

Program EVALPLOT
(Version 2021-1)

by

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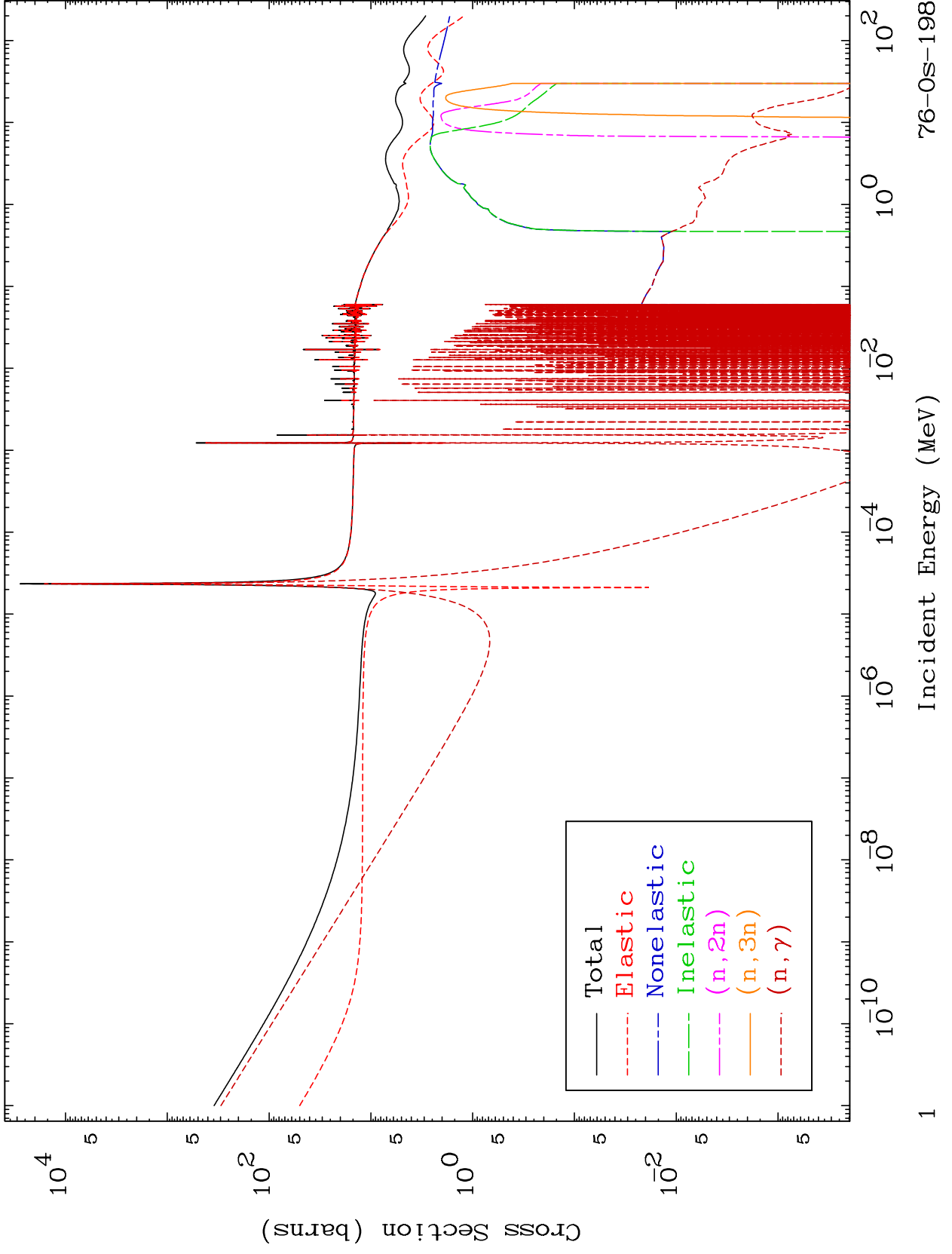
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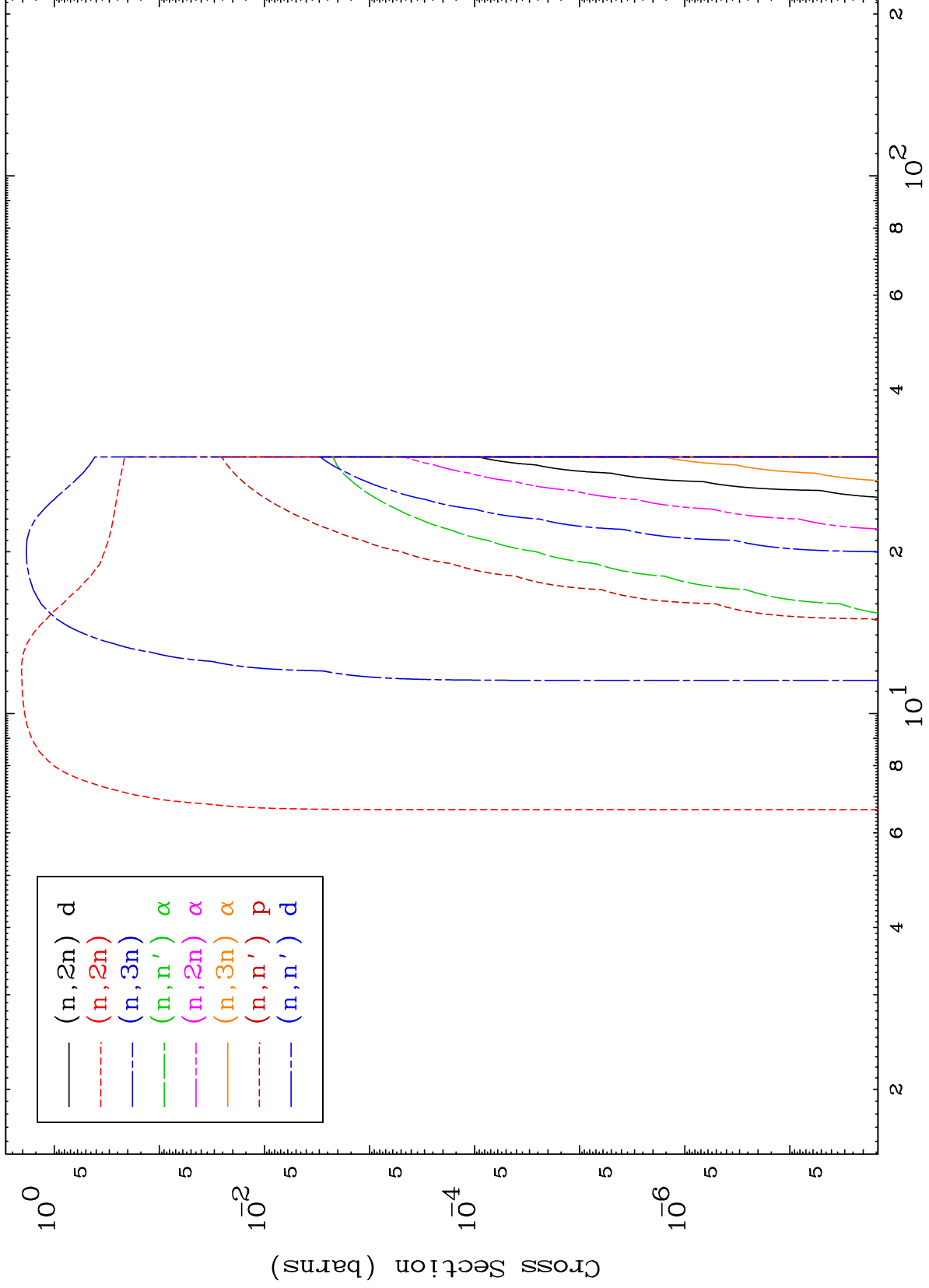
Press Mouse Button to Start

MAT 7667

Neutron Major
293 Kelvin Cross Sections

76-Os-198

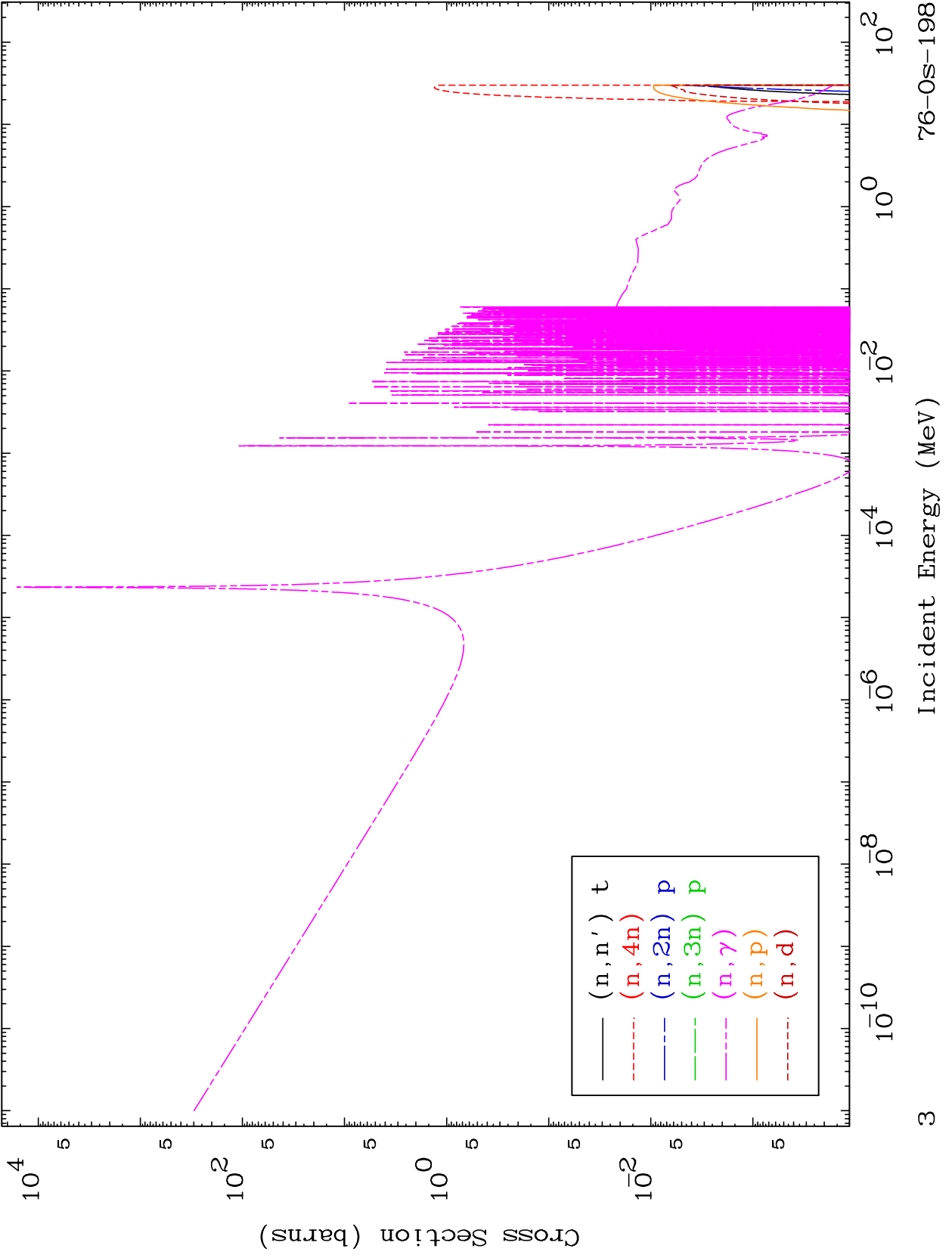


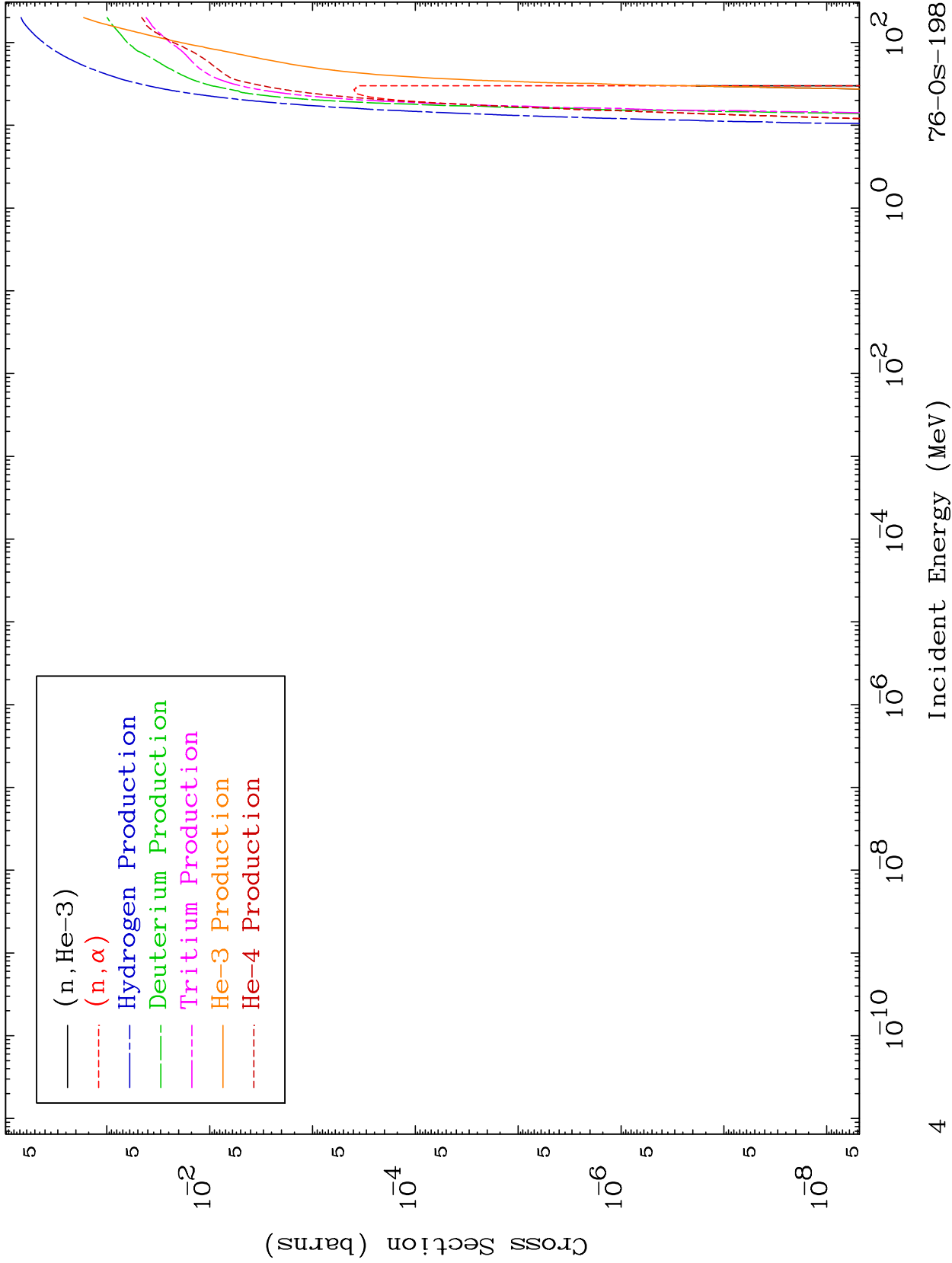


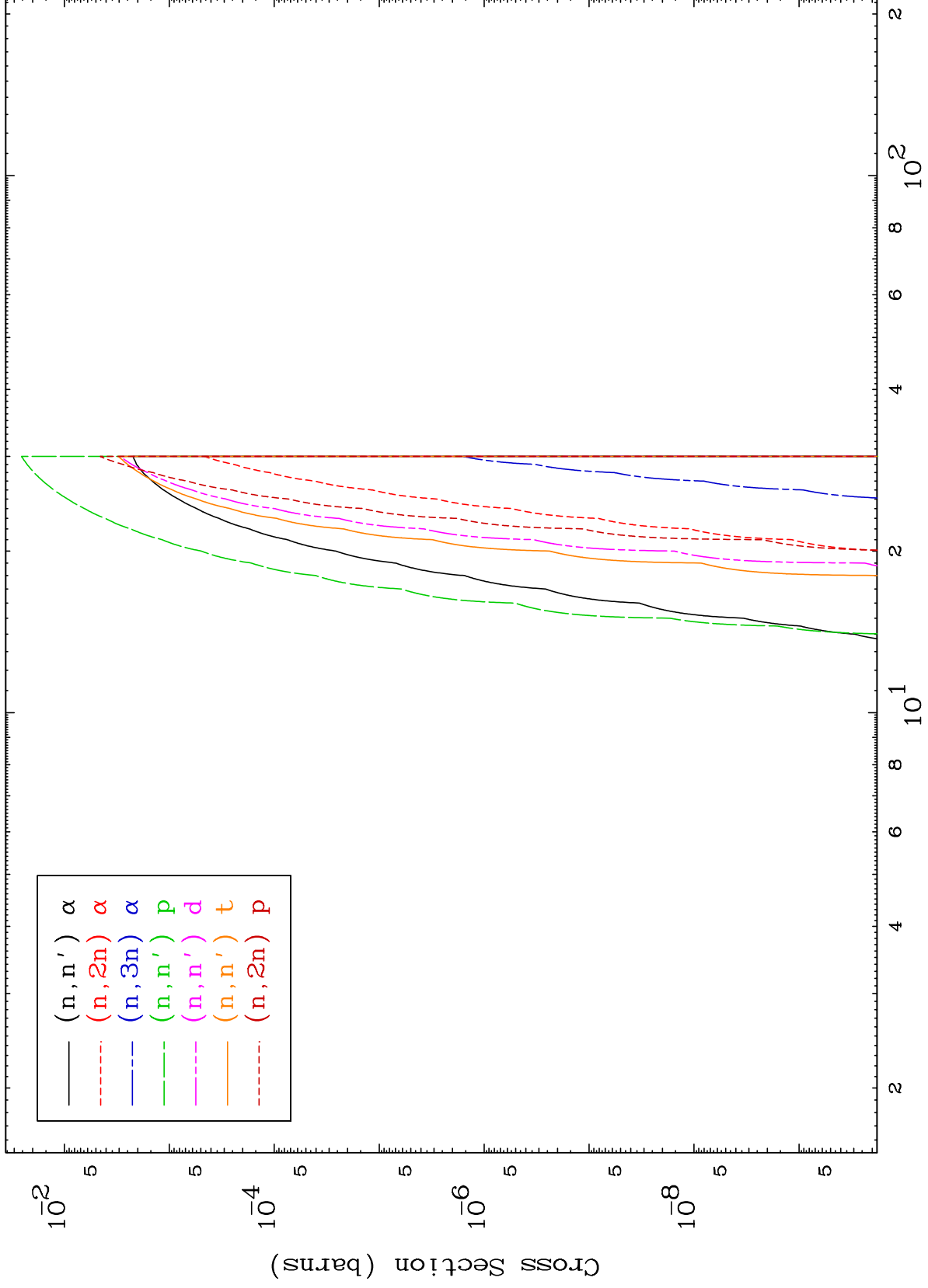
MAT 7667

Neutron Absorption
293 Kelvin Cross Sections

76-Os-198



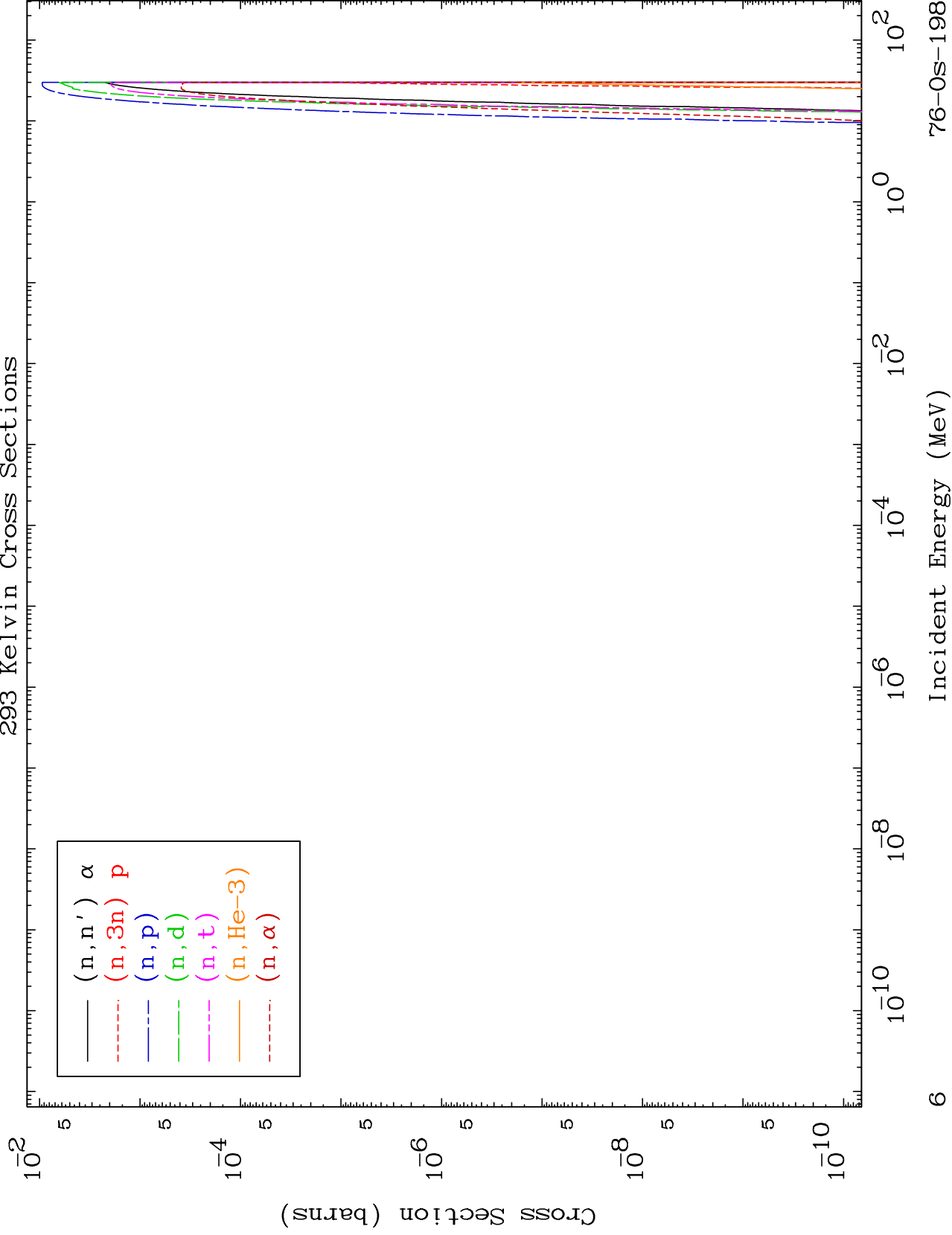




MAT 7667

Charged Particle
293 Kelvin Cross Sections

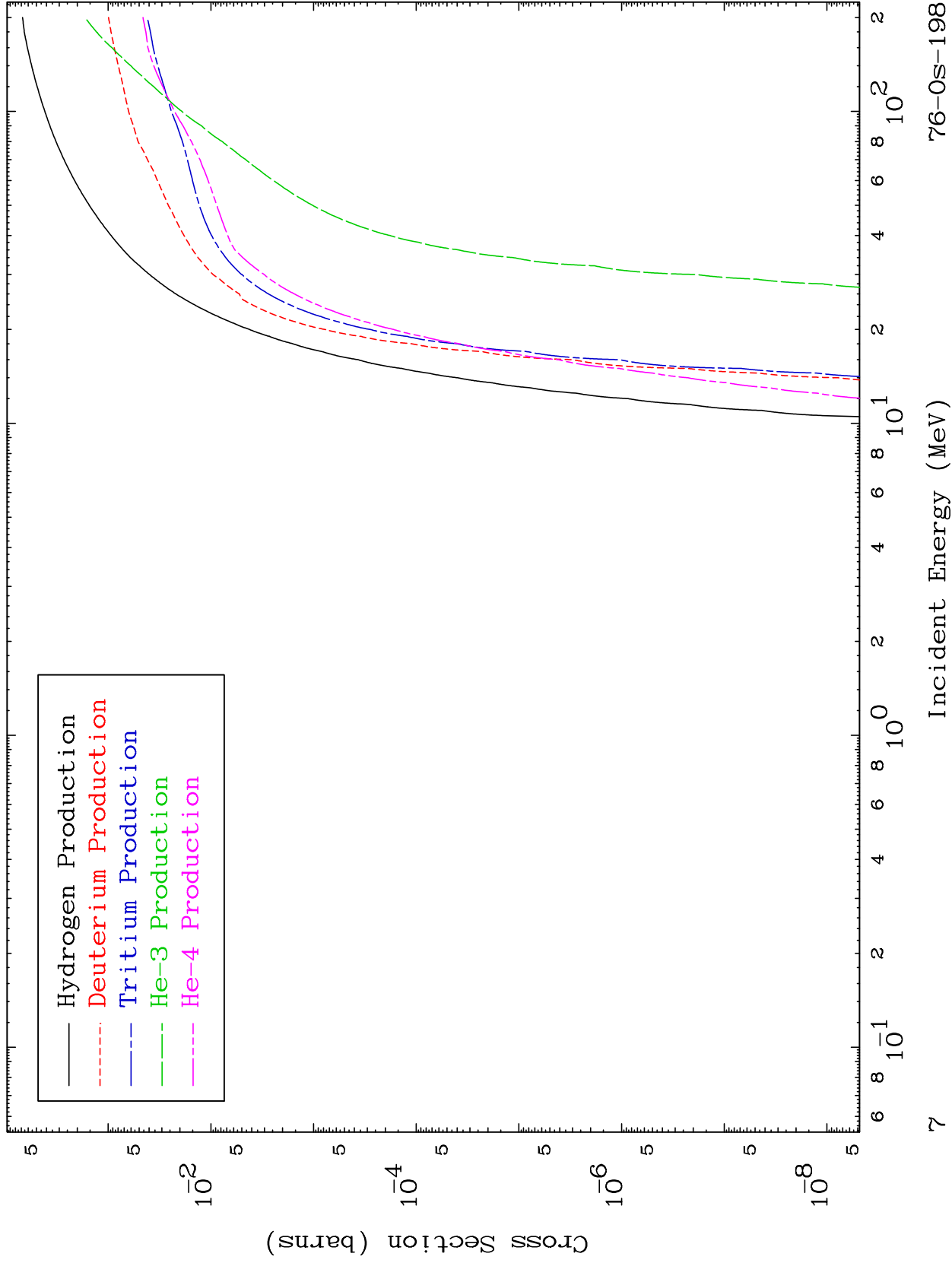
76-Os-198



MAT 7667

Particle Production
293 Kelvin Cross Sections

76-Os-198

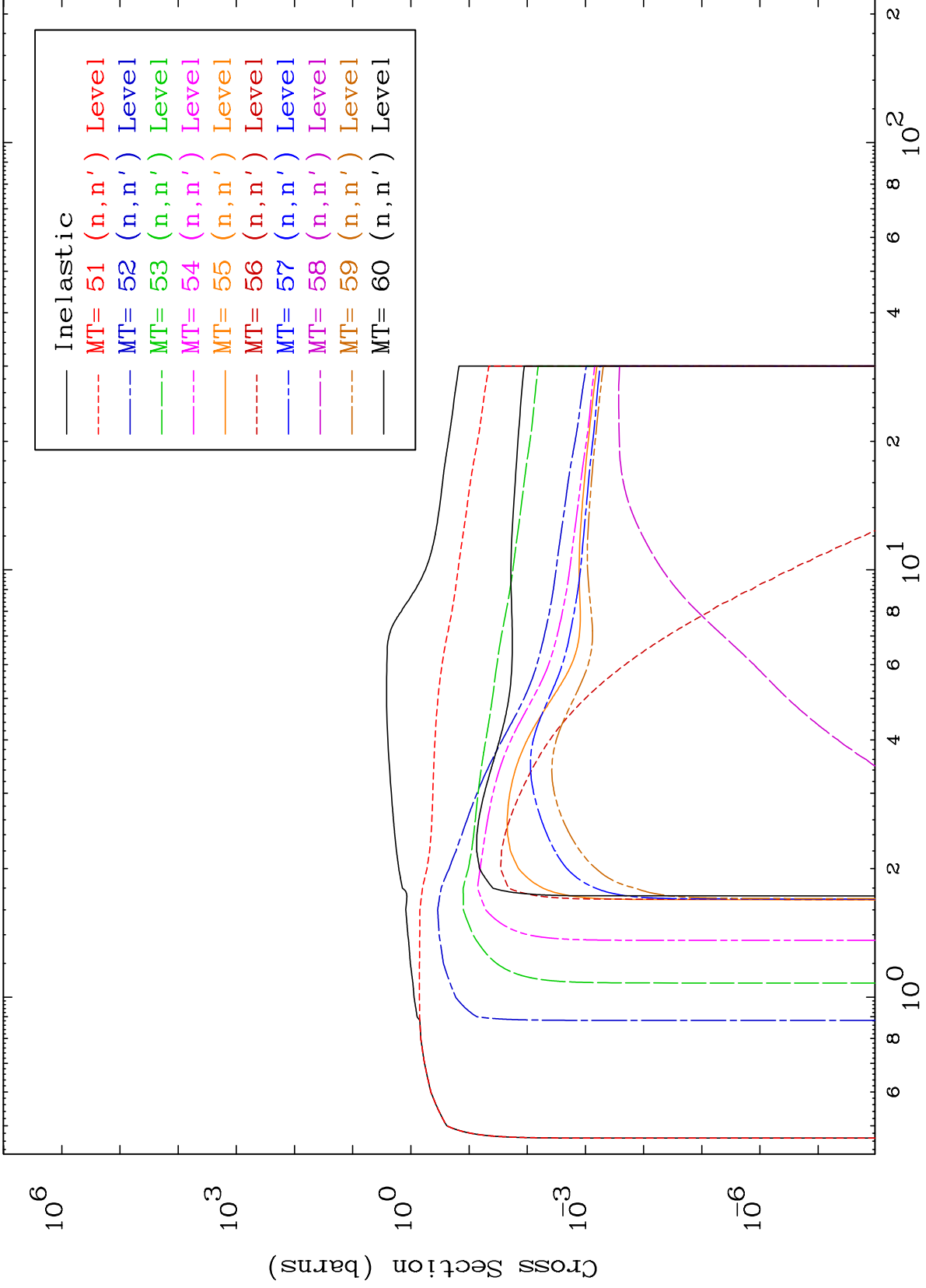


MAT 7667

(n,n') Levels

76-Os-198

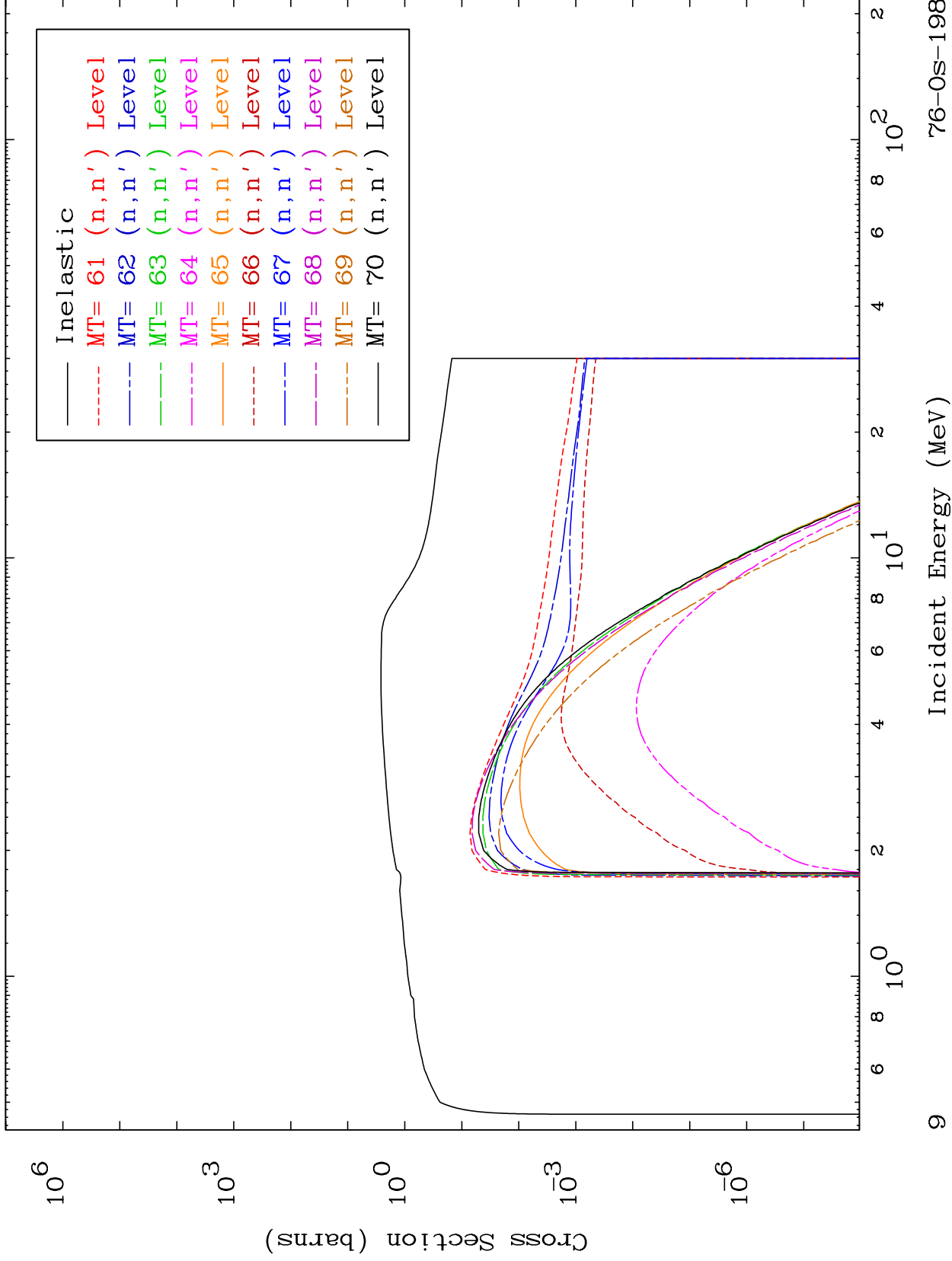
293 Kelvin Cross Sections



8

Incident Energy (MeV)

76-Os-198

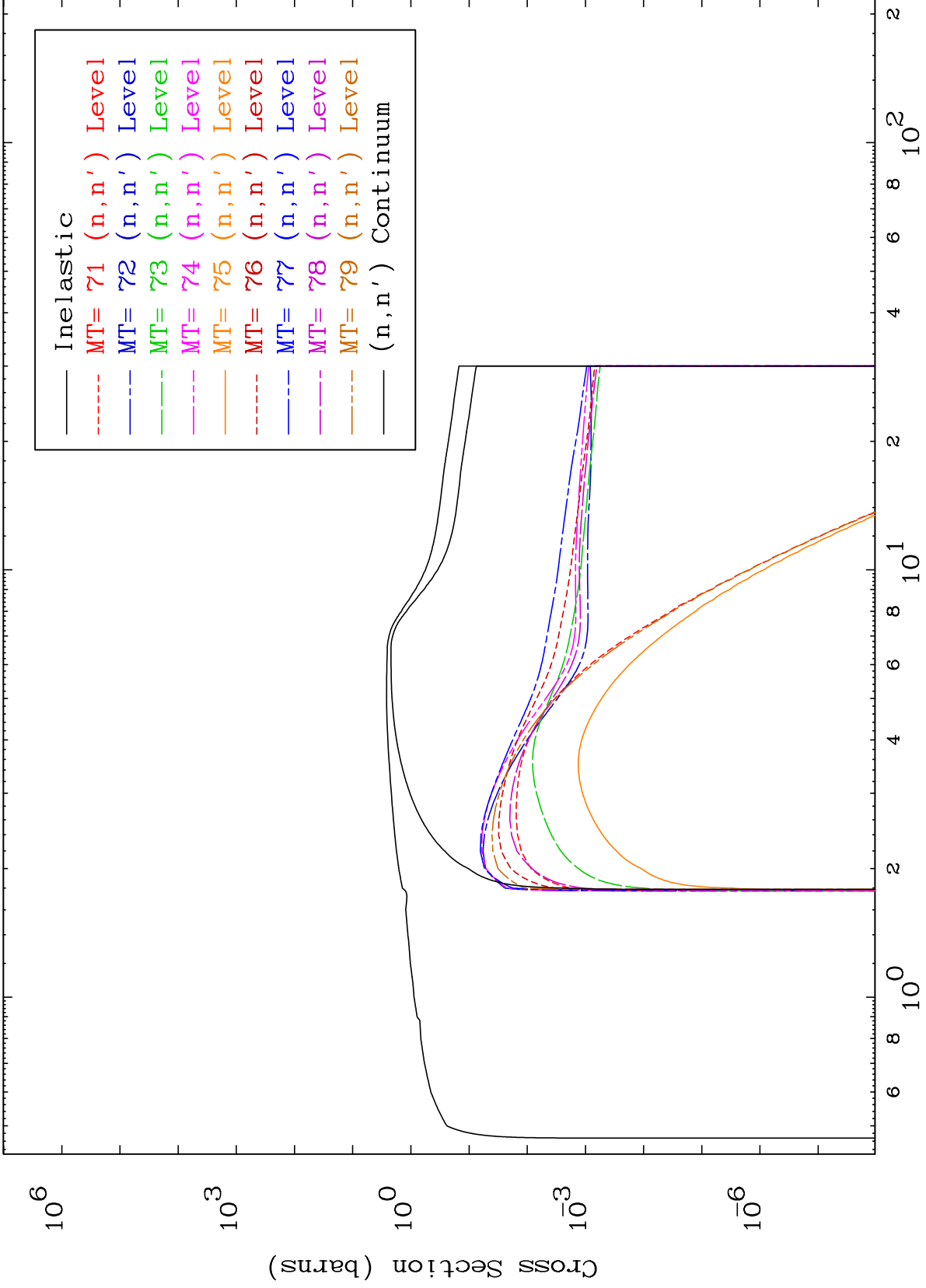


MAT 7667

(n,n') Levels

76-Os-198

293 Kelvin Cross Sections



10

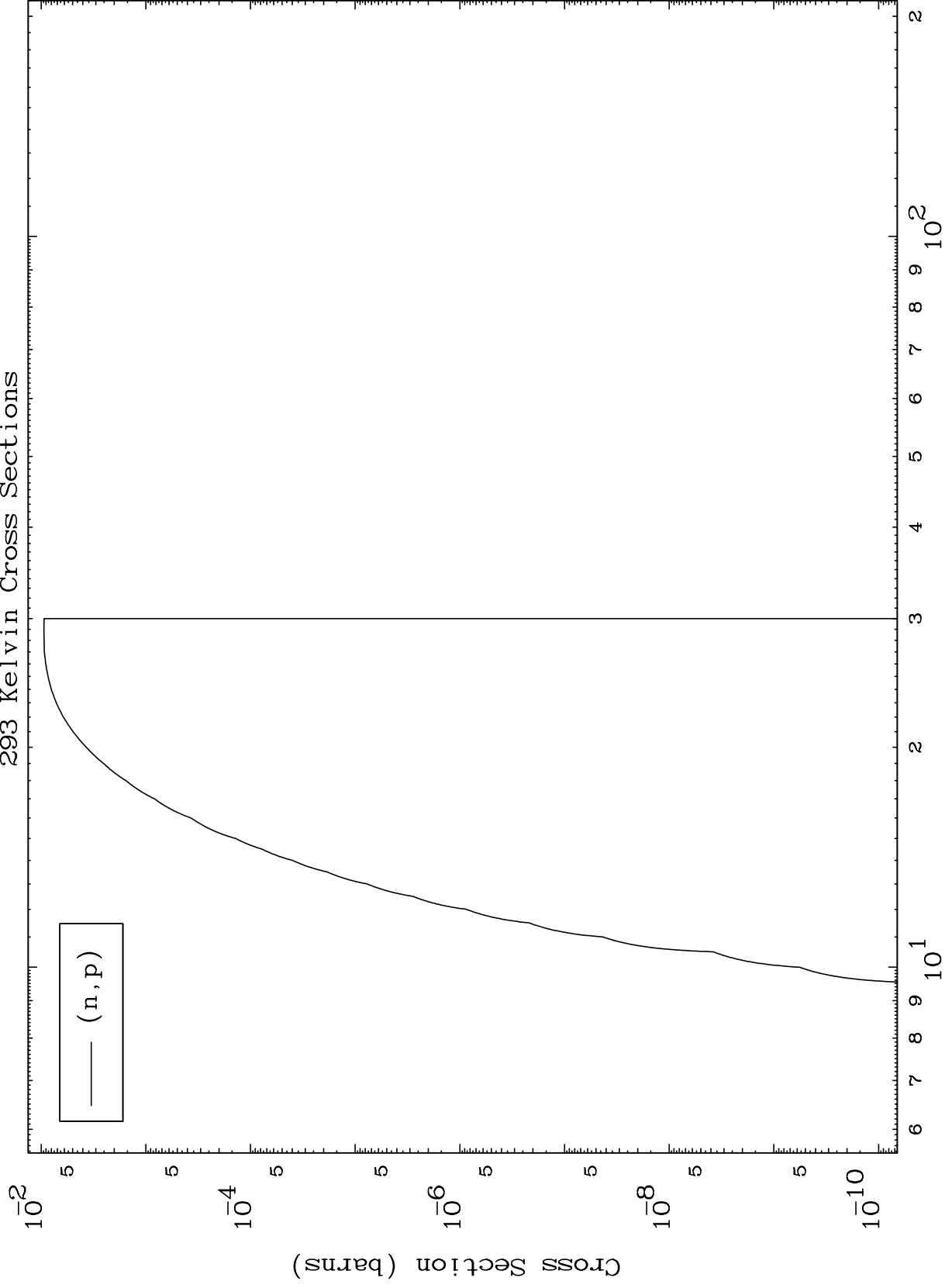
Incident Energy (MeV)

76-Os-198

MAT 7667

(n,p) Levels
293 Kelvin Cross Sections

76-Os-198



11

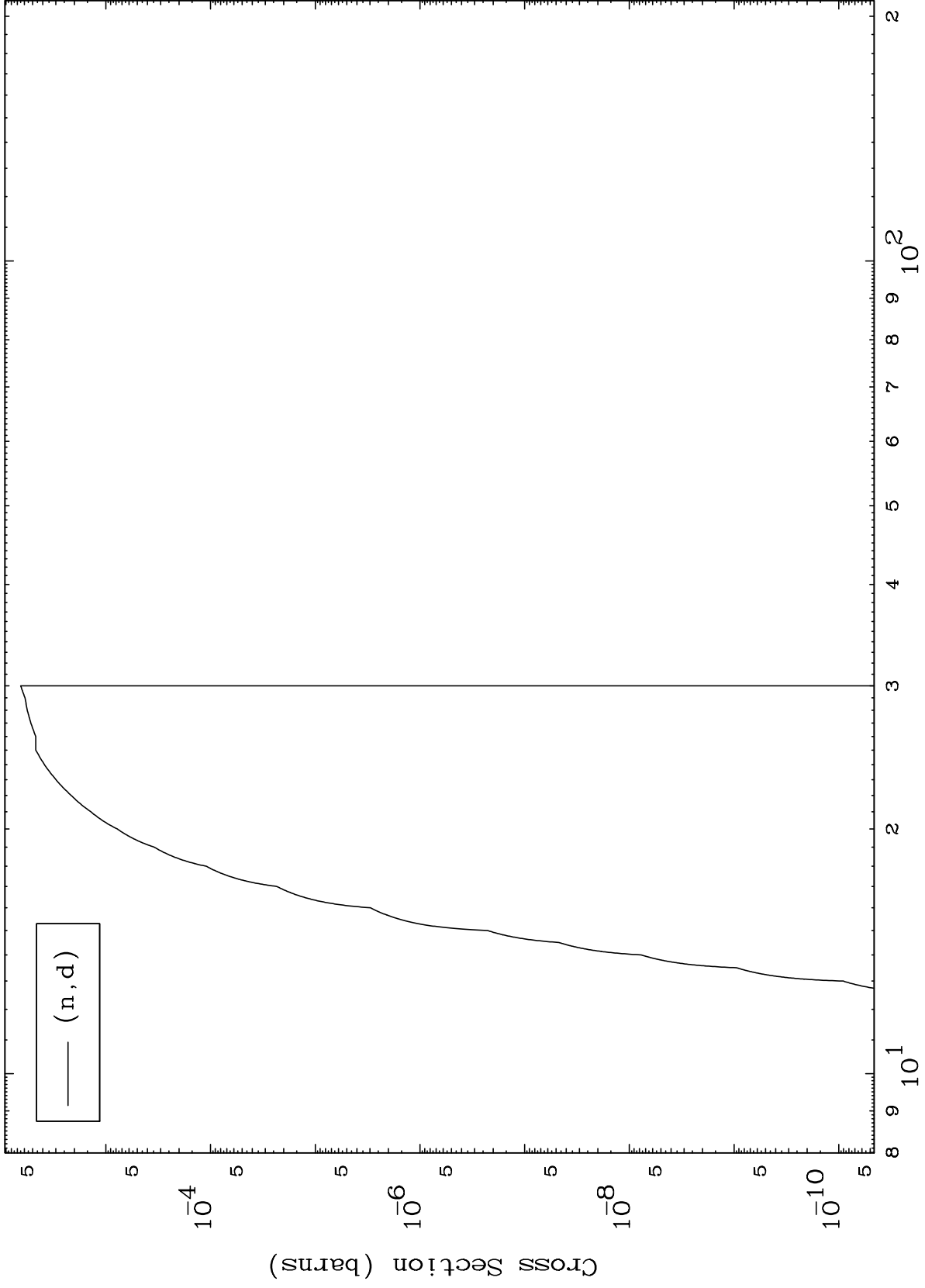
Incident Energy (MeV)

76-Os-198

MAT 7667

(n,d) Levels
293 Kelvin Cross Sections

76-Os-198



12

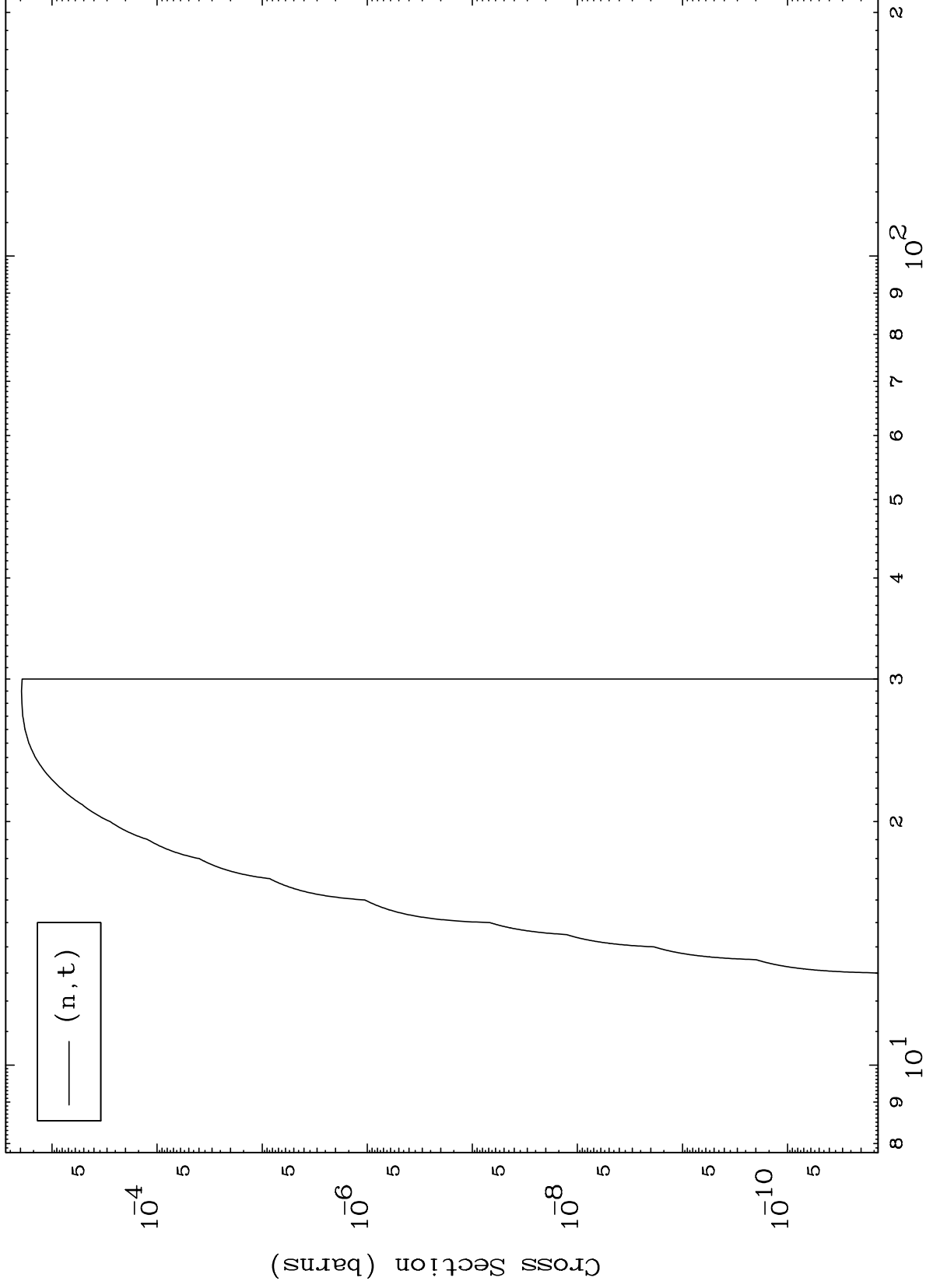
Incident Energy (MeV)

76-Os-198

MAT 7667

(n,t) Levels
293 Kelvin Cross Sections

76-Os-198



13

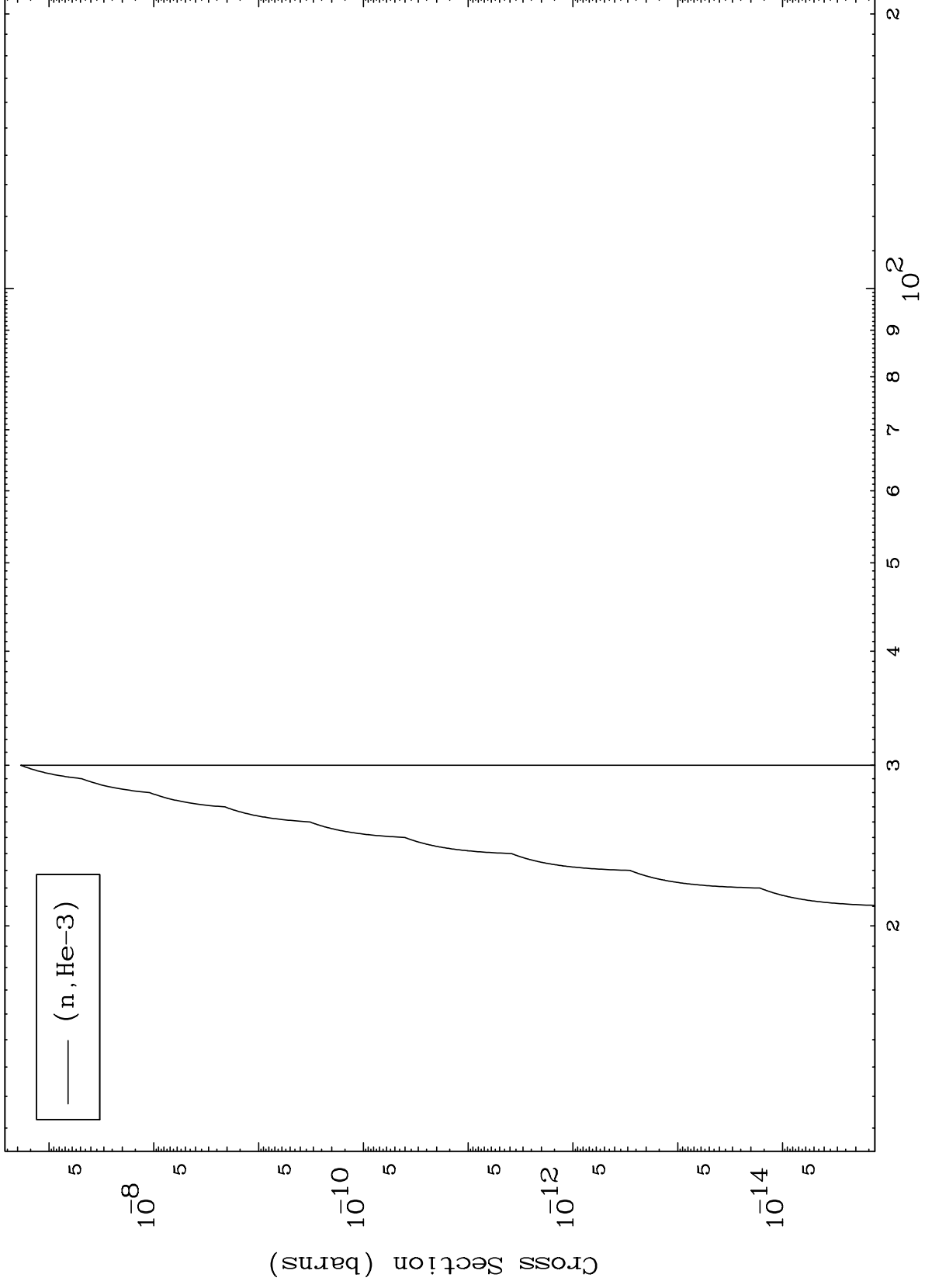
Incident Energy (MeV)

76-Os-198

MAT 7667

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-198



14

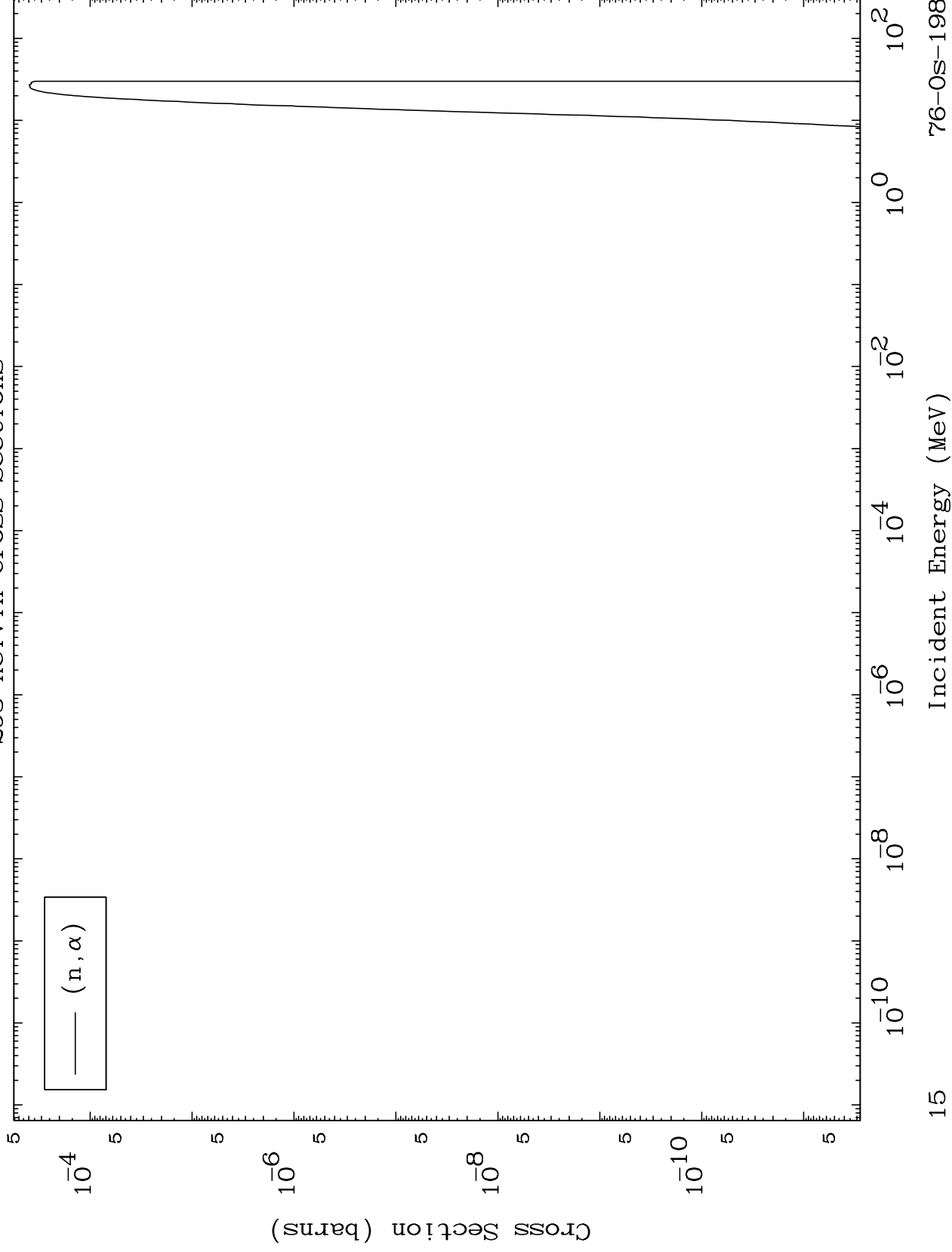
Incident Energy (MeV)

76-Os-198

MAT 7667

(n, α) Levels
293 Kelvin Cross Sections

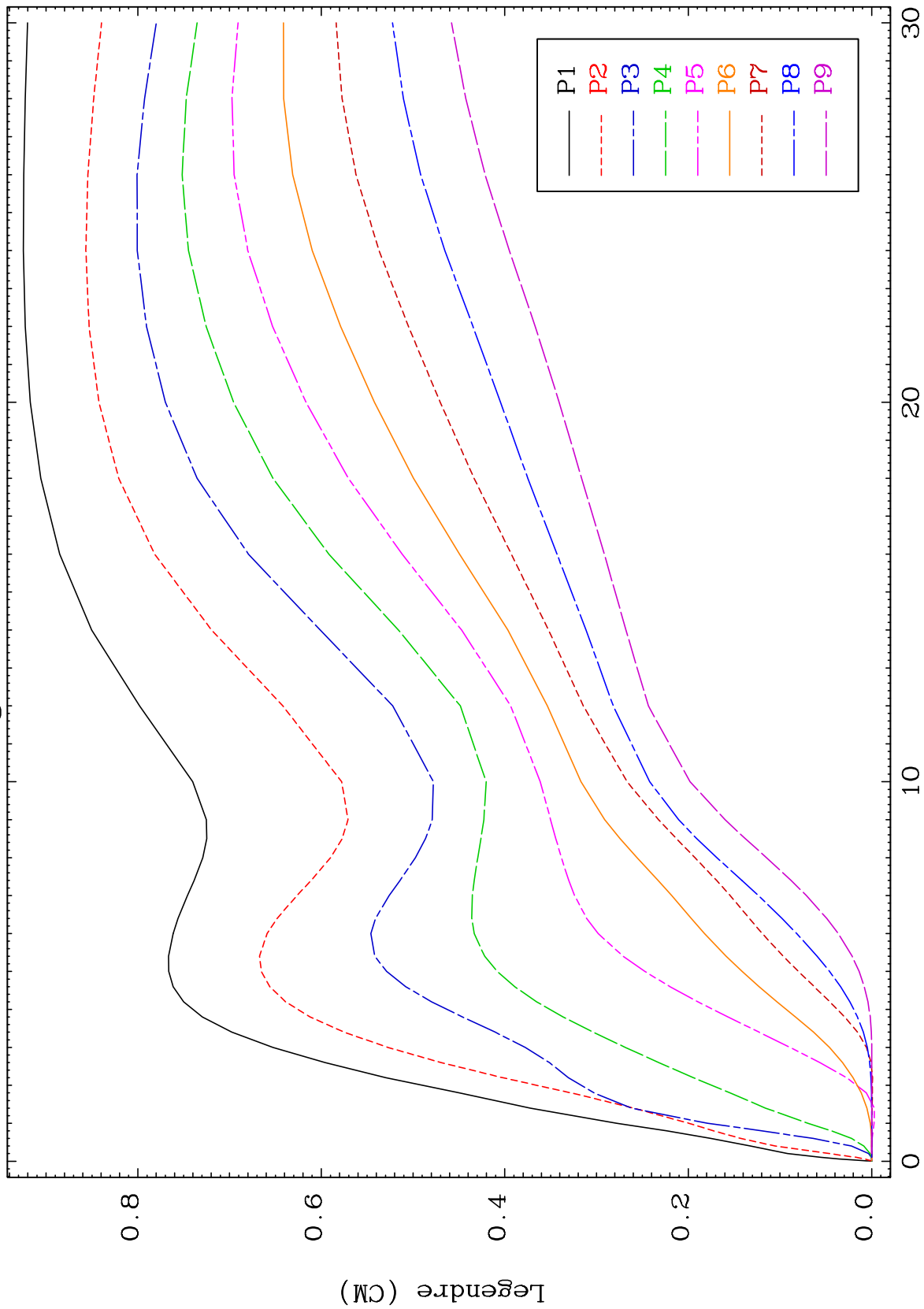
76-Os-198



MAT 7667

Elastic Legendre Coefficients

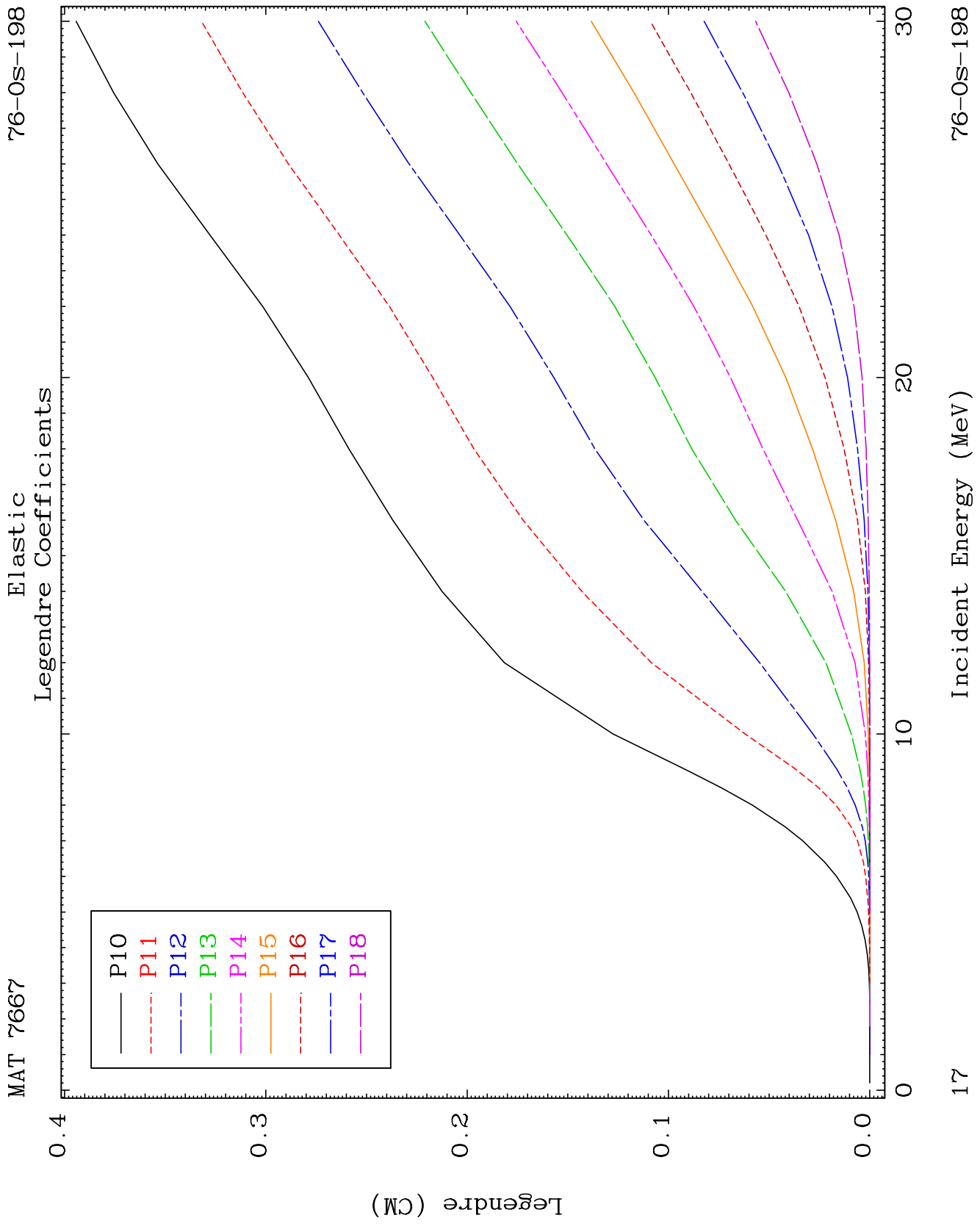
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16

Incident Energy (MeV)

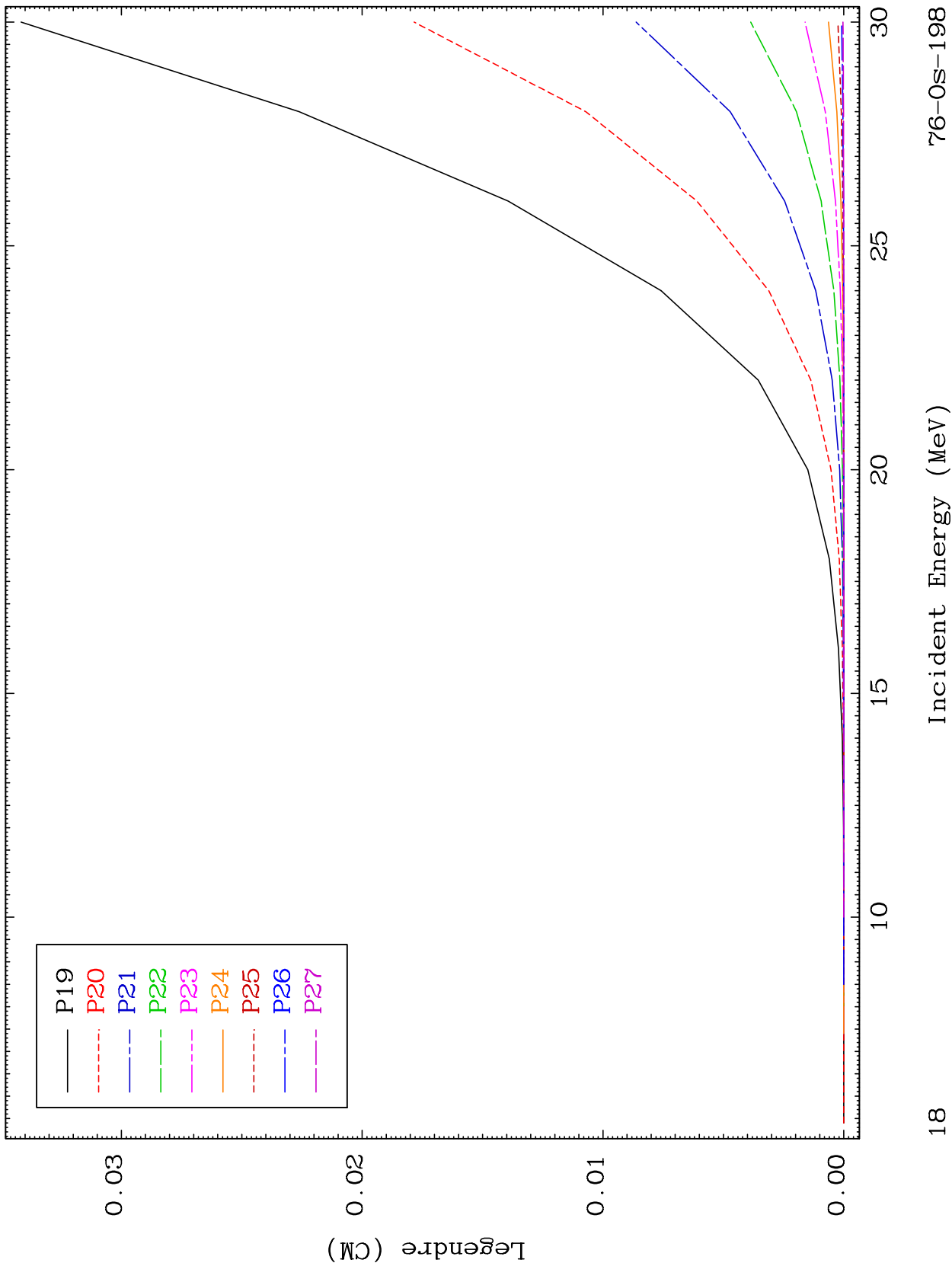
76-Os-198



MAT 7667

Elastic Legendre Coefficients

76-0s-198



18

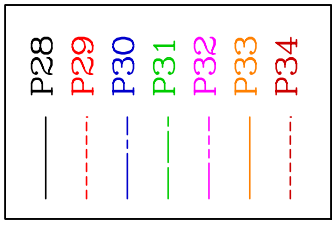
Incident Energy (MeV)

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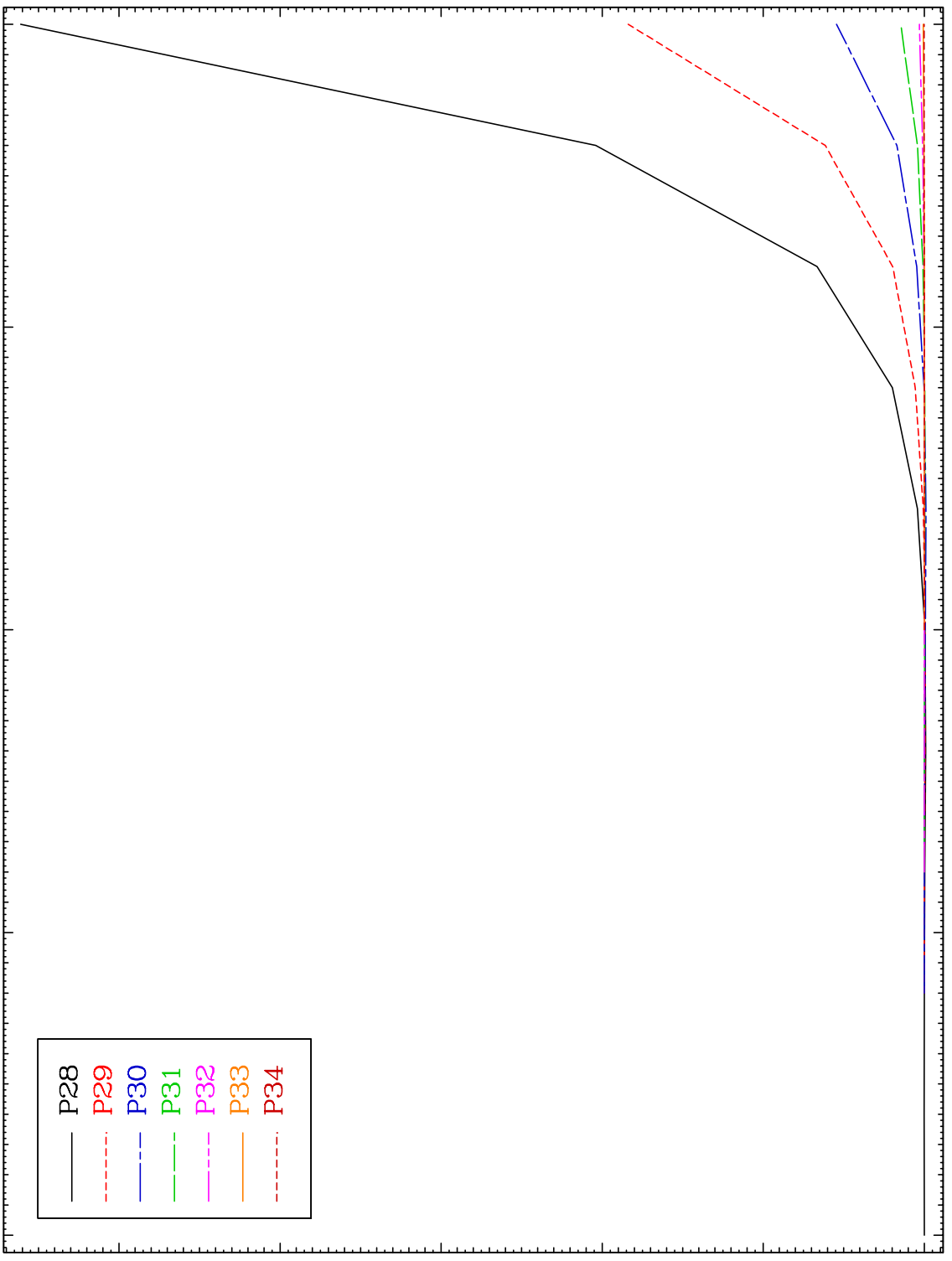
MAT 7667

Elastic Legendre Coefficients

76-0s-198



$\times 10^{-5}$
1.0
0.8
0.6
0.4
0.2
0.0



30

25

20

15

10

Incident Energy (MeV)

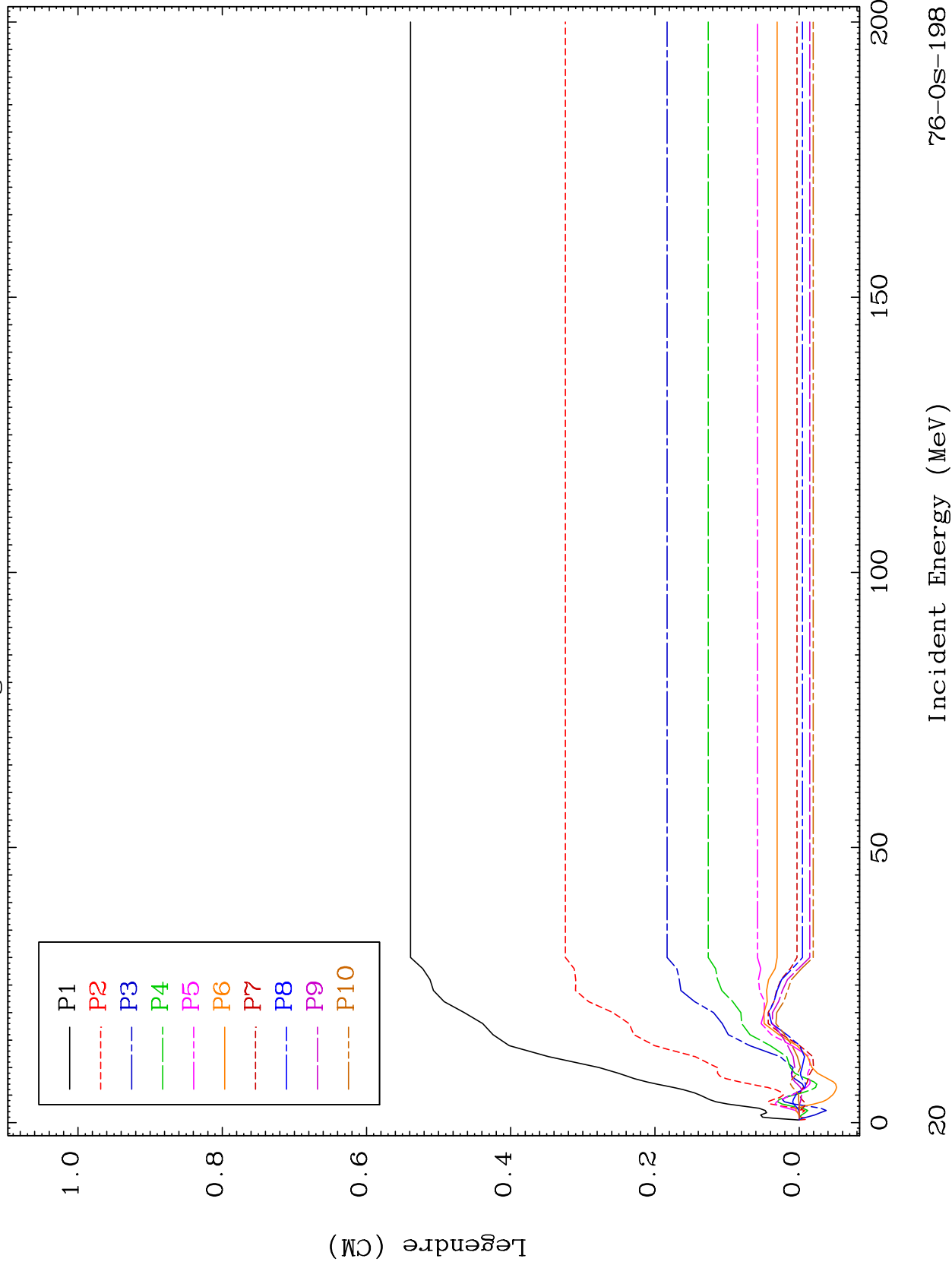
76-0s-198

19

MAT 7667

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

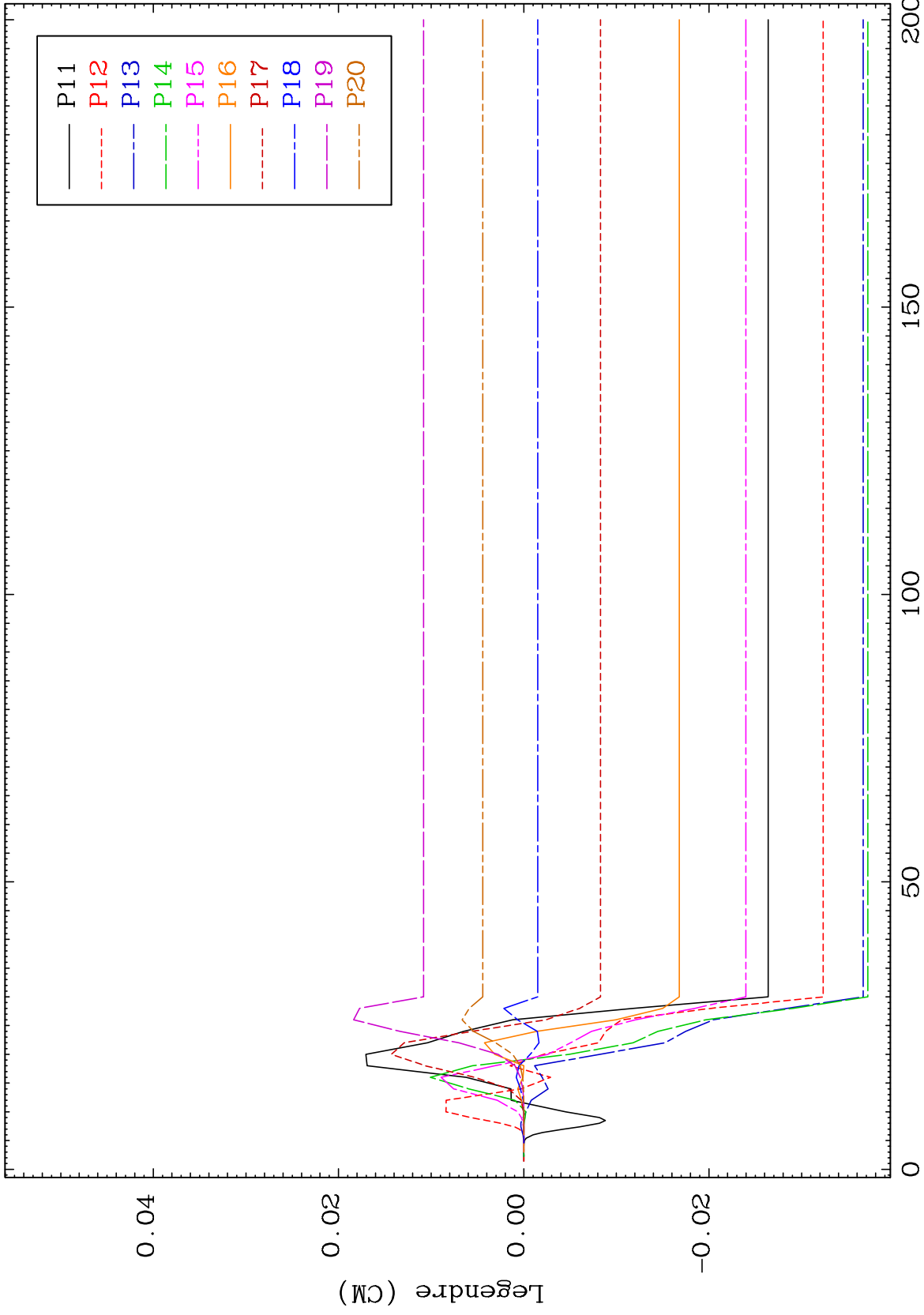
76-Os-198



MAT 7667

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

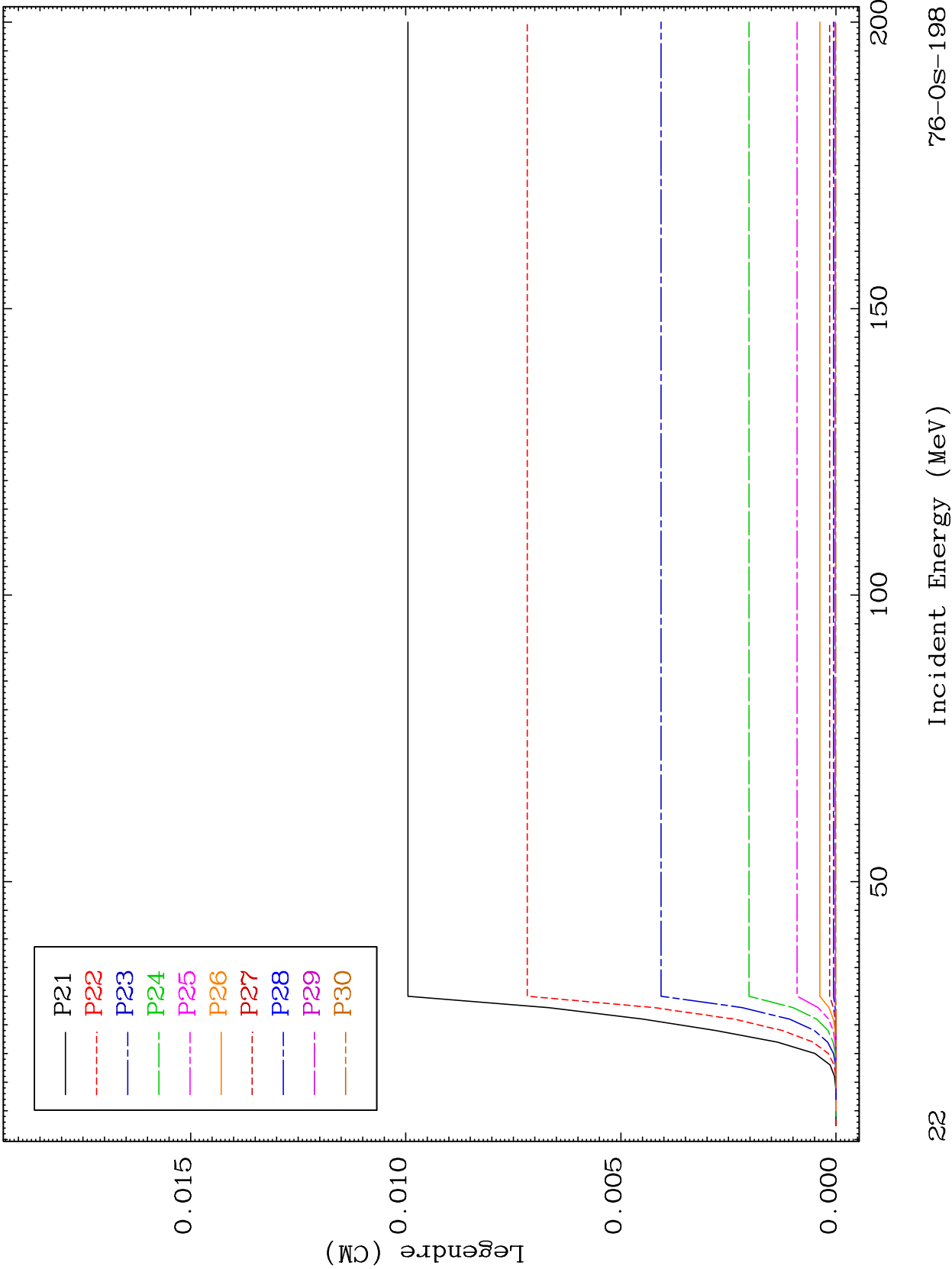
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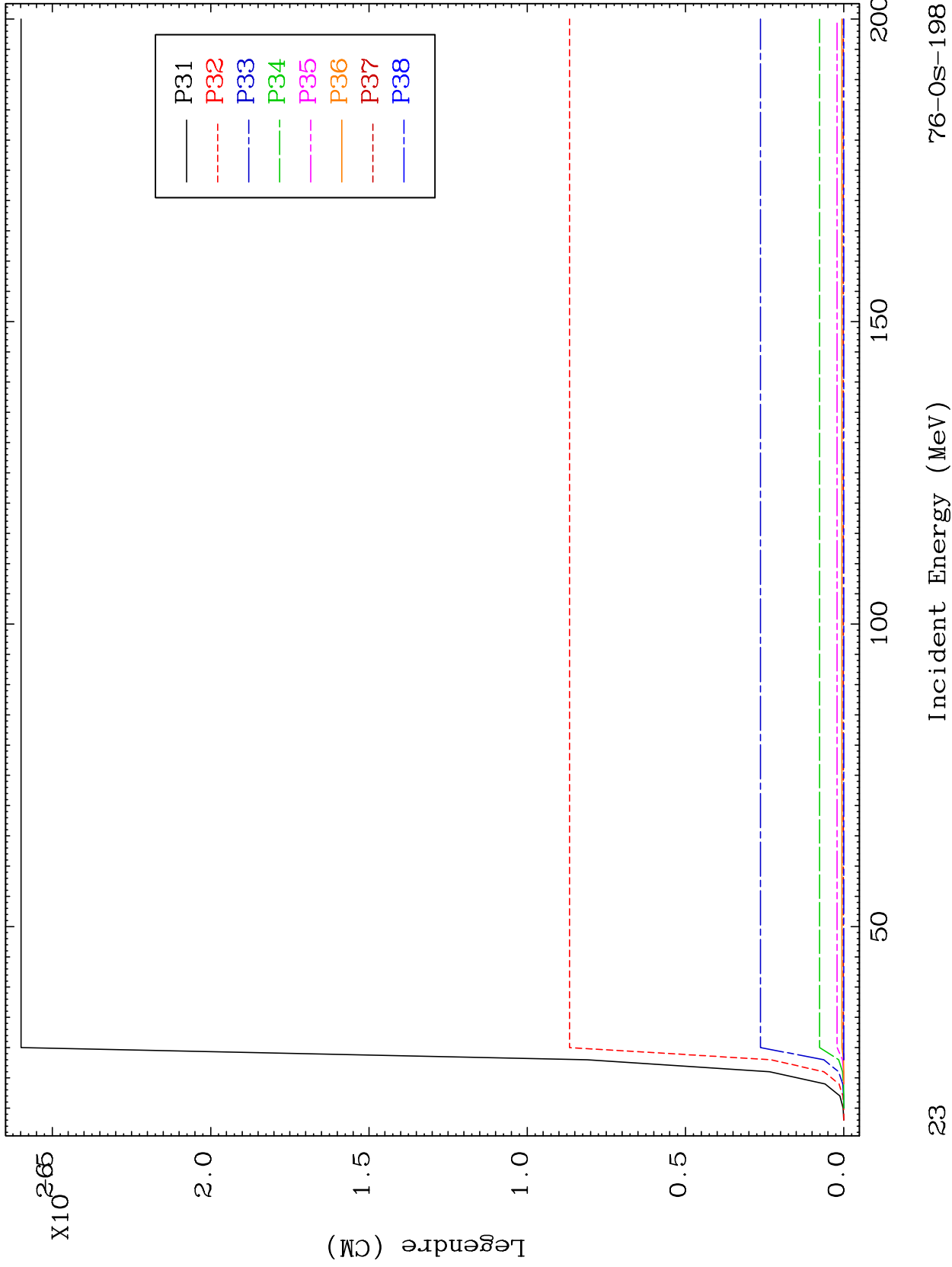


21

Incident Energy (MeV)

76-Os-198

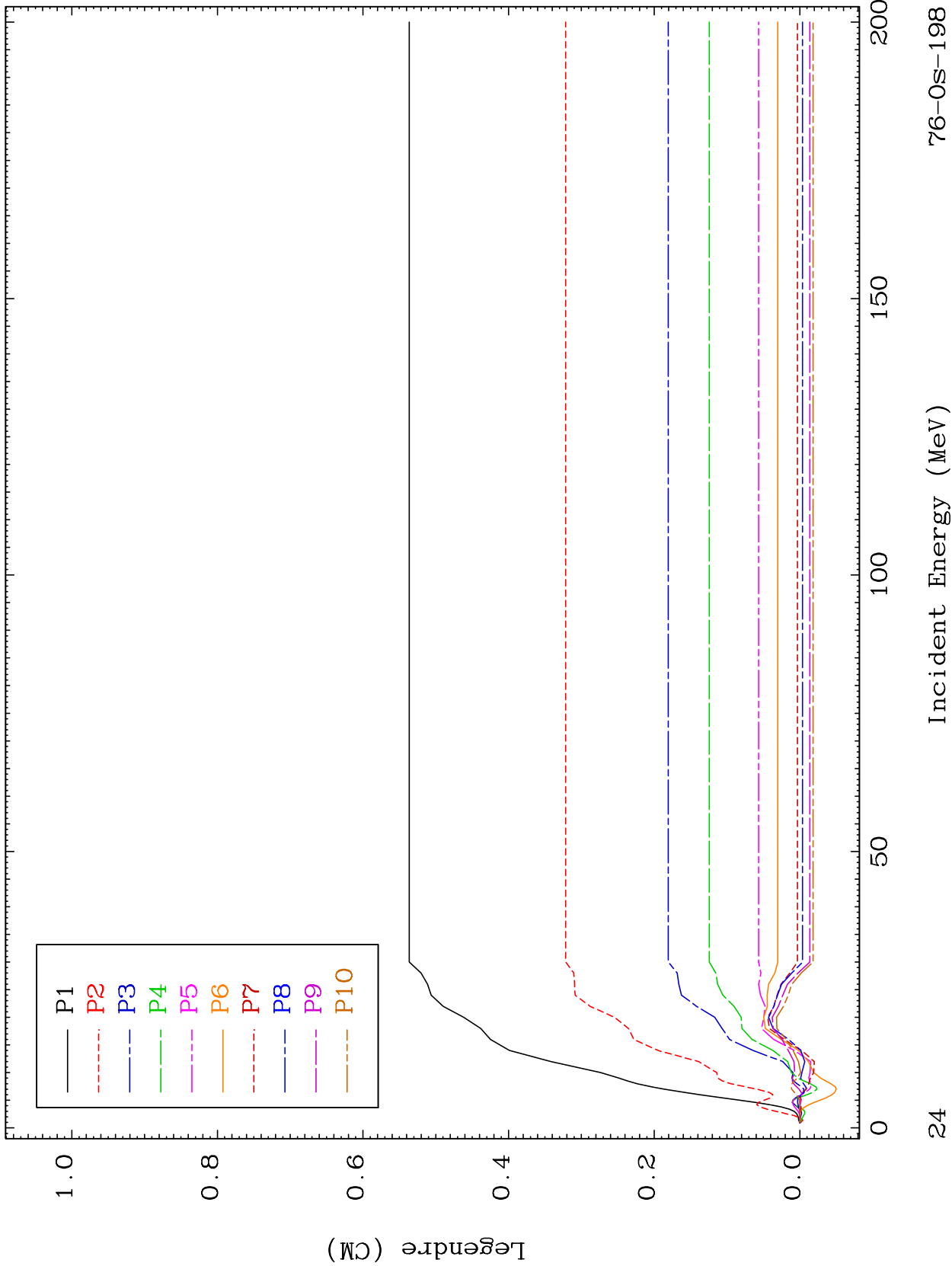




MAT 7667

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

76-0s-198

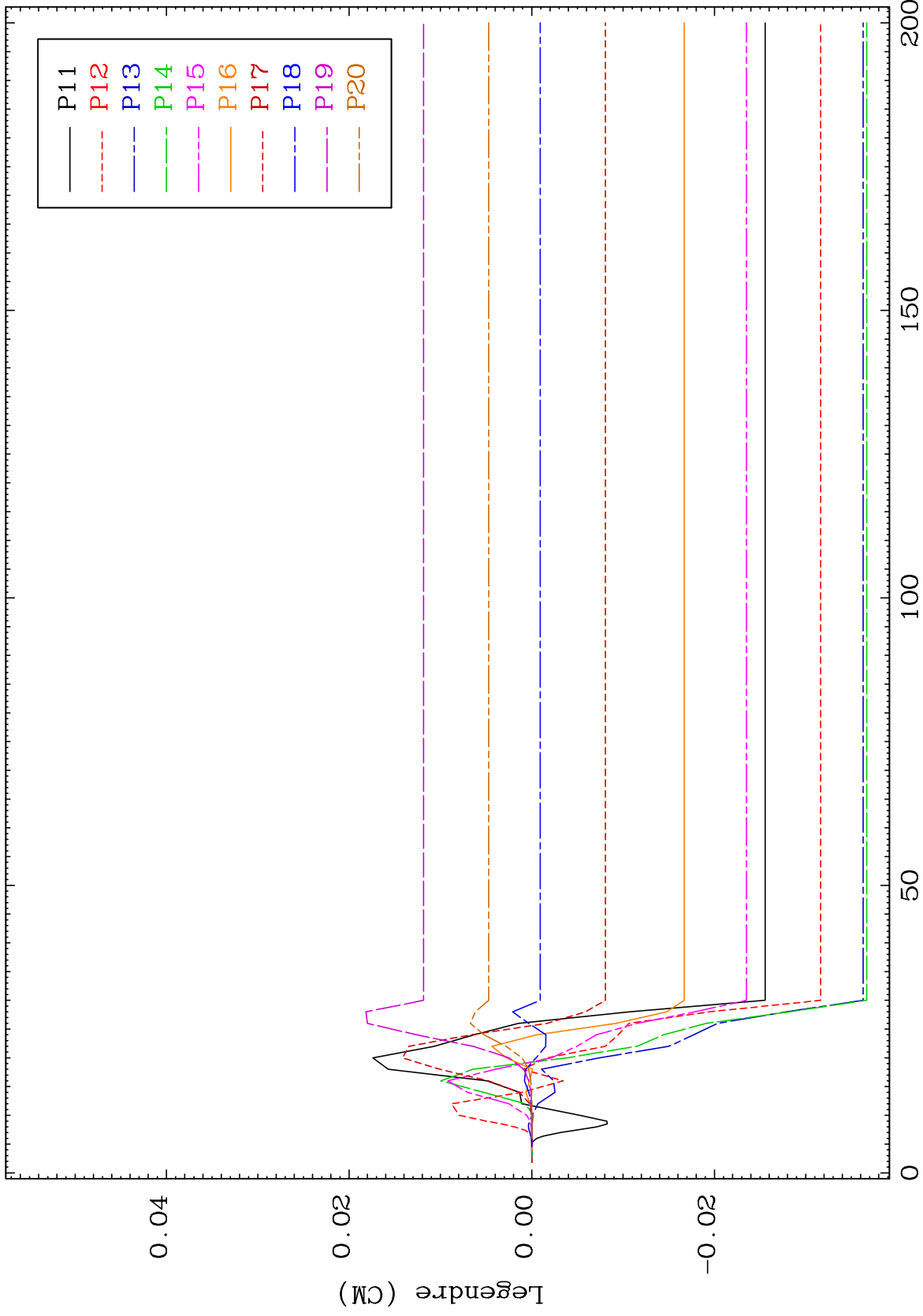


24

MAT 7667

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

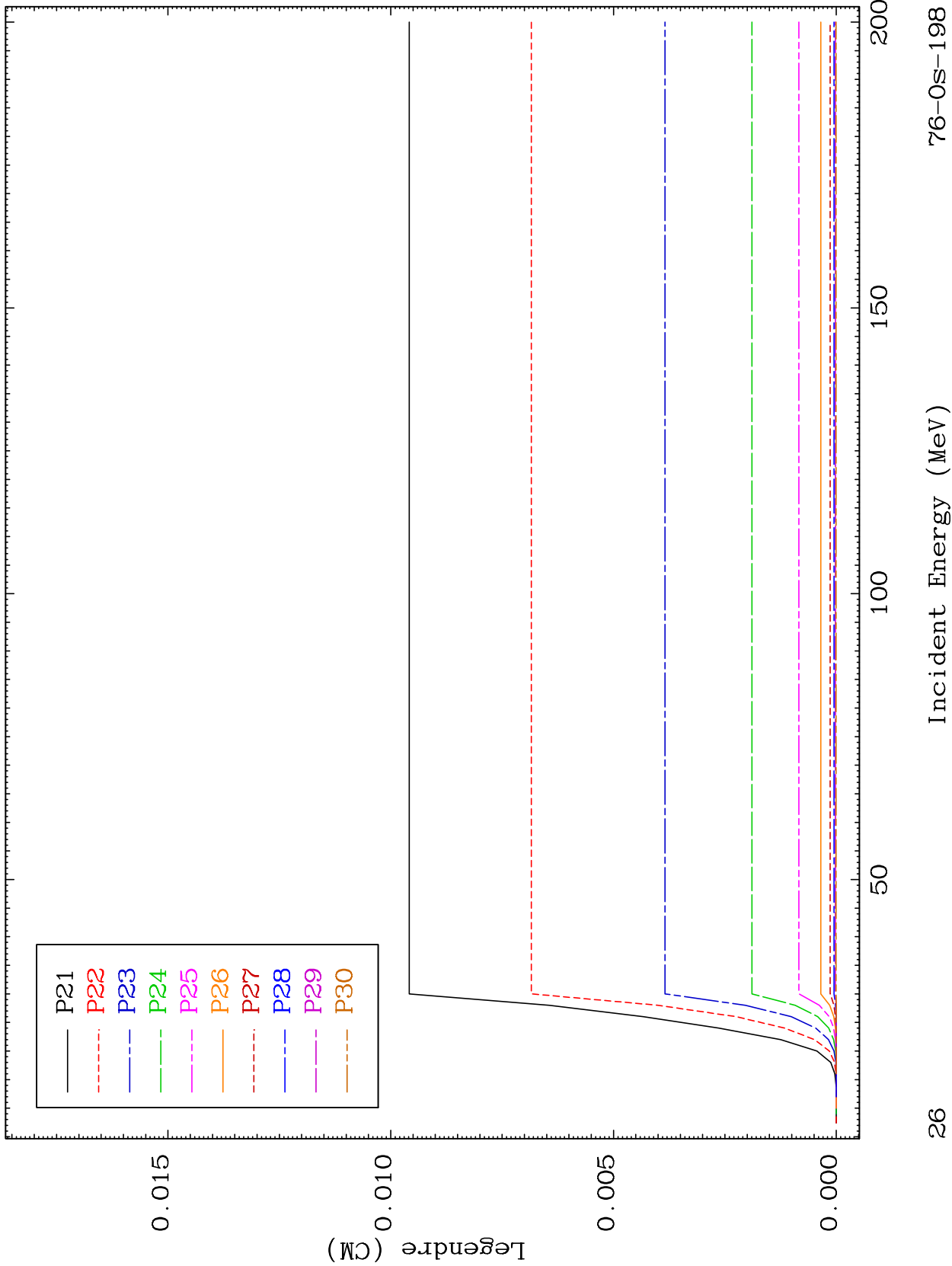
76-Os-198

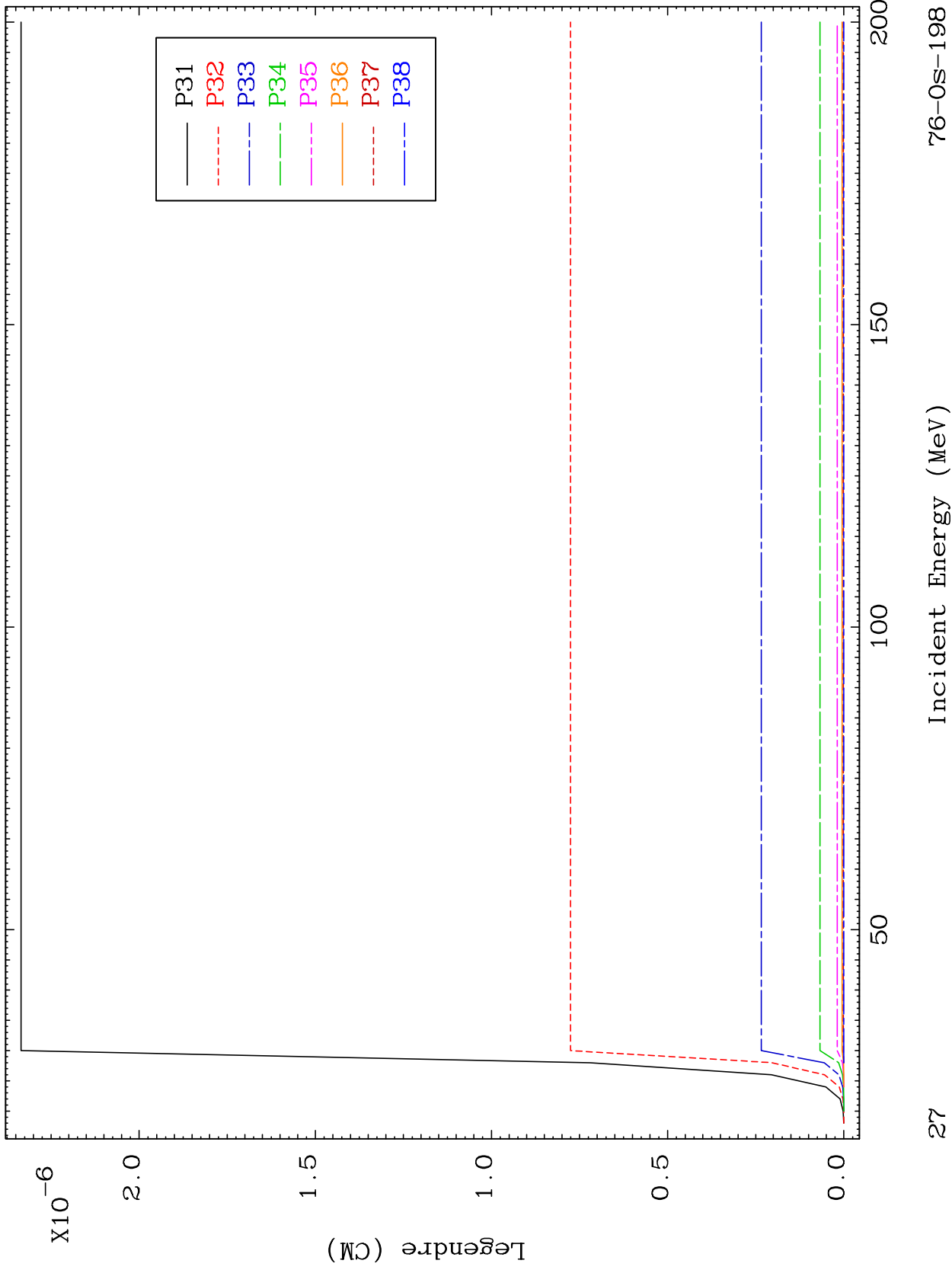


76-Os-198

Incident Energy (MeV)

25

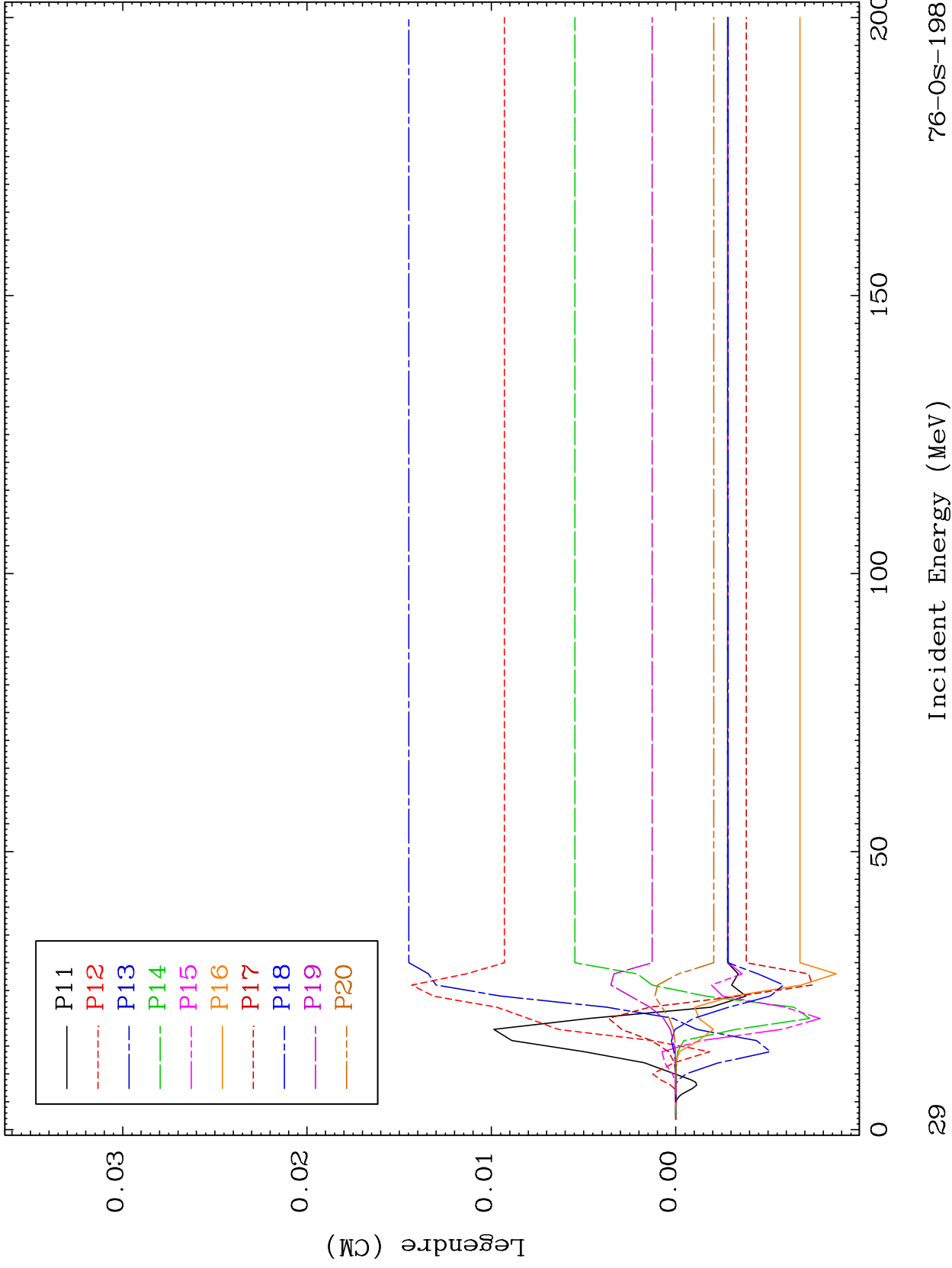




MAT 7667

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

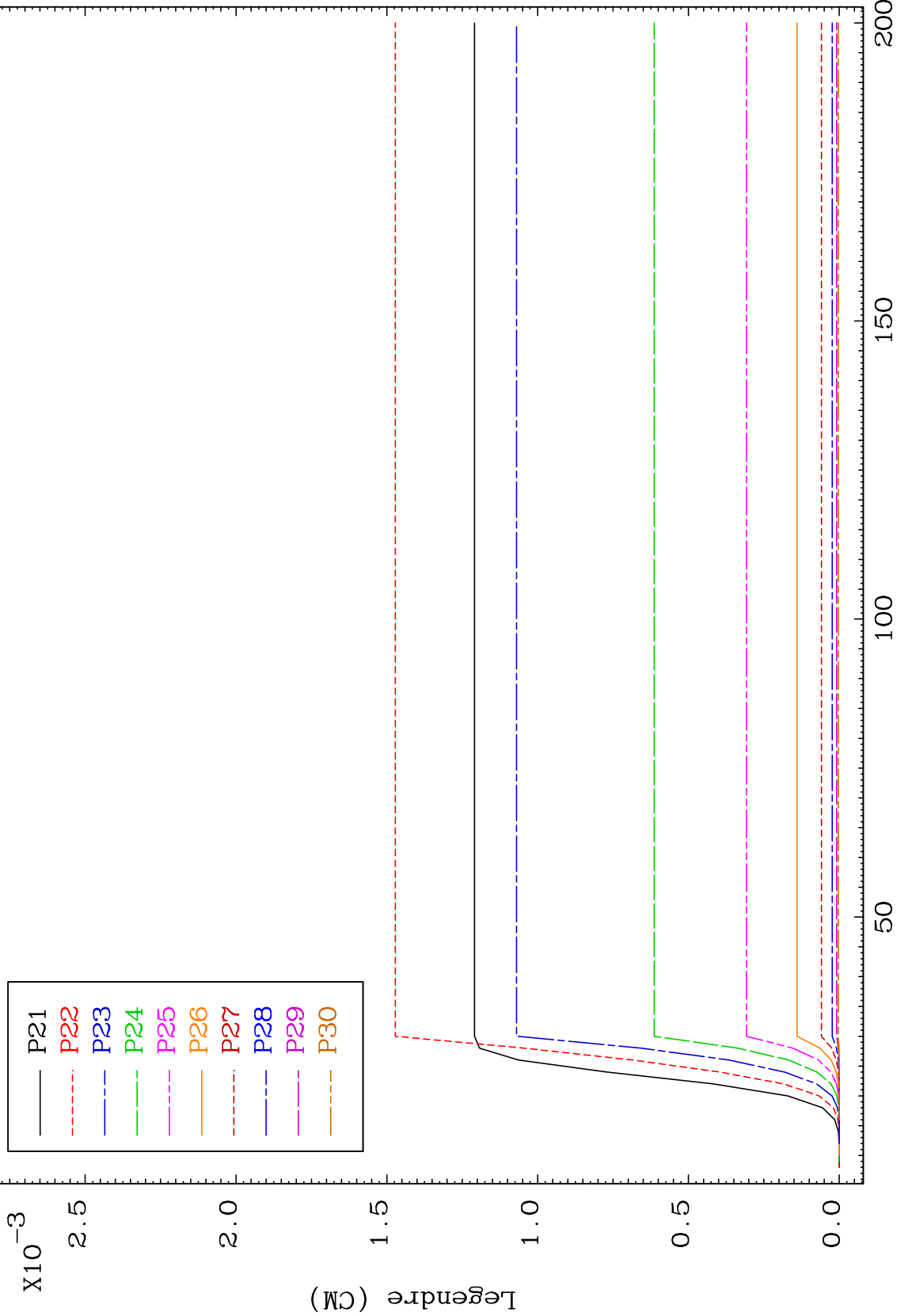
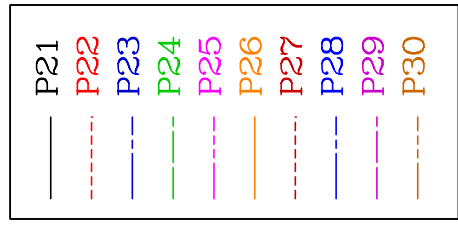
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MAT 7667

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

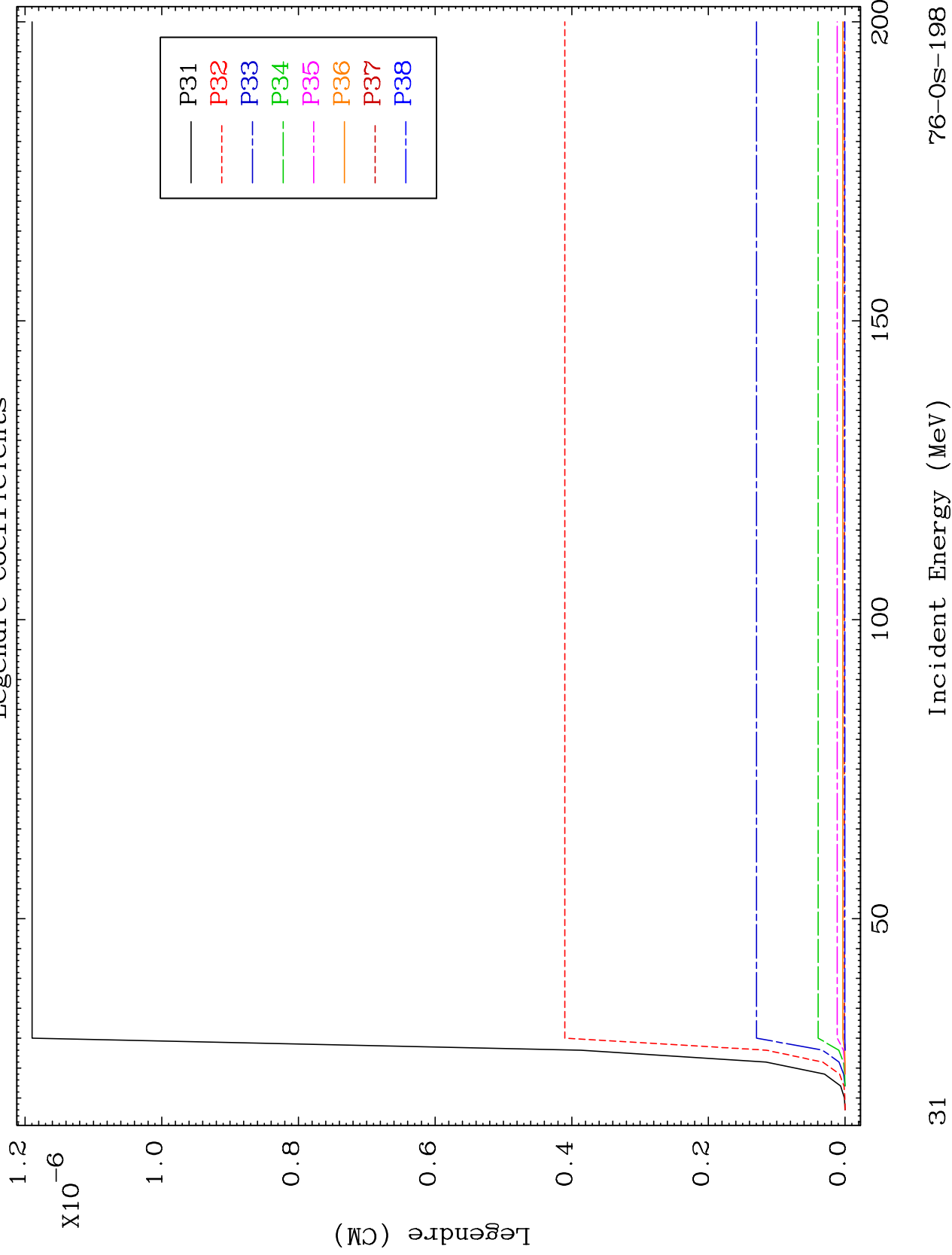
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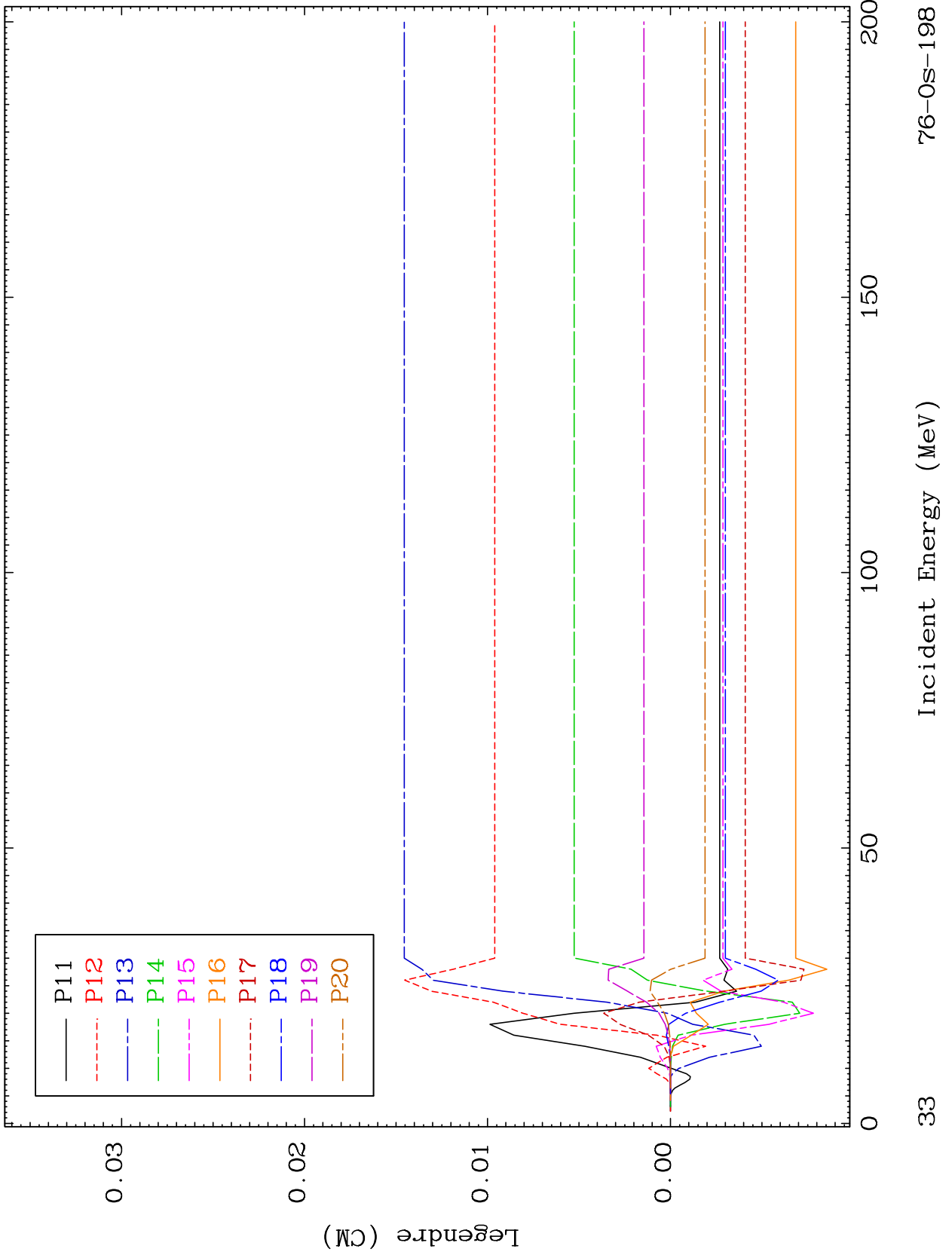


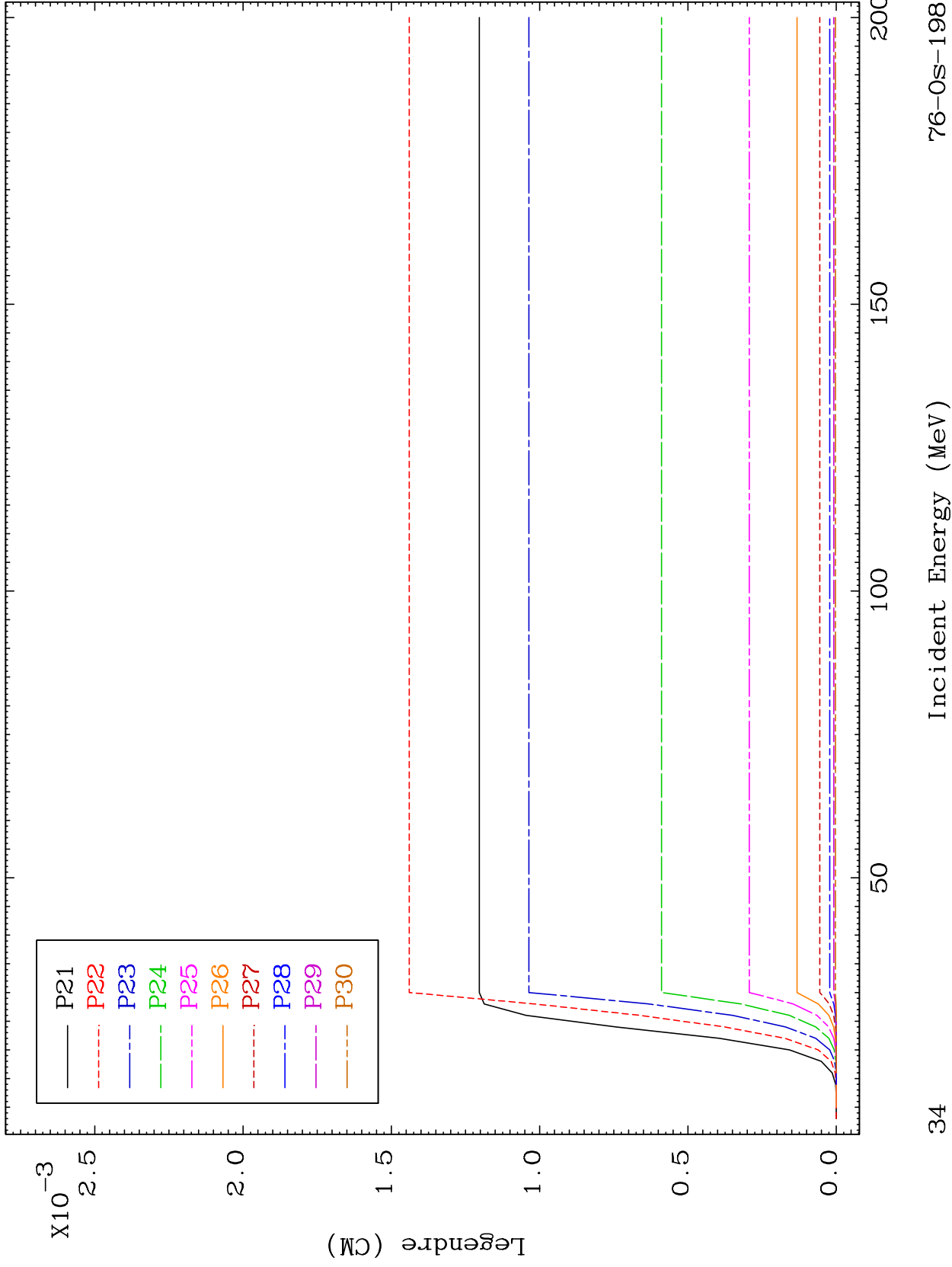
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Incident Energy (MeV)

76-0s-198



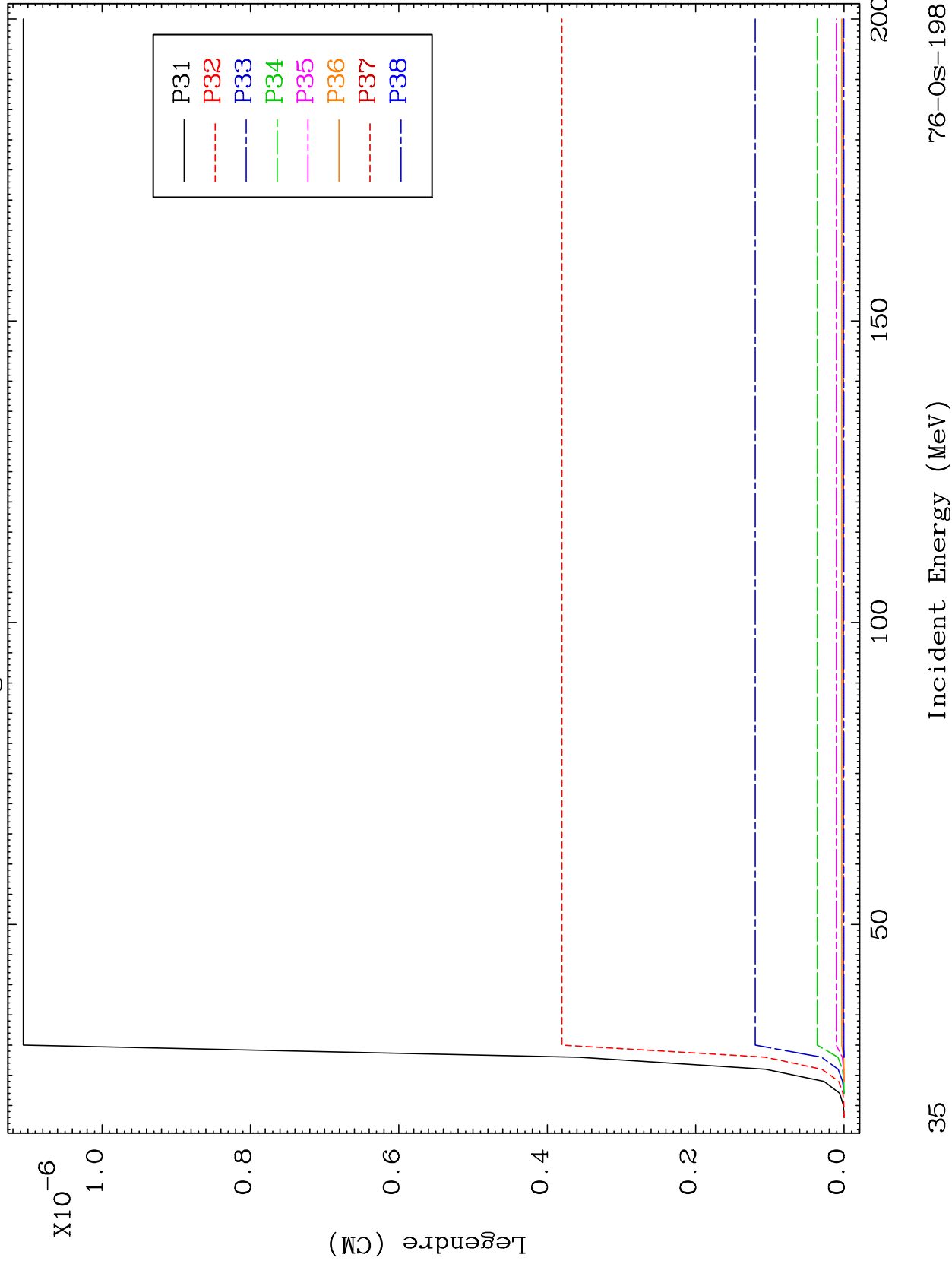




MAT 7667

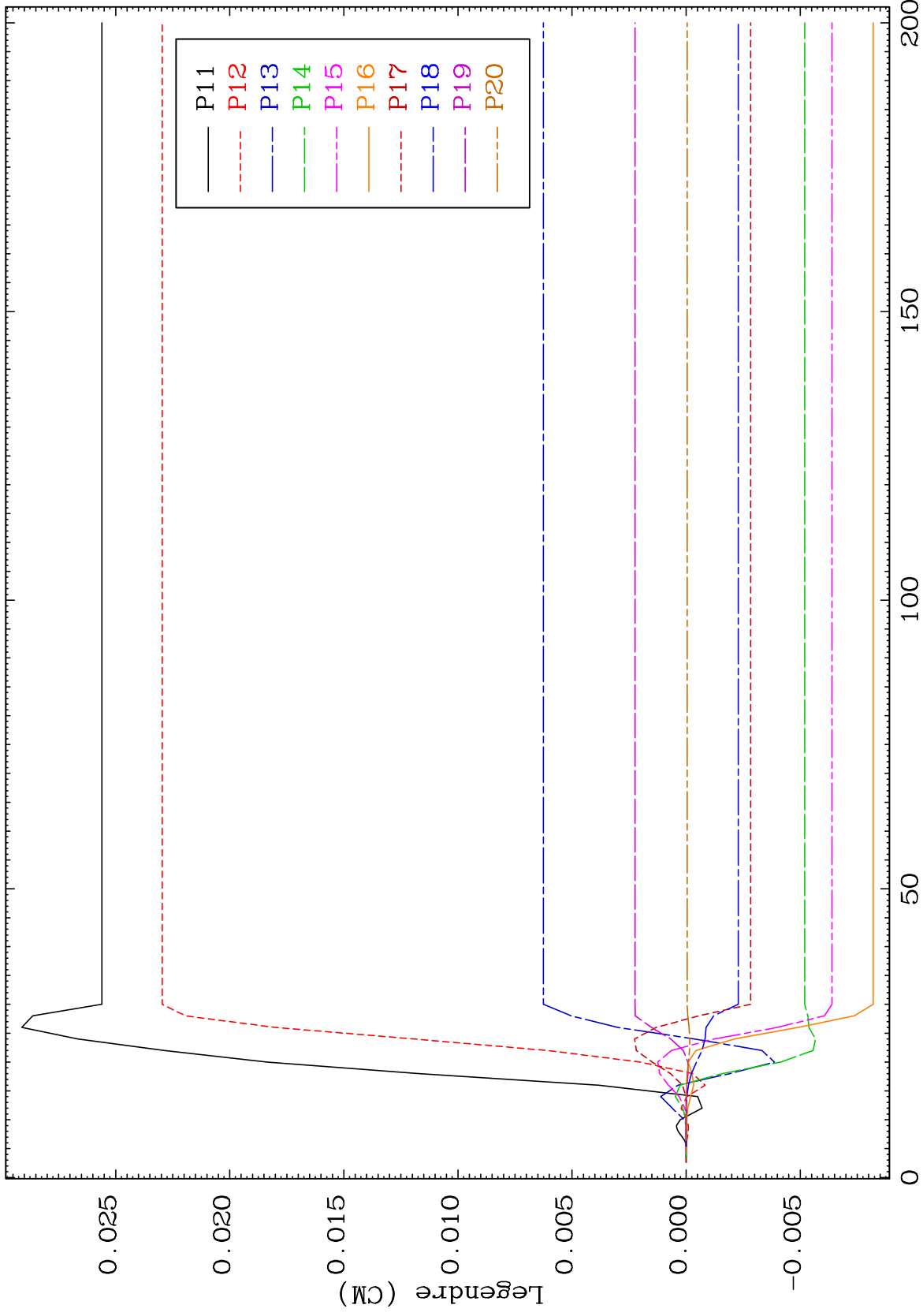
MT= 54 (n,n') Level
Legendre Coefficients

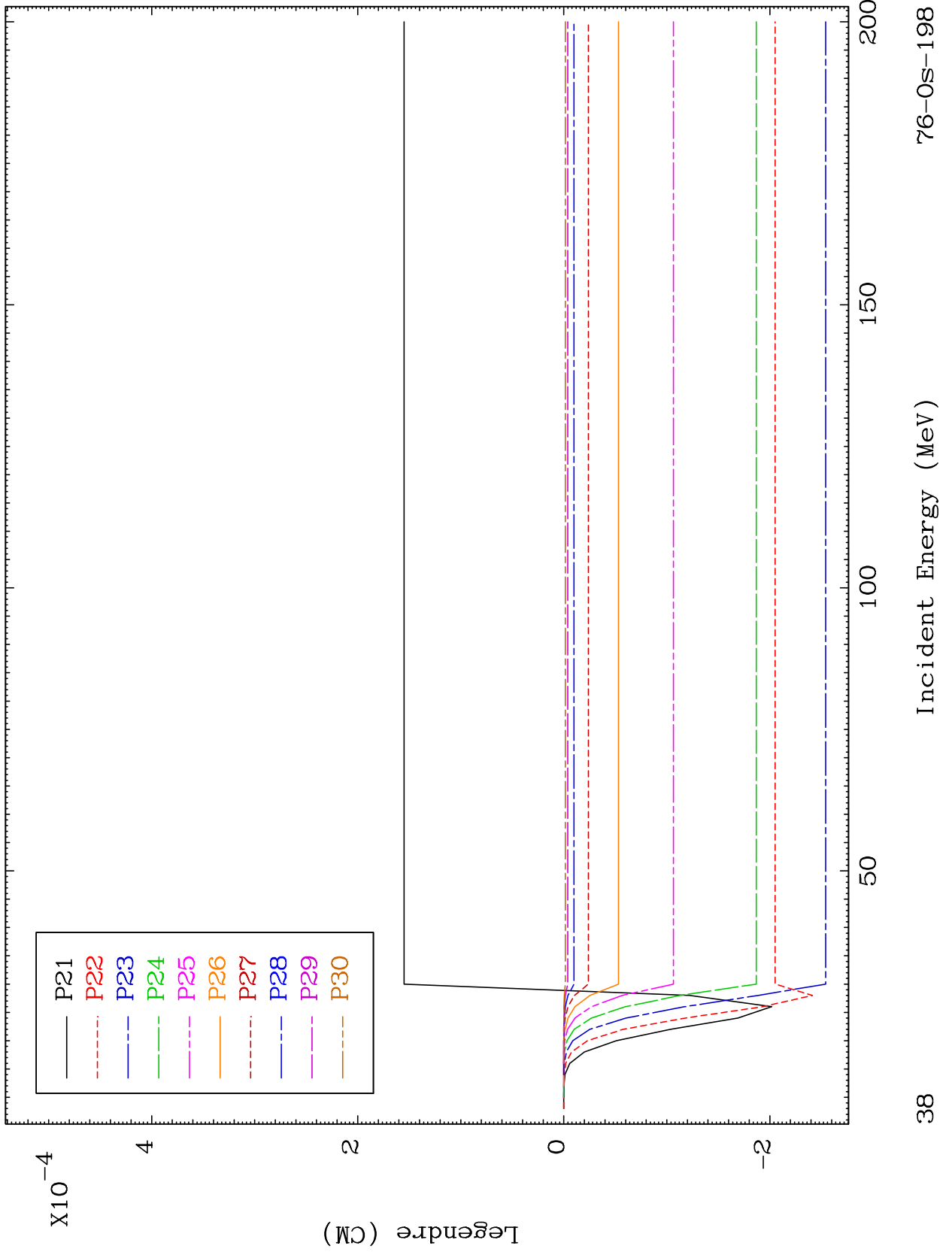
76-Os-198

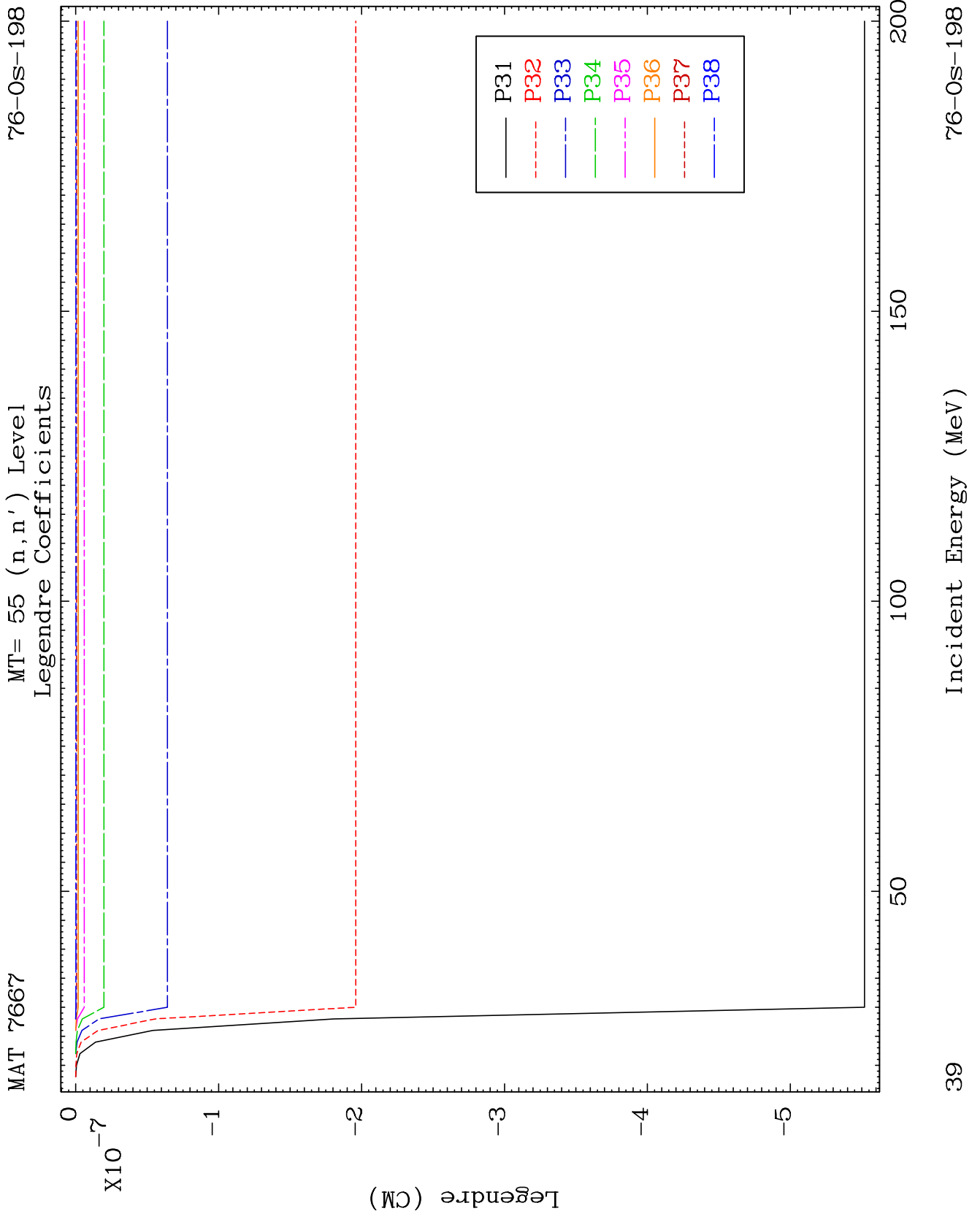


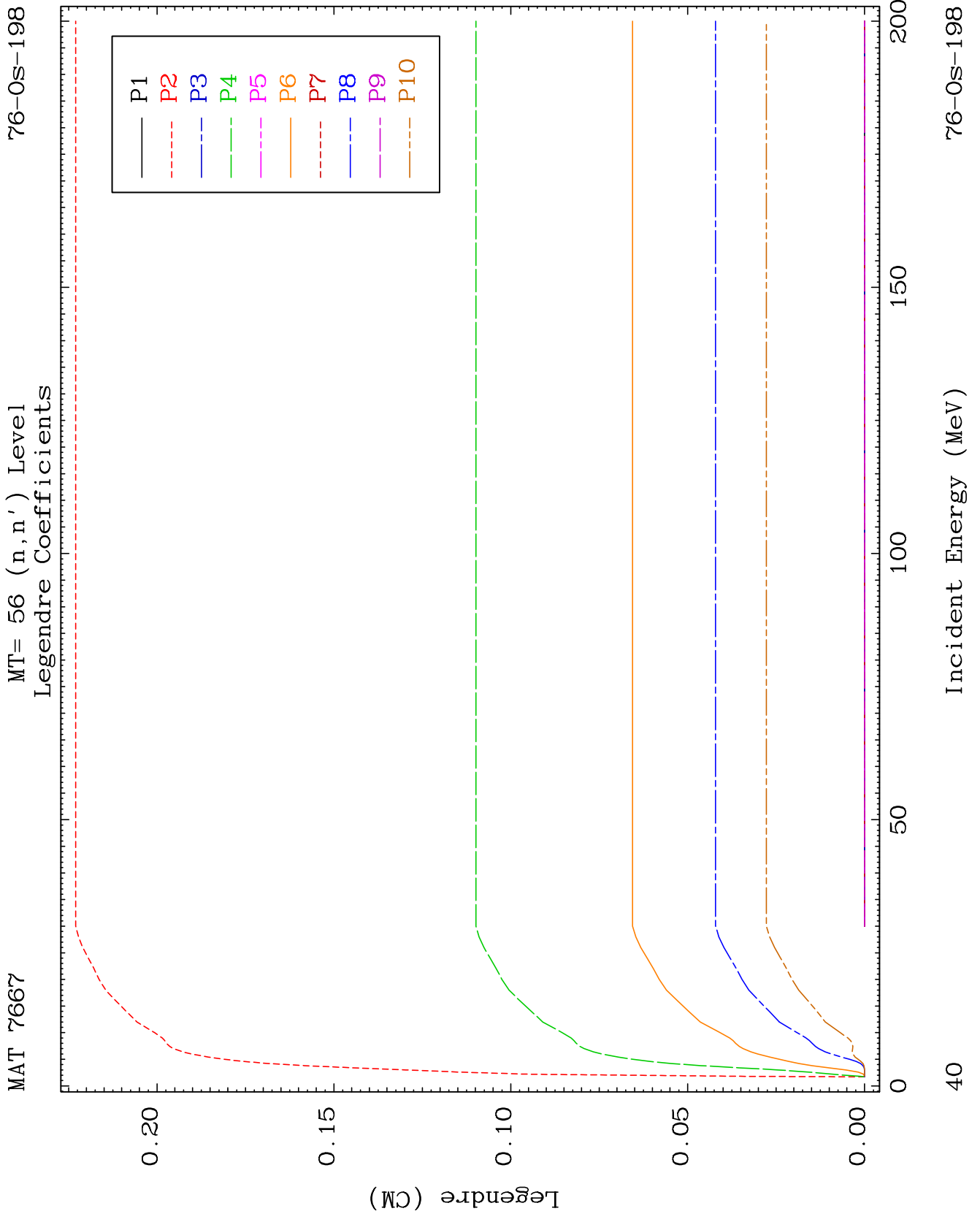
35

76-Os-198





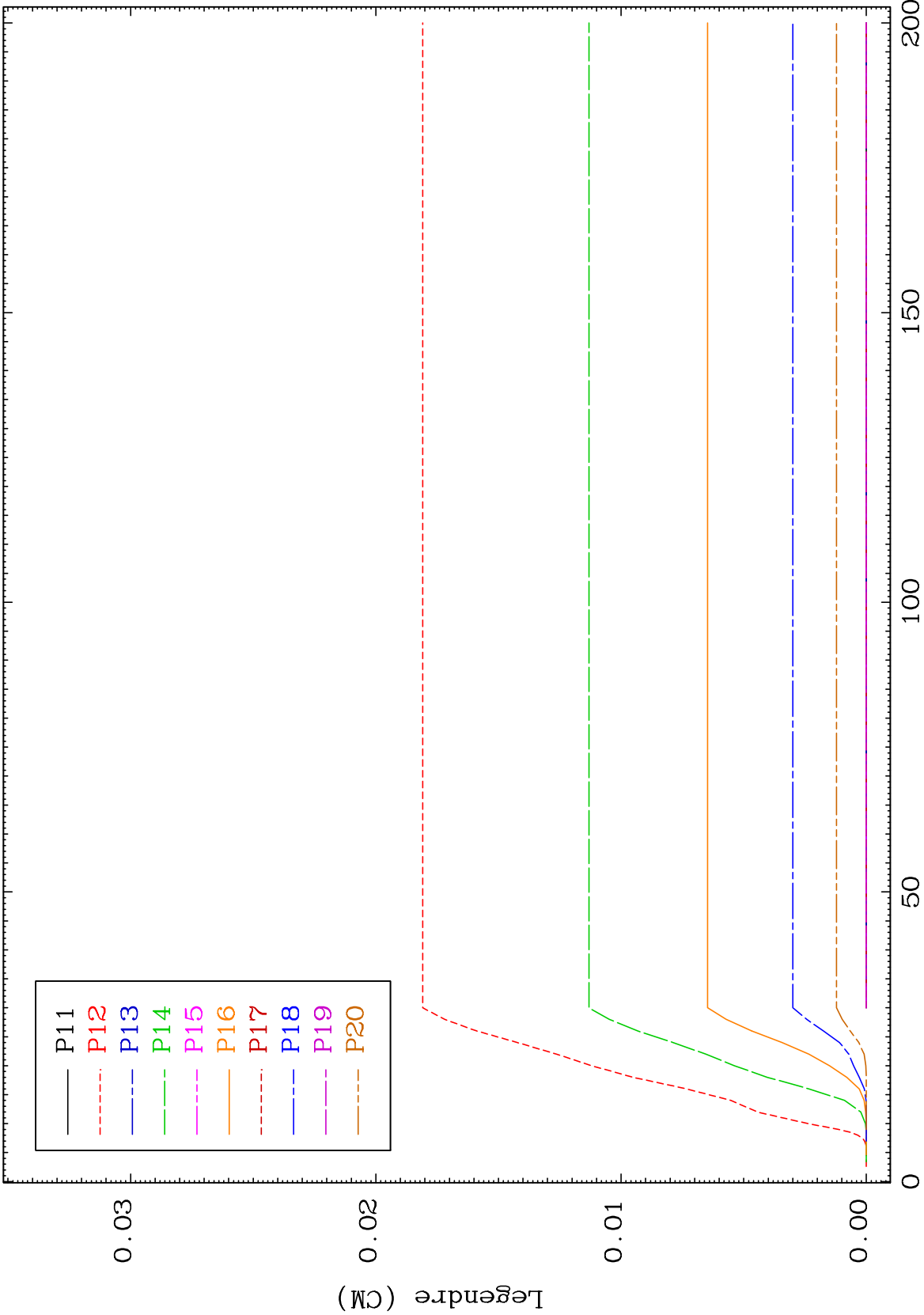




MAT 7667

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

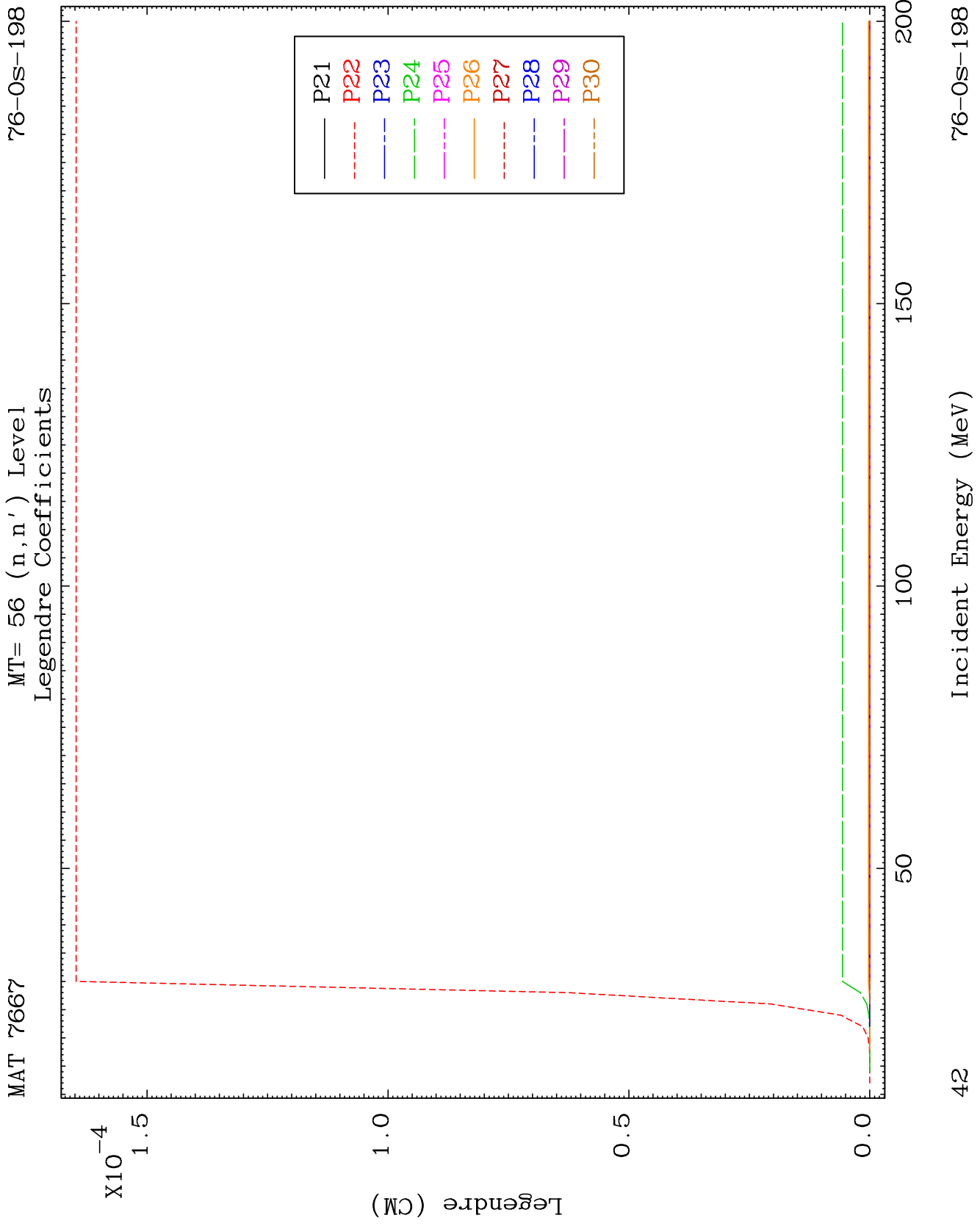
76-Os-198



41

Incident Energy (MeV)

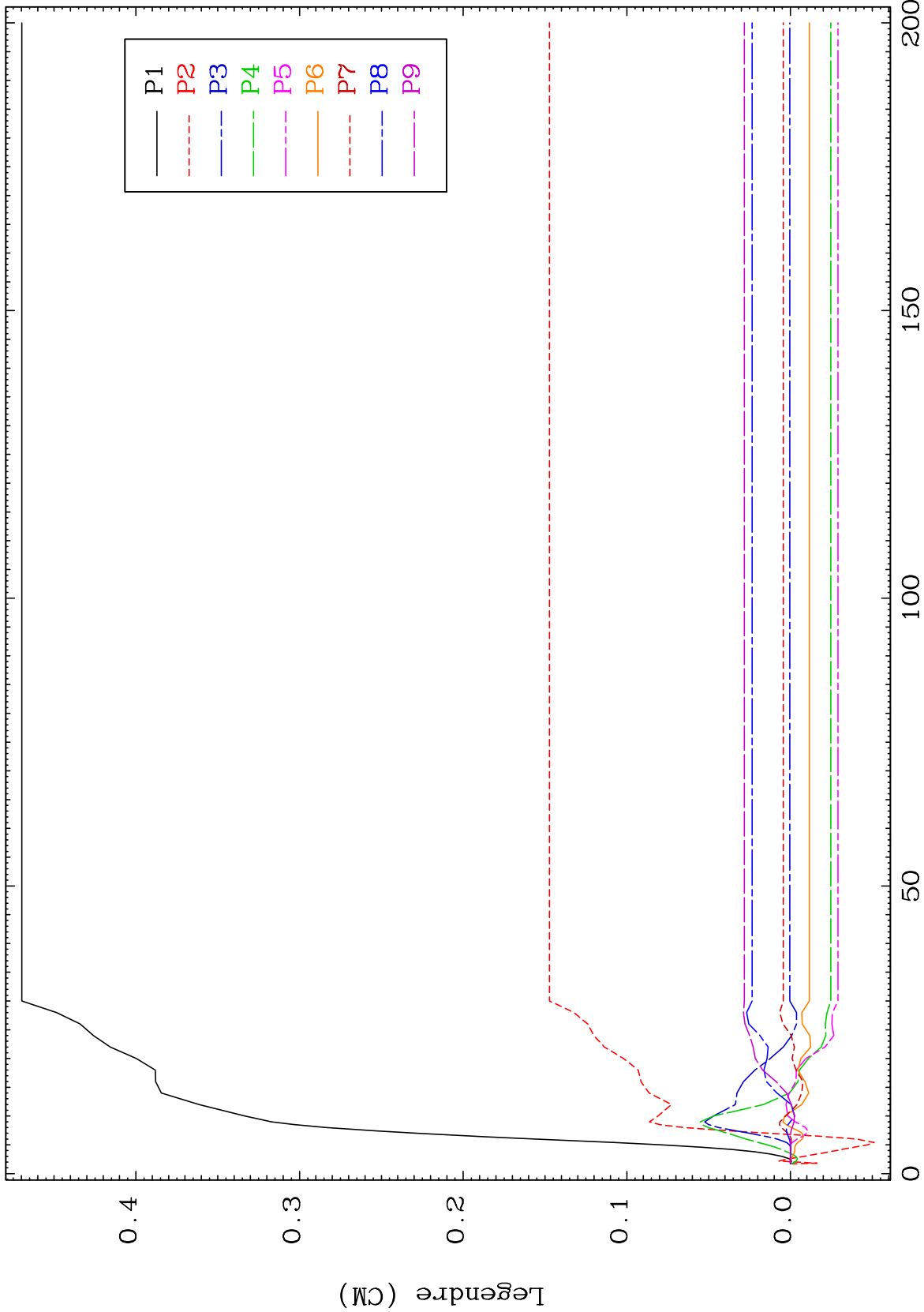
76-Os-198



MAT 7667

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

76-Os-198



43

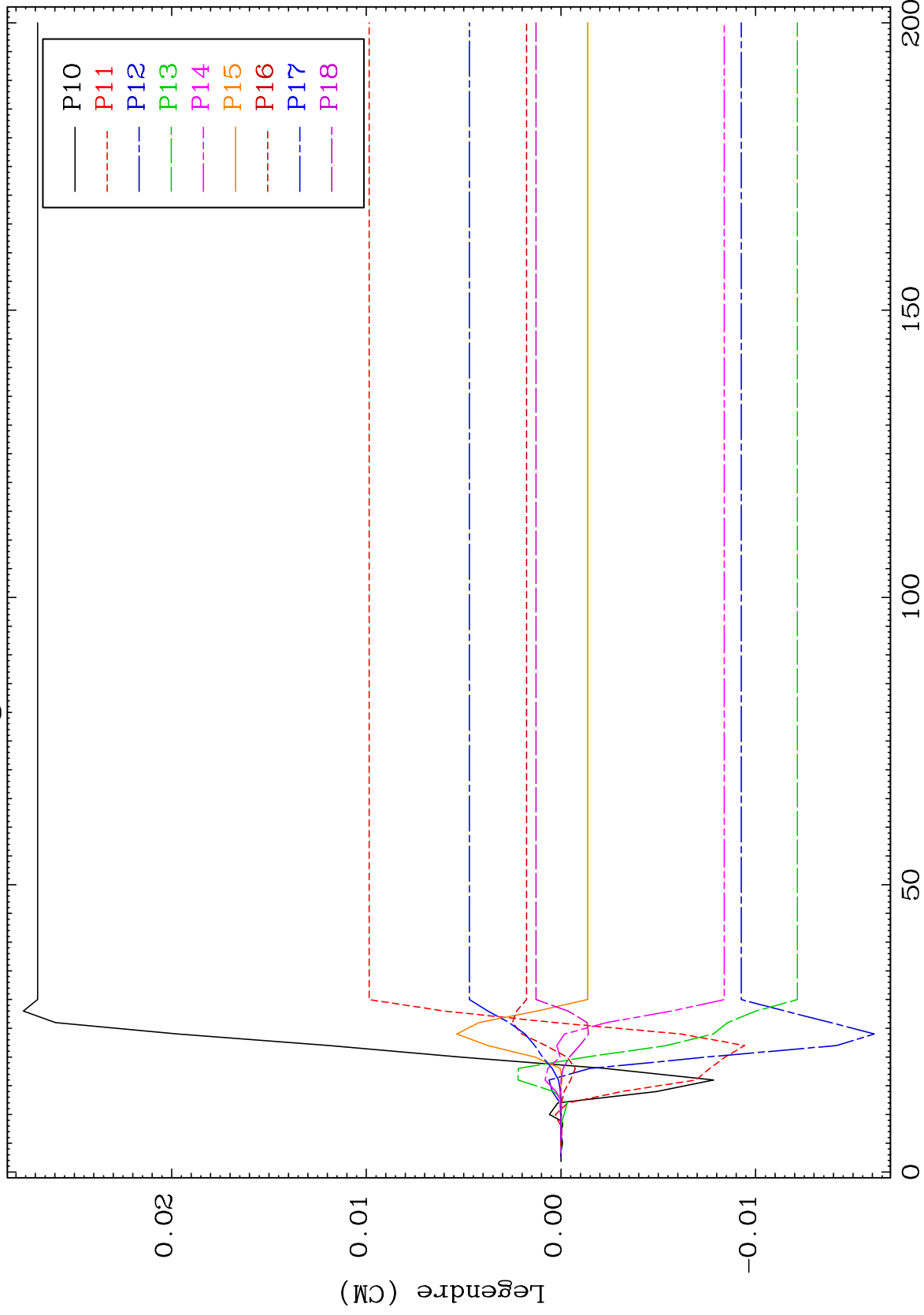
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



44

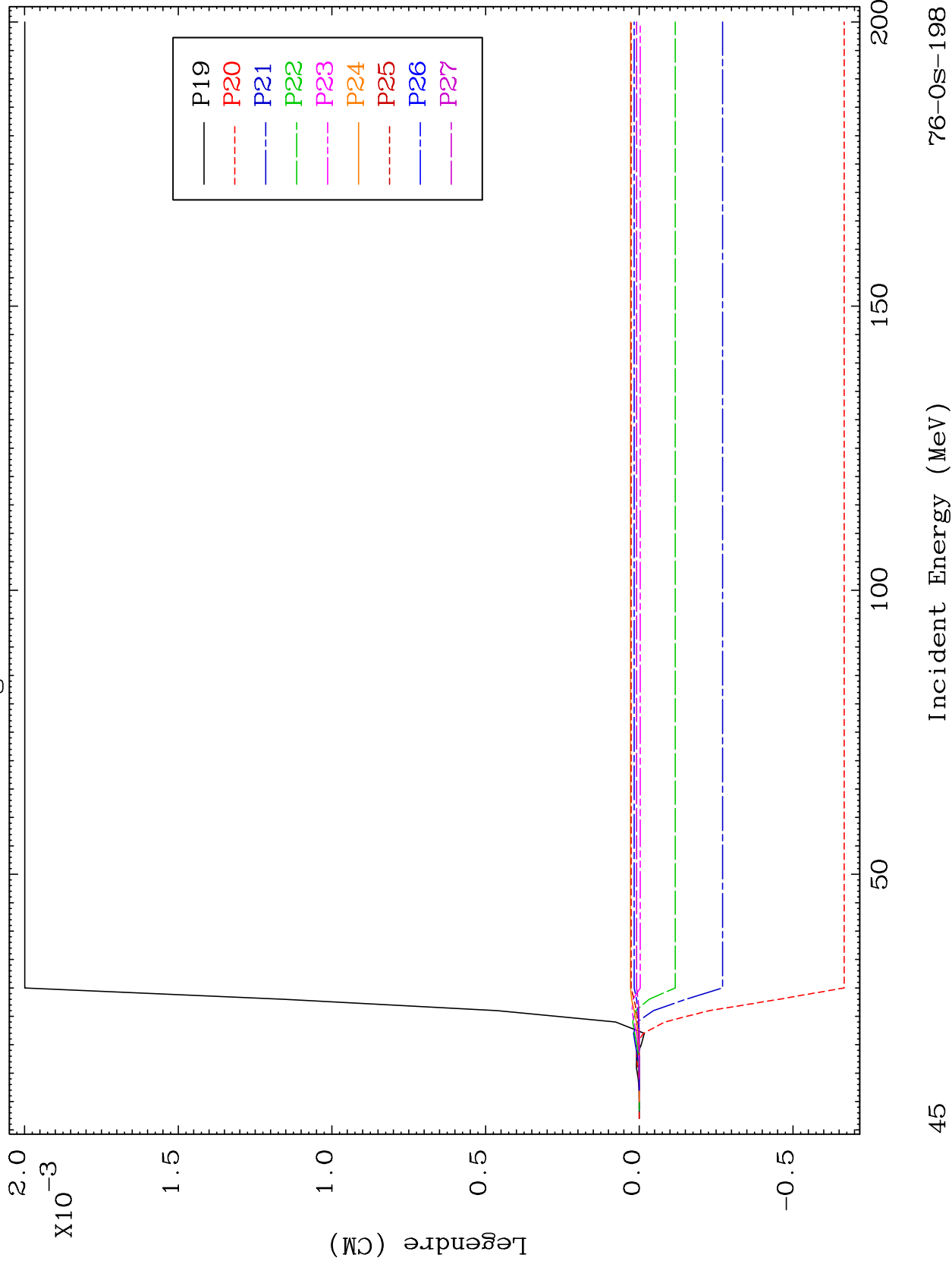
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



45

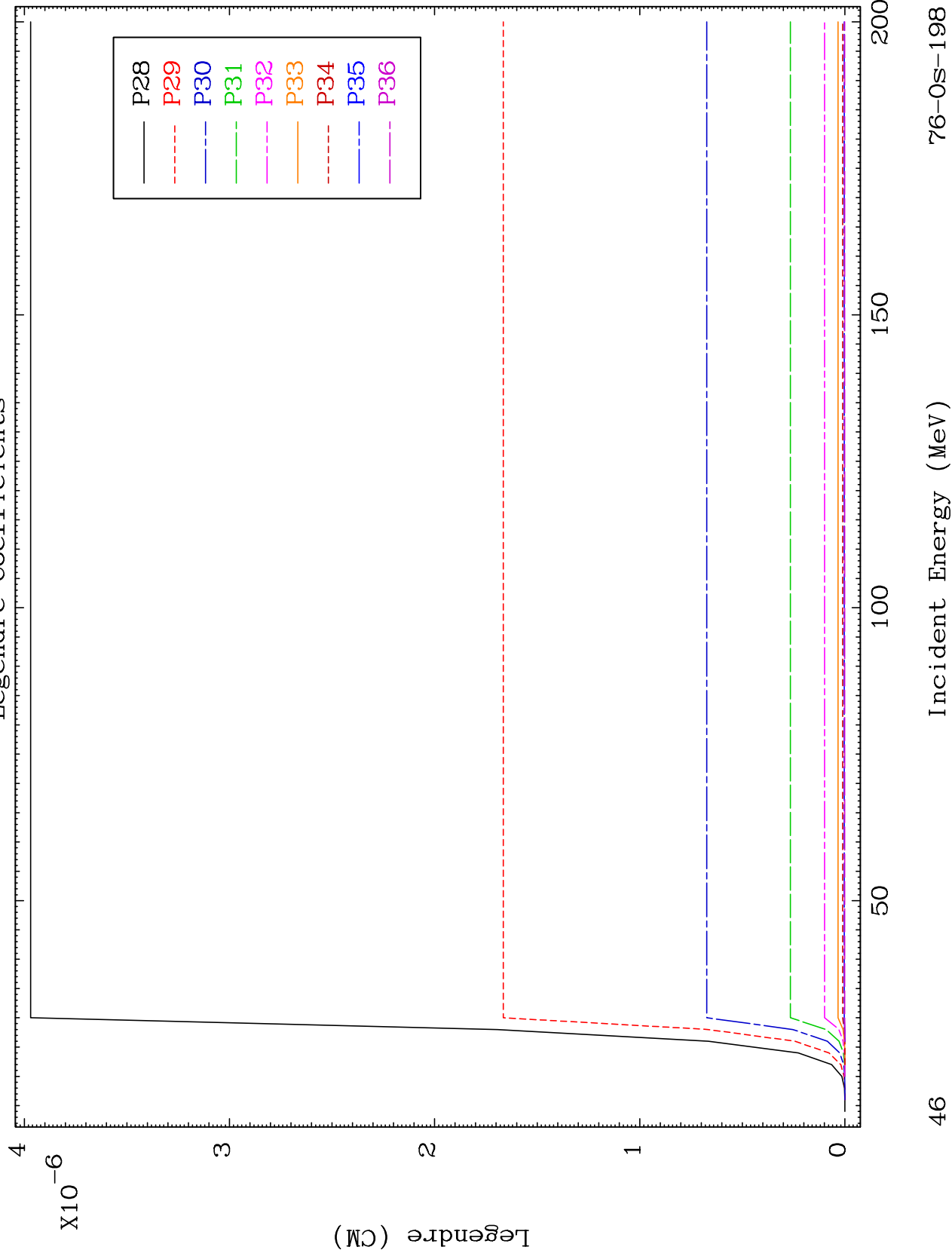
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



46

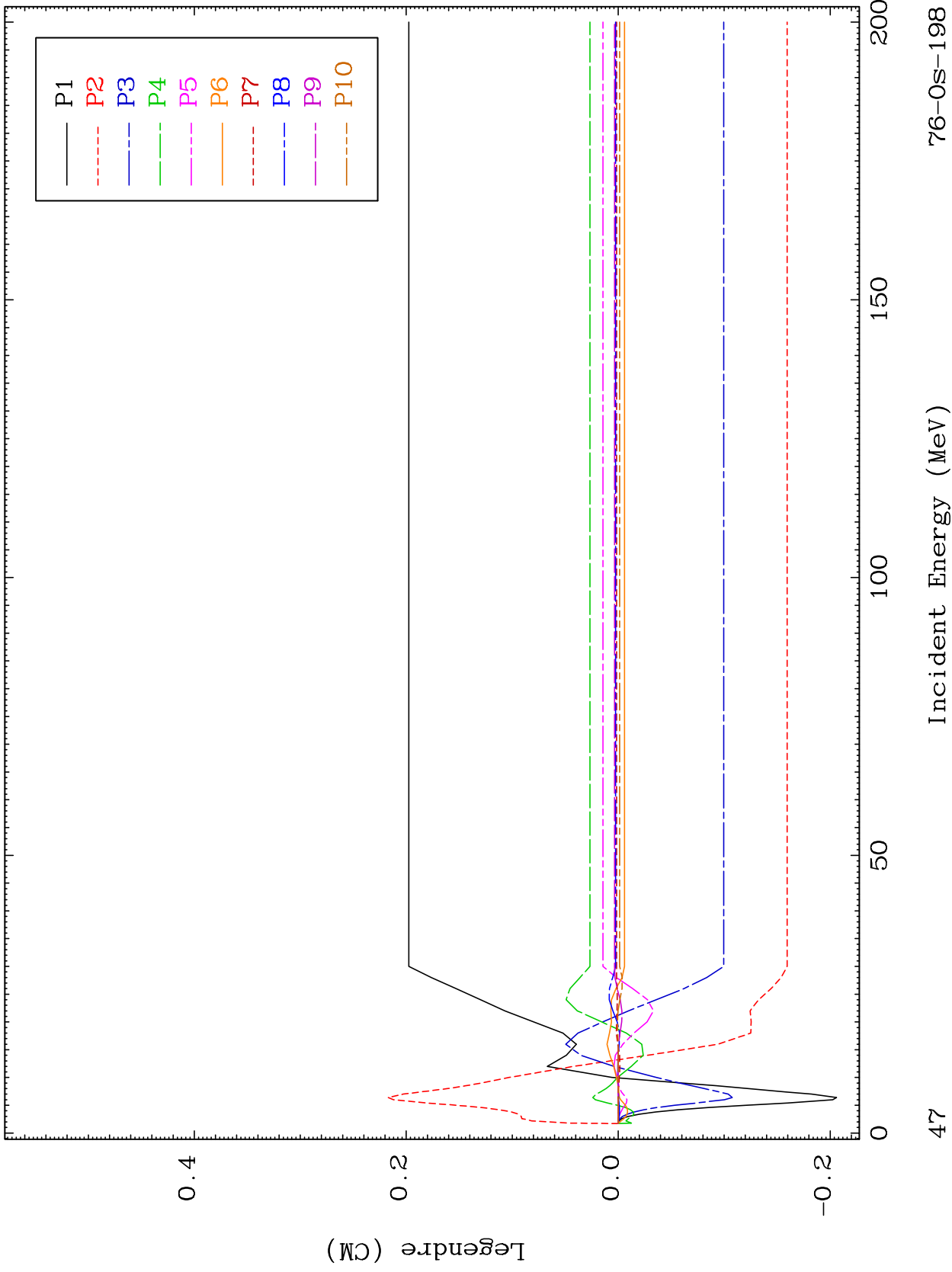
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



76-Os-198

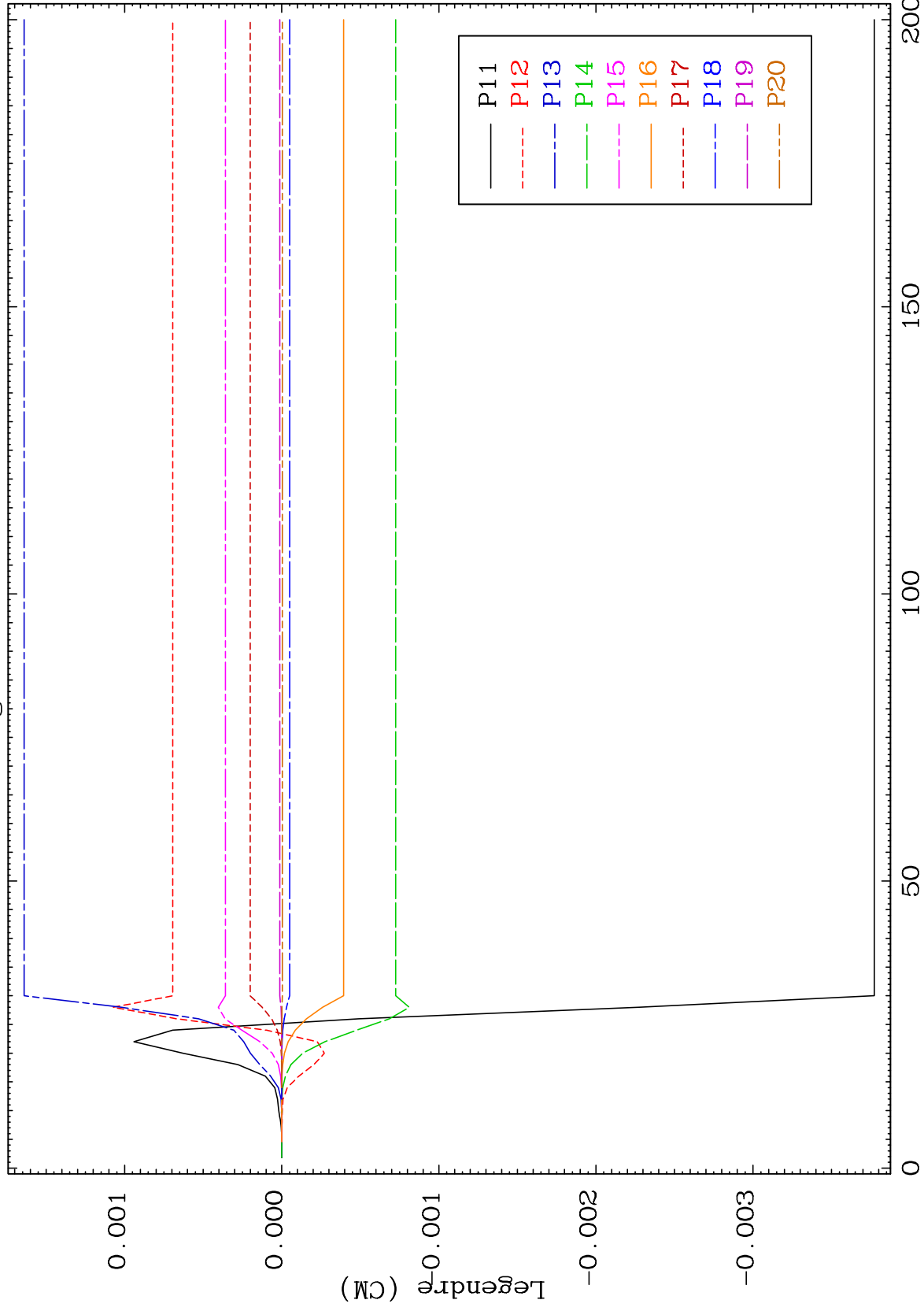
Incident Energy (MeV)

47

MAT 7667

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

76-Os-198



48

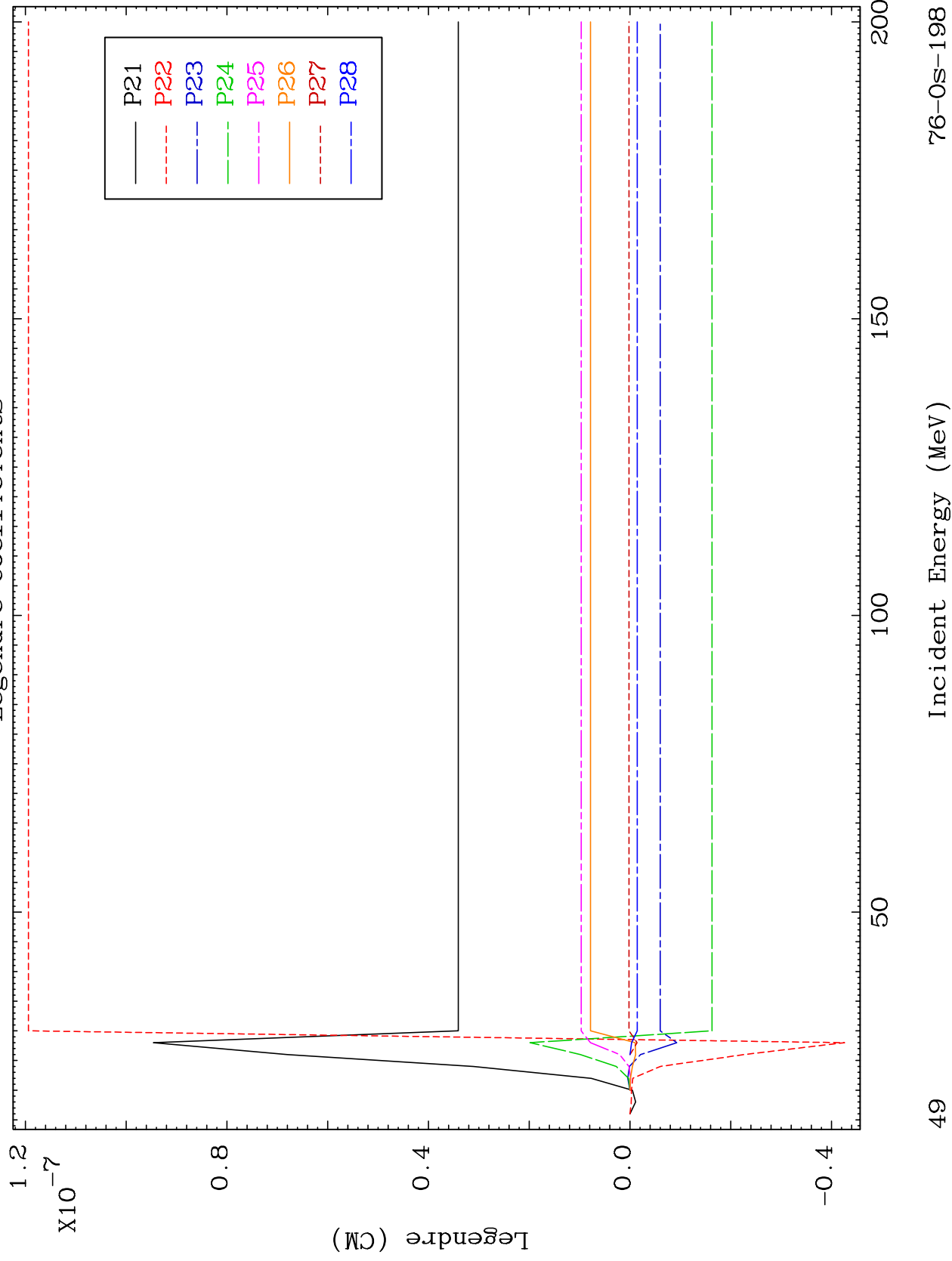
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



49

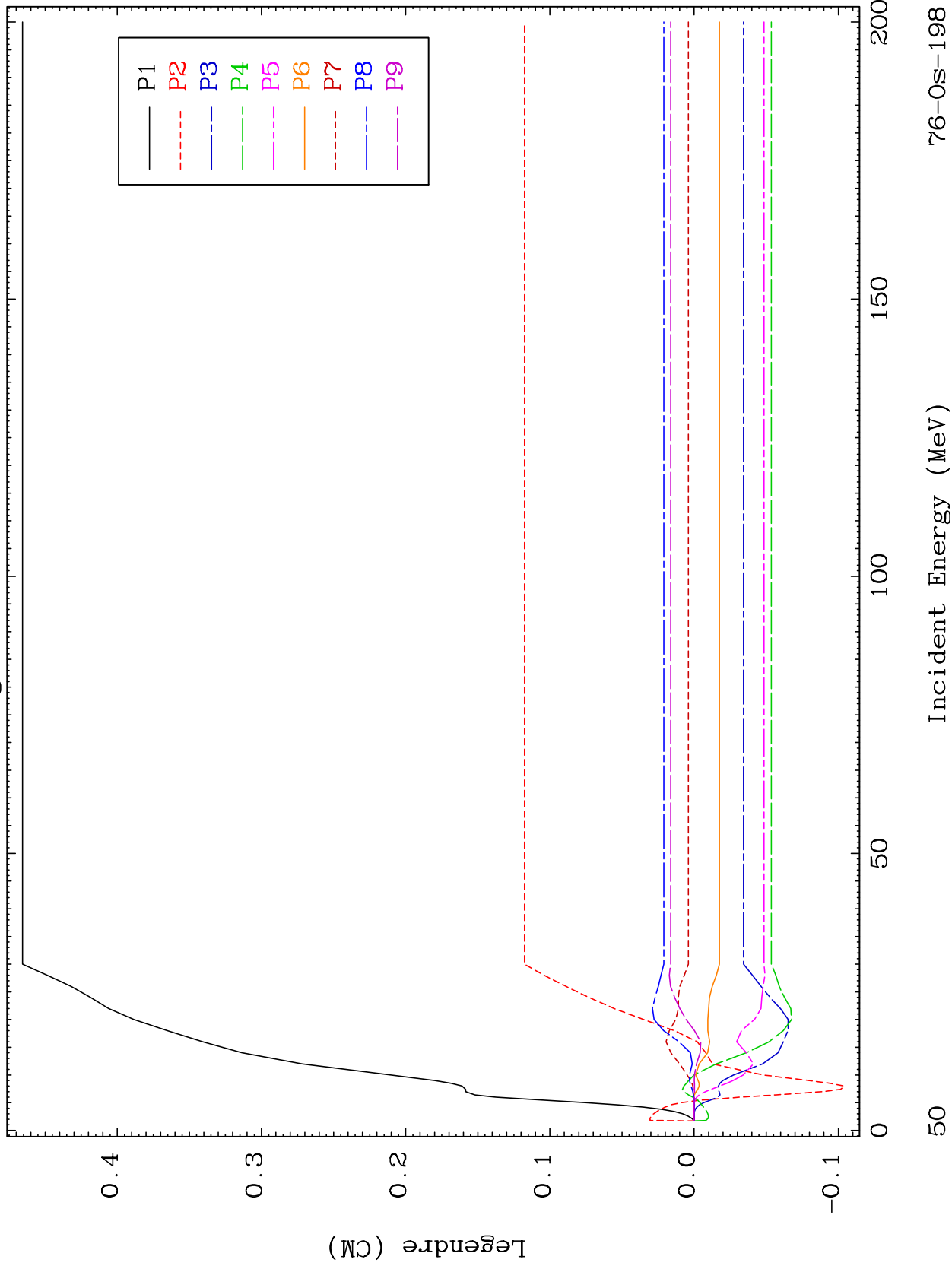
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



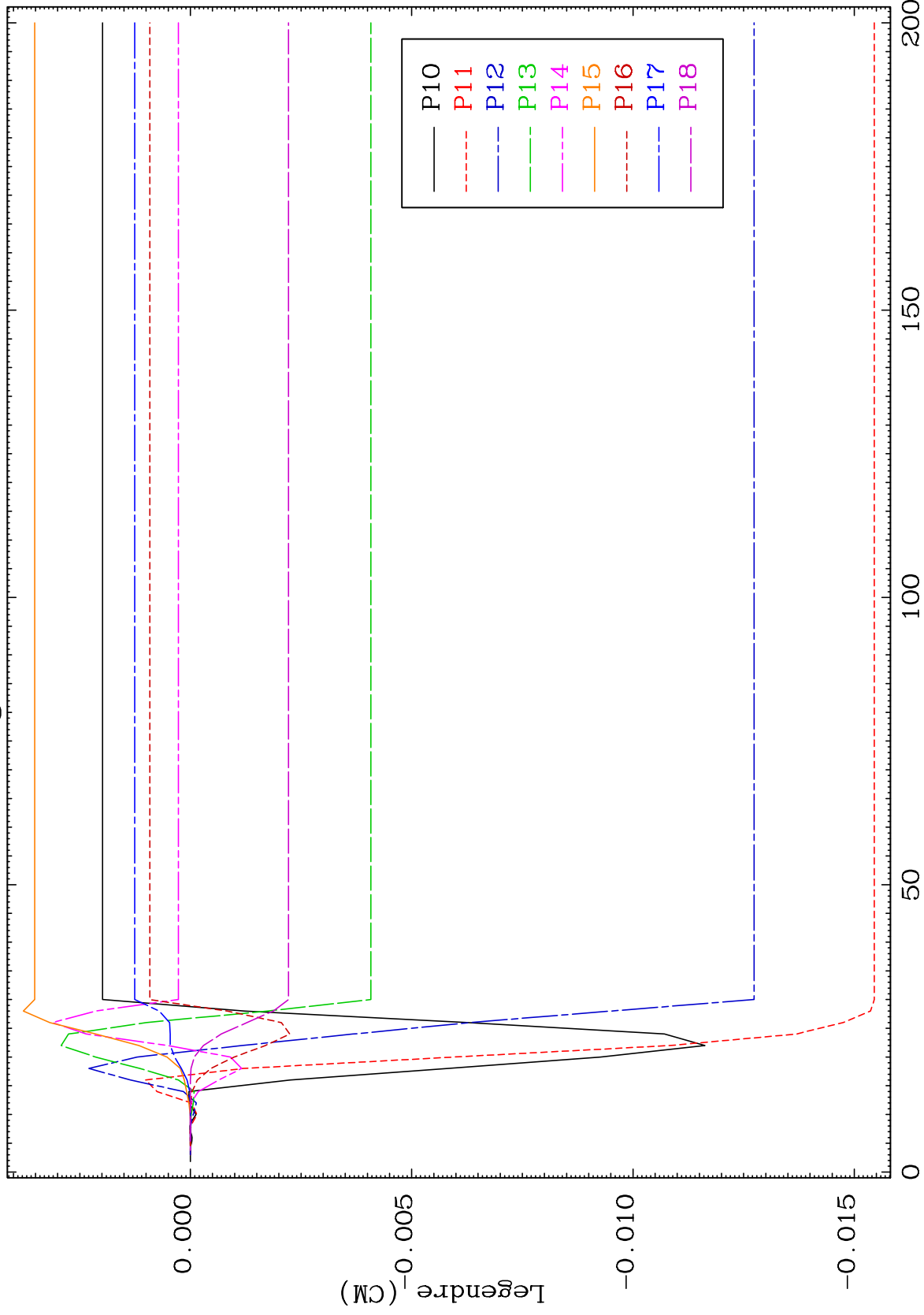
76-Os-198

Incident Energy (MeV)

MAT 7667

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

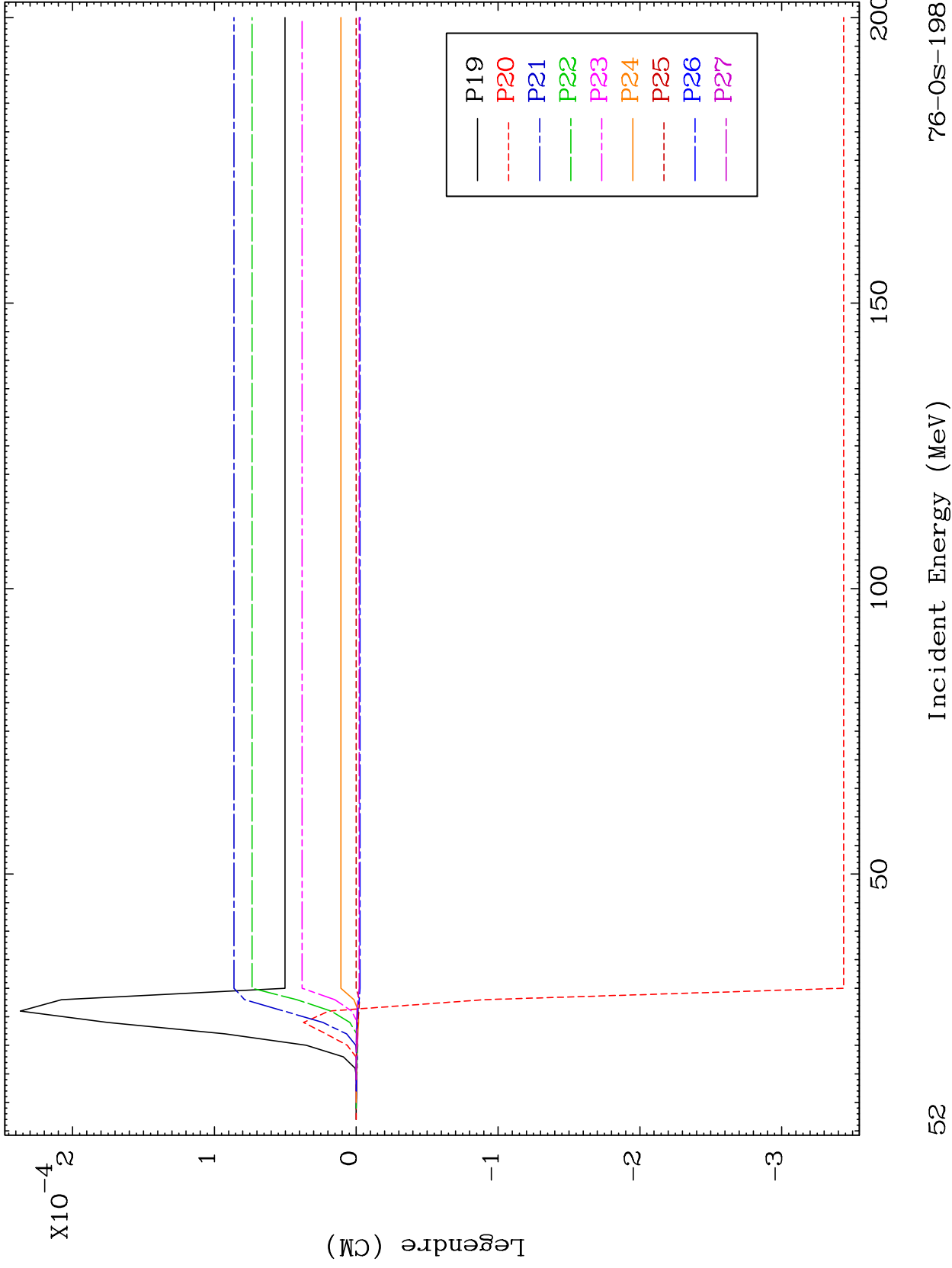
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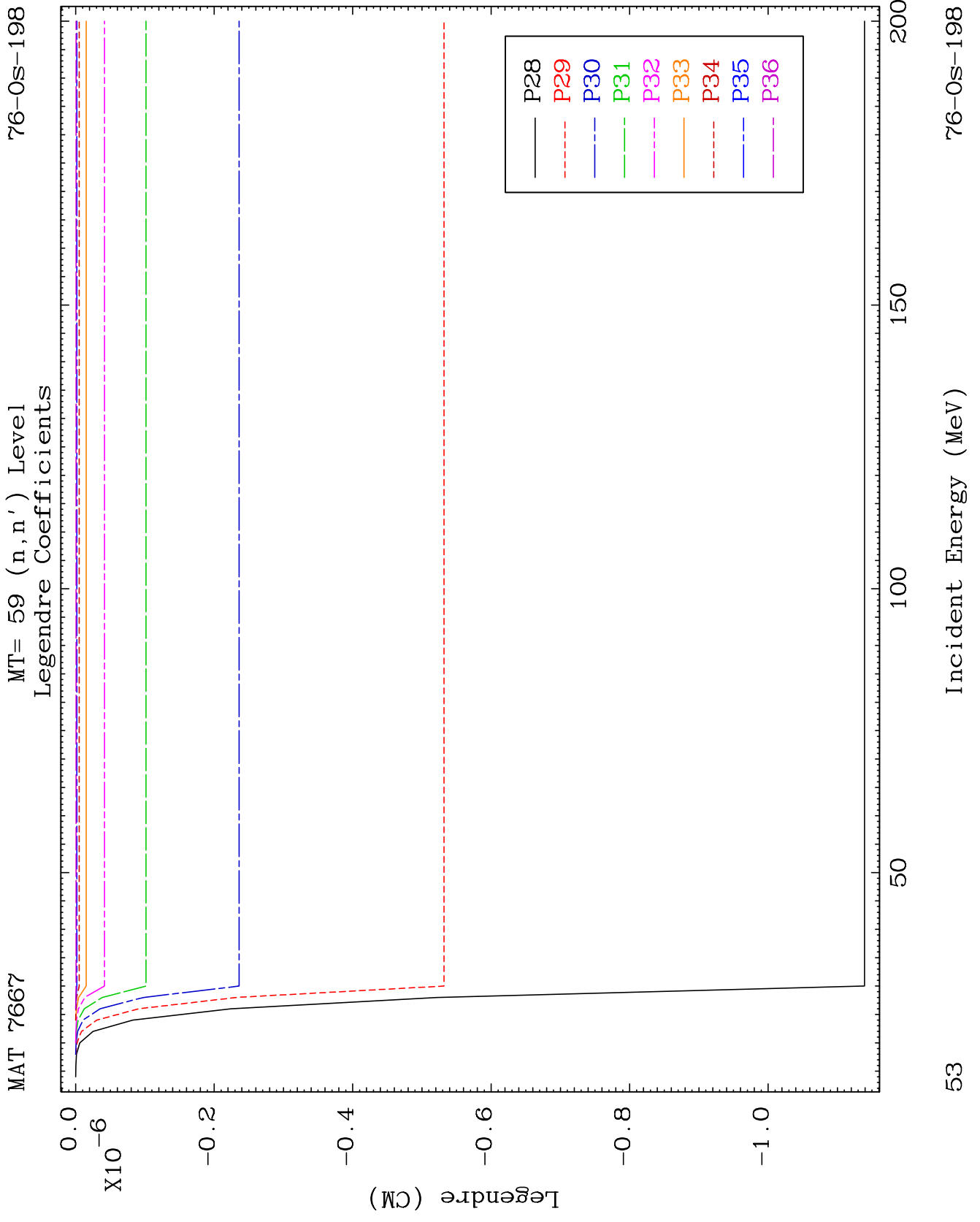


51

Incident Energy (MeV)

76-Os-198

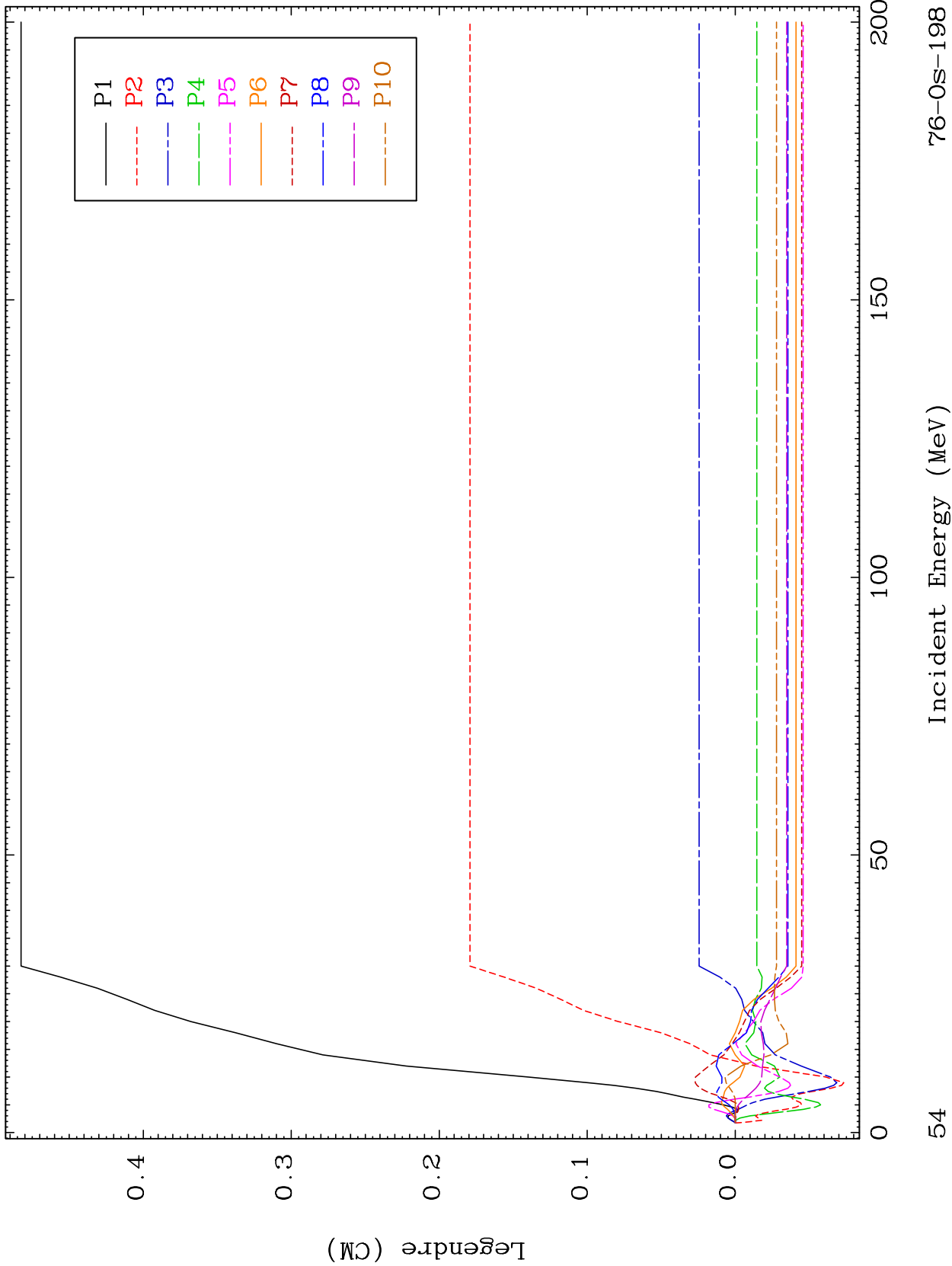




MAT 7667

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

76-Os-198



76-Os-198

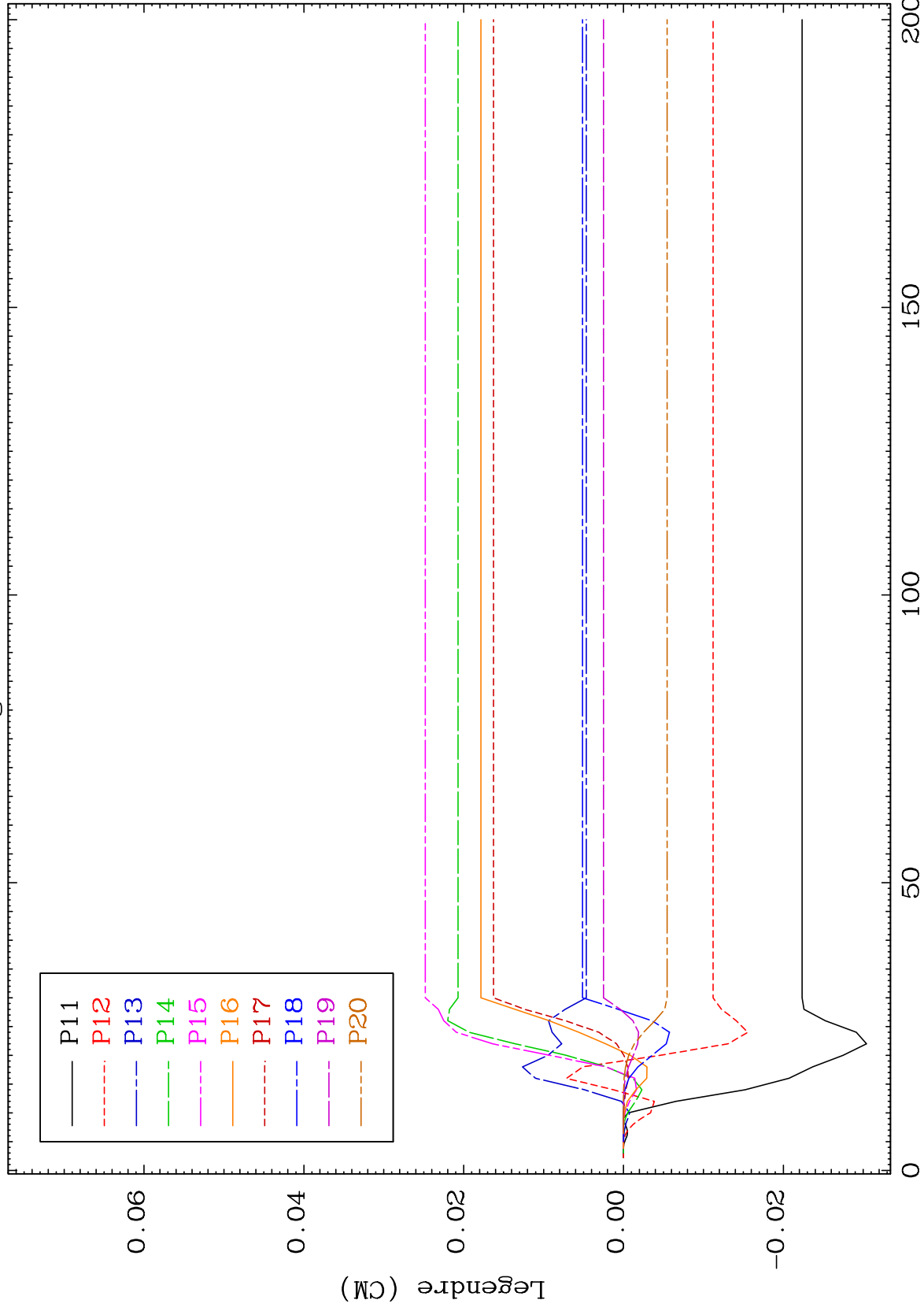
Incident Energy (MeV)

54

MAT 7667

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

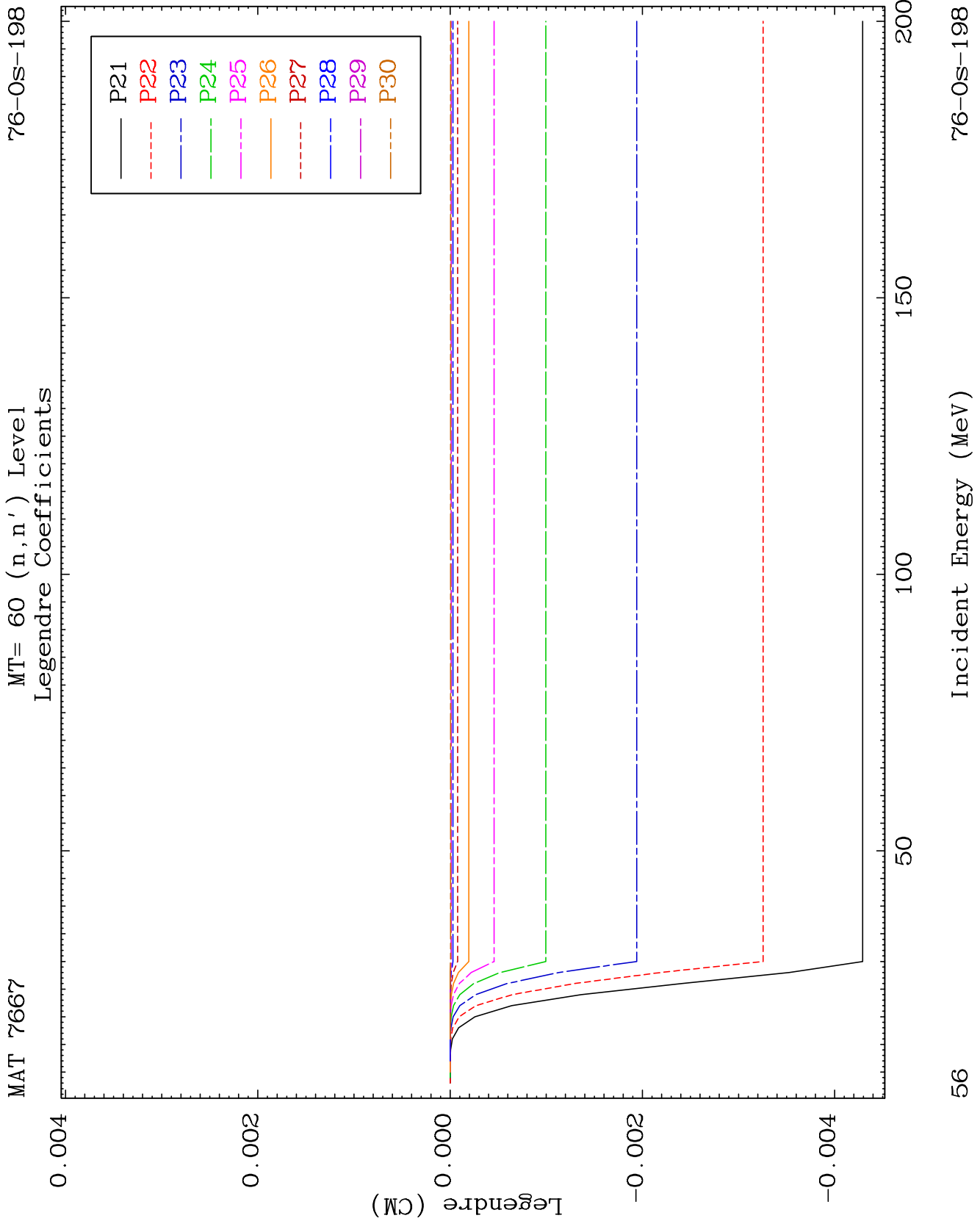
76-Os-198

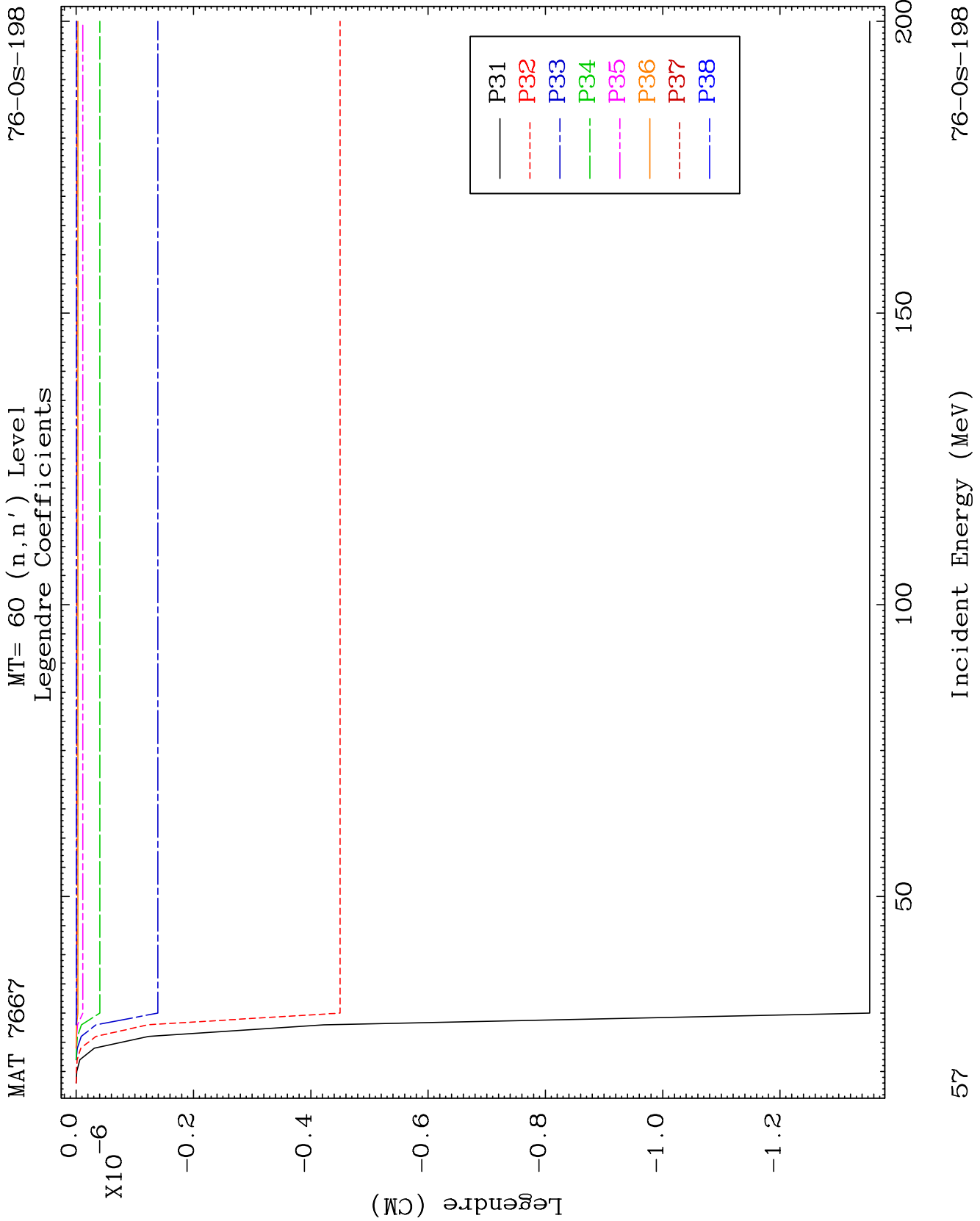


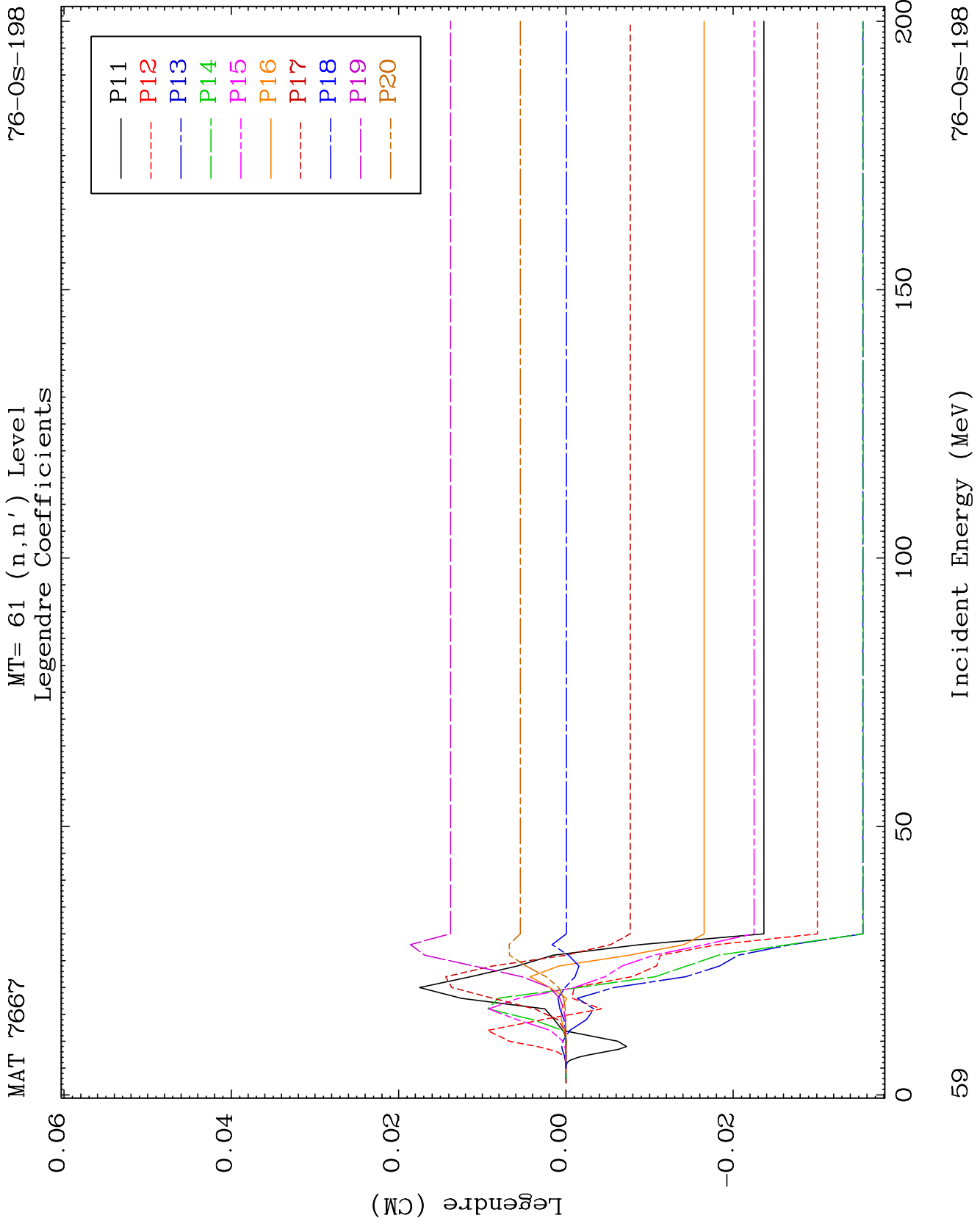
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Incident Energy (MeV)

76-Os-198



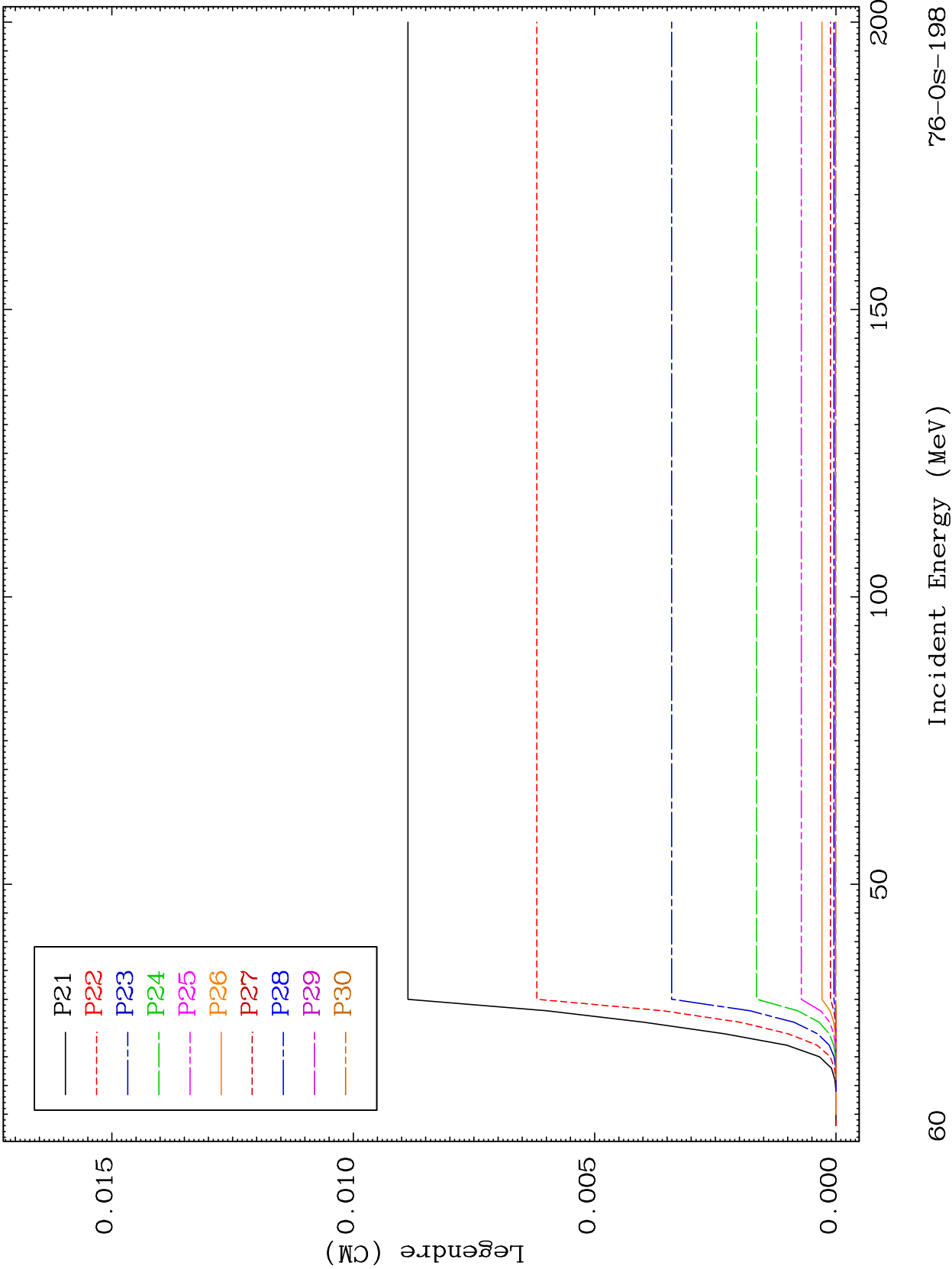




MAT 7667

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

76-Os-198



60

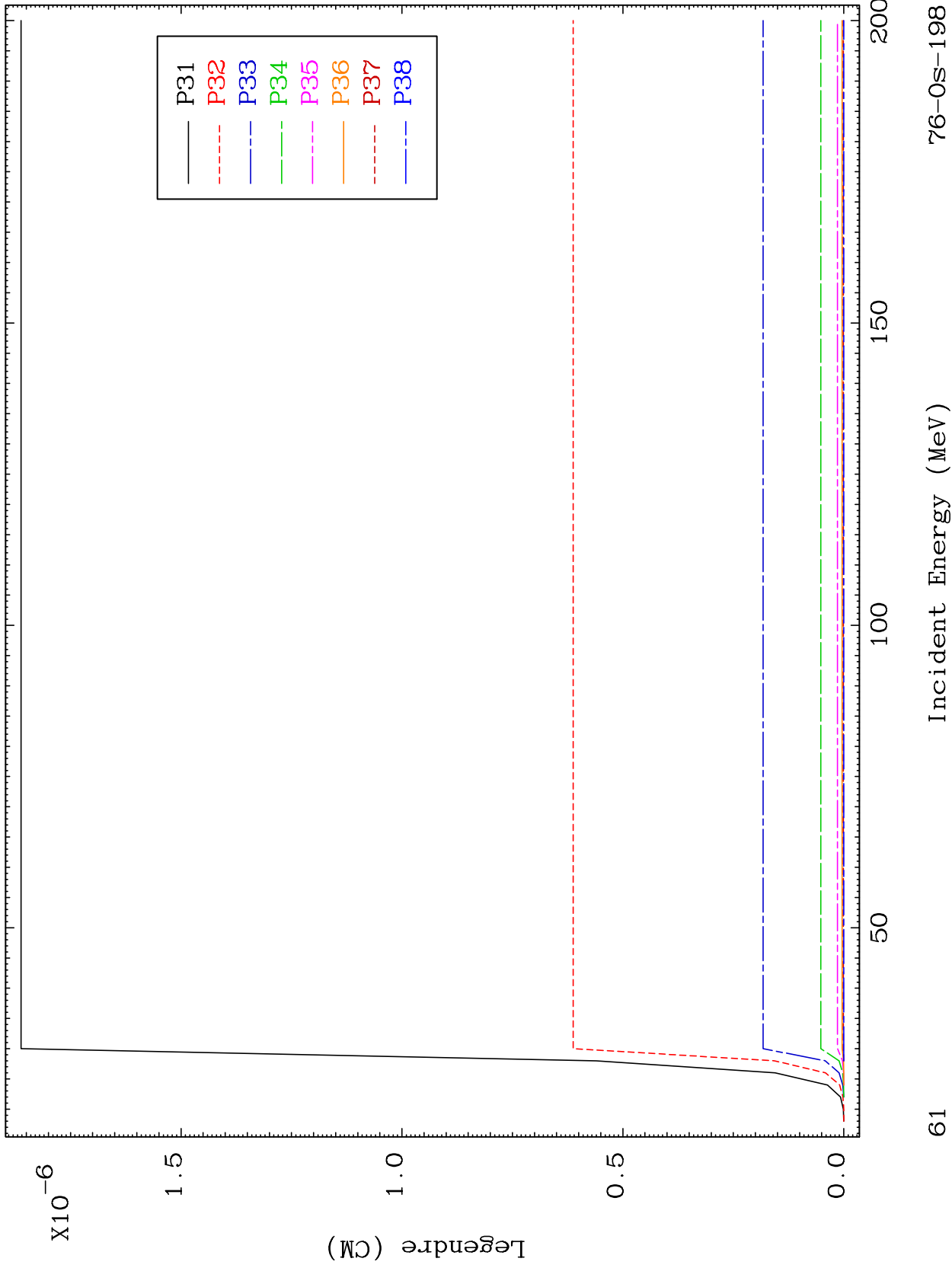
Incident Energy (MeV)

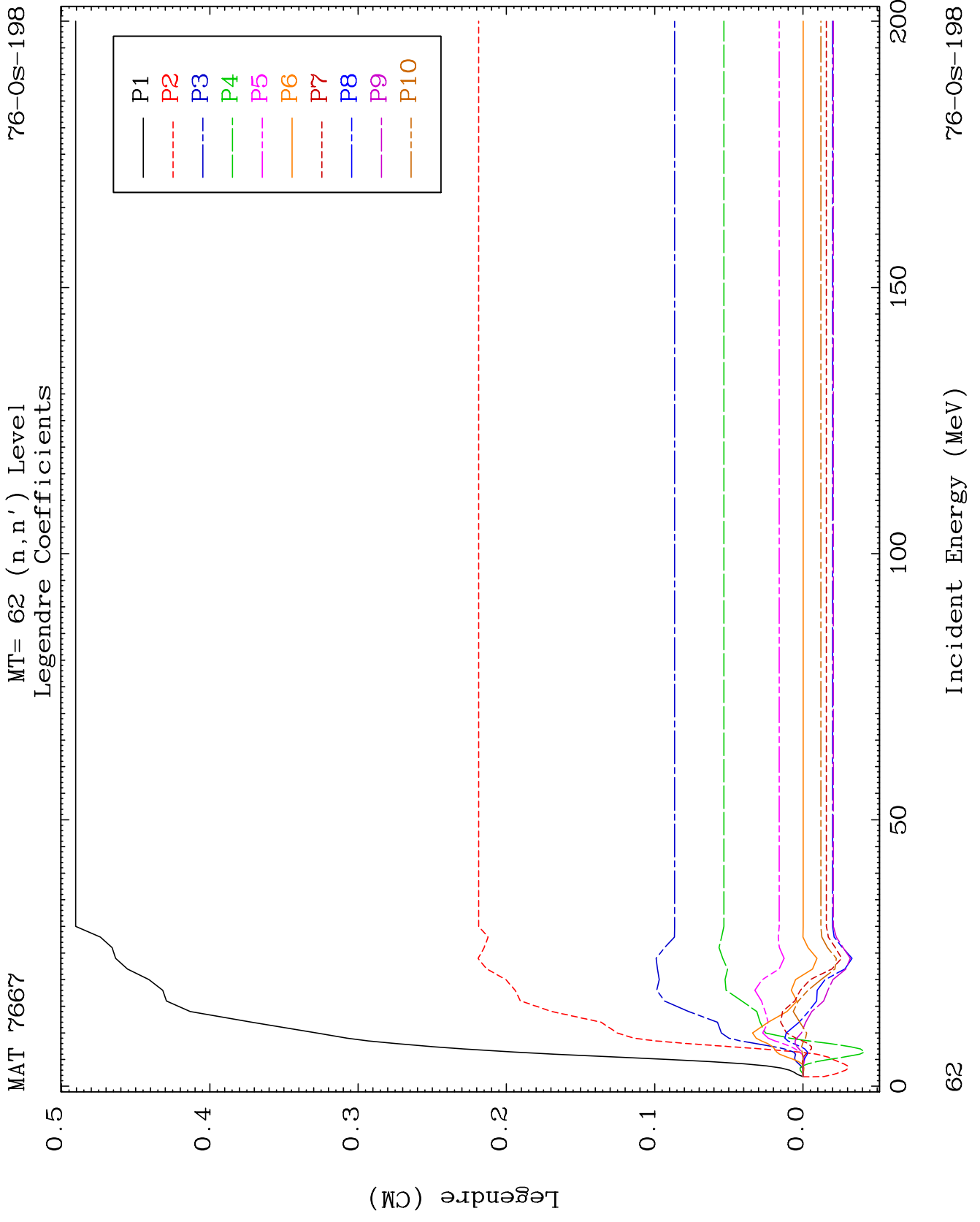
76-Os-198

MAT 7667

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

76-Os-198

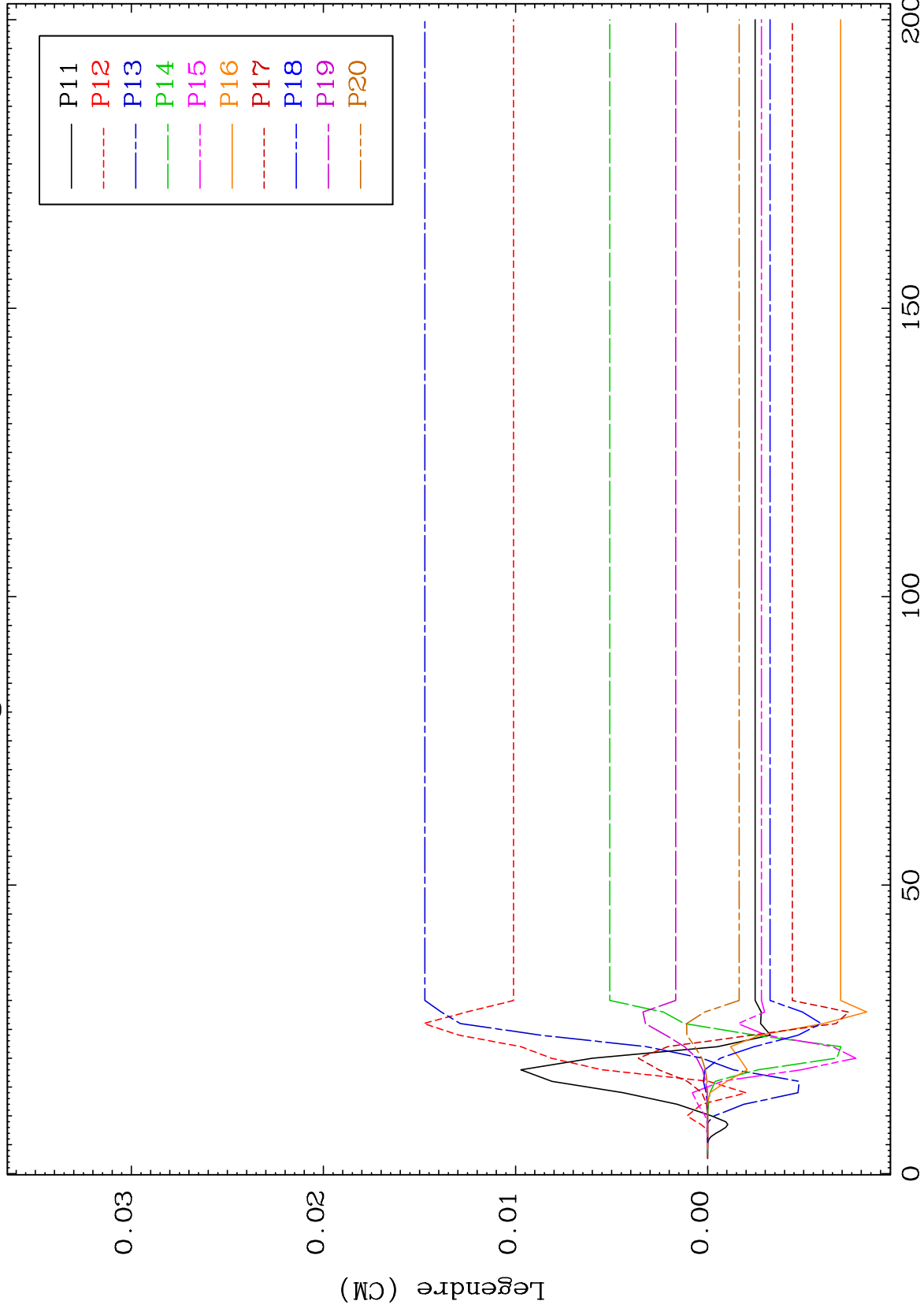




MAT 7667

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

76-Os-198



63

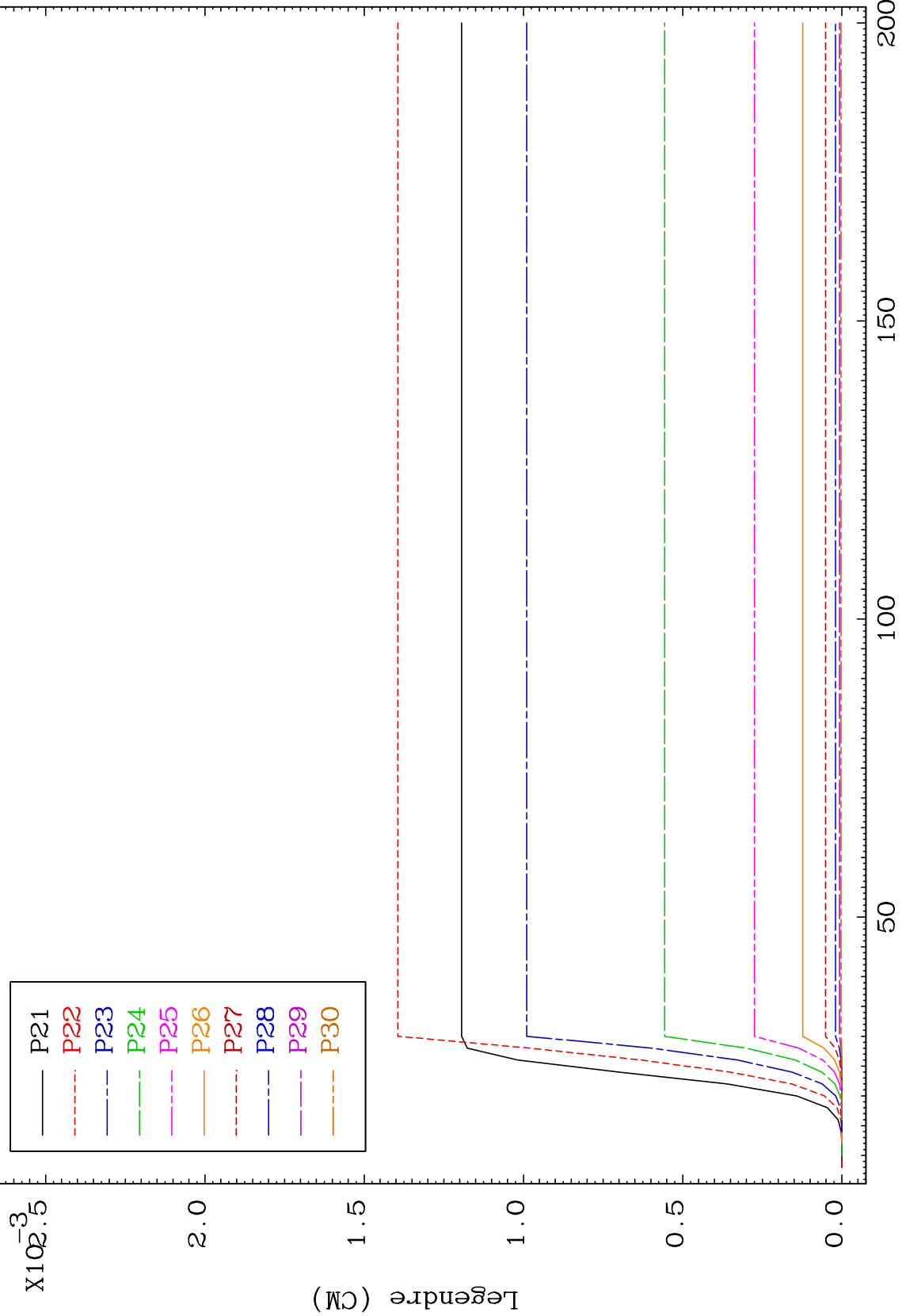
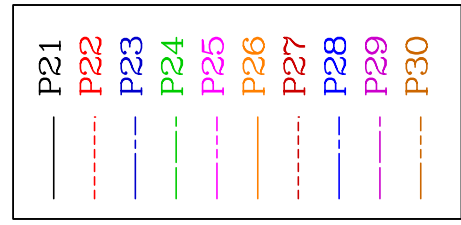
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-0s-198



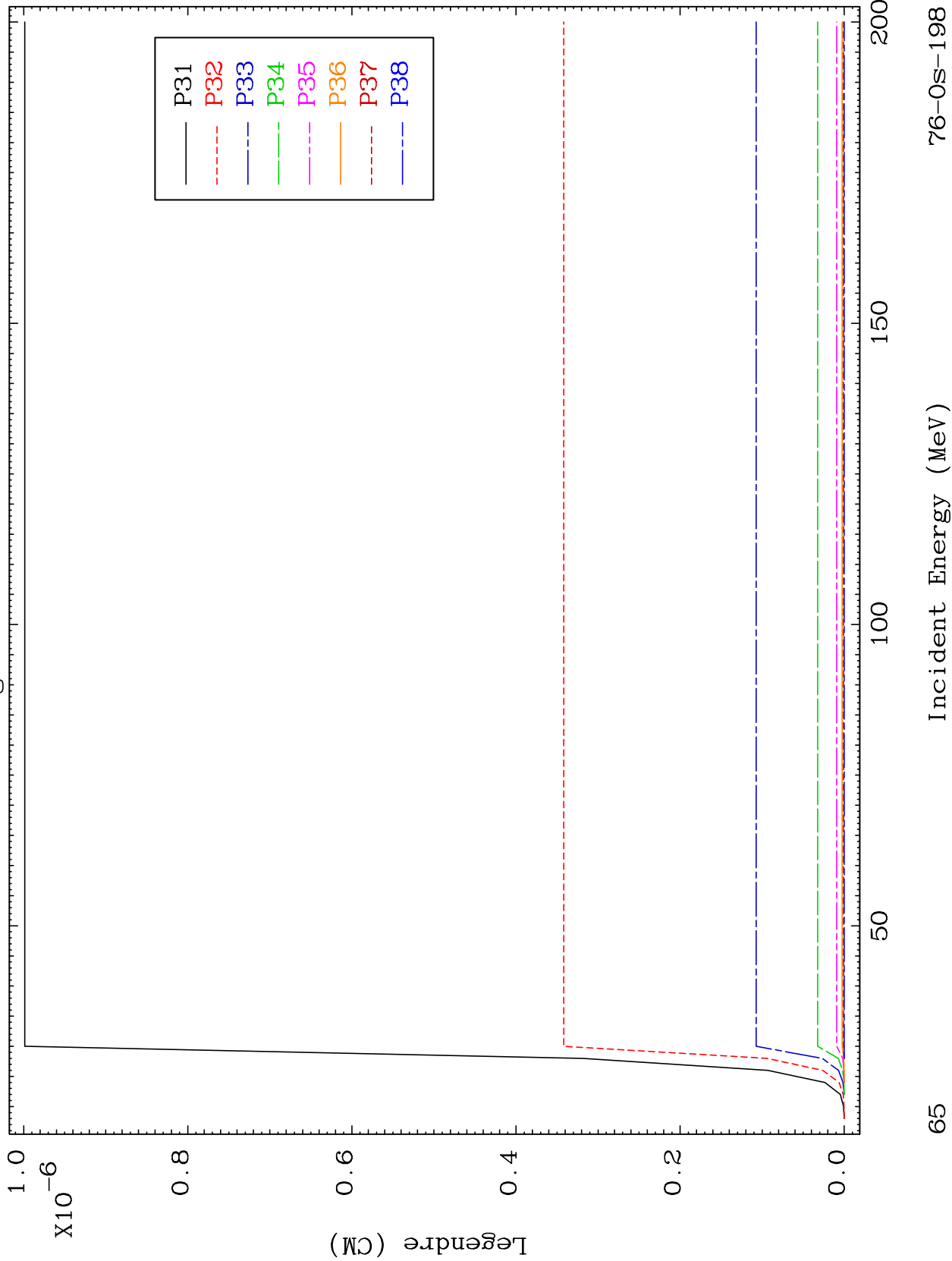
64

76-0s-198

MAT 7667

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

76-Os-198



65

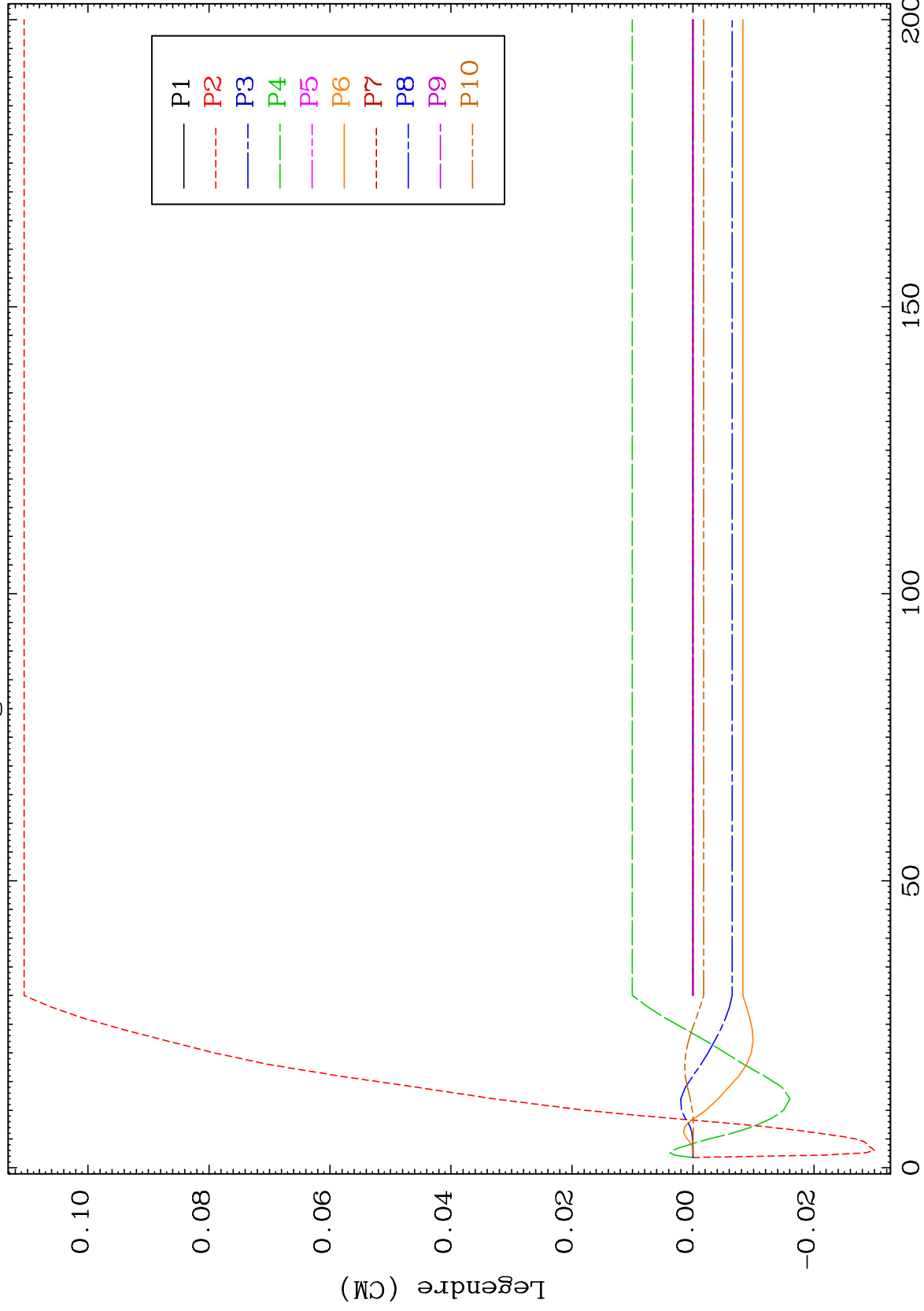
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



66

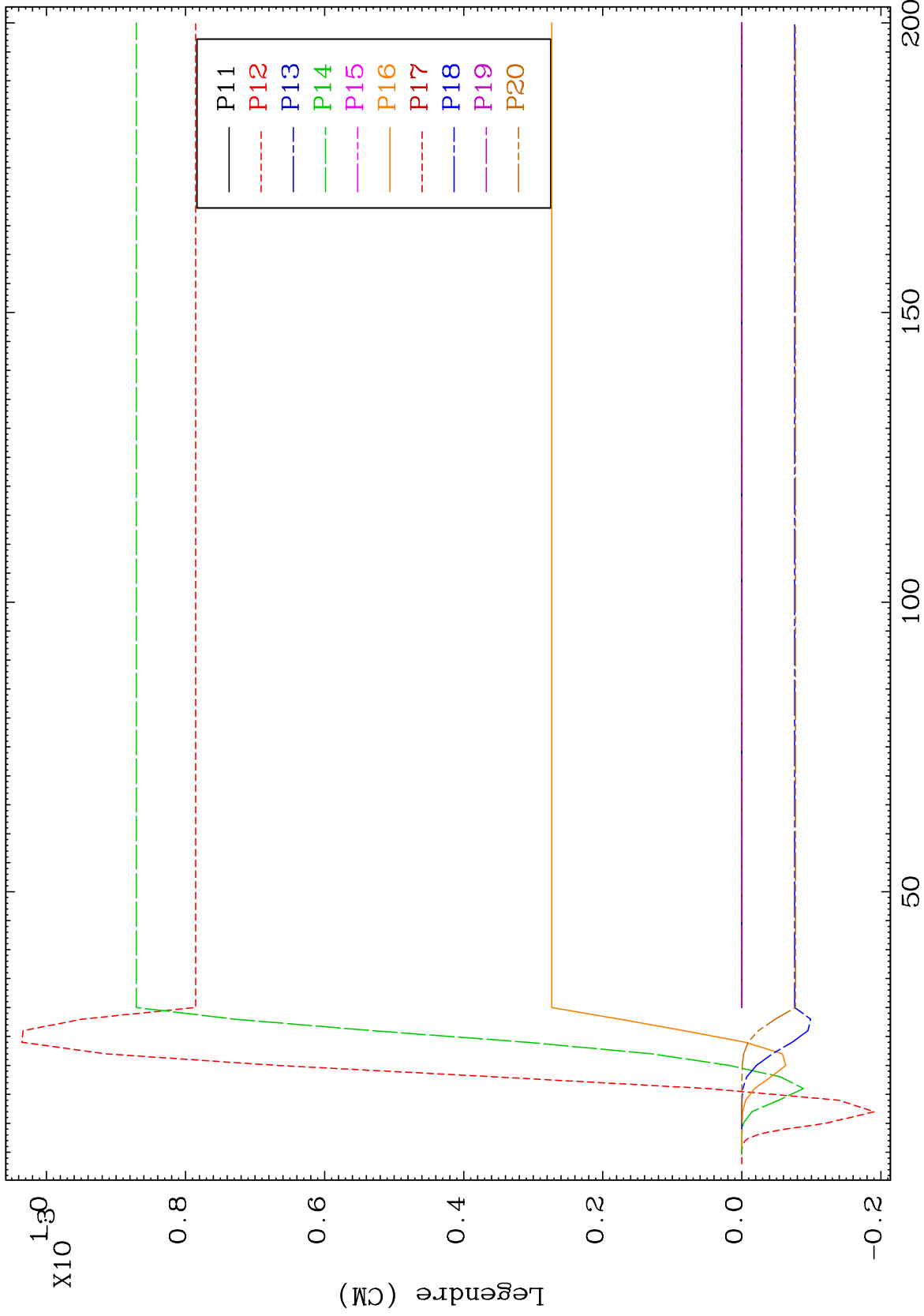
Incident Energy (MeV)

76-Os-198

MAT 7667

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

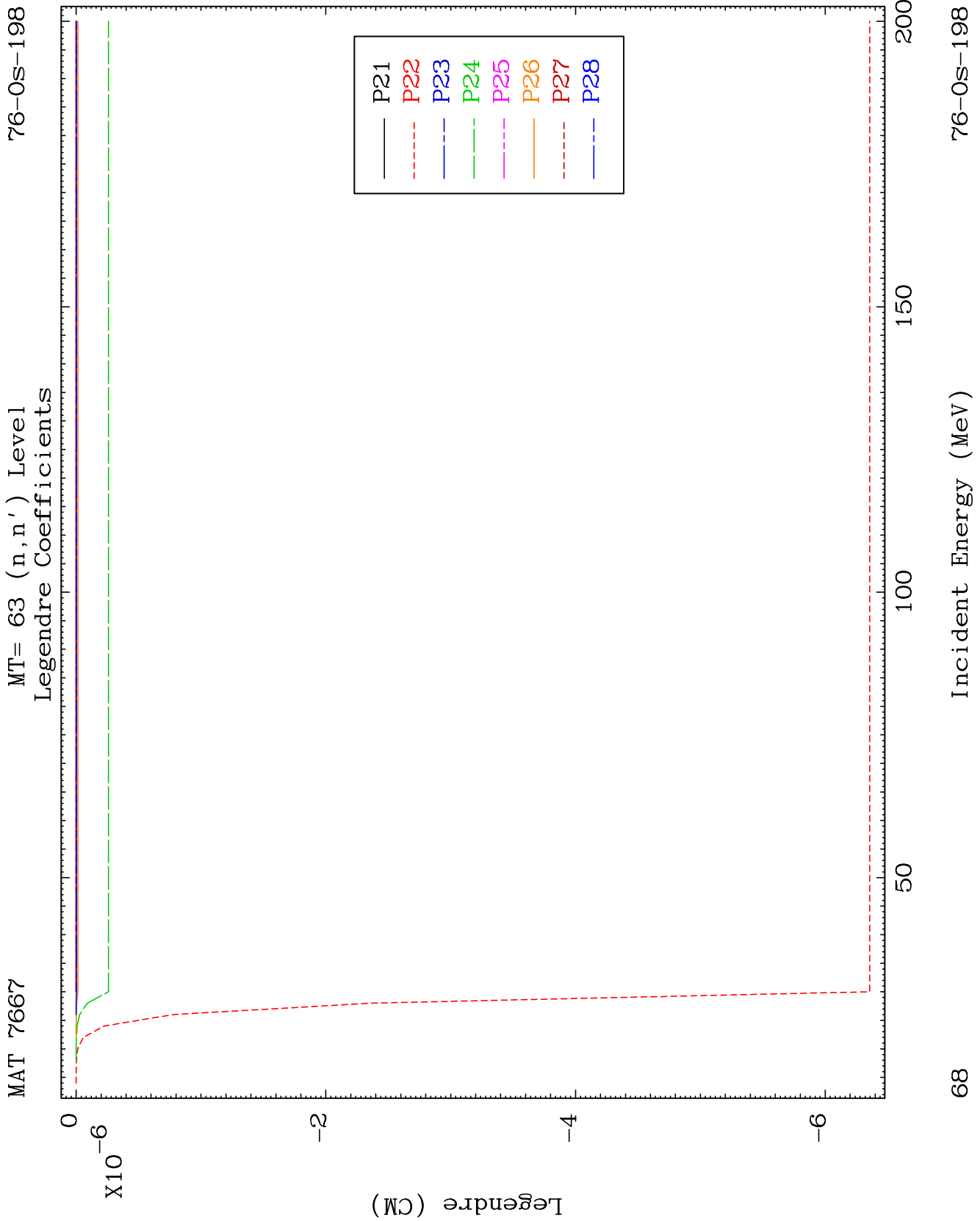
76-Os-198



67

Incident Energy (MeV)

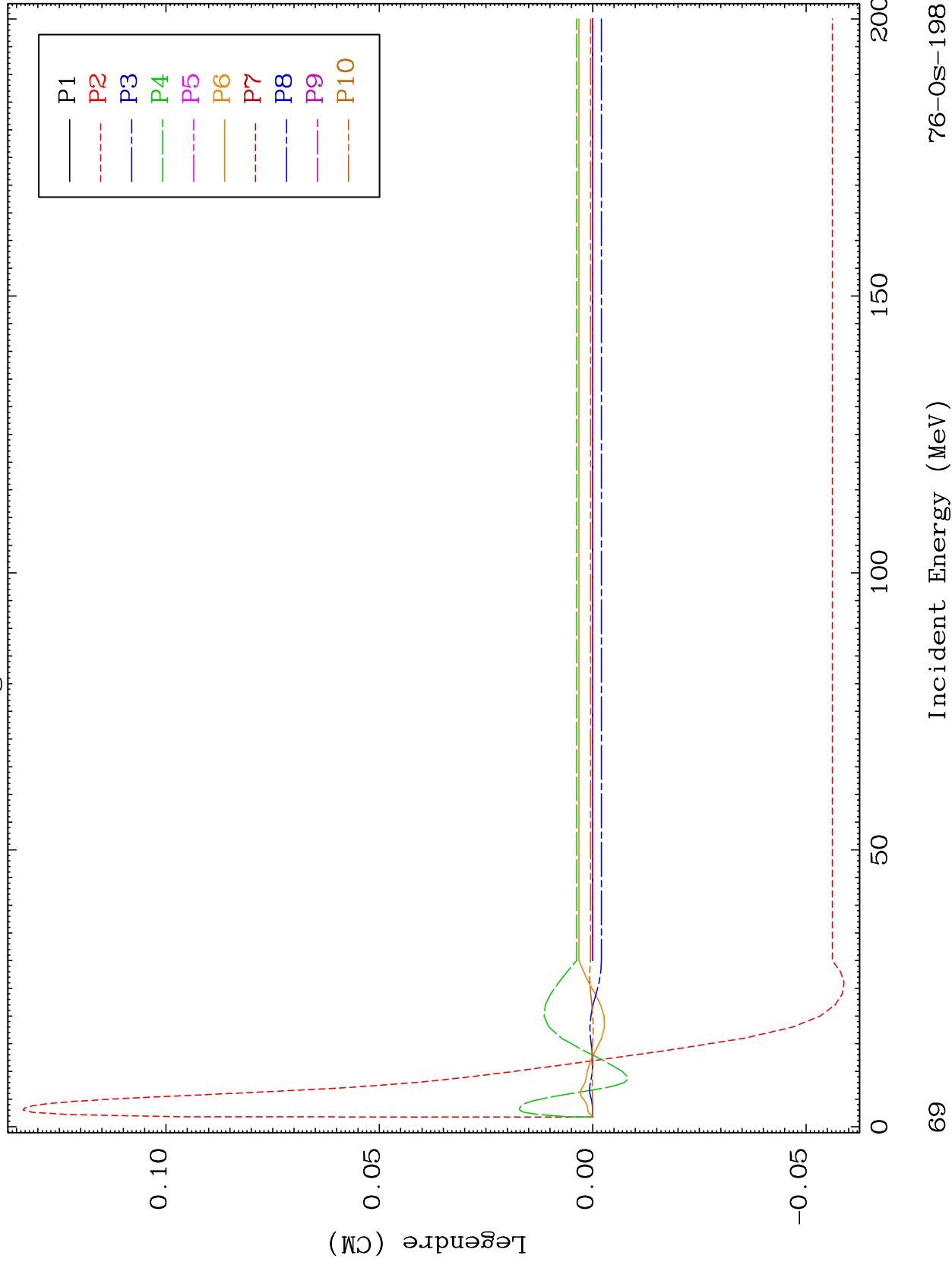
76-Os-198



MAT 7667

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

76-Os-198



76-Os-198

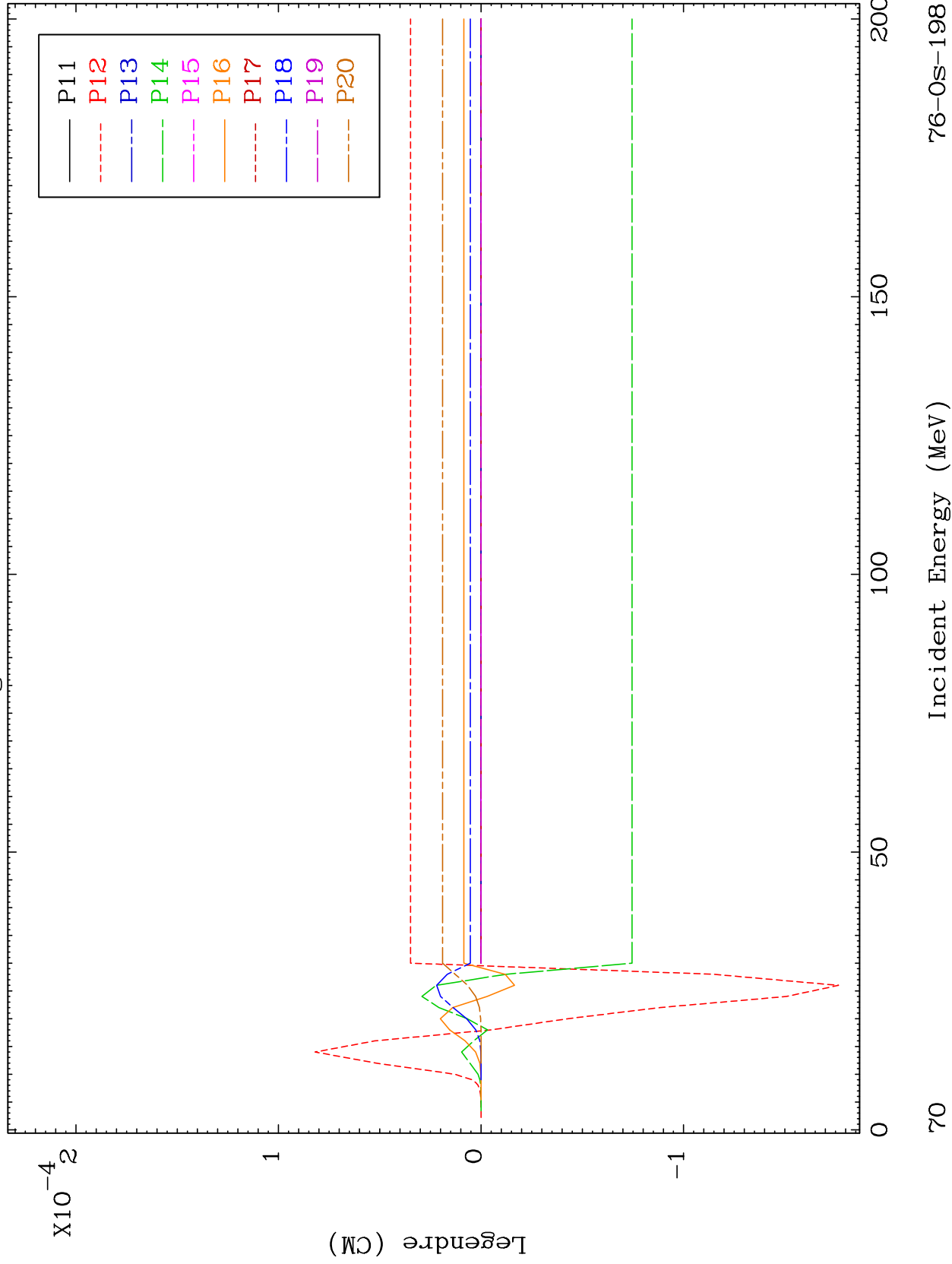
Incident Energy (MeV)

69

MAT 7667

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

76-Os-198



76-Os-198

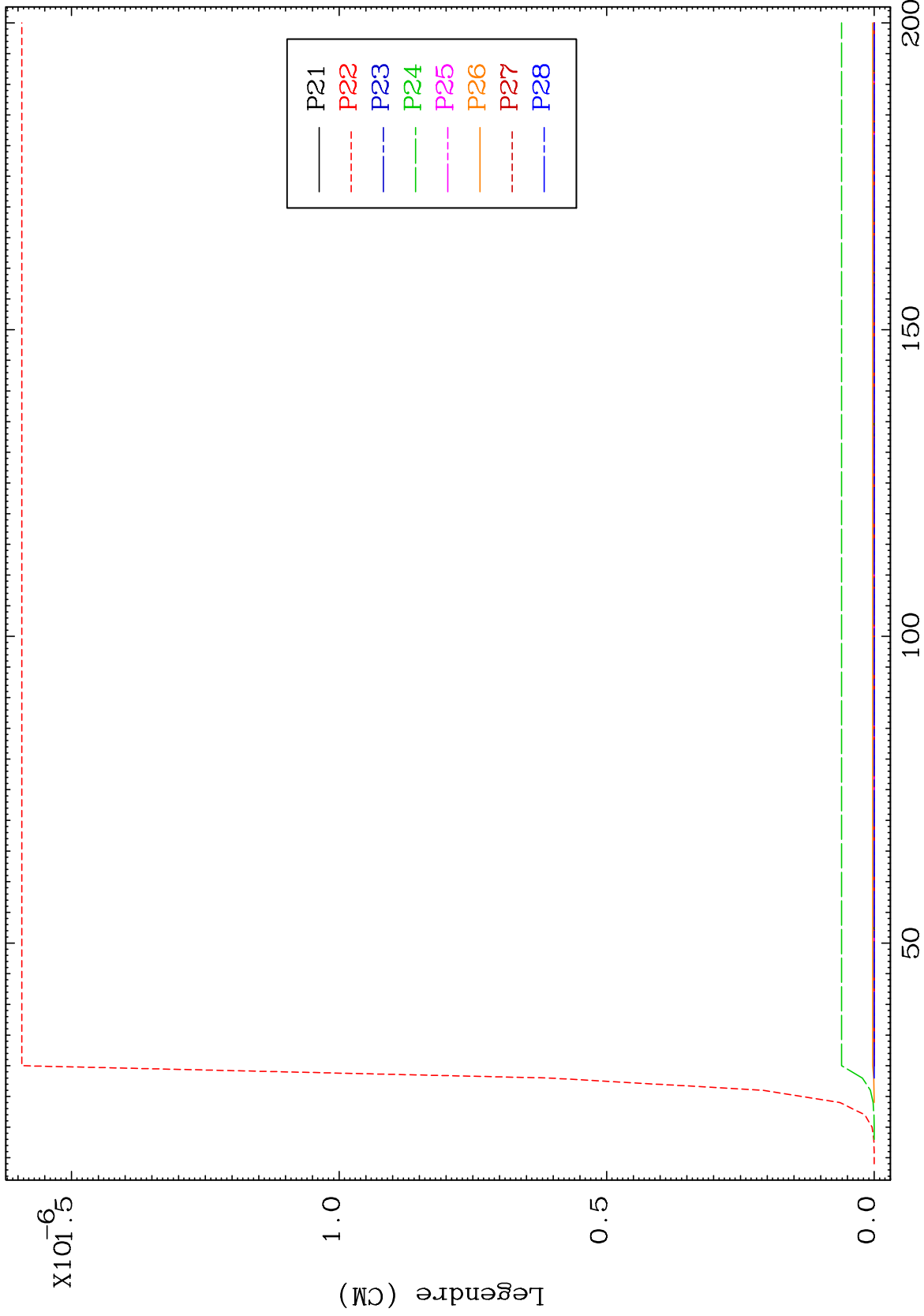
Incident Energy (MeV)

70

MAT 7667

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

76-Os-198



71

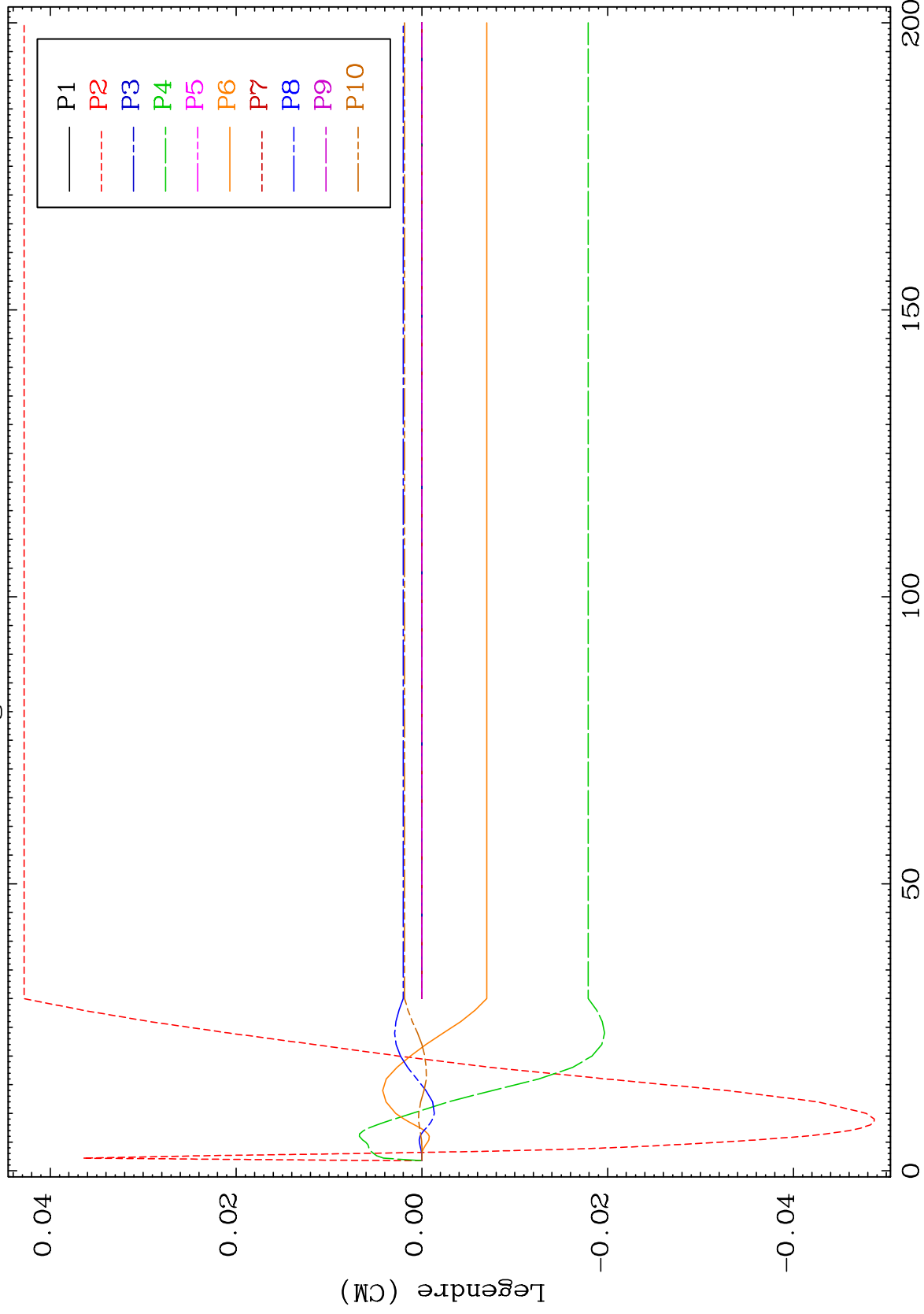
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



72

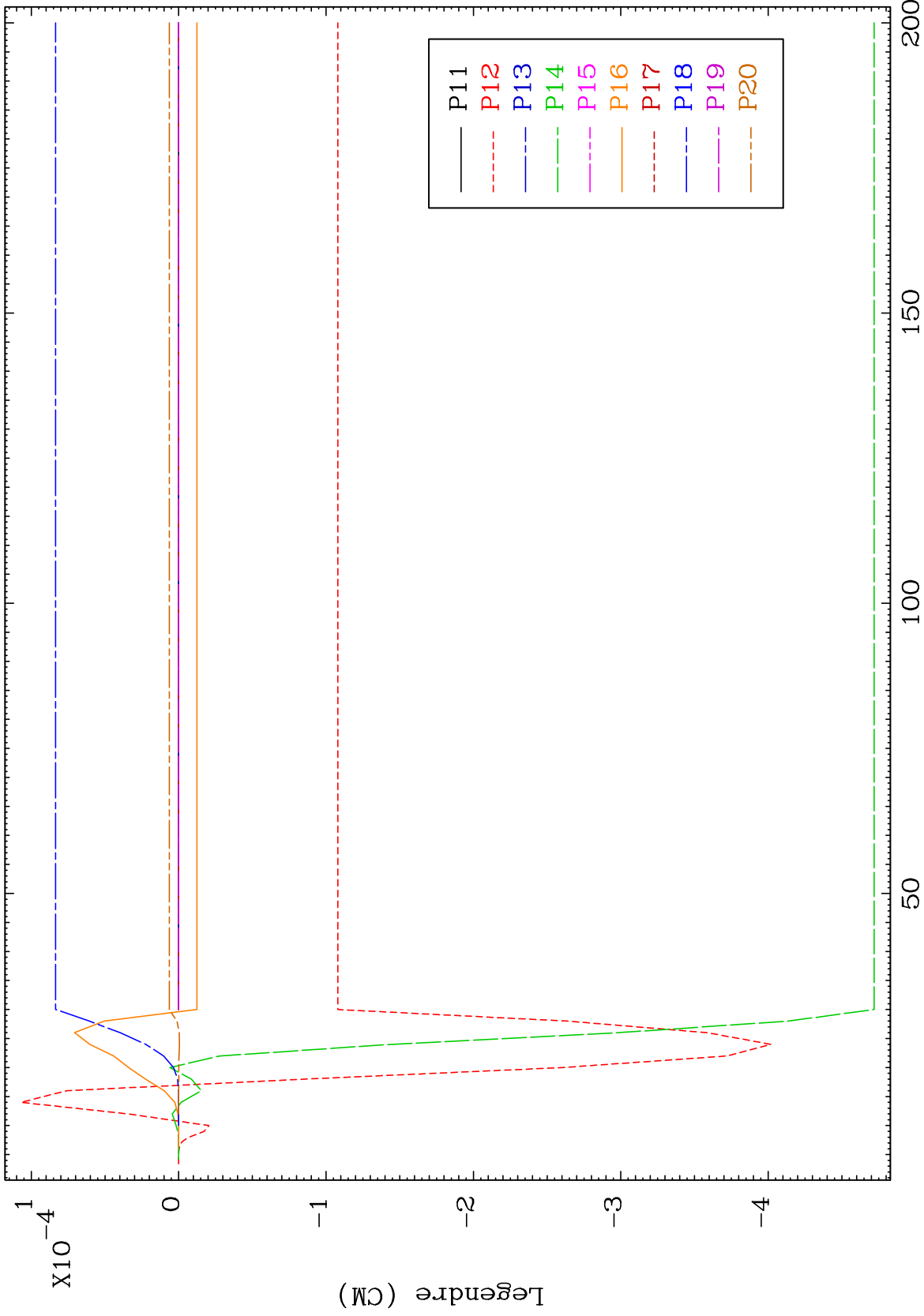
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



73

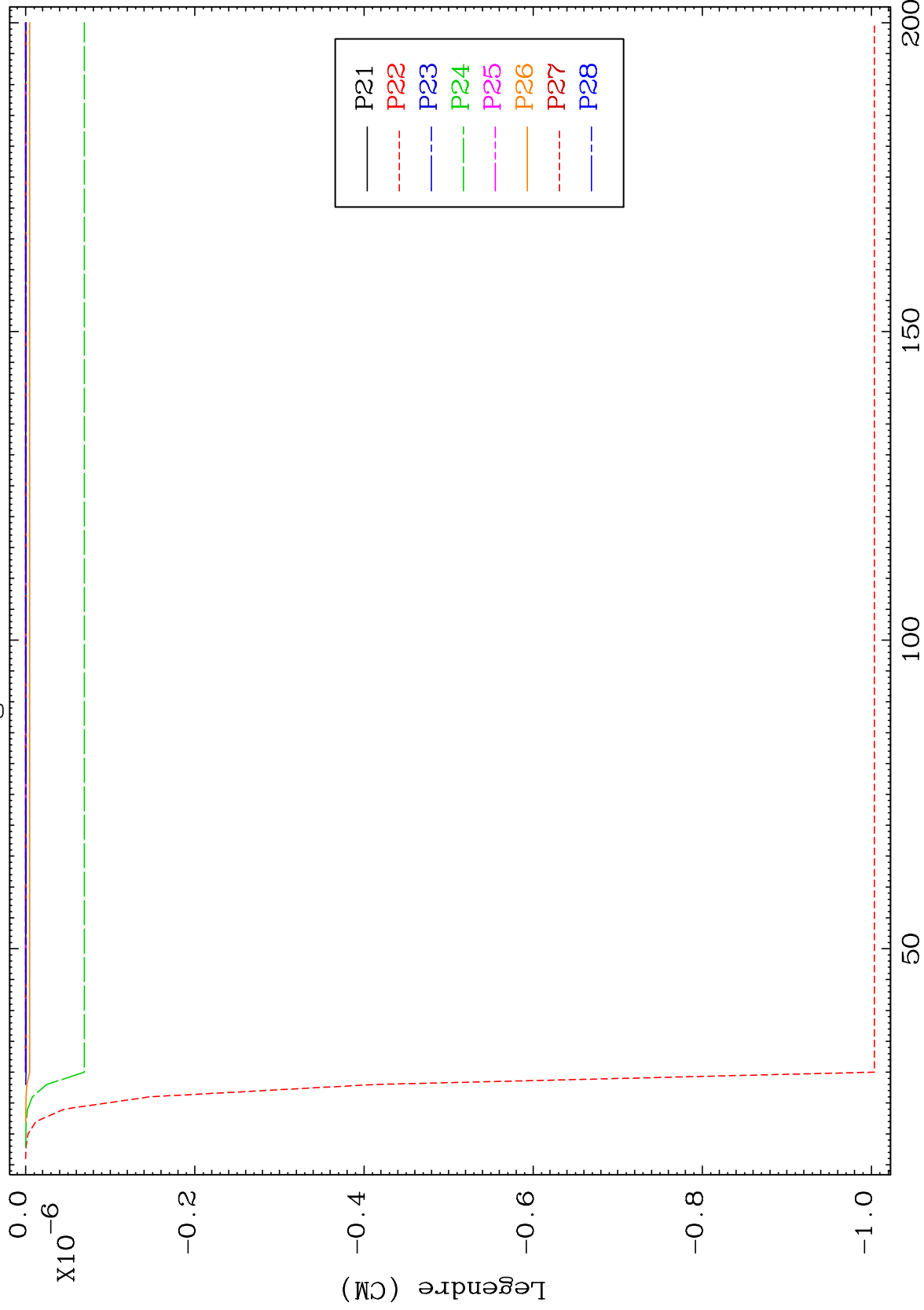
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



74

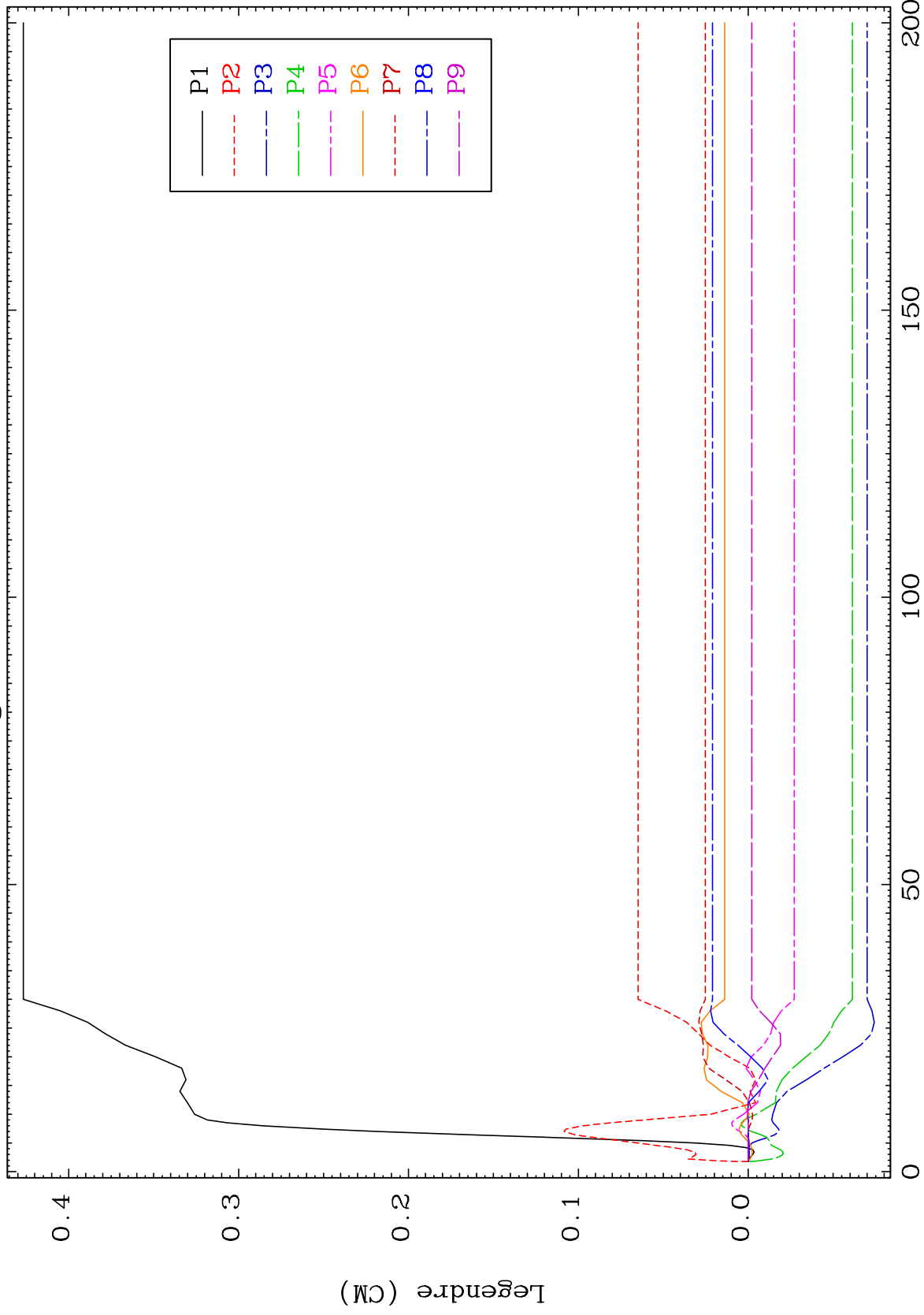
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



75

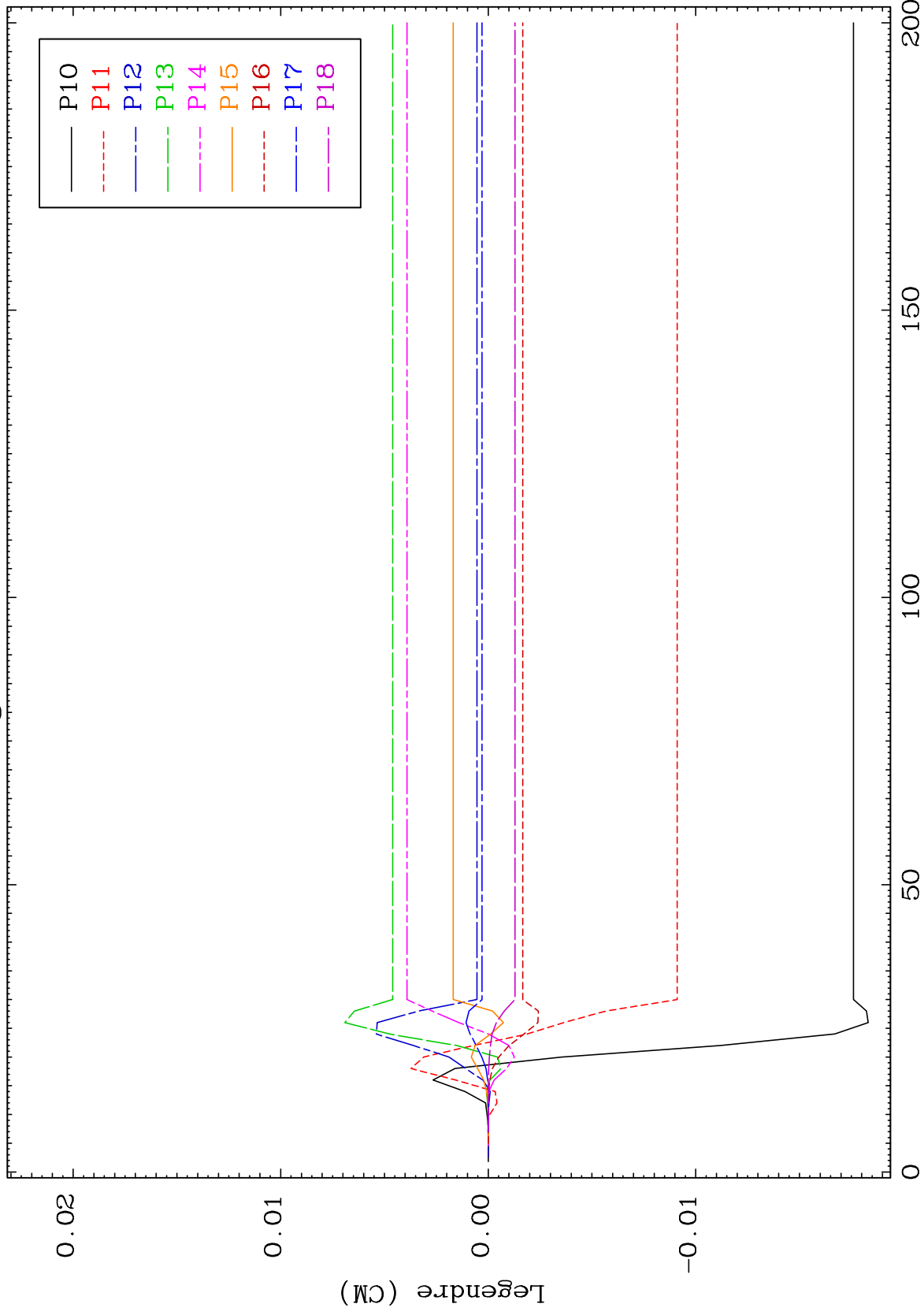
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



76

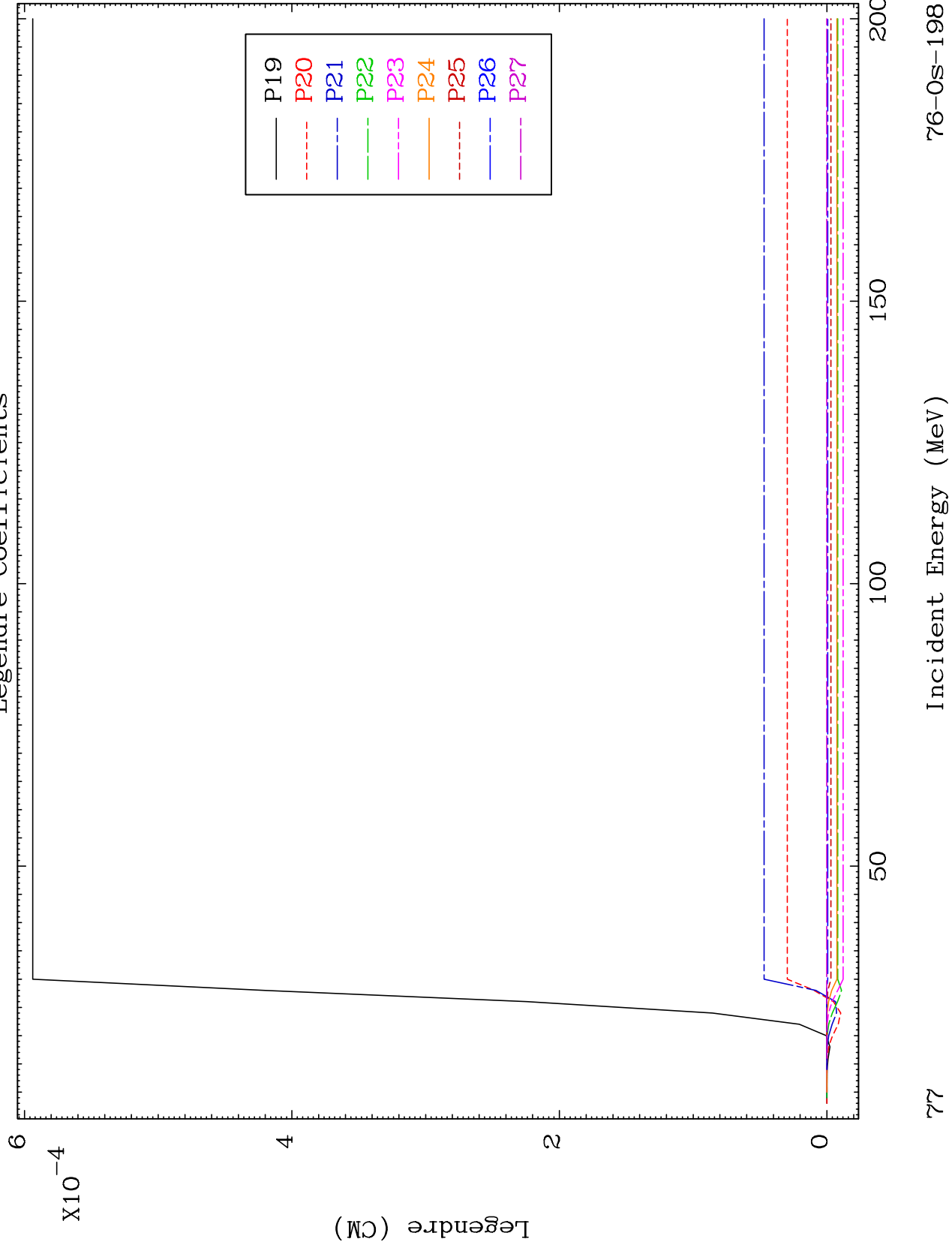
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



77

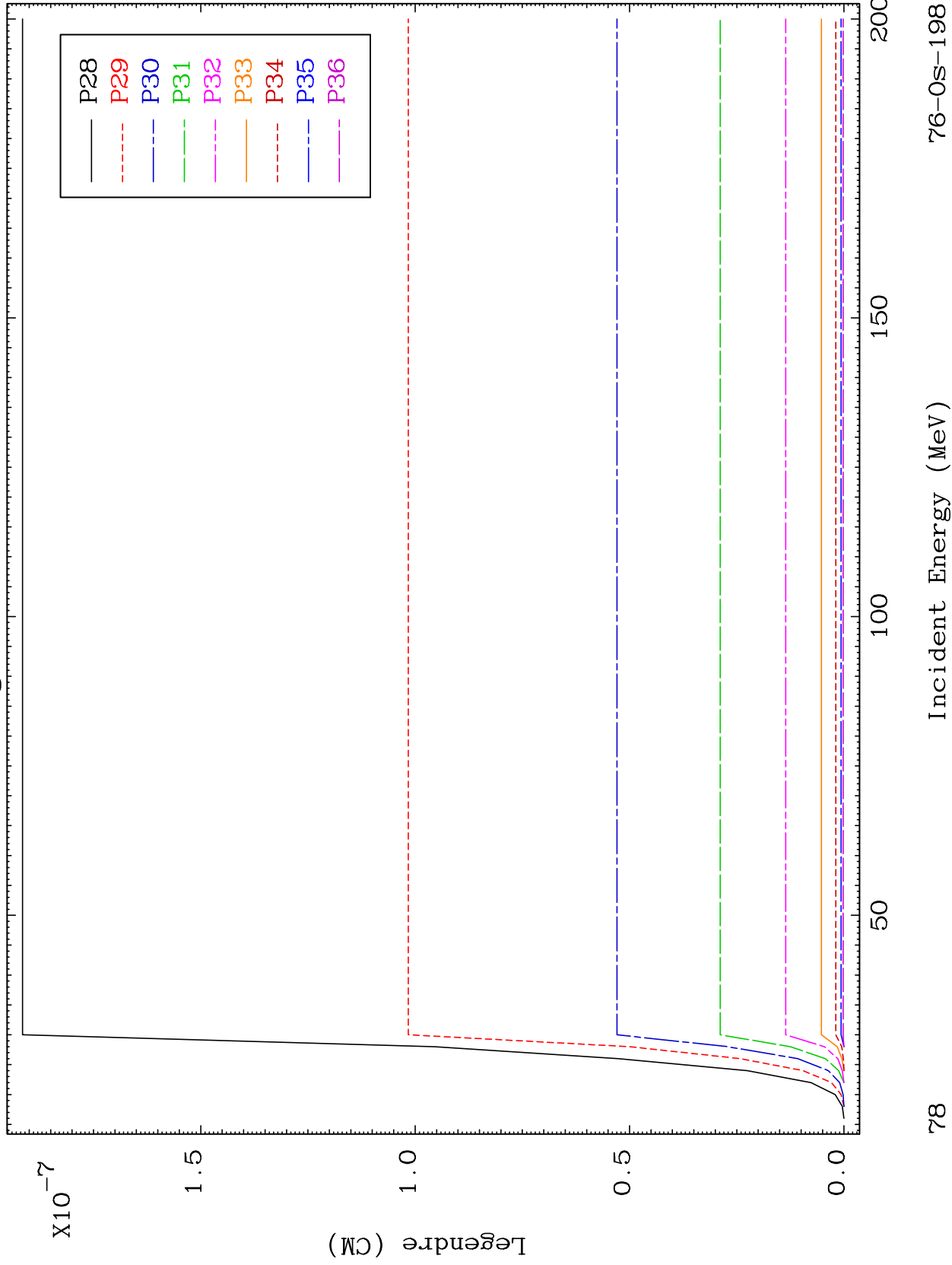
Incident Energy (MeV)

76-Os-198

MAT 7667

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

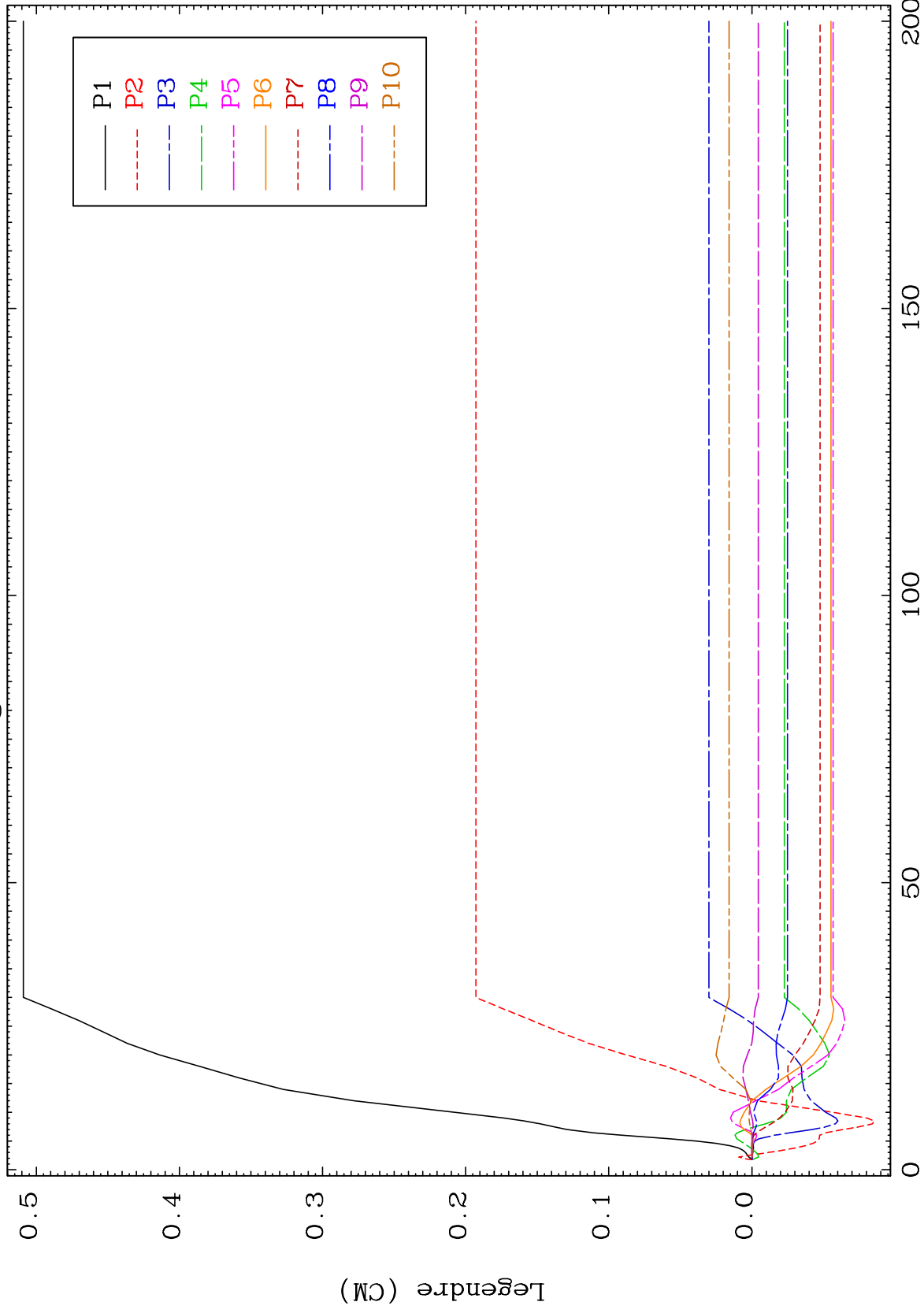
76-Os-198



MAT 7667

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

76-Os-198



79

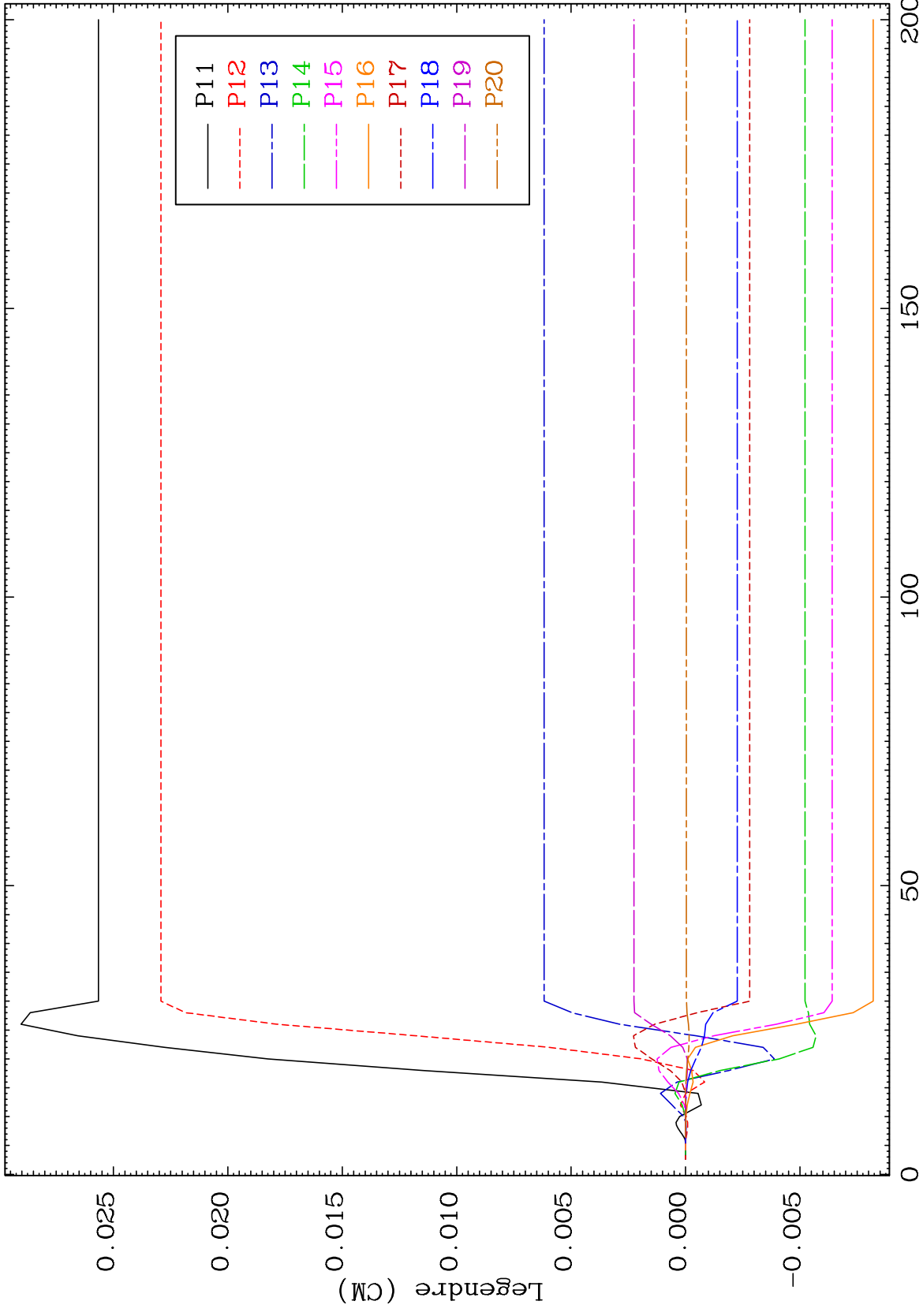
Incident Energy (MeV)

76-Os-198

MAT 7667

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

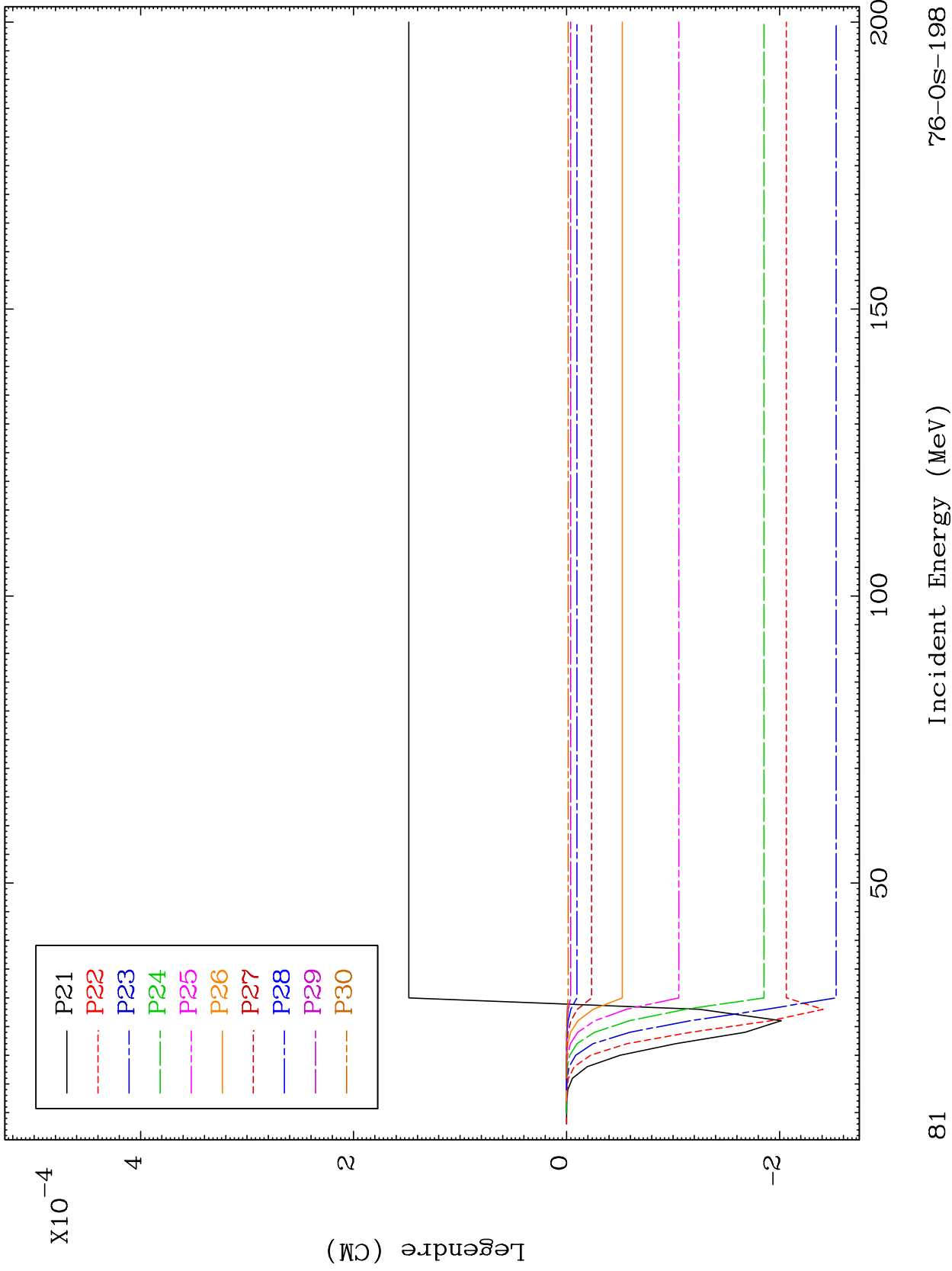
76-Os-198

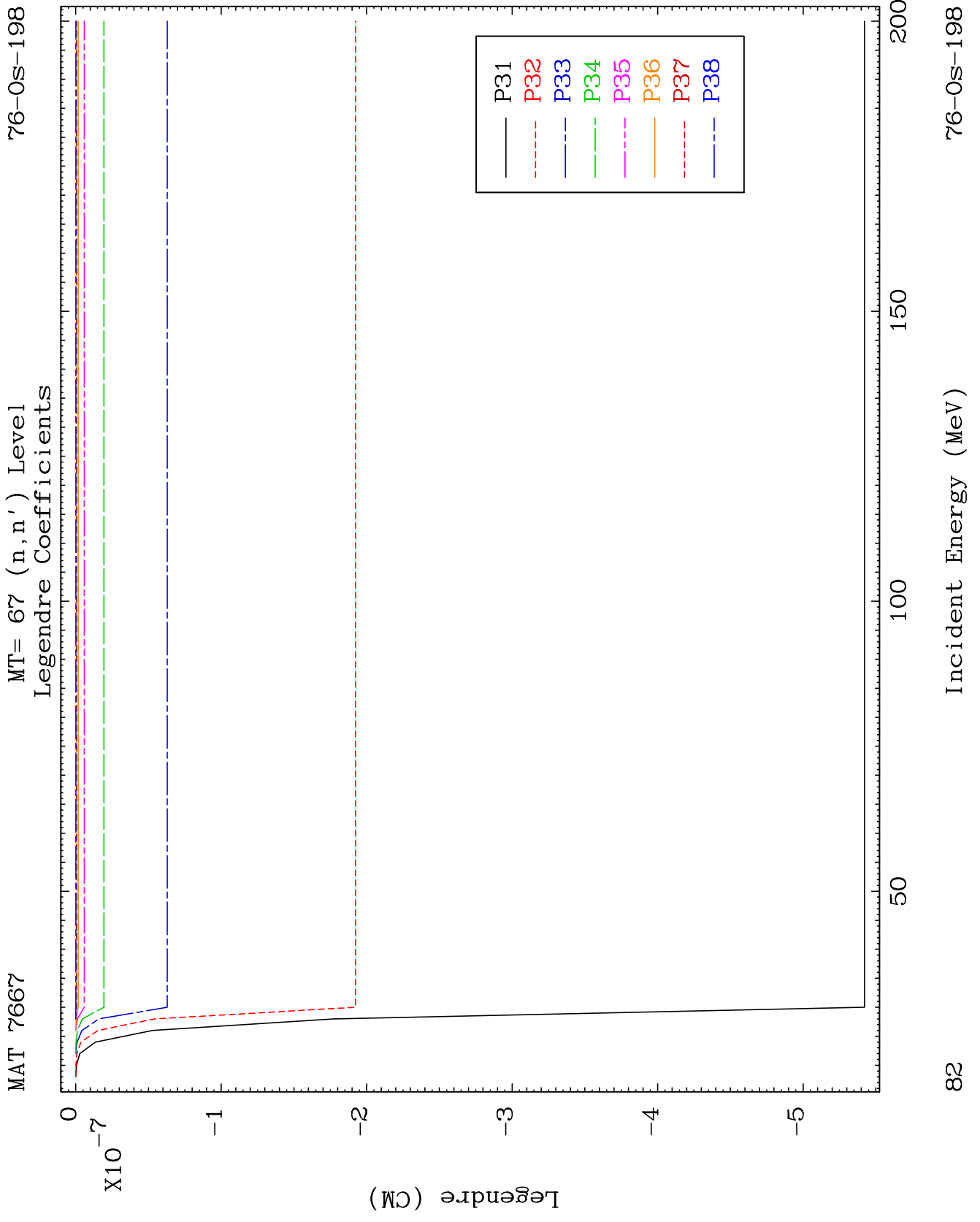


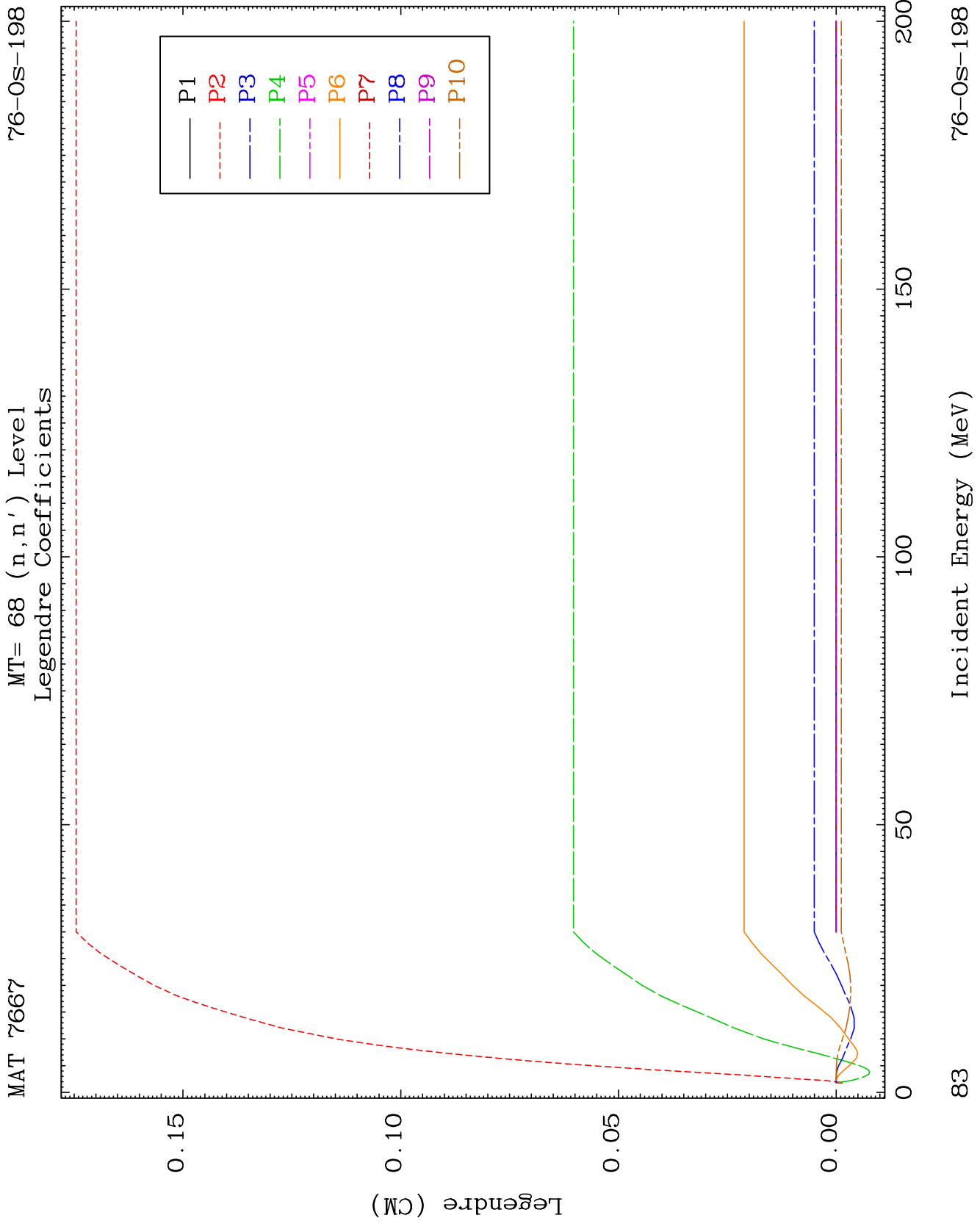
76-Os-198

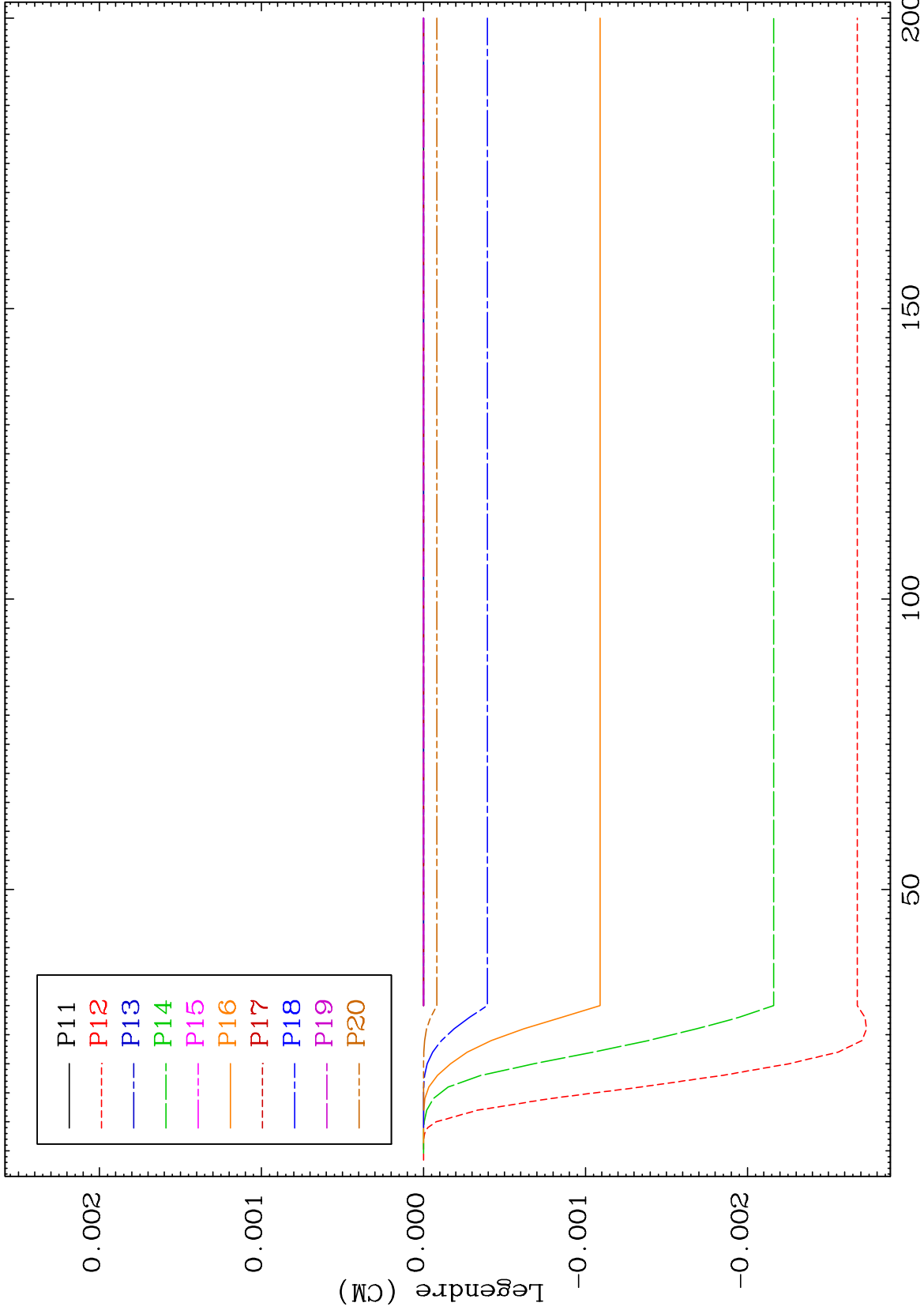
Incident Energy (MeV)

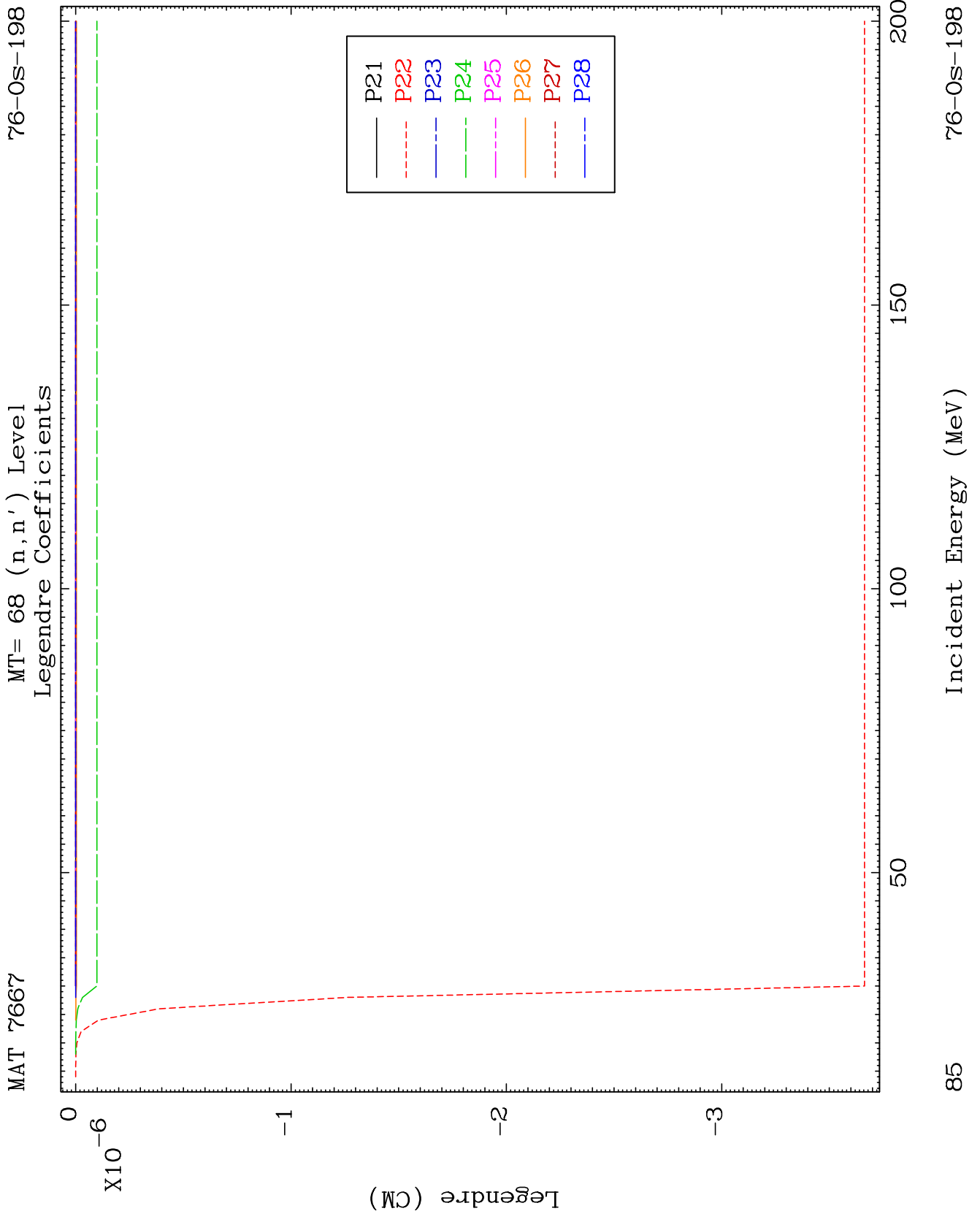
80

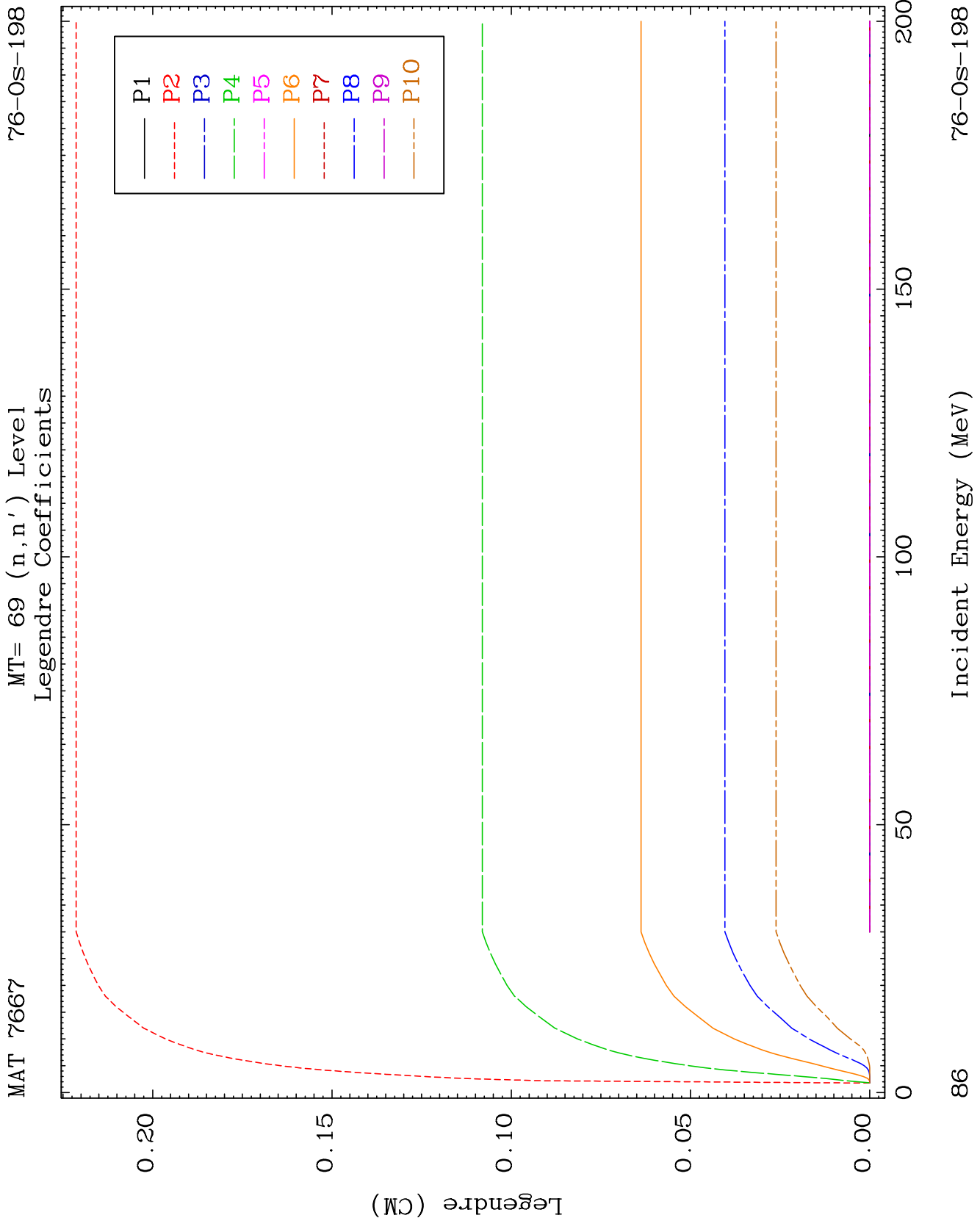








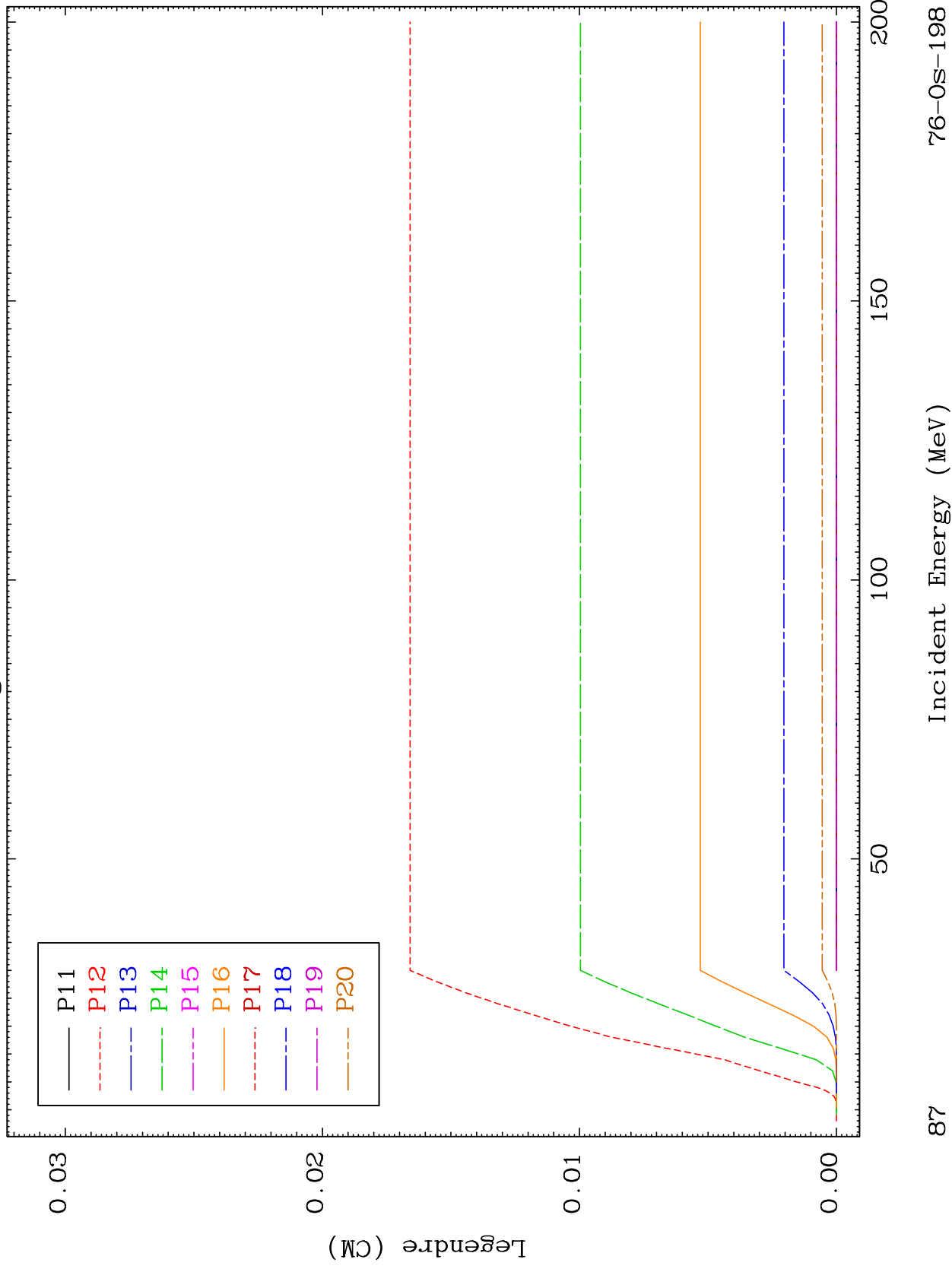




MAT 7667

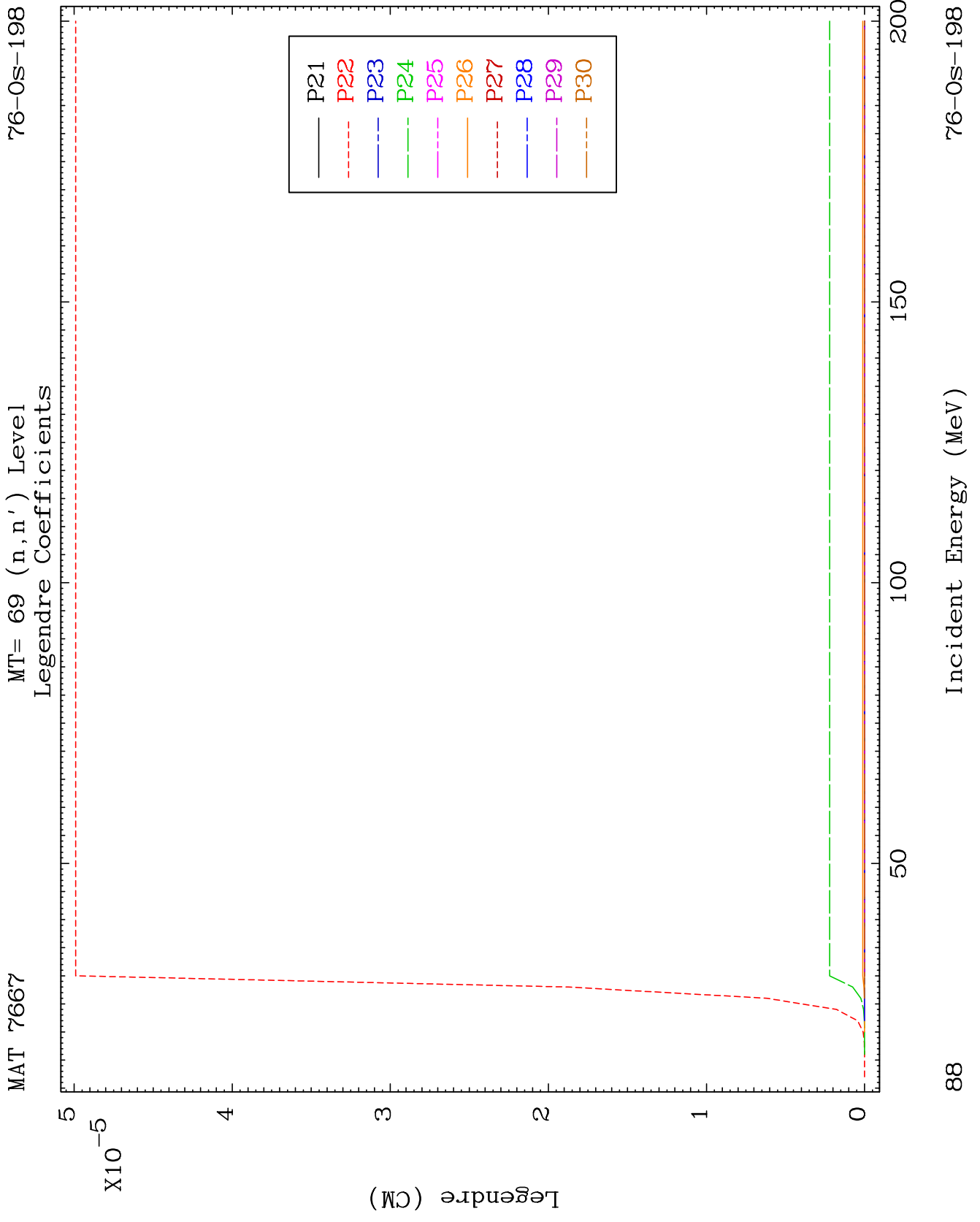
MT= 69 (n,n') Level
Legendre Coefficients

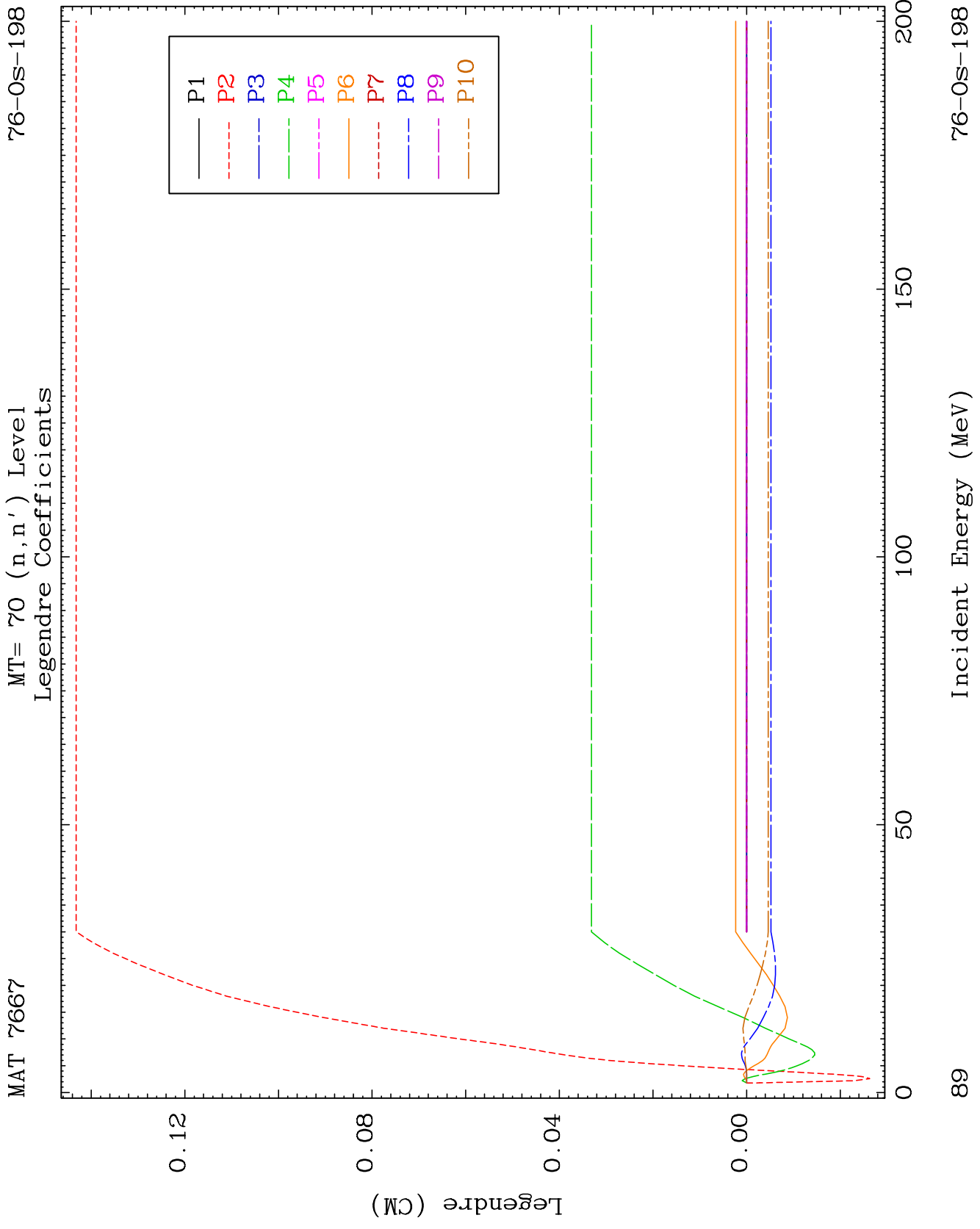
76-Os-198



87

76-Os-198





76-Os-198

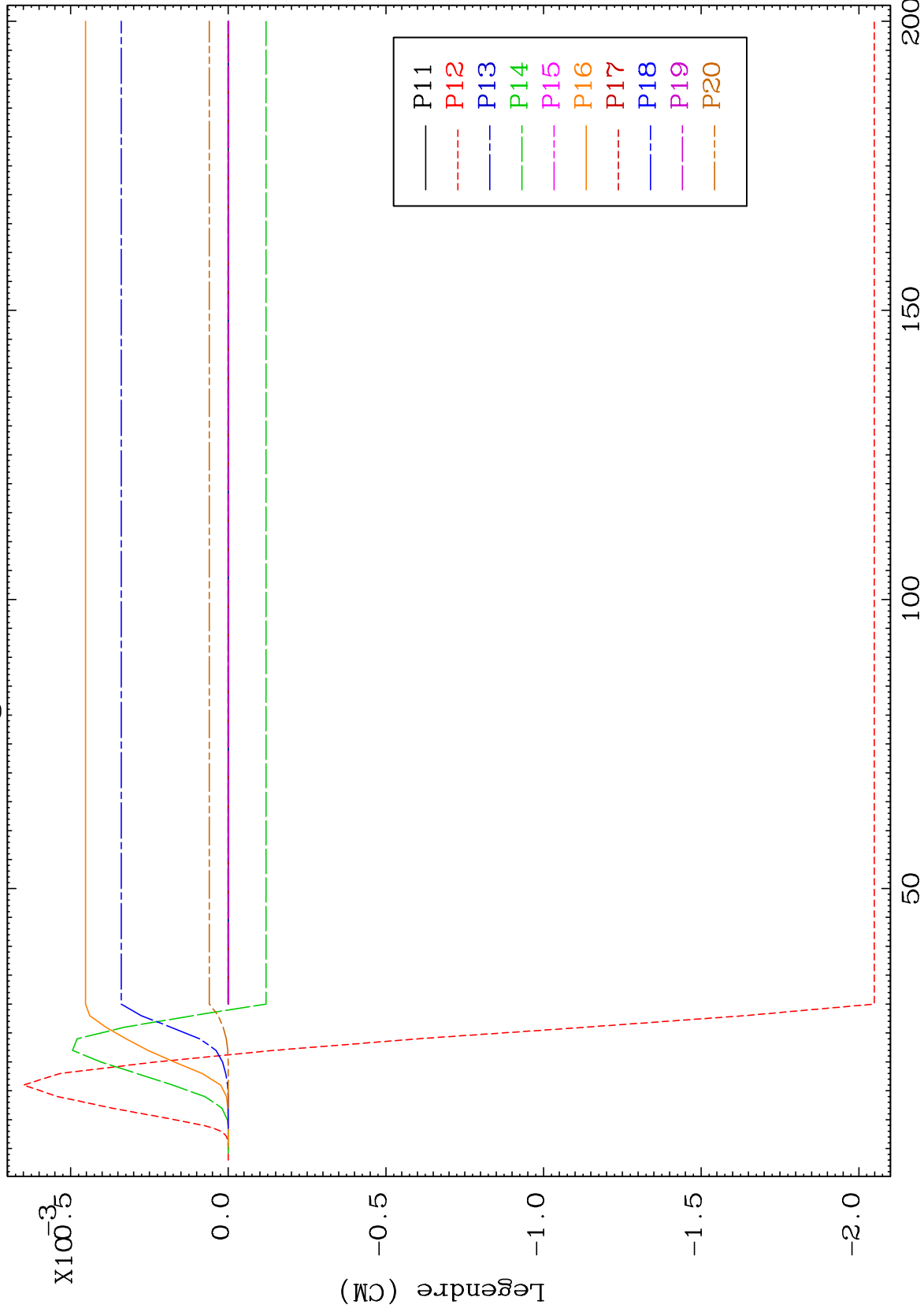
Incident Energy (MeV)

89

MAT 7667

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

76-Os-198



90

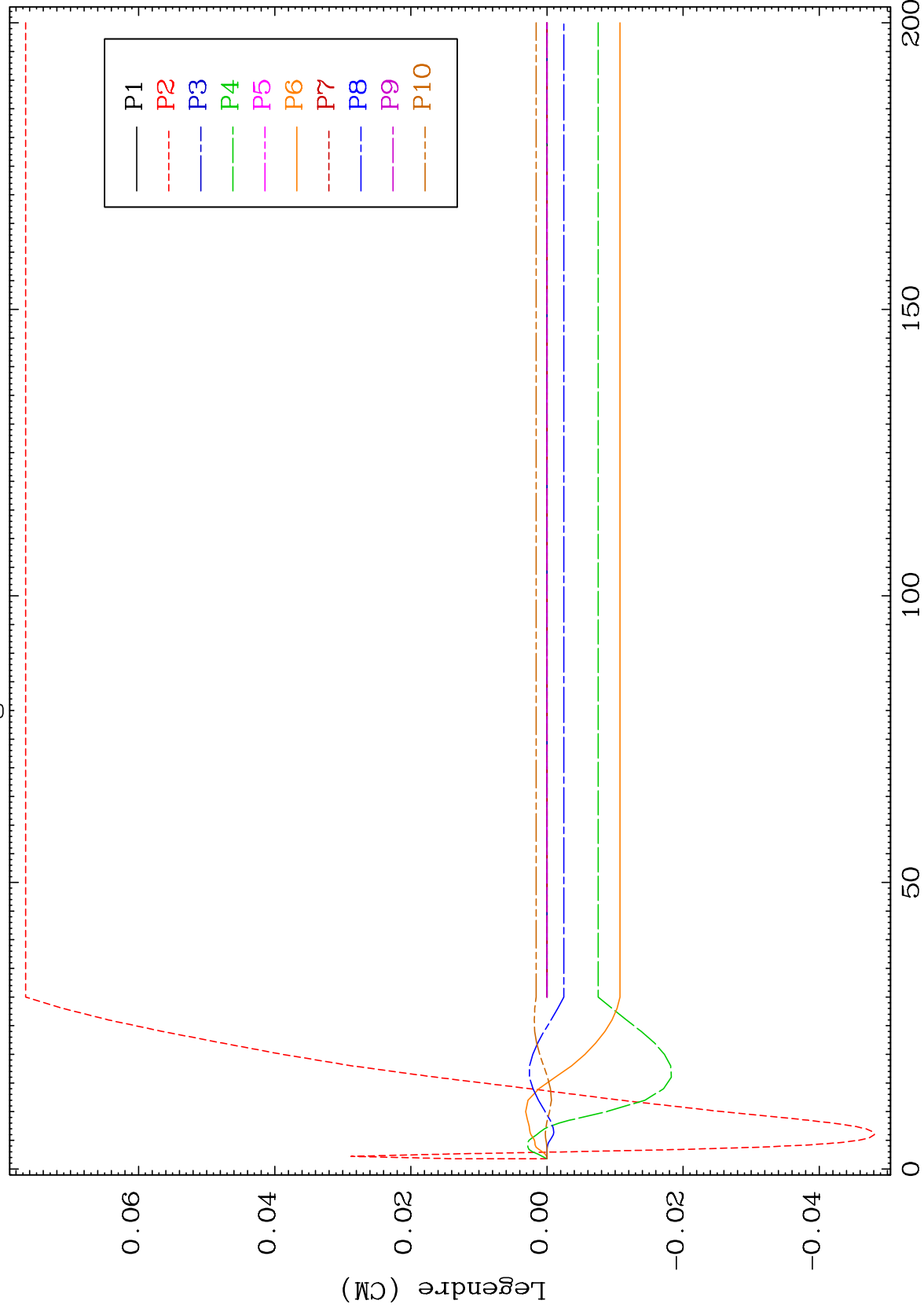
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



92

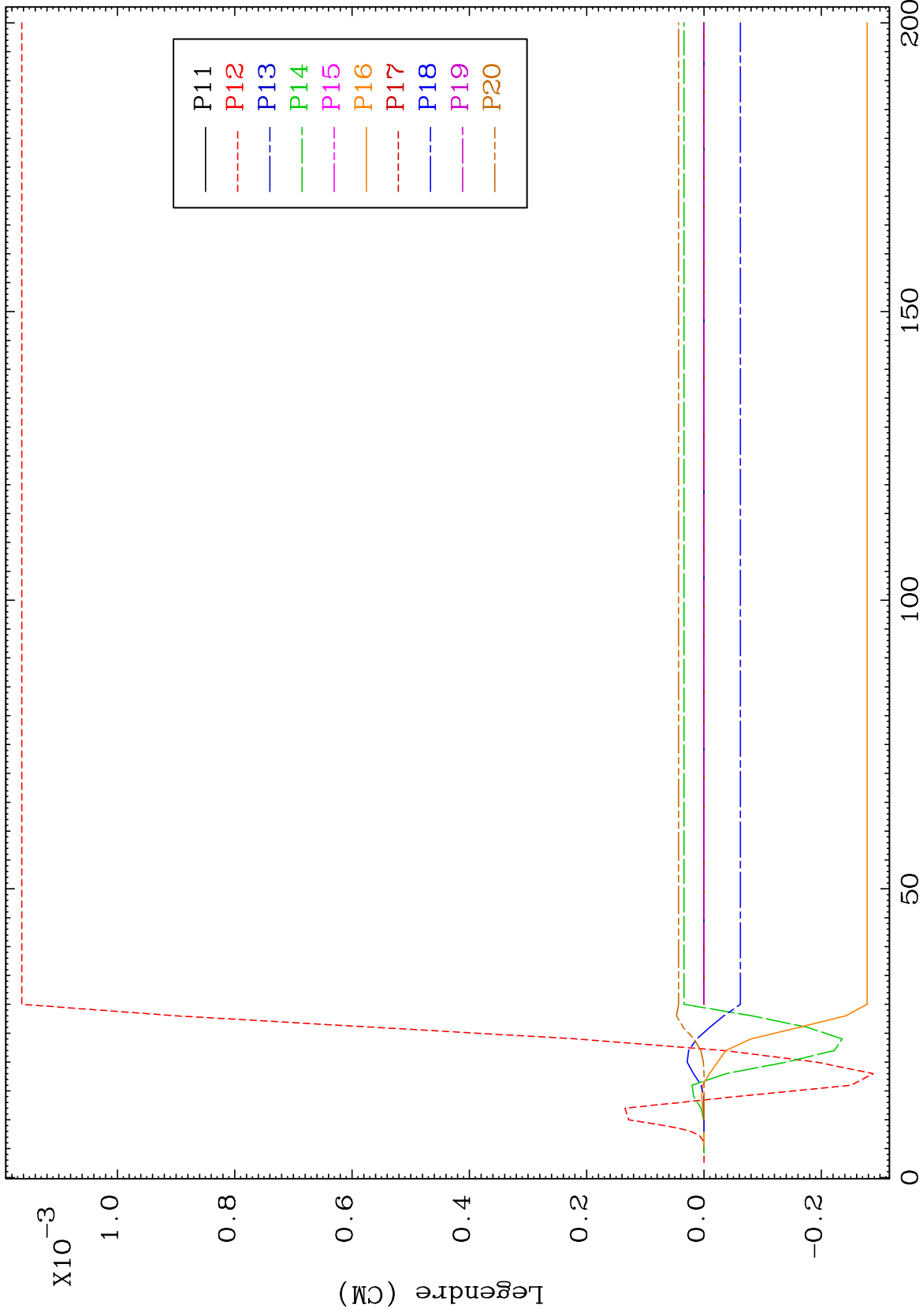
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198



93

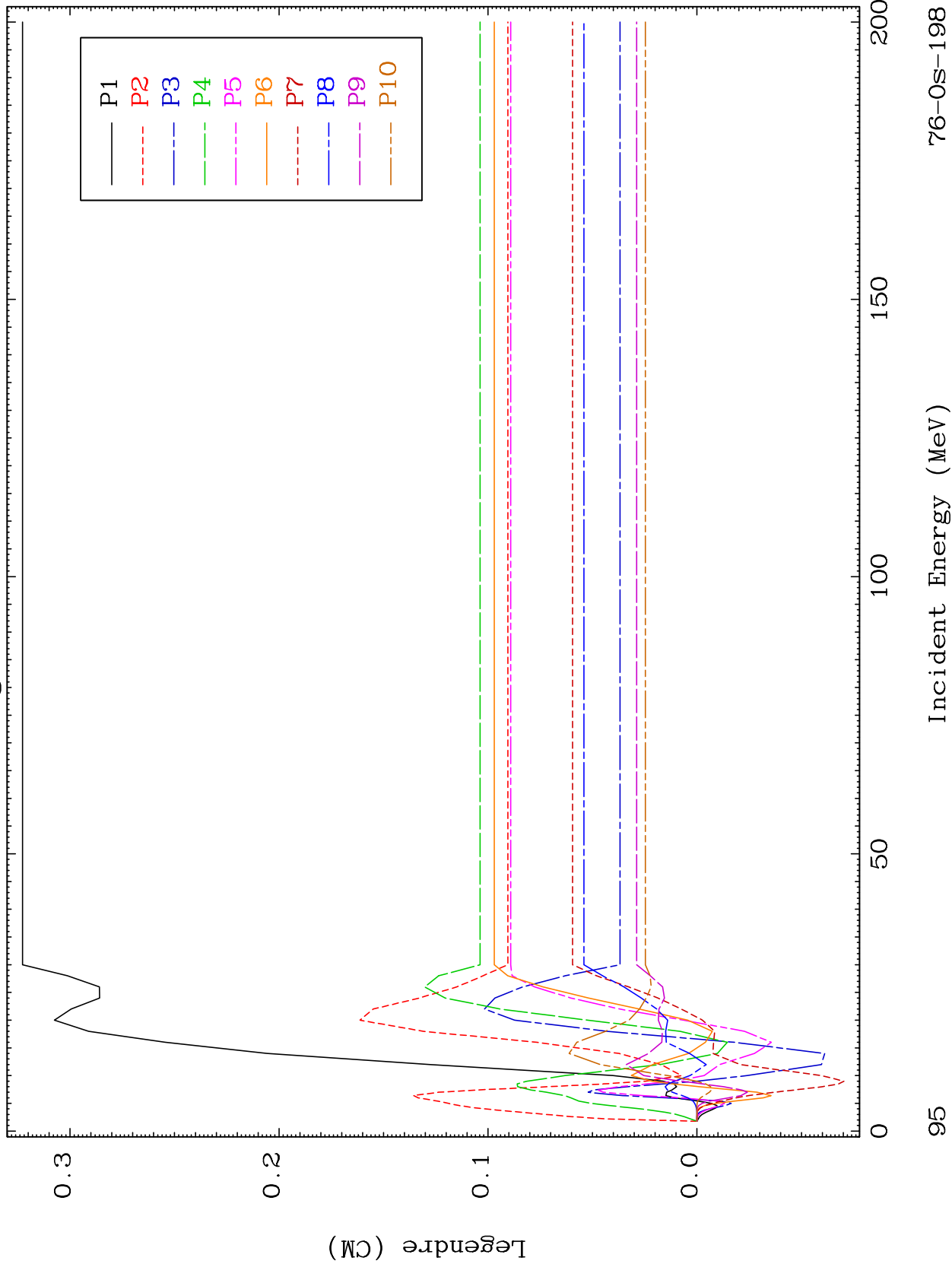
Incident Energy (MeV)

76-Os-198

MAT 7667

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

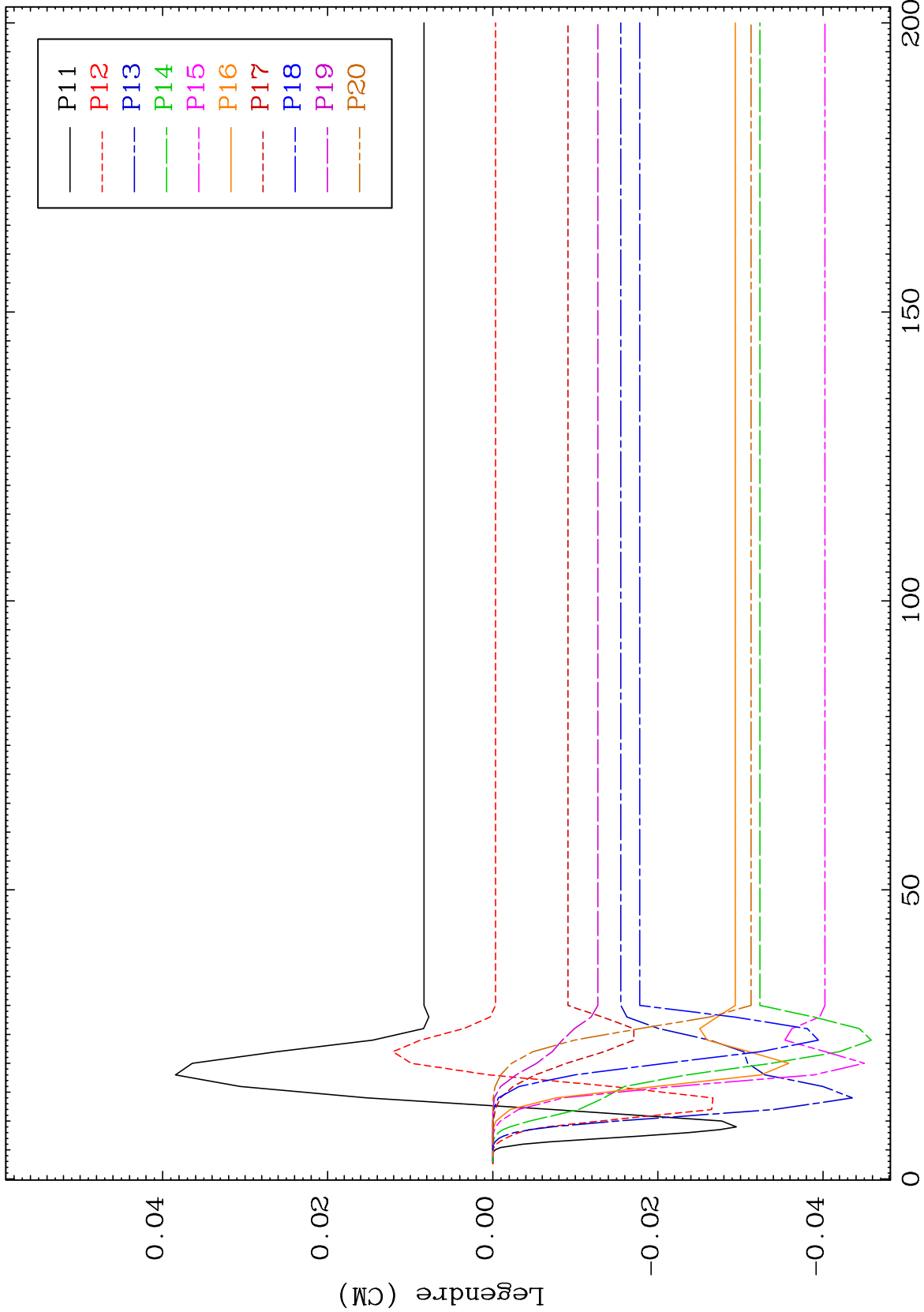
76-Os-198



MAT 7667

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

76-Os-198



96

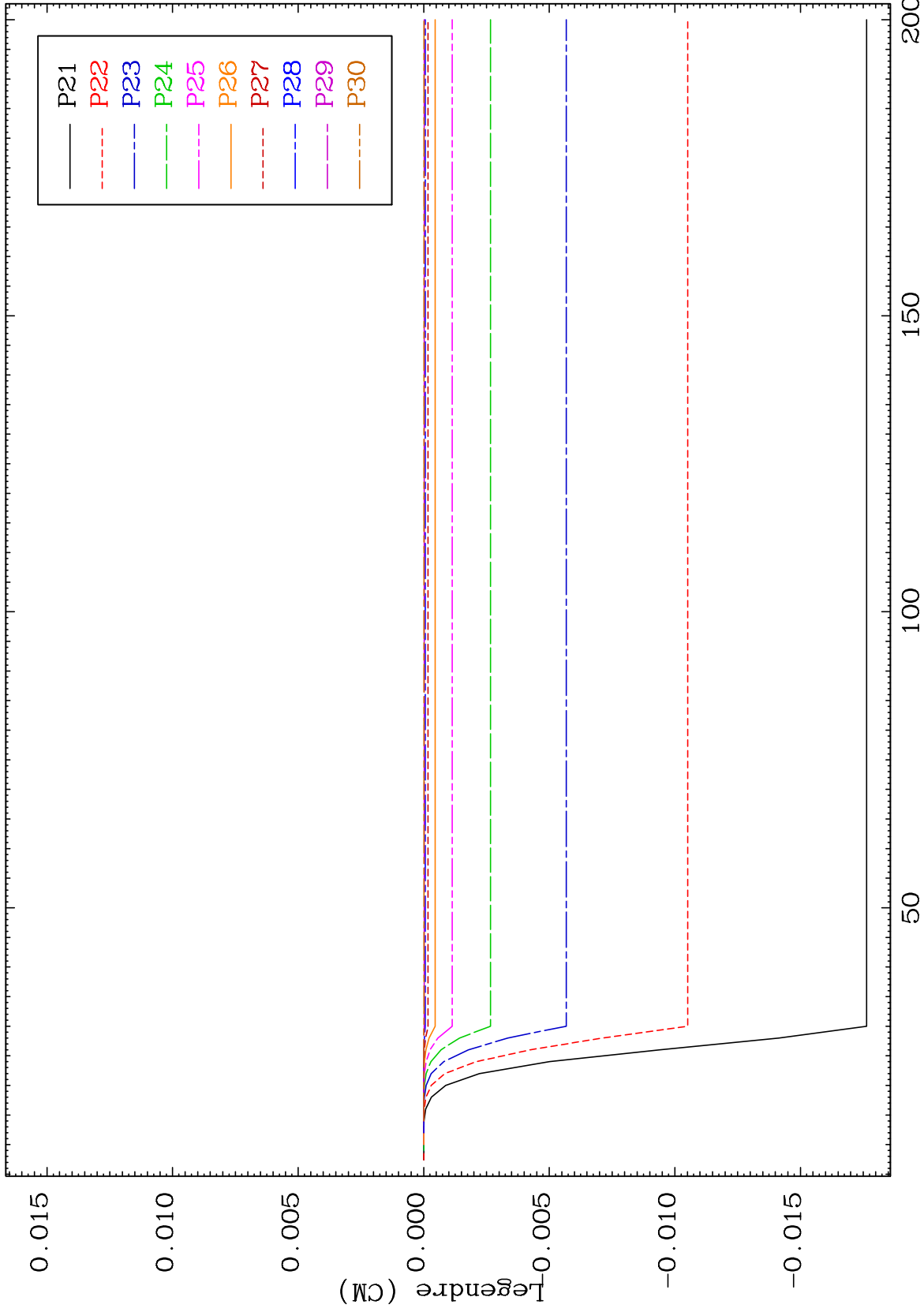
Incident Energy (MeV)

76-Os-198

MAT 7667

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

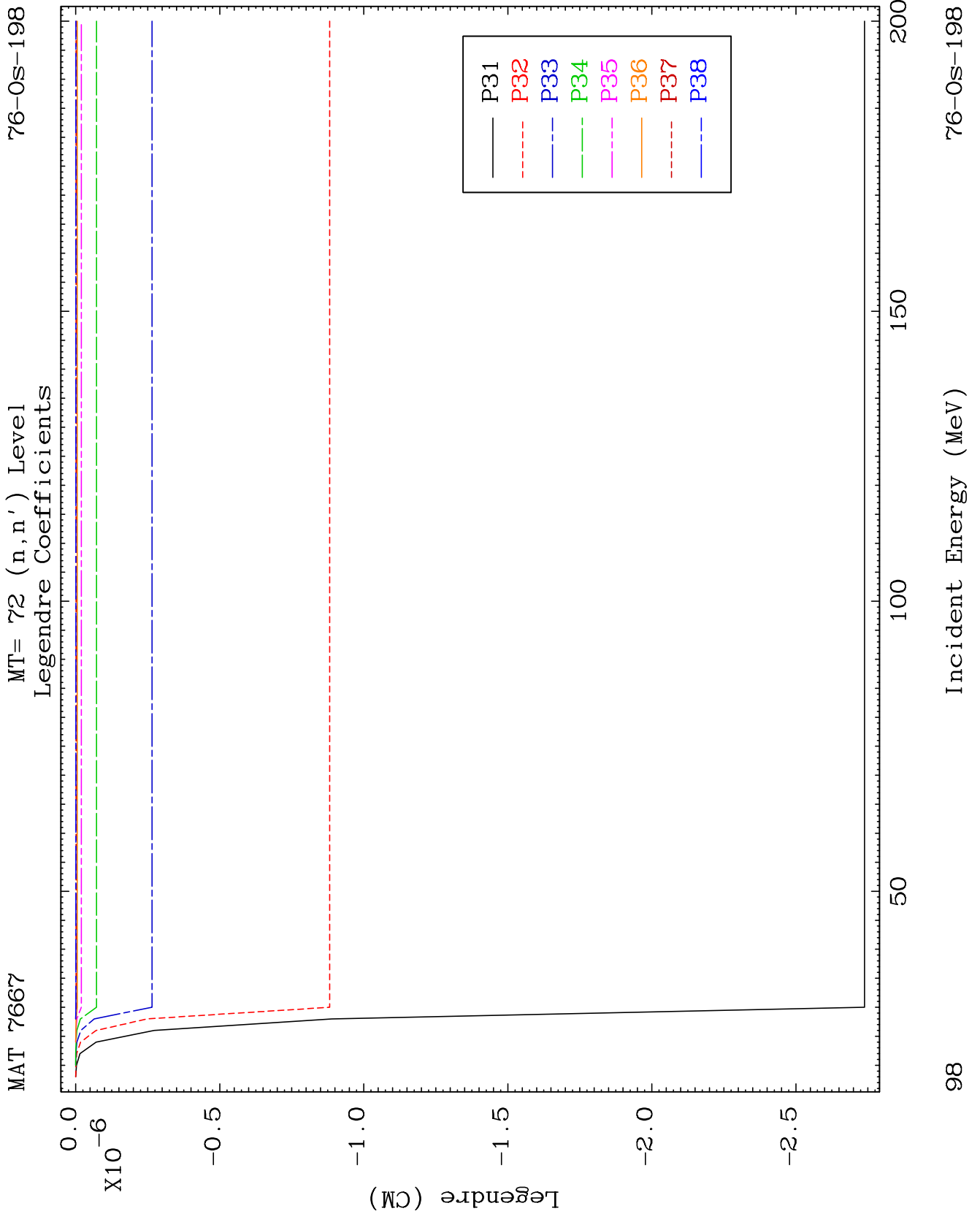
76-Os-198



97

Incident Energy (MeV)

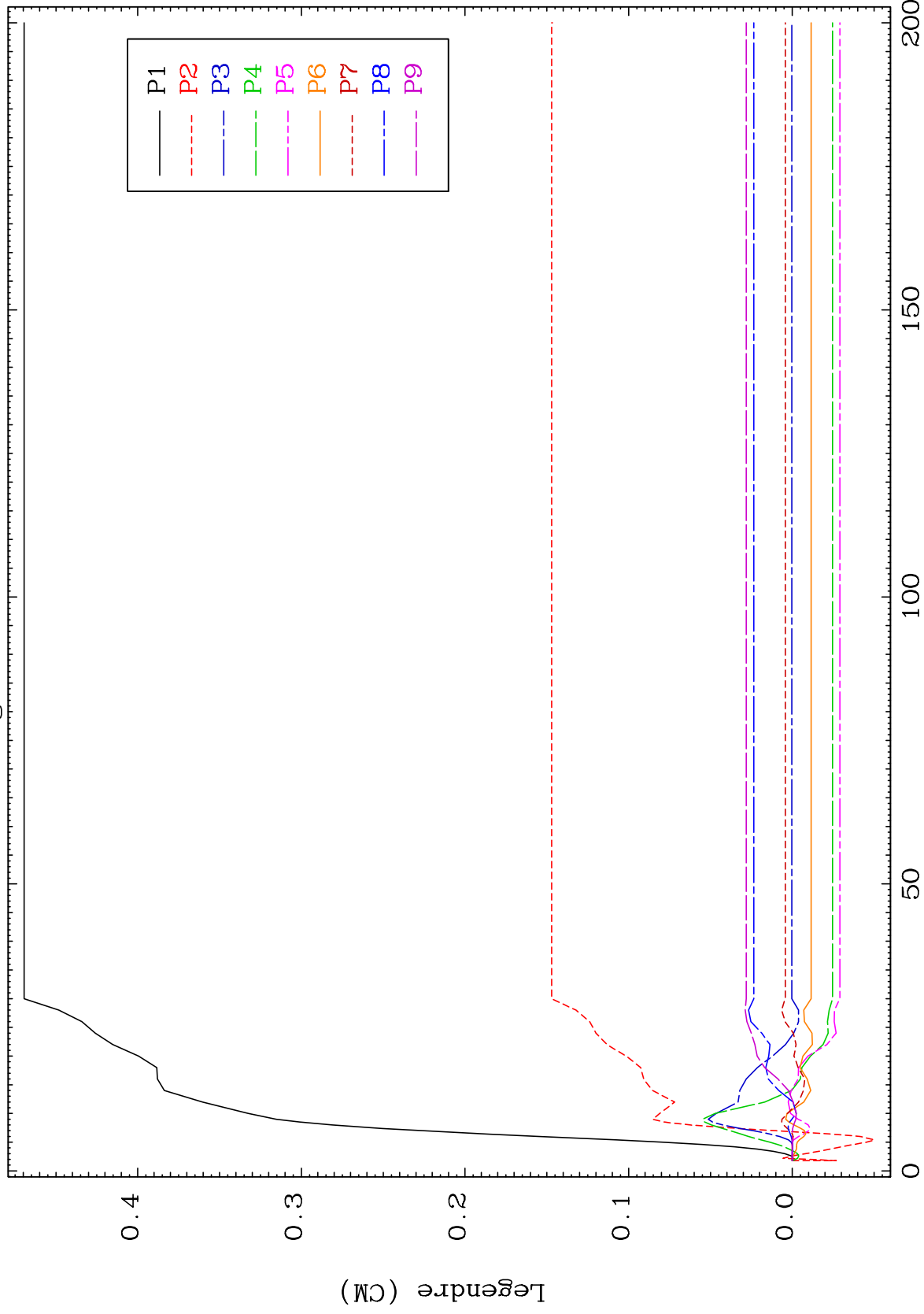
76-Os-198



MAT 7667

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

76-Os-198



99

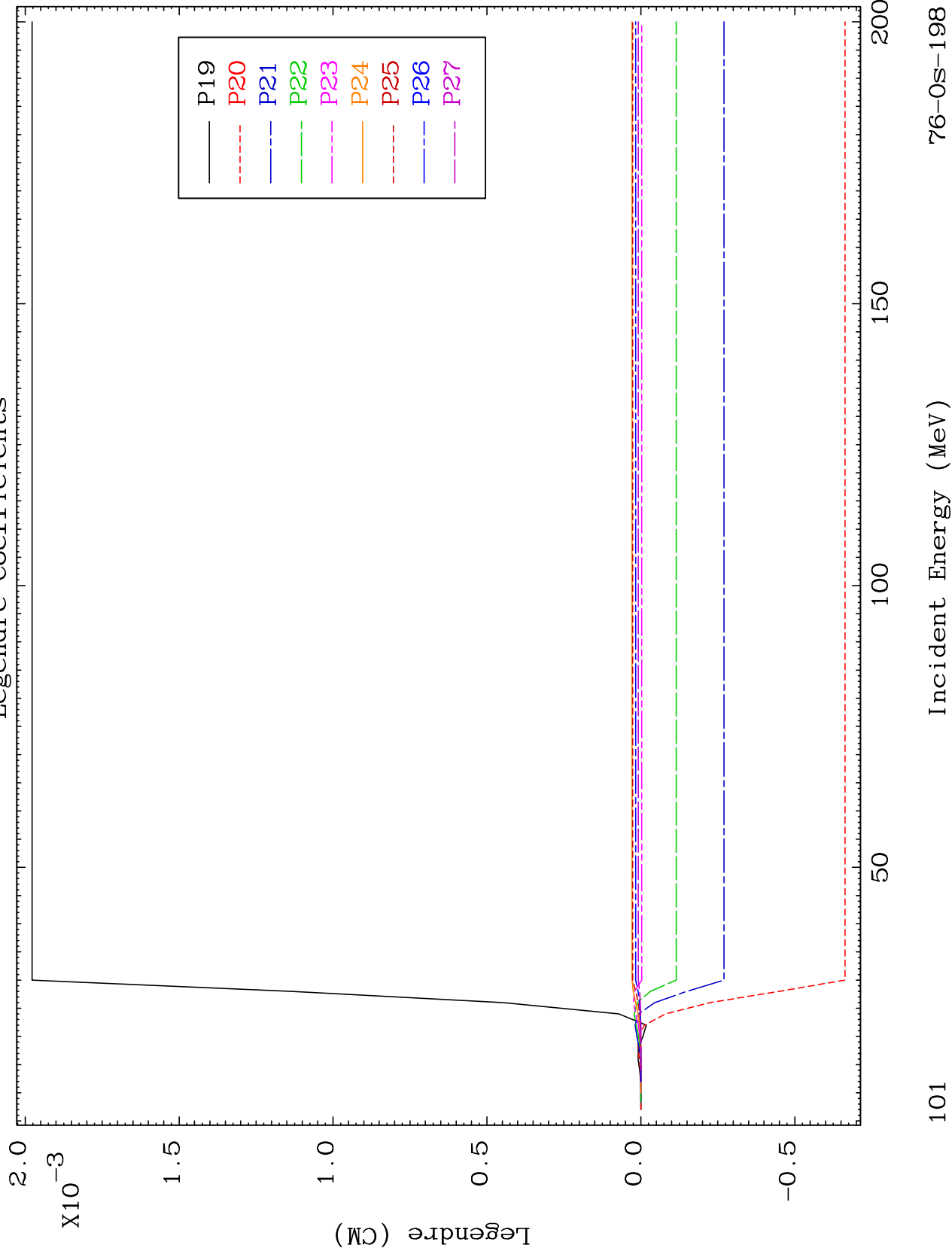
Incident Energy (MeV)

76-Os-198

MAT 7667

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

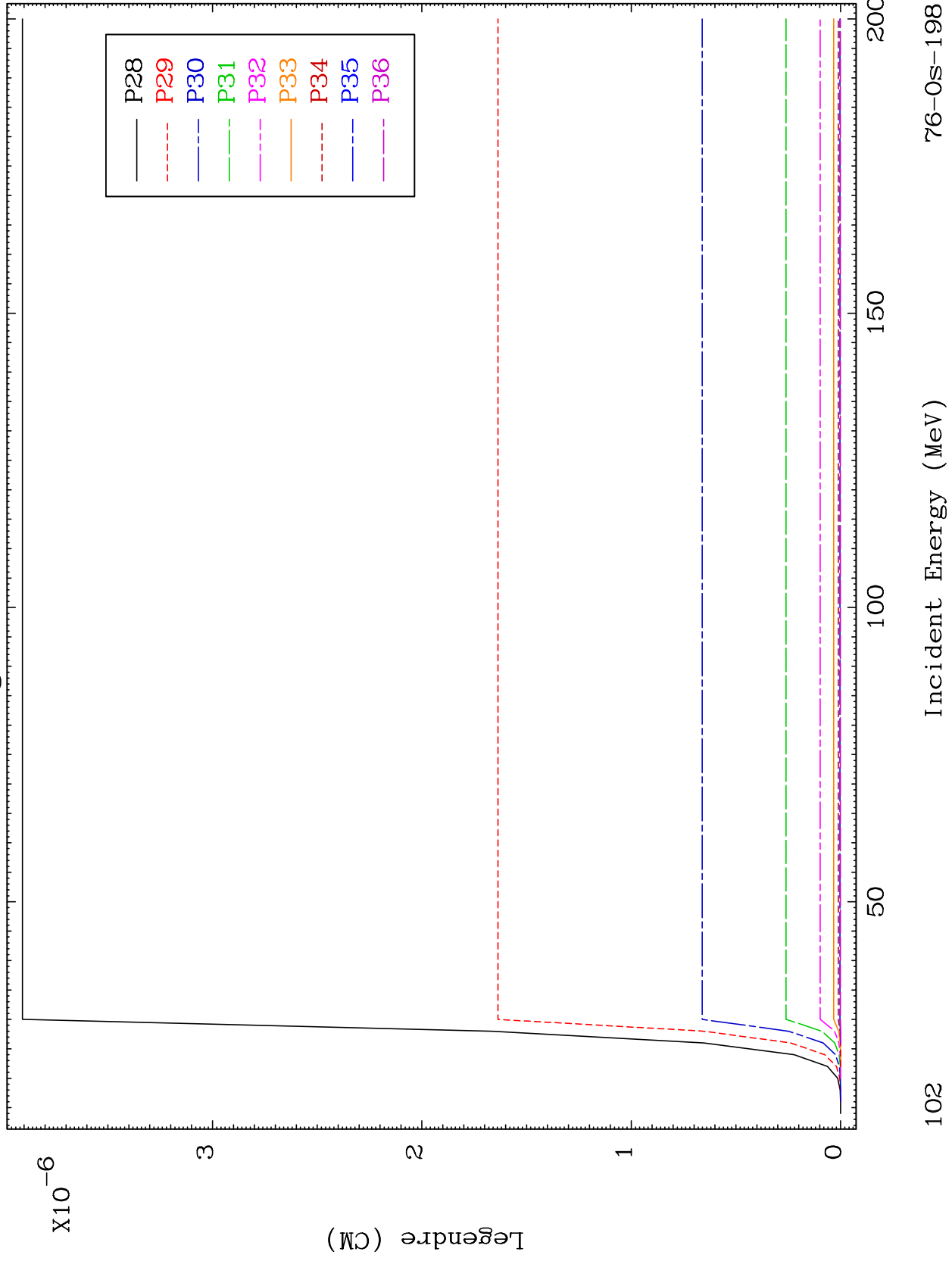
76-Os-198



MAT 7667

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

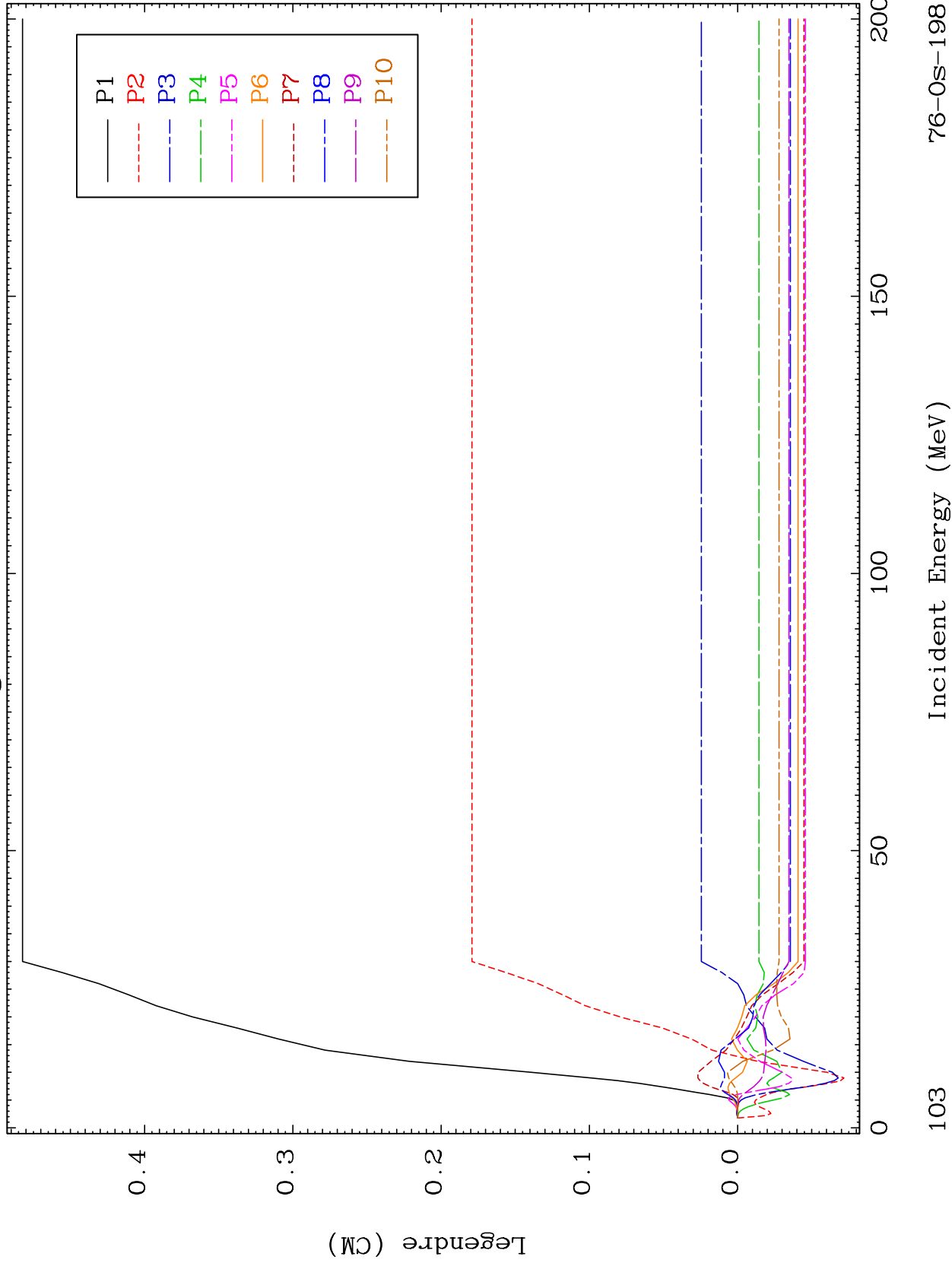
76-Os-198



MAT 7667

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

76-Os-198



76-Os-198

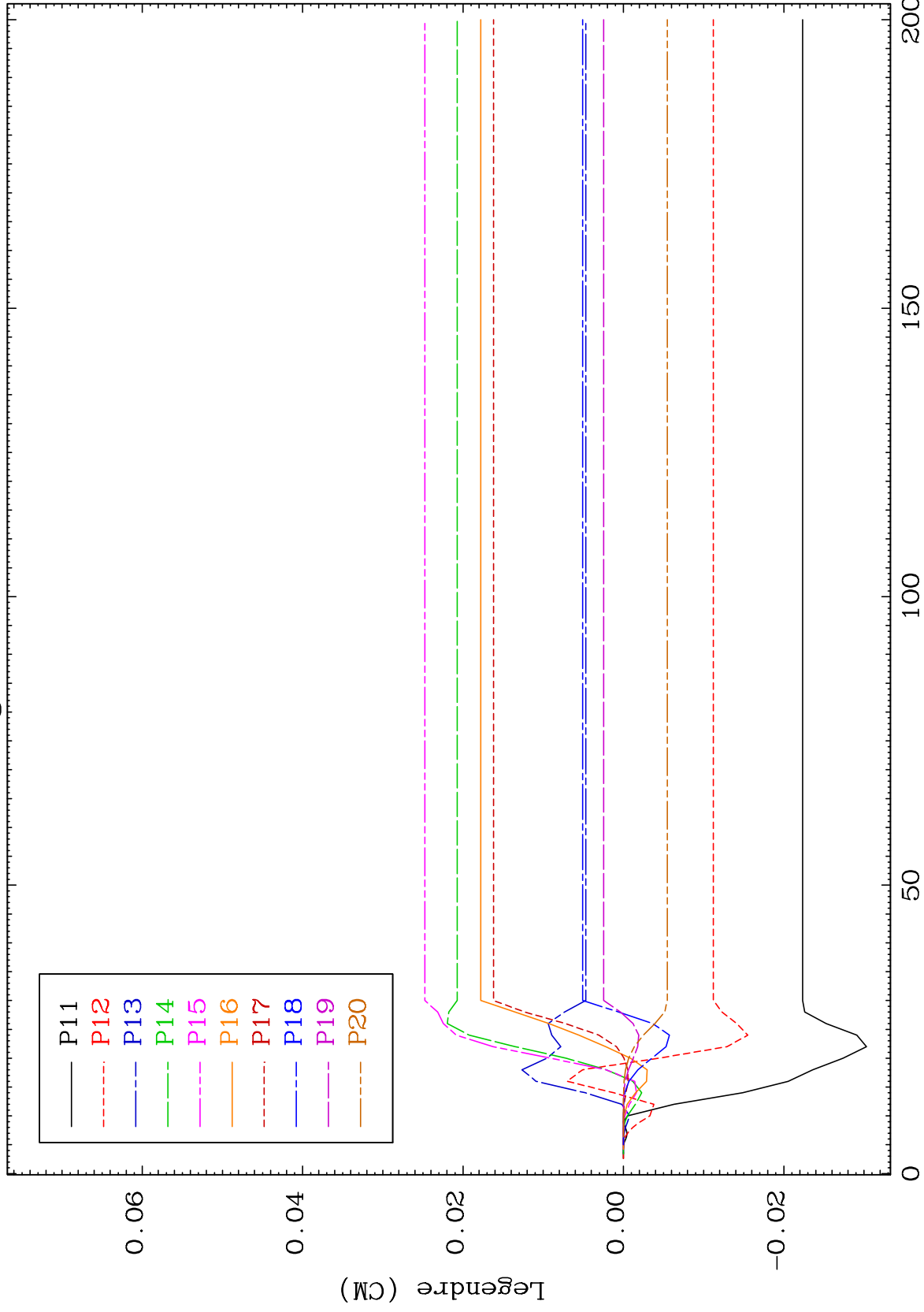
Incident Energy (MeV)

103

MAT 7667

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

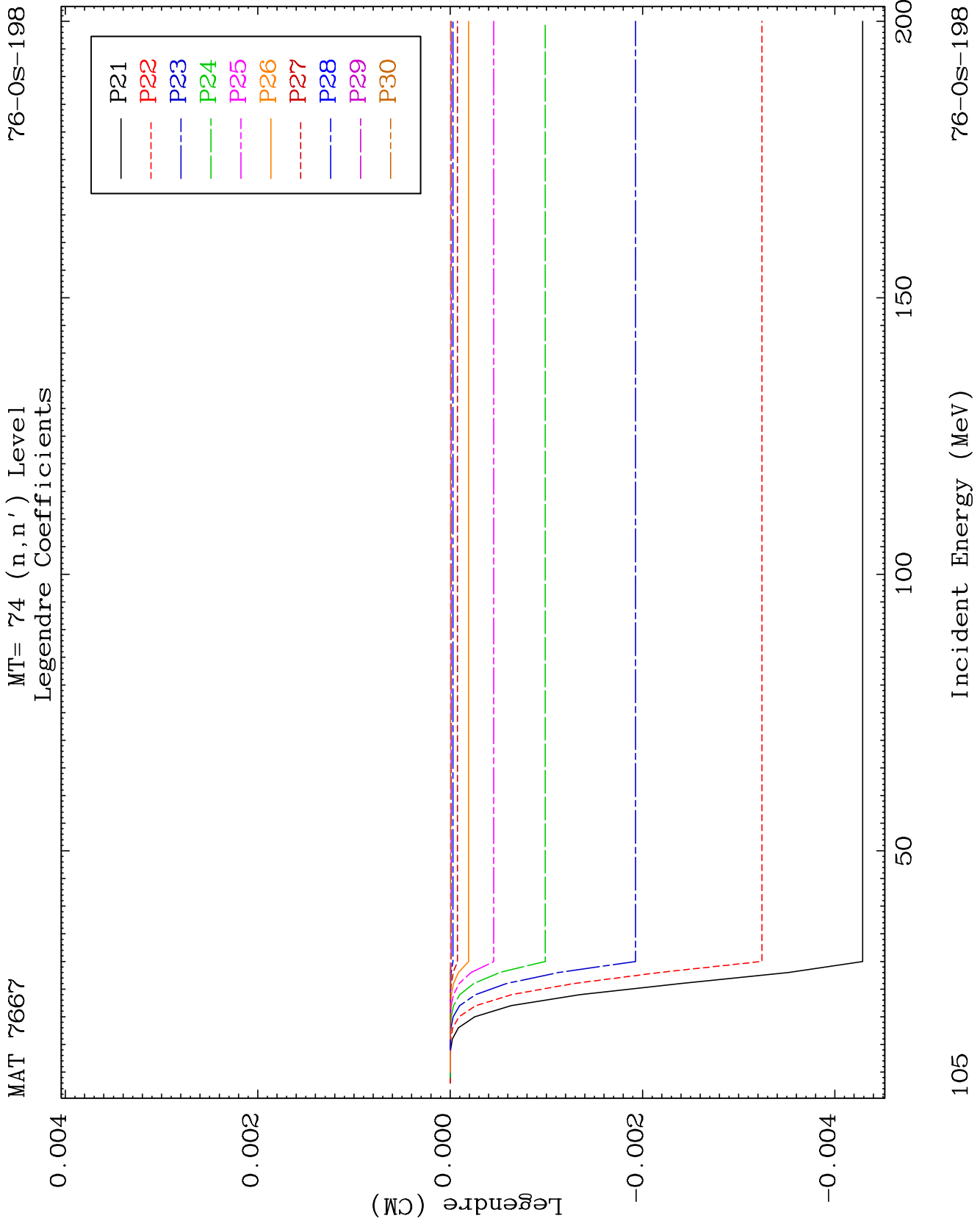
76-Os-198

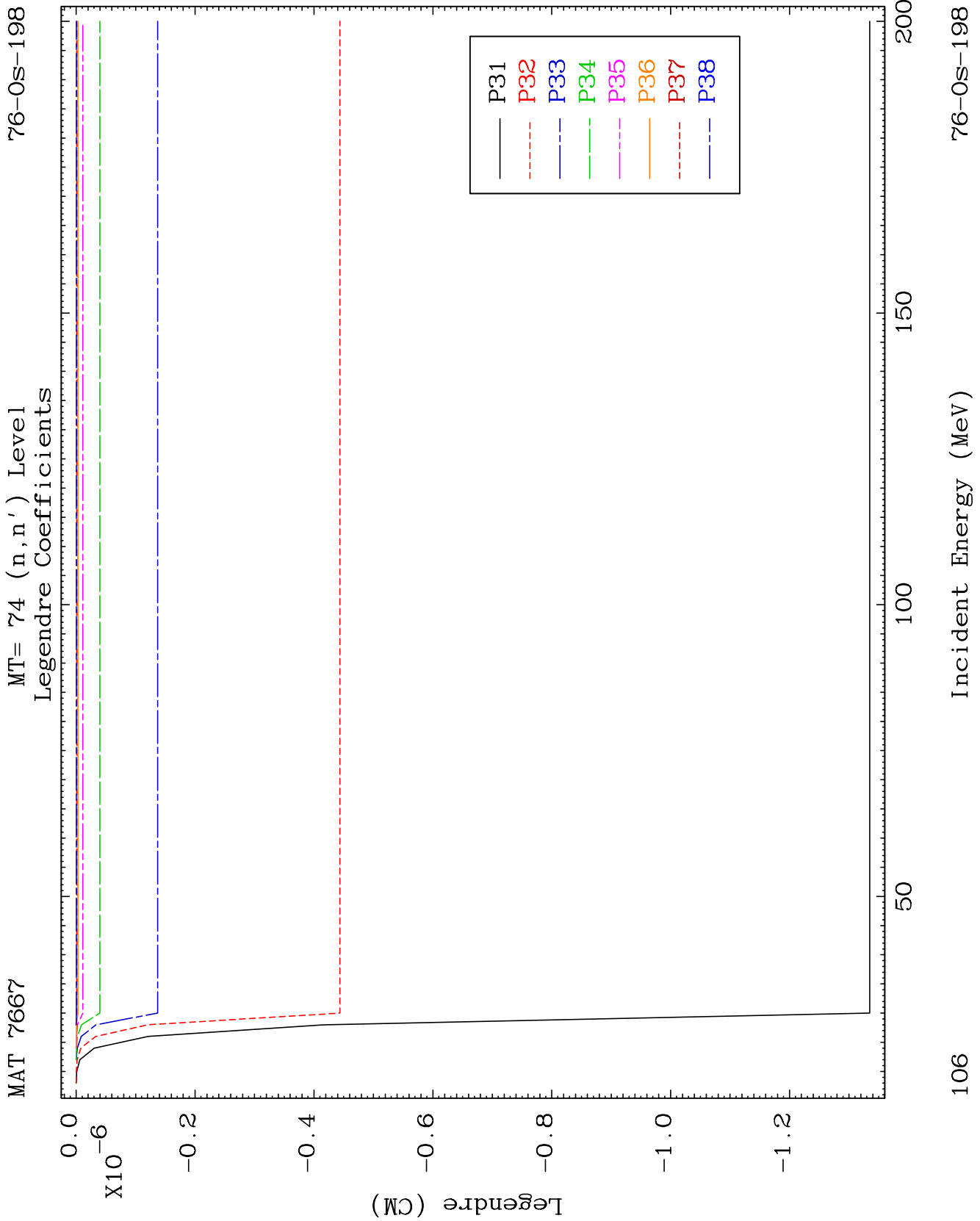


104

Incident Energy (MeV)

76-Os-198

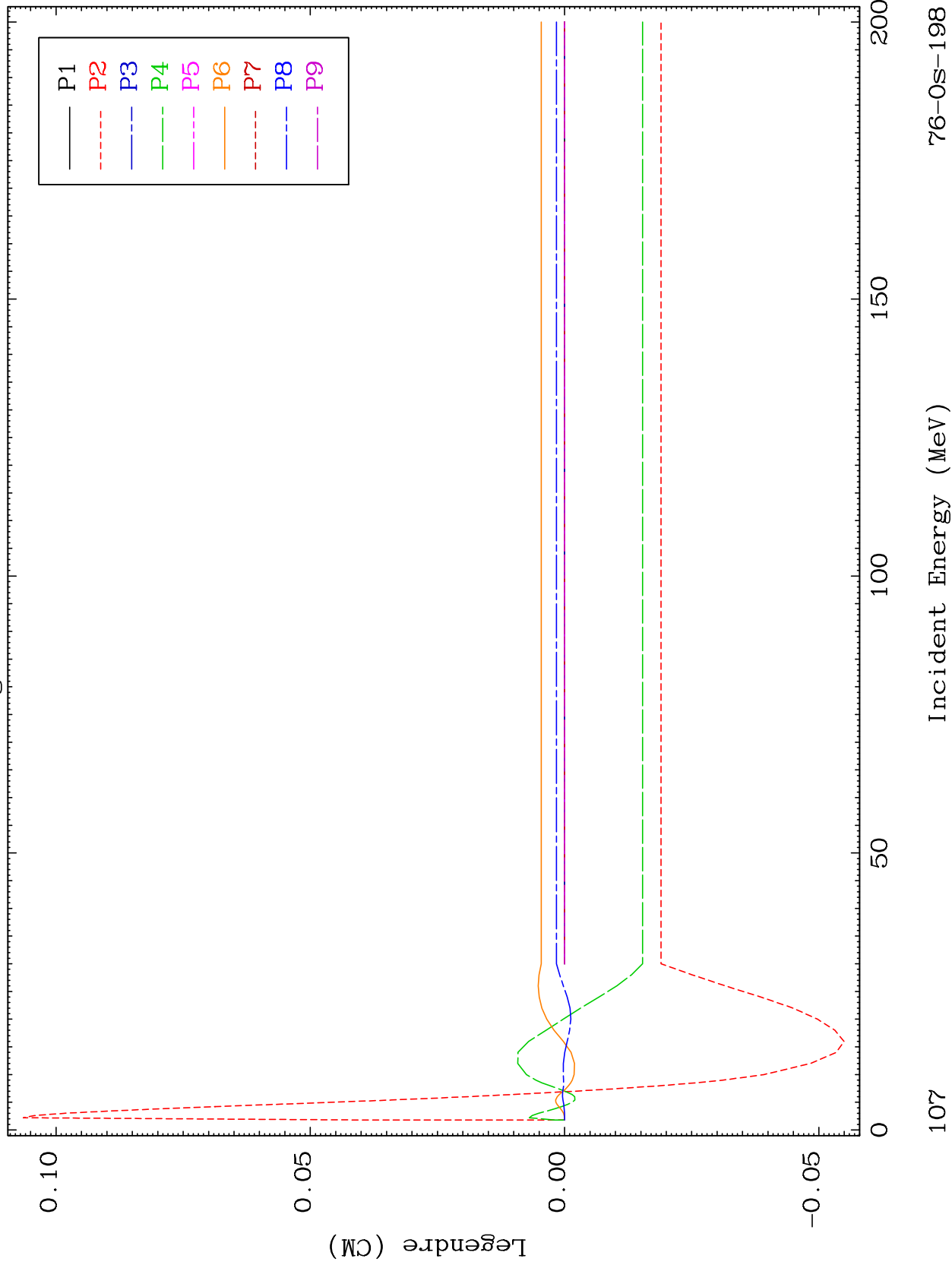




MAT 7667

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

76-Os-198



76-Os-198

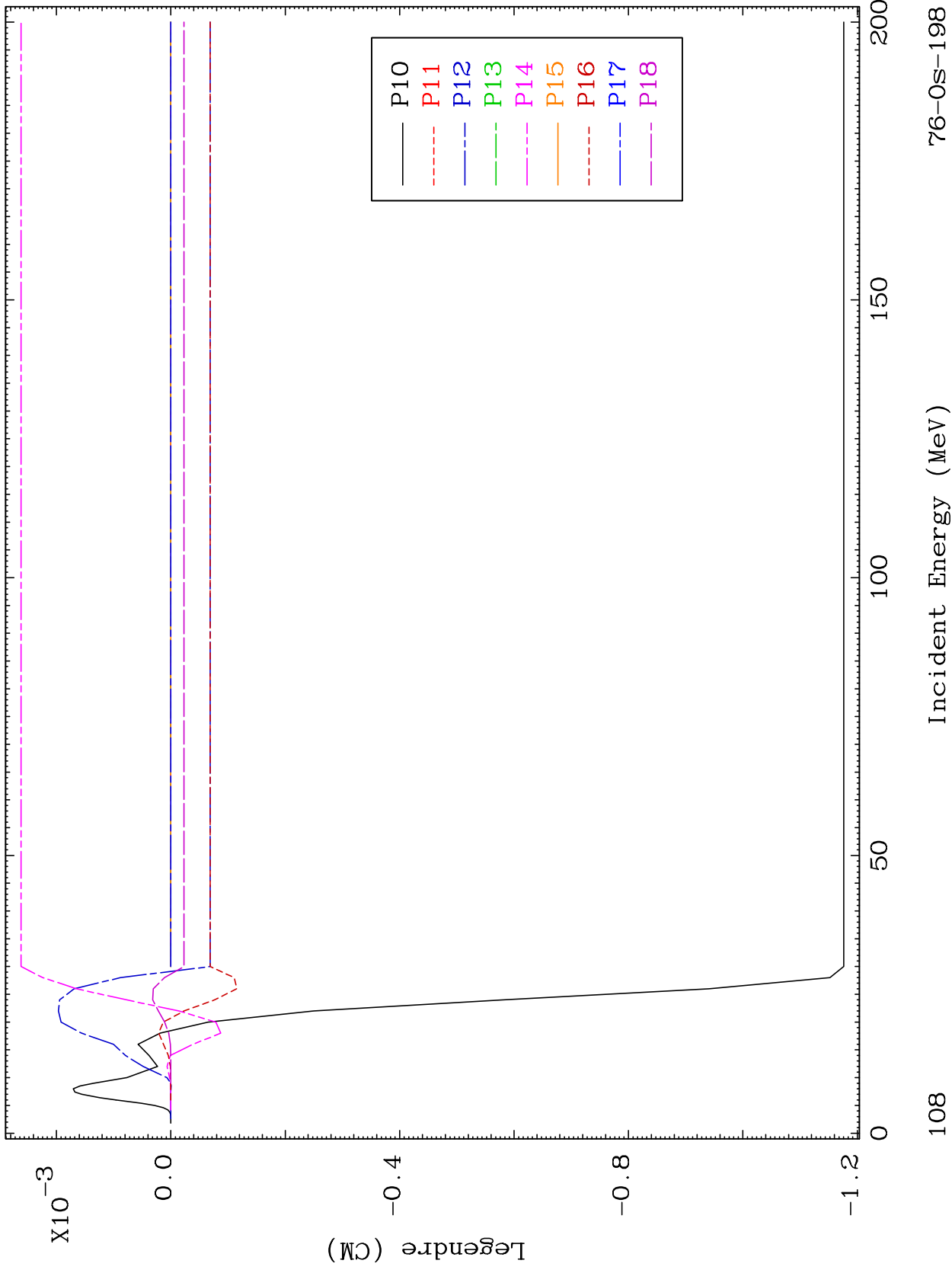
Incident Energy (MeV)

107

MAT 7667

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

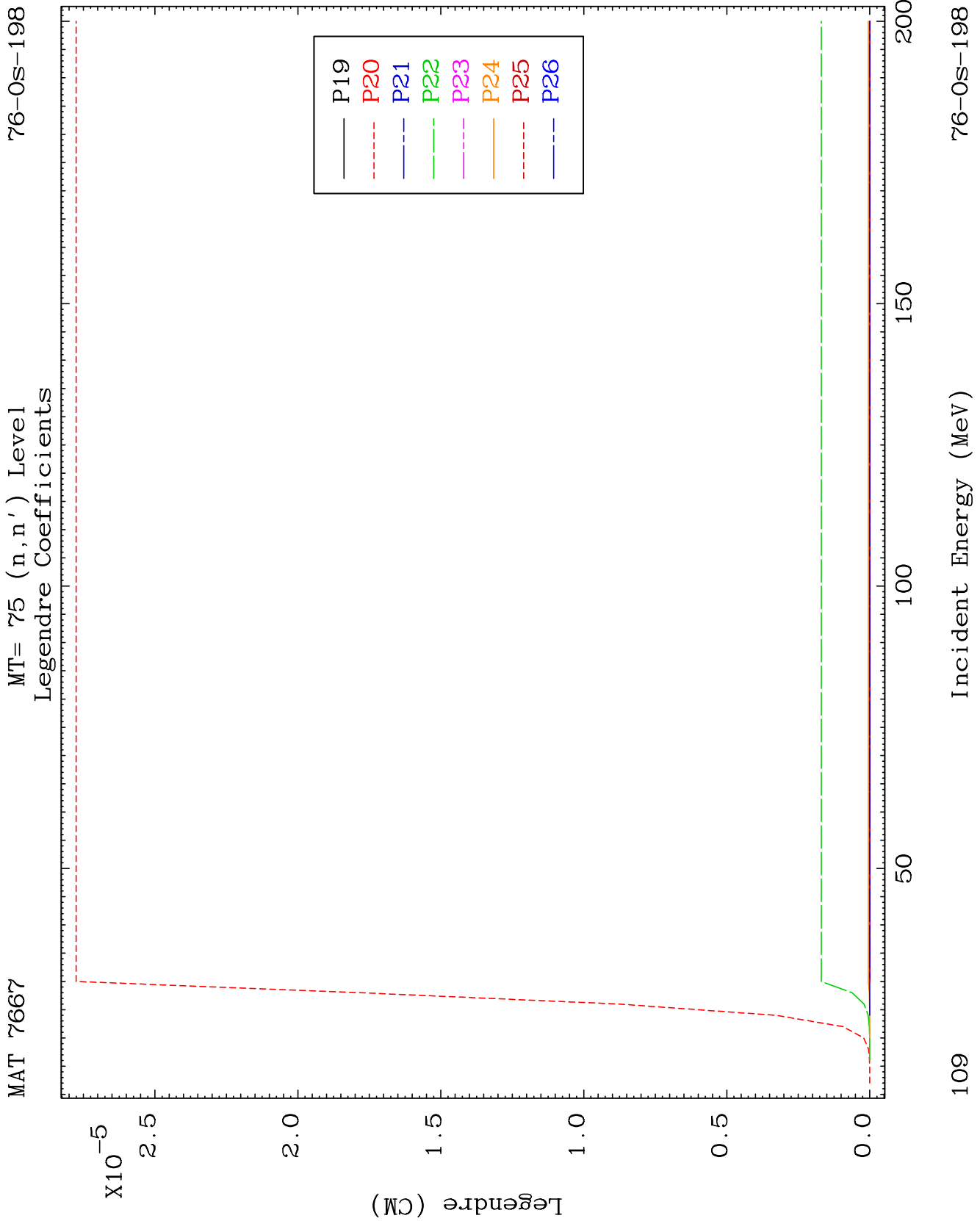
76-Os-198

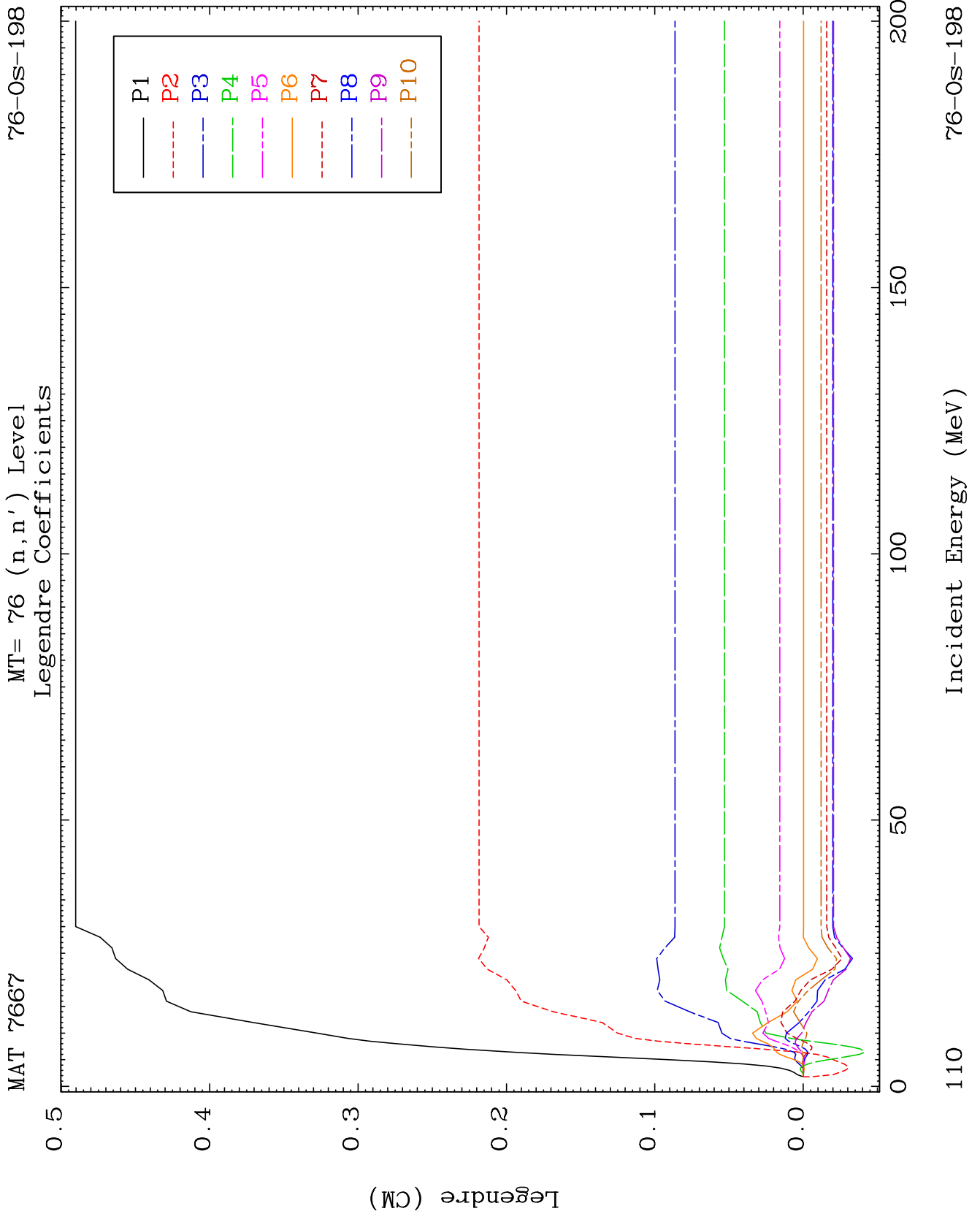


108

Incident Energy (MeV)

76-Os-198

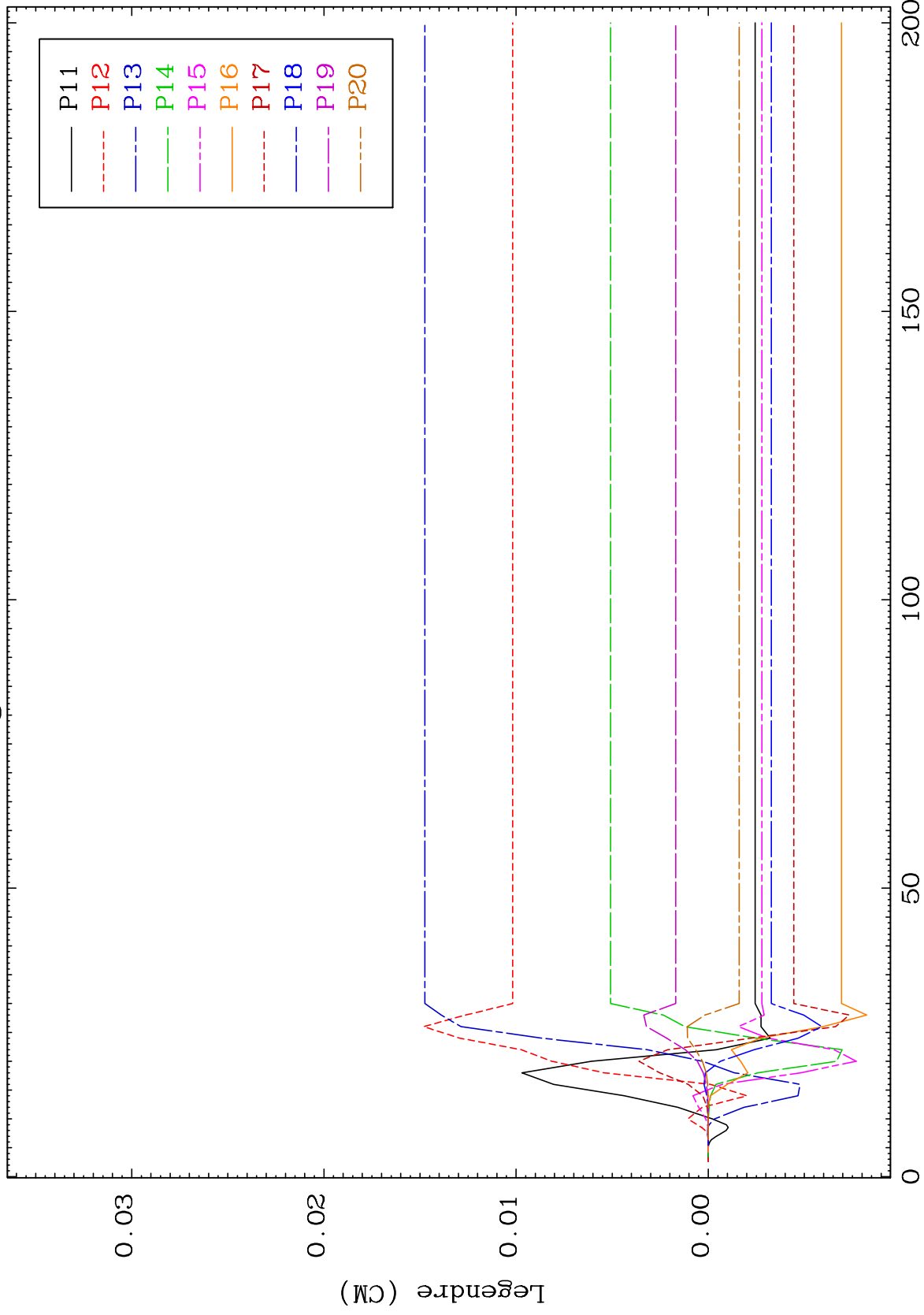




MAT 7667

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

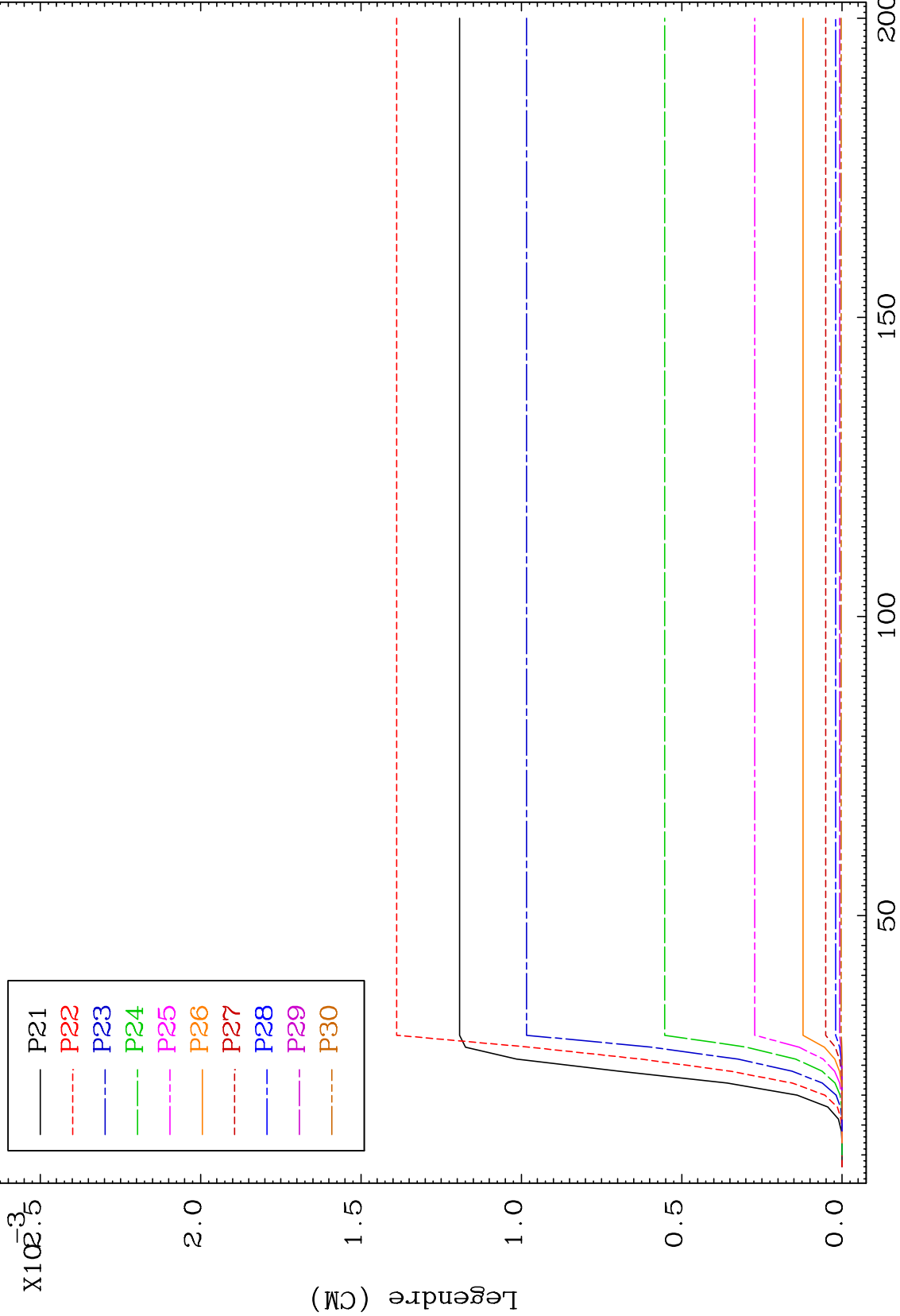
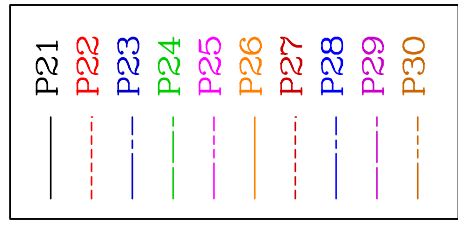
76-Os-198



111

Incident Energy (MeV)

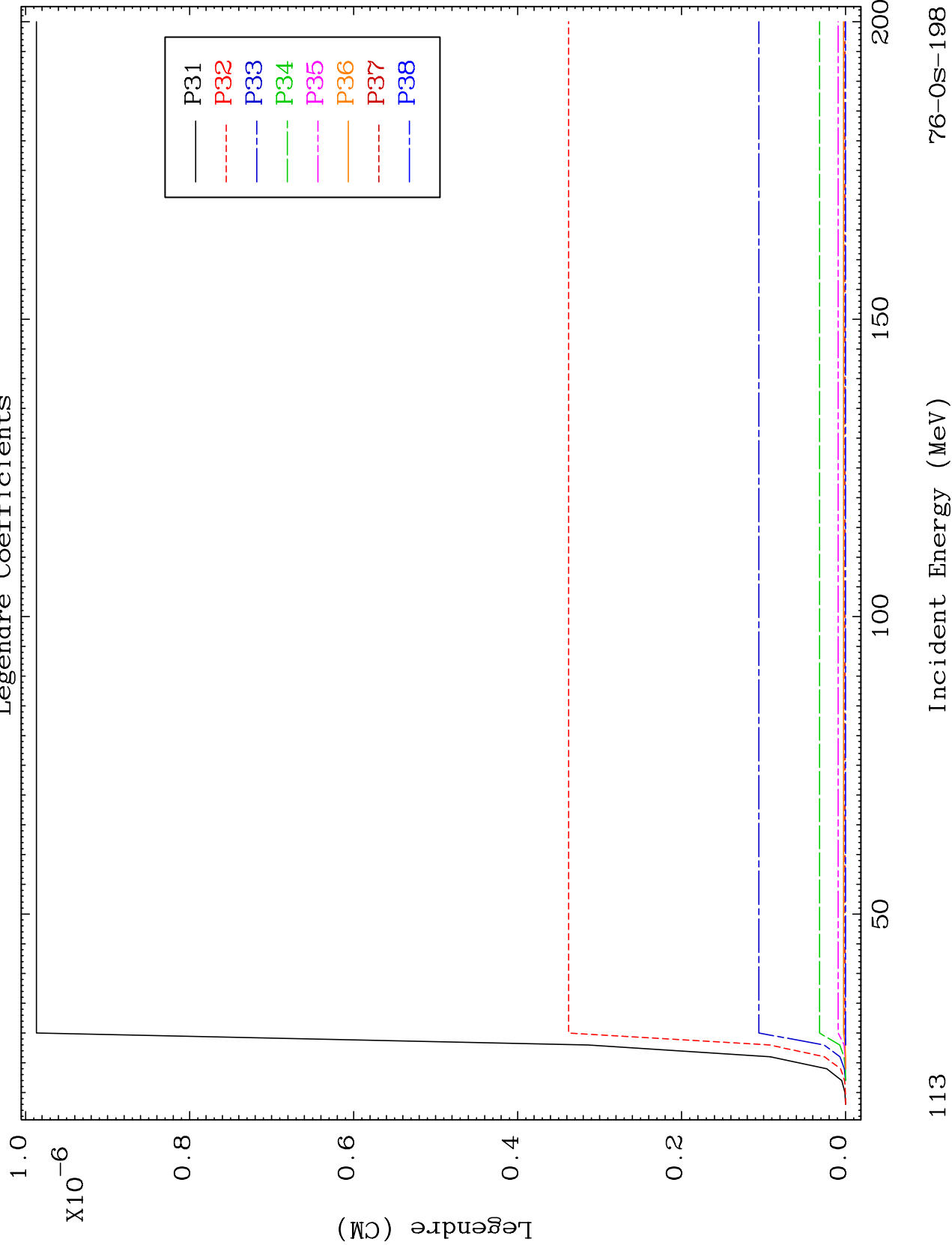
76-Os-198



MAT 7667

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

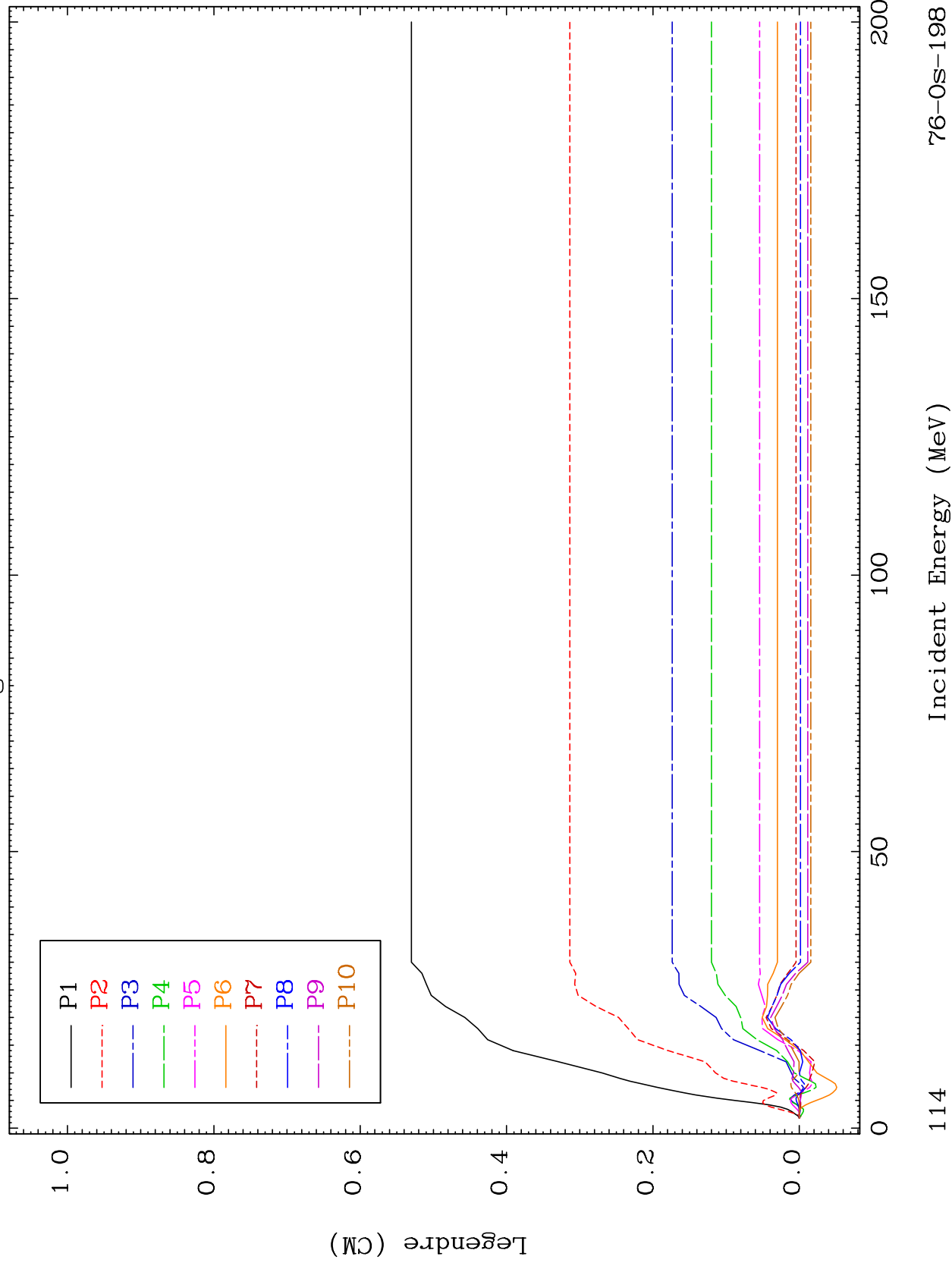
76-Os-198



MAT 7667

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

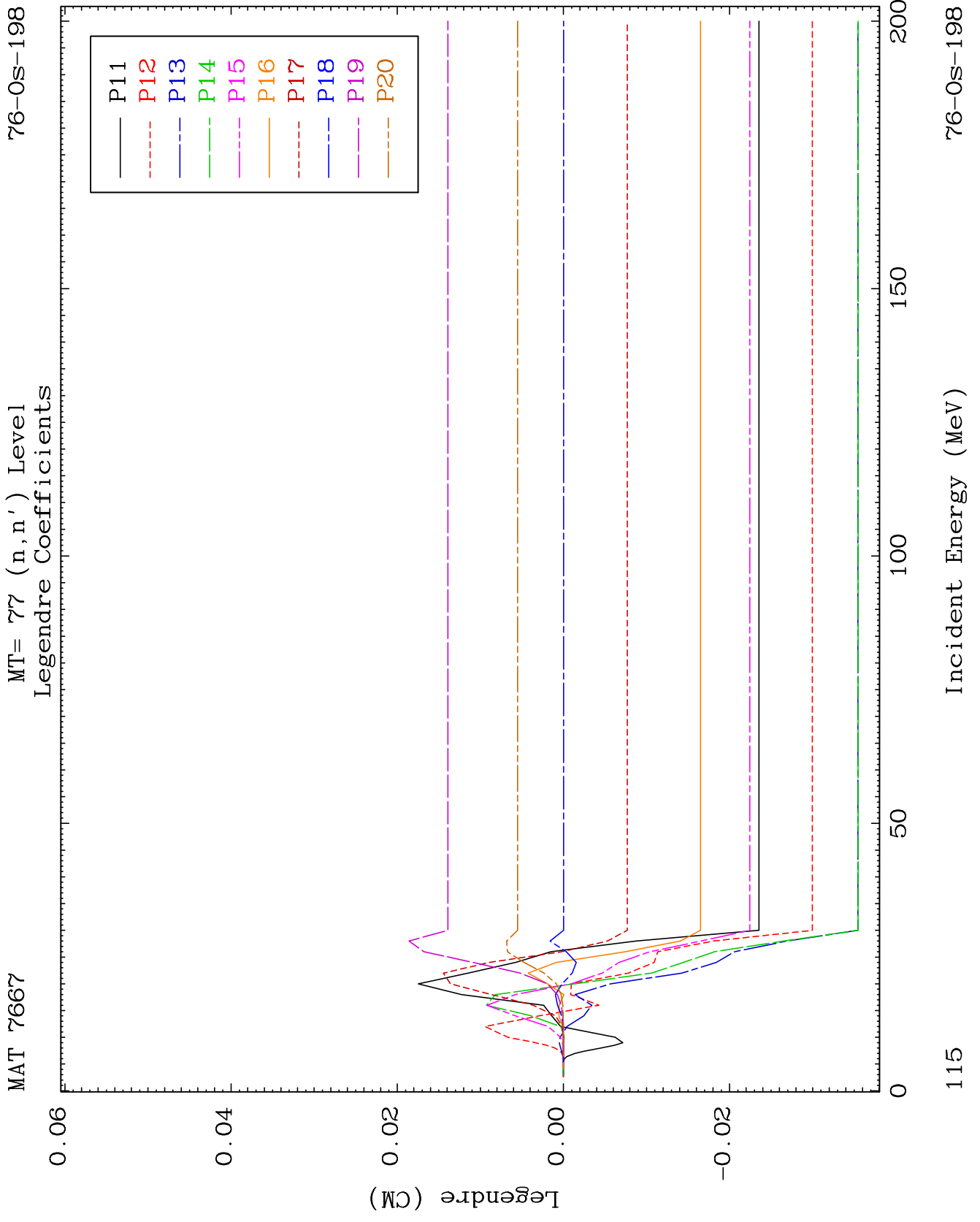
76-Os-198



76-Os-198

Incident Energy (MeV)

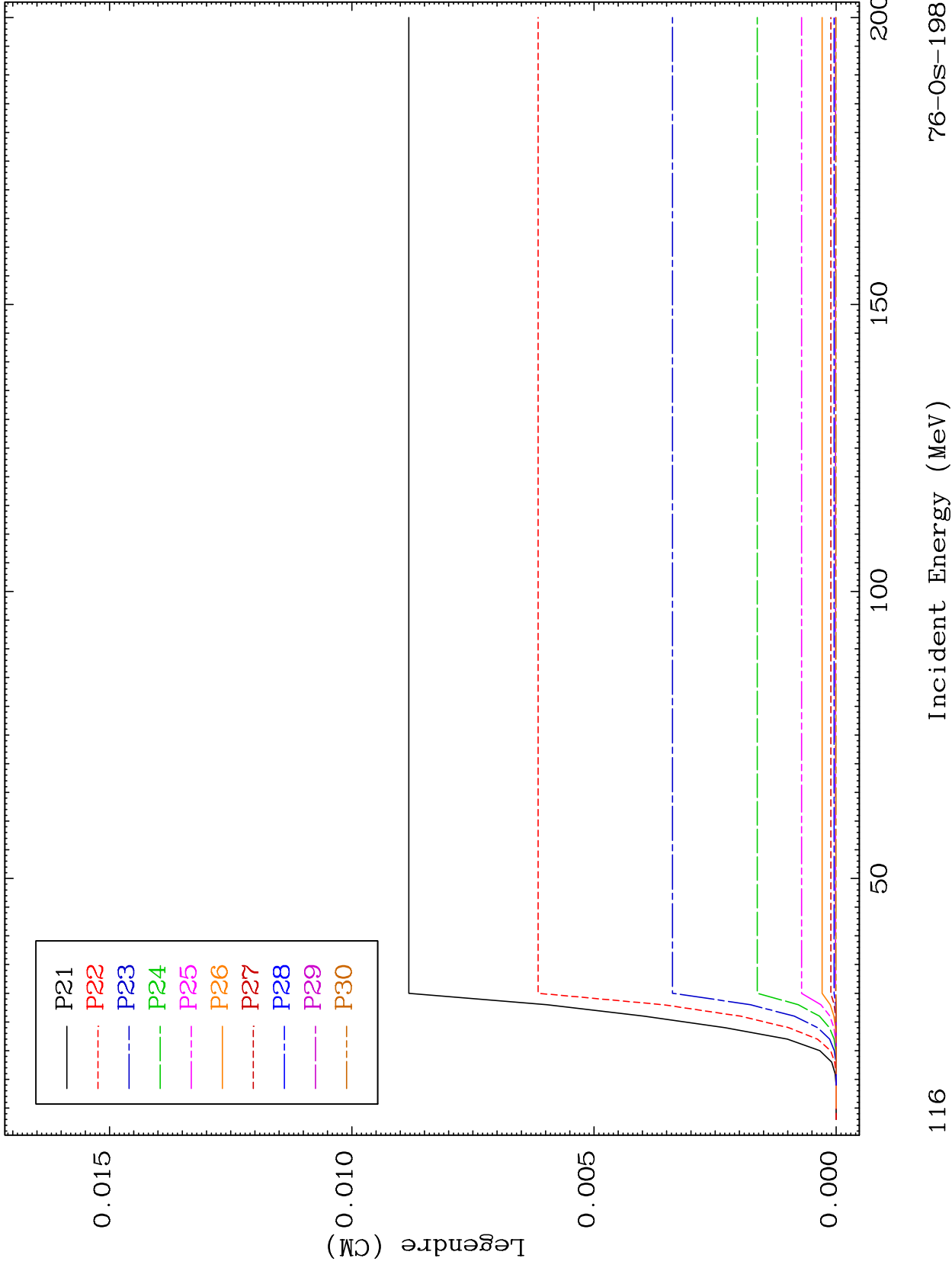
114



MAT 7667

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

76-Os-198



116

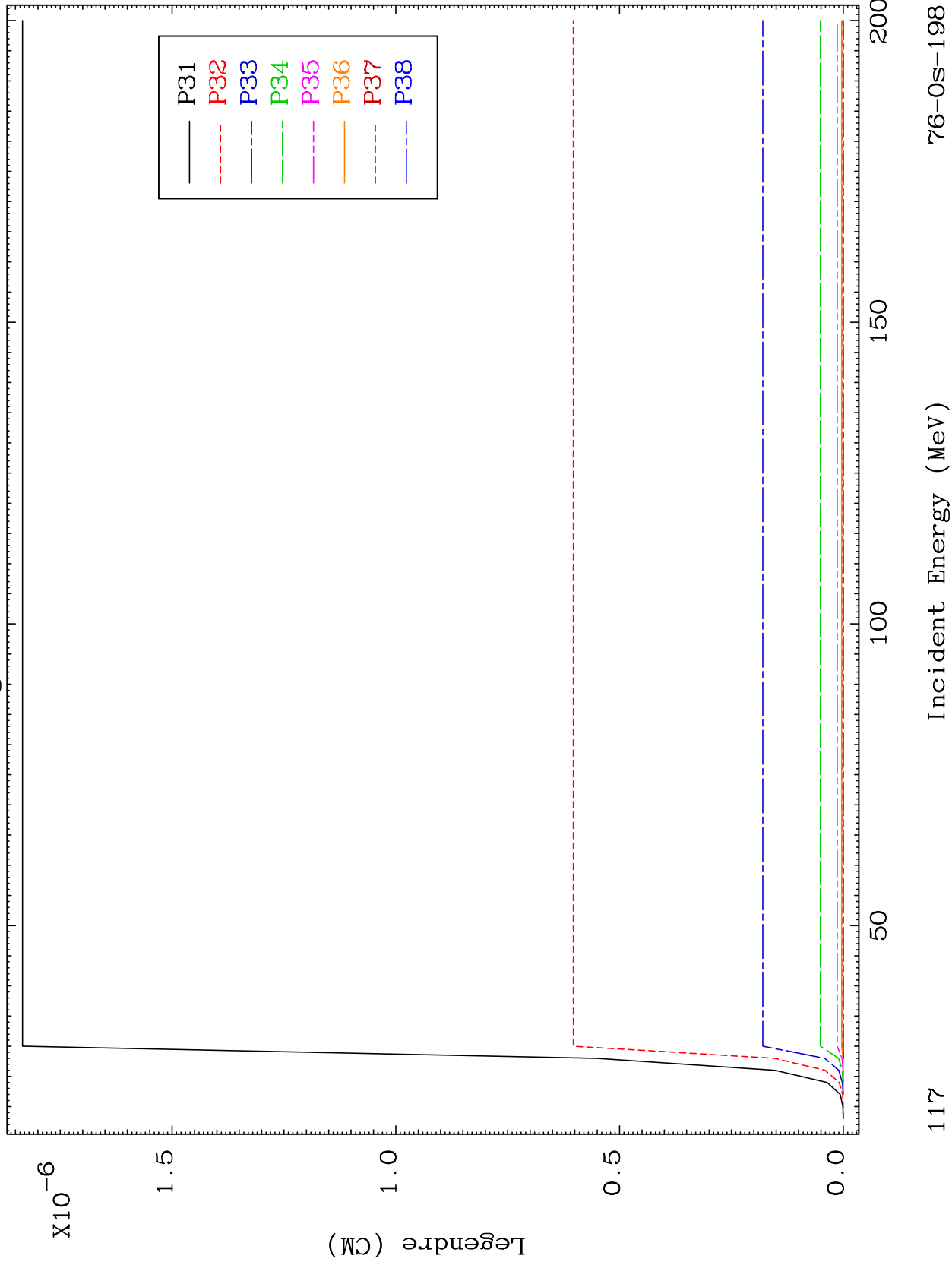
Incident Energy (MeV)

76-Os-198

MAT 7667

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

76-Os-198

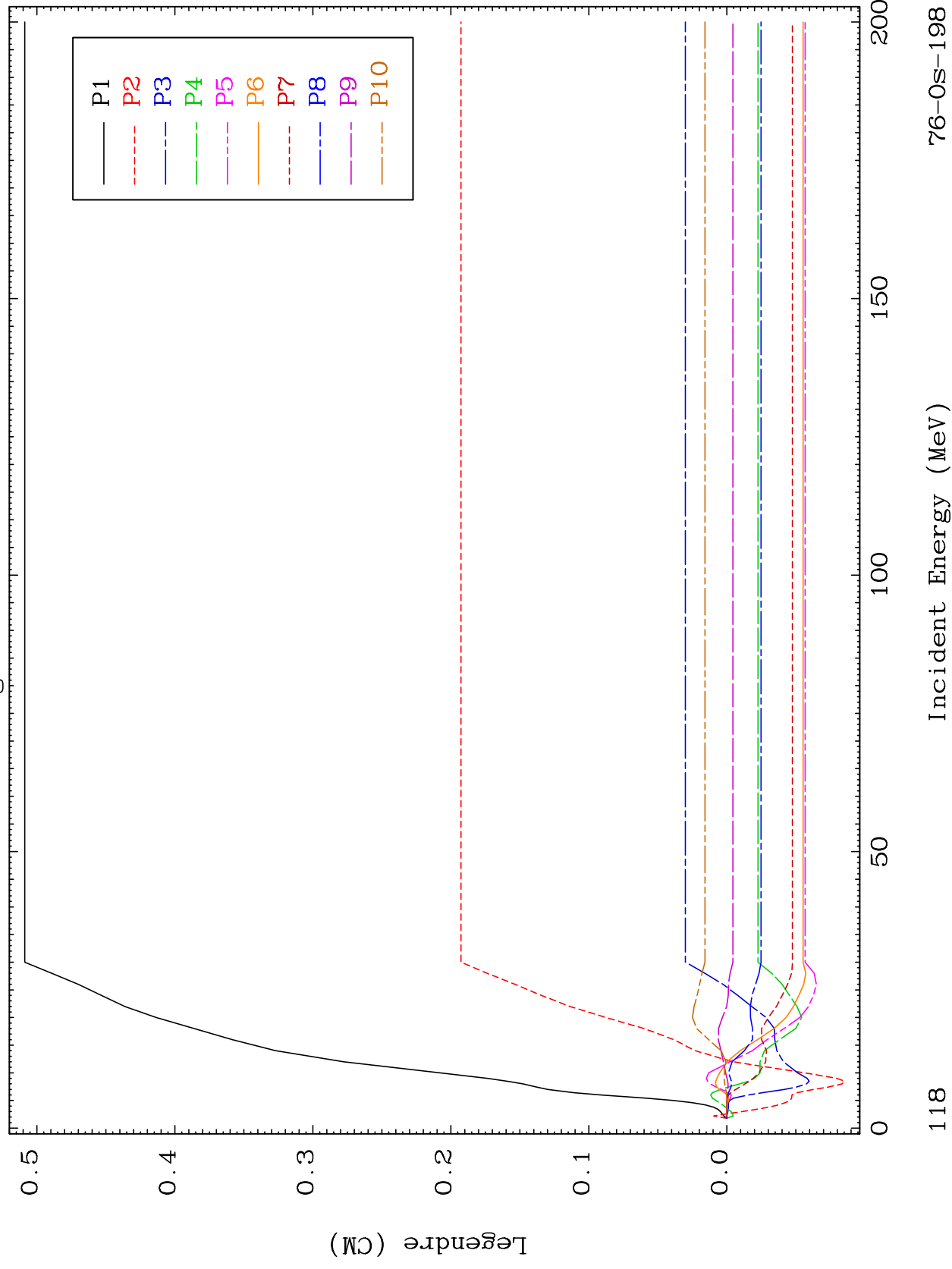


117

MAT 7667

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

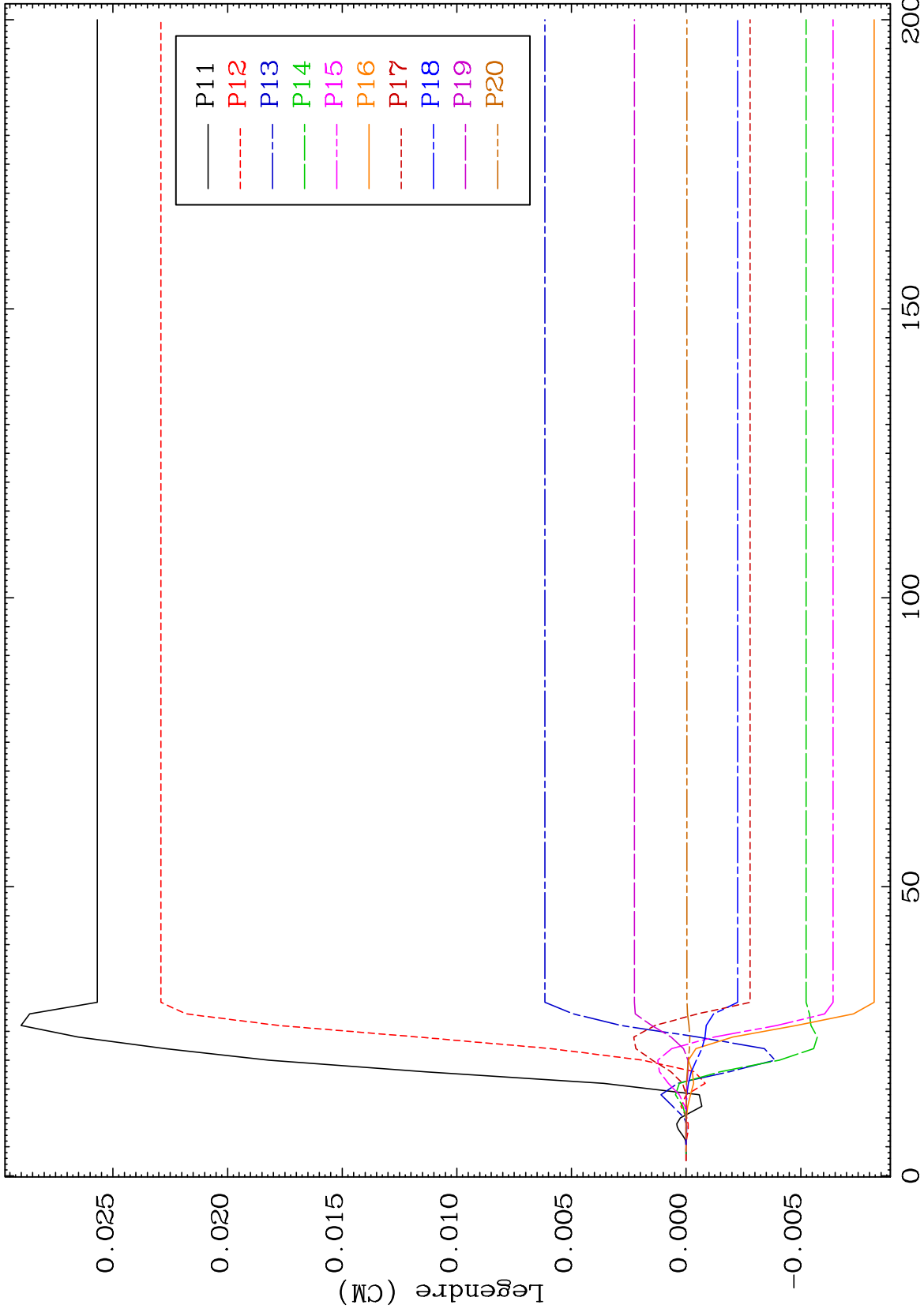
76-Os-198



76-Os-198

Incident Energy (MeV)

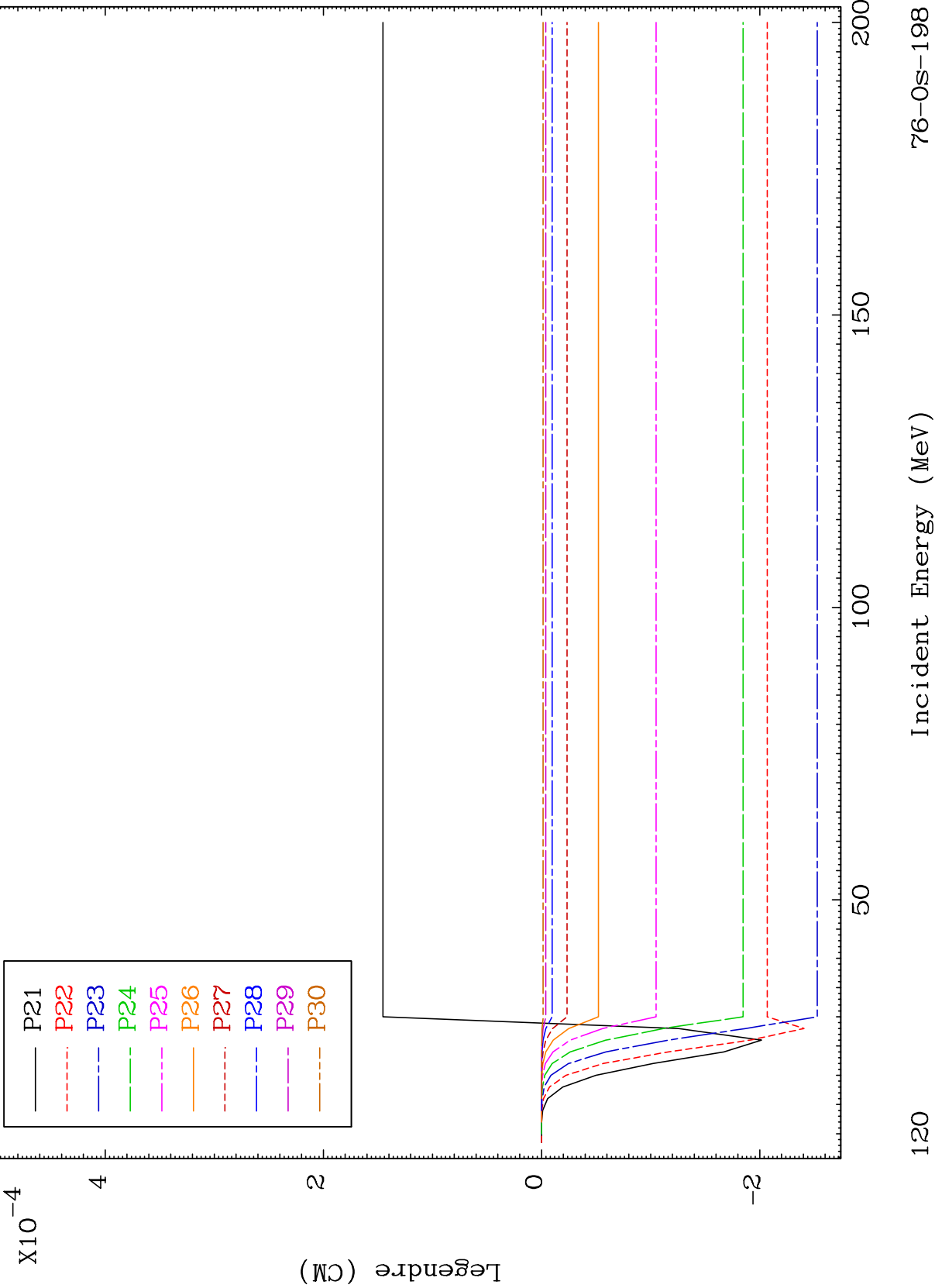
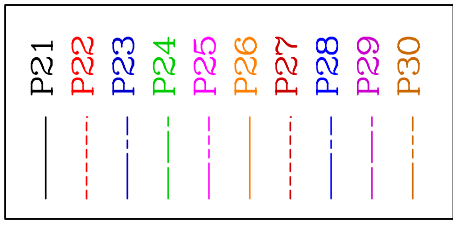
118



MAT 7667

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

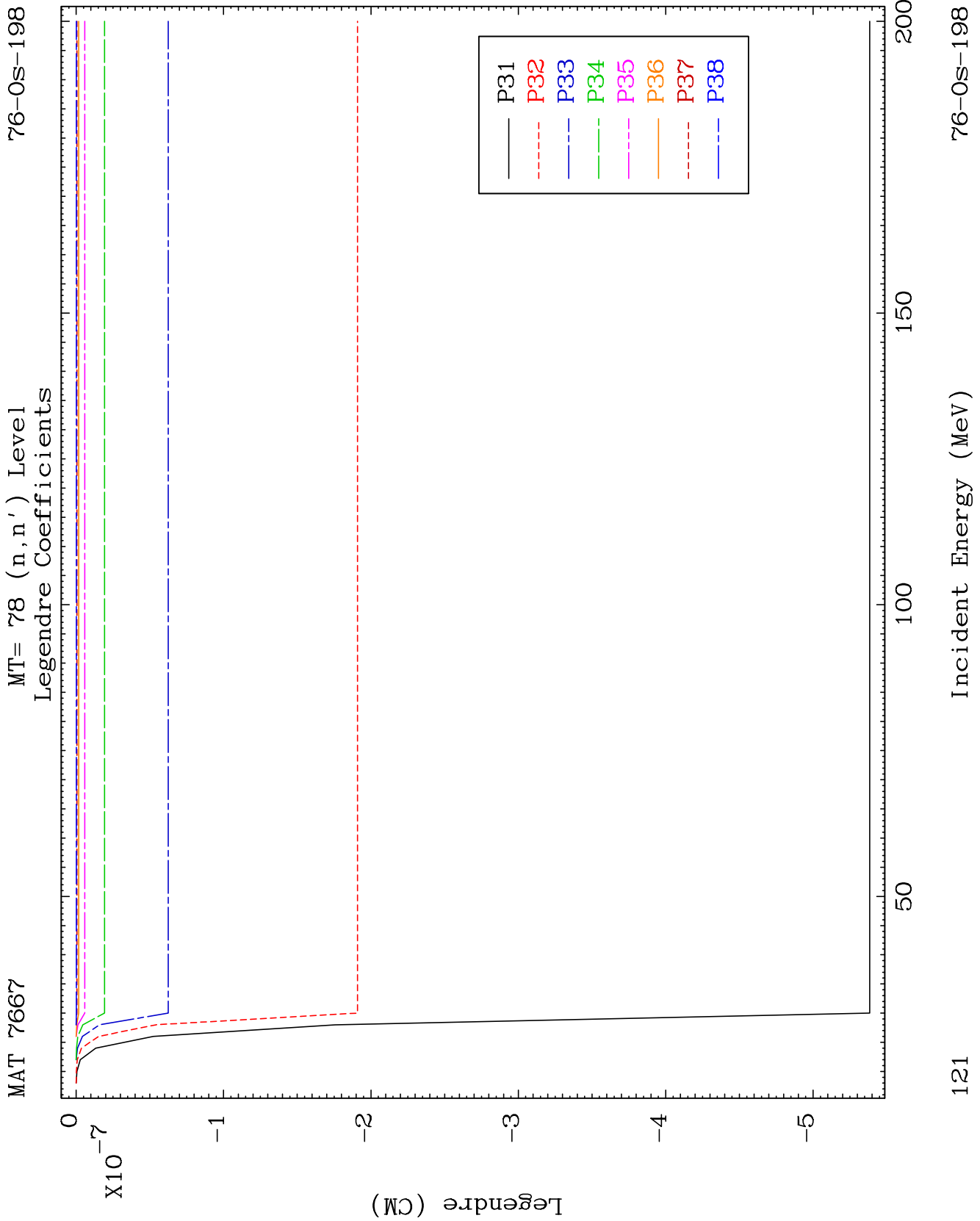
76-0s-198

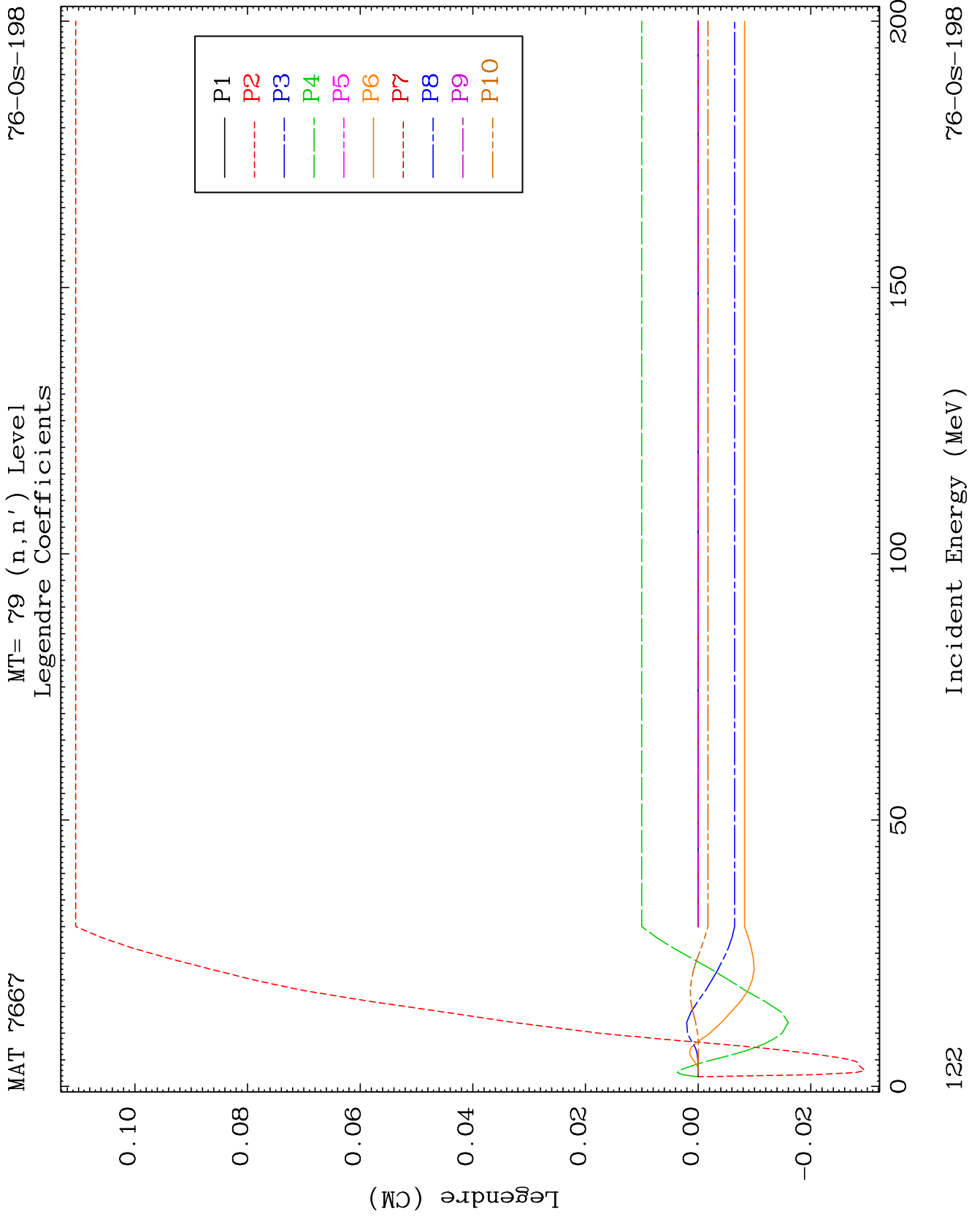


76-0s-198

Incident Energy (MeV)

120

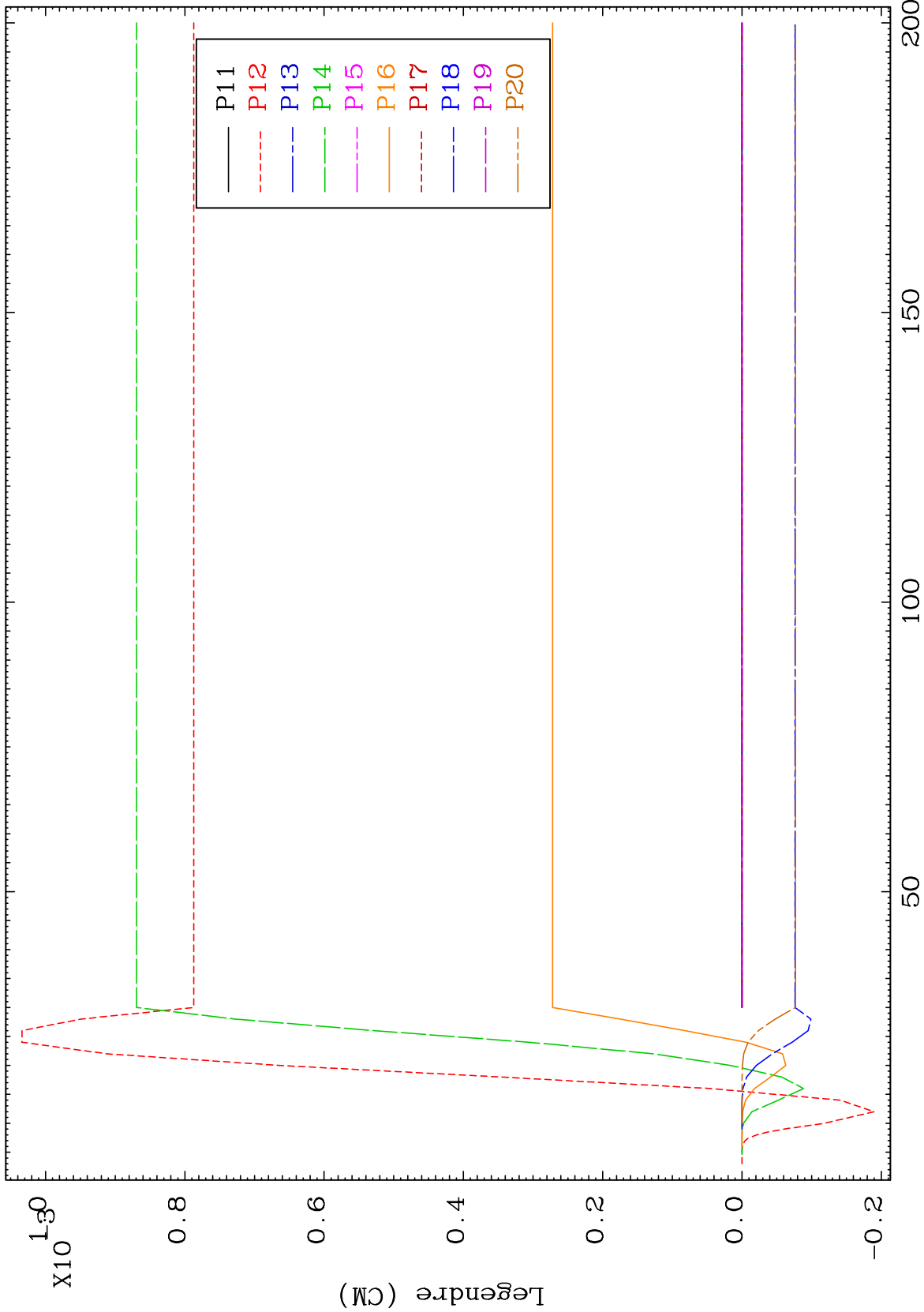




MAT 7667

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

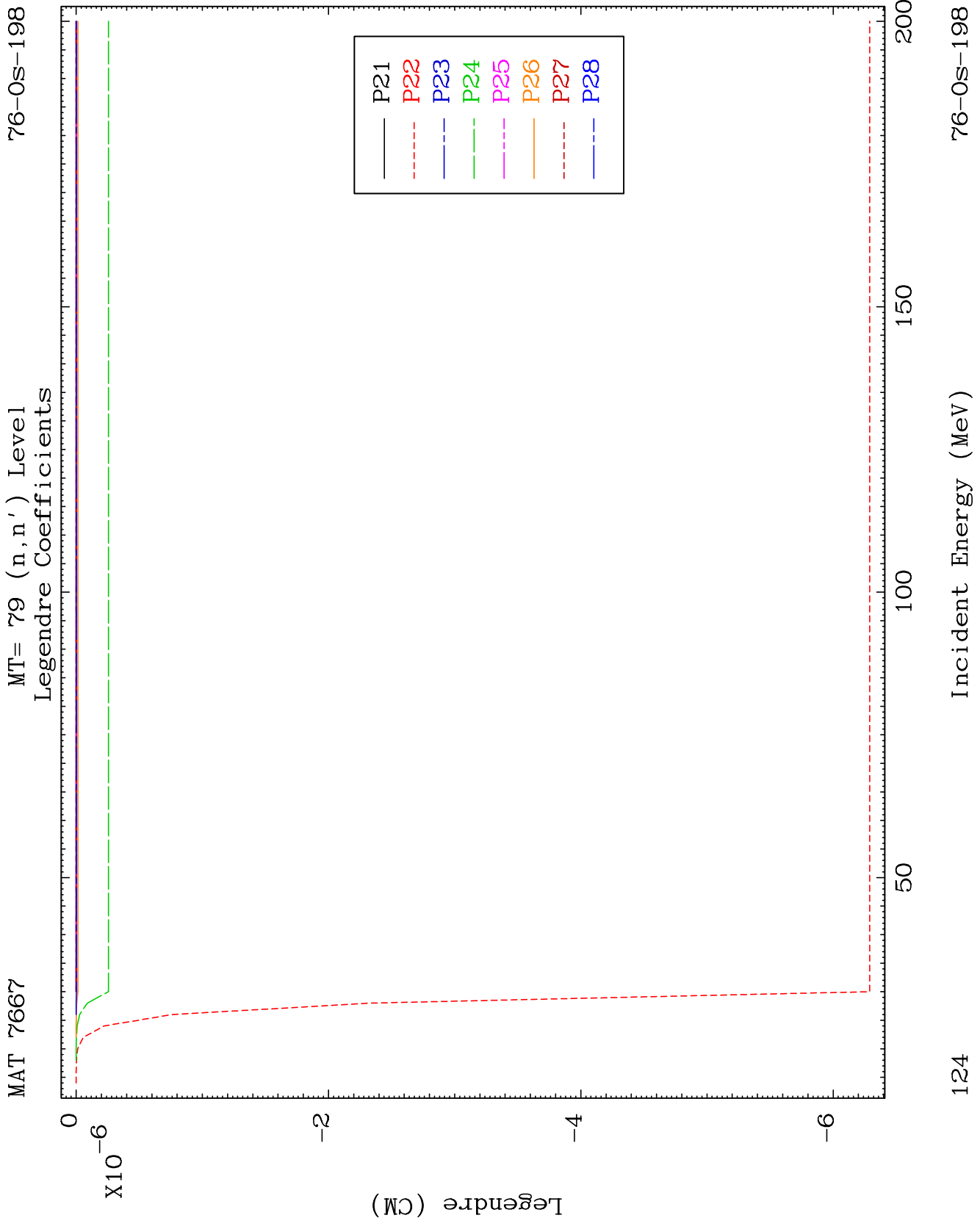
76-Os-198



123

Incident Energy (MeV)

76-Os-198

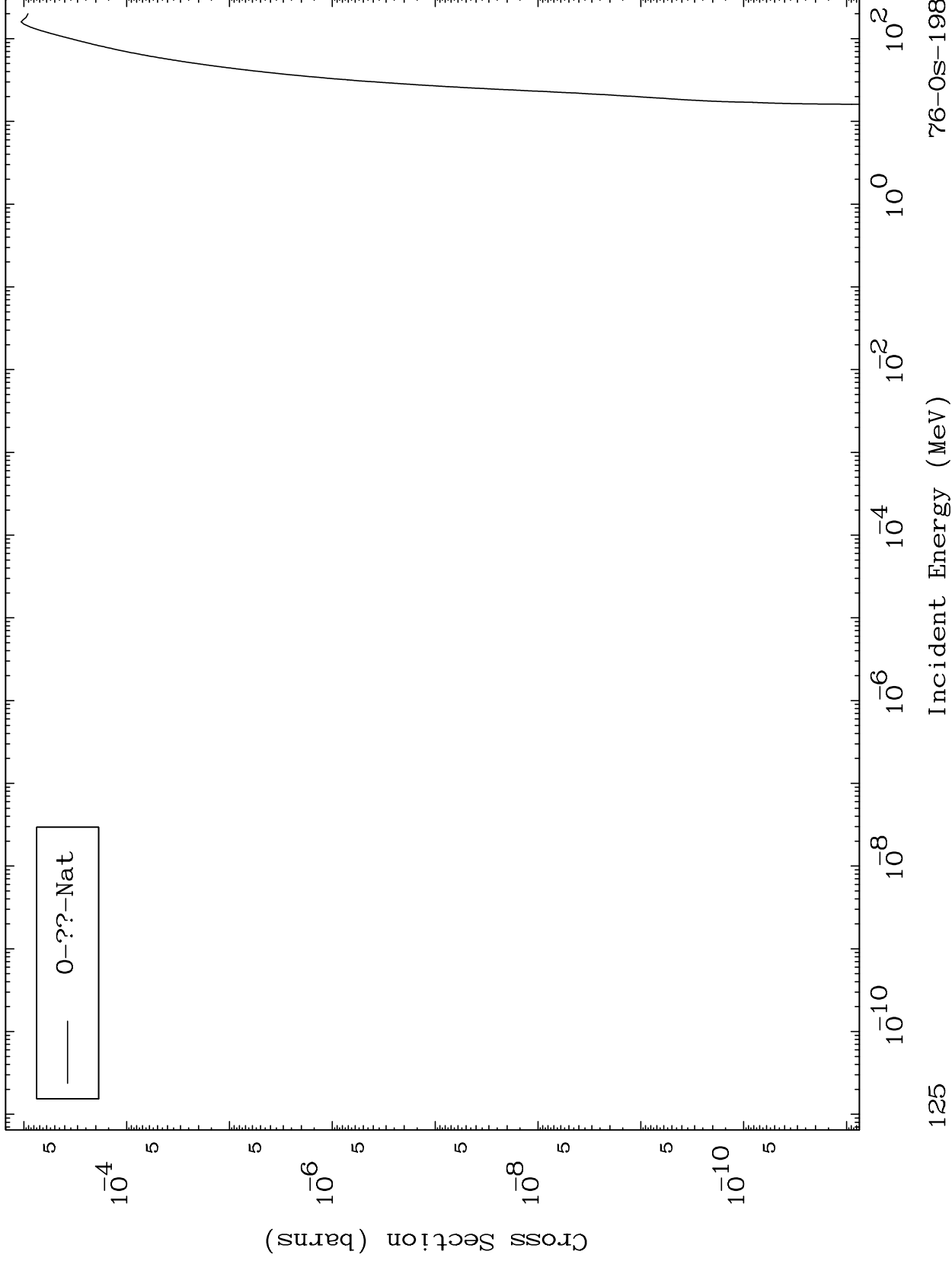


MAT 7667

Fission

76-Os-198

Radionuclide Production Cross Section

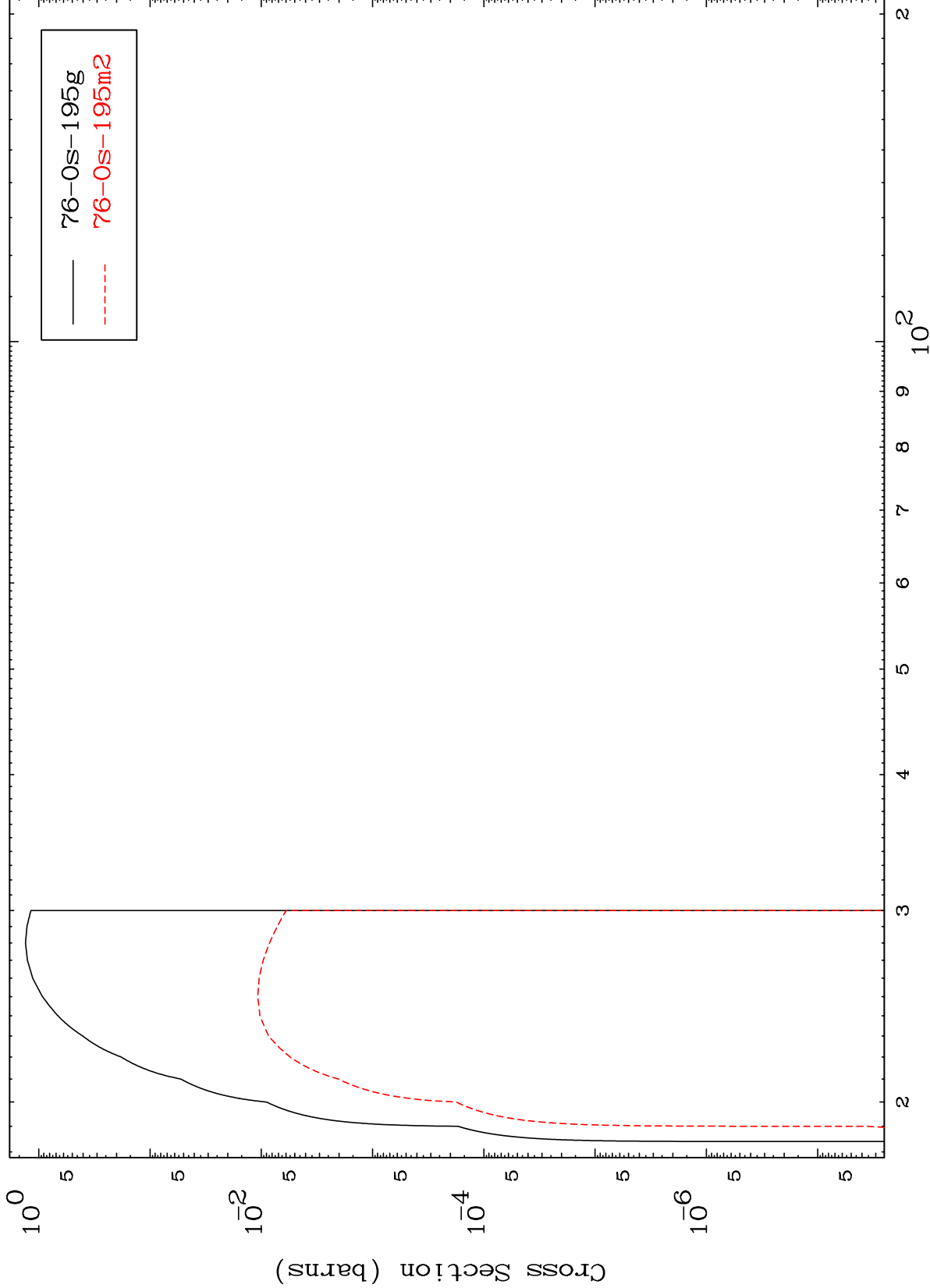


MAT 7667

(n,4n)

76-Os-198

Radionuclide Production Cross Section



76-Os-195g
76-Os-195m2

126

Incident Energy (MeV)

76-Os-198