

Program EVALPLOT
(Version 2021-1)

by

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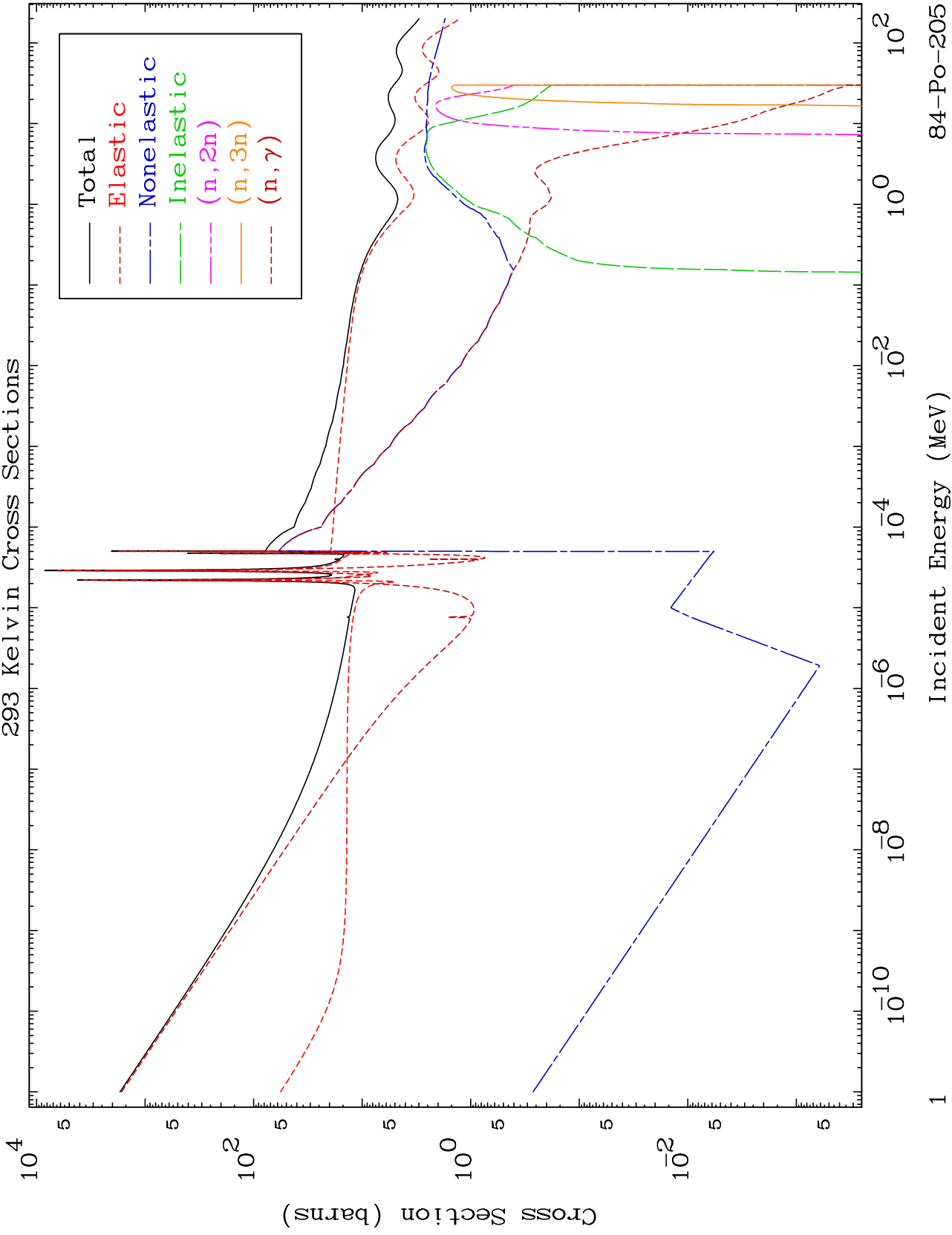
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Press Mouse Button to Start

MAT 8422

Neutron Major
293 Kelvin Cross Sections

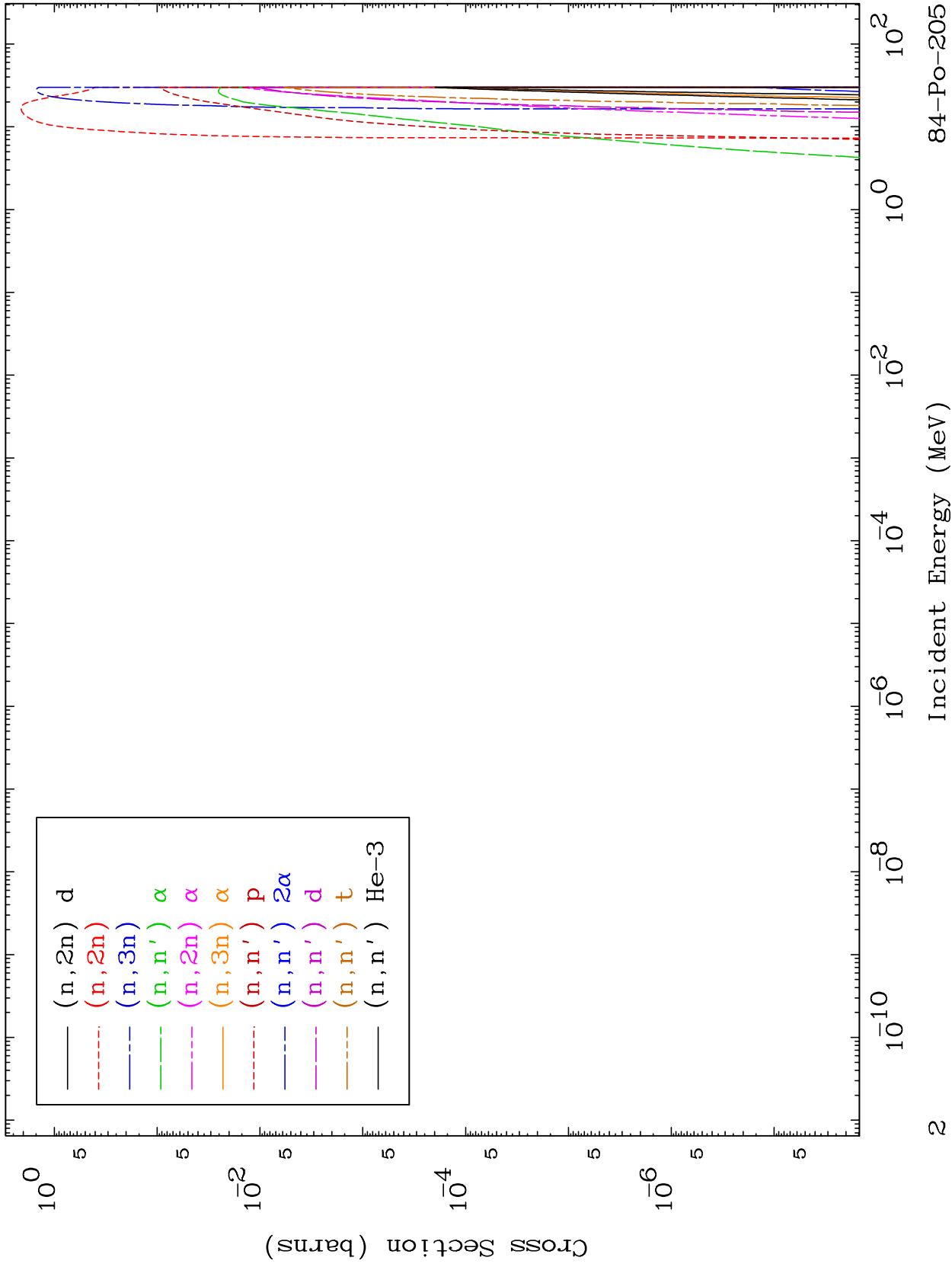
84-Po-205



MAT 8422

Neutron Absorption
293 Kelvin Cross Sections

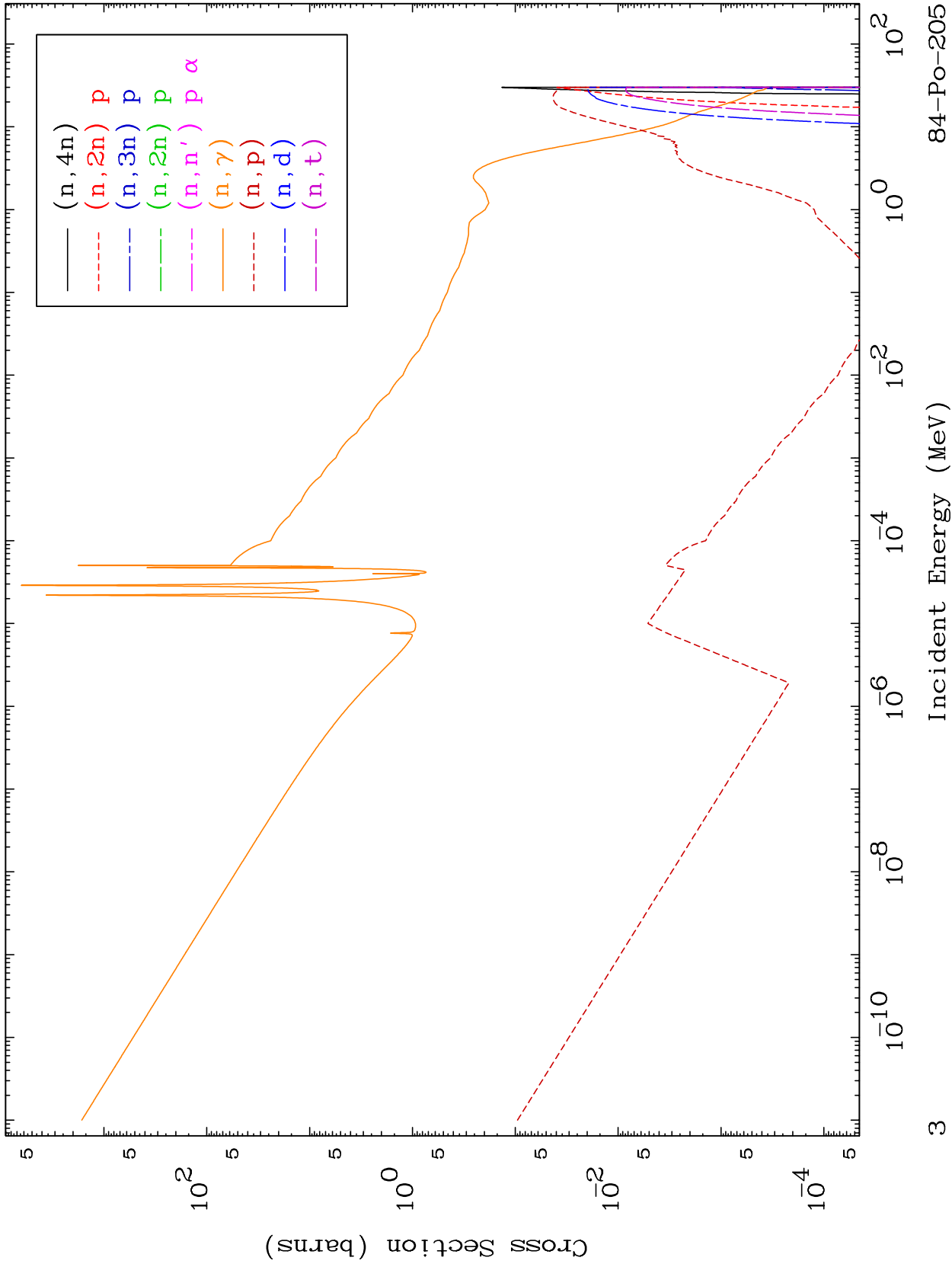
84-Po-205



MAT 8422

Neutron Absorption
293 Kelvin Cross Sections

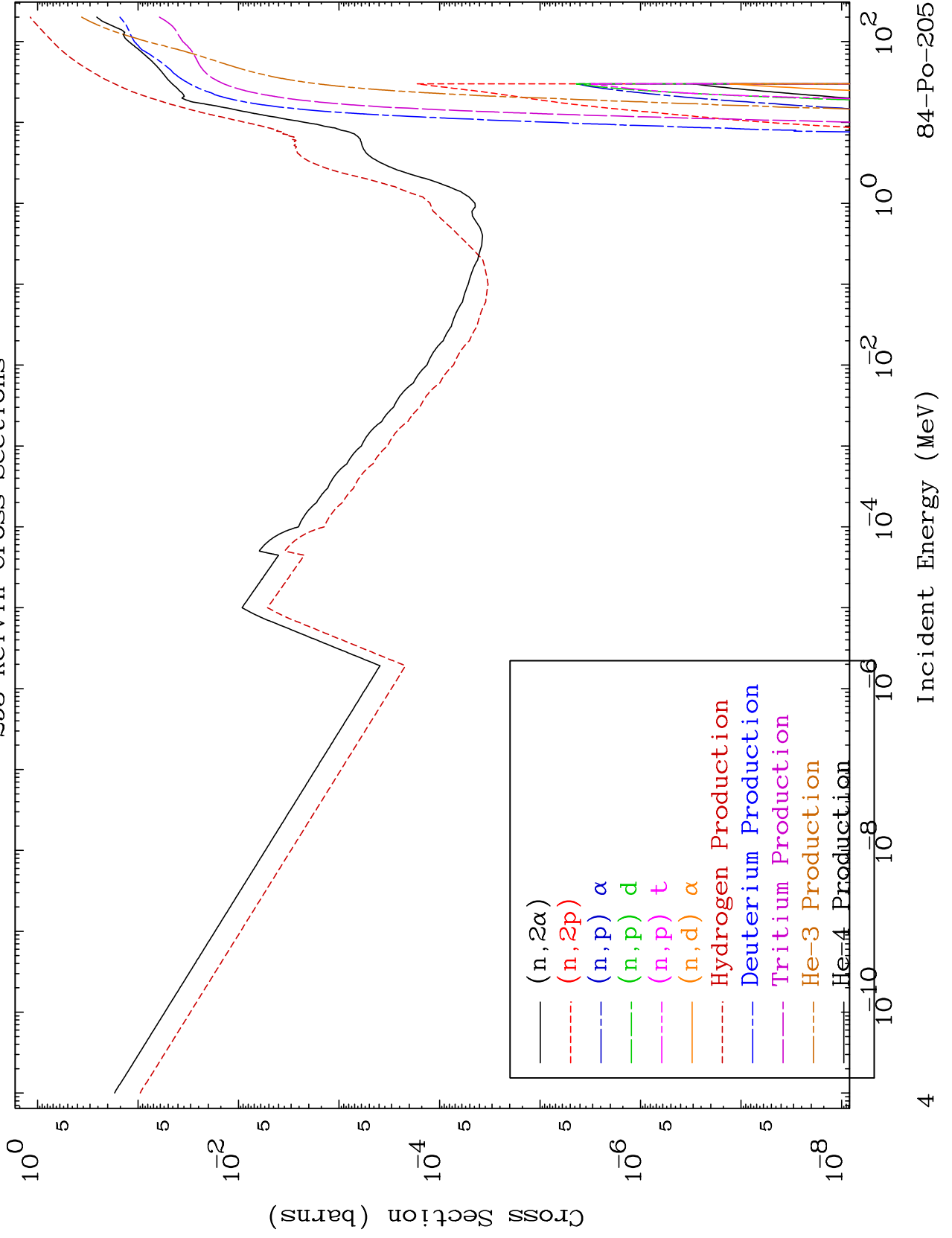
84-Po-205



MAT 8422

Neutron Absorption
293 Kelvin Cross Sections

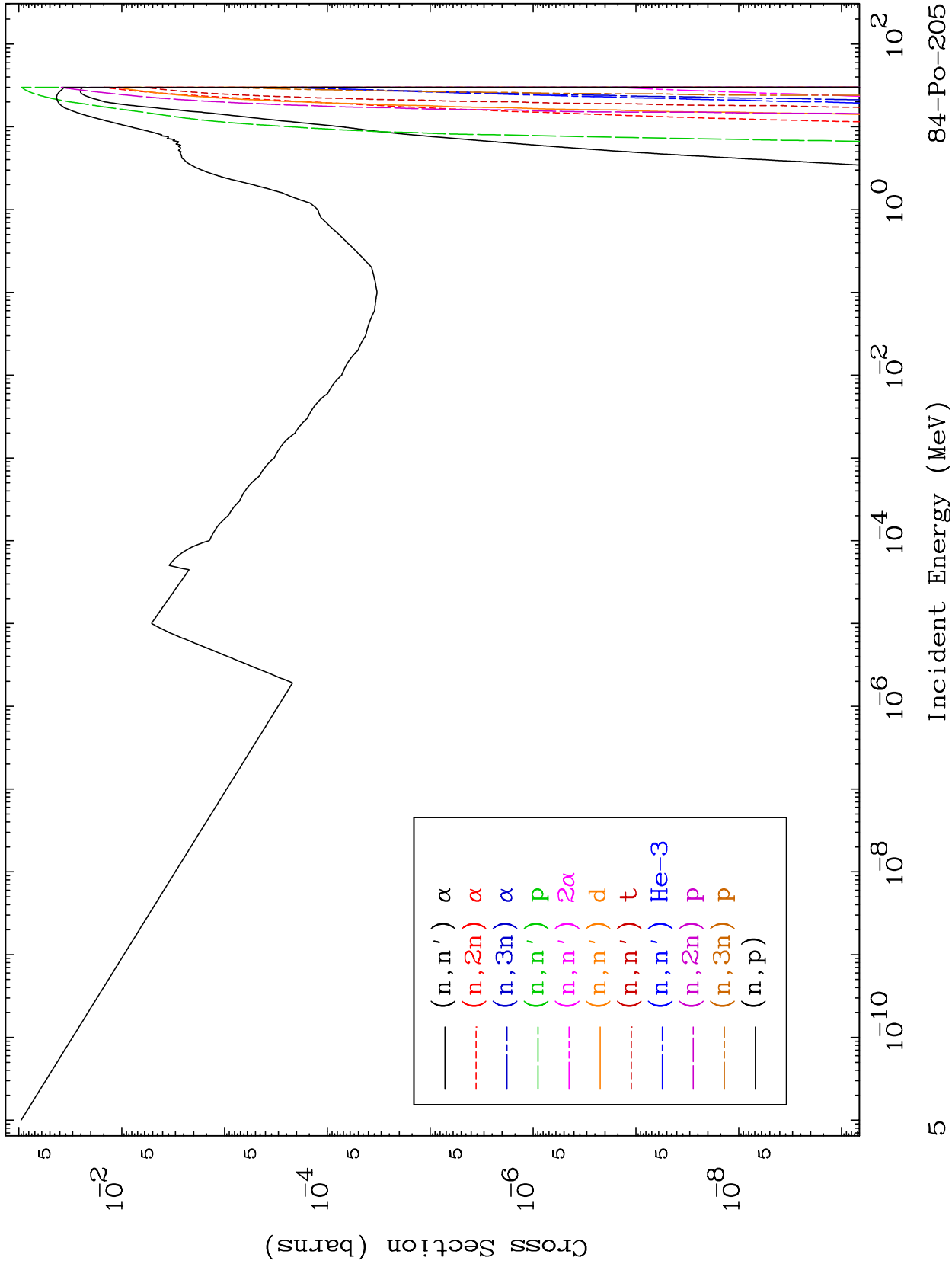
84-Po-205



MAT 8422

Charged Particle
293 Kelvin Cross Sections

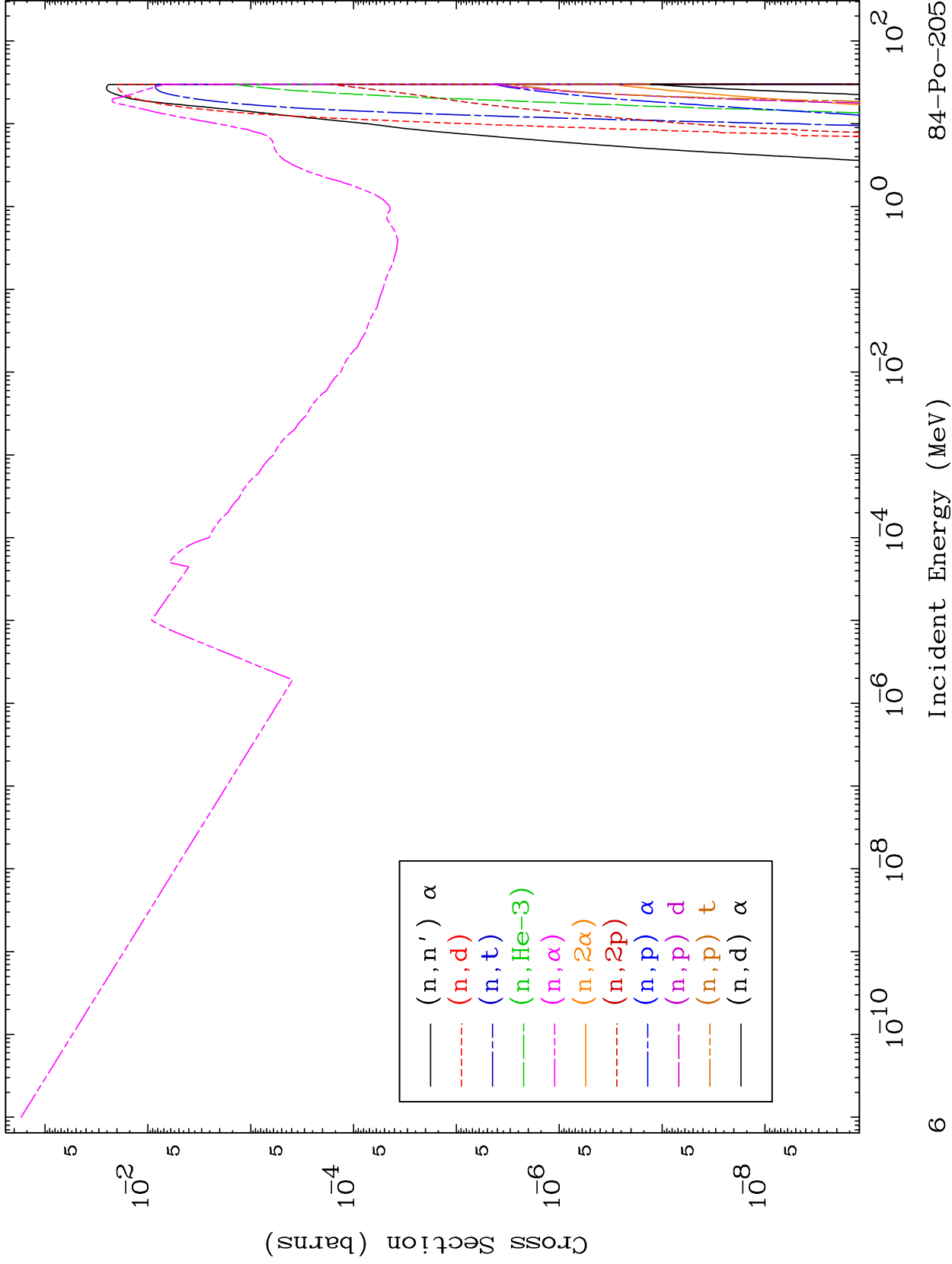
84-Po-205



MAT 8422

Charged Particle
293 Kelvin Cross Sections

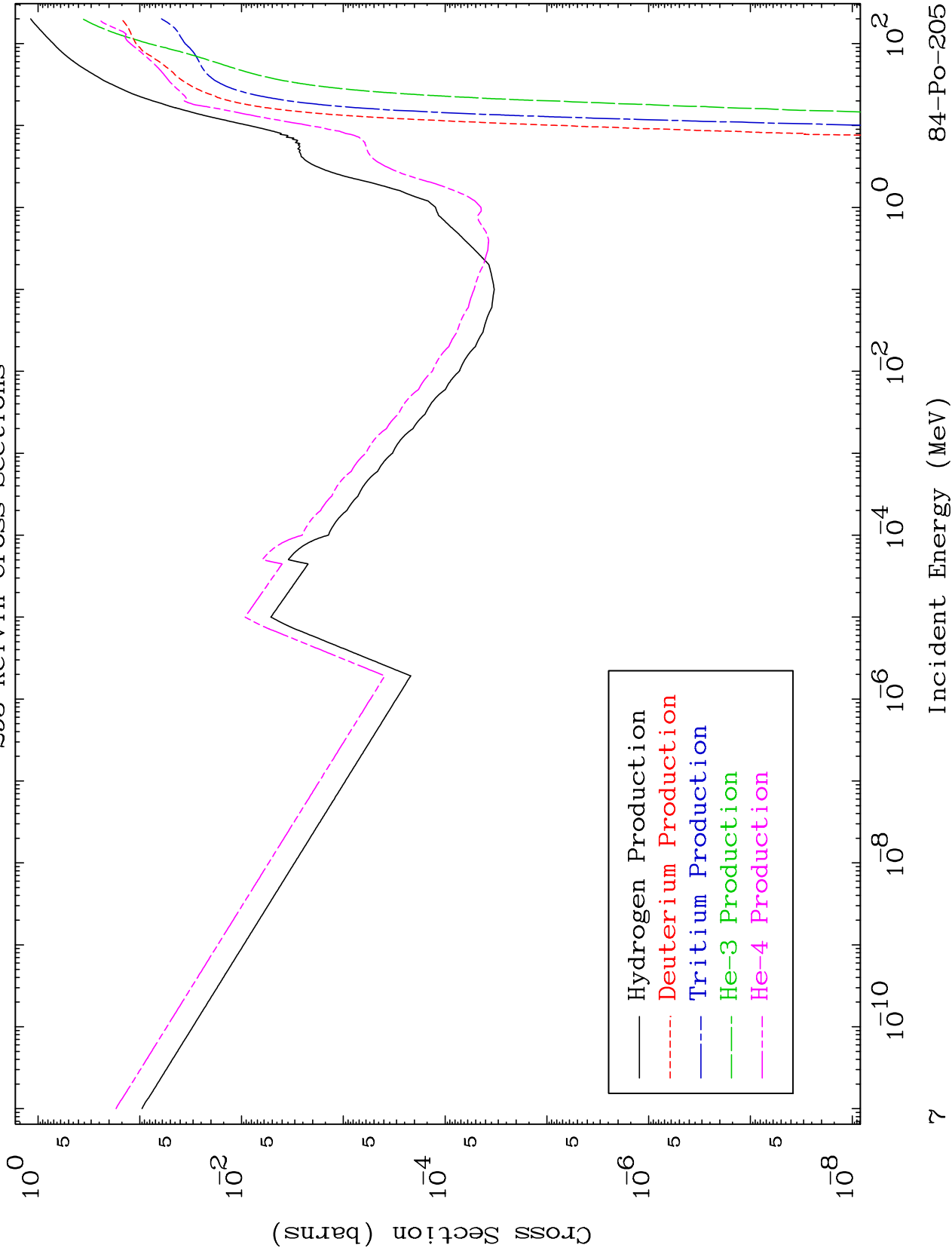
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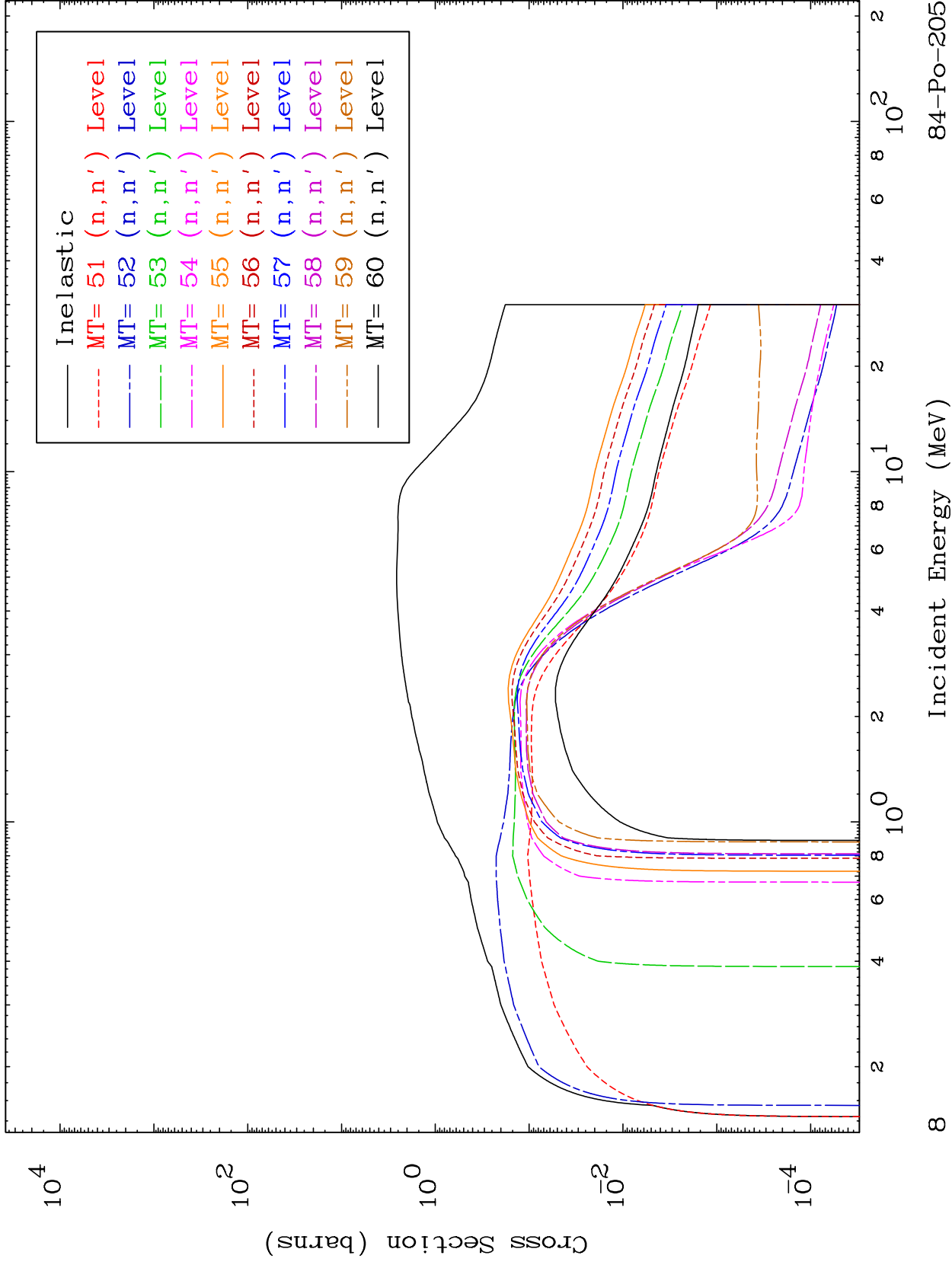


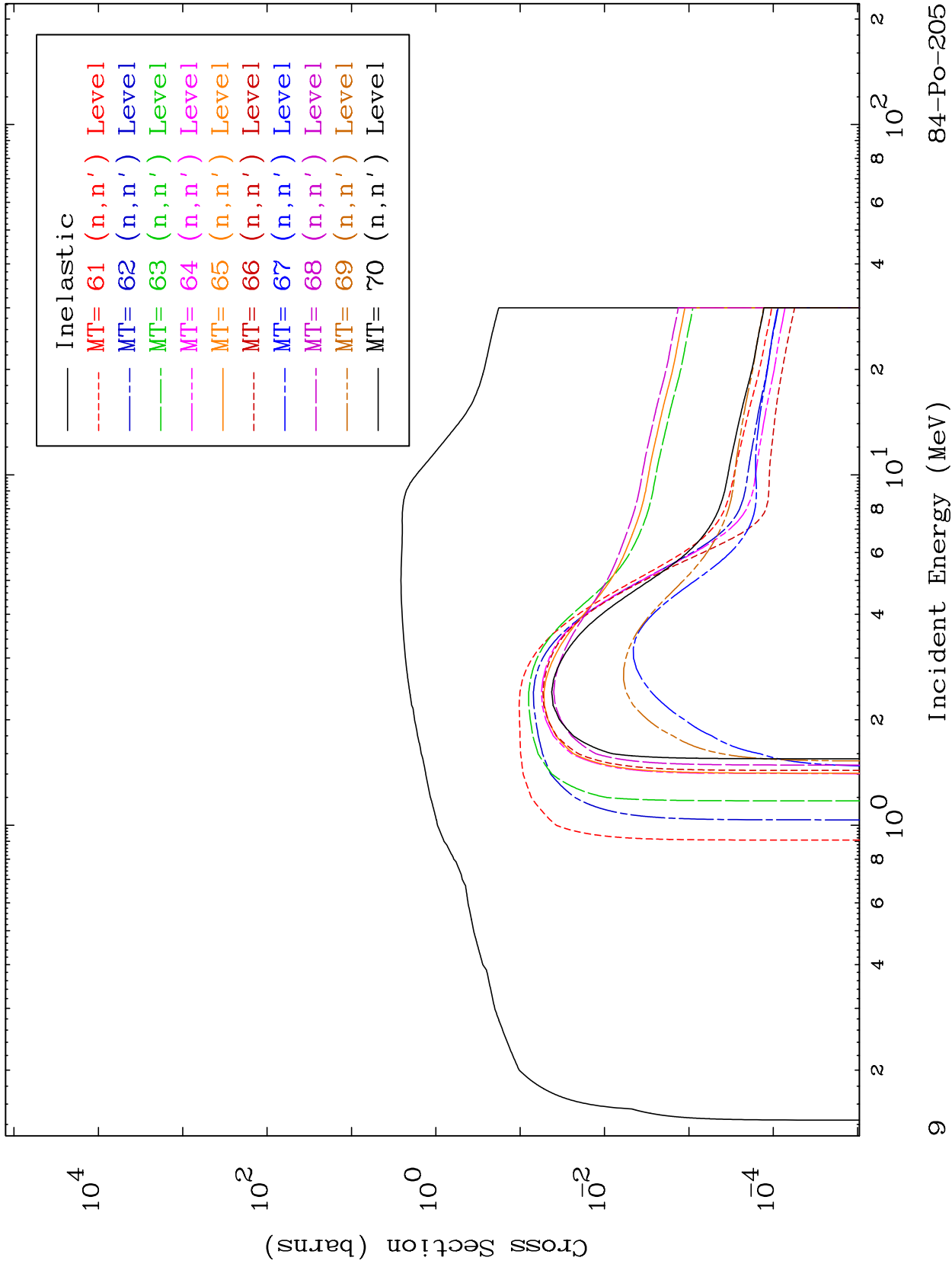
MAT 8422

Particle Production
293 Kelvin Cross Sections

84-Po-205





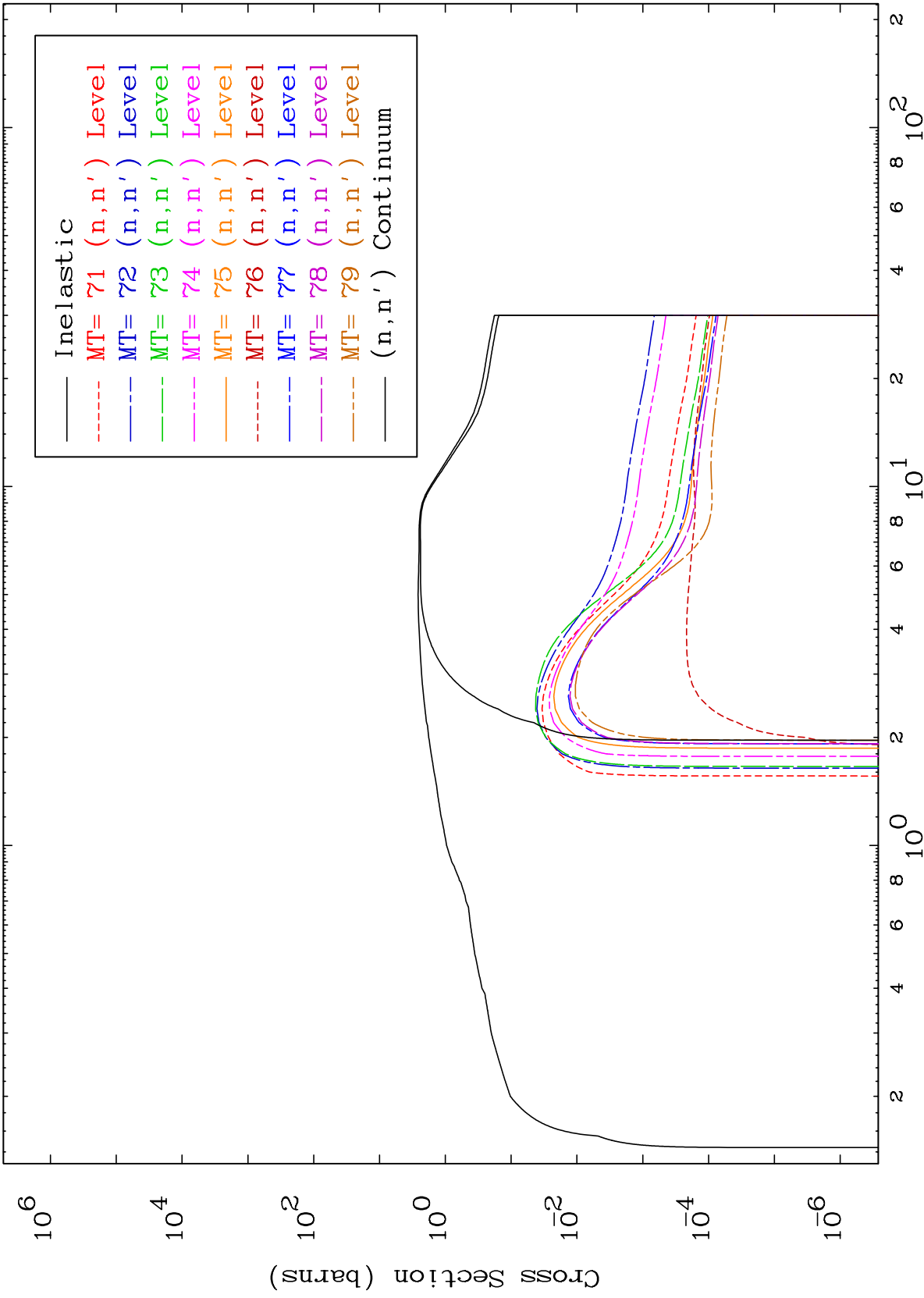


MAT 8422

(n,n') Levels

84-Po-205

293 Kelvin Cross Sections



10

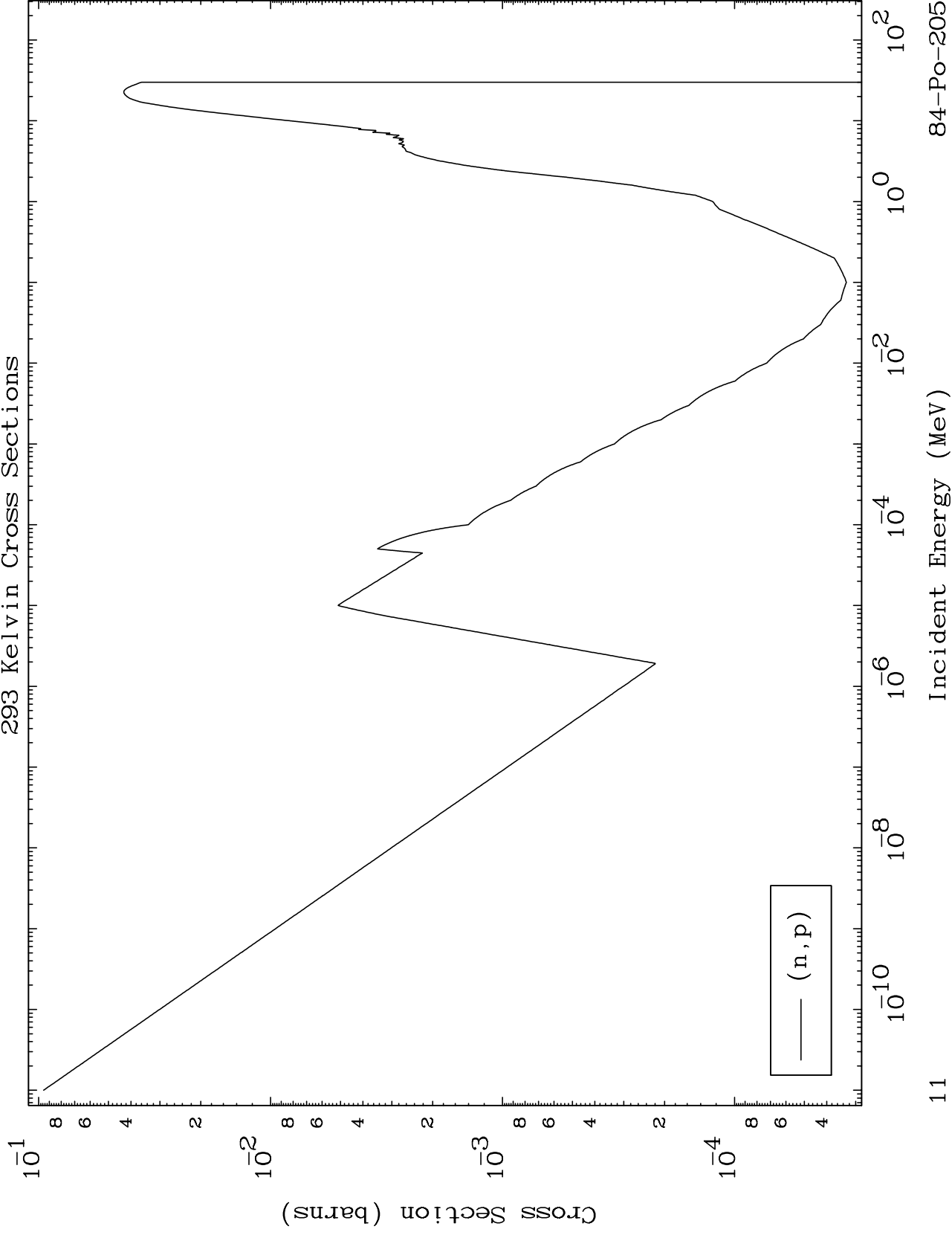
Incident Energy (MeV)

84-Po-205

MAT 8422

(n,p) Levels
293 Kelvin Cross Sections

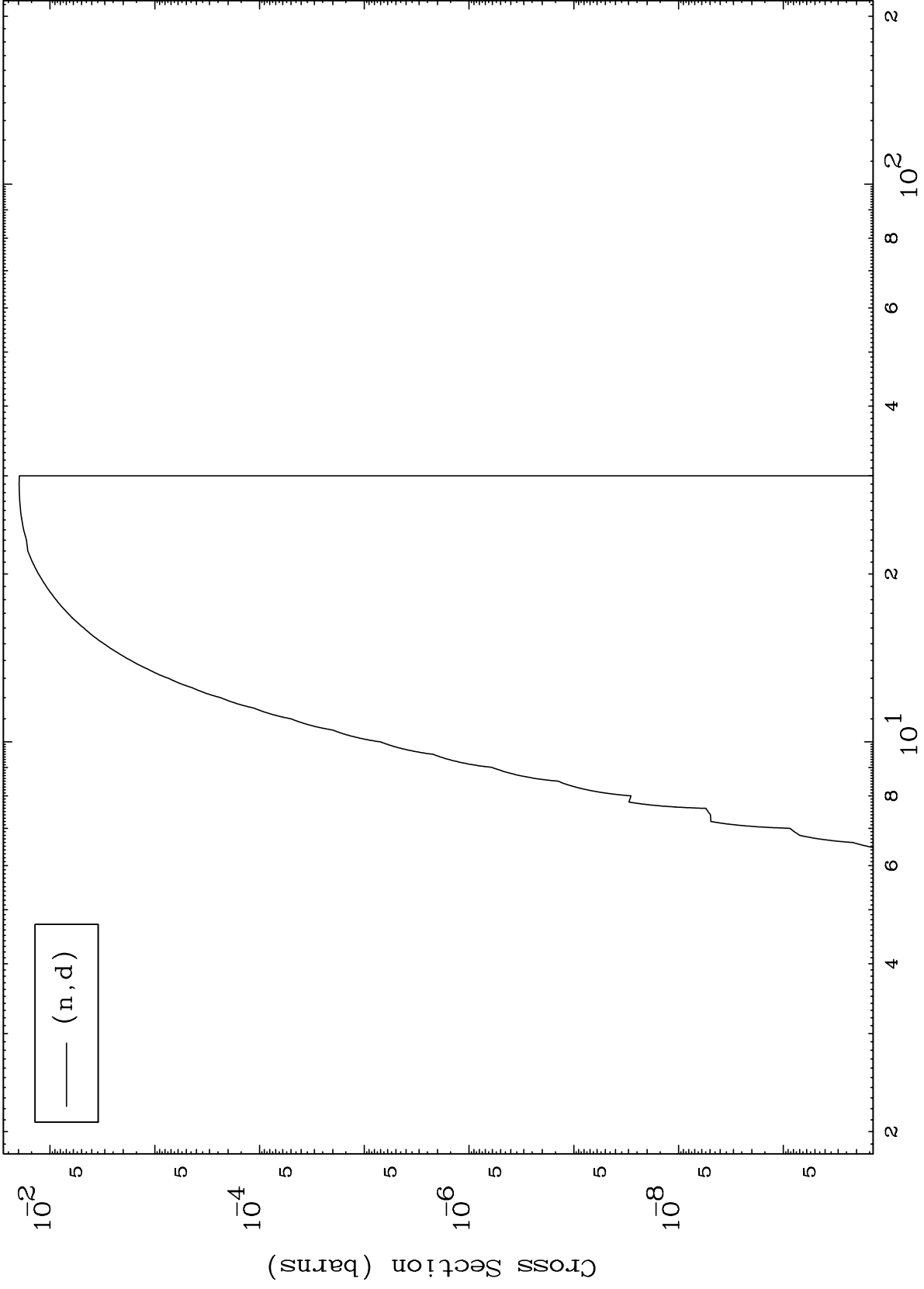
84-Po-205



MAT 8422

(n,d) Levels
293 Kelvin Cross Sections

84-Po-205



12

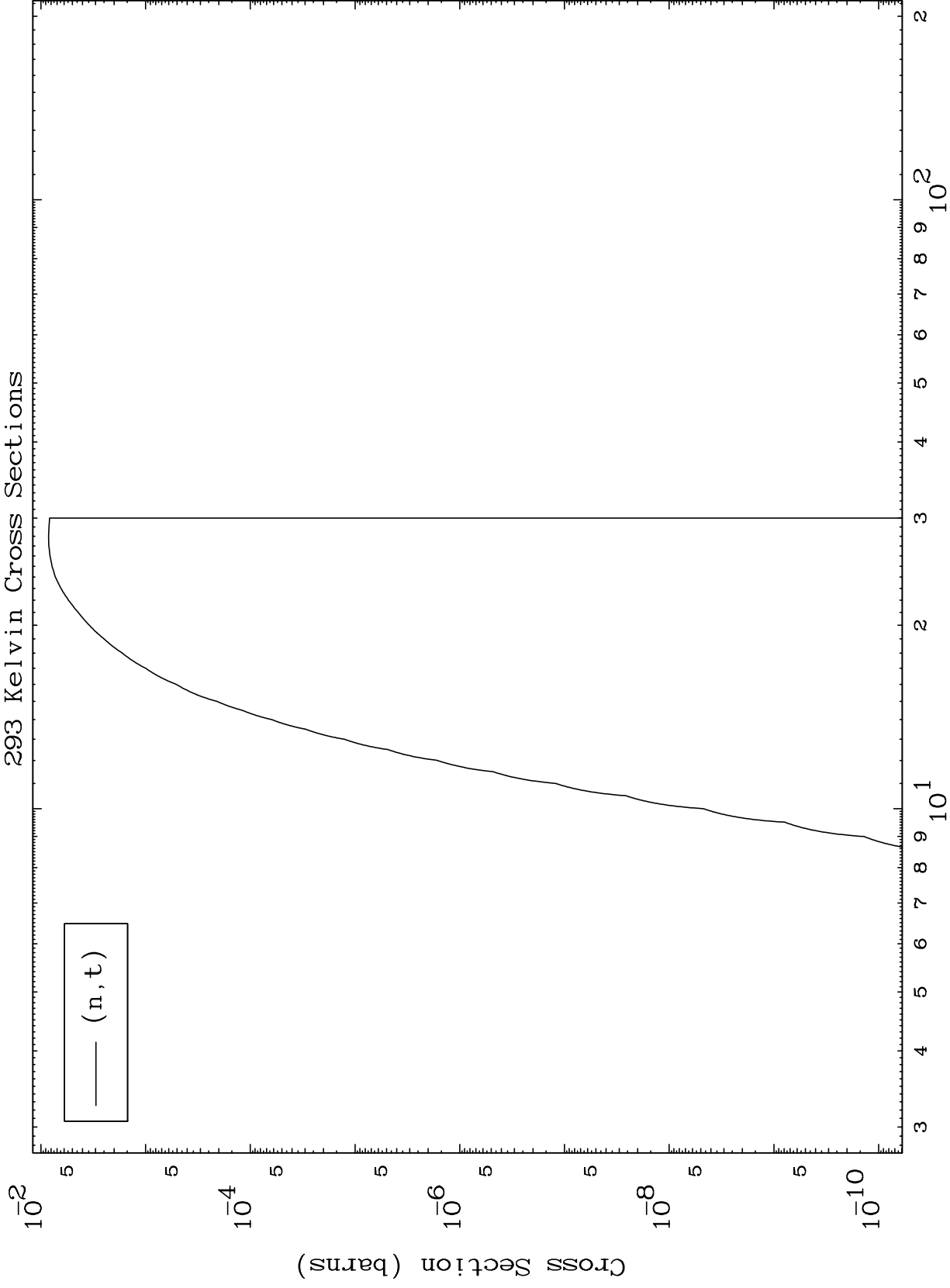
Incident Energy (MeV)

84-Po-205

MAT 8422

(n,t) Levels
293 Kelvin Cross Sections

84-Po-205



13

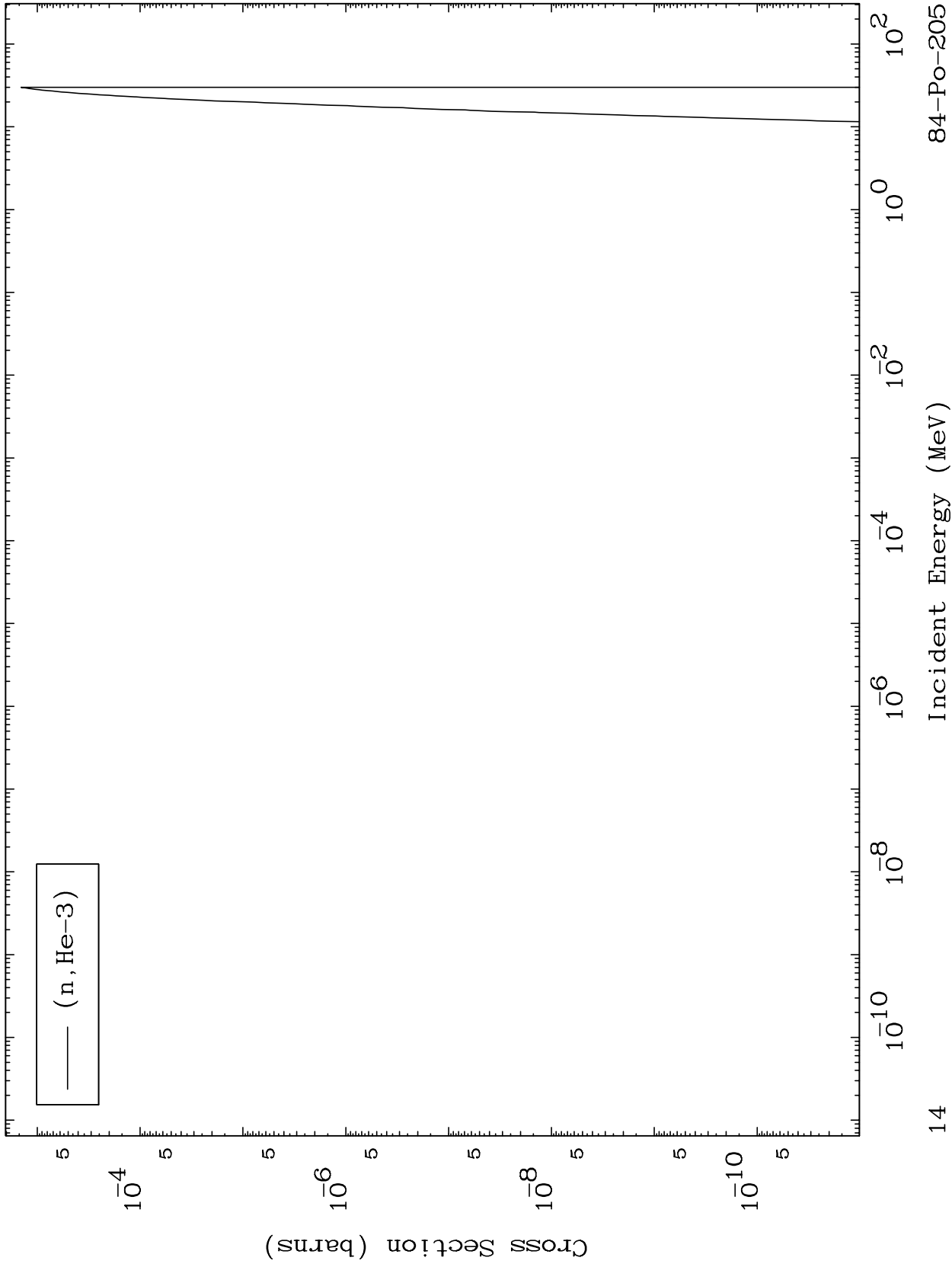
Incident Energy (MeV)

84-Po-205

MAT 8422

(n,He3) Levels
293 Kelvin Cross Sections

84-Po-205



14

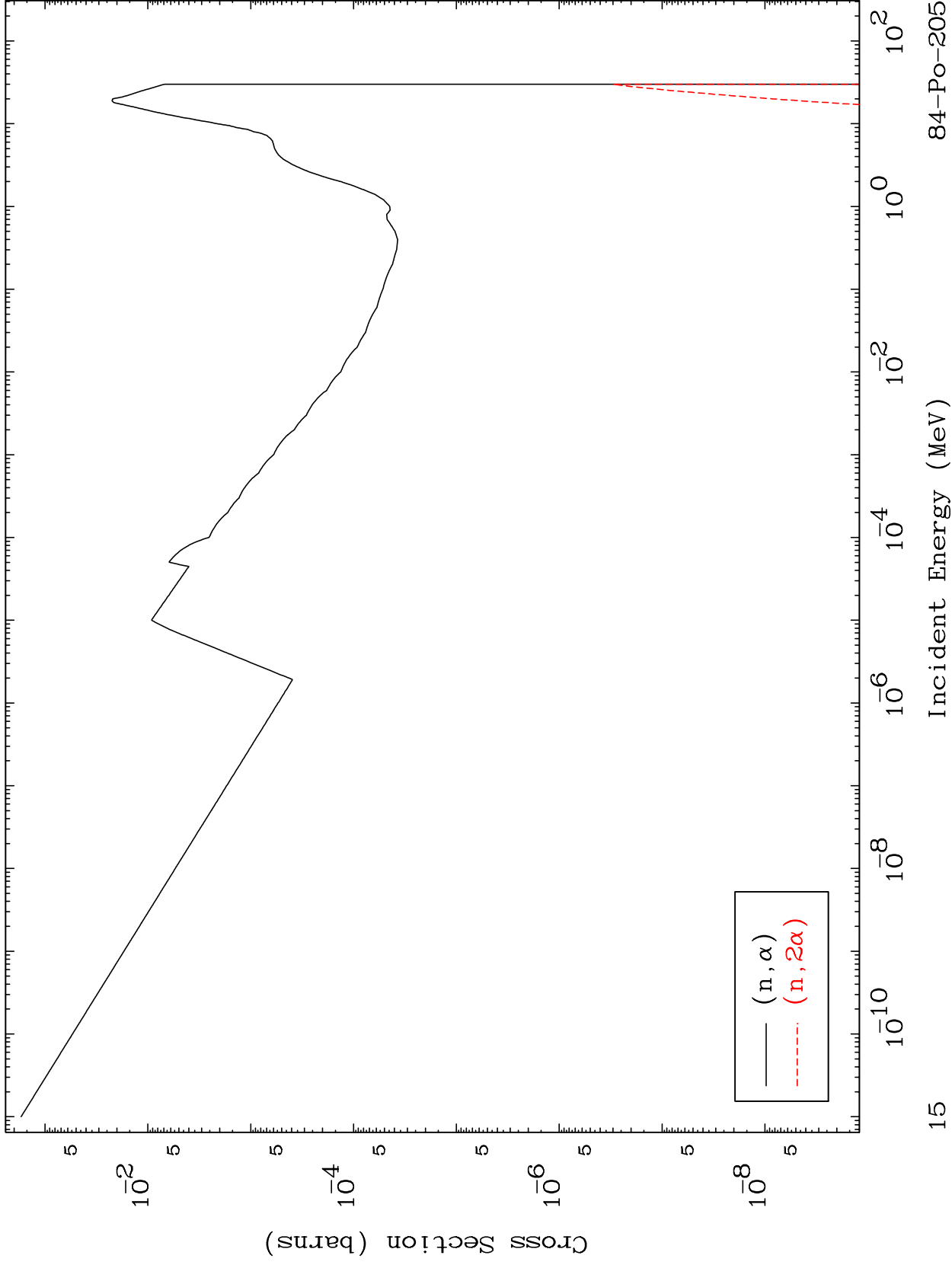
Incident Energy (MeV)

84-Po-205

MAT 8422

(n, α) Levels
293 Kelvin Cross Sections

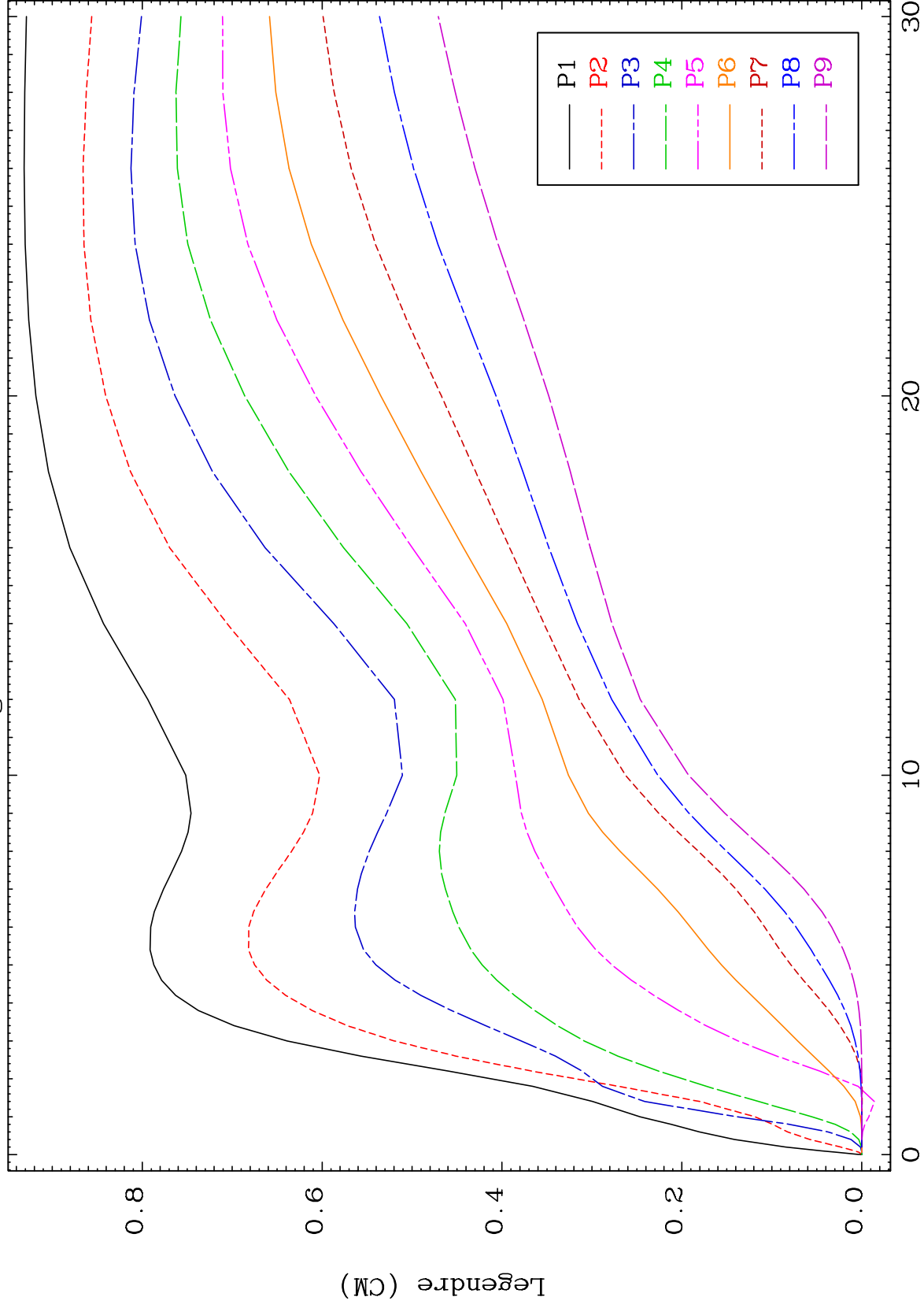
84-Po-205



MAT 8422

Elastic Legendre Coefficients

84-Po-205



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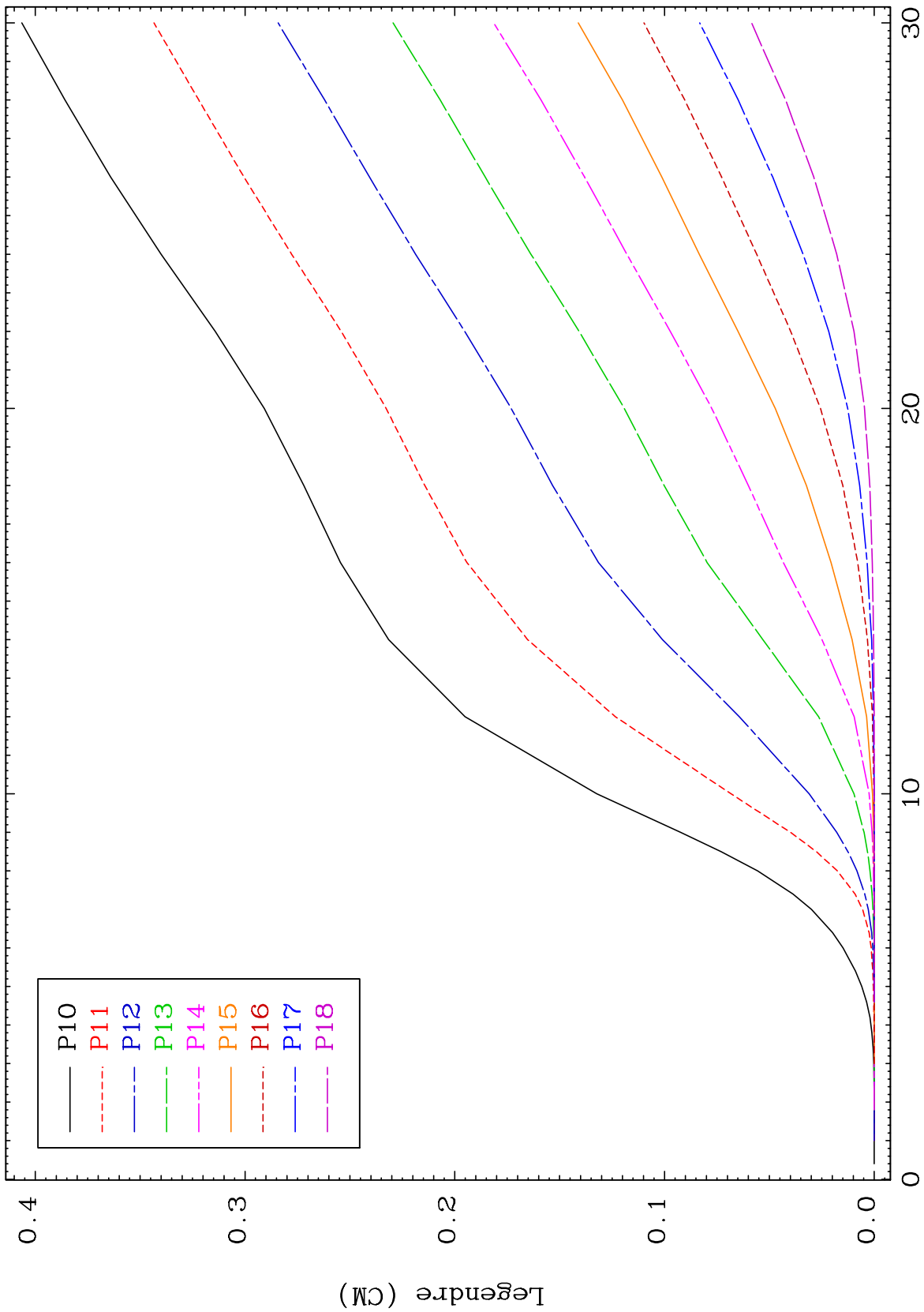
Incident Energy (MeV)

84-Po-205

MAT 8422

Elastic Legendre Coefficients

84-Po-205



17

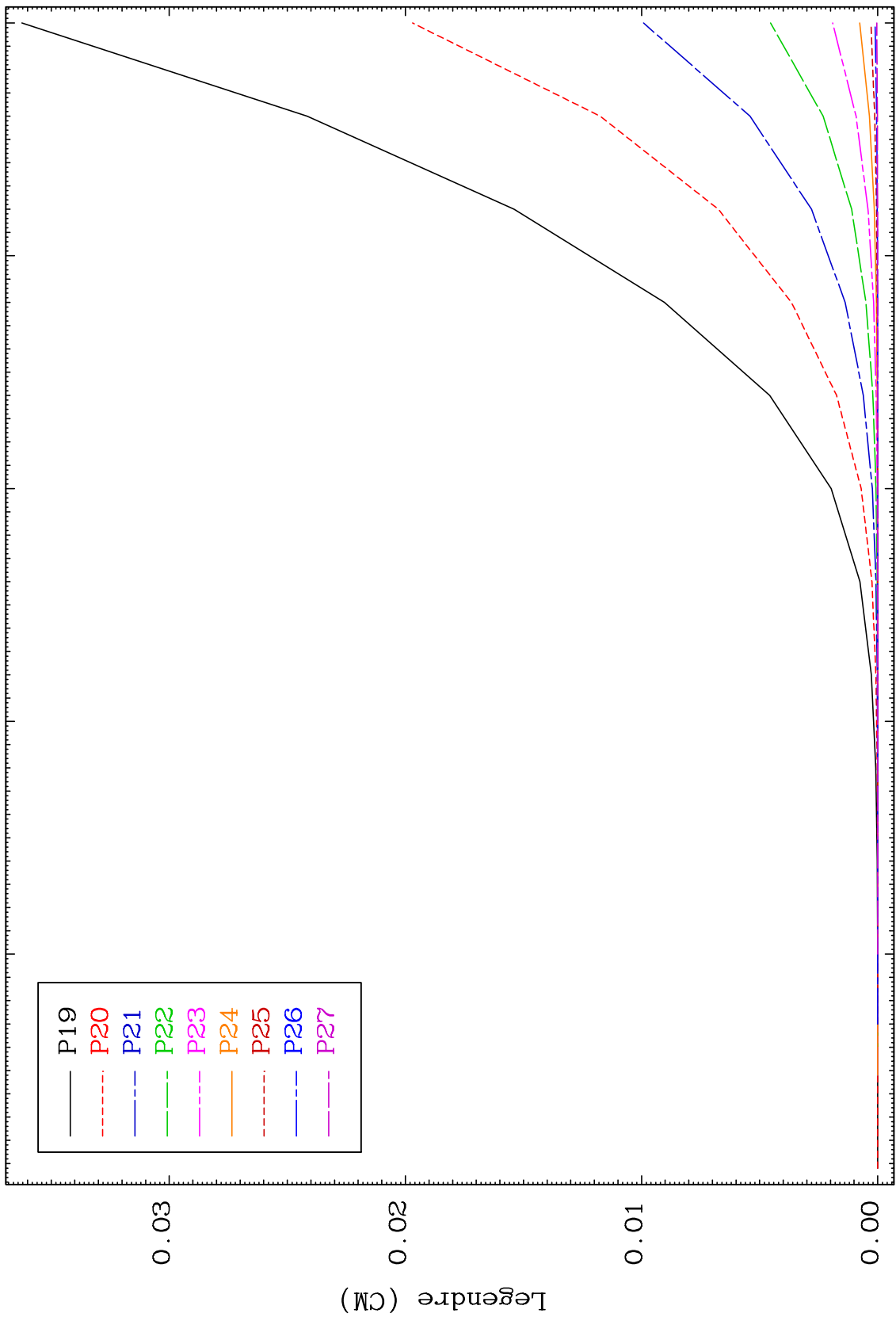
Incident Energy (MeV)

84-Po-205

MAT 8422

Elastic Legendre Coefficients

84-Po-205



18

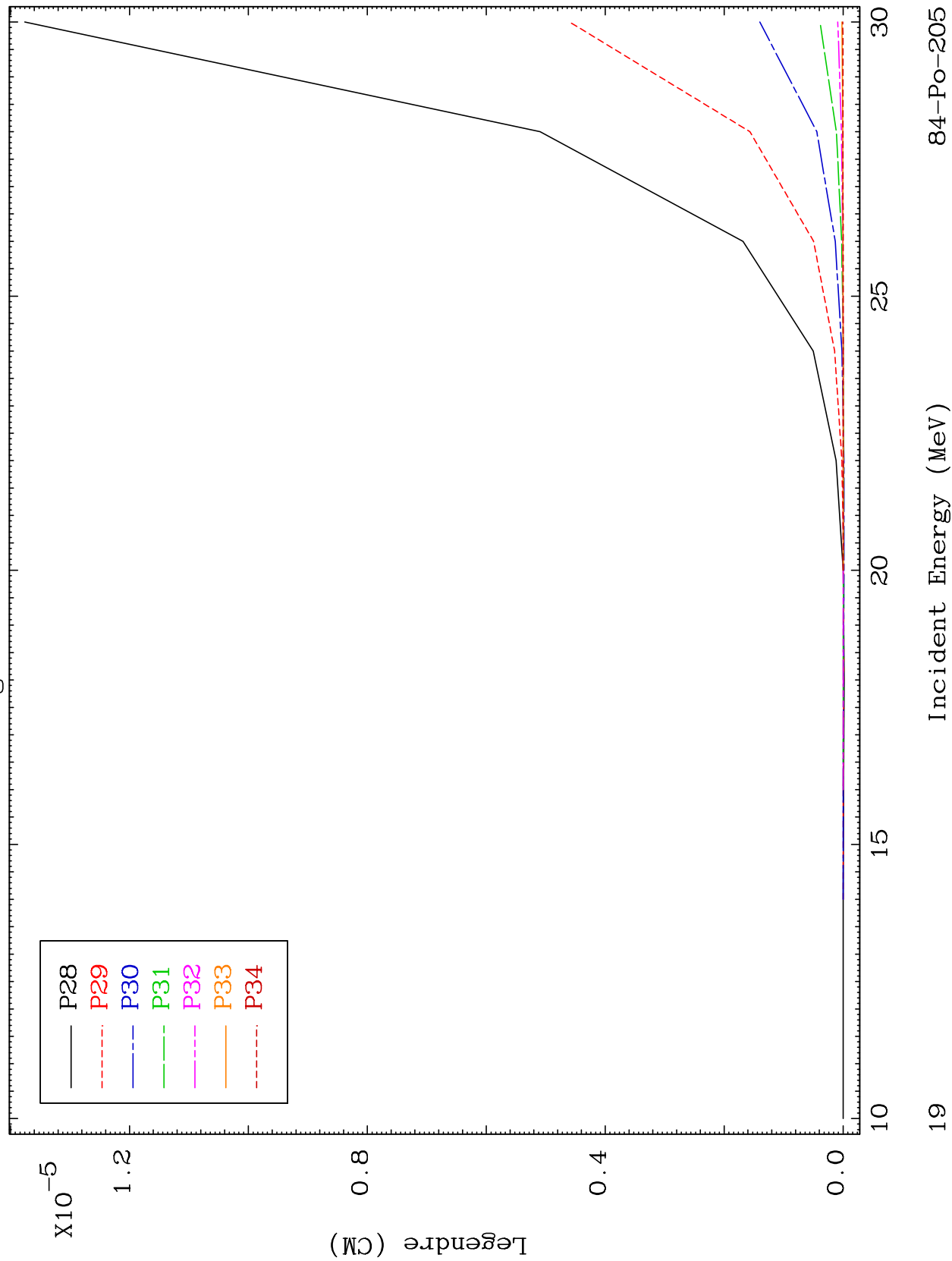
Incident Energy (MeV)

84-Po-205

MAT 8422

Elastic
Legendre Coefficients

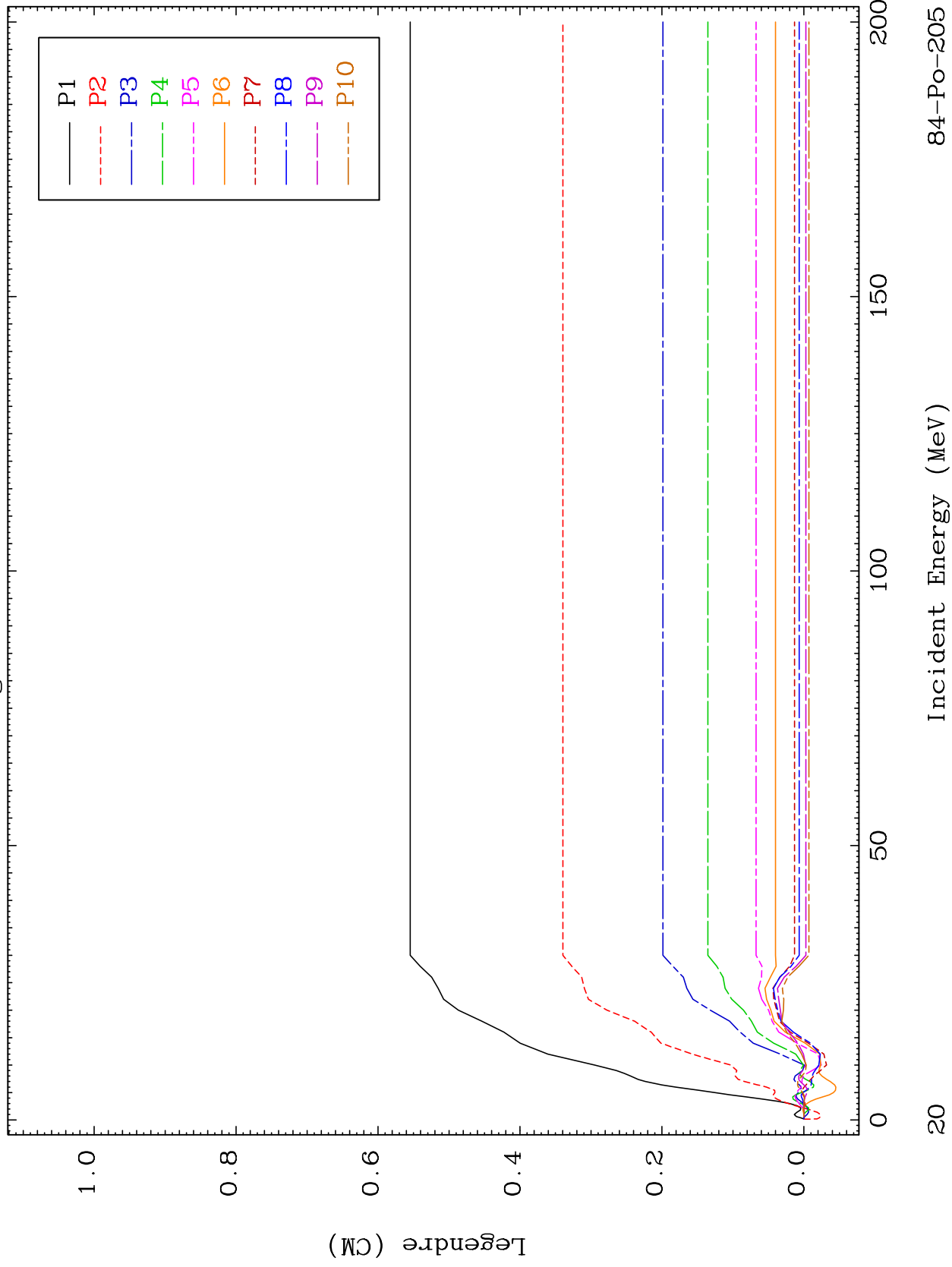
84-Po-205



MAT 8422

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

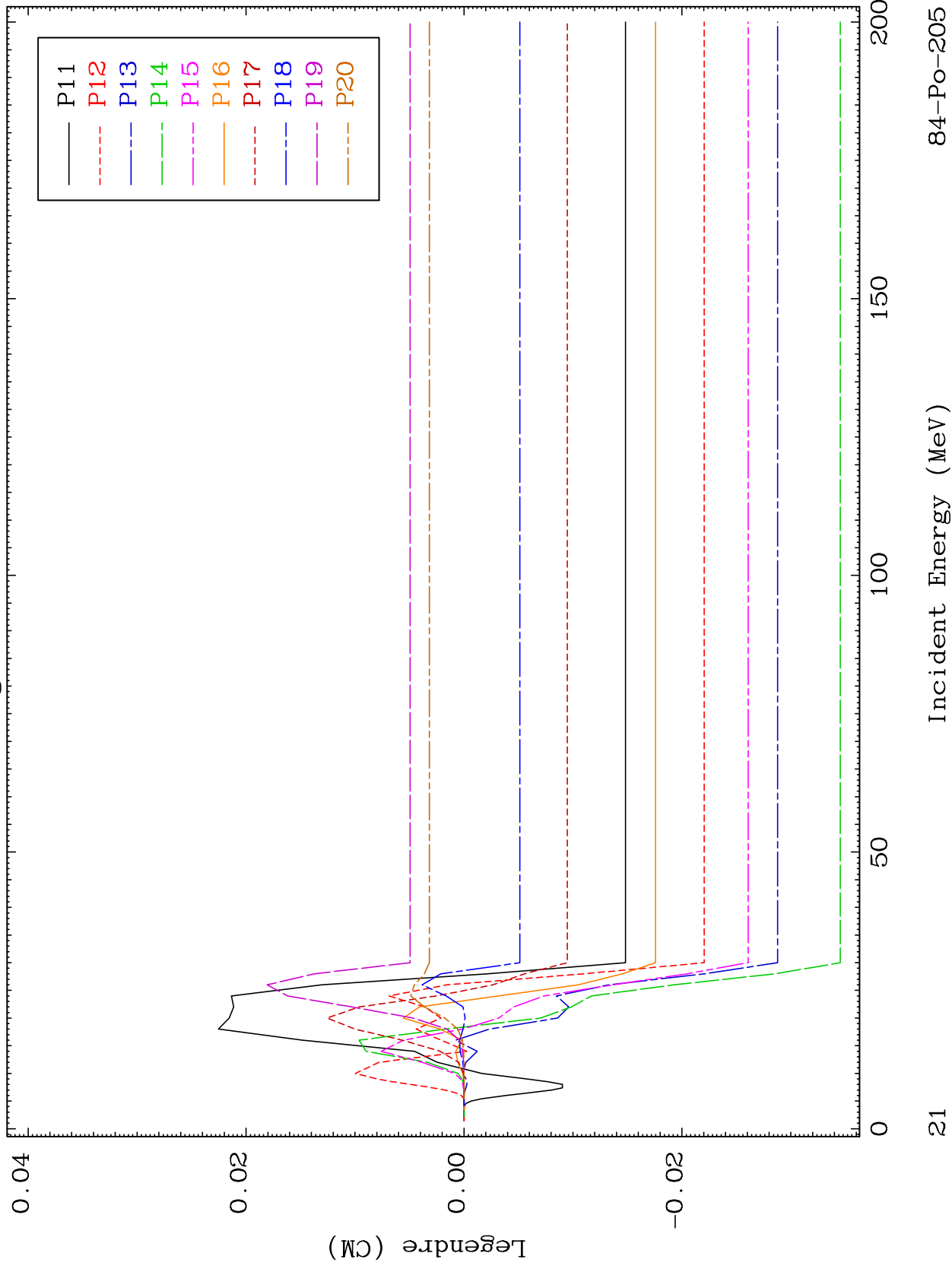
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MAT 8422

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

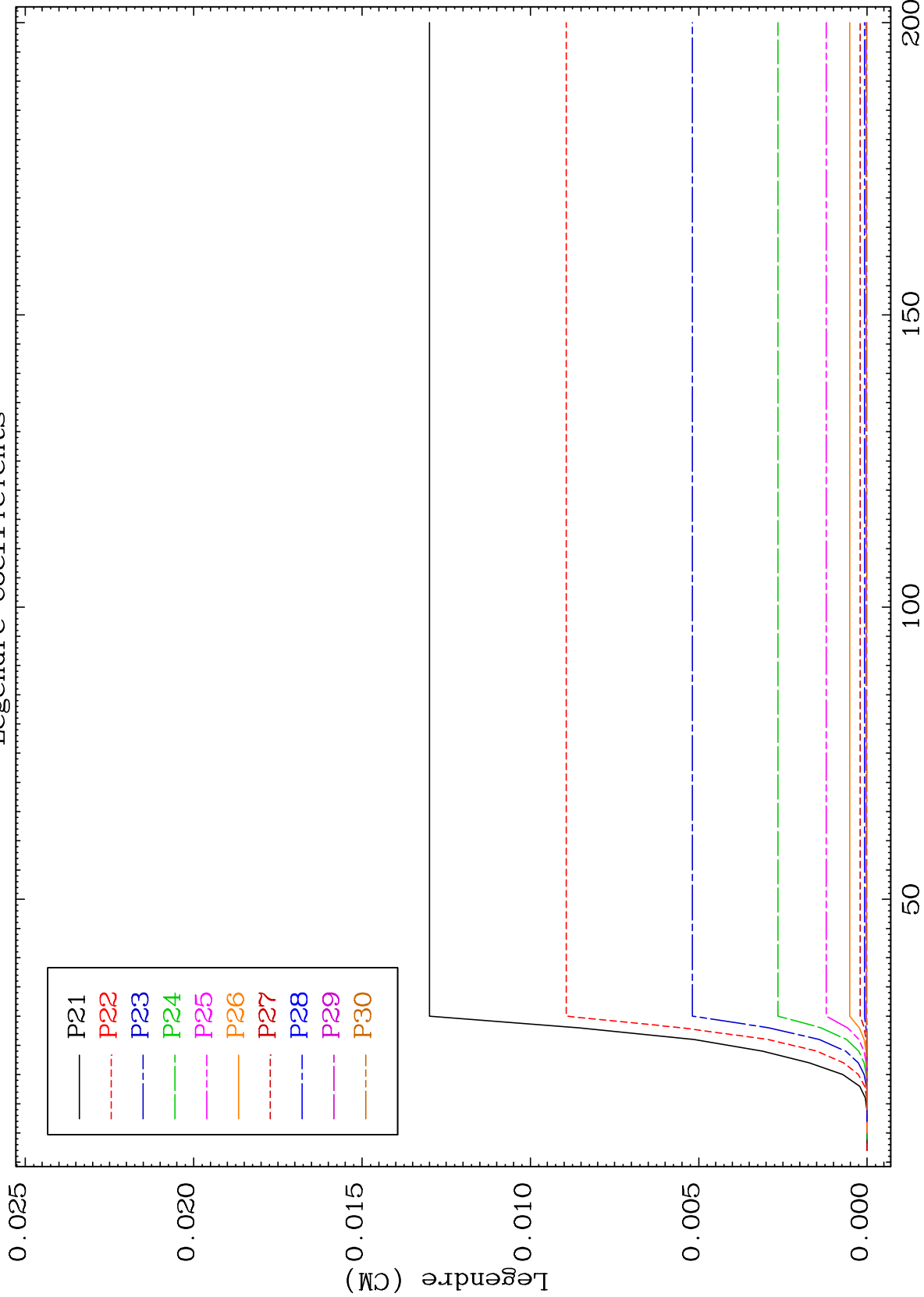
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84-Po-205

Incident Energy (MeV)

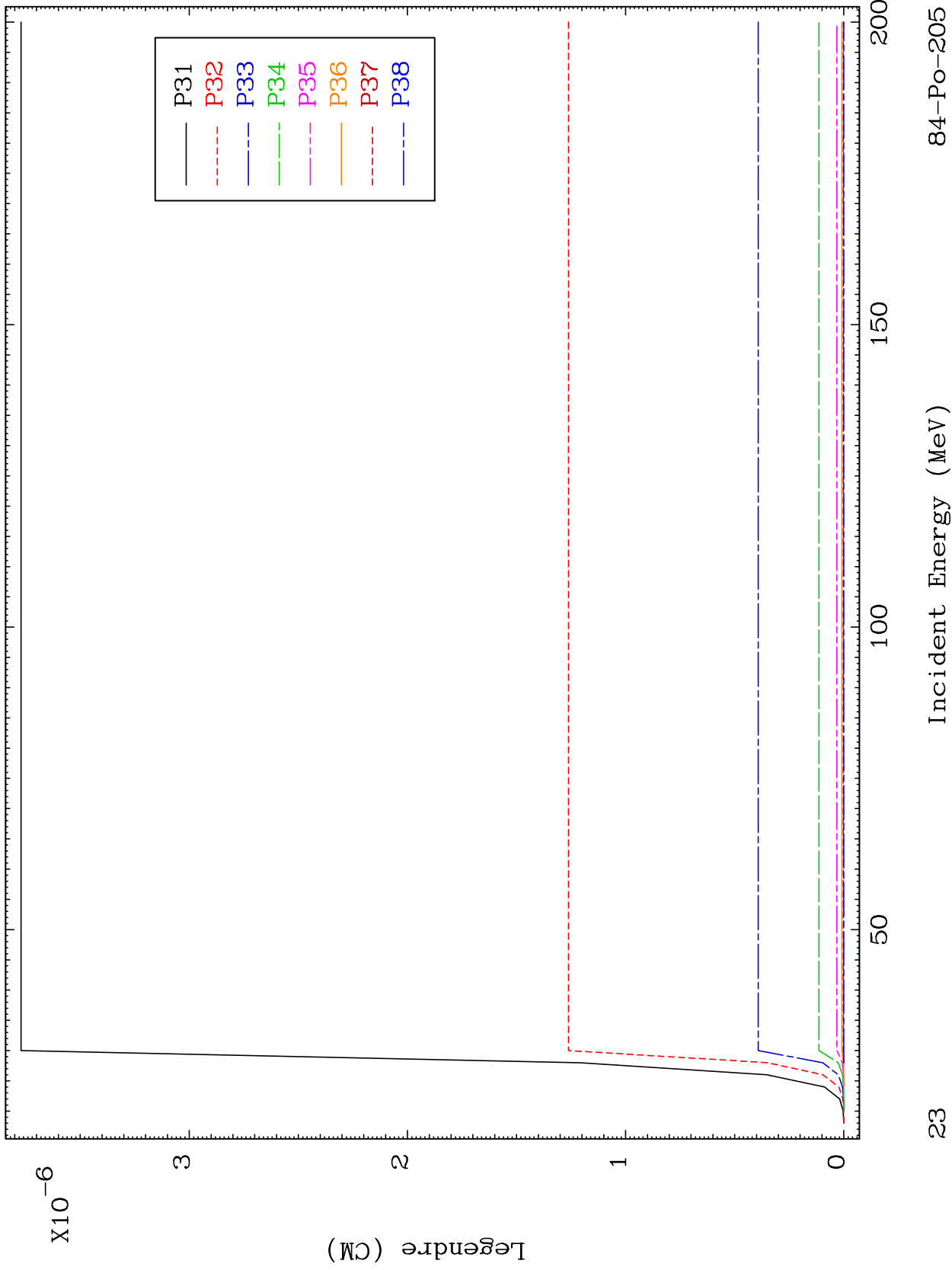
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MAT 8422

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

84-Po-205



23

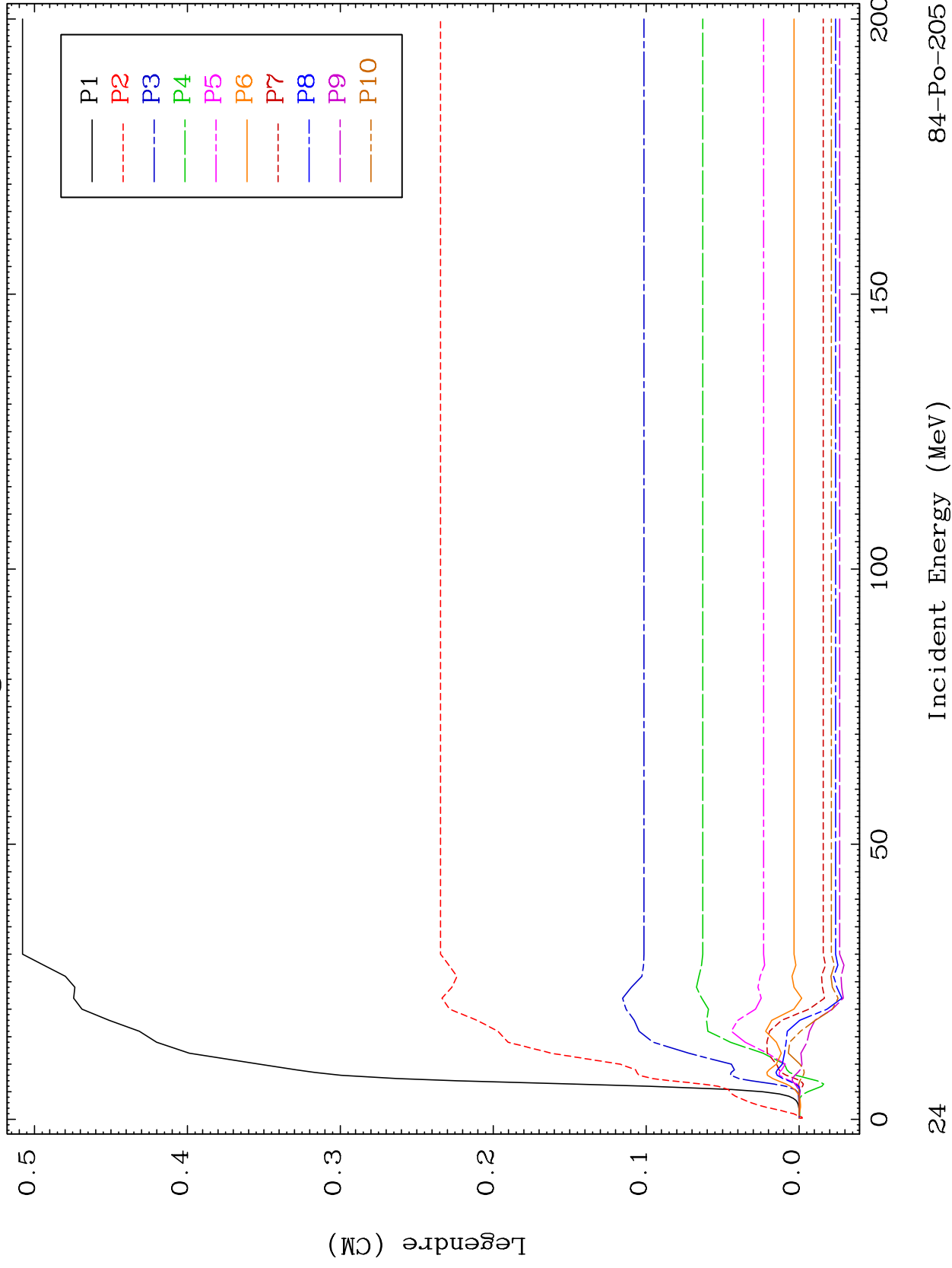
Incident Energy (MeV)

84-Po-205

MAT 8422

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

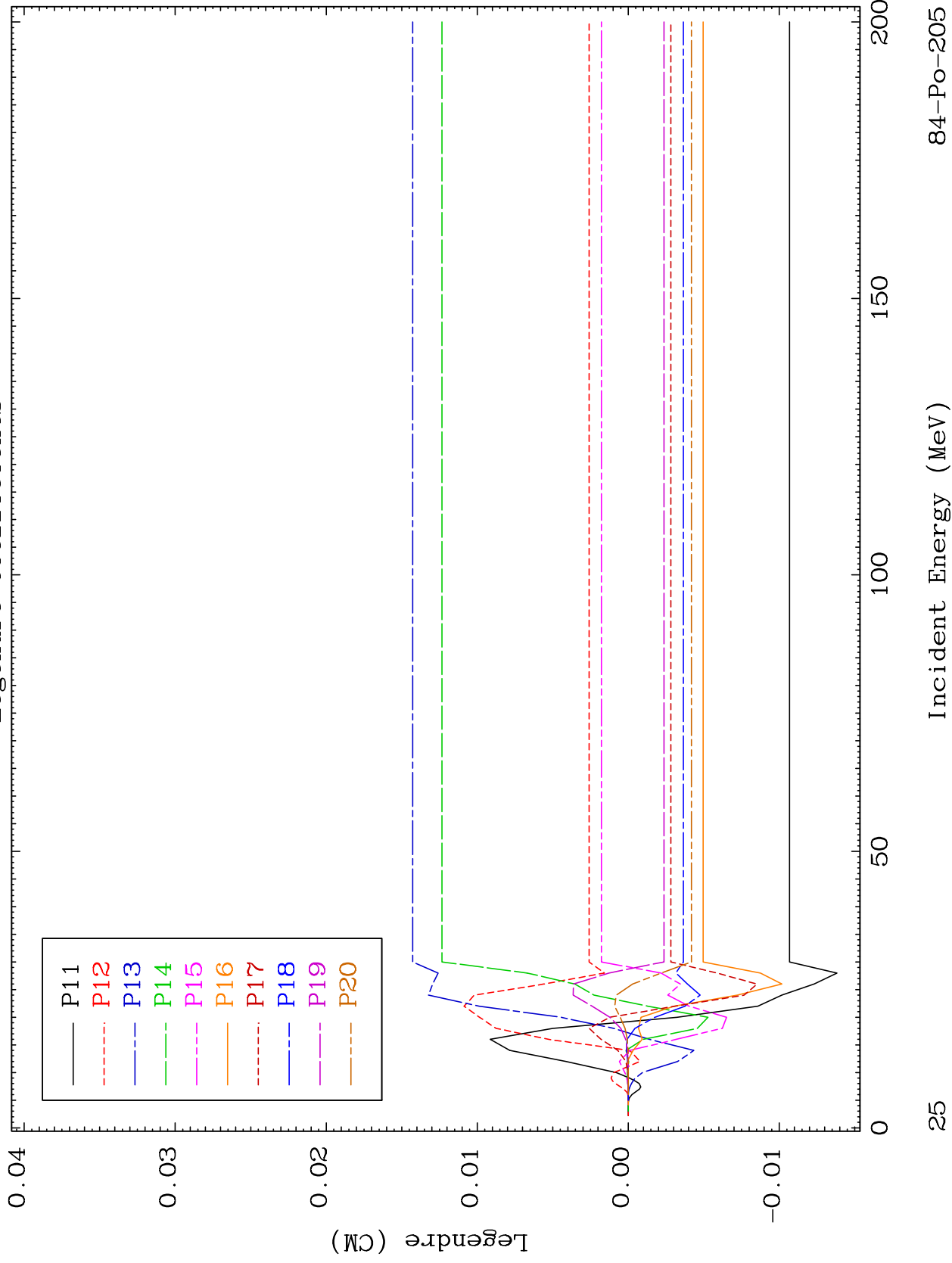
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MAT 8422

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

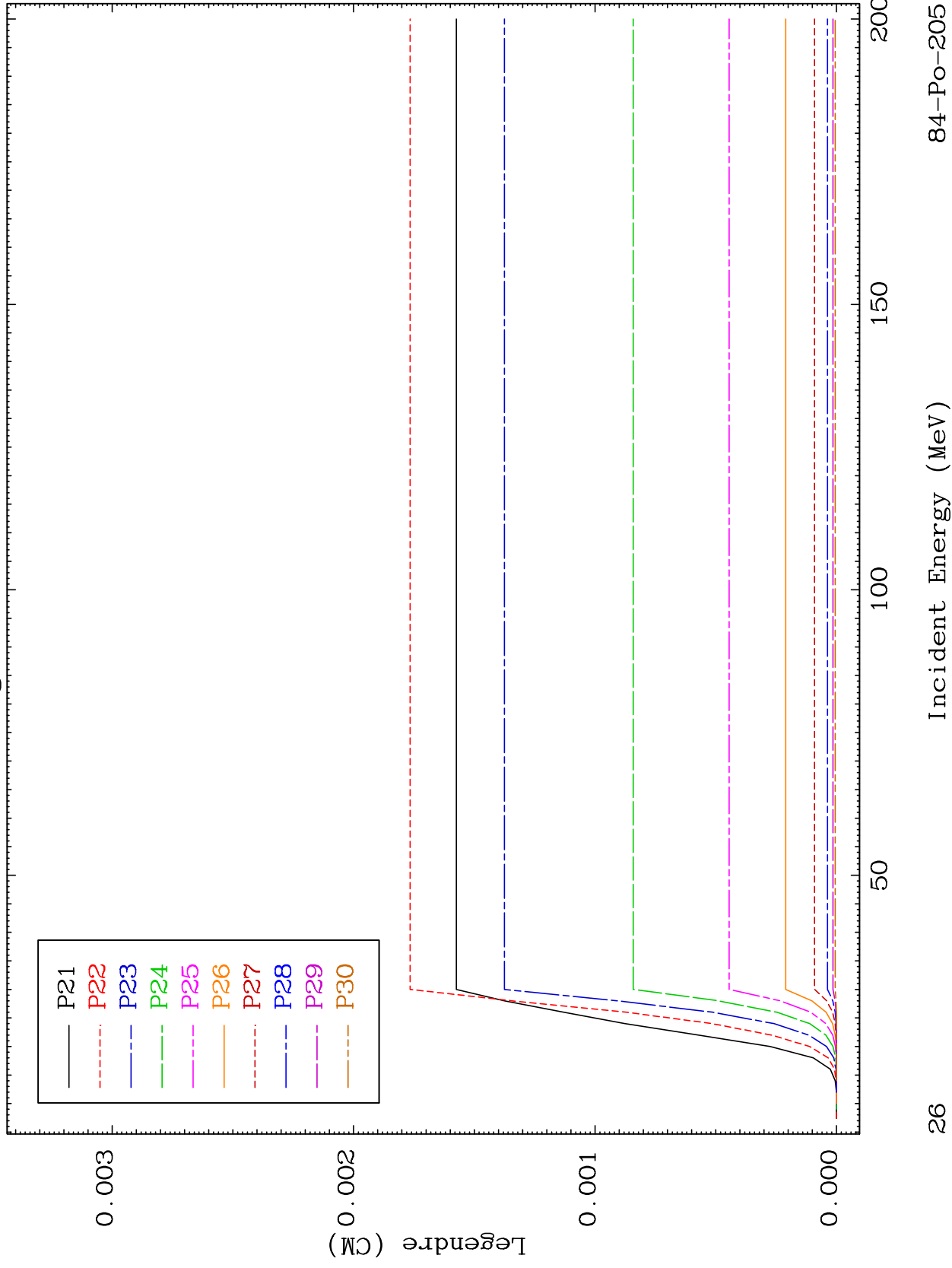
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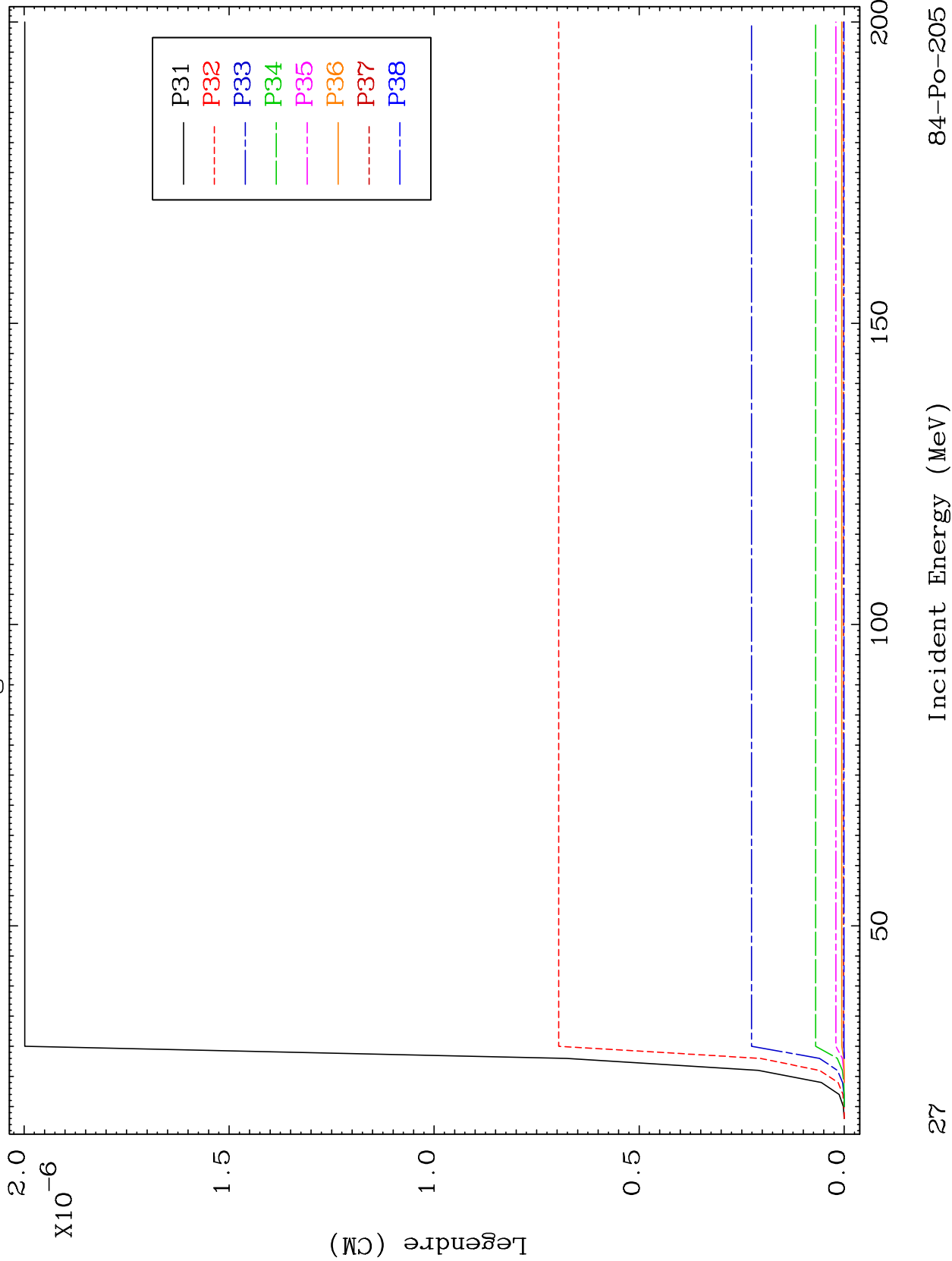


84-Po-205

Incident Energy (MeV)

25

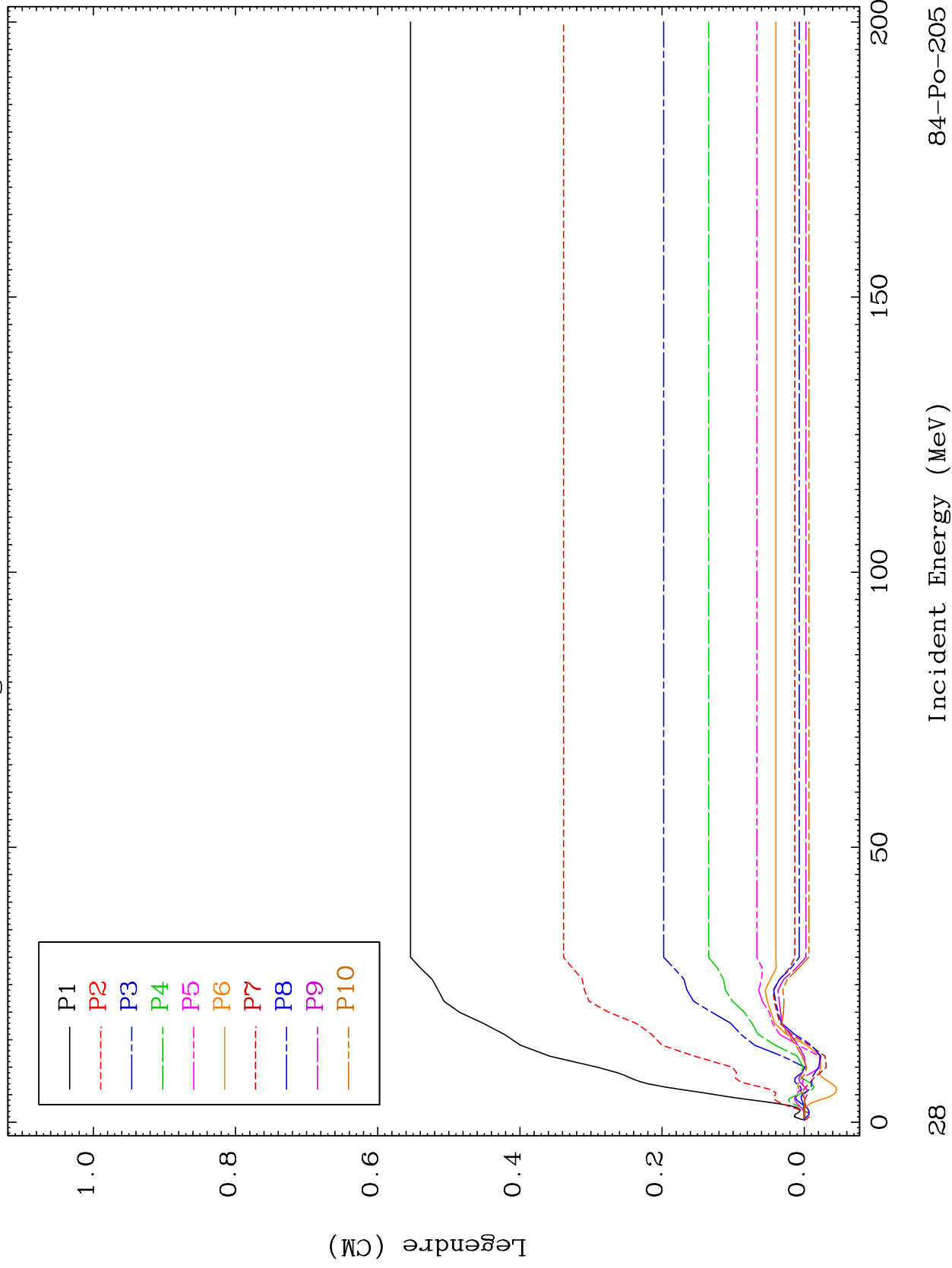




MAT 8422

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

84-Po-205

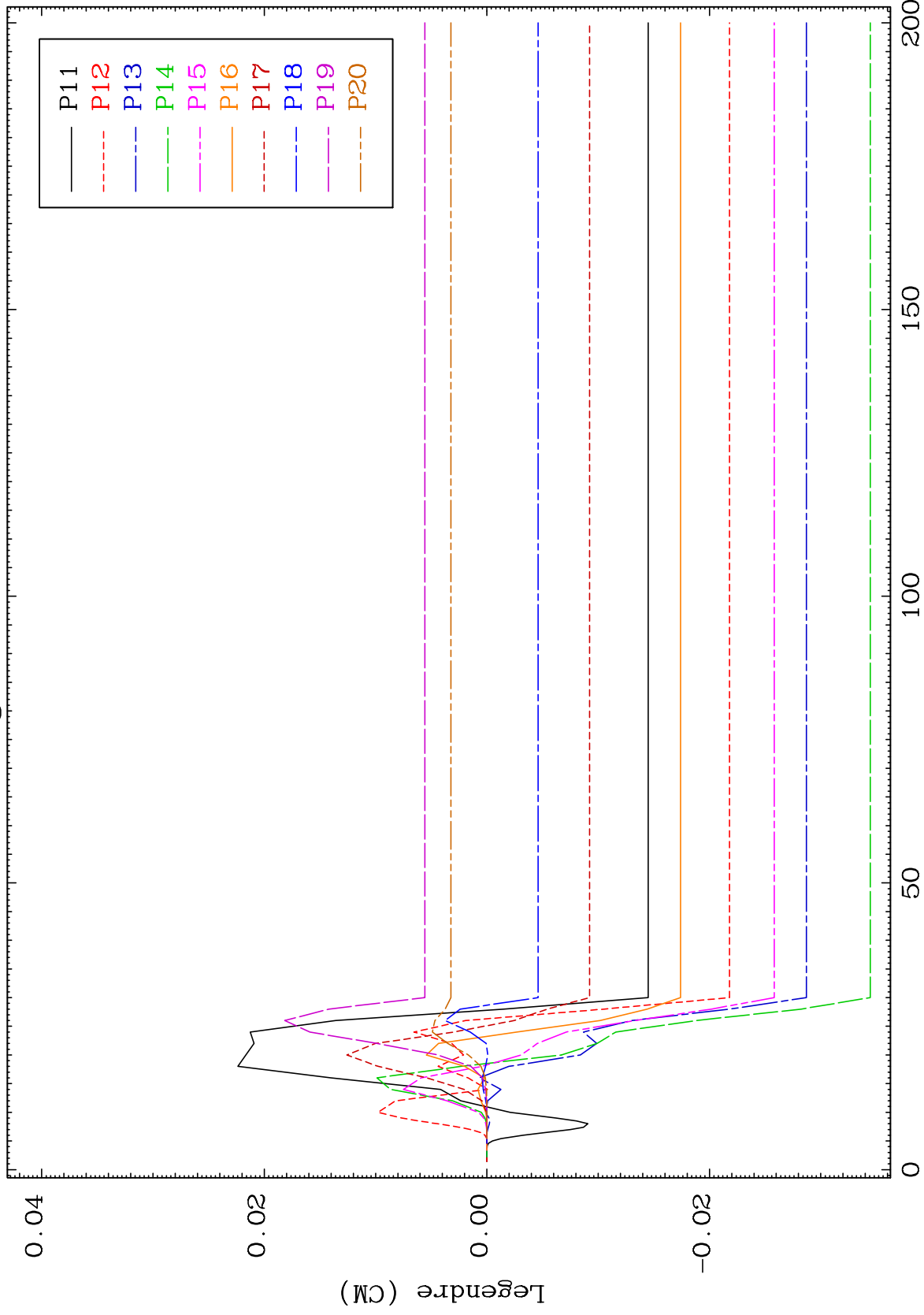


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MAT 8422

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

84-Po-205



29

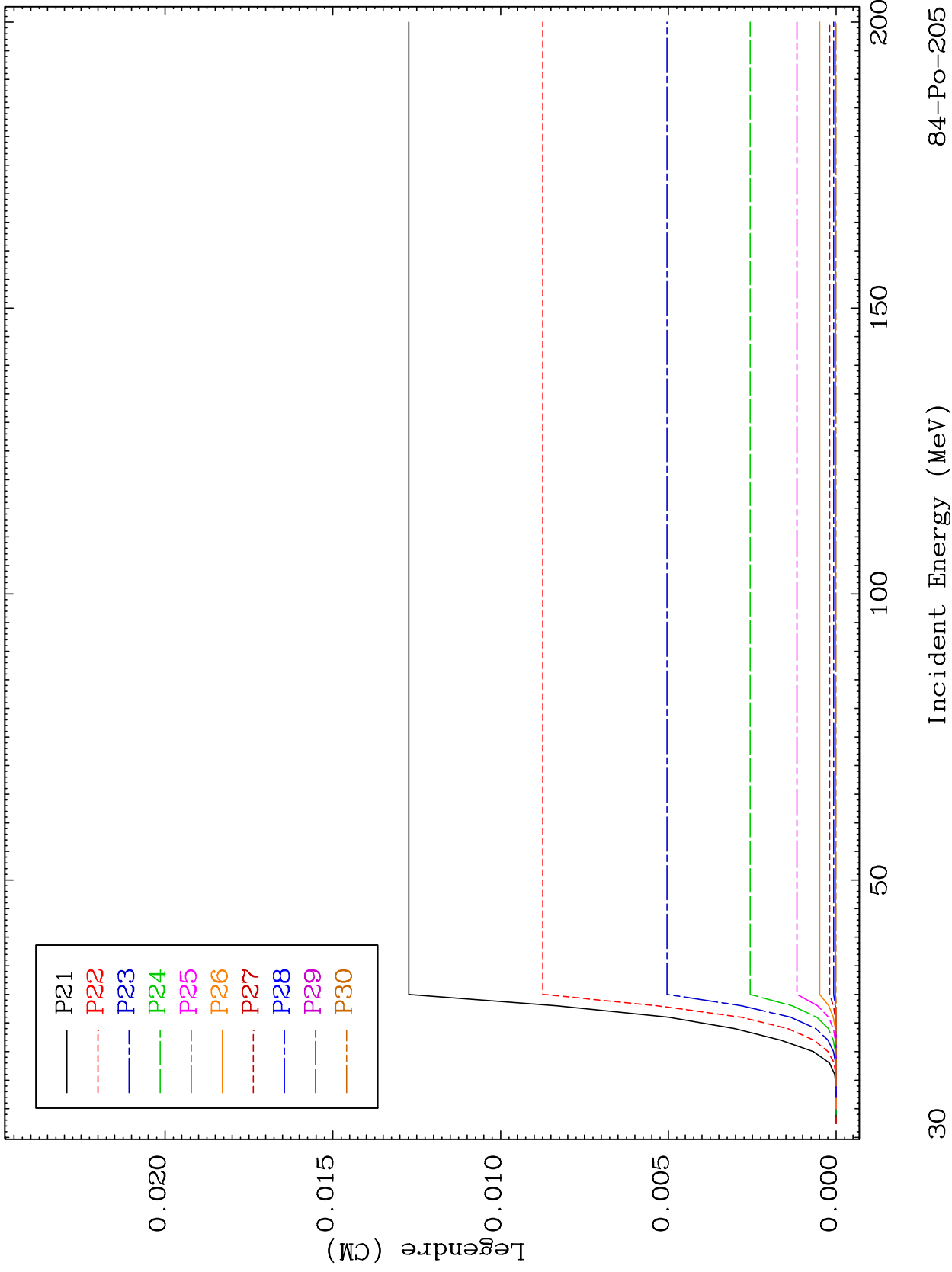
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



30

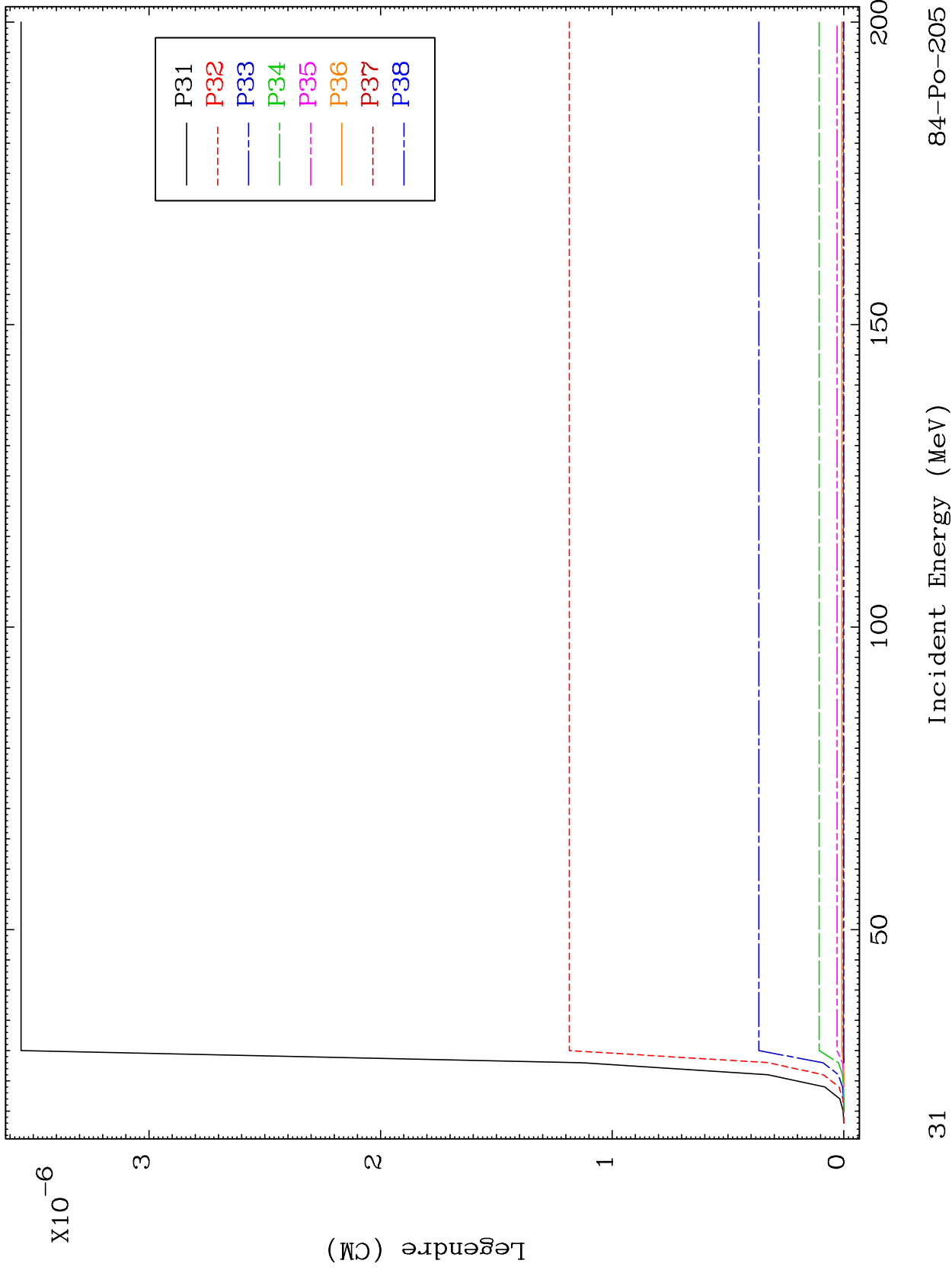
Incident Energy (MeV)

84-Po-205

MAT 8422

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

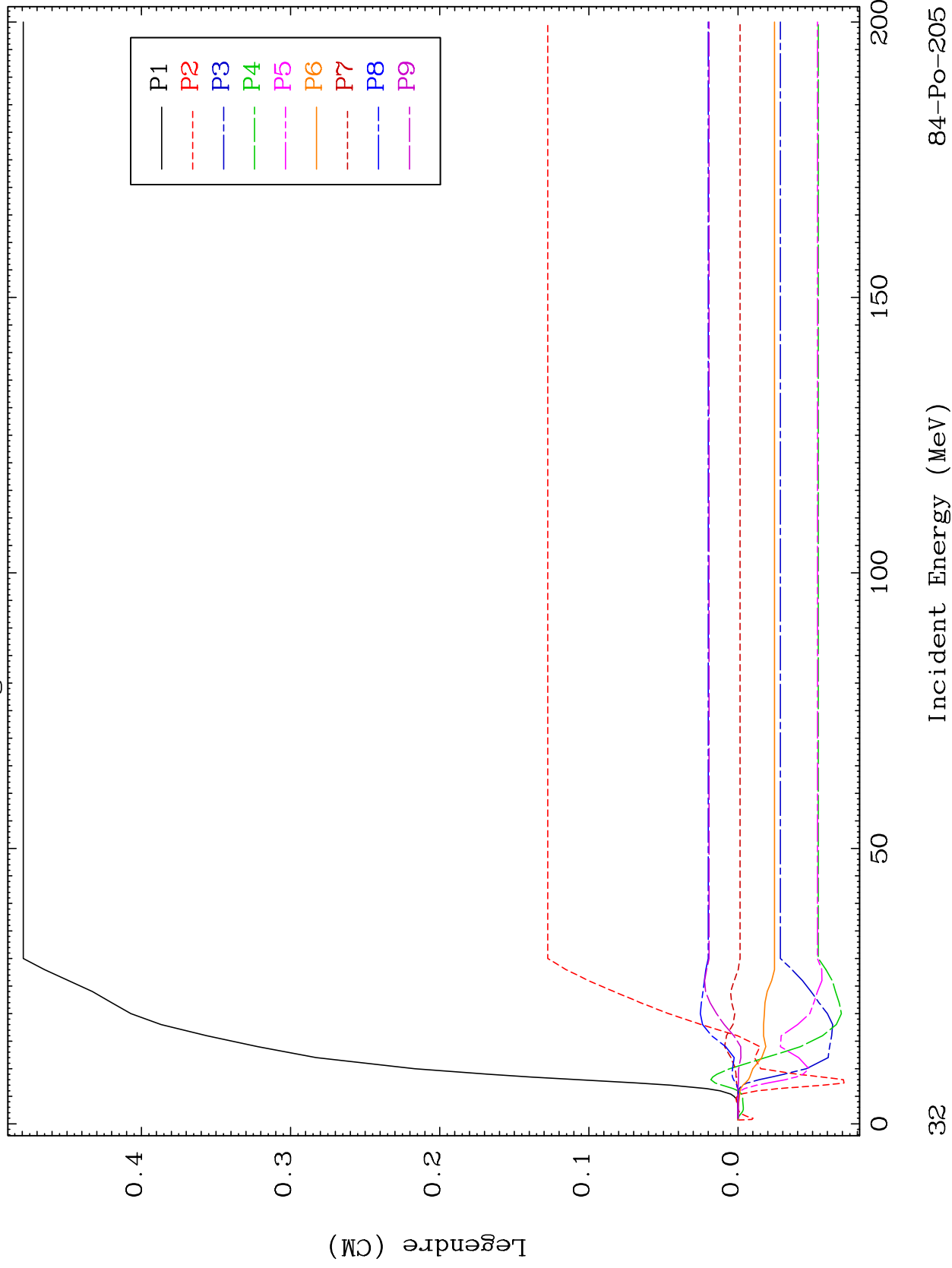
84-Po-205



MAT 8422

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

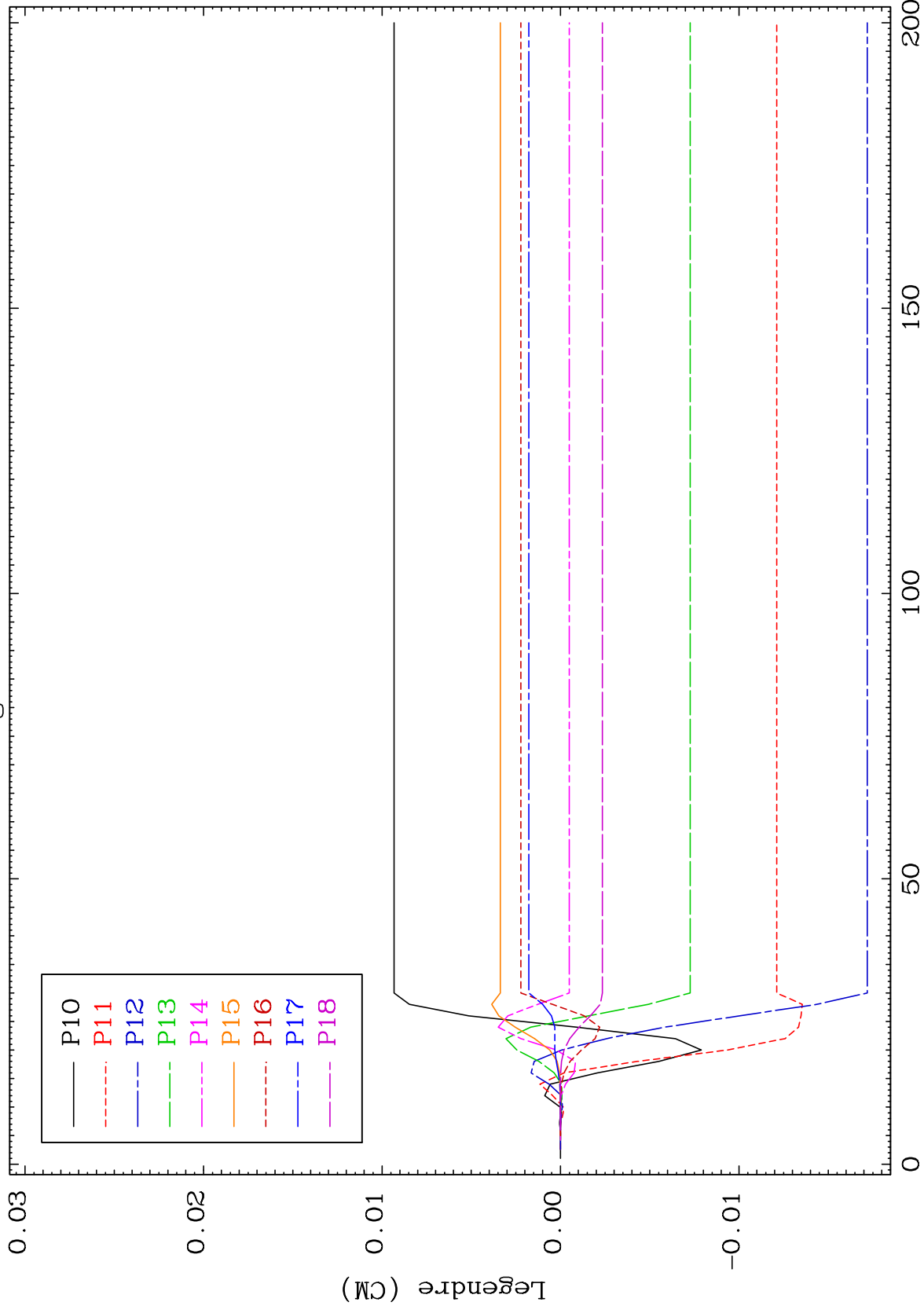
84-Po-205



84-Po-205

Incident Energy (MeV)

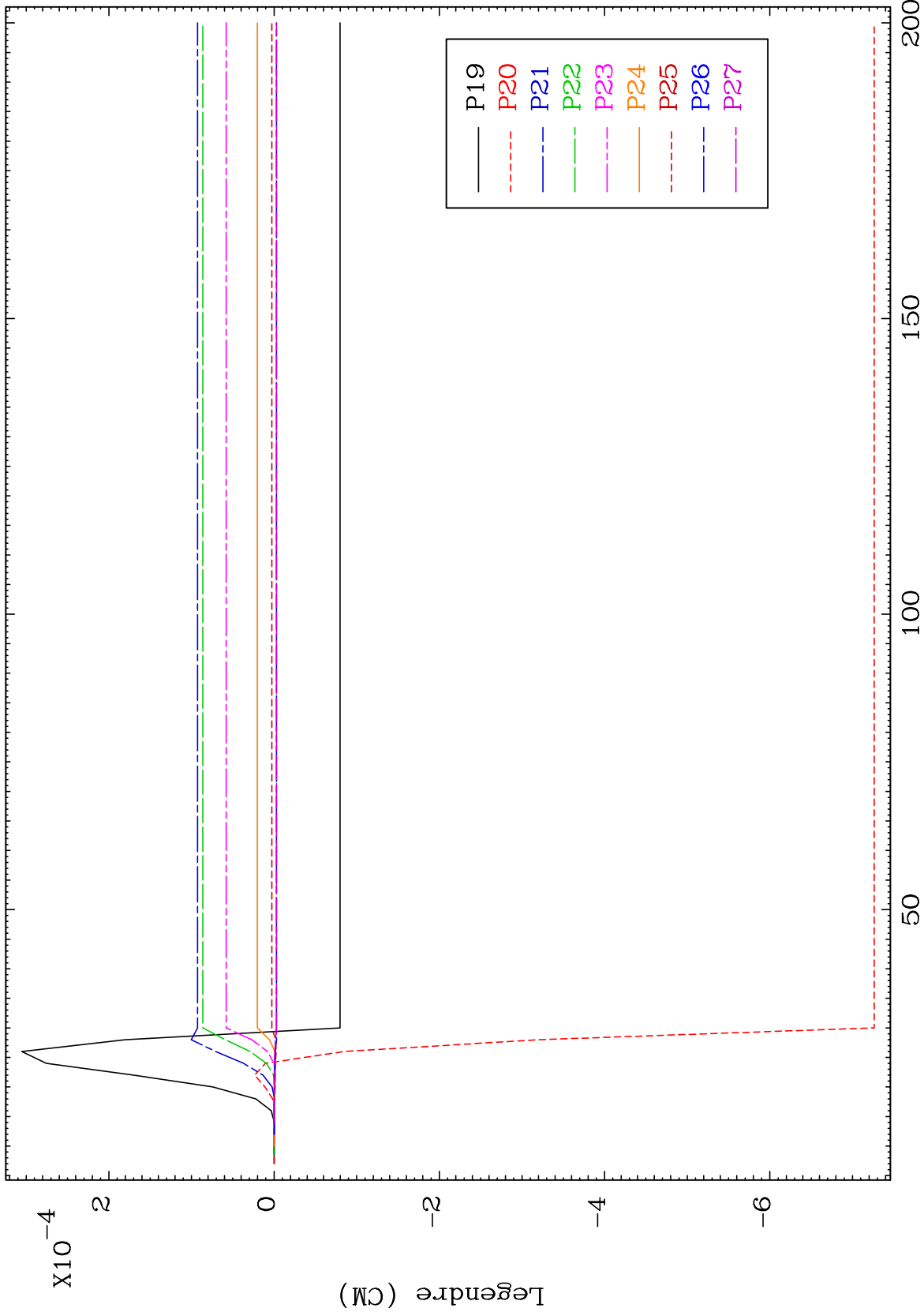
32



MAT 8422

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

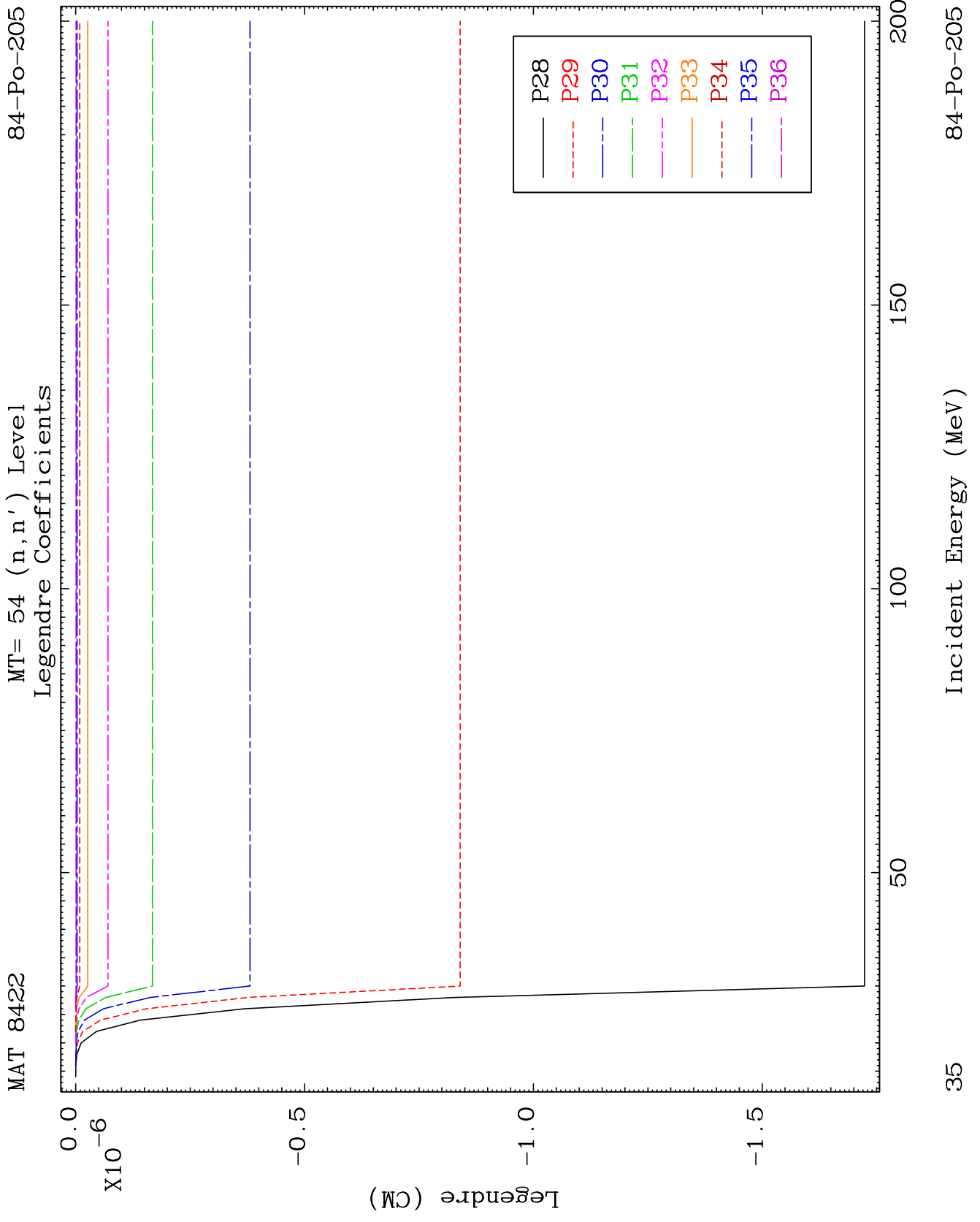
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34

Incident Energy (MeV)

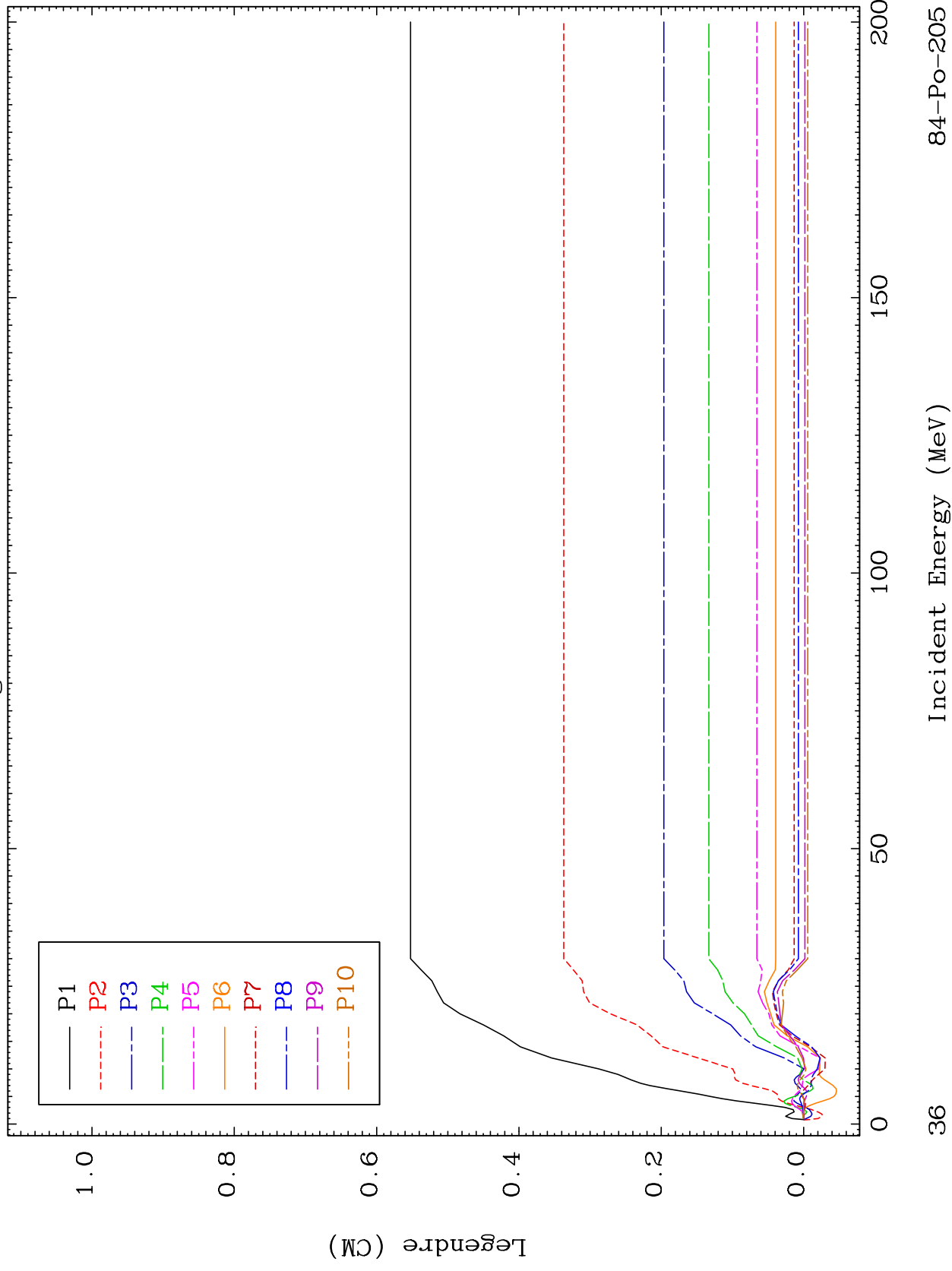
84-Po-205



MAT 8422

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

84-Po-205



84-Po-205

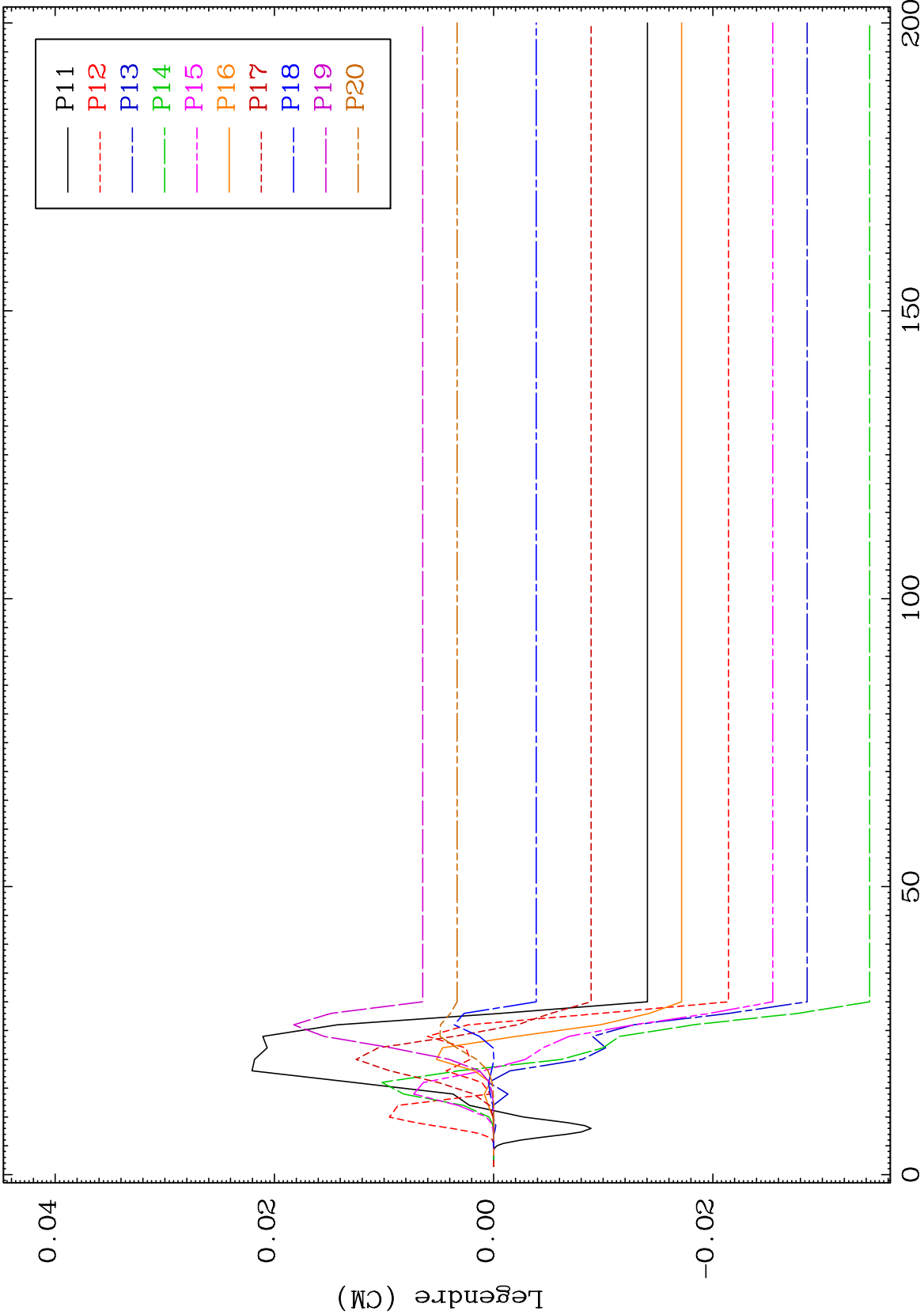
Incident Energy (MeV)

36

MAT 8422

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

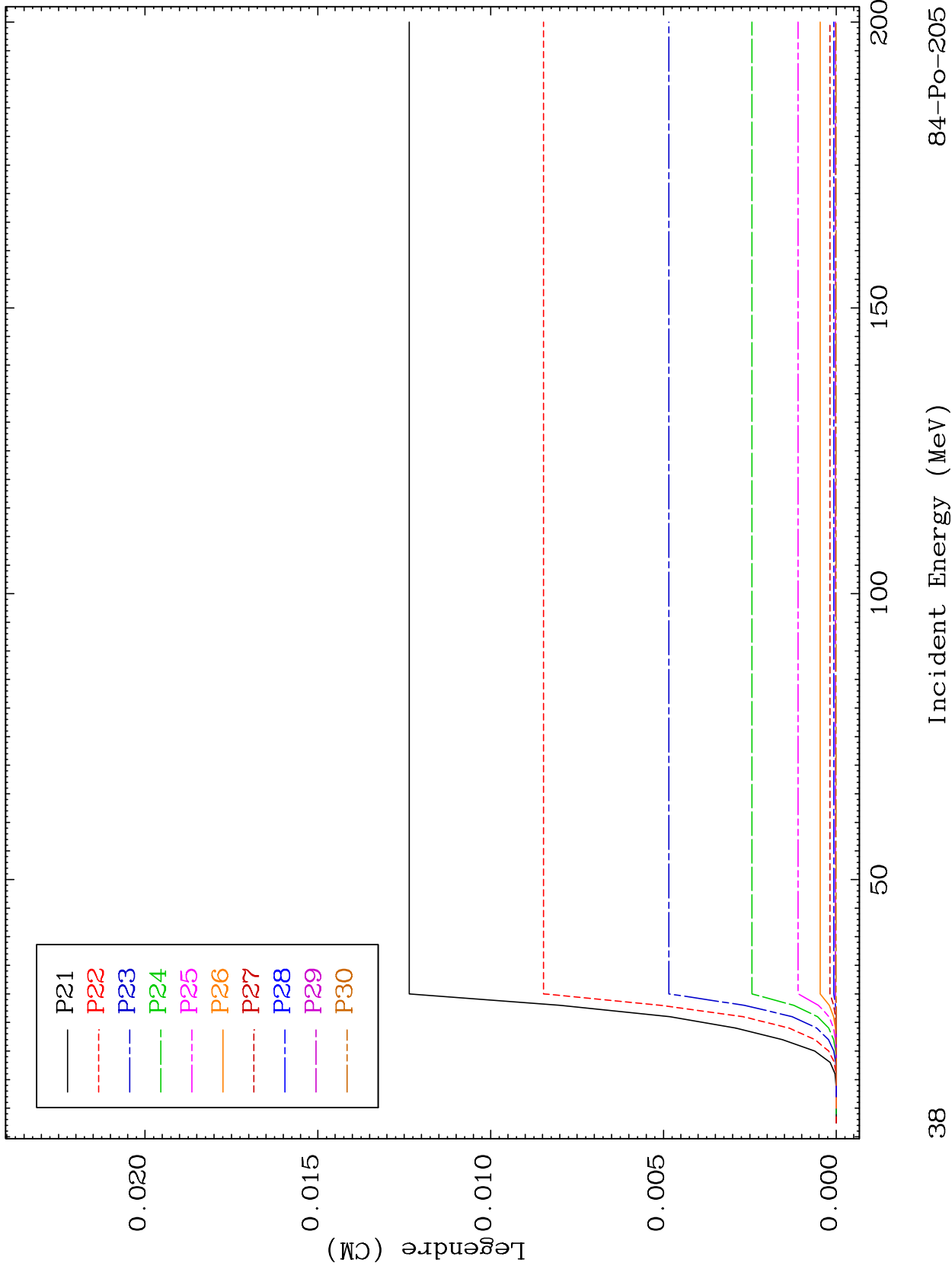
84-Po-205



37

Incident Energy (MeV)

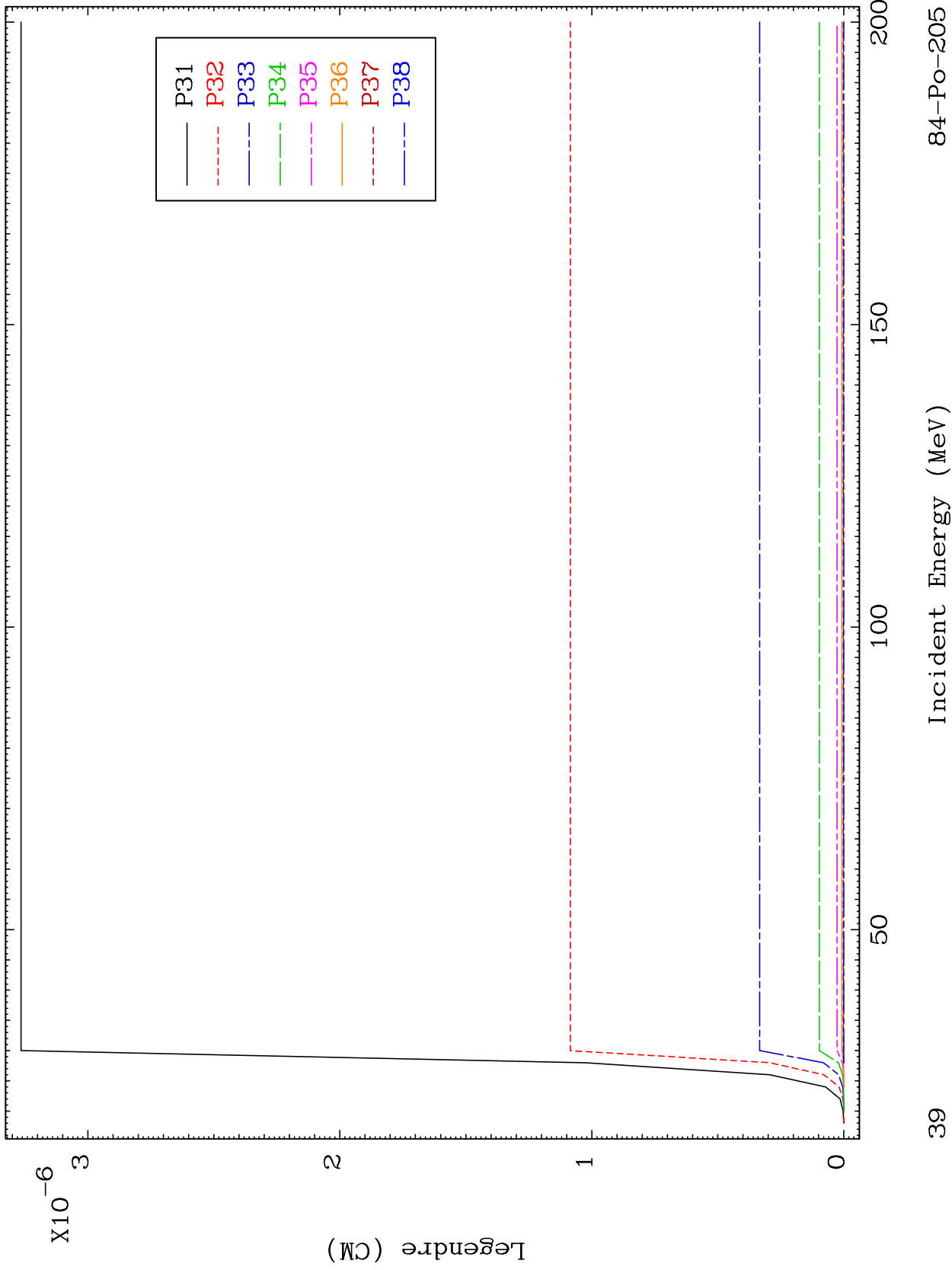
84-Po-205



MAT 8422

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

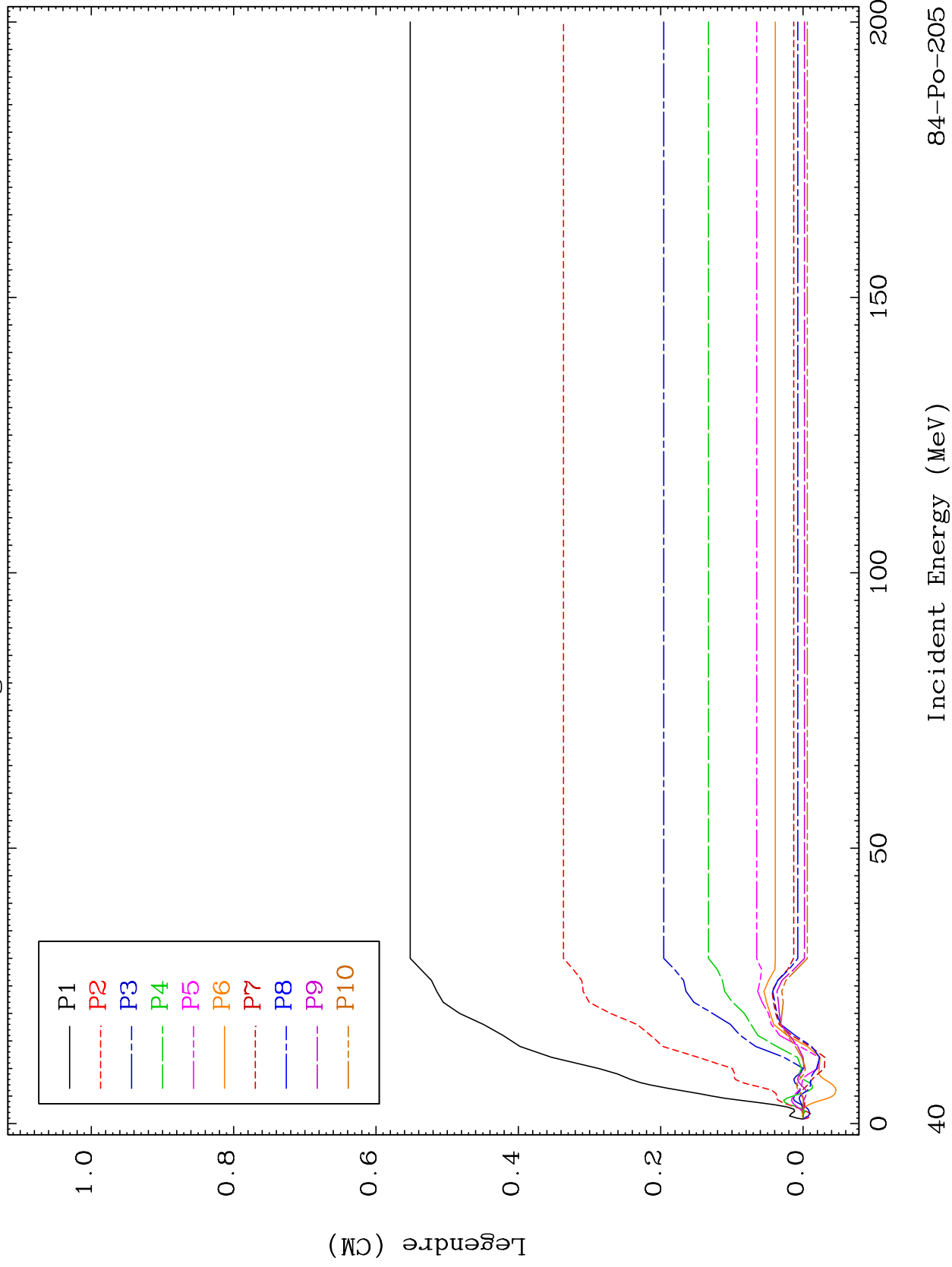
84-Po-205



MAT 8422

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

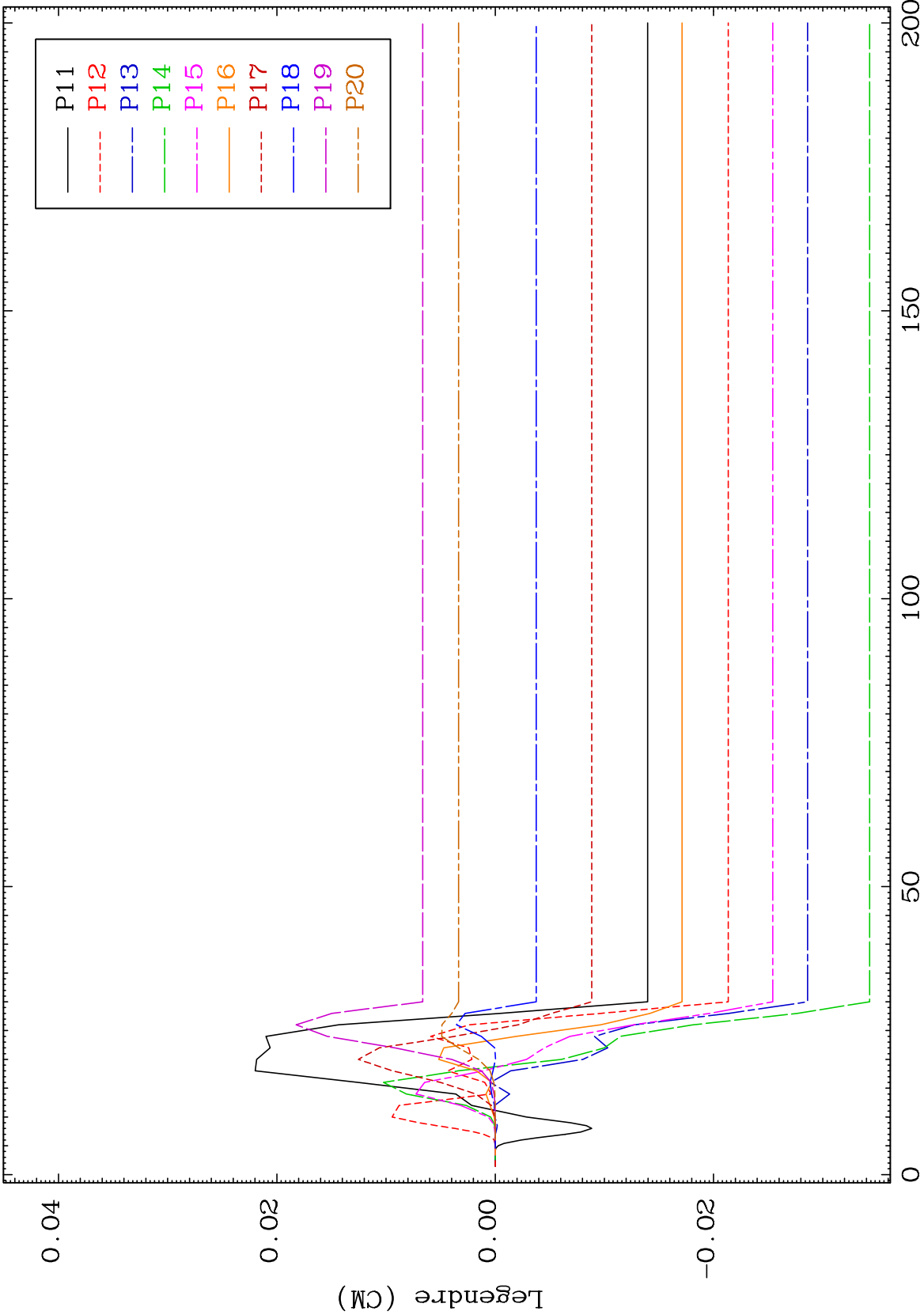
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MAT 8422

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

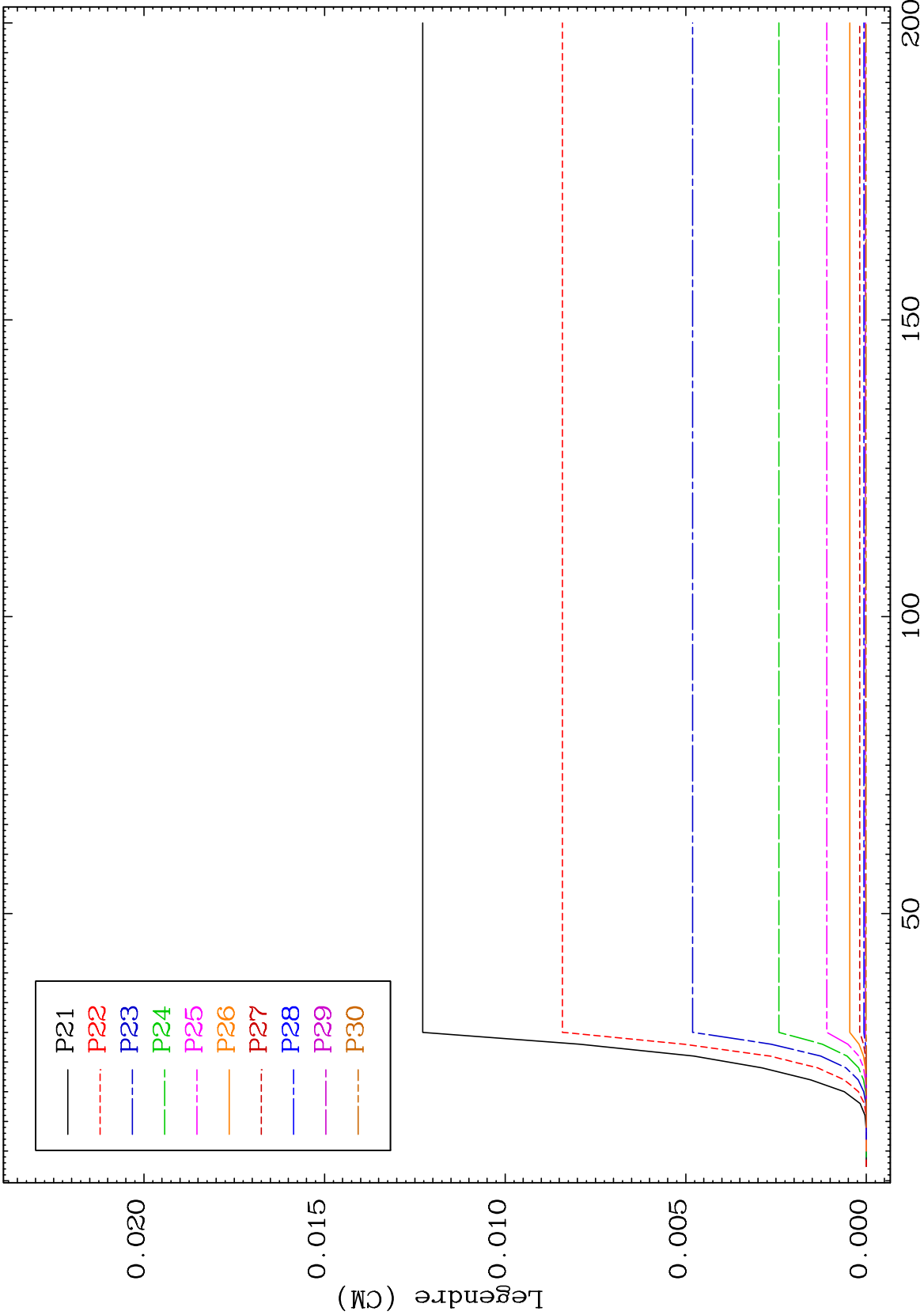
84-Po-205



MAT 8422

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

84-Po-205



42

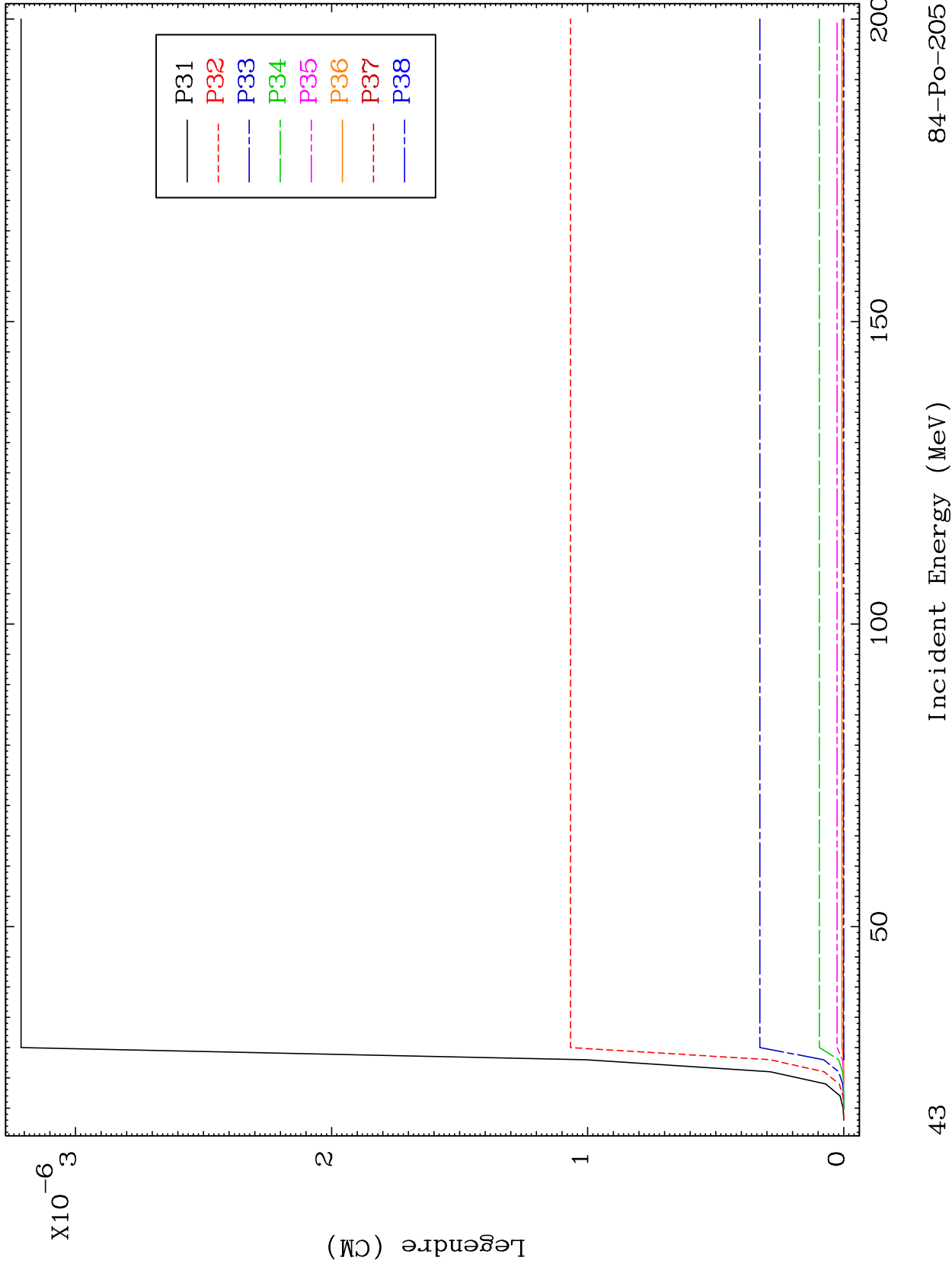
Incident Energy (MeV)

84-Po-205

MAT 8422

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

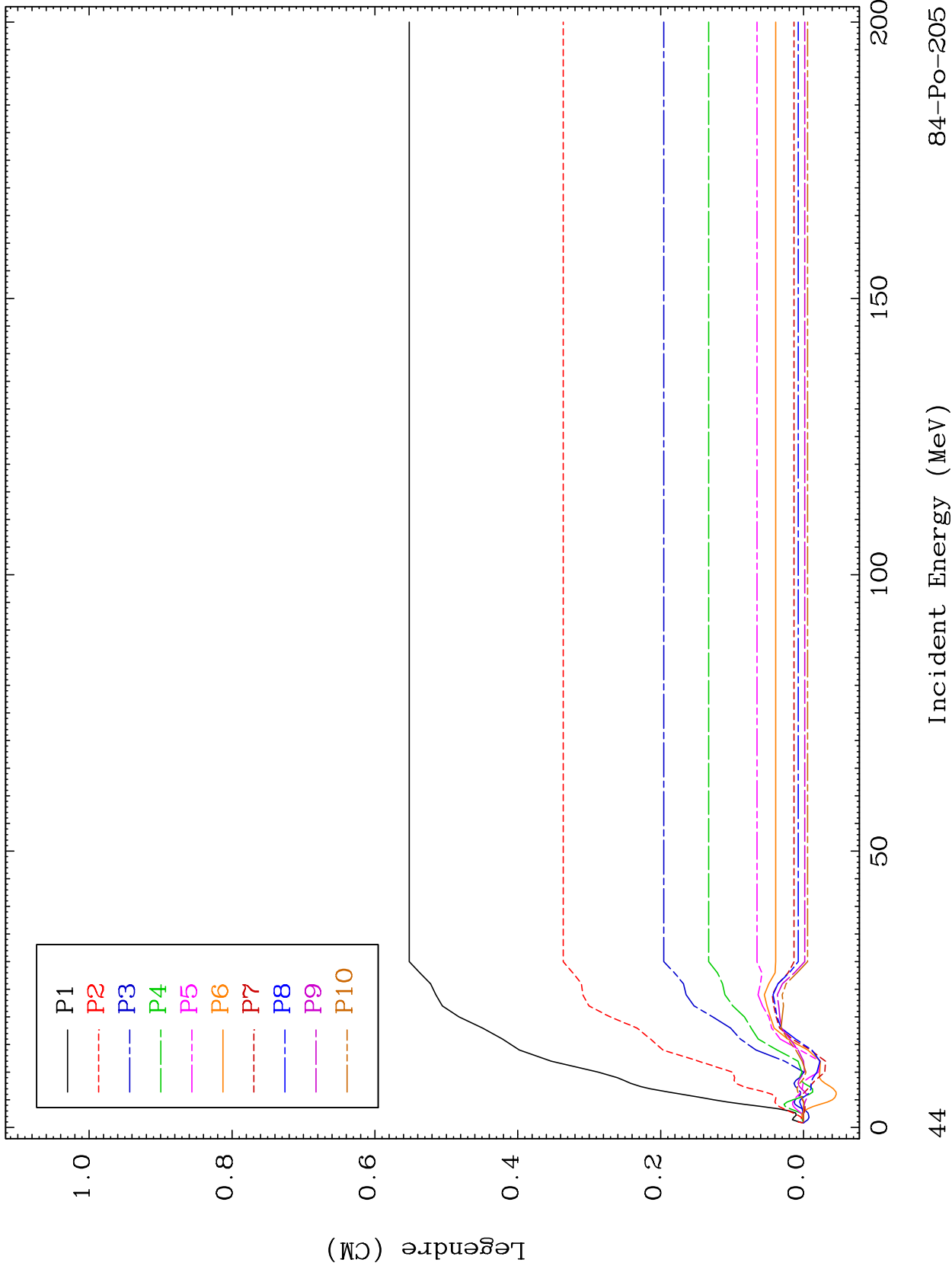
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MAT 8422

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

84-Po-205



44

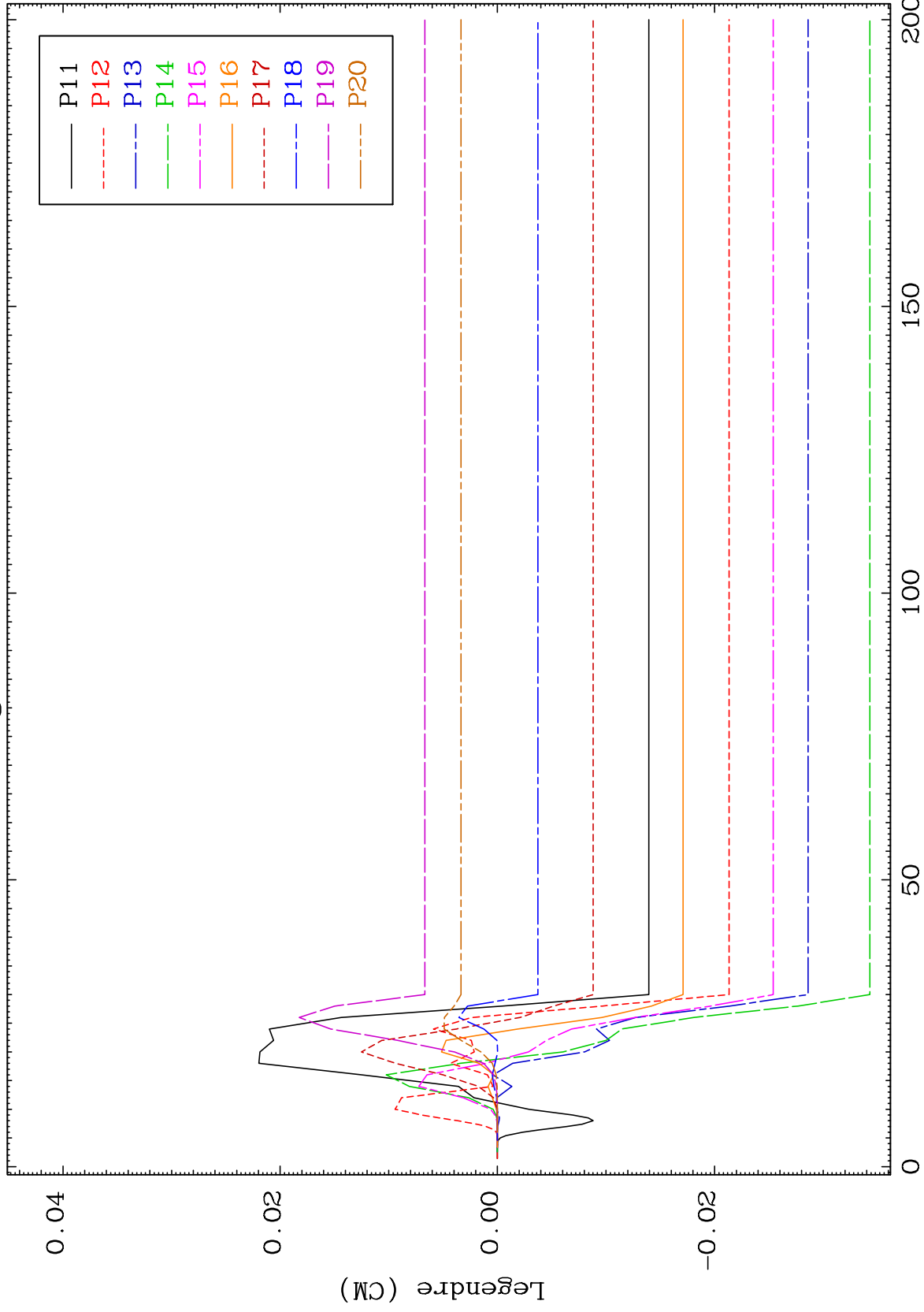
Incident Energy (MeV)

84-Po-205

MAT 8422

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

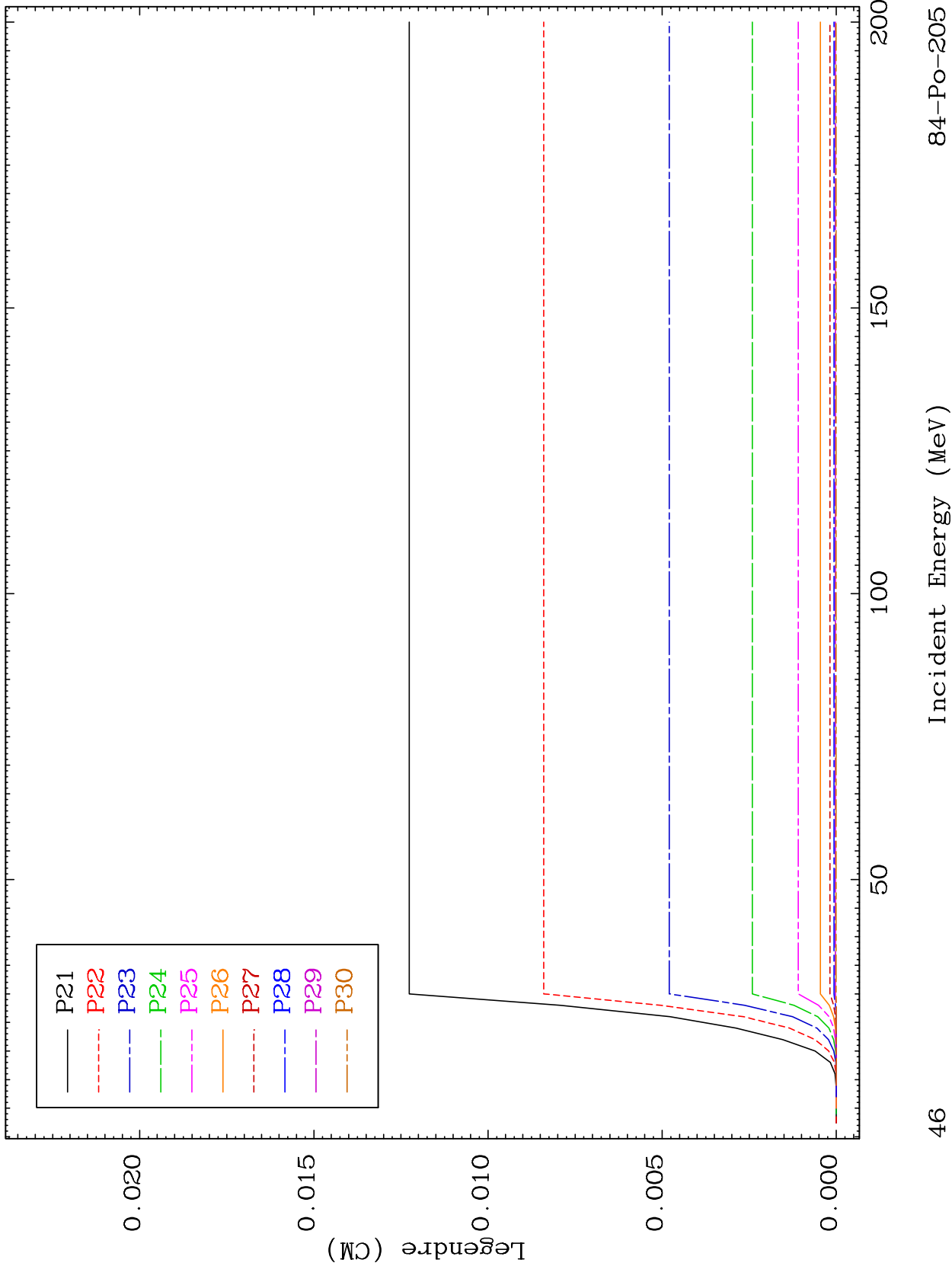
84-Po-205



45

Incident Energy (MeV)

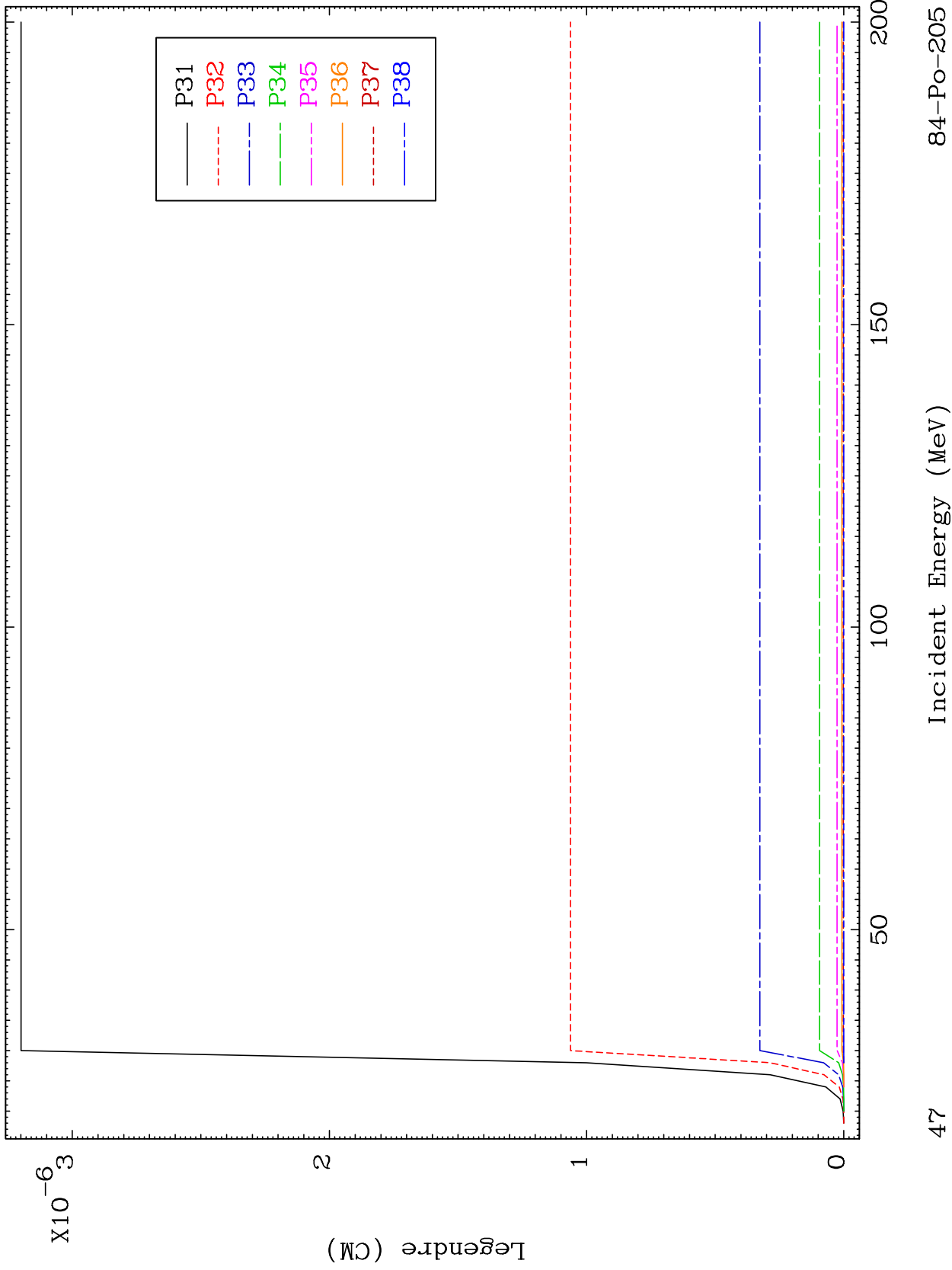
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MAT 8422

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

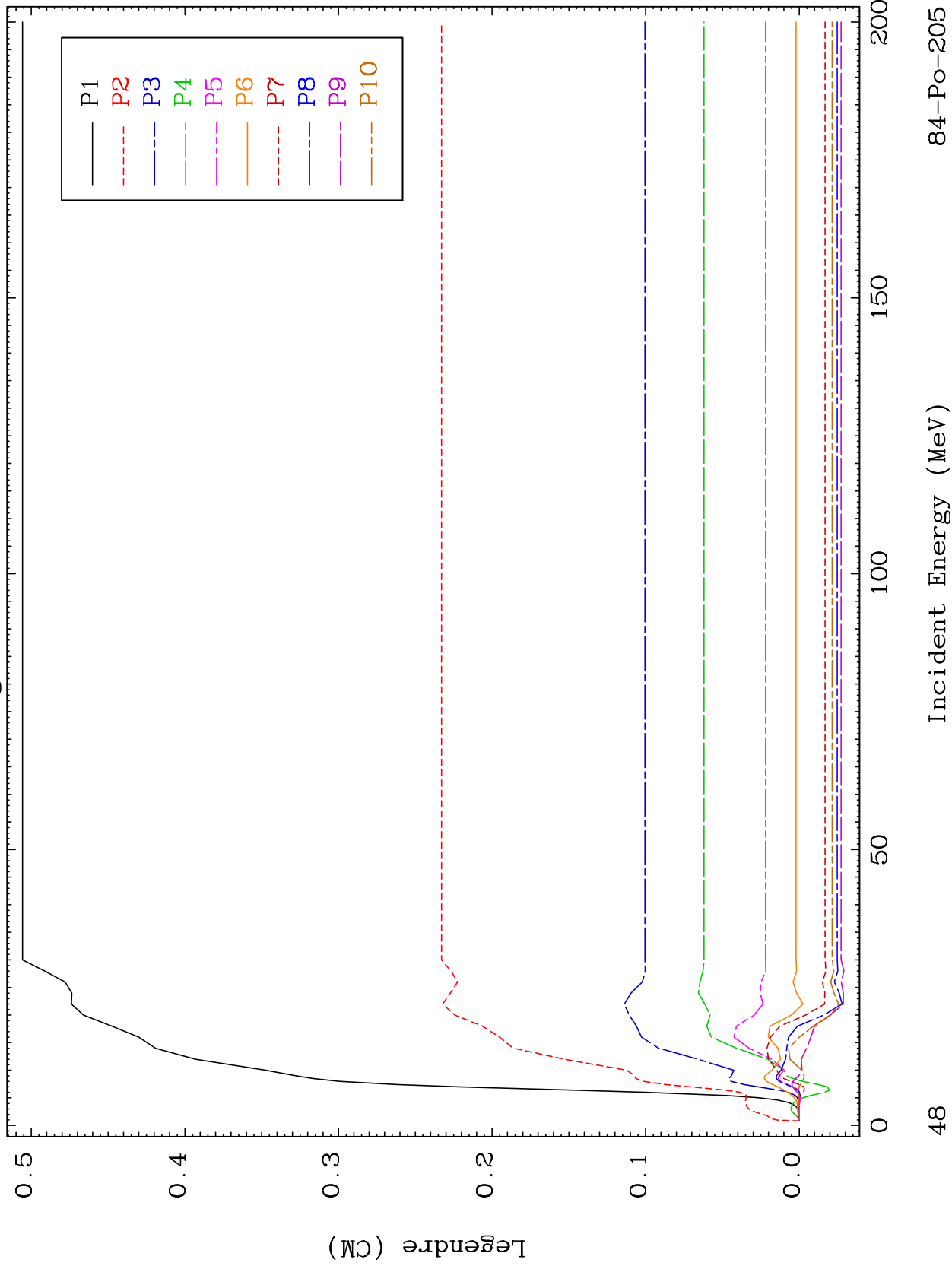
84-Po-205



MAT 8422

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

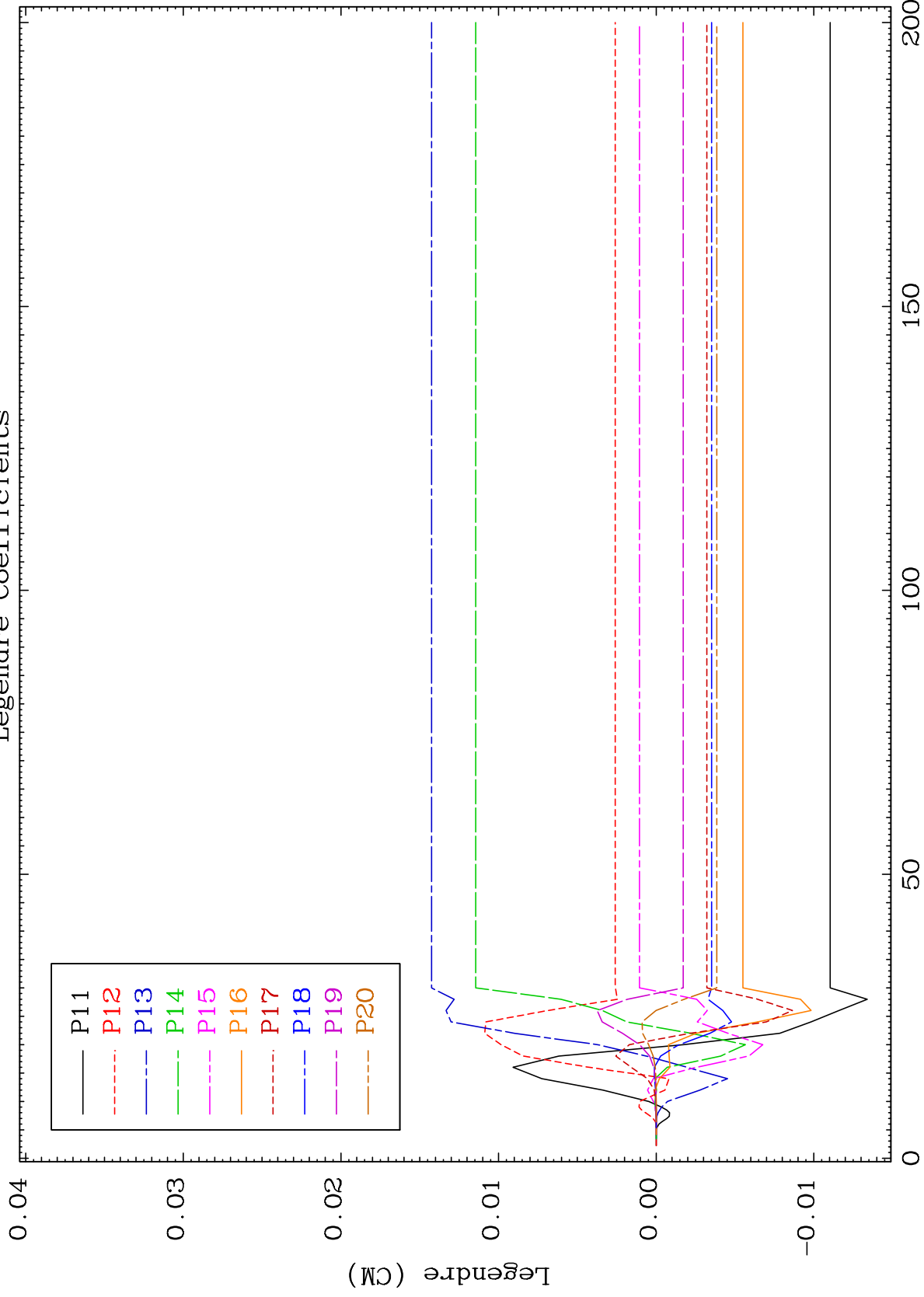
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MAT 8422

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

84-Po-205



49

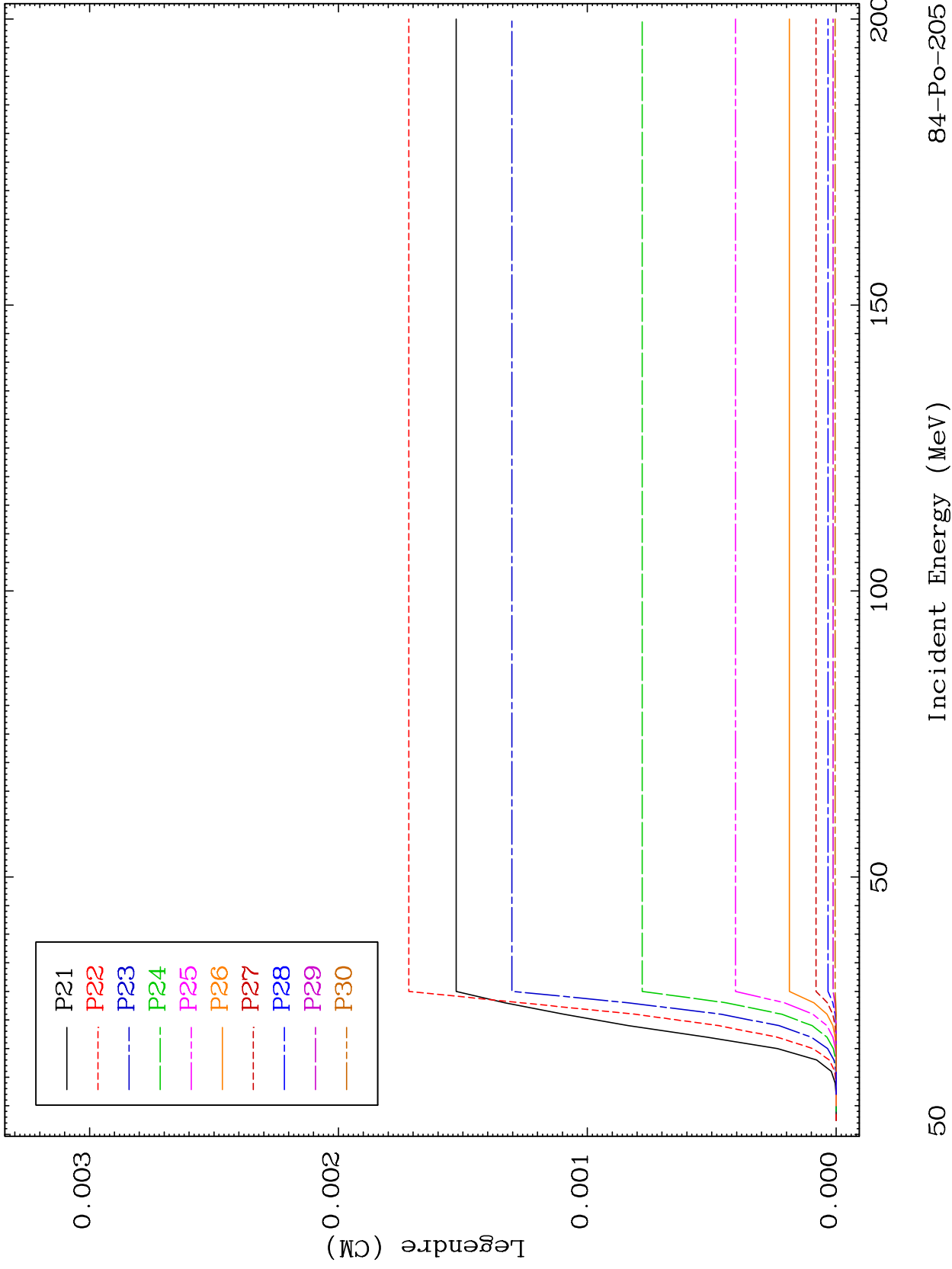
Incident Energy (MeV)

84-Po-205

MAT 8422

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

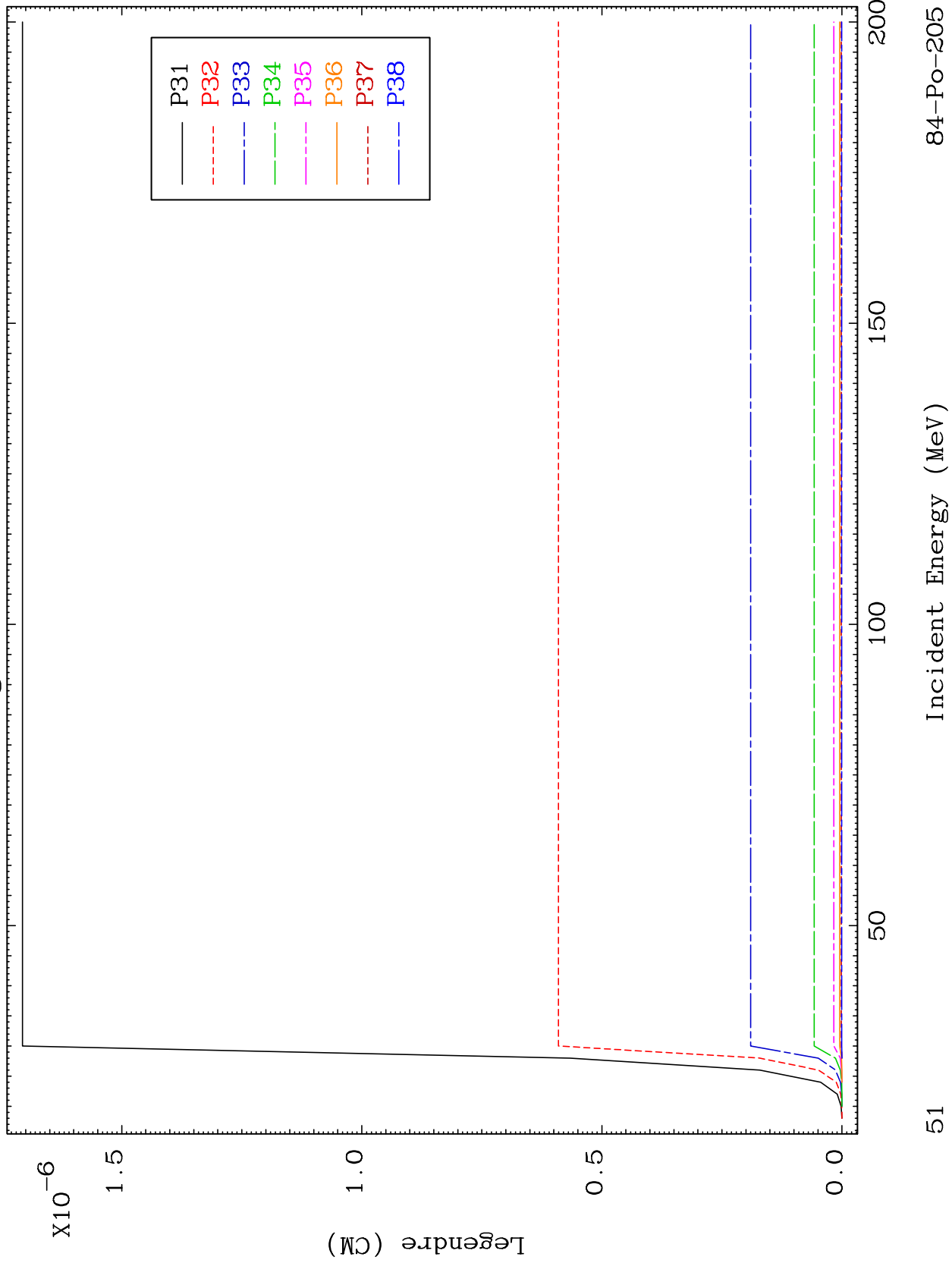
84-Po-205



MAT 8422

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

84-Po-205



51

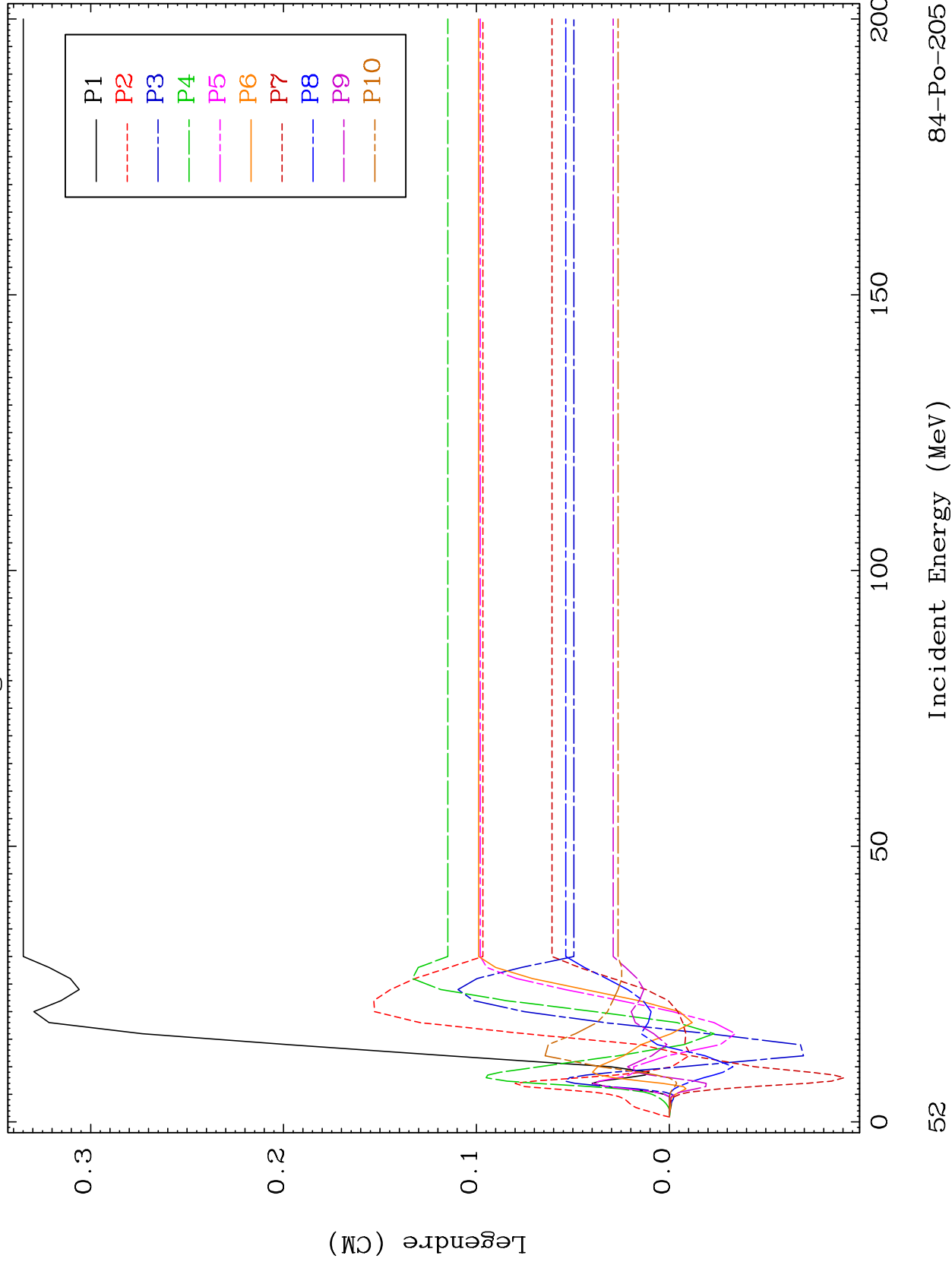
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



84-Po-205

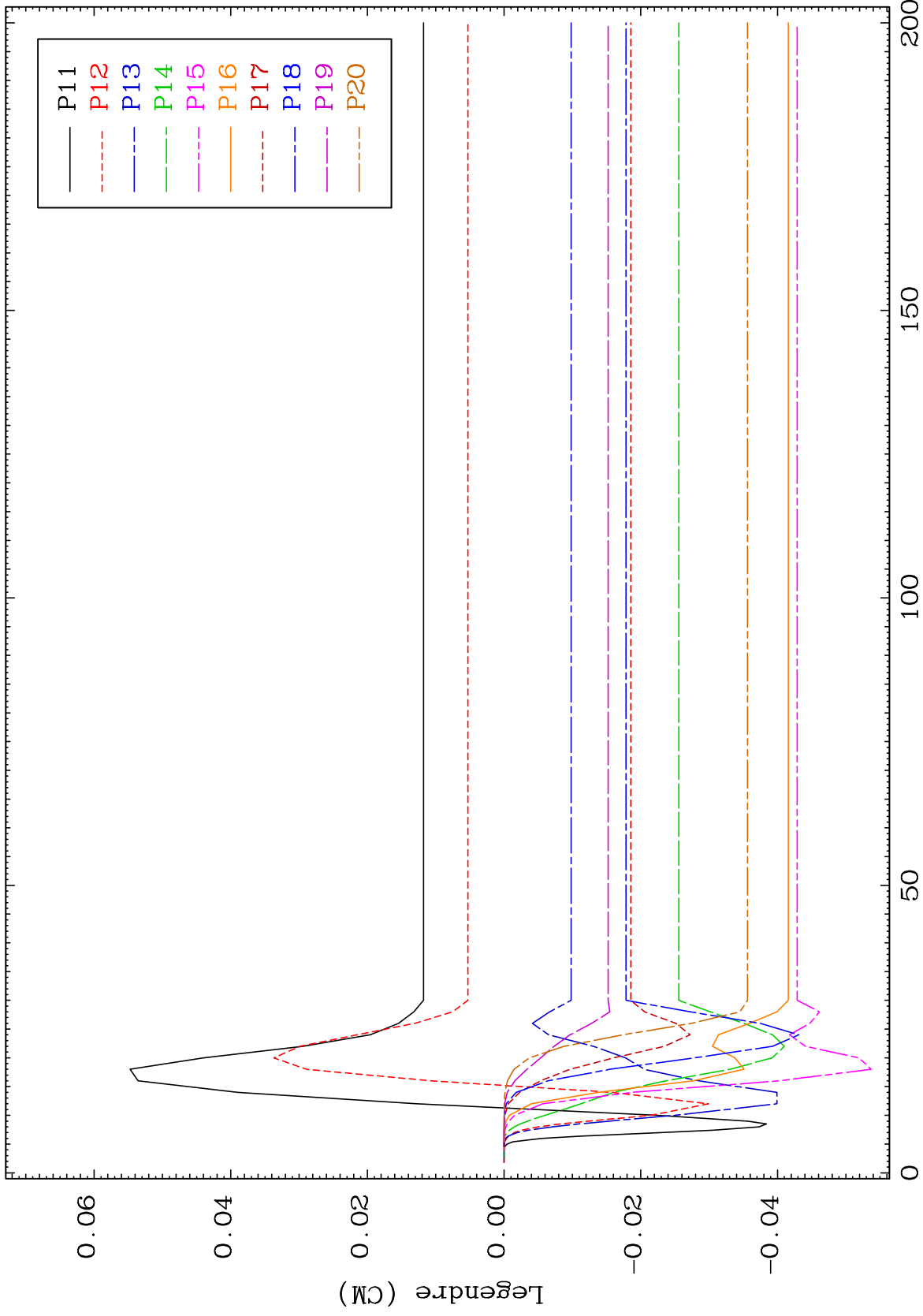
Incident Energy (MeV)

52

MAT 8422

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

84-Po-205



53

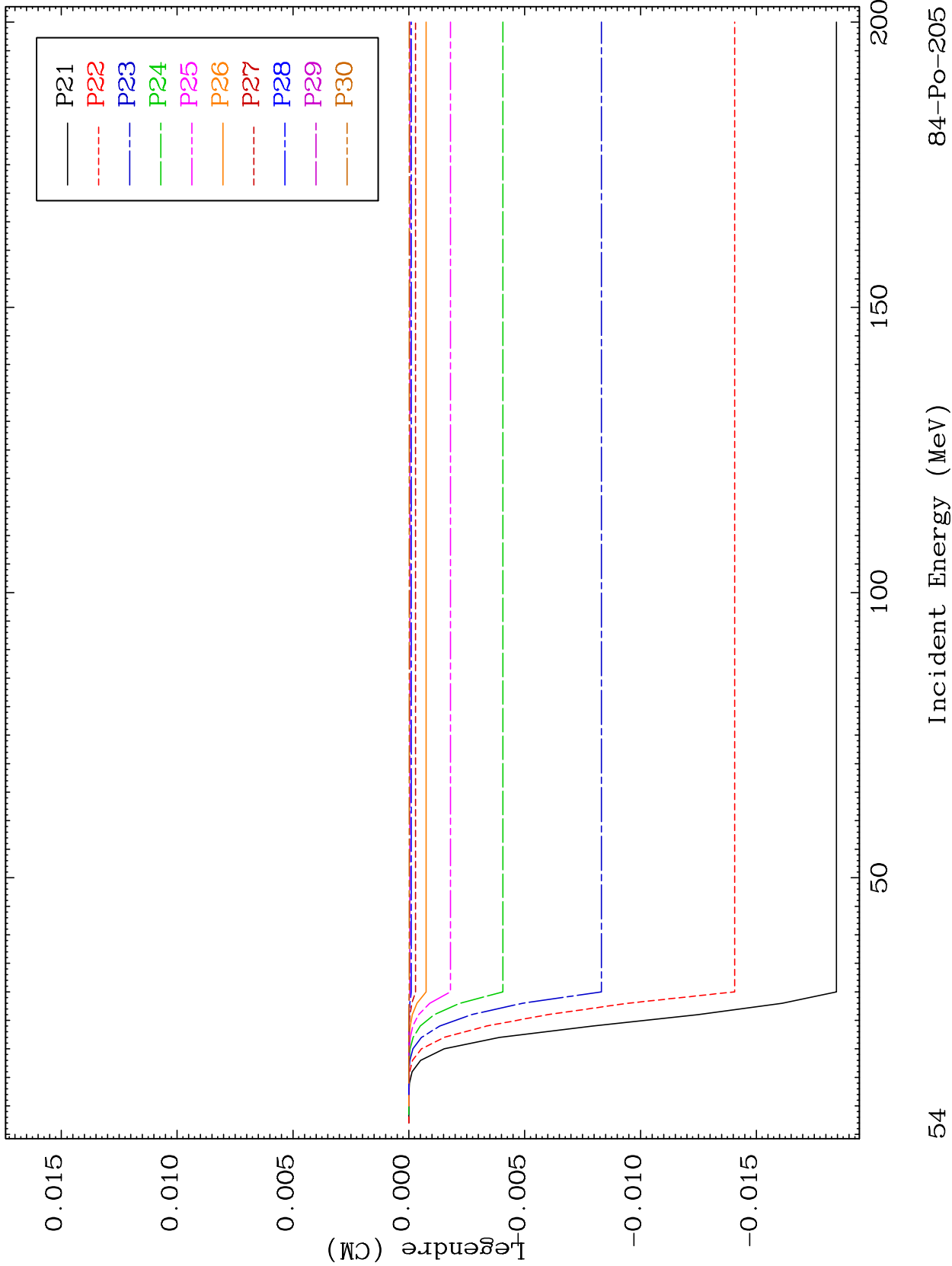
Incident Energy (MeV)

84-Po-205

MAT 8422

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

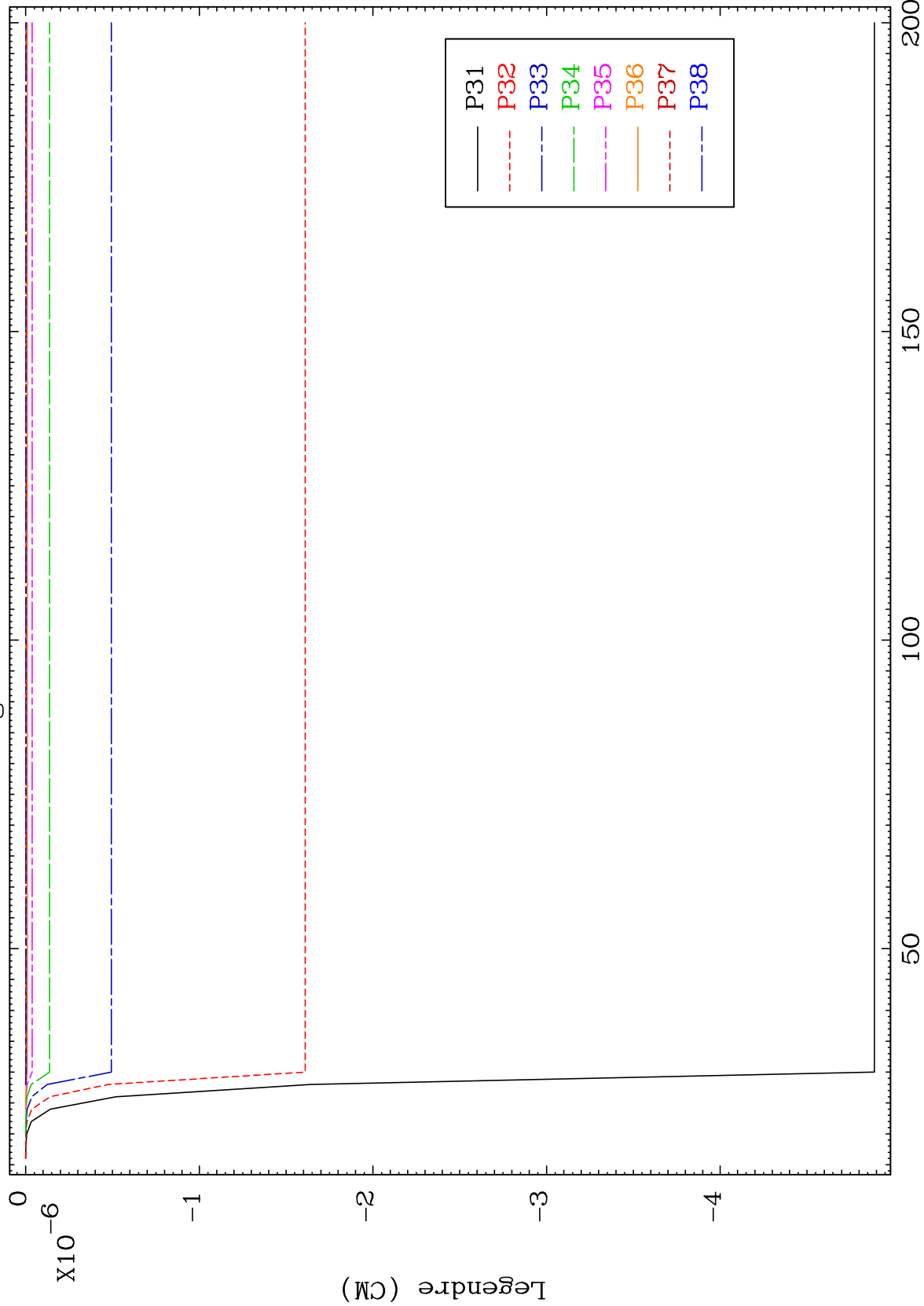
84-Po-205



MAT 8422

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

84-Po-205



55

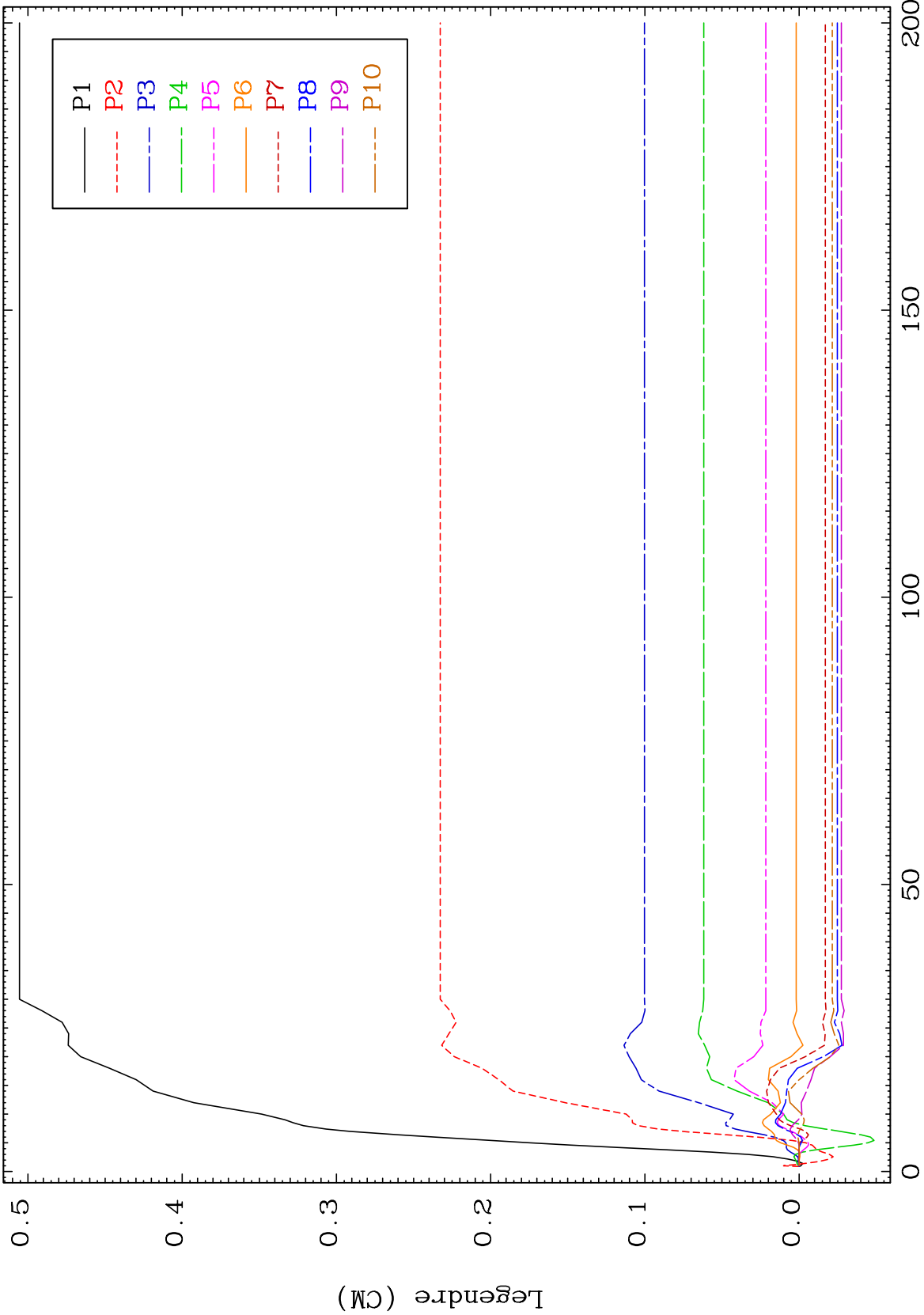
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



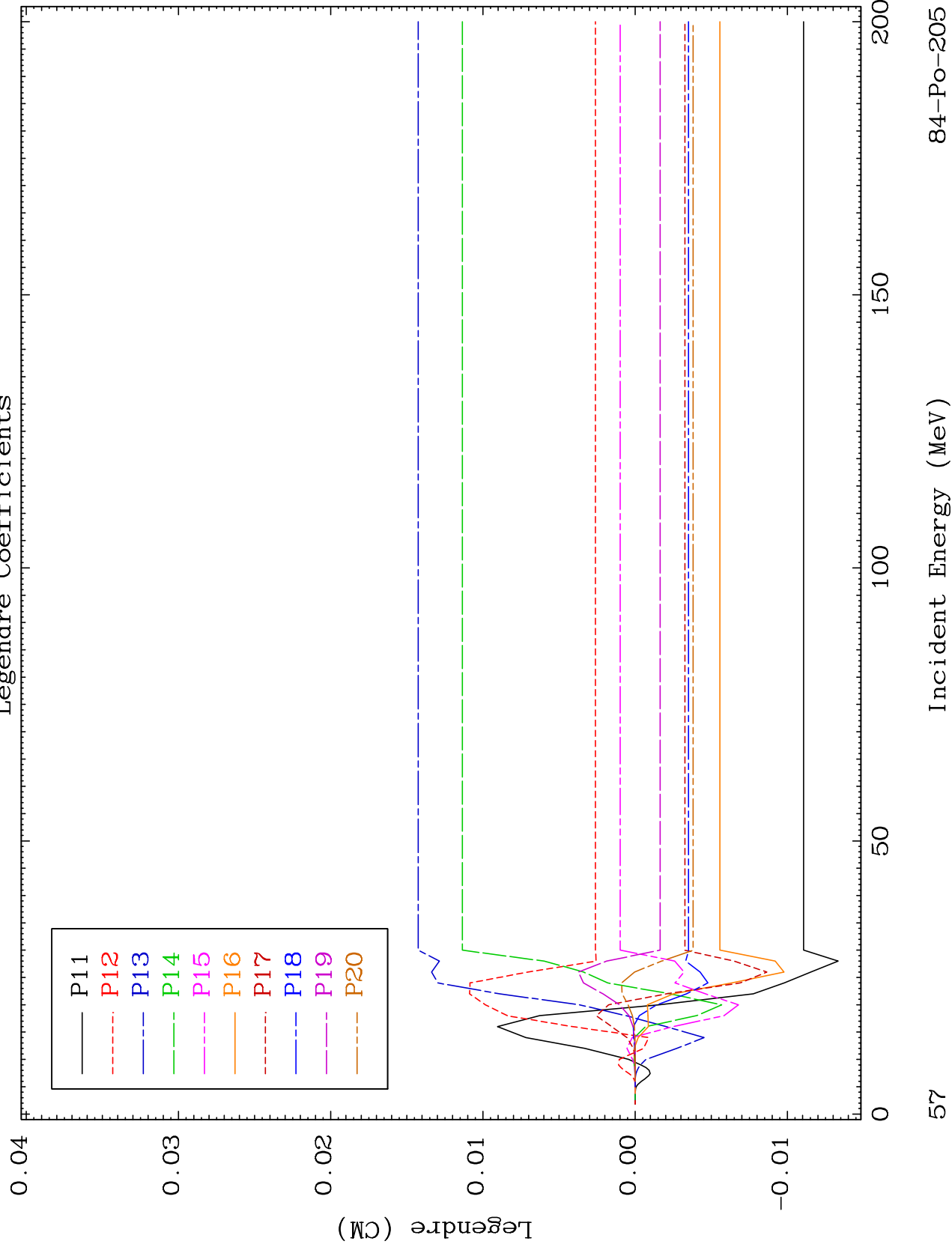
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84-Po-205

MAT 8422

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

84-Po-205



57

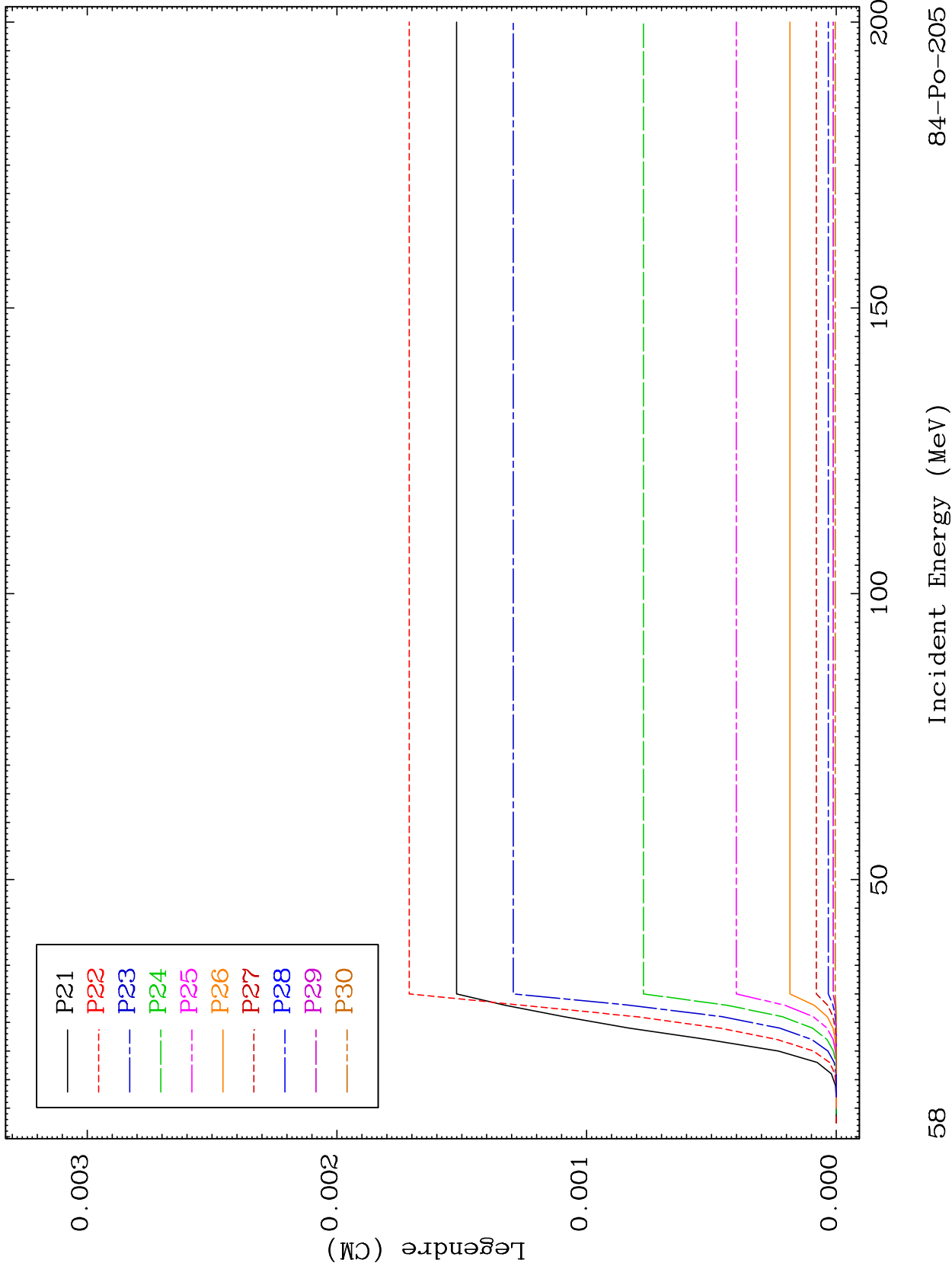
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



58

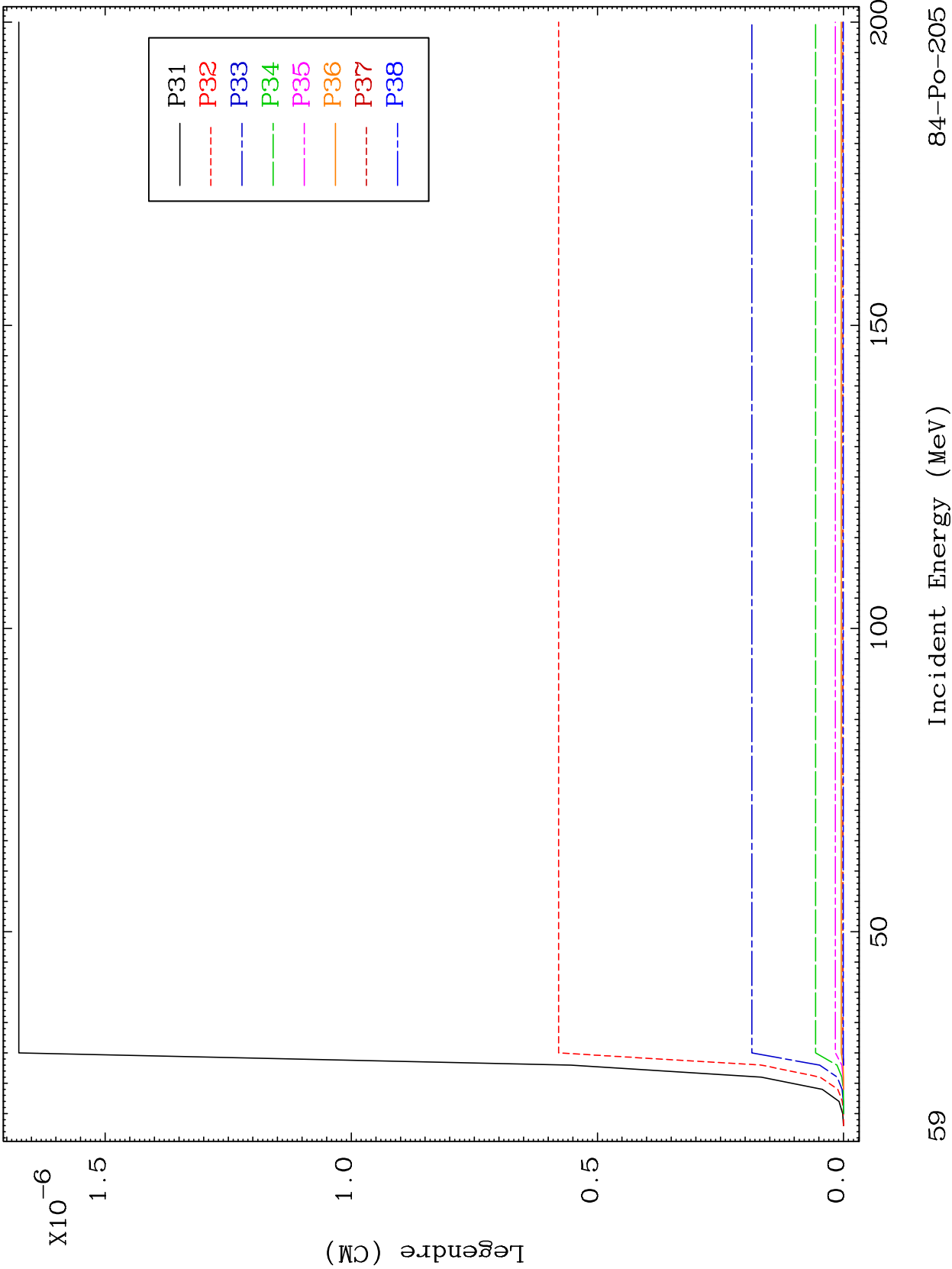
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



59

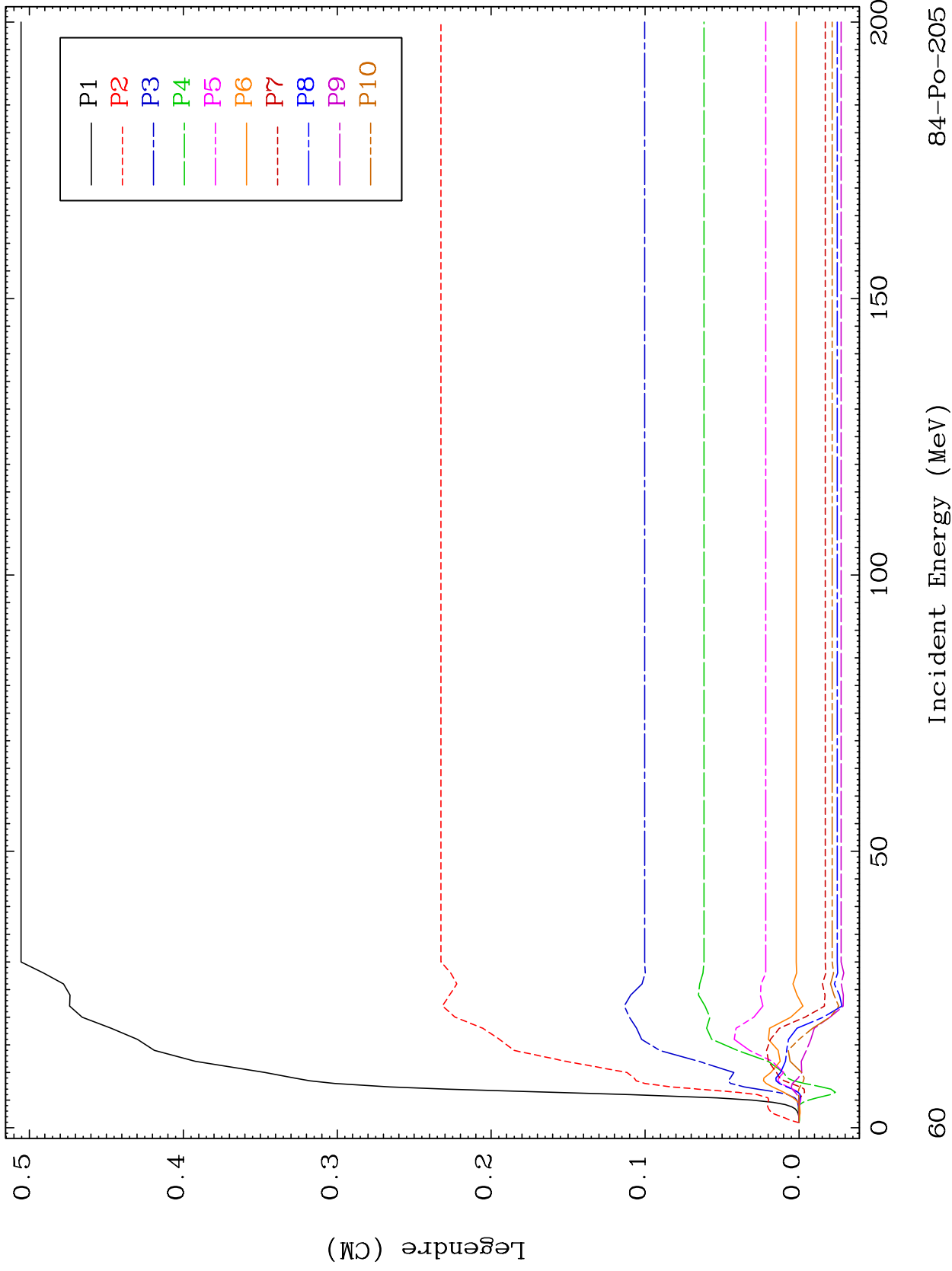
Incident Energy (MeV)

84-Po-205

MAT 8422

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

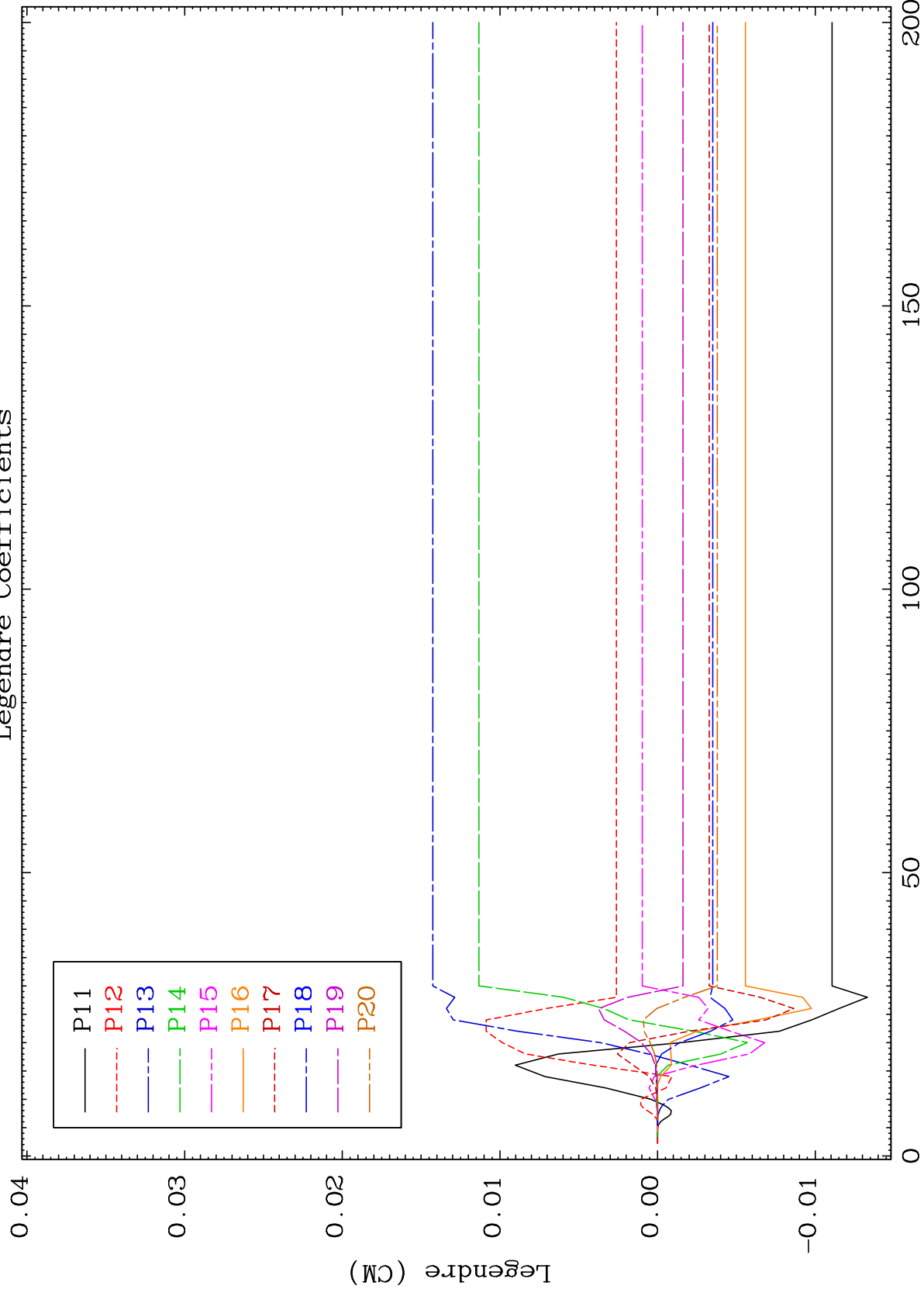
84-Po-205



MAT 8422

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

84-Po-205



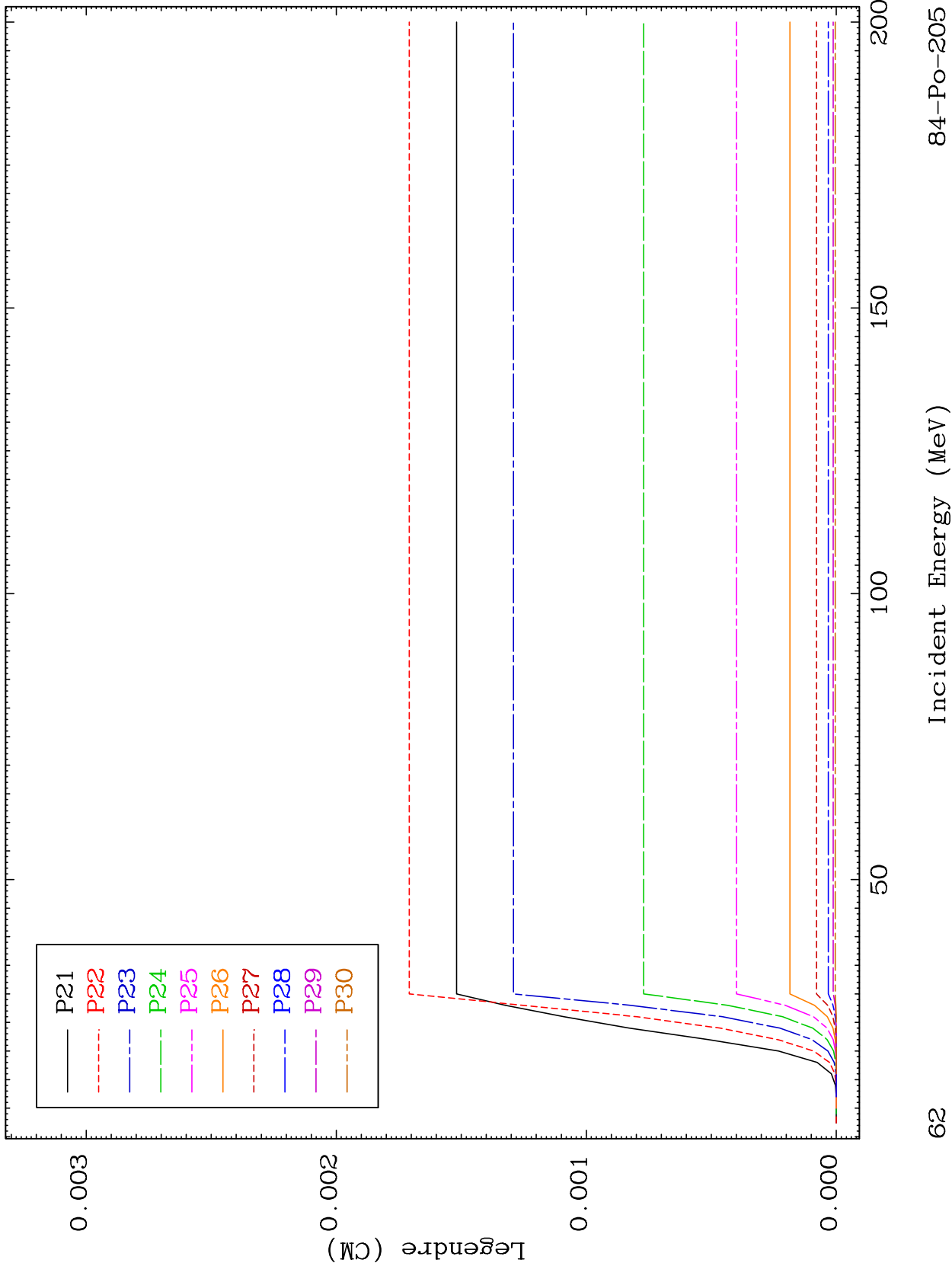
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84-Po-205

MAT 8422

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

84-Po-205



62

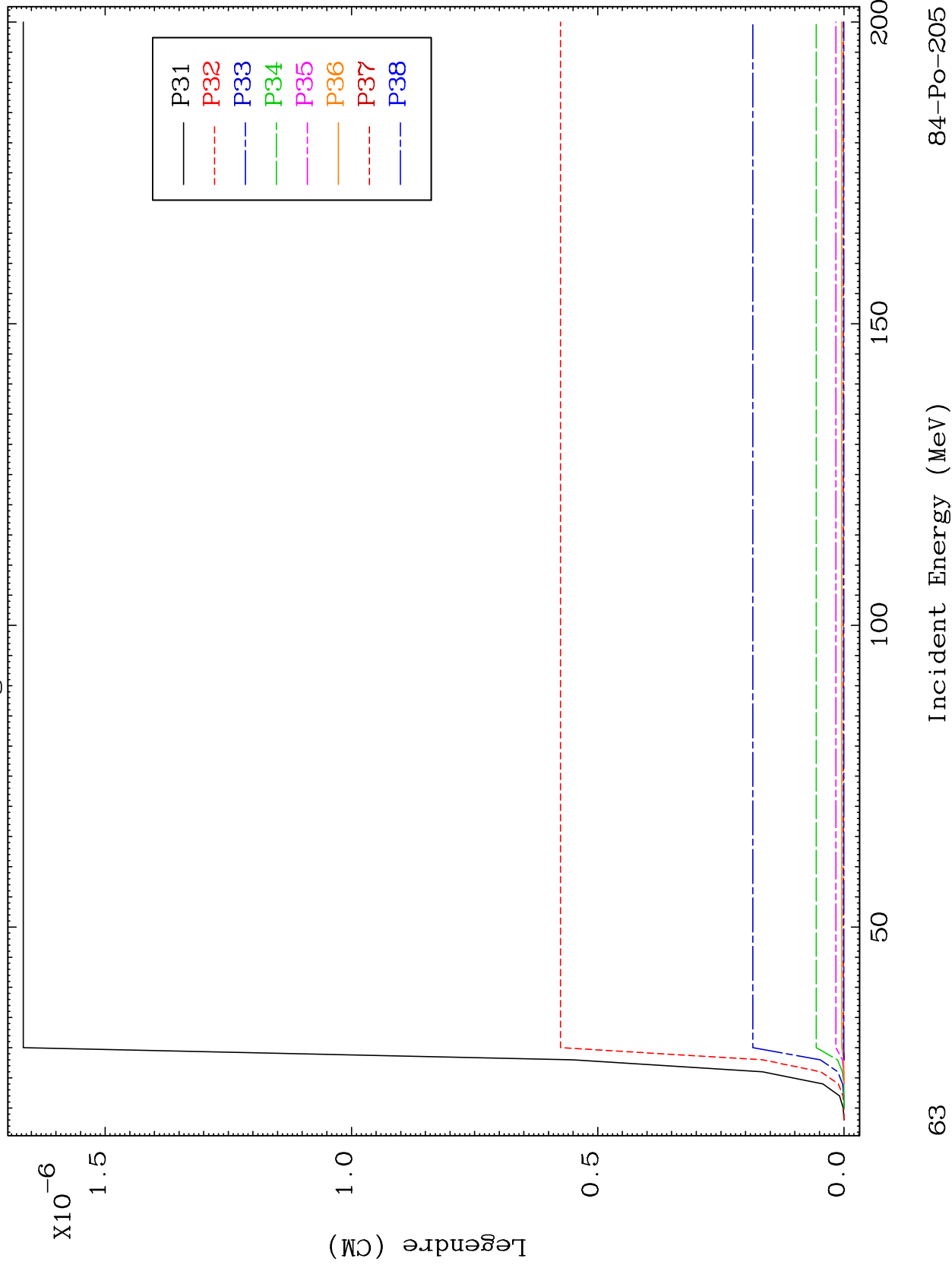
Incident Energy (MeV)

84-Po-205

MAT 8422

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

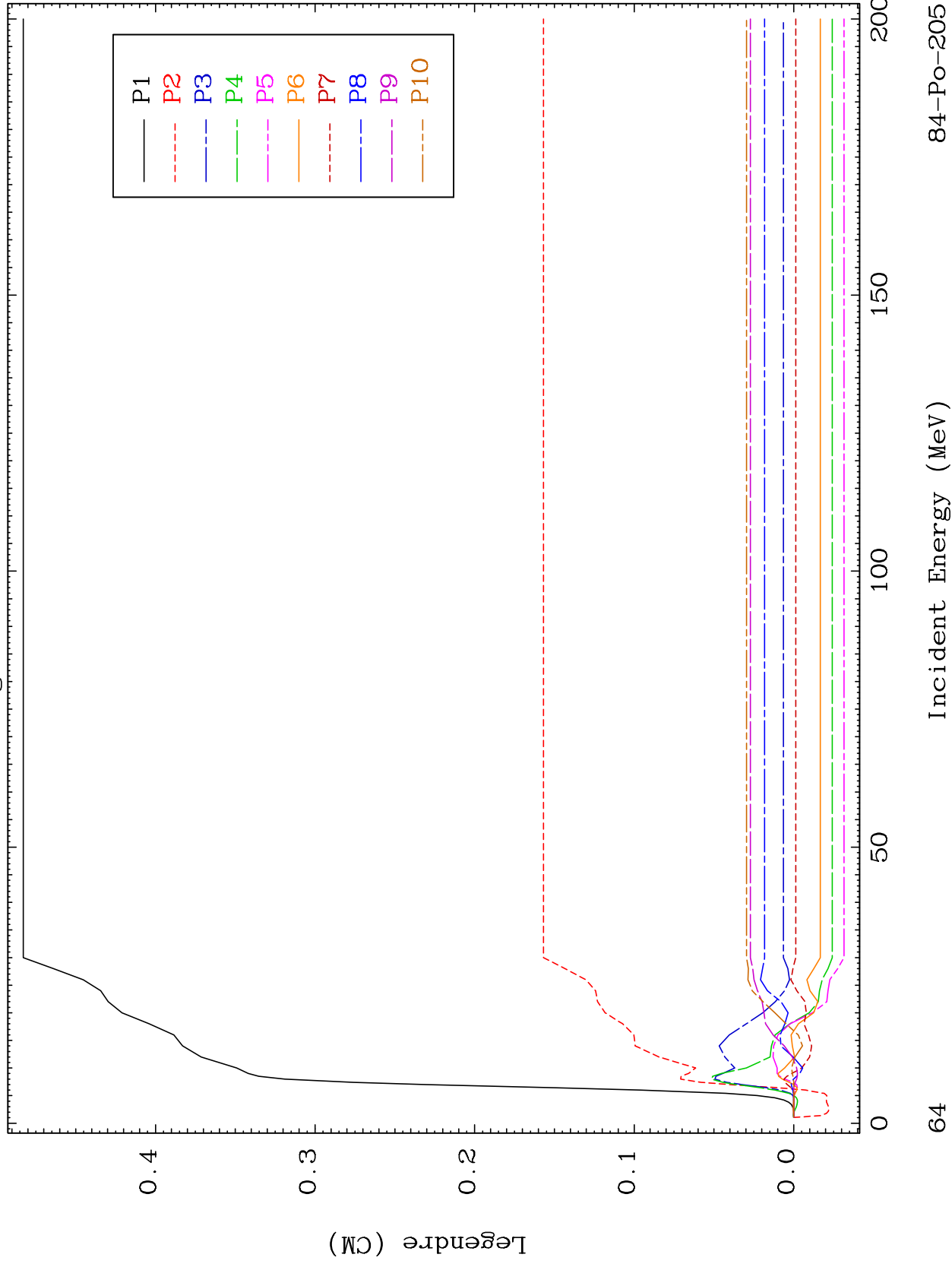
84-Po-205



MAT 8422

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

84-Po-205



84-Po-205

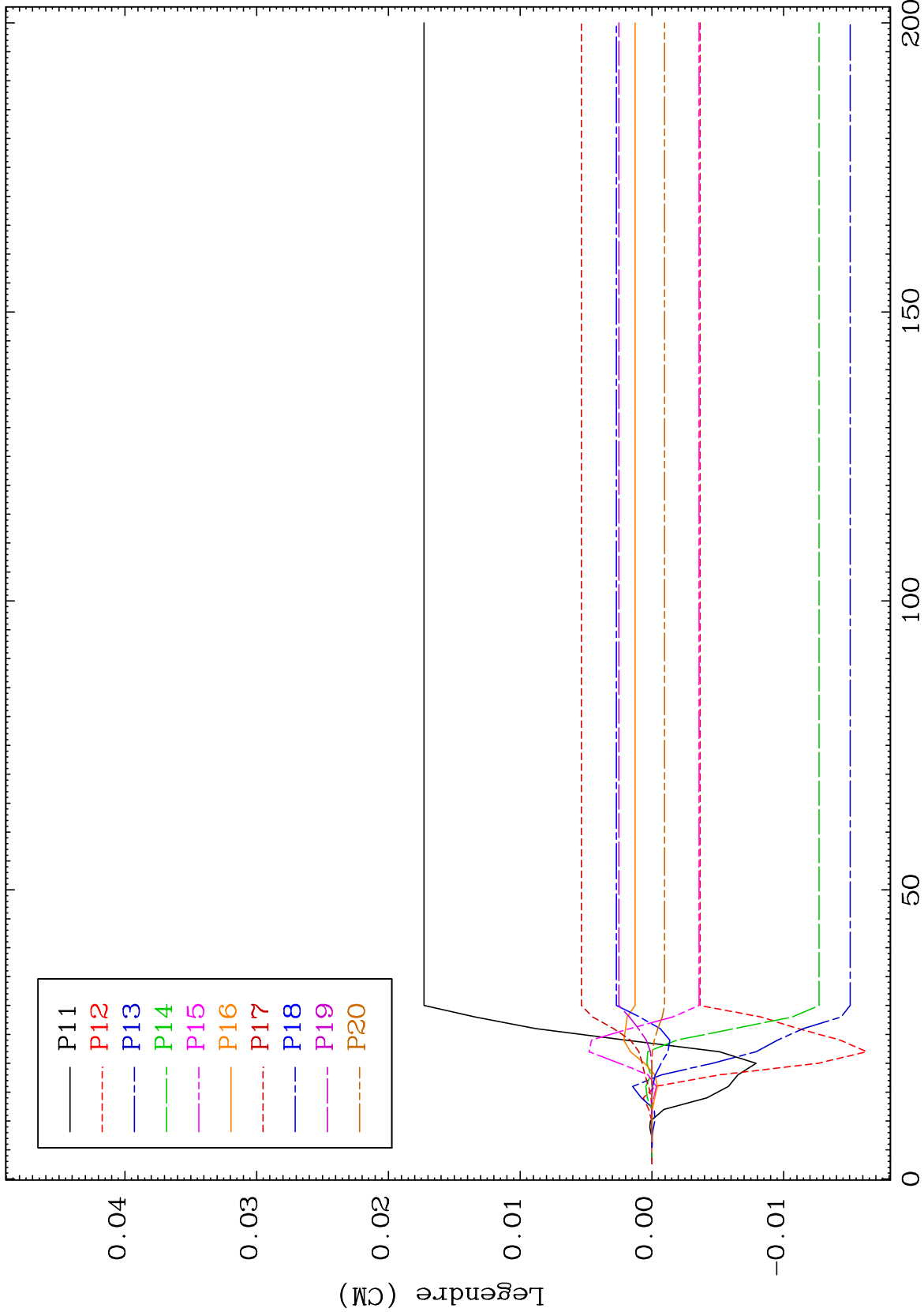
Incident Energy (MeV)

64

MAT 8422

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

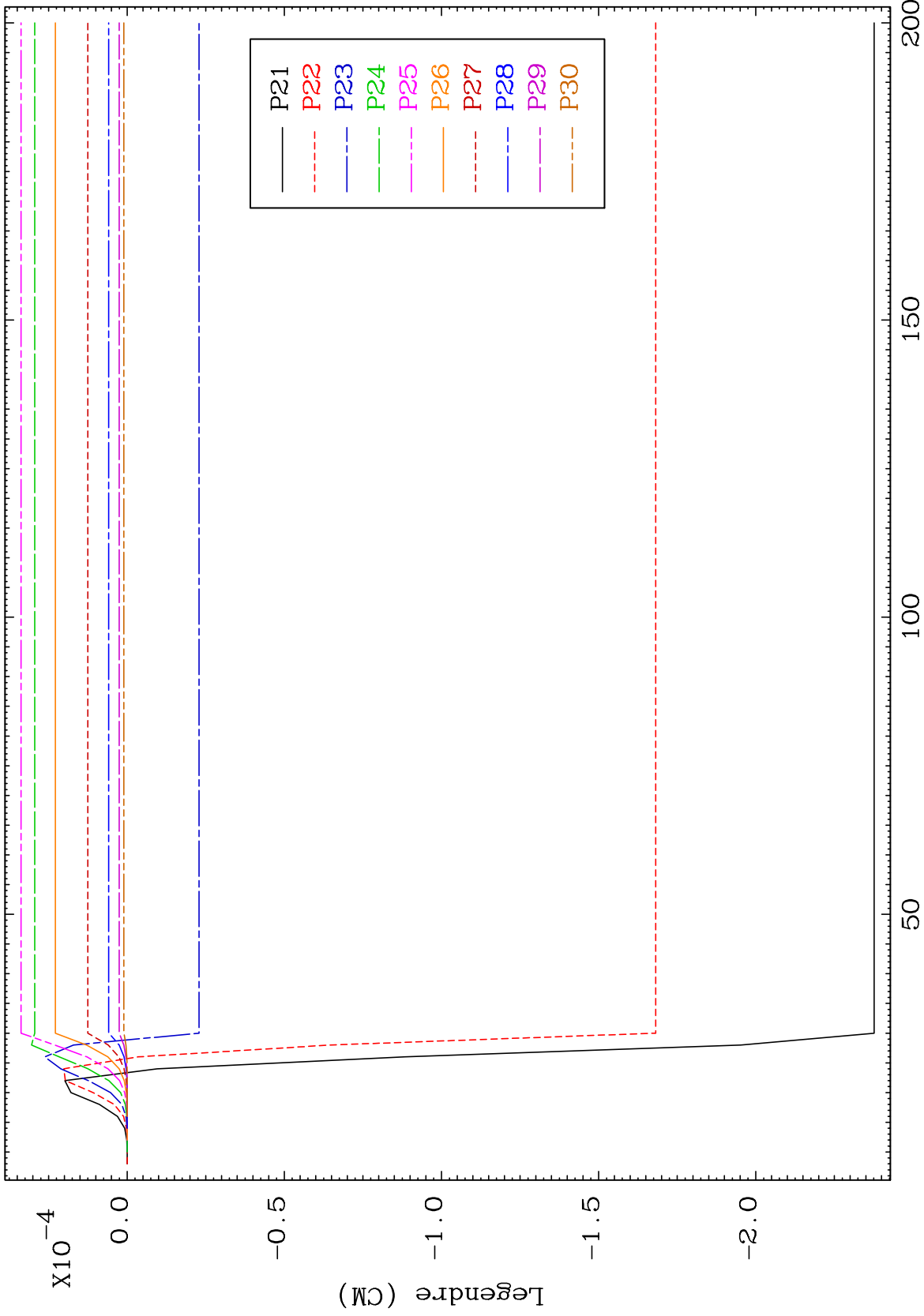
84-Po-205



65

Incident Energy (MeV)

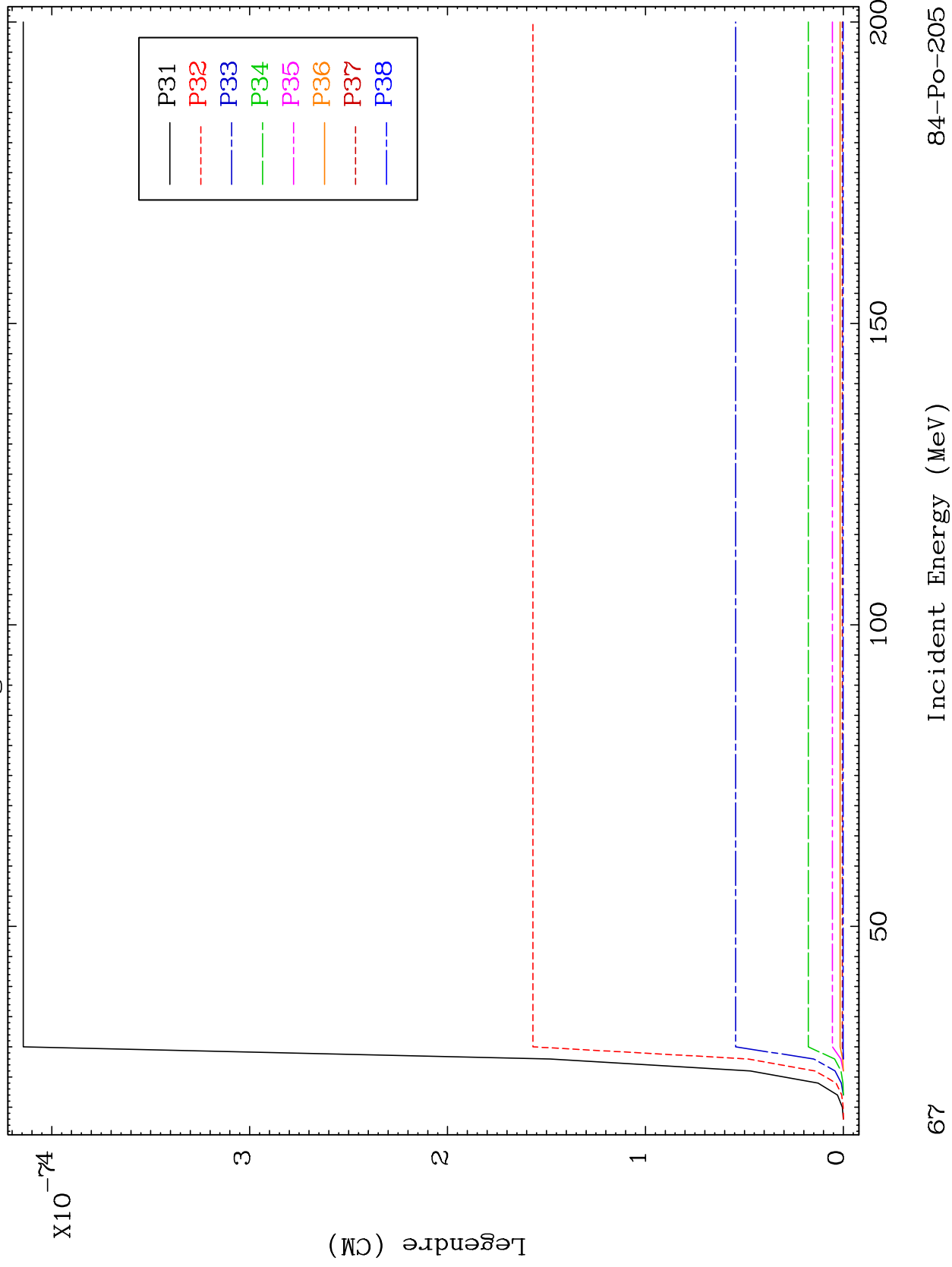
84-Po-205



MAT 8422

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

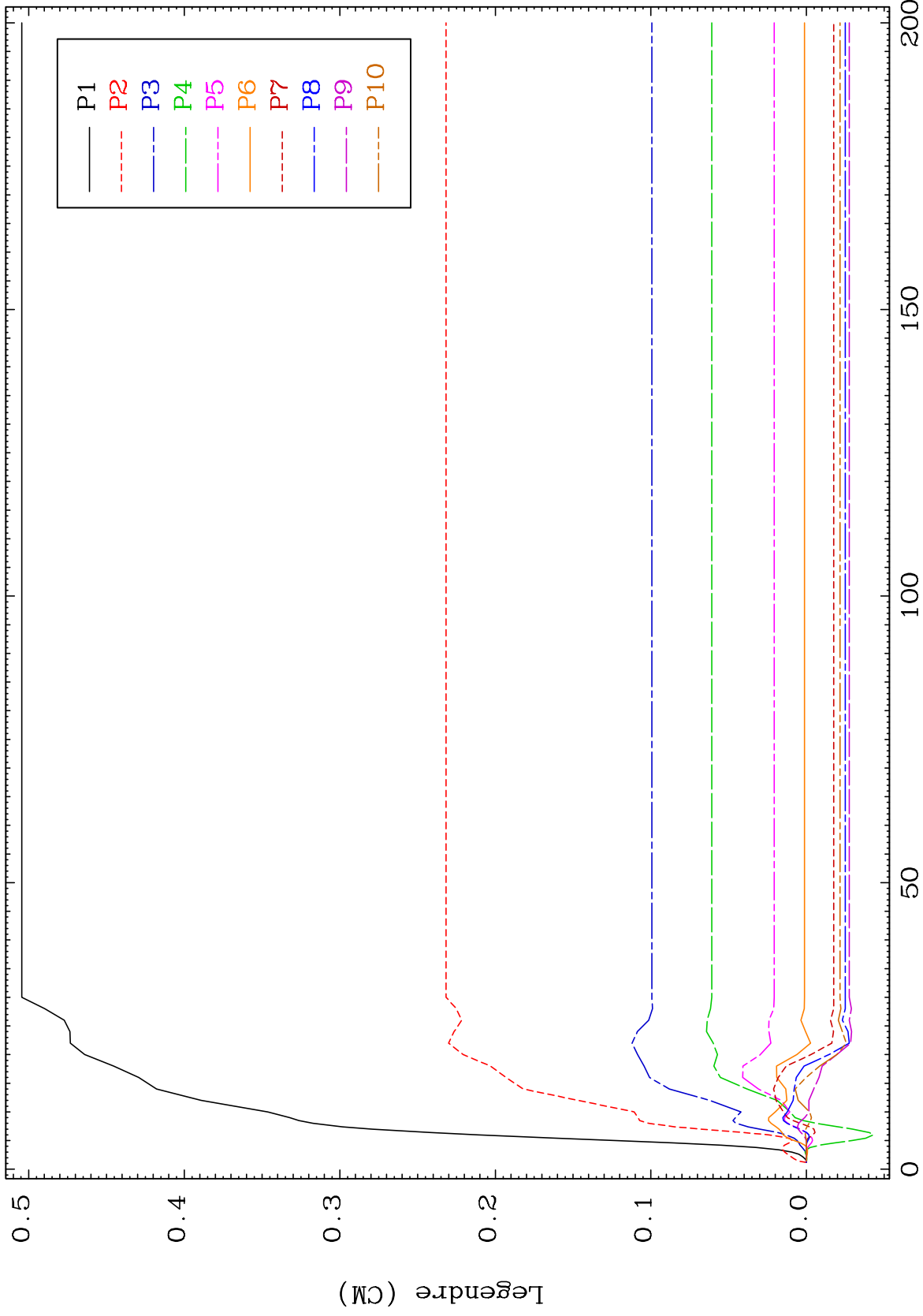
84-Po-205



MAT 8422

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

84-Po-205



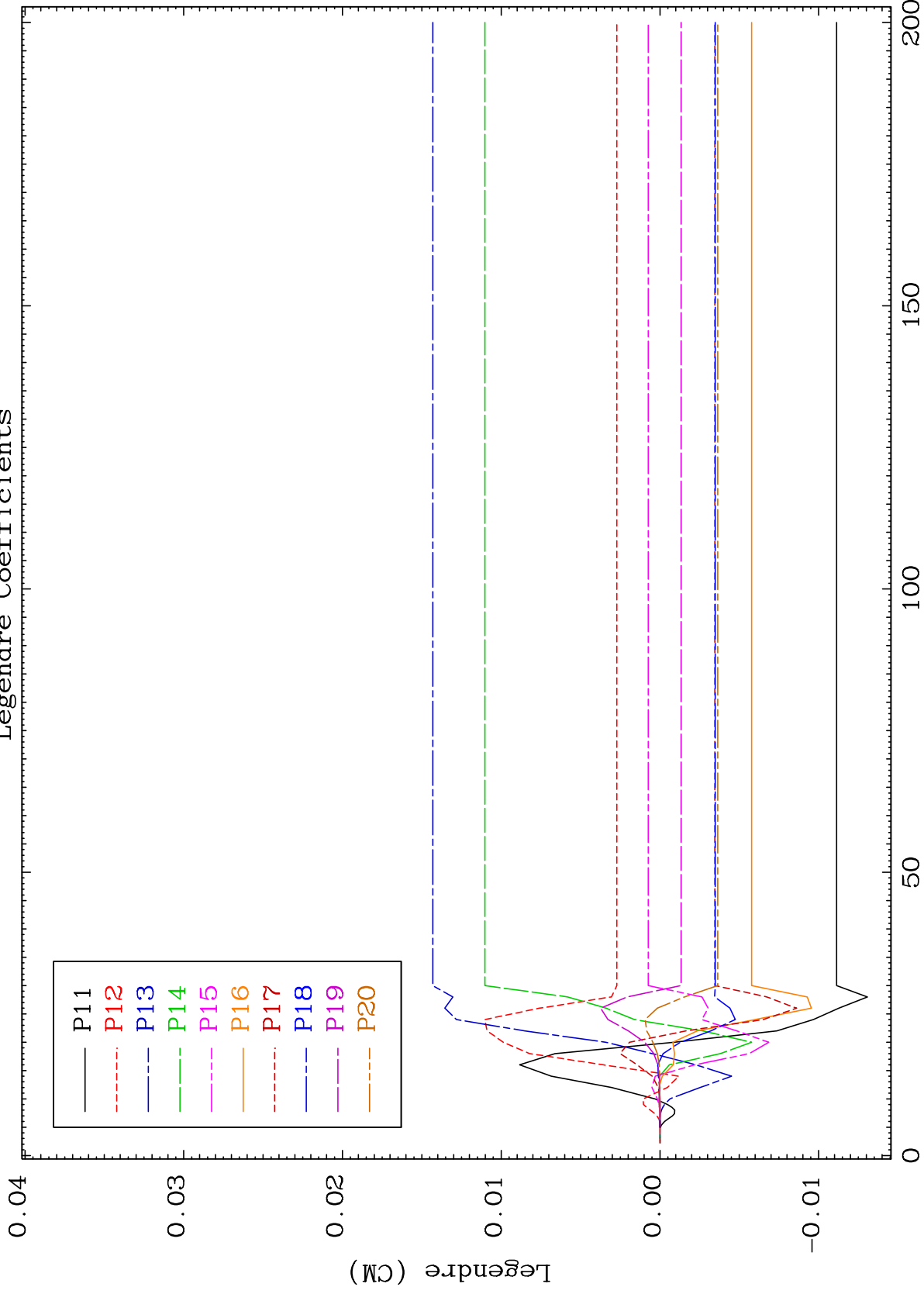
68

84-Po-205

MAT 8422

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

84-Po-205



69

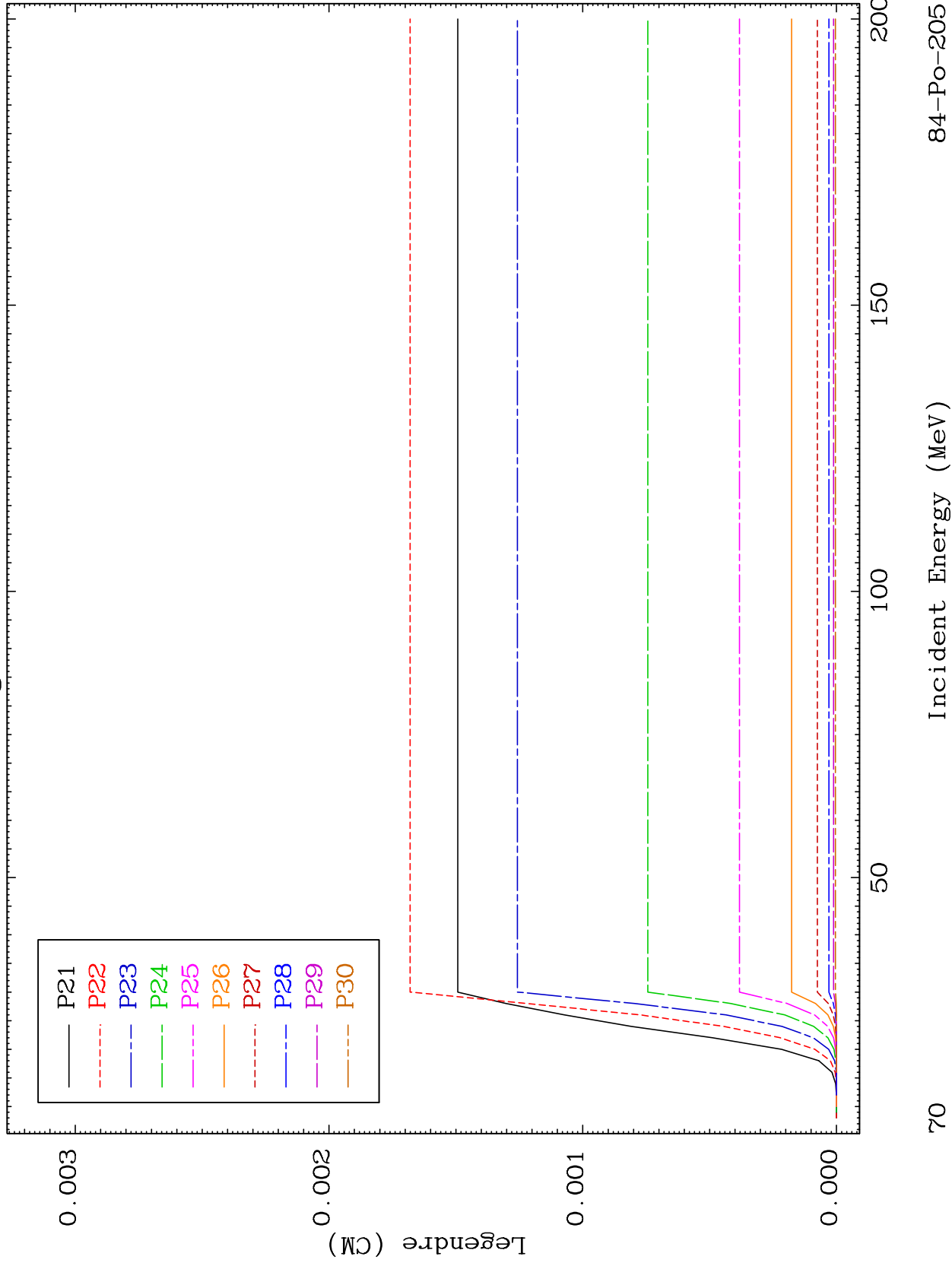
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



70

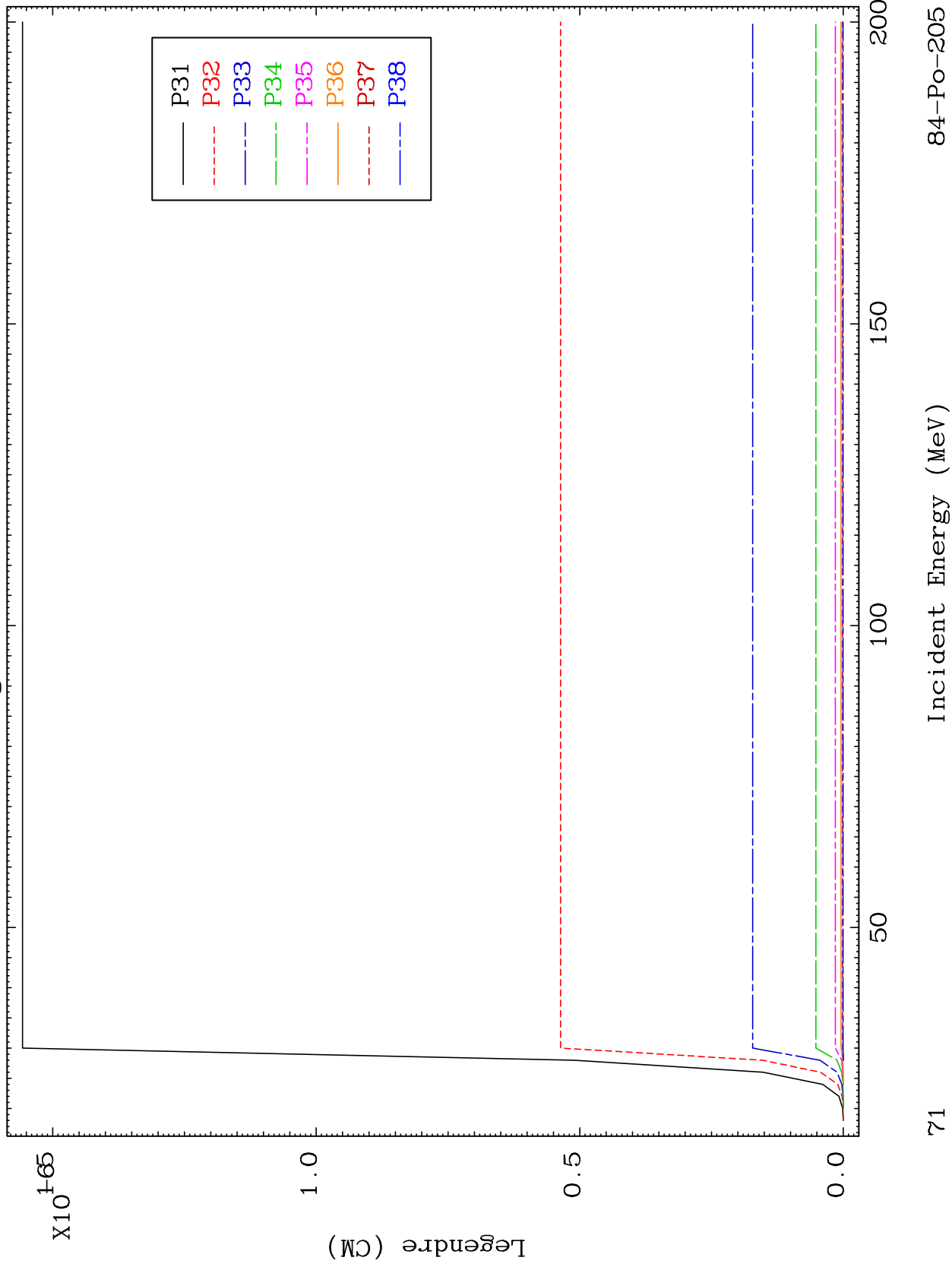
Incident Energy (MeV)

84-Po-205

MAT 8422

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

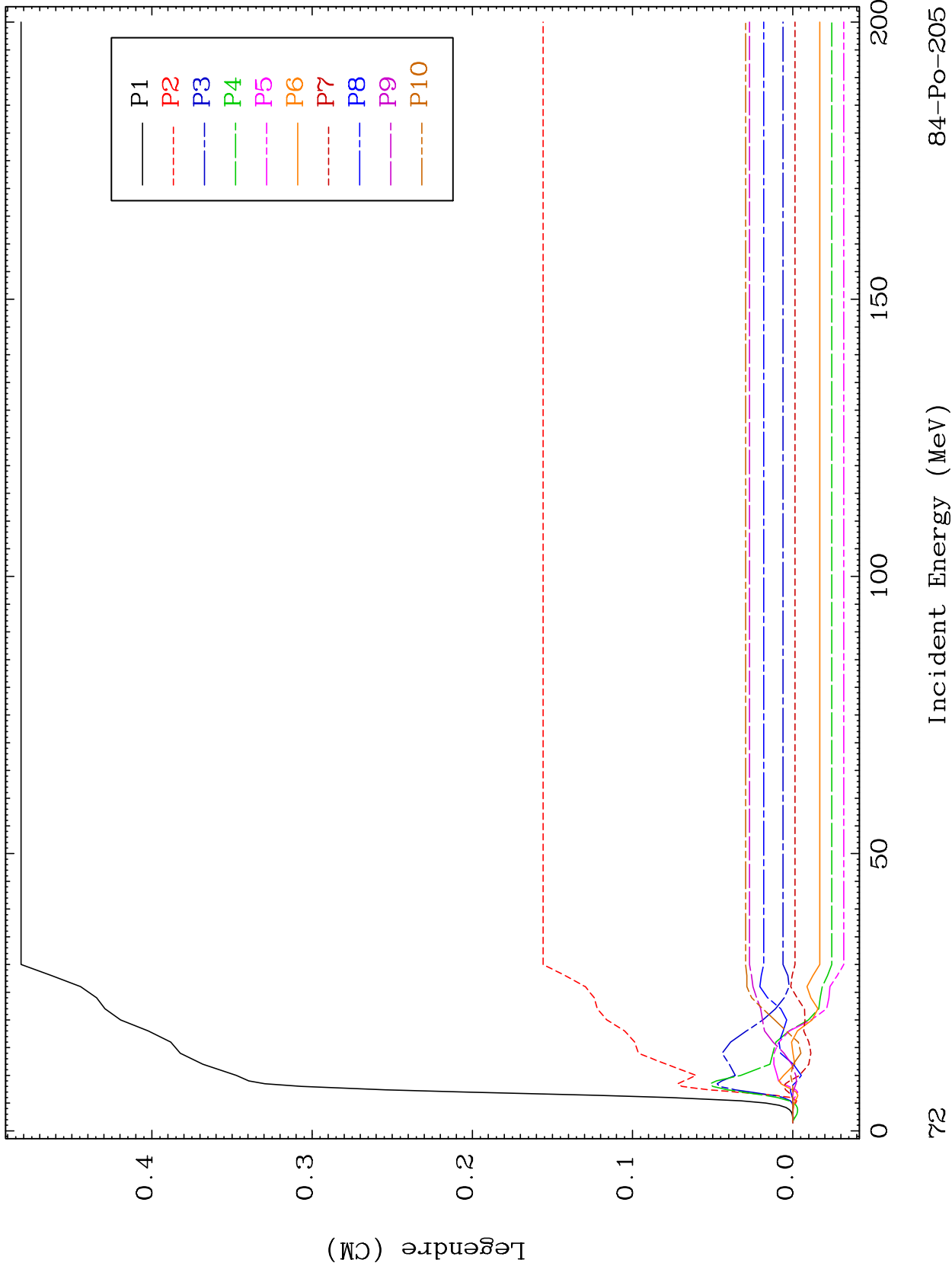
84-Po-205



MAT 8422

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

84-Po-205



72

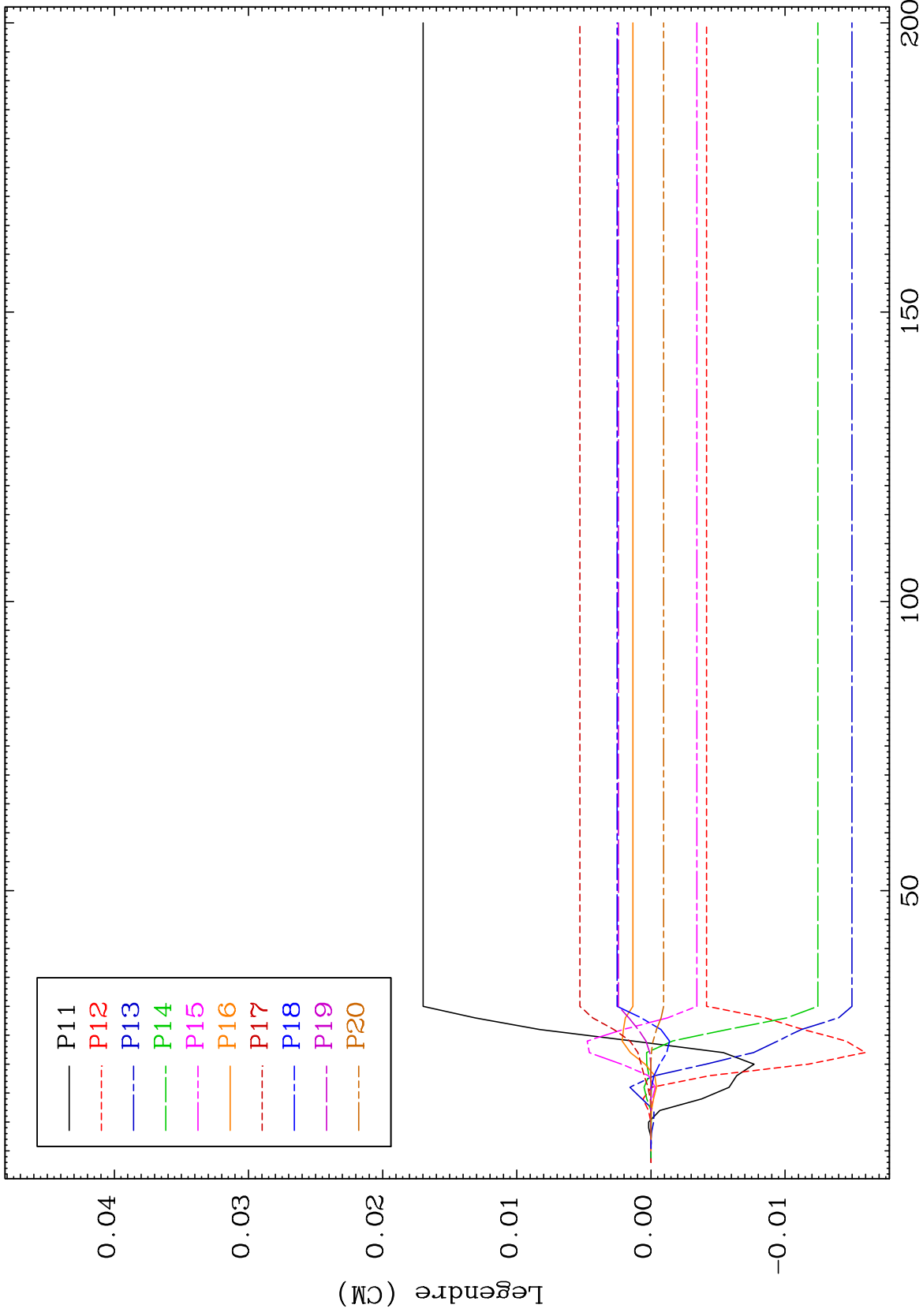
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



73

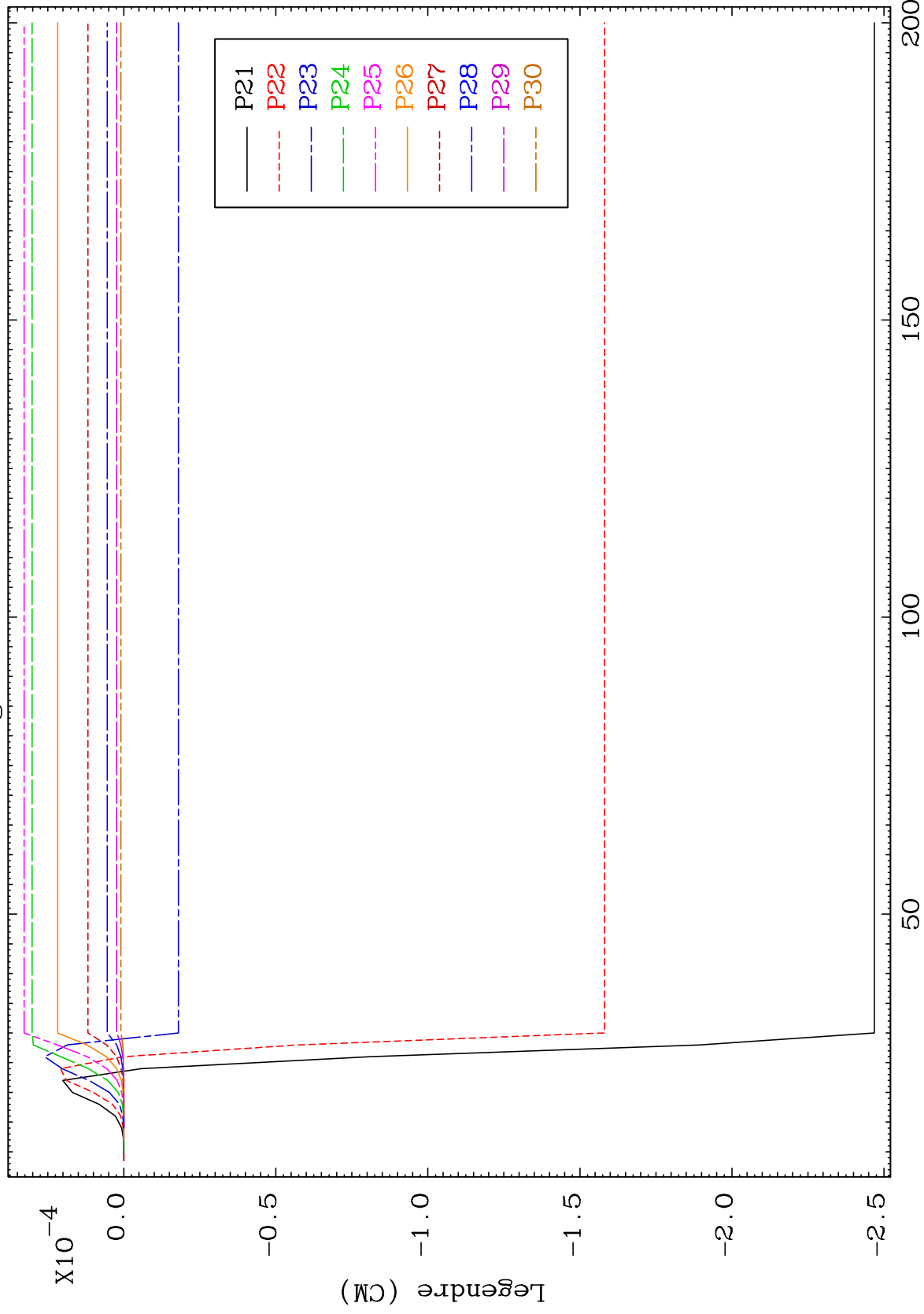
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



74

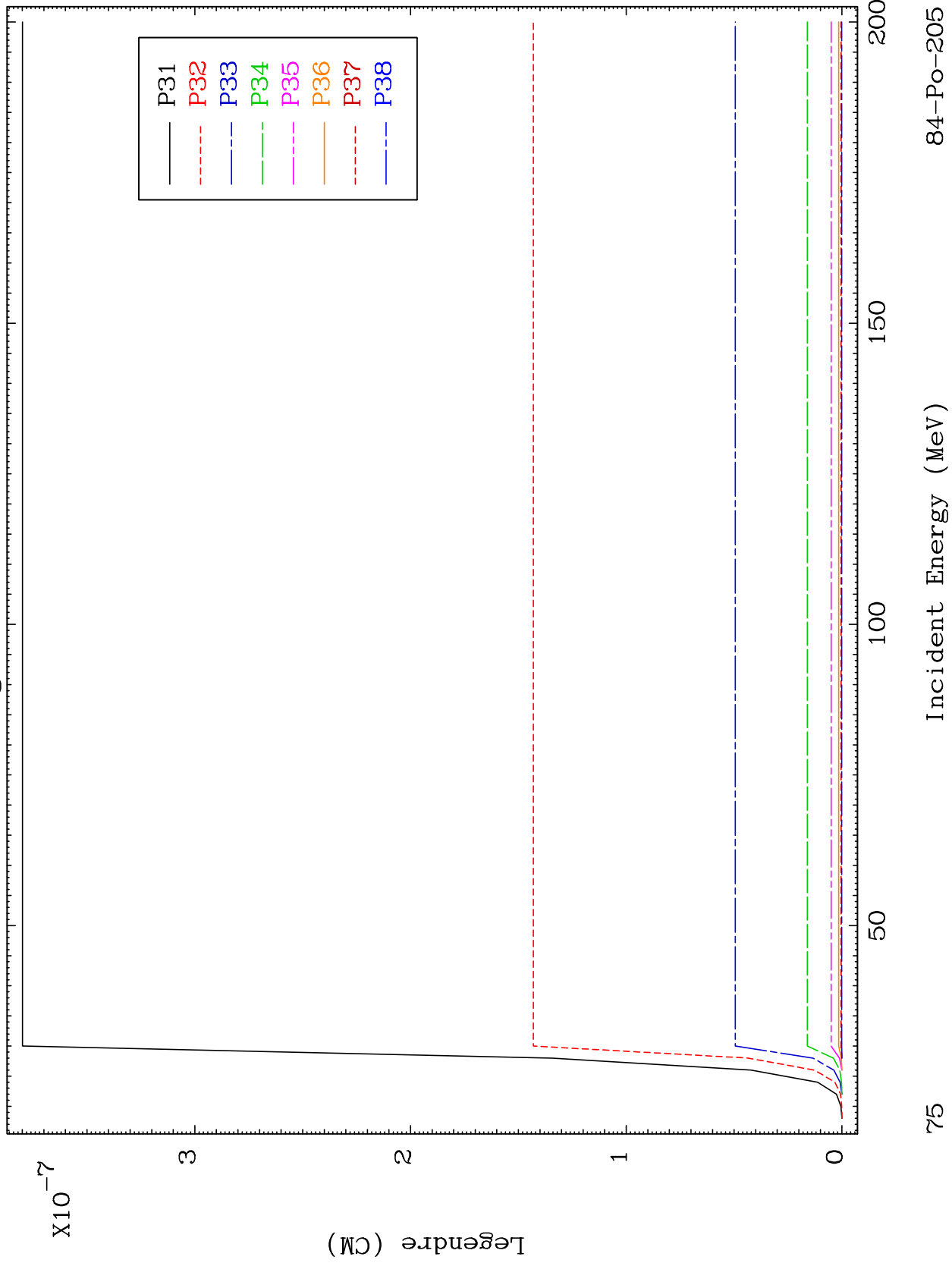
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205

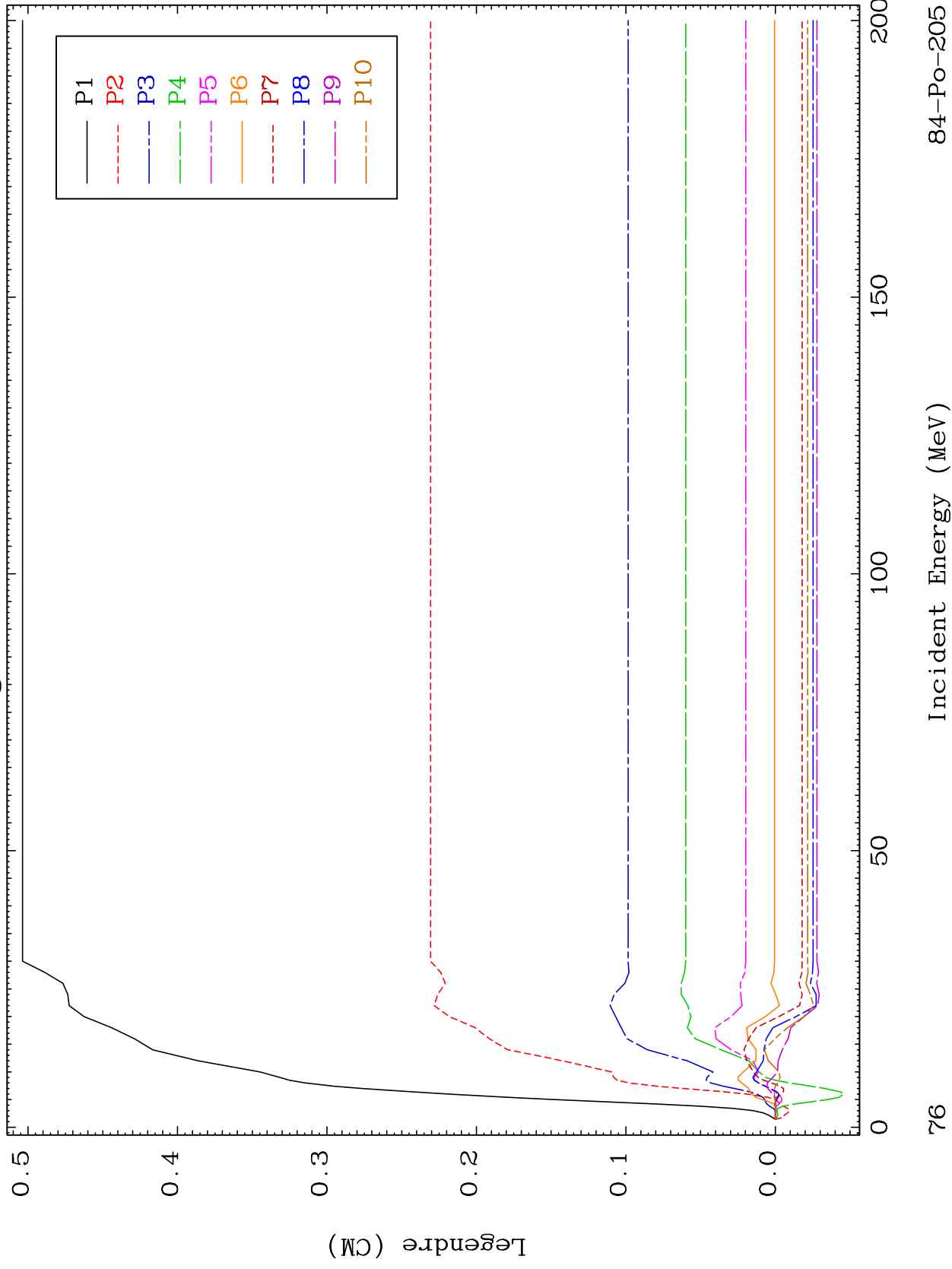


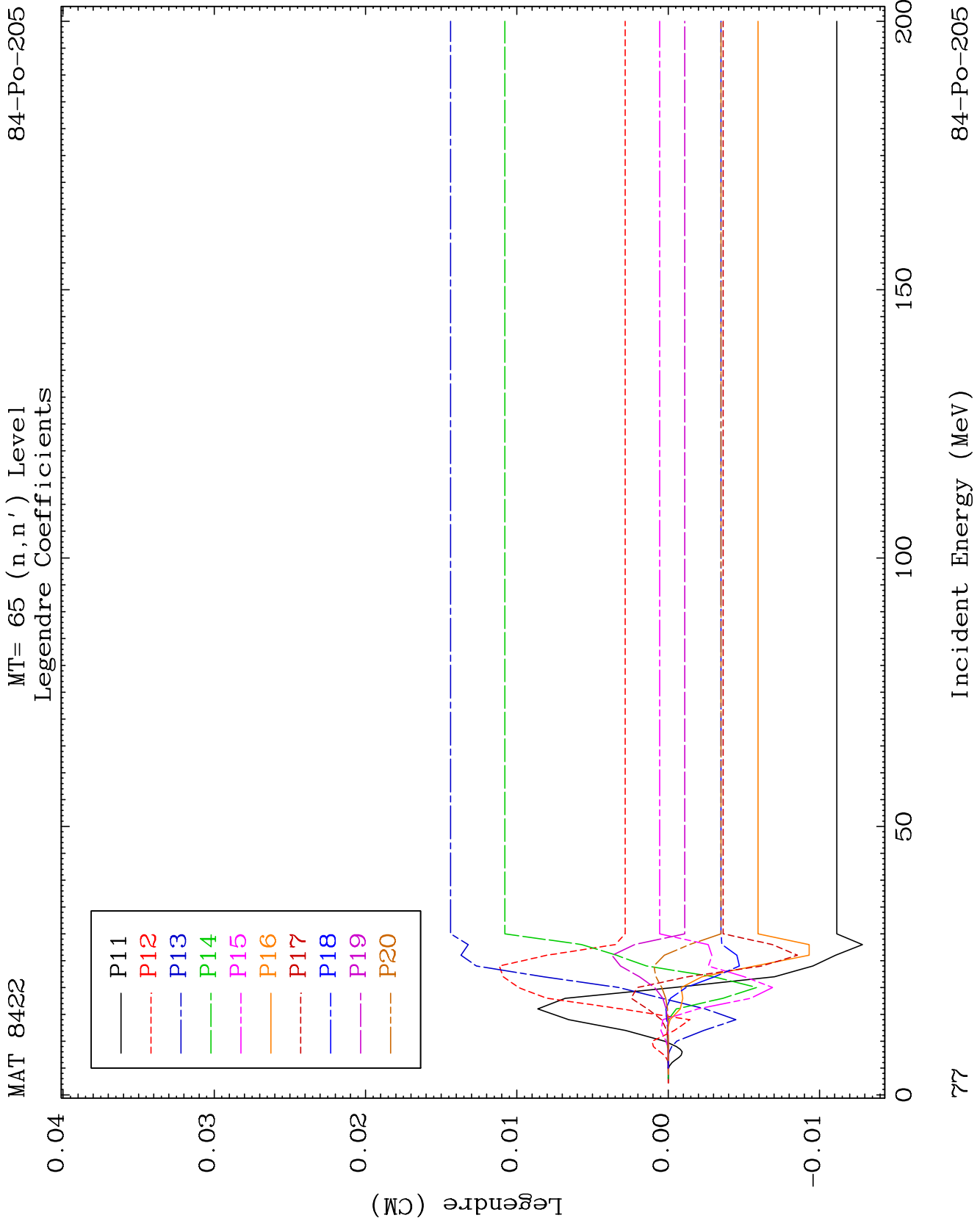
MAT 8422

MT= 65 (n,n') Level

84-Po-205

Legendre Coefficients

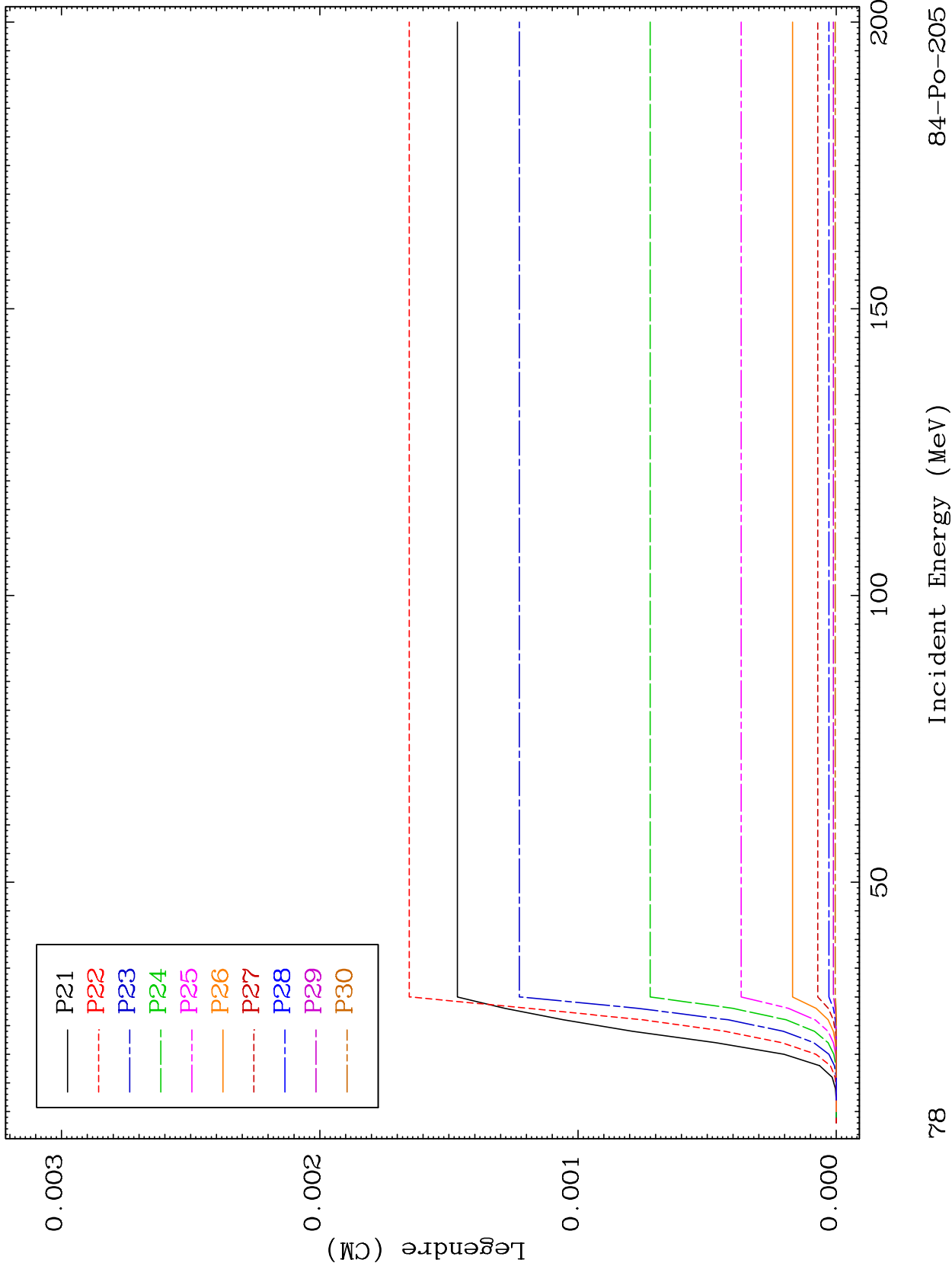




MAT 8422

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

84-Po-205



78

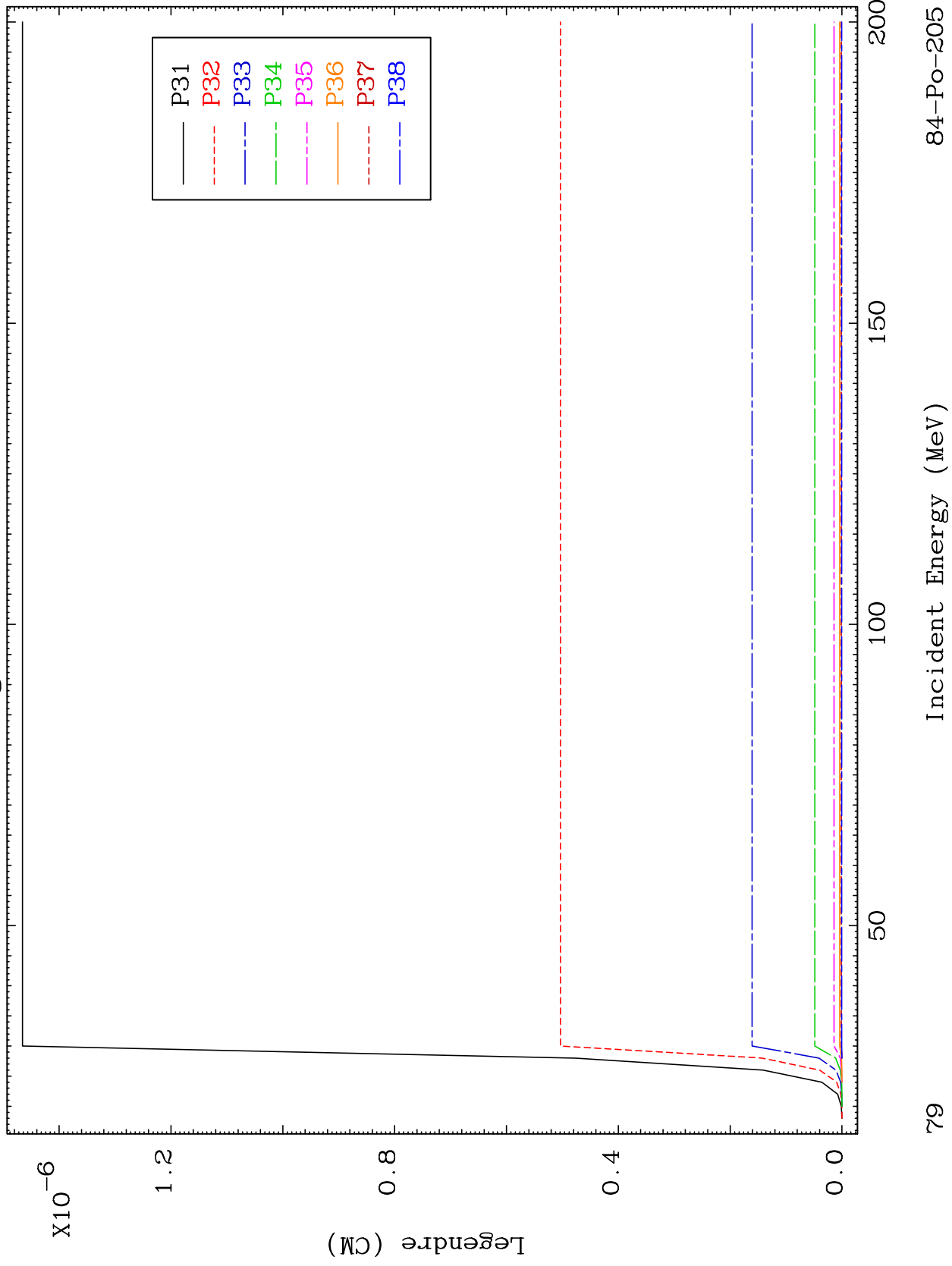
Incident Energy (MeV)

84-Po-205

MAT 8422

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

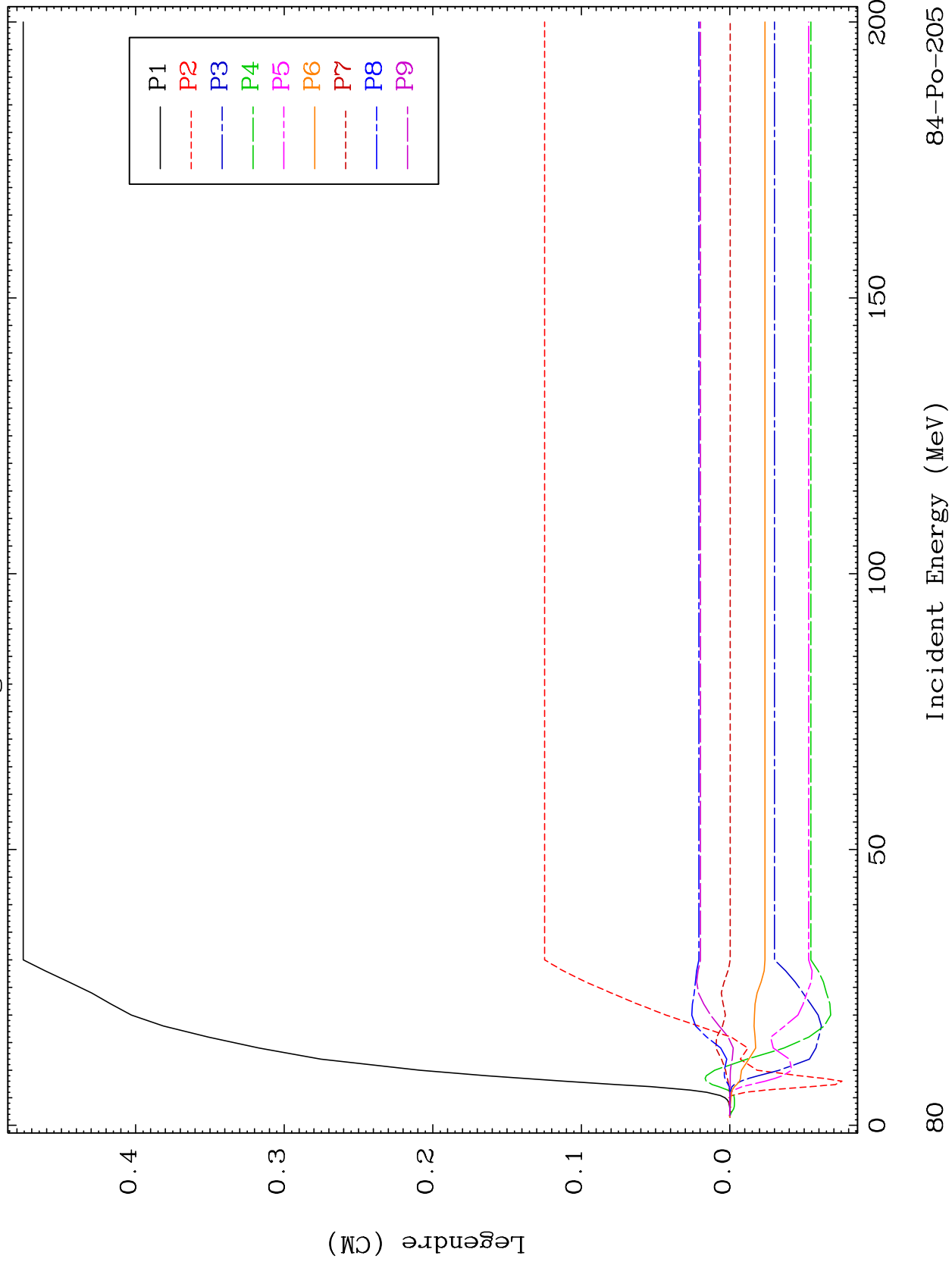
84-Po-205



MAT 8422

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

84-Po-205

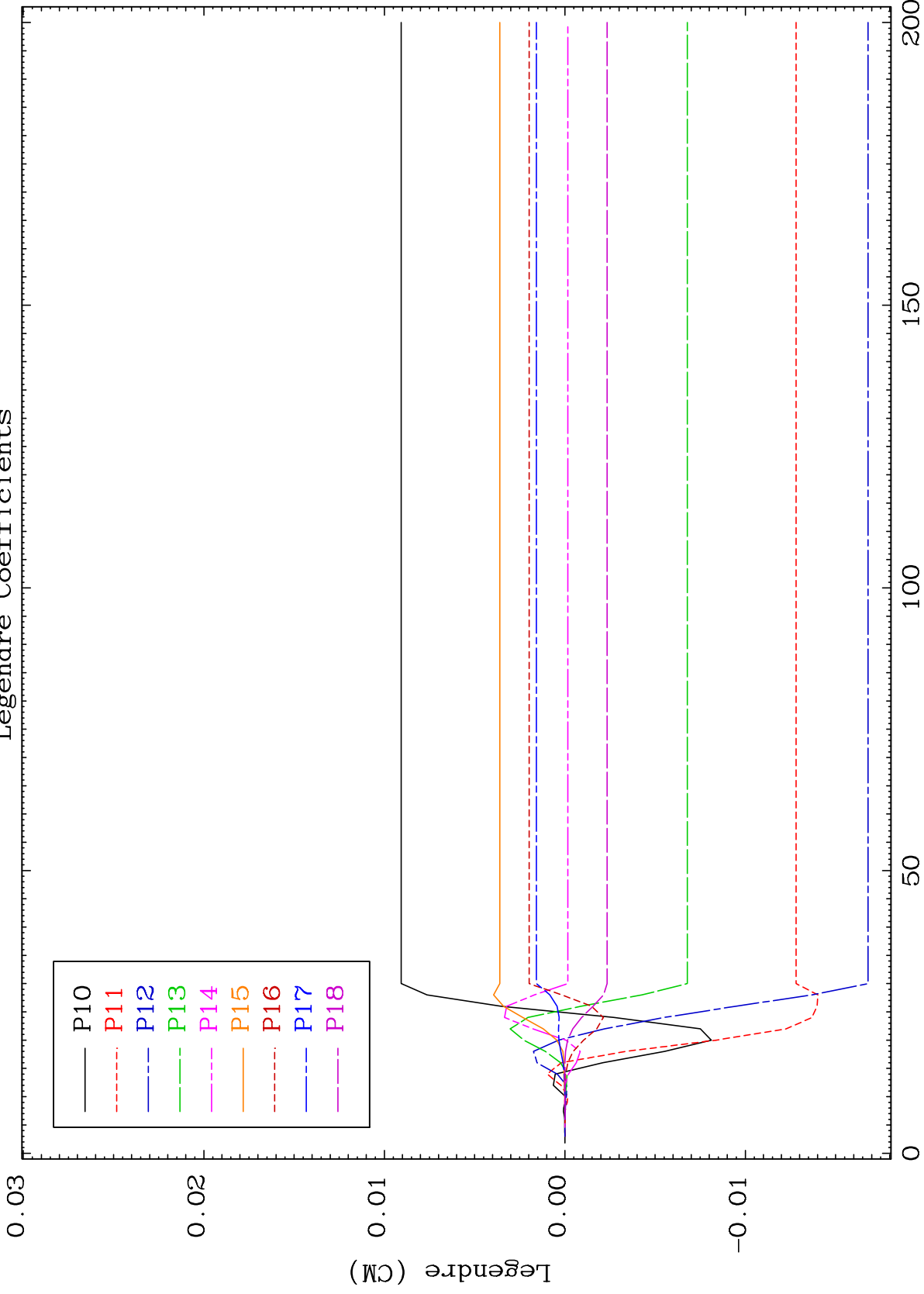


84-Po-205

MAT 8422

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

84-Po-205



81

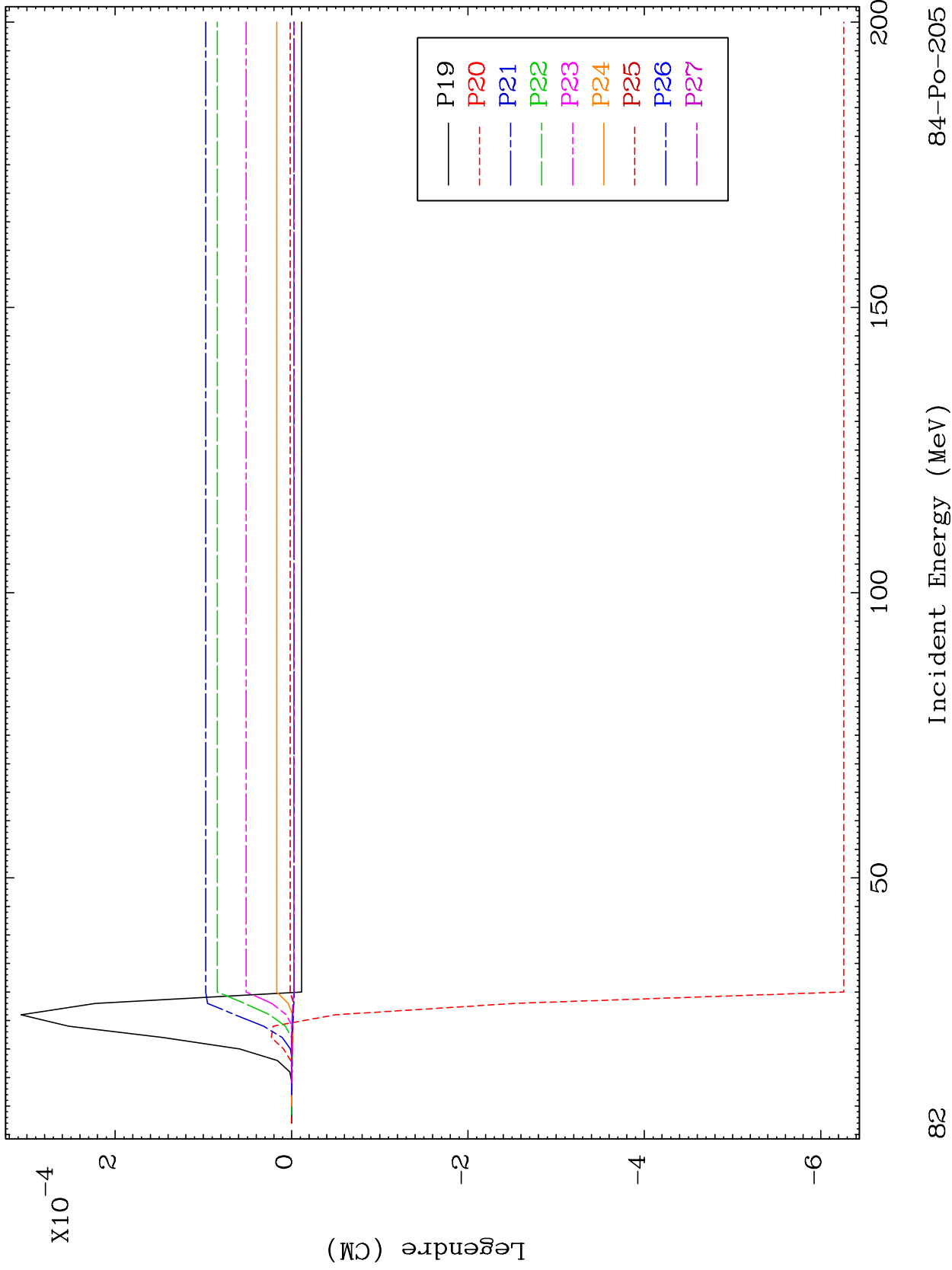
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



82

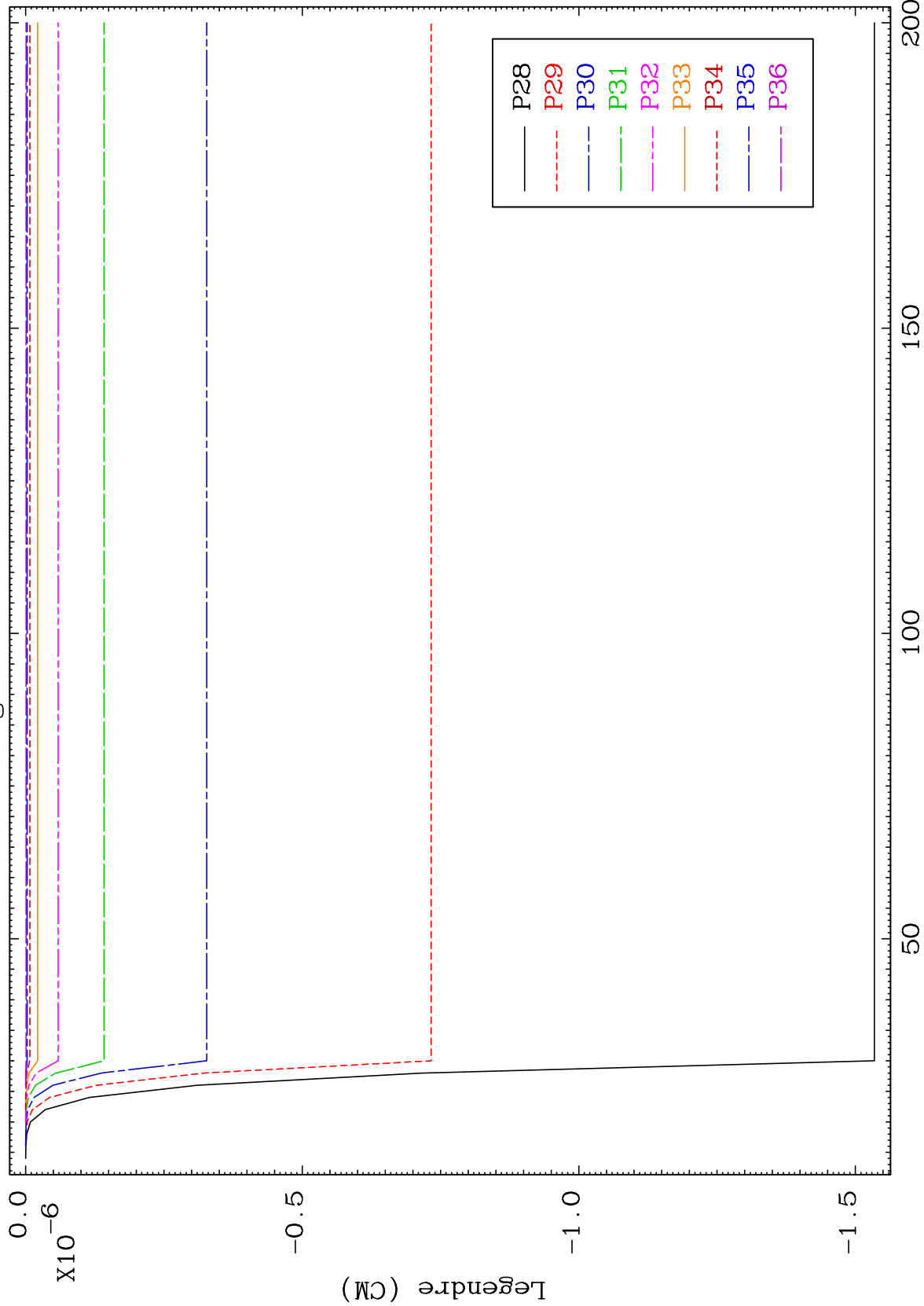
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



83

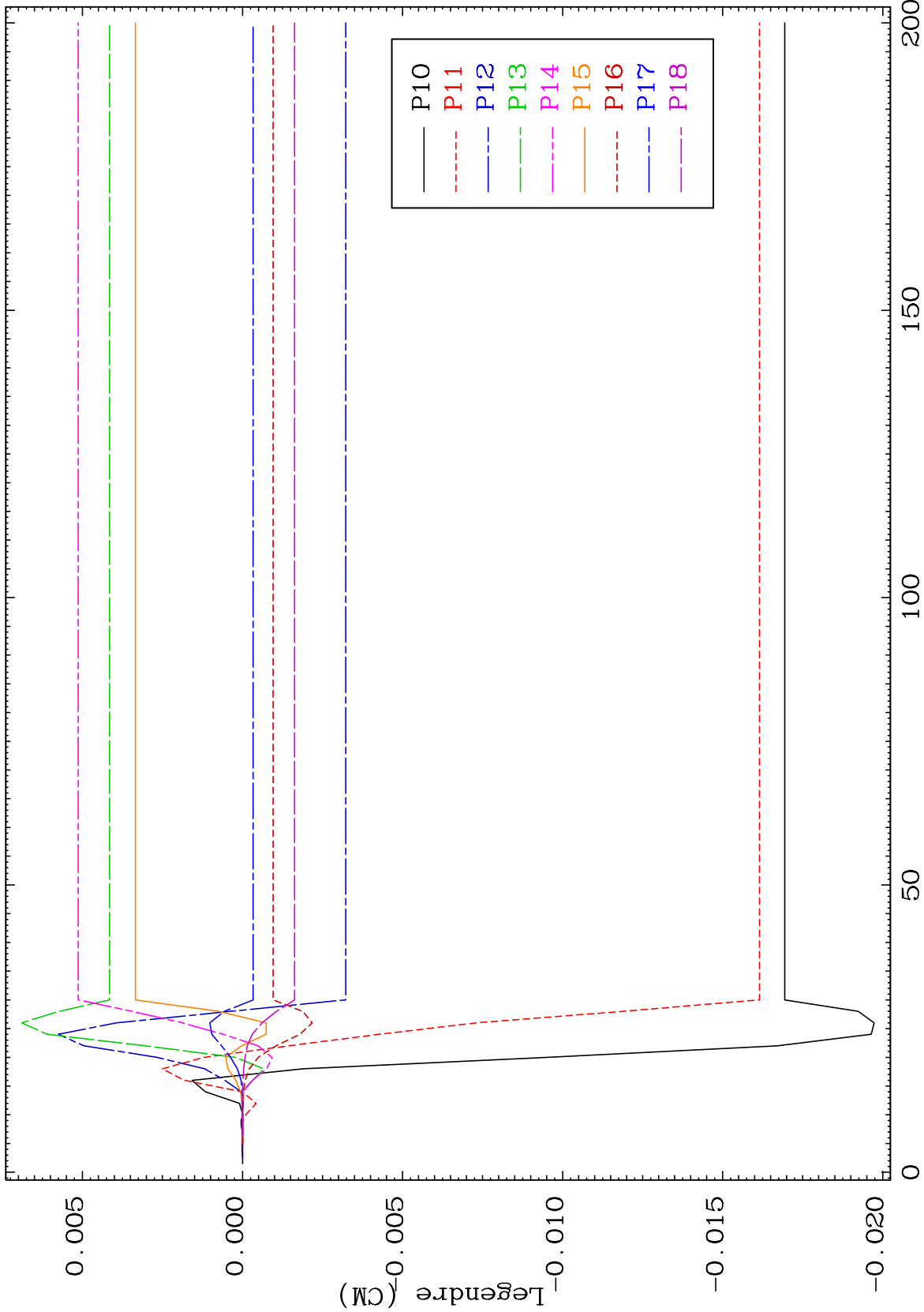
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



85

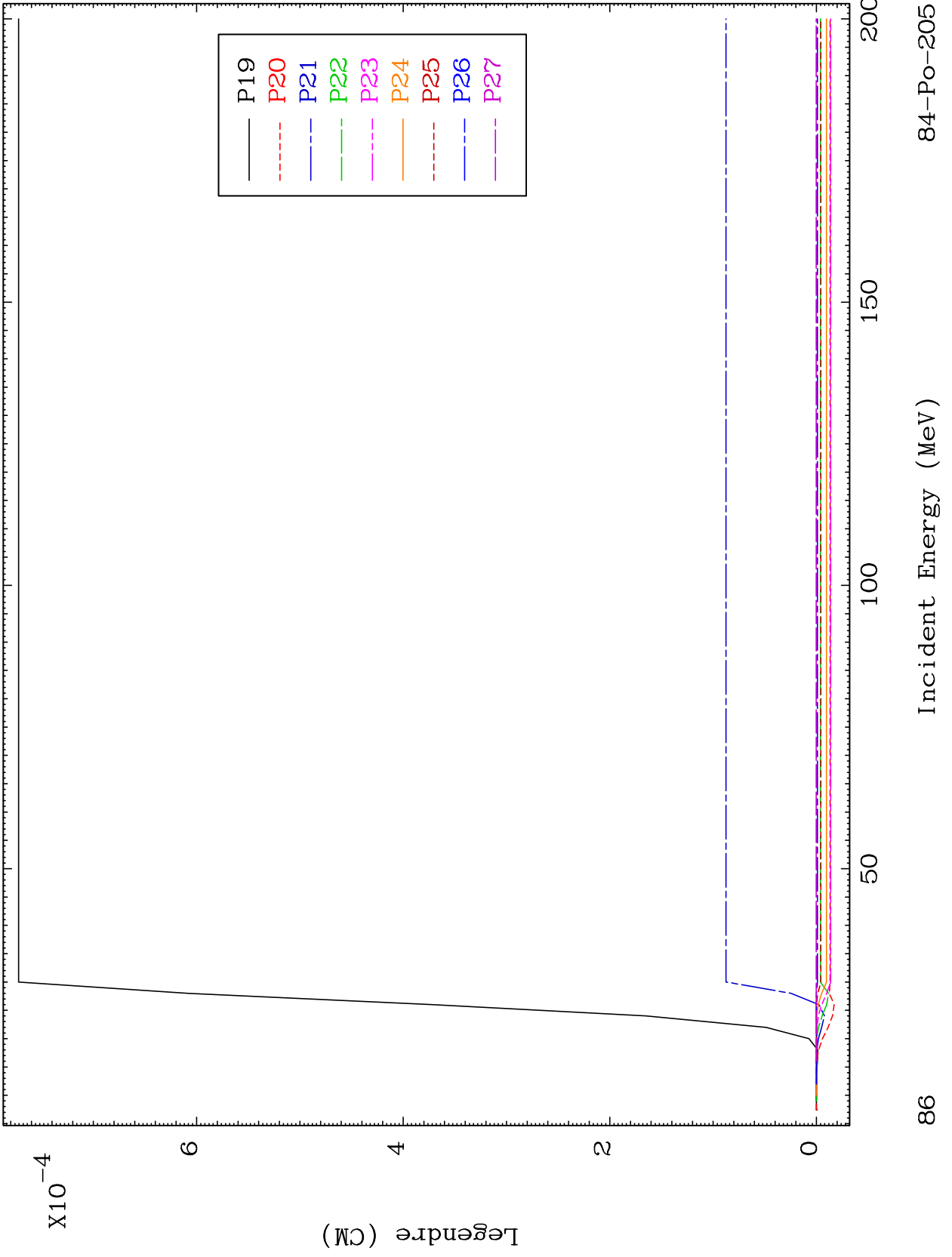
Incident Energy (MeV)

84-Po-205

MAT 8422

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

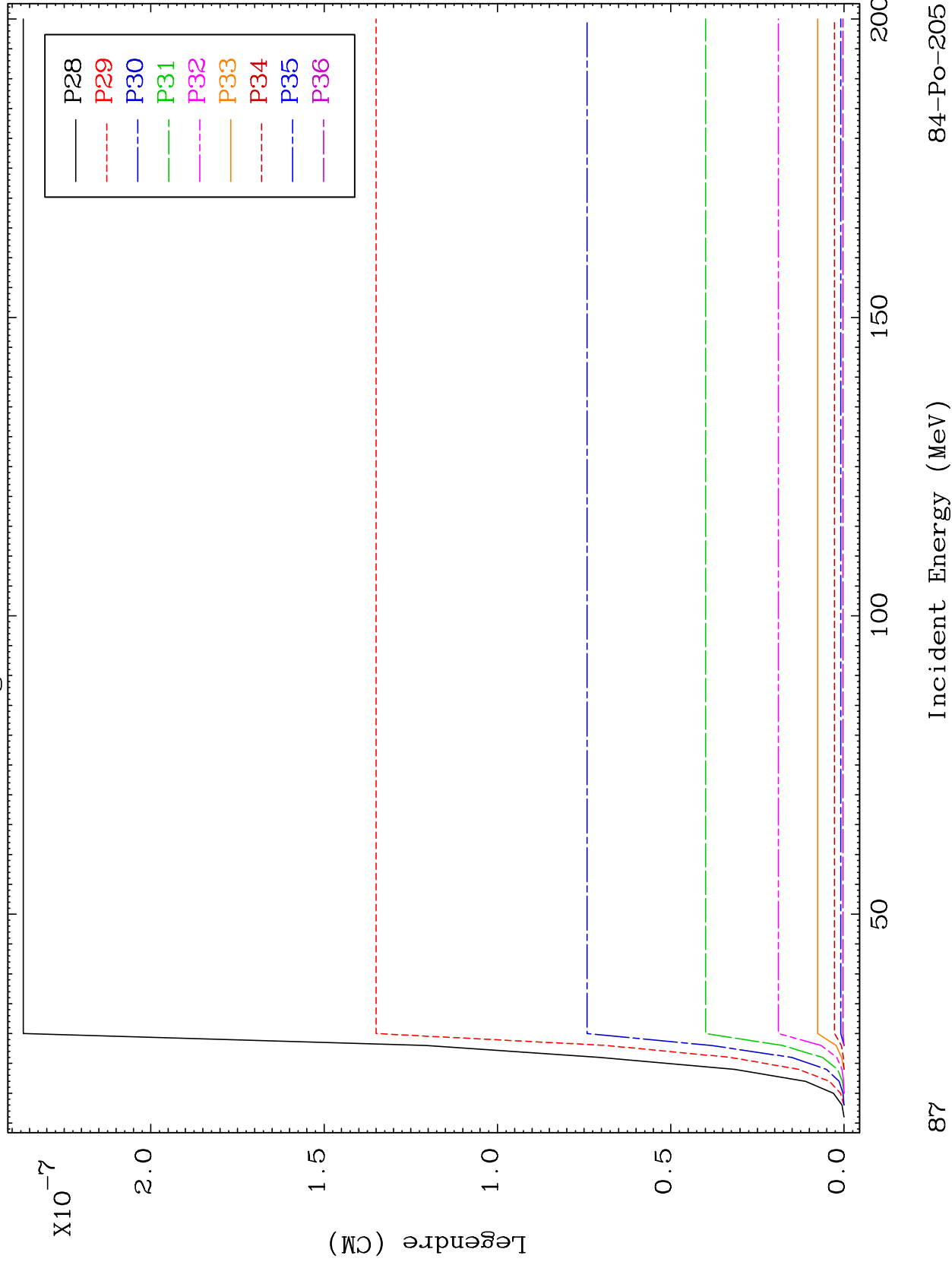
84-Po-205



MAT 8422

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

84-Po-205



87

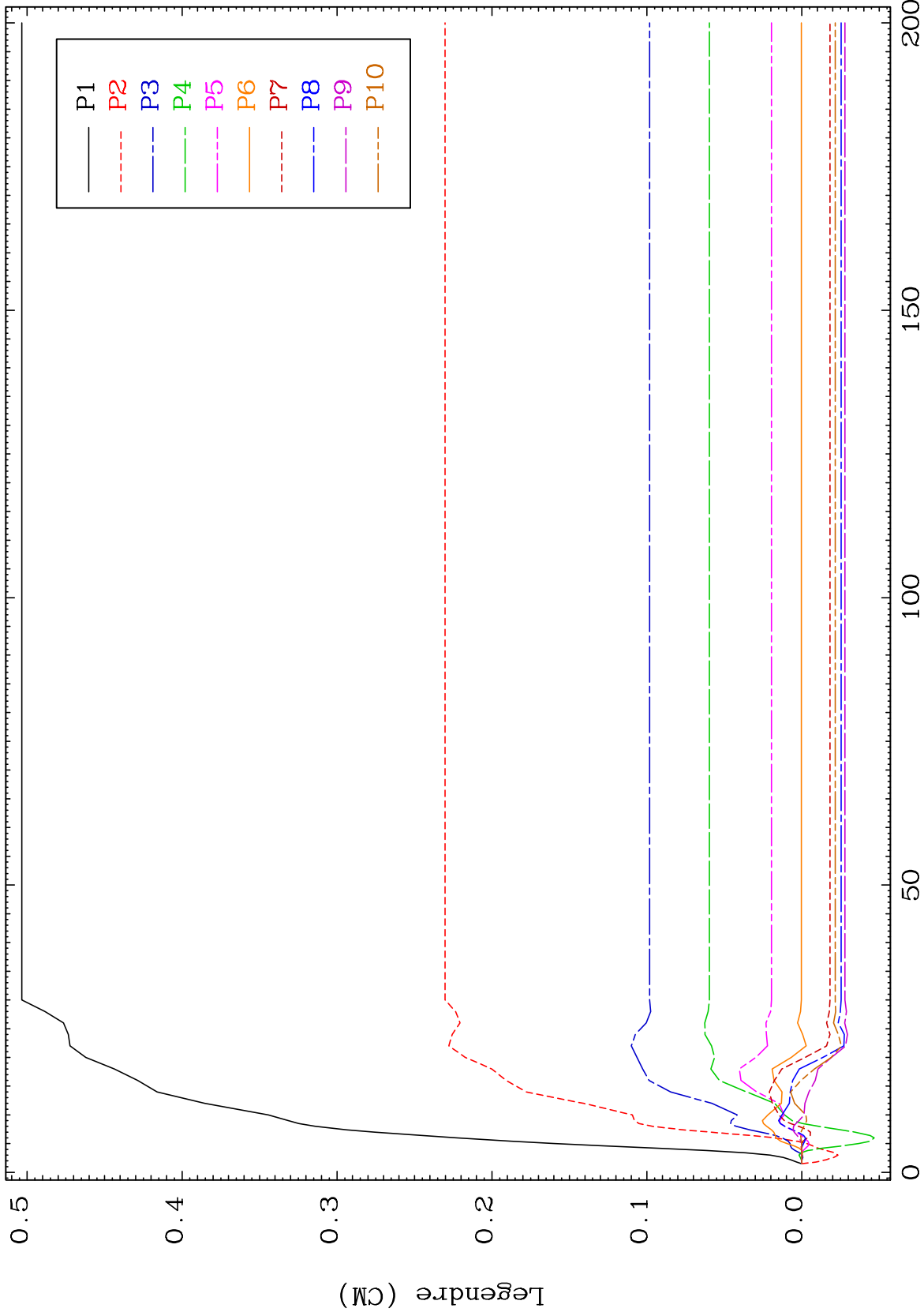
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



88

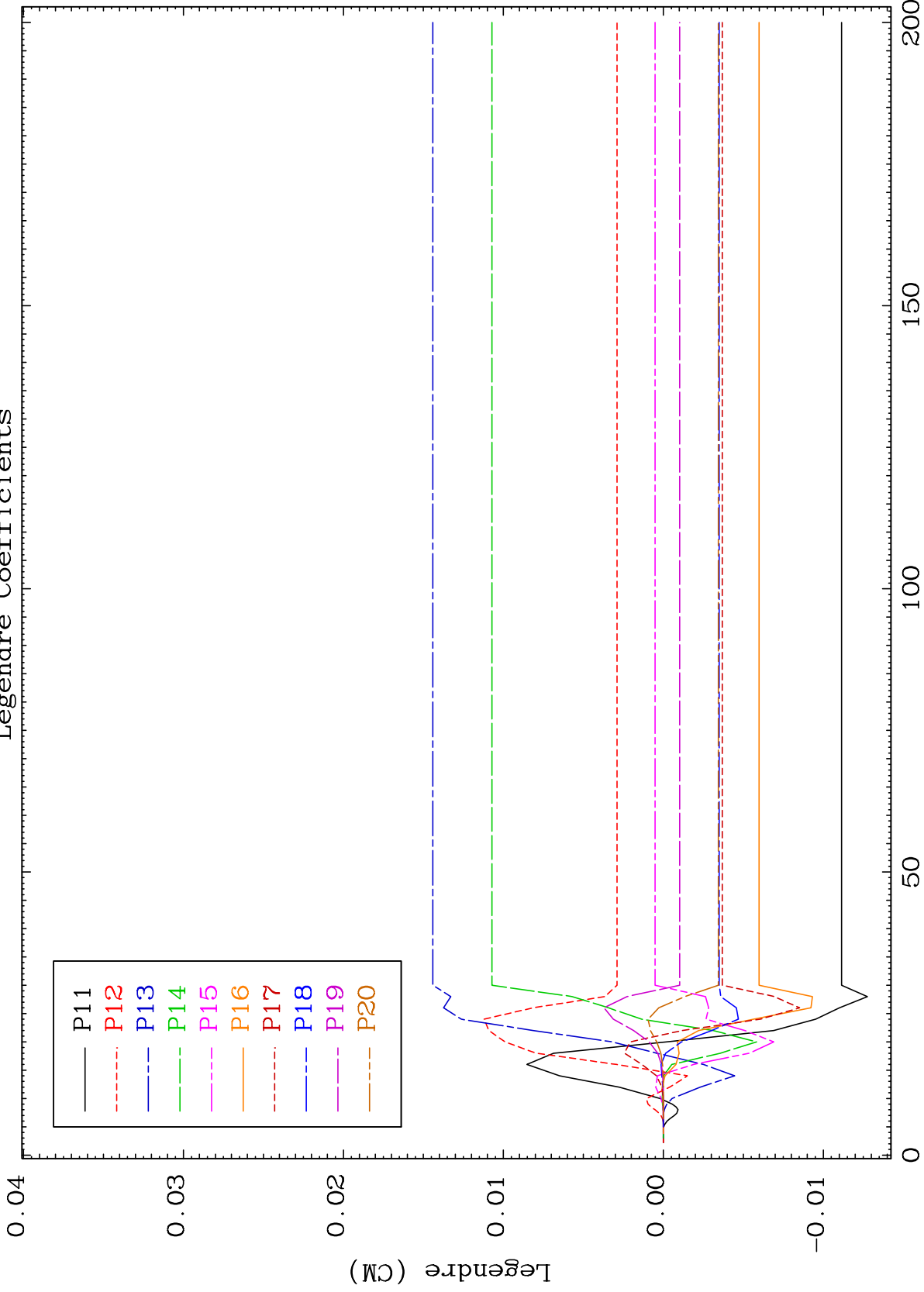
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



89

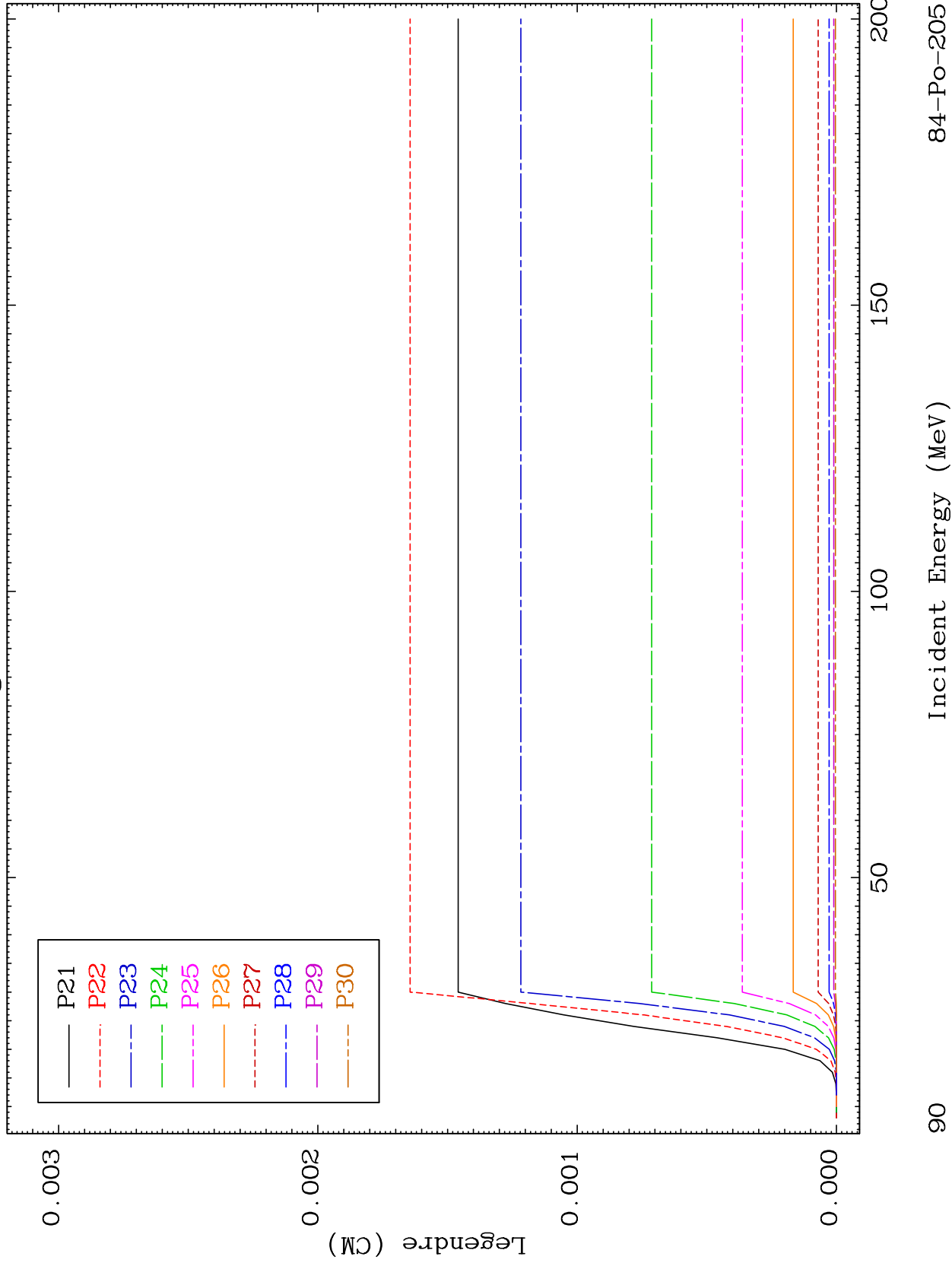
Incident Energy (MeV)

84-Po-205

MAT 8422

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

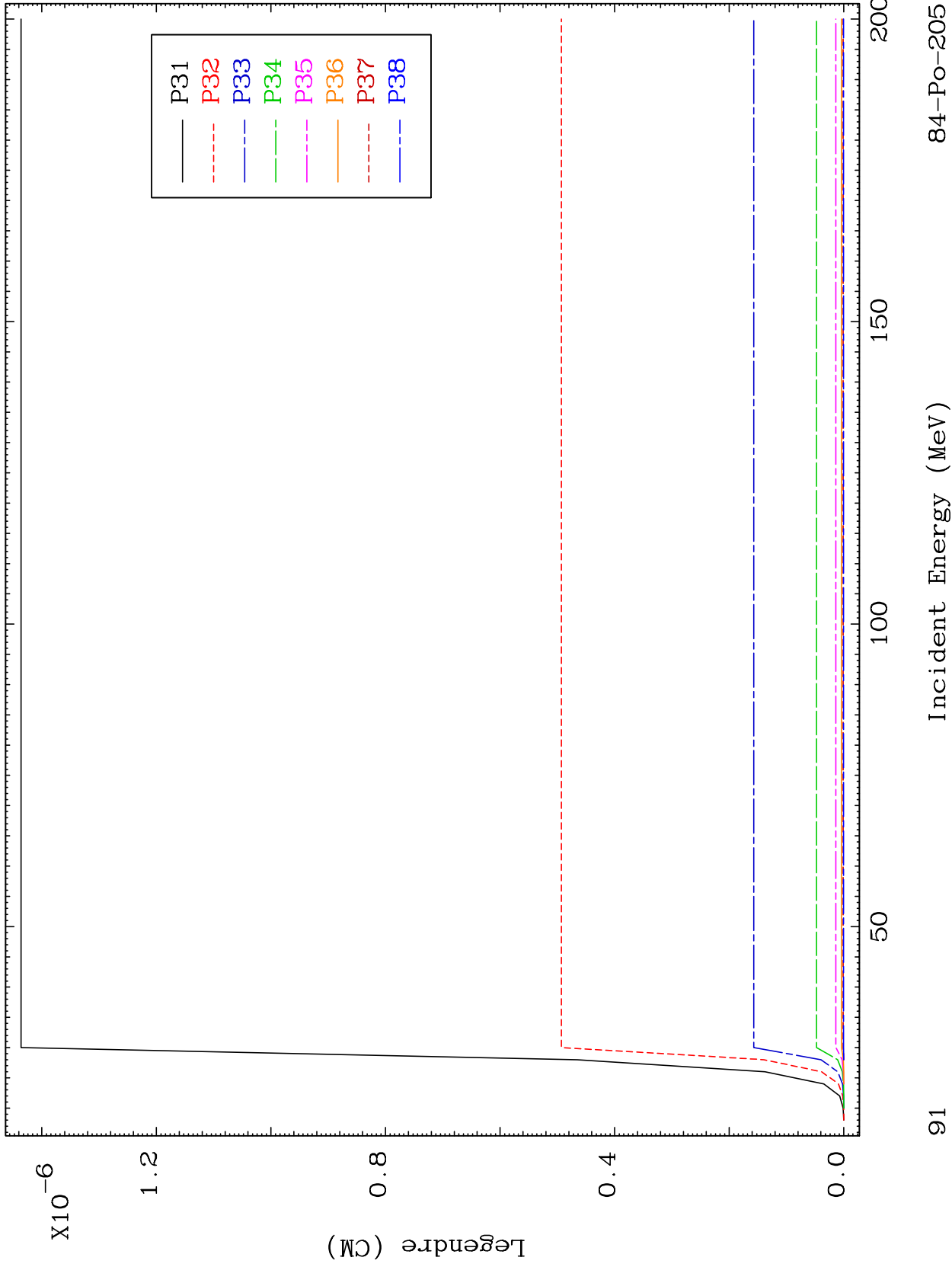
84-Po-205



MAT 8422

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

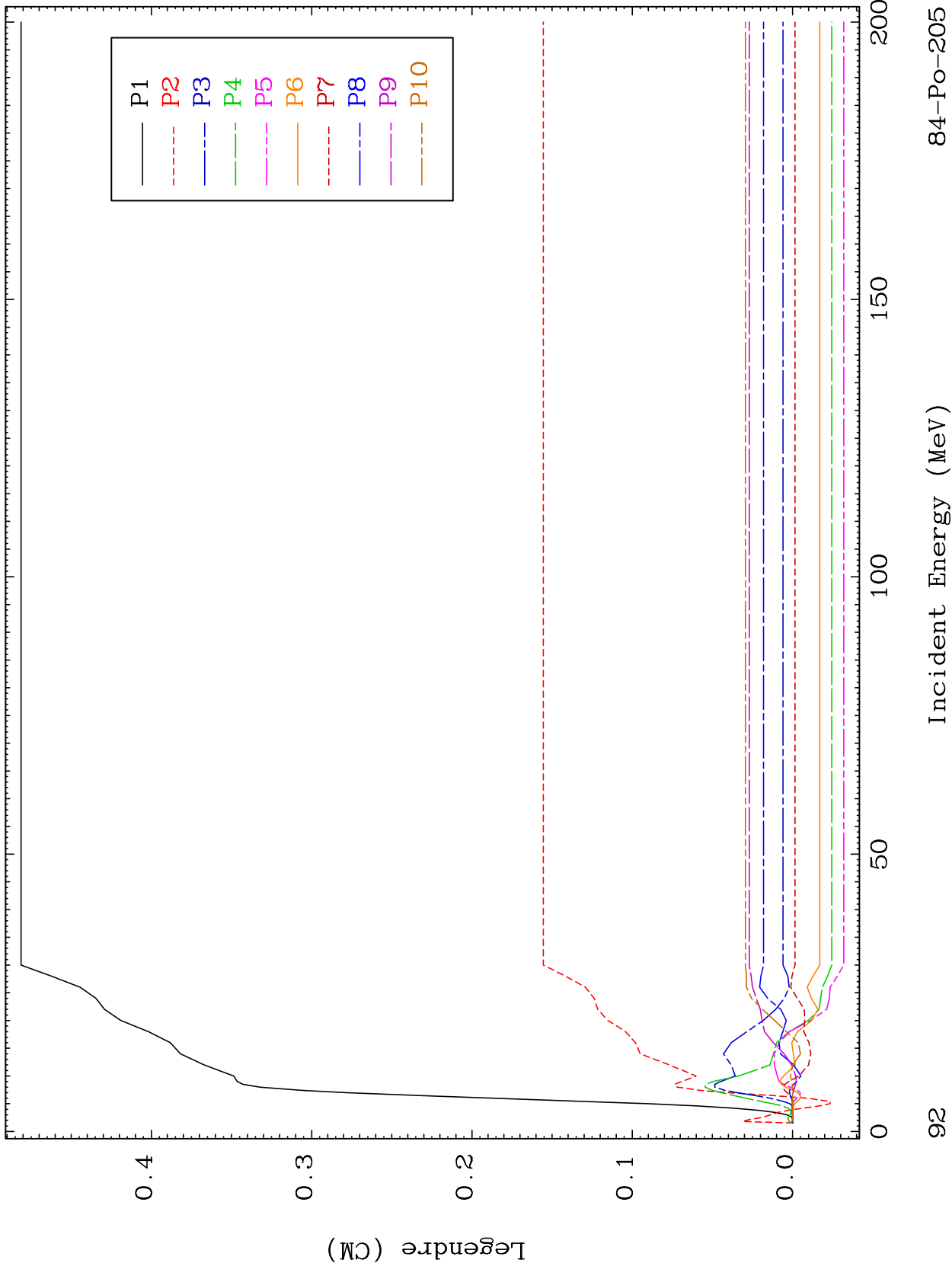
84-Po-205



MAT 8422

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

84-Po-205



92

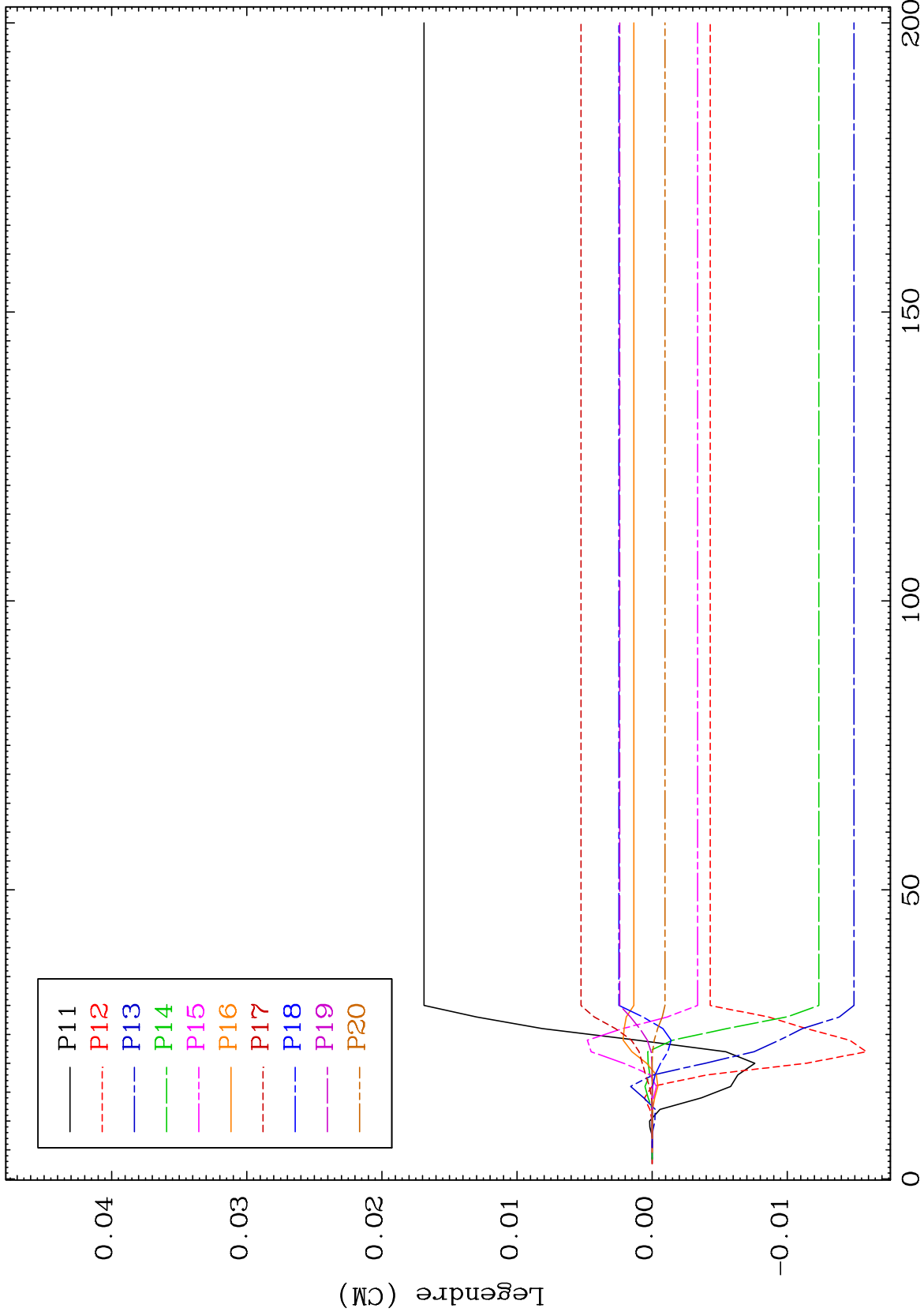
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



93

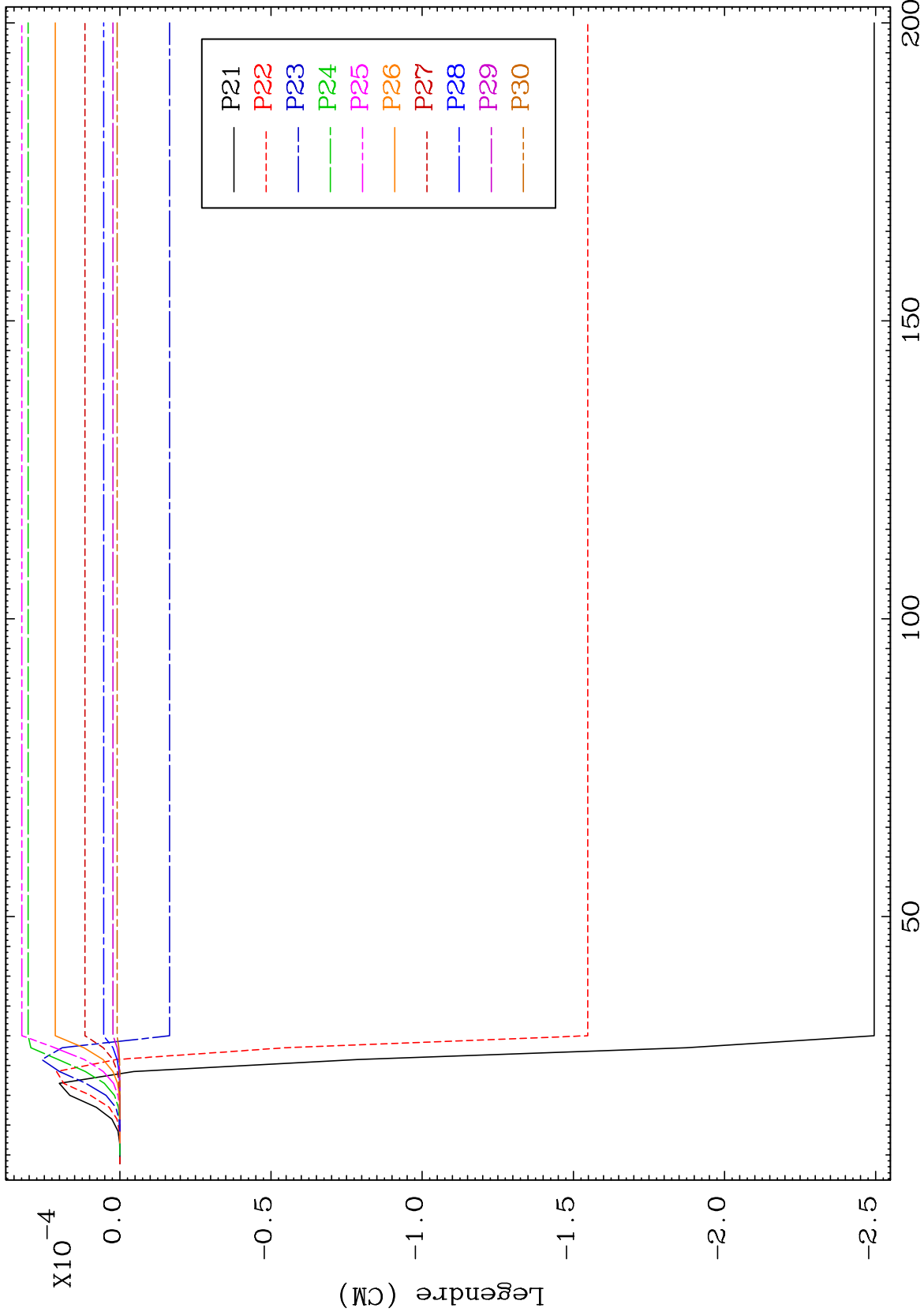
Incident Energy (MeV)

84-Po-205

MAT 8422

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

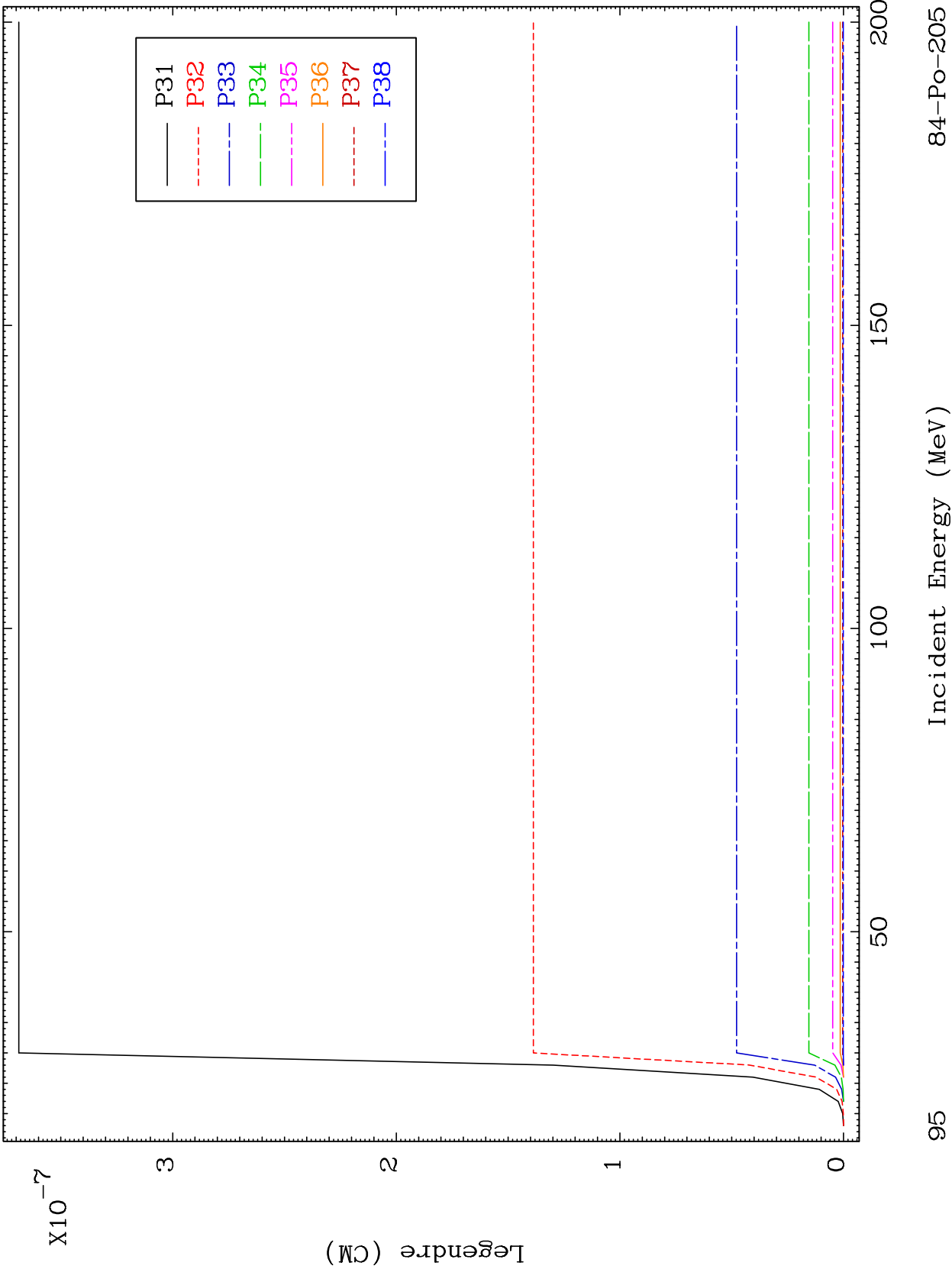
84-Po-205



MAT 8422

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

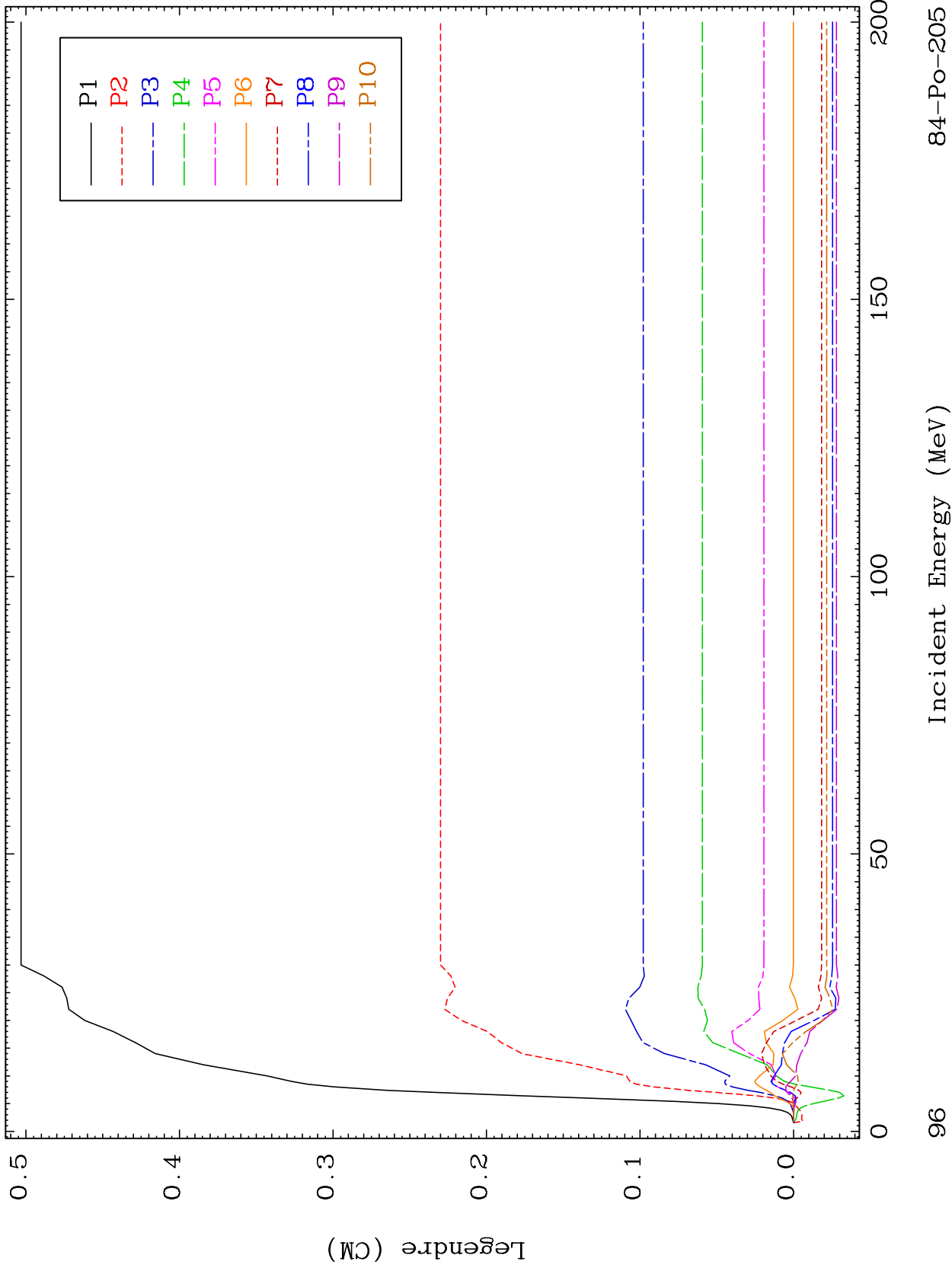
84-Po-205



MAT 8422

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

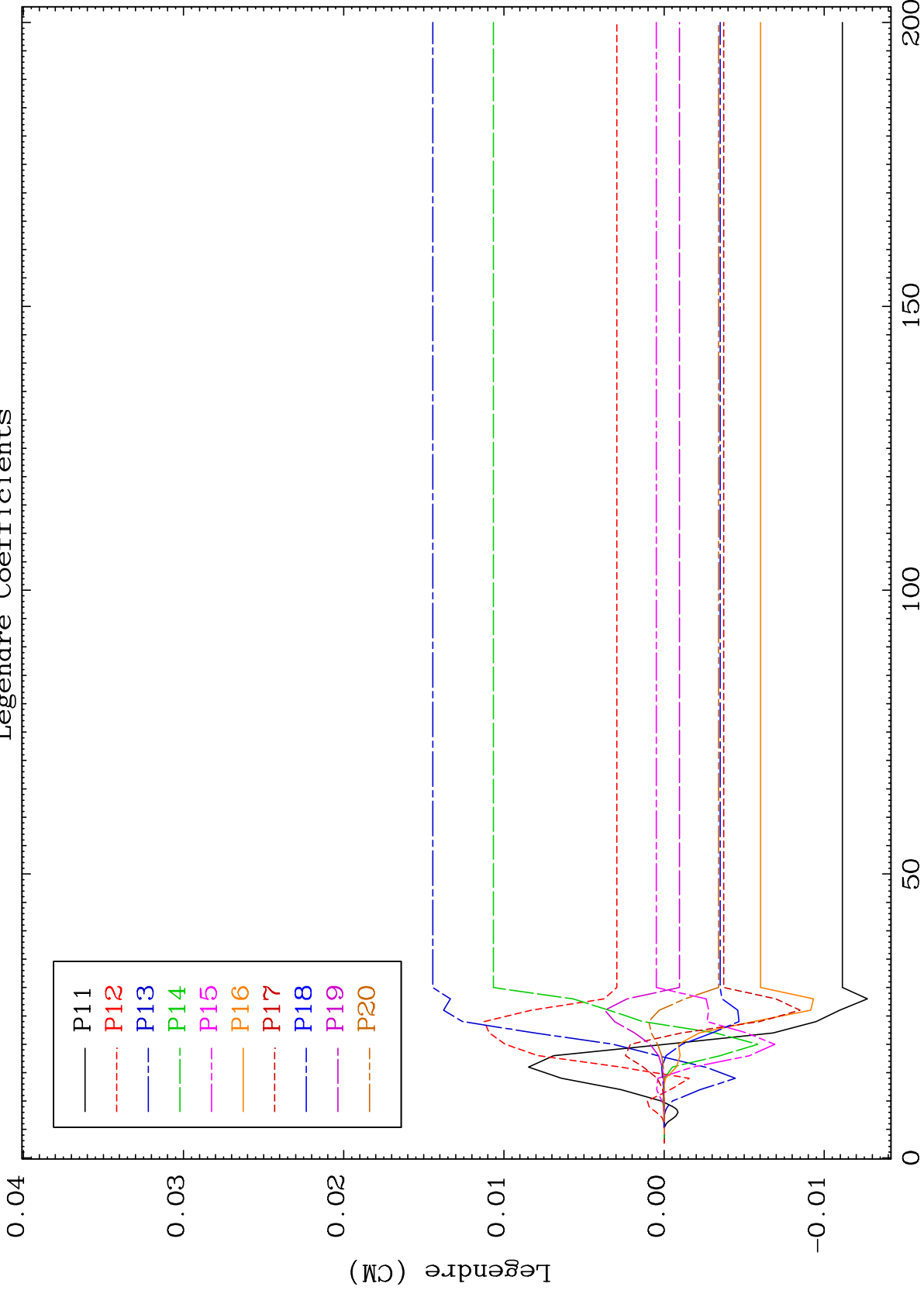
84-Po-205



MAT 8422

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

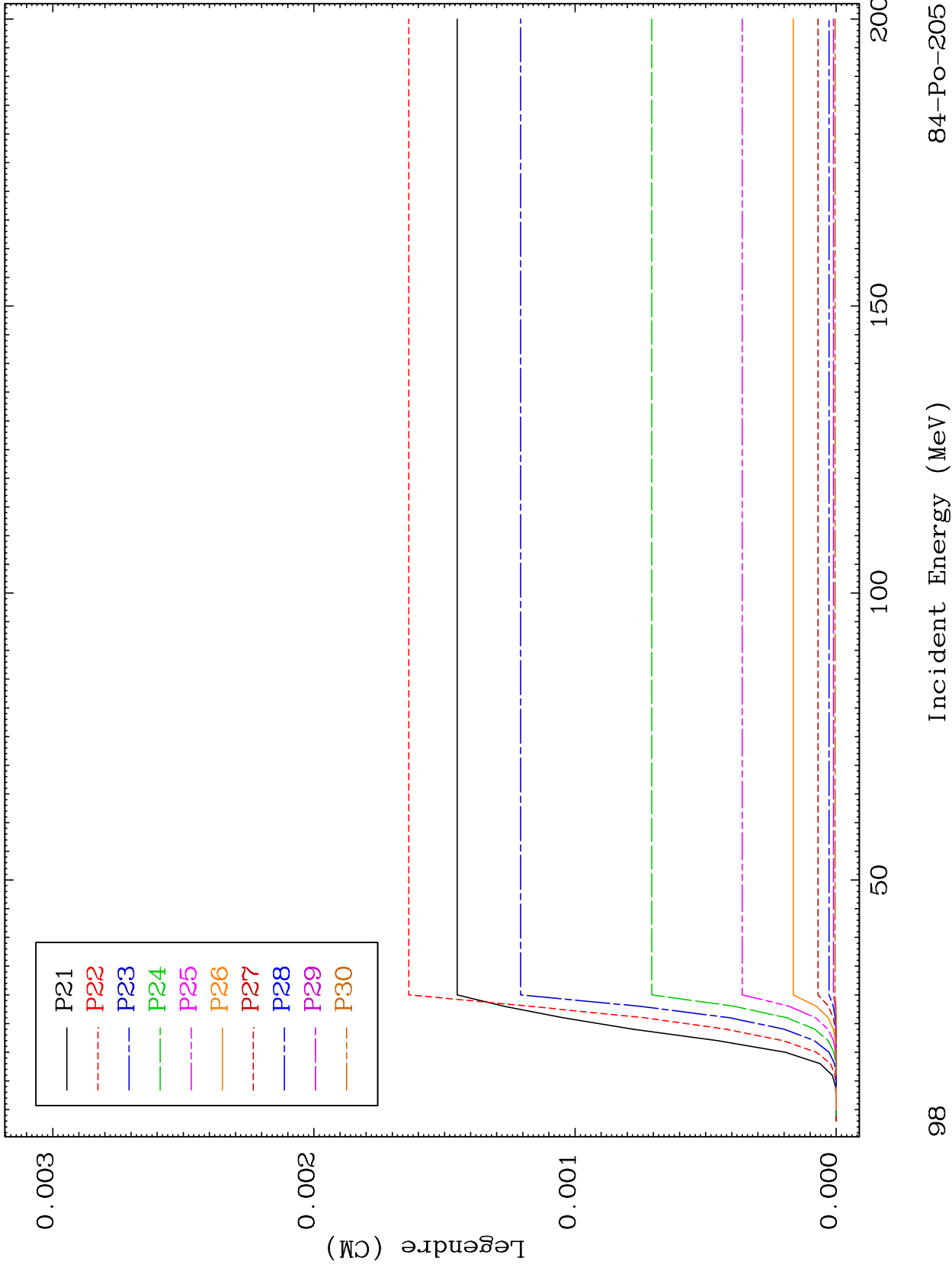
84-Po-205



MAT 8422

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

84-Po-205

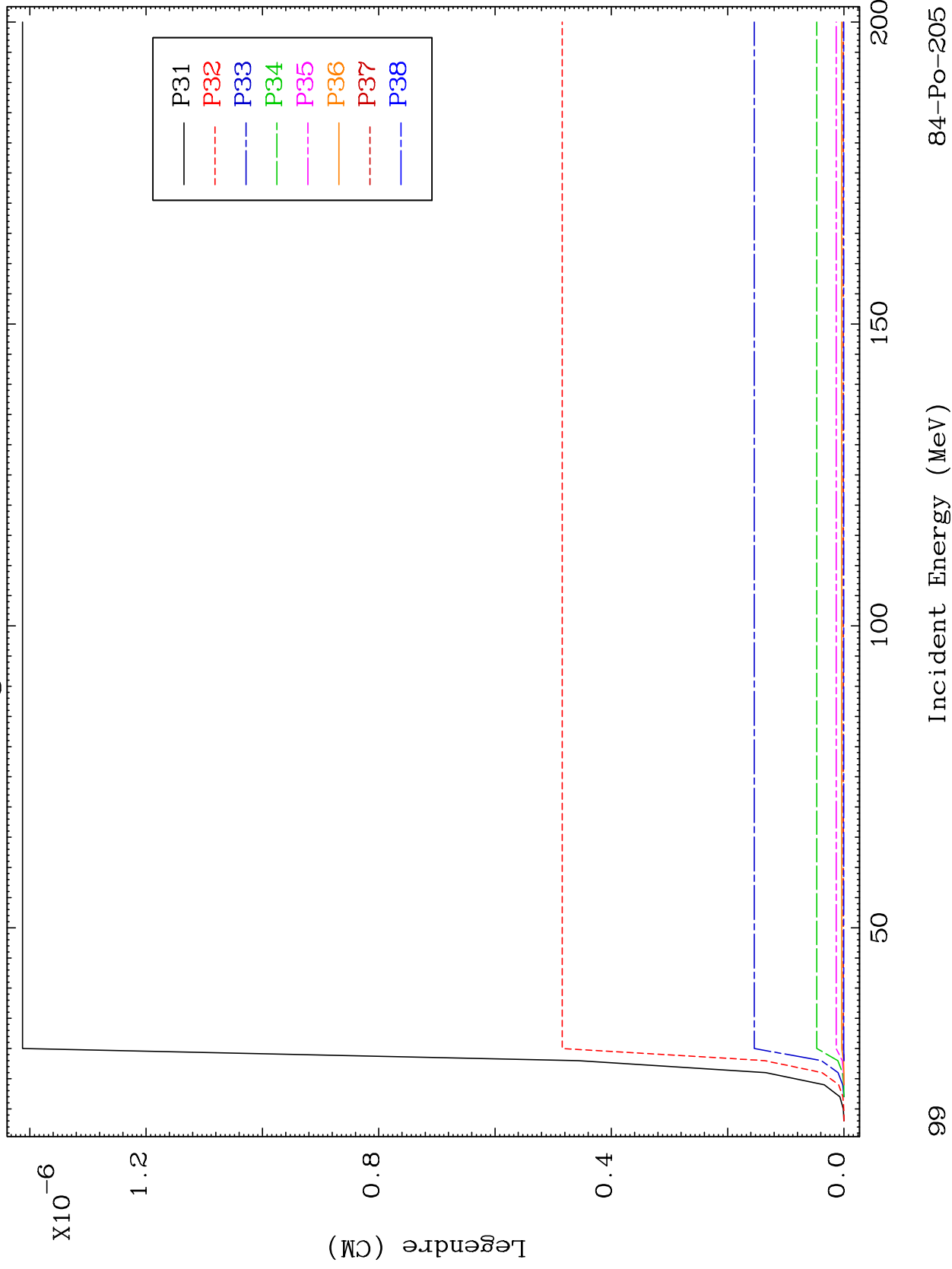


98

MAT 8422

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

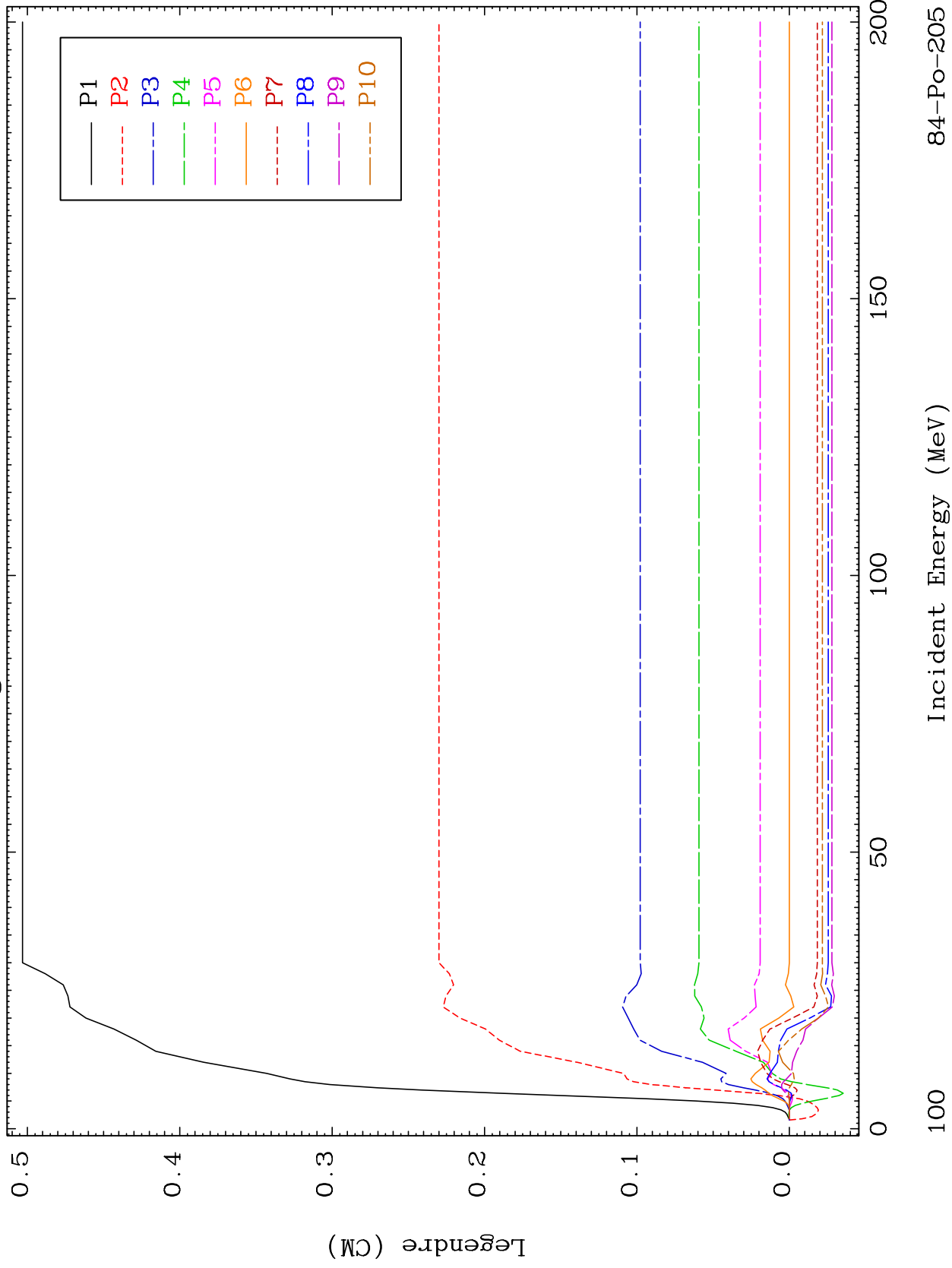
84-Po-205



MAT 8422

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

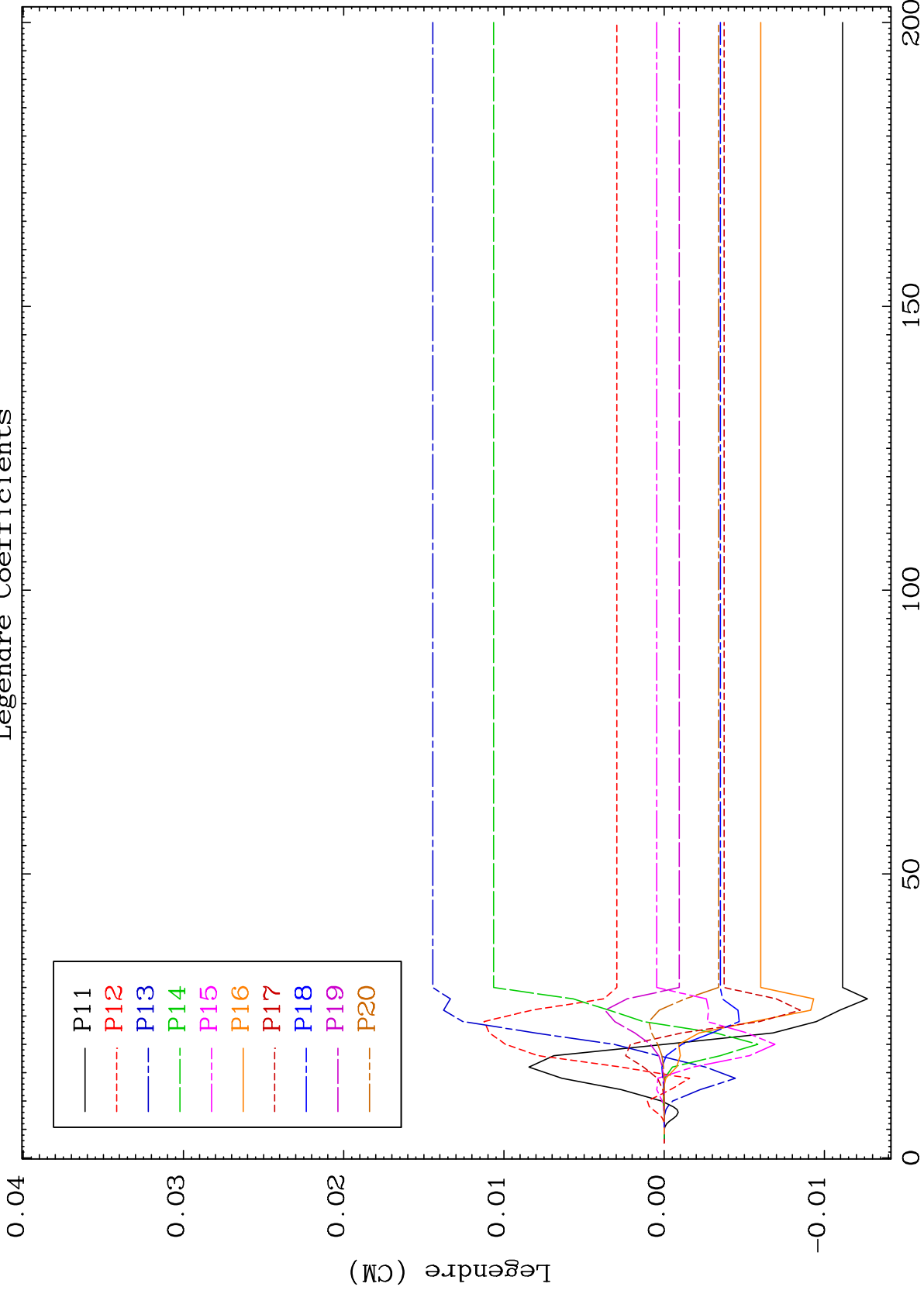
84-Po-205



MAT 8422

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

84-Po-205



101

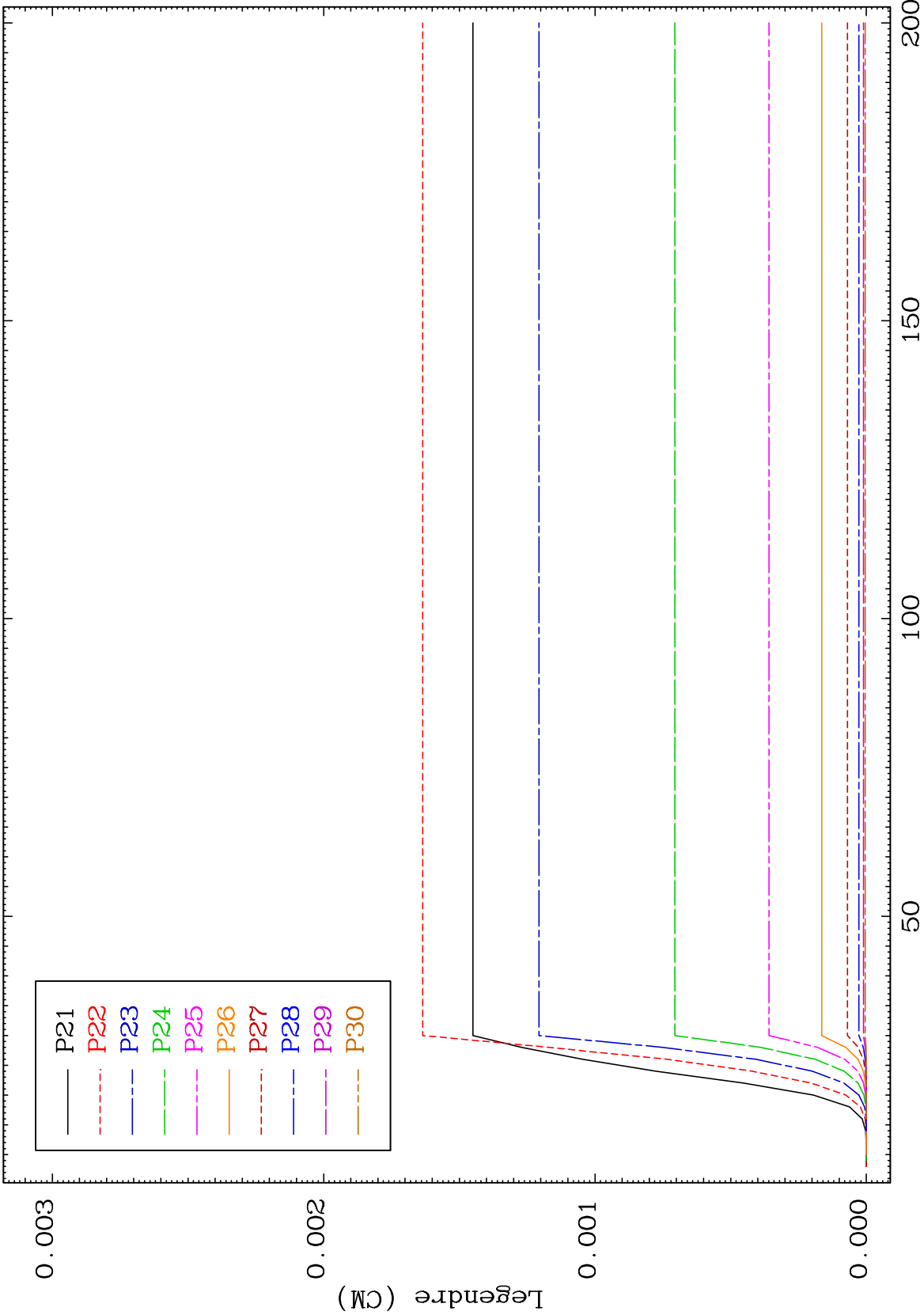
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



102

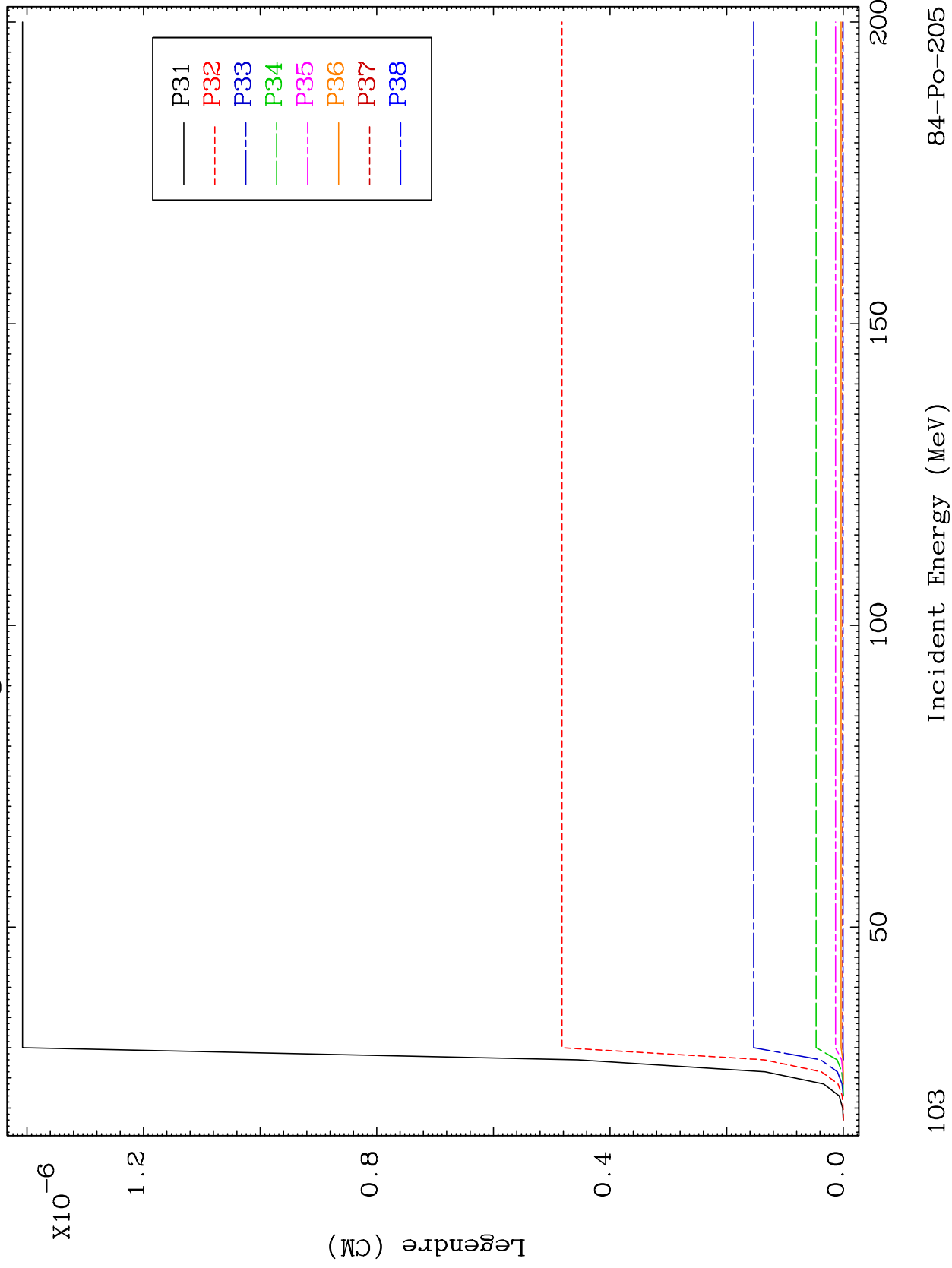
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205

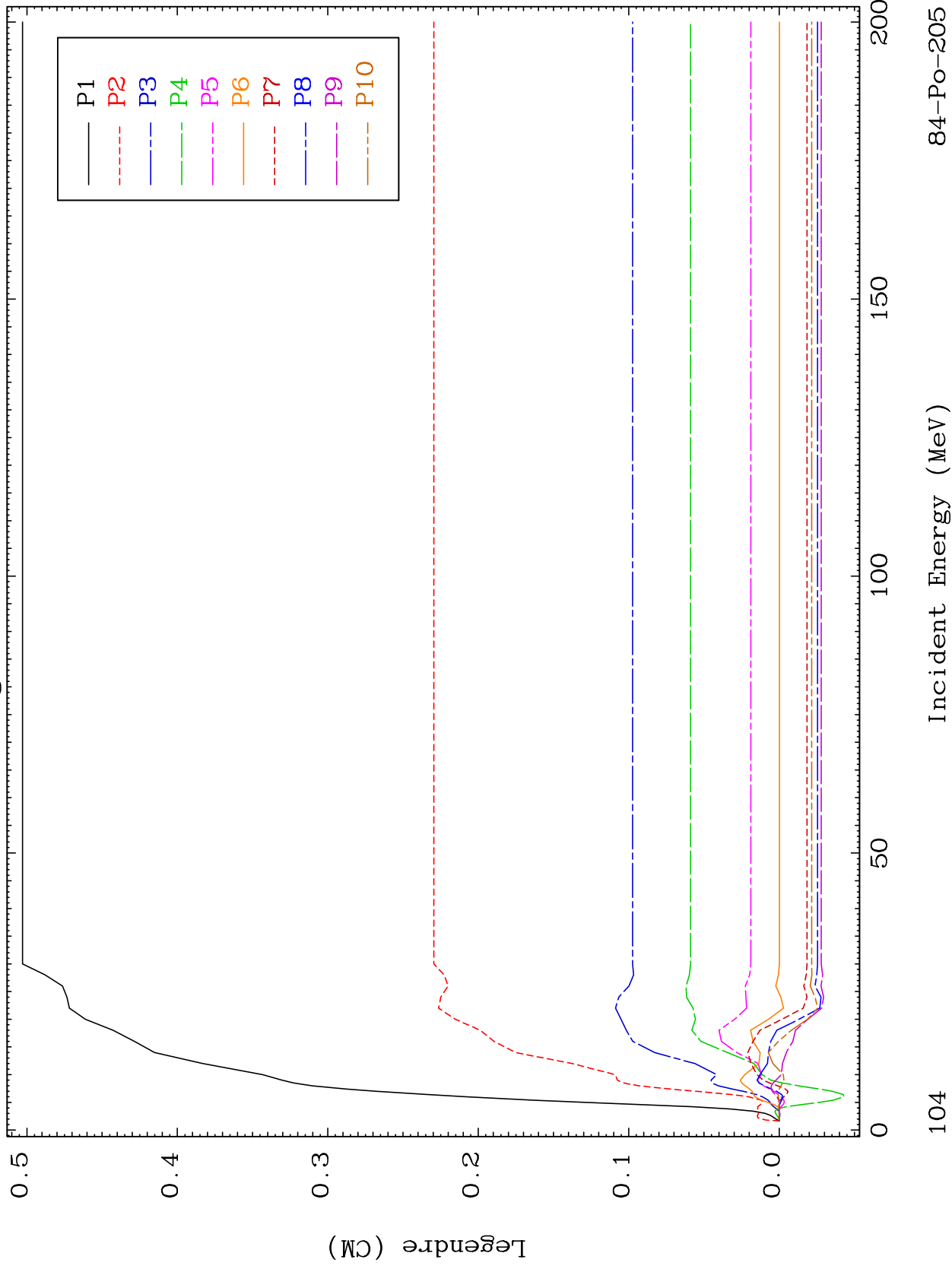


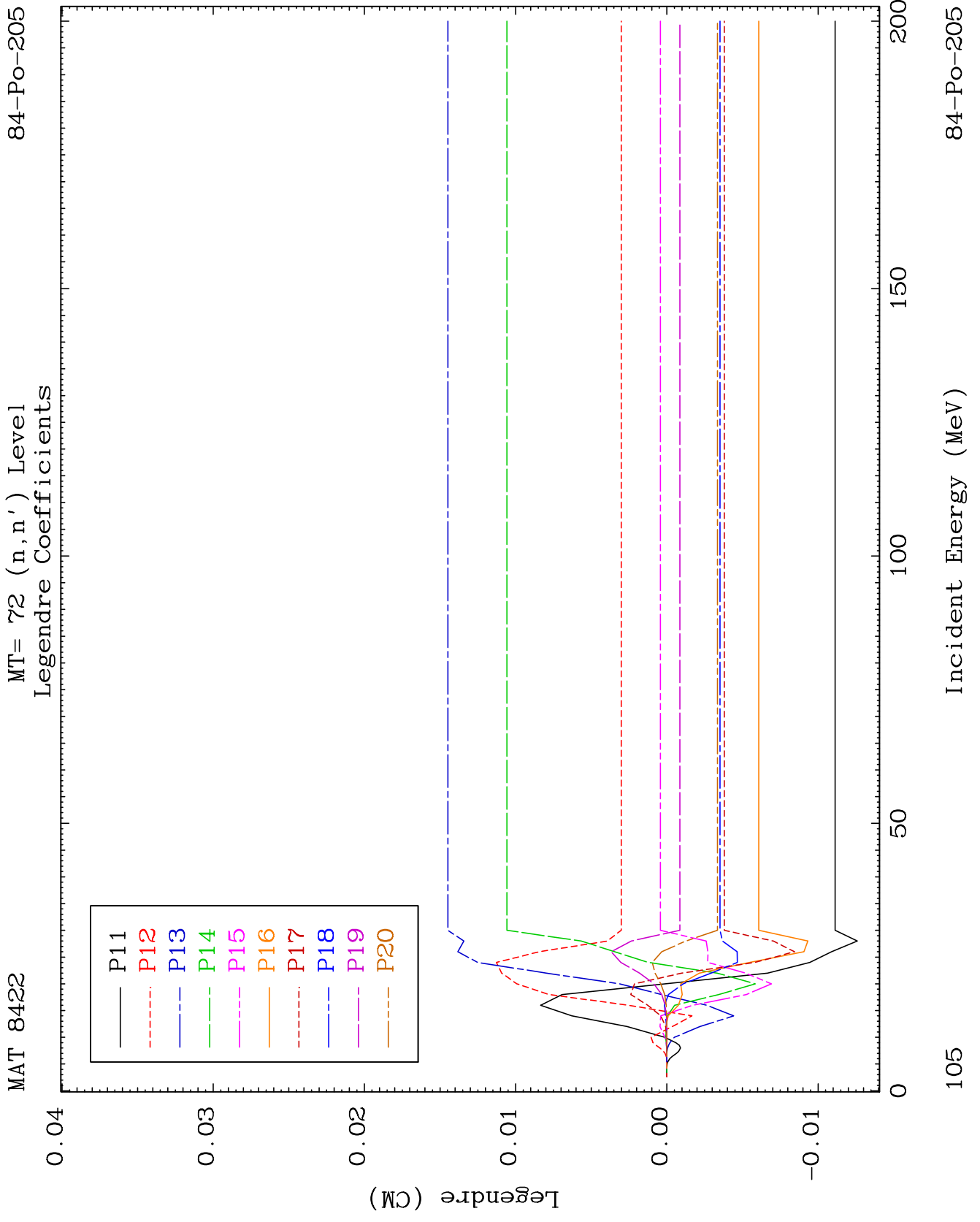
103

MAT 8422

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

84-Po-205

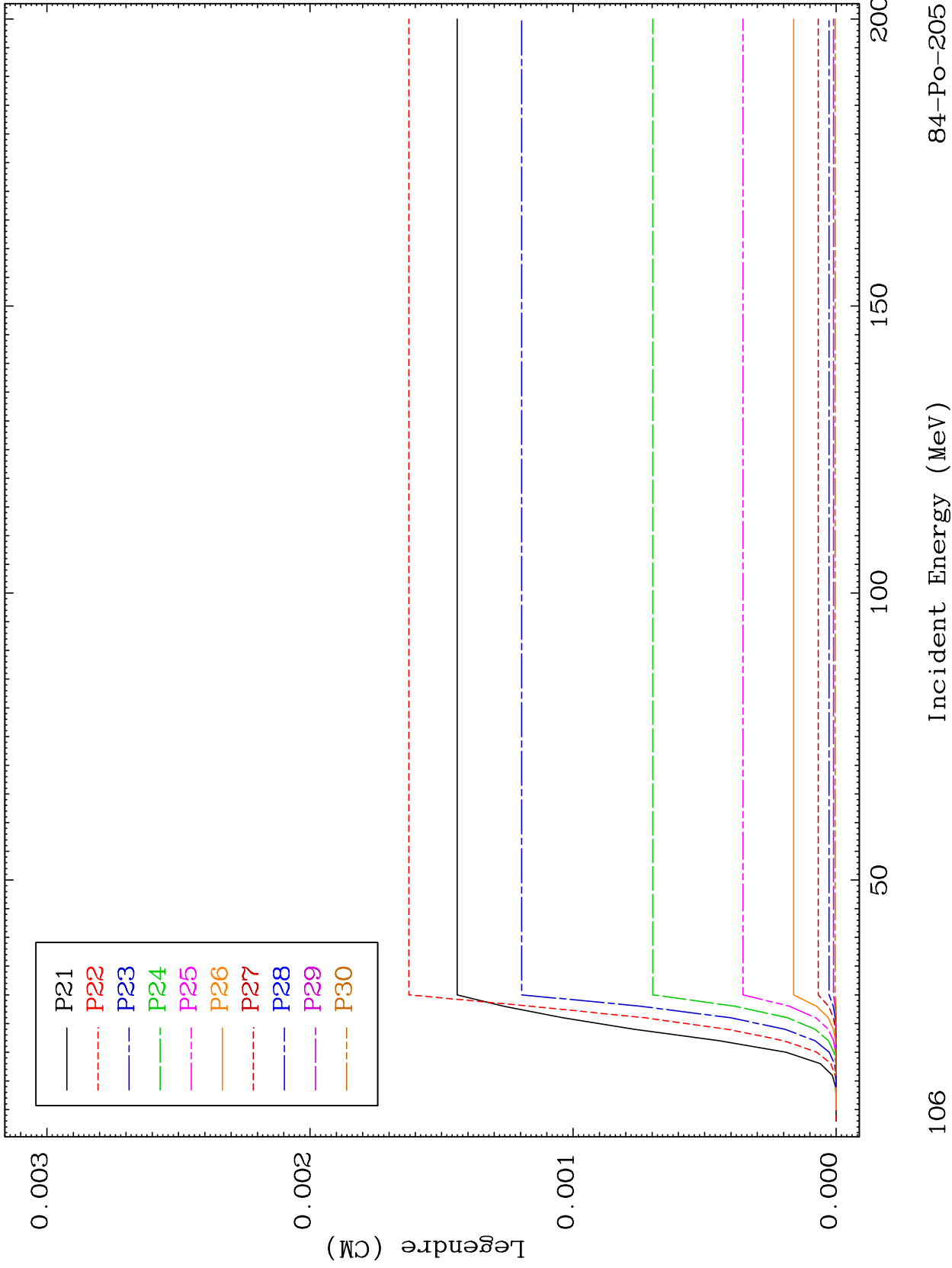




MAT 8422

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

84-Po-205

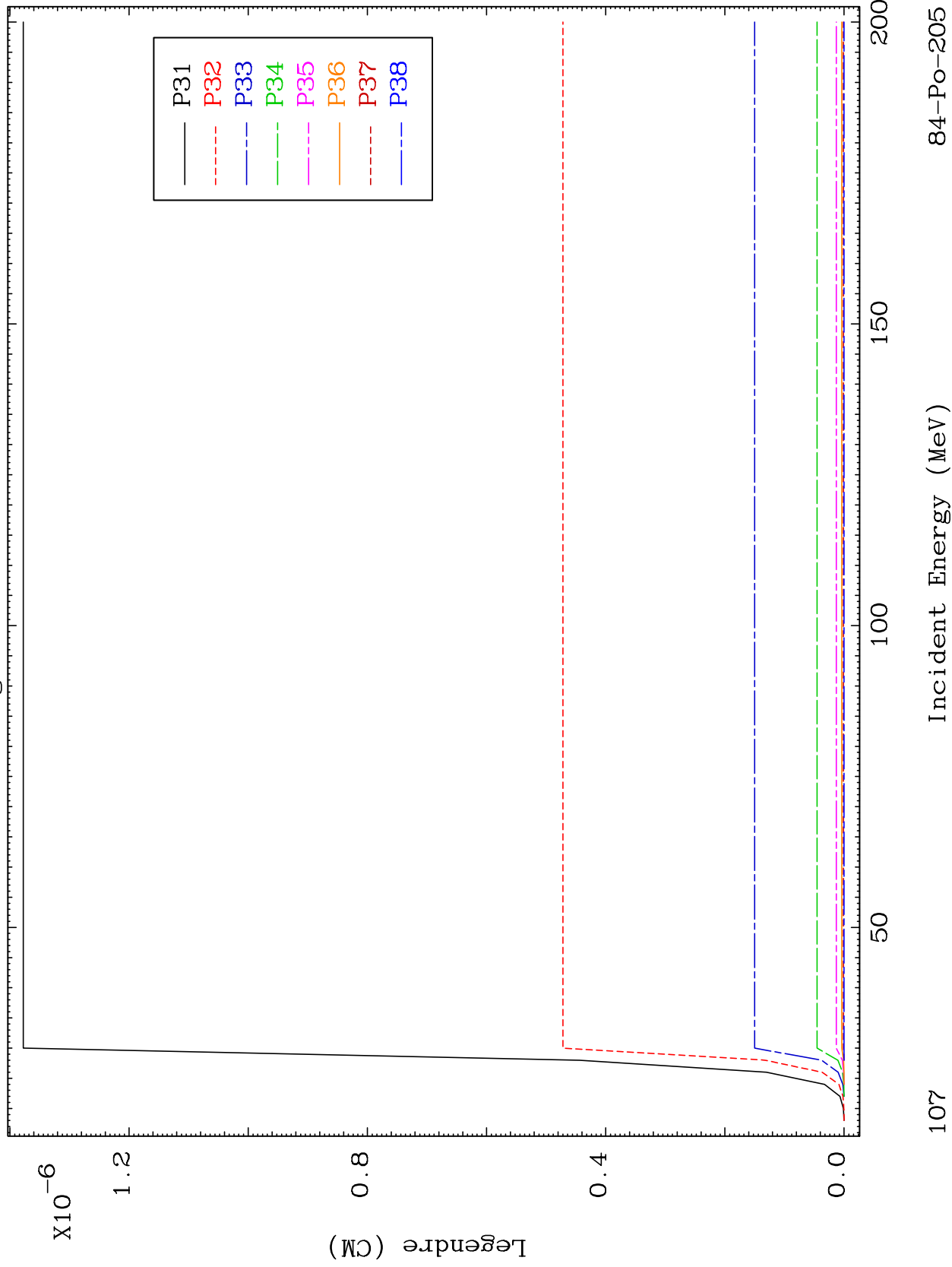


106

MAT 8422

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

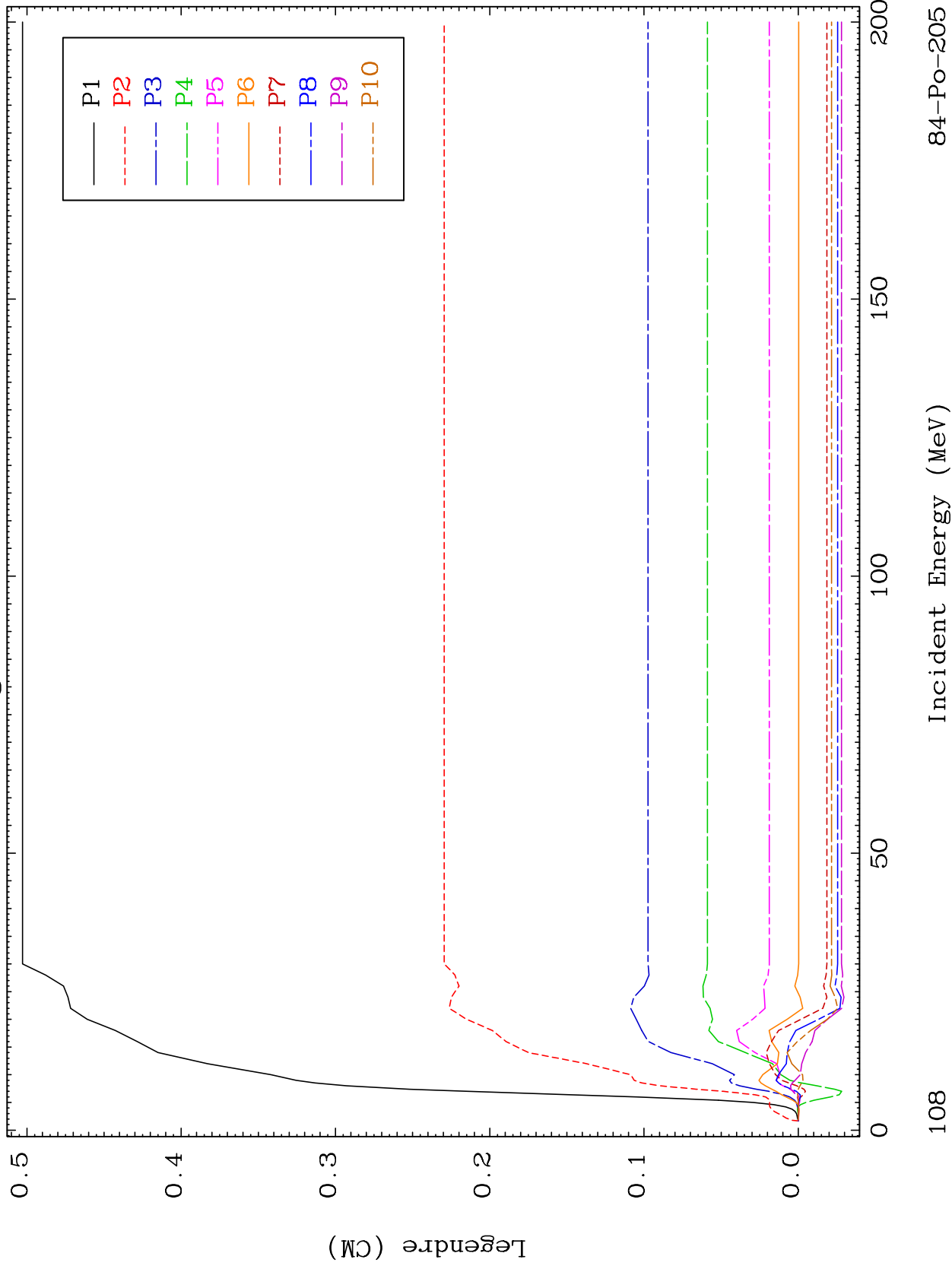
84-Po-205



MAT 8422

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

84-Po-205

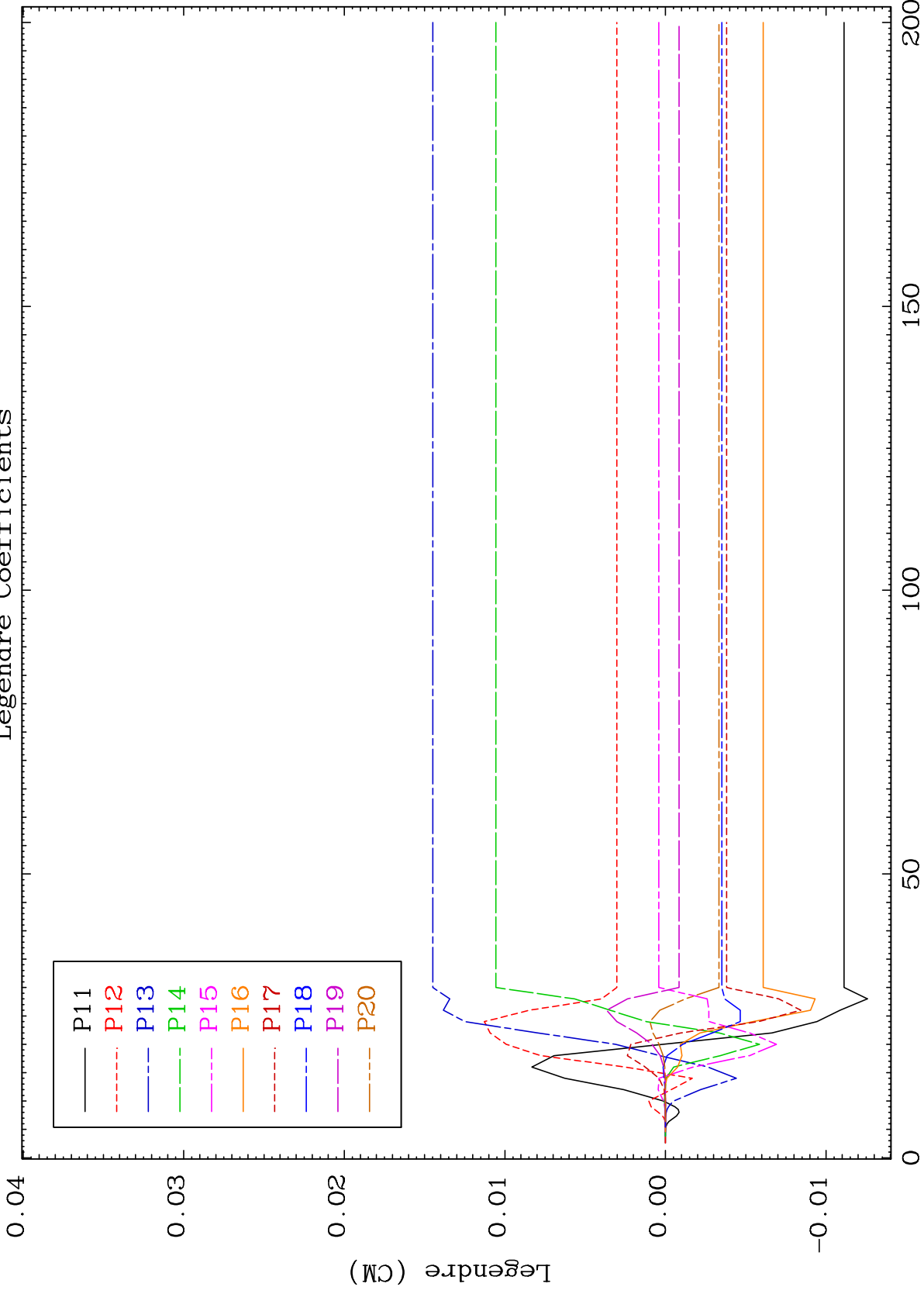


108

MAT 8422

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

84-Po-205



109

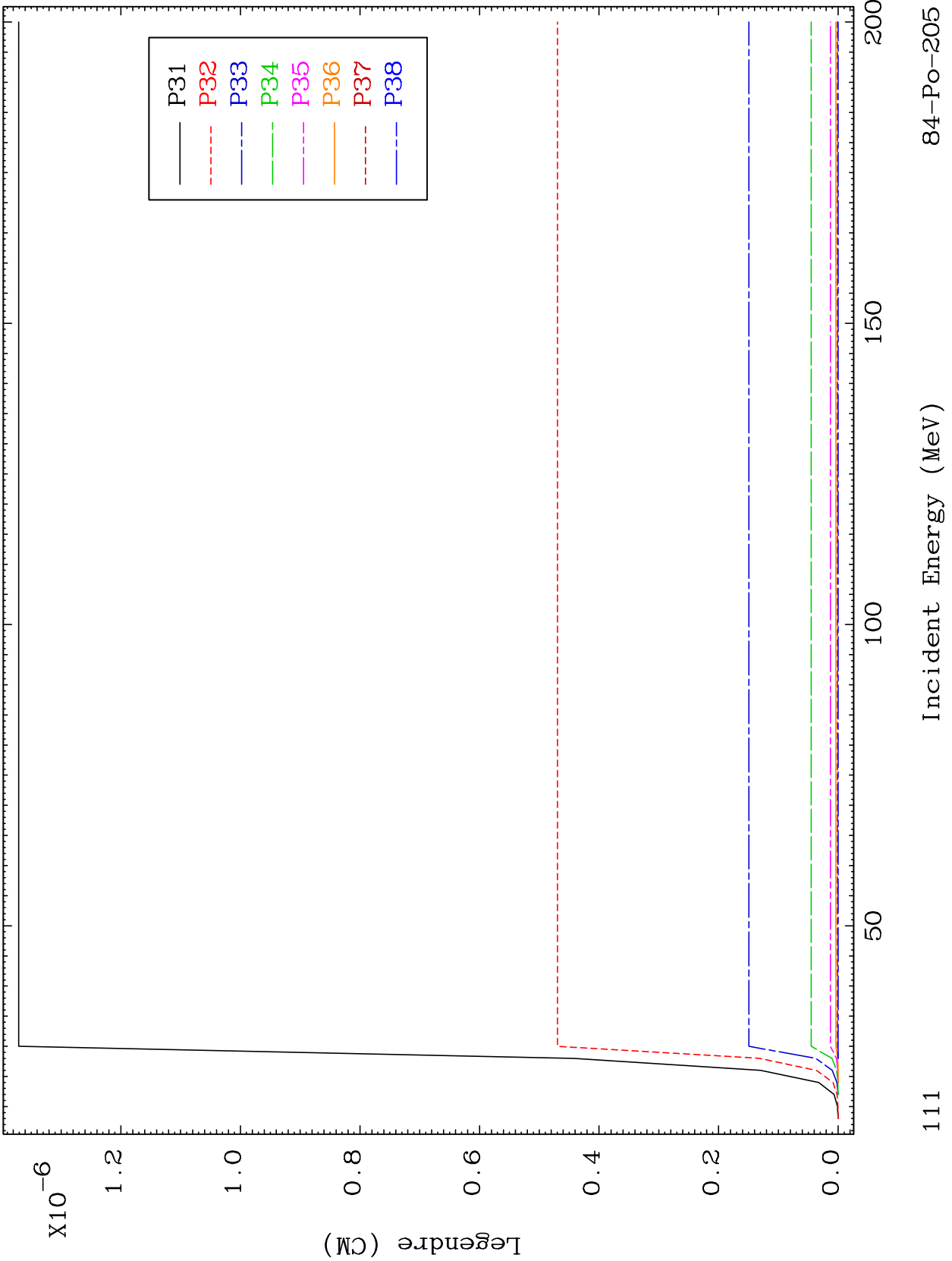
Incident Energy (MeV)

84-Po-205

MAT 8422

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

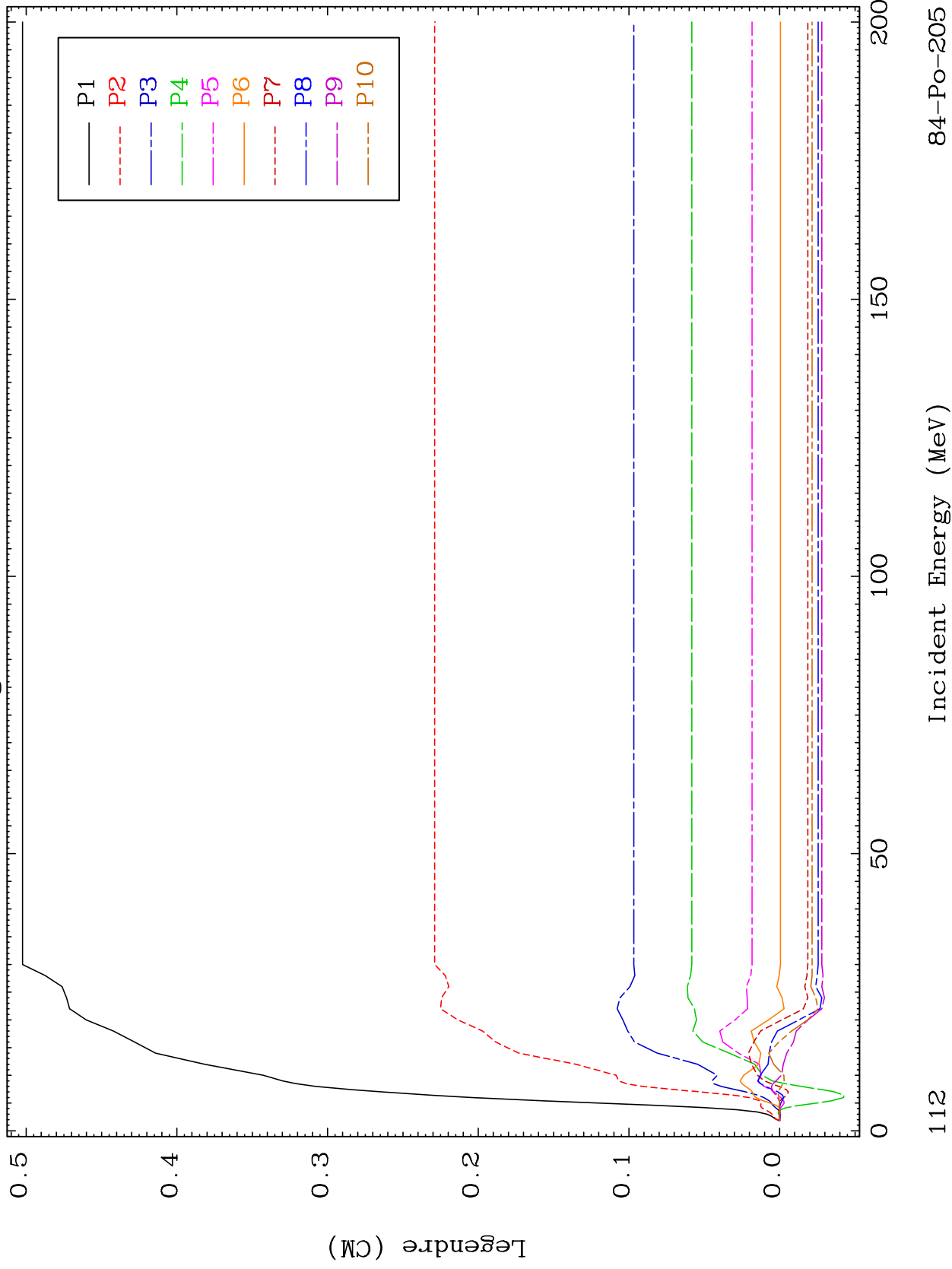
84-Po-205



MAT 8422

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

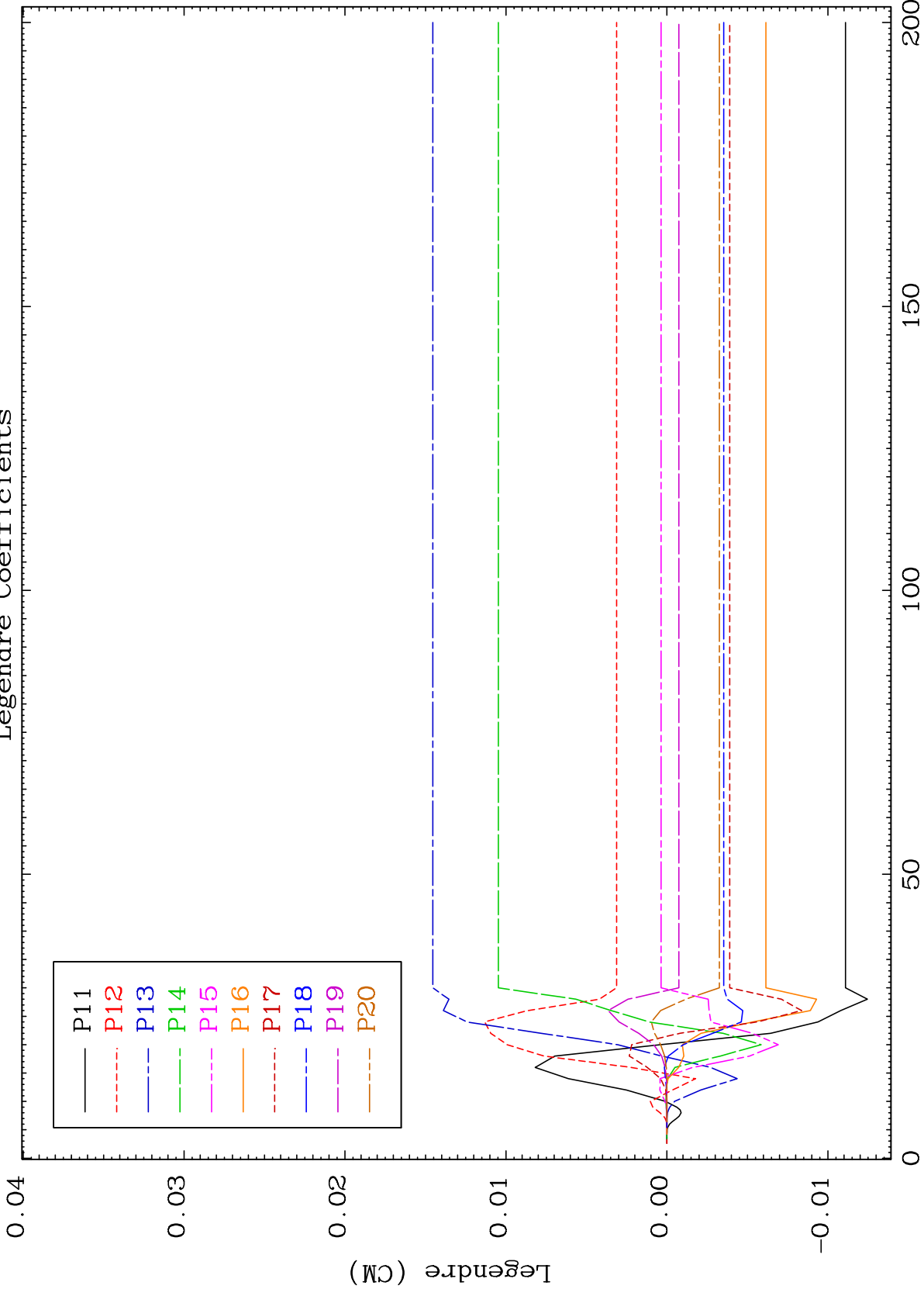
84-Po-205



MAT 8422

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

84-Po-205



113

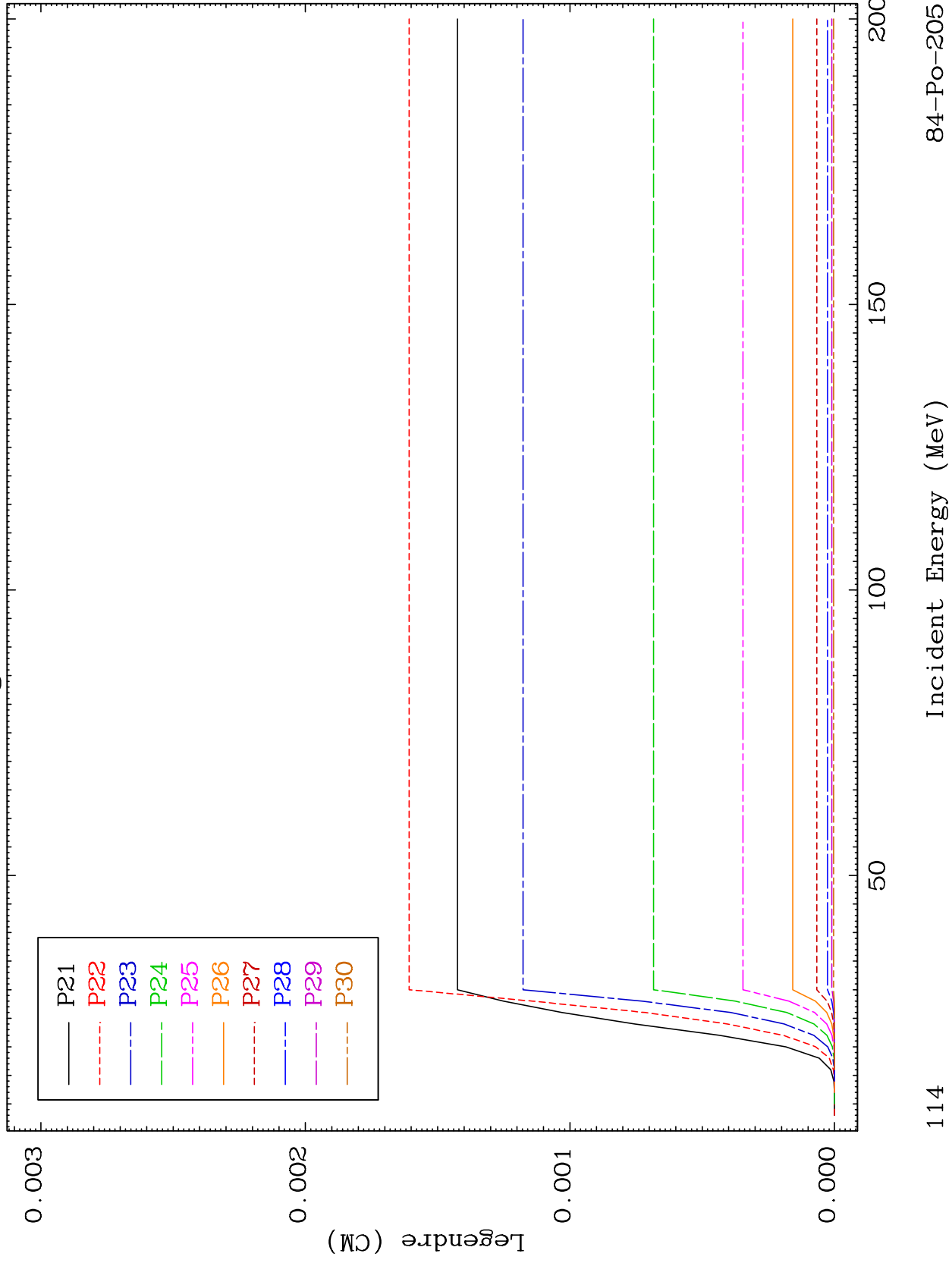
Incident Energy (MeV)

84-Po-205

MAT 8422

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

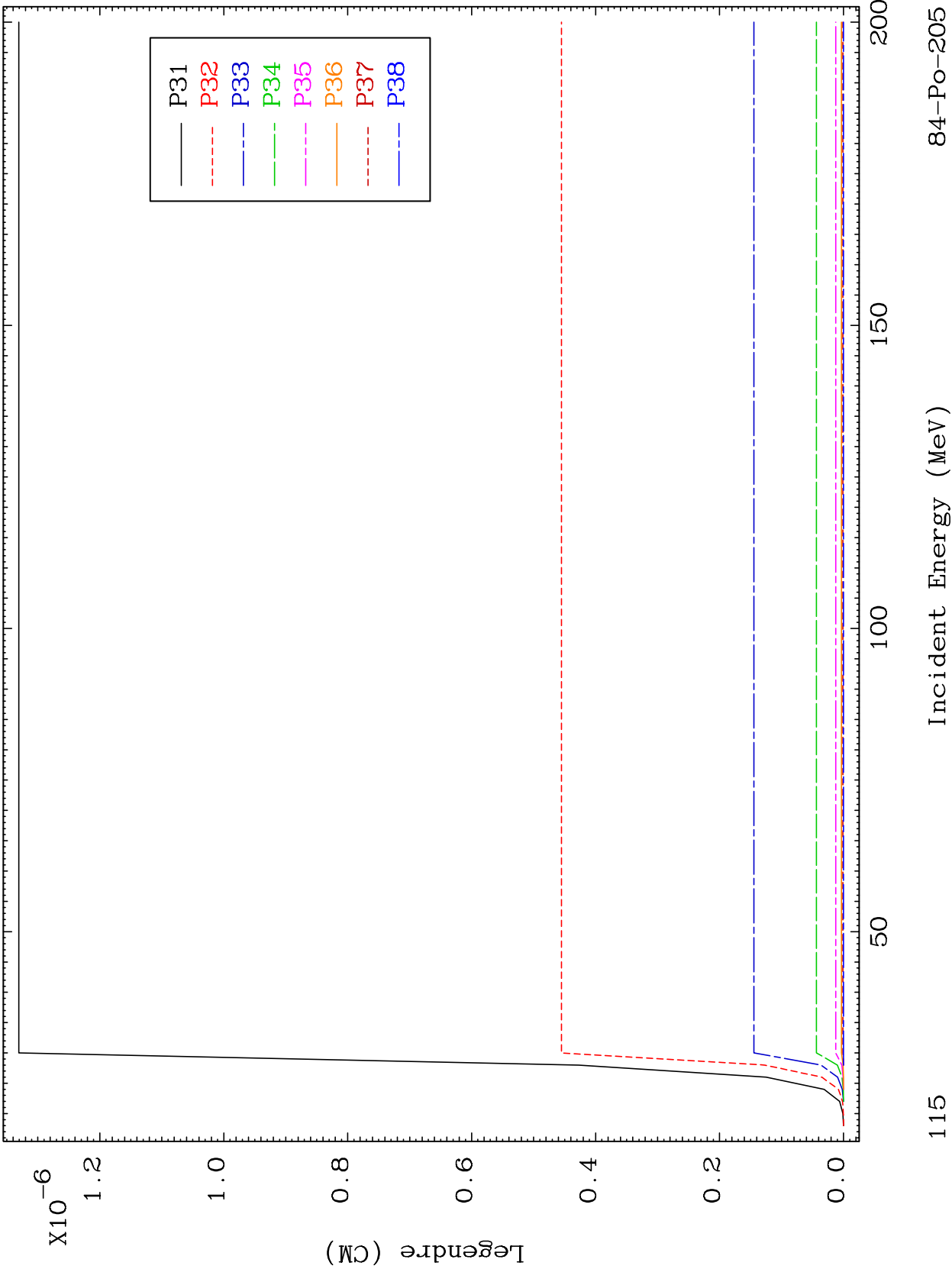
84-Po-205



MAT 8422

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

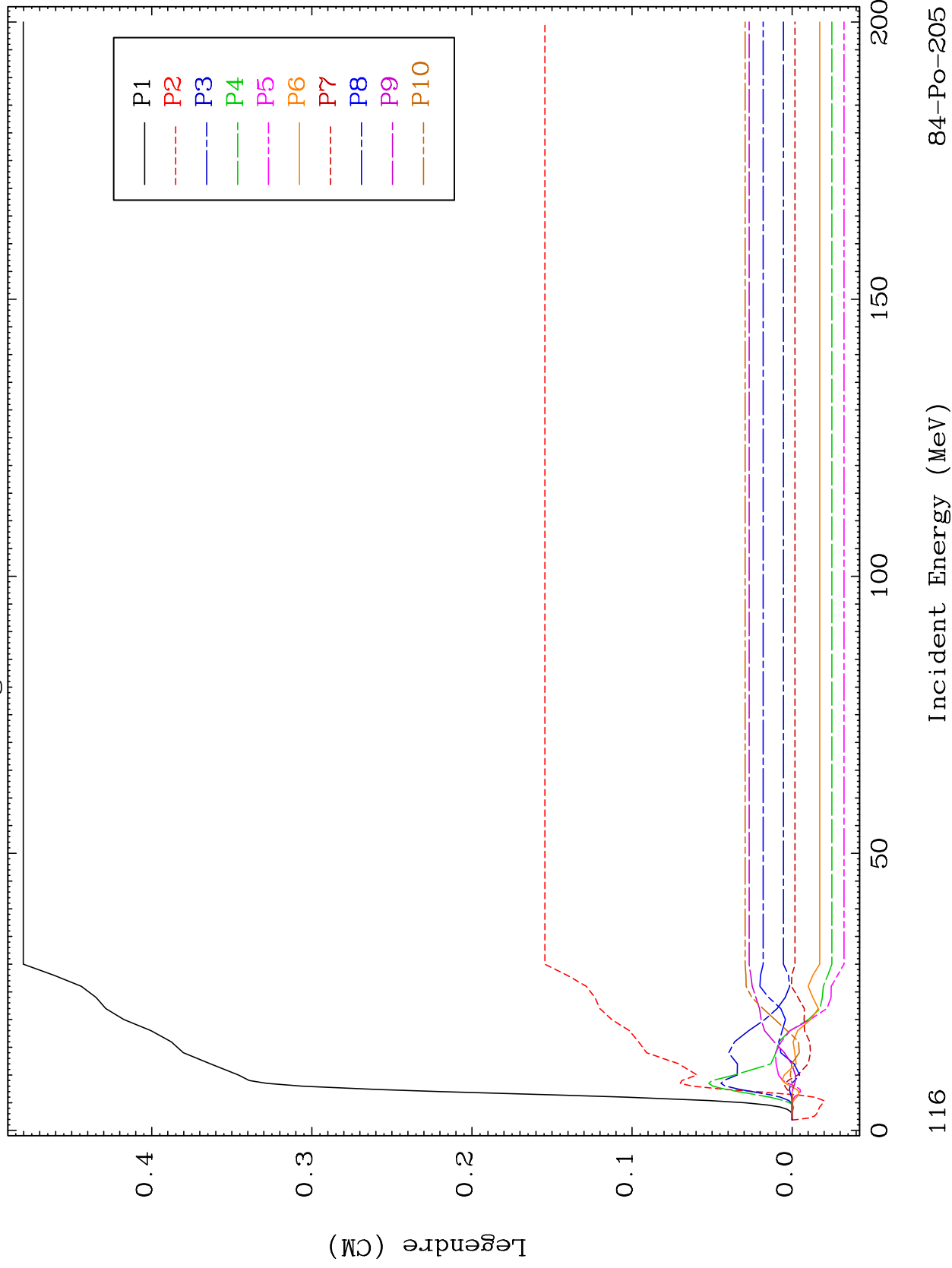
84-Po-205



MAT 8422

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

84-Po-205



116

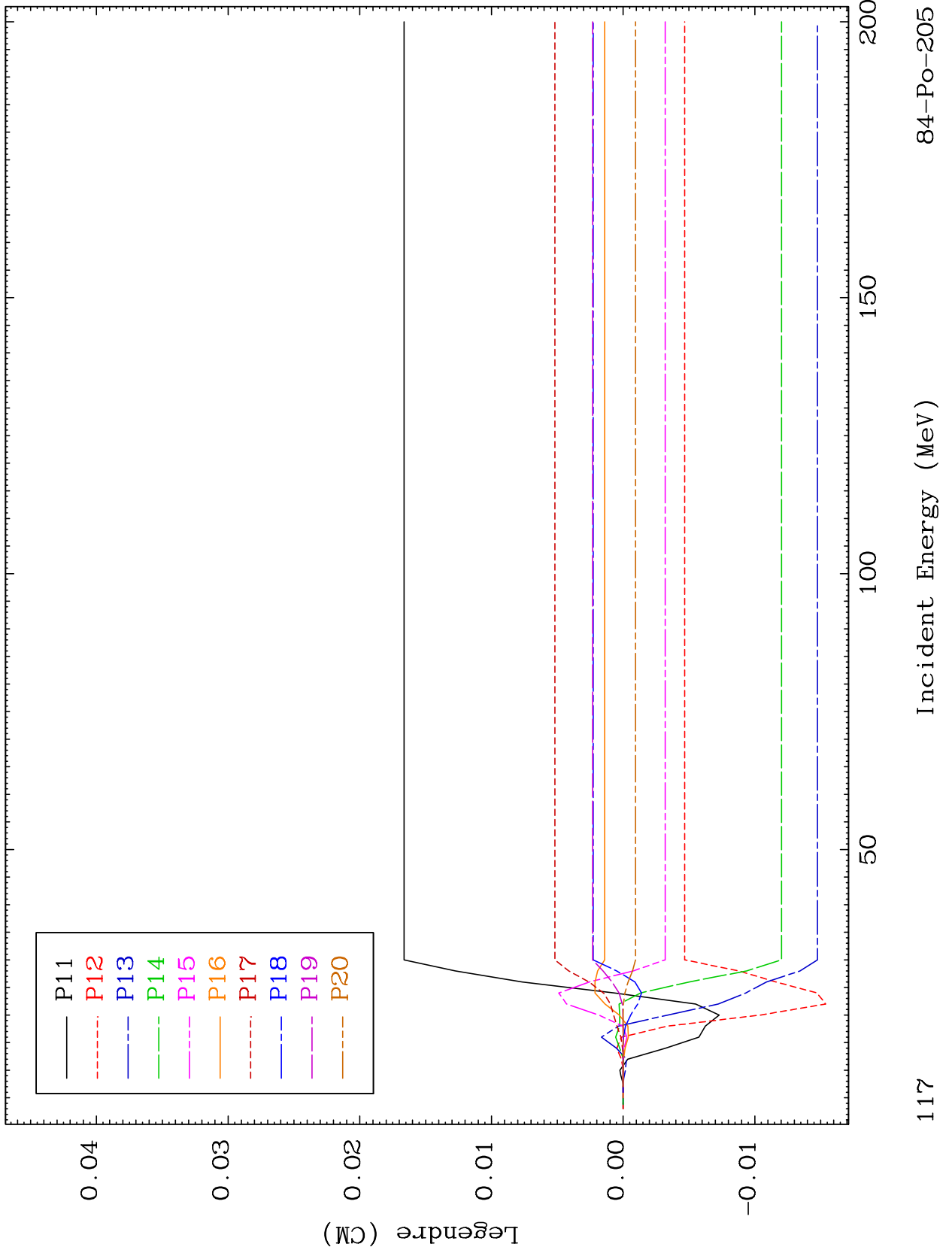
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



117

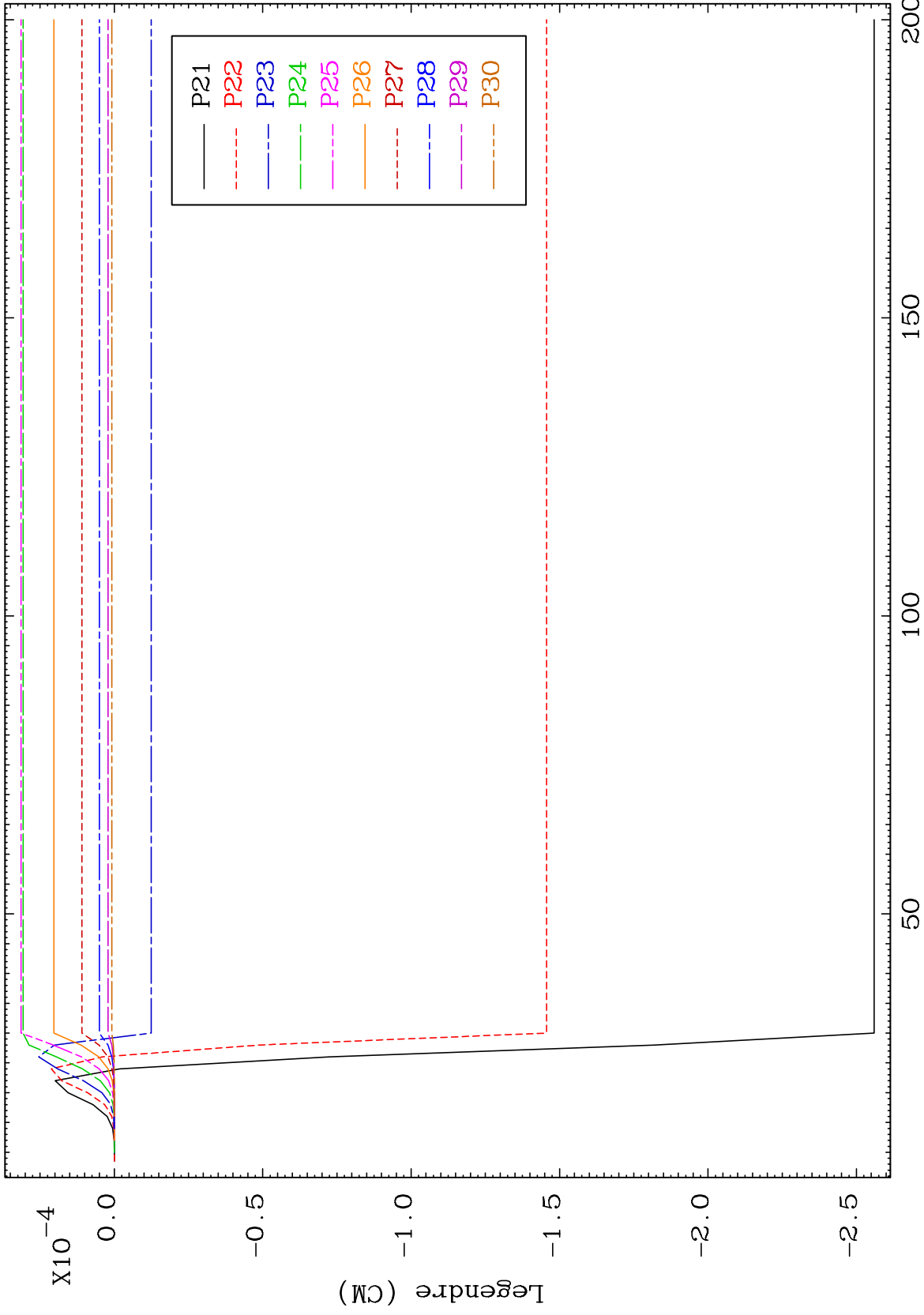
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



118

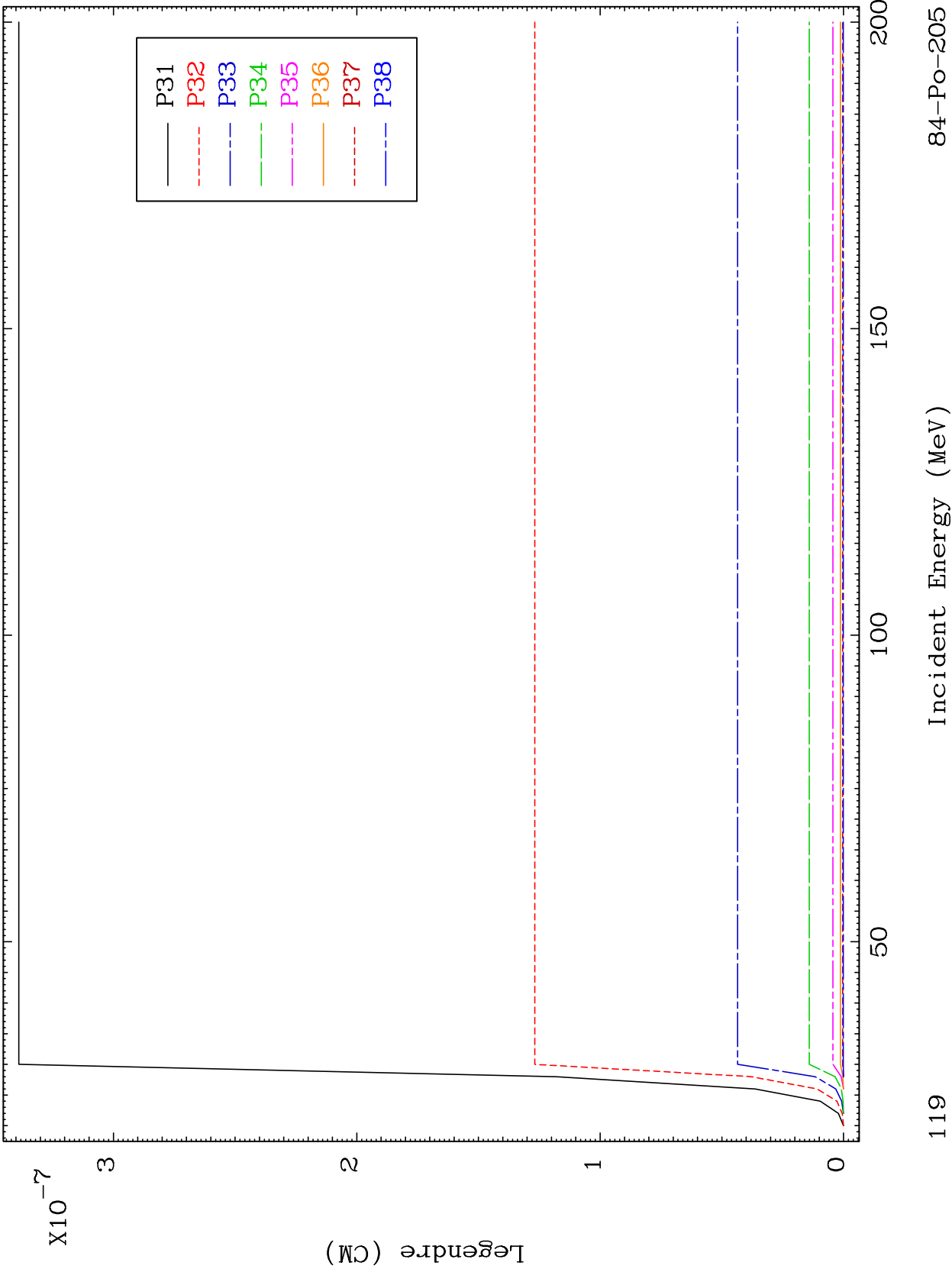
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



119

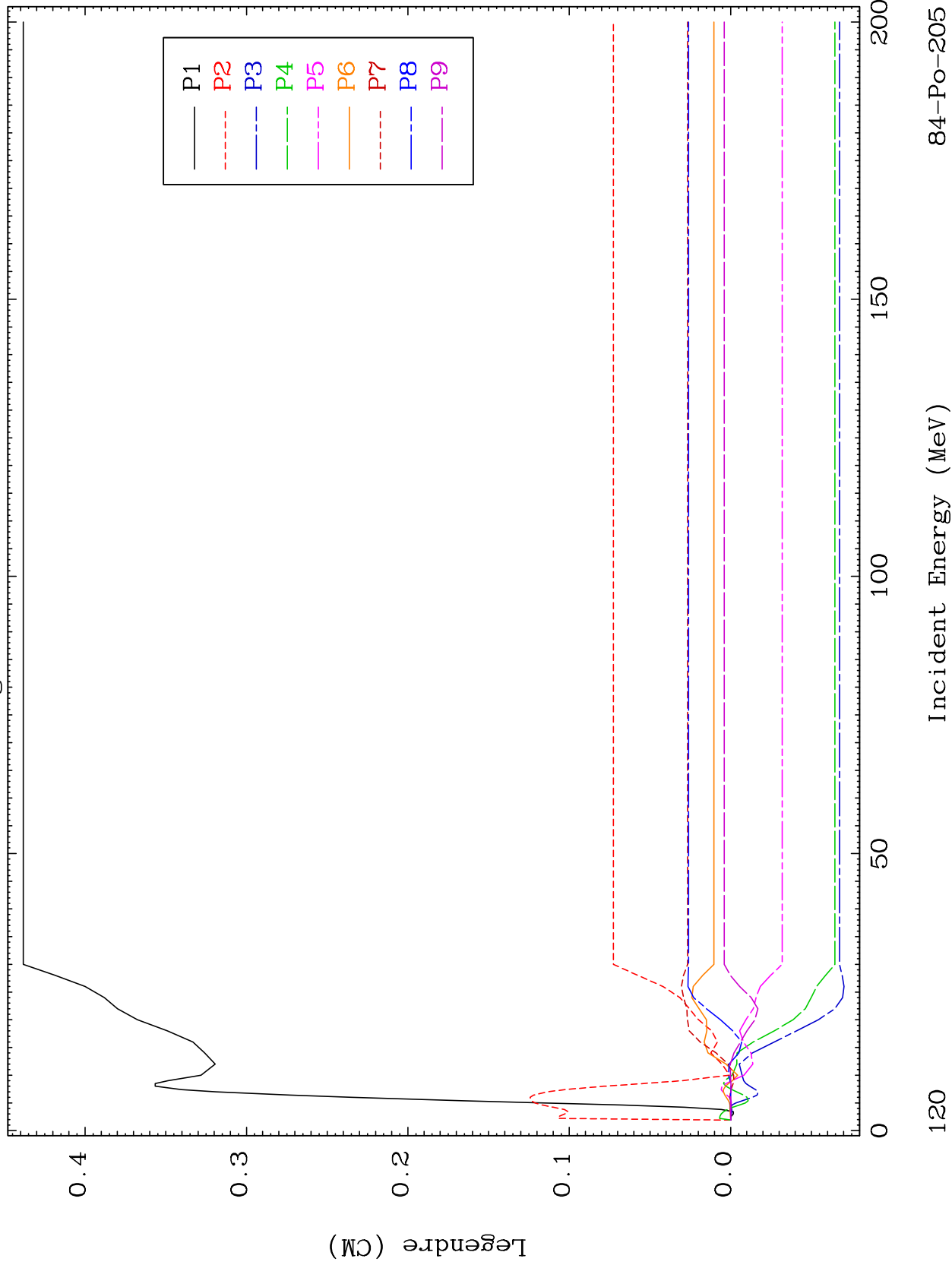
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205

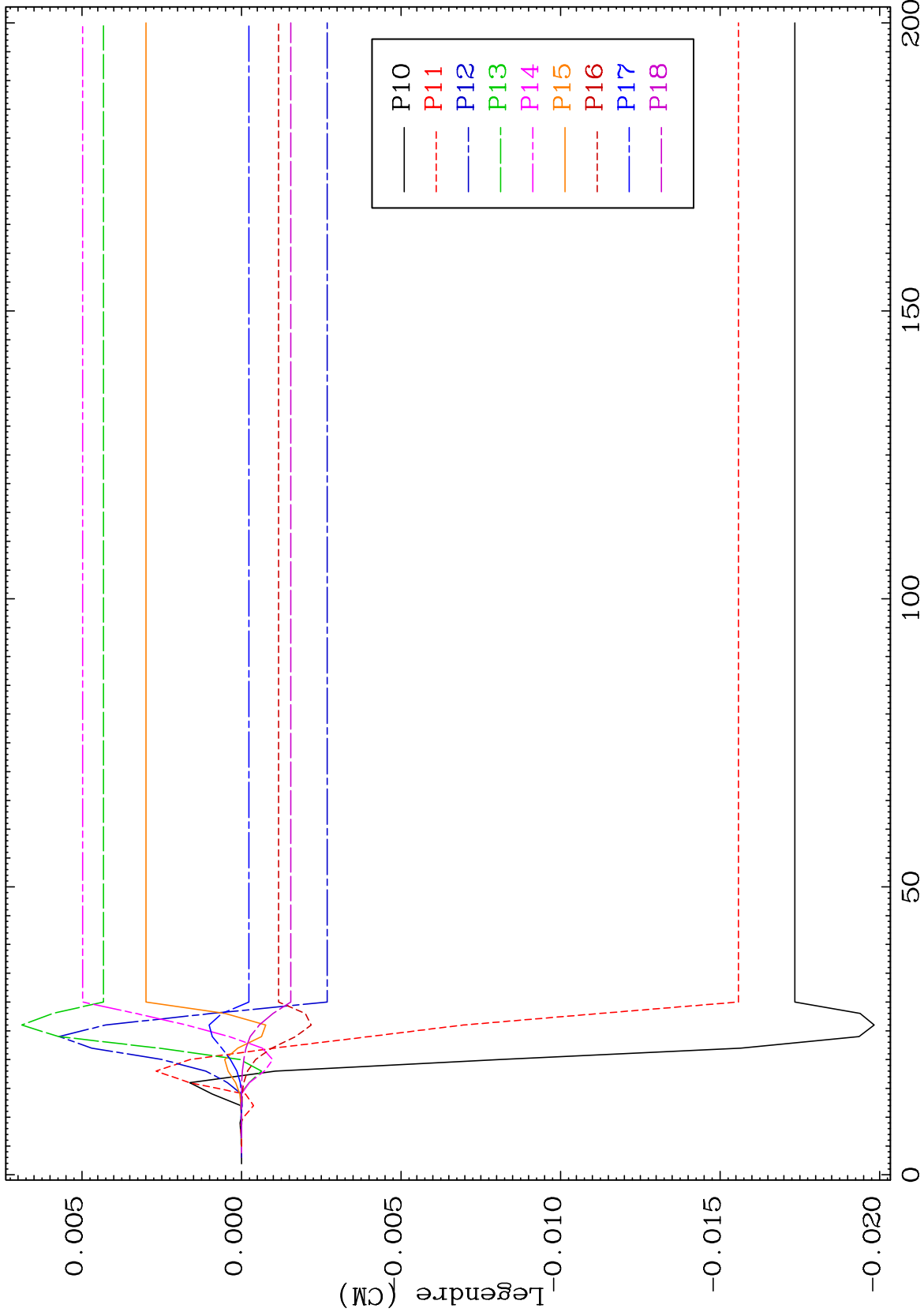


84-Po-205

MAT 8422

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

84-Po-205



121

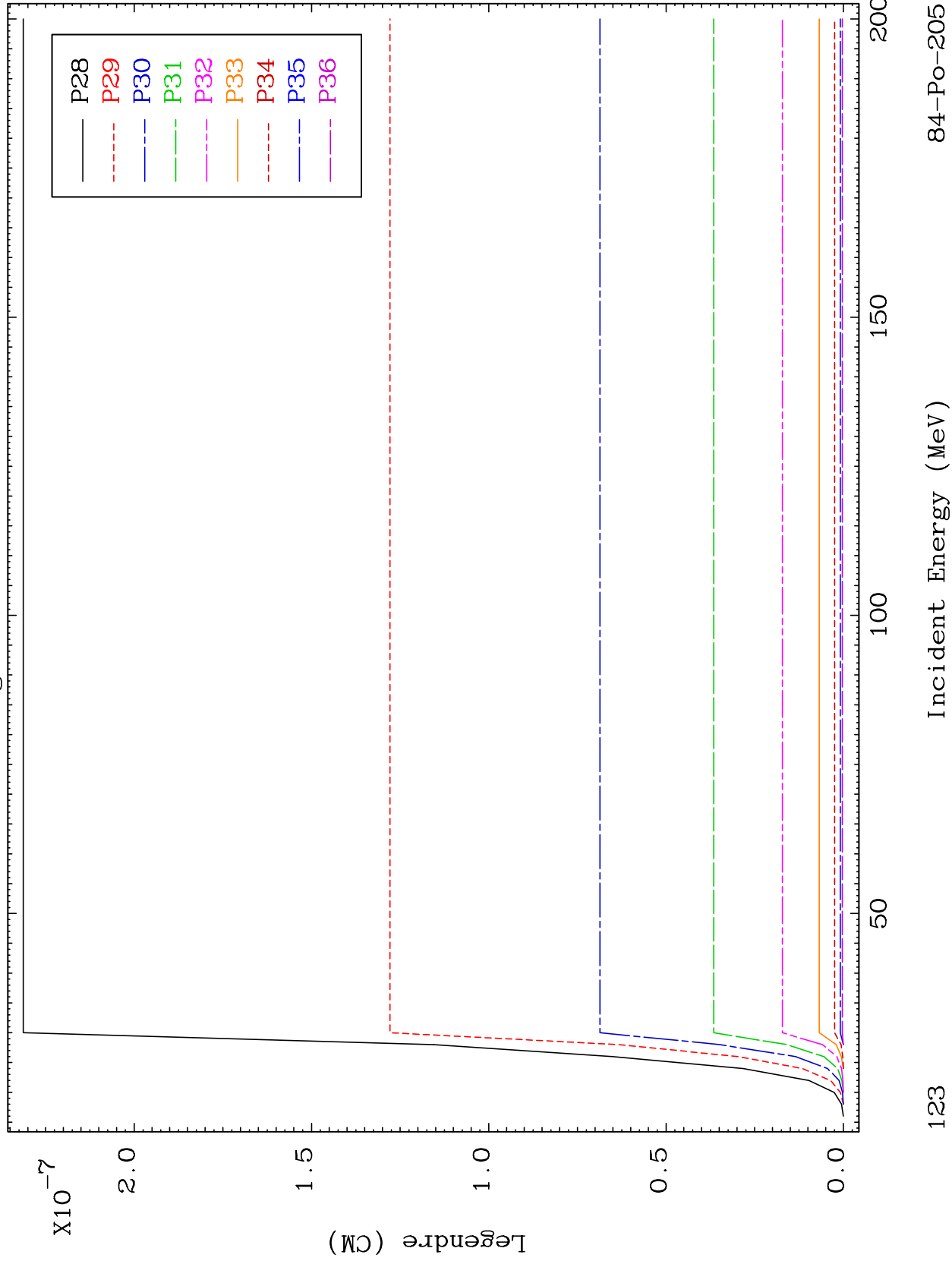
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



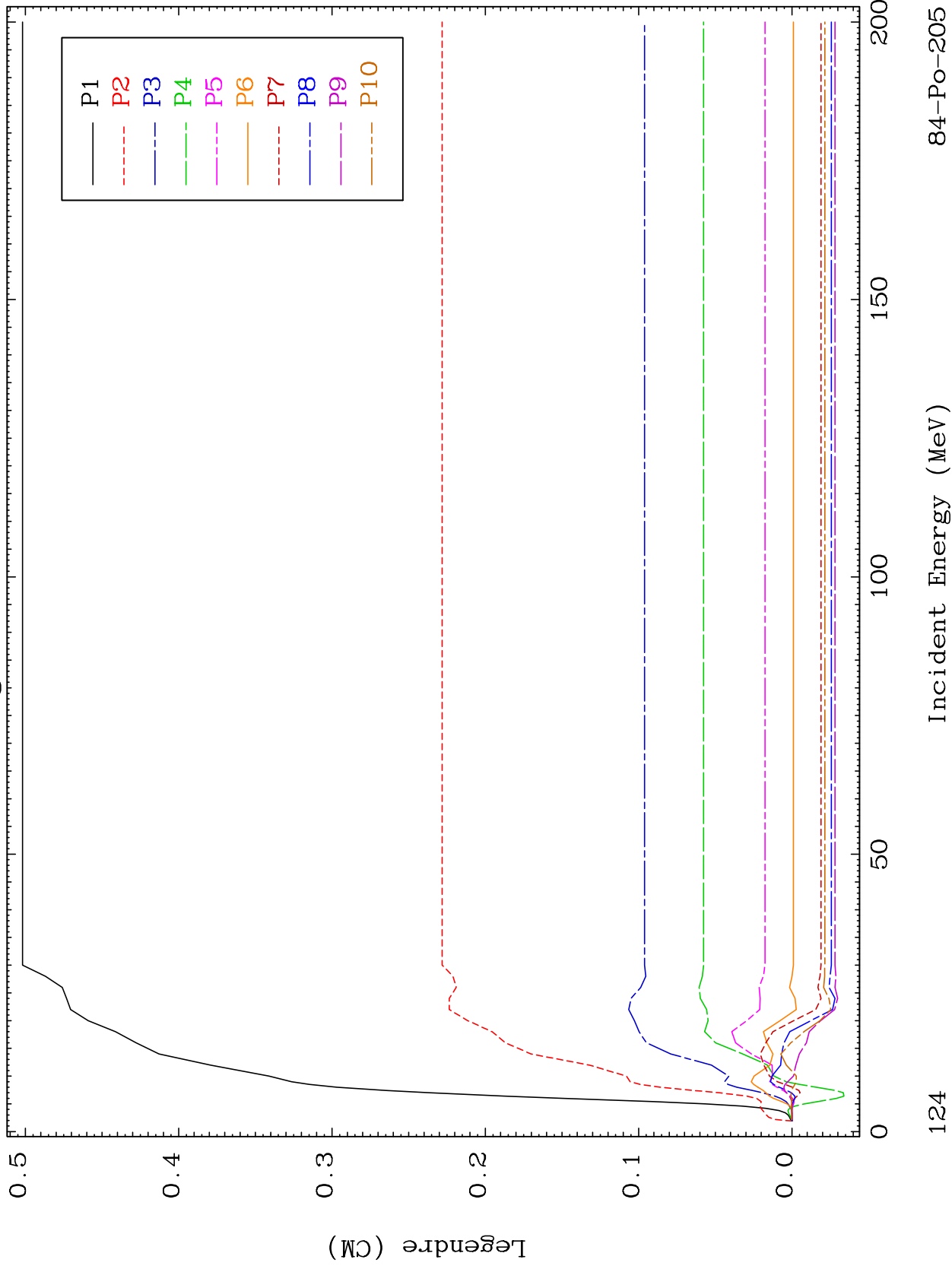
123

MAT 8422

MT= 77 (n,n') Level

84-Po-205

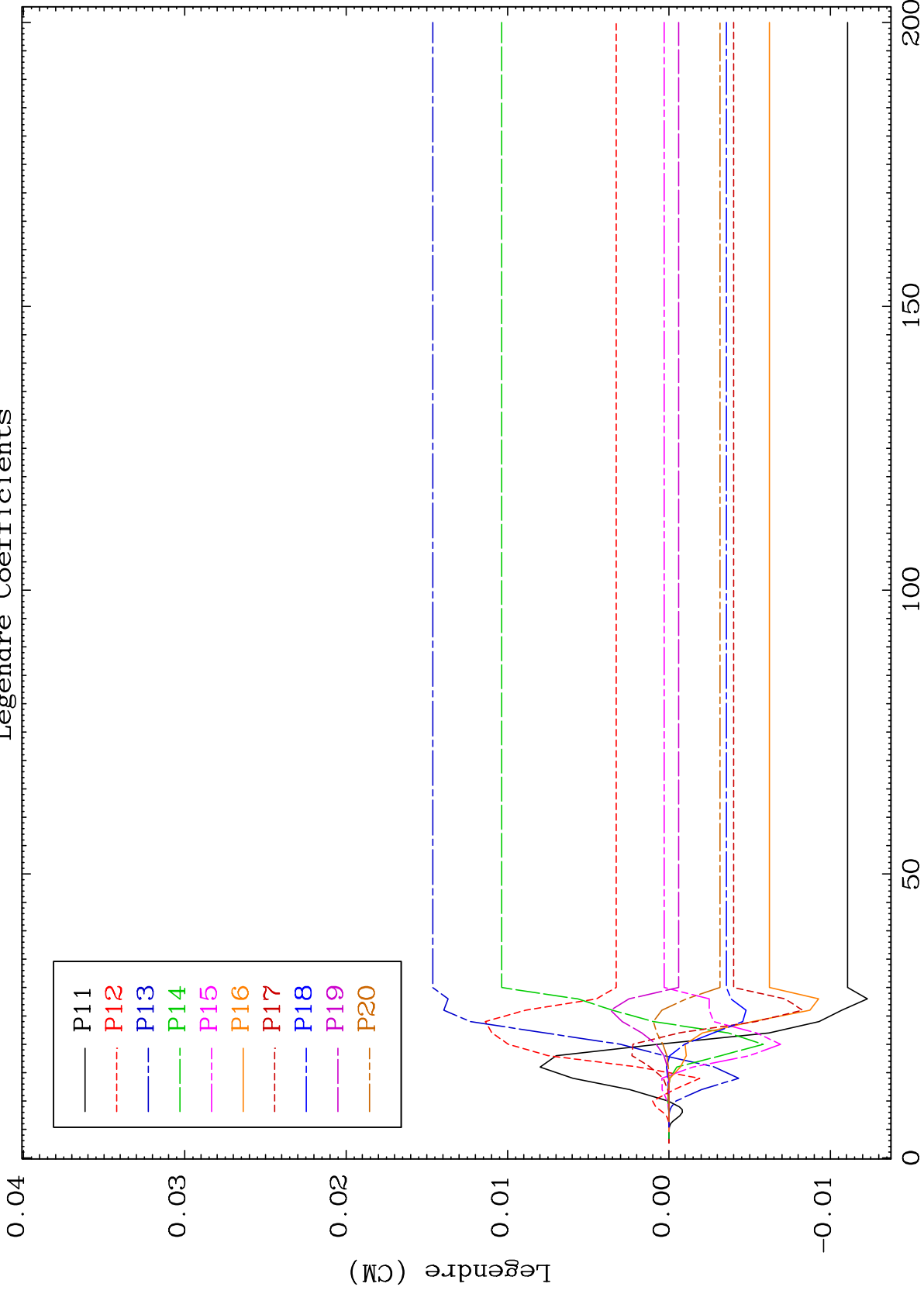
Legendre Coefficients



MAT 8422

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

84-Po-205



125

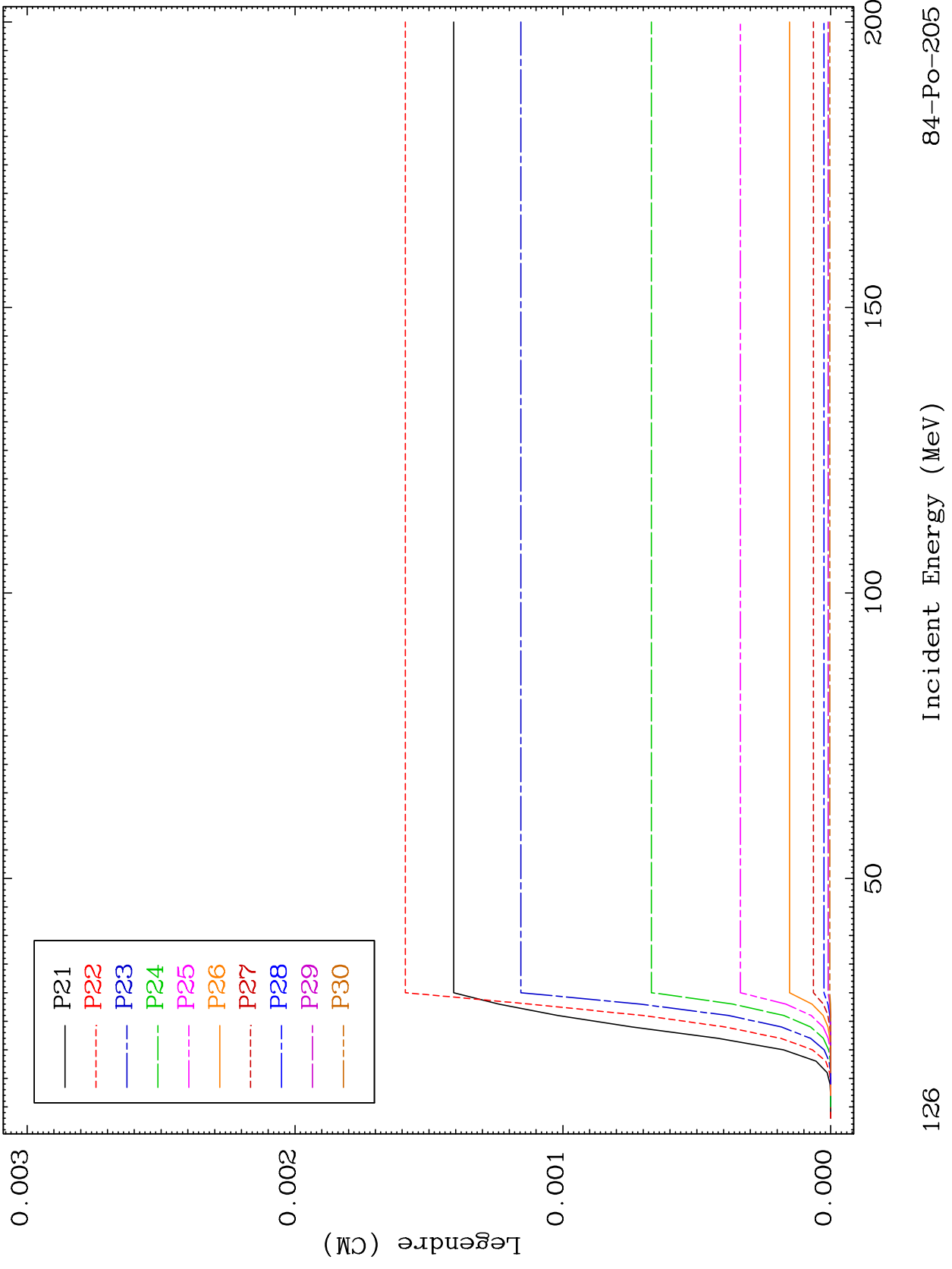
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



126

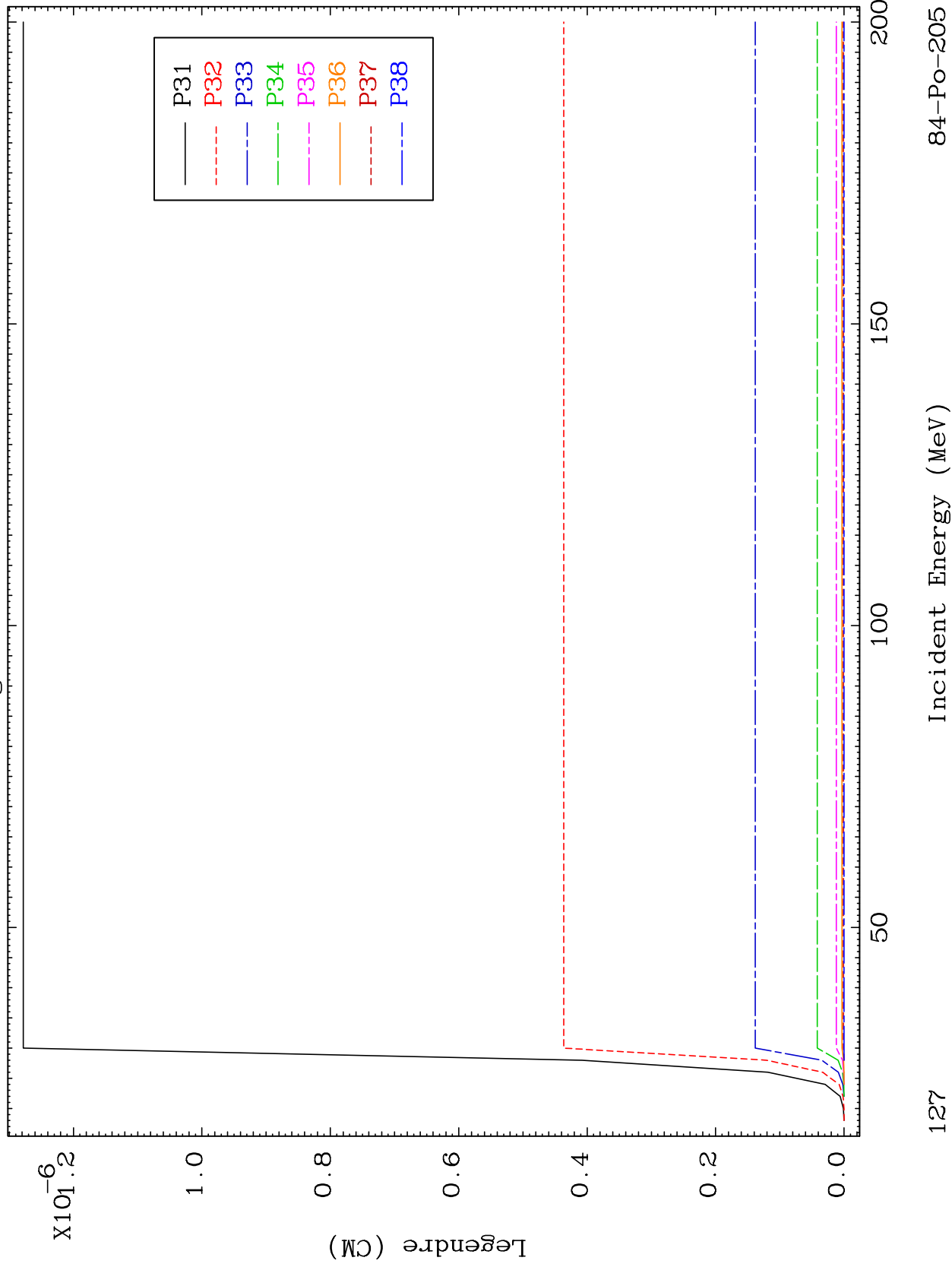
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



127

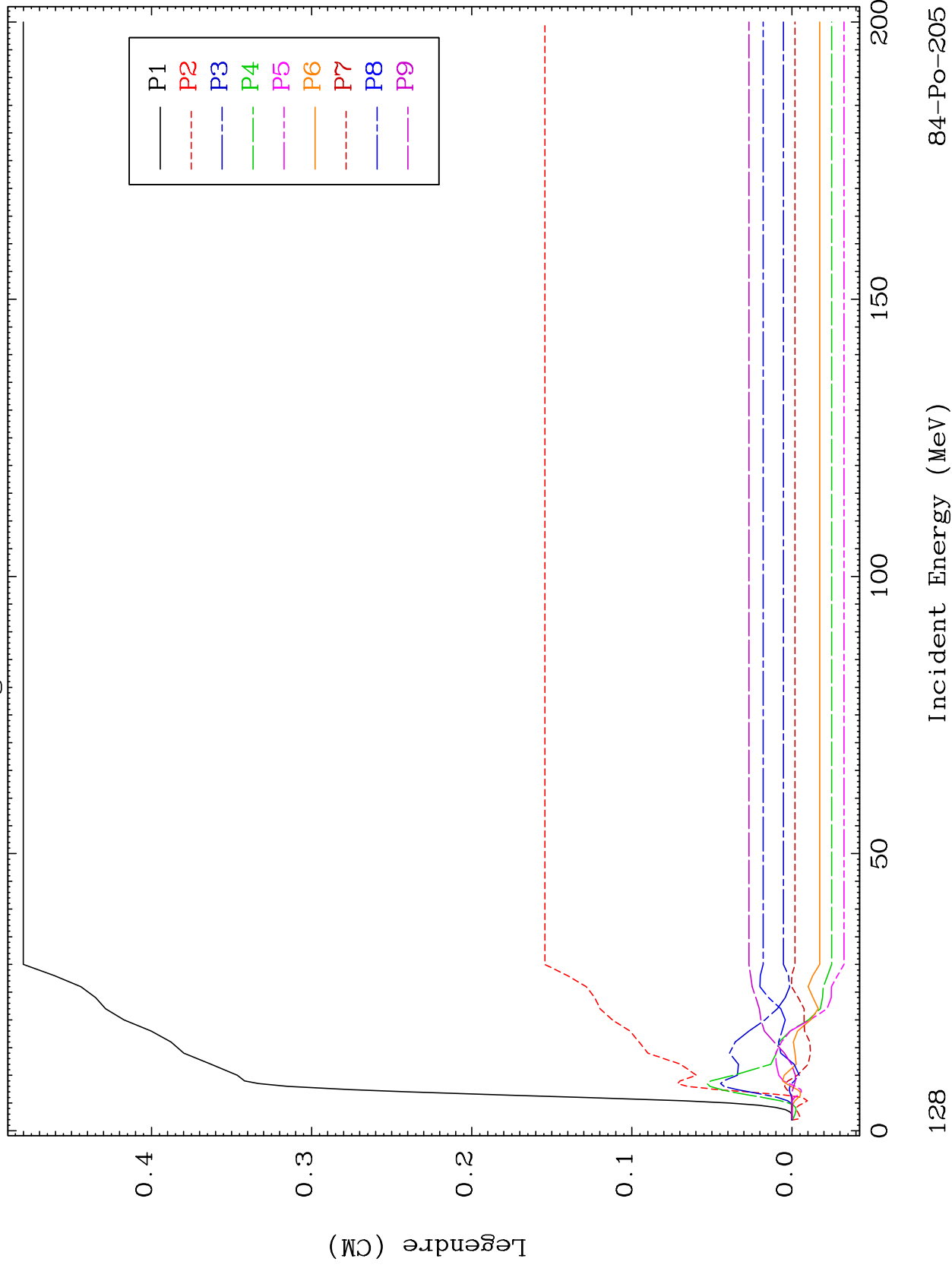
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



84-Po-205

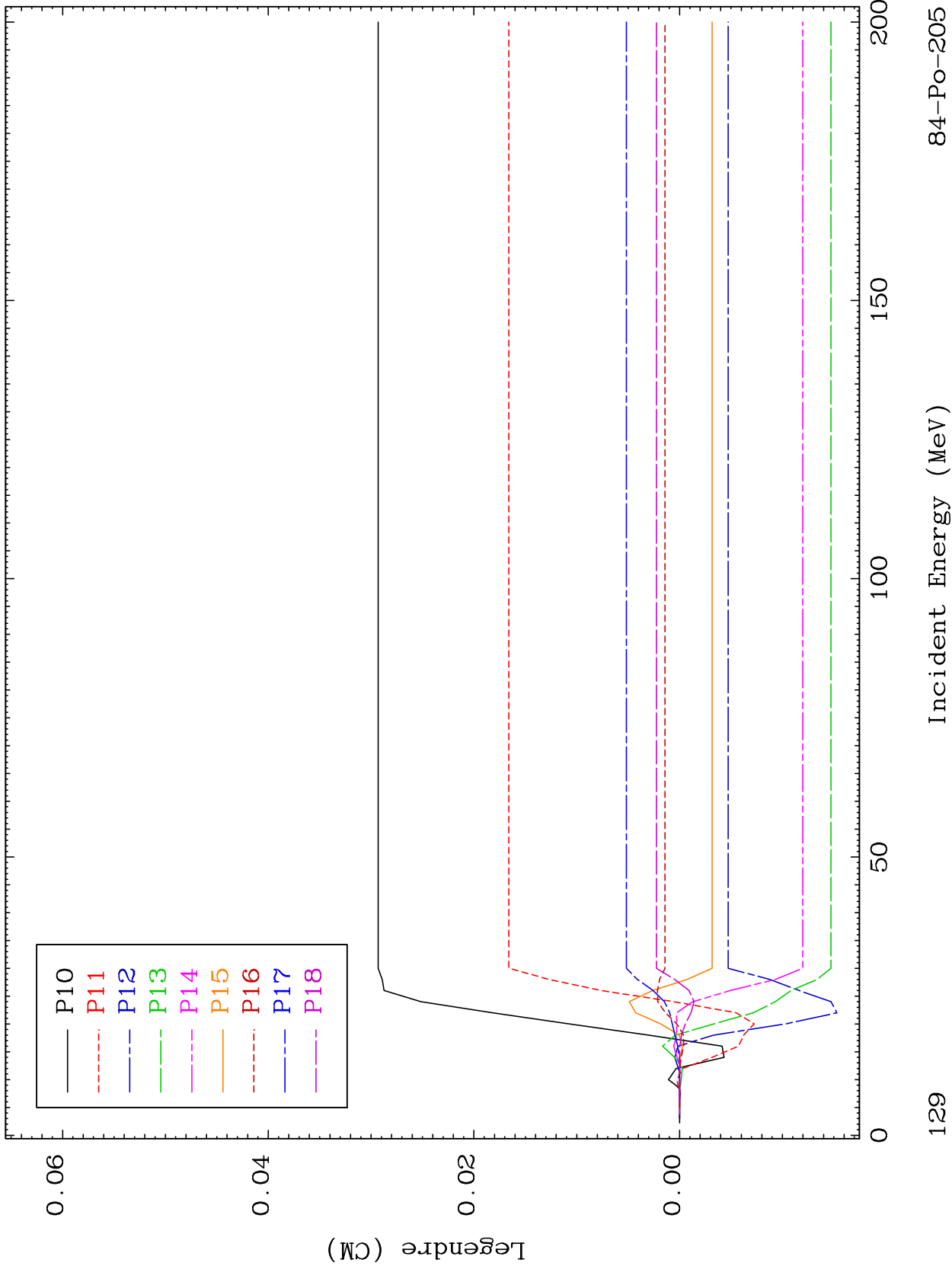
Incident Energy (MeV)

128

MAT 8422

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

84-Po-205



129

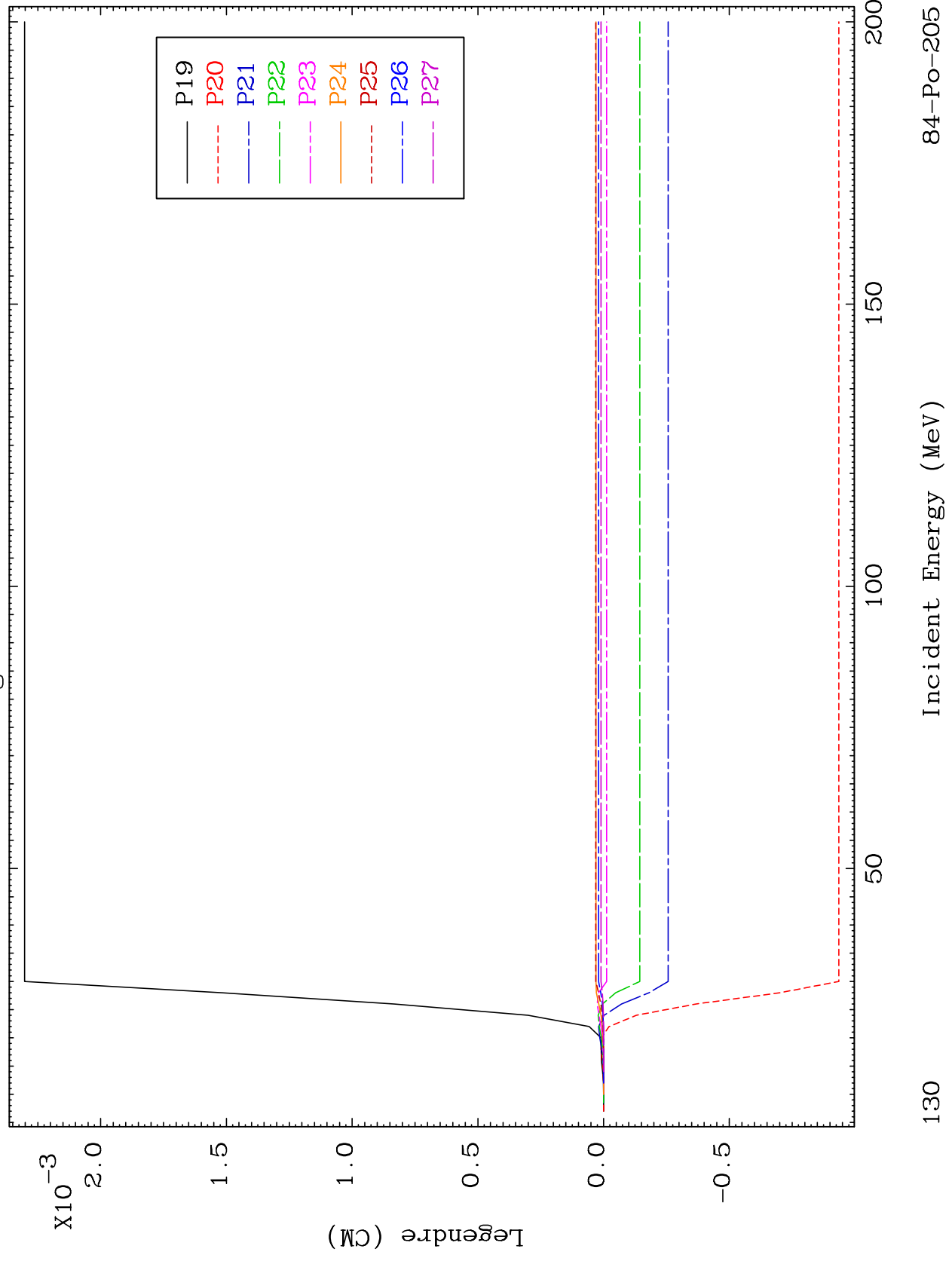
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



130

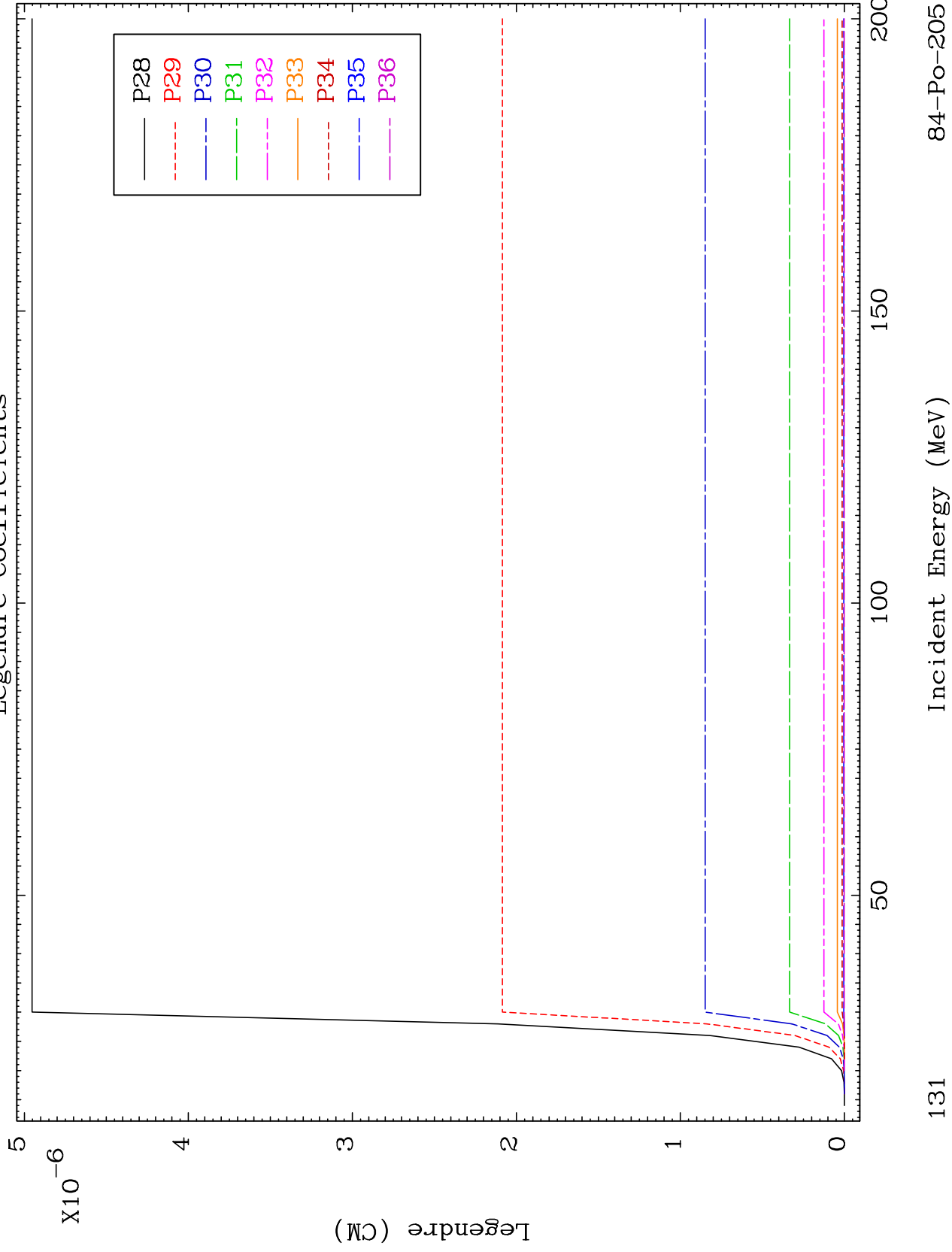
Incident Energy (MeV)

84-Po-205

MAT 8422

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

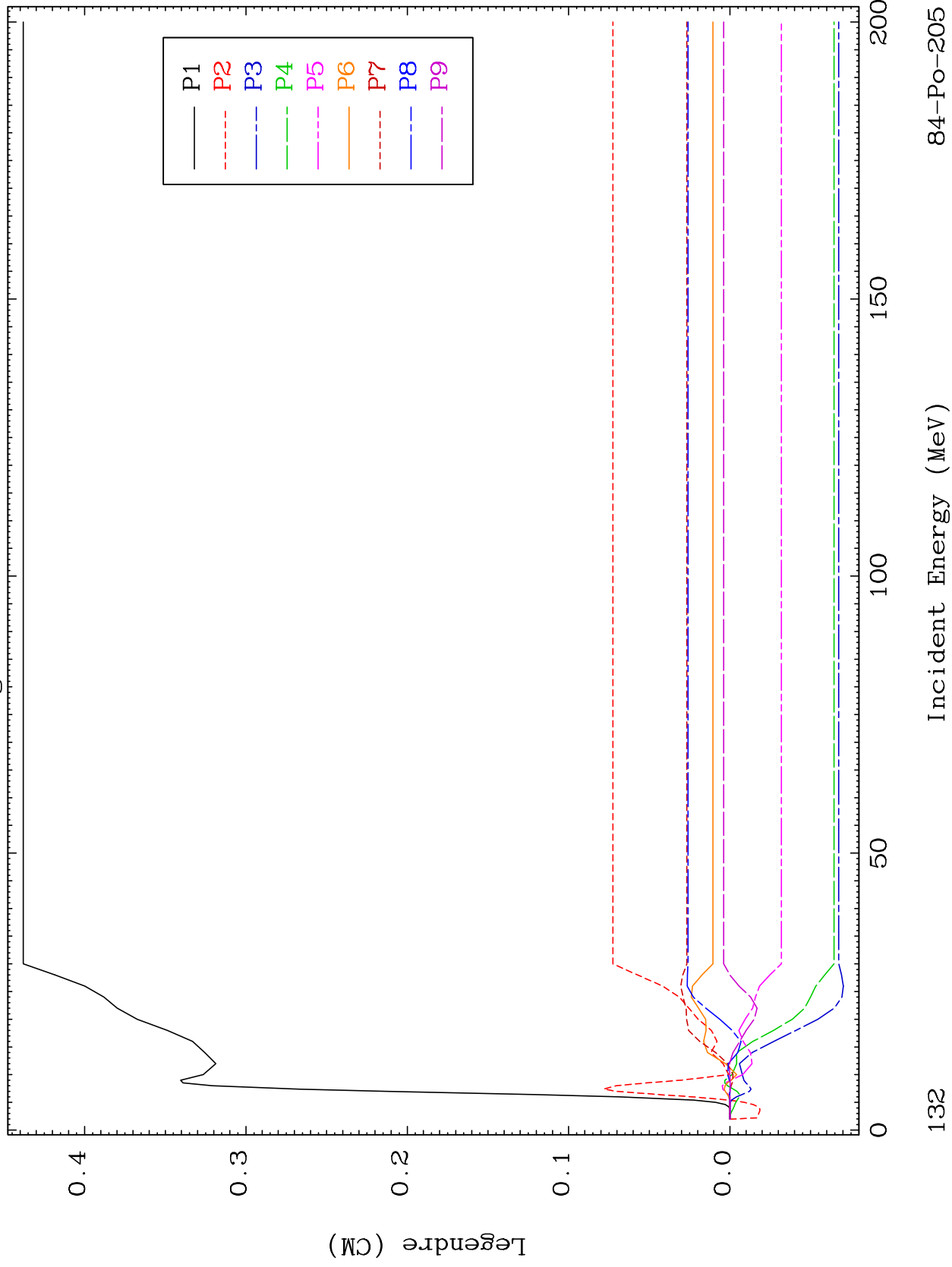
84-Po-205



MAT 8422

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

84-Po-205

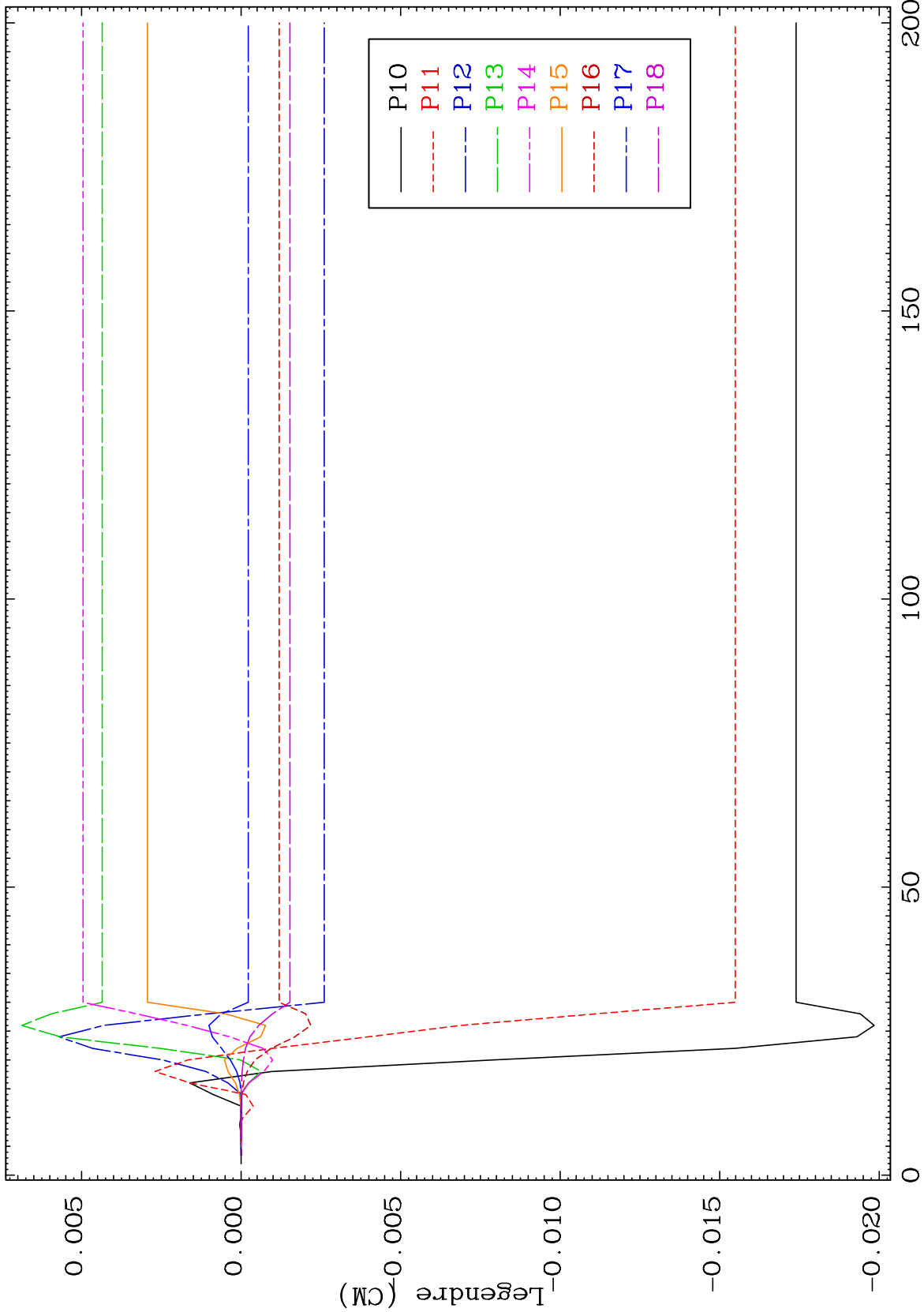


132

MAT 8422

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

84-Po-205



133

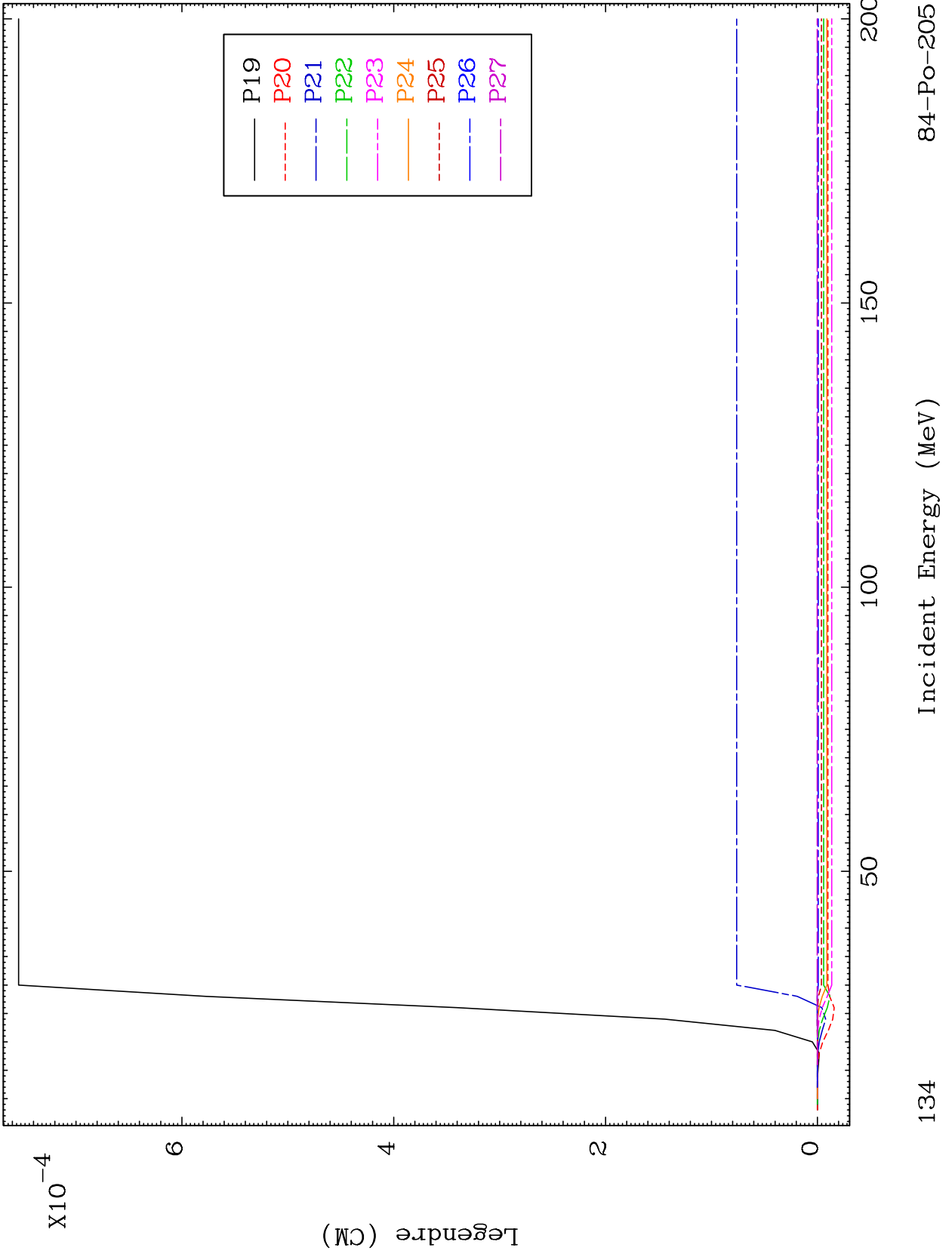
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205



134

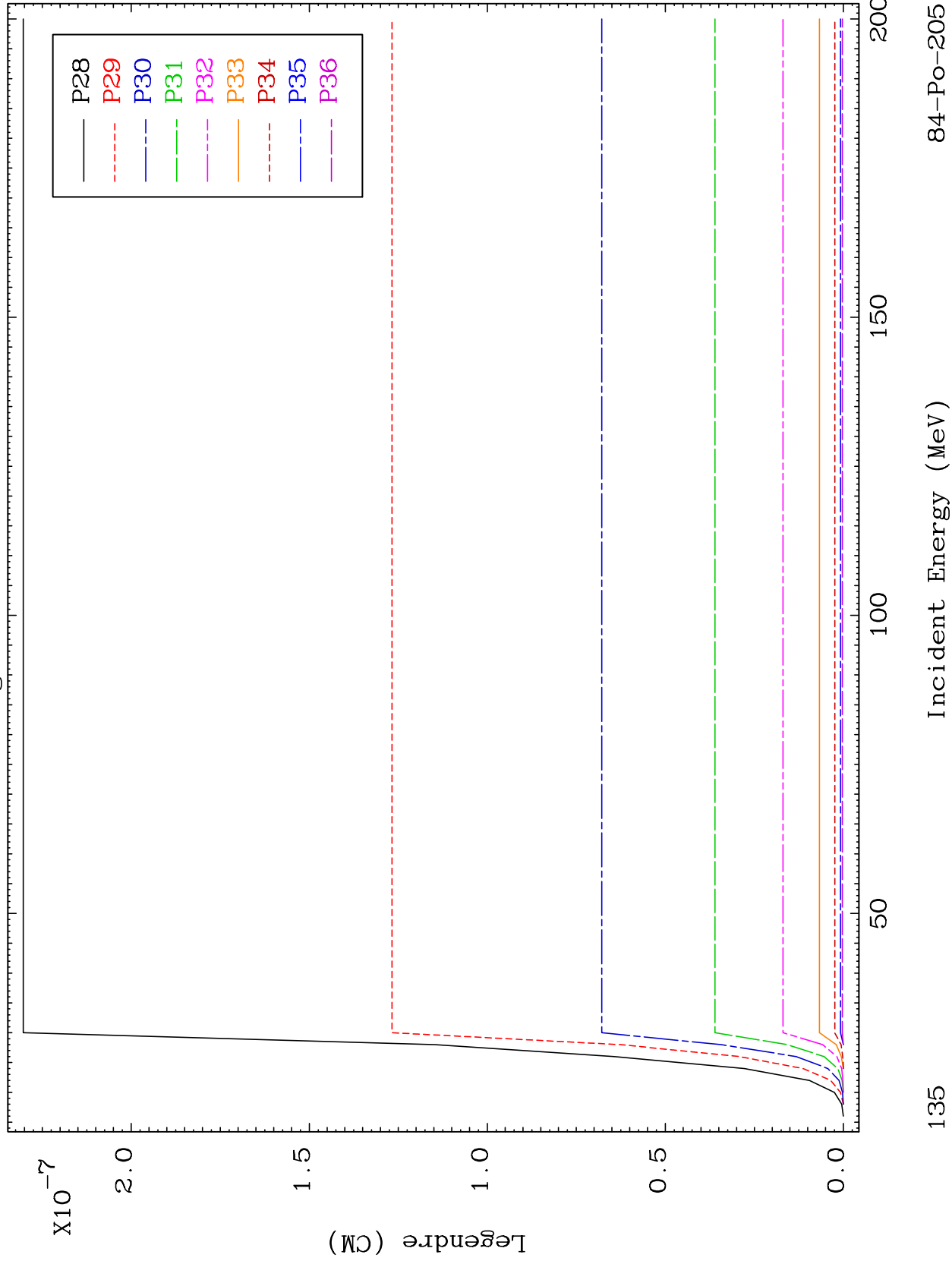
Incident Energy (MeV)

84-Po-205

MAT 8422

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

84-Po-205

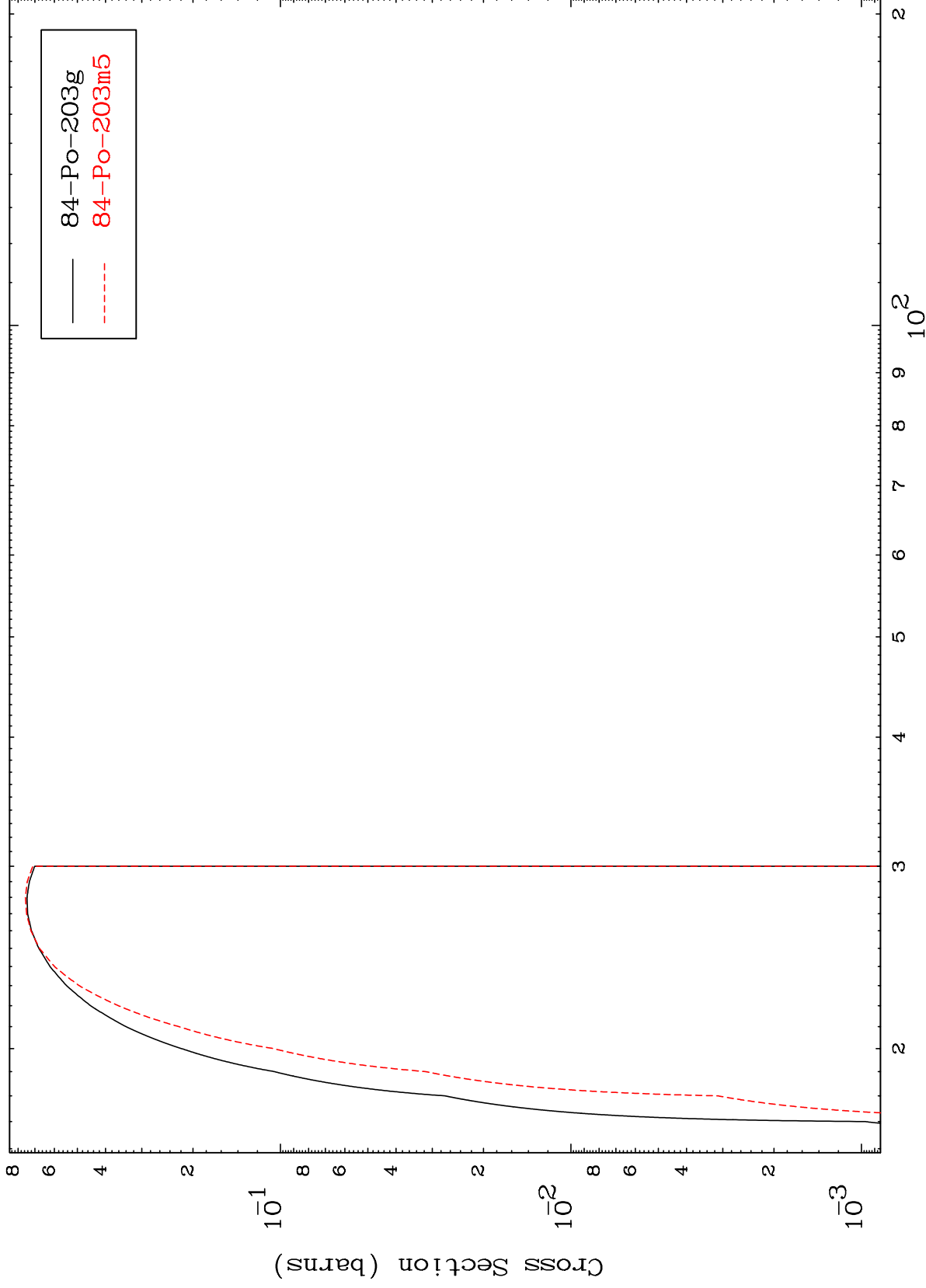


135

Incident Energy (MeV)

84-Po-205

(n,3n)
Radionuclide Production Cross Section

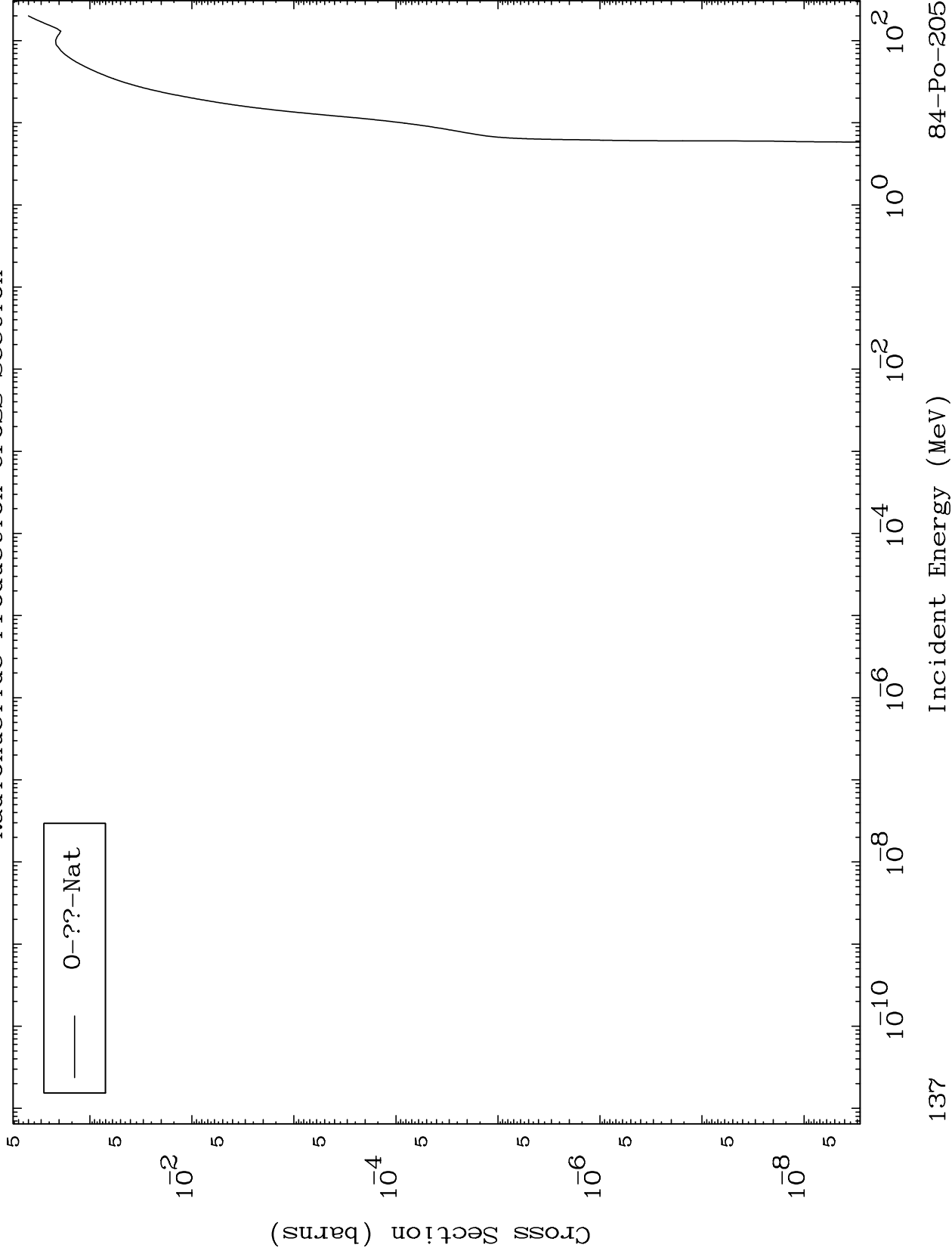


MAT 8422

Fission

84-Po-205

Radionuclide Production Cross Section



137

Incident Energy (MeV)

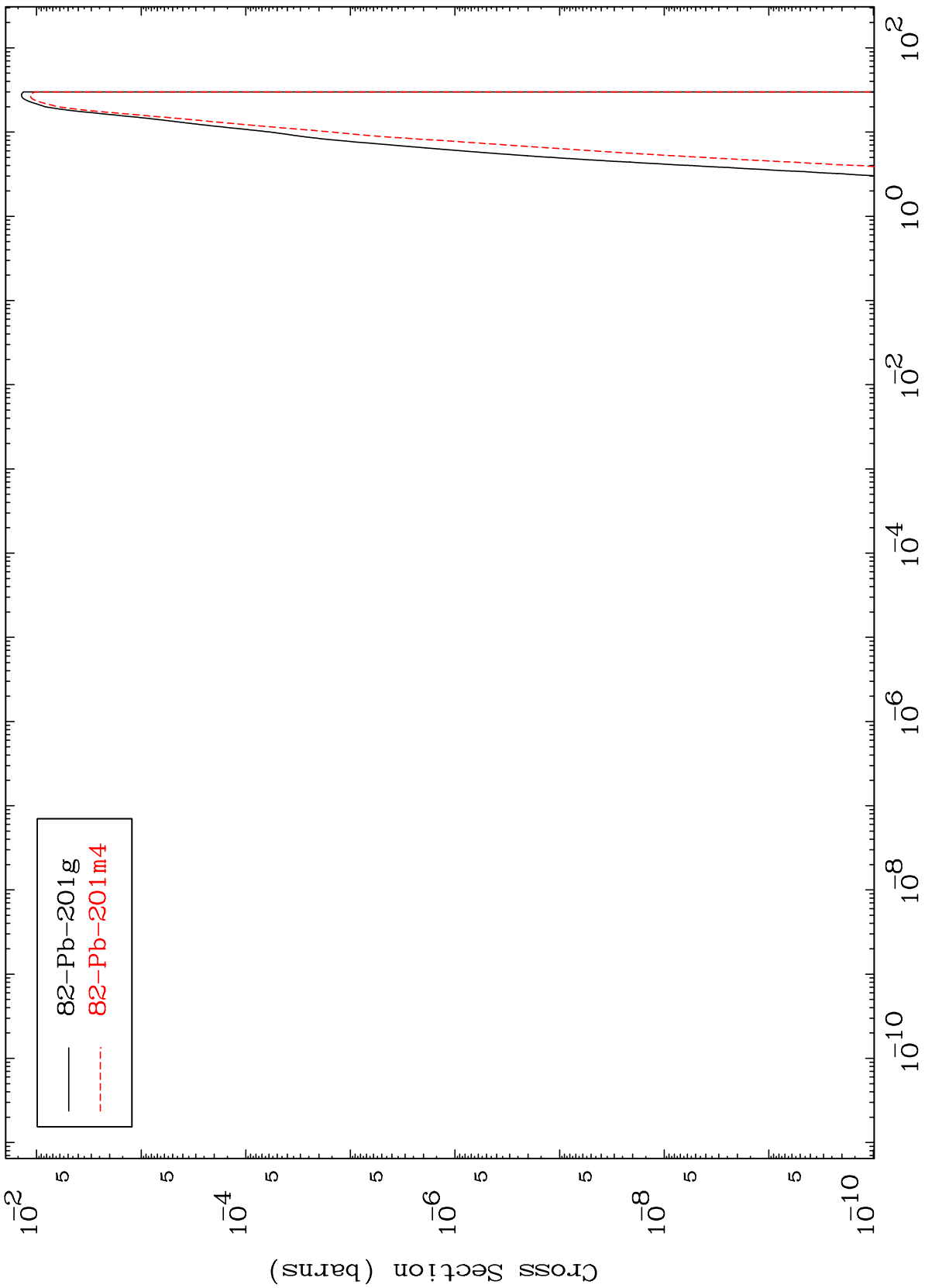
84-Po-205

MAT 8422

(n,n') α

84-Po-205

Radionuclide Production Cross Section

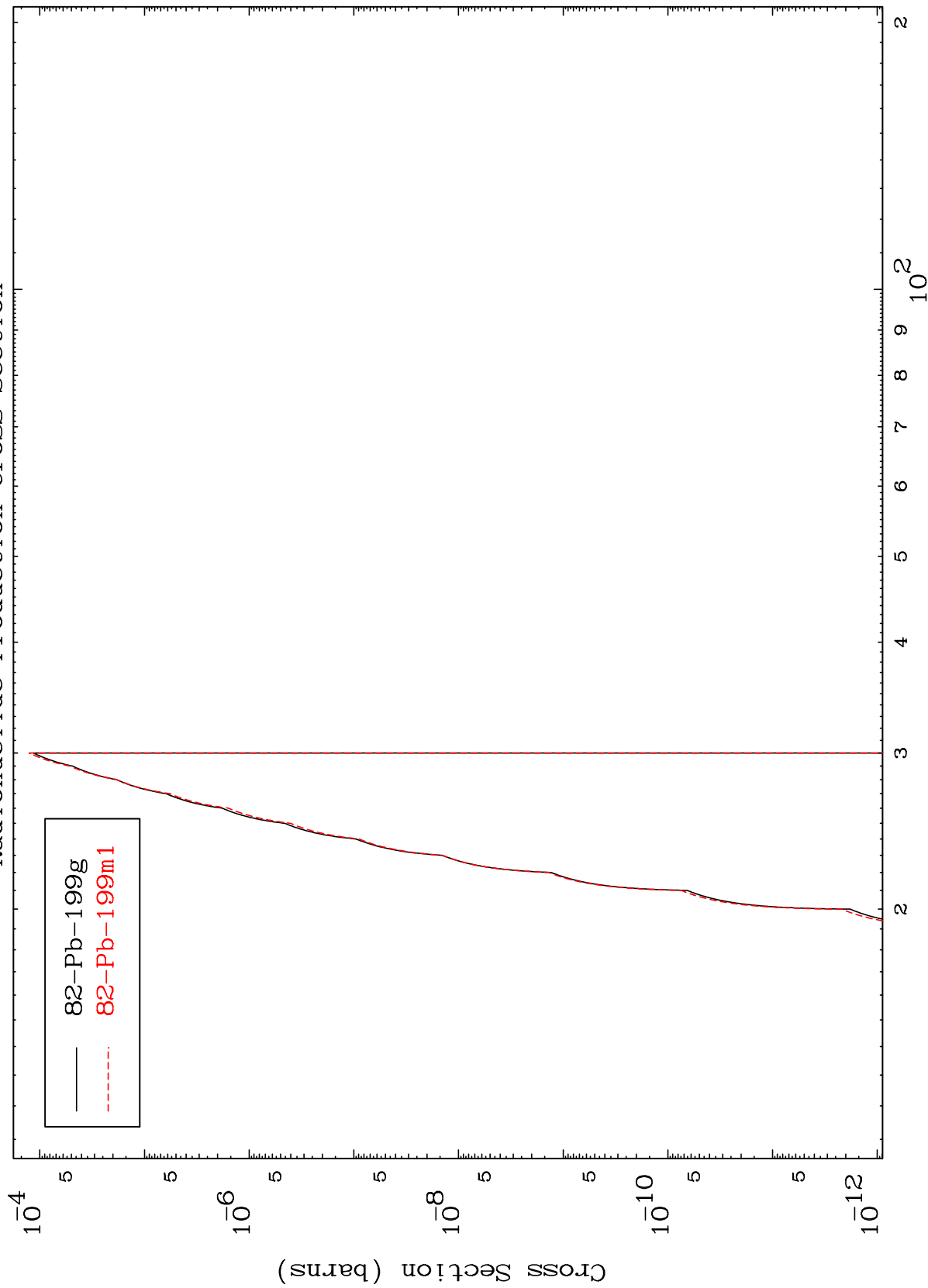


MAT 8422

(n,3n) α

84-Po-205

Radionuclide Production Cross Section



139

Incident Energy (MeV)

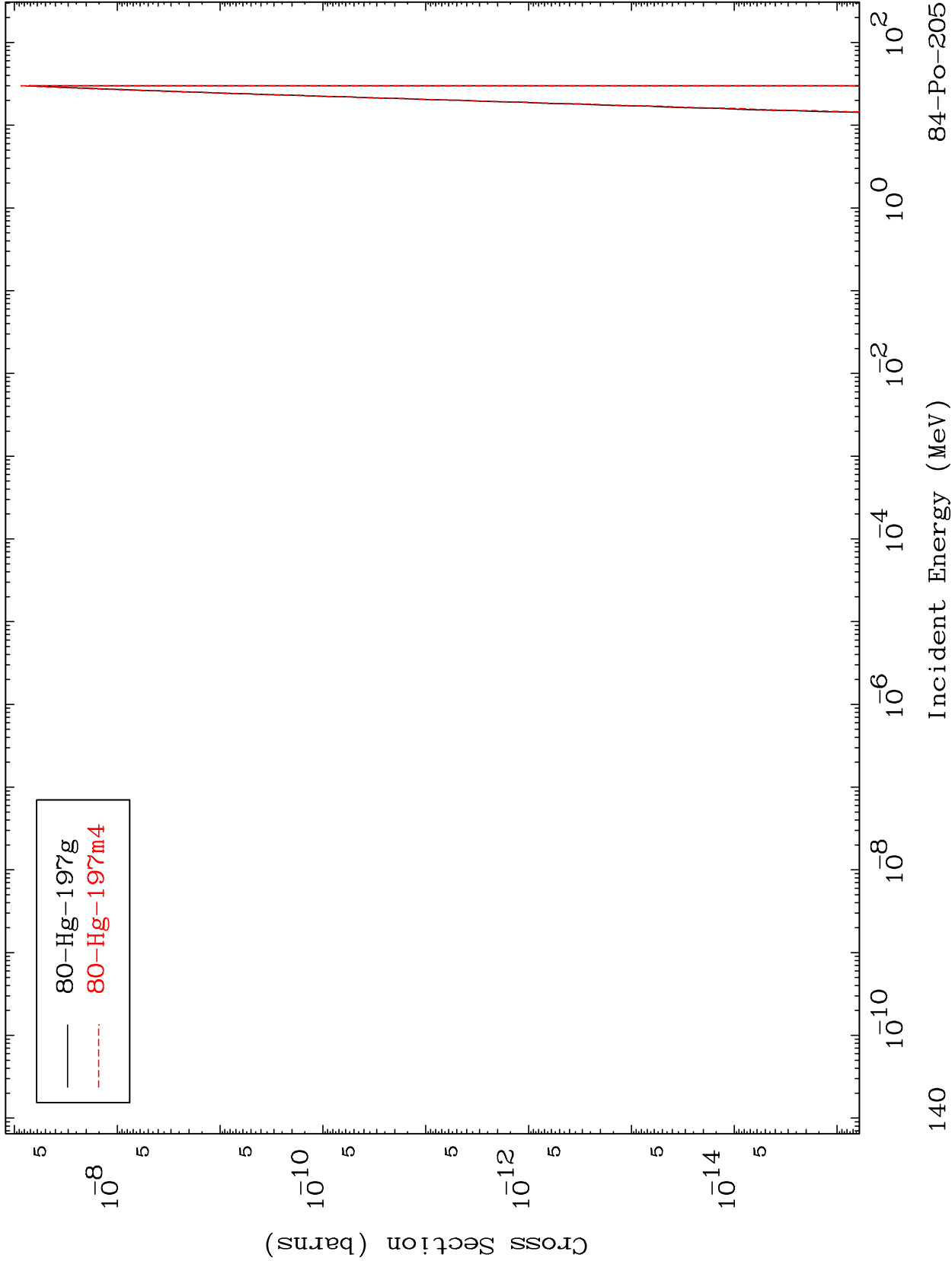
84-Po-205

MAT 8422

(n,n') 2α

84-Po-205

Radionuclide Production Cross Section



140

Incident Energy (MeV)

84-Po-205