

Program EVALPLOT
(Version 2021-1)

by

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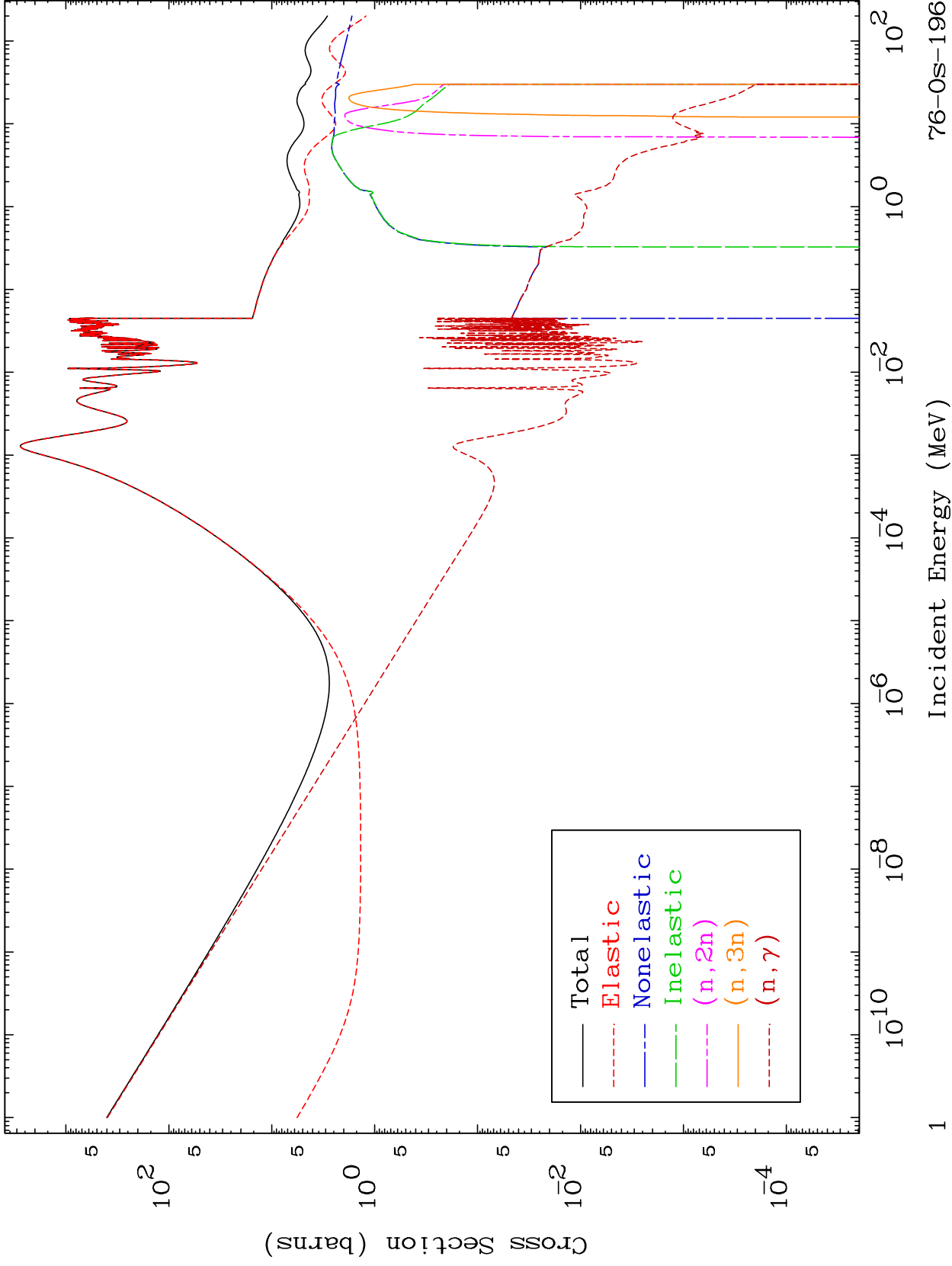
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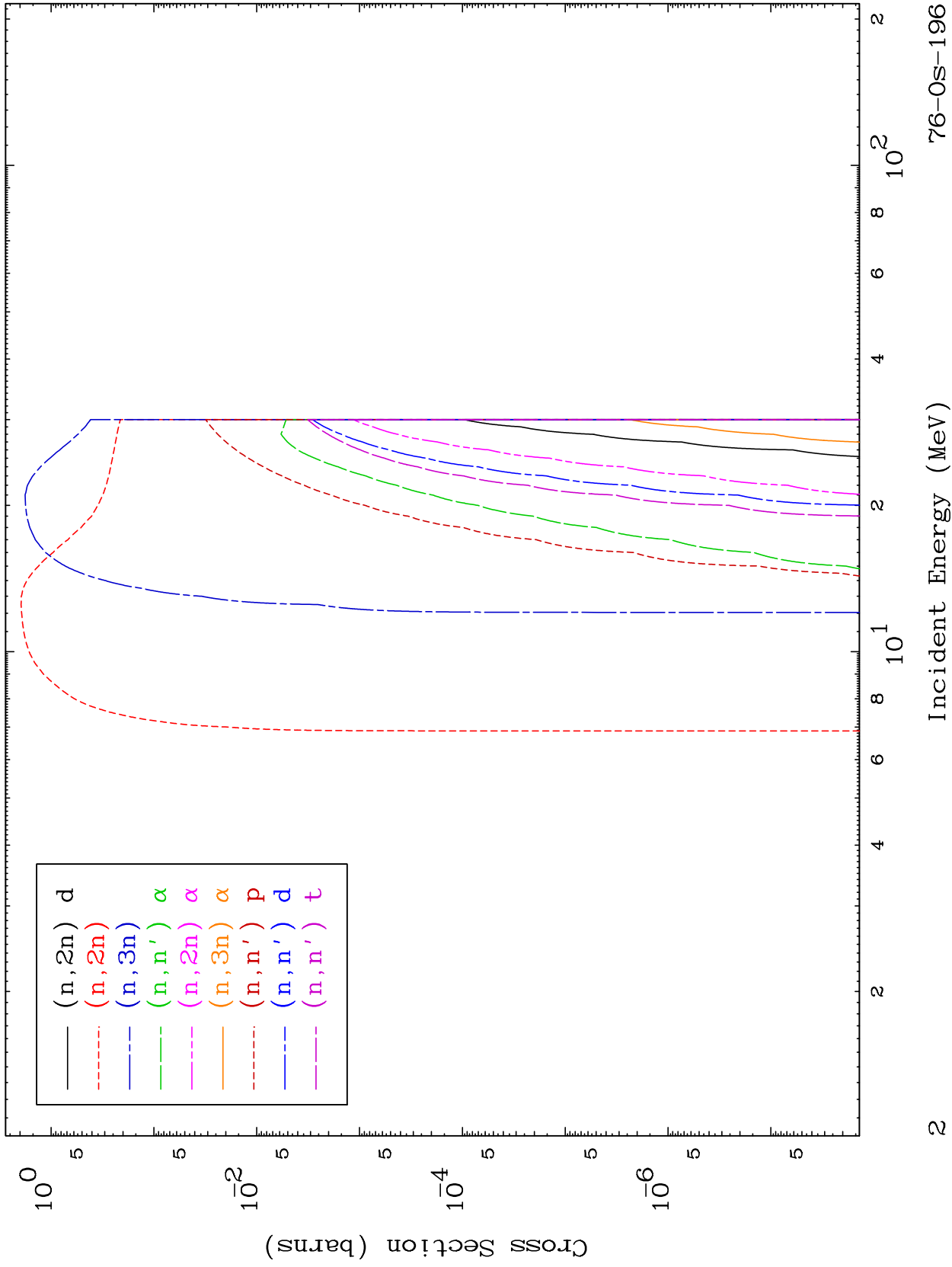
Press Mouse Button to Start

MAT 7661

Neutron Major
293 Kelvin Cross Sections

76-Os-196

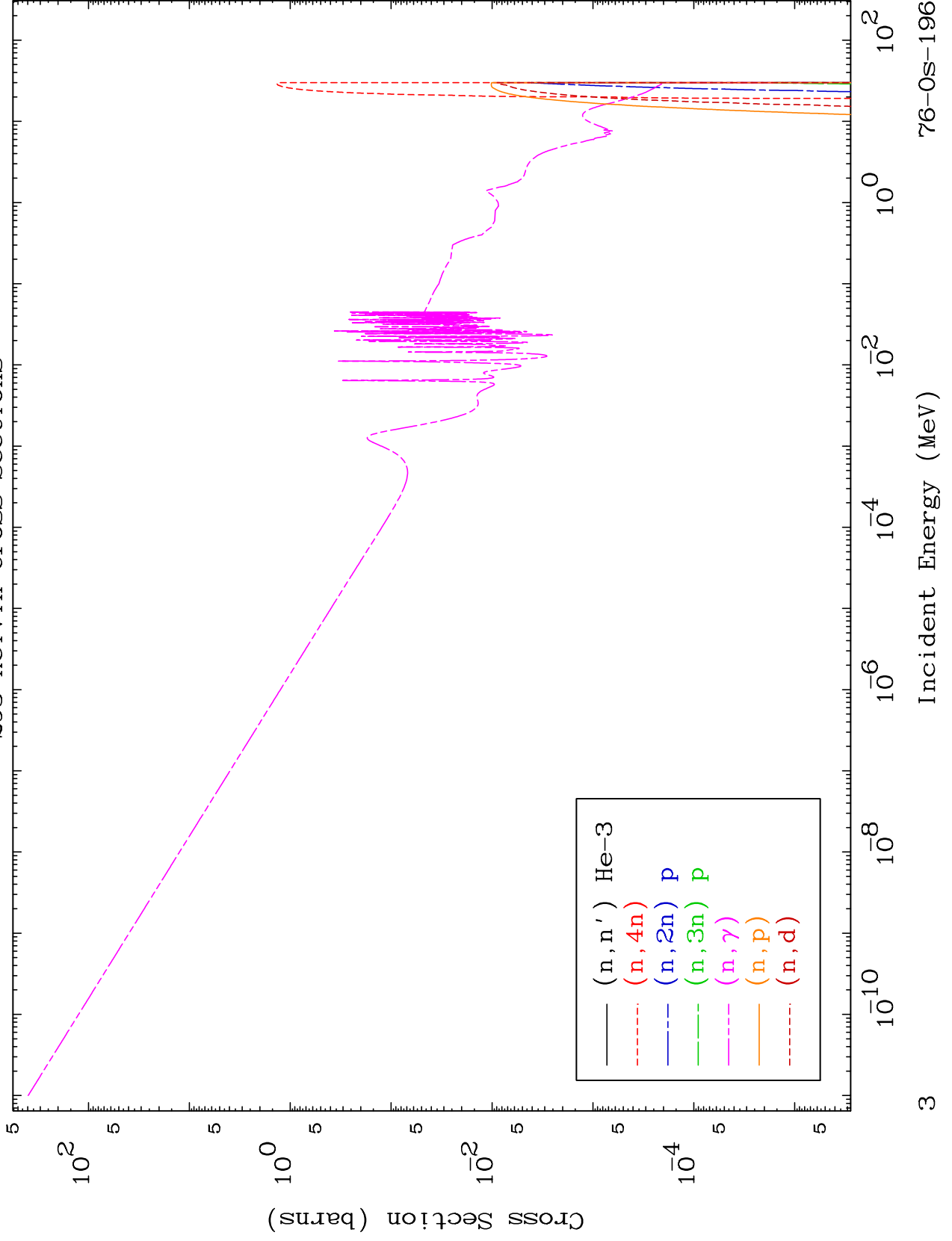




MAT 7661

Neutron Absorption
293 Kelvin Cross Sections

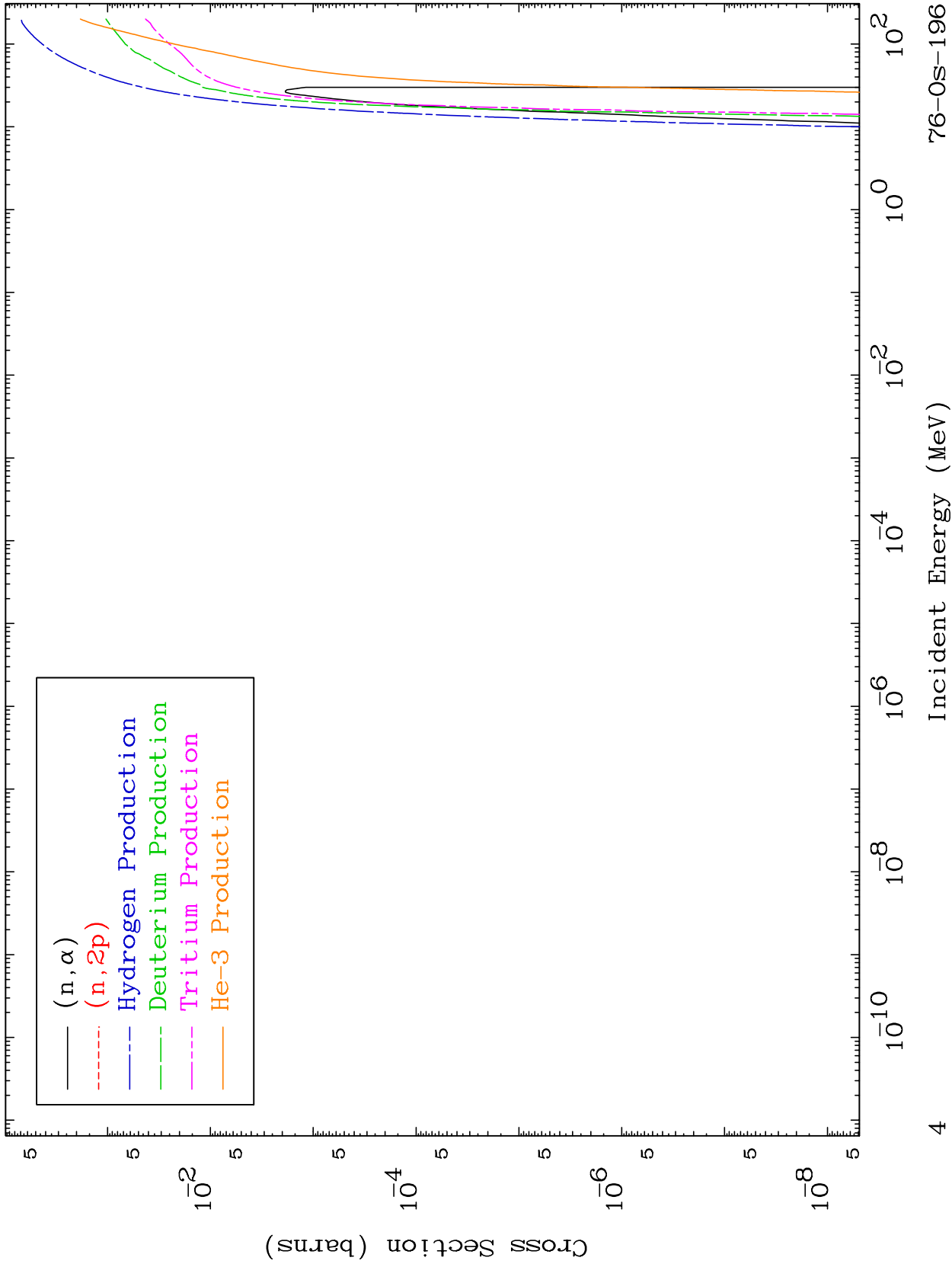
76-Os-196

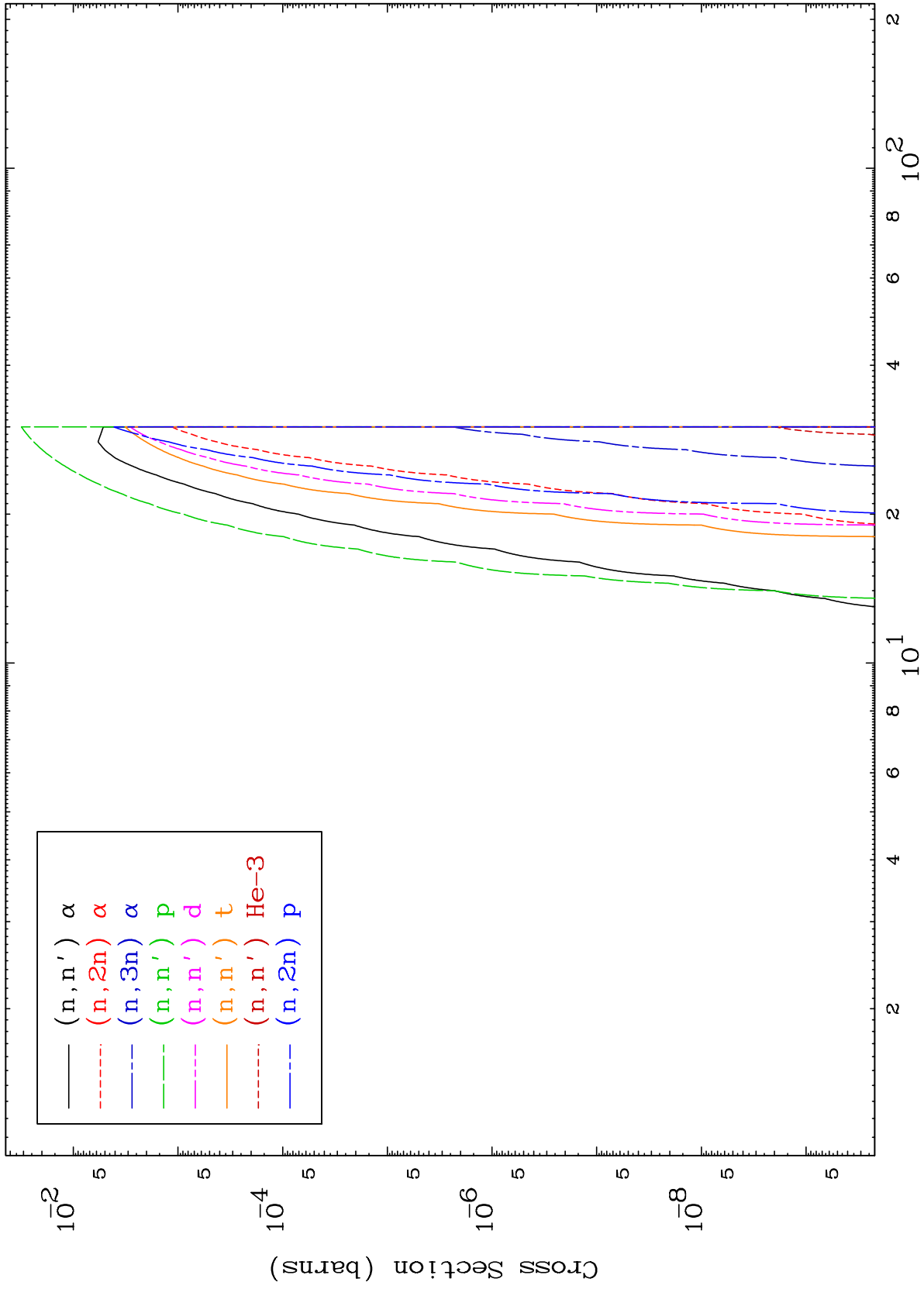


MAT 7661

Neutron Absorption
293 Kelvin Cross Sections

76-Os-196

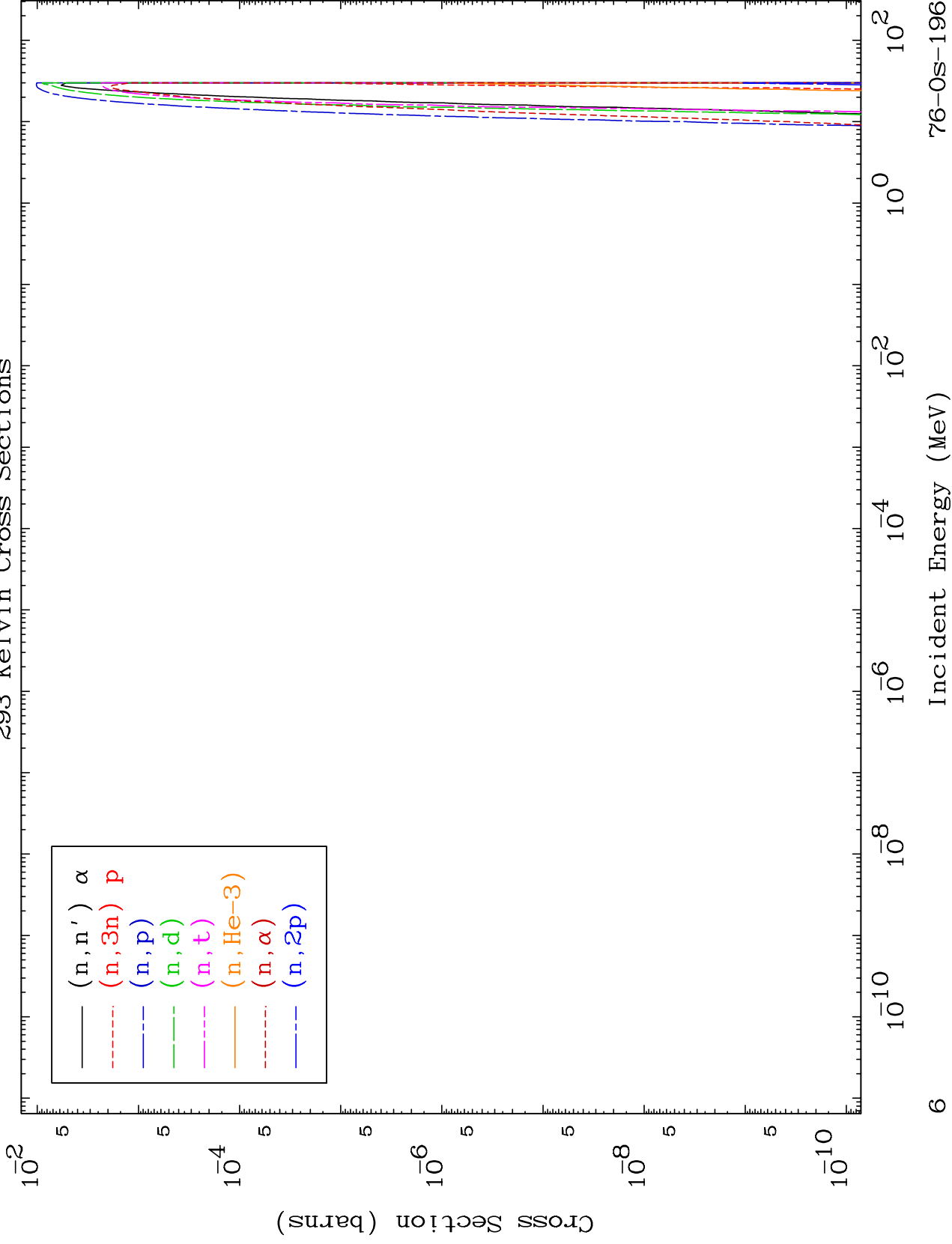




MAT 7661

Charged Particle
293 Kelvin Cross Sections

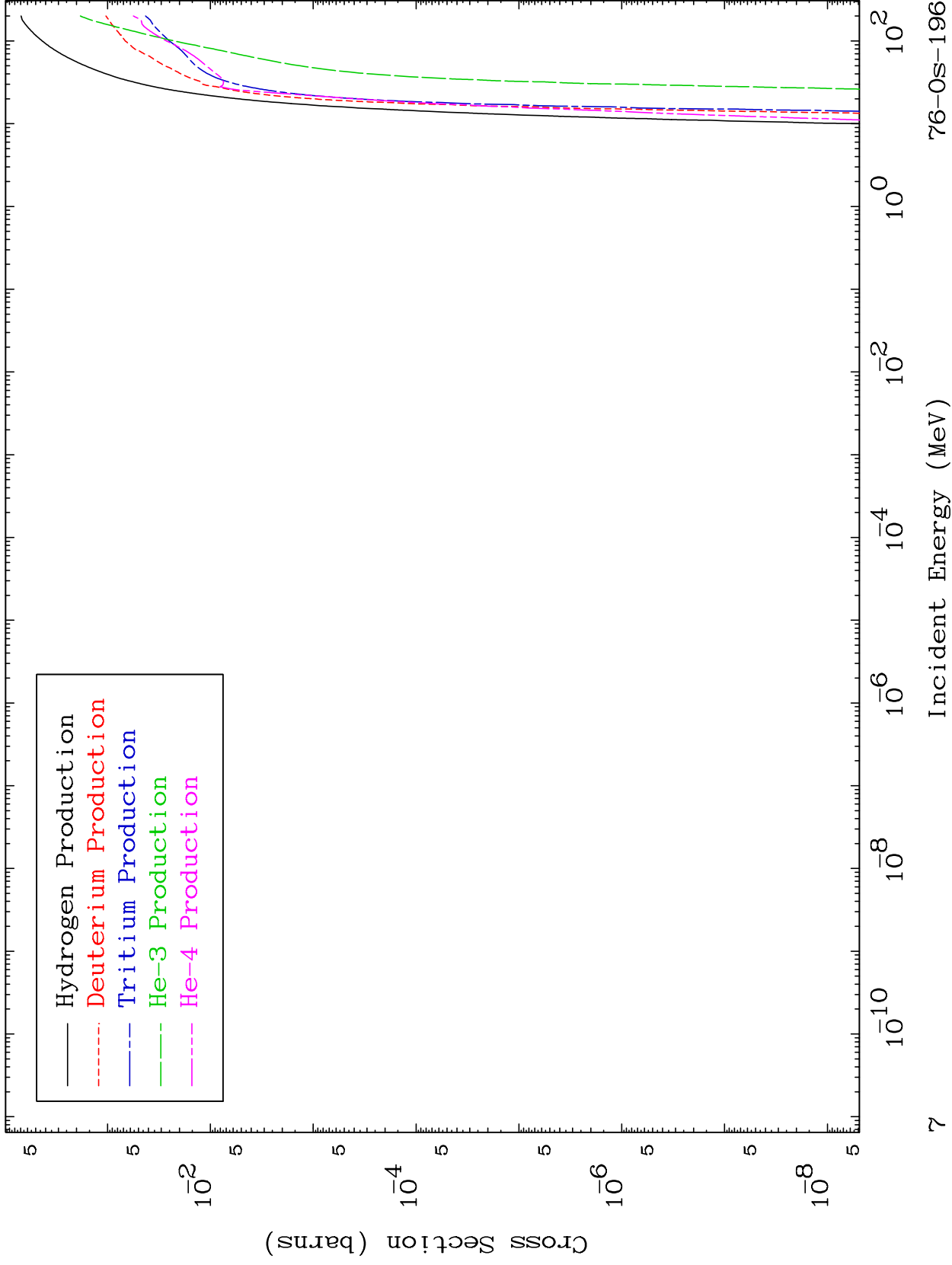
76-Os-196



MAT 7661

Particle Production
293 Kelvin Cross Sections

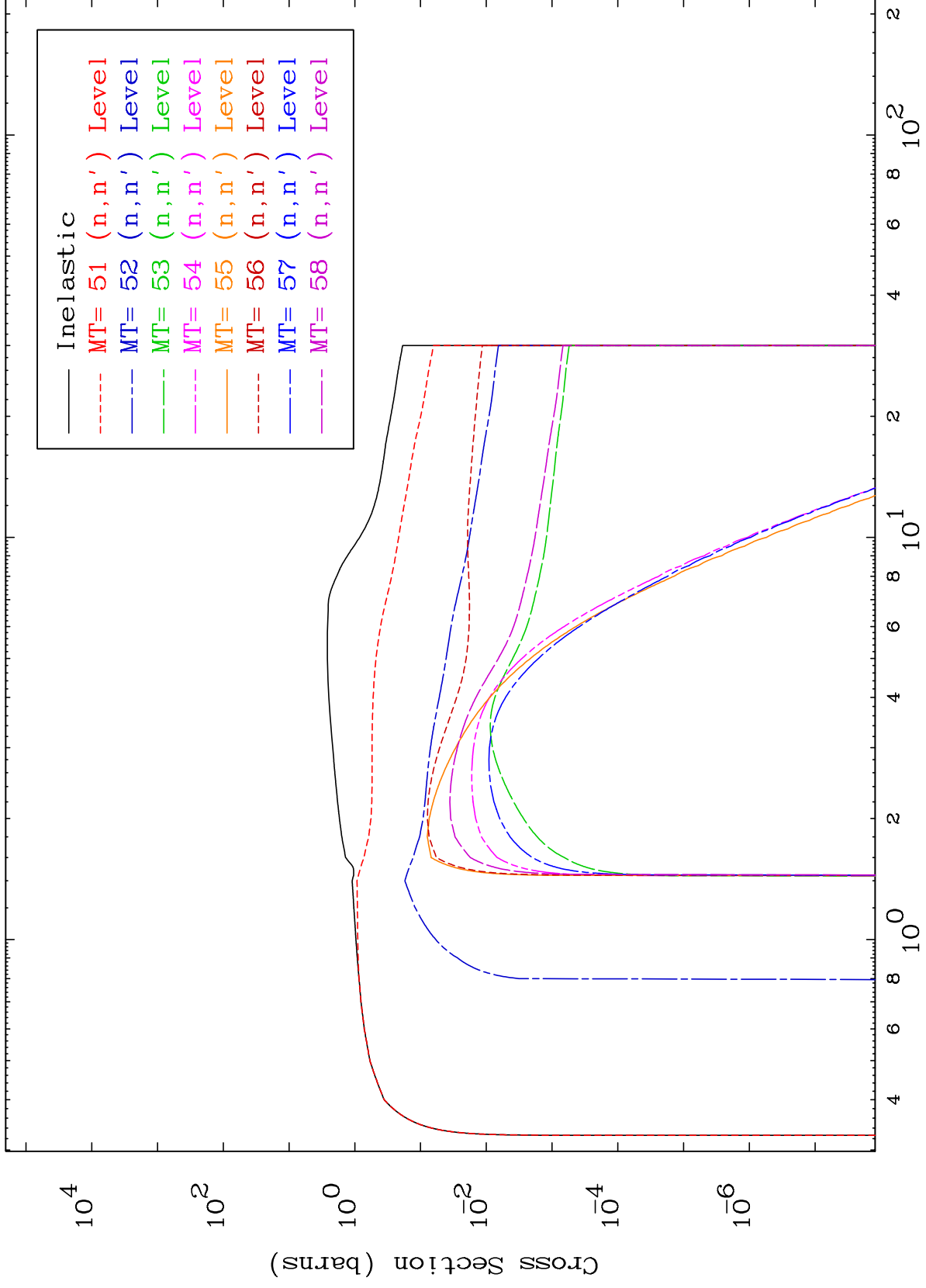
76-Os-196



MAT 7661

(n,n') Levels
293 Kelvin Cross Sections

76-Os-196



8

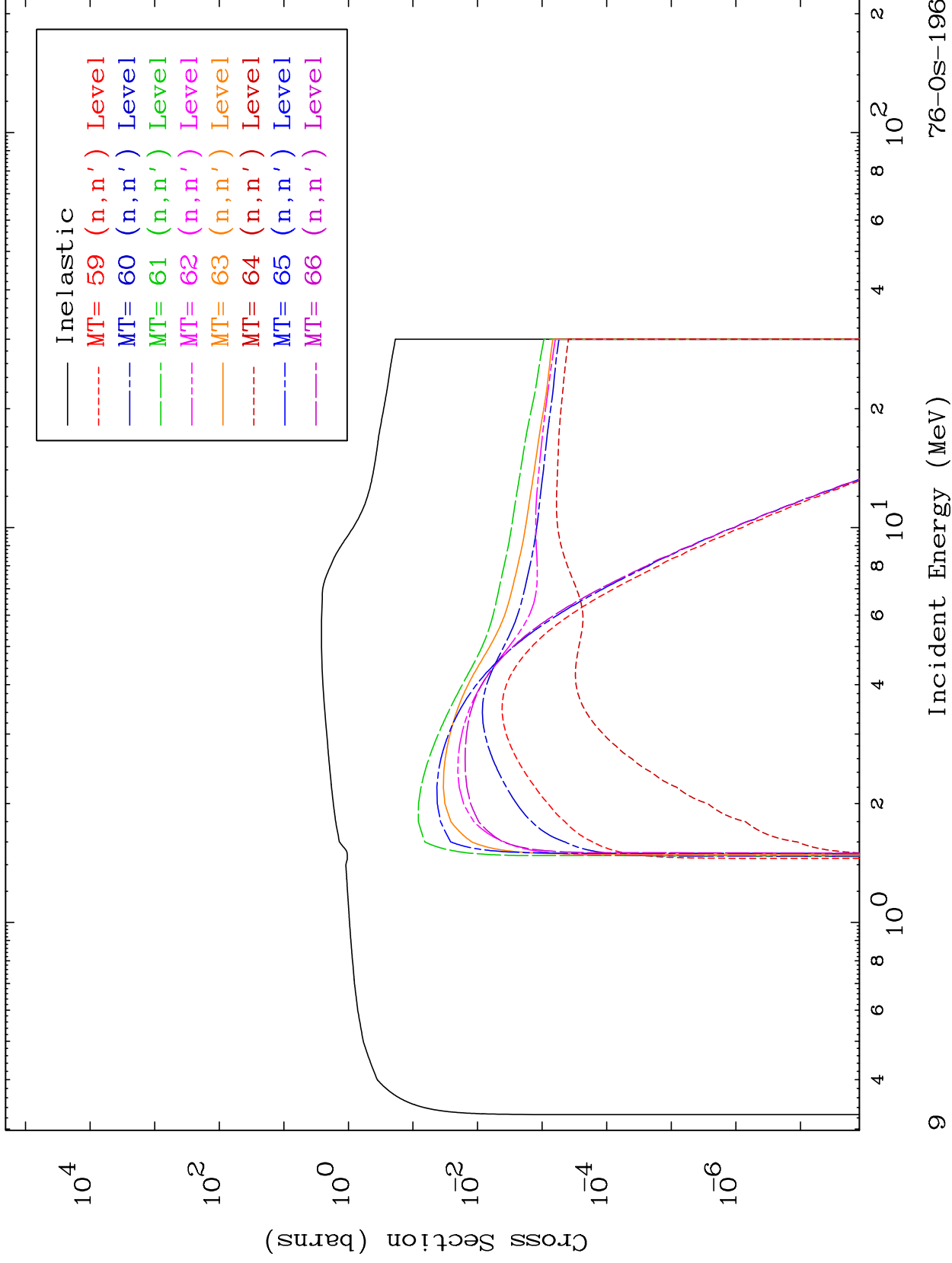
Incident Energy (MeV)

76-Os-196

MAT 7661

(n,n') Levels
293 Kelvin Cross Sections

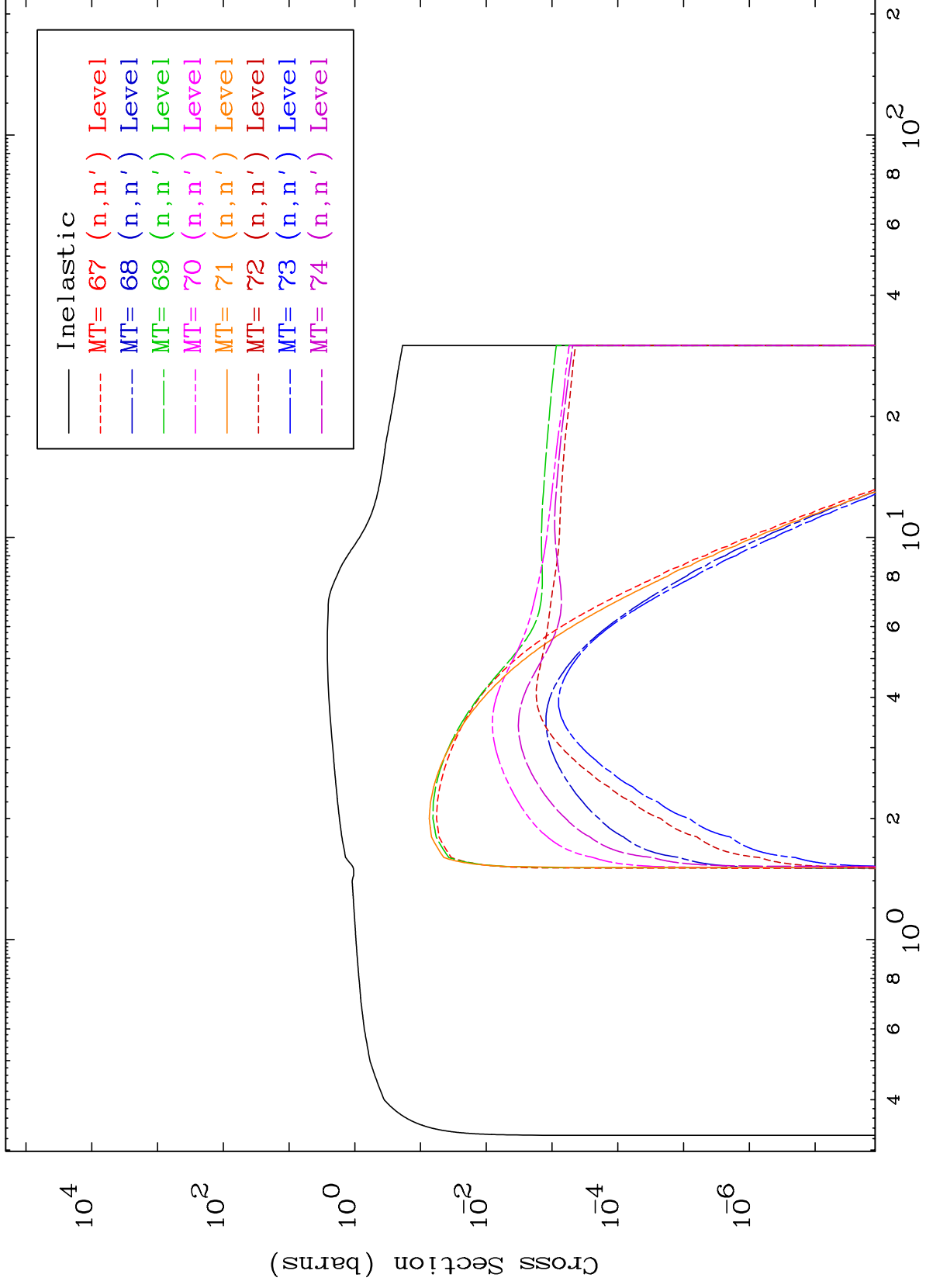
76-Os-196



MAT 7661

(n,n') Levels
293 Kelvin Cross Sections

76-Os-196



10

Incident Energy (MeV)

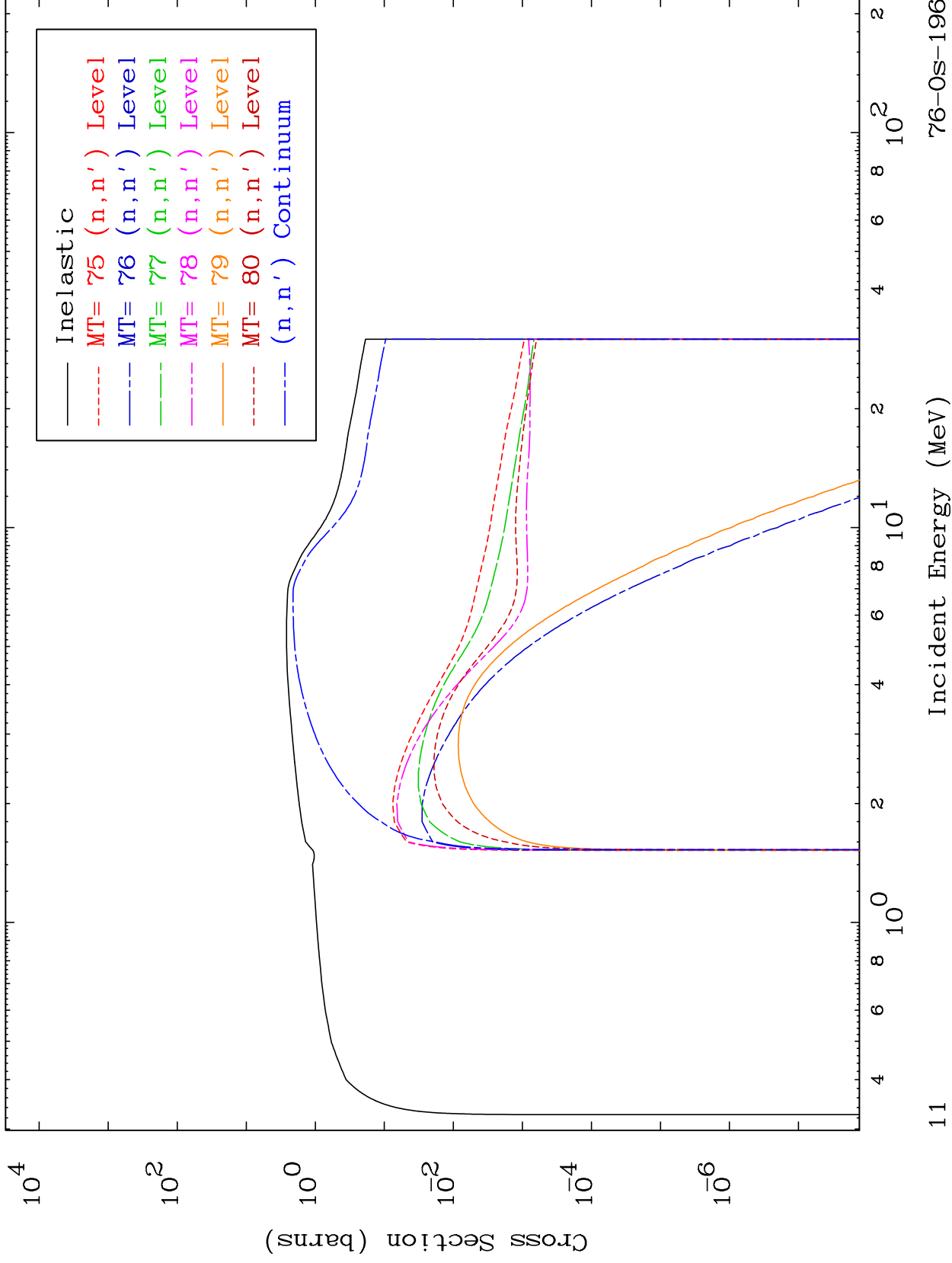
76-Os-196

MAT 7661

(n,n') Levels

293 Kelvin Cross Sections

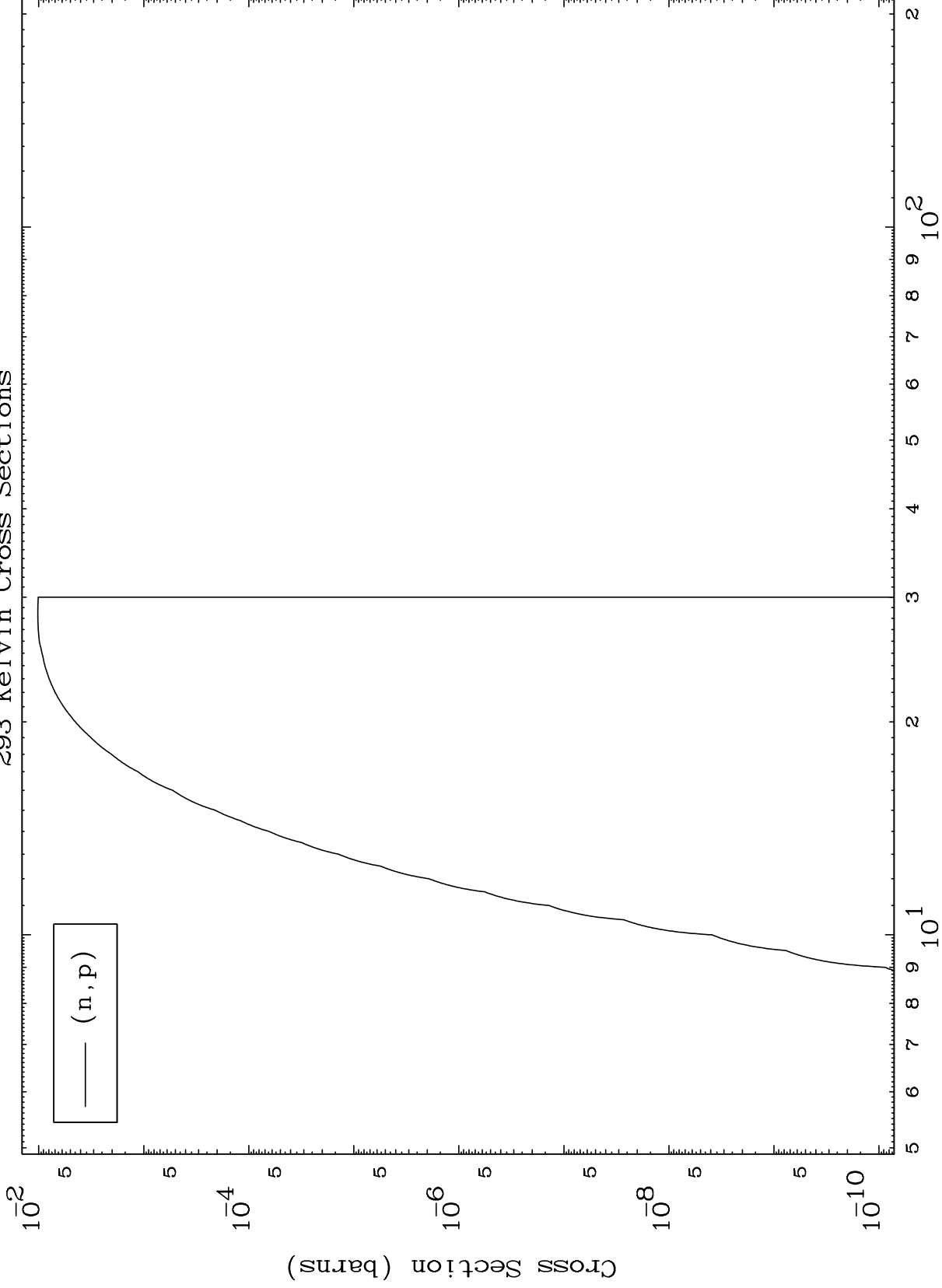
76-Os-196



MAT 7661

(n,p) Levels
293 Kelvin Cross Sections

76-Os-196



12

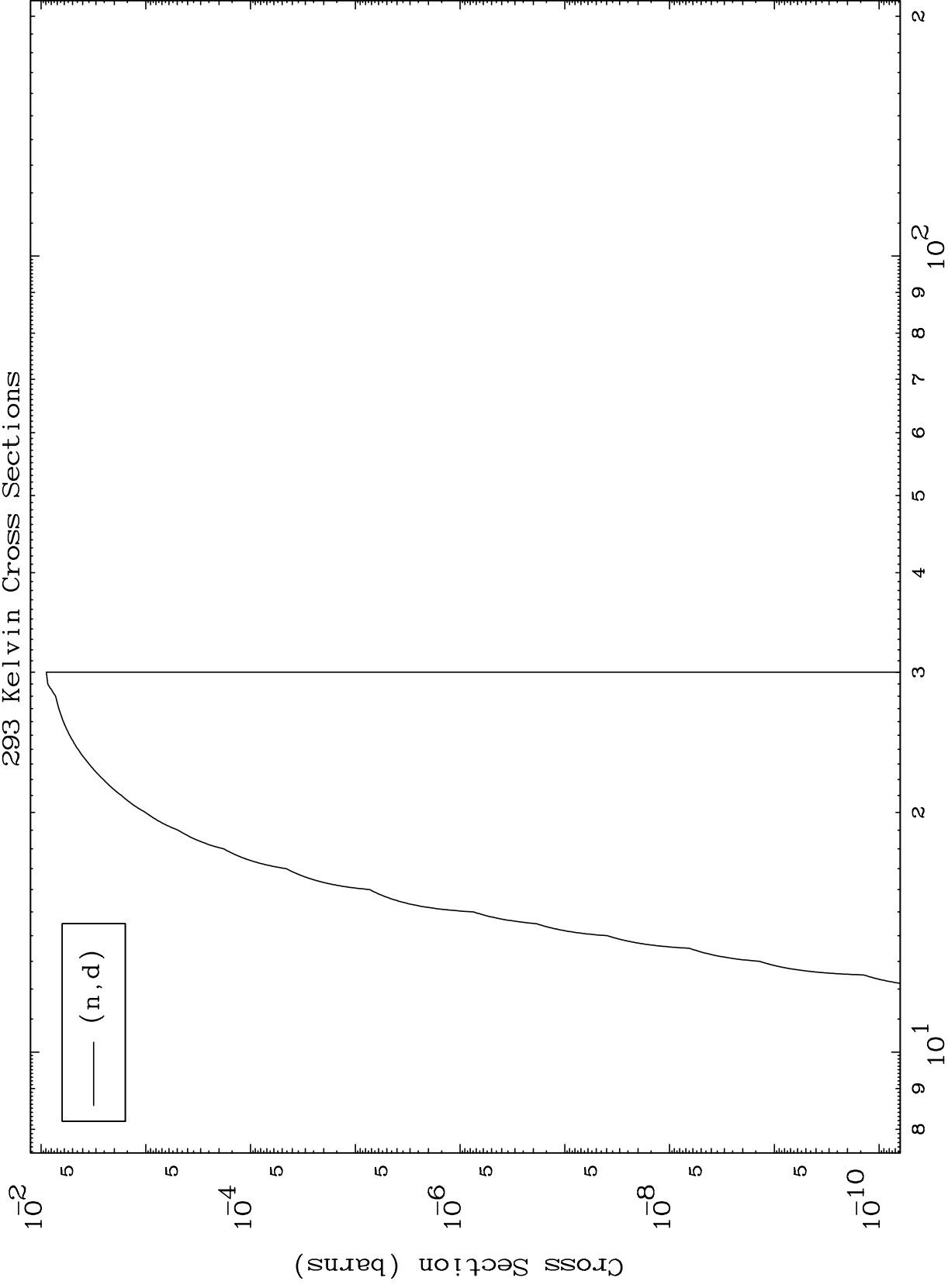
Incident Energy (MeV)

76-Os-196

MAT 7661

(n,d) Levels
293 Kelvin Cross Sections

76-Os-196



13

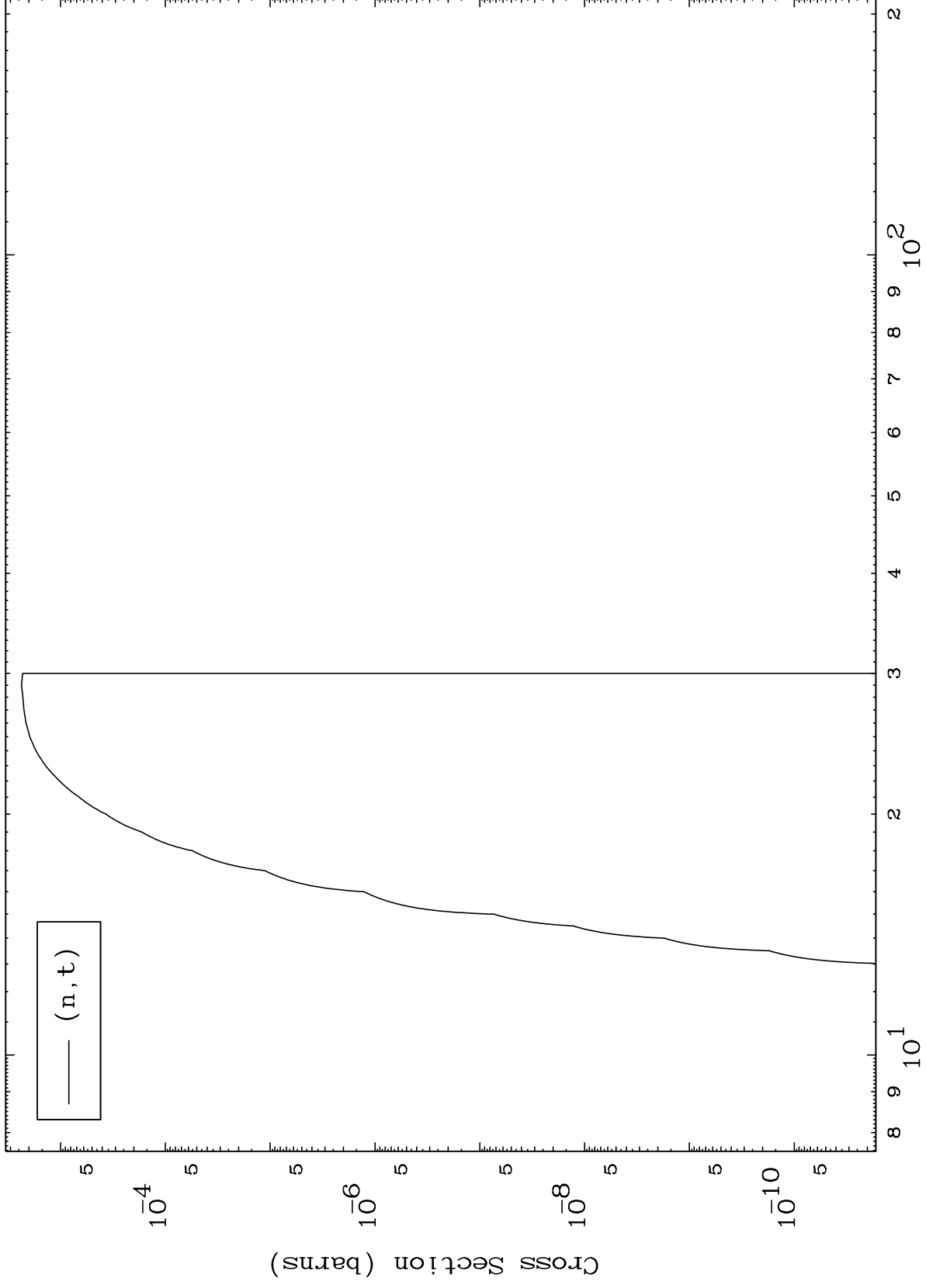
Incident Energy (MeV)

76-Os-196

MAT 7661

(n,t) Levels
293 Kelvin Cross Sections

76-Os-196



14

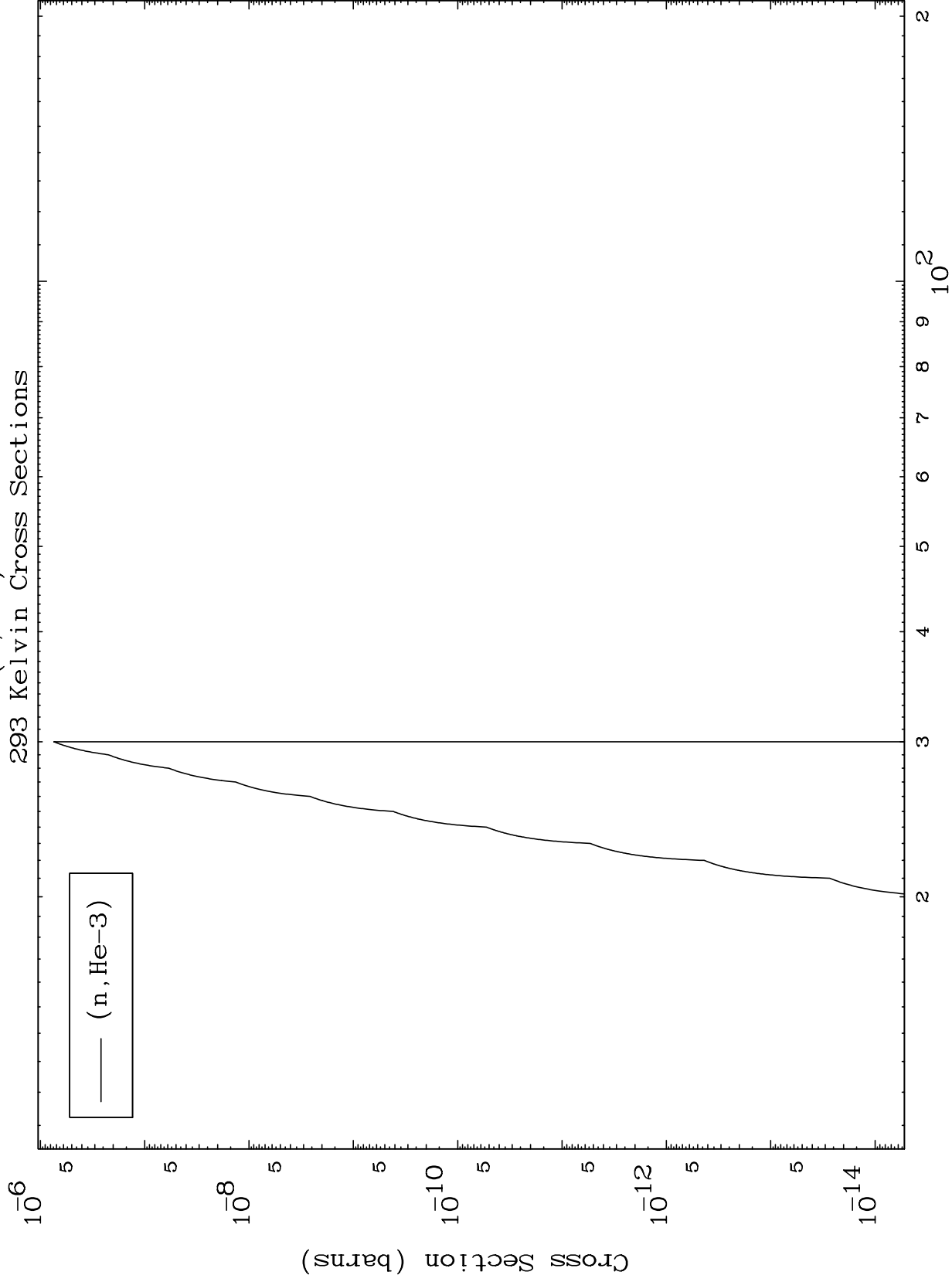
Incident Energy (MeV)

76-Os-196

MAT 7661

(n,He3) Levels
293 Kelvin Cross Sections

76-Os-196



15

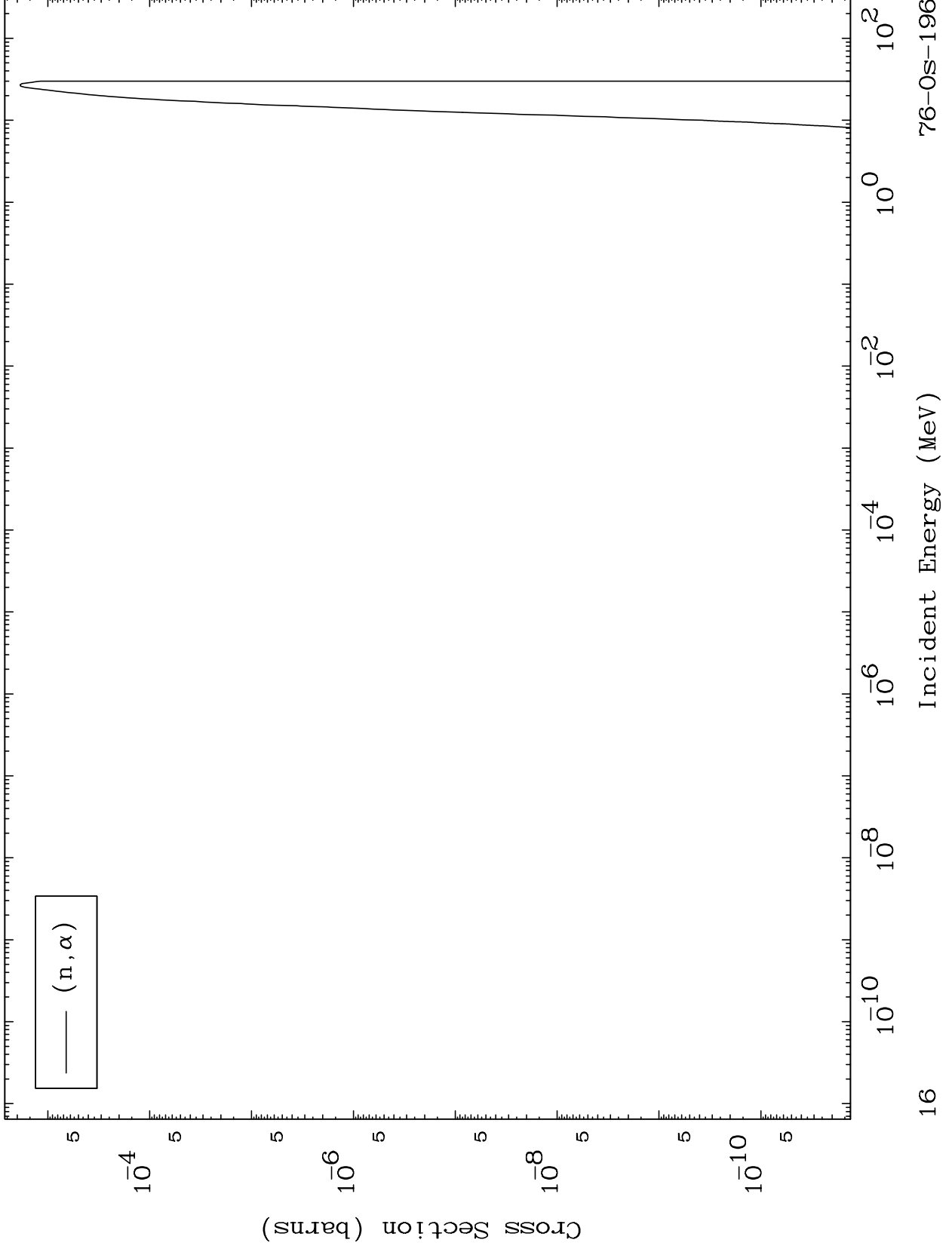
Incident Energy (MeV)

76-Os-196

MAT 7661

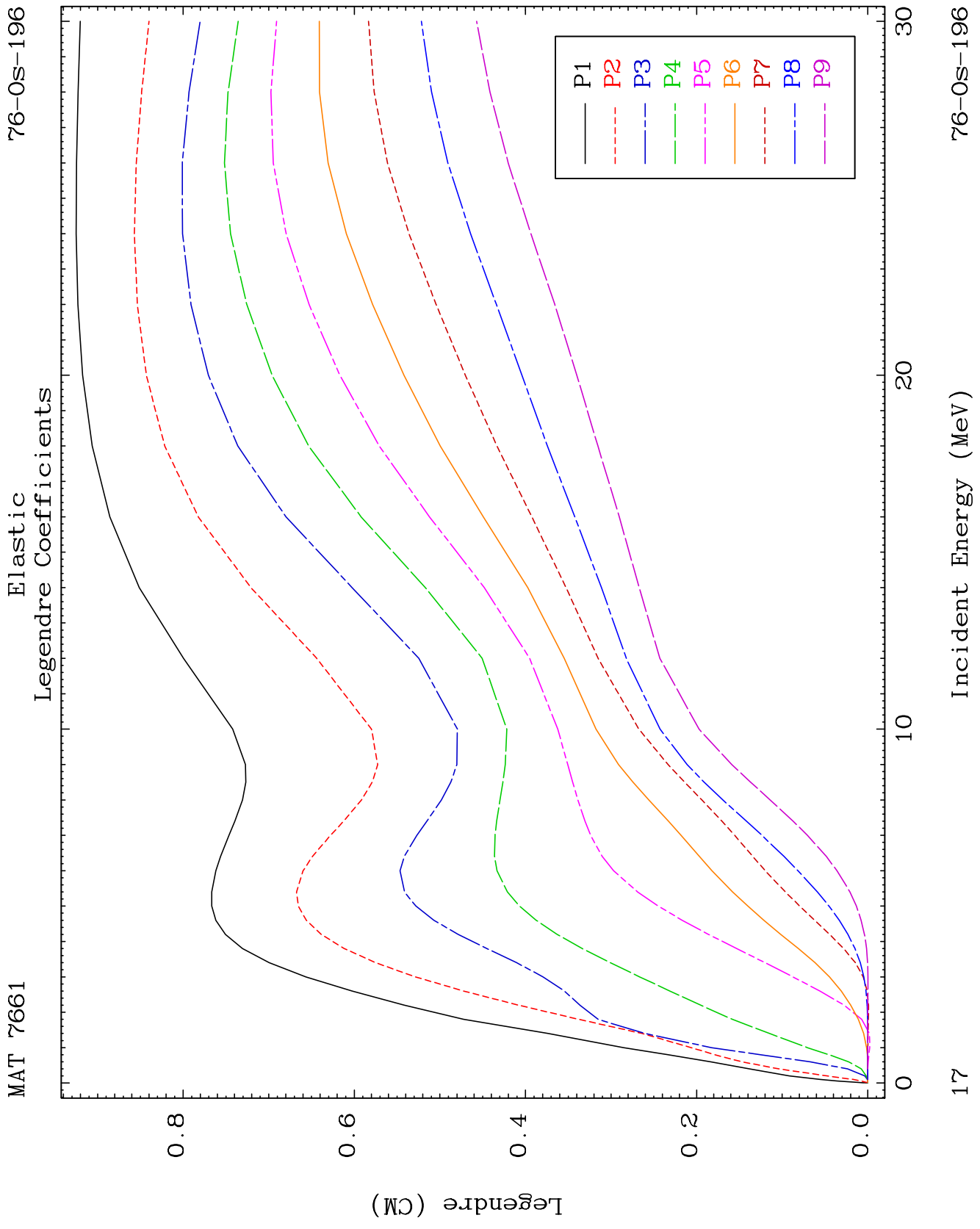
(n, α) Levels
293 Kelvin Cross Sections

76-Os-196



16

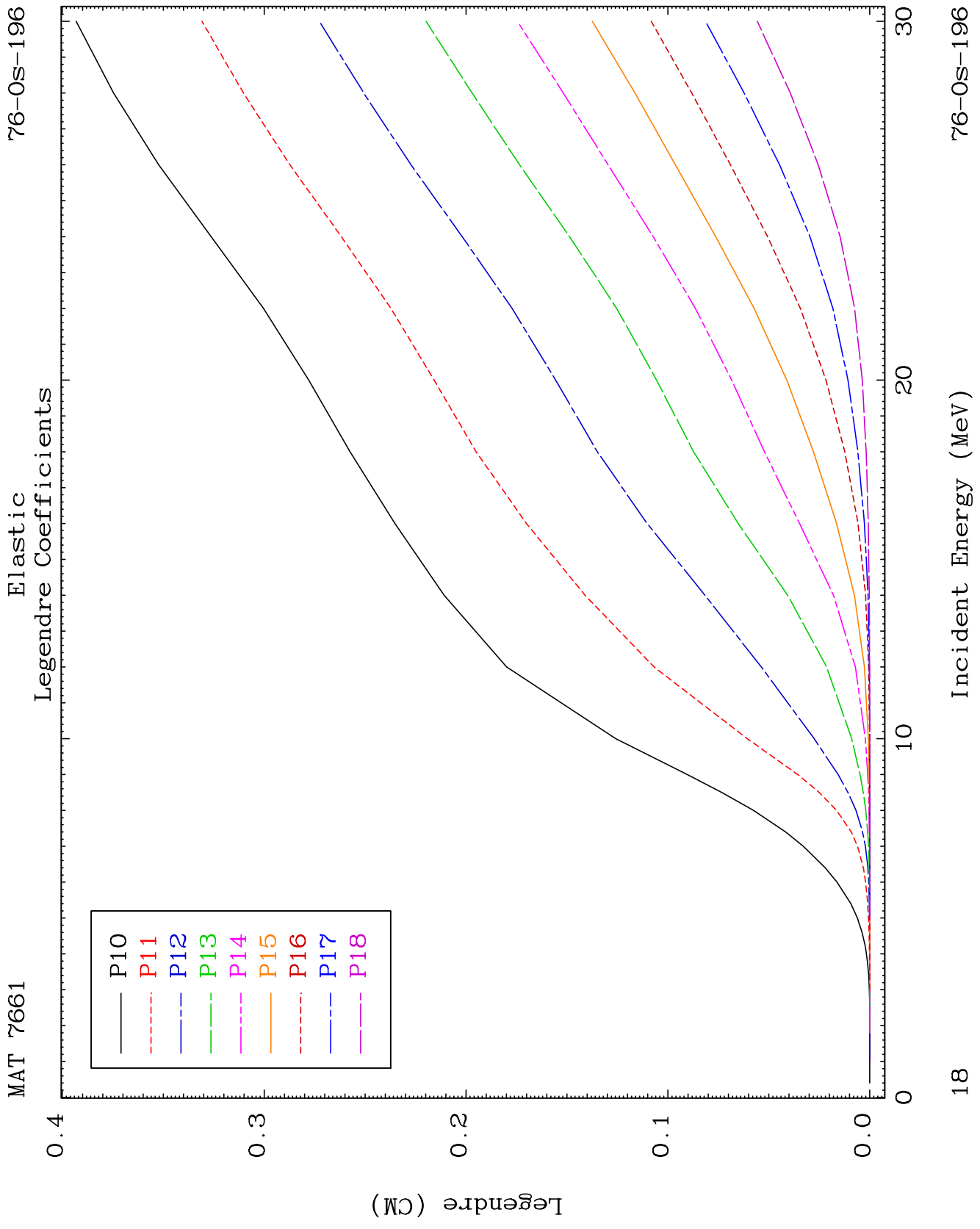
76-Os-196



76-0s-196

Incident Energy (MeV)

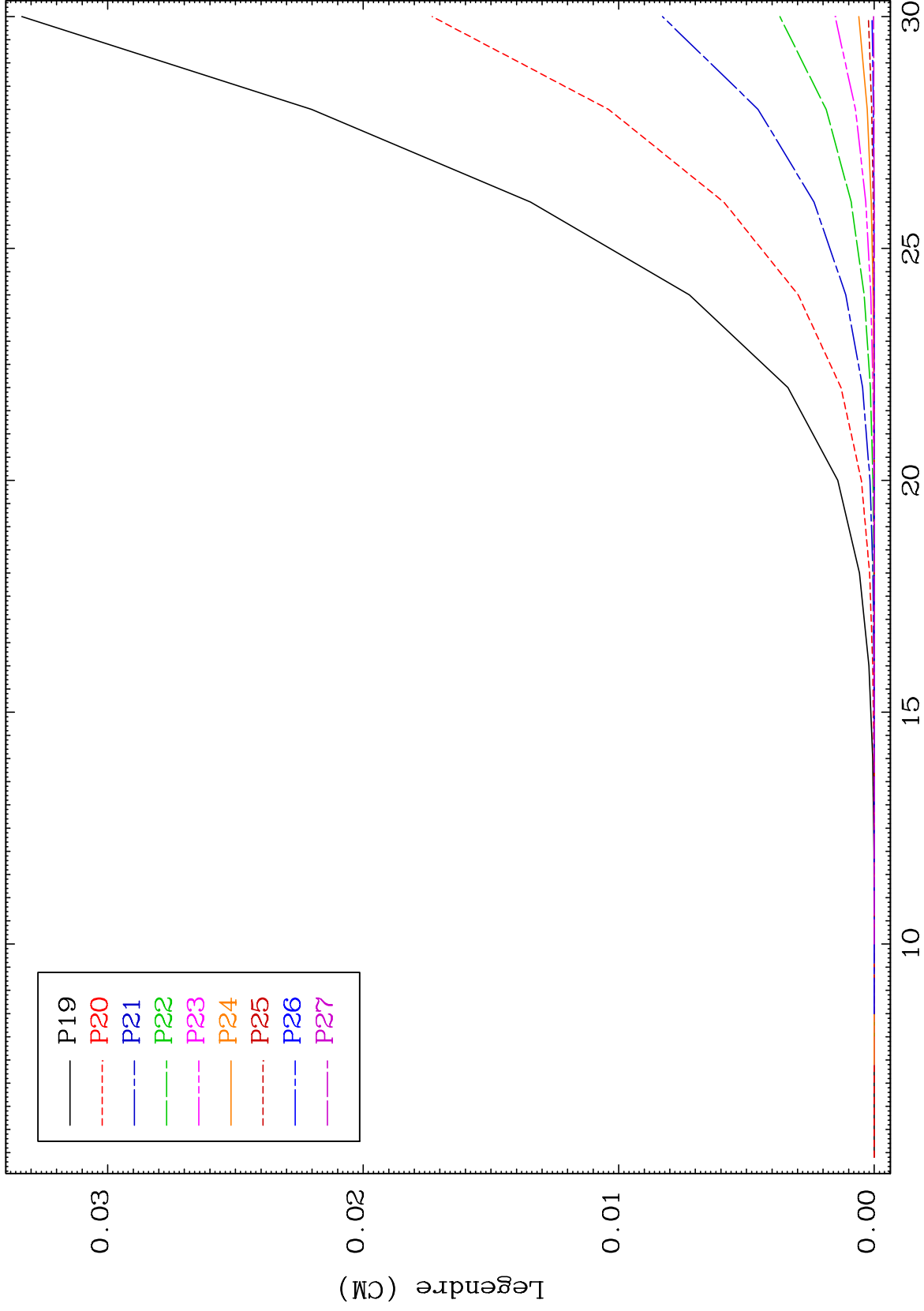
17



MAT 7661

Elastic Legendre Coefficients

76-0s-196



19

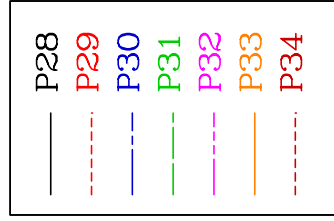
Incident Energy (MeV)

76-0s-196

MAT 7661

Elastic
Legendre Coefficients

76-0s-196



$\times 10^{-5}$

Legendre (CM)

0.8

0.6

0.4

0.2

0.0

10

15

20

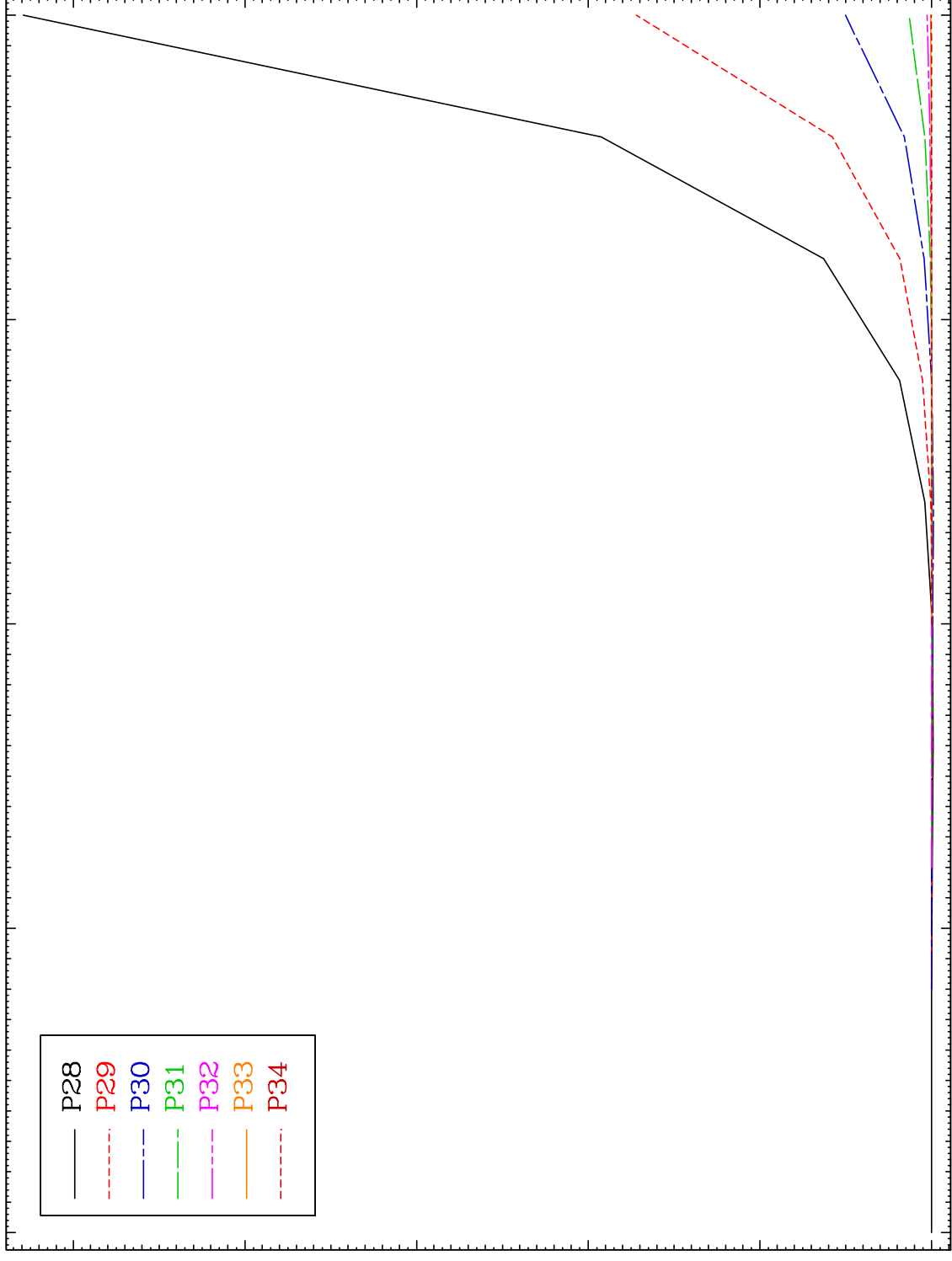
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30

20

Incident Energy (MeV)

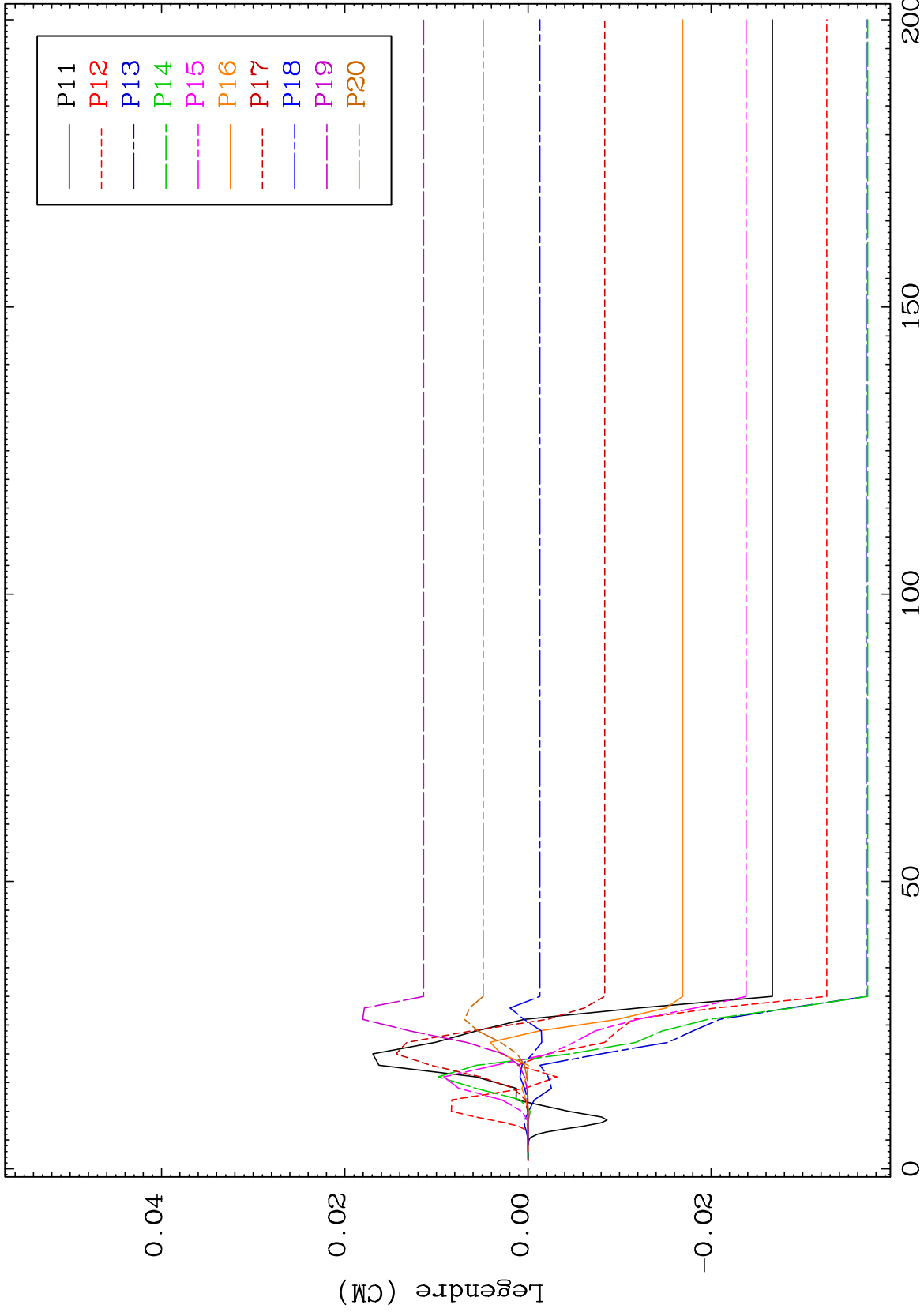
76-0s-196



MAT 7661

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

76-Os-196



22

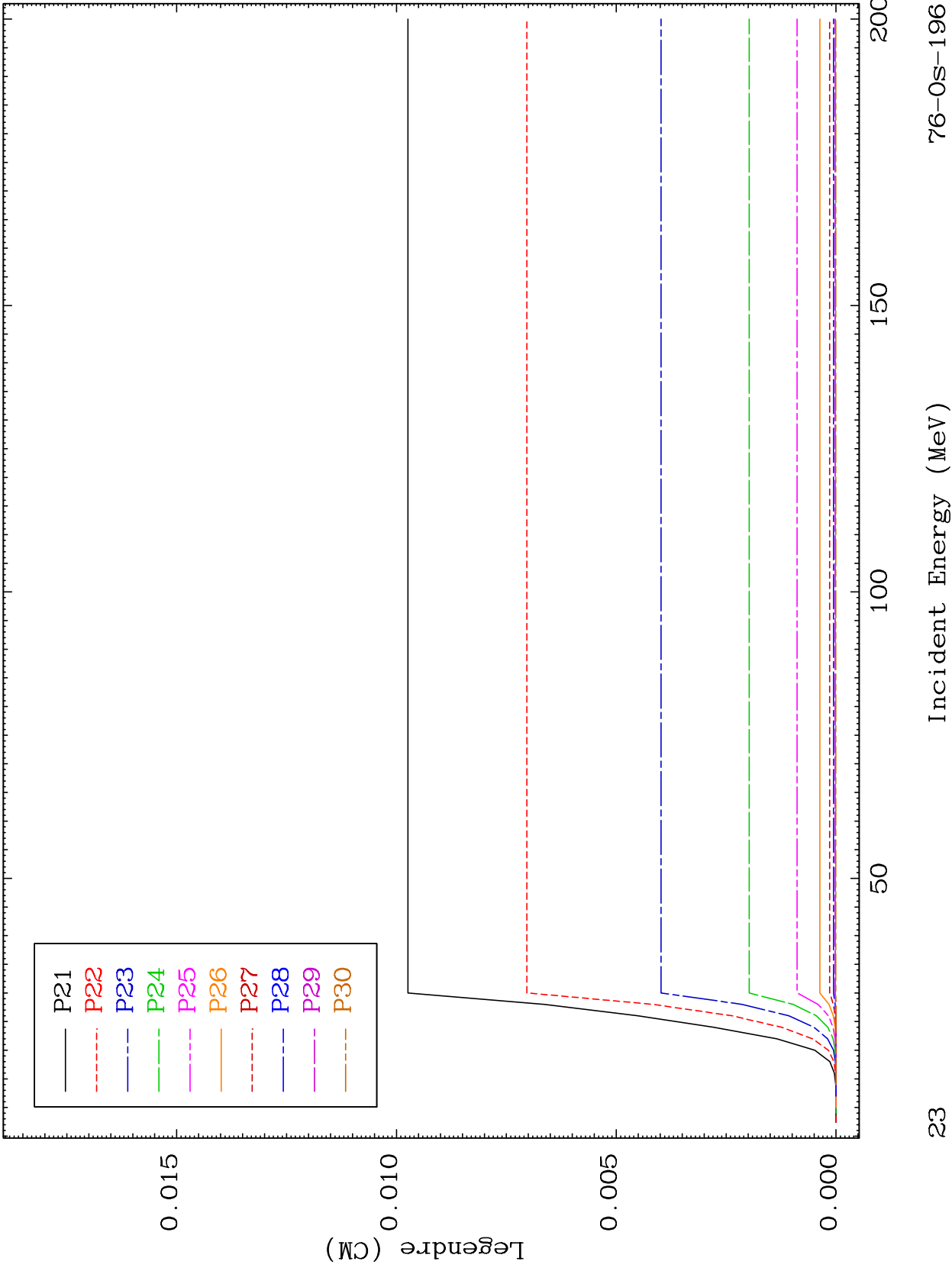
Incident Energy (MeV)

76-Os-196

MAT 7661

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

76-0s-196



23

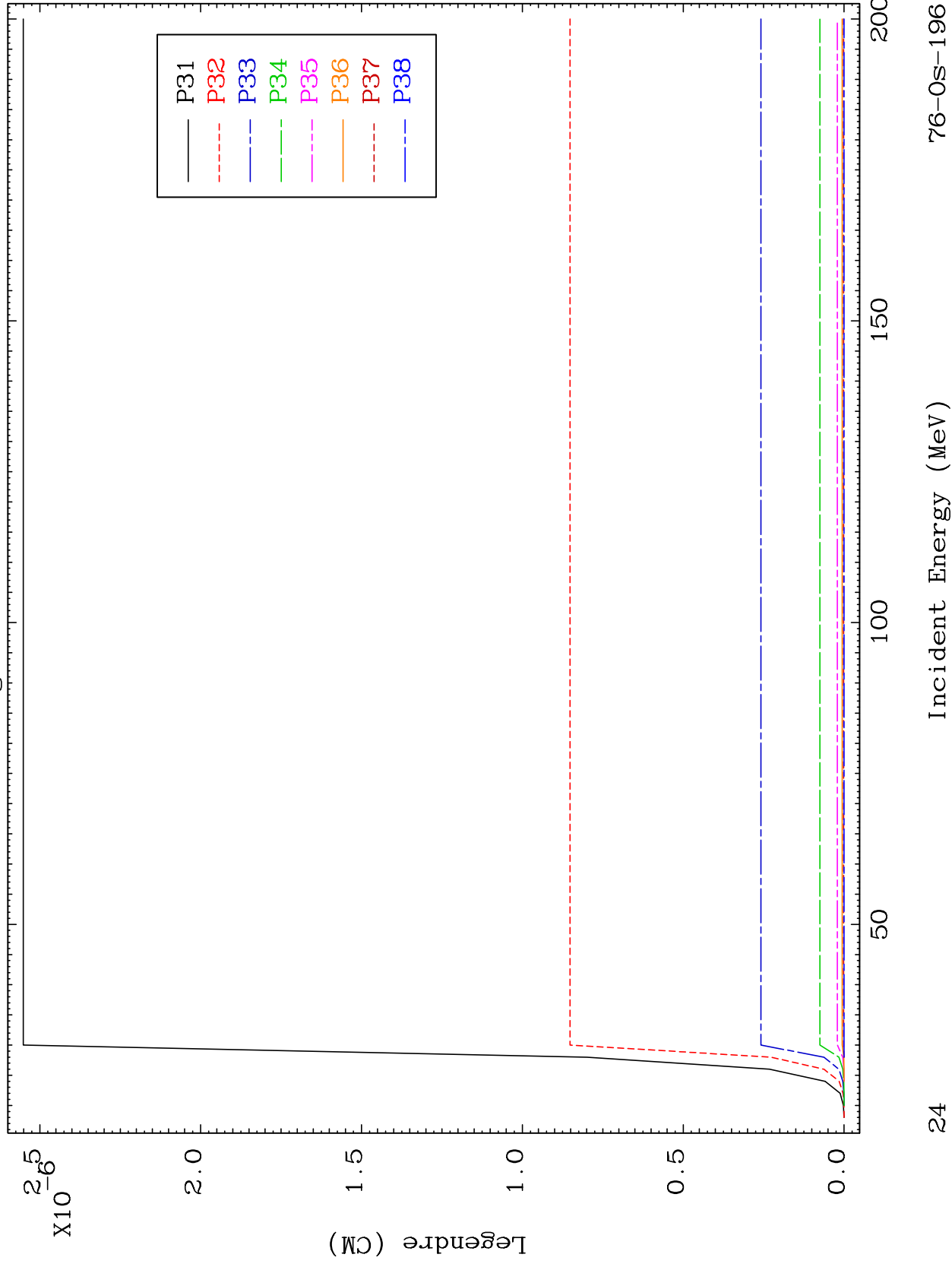
Incident Energy (MeV)

76-0s-196

MAT 7661

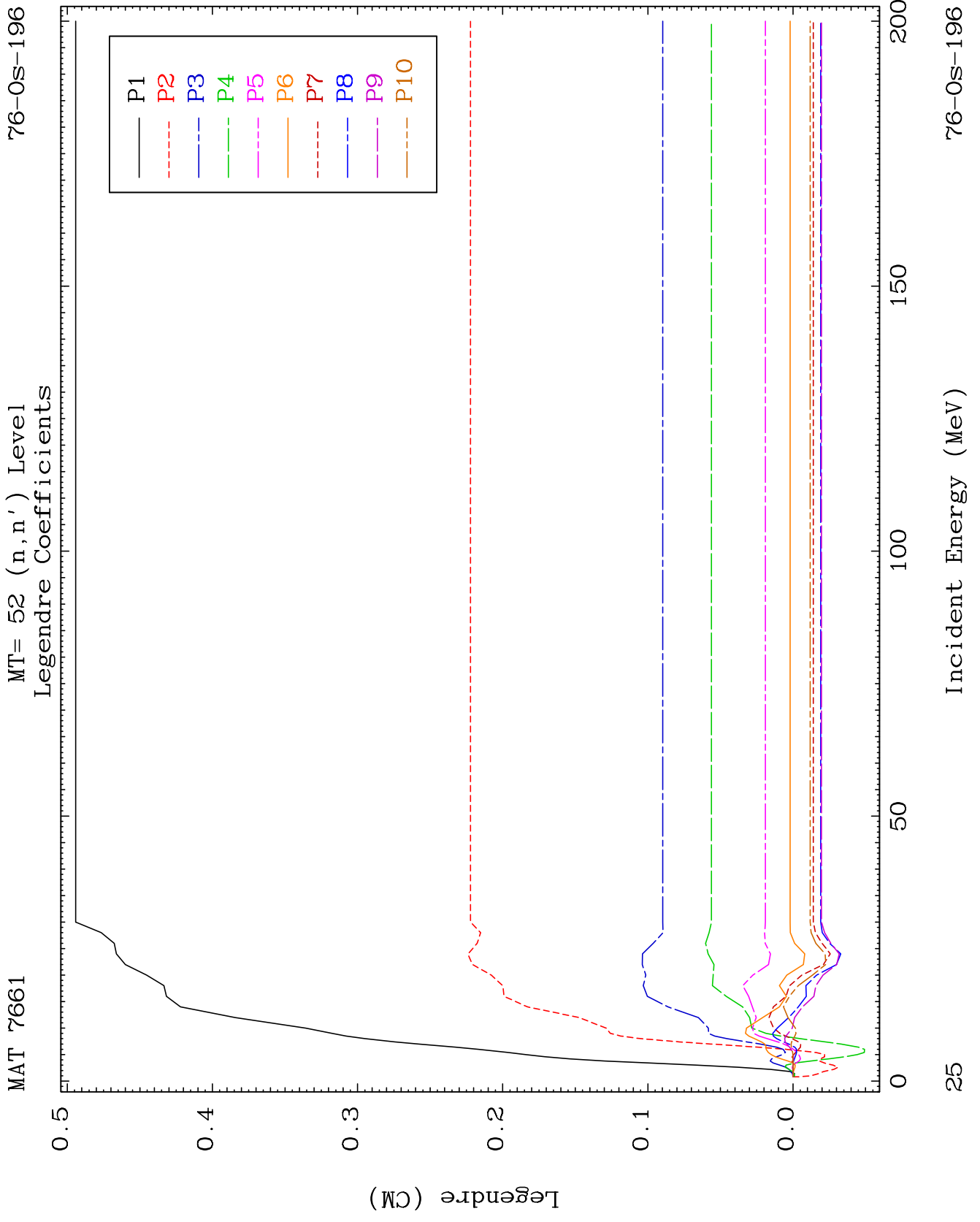
MT= 51 (n,n') Level
Legendre Coefficients

76-Os-196



24

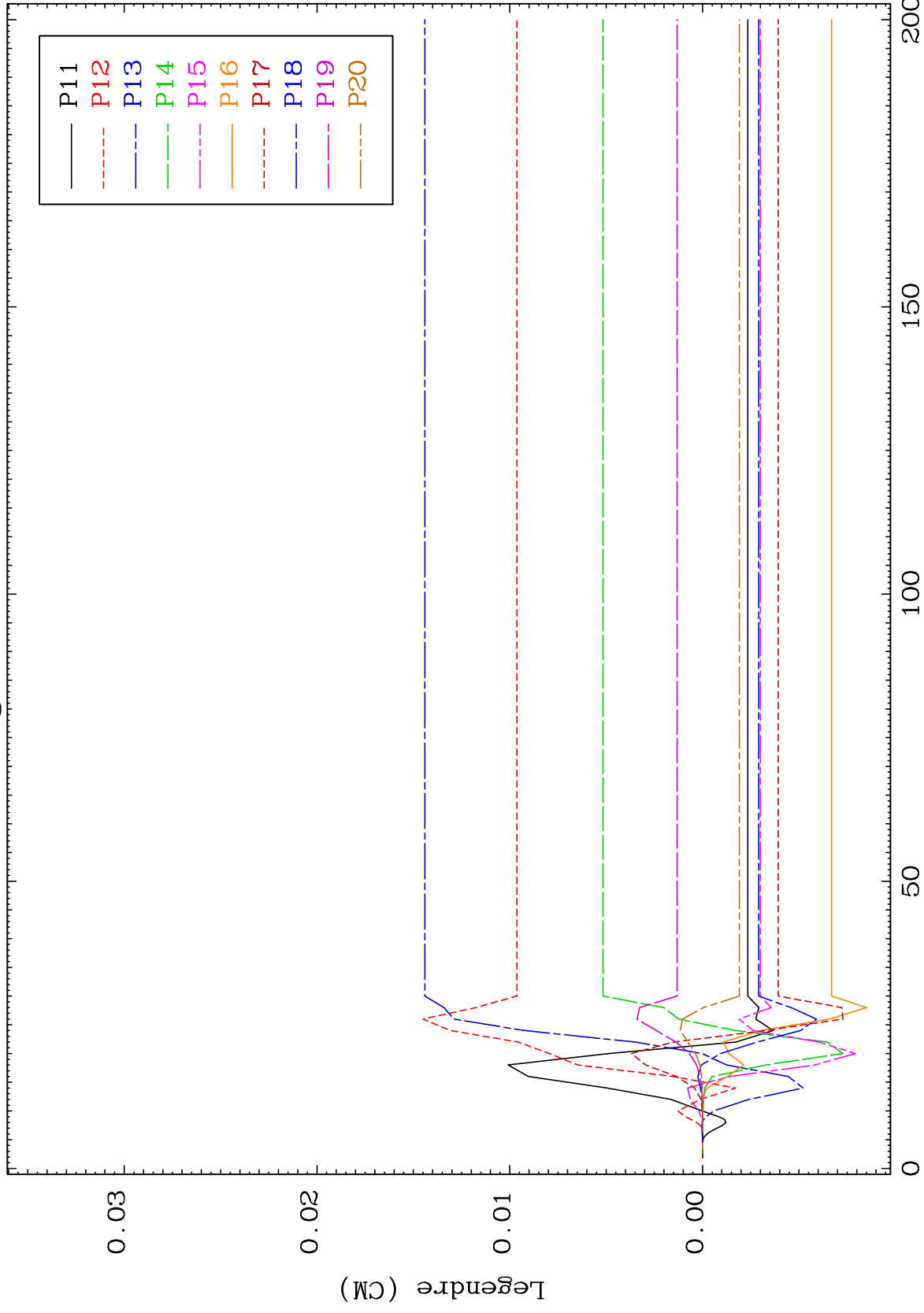
76-Os-196



MAT 7661

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

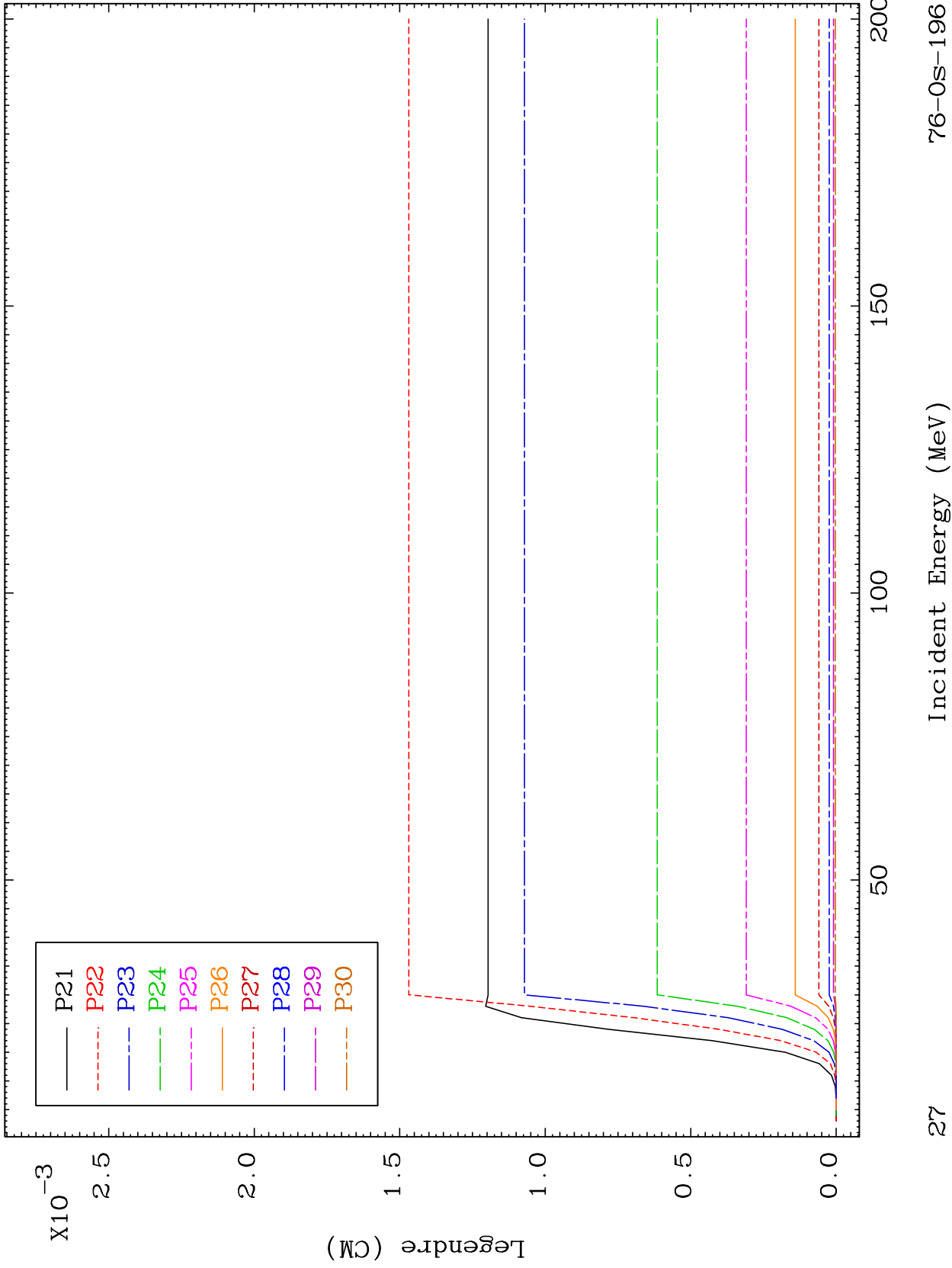
76-Os-196

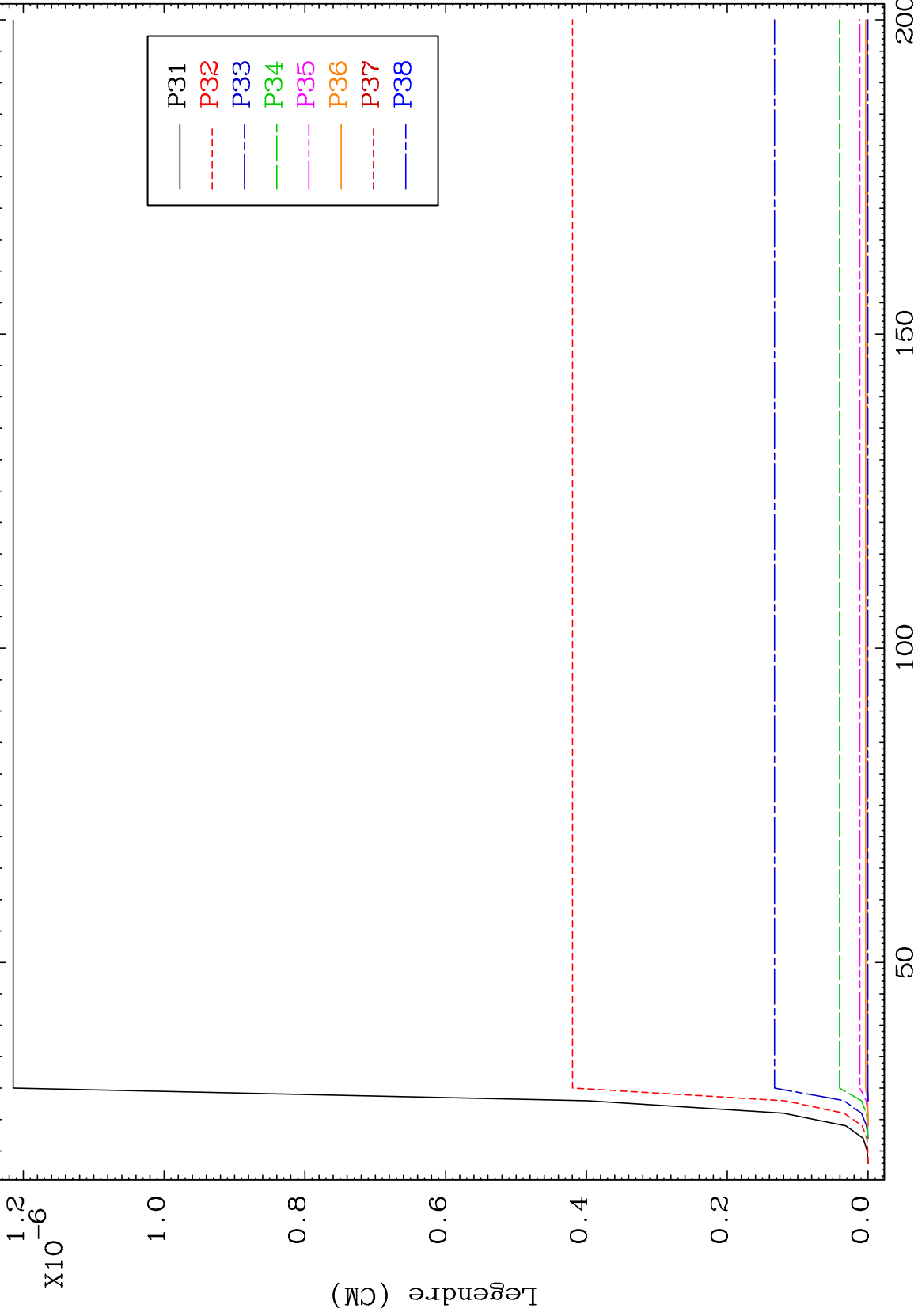


26

Incident Energy (MeV)

76-Os-196

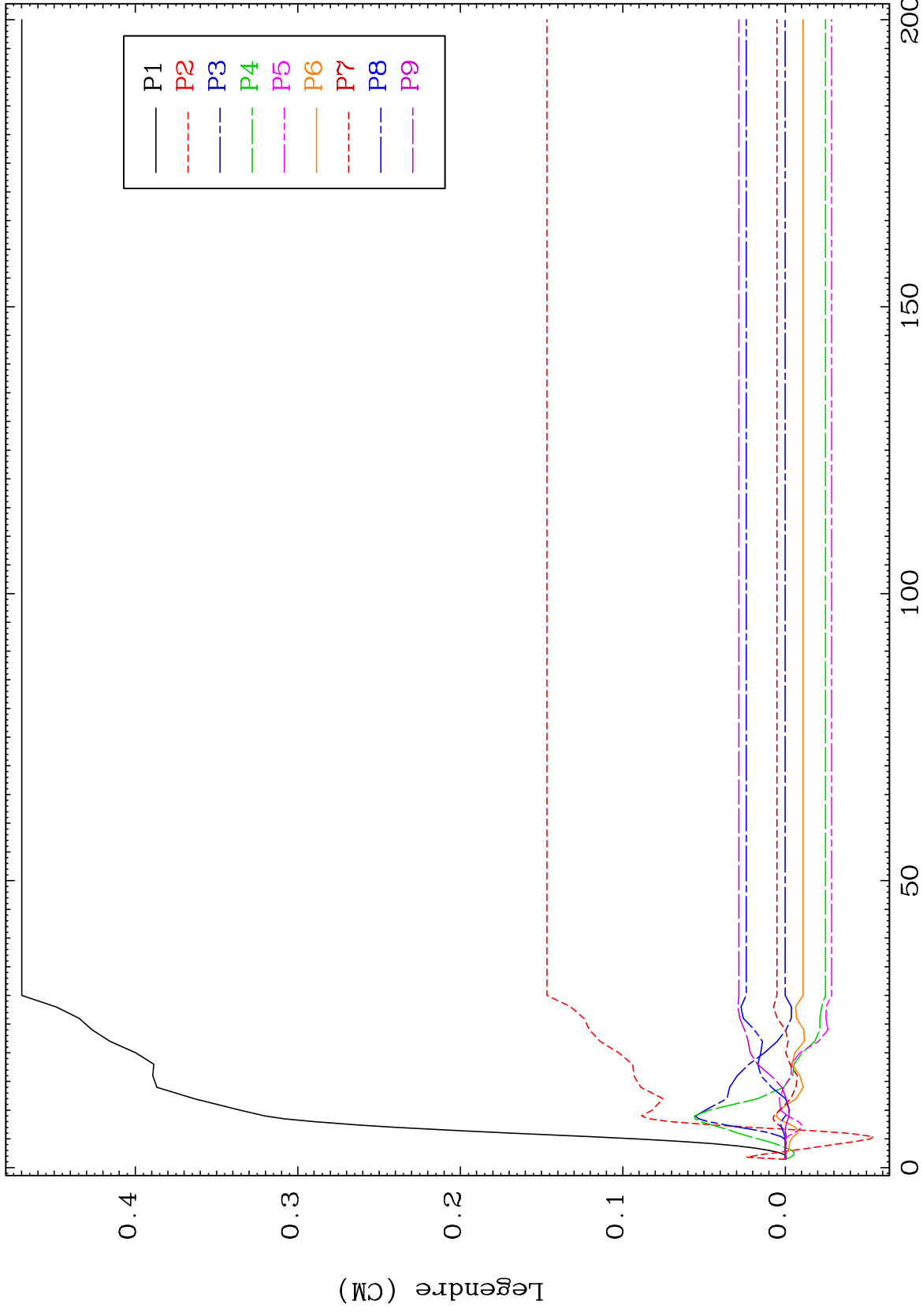




MAT 7661

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

76-Os-196



29

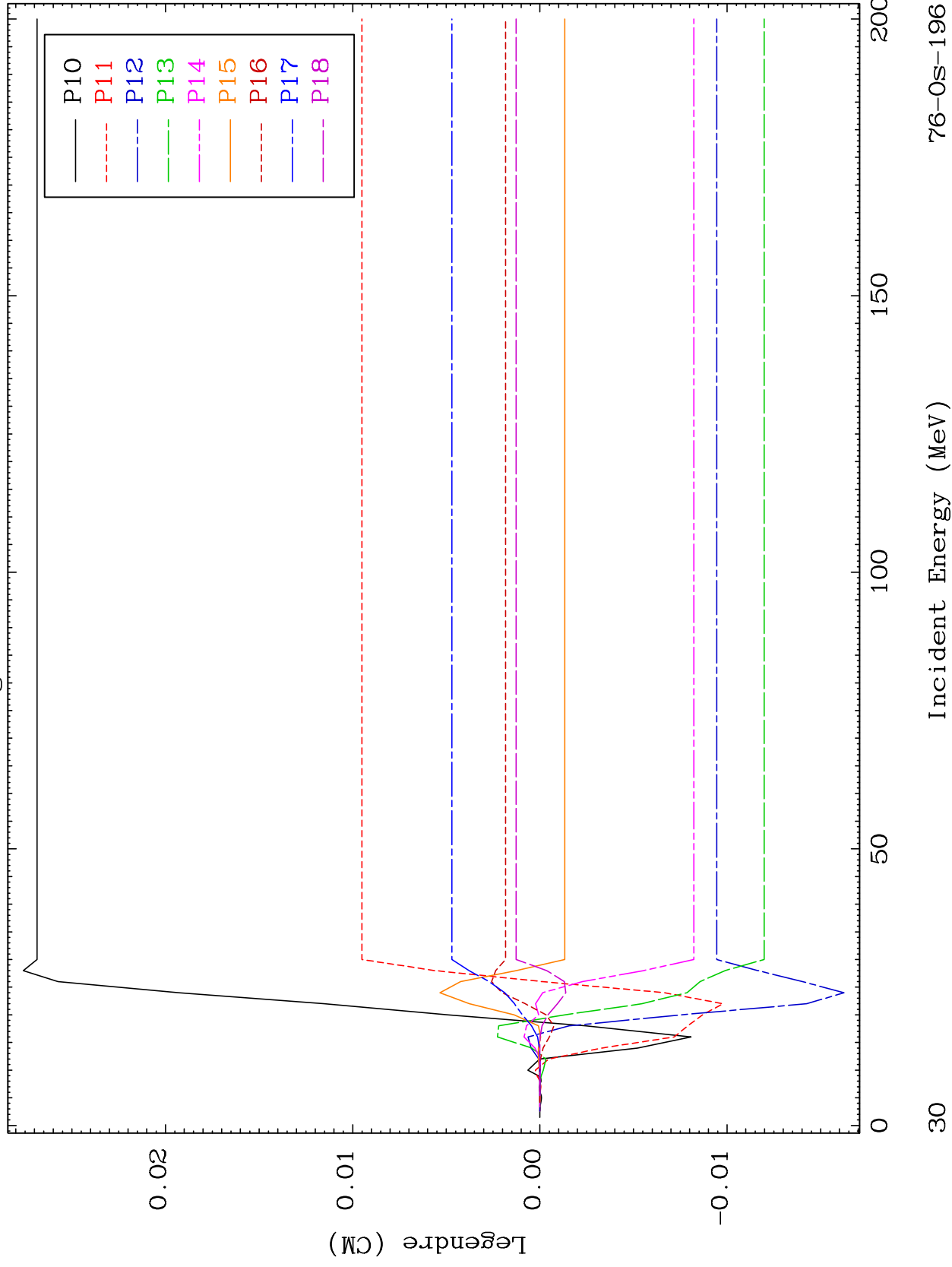
Incident Energy (MeV)

76-Os-196

MAT 7661

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

76-Os-196



76-Os-196

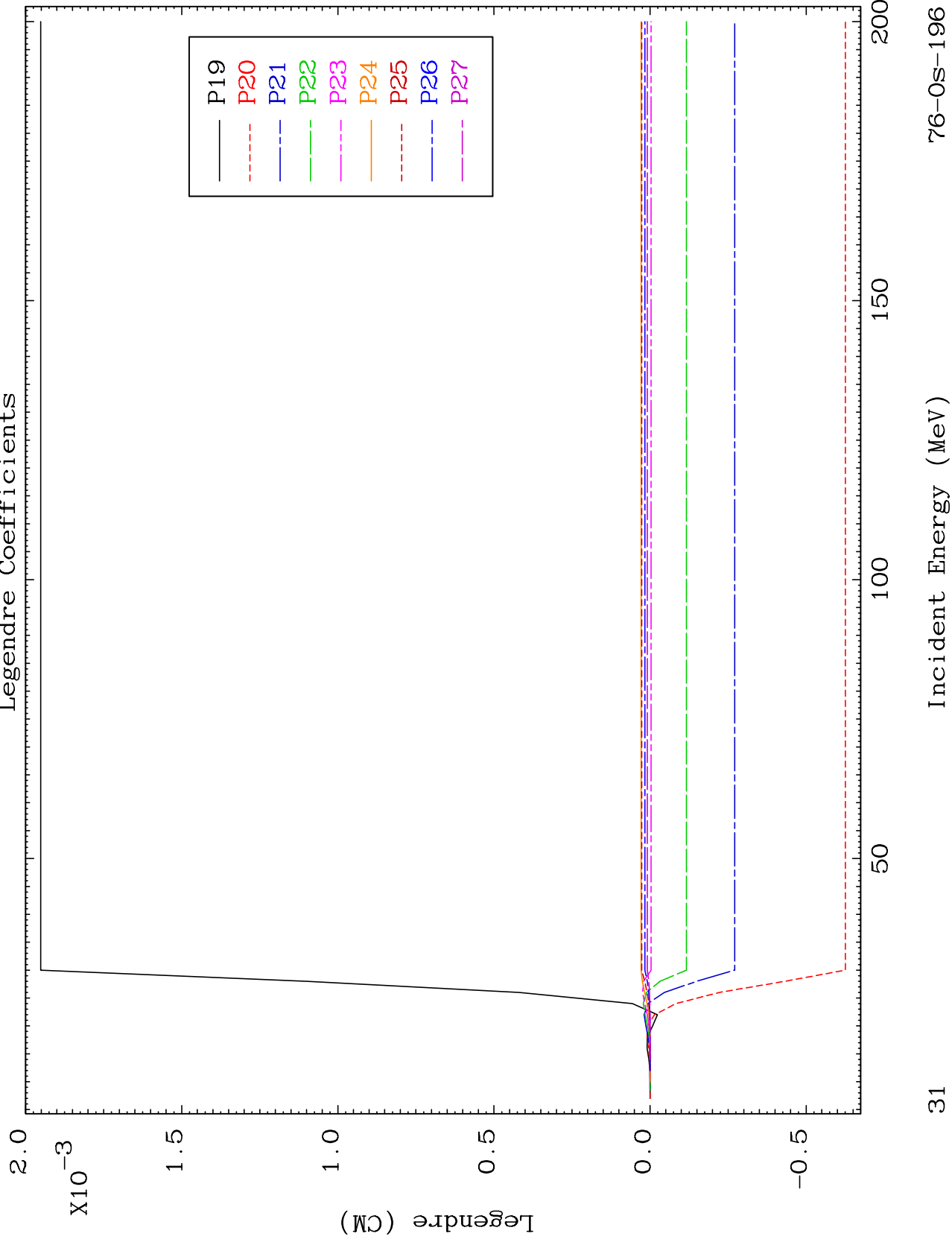
Incident Energy (MeV)

30

MAT 7661

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

76-Os-196



31

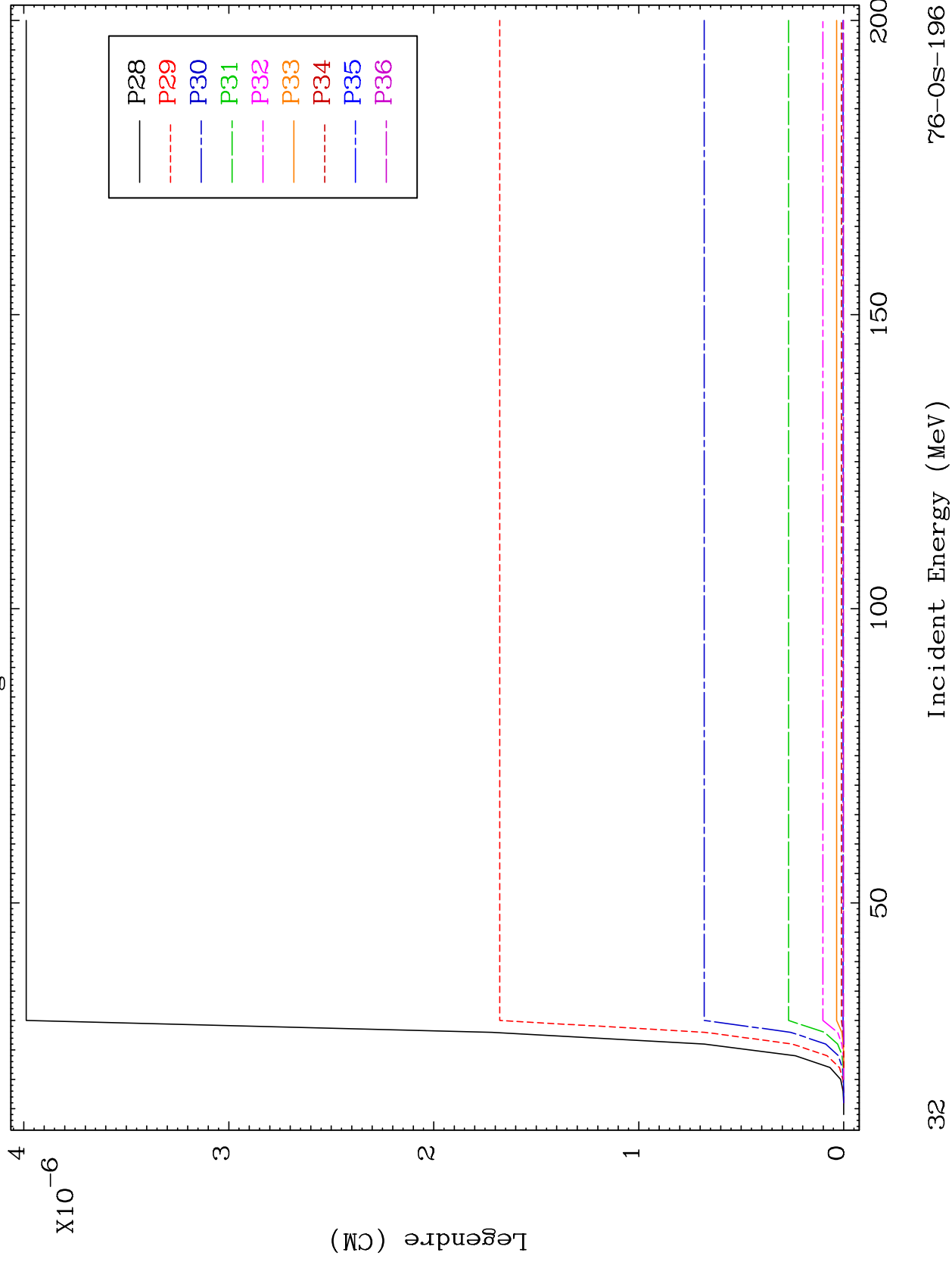
Incident Energy (MeV)

76-Os-196

MAT 7661

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

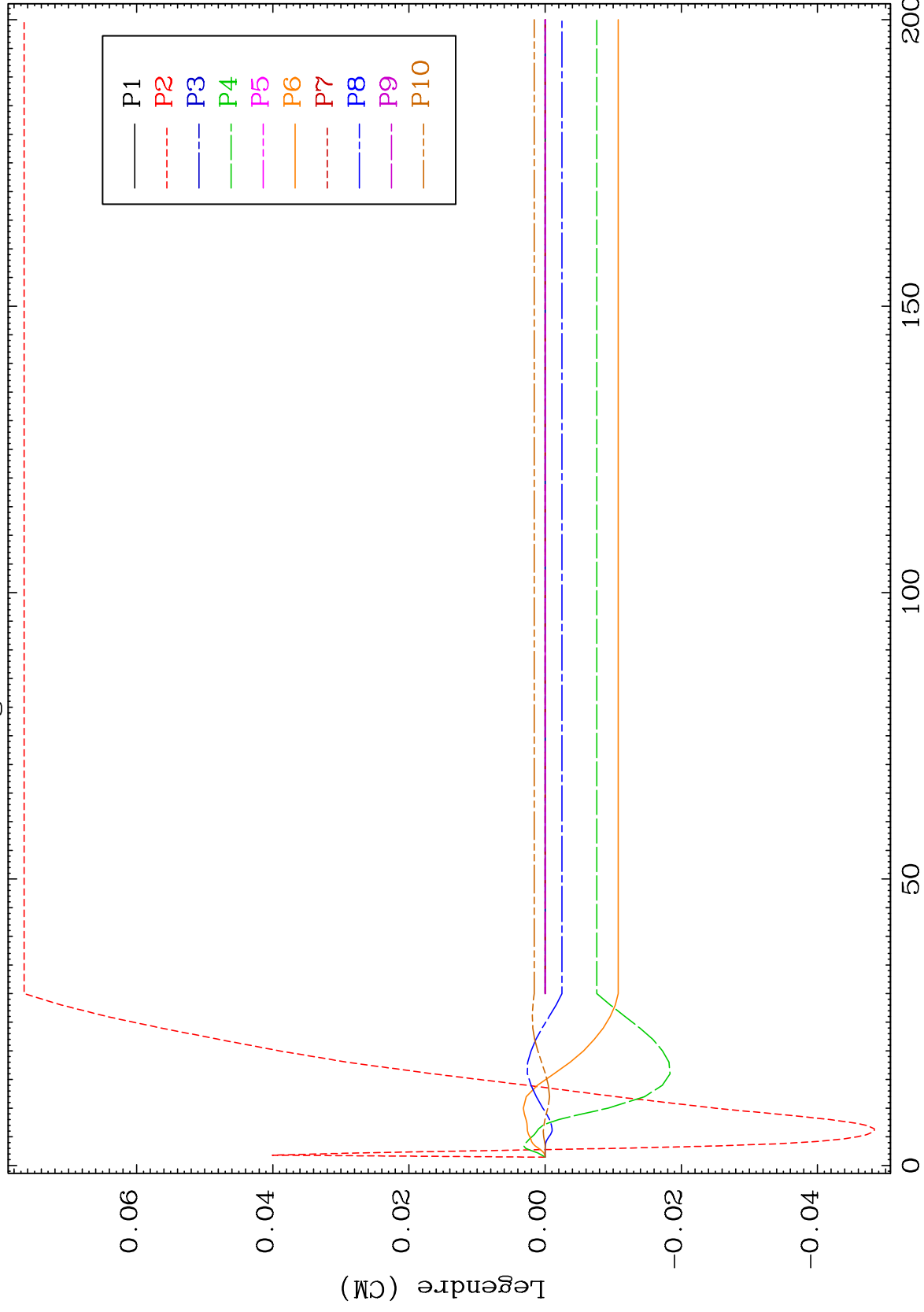
76-Os-196



MAT 7661

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

76-Os-196



76-Os-196

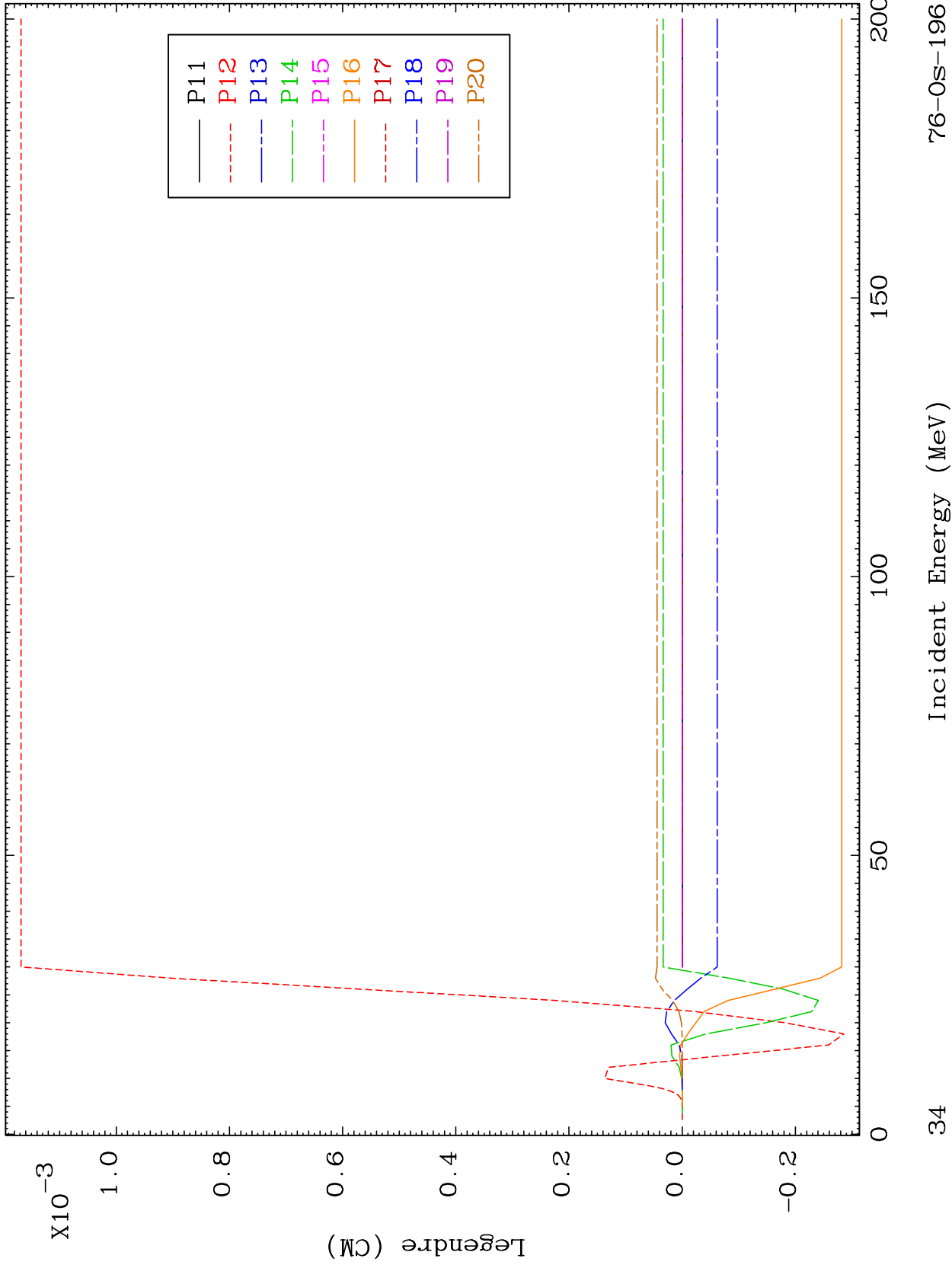
Incident Energy (MeV)

33

MAT 7661

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

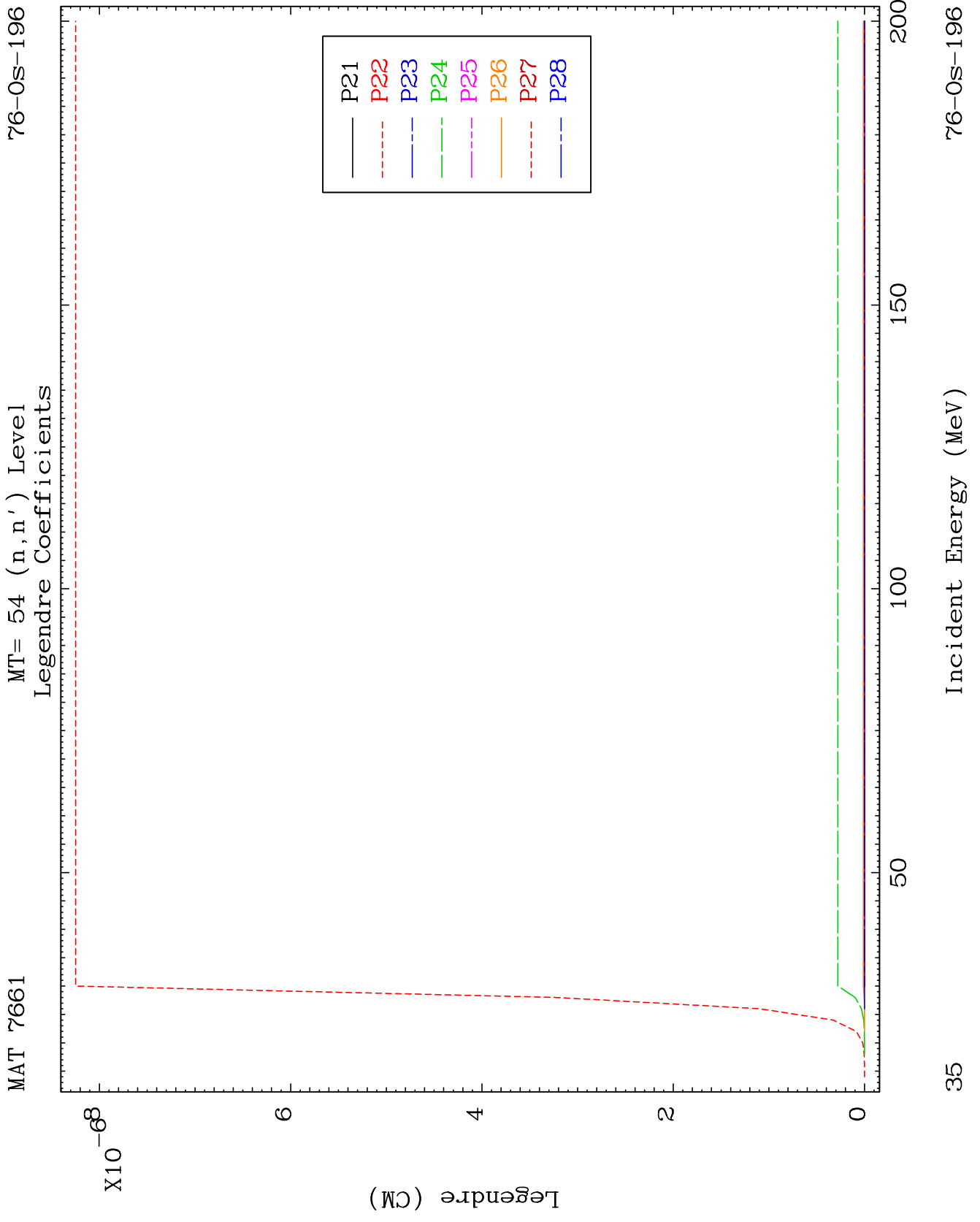
76-Os-196

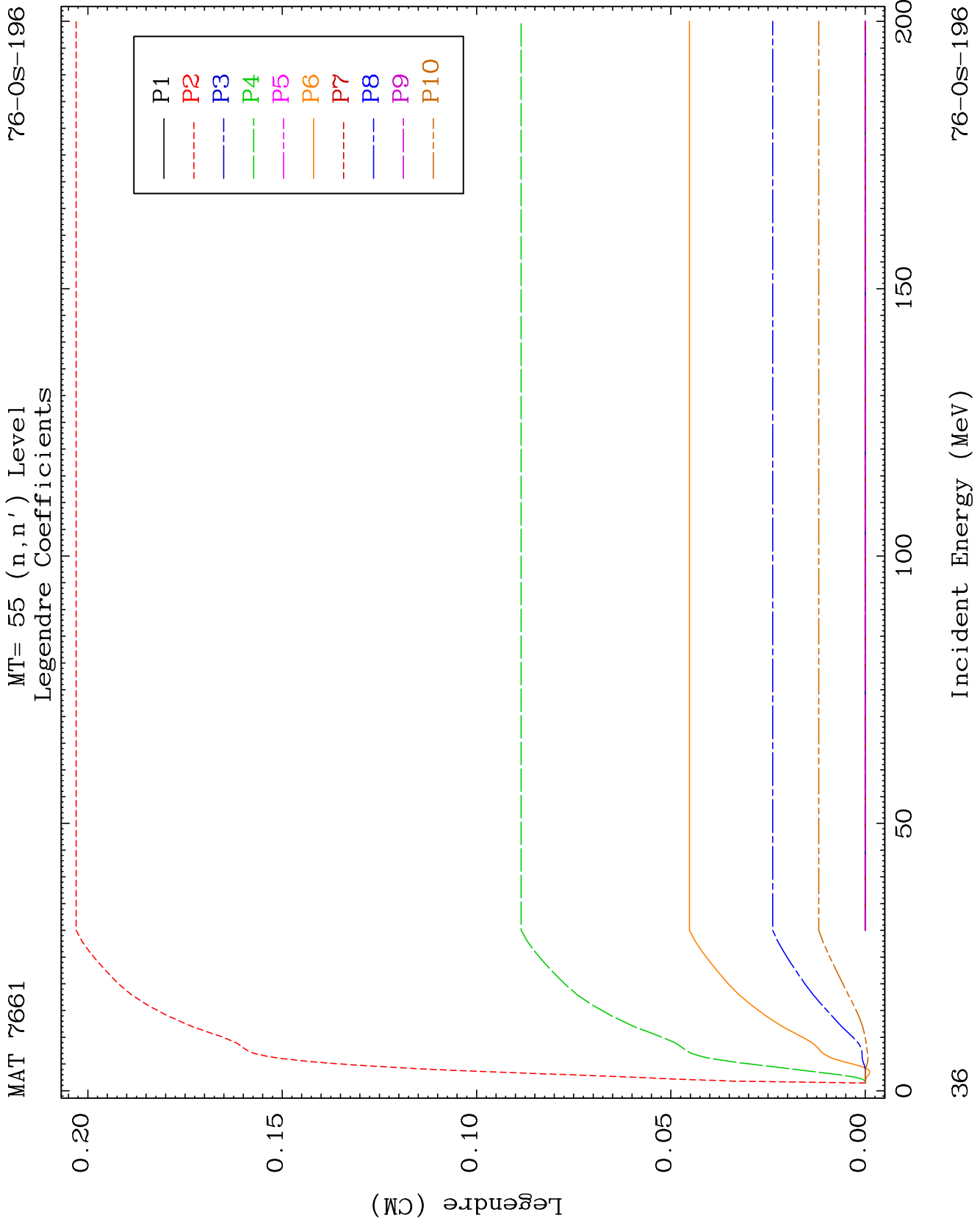


34

Incident Energy (MeV)

76-Os-196





76-Os-196

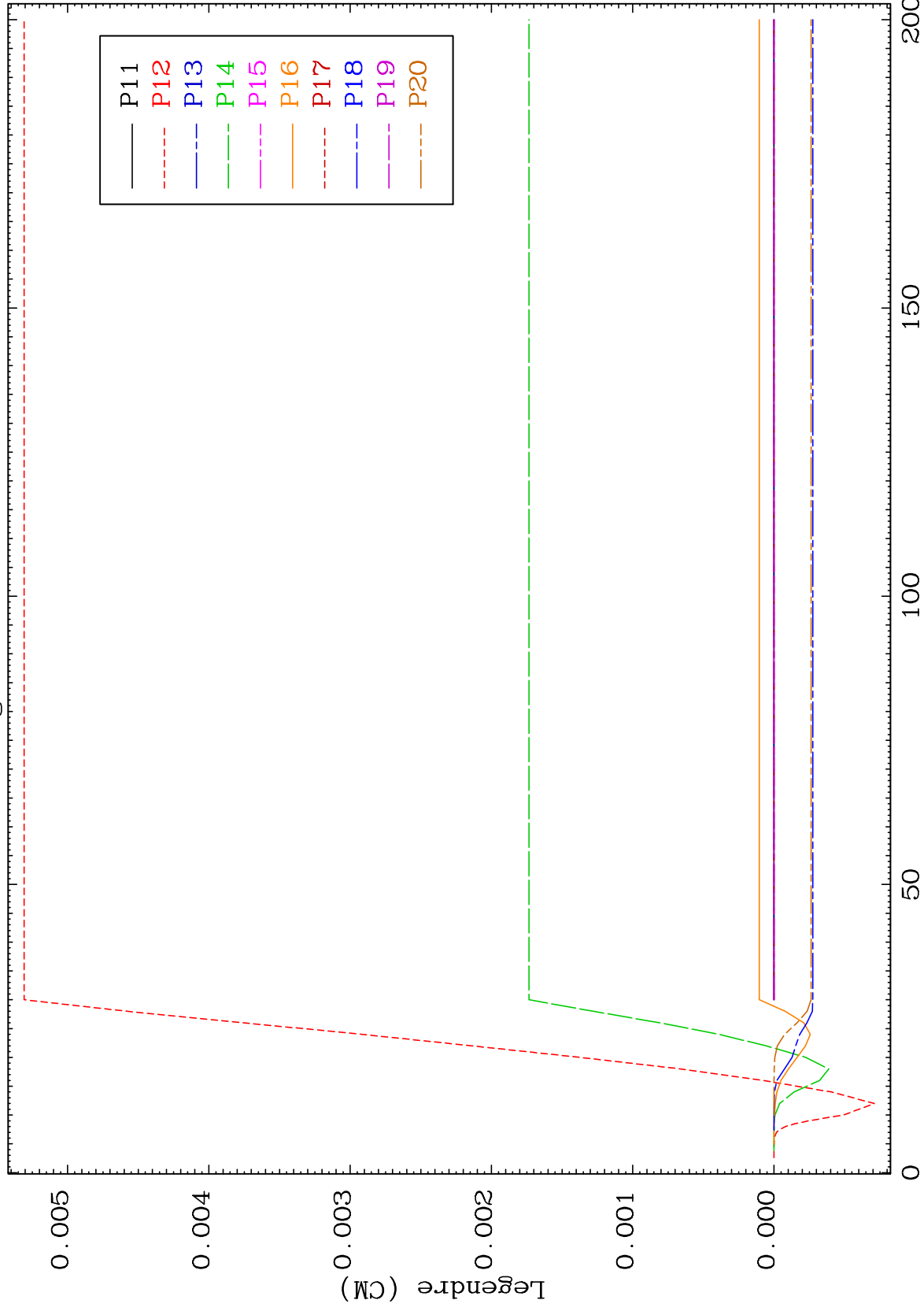
Incident Energy (MeV)

36

MAT 7661

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

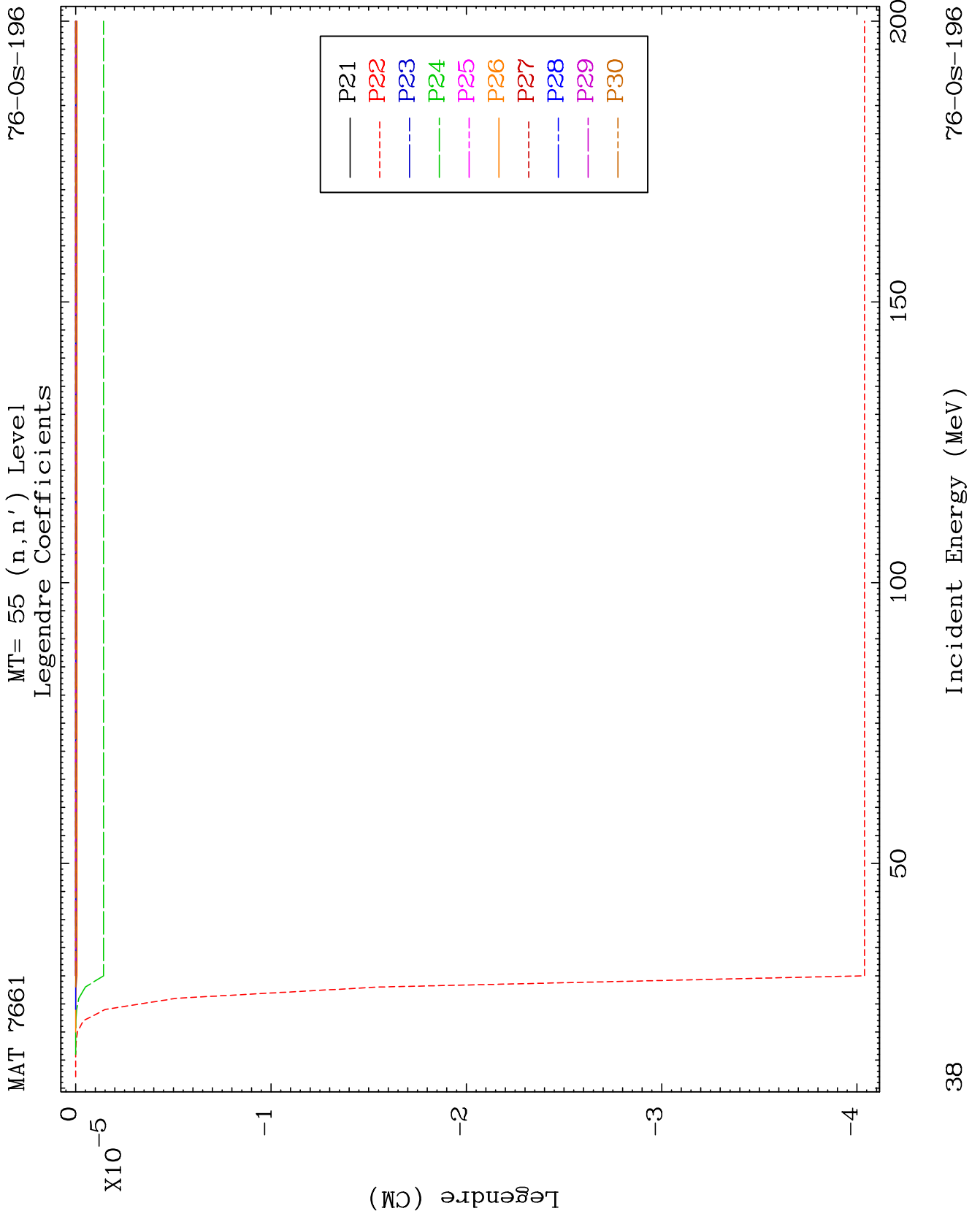
76-Os-196



37

Incident Energy (MeV)

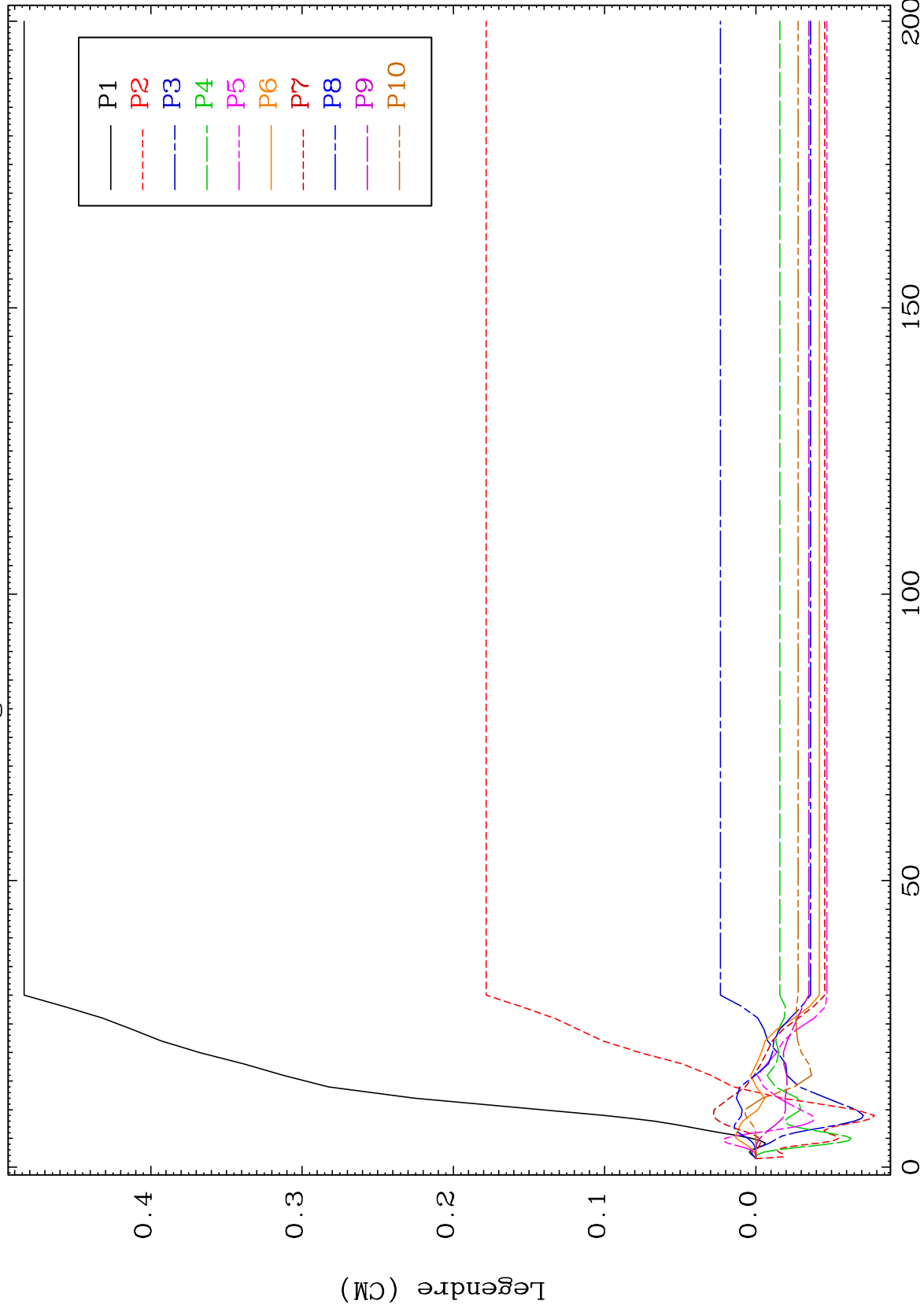
76-Os-196



MAT 7661

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

76-Os-196



39

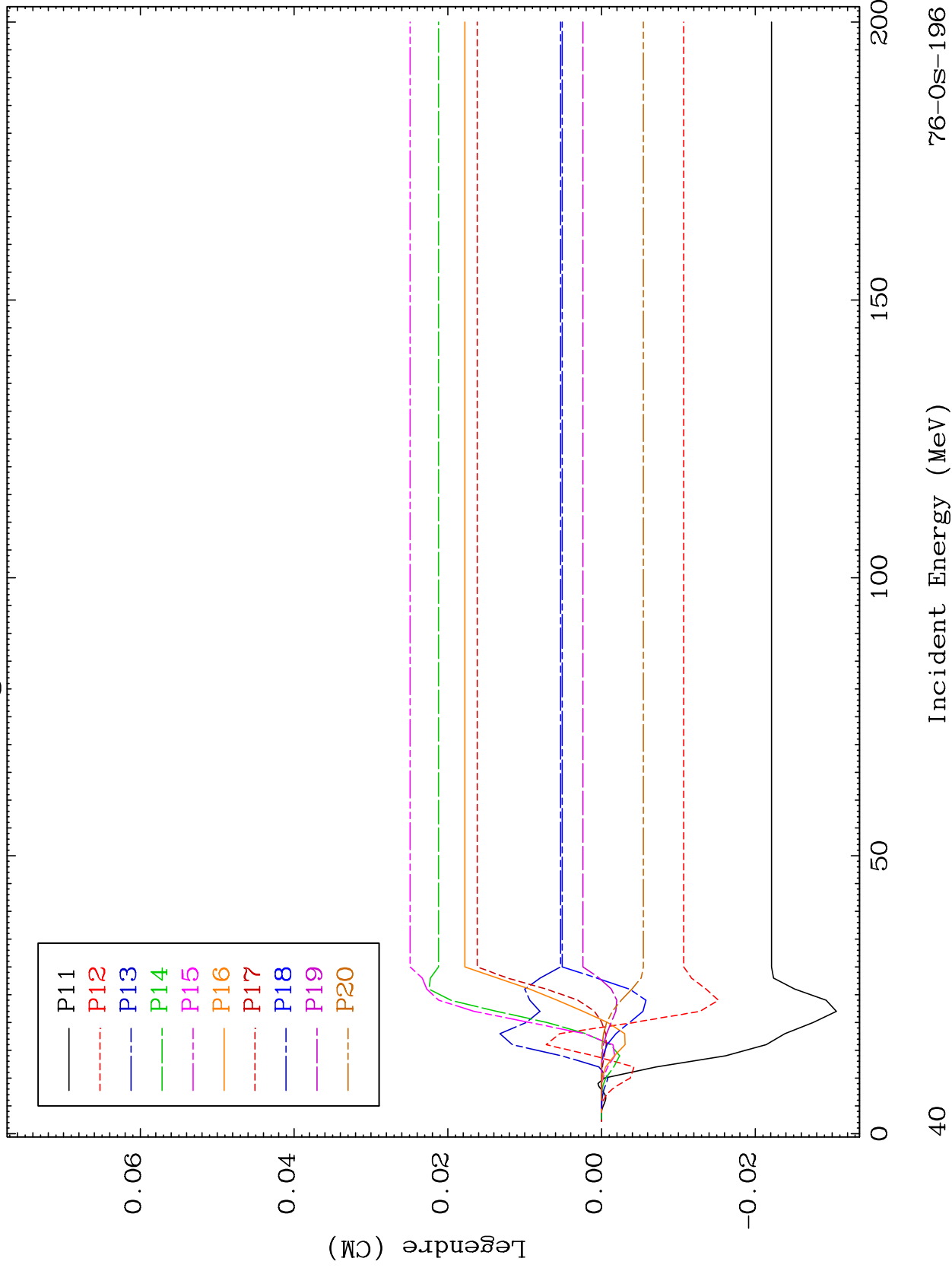
Incident Energy (MeV)

76-Os-196

MAT 7661

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

76-Os-196



76-Os-196

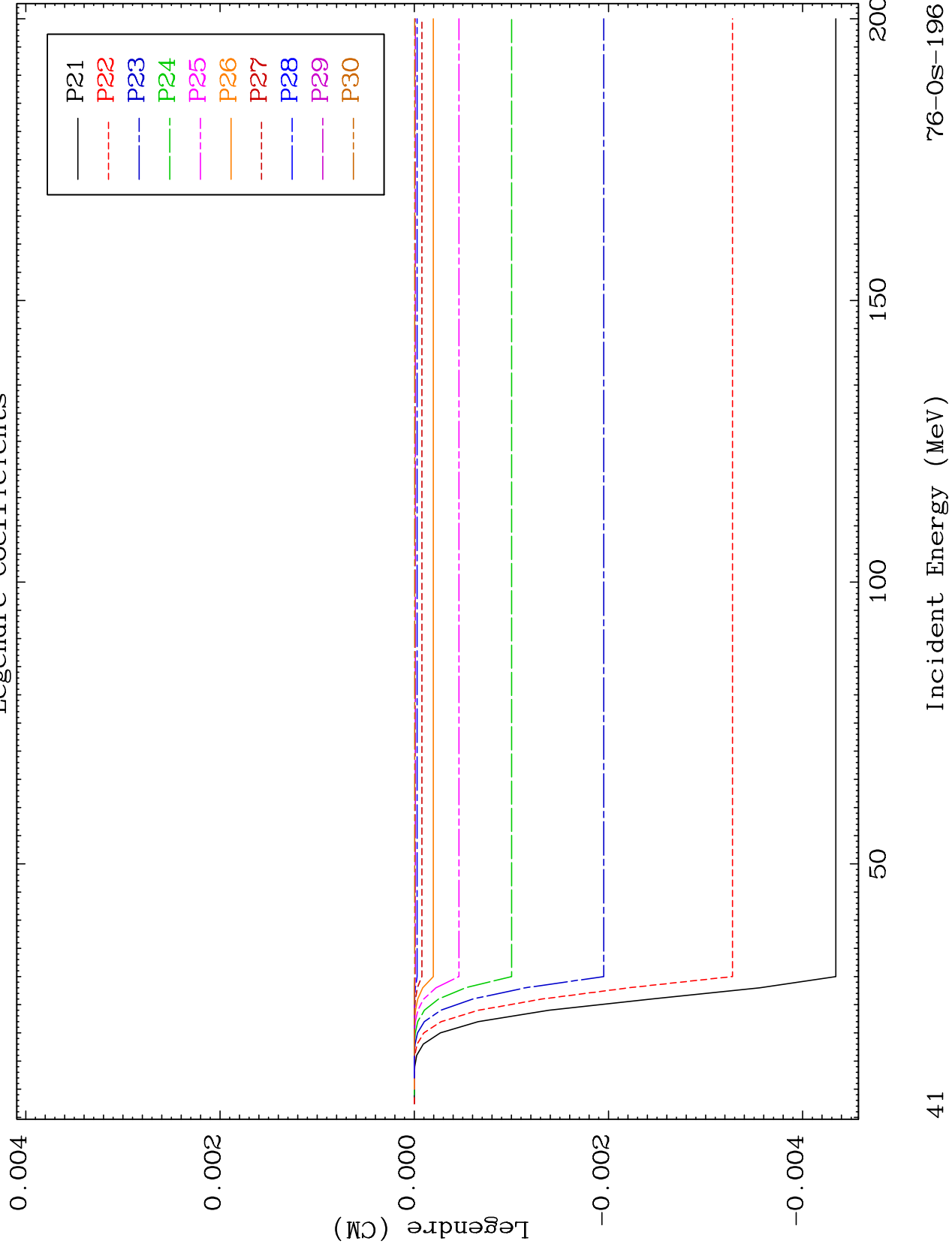
Incident Energy (MeV)

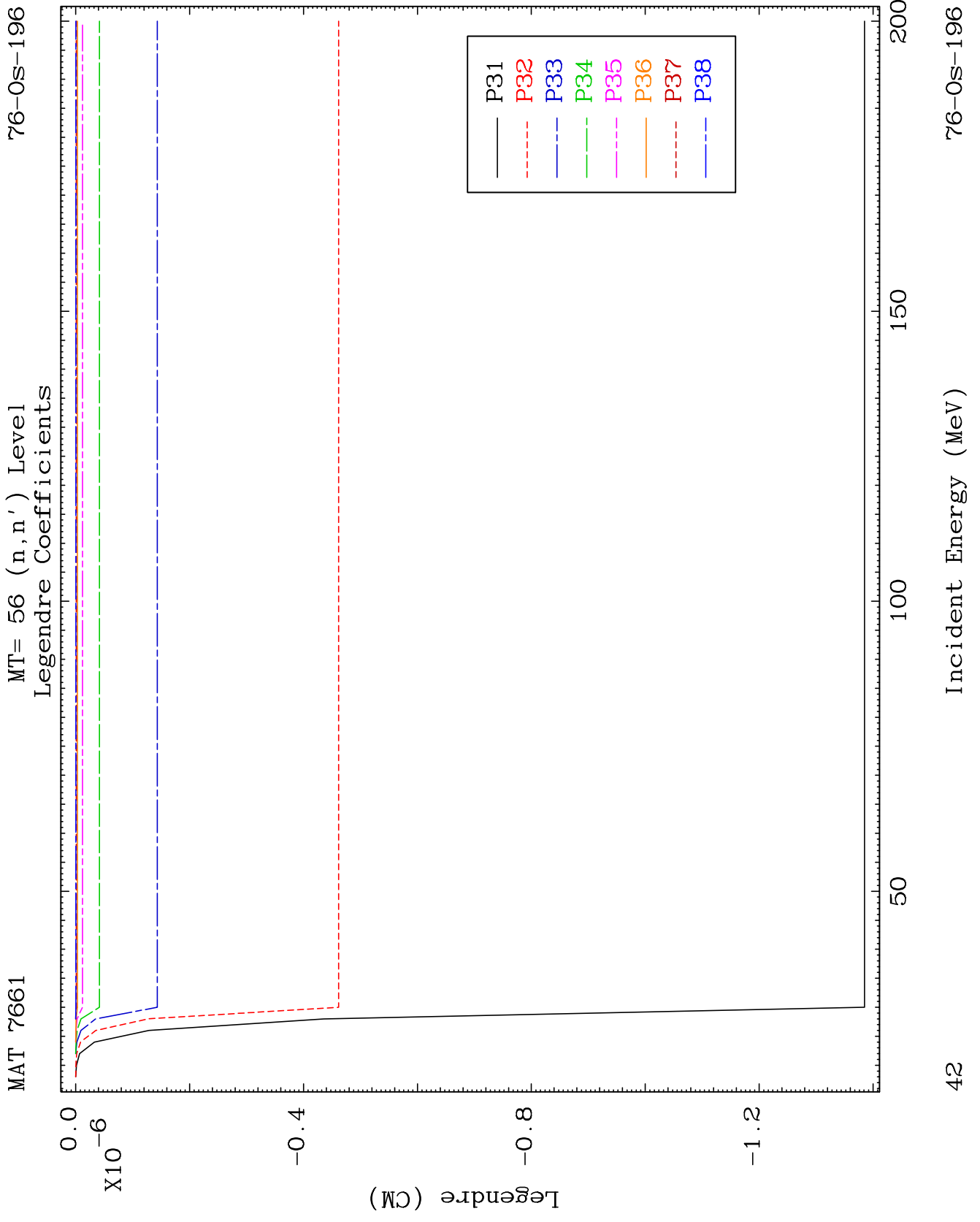
40

MAT 7661

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

76-Os-196

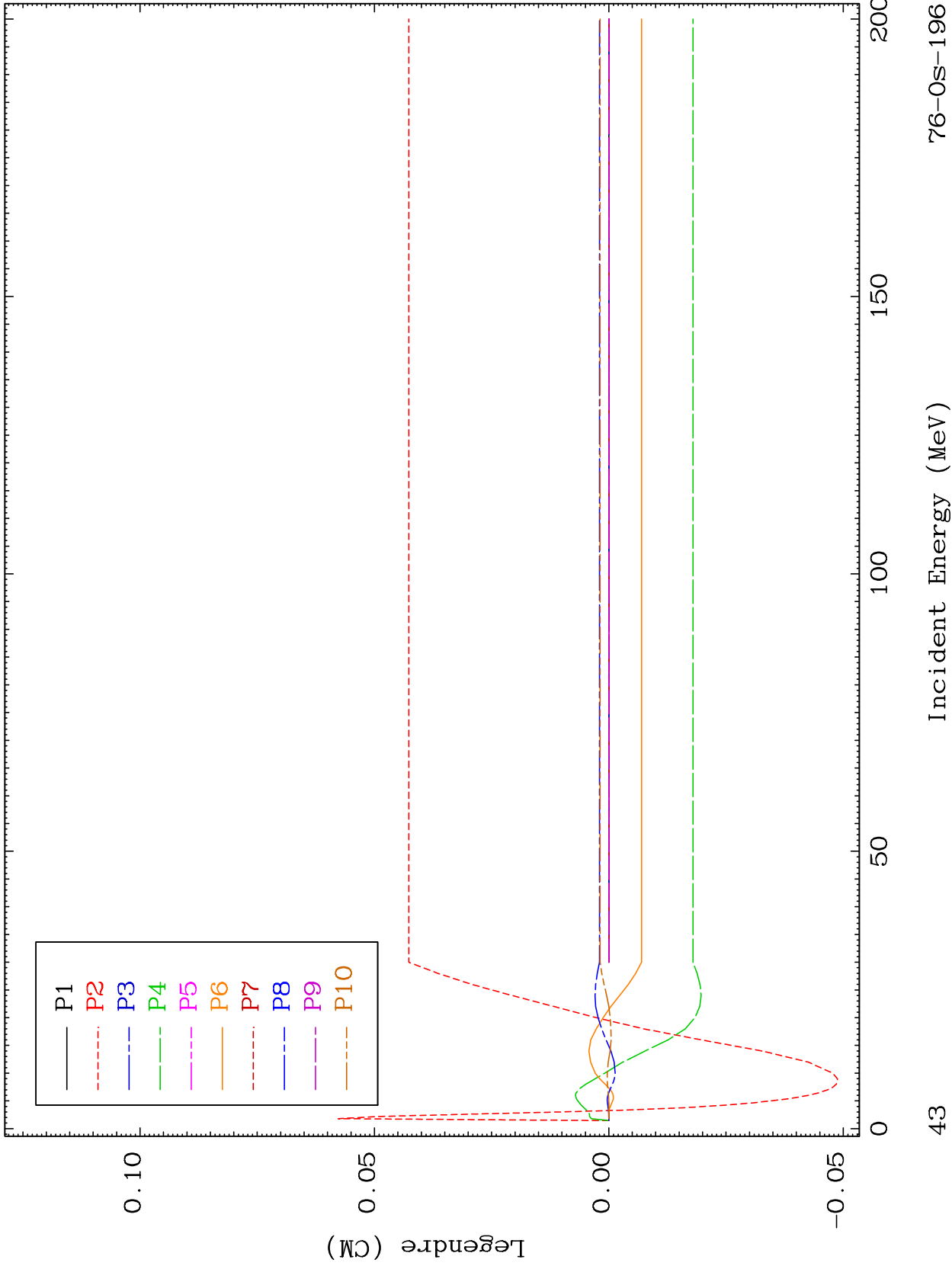




MAT 7661

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

76-Os-196



76-Os-196

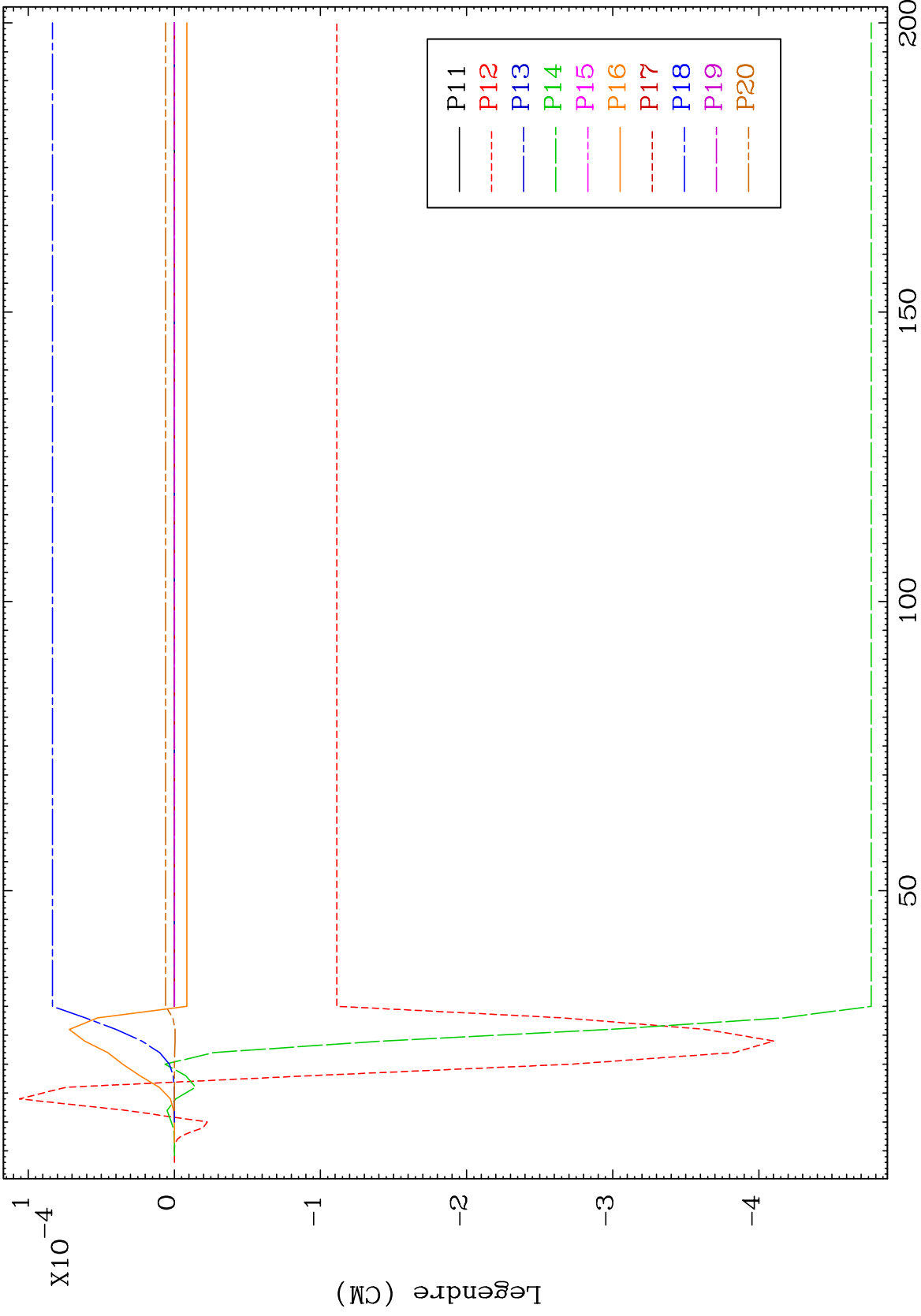
Incident Energy (MeV)

43

MAT 7661

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

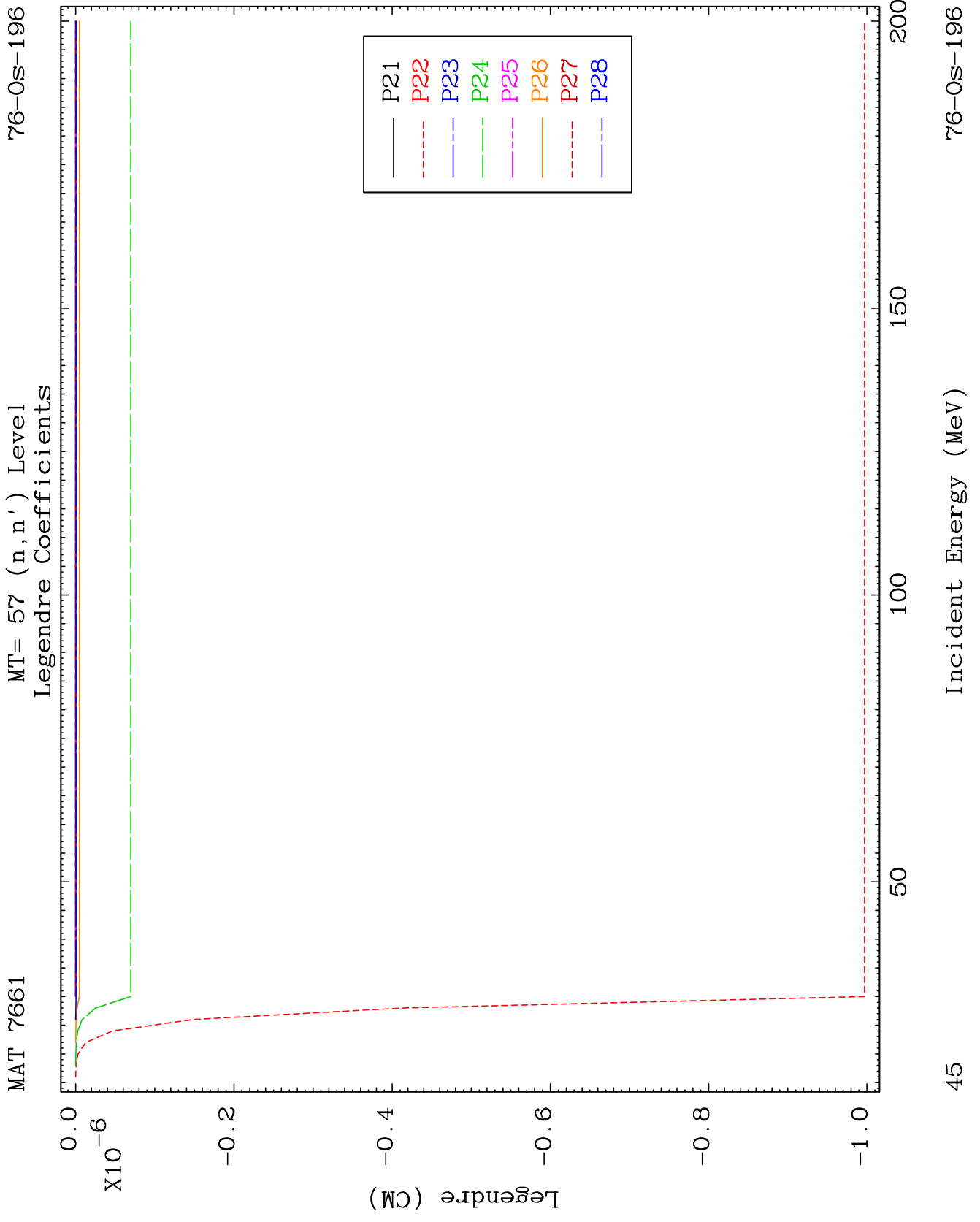
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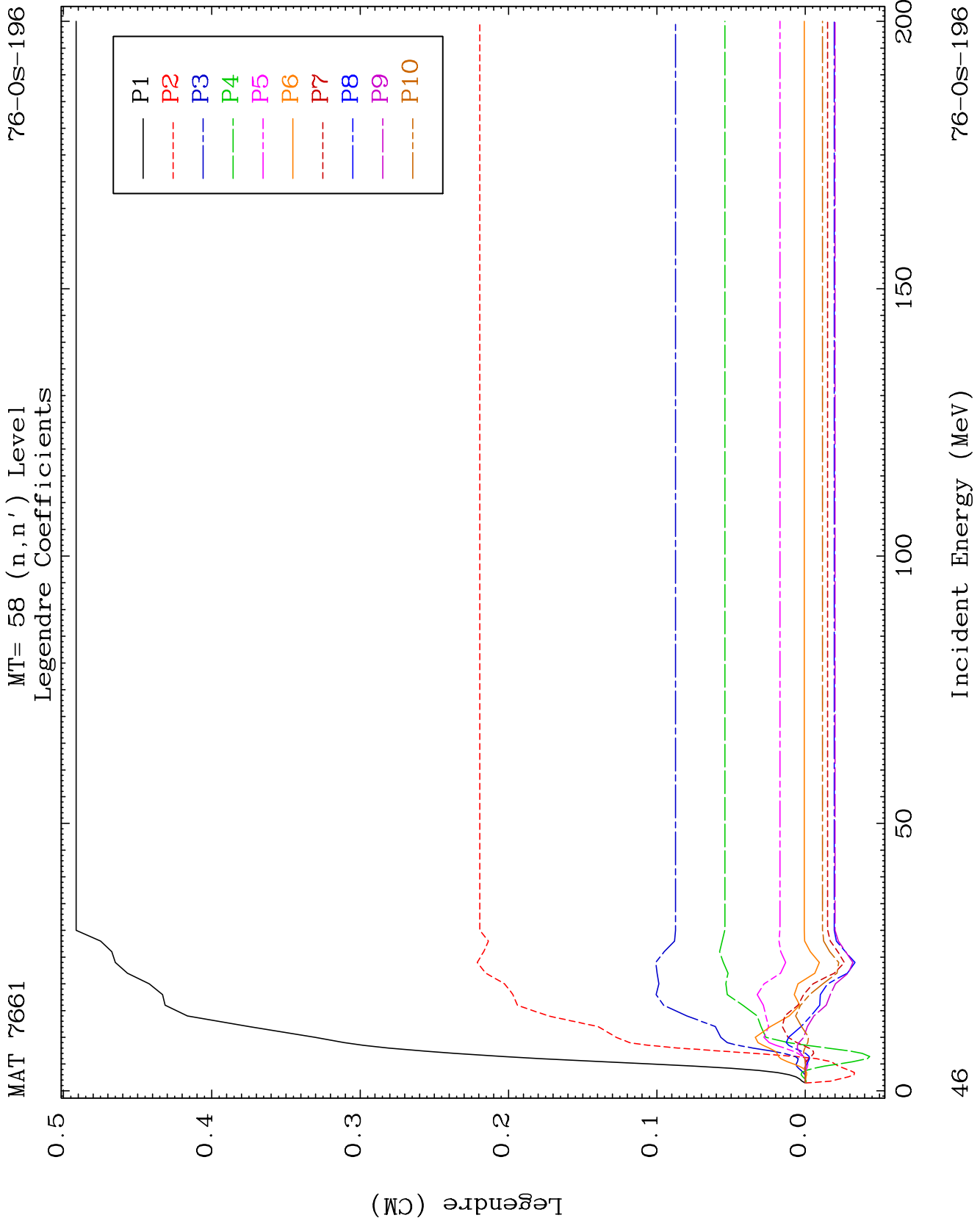


44

Incident Energy (MeV)

76-Os-196

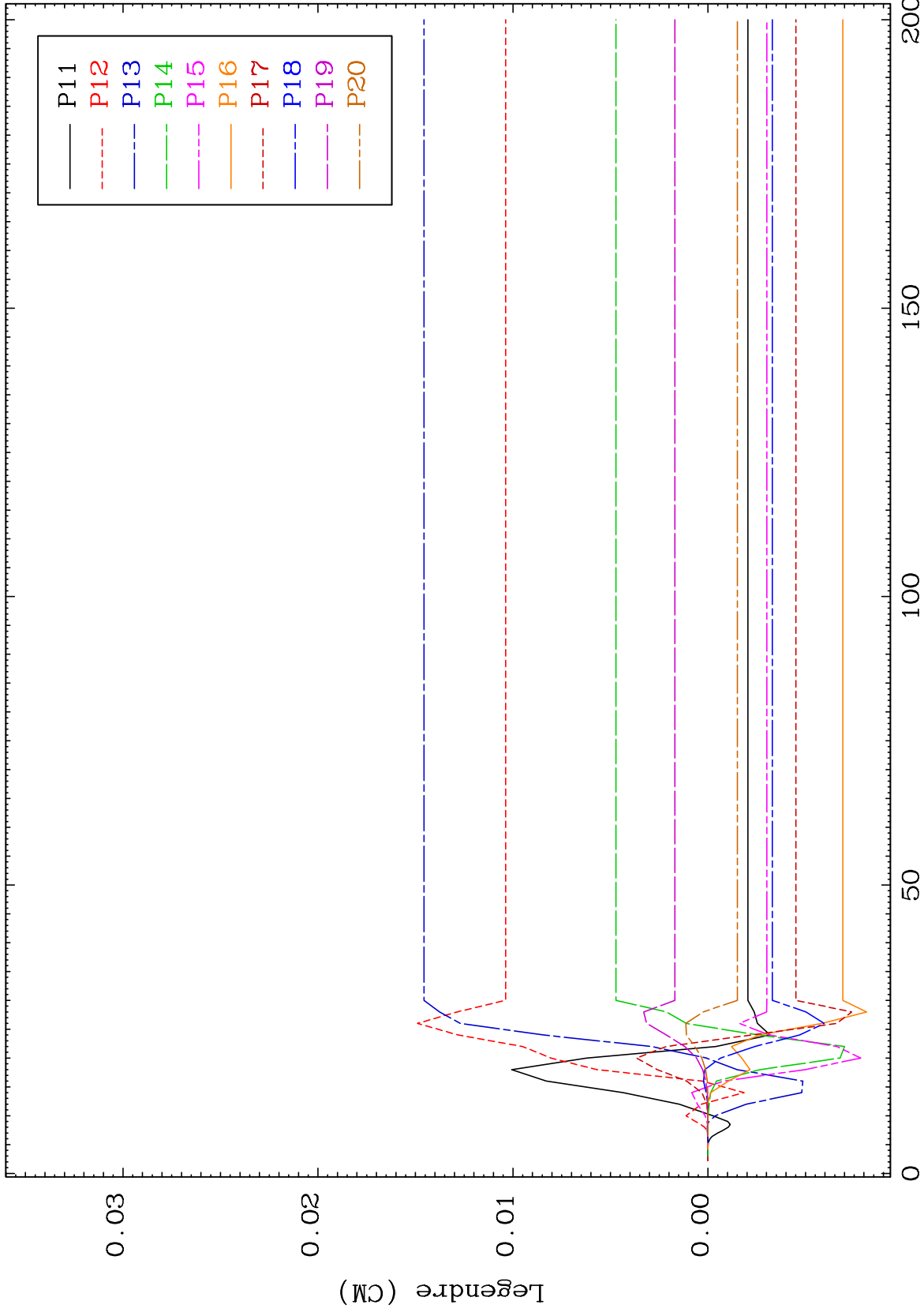




MAT 7661

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

76-Os-196



47

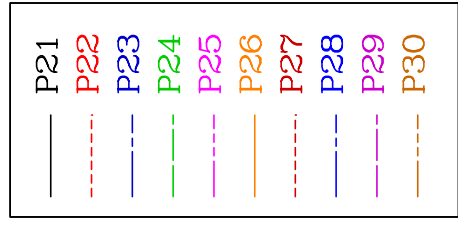
Incident Energy (MeV)

76-Os-196

MAT 7661

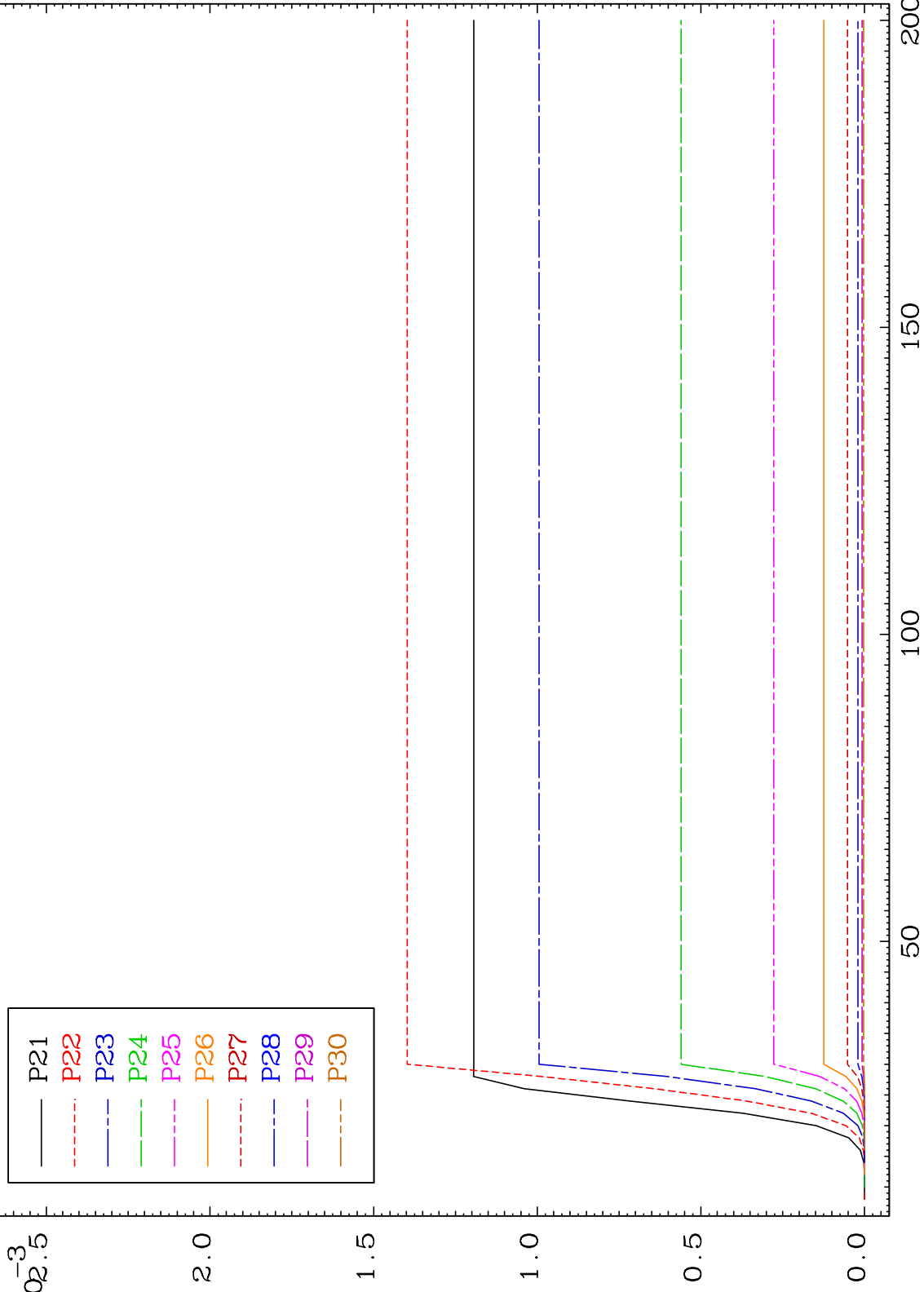
MT= 58 (n,n') Level
Legendre Coefficients

76-0s-196



$\times 10^{-3}$

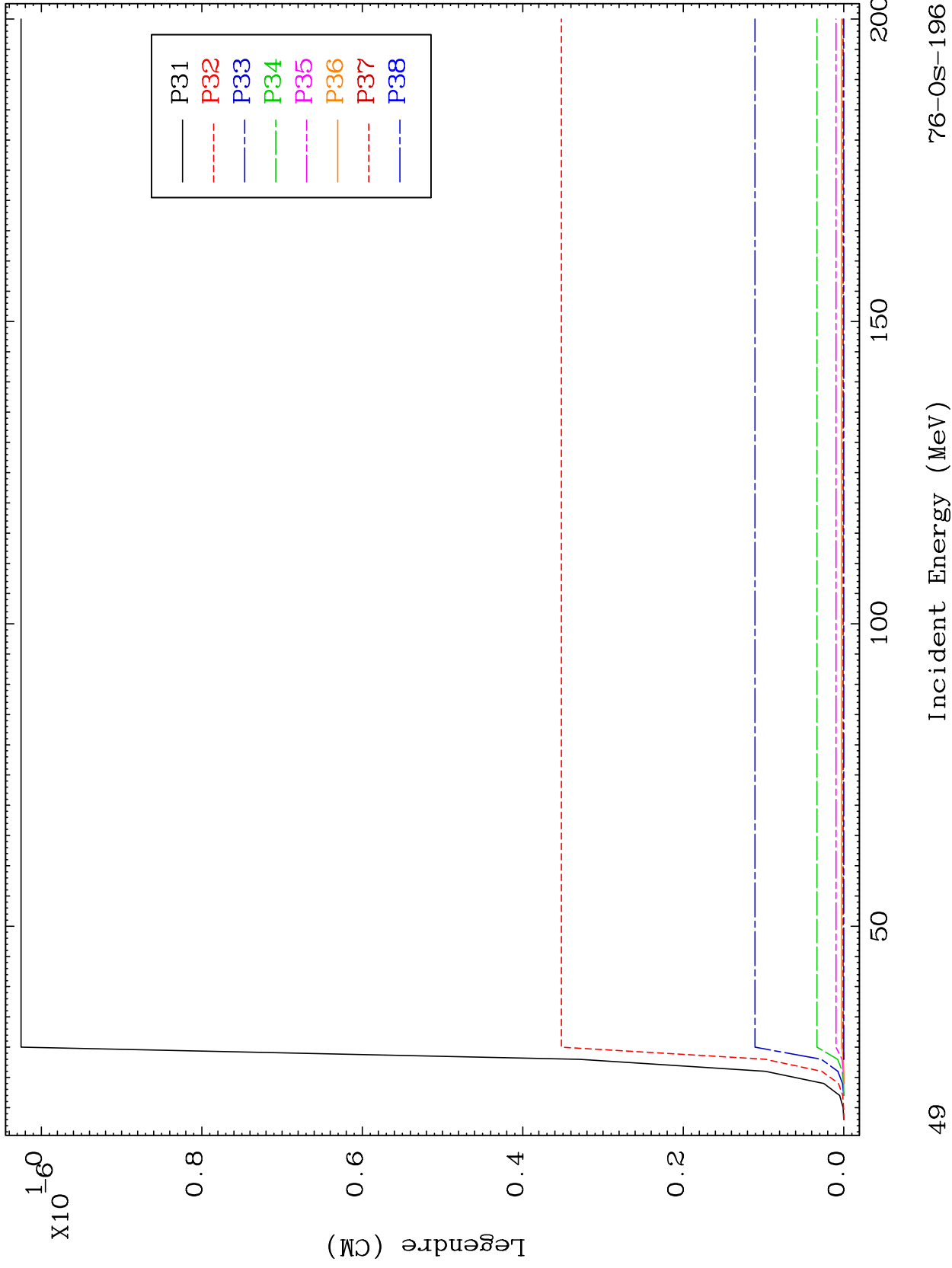
Legendre (CM)



48

Incident Energy (MeV)

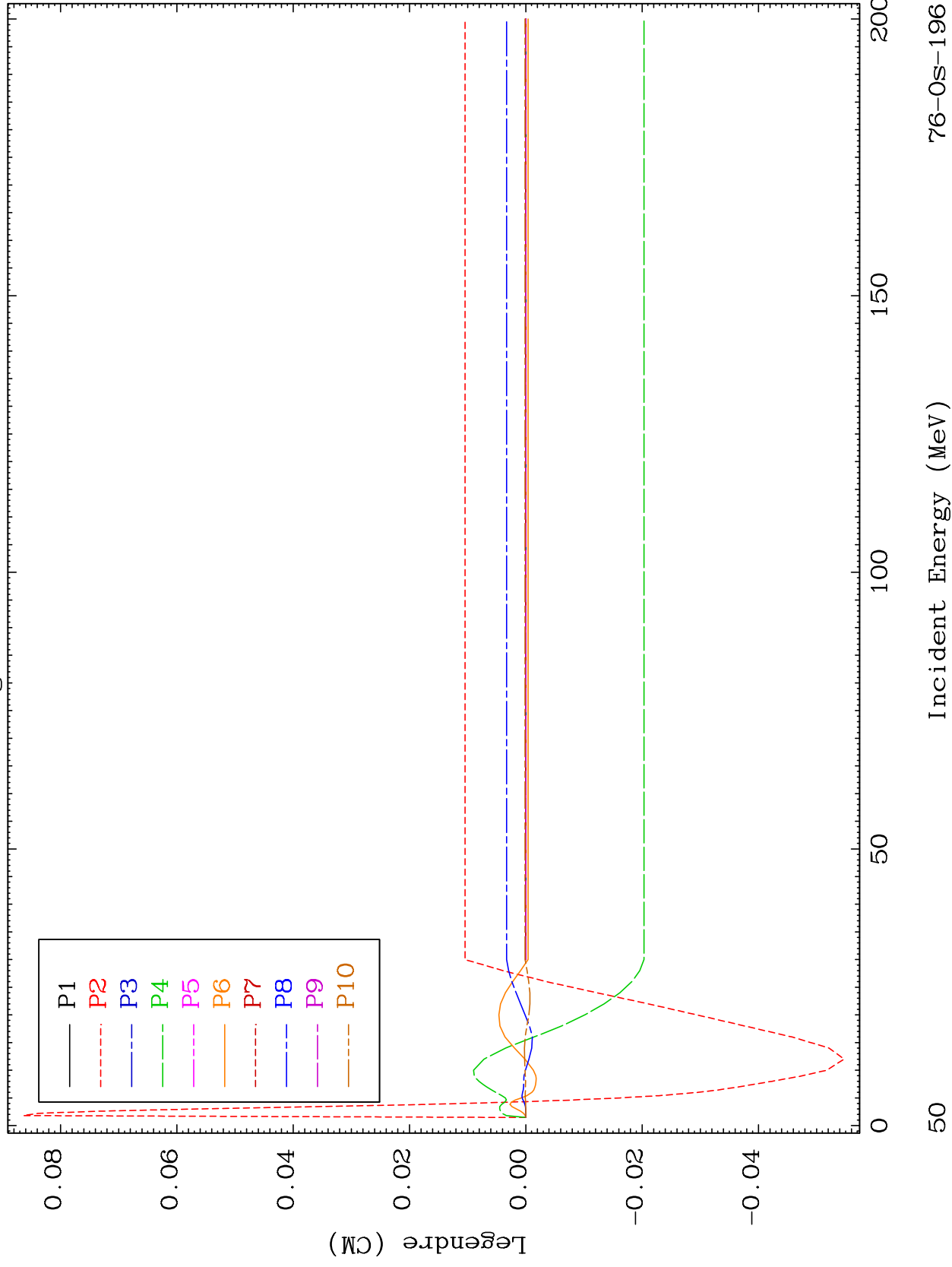
76-0s-196



MAT 7661

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

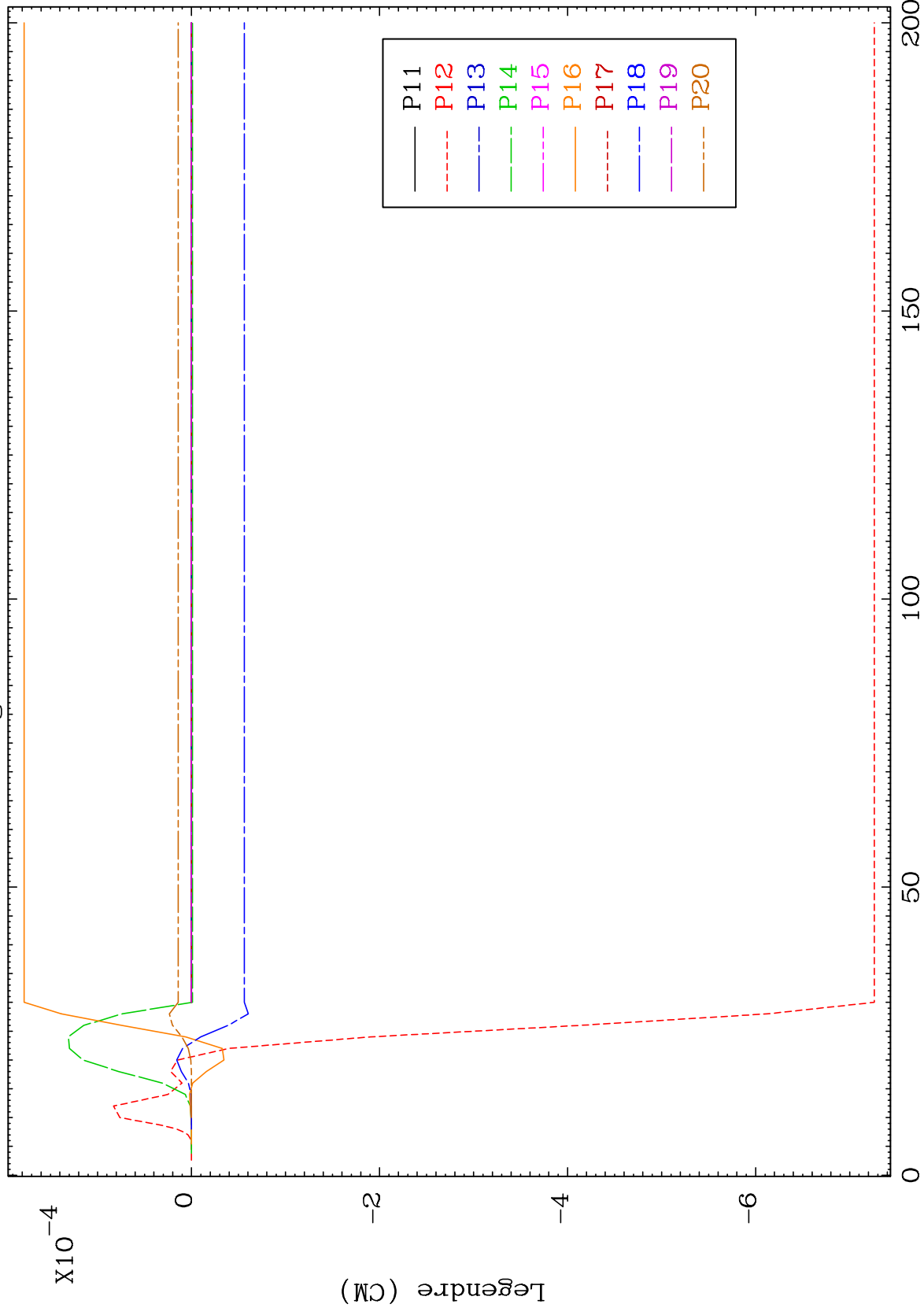
76-0s-196



MAT 7661

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

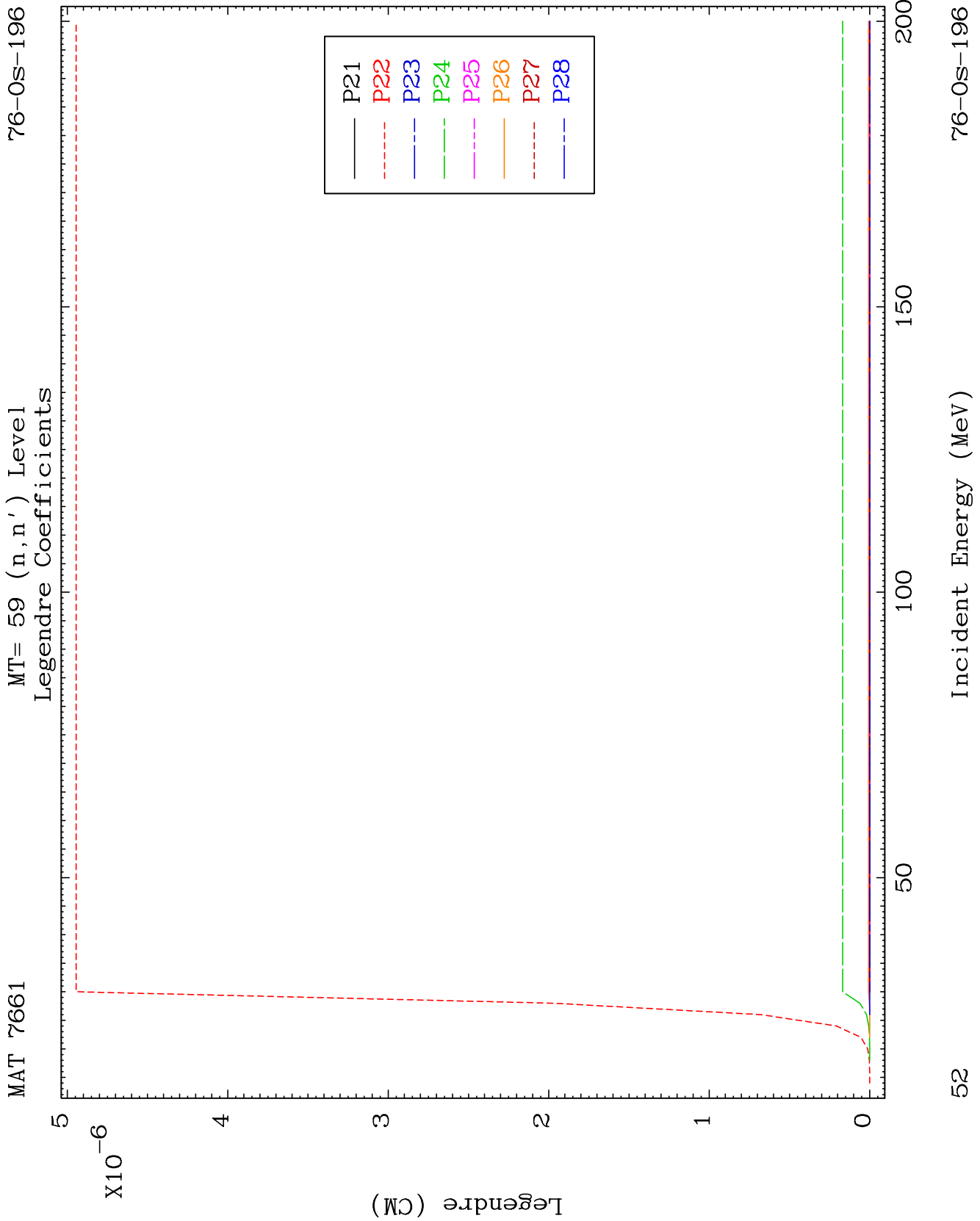
76-Os-196



51

Incident Energy (MeV)

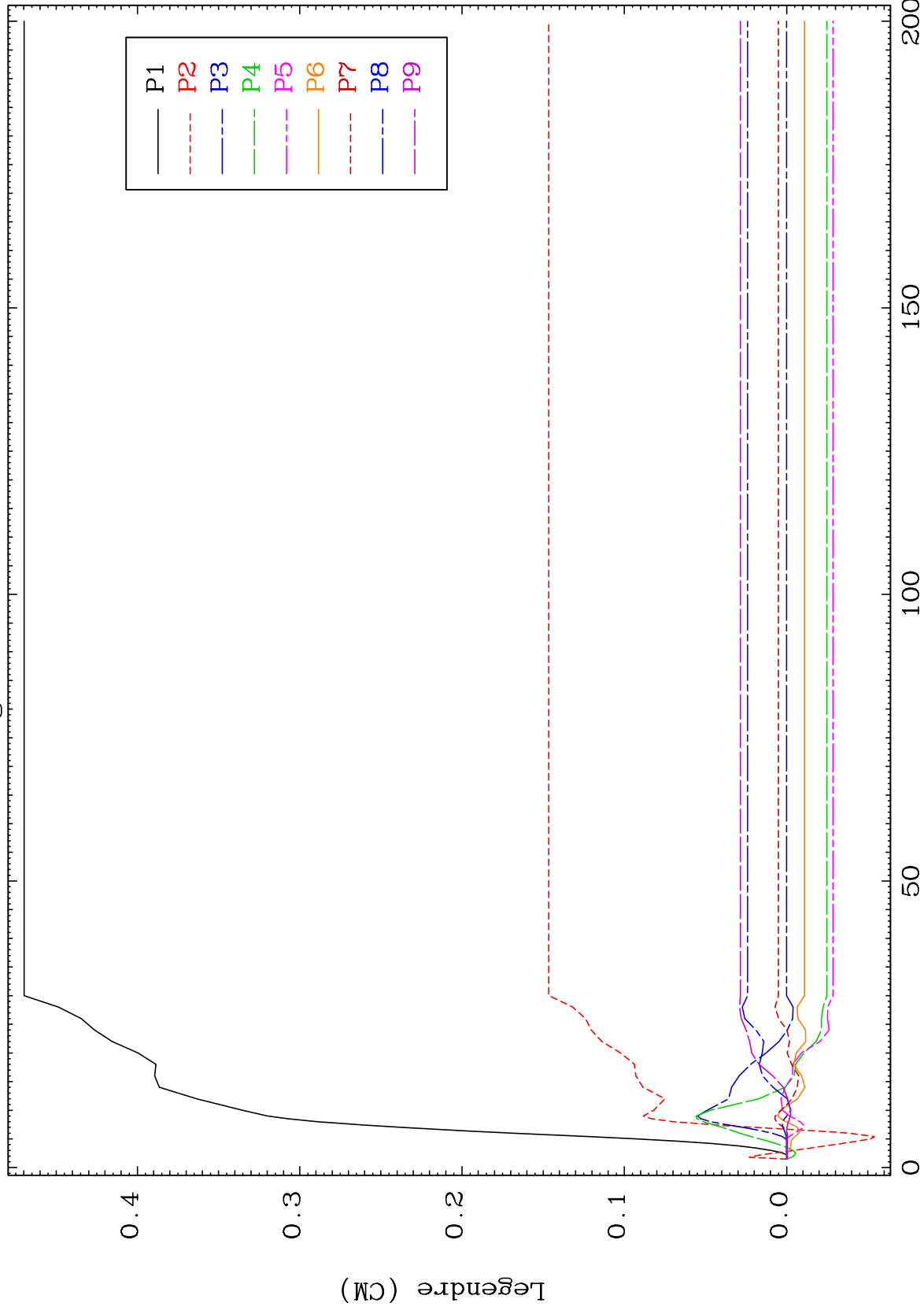
76-Os-196



MAT 7661

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

76-Os-196



53

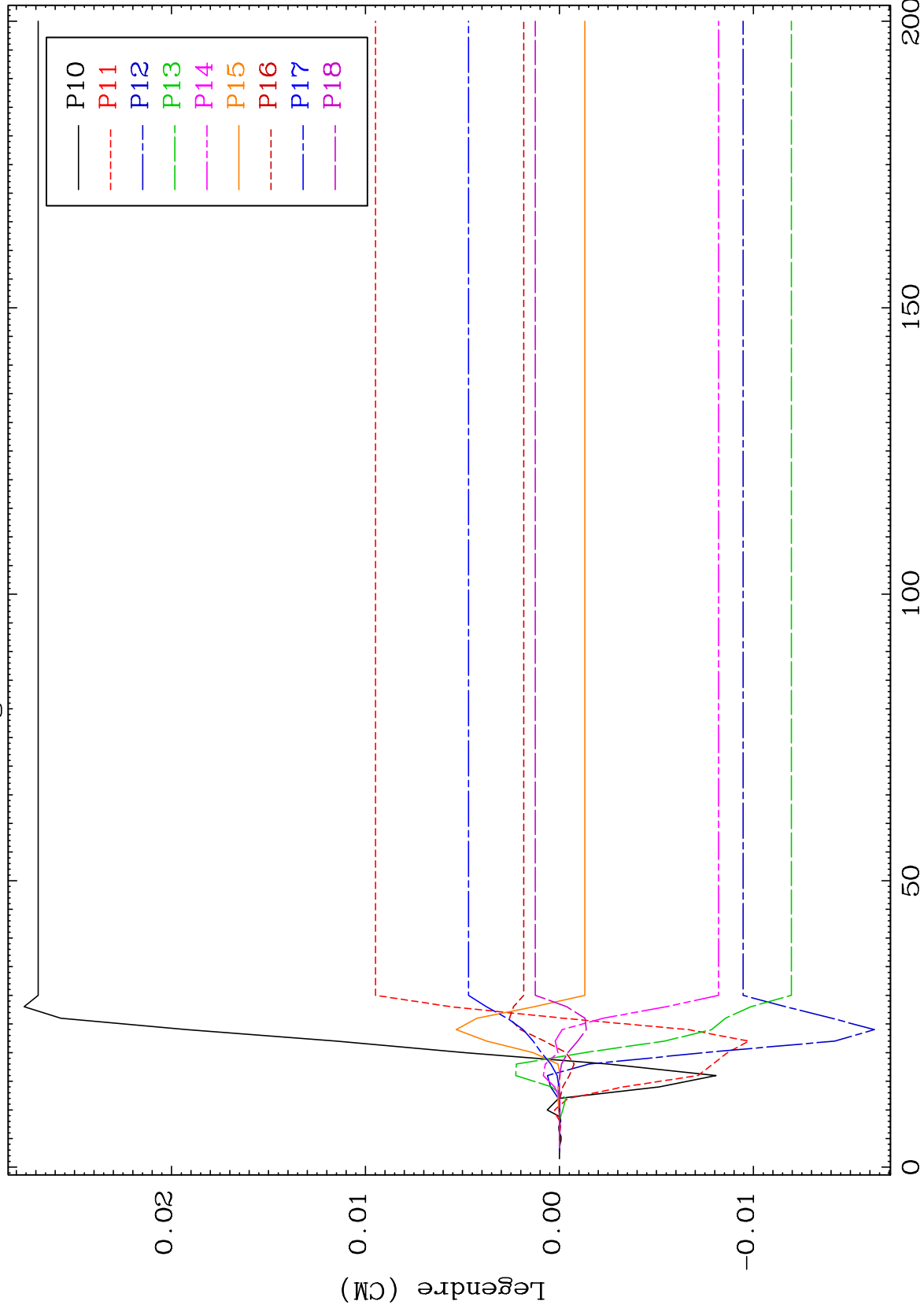
Incident Energy (MeV)

76-Os-196

MAT 7661

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

76-Os-196



54

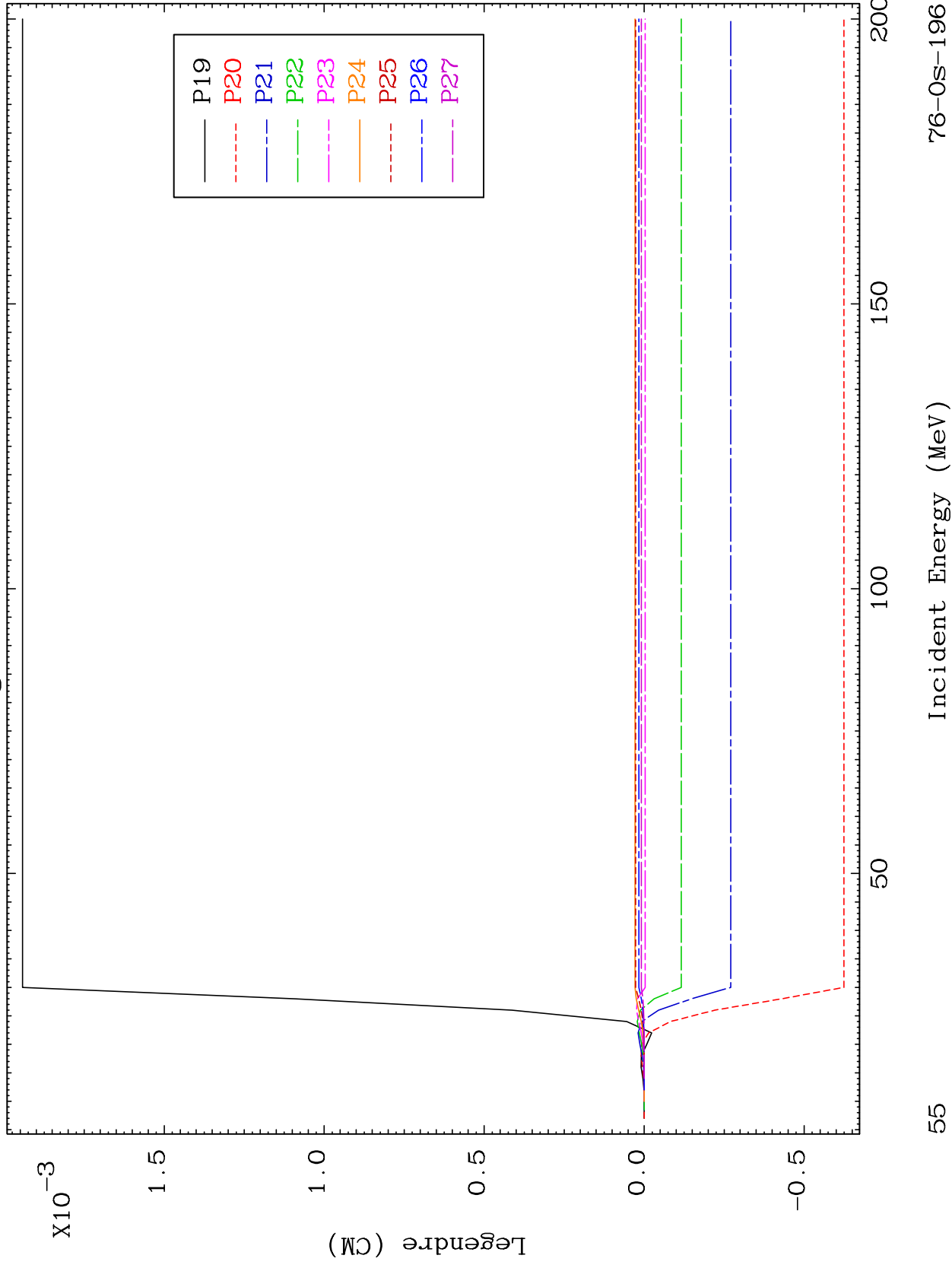
Incident Energy (MeV)

76-Os-196

MAT 7661

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

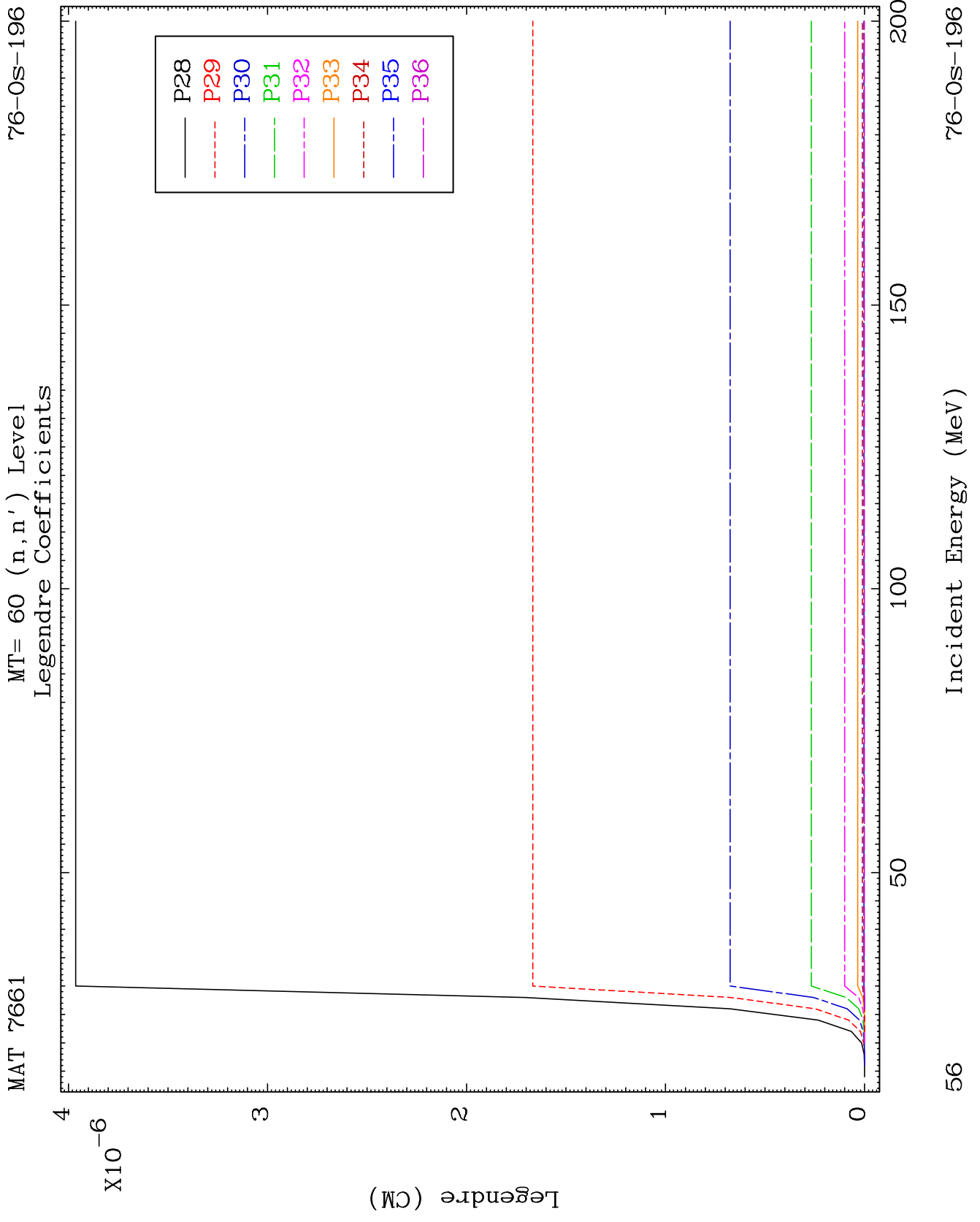
76-Os-196



55

Incident Energy (MeV)

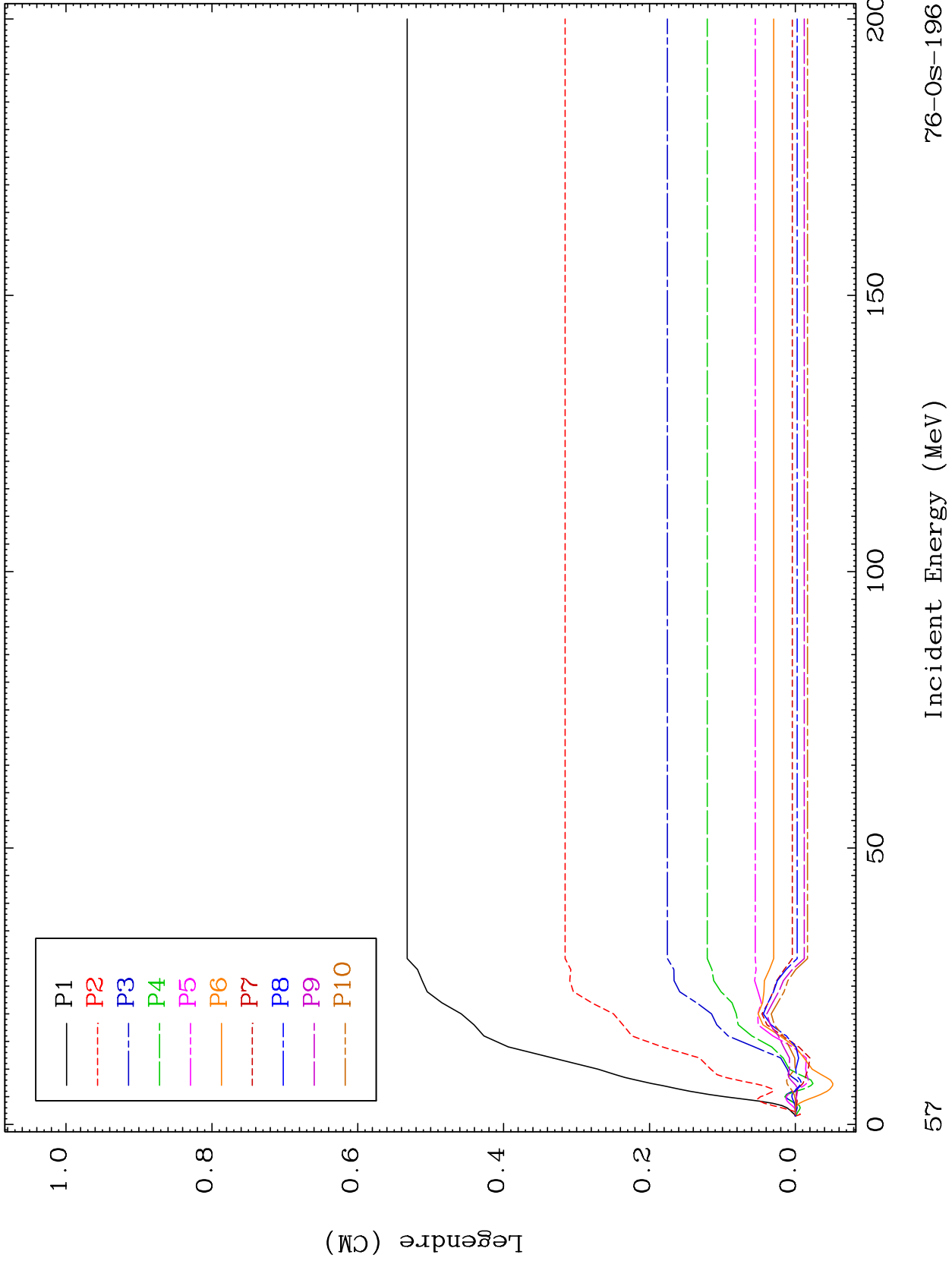
76-Os-196

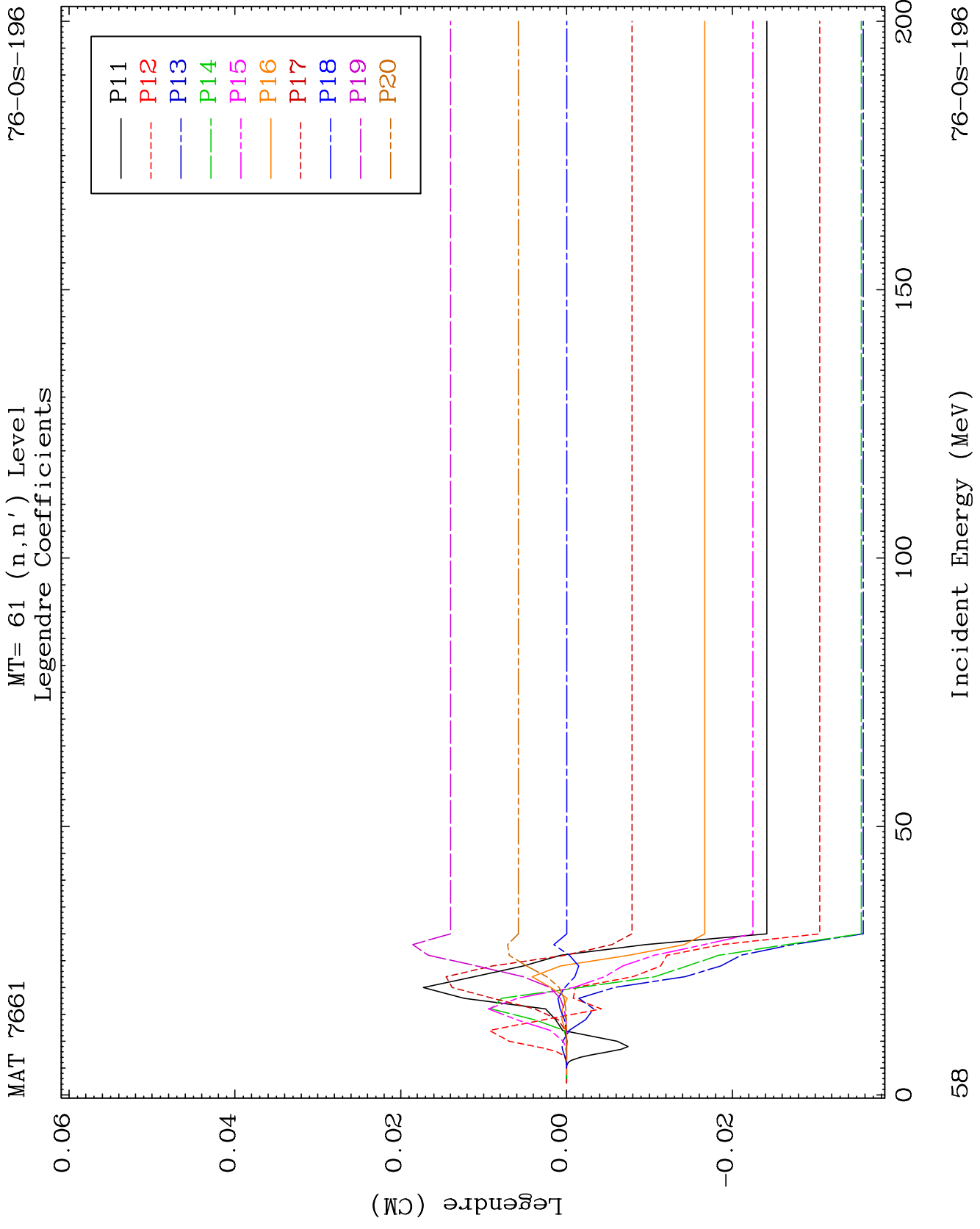


MAT 7661

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

76-Os-196

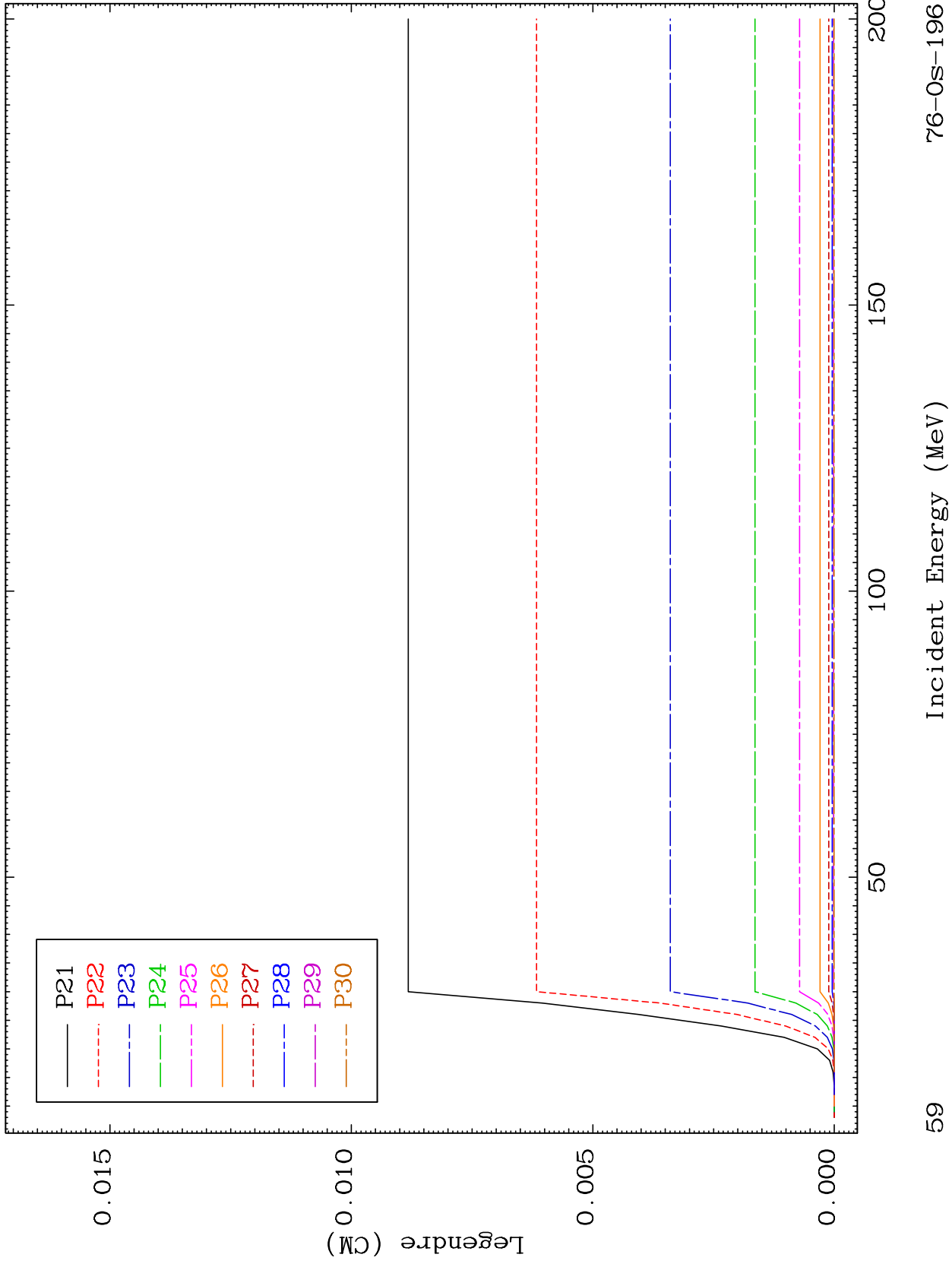




MAT 7661

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

76-Os-196



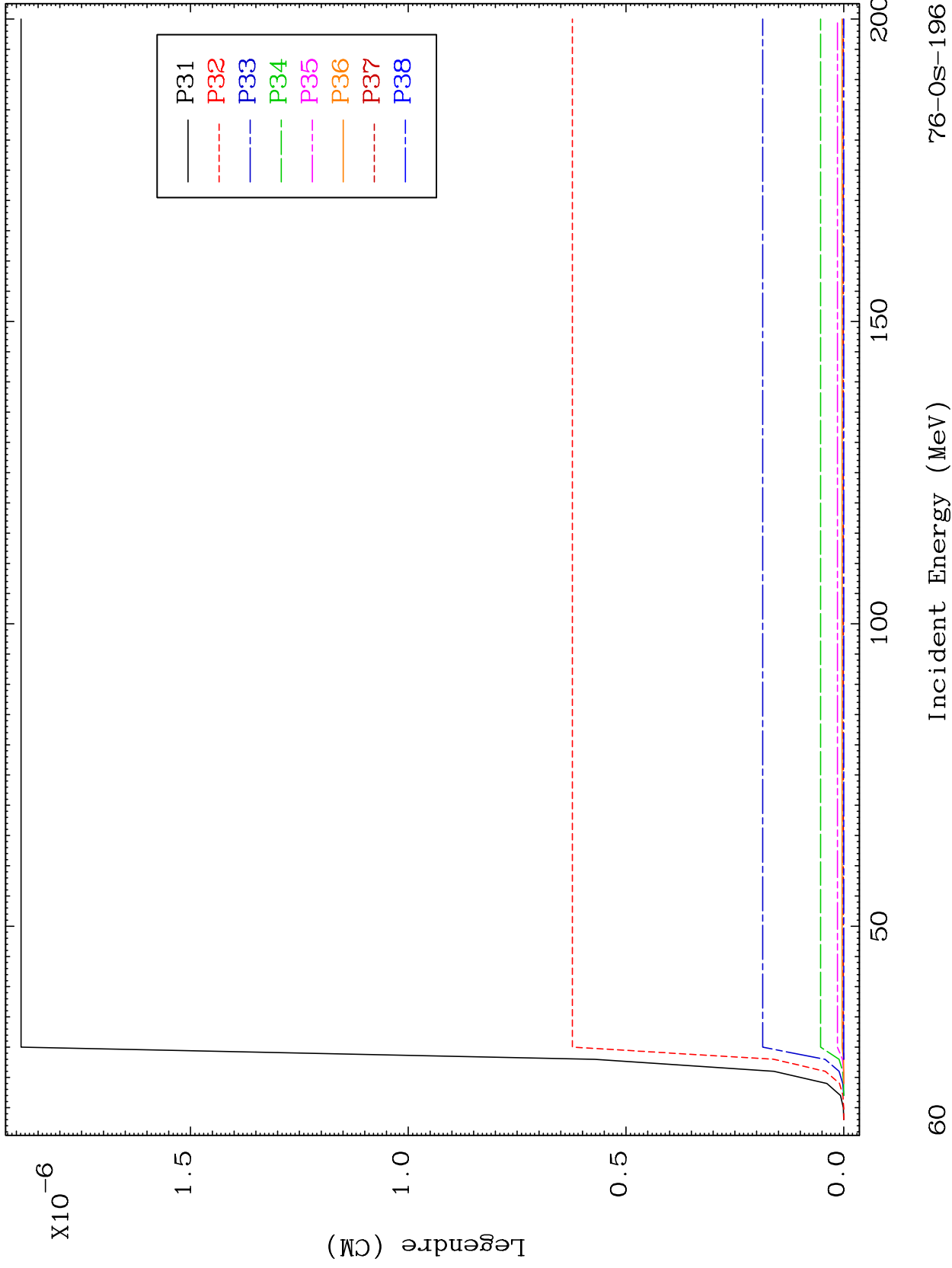
59

76-Os-196

MAT 7661

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

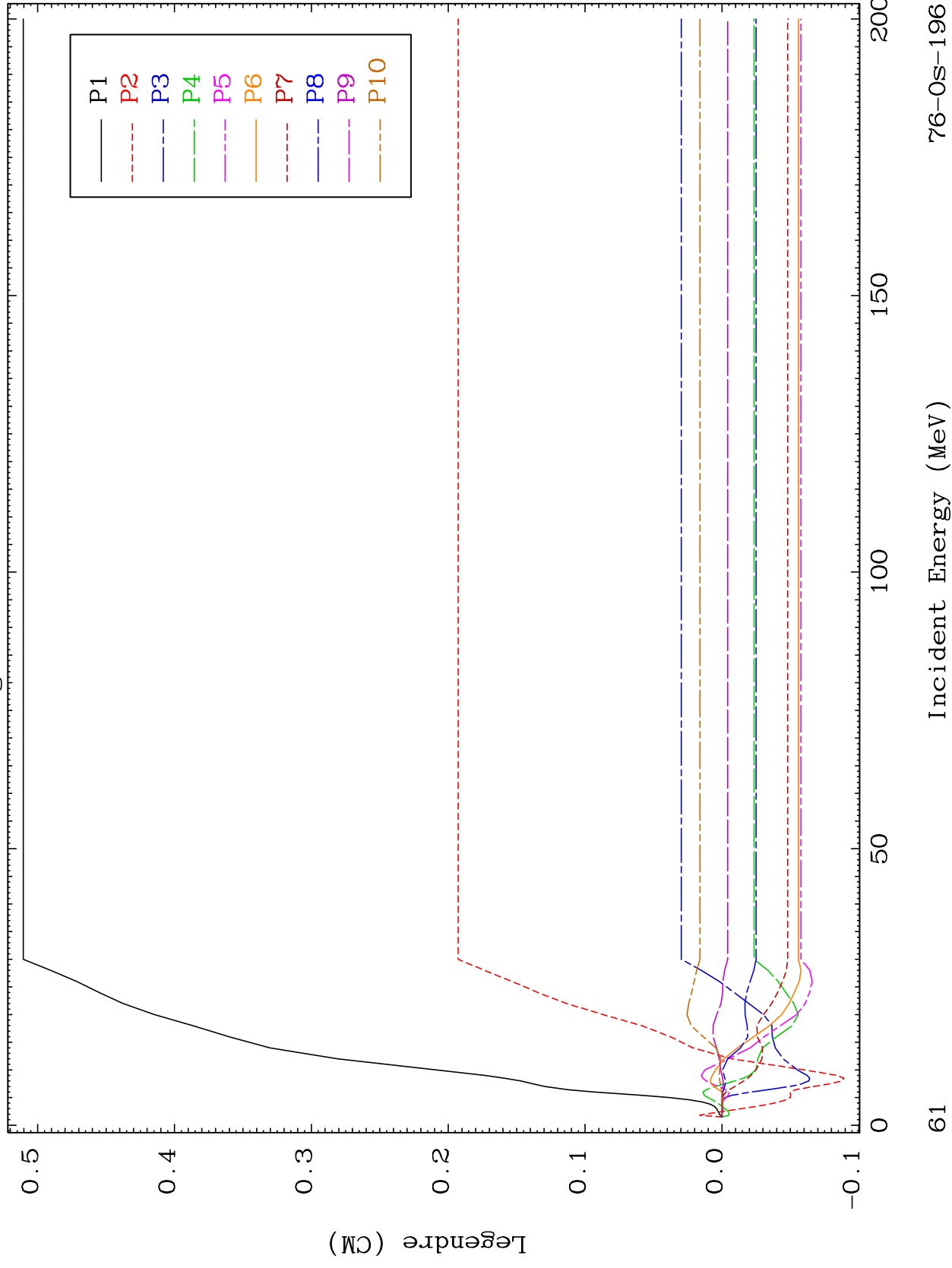
76-Os-196



MAT 7661

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

76-Os-196



76-Os-196

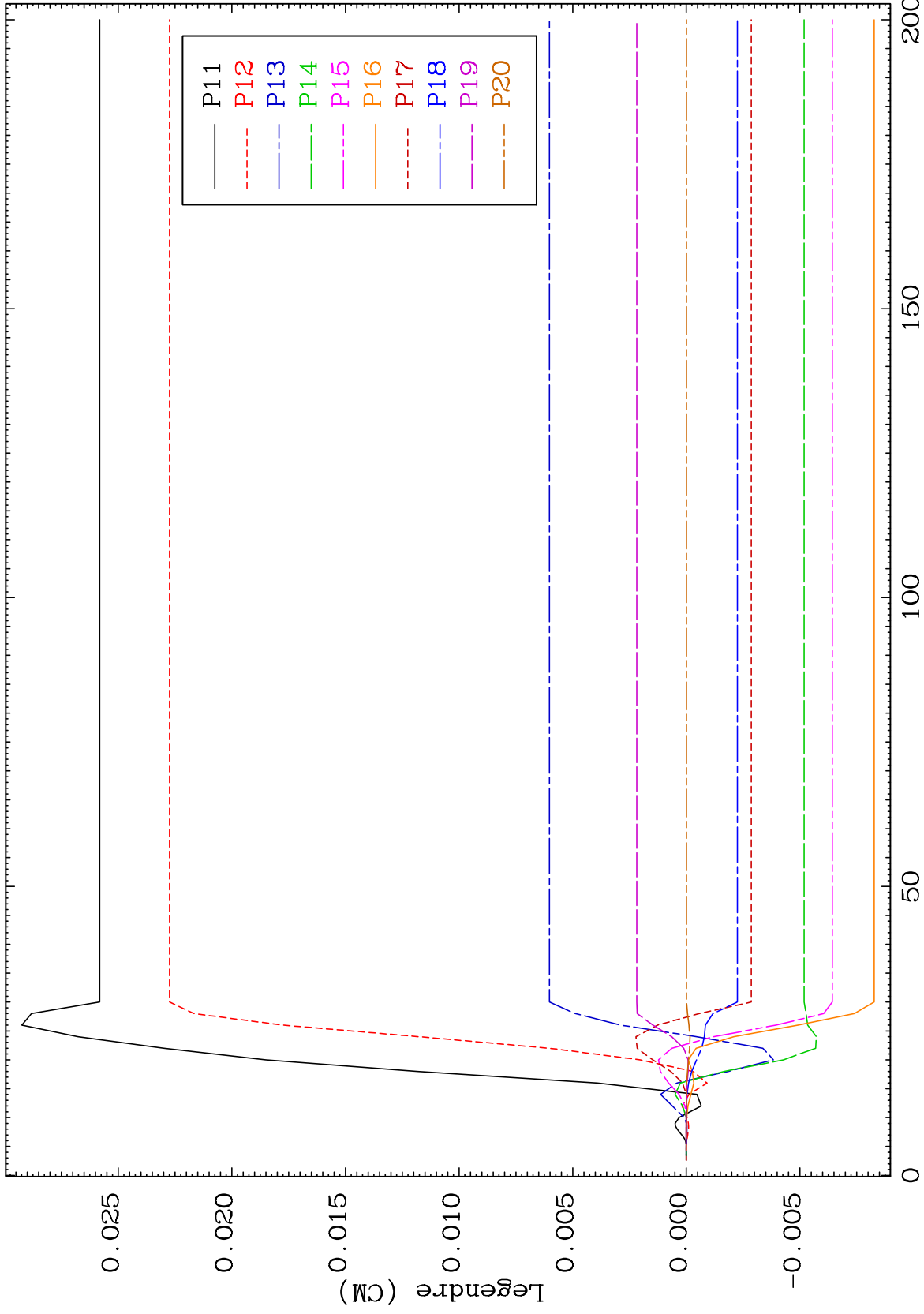
Incident Energy (MeV)

61

MAT 7661

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

76-Os-196



62

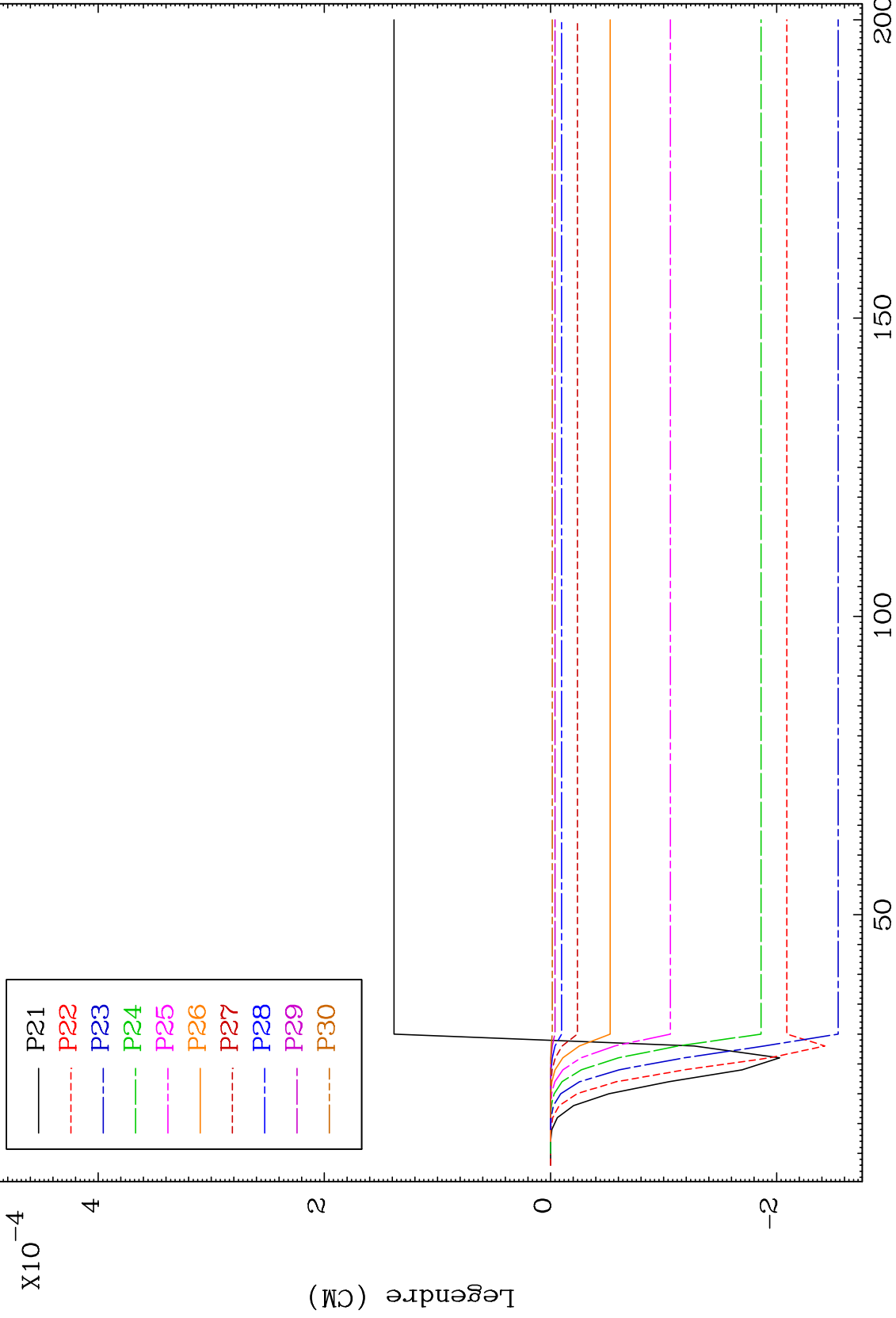
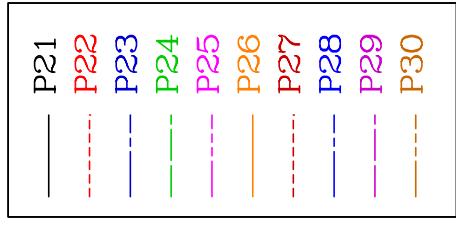
Incident Energy (MeV)

76-Os-196

MAT 7661

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

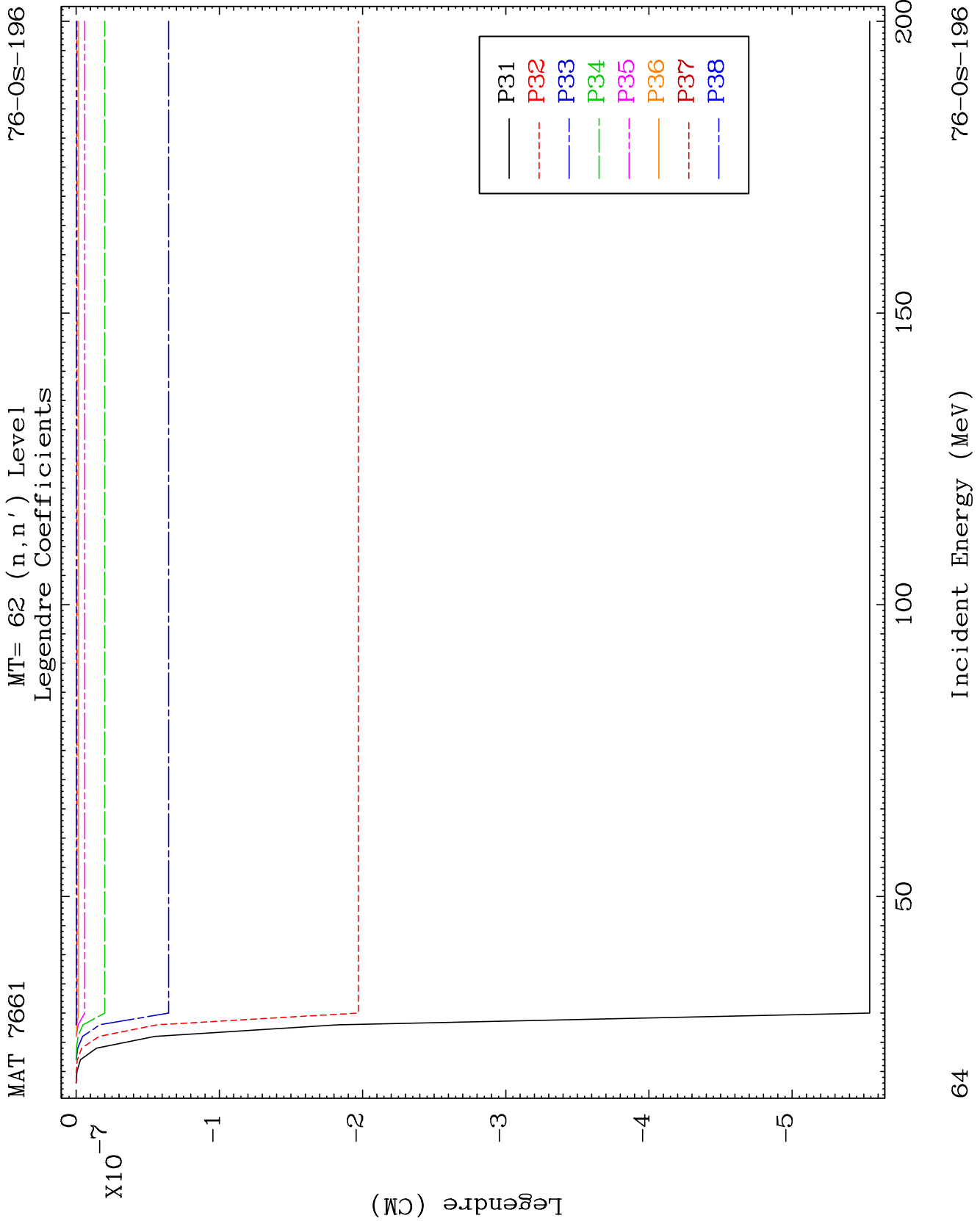
76-0s-196

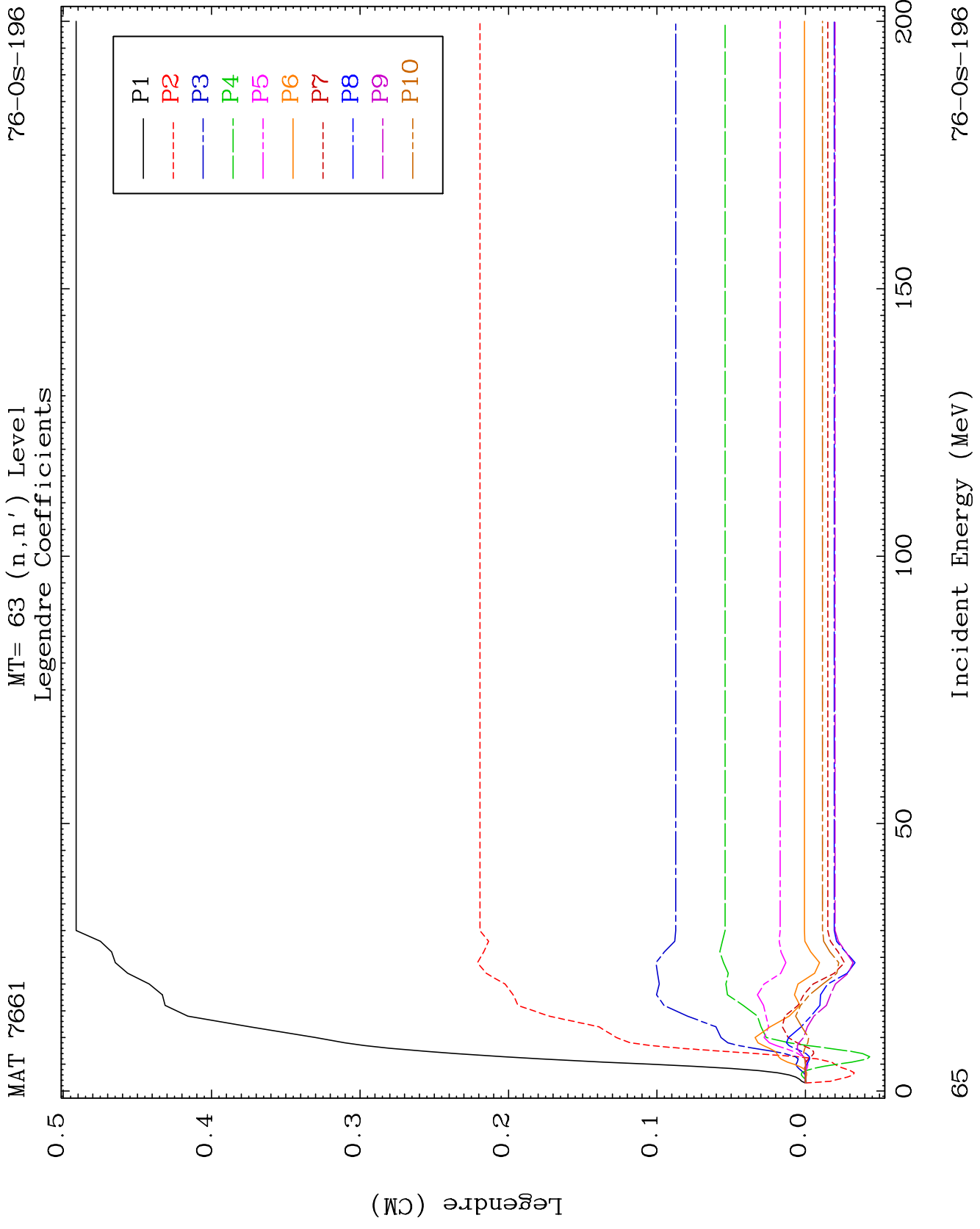


63

Incident Energy (MeV)

76-0s-196

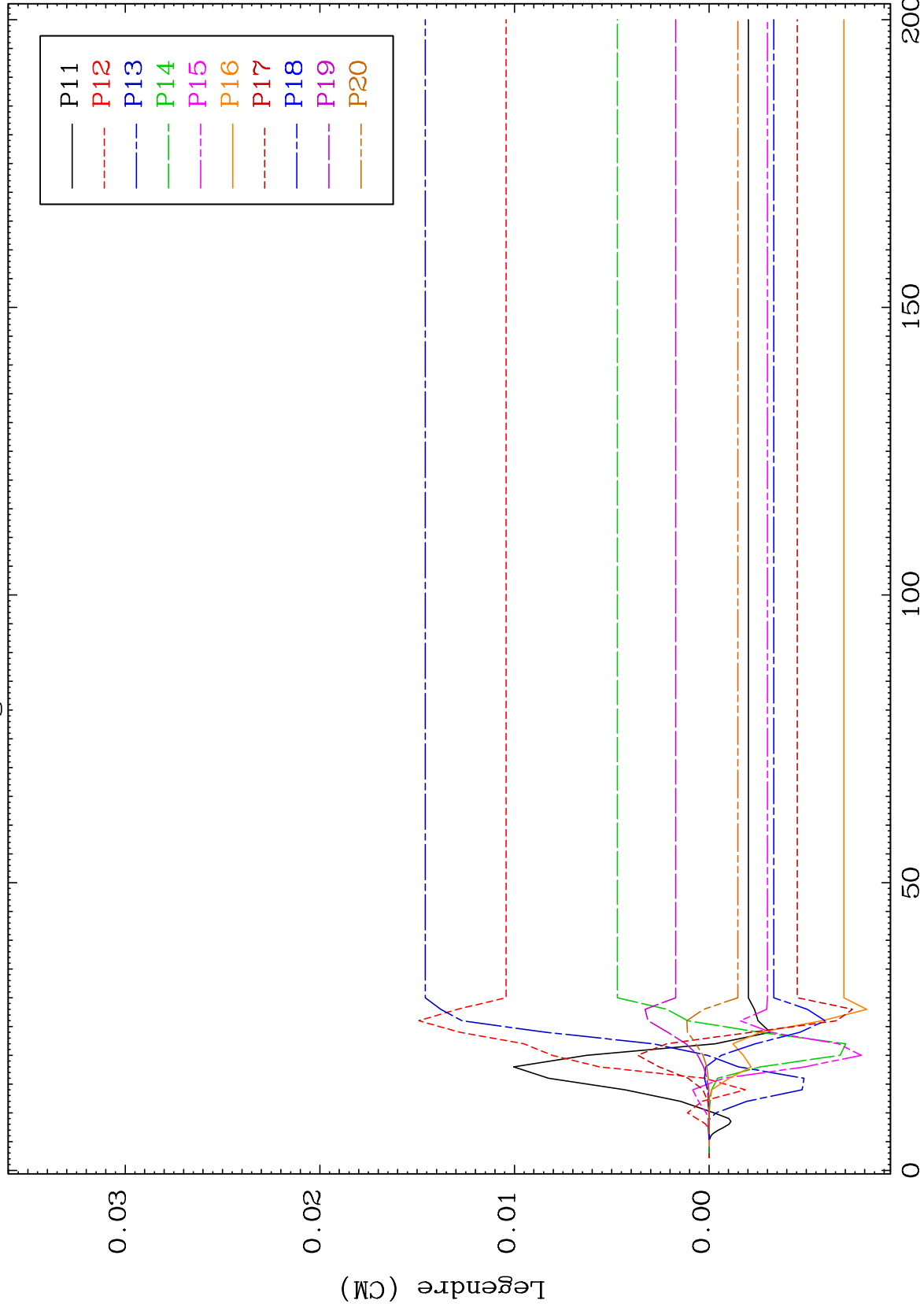




MAT 7661

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

76-Os-196



66

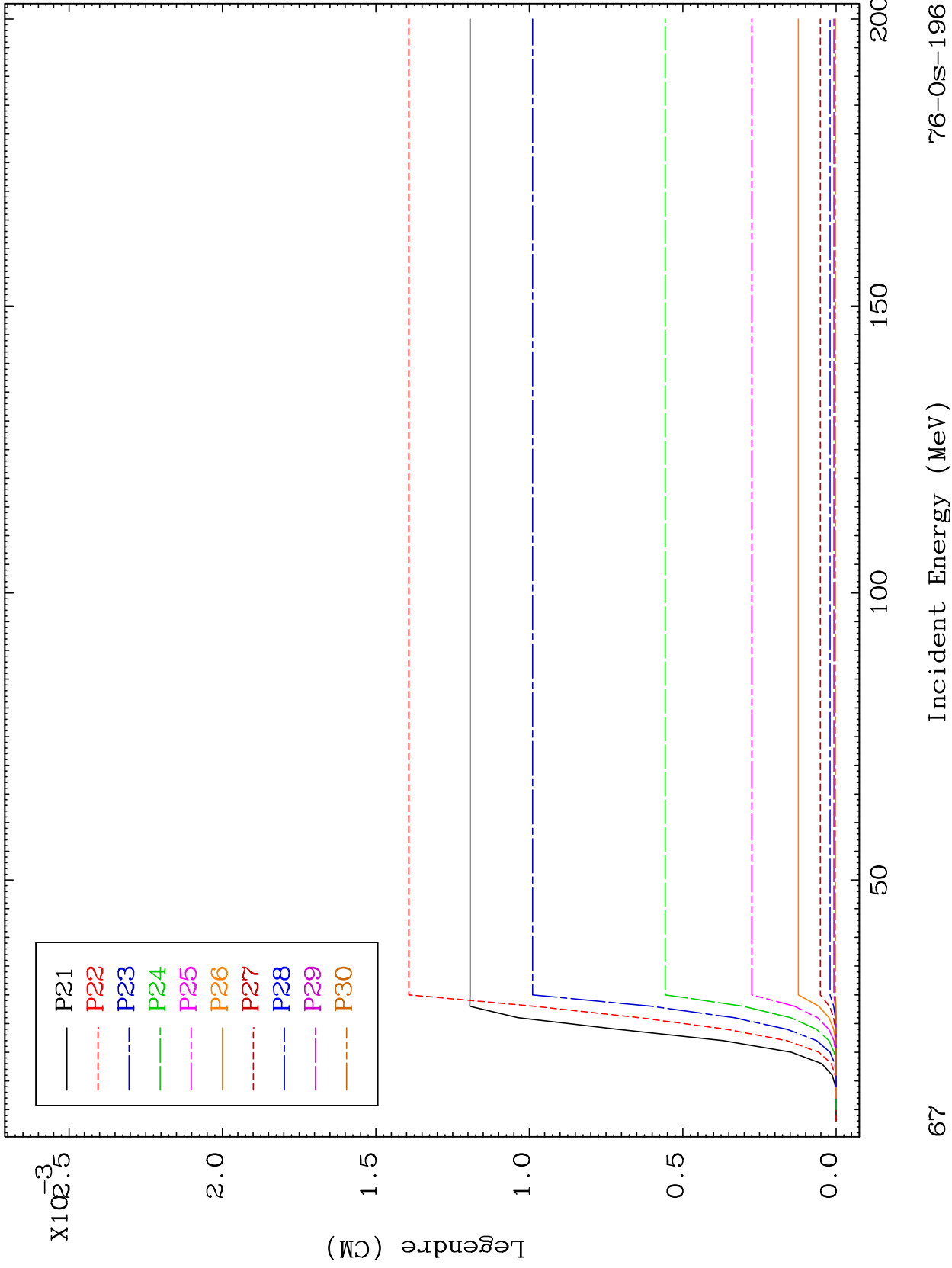
Incident Energy (MeV)

76-Os-196

MAT 7661

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

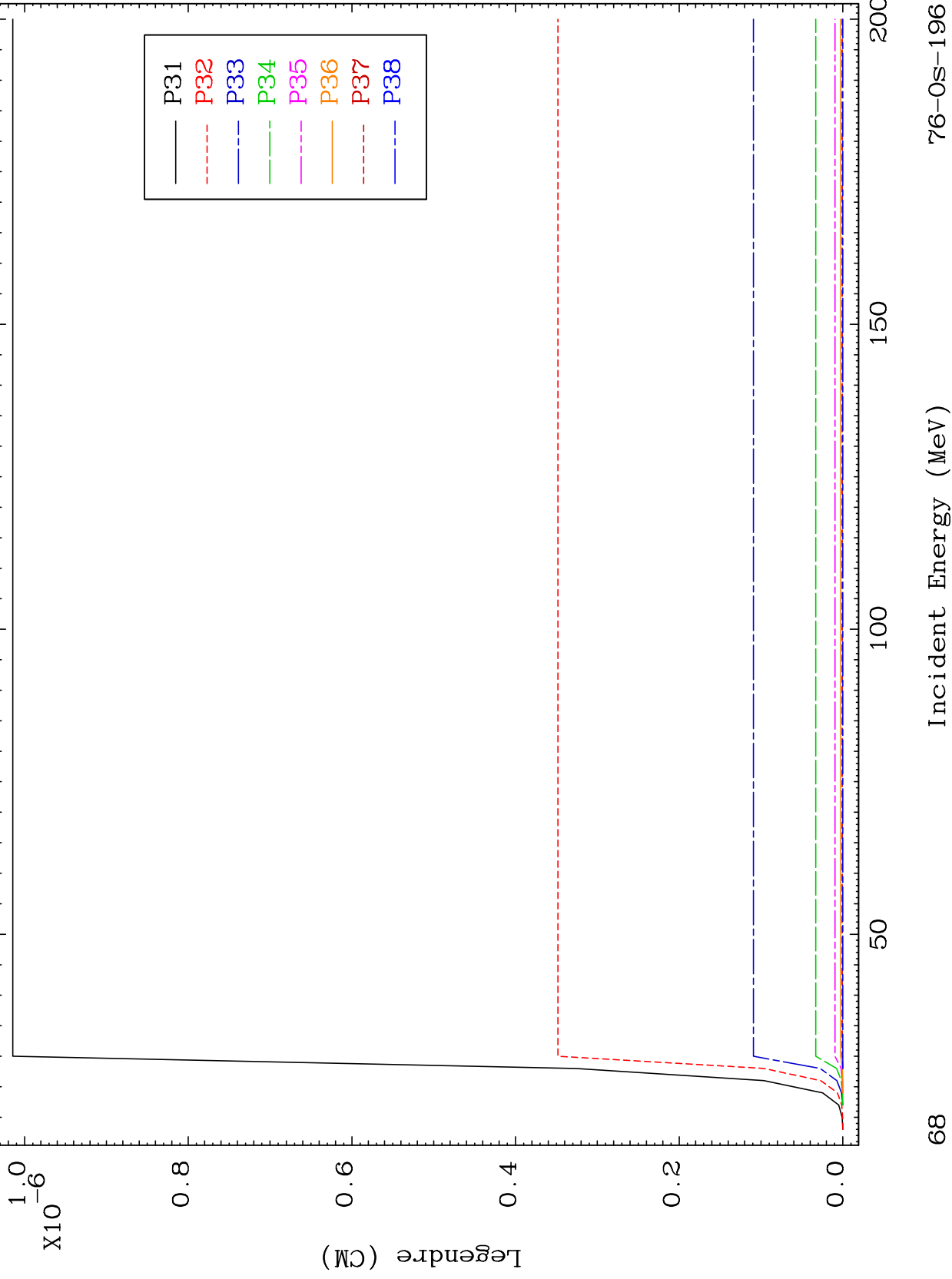
76-Os-196



MAT 7661

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

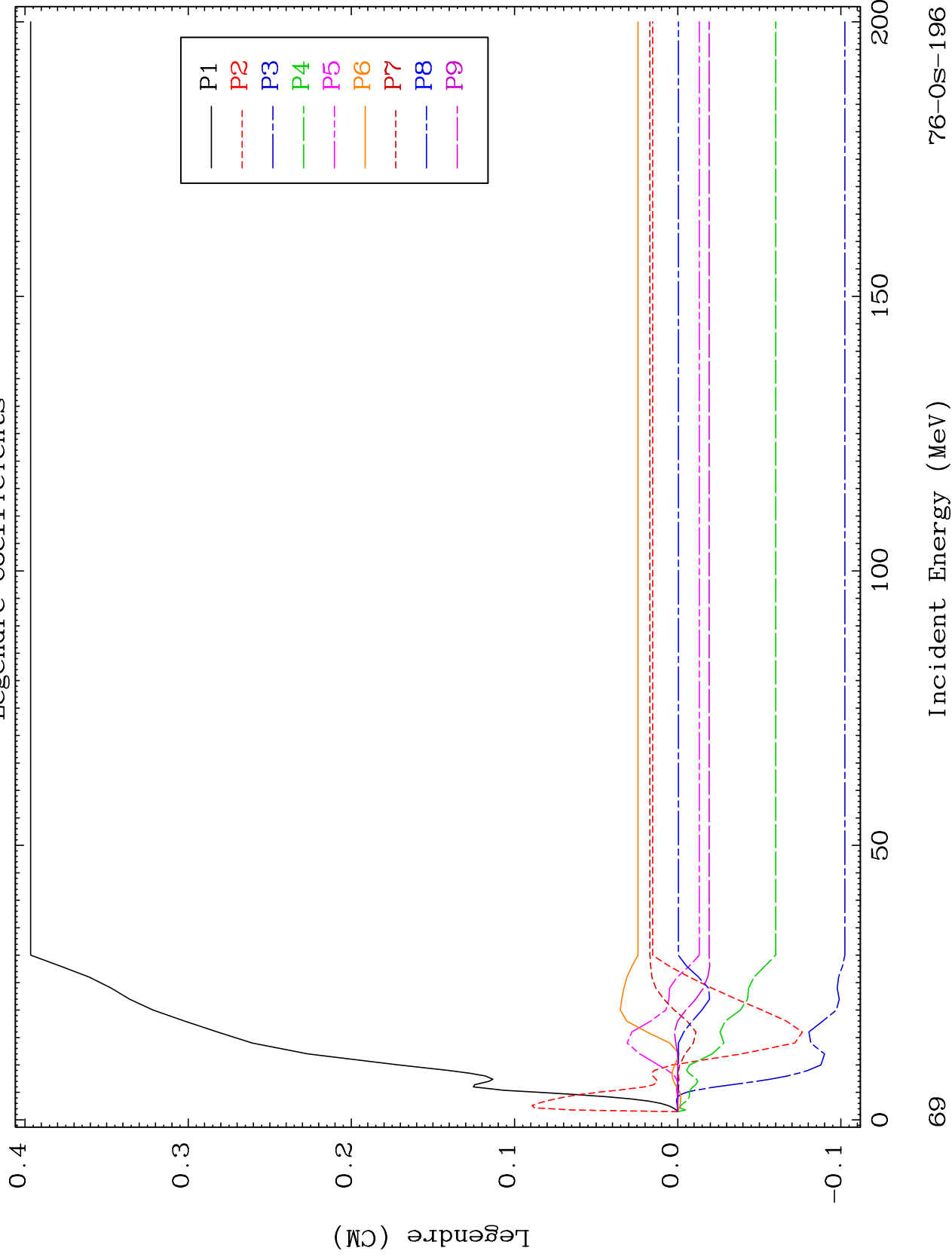
76-Os-196



MAT 7661

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

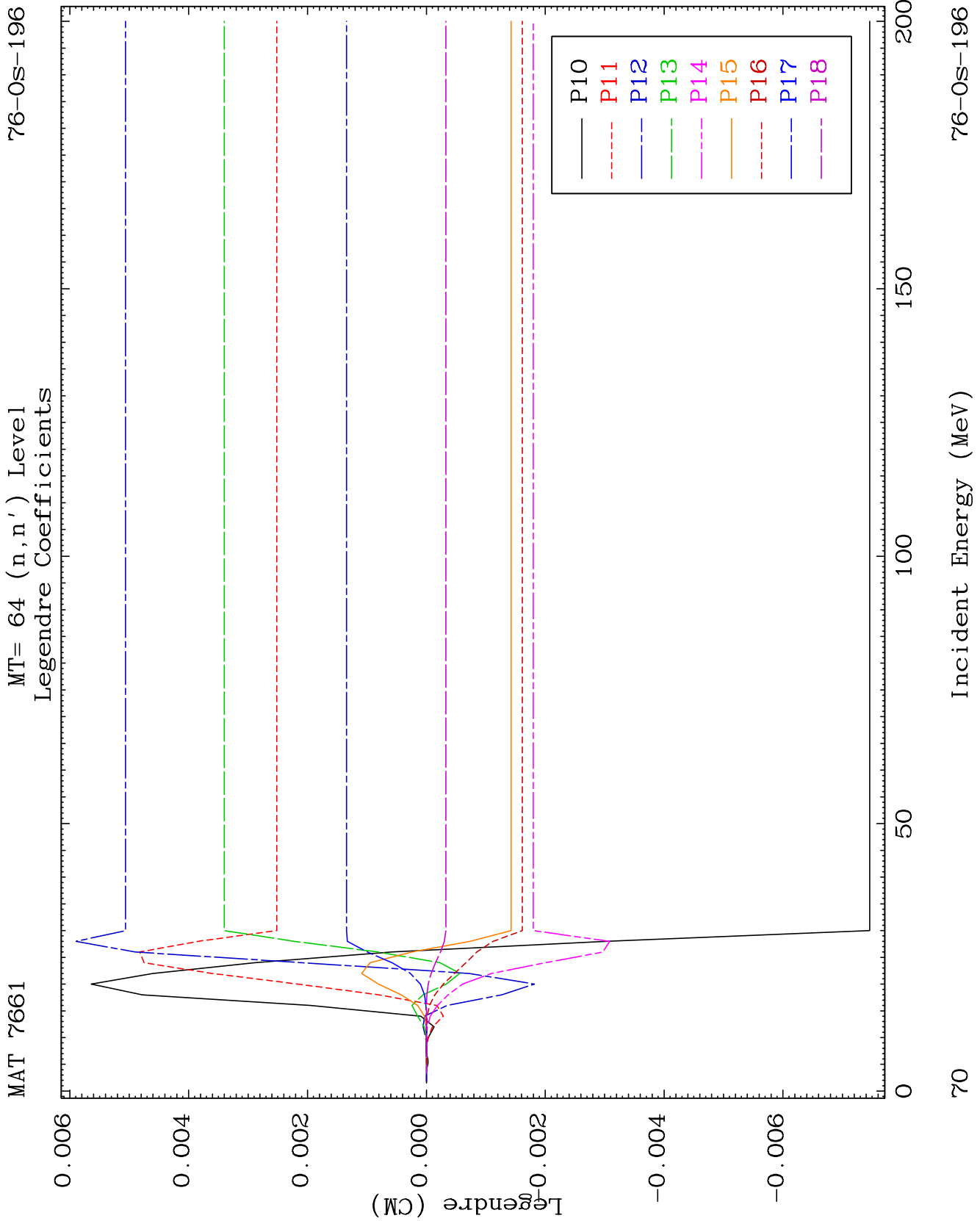
76-Os-196



76-Os-196

Incident Energy (MeV)

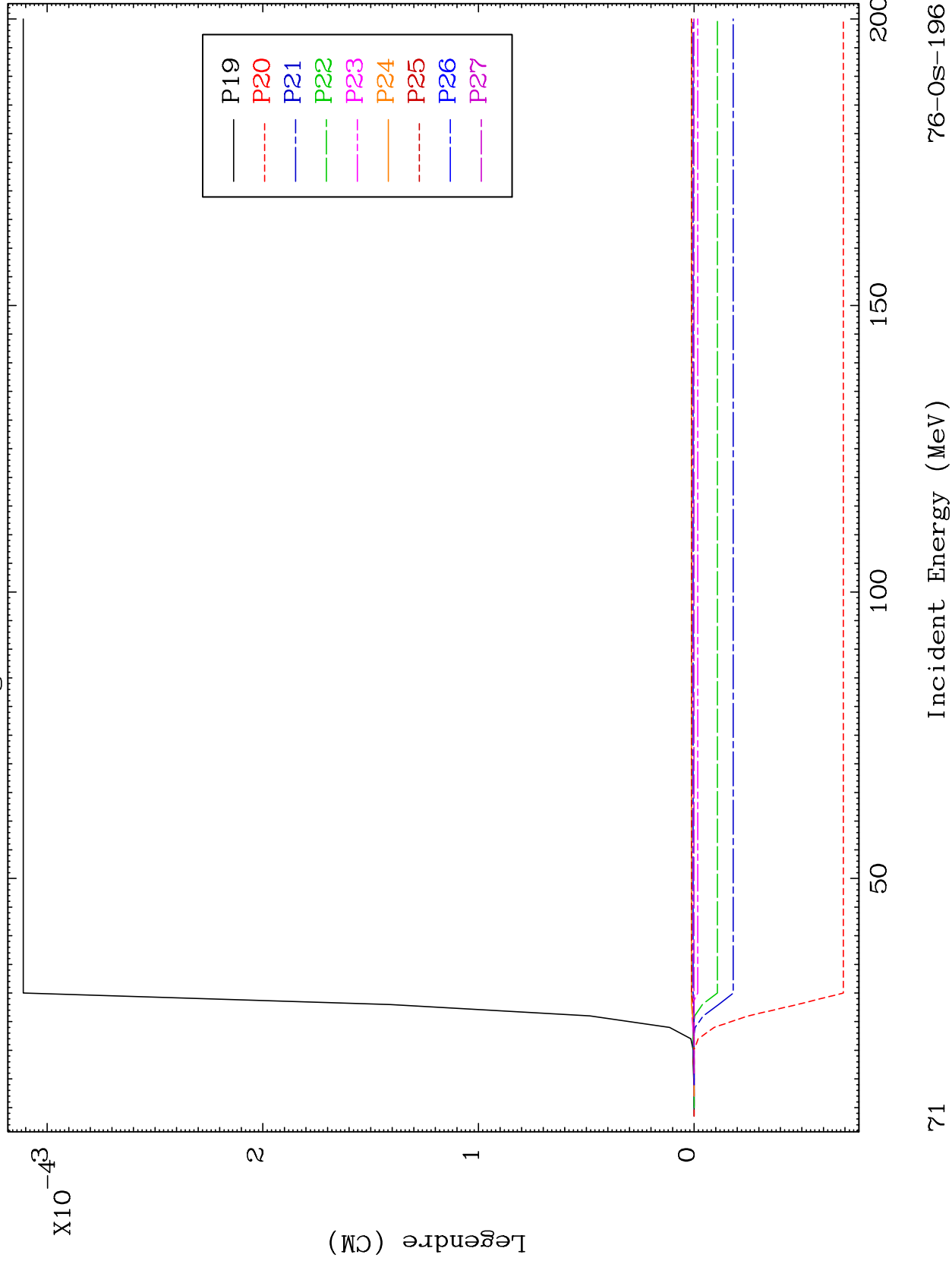
69



MAT 7661

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

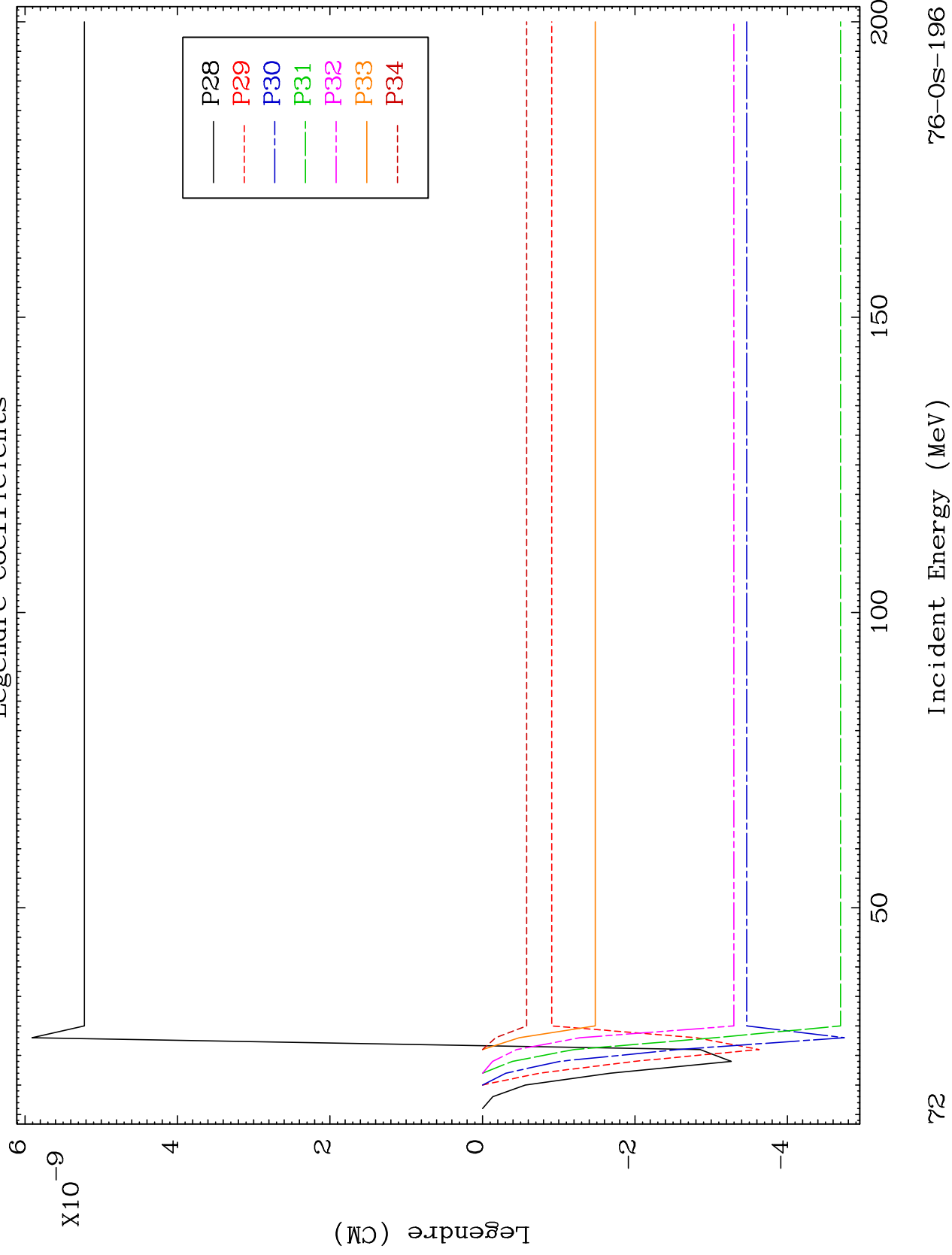
76-Os-196



MAT 7661

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

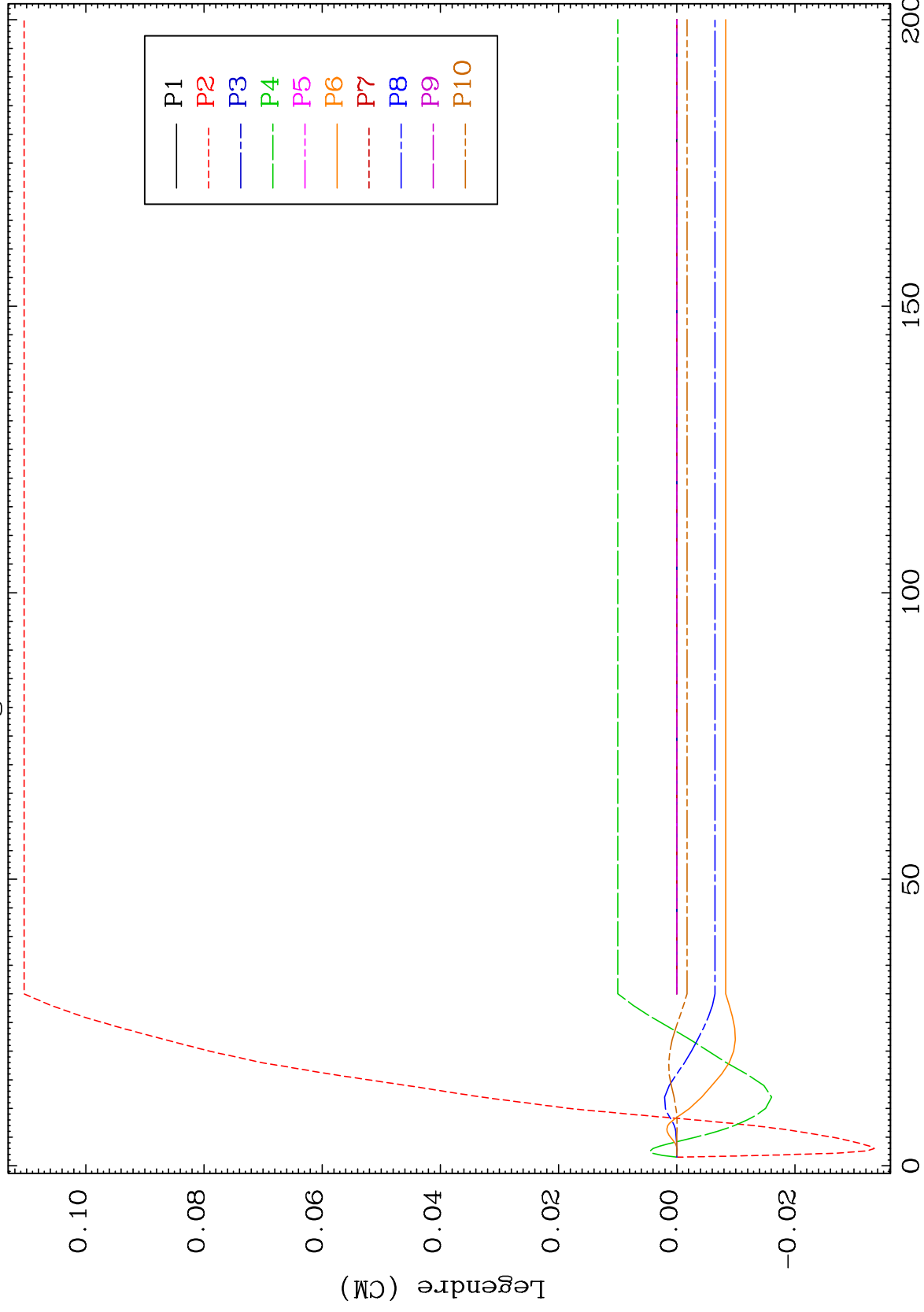
76-Os-196



MAT 7661

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

76-0s-196



73

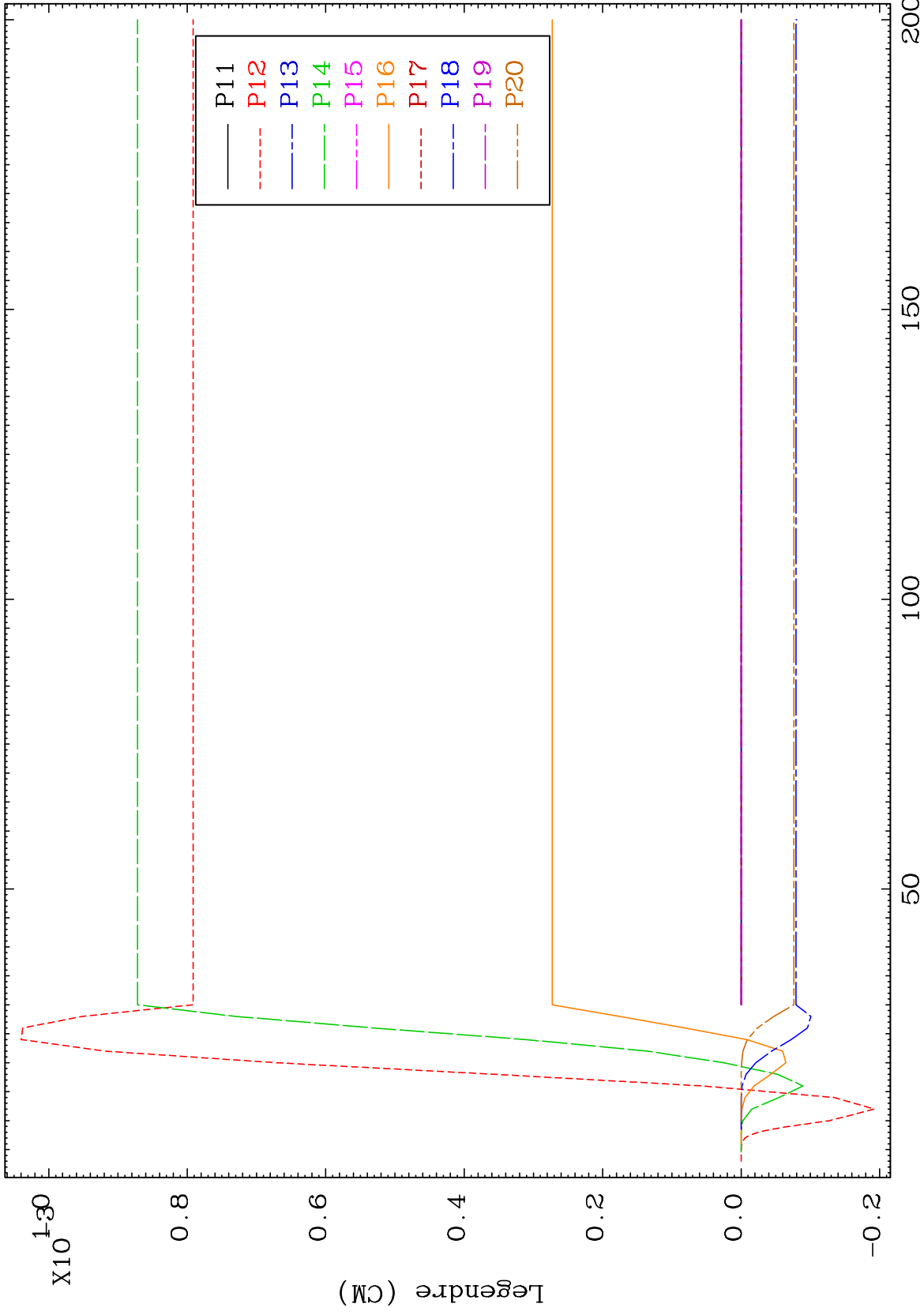
Incident Energy (MeV)

76-0s-196

MAT 7661

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

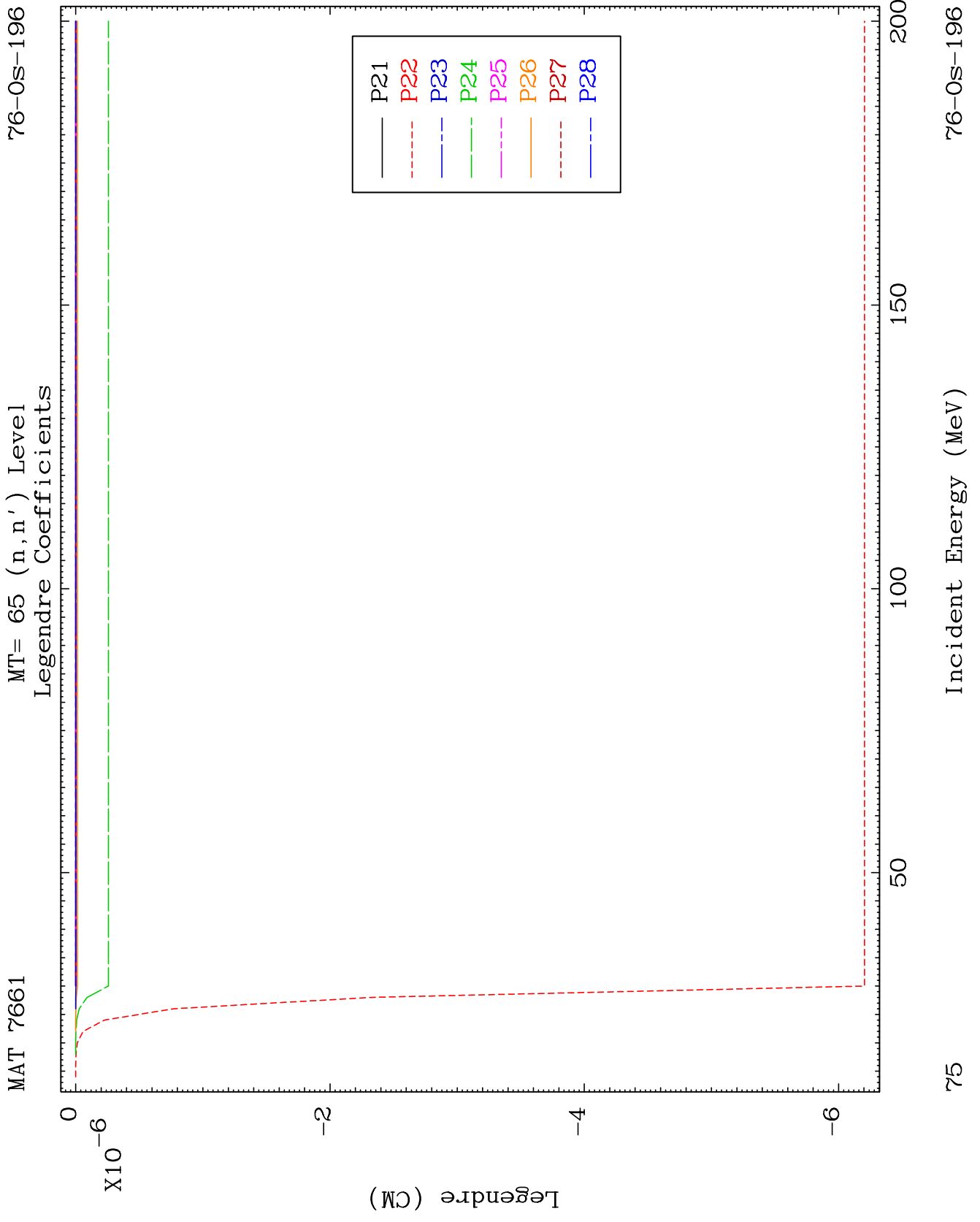
76-Os-196



74

Incident Energy (MeV)

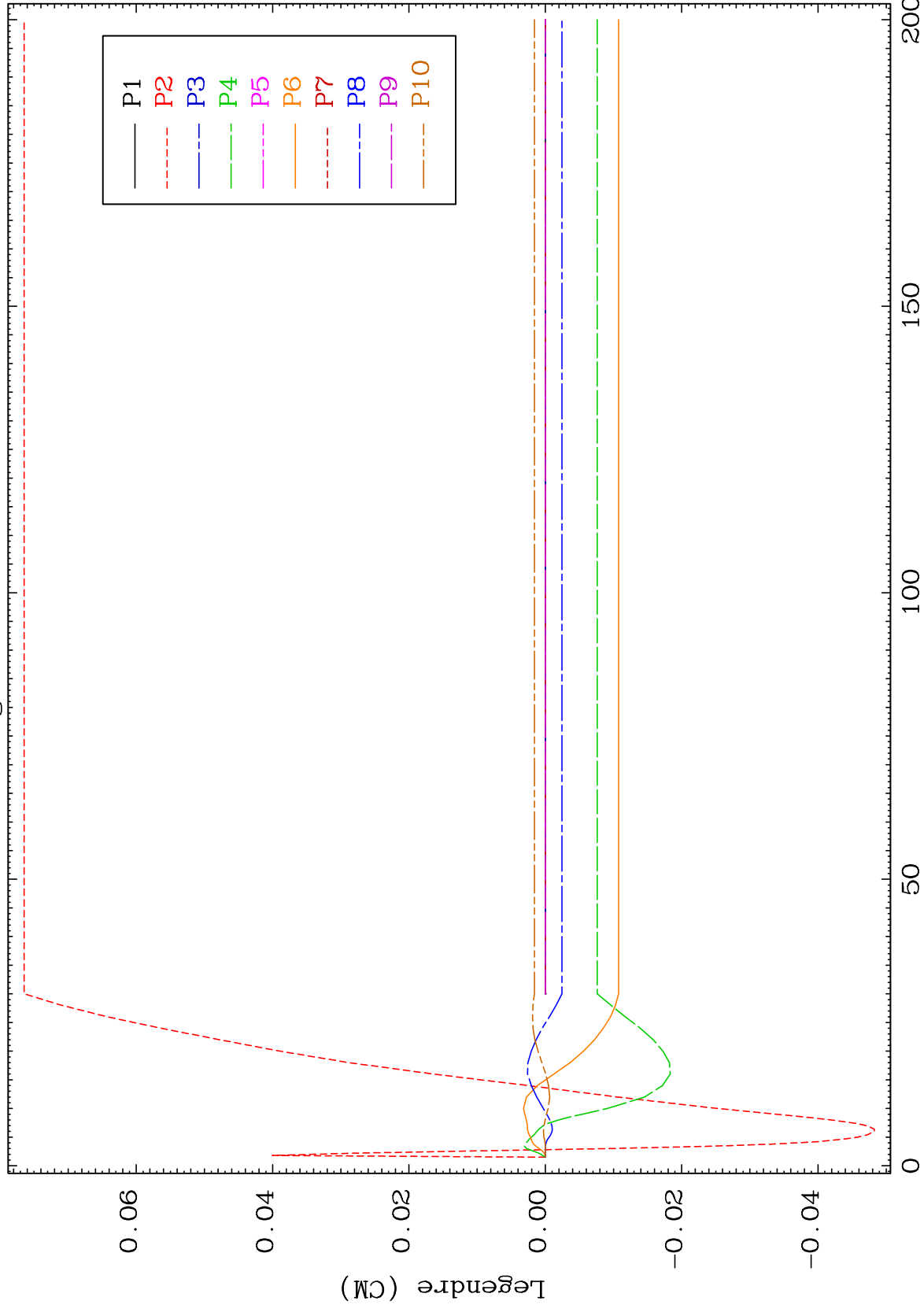
76-Os-196



MAT 7661

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

76-Os-196



76

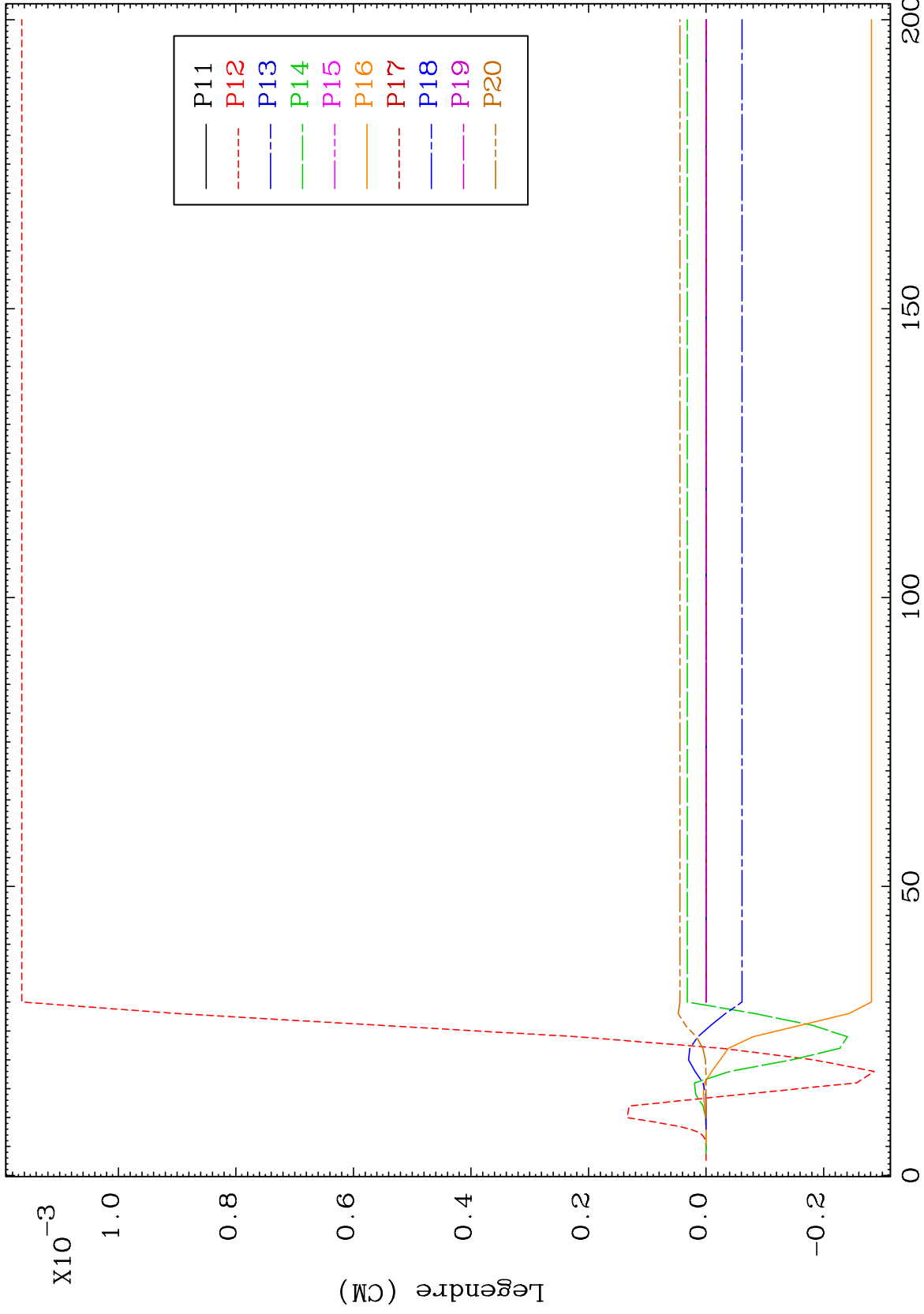
Incident Energy (MeV)

76-Os-196

MAT 7661

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

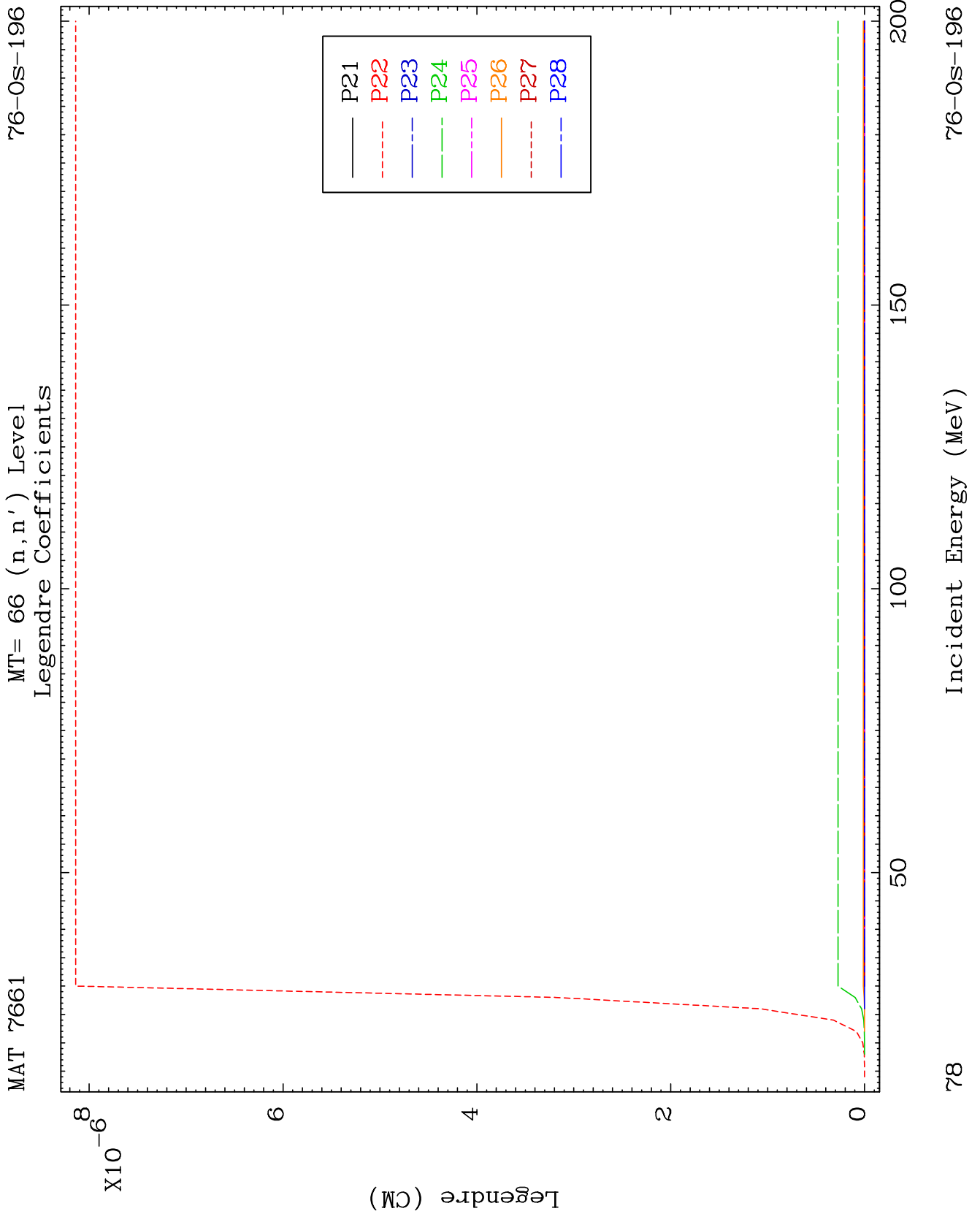
76-Os-196

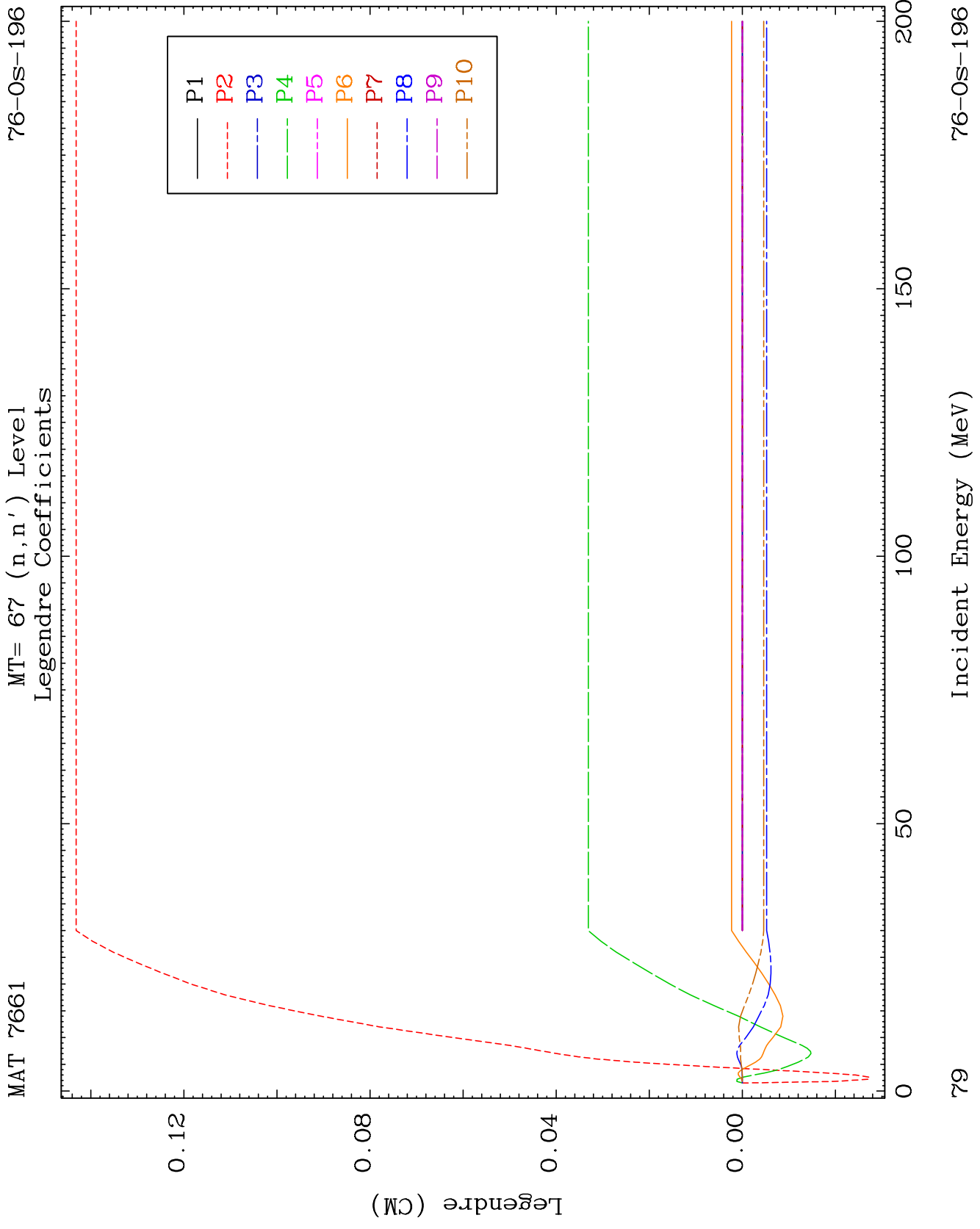


77

Incident Energy (MeV)

76-Os-196

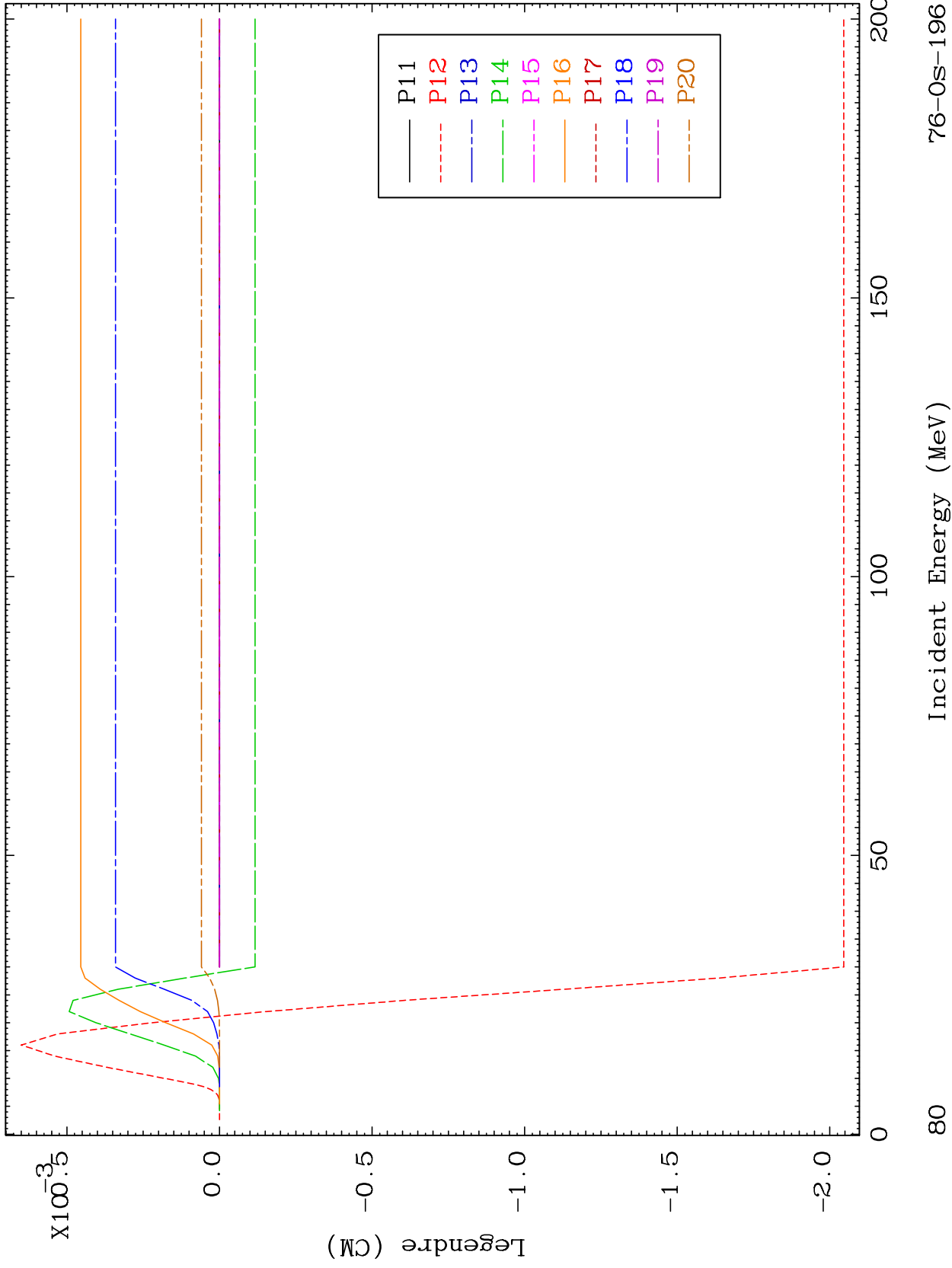




MAT 7661

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

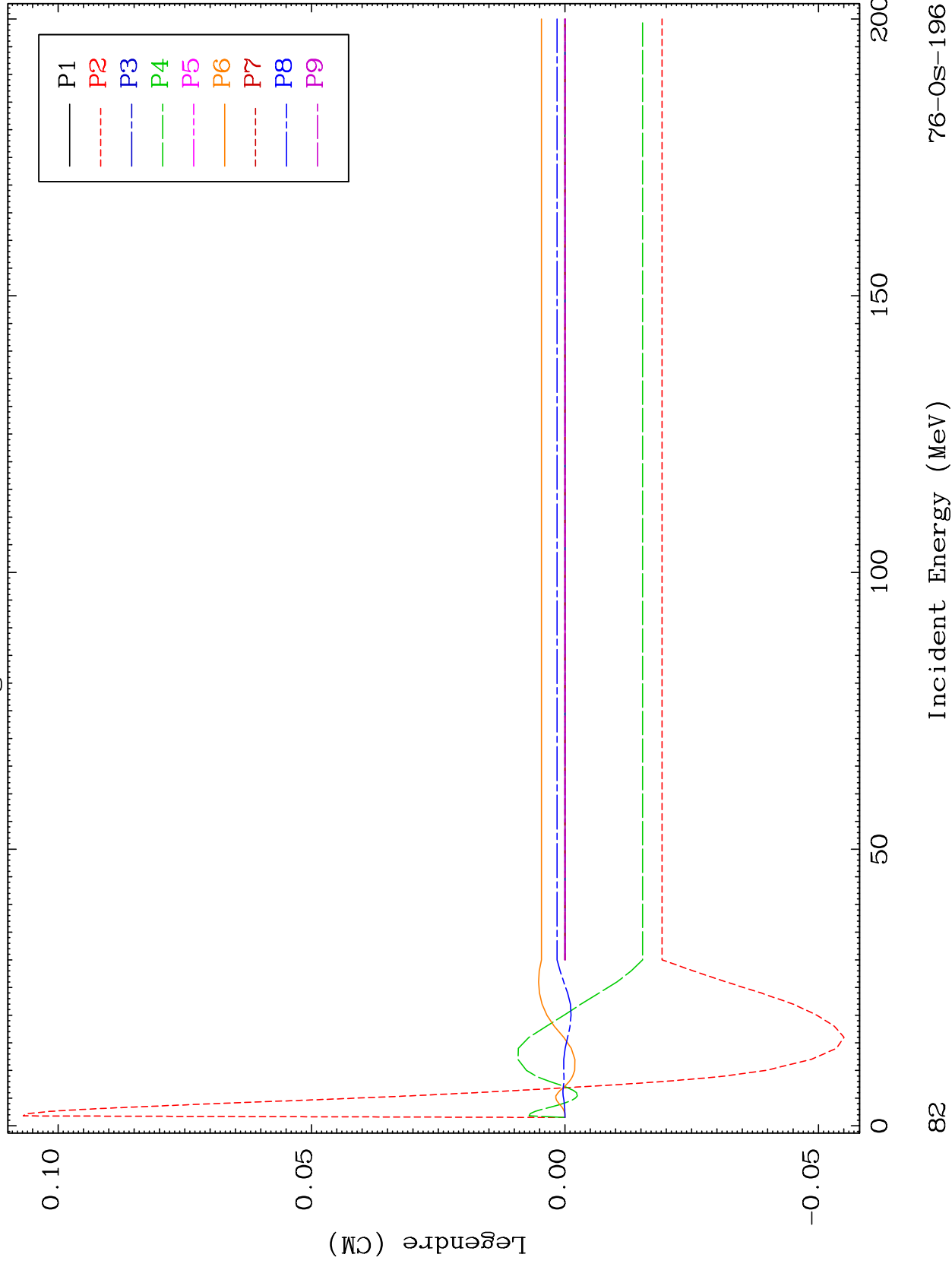
76-Os-196



MAT 7661

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

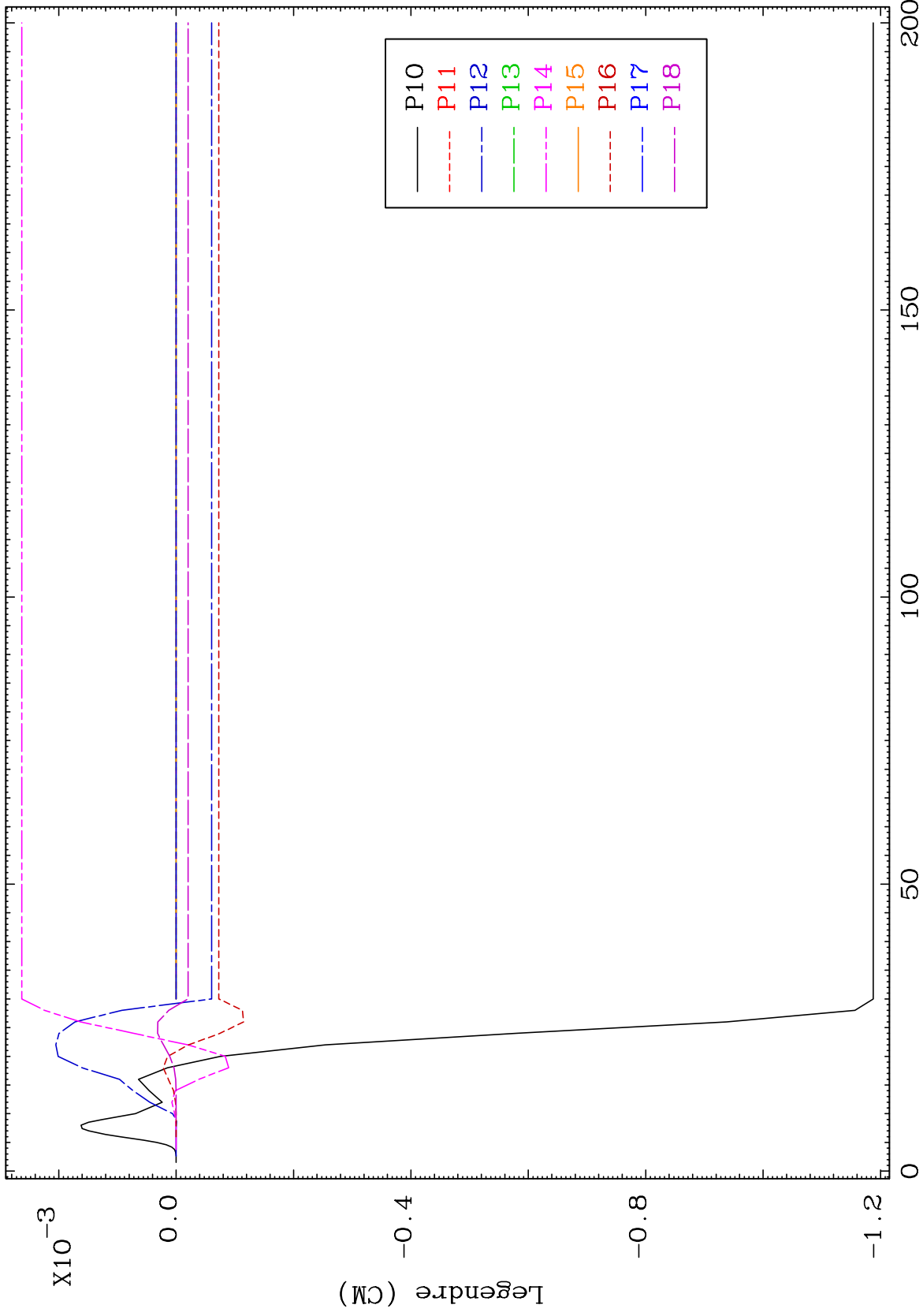
76-Os-196

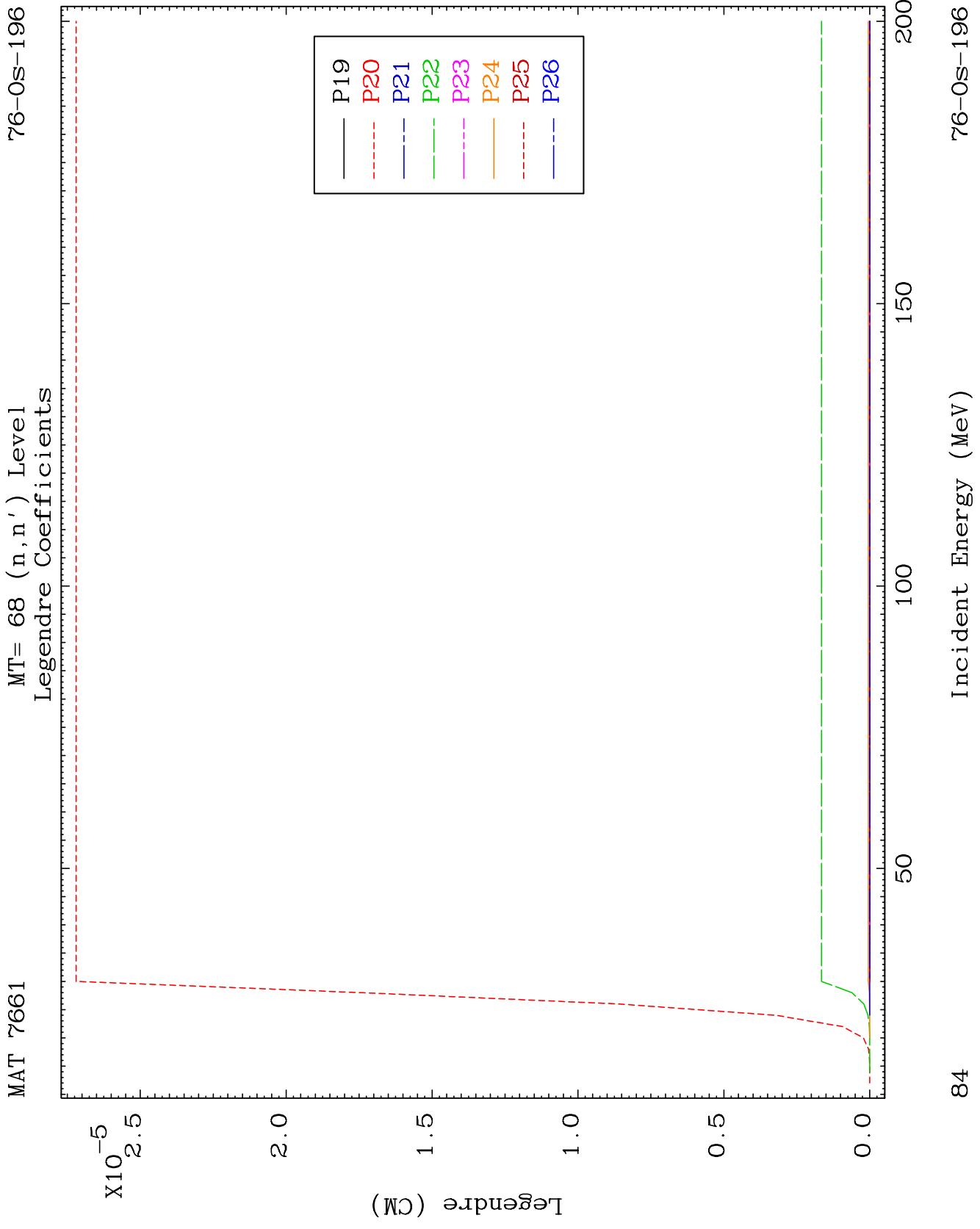


76-Os-196

Incident Energy (MeV)

82

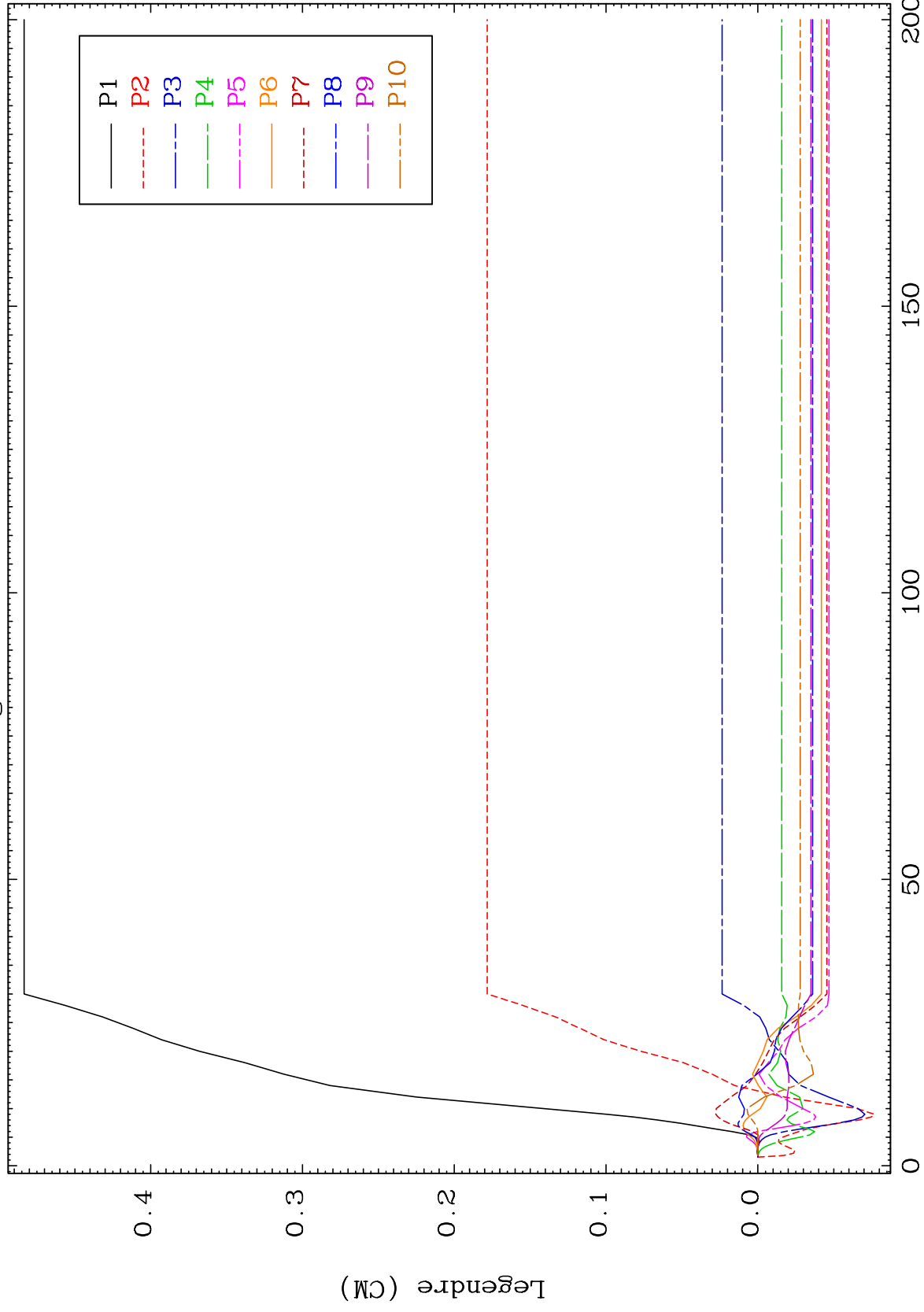




MAT 7661

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

76-Os-196



85

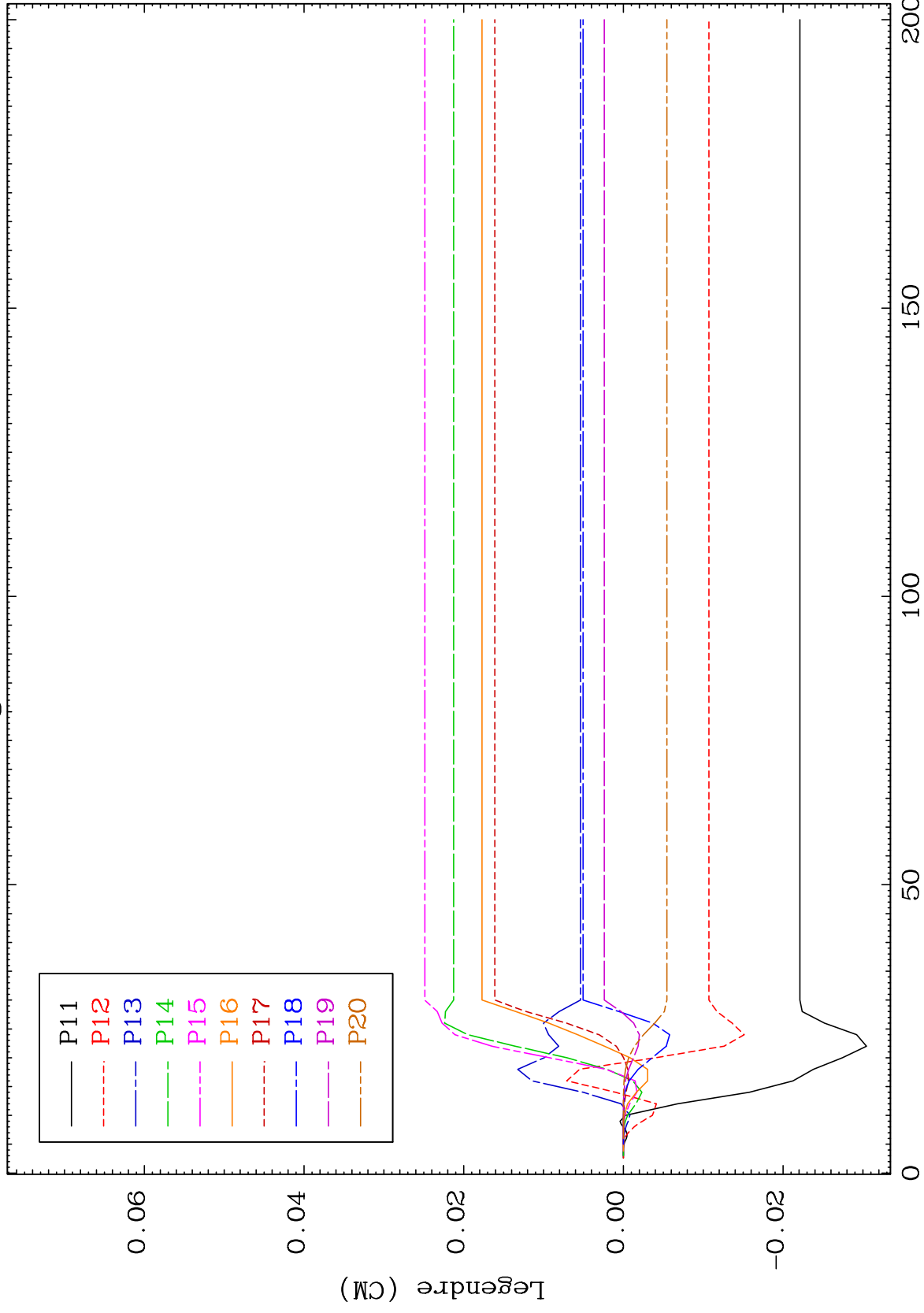
Incident Energy (MeV)

76-Os-196

MAT 7661

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

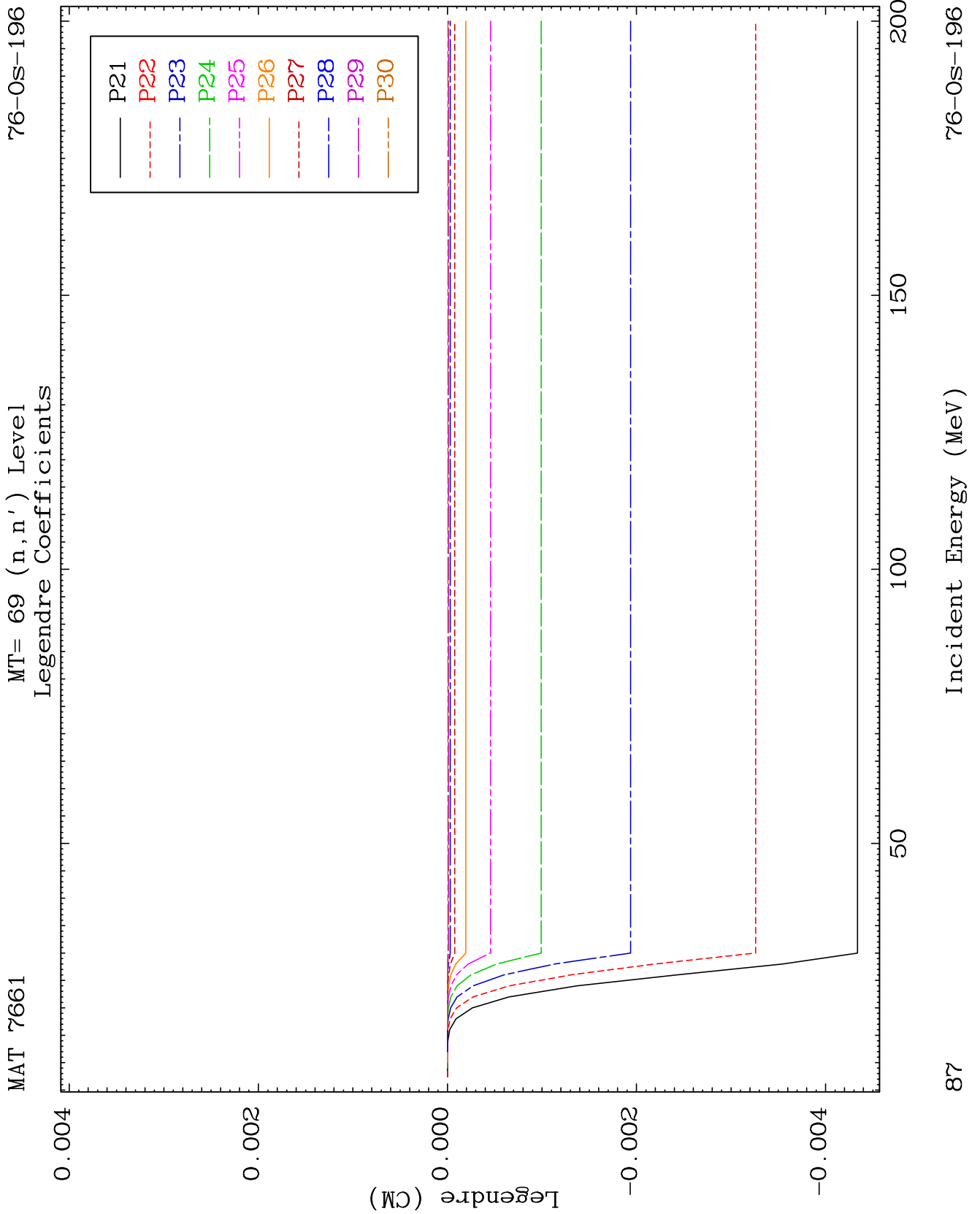
76-Os-196

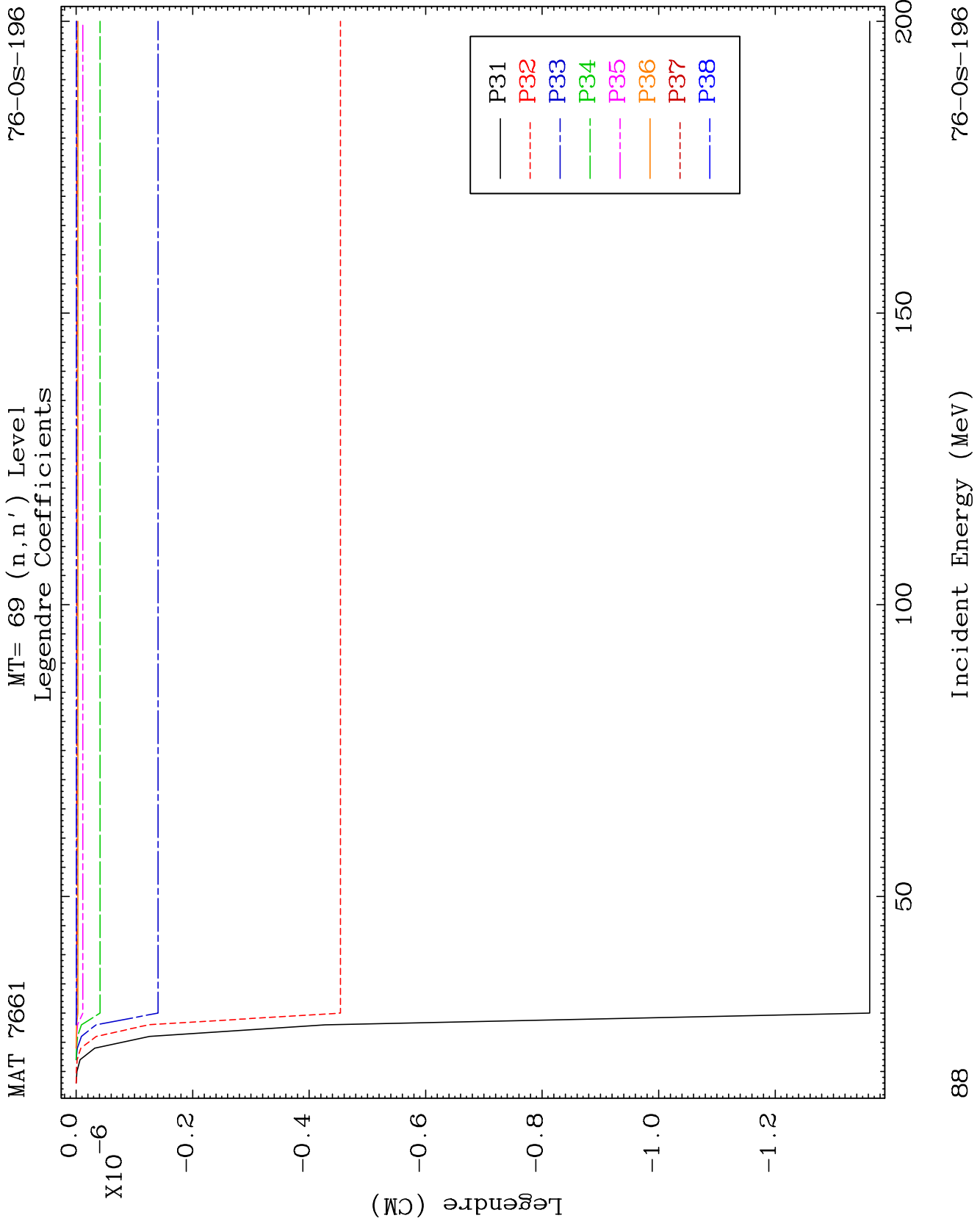


86

Incident Energy (MeV)

76-Os-196

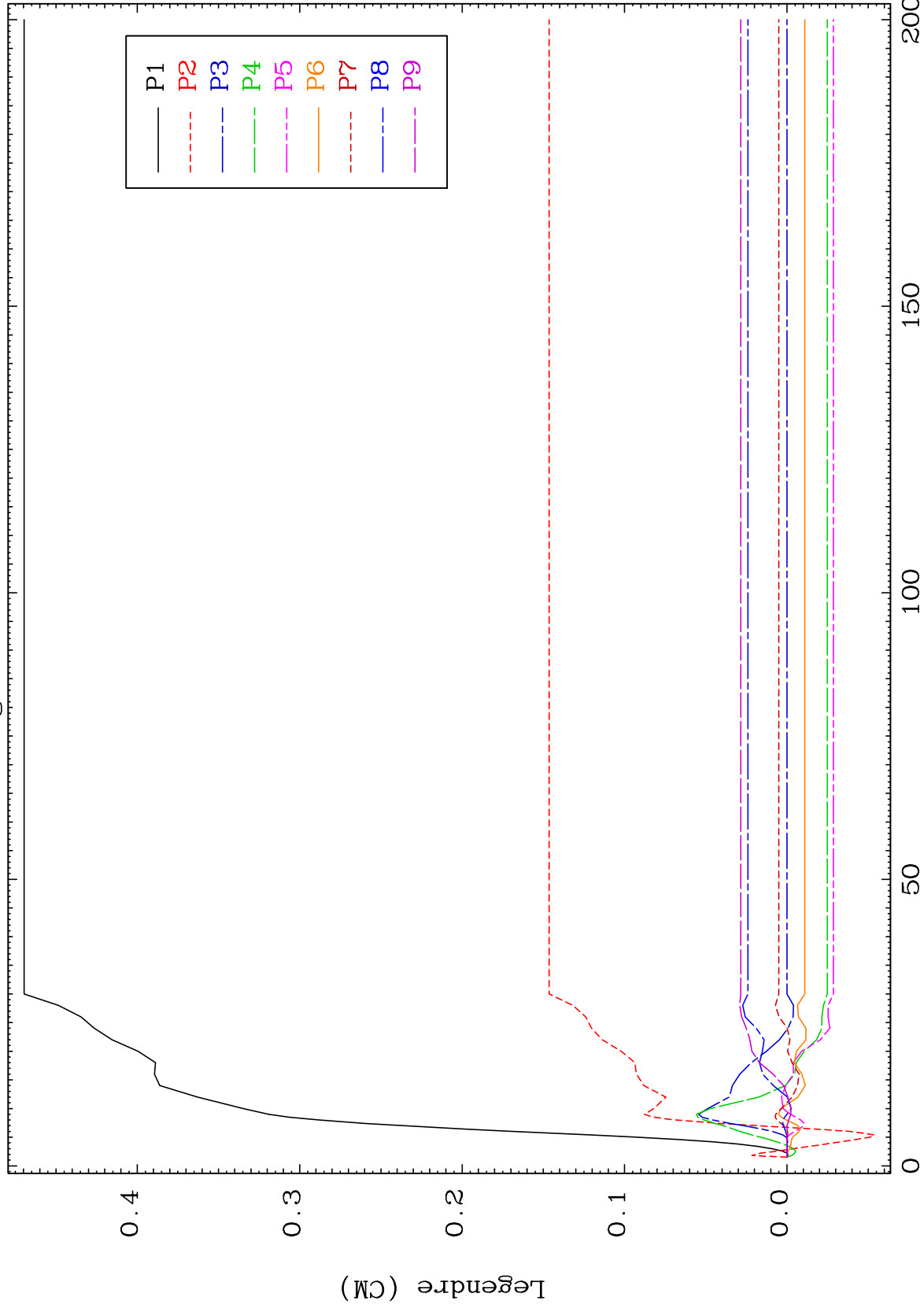




MAT 7661

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

76-Os-196



89

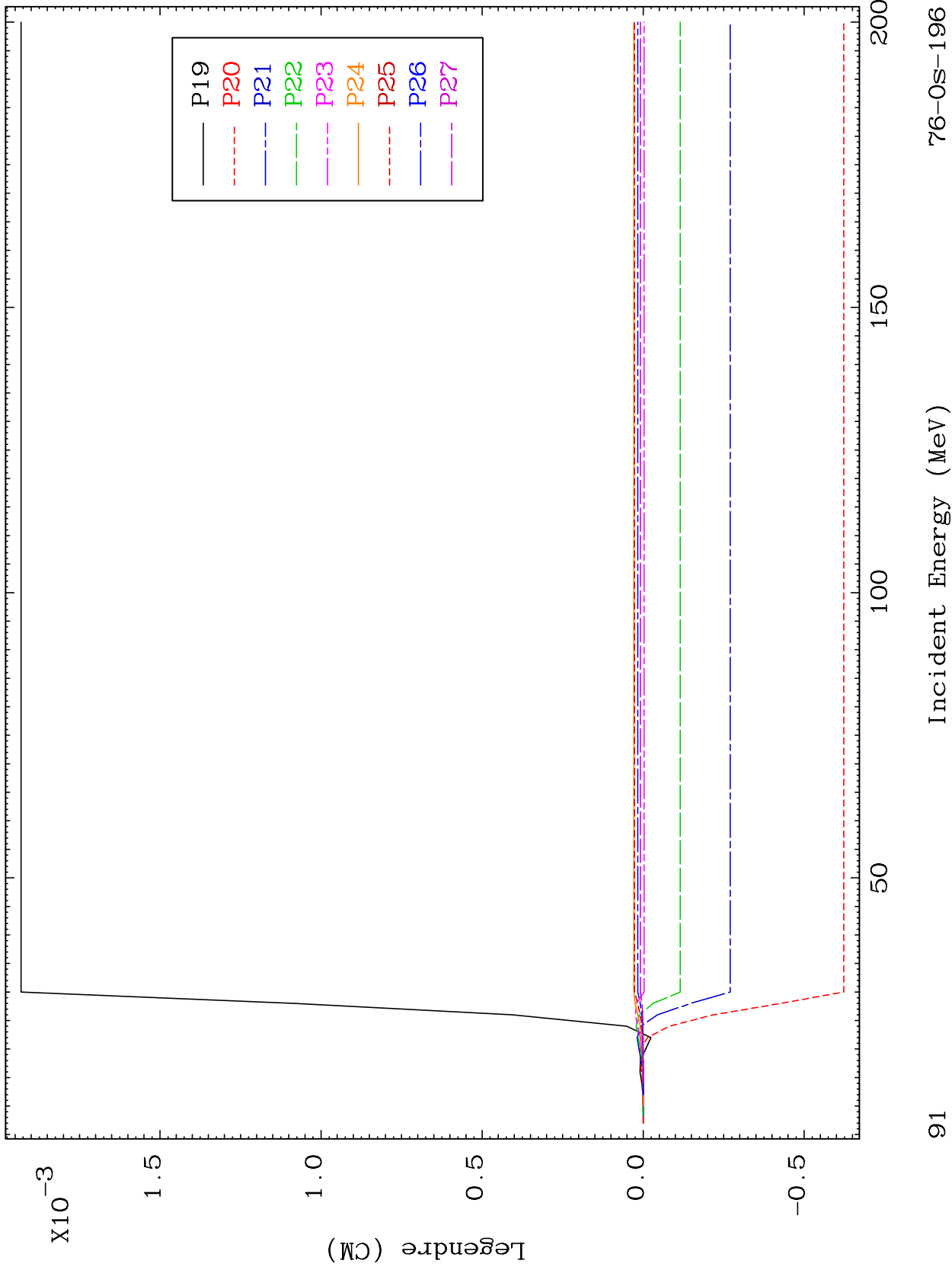
Incident Energy (MeV)

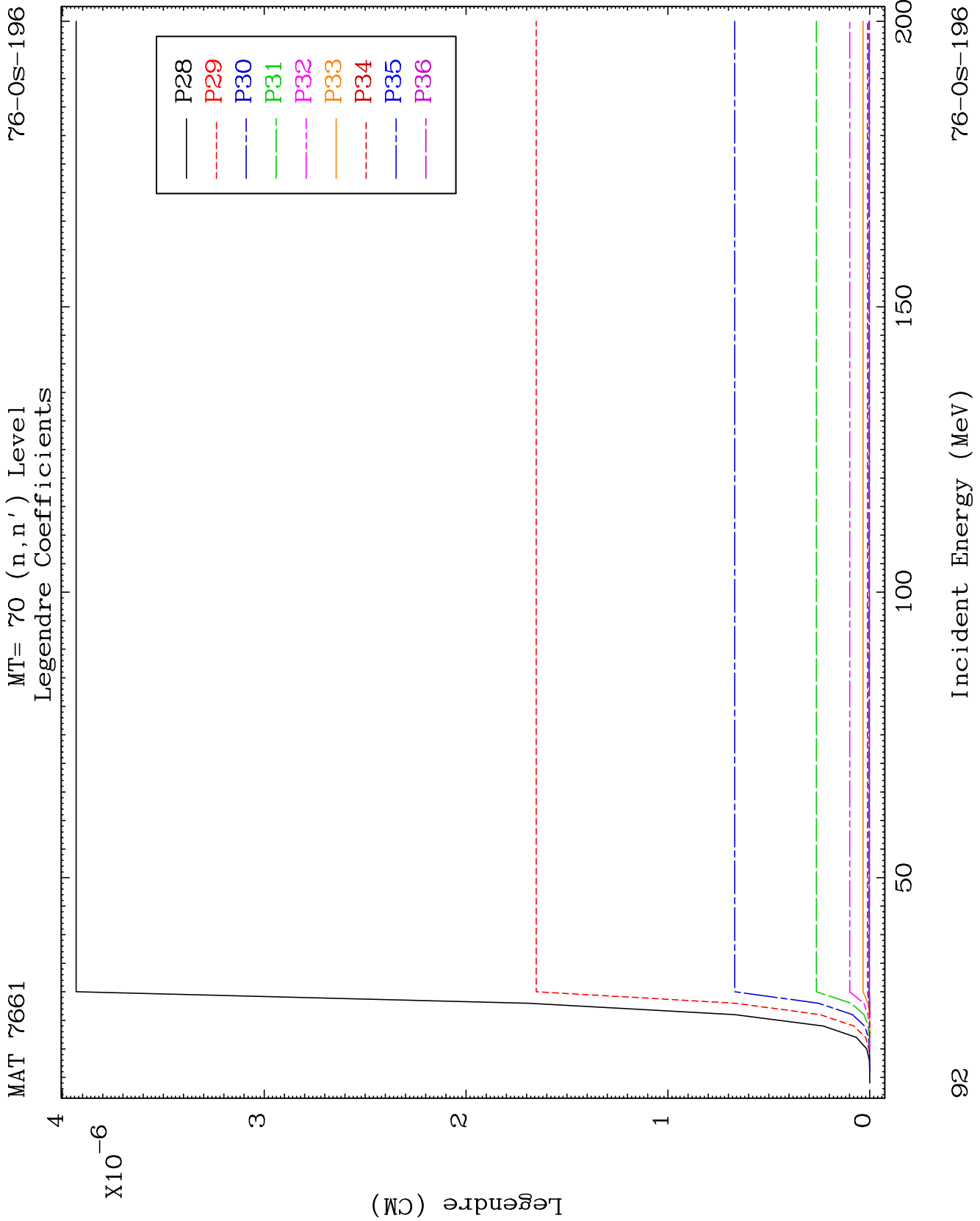
76-Os-196

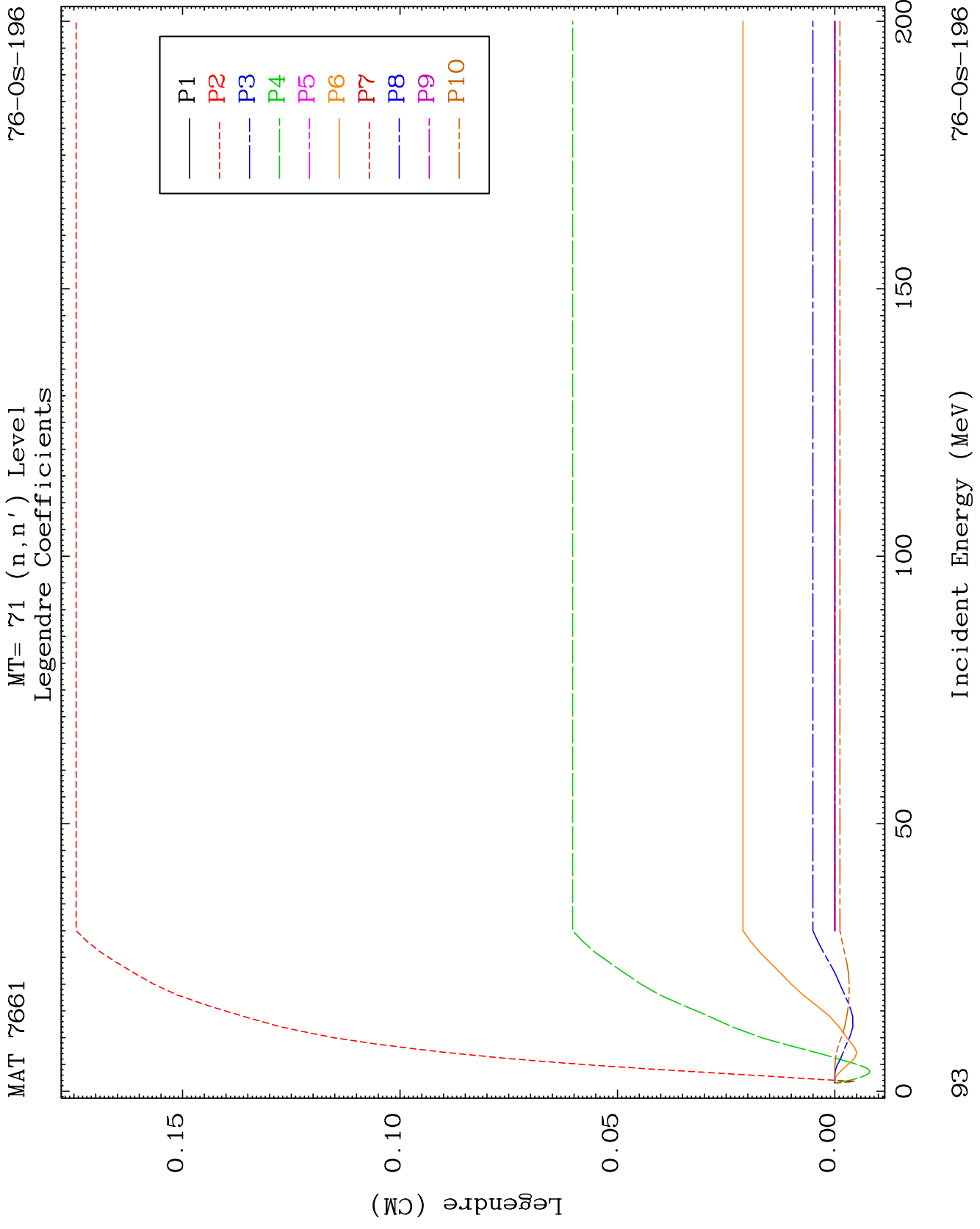
MAT 7661

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

76-Os-196



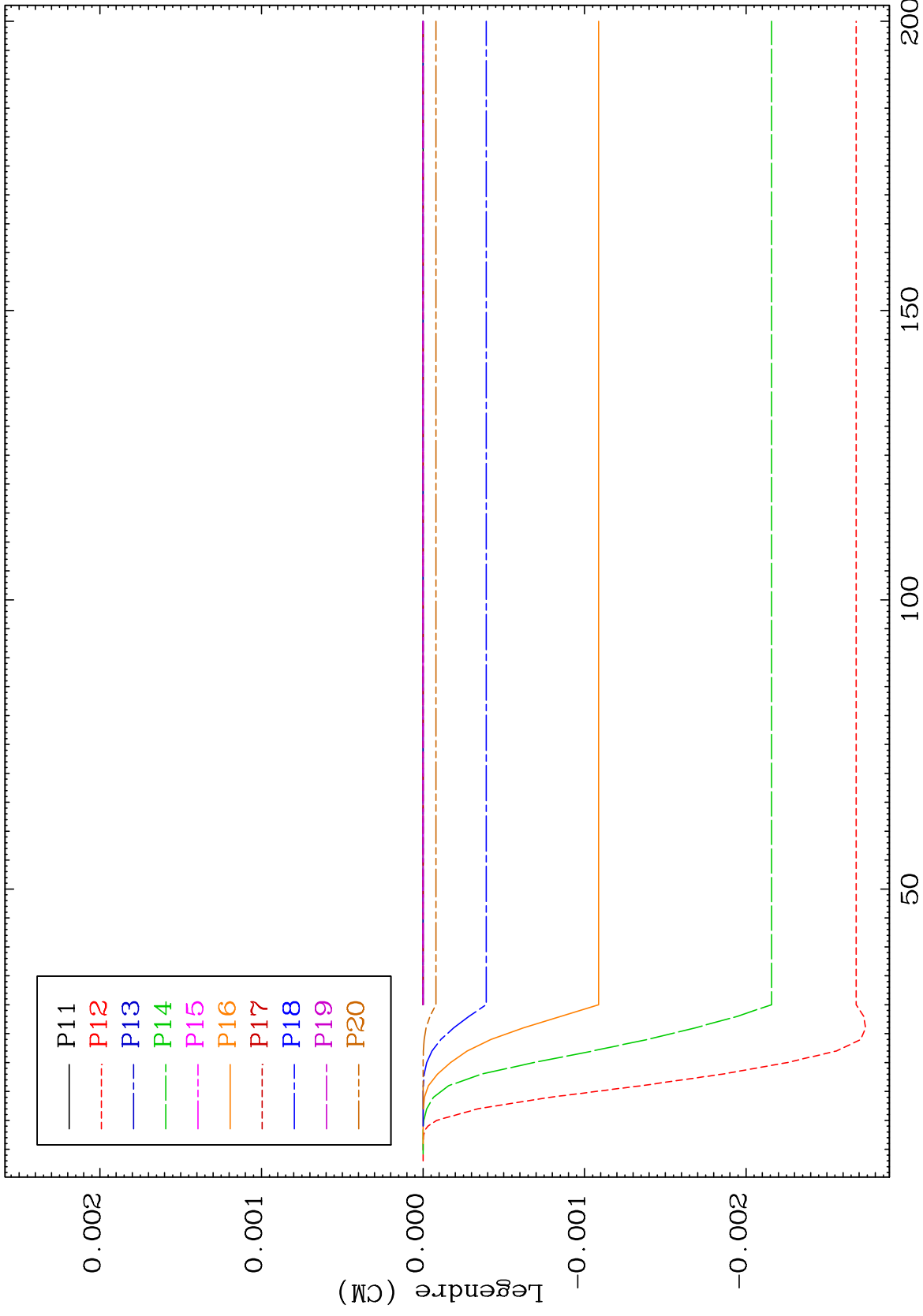




MAT 7661

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

76-Os-196



94

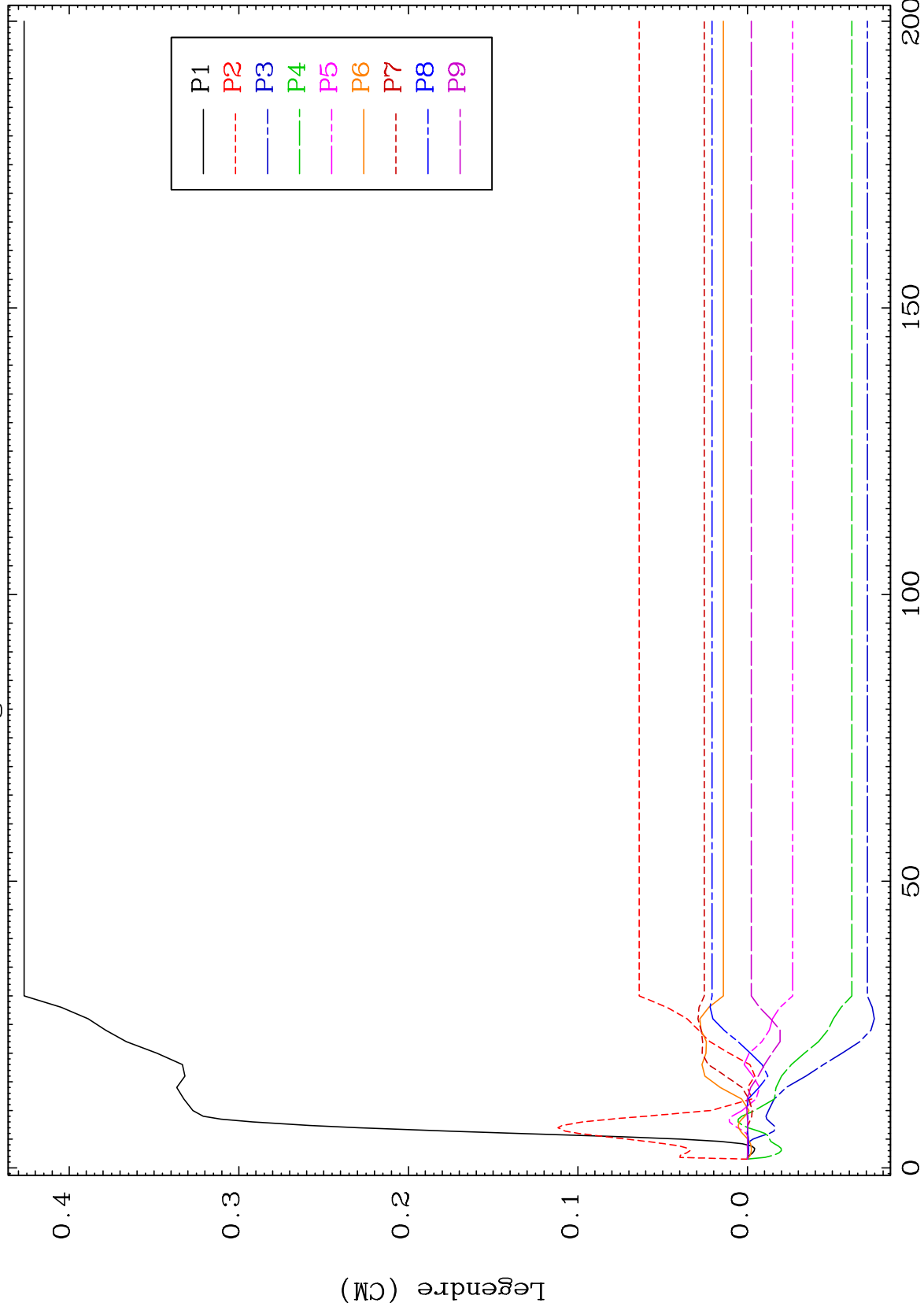
Incident Energy (MeV)

76-Os-196

MAT 7661

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

76-Os-196



96

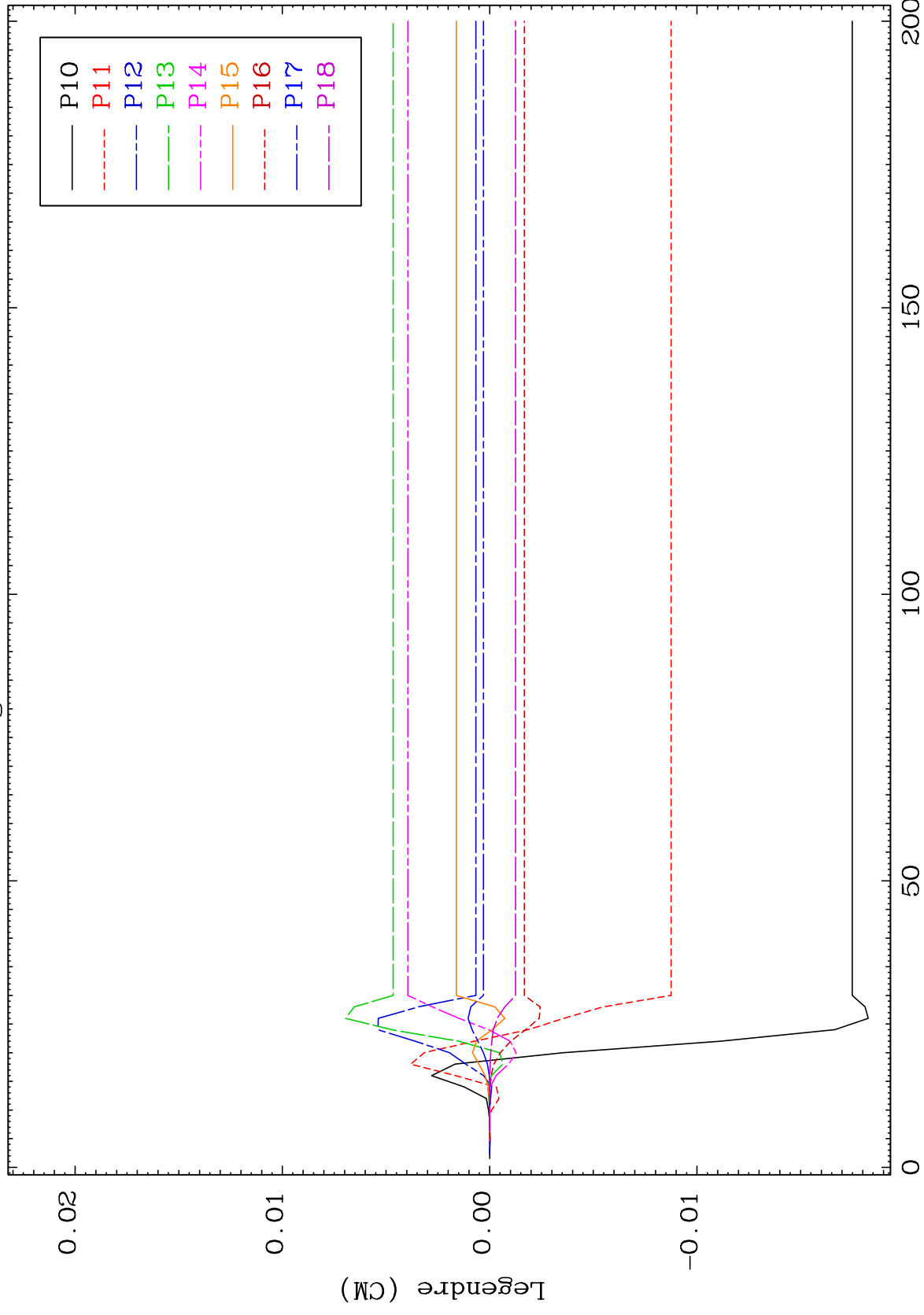
Incident Energy (MeV)

76-Os-196

MAT 7661

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

76-Os-196



97

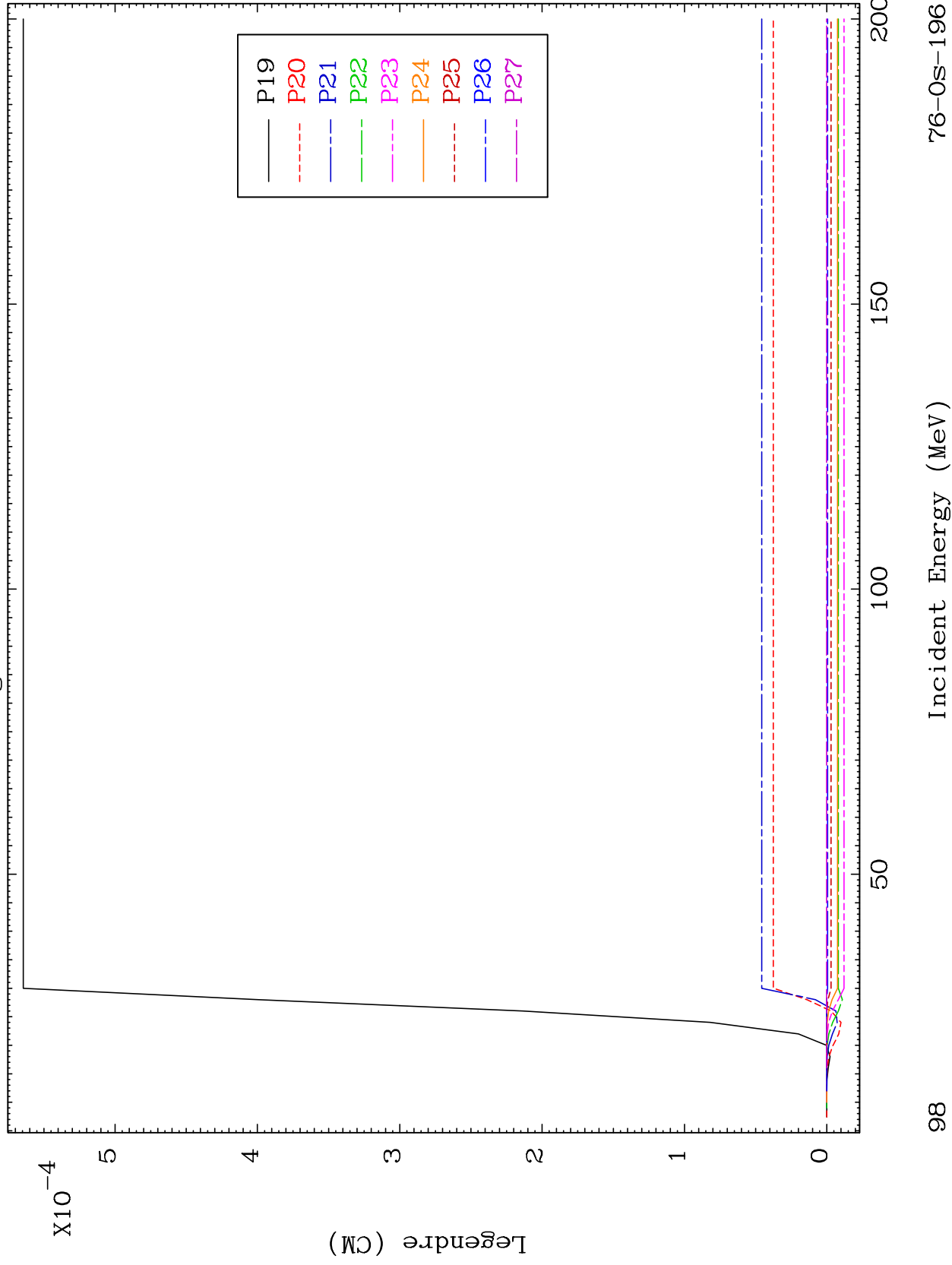
Incident Energy (MeV)

76-Os-196

MAT 7661

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

76-Os-196



98

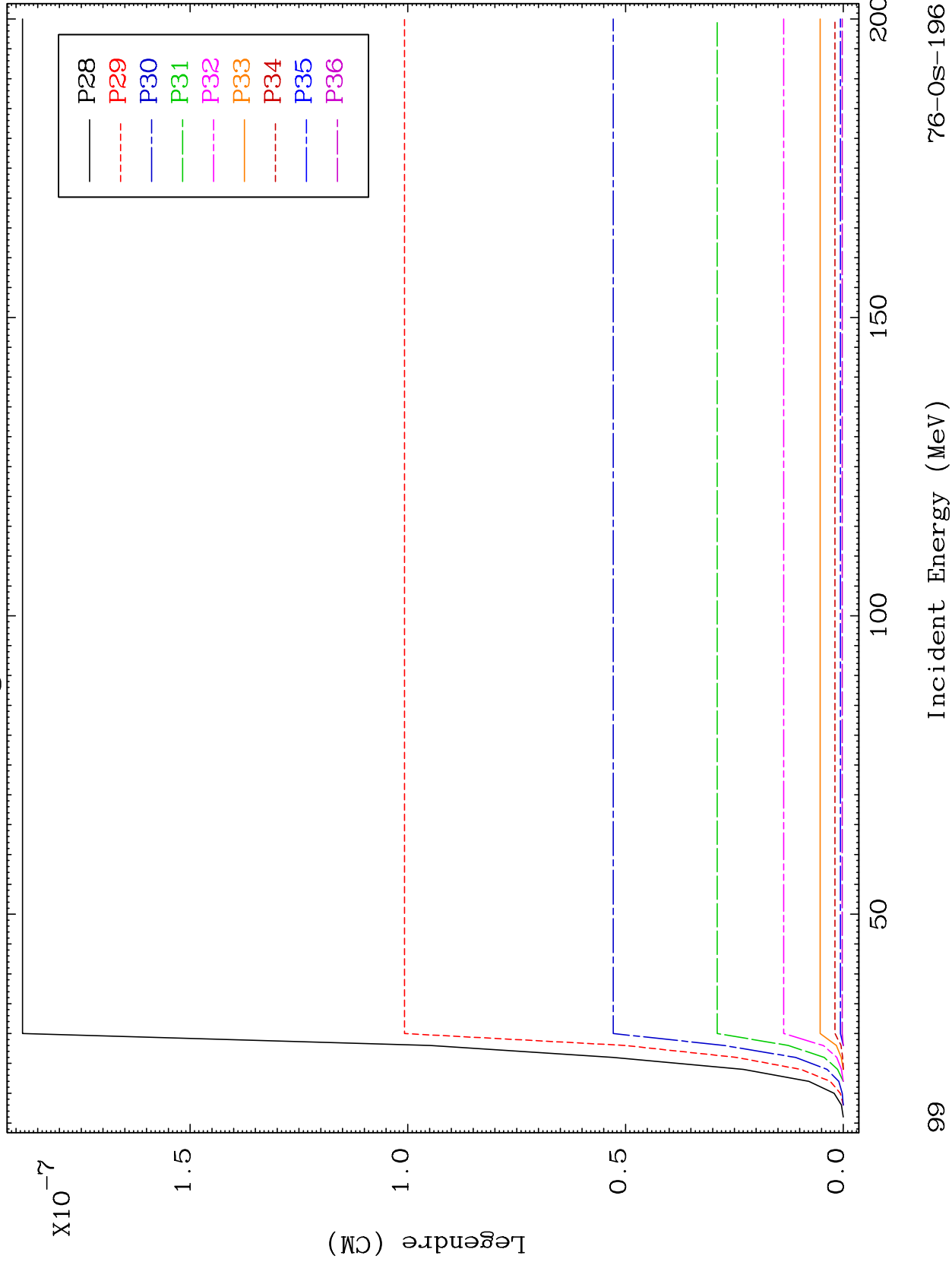
Incident Energy (MeV)

76-Os-196

MAT 7661

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

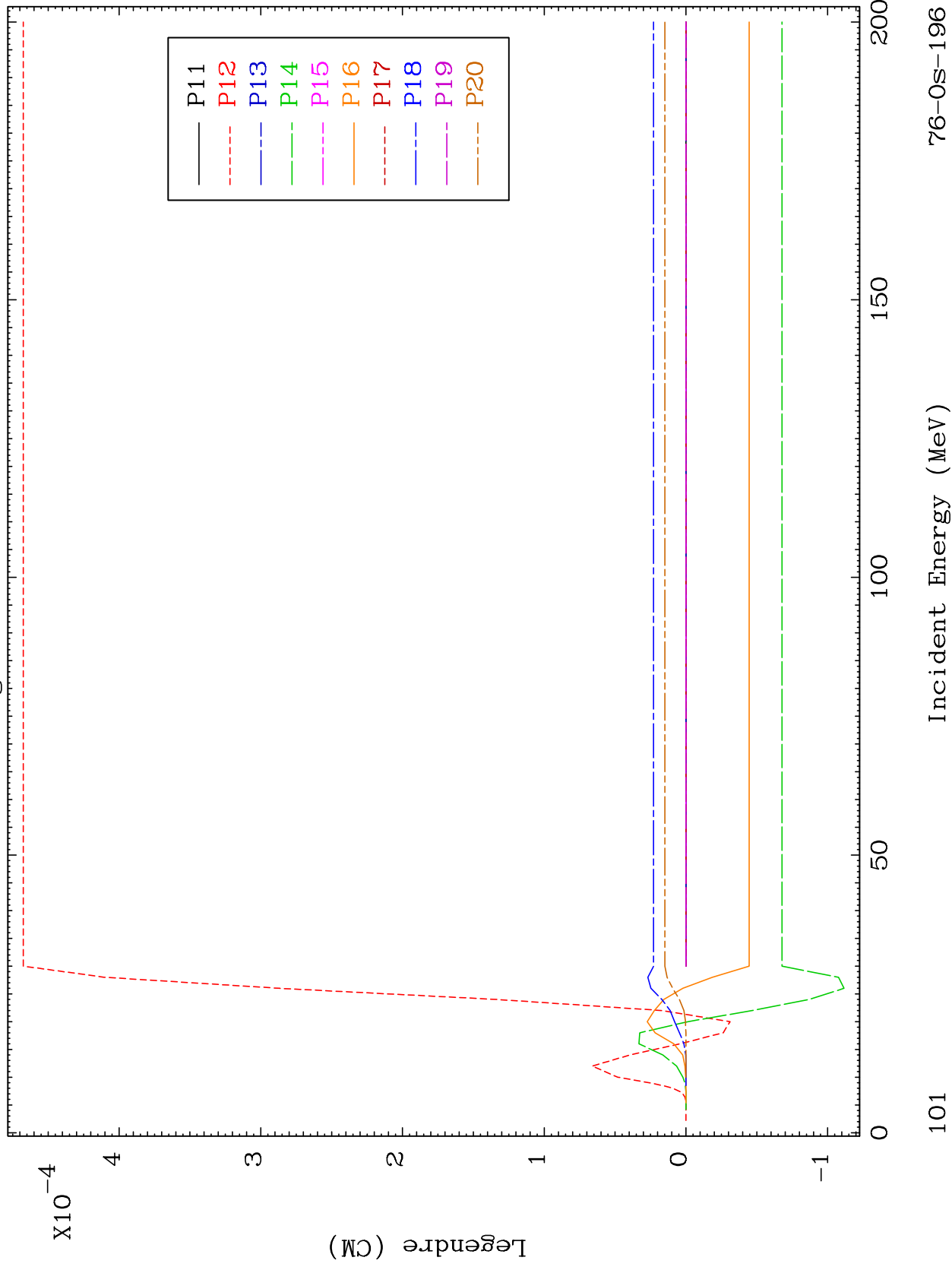
76-Os-196



MAT 7661

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

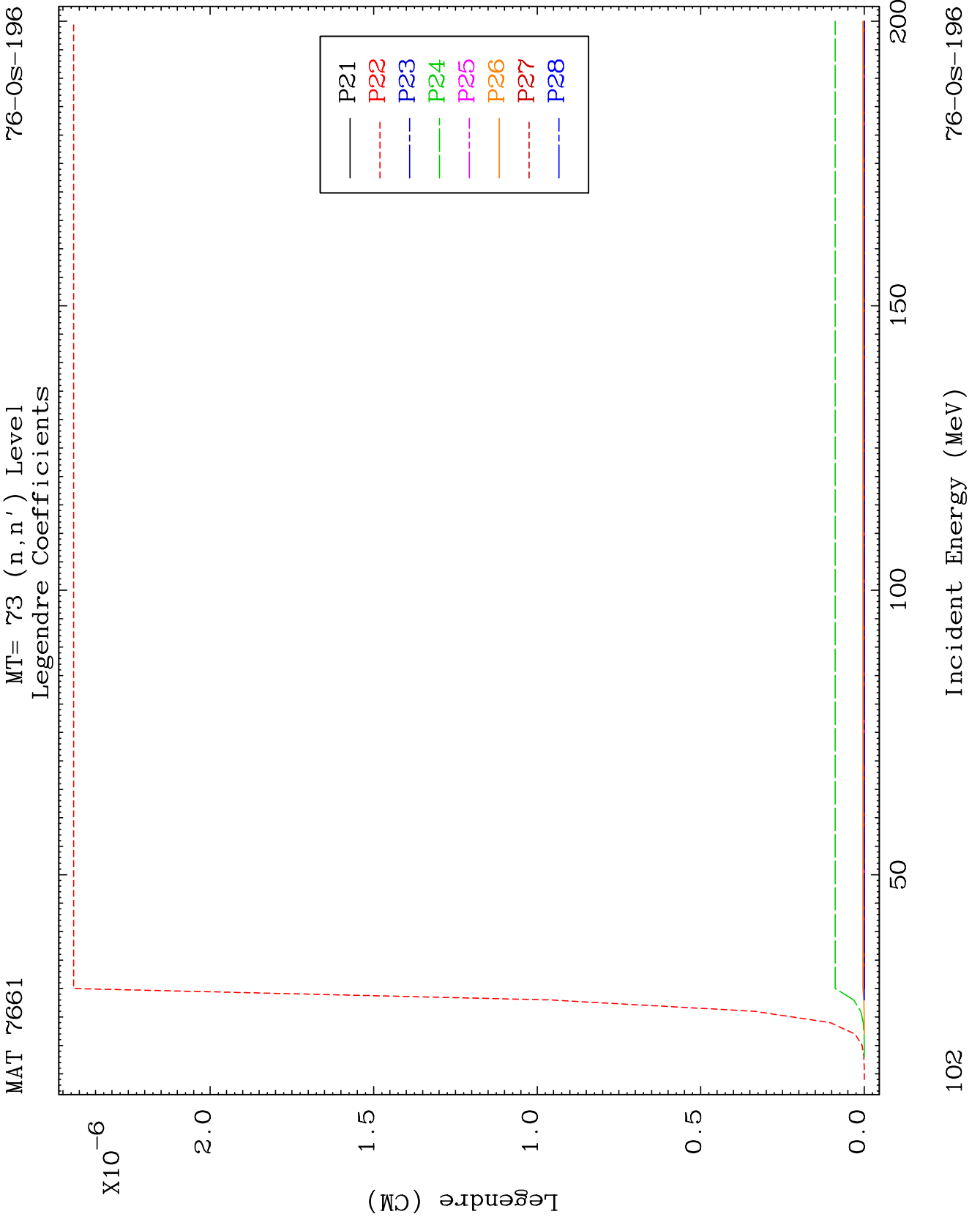
76-Os-196



101

Incident Energy (MeV)

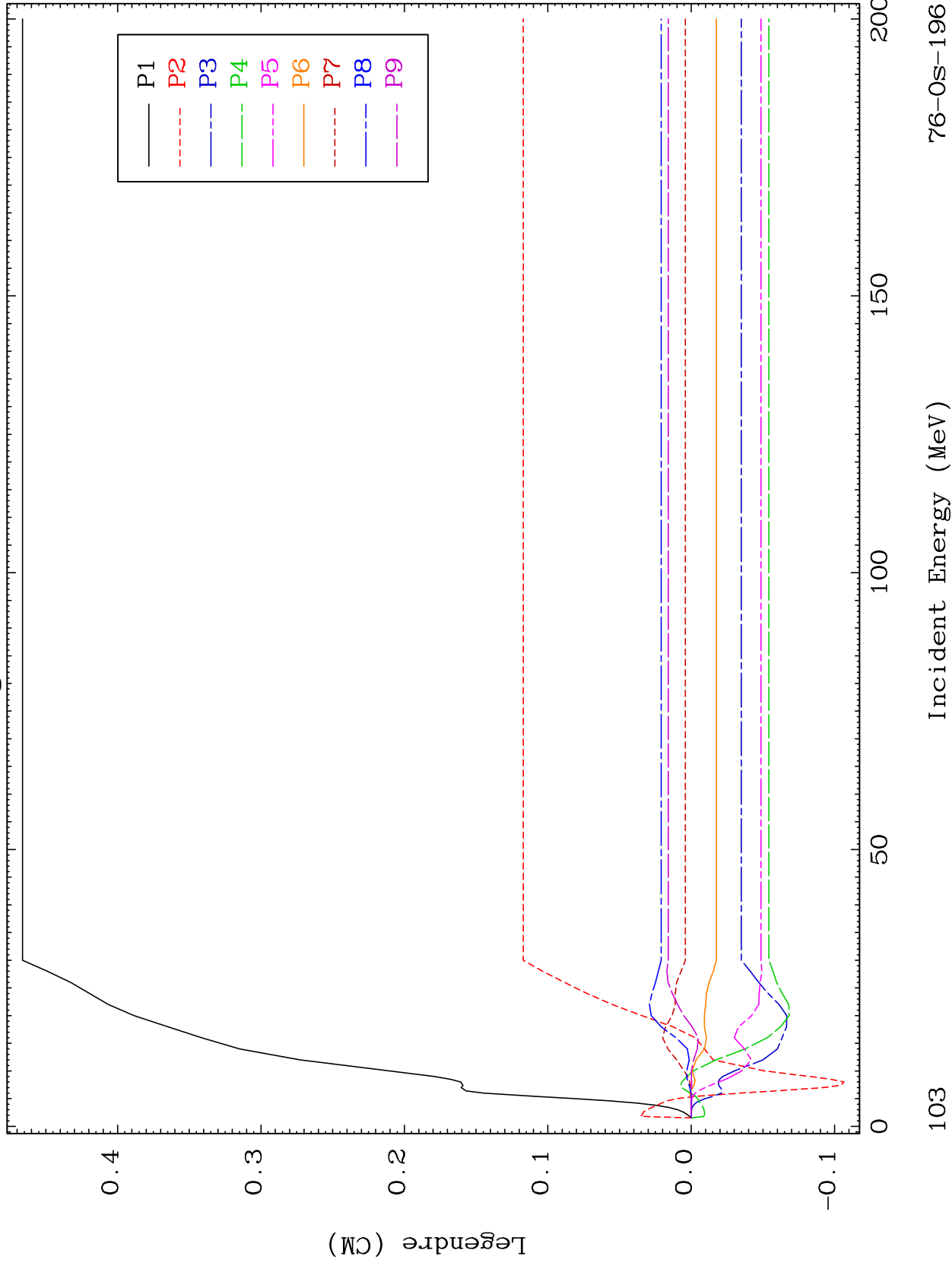
76-Os-196



MAT 7661

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

76-Os-196



76-Os-196

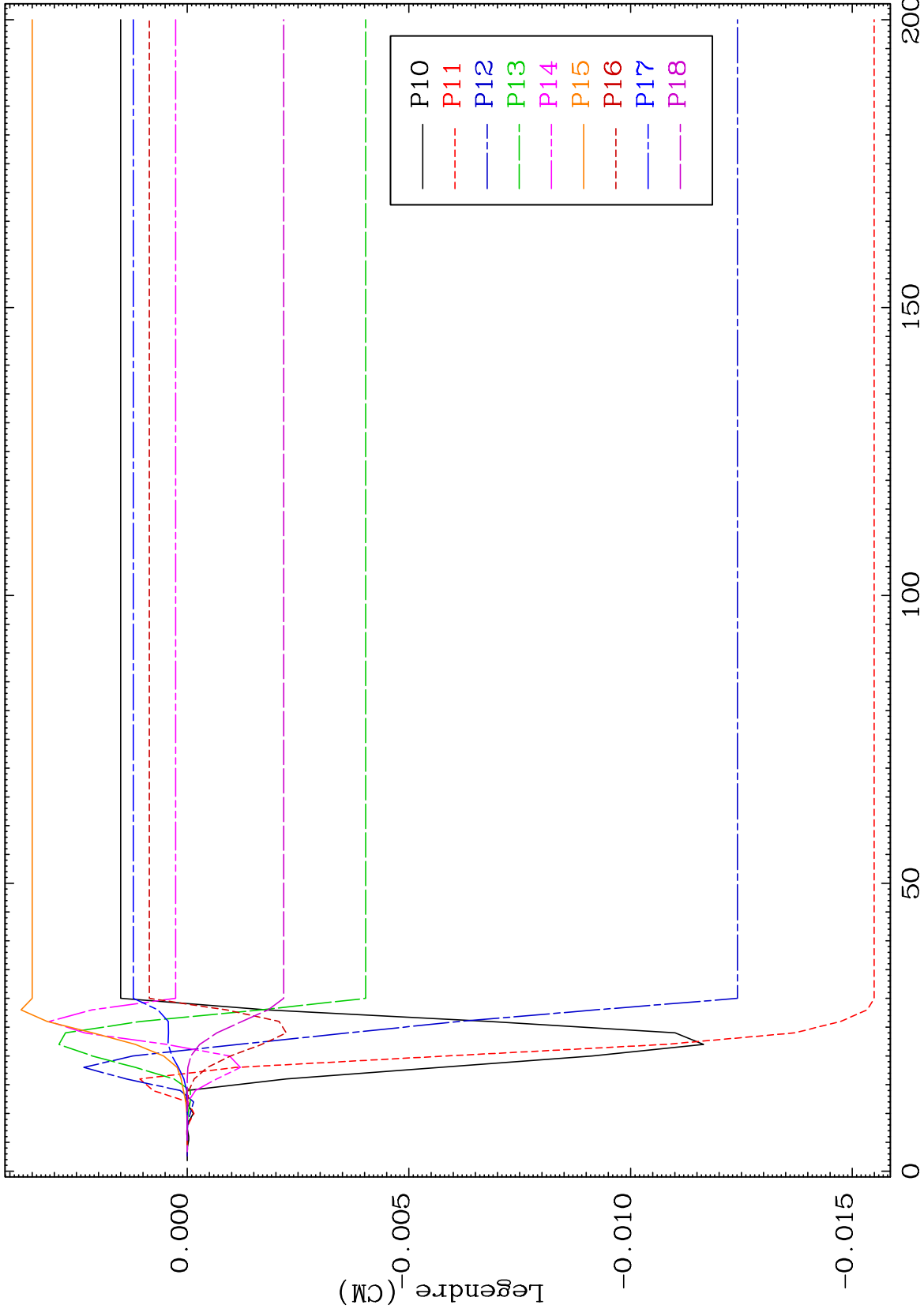
Incident Energy (MeV)

103

MAT 7661

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

76-Os-196



104

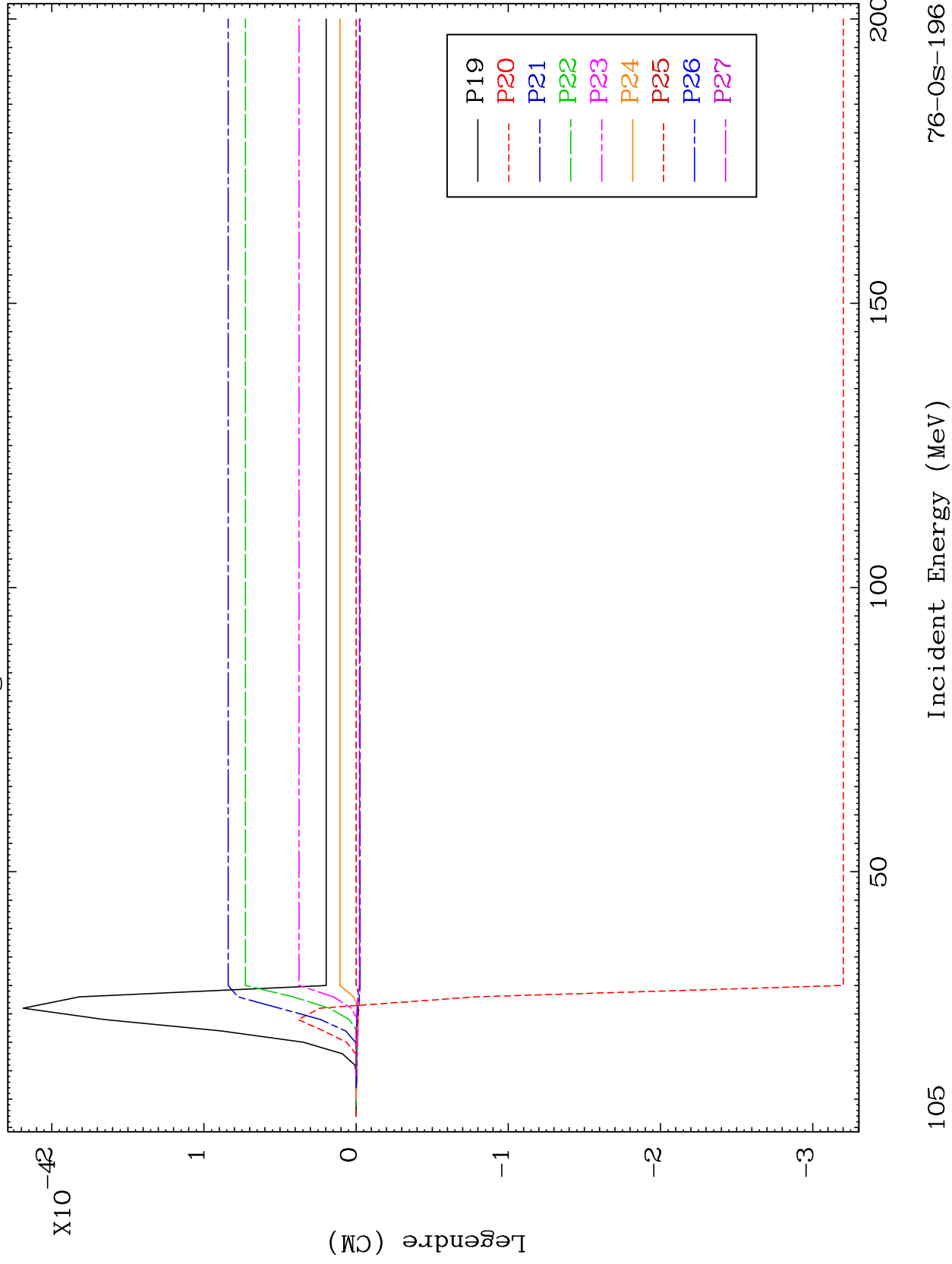
Incident Energy (MeV)

76-Os-196

MAT 7661

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

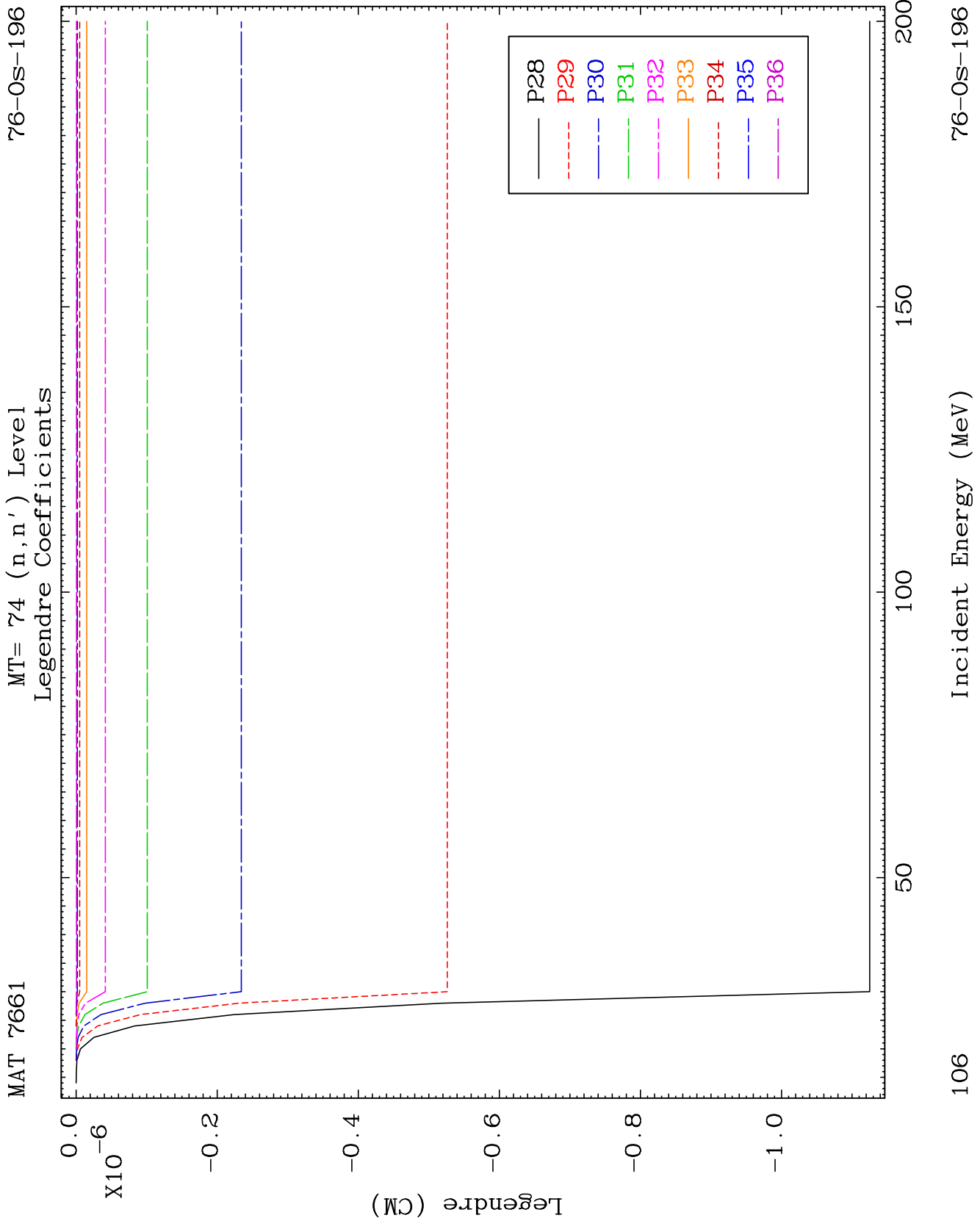
76-Os-196



105

Incident Energy (MeV)

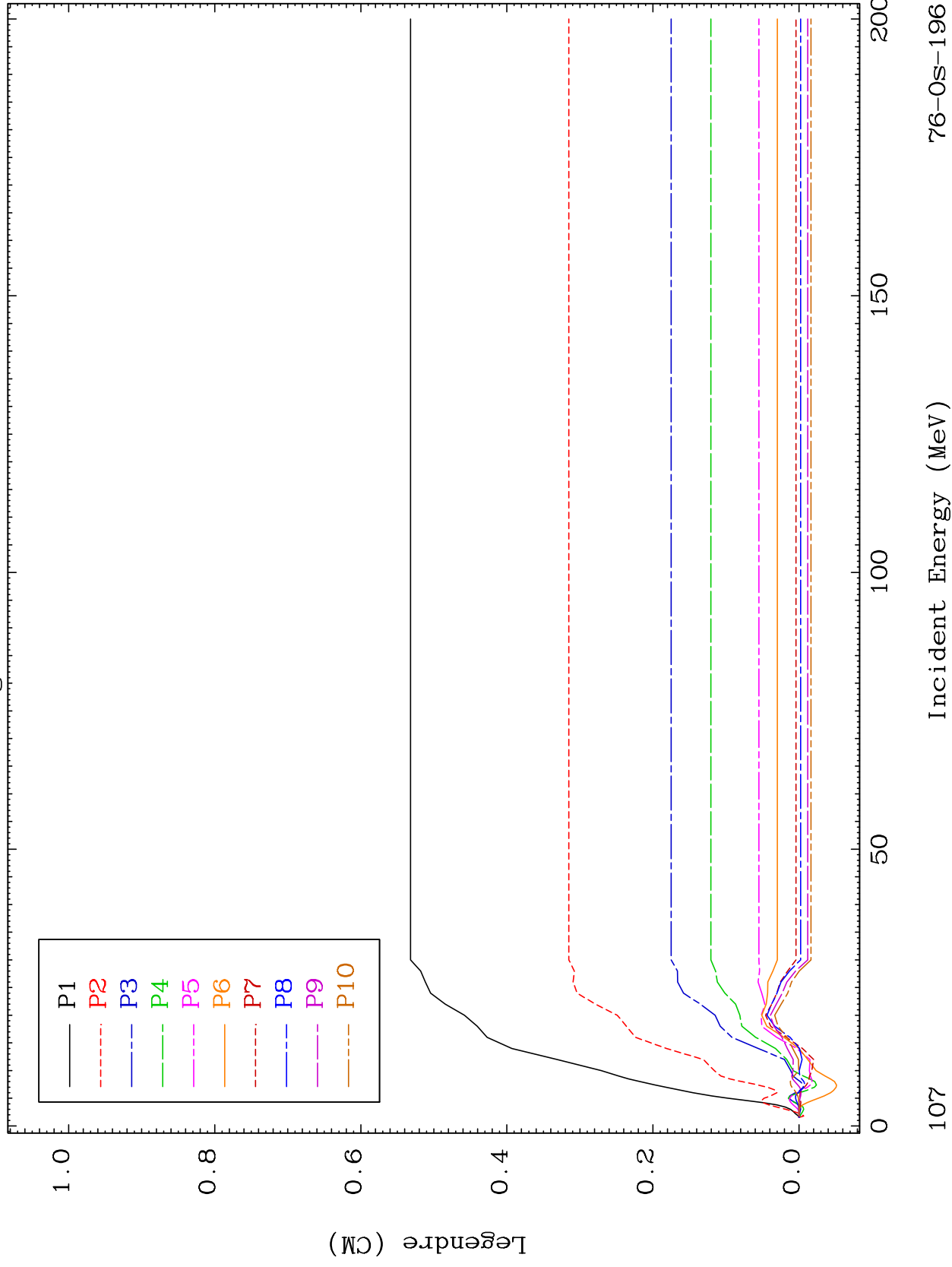
76-Os-196



MAT 7661

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

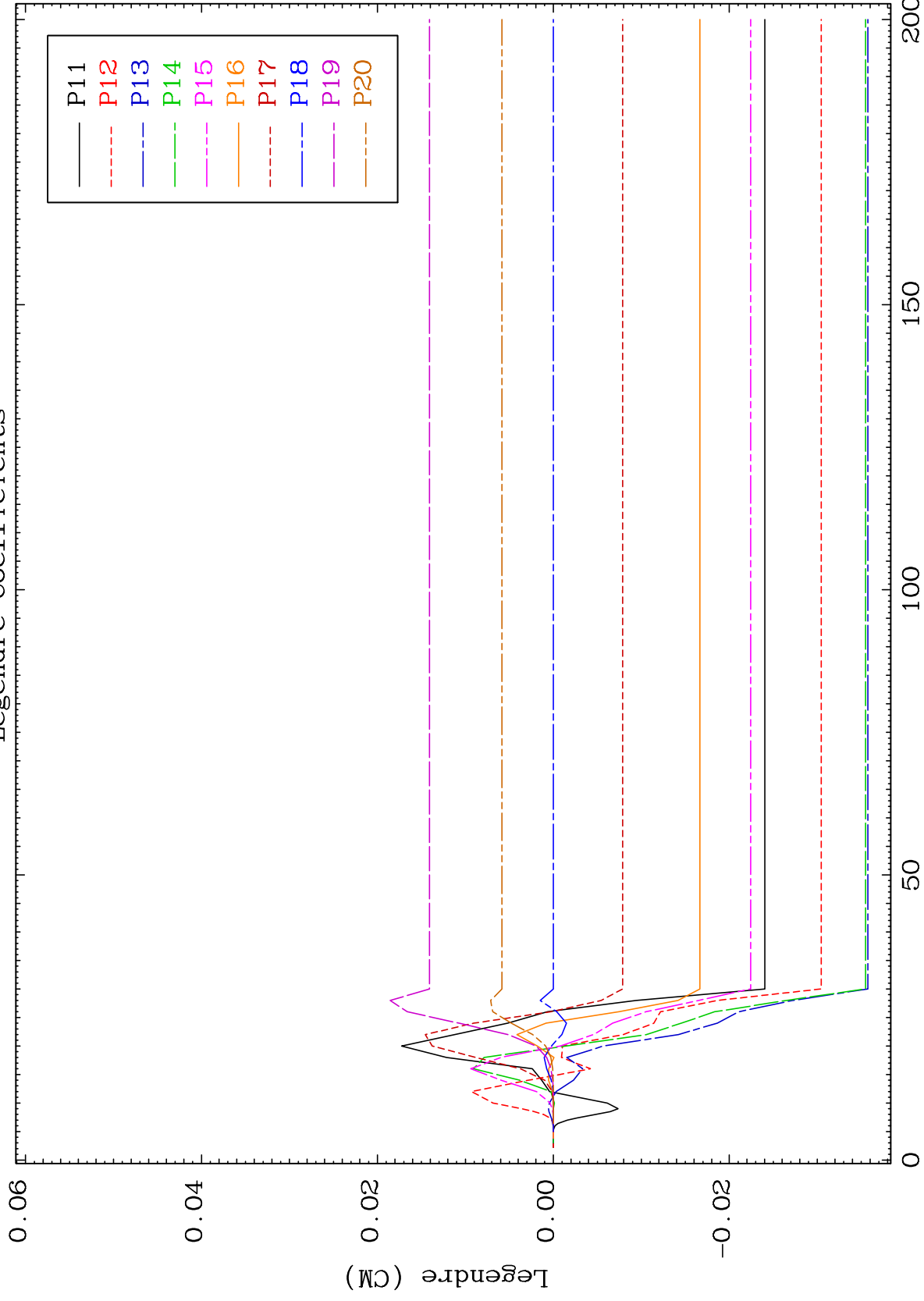
76-Os-196



MAT 7661

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

76-Os-196



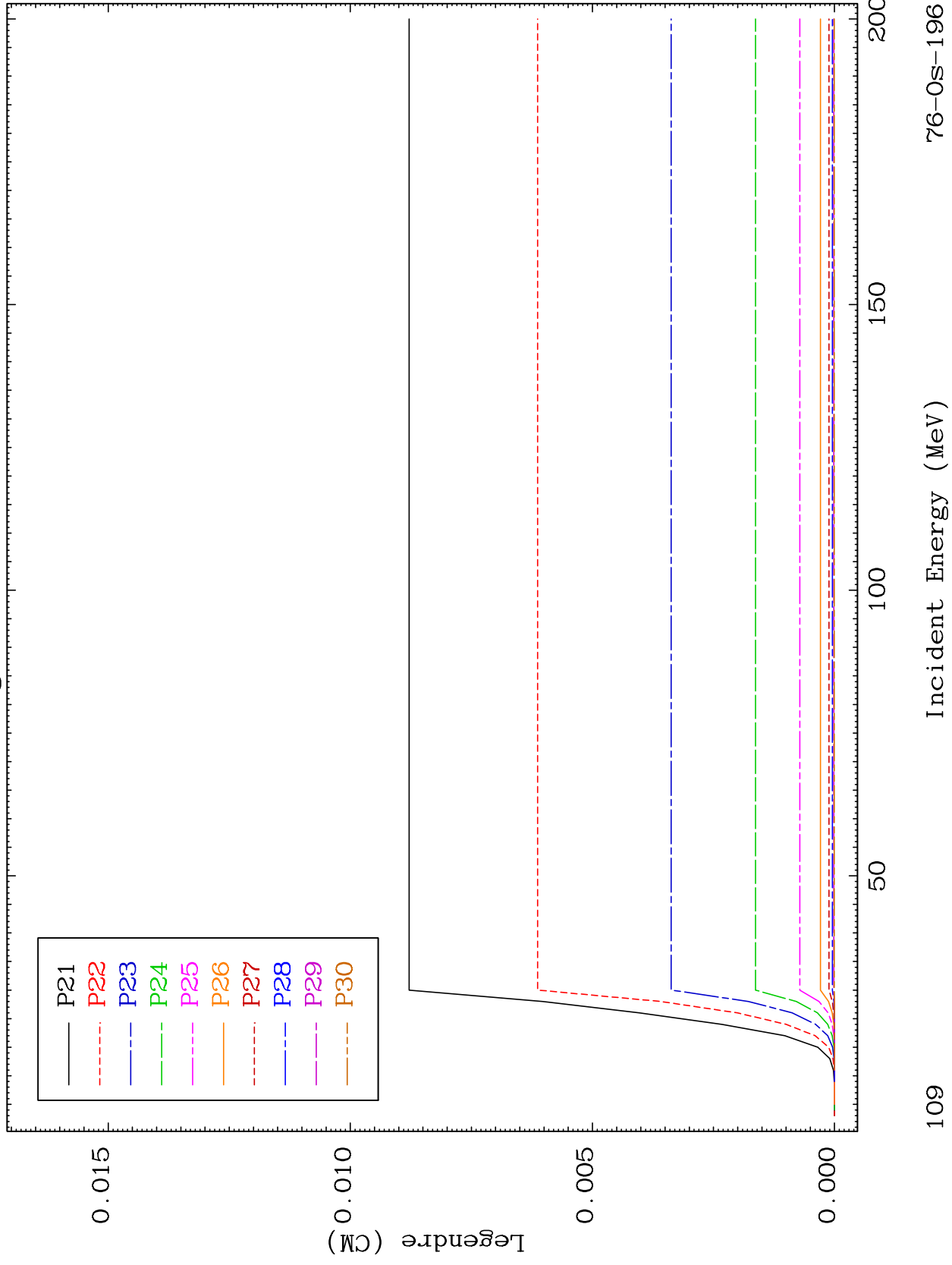
108

76-Os-196

MAT 7661

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

76-Os-196



109

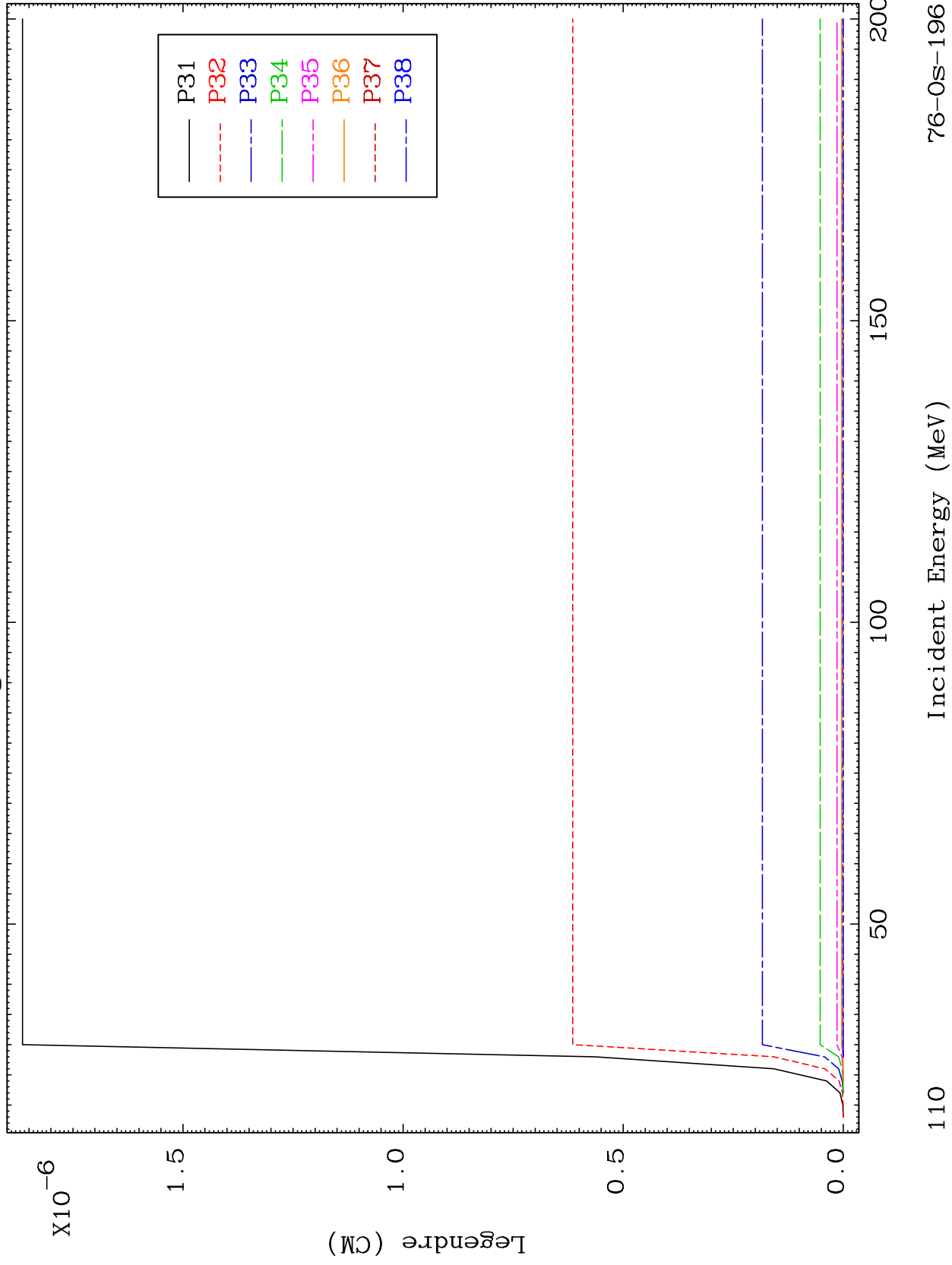
Incident Energy (MeV)

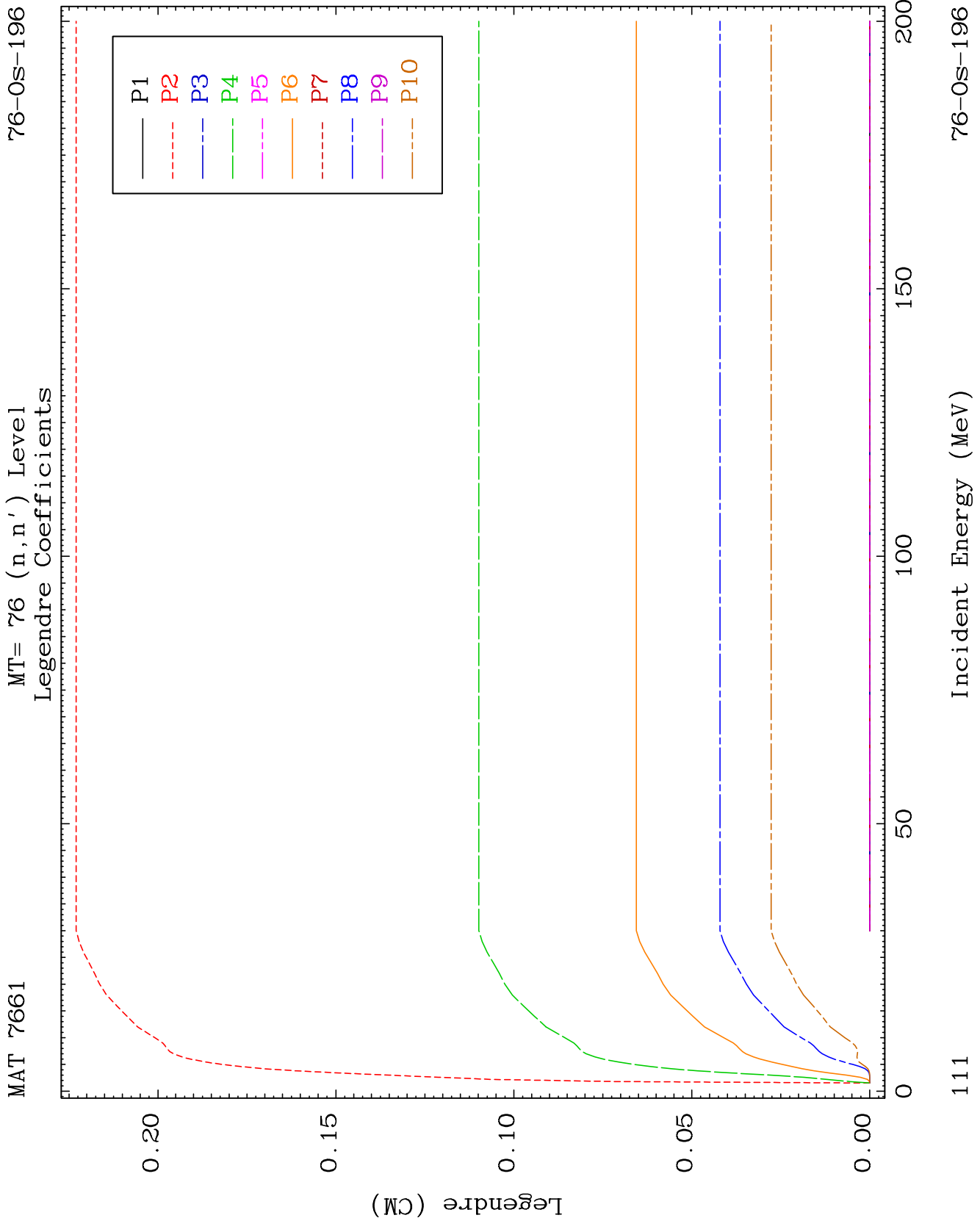
76-Os-196

MAT 7661

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

76-Os-196

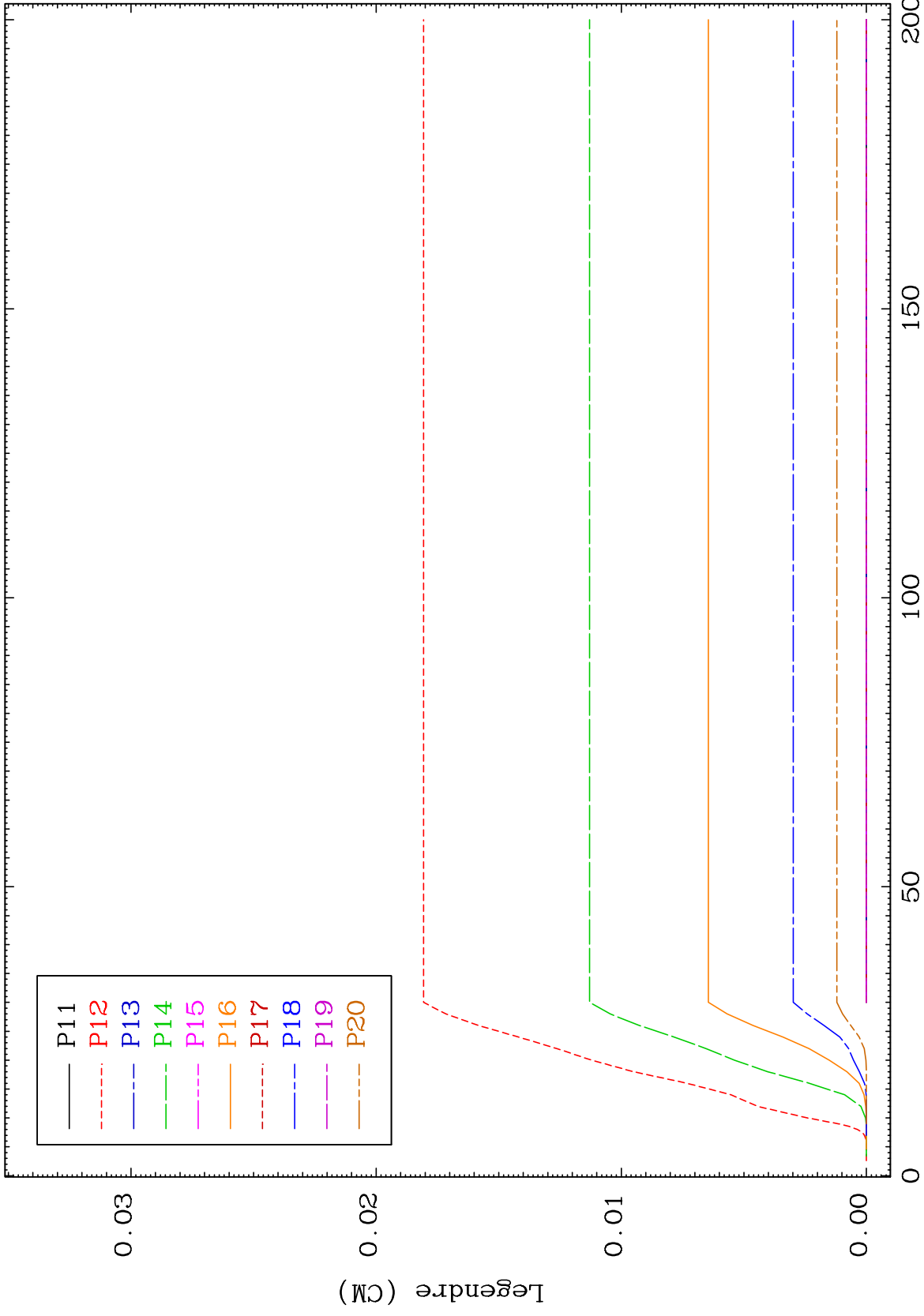




MAT 7661

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

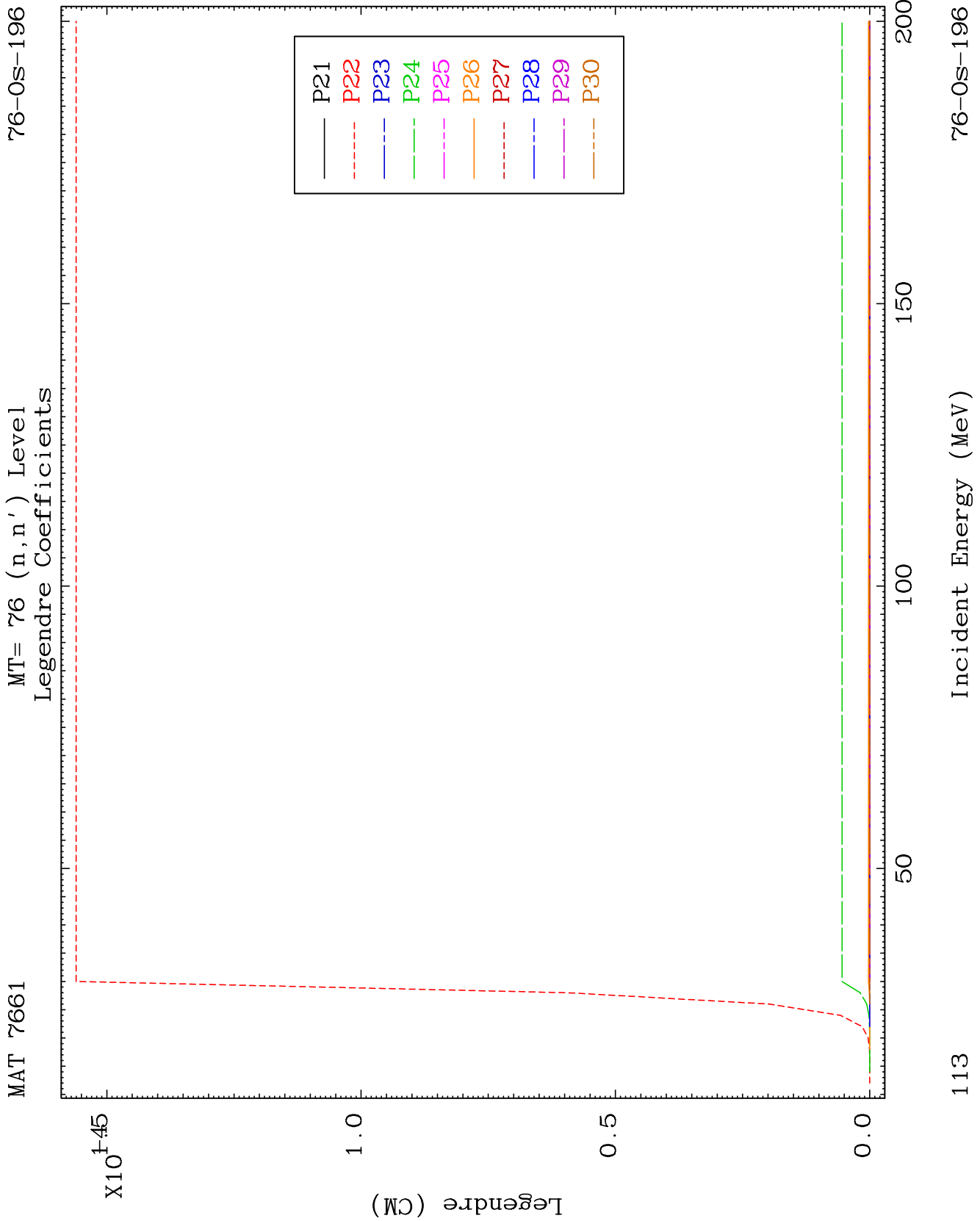
76-0s-196

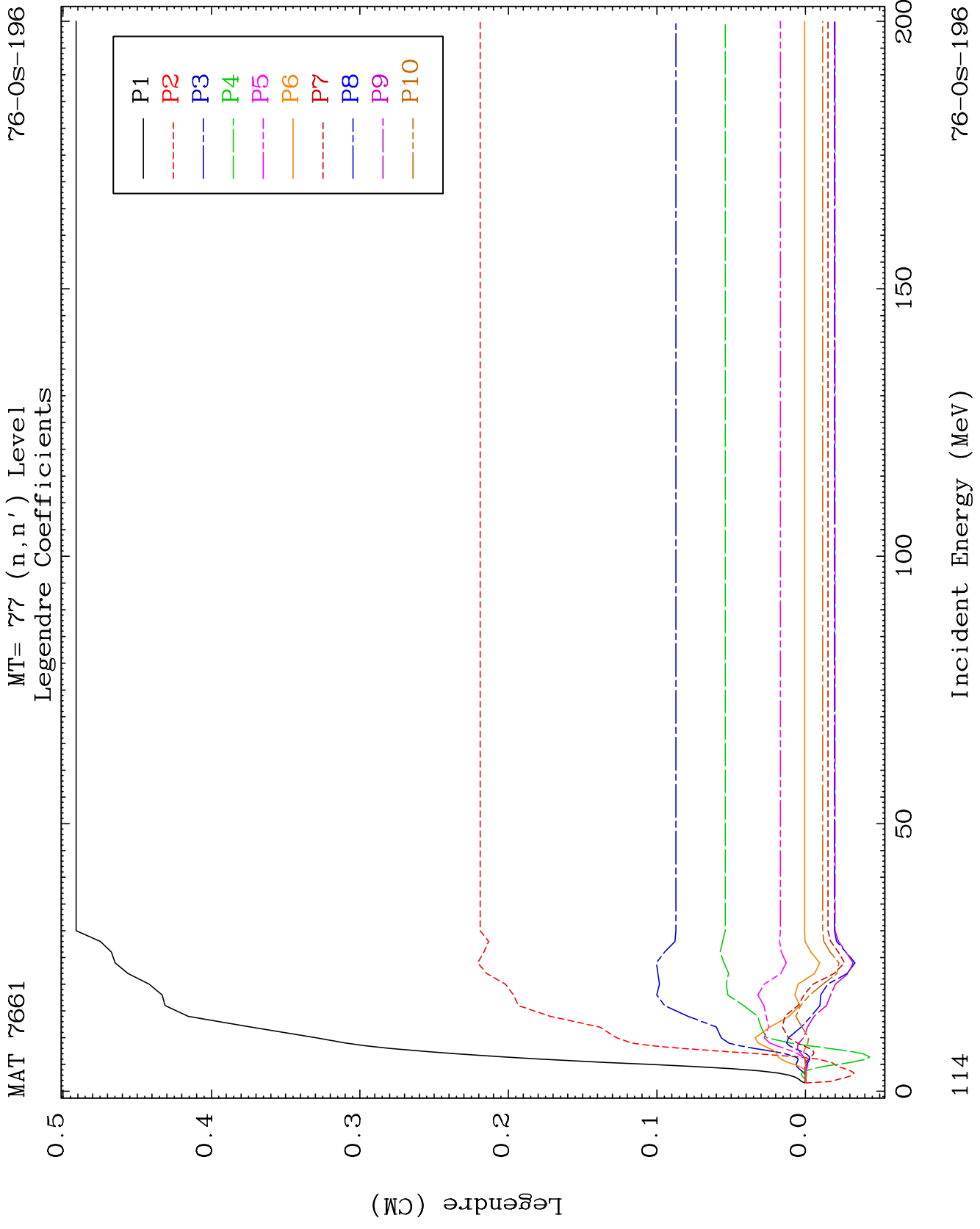


112

Incident Energy (MeV)

76-0s-196

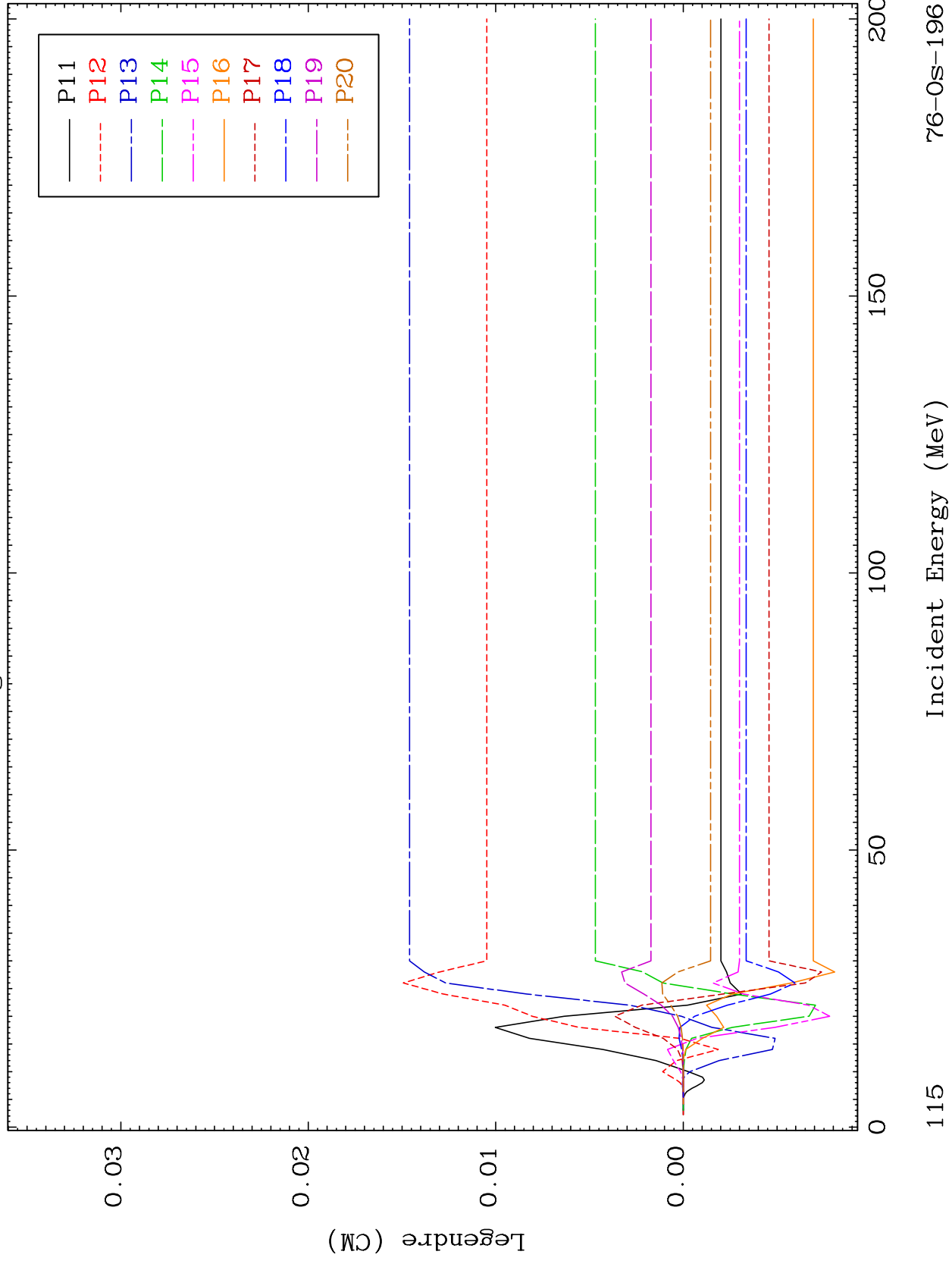




MAT 7661

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

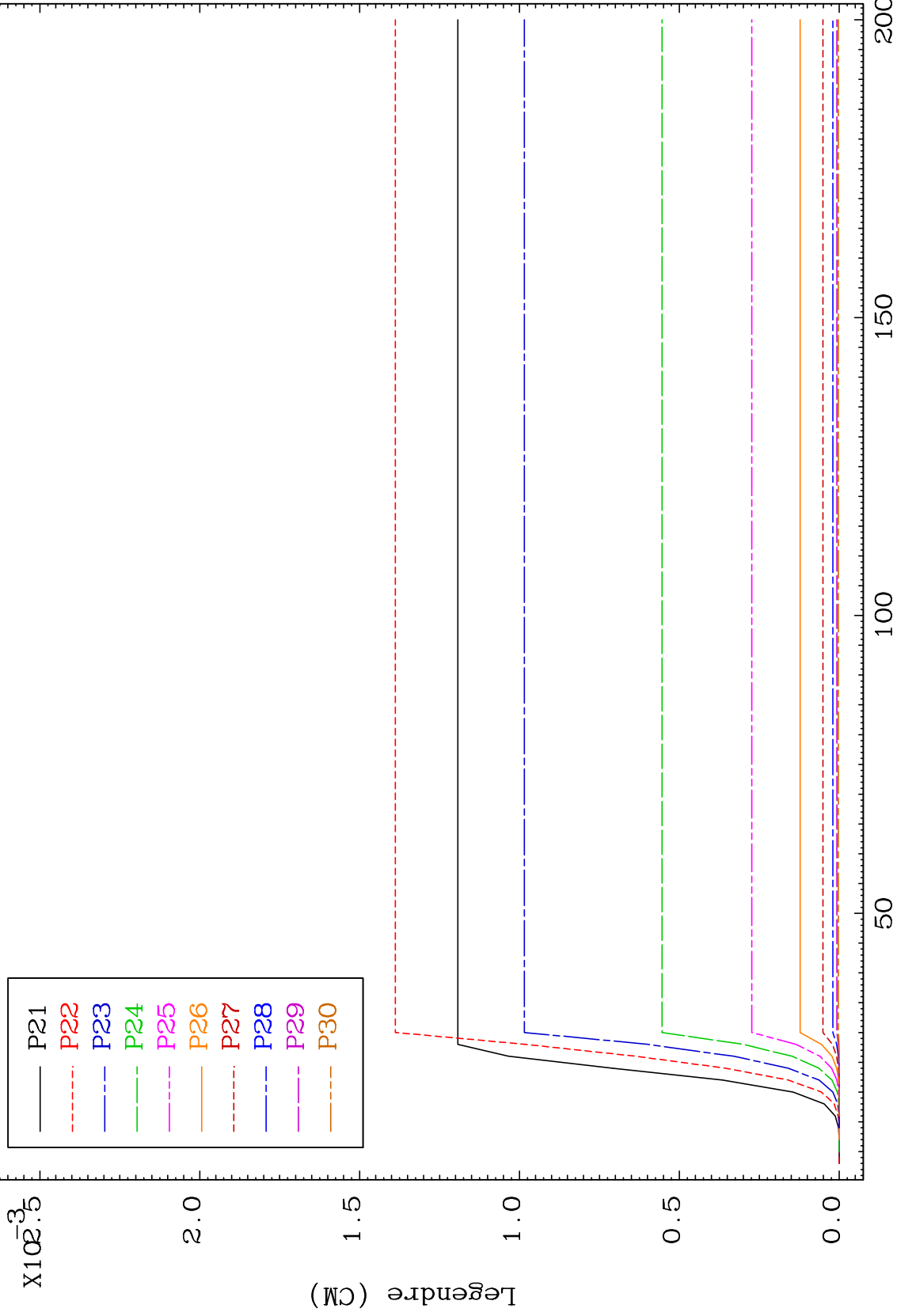
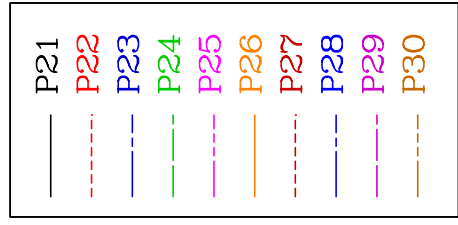
76-Os-196

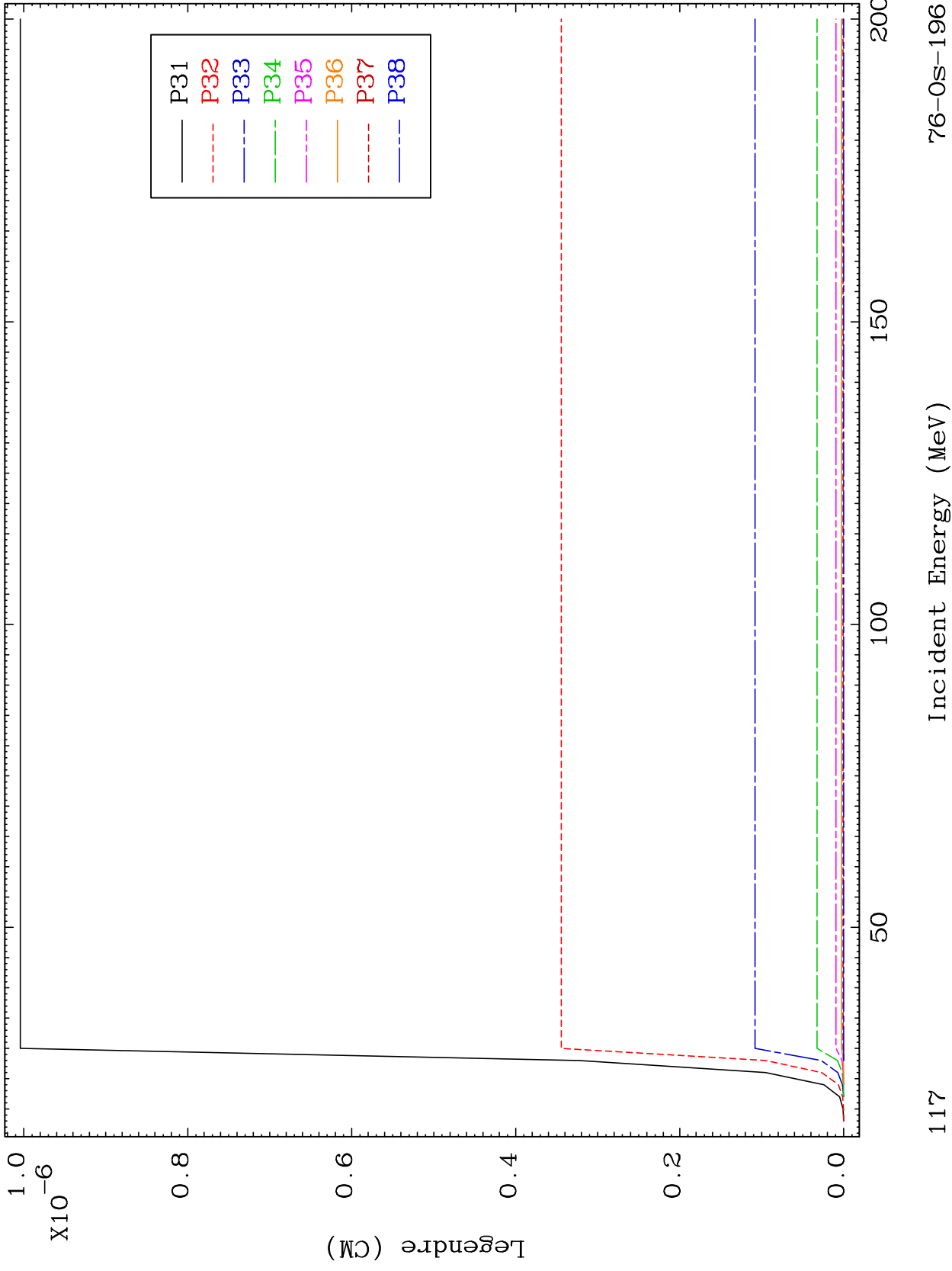


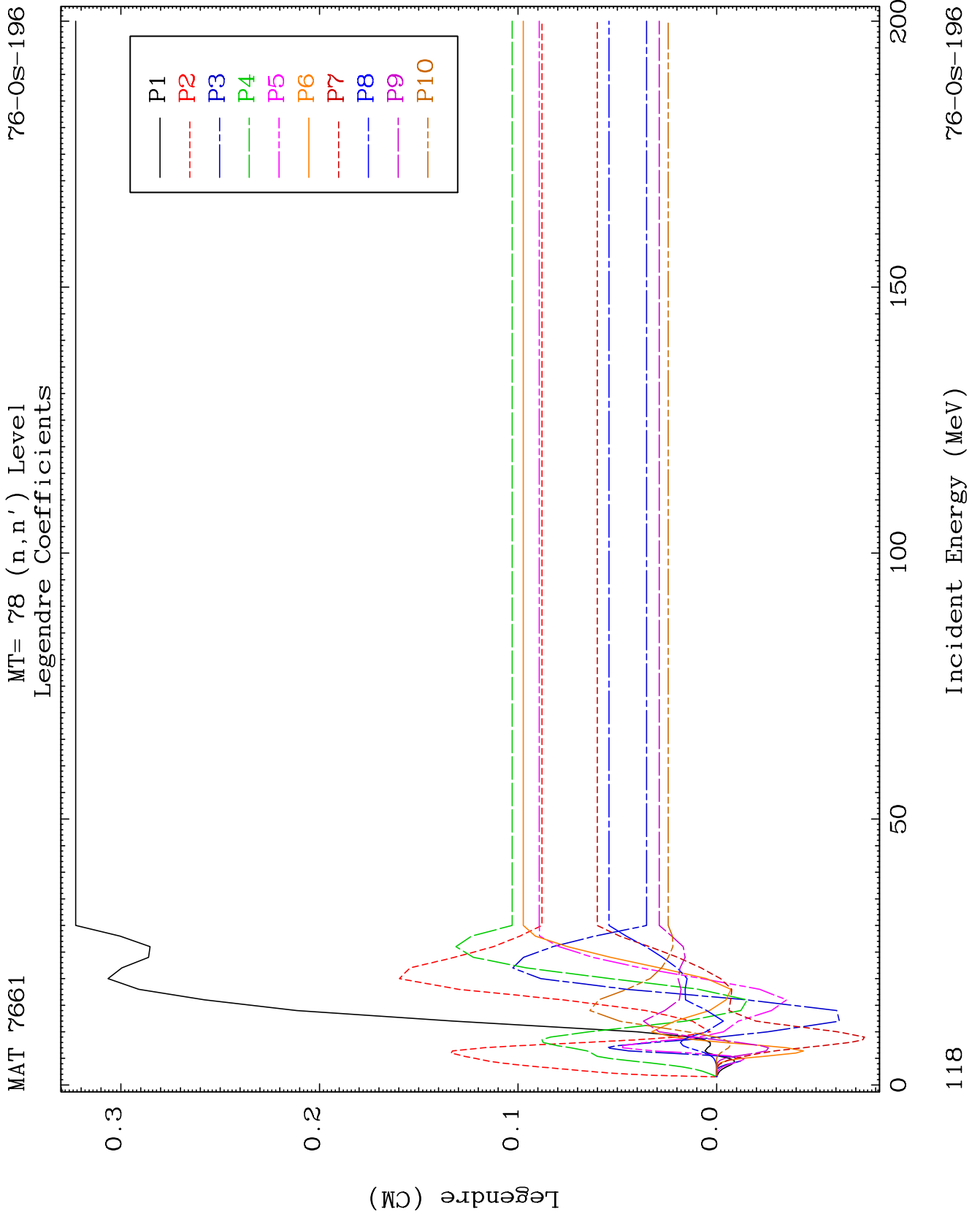
76-Os-196

Incident Energy (MeV)

115



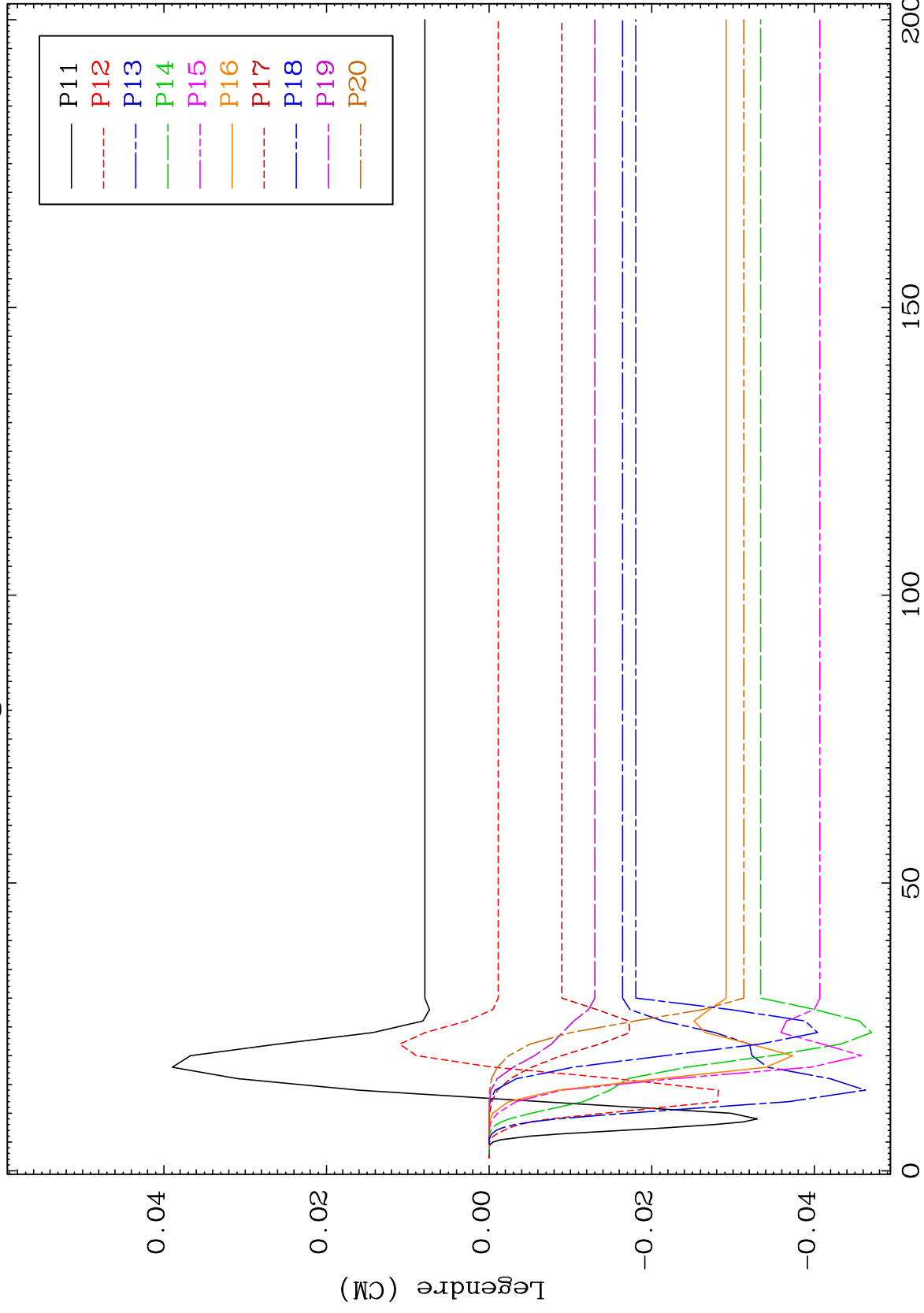




MAT 7661

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

76-Os-196



119

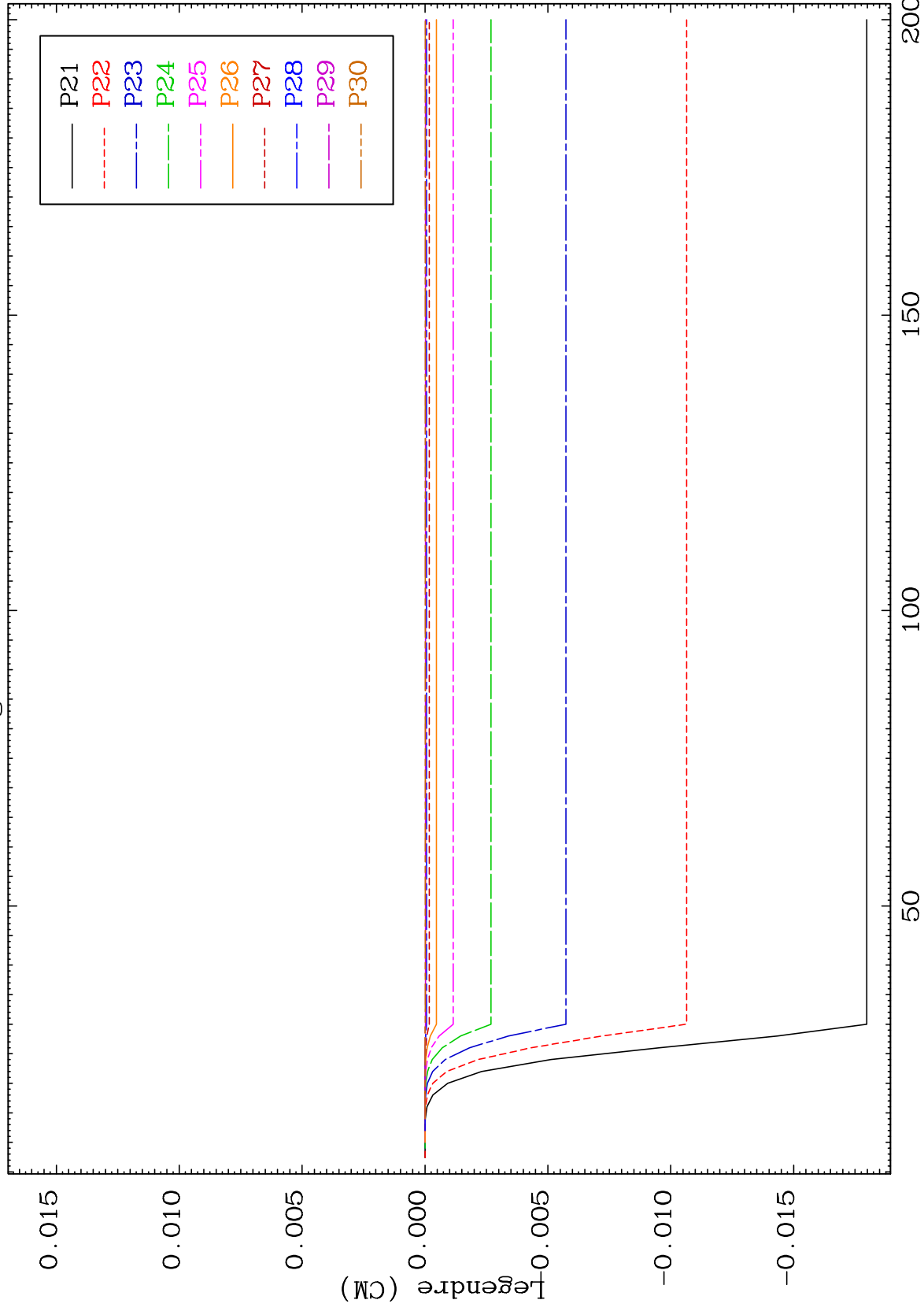
Incident Energy (MeV)

76-Os-196

MAT 7661

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

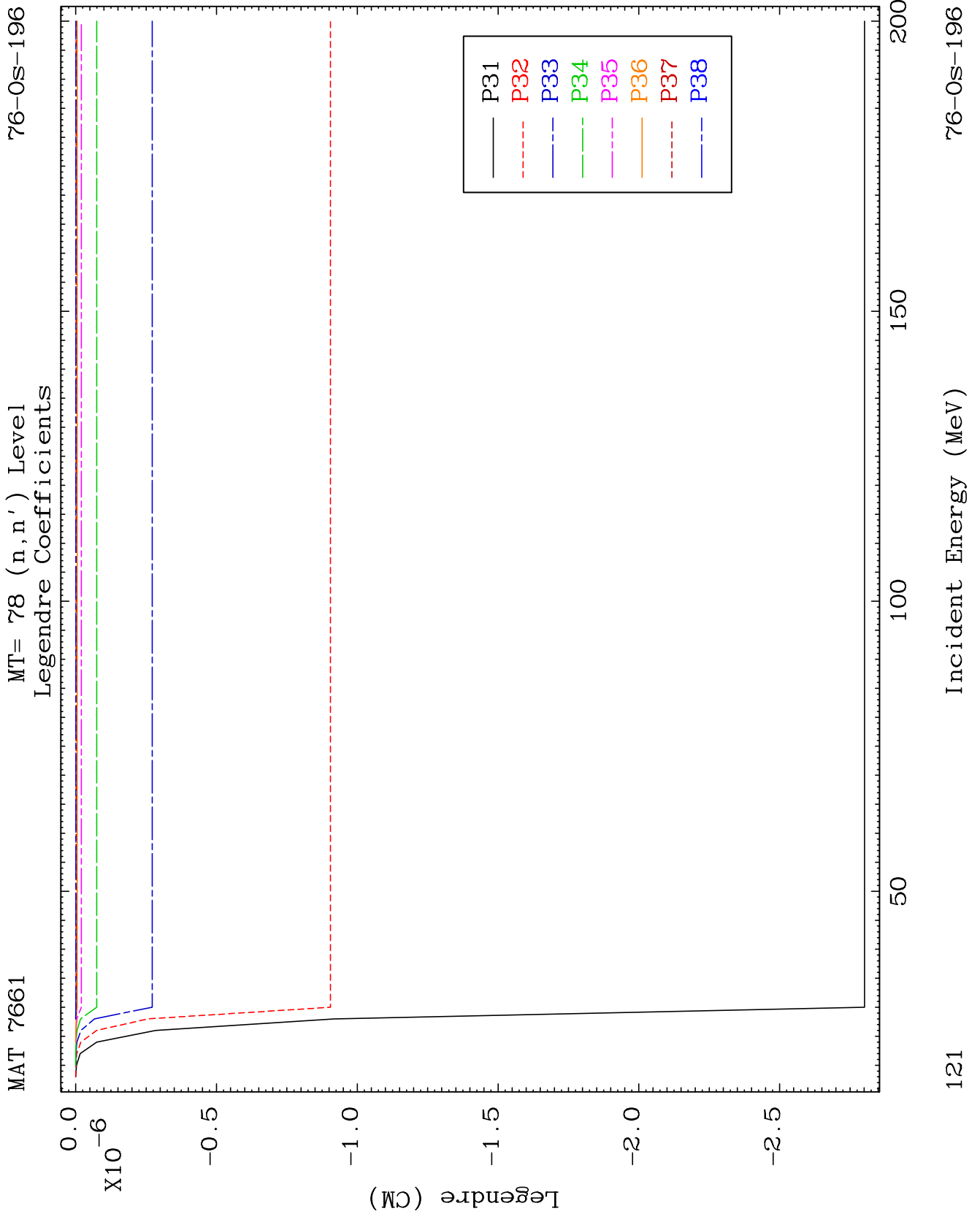
76-Os-196



120

Incident Energy (MeV)

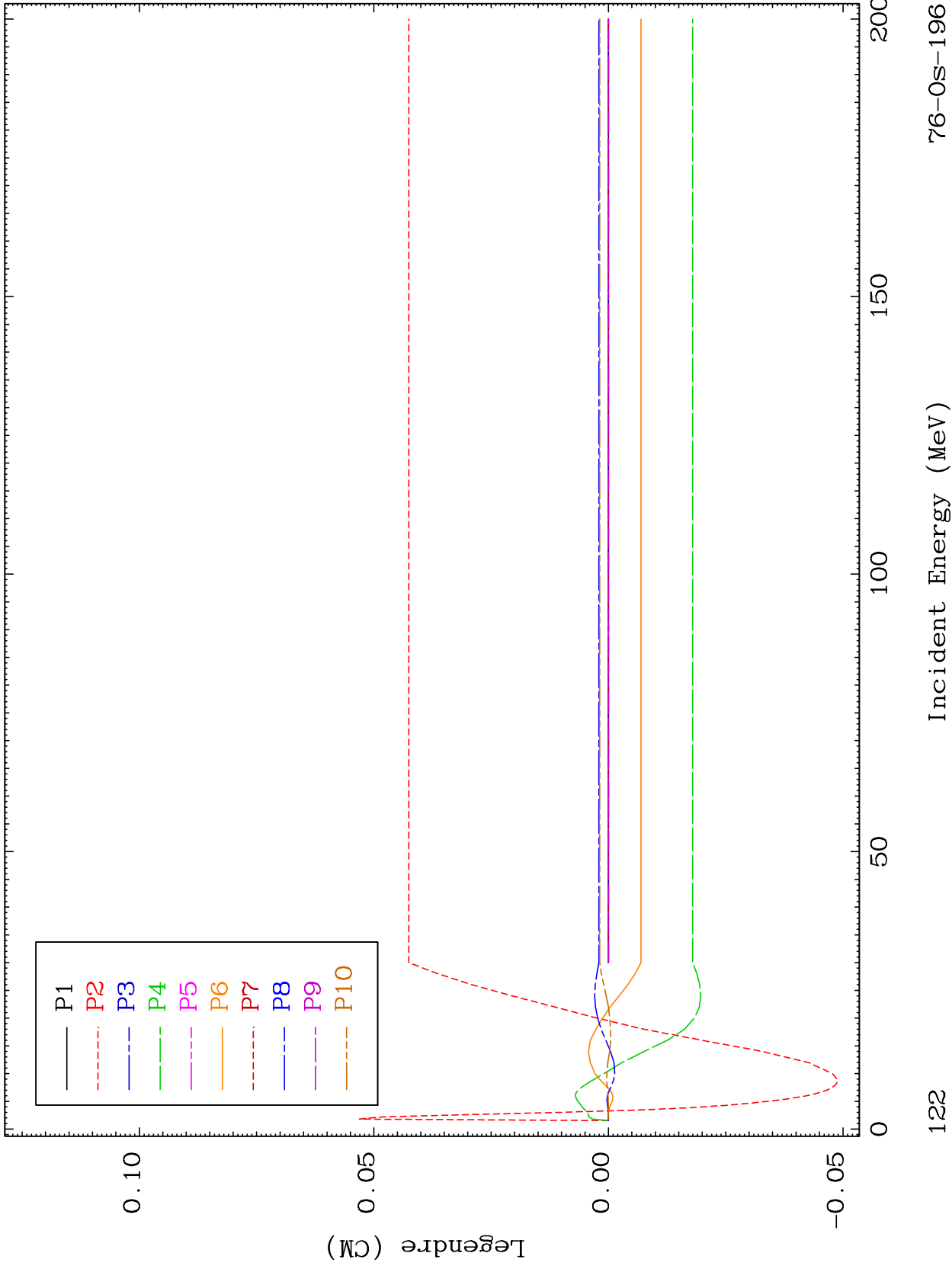
76-Os-196



MAT 7661

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

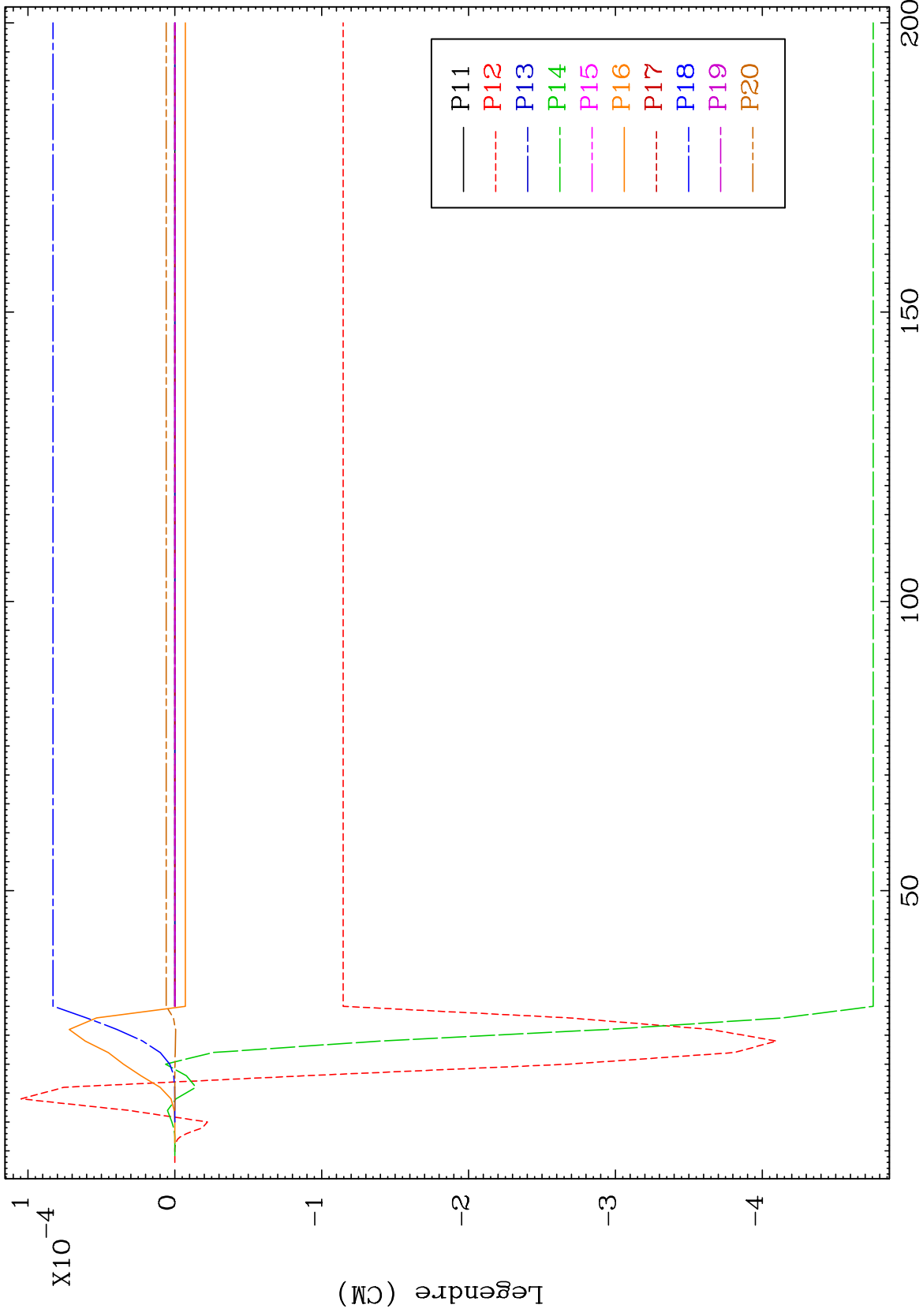
76-Os-196



MAT 7661

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

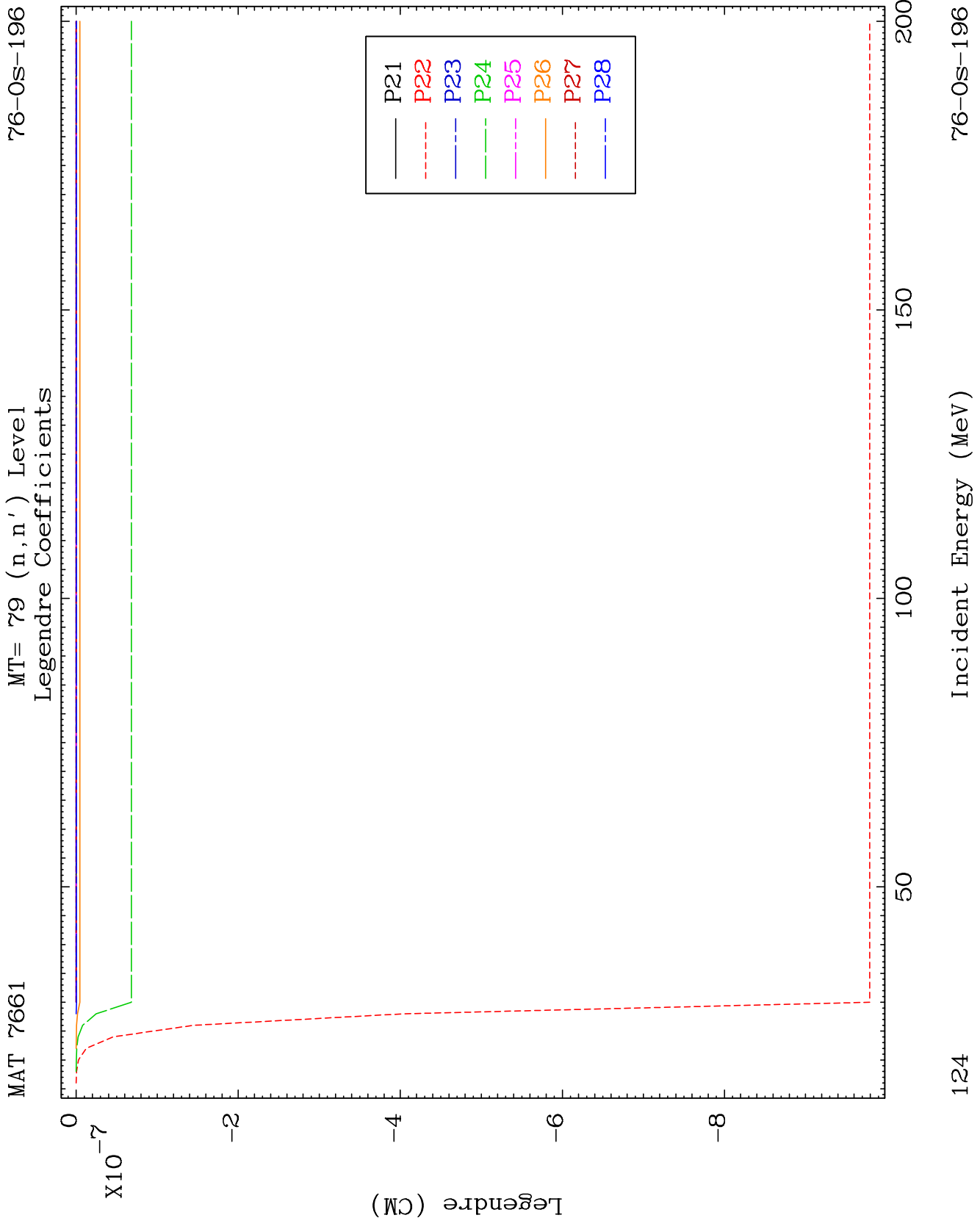
76-Os-196

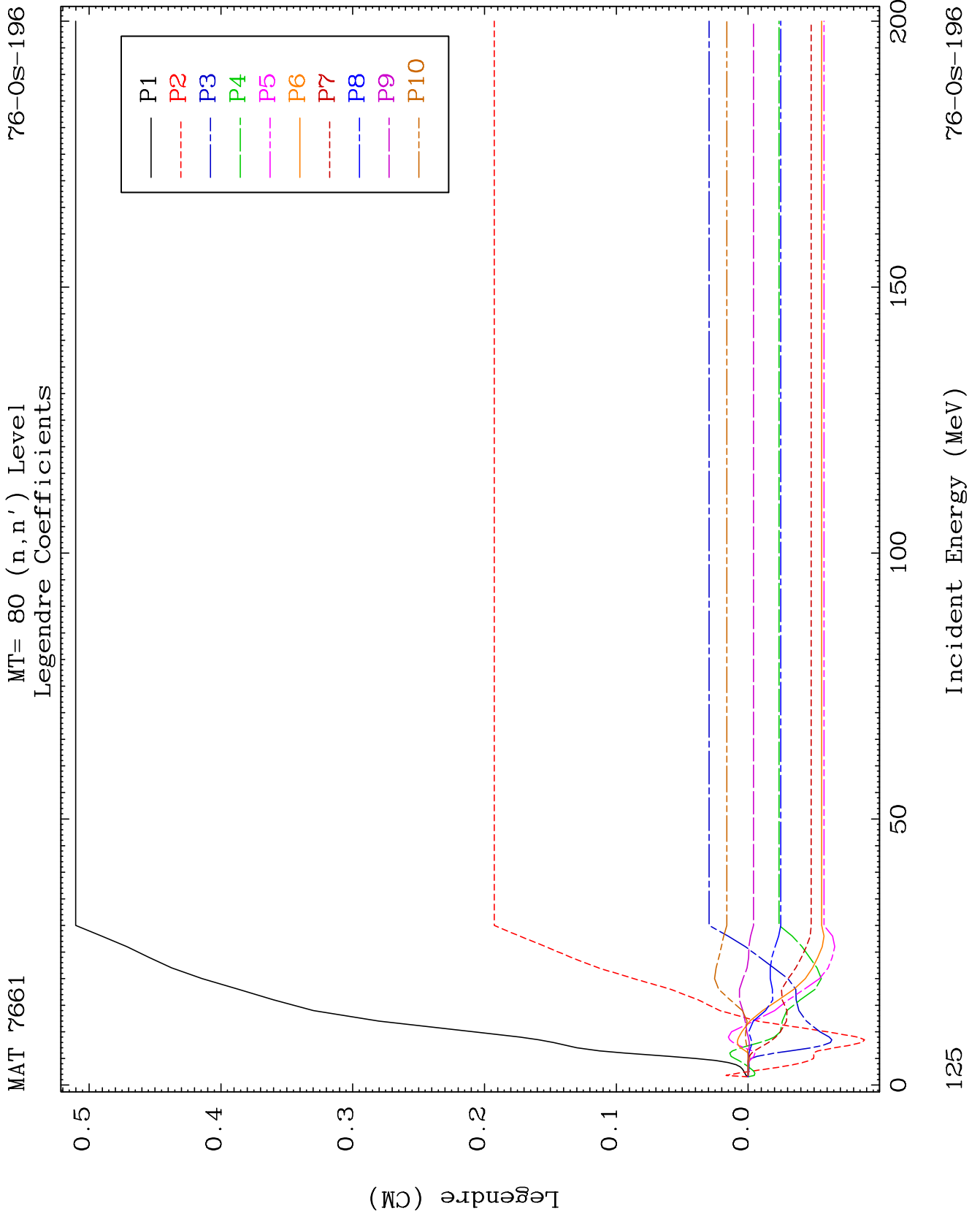


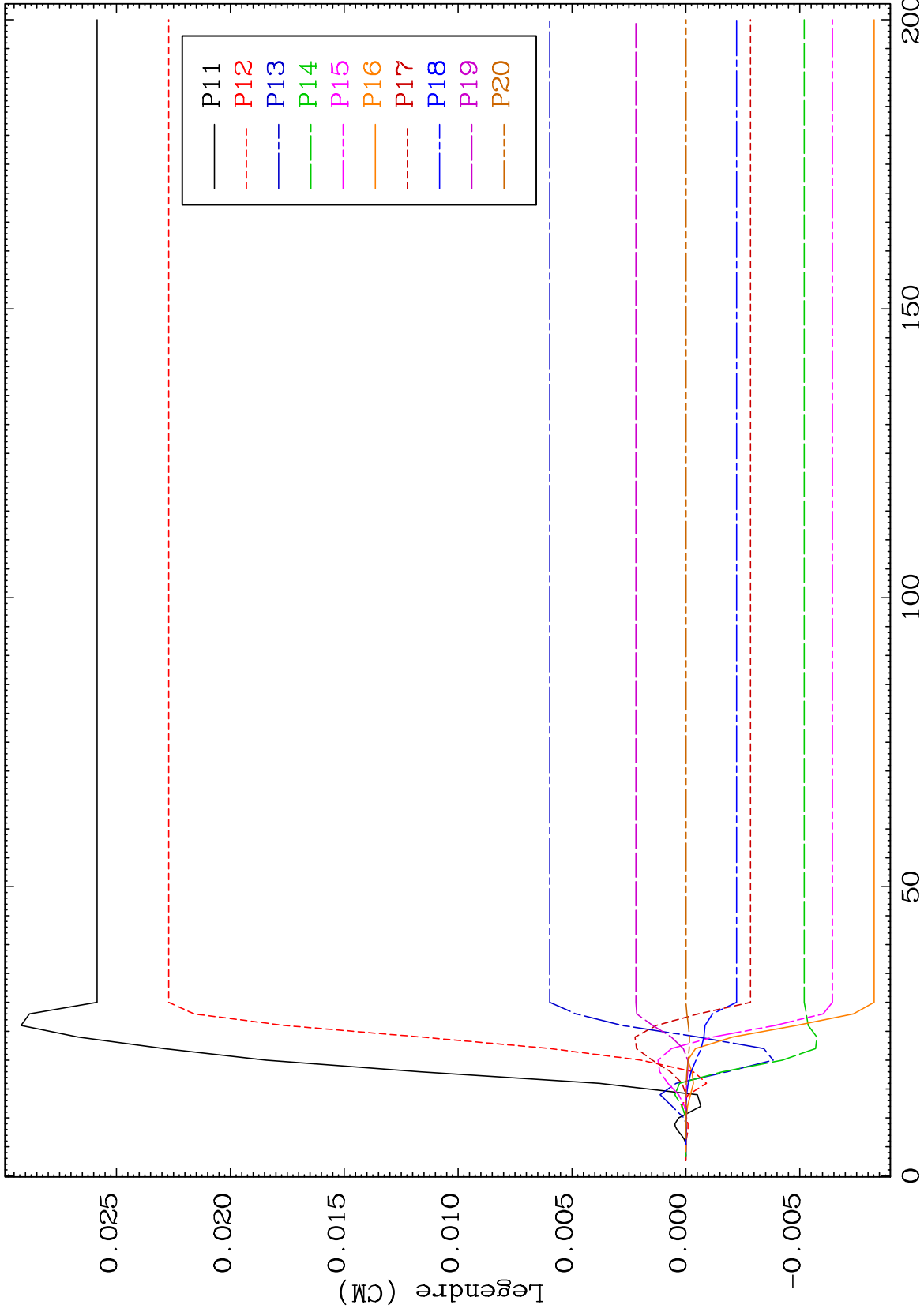
123

Incident Energy (MeV)

76-Os-196



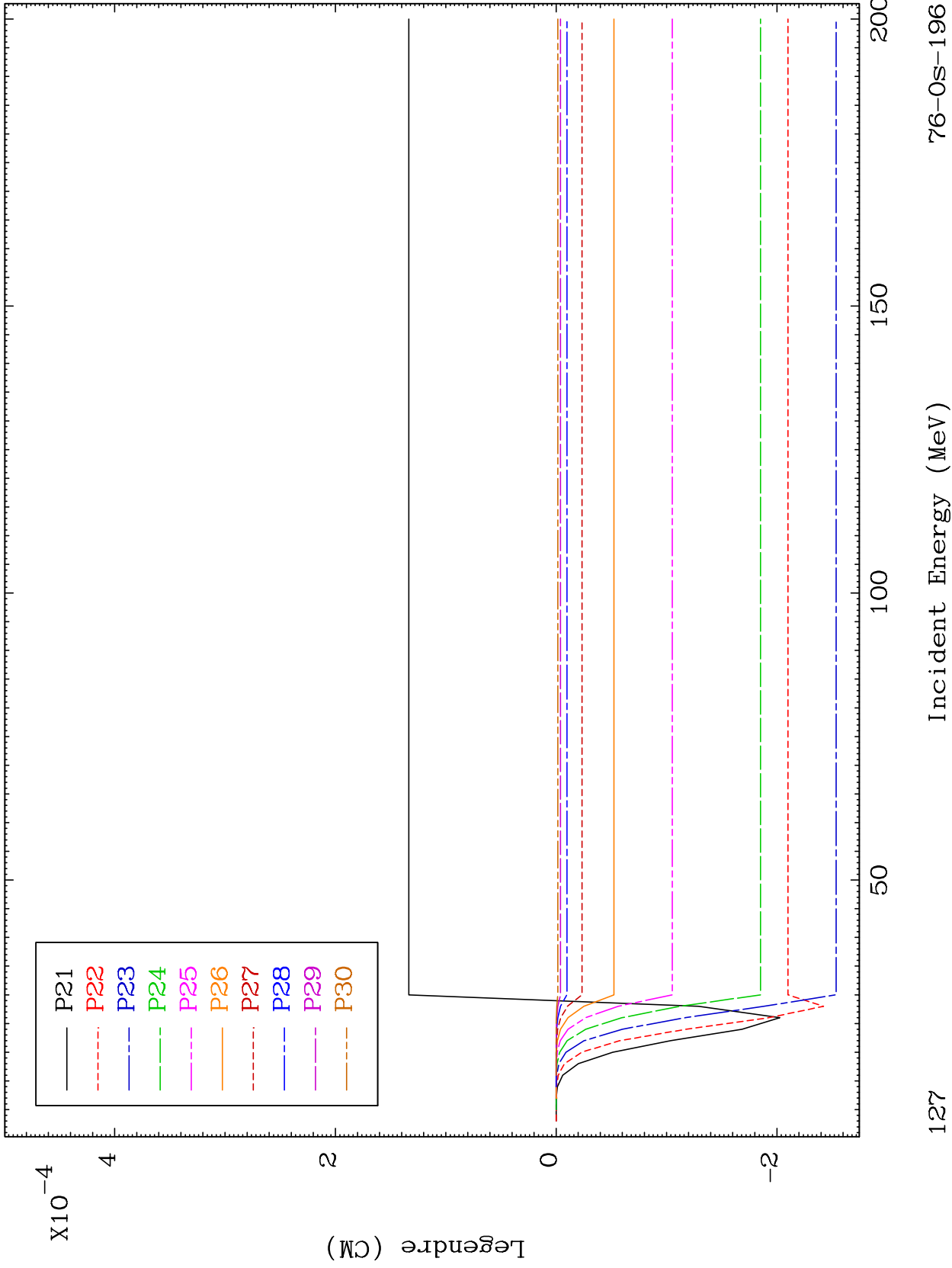




MAT 7661

MT= 80 (n,n') Level
Legendre Coefficients

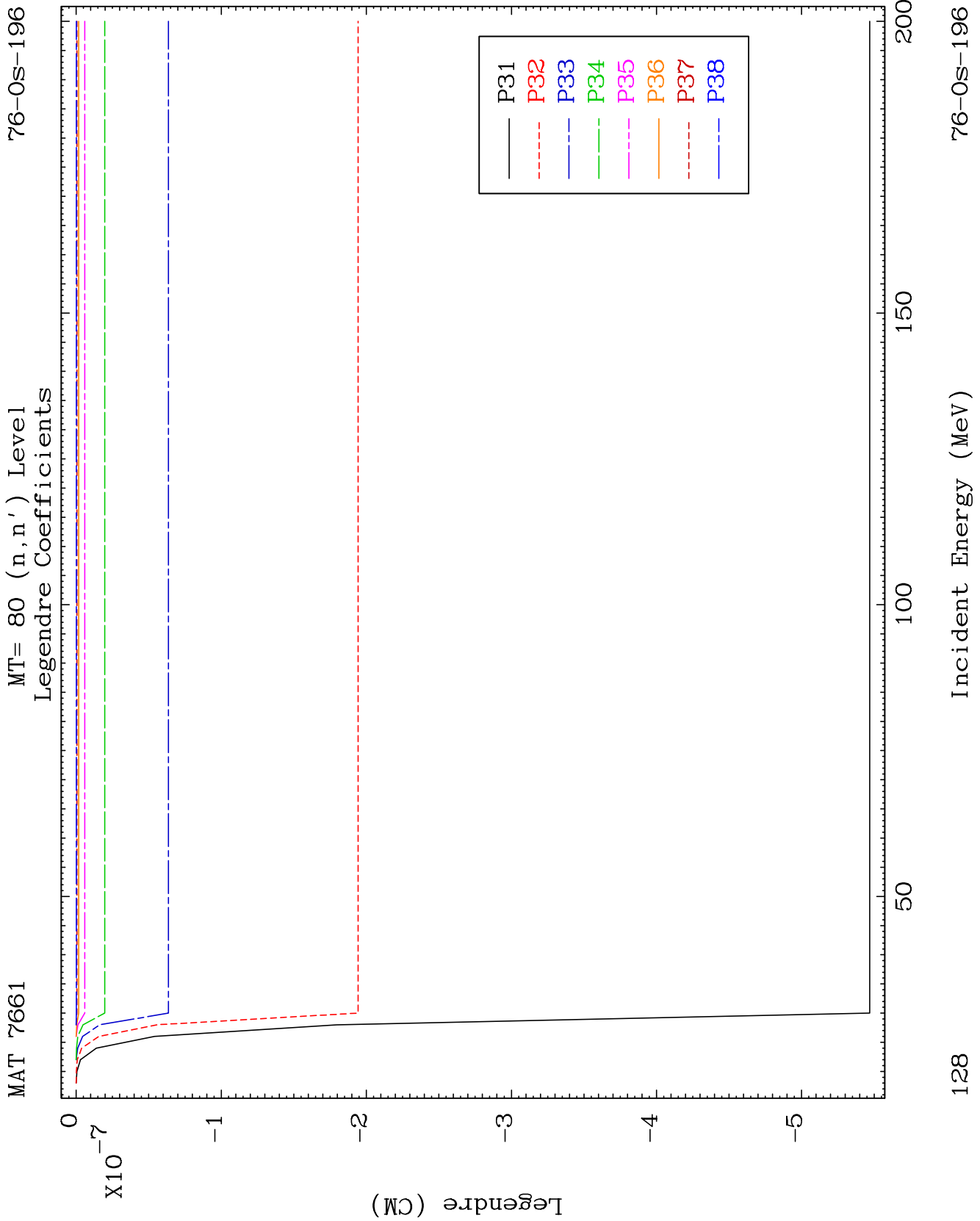
76-Os-196



127

Incident Energy (MeV)

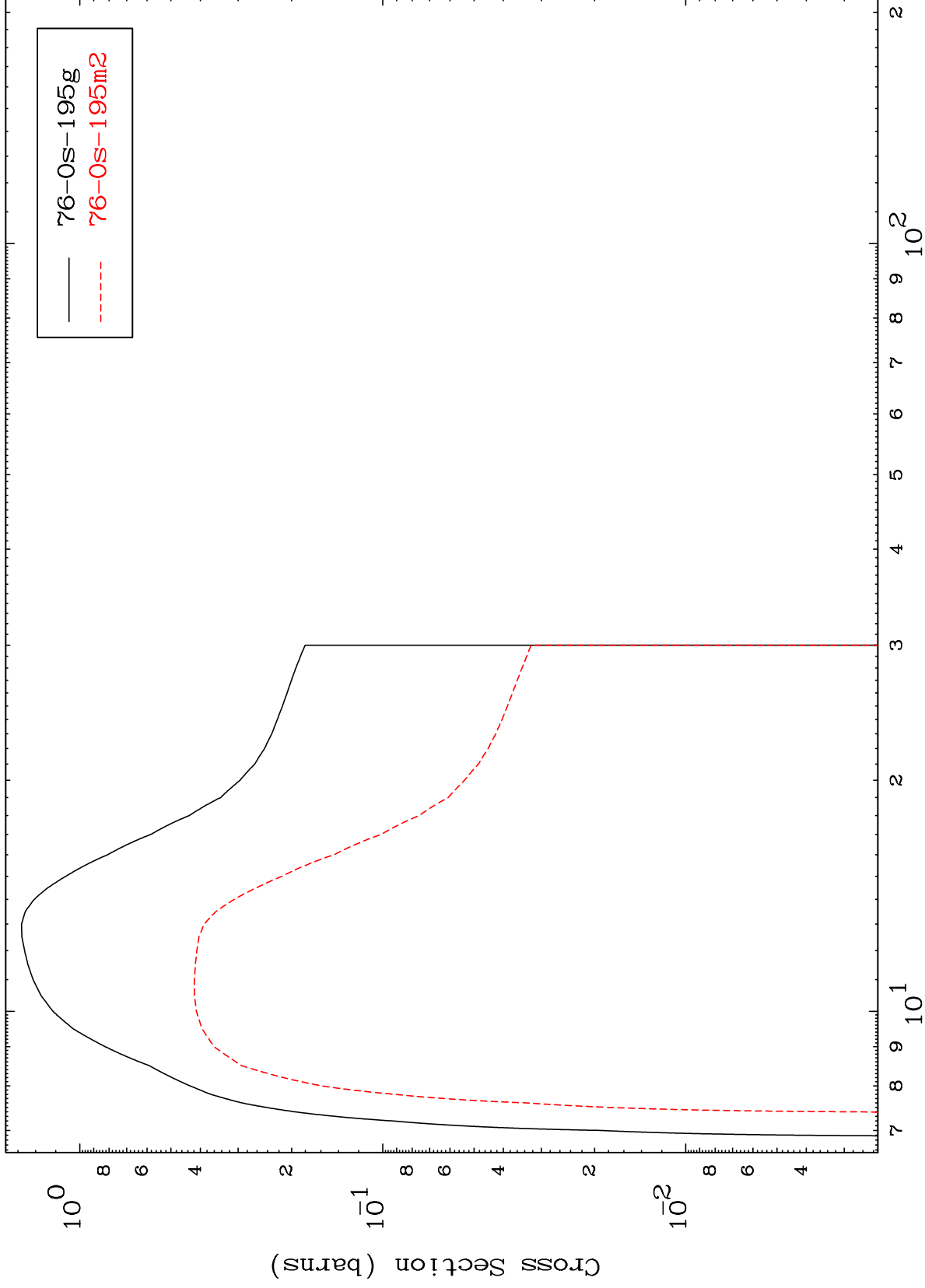
76-Os-196



MAT 7661

76-0s-196

(n,2n)
Radionuclide Production Cross Section



129

Incident Energy (MeV)

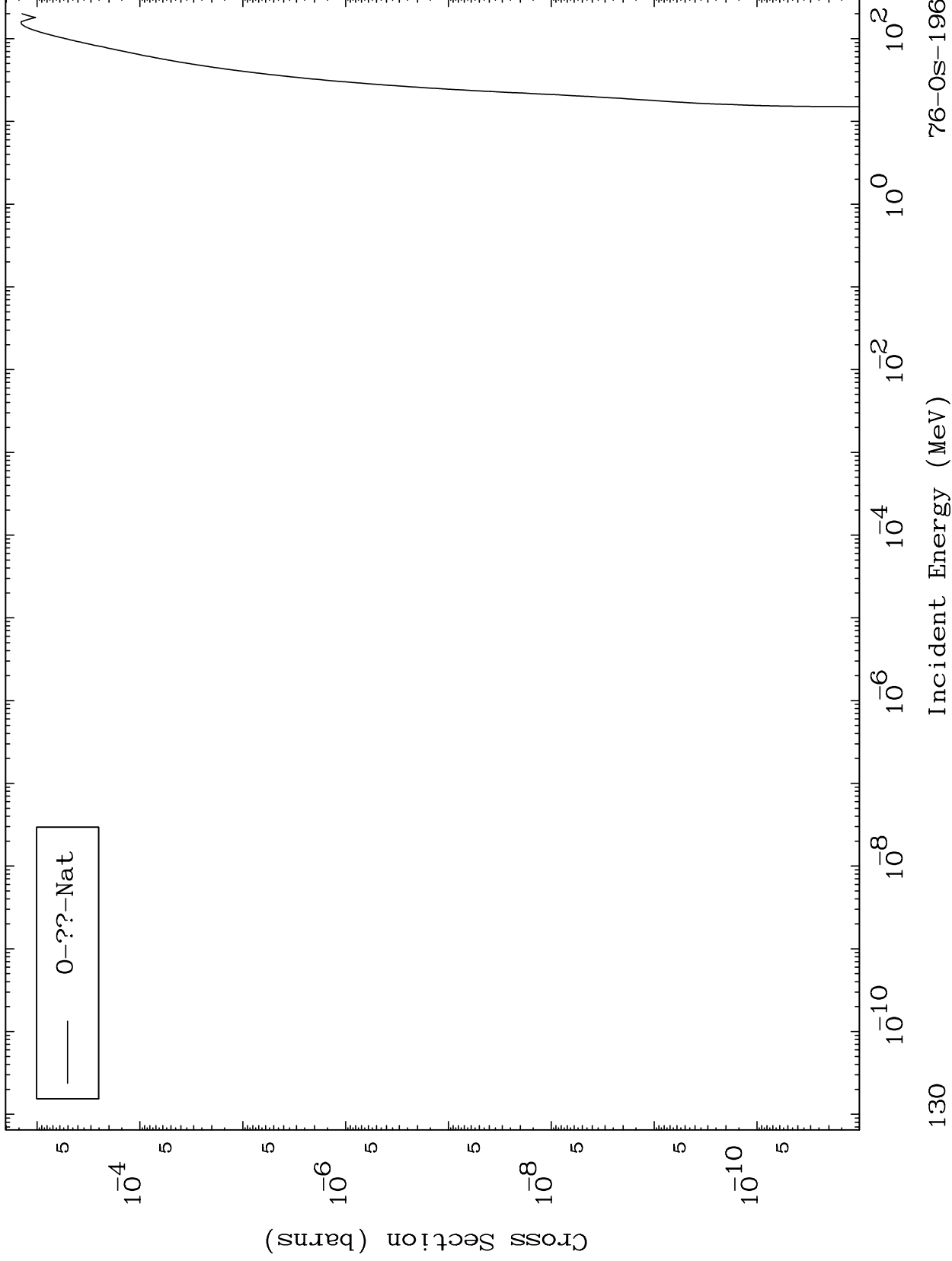
76-0s-196

MAT 7661

Fission

76-Os-196

Radionuclide Production Cross Section

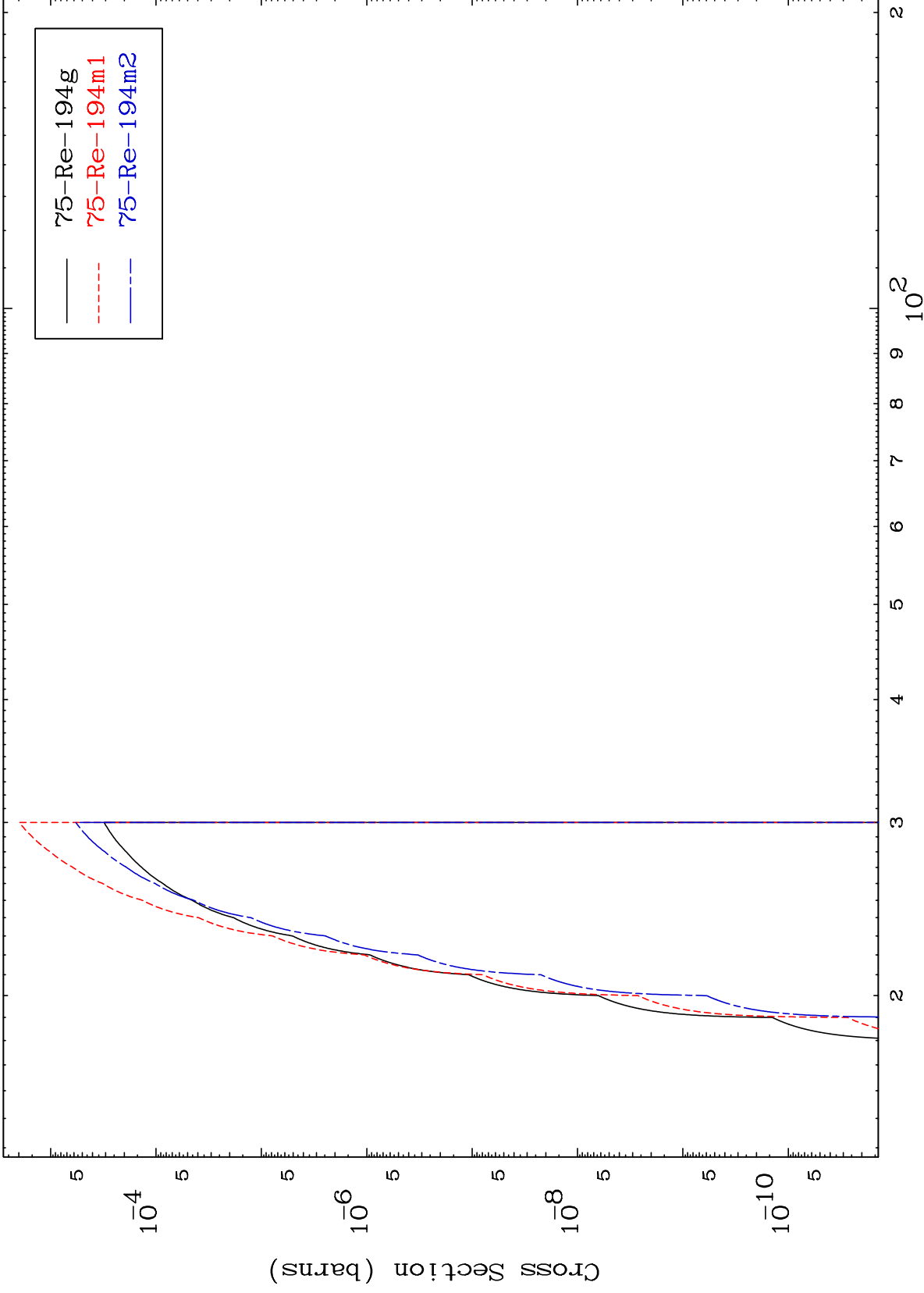


MAT 7661

(n,n') d

76-Os-196

Radionuclide Production Cross Section



131

Incident Energy (MeV)

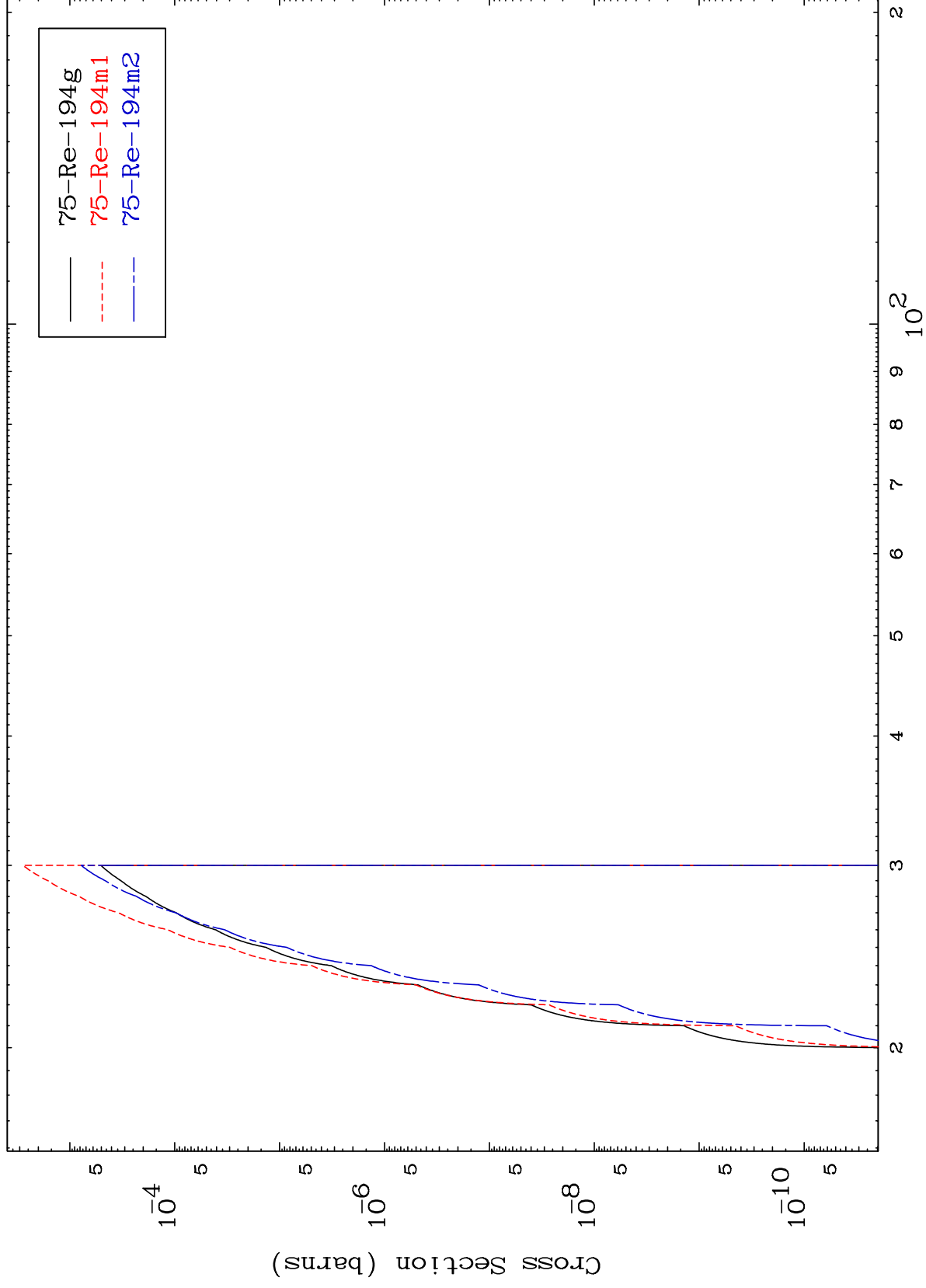
76-Os-196

MAT 7661

(n,2n) p

76-Os-196

Radionuclide Production Cross Section



132

Incident Energy (MeV)

76-Os-196

Radionuclide Production Cross Section

