

Program EVALPLOT
(Version 2021-1)

by

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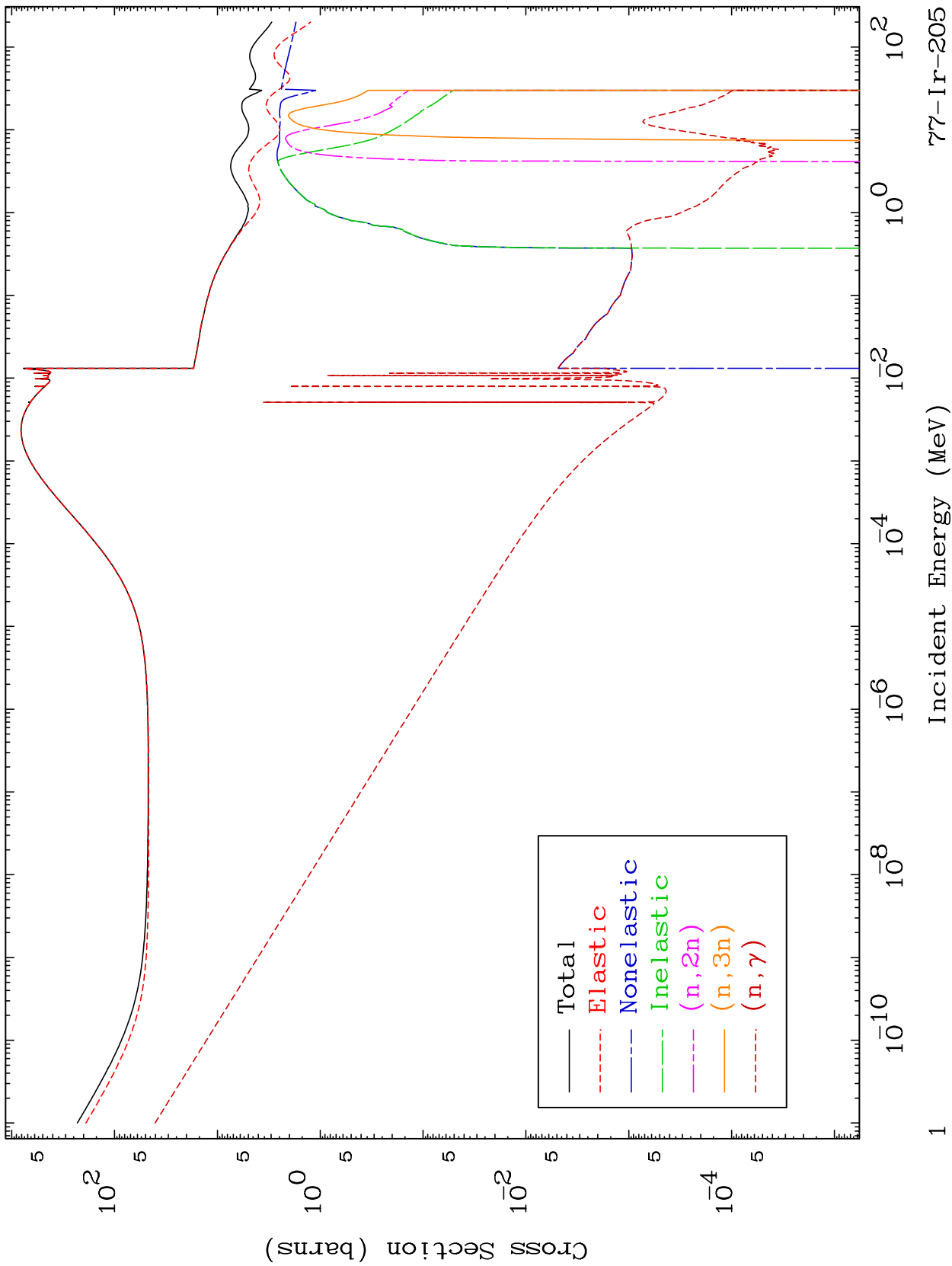
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Press Mouse Button to Start

MAT 7767

Neutron Major
293 Kelvin Cross Sections

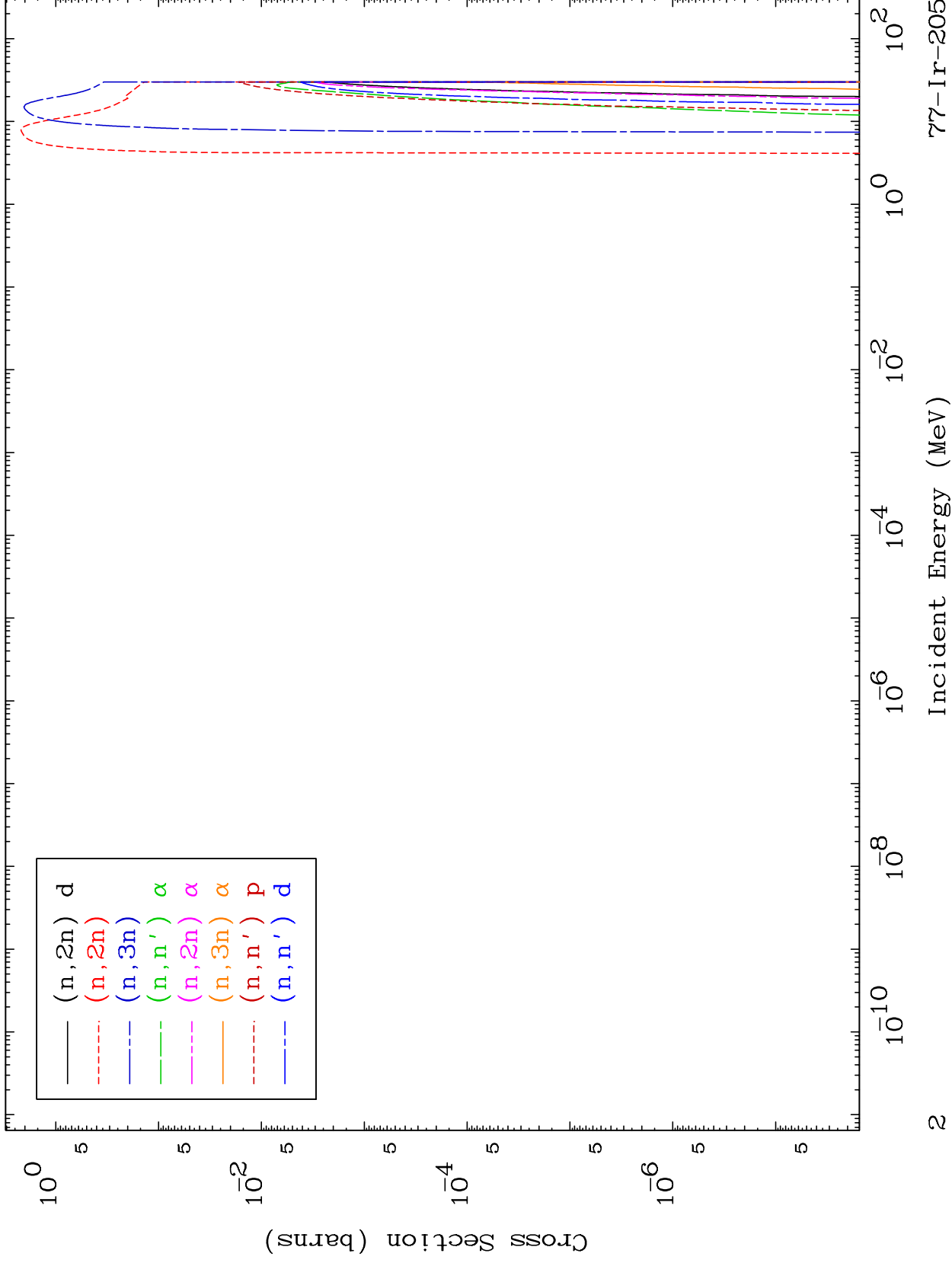
77-Ir-205



MAT 7767

Neutron Absorption
293 Kelvin Cross Sections

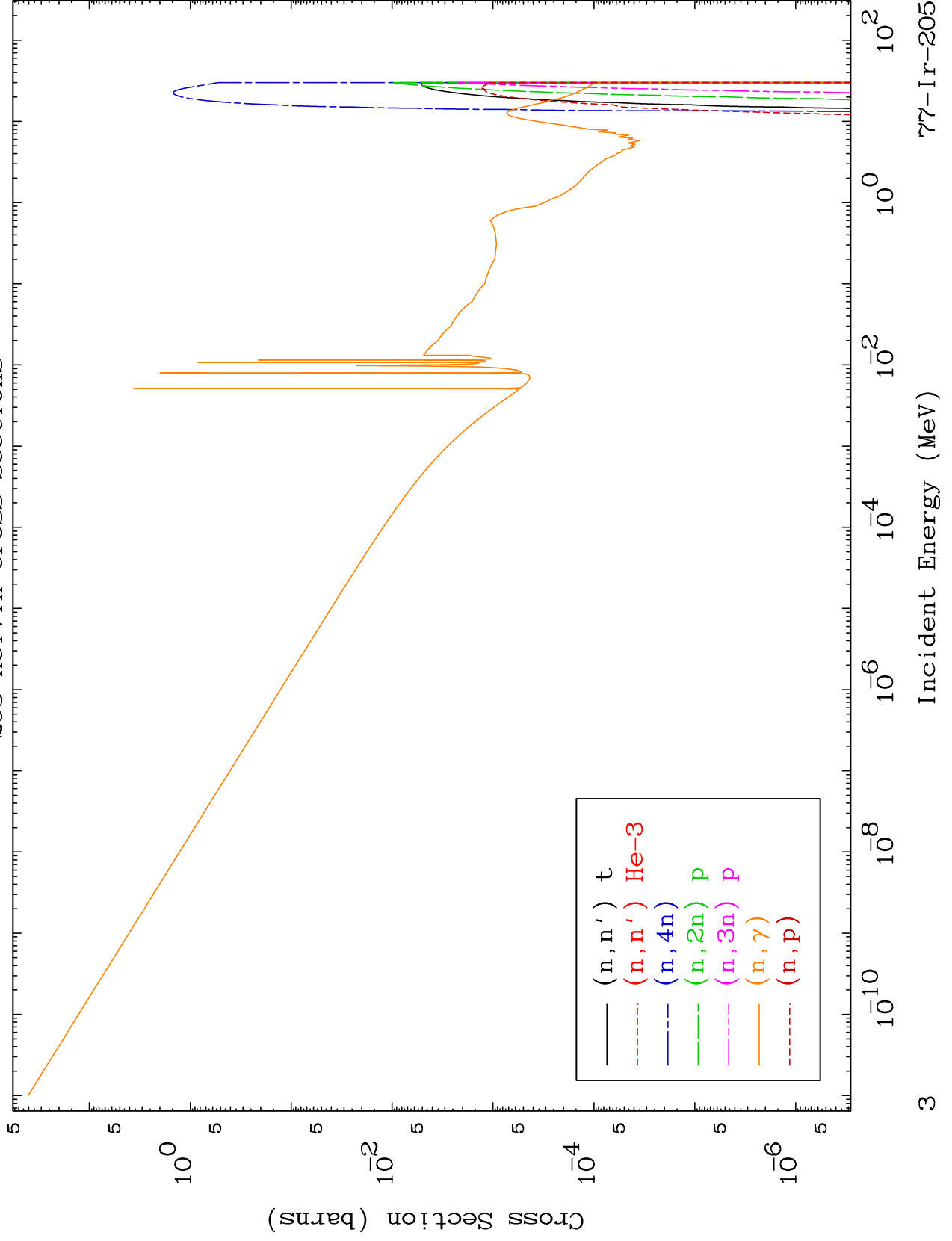
77-Ir-205



MAT 7767

Neutron Absorption
293 Kelvin Cross Sections

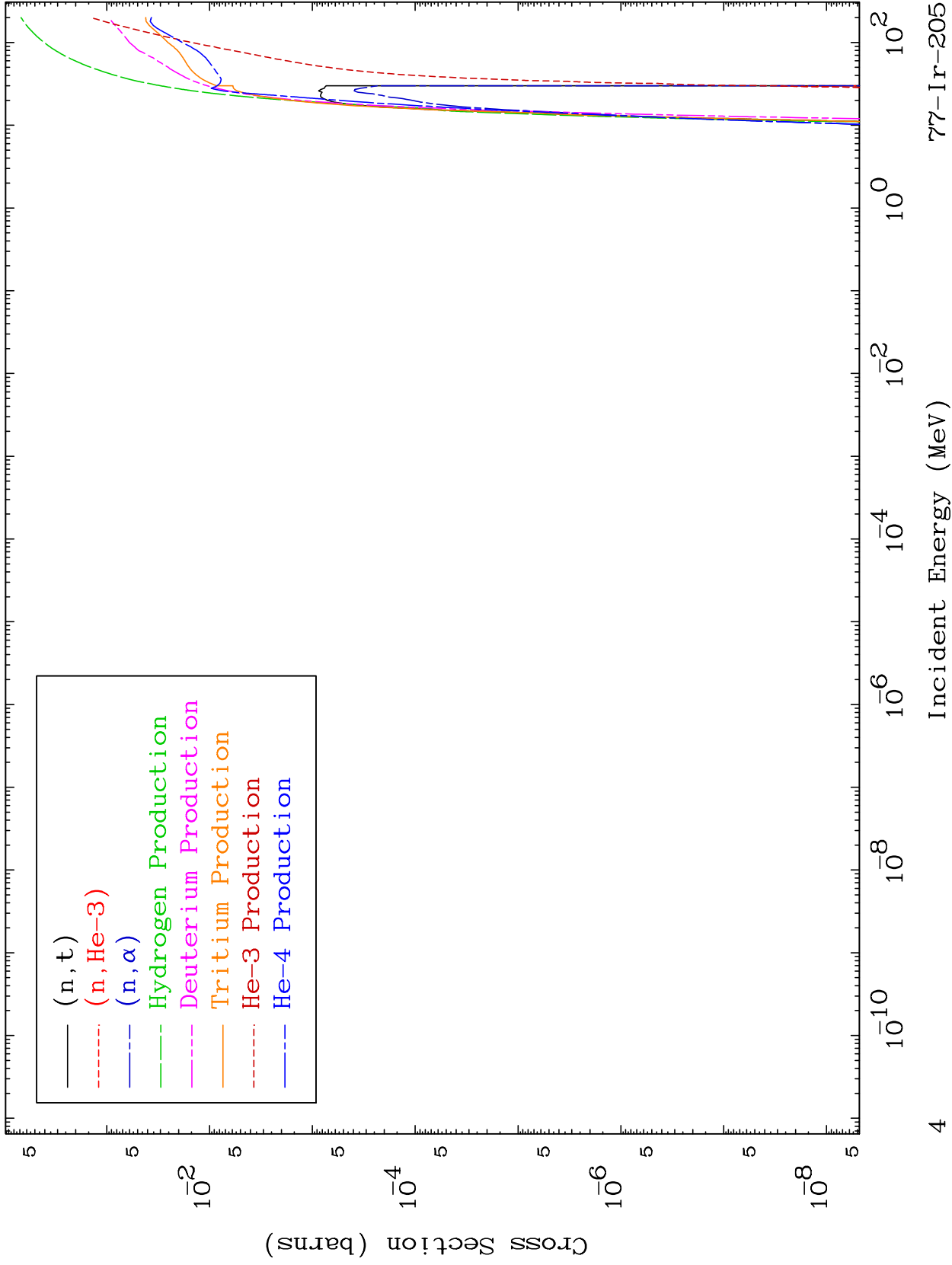
77-Ir-205



MAT 7767

Neutron Absorption
293 Kelvin Cross Sections

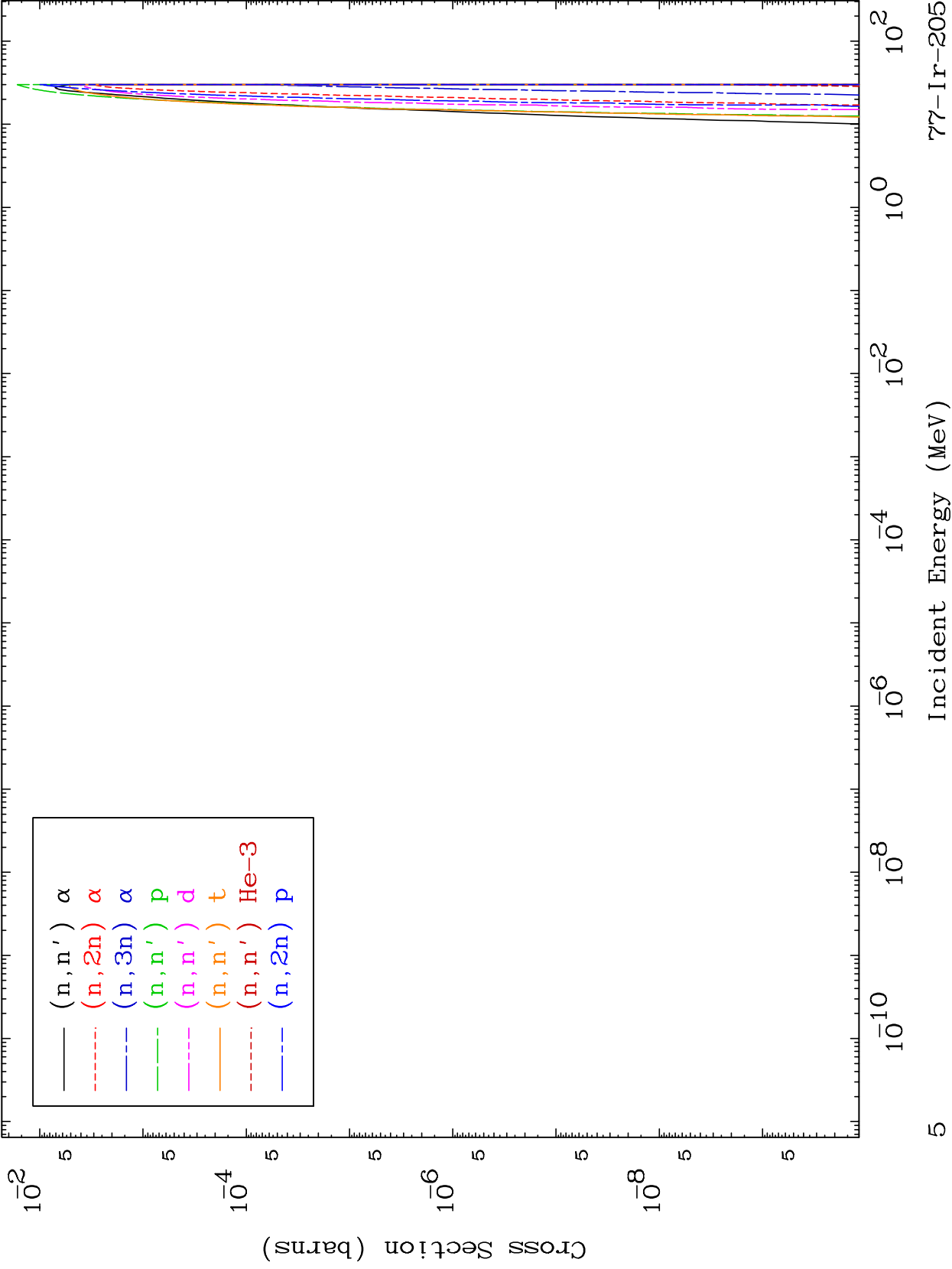
77-Ir-205



MAT 7767

Charged Particle
293 Kelvin Cross Sections

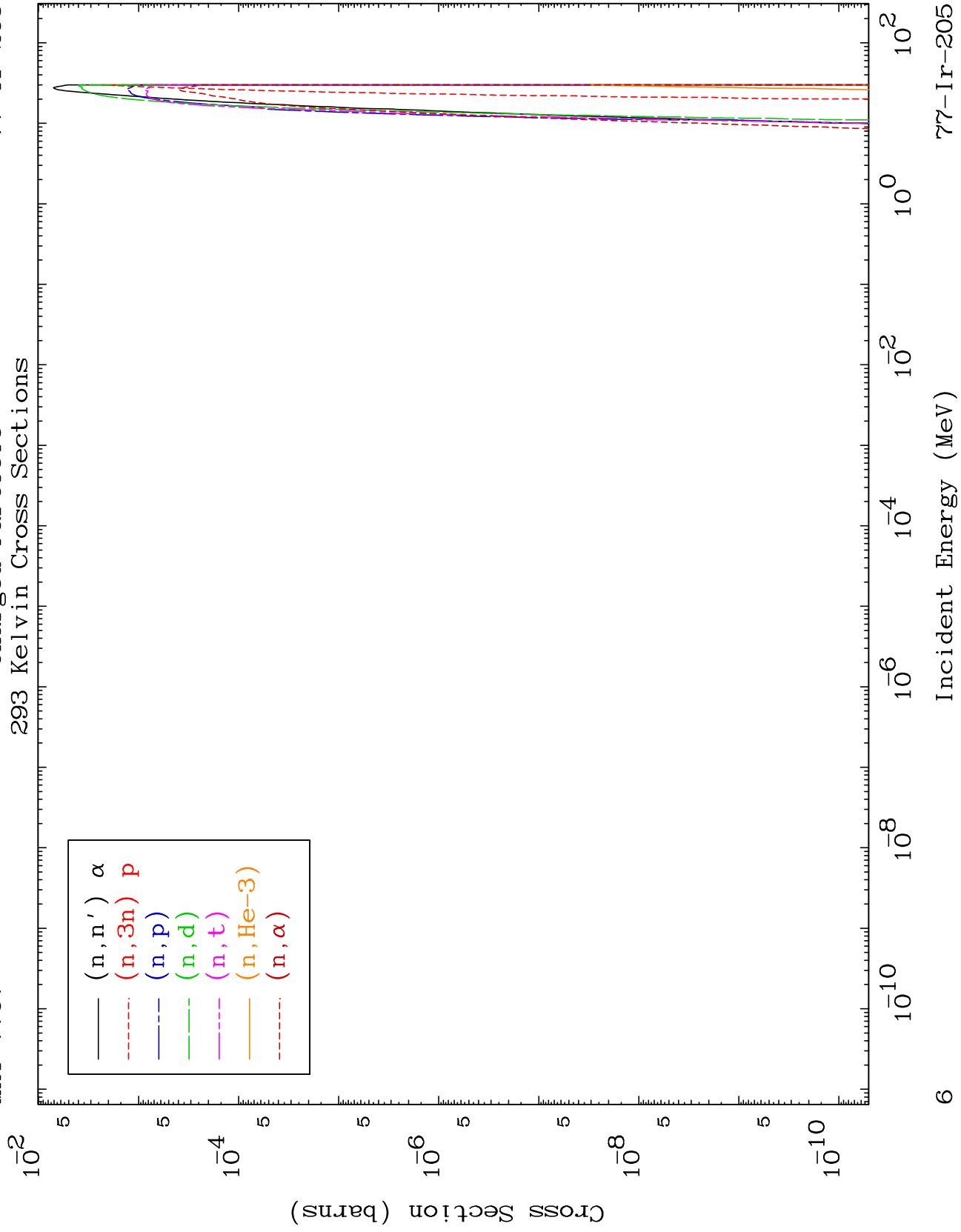
77-Ir-205

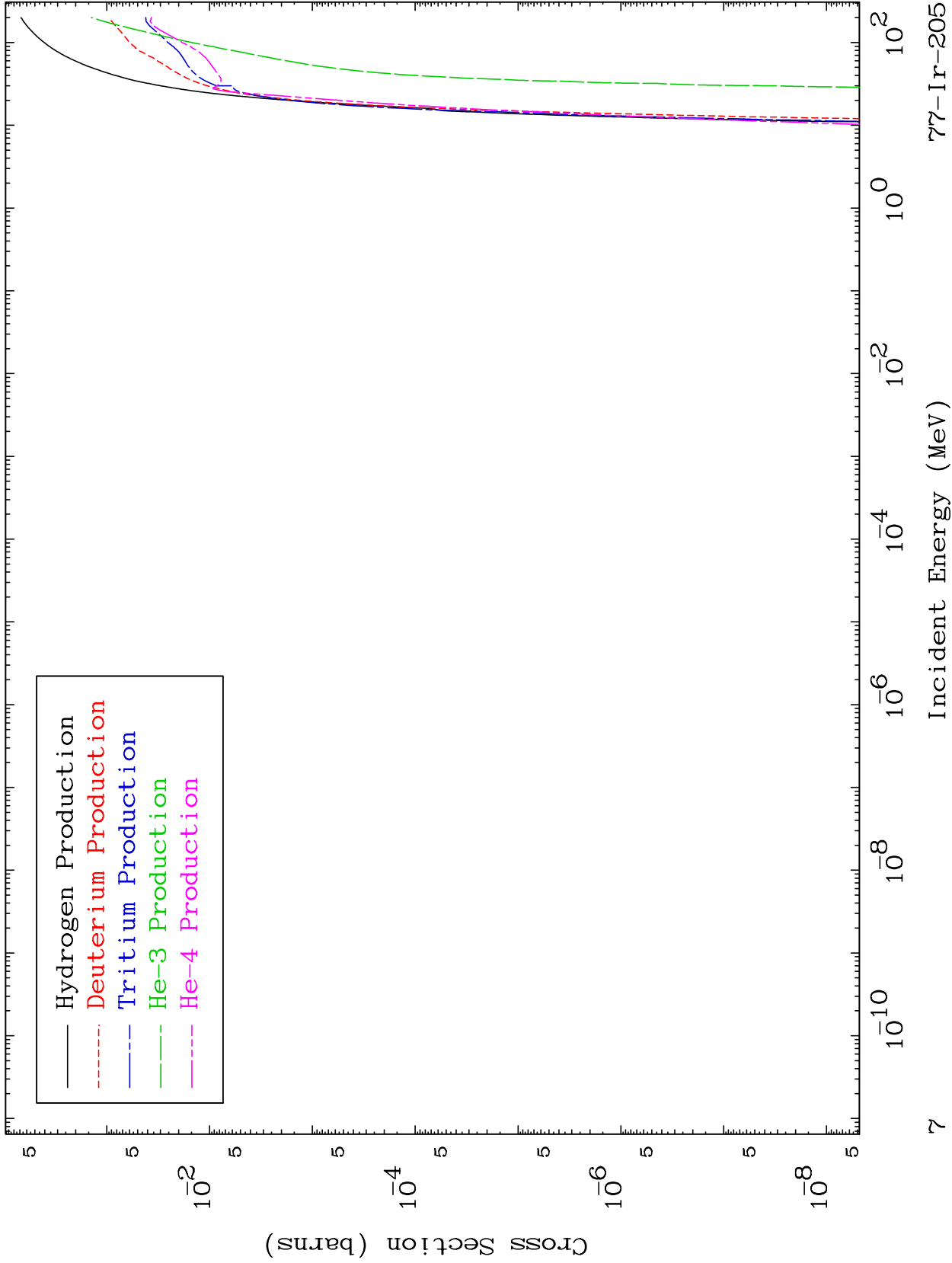


MAT 7767

Charged Particle
293 Kelvin Cross Sections

77-Ir-205



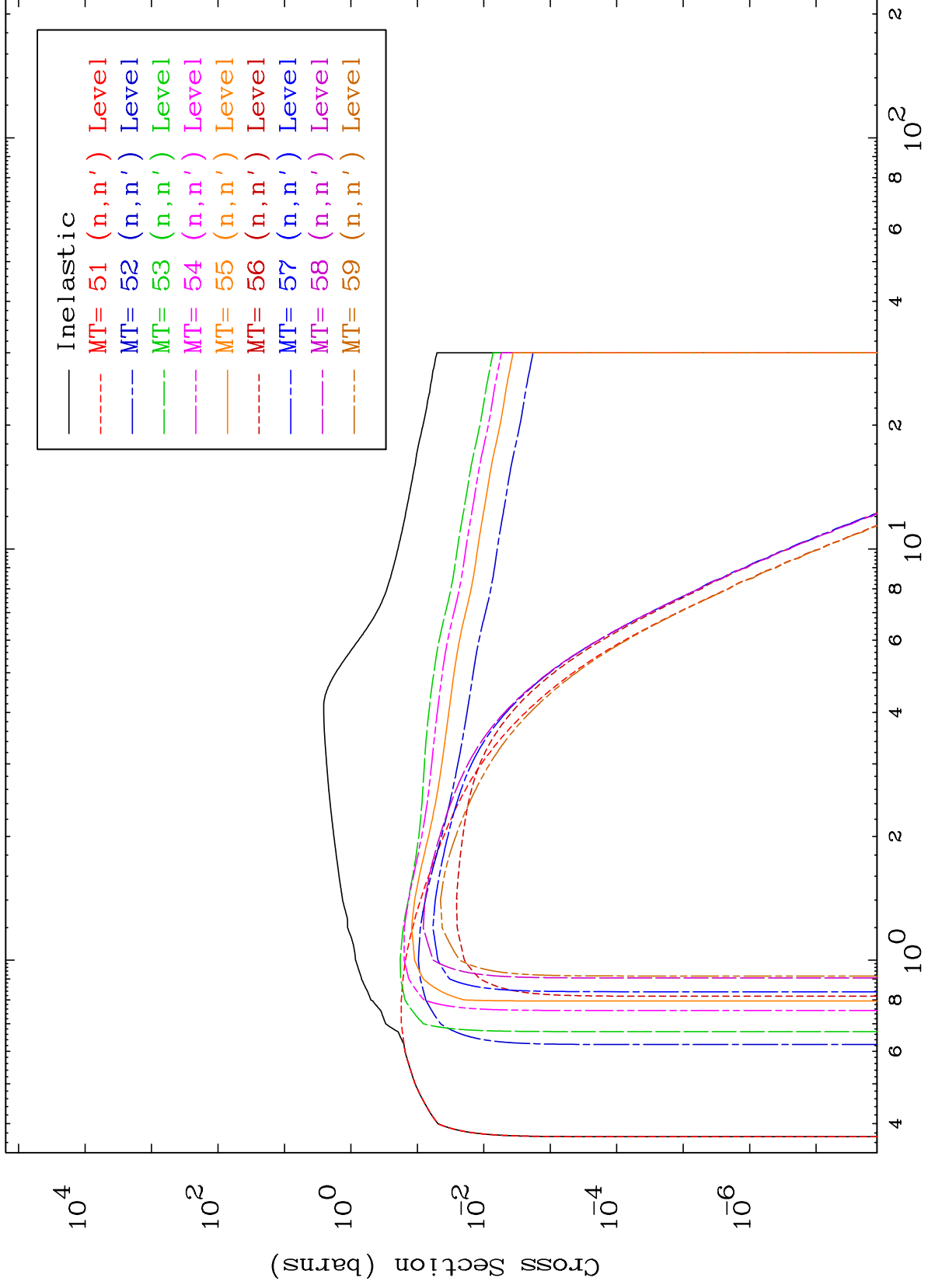


MAT 7767

(n,n') Levels

77-Ir-205

293 Kelvin Cross Sections



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Incident Energy (MeV)

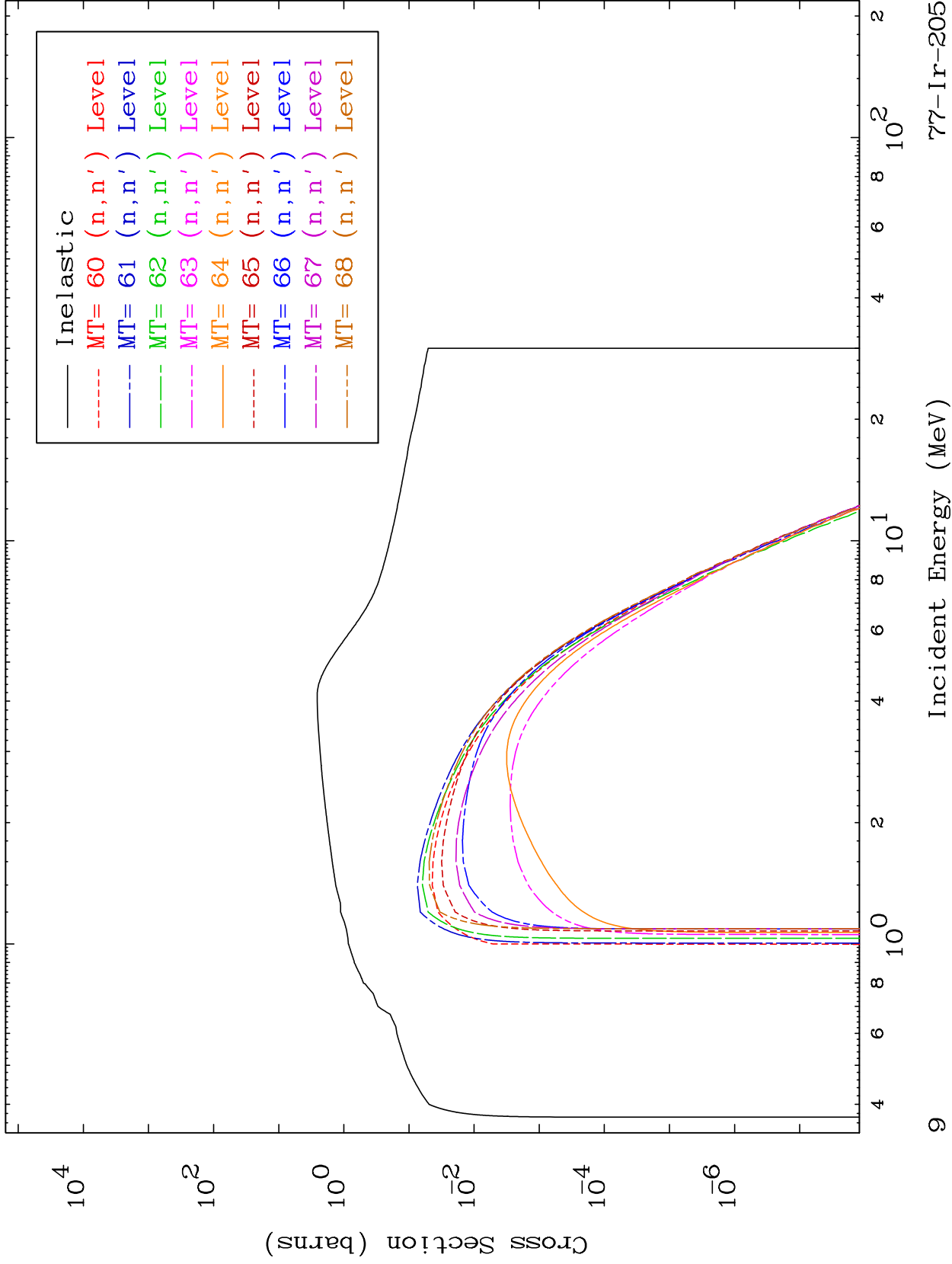
77-Ir-205

MAT 7767

(n,n') Levels

77-Ir-205

293 Kelvin Cross Sections

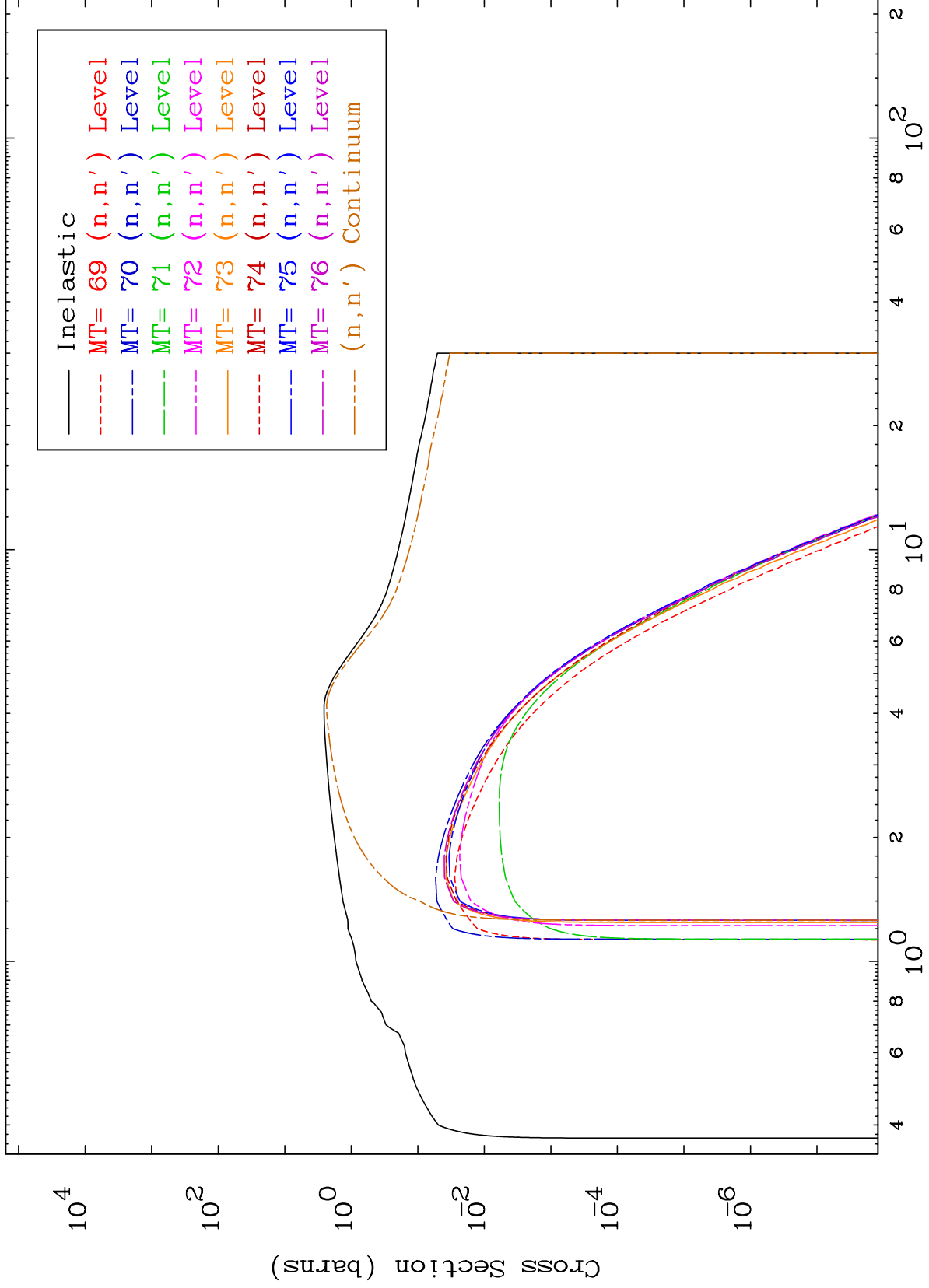


MAT 7767

(n,n') Levels

77-Ir-205

293 Kelvin Cross Sections



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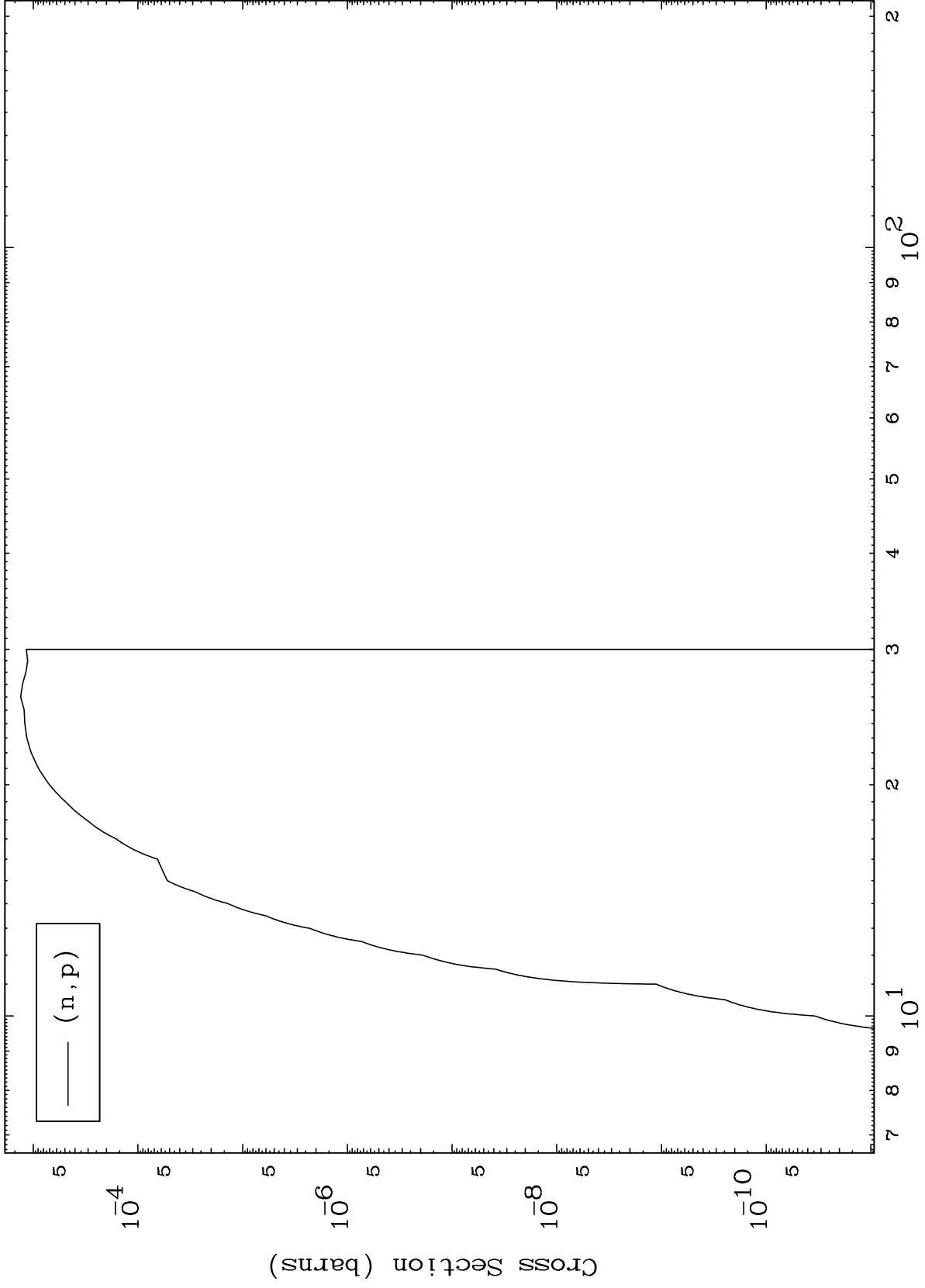
Incident Energy (MeV)

77-Ir-205

MAT 7767

(n,p) Levels
293 Kelvin Cross Sections

77-Ir-205



11

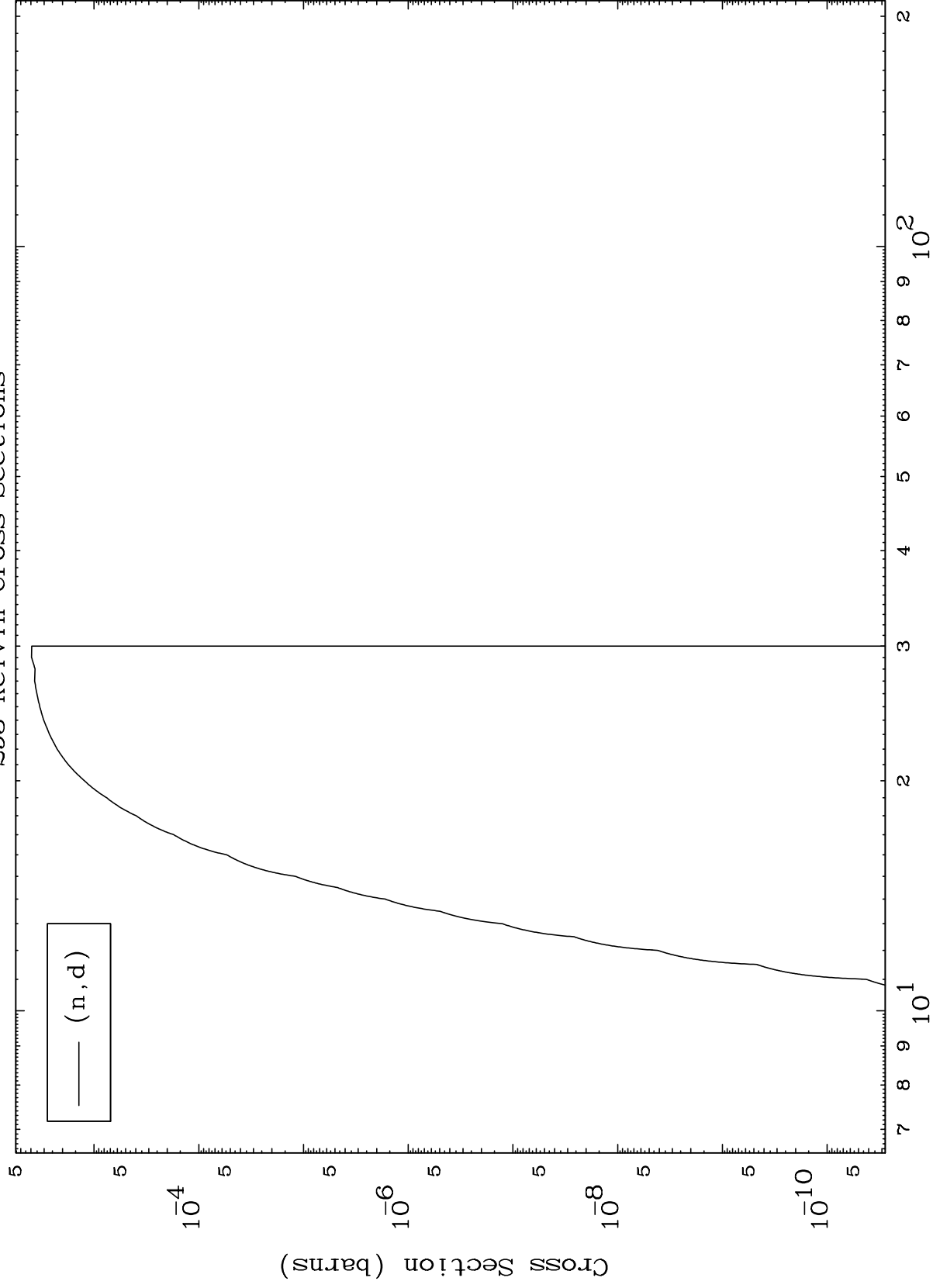
Incident Energy (MeV)

77-Ir-205

MAT 7767

(n,d) Levels
293 Kelvin Cross Sections

77-Ir-205



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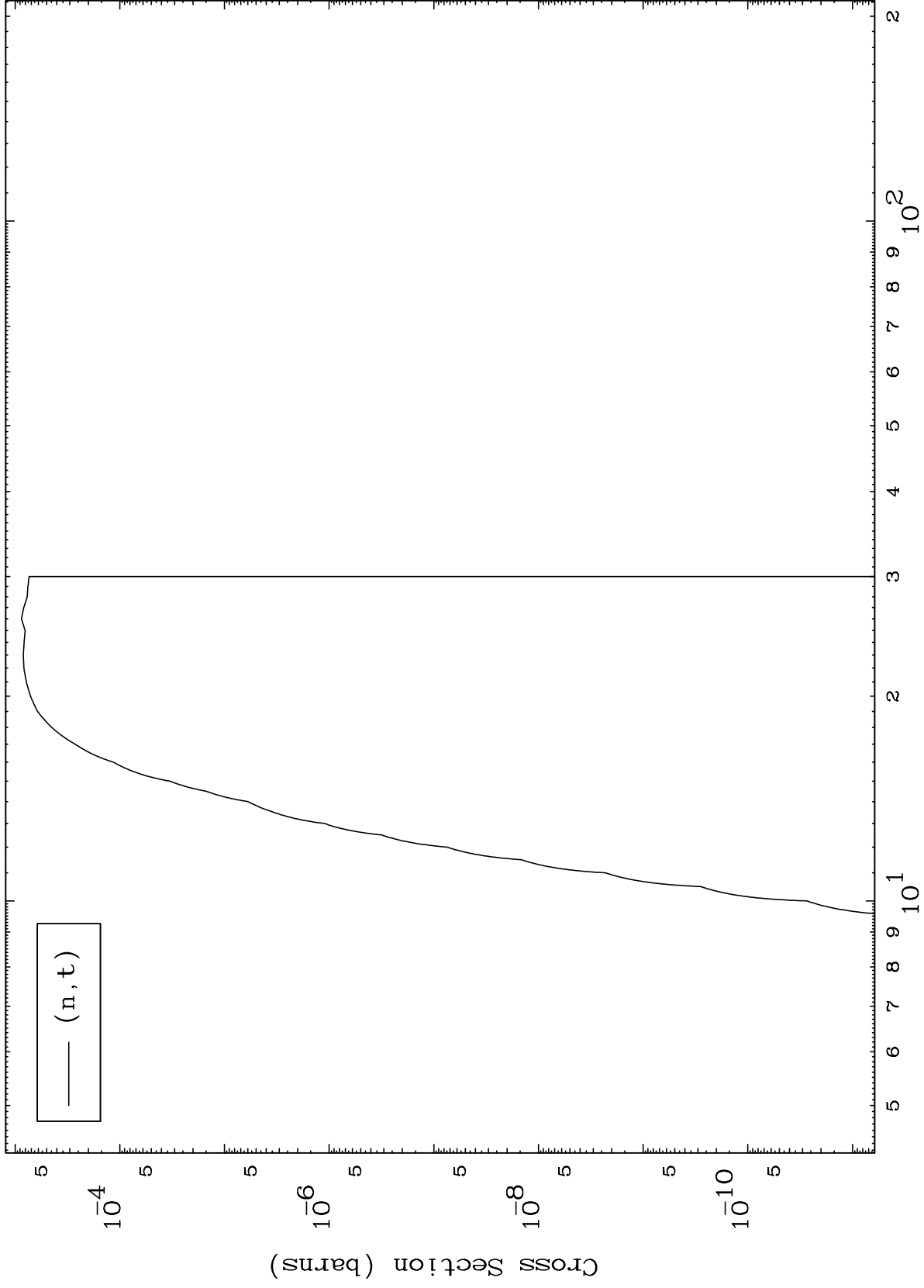
Incident Energy (MeV)

77-Ir-205

MAT 7767

(n,t) Levels
293 Kelvin Cross Sections

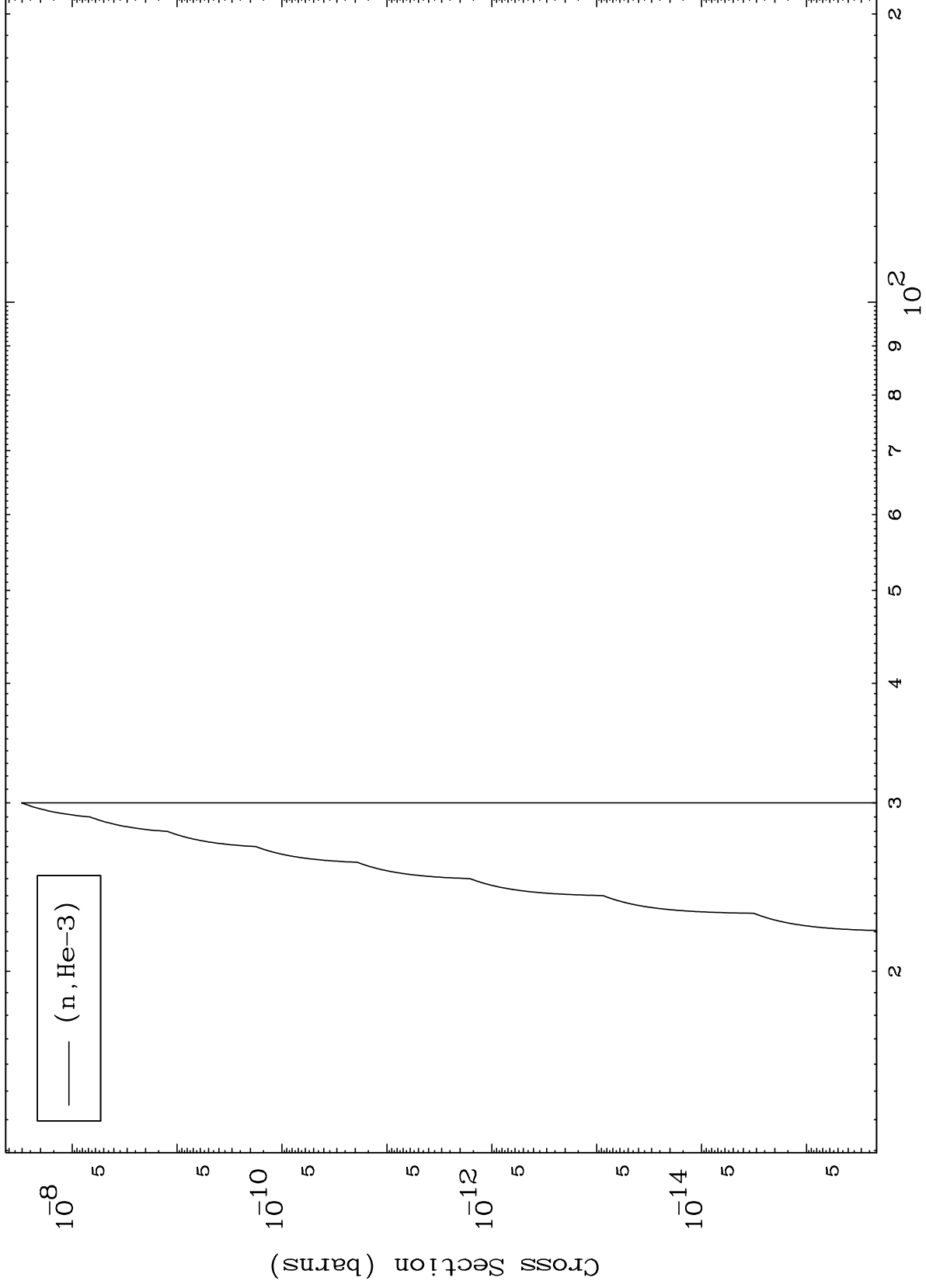
77-Ir-205



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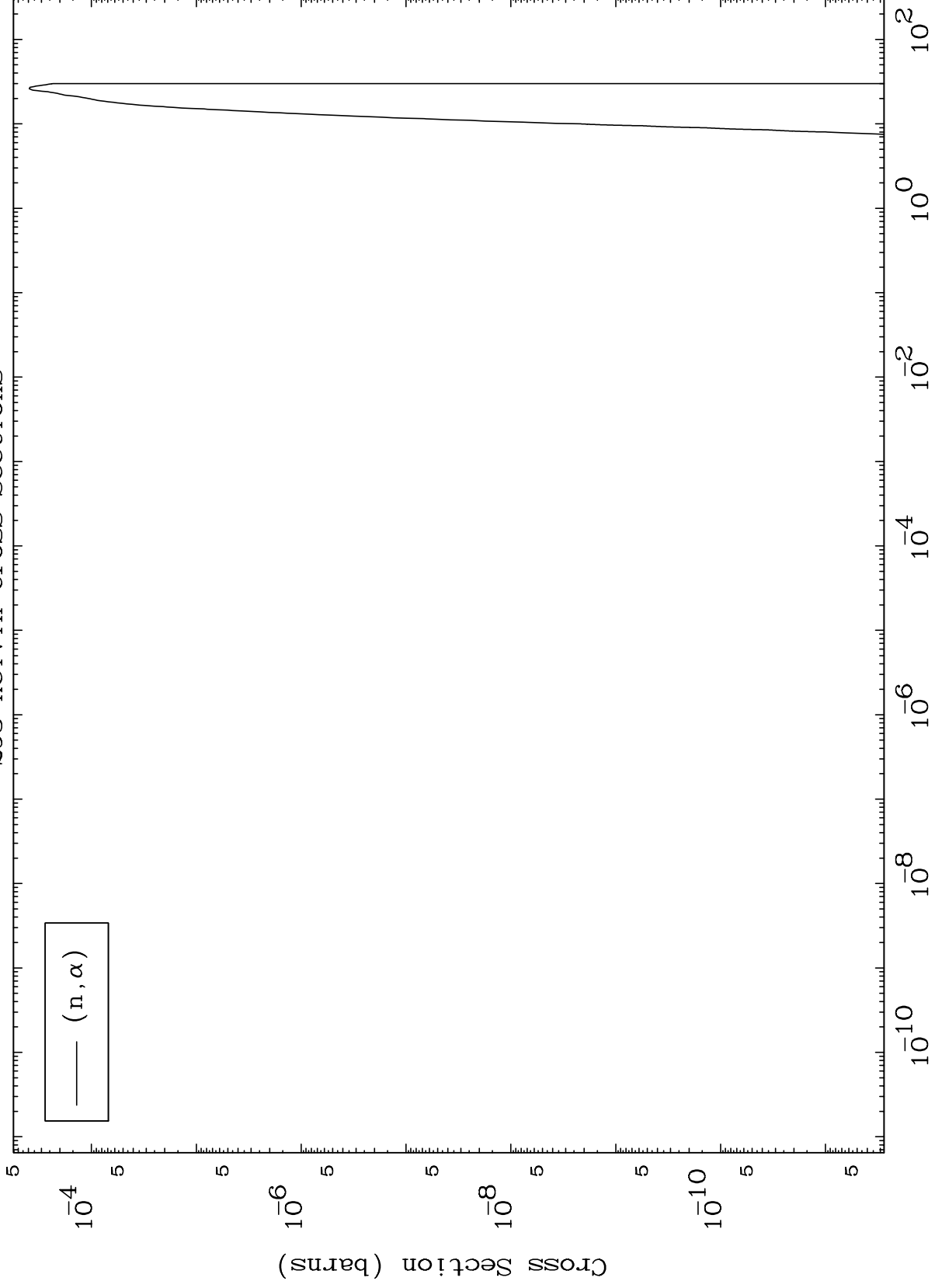
77-Ir-205



MAT 7767

(n, α) Levels
293 Kelvin Cross Sections

77-Ir-205



15

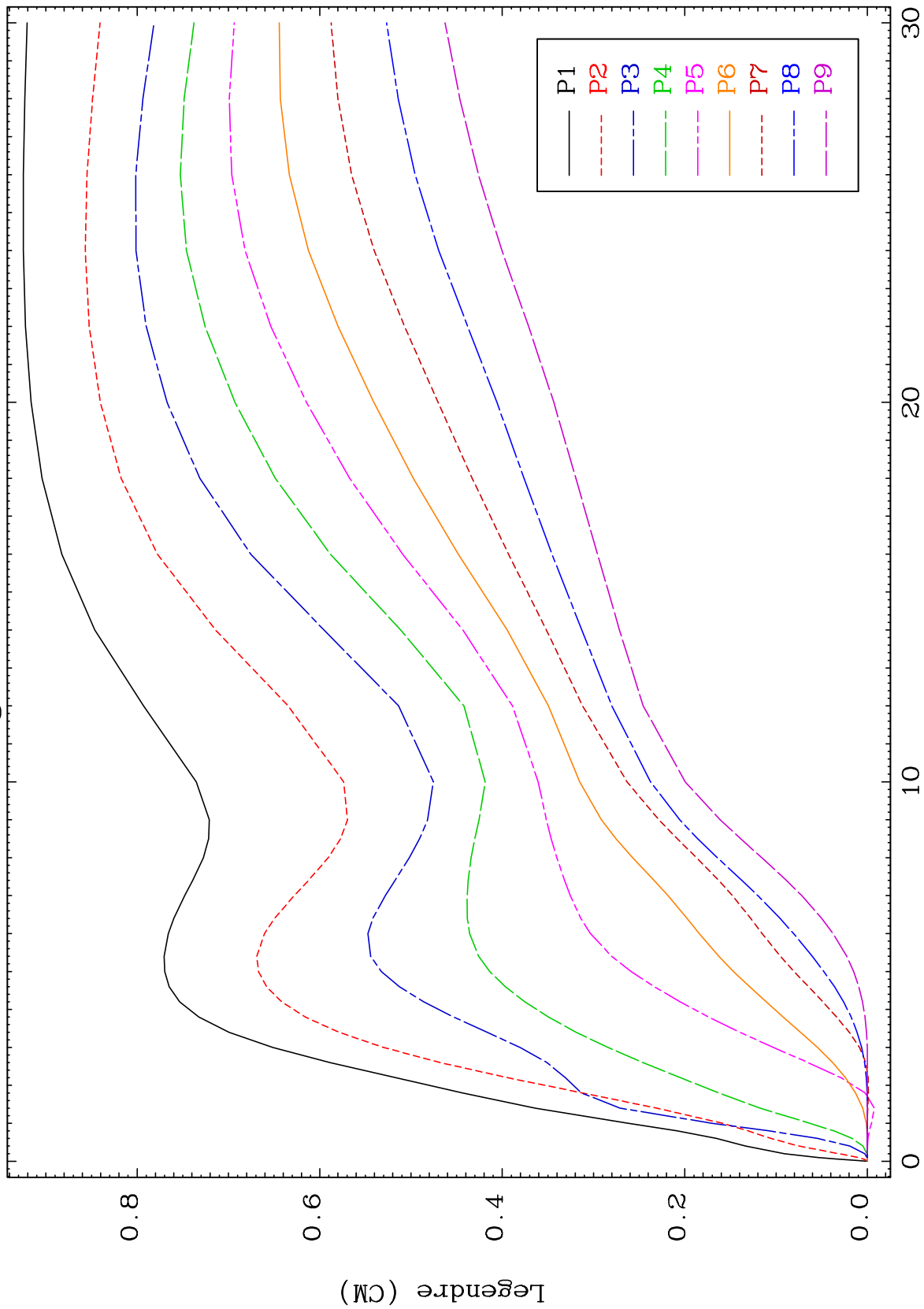
Incident Energy (MeV)

77-Ir-205

MAT 7767

Elastic Legendre Coefficients

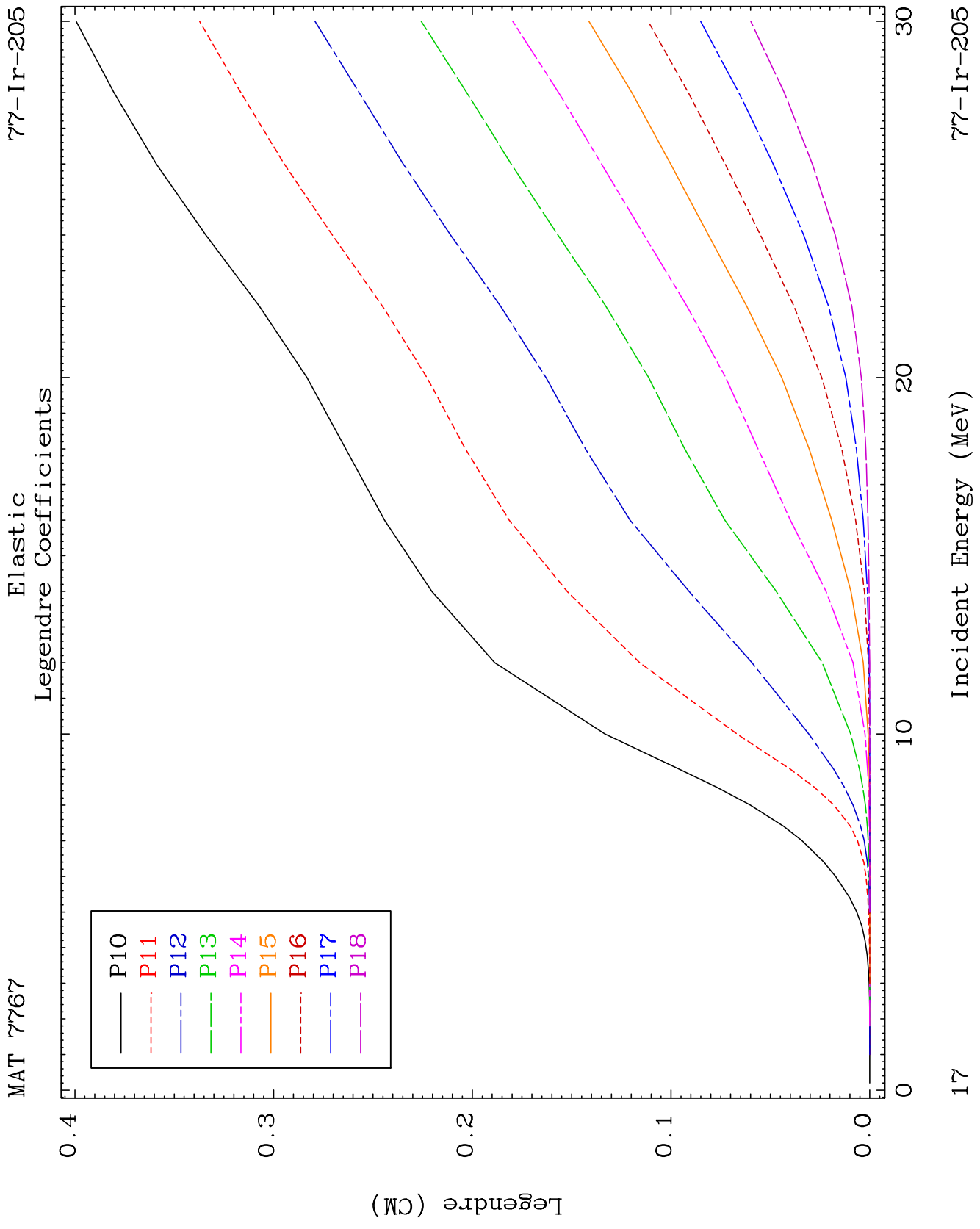
77-Ir-205



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Incident Energy (MeV)

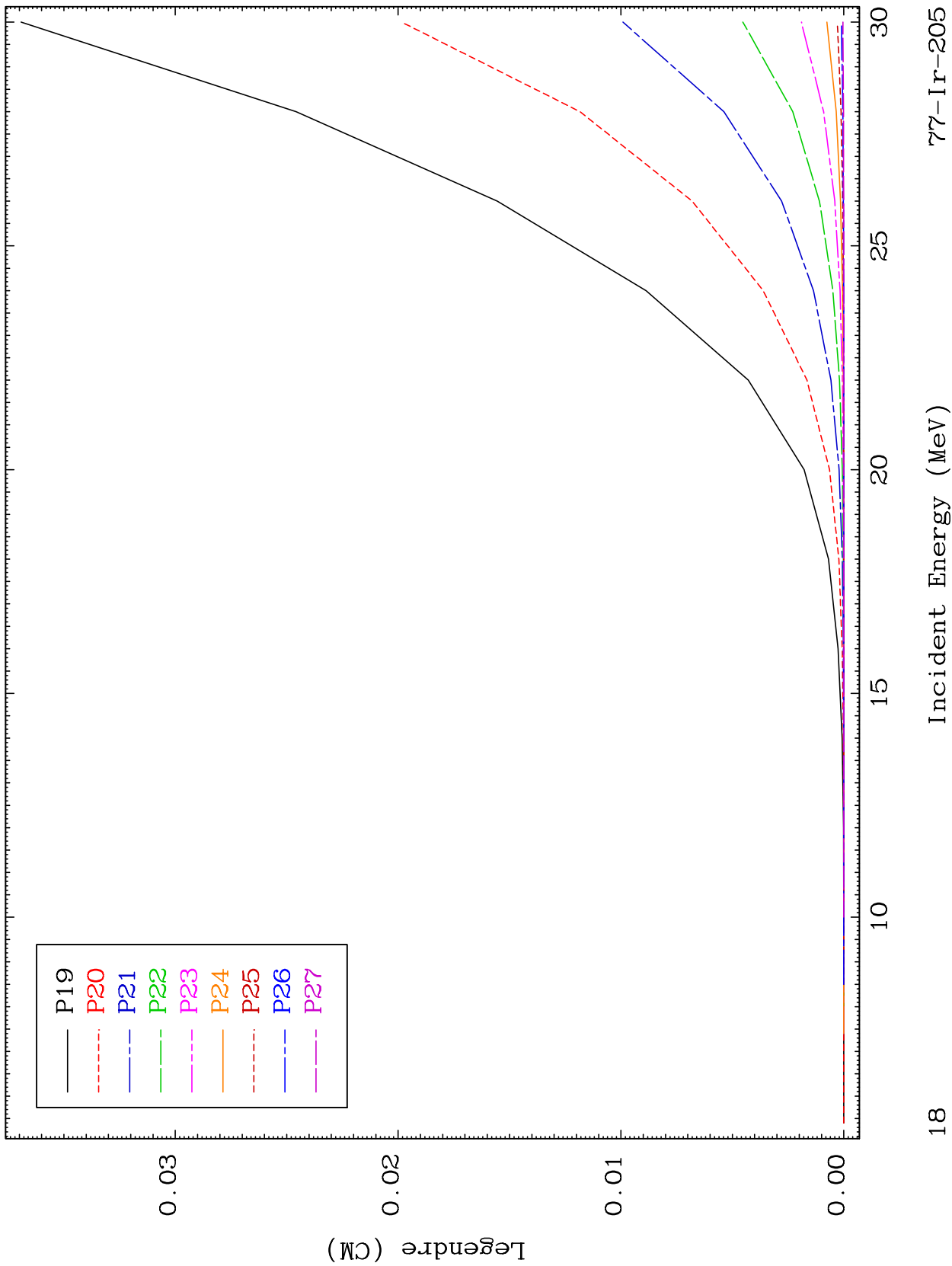
77-Ir-205



MAT 7767

Elastic Legendre Coefficients

77-Ir-205



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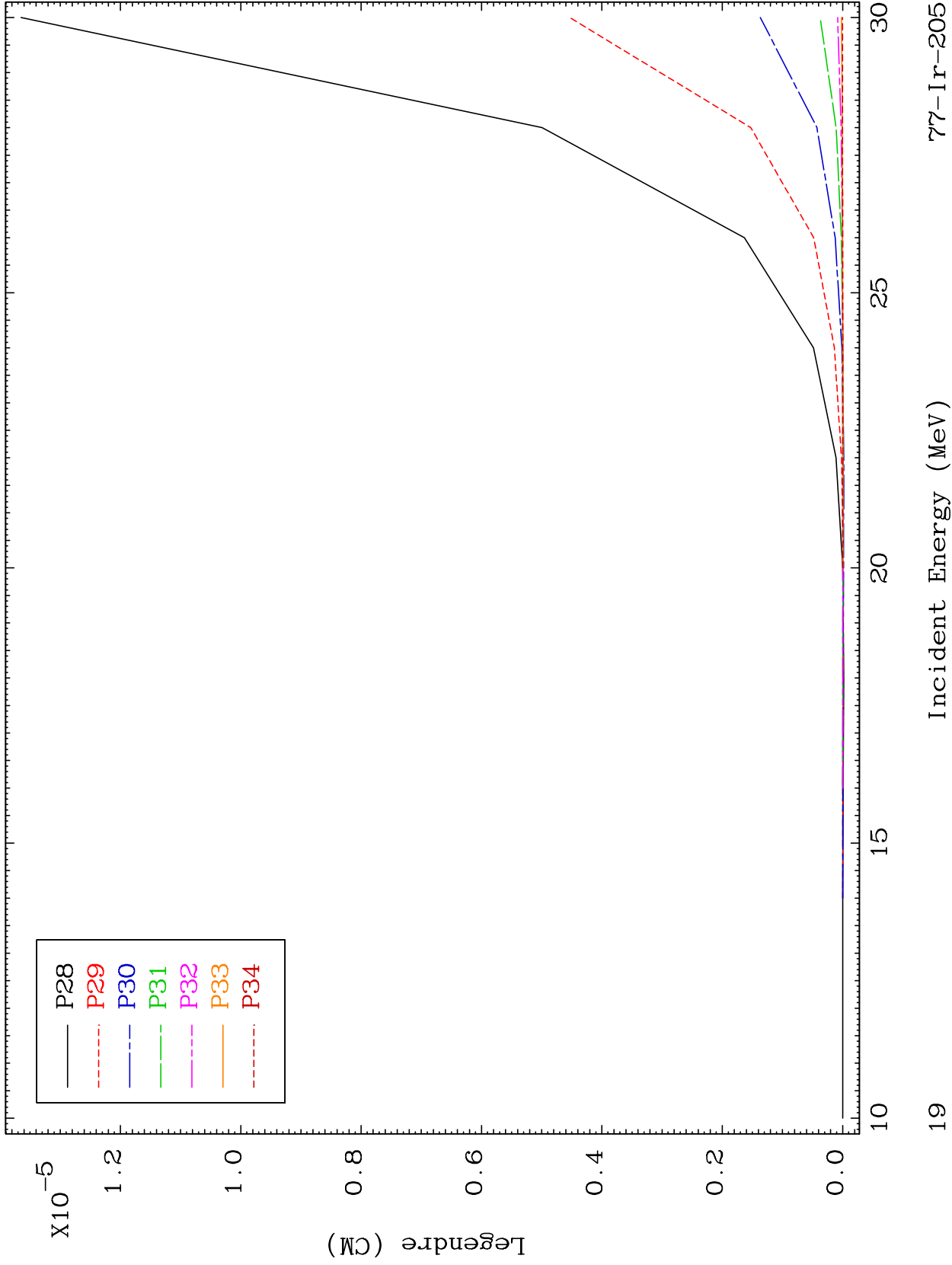
Incident Energy (MeV)

77-Ir-205

MAT 7767

Elastic Legendre Coefficients

77-Ir-205



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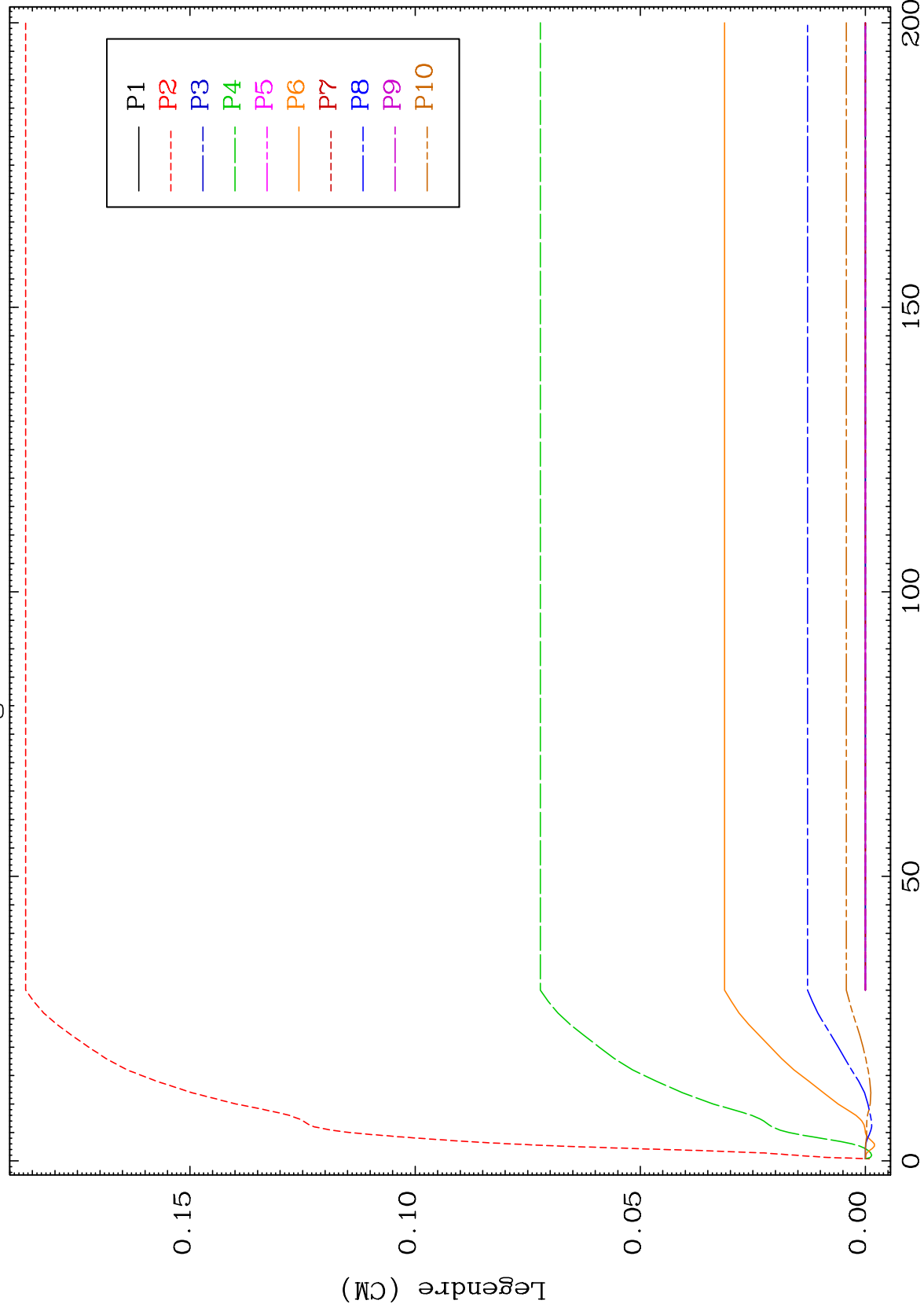
Incident Energy (MeV)

77-Ir-205

MAT 7767

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

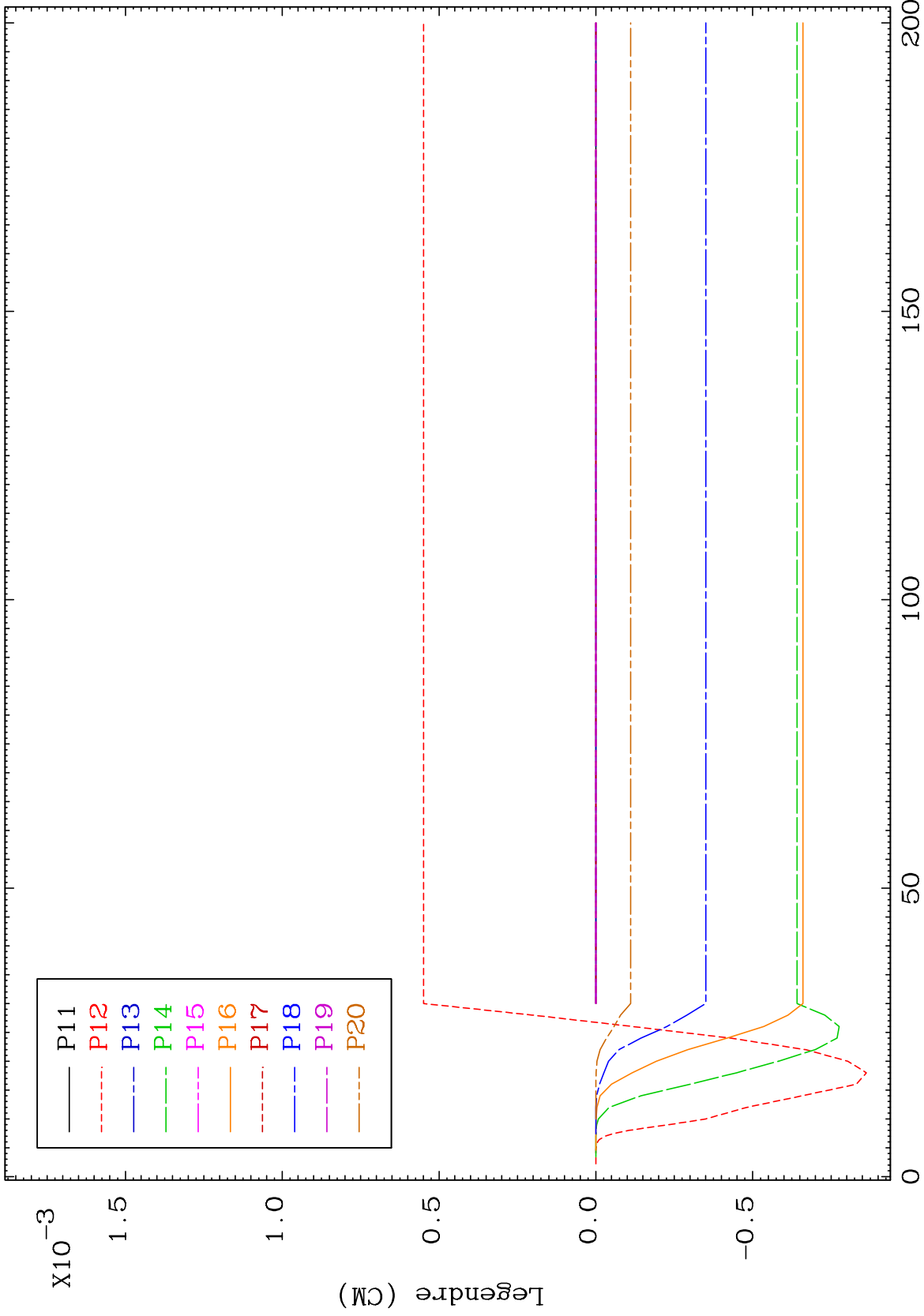
77-Ir-205



77-Ir-205

Incident Energy (MeV)

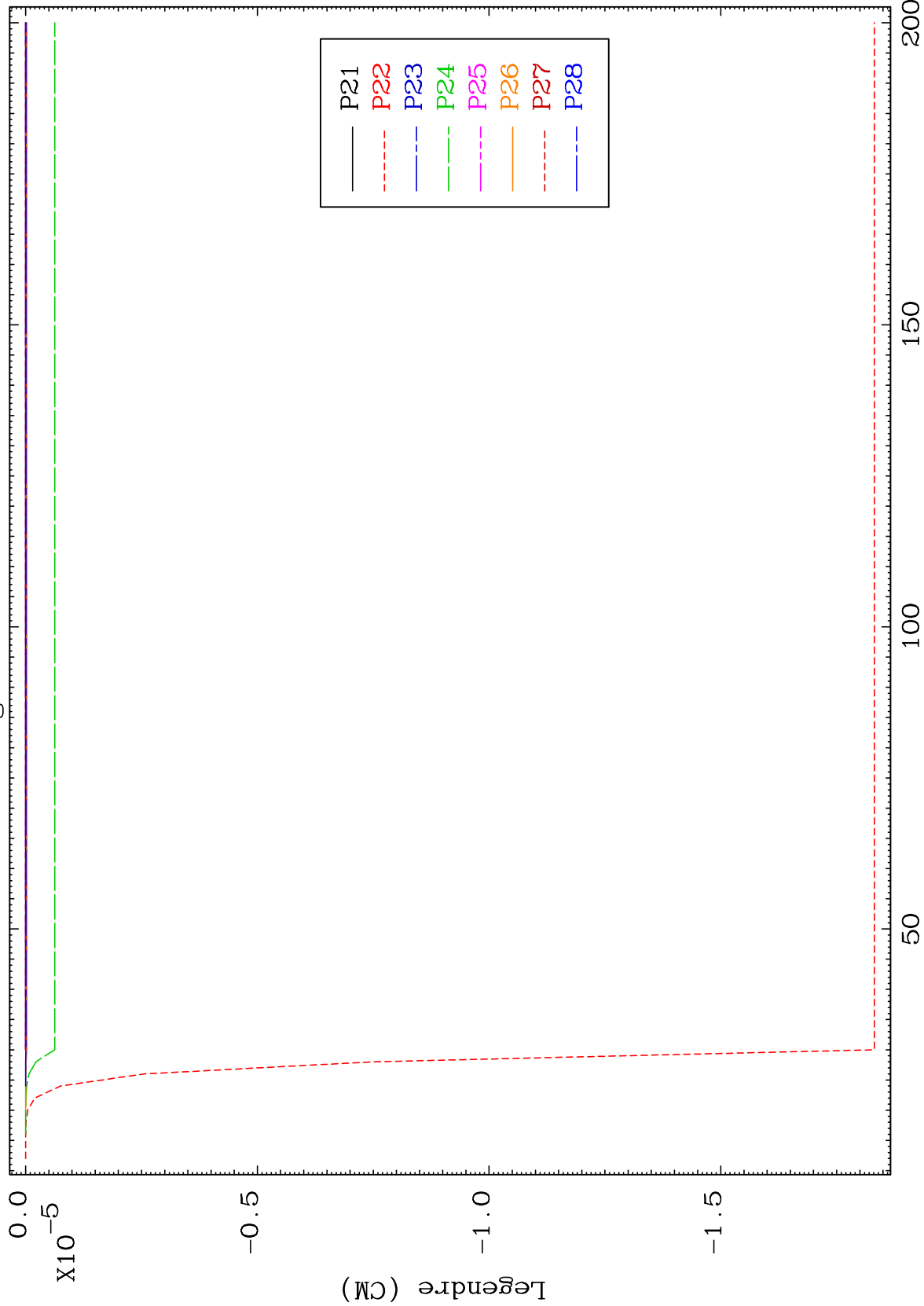
20



MAT 7767

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

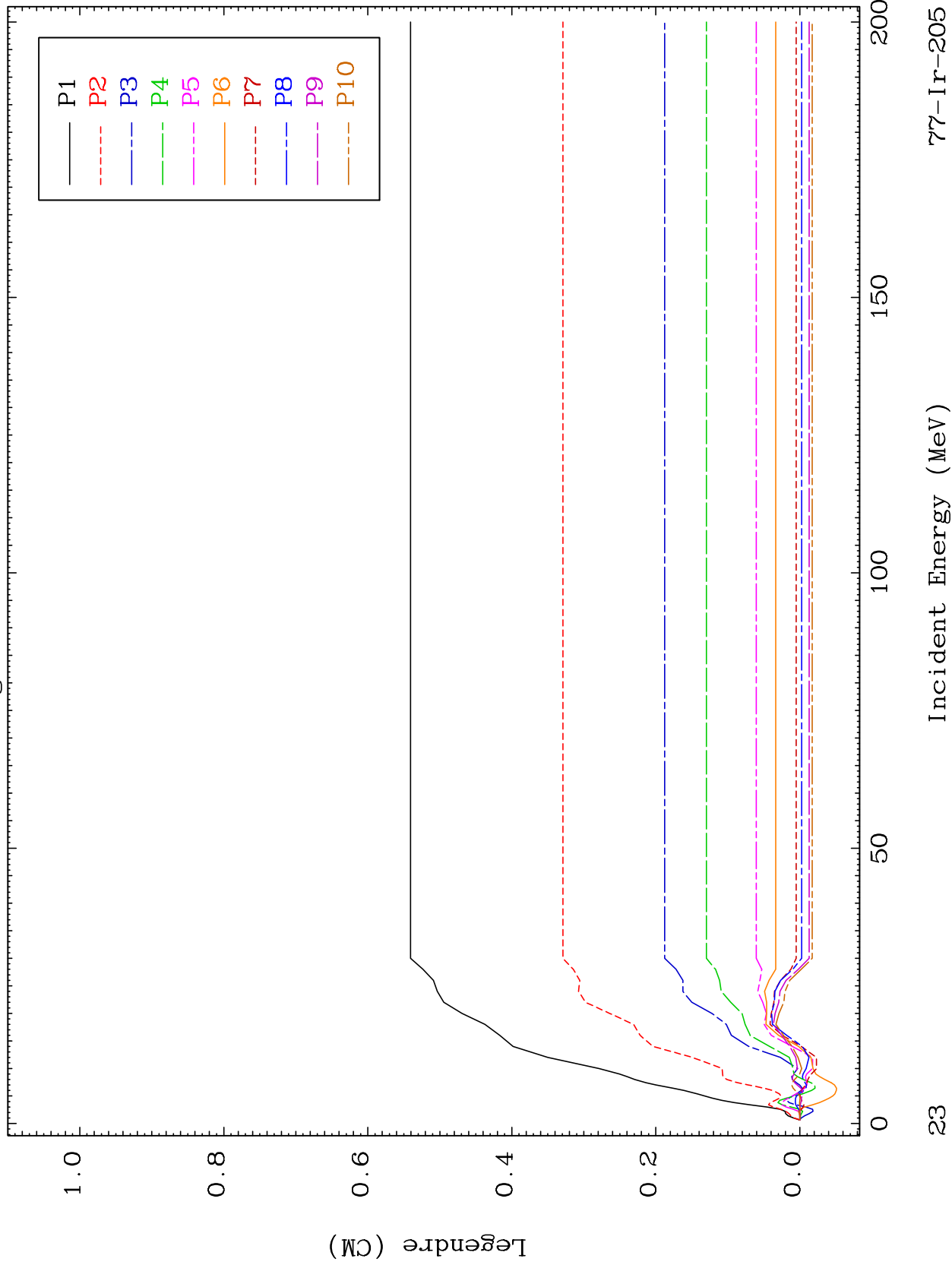
77-Ir-205



MAT 7767

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

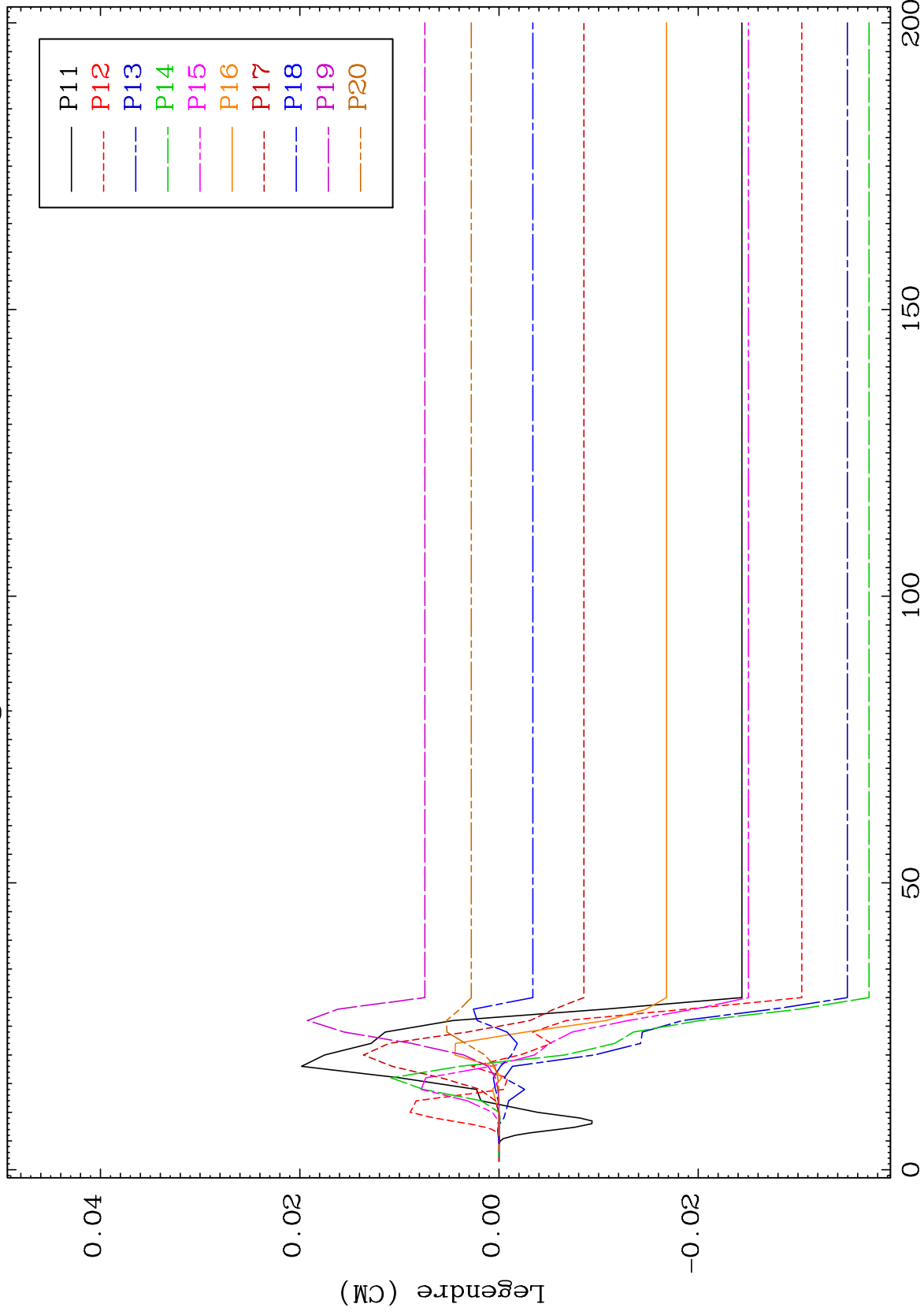
77-Ir-205



MAT 7767

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

77-Ir-205



24

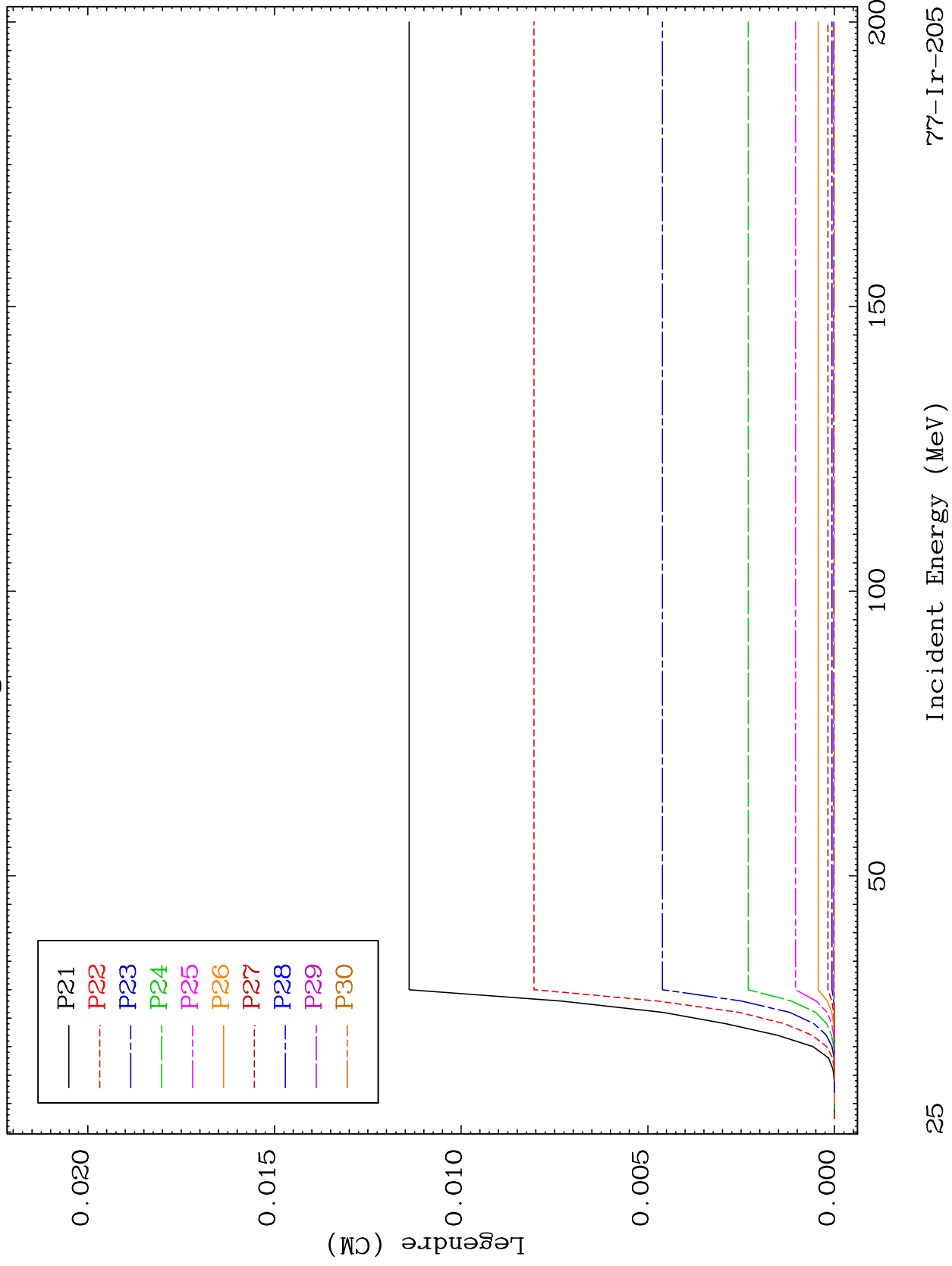
Incident Energy (MeV)

77-Ir-205

MAT 7767

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

77-Ir-205



25

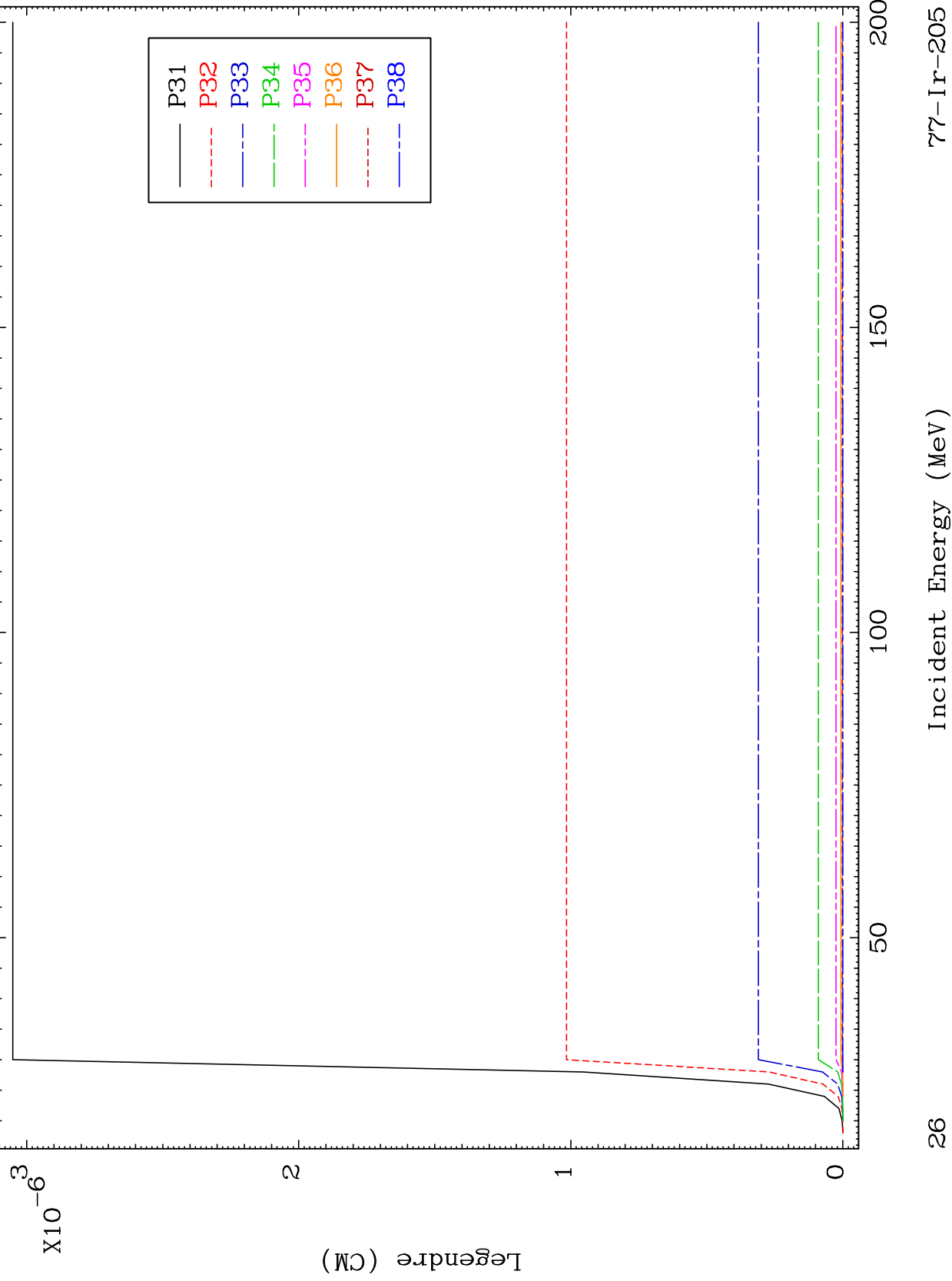
Incident Energy (MeV)

77-Ir-205

MAT 7767

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

77-Ir-205



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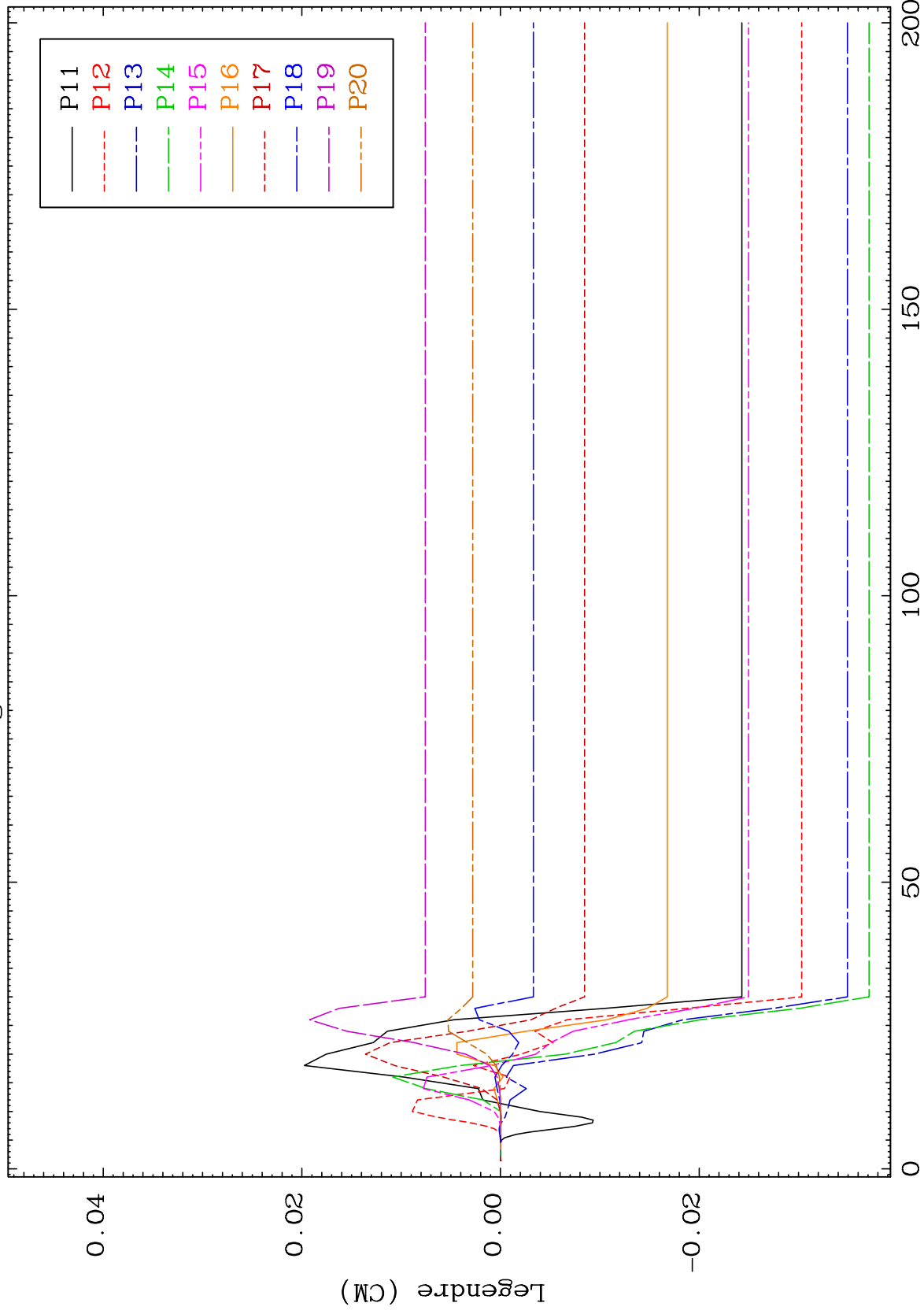
Incident Energy (MeV)

77-Ir-205

MAT 7767

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

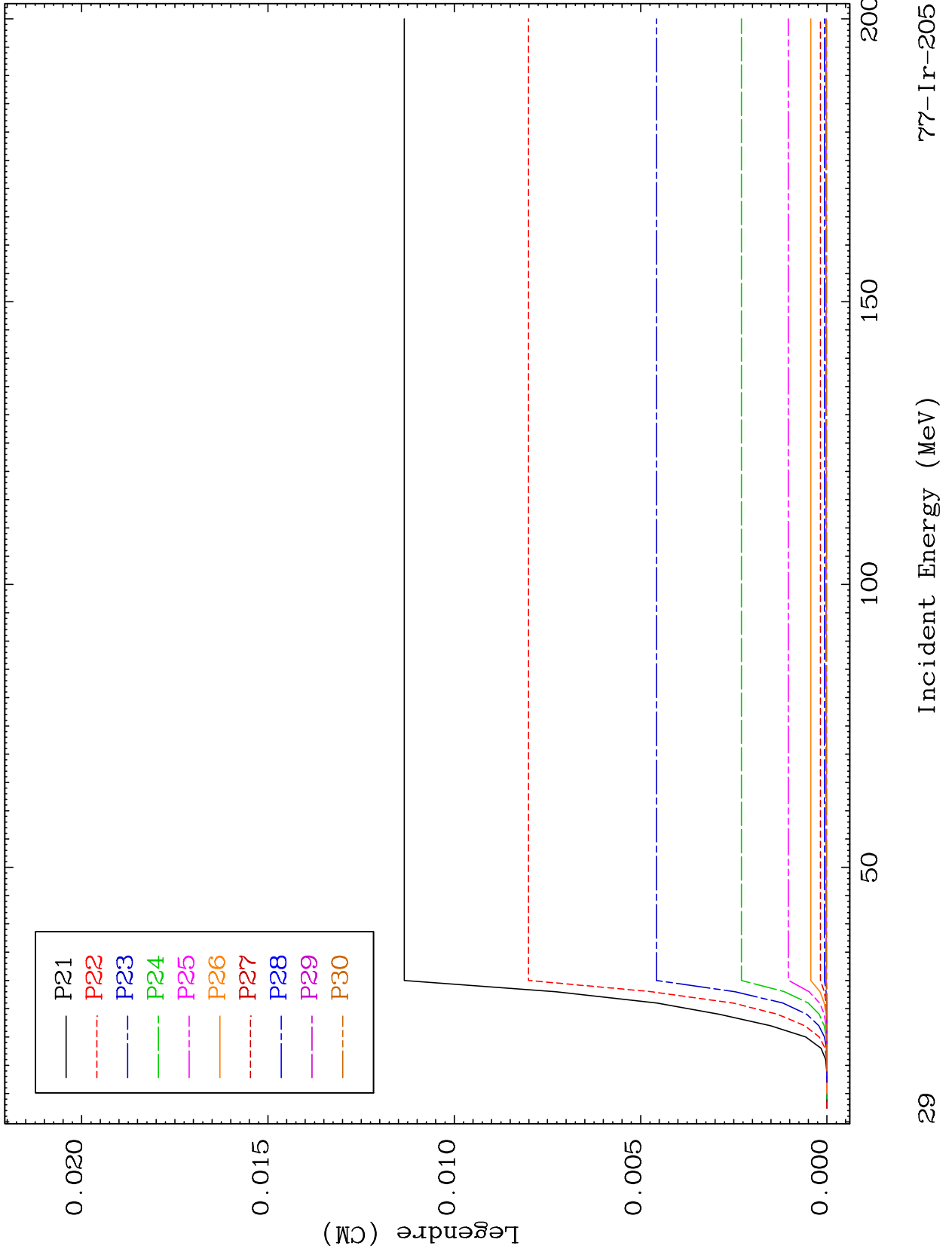
77-Ir-205



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Incident Energy (MeV)

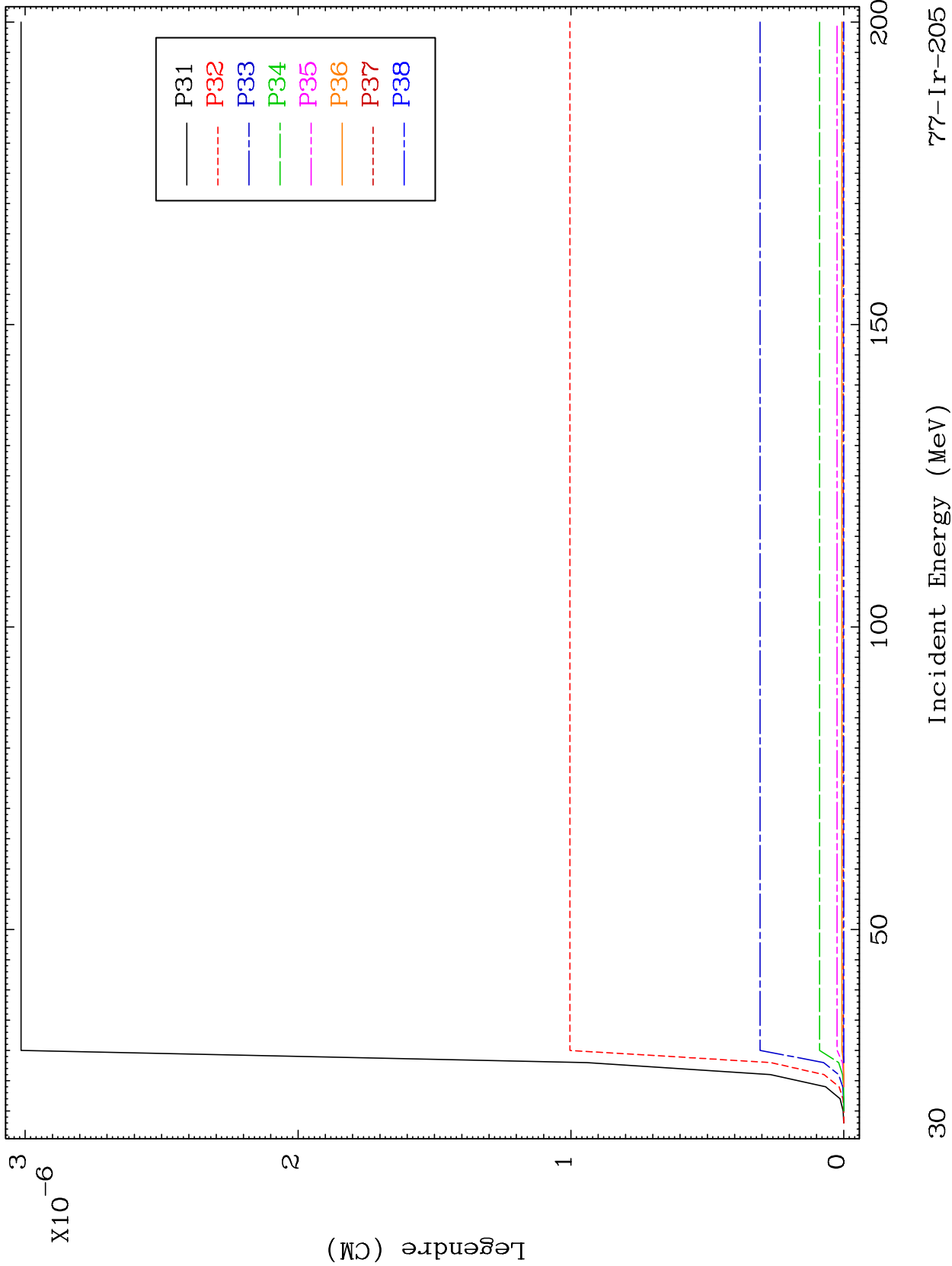
77-Ir-205



MAT 7767

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

77-Ir-205



77-Ir-205

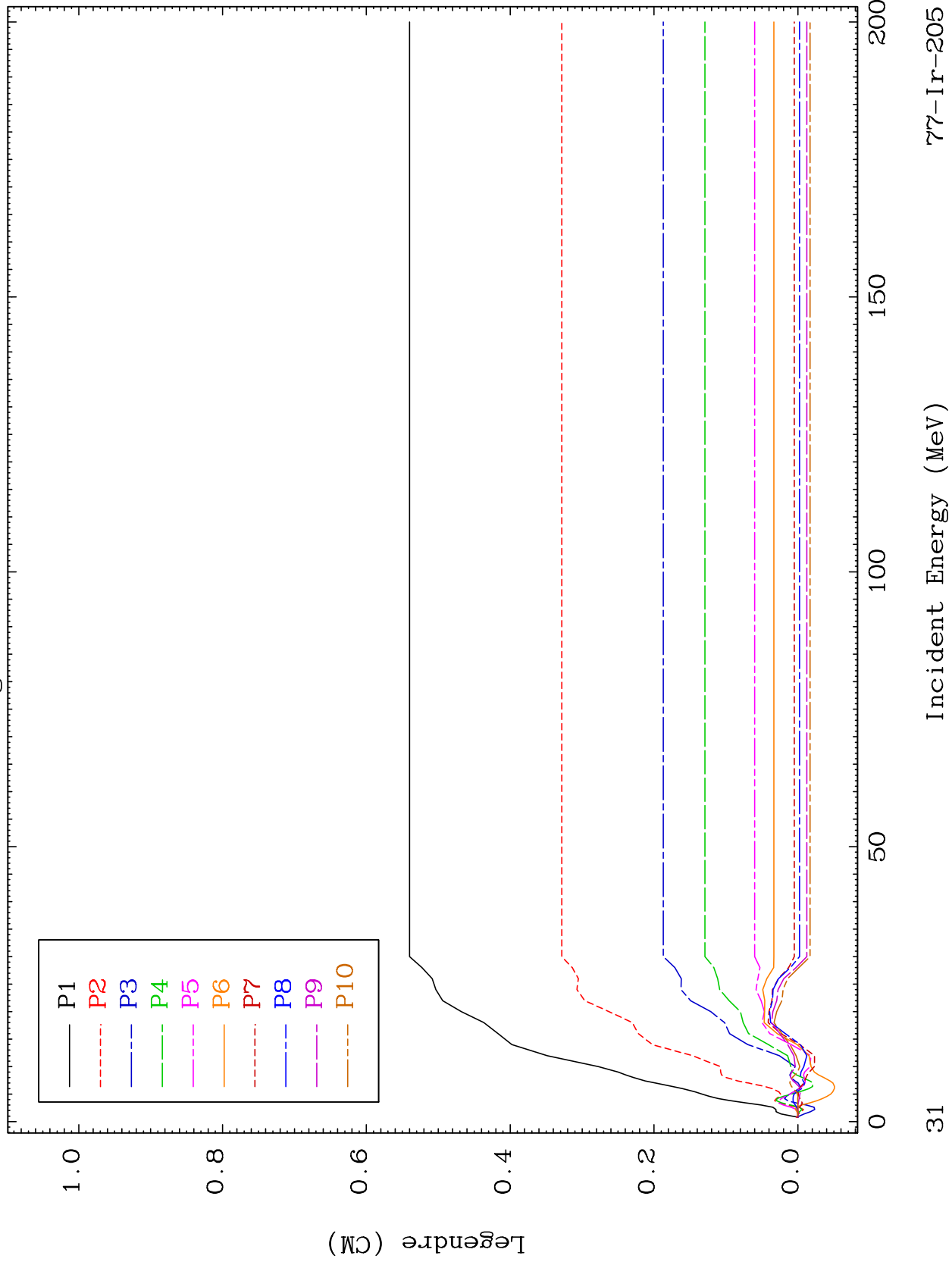
Incident Energy (MeV)

30

MAT 7767

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

77-Ir-205



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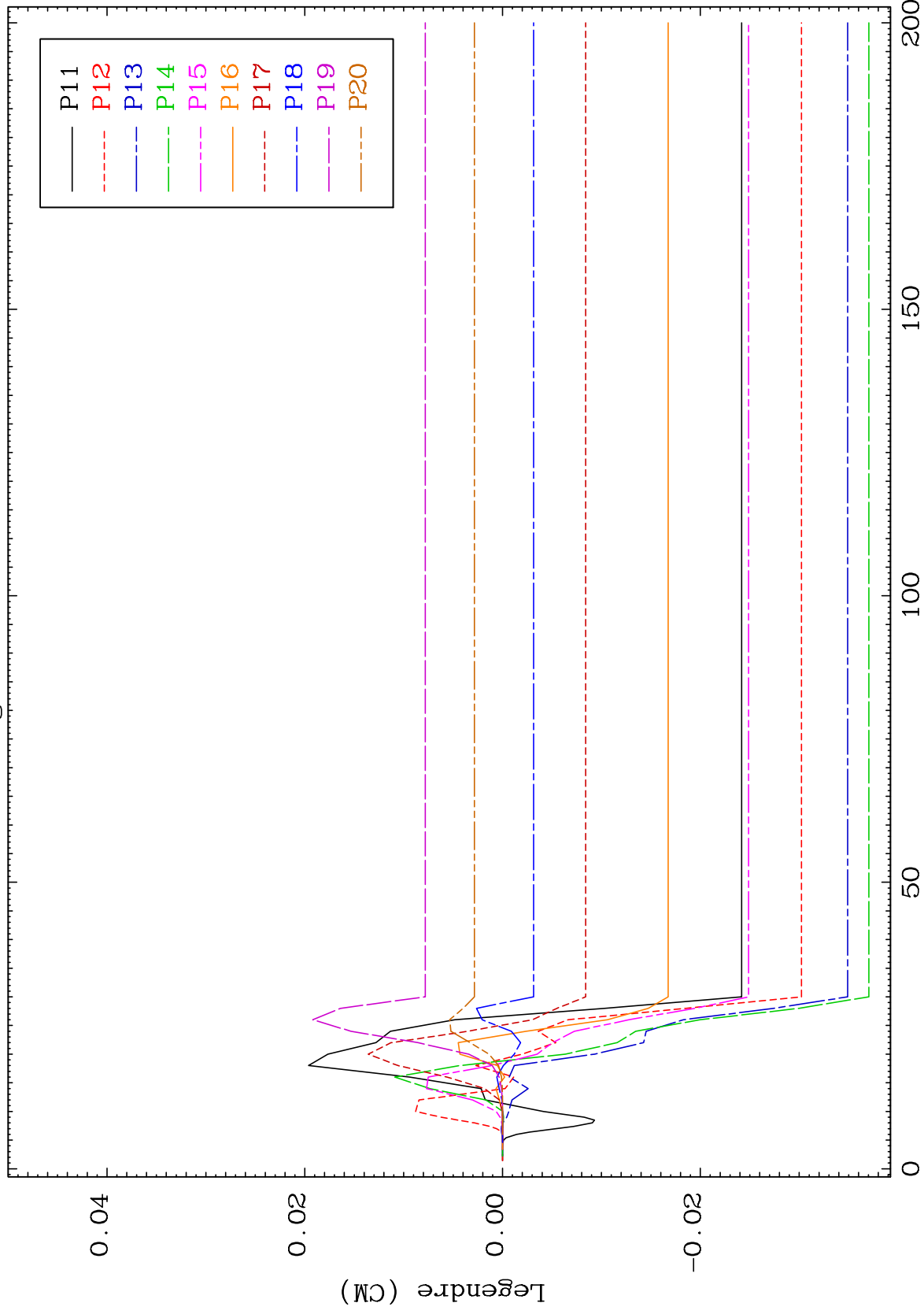
Incident Energy (MeV)

77-Ir-205

MAT 7767

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

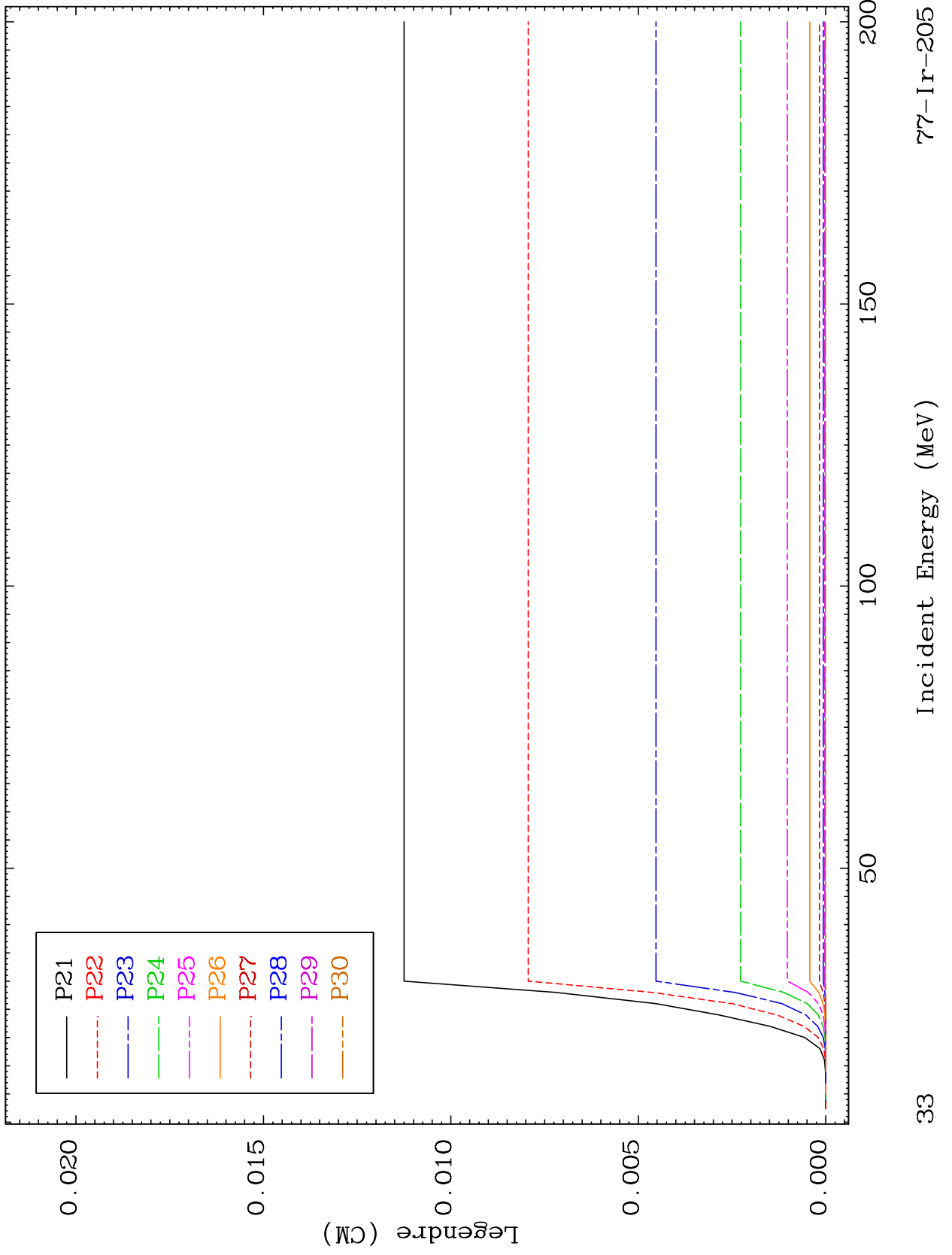
77-Ir-205



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Incident Energy (MeV)

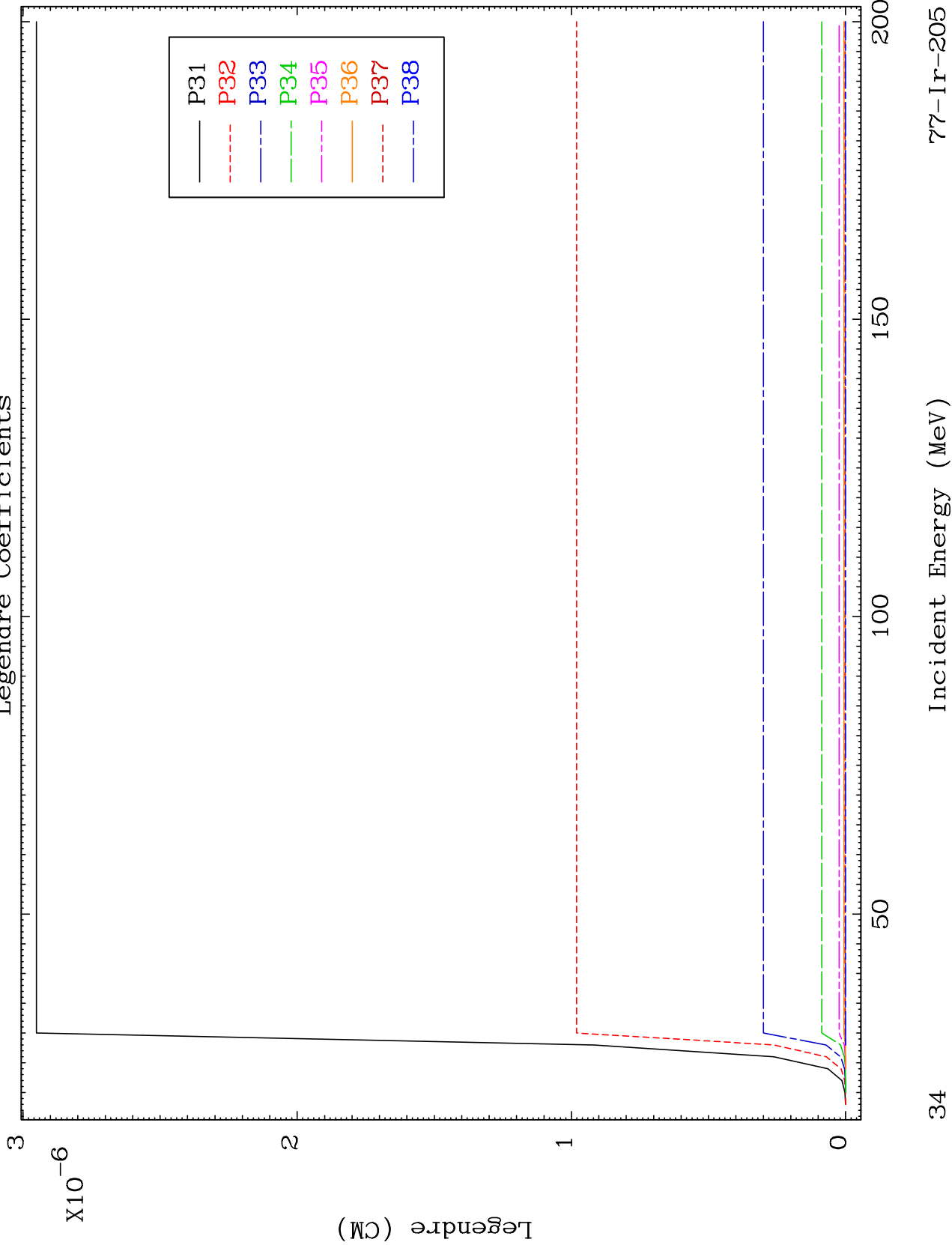
77-Ir-205



MAT 7767

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

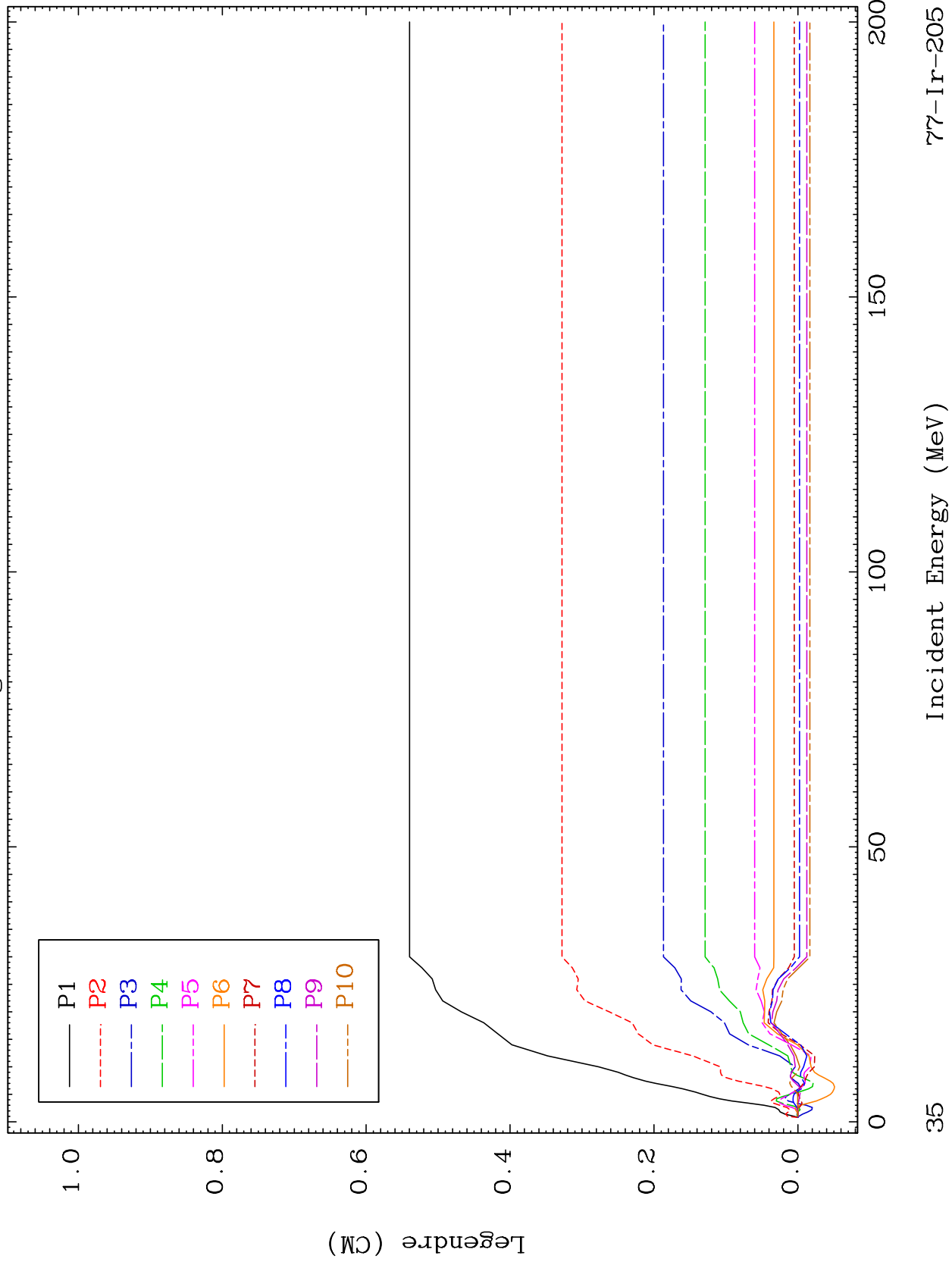
77-Ir-205



MAT 7767

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

77-Ir-205

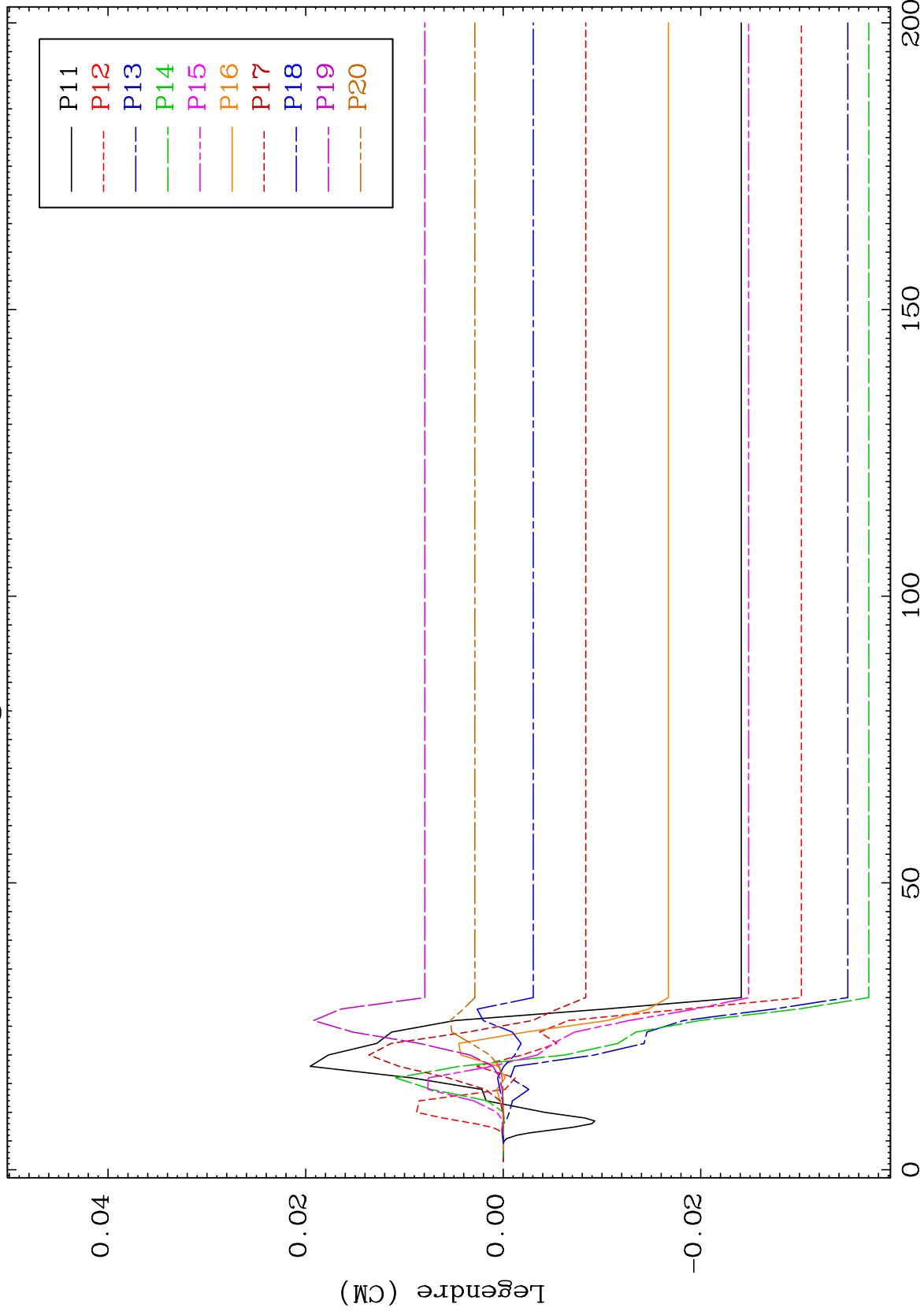


35

MAT 7767

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

77-Ir-205



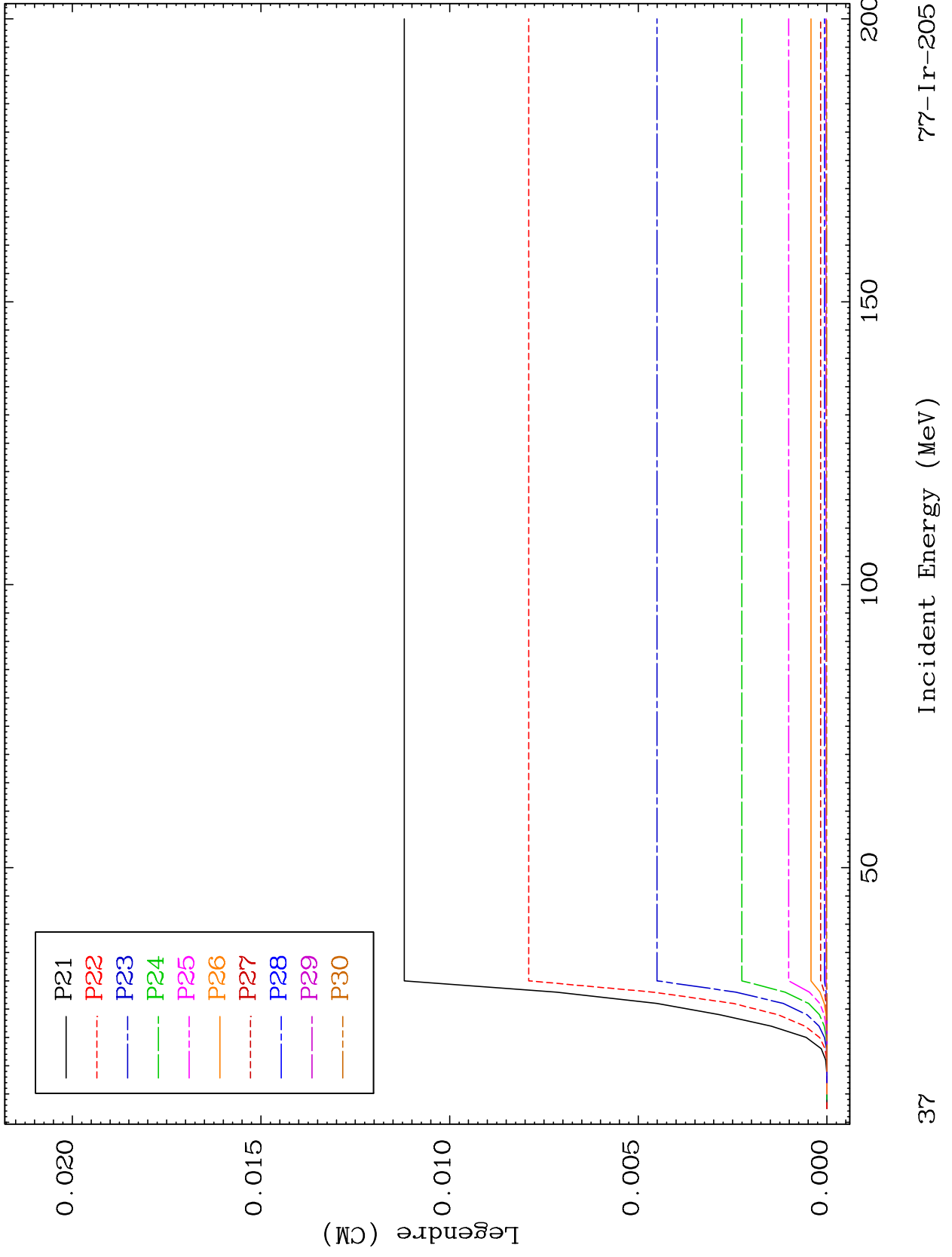
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77-Ir-205

MAT 7767

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

77-Ir-205



37

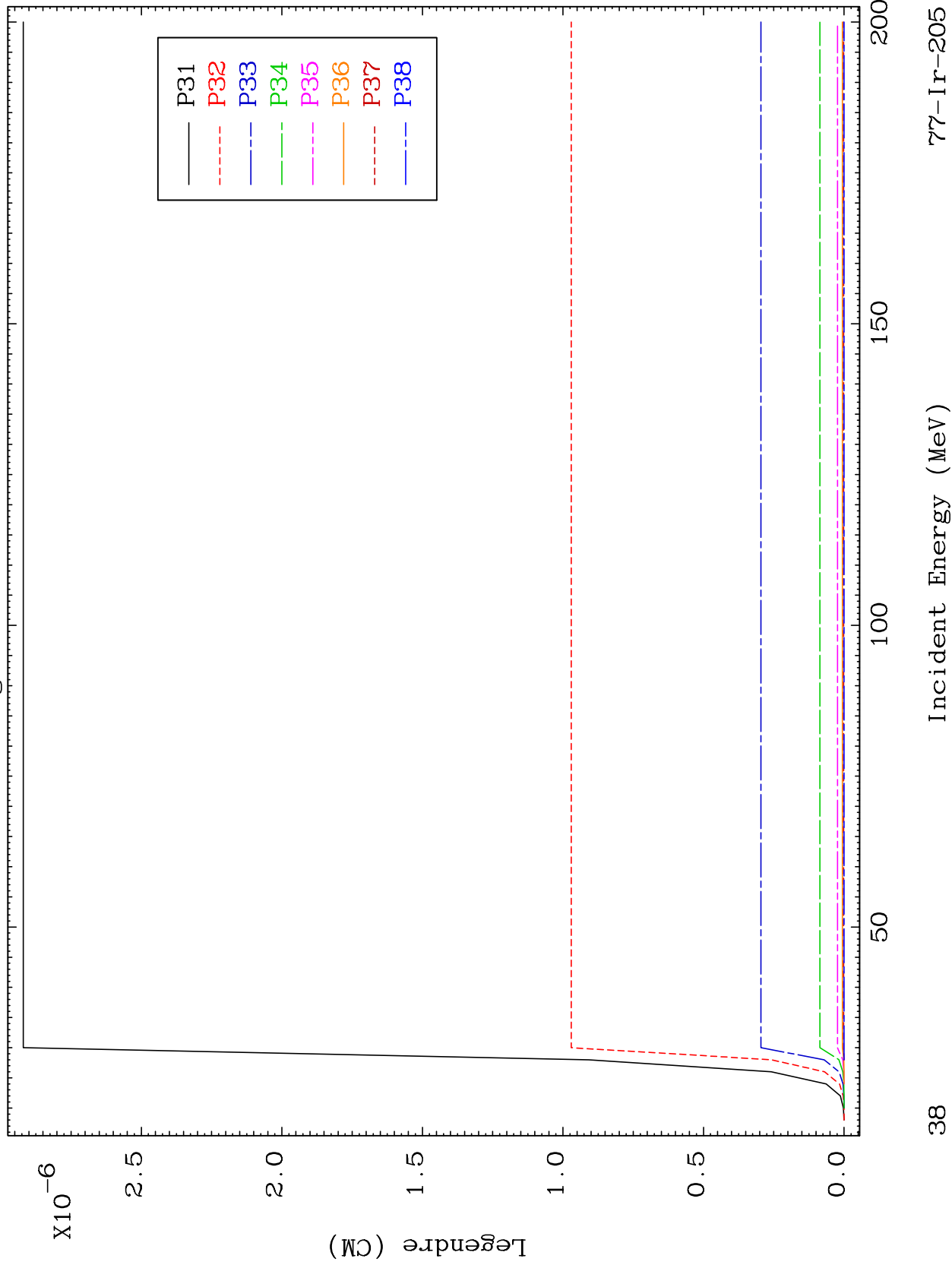
Incident Energy (MeV)

77-Ir-205

MAT 7767

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

77-Ir-205

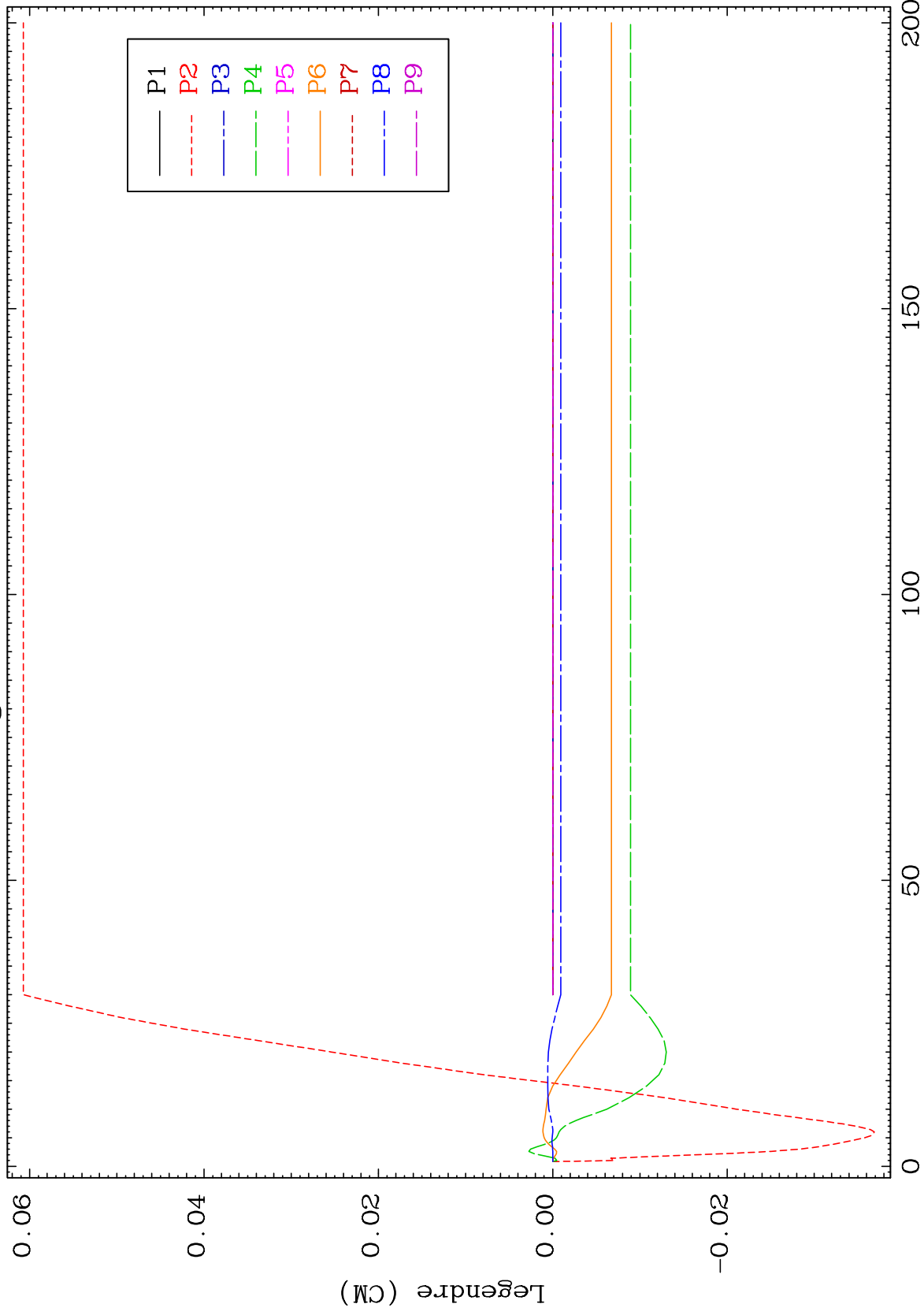


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MAT 7767

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

77-Ir-205



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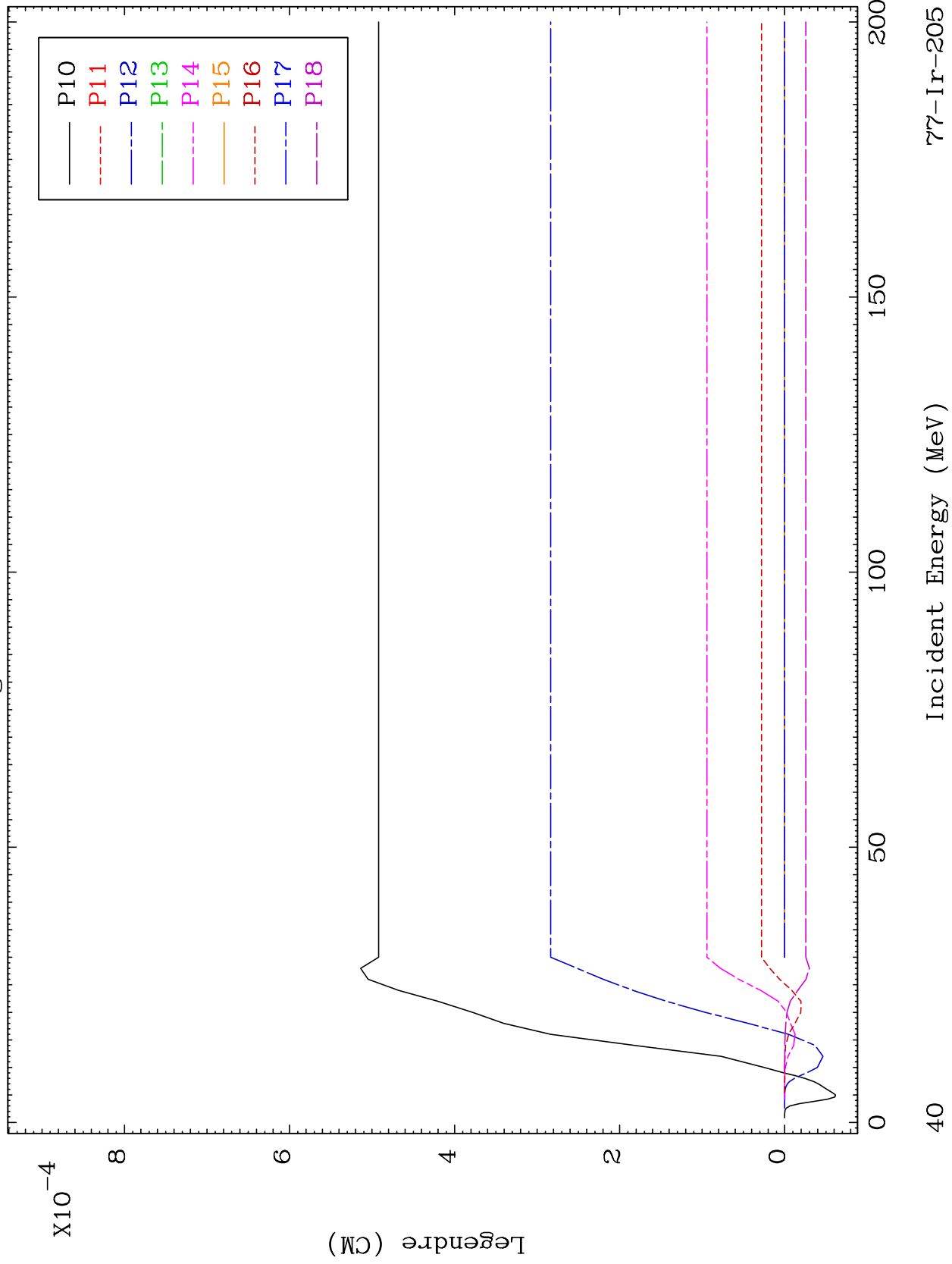
Incident Energy (MeV)

77-Ir-205

MAT 7767

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

77-Ir-205

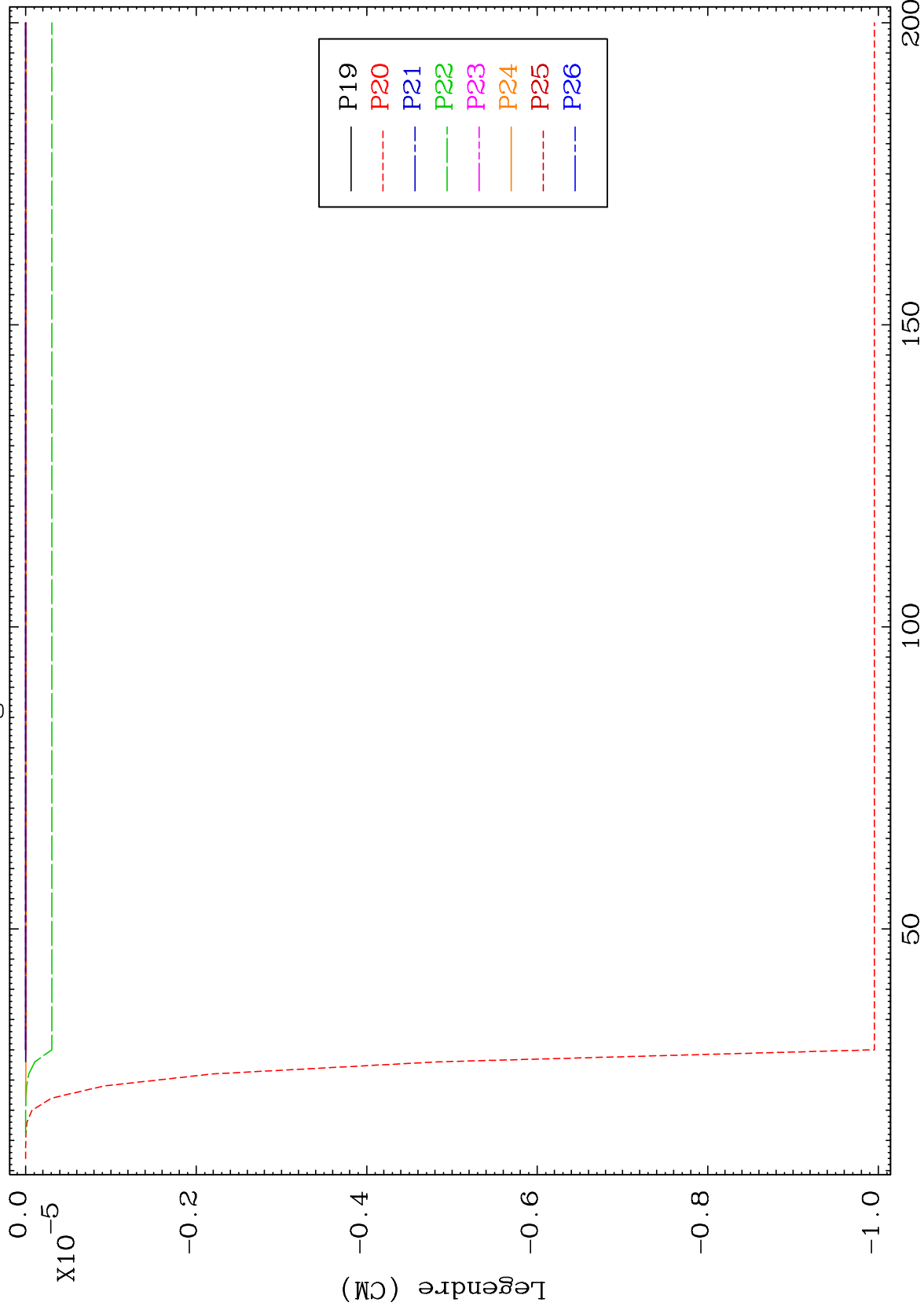


77-Ir-205

MAT 7767

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

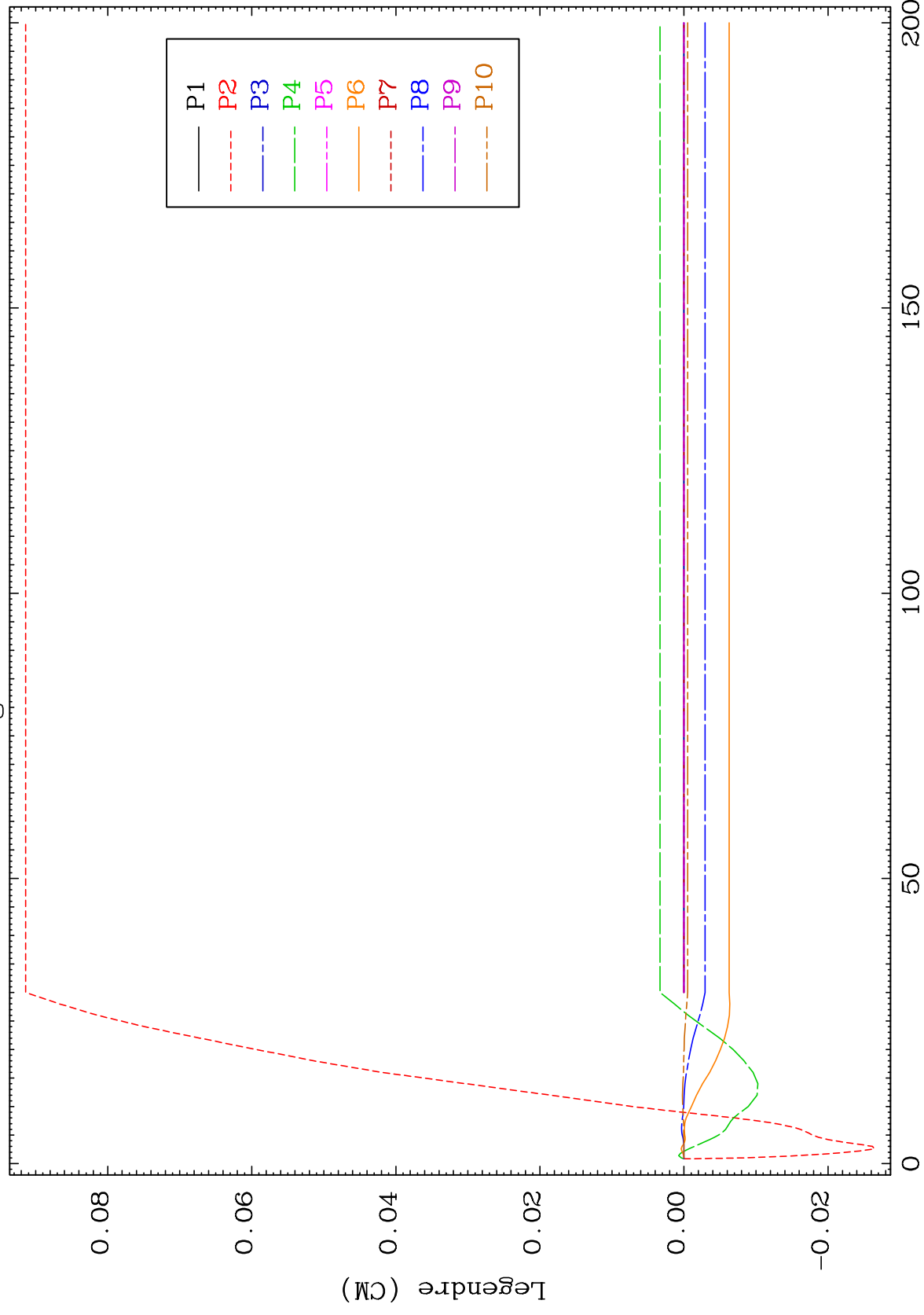
77-Ir-205



MAT 7767

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

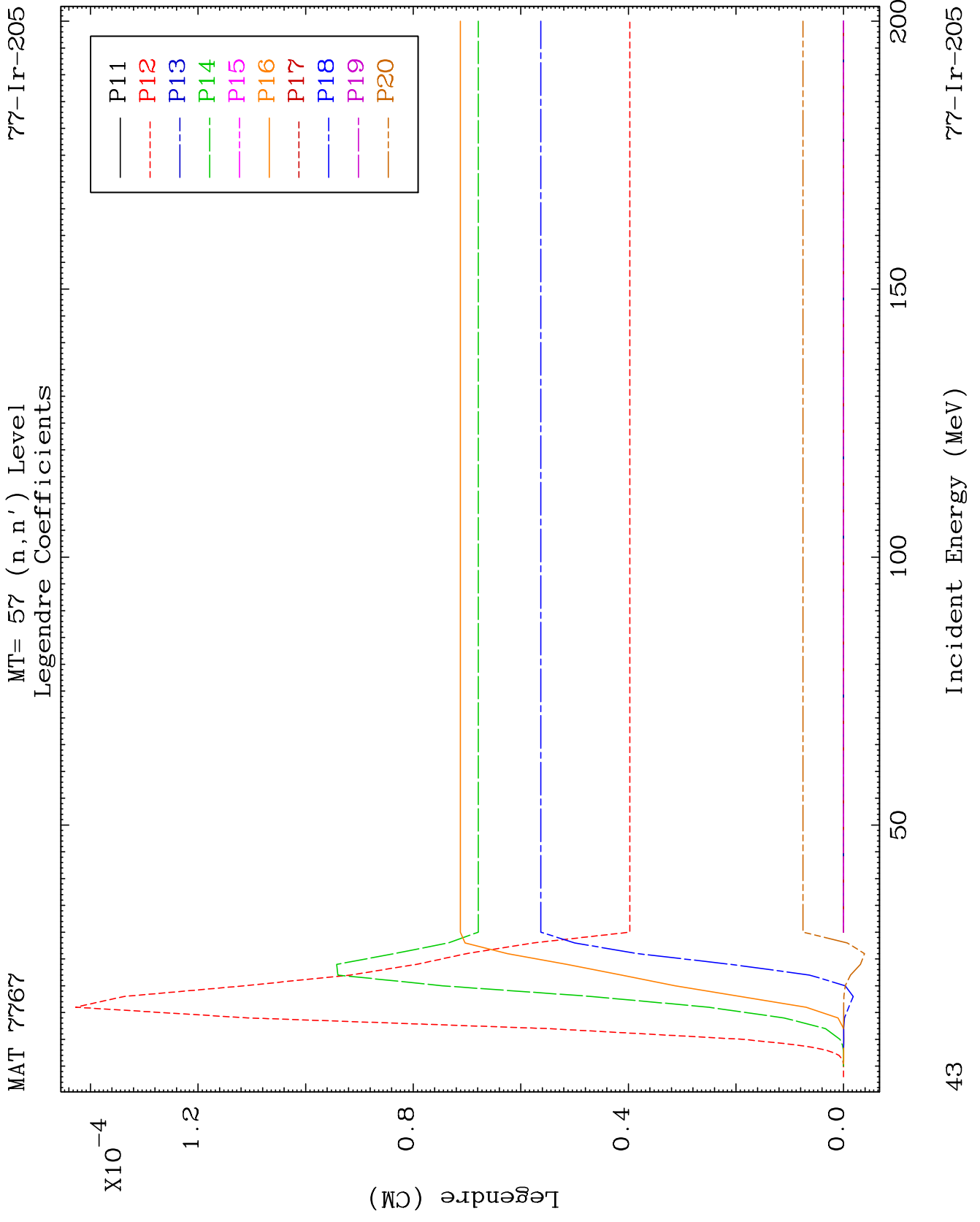
77-Ir-205



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Incident Energy (MeV)

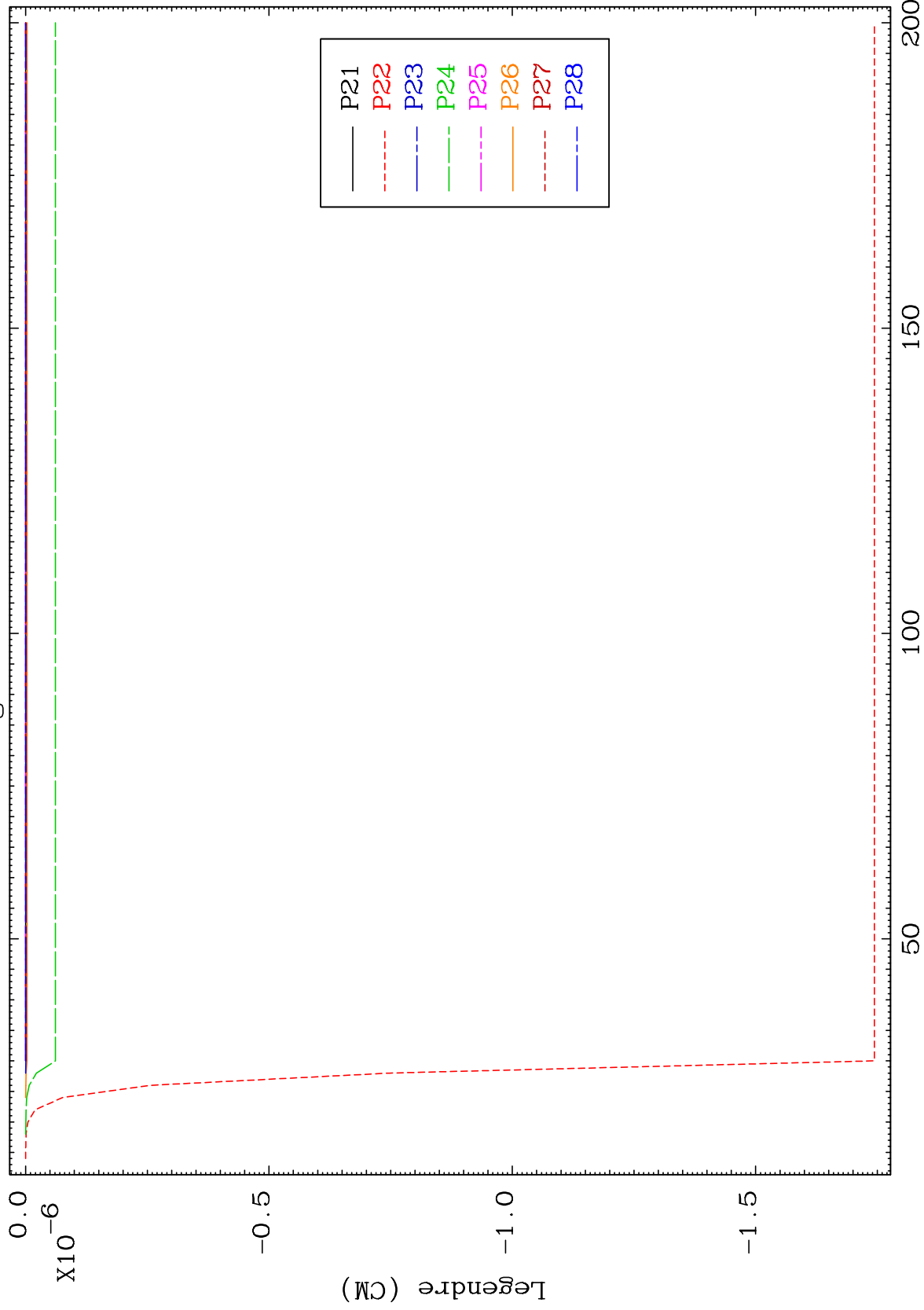
77-Ir-205



MAT 7767

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

77-Ir-205



44

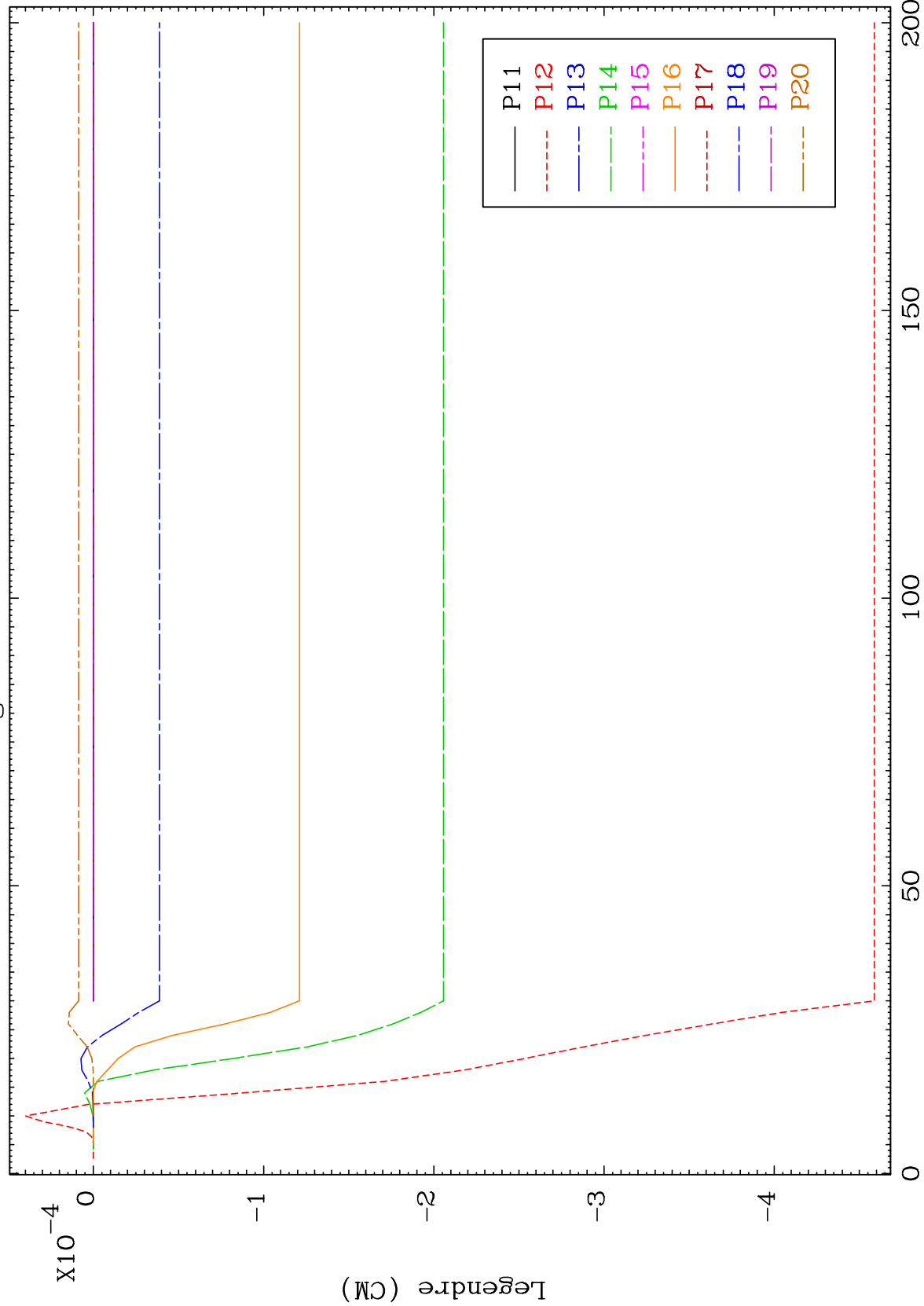
Incident Energy (MeV)

77-Ir-205

MAT 7767

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

77-Ir-205



46

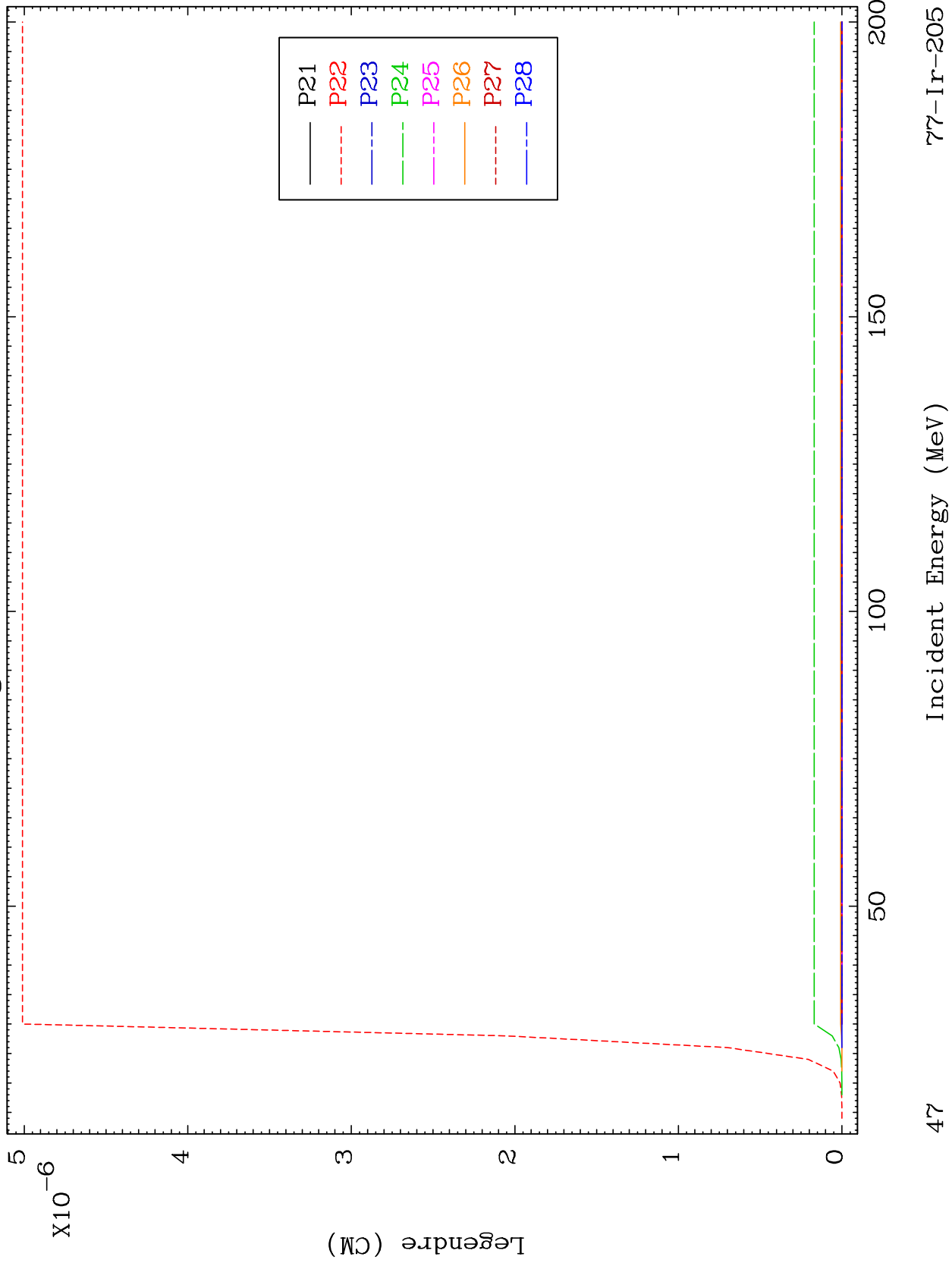
Incident Energy (MeV)

77-Ir-205

MAT 7767

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

77-Ir-205

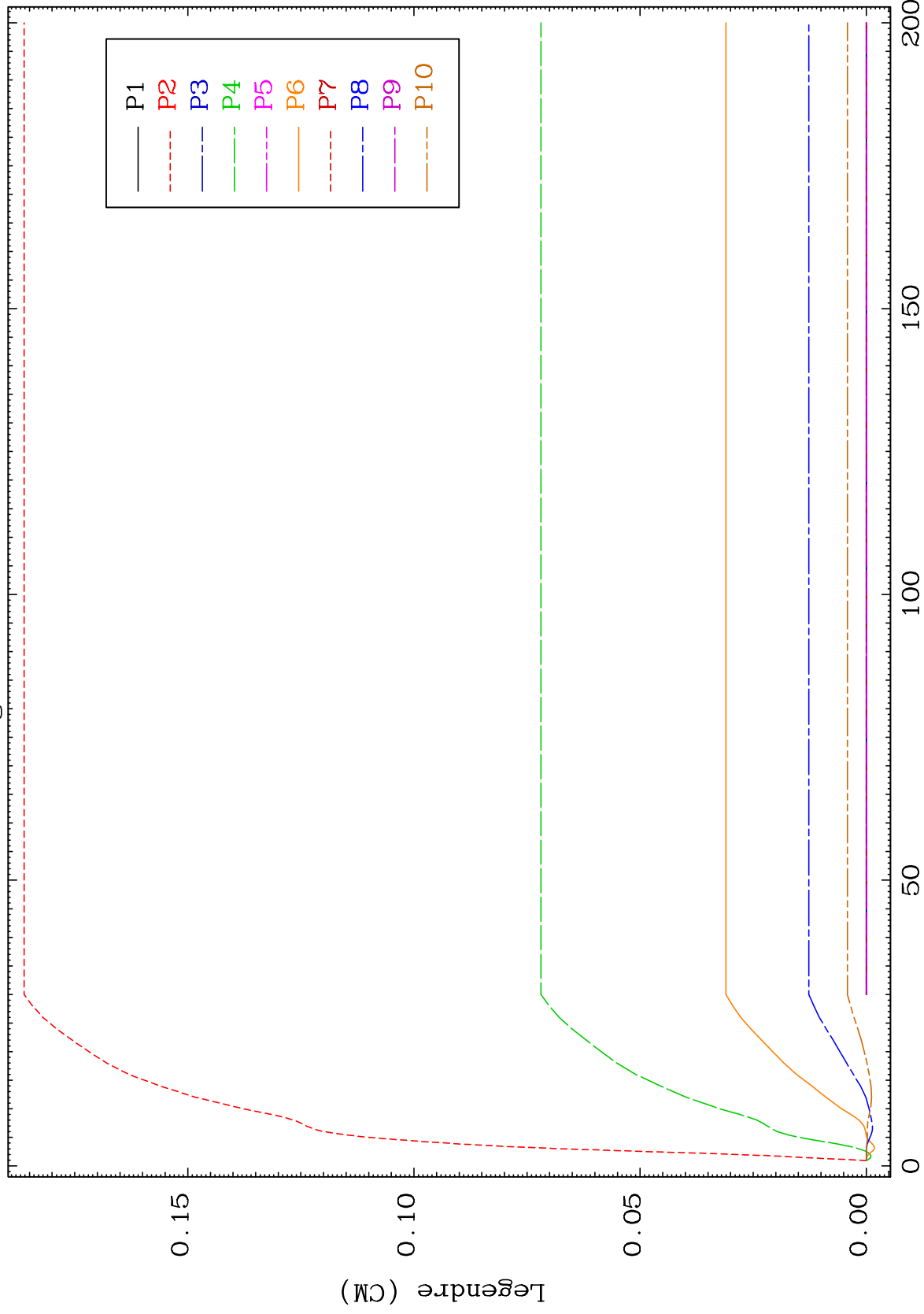


47

MAT 7767

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

77-Ir-205



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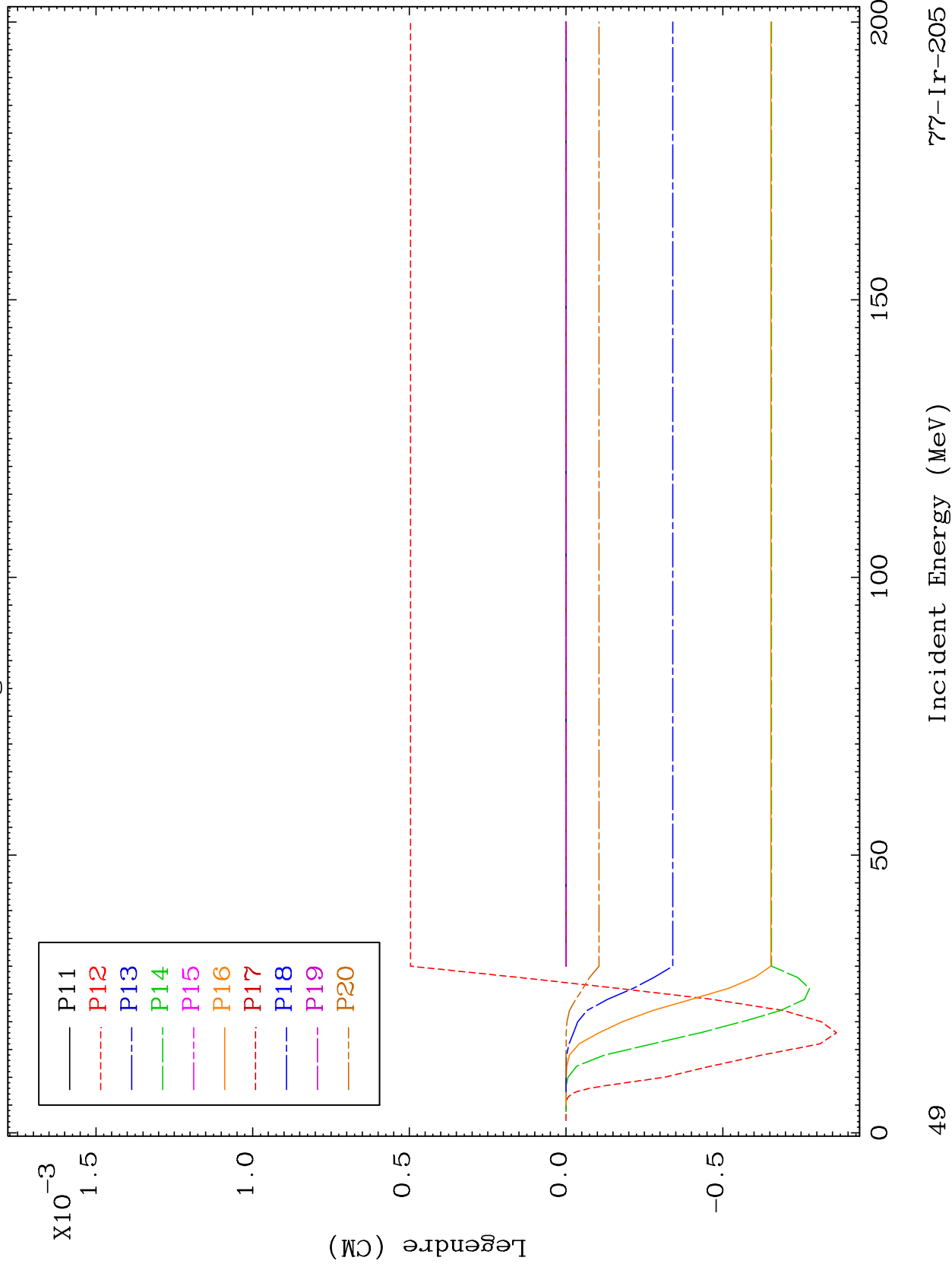
Incident Energy (MeV)

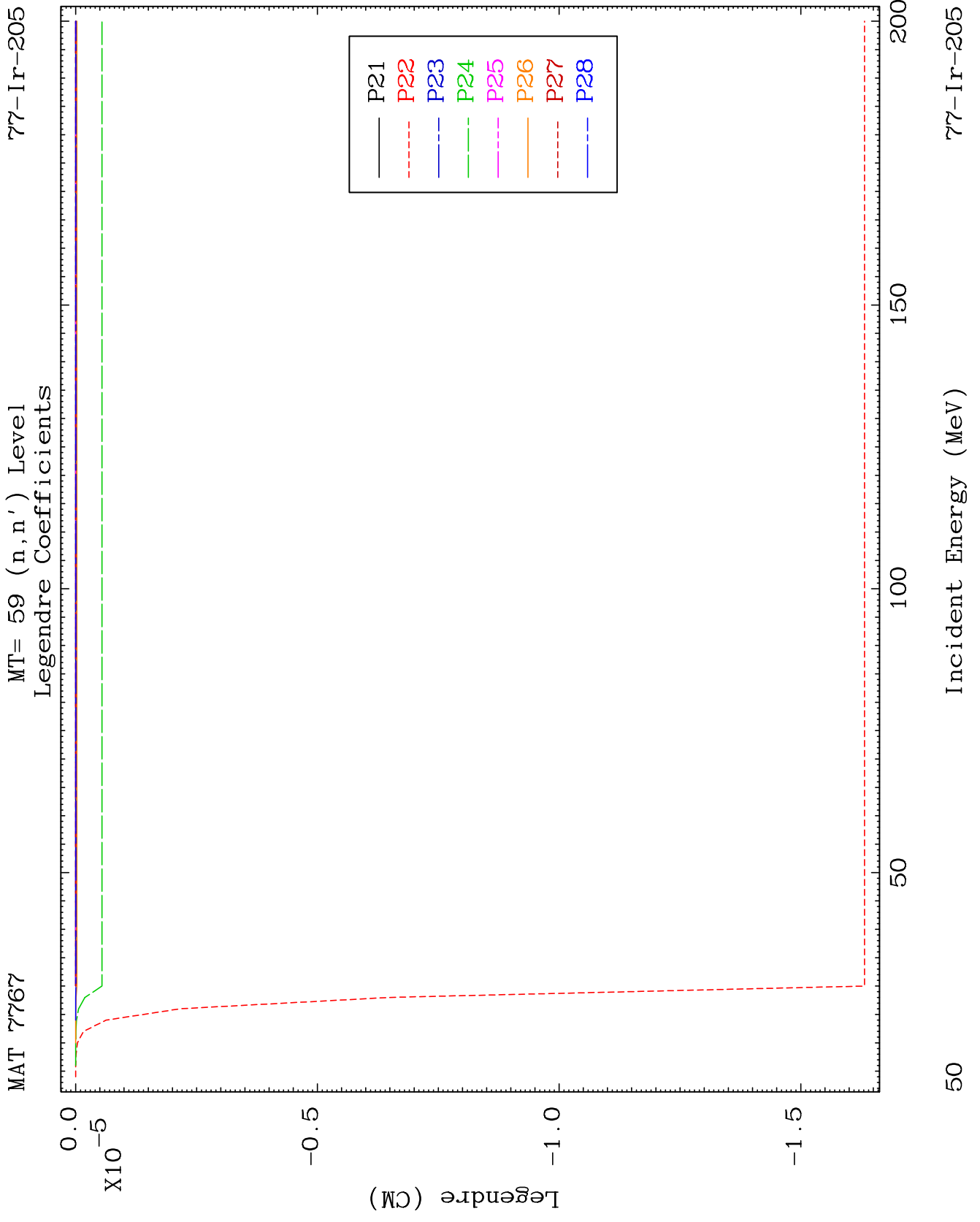
77-Ir-205

MAT 7767

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

77-Ir-205

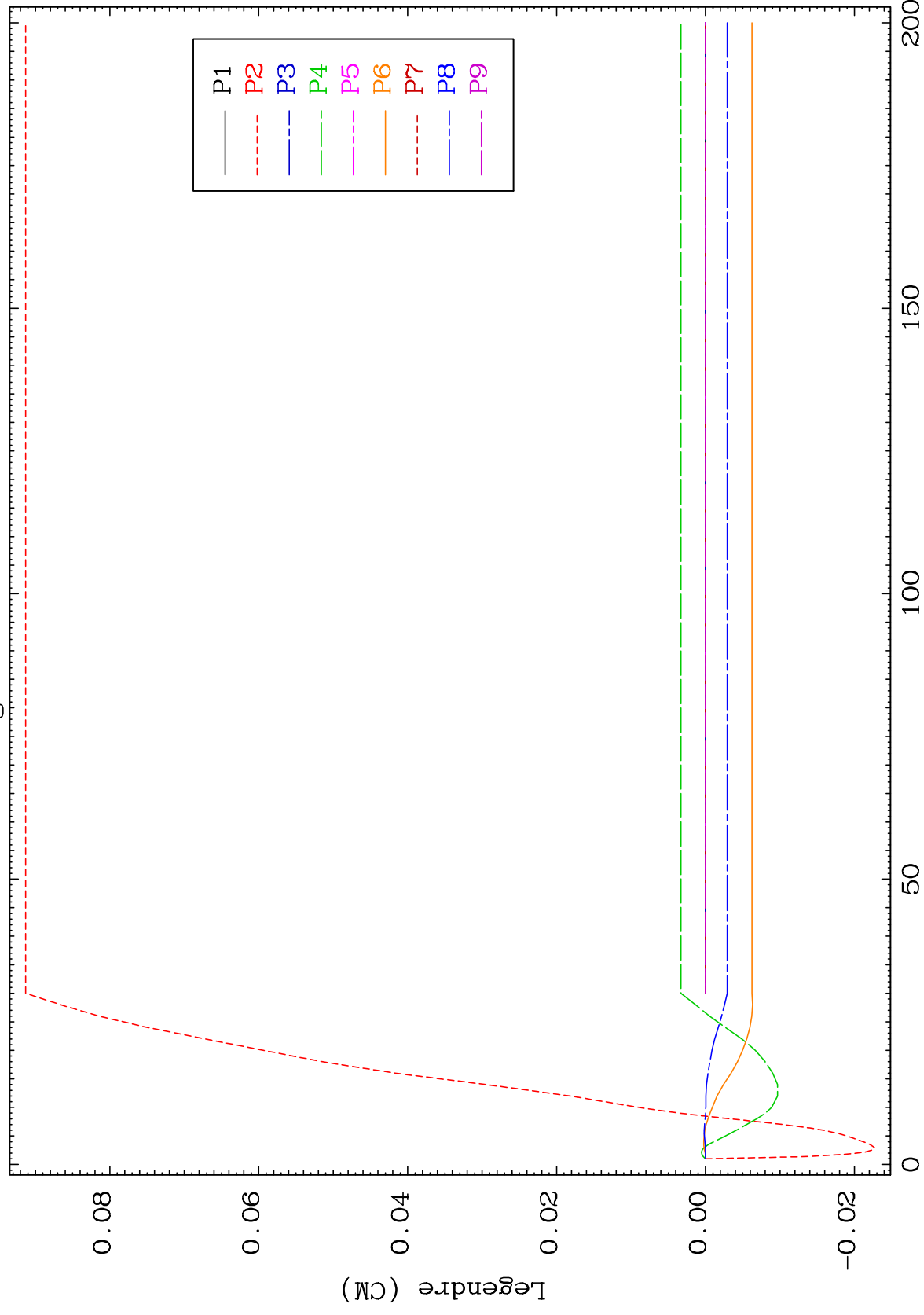




MAT 7767

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

77-Ir-205



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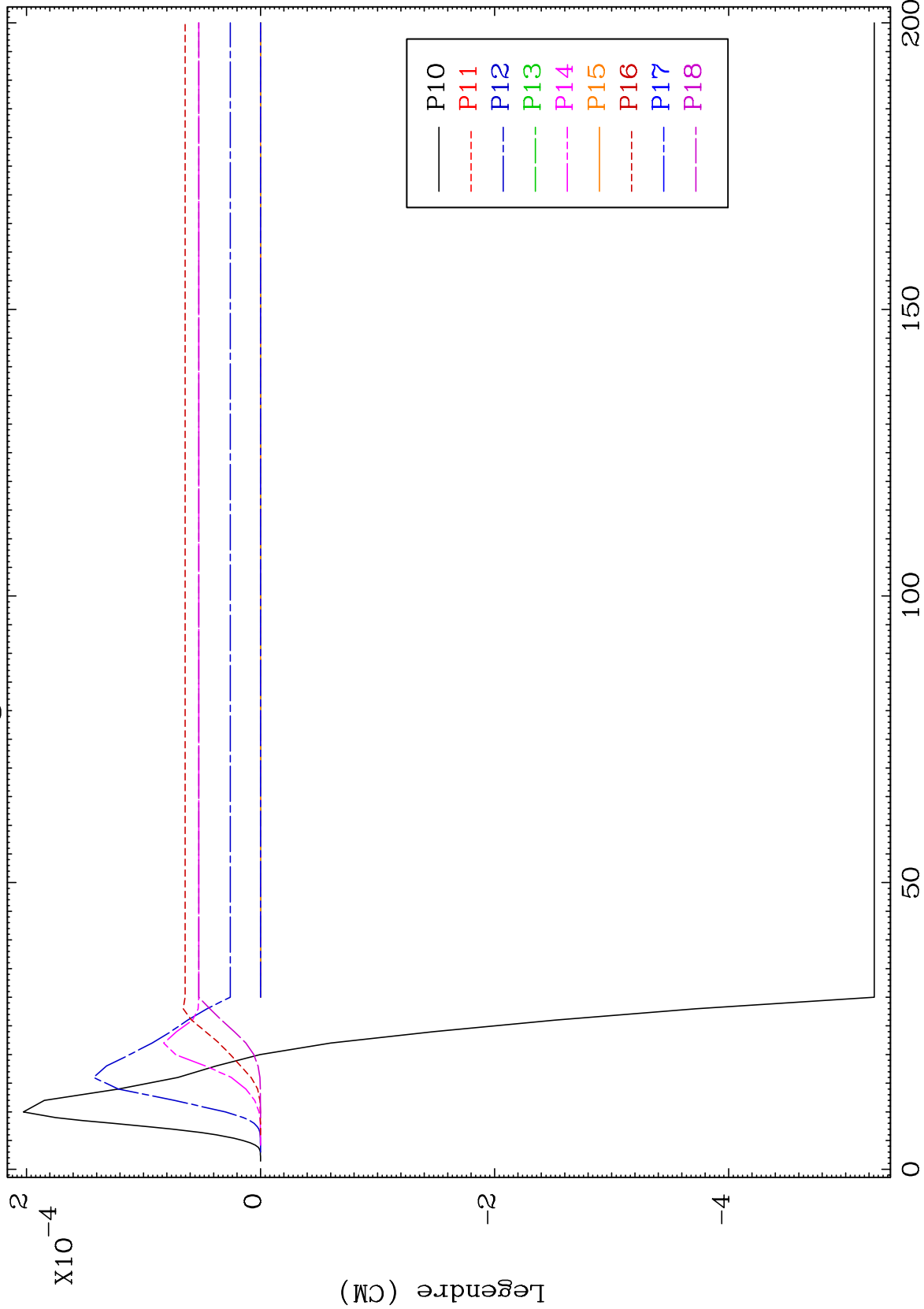
Incident Energy (MeV)

77-Ir-205

MAT 7767

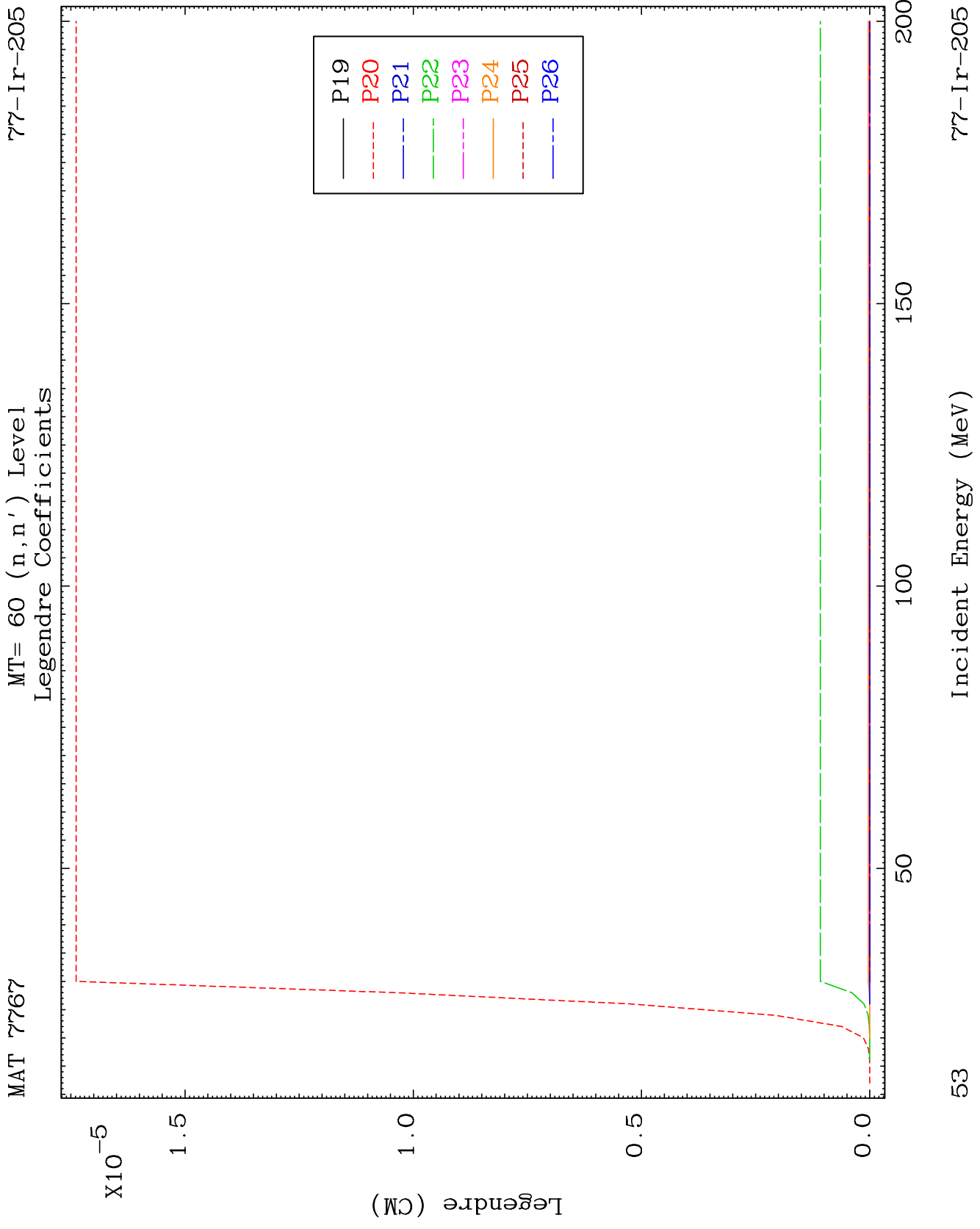
MT= 60 (n,n') Level
Legendre Coefficients

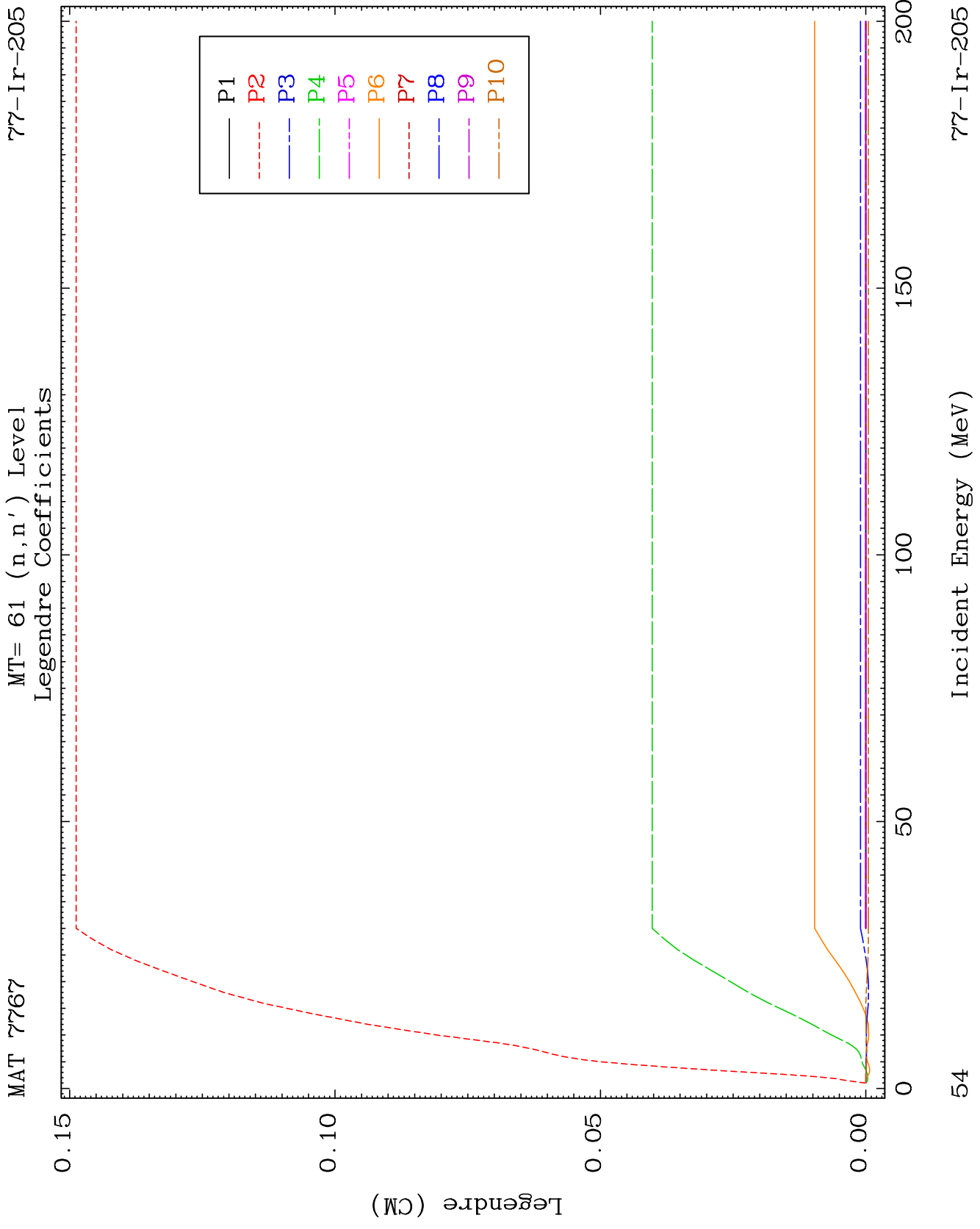
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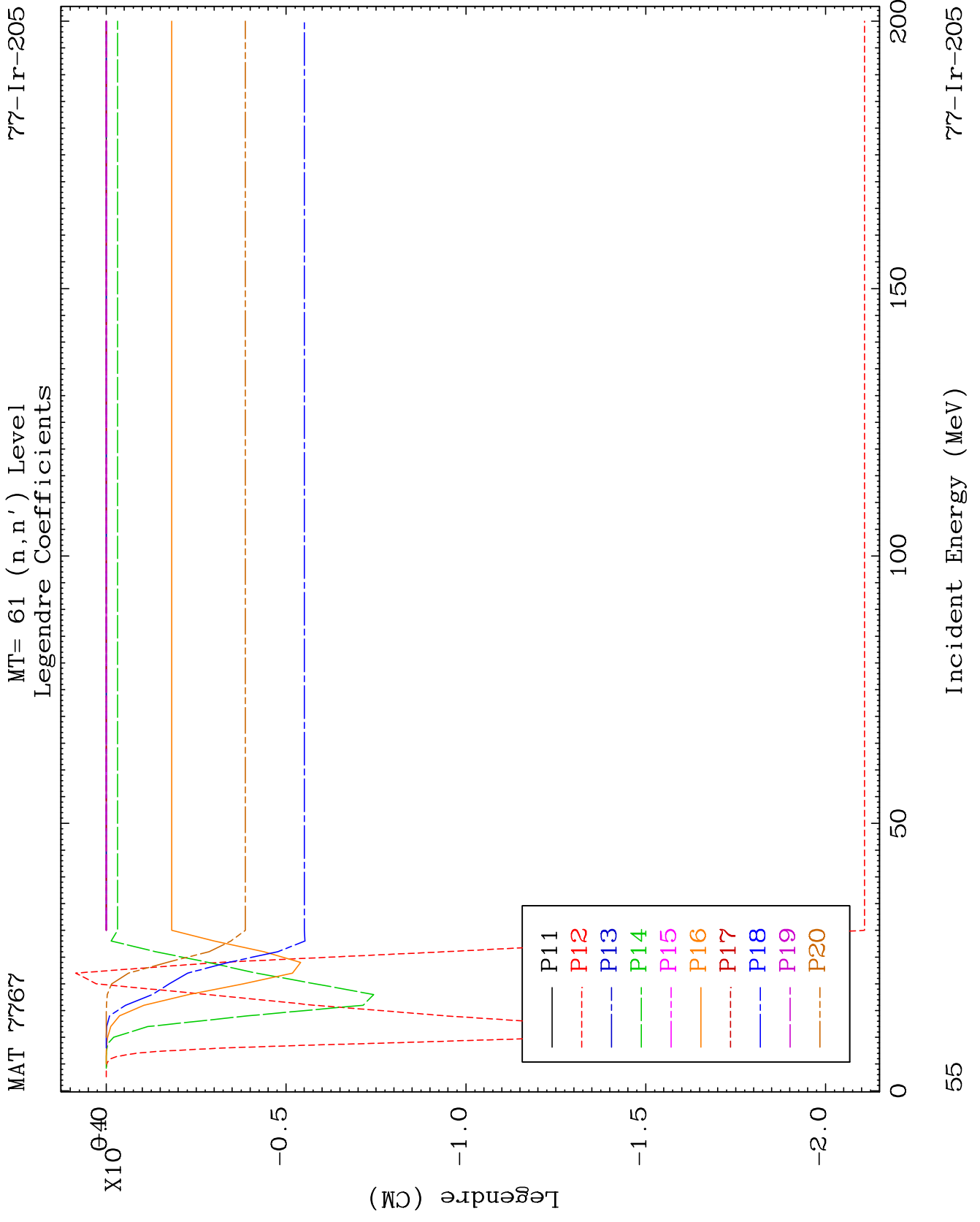


52

77-Ir-205



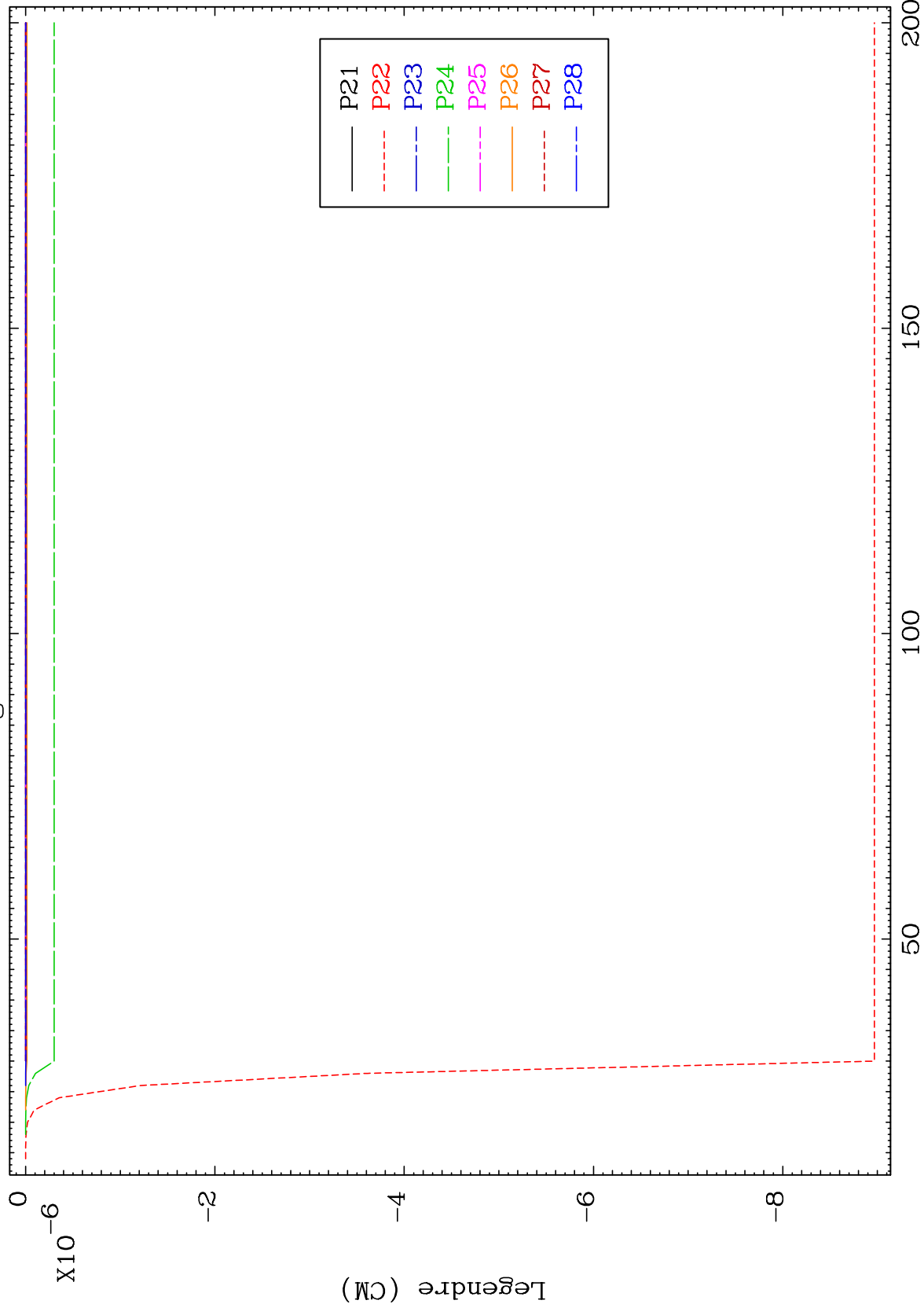




MAT 7767

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

77-Ir-205



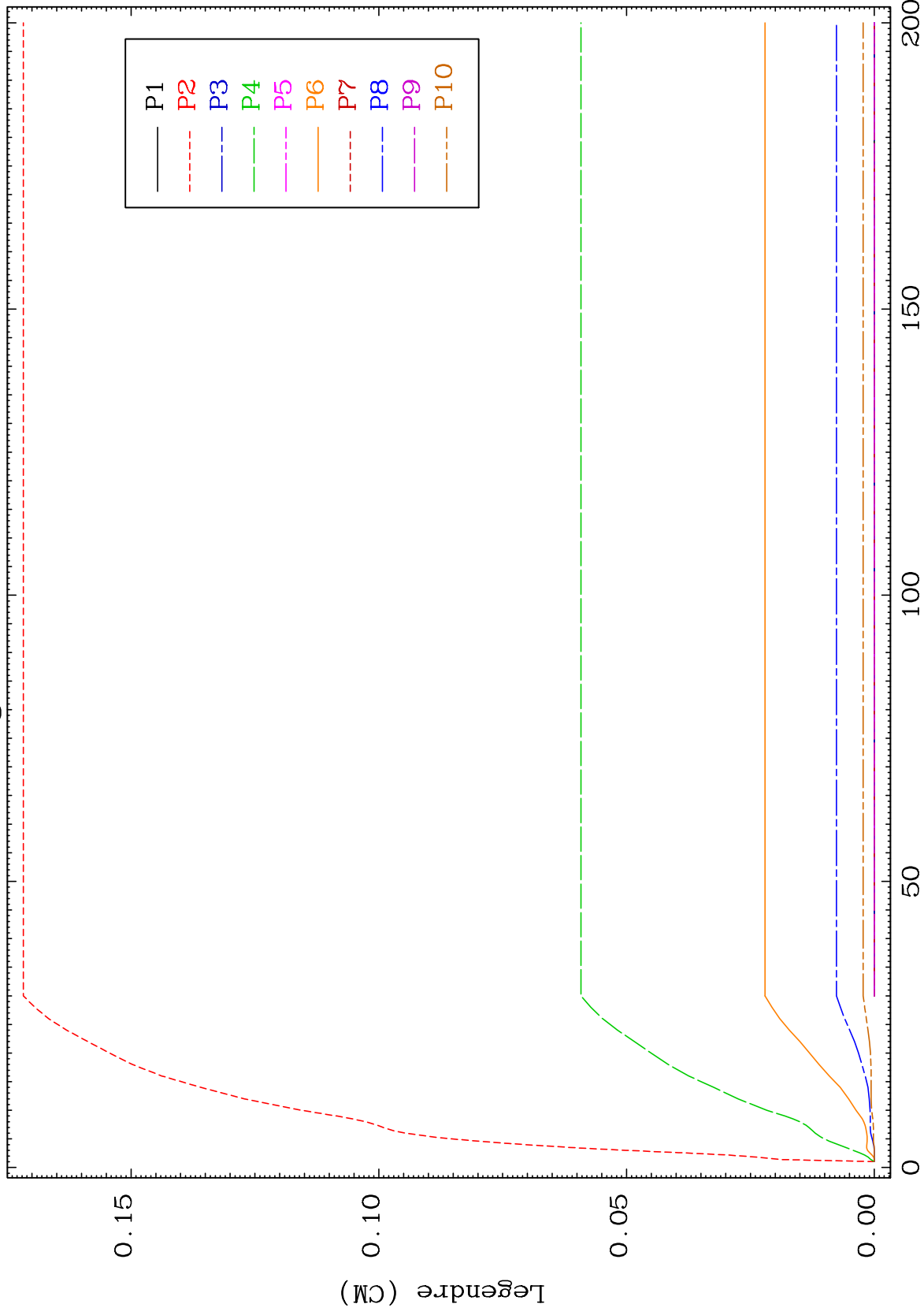
56

77-Ir-205

MAT 7767

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

77-Ir-205



57

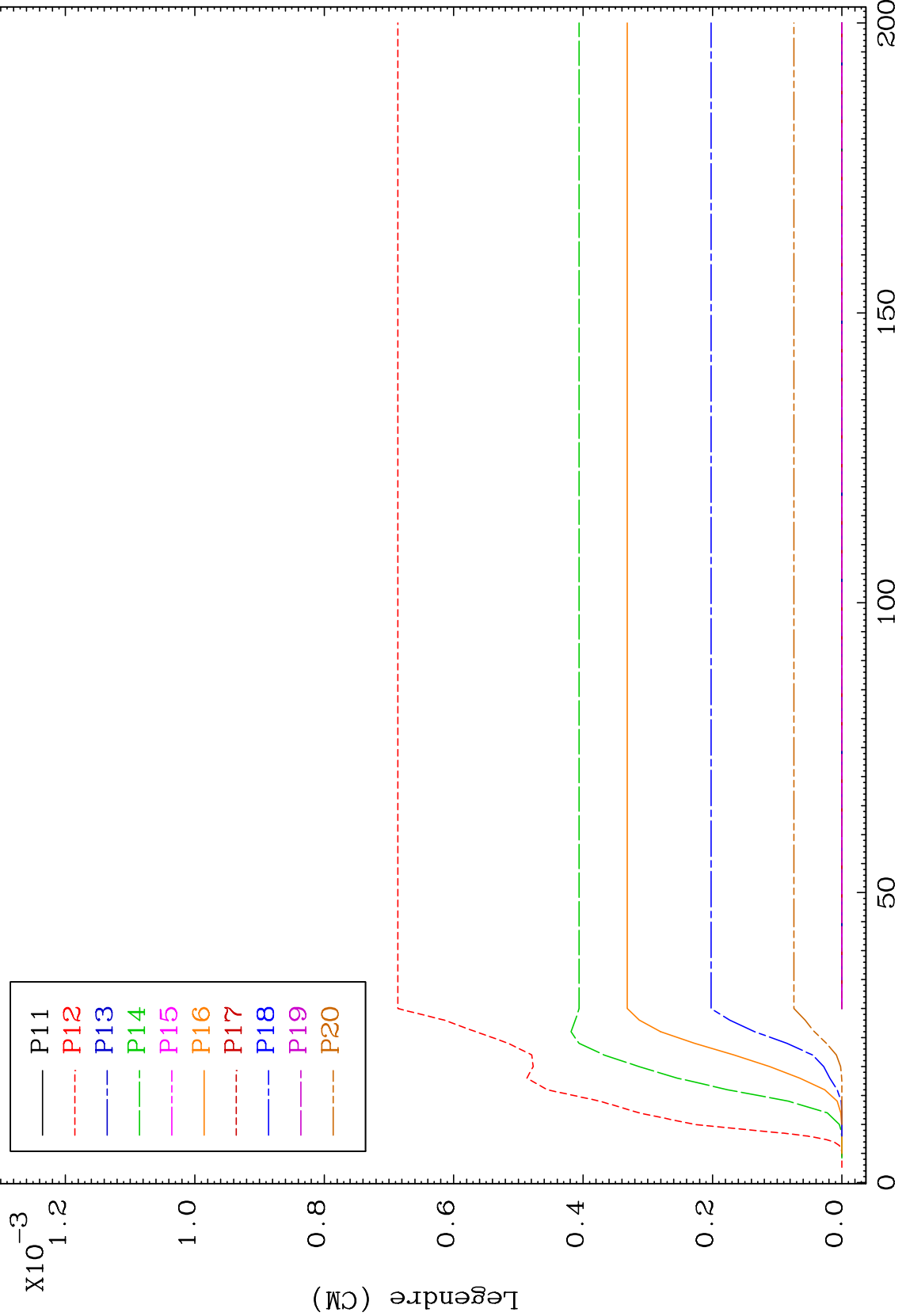
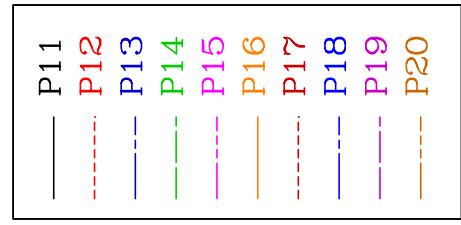
Incident Energy (MeV)

77-Ir-205

MAT 7767

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

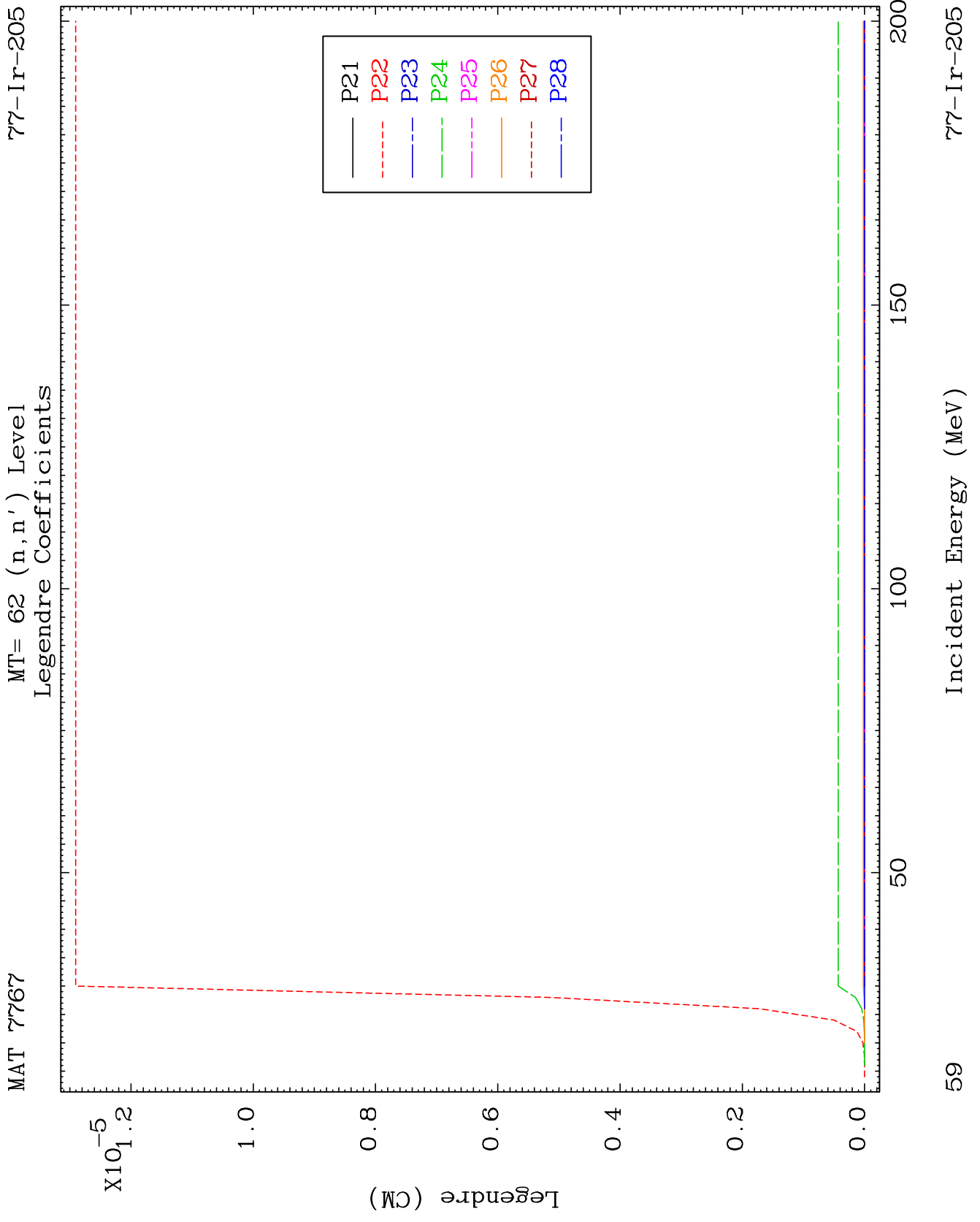
77-Ir-205



58

Incident Energy (MeV)

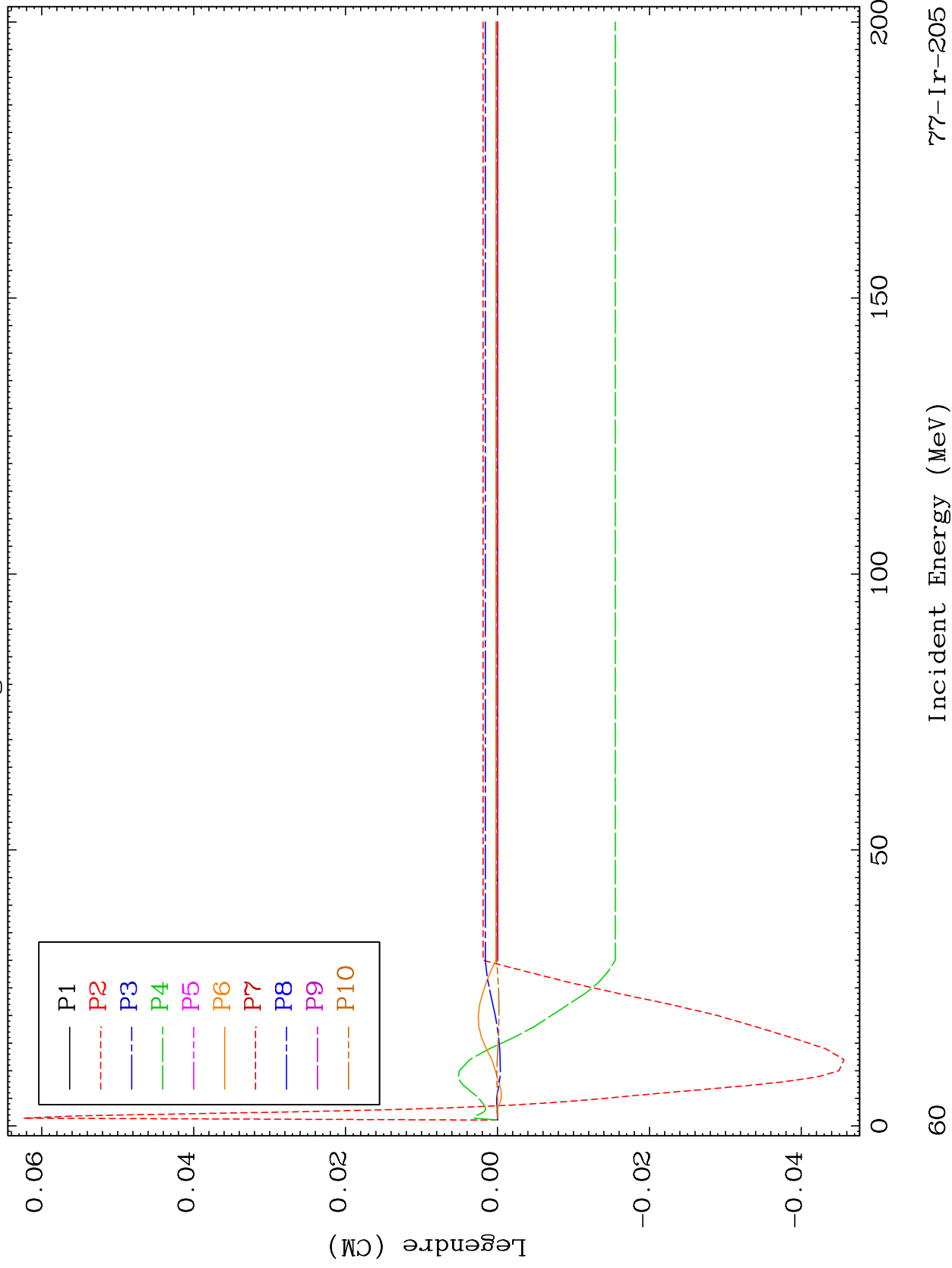
77-Ir-205



MAT 7767

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

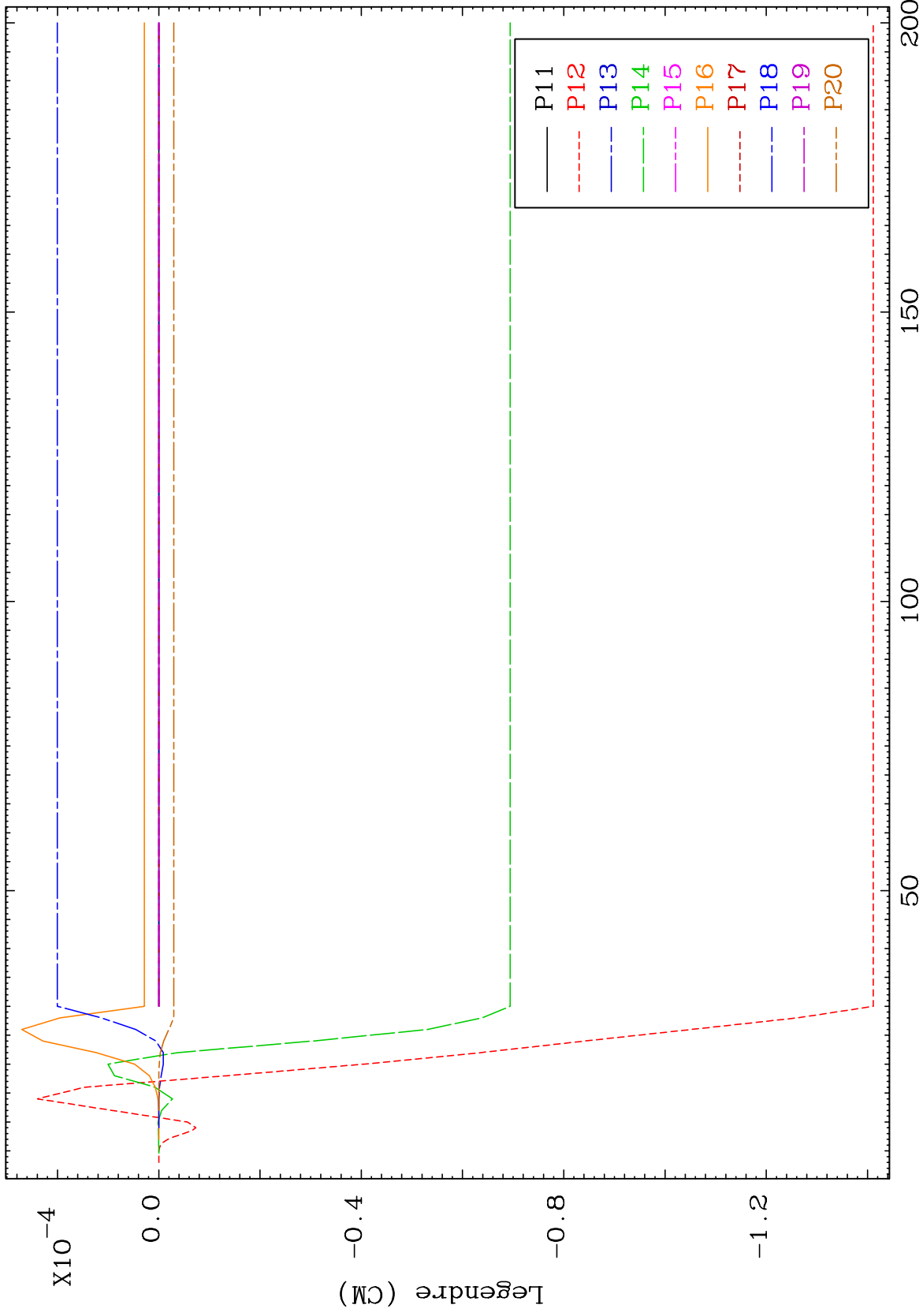
77-Ir-205



MAT 7767

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

77-Ir-205



61

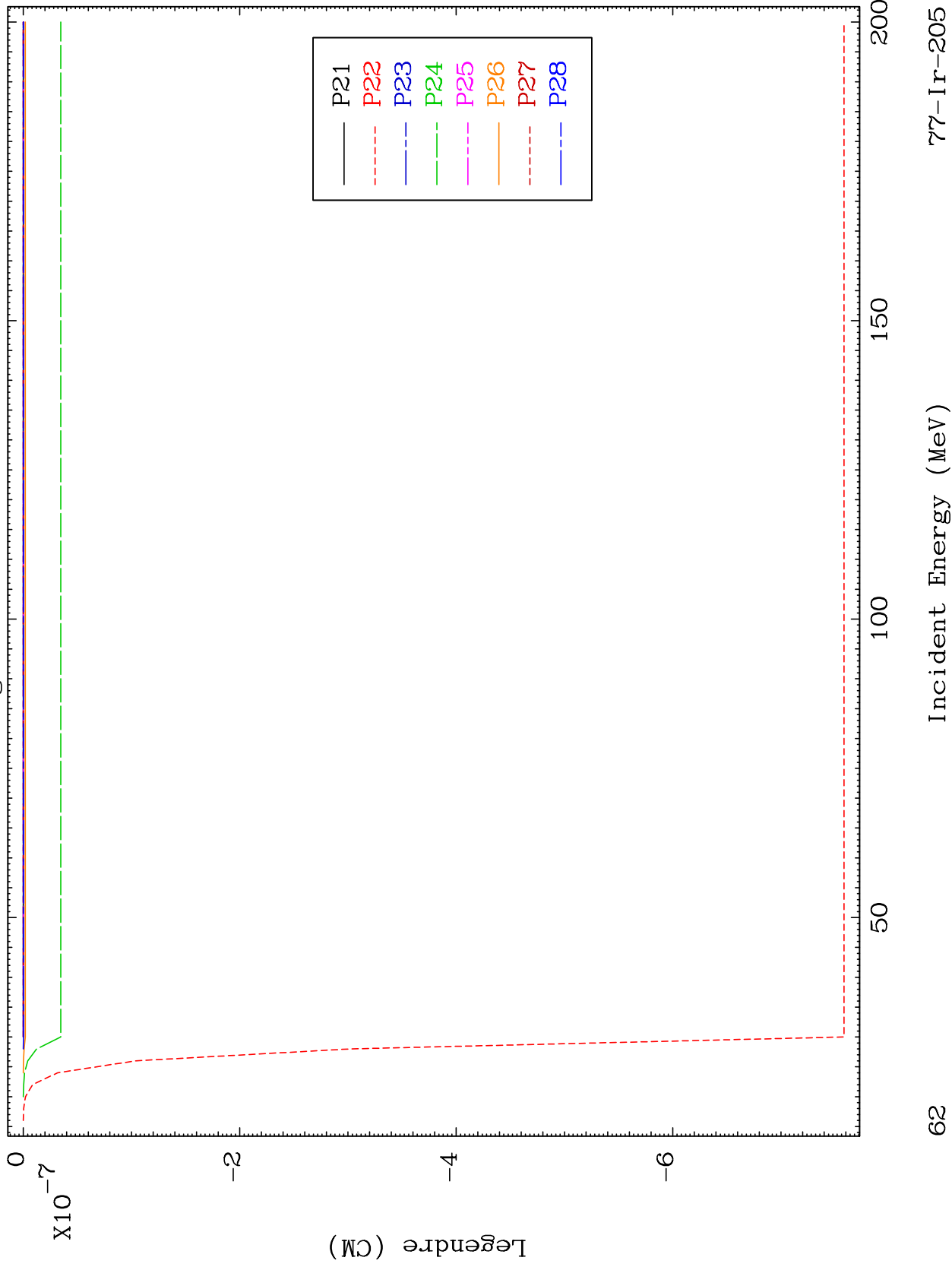
Incident Energy (MeV)

77-Ir-205

MAT 7767

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

77-Ir-205

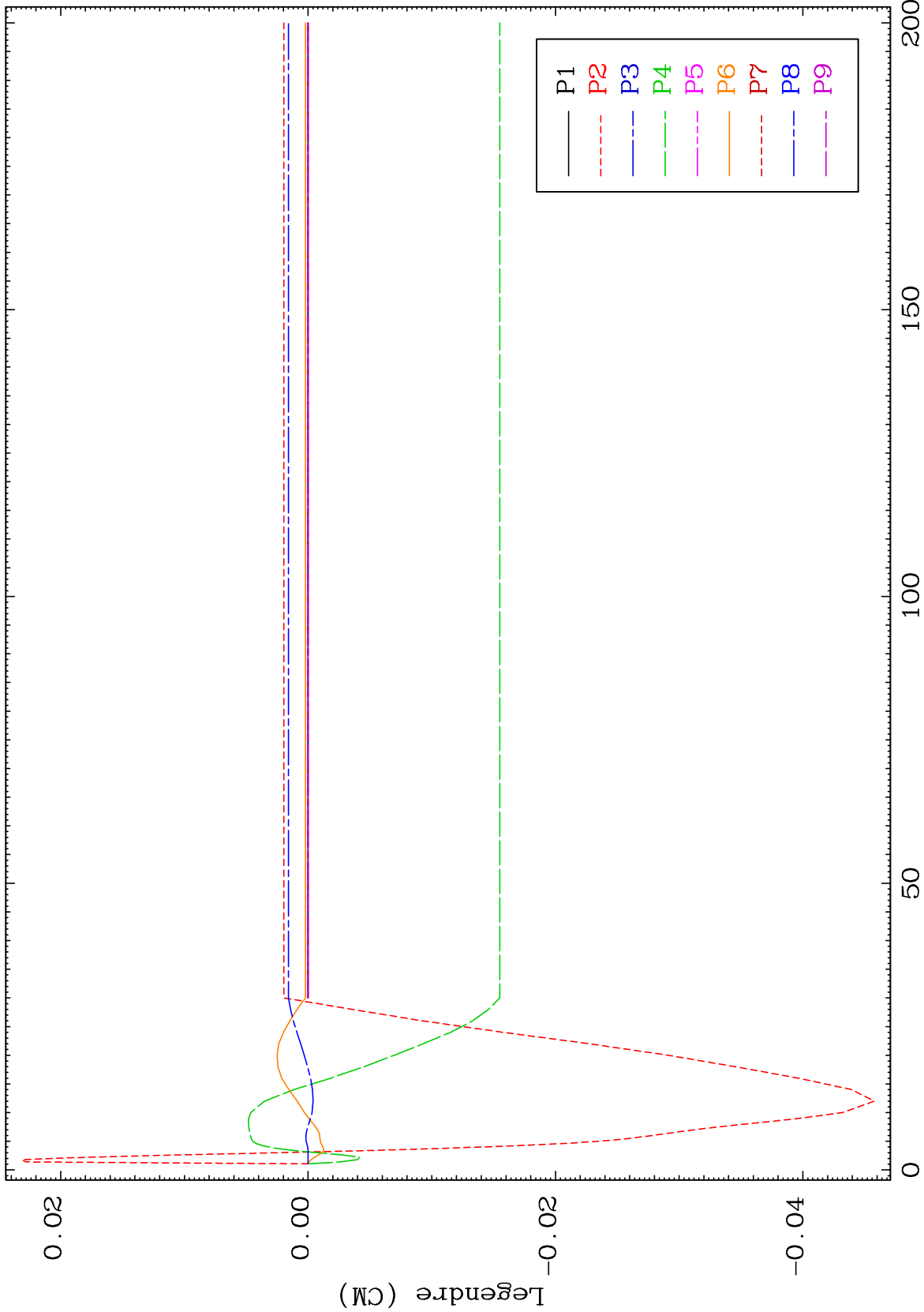


62

MAT 7767

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

77-Ir-205



63

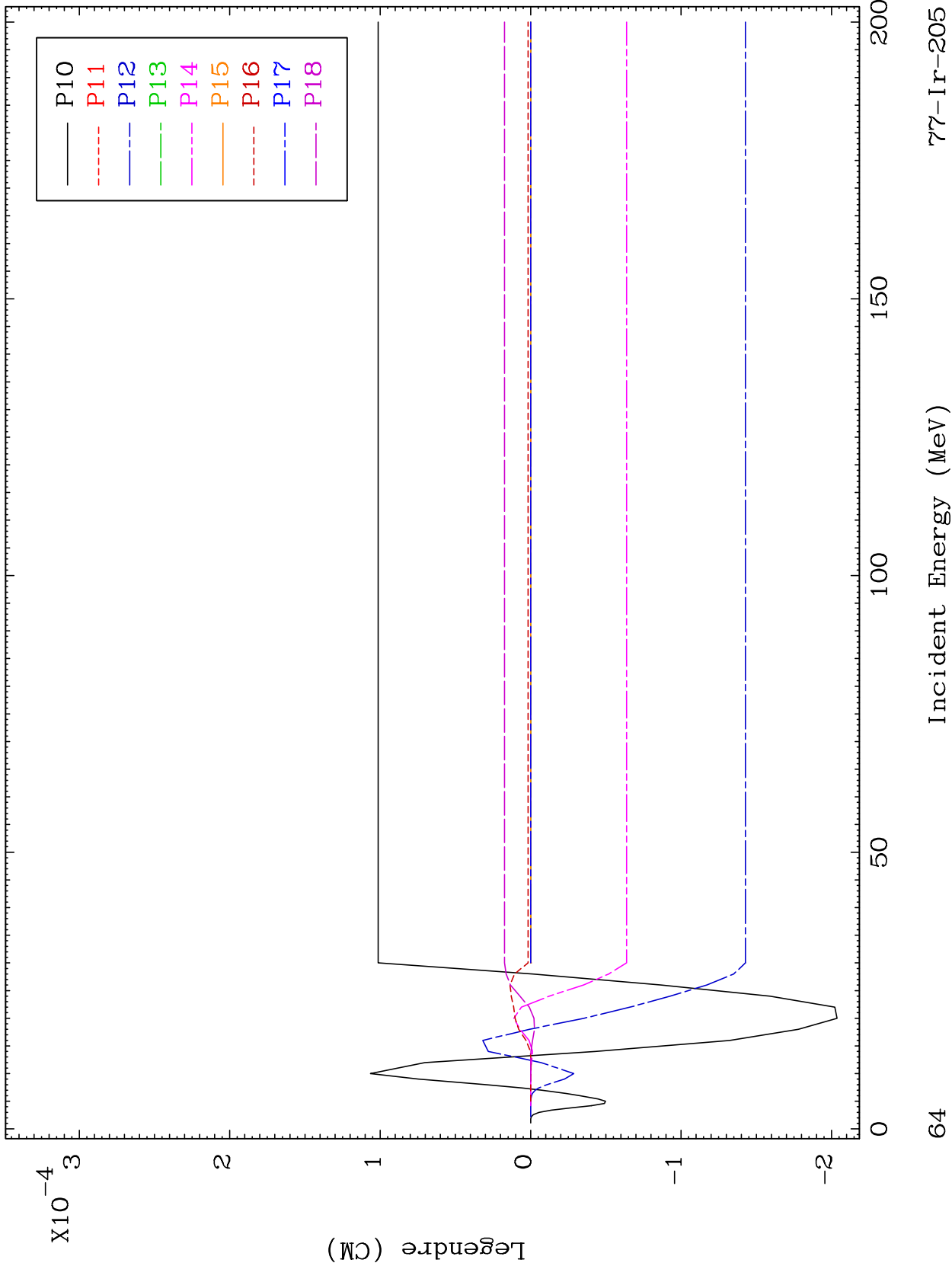
Incident Energy (MeV)

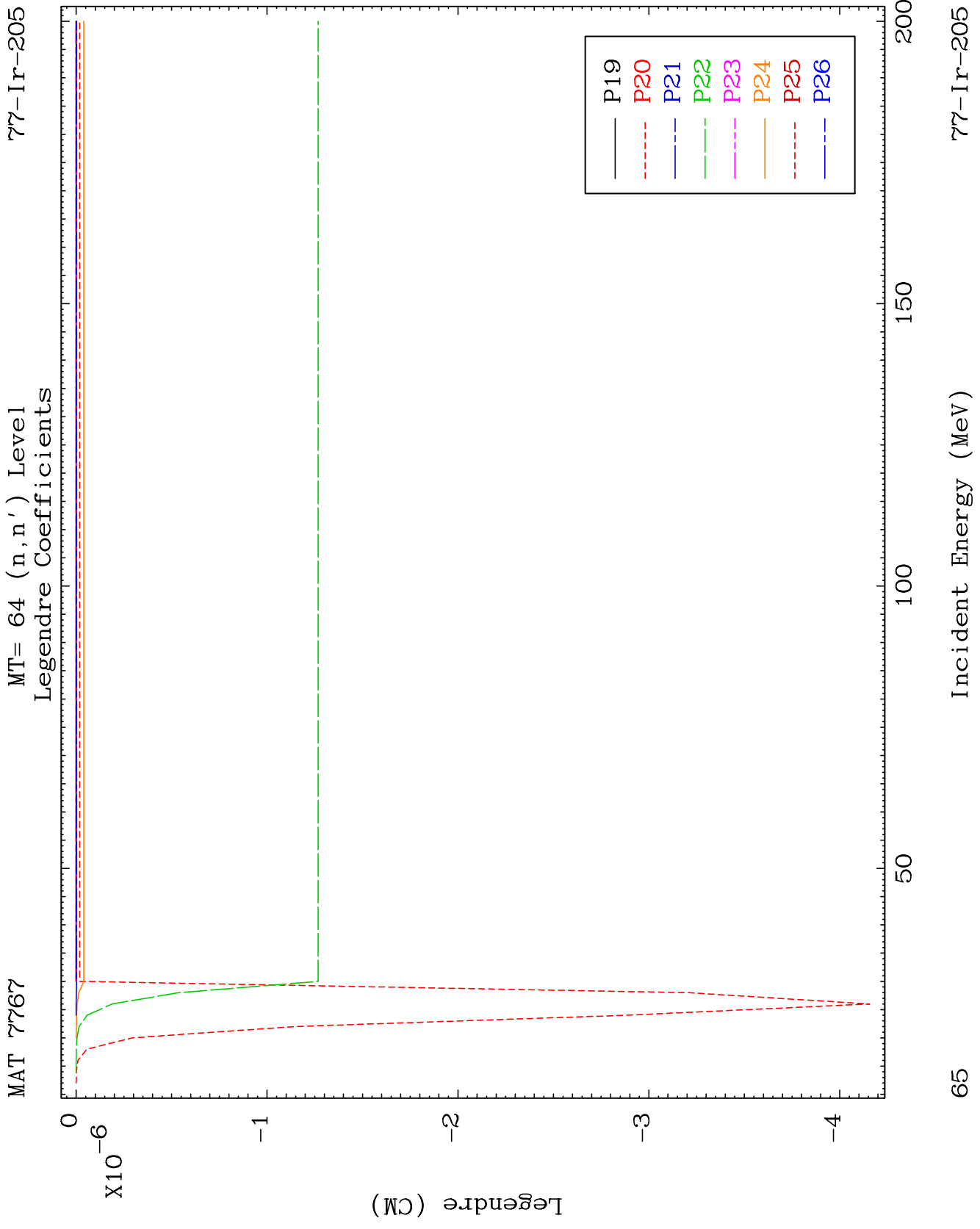
77-Ir-205

MAT 7767

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

77-Ir-205

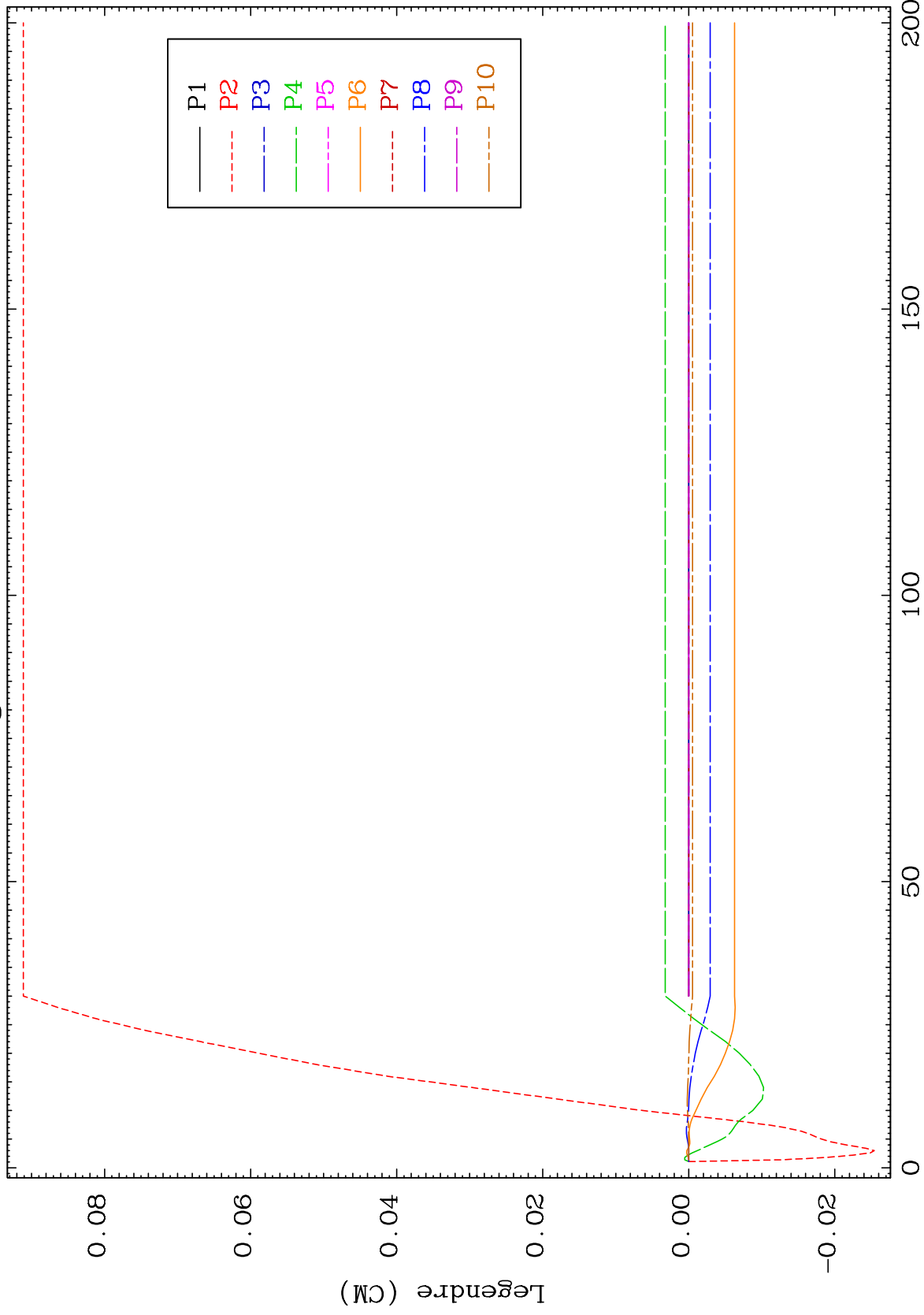




MAT 7767

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

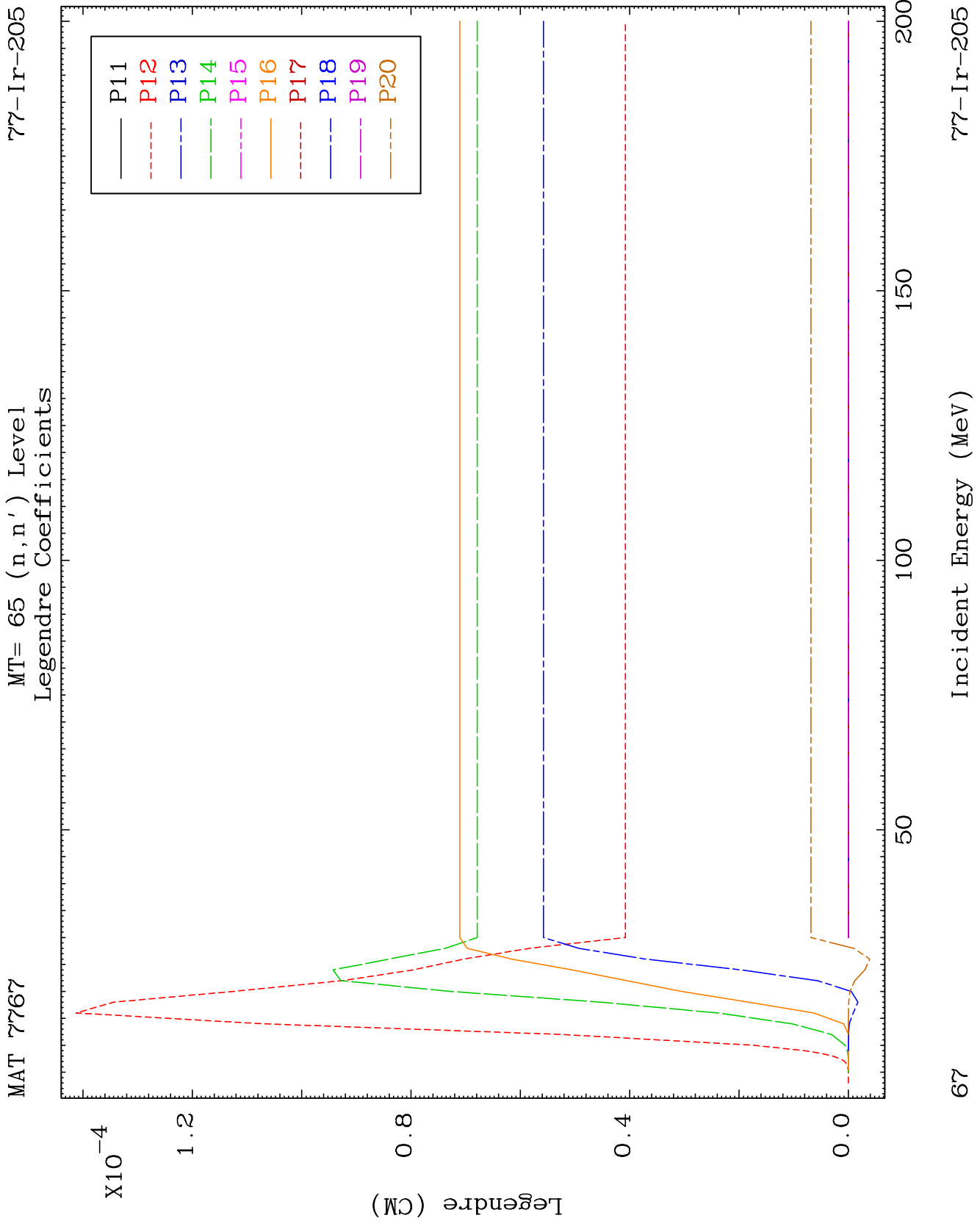
77-Ir-205

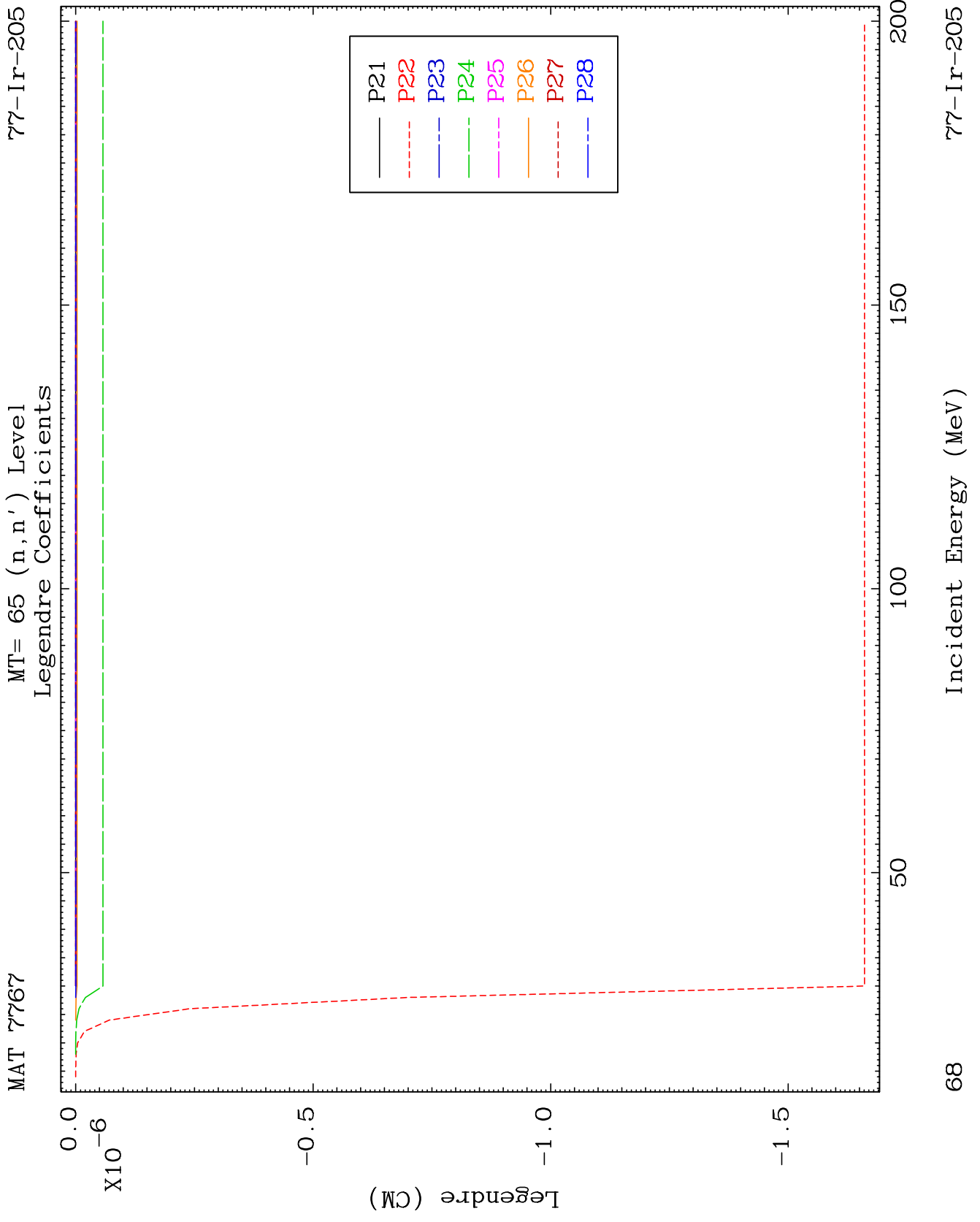


77-Ir-205

Incident Energy (MeV)

66

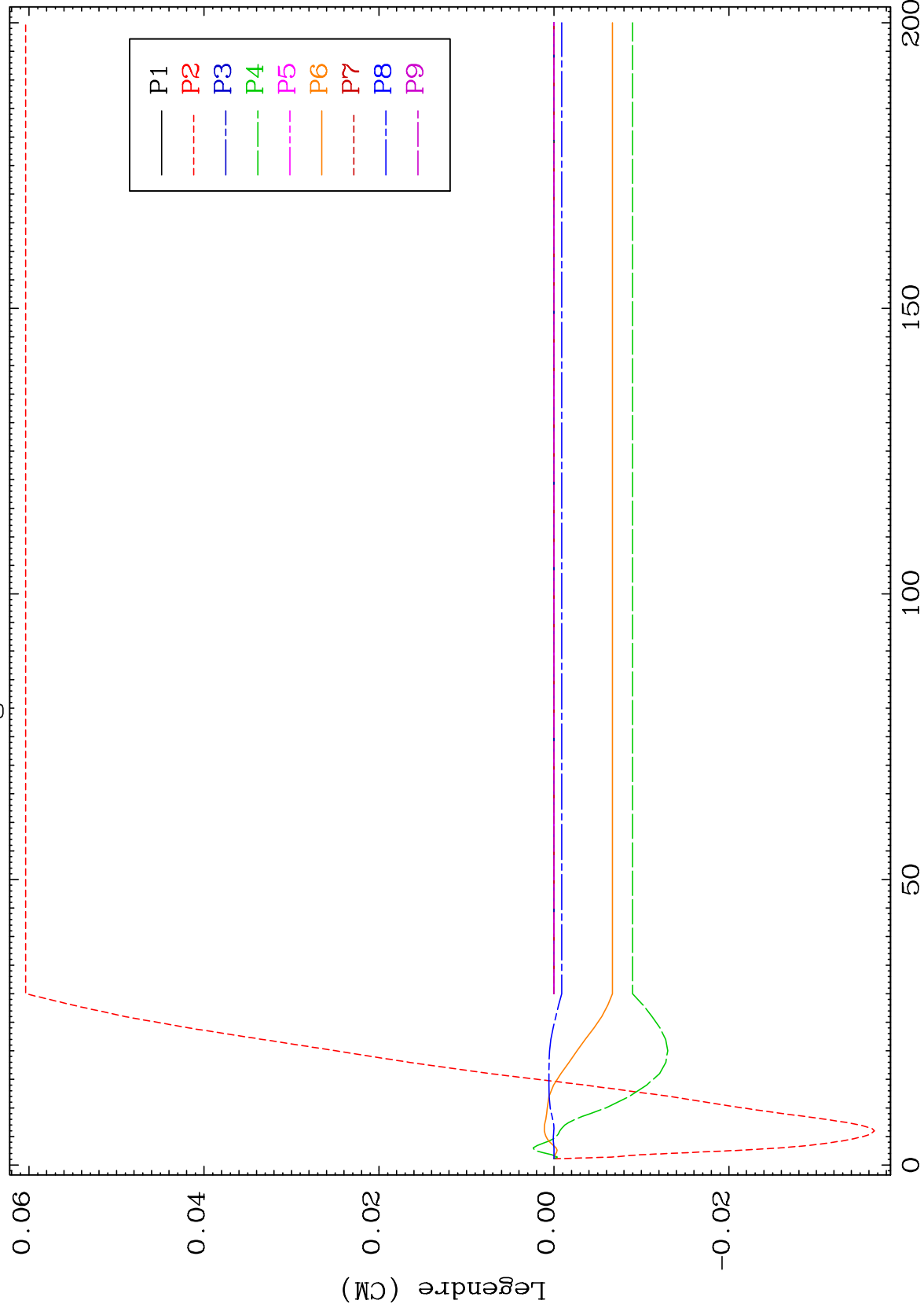




MAT 7767

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

77-Ir-205



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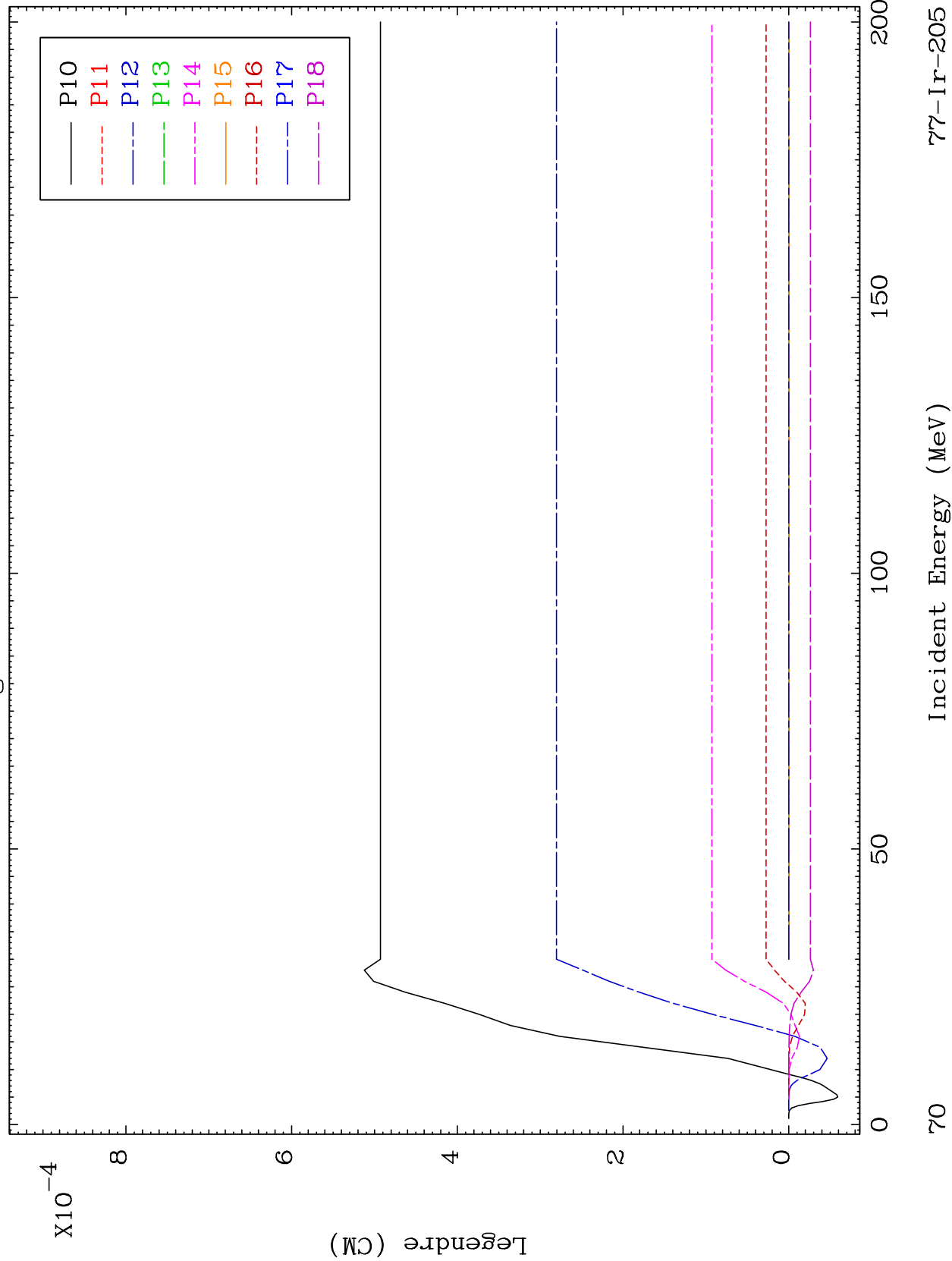
Incident Energy (MeV)

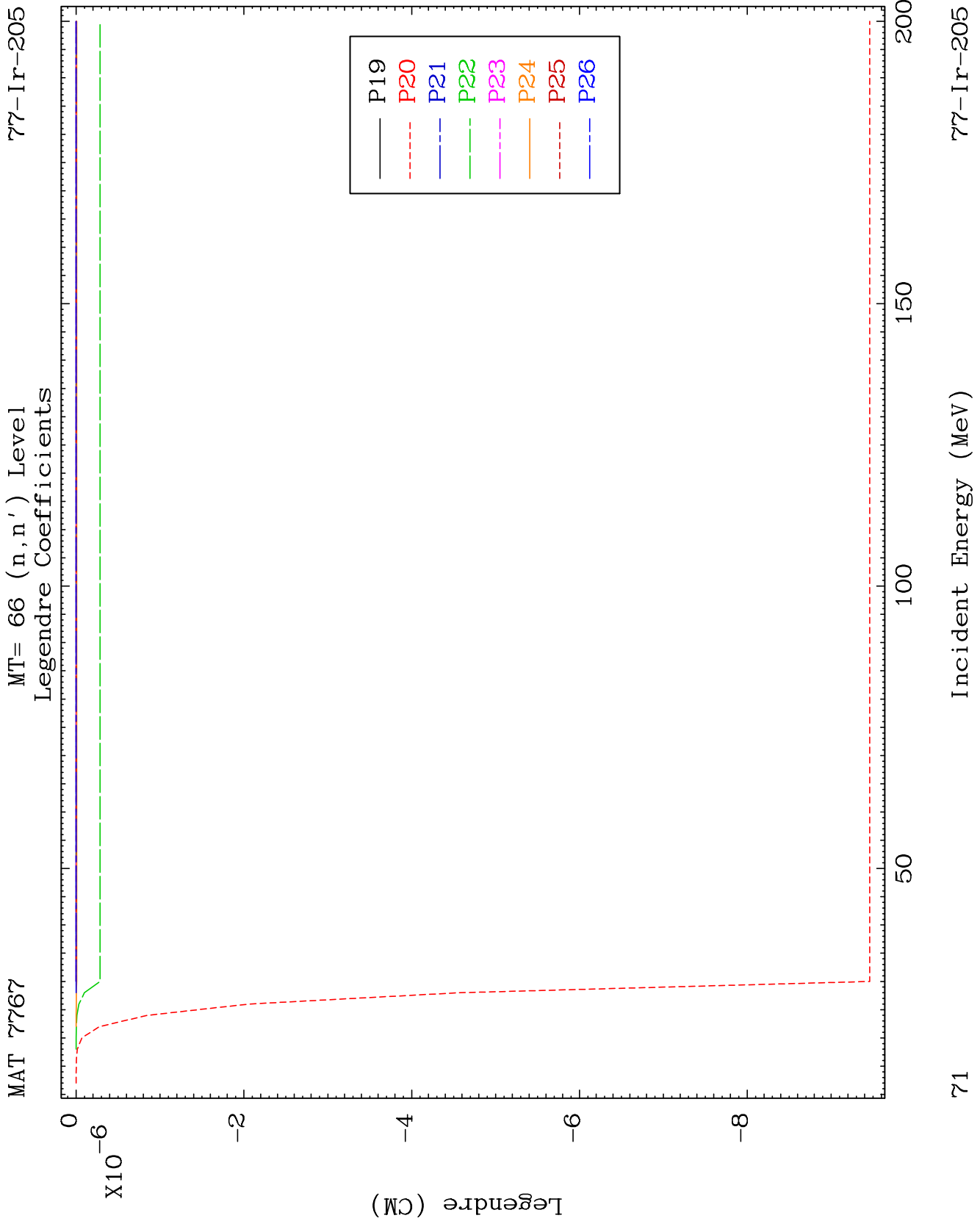
77-Ir-205

MAT 7767

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

77-Ir-205

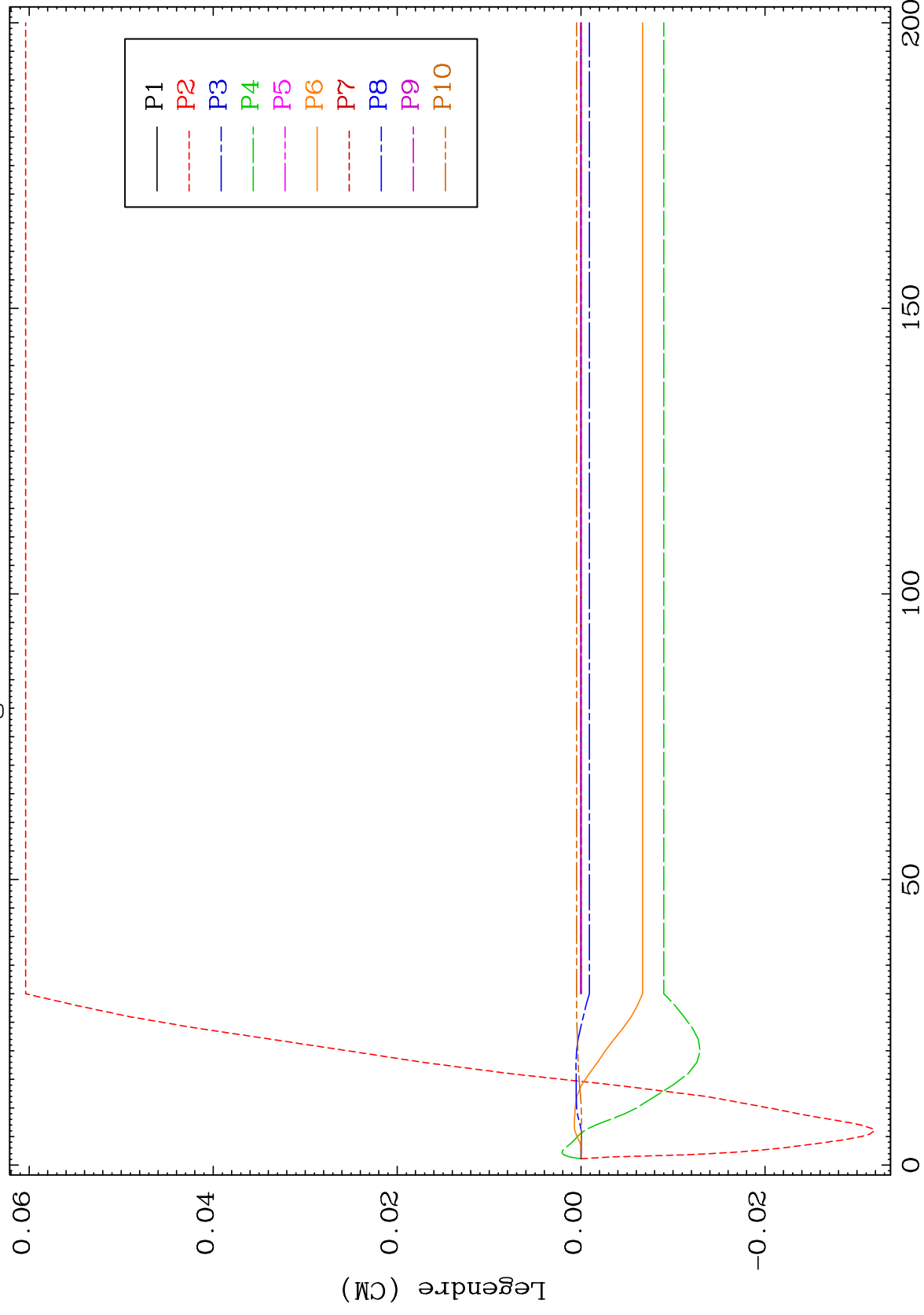




MAT 7767

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

77-Ir-205



72

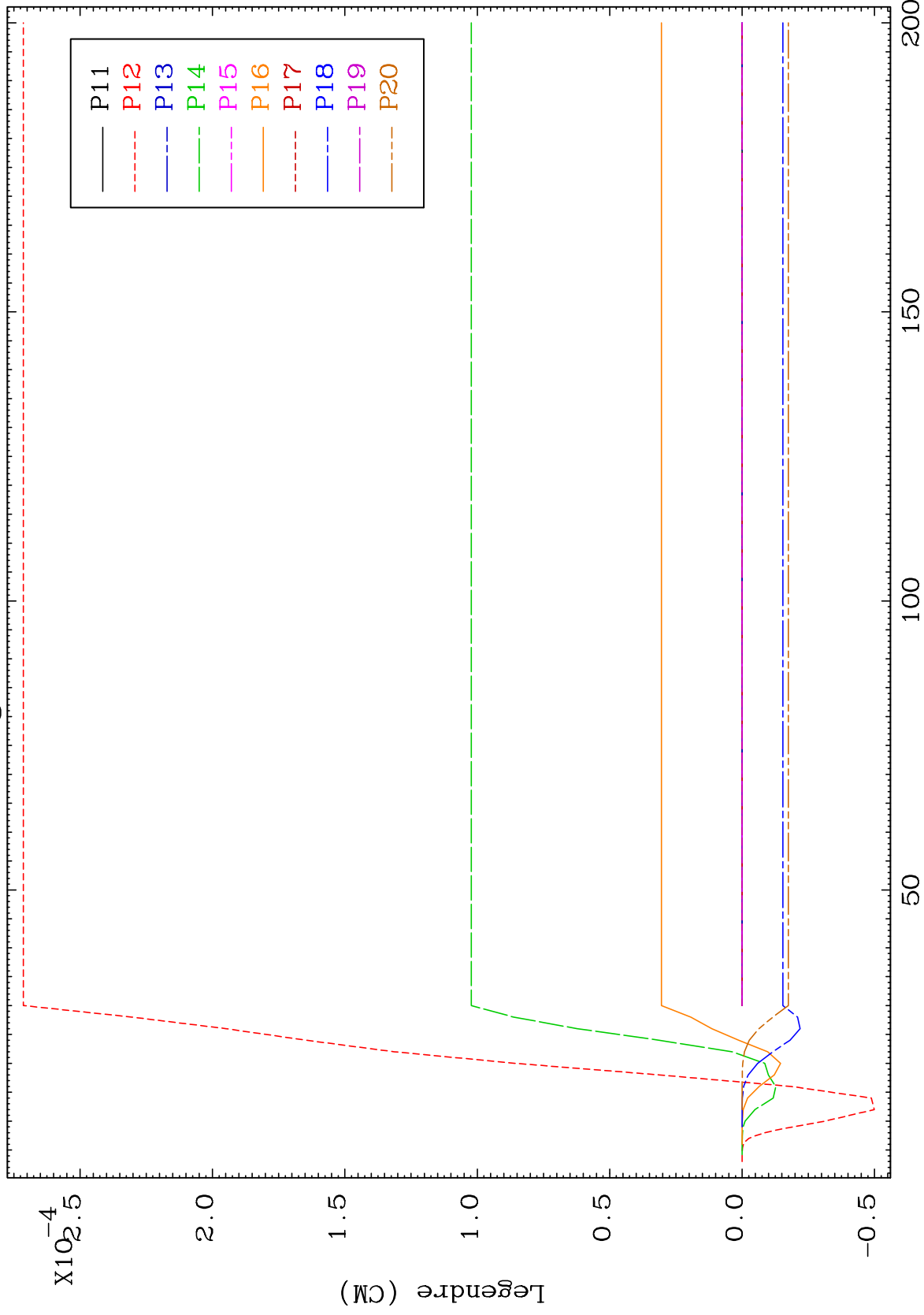
Incident Energy (MeV)

77-Ir-205

MAT 7767

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

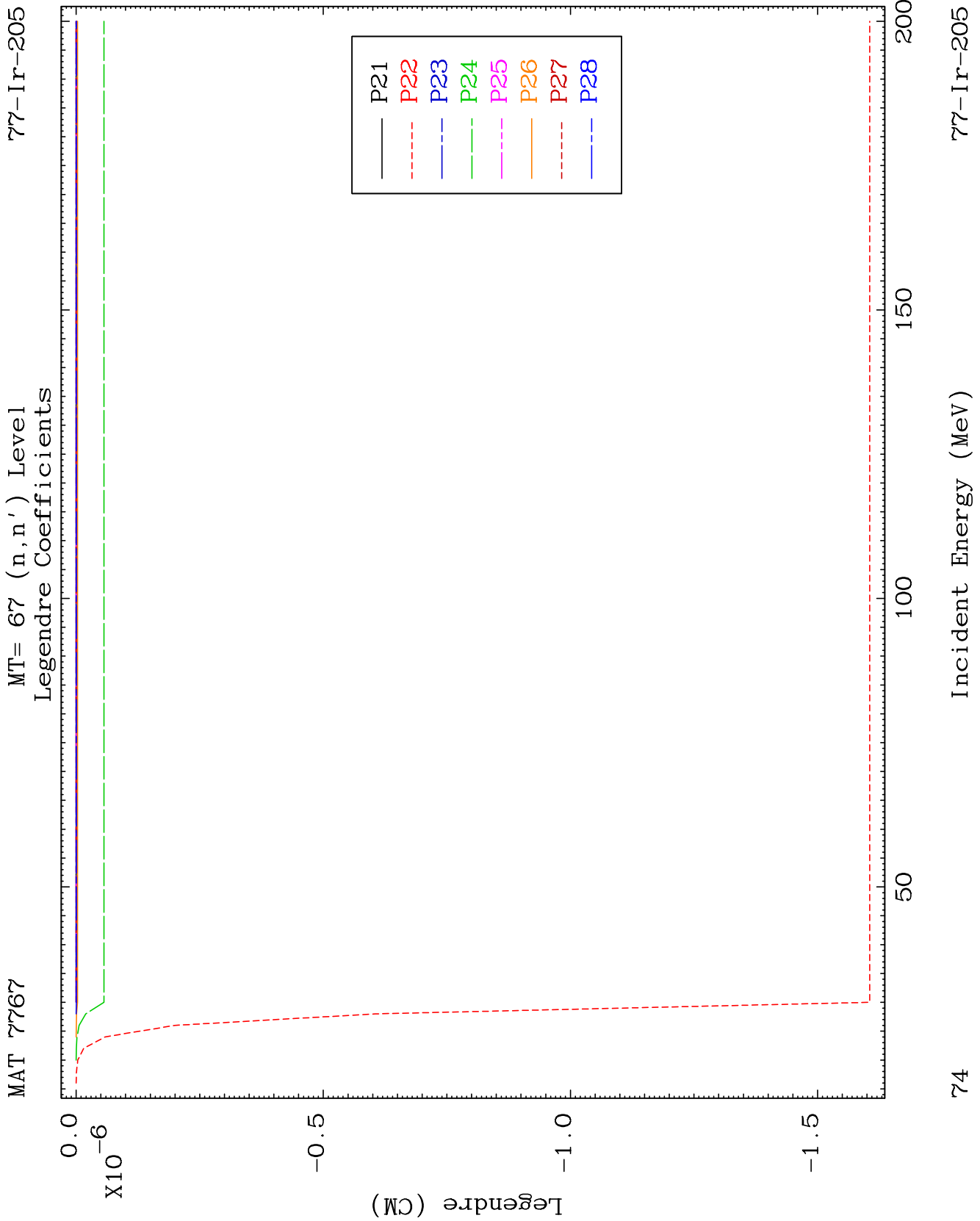
77-Ir-205



73

Incident Energy (MeV)

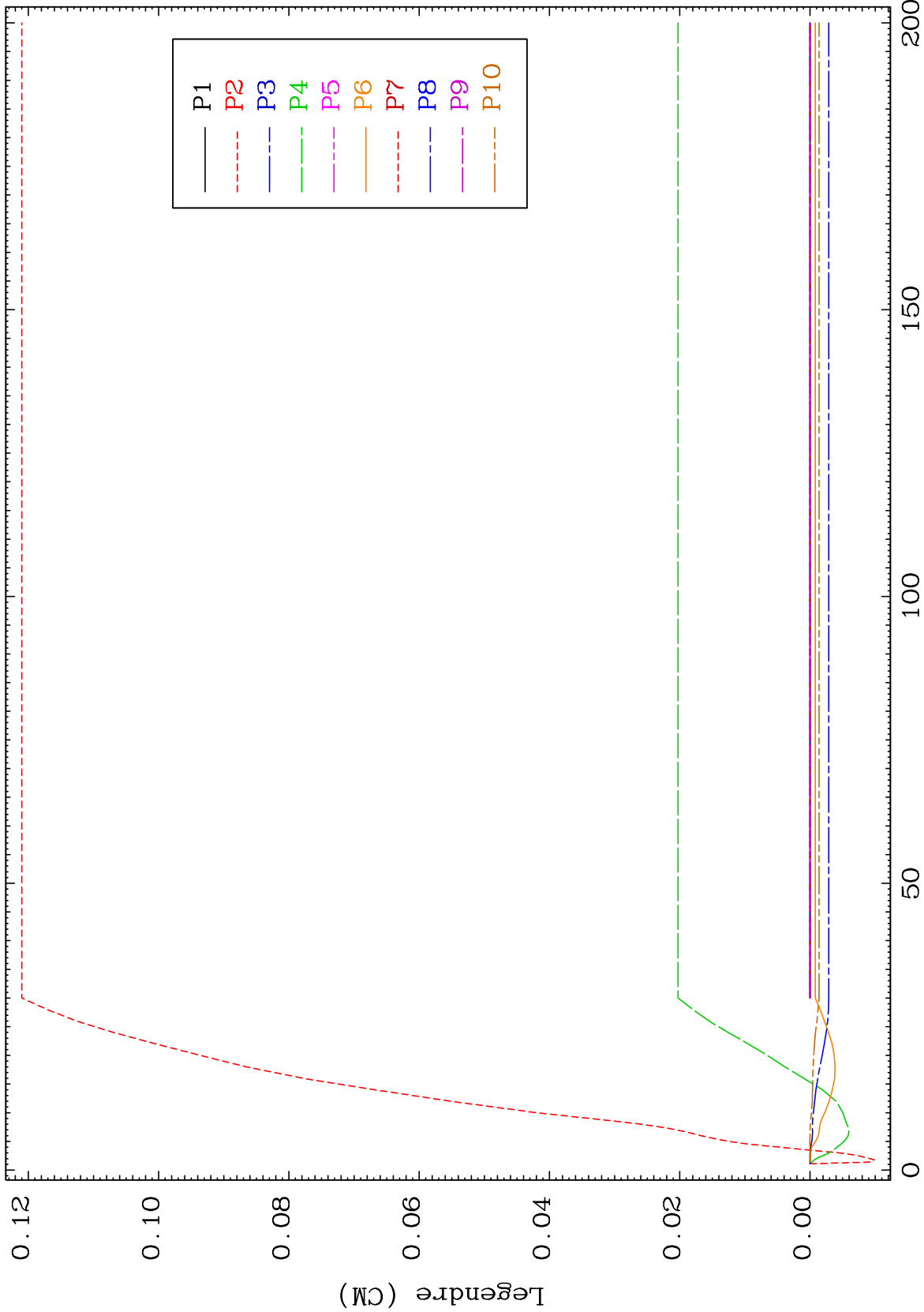
77-Ir-205



MAT 7767

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

77-Ir-205



77-Ir-205

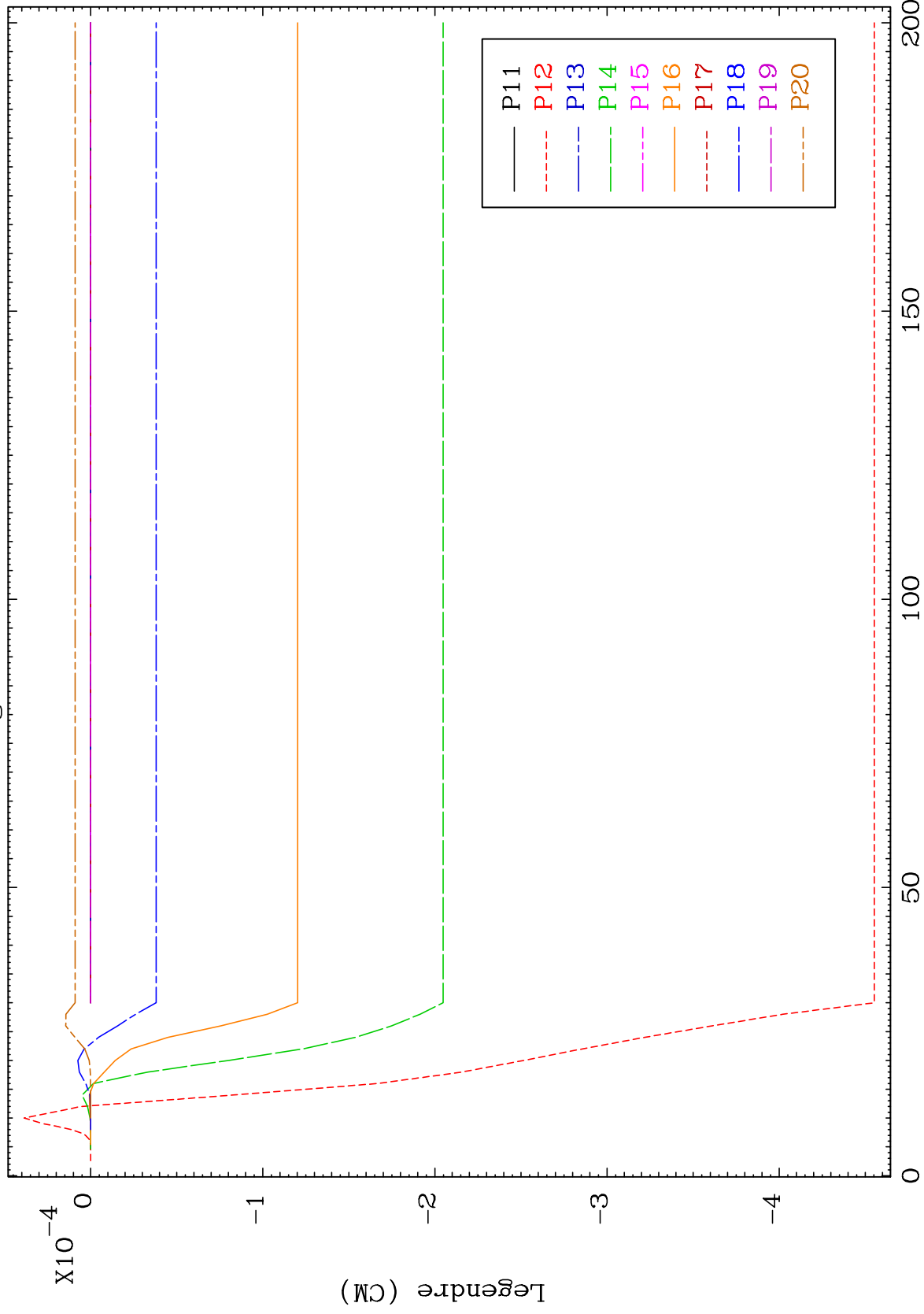
Incident Energy (MeV)

75

MAT 7767

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

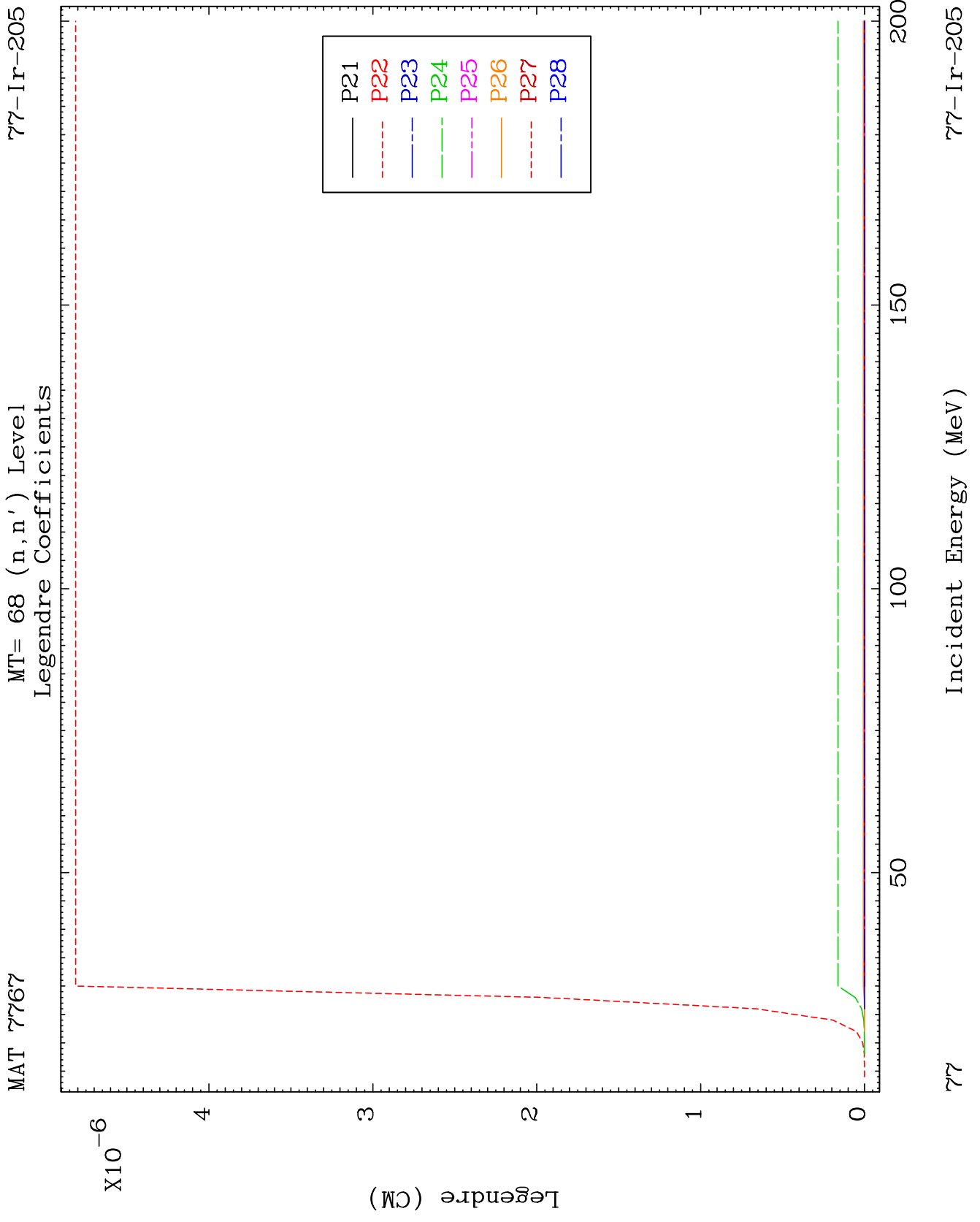
77-Ir-205



76

Incident Energy (MeV)

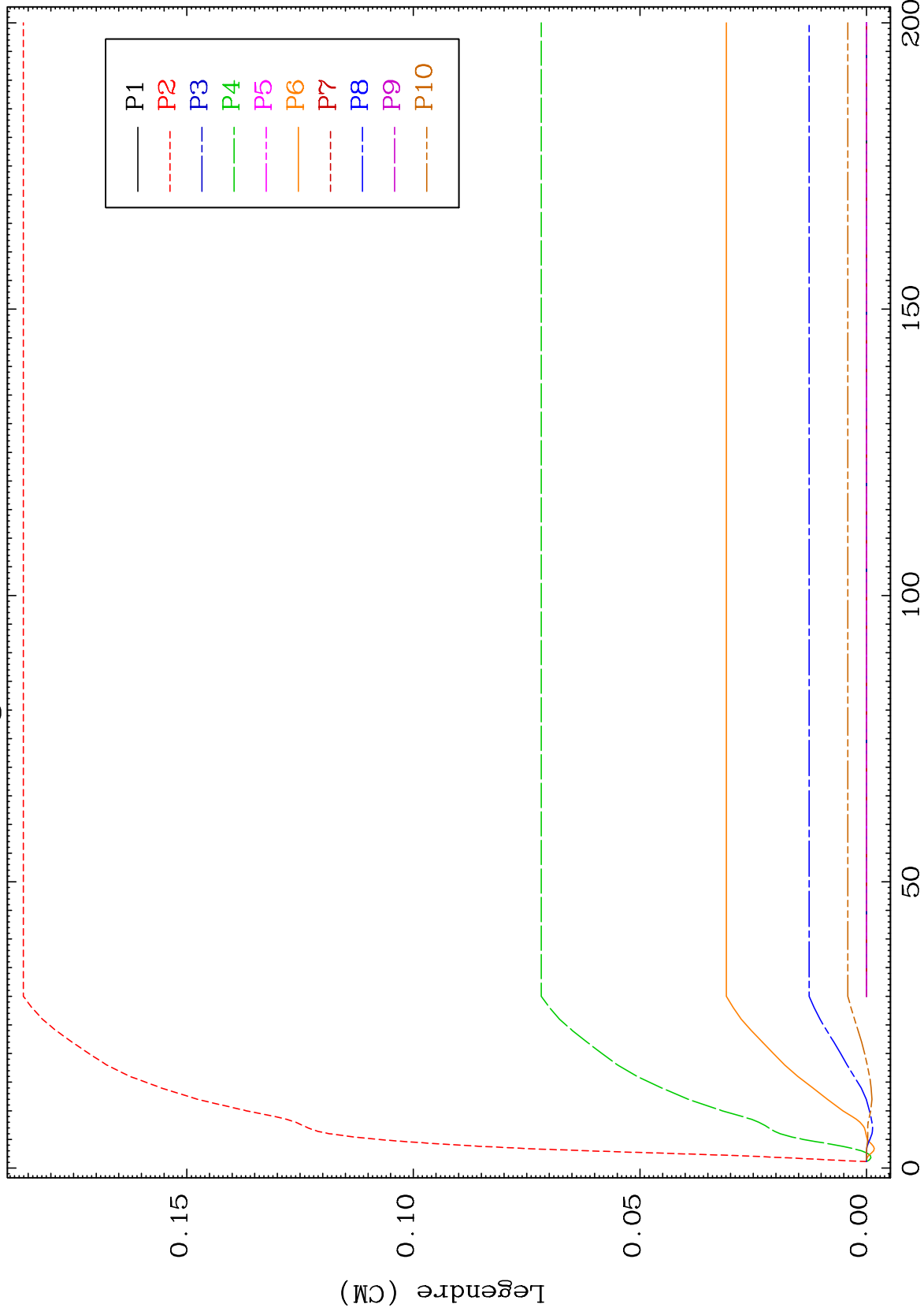
77-Ir-205



MAT 7767

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

77-Ir-205



78

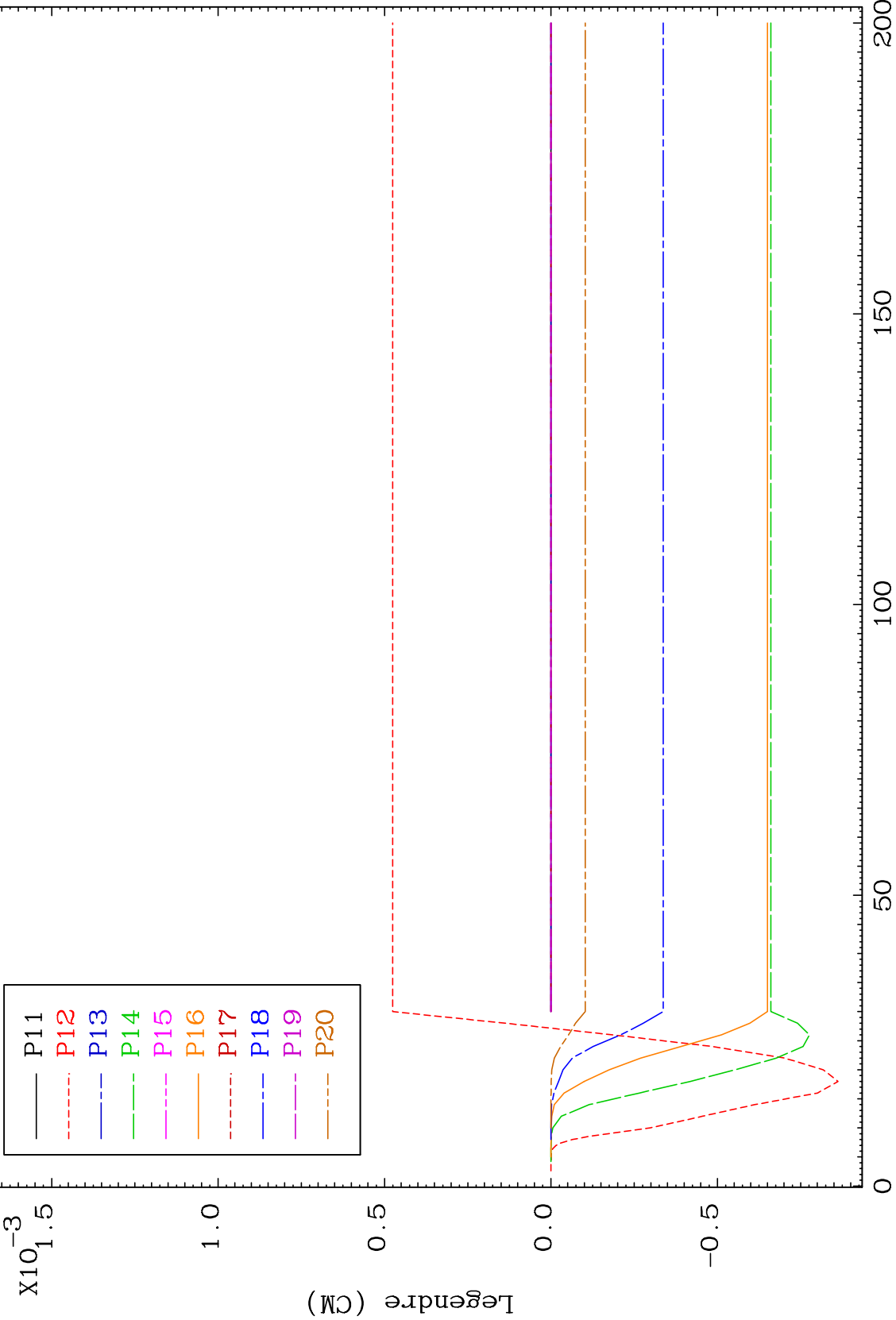
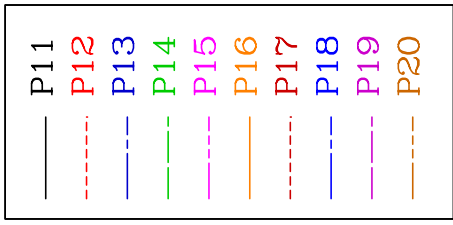
Incident Energy (MeV)

77-Ir-205

MAT 7767

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

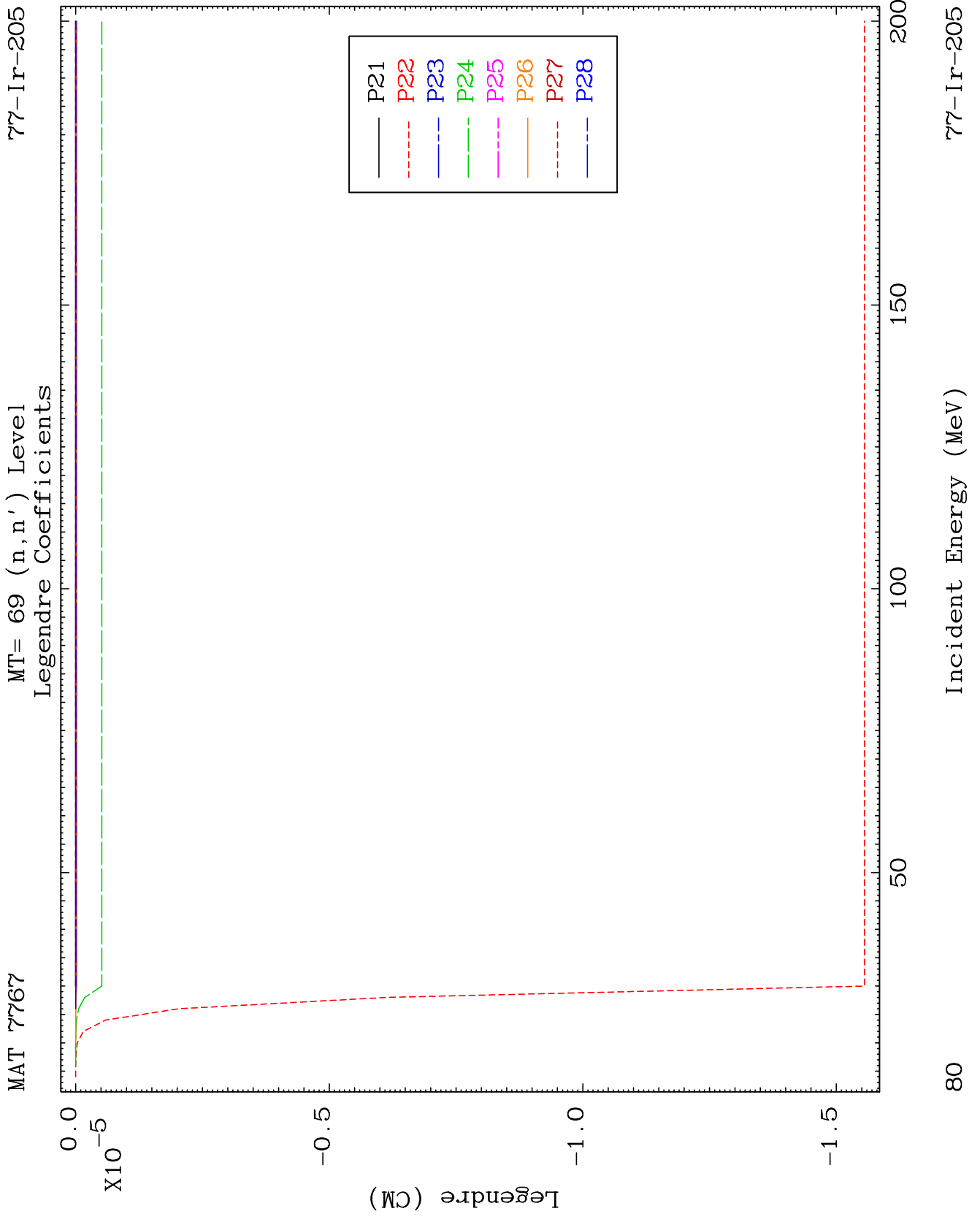
77-Ir-205

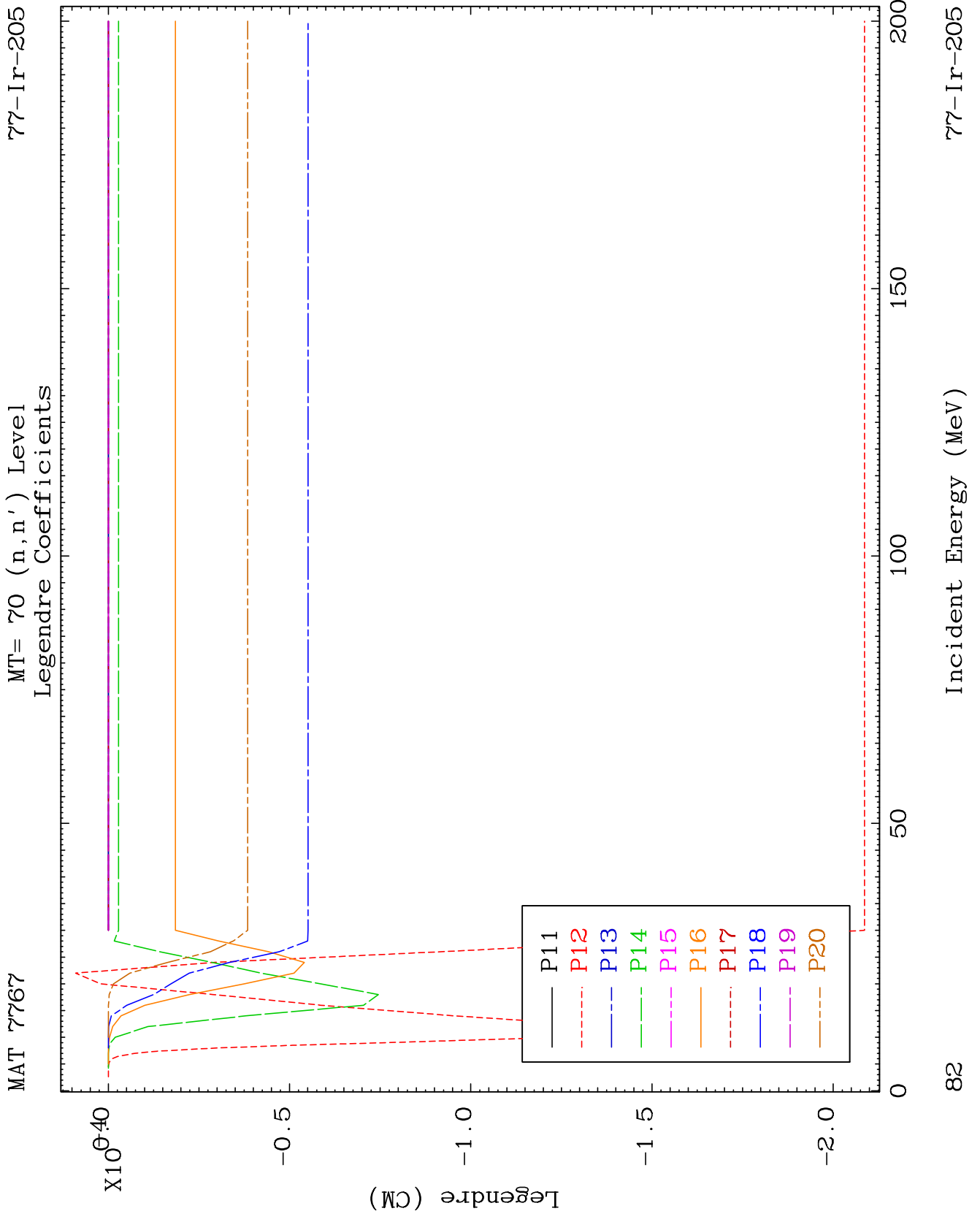


79

Incident Energy (MeV)

77-Ir-205

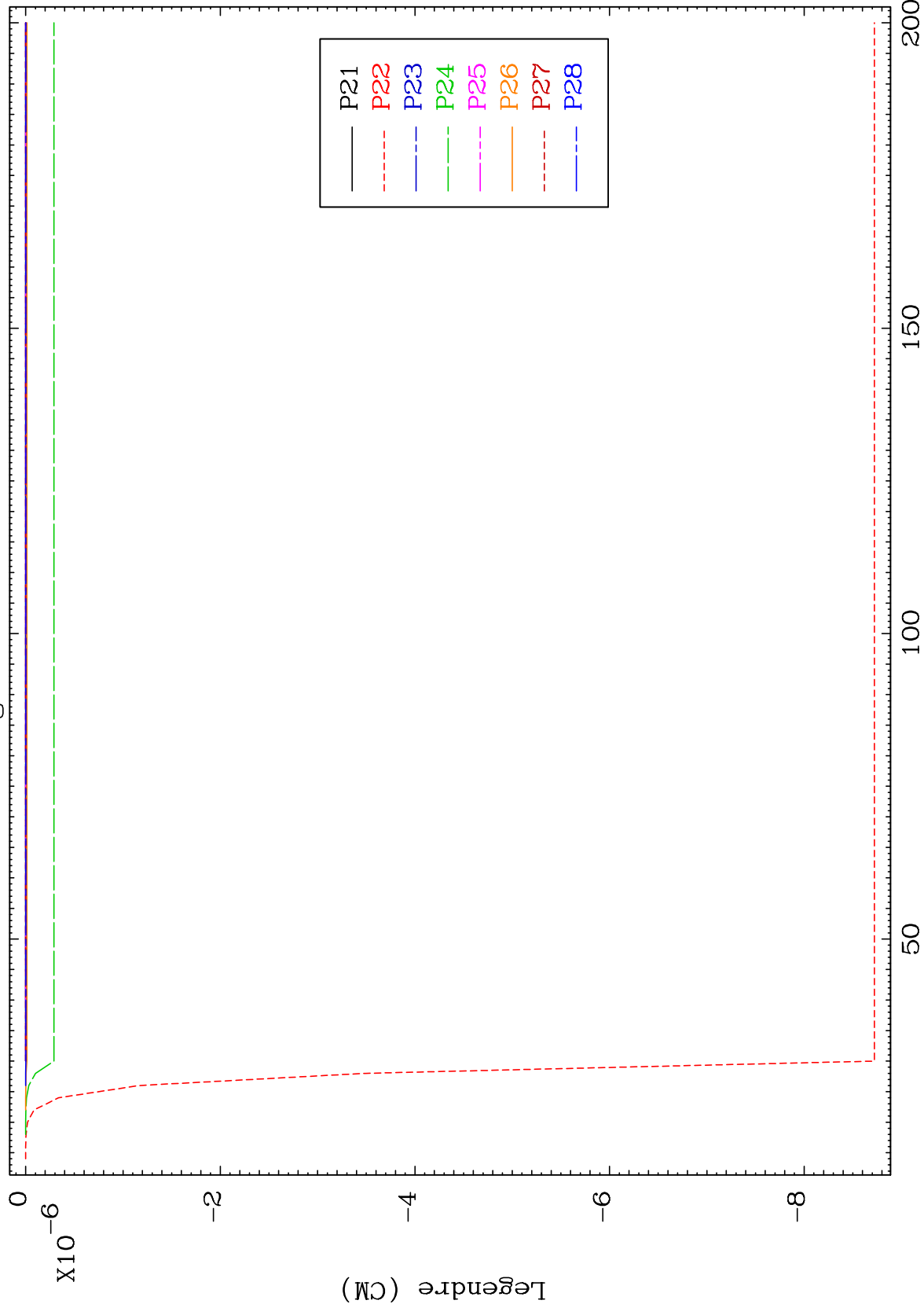




MAT 7767

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

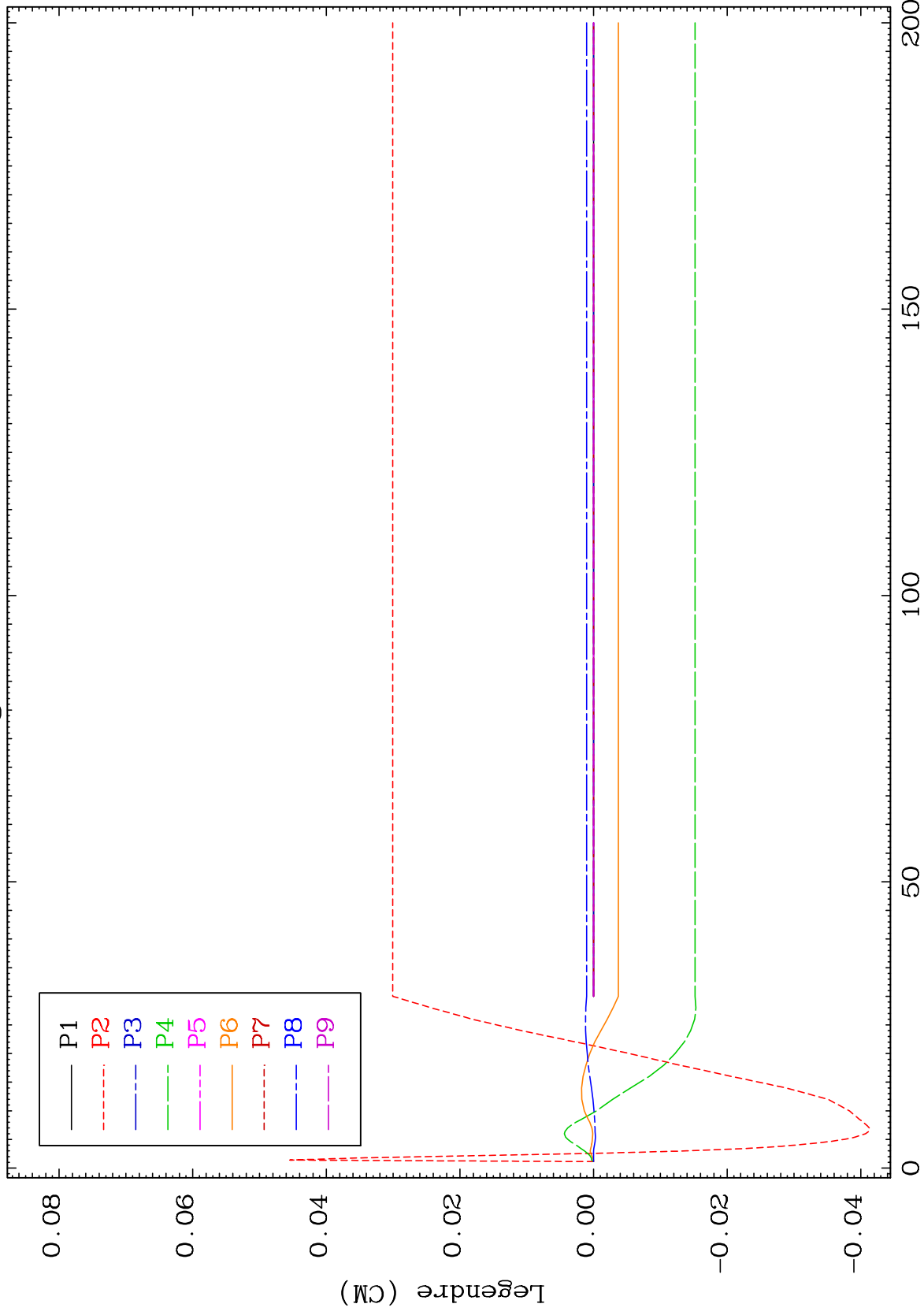
77-Ir-205



83

Incident Energy (MeV)

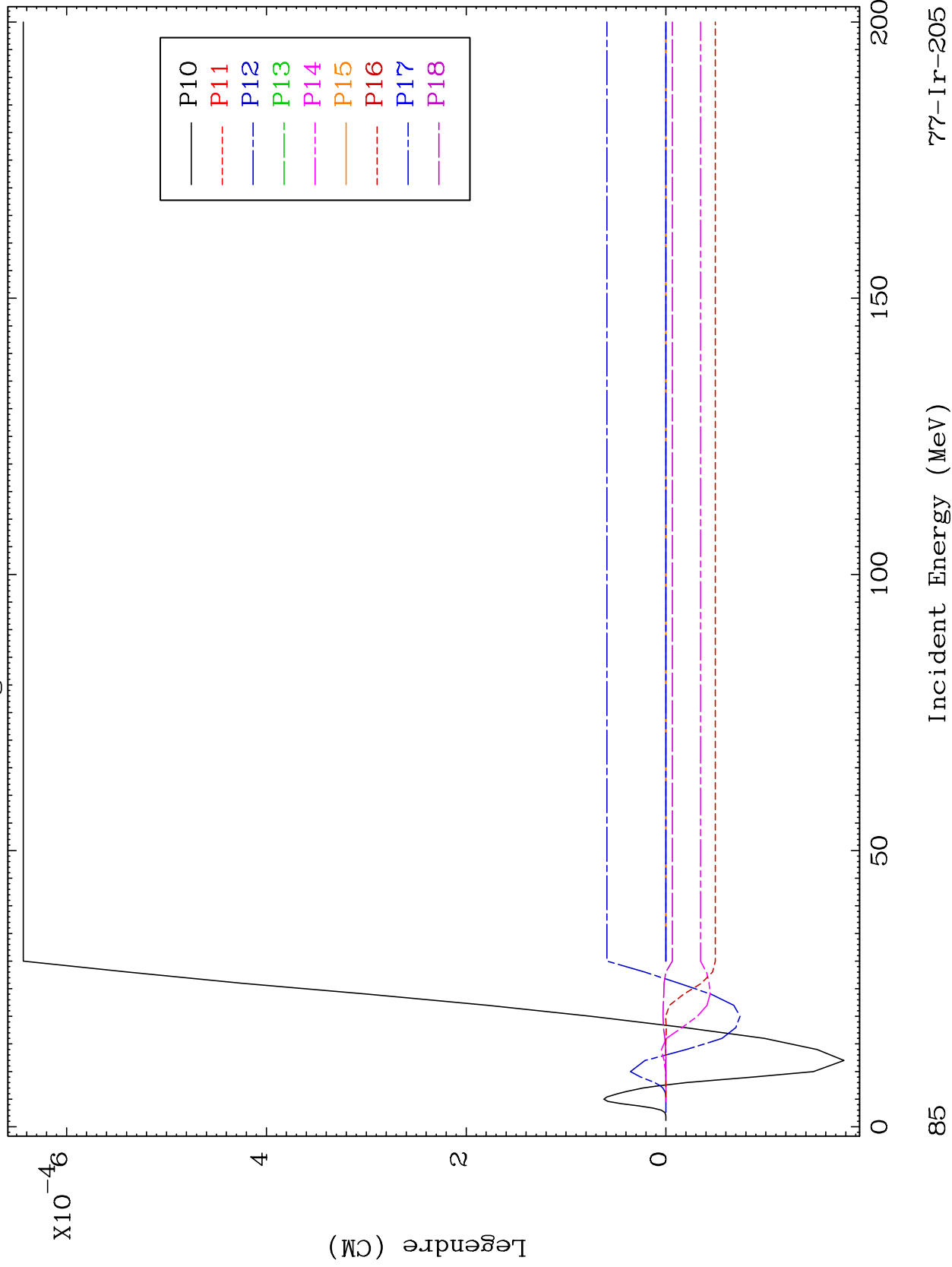
77-Ir-205

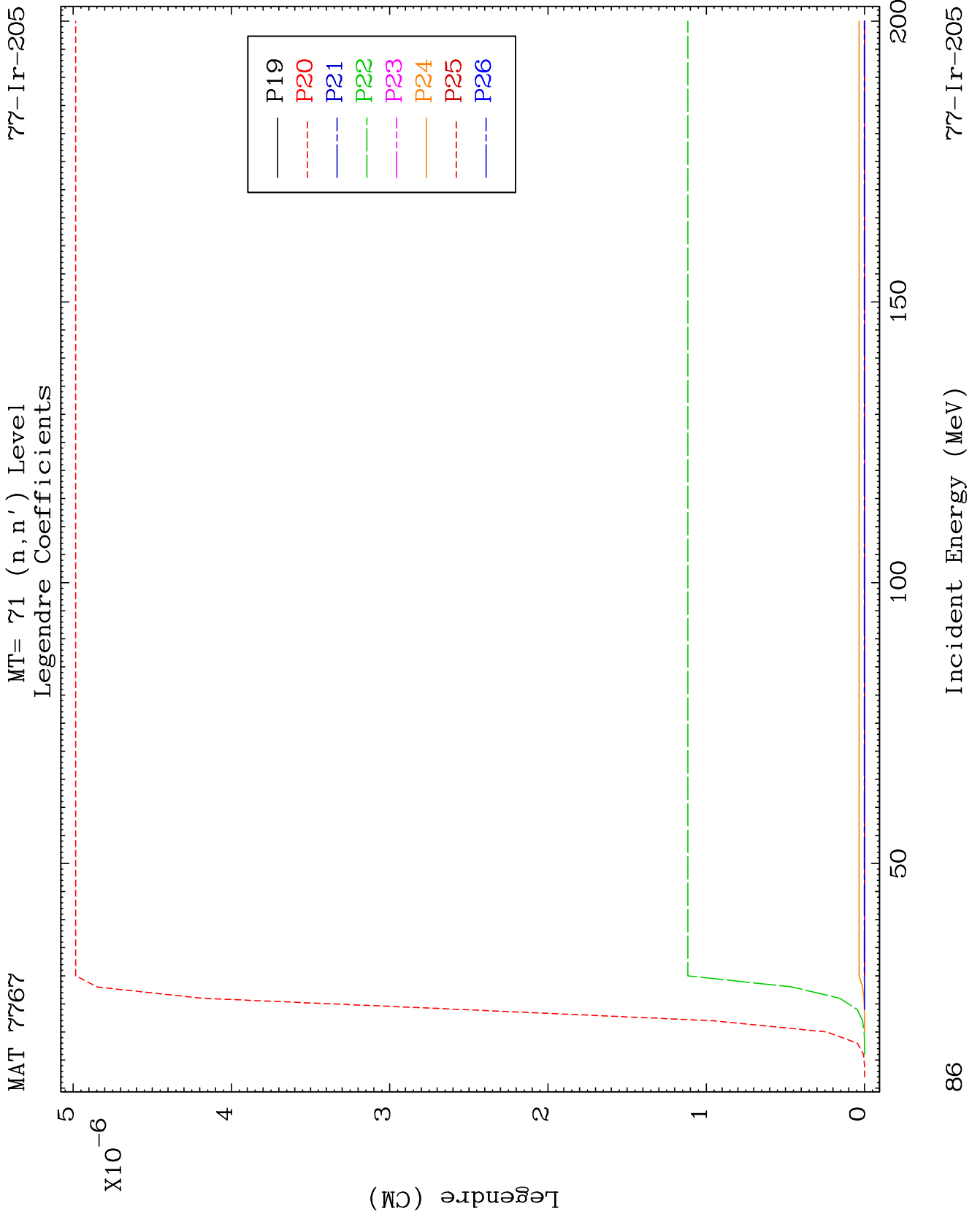


MAT 7767

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

77-Ir-205

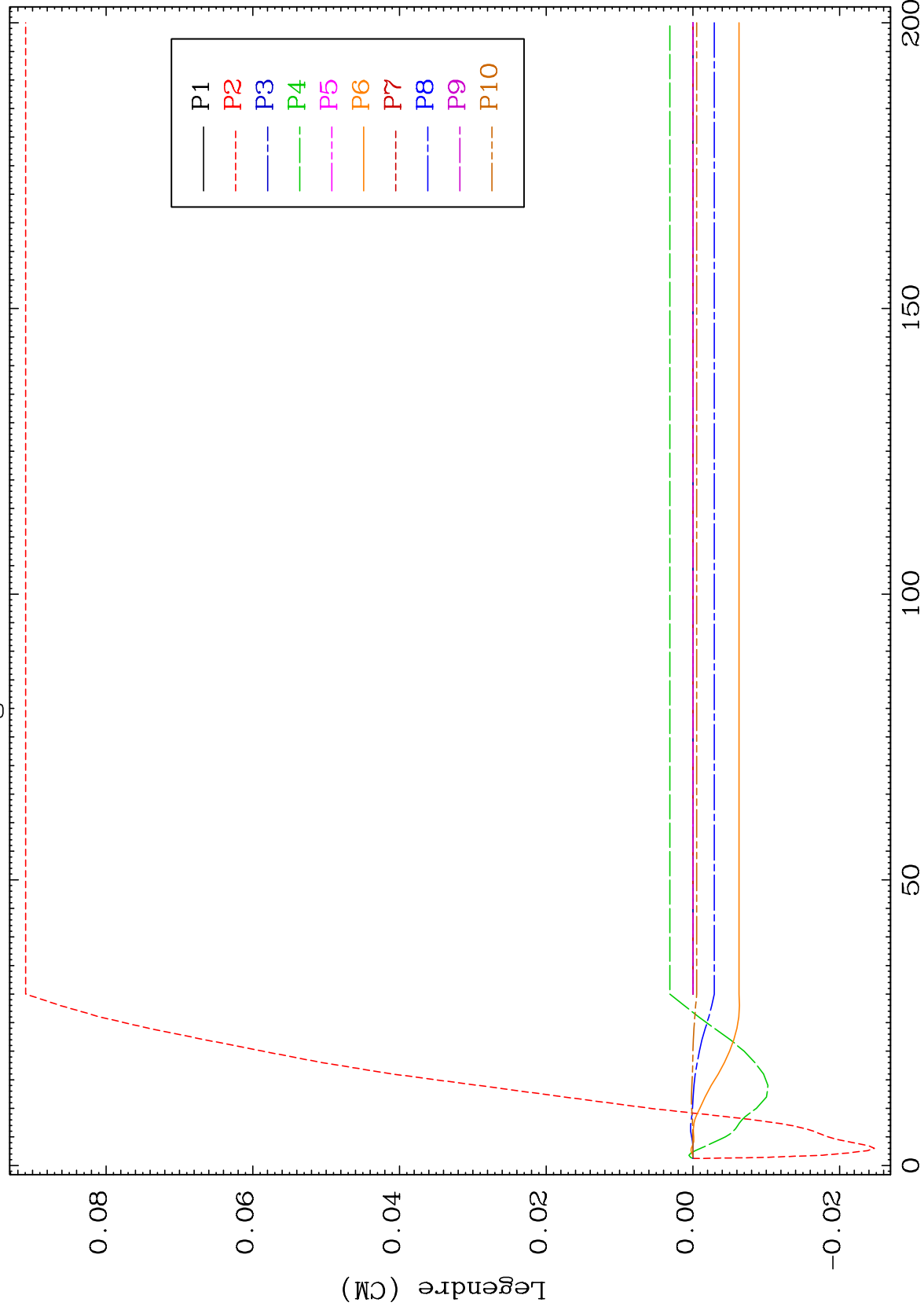




MAT 7767

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

77-Ir-205



87

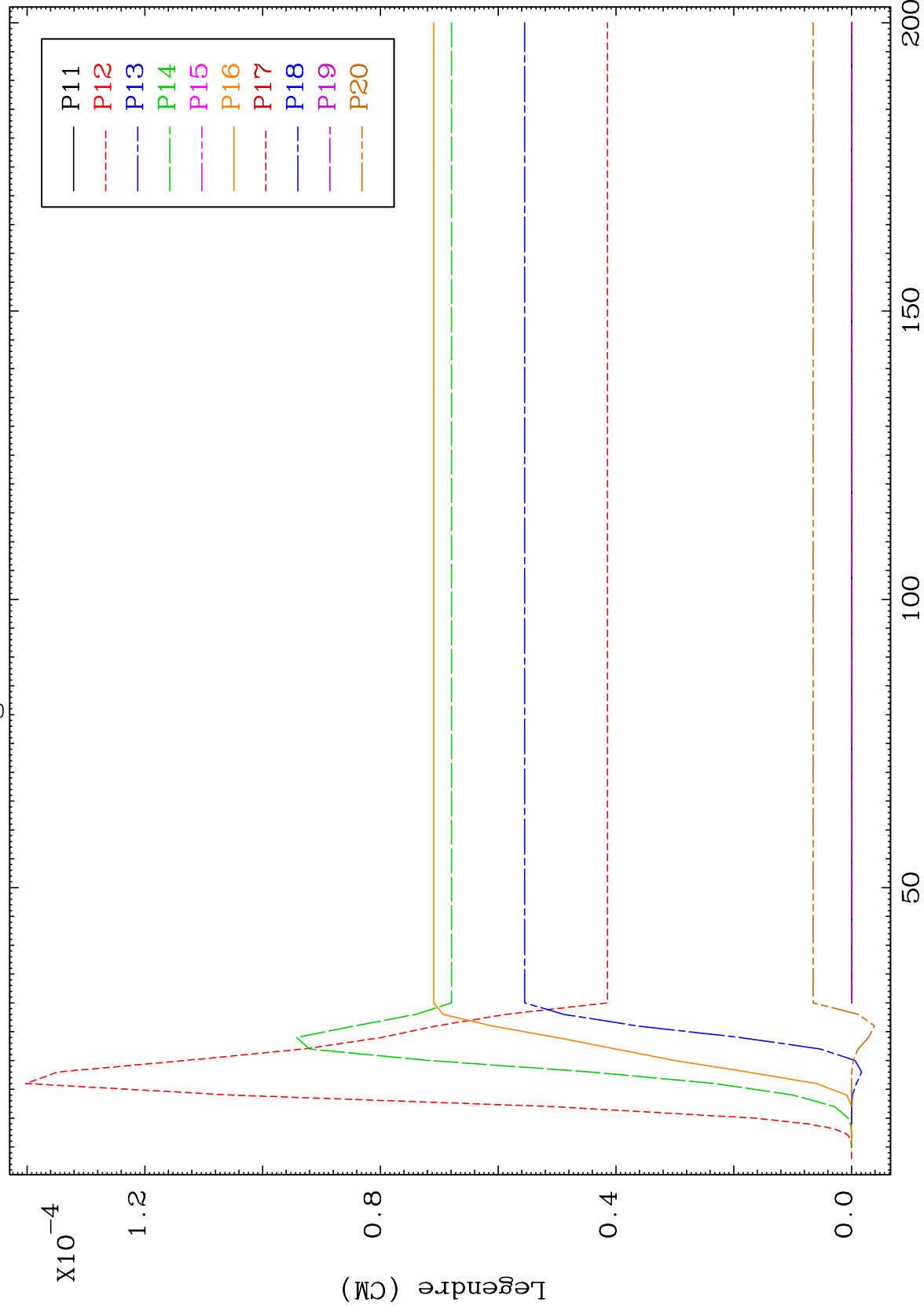
Incident Energy (MeV)

77-Ir-205

MAT 7767

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

77-Ir-205



88

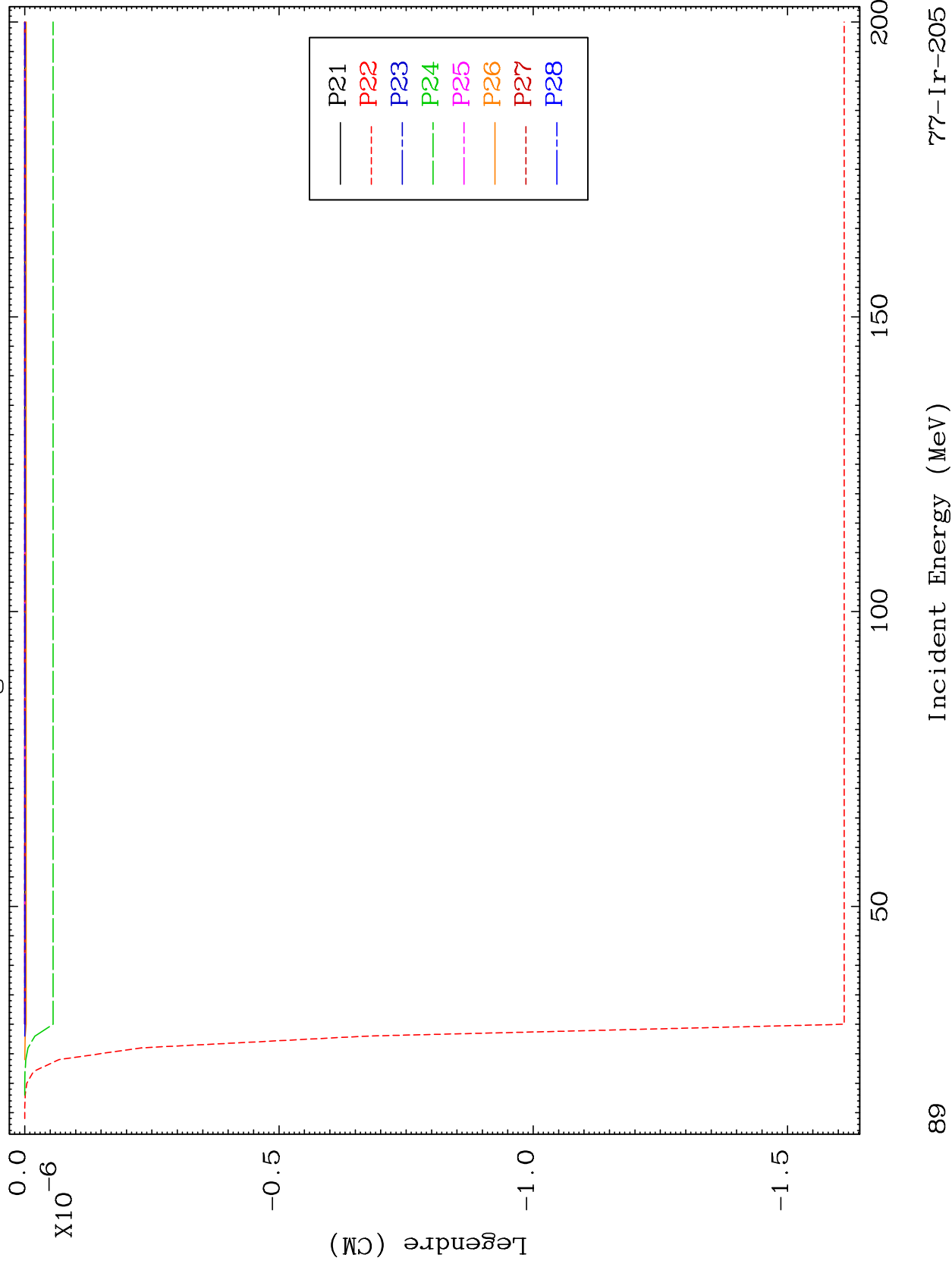
Incident Energy (MeV)

77-Ir-205

MAT 7767

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

77-Ir-205



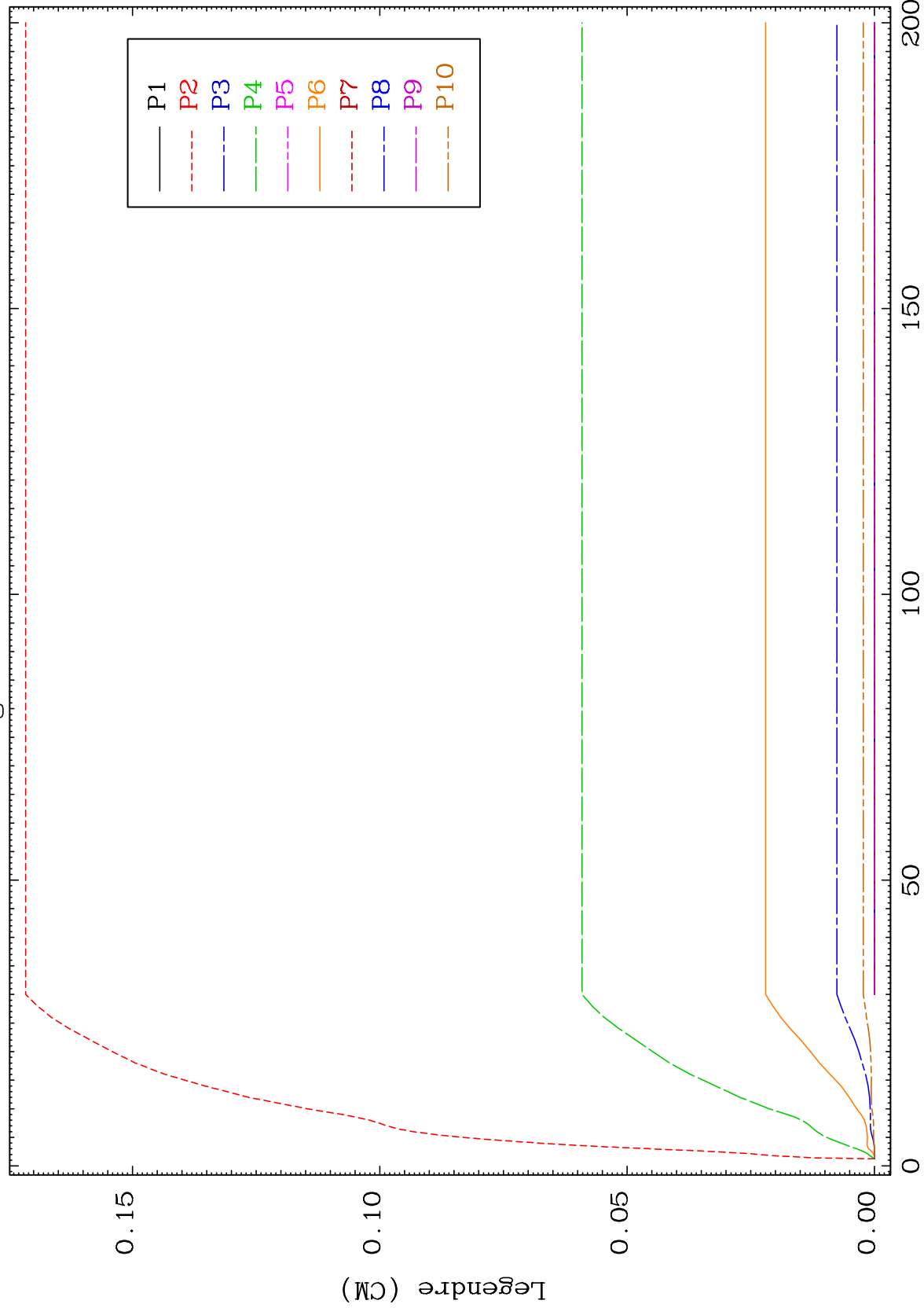
89

77-Ir-205

MAT 7767

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

77-Ir-205



77-Ir-205

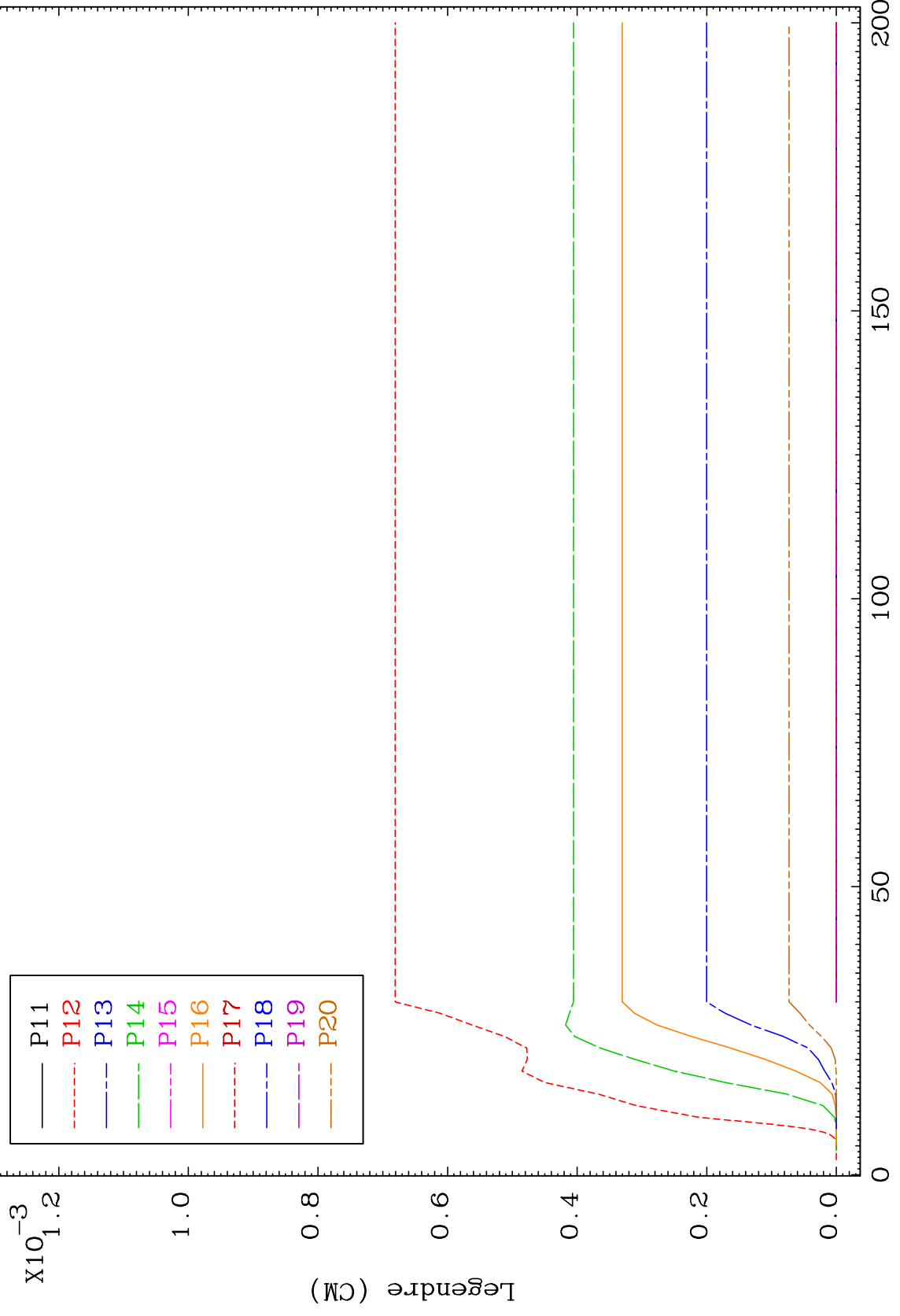
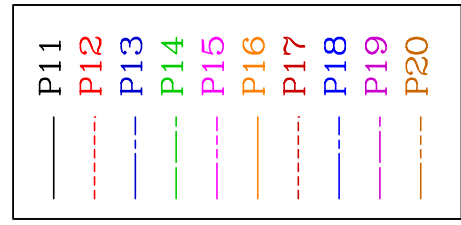
Incident Energy (MeV)

90

MAT 7767

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

77-Ir-205



91

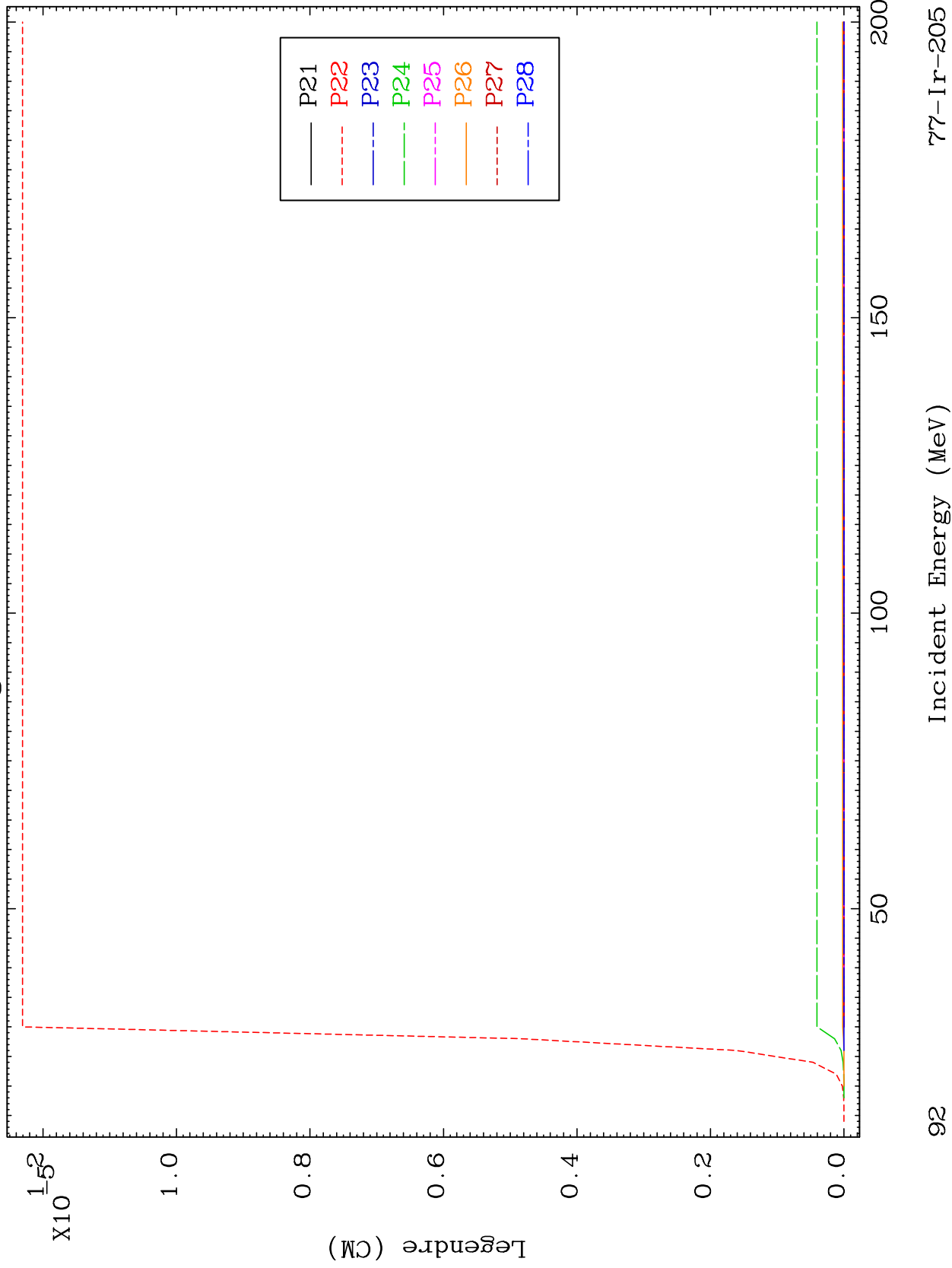
Incident Energy (MeV)

77-Ir-205

MAT 7767

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

77-Ir-205



92

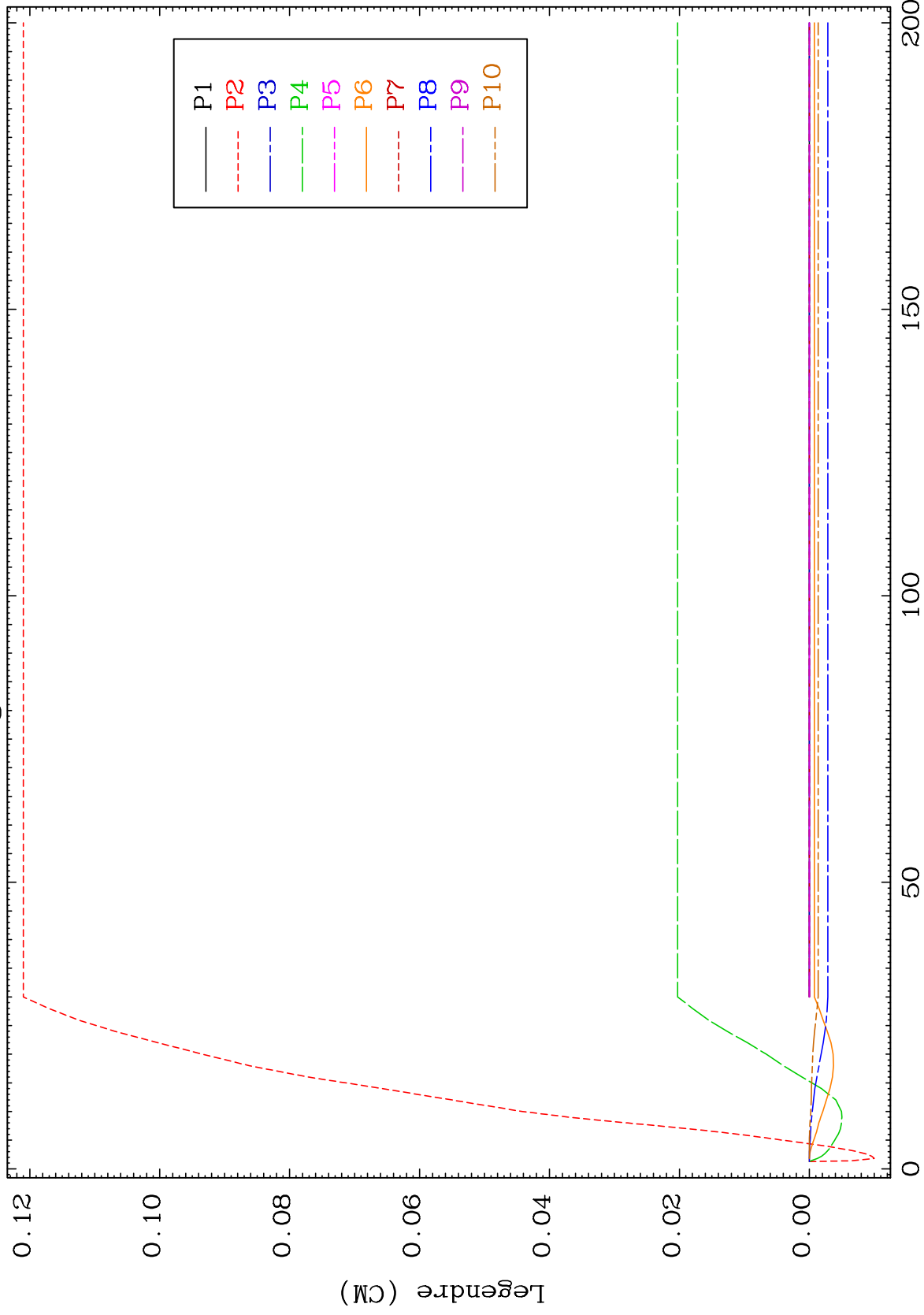
Incident Energy (MeV)

77-Ir-205

MAT 7767

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

77-Ir-205



93

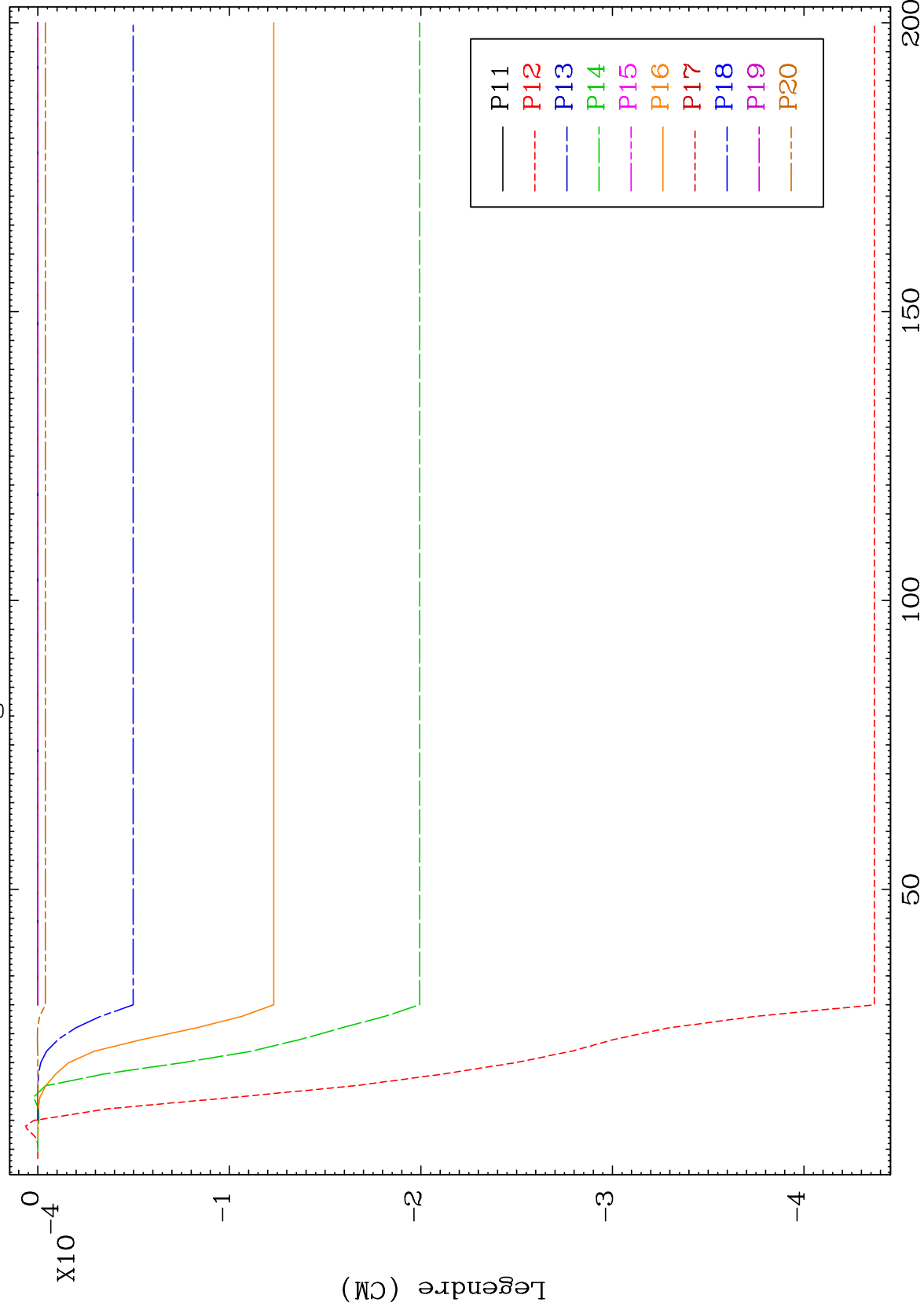
Incident Energy (MeV)

77-Ir-205

MAT 7767

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

77-Ir-205



94

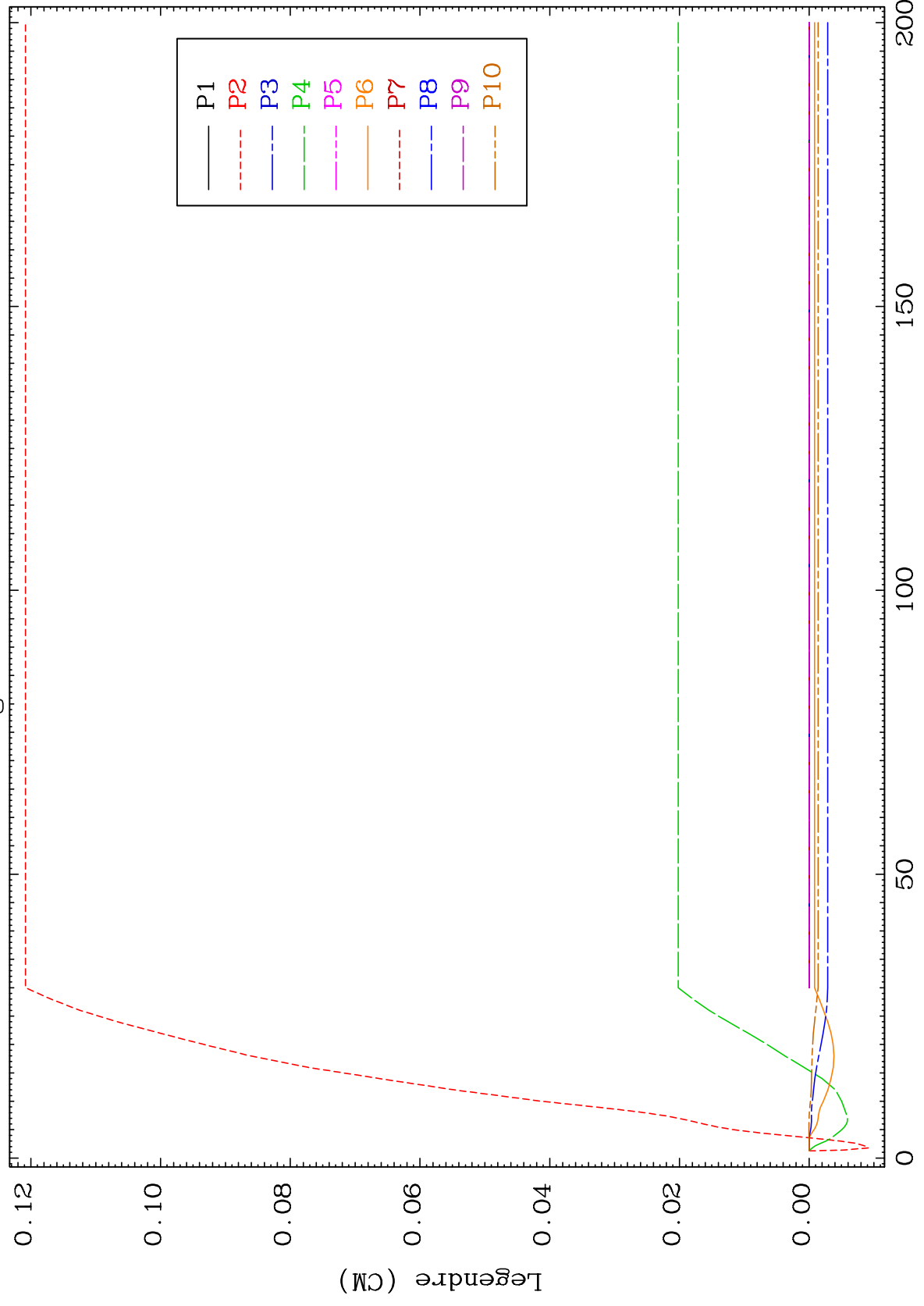
Incident Energy (MeV)

77-Ir-205

MAT 7767

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

77-Ir-205



96

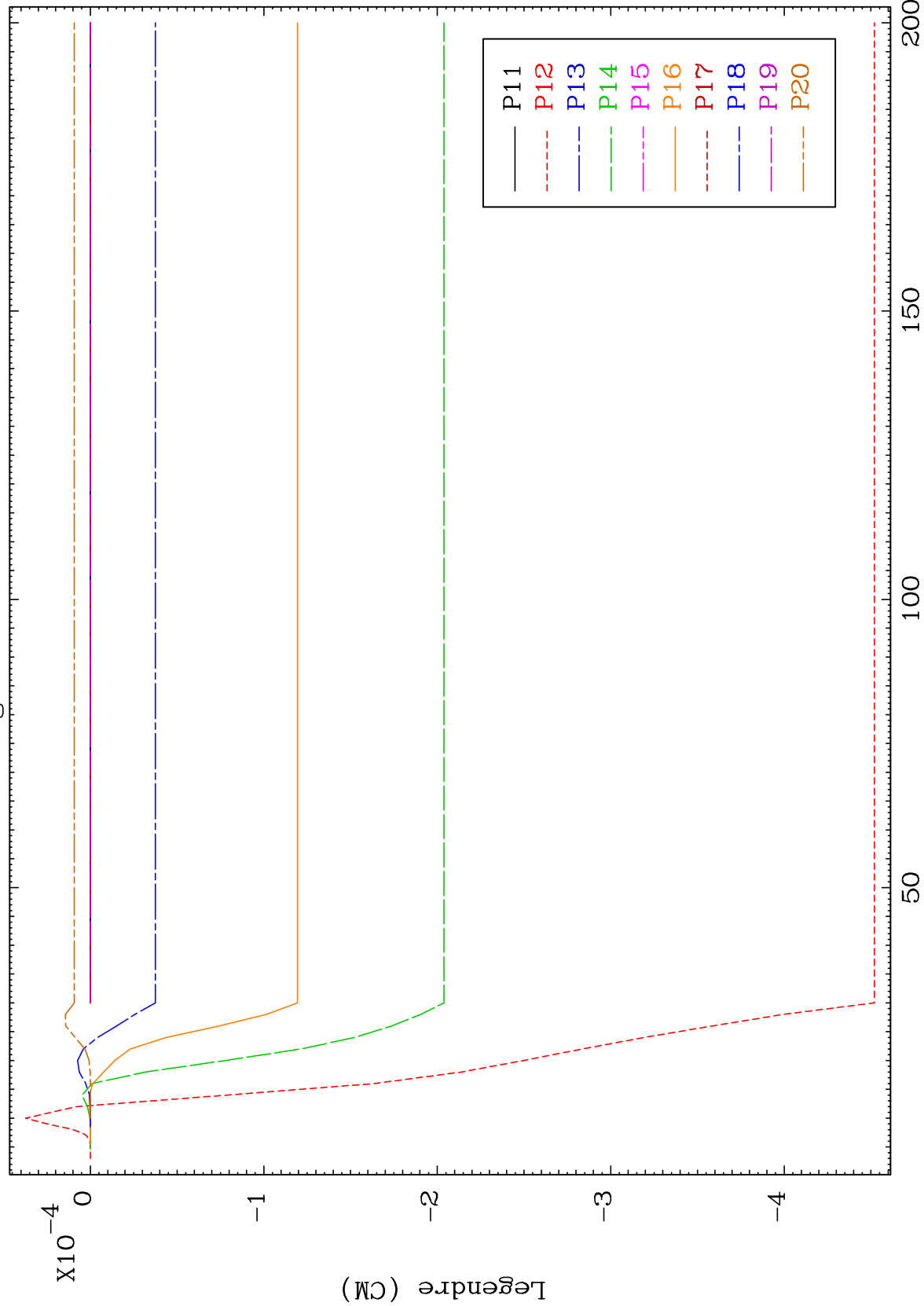
Incident Energy (MeV)

77-Ir-205

MAT 7767

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

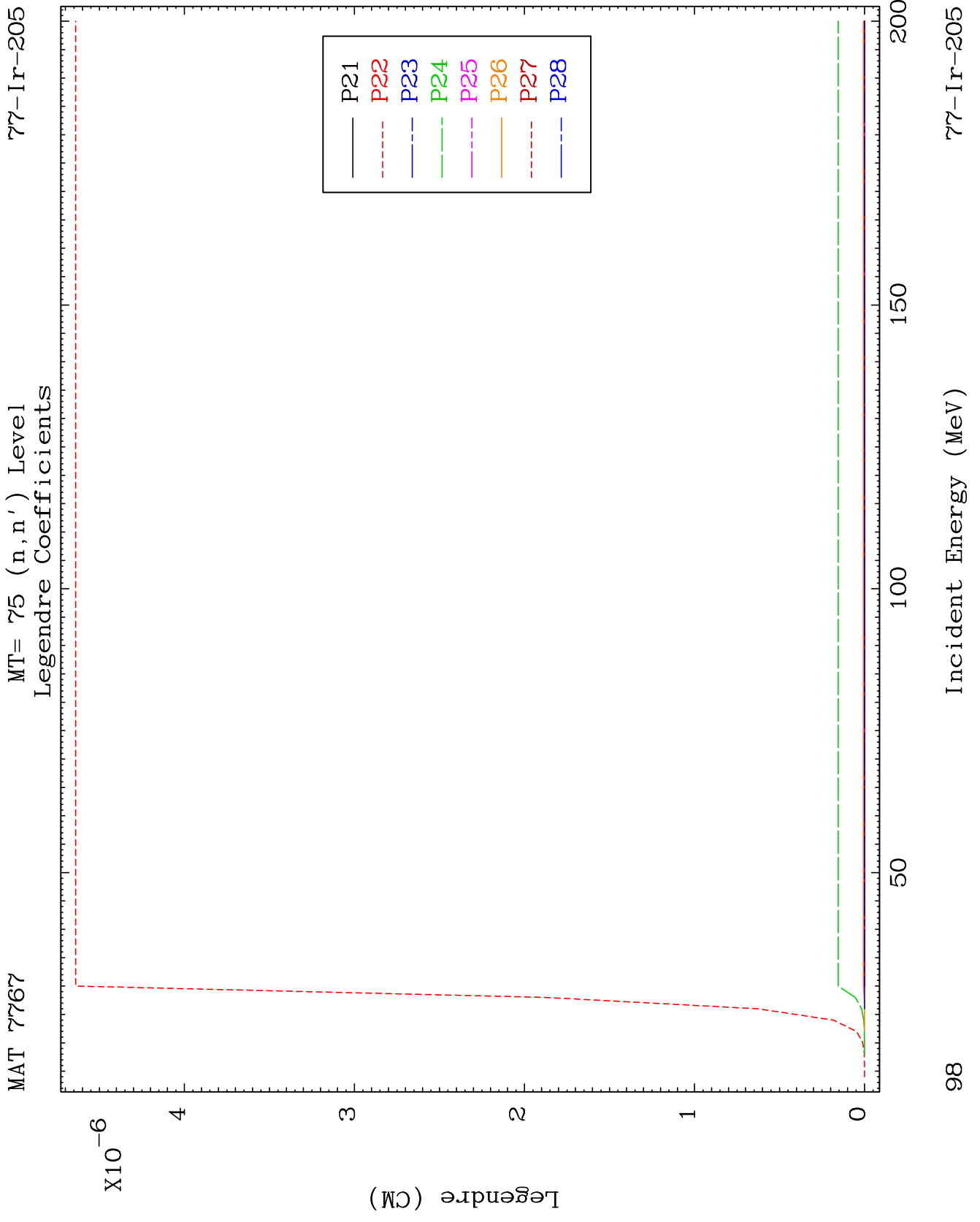
77-Ir-205

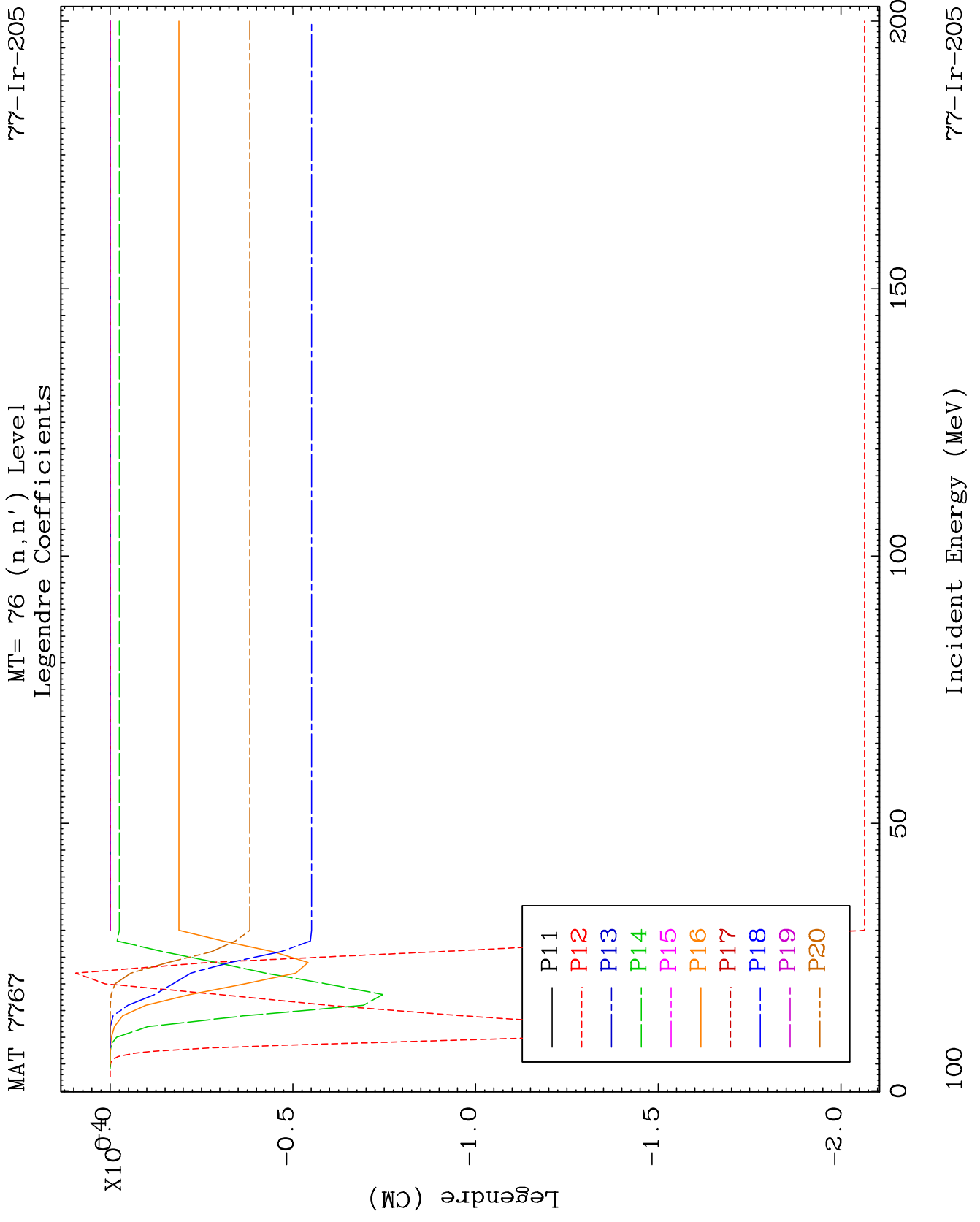


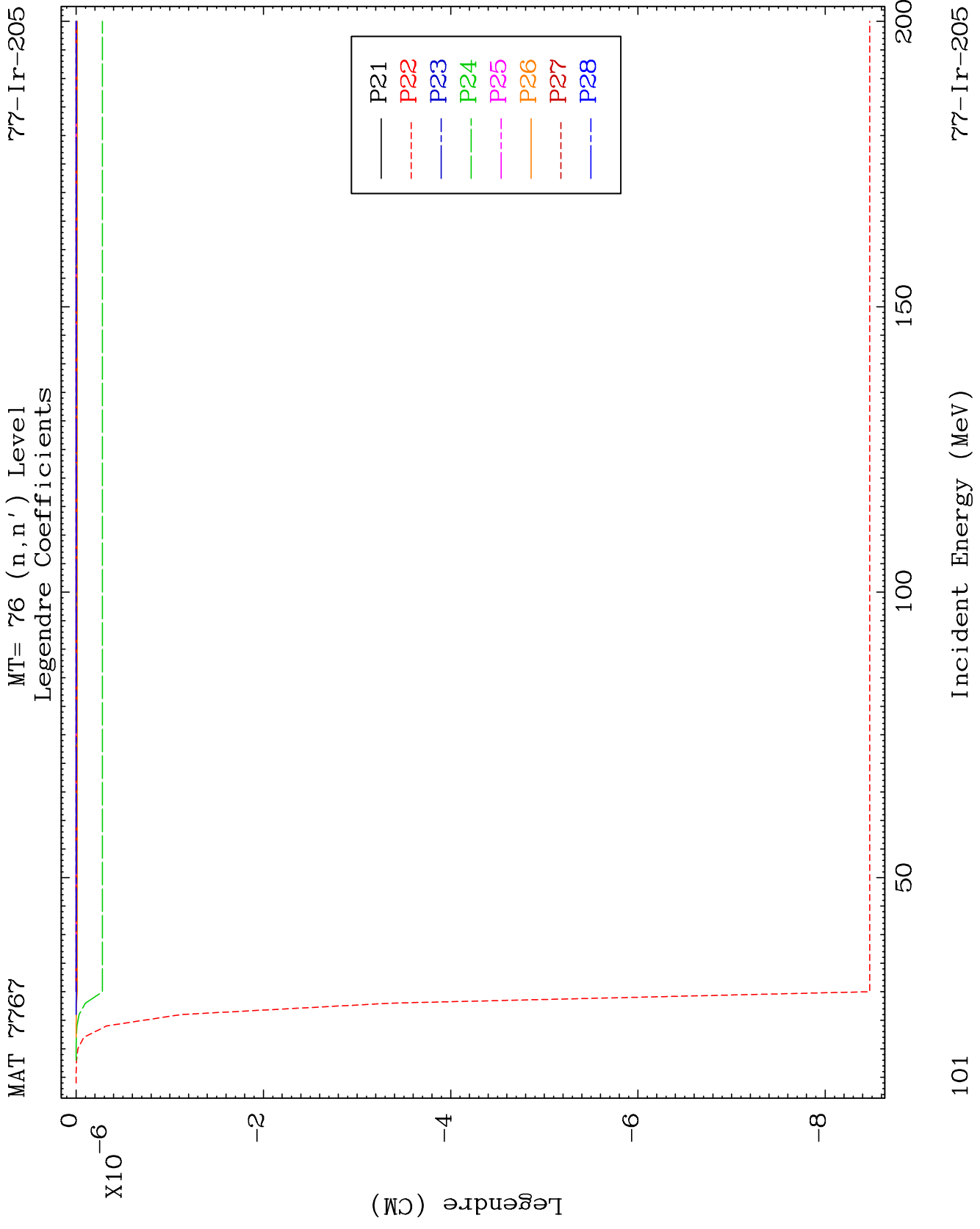
97

Incident Energy (MeV)

77-Ir-205







MAT 7767

Fission

77-Ir-205

Radionuclide Production Cross Section

