

Program EVALPLOT
(Version 2021-1)

by

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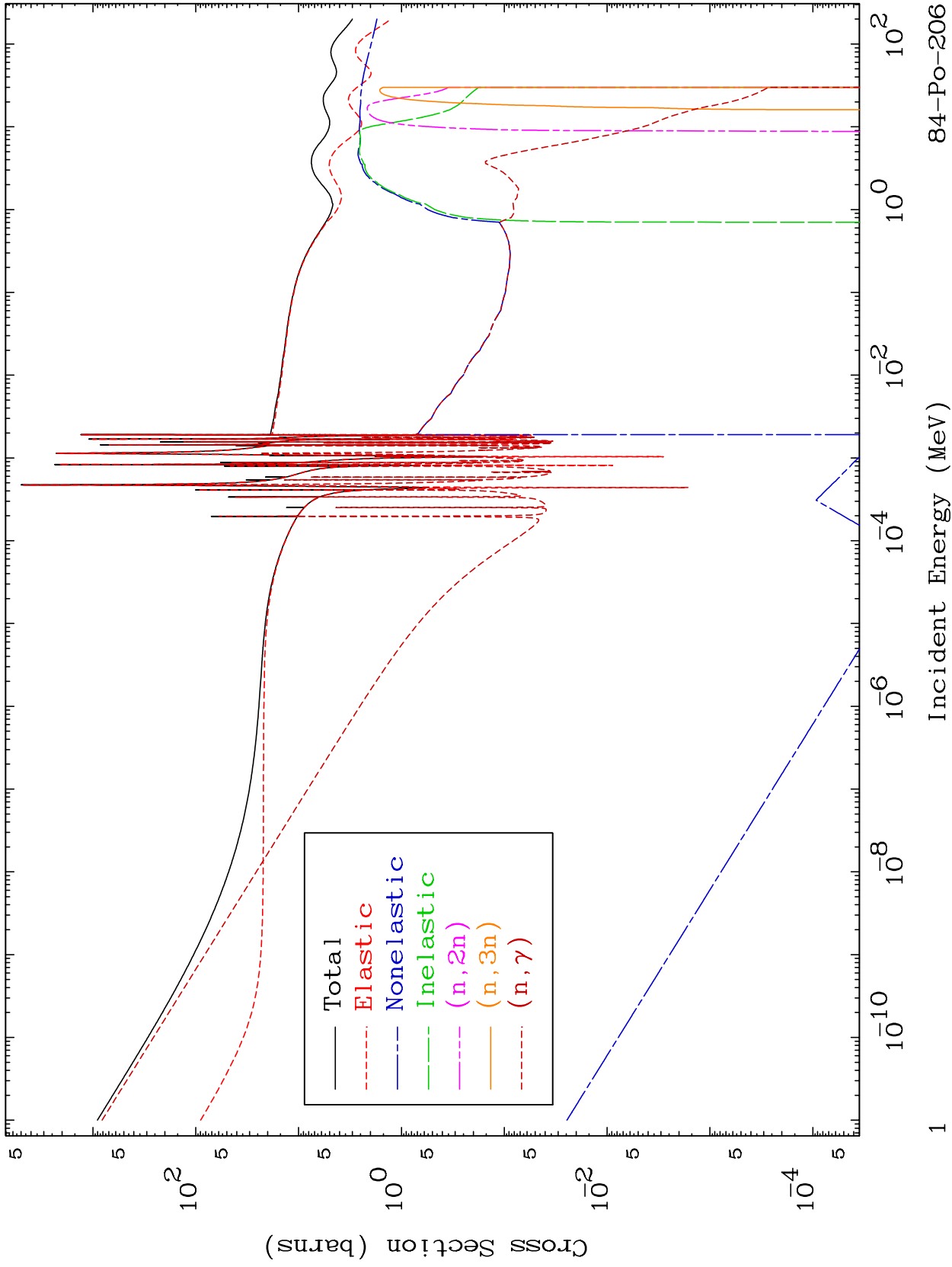
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Press Mouse Button to Start

MAT 8425

Neutron Major
293 Kelvin Cross Sections

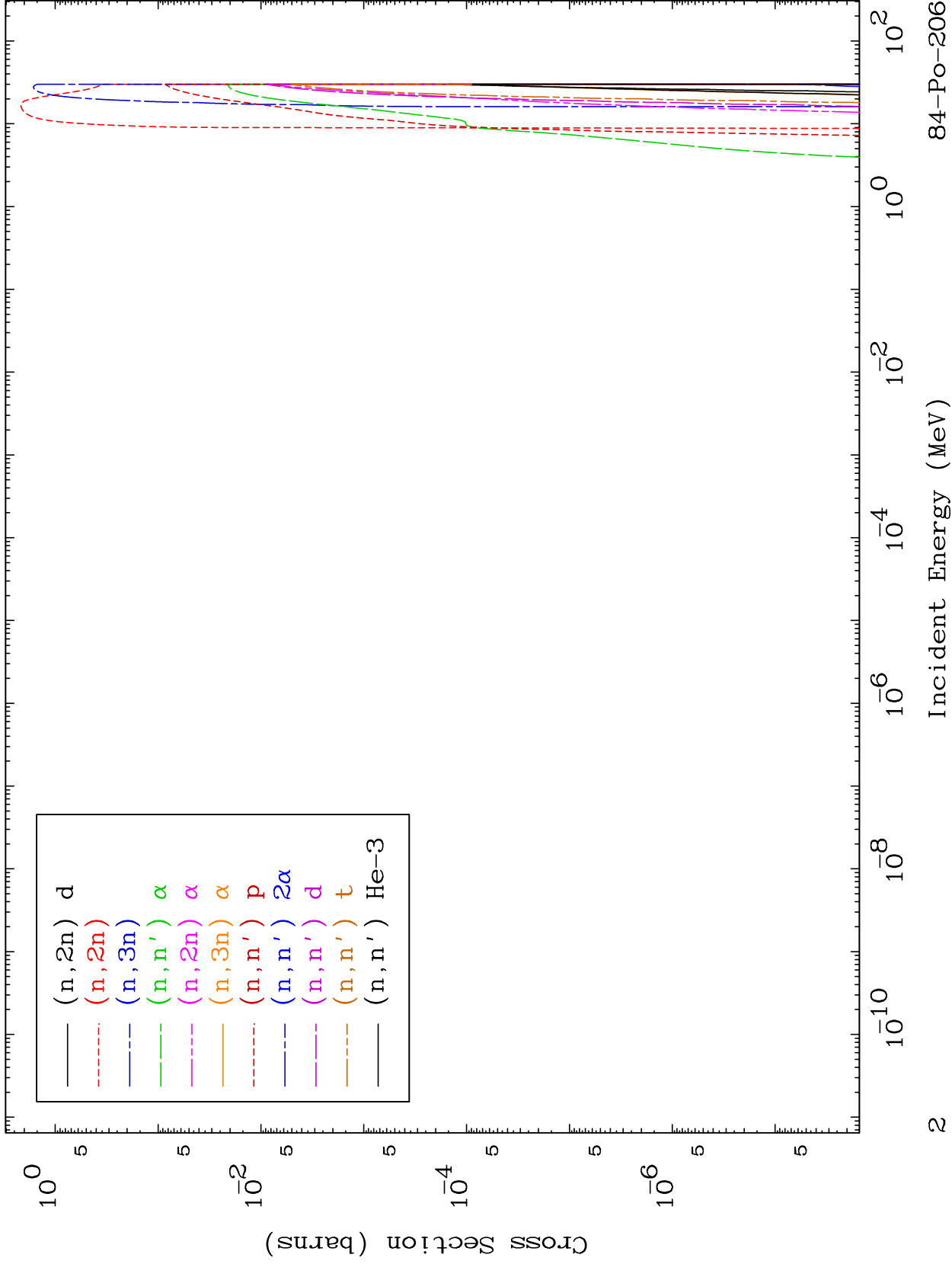
84-Po-206



MAT 8425

Neutron Absorption
293 Kelvin Cross Sections

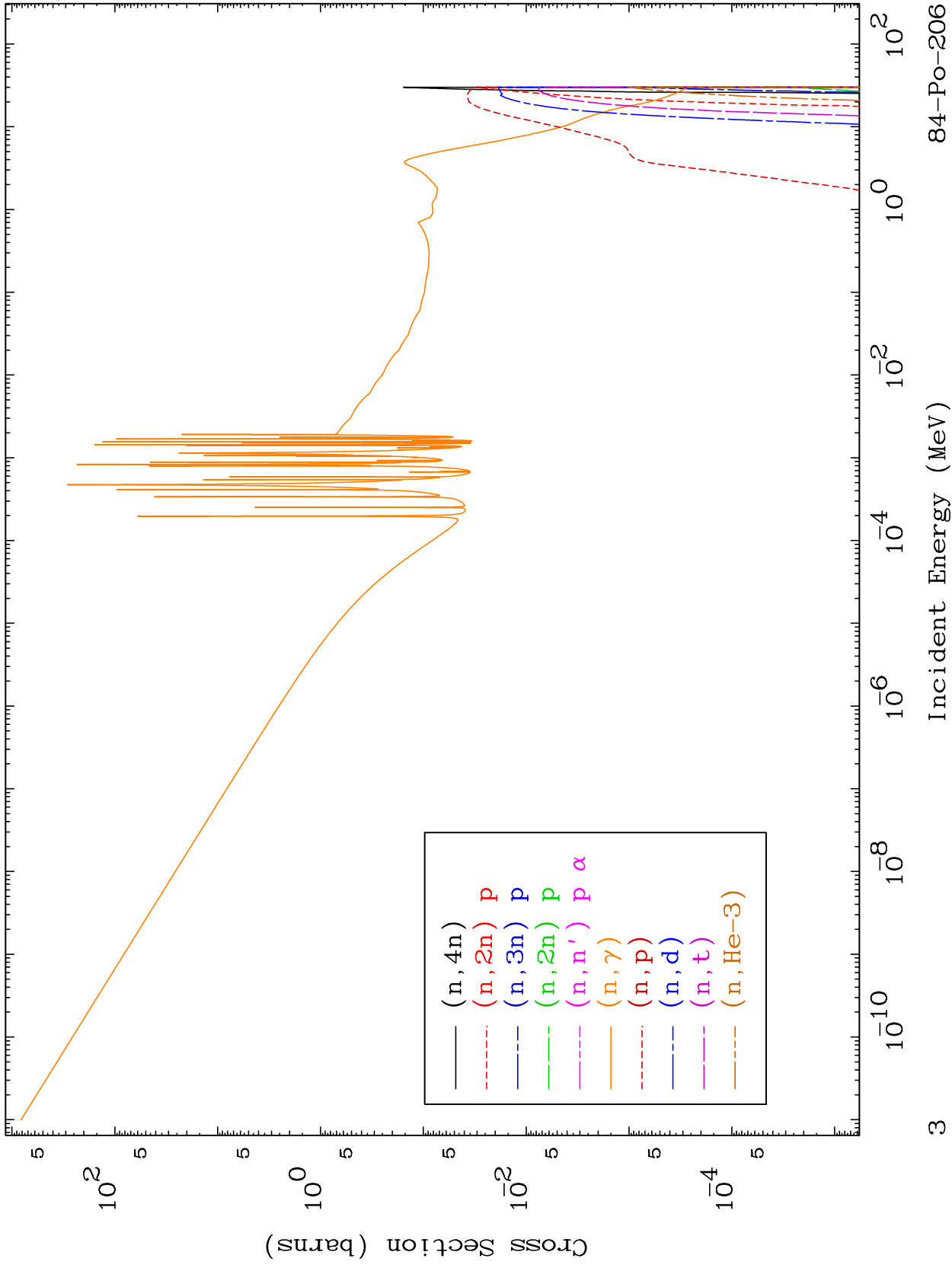
84-Po-206

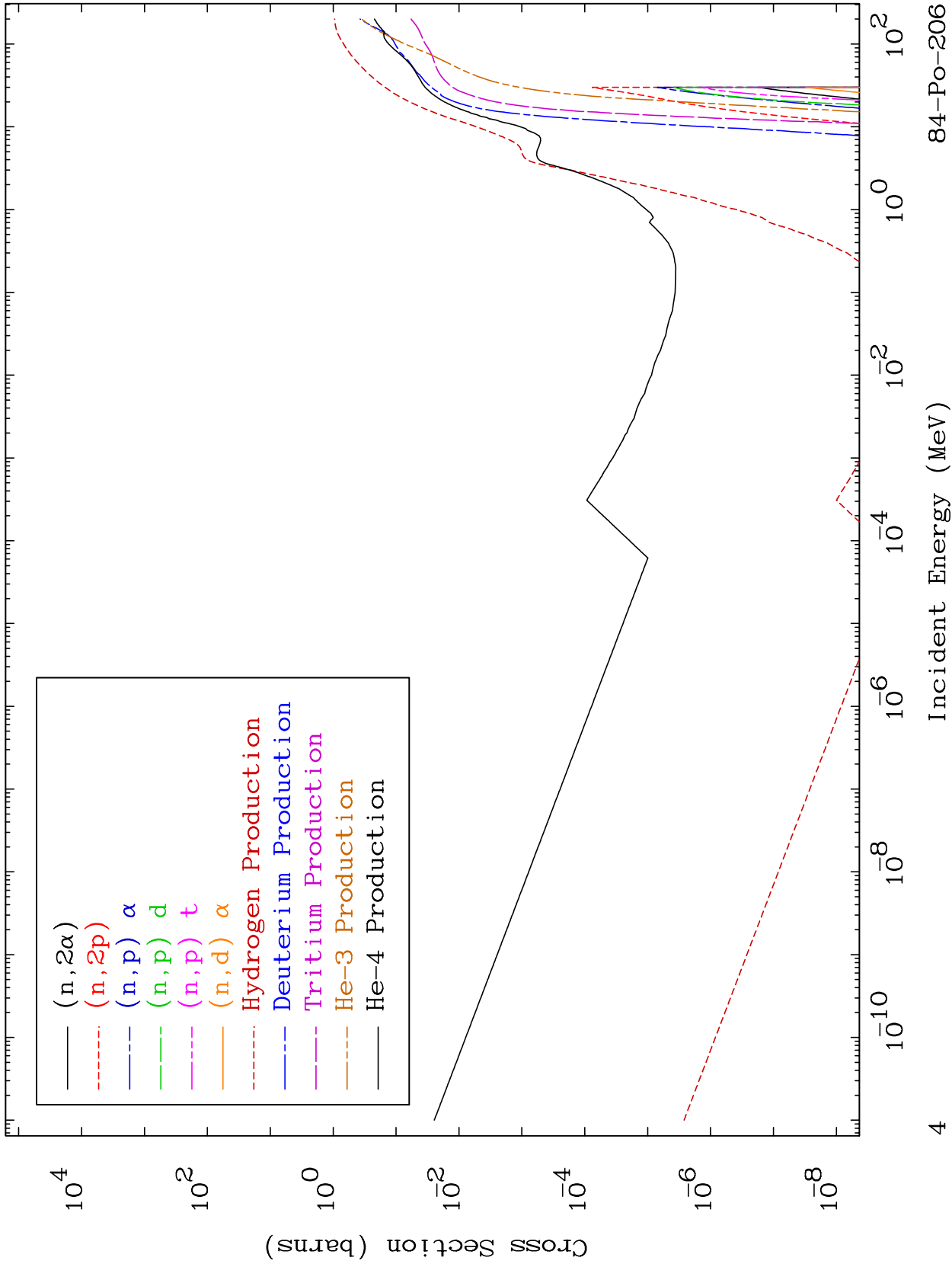


MAT 8425

Neutron Absorption
293 Kelvin Cross Sections

84-Po-206

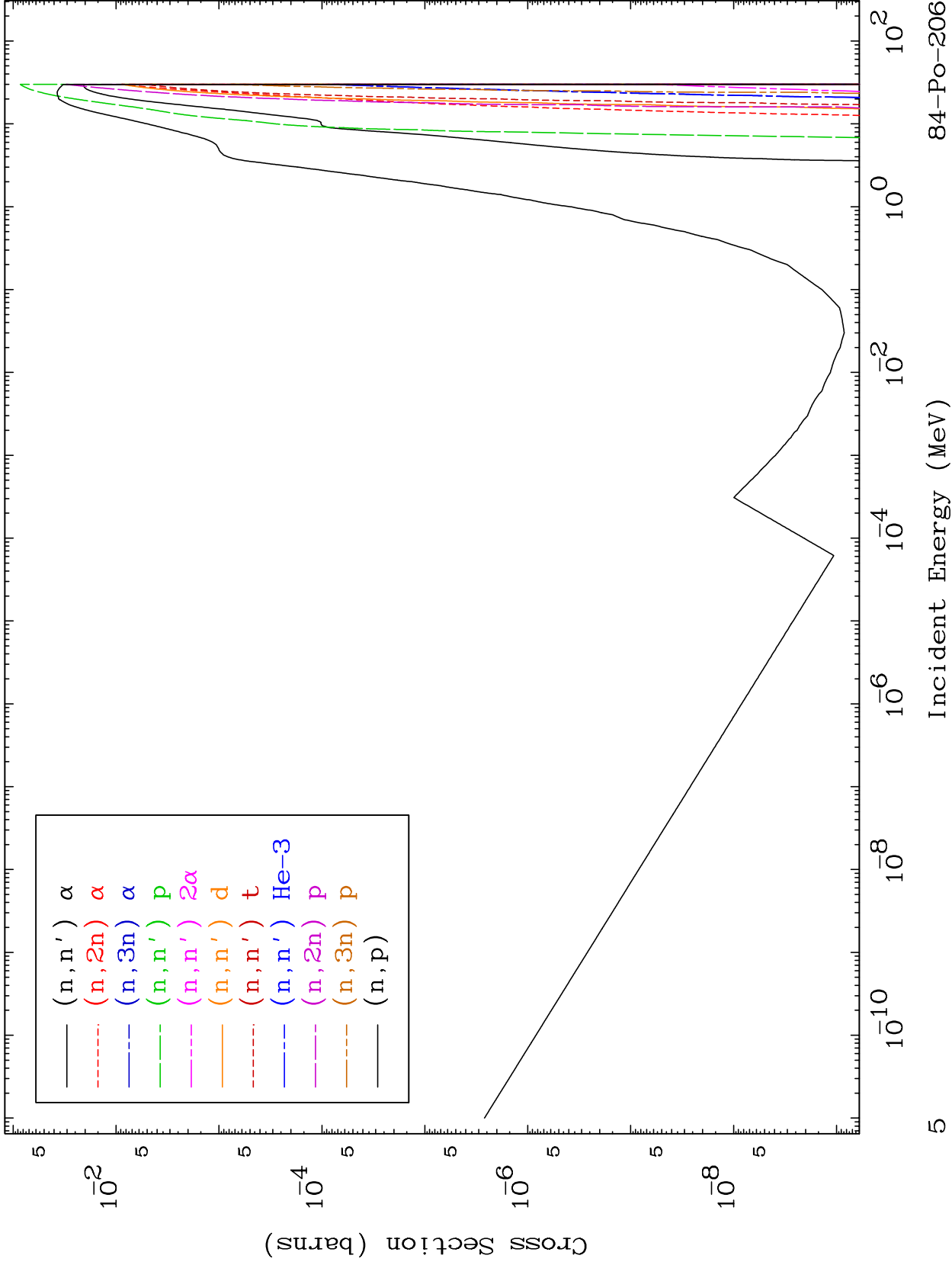




MAT 8425

Charged Particle
293 Kelvin Cross Sections

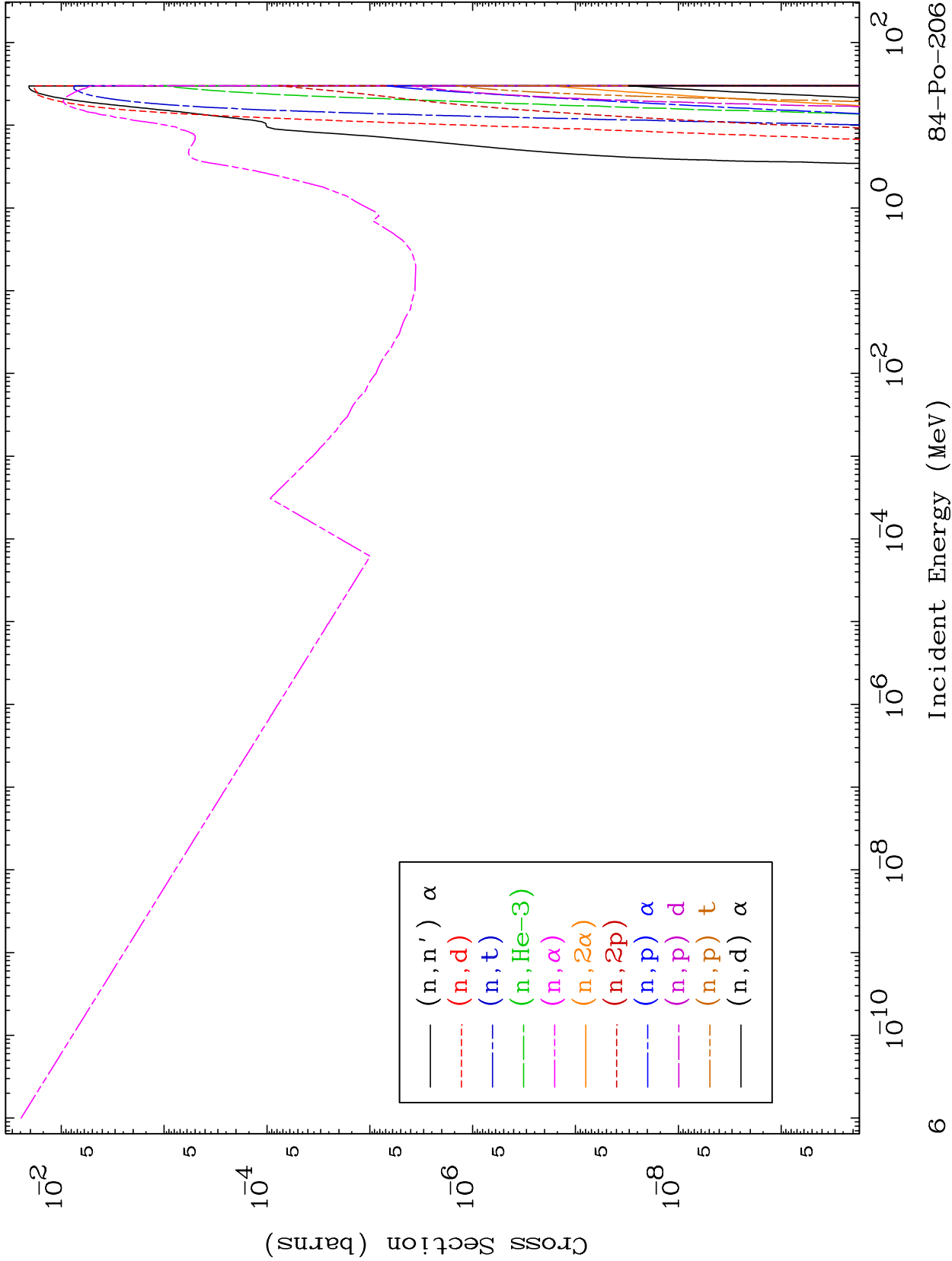
84-Po-206



MAT 8425

Charged Particle
293 Kelvin Cross Sections

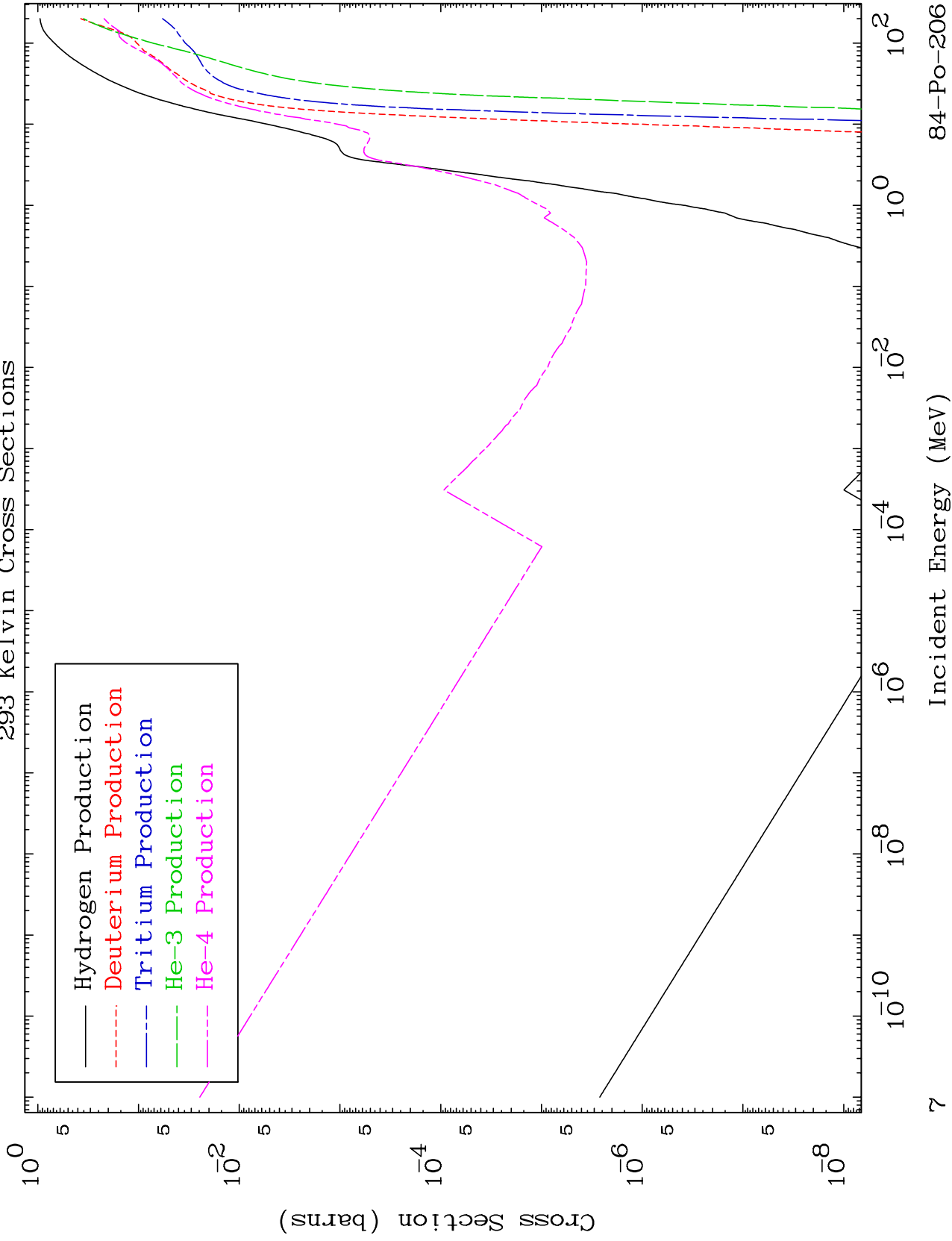
84-Po-206



MAT 8425

Particle Production
293 Kelvin Cross Sections

84-Po-206

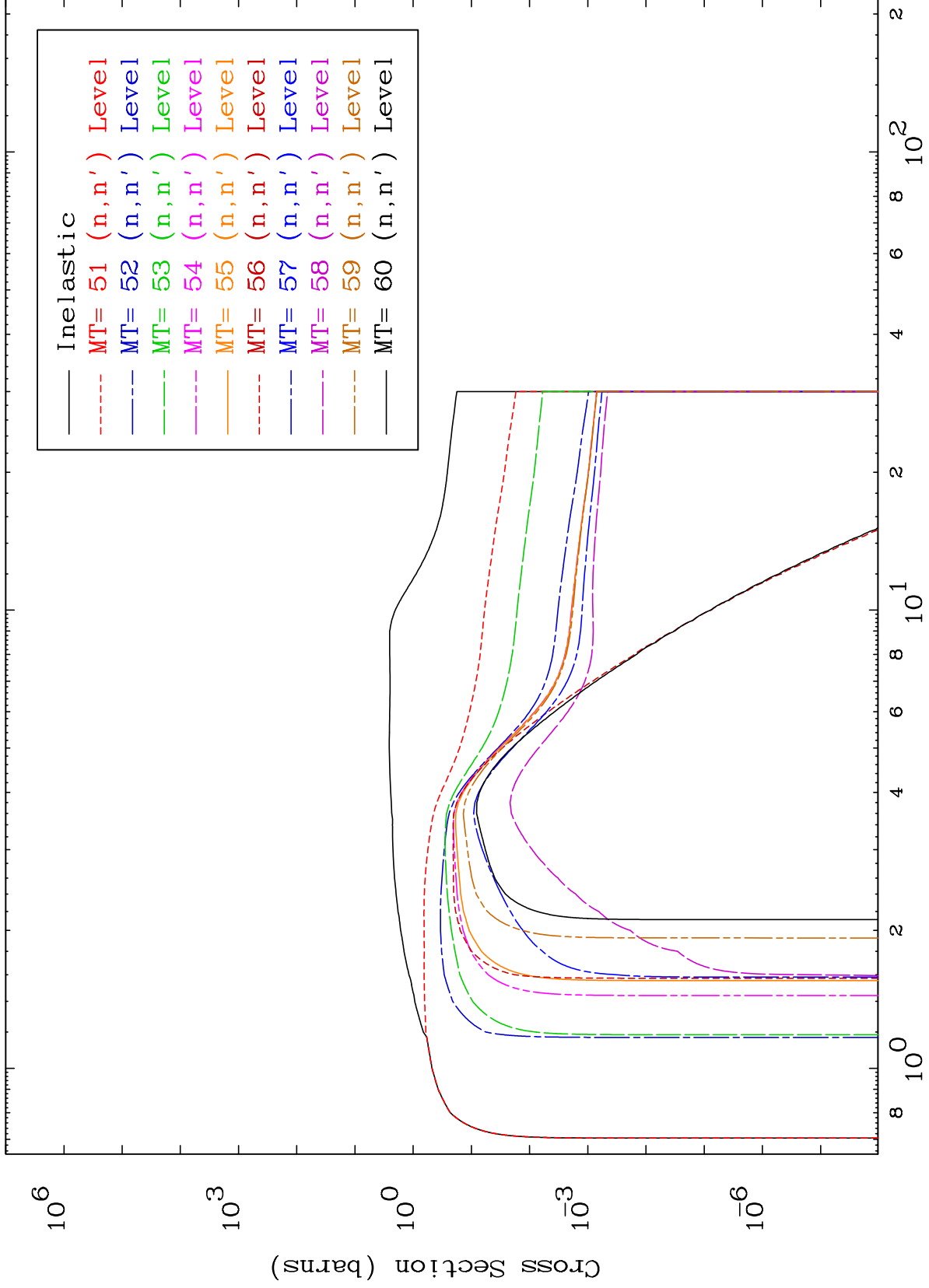


MAT 8425

(n,n') Levels

84-Po-206

293 Kelvin Cross Sections



8

Incident Energy (MeV)

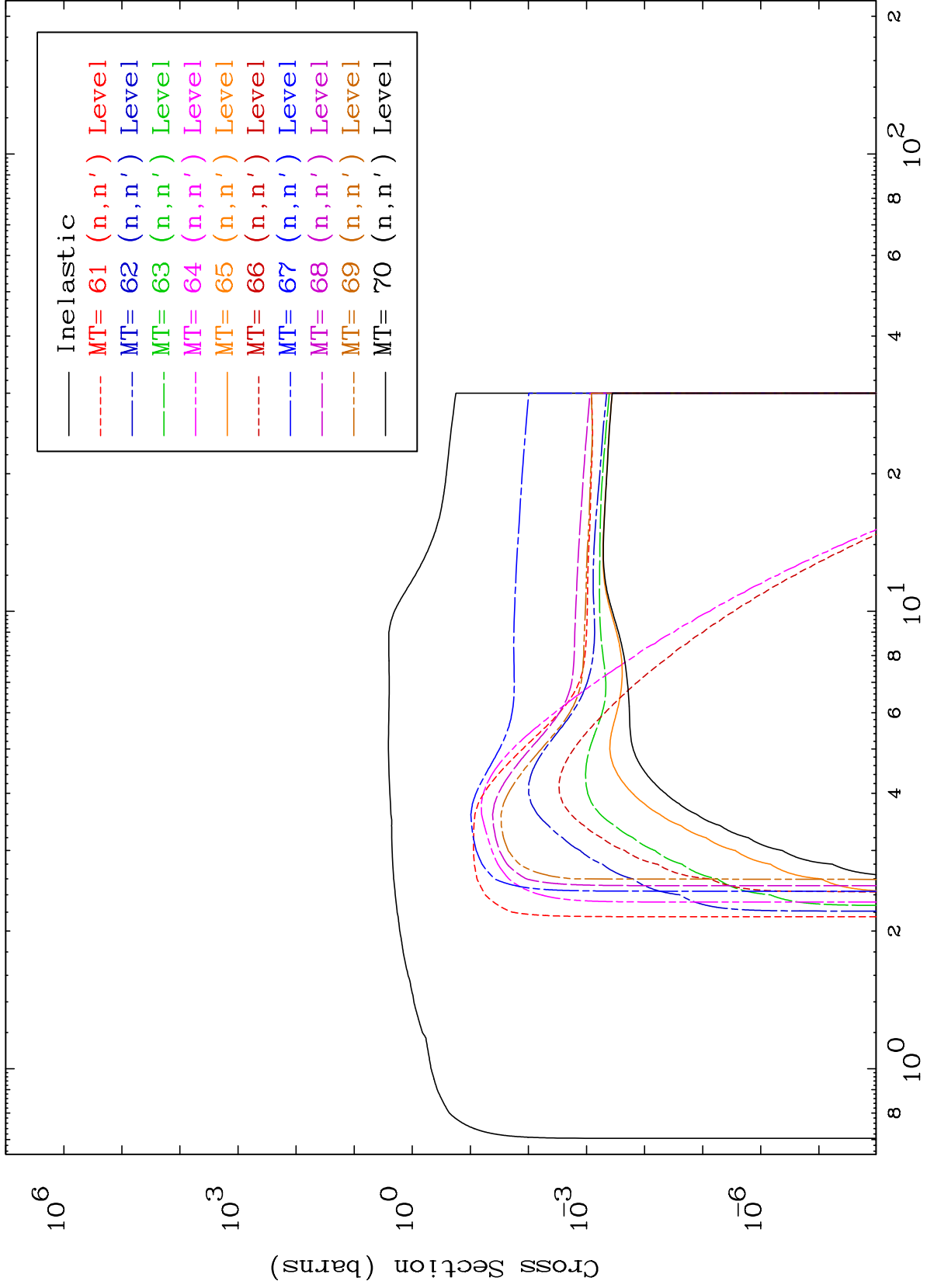
84-Po-206

MAT 8425

(n,n') Levels

84-Po-206

293 Kelvin Cross Sections

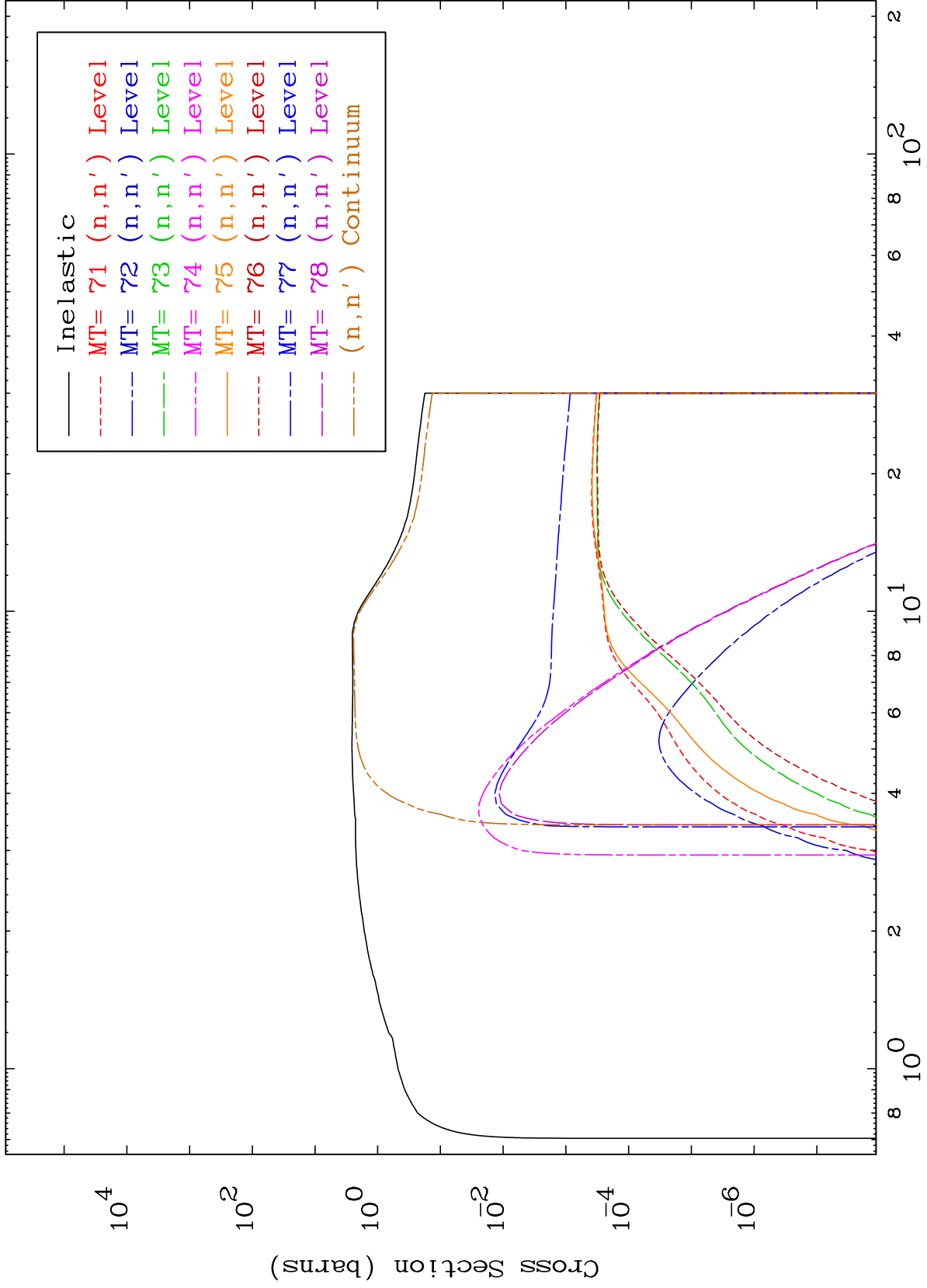


MAT 8425

(n,n') Levels

84-Po-206

293 Kelvin Cross Sections



10

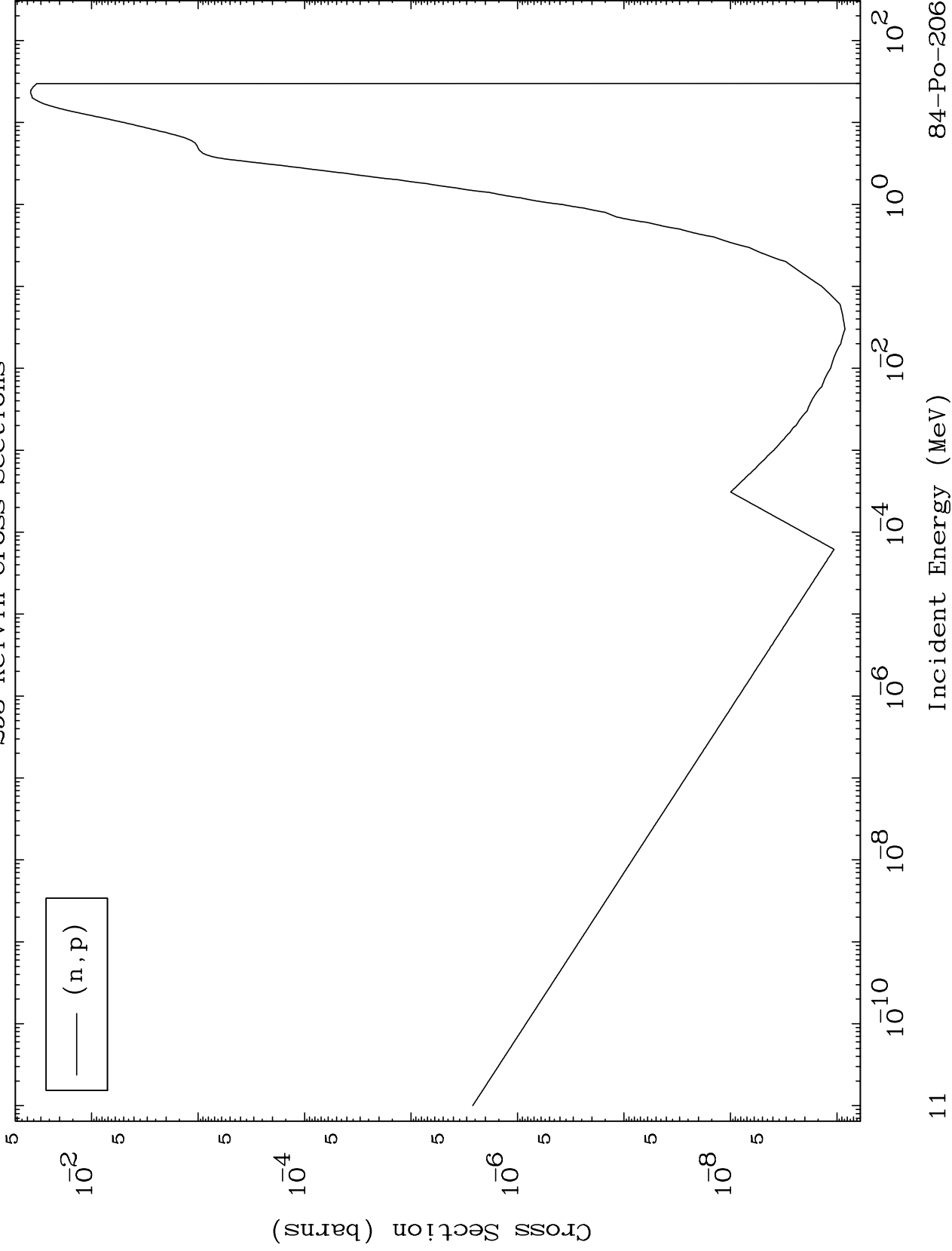
Incident Energy (MeV)

84-Po-206

MAT 8425

(n,p) Levels
293 Kelvin Cross Sections

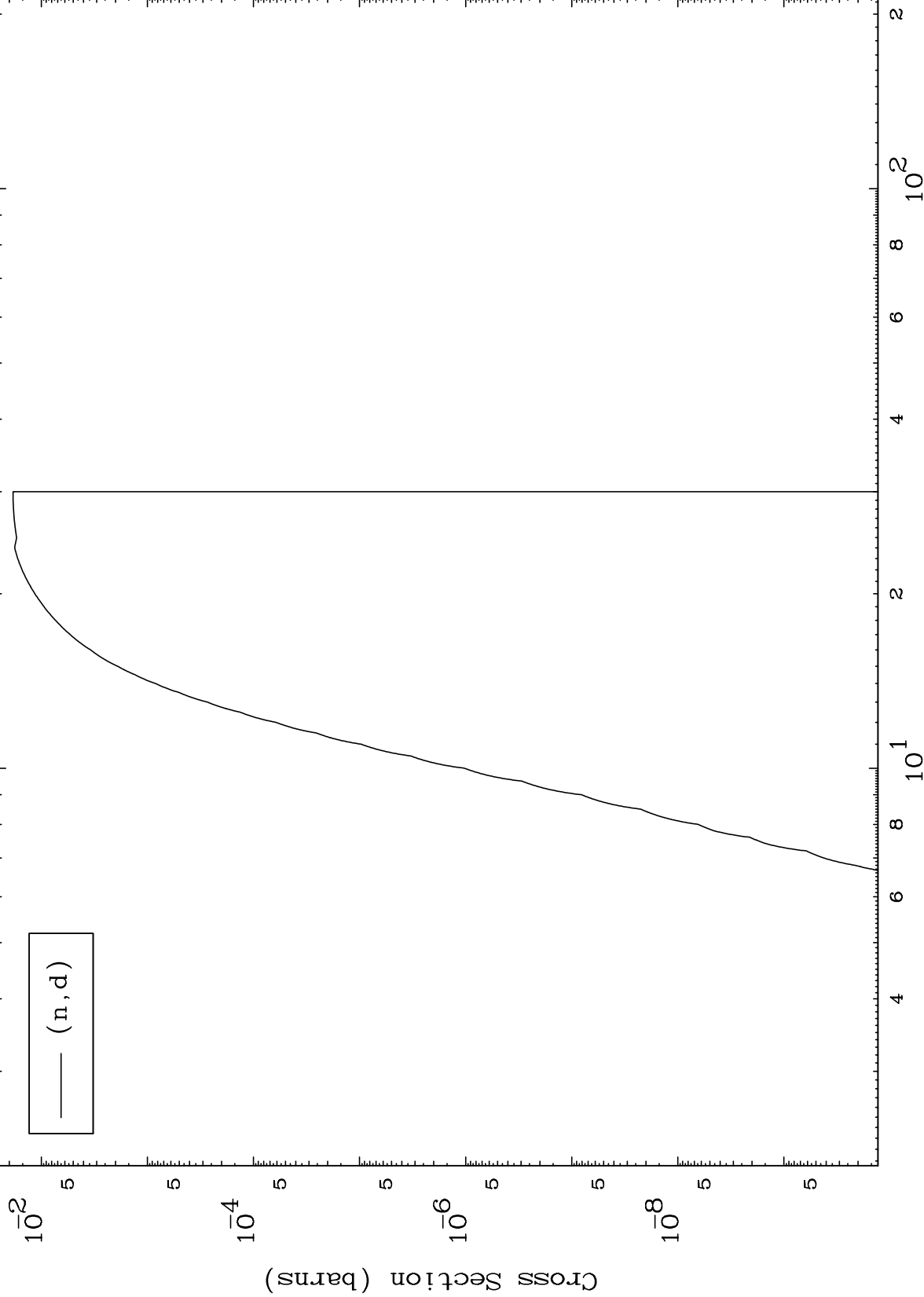
84-Po-206



MAT 8425

(n,d) Levels
293 Kelvin Cross Sections

84-Po-206



(n,d)

84-Po-206

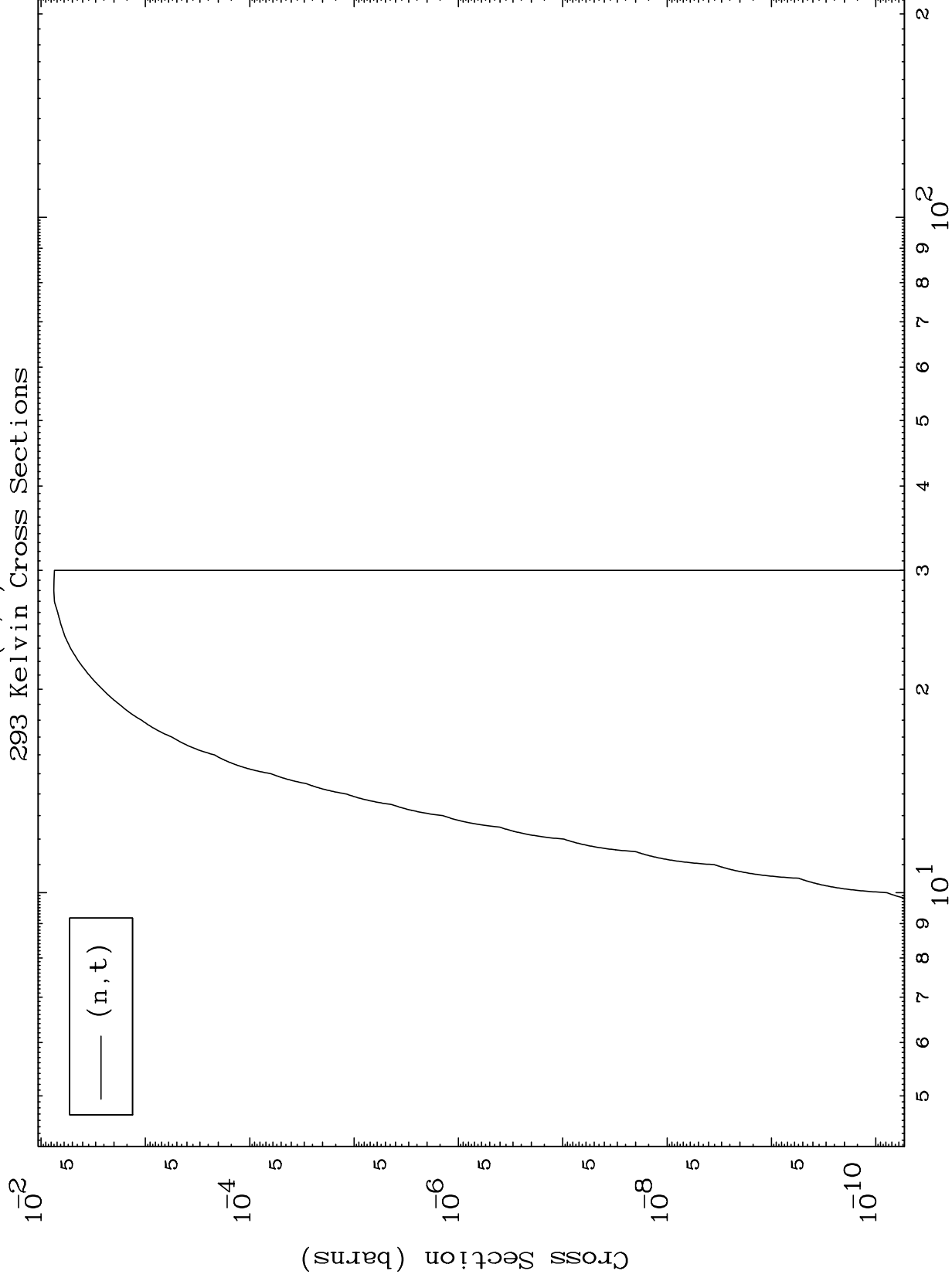
Incident Energy (MeV)

12

MAT 8425

(n,t) Levels
293 Kelvin Cross Sections

84-Po-206



13

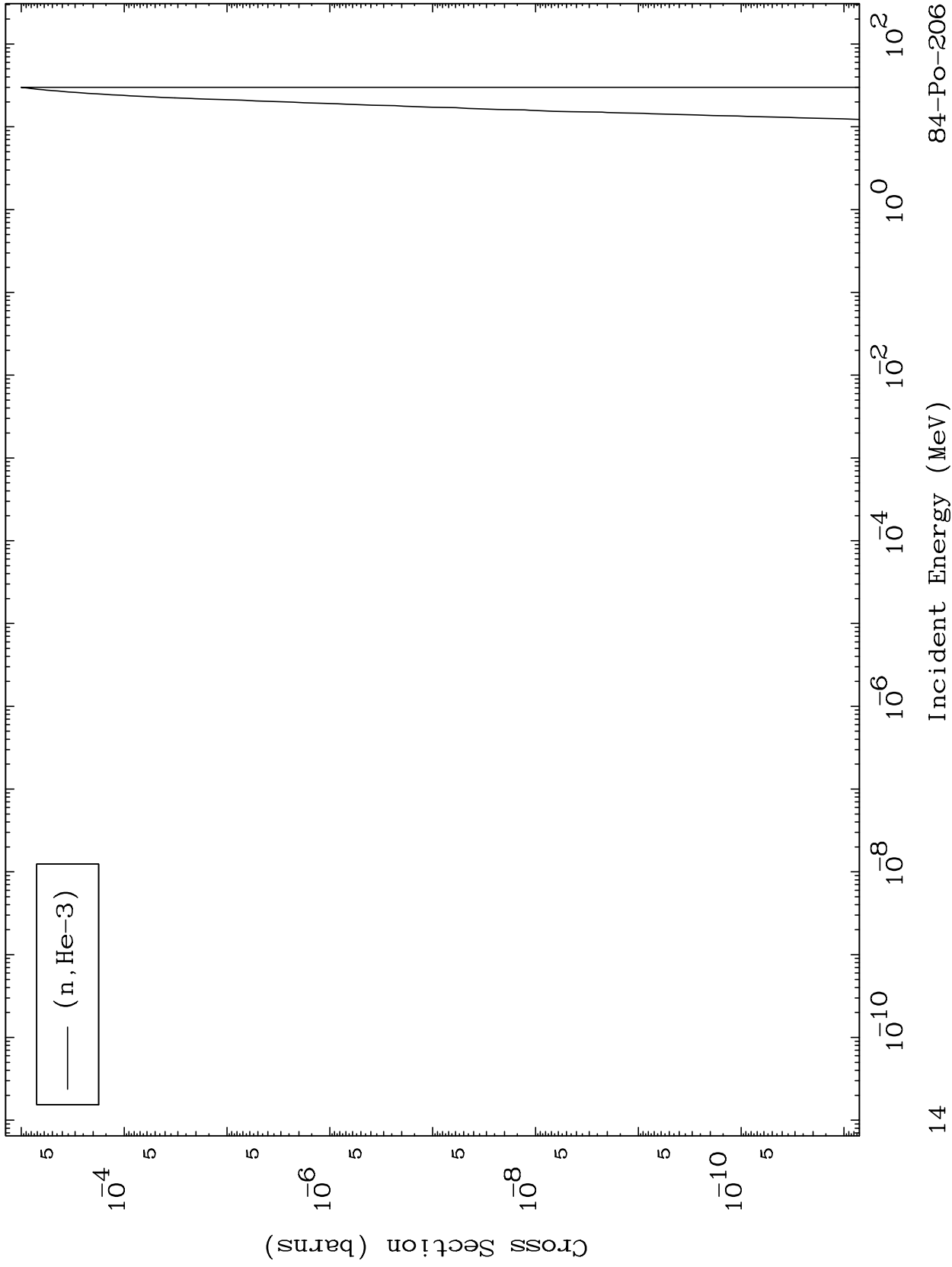
Incident Energy (MeV)

84-Po-206

MAT 8425

(n,He3) Levels
293 Kelvin Cross Sections

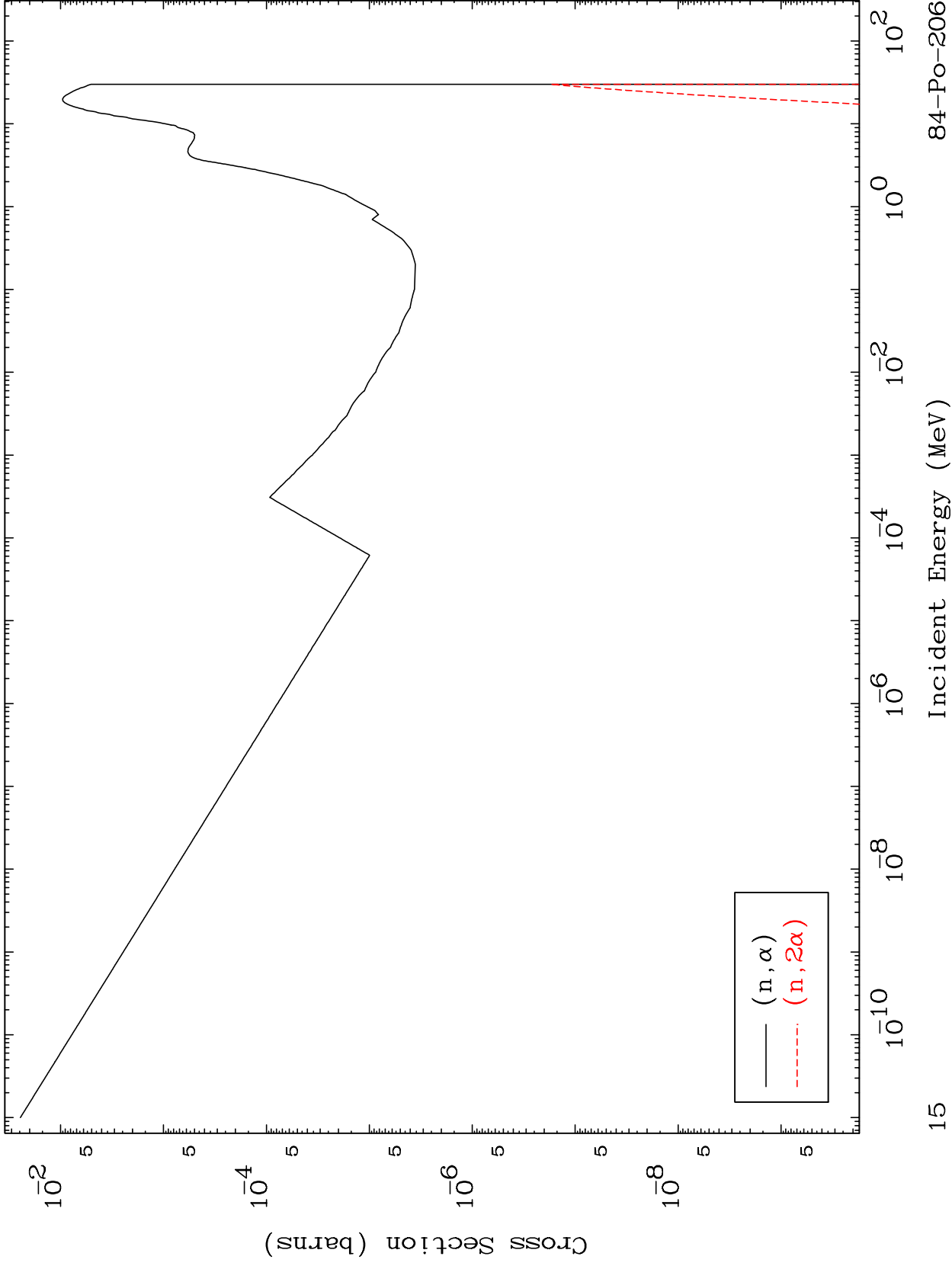
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MAT 8425

(n, α) Levels
293 Kelvin Cross Sections

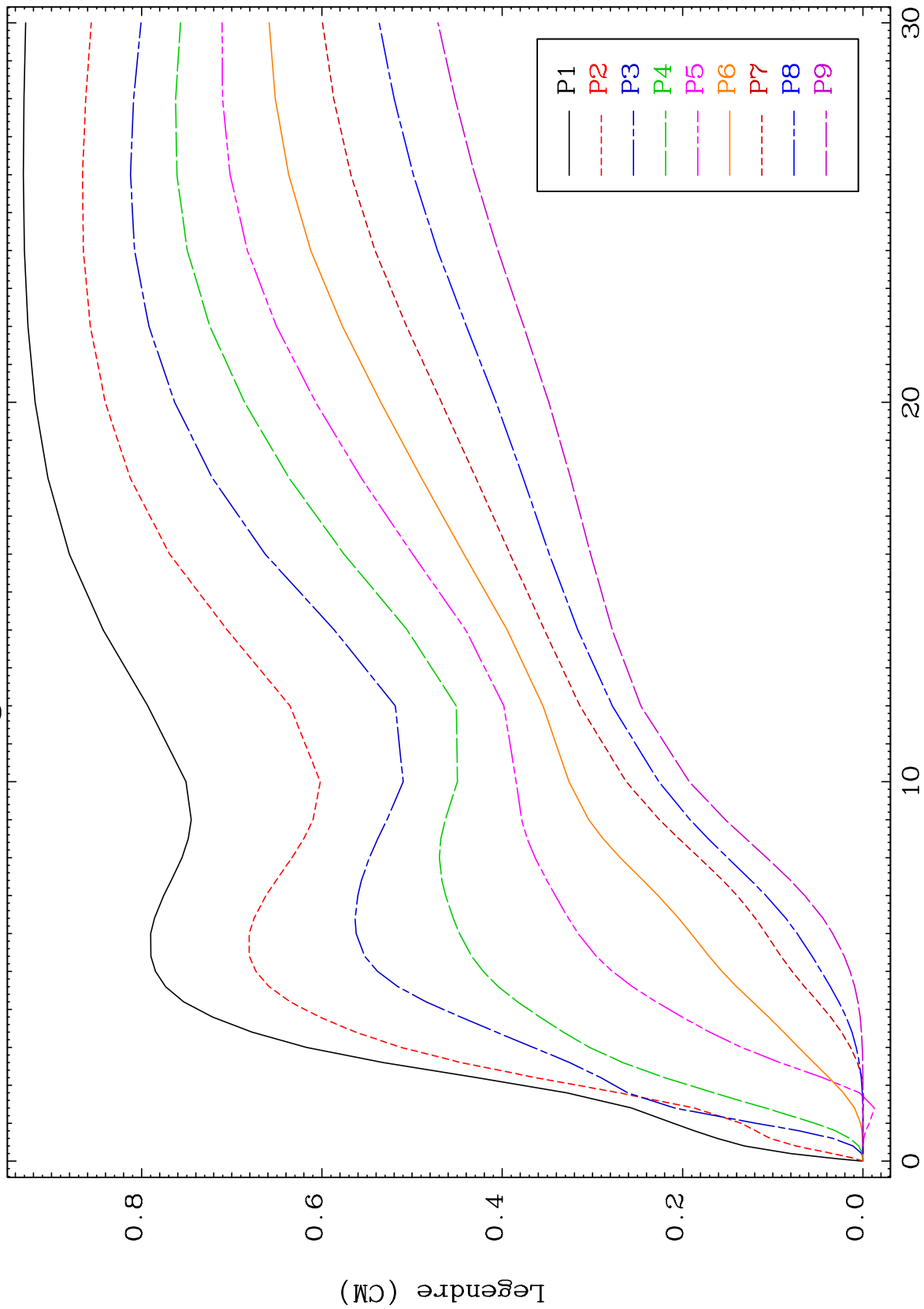
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MAT 8425

Elastic Legendre Coefficients

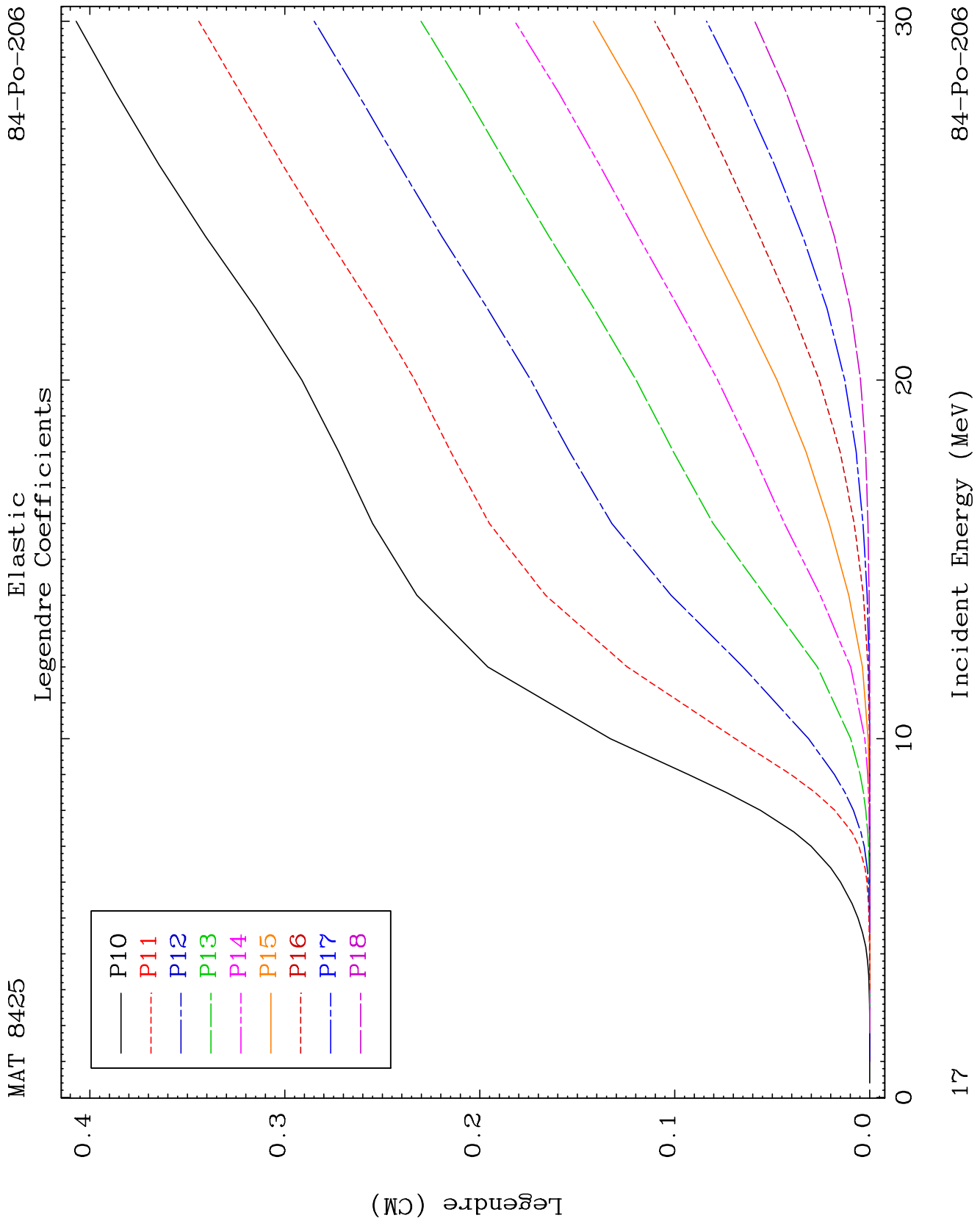
84-Po-206



16

Incident Energy (MeV)

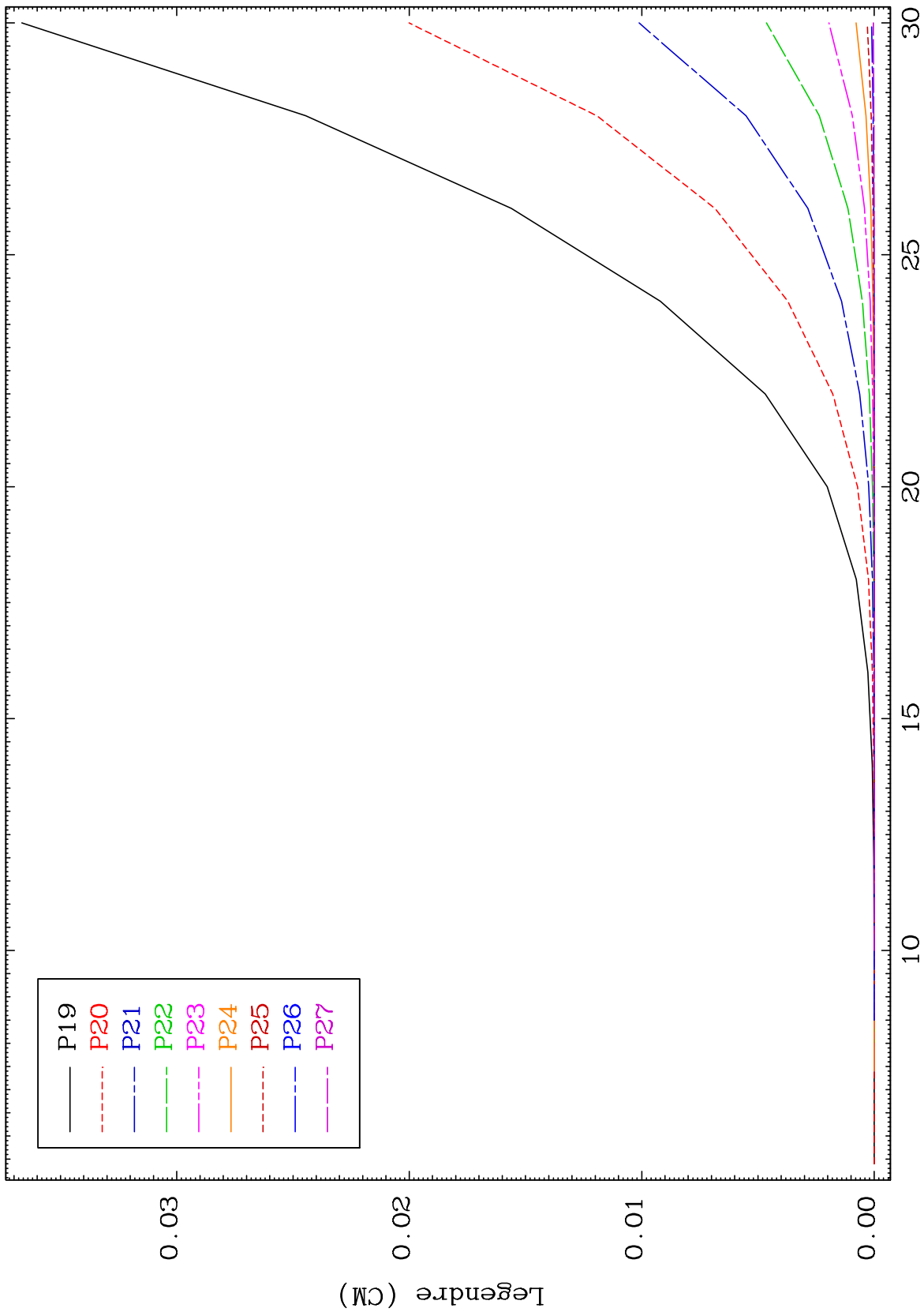
84-Po-206



MAT 8425

Elastic
Legendre Coefficients

84-Po-206



18

Incident Energy (MeV)

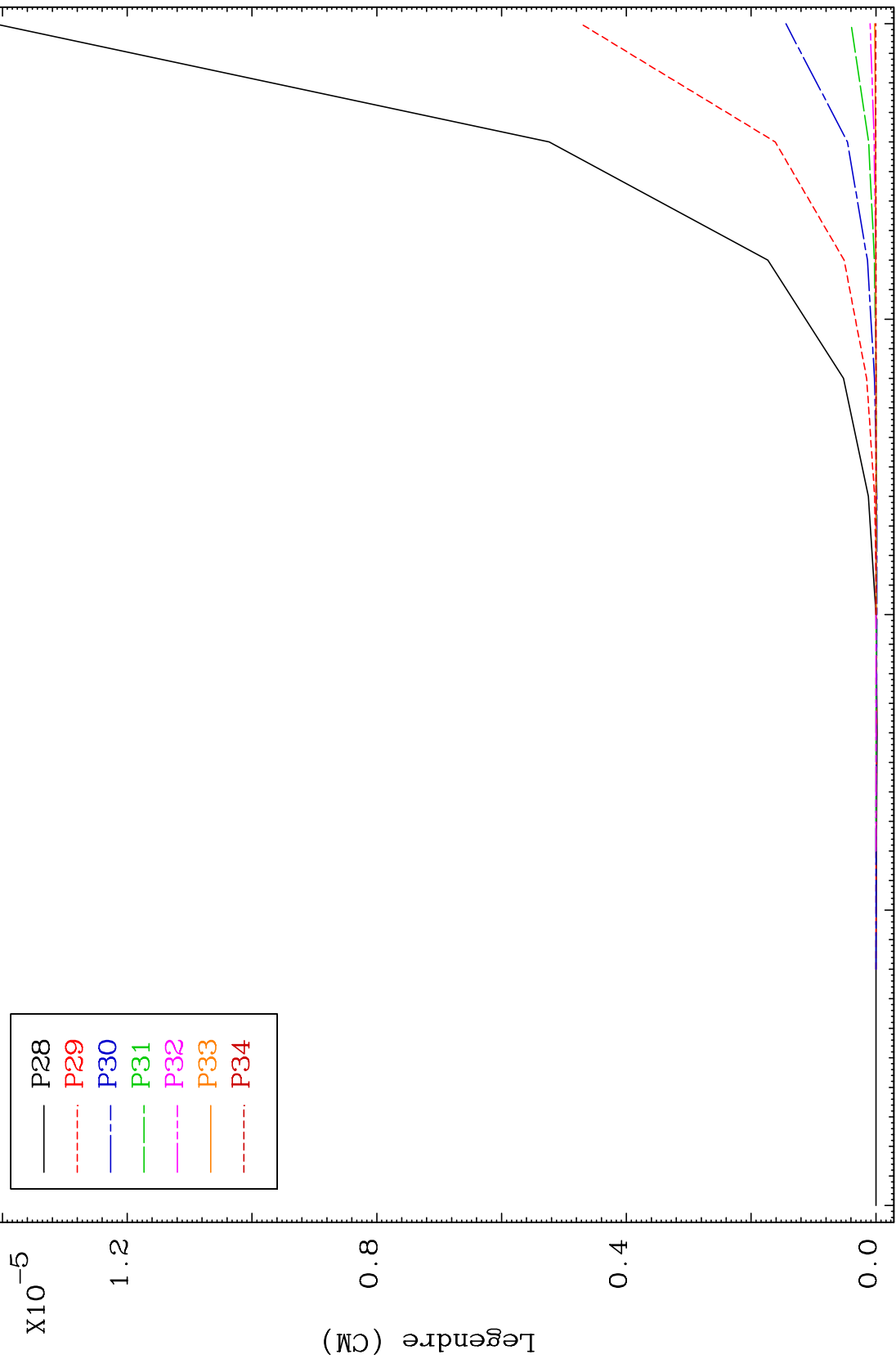
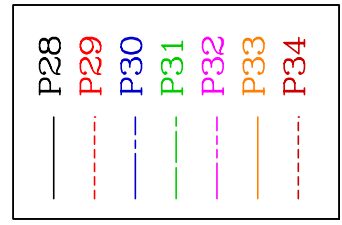
84-Po-206

30

MAT 8425

Elastic Legendre Coefficients

84-Po-206



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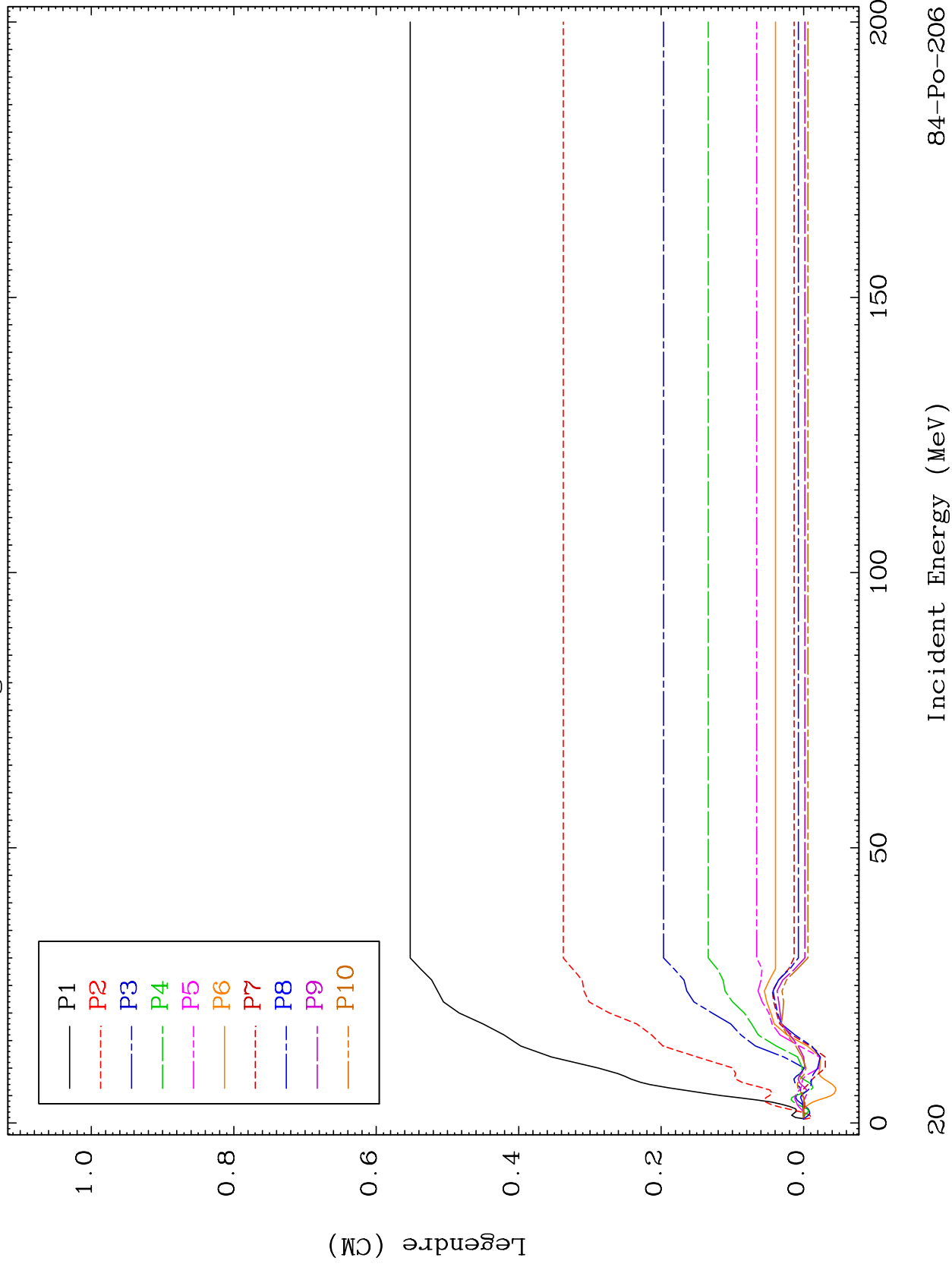
Incident Energy (MeV)

84-Po-206

MAT 8425

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

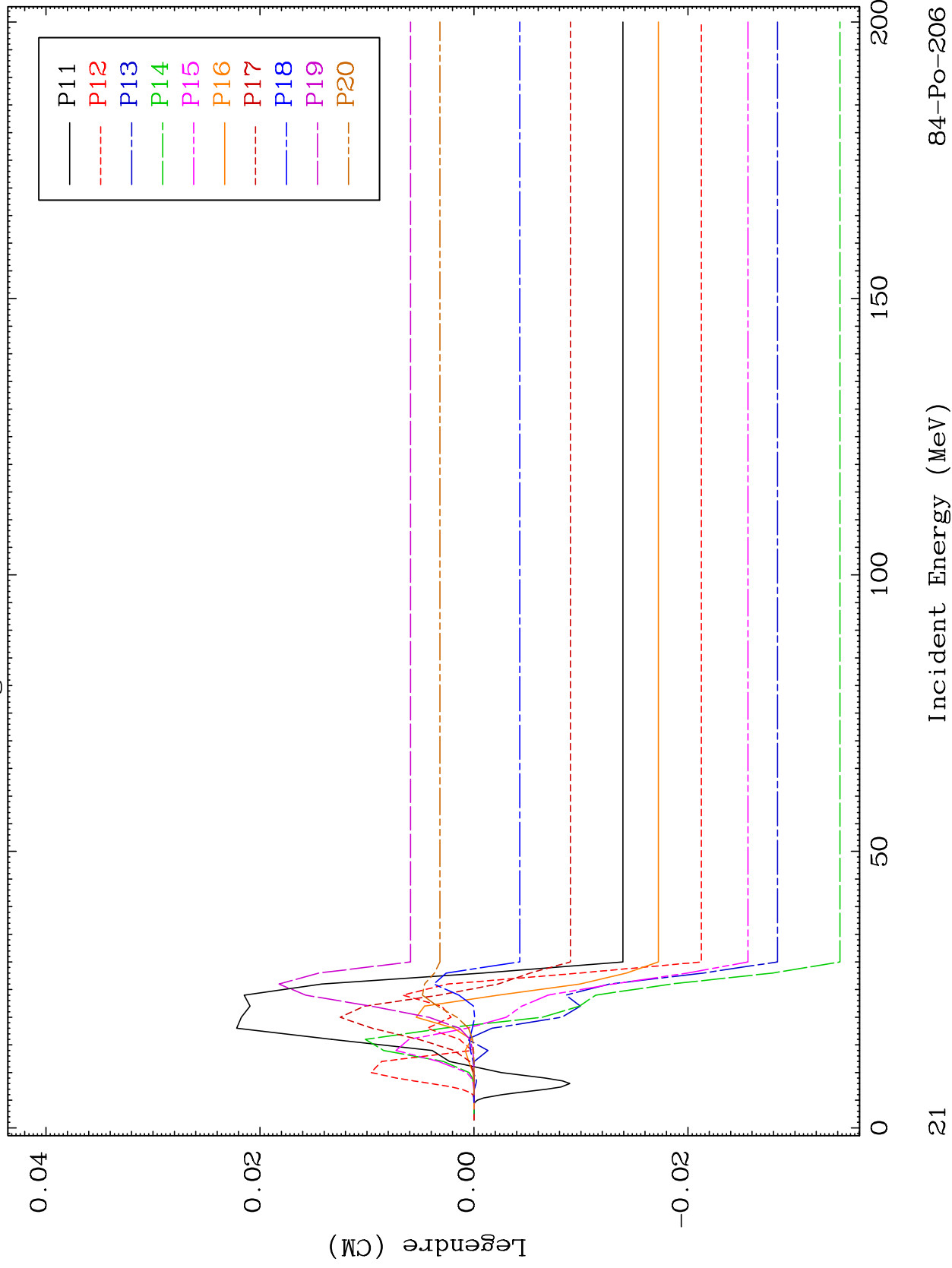
84-Po-206



MAT 8425

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

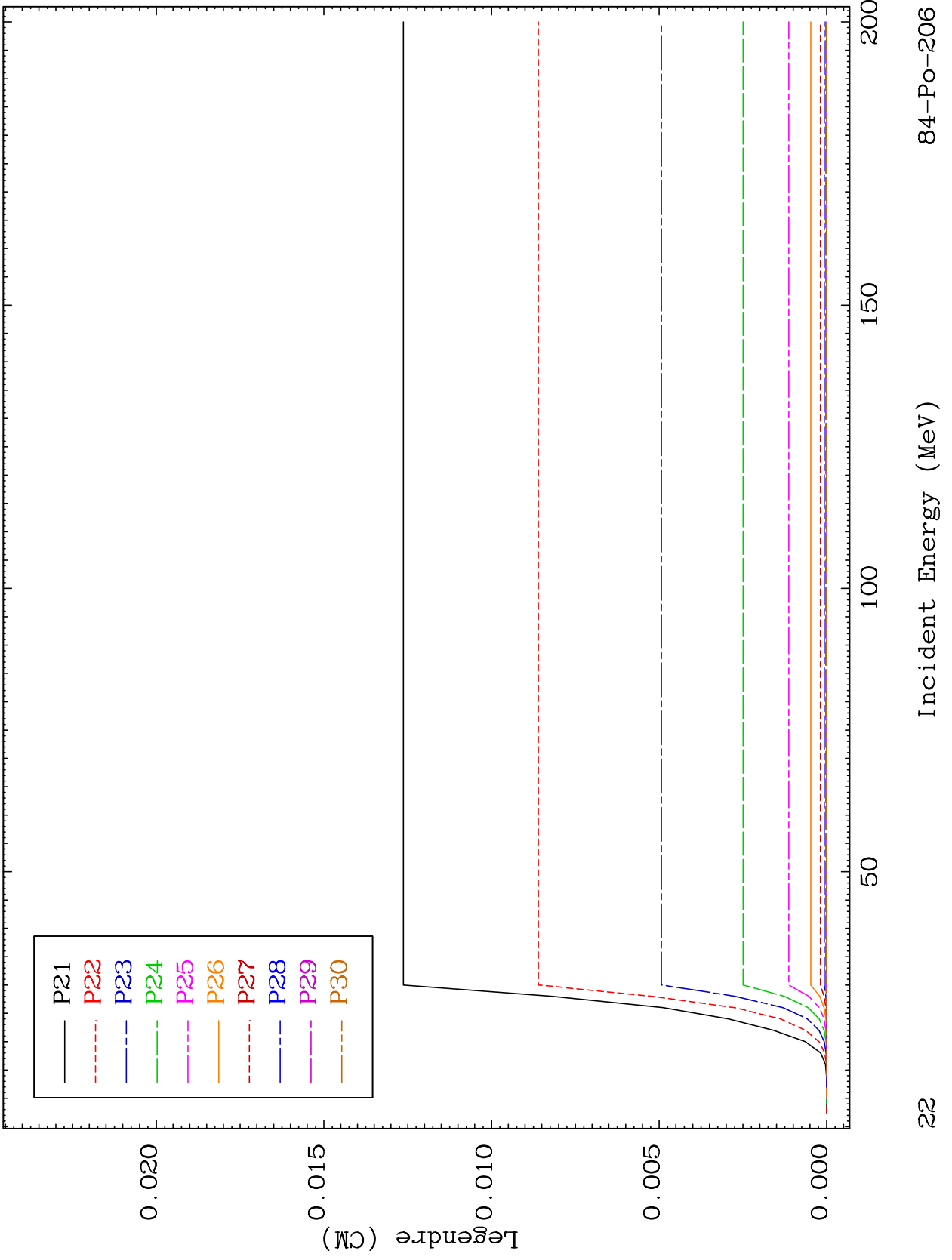
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21

Incident Energy (MeV)

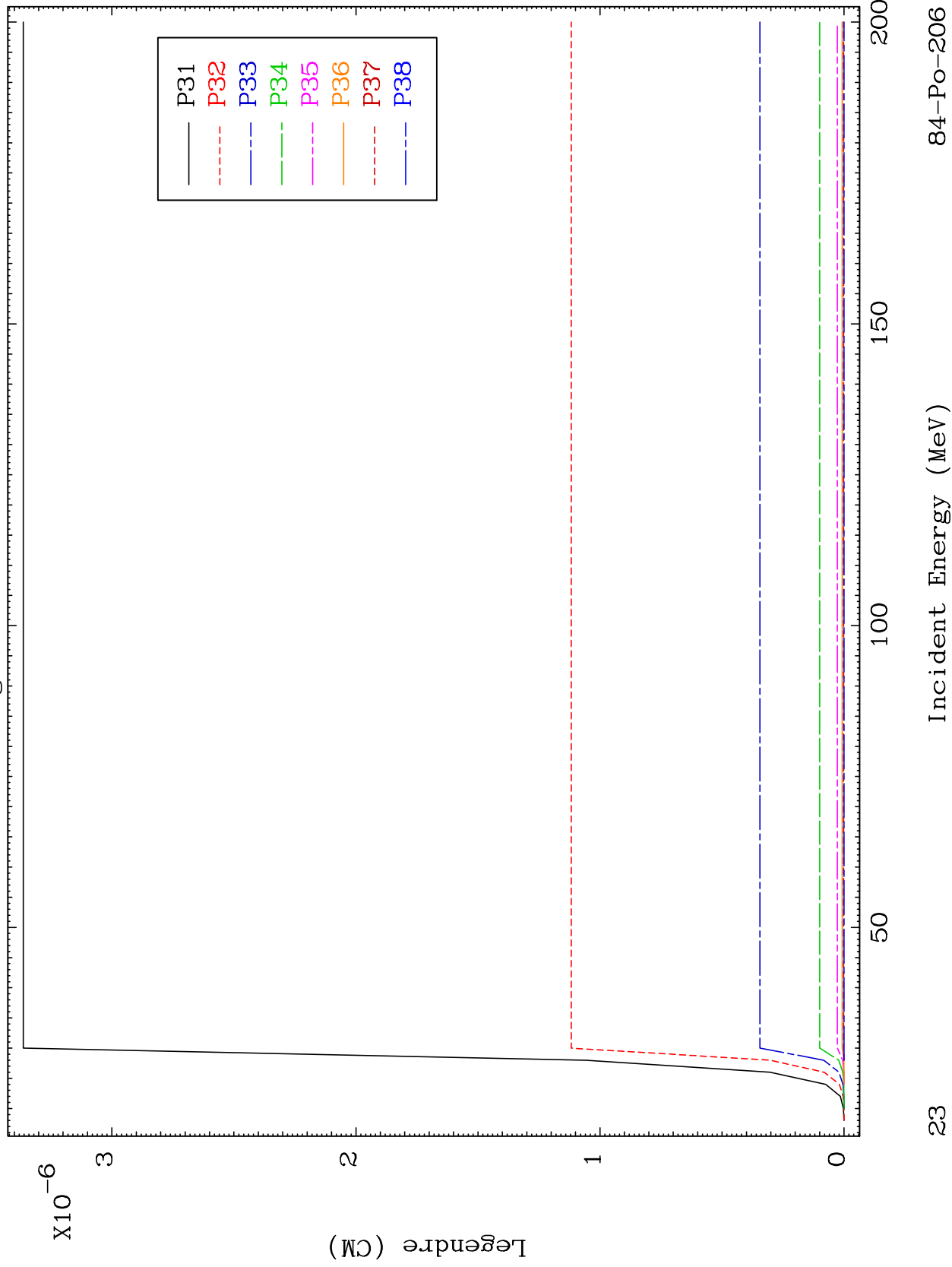
84-Po-206



MAT 8425

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

84-Po-206



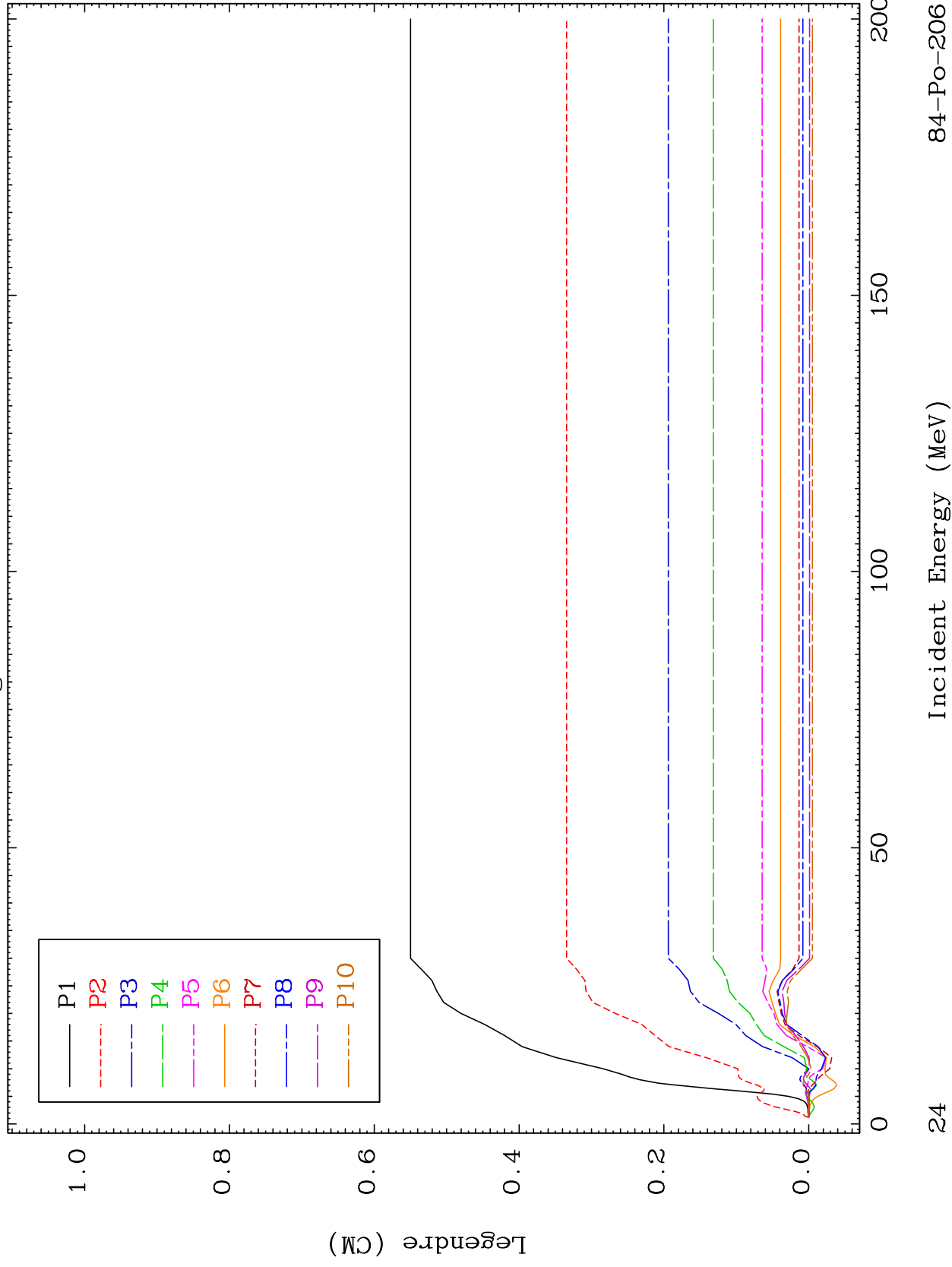
23

84-Po-206

MAT 8425

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

84-Po-206



24

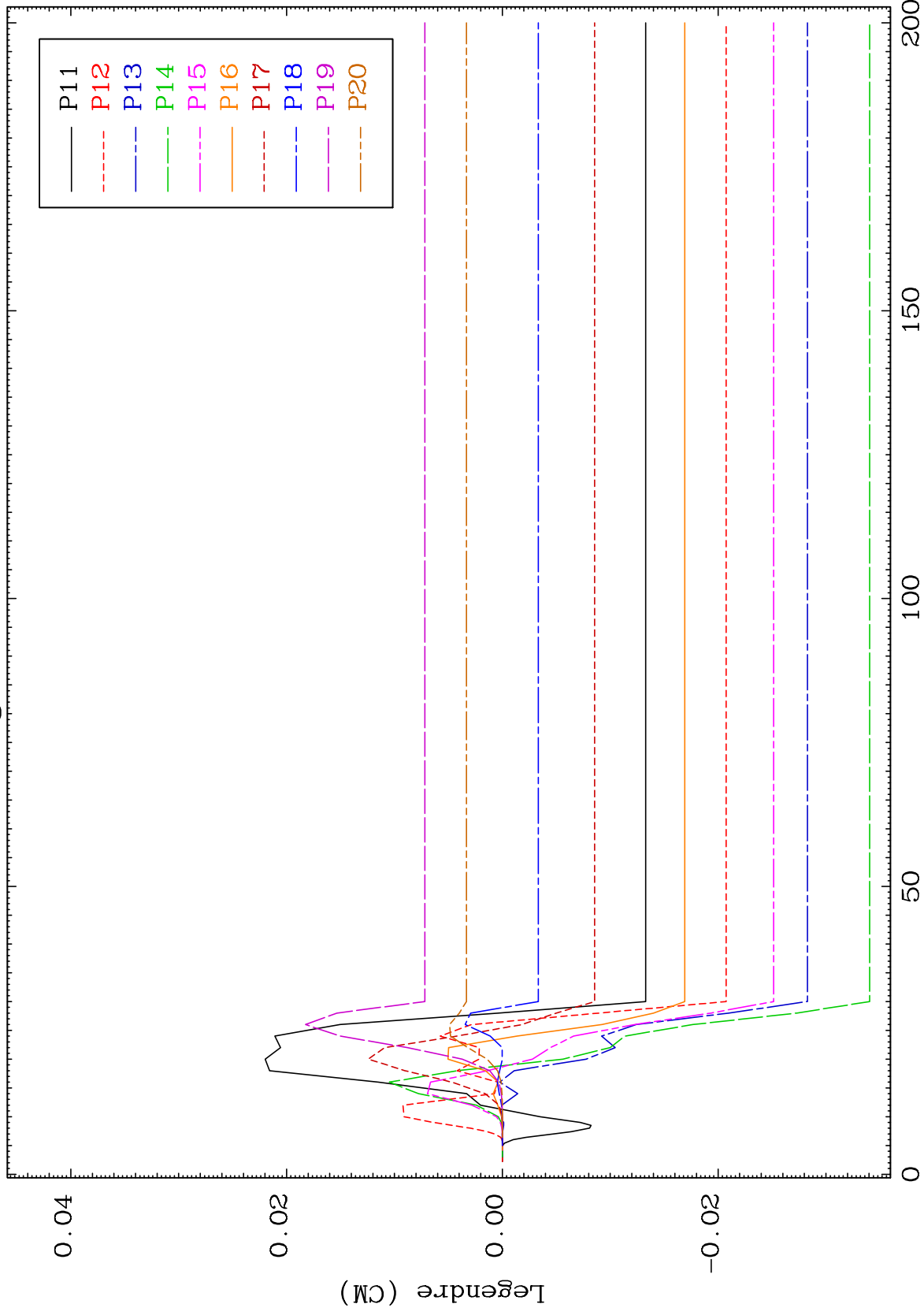
Incident Energy (MeV)

84-Po-206

MAT 8425

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

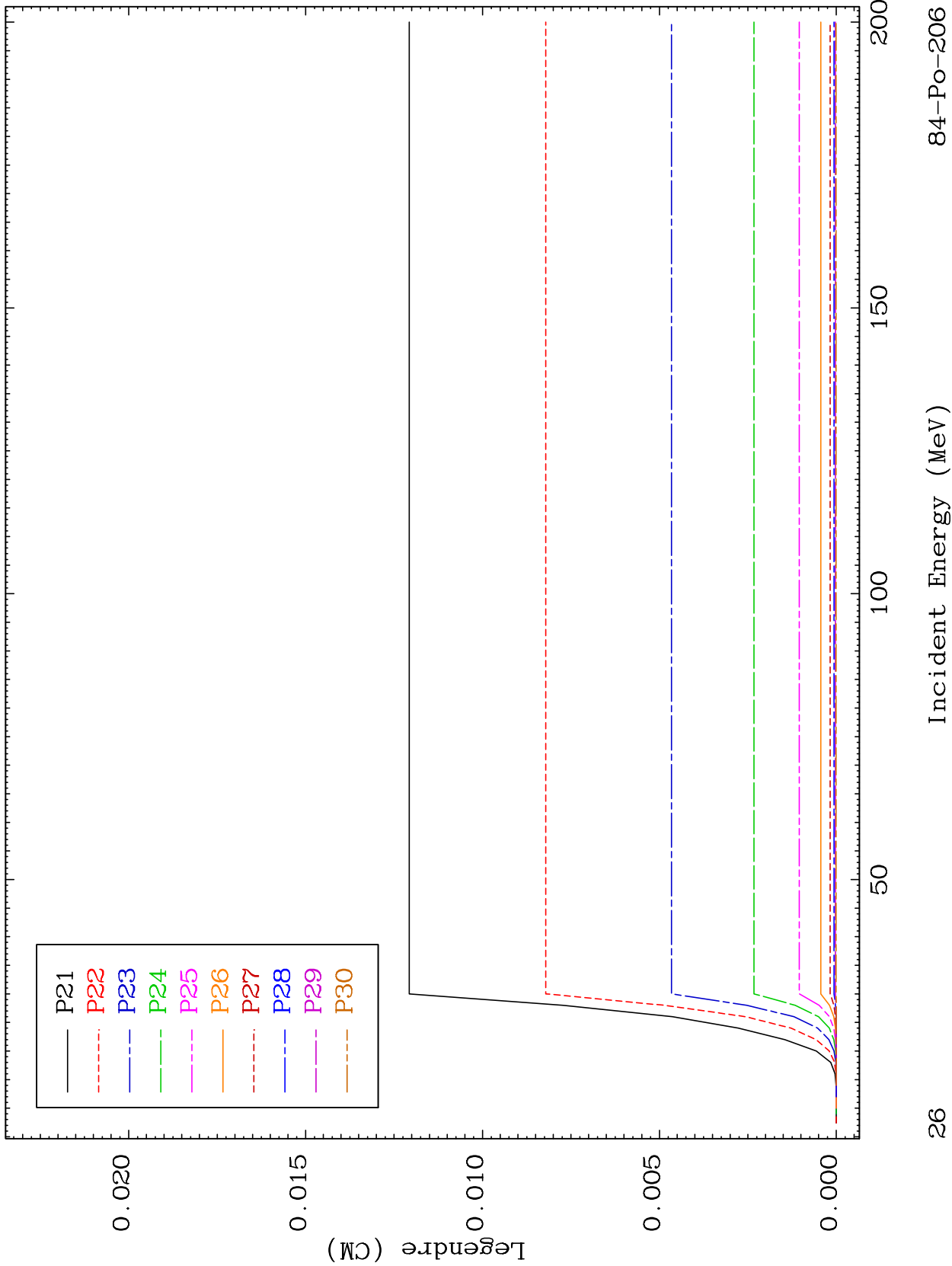
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25

Incident Energy (MeV)

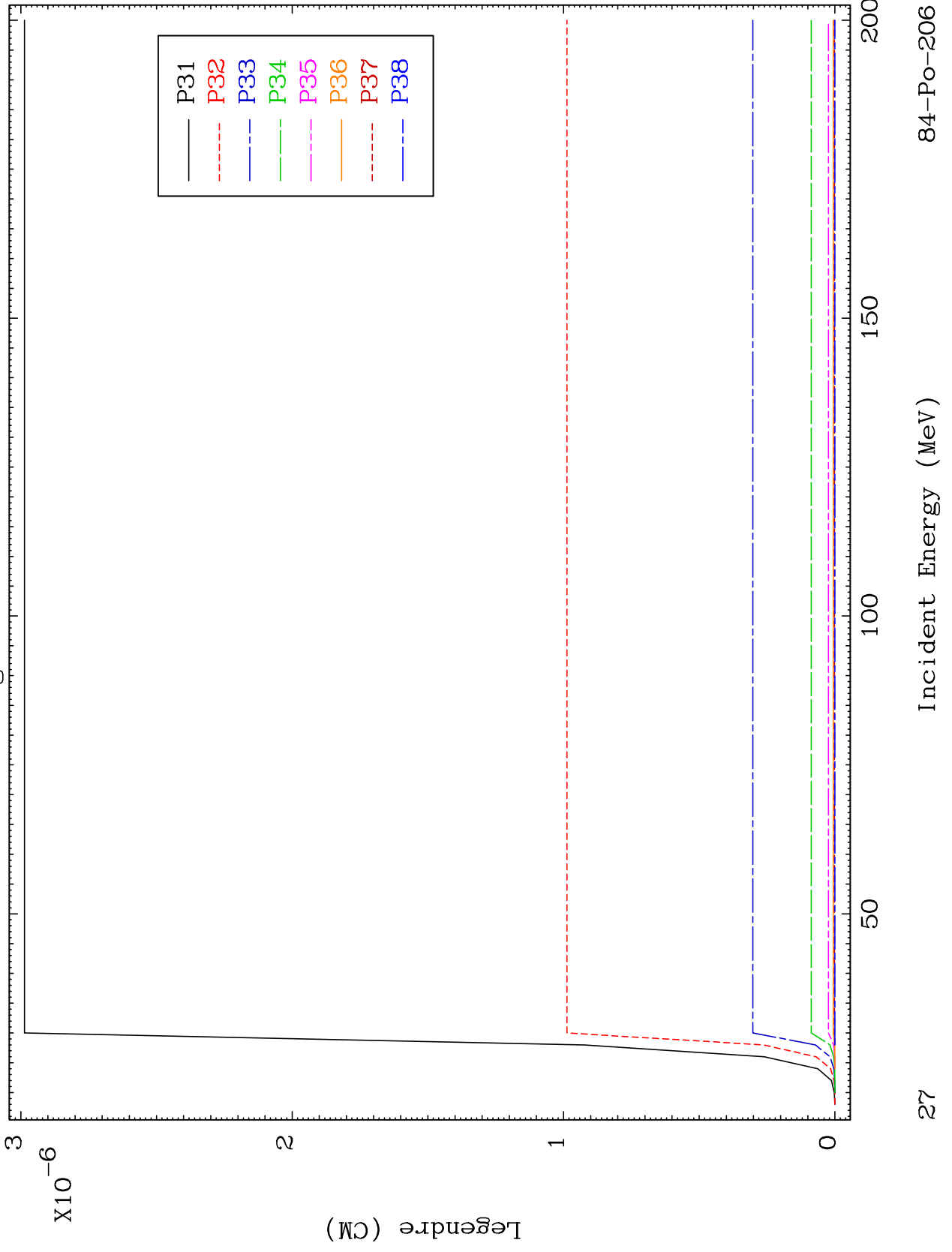
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MAT 8425

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

84-Po-206

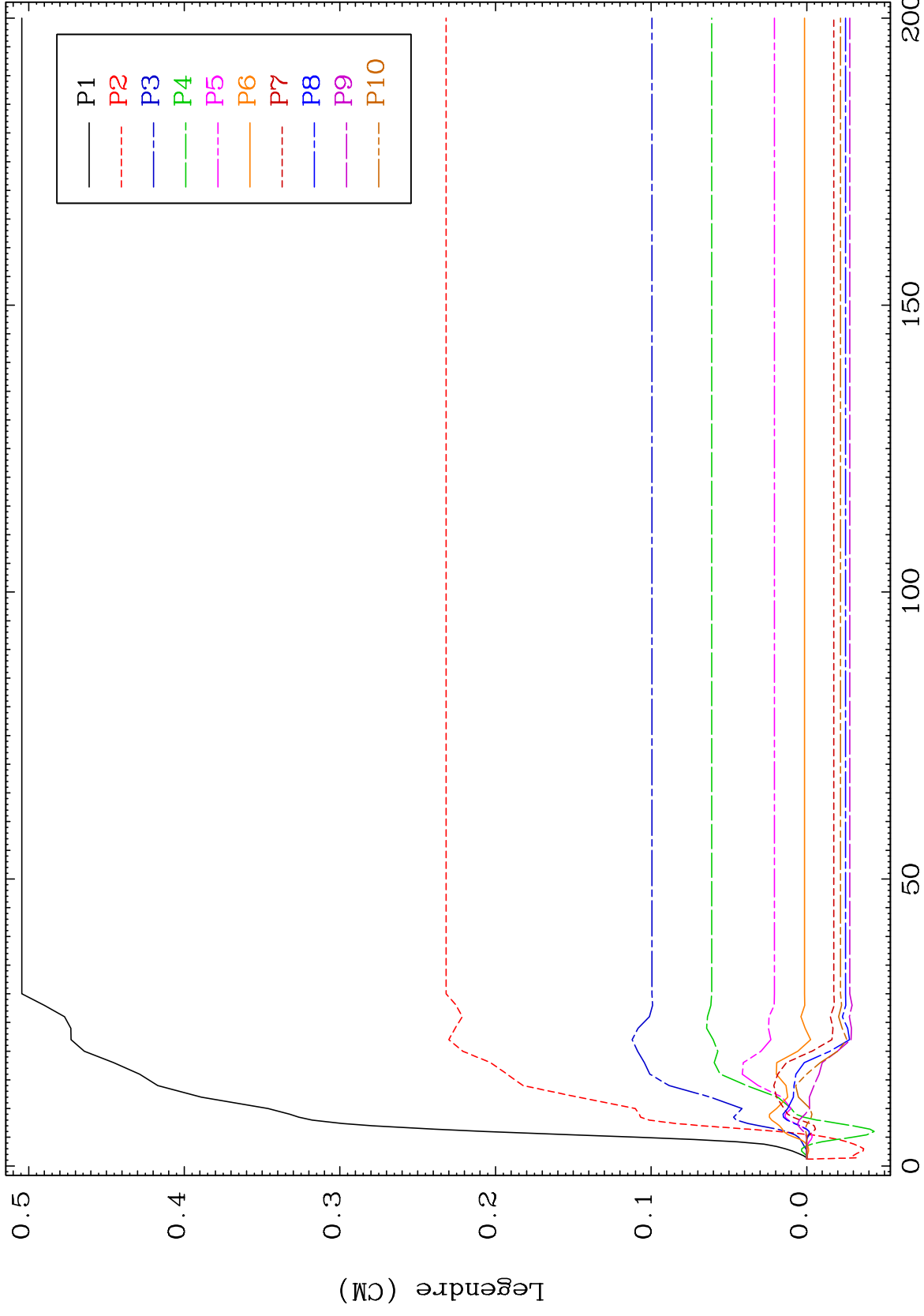


MAT 8425

MT= 53 (n,n') Level

84-Po-206

Legendre Coefficients



28

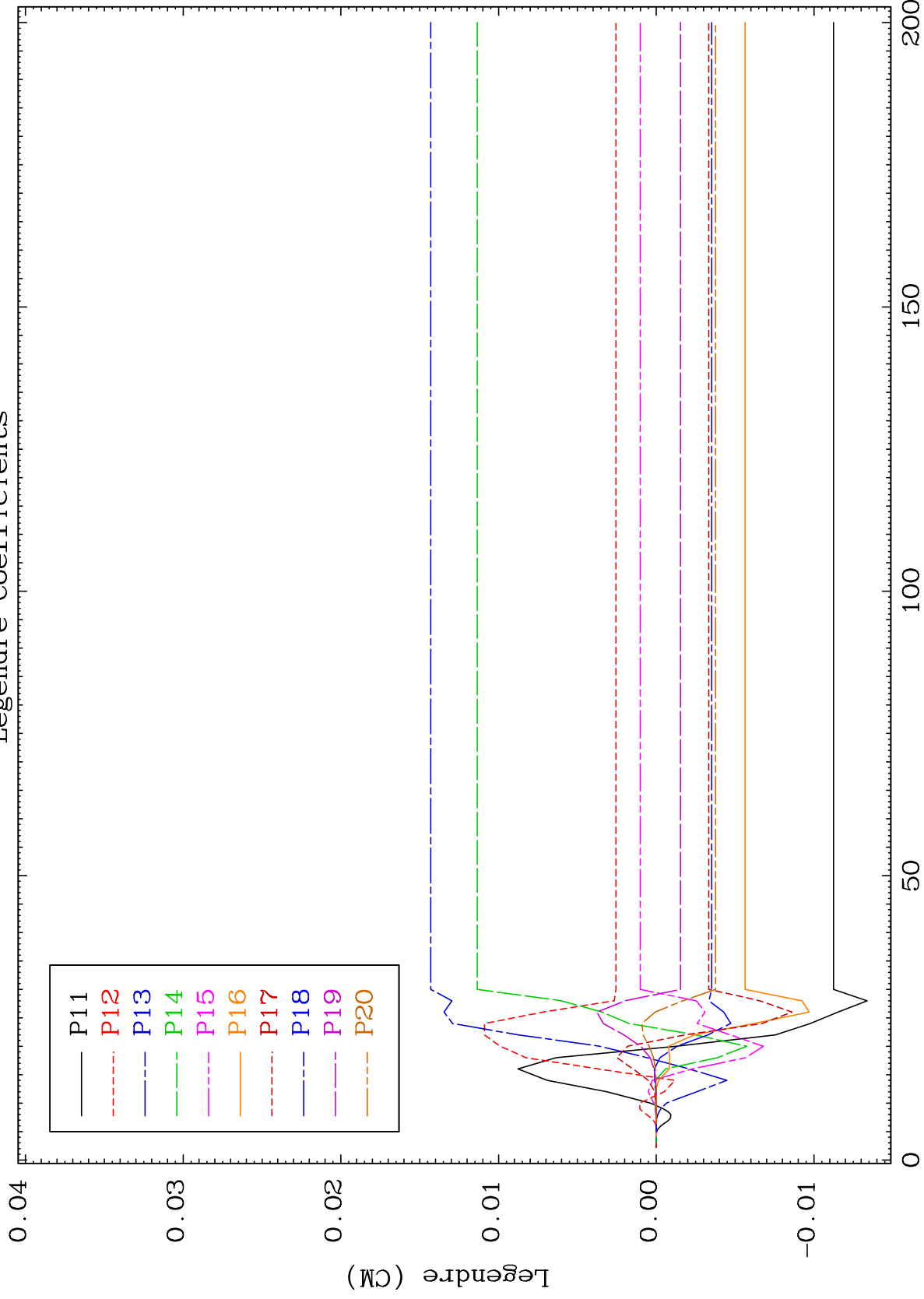
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



29

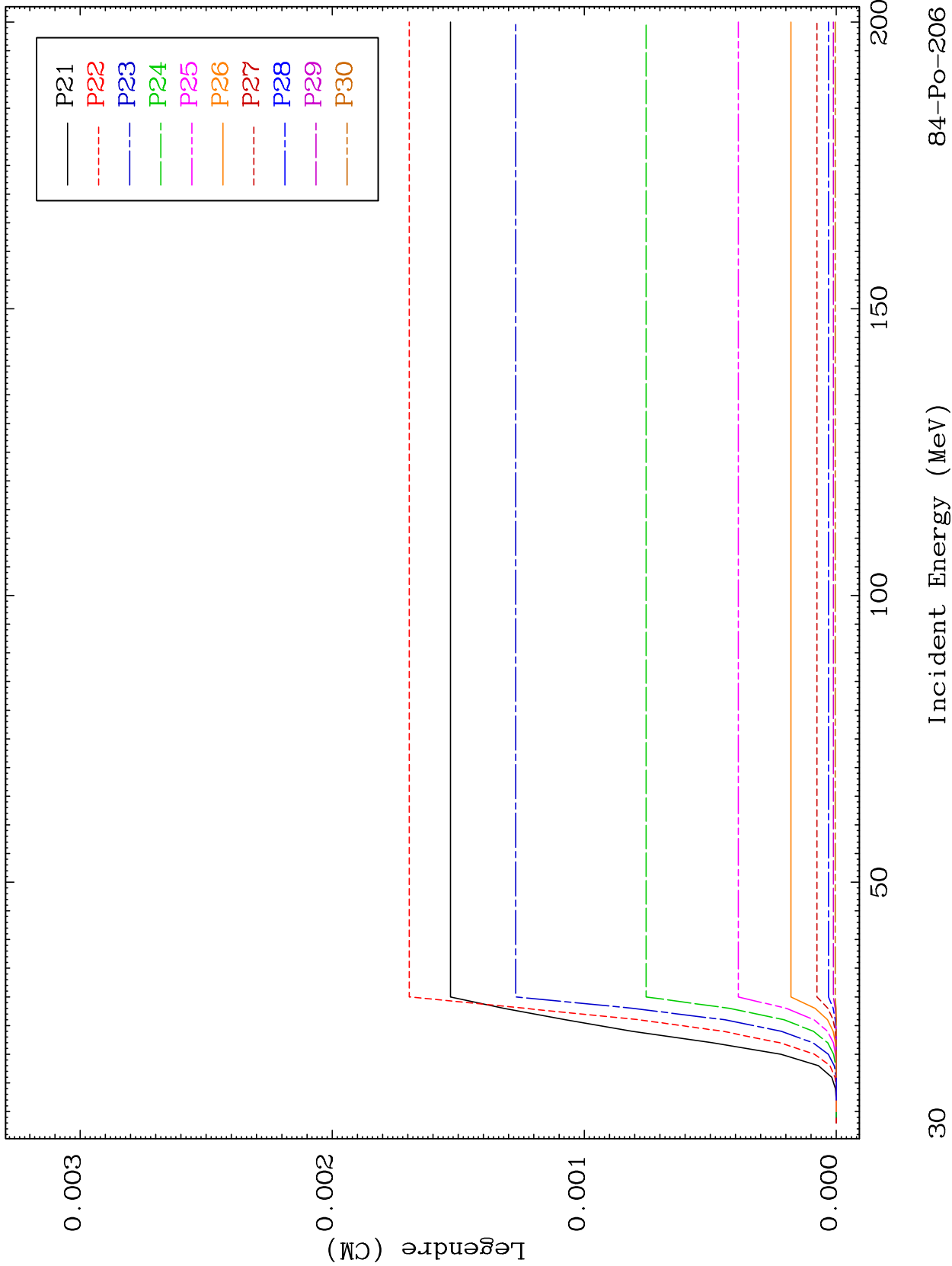
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



30

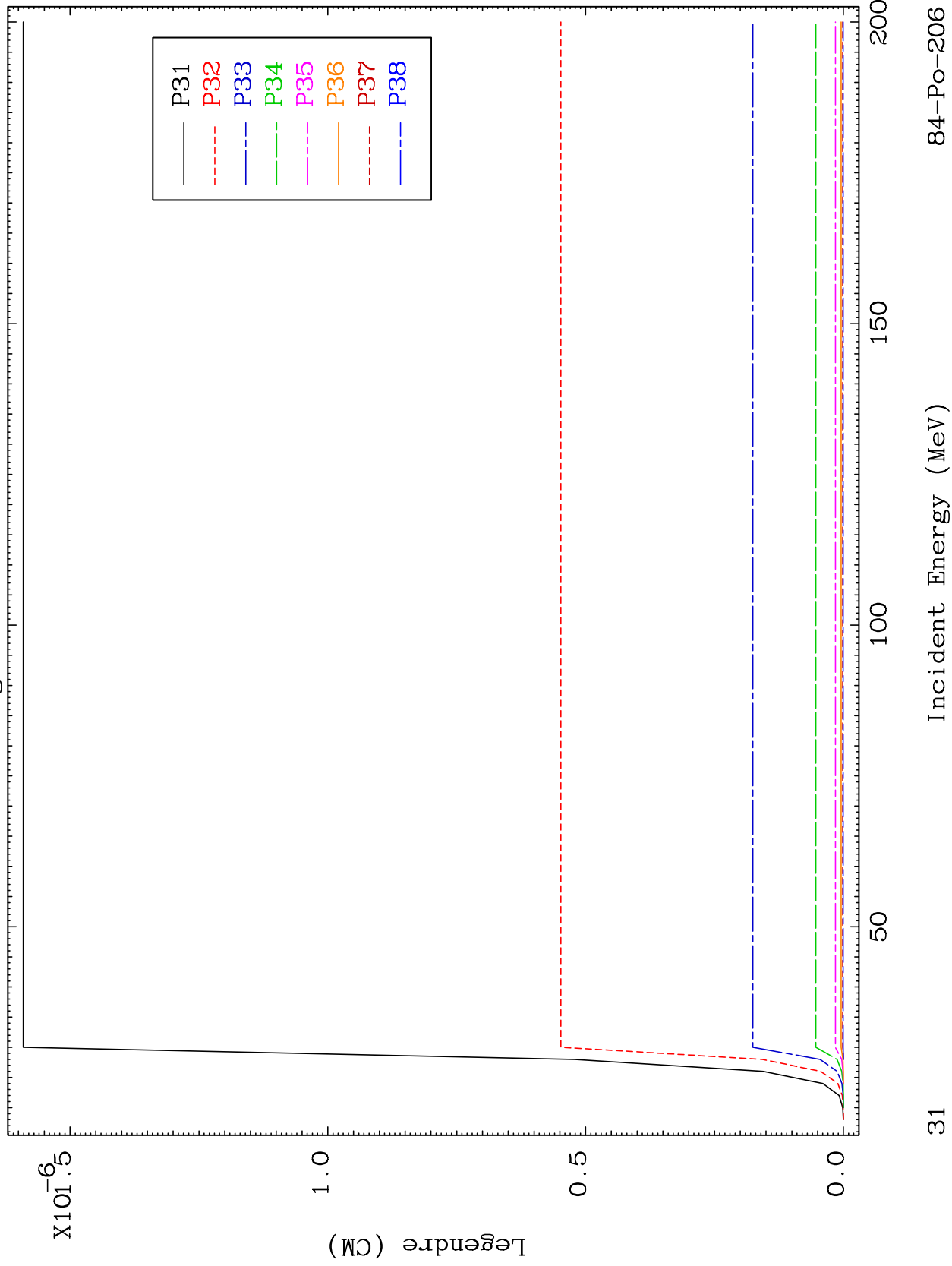
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206

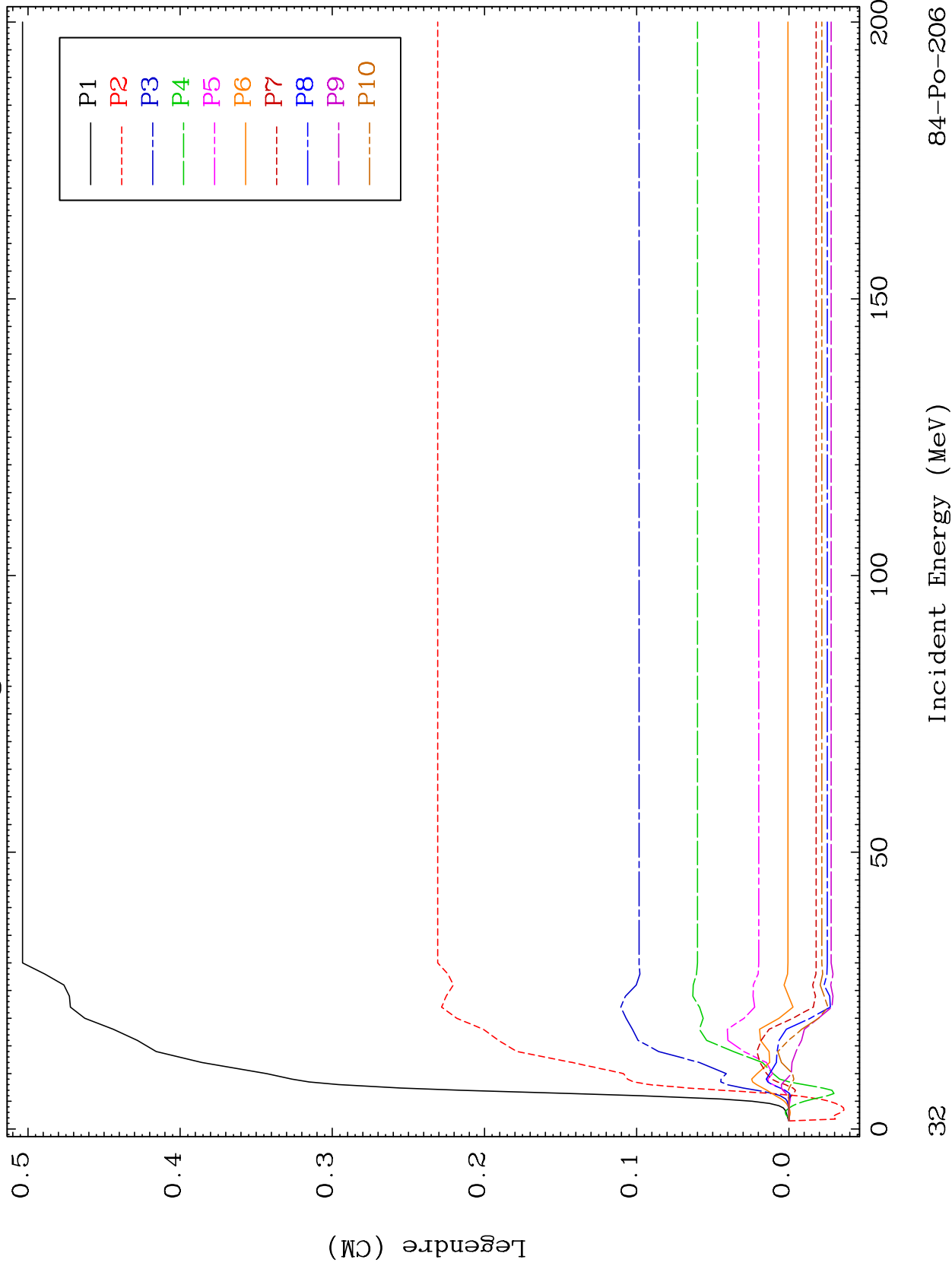


31

MAT 8425

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

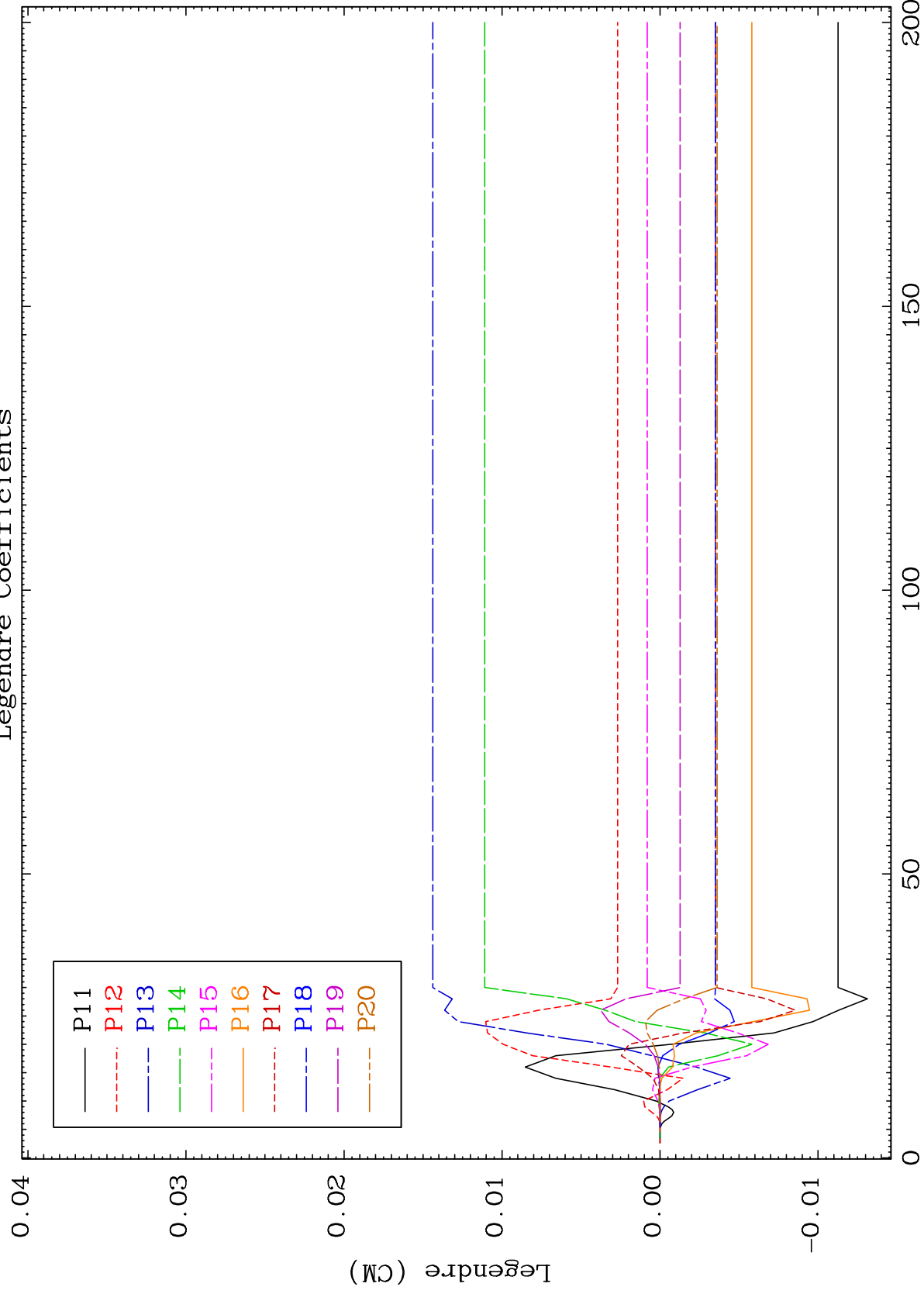
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MAT 8425

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

84-Po-206



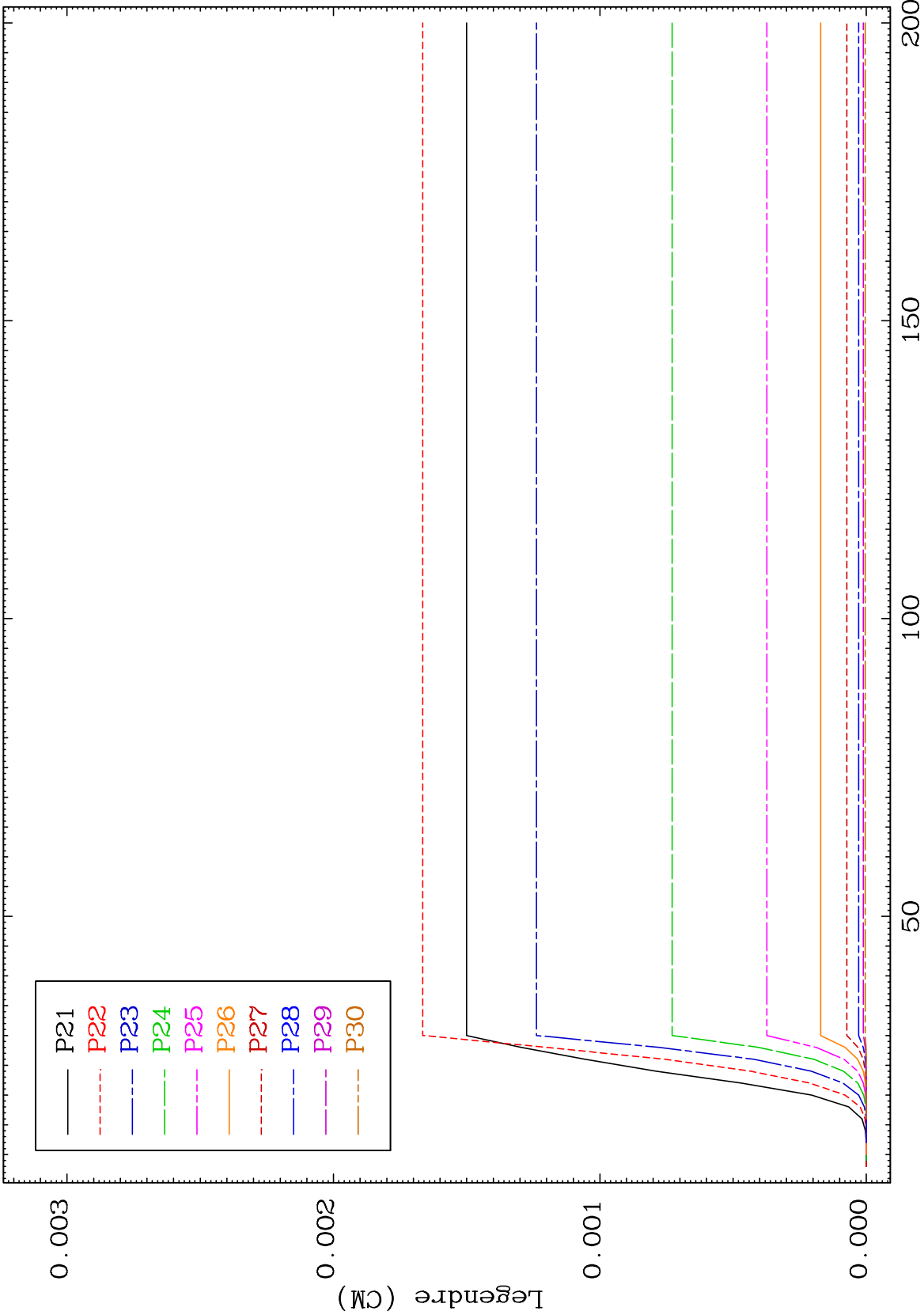
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84-Po-206

MAT 8425

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

84-Po-206



34

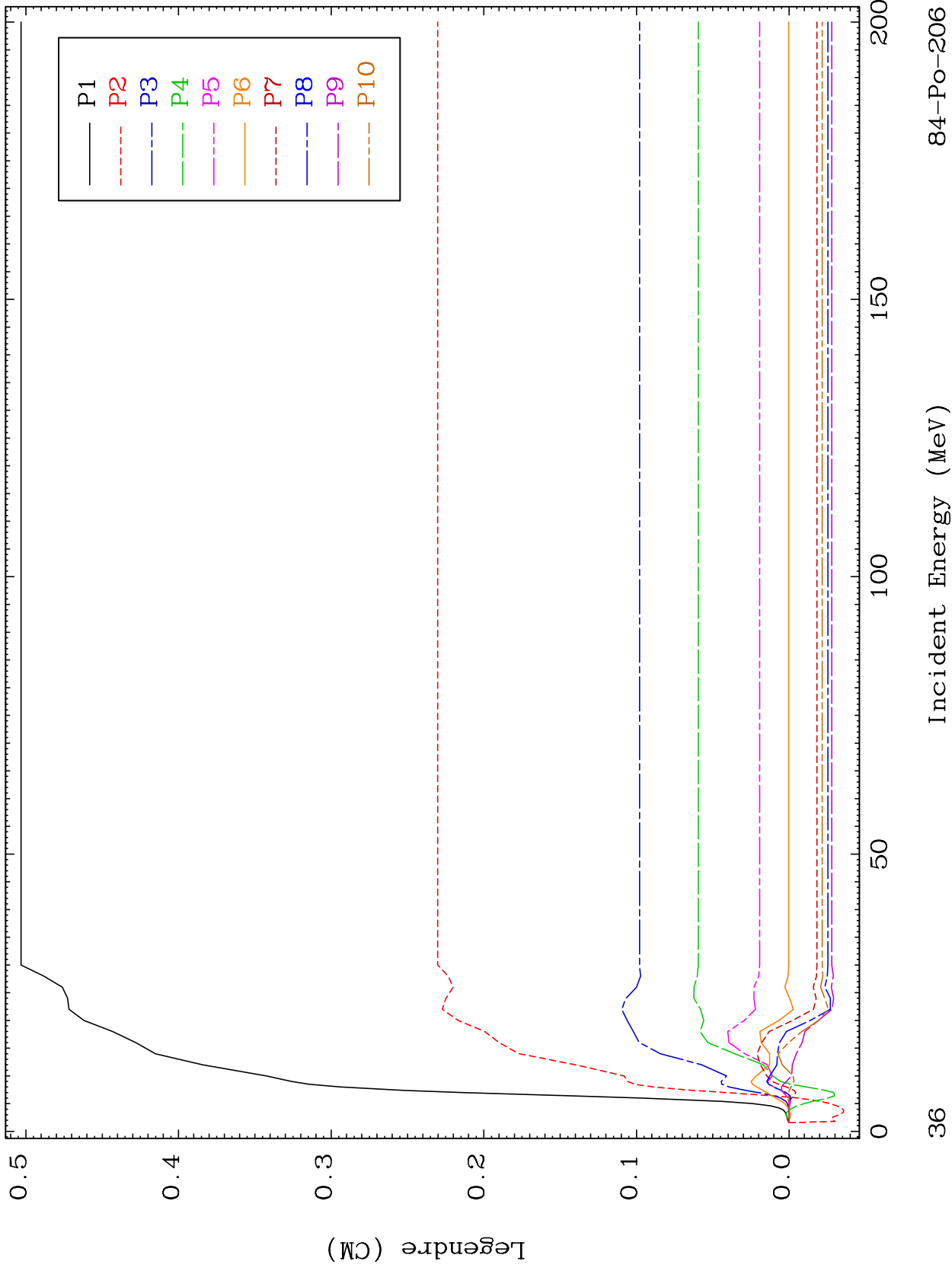
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



84-Po-206

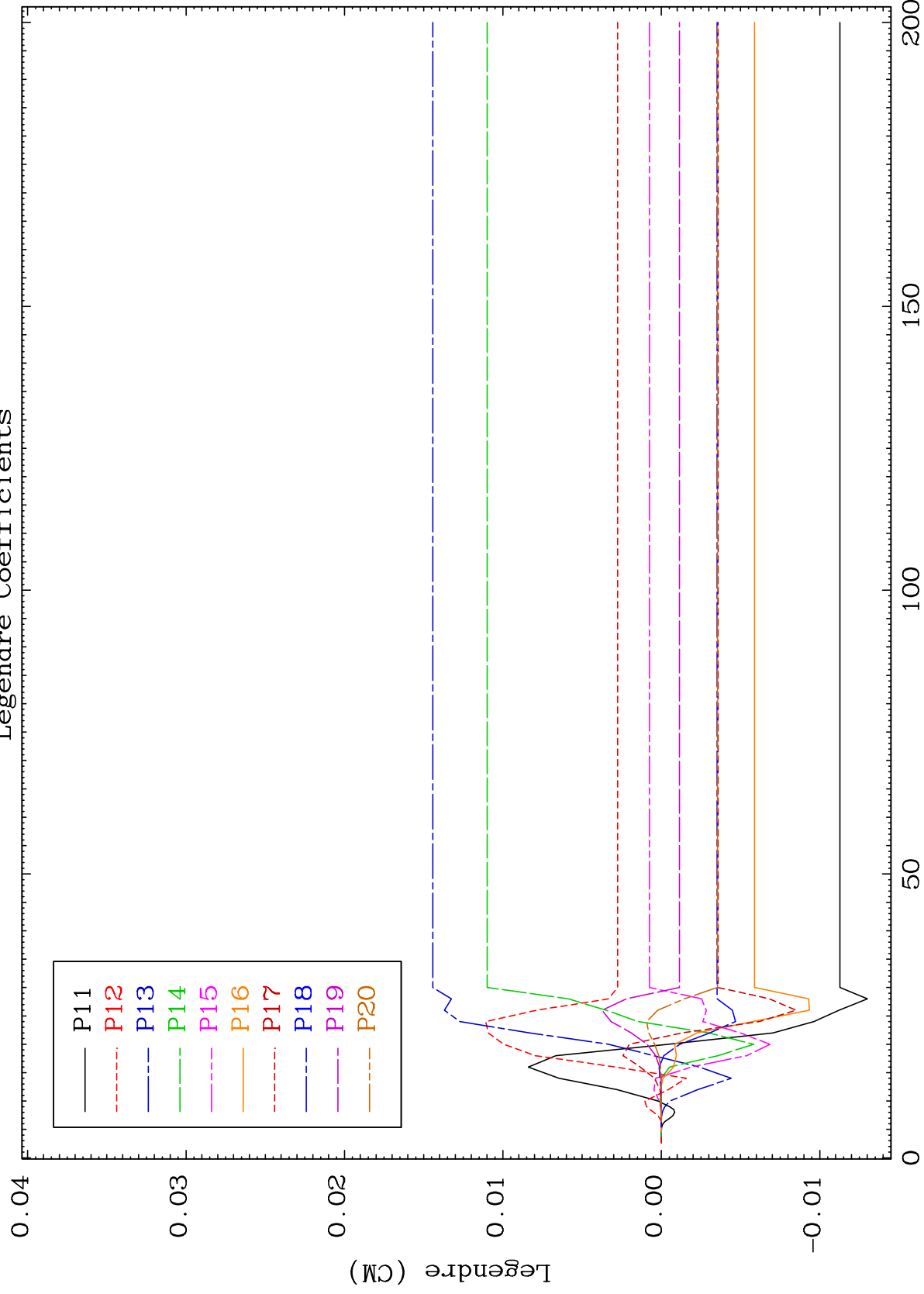
Incident Energy (MeV)

36

MAT 8425

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

84-Po-206



37

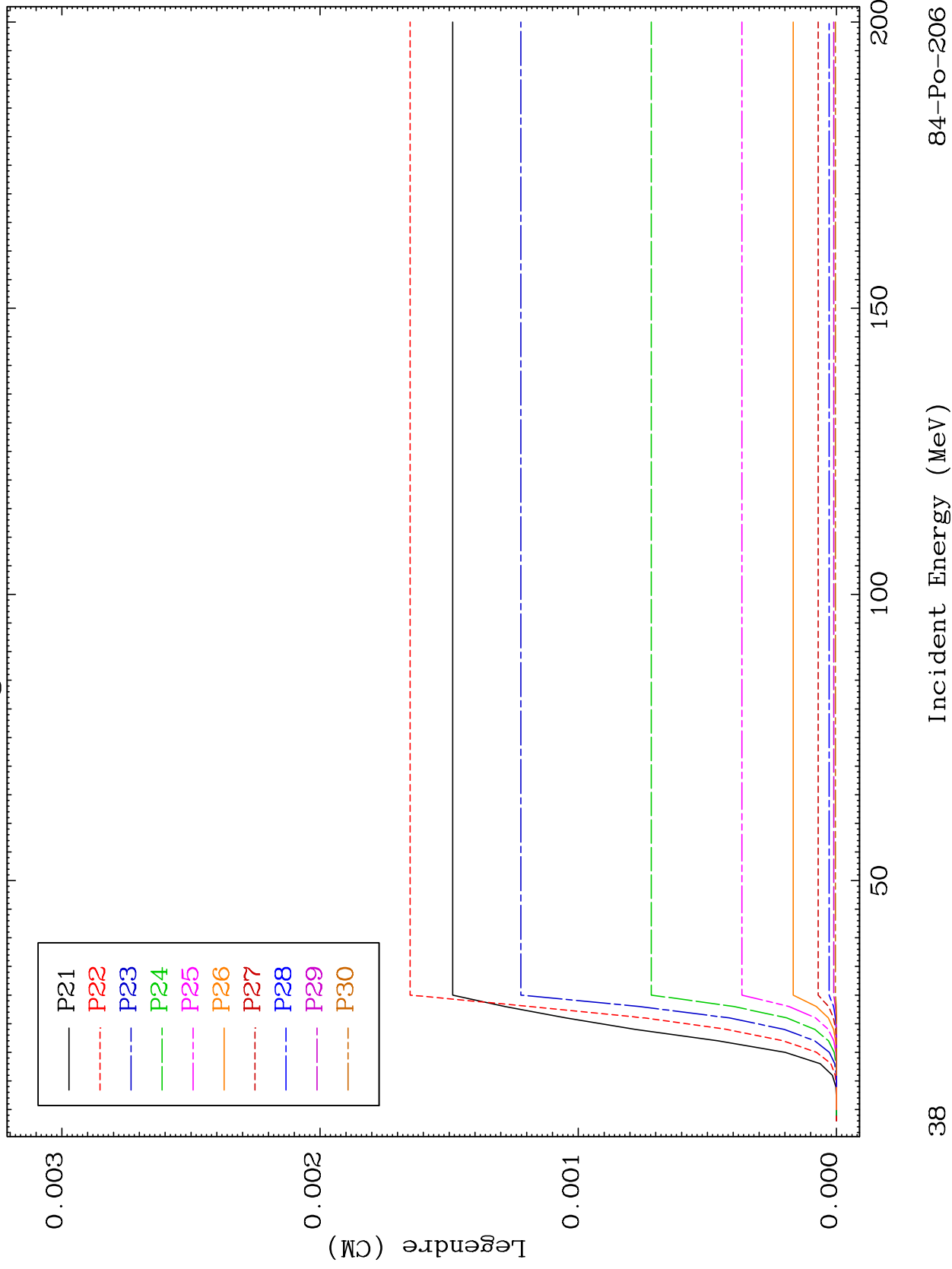
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



38

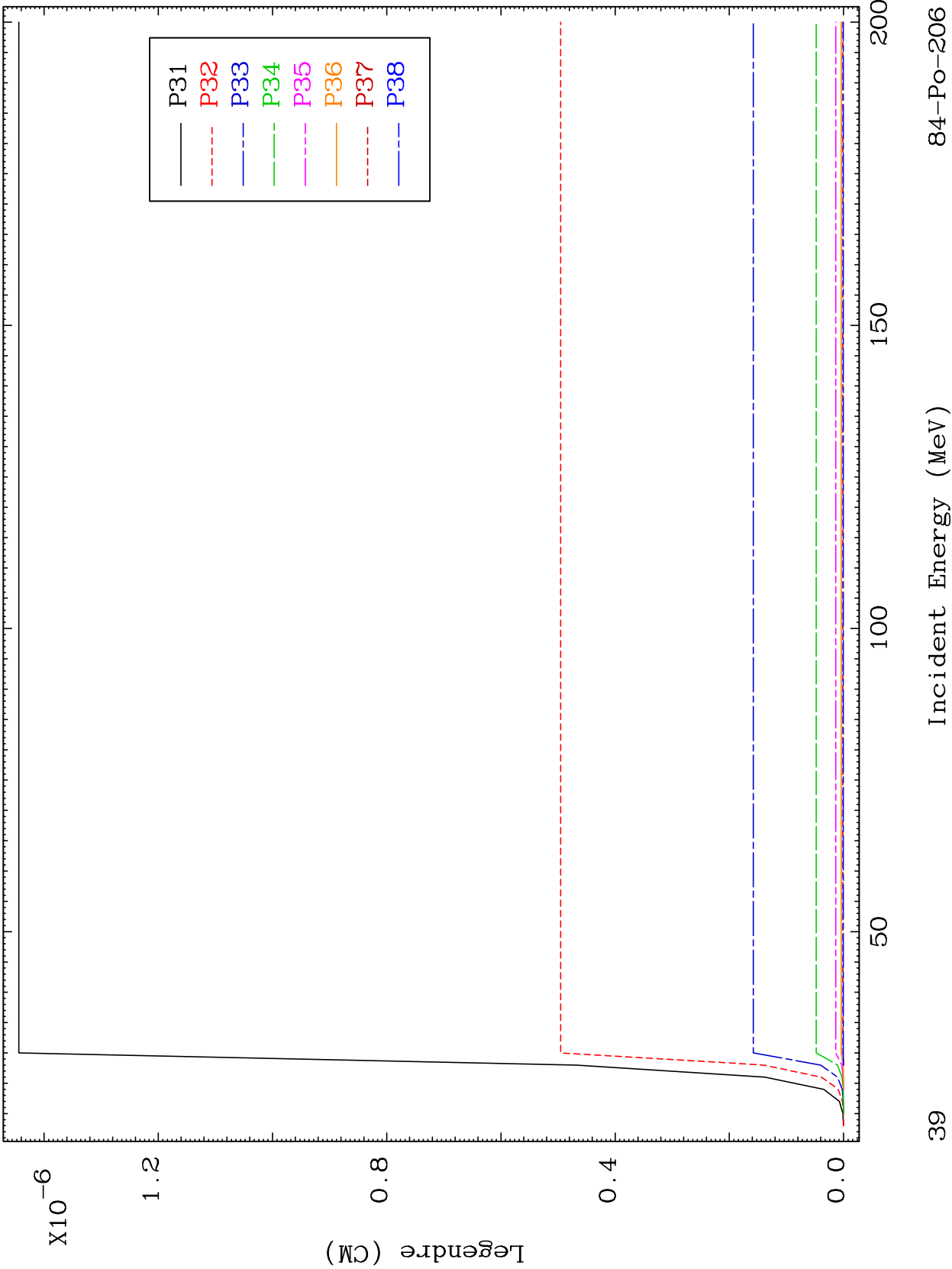
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



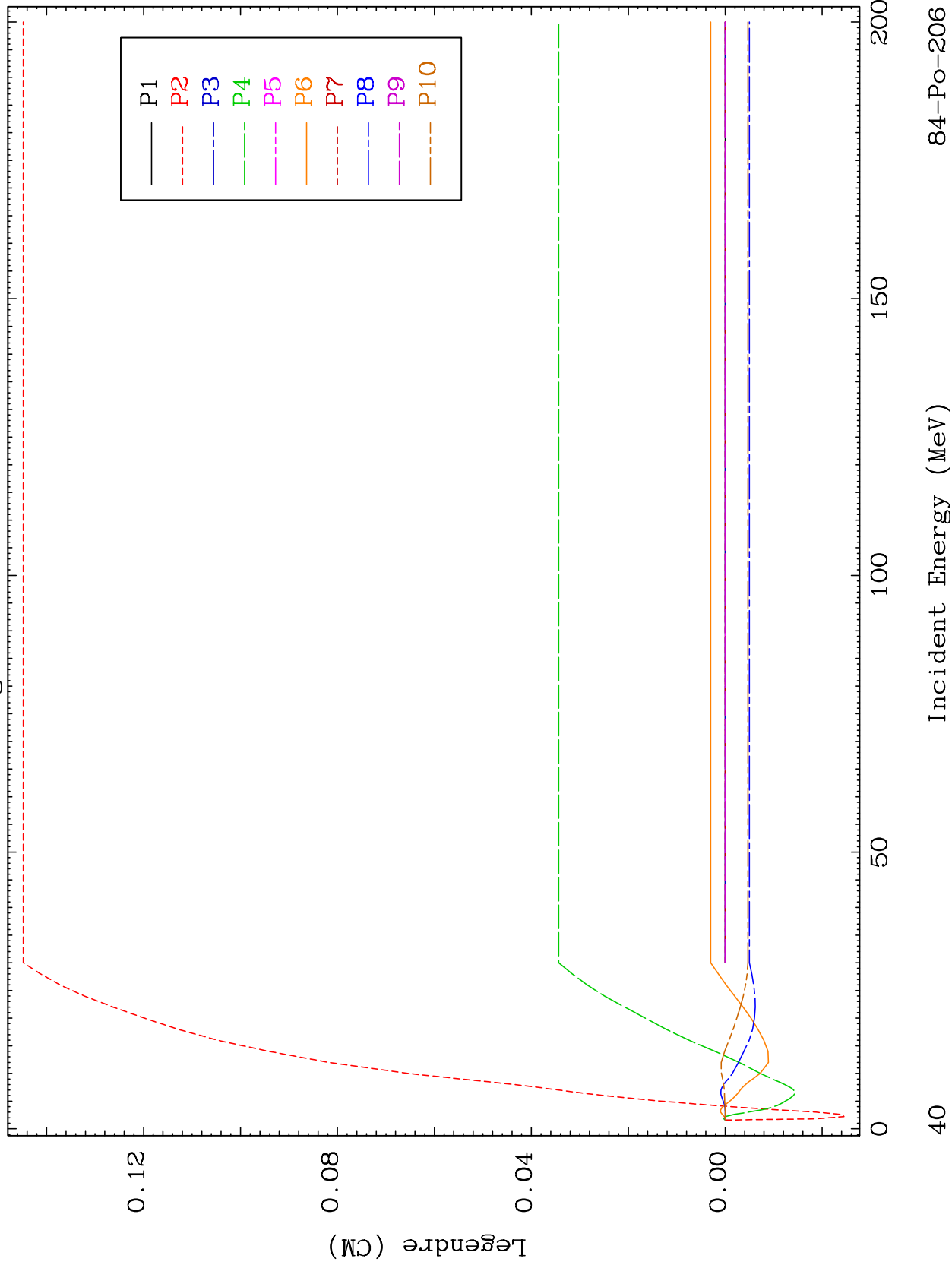
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84-Po-206

MAT 8425

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

84-Po-206

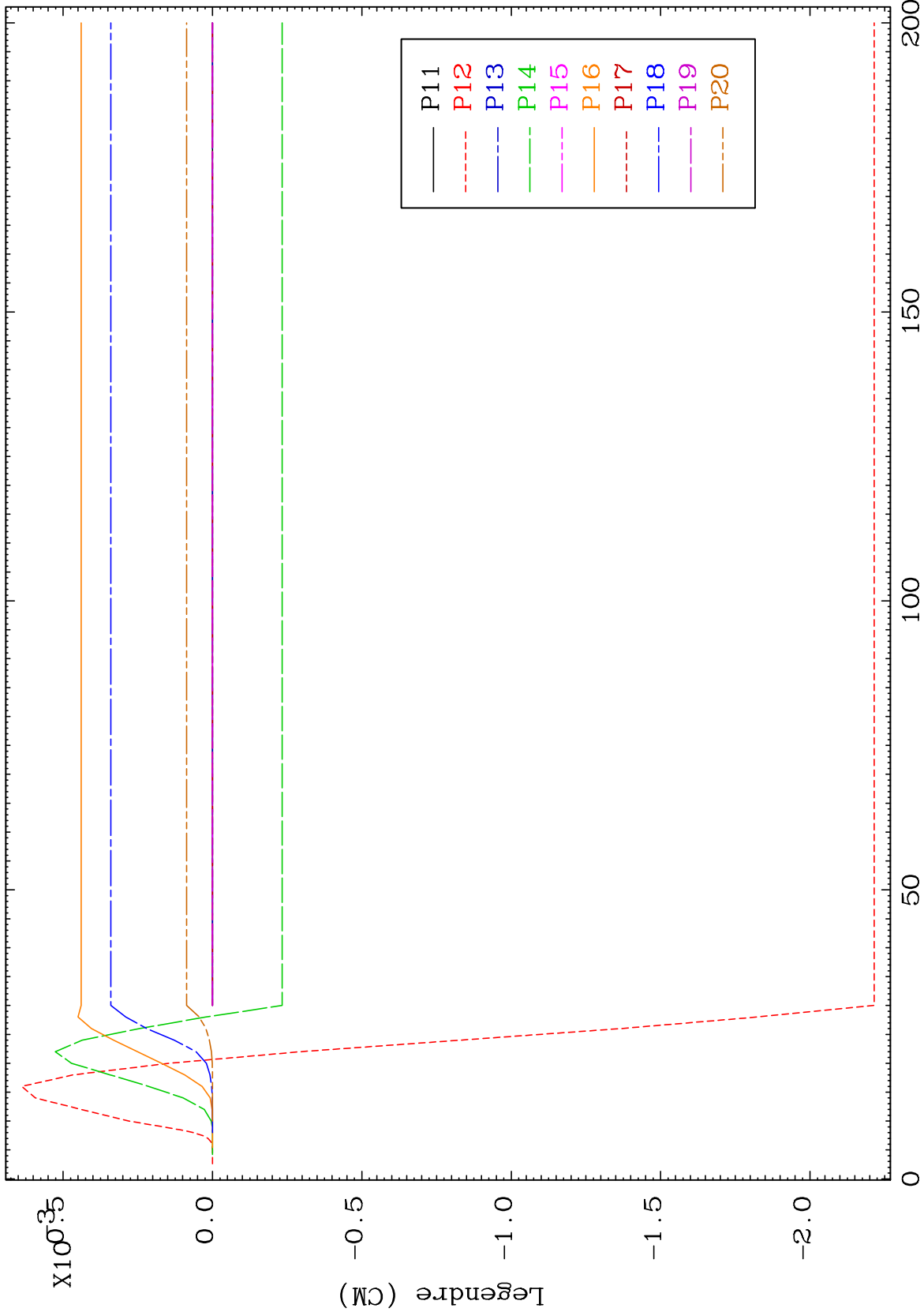


84-Po-206

MAT 8425

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

84-Po-206



41

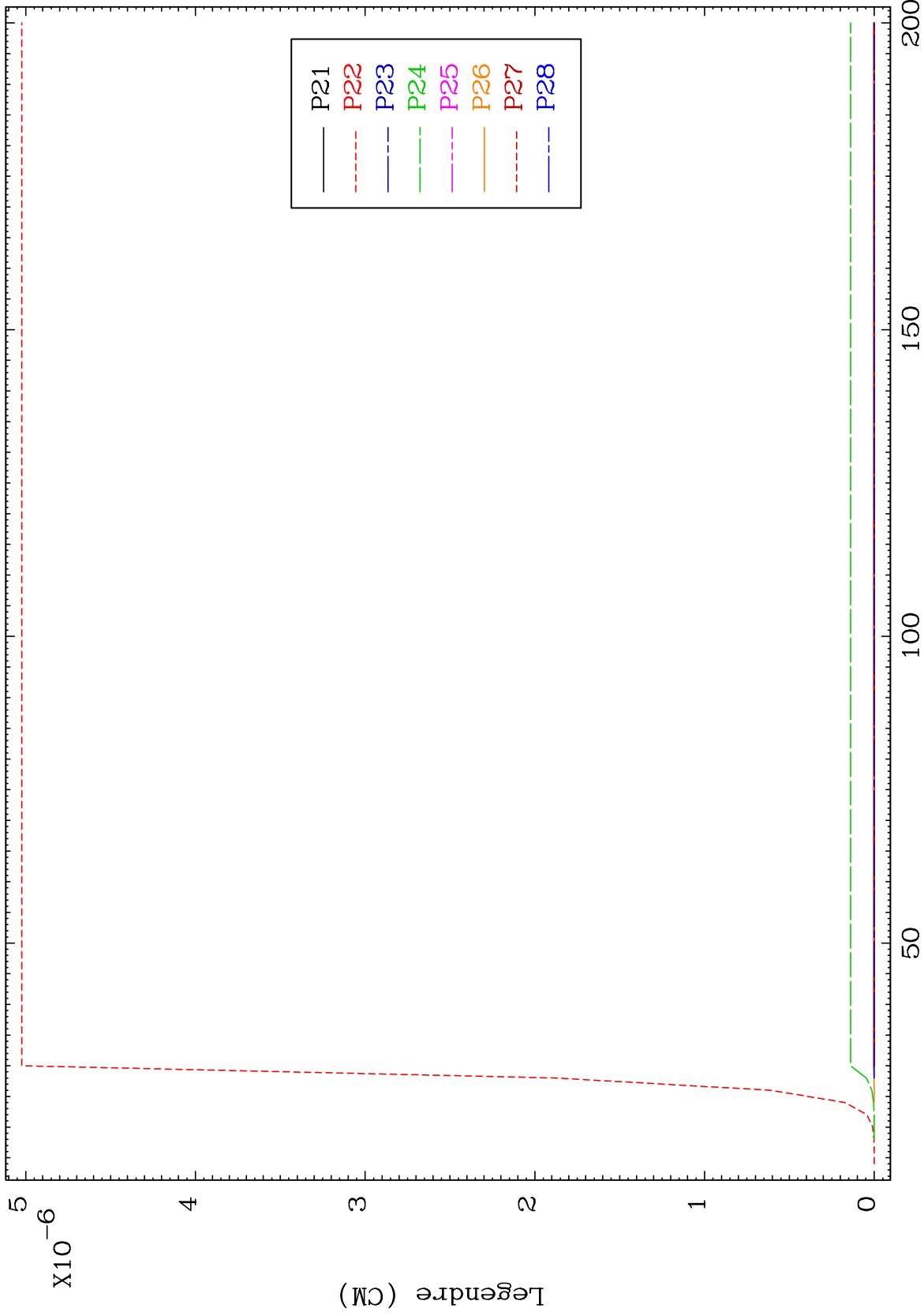
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



42

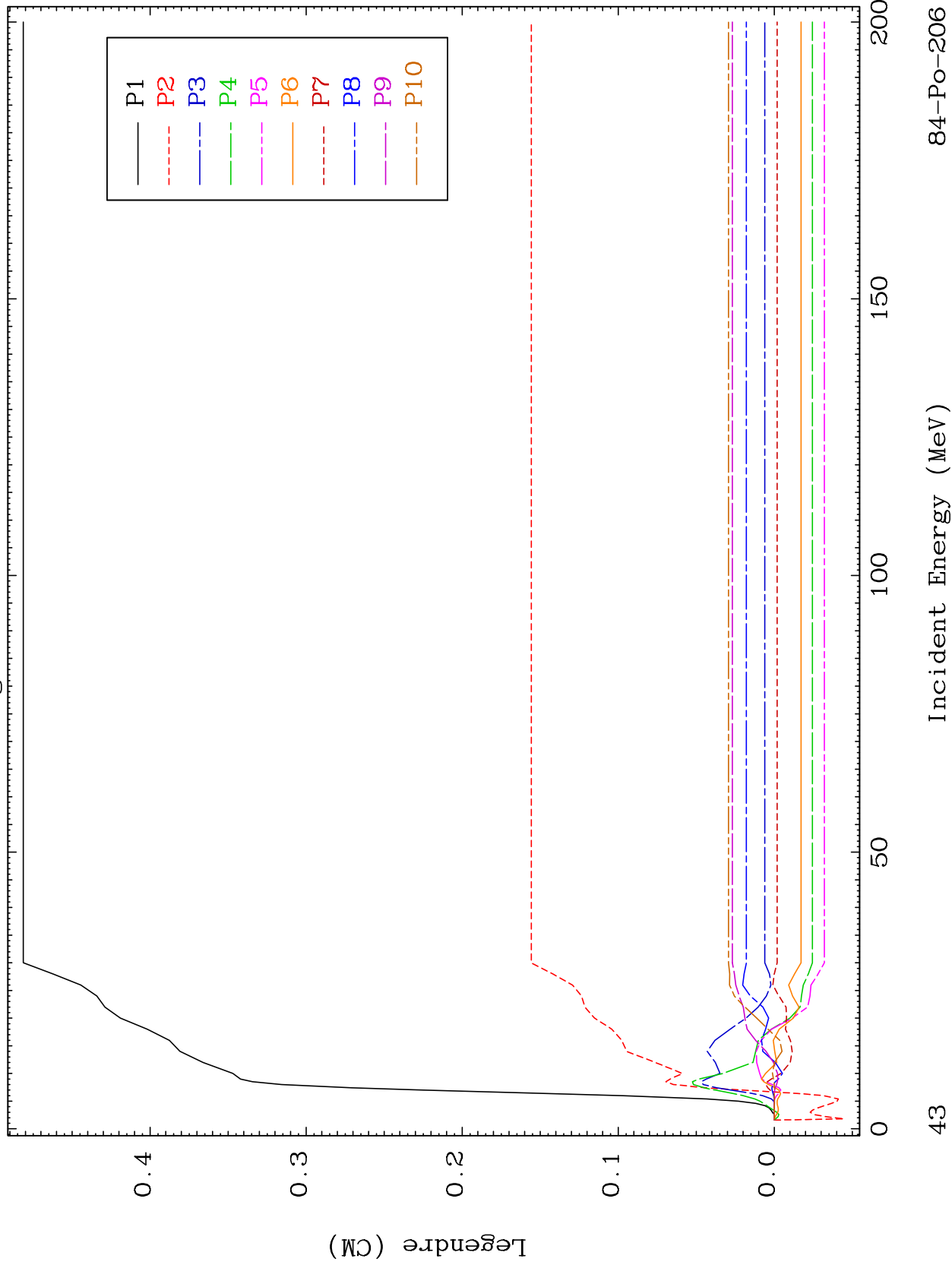
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



84-Po-206

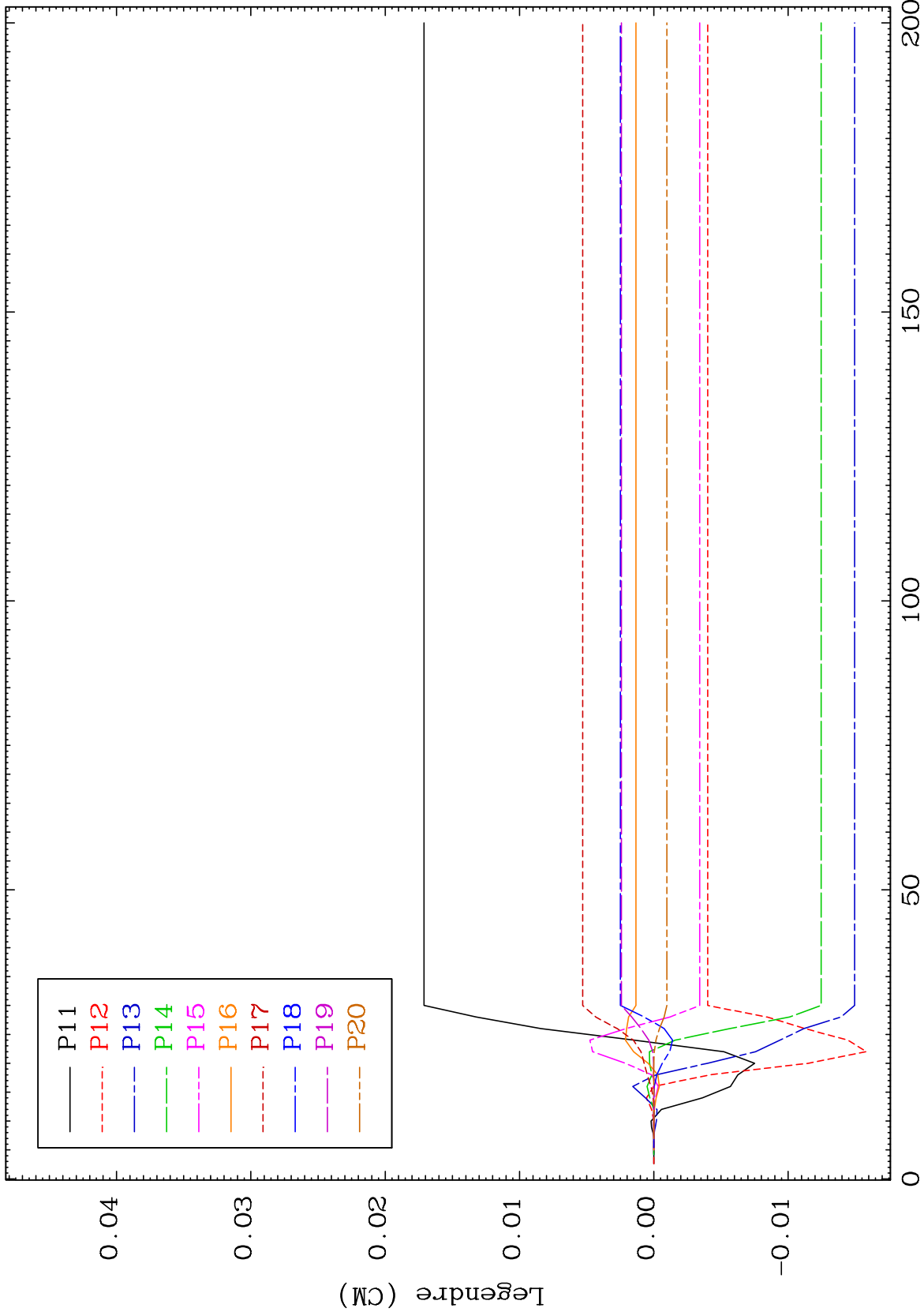
Incident Energy (MeV)

43

MAT 8425

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

84-Po-206



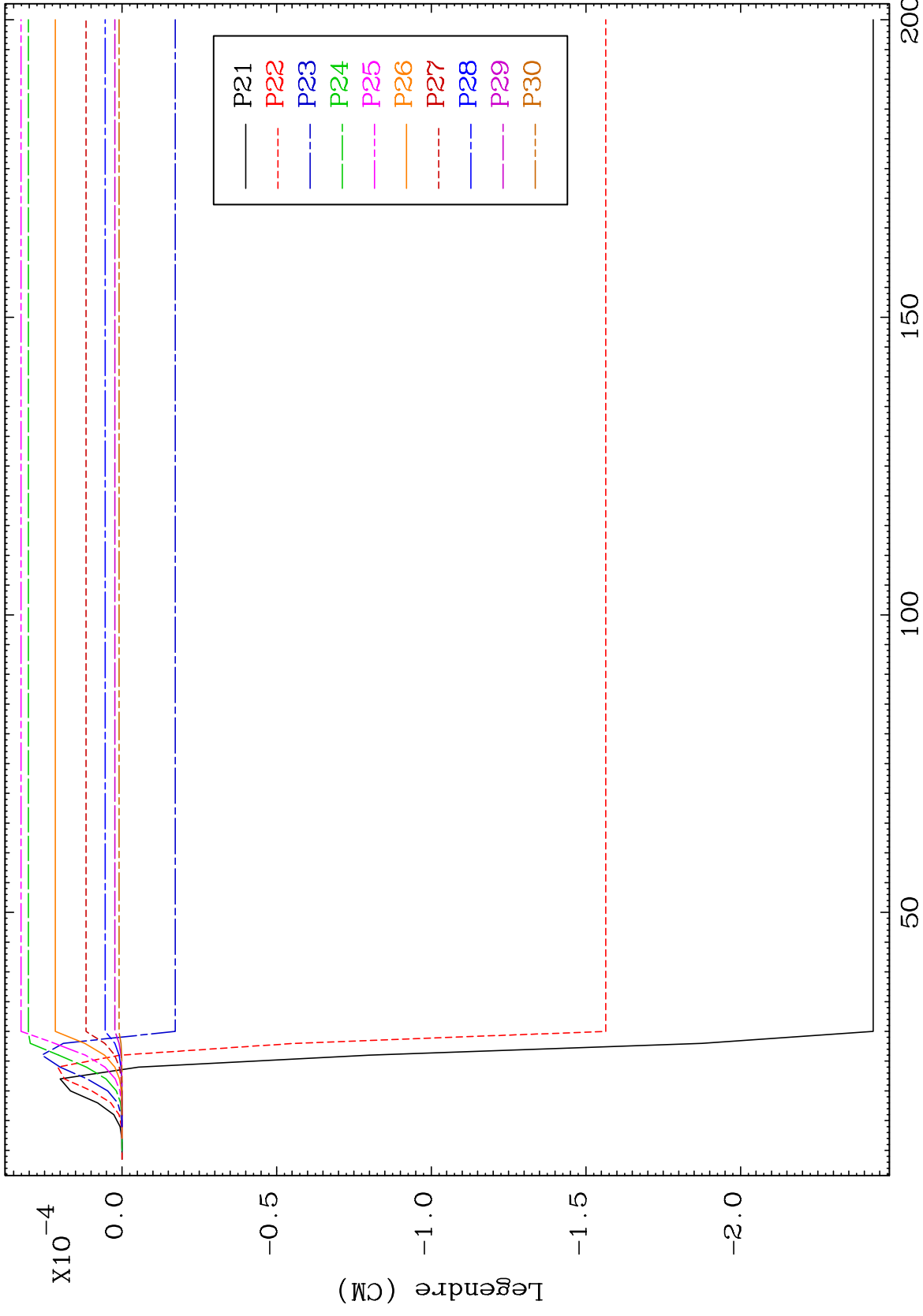
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84-Po-206

MAT 8425

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

84-Po-206



45

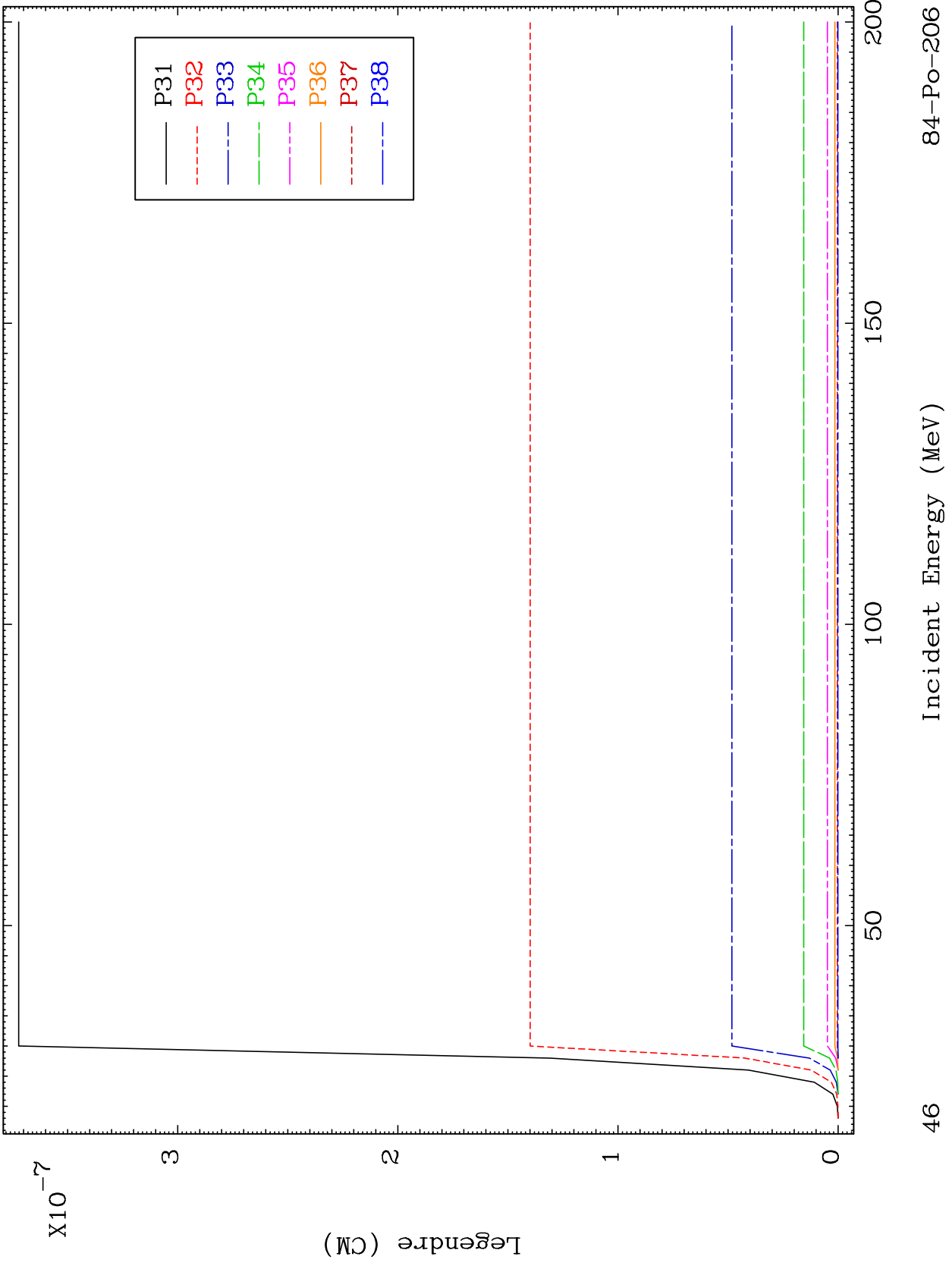
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



46

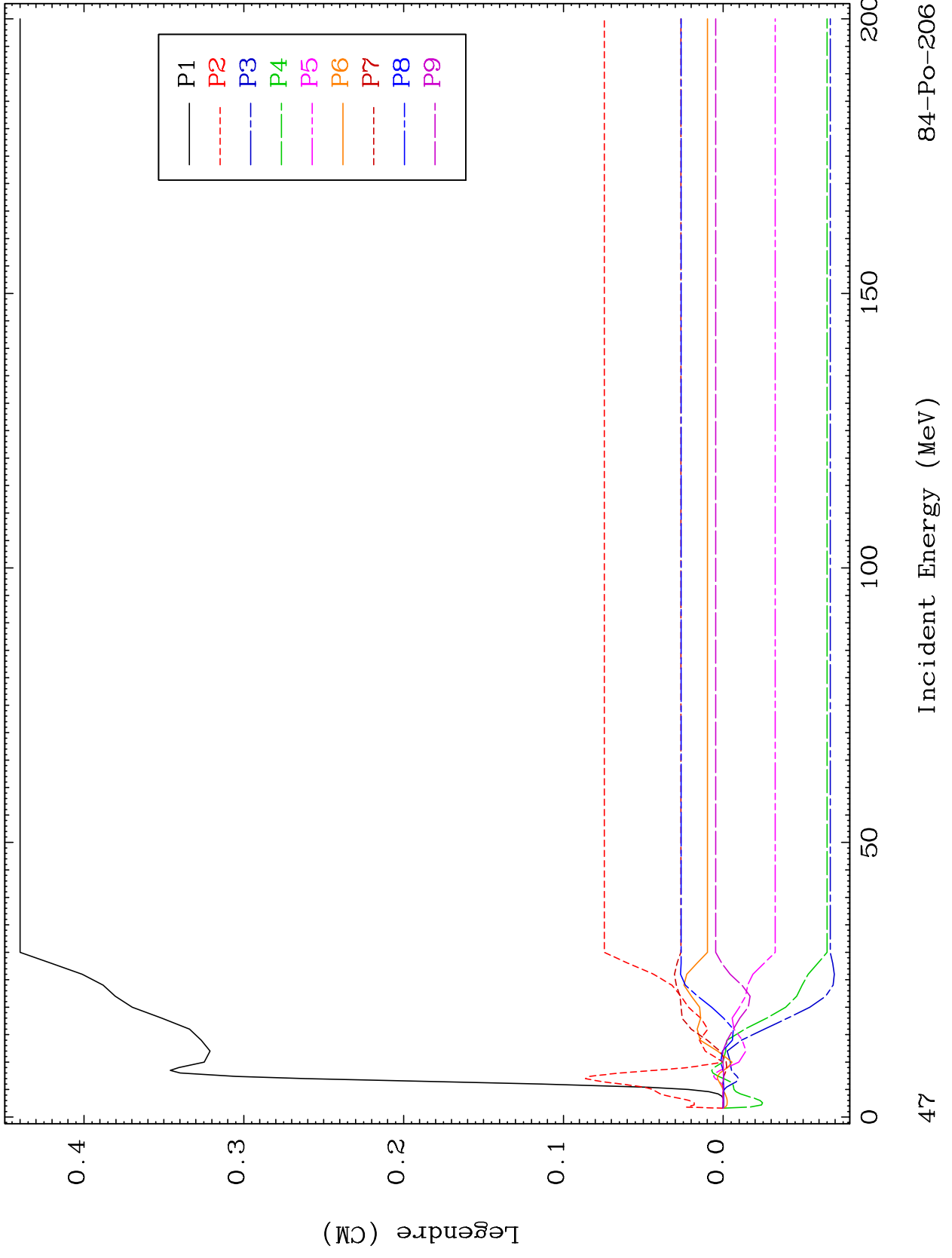
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



47

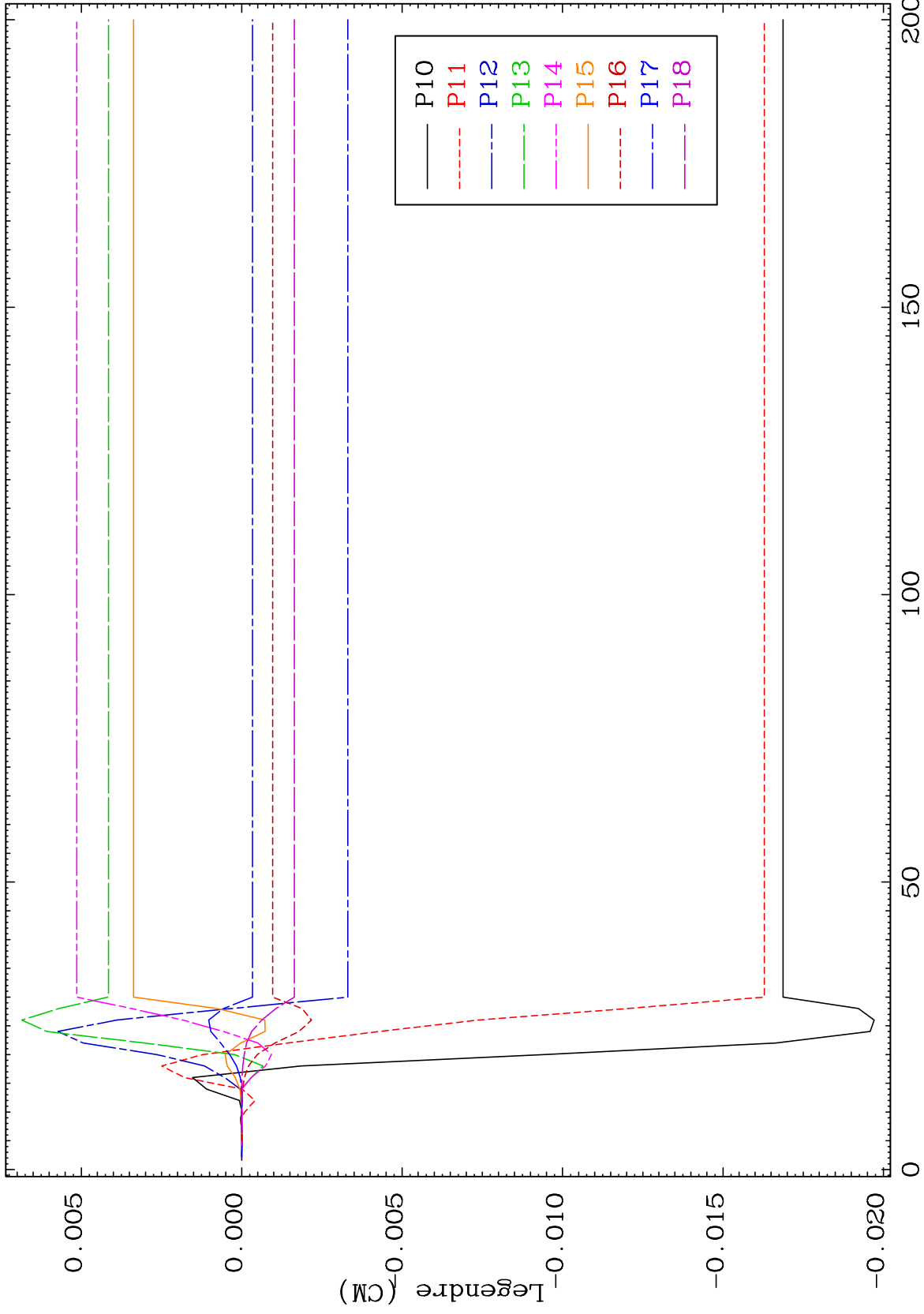
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



48

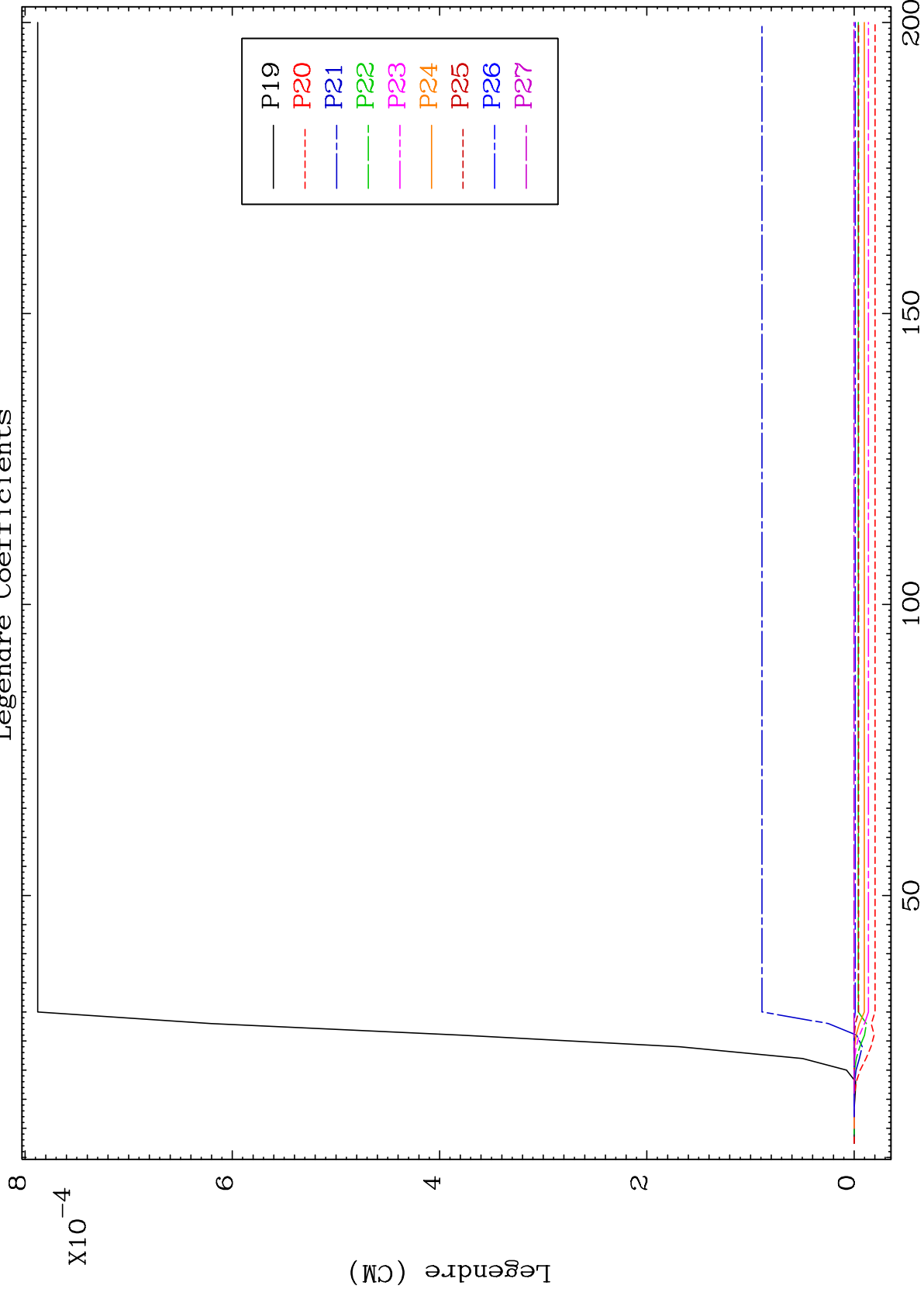
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



49

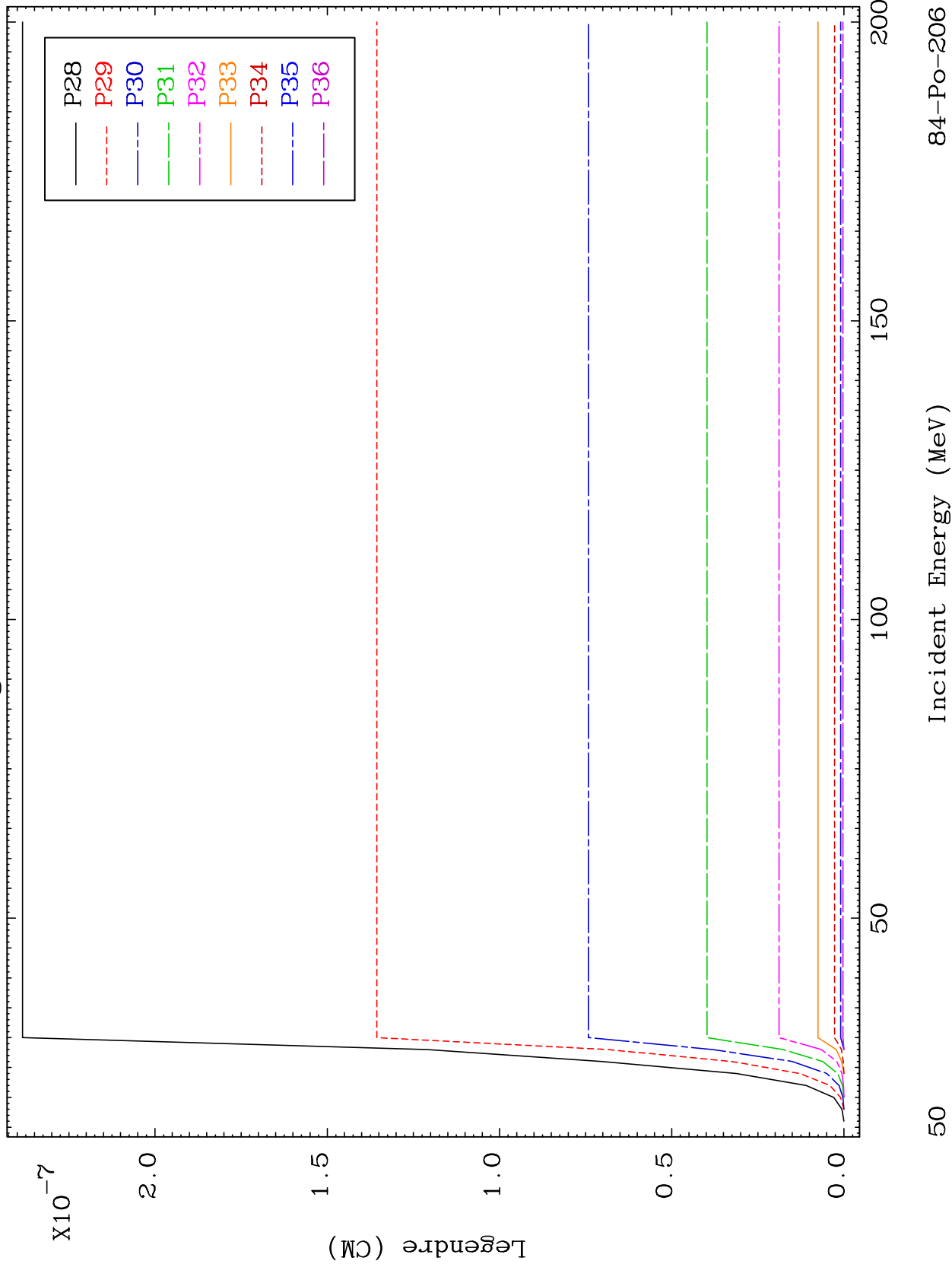
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



50

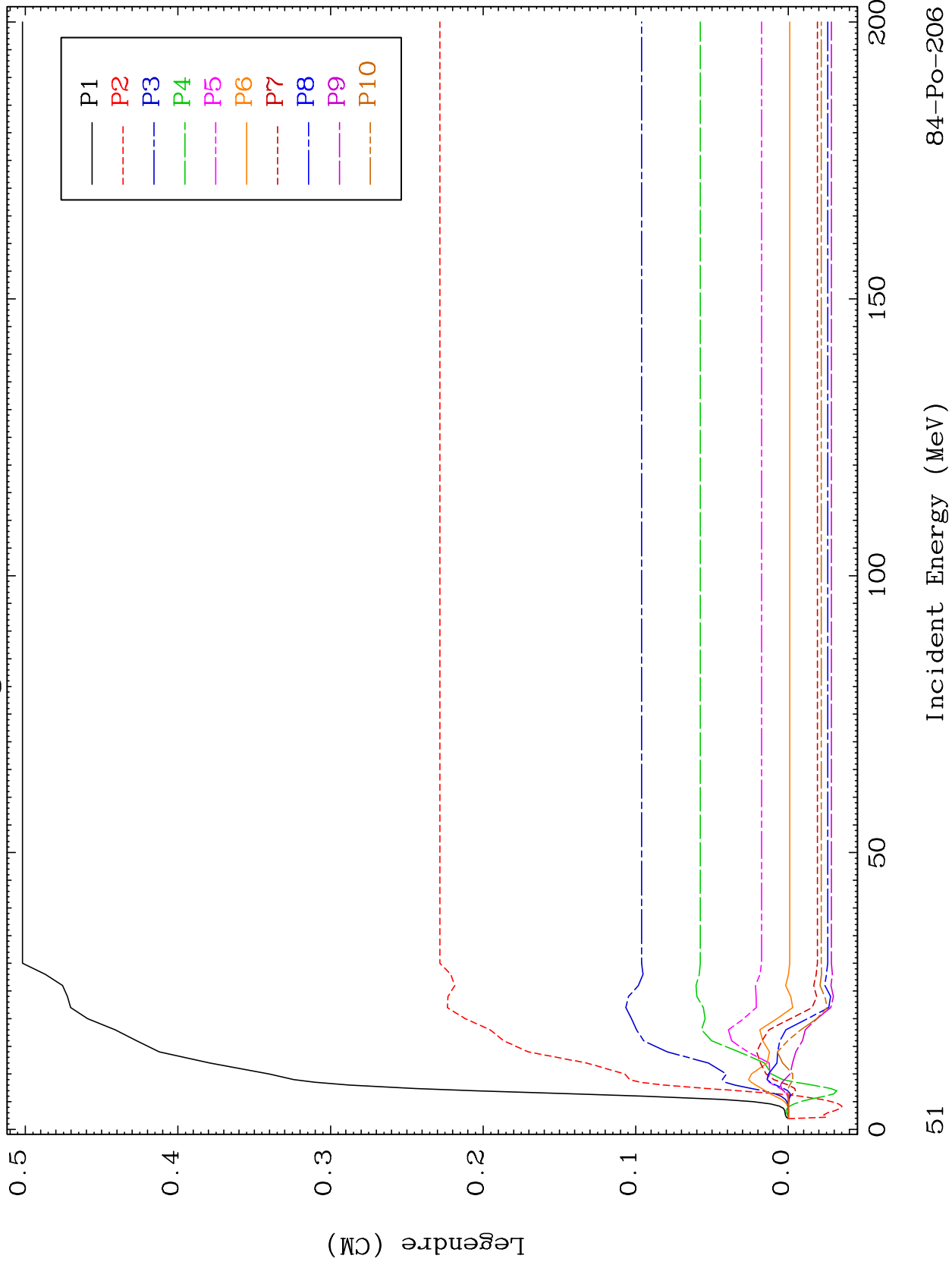
Incident Energy (MeV)

84-Po-206

MAT 8425

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

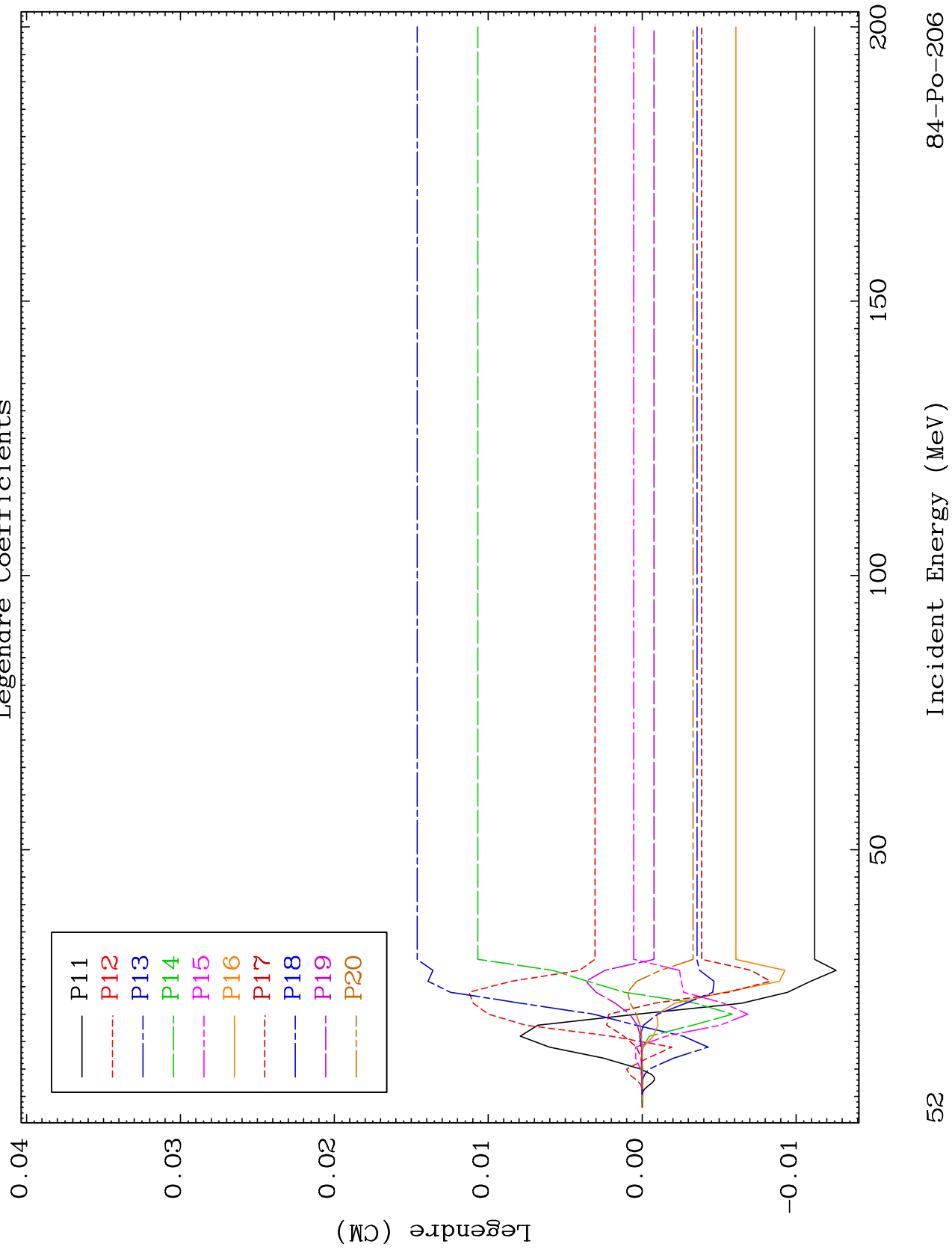
84-Po-206



MAT 8425

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

84-Po-206



52

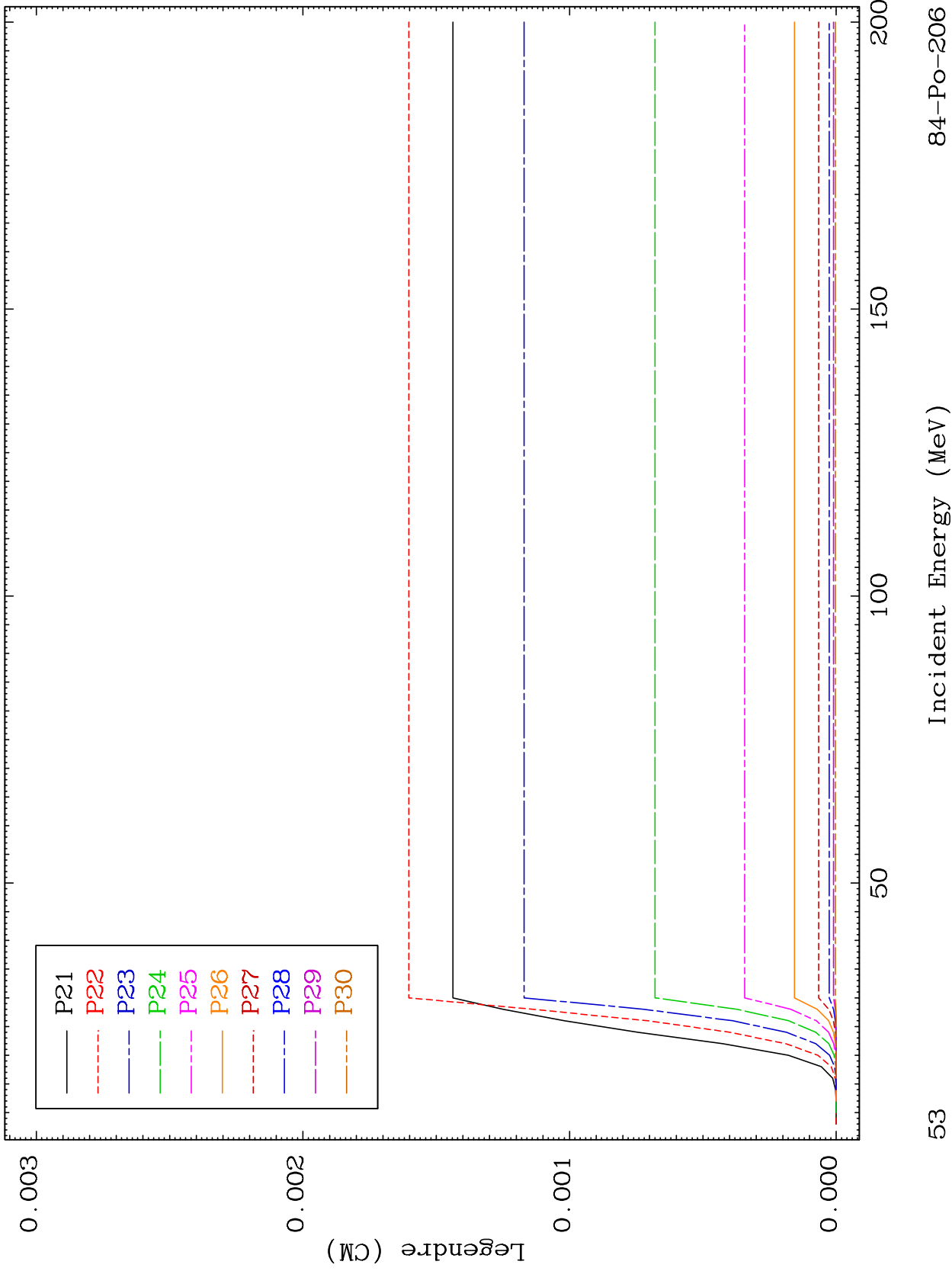
Incident Energy (MeV)

84-Po-206

MAT 8425

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

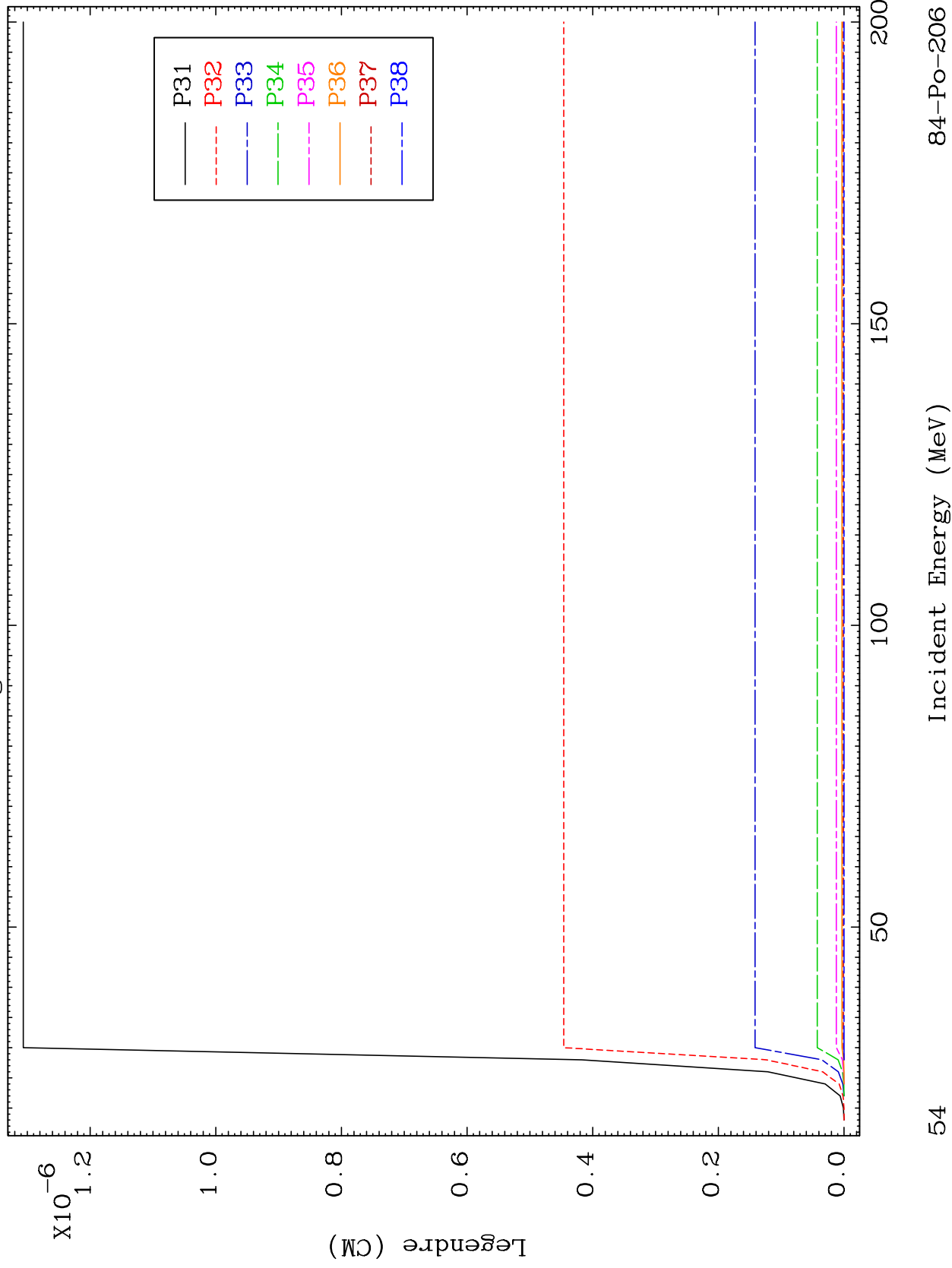
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MAT 8425

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

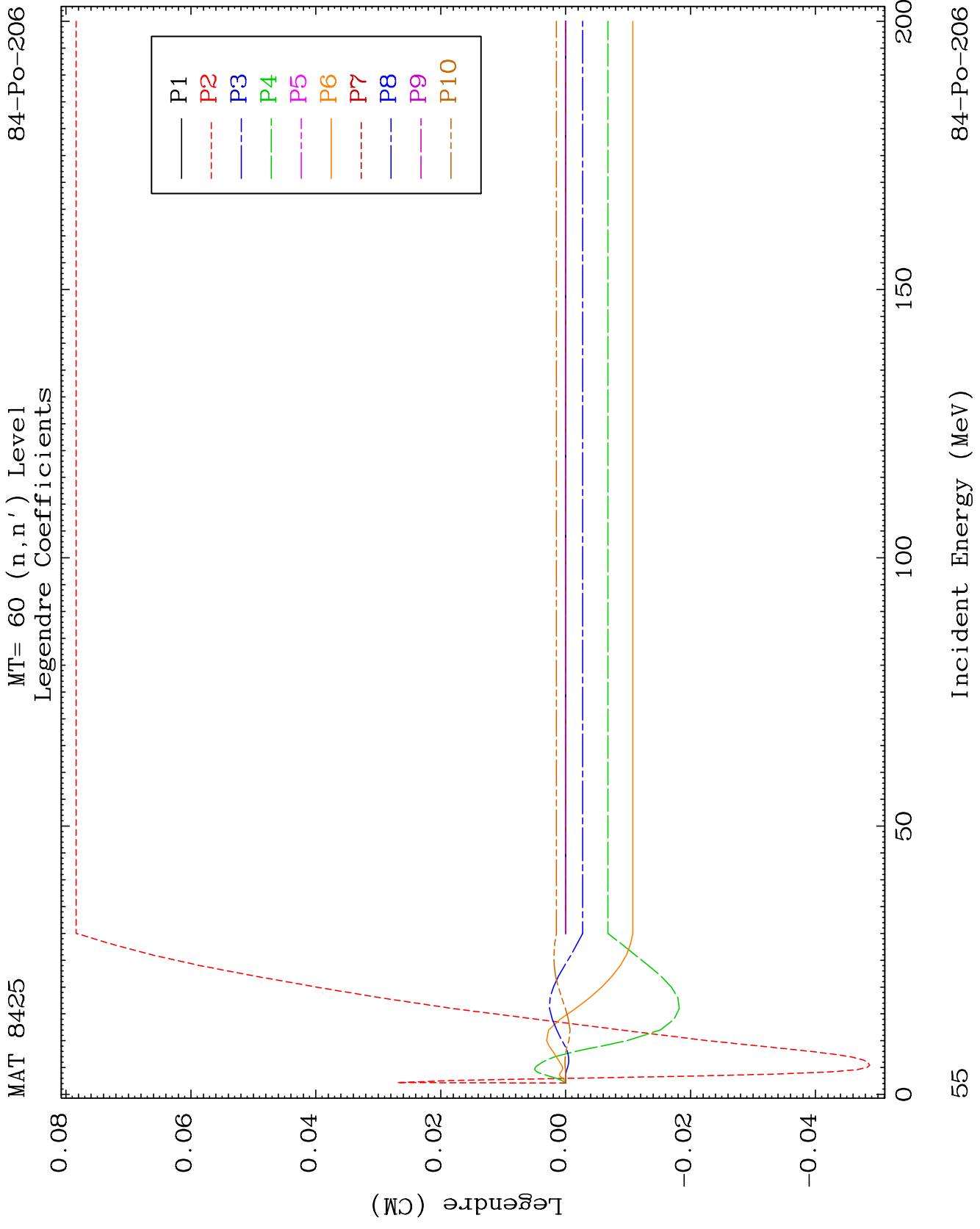
84-Po-206



54

Incident Energy (MeV)

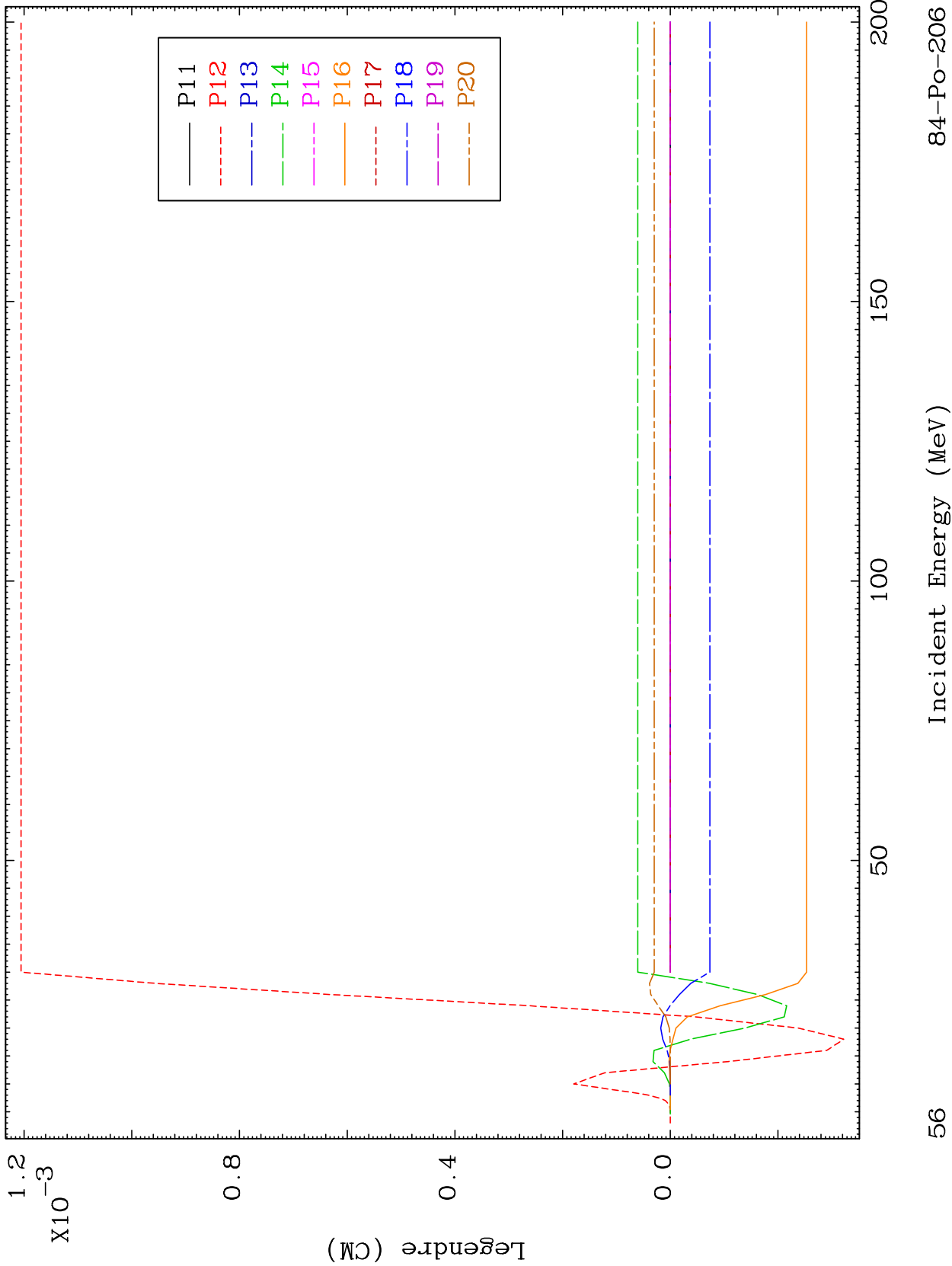
84-Po-206



MAT 8425

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

84-Po-206



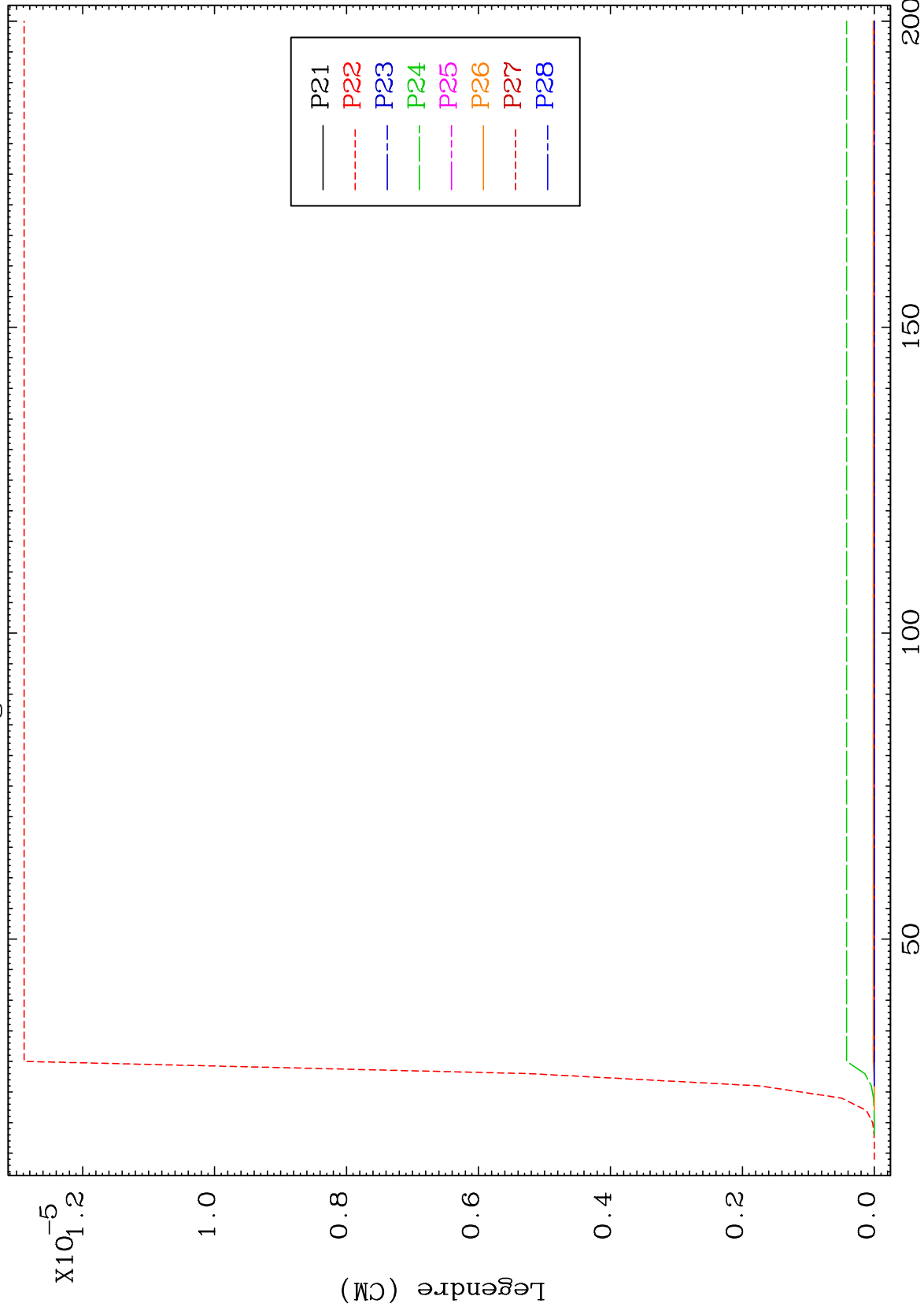
56

84-Po-206

MAT 8425

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

84-Po-206



57

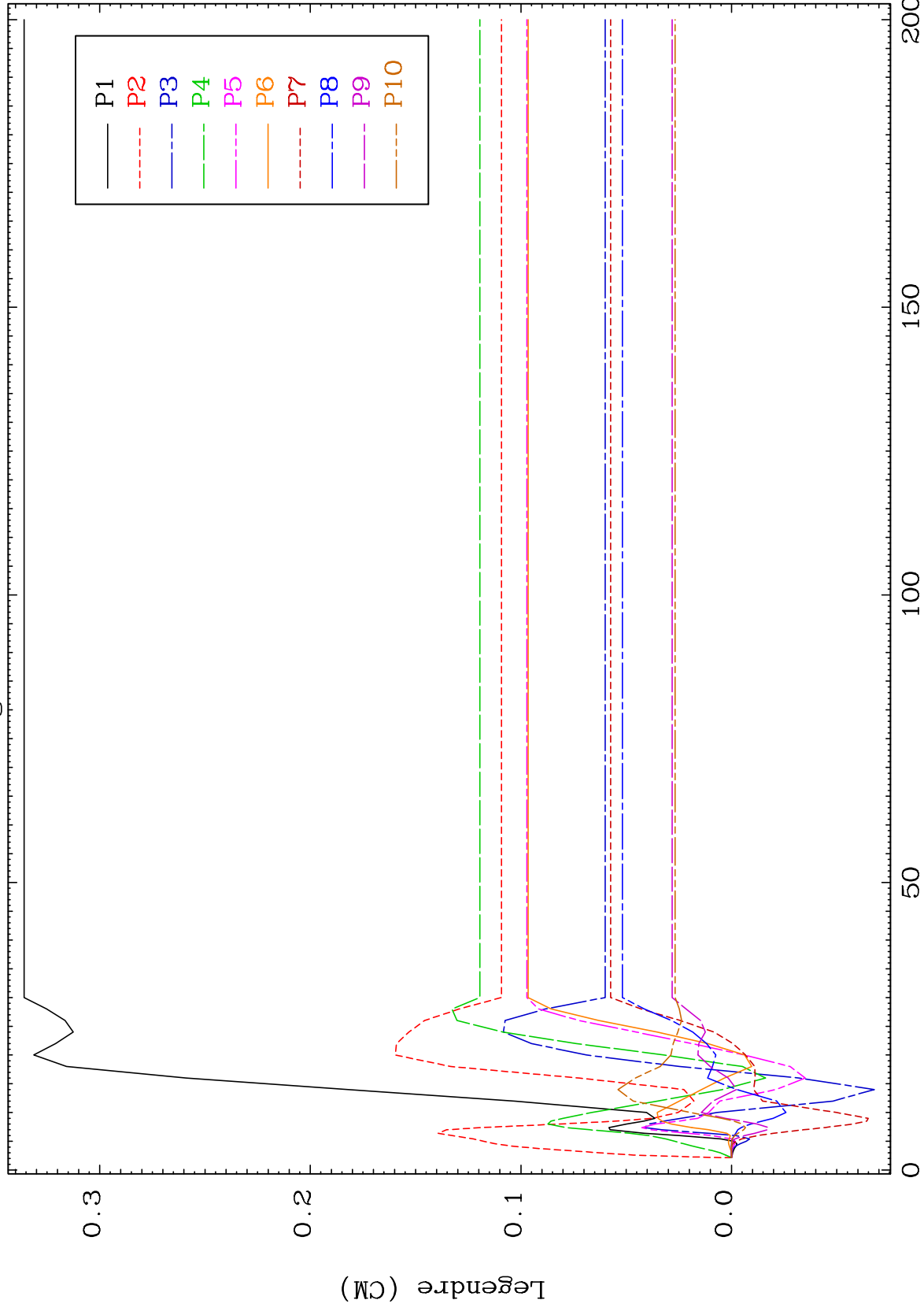
Incident Energy (MeV)

84-Po-206

MAT 8425

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

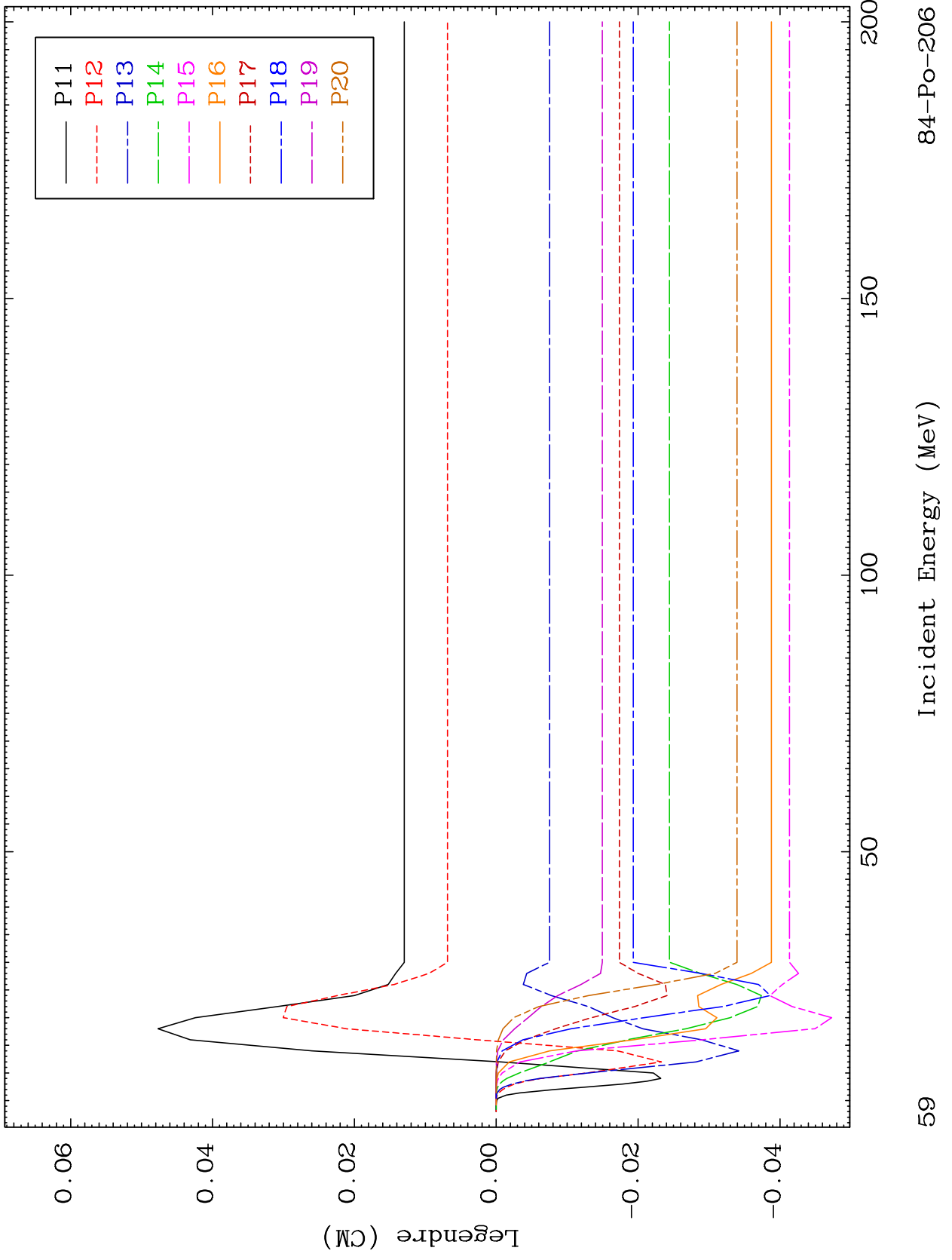
84-Po-206



84-Po-206

Incident Energy (MeV)

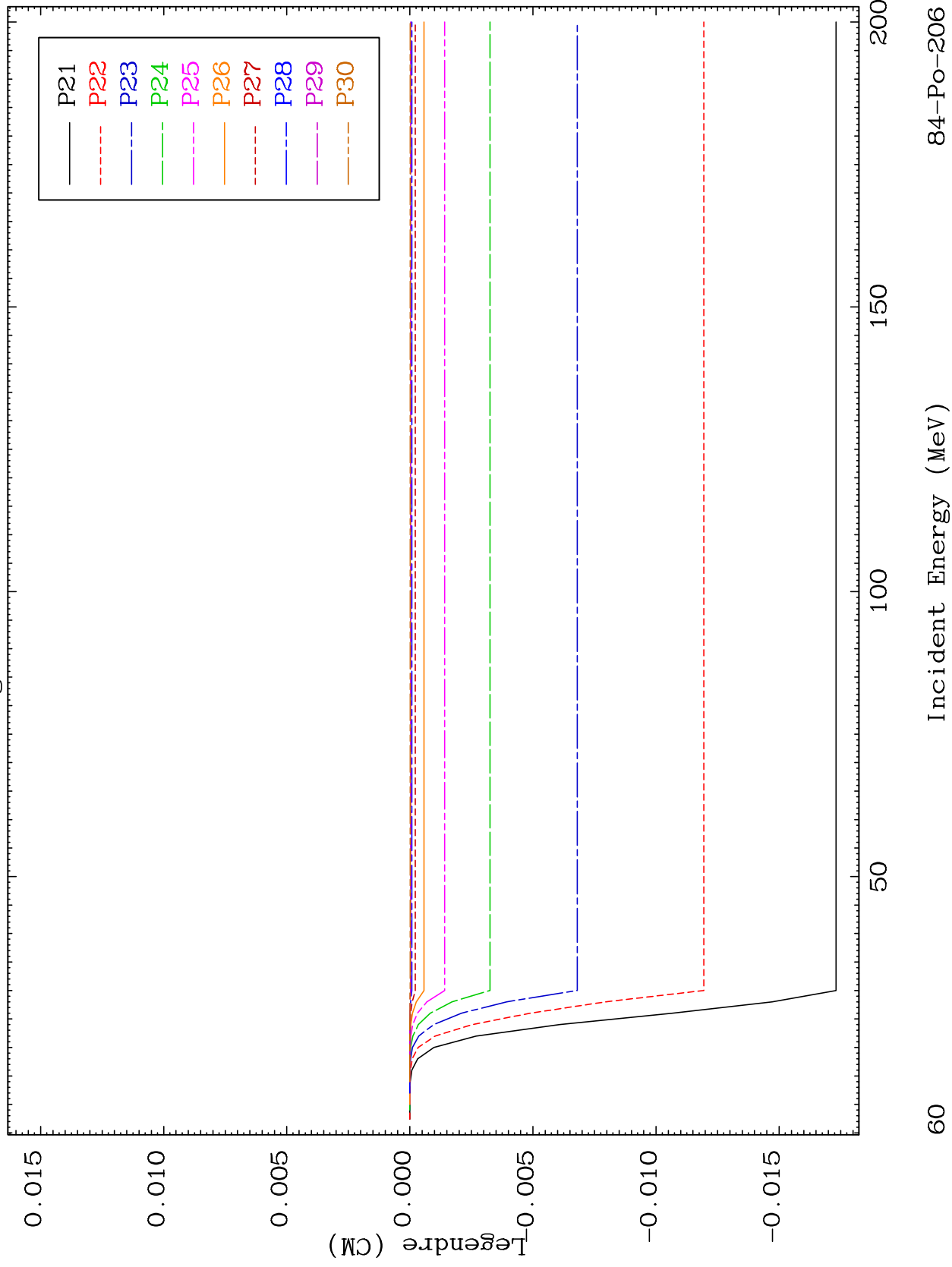
58



MAT 8425

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

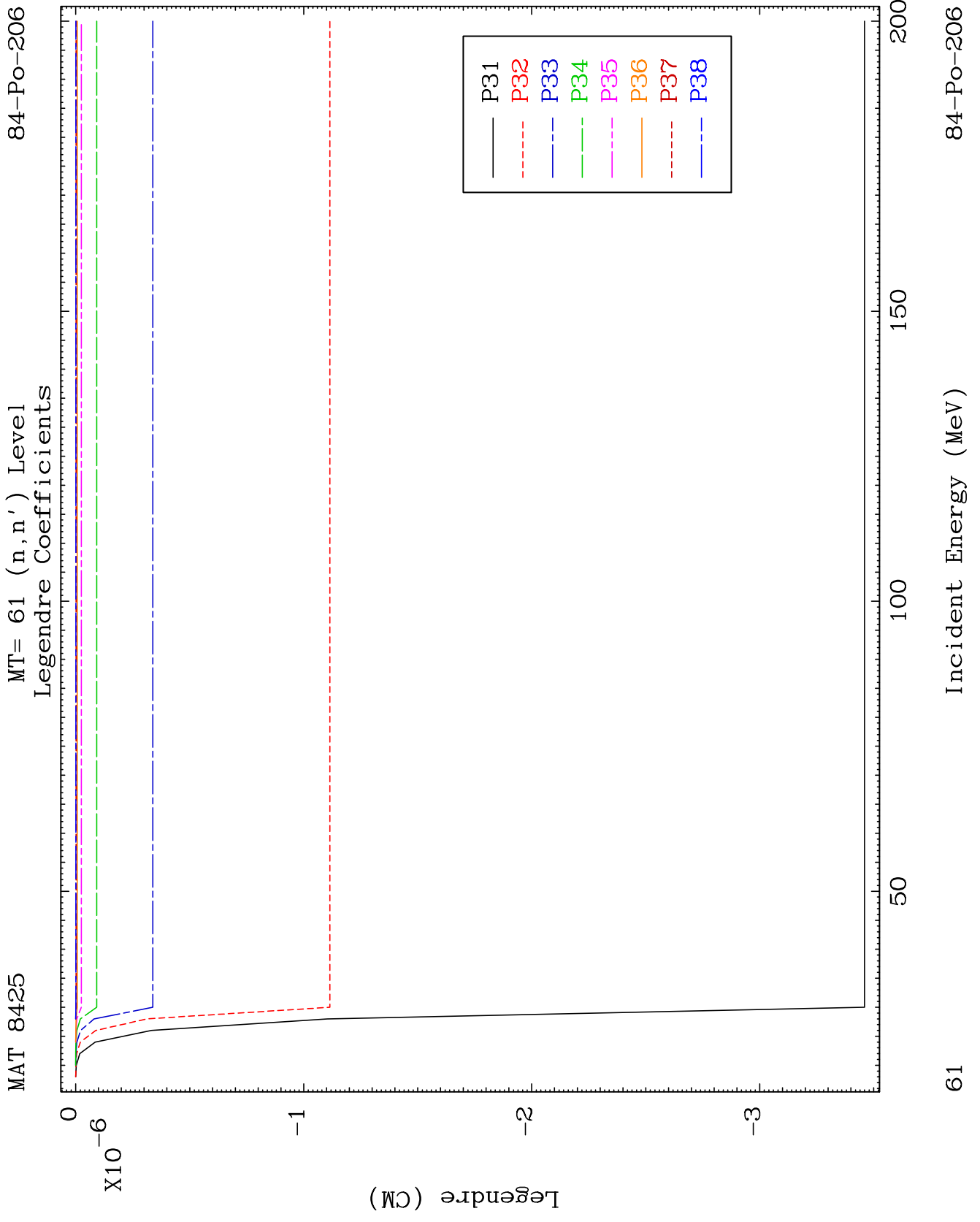
84-Po-206



60

Incident Energy (MeV)

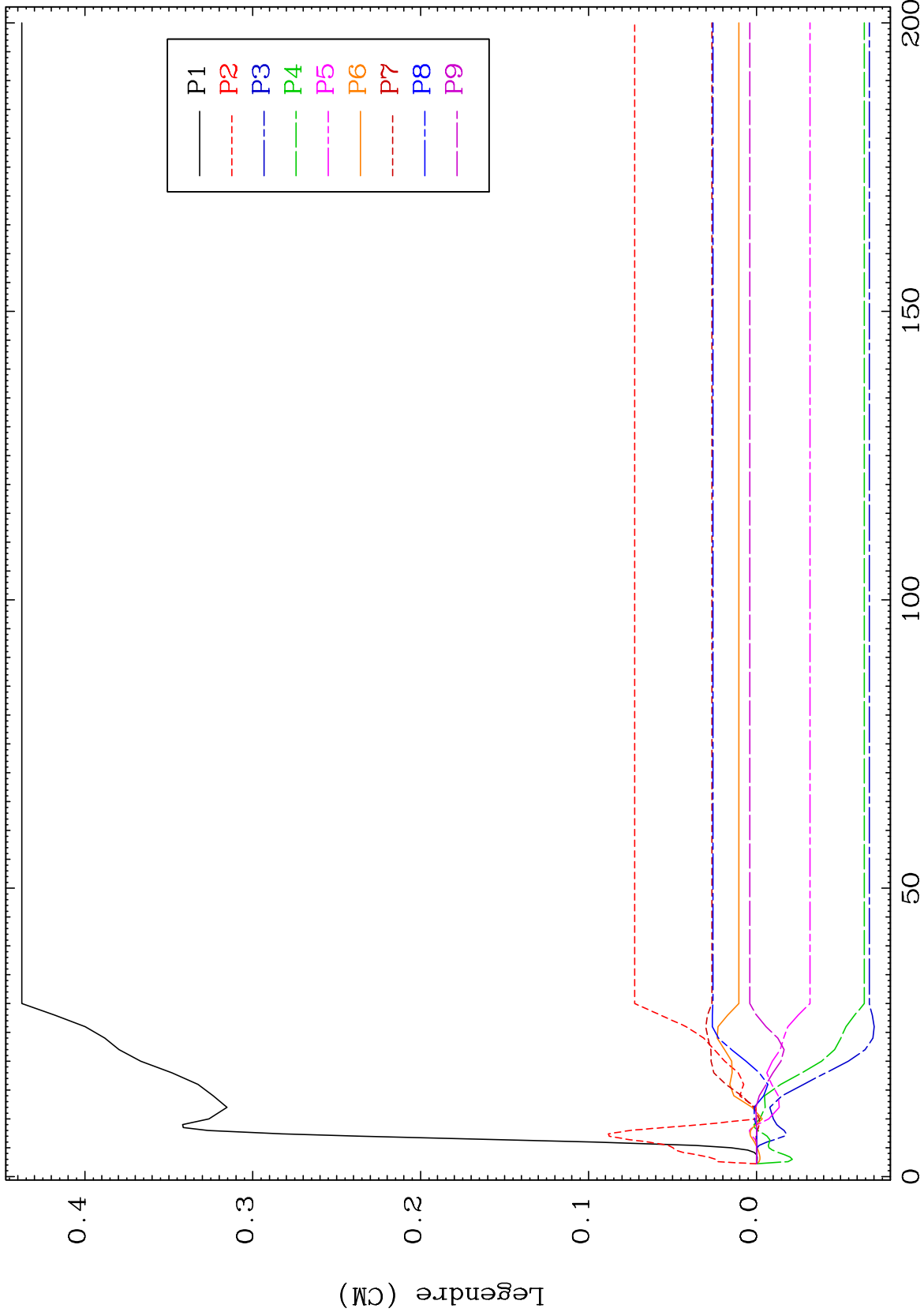
84-Po-206



MAT 8425

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

84-Po-206



62

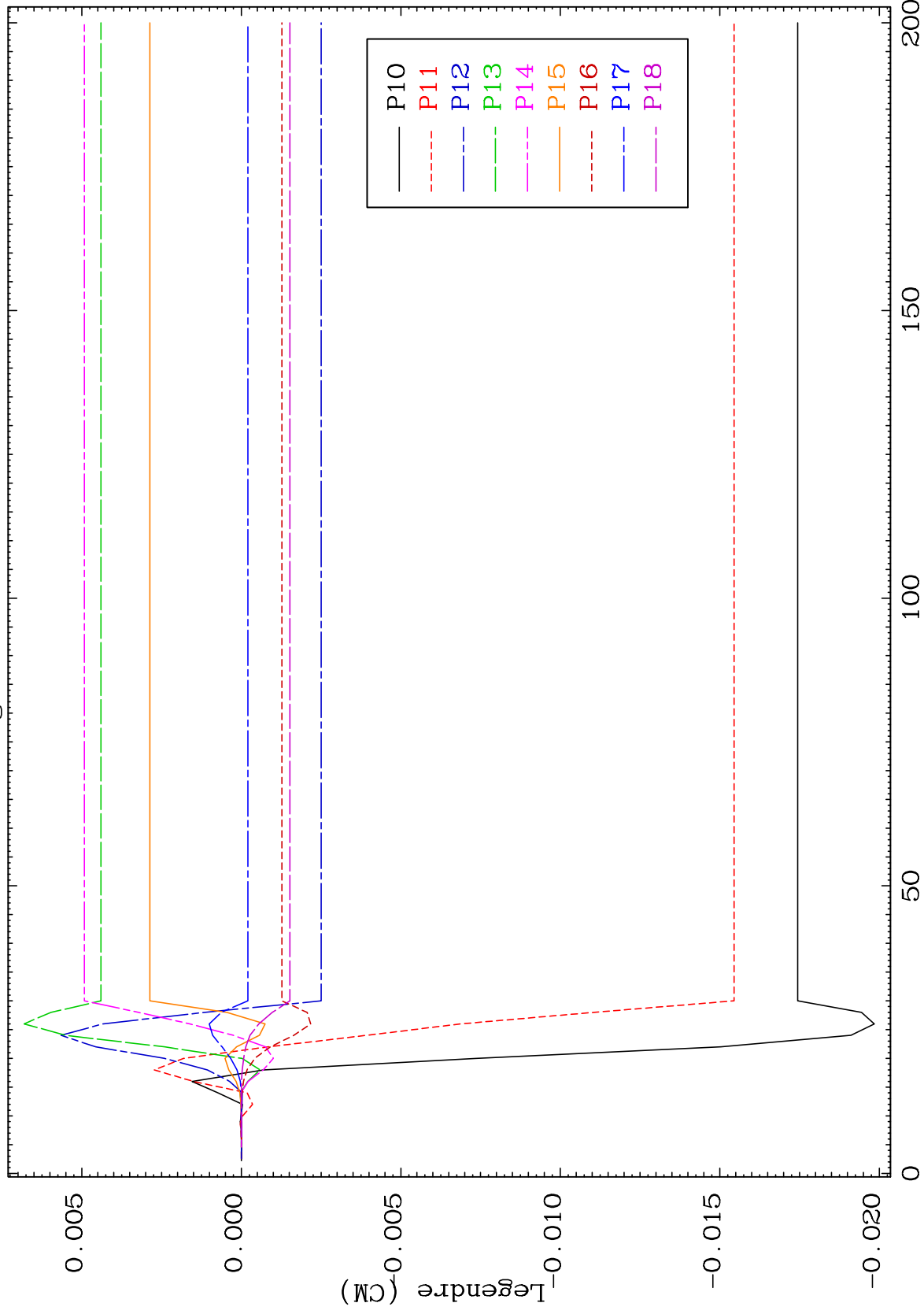
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



63

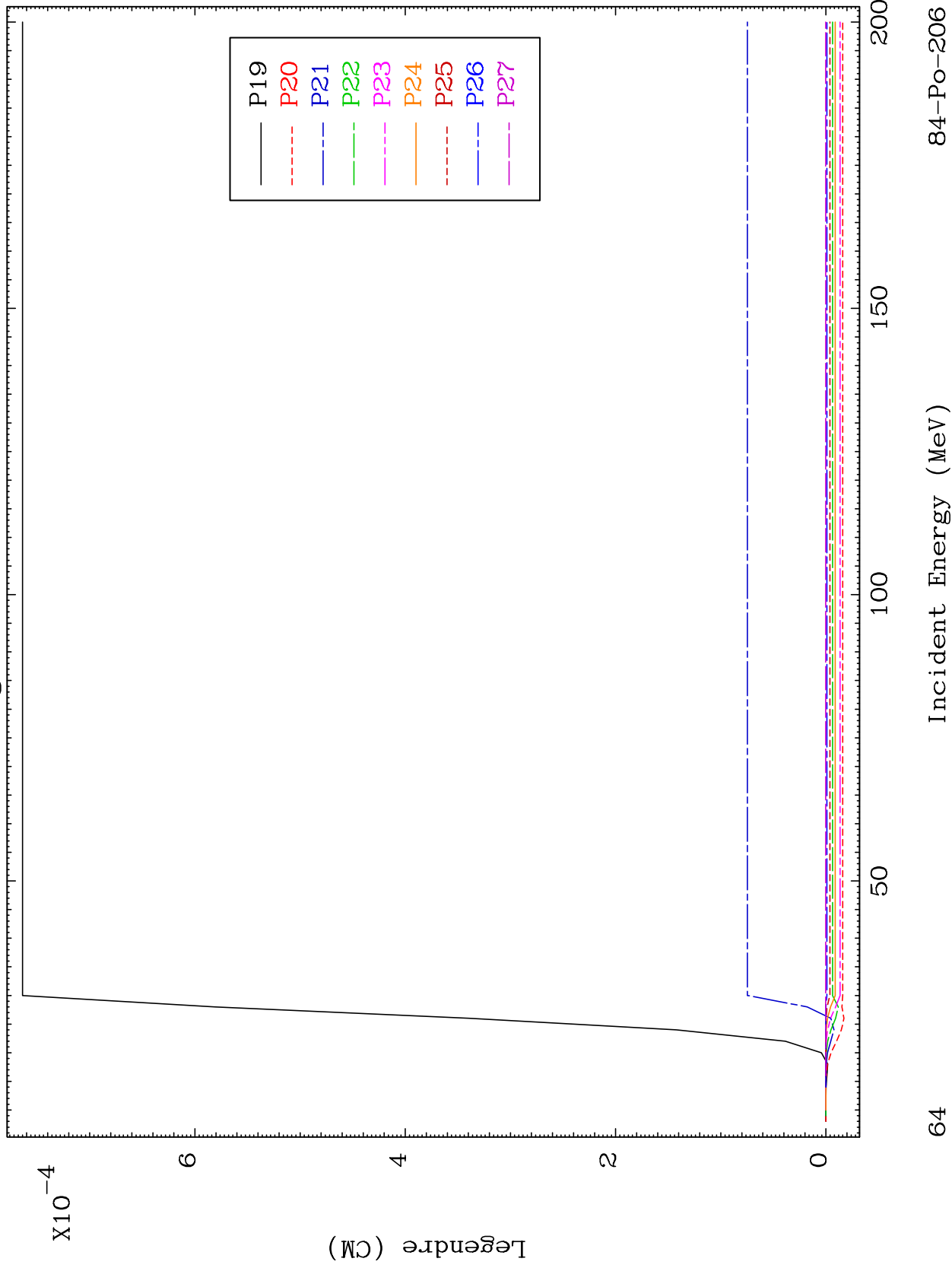
Incident Energy (MeV)

84-Po-206

MAT 8425

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

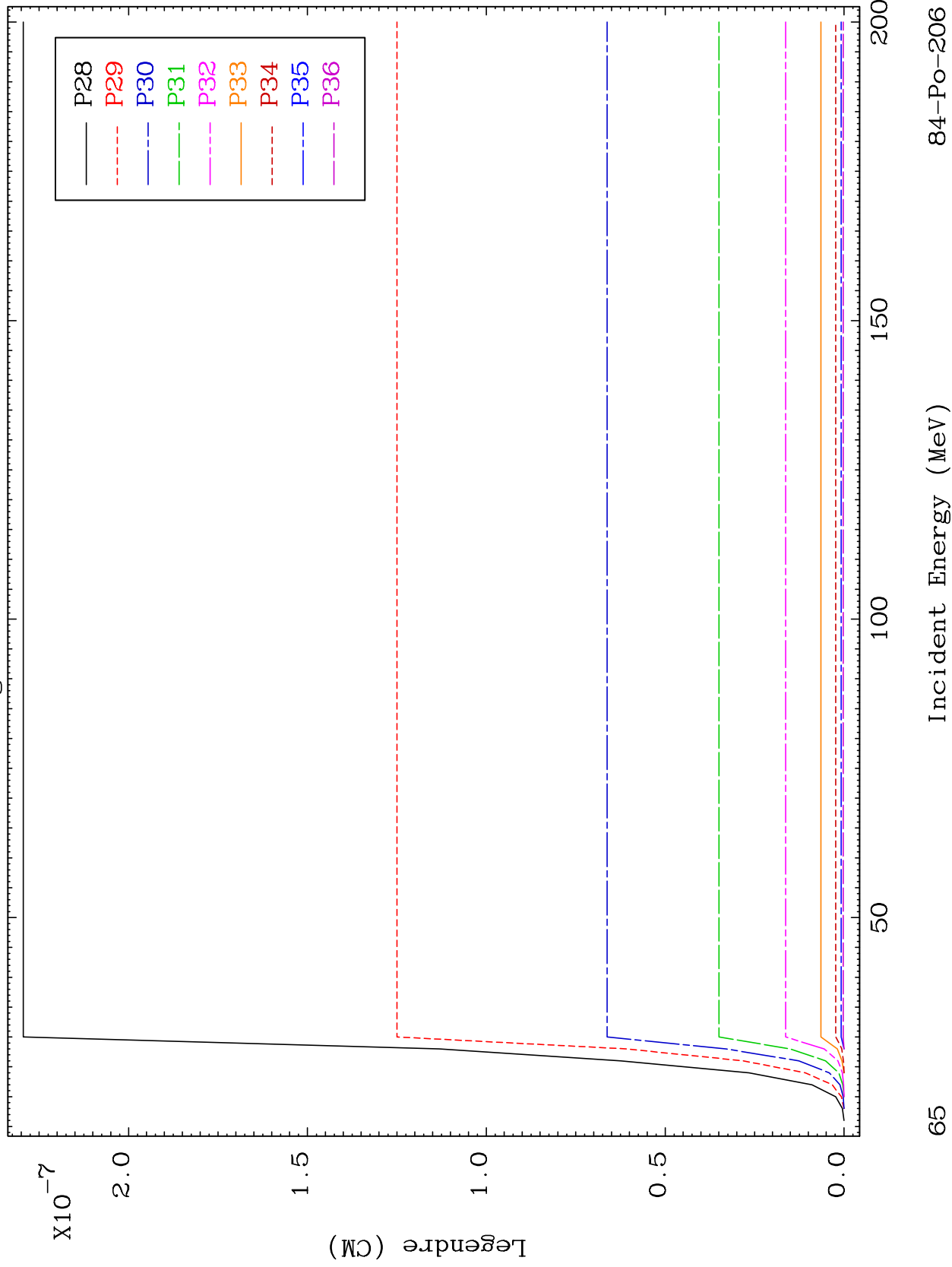
84-Po-206



MAT 8425

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

84-Po-206



65

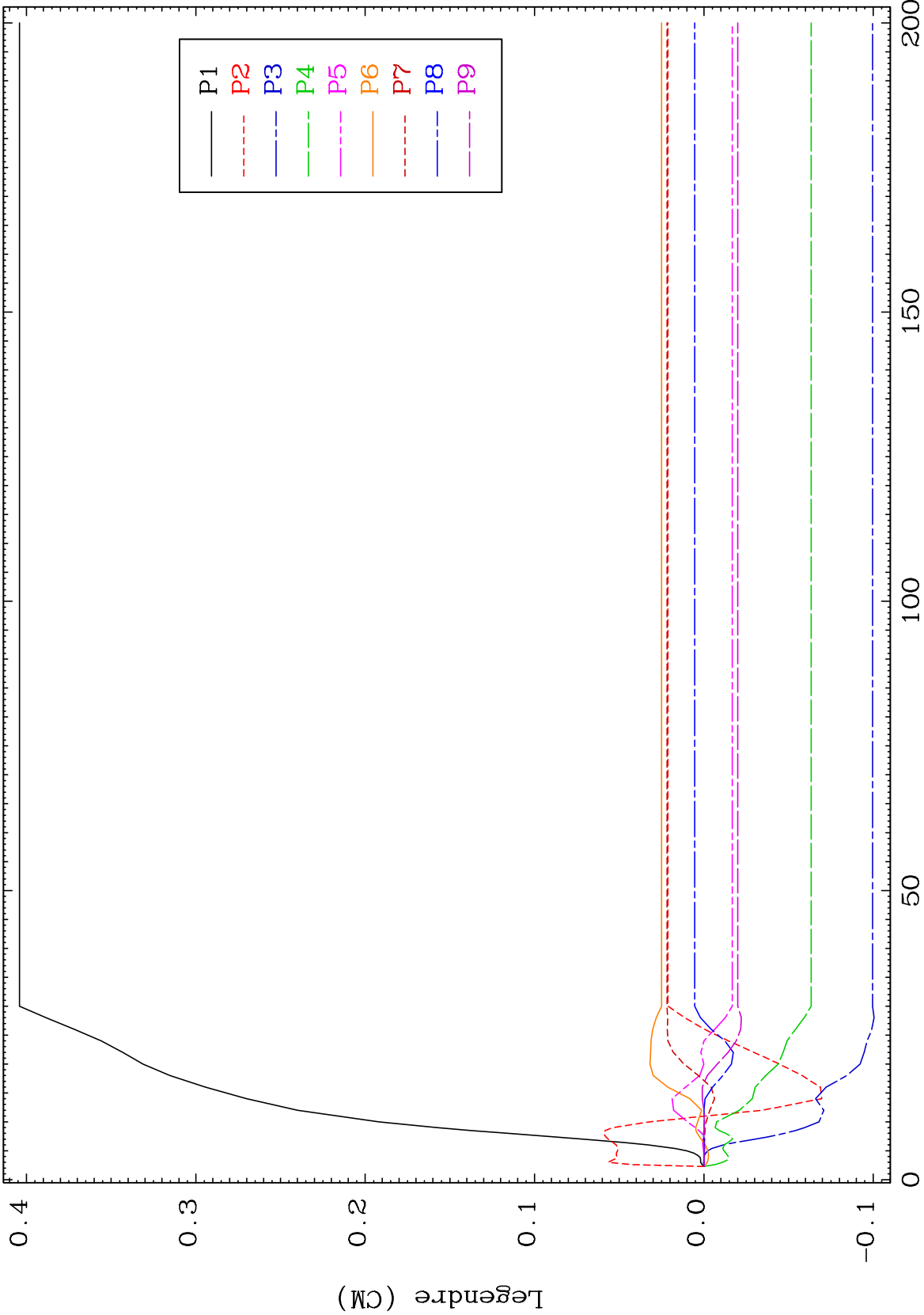
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



66

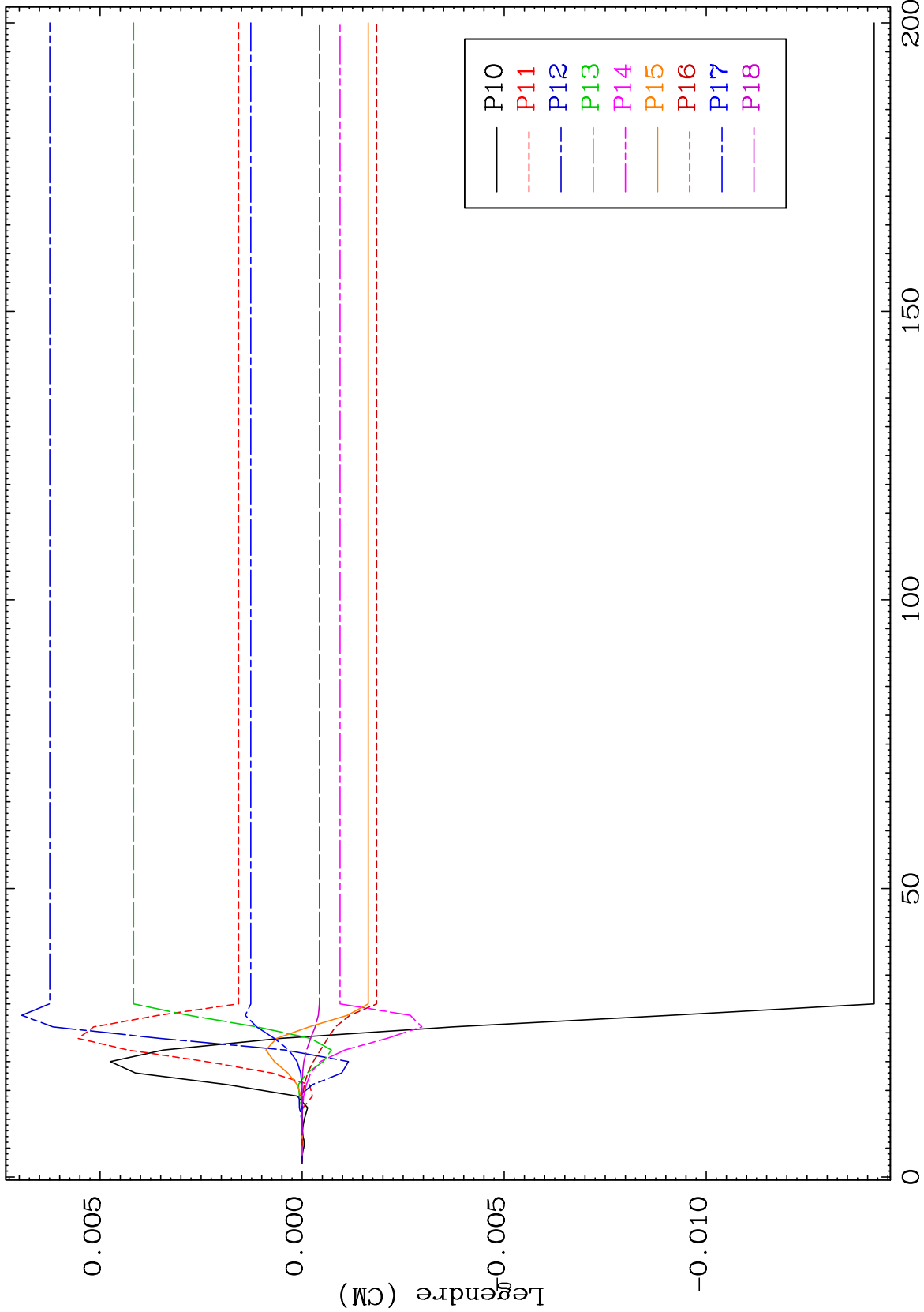
Incident Energy (MeV)

84-Po-206

MAT 8425

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

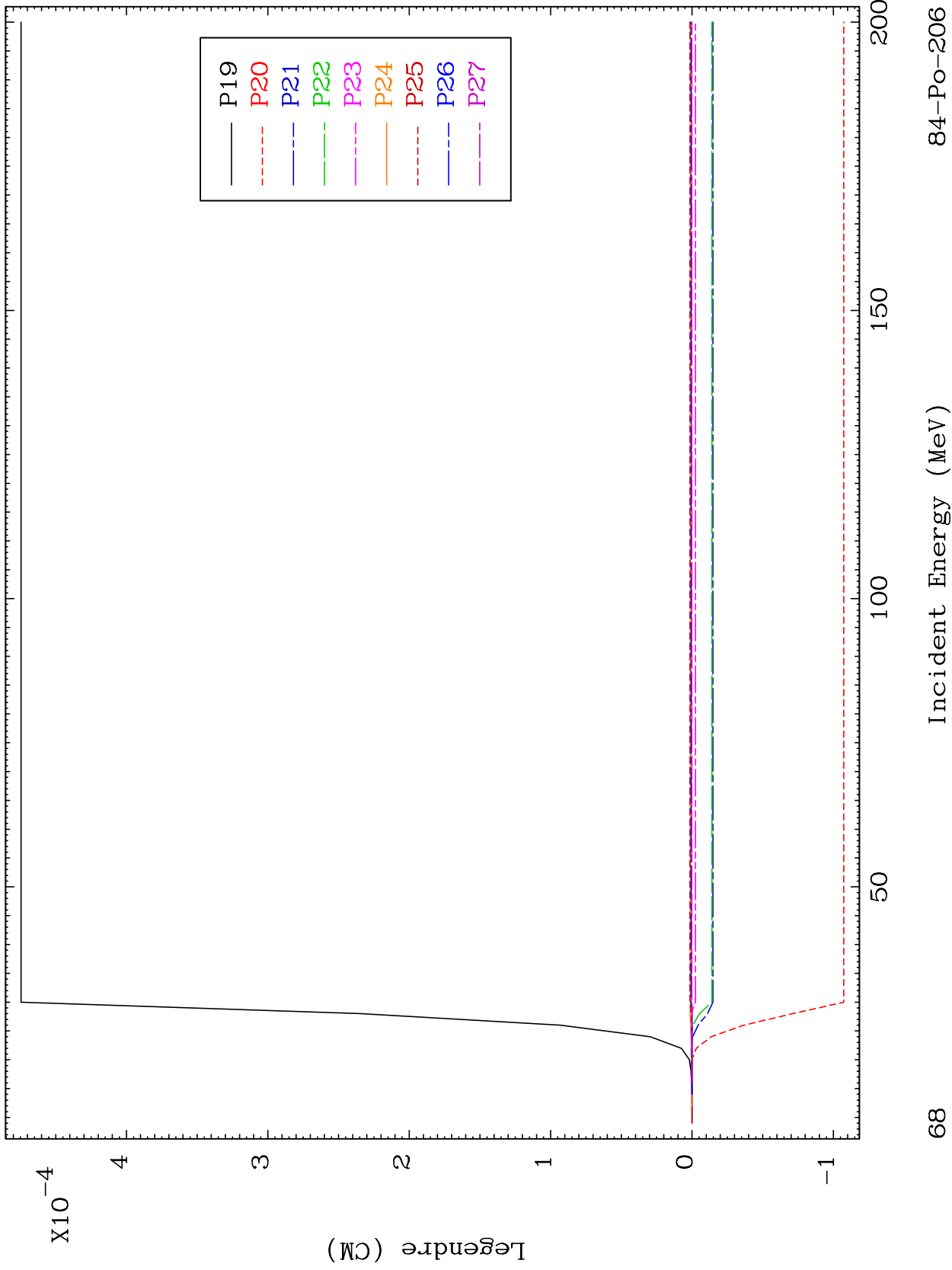
84-Po-206



67

Incident Energy (MeV)

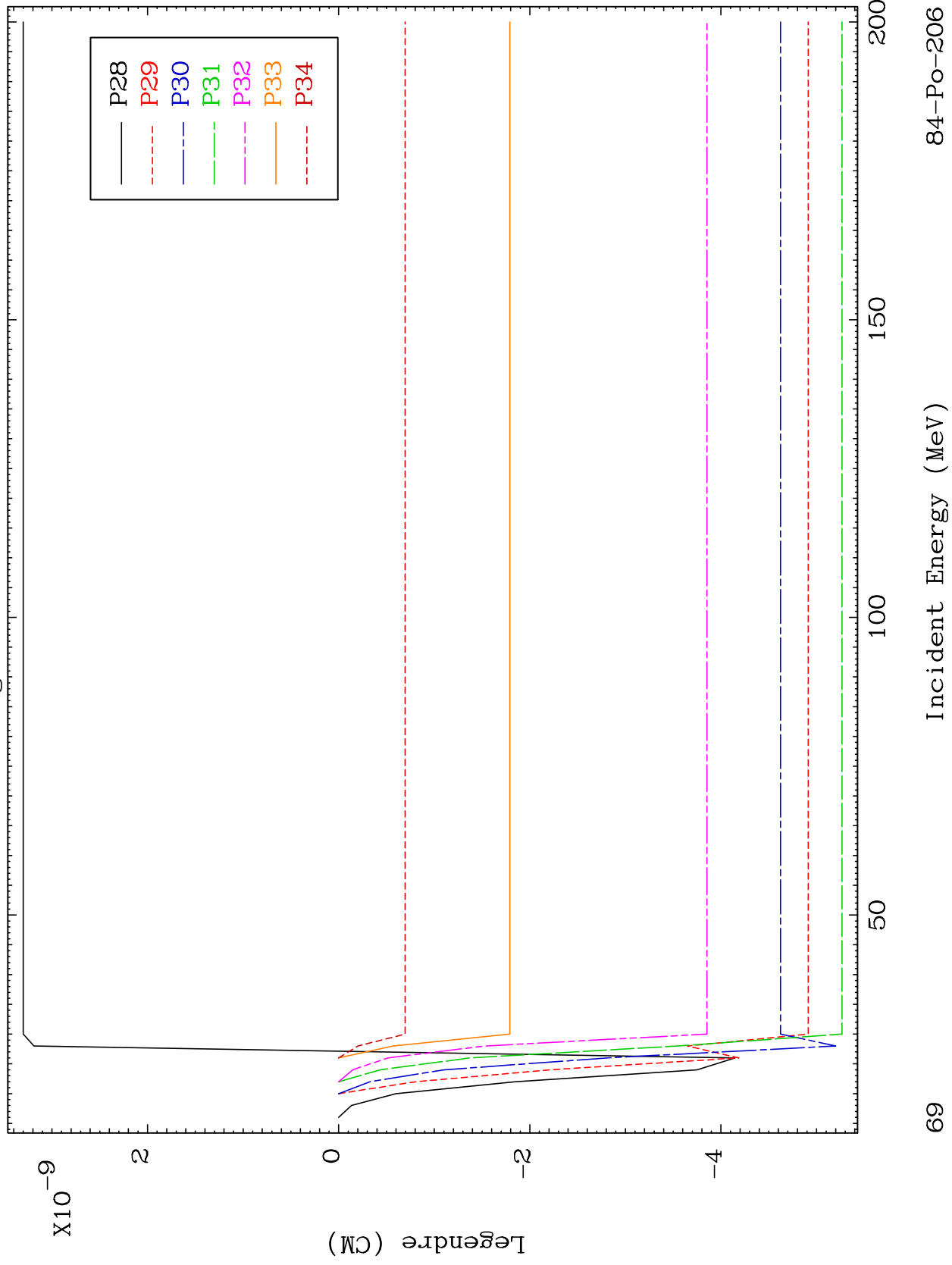
84-Po-206



MAT 8425

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

84-Po-206



69

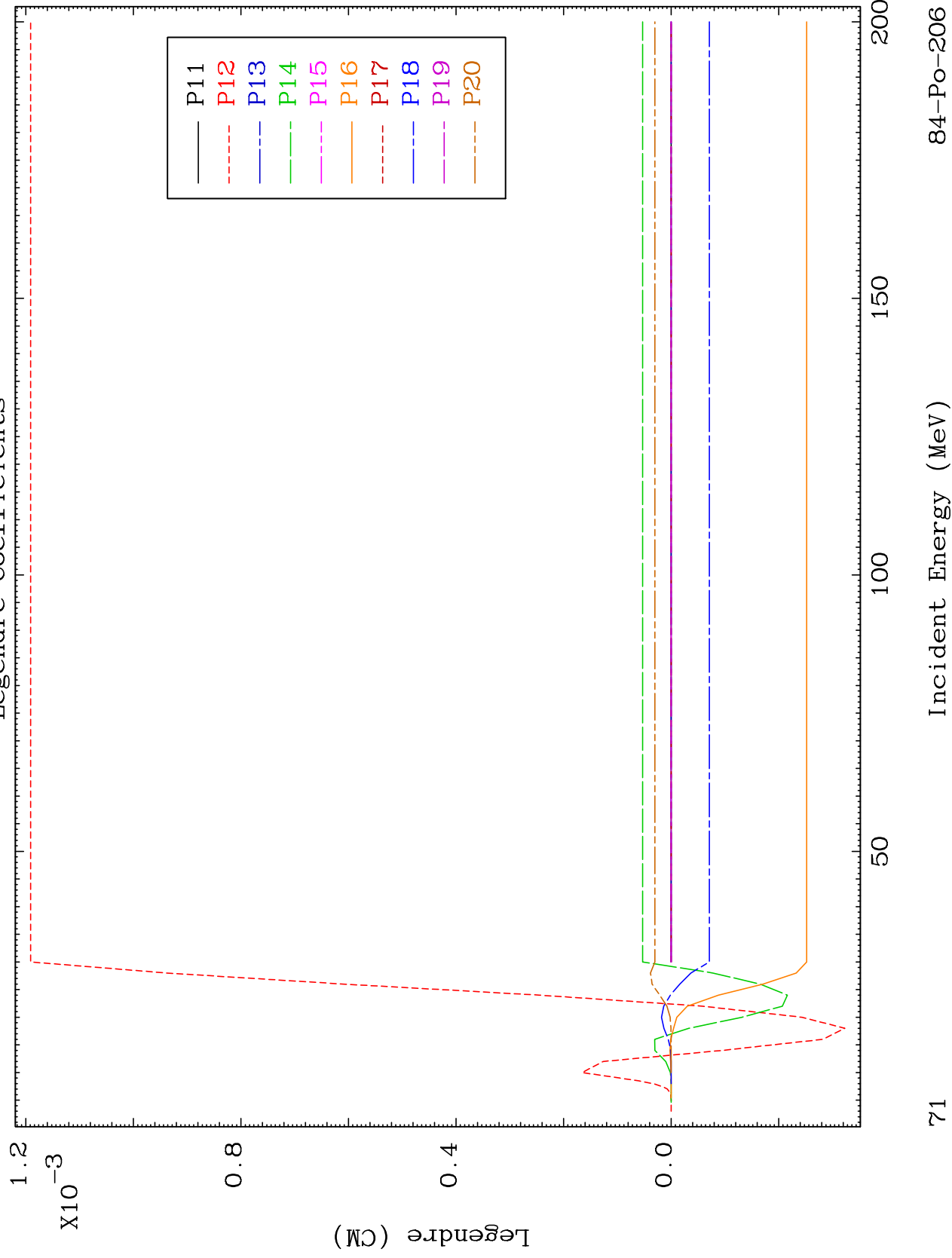
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



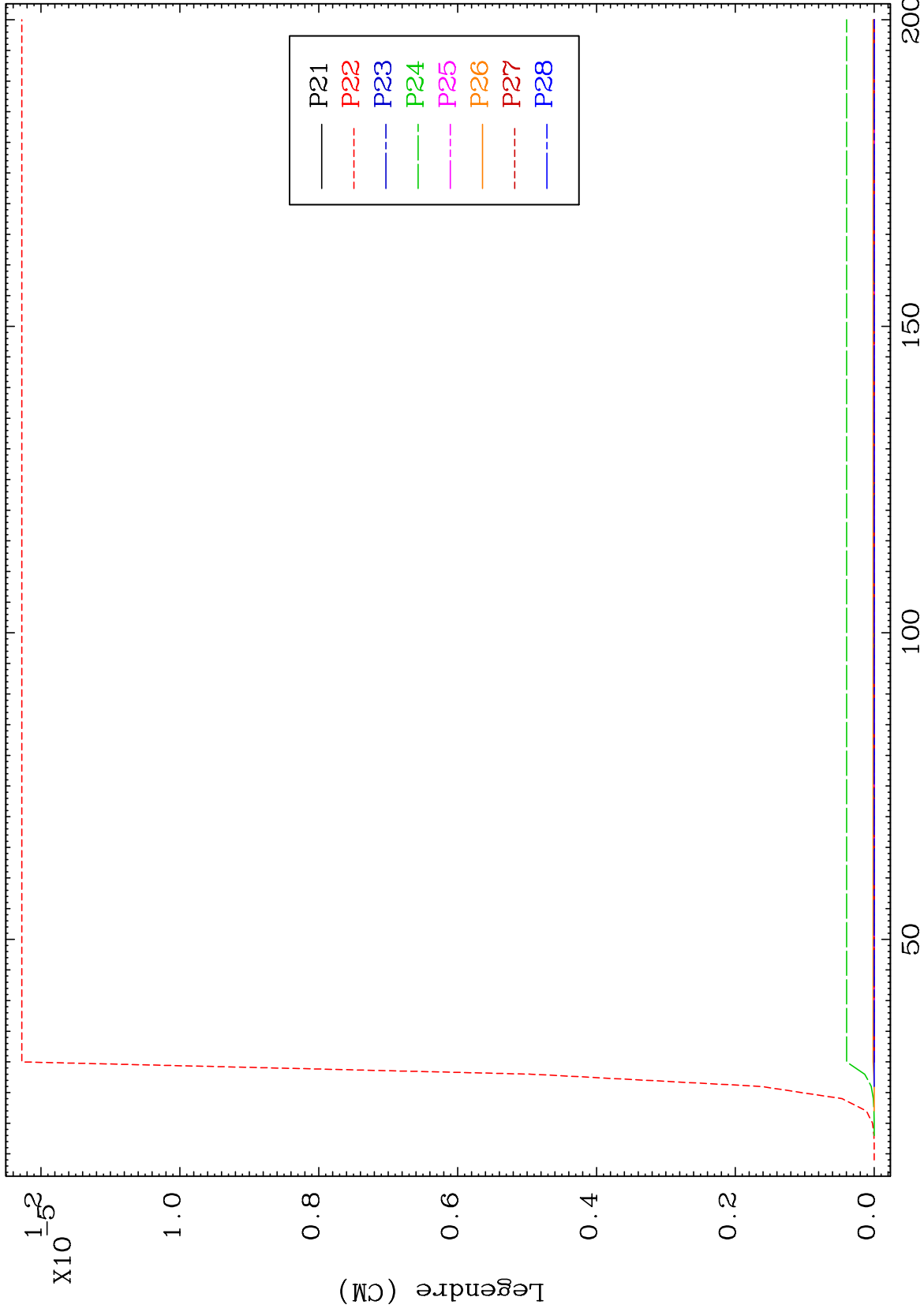
71

84-Po-206

MAT 8425

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

84-Po-206



72

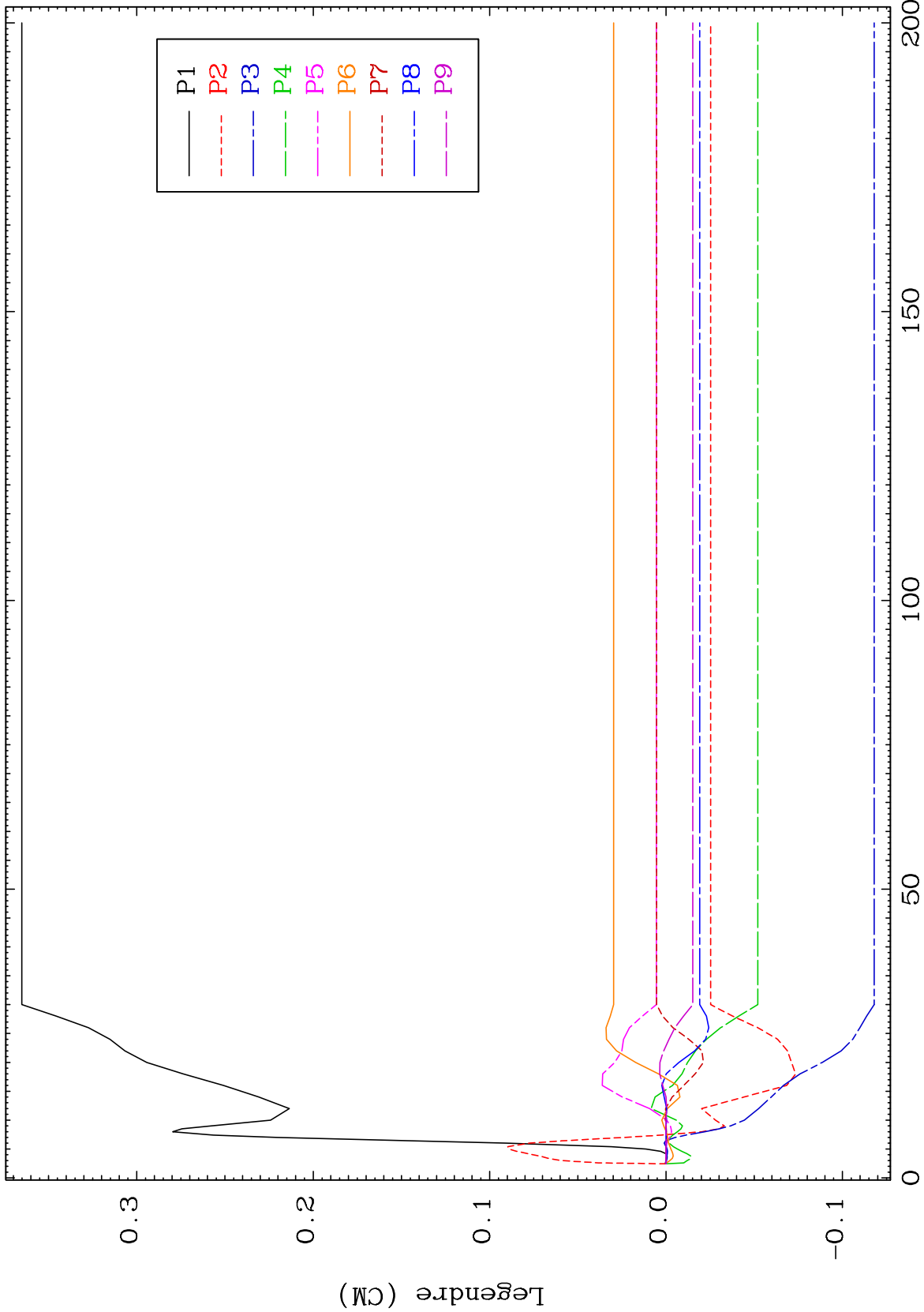
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



73

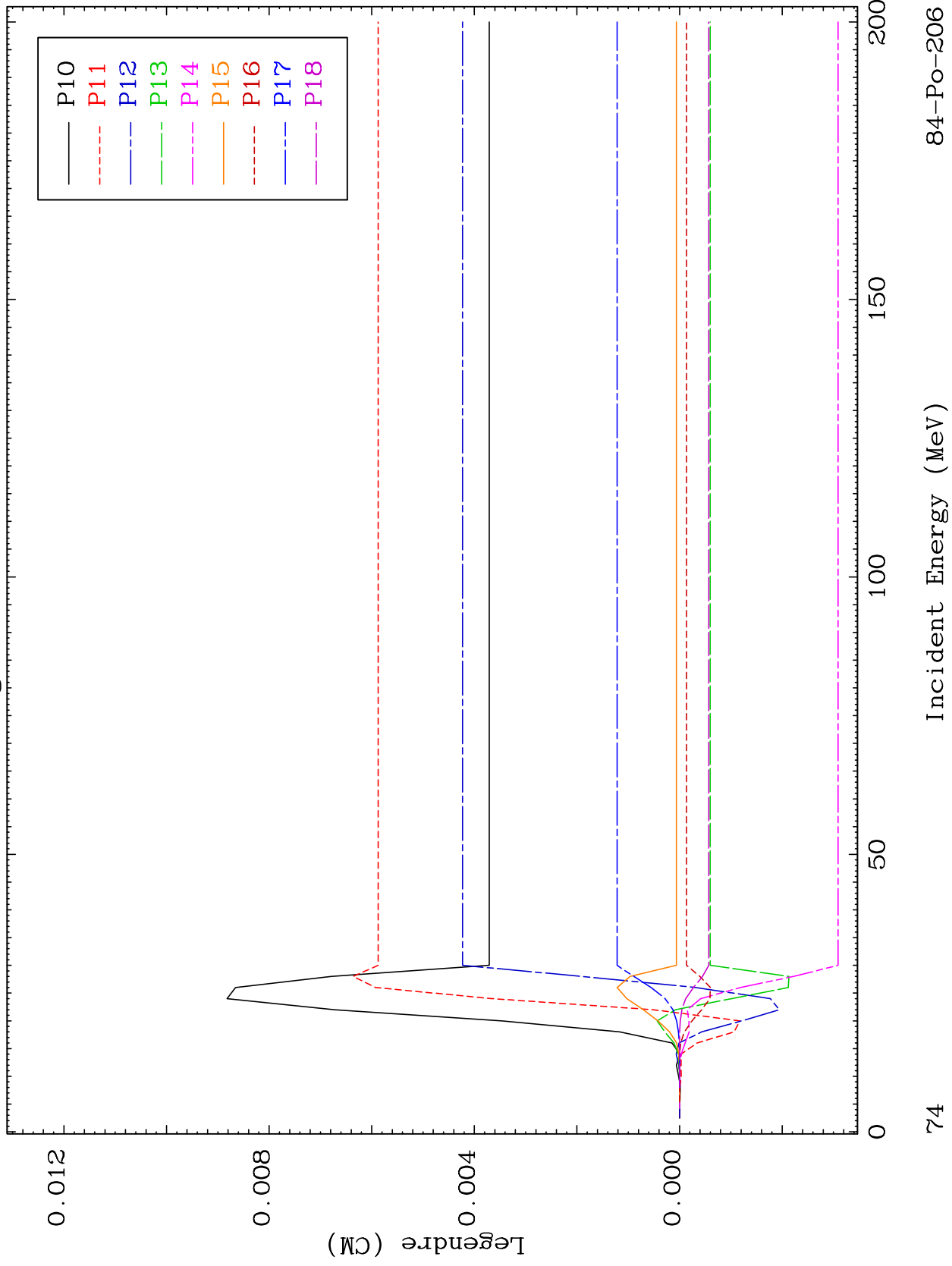
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



74

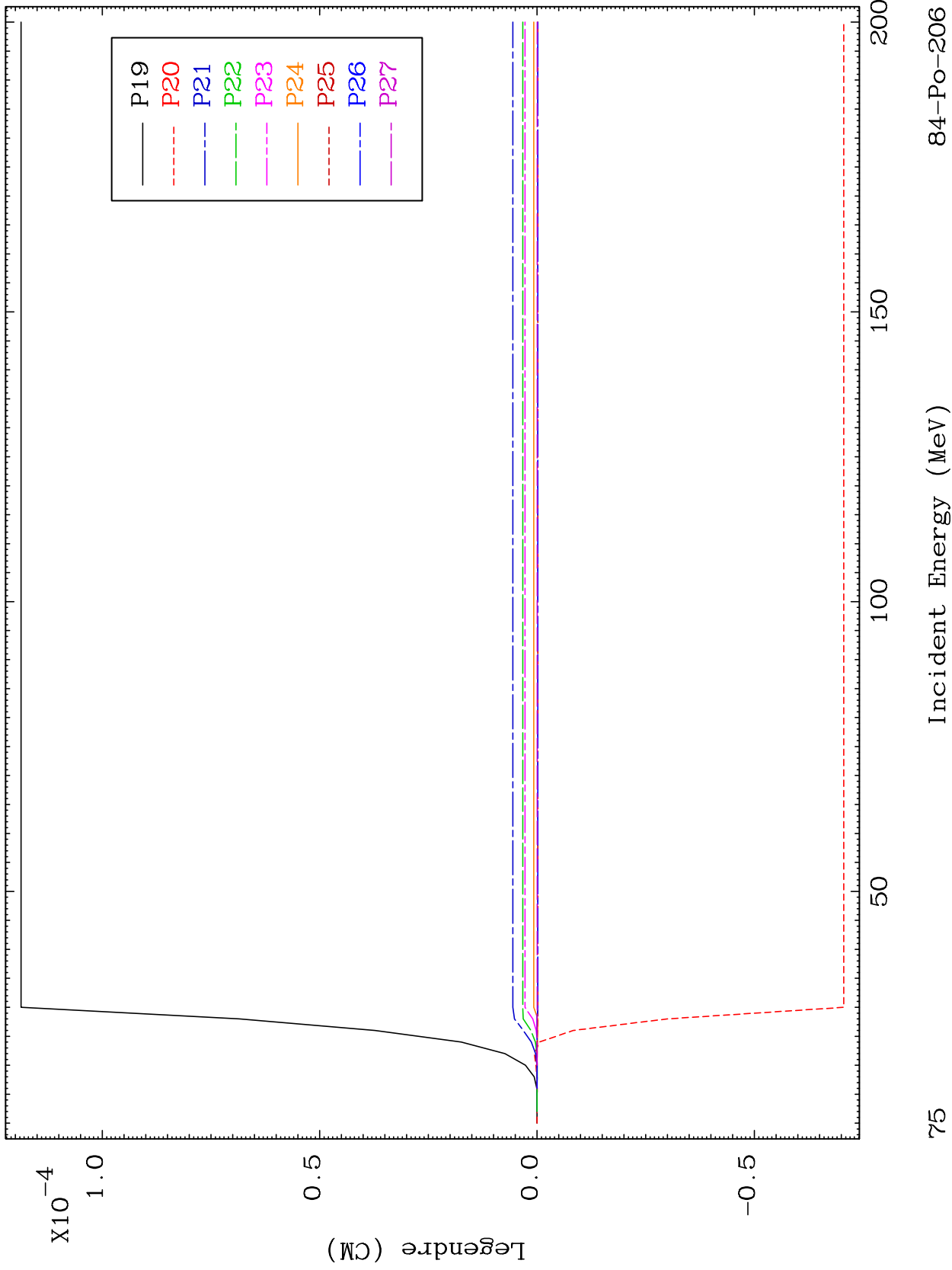
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



75

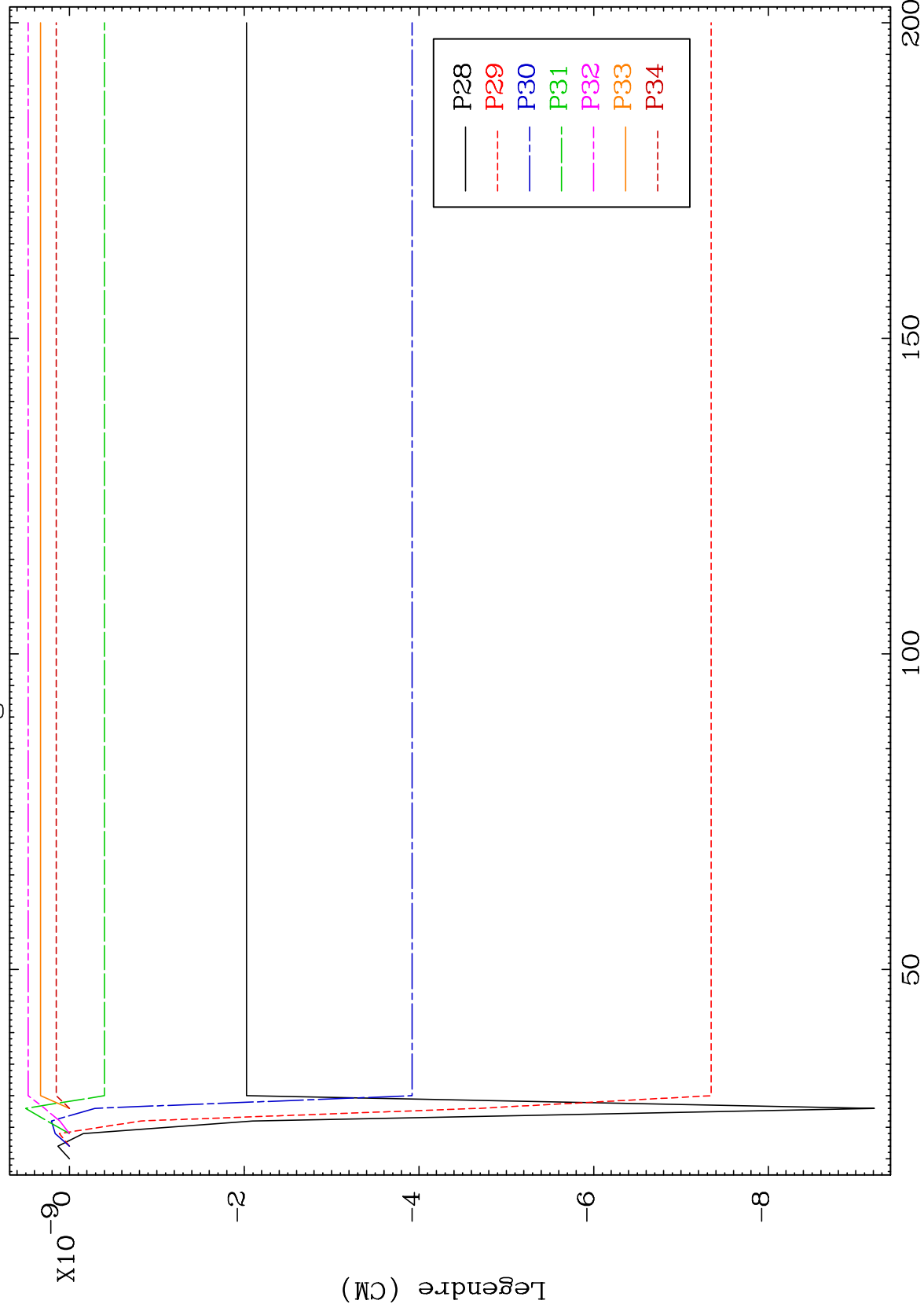
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



76

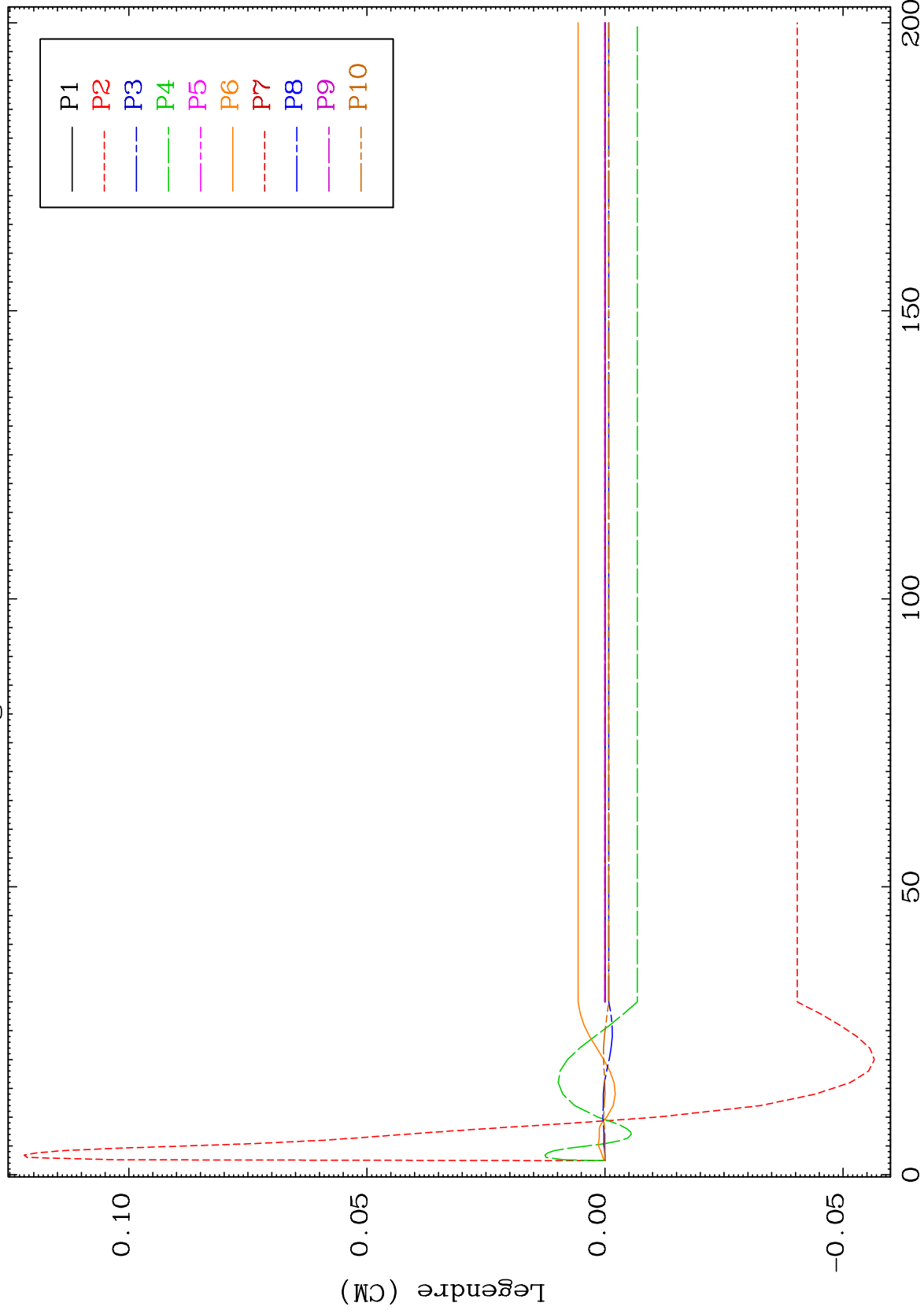
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



77

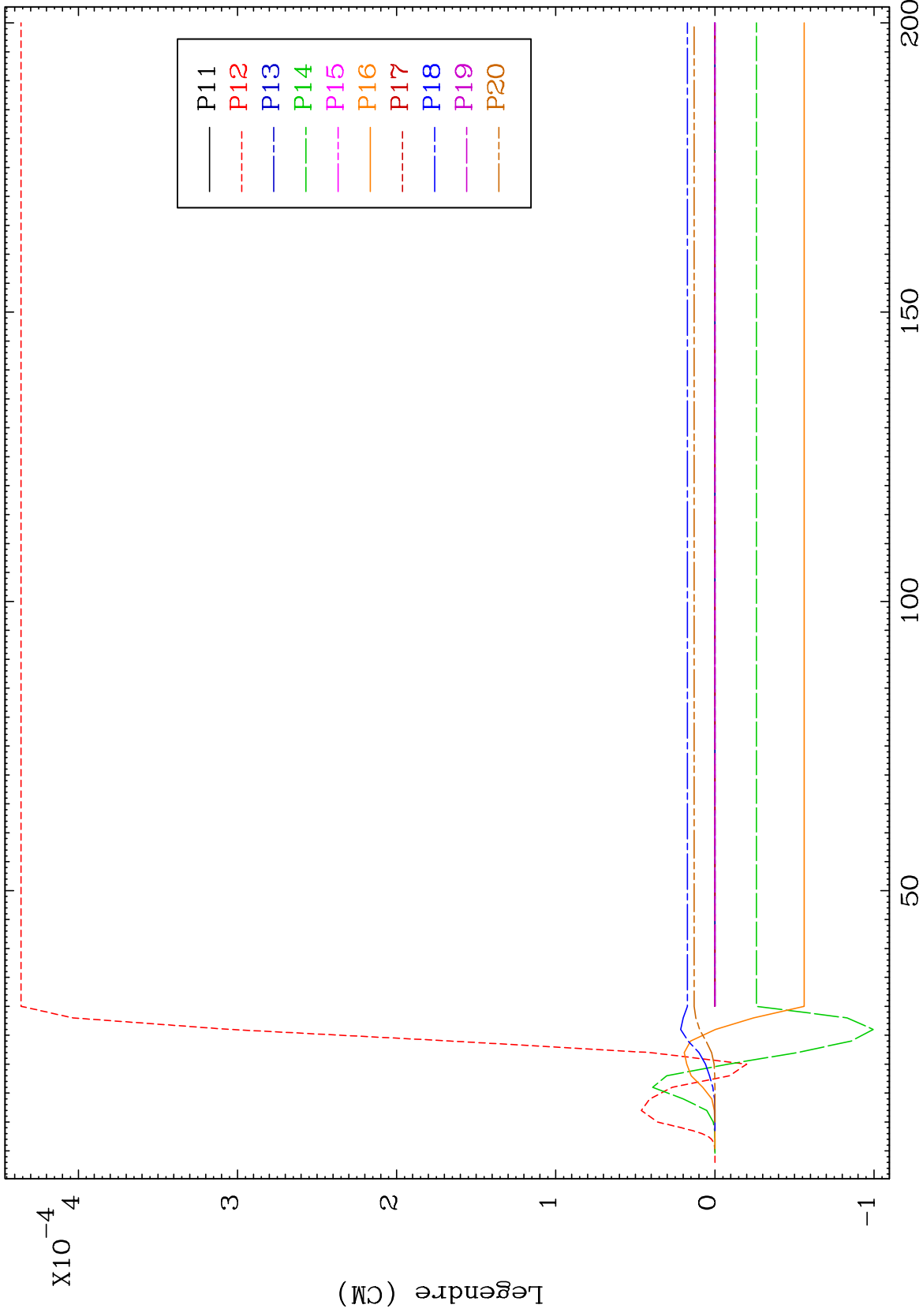
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



78

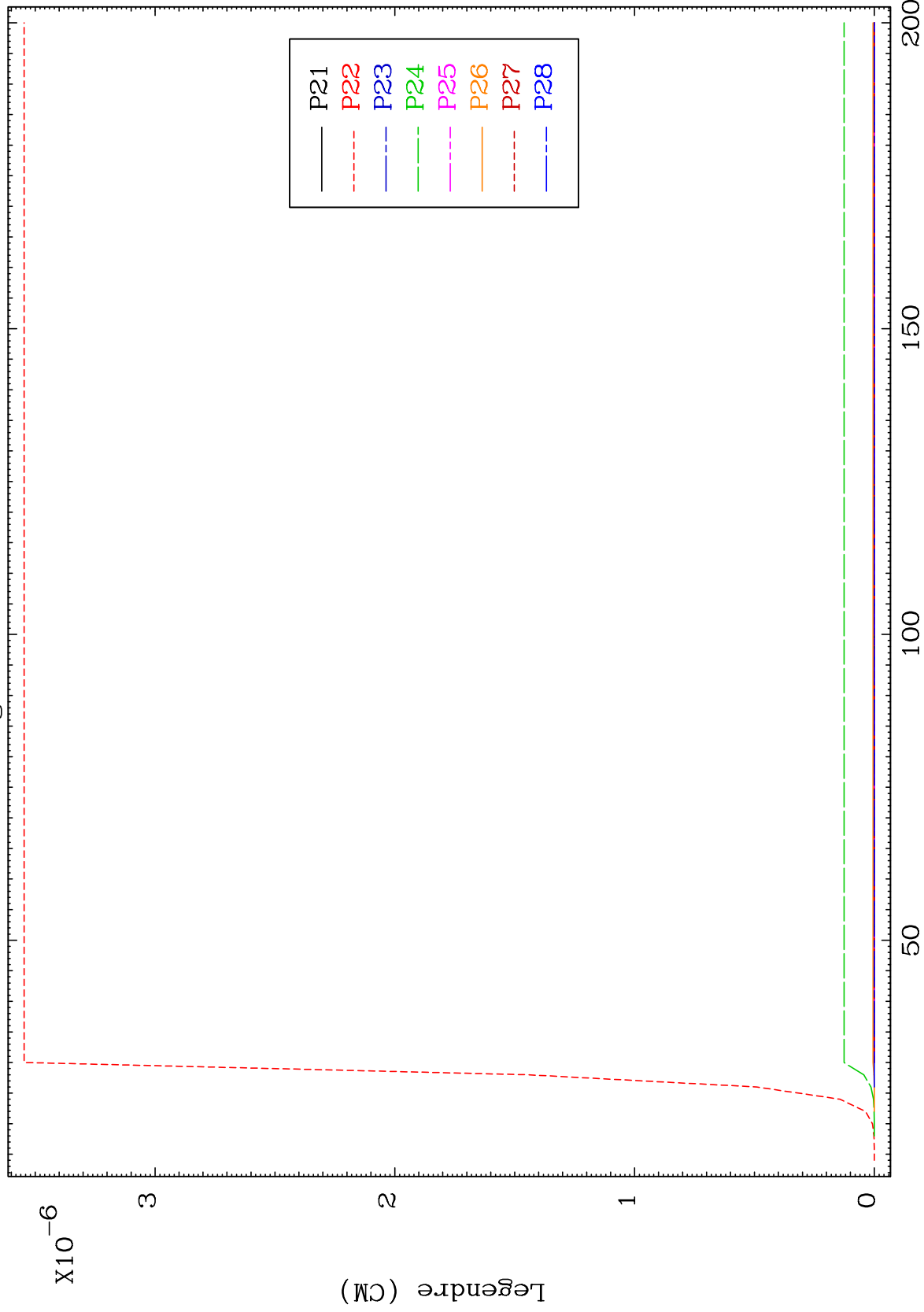
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



79

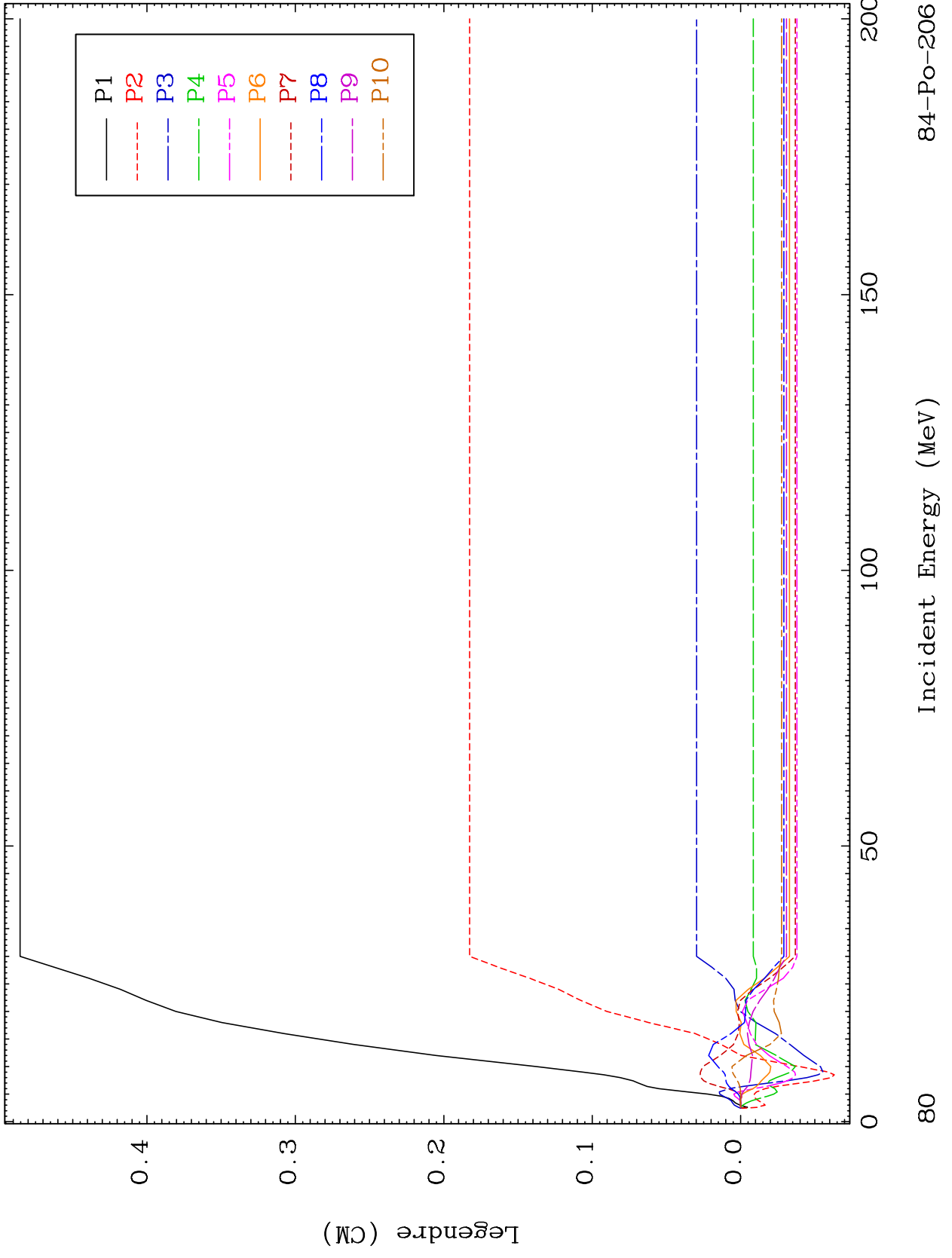
Incident Energy (MeV)

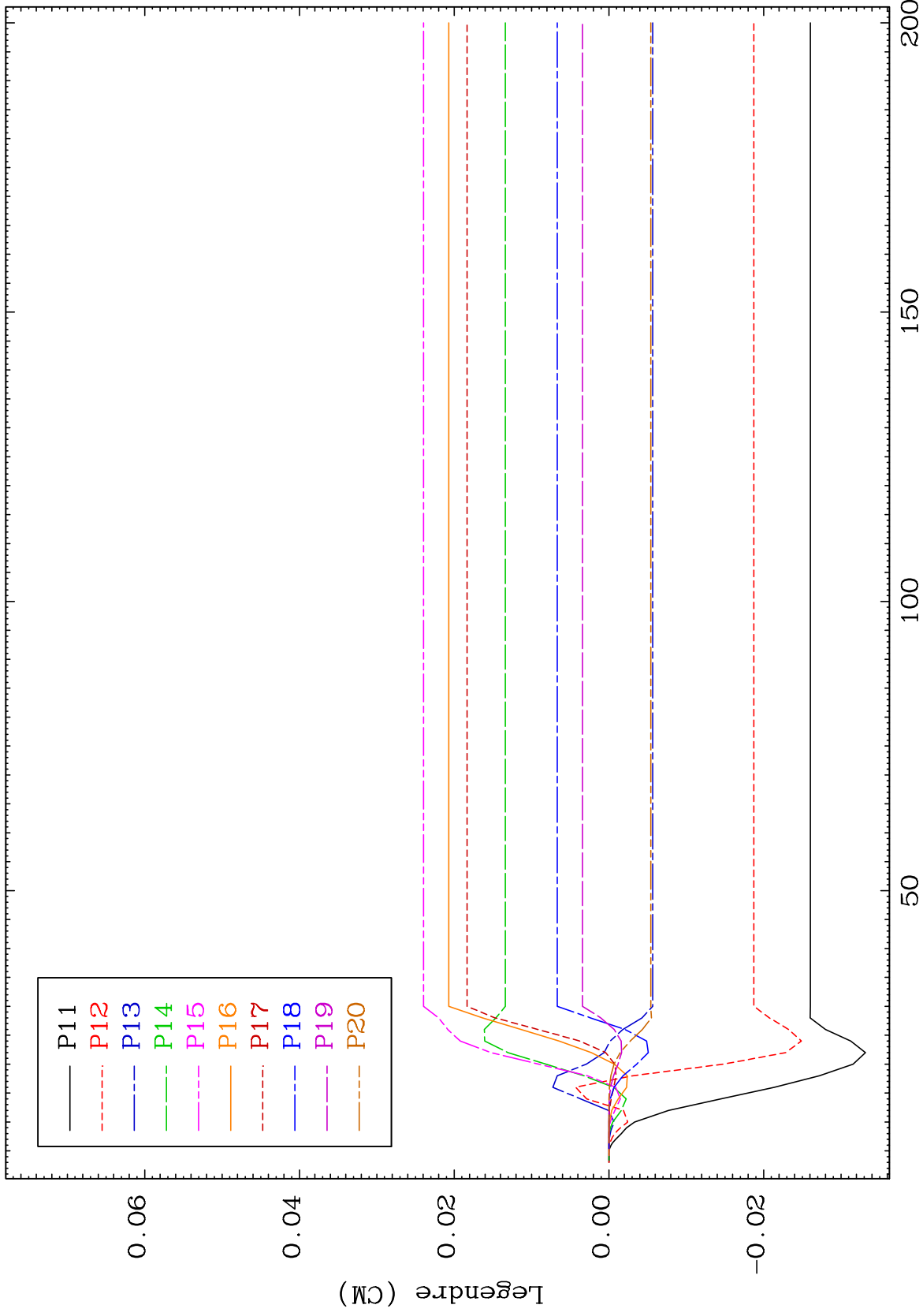
84-Po-206

MAT 8425

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

84-Po-206

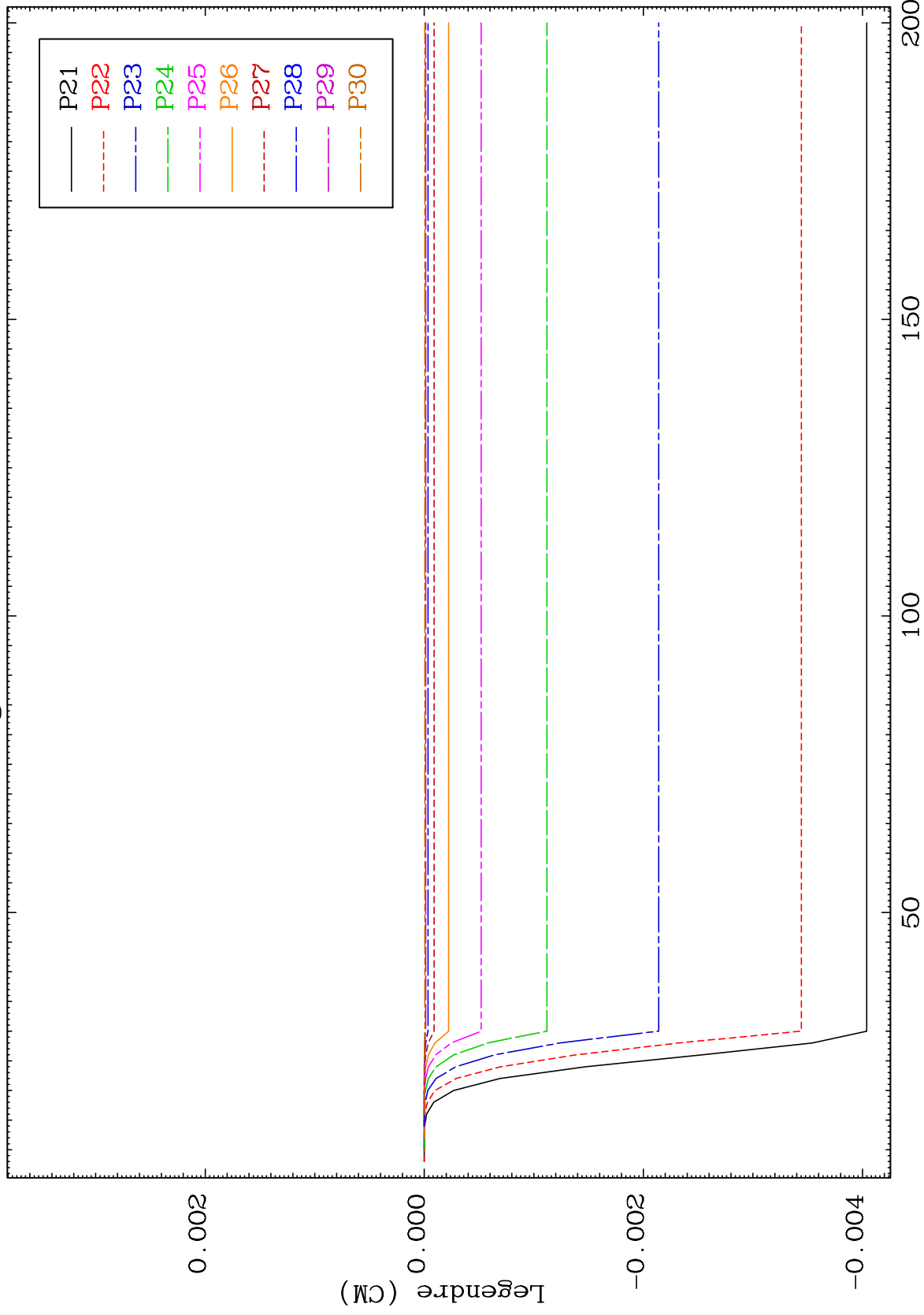




MAT 8425

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

84-Po-206



82

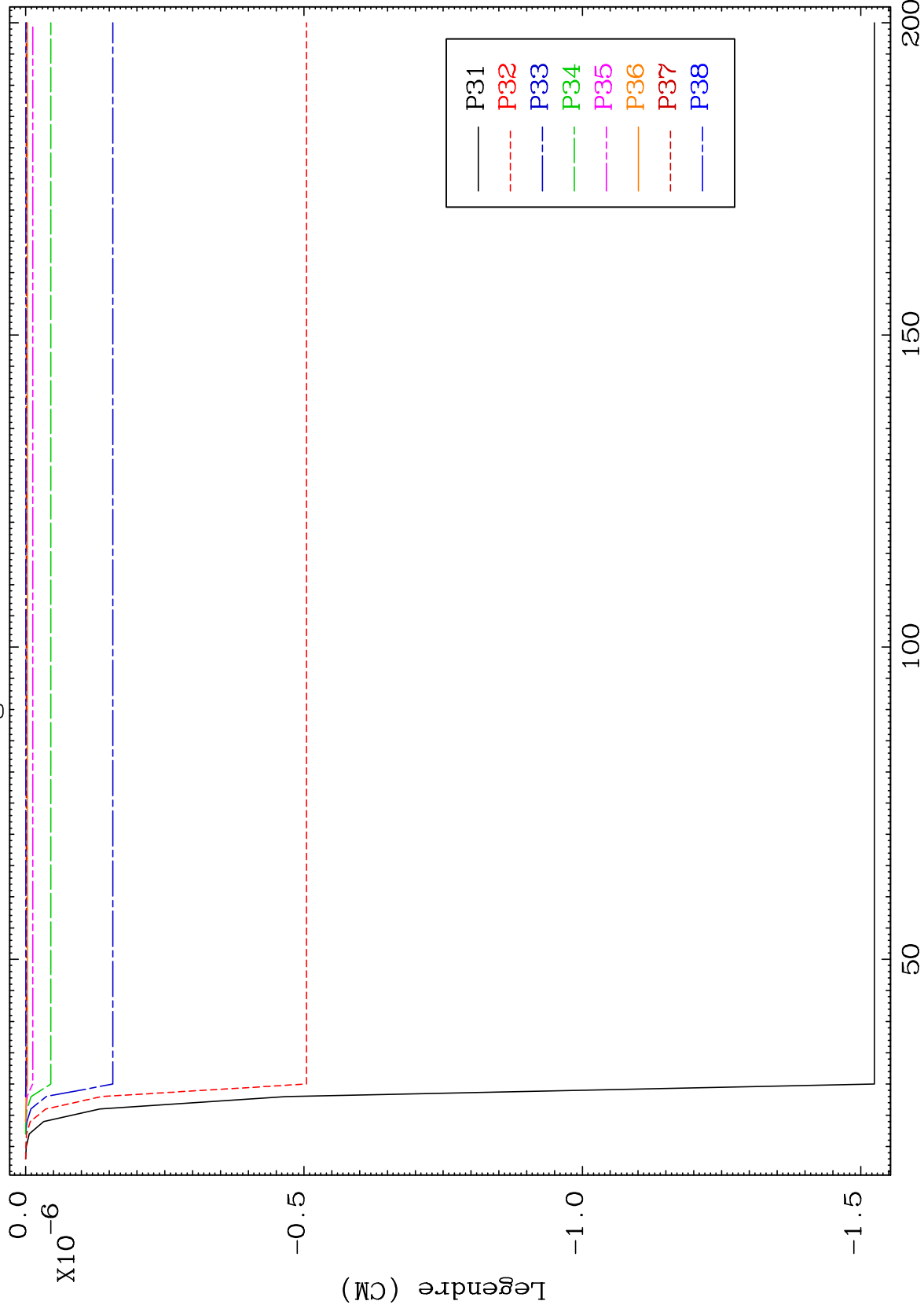
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



83

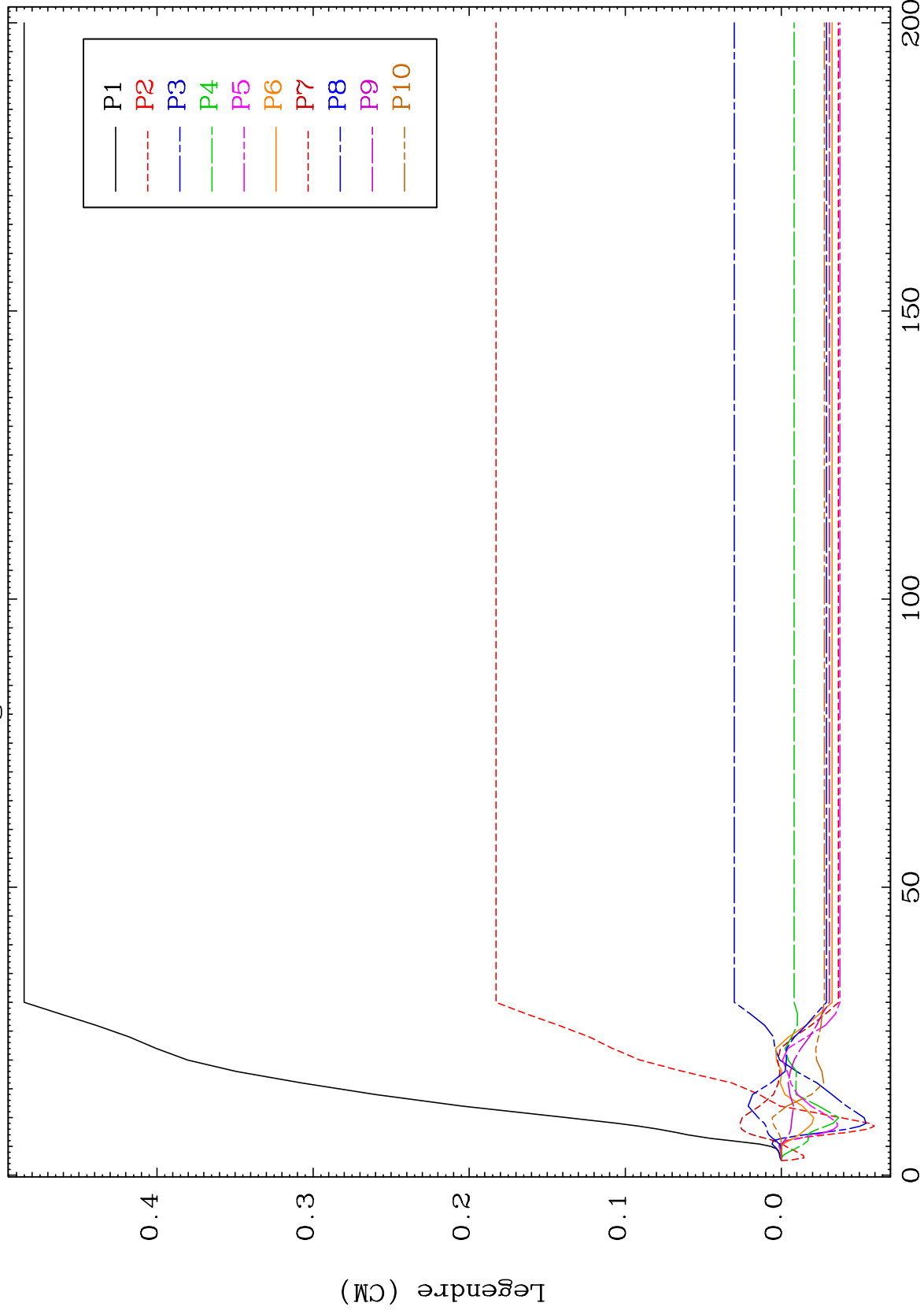
Incident Energy (MeV)

84-Po-206

MAT 8425

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

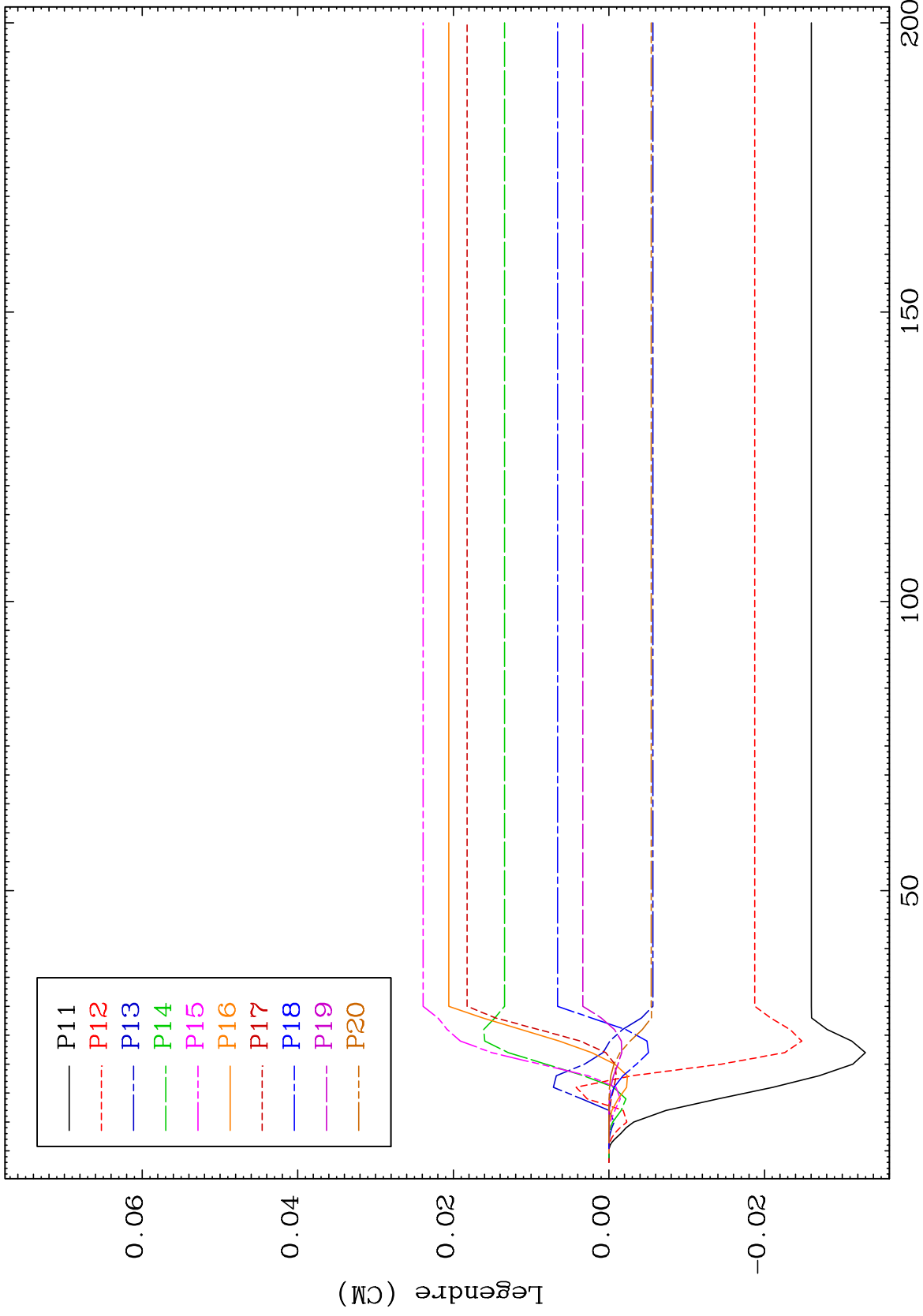
84-Po-206

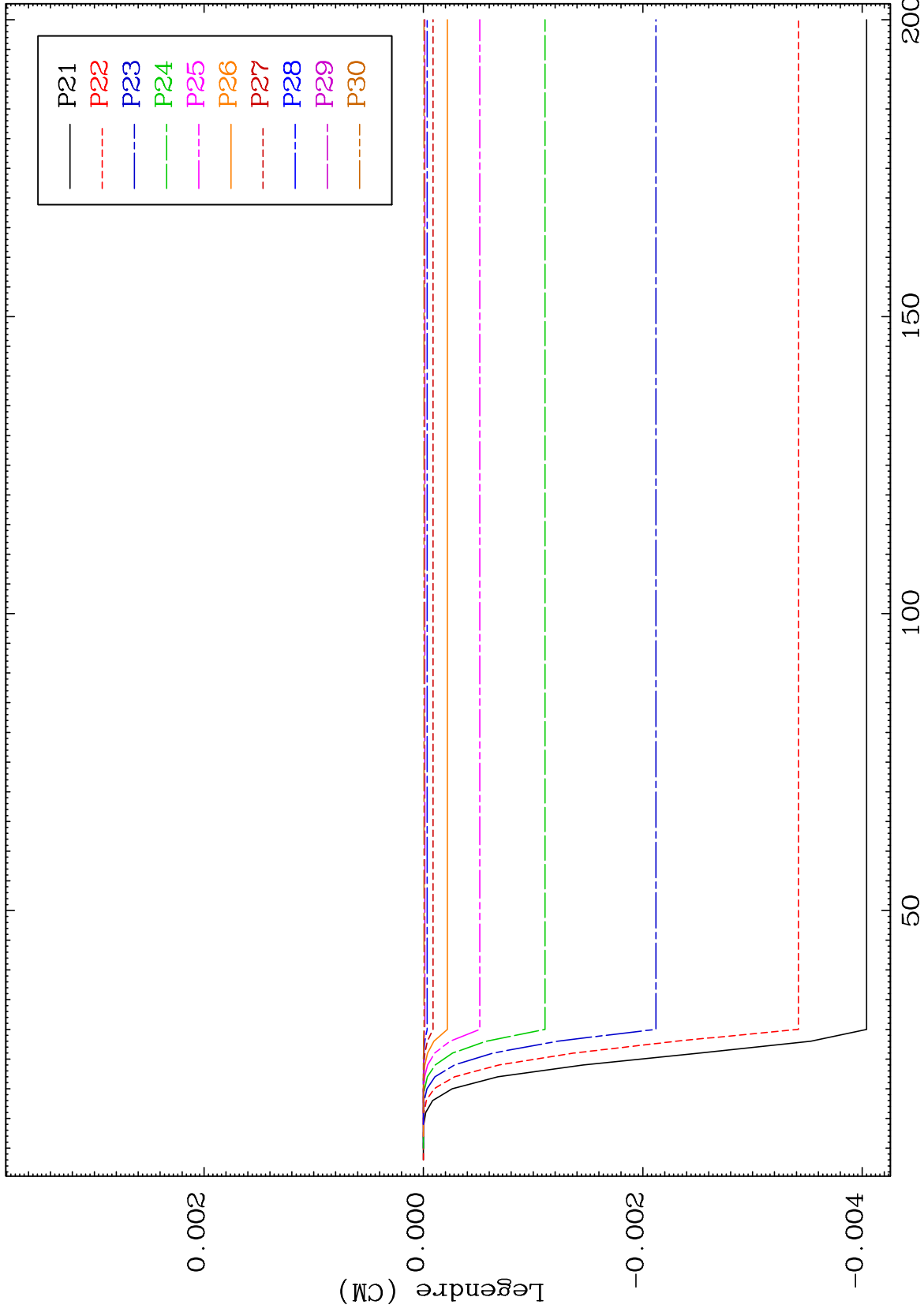


84

Incident Energy (MeV)

84-Po-206

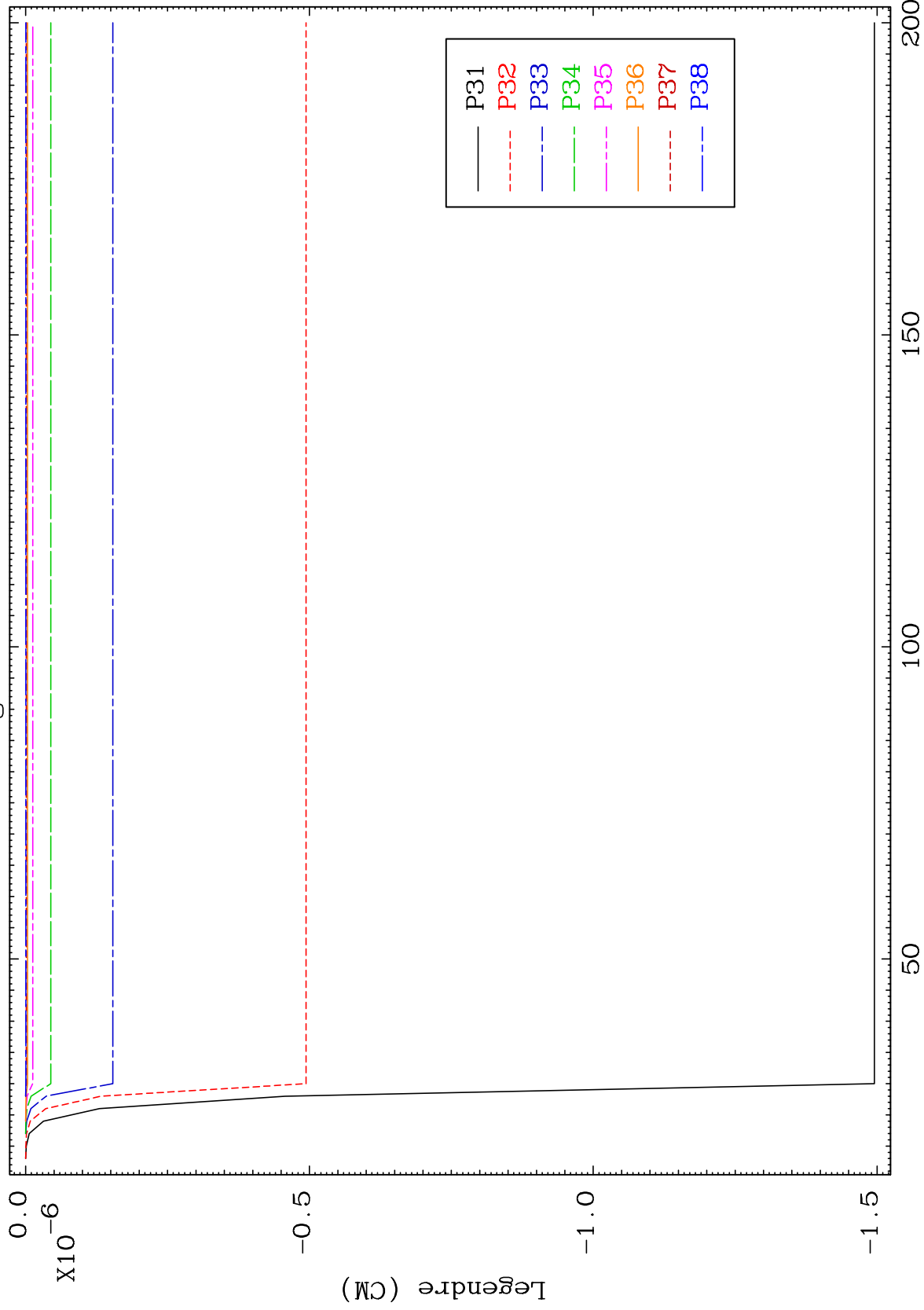




MAT 8425

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

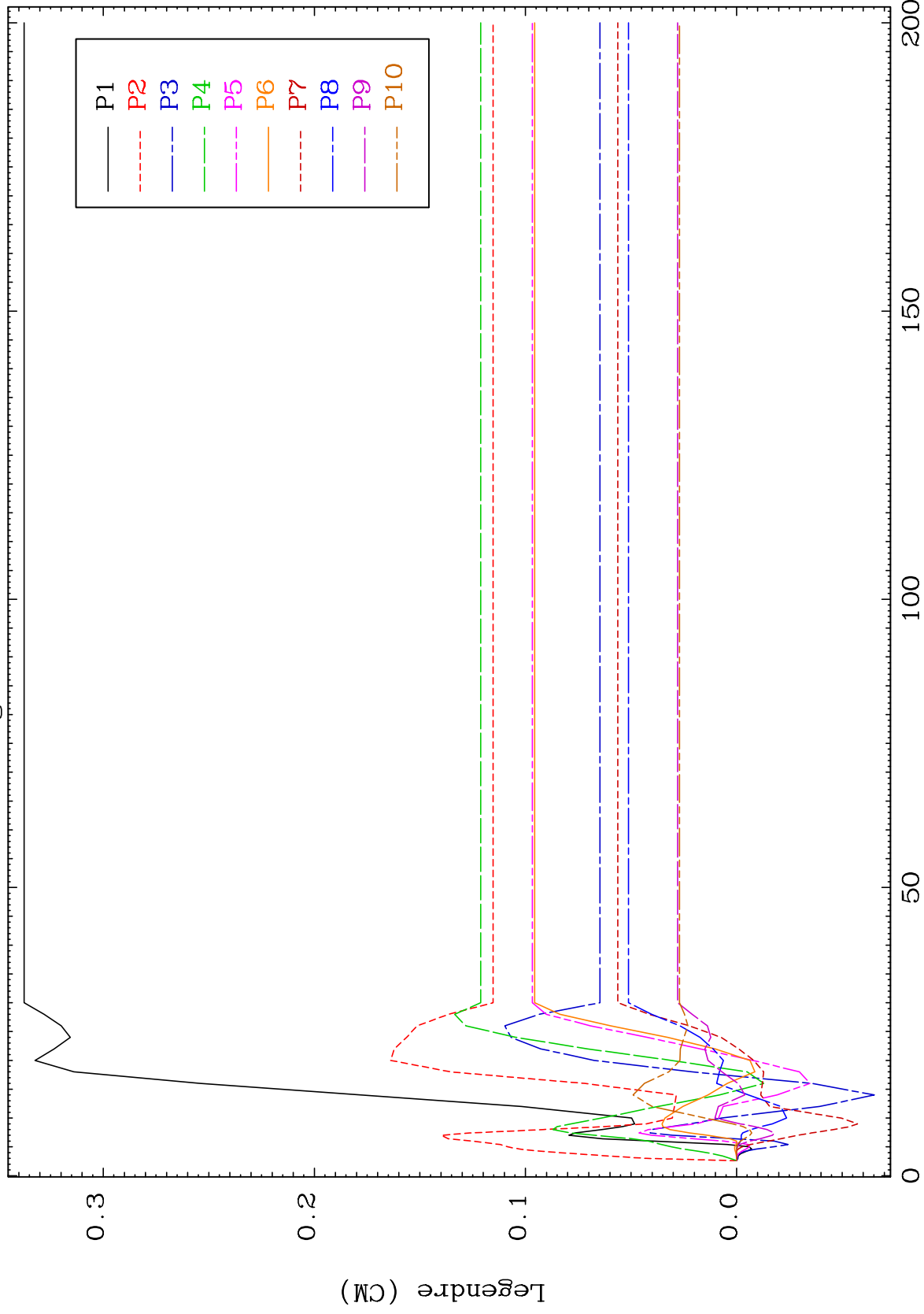
84-Po-206



MAT 8425

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

84-Po-206



88

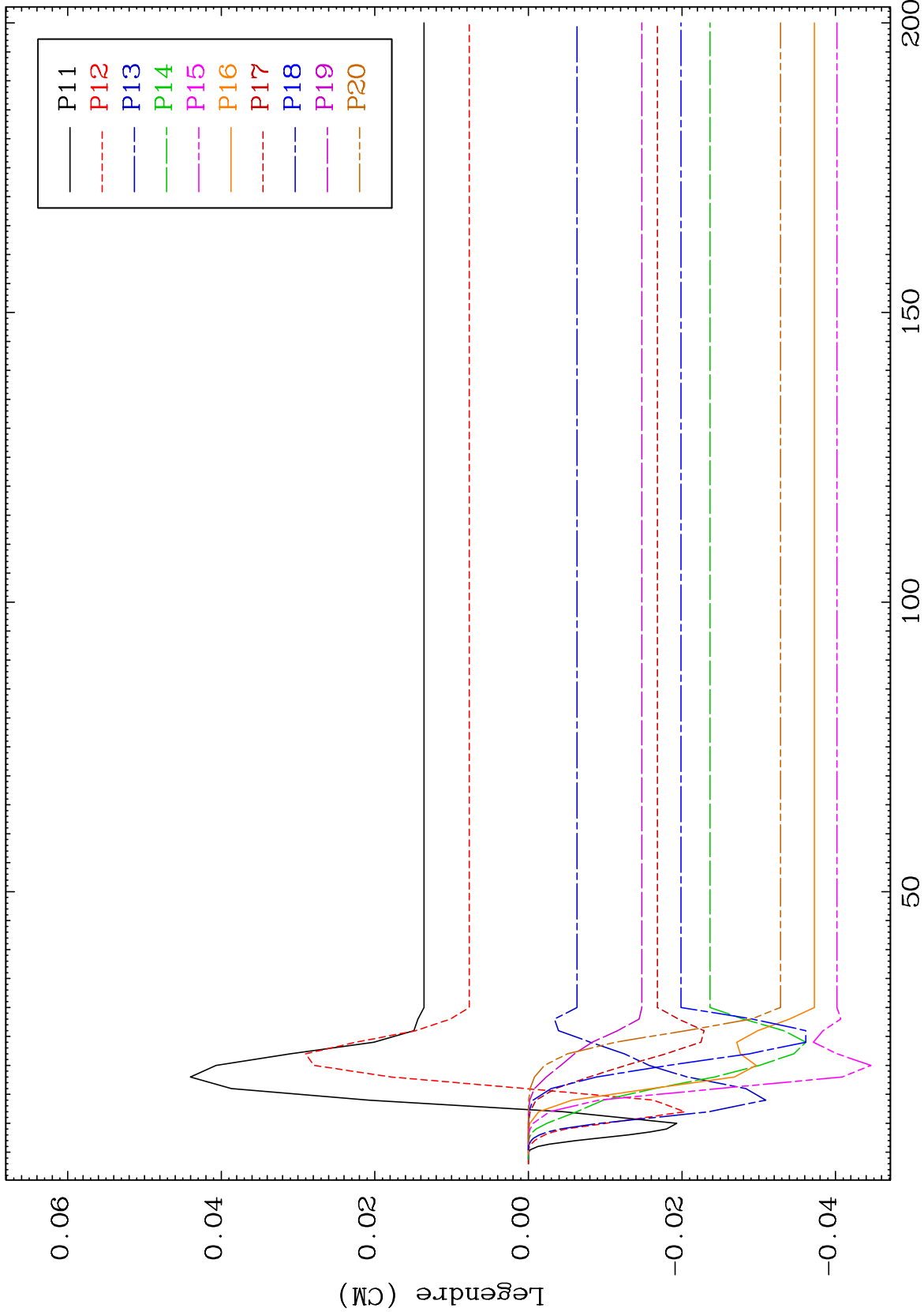
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



89

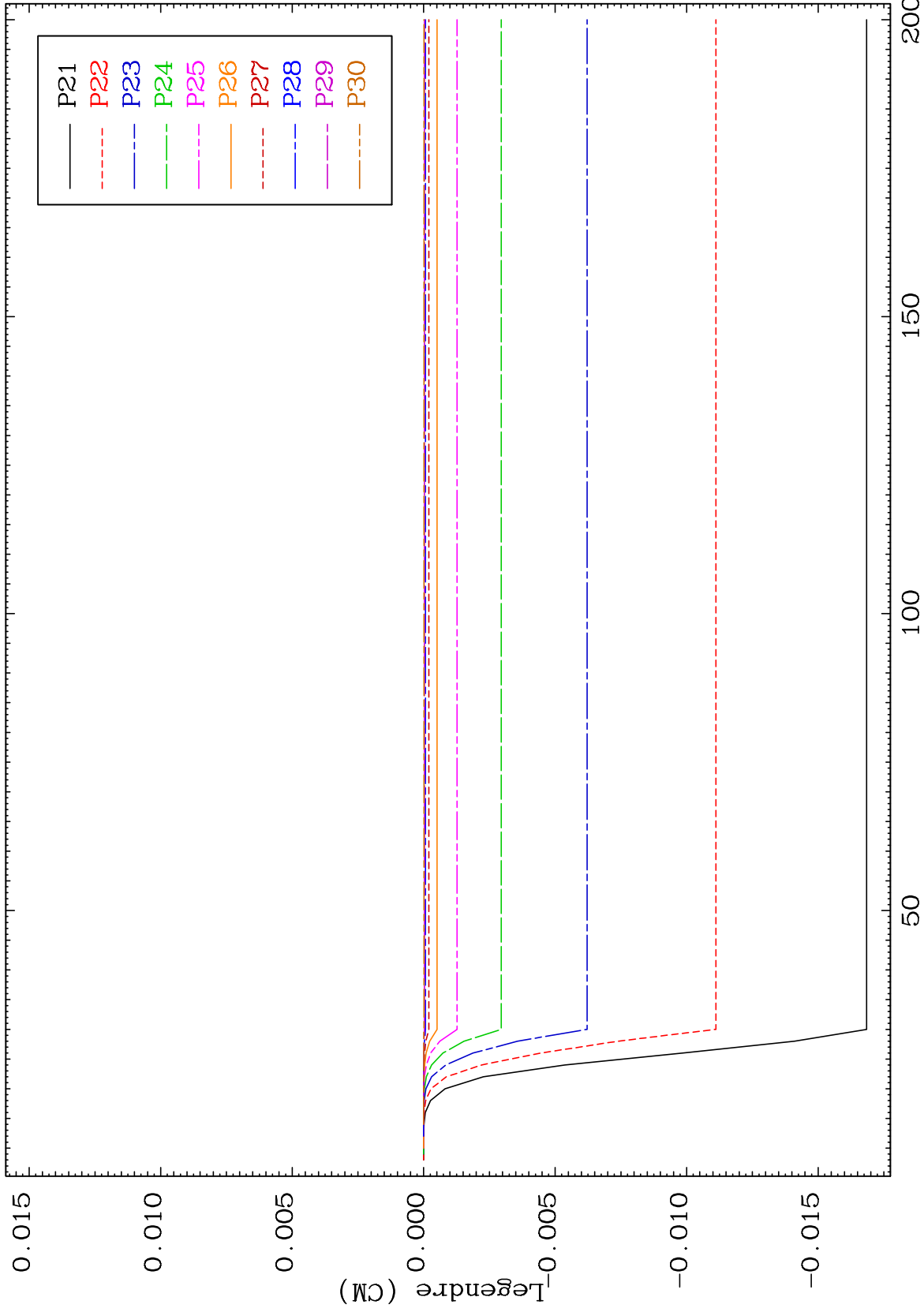
Incident Energy (MeV)

84-Po-206

MAT 8425

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

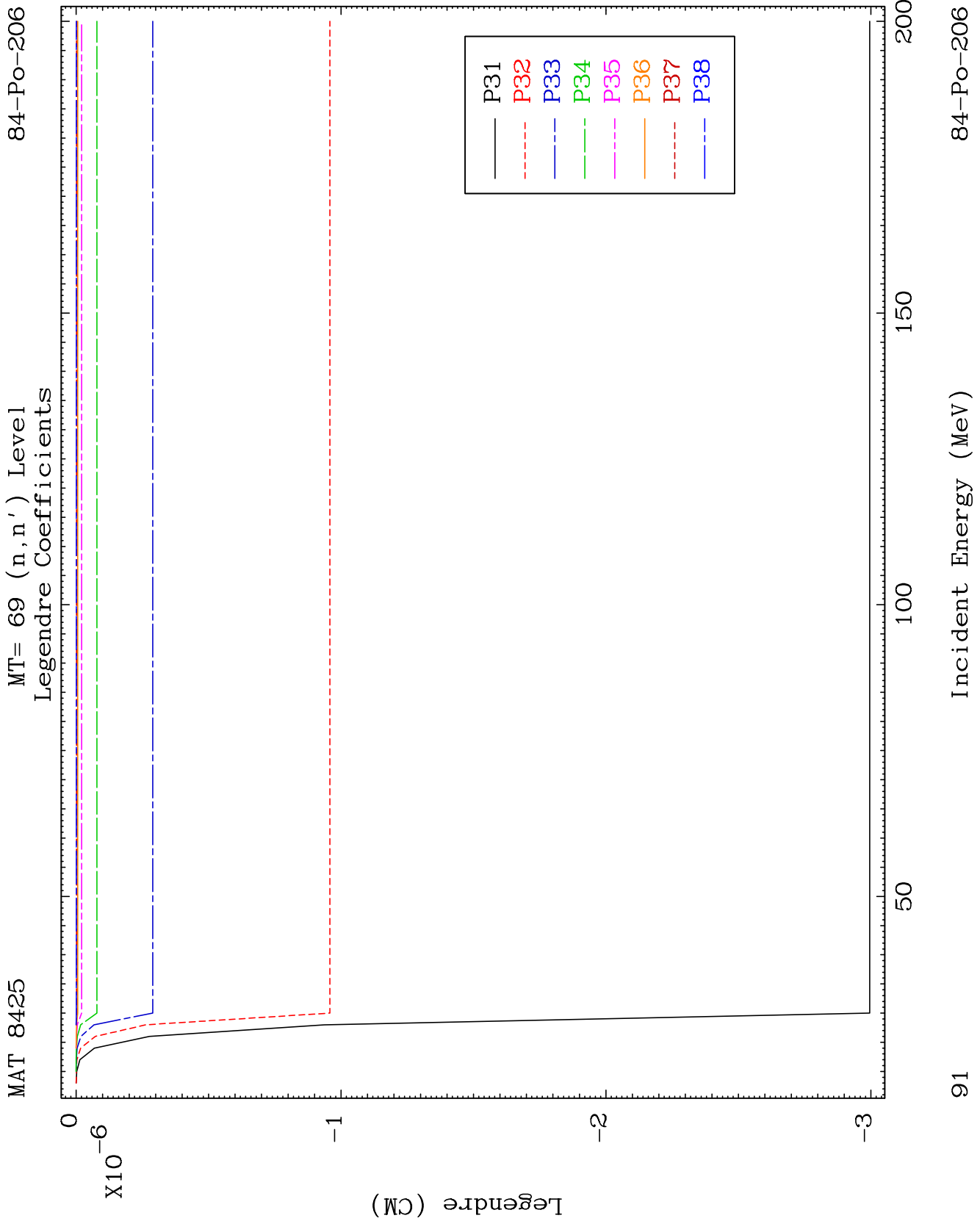
84-Po-206



90

Incident Energy (MeV)

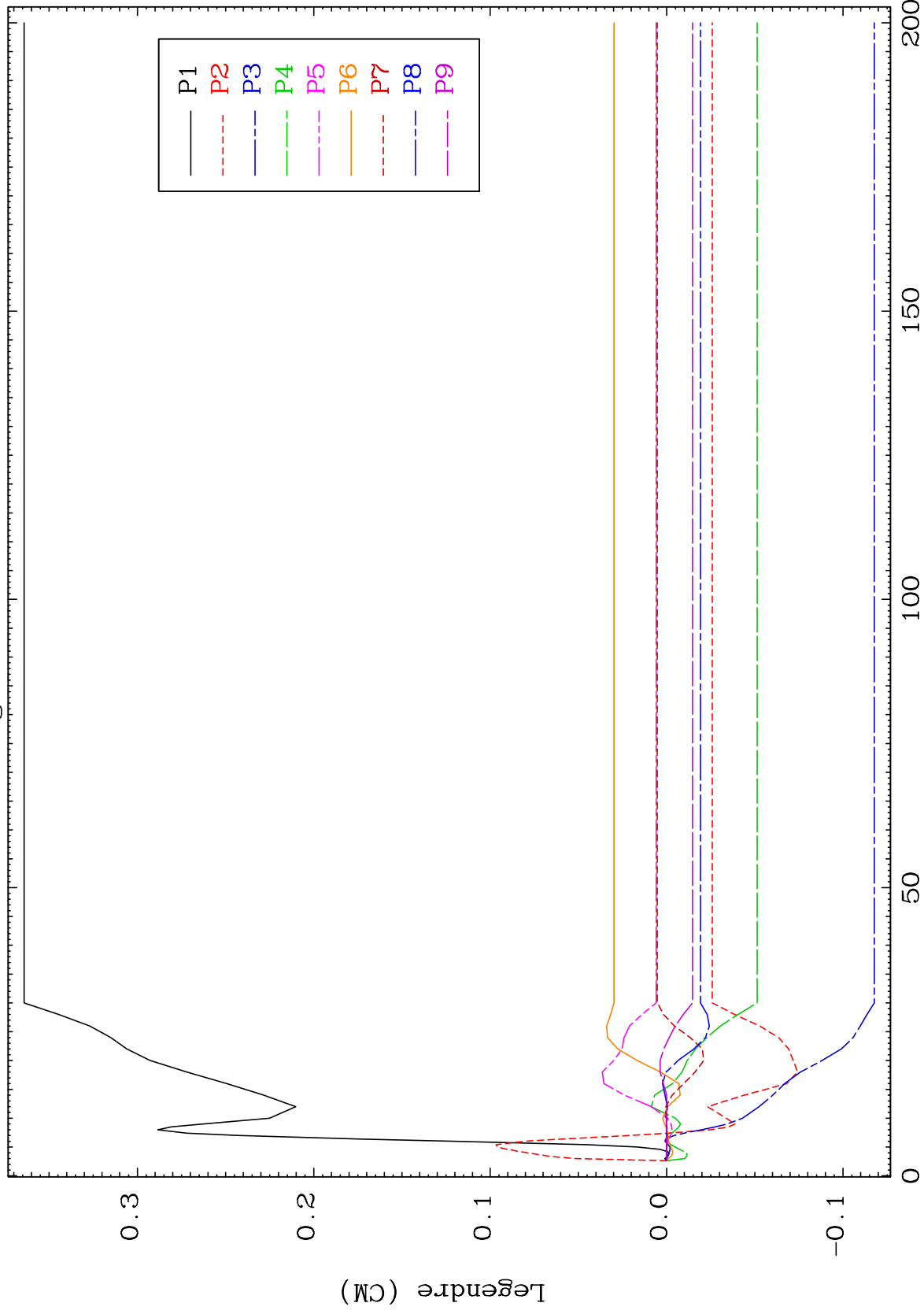
84-Po-206



MAT 8425

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

84-Po-206



92

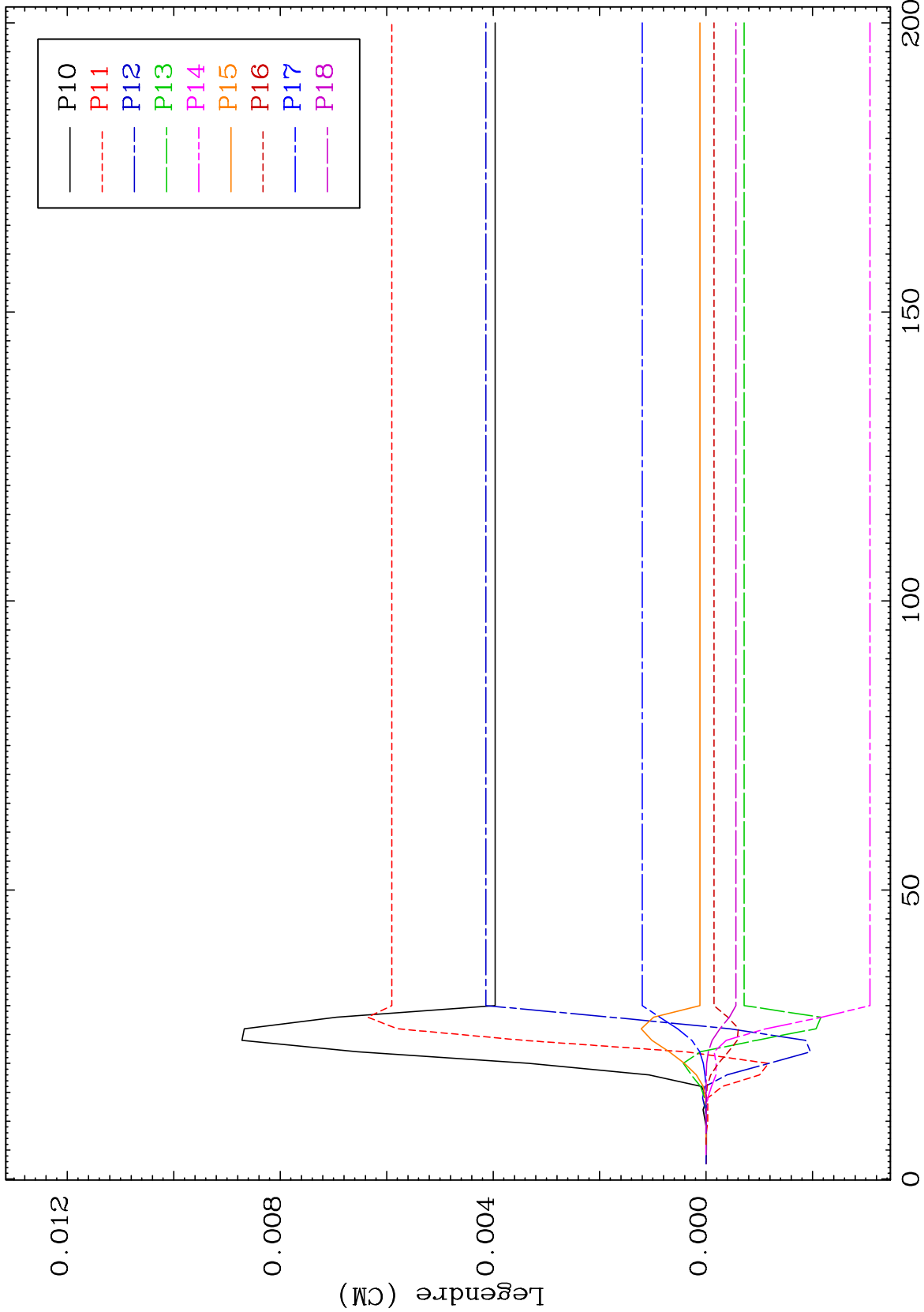
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



93

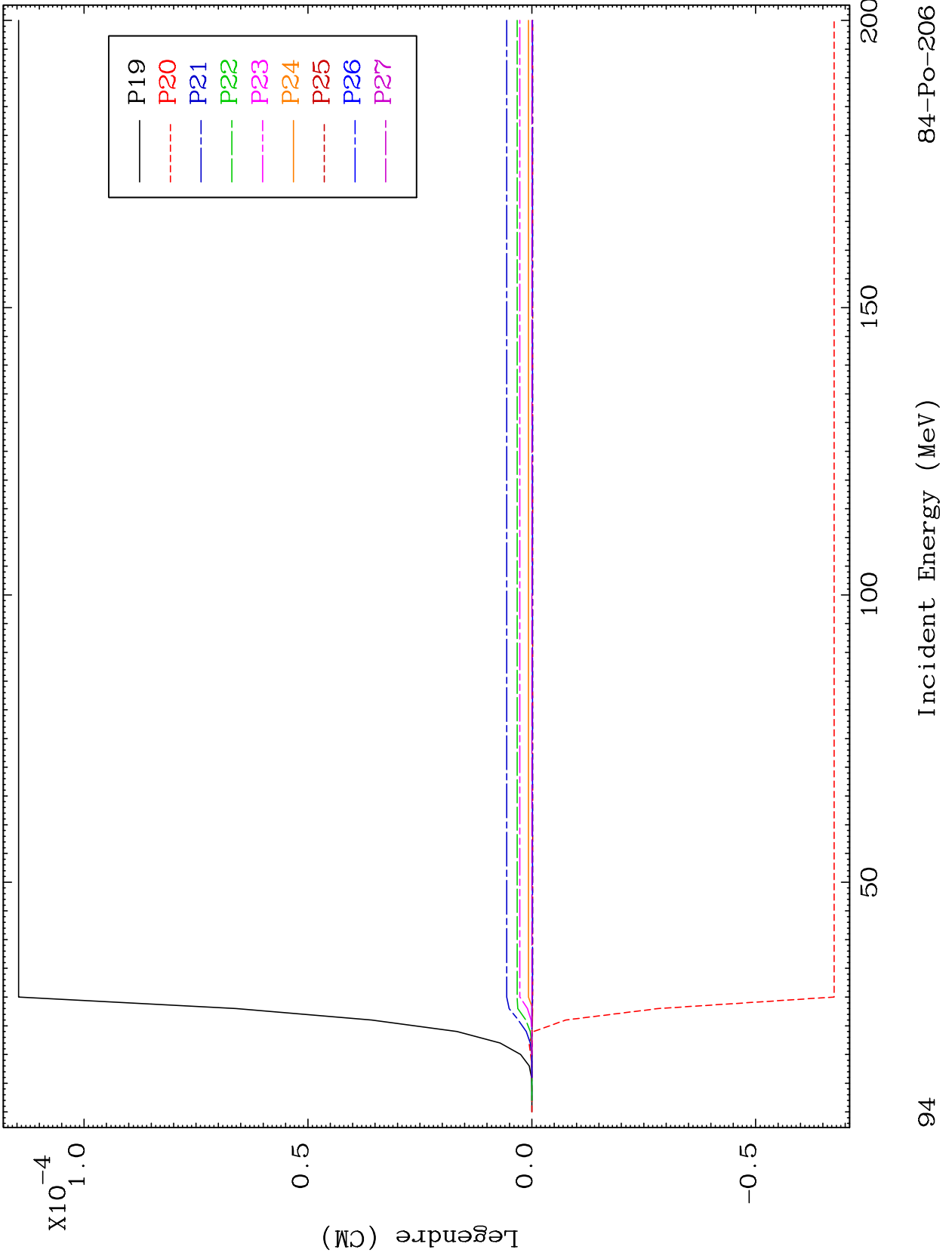
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



94

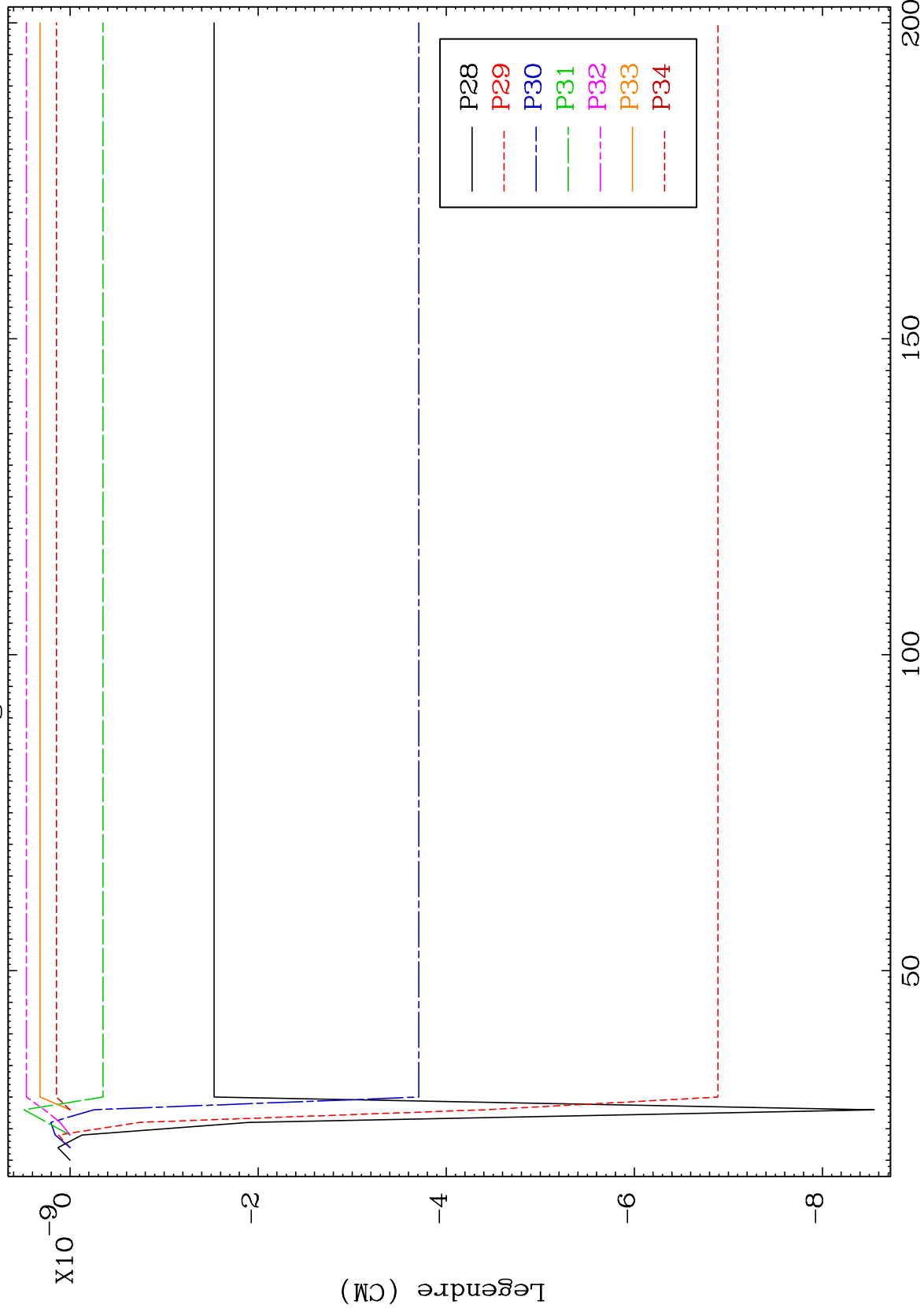
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



95

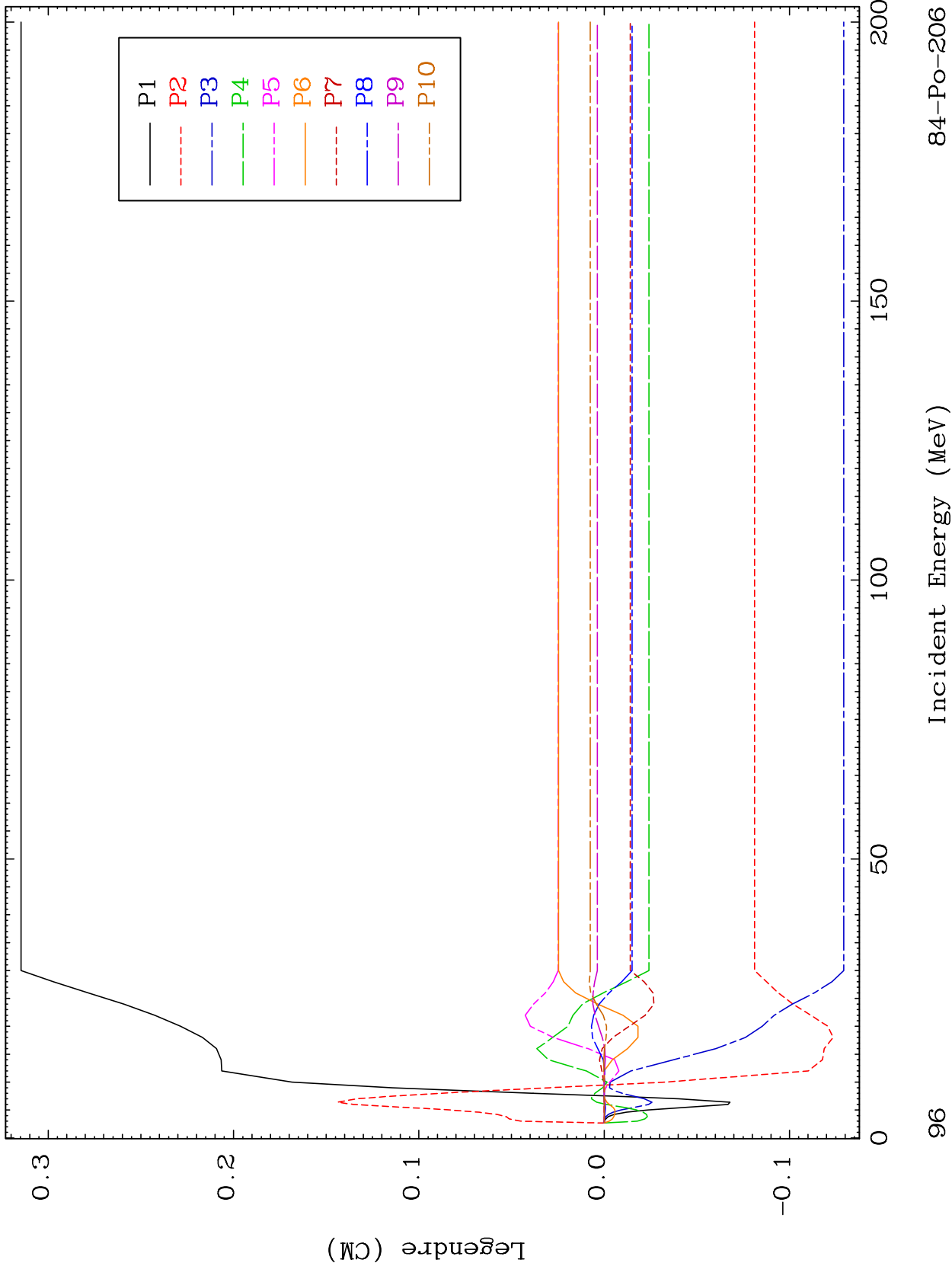
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



96

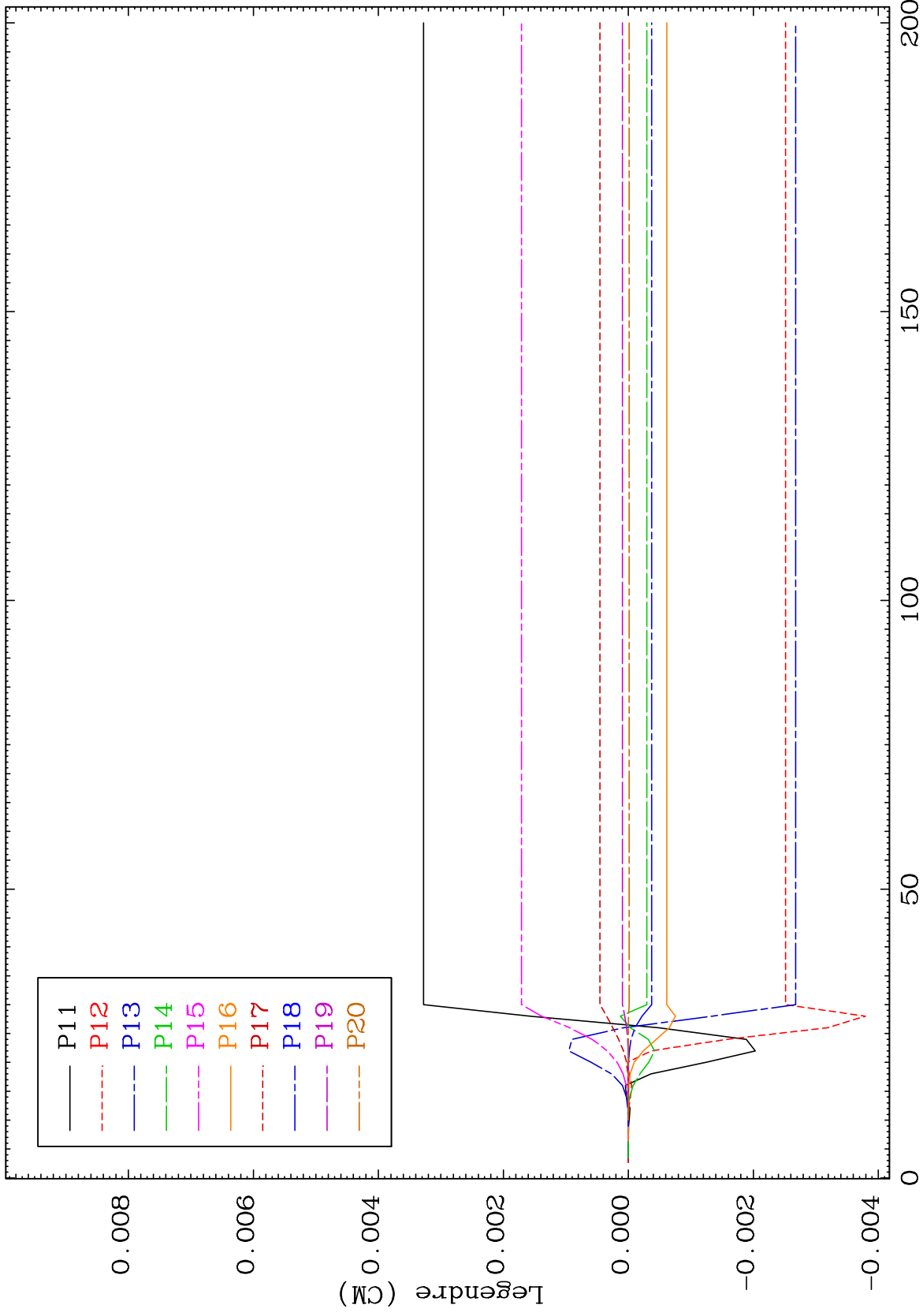
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



97

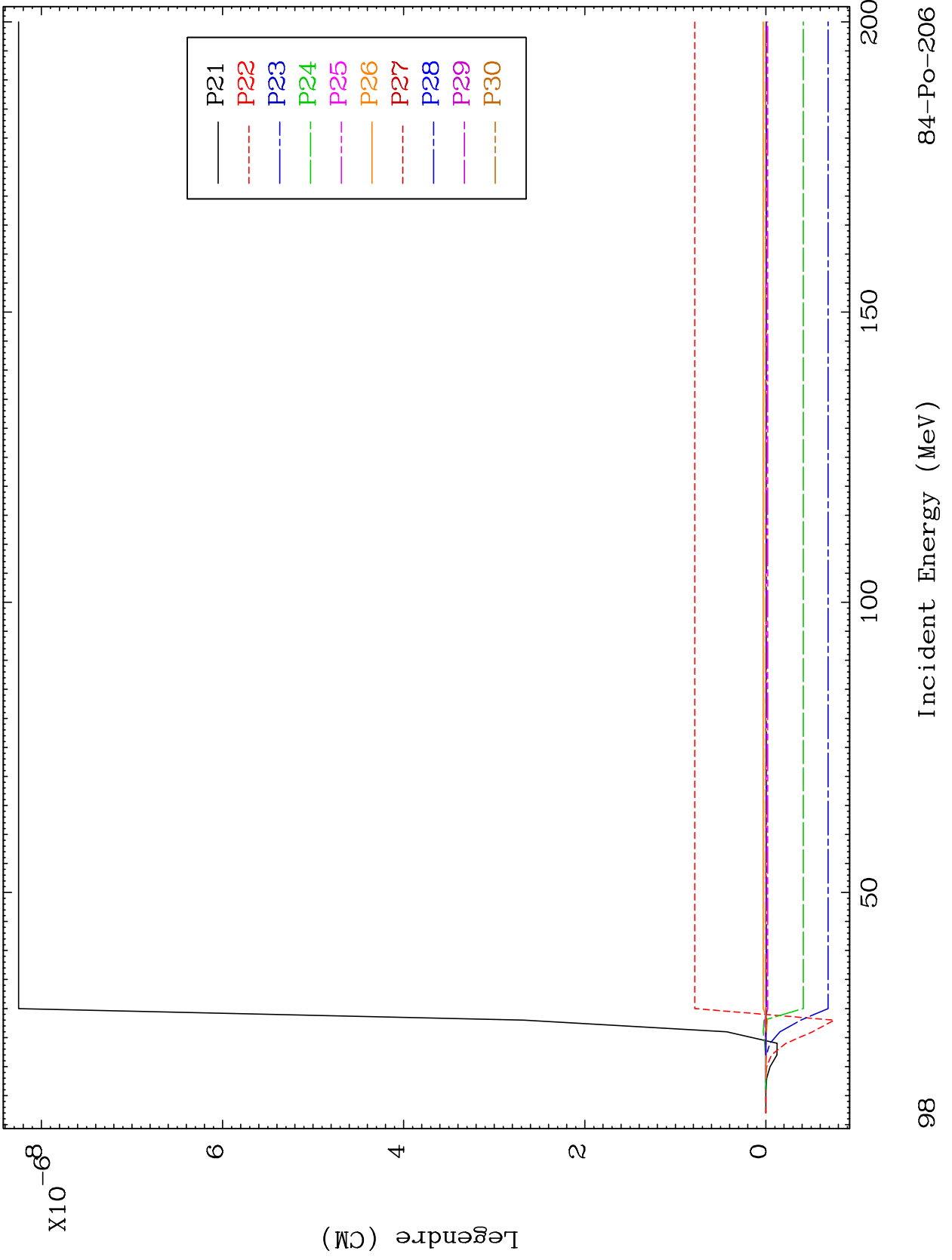
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



98

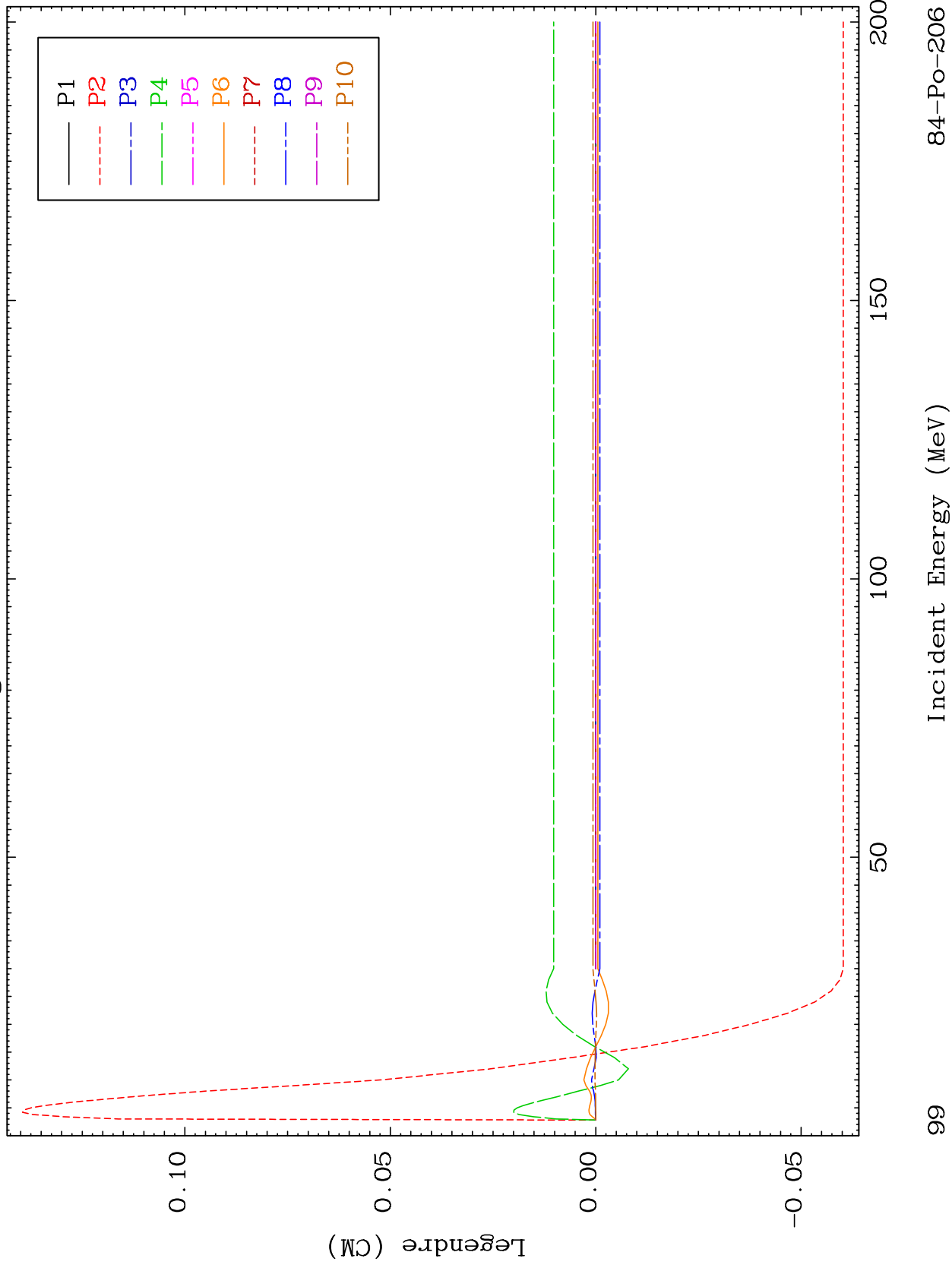
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



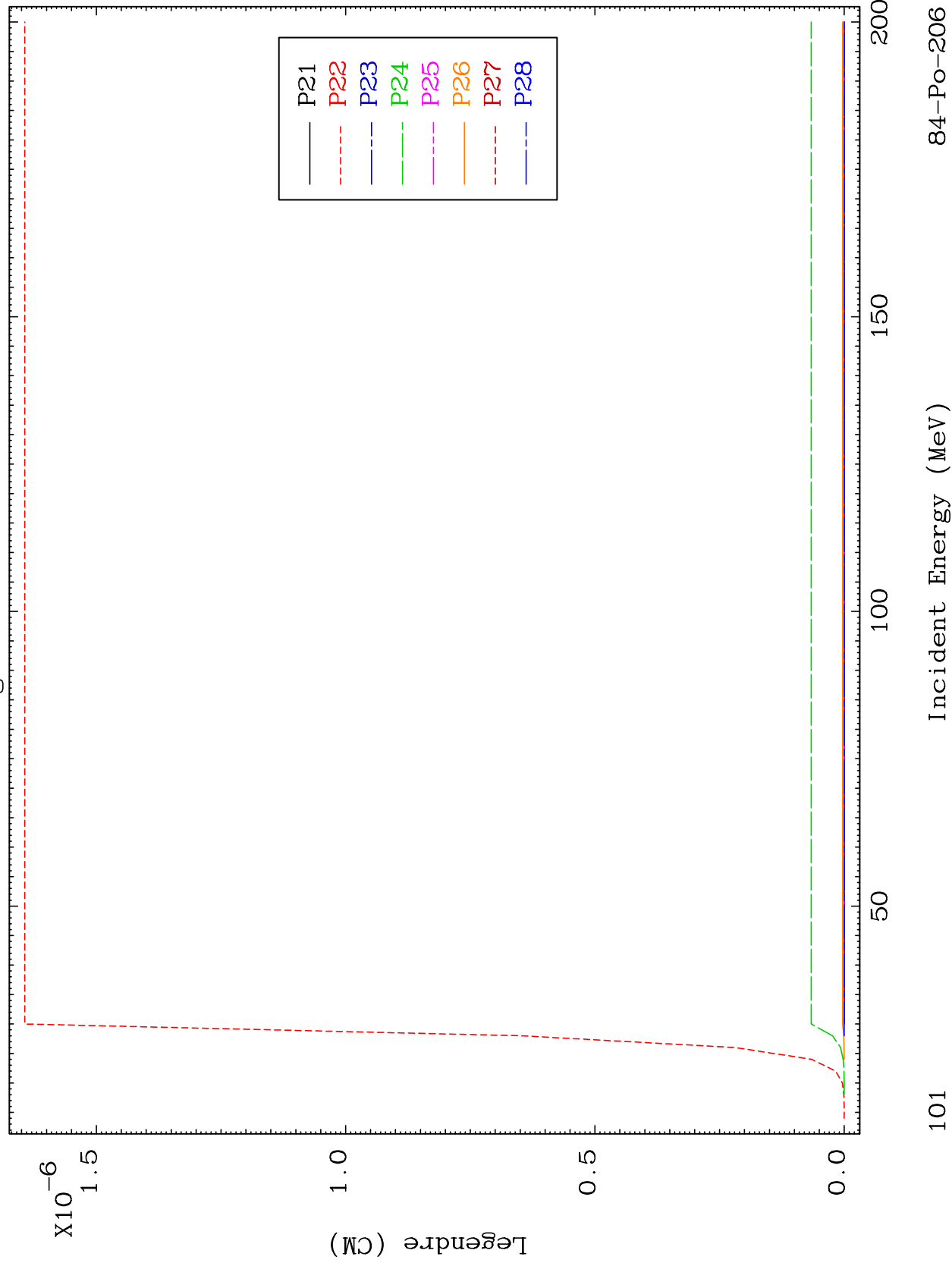
99

84-Po-206

MAT 8425

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

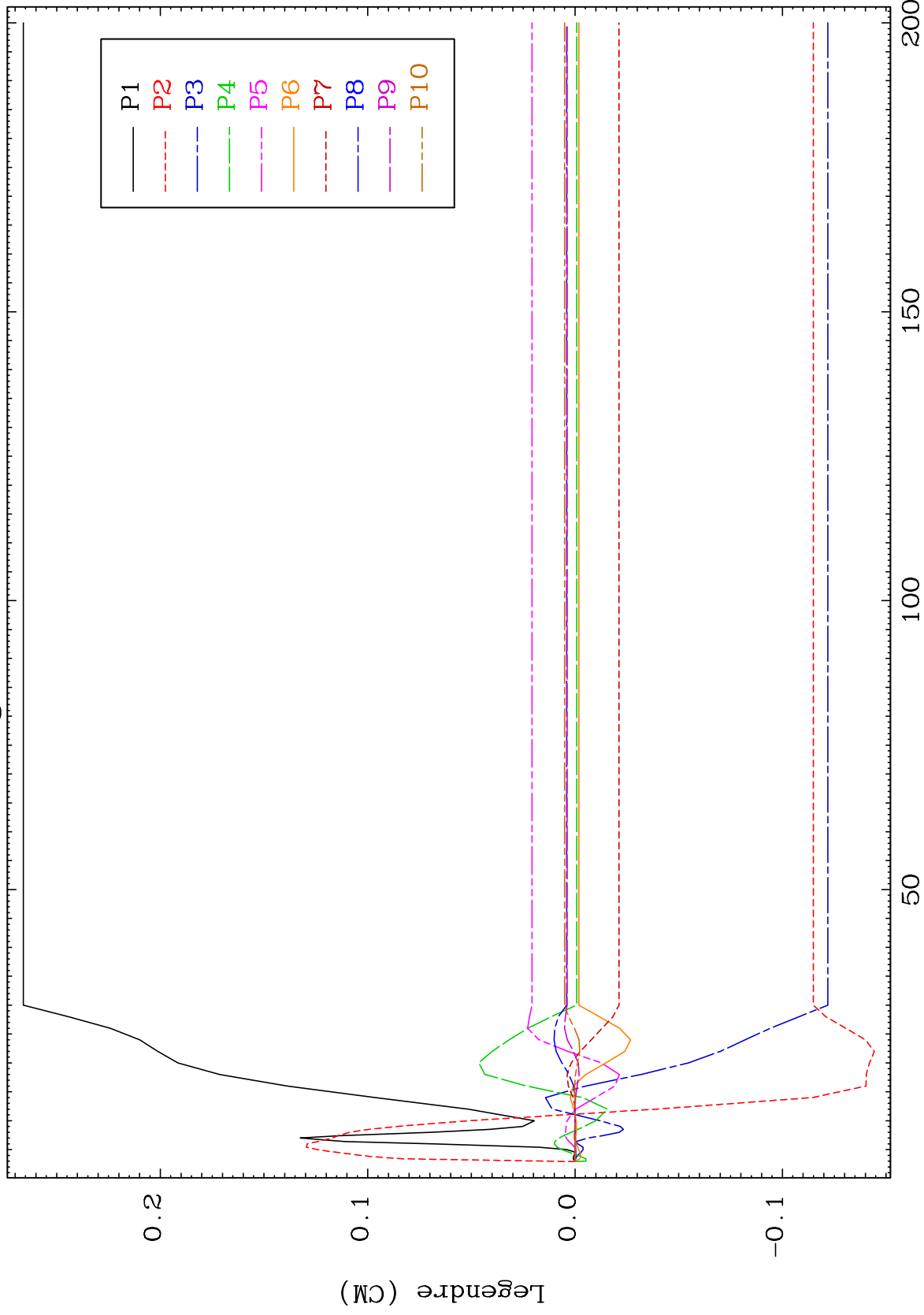
84-Po-206



MAT 8425

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

84-Po-206



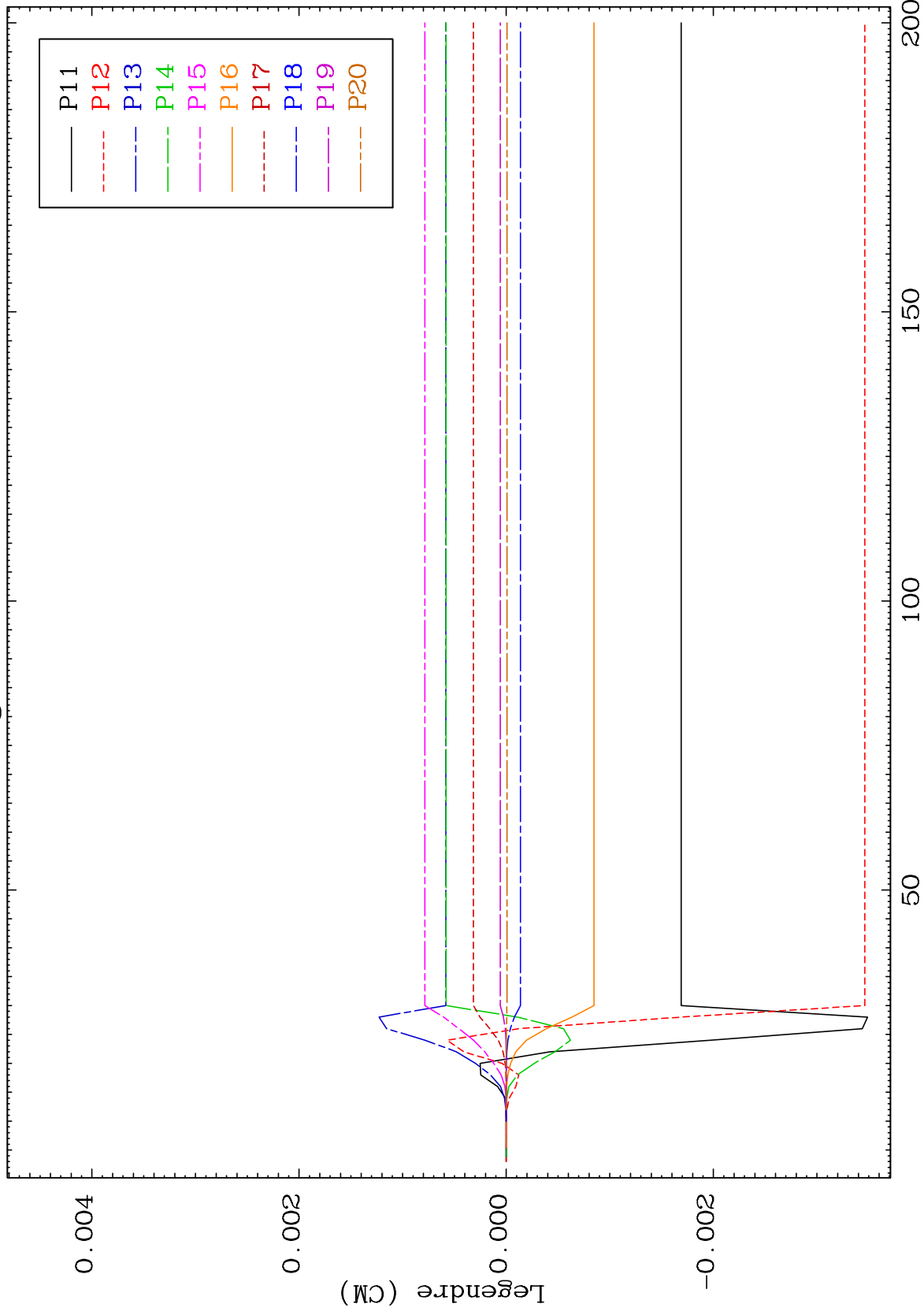
102

84-Po-206

MAT 8425

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

84-Po-206



103

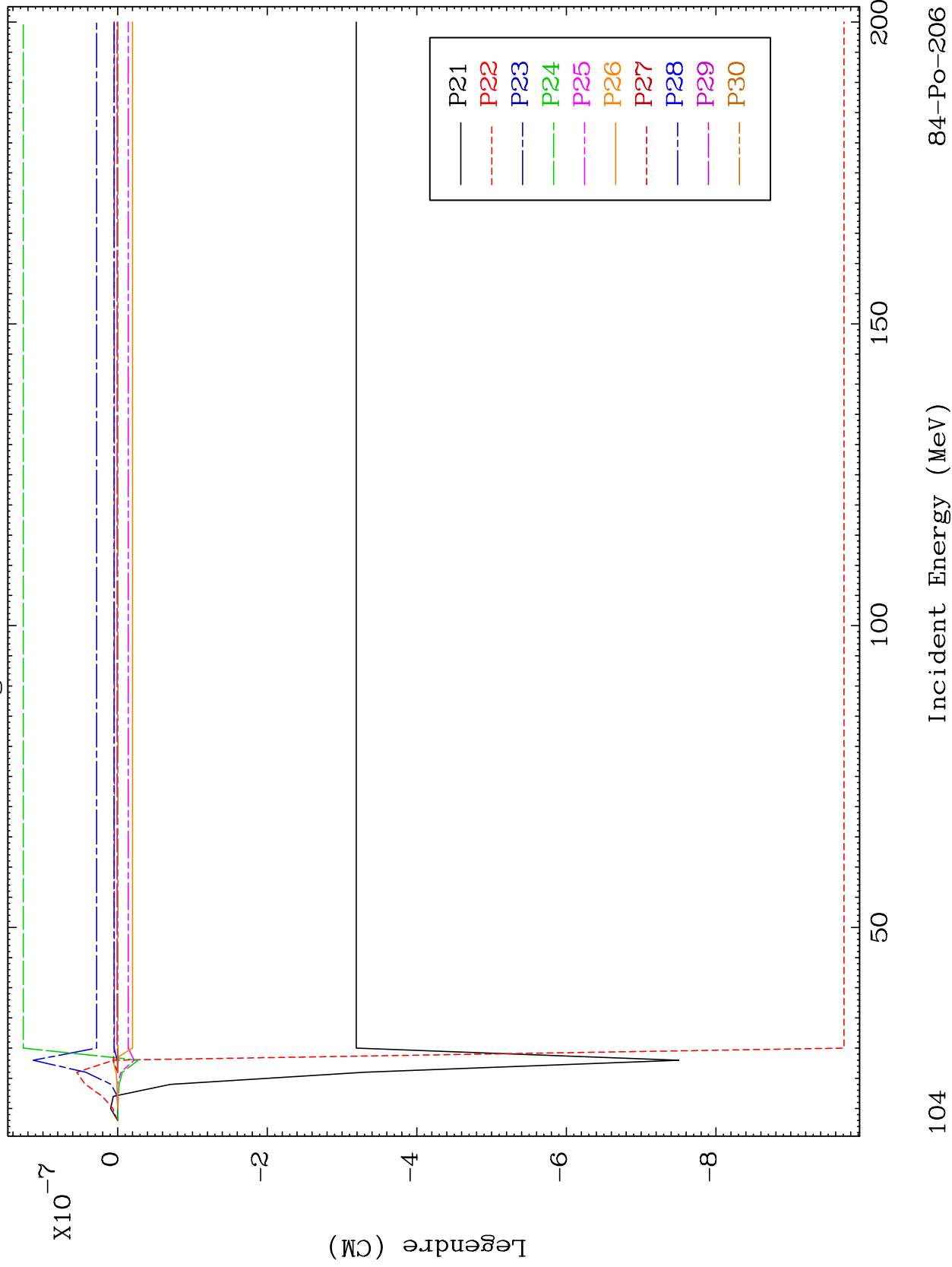
Incident Energy (MeV)

84-Po-206

MAT 8425

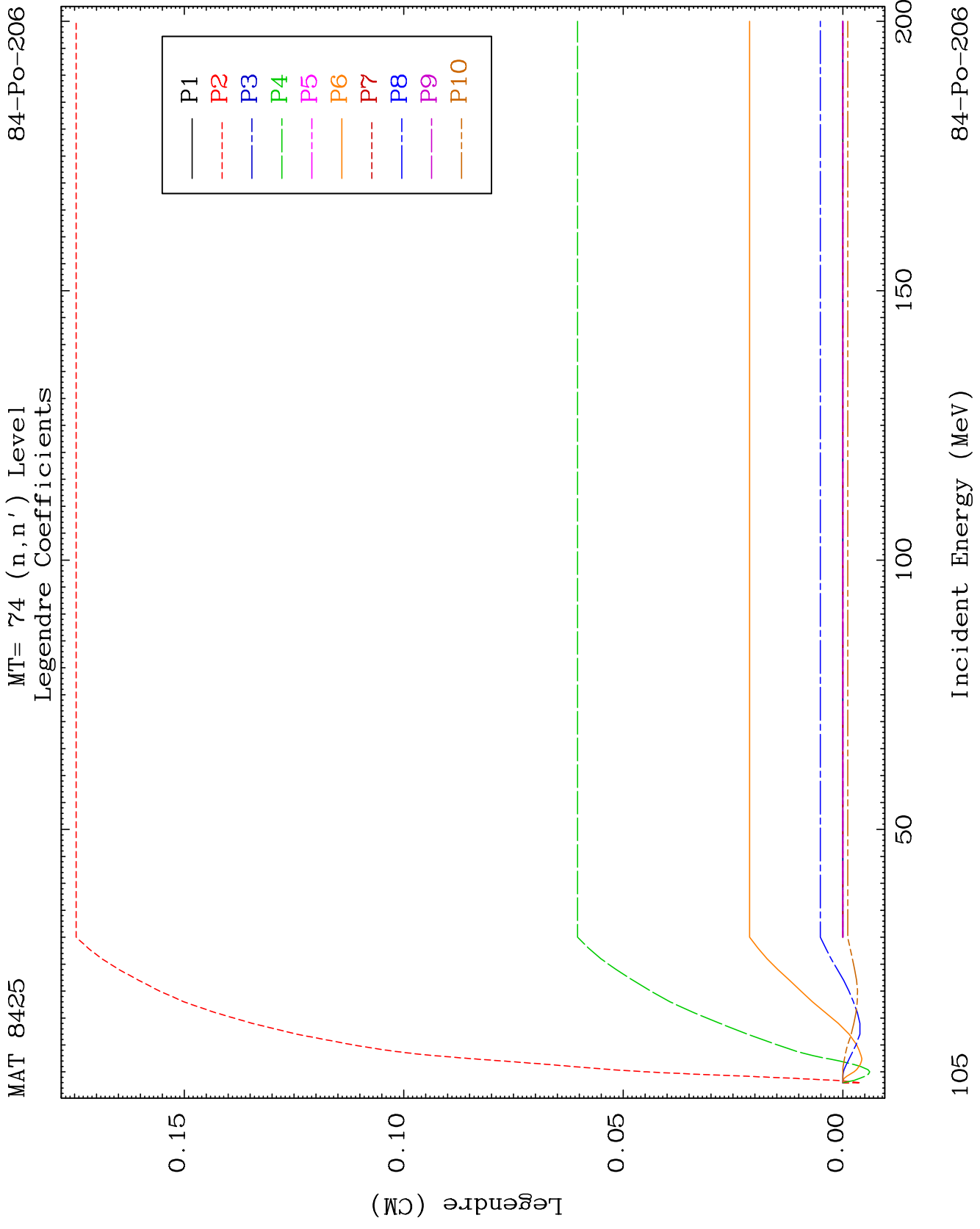
MT= 73 (n,n') Level
Legendre Coefficients

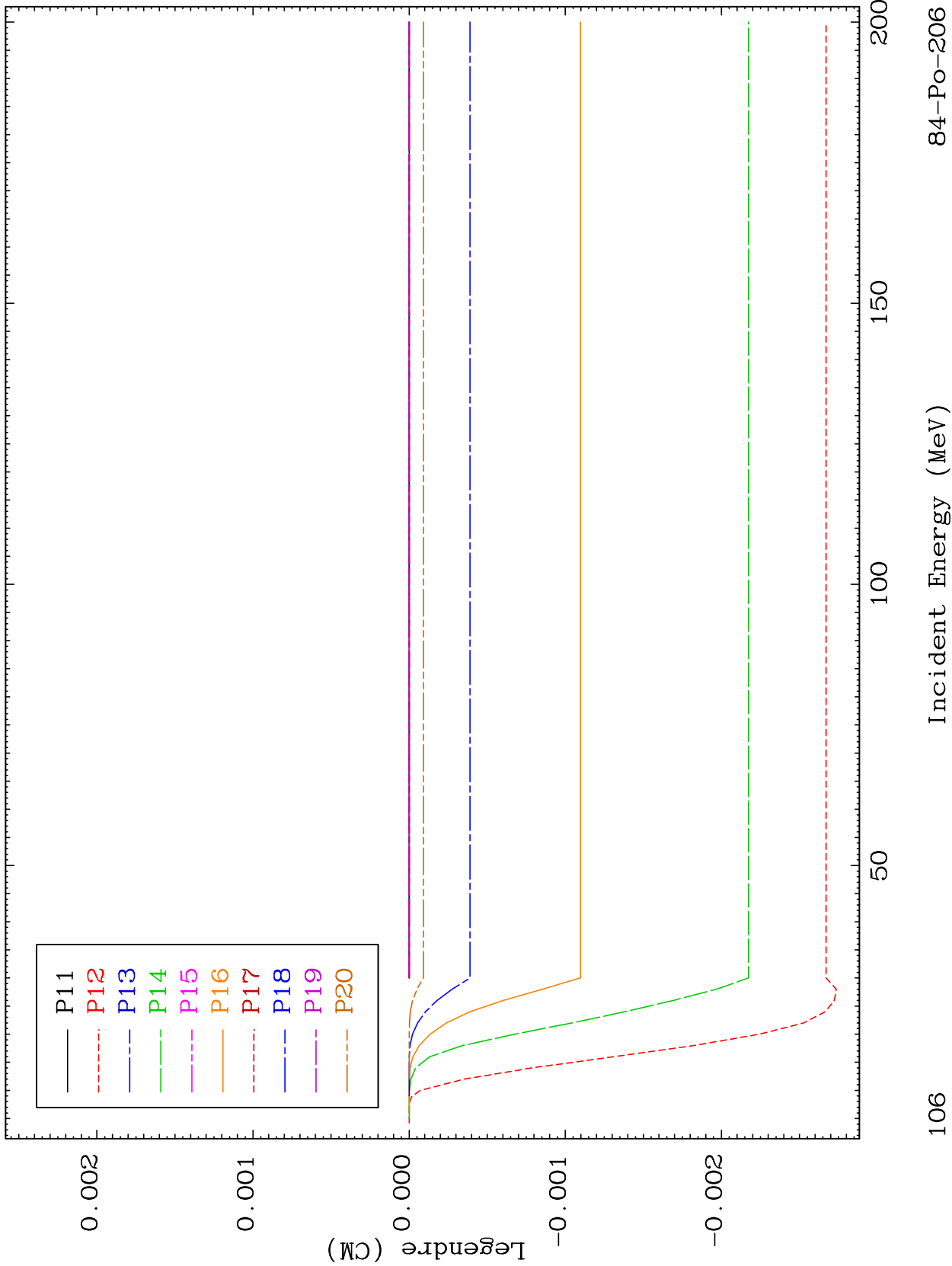
84-Po-206



104

84-Po-206

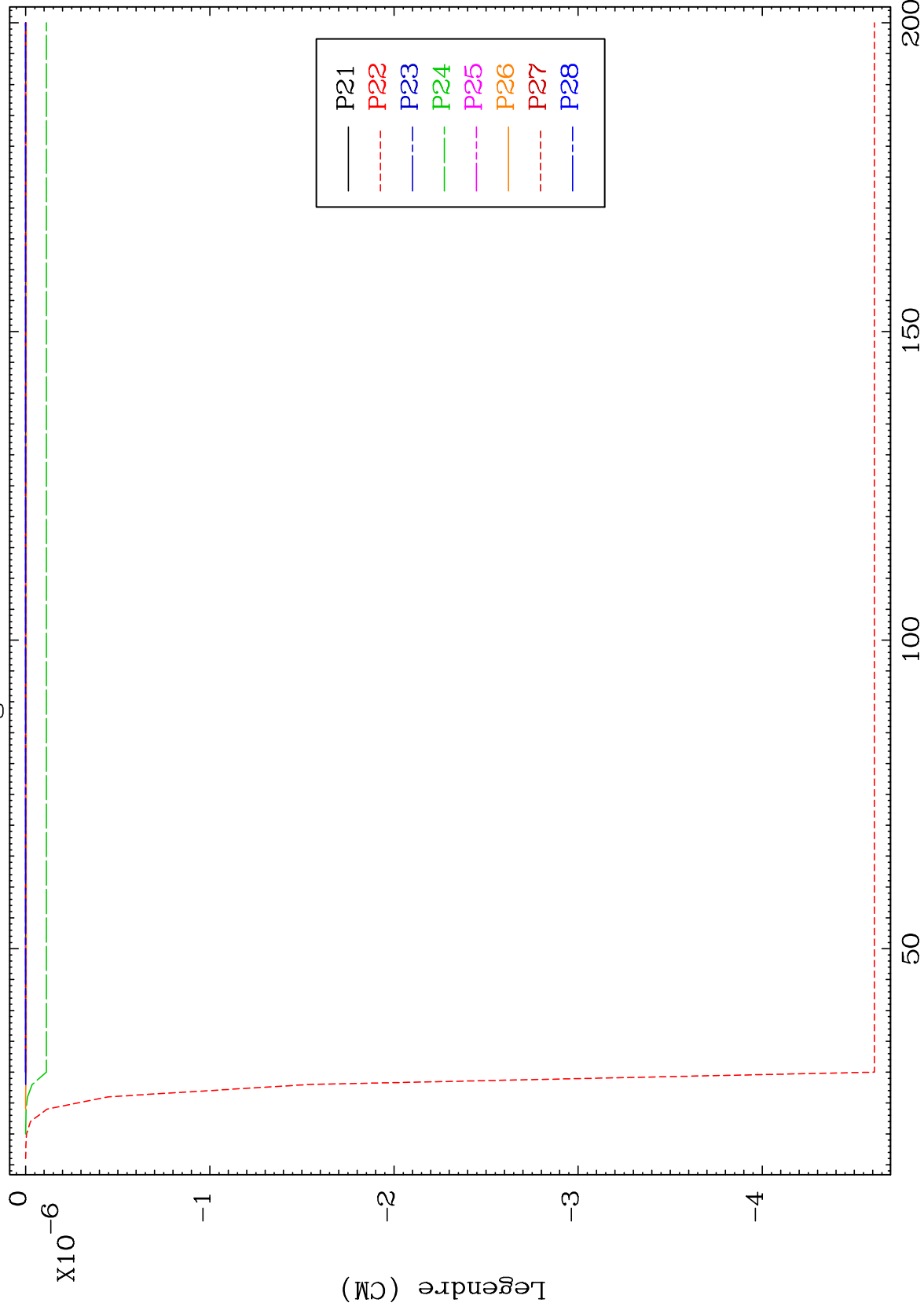




MAT 8425

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

84-Po-206



107

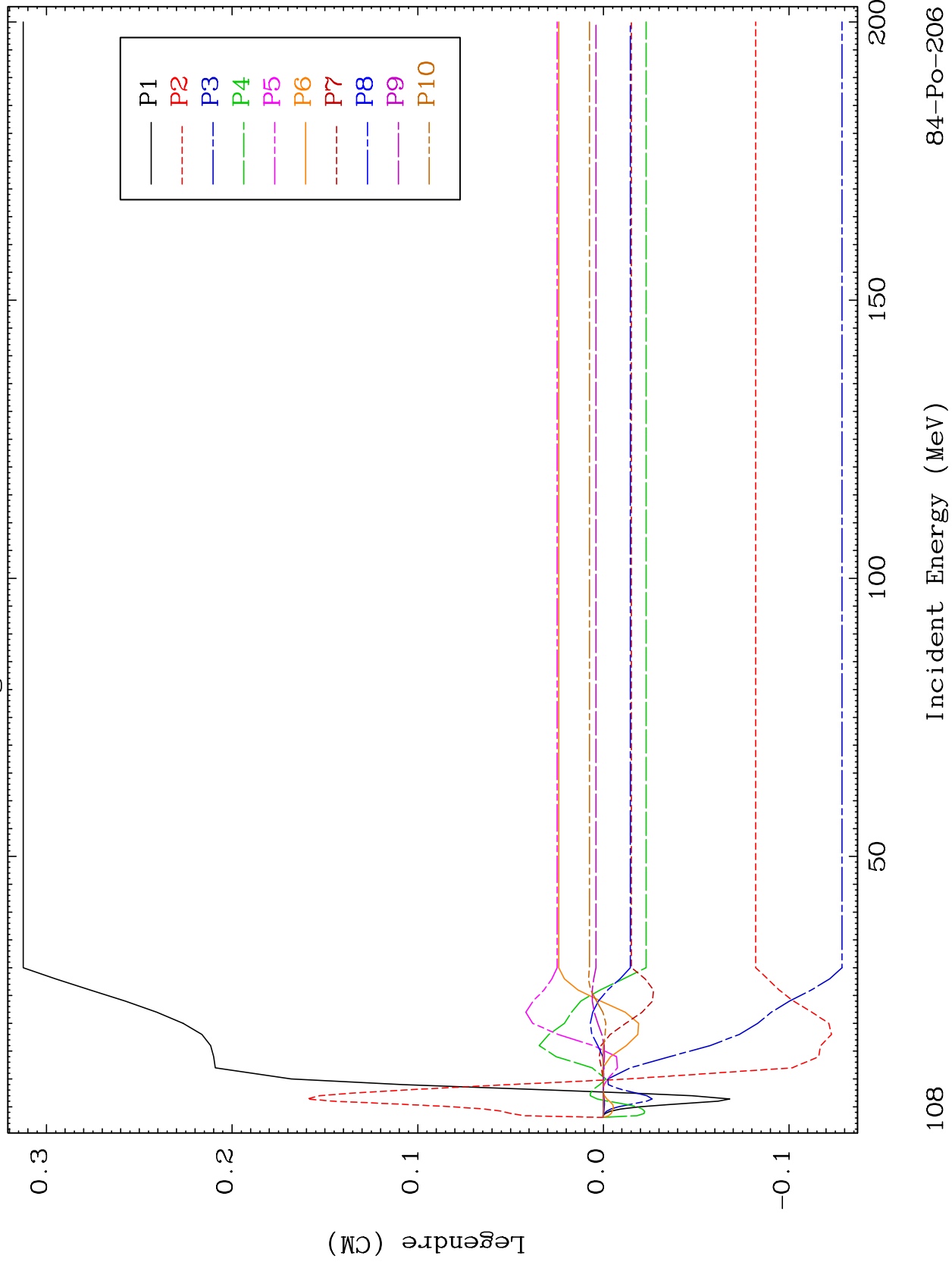
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



108

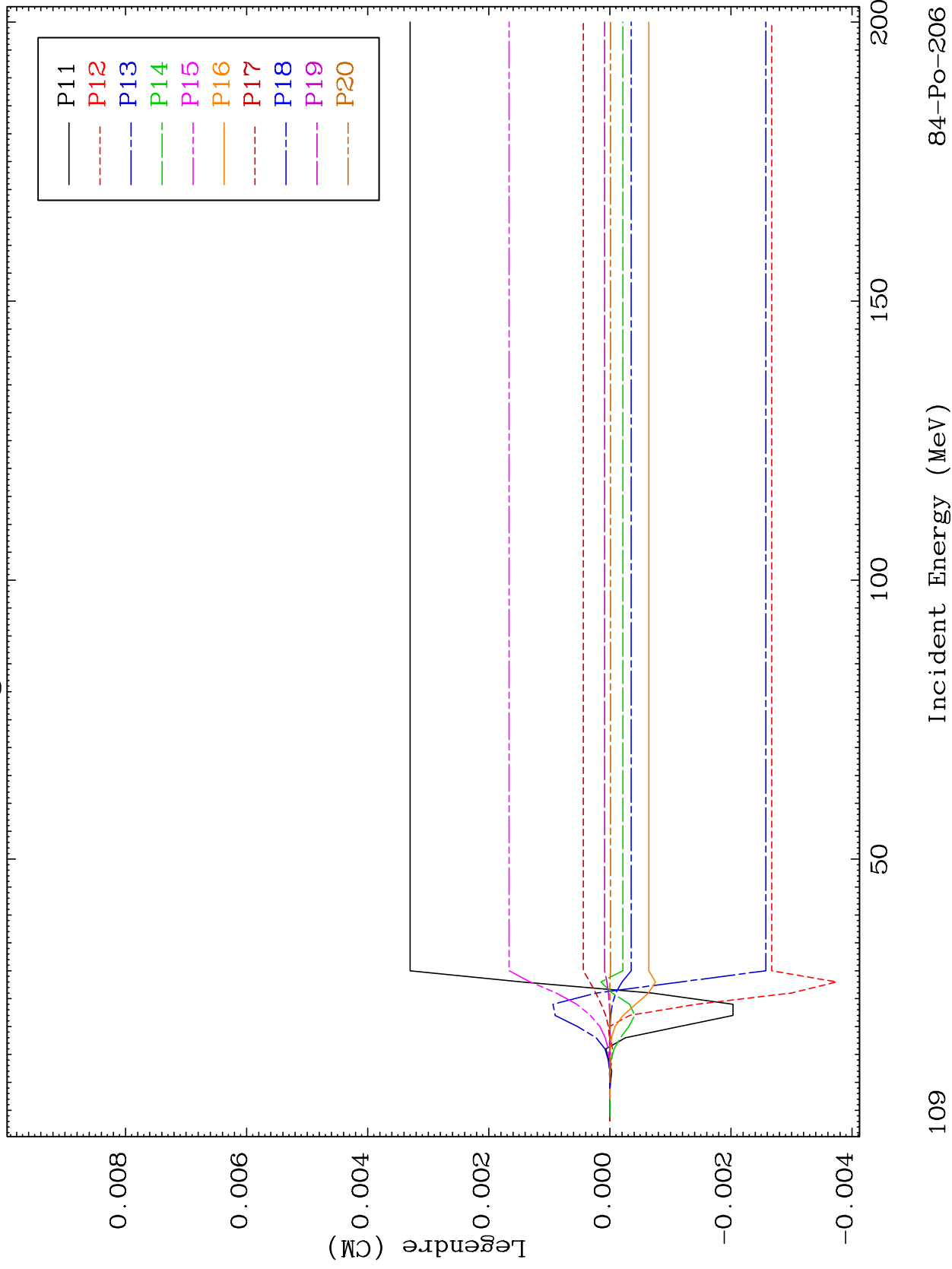
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



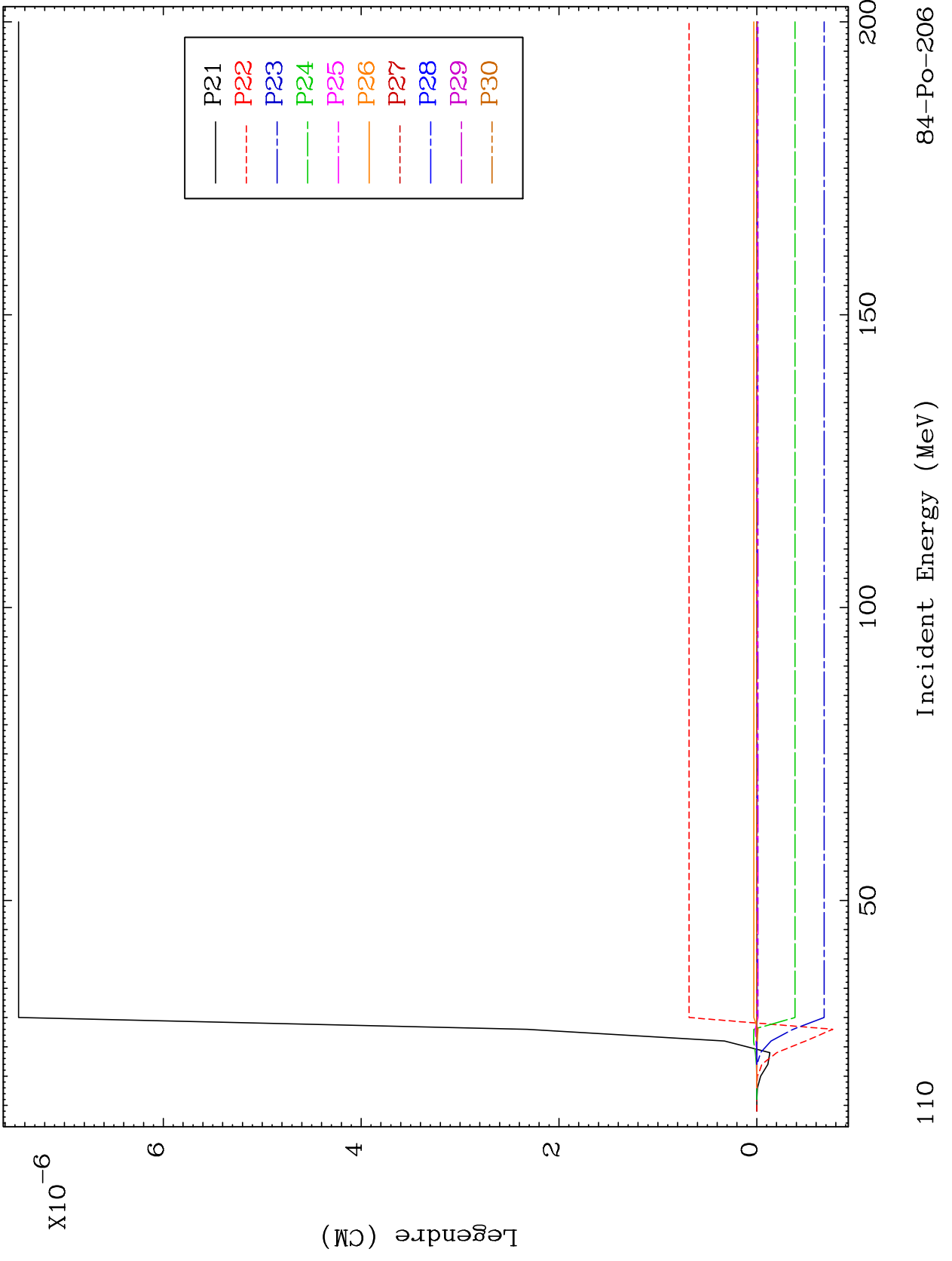
109

84-Po-206

MAT 8425

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

84-Po-206



110

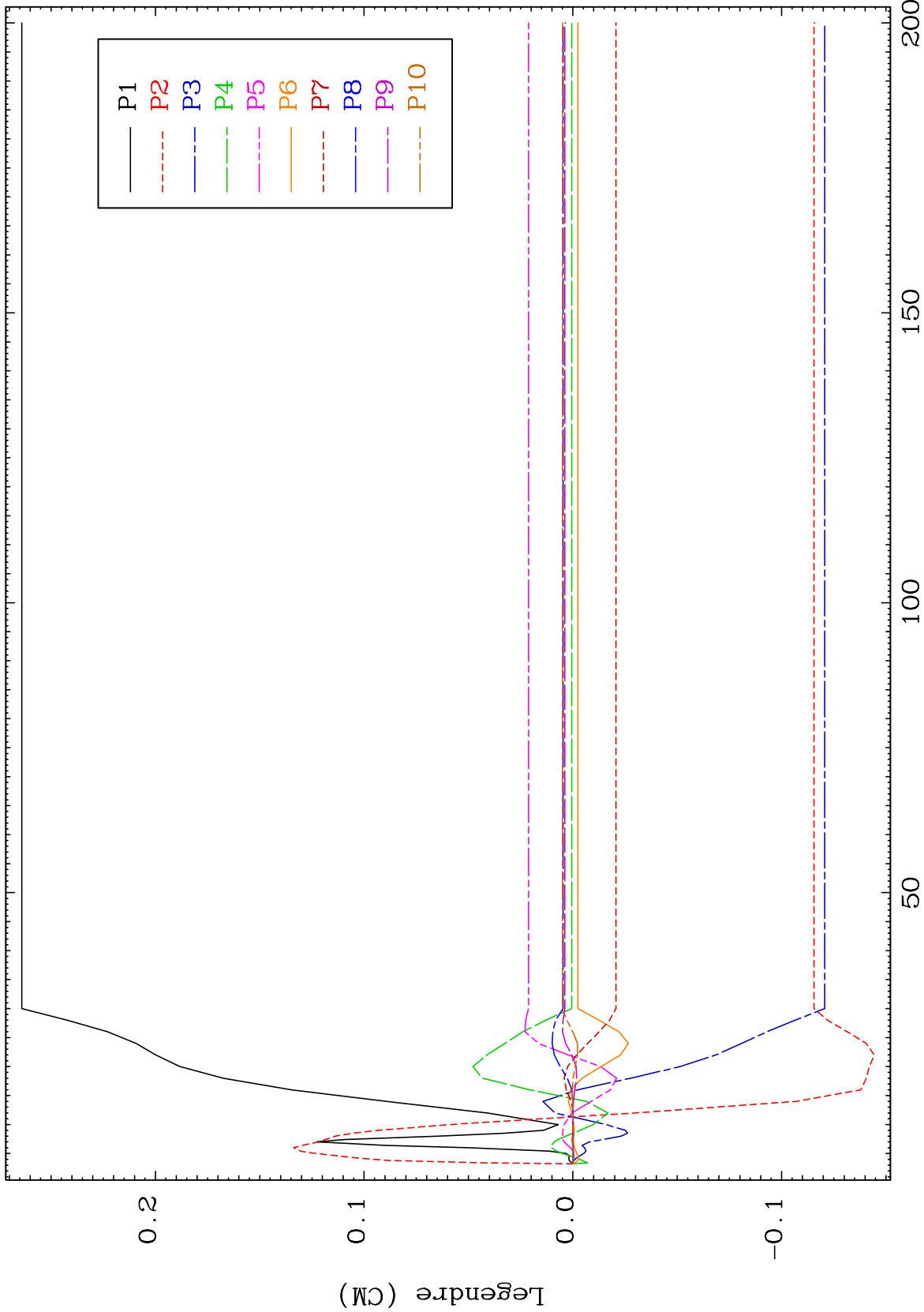
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



111

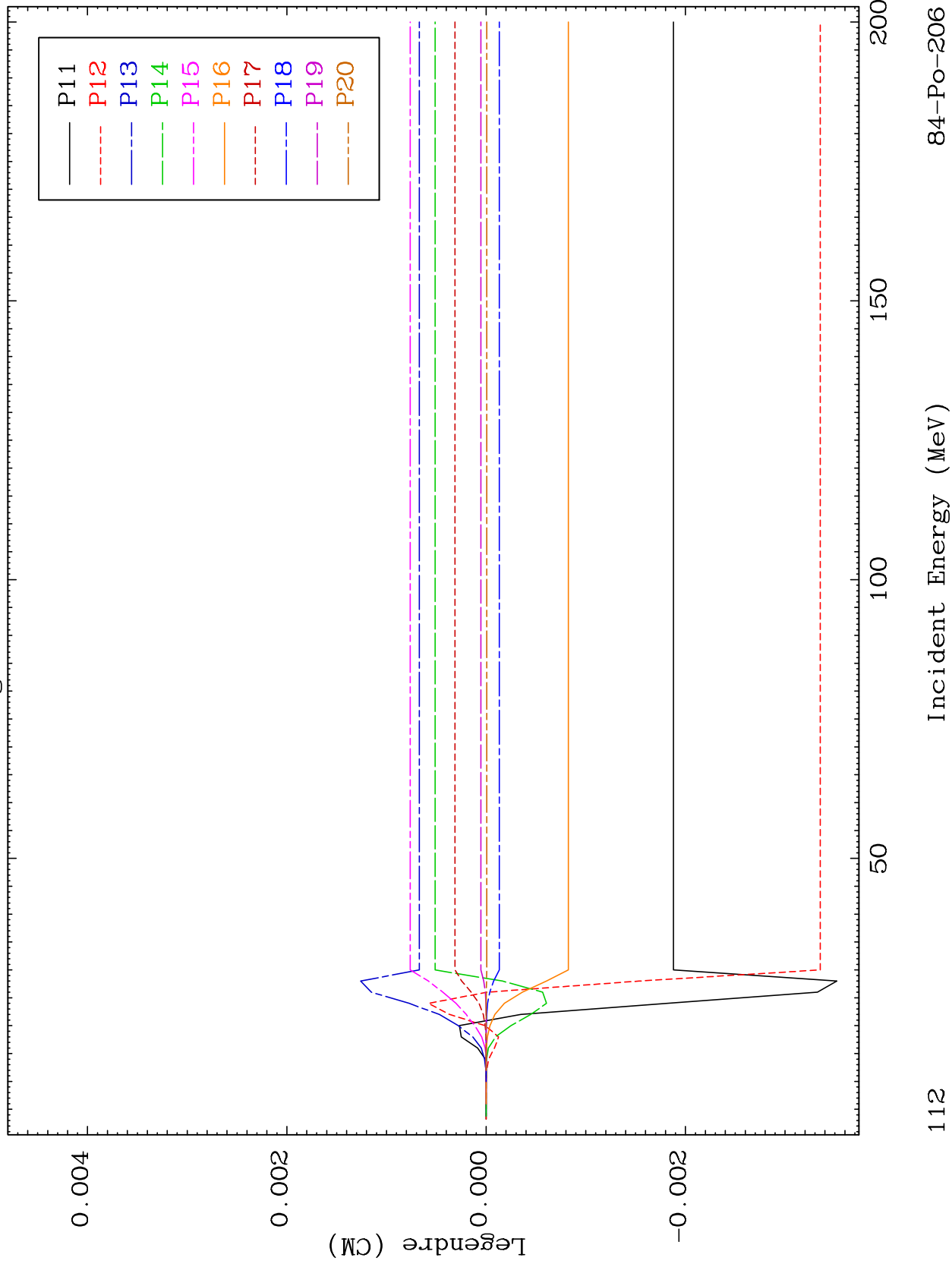
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



112

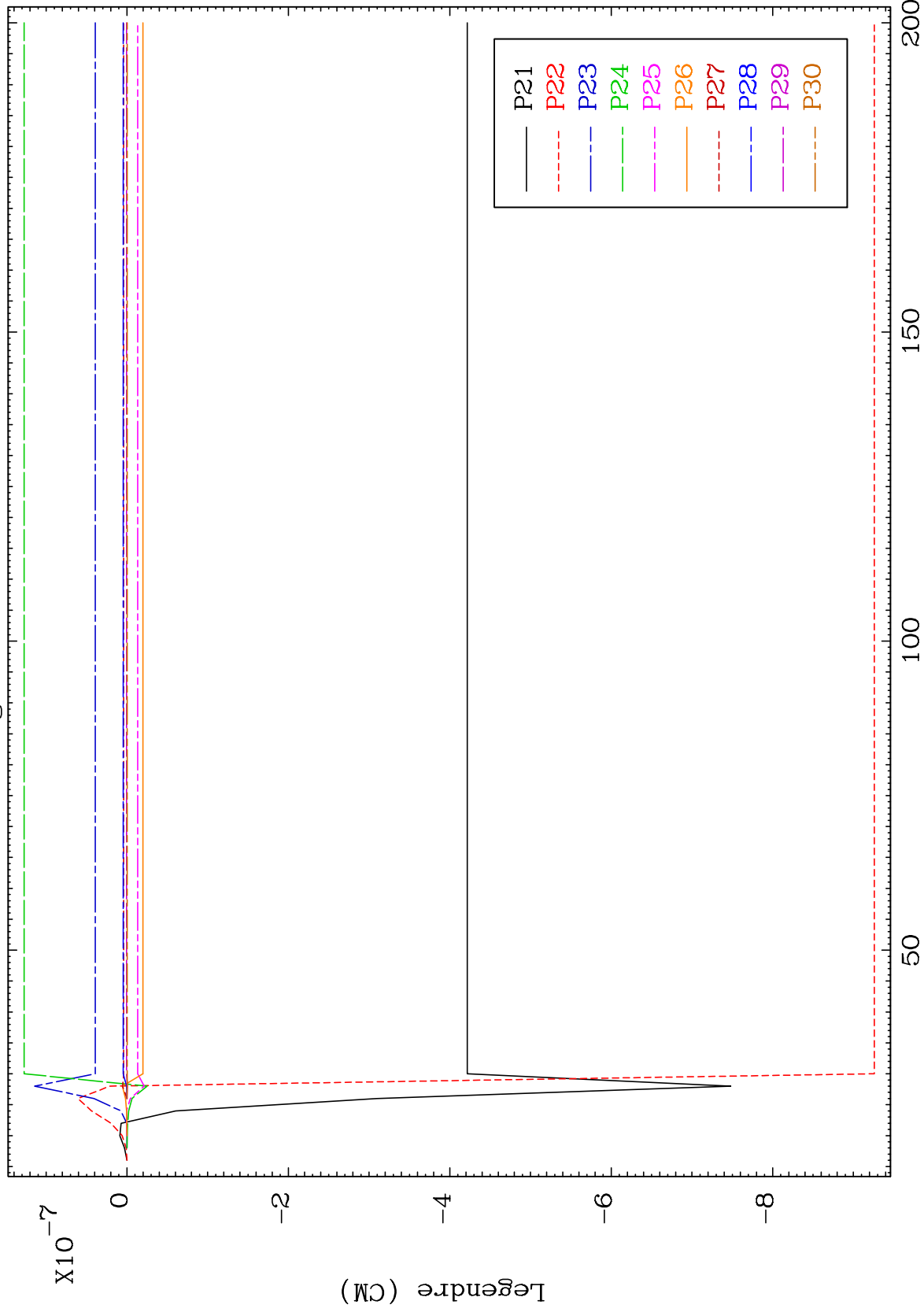
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



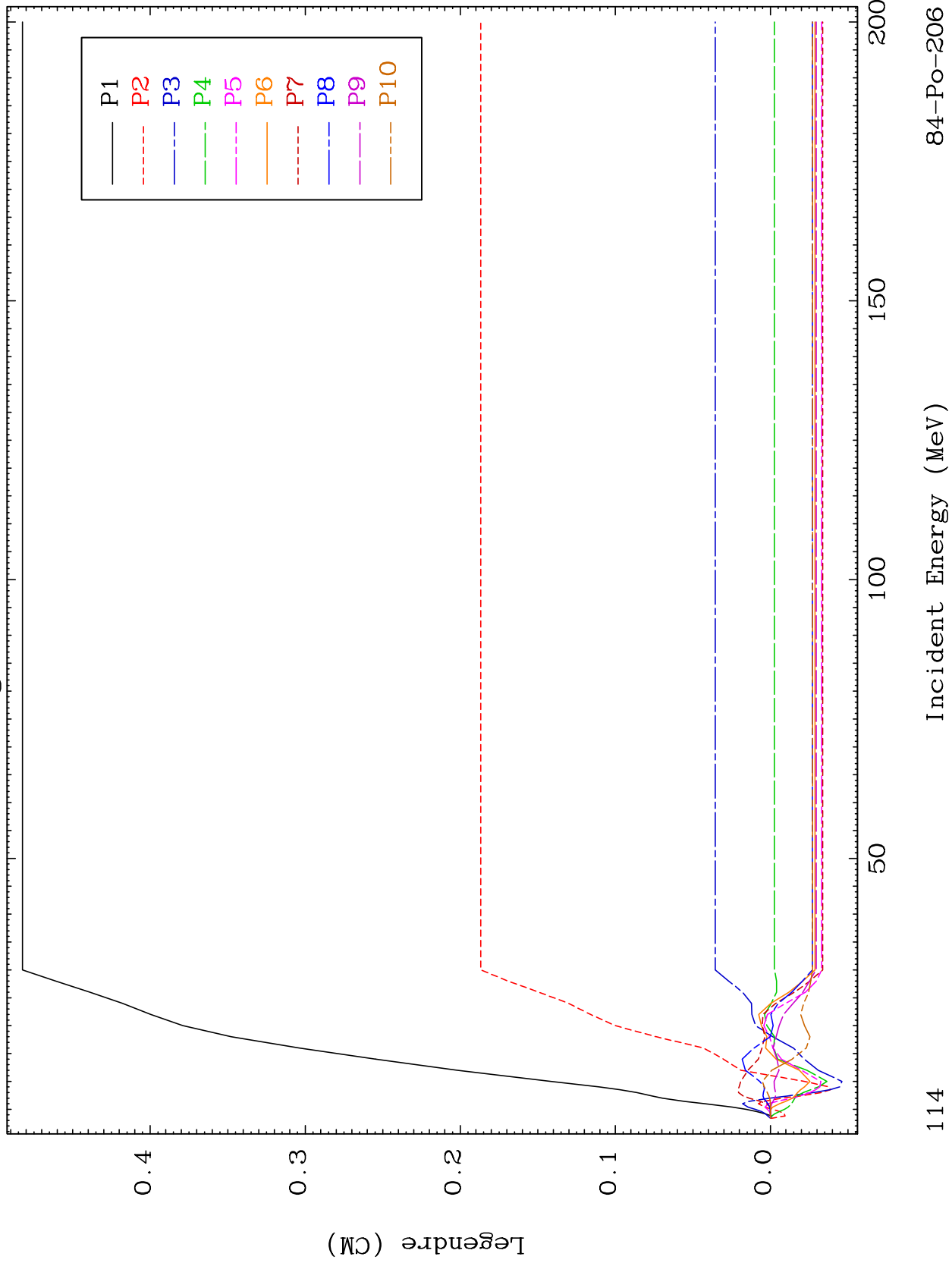
113

84-Po-206

MAT 8425

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

84-Po-206



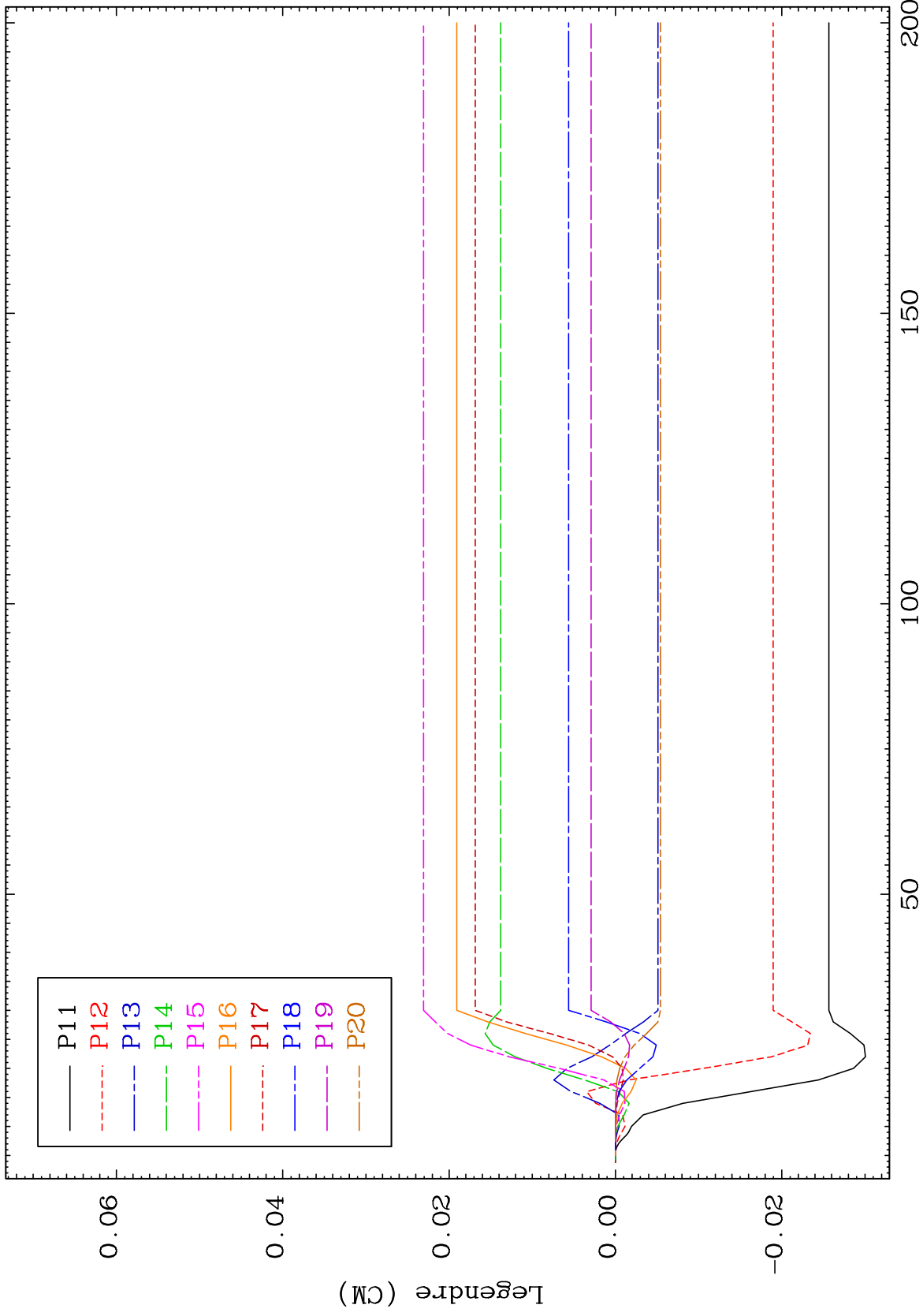
114

84-Po-206

MAT 8425

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

84-Po-206



115

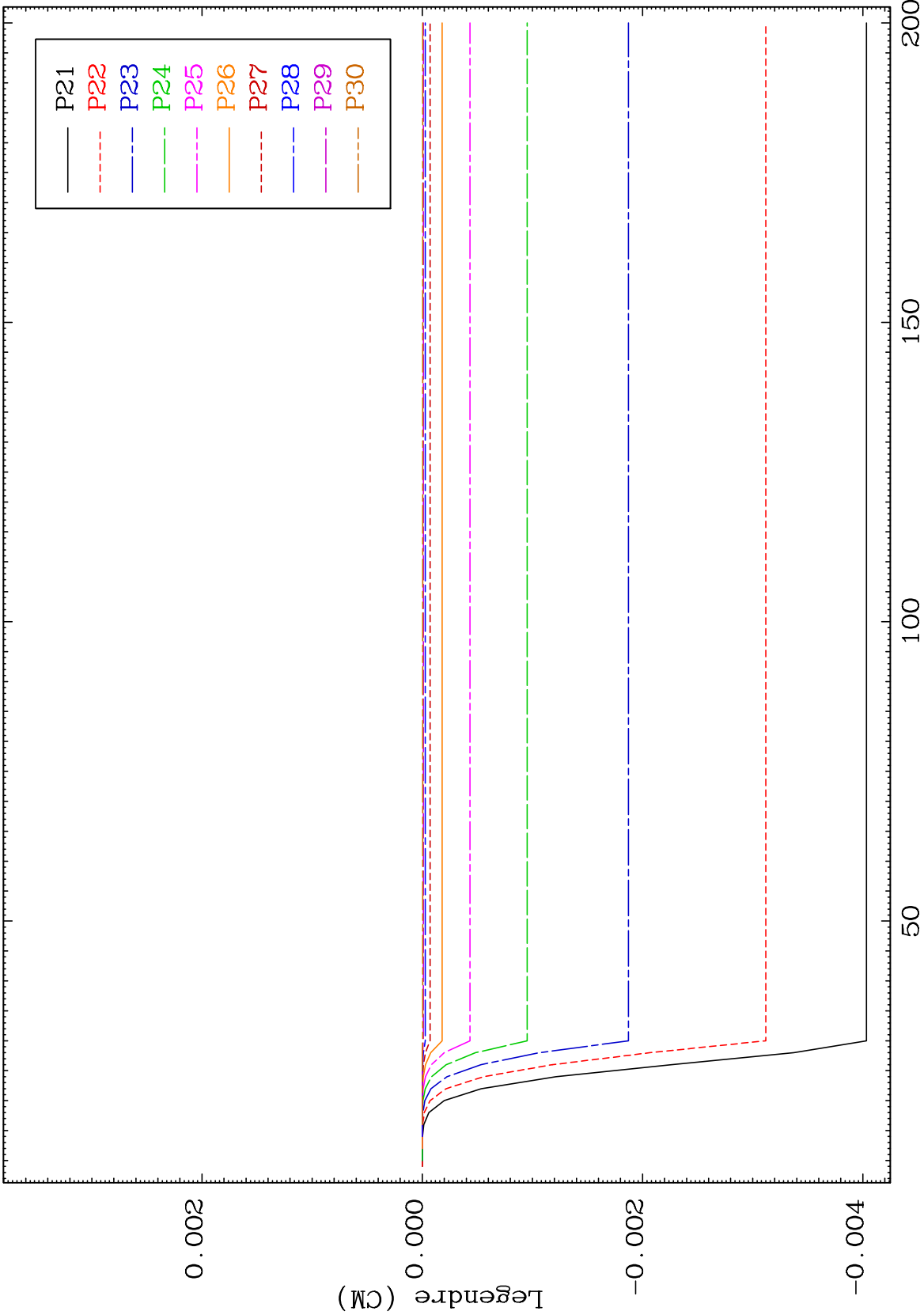
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



116

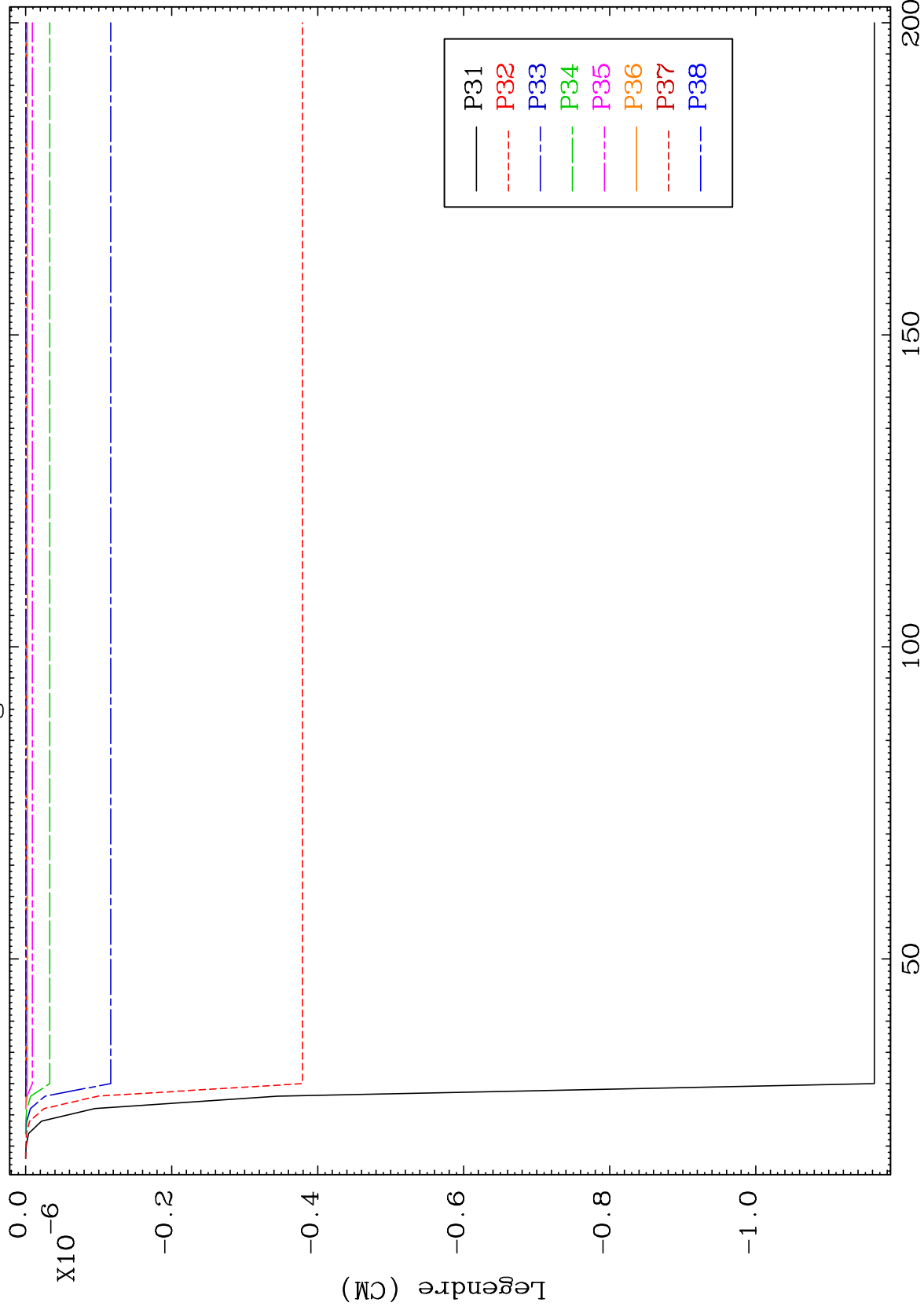
Incident Energy (MeV)

84-Po-206

MAT 8425

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

84-Po-206



117

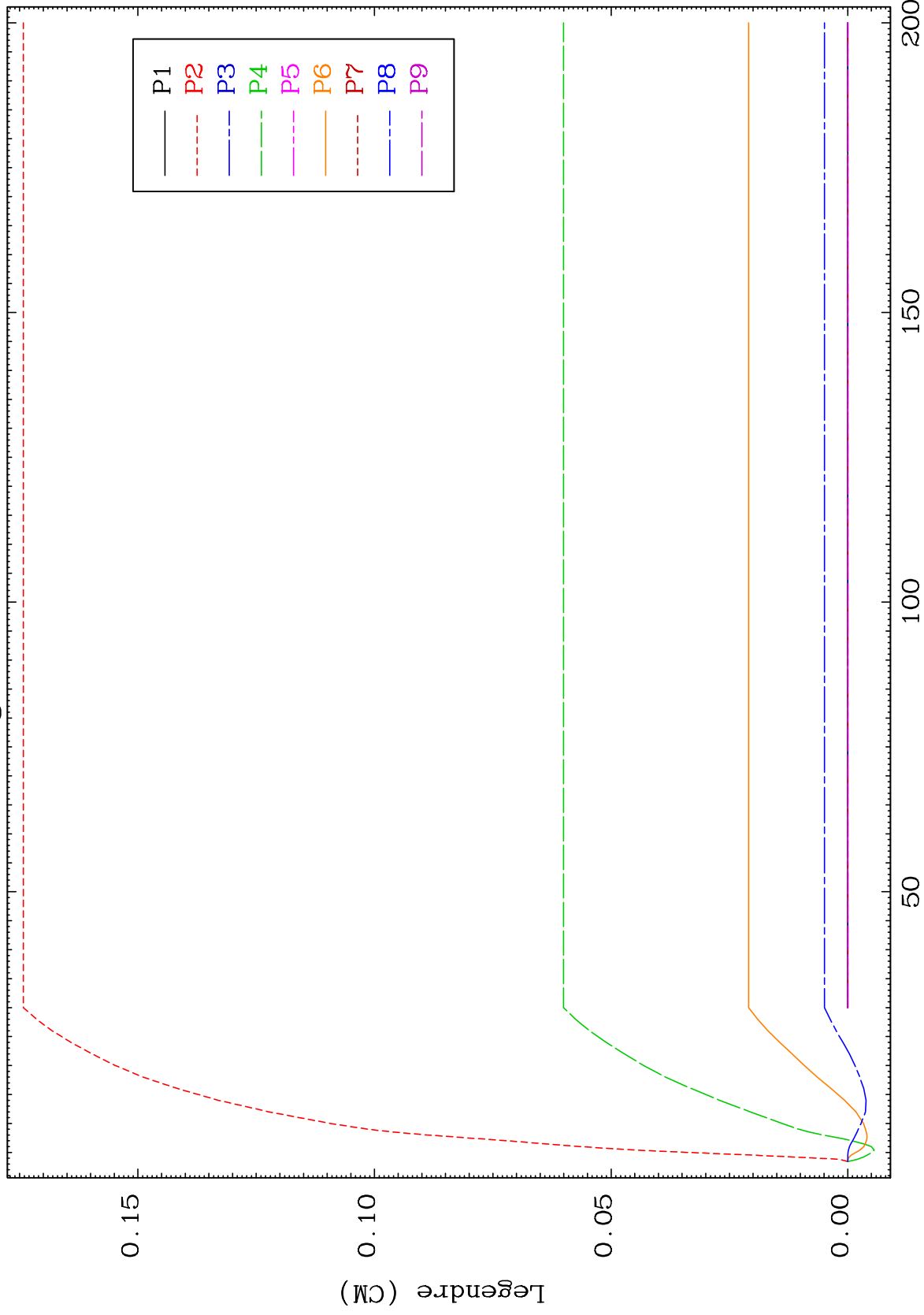
Incident Energy (MeV)

84-Po-206

MAT 8425

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

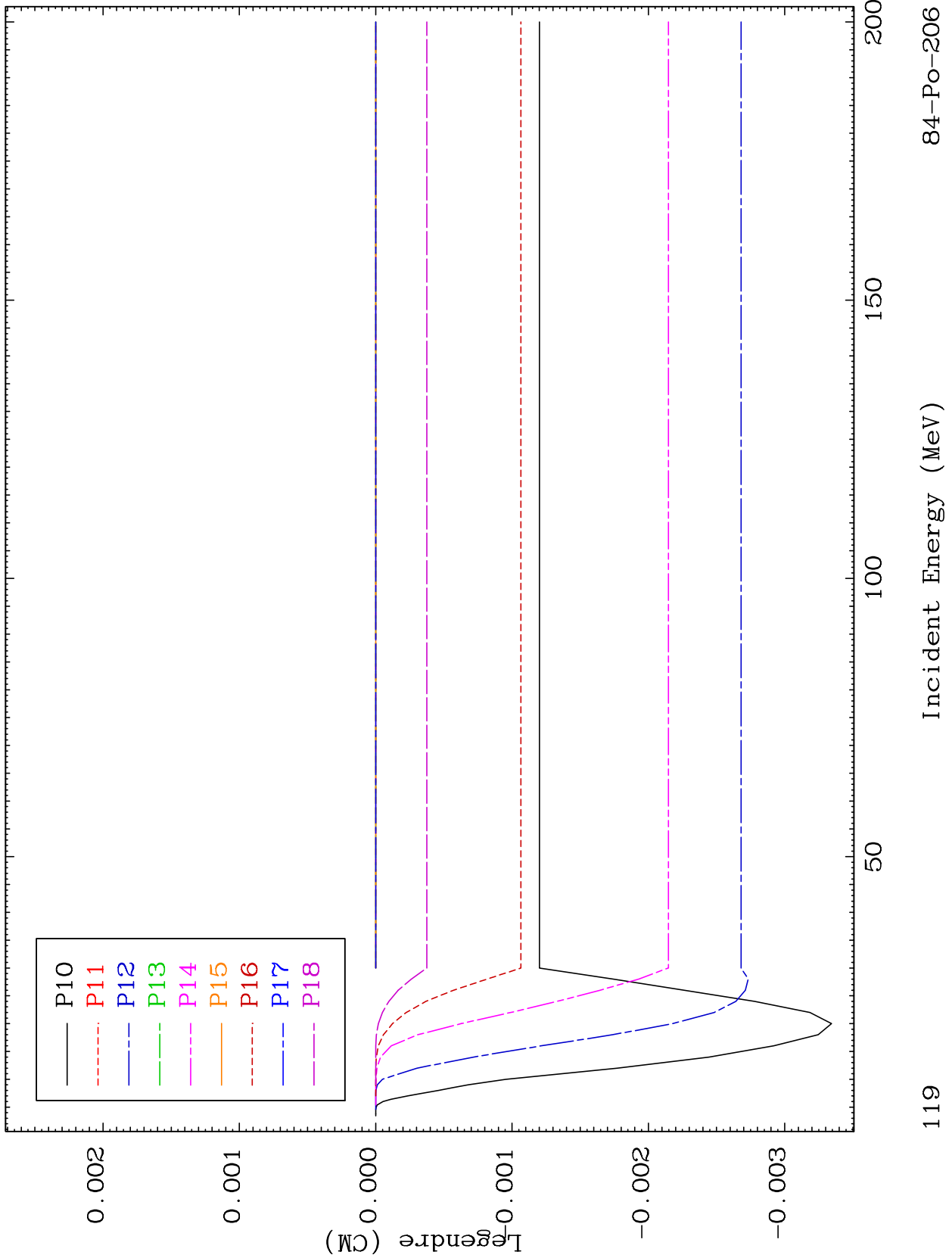
84-Po-206

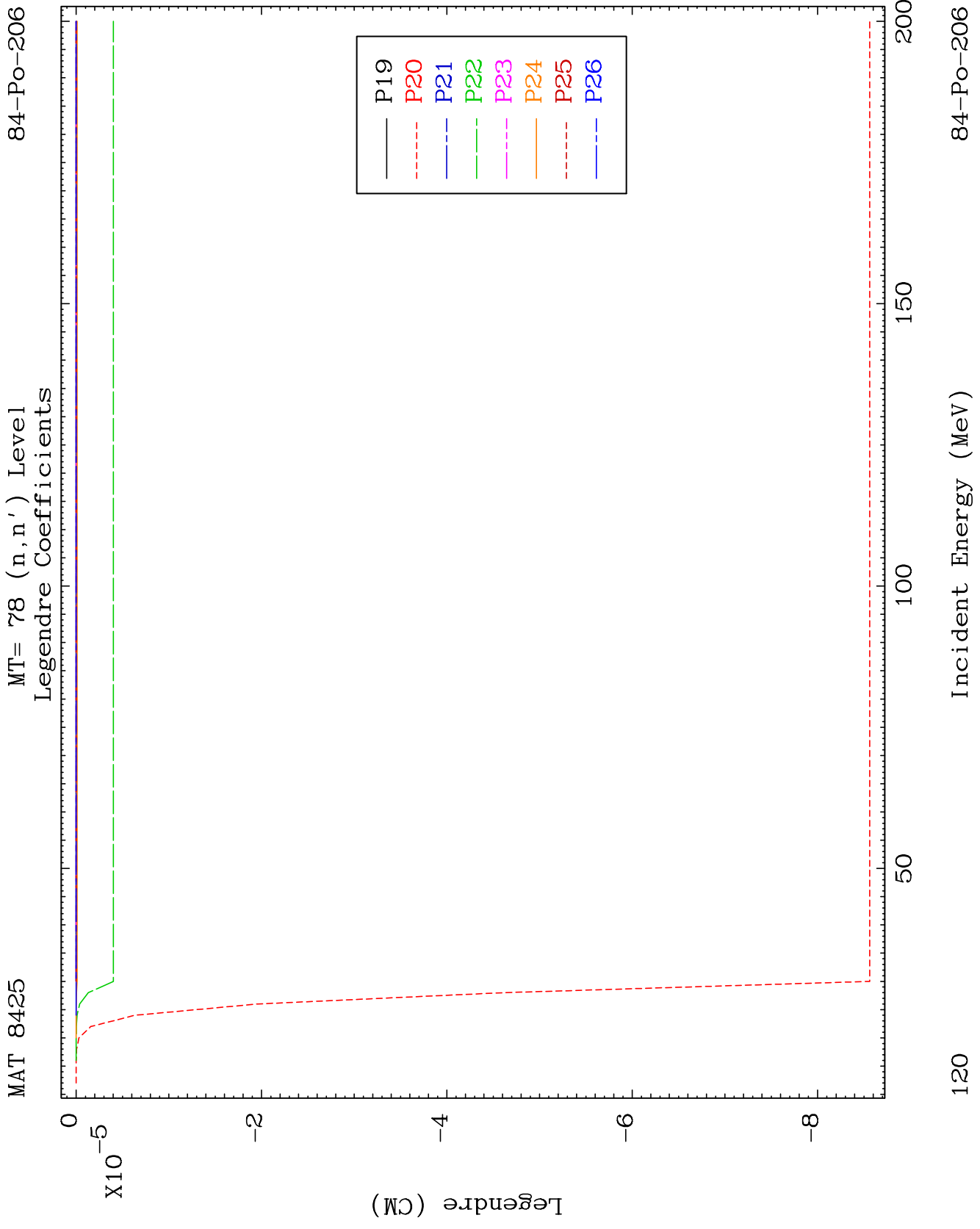


118

Incident Energy (MeV)

84-Po-206



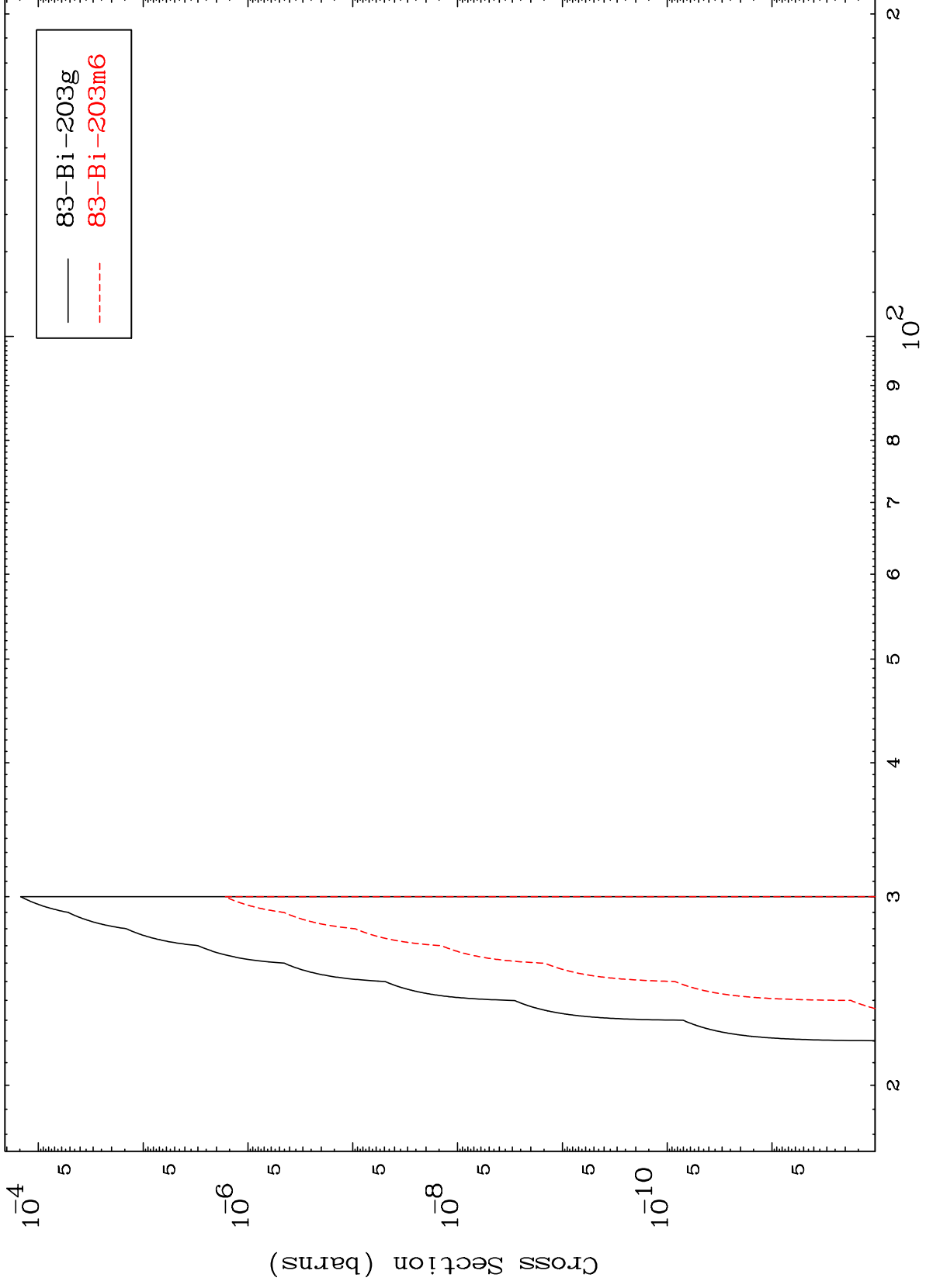


MAT 8425

(n,2n) d

84-Po-206

Radionuclide Production Cross Section



121

Incident Energy (MeV)

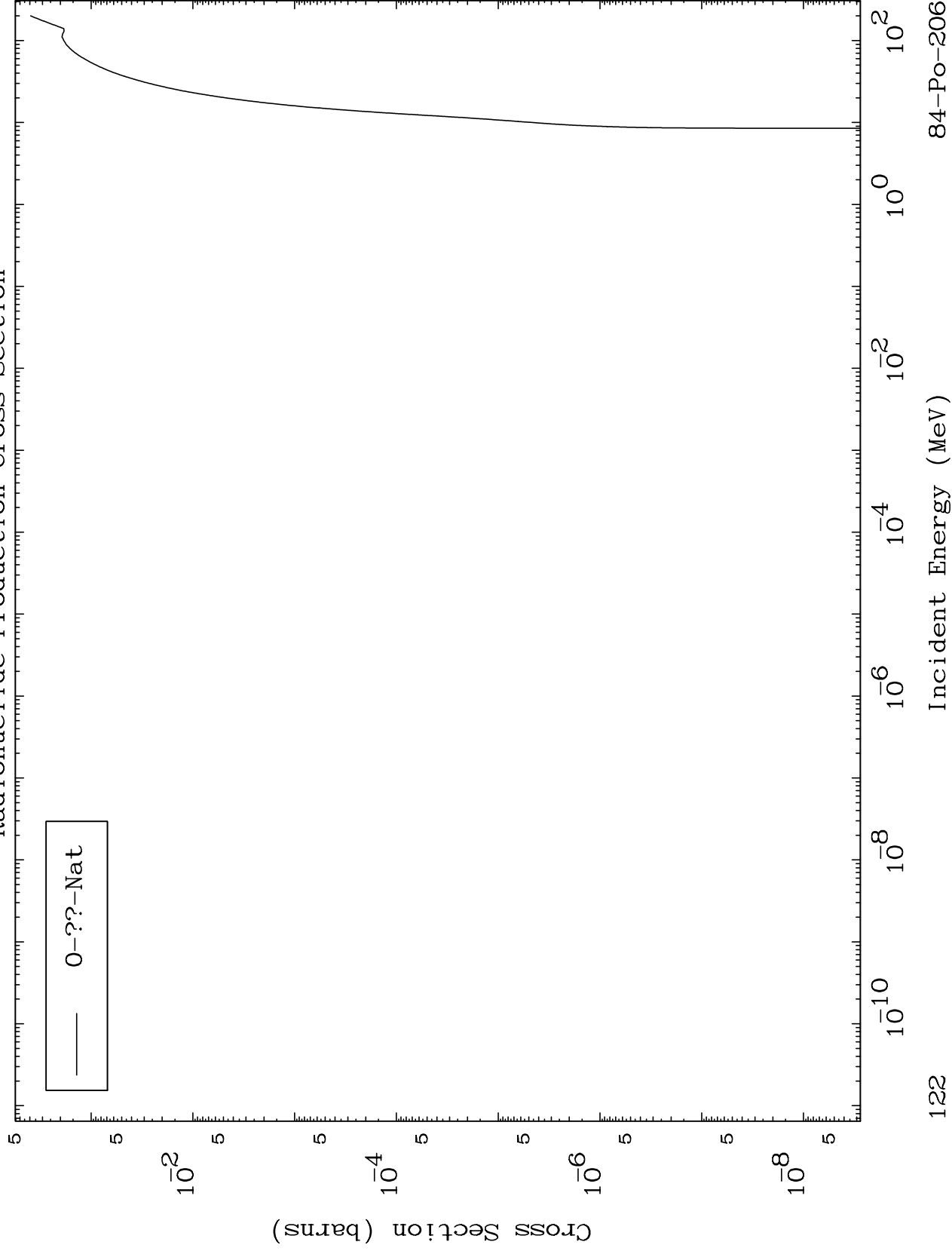
84-Po-206

MAT 8425

Fission

84-Po-206

Radionuclide Production Cross Section

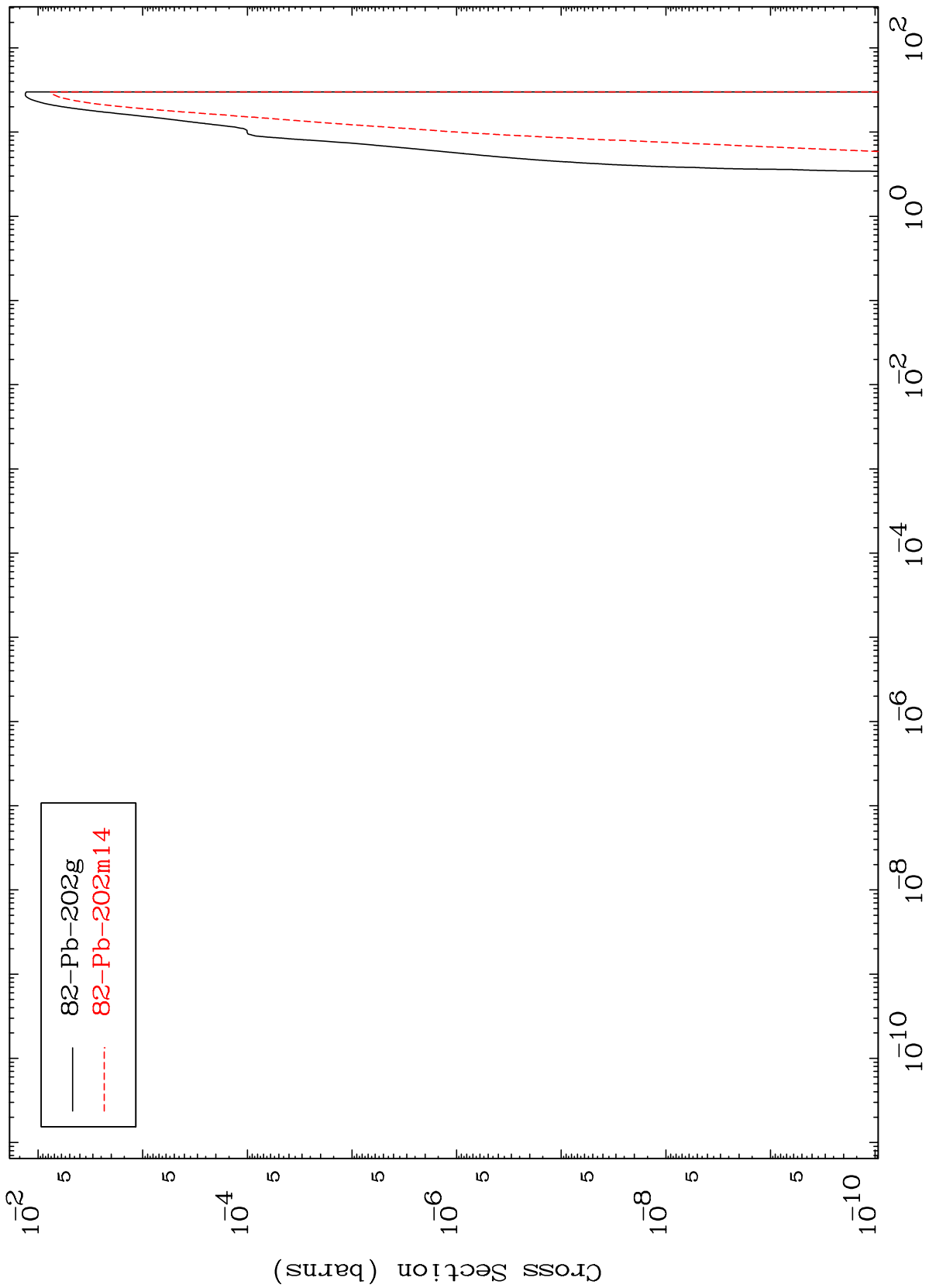


MAT 8425

(n,n') α

84-Po-206

Radionuclide Production Cross Section

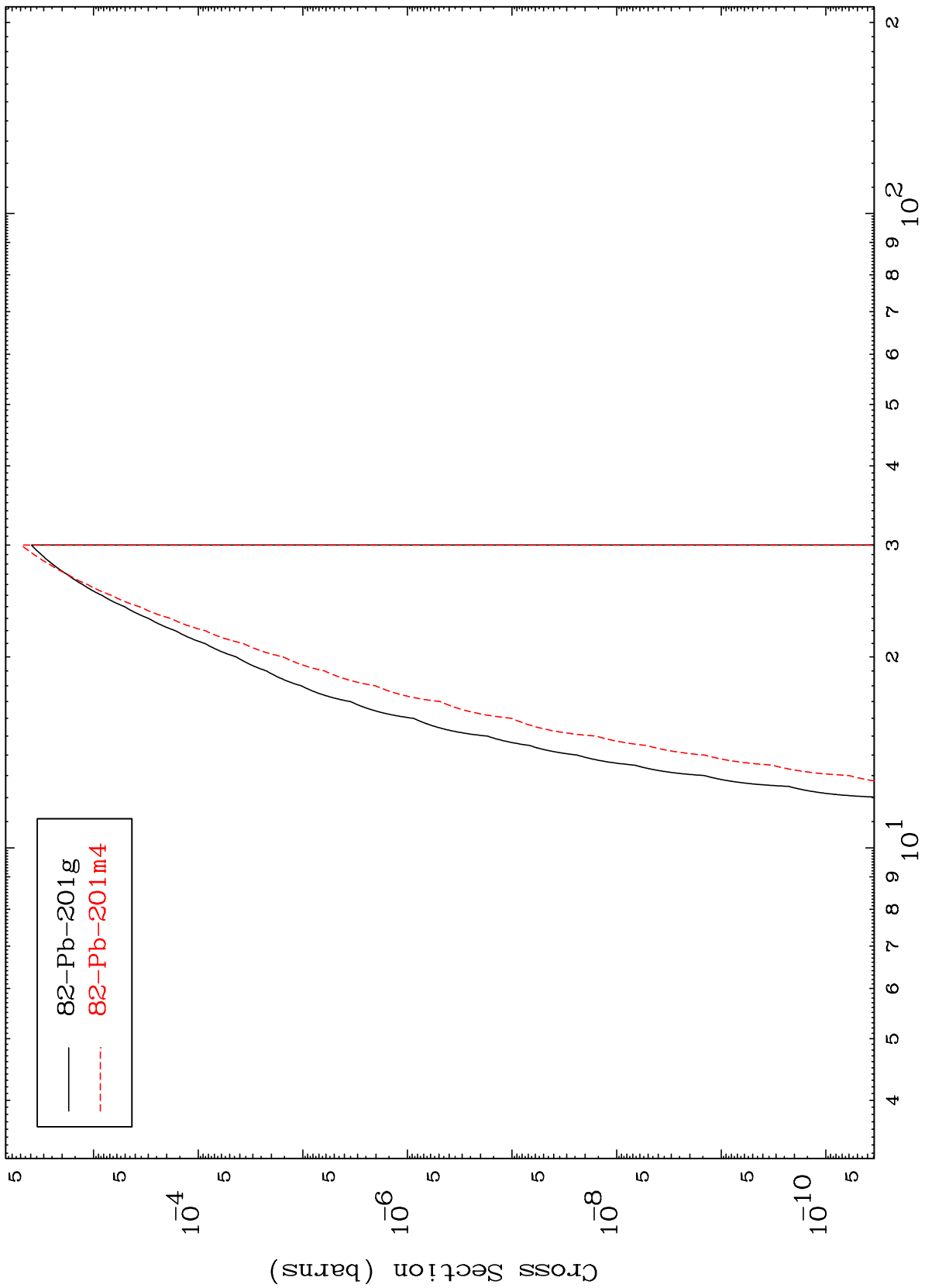


MAT 8425

$(n,2n) \alpha$

84-Po-206

Radionuclide Production Cross Section



— 82-Pb-201g
- - - 82-Pb-201m4

124

Incident Energy (MeV)

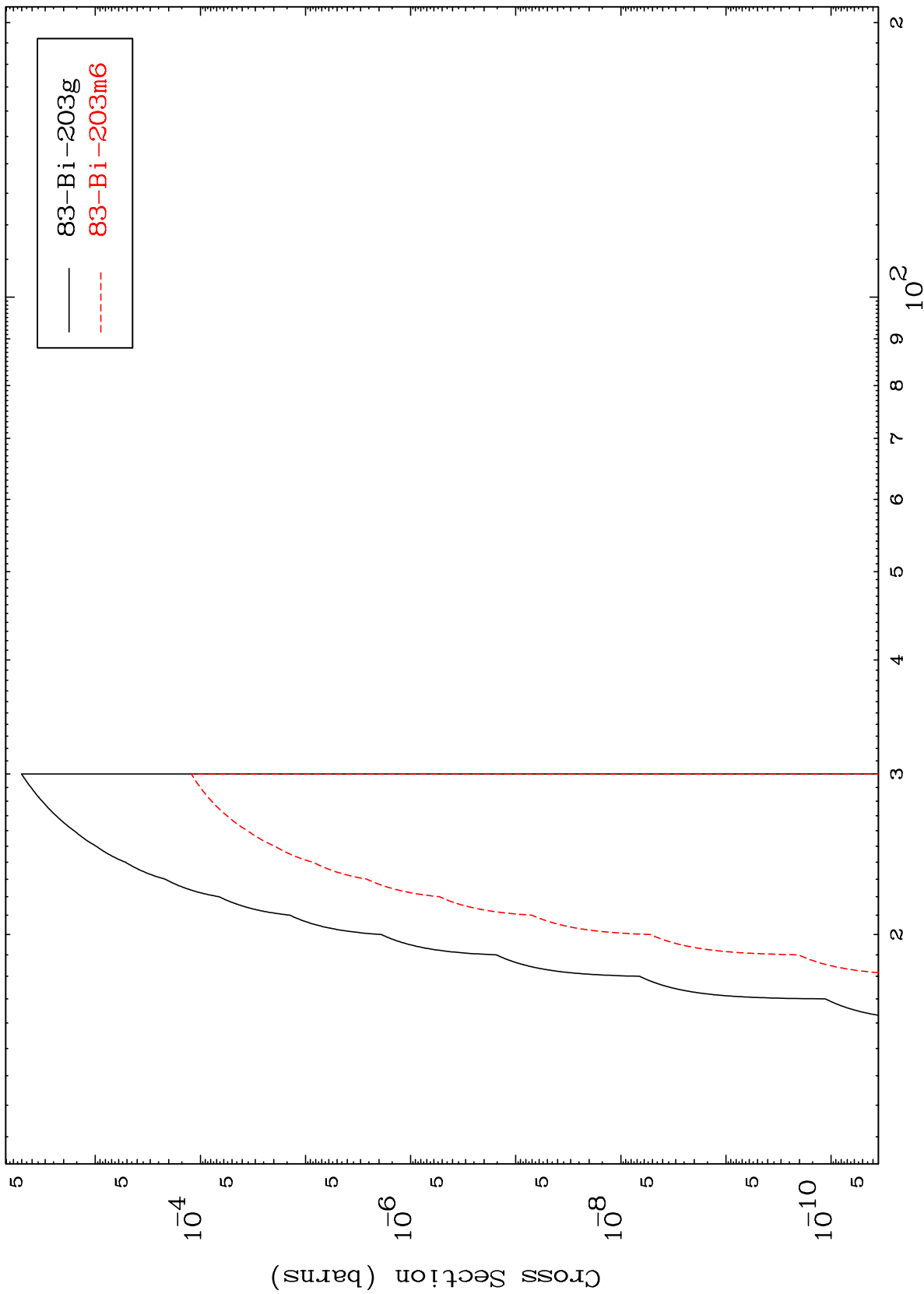
84-Po-206

MAT 8425

(n,n') t

84-Po-206

Radionuclide Production Cross Section

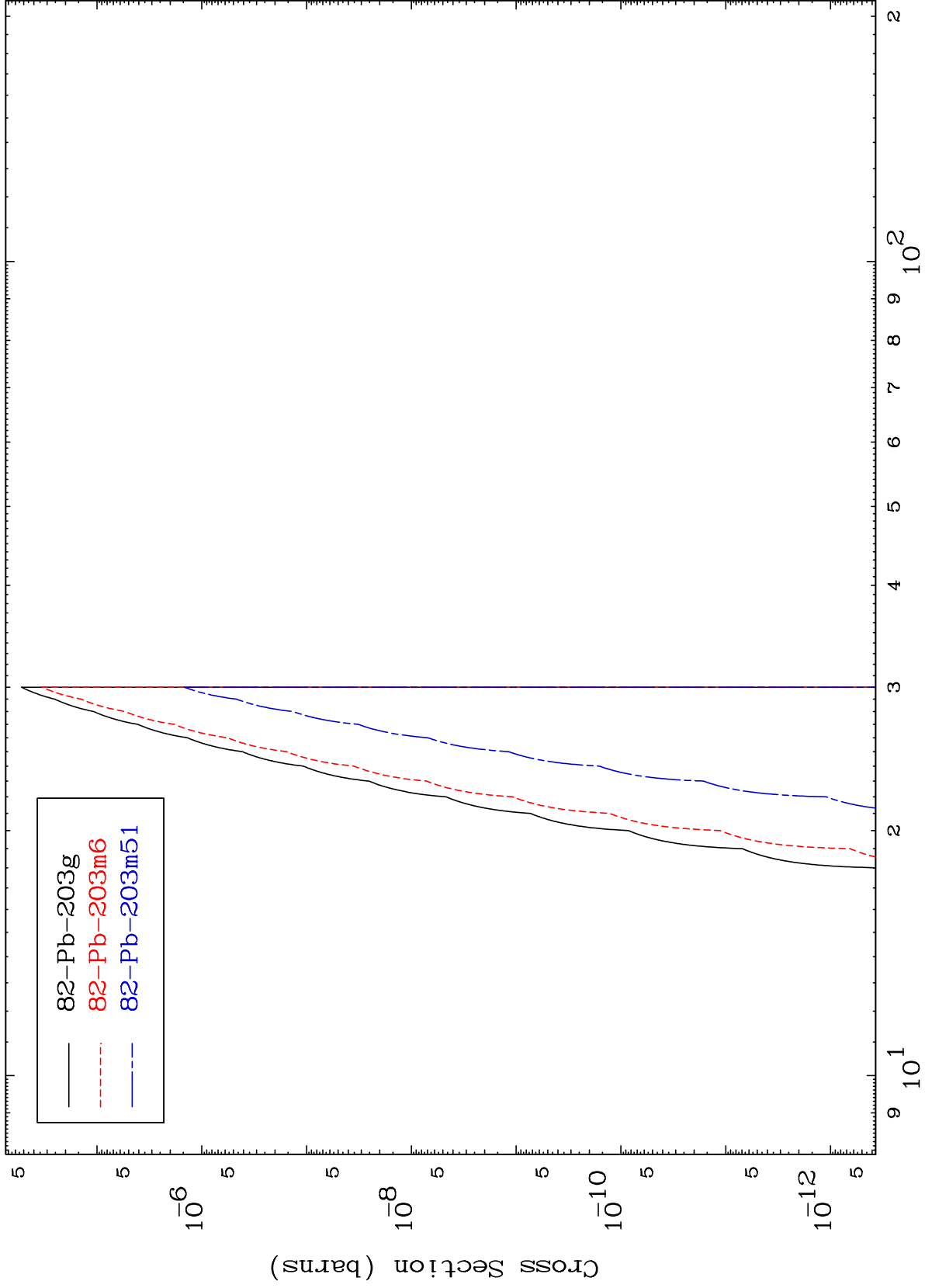


125

Incident Energy (MeV)

84-Po-206

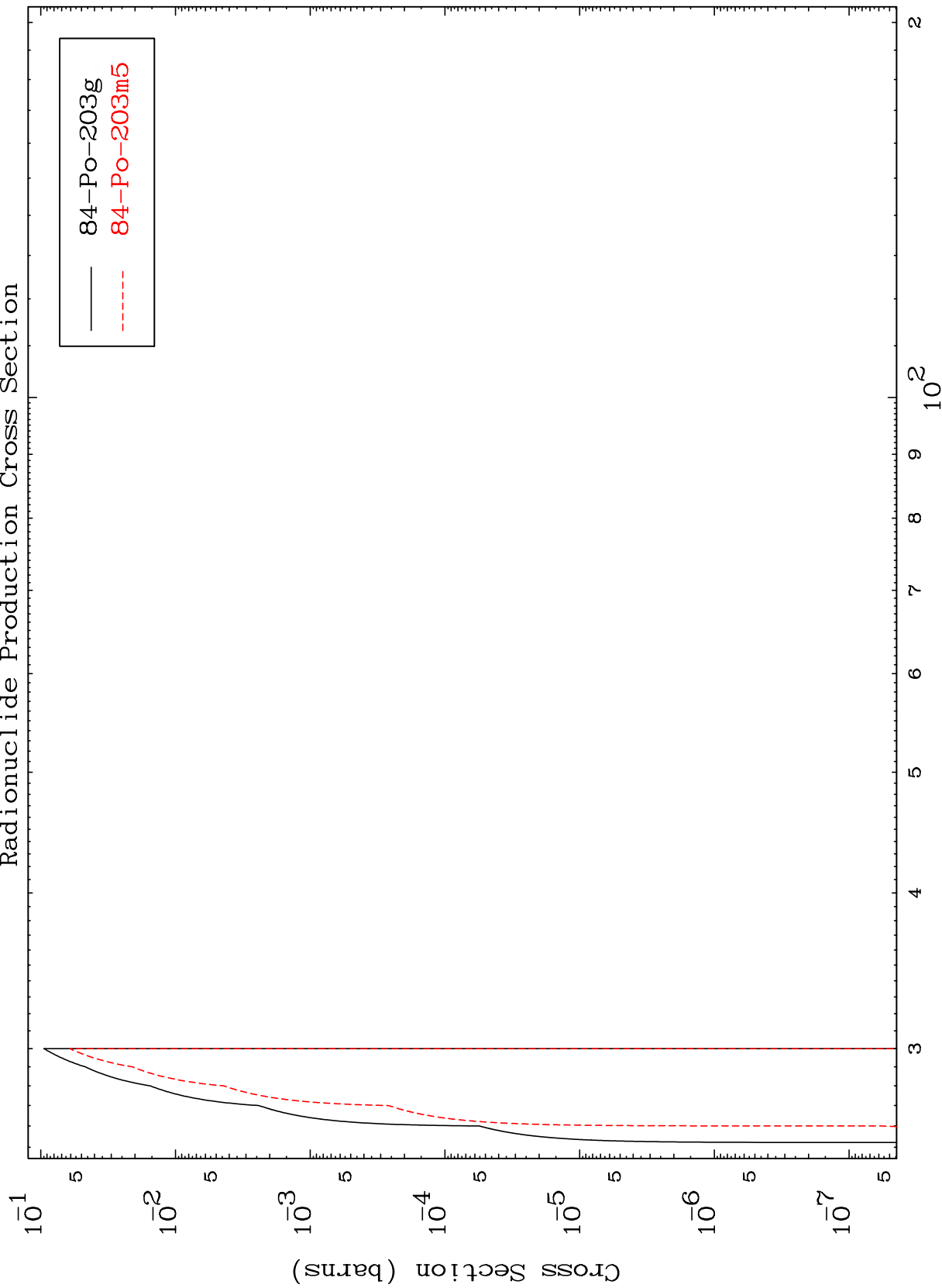
Radionuclide Production Cross Section



MAT 8425

84-Po-206

(n,4n)
Radionuclide Production Cross Section



84-Po-203g
84-Po-203m5

127

84-Po-206

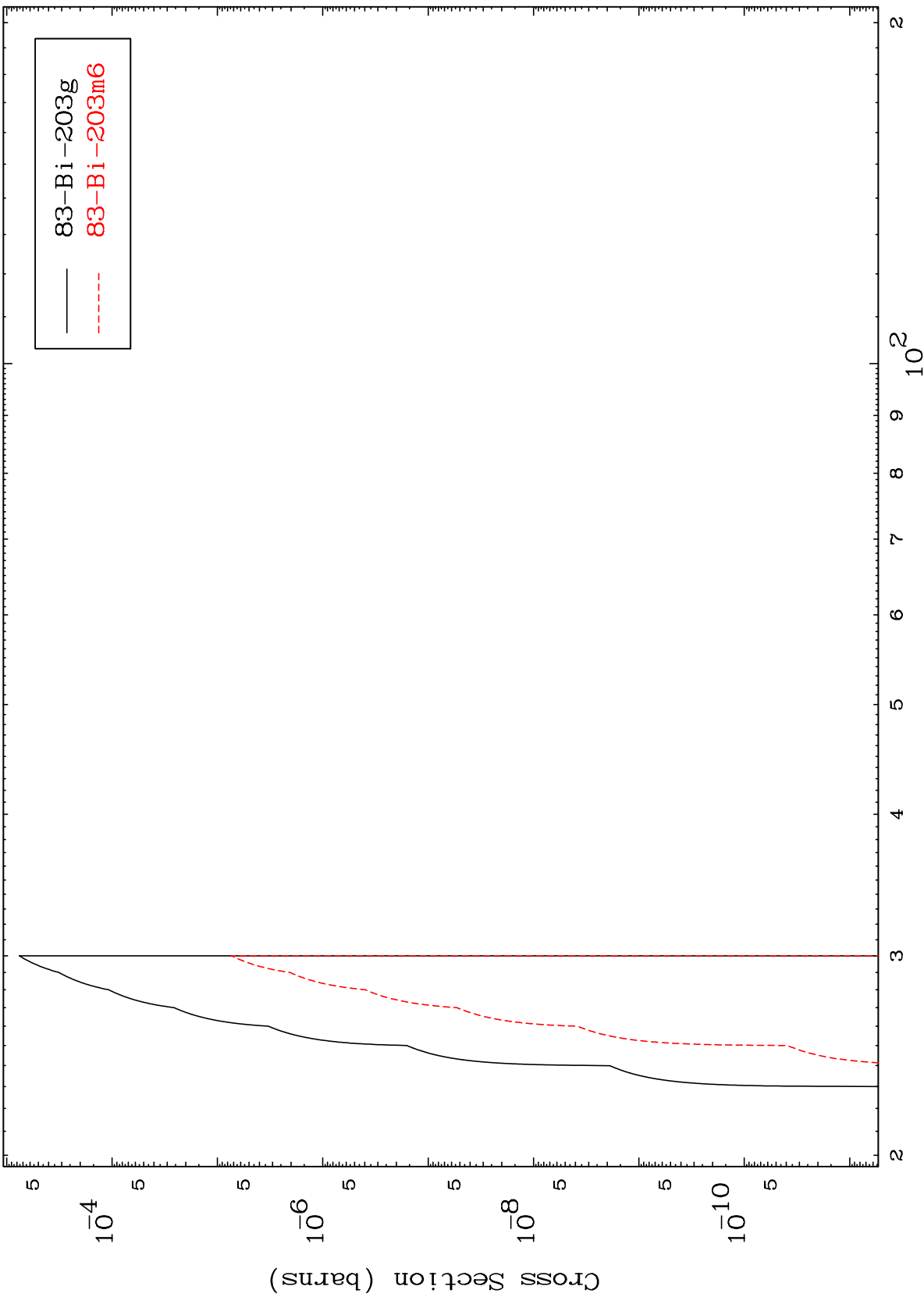
Incident Energy (MeV)

MAT 8425

(n,3n) p

84-Po-206

Radionuclide Production Cross Section



128

Incident Energy (MeV)

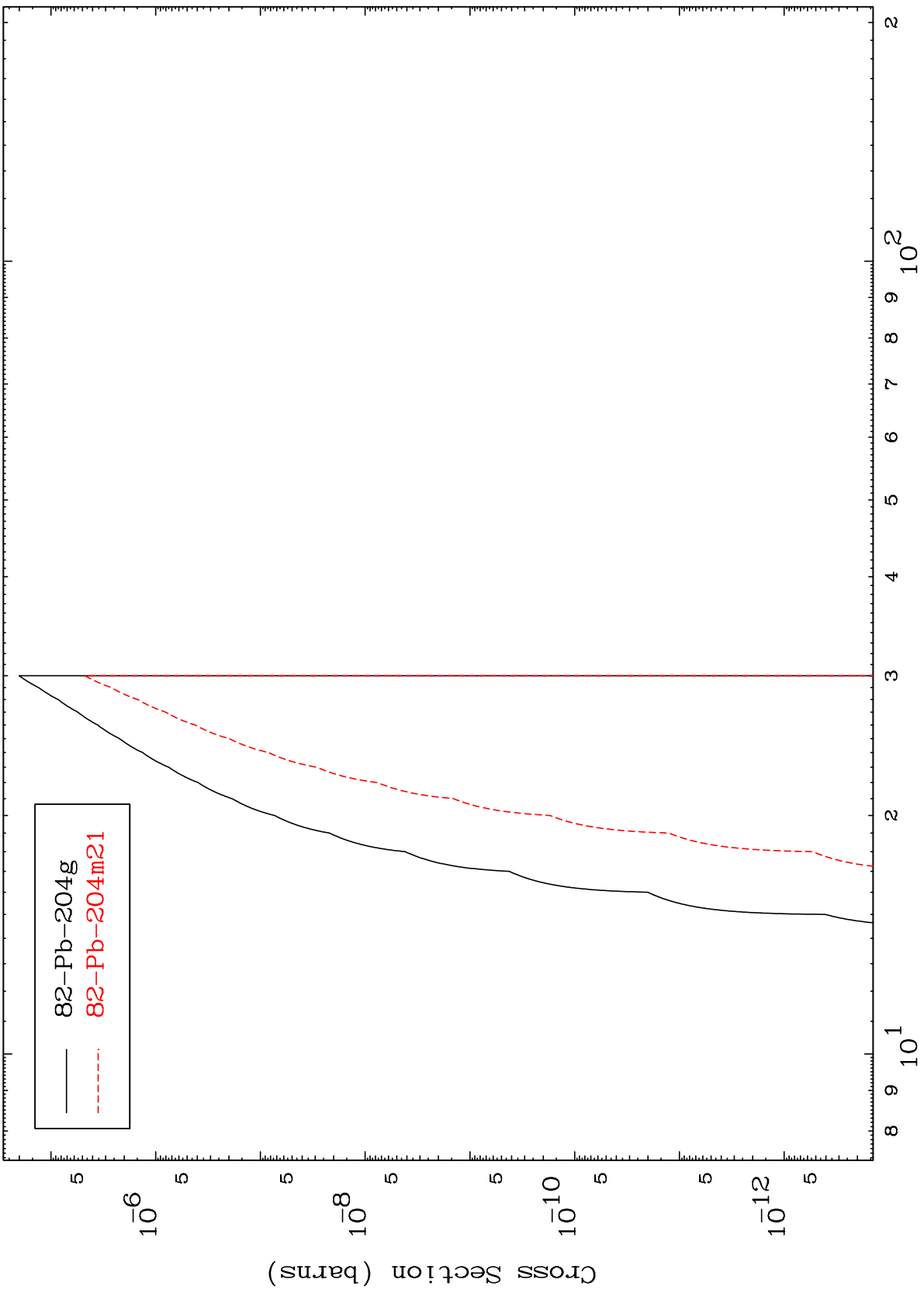
84-Po-206

MAT 8425

(n,2n) p

84-Po-206

Radionuclide Production Cross Section



82-Pb-204g
82-Pb-204m21

129

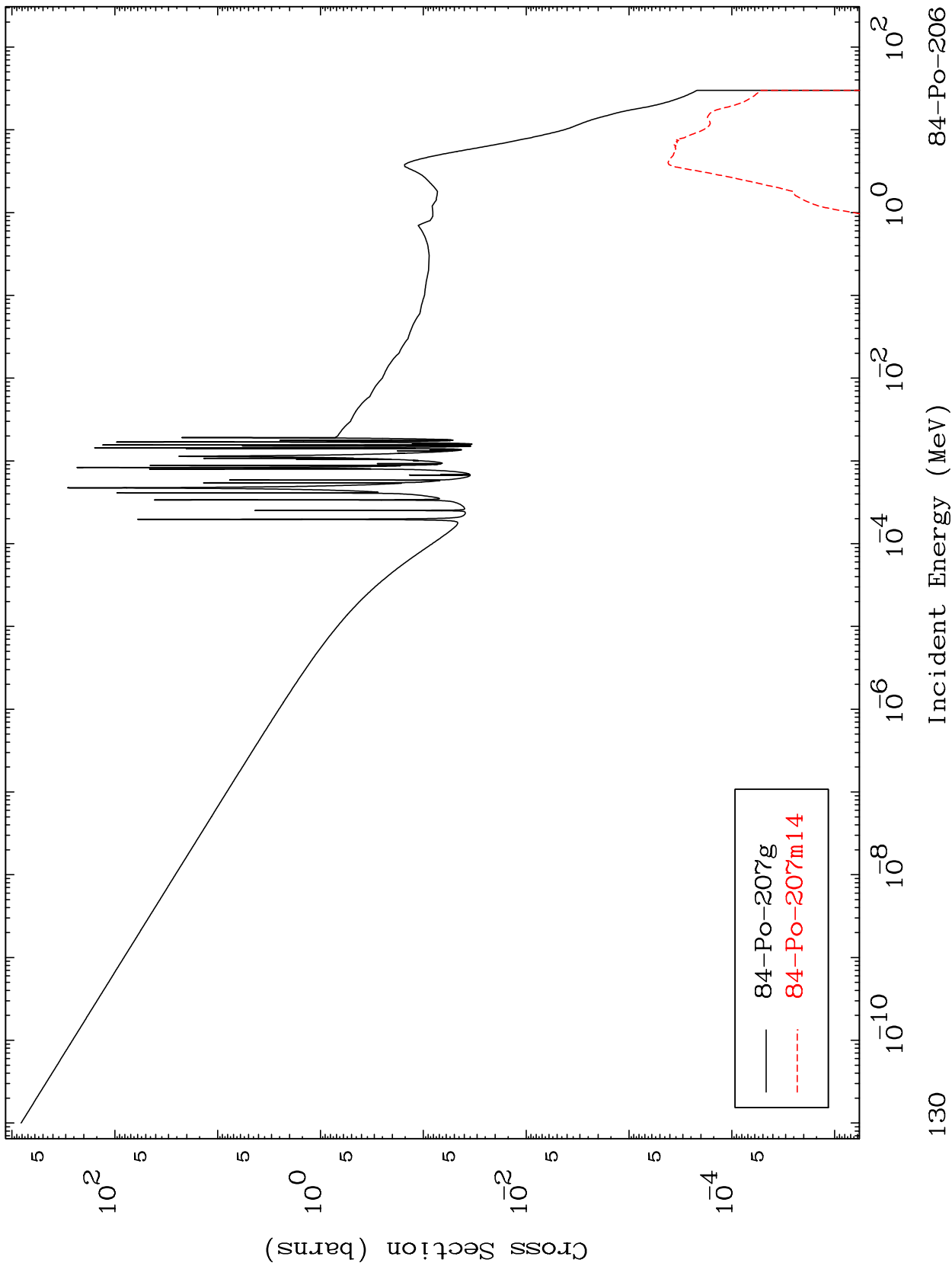
Incident Energy (MeV)

84-Po-206

MAT 8425

84-Po-206

(n, γ)
Radionuclide Production Cross Section

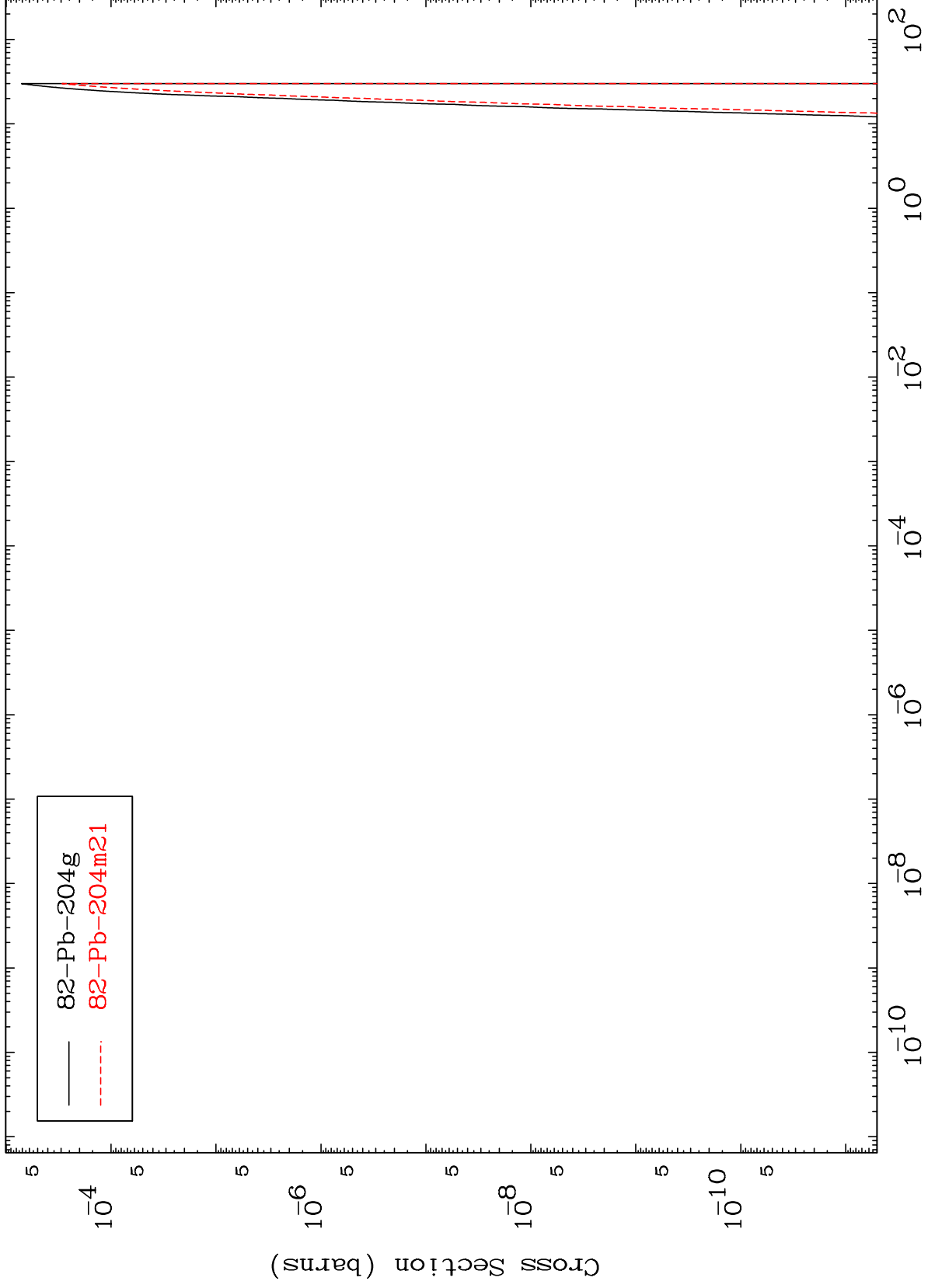


MAT 8425

(n,He-3)

84-Po-206

Radionuclide Production Cross Section



131

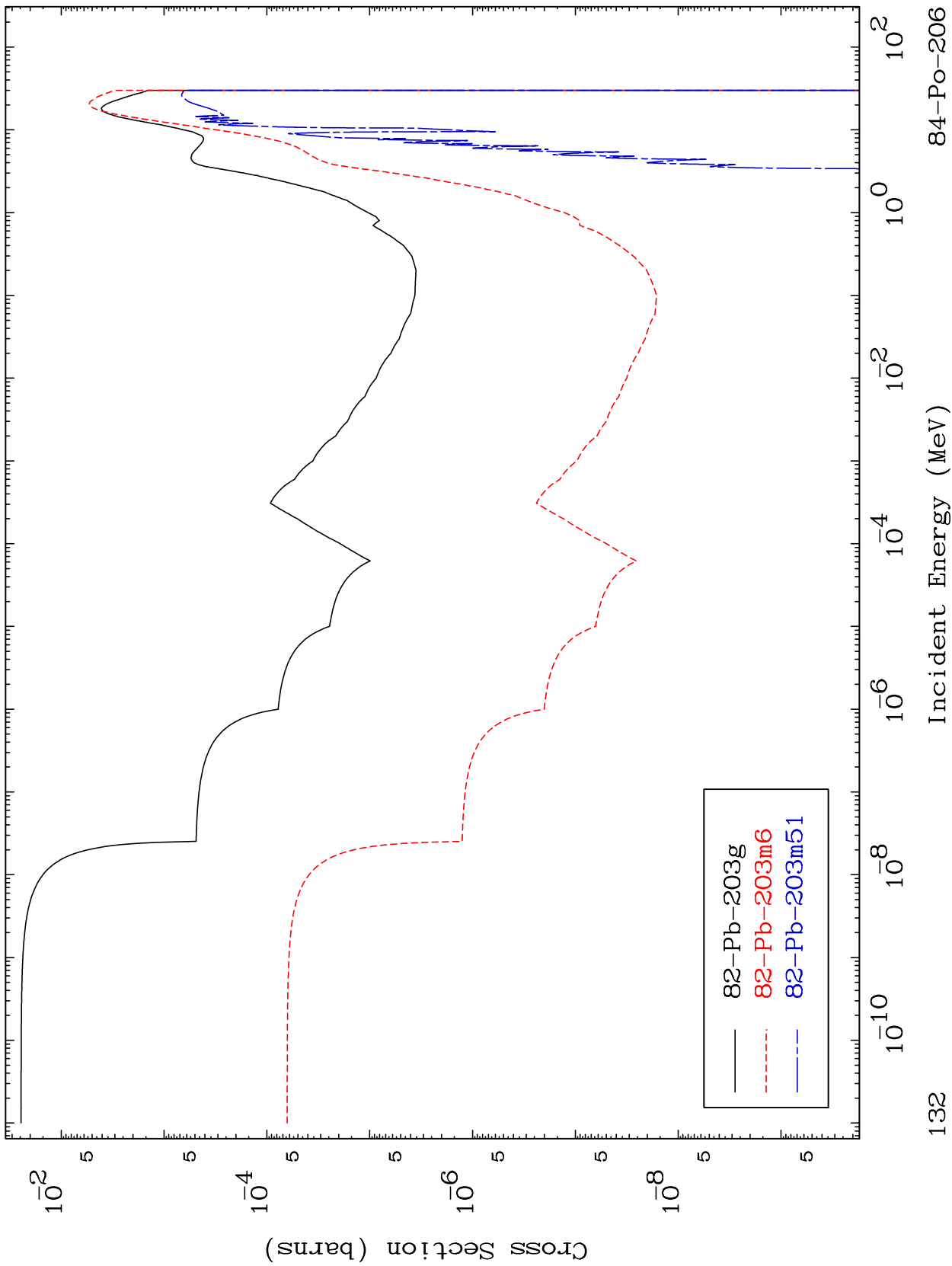
Incident Energy (MeV)

84-Po-206

MAT 8425

84-Po-206

Radionuclide Production Cross Section
(n, α)



132

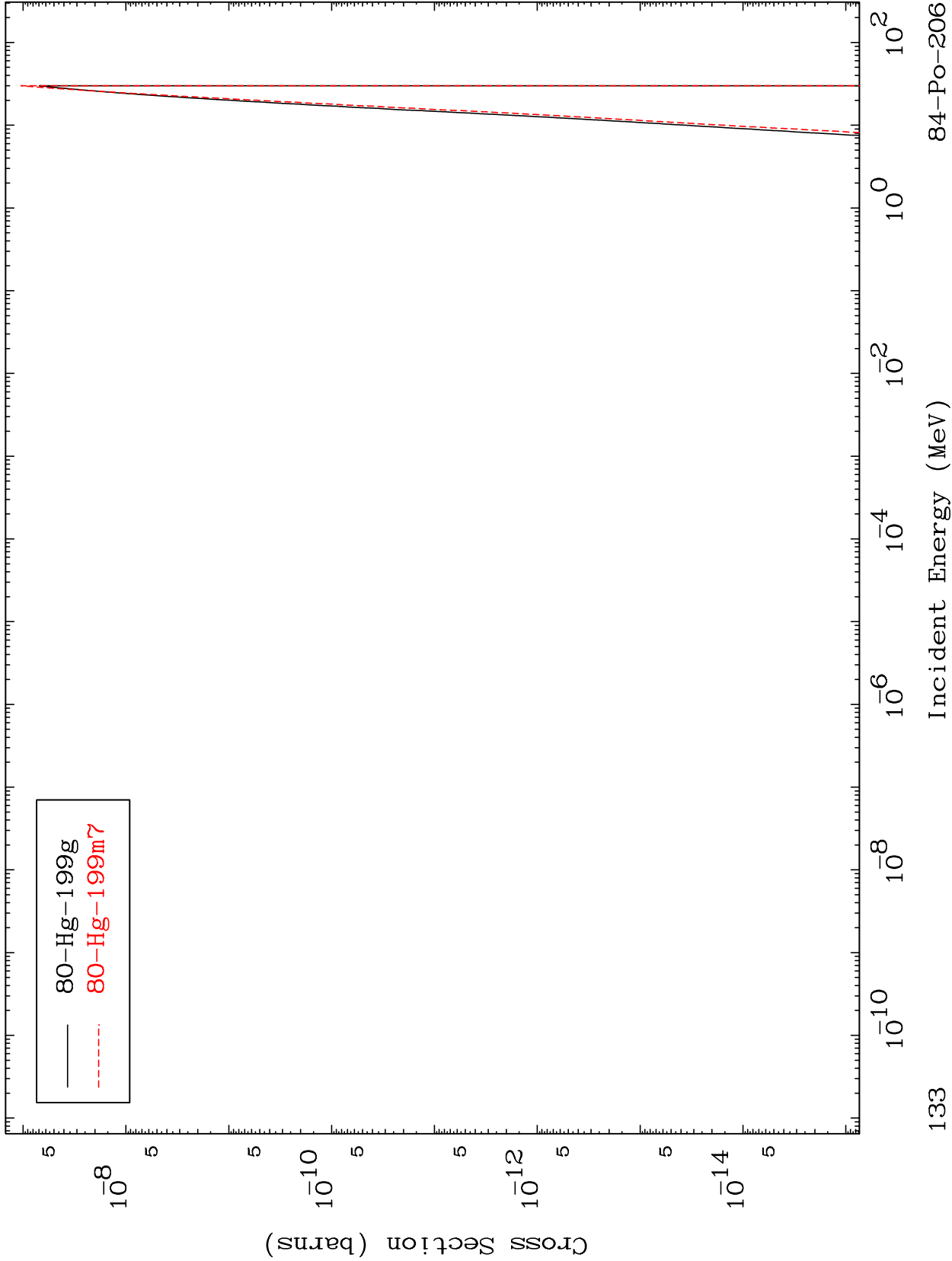
84-Po-206

MAT 8425

(n,2α)

84-Po-206

Radionuclide Production Cross Section

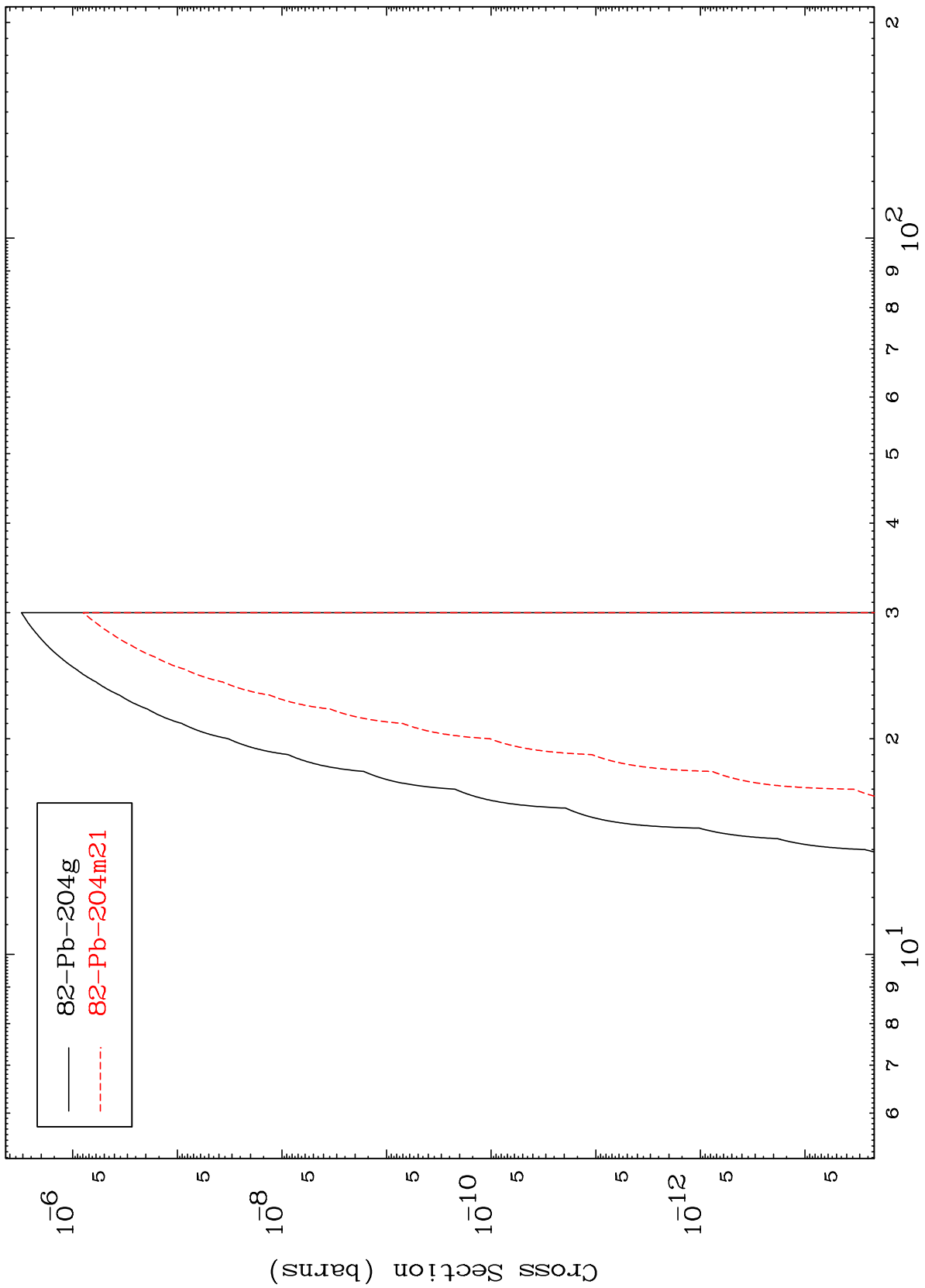


MAT 8425

(n,p) d

84-Po-206

Radionuclide Production Cross Section



134

Incident Energy (MeV)

84-Po-206

MAT 8425

(n,p) t

84-Po-206

