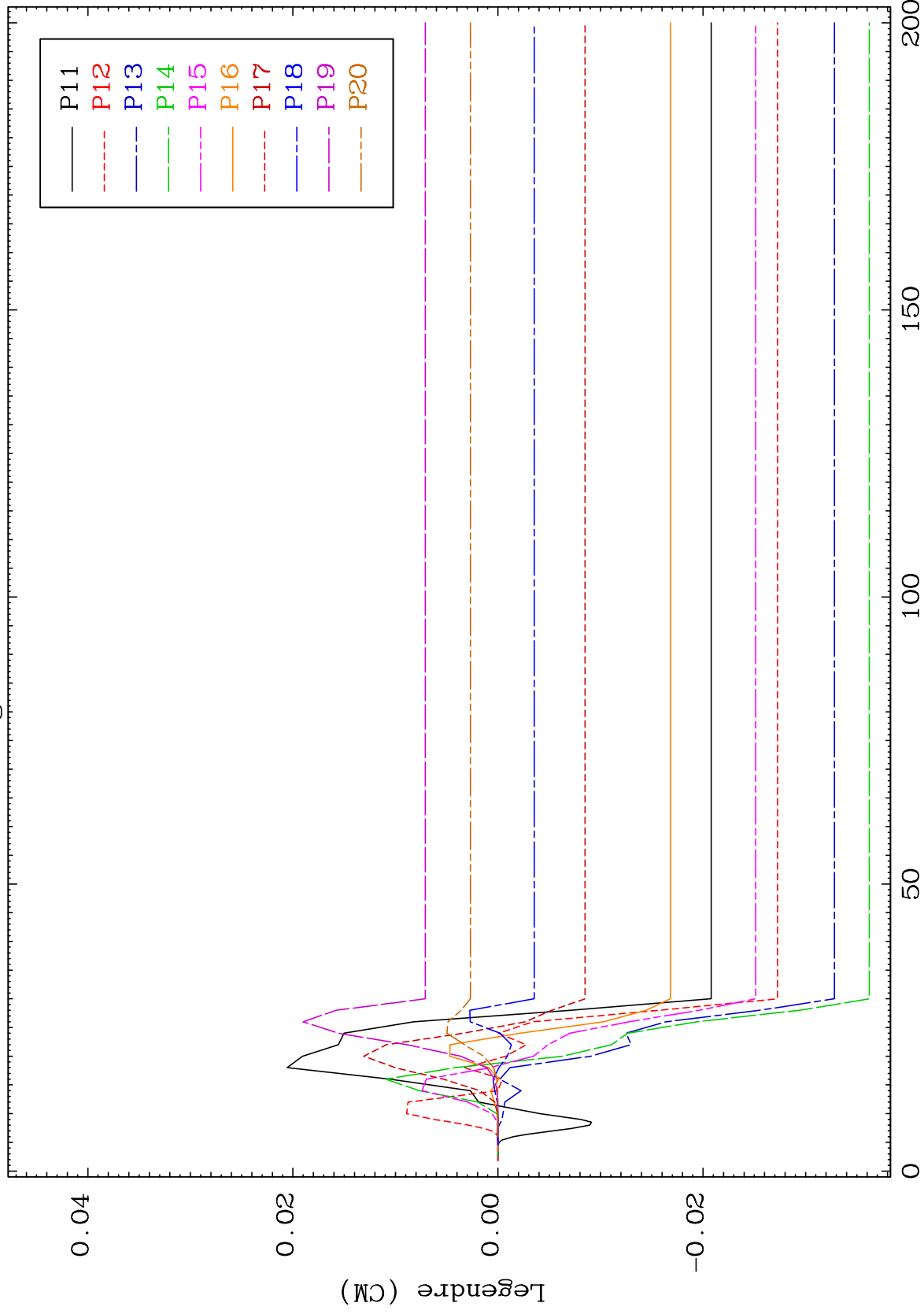
Incident Energy (MeV)

79-Au-207

MAT 7955

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

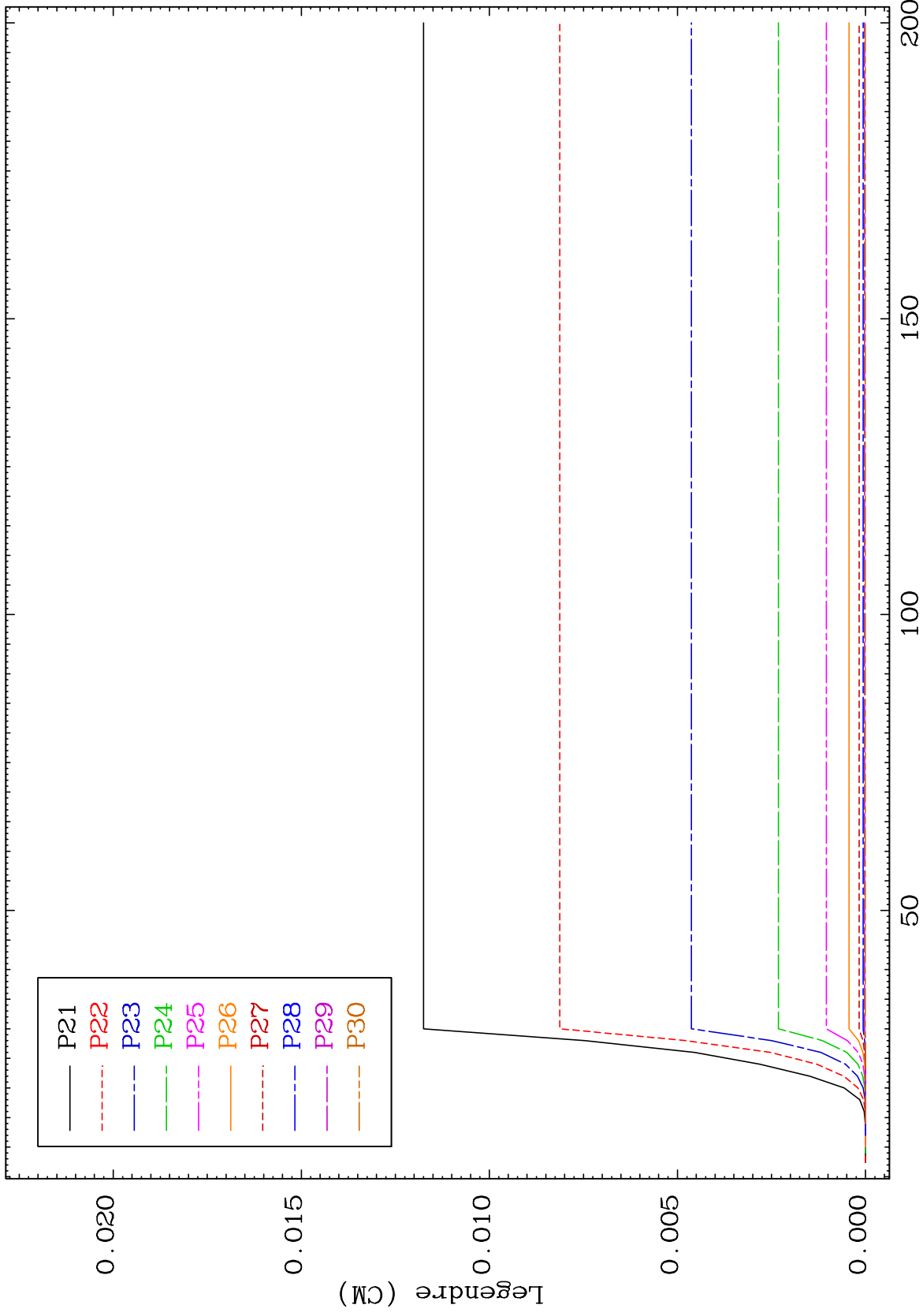
79-Au-207



42

Incident Energy (MeV)

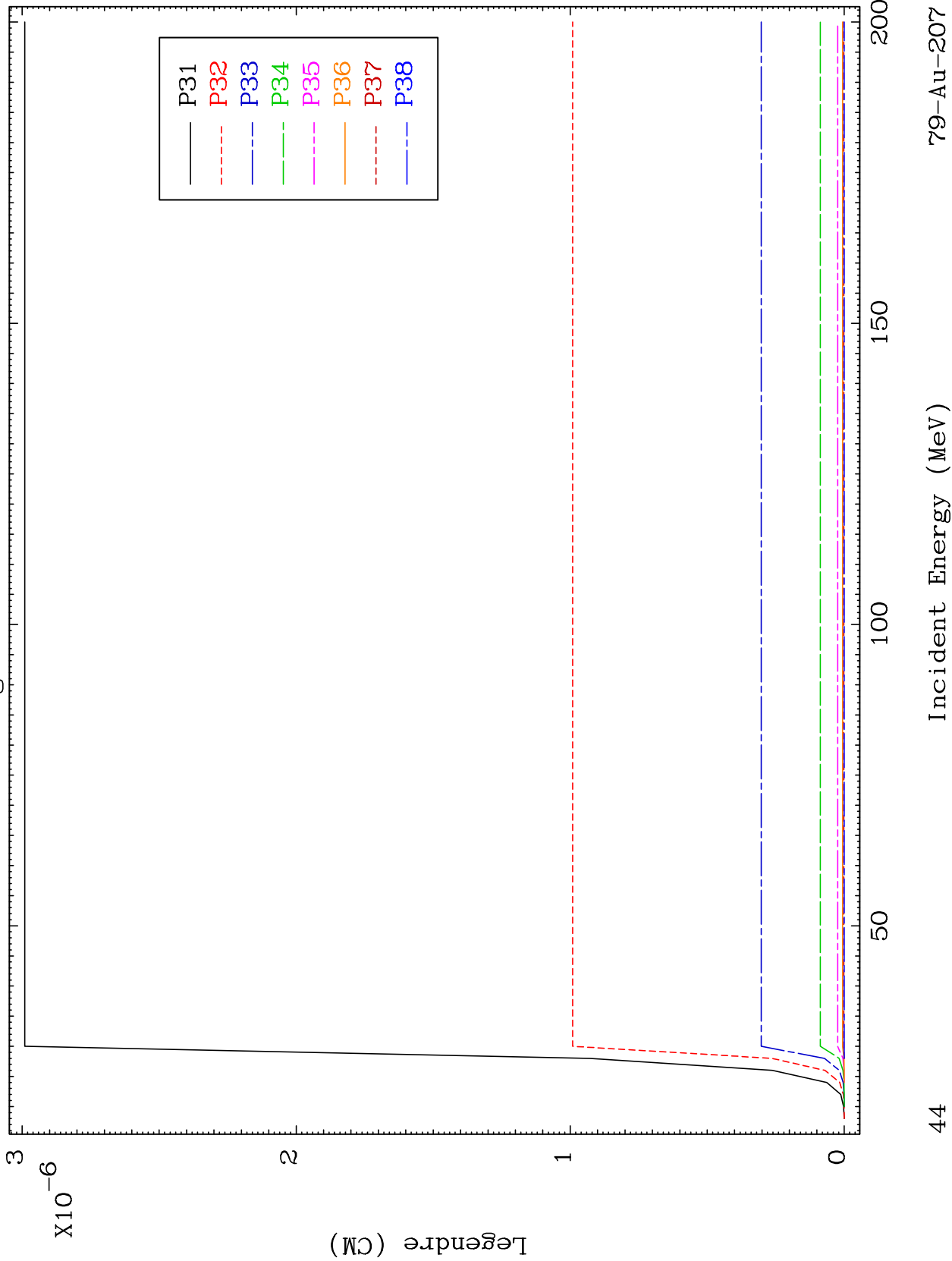
79-Au-207



MAT 7955

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

79-Au-207



44

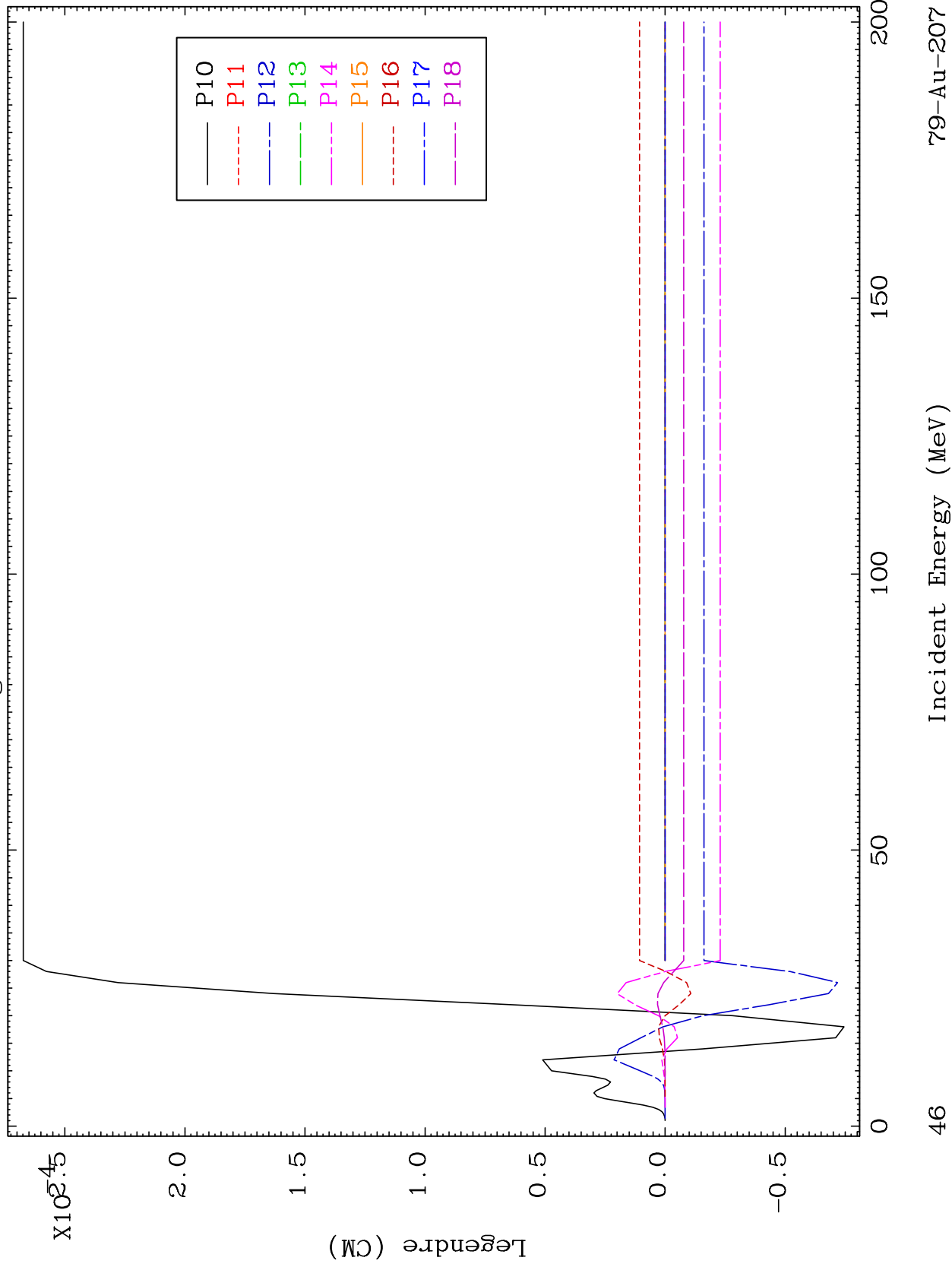
Incident Energy (MeV)

79-Au-207

MAT 7955

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

79-Au-207



79-Au-207

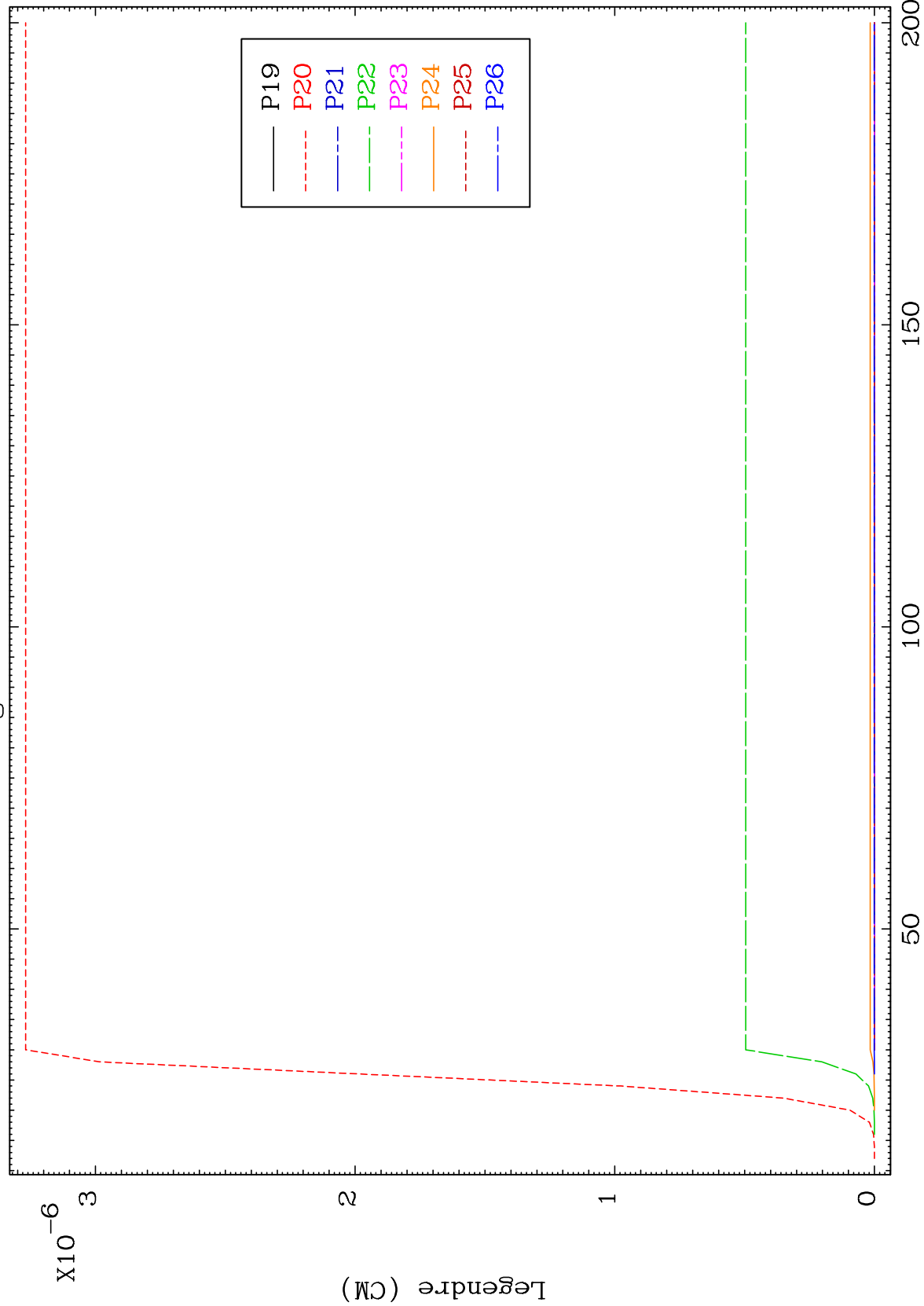
Incident Energy (MeV)

46

MAT 7955

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

79-Au-207



47

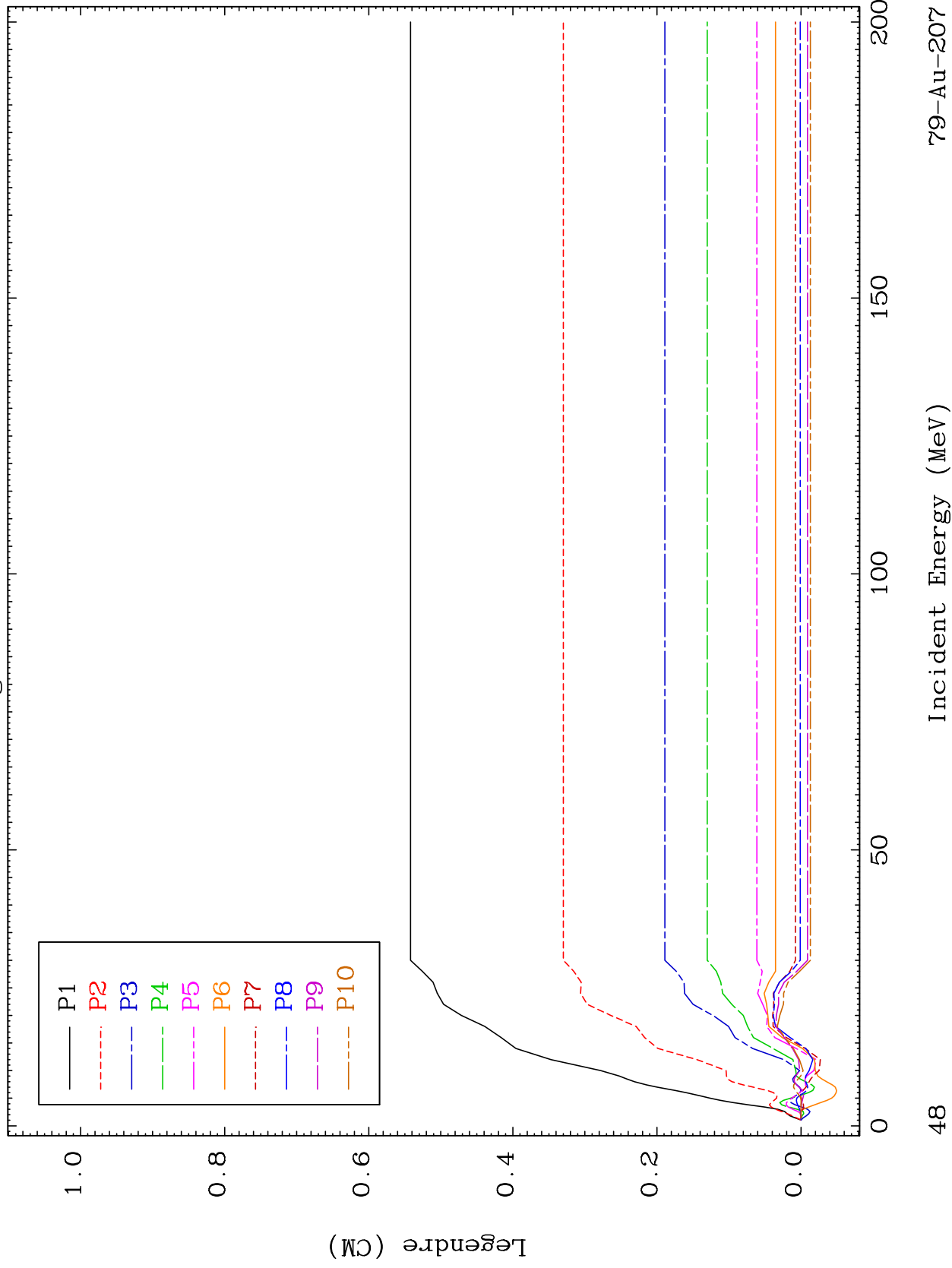
Incident Energy (MeV)

79-Au-207

MAT 7955

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

79-Au-207



48

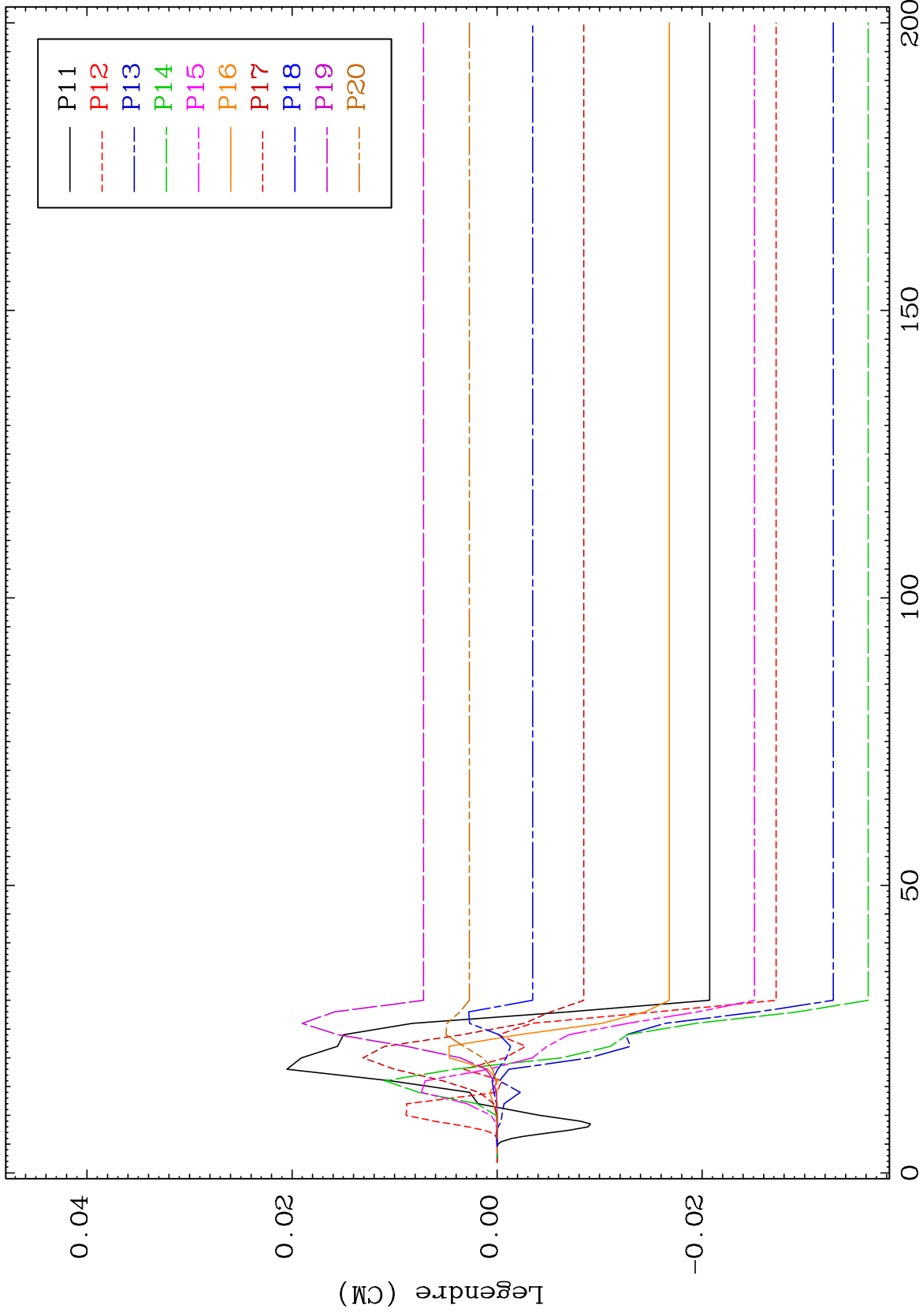
Incident Energy (MeV)

79-Au-207

MAT 7955

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

79-Au-207



49

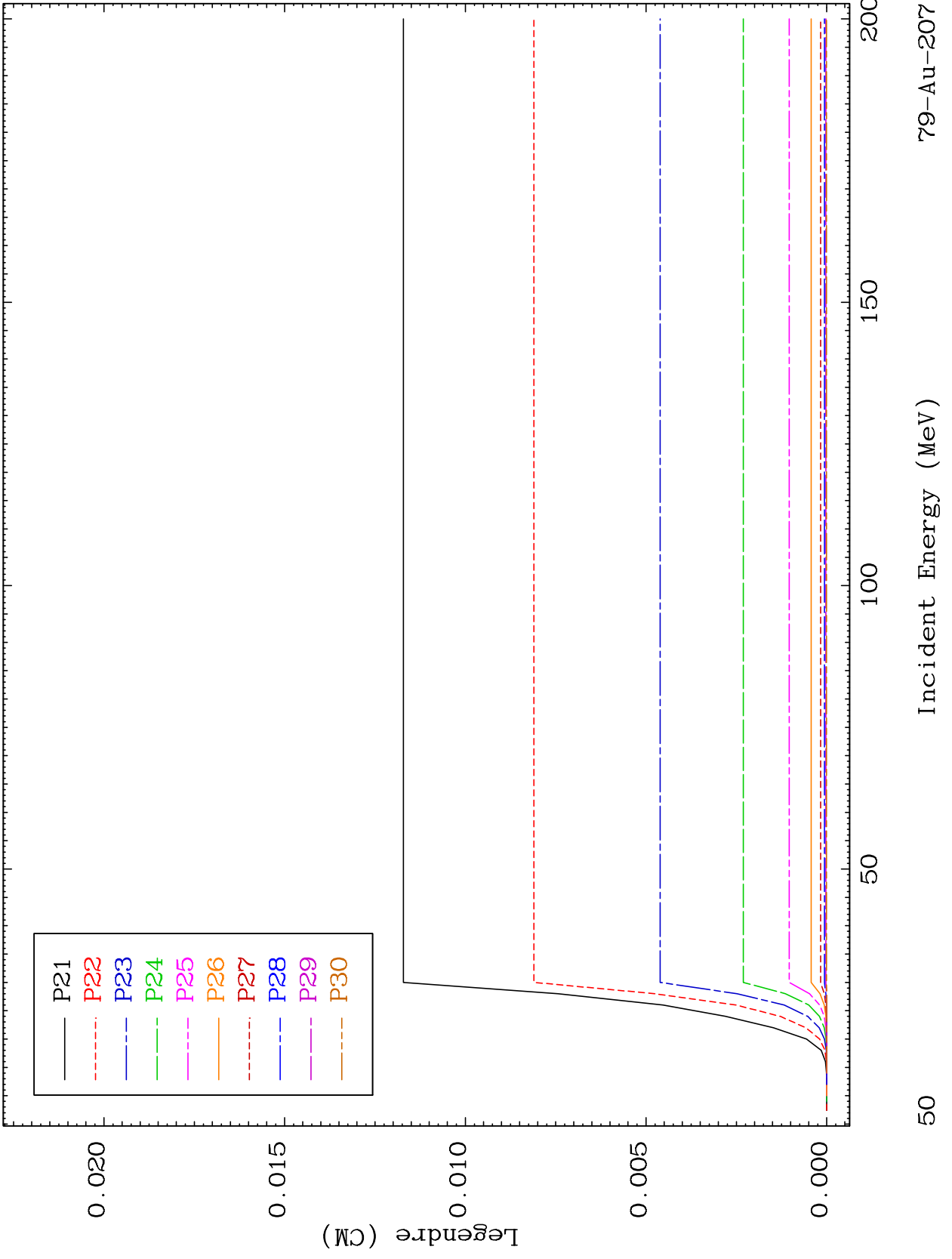
Incident Energy (MeV)

79-Au-207

MAT 7955

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

79-Au-207



79-Au-207

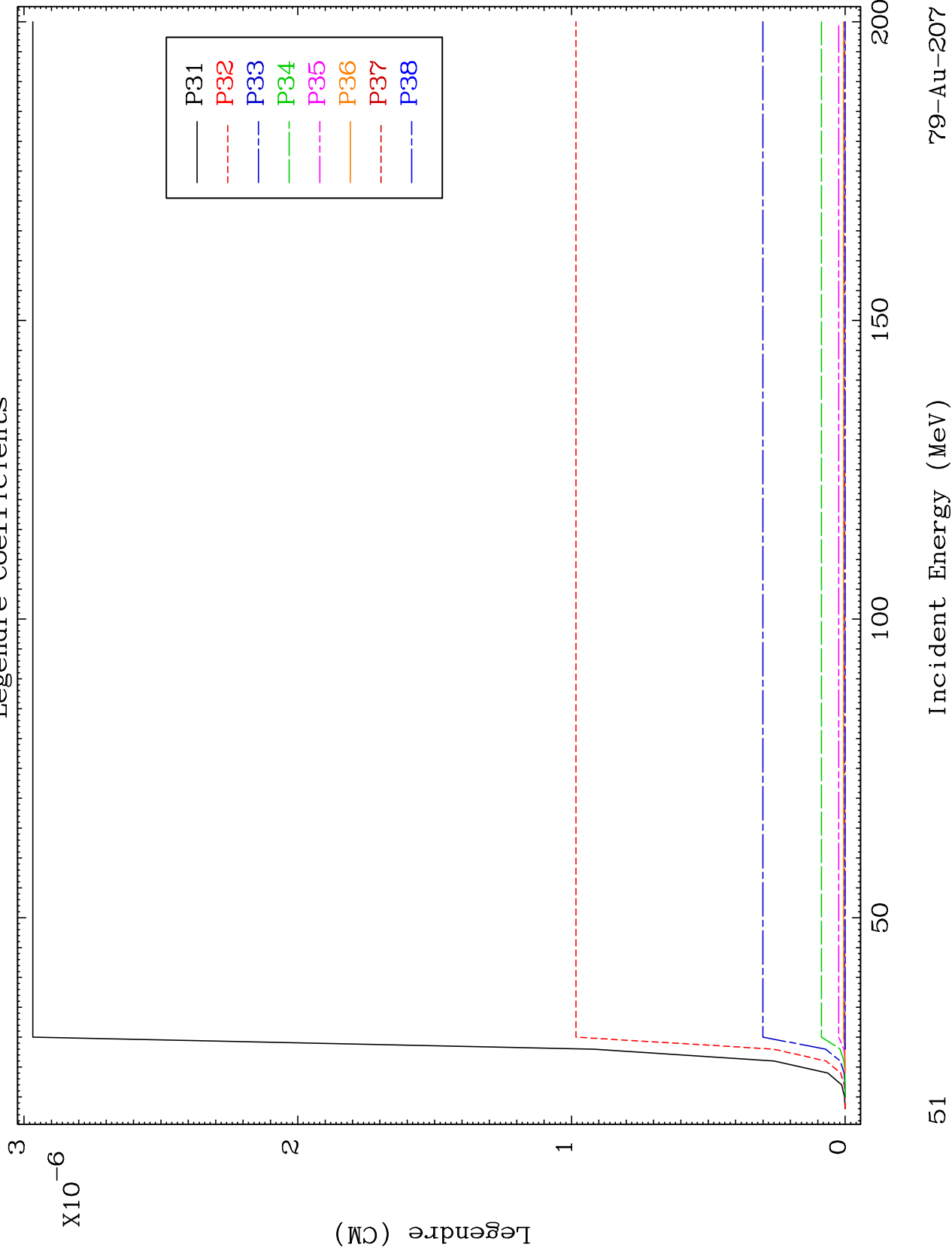
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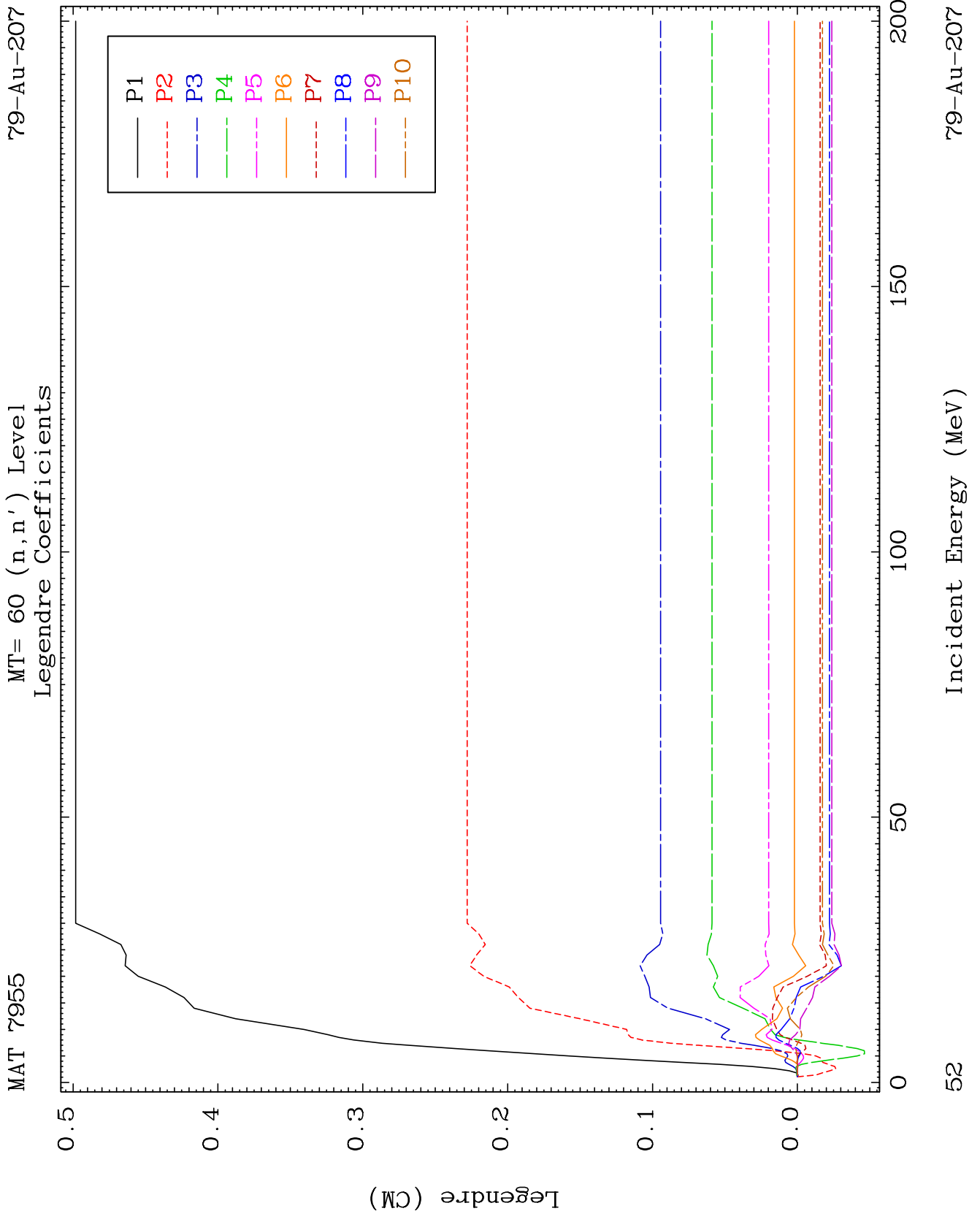
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MAT 7955

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

79-Au-207

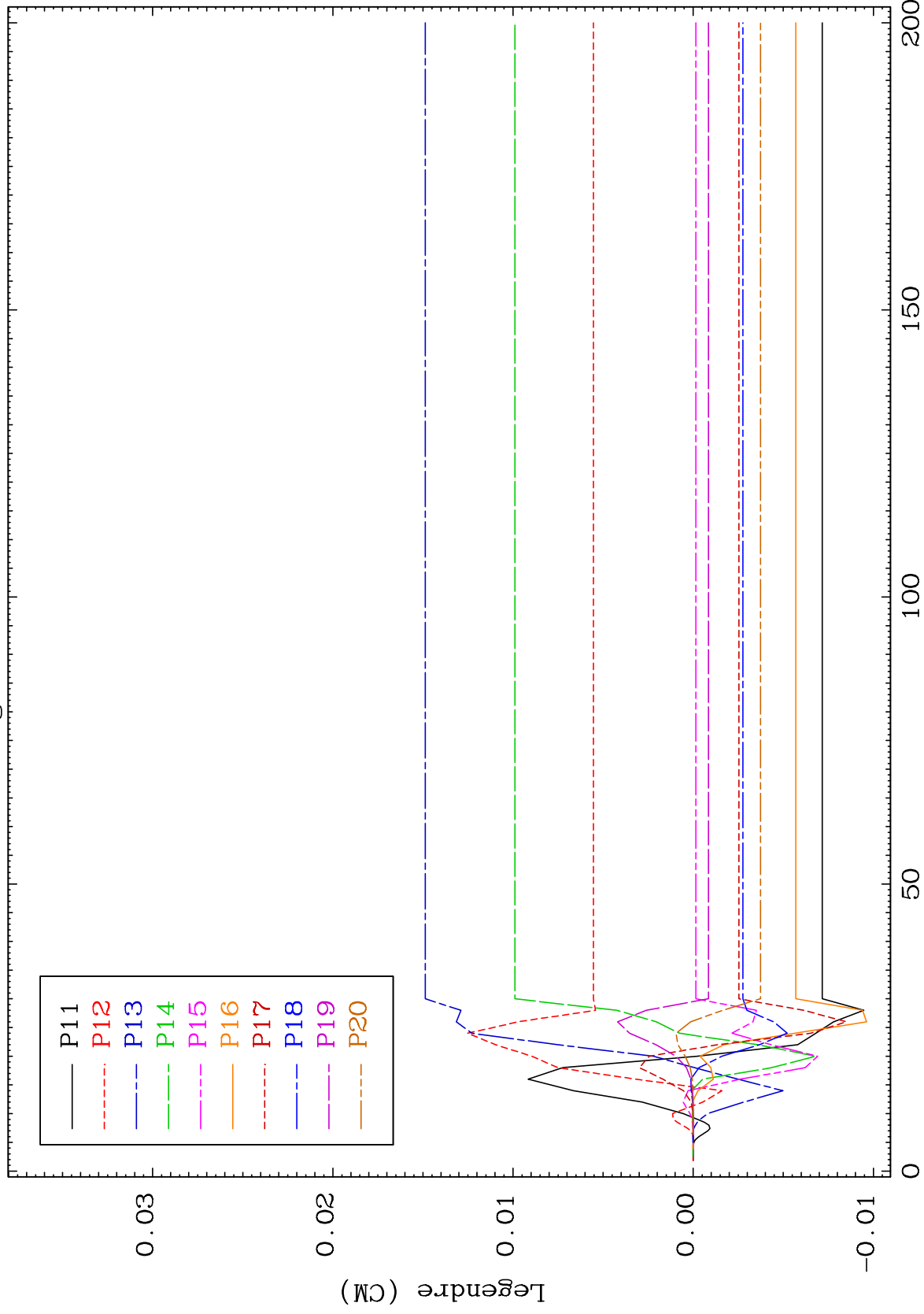




MAT 7955

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

79-Au-207



53

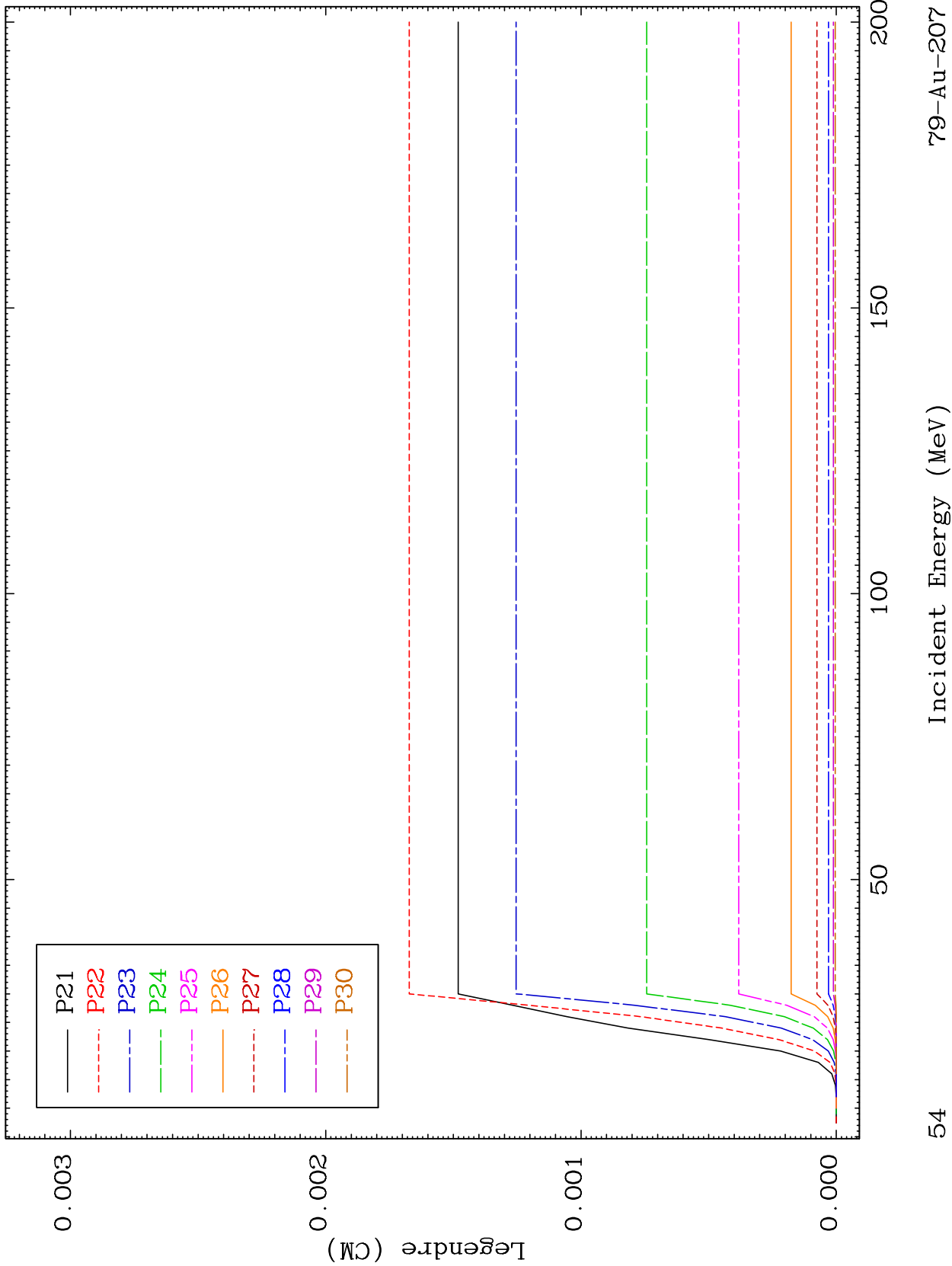
Incident Energy (MeV)

79-Au-207

MAT 7955

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

79-Au-207



54

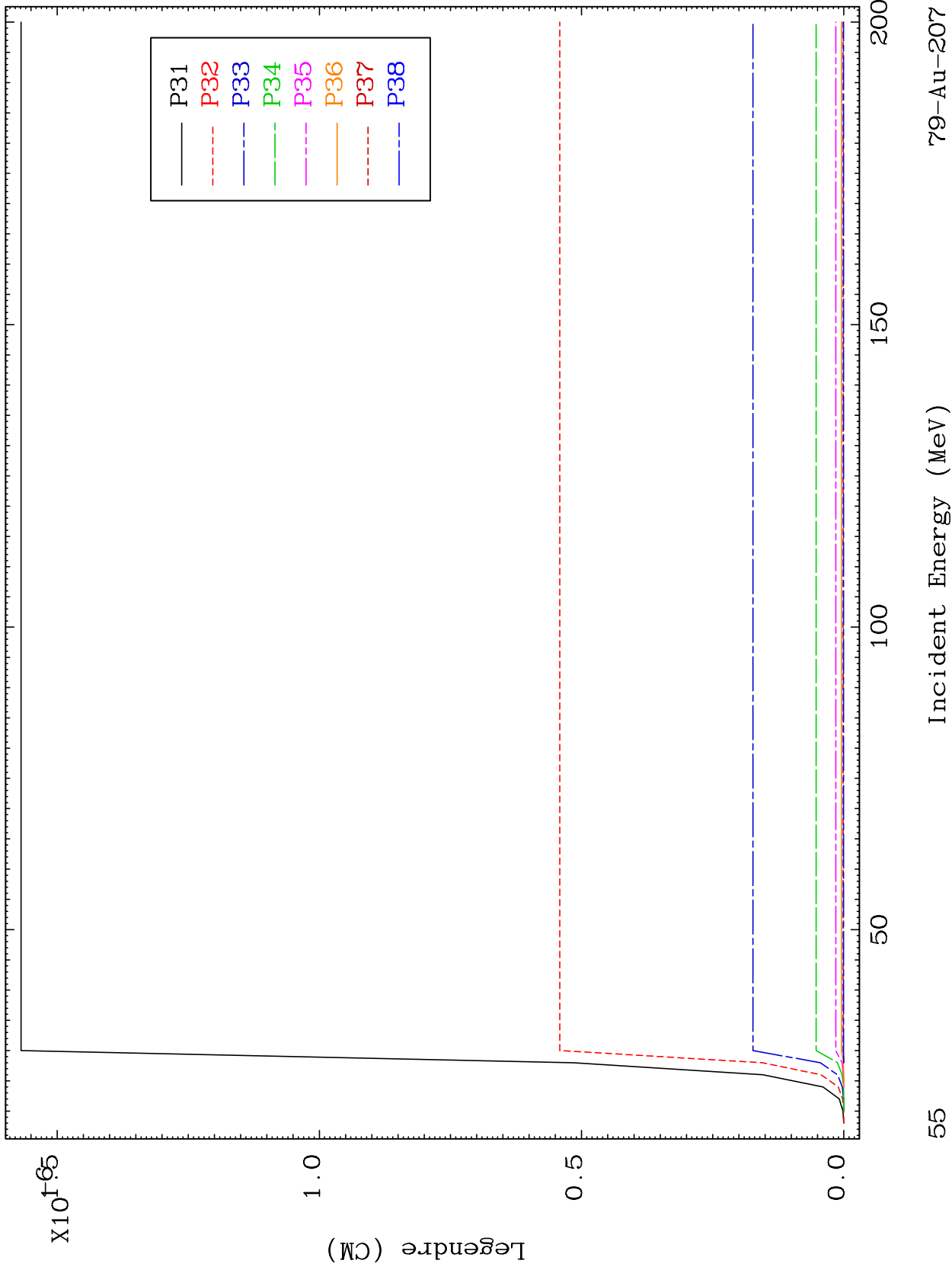
Incident Energy (MeV)

79-Au-207

MAT 7955

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

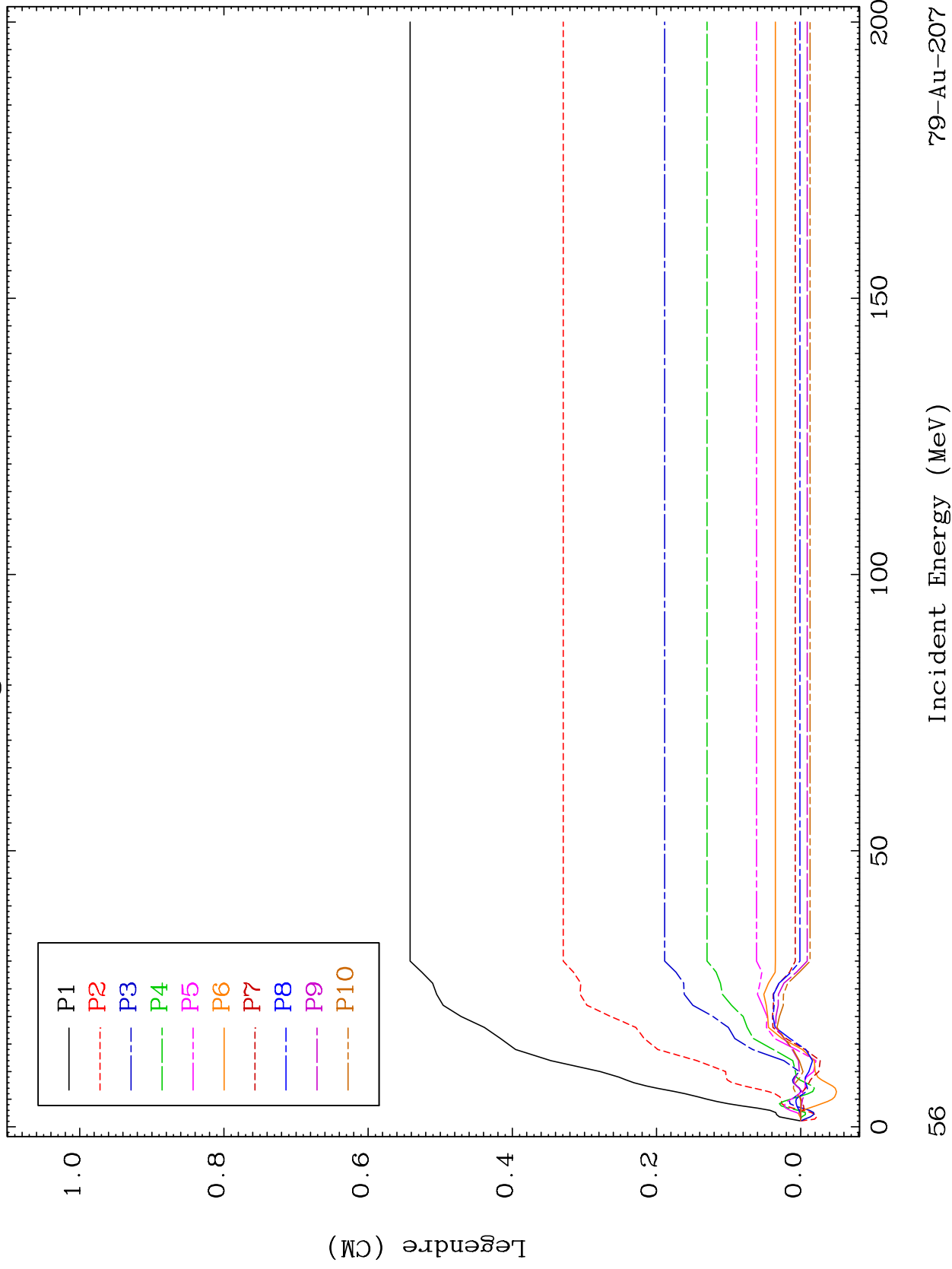
79-Au-207



79-Au-207

Incident Energy (MeV)

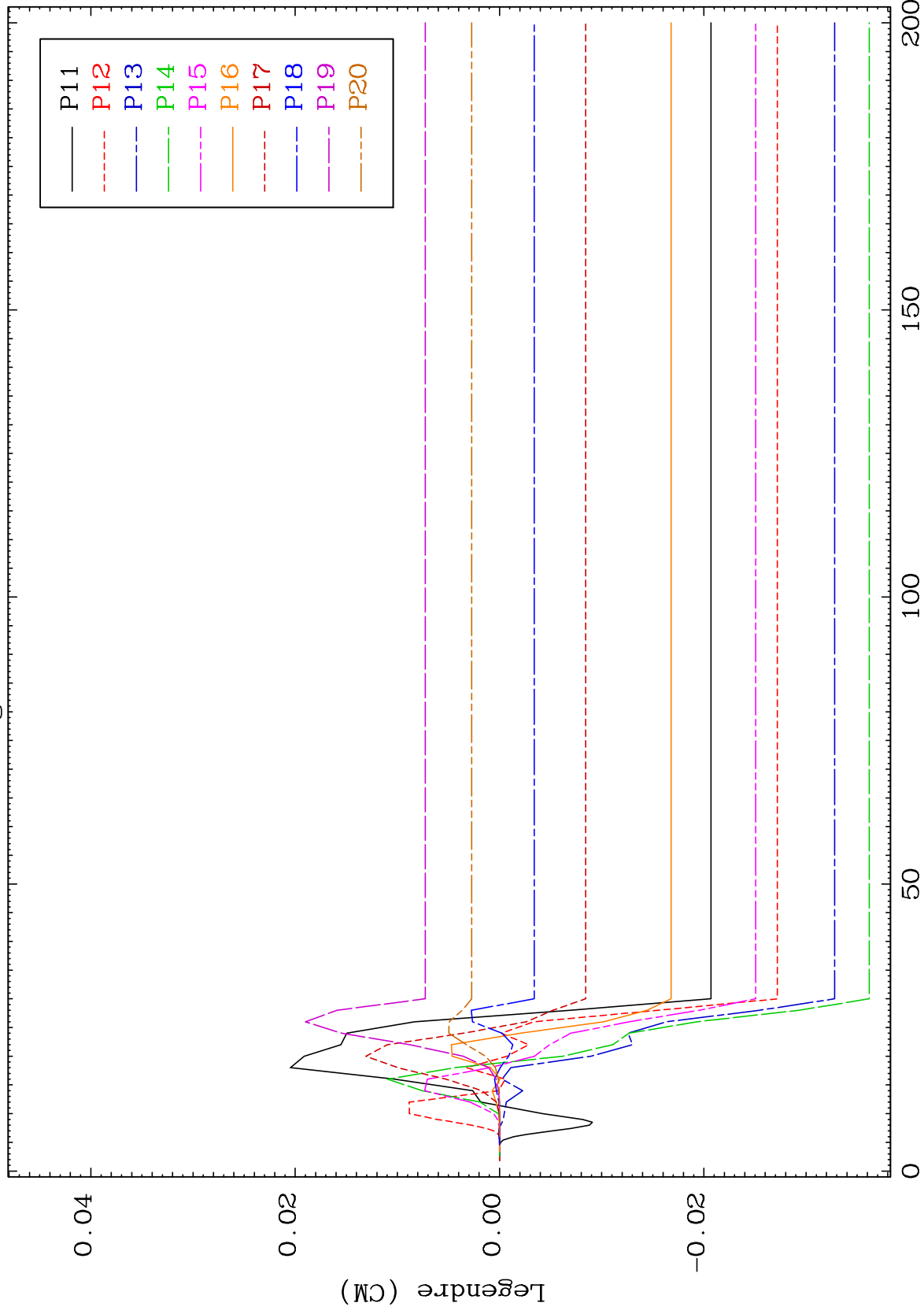
55



MAT 7955

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

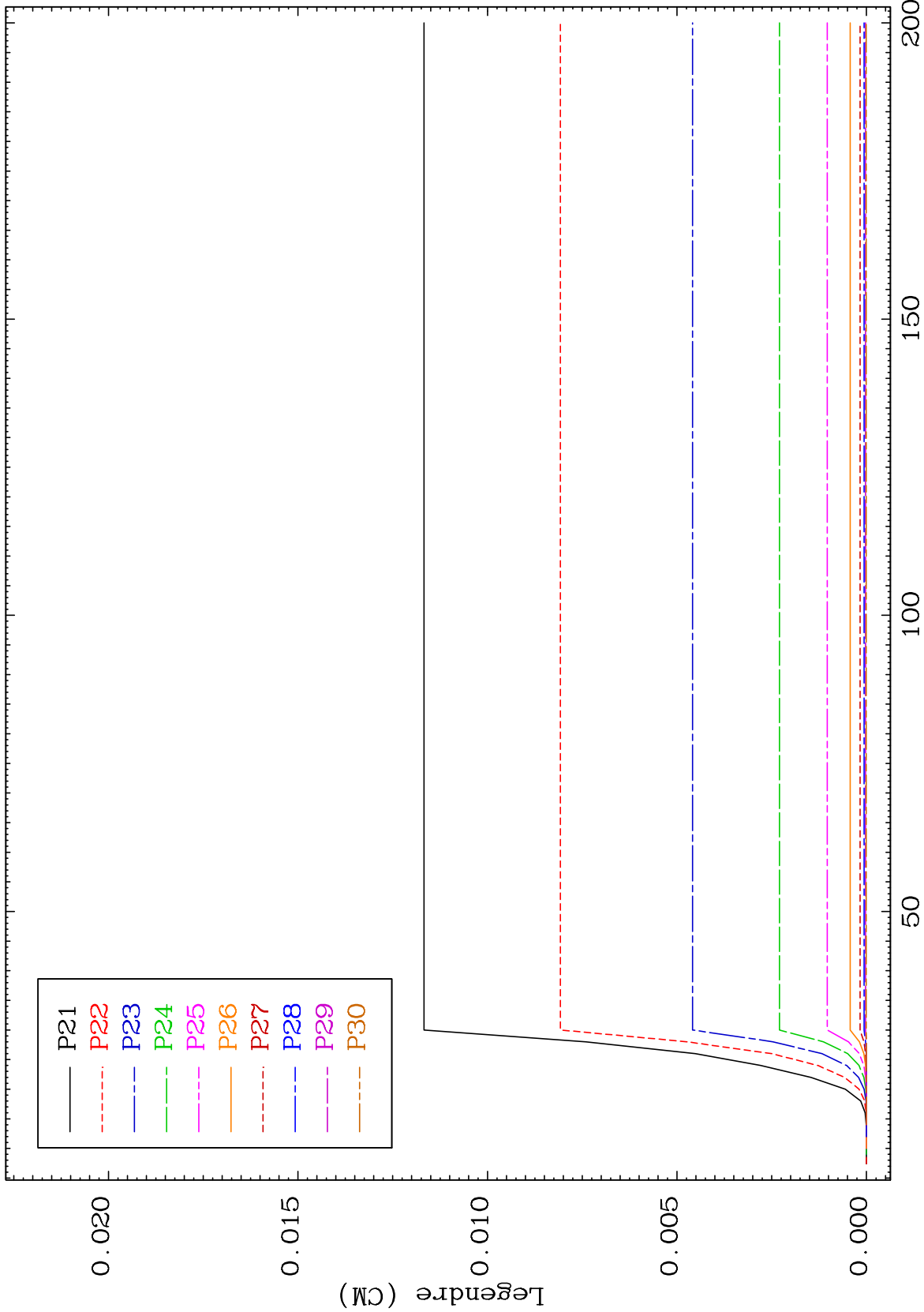
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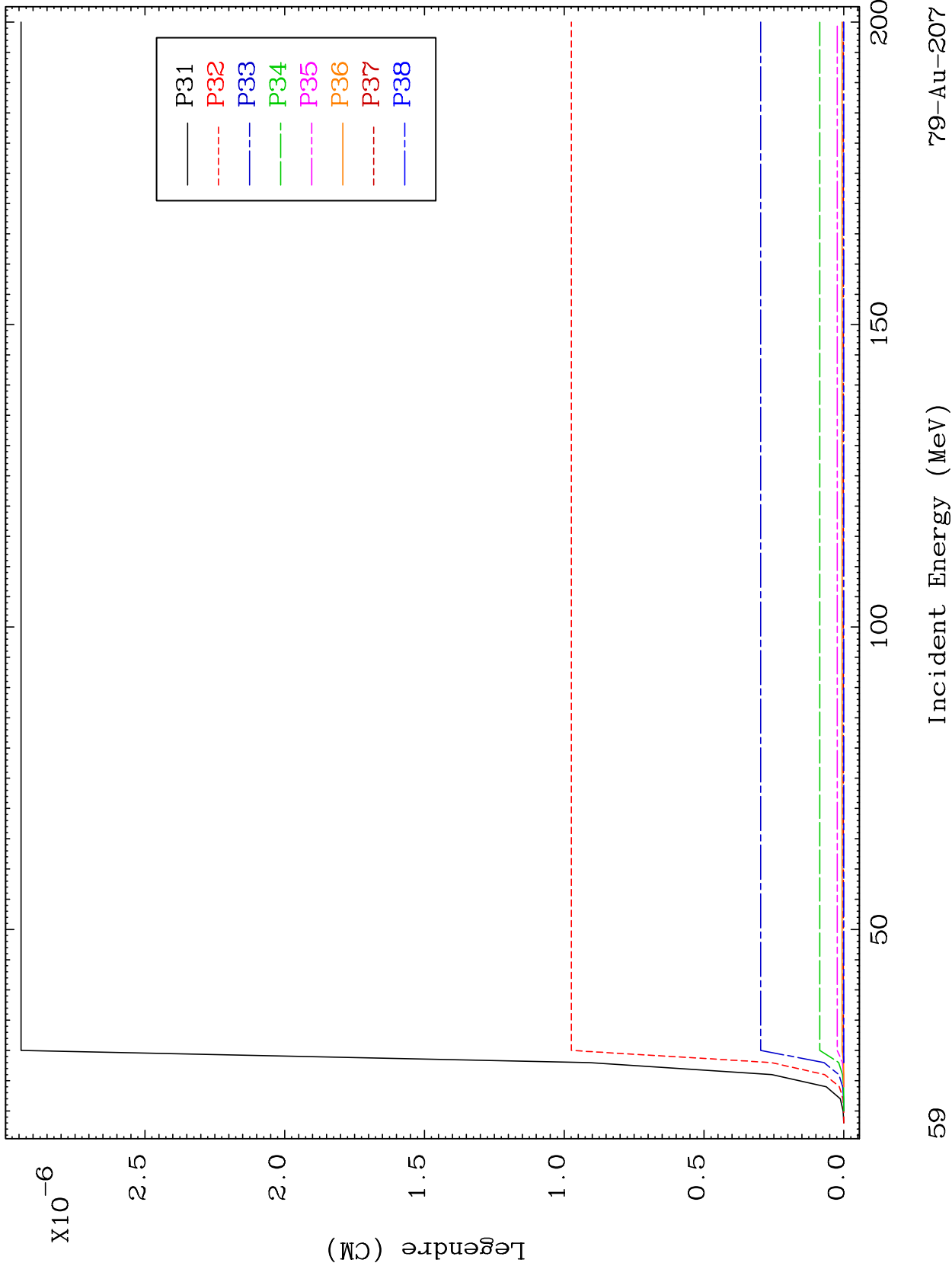


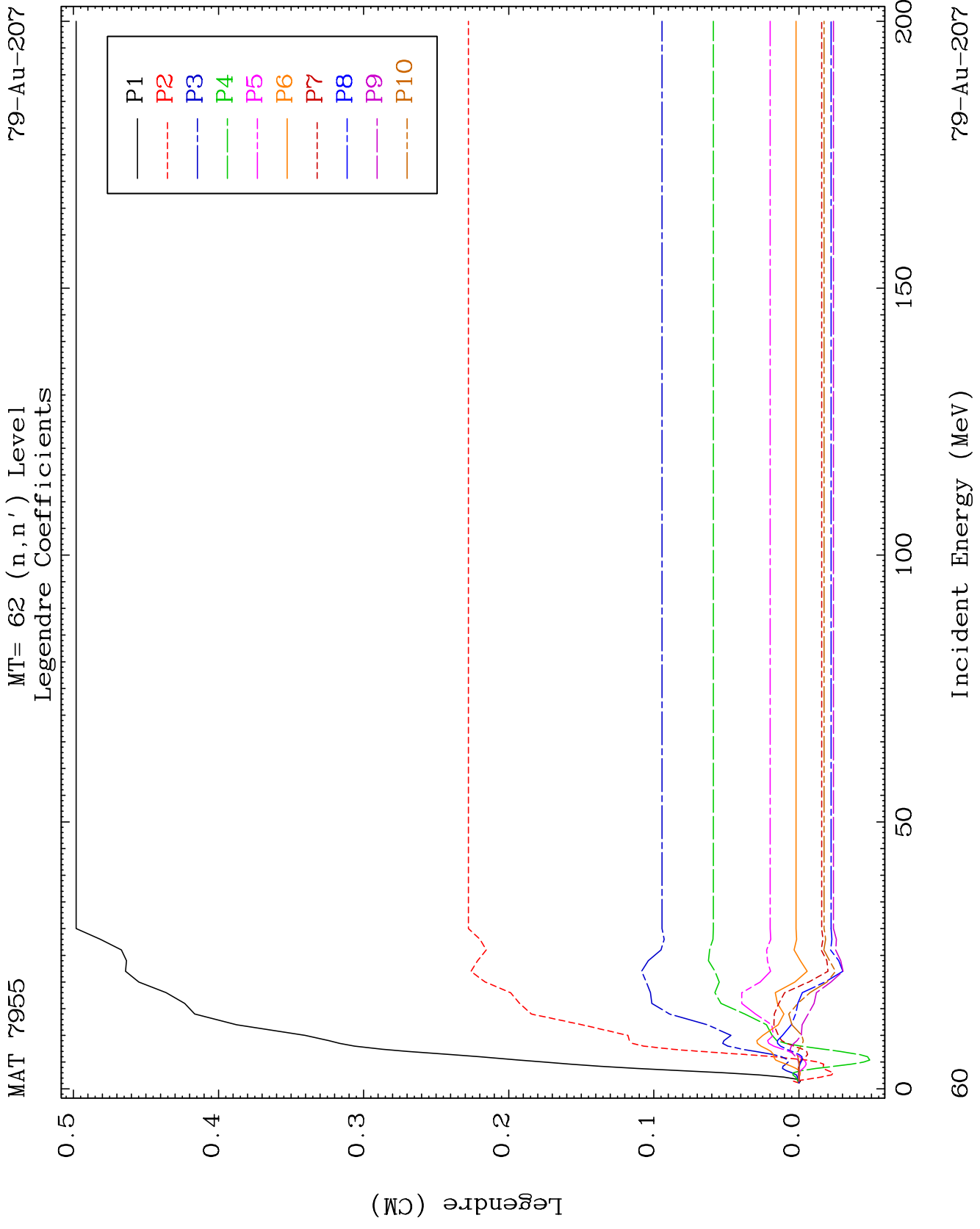
57

Incident Energy (MeV)

79-Au-207



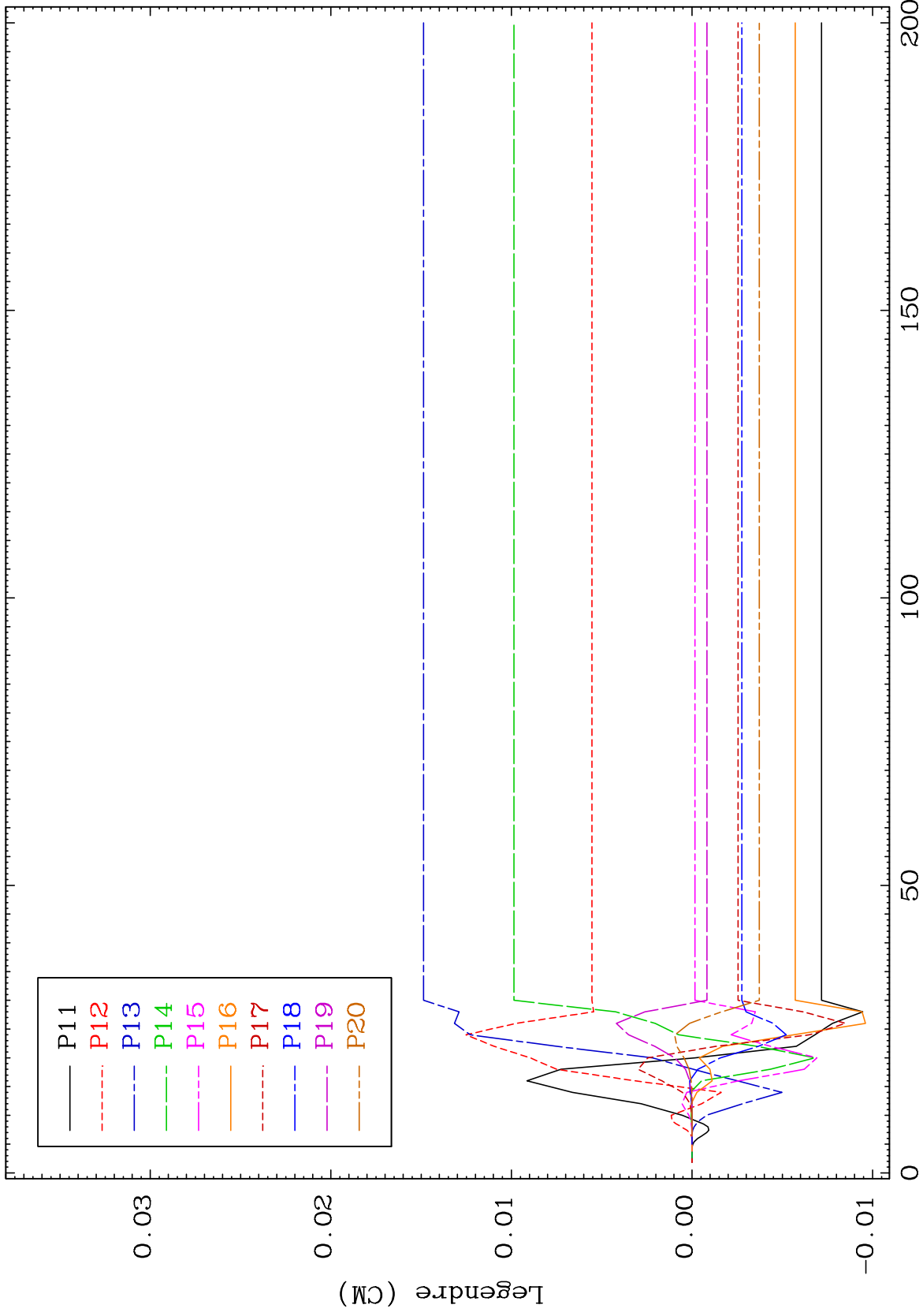




MAT 7955

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

79-Au-207



61

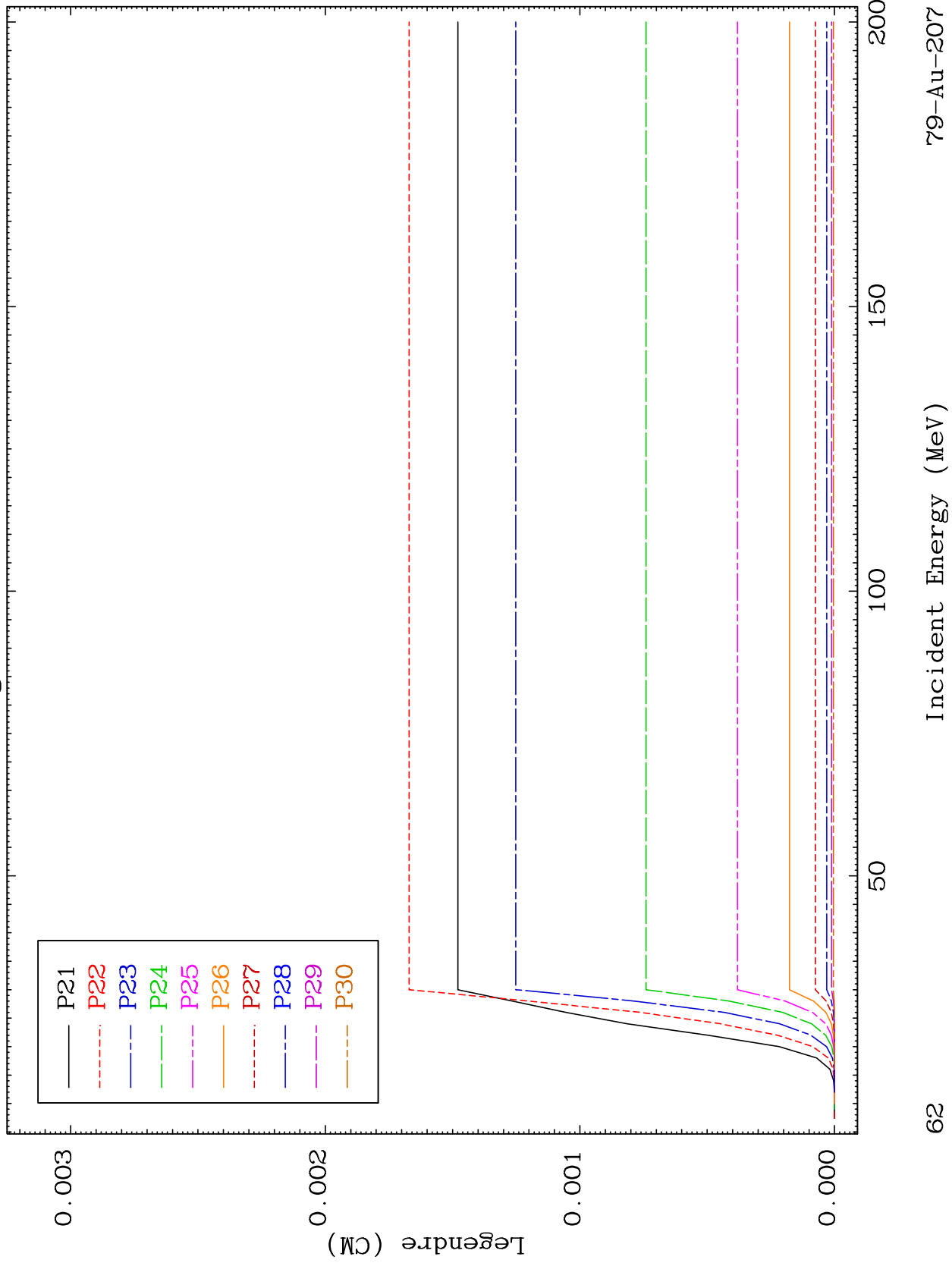
Incident Energy (MeV)

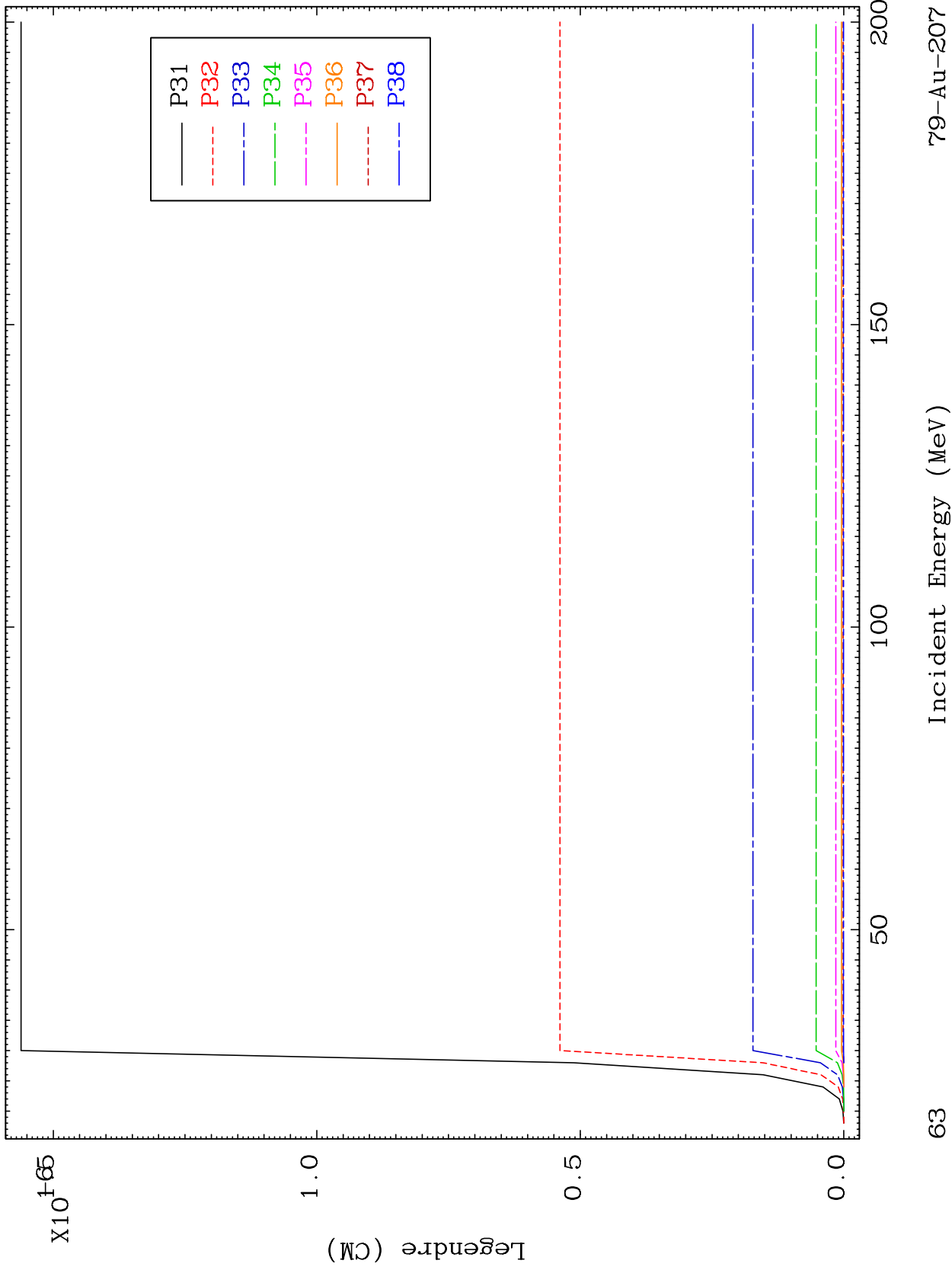
79-Au-207

MAT 7955

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

79-Au-207

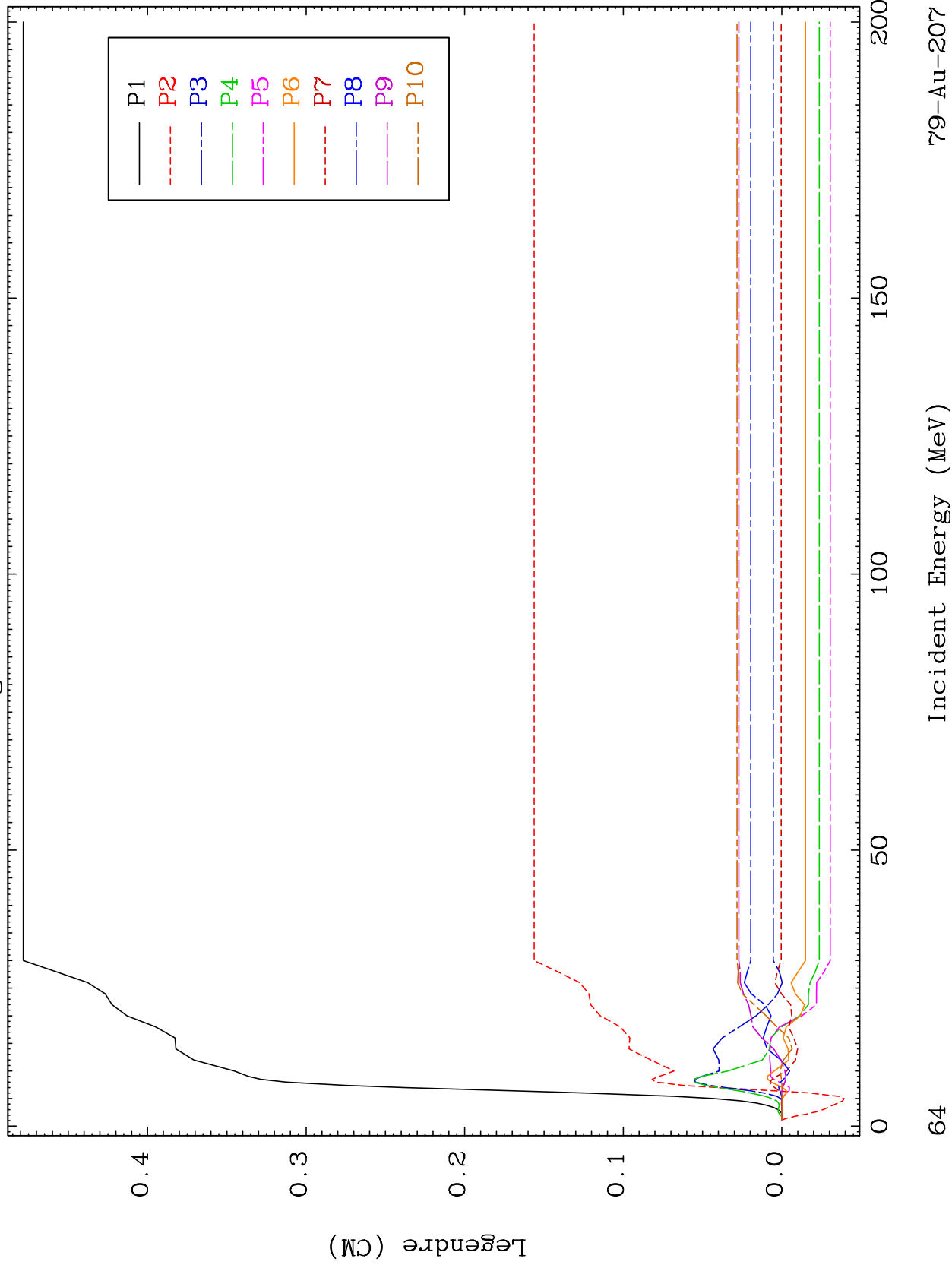




MAT 7955

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

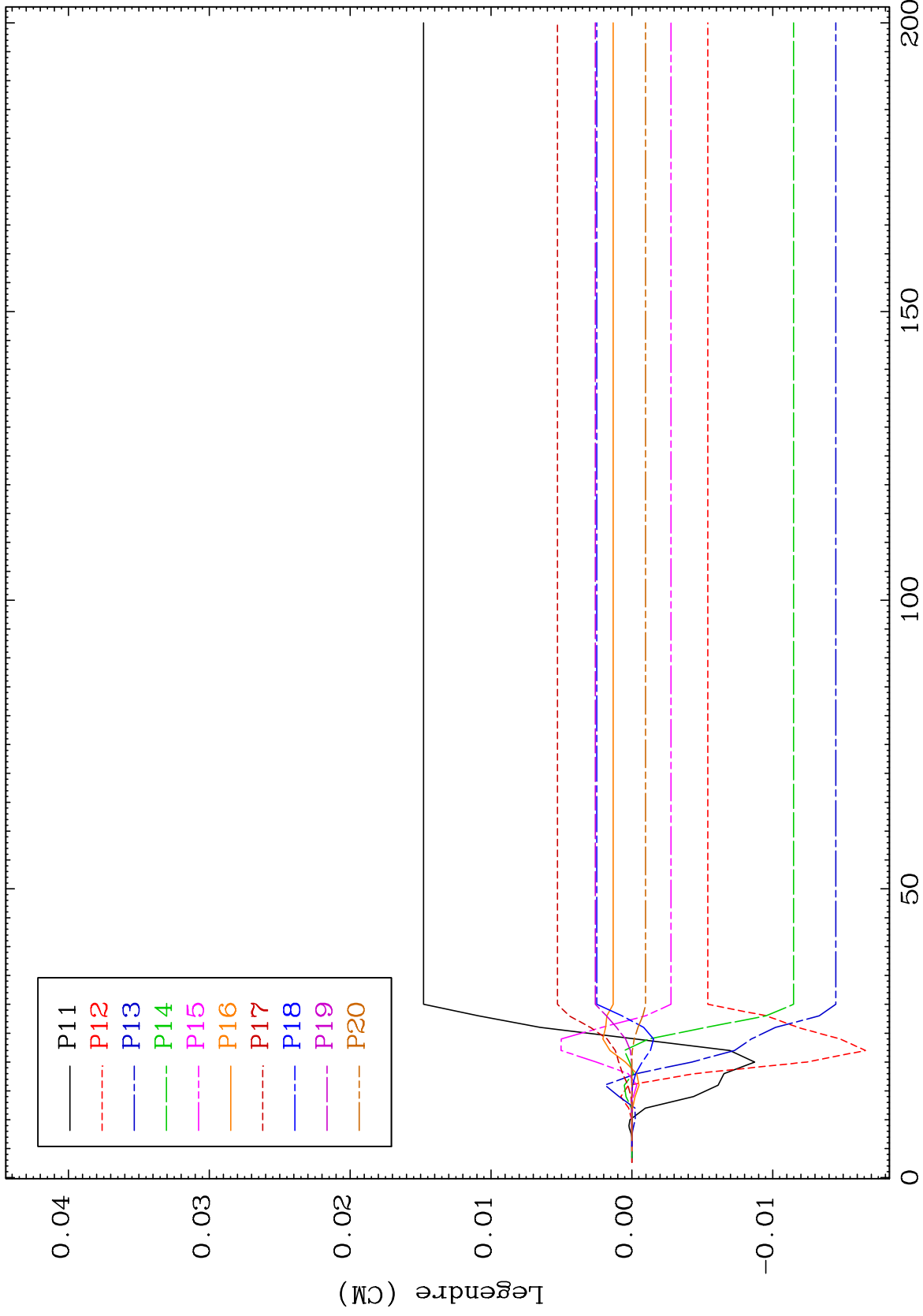
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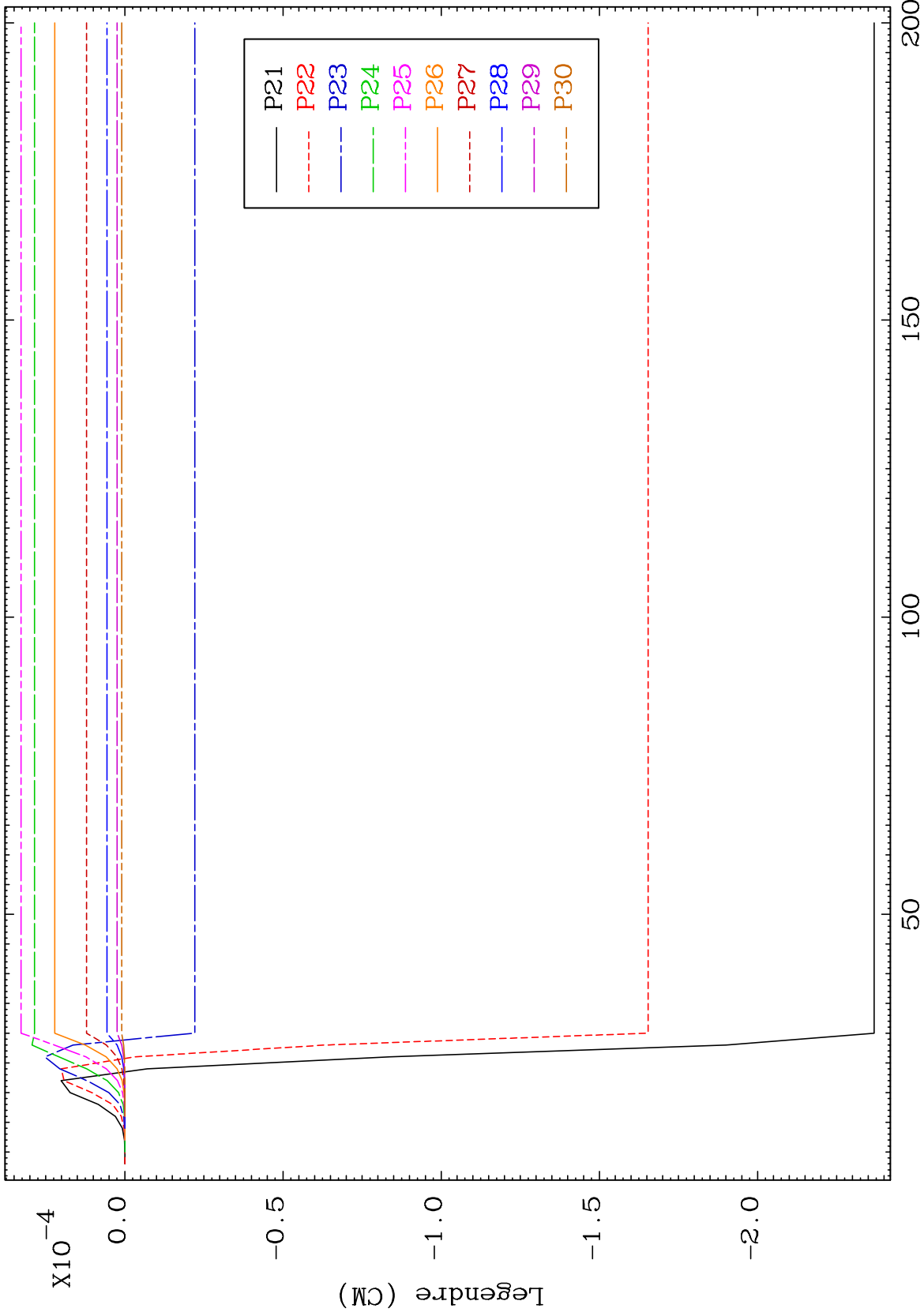


79-Au-207

Incident Energy (MeV)

64

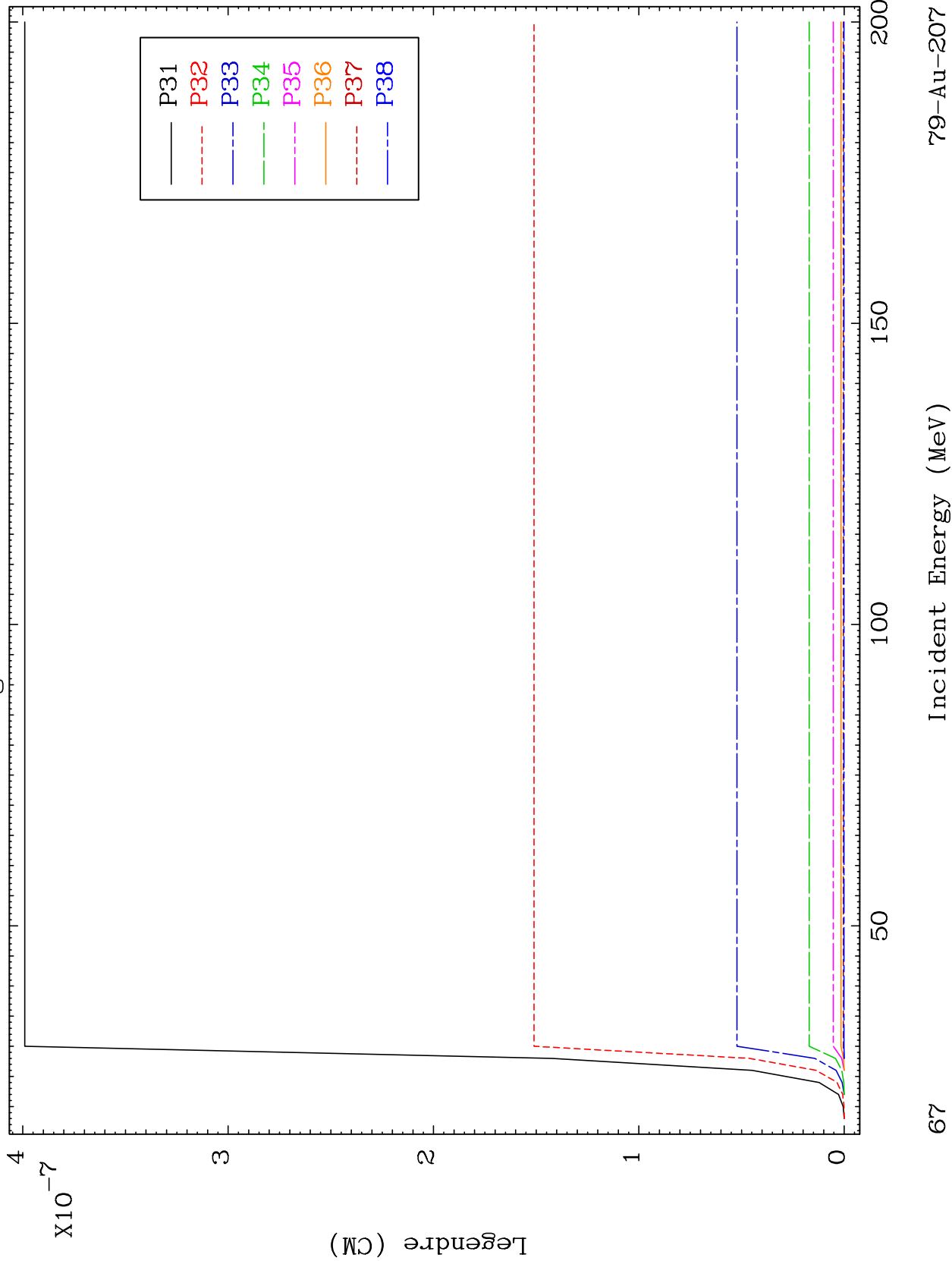




MAT 7955

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

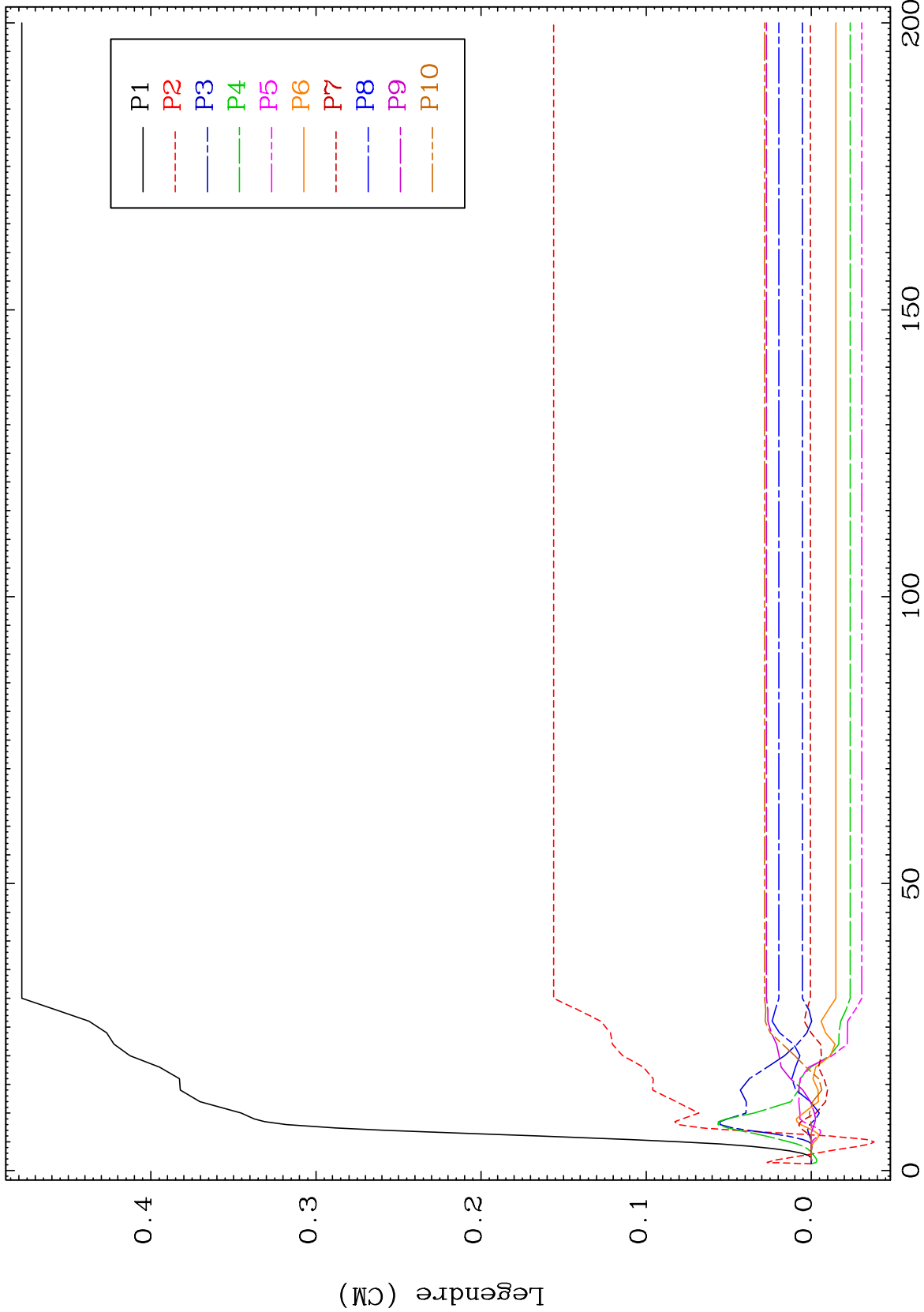
79-Au-207



MAT 7955

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

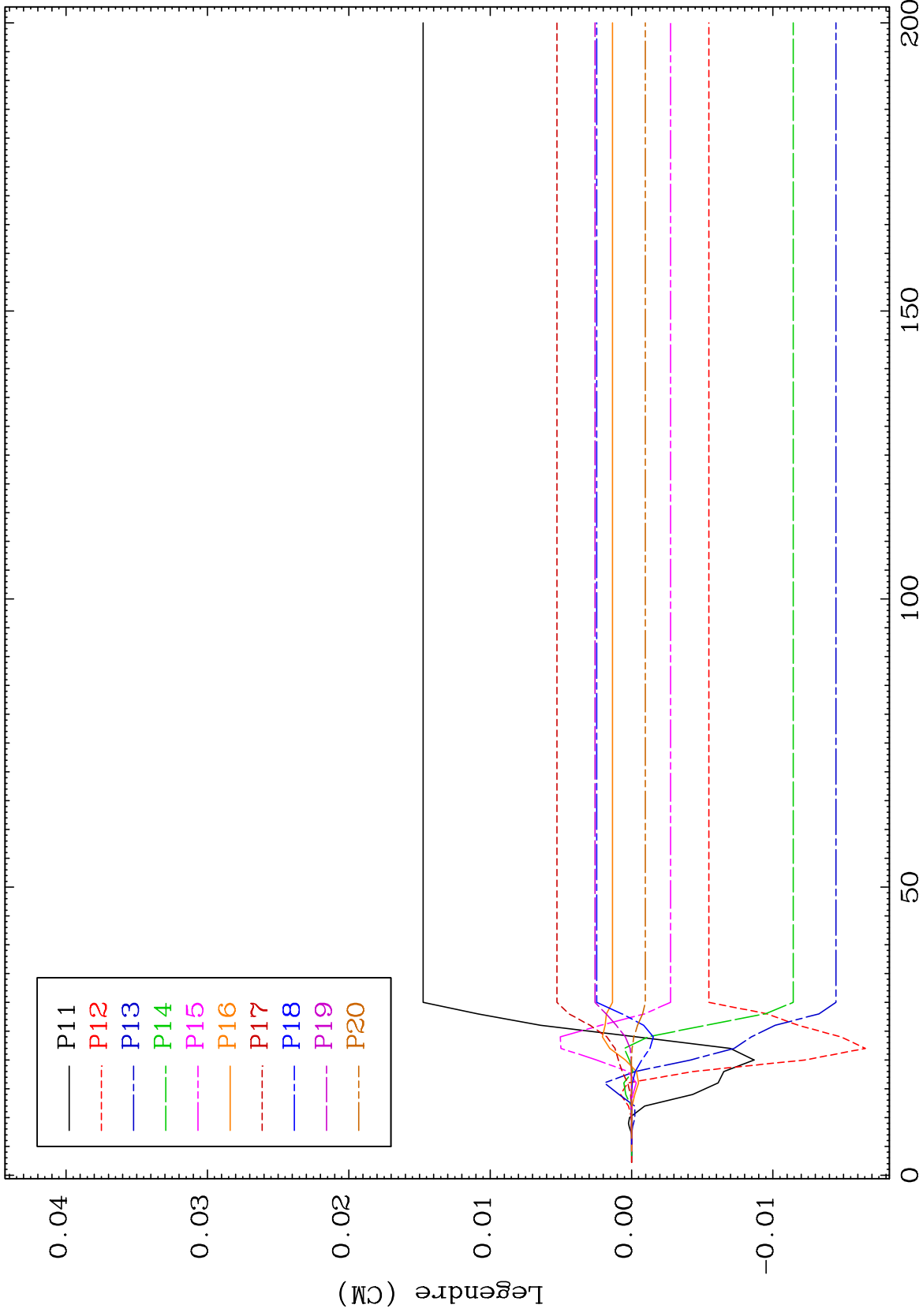
79-Au-207



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Incident Energy (MeV)

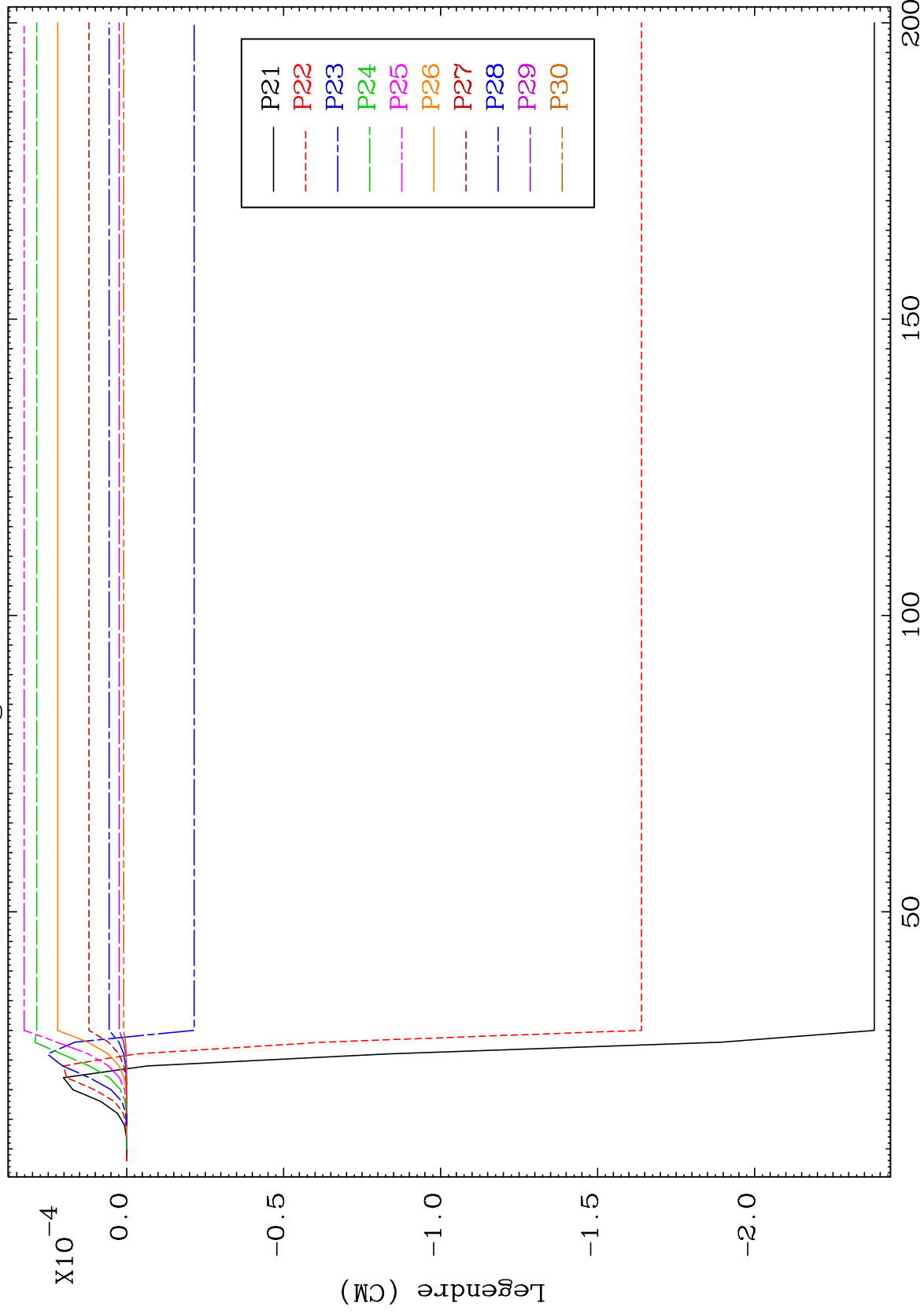
79-Au-207



MAT 7955

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

79-Au-207



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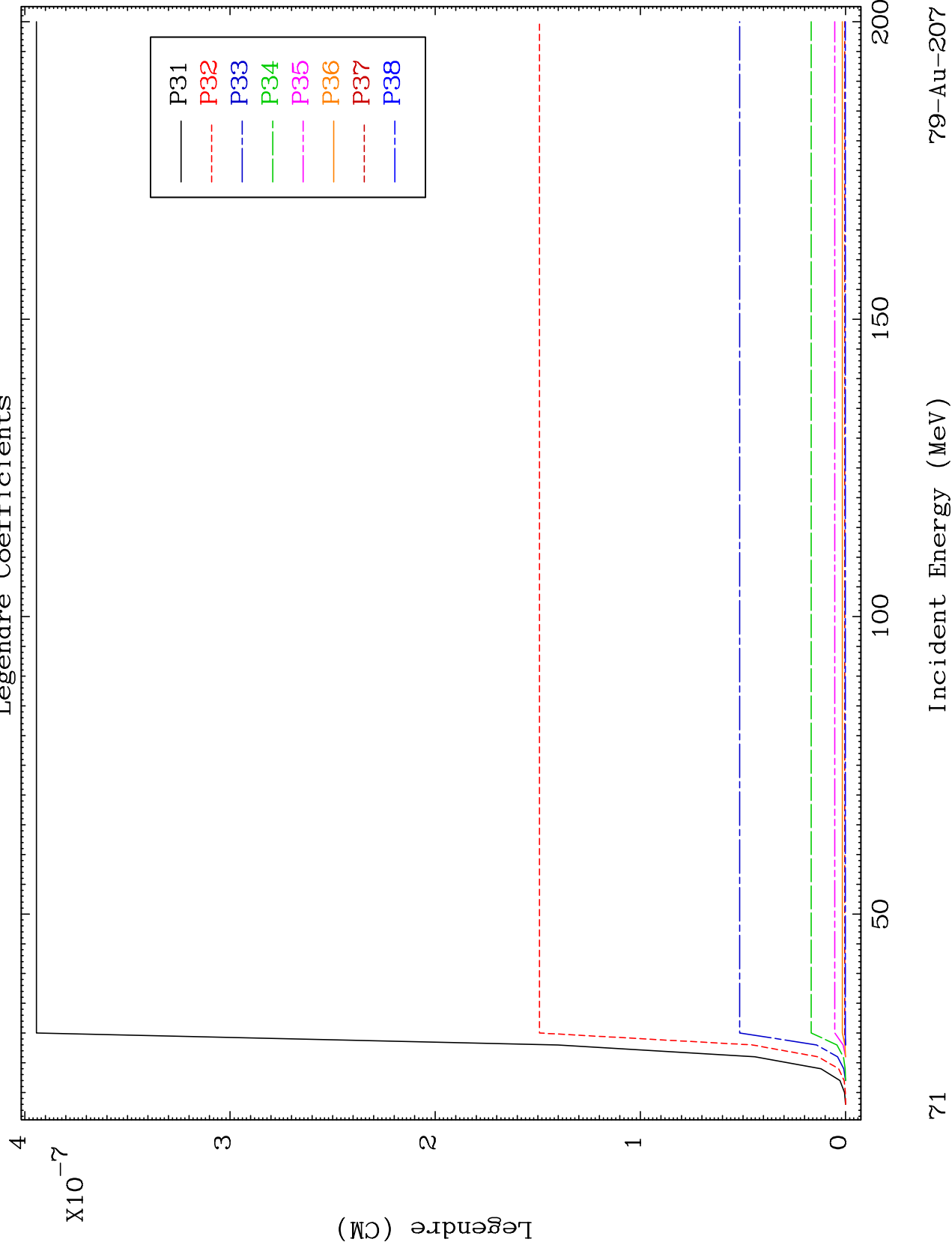
Incident Energy (MeV)

79-Au-207

MAT 7955

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

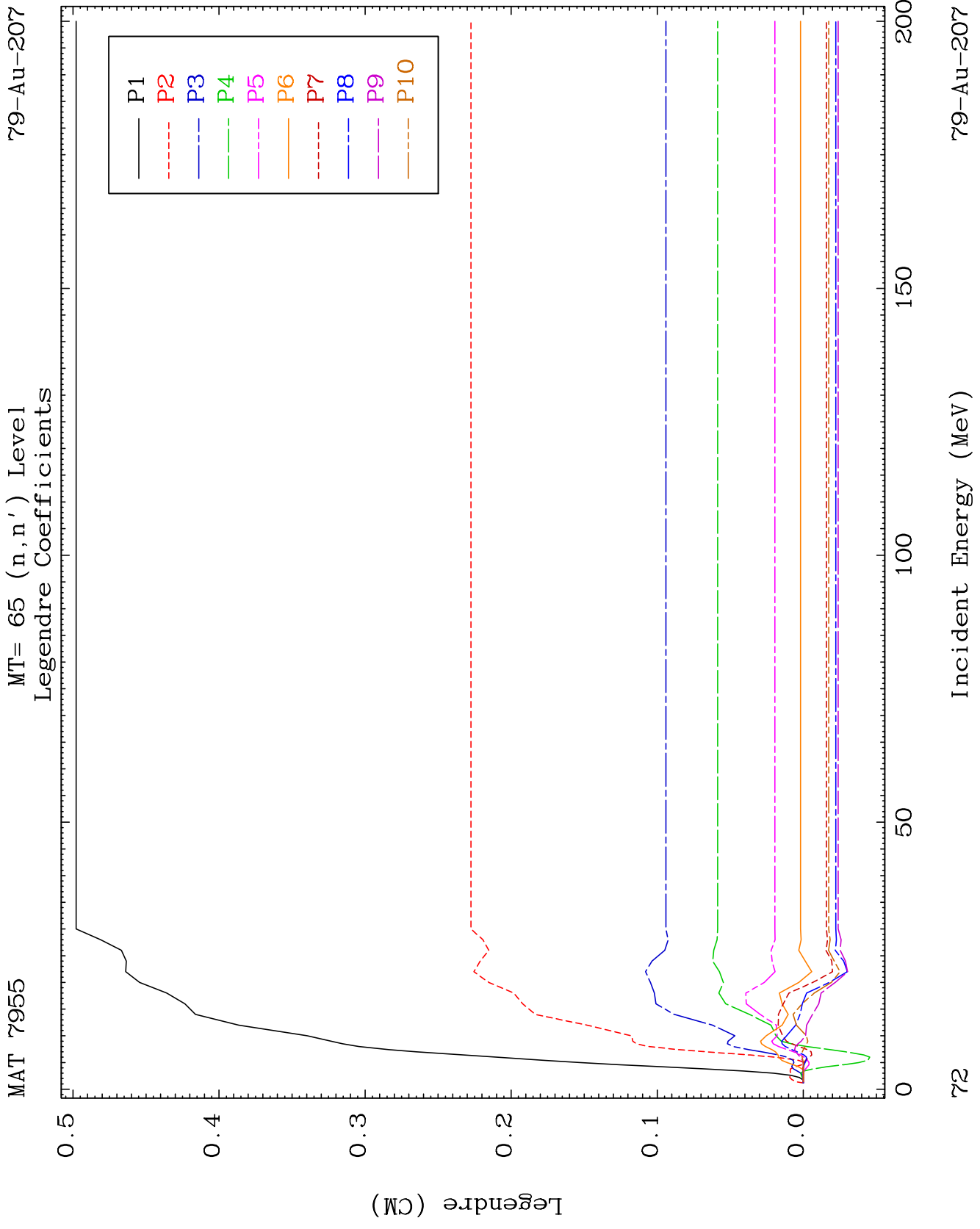
79-Au-207



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Incident Energy (MeV)

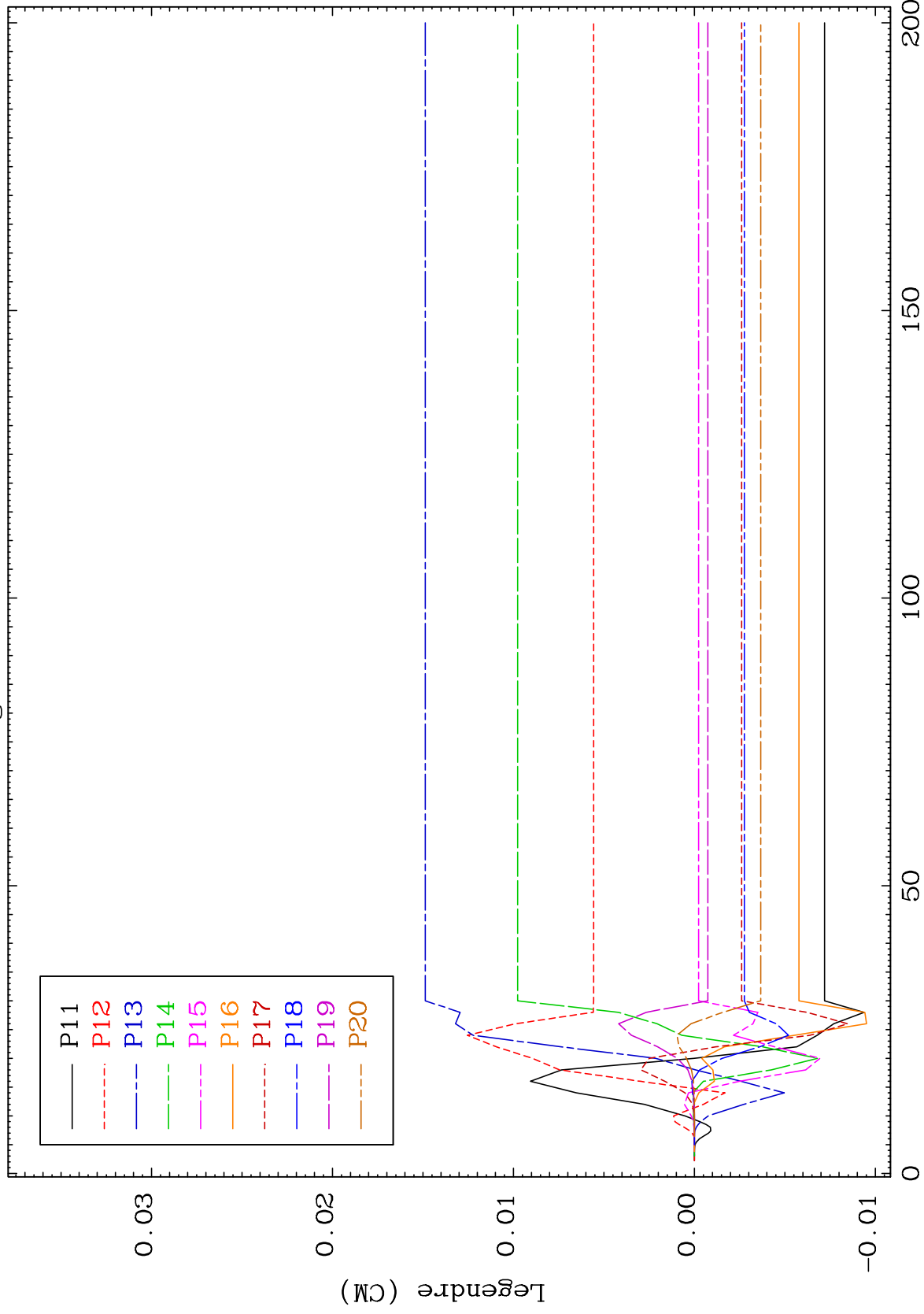
79-Au-207



MAT 7955

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

79-Au-207



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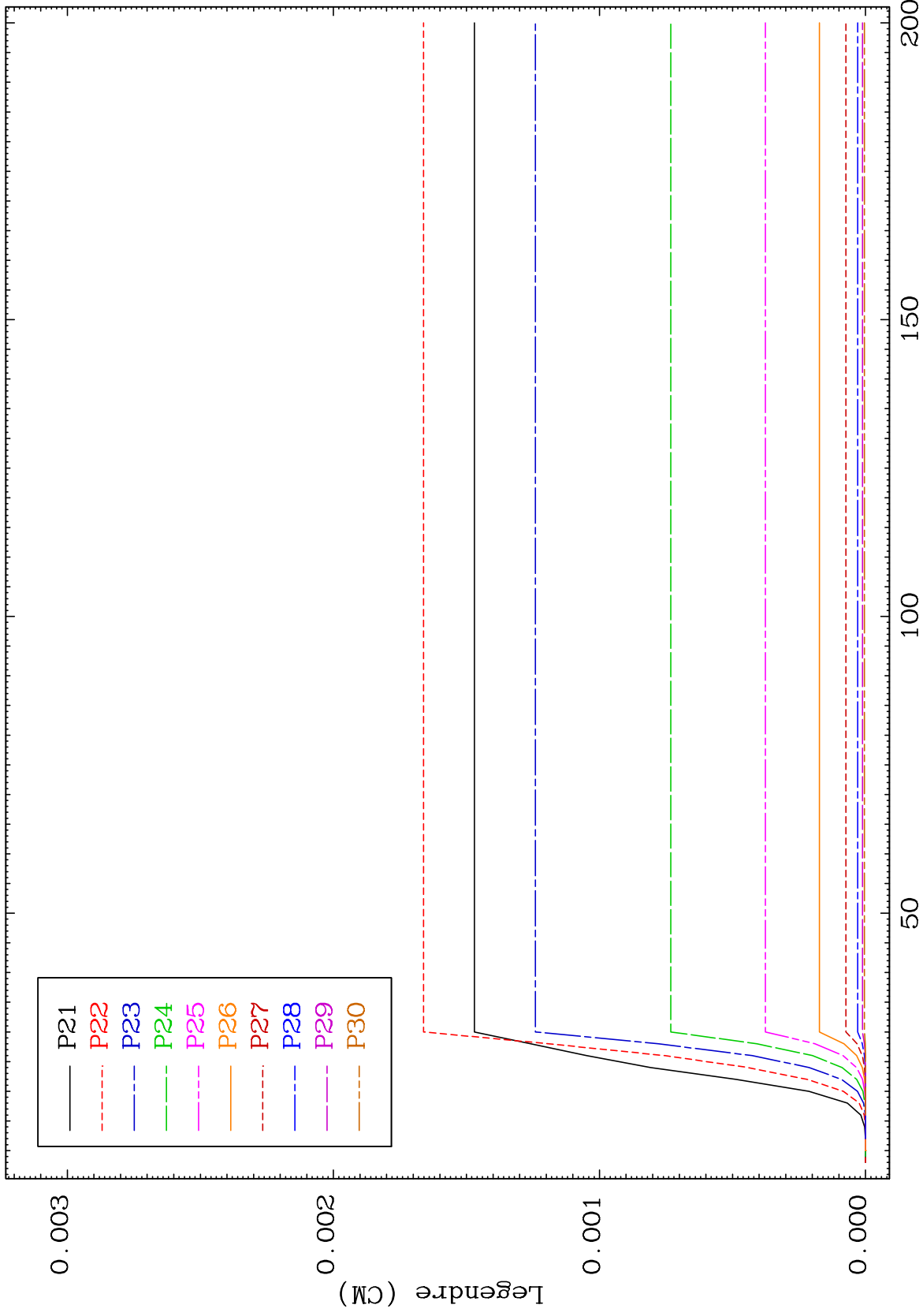
Incident Energy (MeV)

79-Au-207

MAT 7955

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

79-Au-207



74

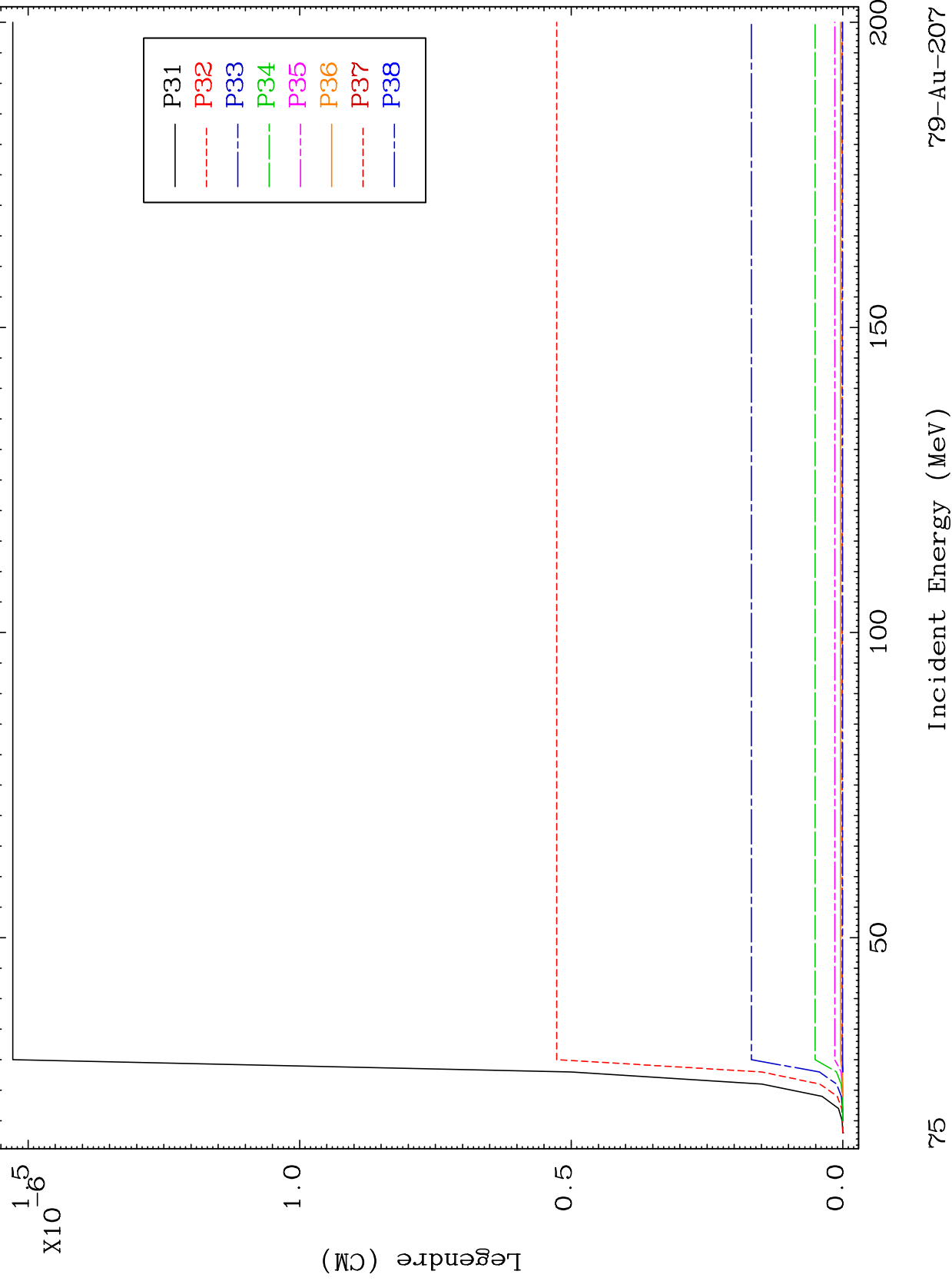
Incident Energy (MeV)

79-Au-207

MAT 7955

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

79-Au-207



75

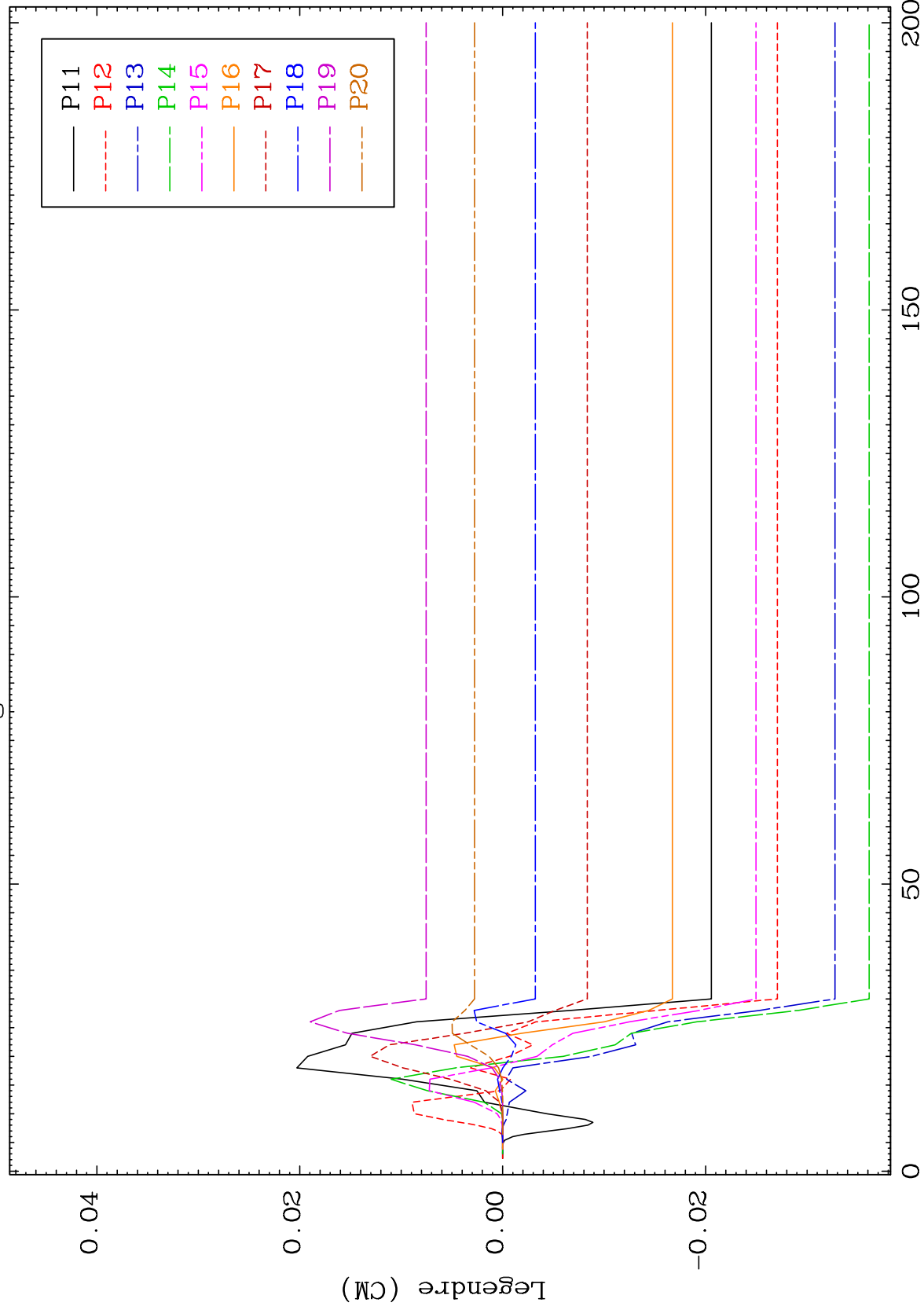
Incident Energy (MeV)

79-Au-207

MAT 7955

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

79-Au-207



77

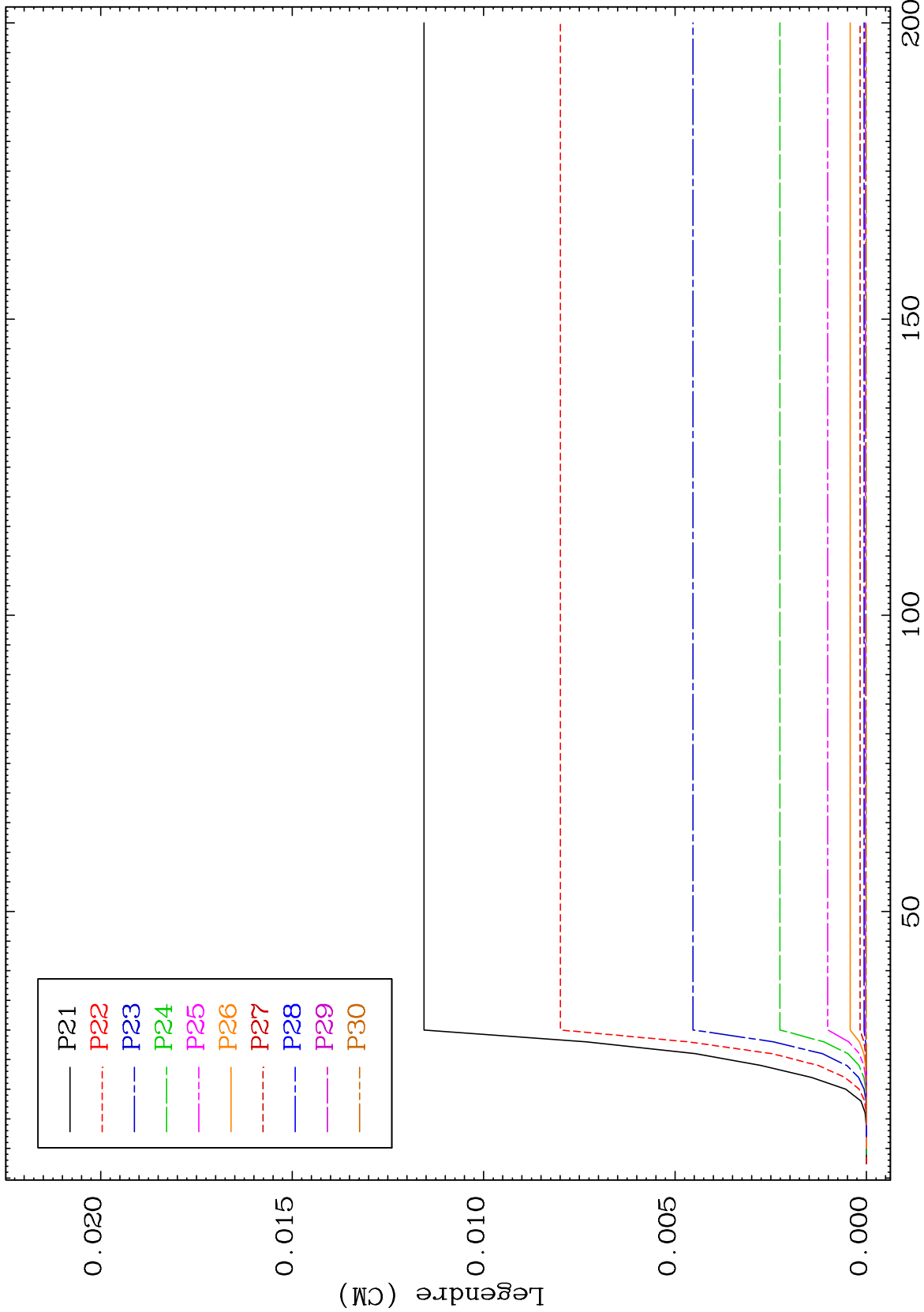
Incident Energy (MeV)

79-Au-207

MAT 7955

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

79-Au-207



78

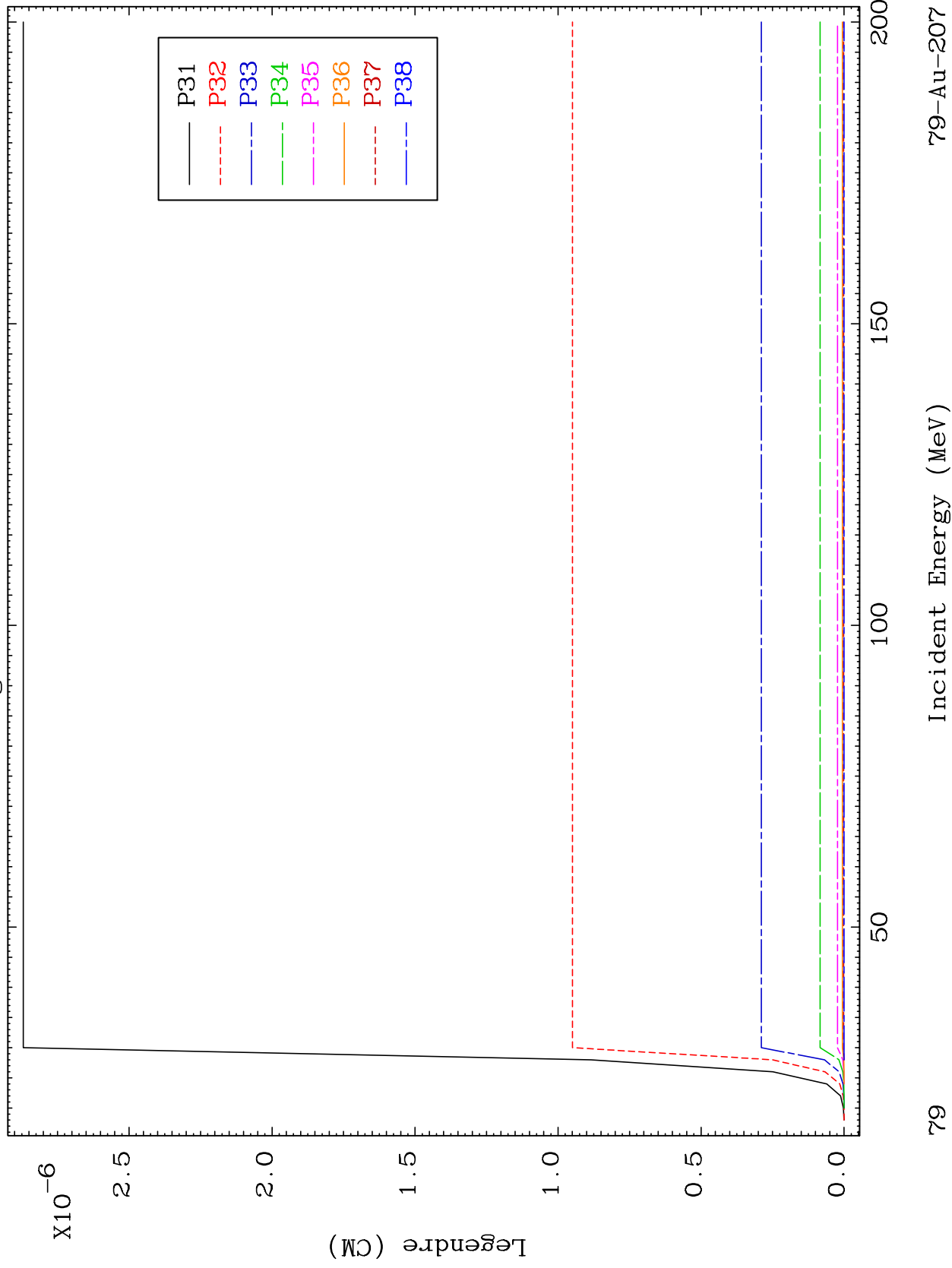
Incident Energy (MeV)

79-Au-207

MAT 7955

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

79-Au-207



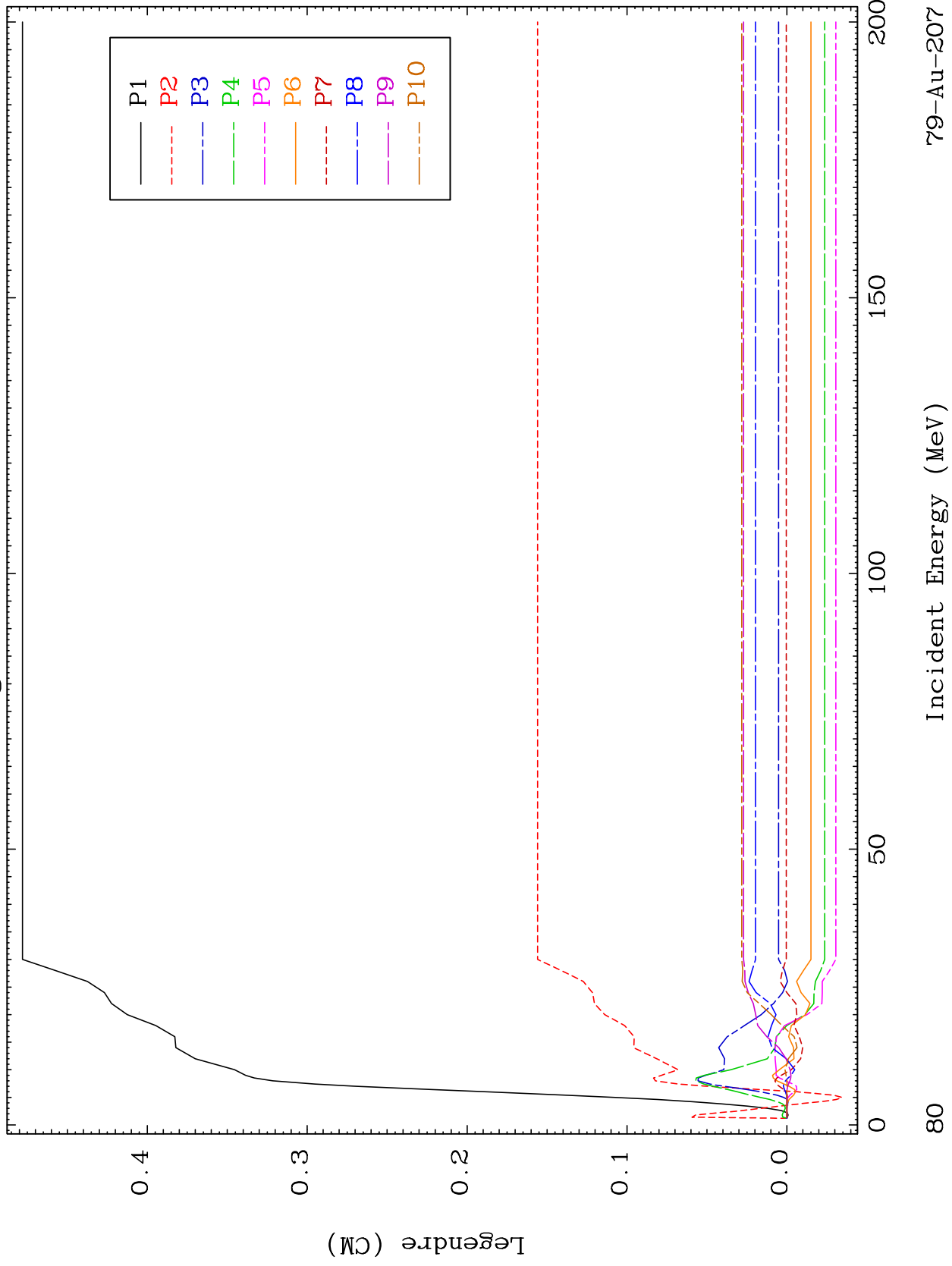
79

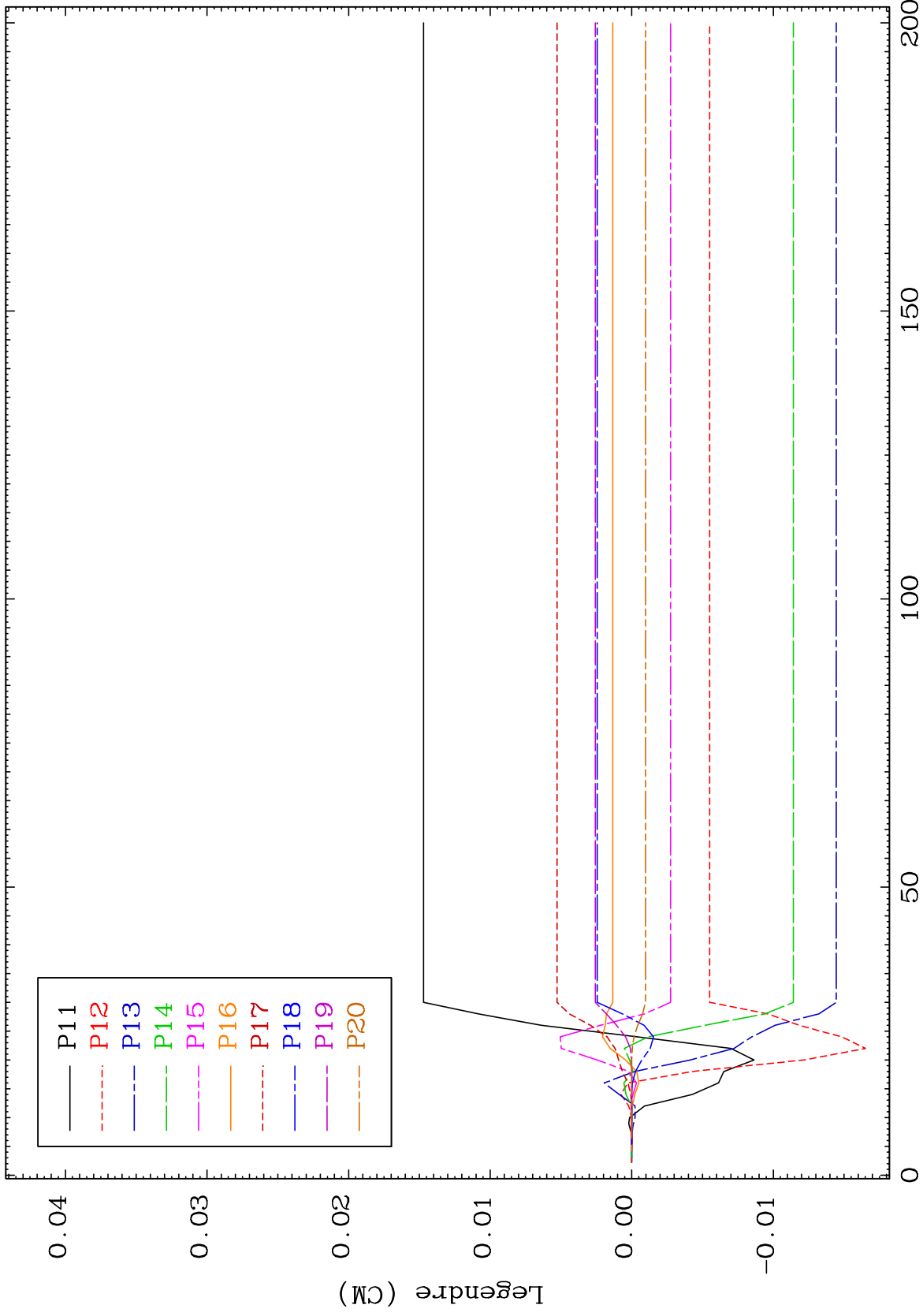
79-Au-207

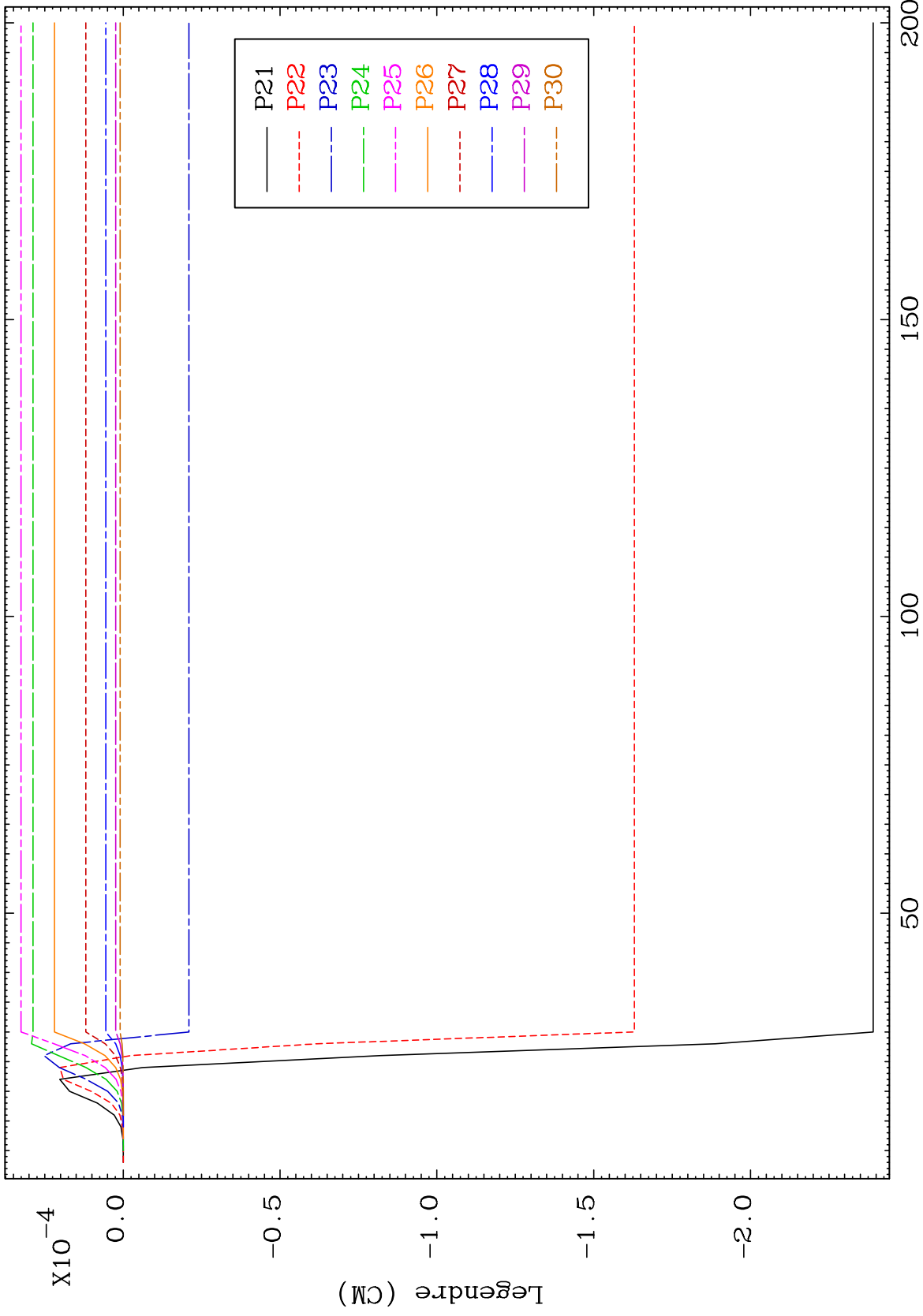
MAT 7955

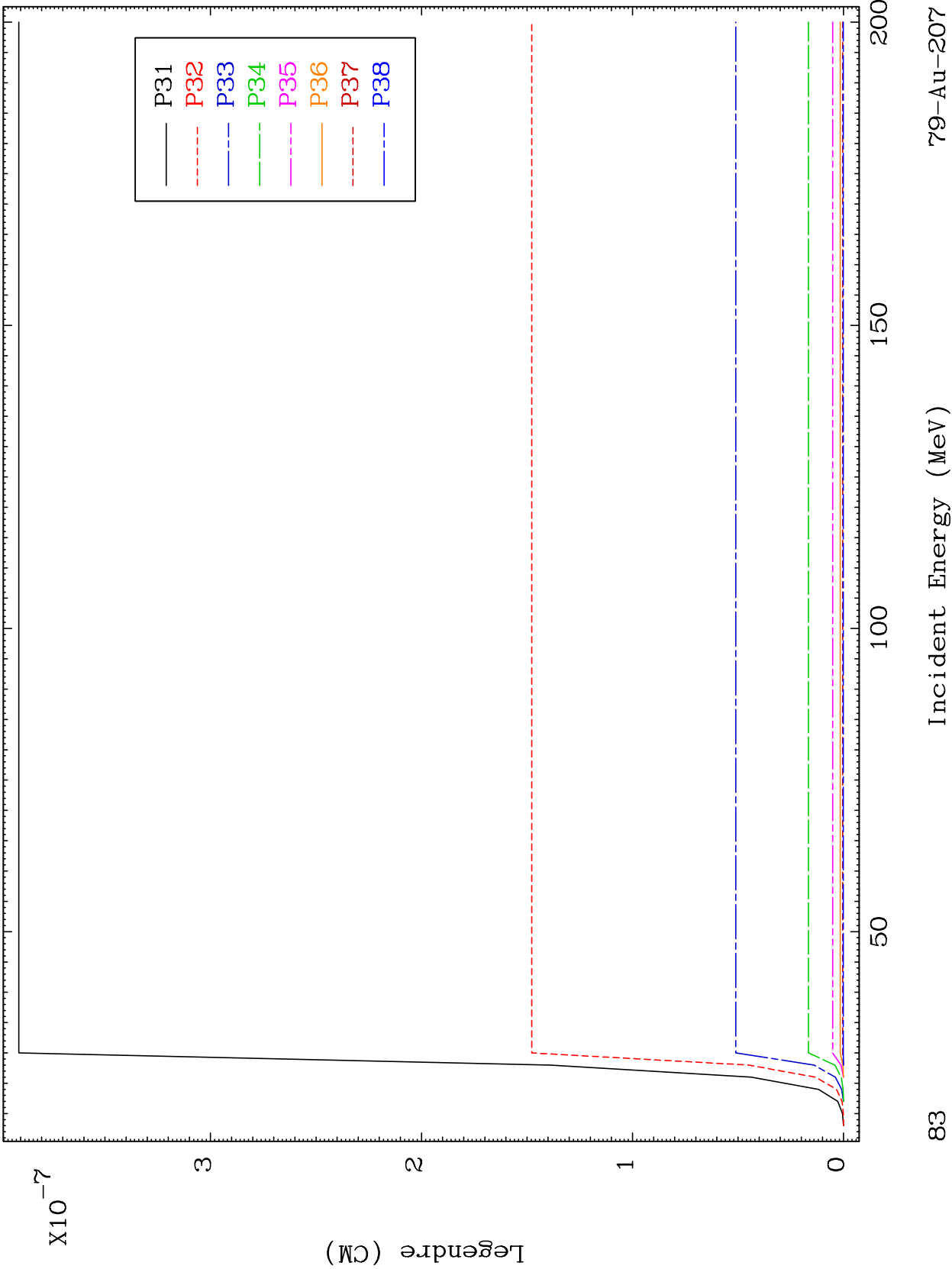
MT= 67 (n,n') Level
Legendre Coefficients

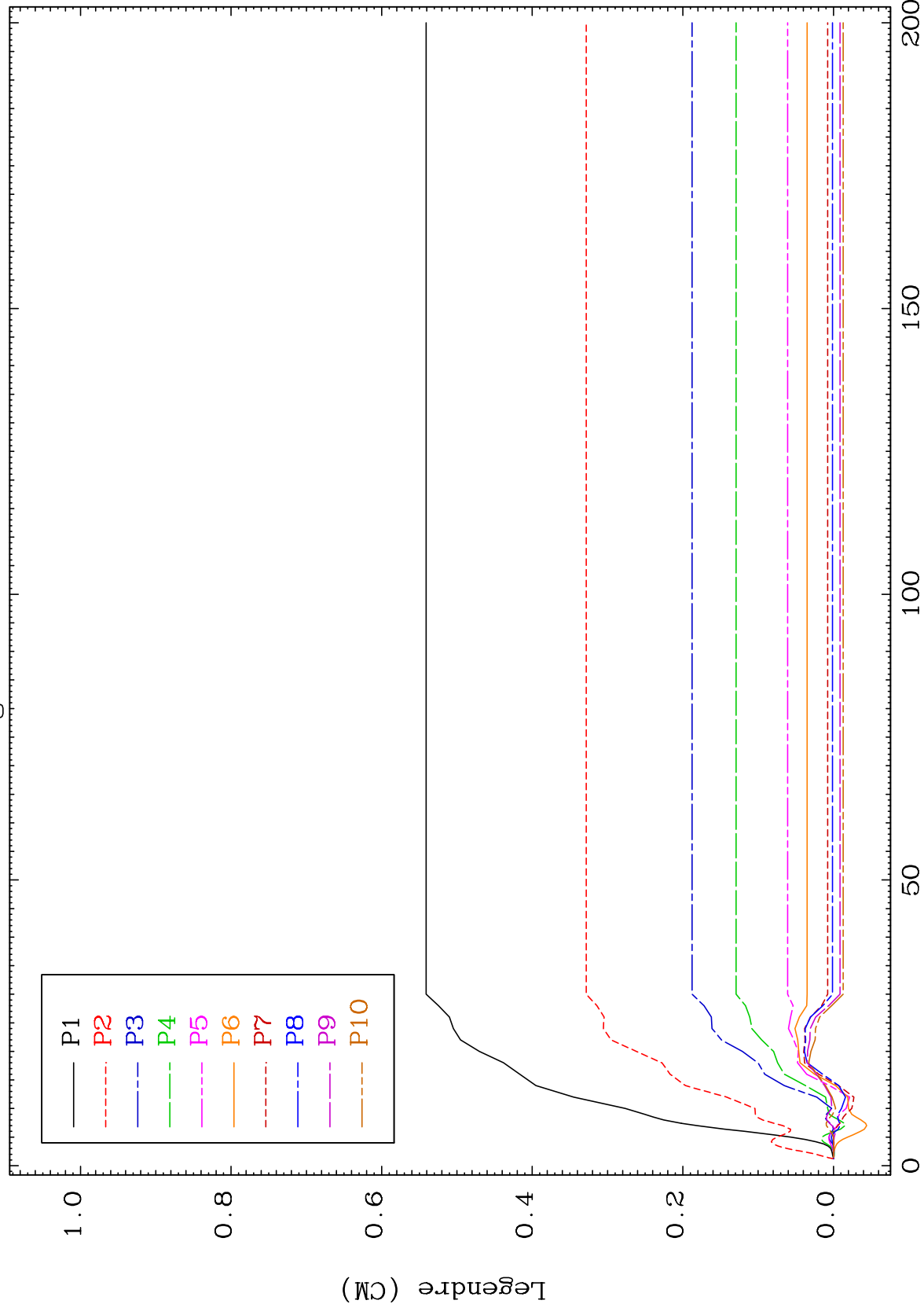
79-Au-207







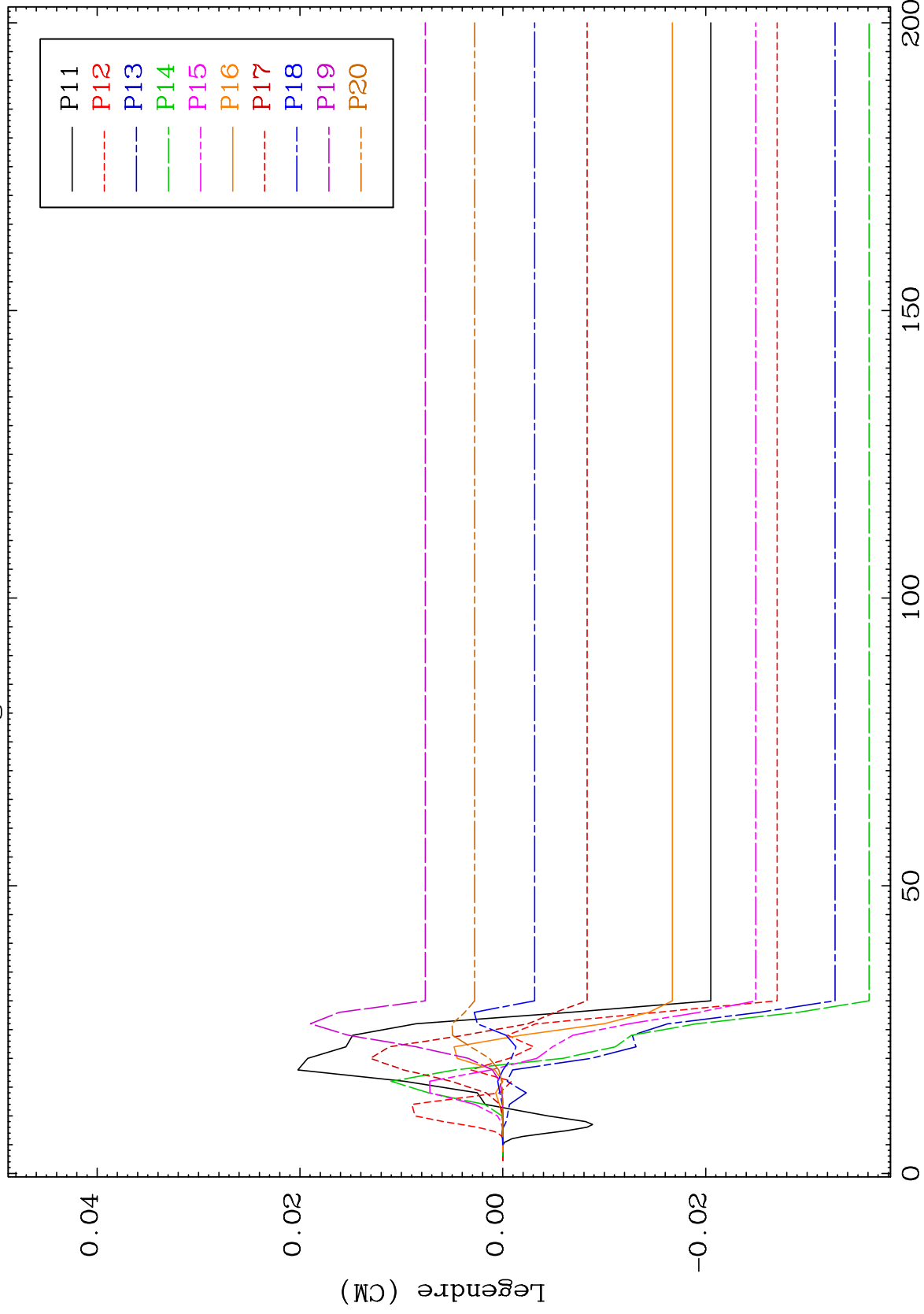




MAT 7955

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

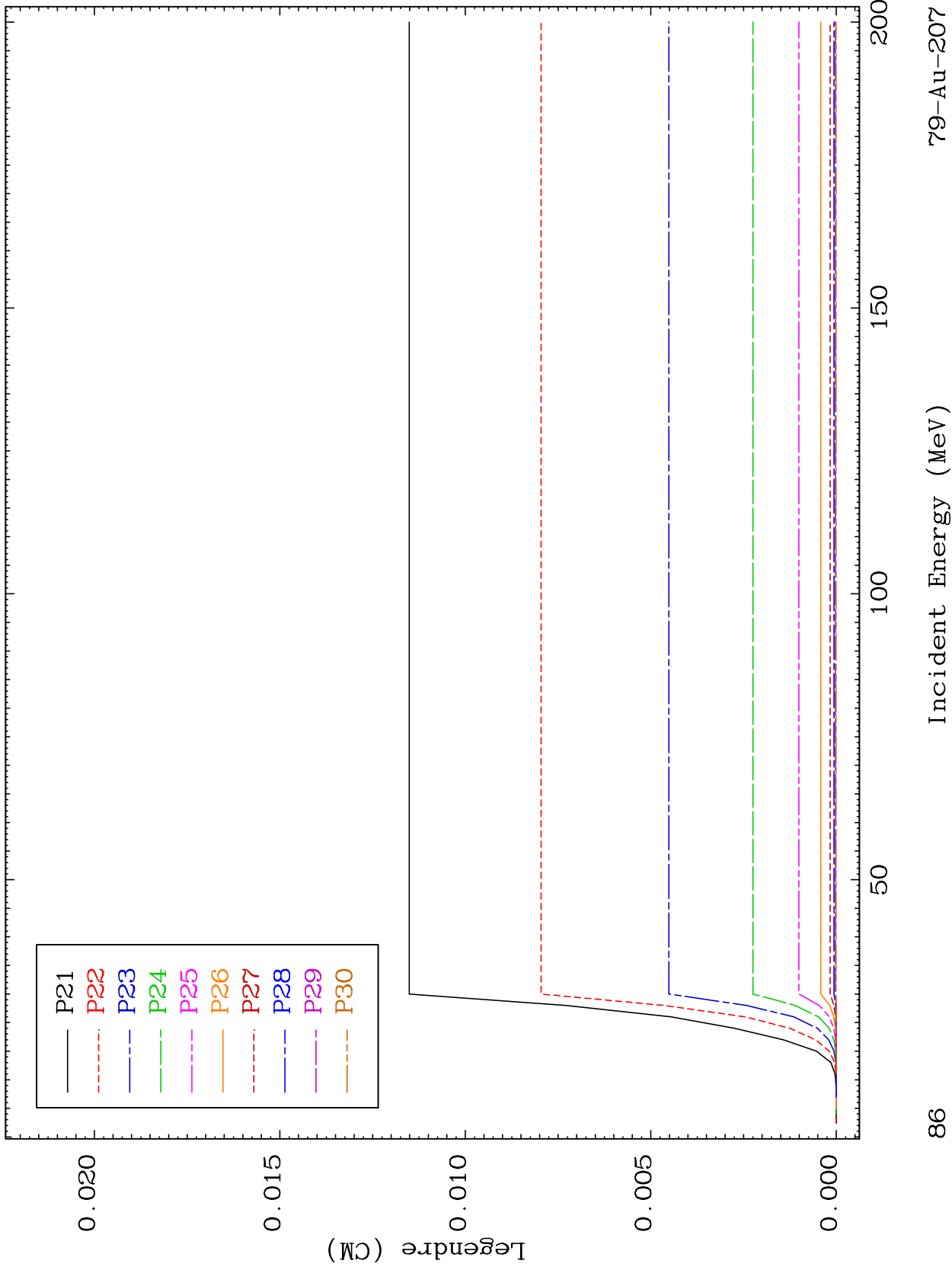
79-Au-207



85

Incident Energy (MeV)

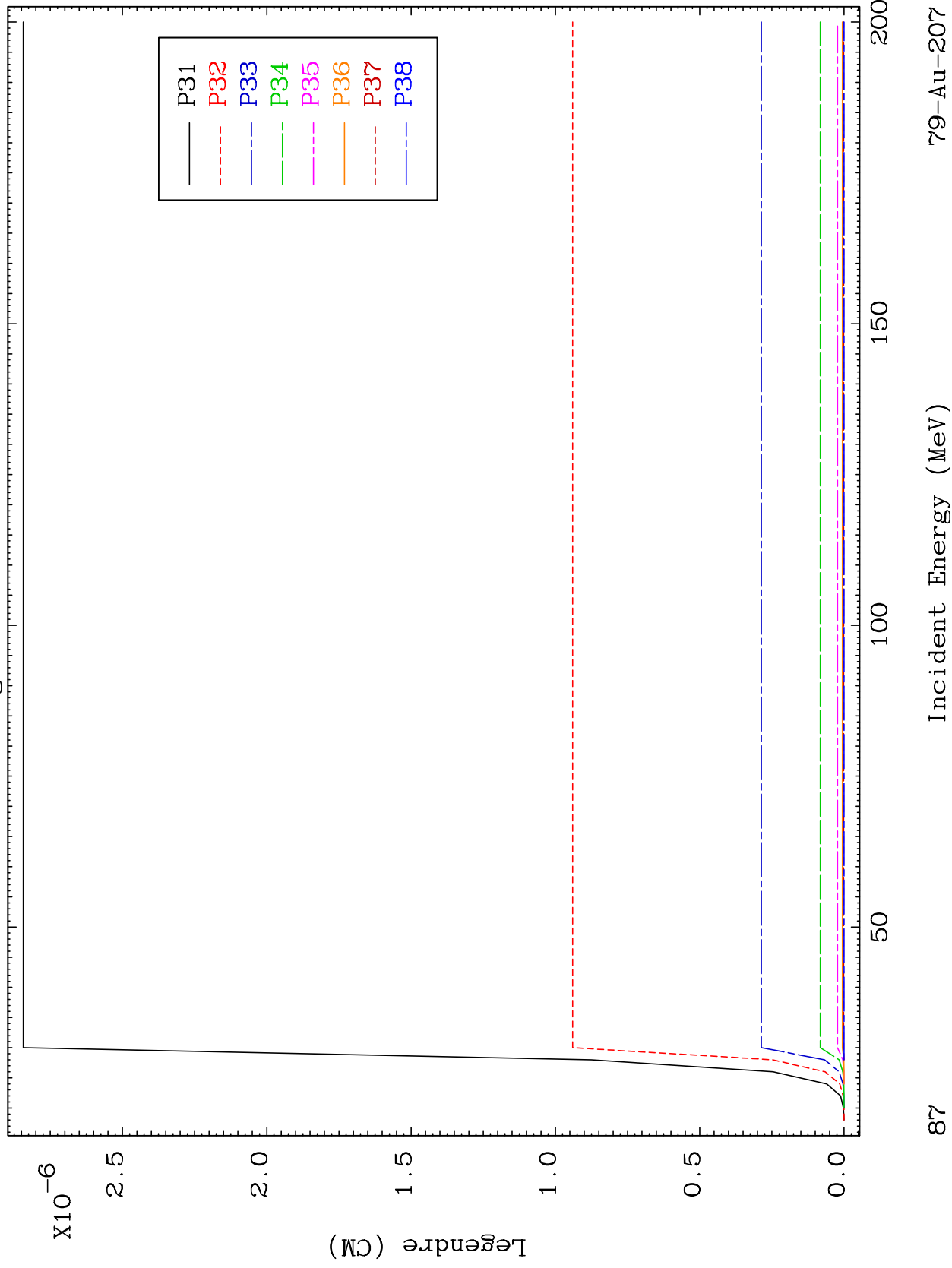
79-Au-207



MAT 7955

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

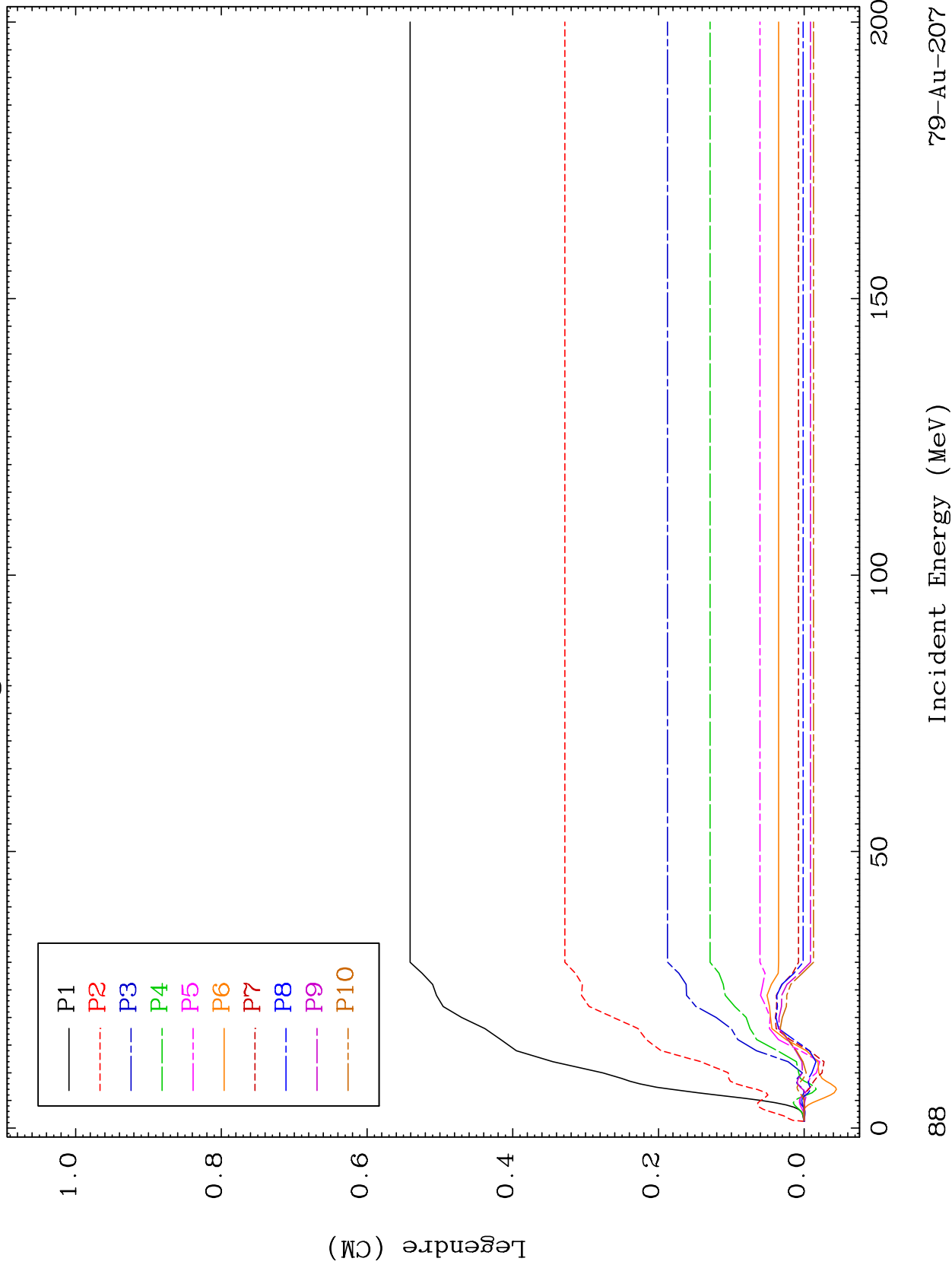
79-Au-207



87

Incident Energy (MeV)

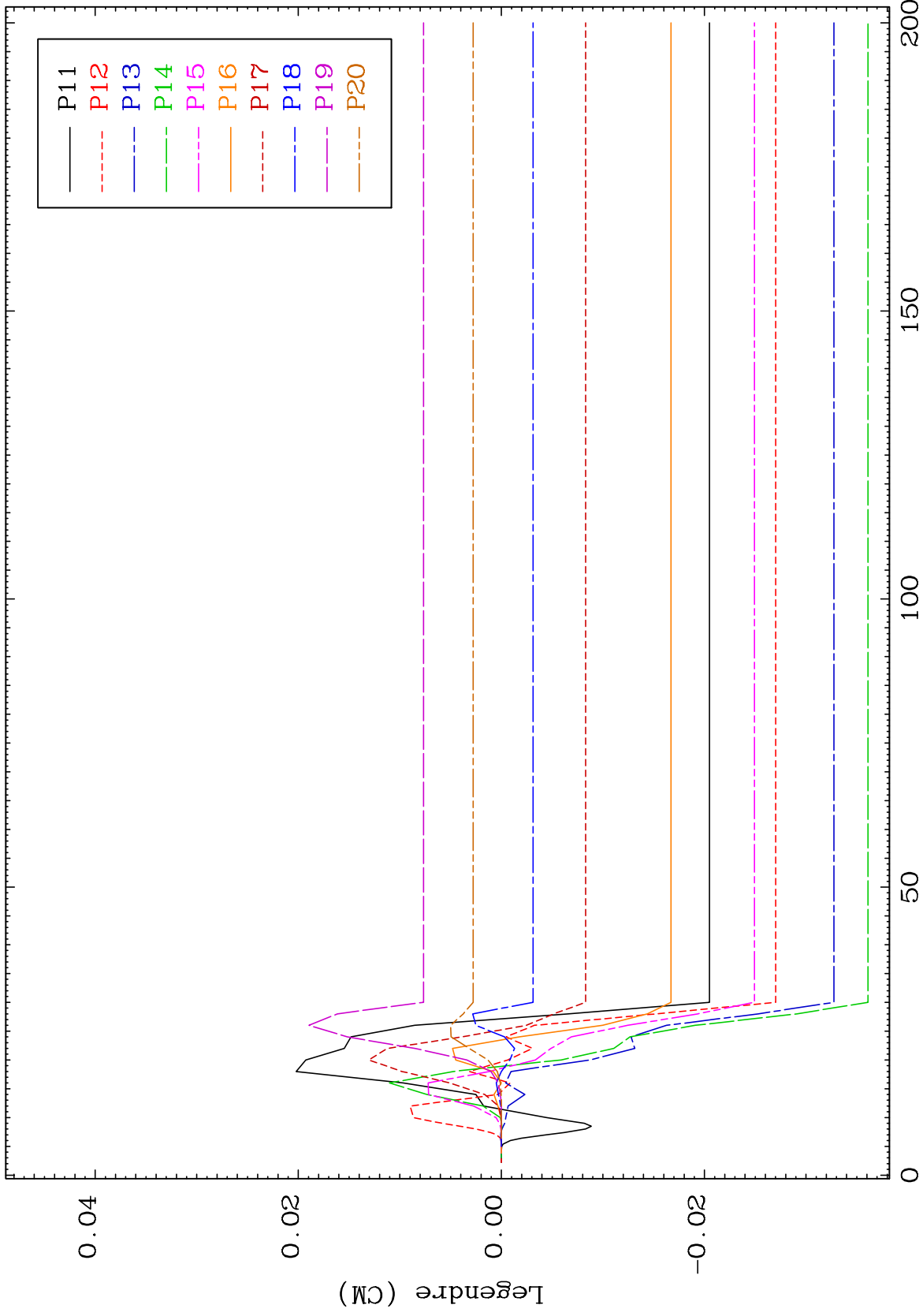
79-Au-207



MAT 7955

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

79-Au-207



89

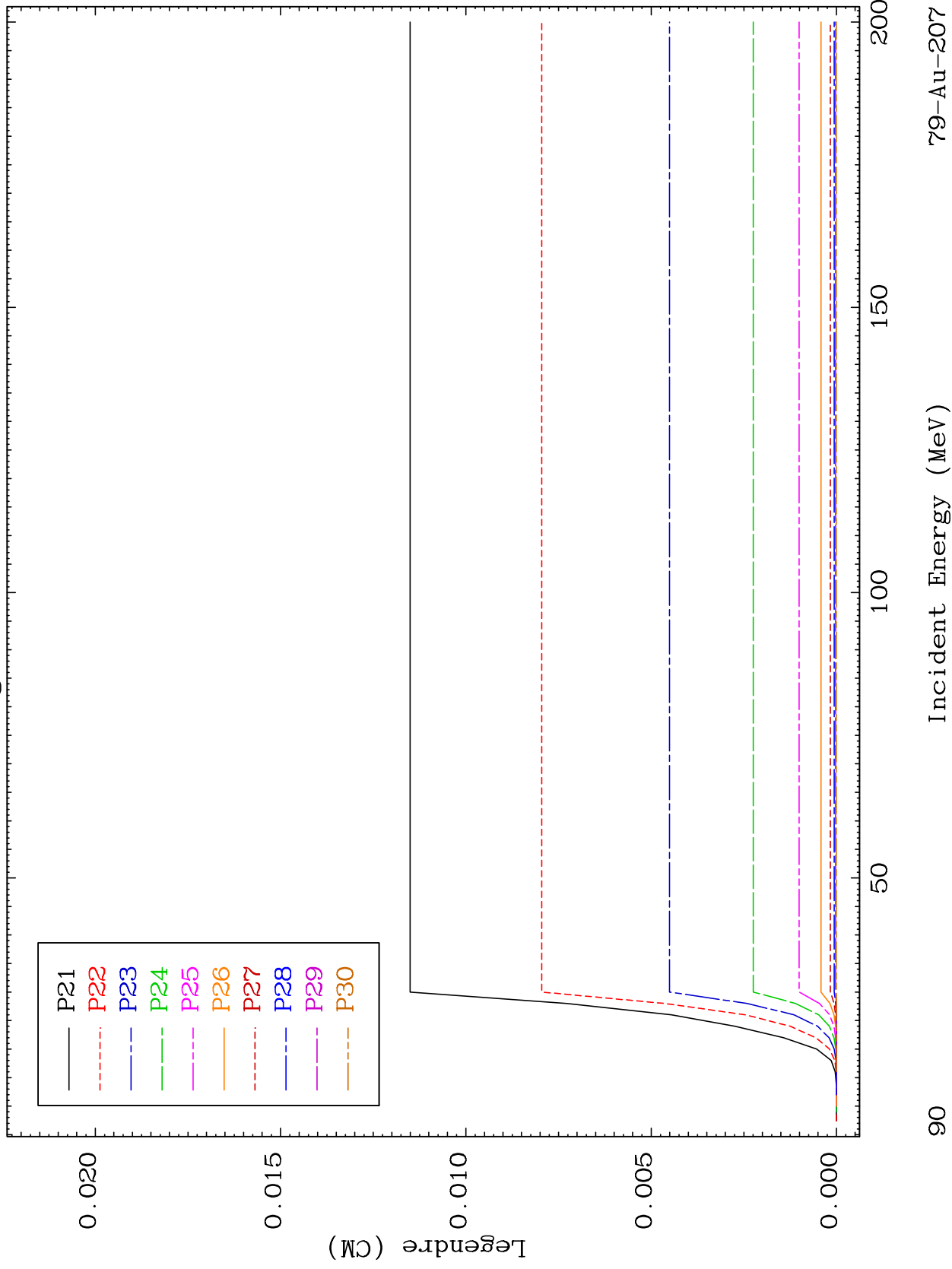
Incident Energy (MeV)

79-Au-207

MAT 7955

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

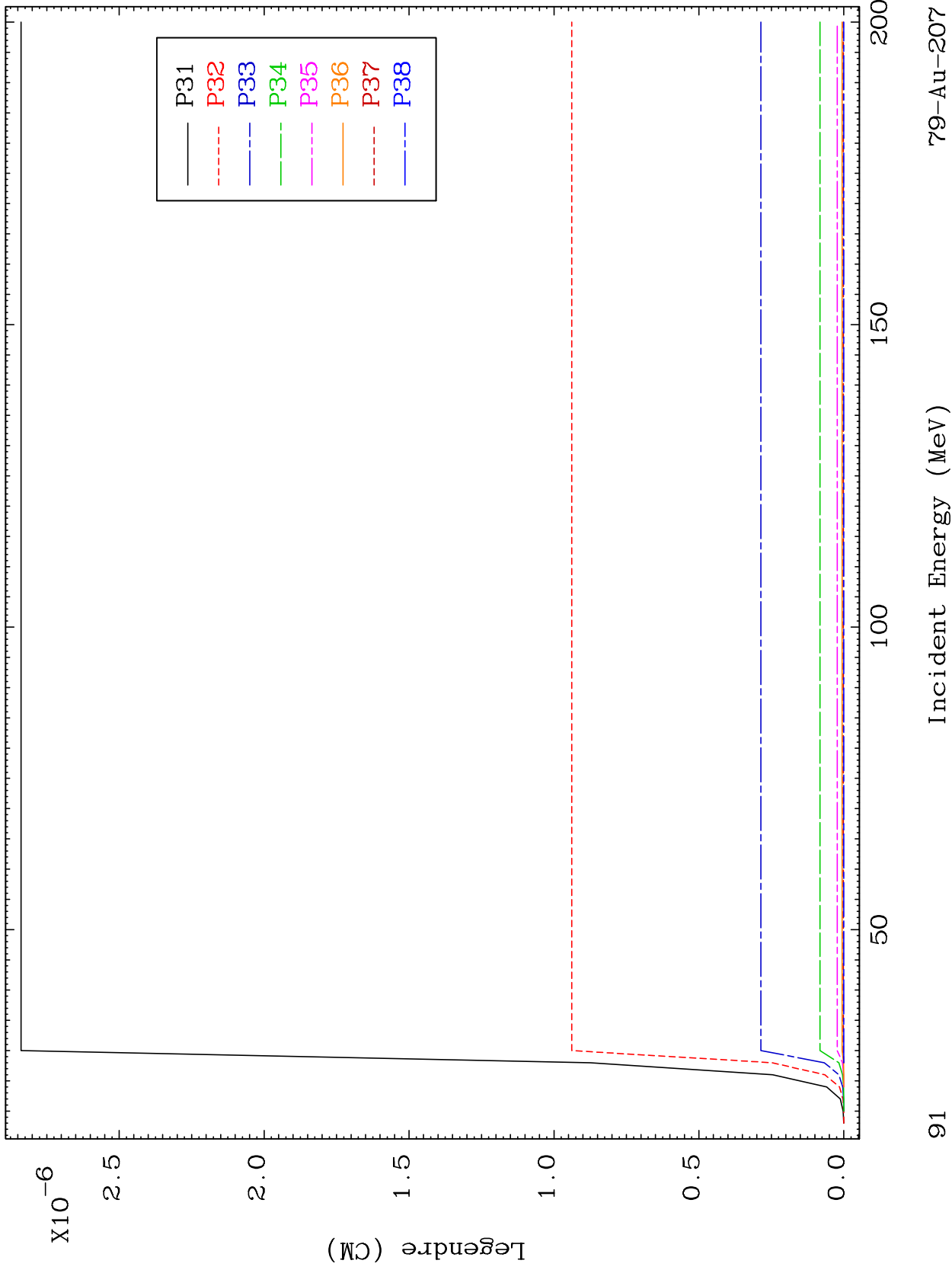
79-Au-207



90

Incident Energy (MeV)

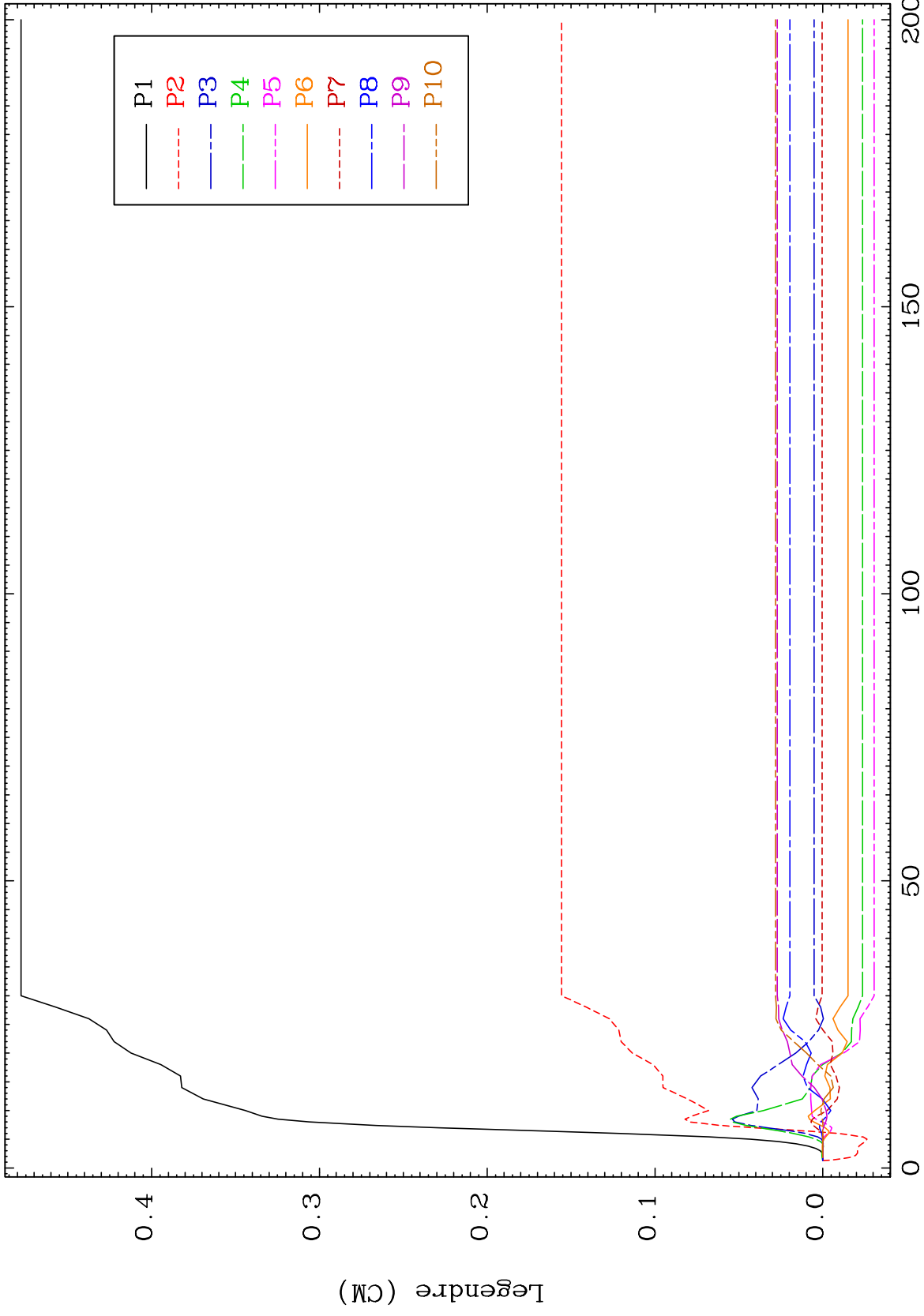
79-Au-207



MAT 7955

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

79-Au-207



92

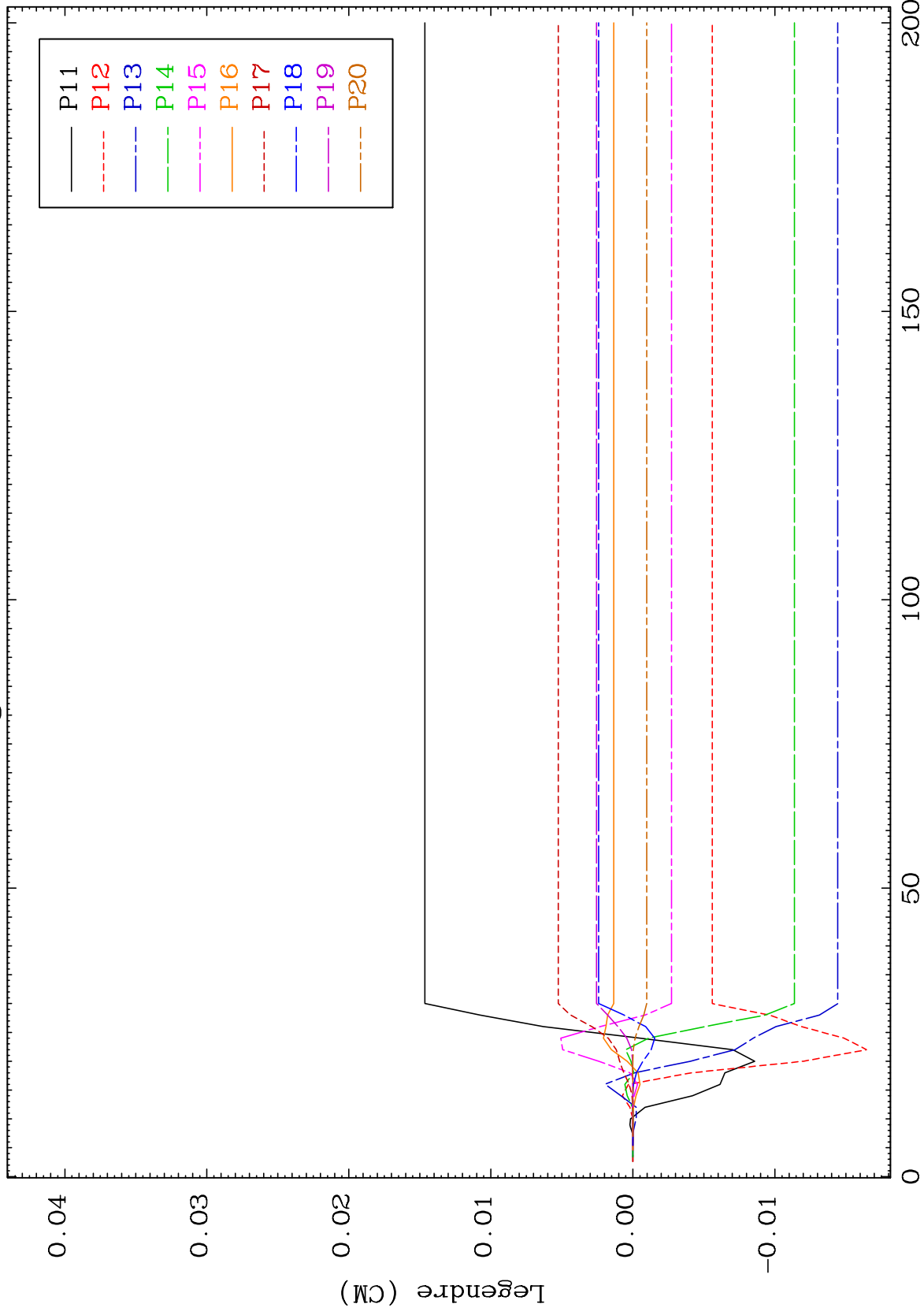
Incident Energy (MeV)

79-Au-207

MAT 7955

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

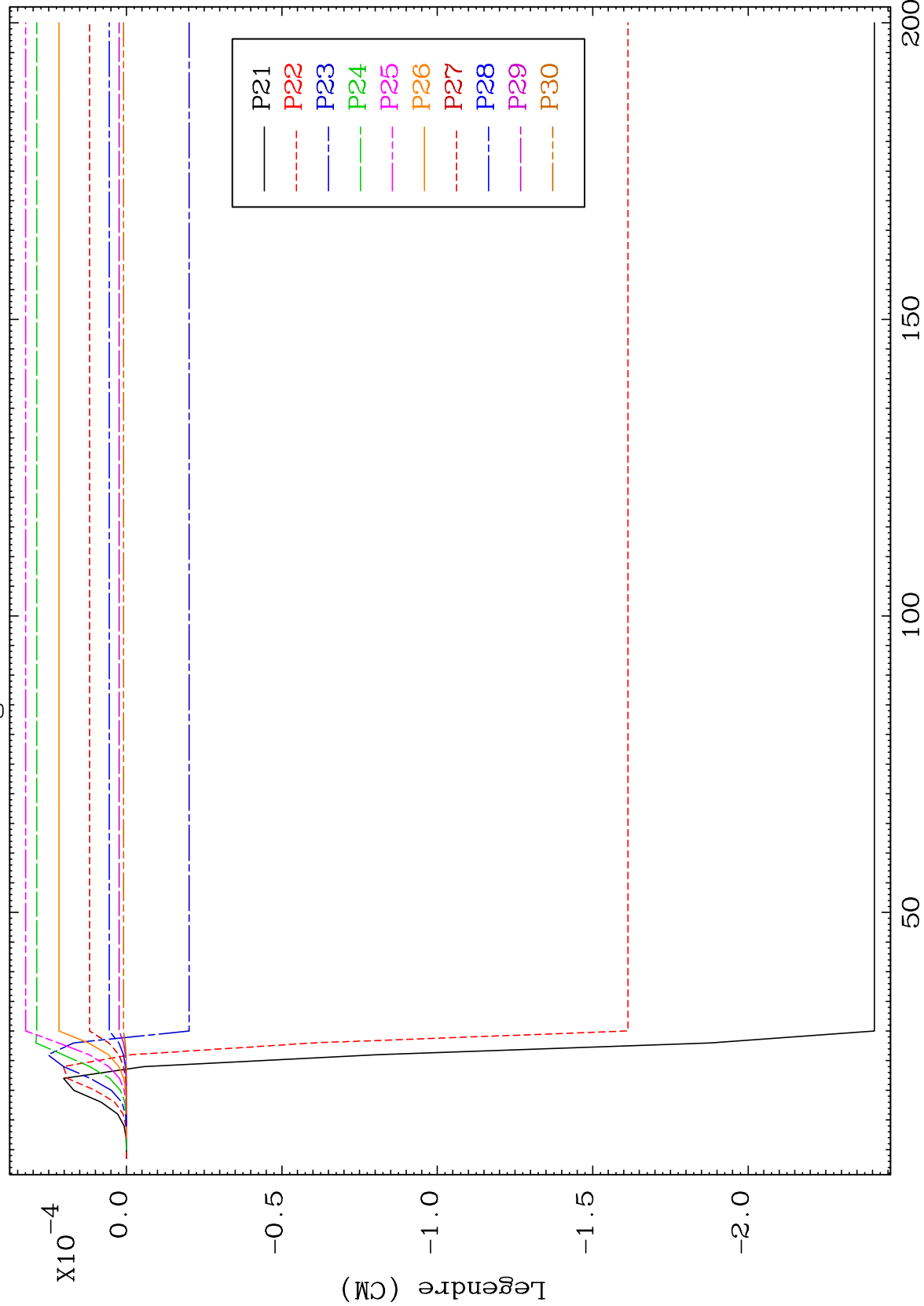
79-Au-207



93

Incident Energy (MeV)

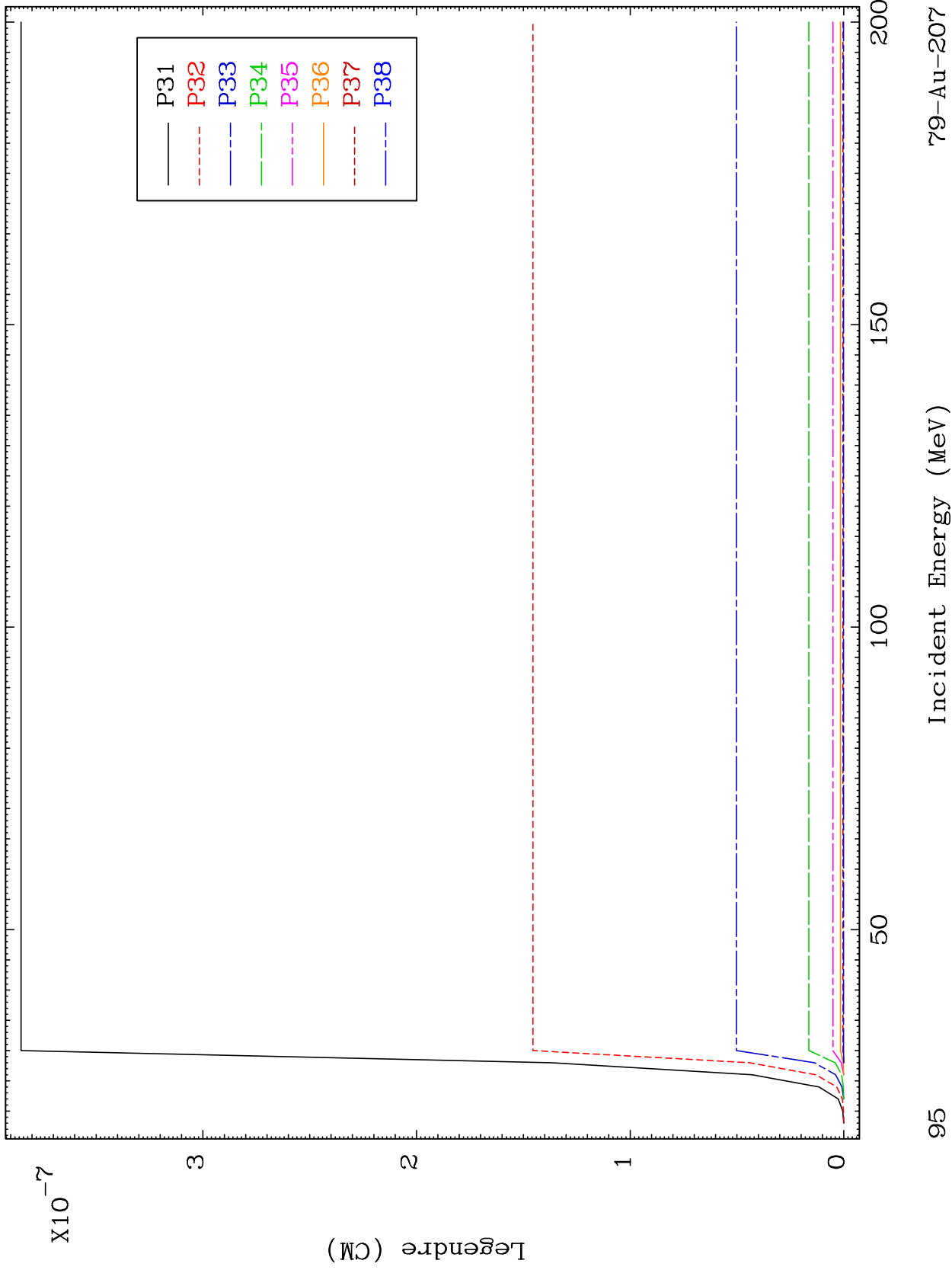
79-Au-207



MAT 7955

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

79-Au-207



79-Au-207

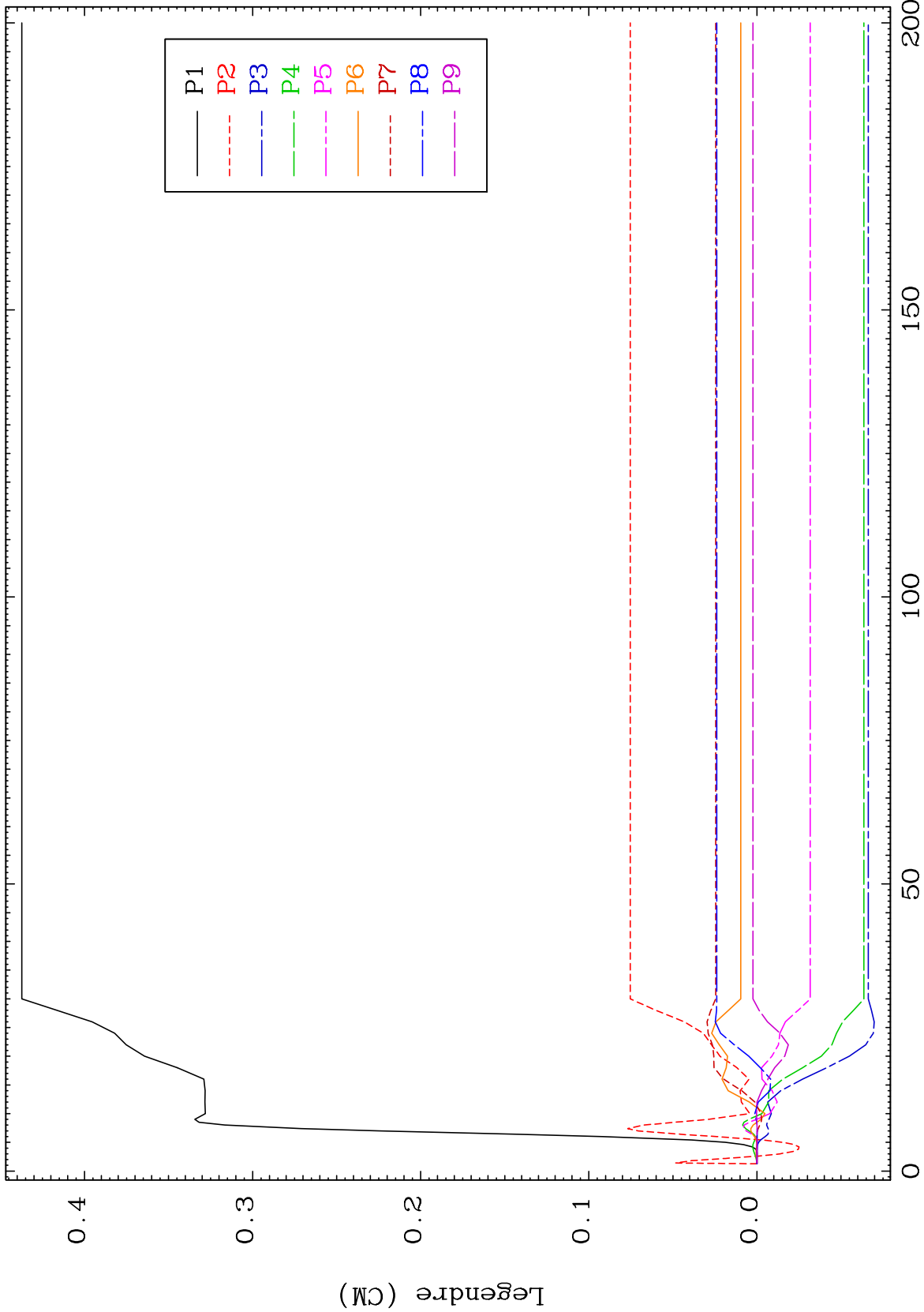
Incident Energy (MeV)

95

MAT 7955

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

79-Au-207



96

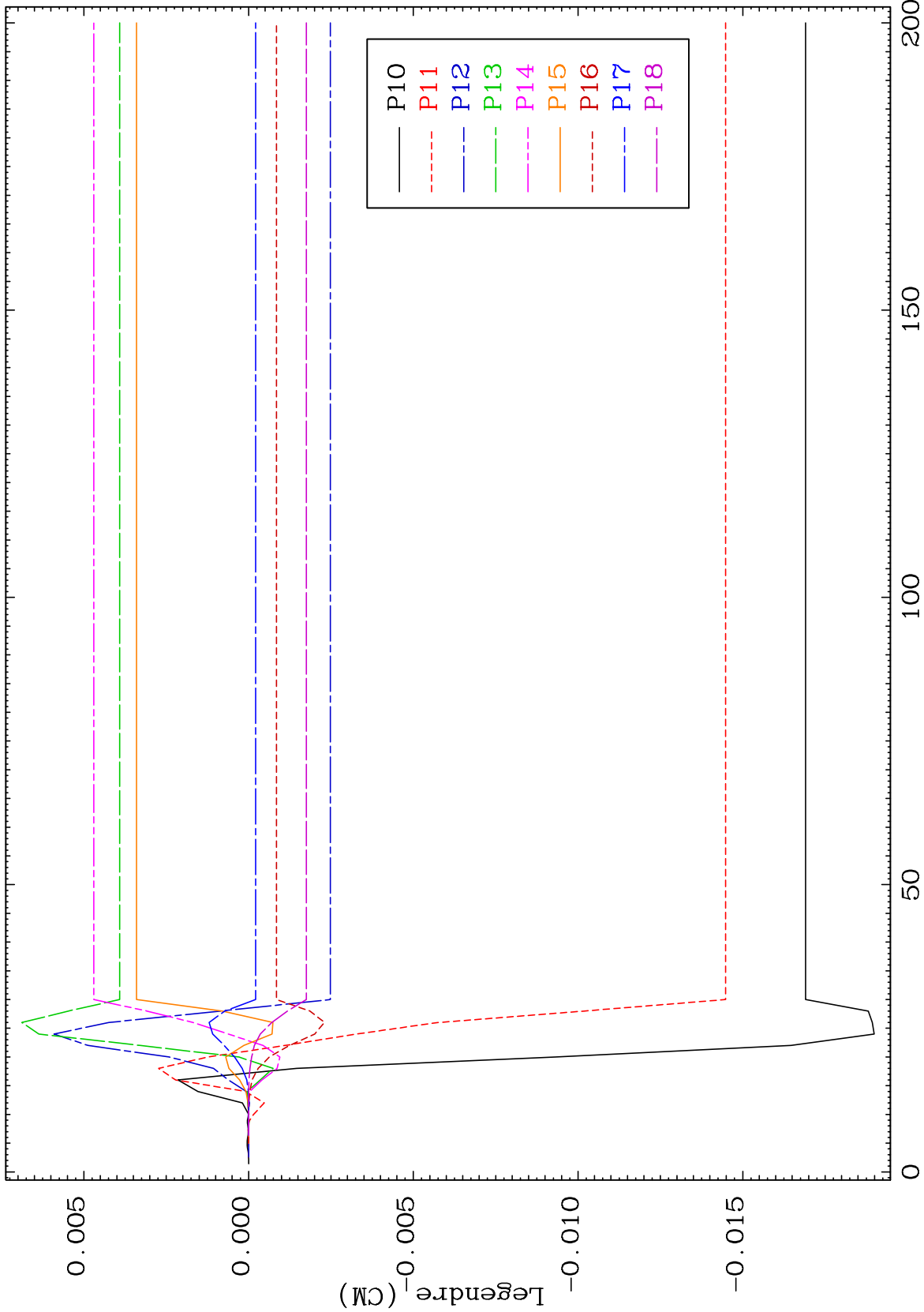
Incident Energy (MeV)

79-Au-207

MAT 7955

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

79-Au-207



97

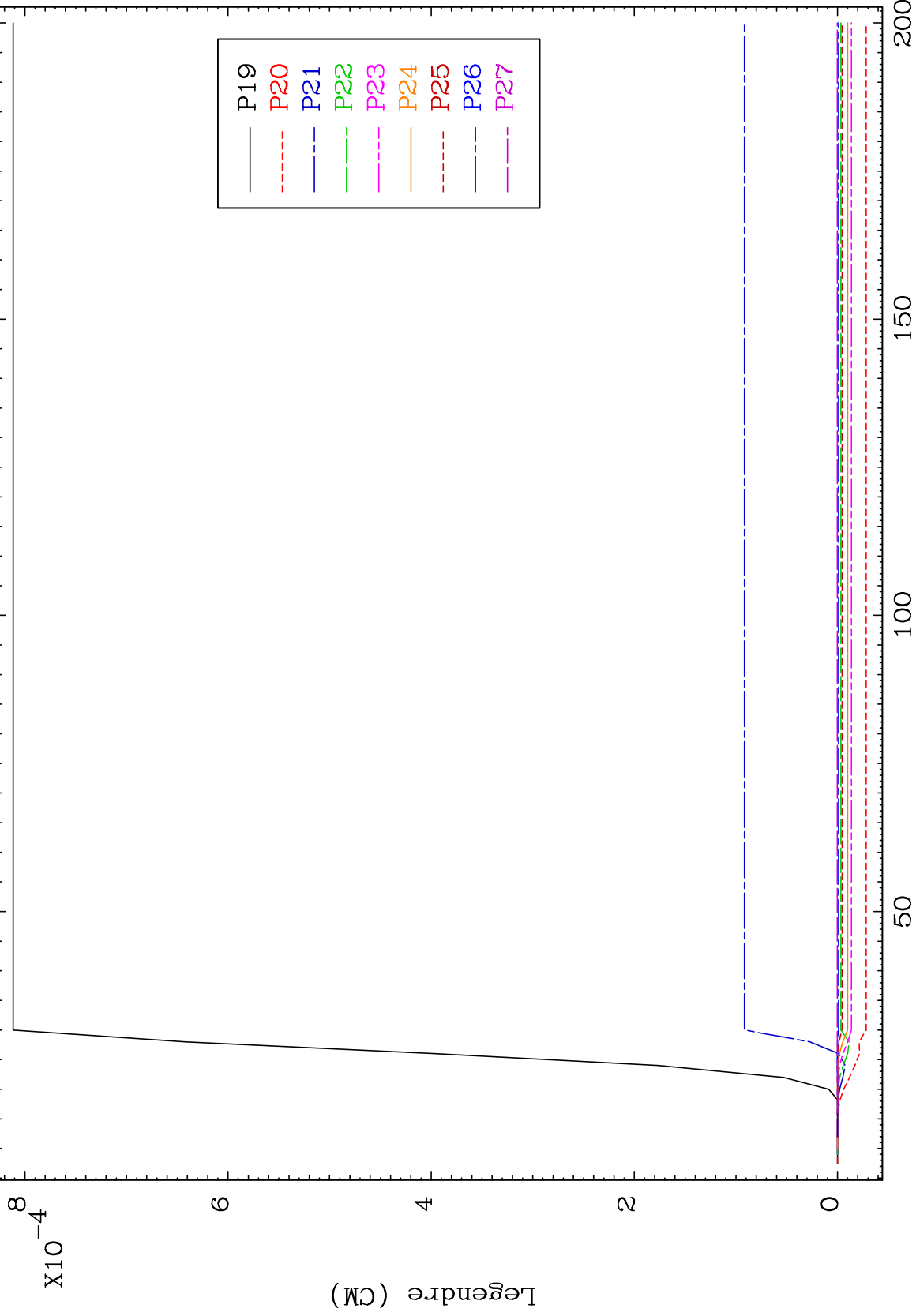
Incident Energy (MeV)

79-Au-207

MAT 7955

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

79-Au-207



98

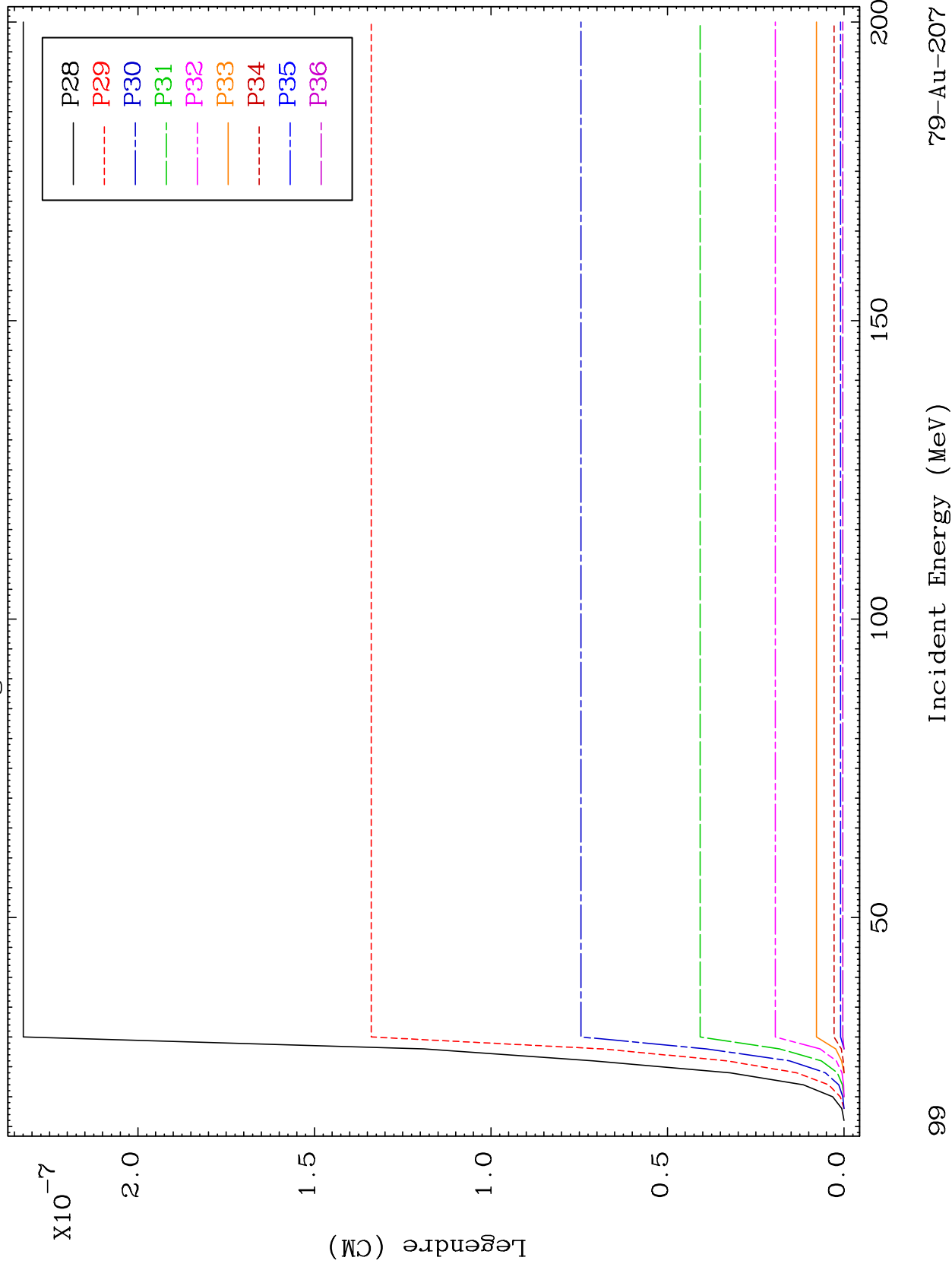
Incident Energy (MeV)

79-Au-207

MAT 7955

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

79-Au-207



99

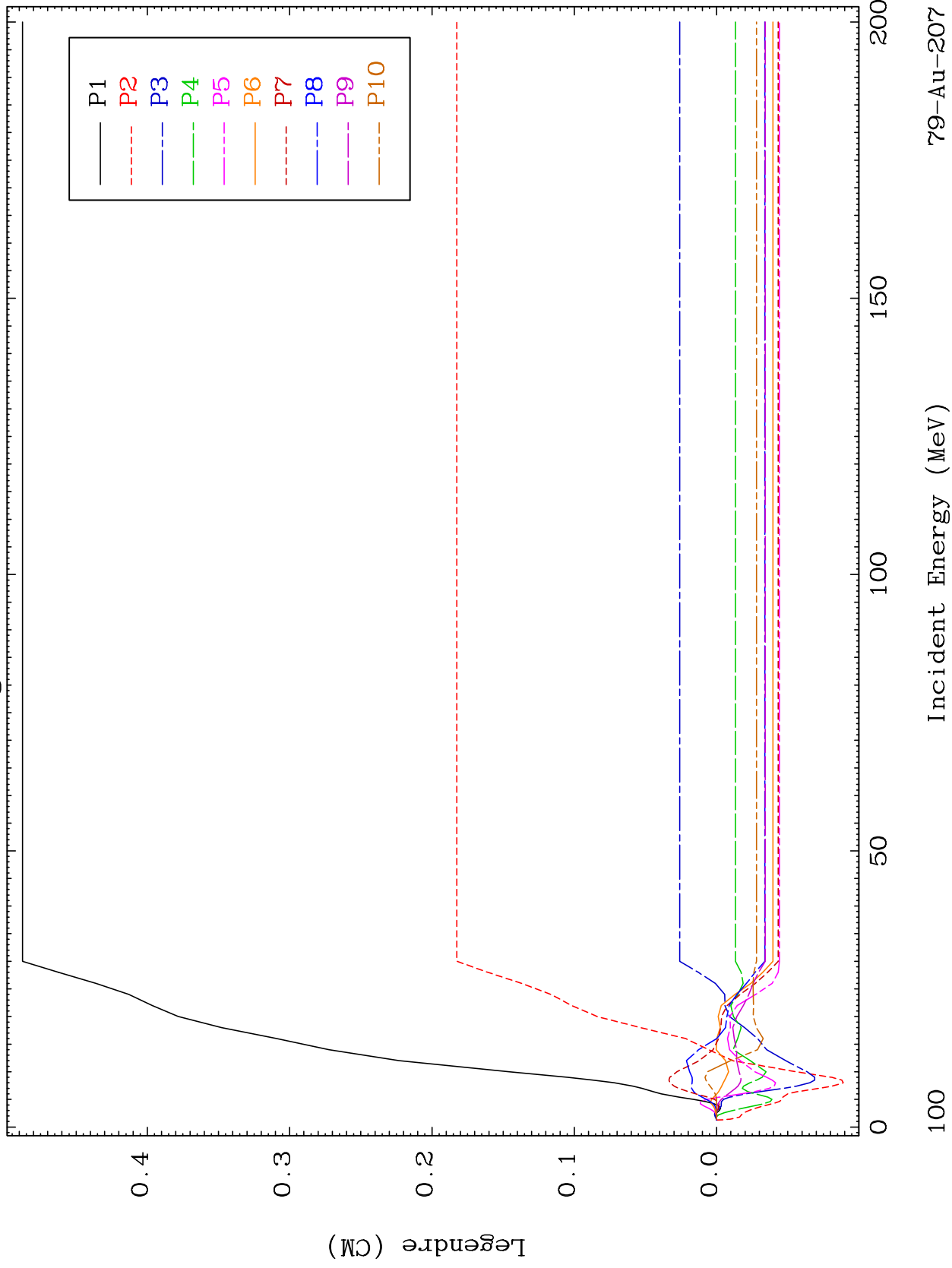
Incident Energy (MeV)

79-Au-207

MAT 7955

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

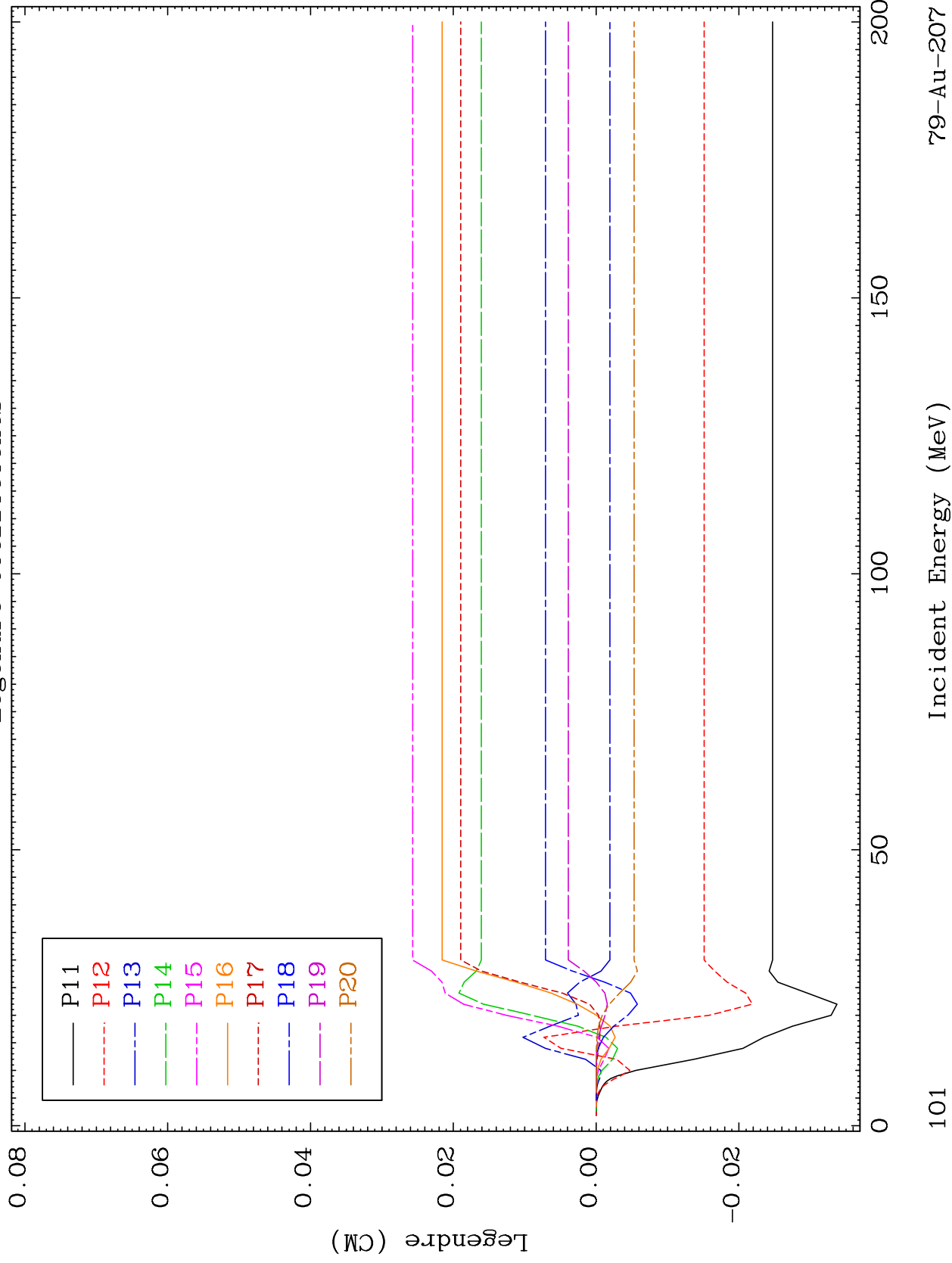
79-Au-207



MAT 79555

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

79-Au-207



101

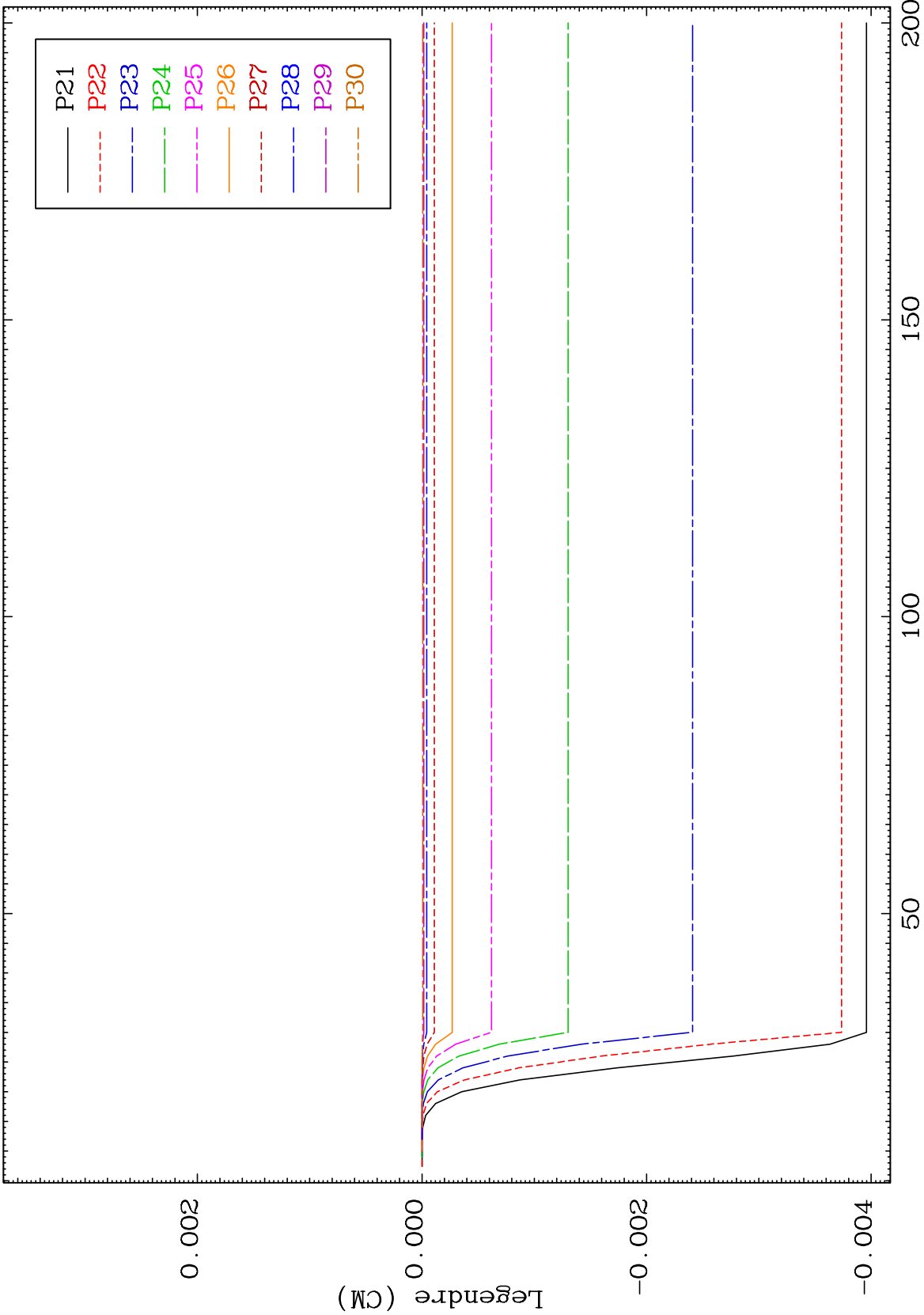
Incident Energy (MeV)

79-Au-207

MAT 7955

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

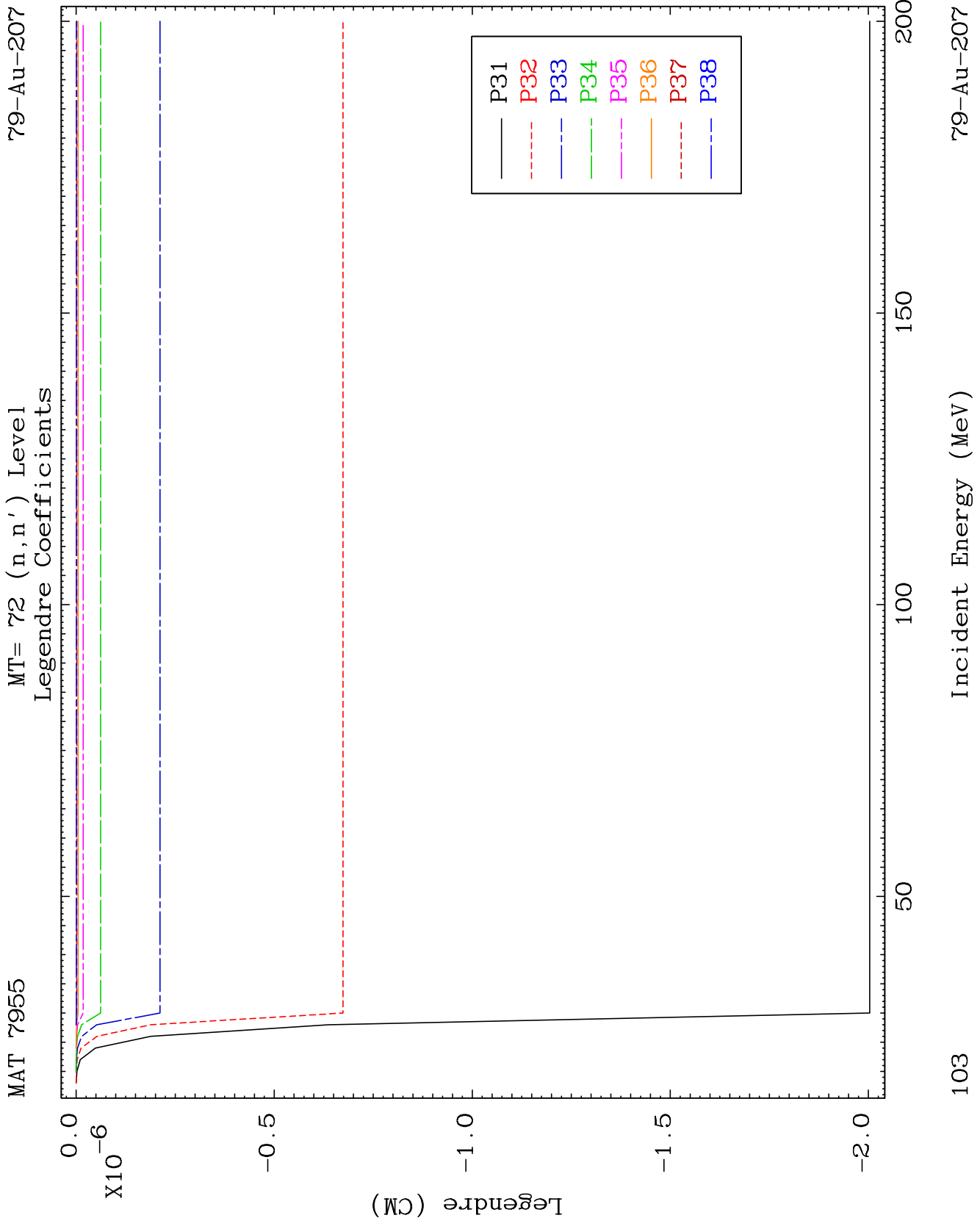
79-Au-207



102

Incident Energy (MeV)

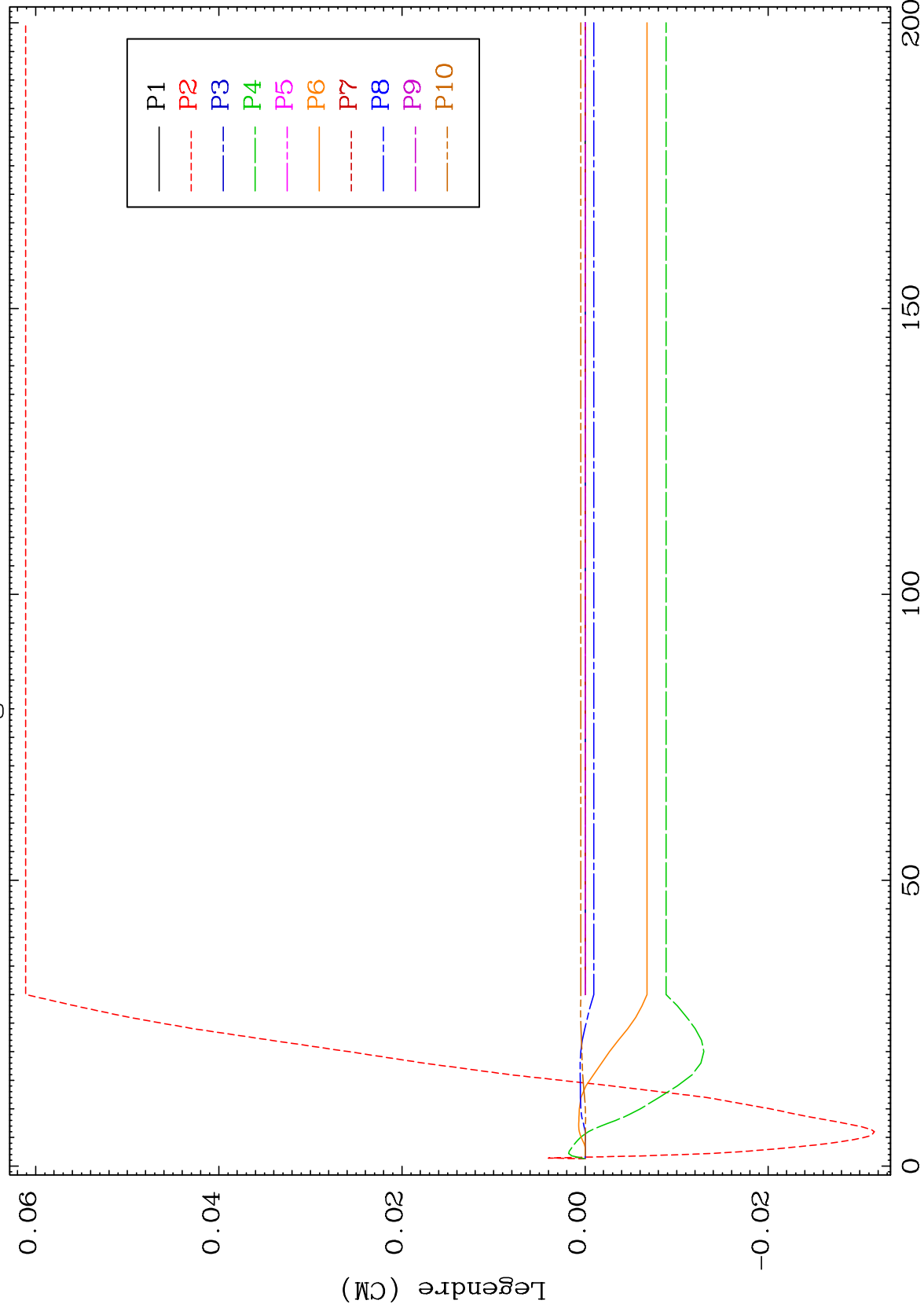
79-Au-207



MAT 7955

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

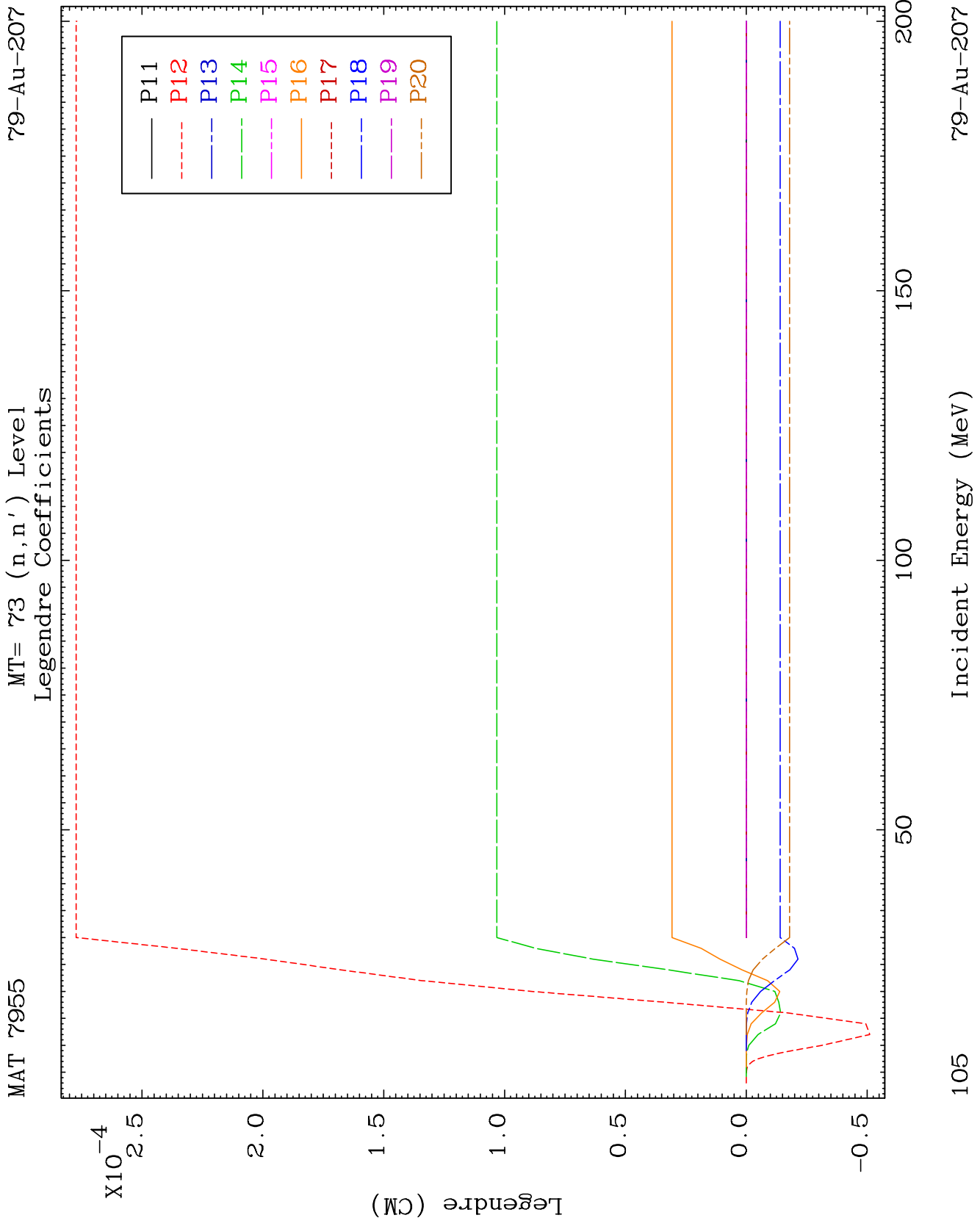
79-Au-207

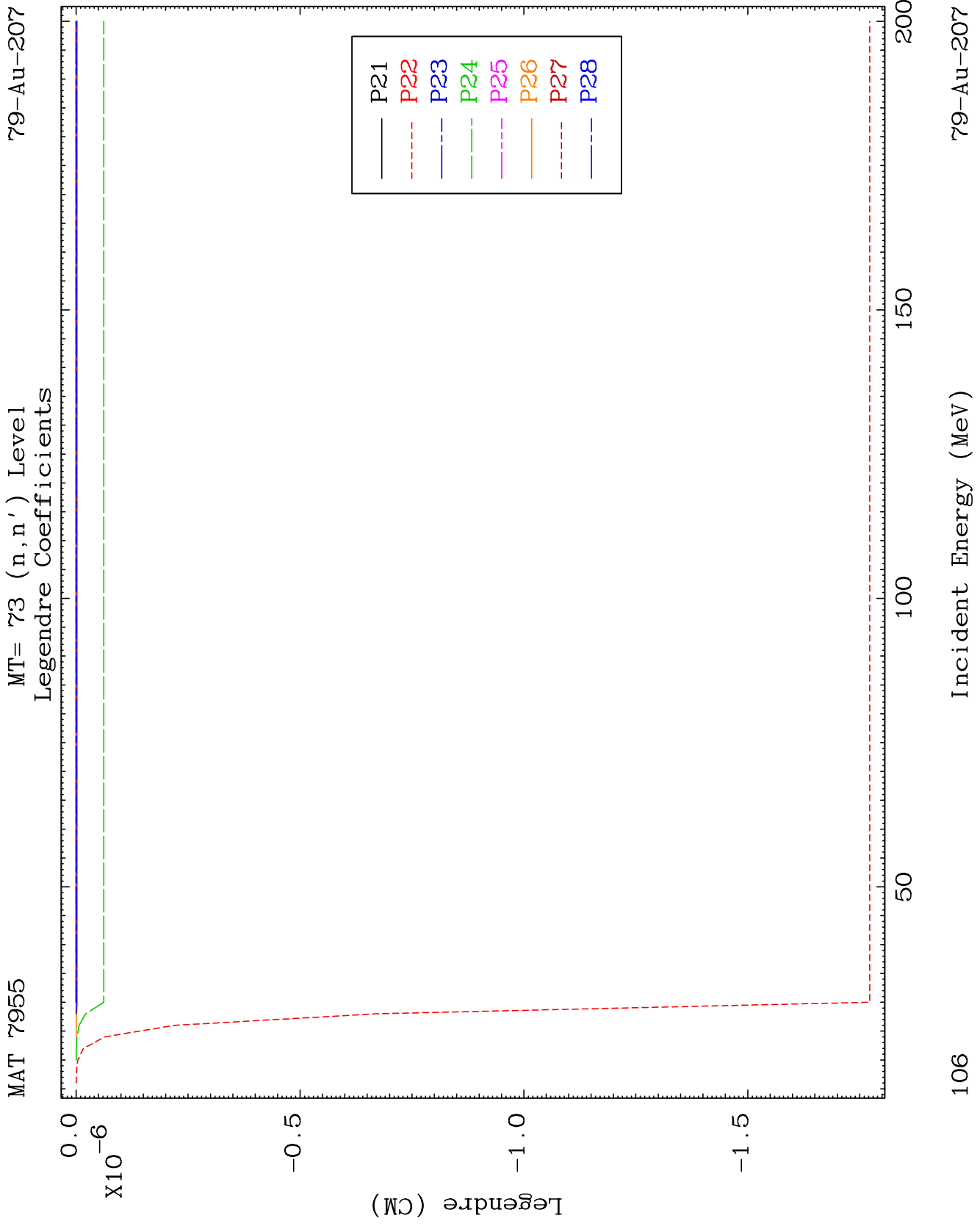


79-Au-207

Incident Energy (MeV)

104

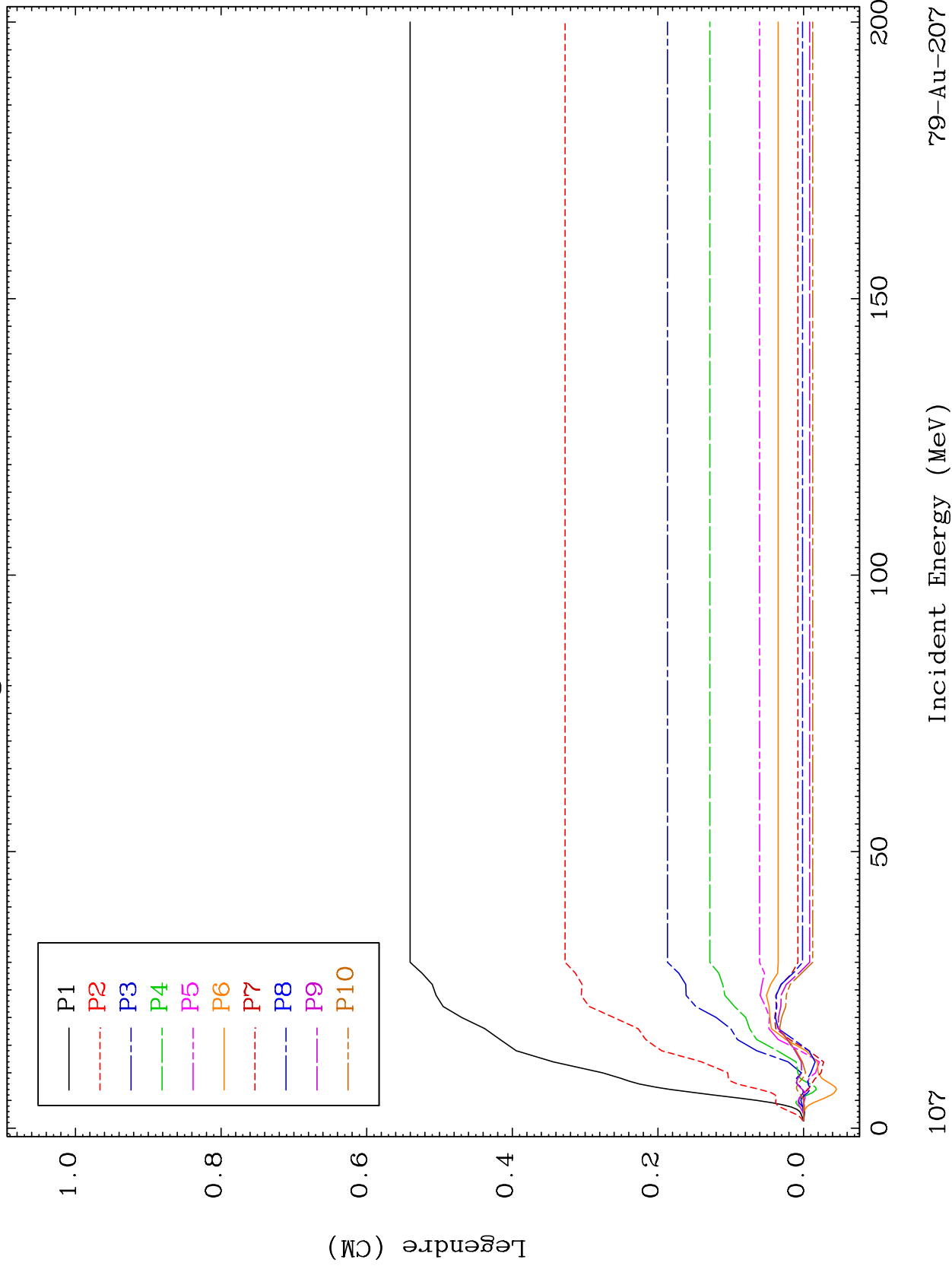




MAT 7955

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

79-Au-207



79-Au-207

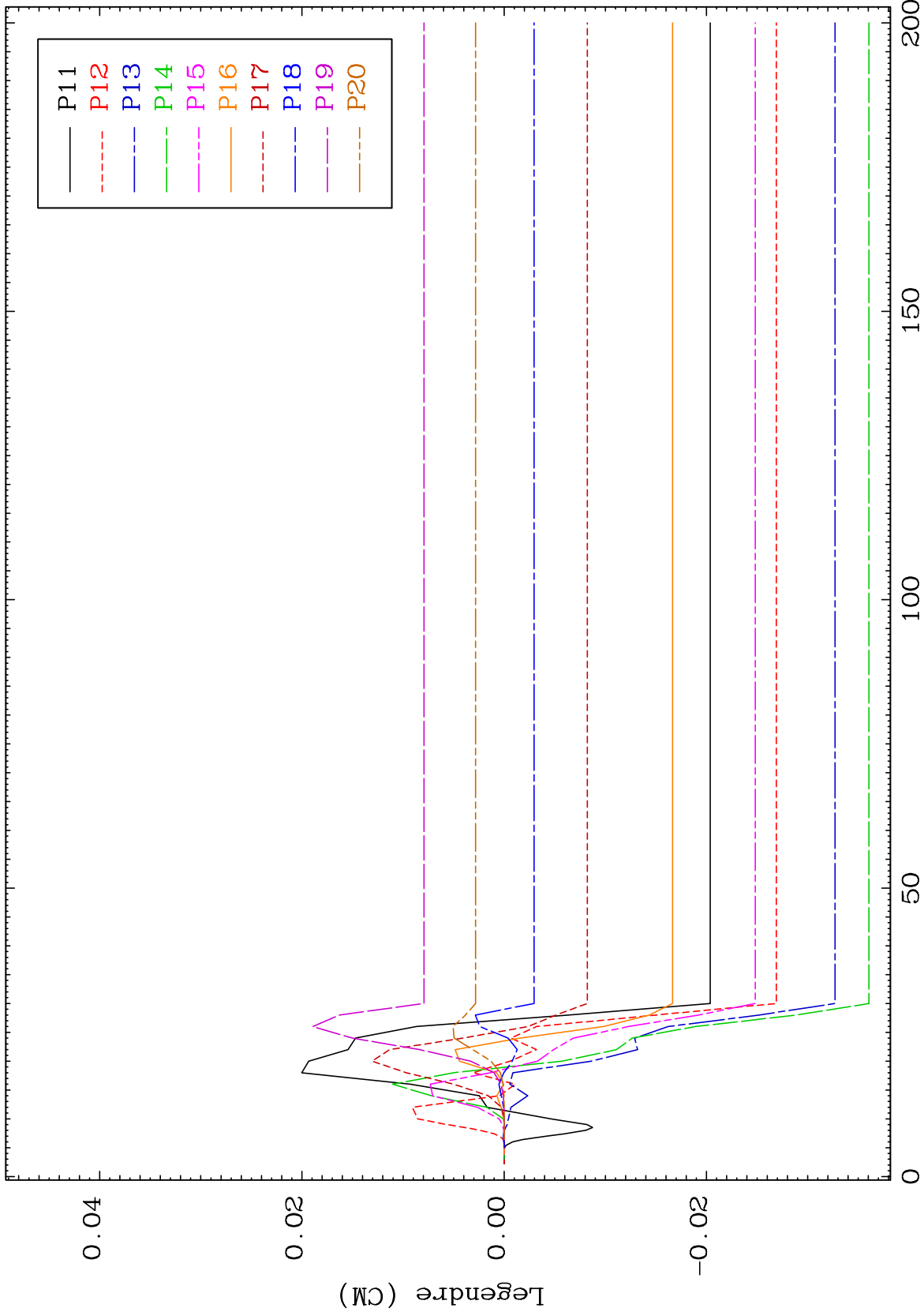
Incident Energy (MeV)

107

MAT 7955

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

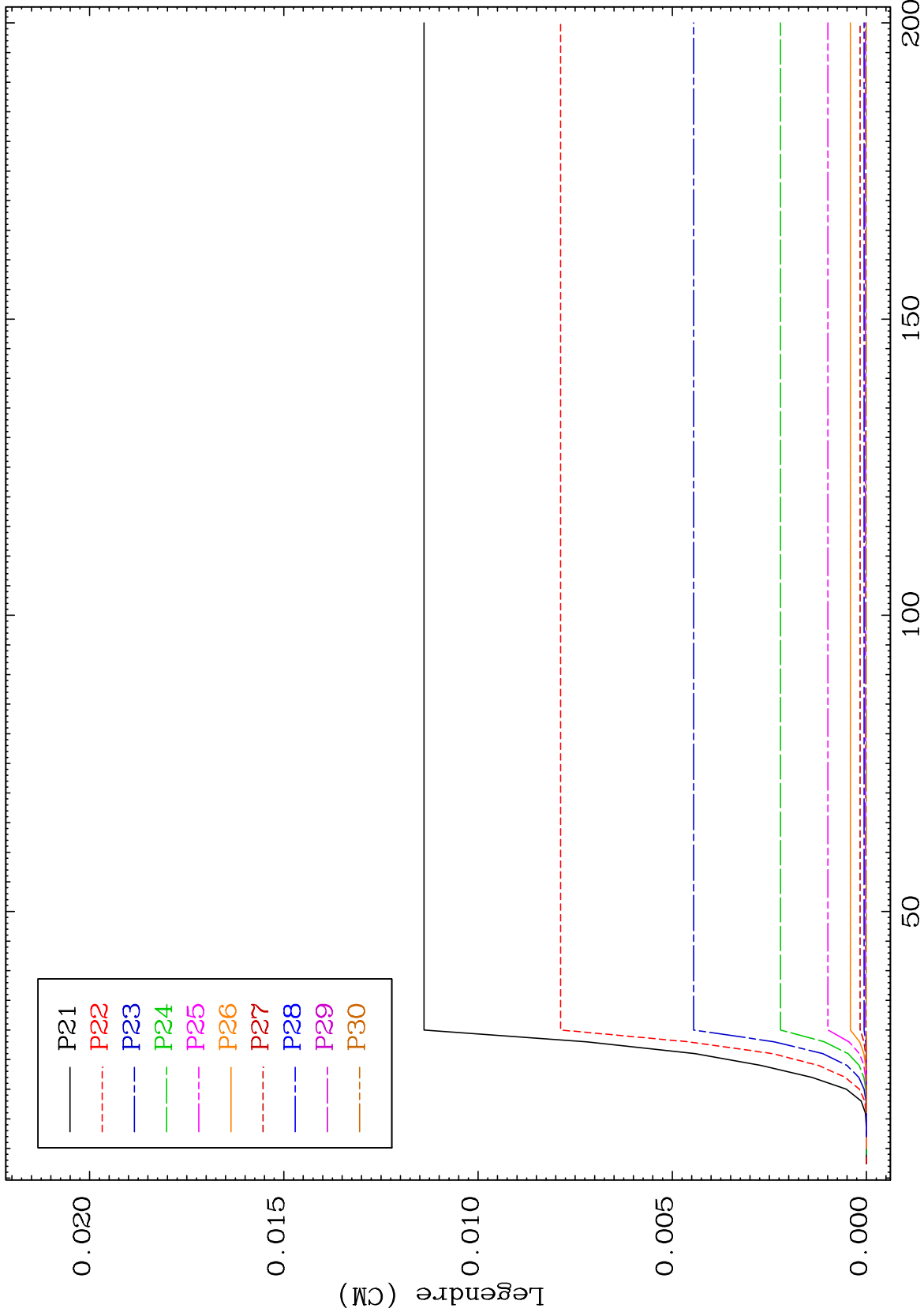
79-Au-207



108

Incident Energy (MeV)

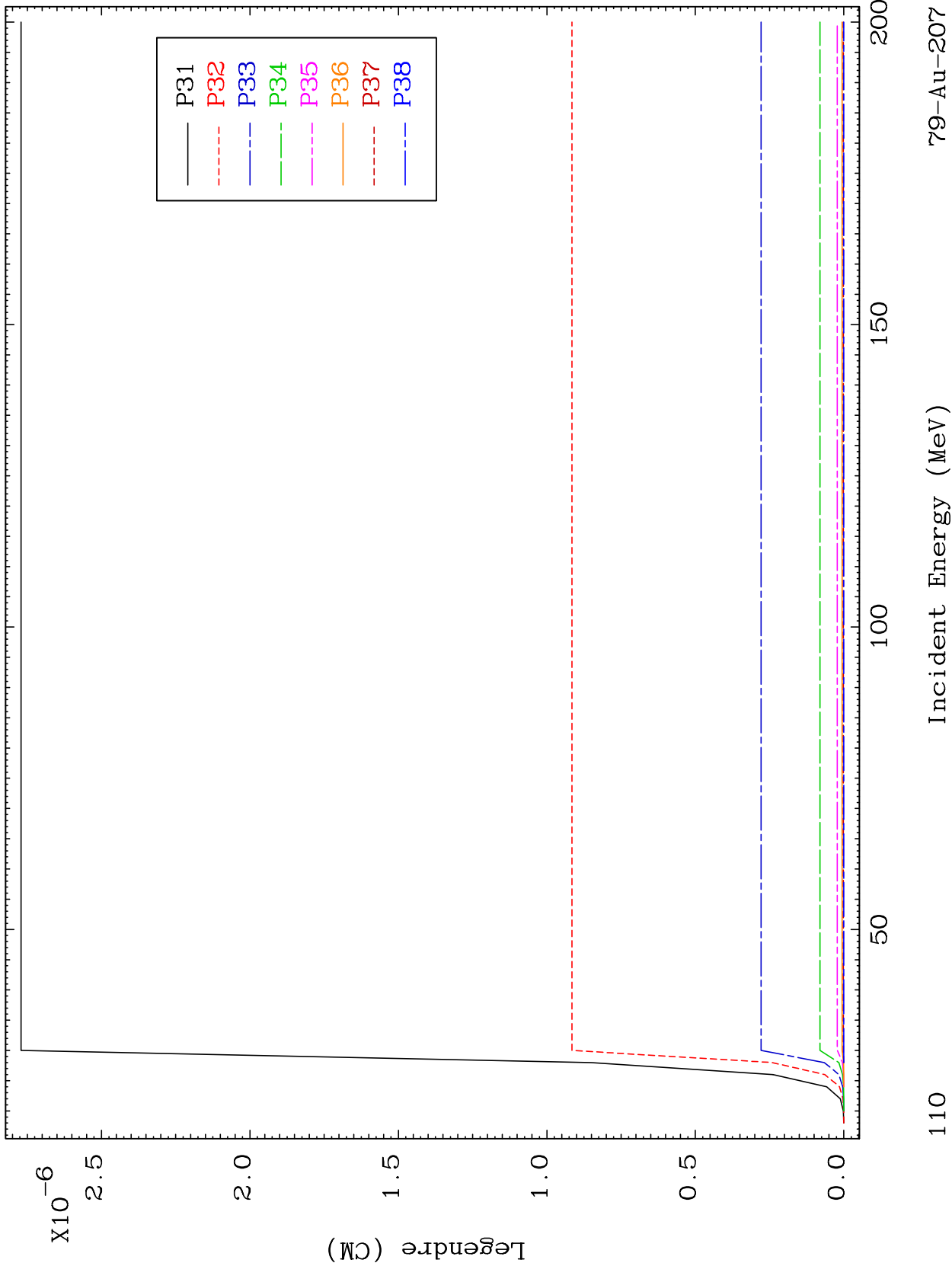
79-Au-207



MAT 7955

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

79-Au-207

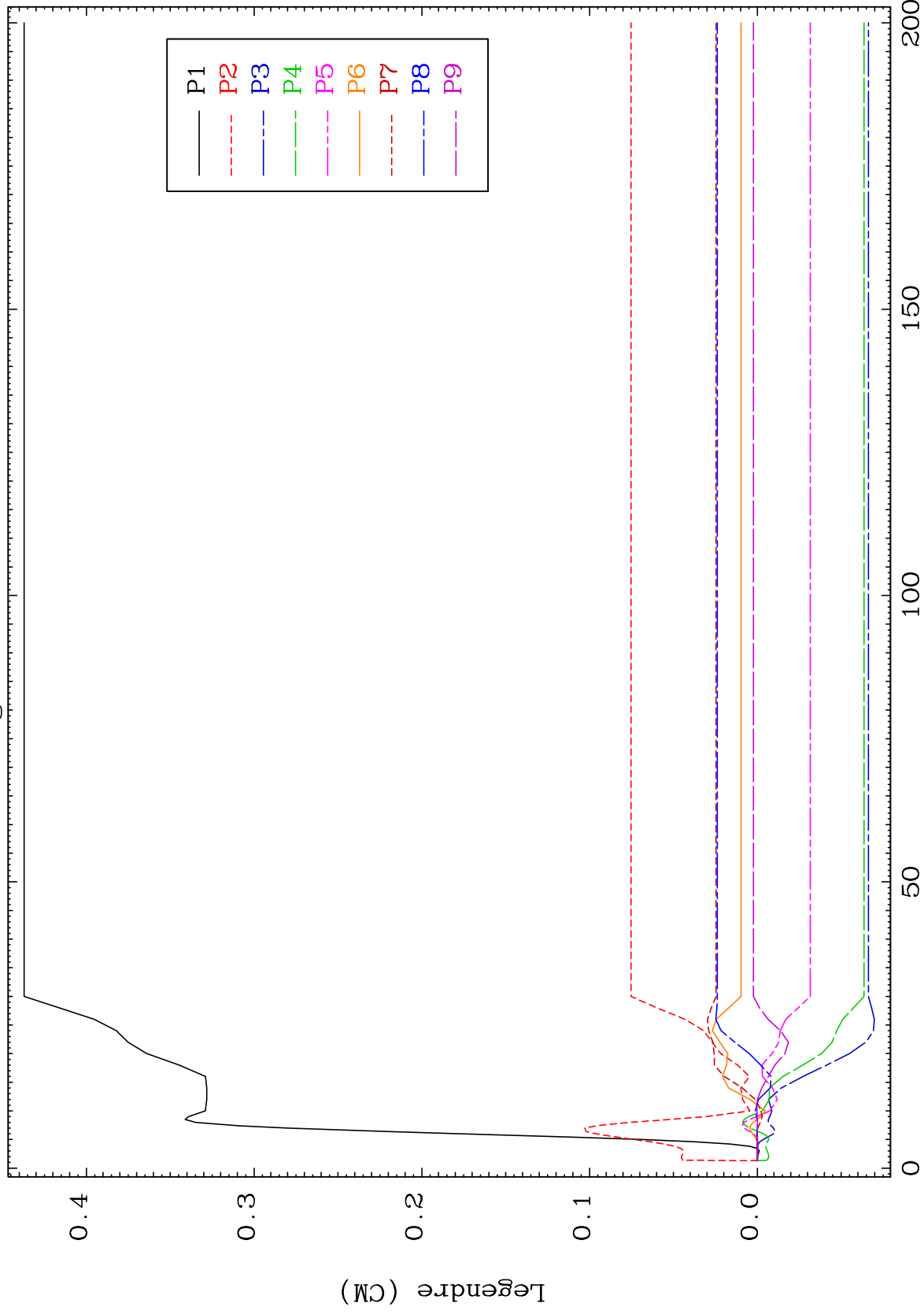


79-Au-207

MAT 7955

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

79-Au-207



111

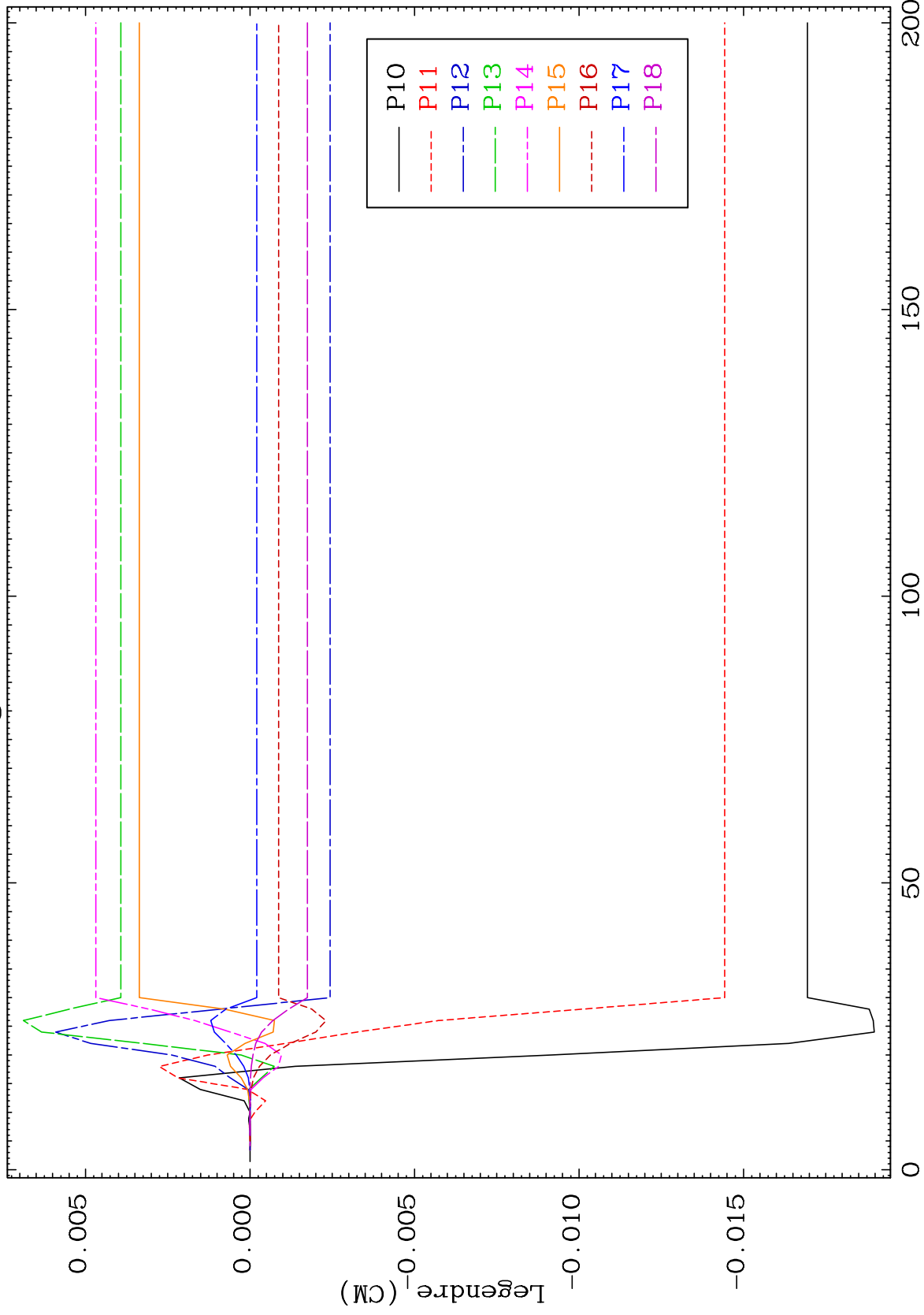
Incident Energy (MeV)

79-Au-207

MAT 7955

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

79-Au-207



112

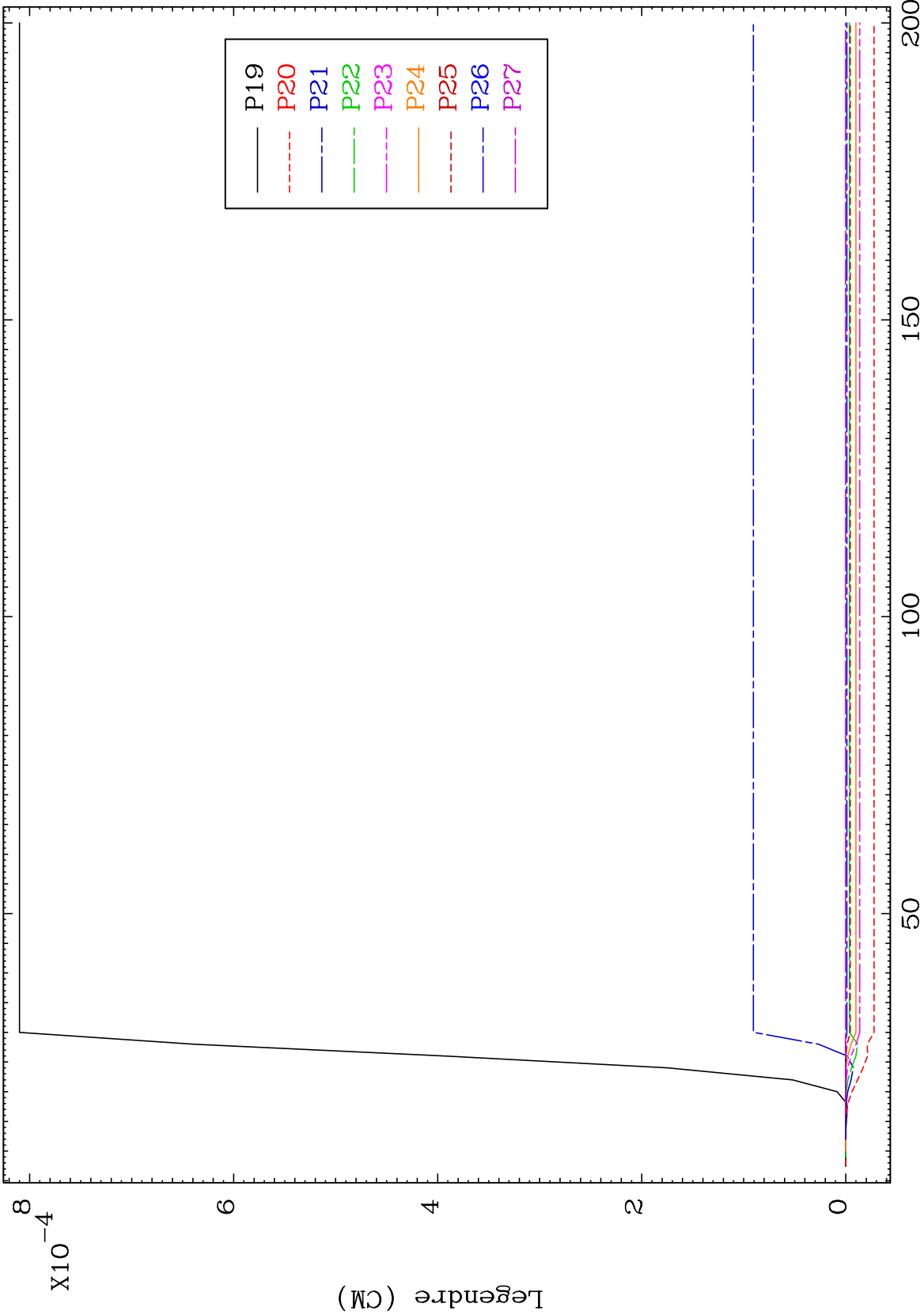
Incident Energy (MeV)

79-Au-207

MAT 7955

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

79-Au-207



113

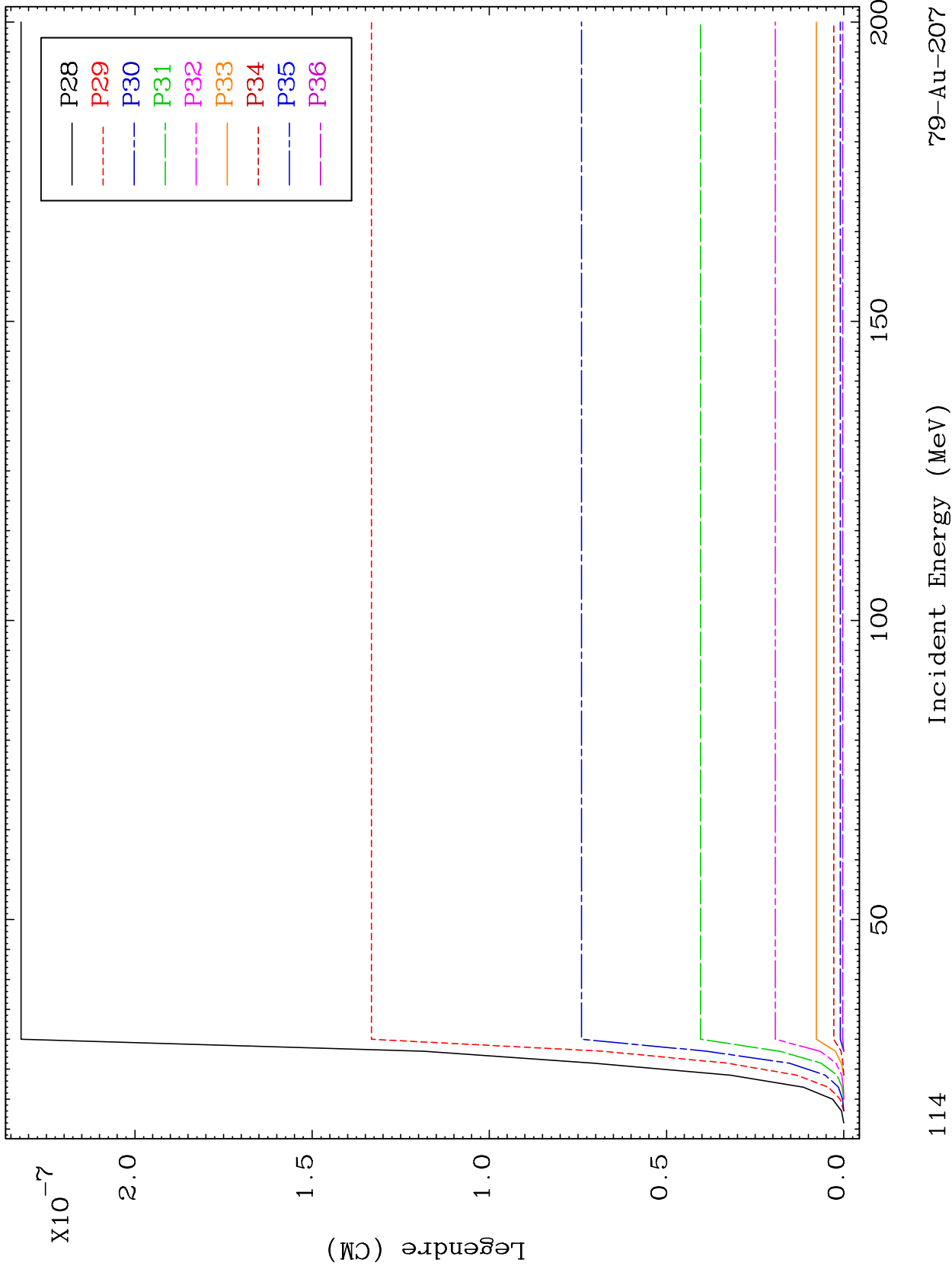
Incident Energy (MeV)

79-Au-207

MAT 7955

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

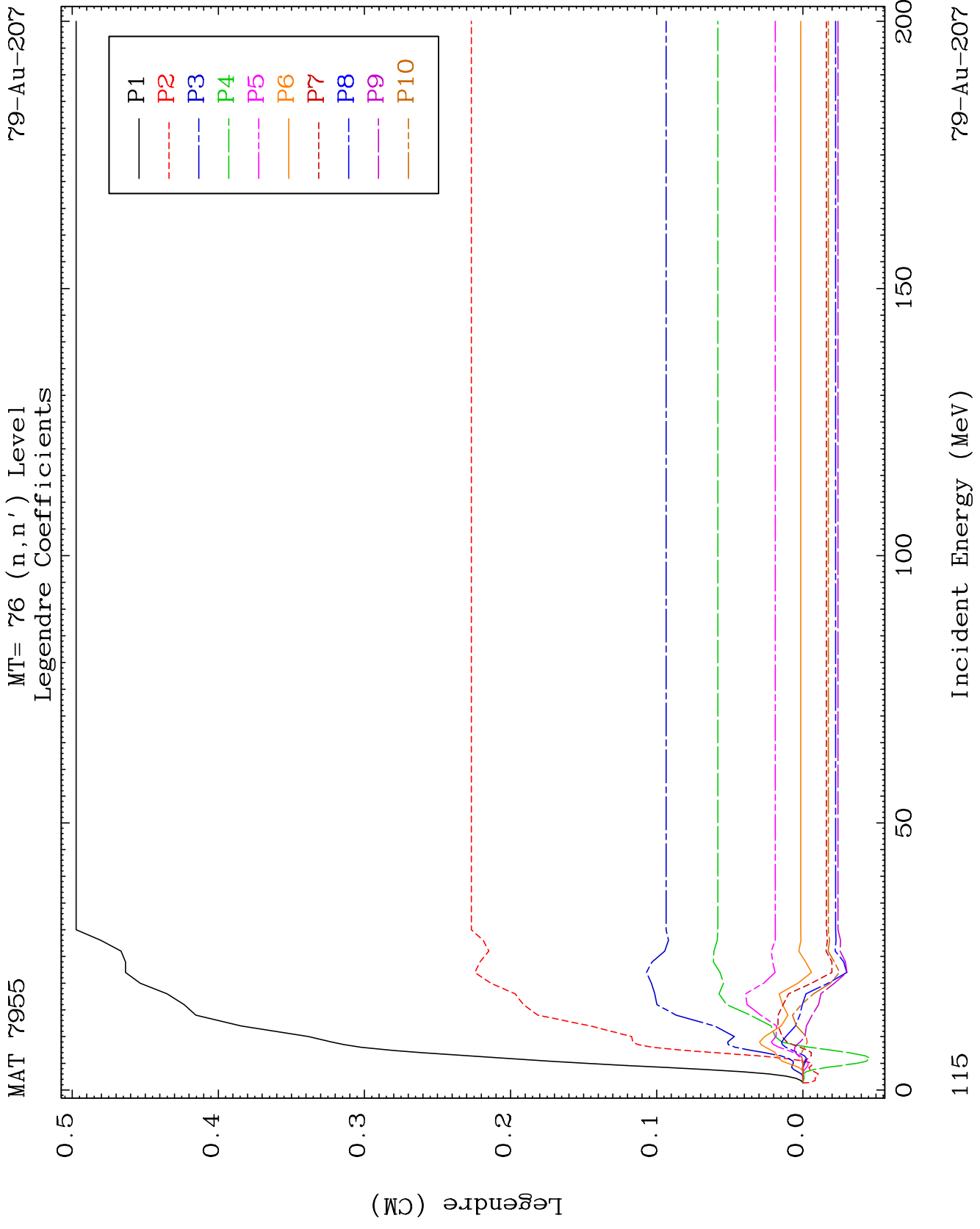
79-Au-207



114

Incident Energy (MeV)

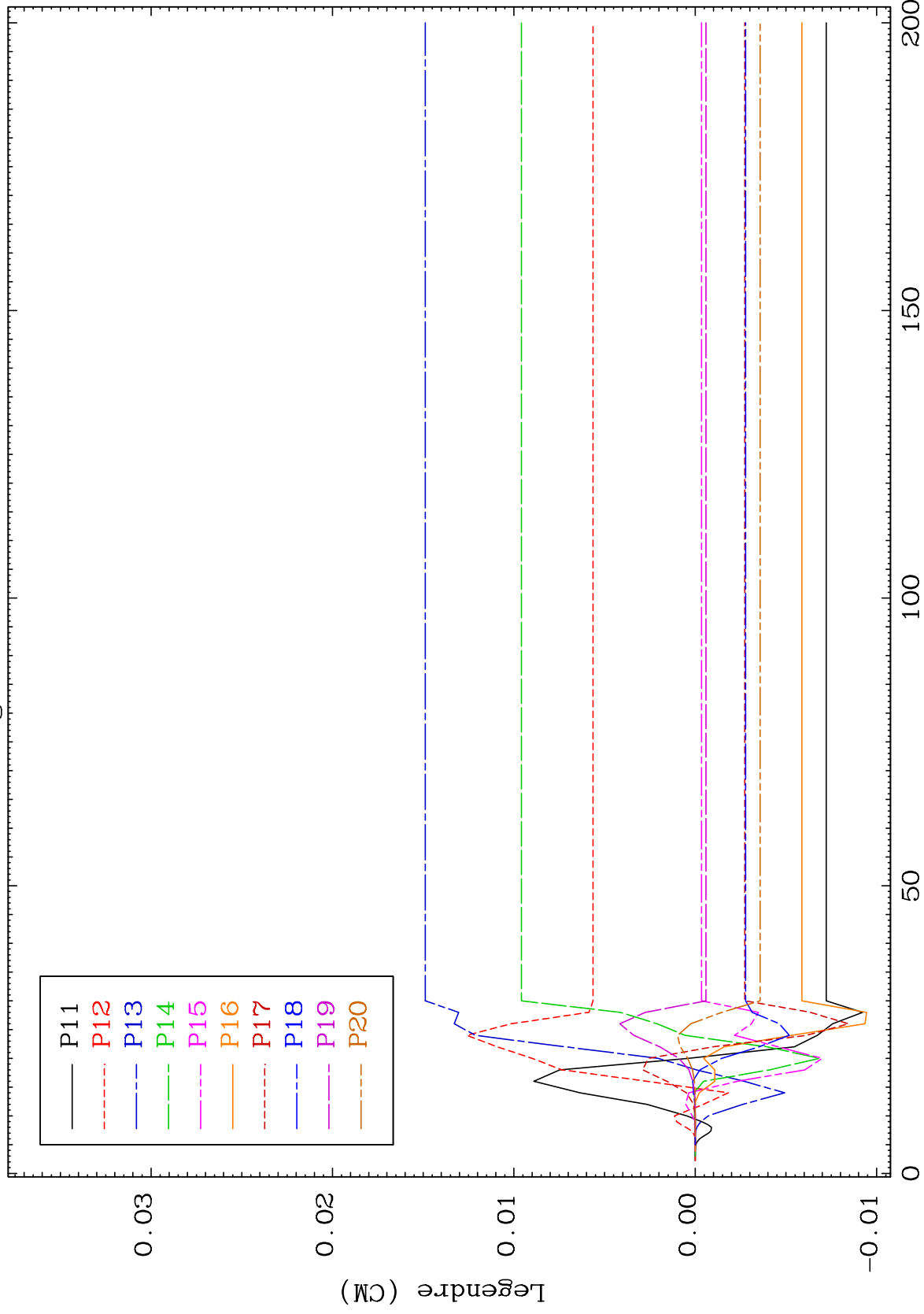
79-Au-207



MAT 7955

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

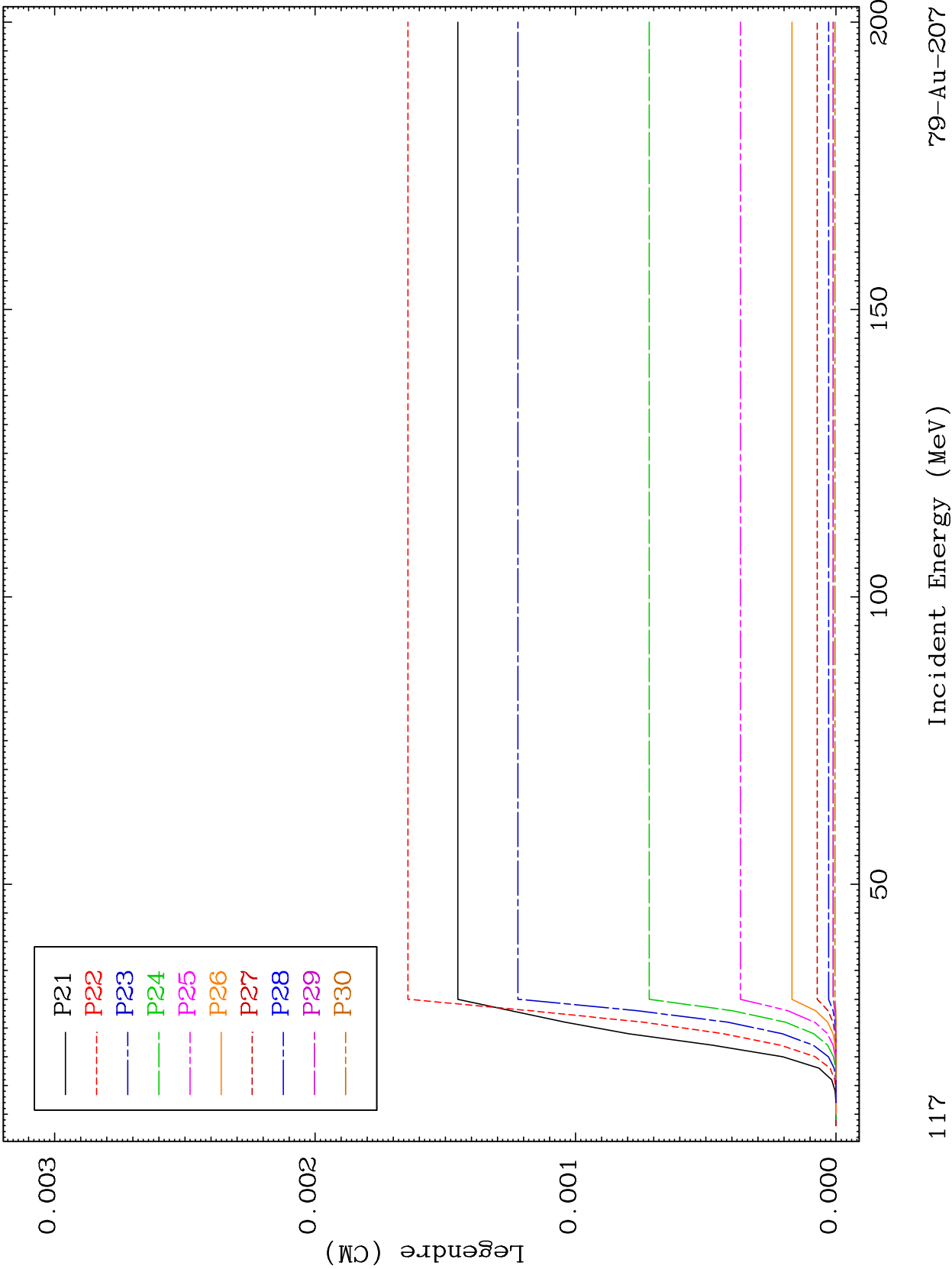
79-Au-207



116

Incident Energy (MeV)

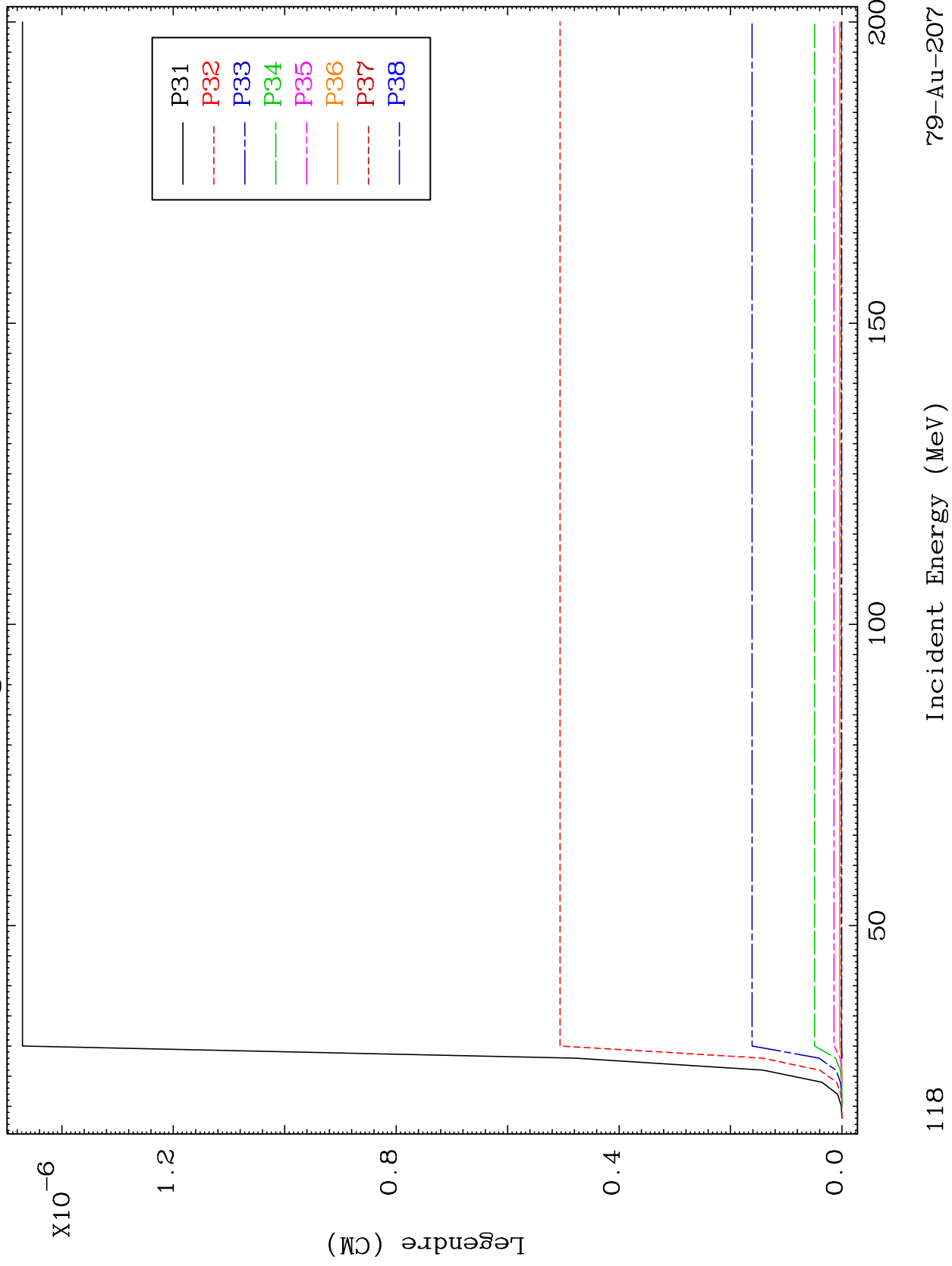
79-Au-207



MAT 7955

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

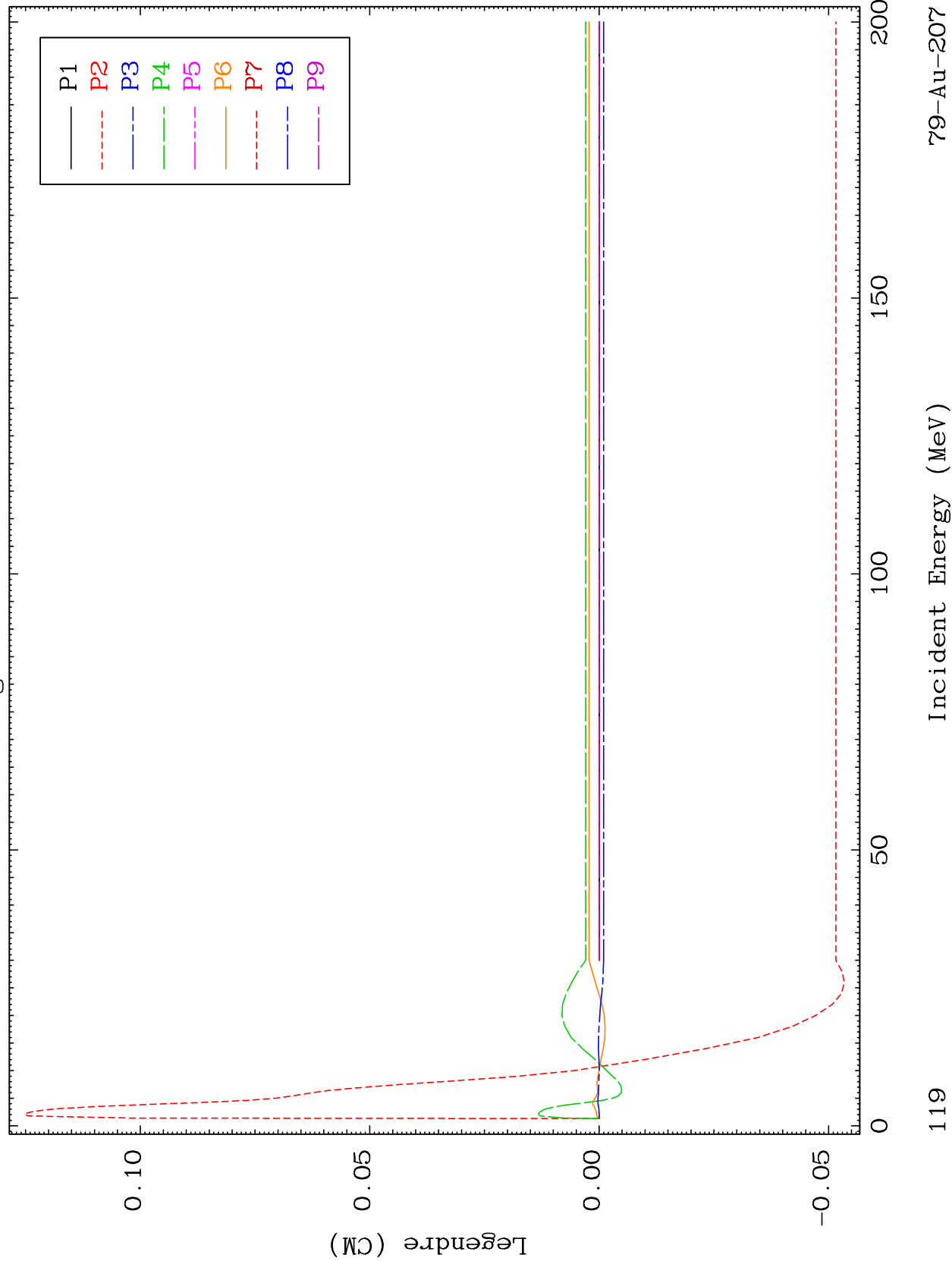
79-Au-207



MAT 7955

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

79-Au-207



119

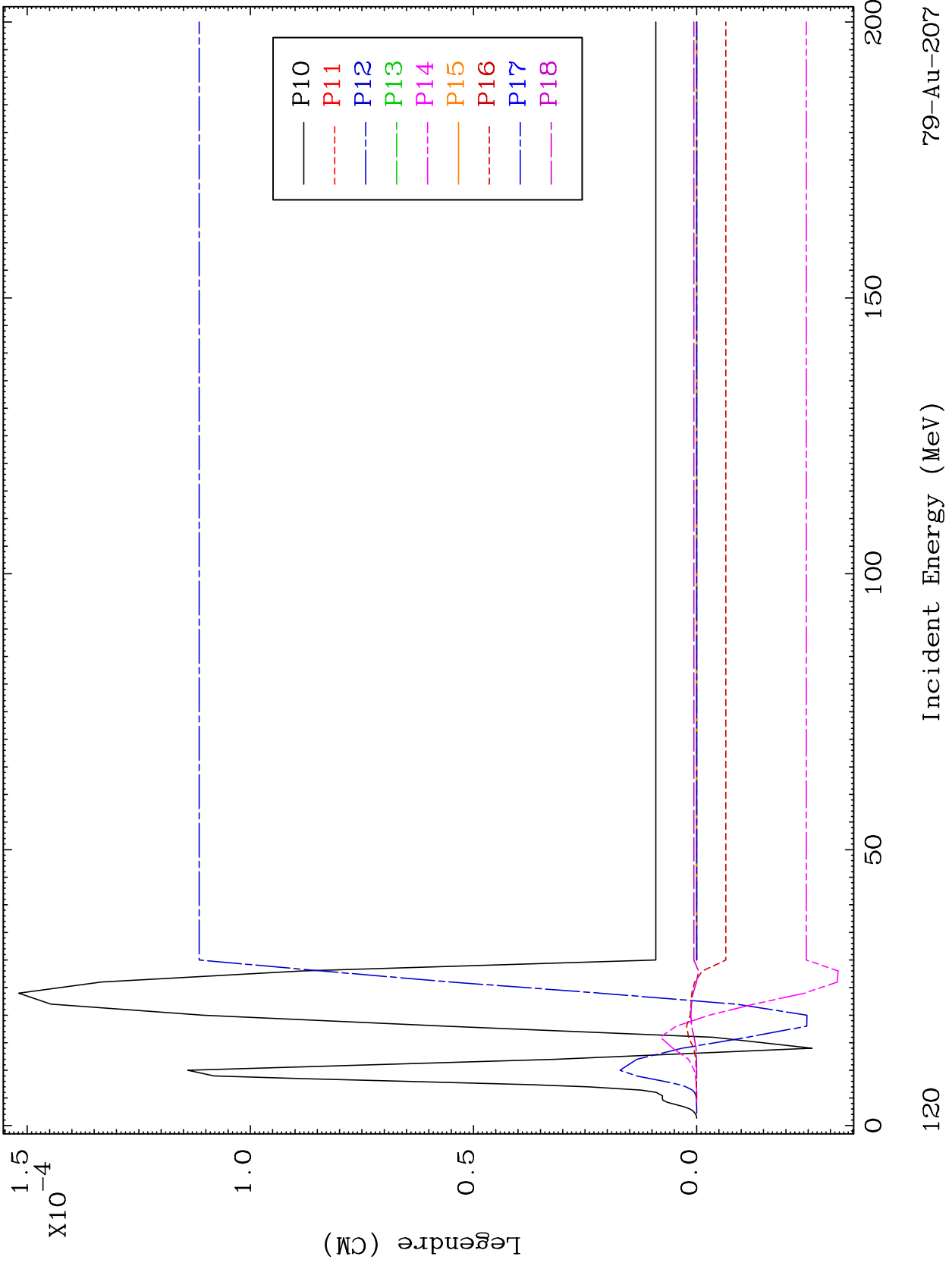
Incident Energy (MeV)

79-Au-207

MAT 7955

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

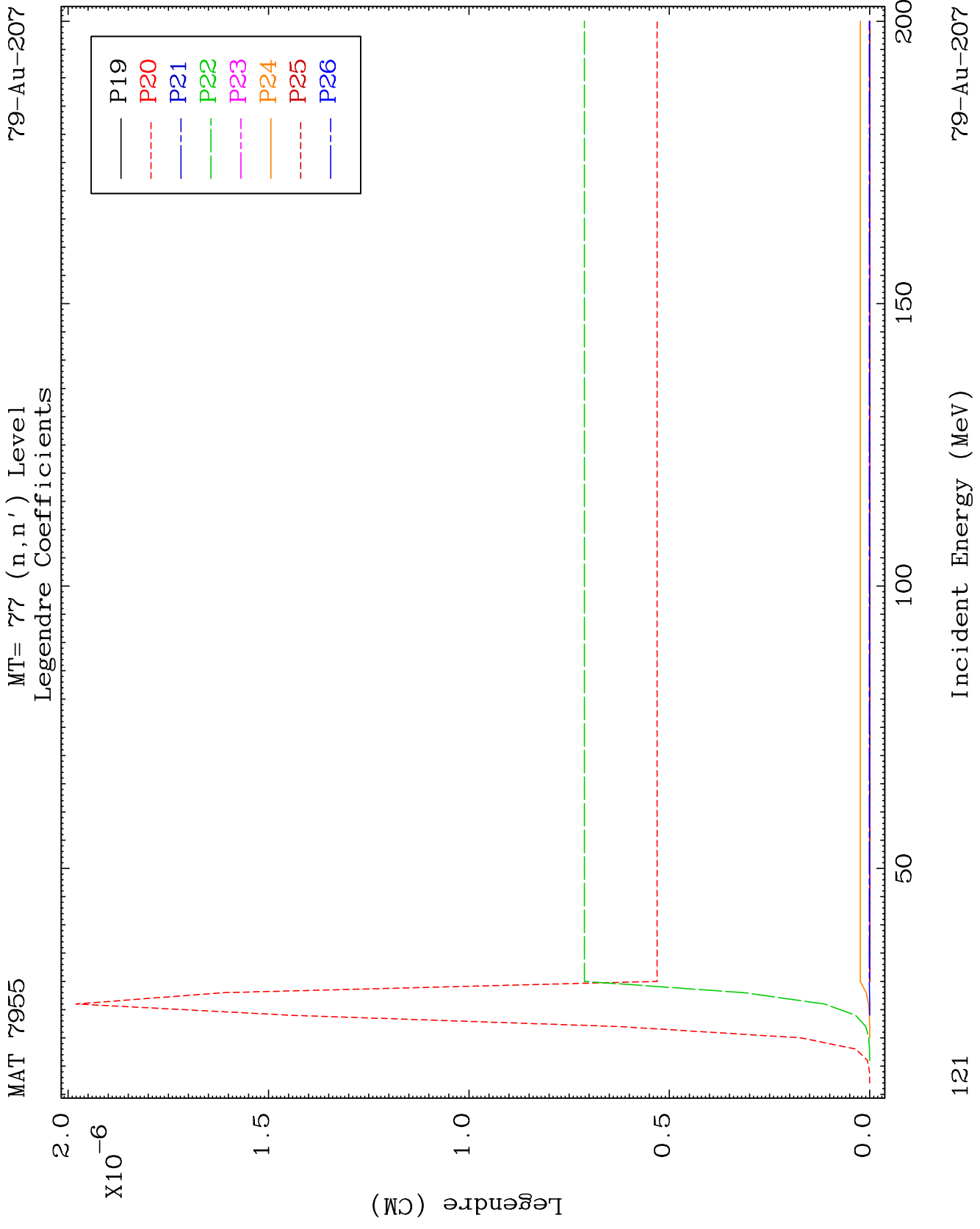
79-Au-207



79-Au-207

Incident Energy (MeV)

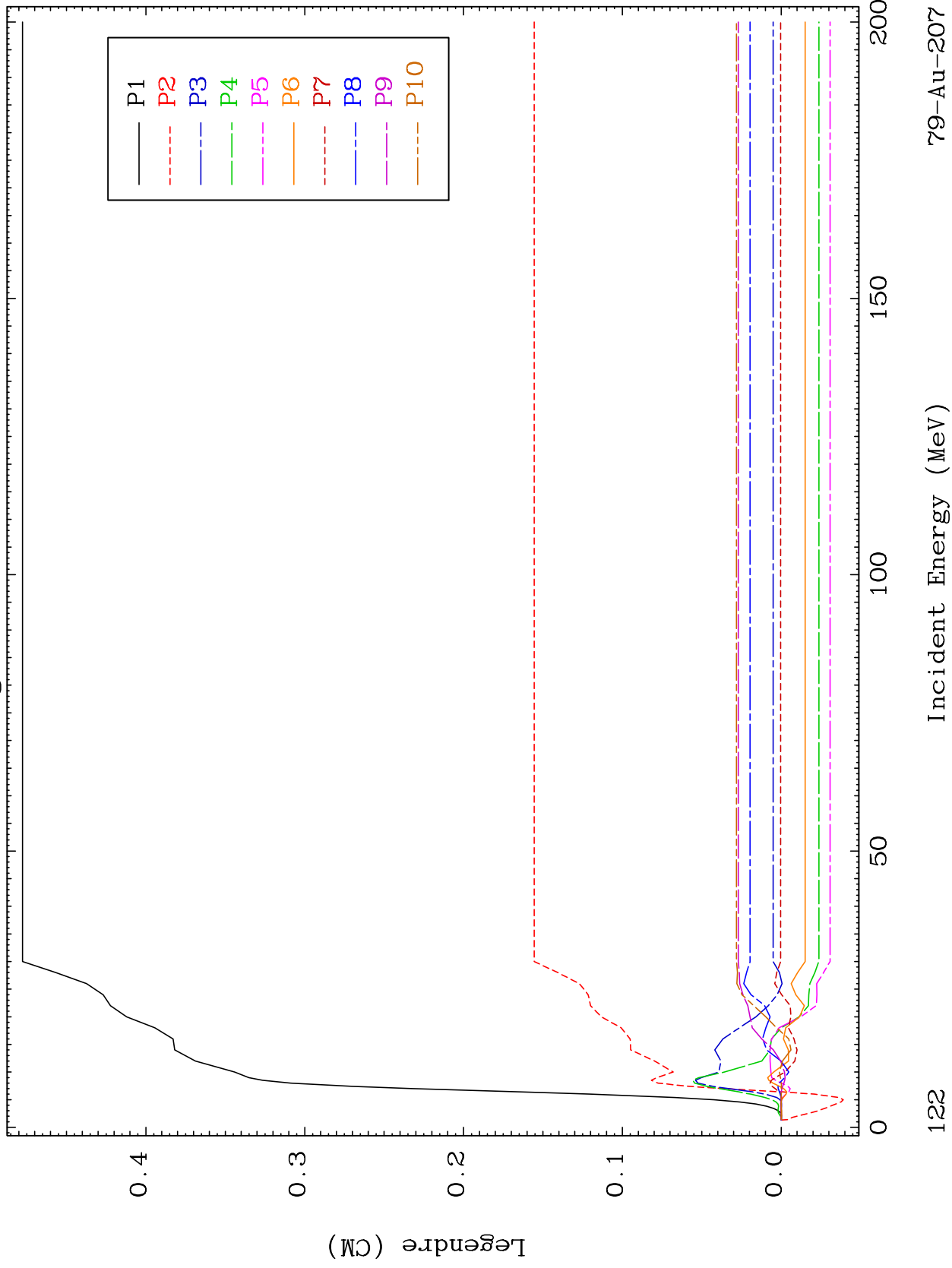
120



MAT 7955

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

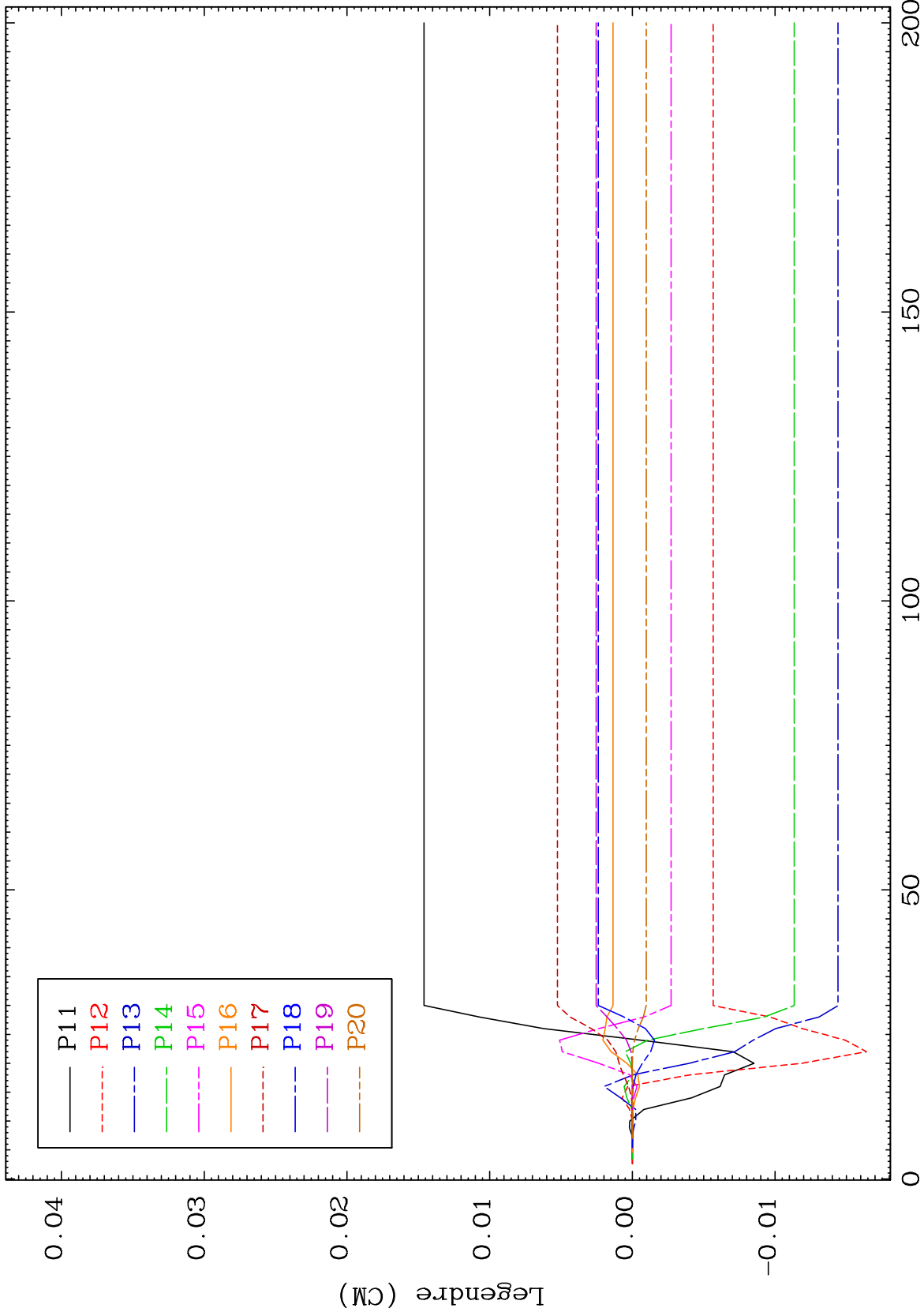
79-Au-207

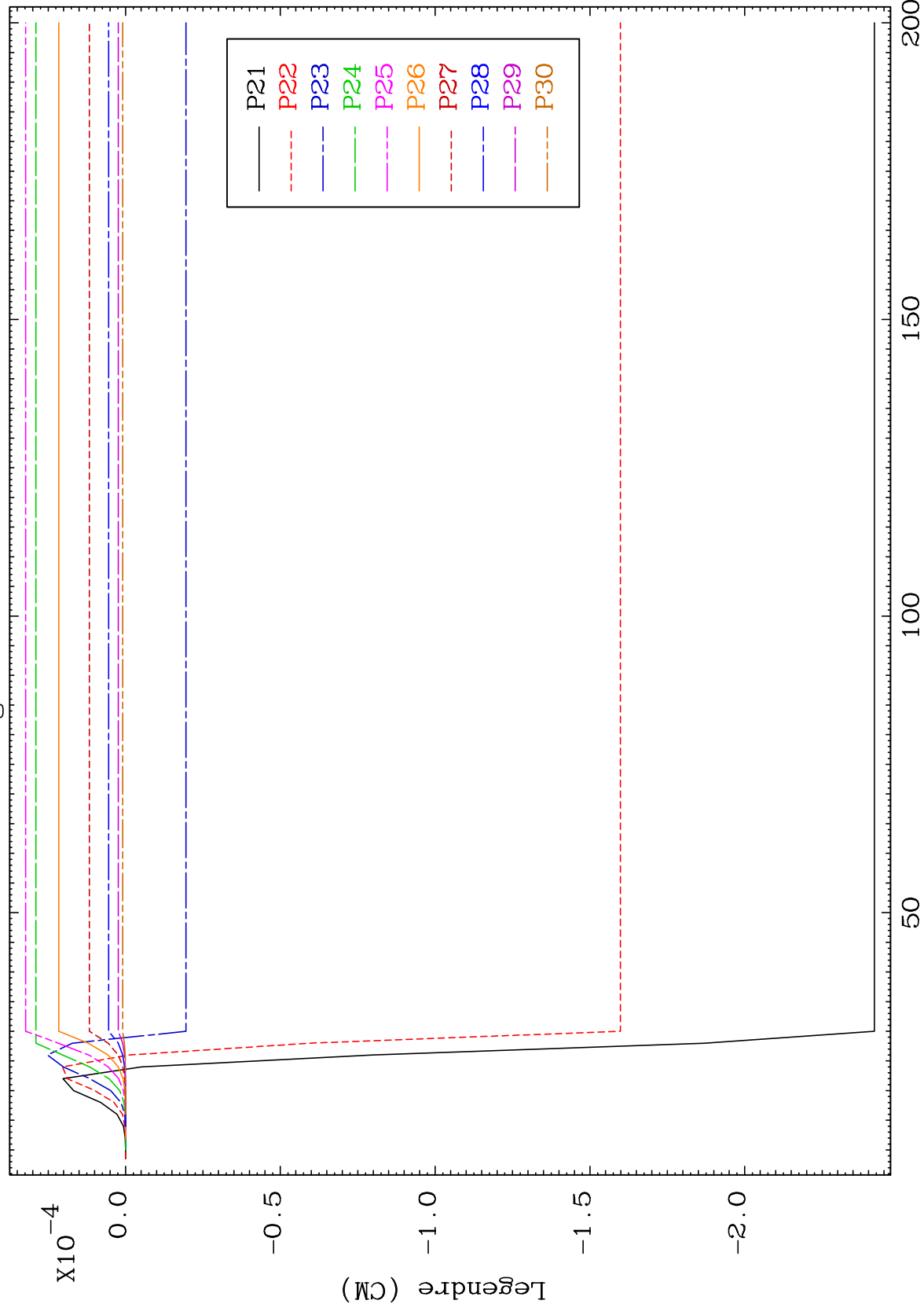


79-Au-207

Incident Energy (MeV)

122

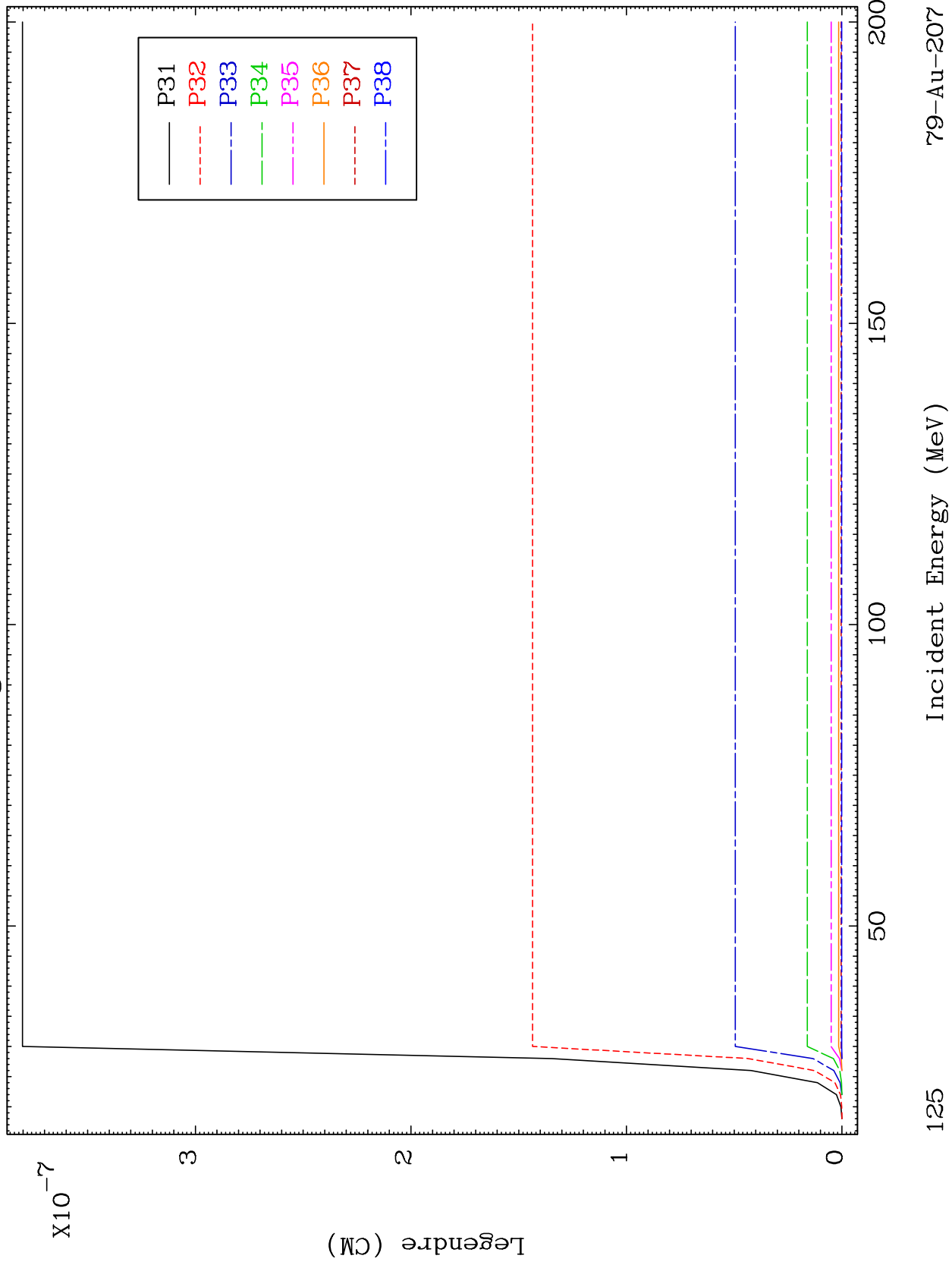




MAT 7955

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

79-Au-207



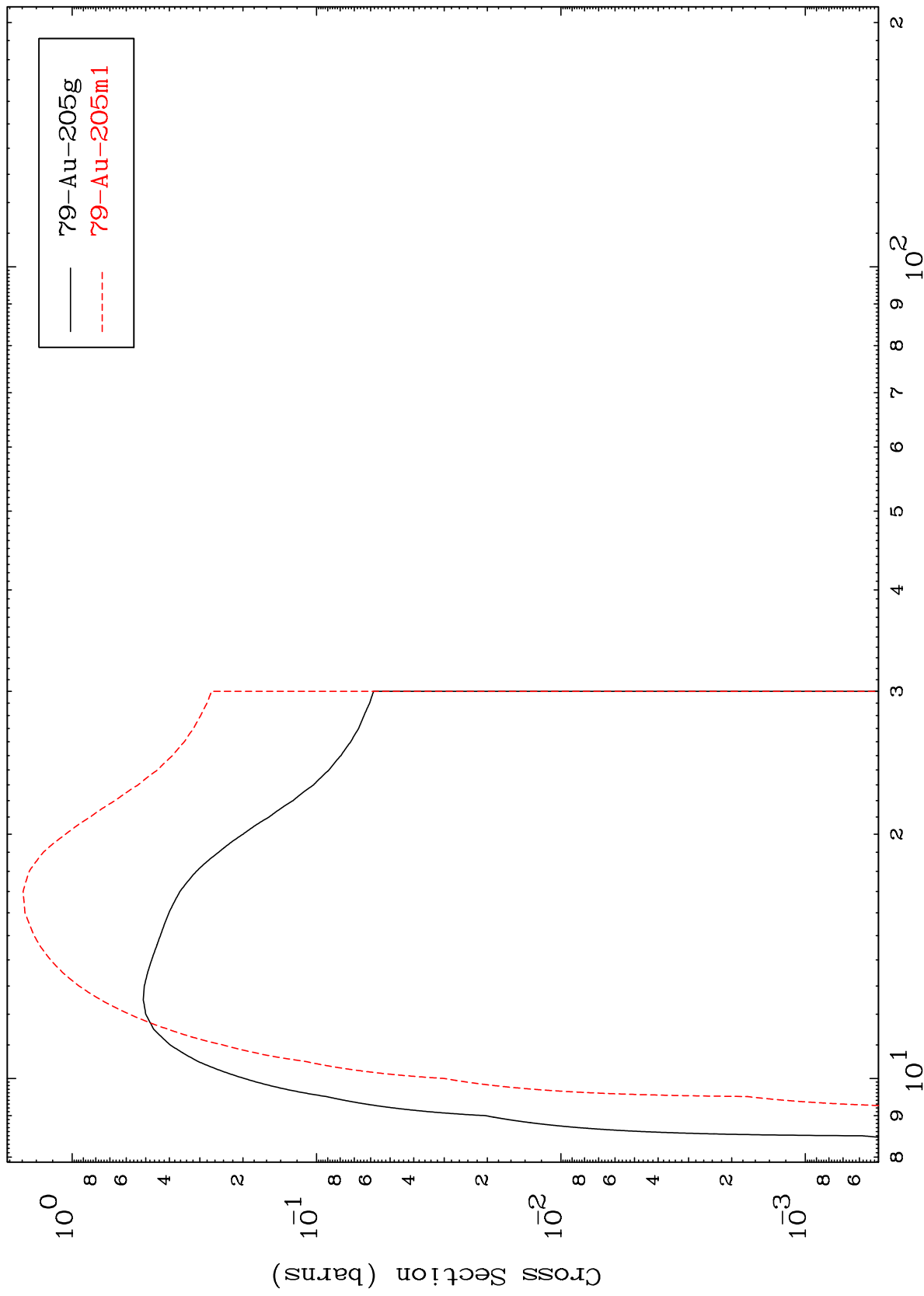
79-Au-207

MAT 7955

79-Au-207

(n,3n)

Radionuclide Production Cross Section



126

Incident Energy (MeV)

79-Au-207

MAT 7955

Fission

79-Au-207

Radionuclide Production Cross Section

