

Program EVALPLOT
(Version 2017-1)

by

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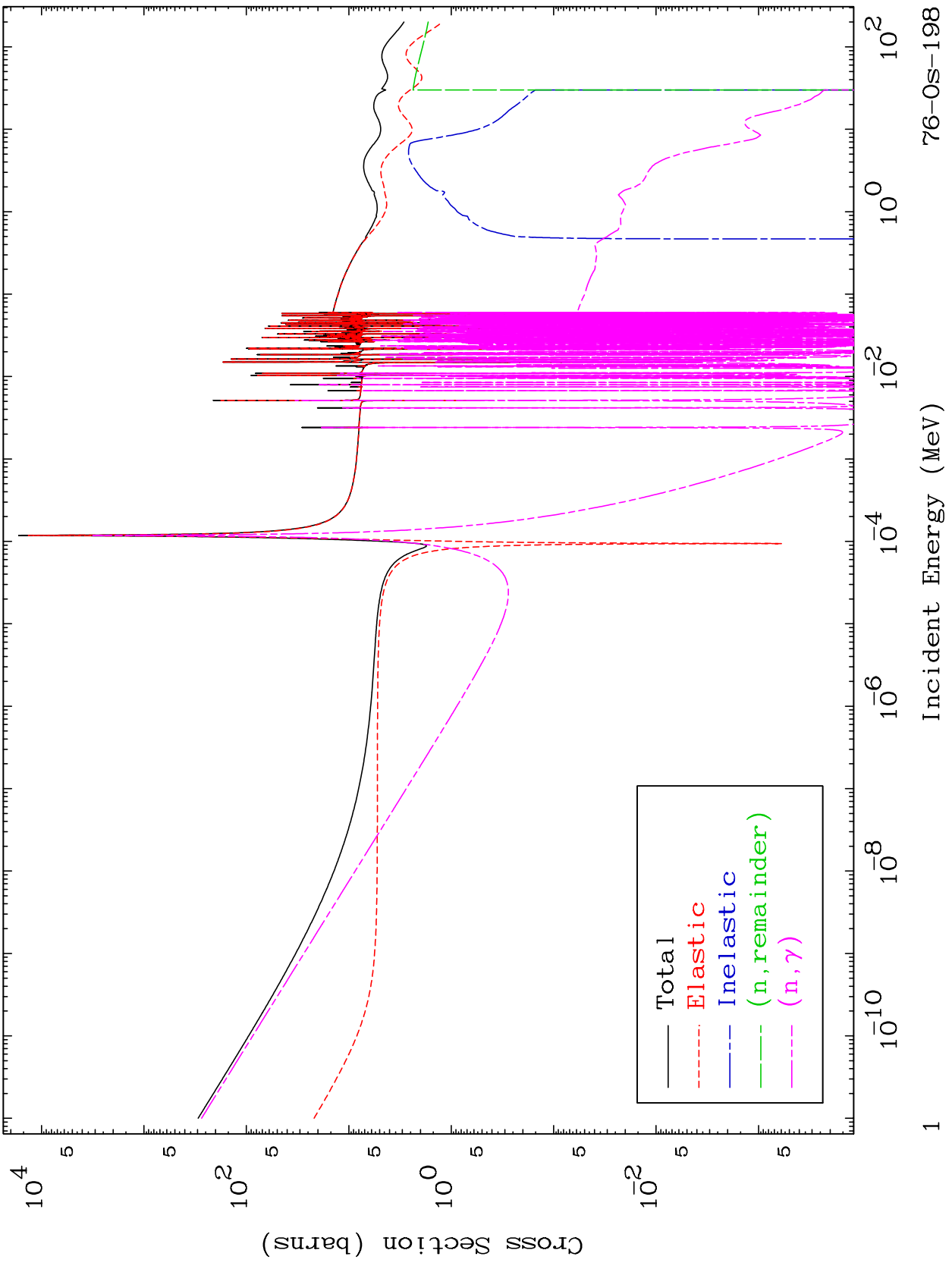
Press Mouse Button to Start

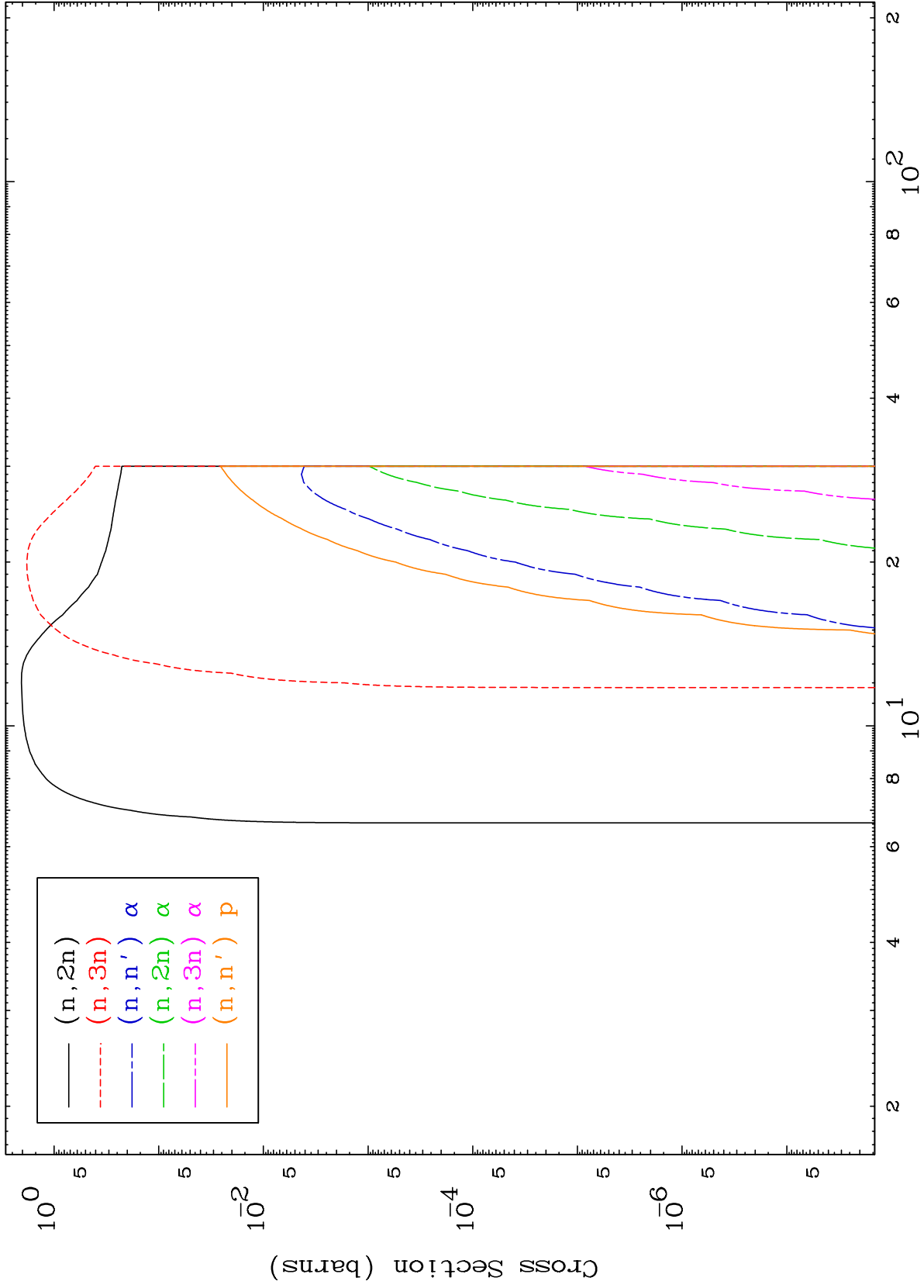
MAT 7667

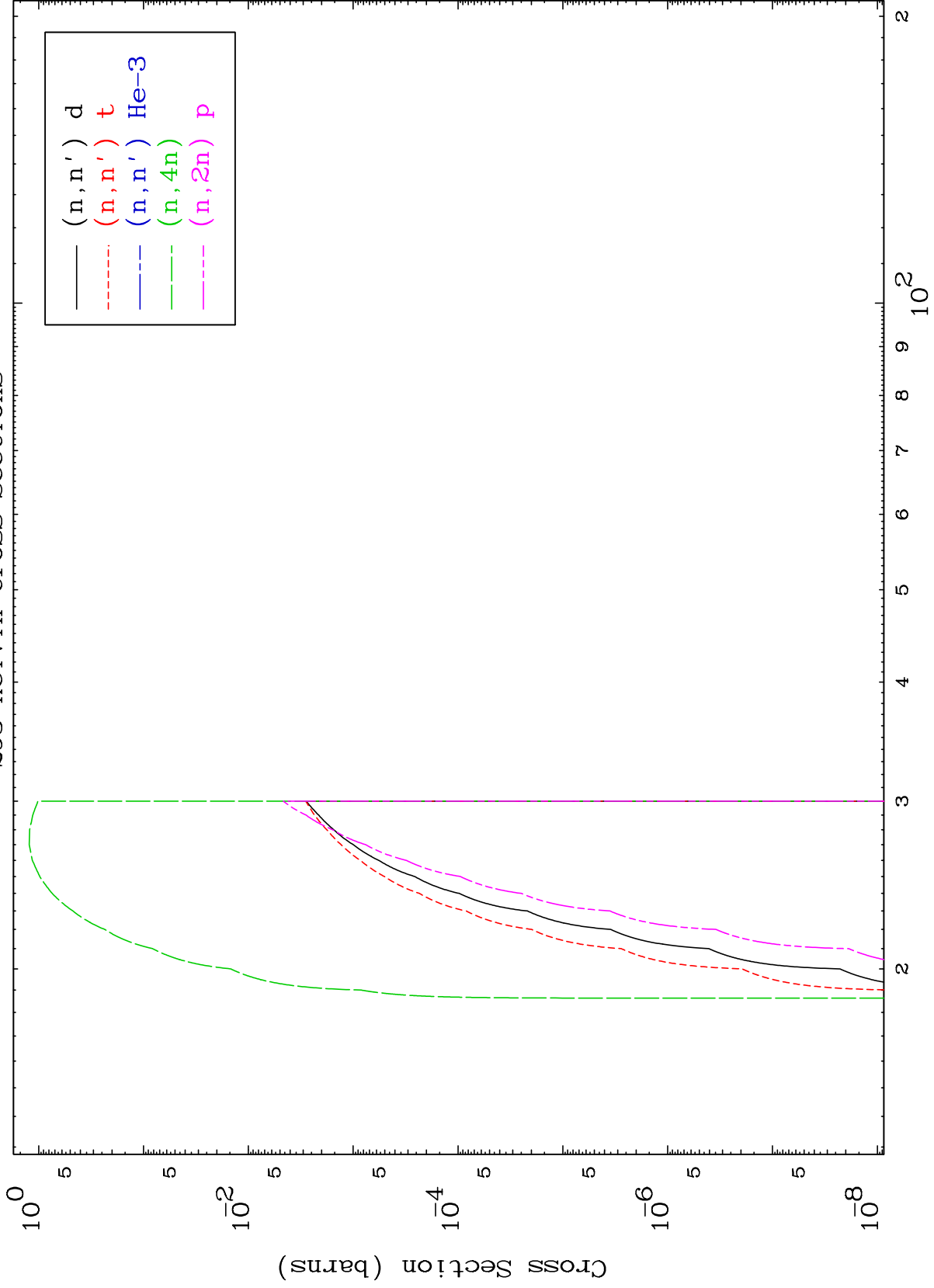
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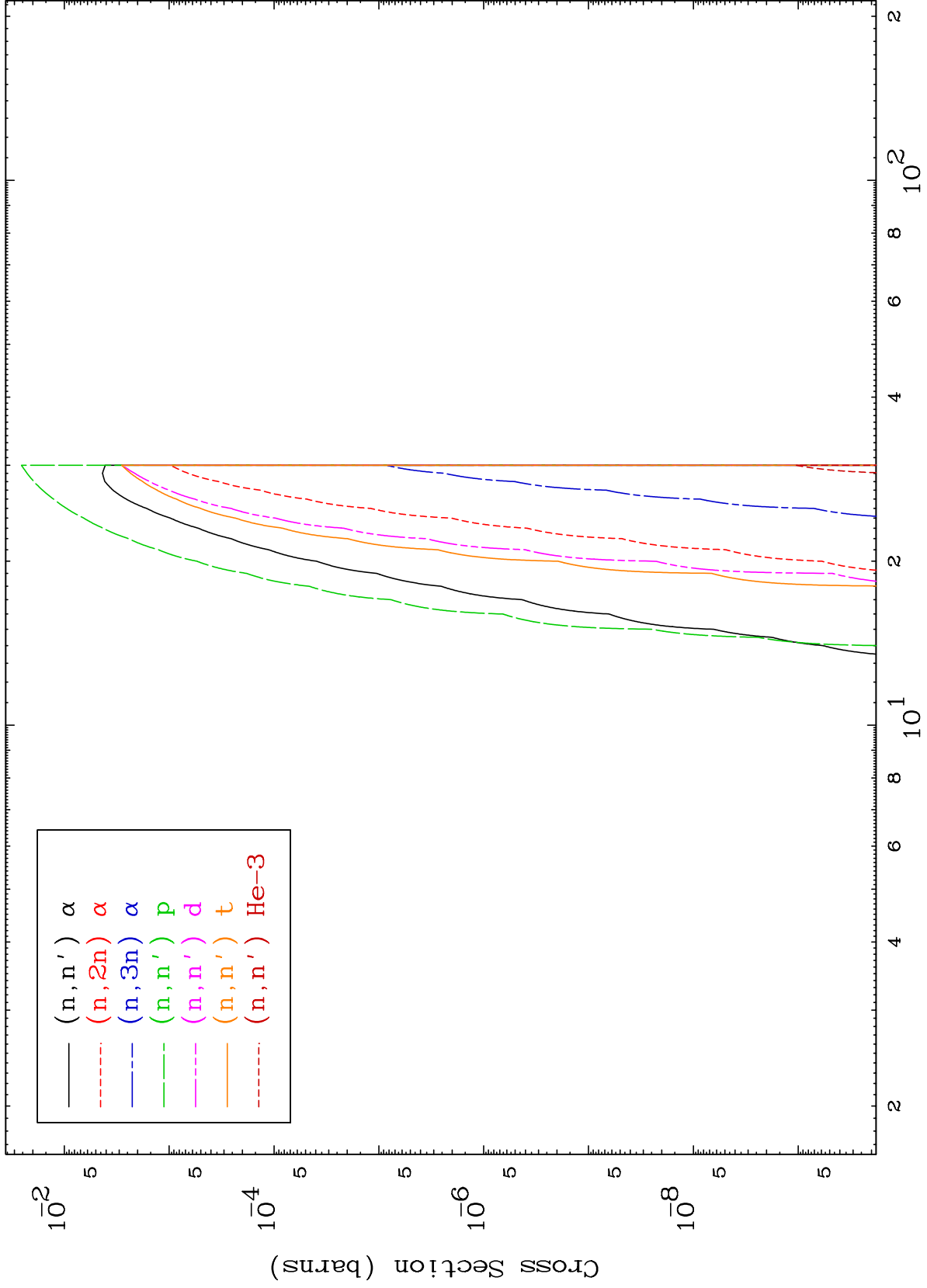
293 Kelvin Cross Sections

76-Os-198





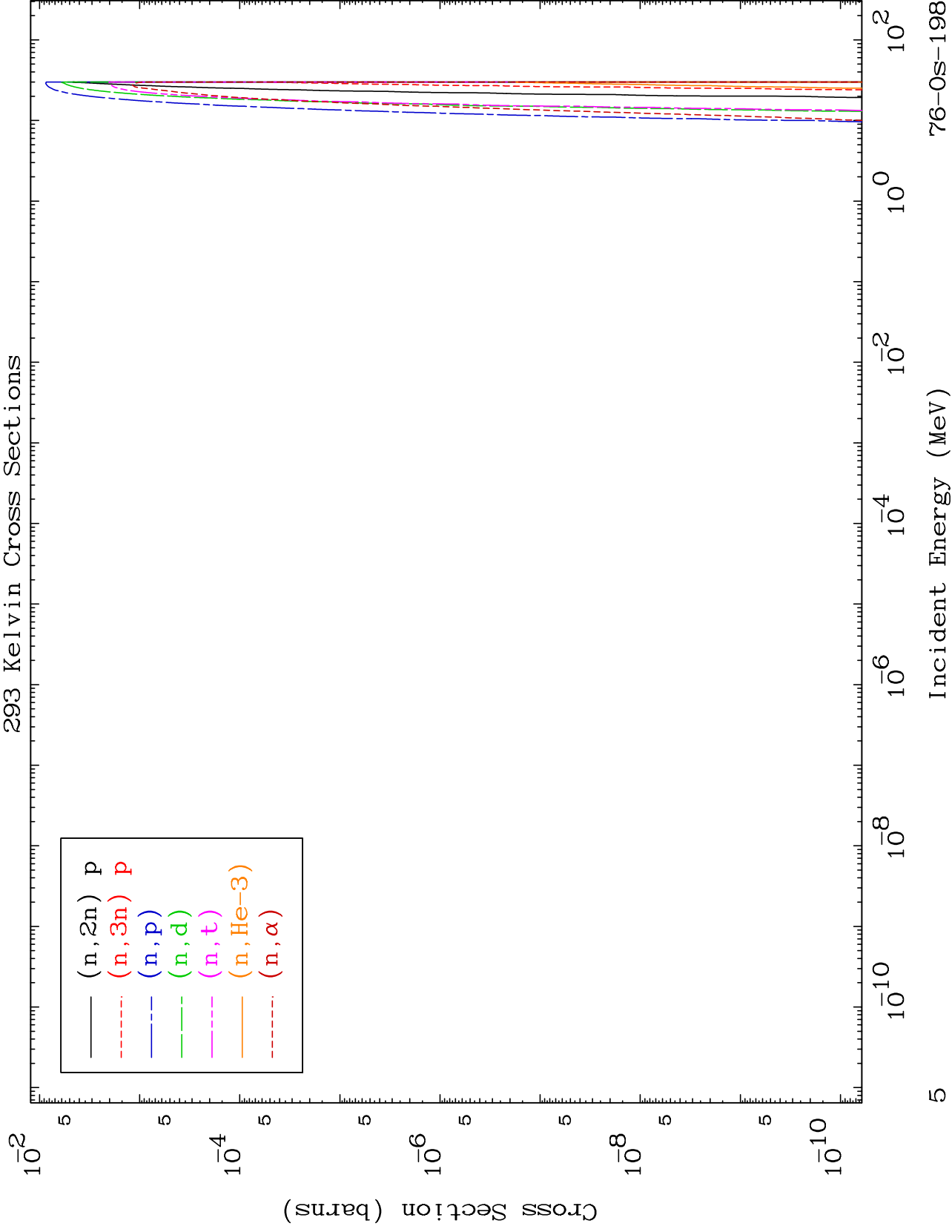




MAT 7667

Charged Particle
293 Kelvin Cross Sections

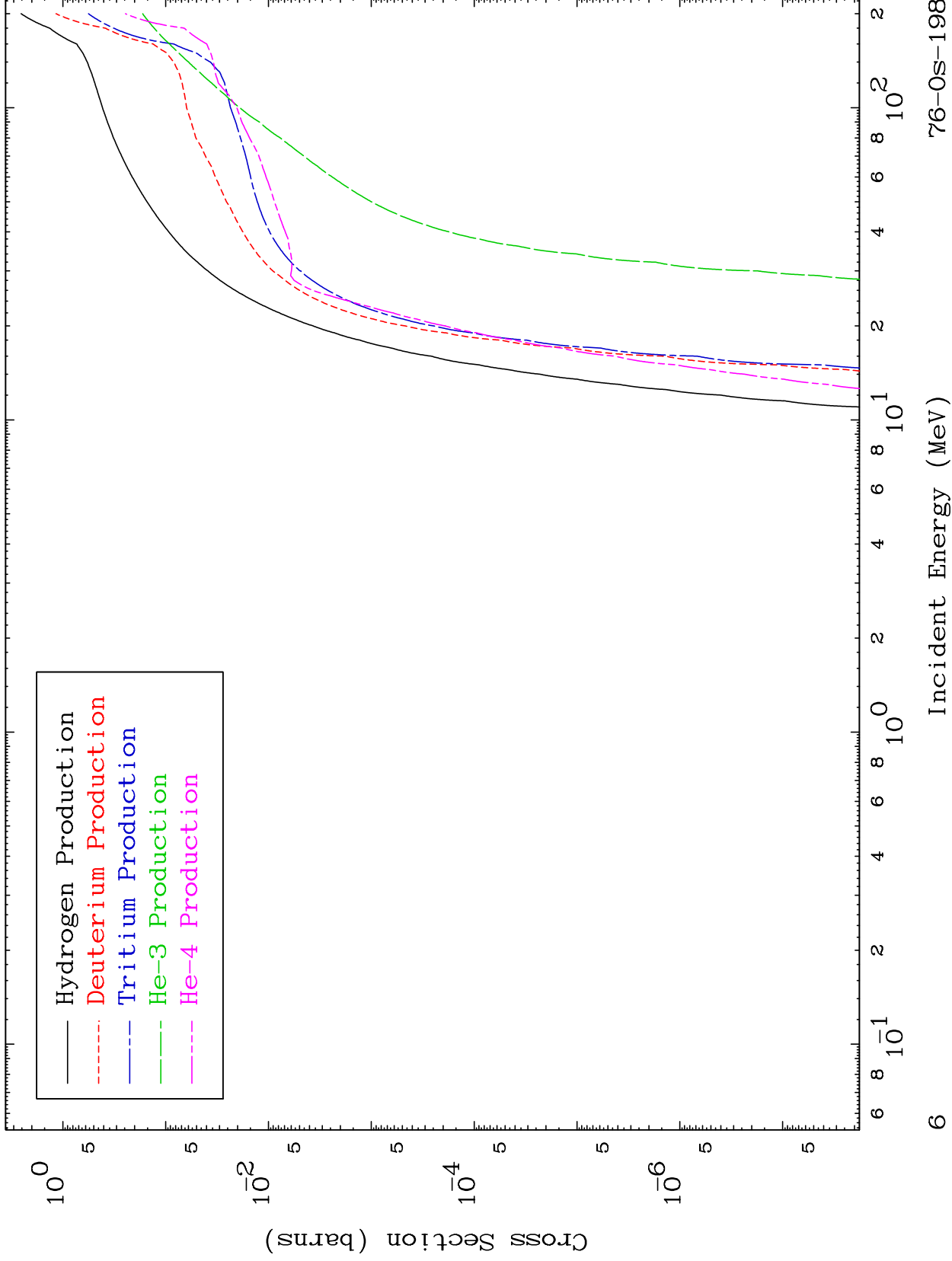
76-Os-198



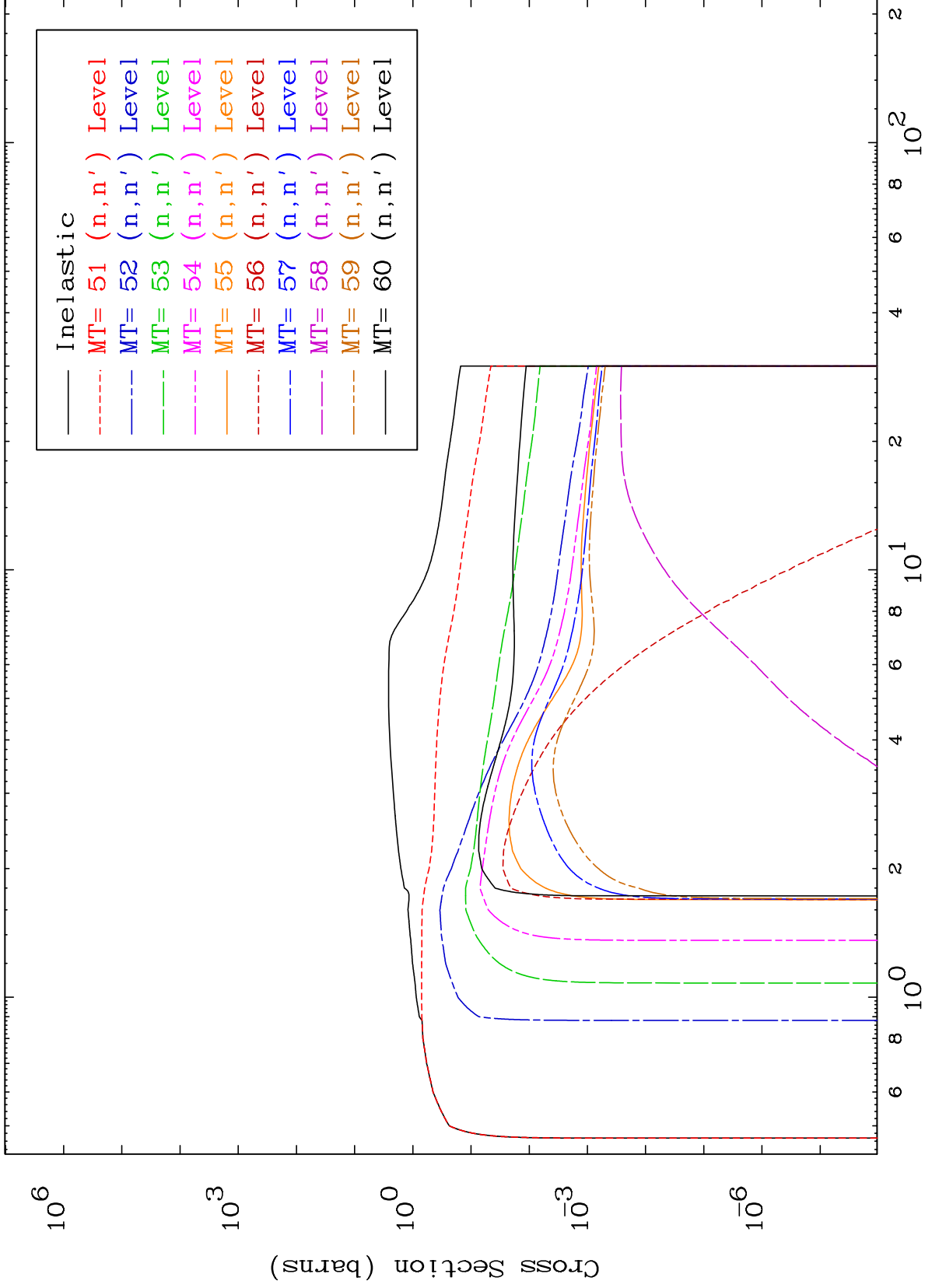
MAT 7667

Particle Production
293 Kelvin Cross Sections

76-Os-198



293 Kelvin Cross Sections

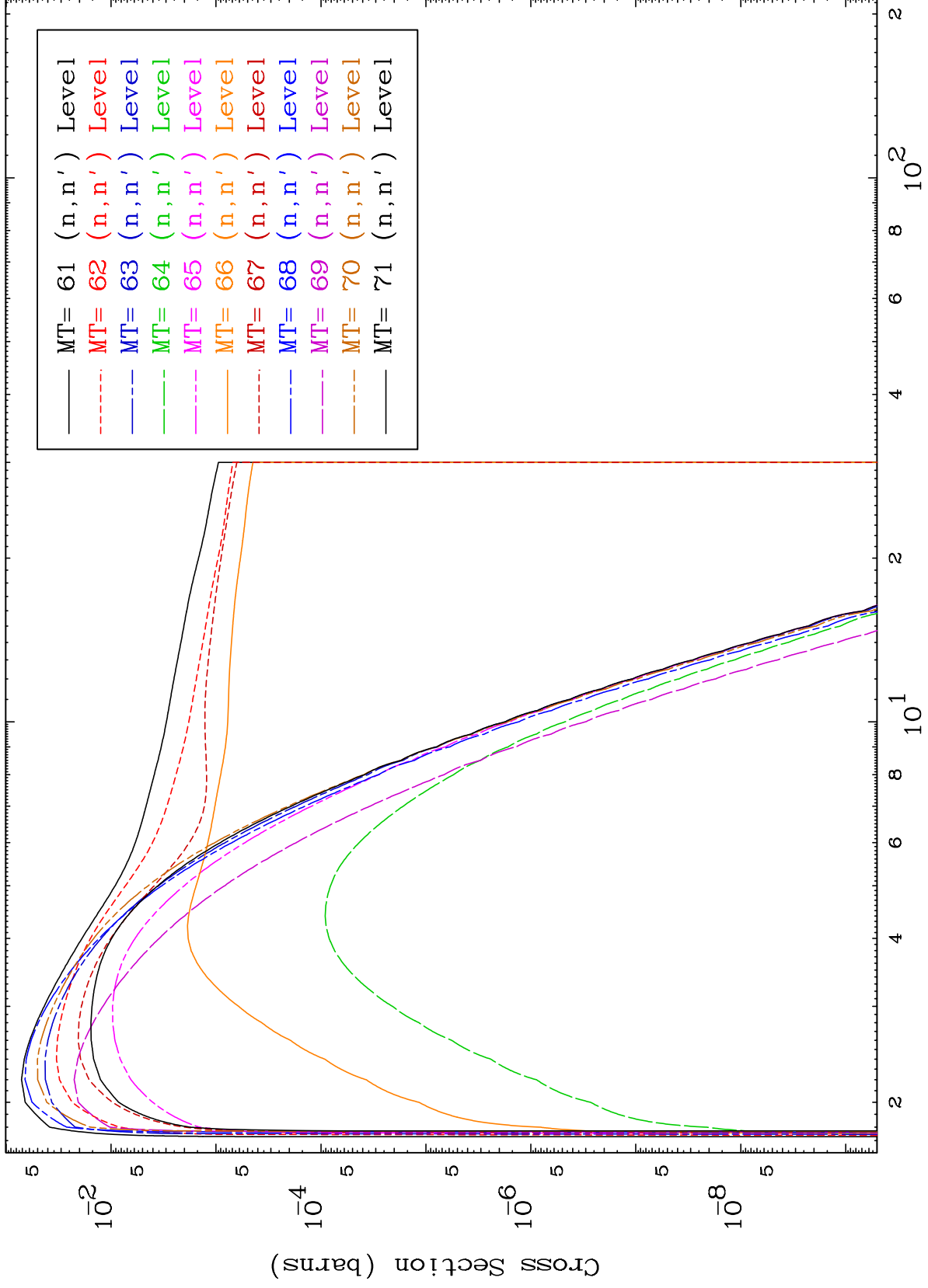


MAT 7667

(n,n') Level

76-Os-198

293 Kelvin Cross Sections



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Incident Energy (MeV)

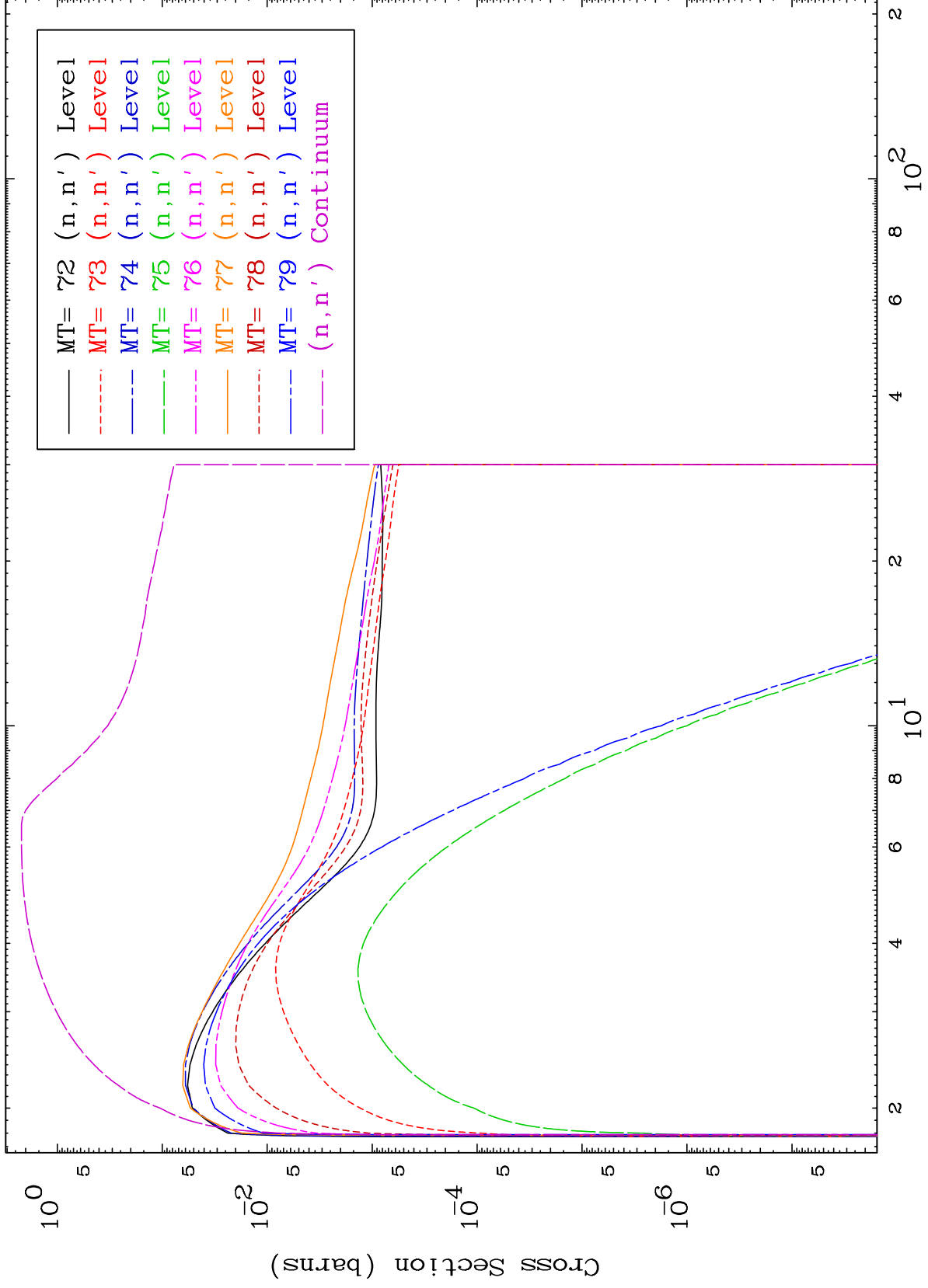
76-Os-198

MAT 7667

(n,n') Level

76-Os-198

293 Kelvin Cross Sections



9

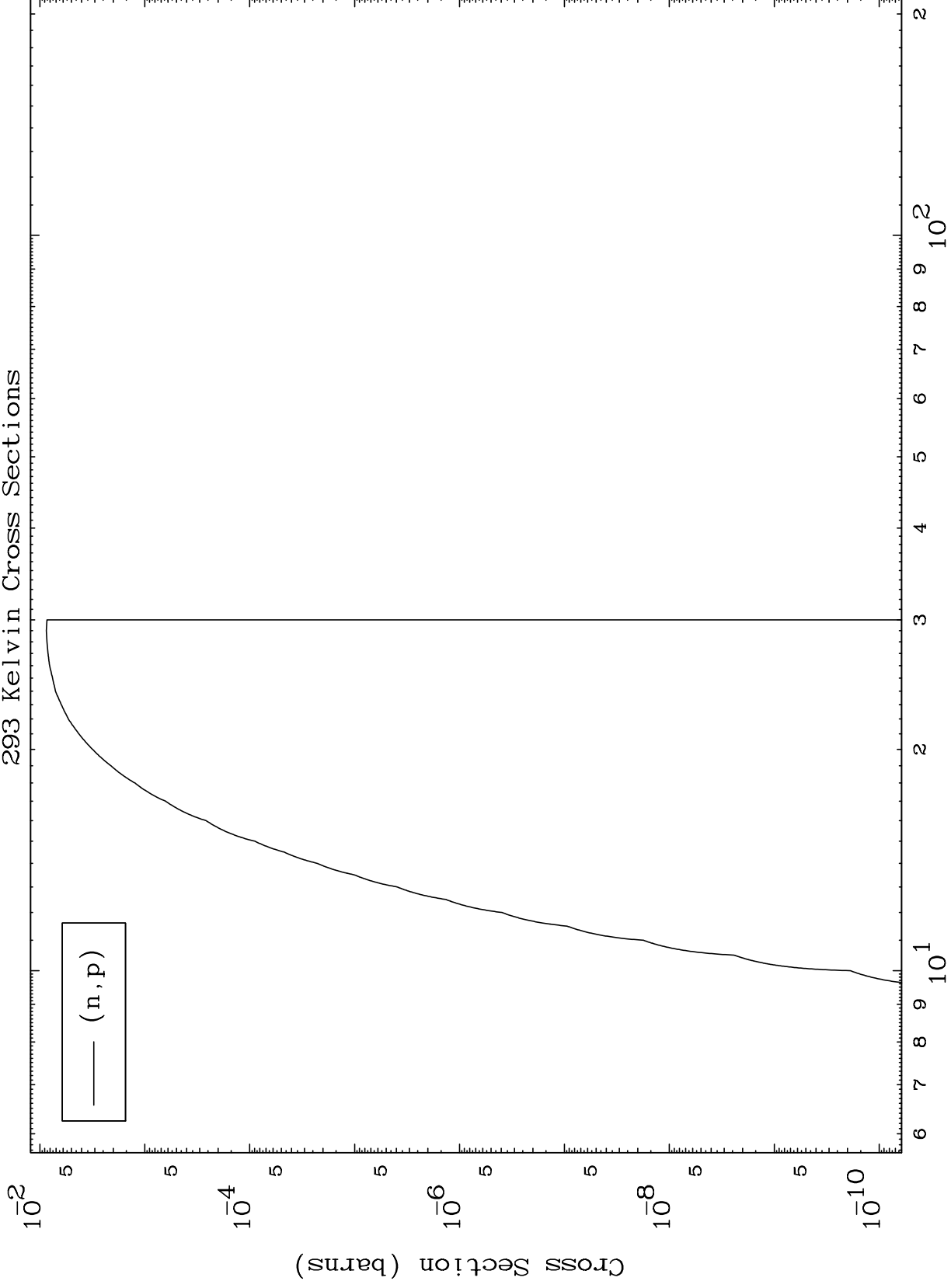
Incident Energy (MeV)

76-Os-198

MAT 7667

(n,p) Levels
293 Kelvin Cross Sections

76-Os-198



10

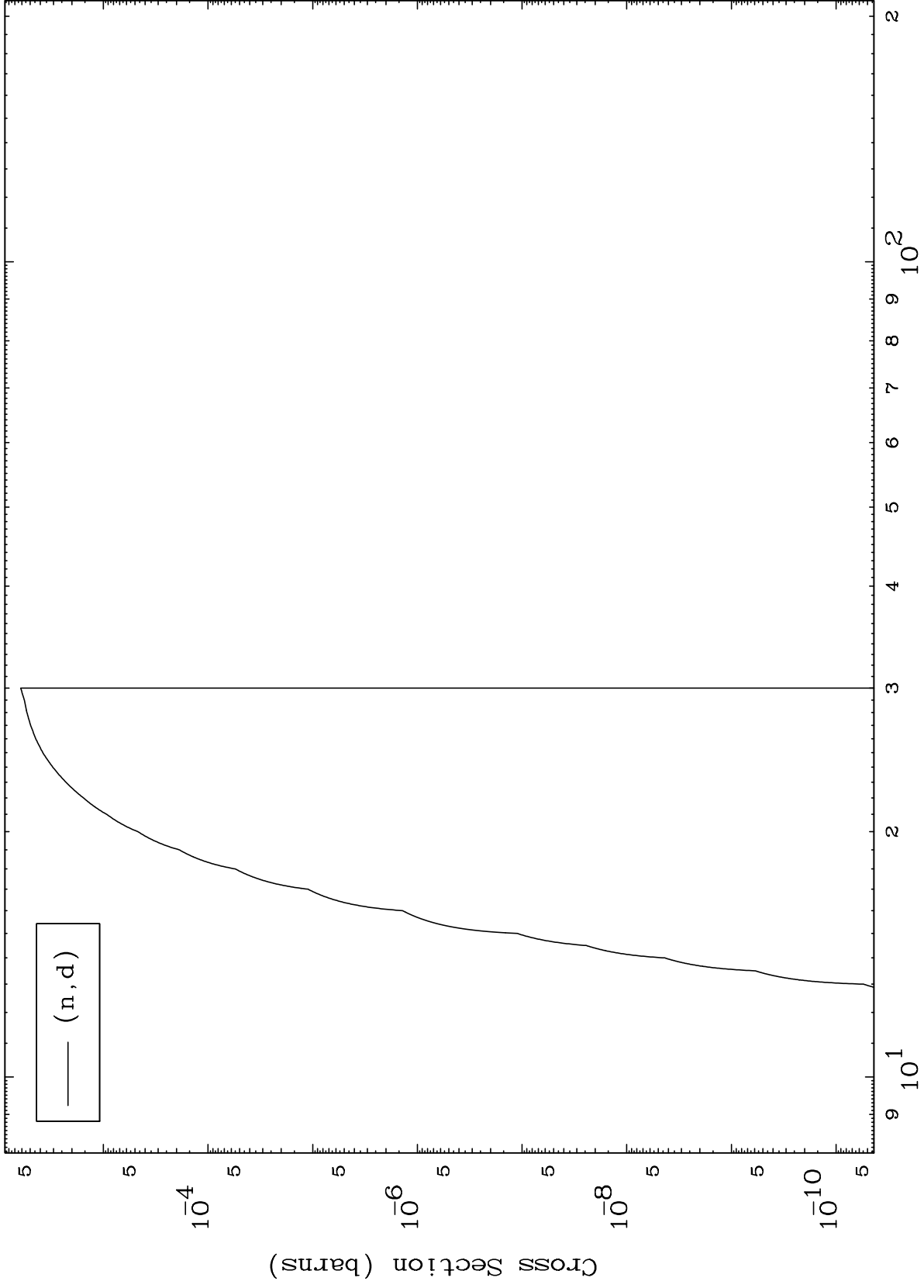
Incident Energy (MeV)

76-Os-198

MAT 7667

(n,d) Levels
293 Kelvin Cross Sections

76-Os-198



11

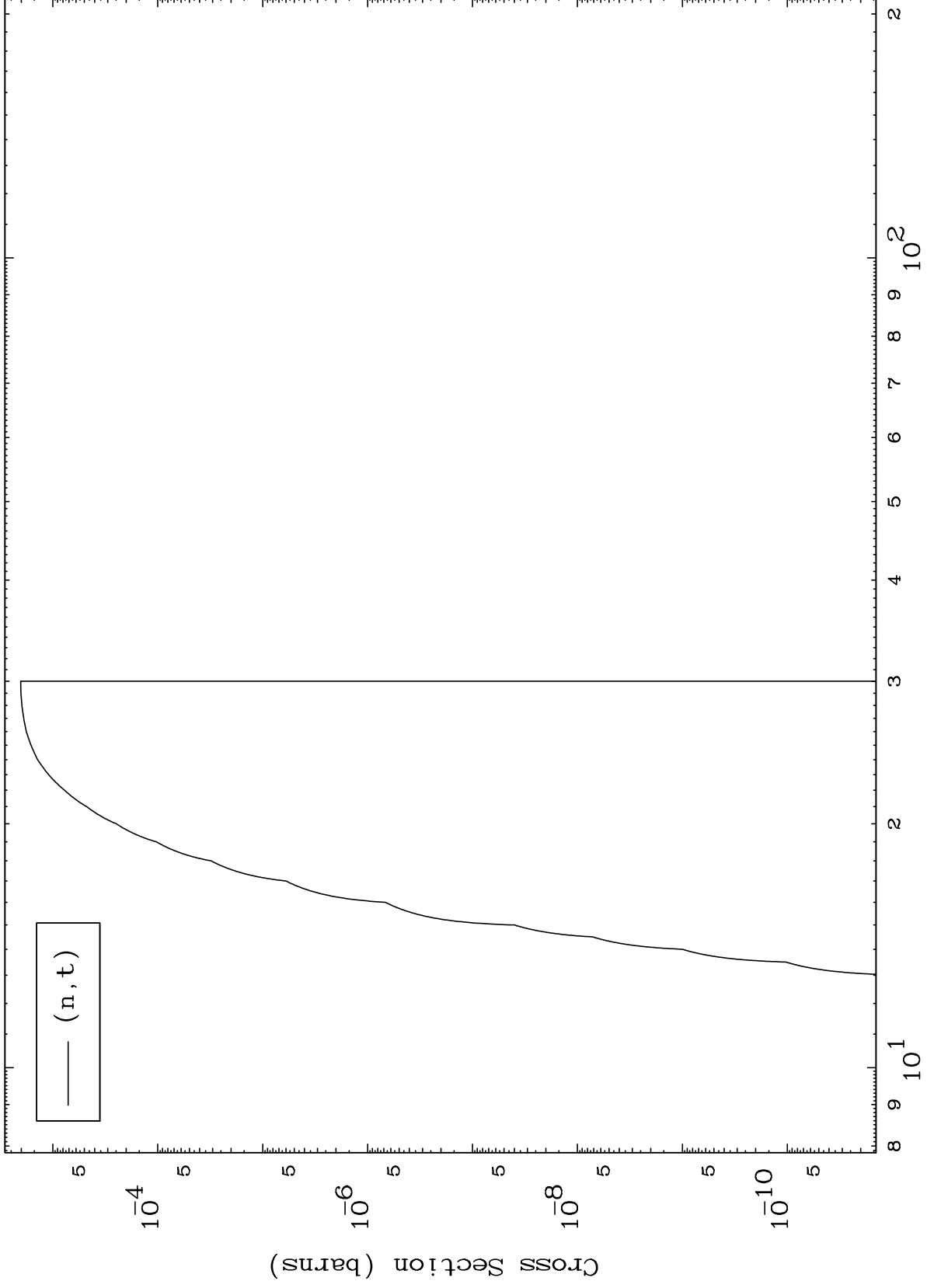
Incident Energy (MeV)

76-Os-198

MAT 7667

(n,t) Levels
293 Kelvin Cross Sections

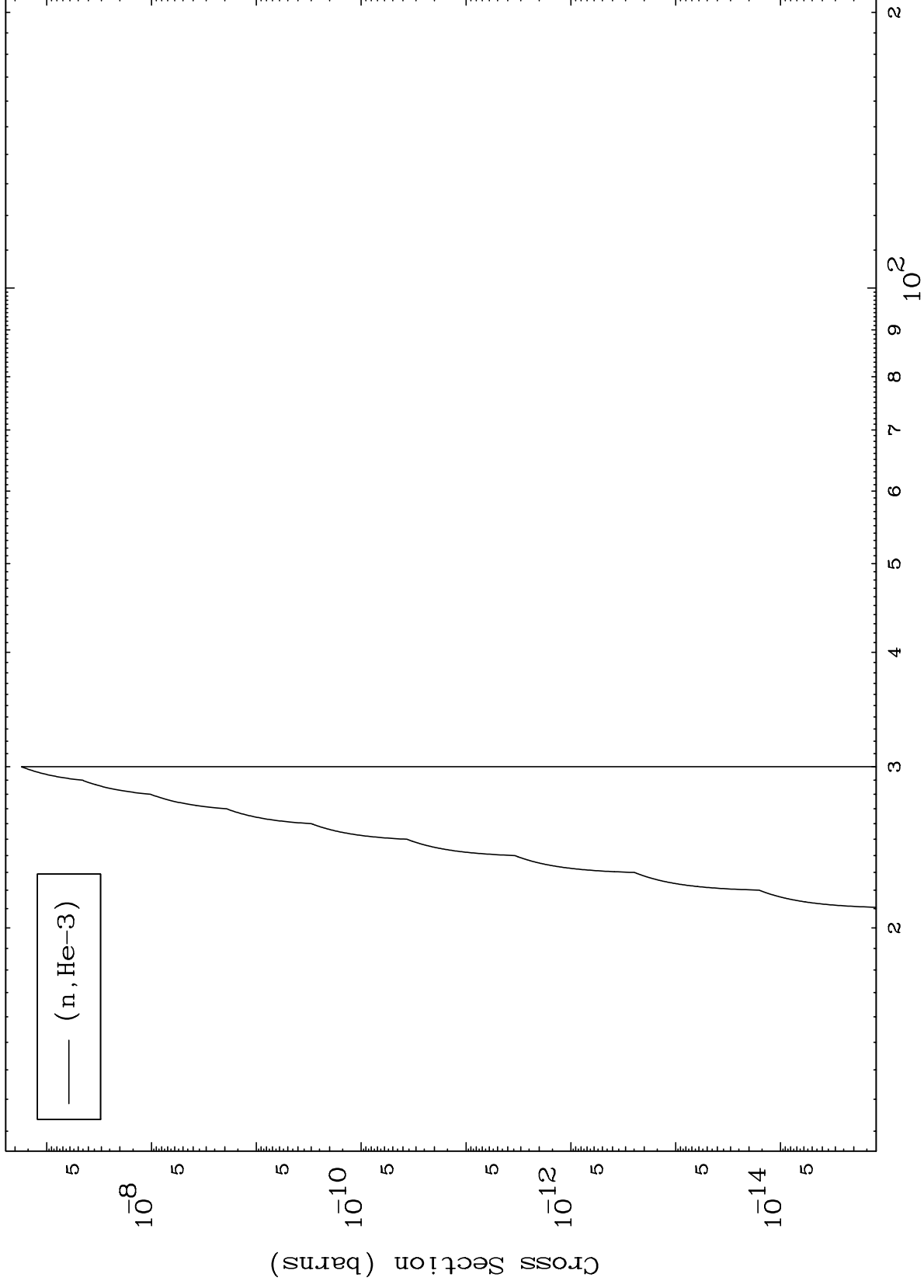
76-Os-198



12

Incident Energy (MeV)

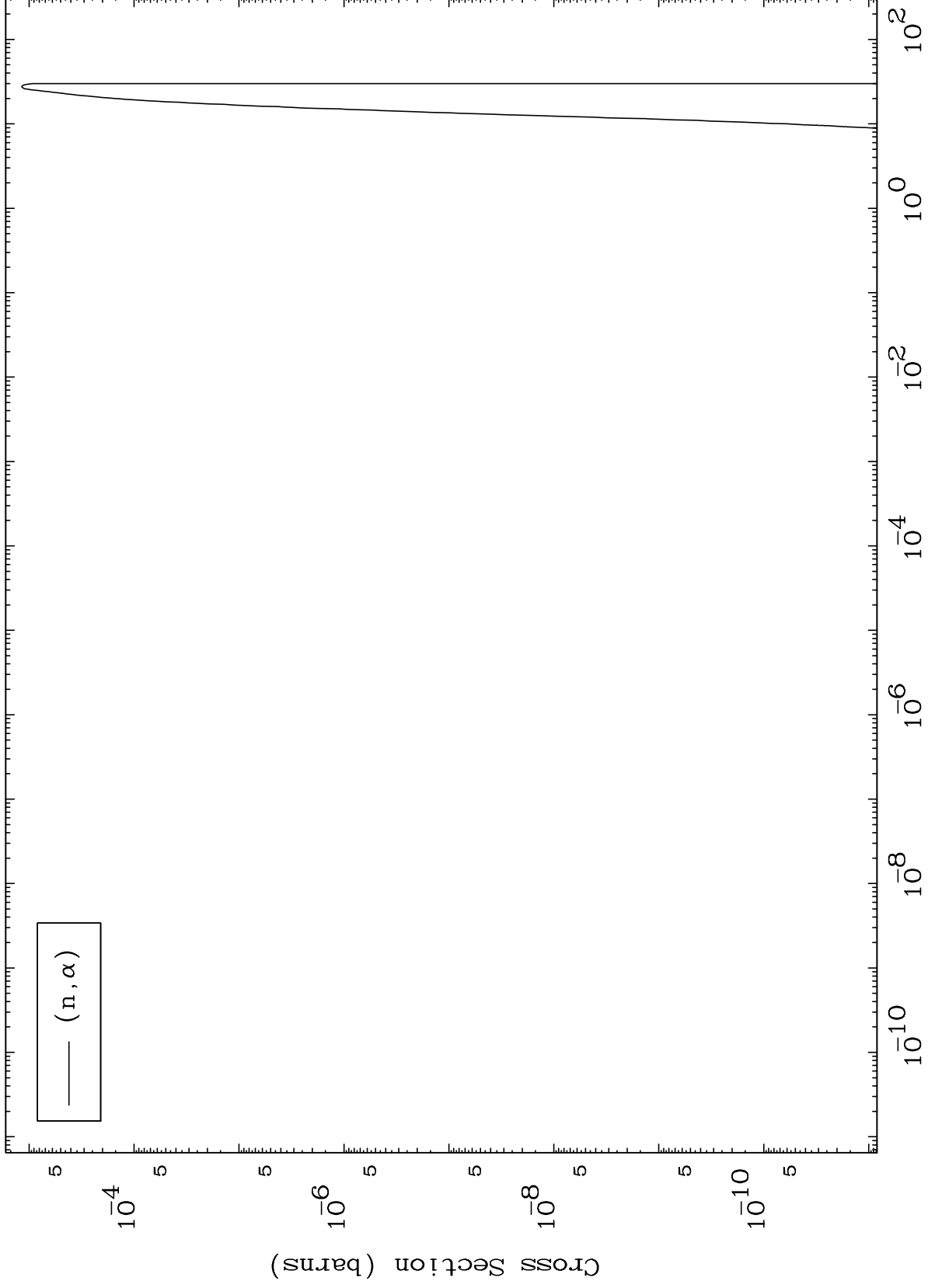
76-Os-198



MAT 7667

(n, α) Levels
293 Kelvin Cross Sections

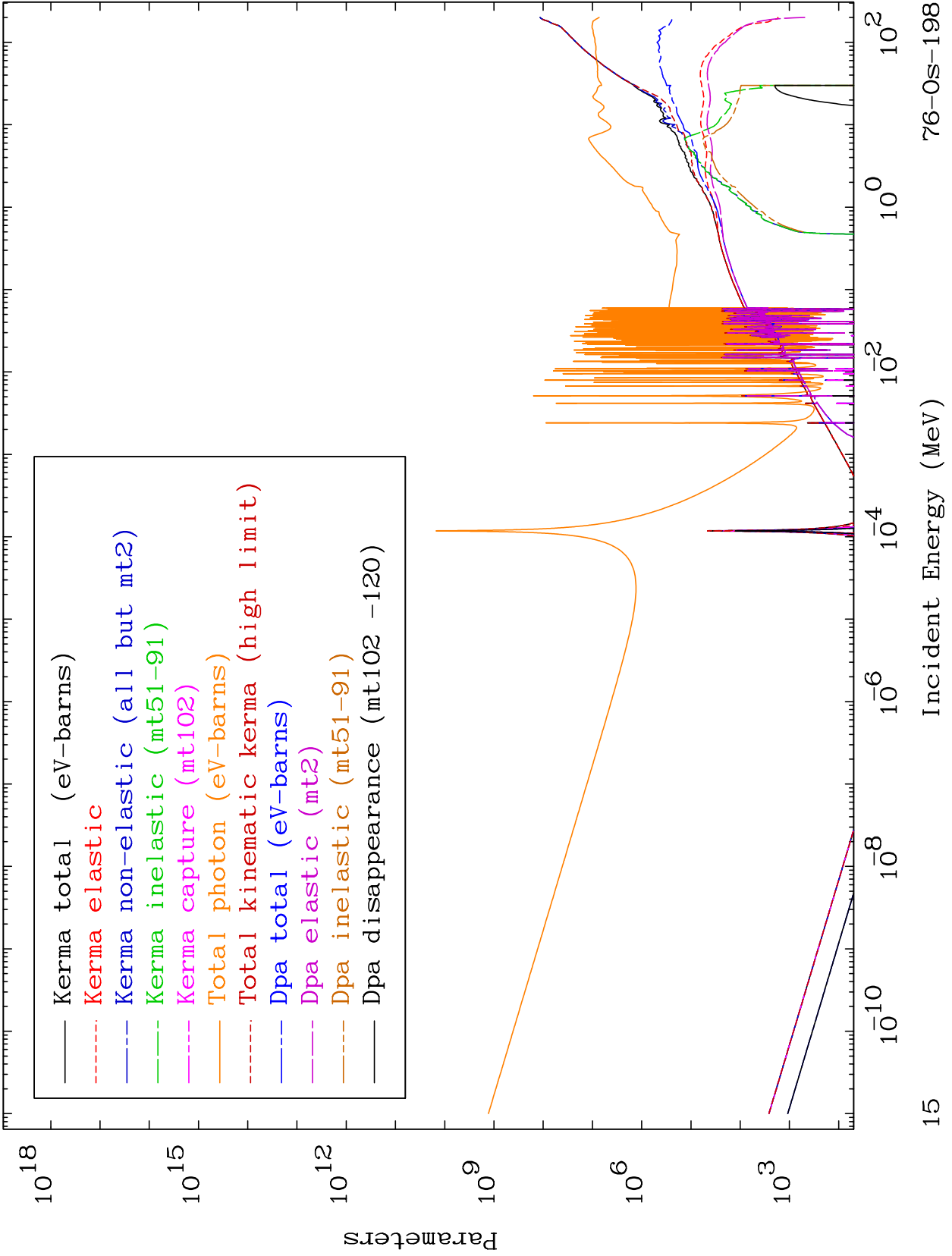
76-Os-198



14

Incident Energy (MeV)

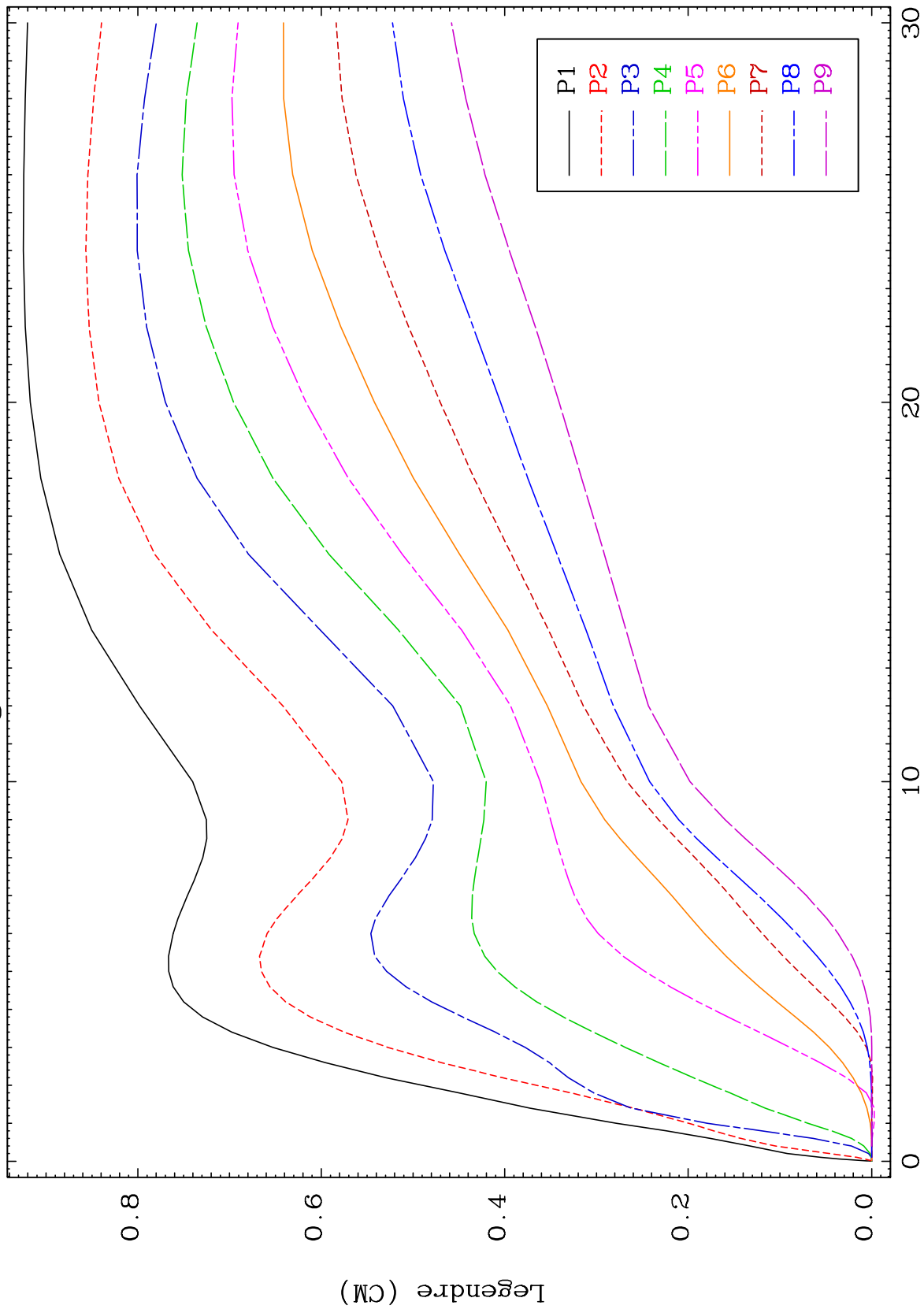
76-Os-198



MAT 7667

Elastic Legendre Coefficients

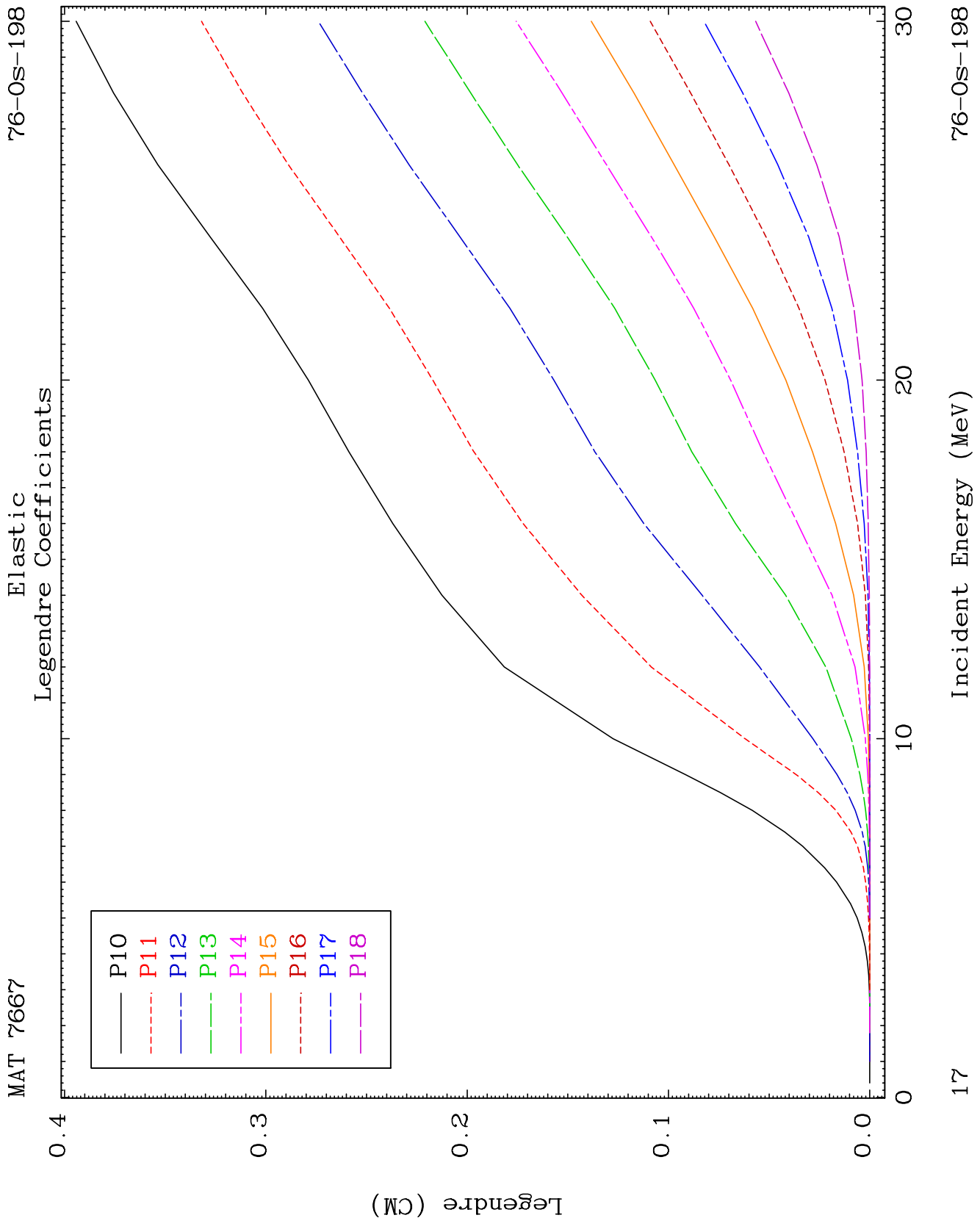
76-Os-198



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Incident Energy (MeV)

76-Os-198



MAT 7667

Elastic Legendre Coefficients

76-0s-198

17

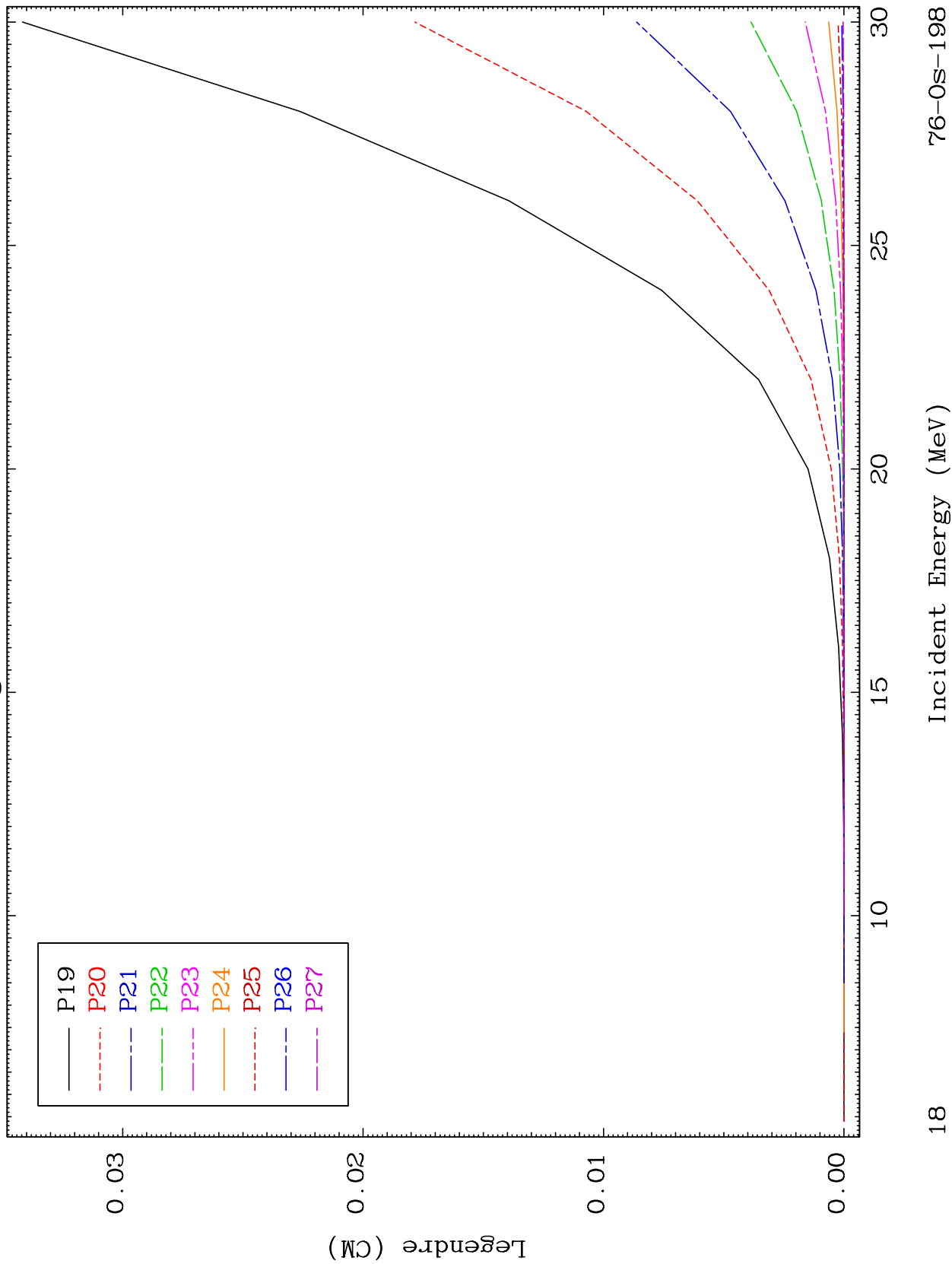
Incident Energy (MeV)

76-0s-198

MAT 7667

Elastic Legendre Coefficients

76-0s-198



18

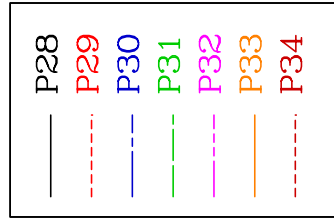
Incident Energy (MeV)

76-0s-198

MAT 7667

Elastic Legendre Coefficients

76-0s-198



$\times 10^{-5}$

1.0

0.8

Legendre (CM)

0.6

0.4

0.2

0.0

15

20

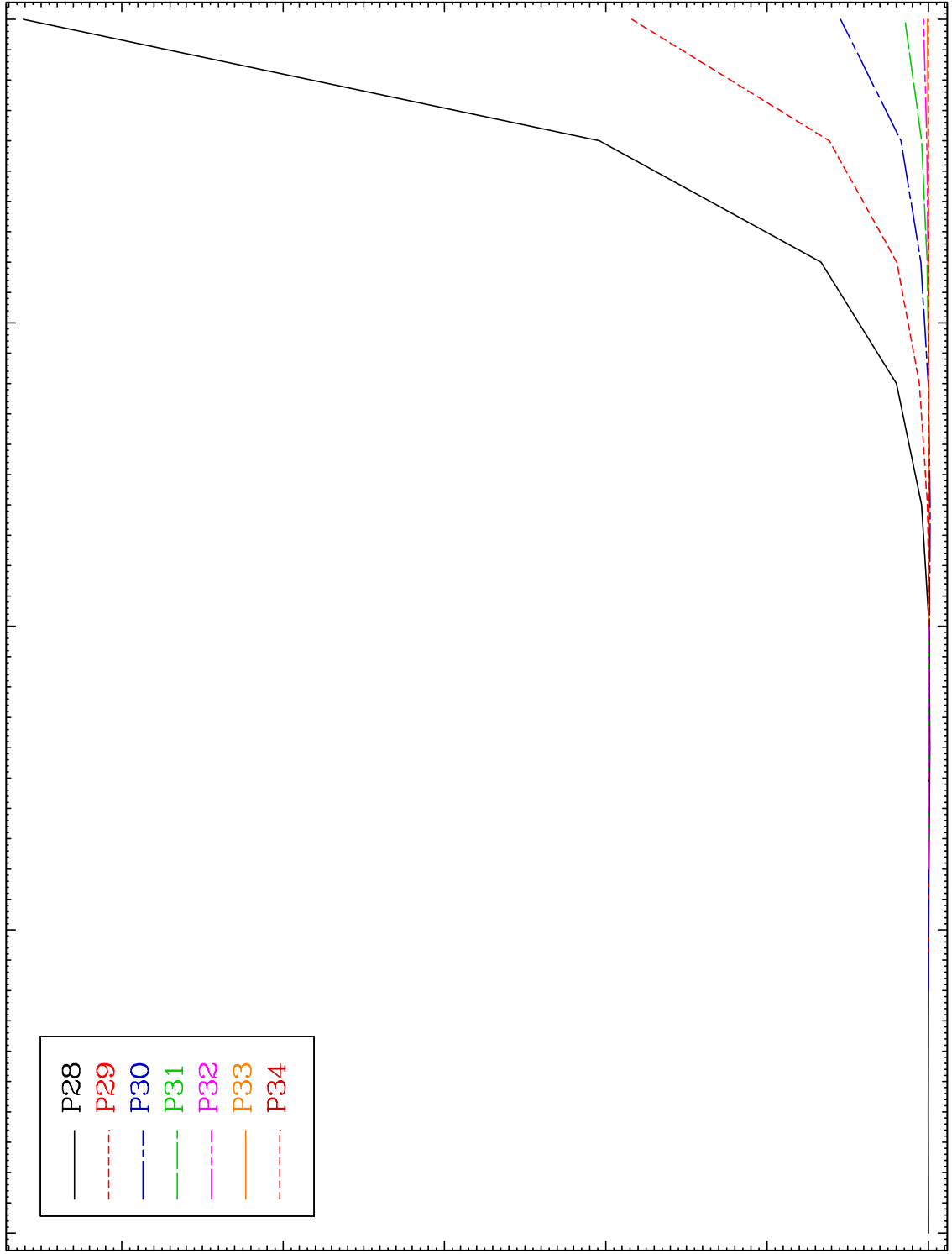
25

30

19

Incident Energy (MeV)

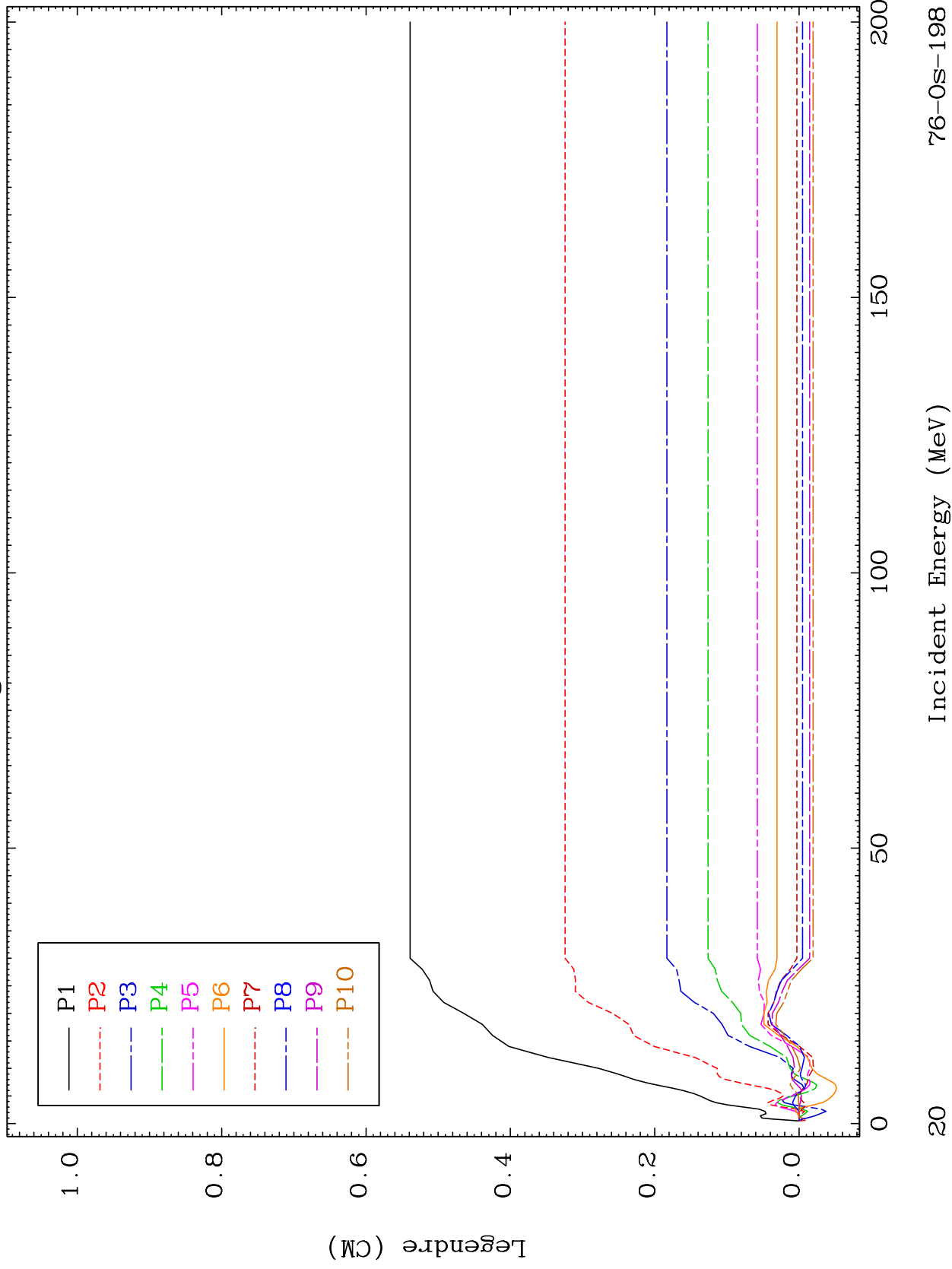
76-0s-198



MAT 7667

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

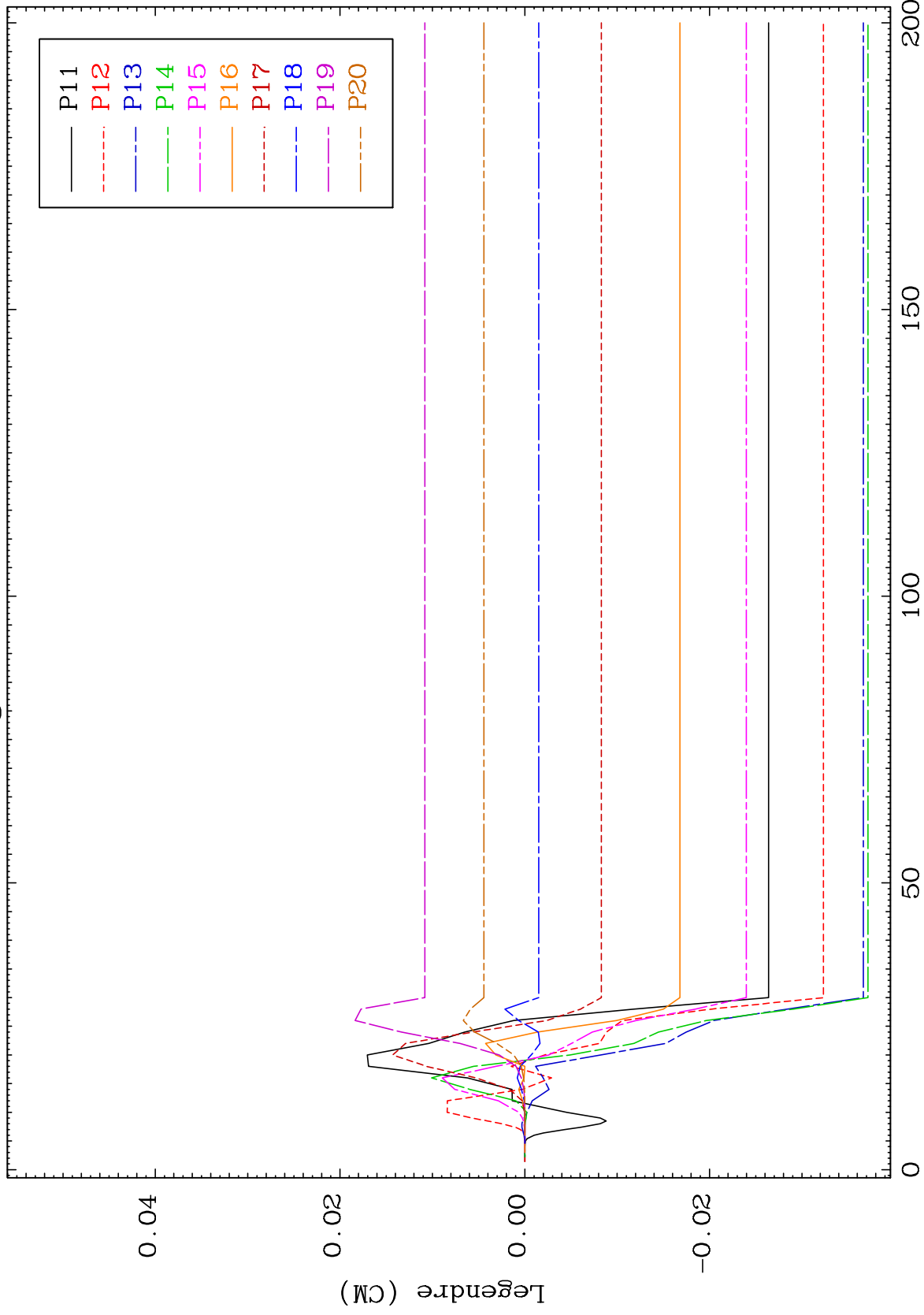
76-Os-198



MAT 7667

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

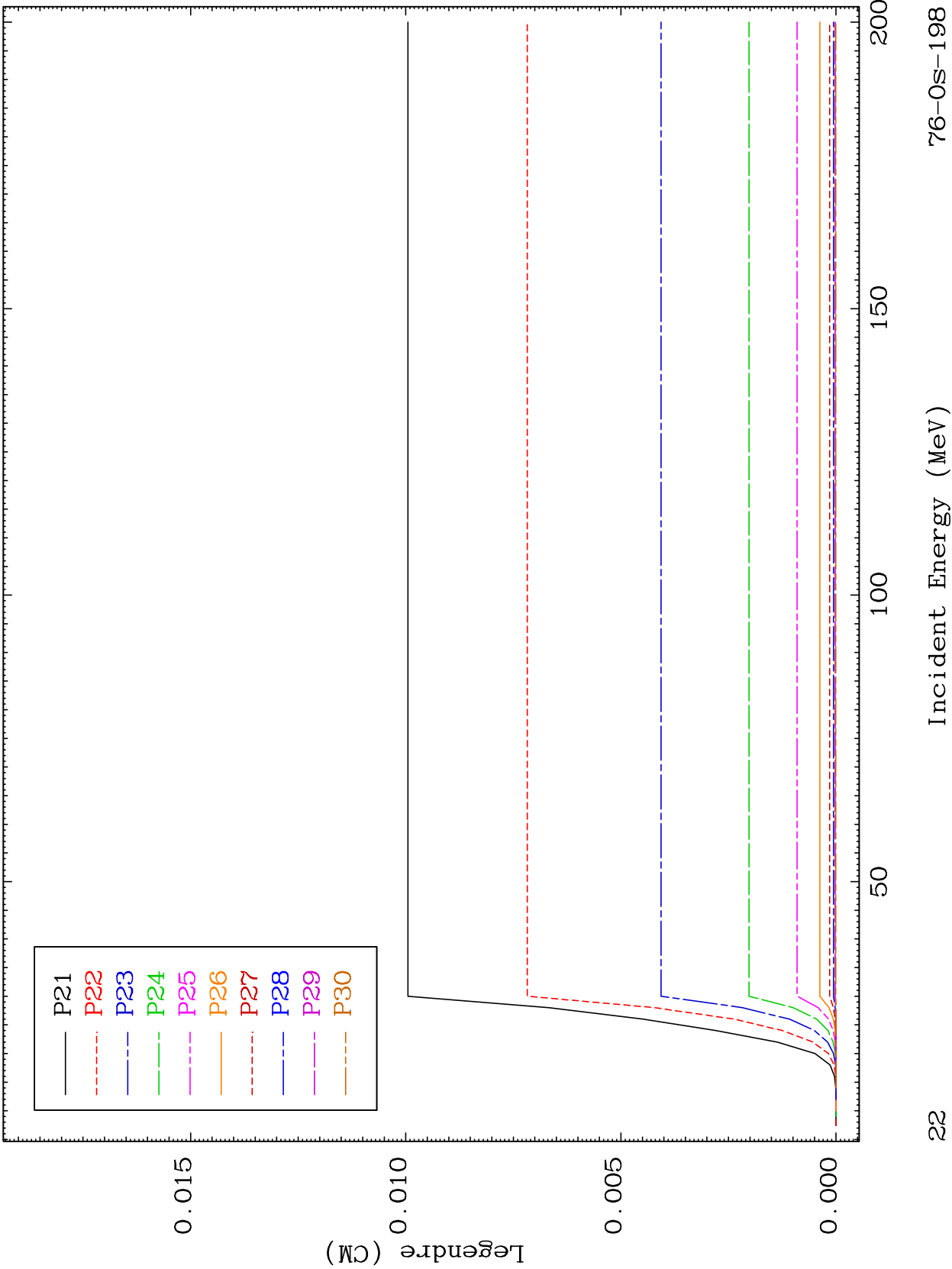
76-Os-198

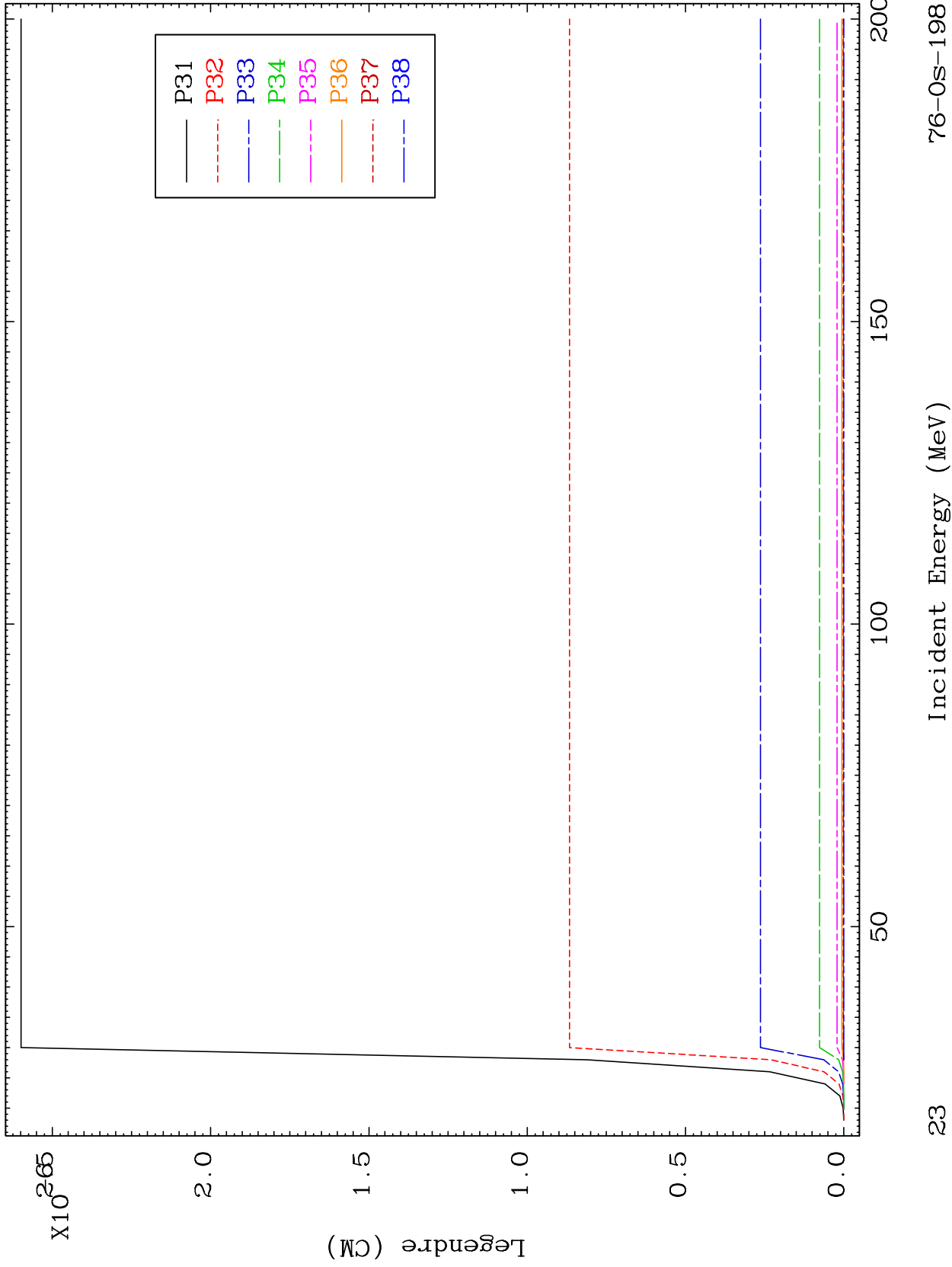


21

Incident Energy (MeV)

76-Os-198

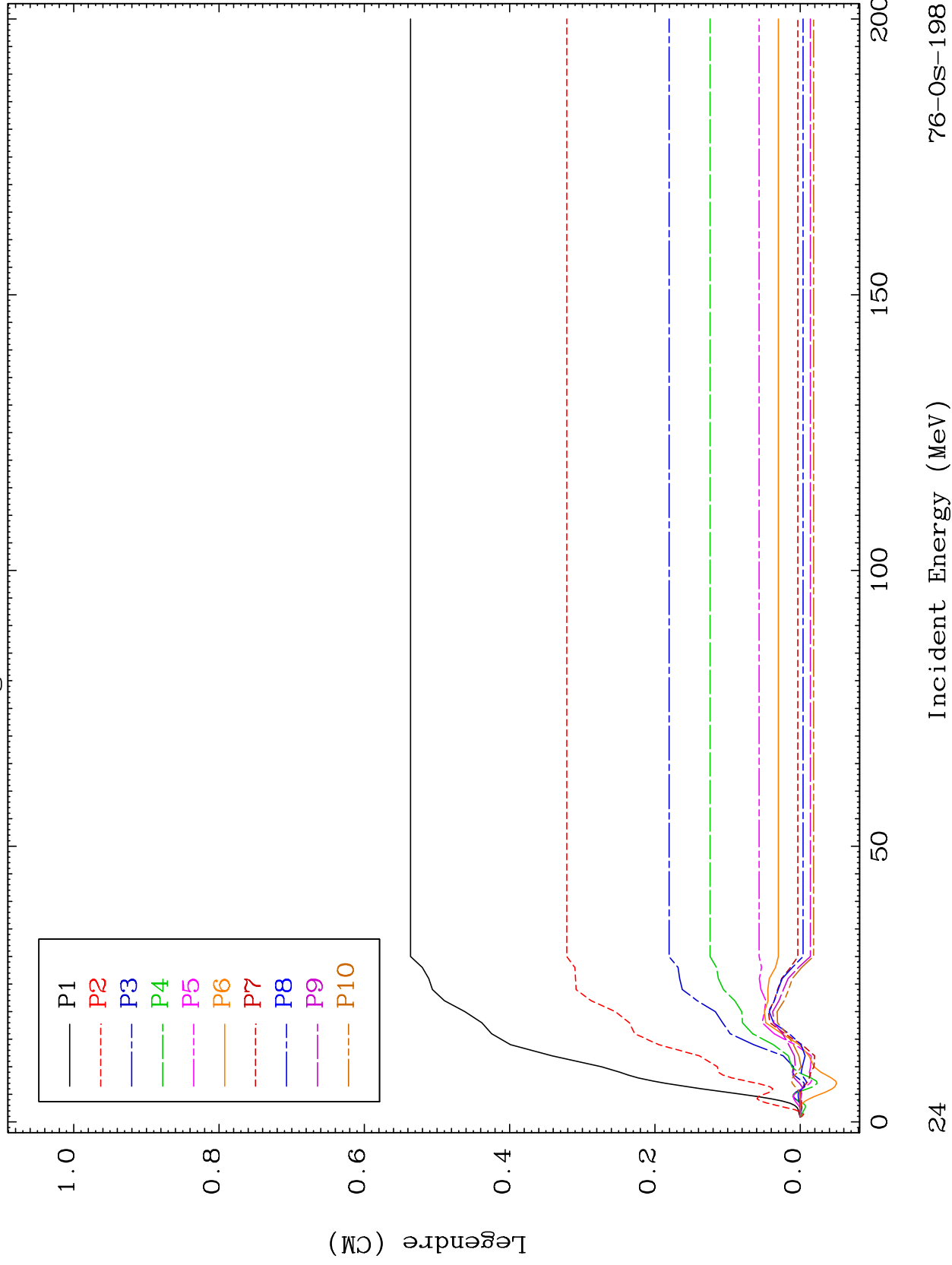




MAT 7667

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

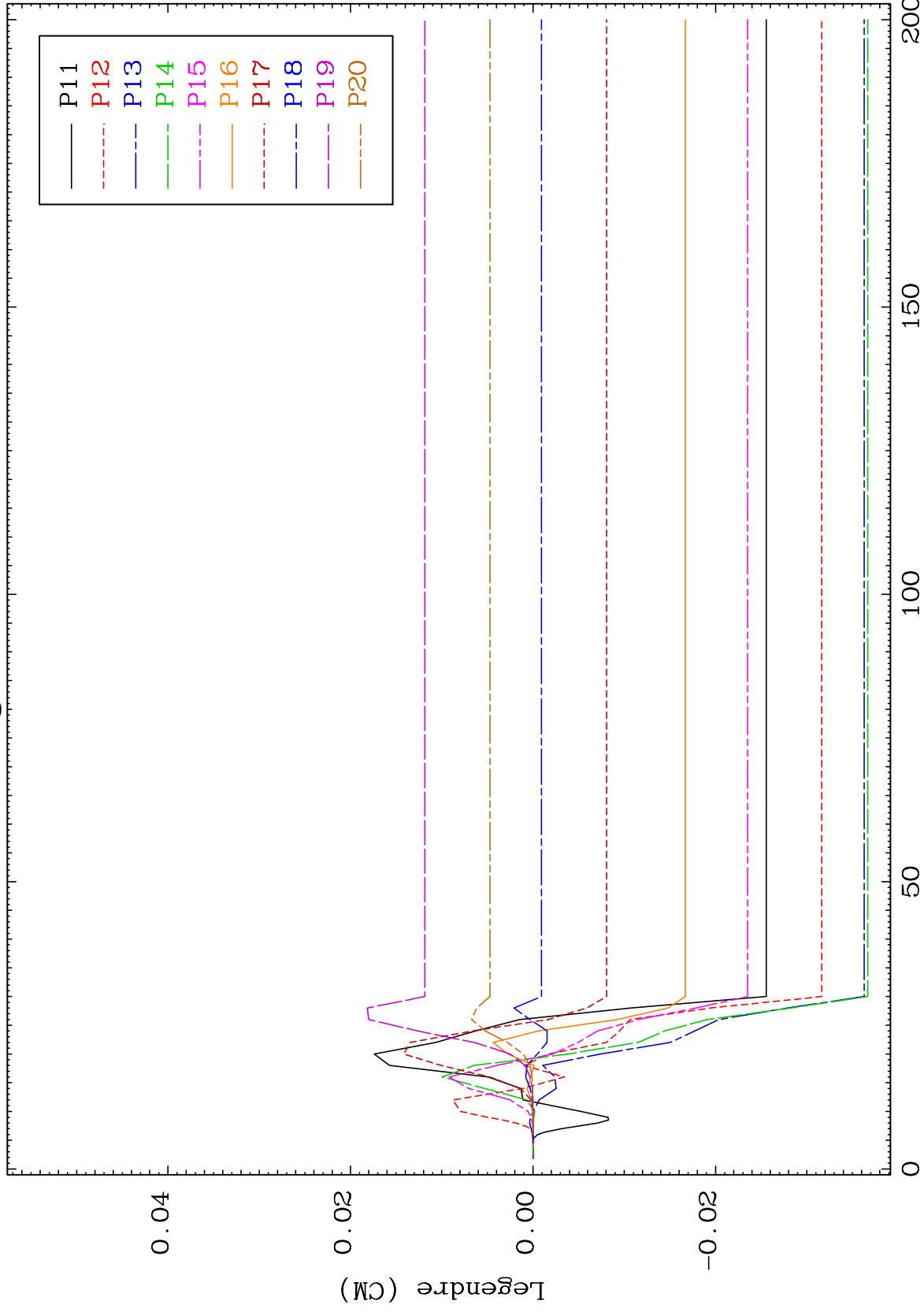
76-Os-198



MAT 7667

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

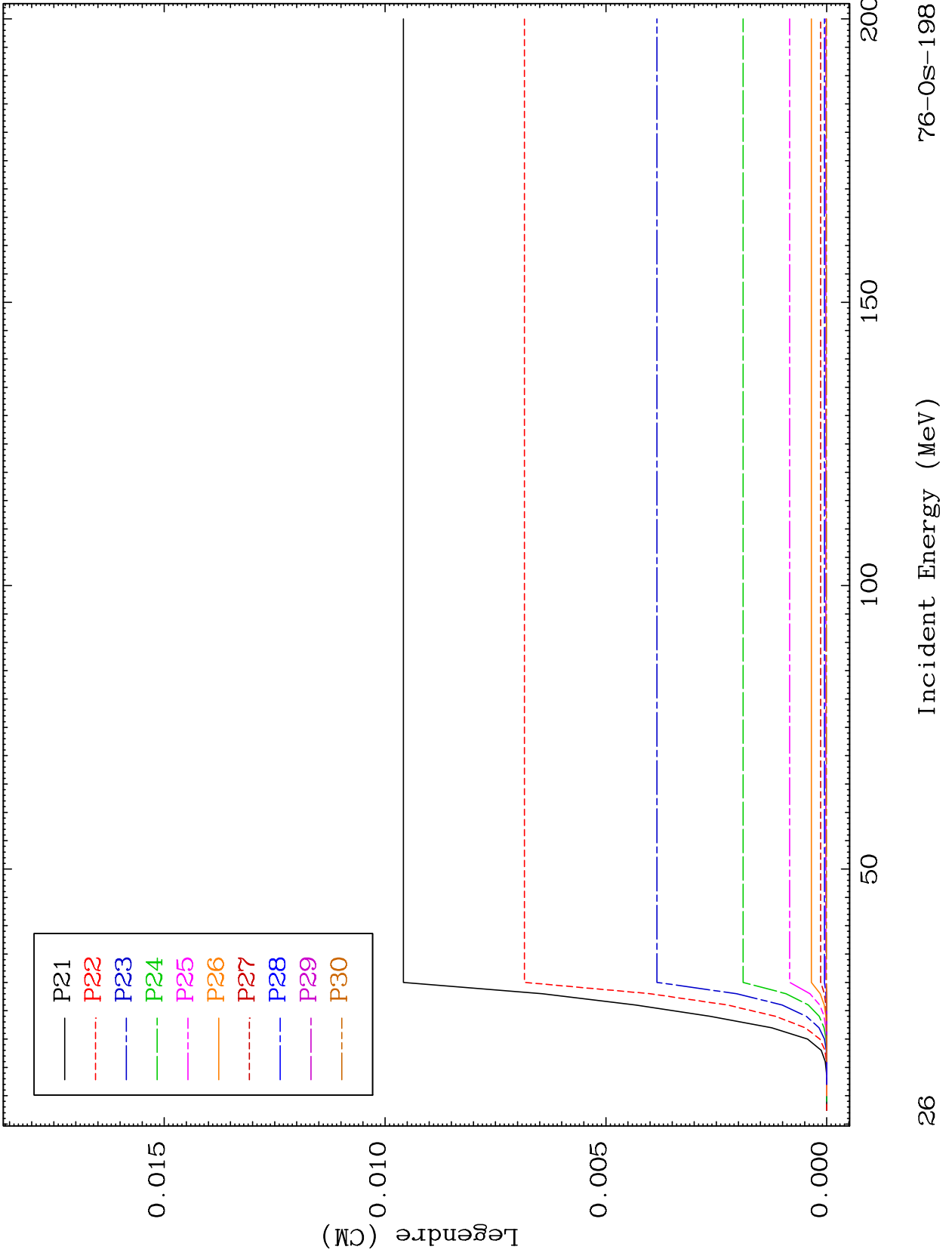
76-Os-198



25

Incident Energy (MeV)

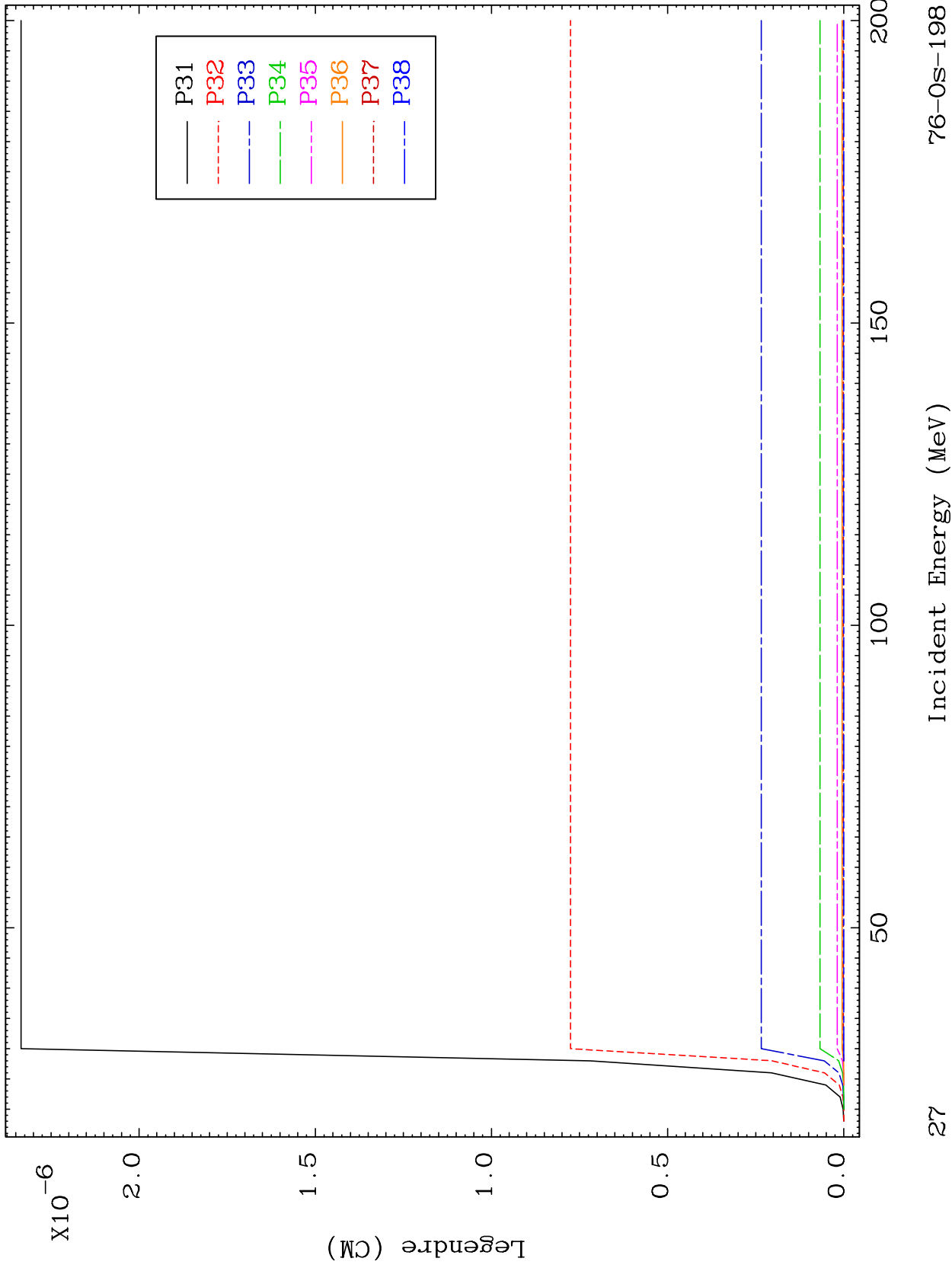
76-Os-198



MAT 7667

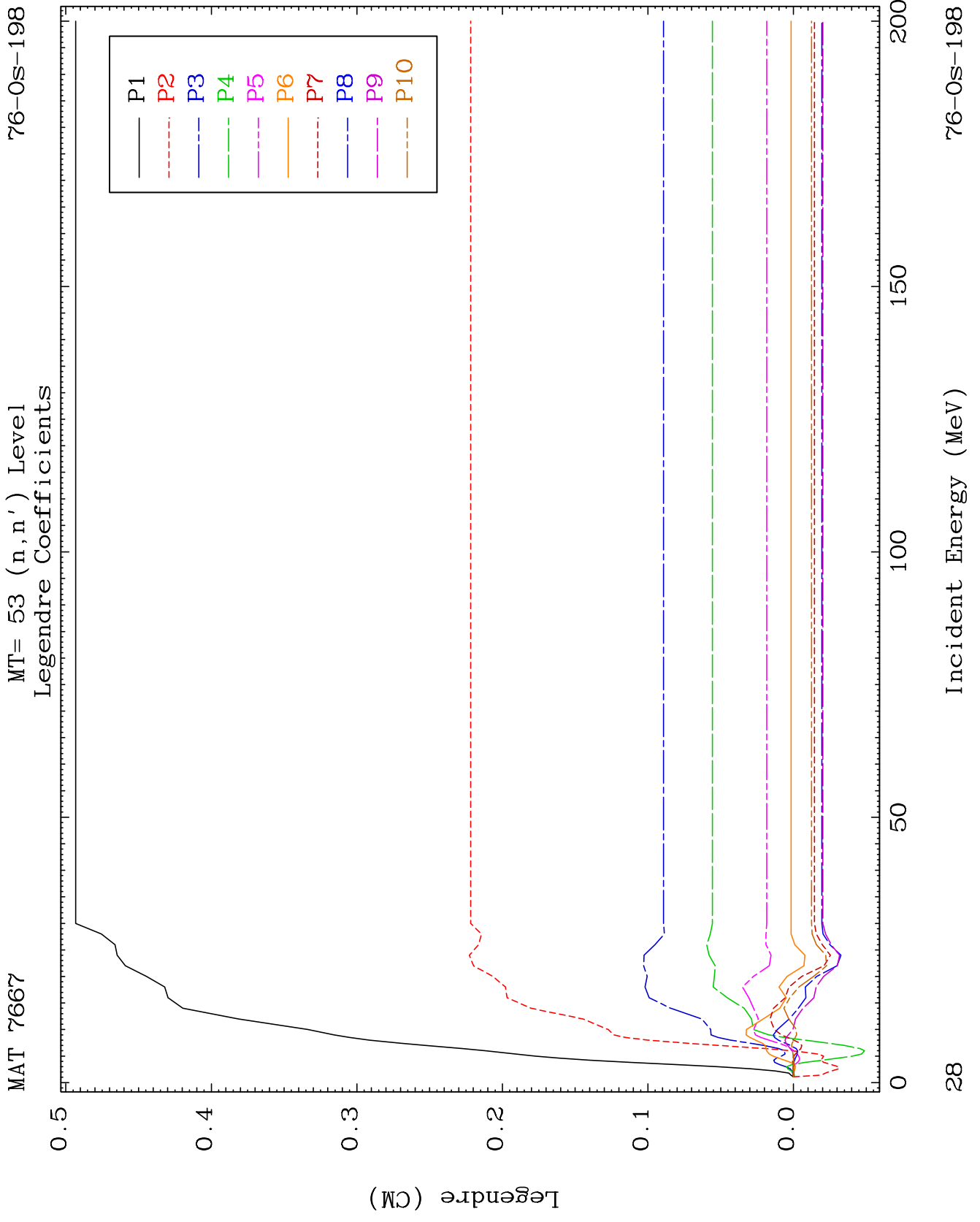
MT= 52 (n,n') Level
Legendre Coefficients

76-Os-198



27

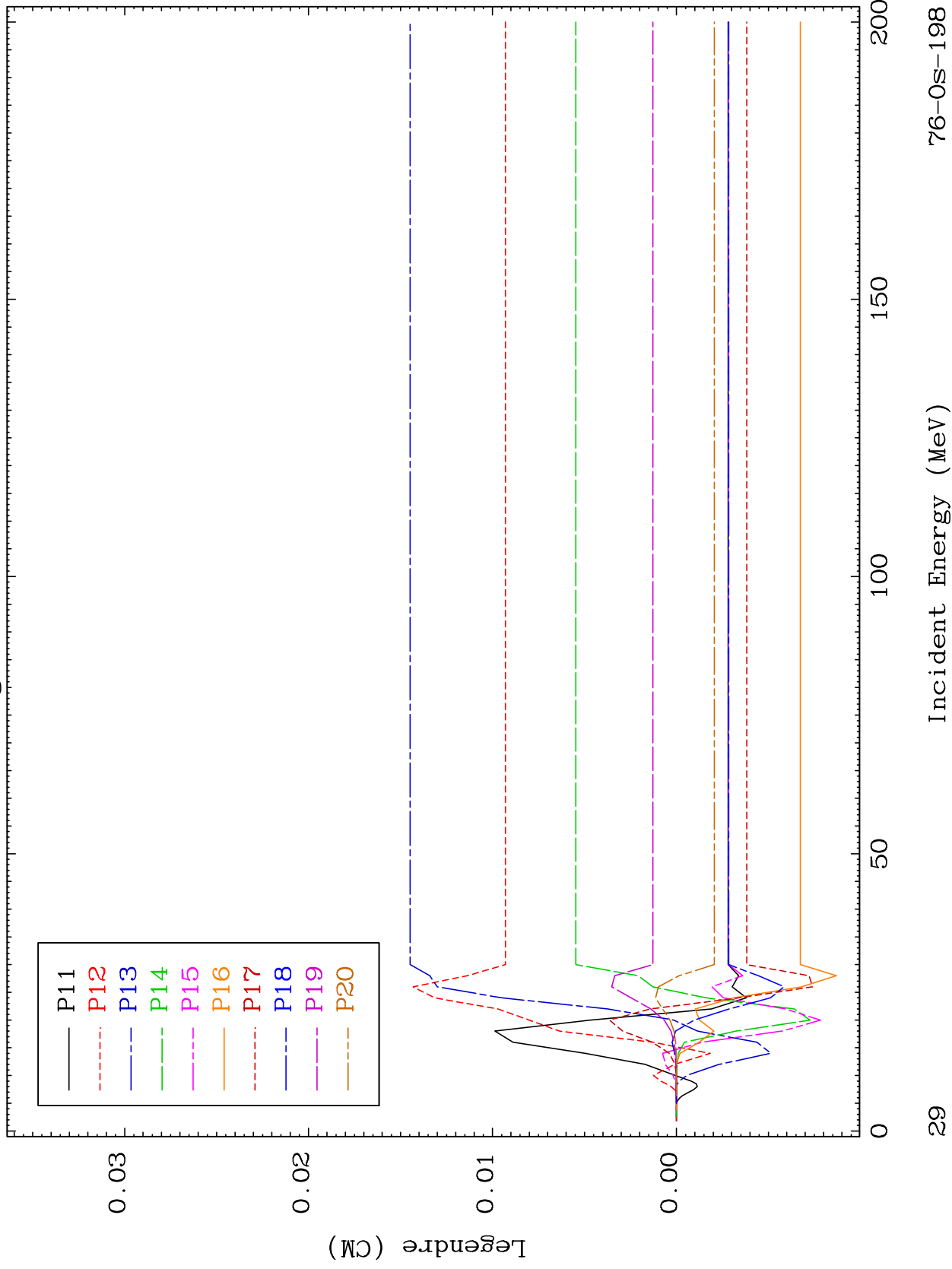
76-Os-198



MAT 7667

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

76-Os-198

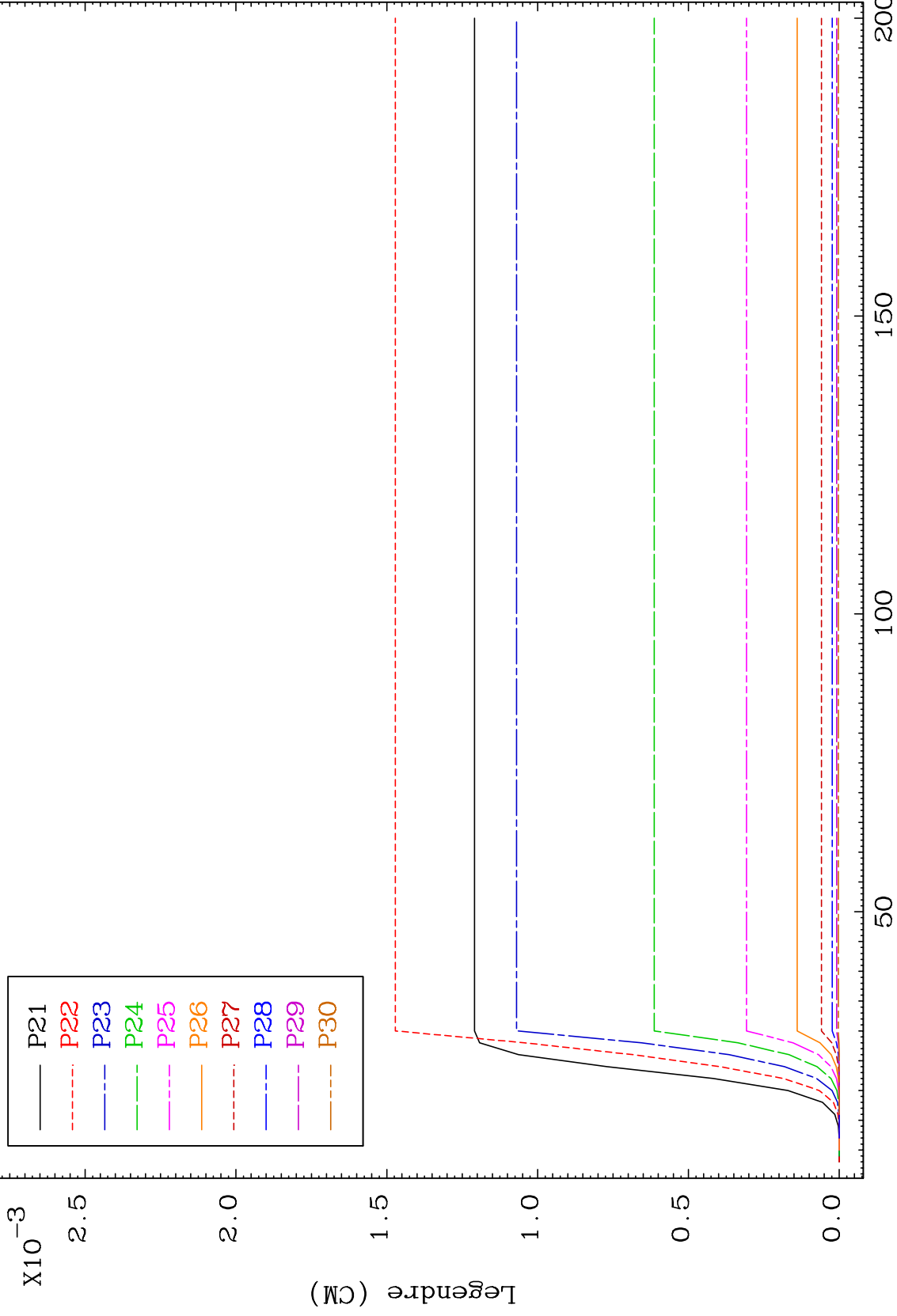
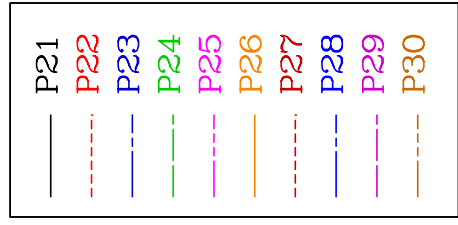


29

MAT 7667

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

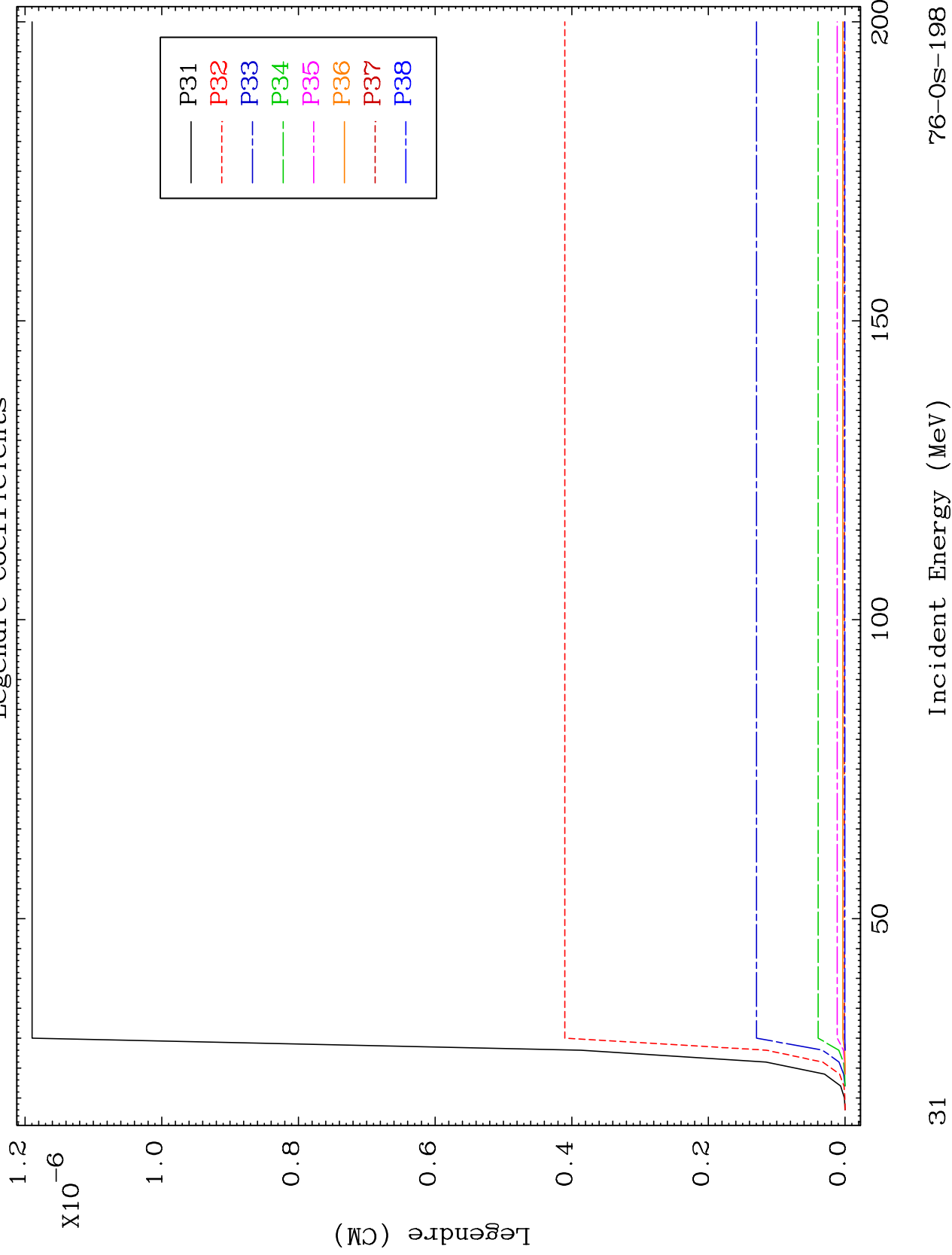
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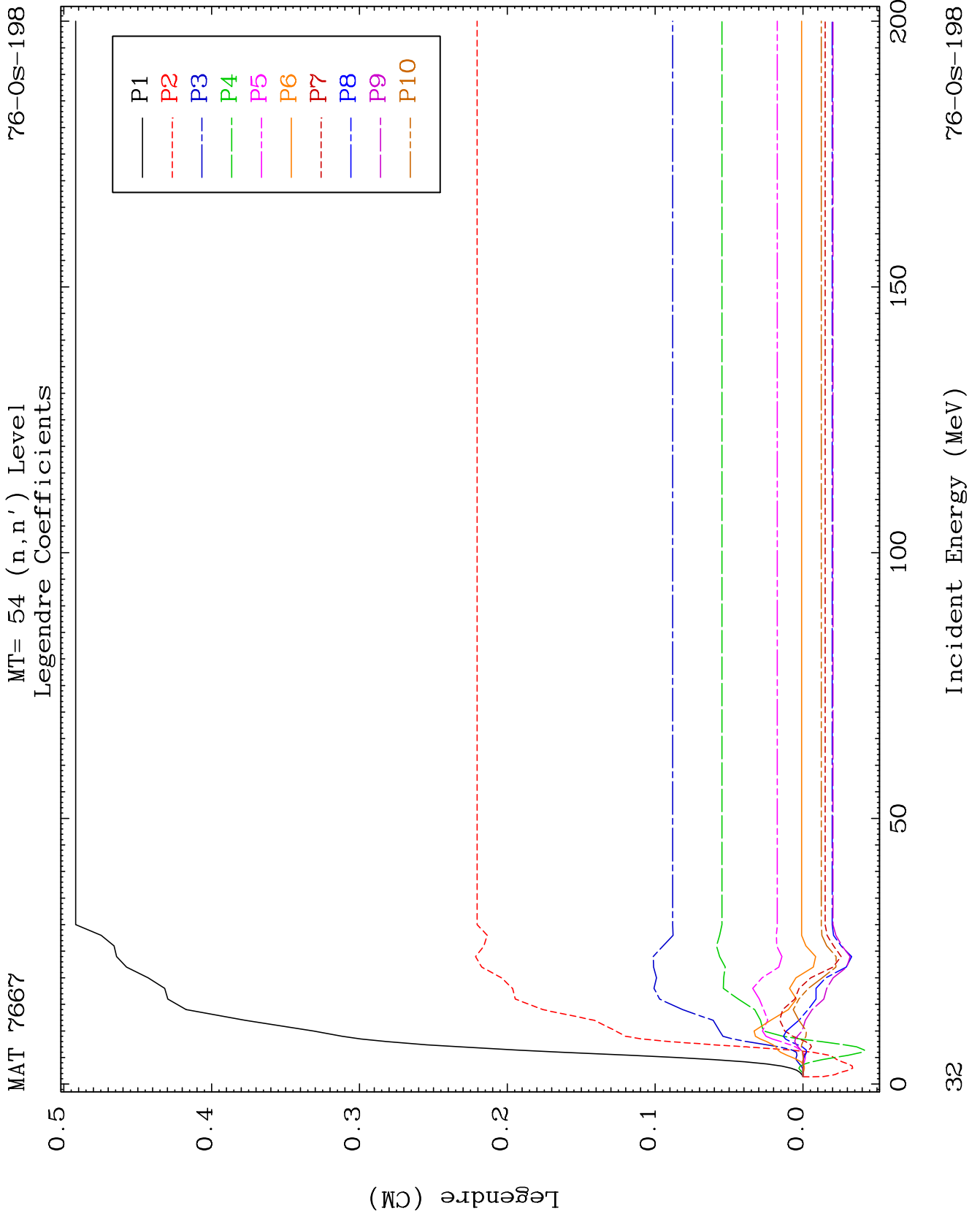


30

Incident Energy (MeV)

76-0s-198

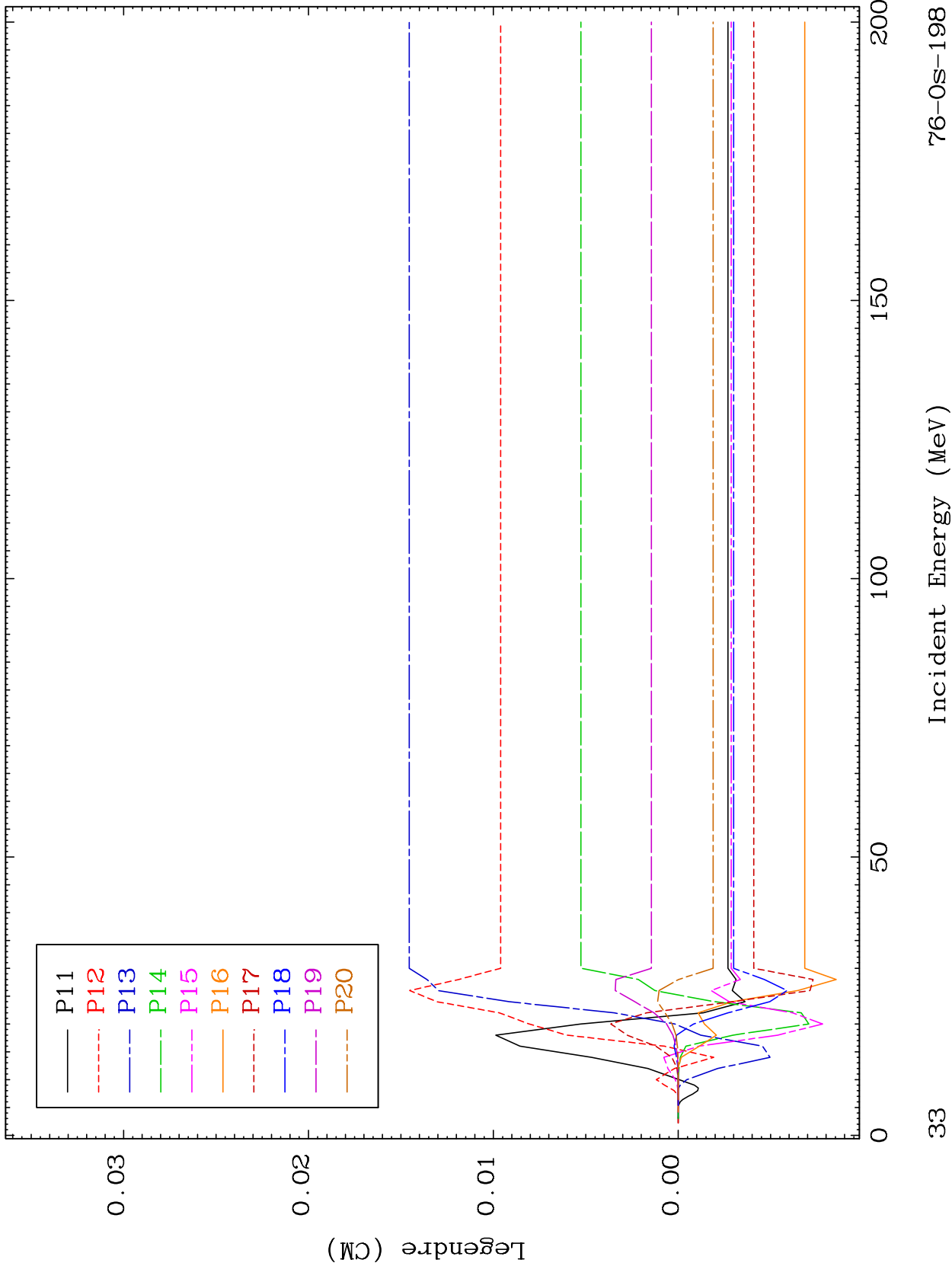


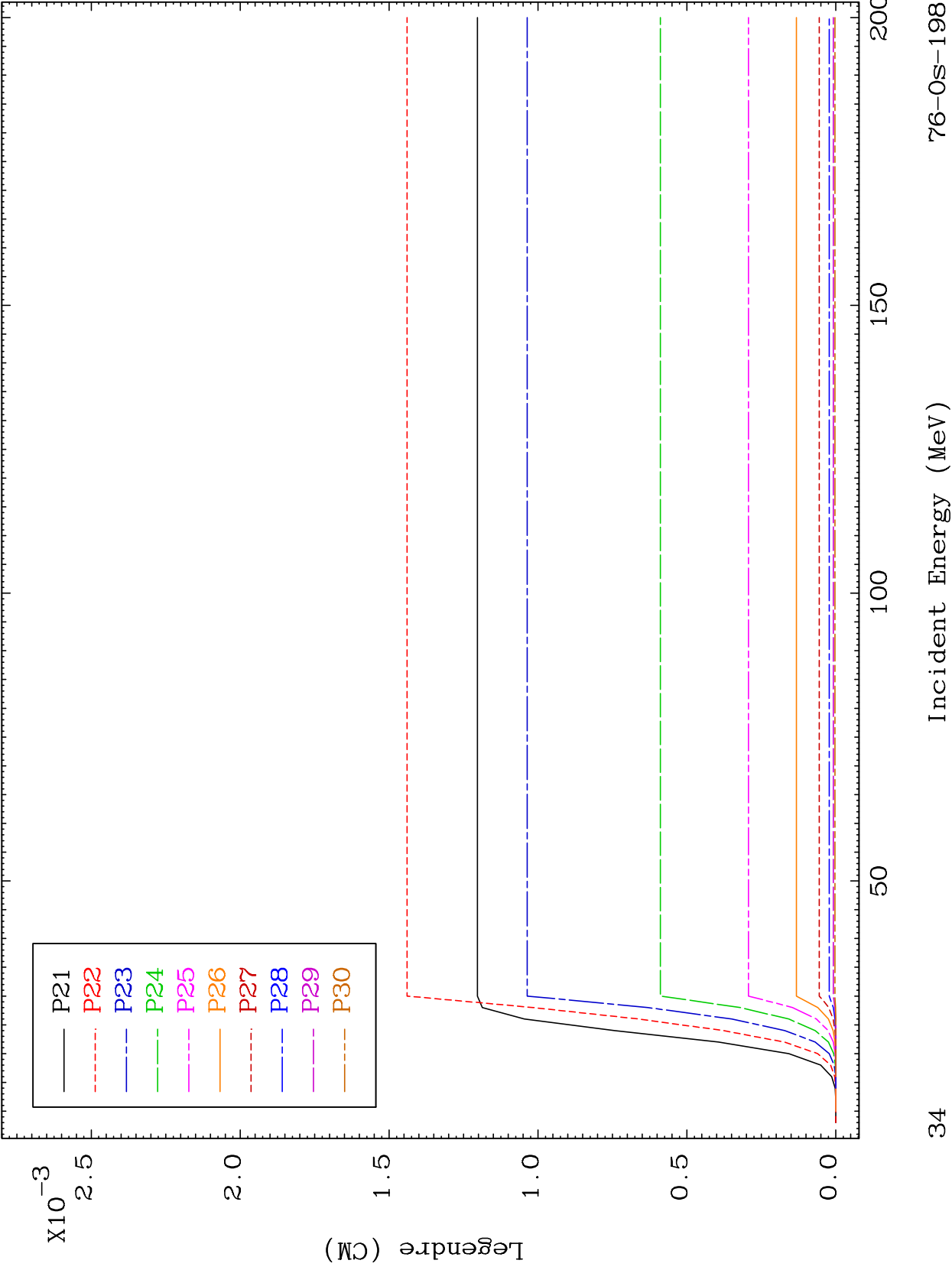


MAT 7667

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

76-Os-198

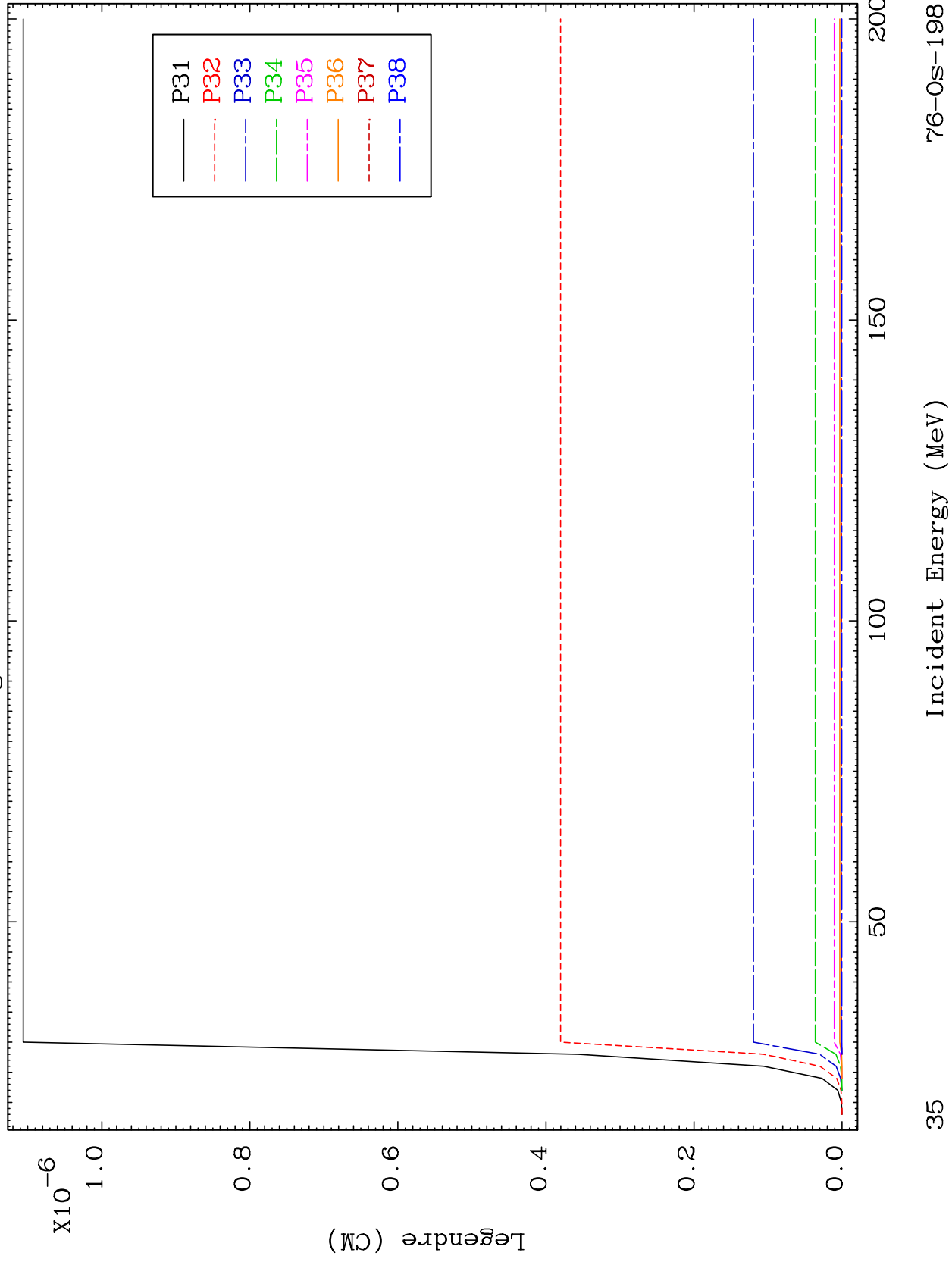




MAT 7667

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

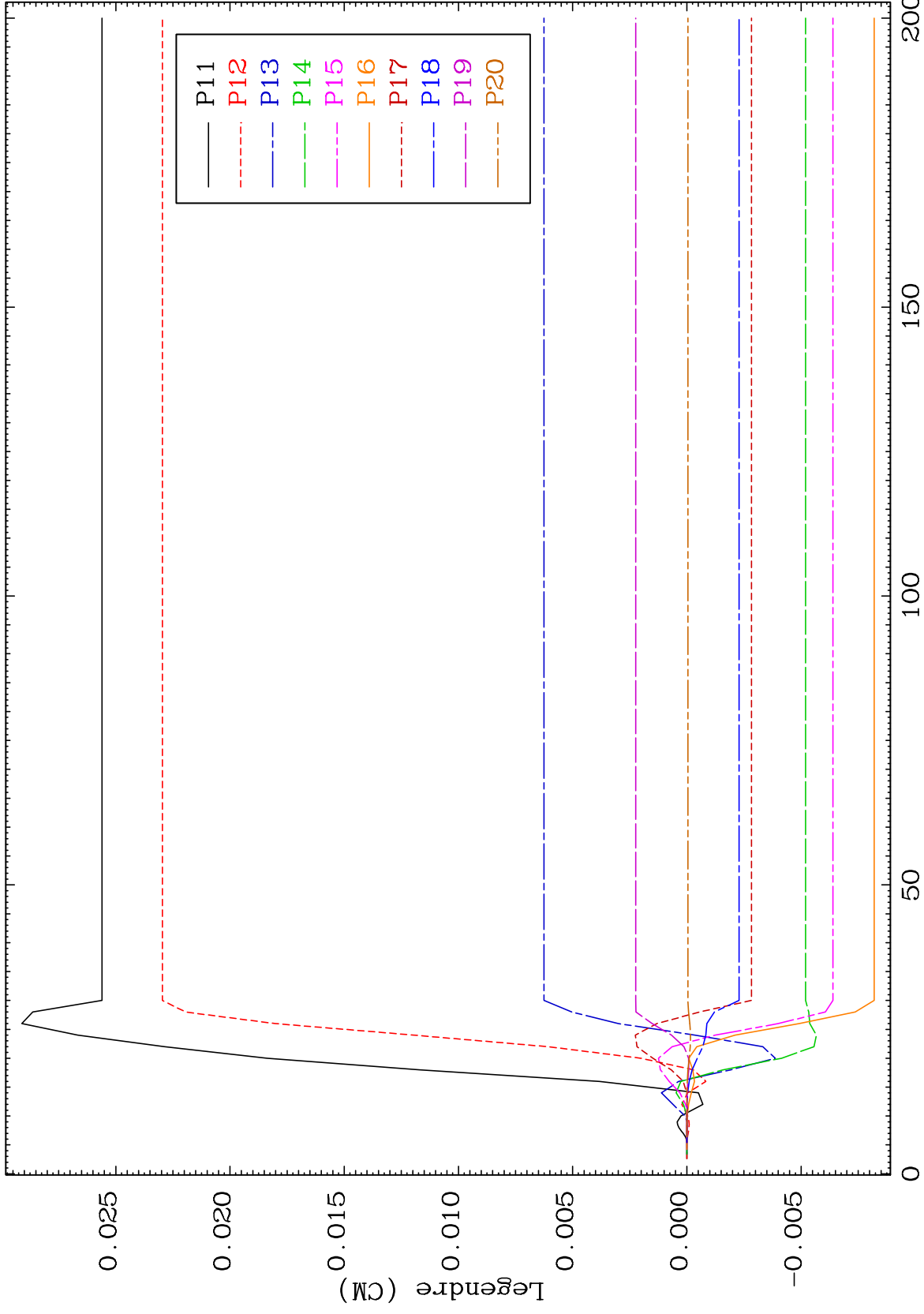
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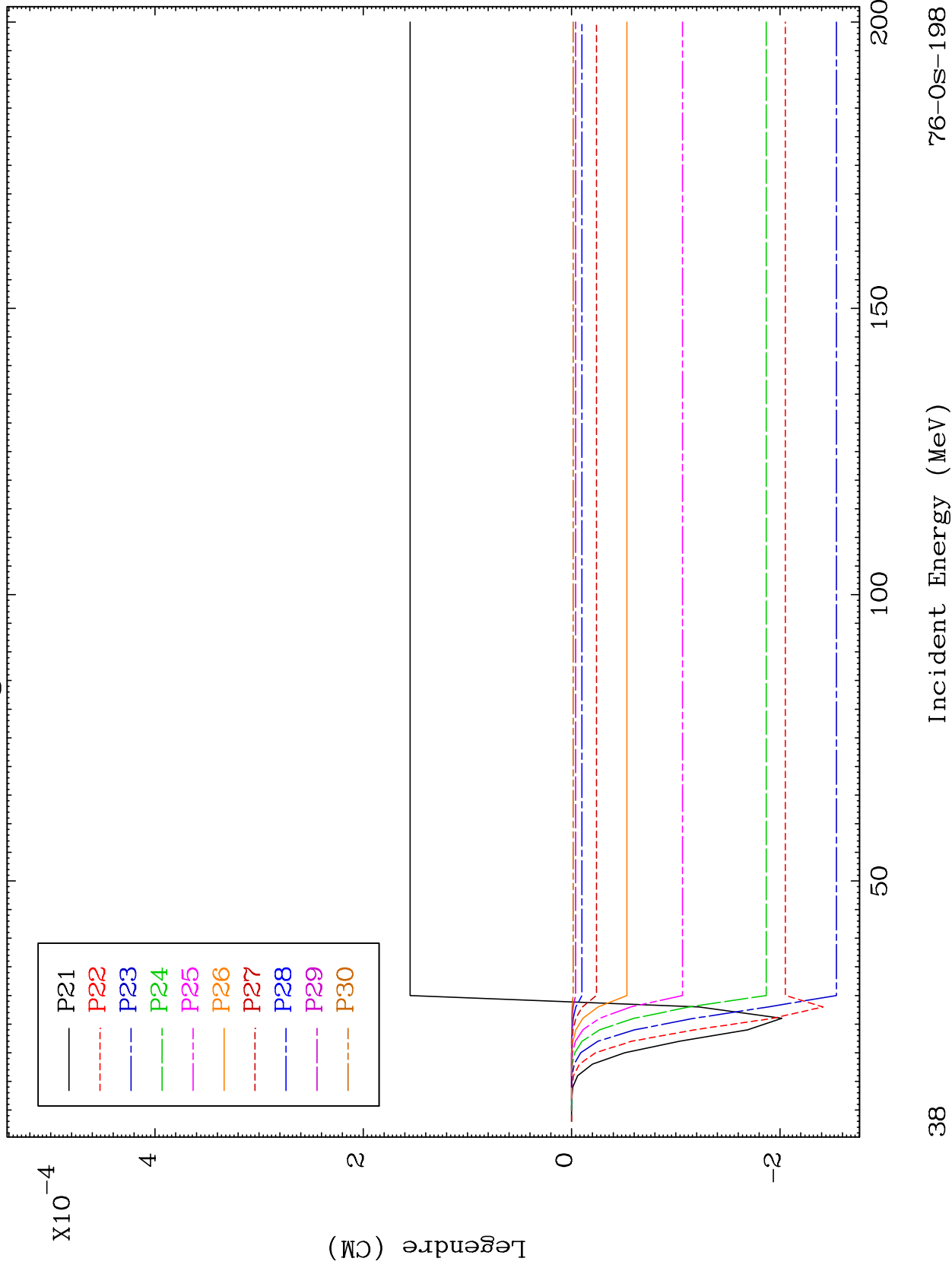


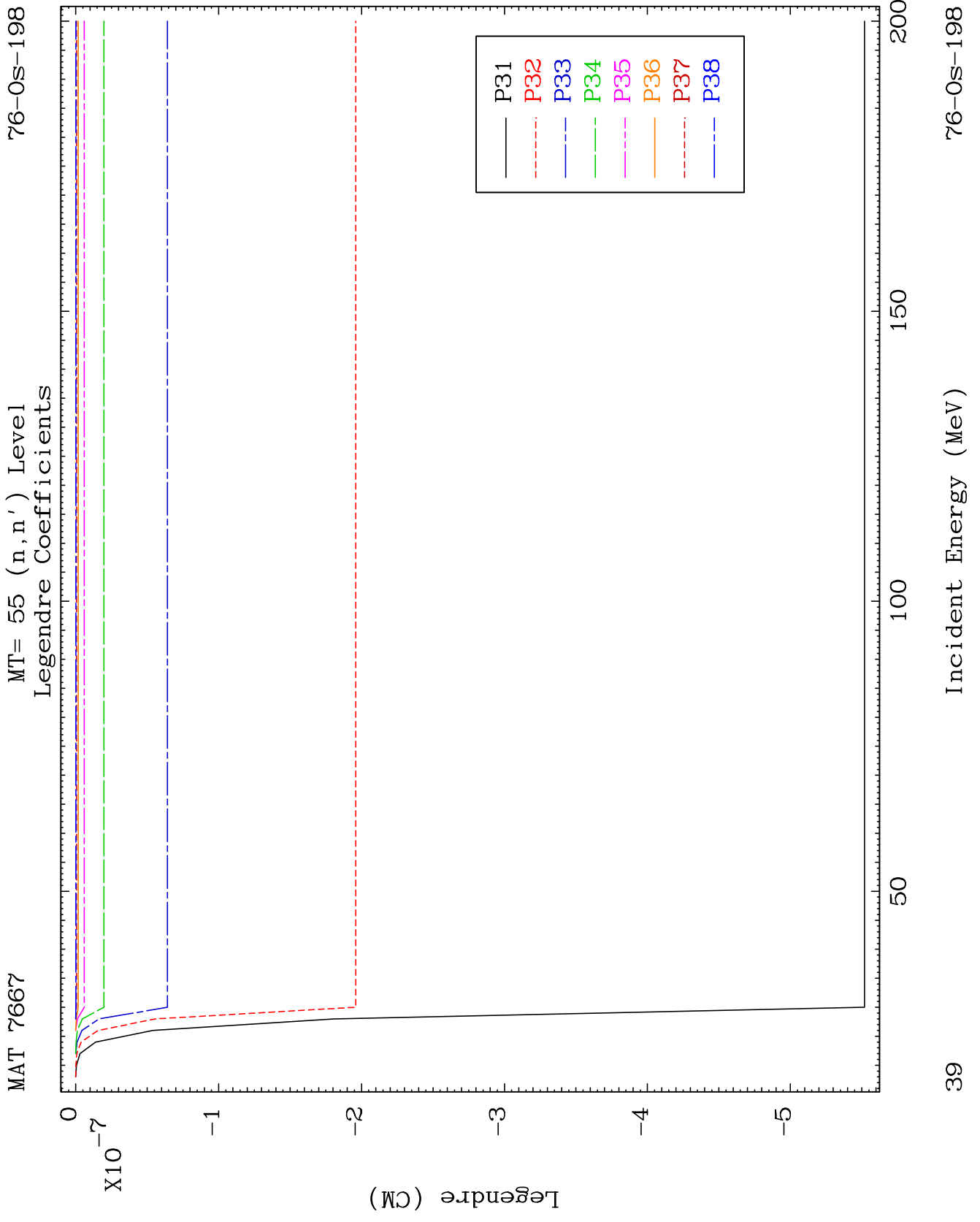
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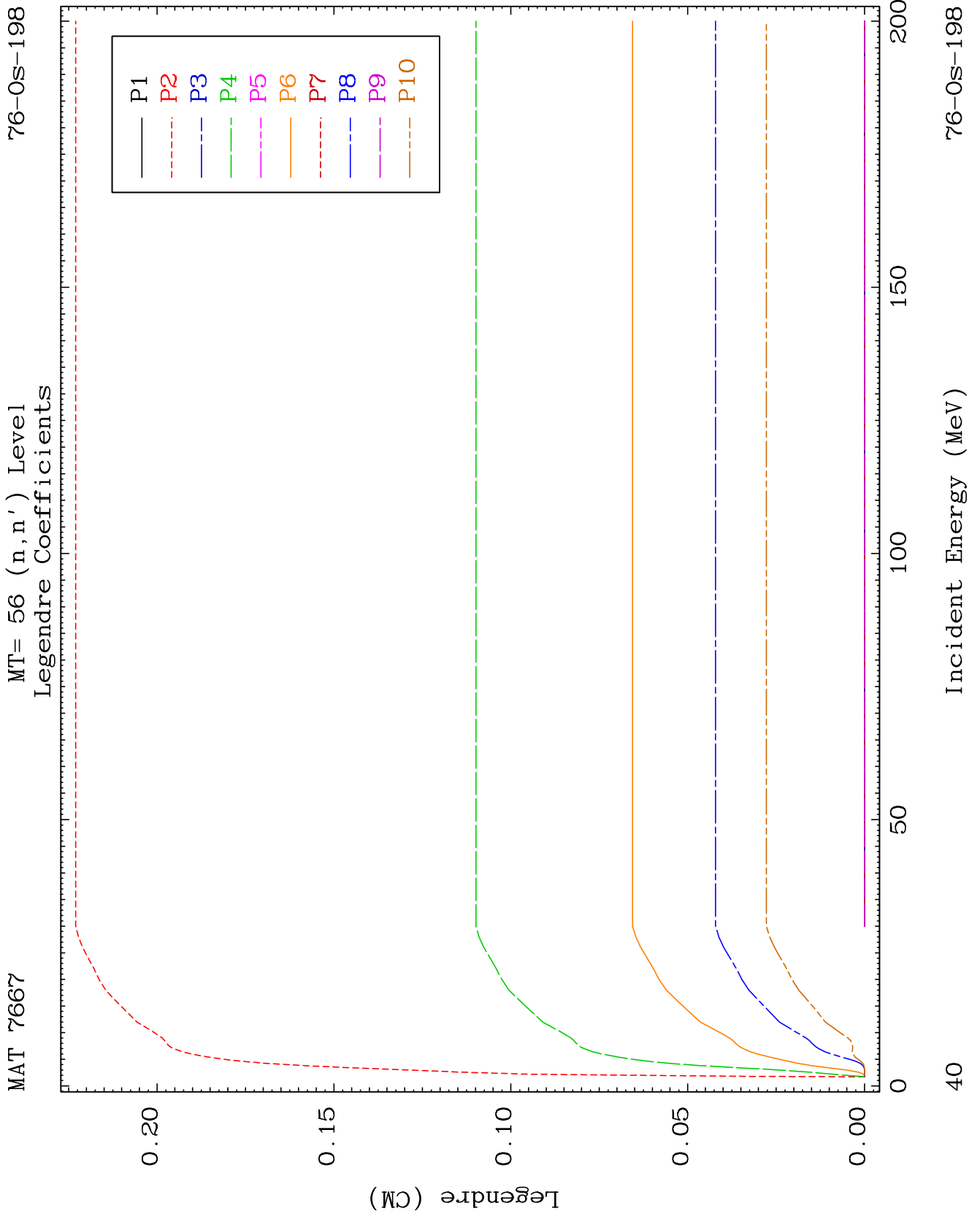
Incident Energy (MeV)

76-Os-198





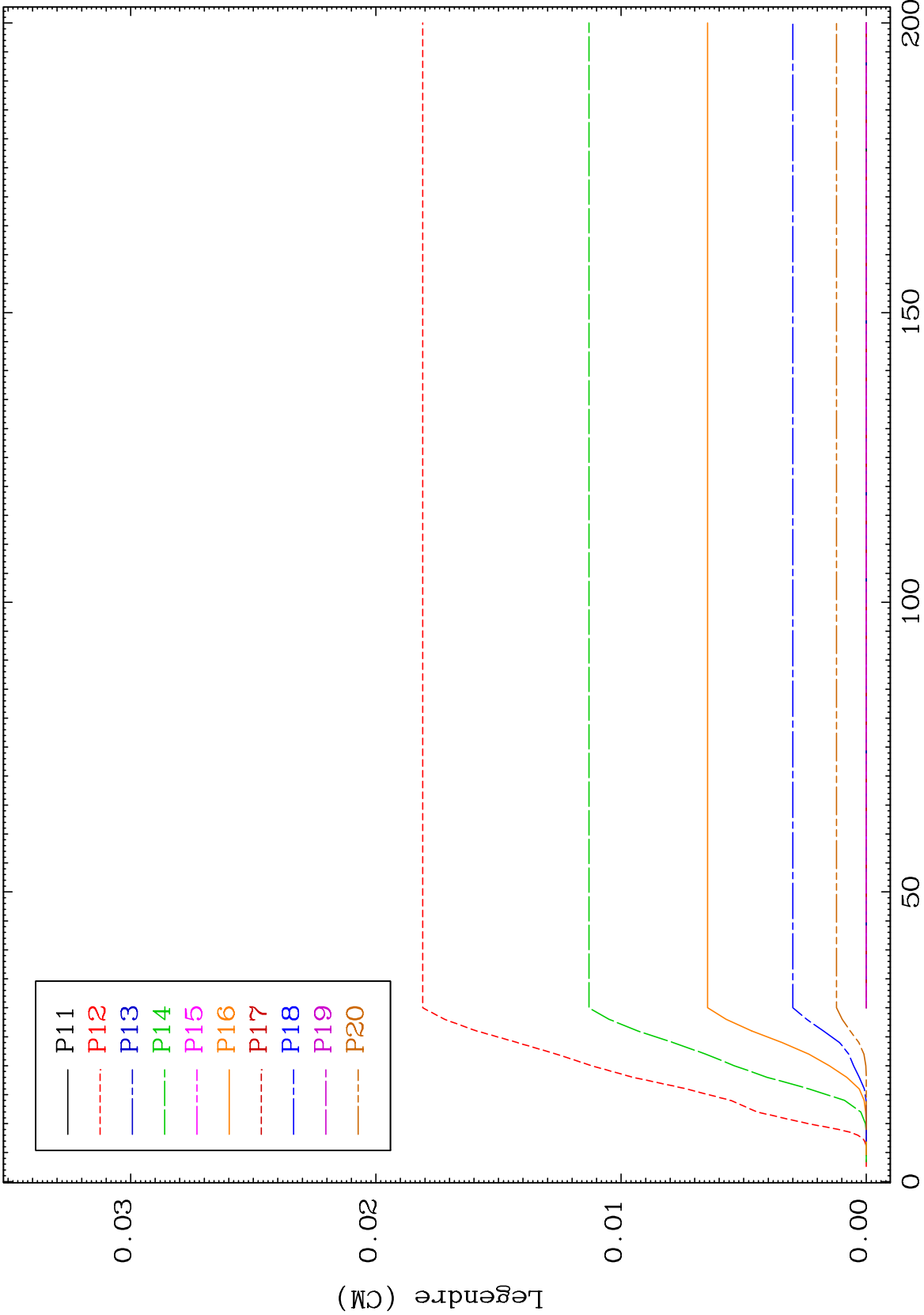


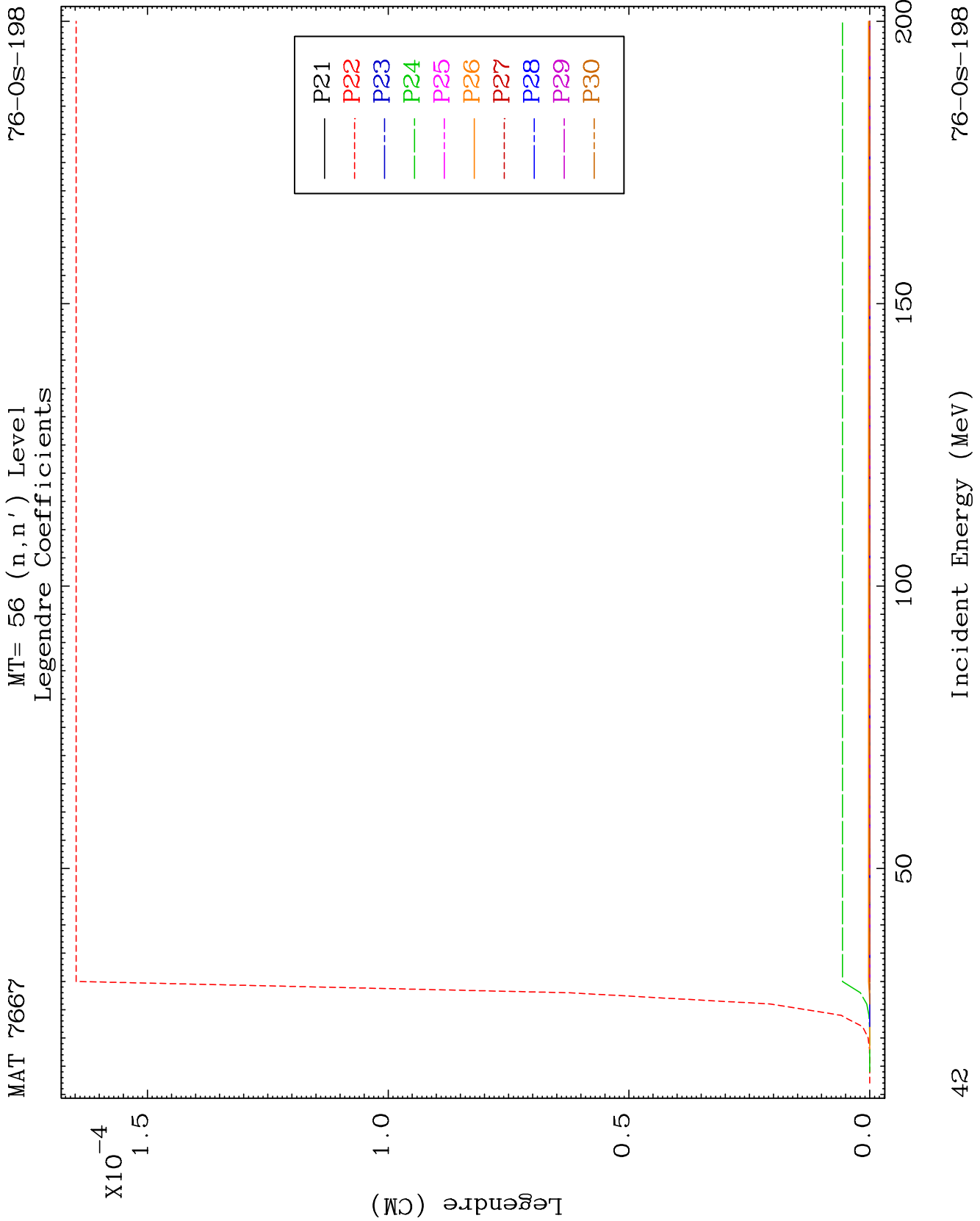


MAT 7667

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

76-0s-198

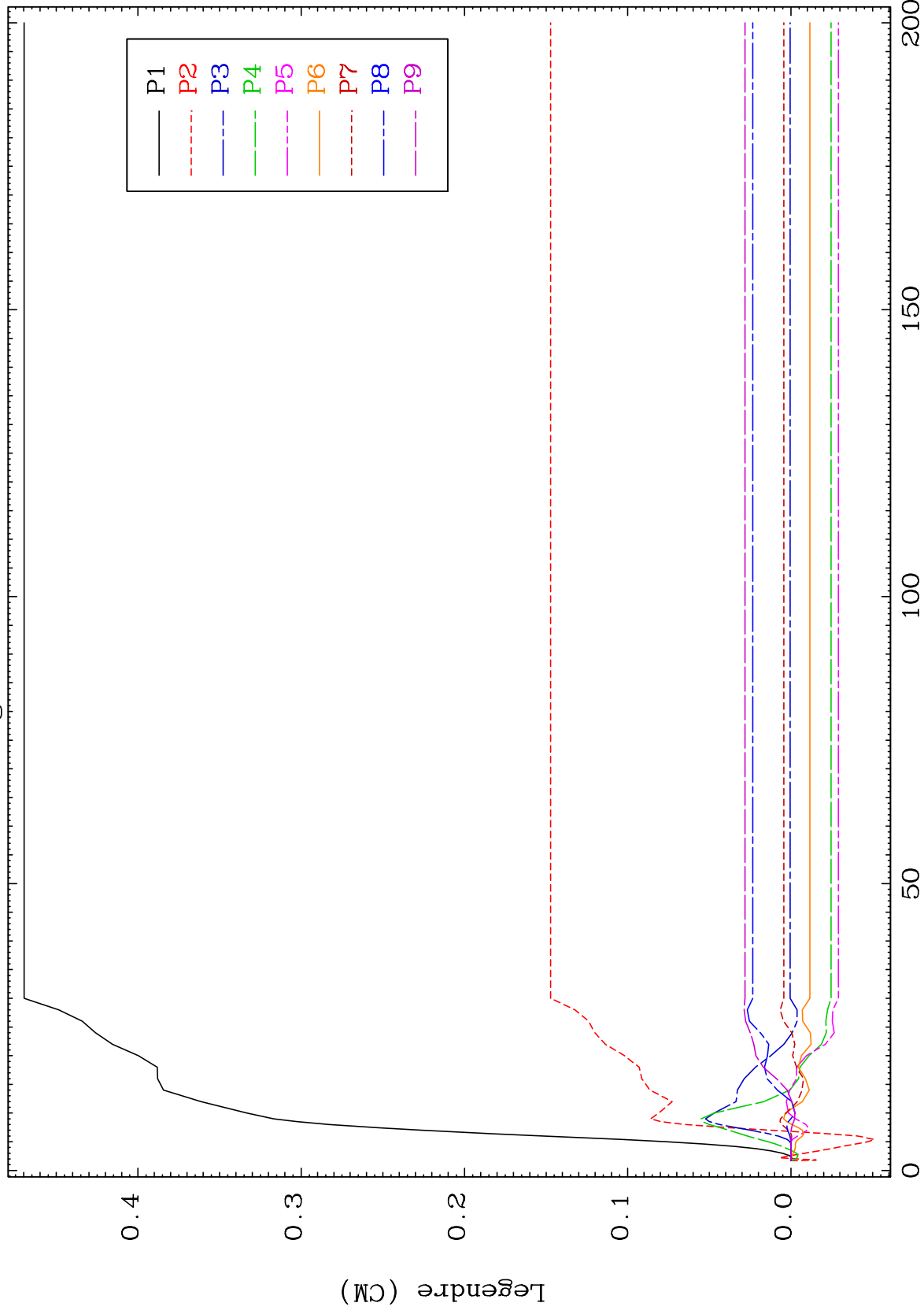




MAT 7667

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

76-Os-198



43

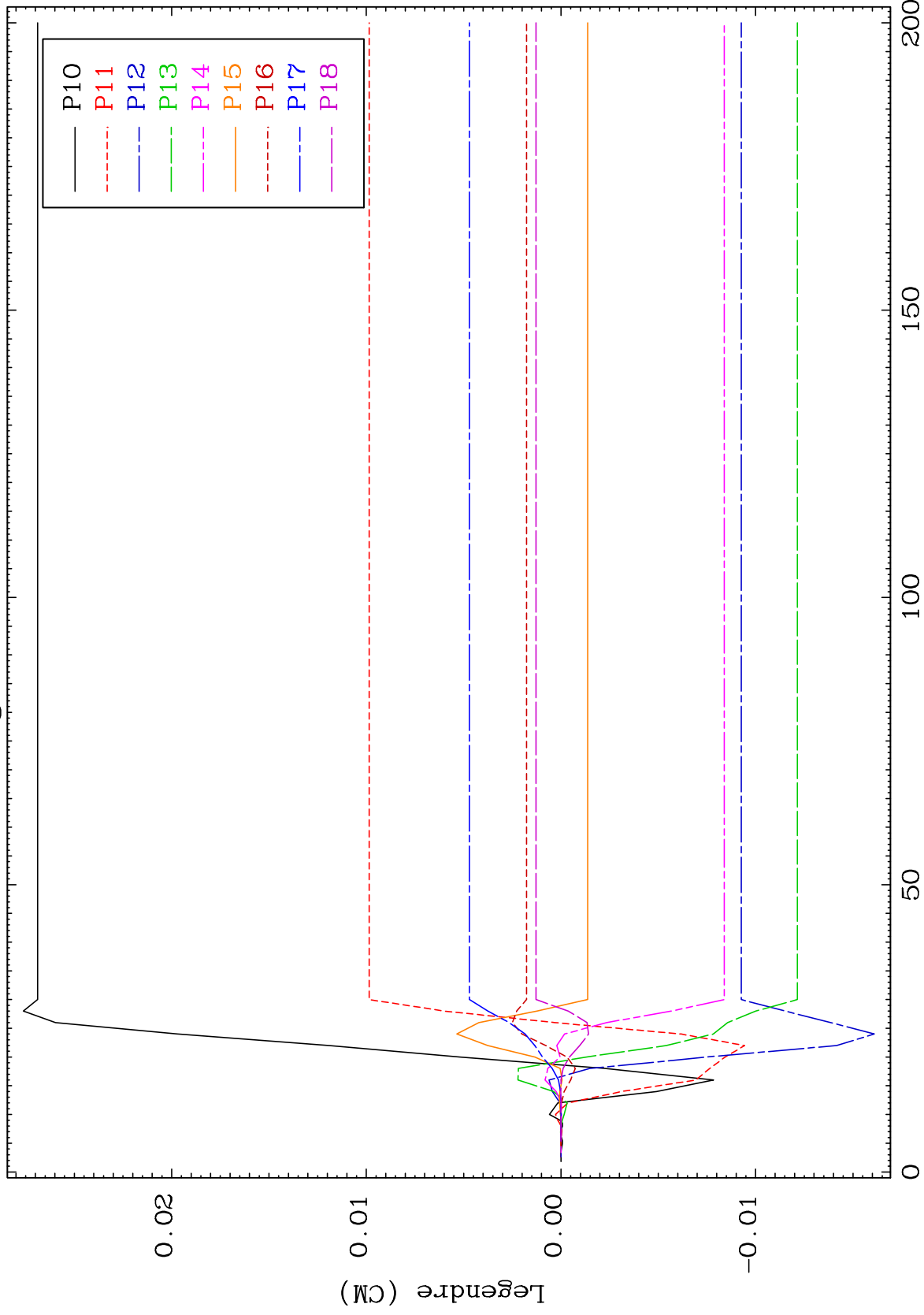
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



44

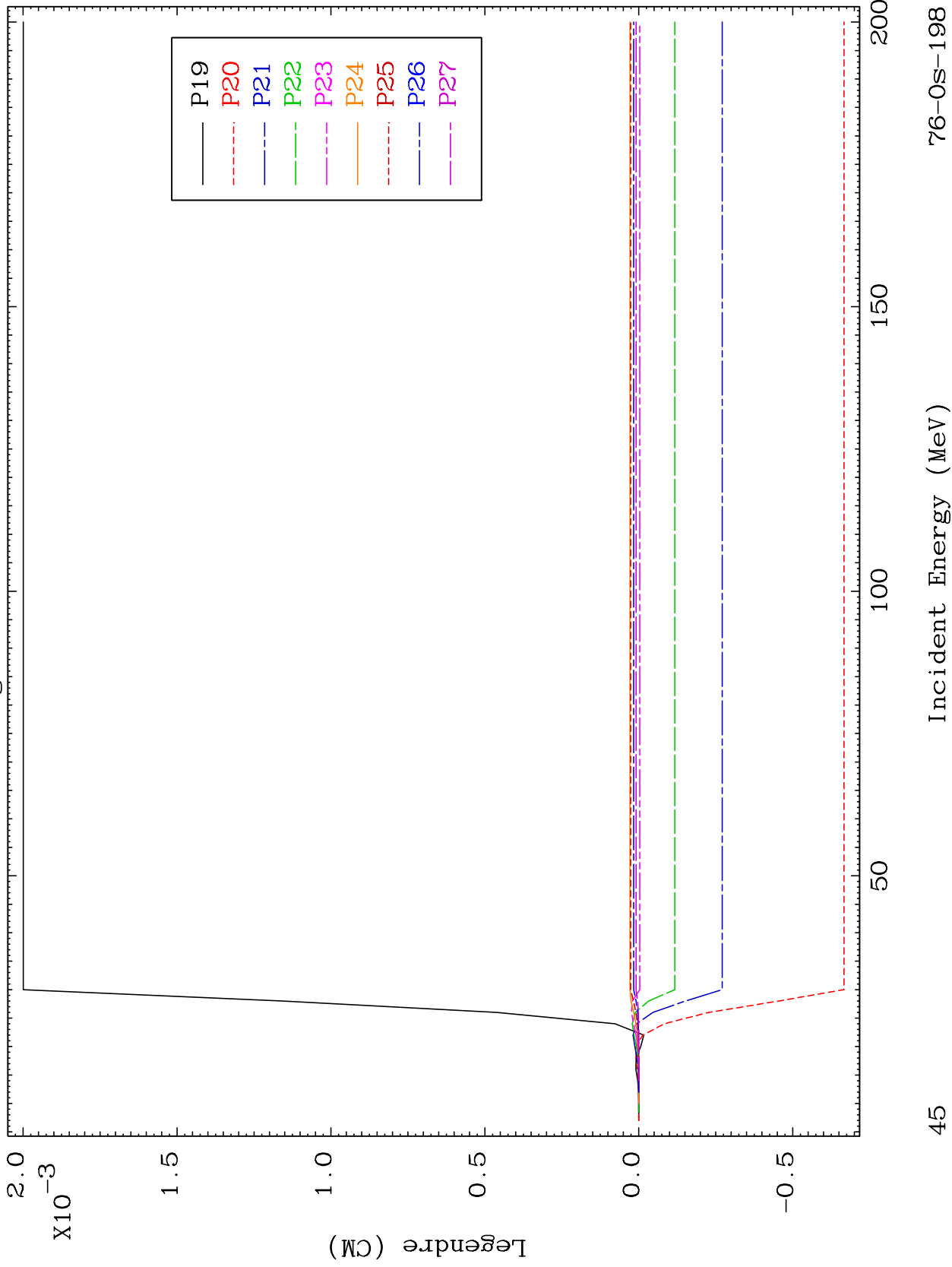
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



45

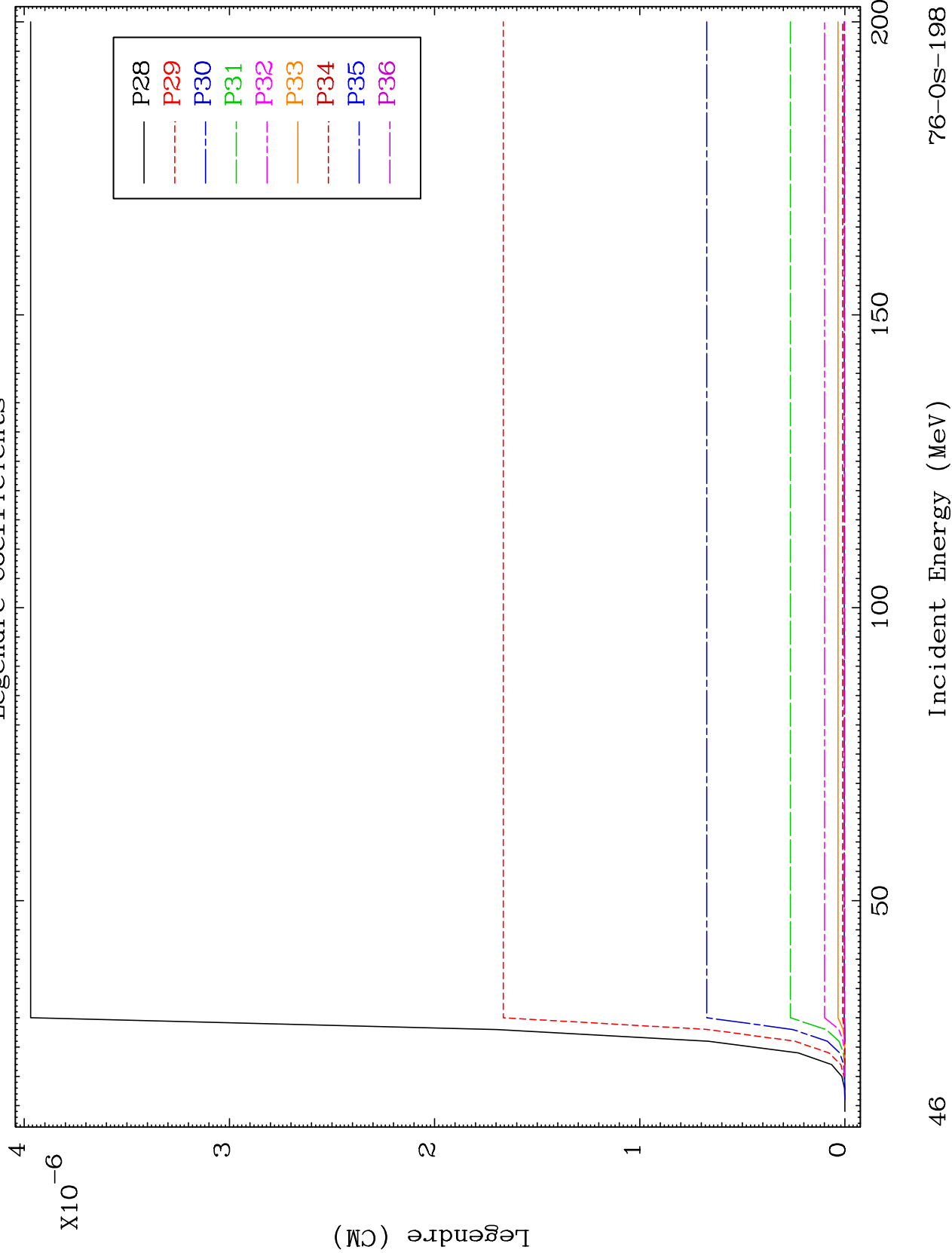
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



46

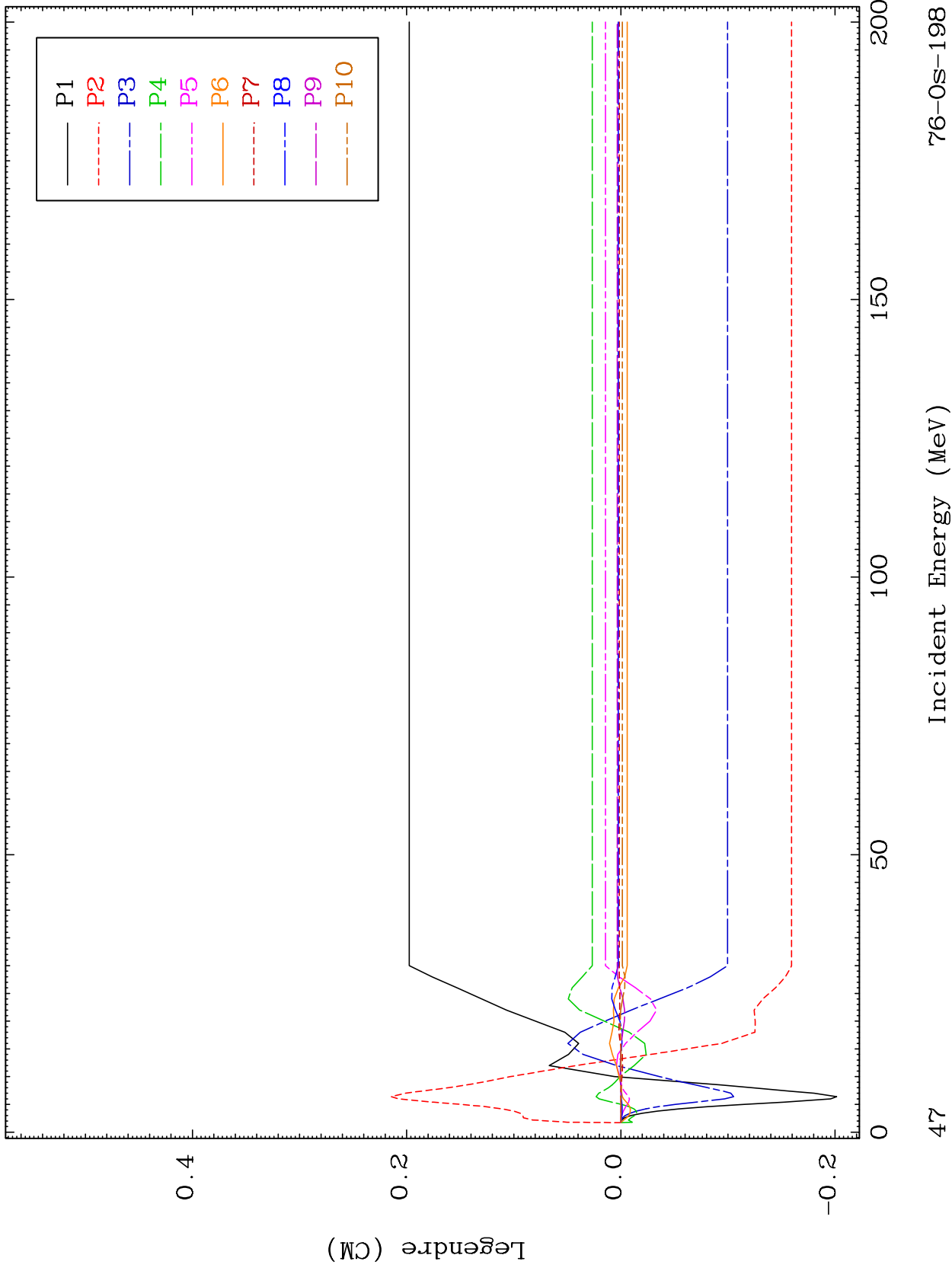
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



47

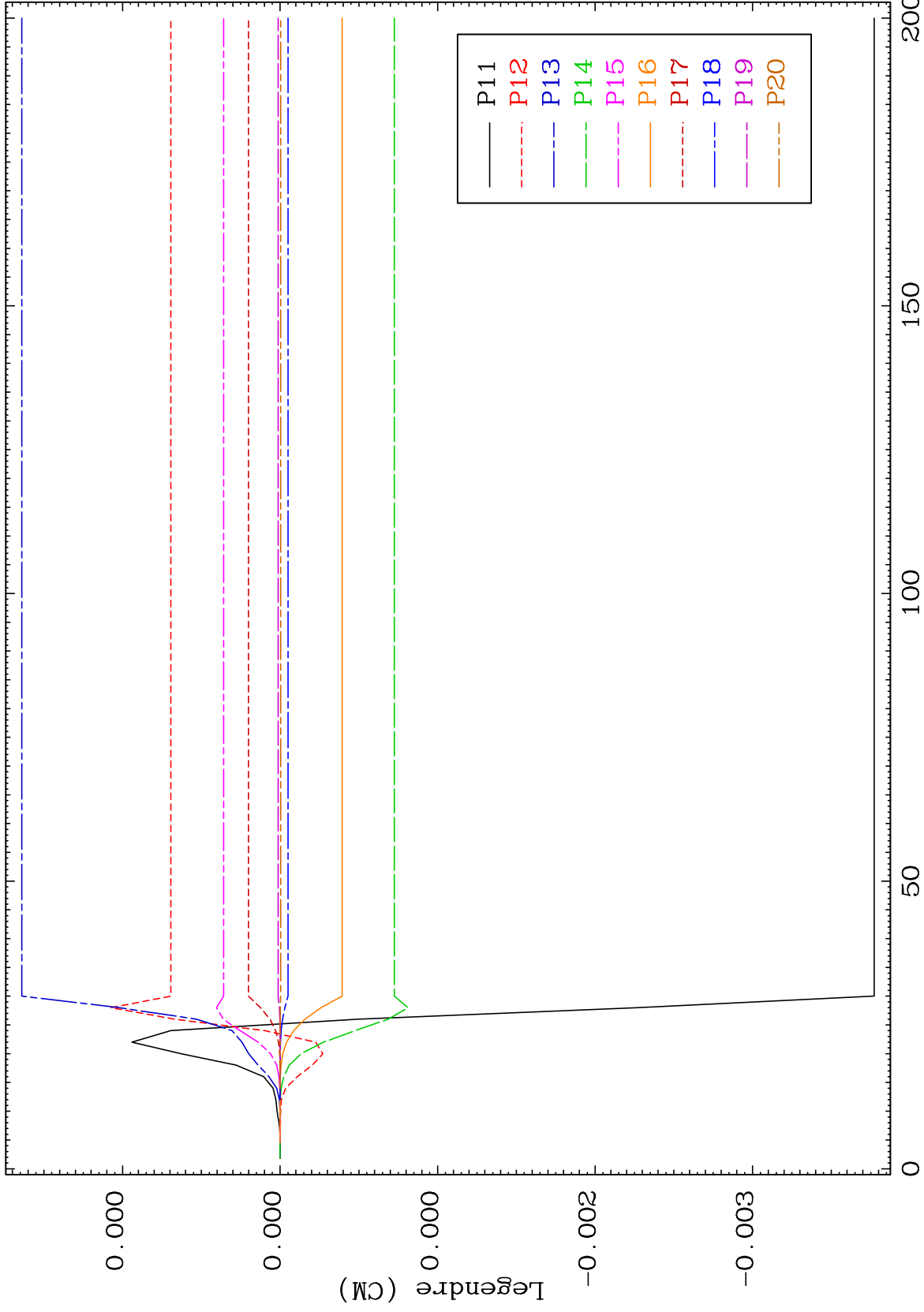
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



48

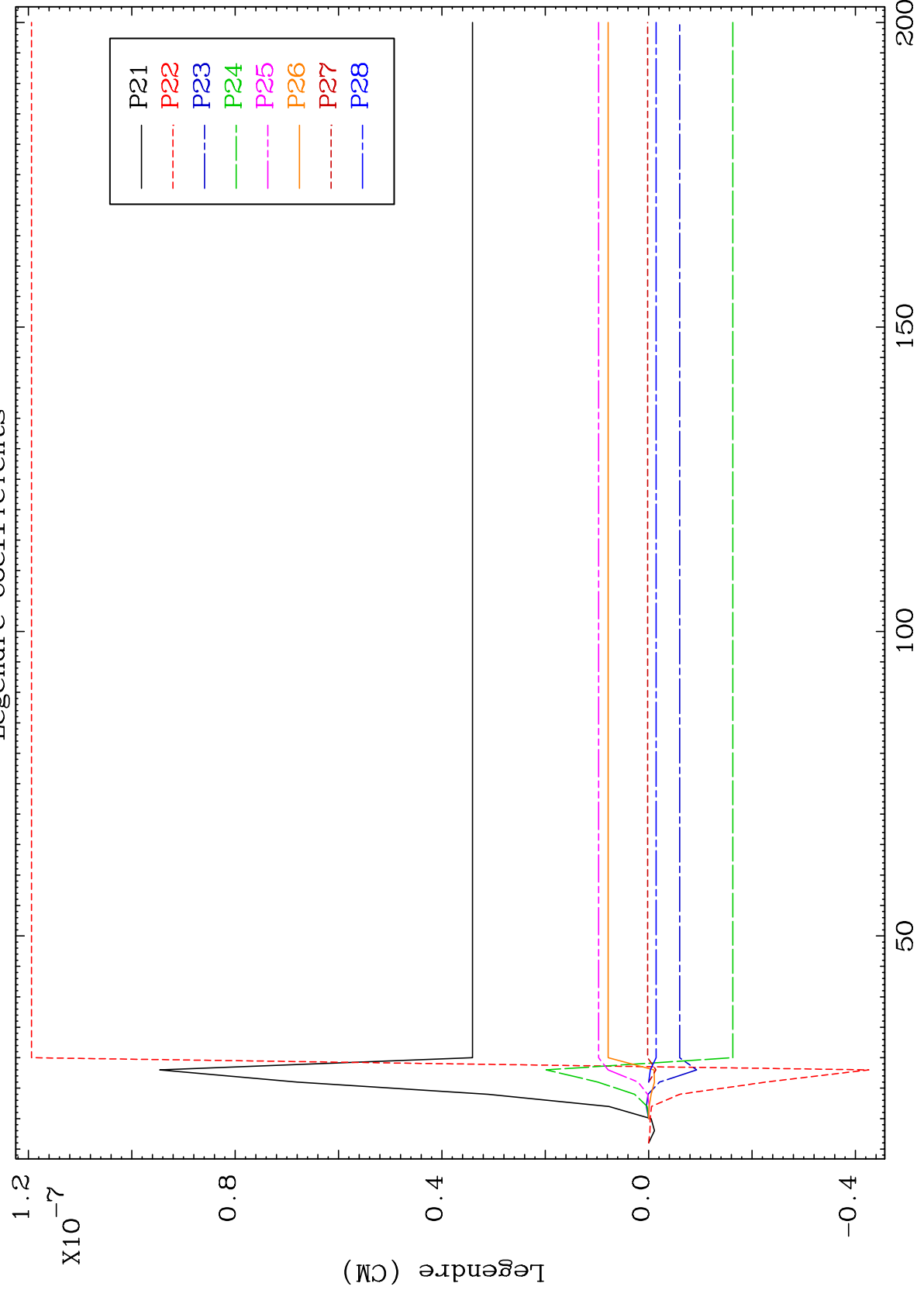
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



49

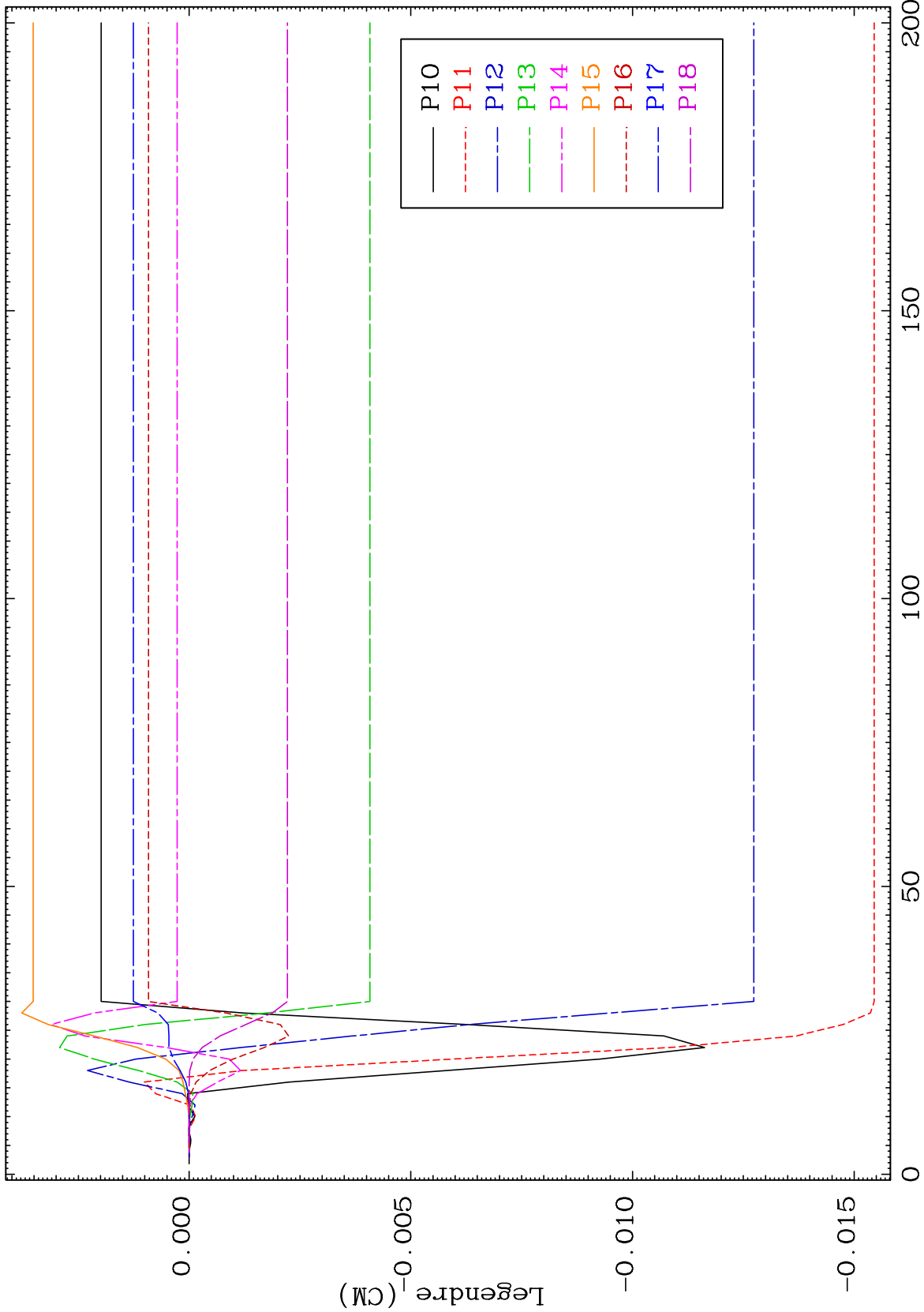
Incident Energy (MeV)

76-Os-198

MAT 7667

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

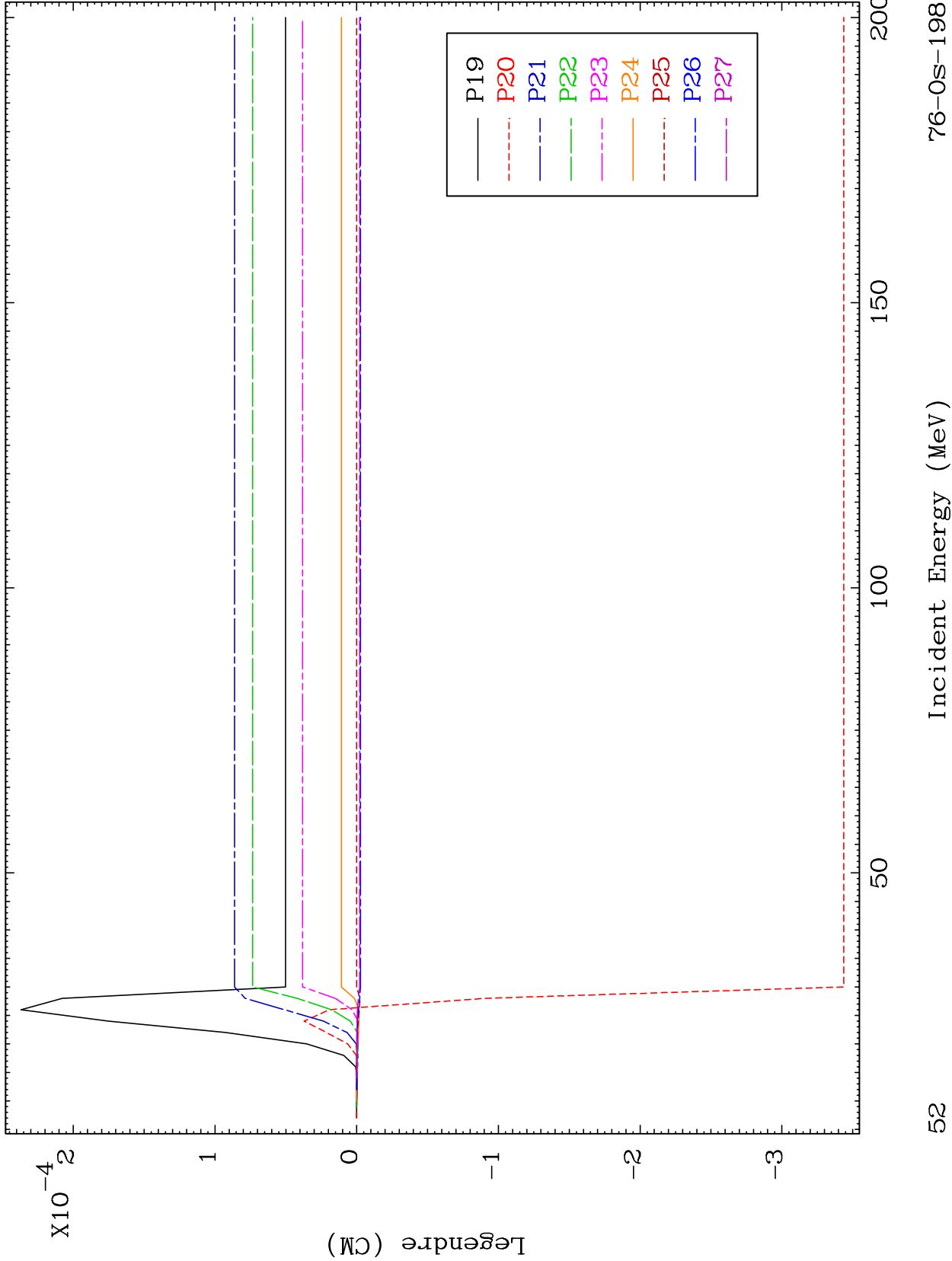
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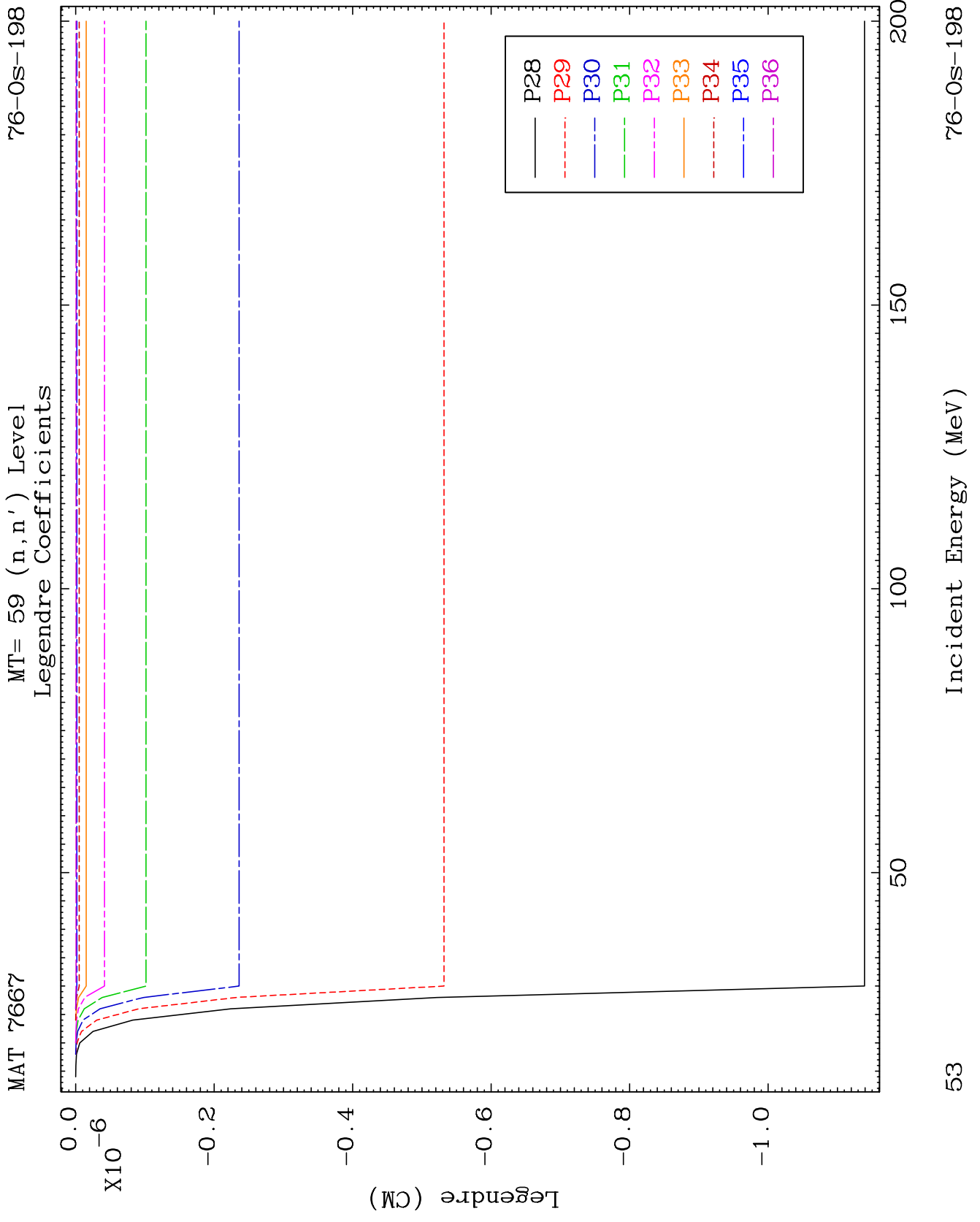


51

Incident Energy (MeV)

76-Os-198

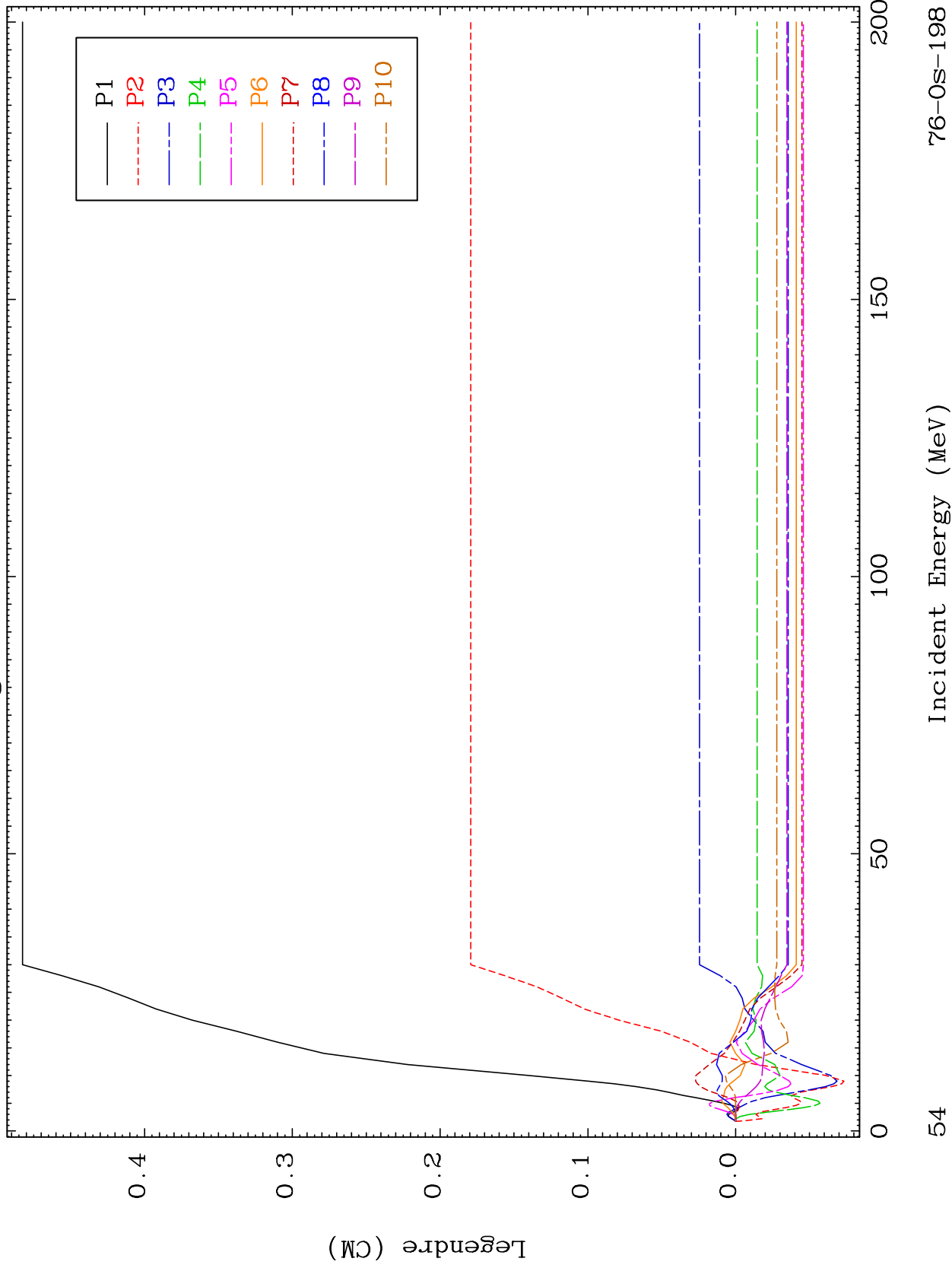




MAT 7667

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

76-Os-198

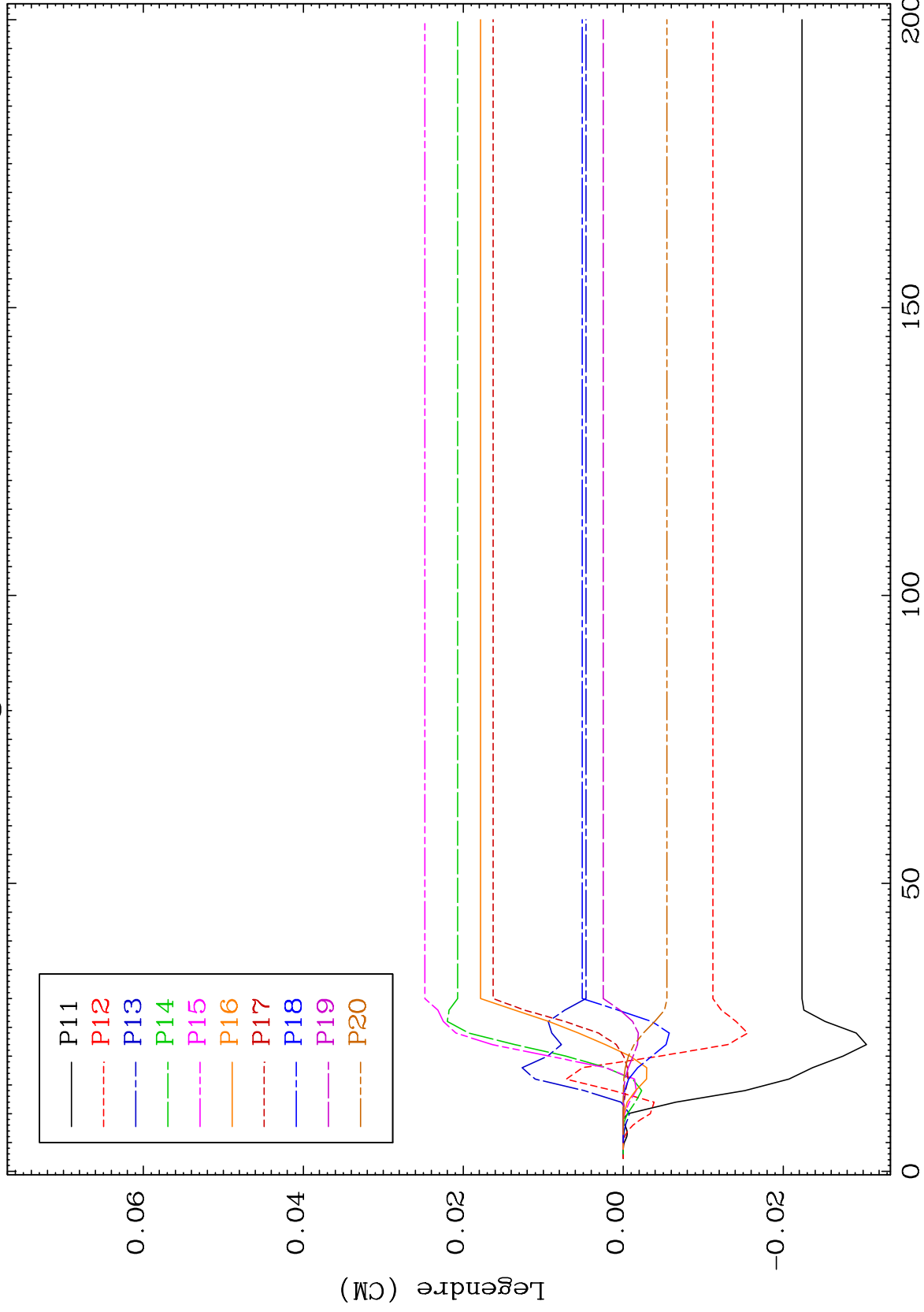


54

MAT 7667

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

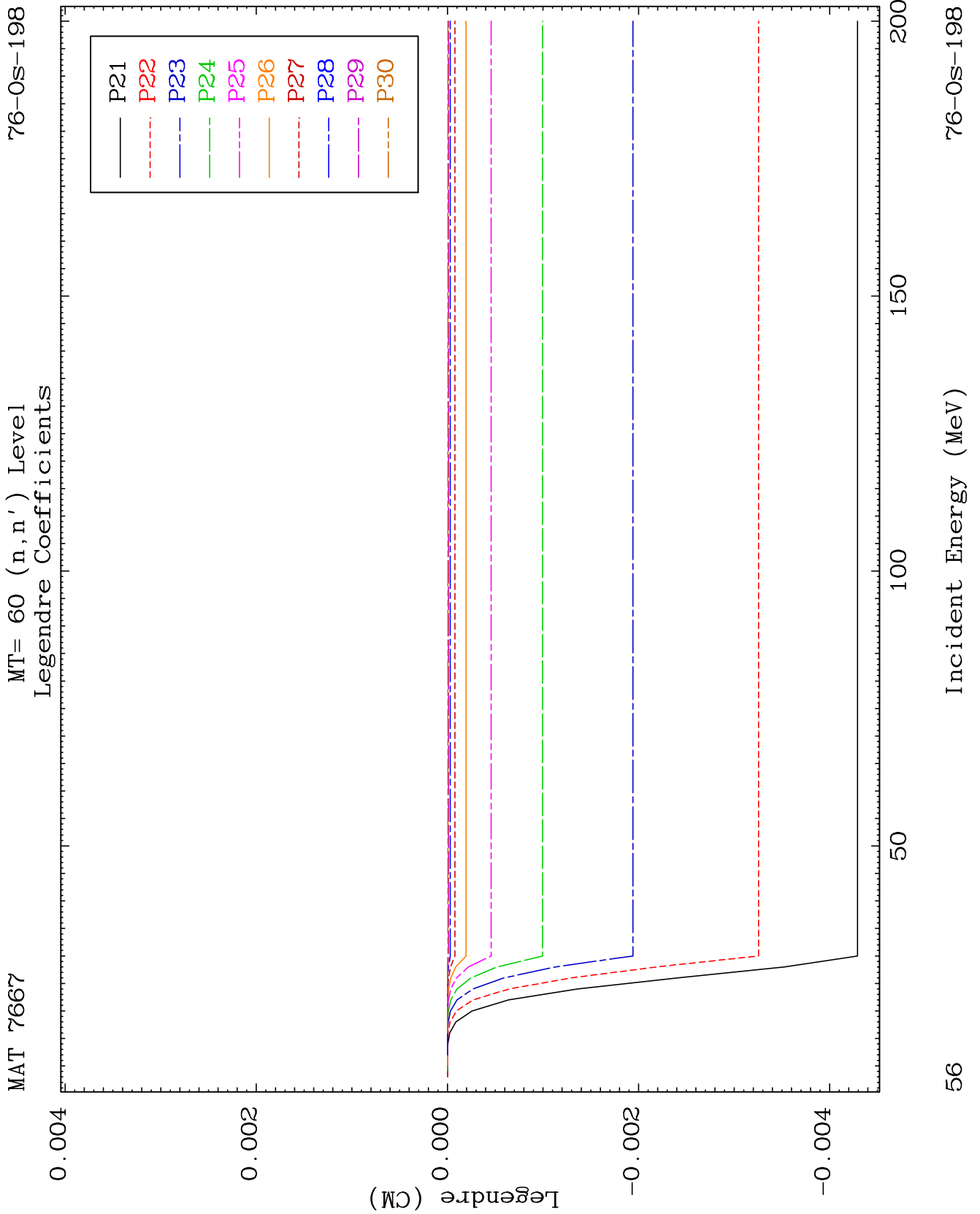
76-Os-198

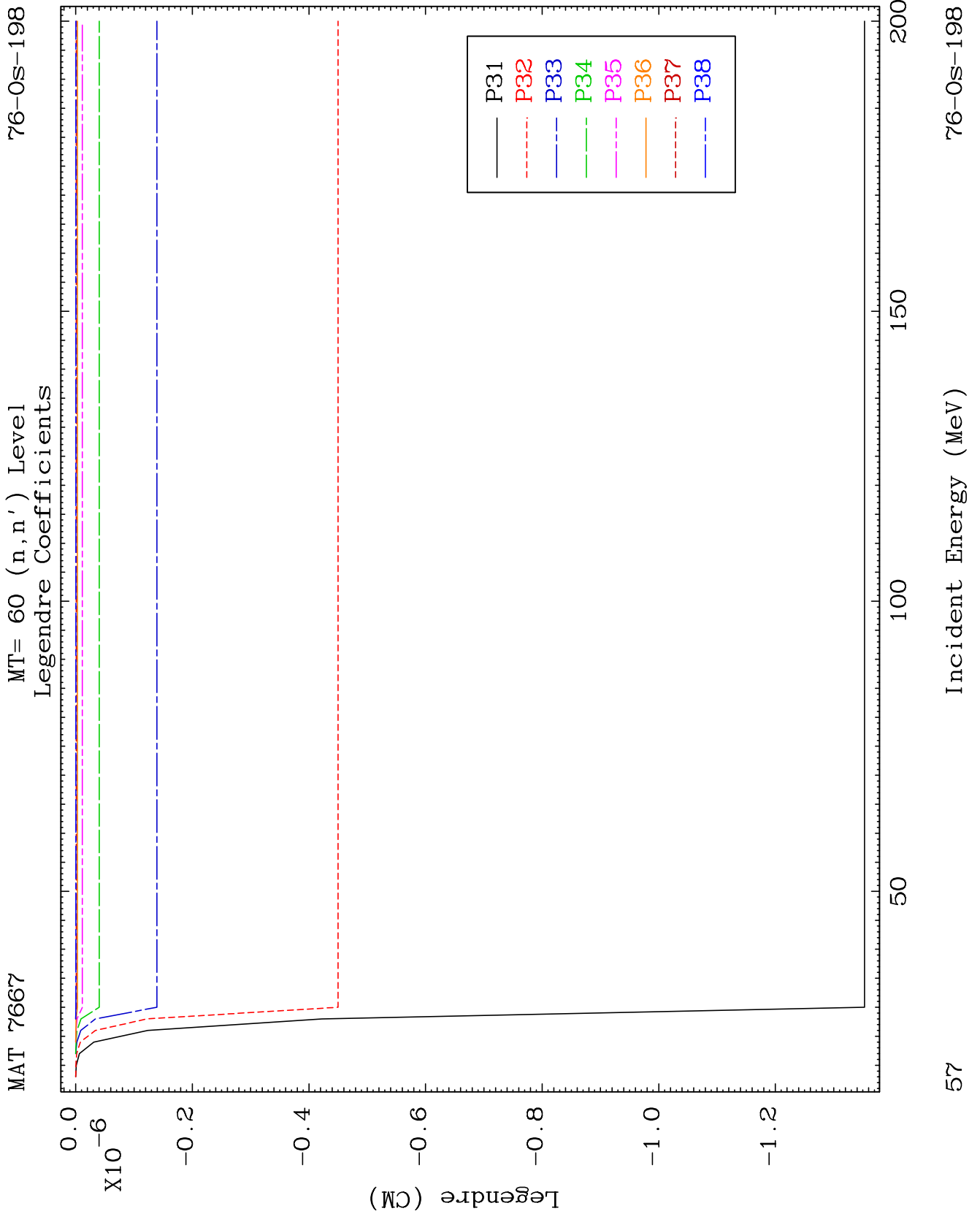


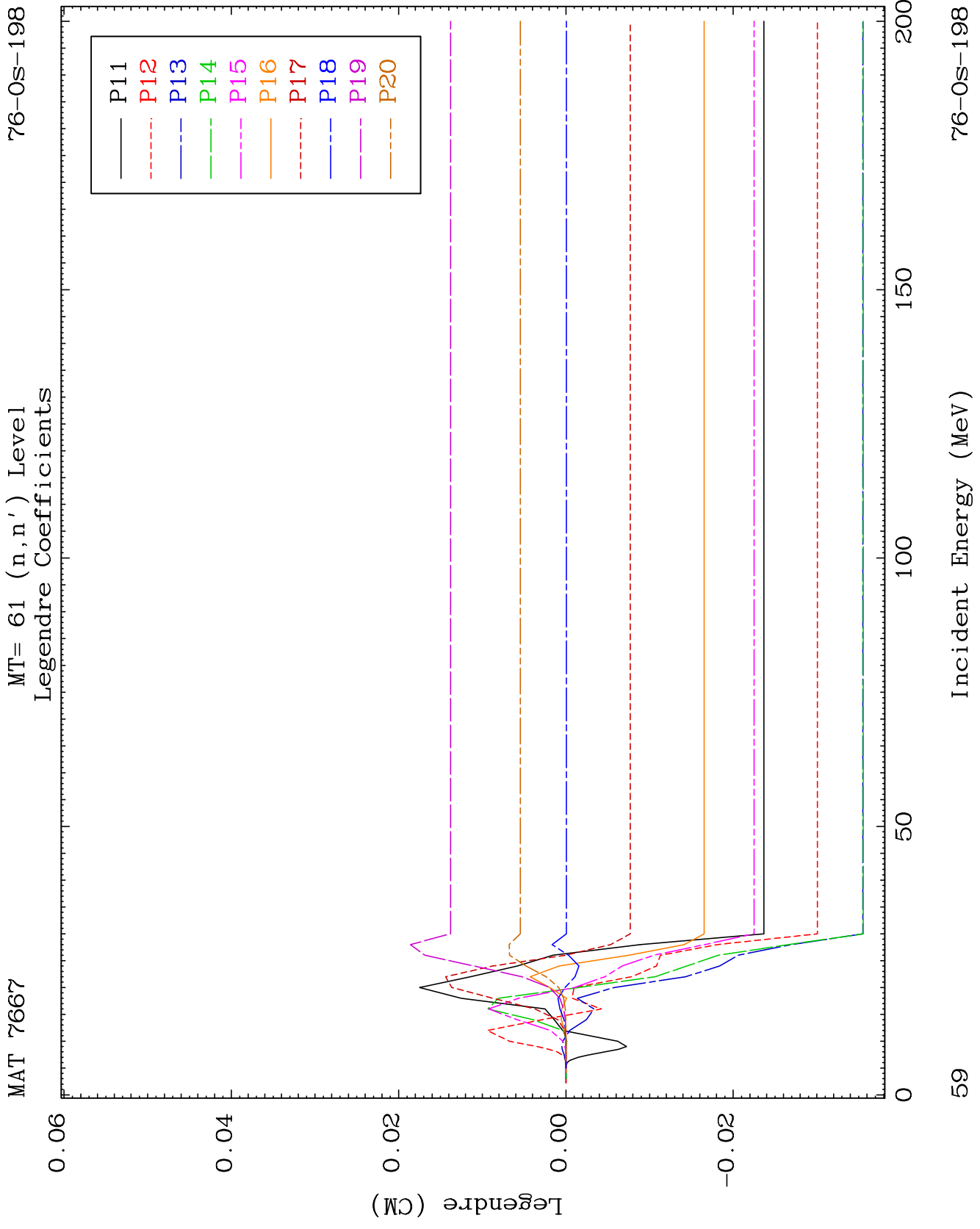
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Incident Energy (MeV)

76-Os-198



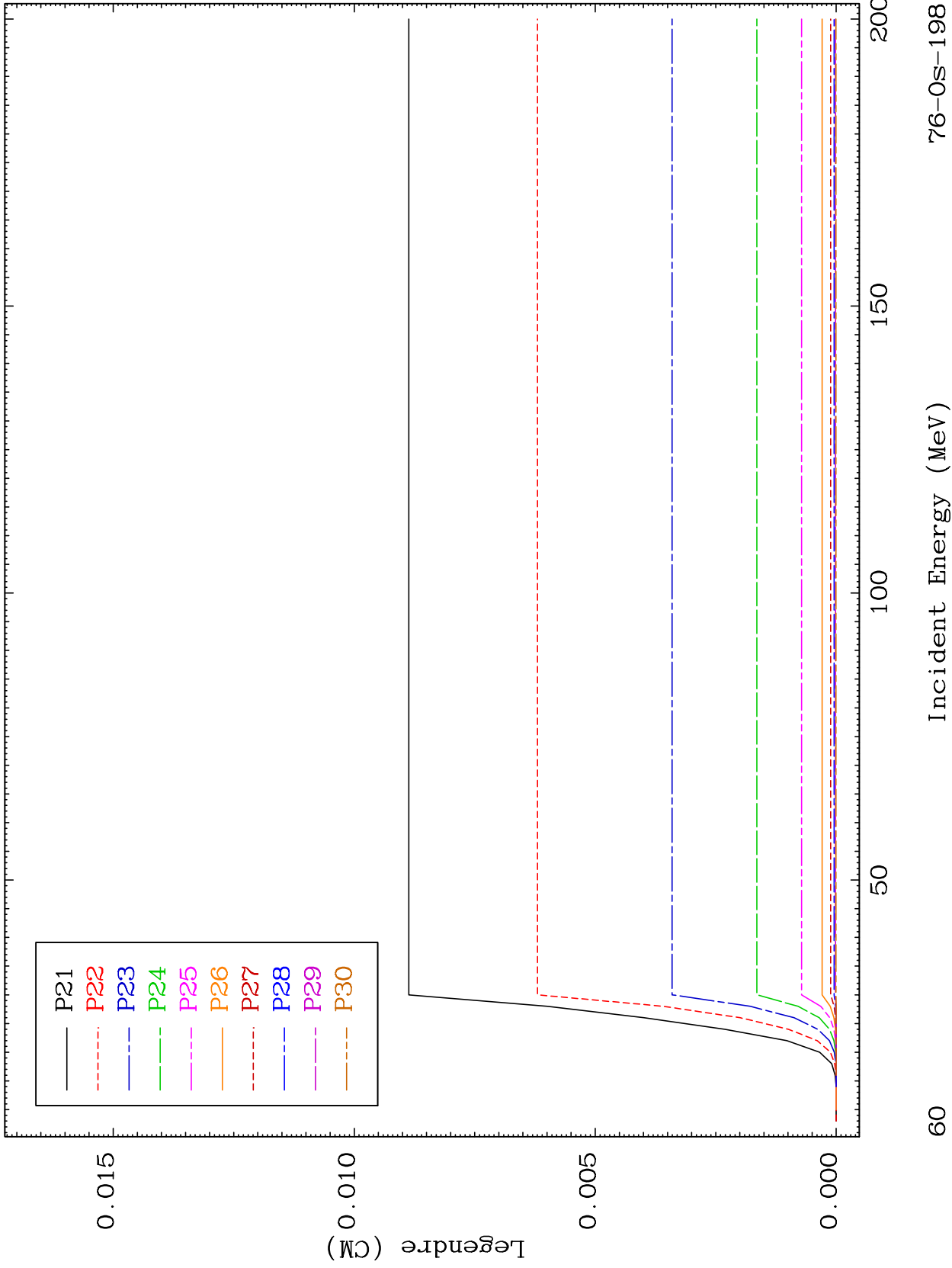




MAT 7667

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

76-Os-198



60

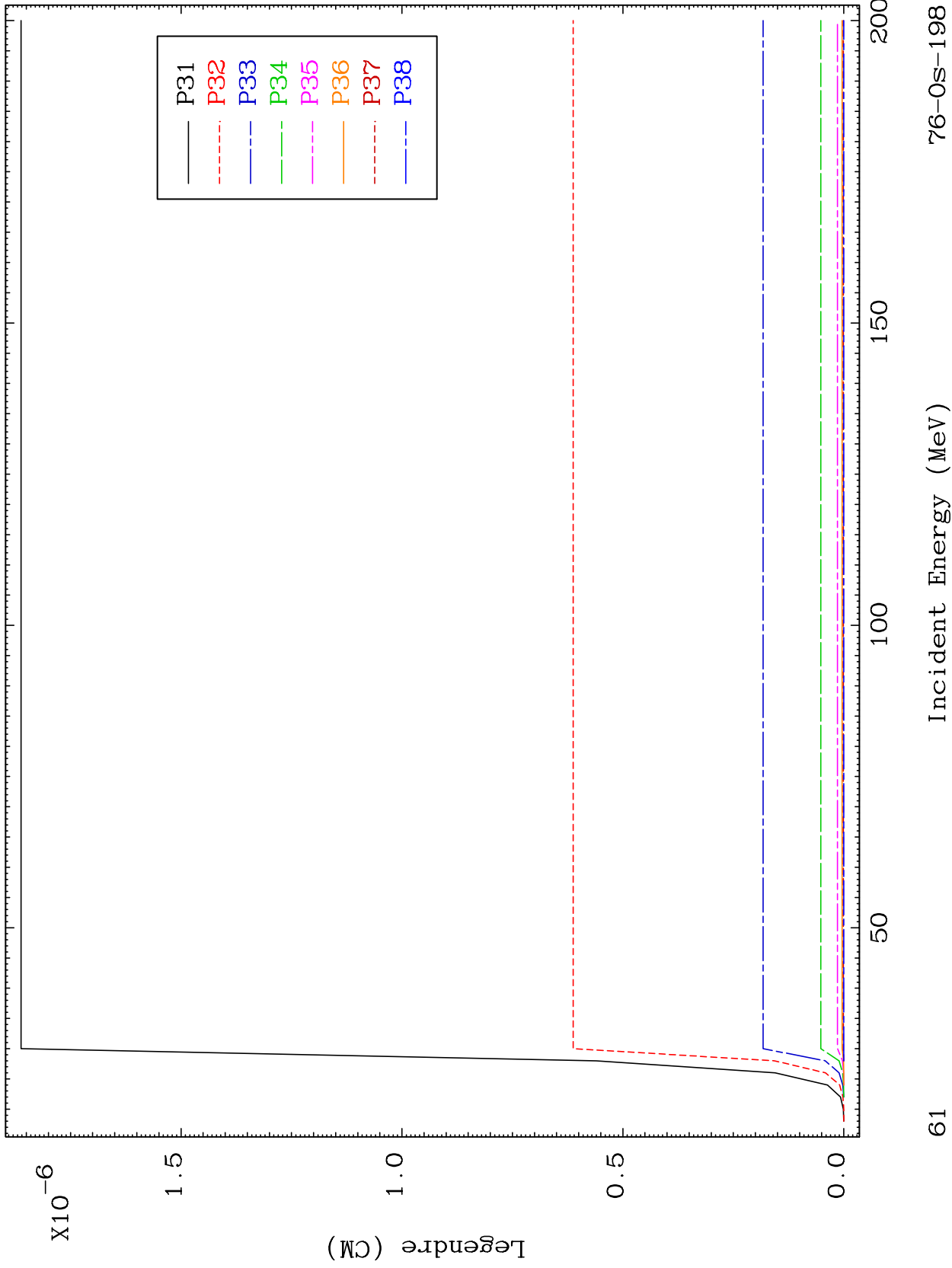
Incident Energy (MeV)

76-Os-198

MAT 7667

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

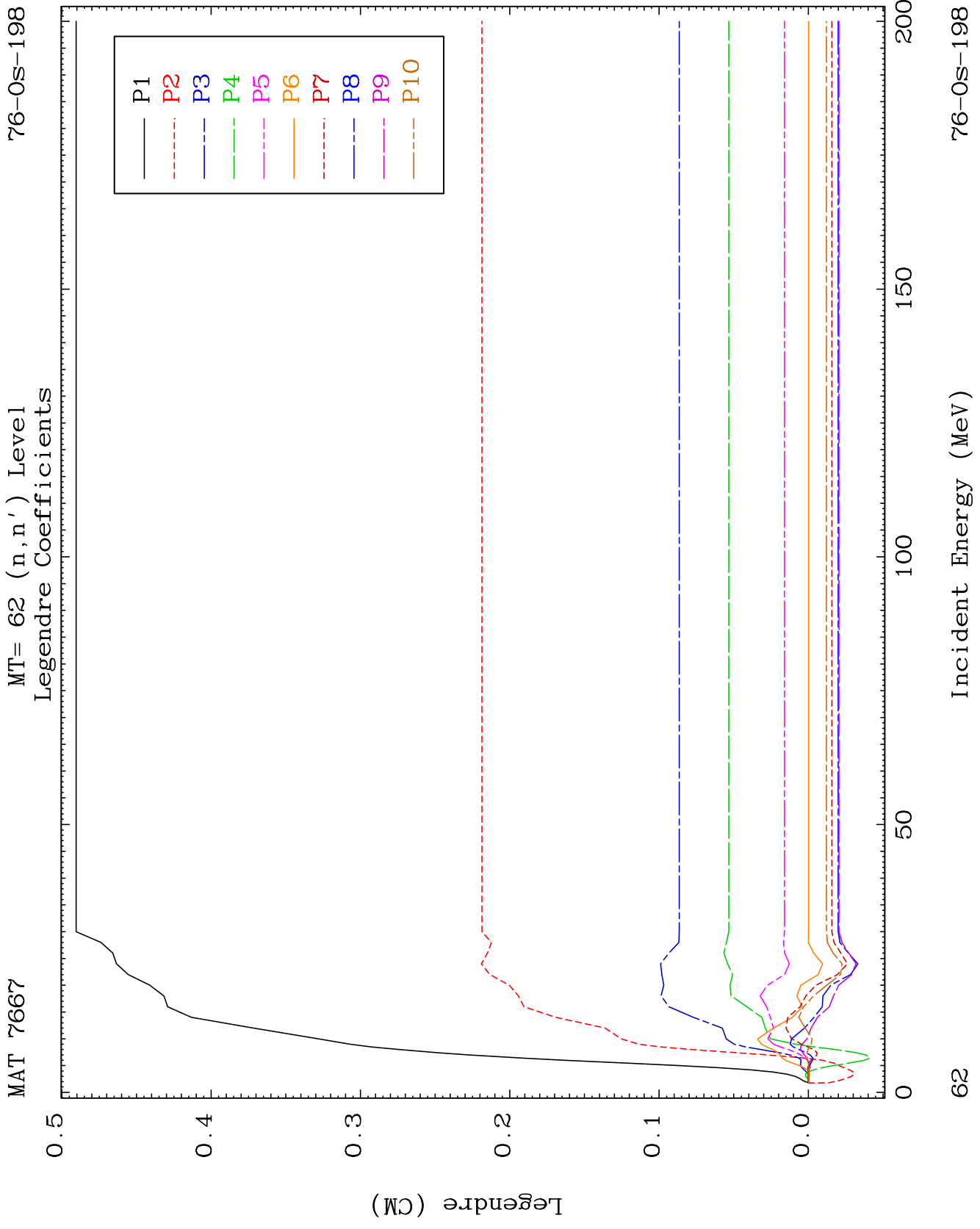
76-Os-198



61

Incident Energy (MeV)

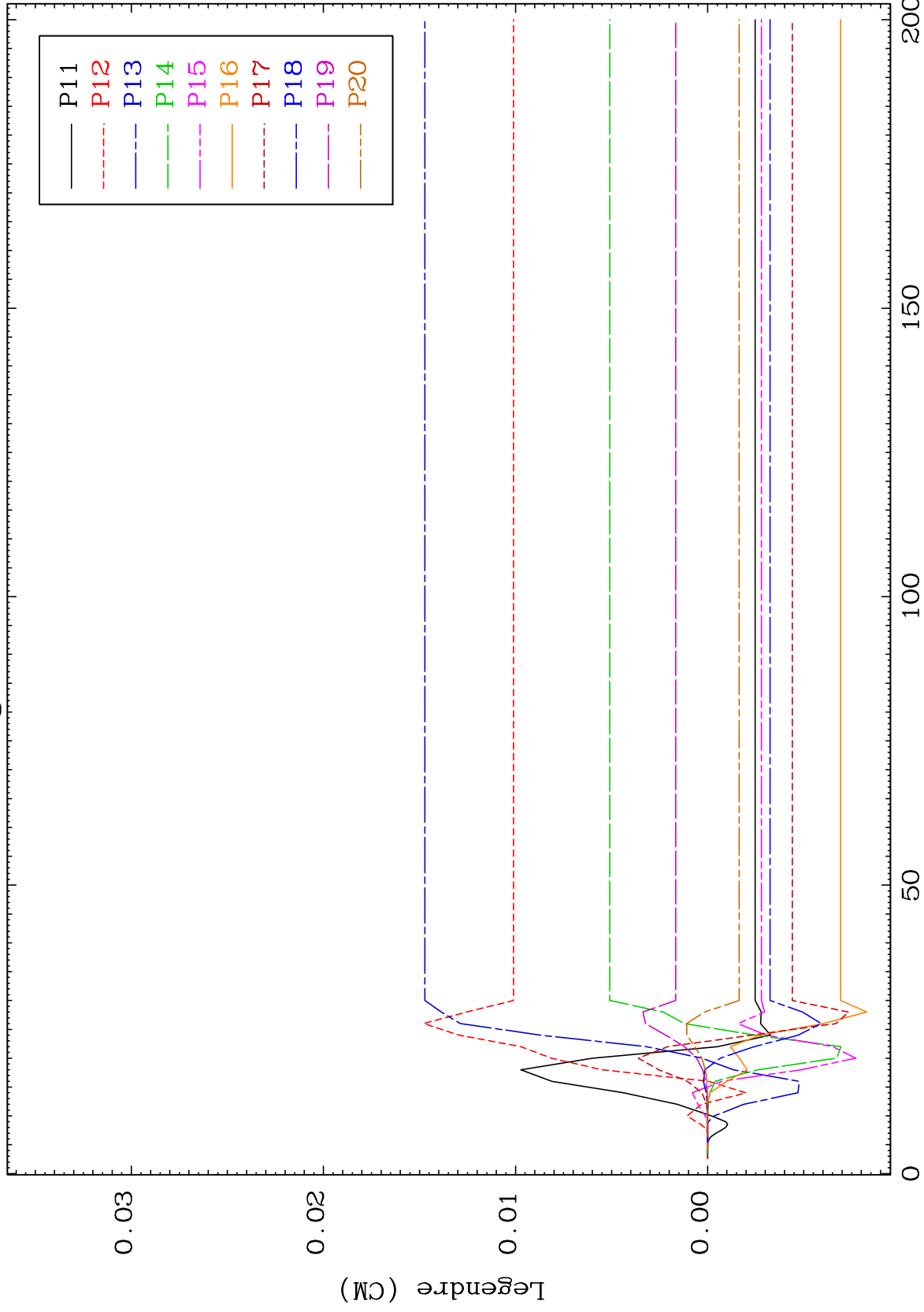
76-Os-198



MAT 7667

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

76-Os-198



63

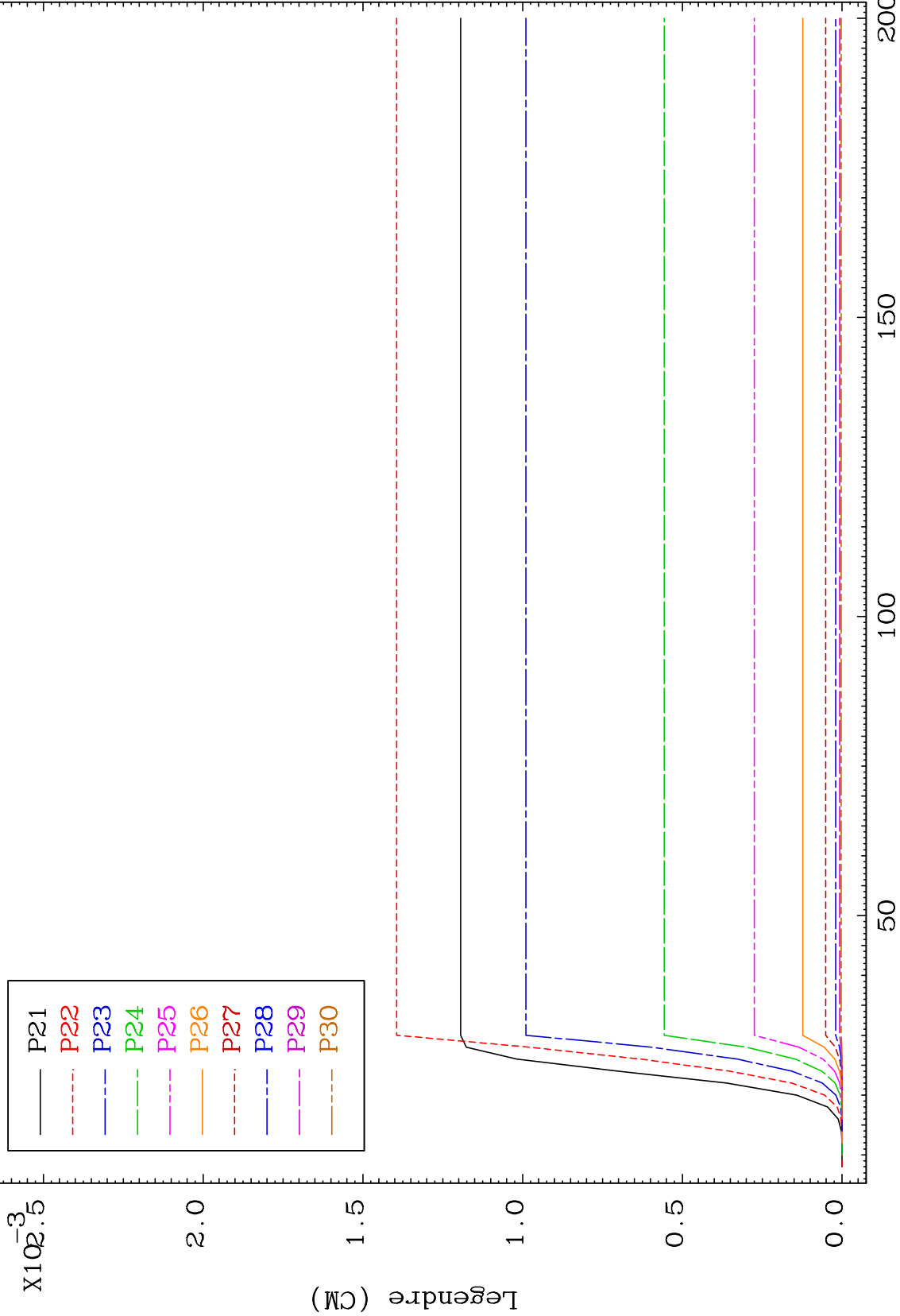
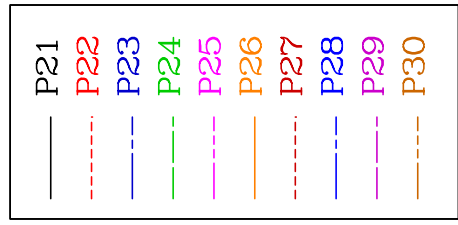
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



64

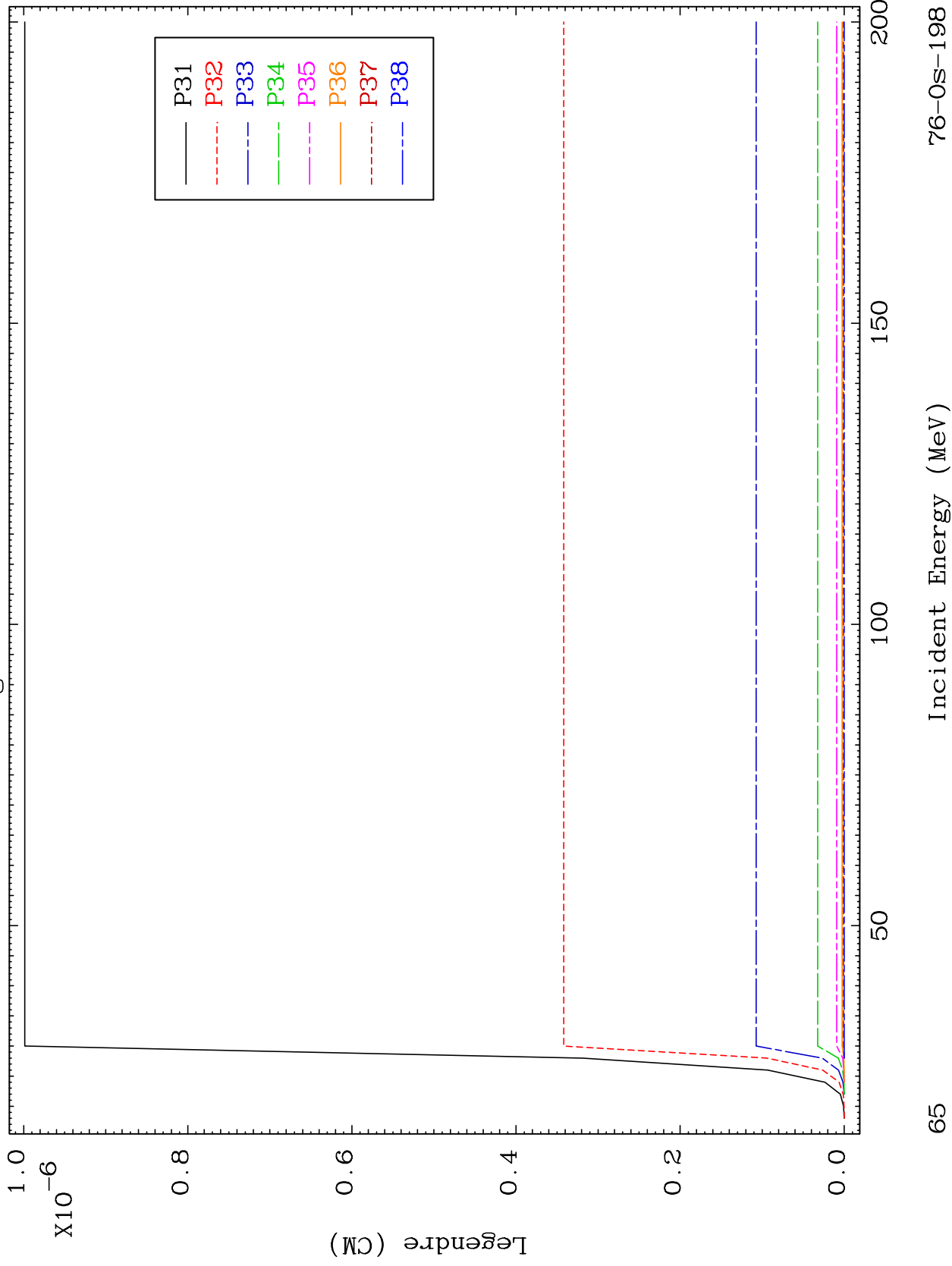
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



65

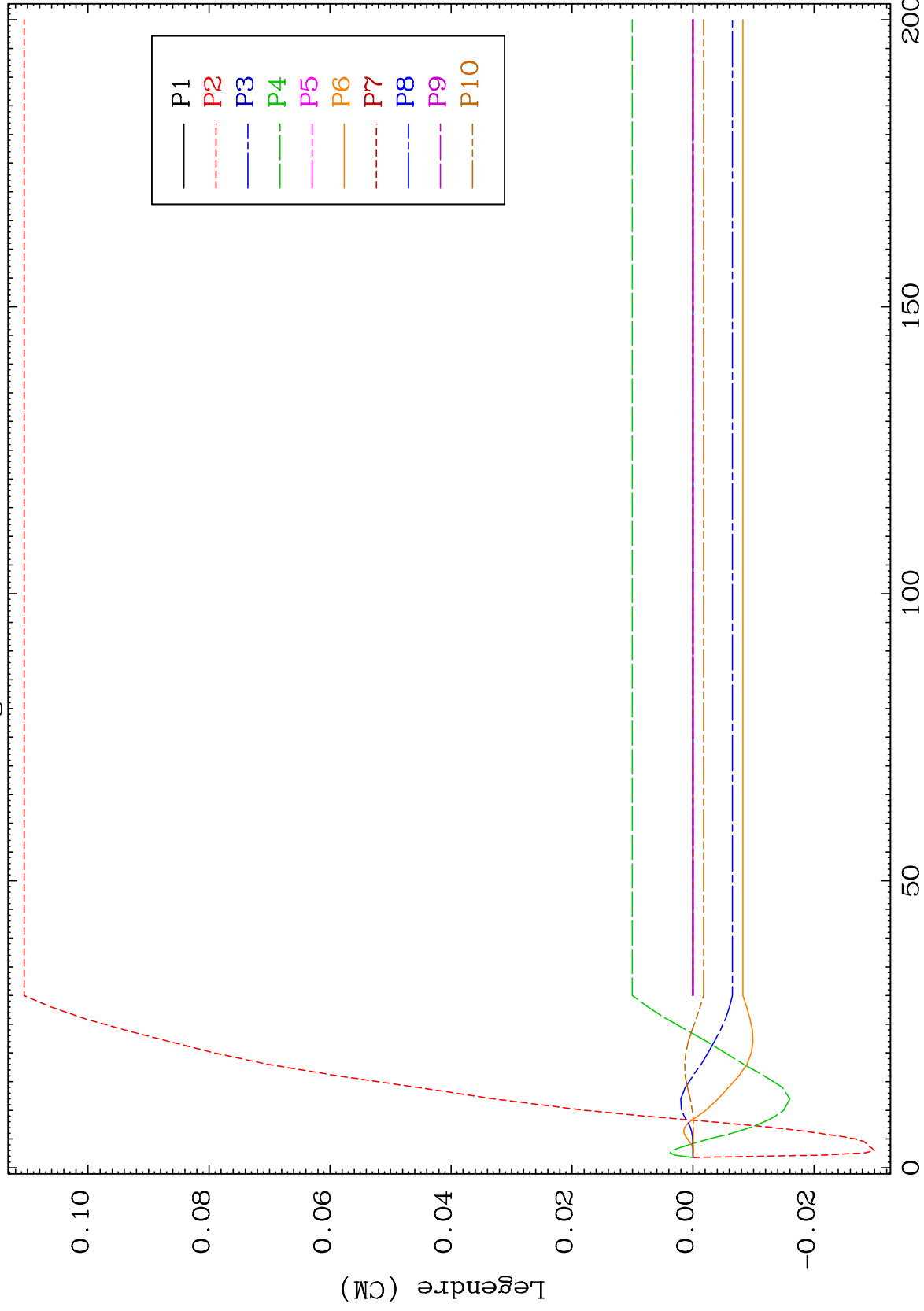
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



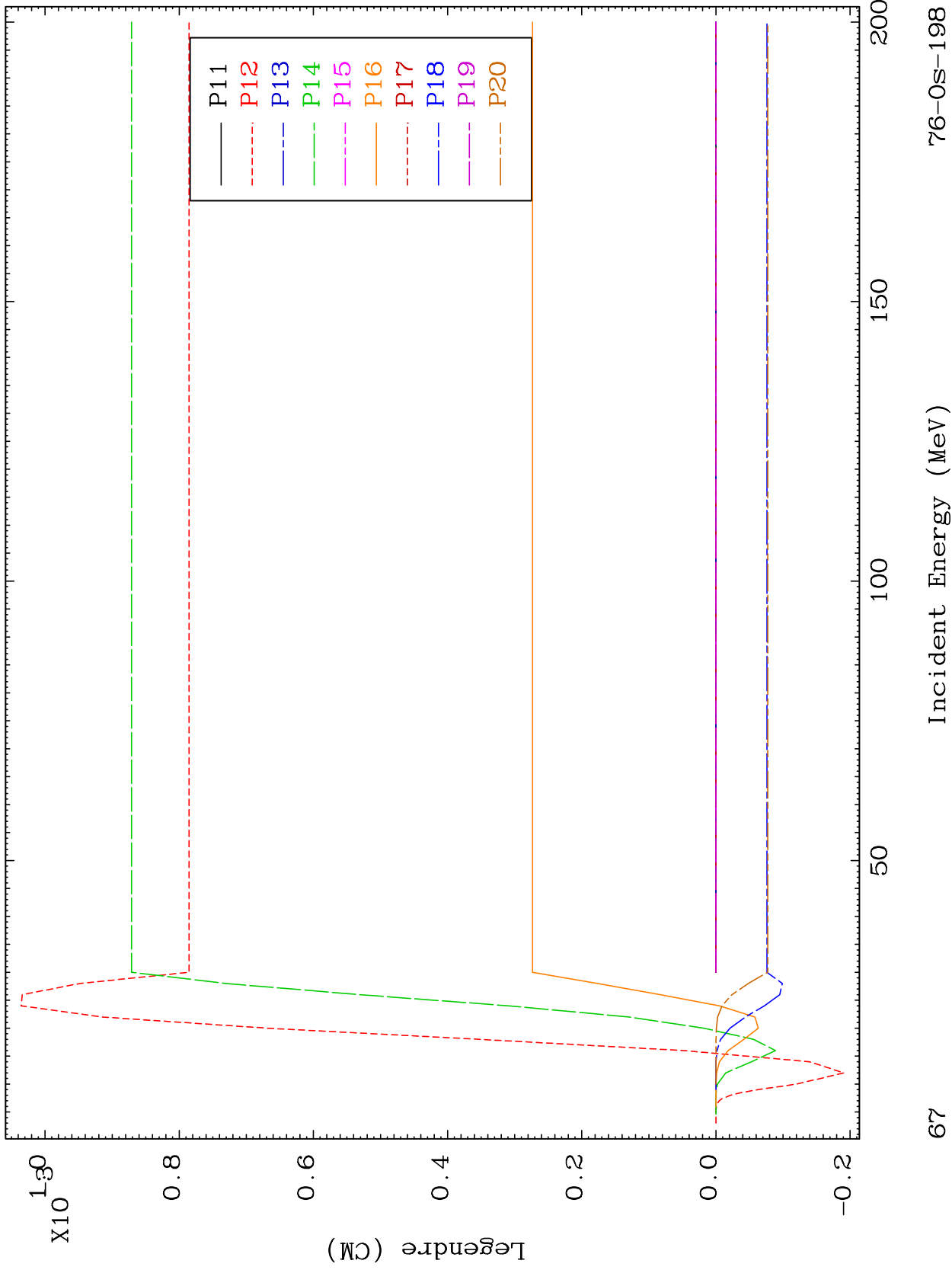
66

76-Os-198

MAT 7667

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

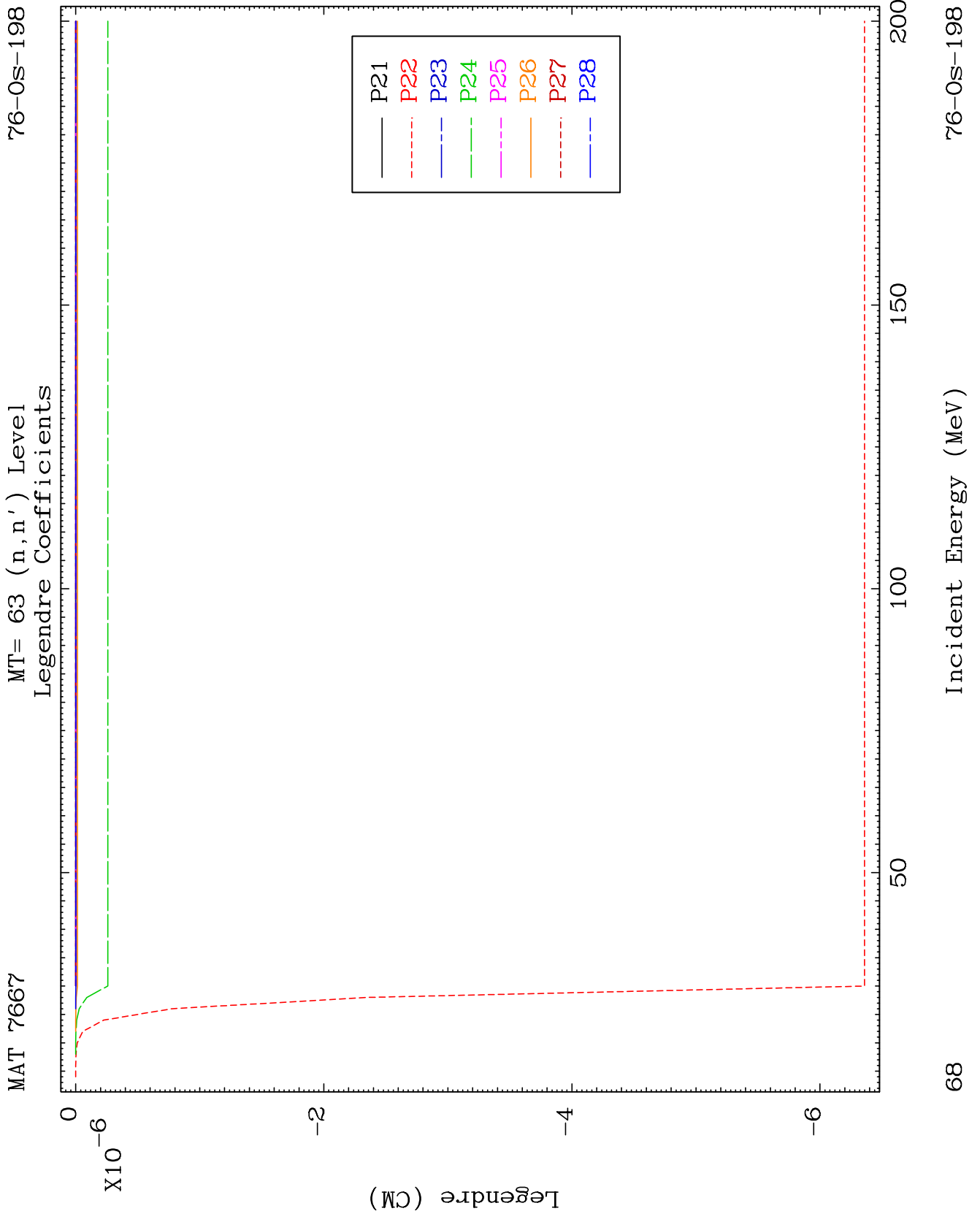
76-Os-198



67

Incident Energy (MeV)

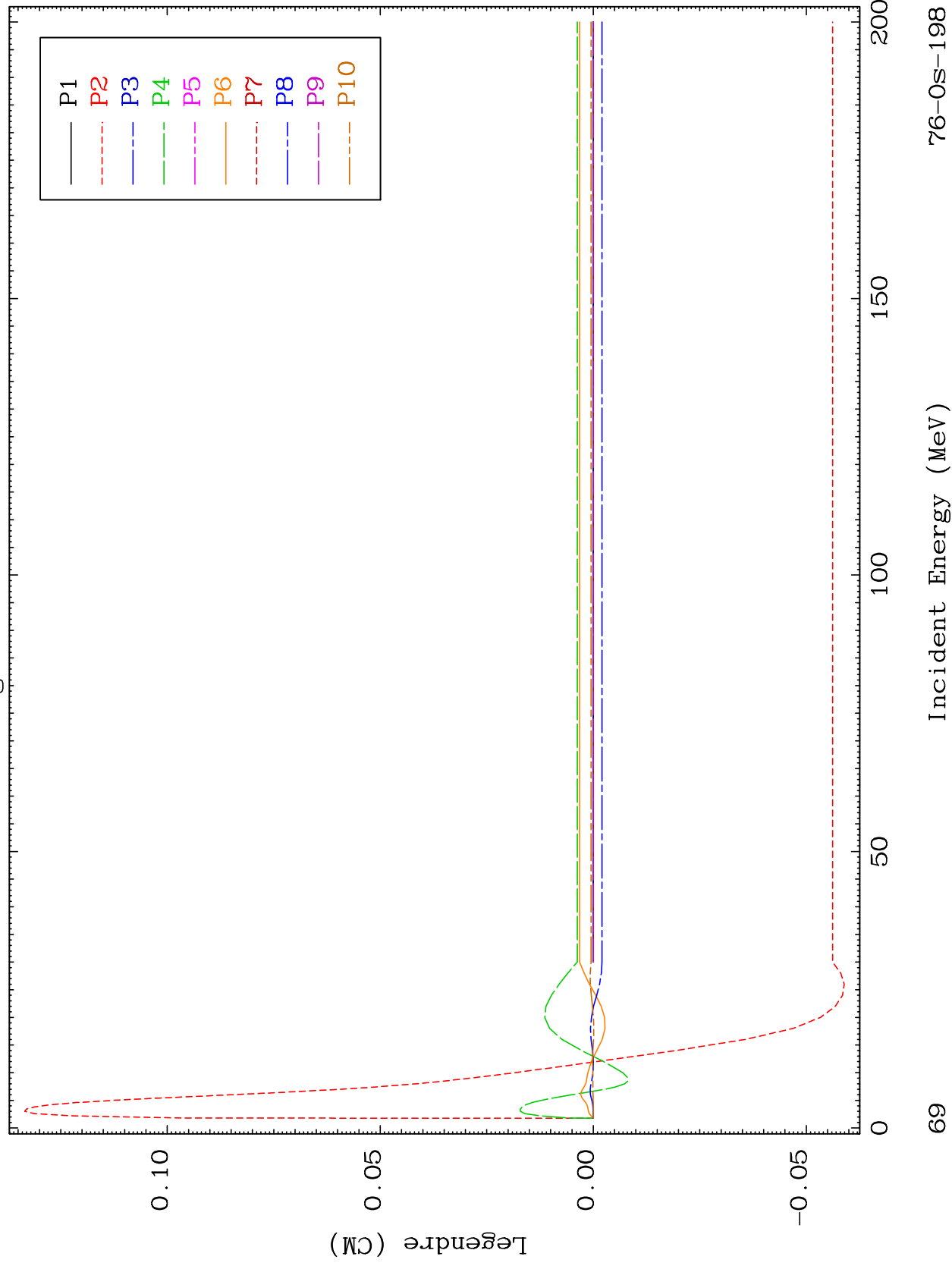
76-Os-198



MAT 7667

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

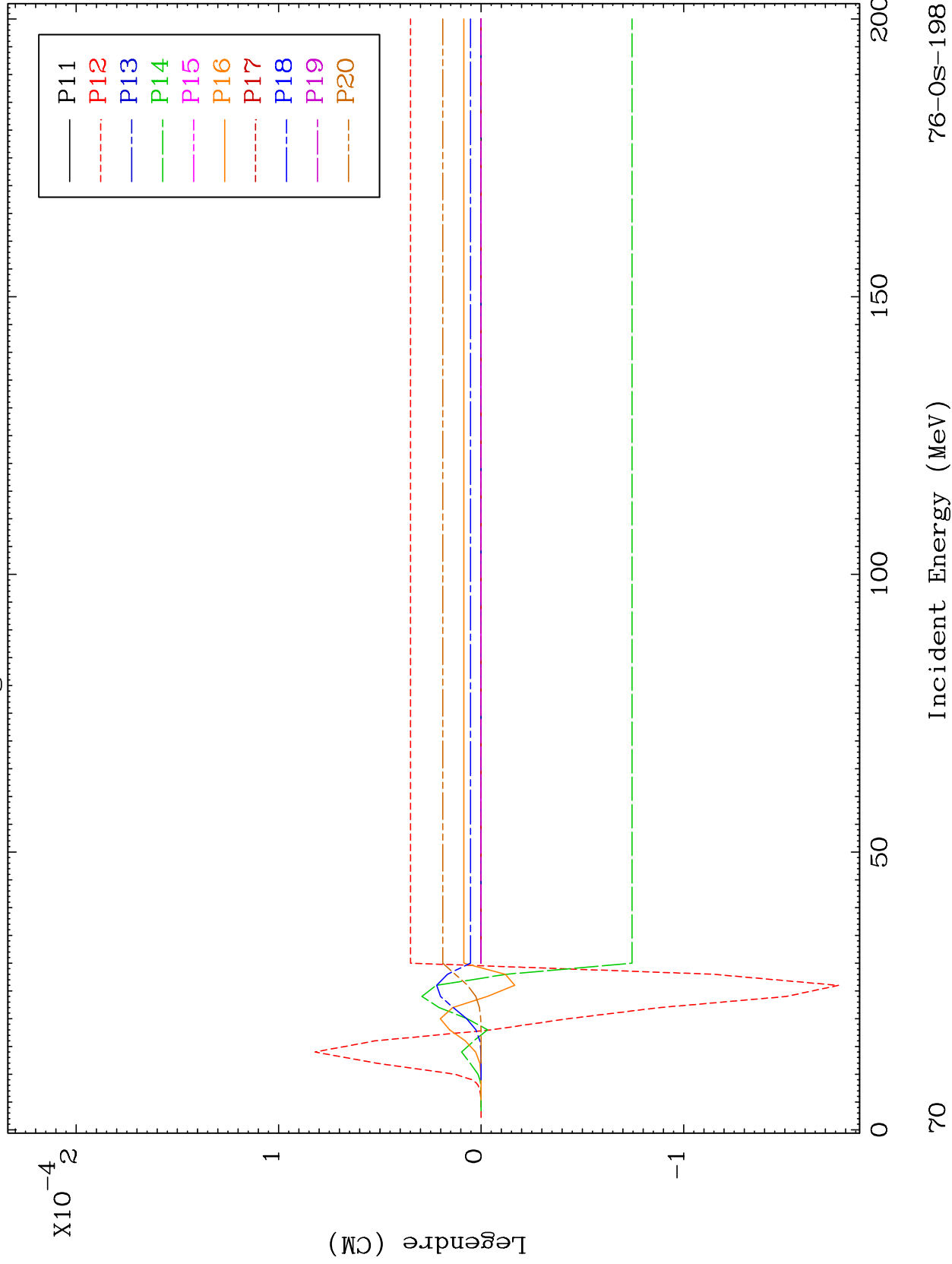
76-Os-198



MAT 7667

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

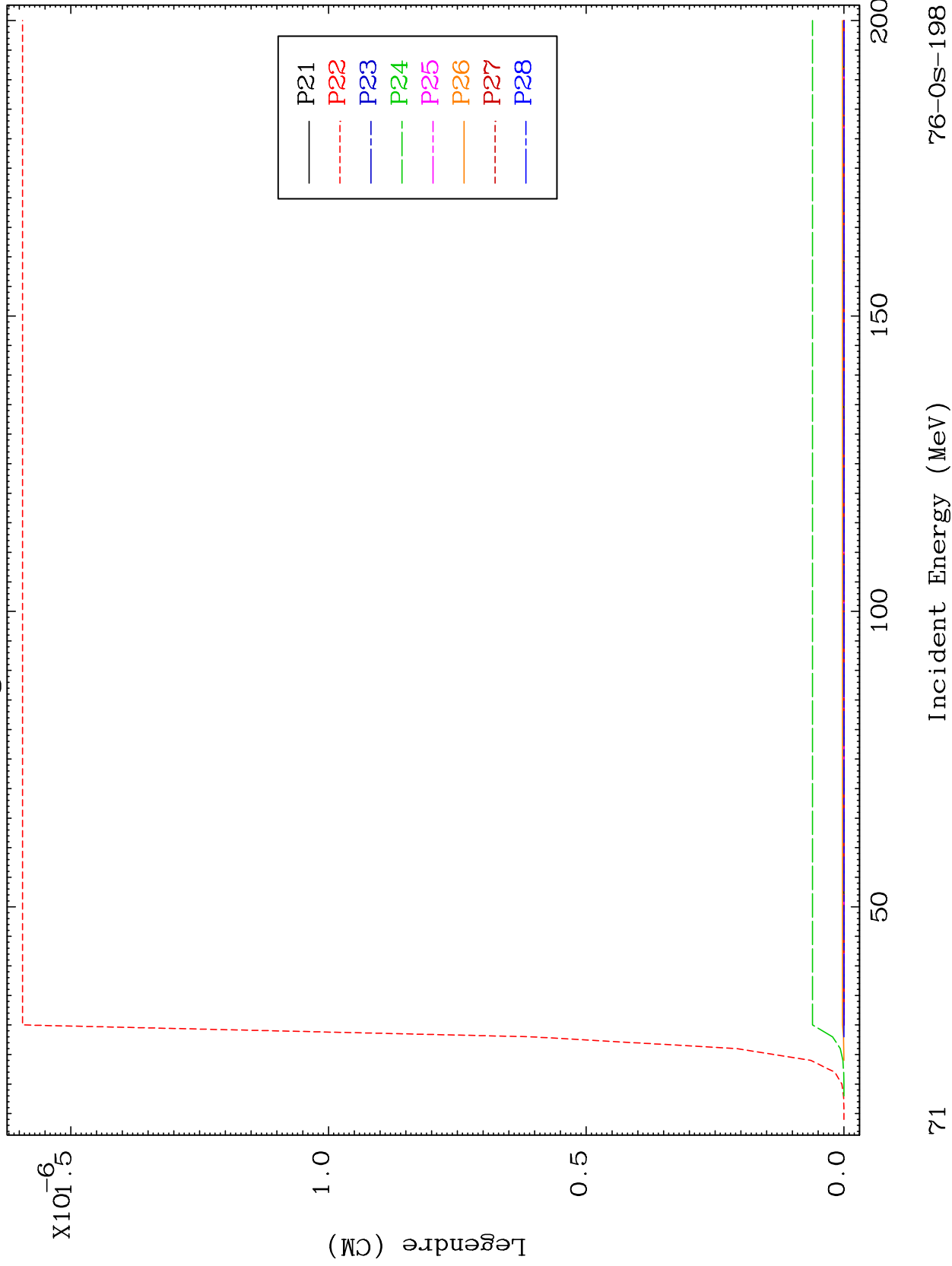
76-Os-198

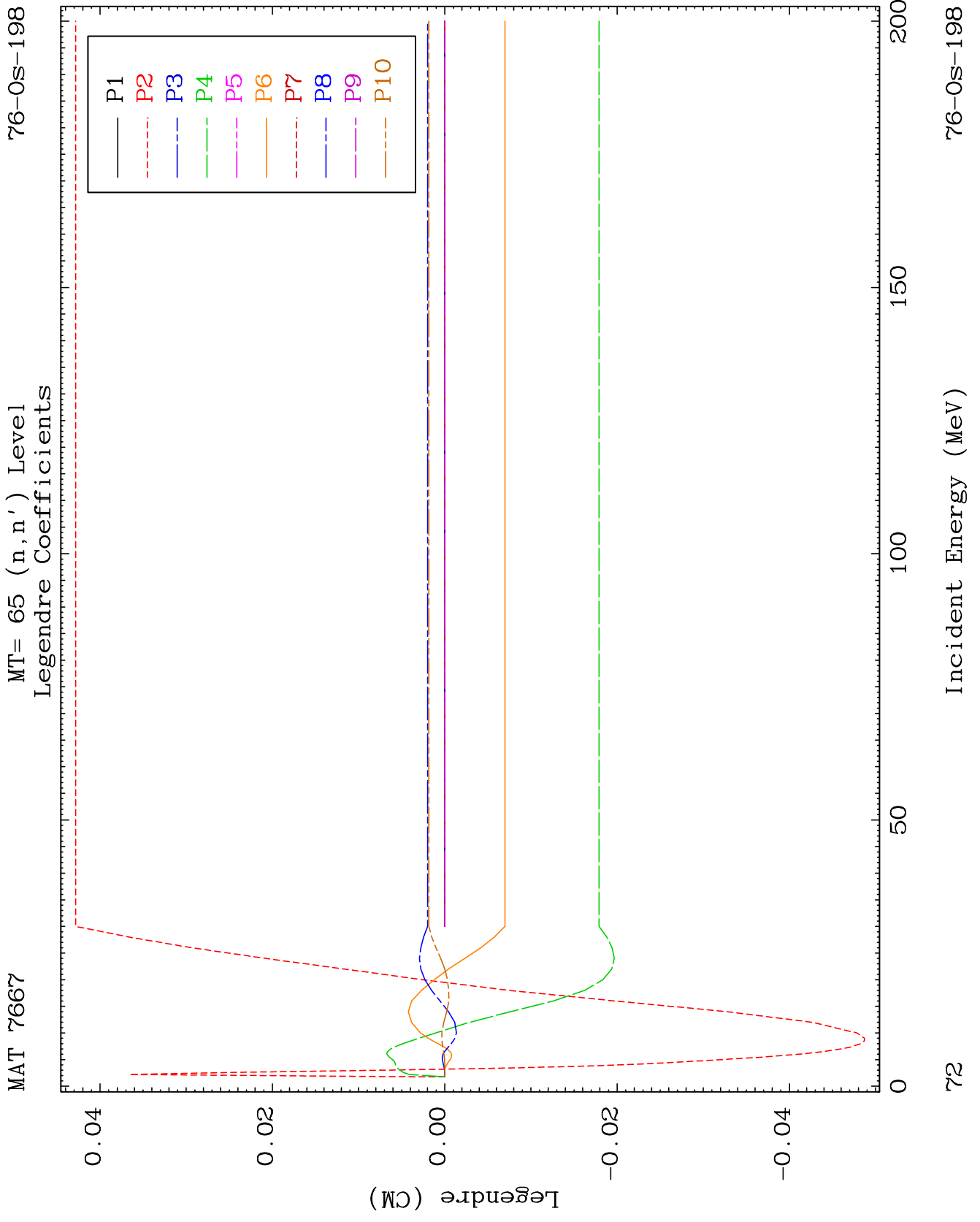


MAT 7667

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

76-Os-198

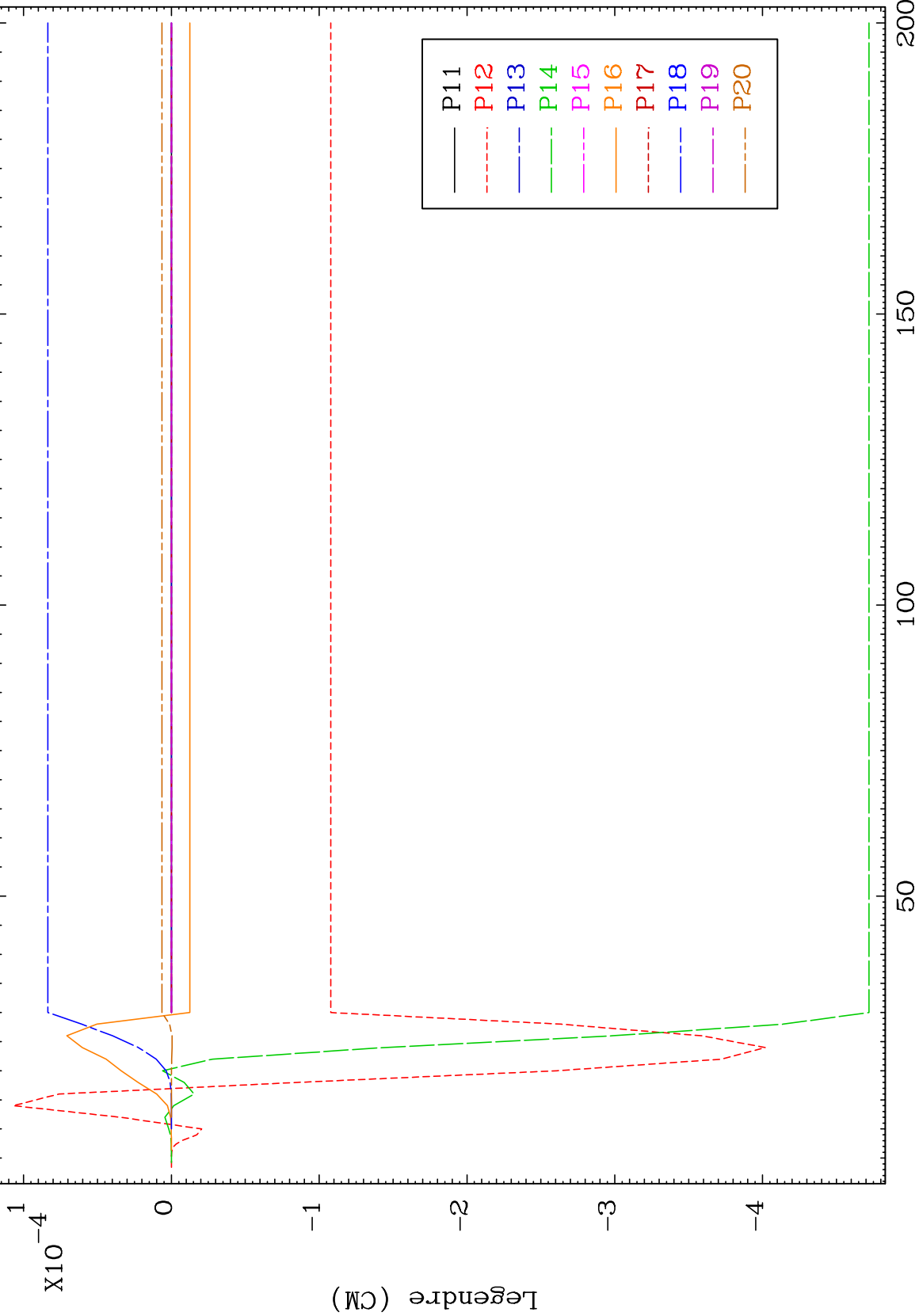




MAT 7667

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

76-Os-198



73

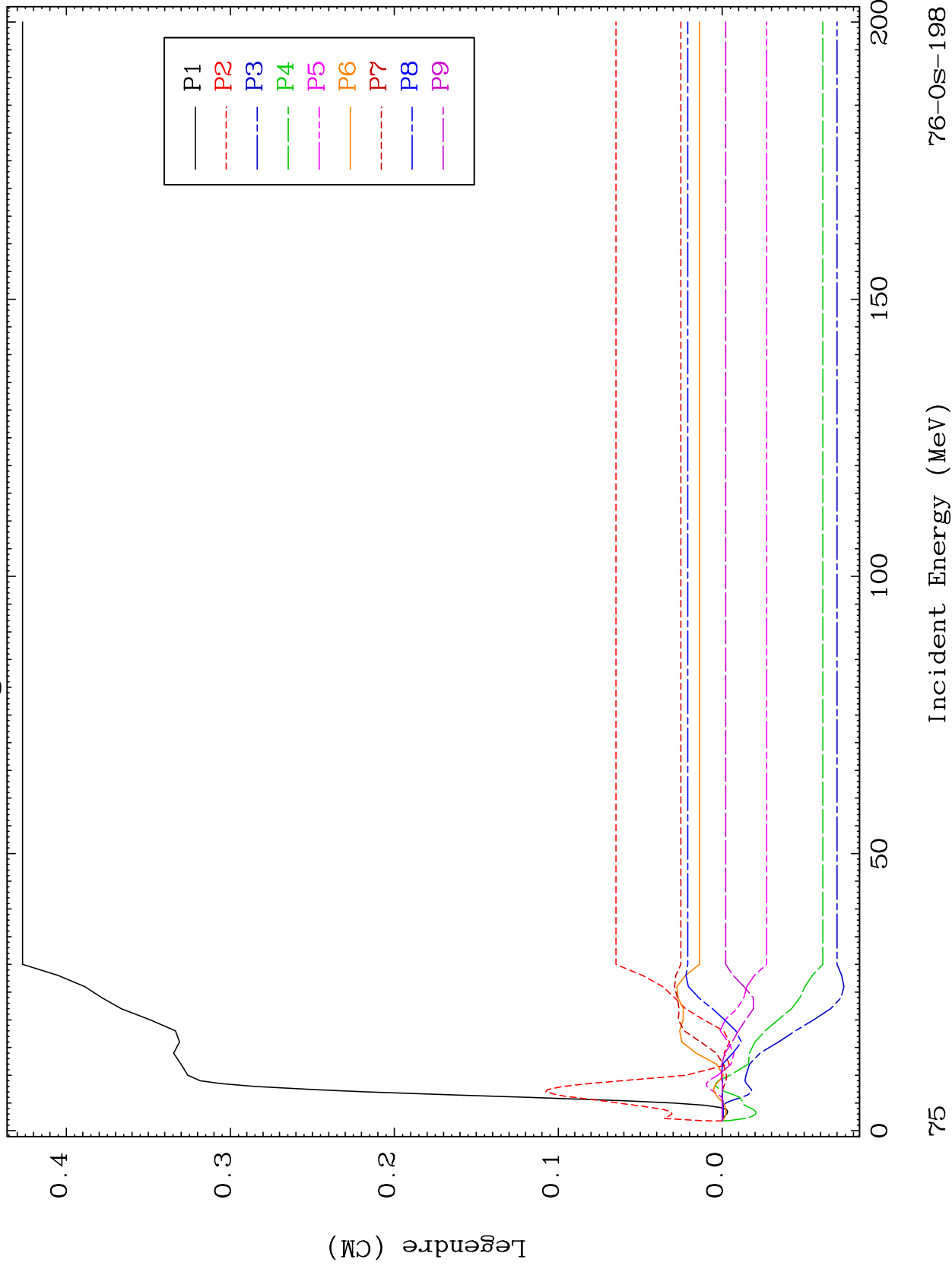
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



76-Os-198

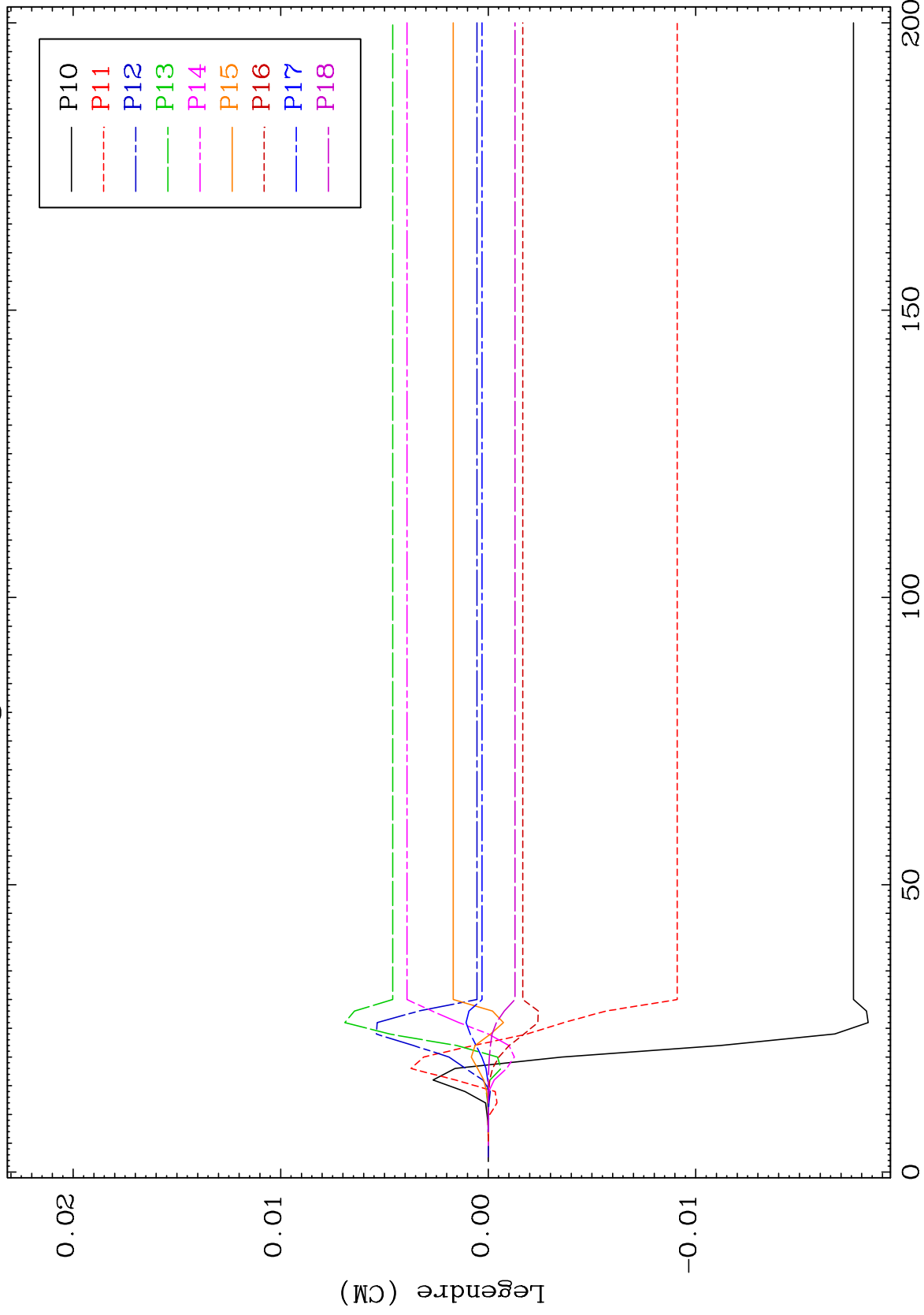
Incident Energy (MeV)

75

MAT 7667

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

76-Os-198



76

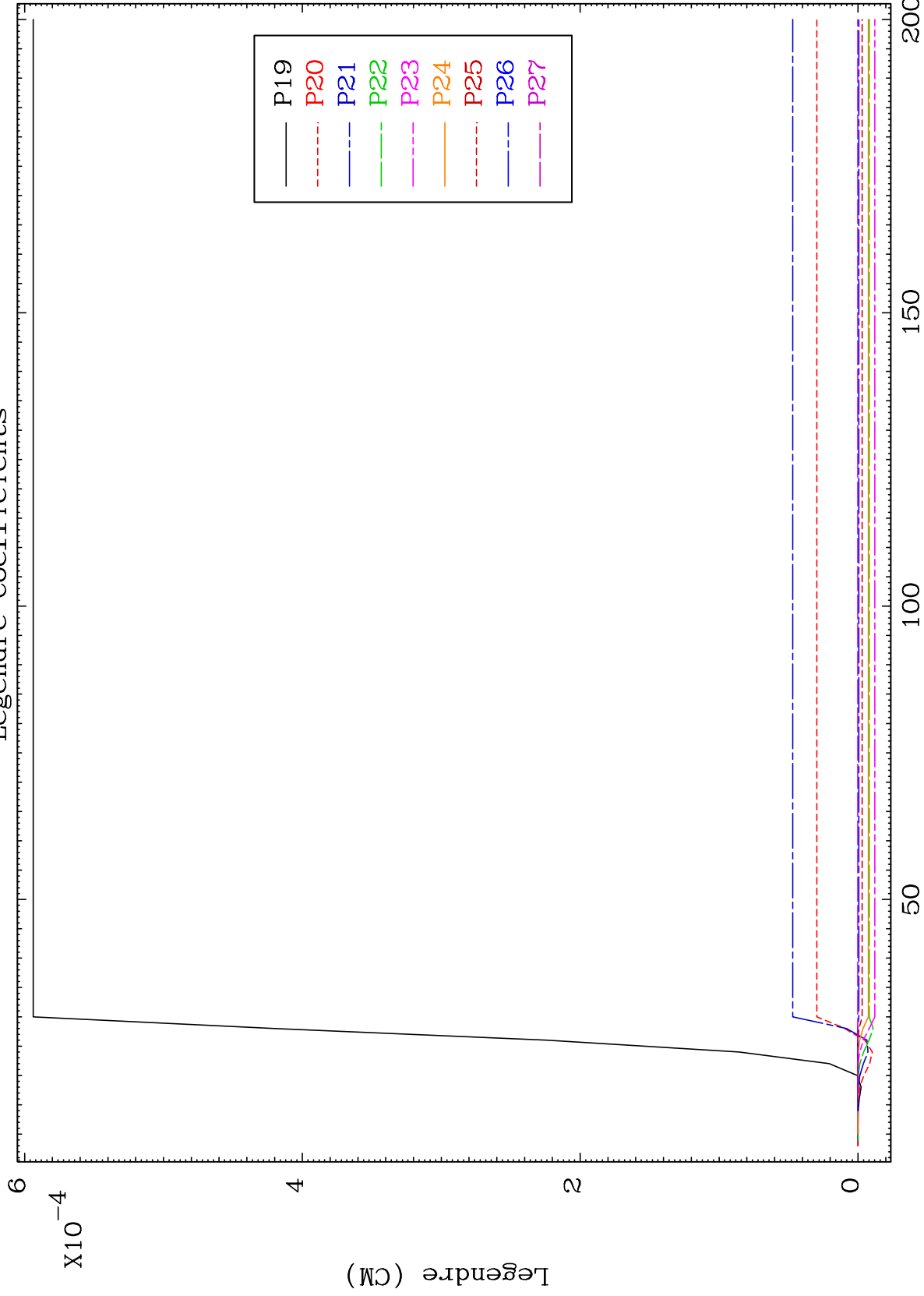
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



77

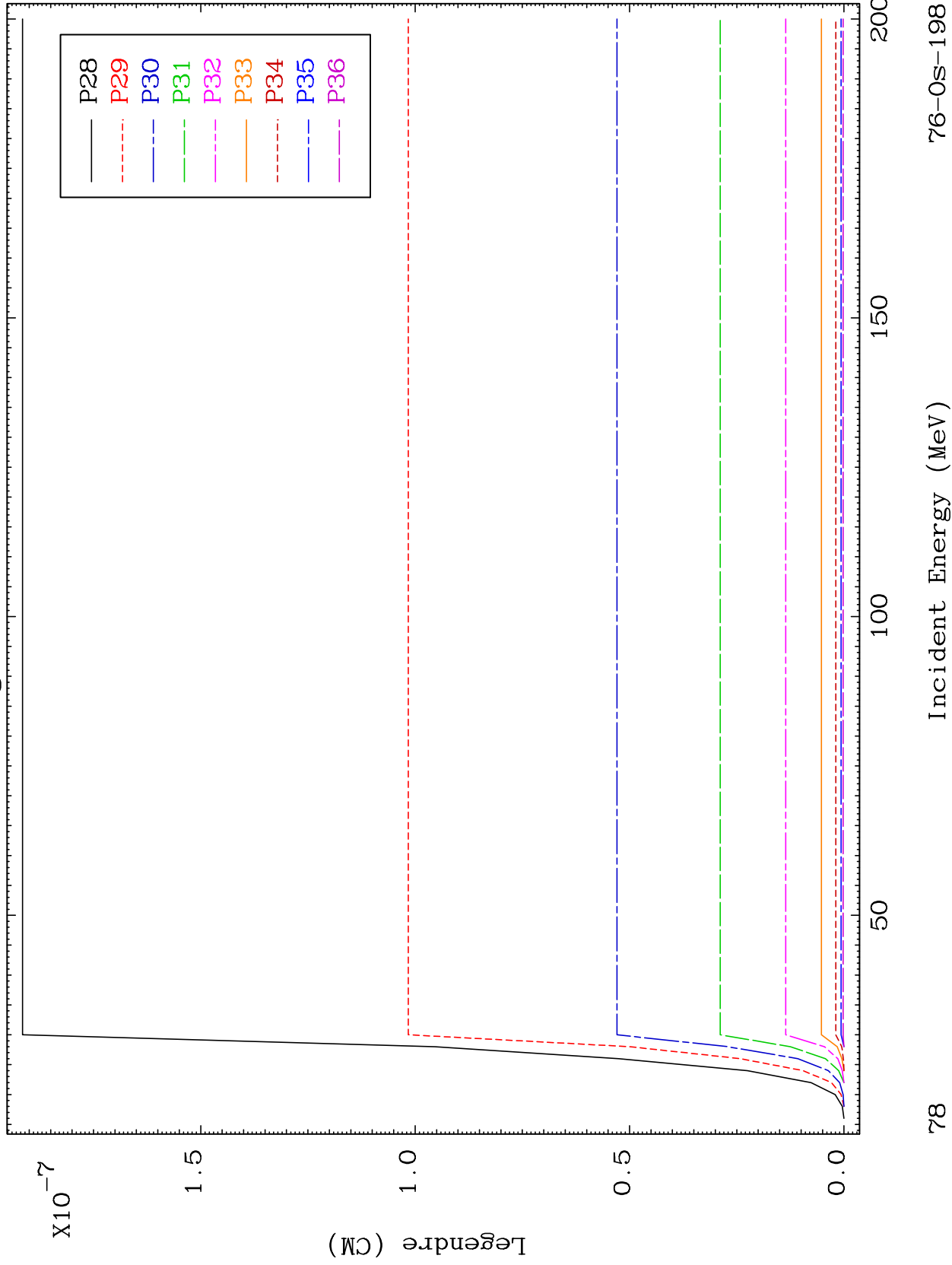
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198

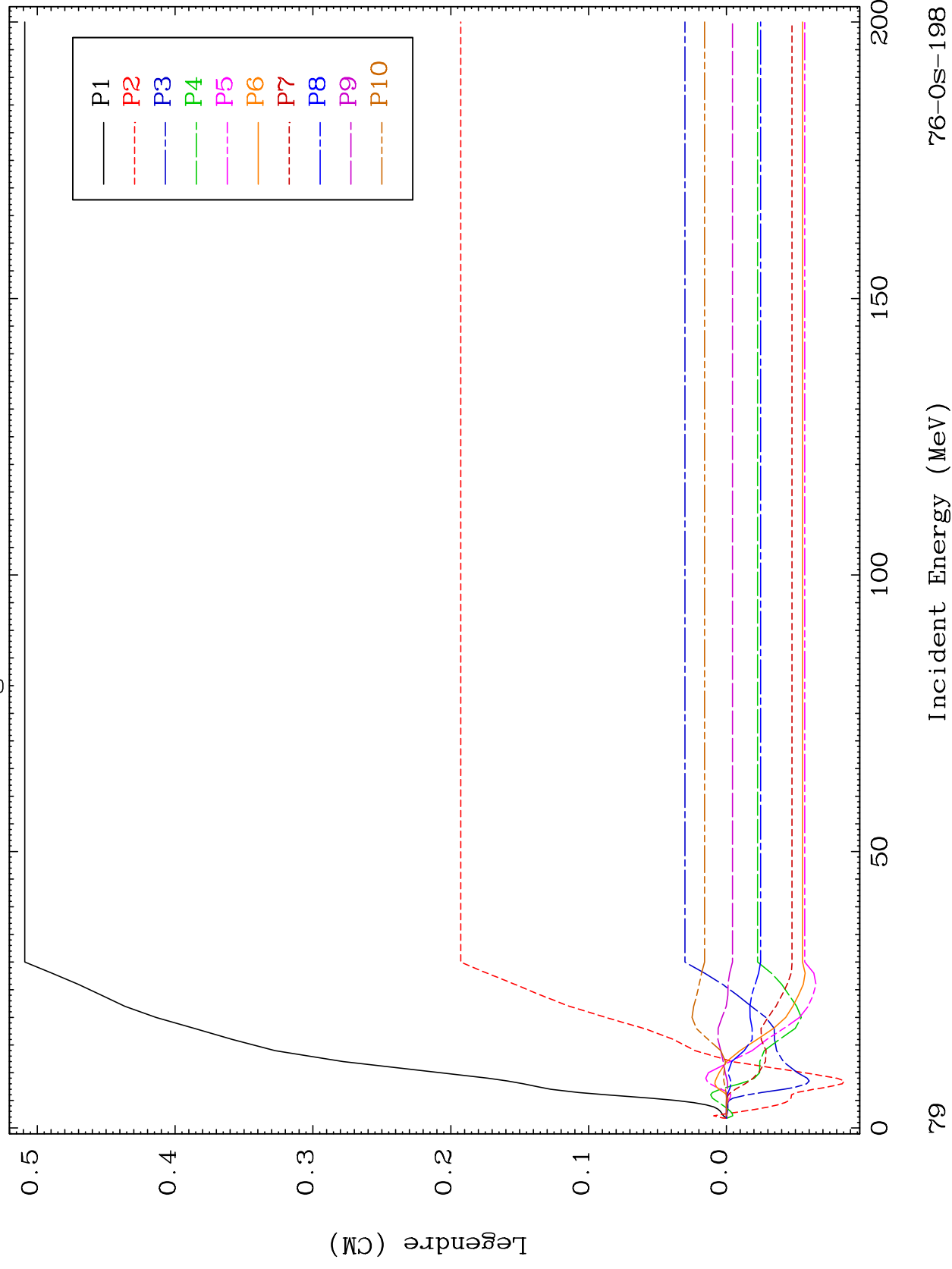


78

MAT 7667

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

76-Os-198



79

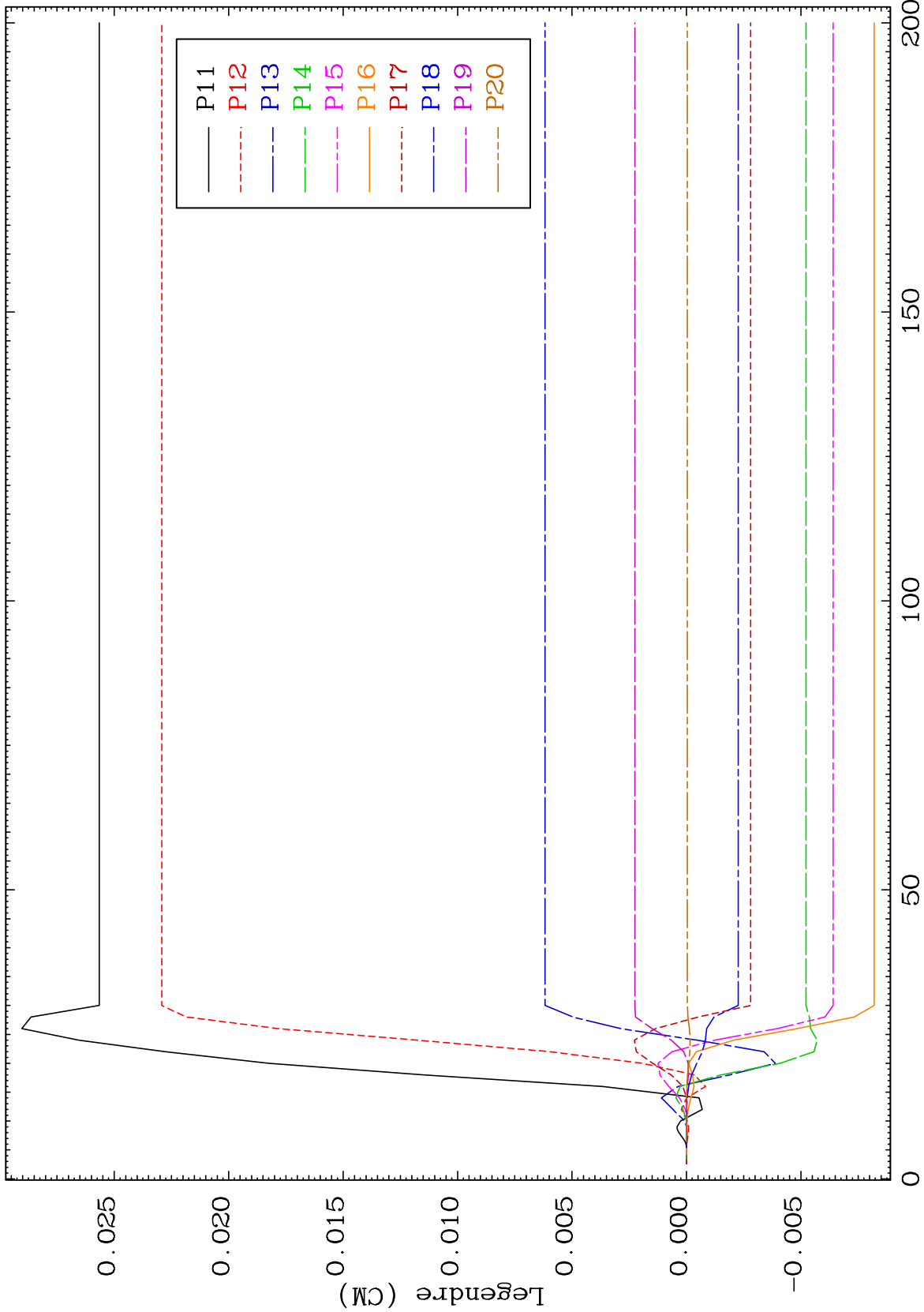
Incident Energy (MeV)

76-Os-198

MAT 7667

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

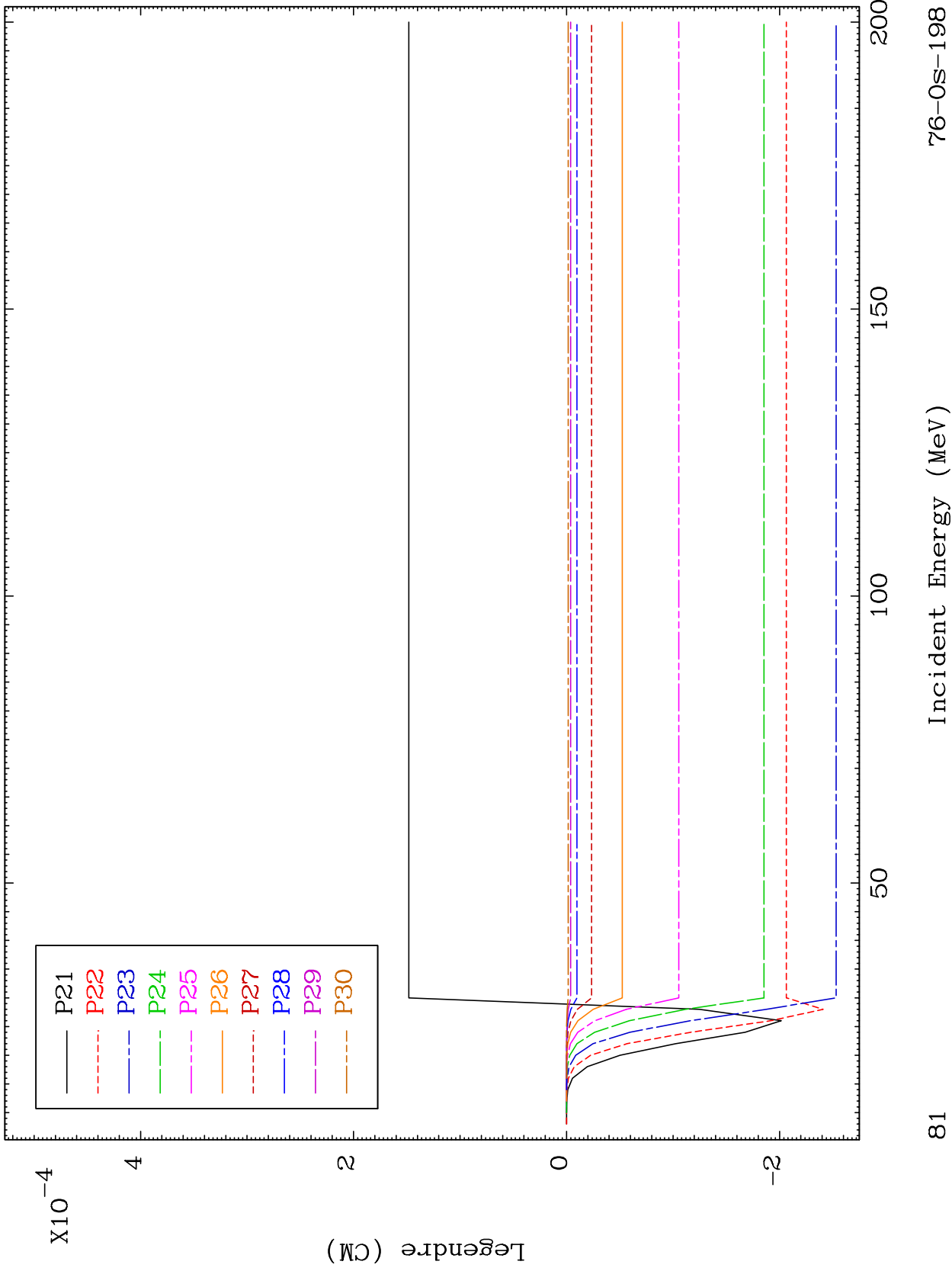
76-Os-198

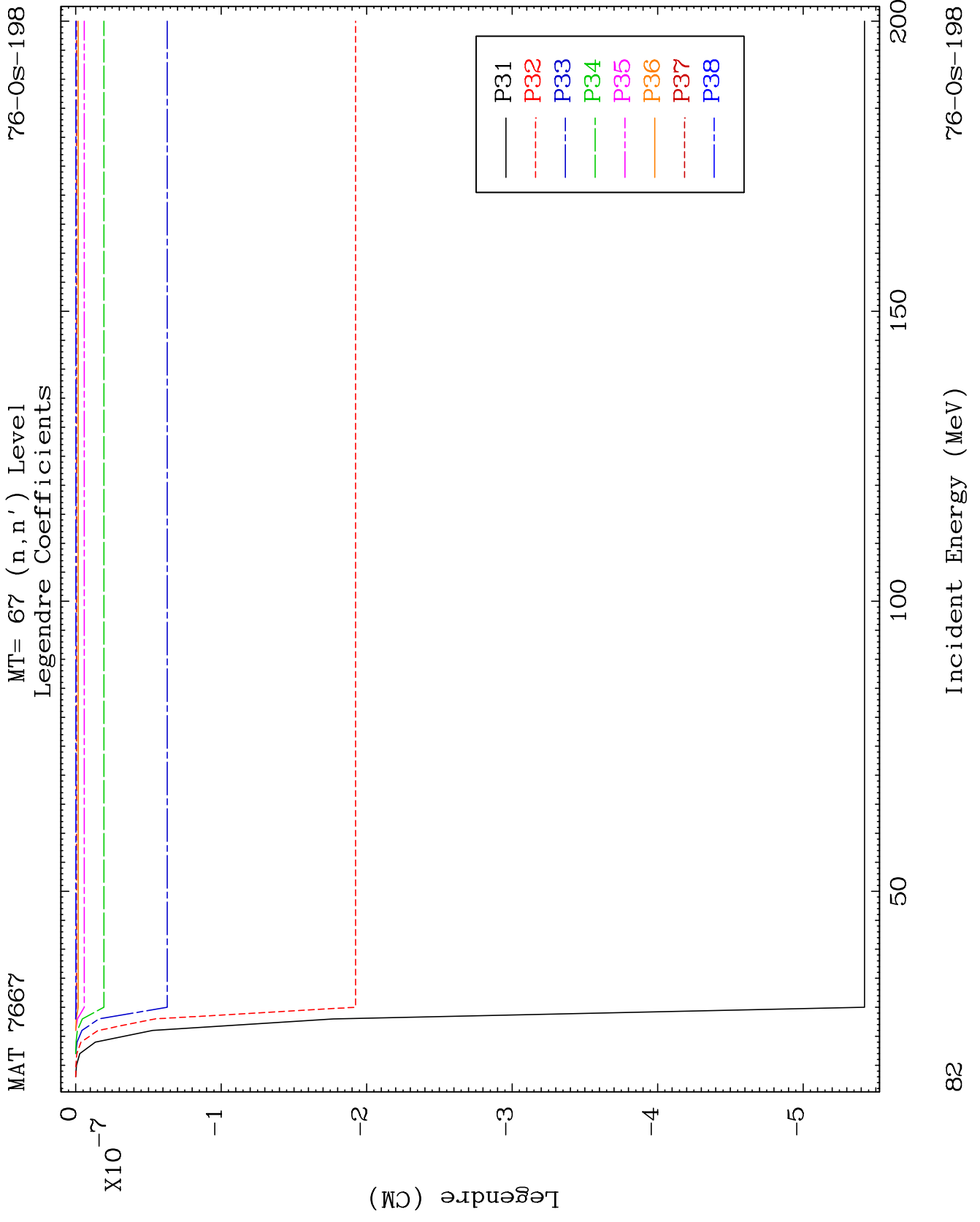


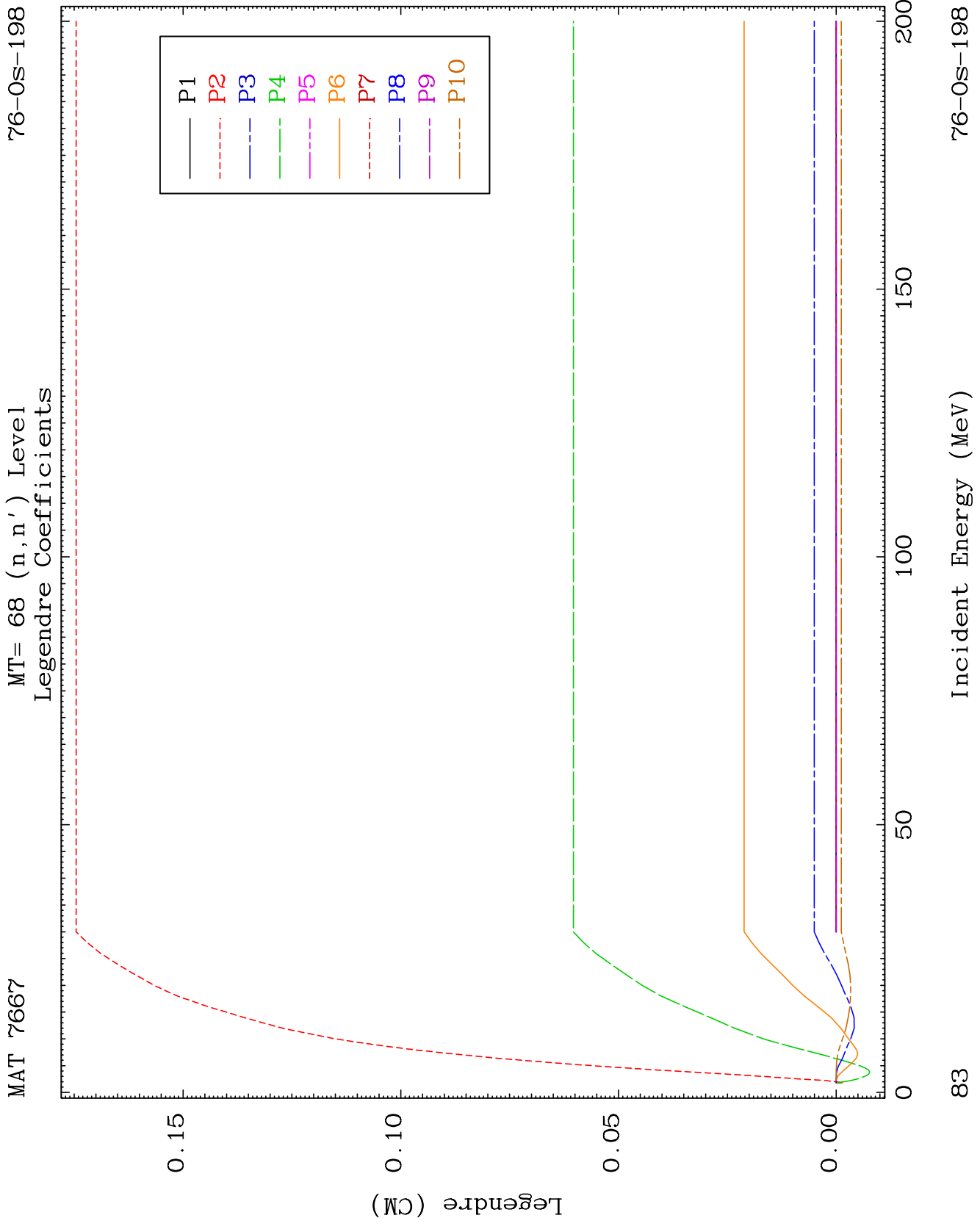
76-Os-198

Incident Energy (MeV)

80



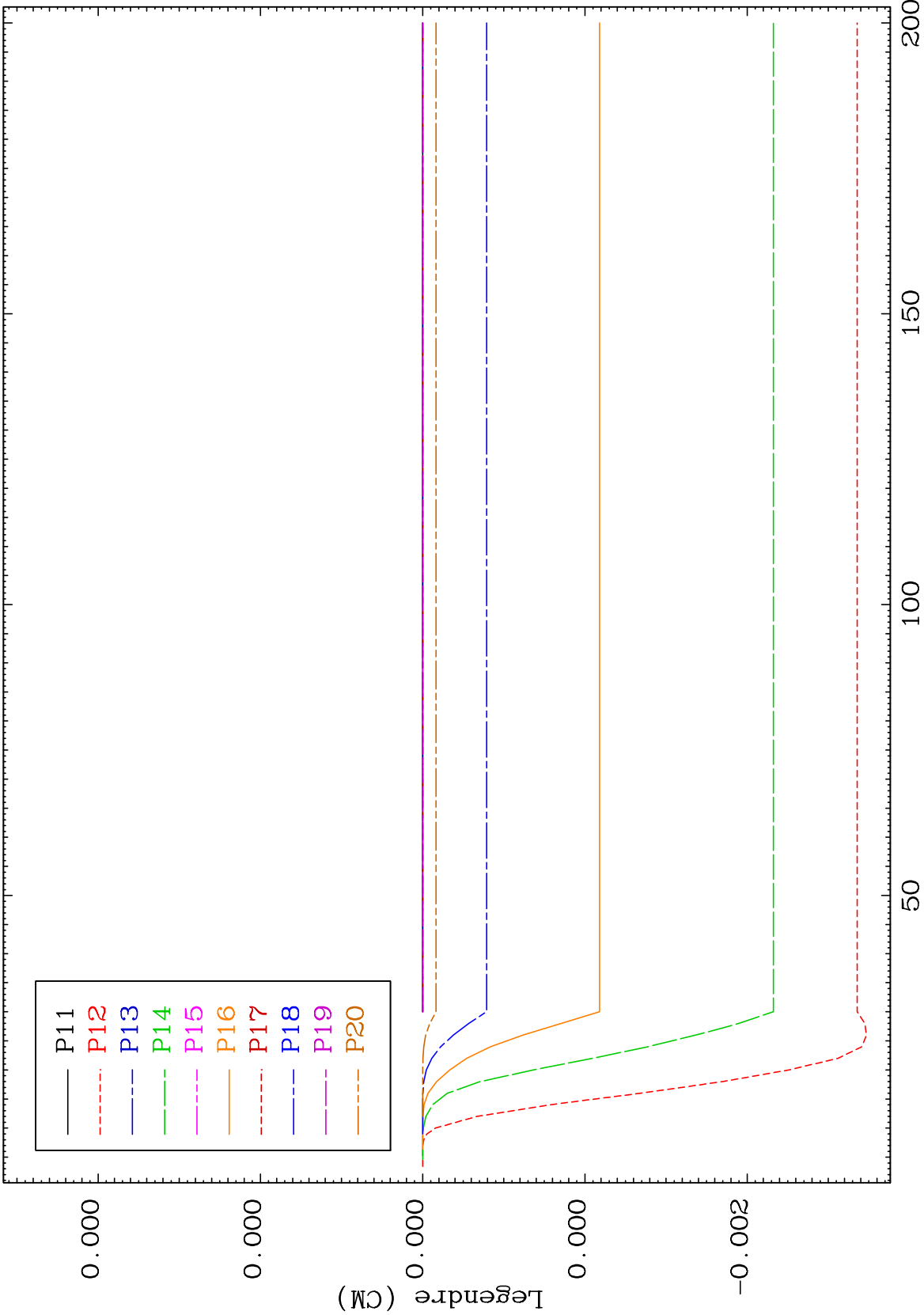




MAT 7667

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

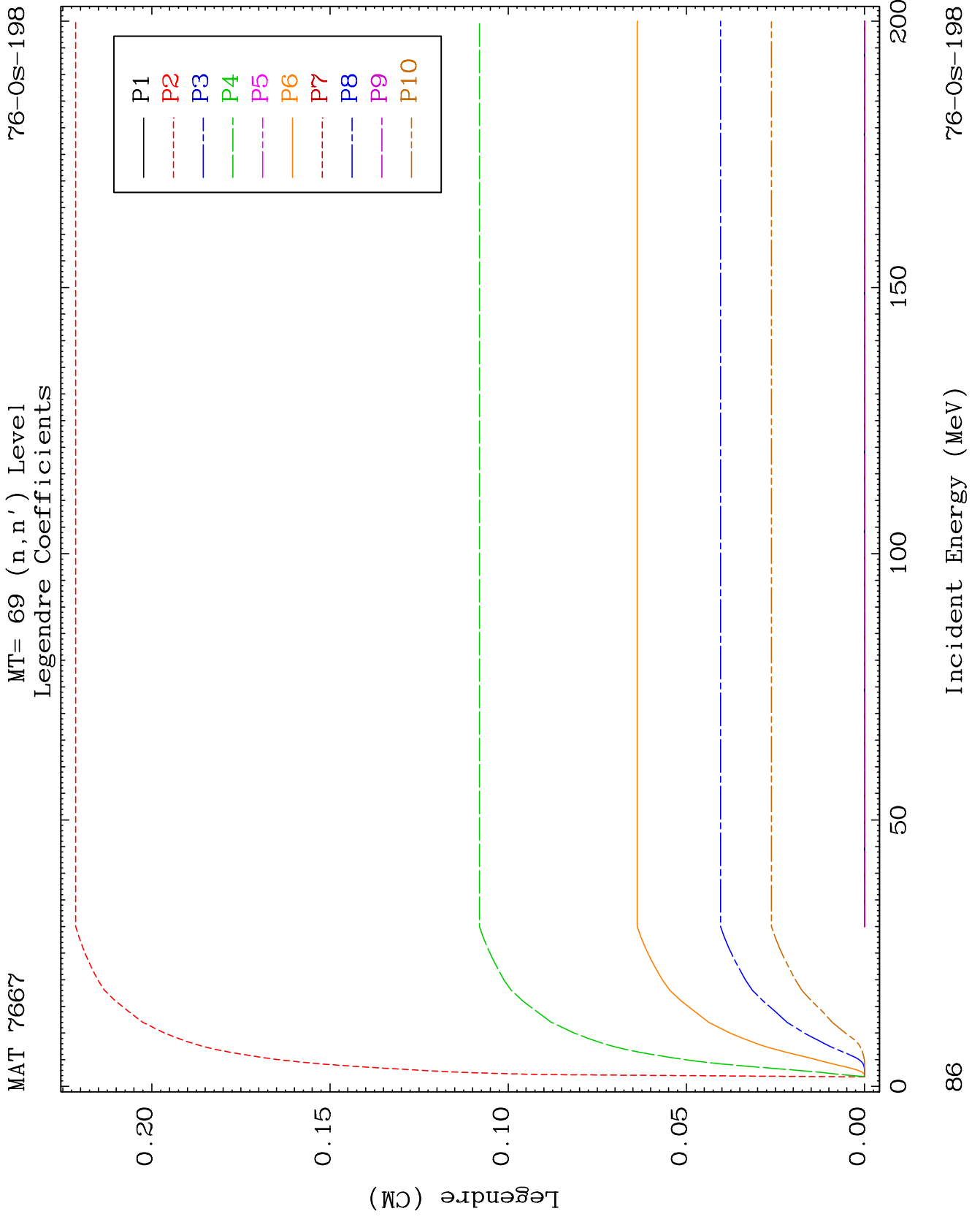
76-0s-198



84

Incident Energy (MeV)

76-0s-198



76-Os-198

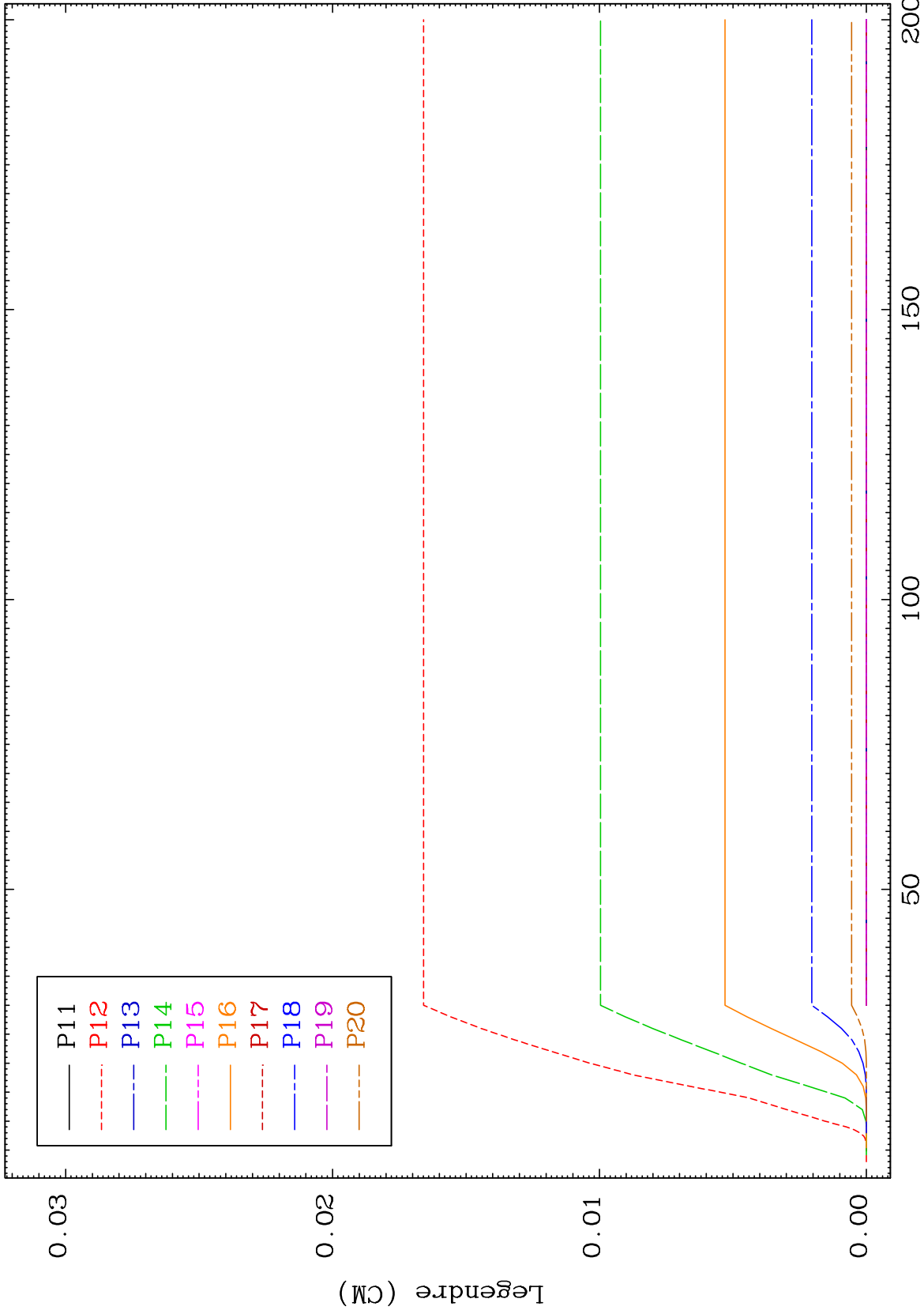
Incident Energy (MeV)

86

MAT 7667

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

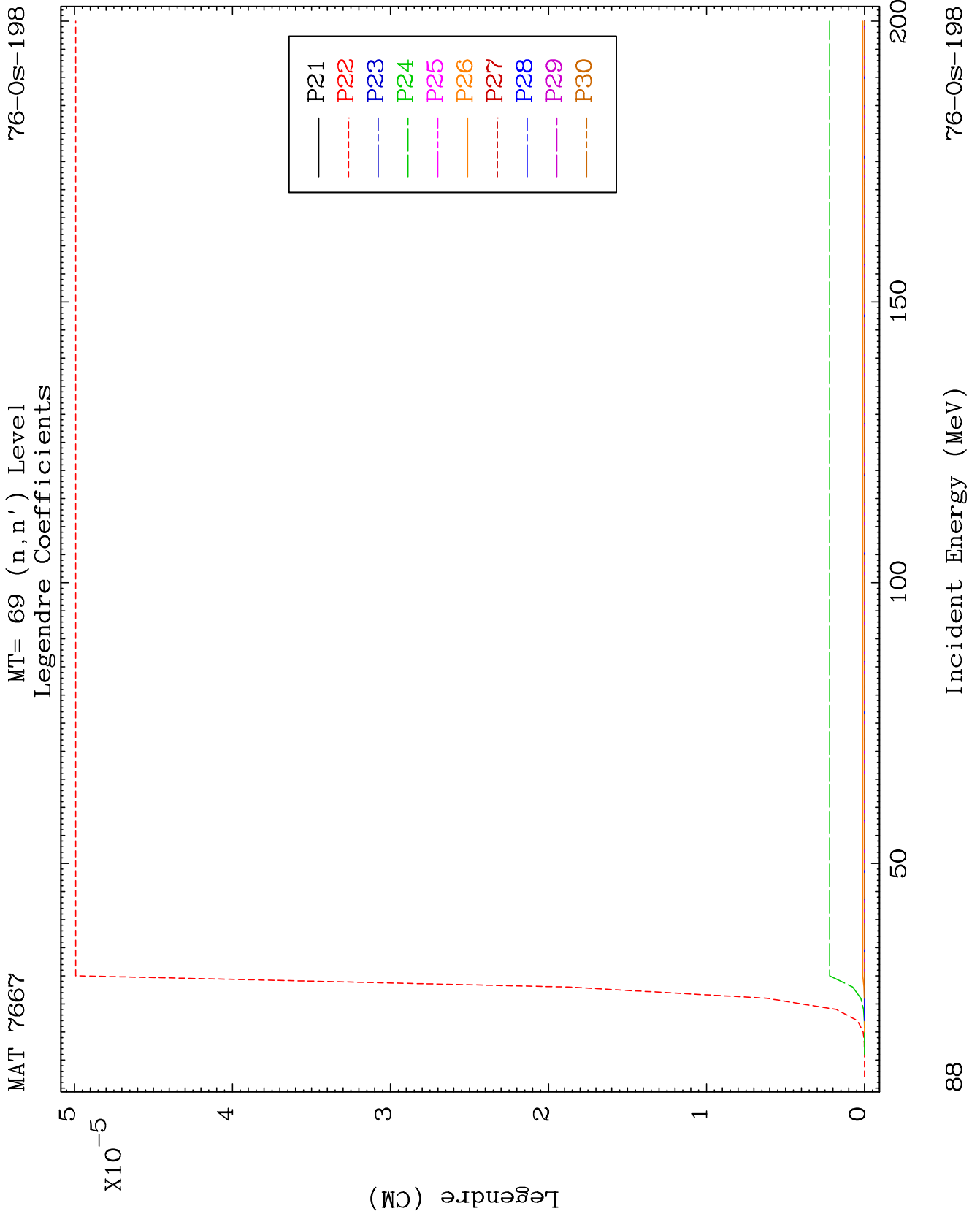
76-Os-198

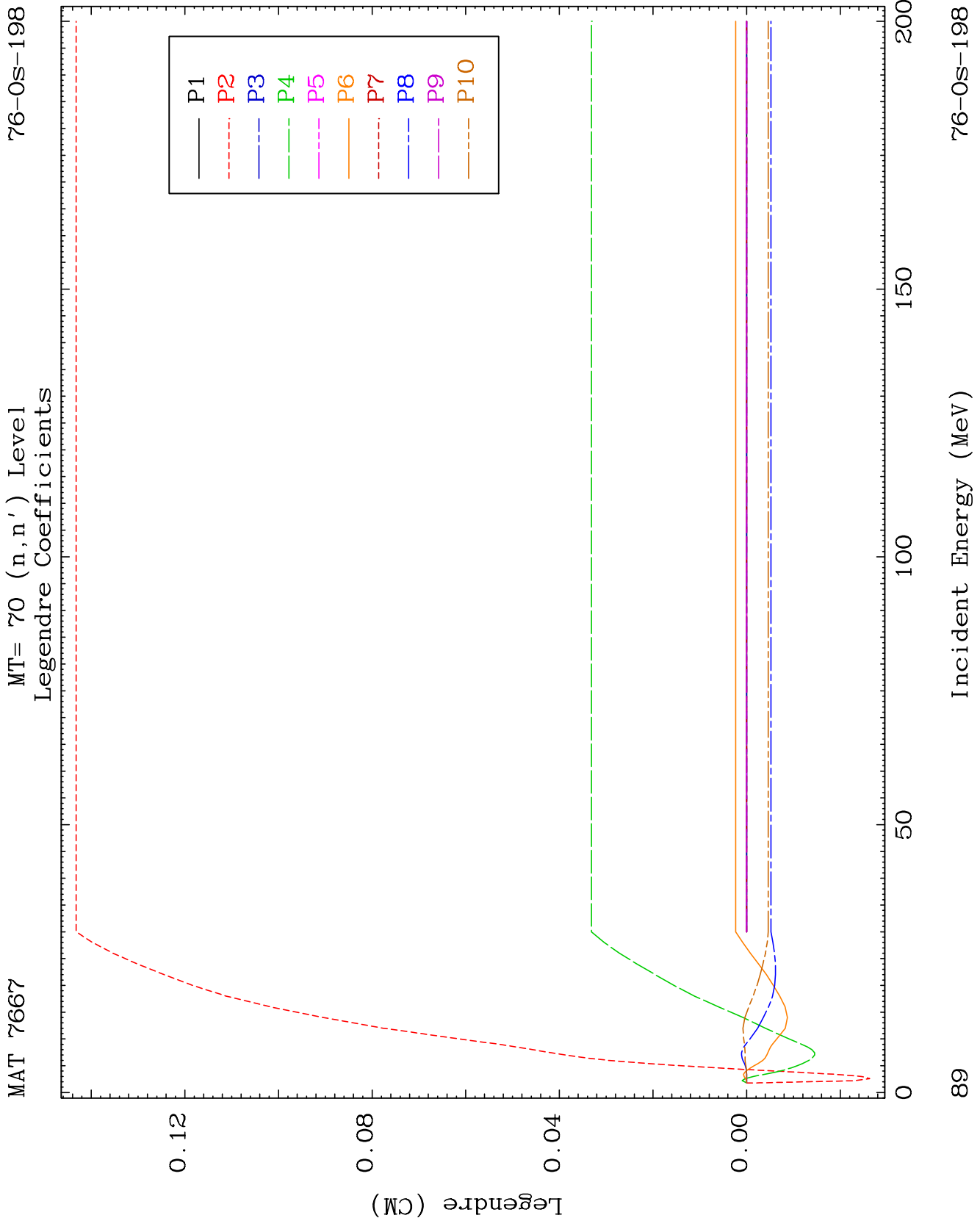


87

Incident Energy (MeV)

76-Os-198

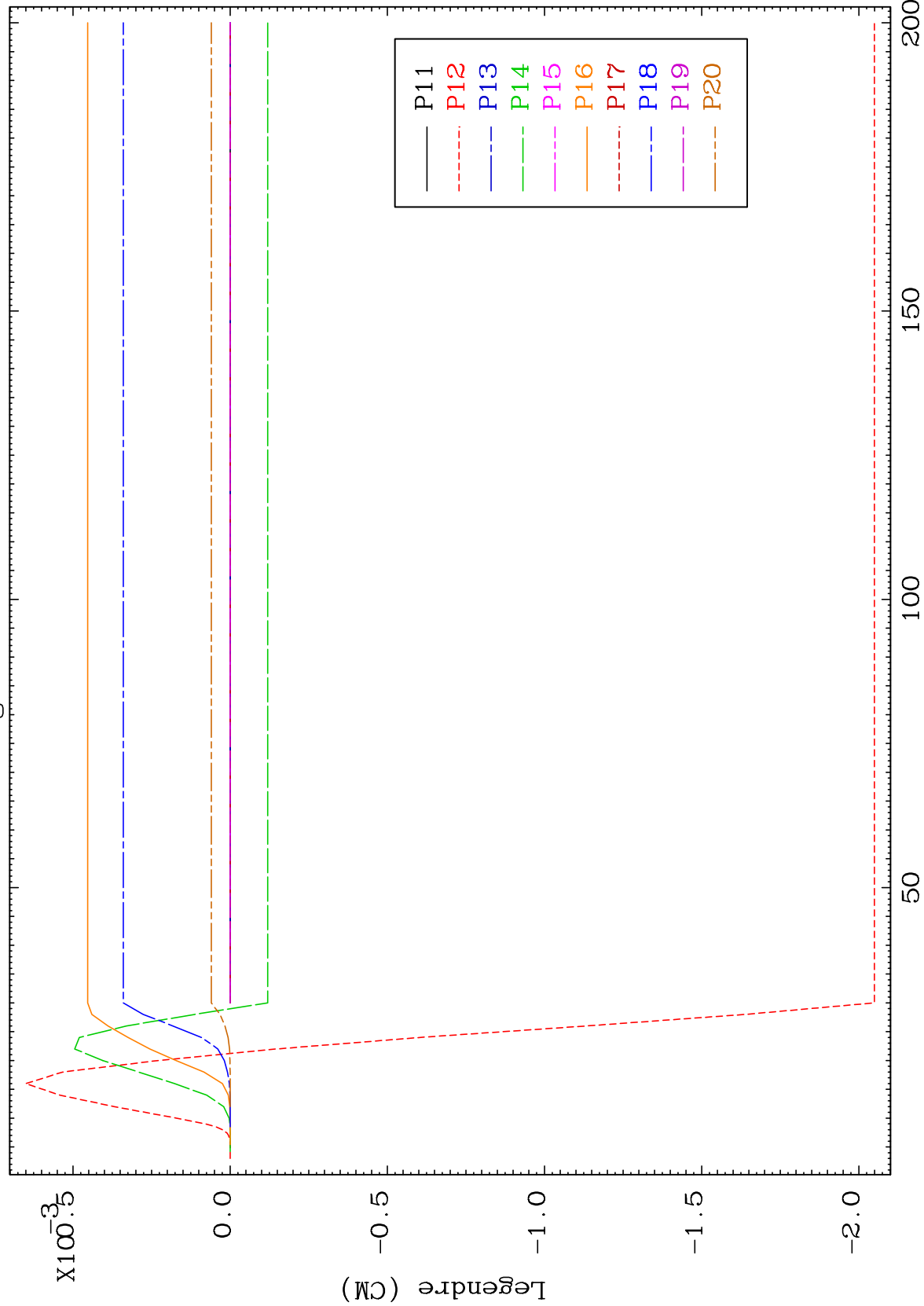




MAT 7667

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

76-Os-198



90

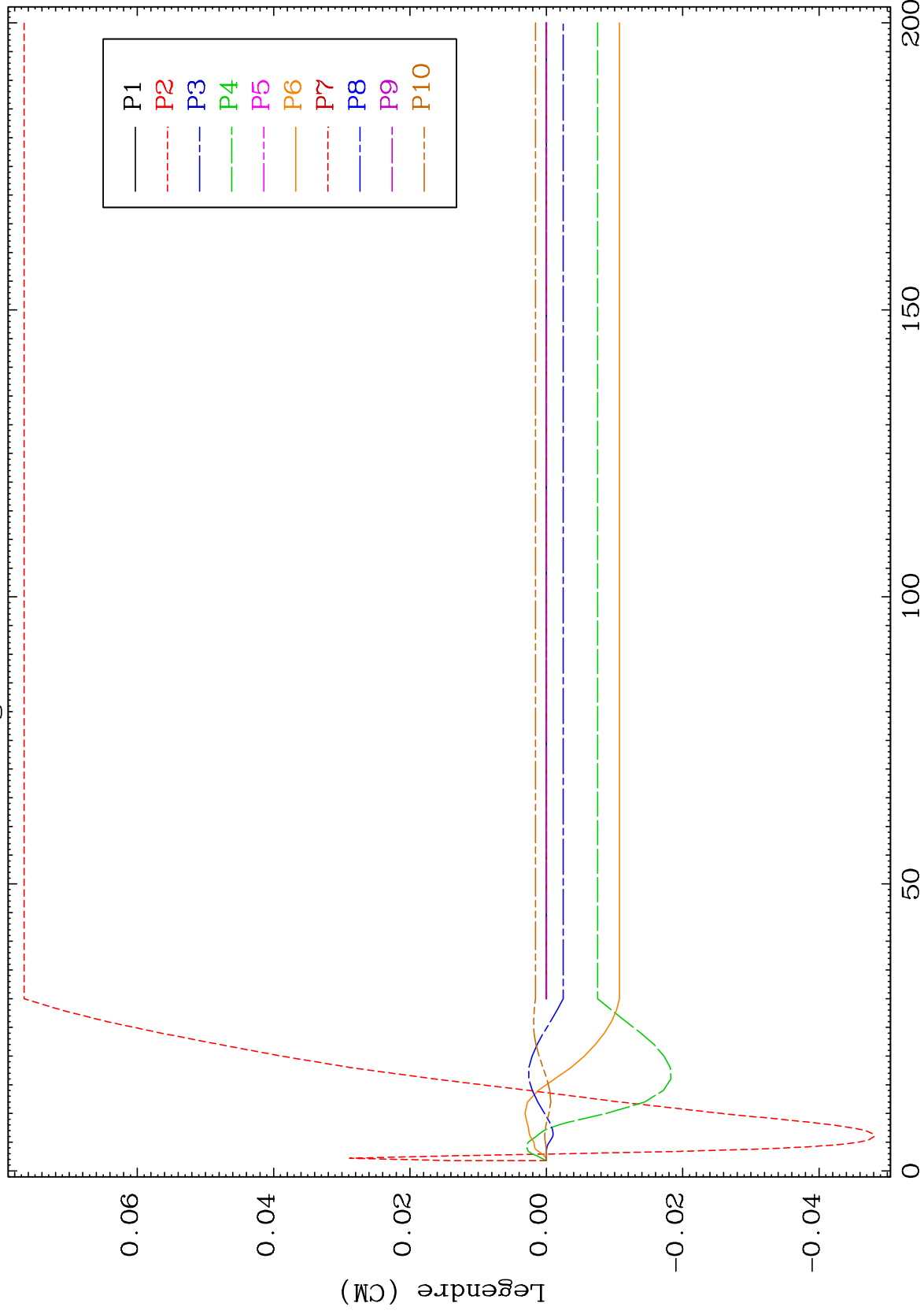
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



92

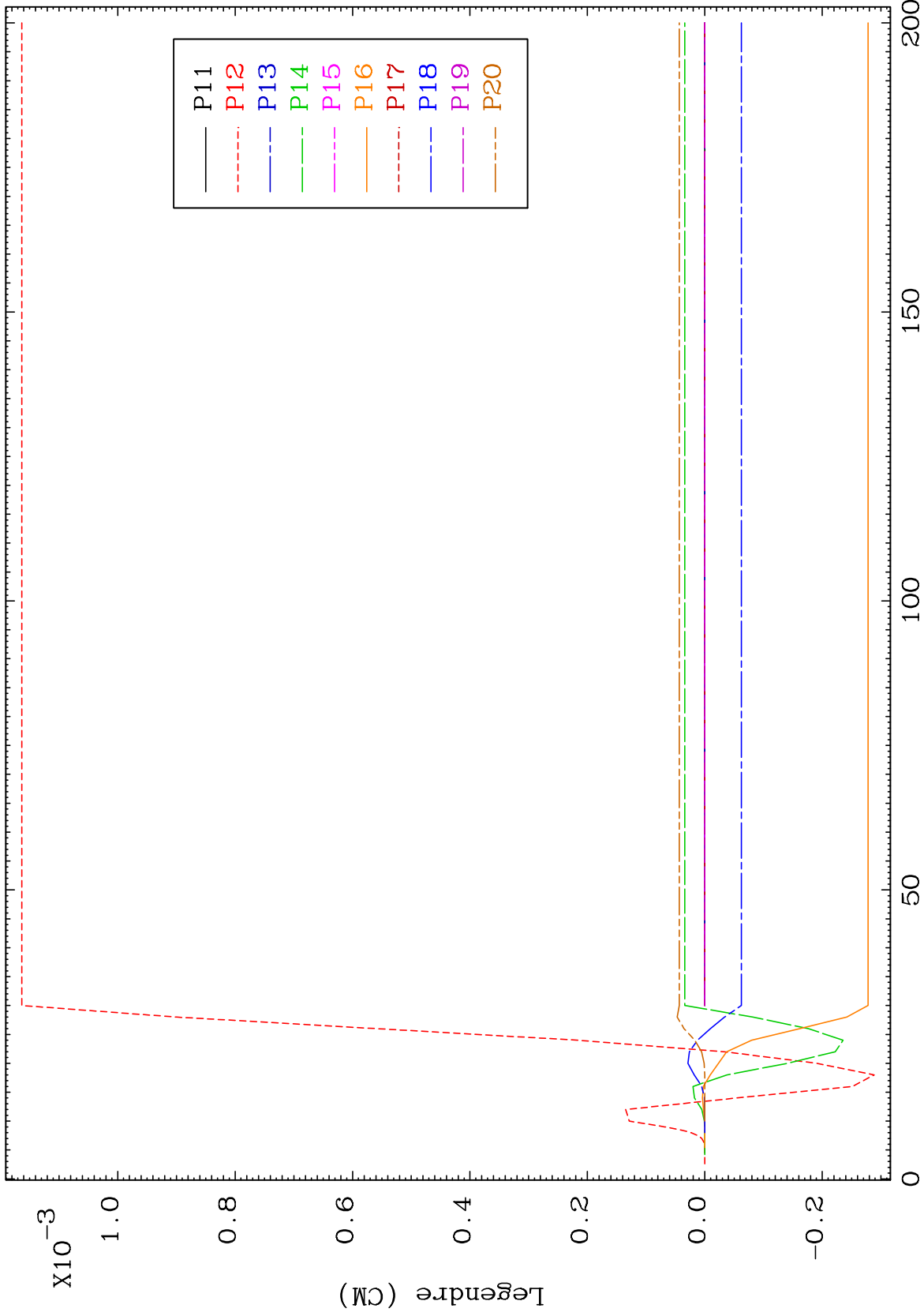
Incident Energy (MeV)

76-Os-198

MAT 7667

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

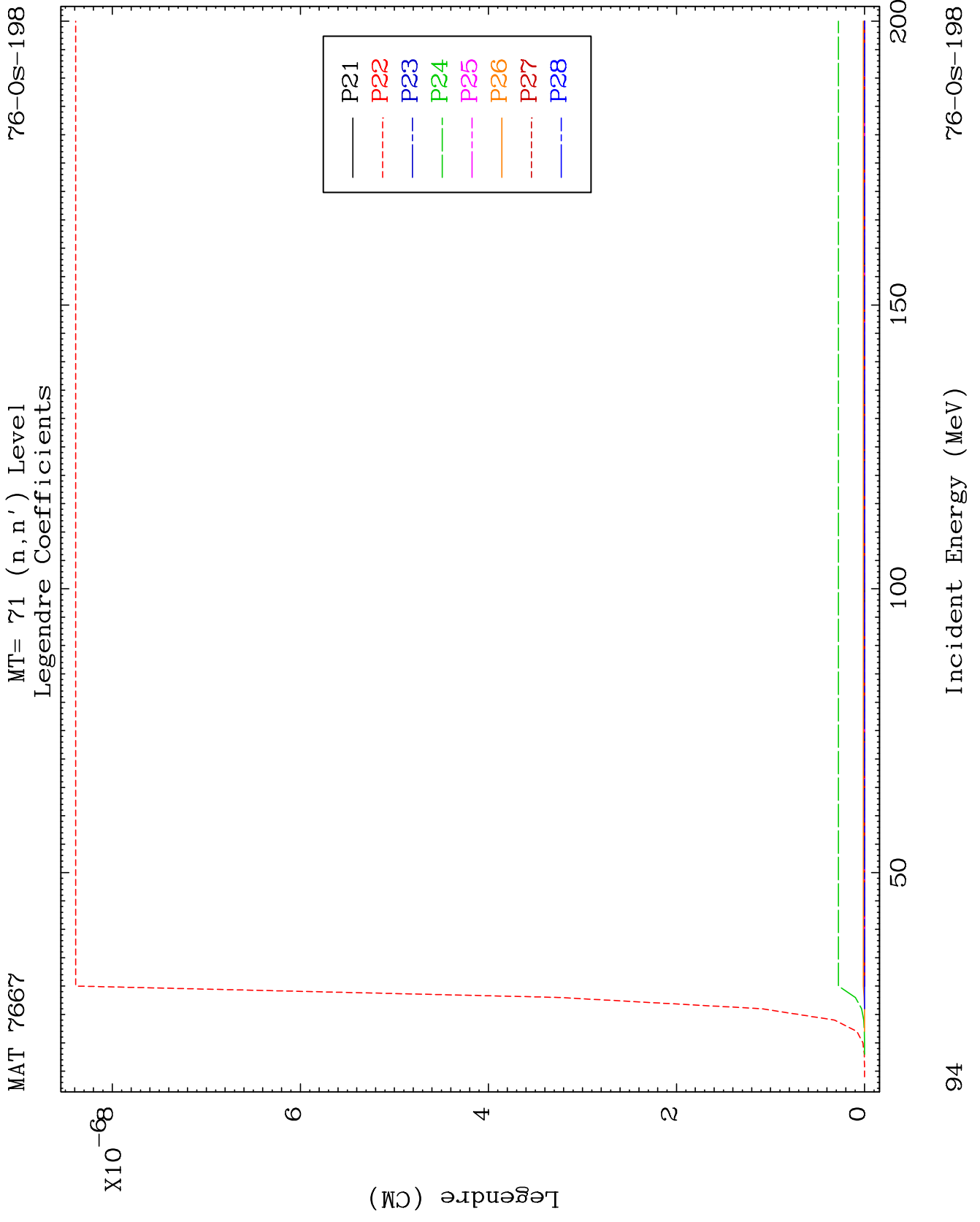
76-Os-198



93

Incident Energy (MeV)

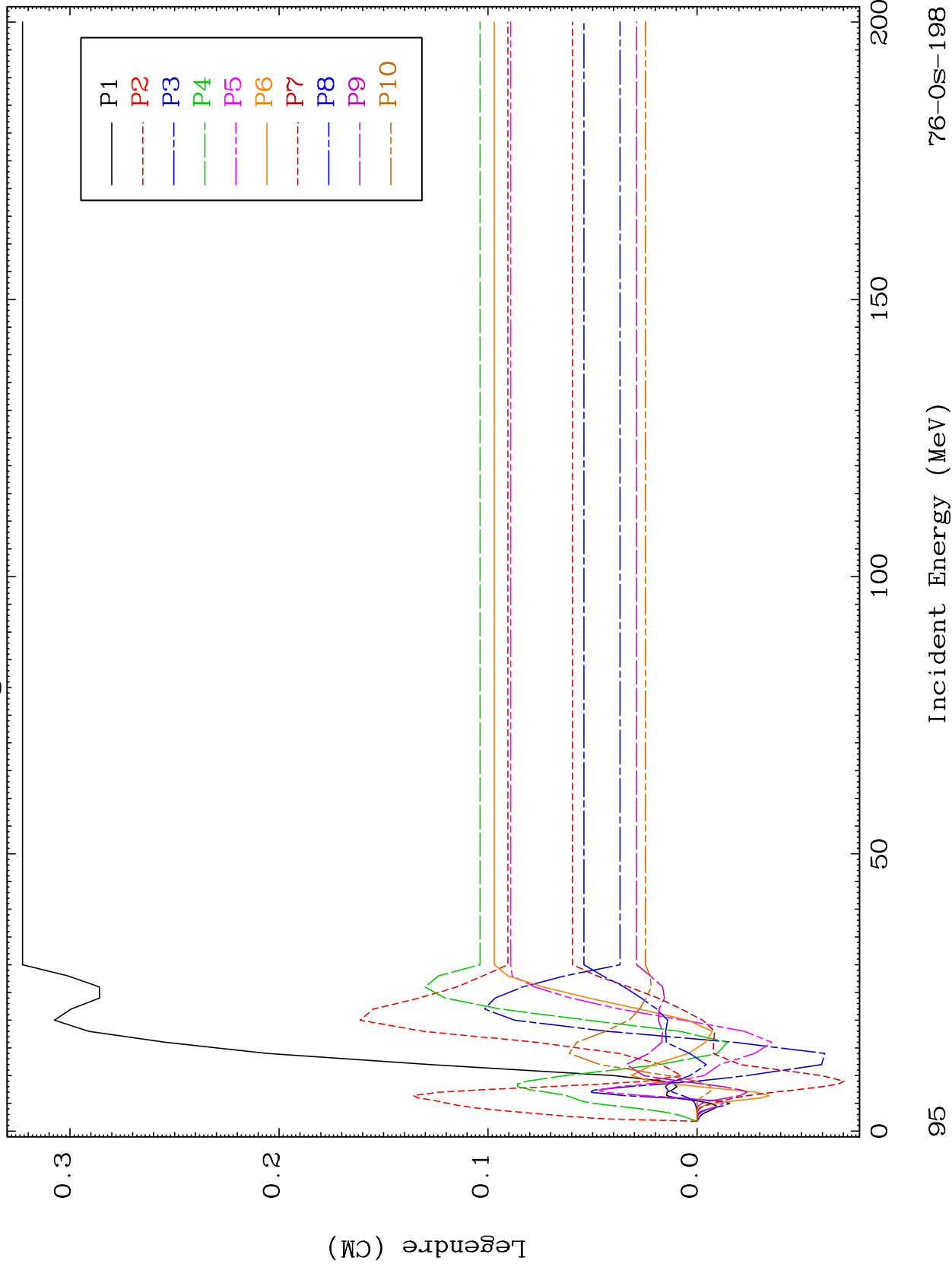
76-Os-198



MAT 7667

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

76-Os-198



76-Os-198

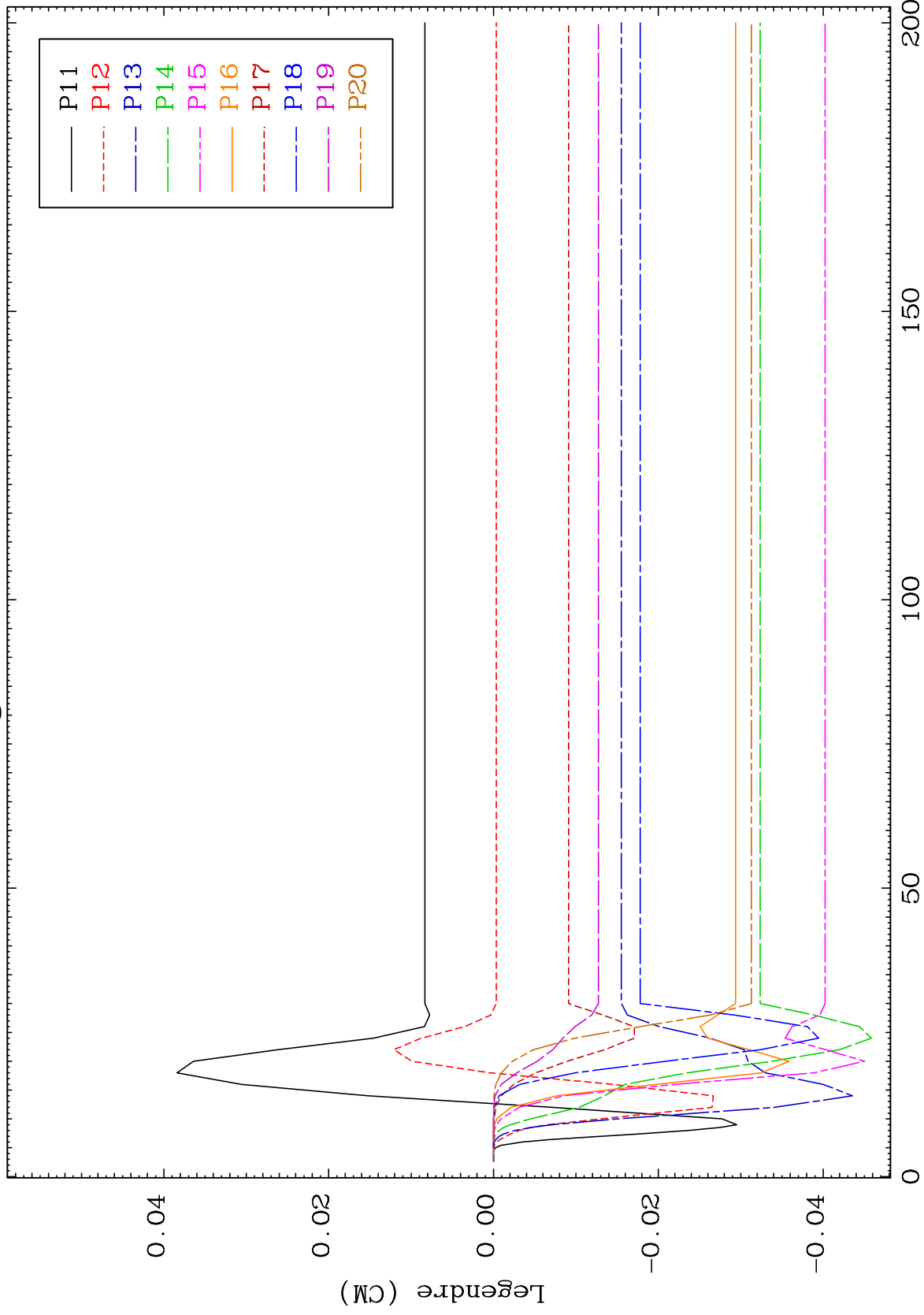
Incident Energy (MeV)

95

MAT 7667

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

76-Os-198



96

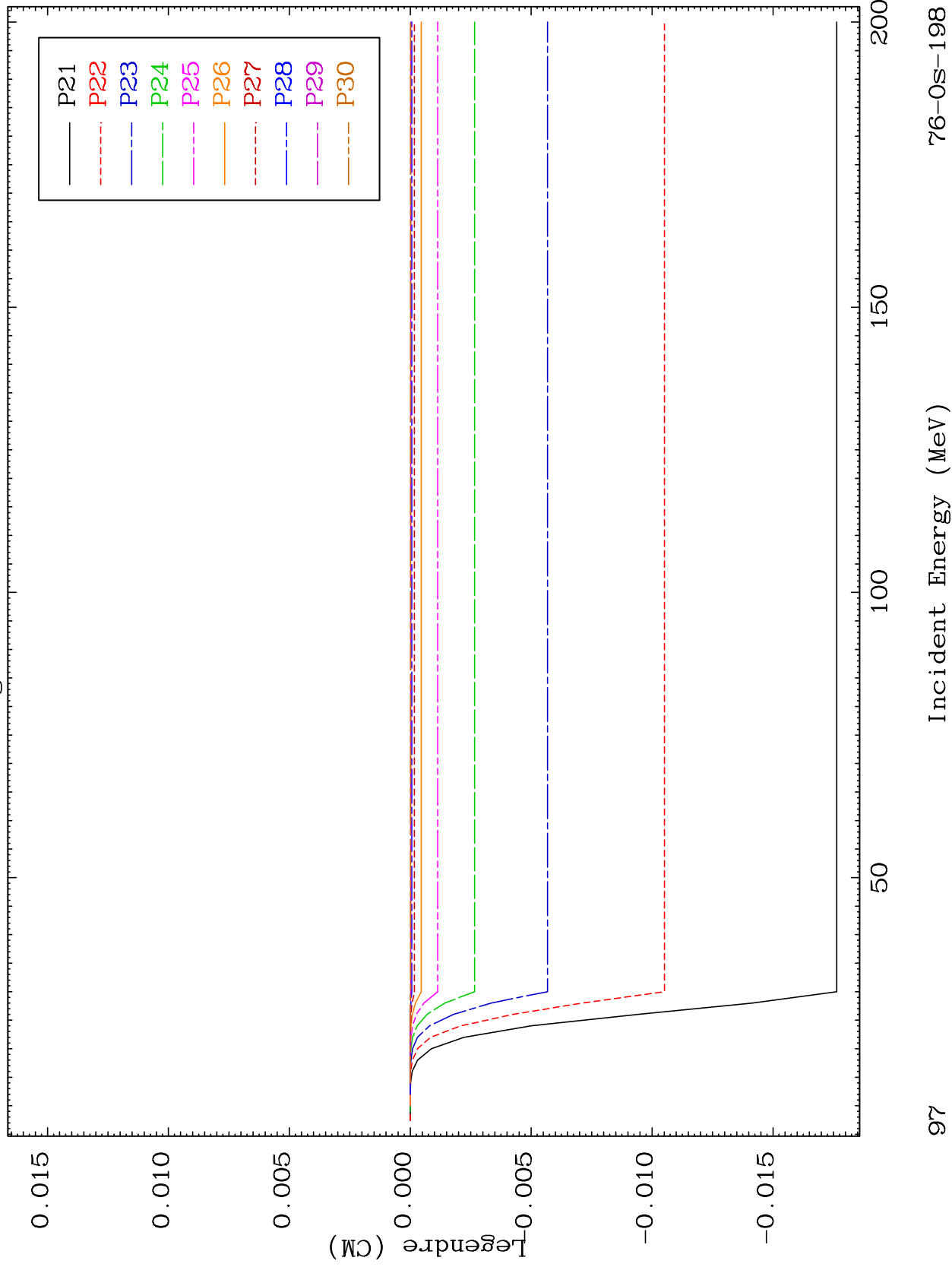
Incident Energy (MeV)

76-Os-198

MAT 7667

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

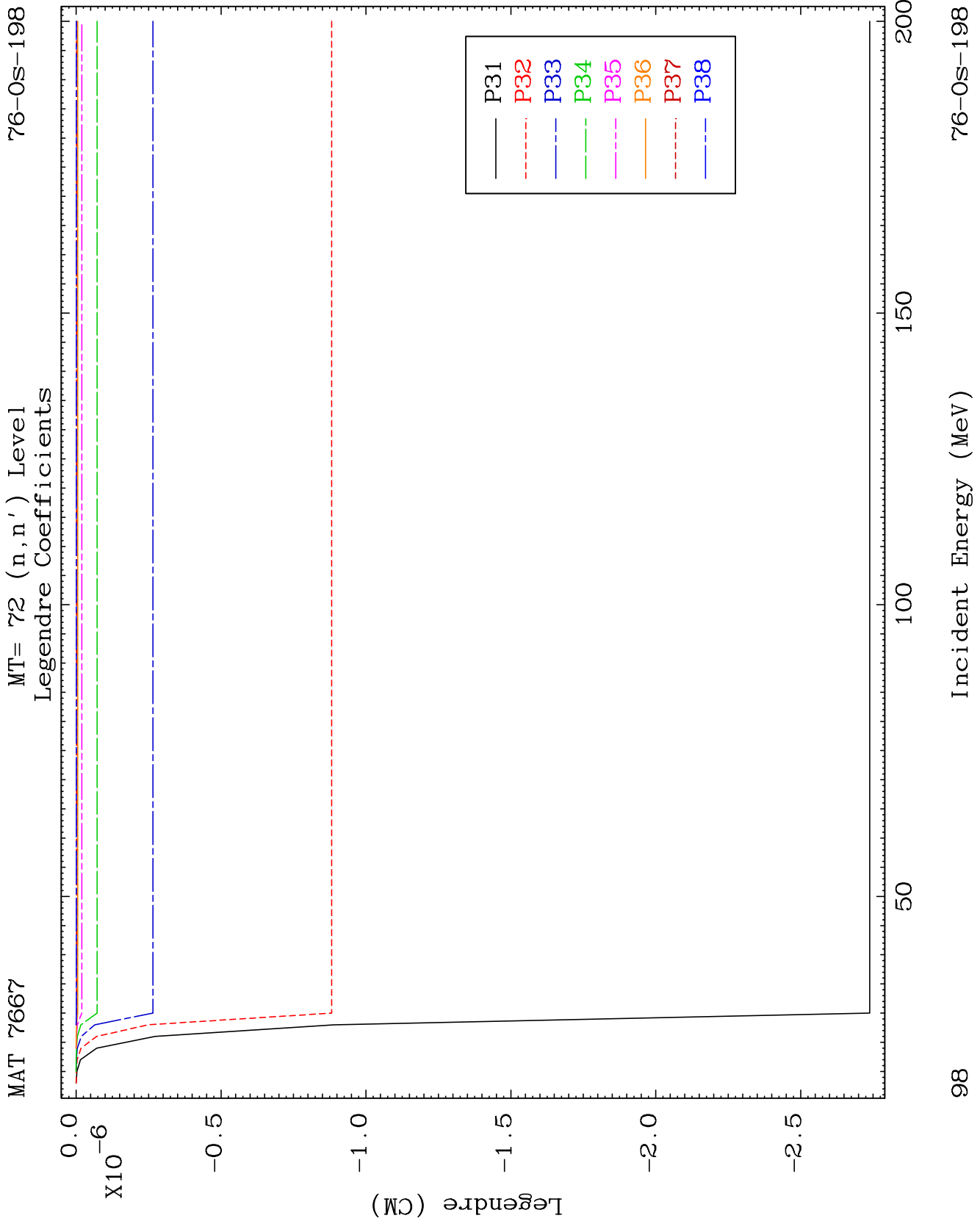
76-Os-198



97

Incident Energy (MeV)

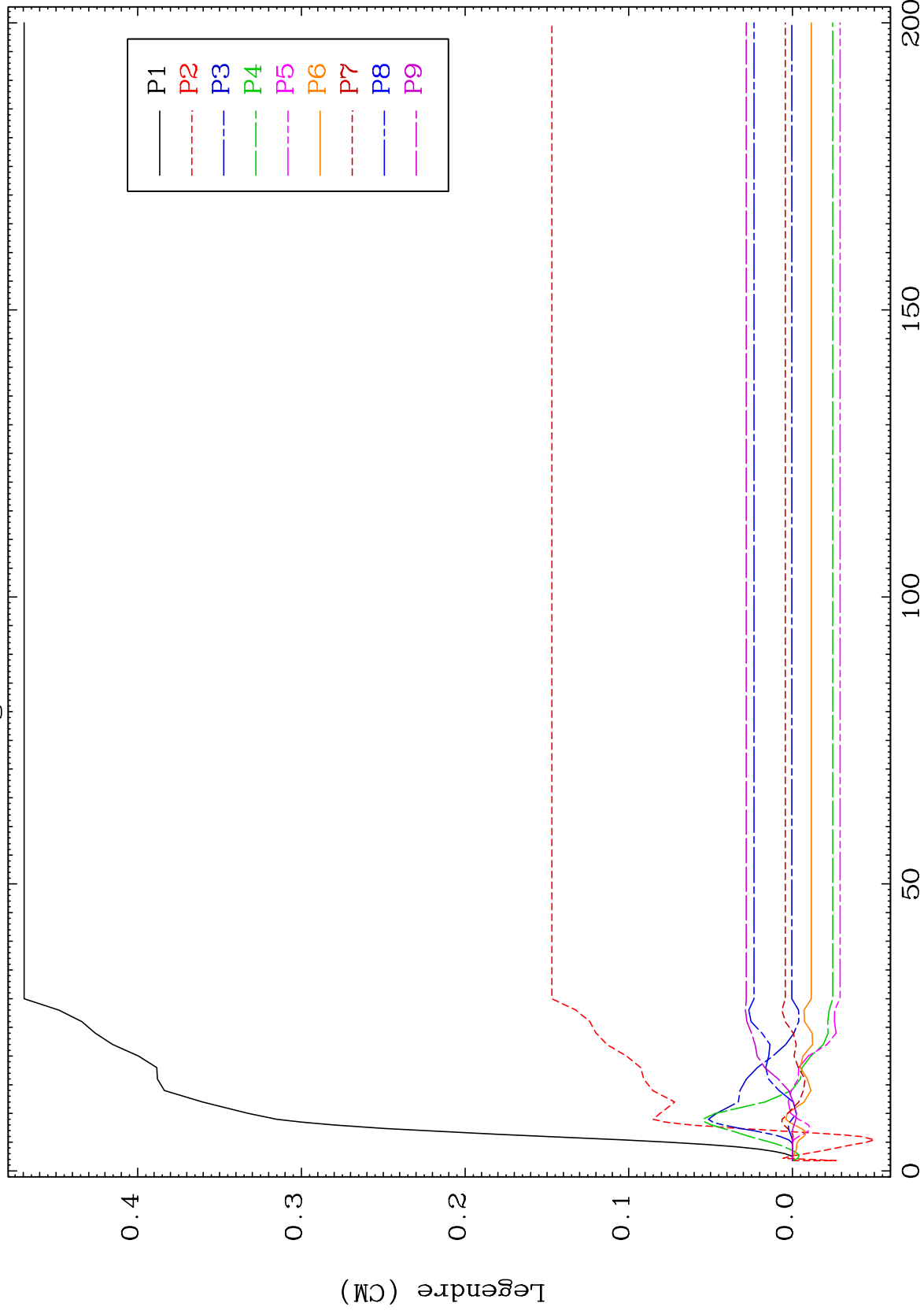
76-Os-198



MAT 7667

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

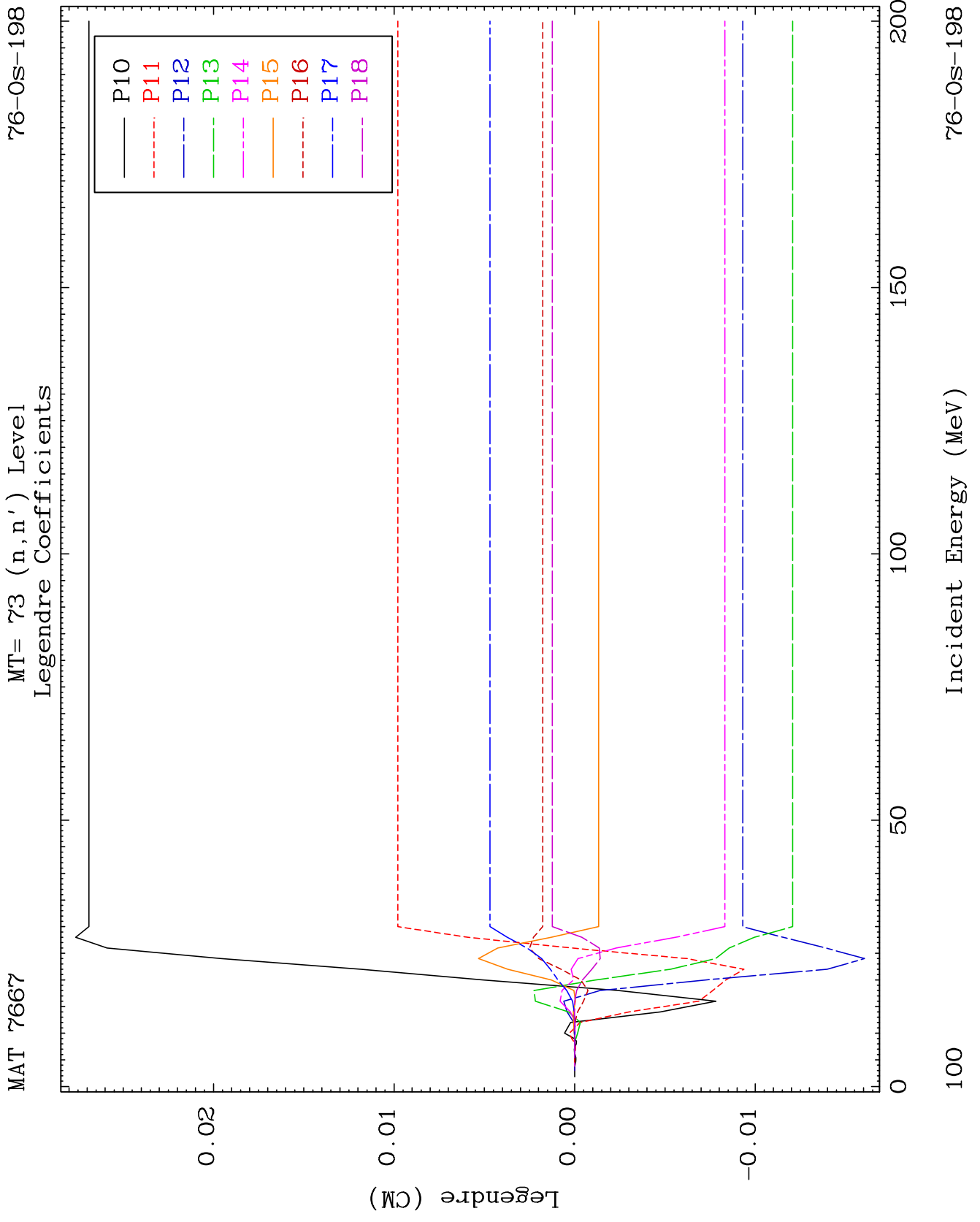
76-Os-198



99

Incident Energy (MeV)

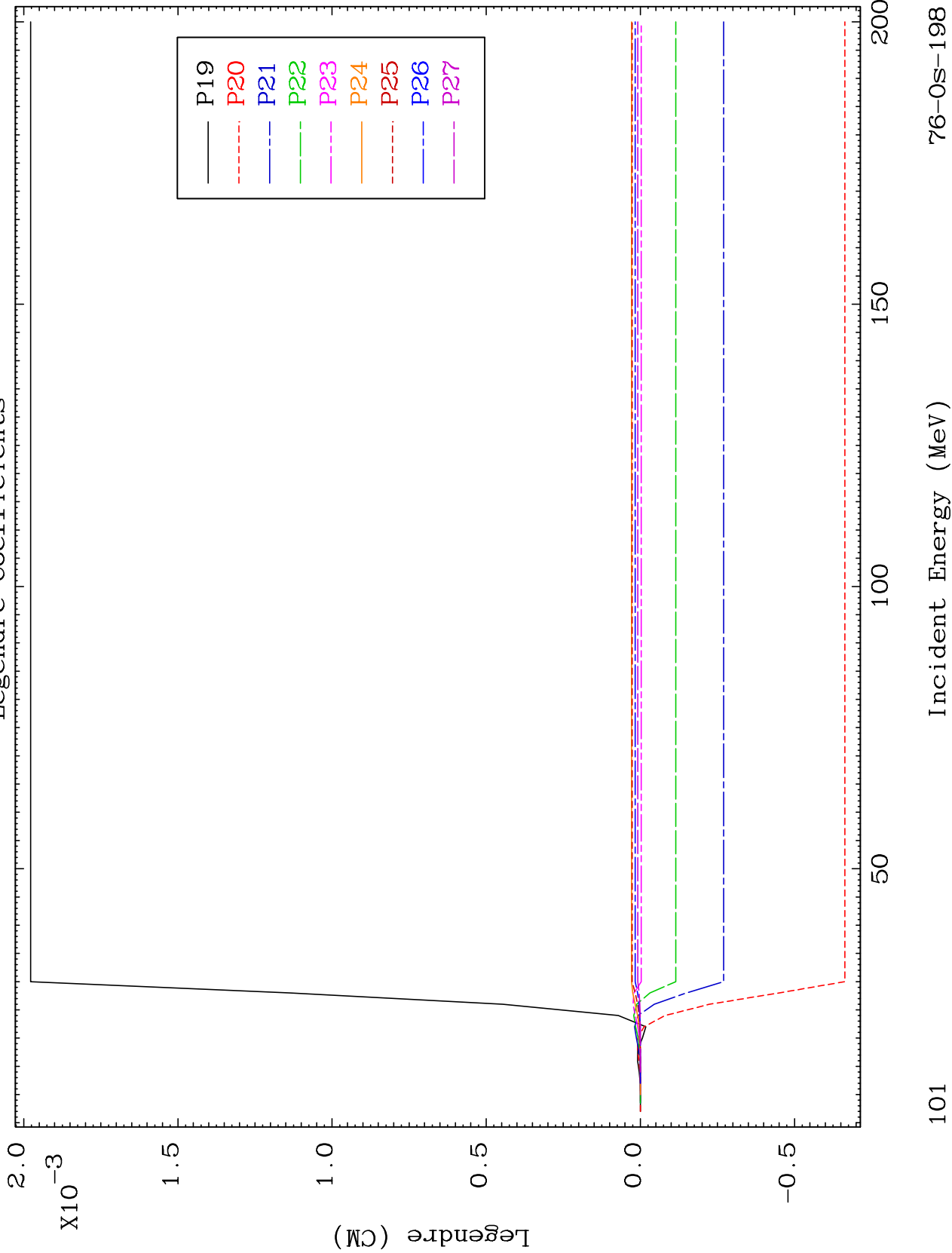
76-Os-198



MAT 7667

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

76-Os-198



101

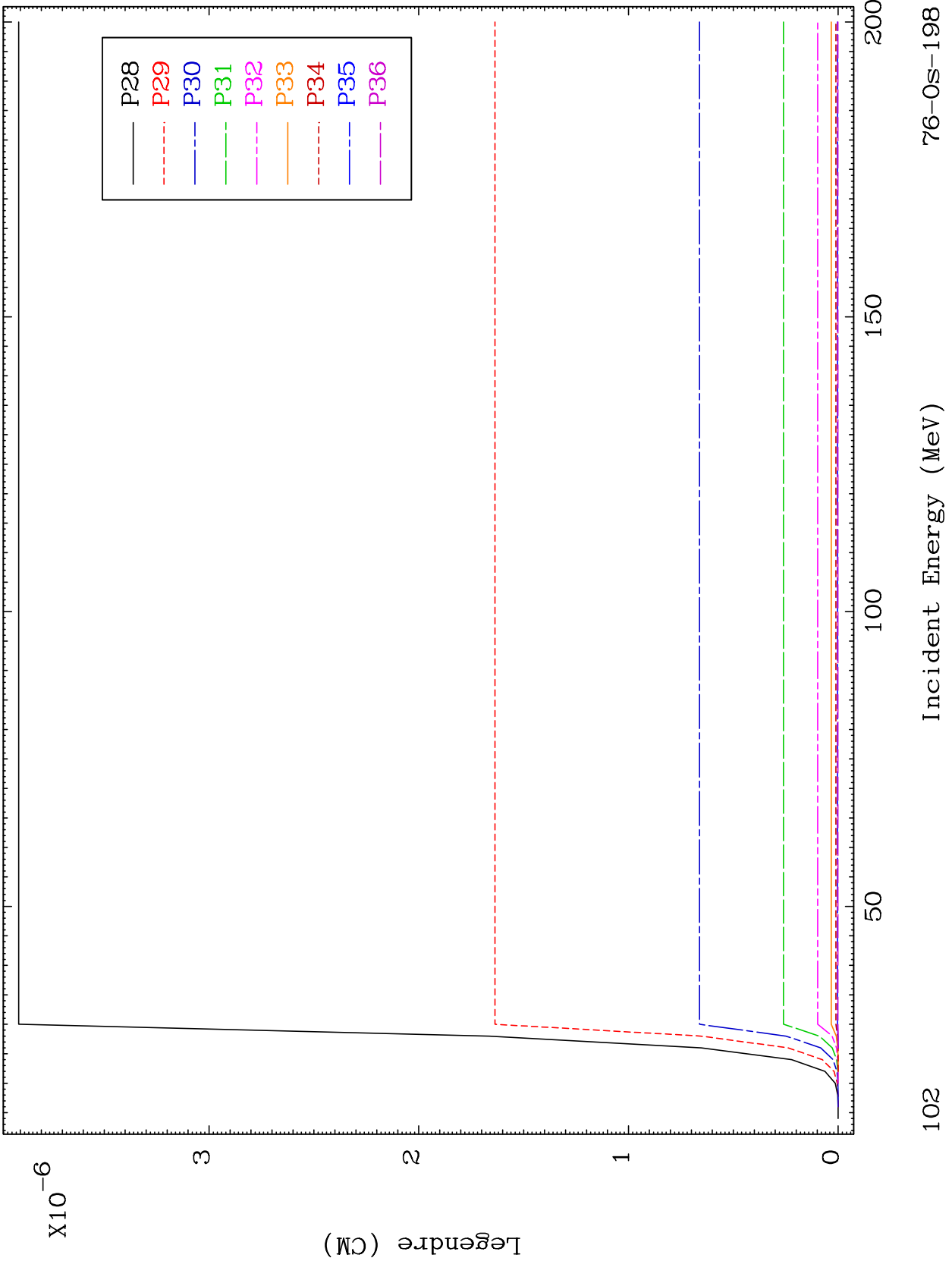
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



102

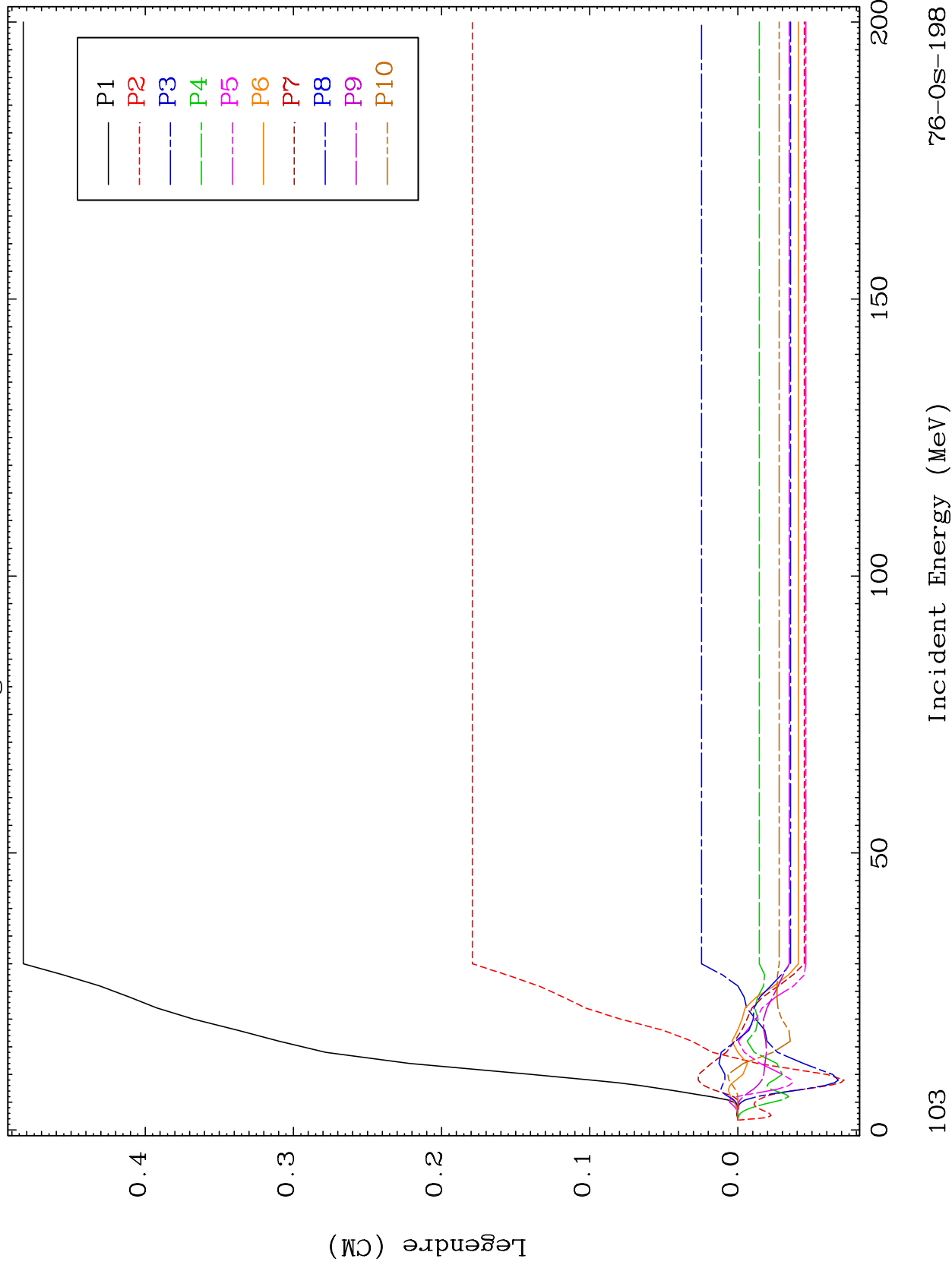
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



103

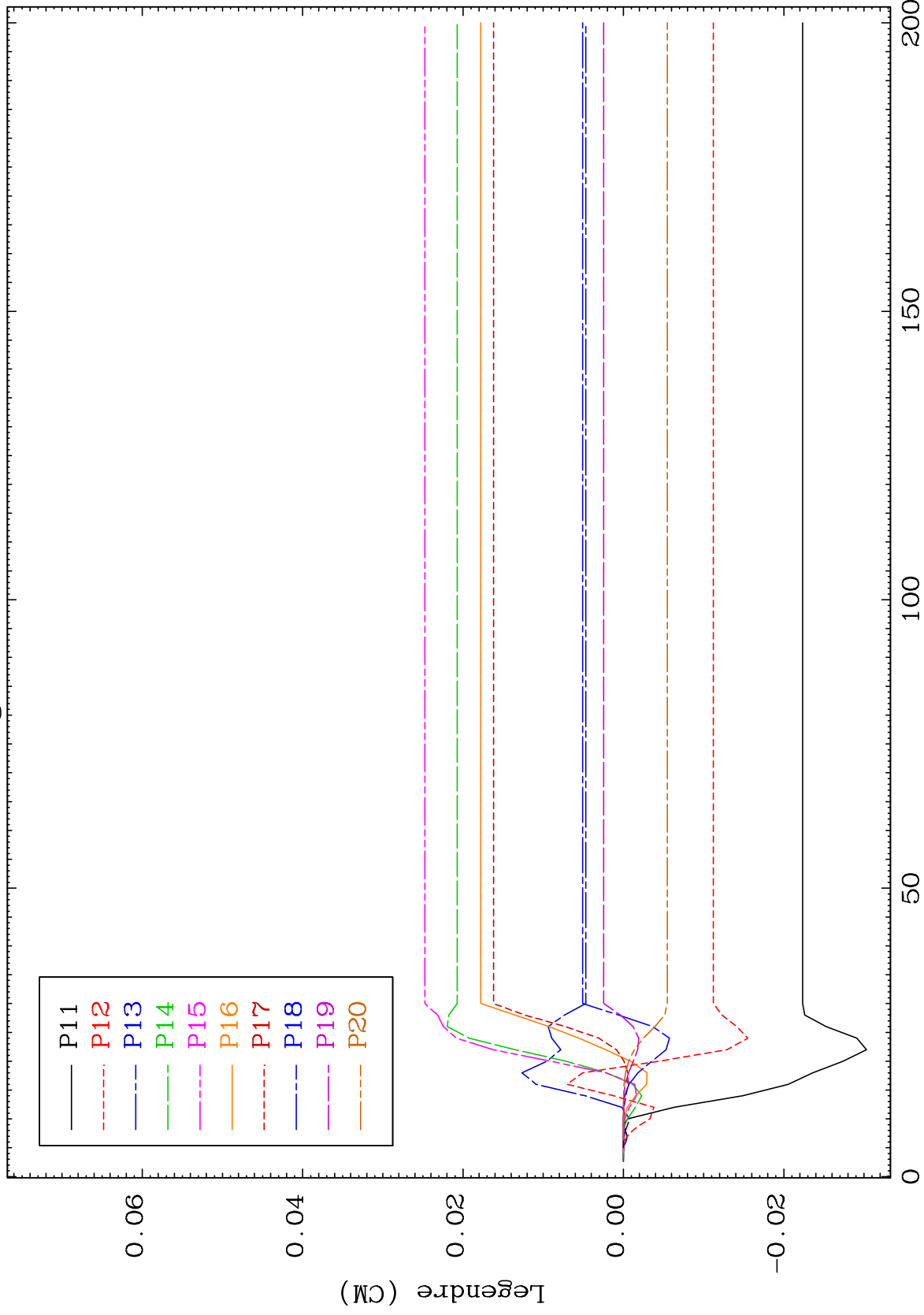
Incident Energy (MeV)

76-Os-198

MAT 7667

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

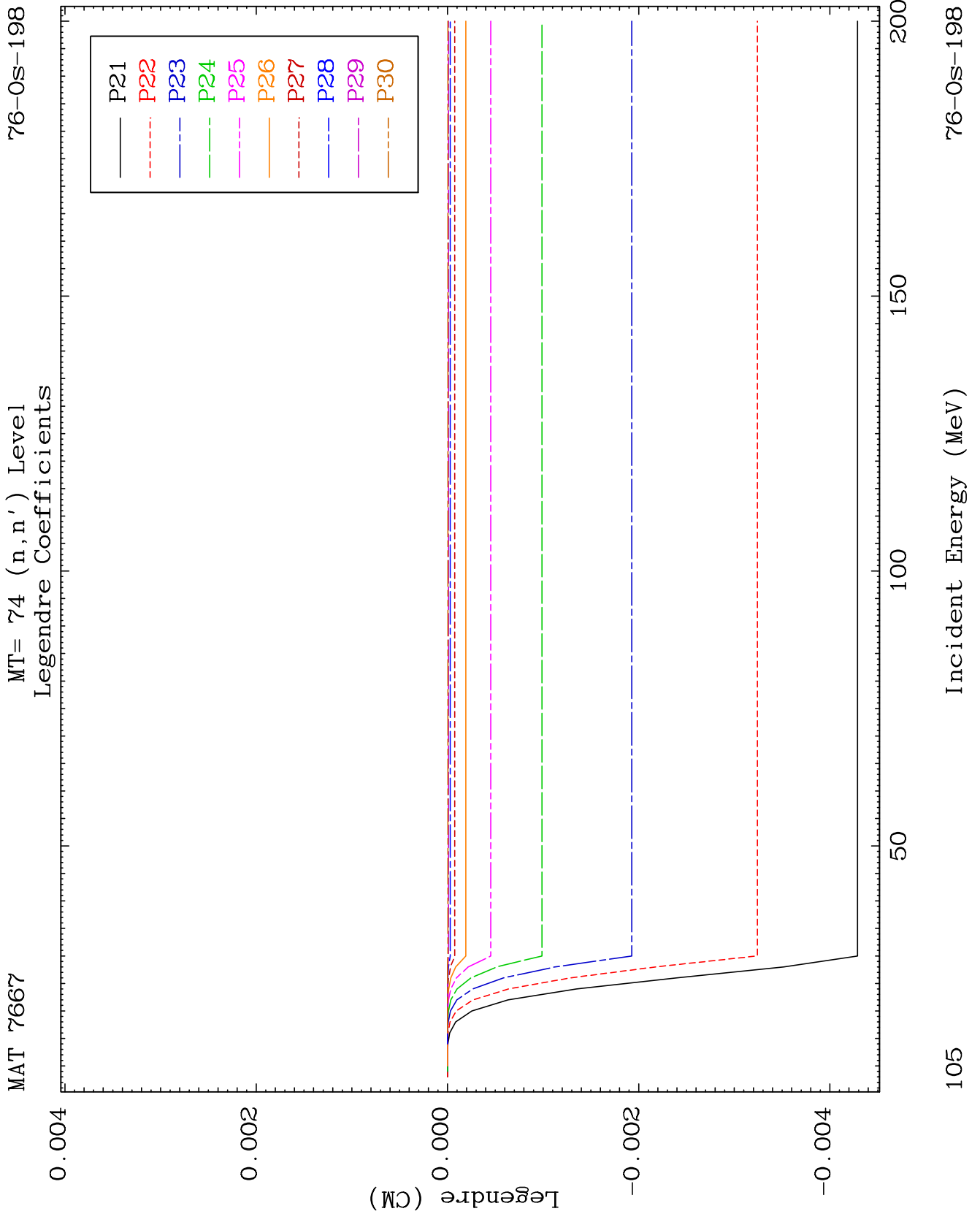
76-Os-198

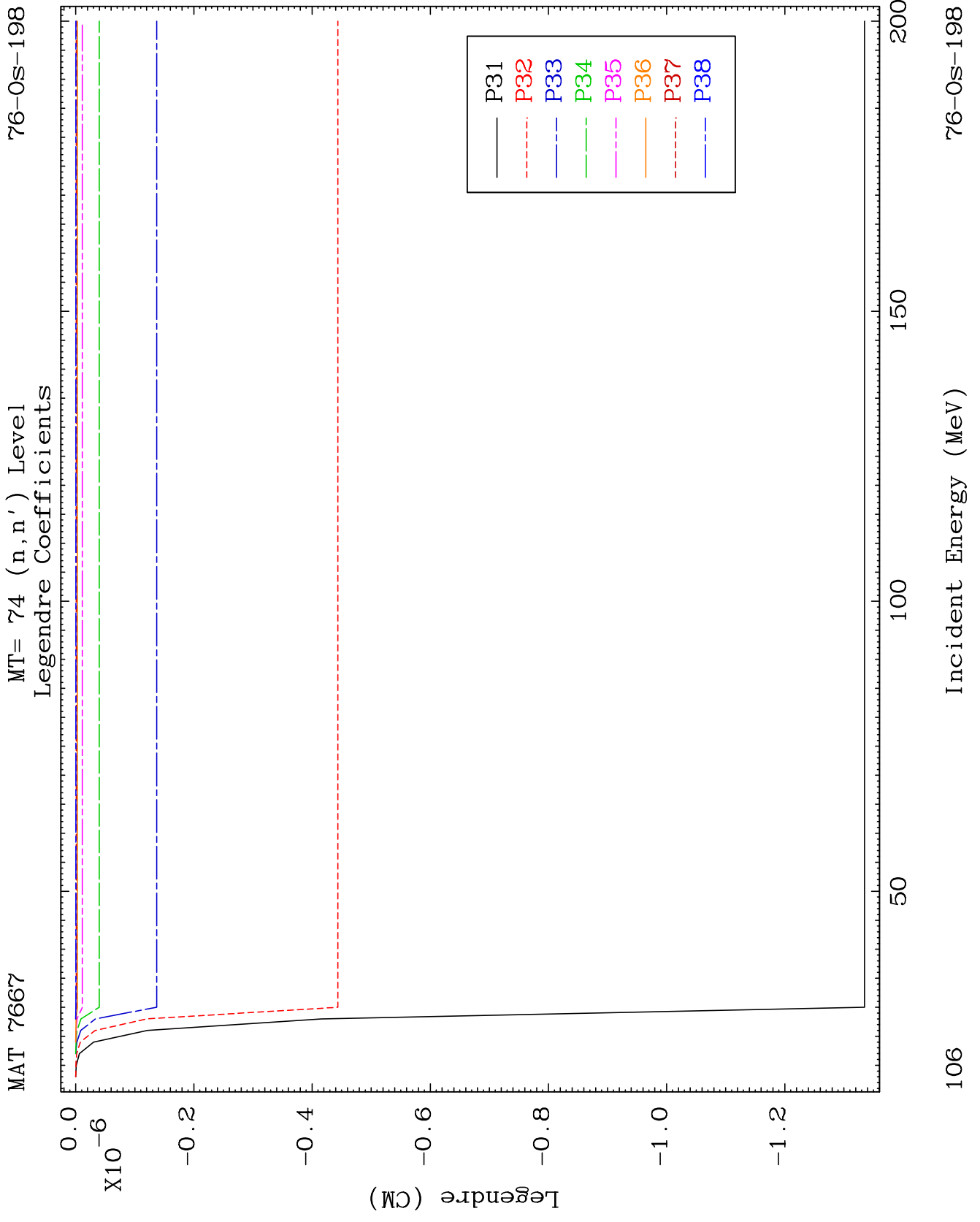


104

Incident Energy (MeV)

76-Os-198

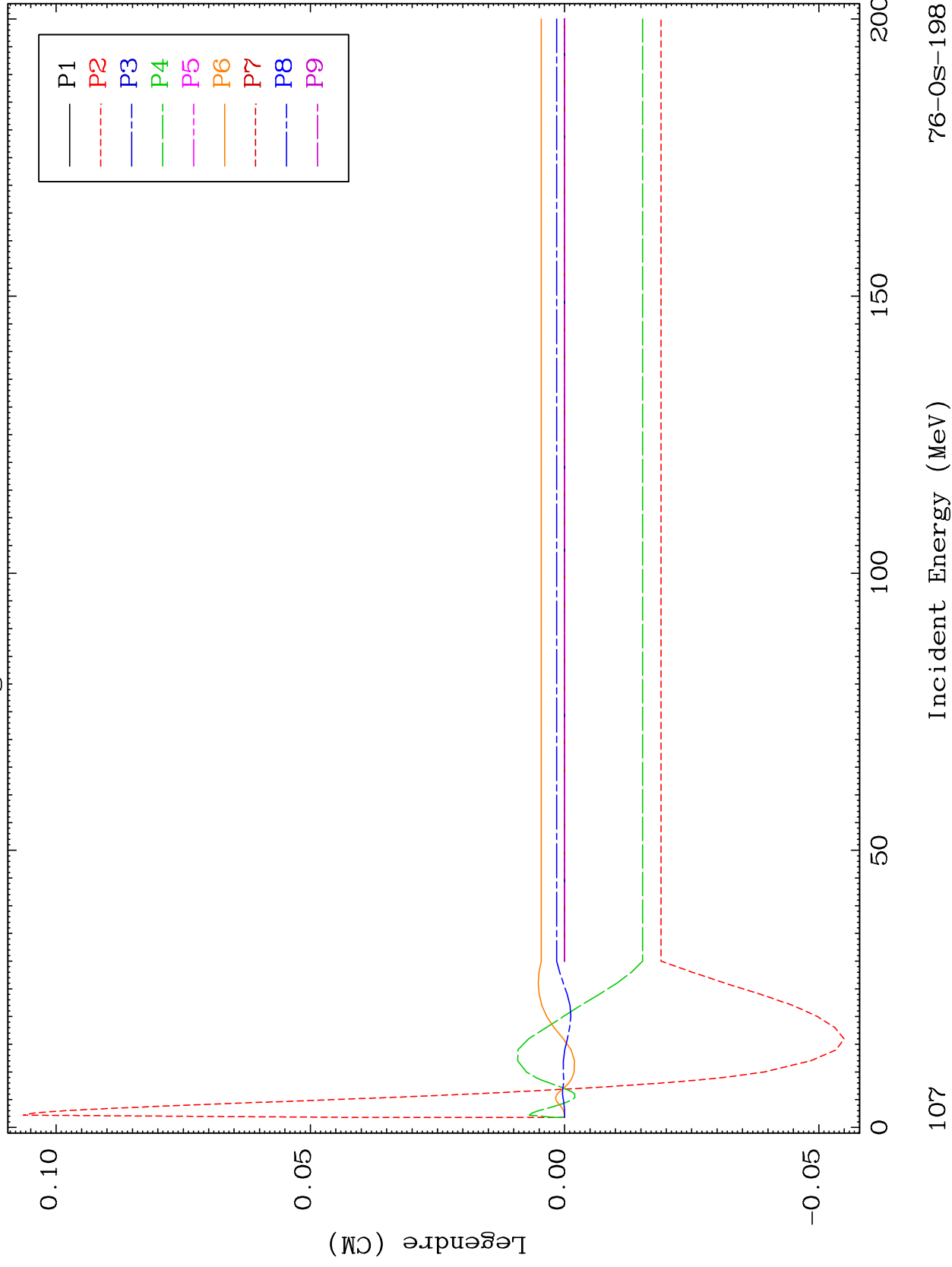




MAT 7667

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

76-Os-198



76-Os-198

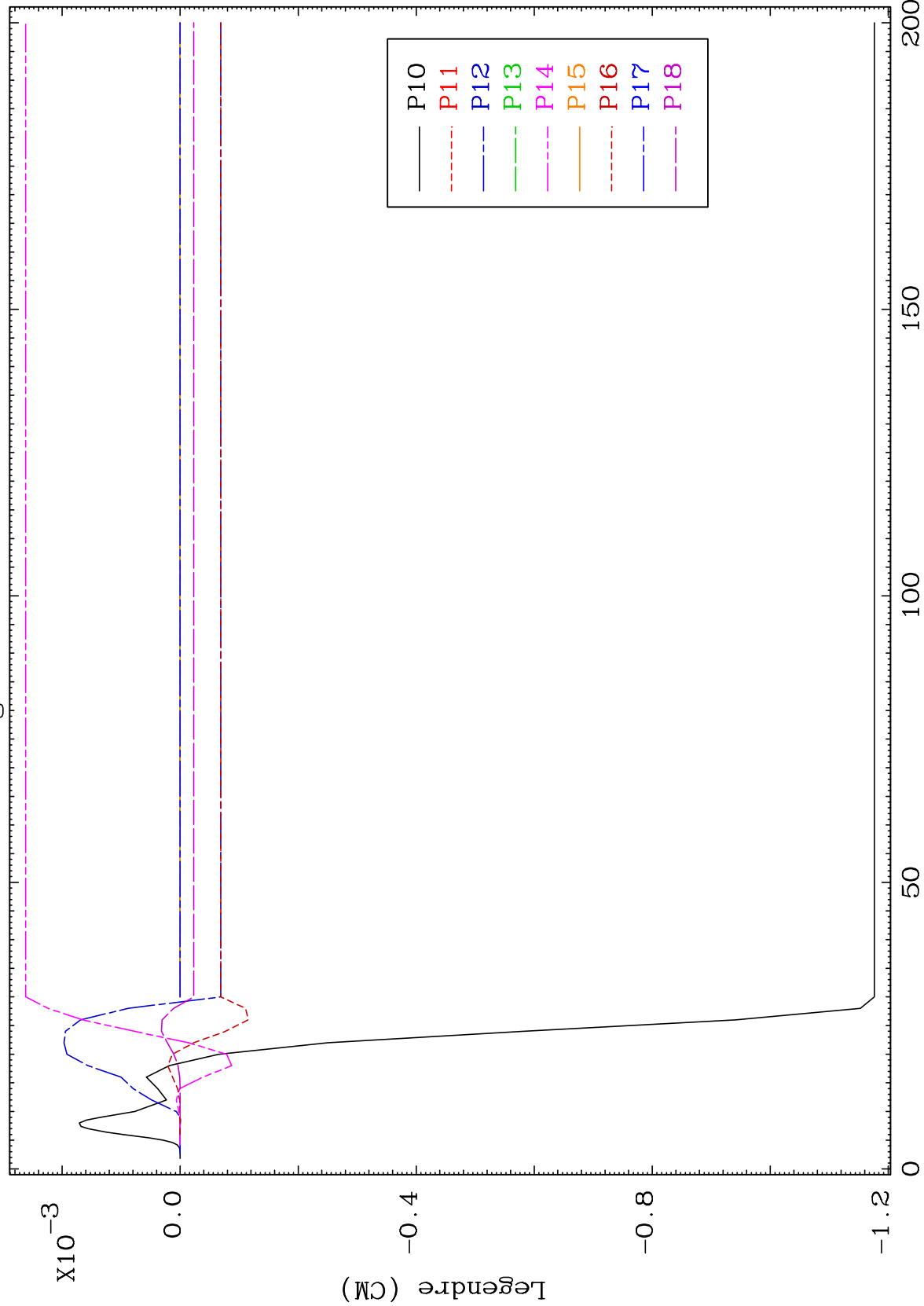
Incident Energy (MeV)

107

MAT 7667

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

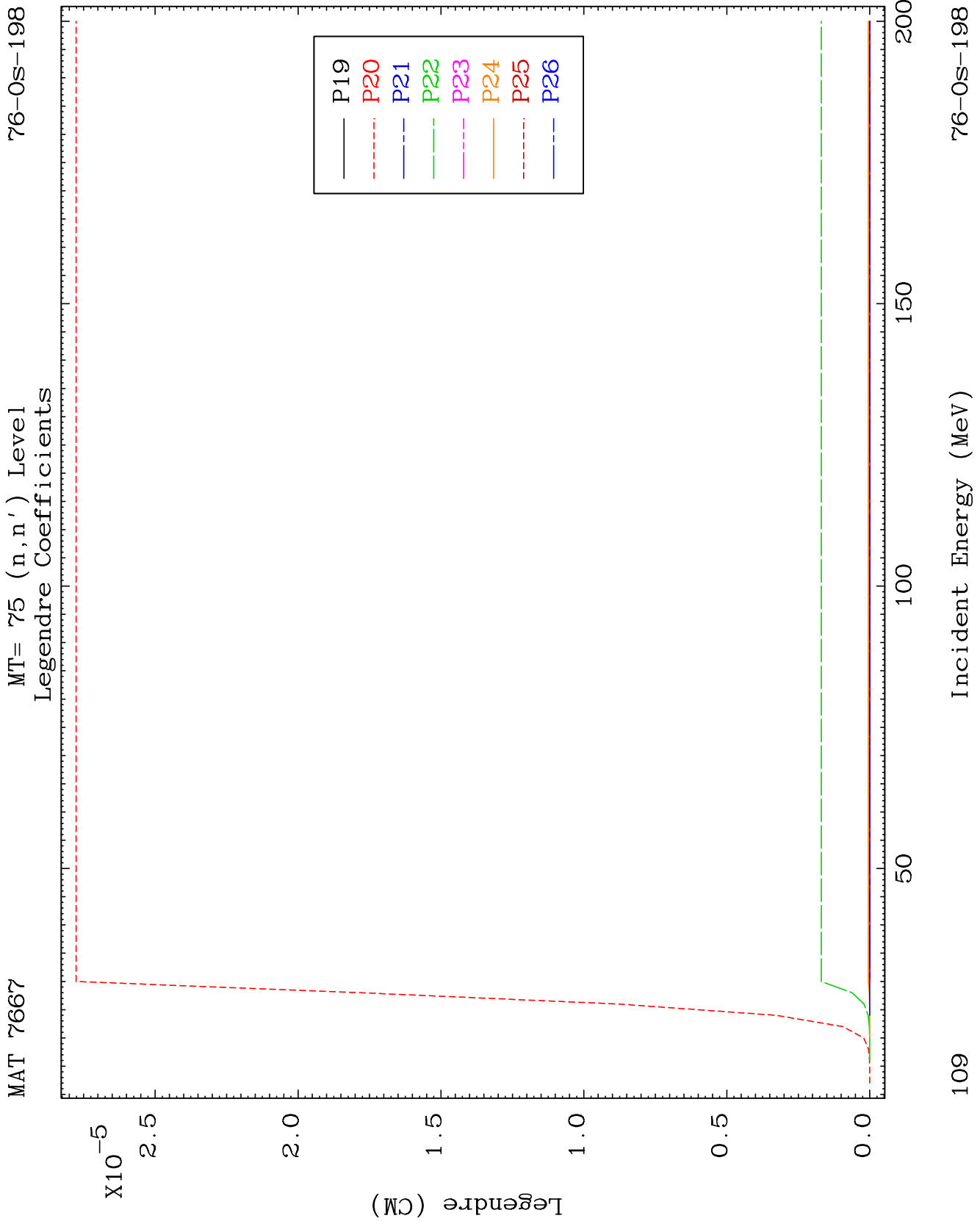
76-Os-198

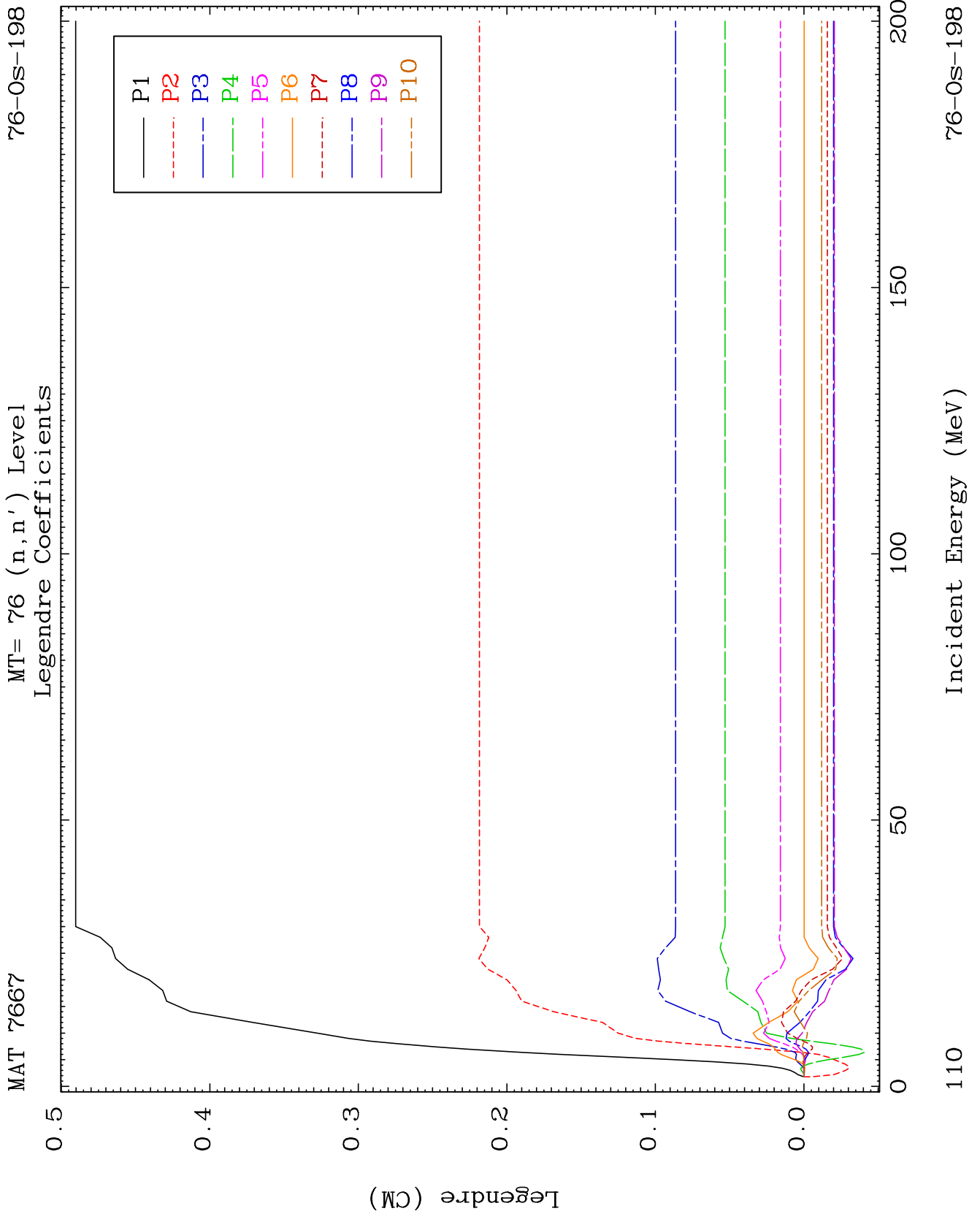


108

Incident Energy (MeV)

76-Os-198

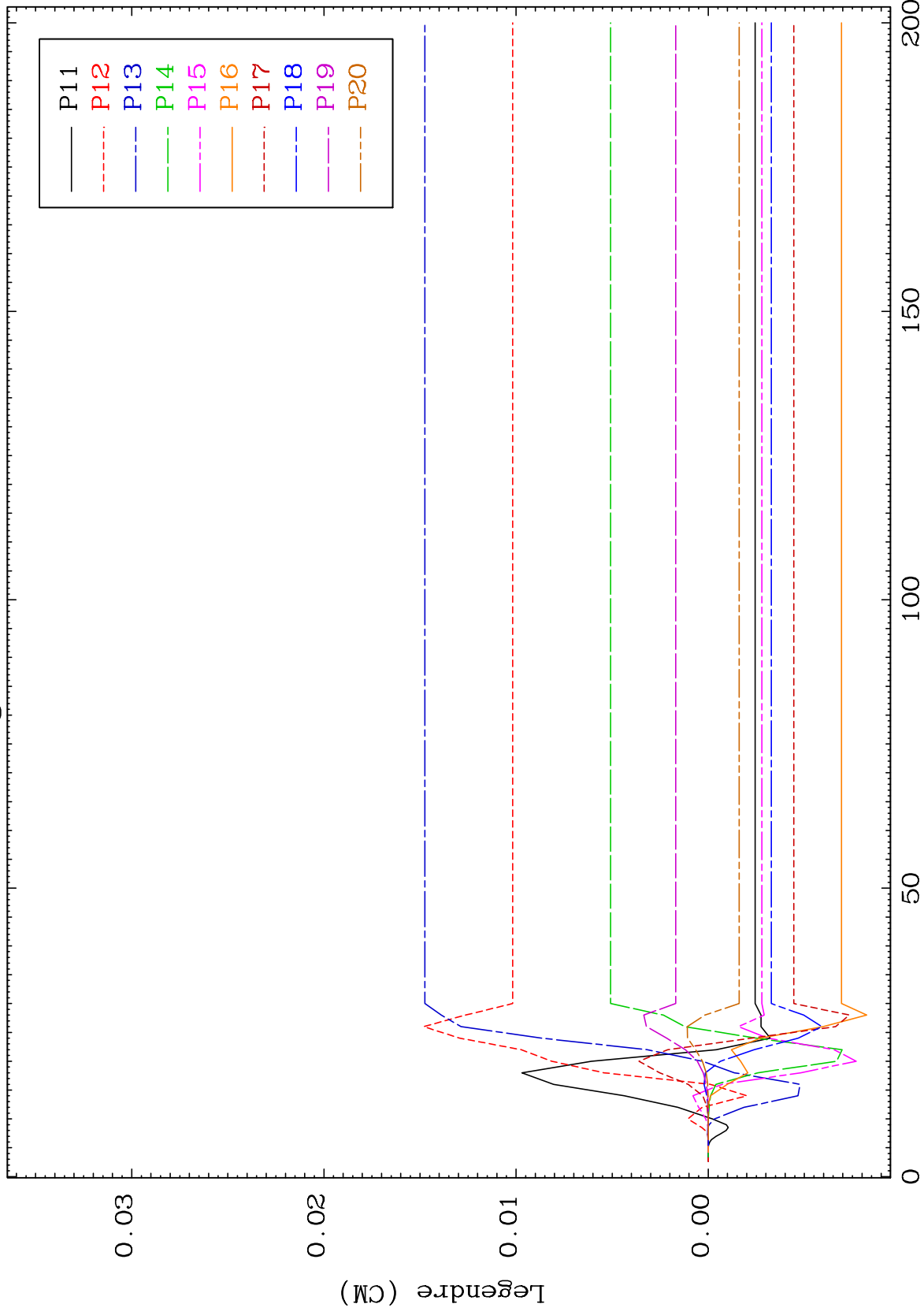




MAT 7667

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

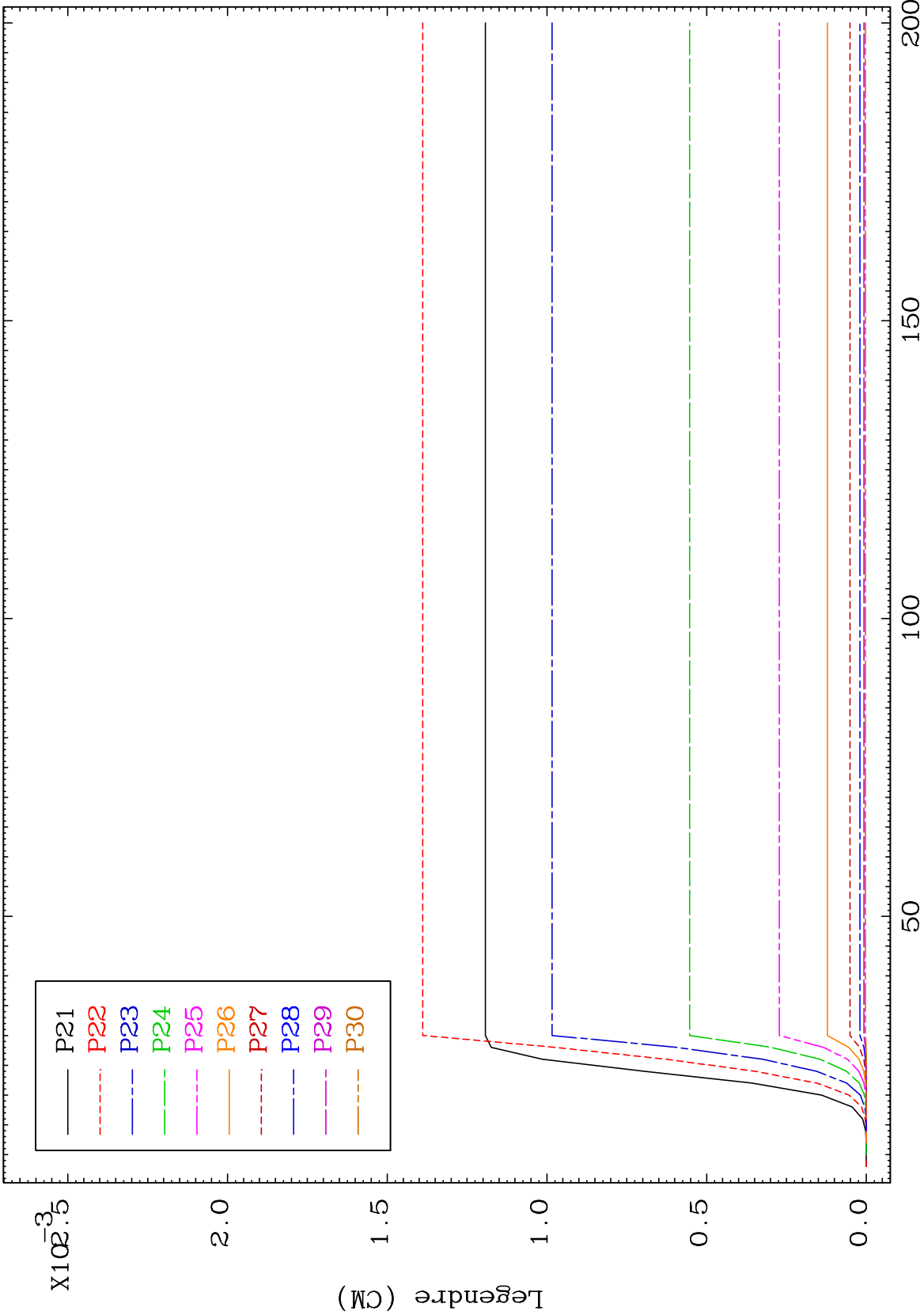
76-Os-198



111

Incident Energy (MeV)

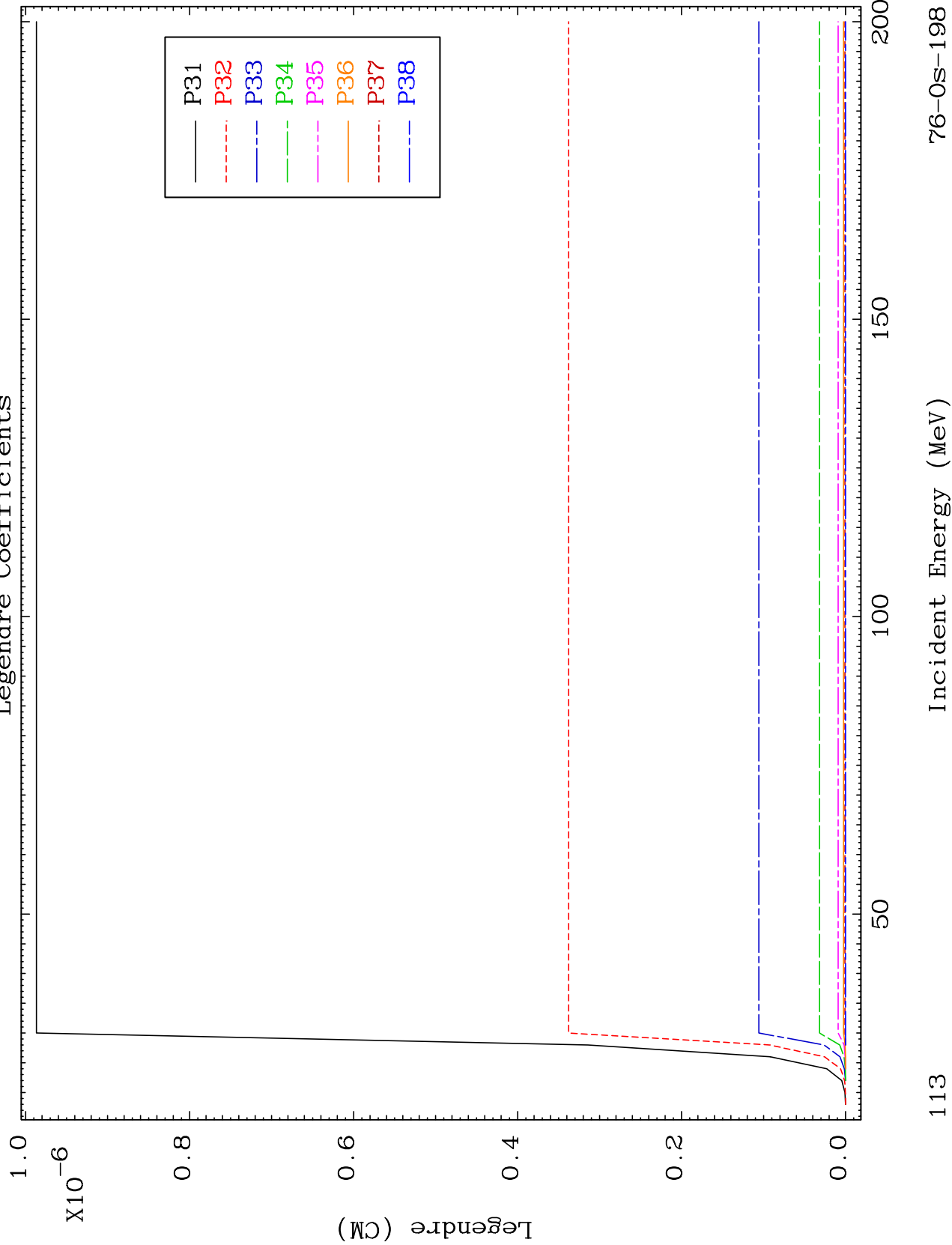
76-Os-198



MAT 7667

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

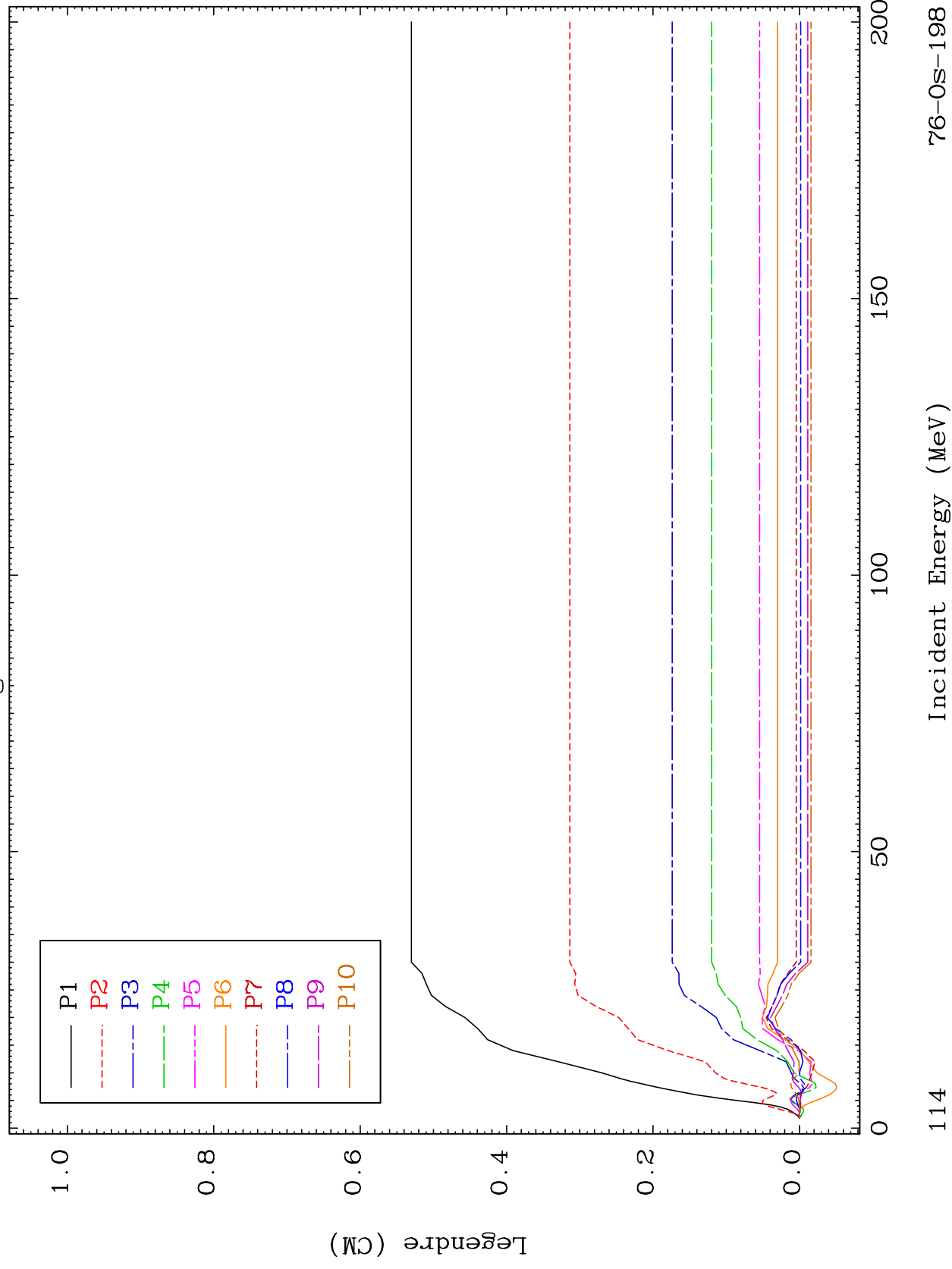
76-Os-198



MAT 7667

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

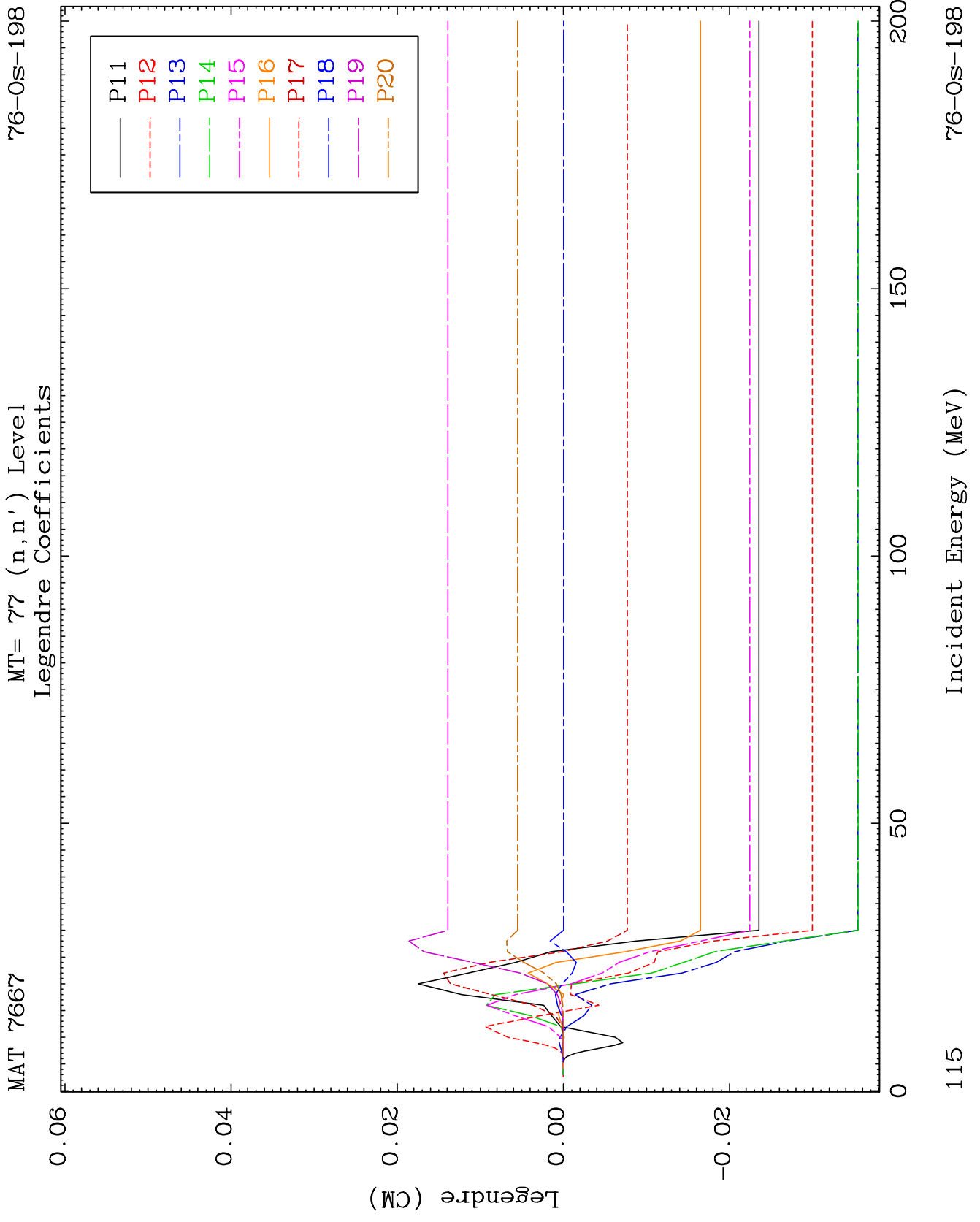
76-Os-198



114

Incident Energy (MeV)

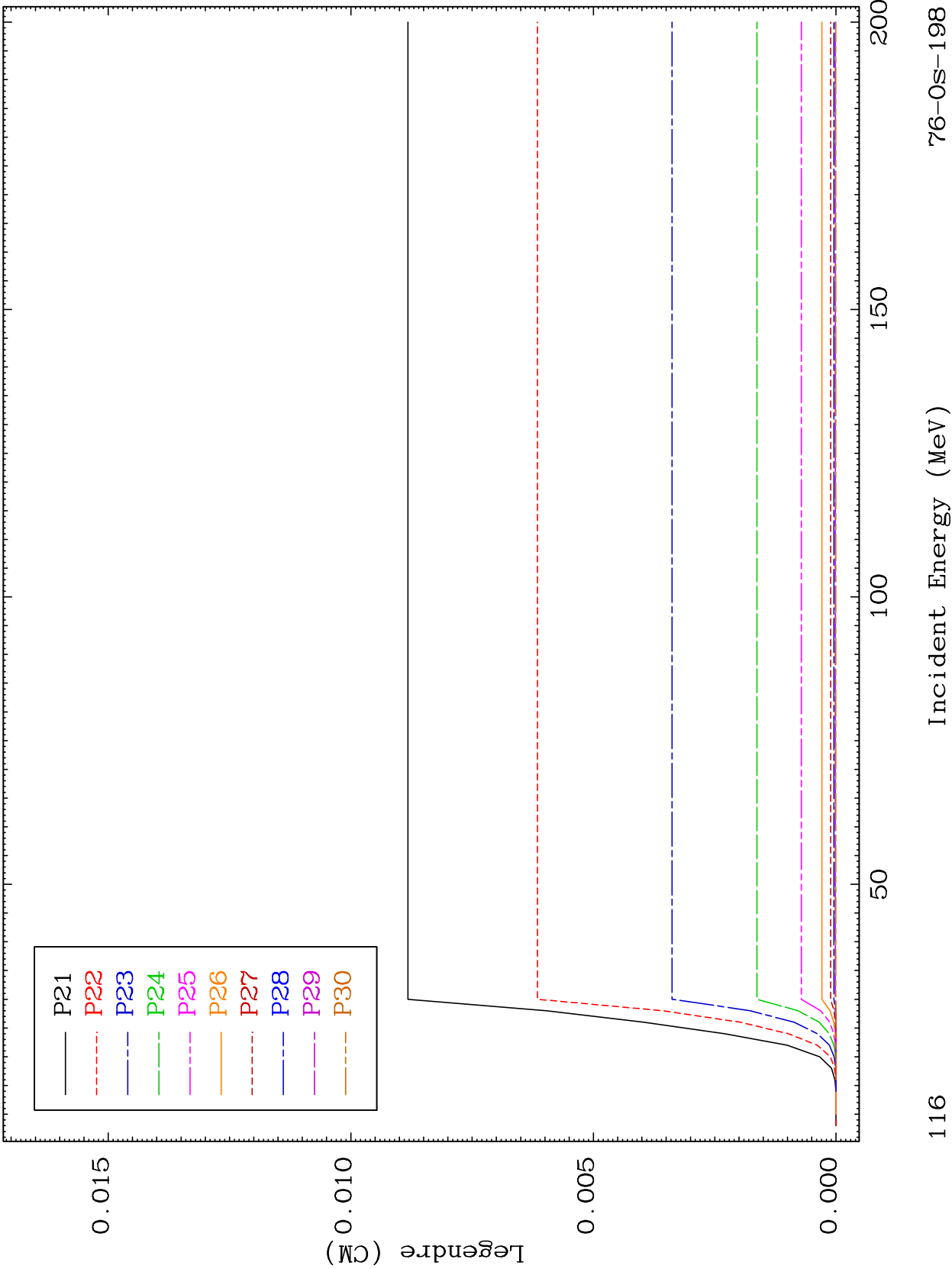
76-Os-198



MAT 7667

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

76-Os-198



116

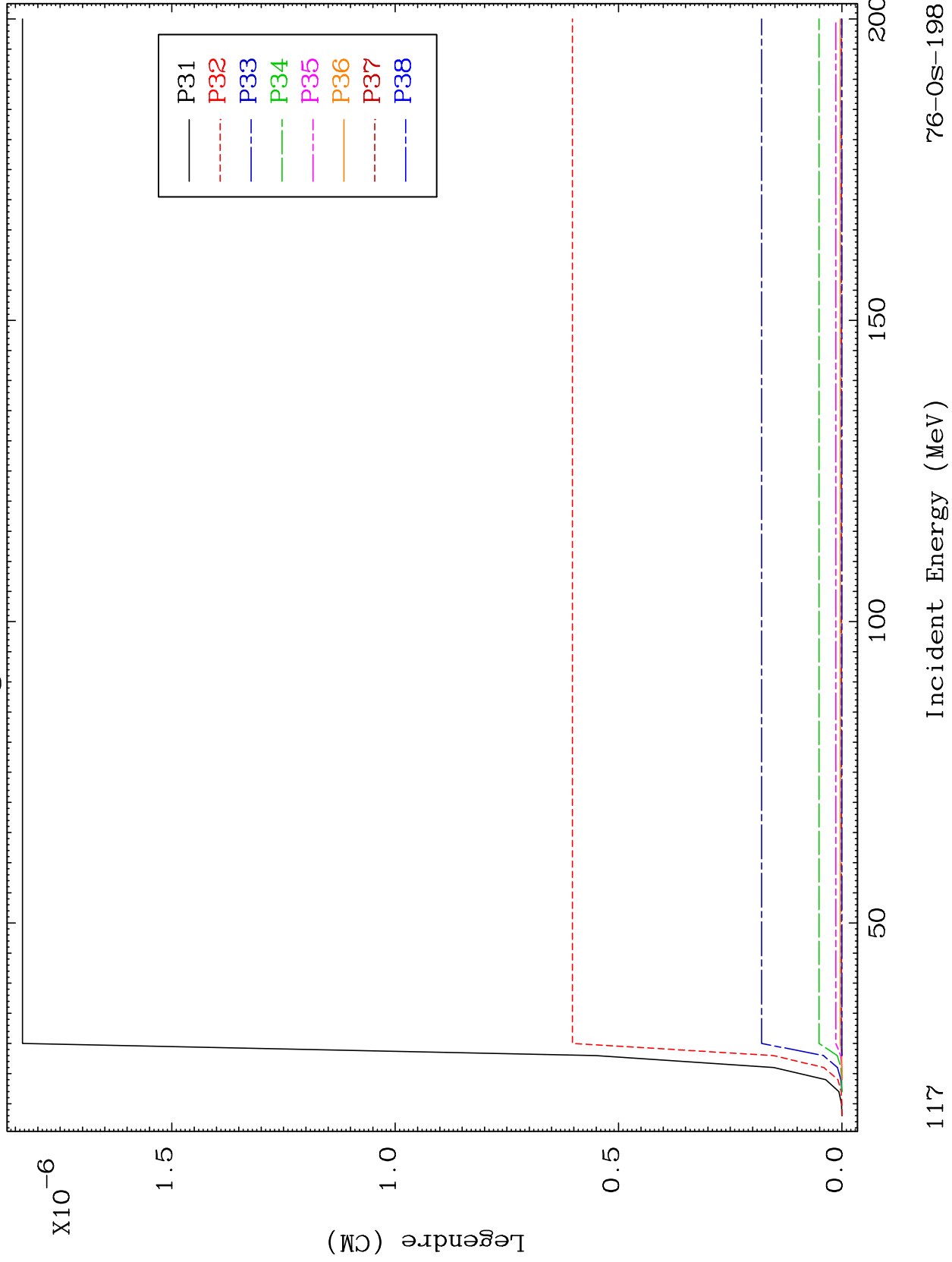
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198

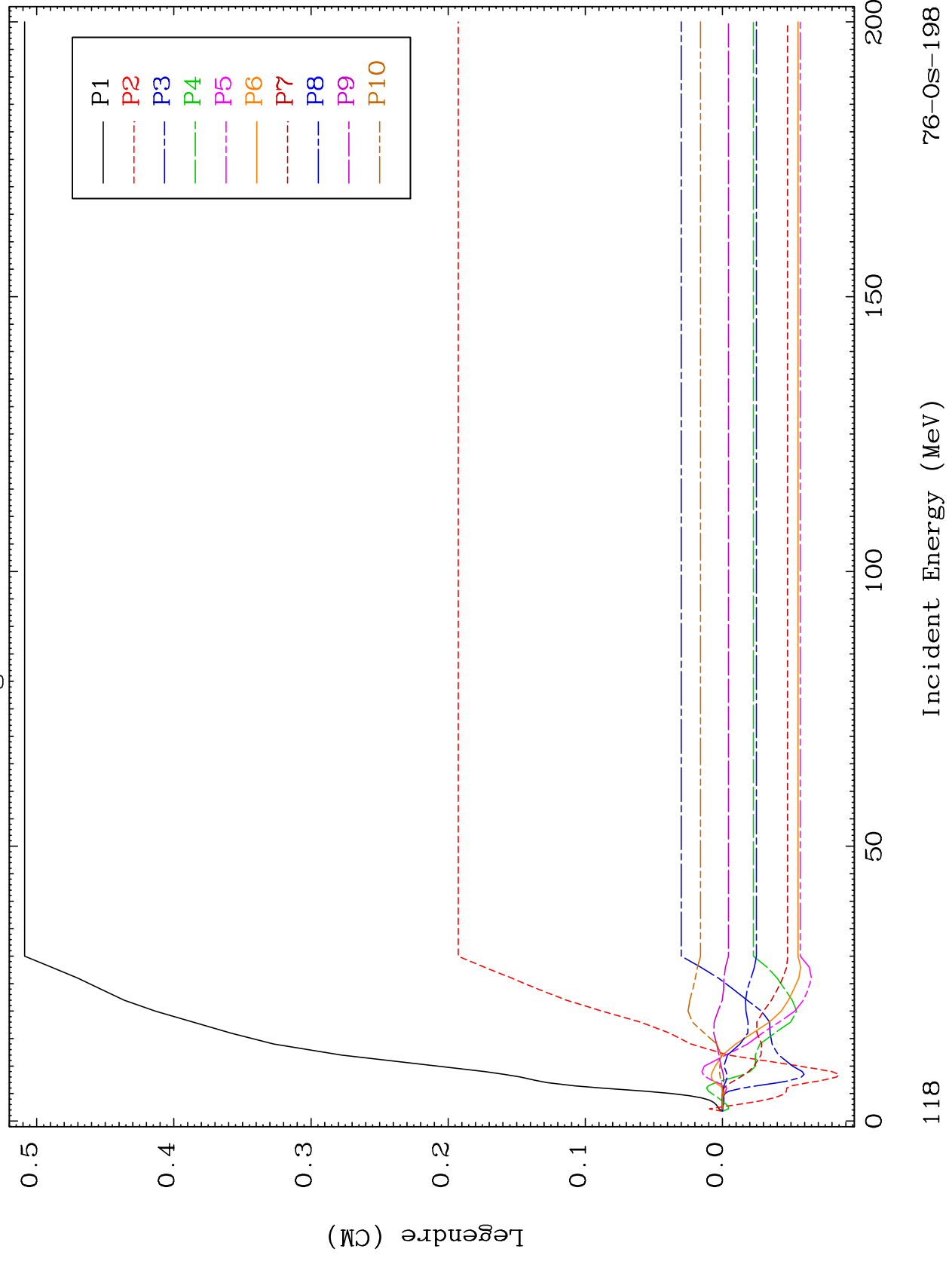


117

MAT 7667

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

76-Os-198



118

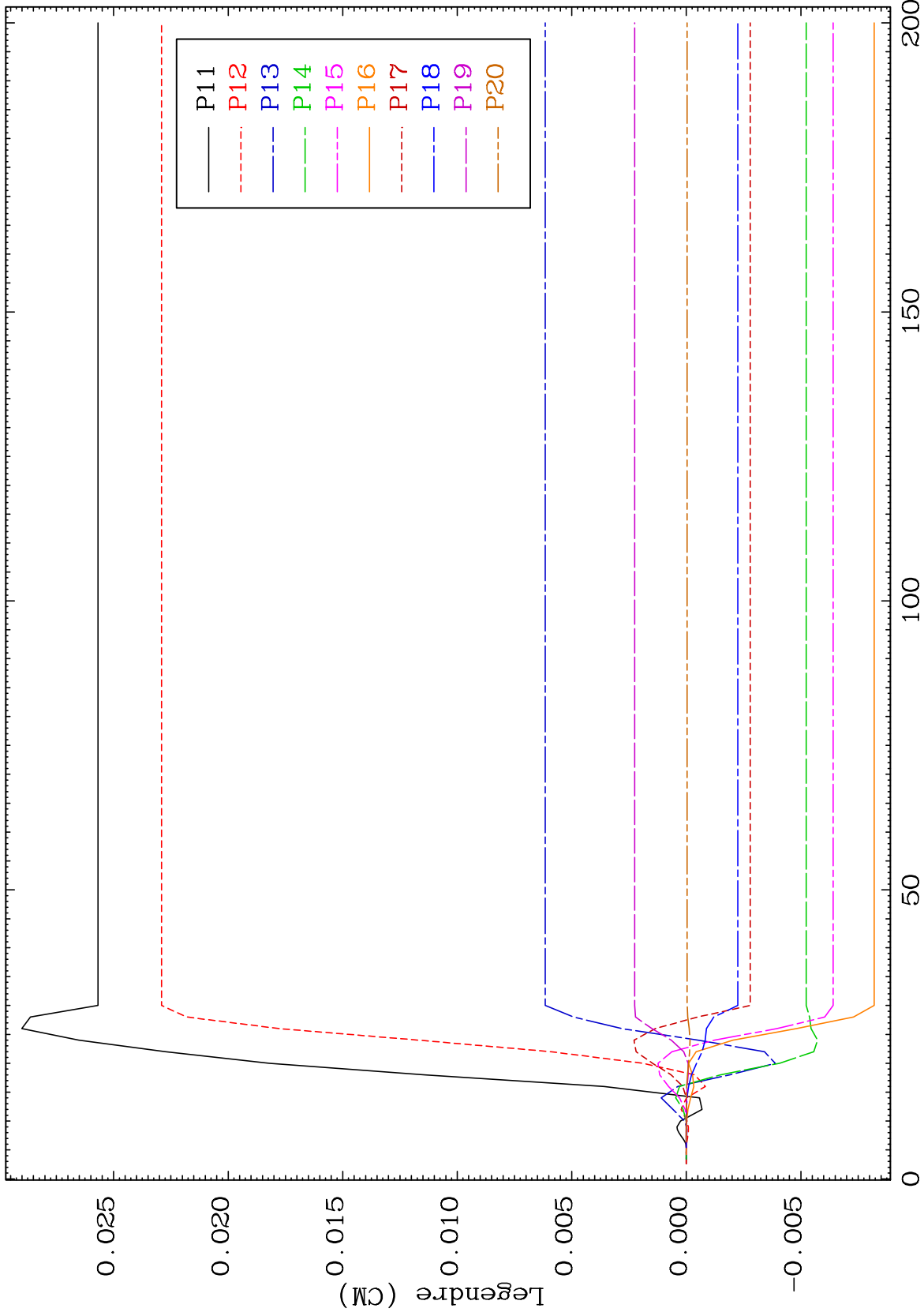
Incident Energy (MeV)

76-Os-198

MAT 7667

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

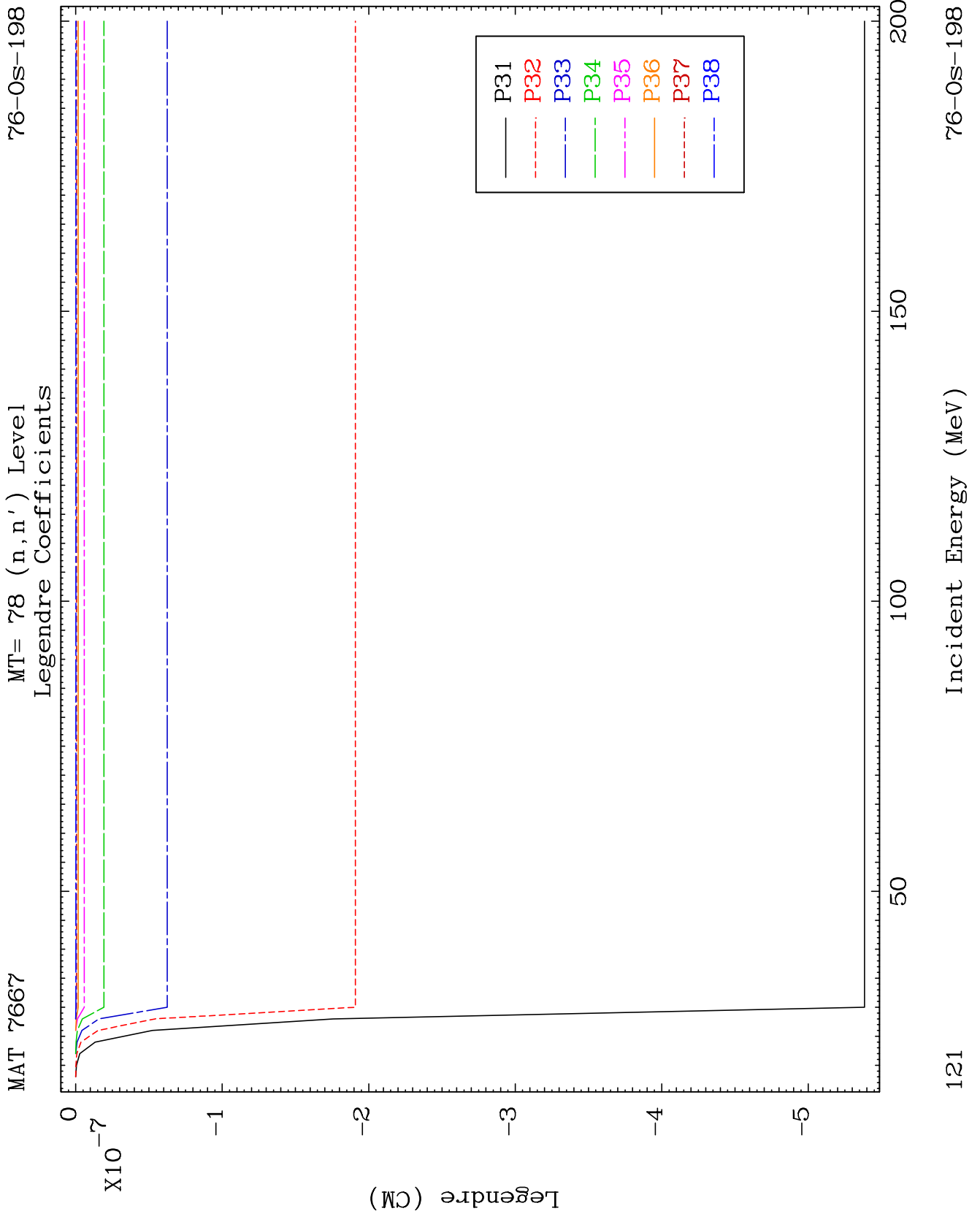
76-Os-198



119

Incident Energy (MeV)

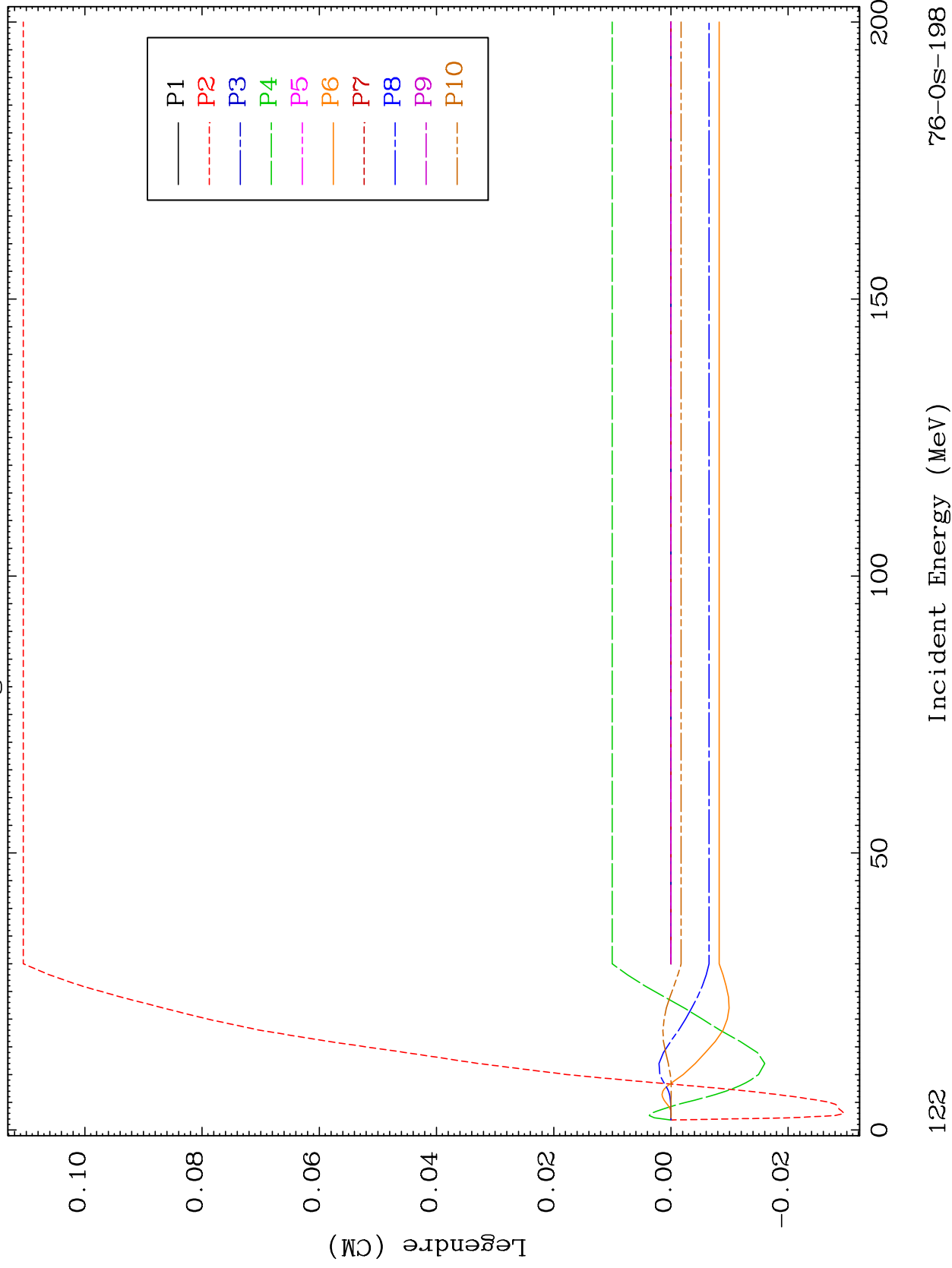
76-Os-198



MAT 7667

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

76-Os-198



76-Os-198

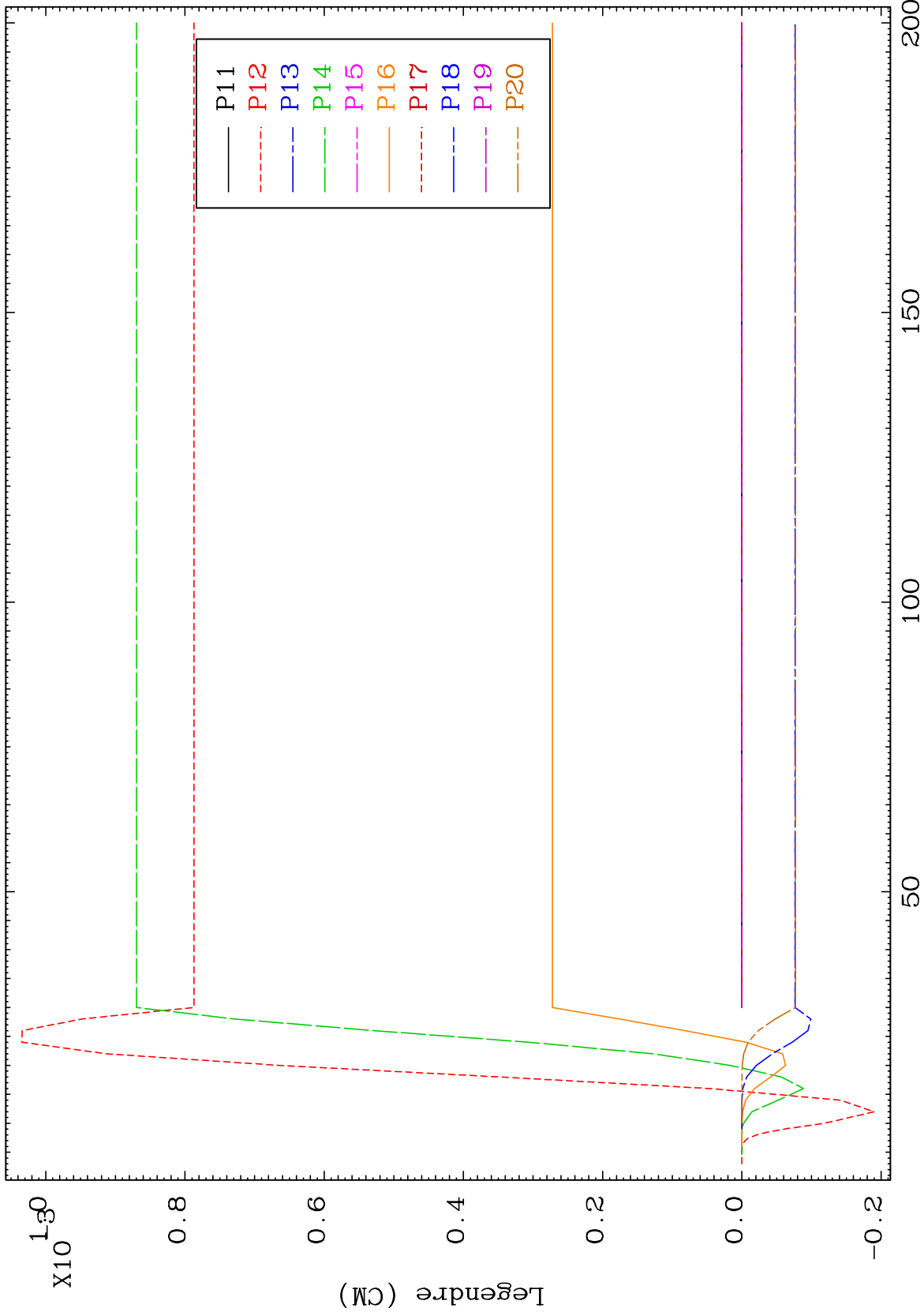
Incident Energy (MeV)

122

MAT 7667

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

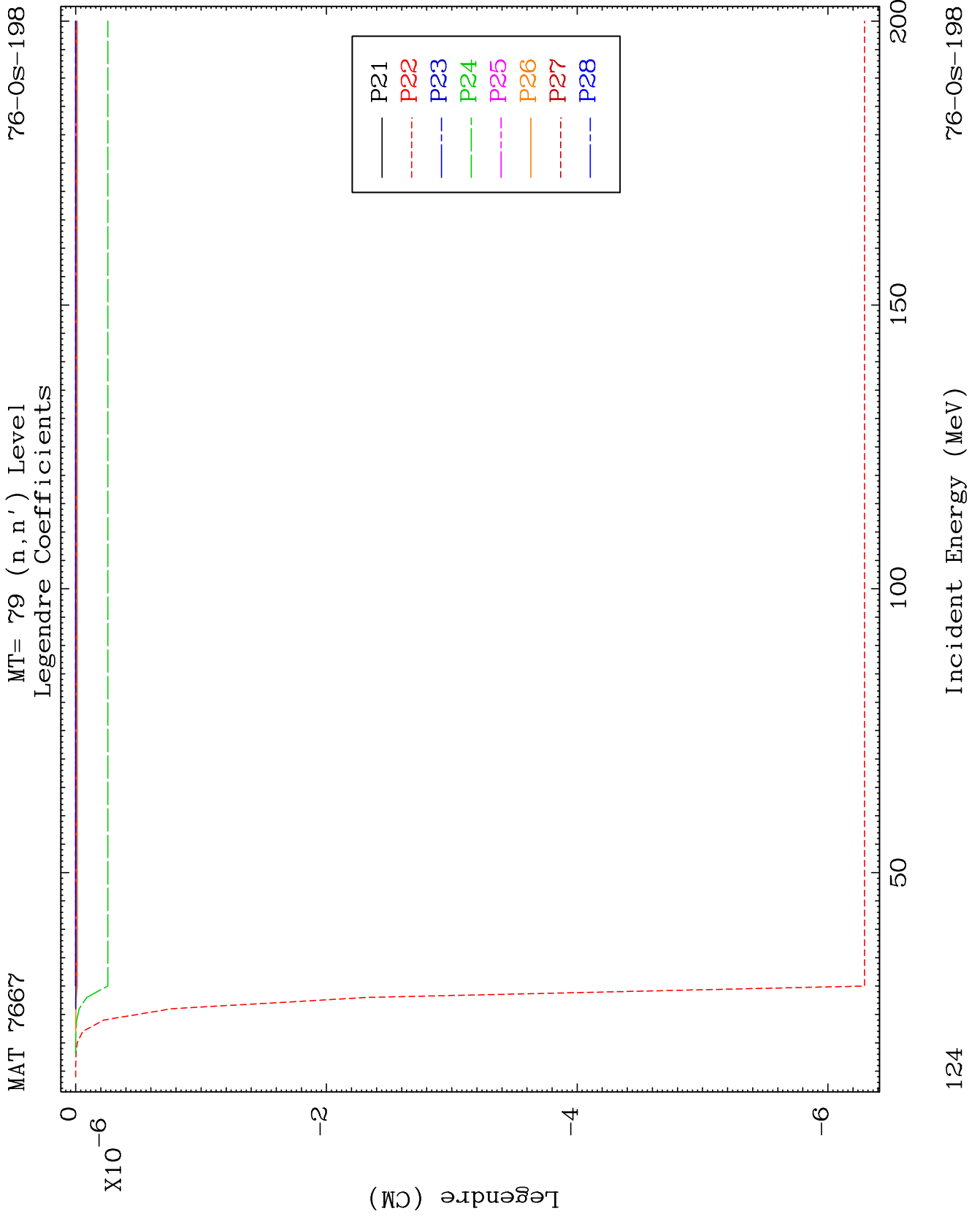
76-Os-198



123

Incident Energy (MeV)

76-Os-198

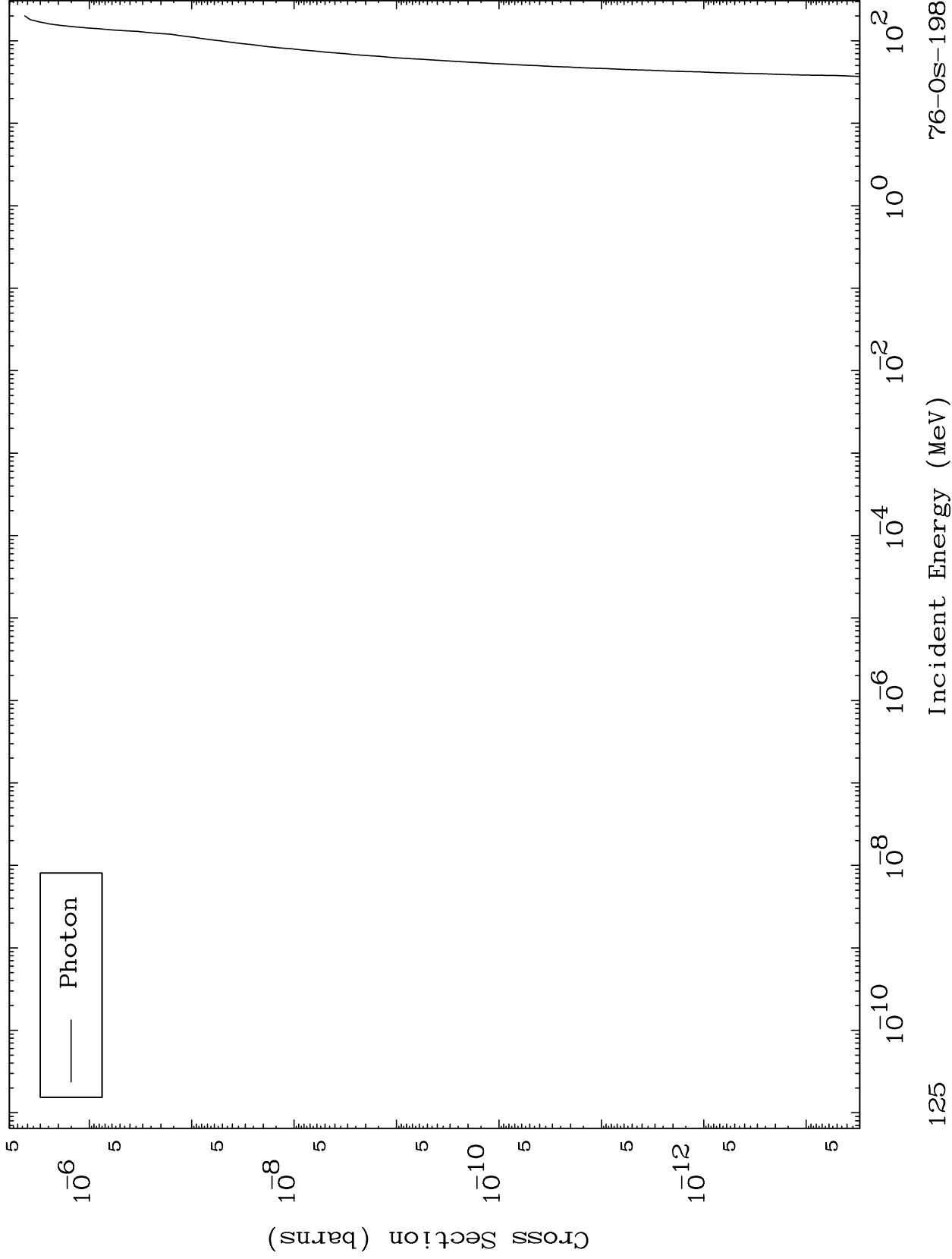


MAT 7667

Fission

76-Os-198

Radionuclide Production Cross Section



125

76-Os-198