

Program EVALPLOT  
(Version 2021-1)

by

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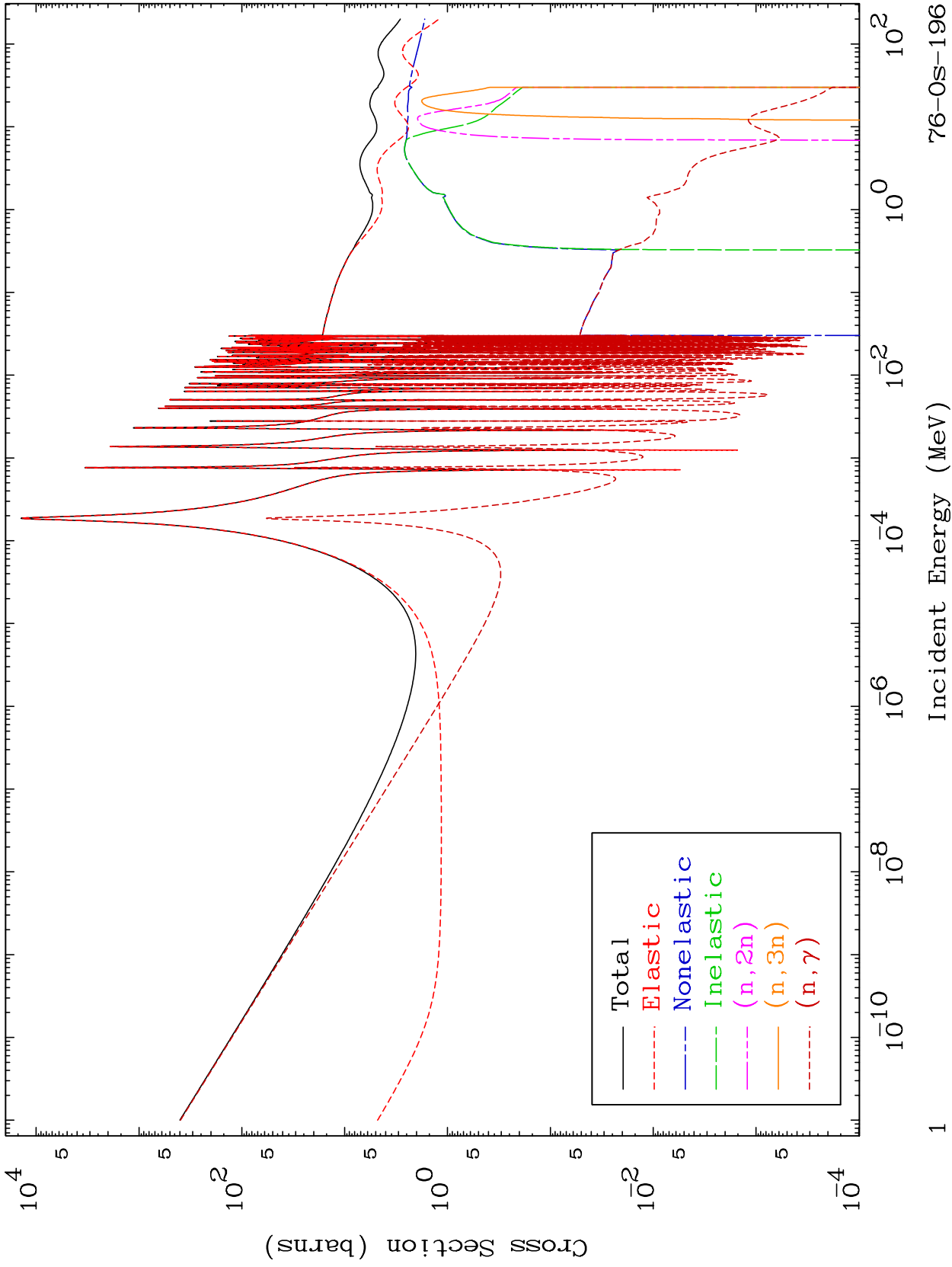
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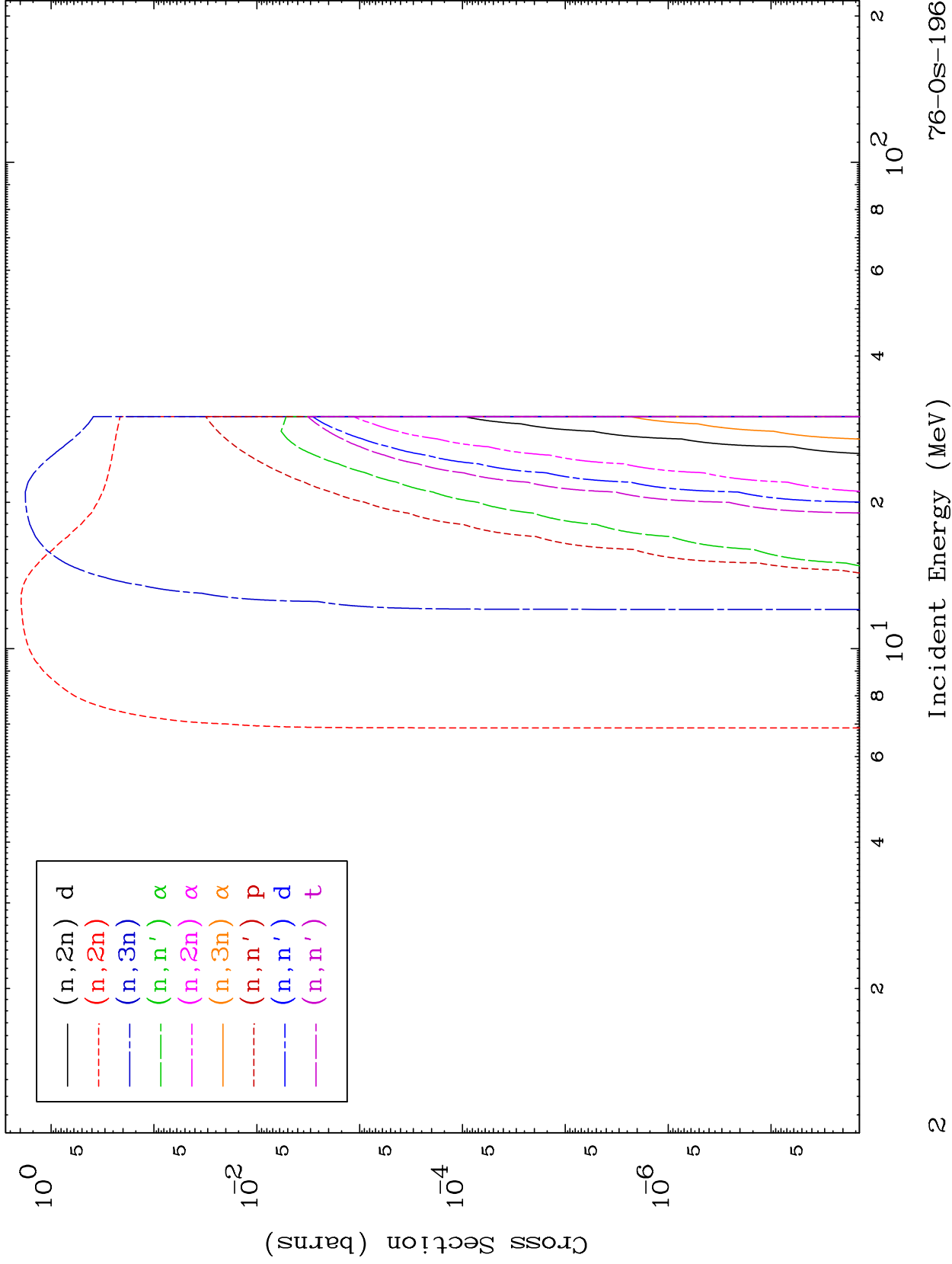
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MAT 7661

Neutron Major  
293 Kelvin Cross Sections

76-Os-196

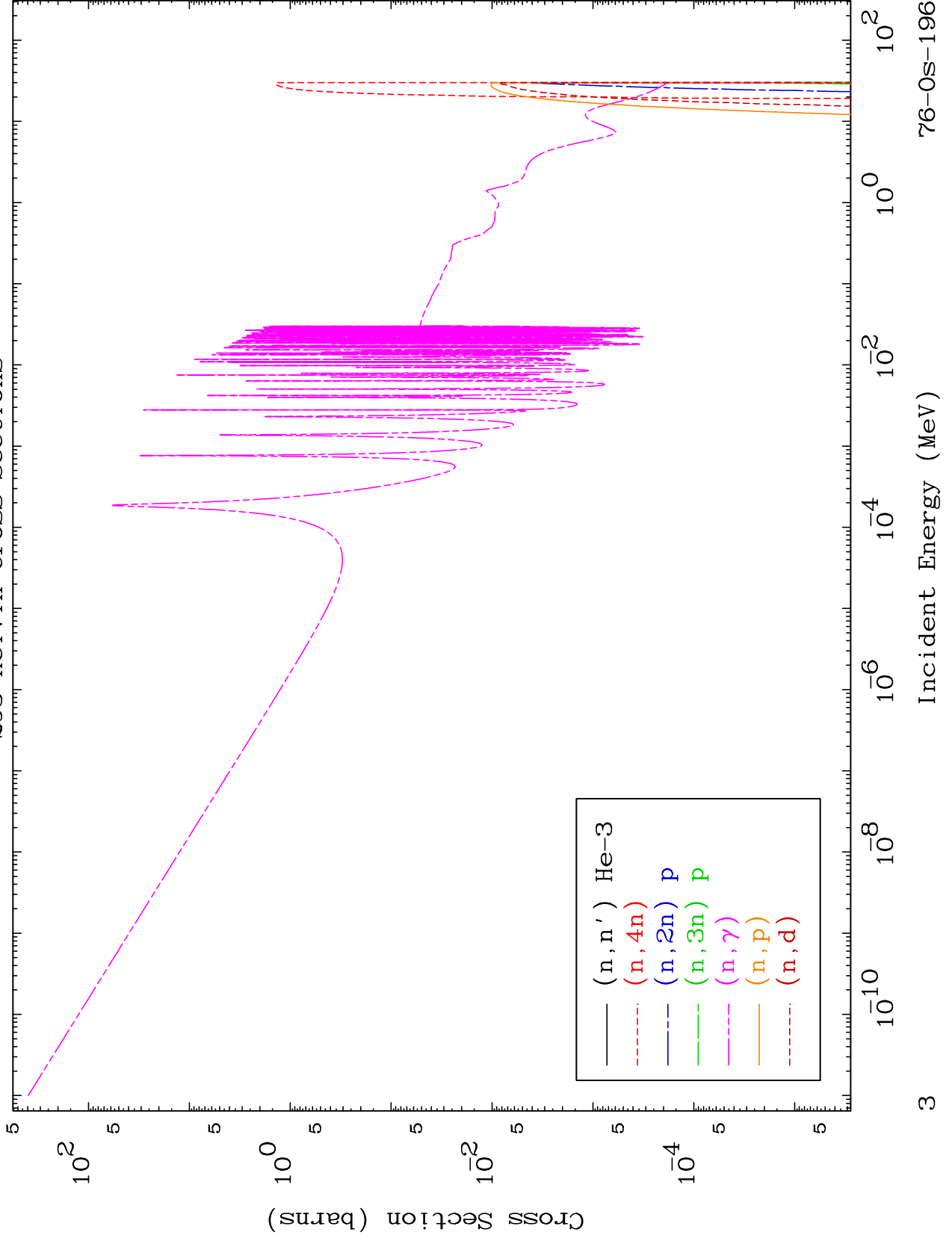




MAT 7661

Neutron Absorption  
293 Kelvin Cross Sections

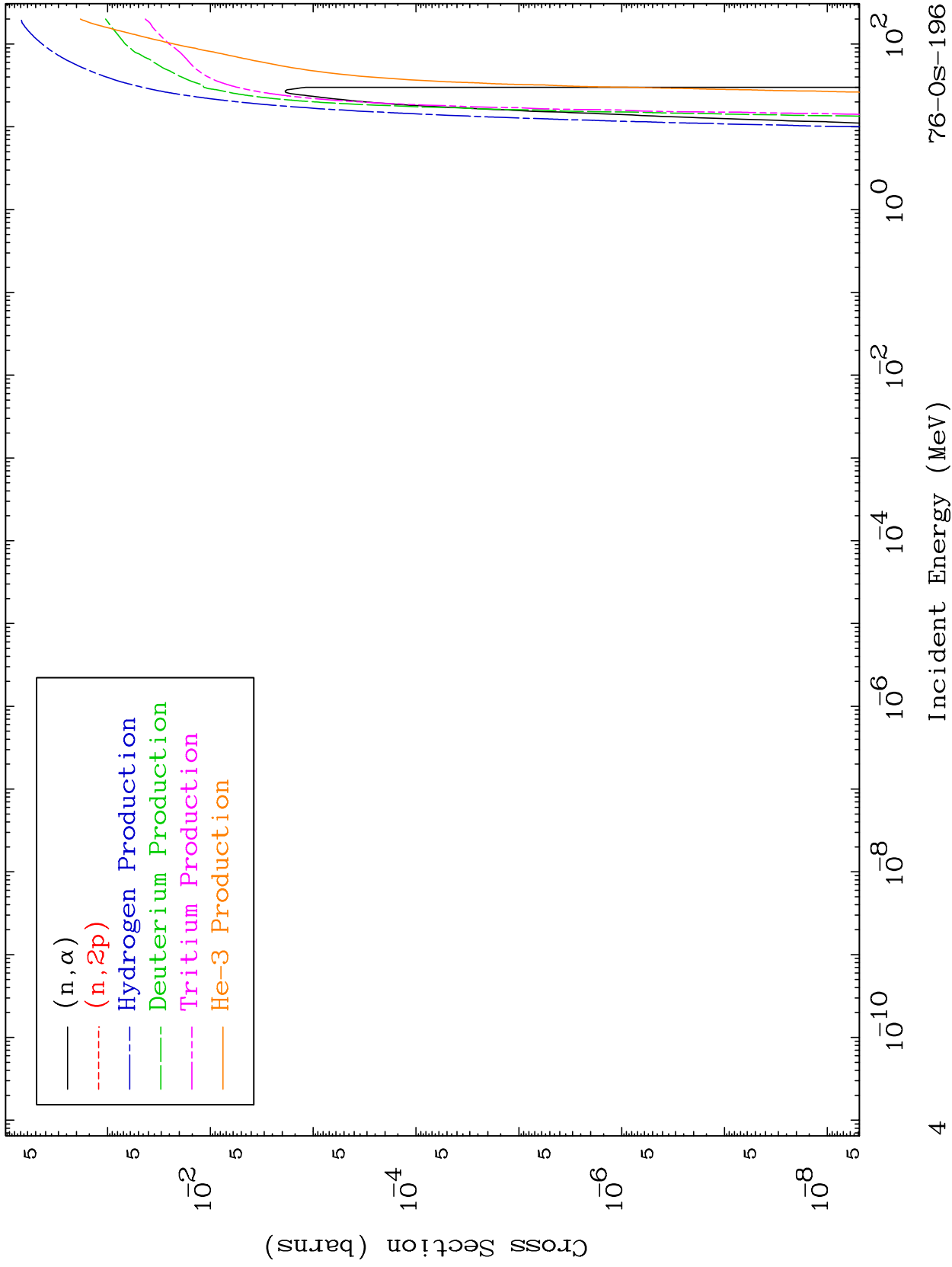
76-Os-196

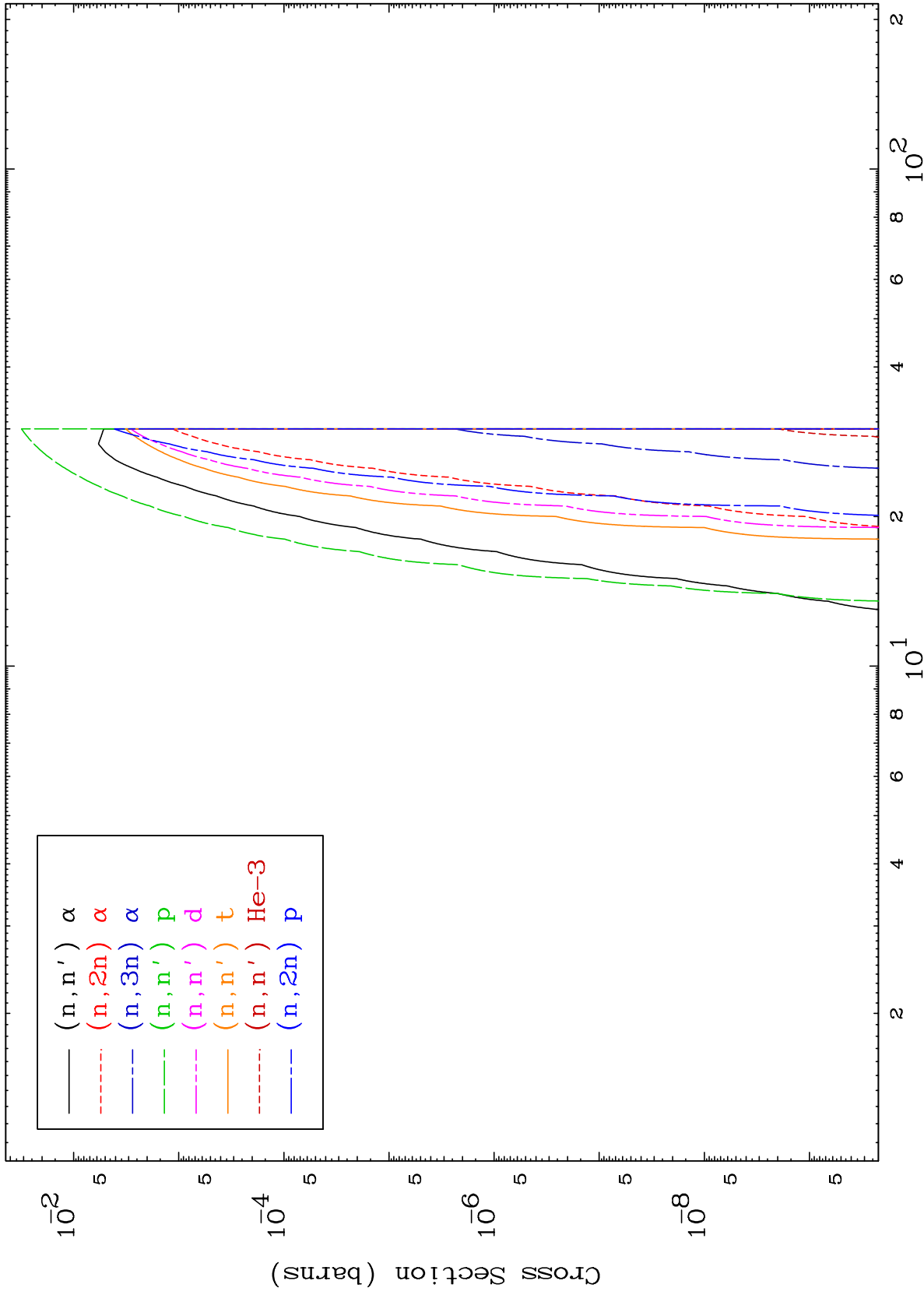


MAT 7661

Neutron Absorption  
293 Kelvin Cross Sections

76-Os-196

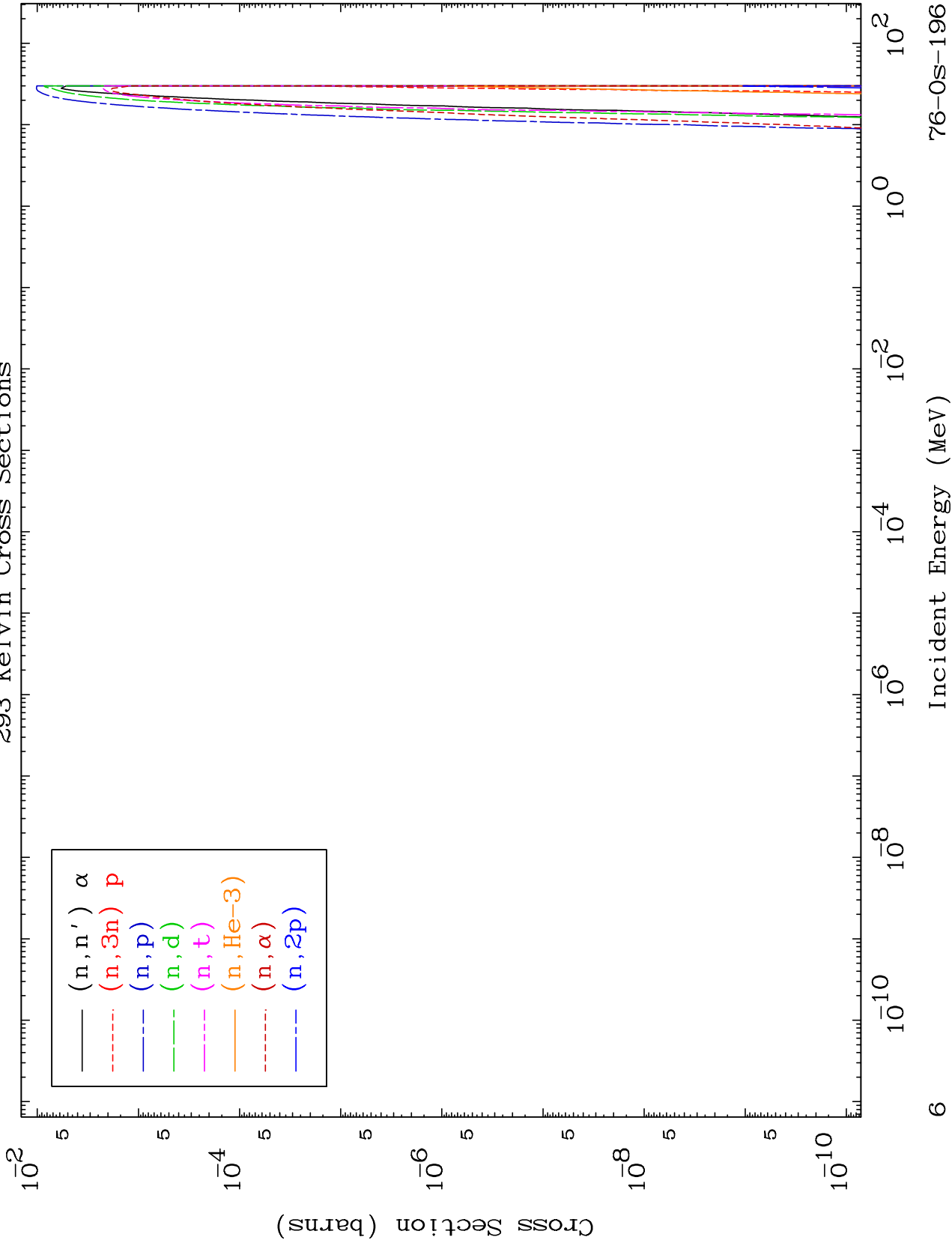




MAT 7661

Charged Particle  
293 Kelvin Cross Sections

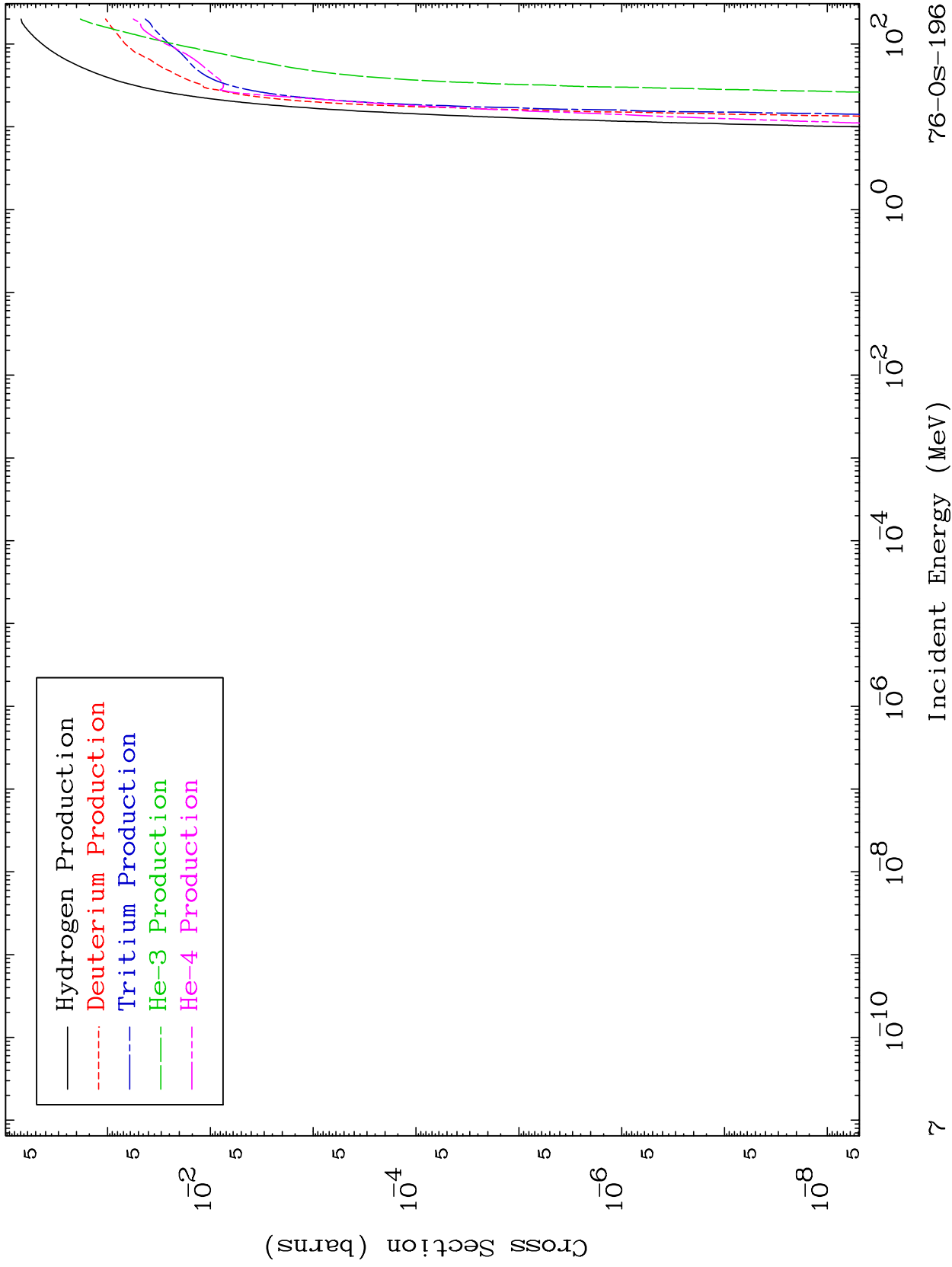
76-Os-196



MAT 7661

Particle Production  
293 Kelvin Cross Sections

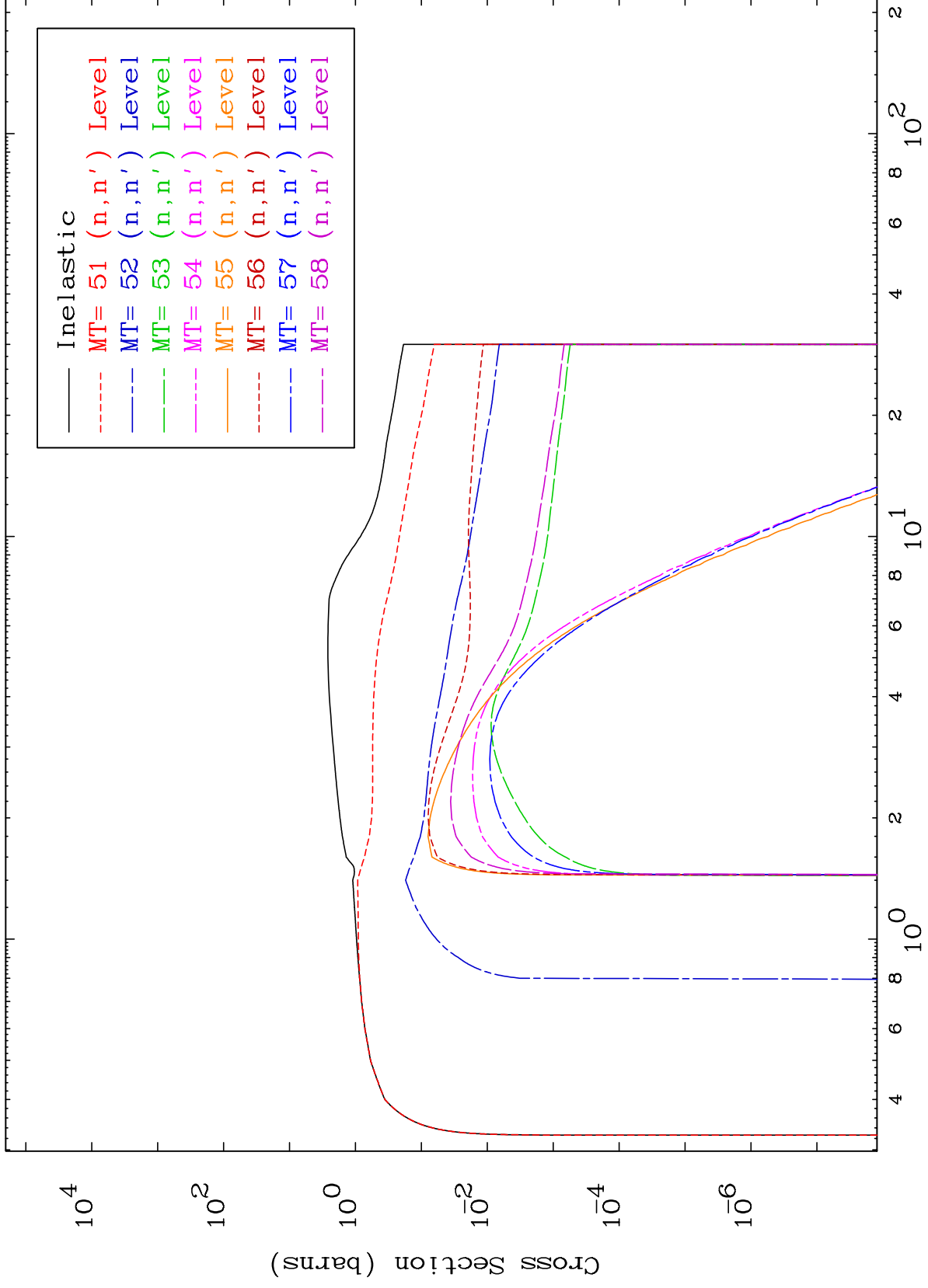
76-Os-196



MAT 7661

(n,n') Levels  
293 Kelvin Cross Sections

76-Os-196



8

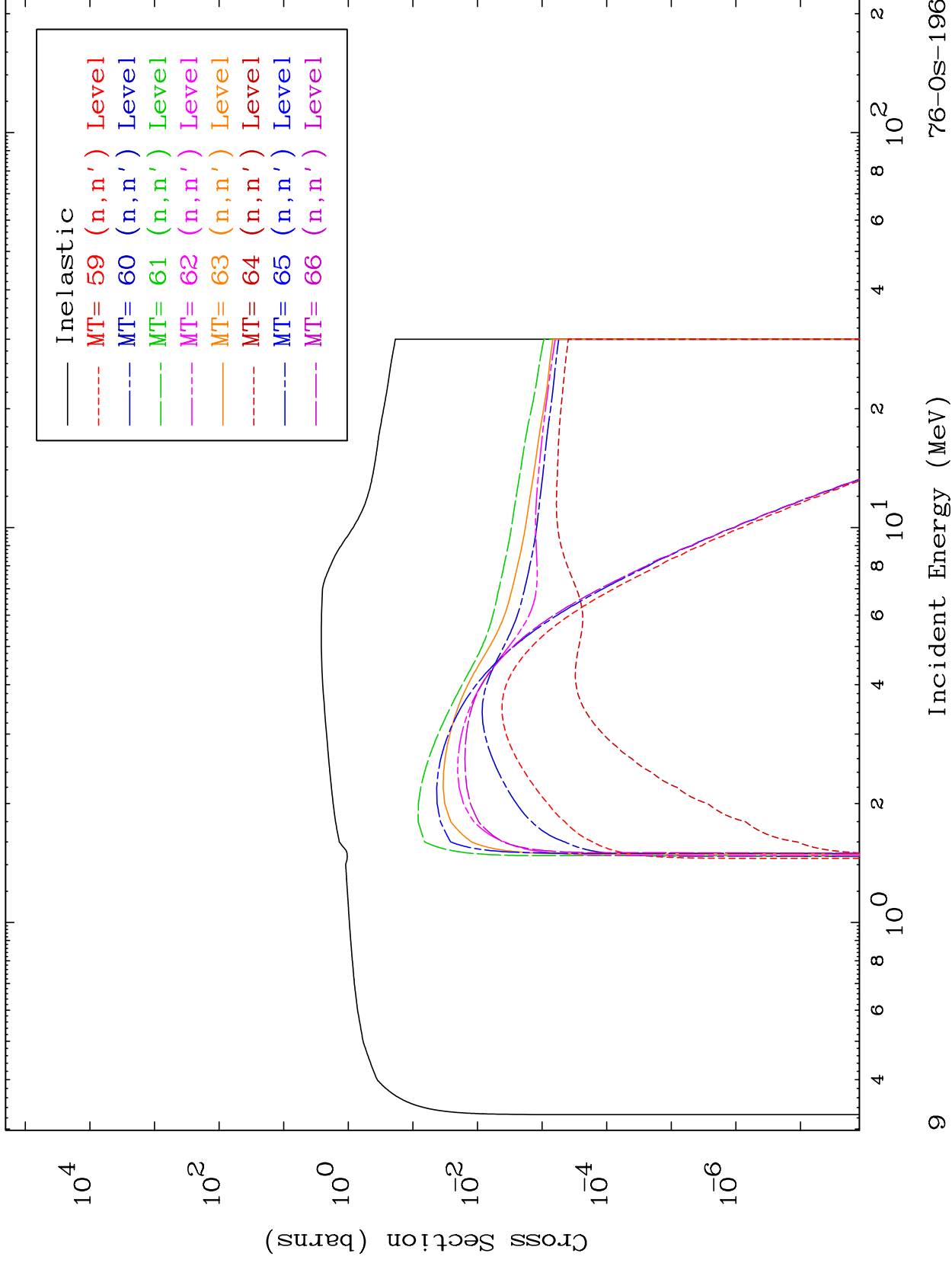
Incident Energy (MeV)

76-Os-196

MAT 7661

(n,n') Levels  
293 Kelvin Cross Sections

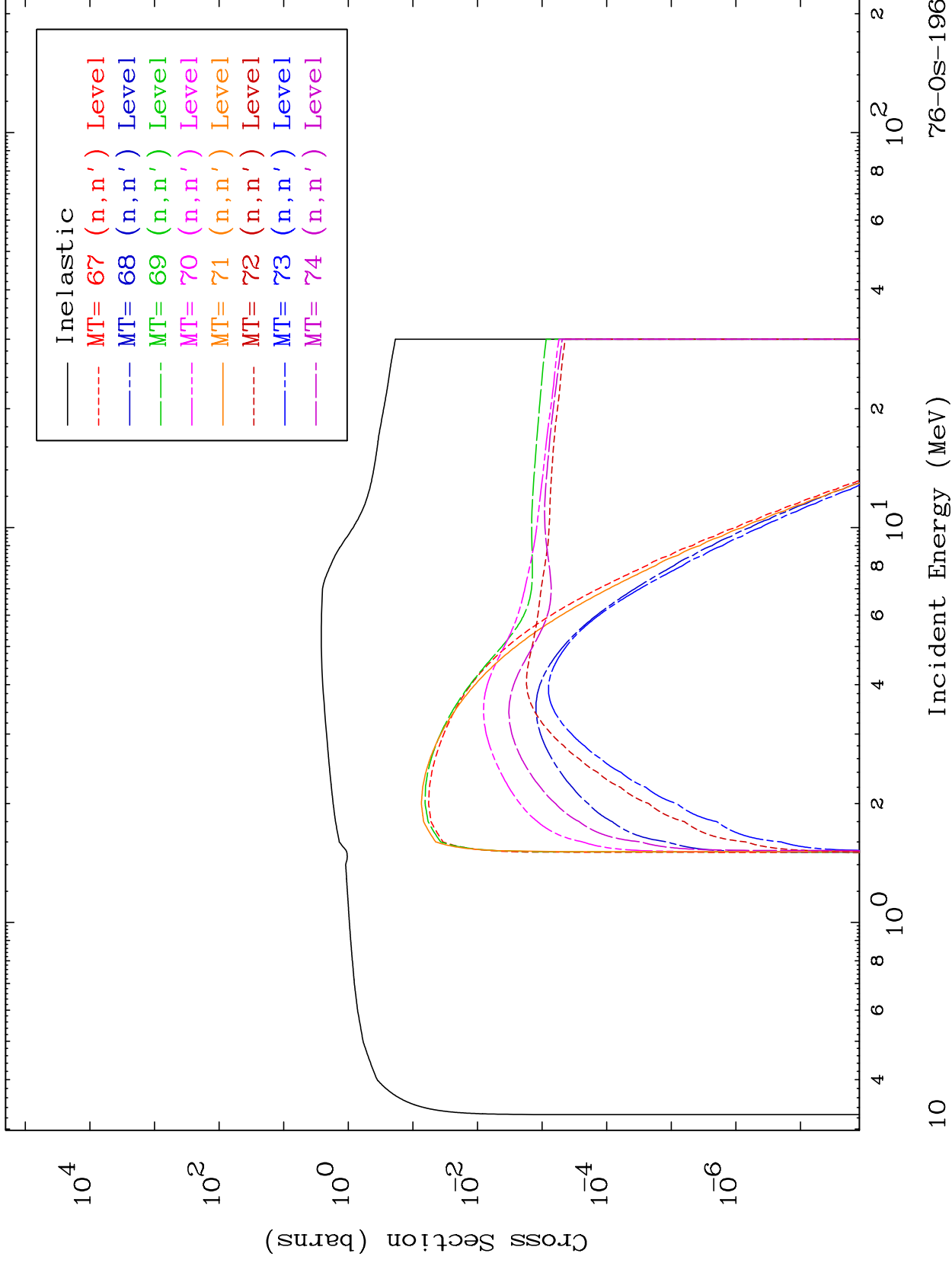
76-Os-196



MAT 7661

(n,n') Levels  
293 Kelvin Cross Sections

76-Os-196



10

Incident Energy (MeV)

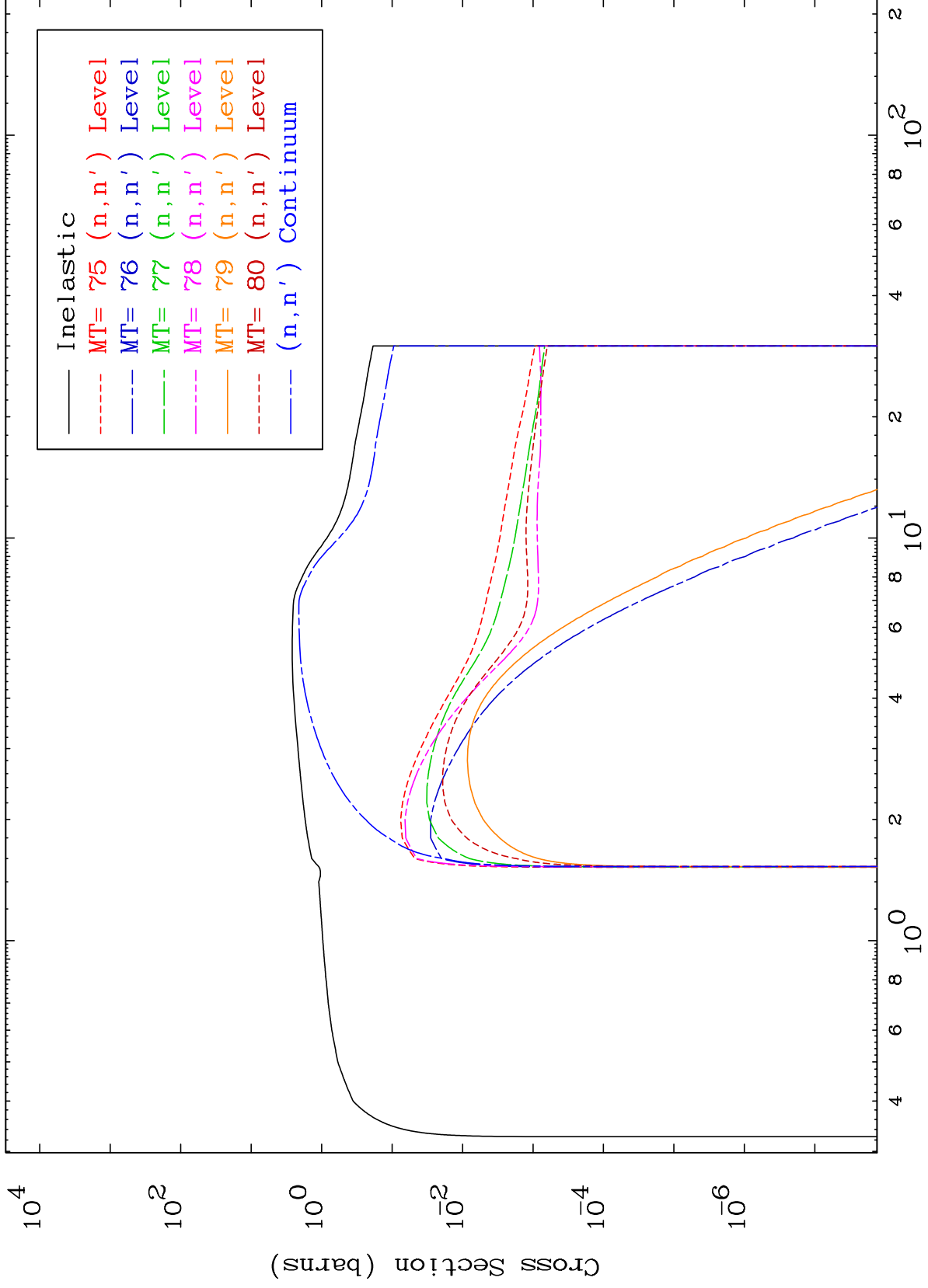
76-Os-196

MAT 7661

(n,n') Levels

293 Kelvin Cross Sections

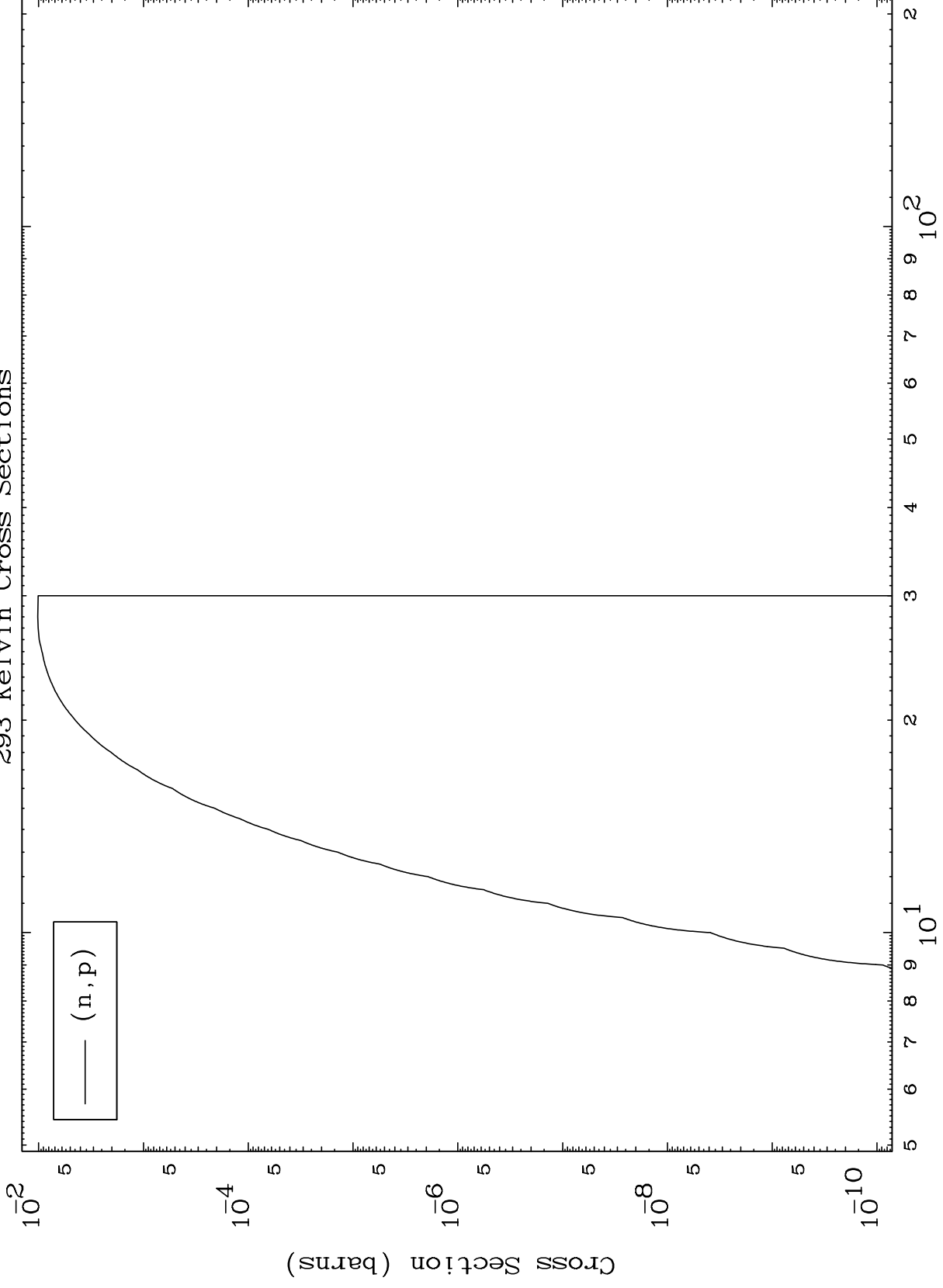
76-Os-196



MAT 7661

(n,p) Levels  
293 Kelvin Cross Sections

76-Os-196



12

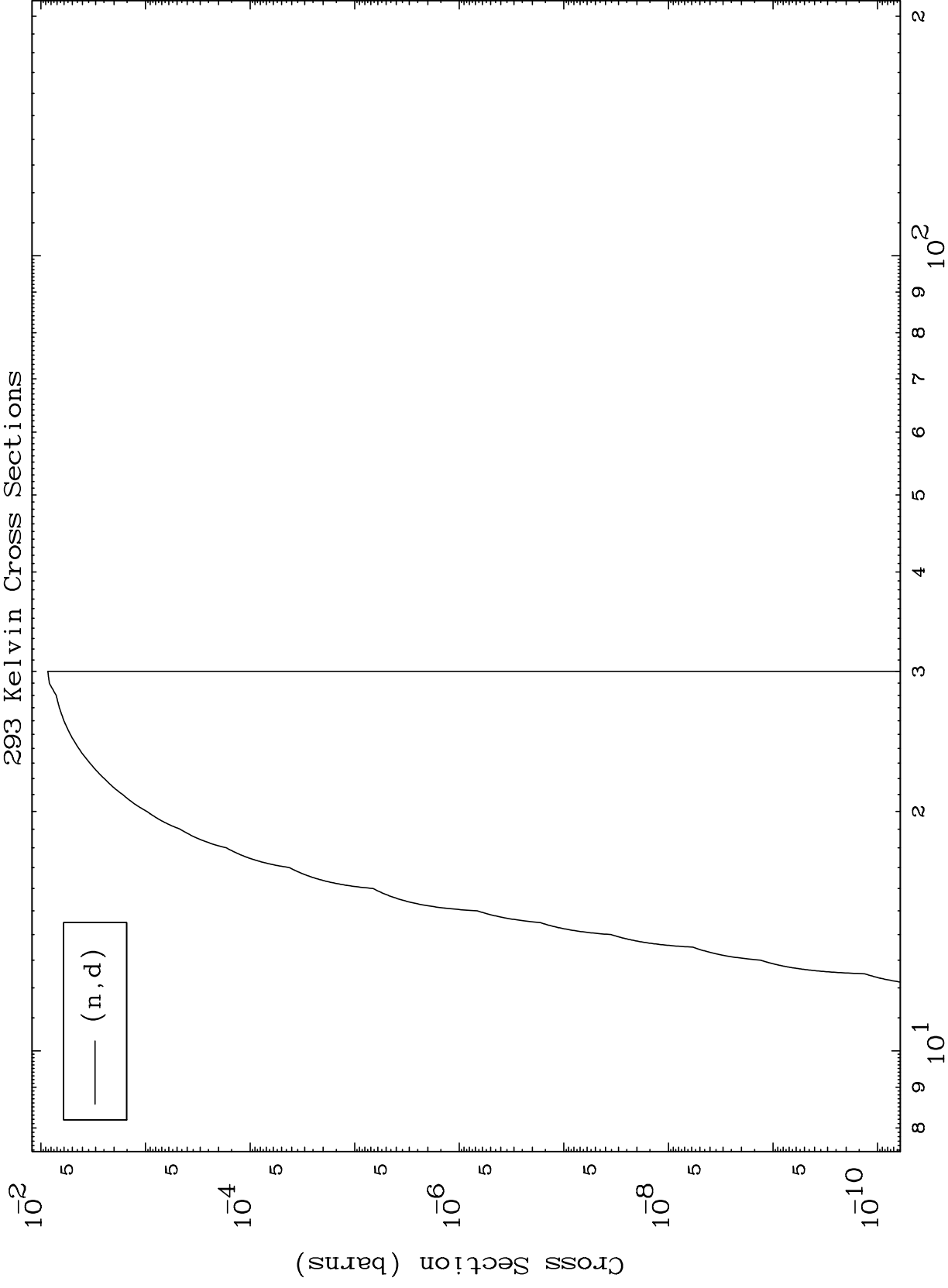
Incident Energy (MeV)

76-Os-196

MAT 7661

(n,d) Levels  
293 Kelvin Cross Sections

76-Os-196



13

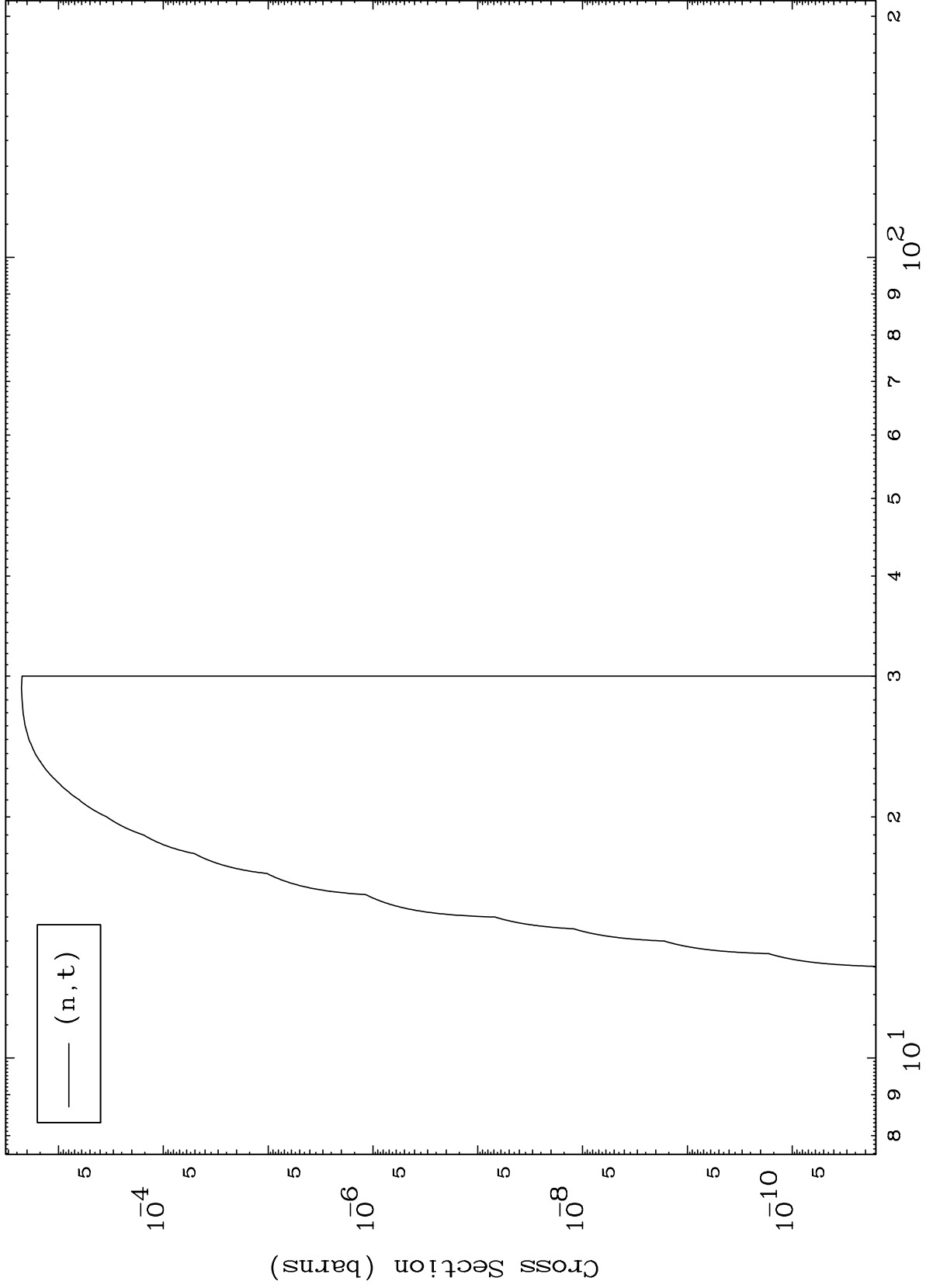
Incident Energy (MeV)

76-Os-196

MAT 7661

(n,t) Levels  
293 Kelvin Cross Sections

76-Os-196



14

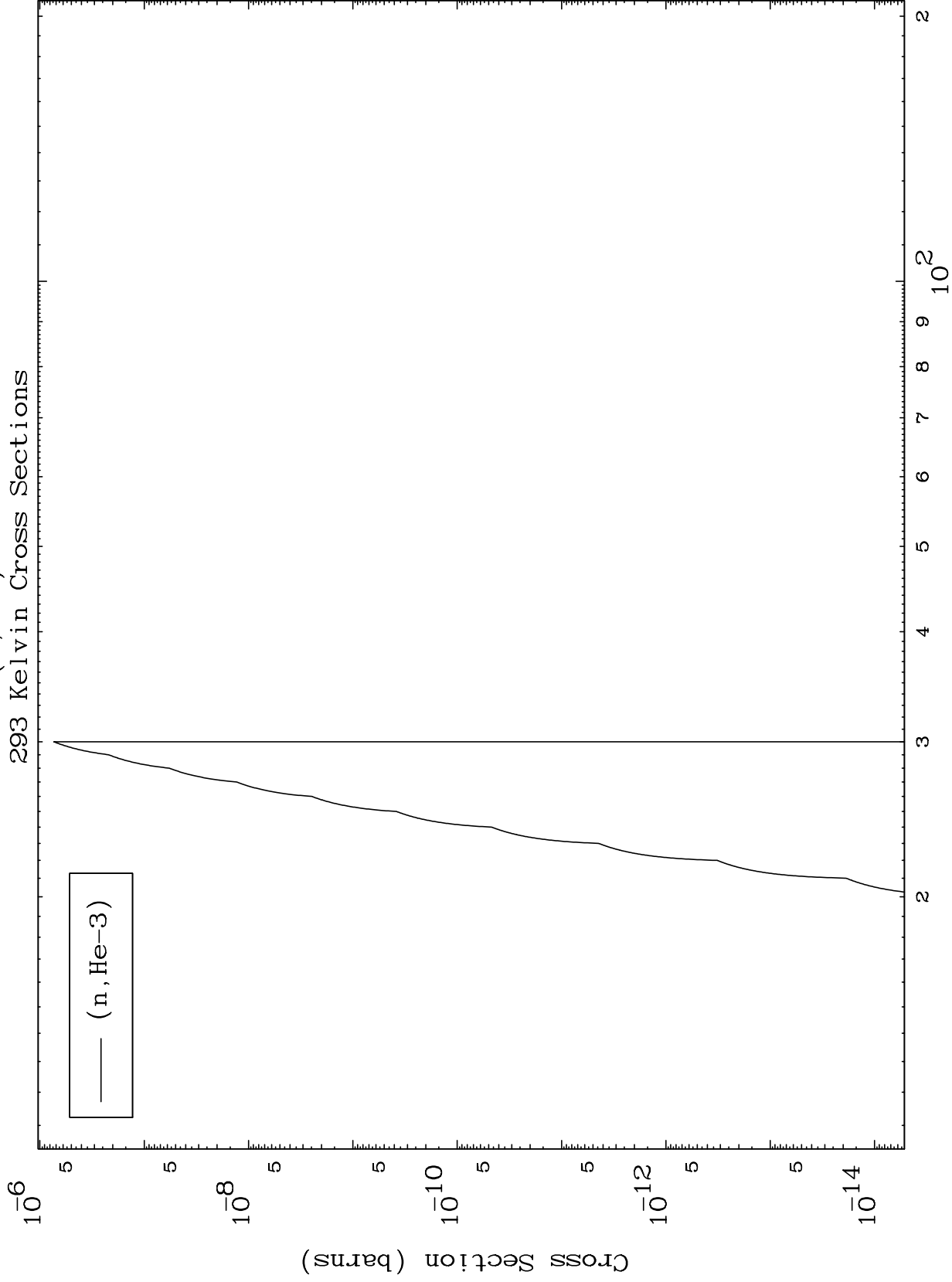
Incident Energy (MeV)

76-Os-196

MAT 7661

(n,He3) Levels  
293 Kelvin Cross Sections

76-Os-196



15

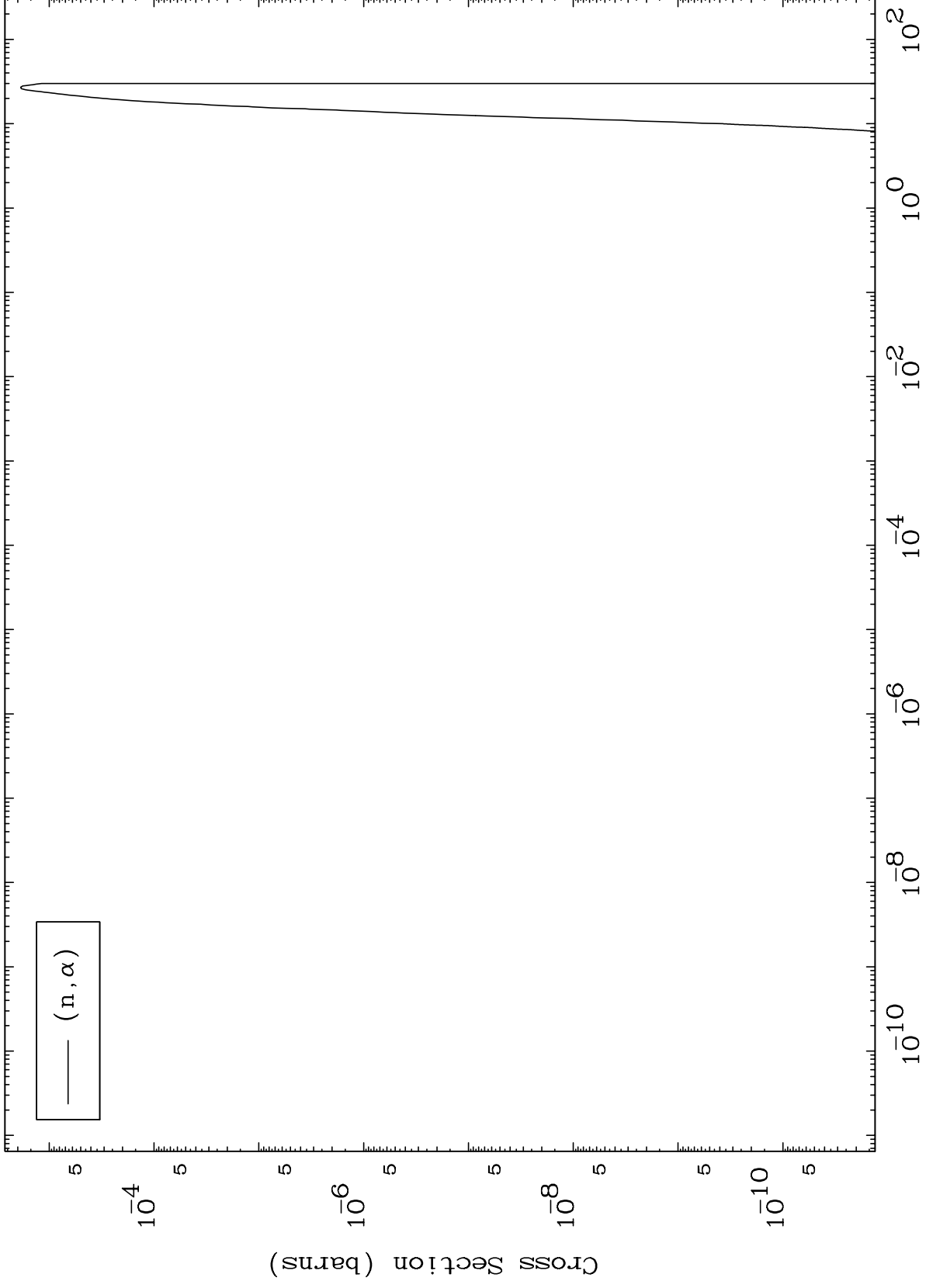
Incident Energy (MeV)

76-Os-196

MAT 7661

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

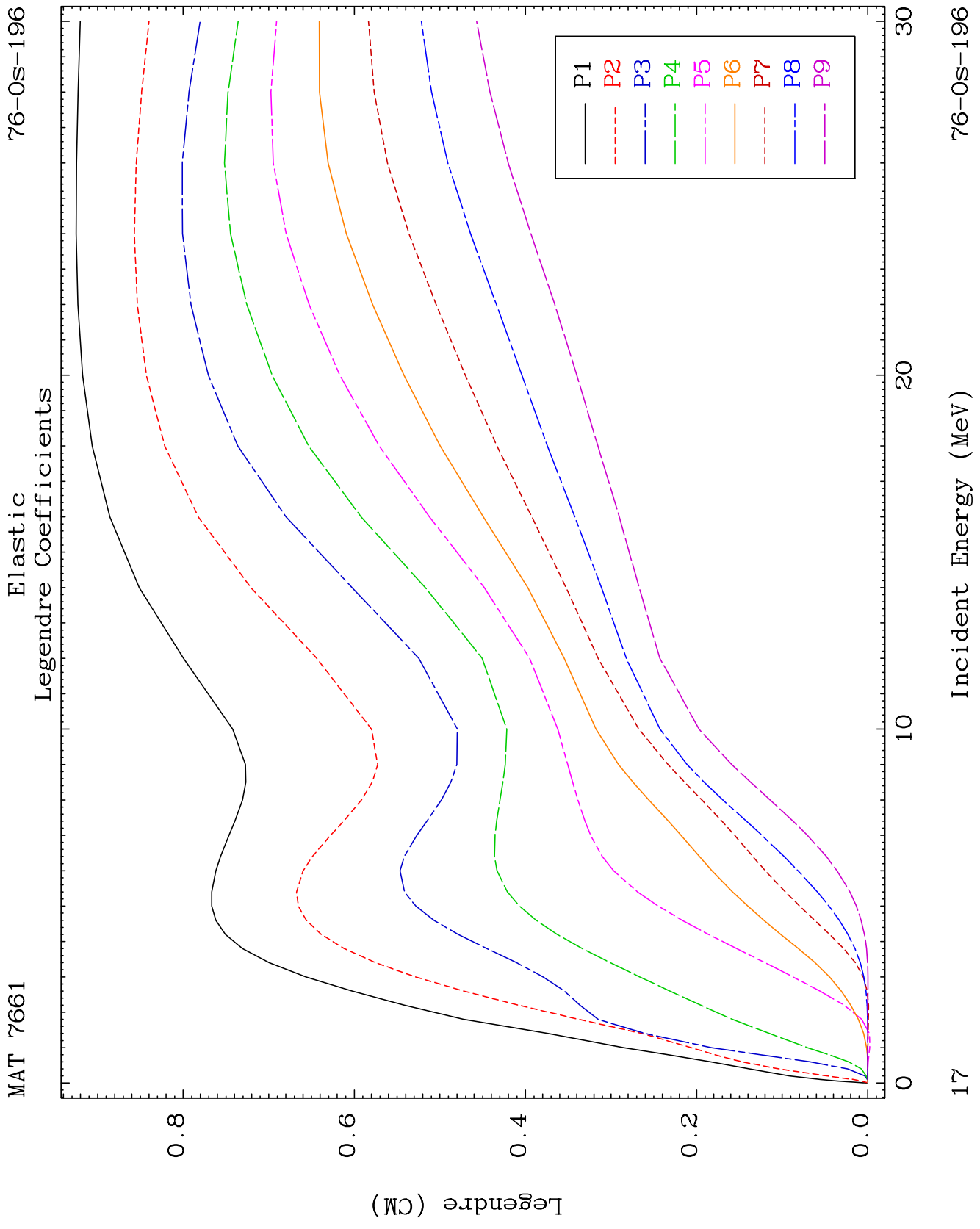
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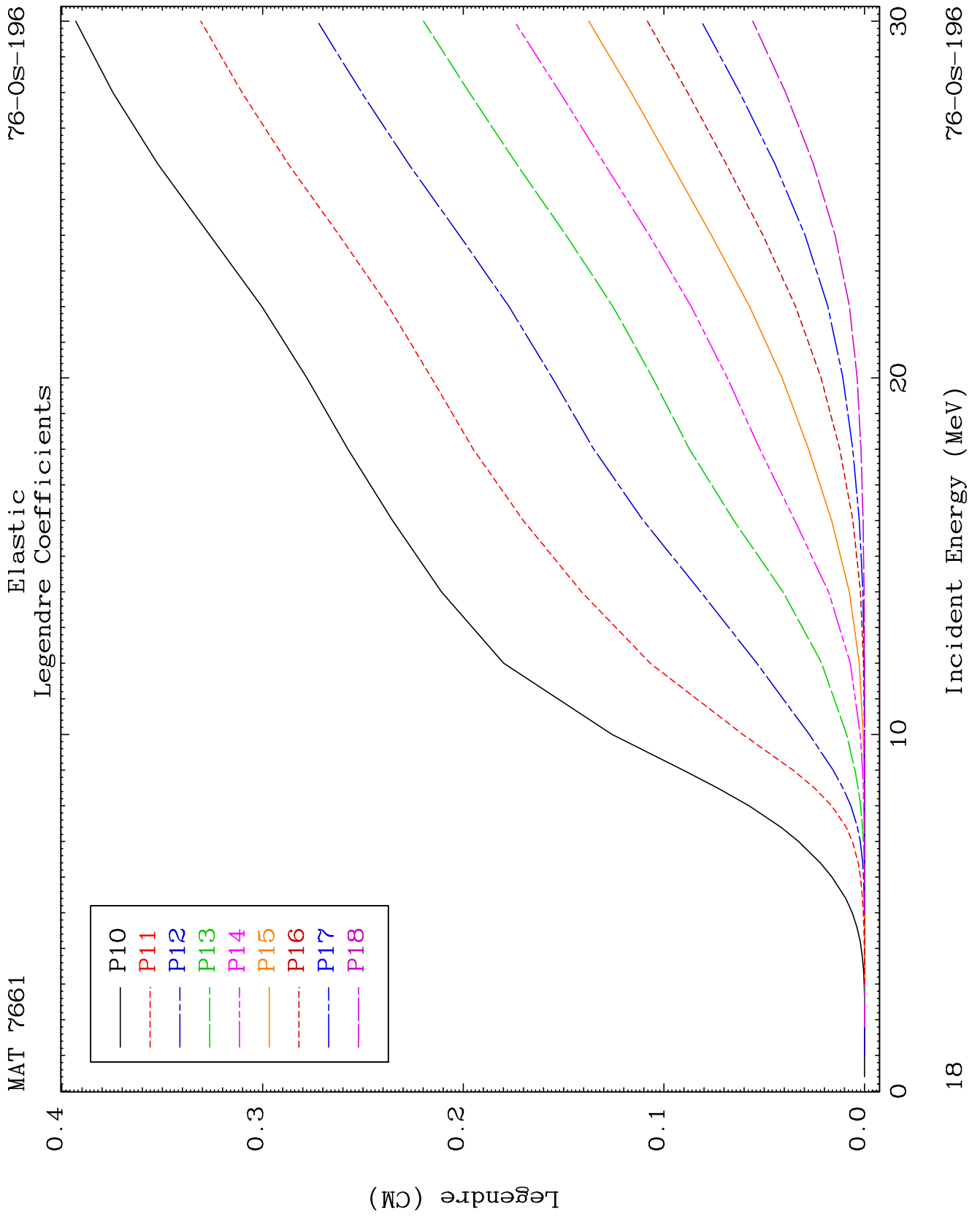


16

Incident Energy (MeV)

76-Os-196

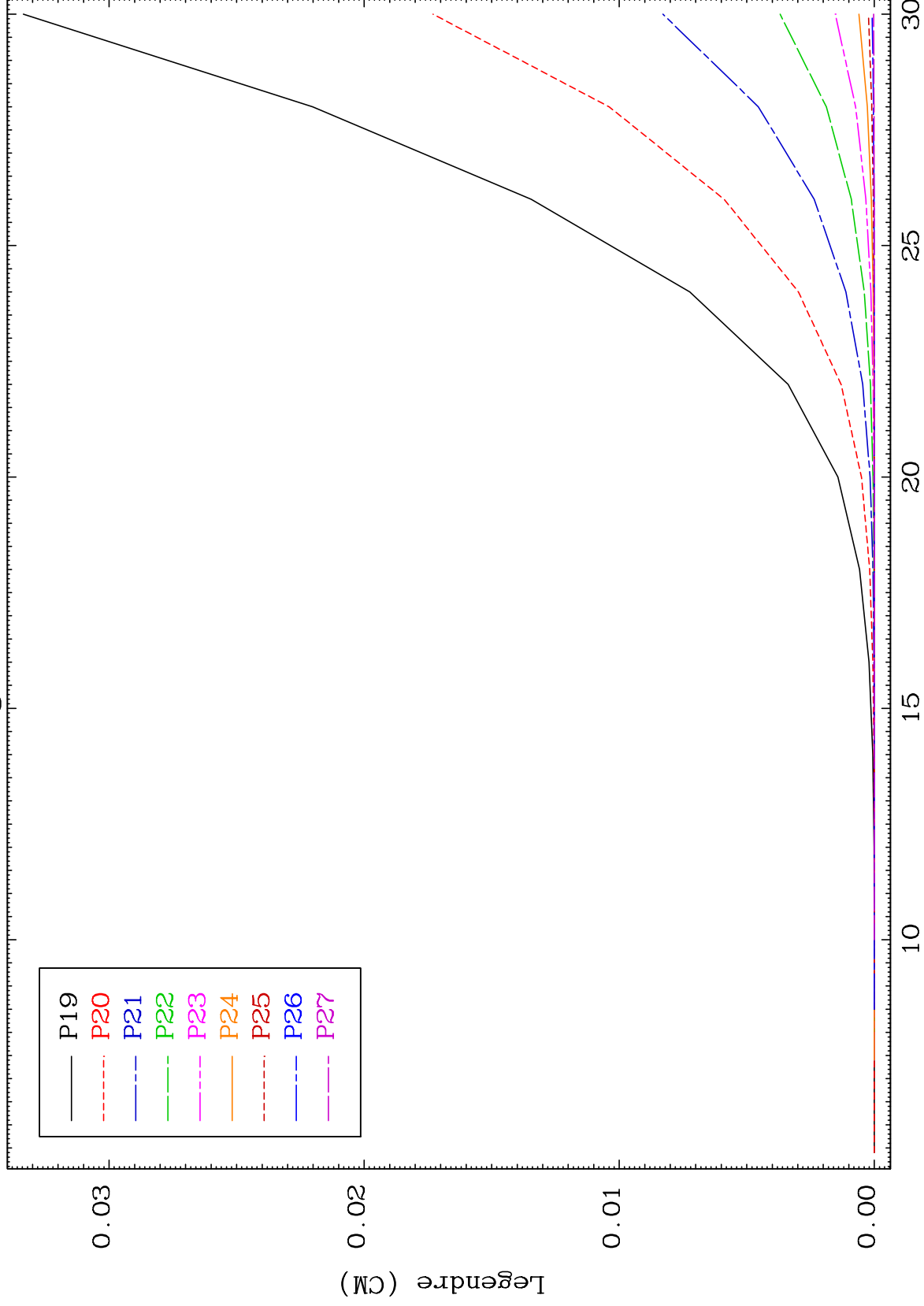




MAT 7661

Elastic Legendre Coefficients

76-0s-196



19

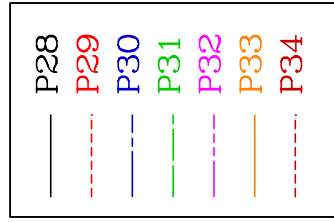
Incident Energy (MeV)

76-0s-196

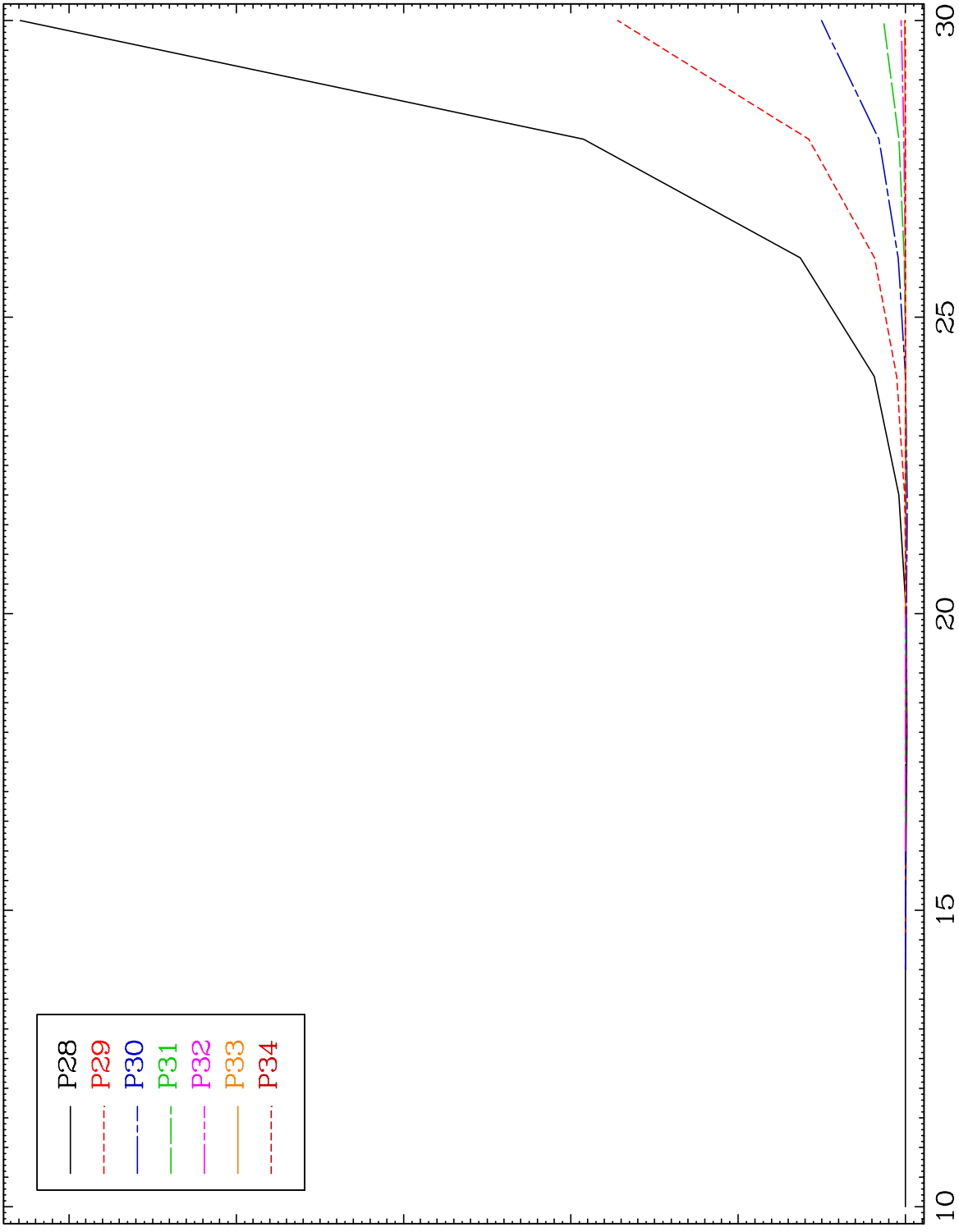
MAT 7661

Elastic  
Legendre Coefficients

76-Os-196



X10<sup>-5</sup>  
Legendre (CM)



Incident Energy (MeV)

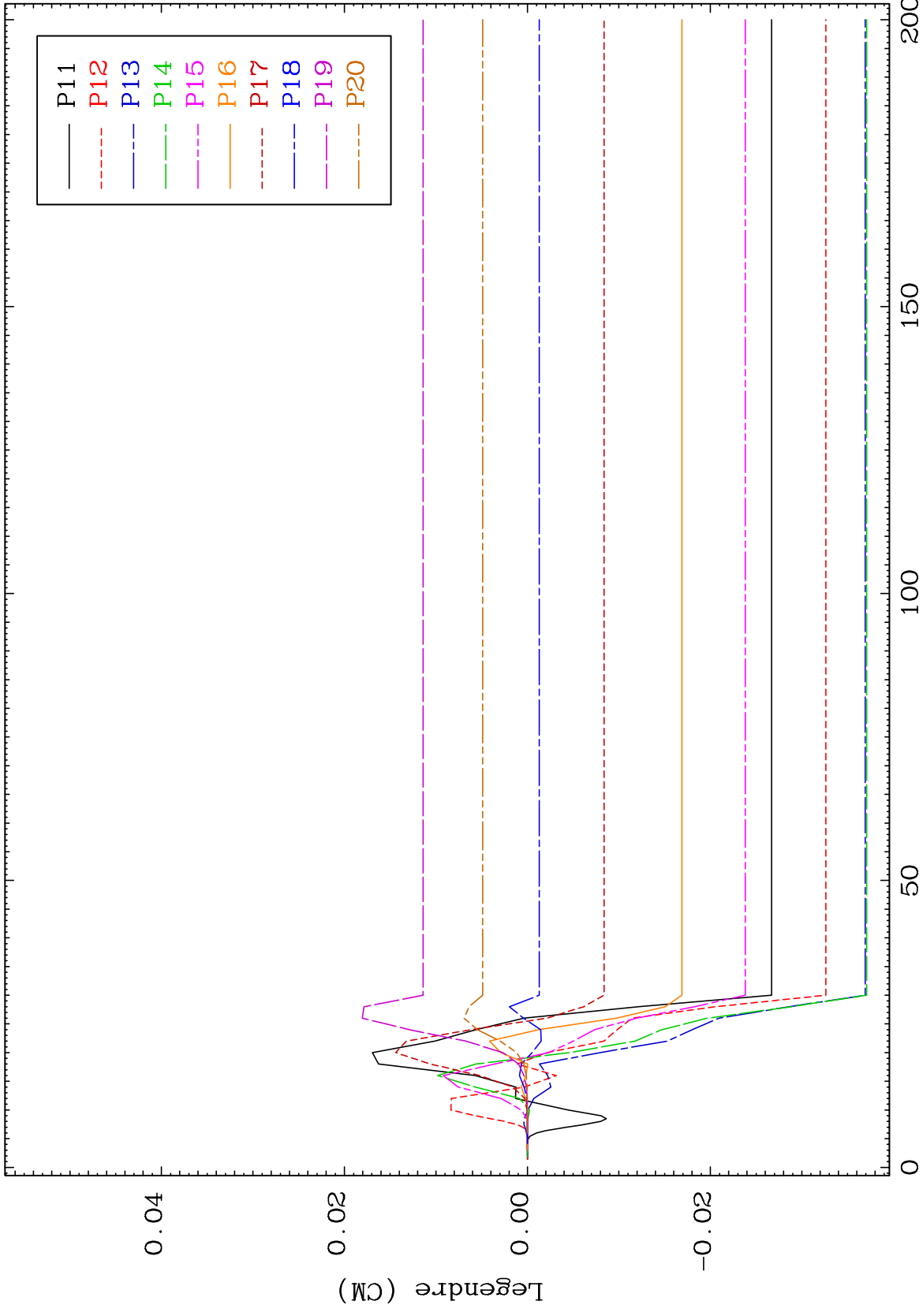
76-Os-196



MAT 7661

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

76-Os-196



22

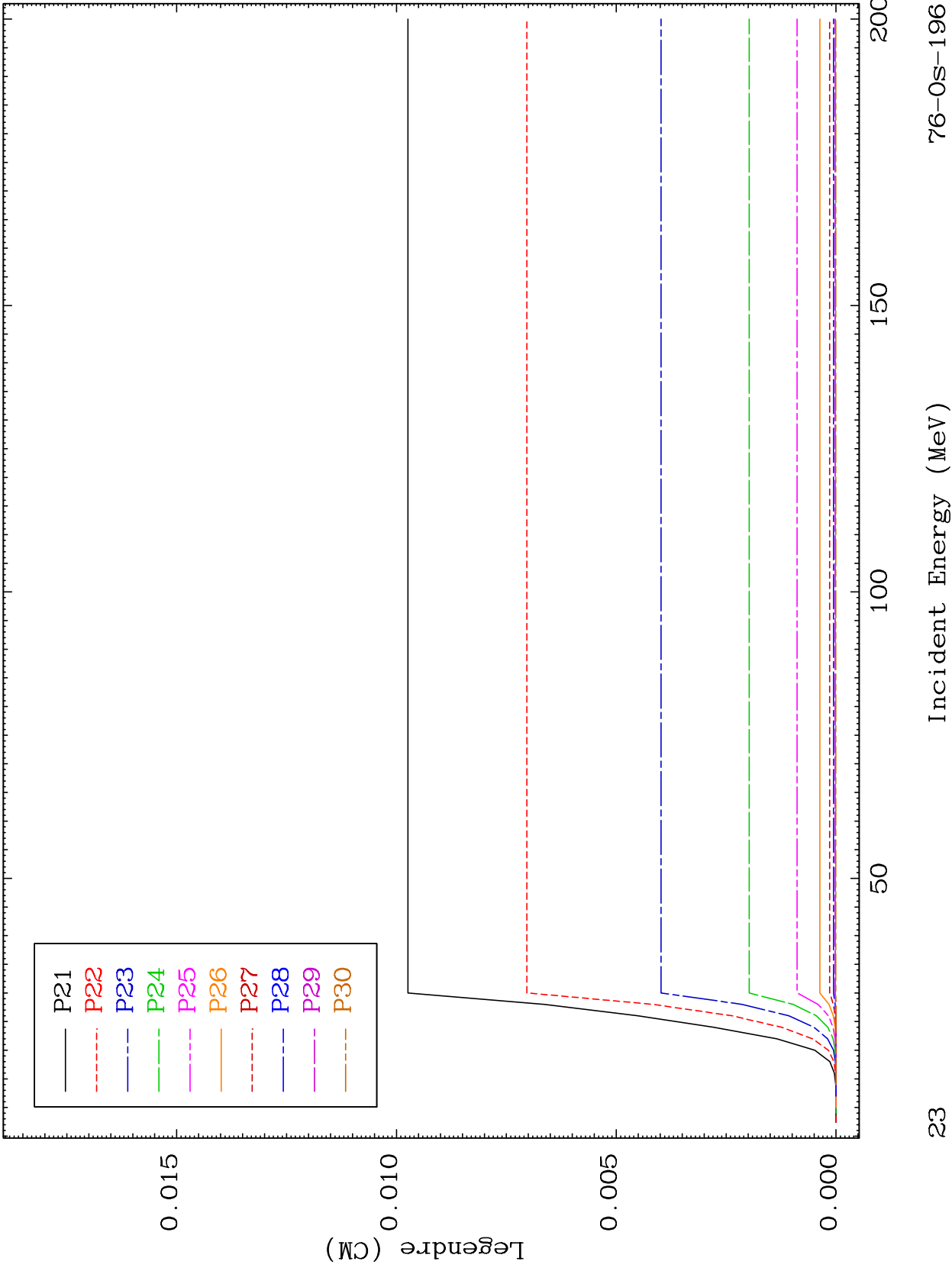
Incident Energy (MeV)

76-Os-196

MAT 7661

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

76-0s-196



23

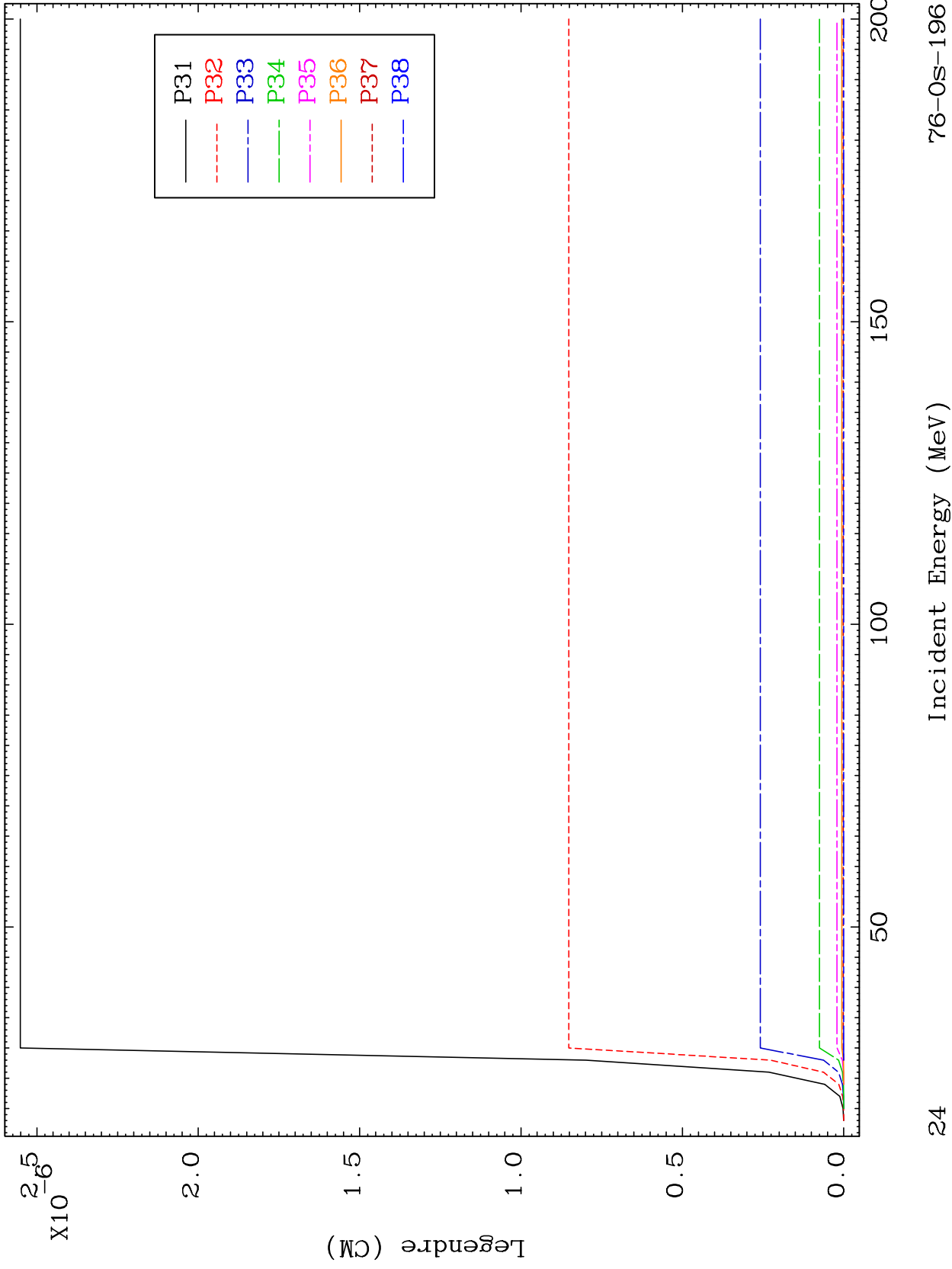
Incident Energy (MeV)

76-0s-196

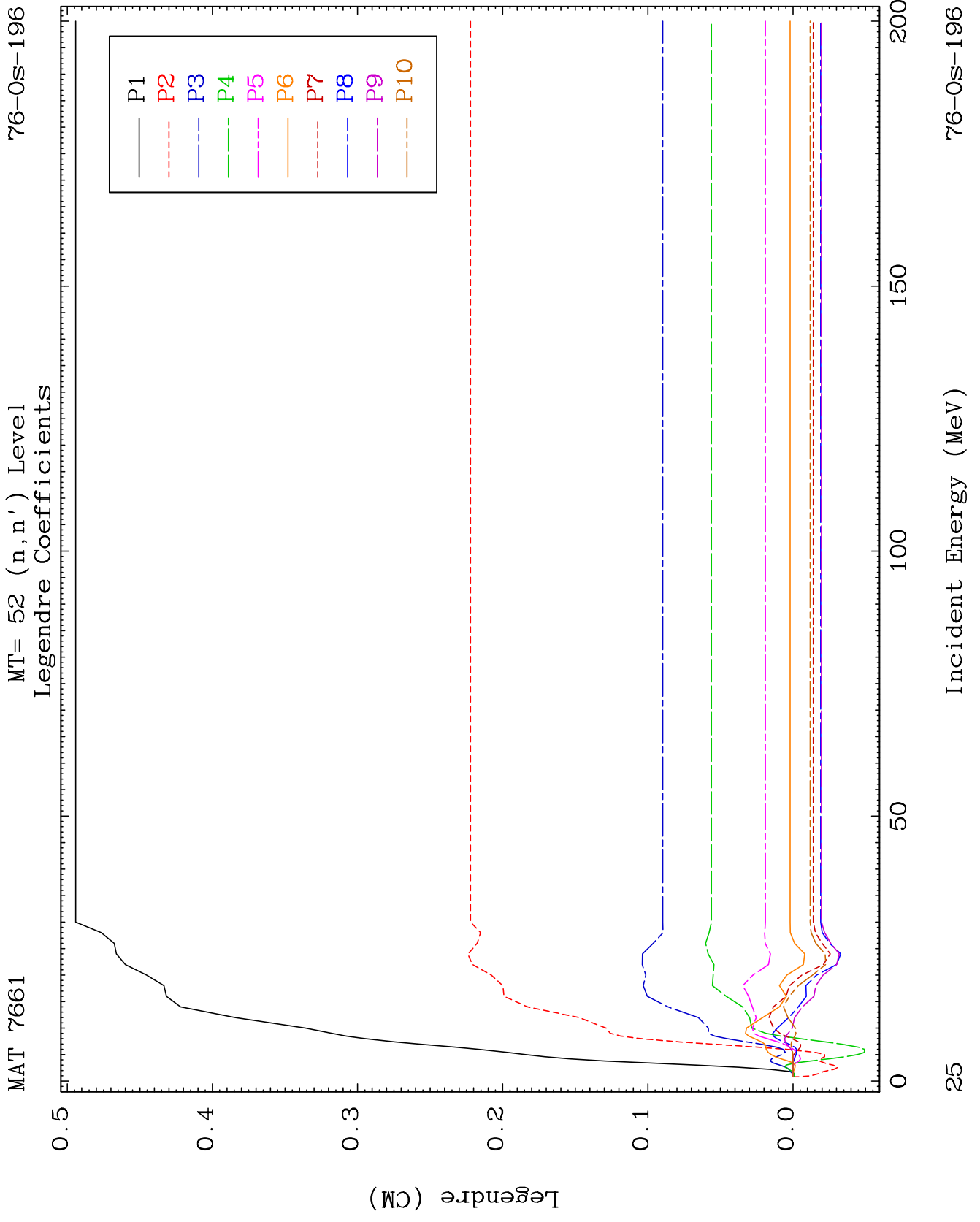
MAT 7661

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

76-Os-196



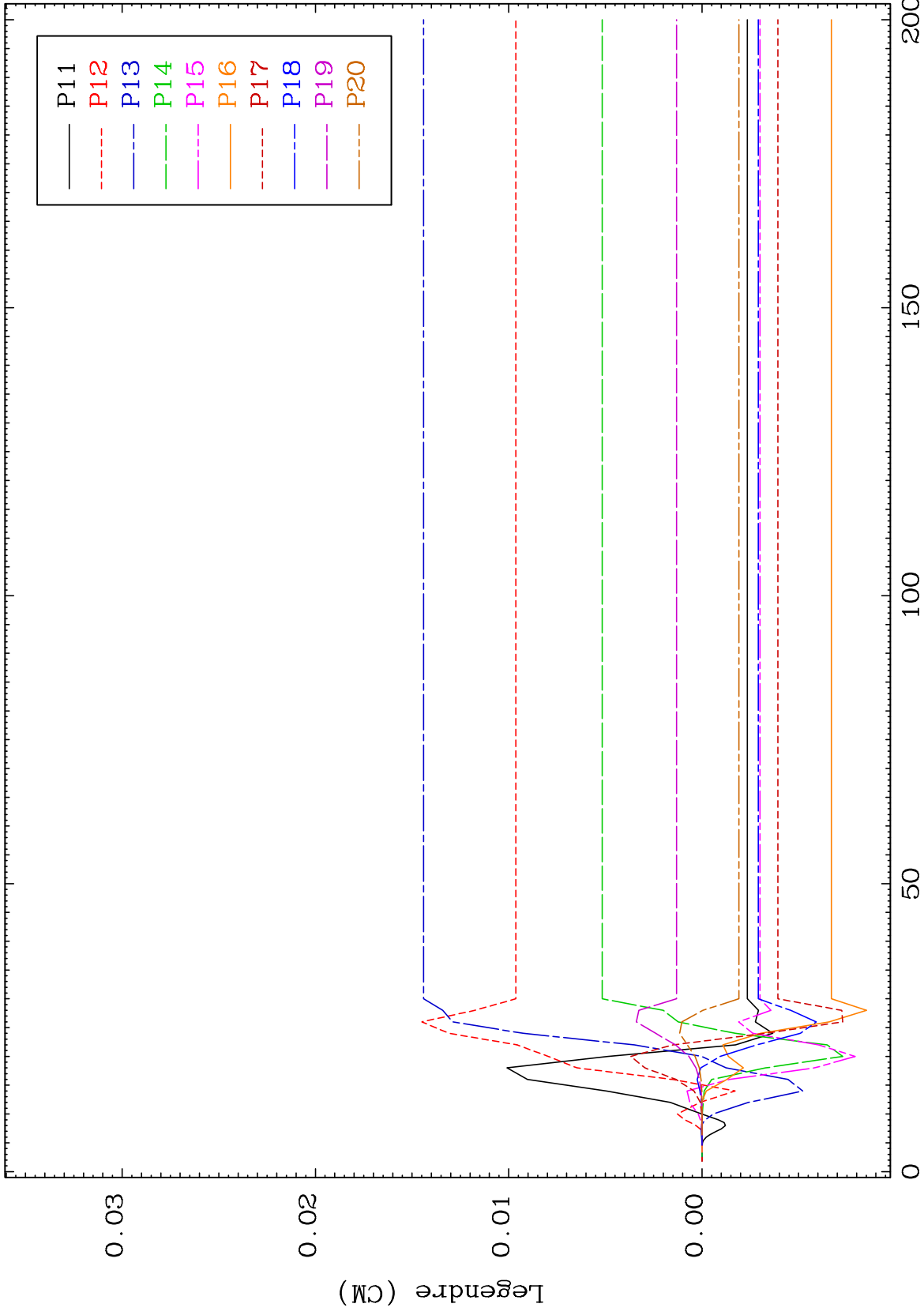
24



MAT 7661

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

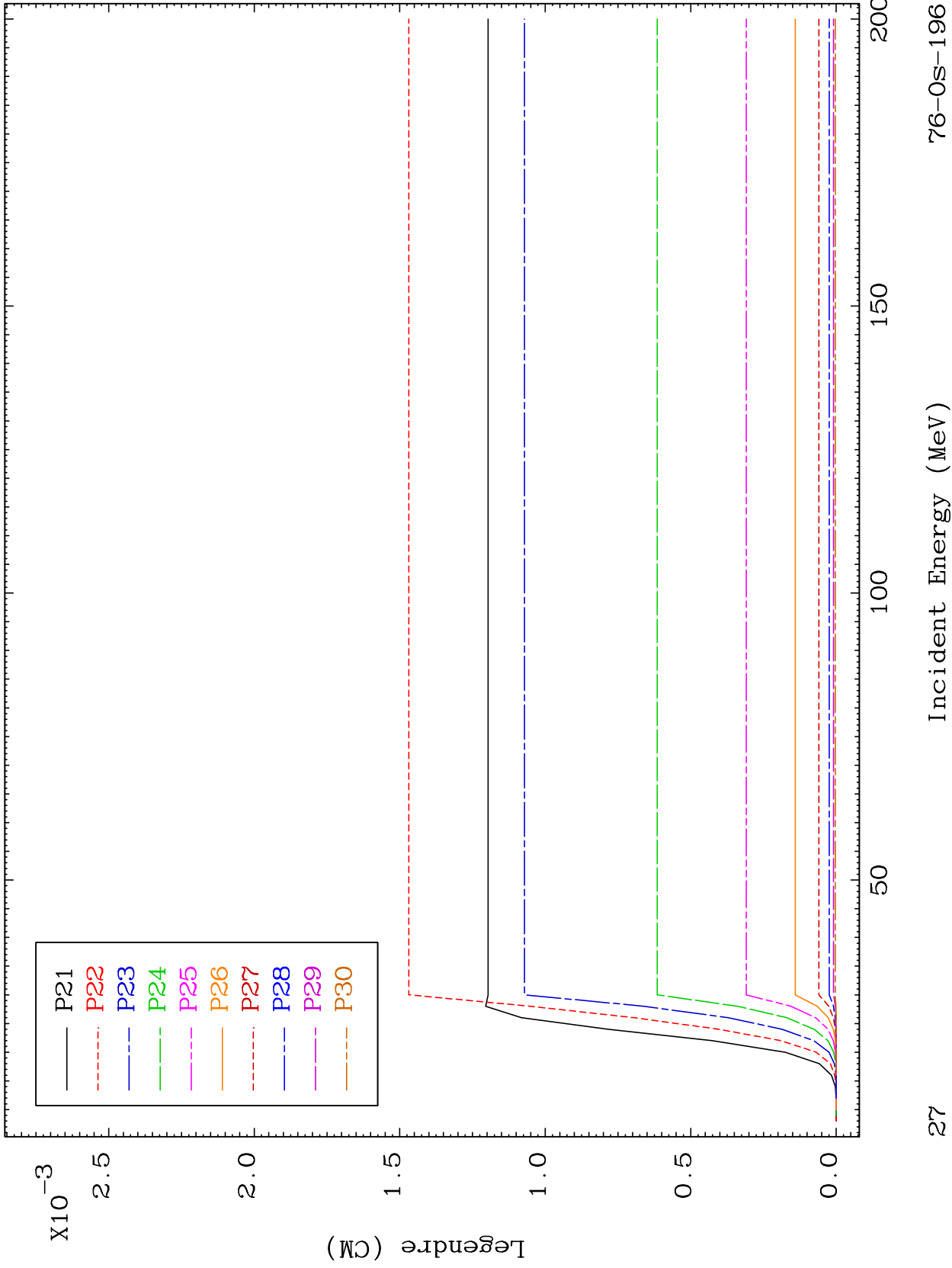
76-Os-196



26

Incident Energy (MeV)

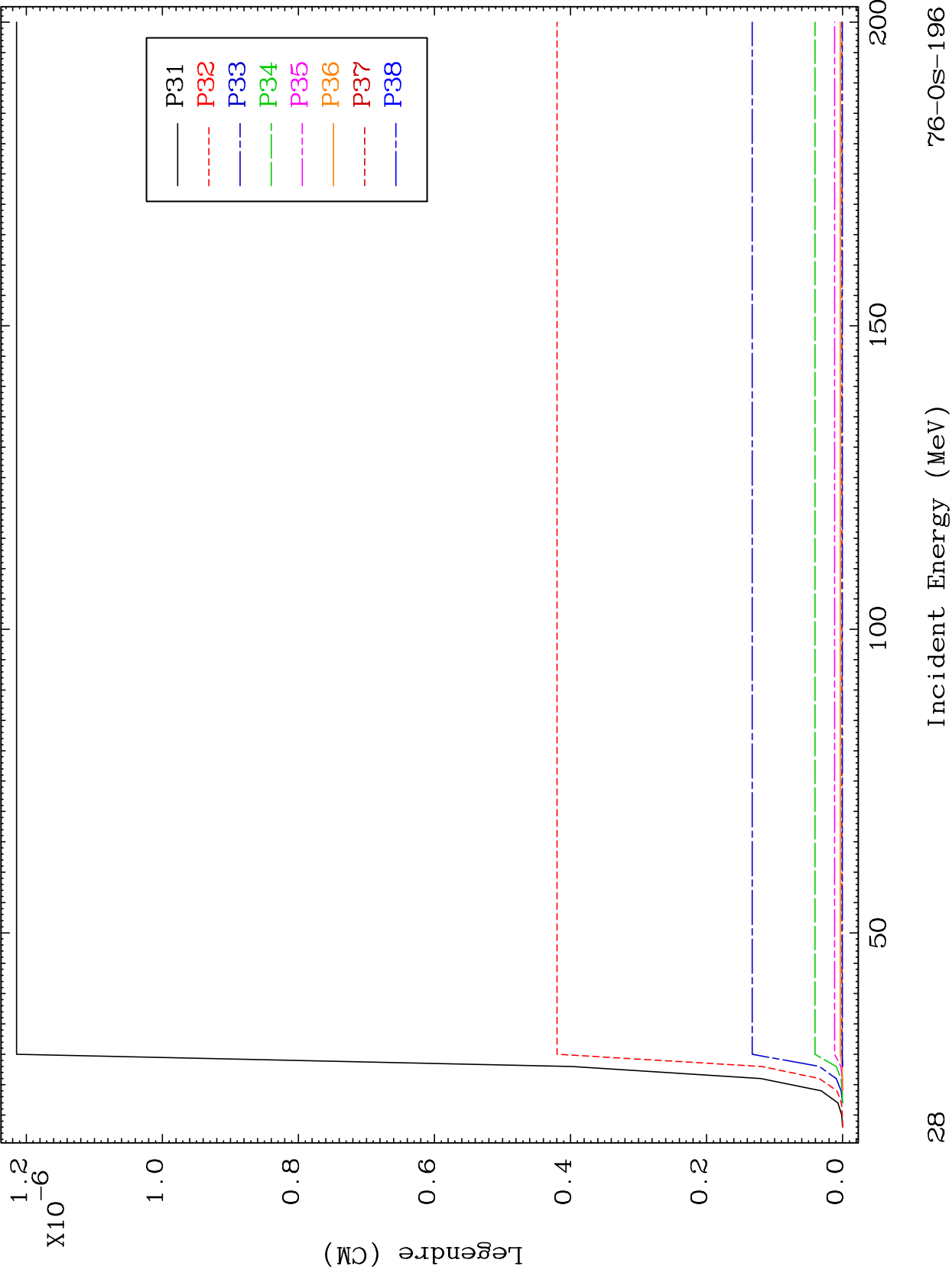
76-Os-196



MAT 7661

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

76-Os-196



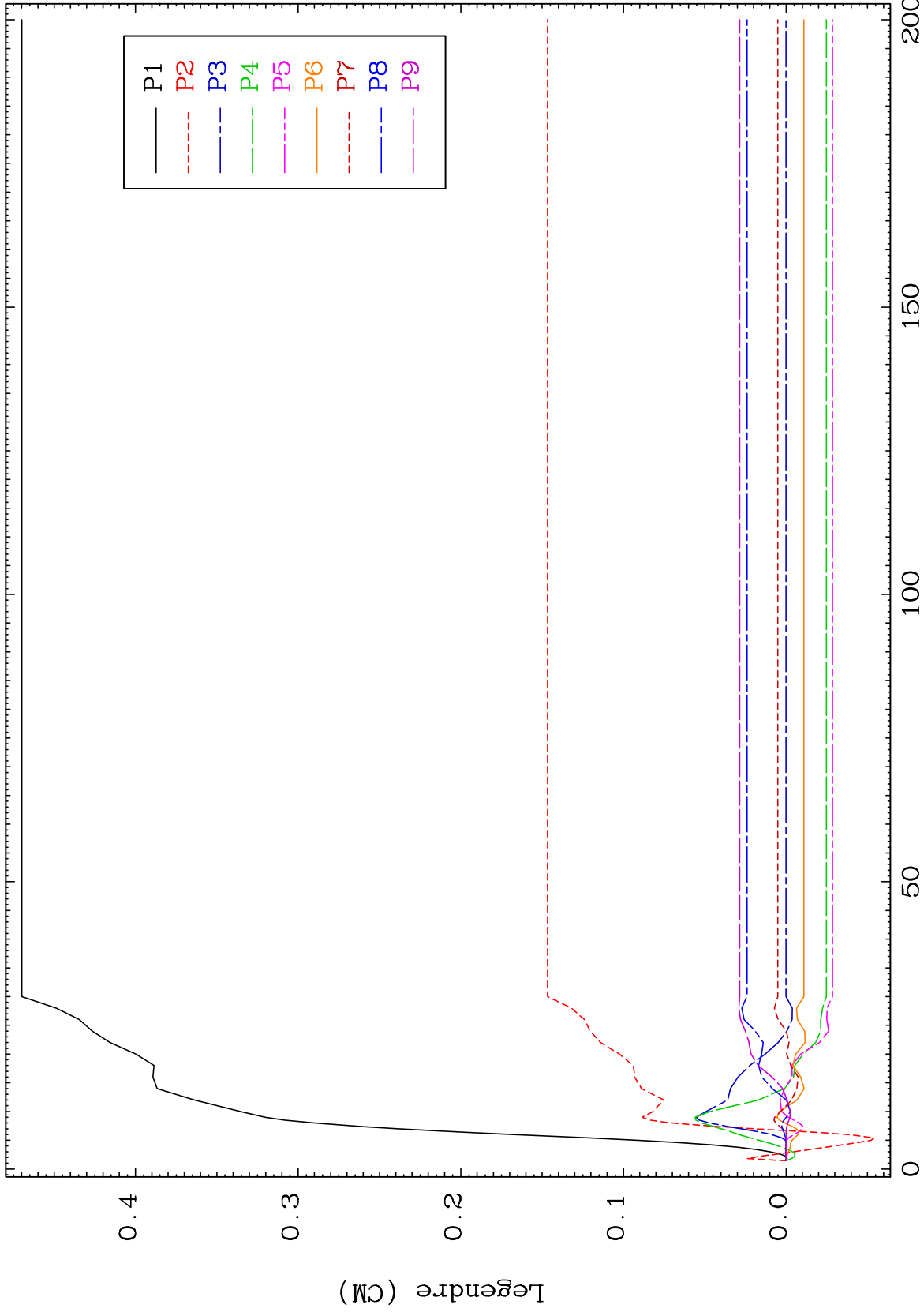
28

76-Os-196

MAT 7661

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

76-Os-196



29

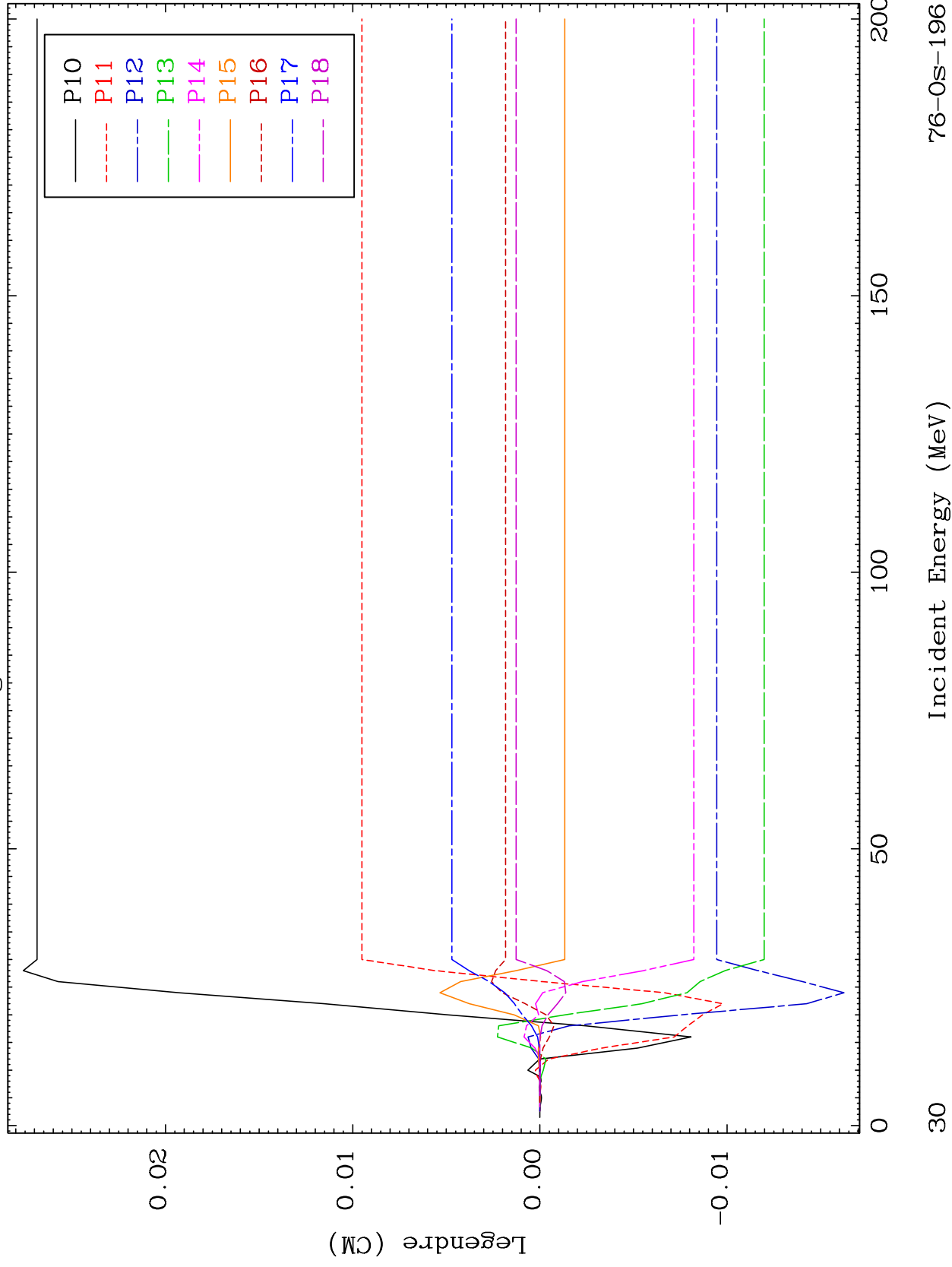
Incident Energy (MeV)

76-Os-196

MAT 7661

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

76-Os-196



76-Os-196

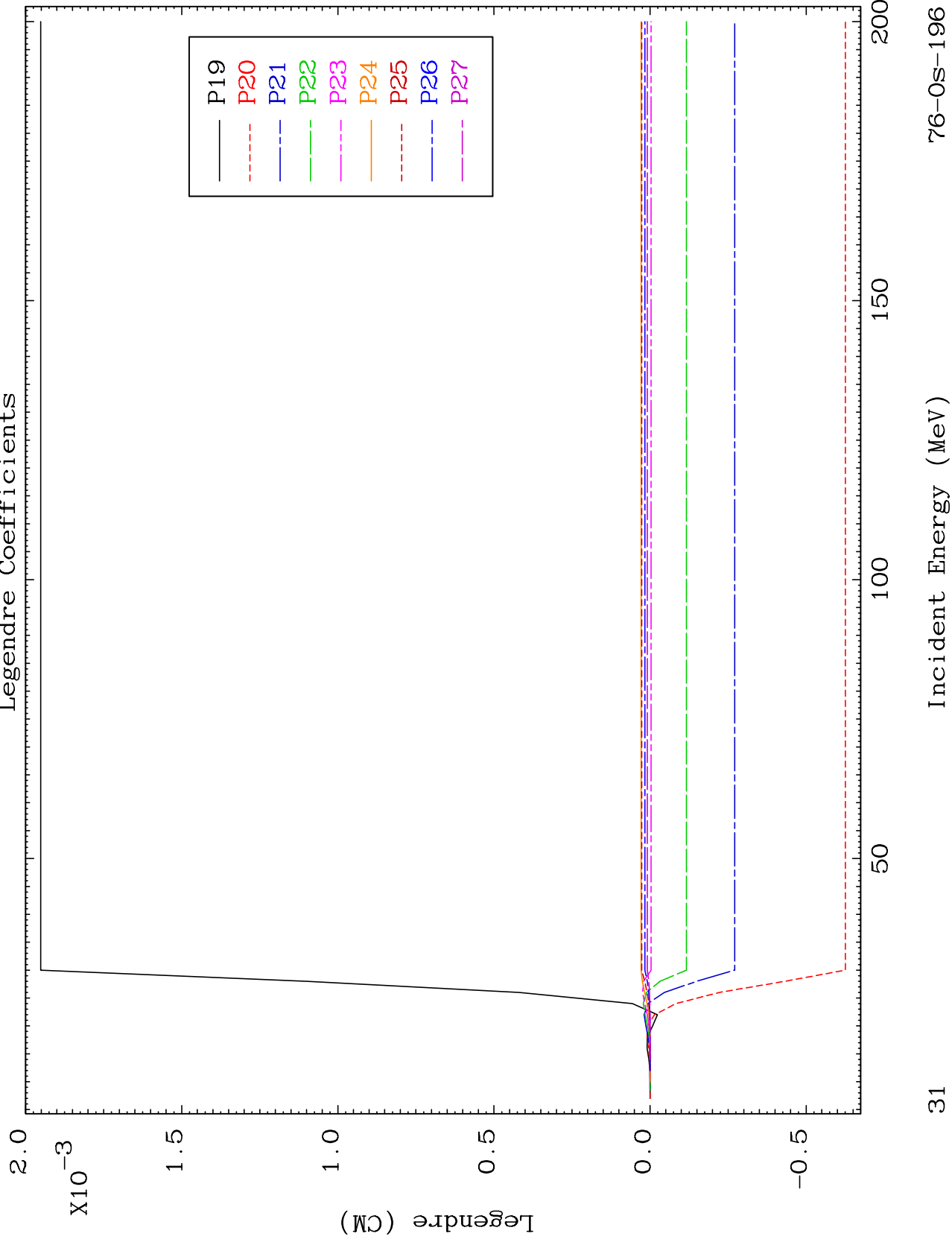
Incident Energy (MeV)

30

MAT 7661

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

76-Os-196



31

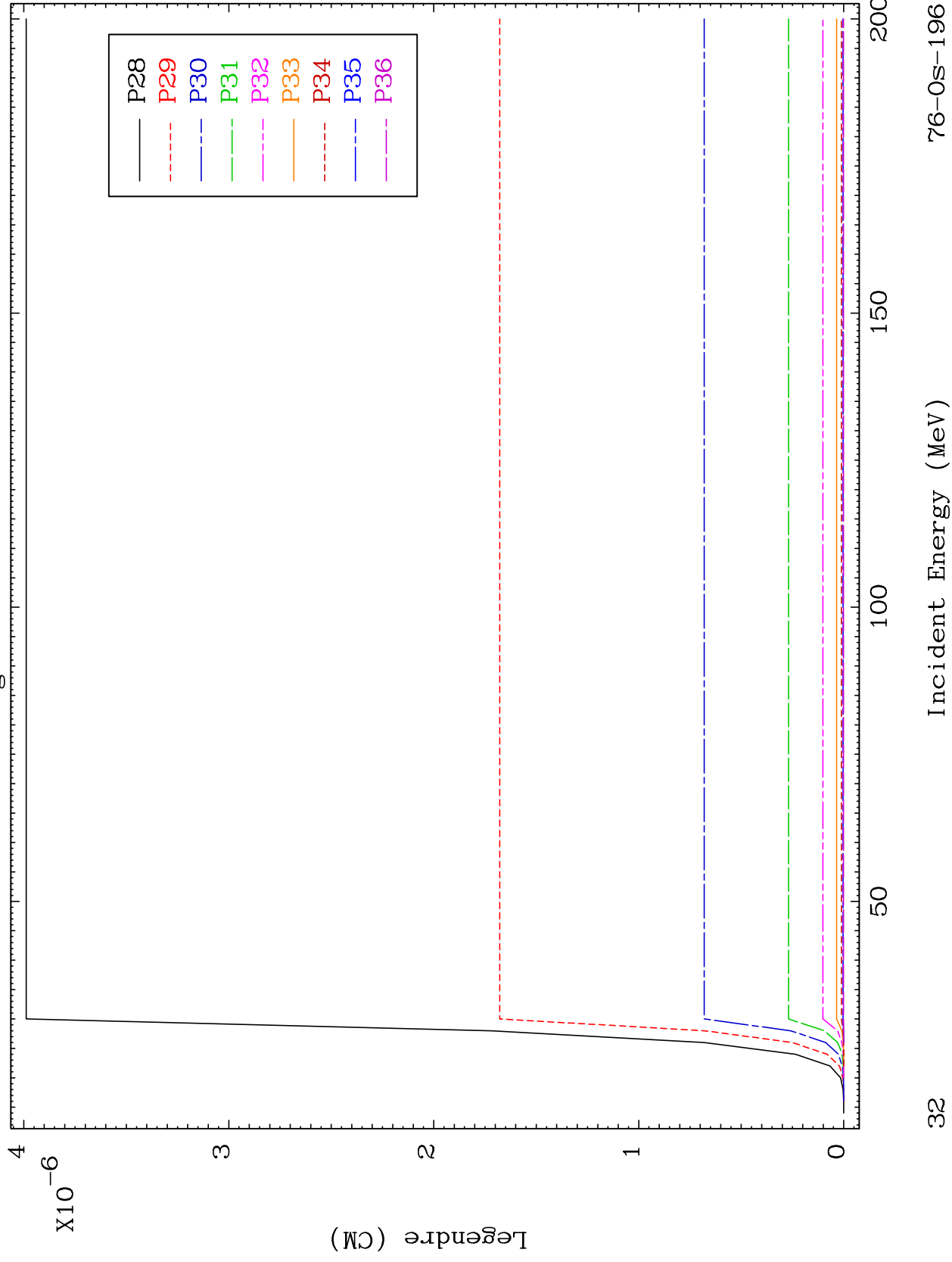
Incident Energy (MeV)

76-Os-196

MAT 7661

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

76-Os-196



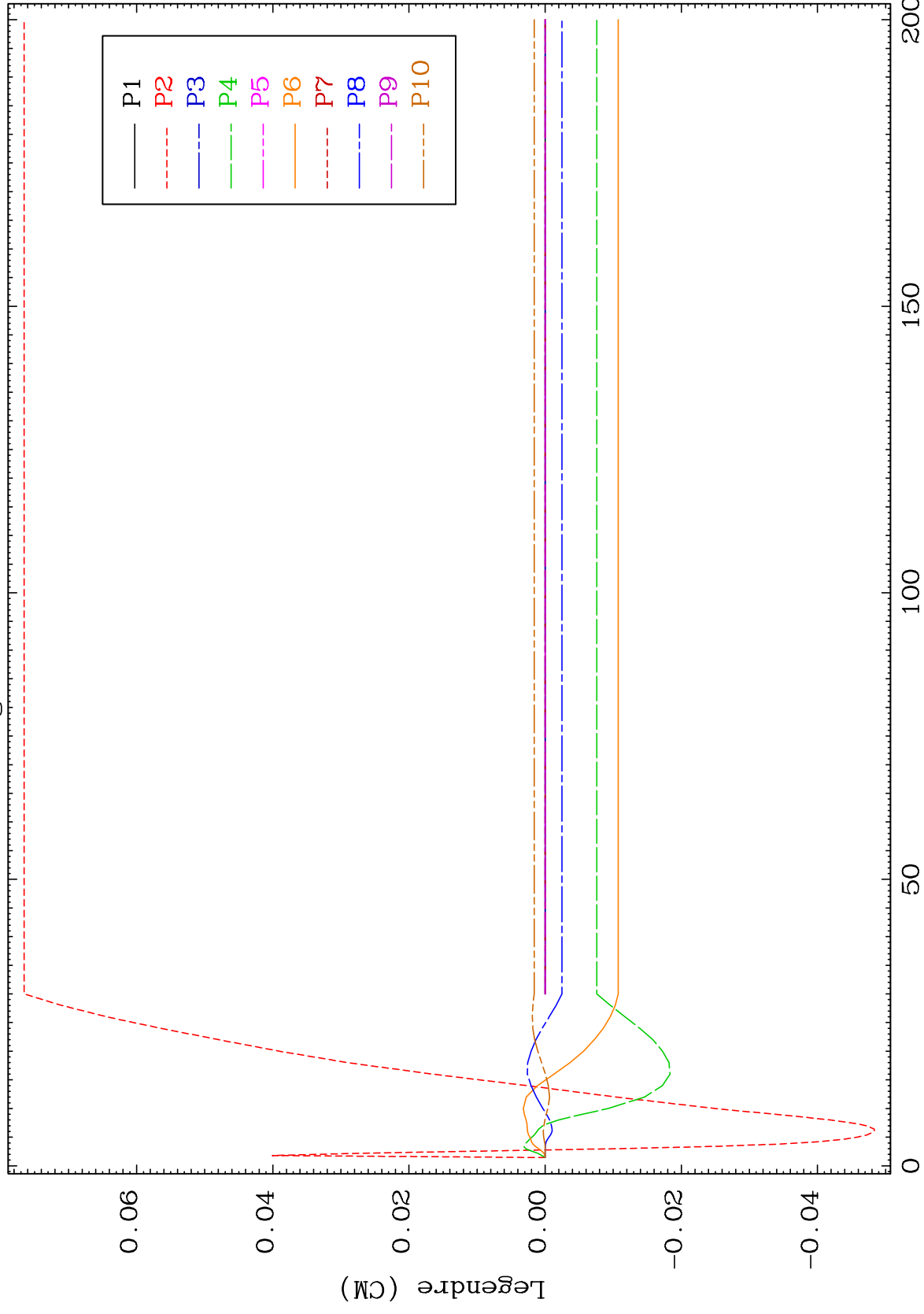
32

200

MAT 7661

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

76-Os-196



76-Os-196

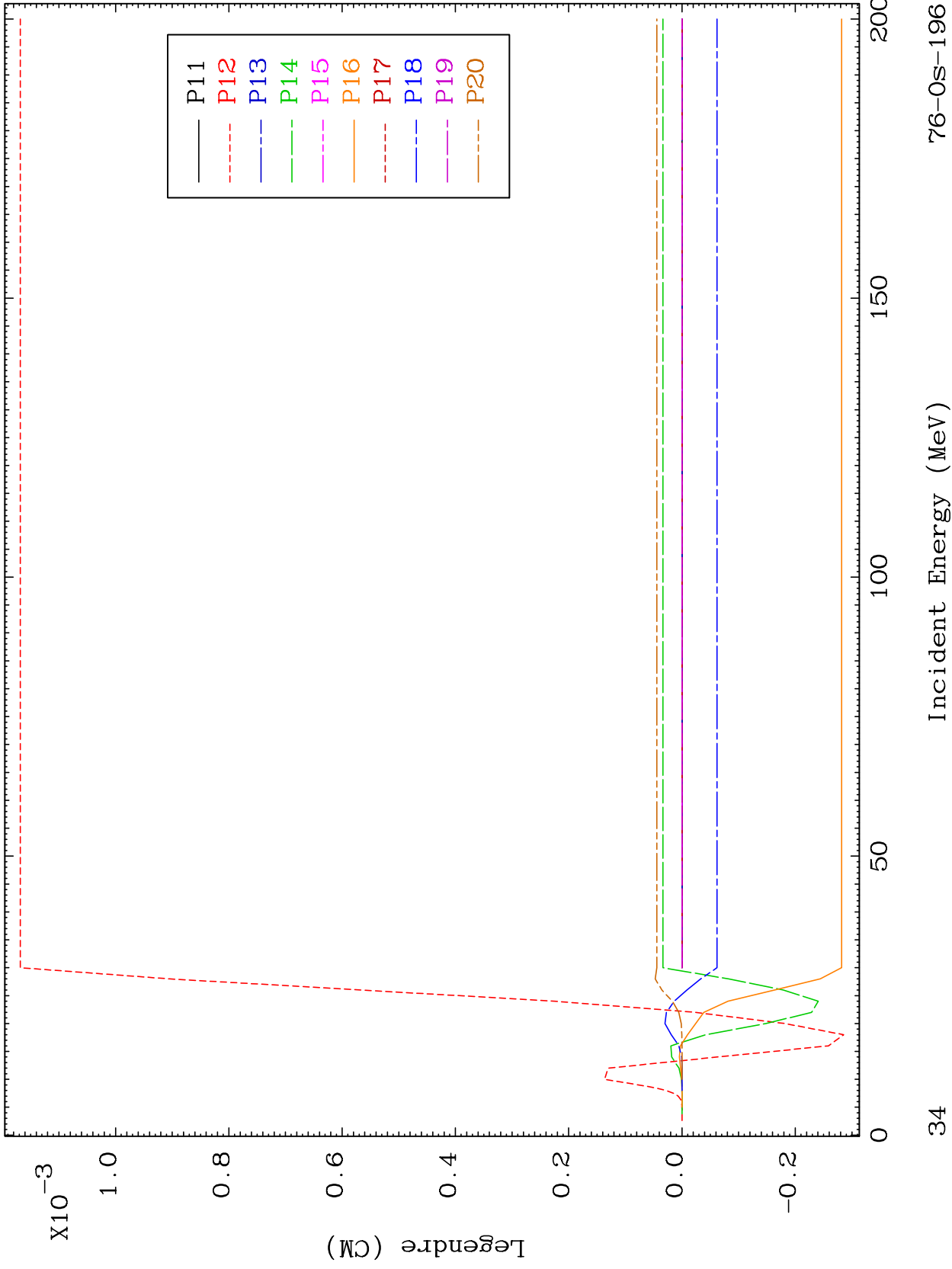
Incident Energy (MeV)

33

MAT 7661

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

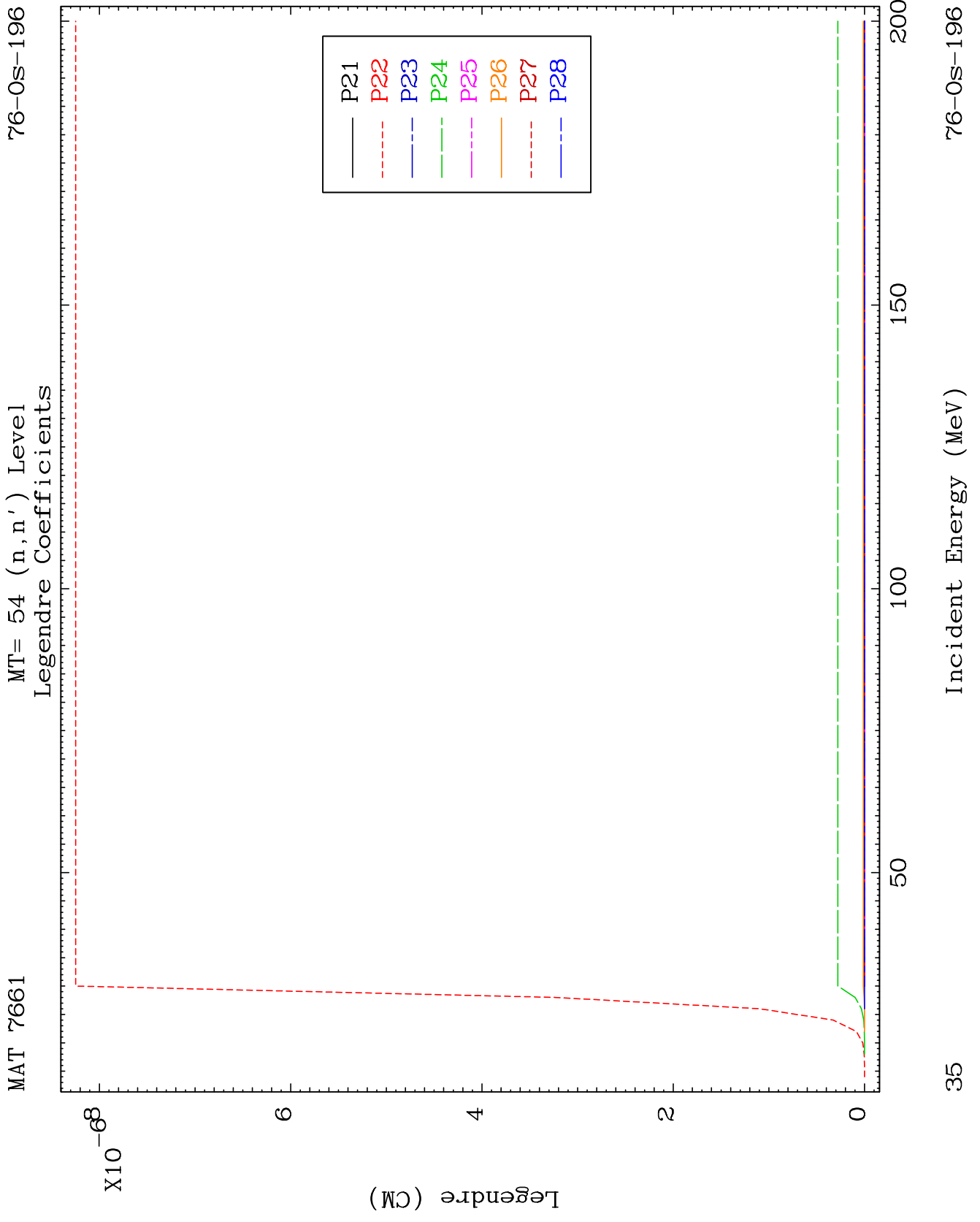
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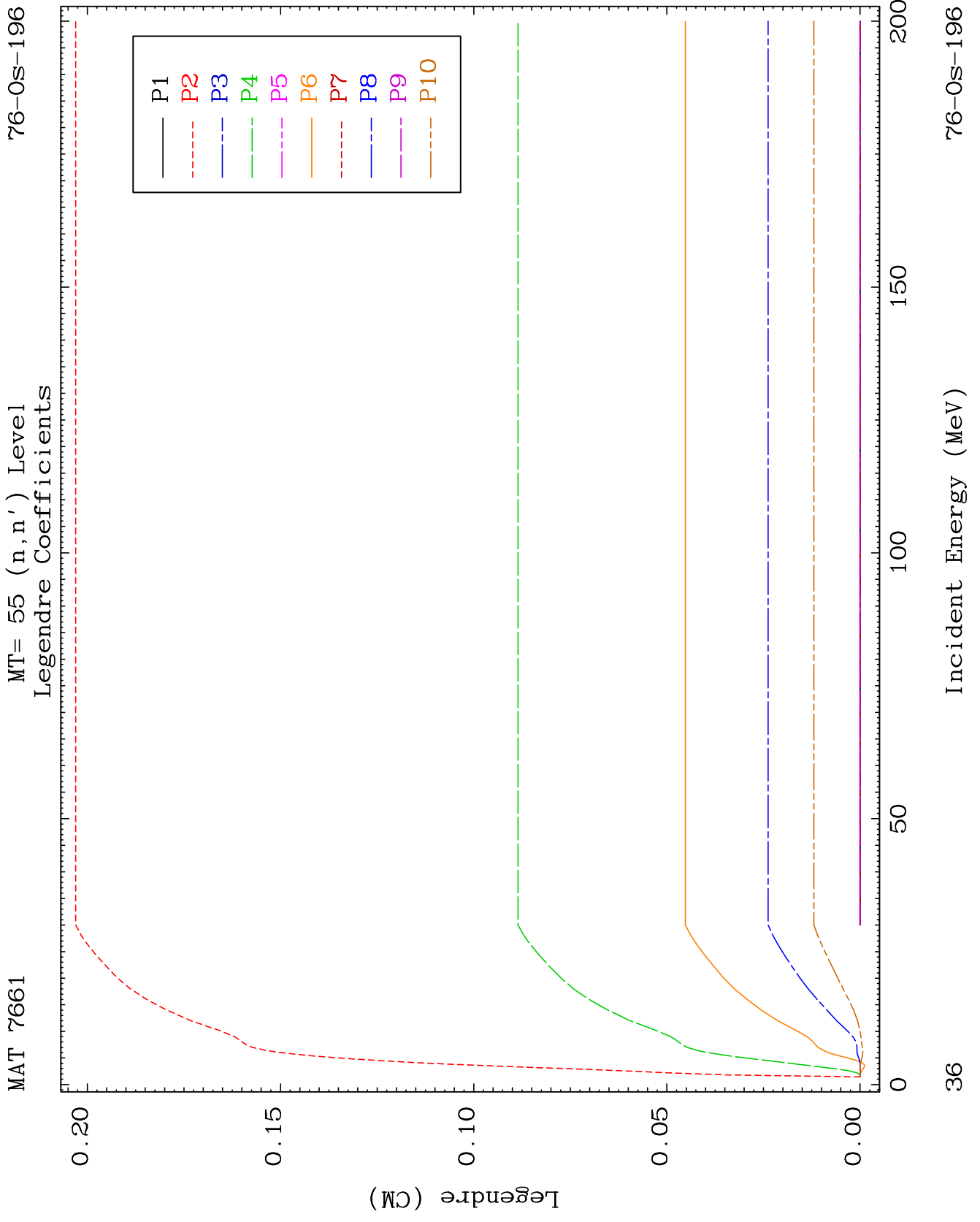


34

Incident Energy (MeV)

76-Os-196





76-Os-196

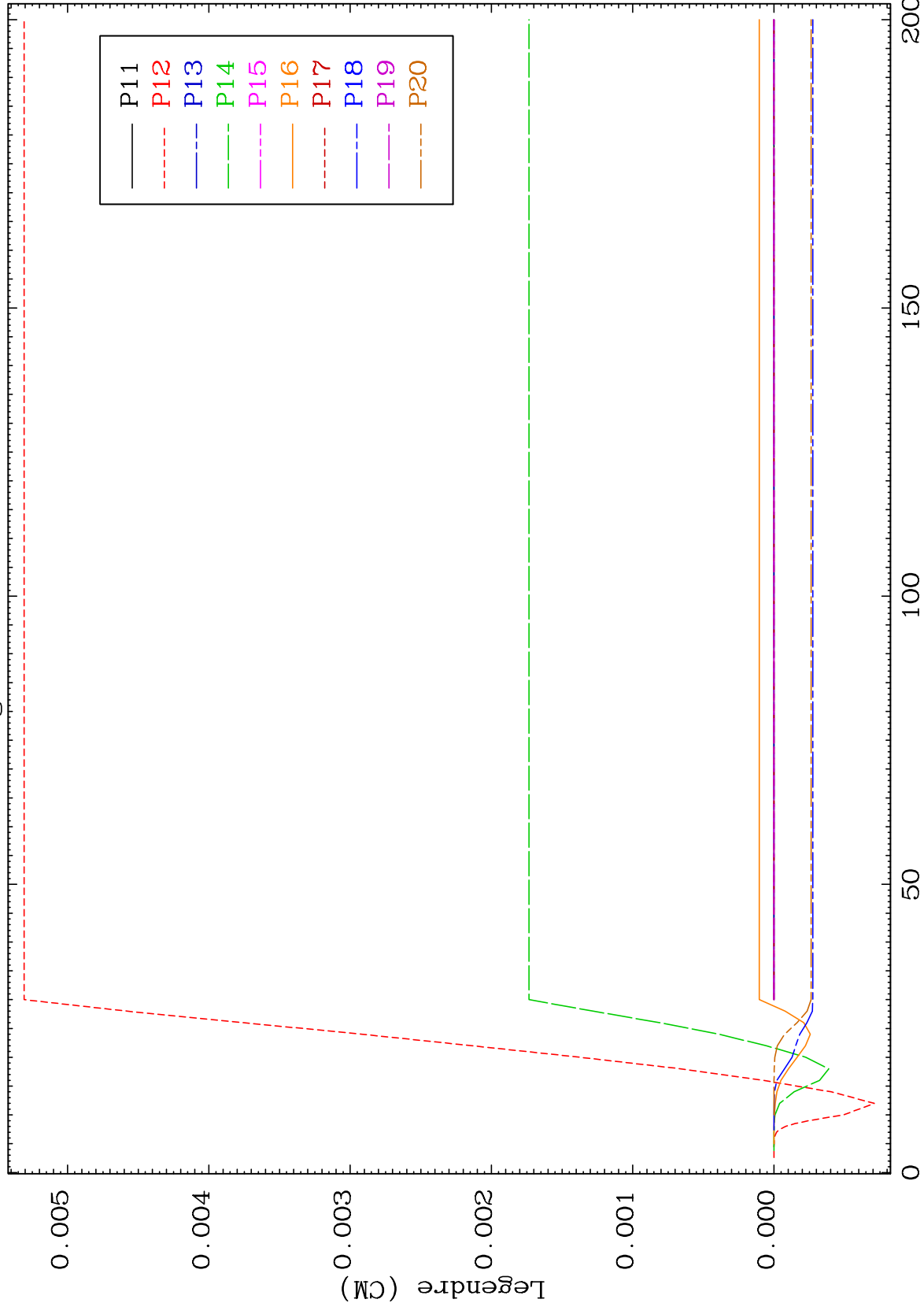
Incident Energy (MeV)

36

MAT 7661

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

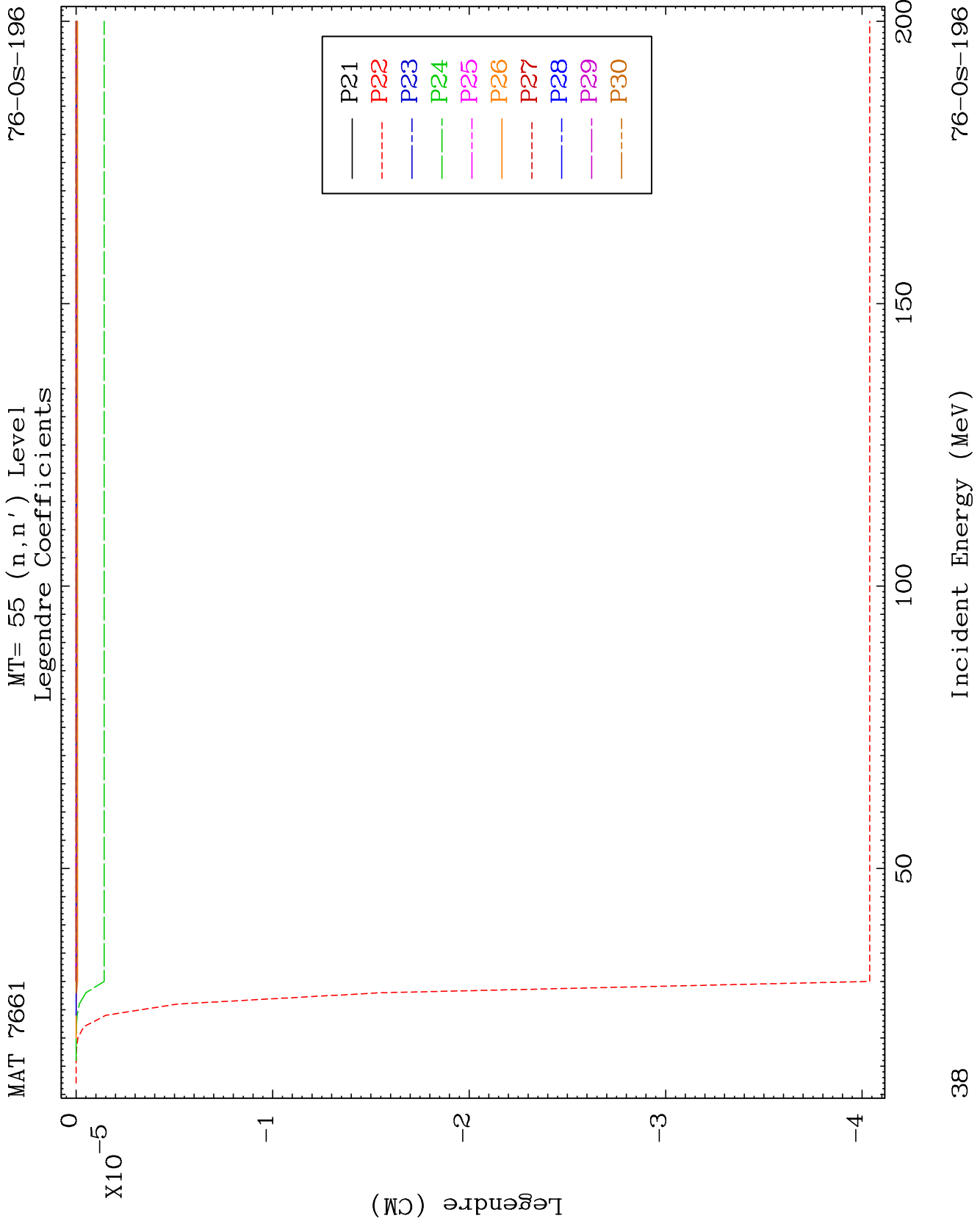
76-Os-196



37

Incident Energy (MeV)

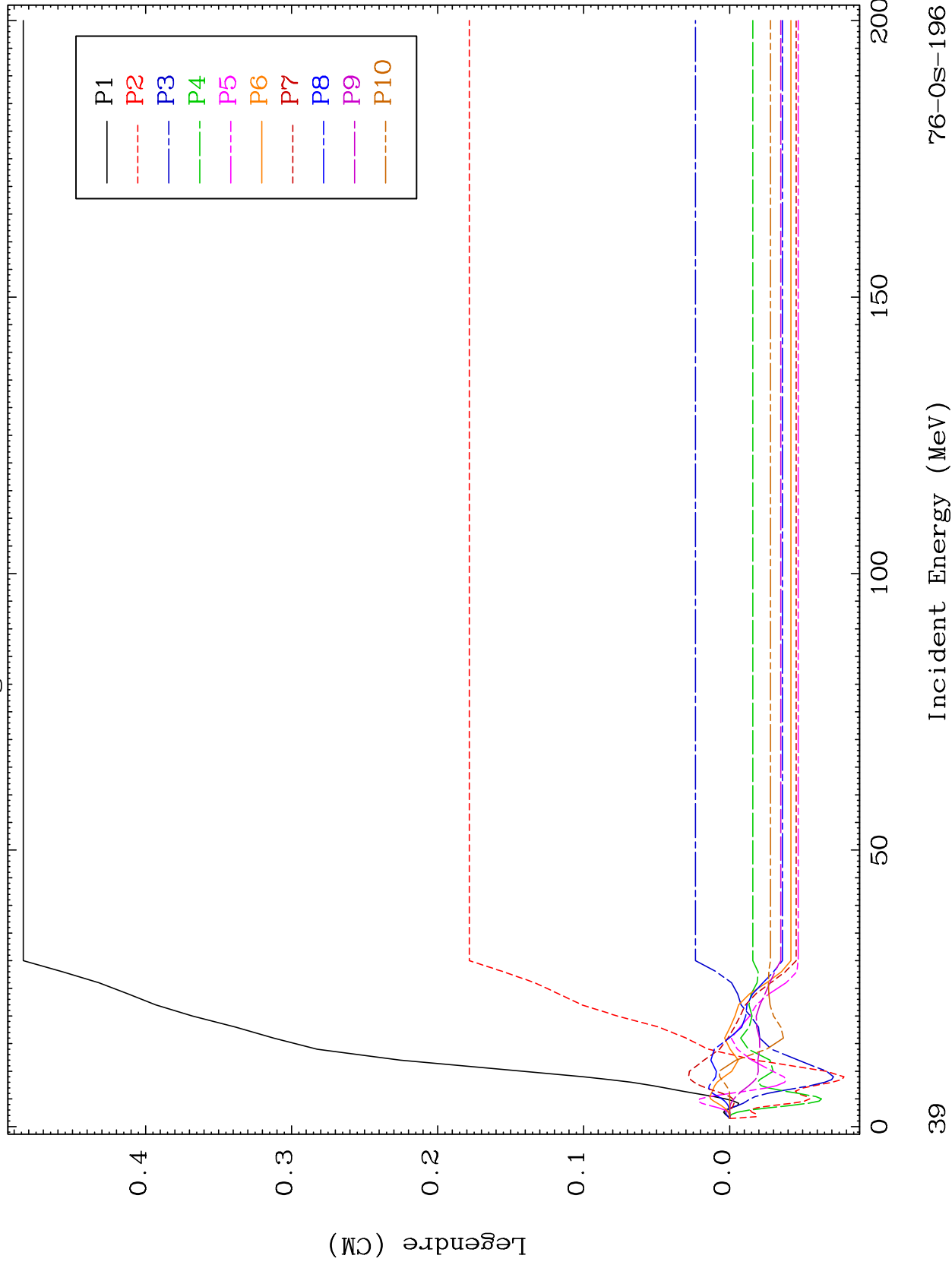
76-Os-196



MAT 7661

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

76-Os-196

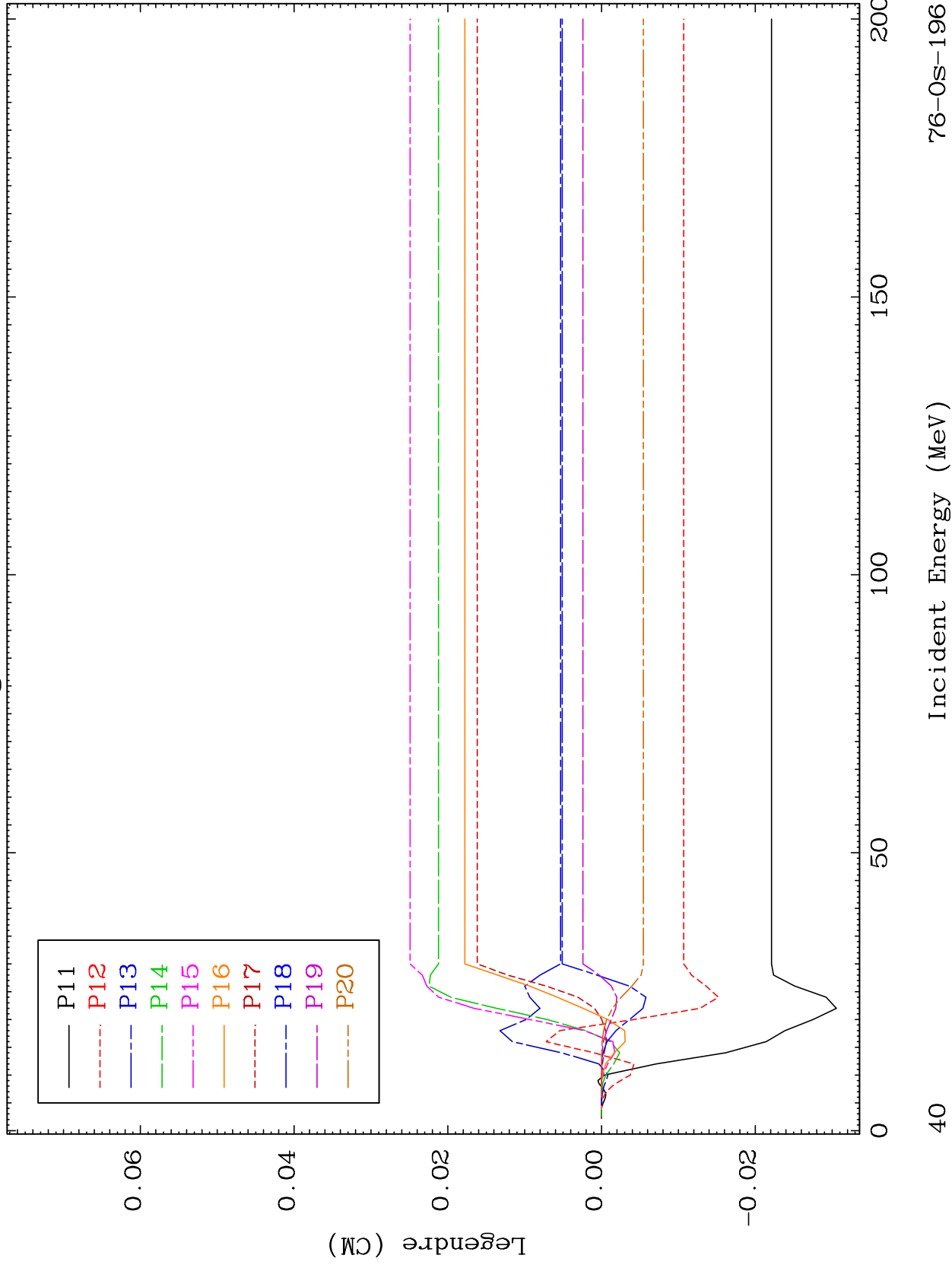


39

MAT 7661

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

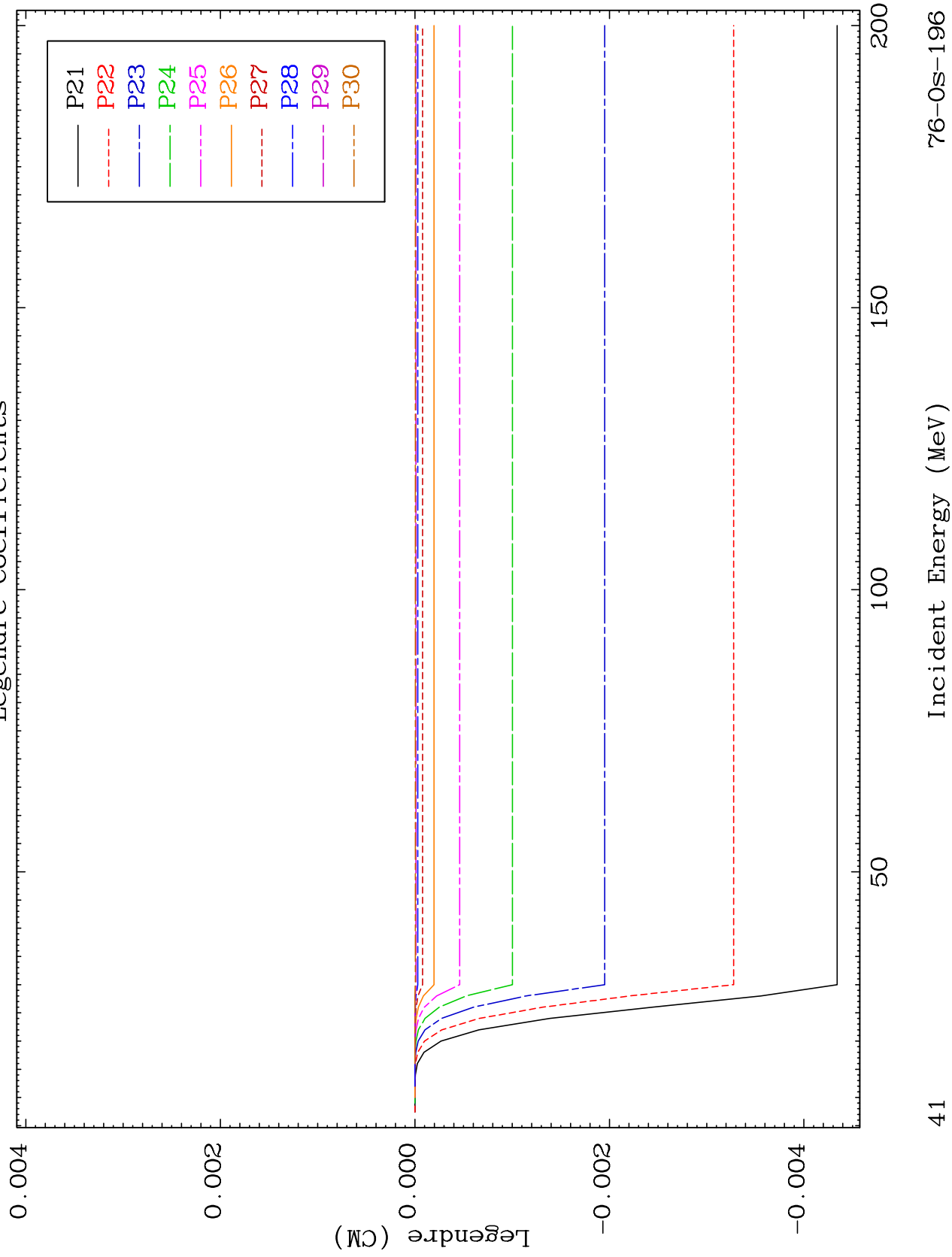
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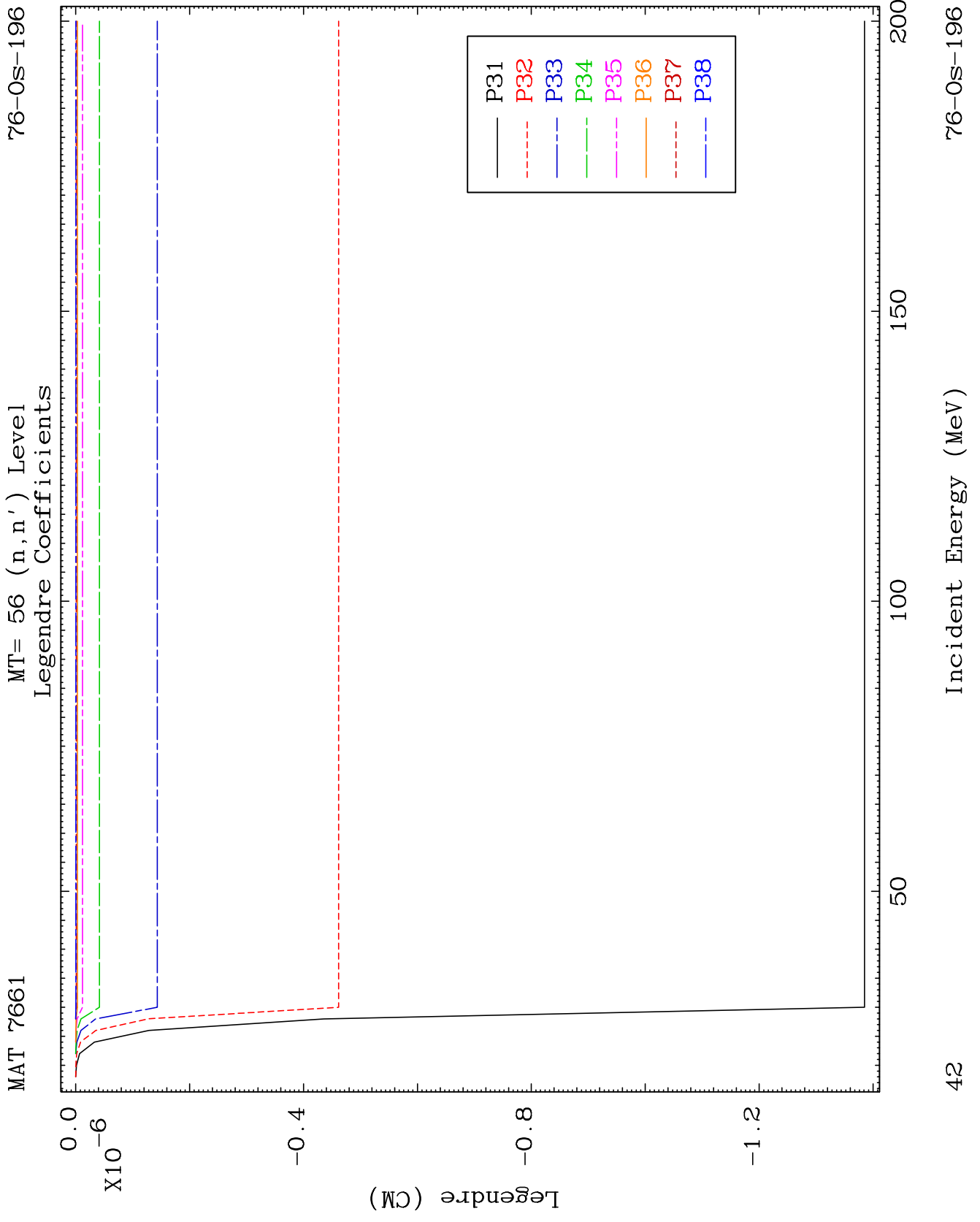


MAT 7661

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

76-Os-196

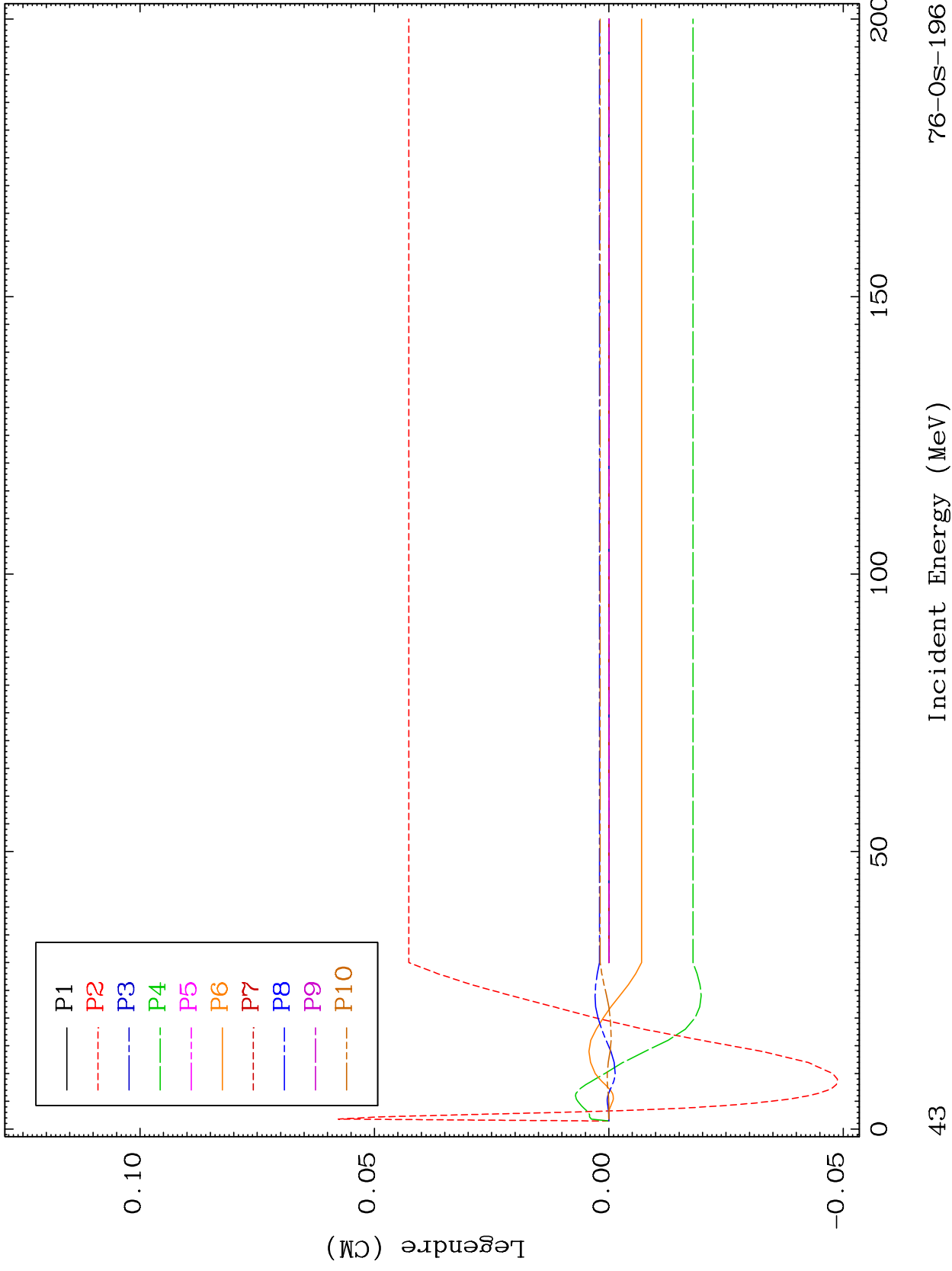




MAT 7661

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

76-Os-196



43

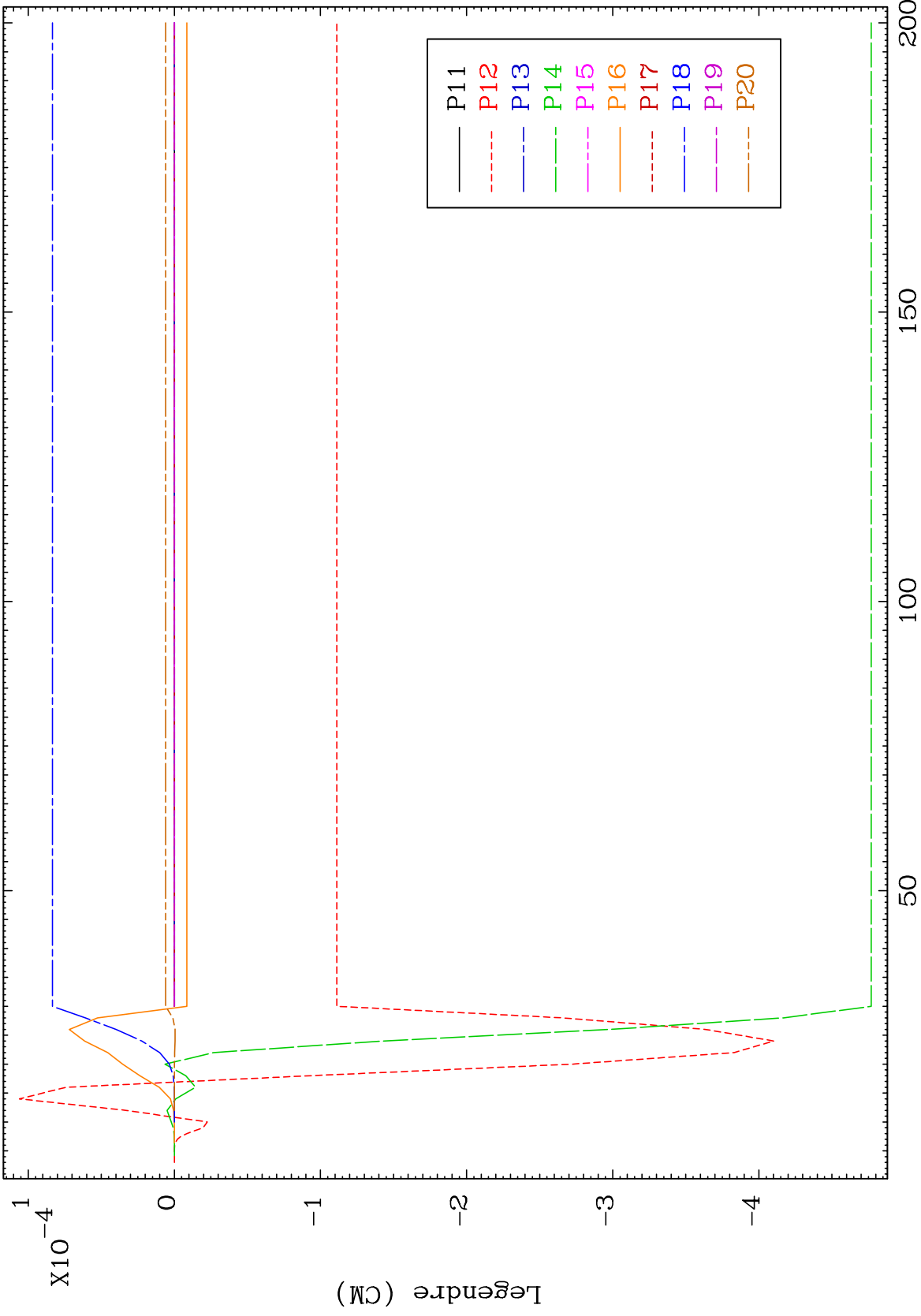
Incident Energy (MeV)

76-Os-196

MAT 7661

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

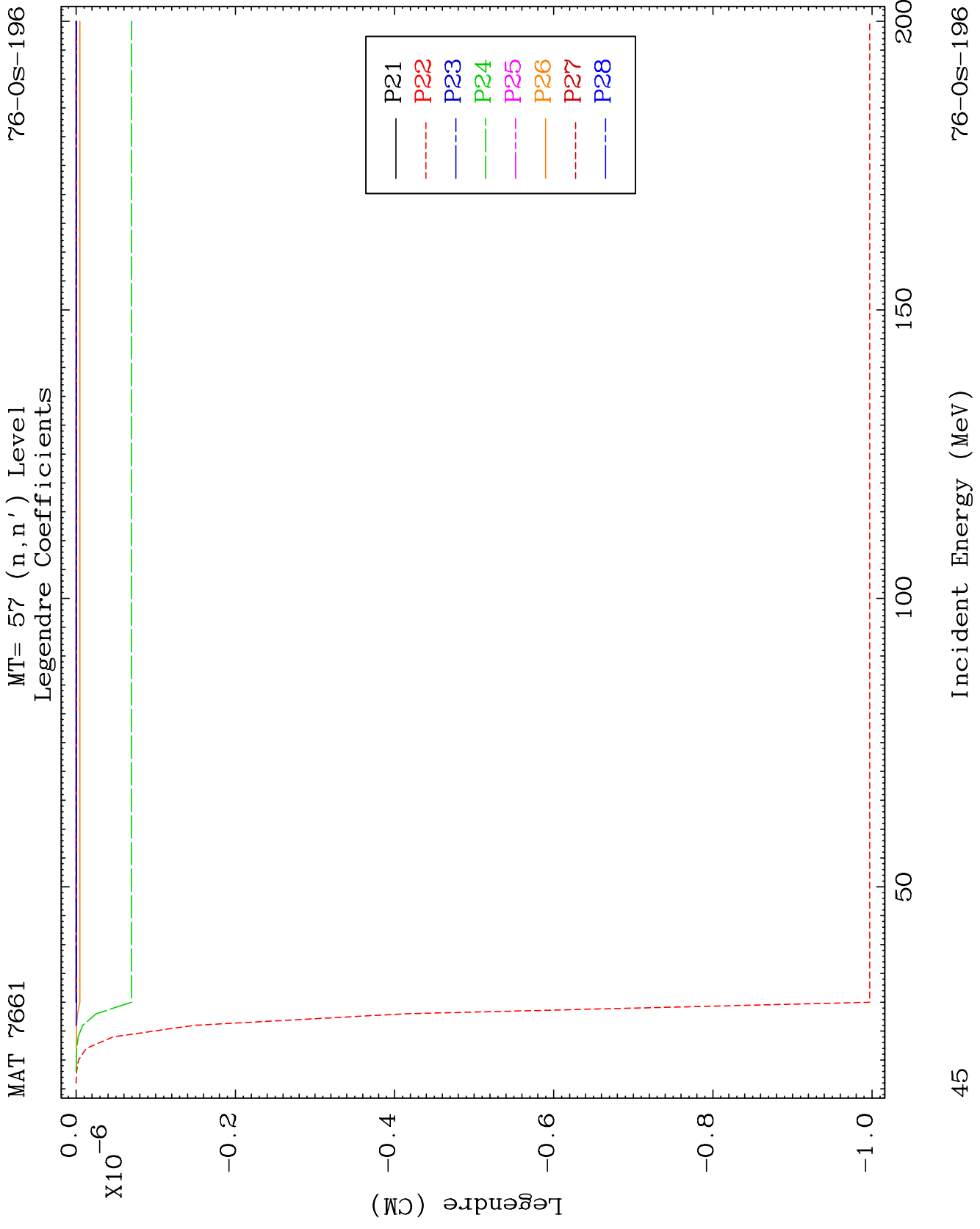
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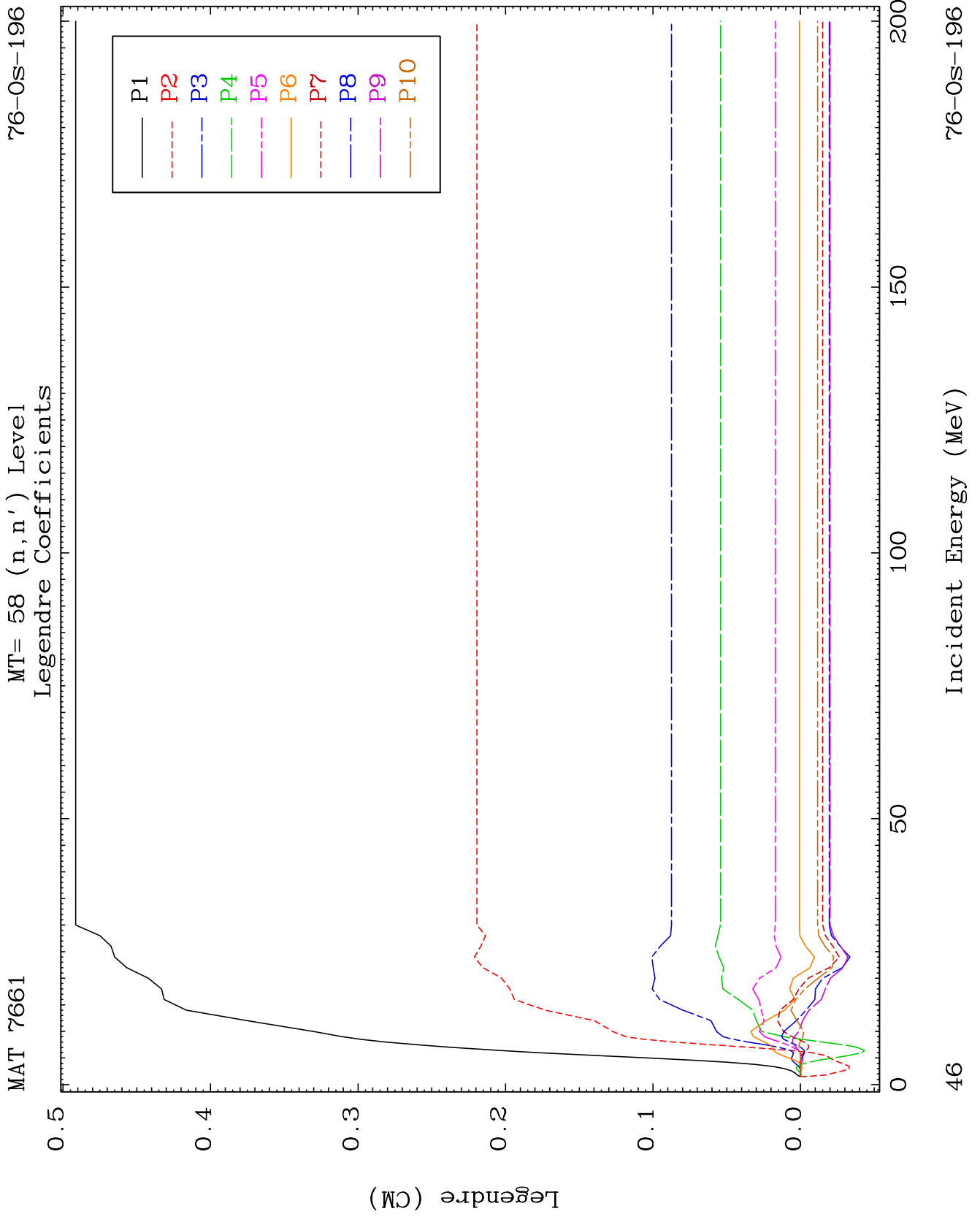


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Incident Energy (MeV)

76-Os-196

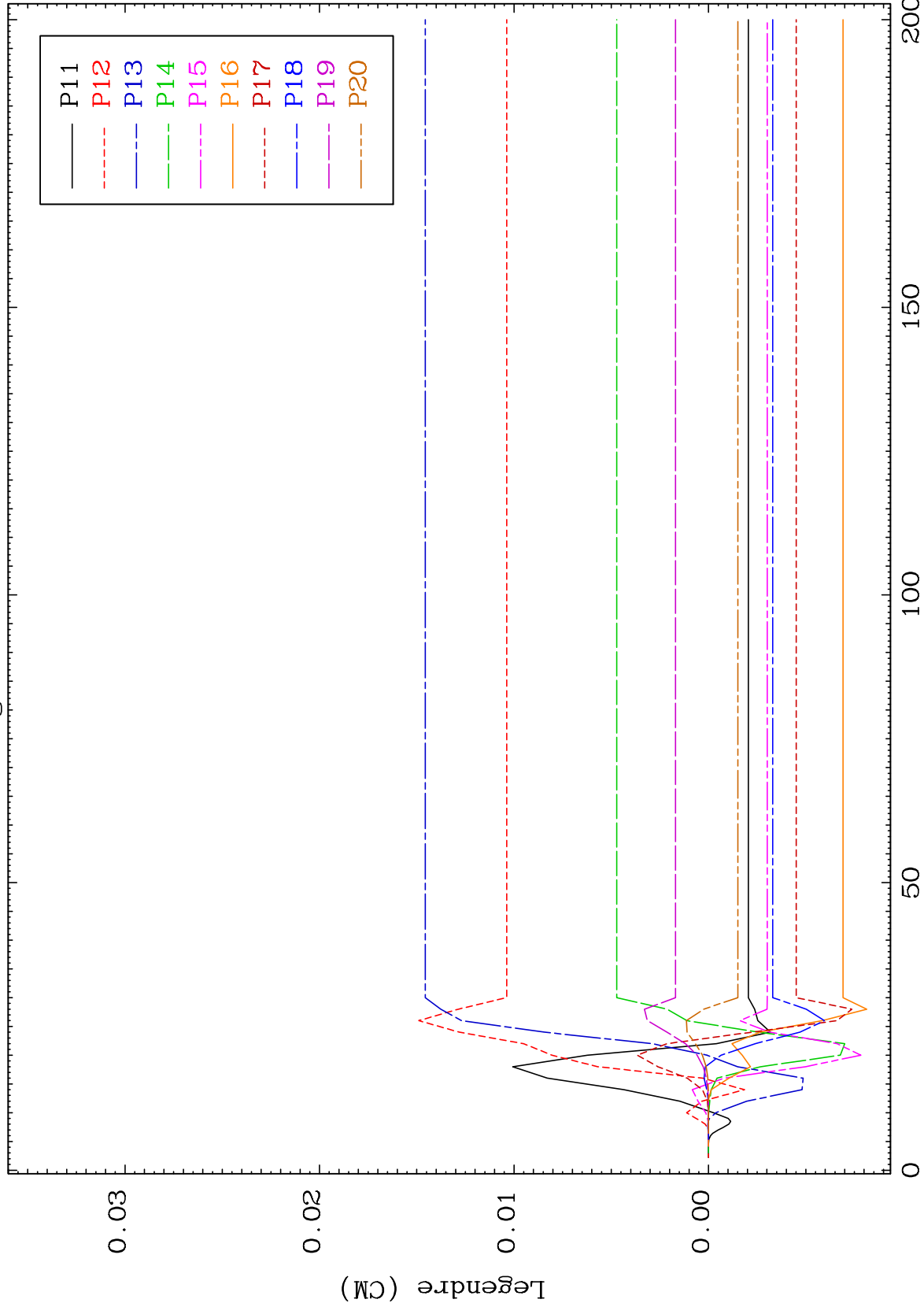




MAT 7661

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

76-Os-196



47

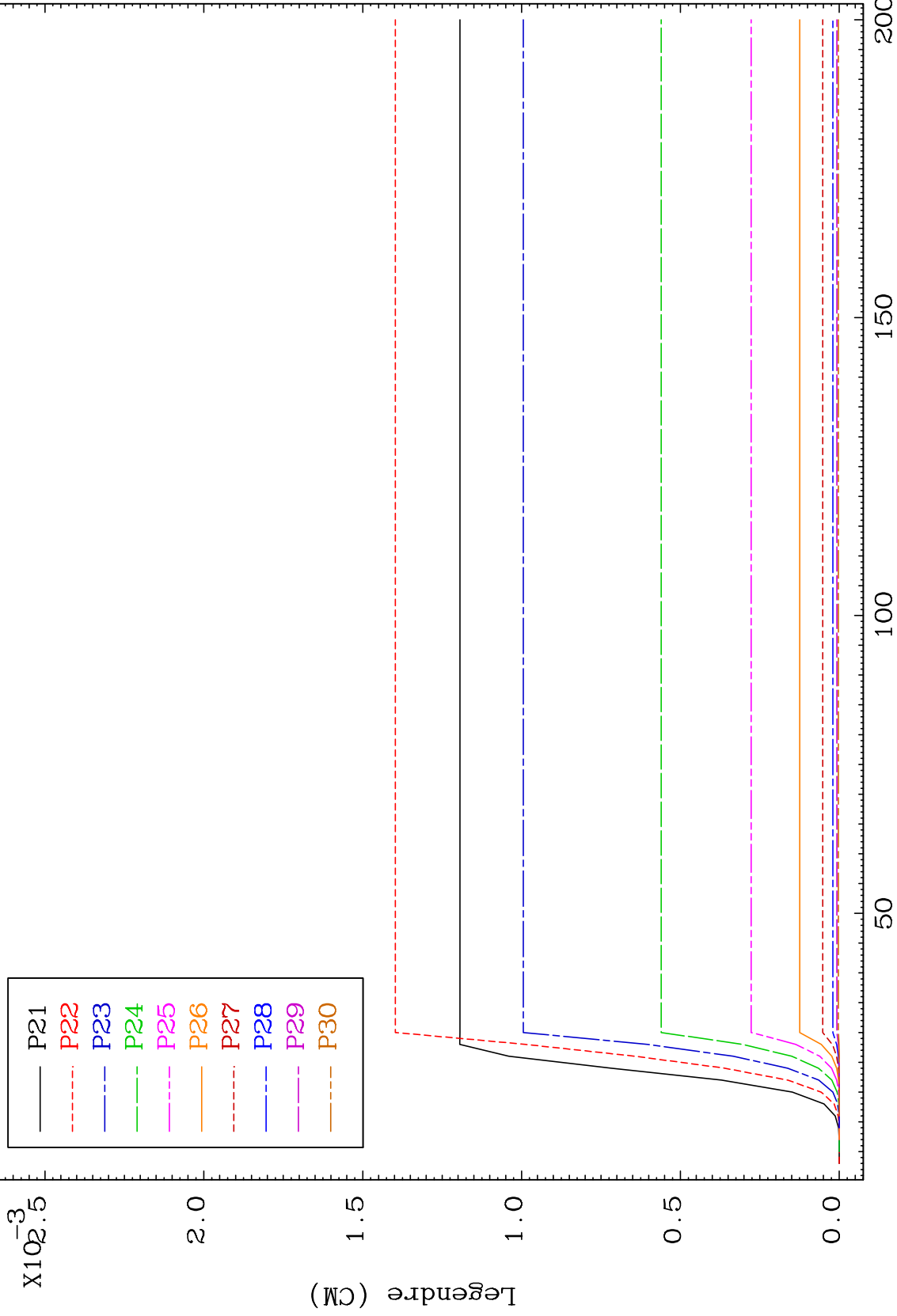
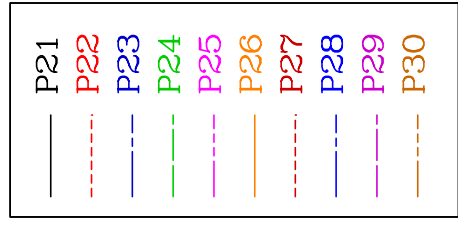
Incident Energy (MeV)

76-Os-196

MAT 7661

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

76-0s-196



48

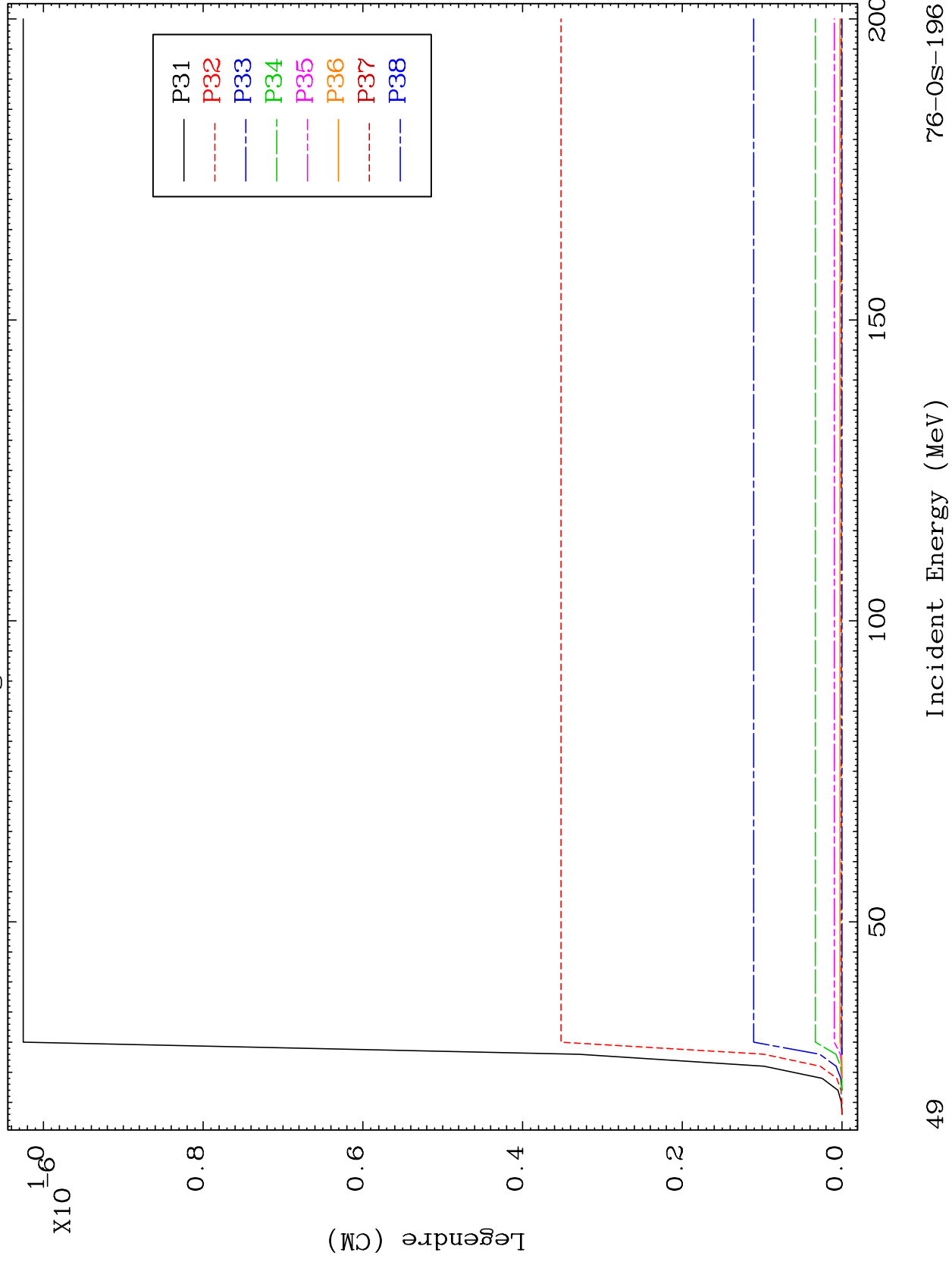
Incident Energy (MeV)

76-0s-196

MAT 7661

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

76-Os-196



49

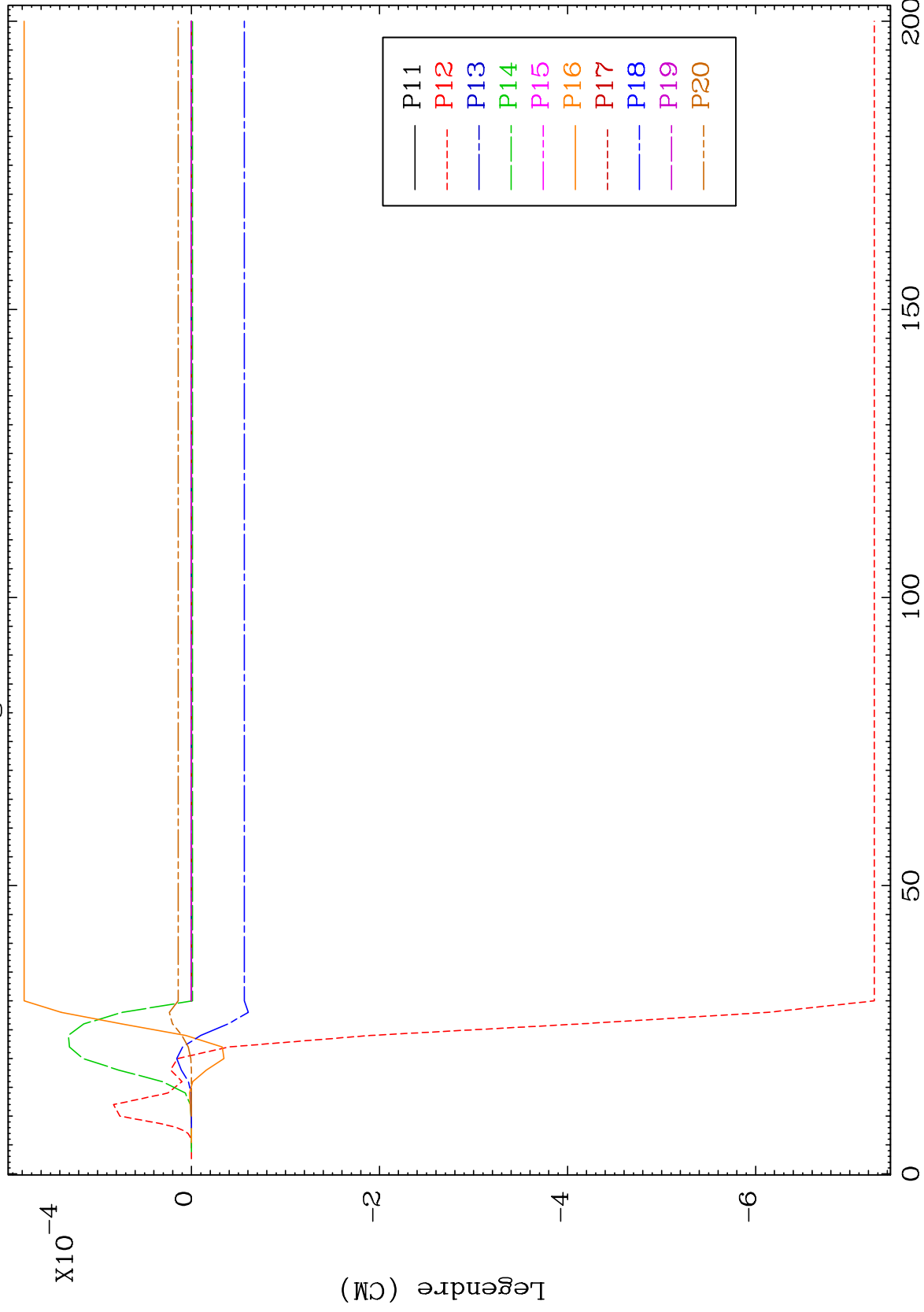
76-Os-196



MAT 7661

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

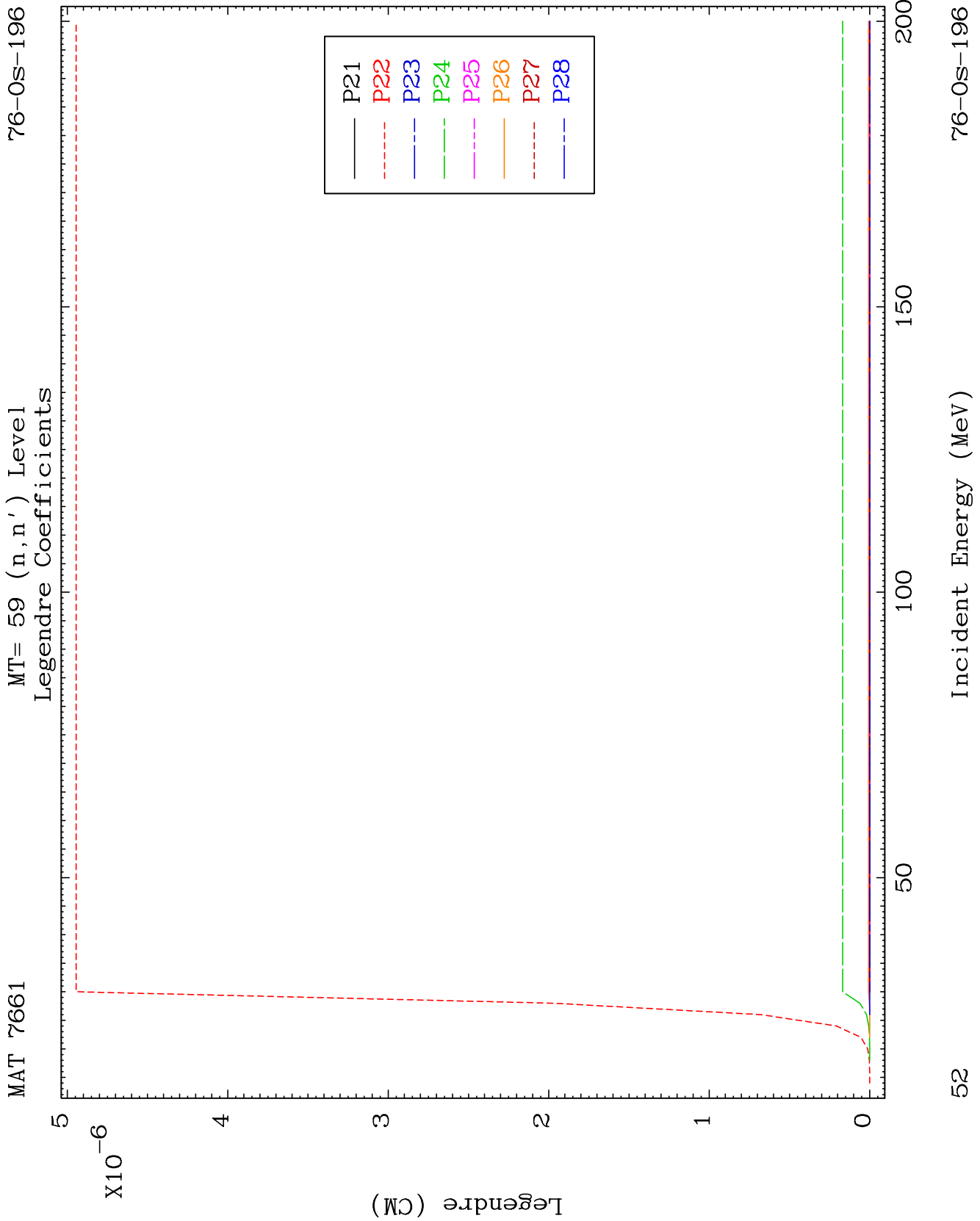
76-Os-196



51

Incident Energy (MeV)

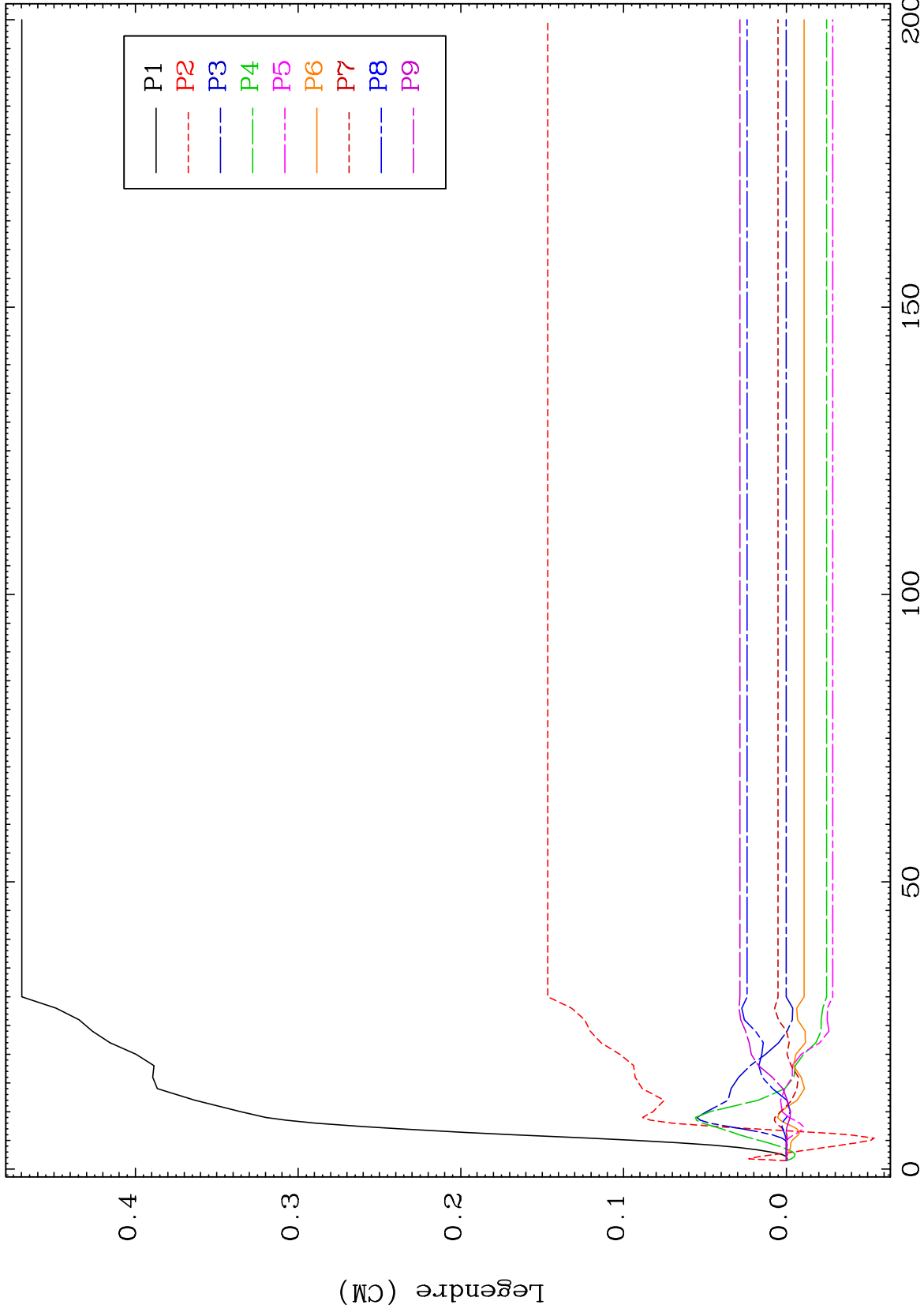
76-Os-196



MAT 7661

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

76-Os-196



53

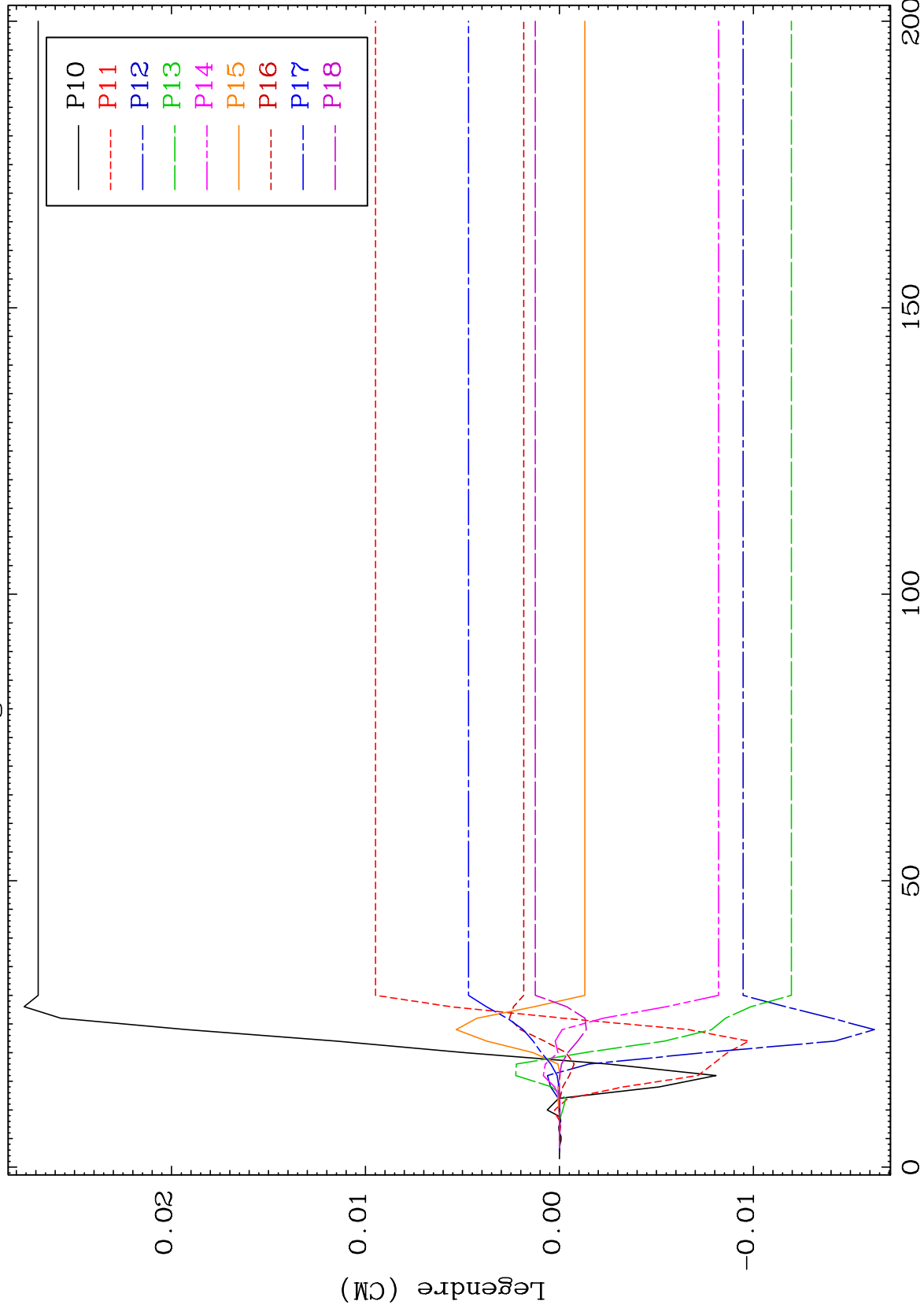
Incident Energy (MeV)

76-Os-196

MAT 7661

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

76-Os-196



54

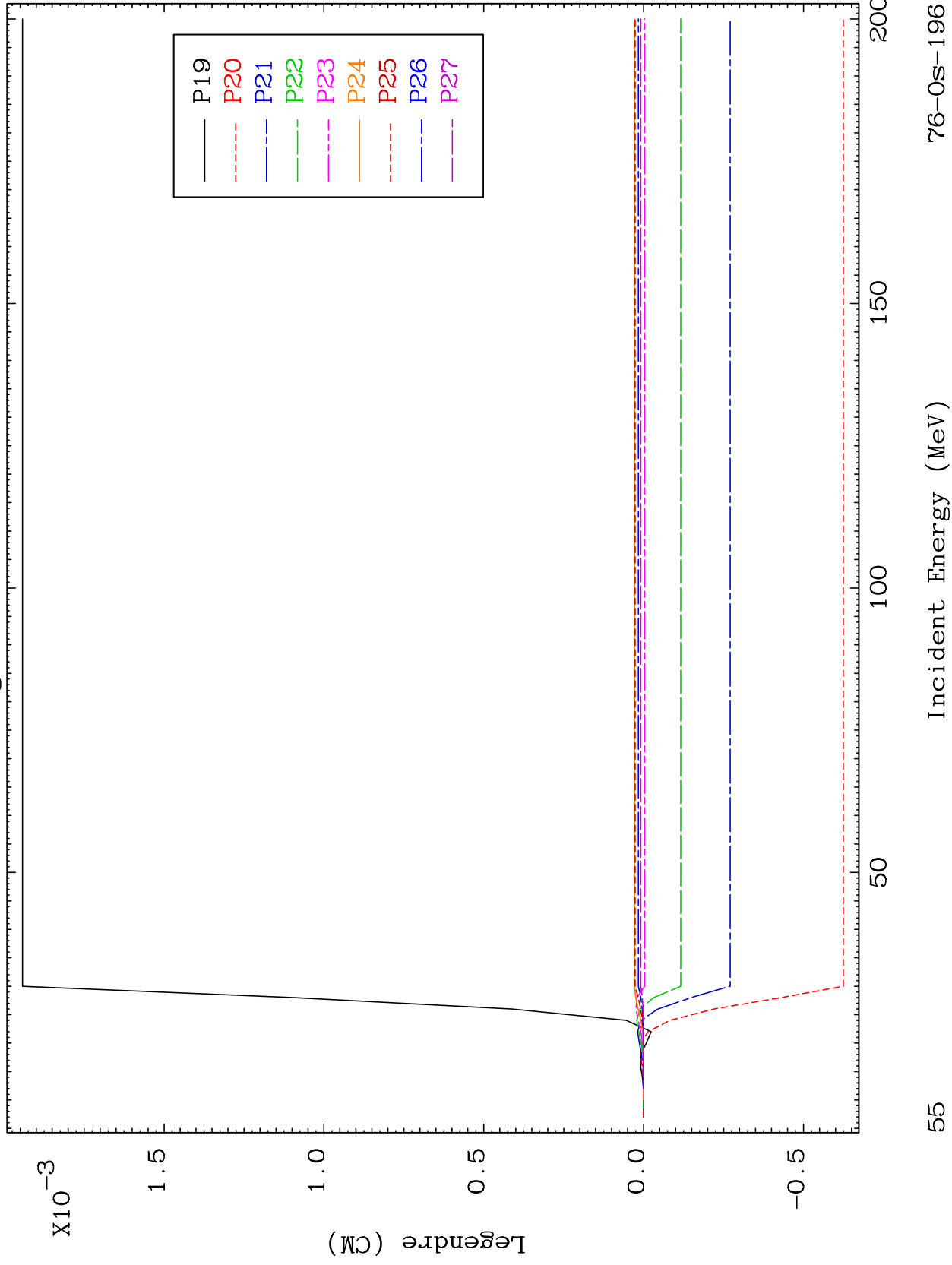
Incident Energy (MeV)

76-Os-196

MAT 7661

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

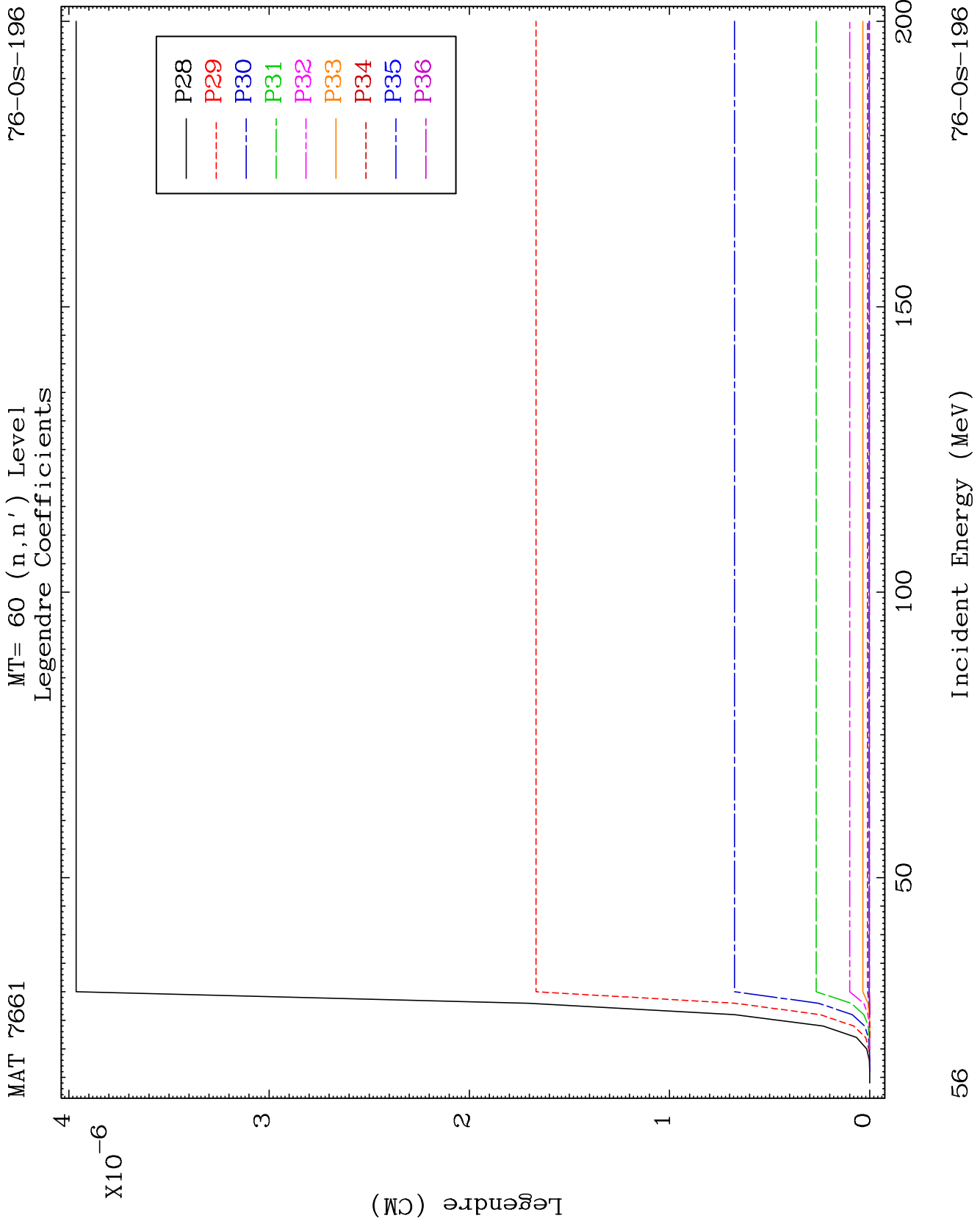
76-Os-196



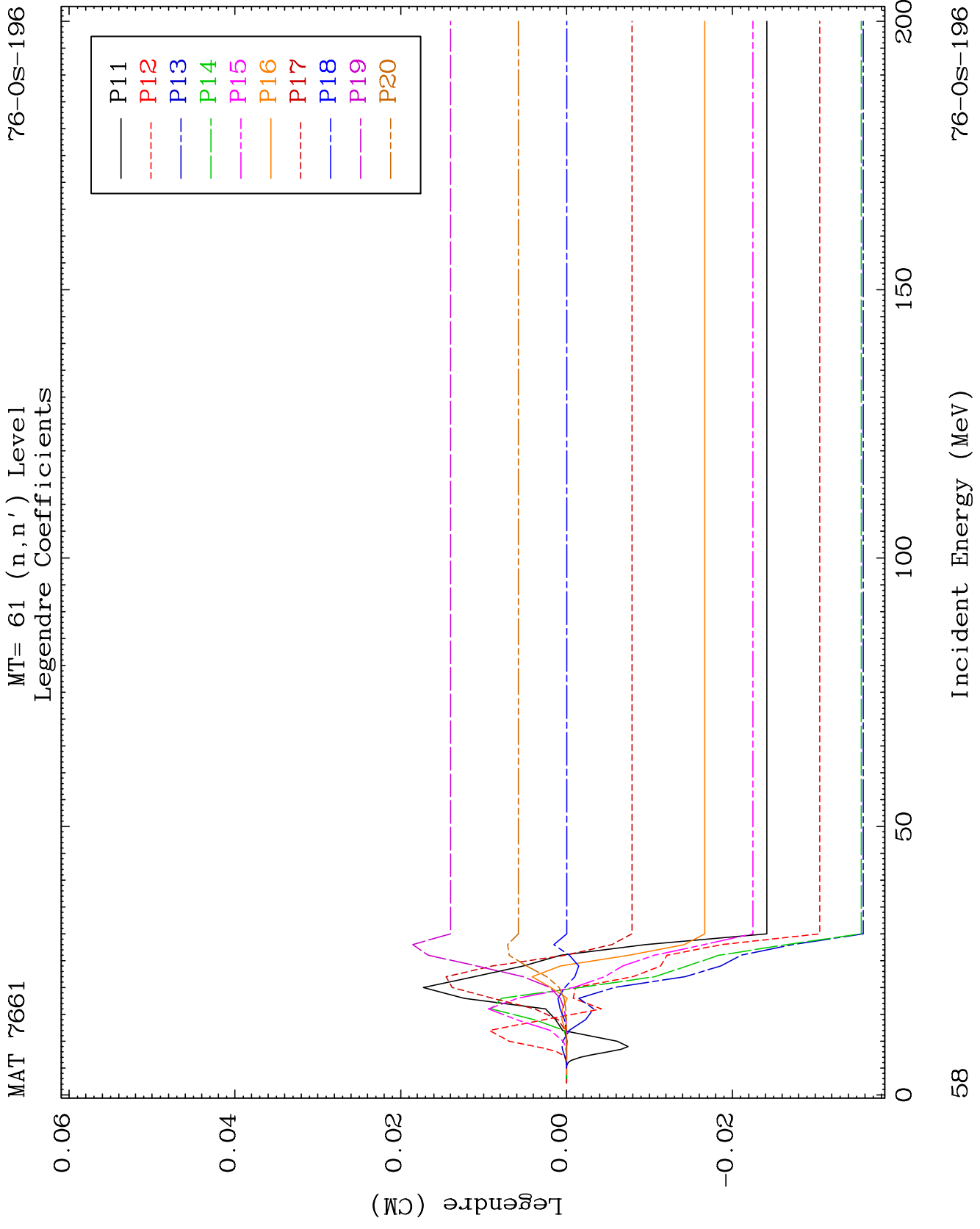
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Incident Energy (MeV)

76-Os-196



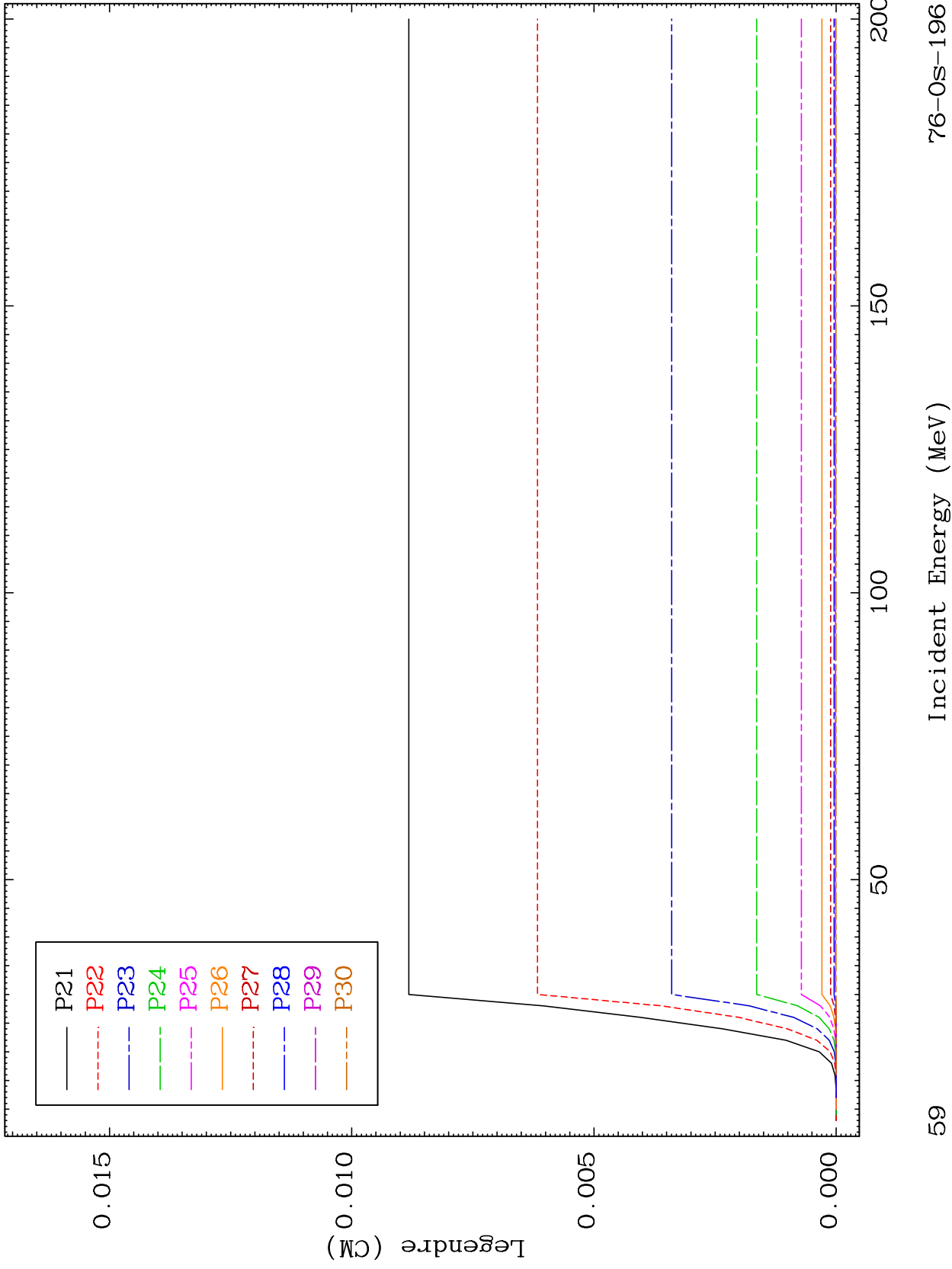




MAT 7661

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

76-Os-196



59

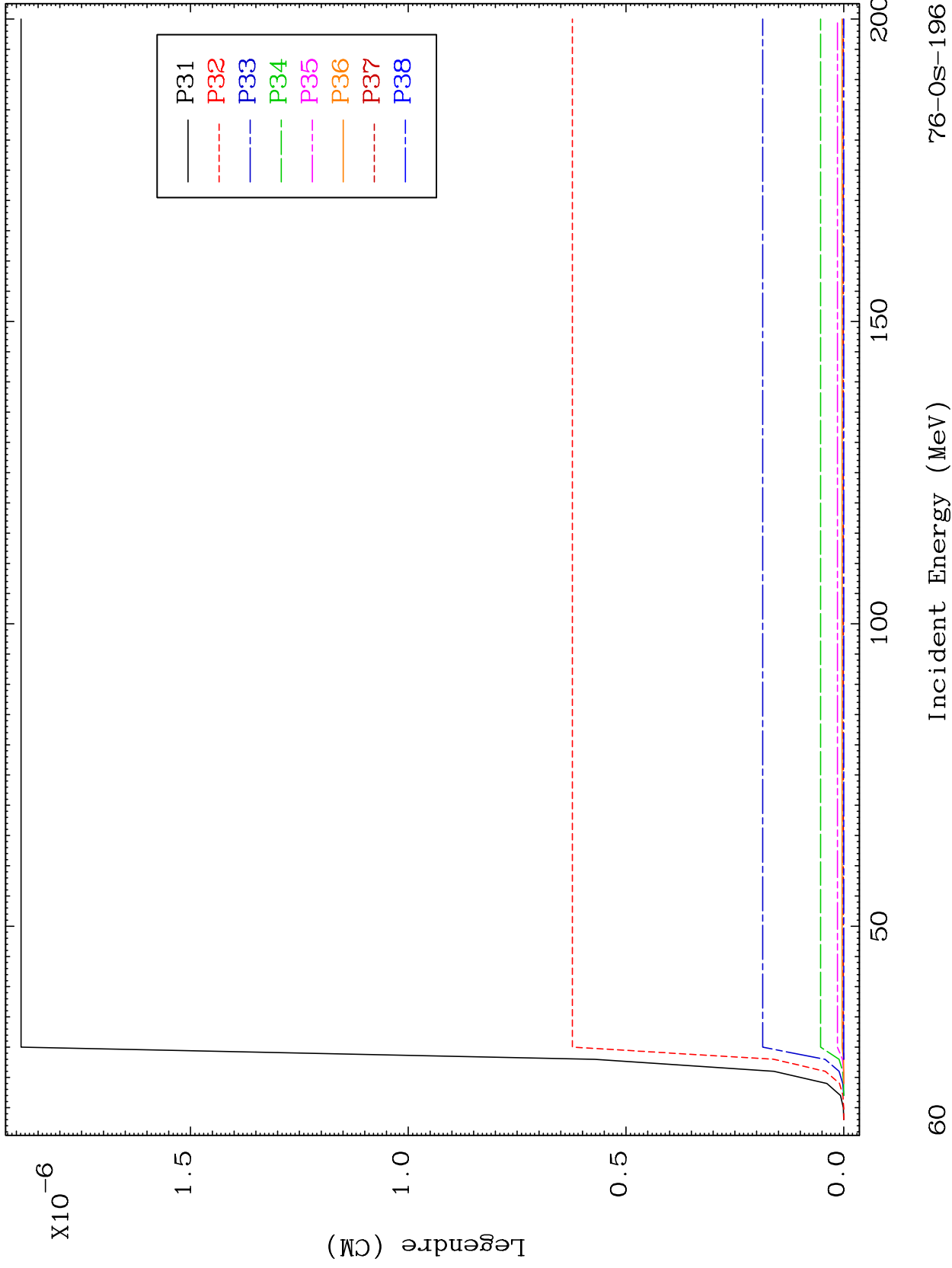
Incident Energy (MeV)

76-Os-196

MAT 7661

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

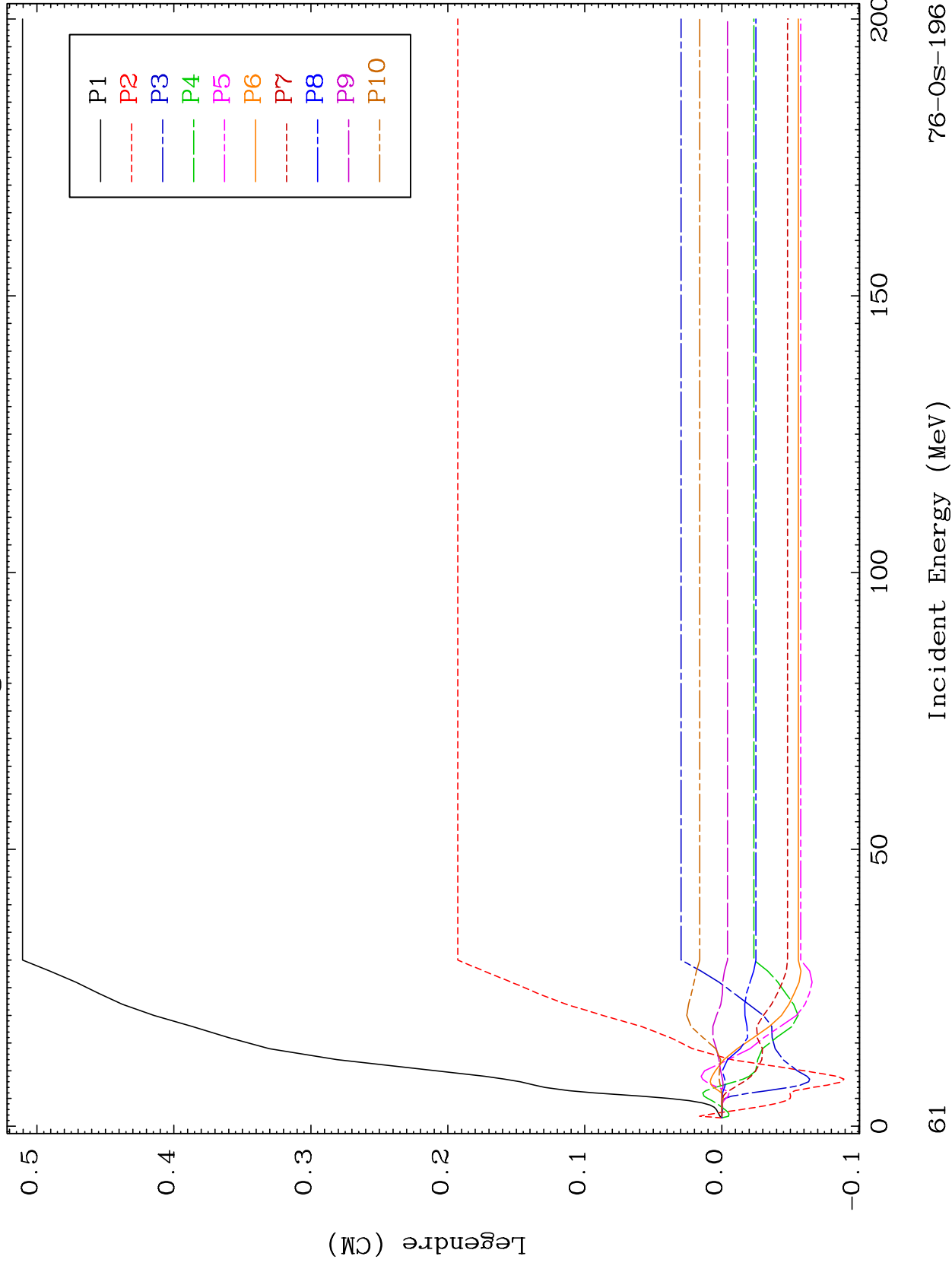
76-Os-196



MAT 7661

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

76-Os-196



76-Os-196

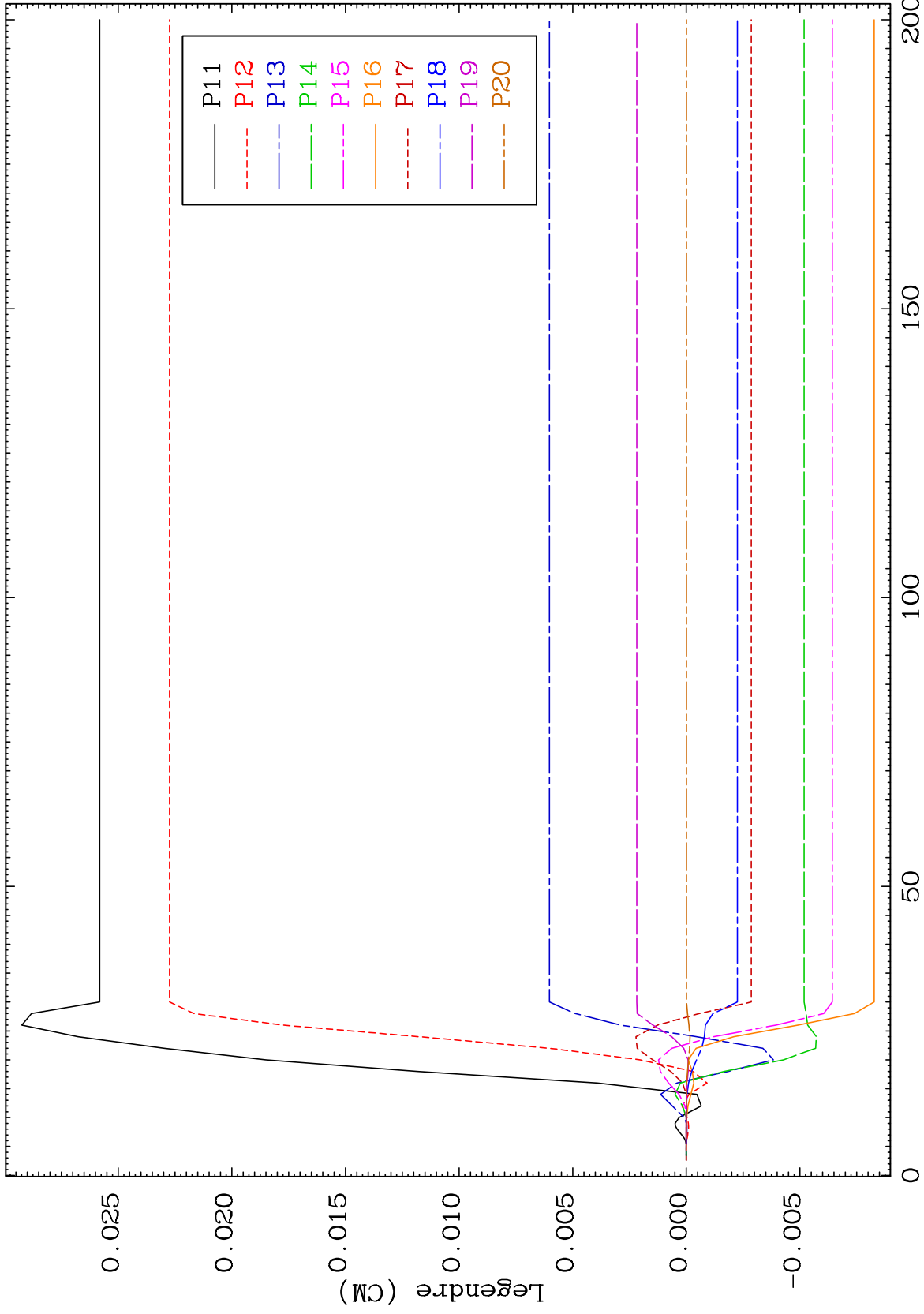
Incident Energy (MeV)

61

MAT 7661

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

76-Os-196



62

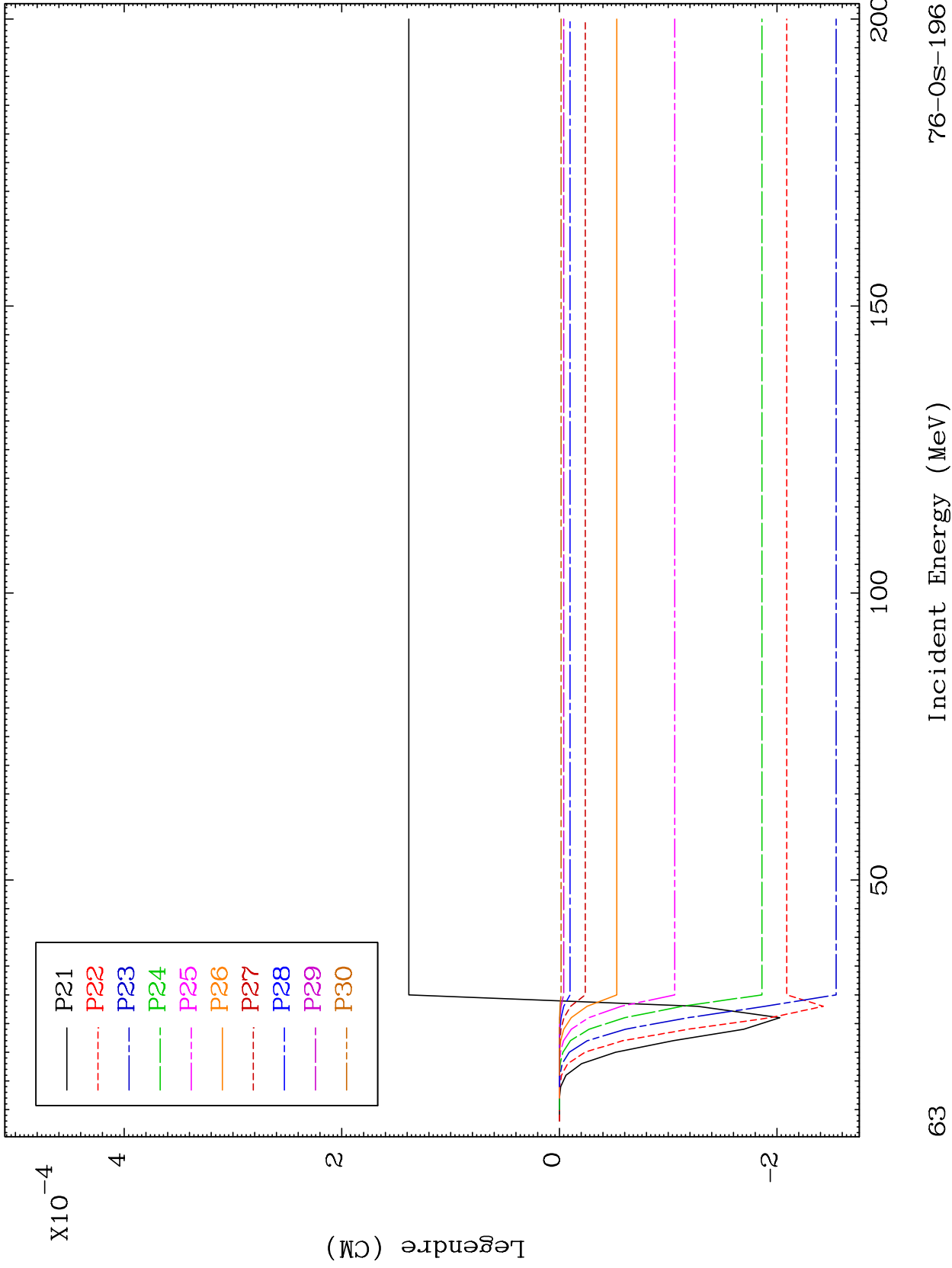
Incident Energy (MeV)

76-Os-196

MAT 7661

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

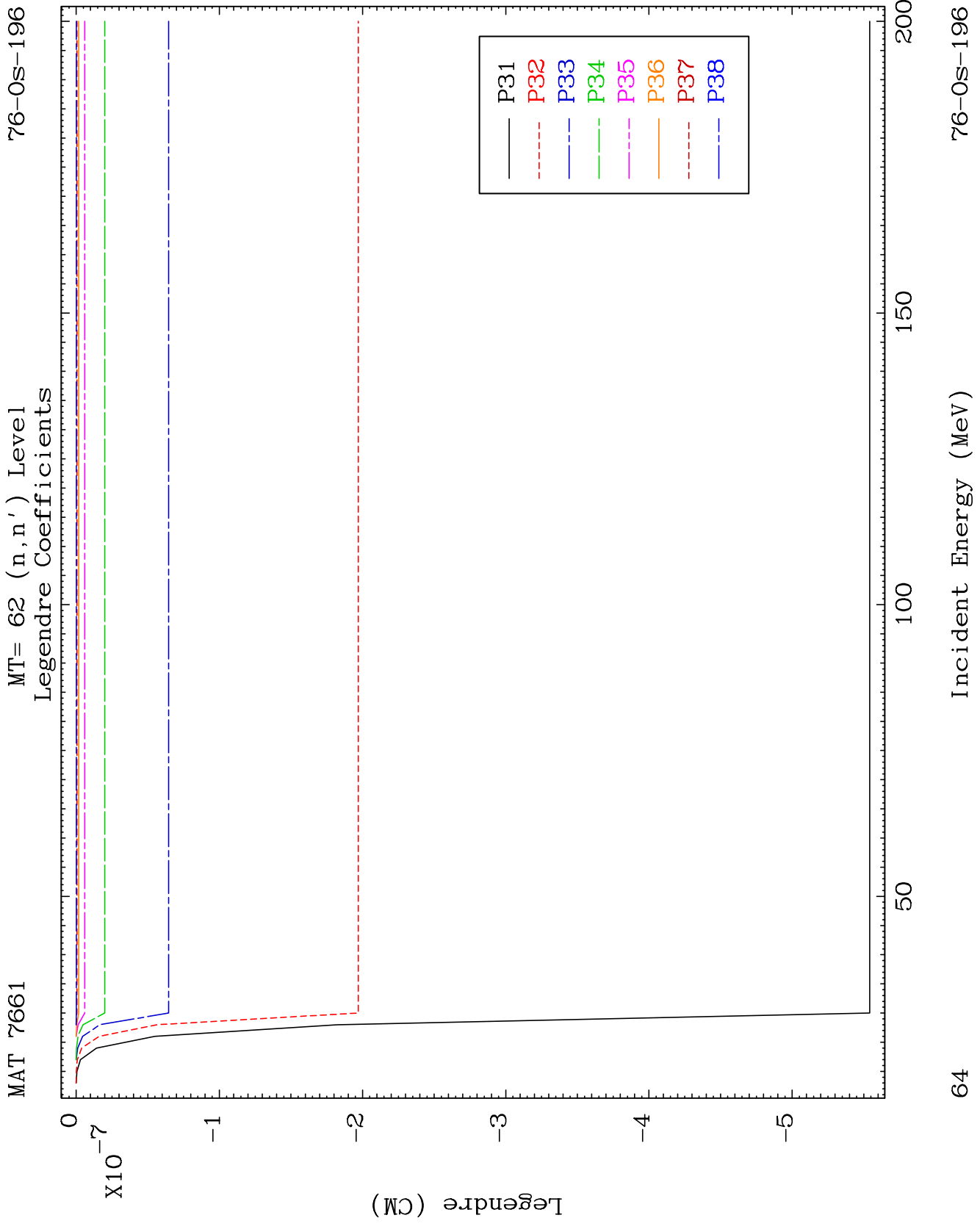
76-0s-196

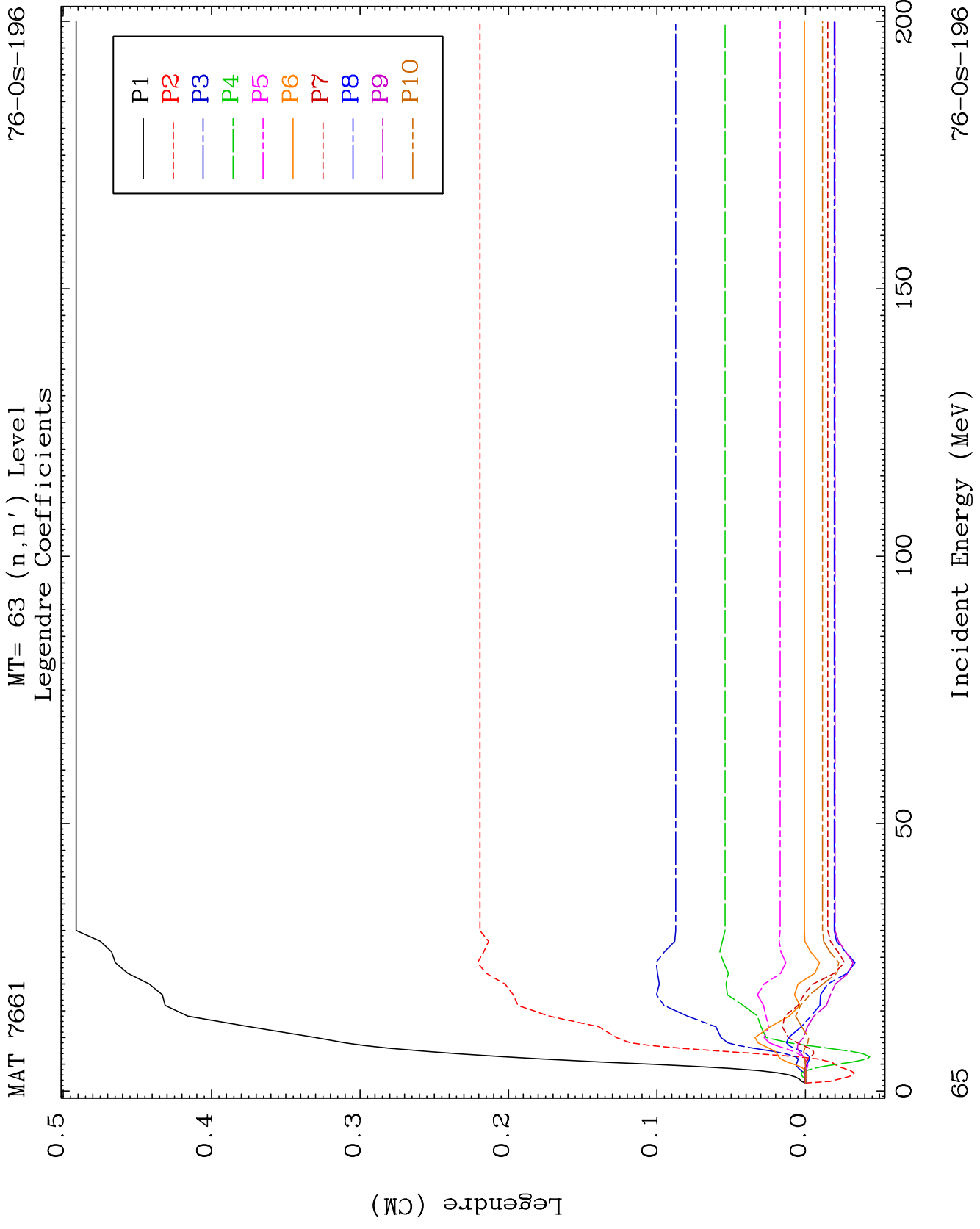


63

Incident Energy (MeV)

76-0s-196

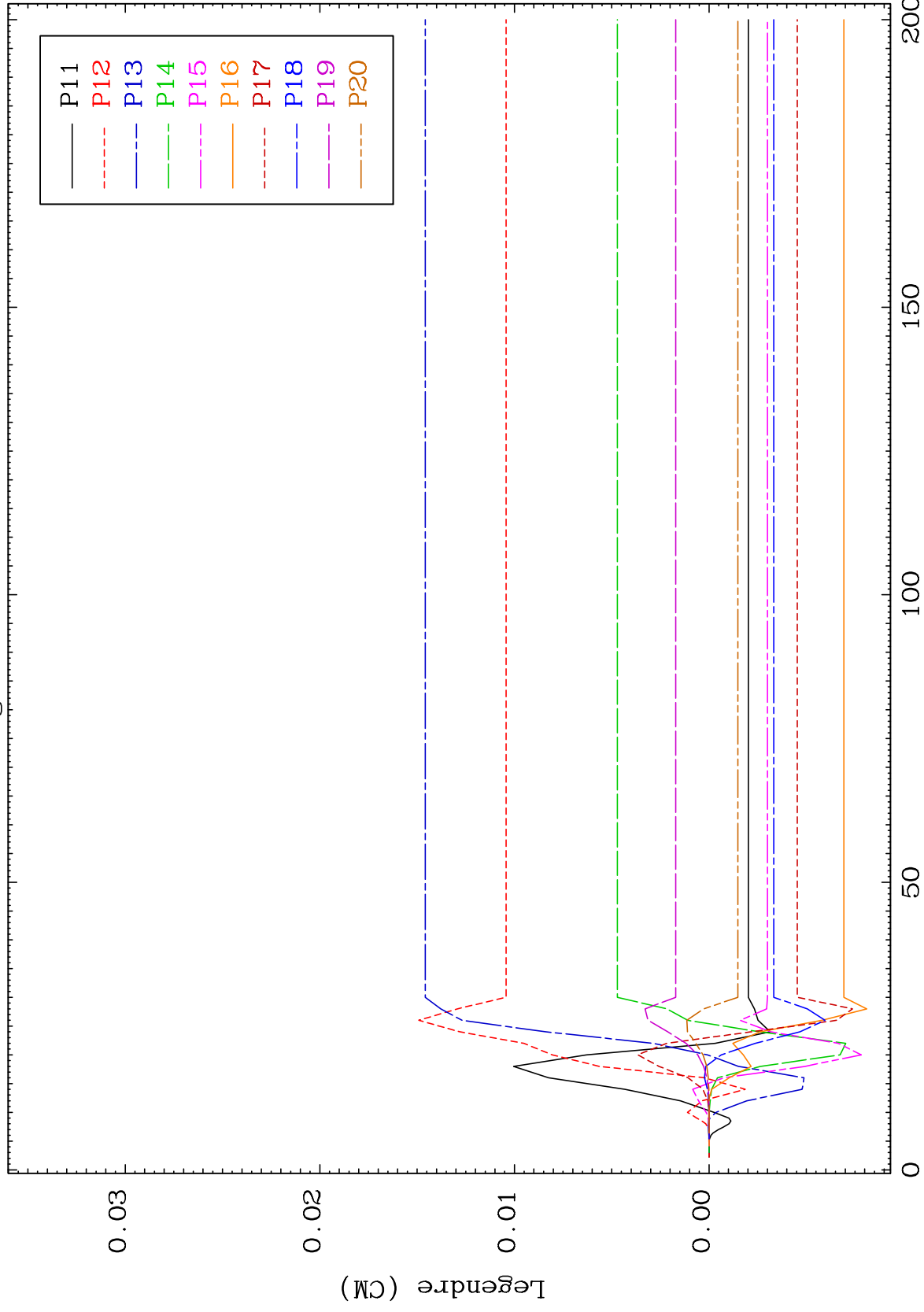




MAT 7661

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

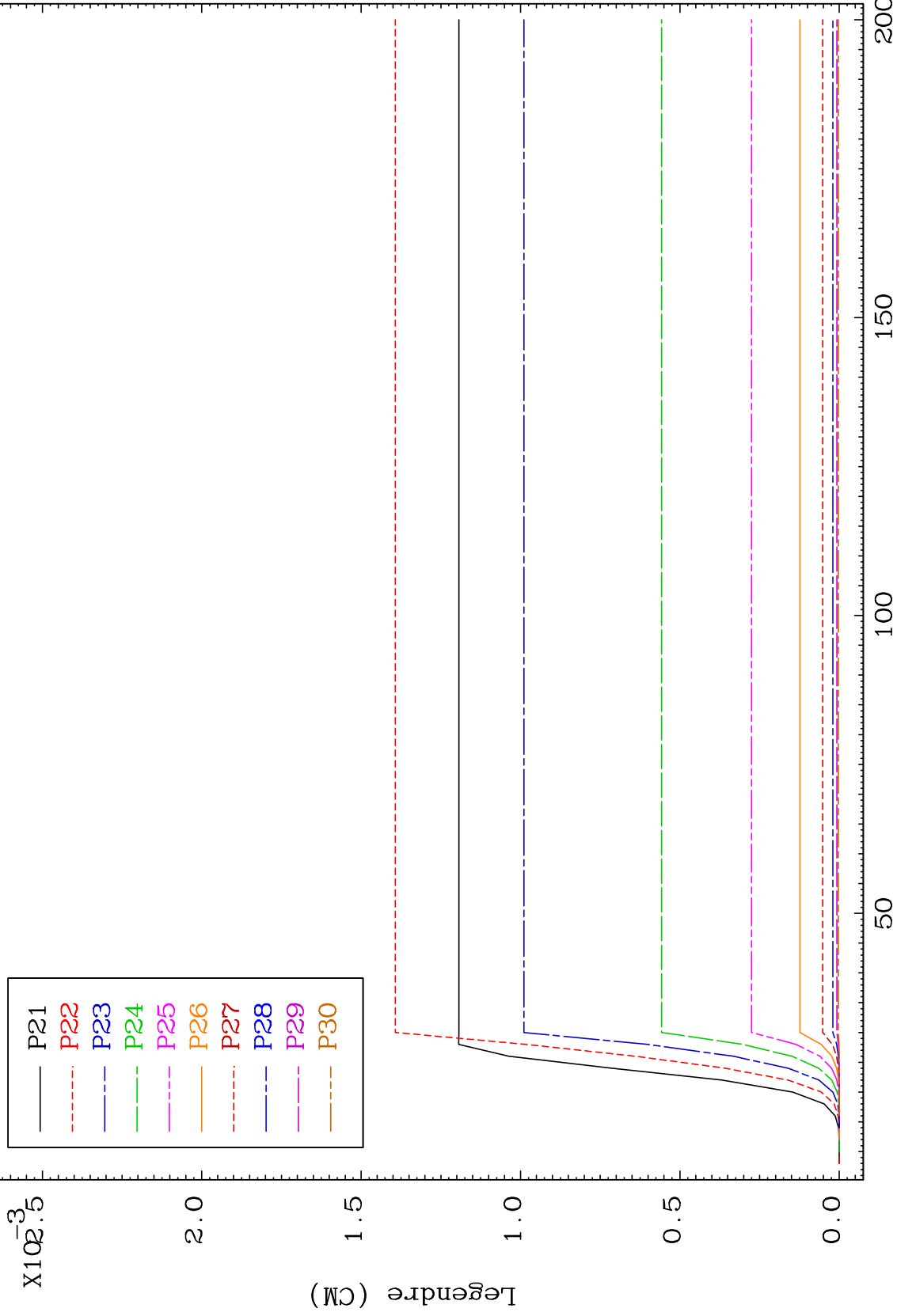
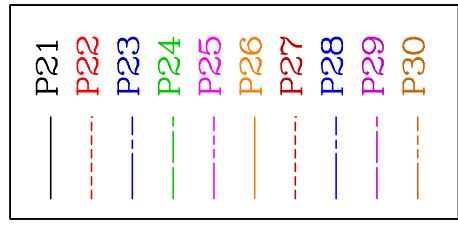
76-Os-196



66

Incident Energy (MeV)

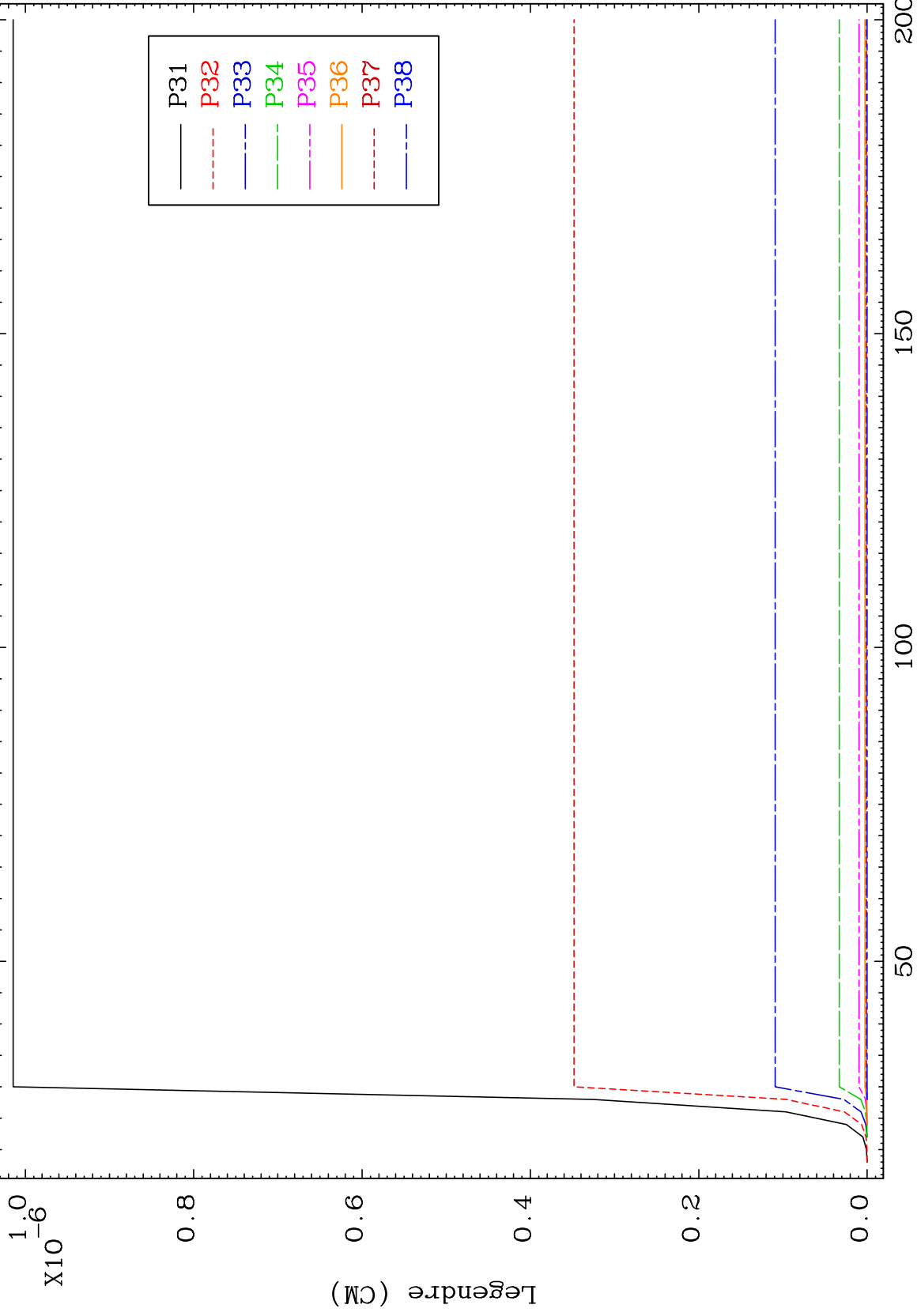
76-Os-196



MAT 7661

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

76-Os-196



68

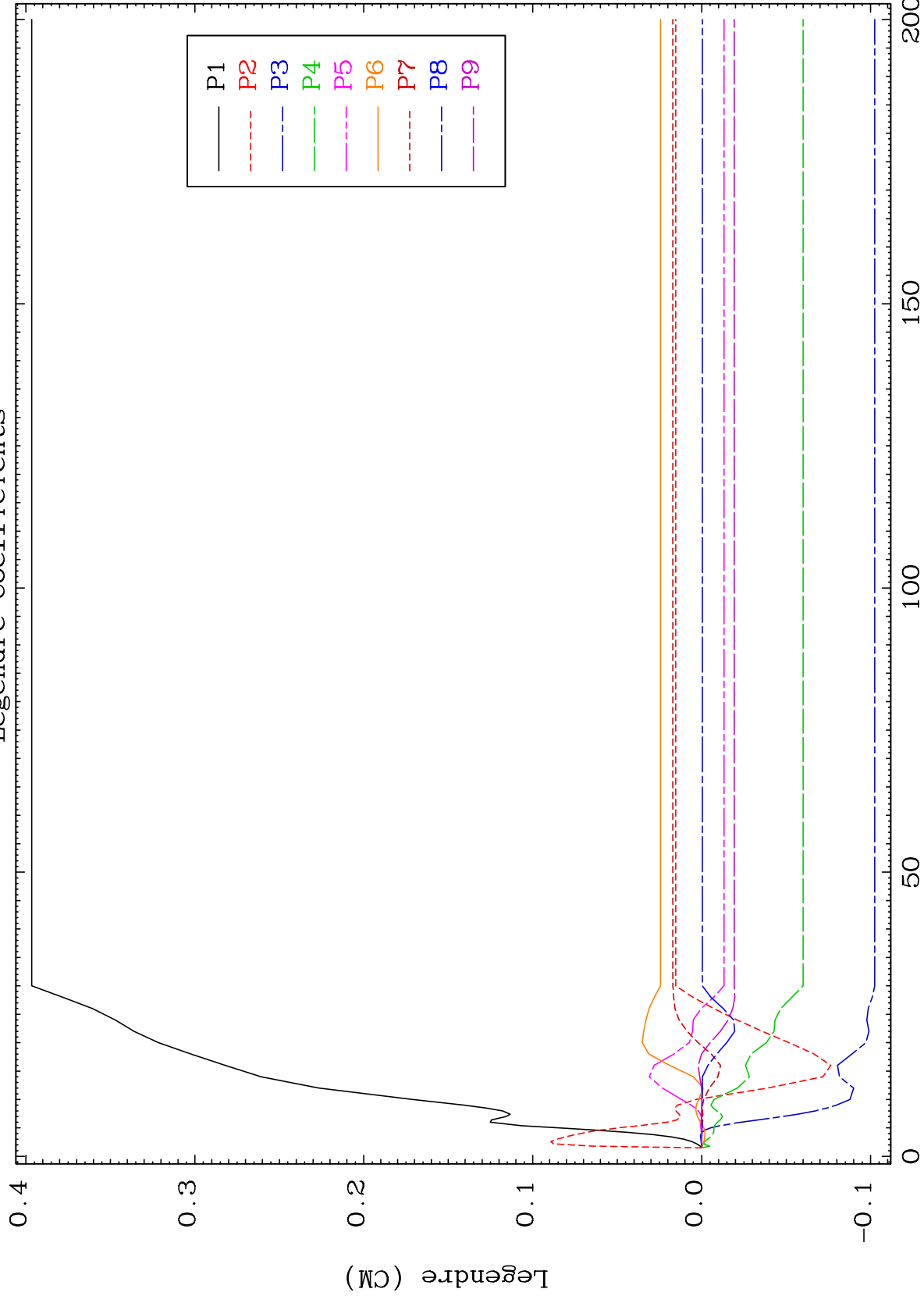
Incident Energy (MeV)

76-Os-196

MAT 7661

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

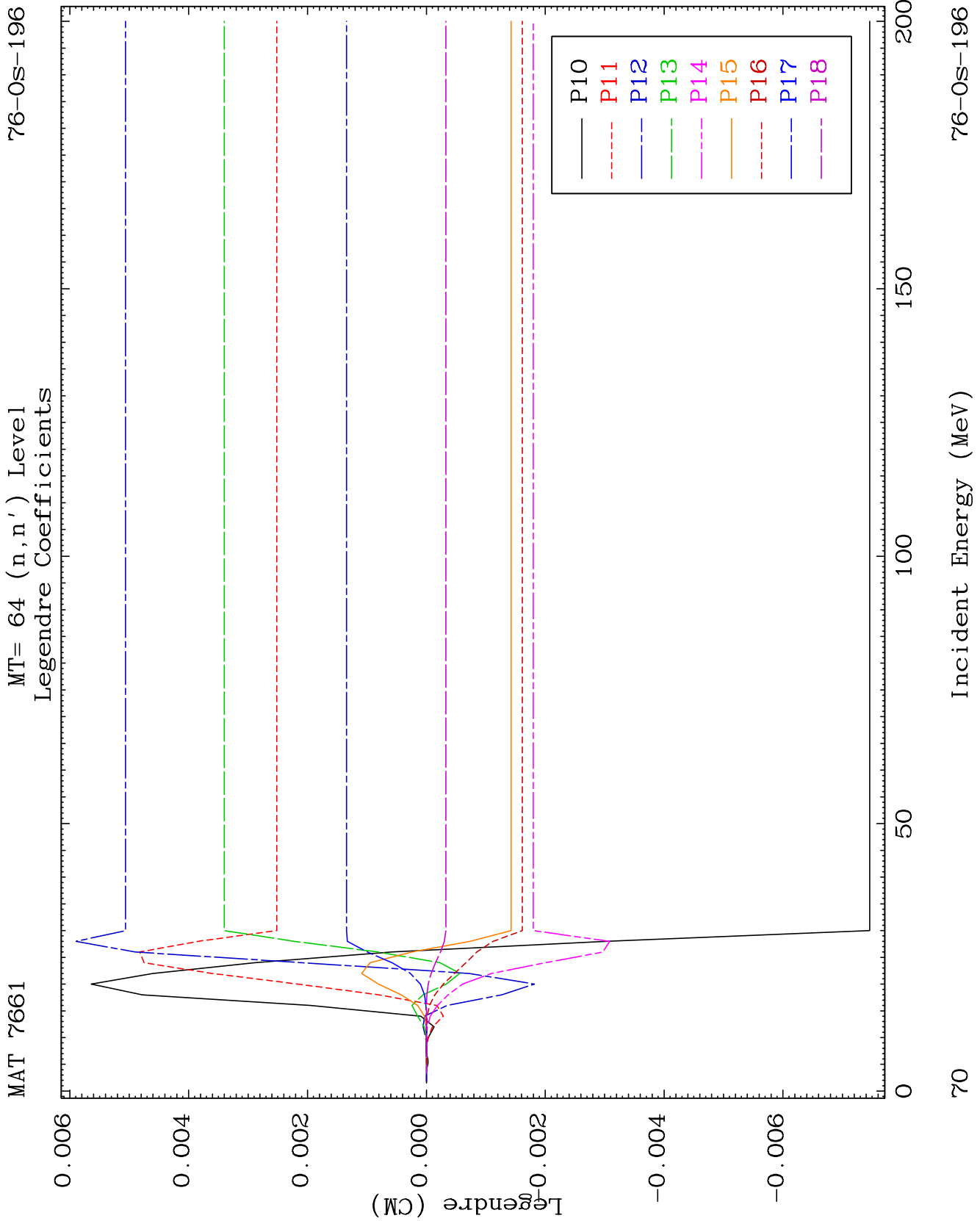
76-Os-196



69

Incident Energy (MeV)

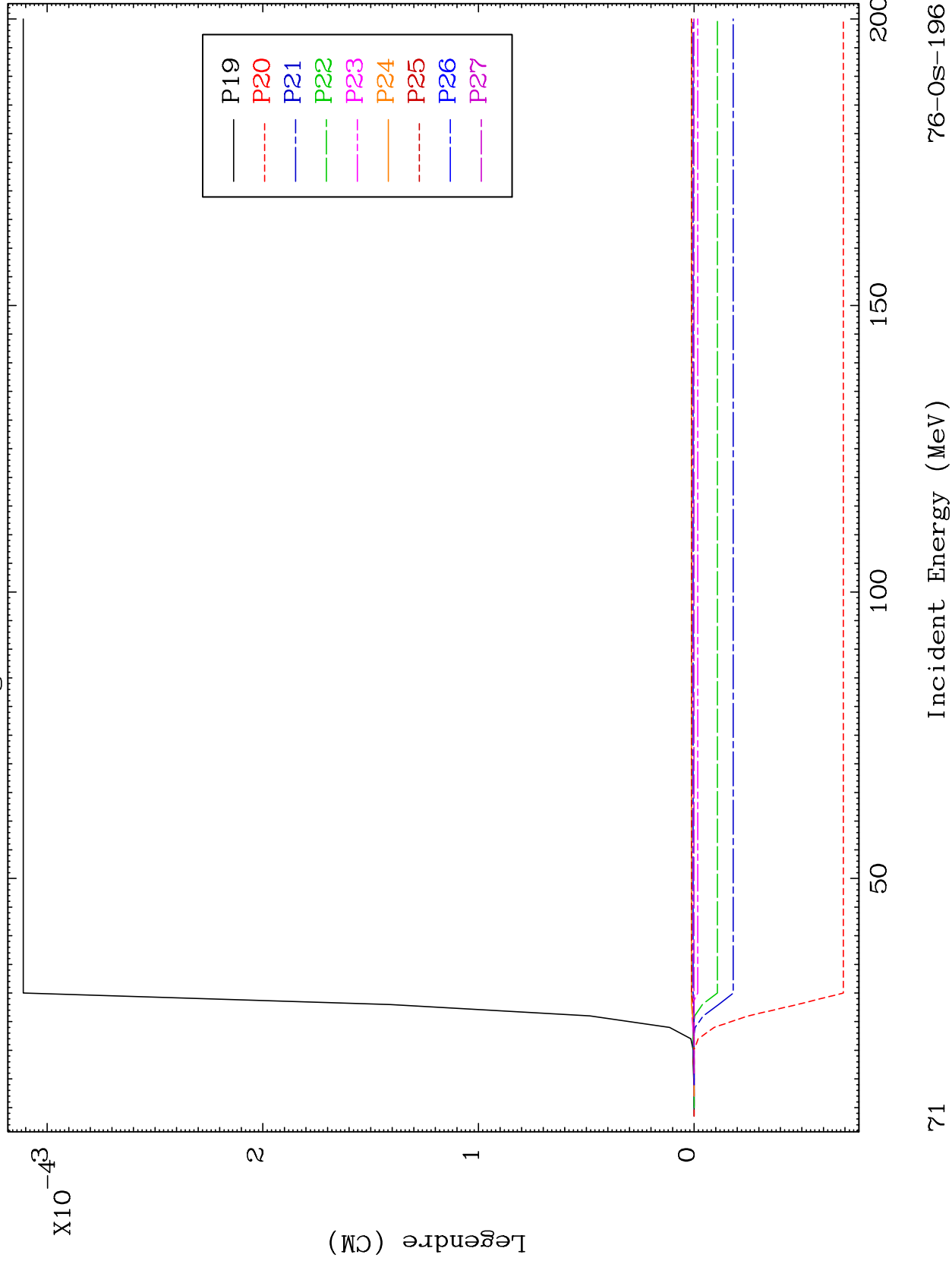
76-Os-196



MAT 7661

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

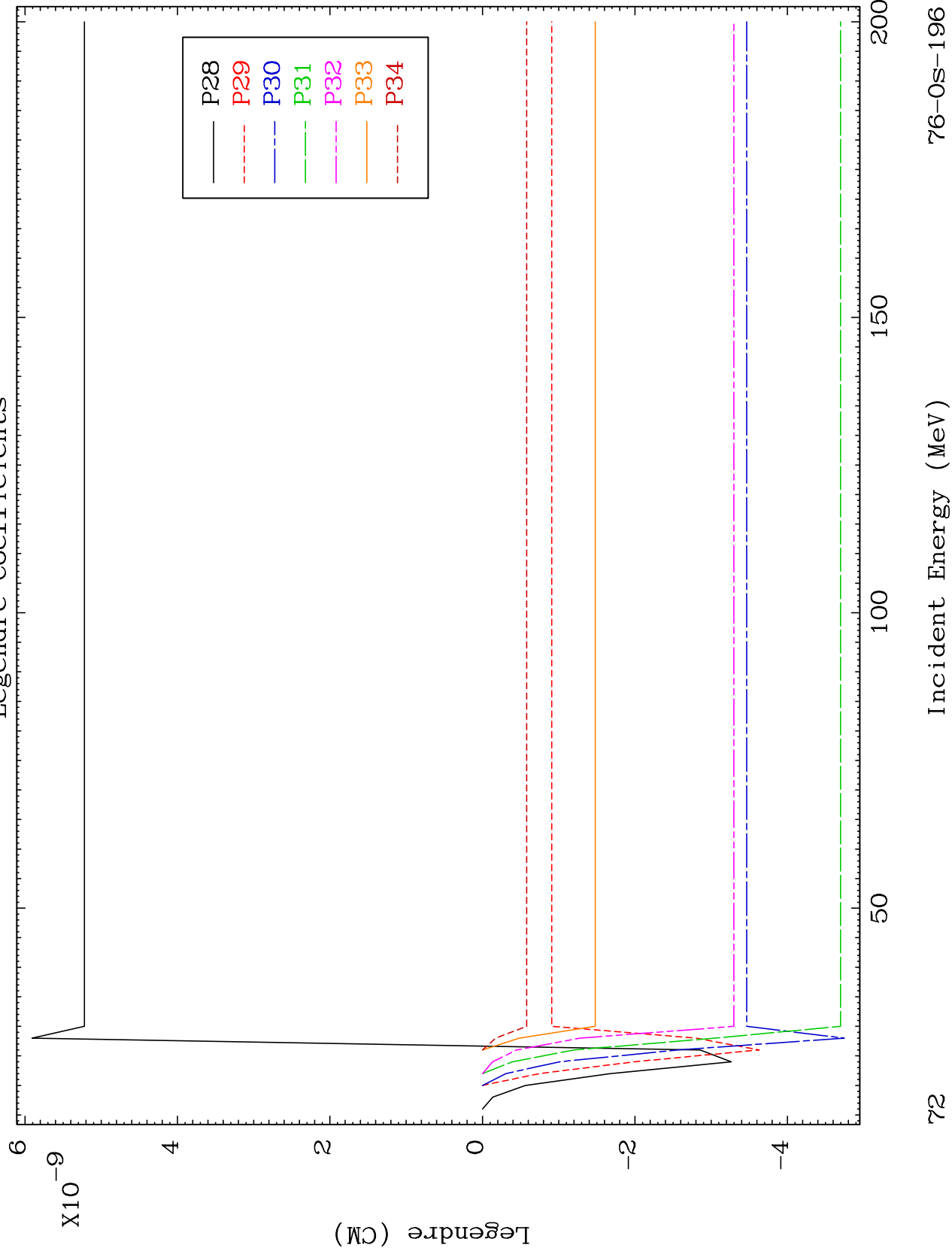
76-Os-196



MAT 7661

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

76-Os-196

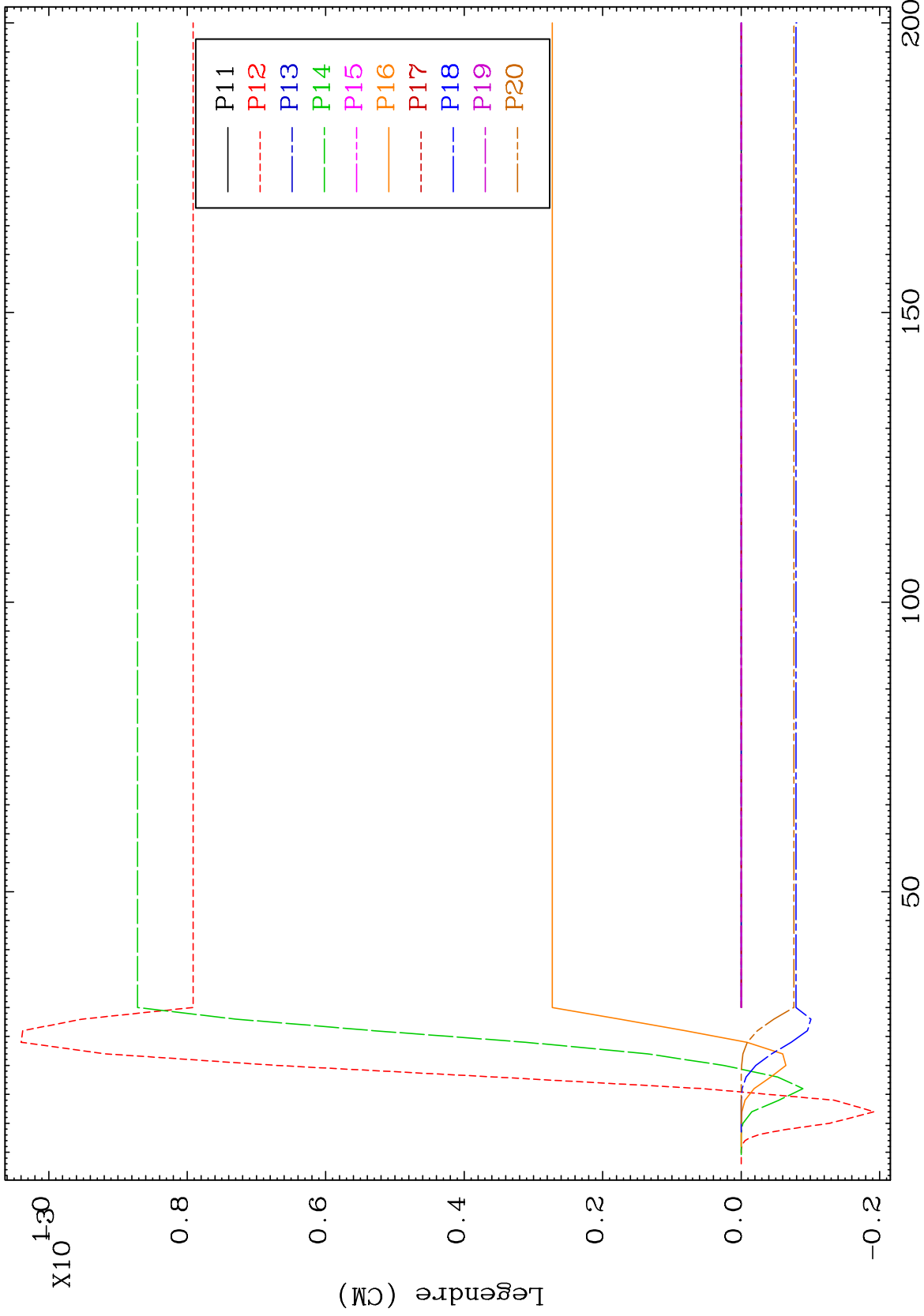




MAT 7661

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

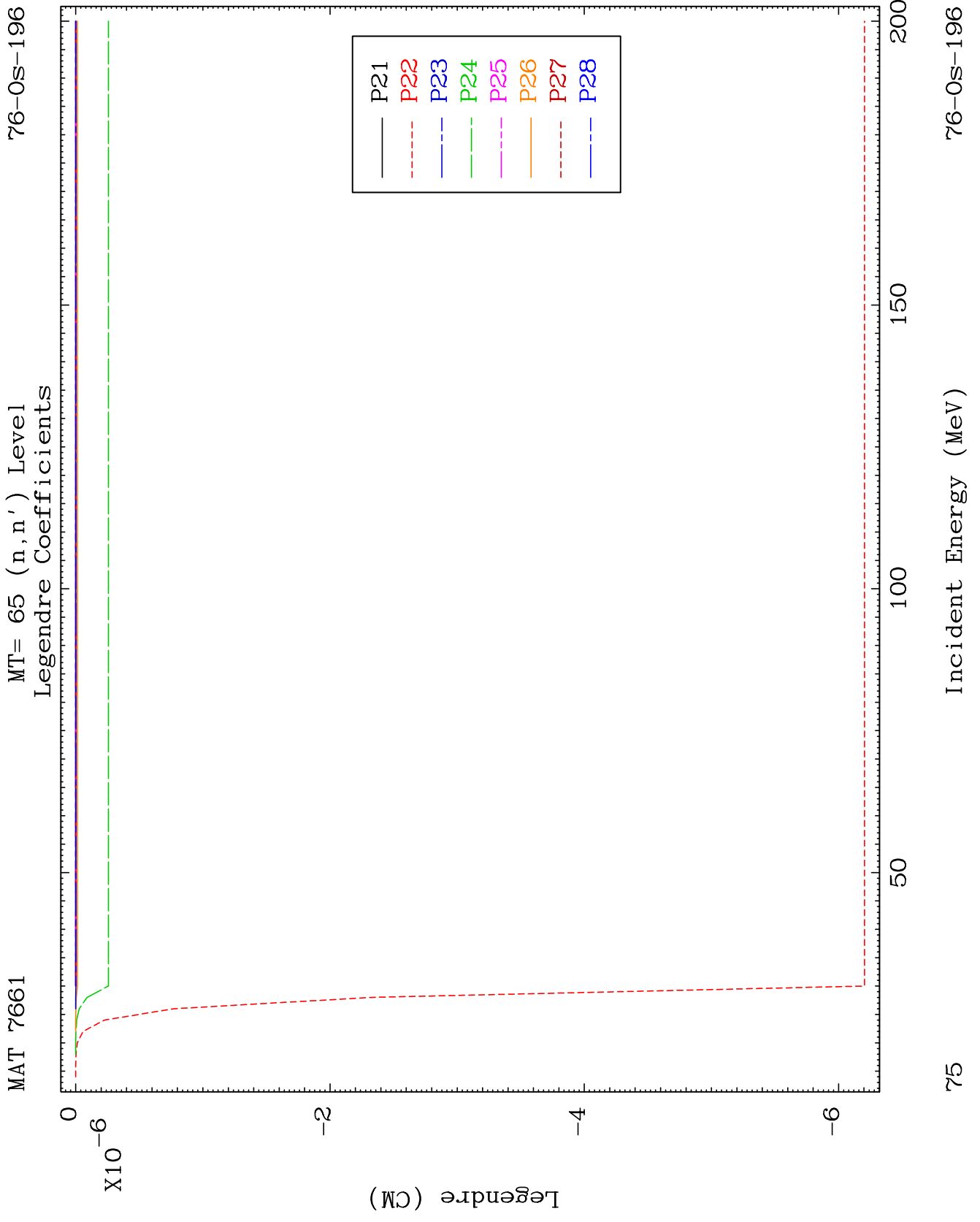
76-Os-196



74

Incident Energy (MeV)

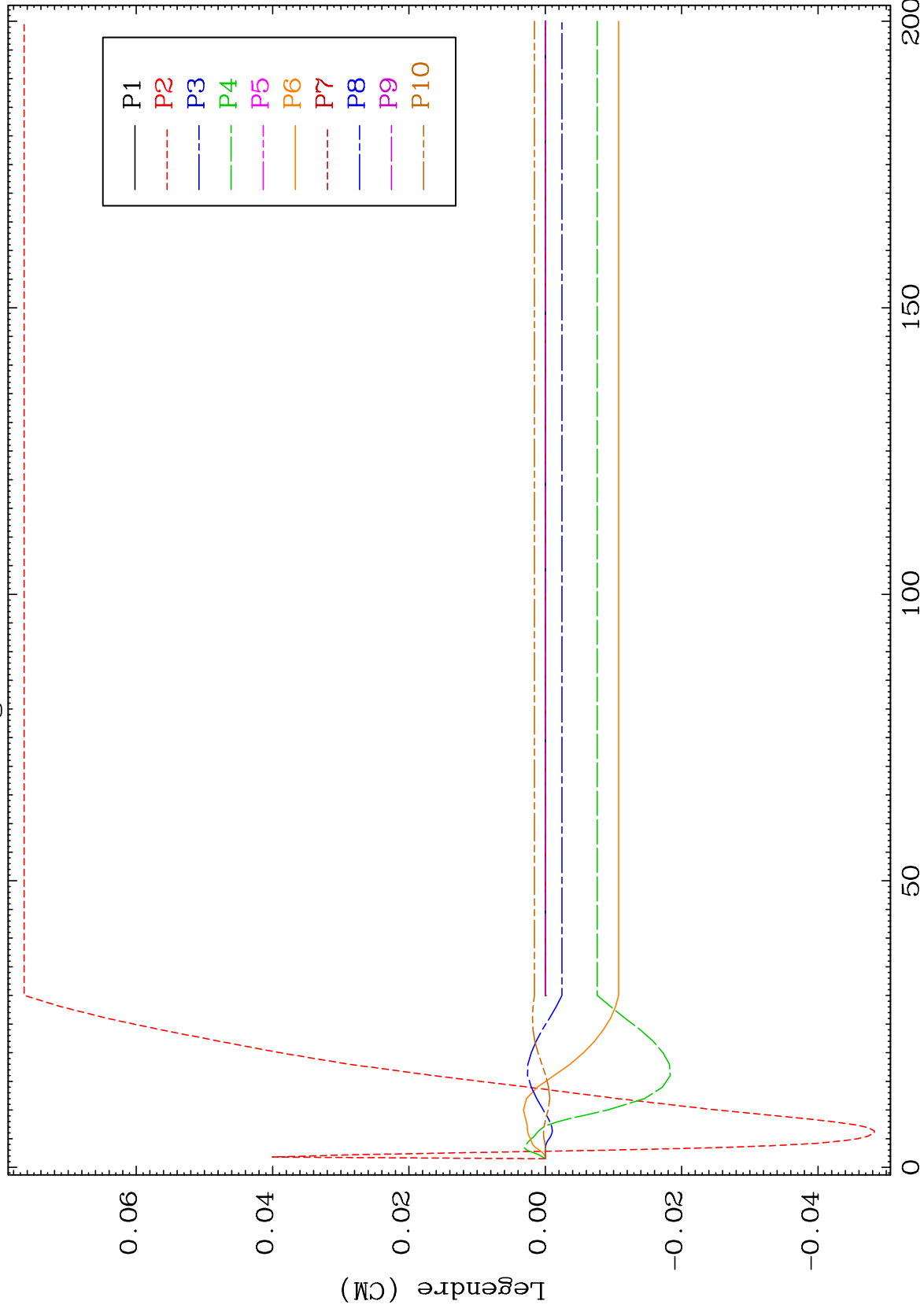
76-Os-196



MAT 7661

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

76-Os-196



76

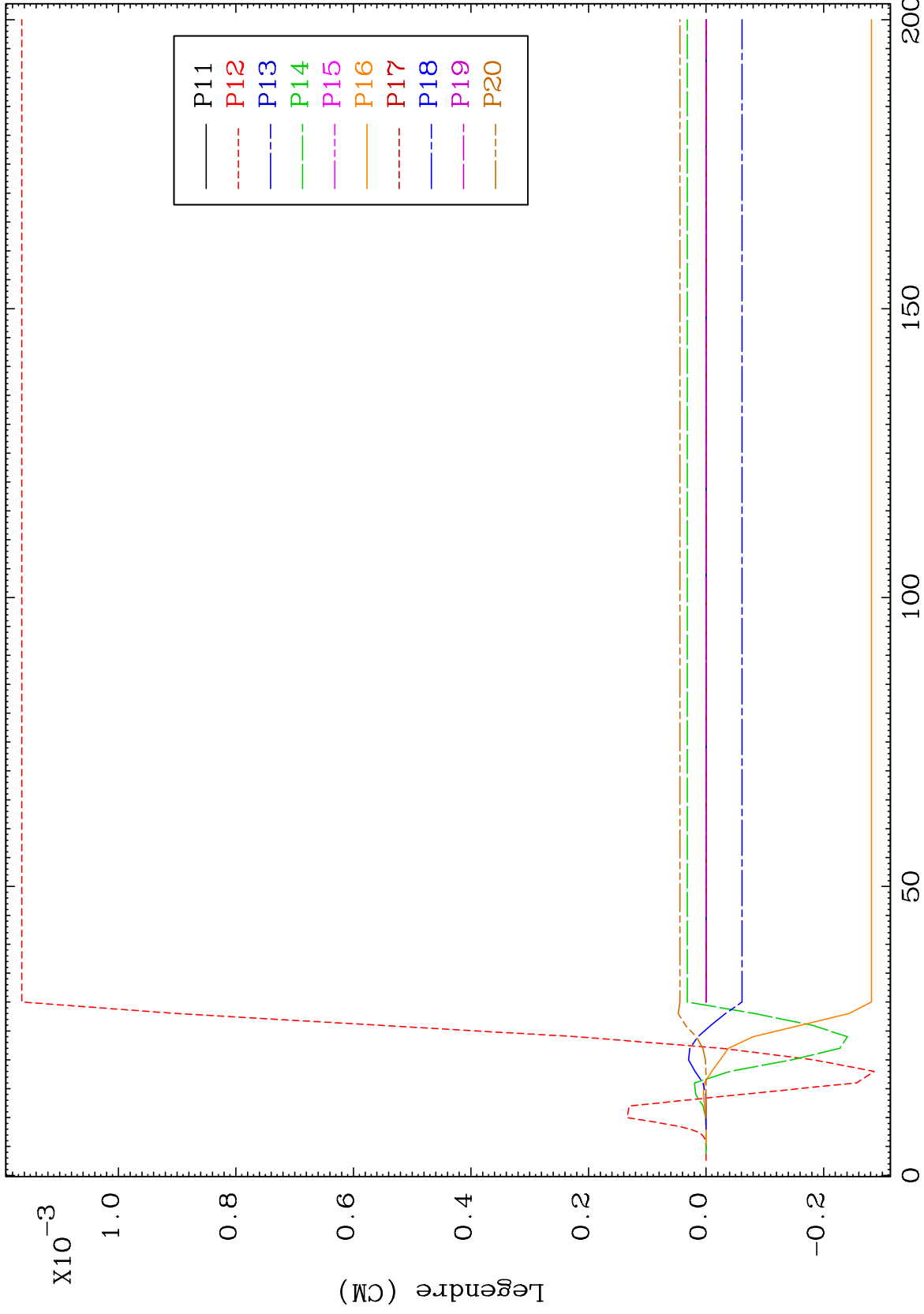
Incident Energy (MeV)

76-Os-196

MAT 7661

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

76-Os-196

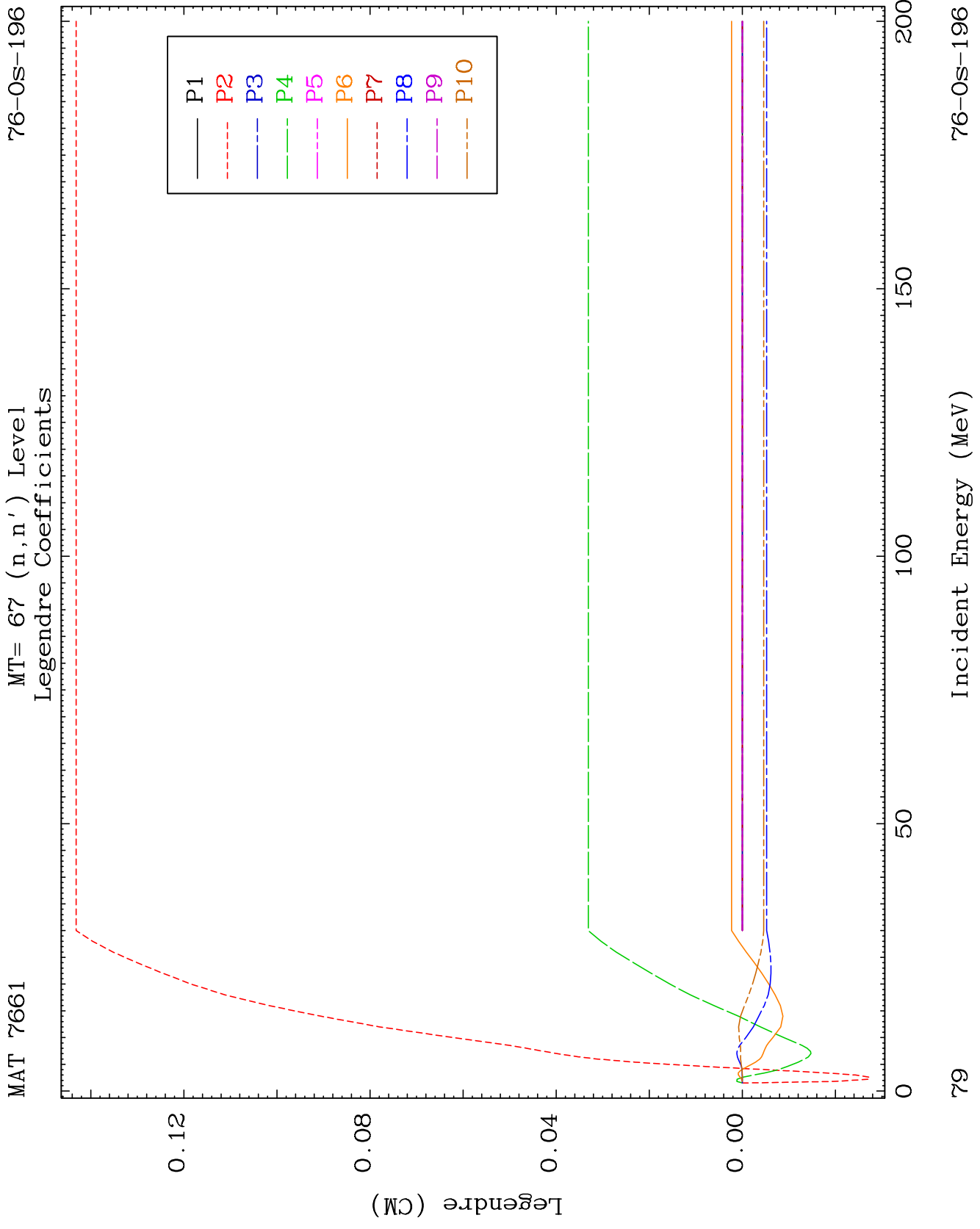


77

Incident Energy (MeV)

76-Os-196

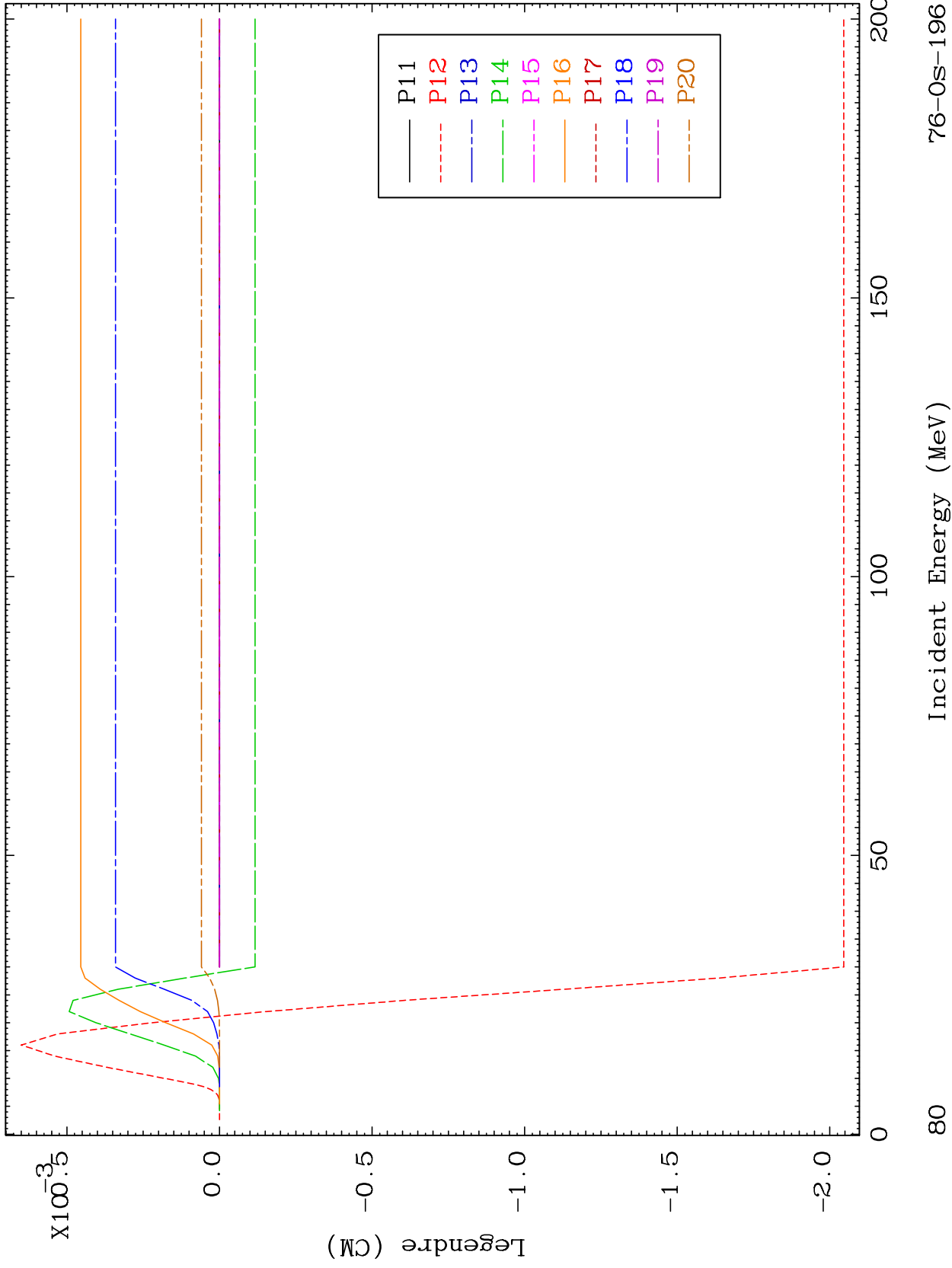


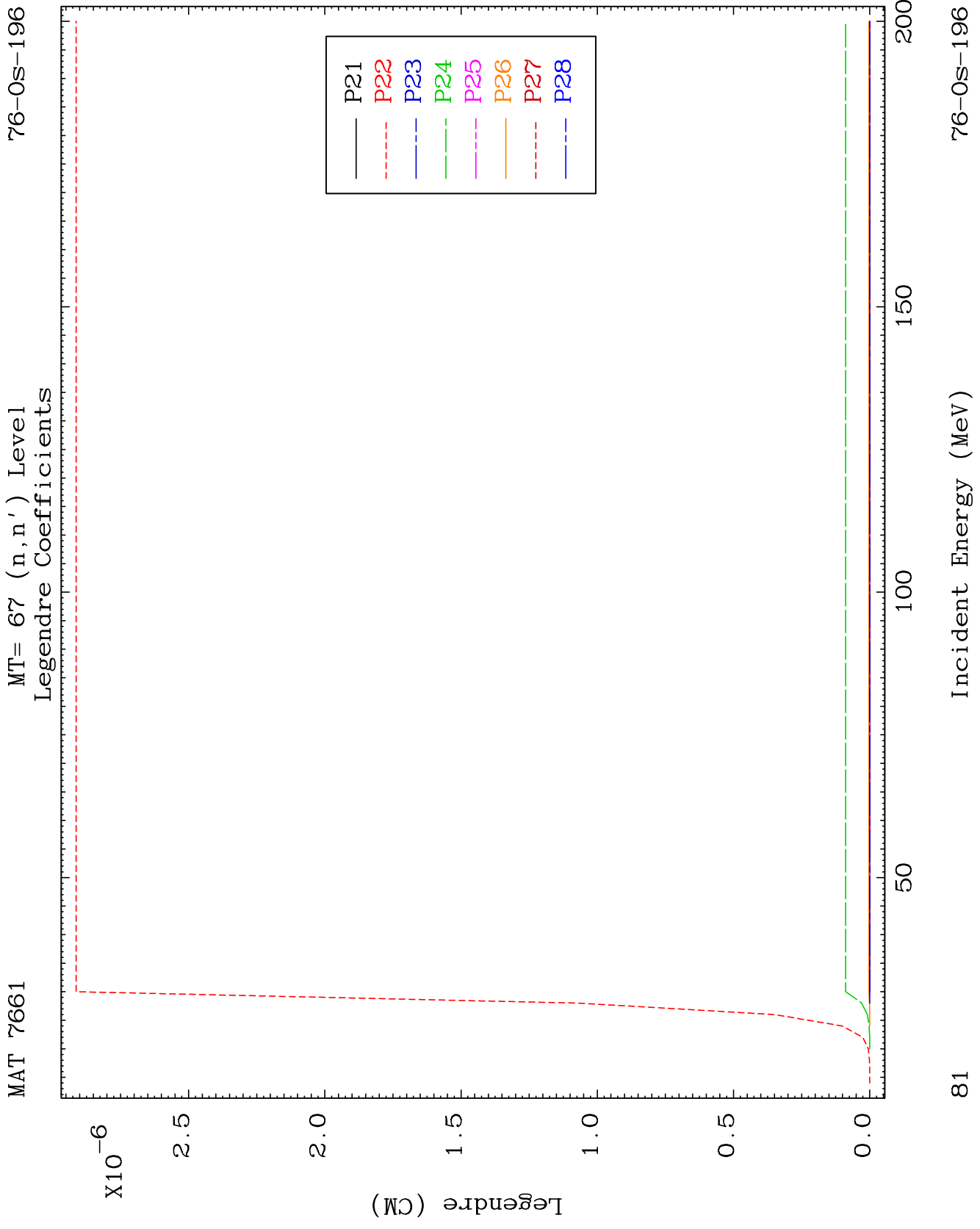


MAT 7661

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

76-Os-196

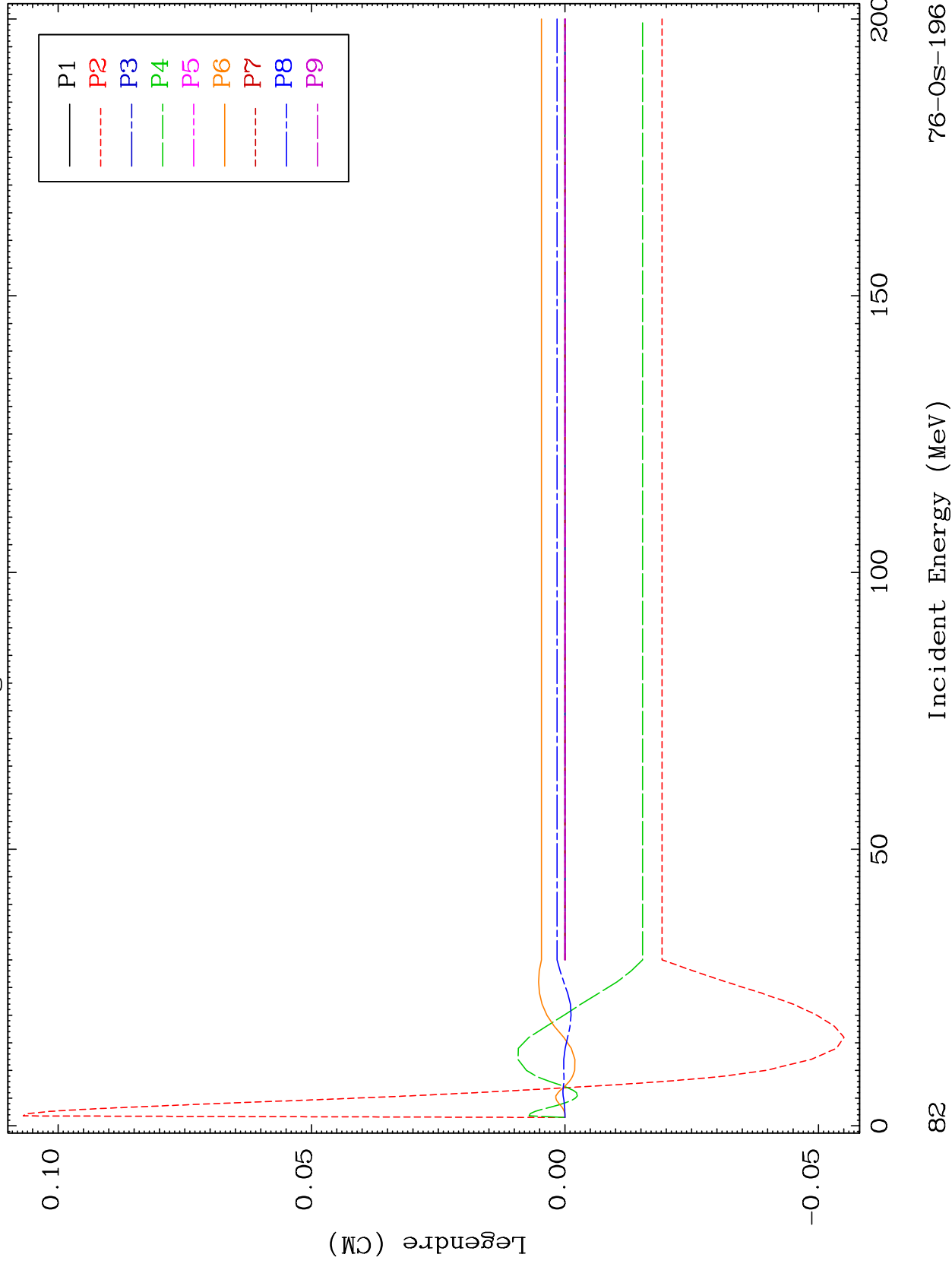




MAT 7661

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

76-Os-196



76-Os-196

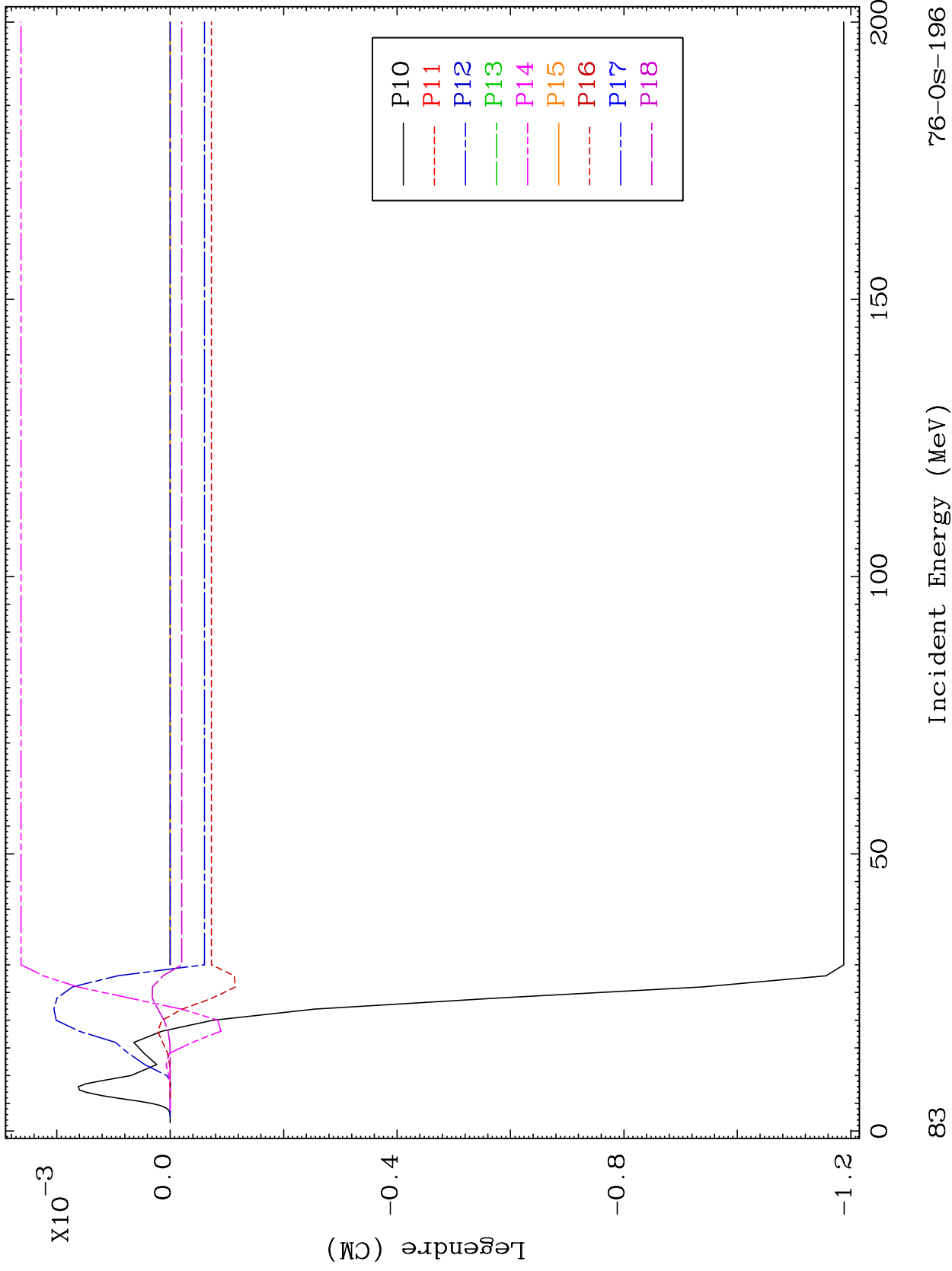
Incident Energy (MeV)

82

MAT 7661

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

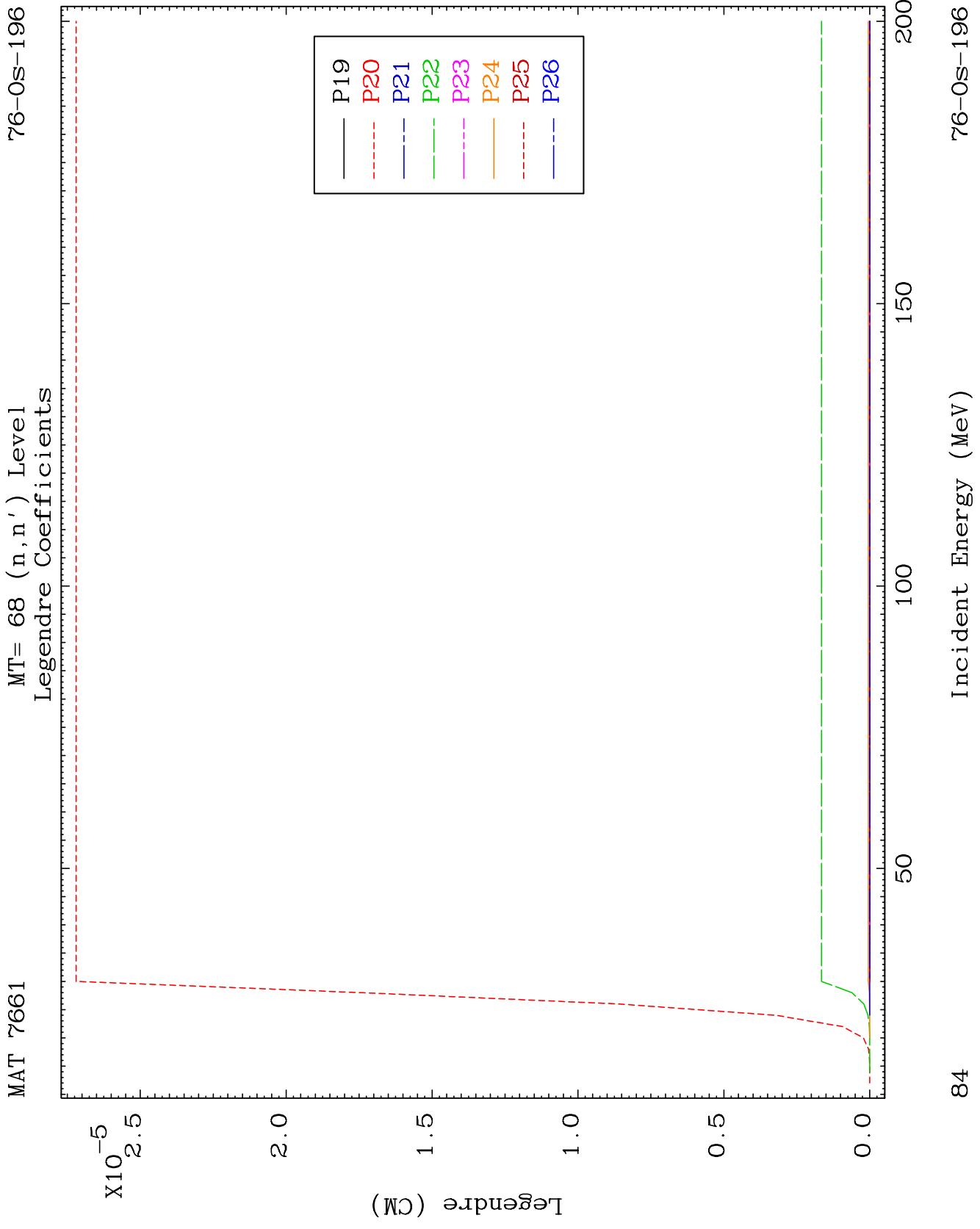
76-Os-196



83

Incident Energy (MeV)

76-Os-196

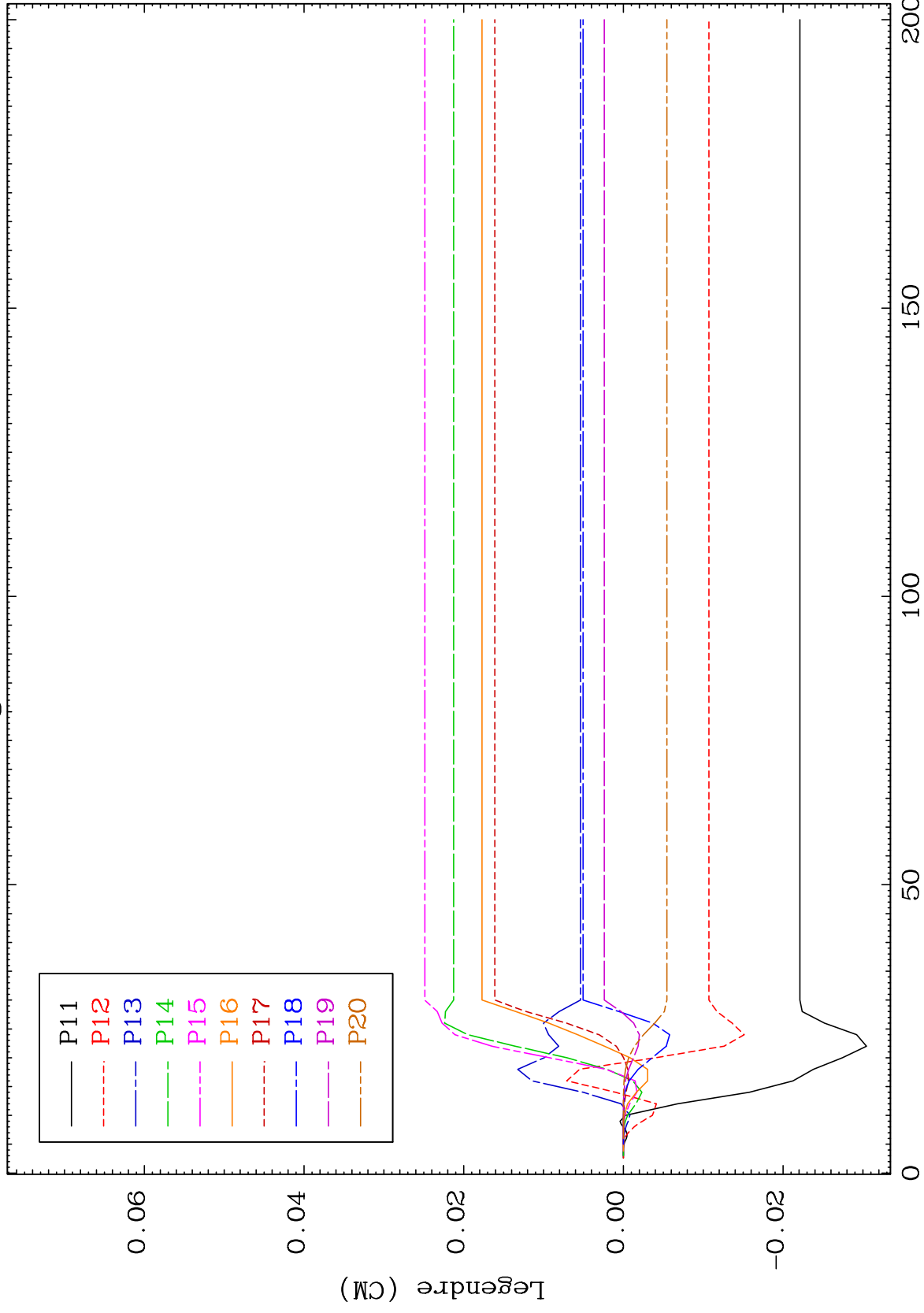




MAT 7661

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

76-0s-196



86

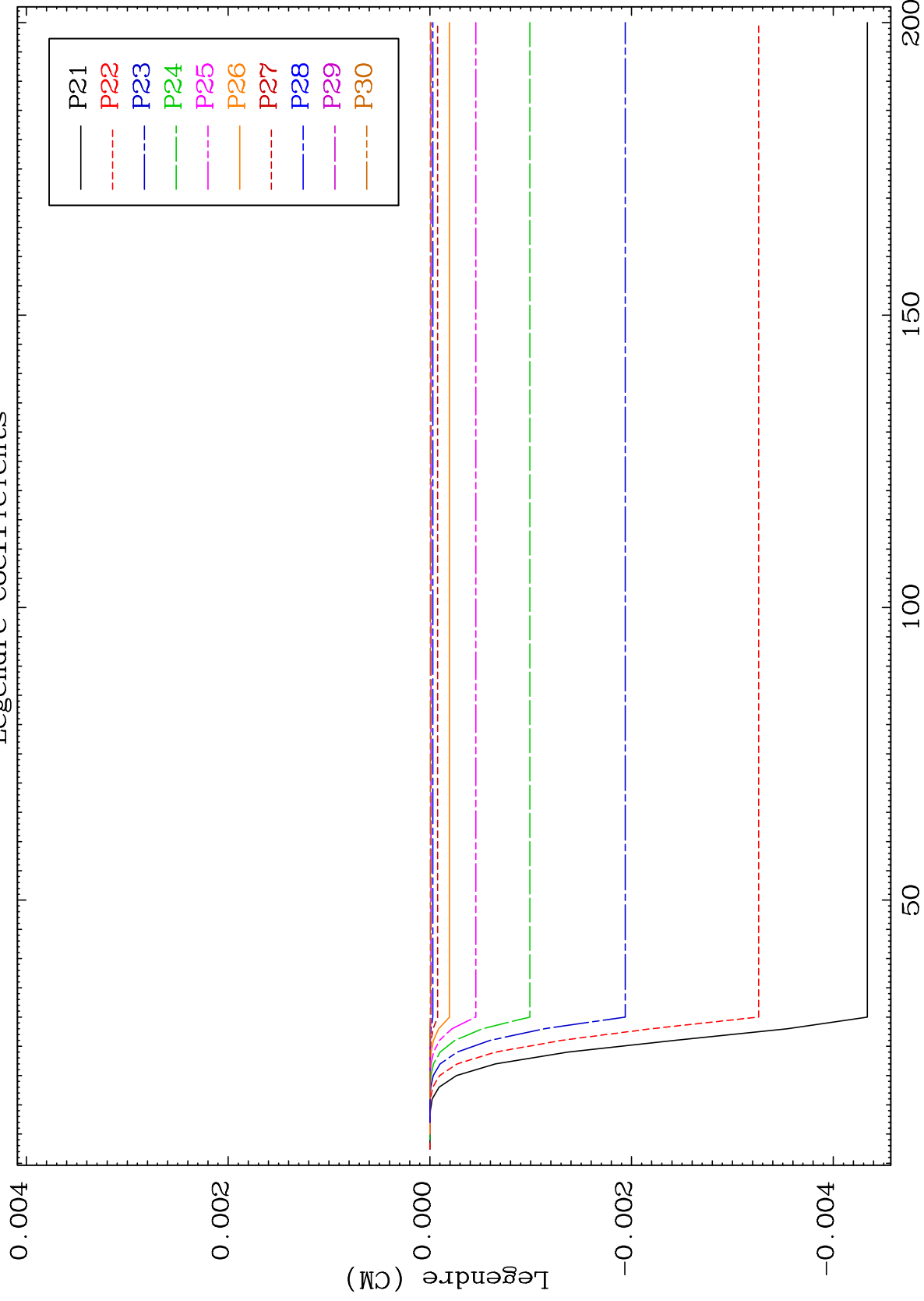
Incident Energy (MeV)

76-0s-196

MAT 7661

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

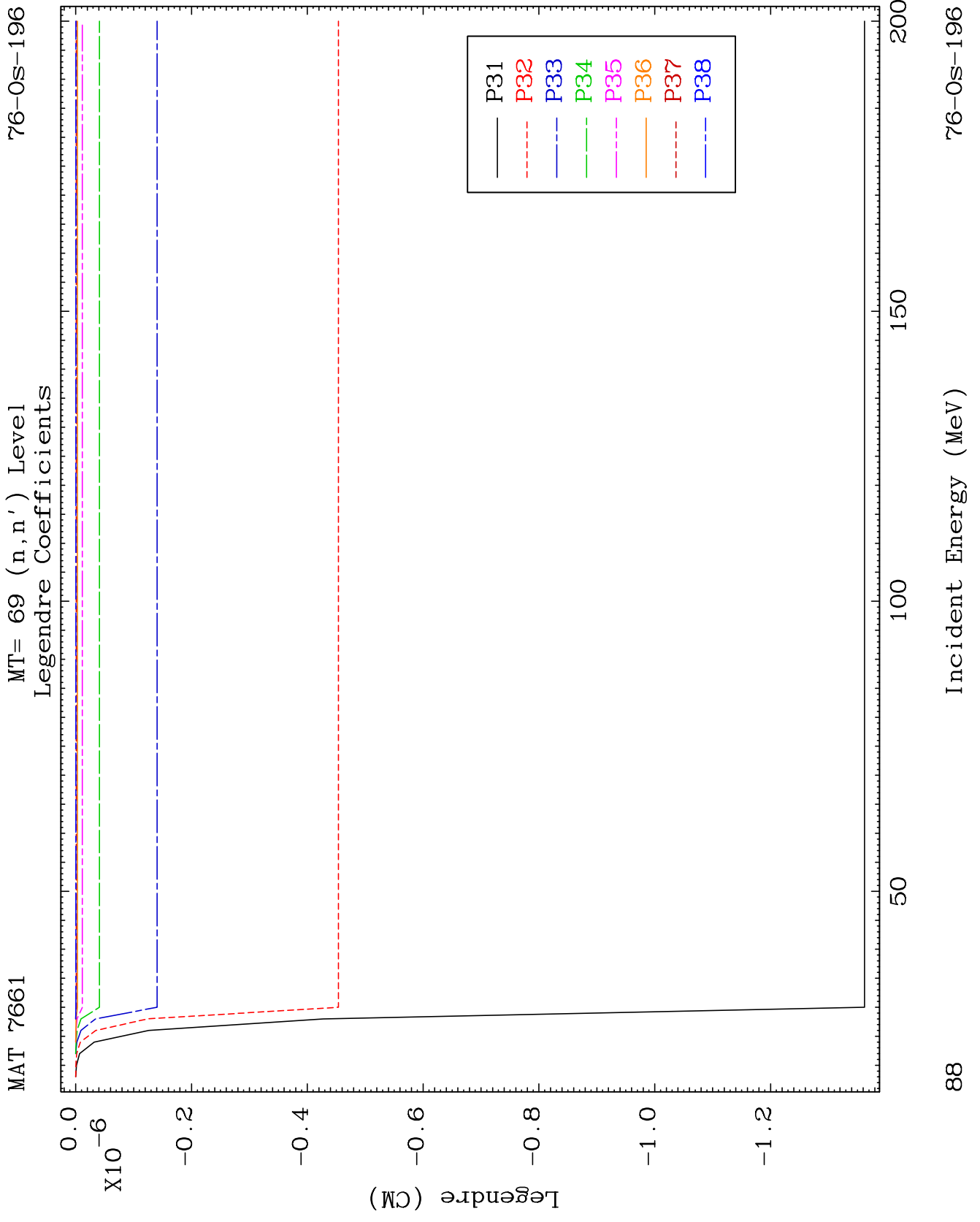
76-Os-196



87

Incident Energy (MeV)

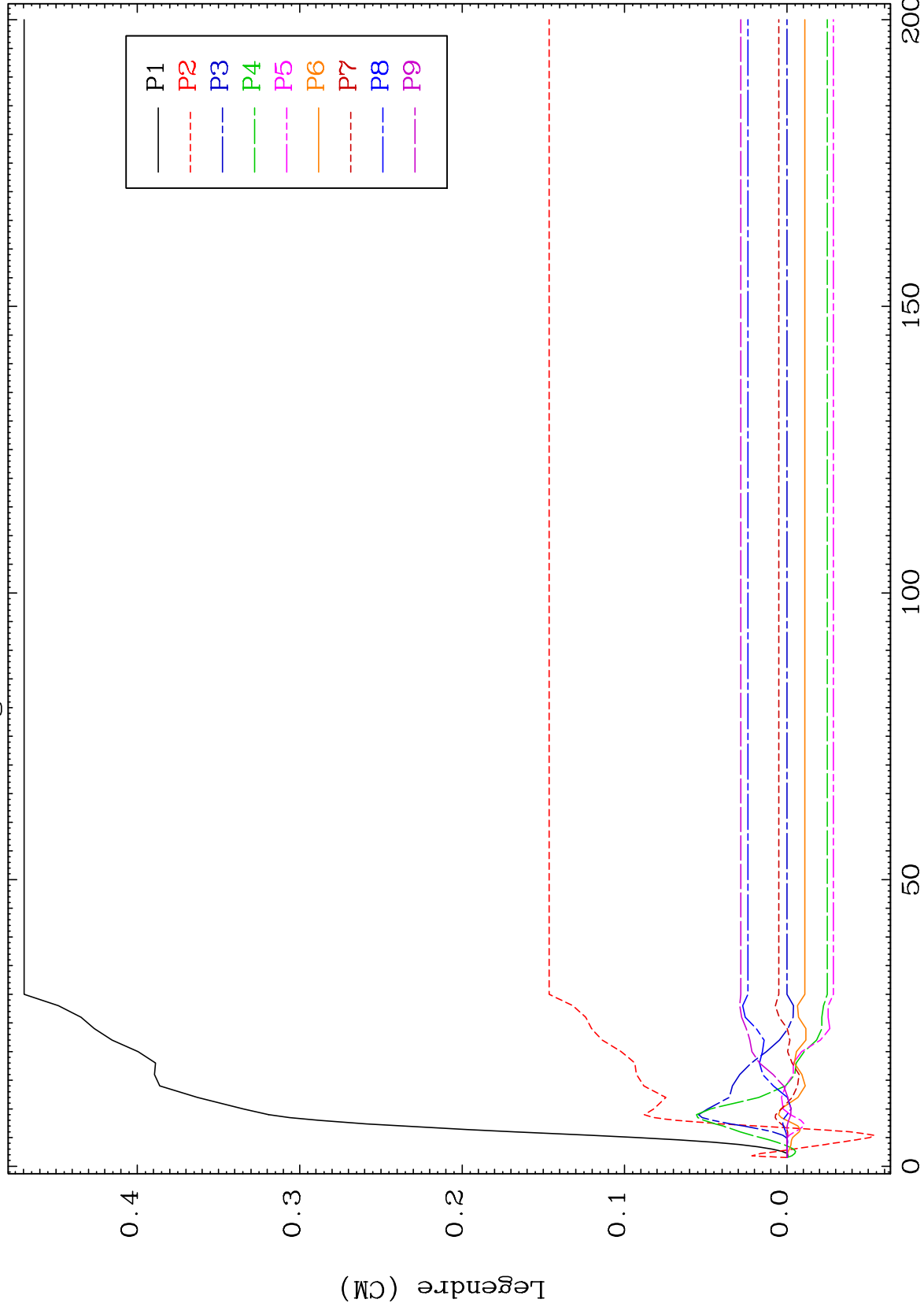
76-Os-196



MAT 7661

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

76-Os-196



89

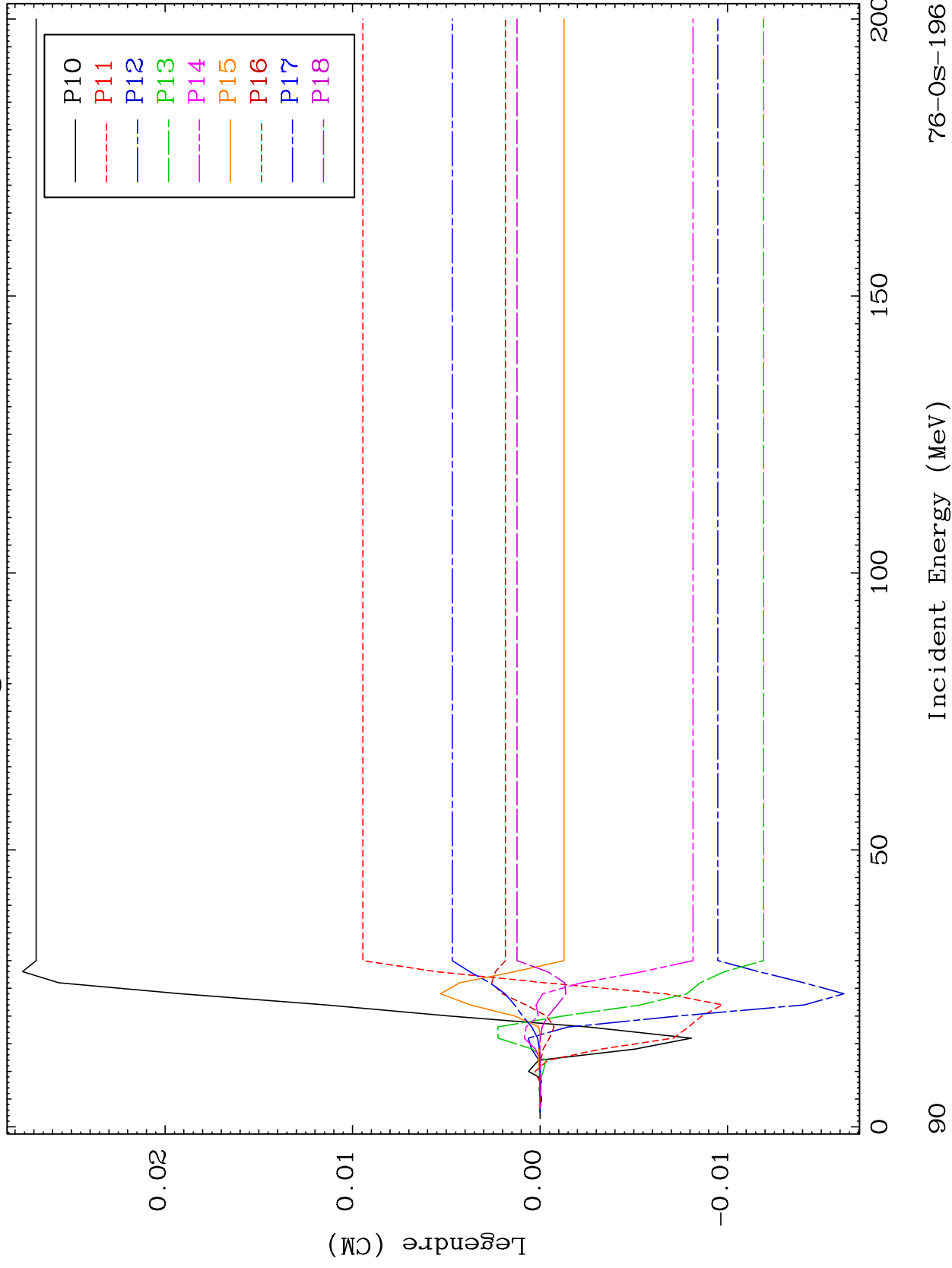
Incident Energy (MeV)

76-Os-196

MAT 7661

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

76-Os-196



76-Os-196

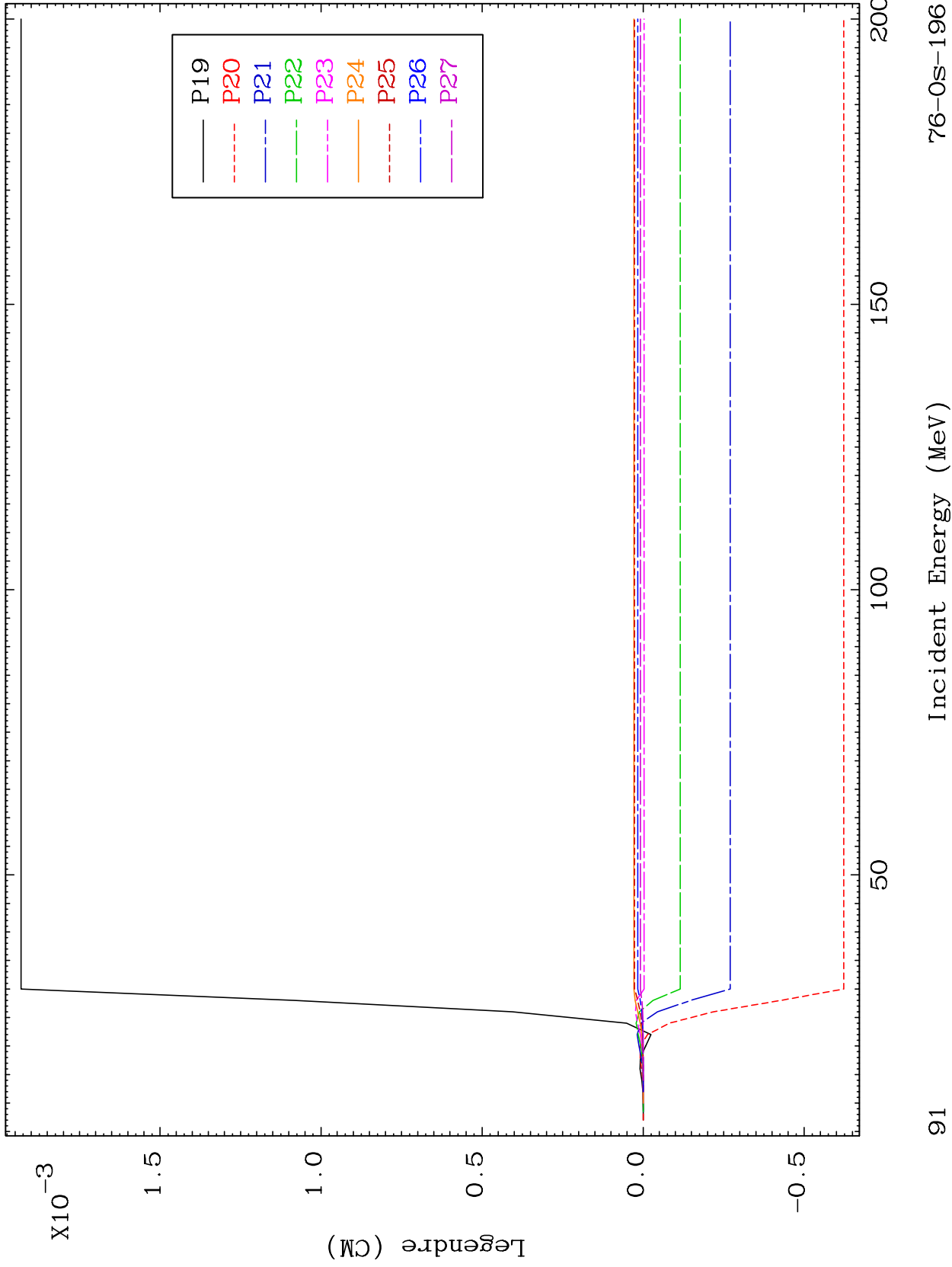
Incident Energy (MeV)

90

MAT 7661

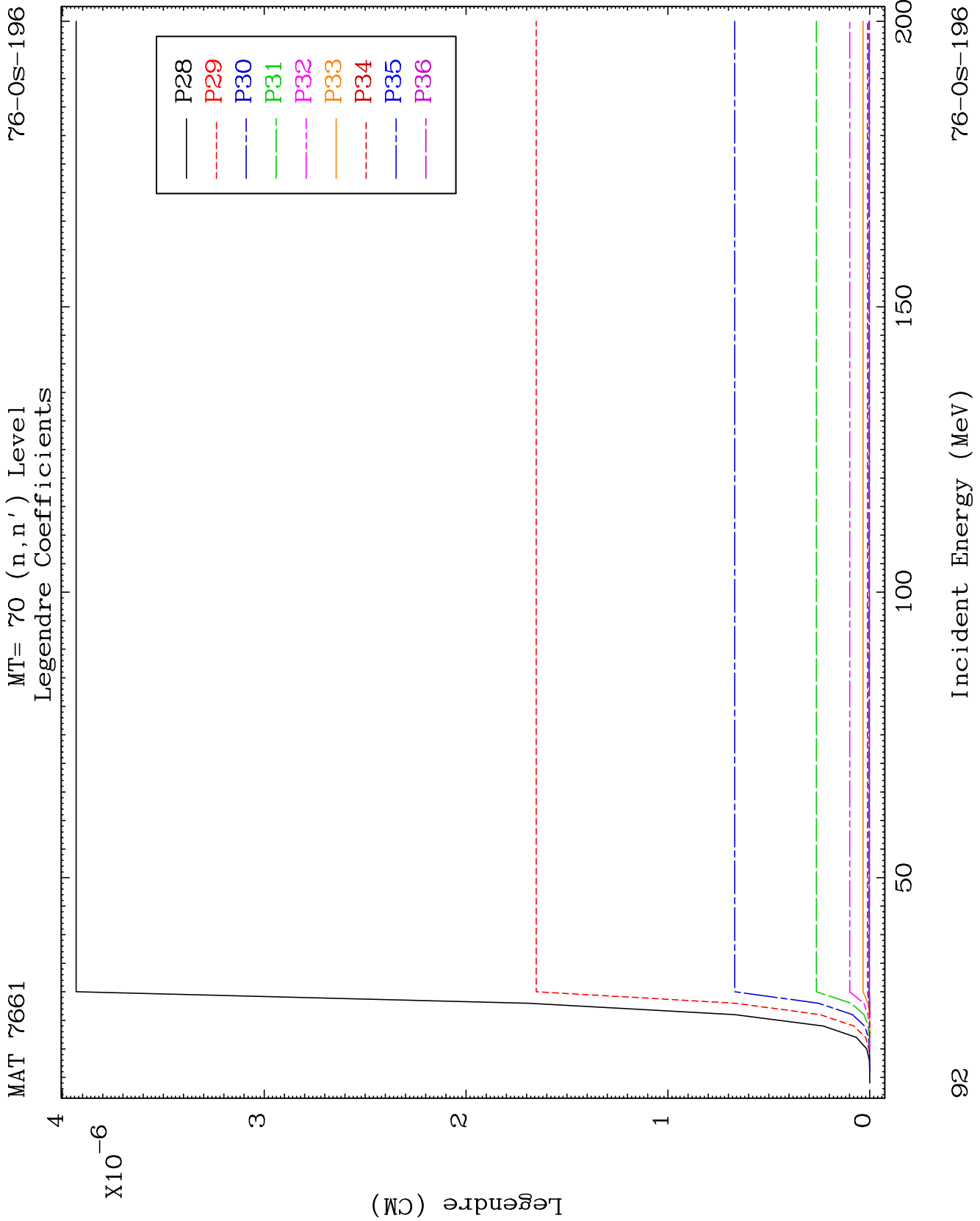
MT= 70 (n,n') Level  
Legendre Coefficients

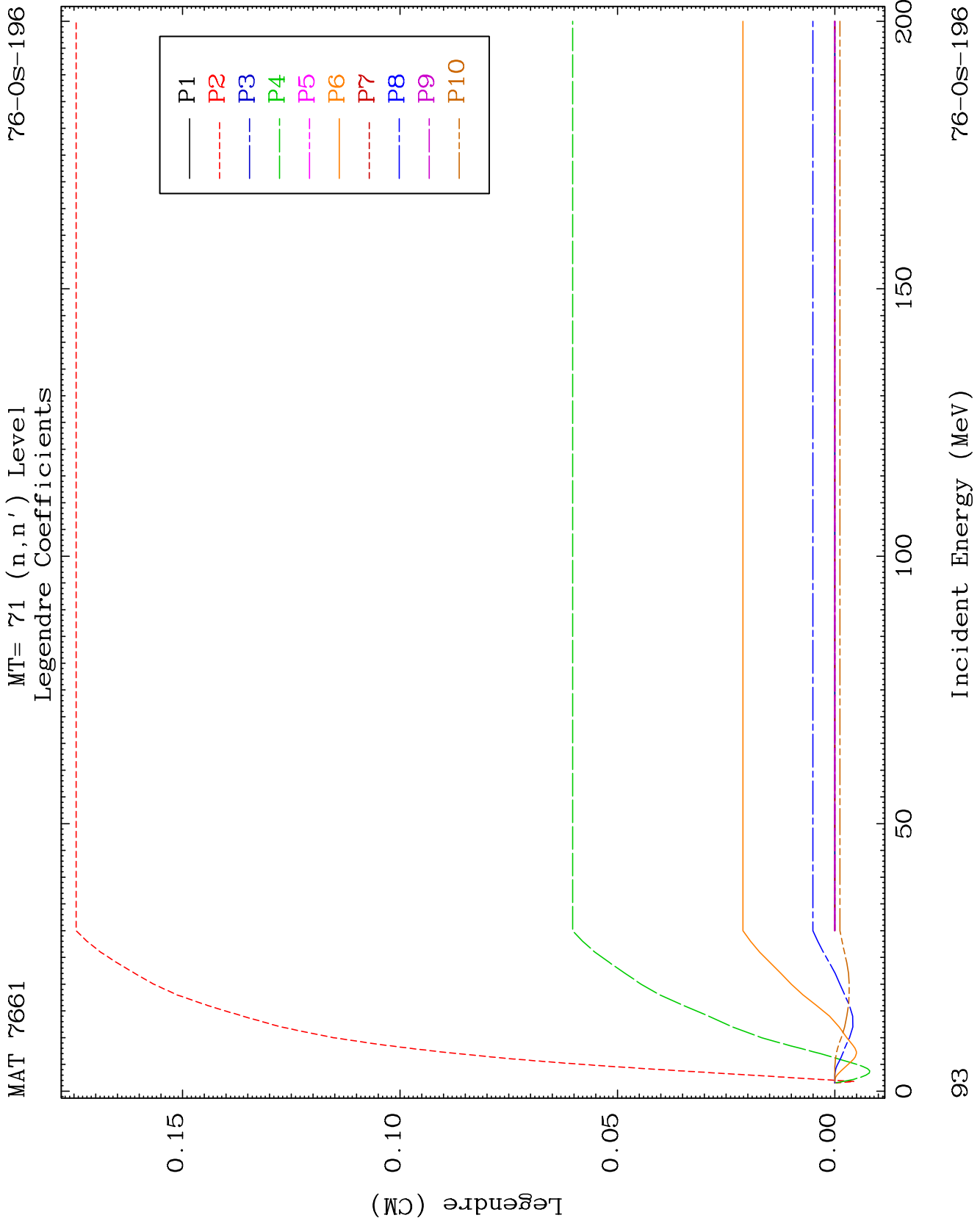
76-Os-196



91

76-Os-196

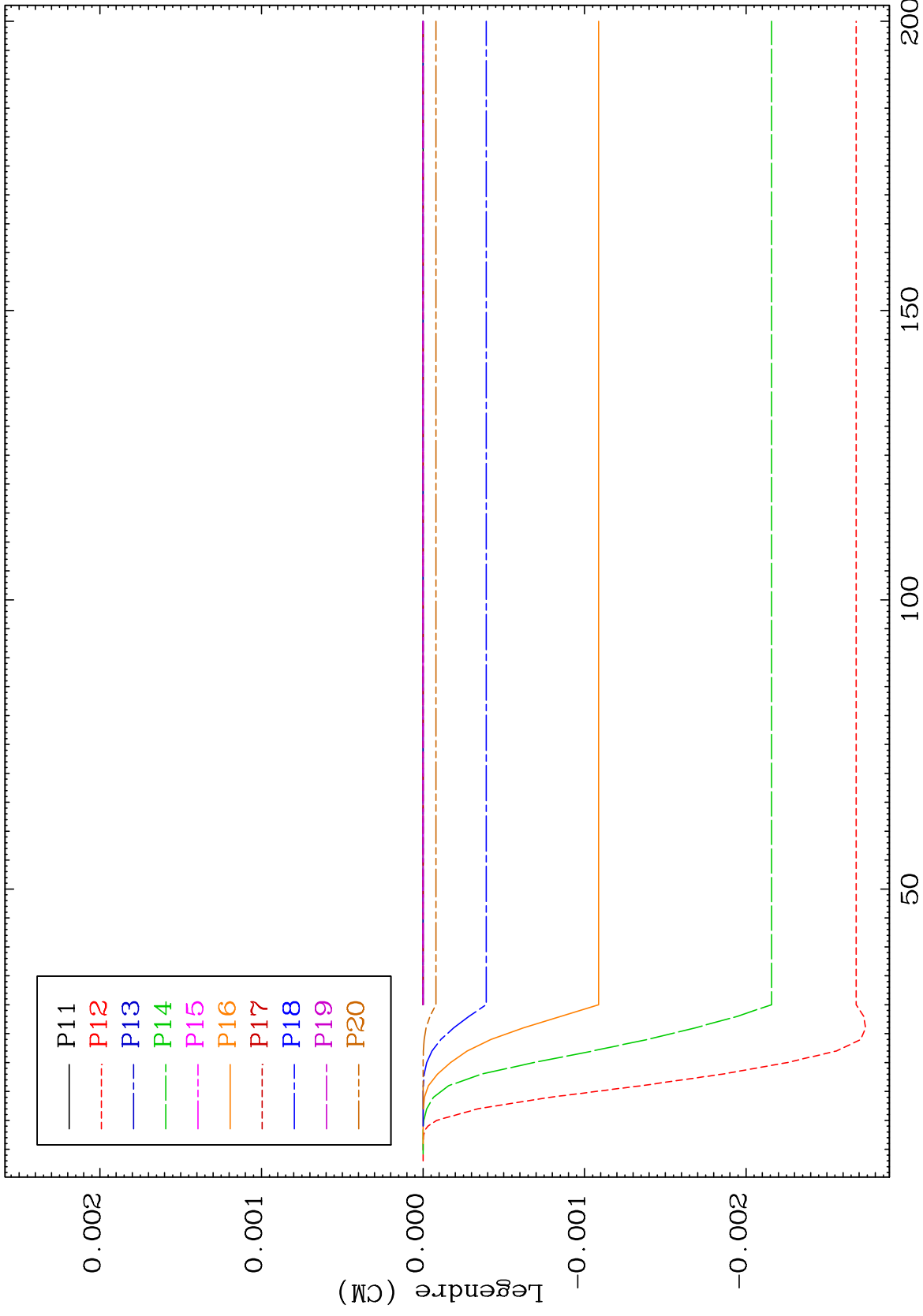




MAT 7661

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

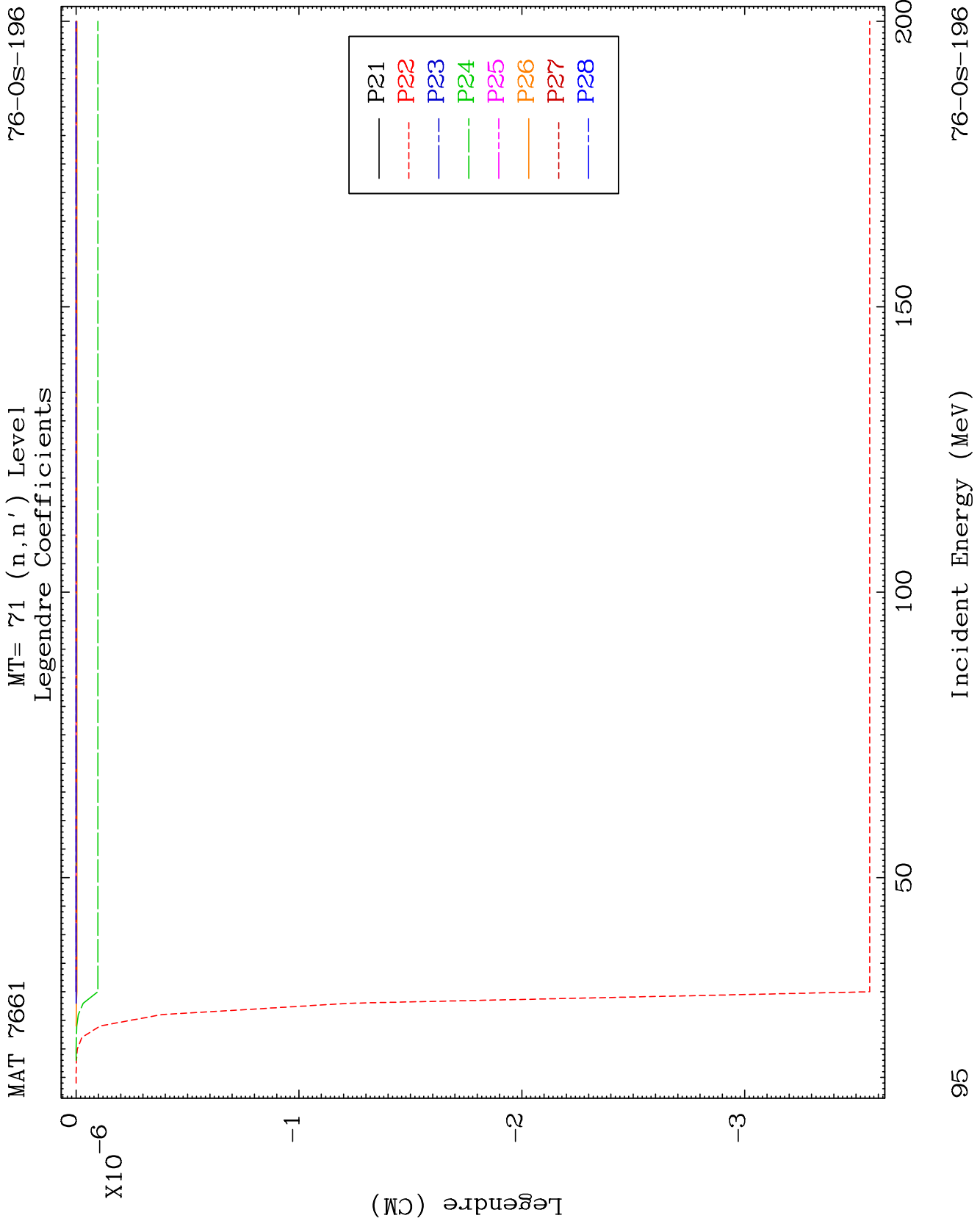
76-Os-196



94

Incident Energy (MeV)

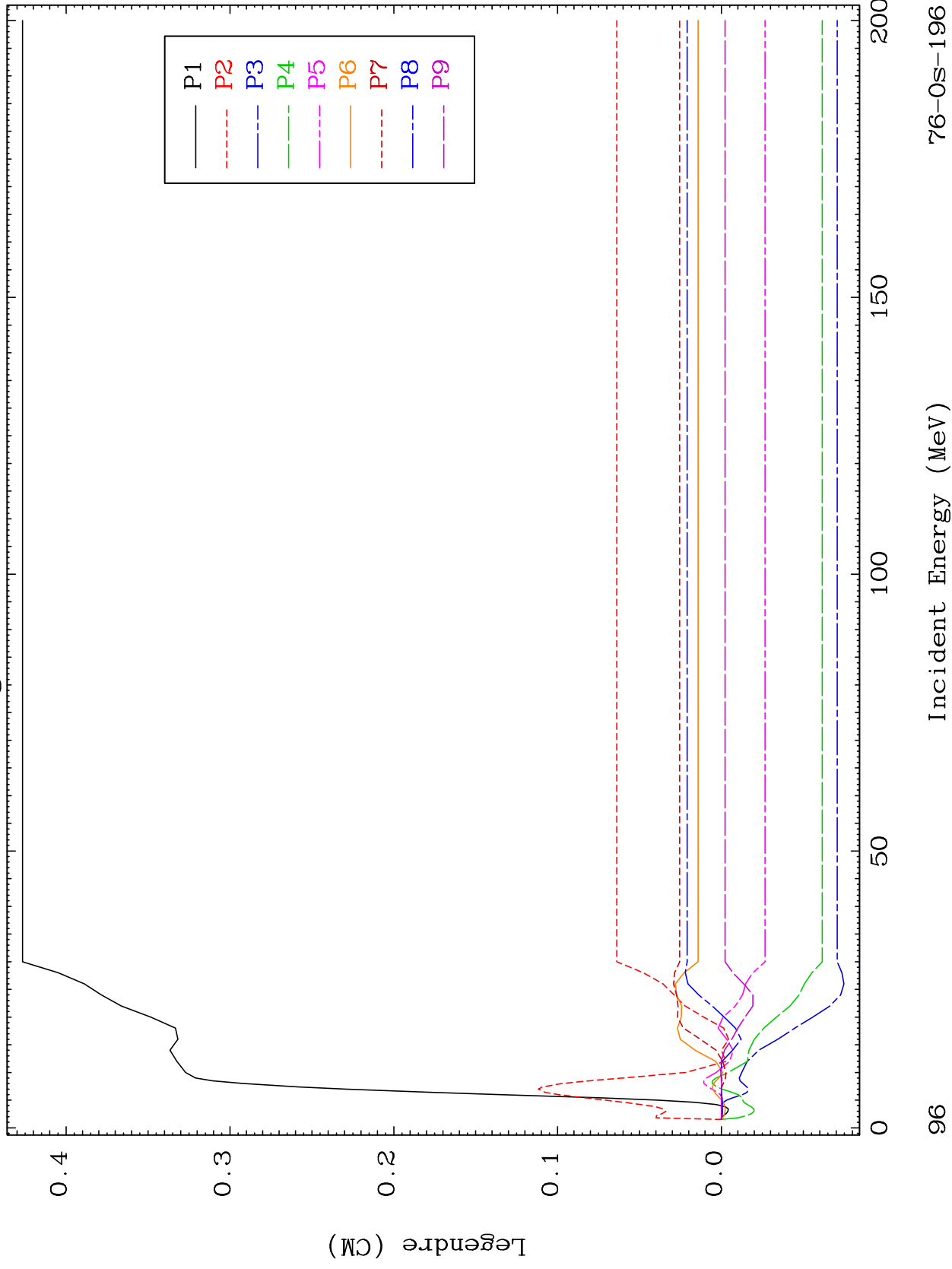
76-Os-196



MAT 7661

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

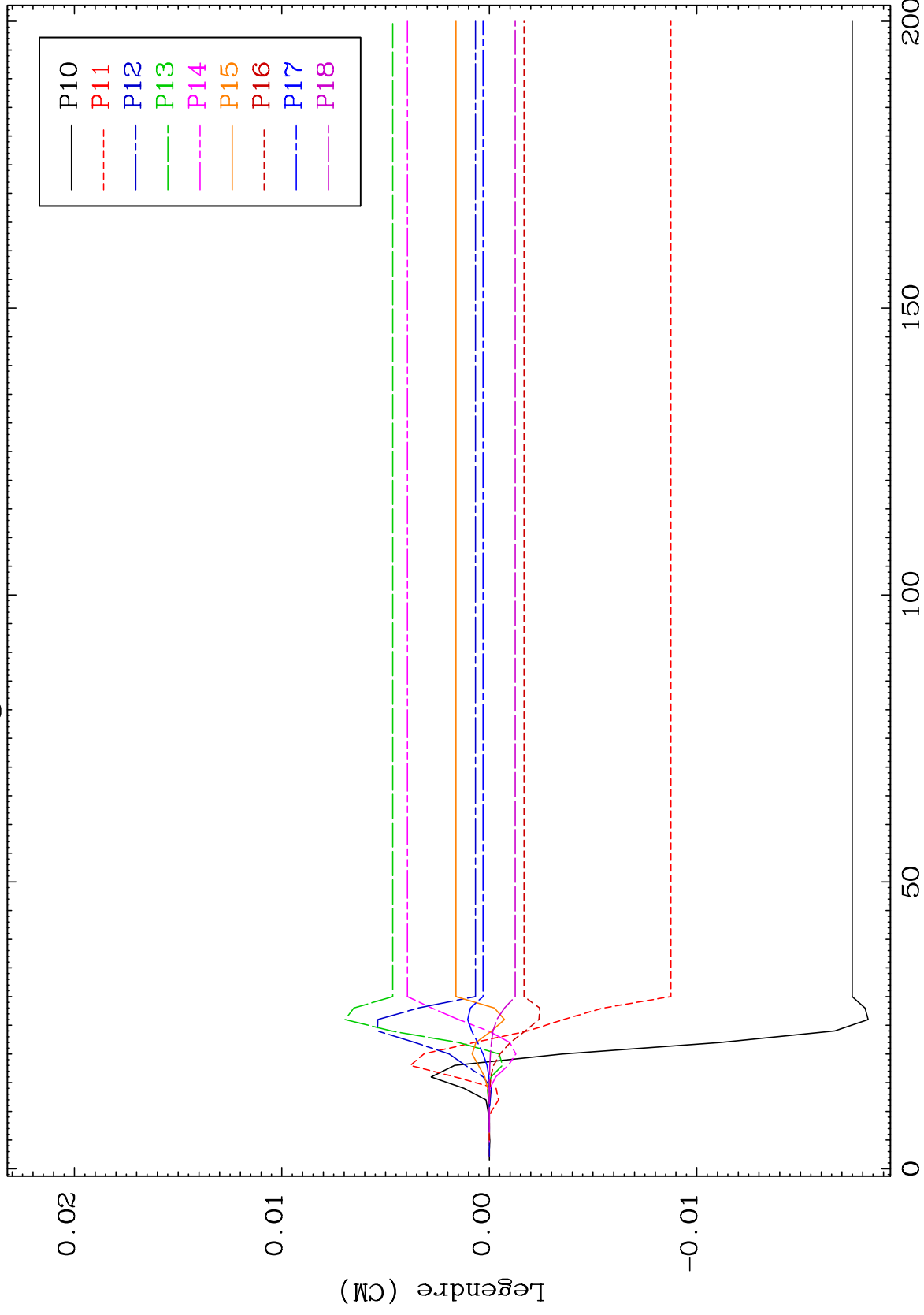
76-Os-196



MAT 7661

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

76-Os-196



97

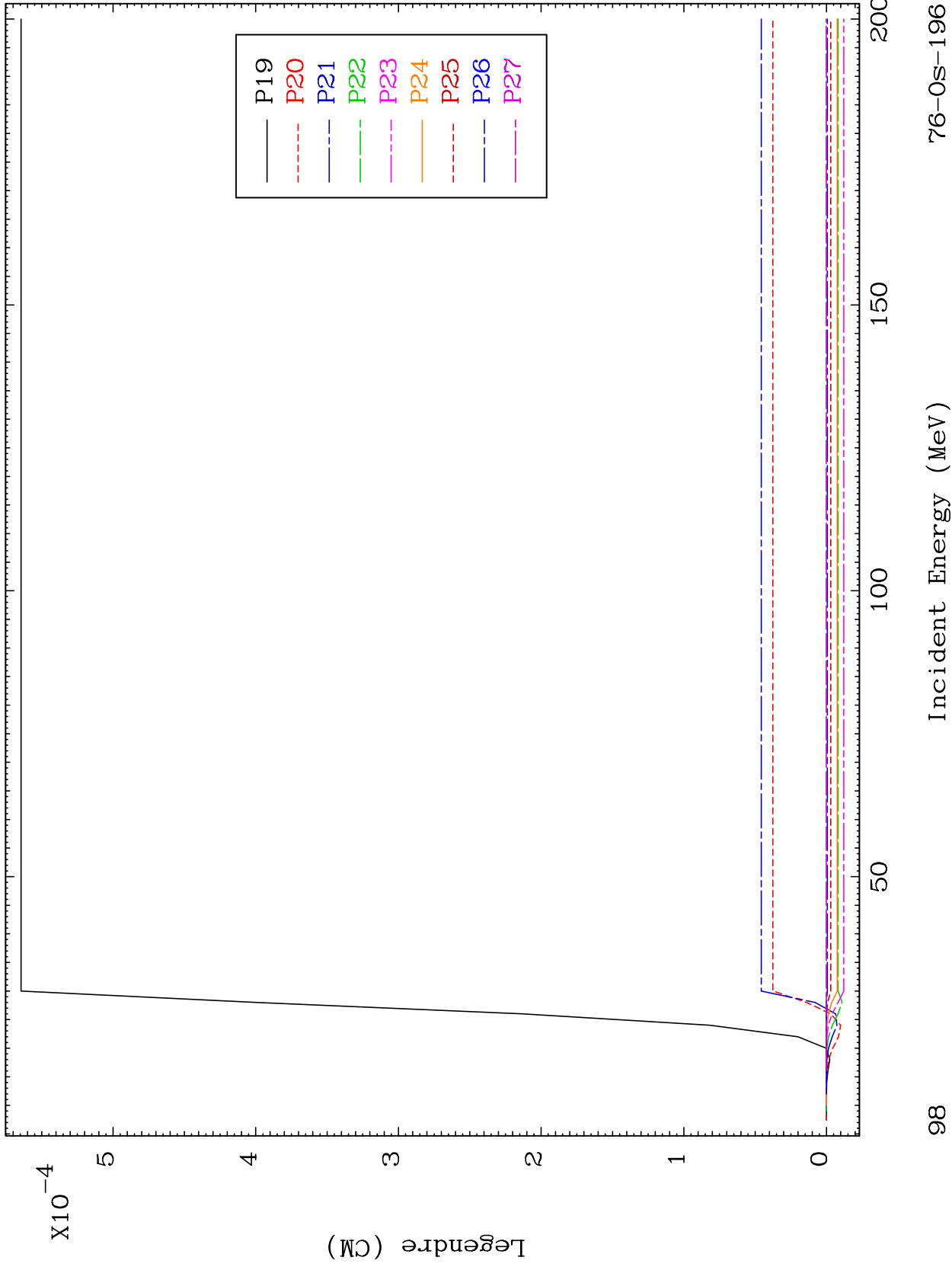
Incident Energy (MeV)

76-Os-196

MAT 7661

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

76-Os-196



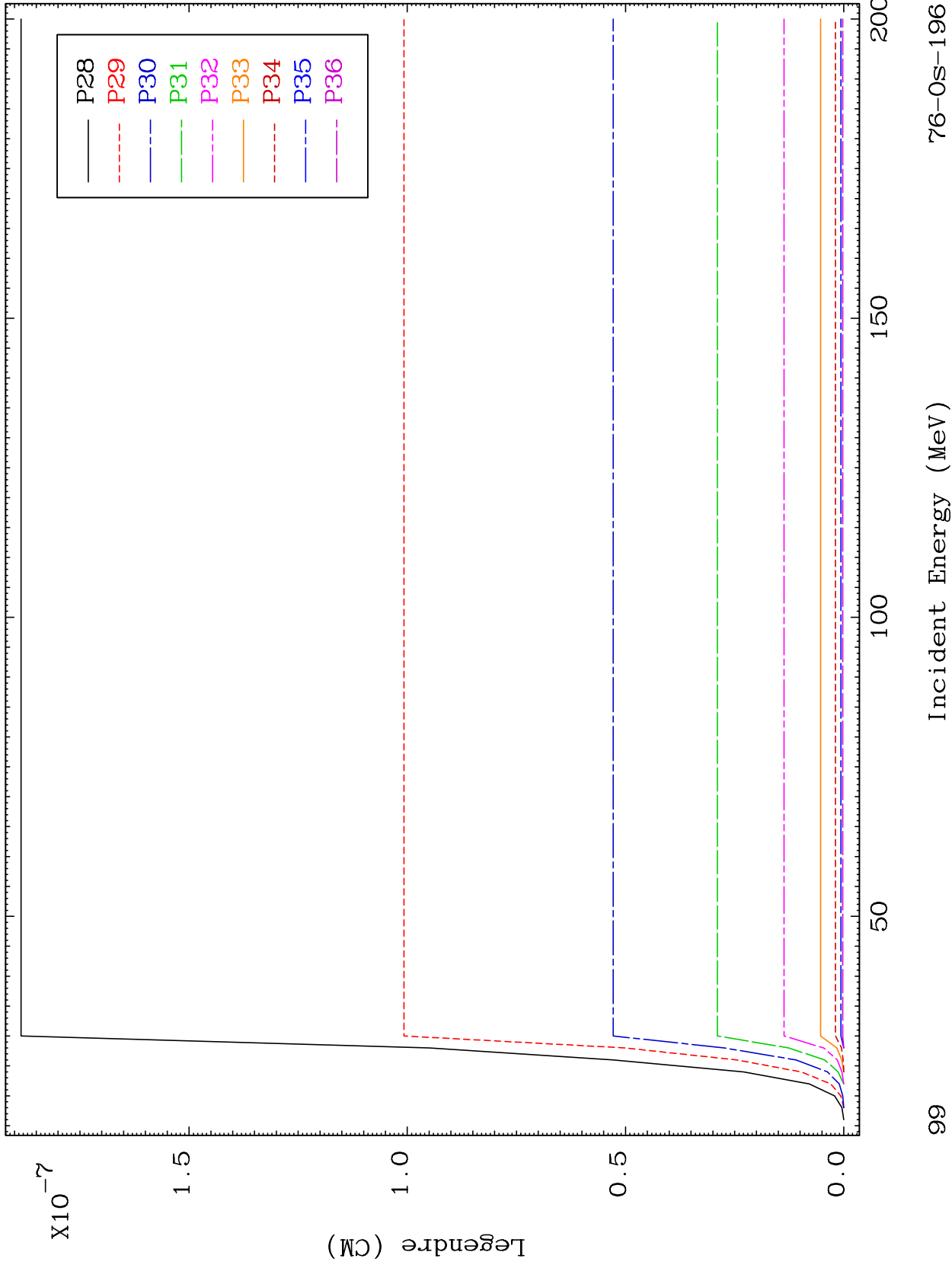
98

76-Os-196

MAT 7661

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

76-Os-196



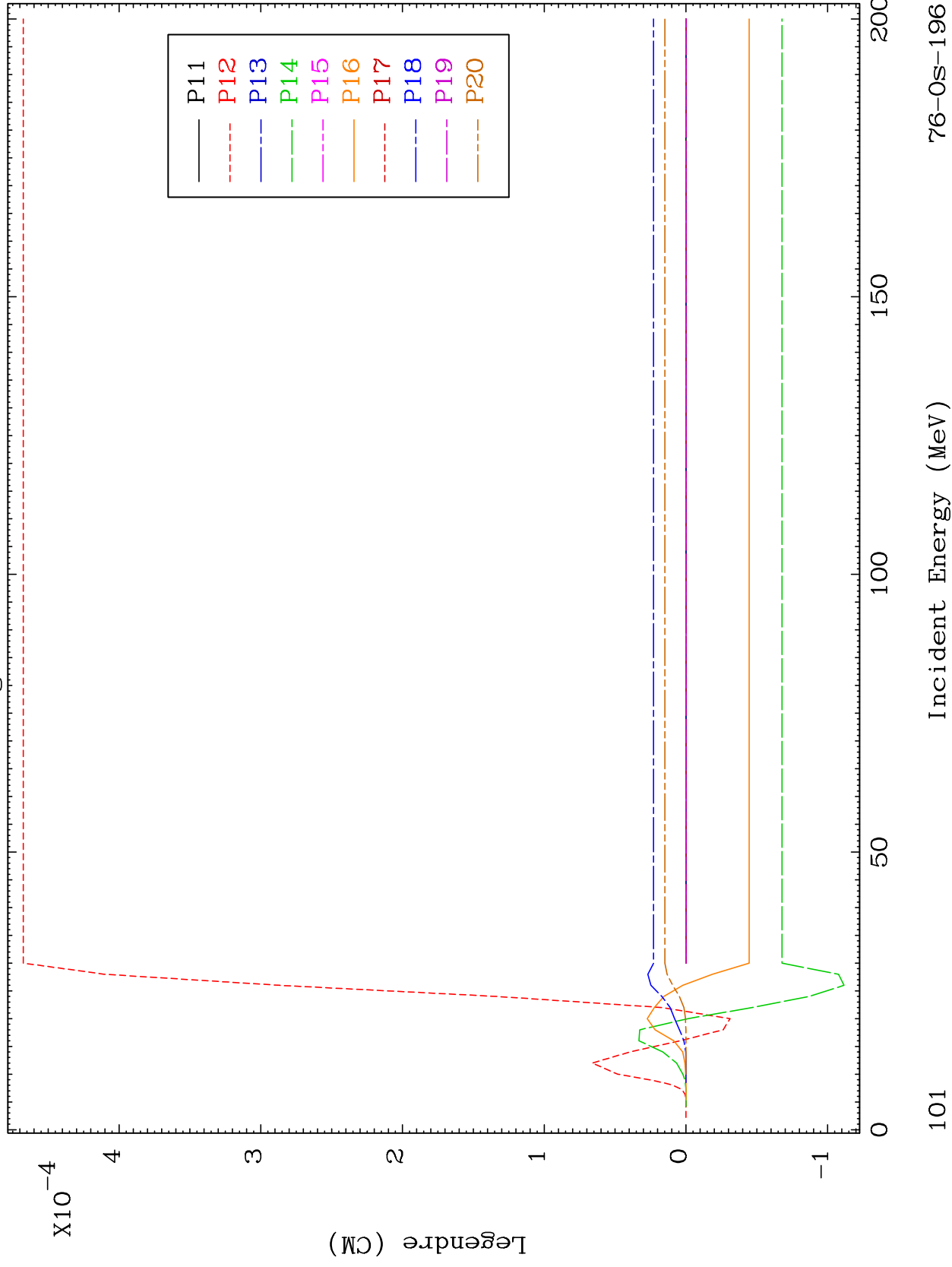
99



MAT 7661

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

76-Os-196



76-Os-196

Incident Energy (MeV)

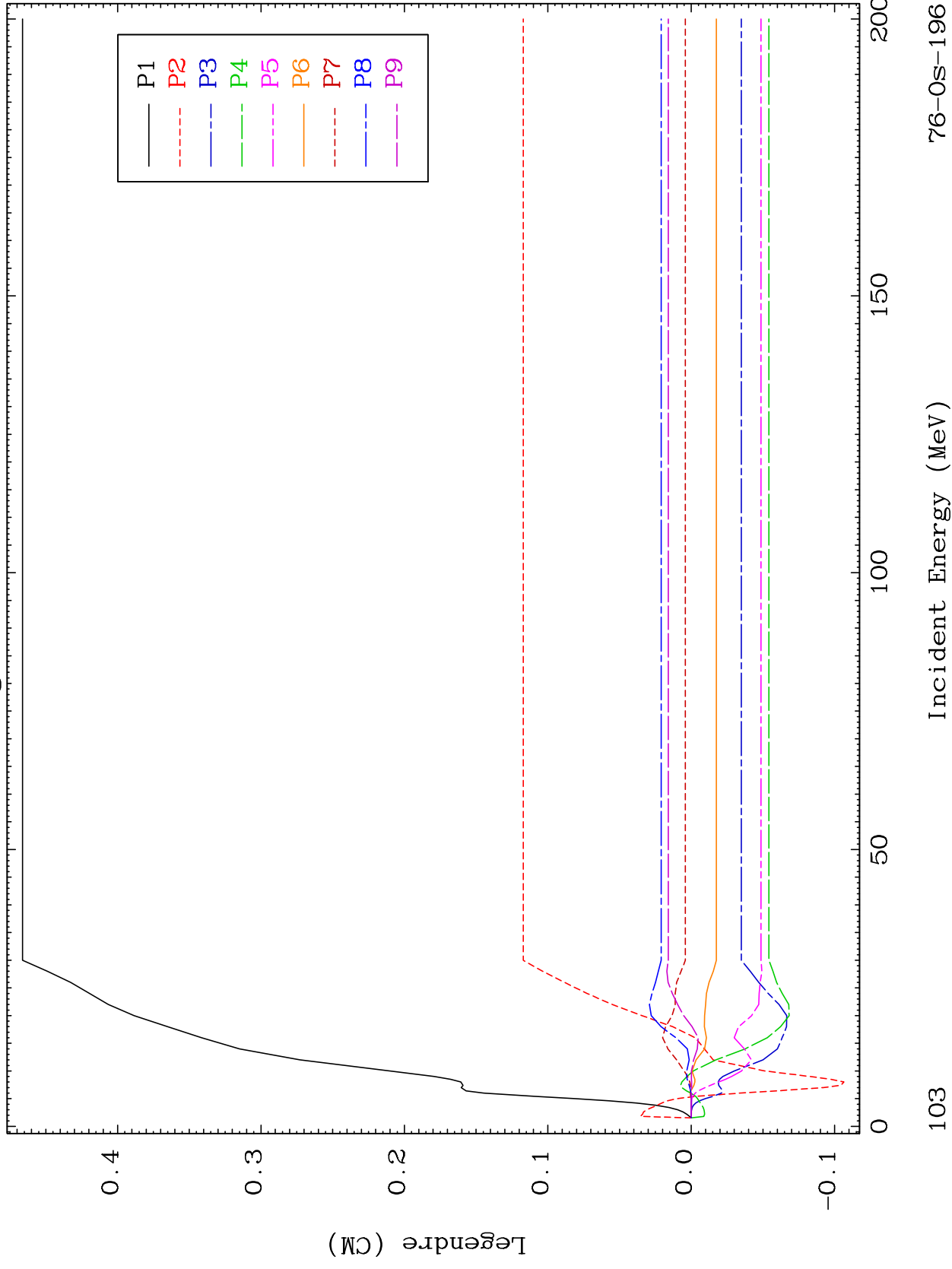
101



MAT 7661

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

76-Os-196



76-Os-196

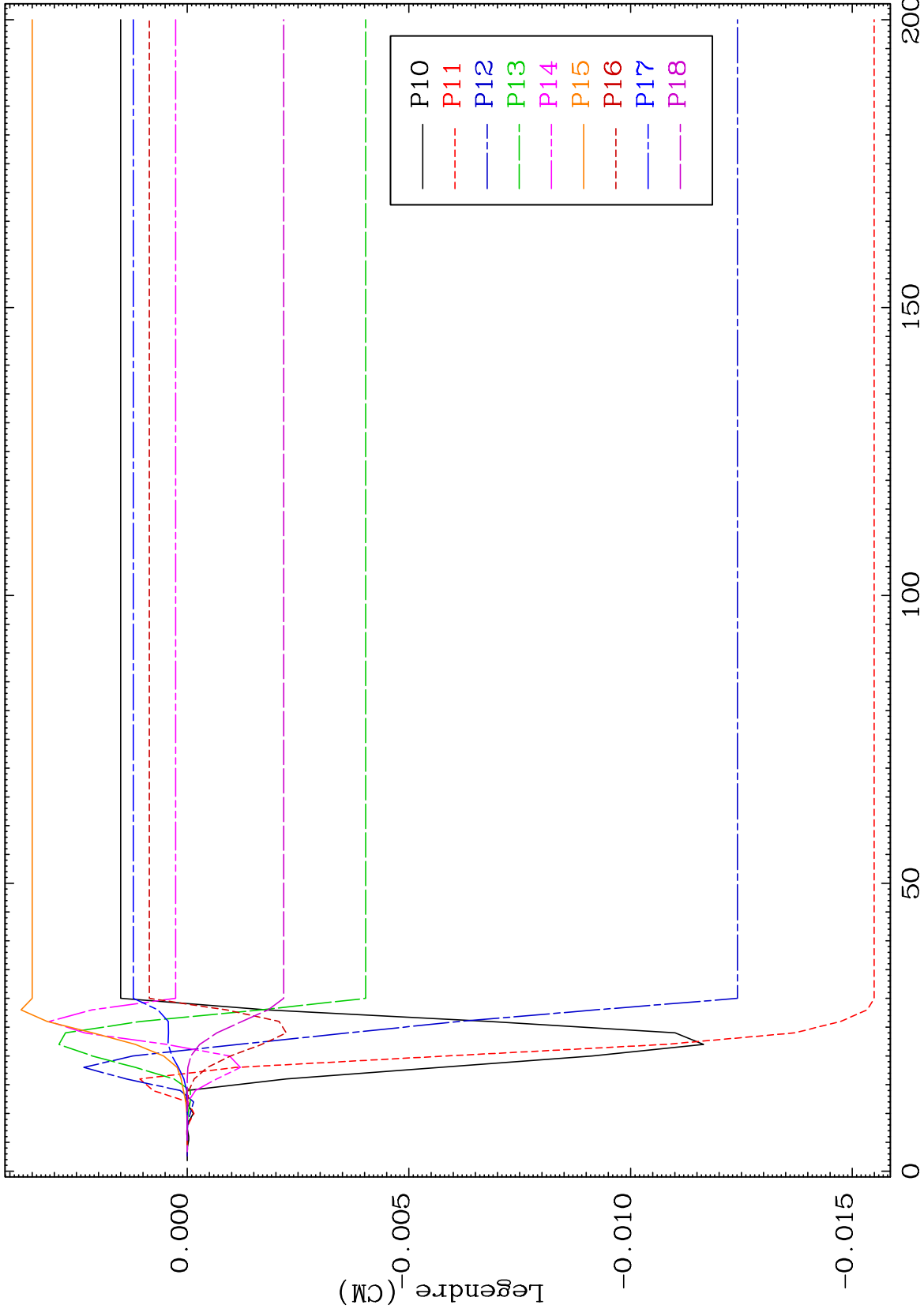
Incident Energy (MeV)

103

MAT 7661

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

76-Os-196



104

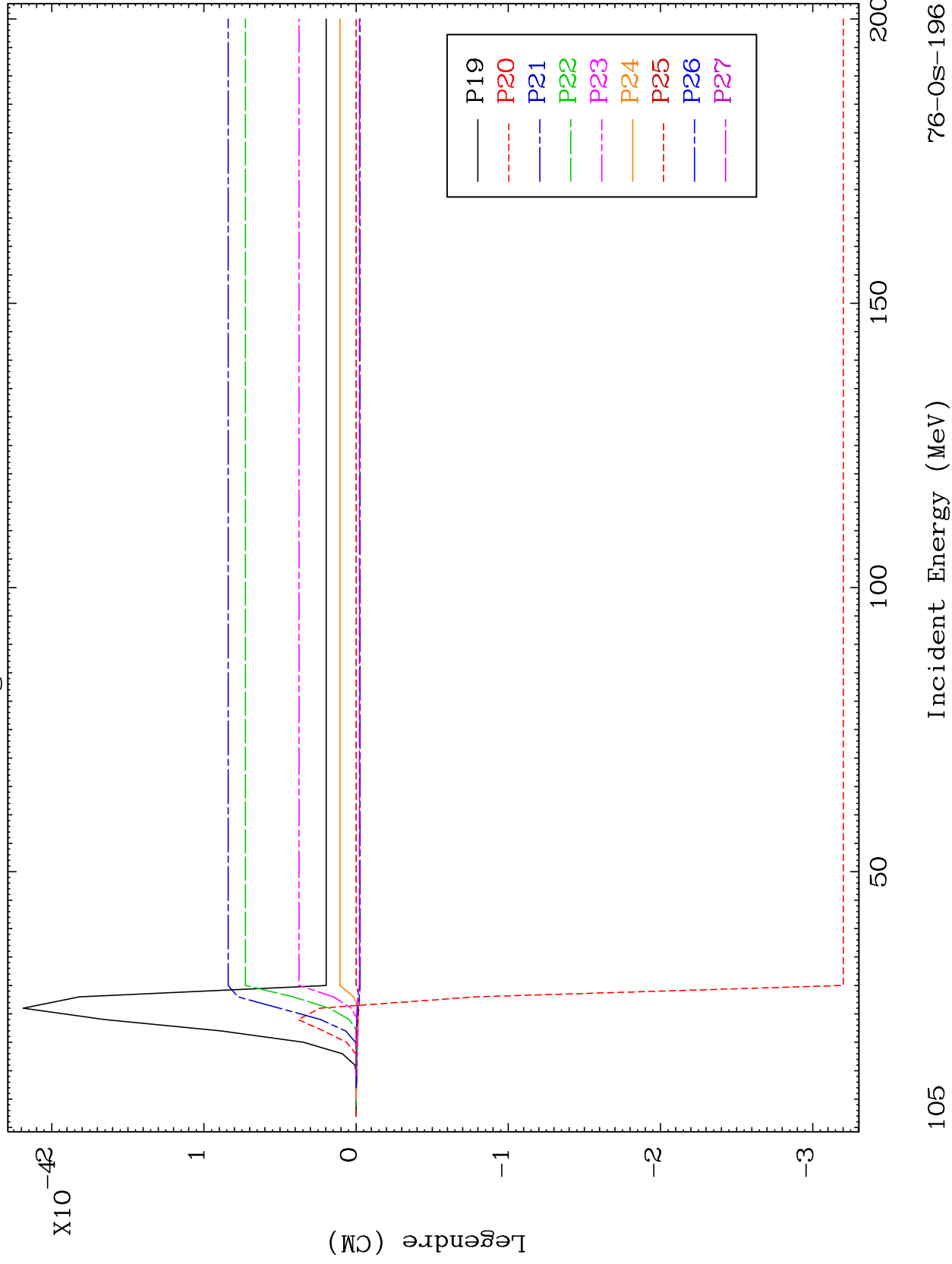
Incident Energy (MeV)

76-Os-196

MAT 7661

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

76-Os-196



105

Incident Energy (MeV)

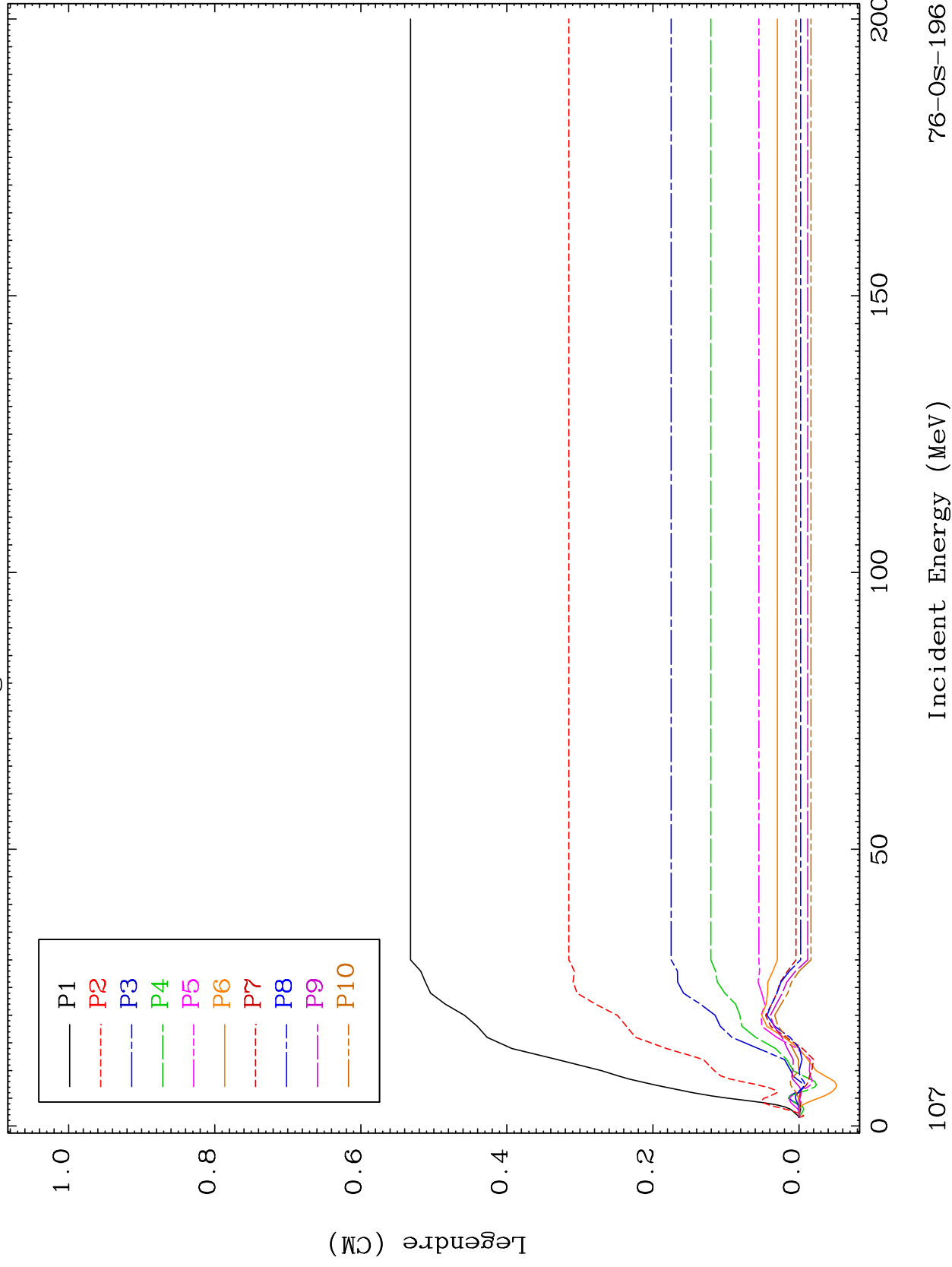
76-Os-196



MAT 7661

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

76-Os-196



76-Os-196

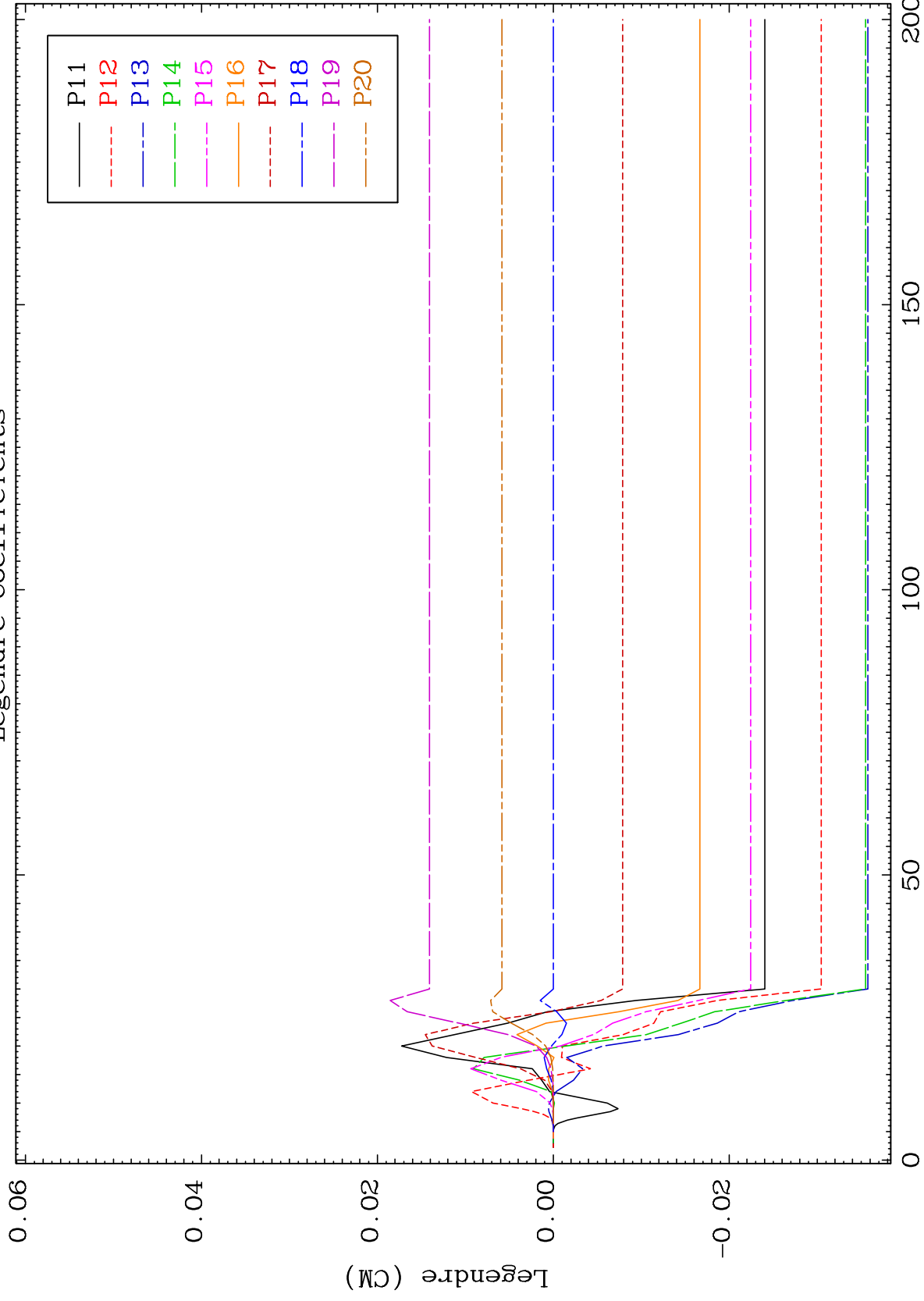
Incident Energy (MeV)

107

MAT 7661

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

76-Os-196



108

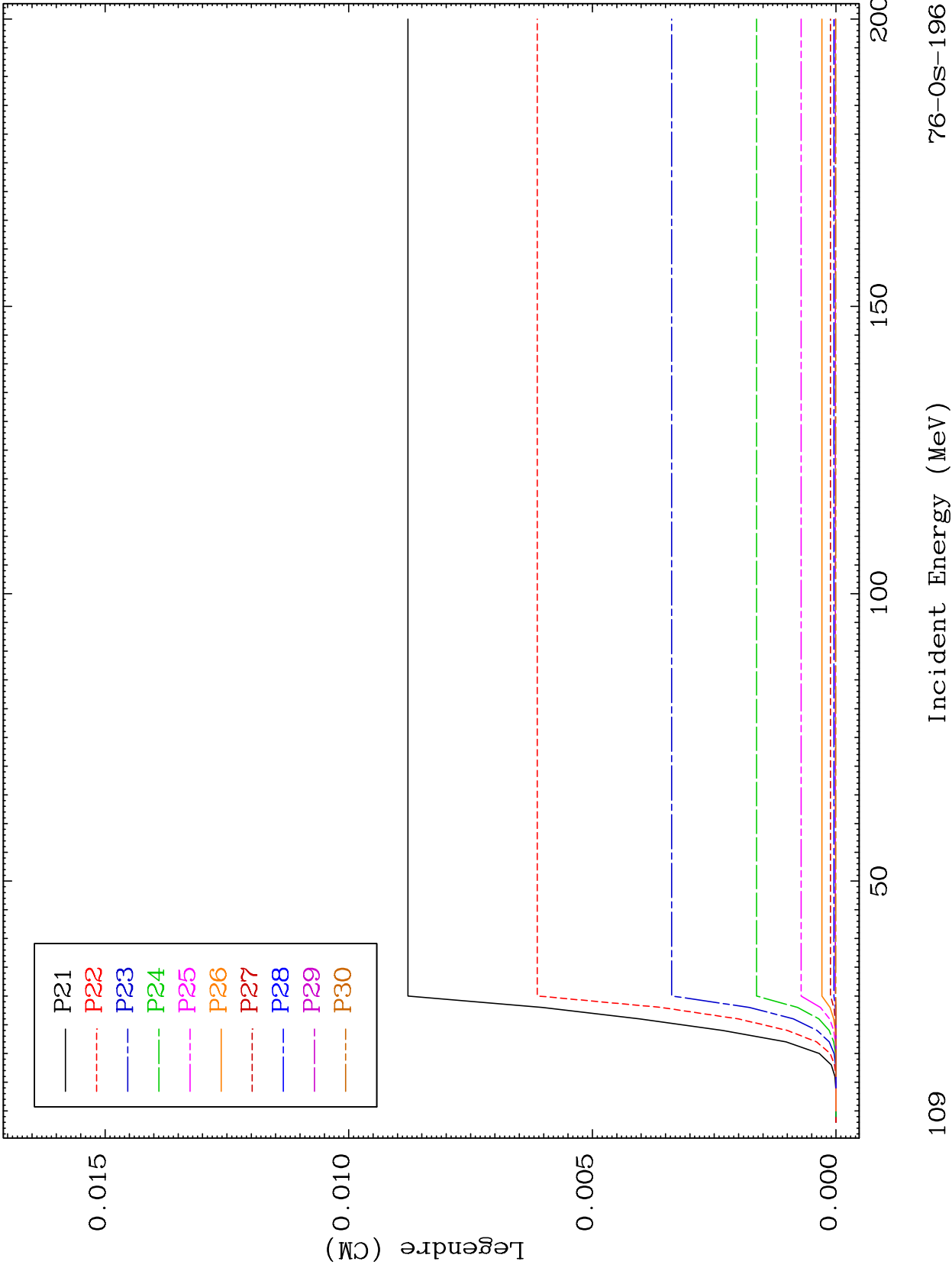
Incident Energy (MeV)

76-Os-196

MAT 7661

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

76-Os-196



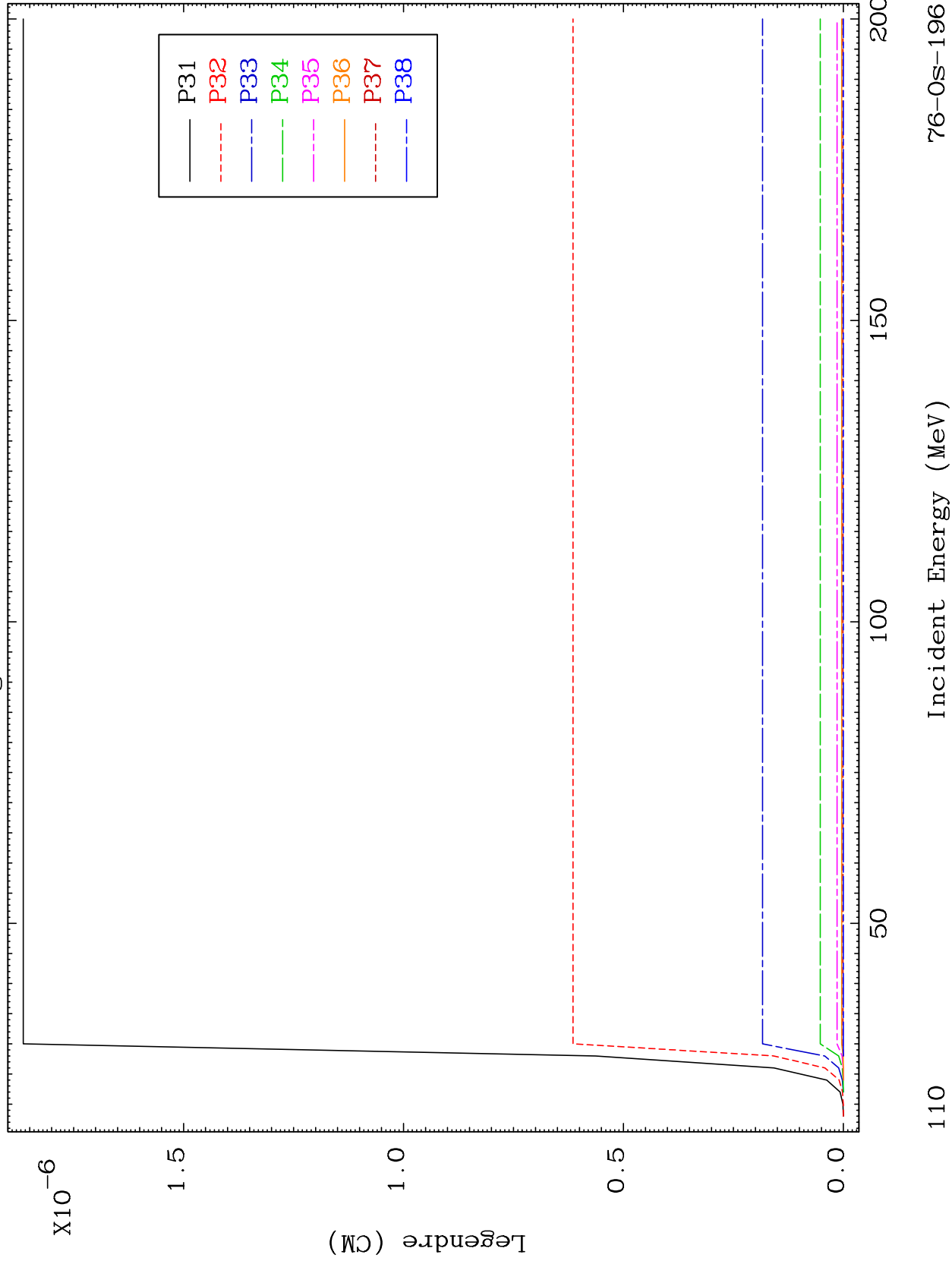
109

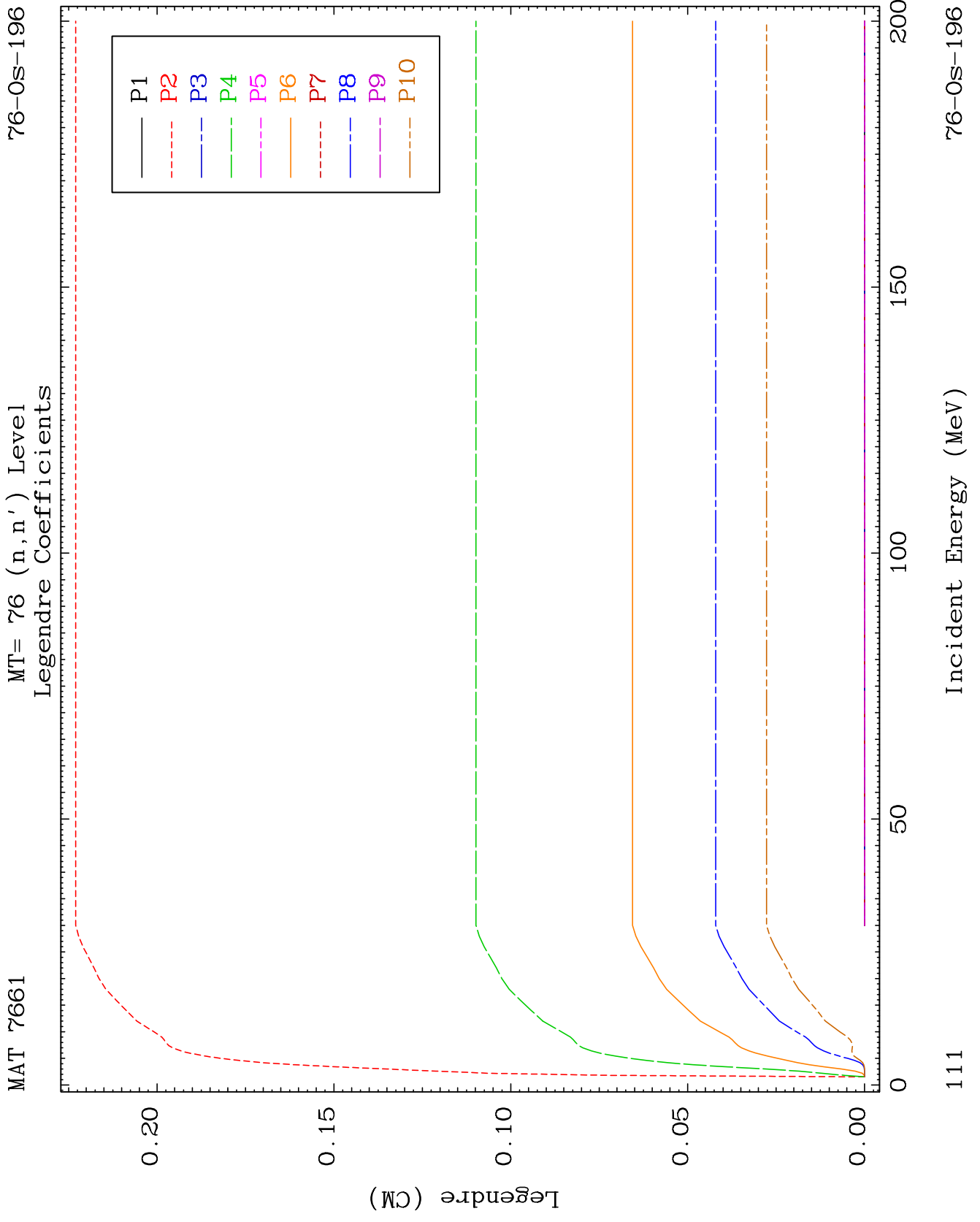
76-Os-196

MAT 7661

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

76-Os-196

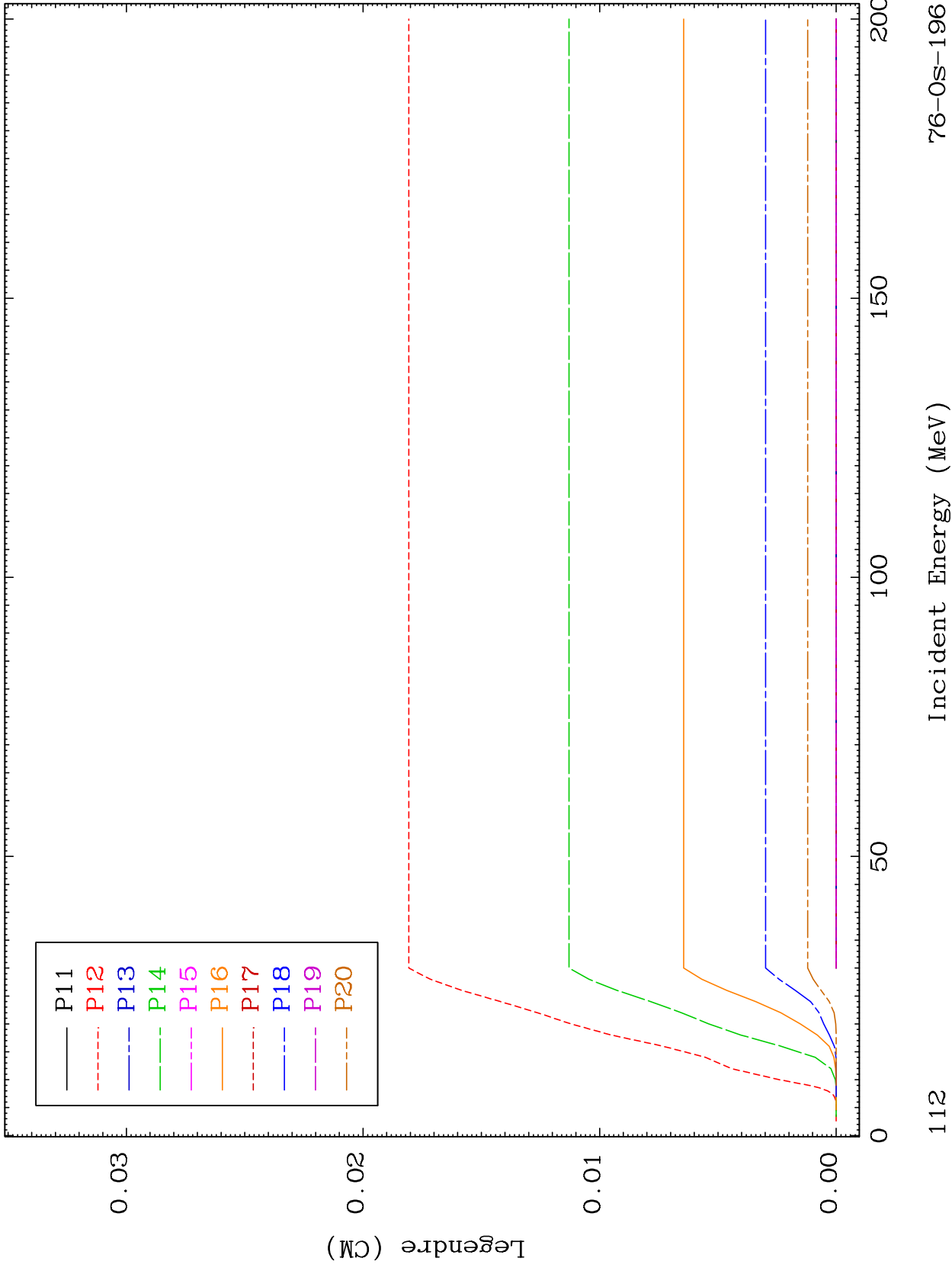




MAT 7661

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

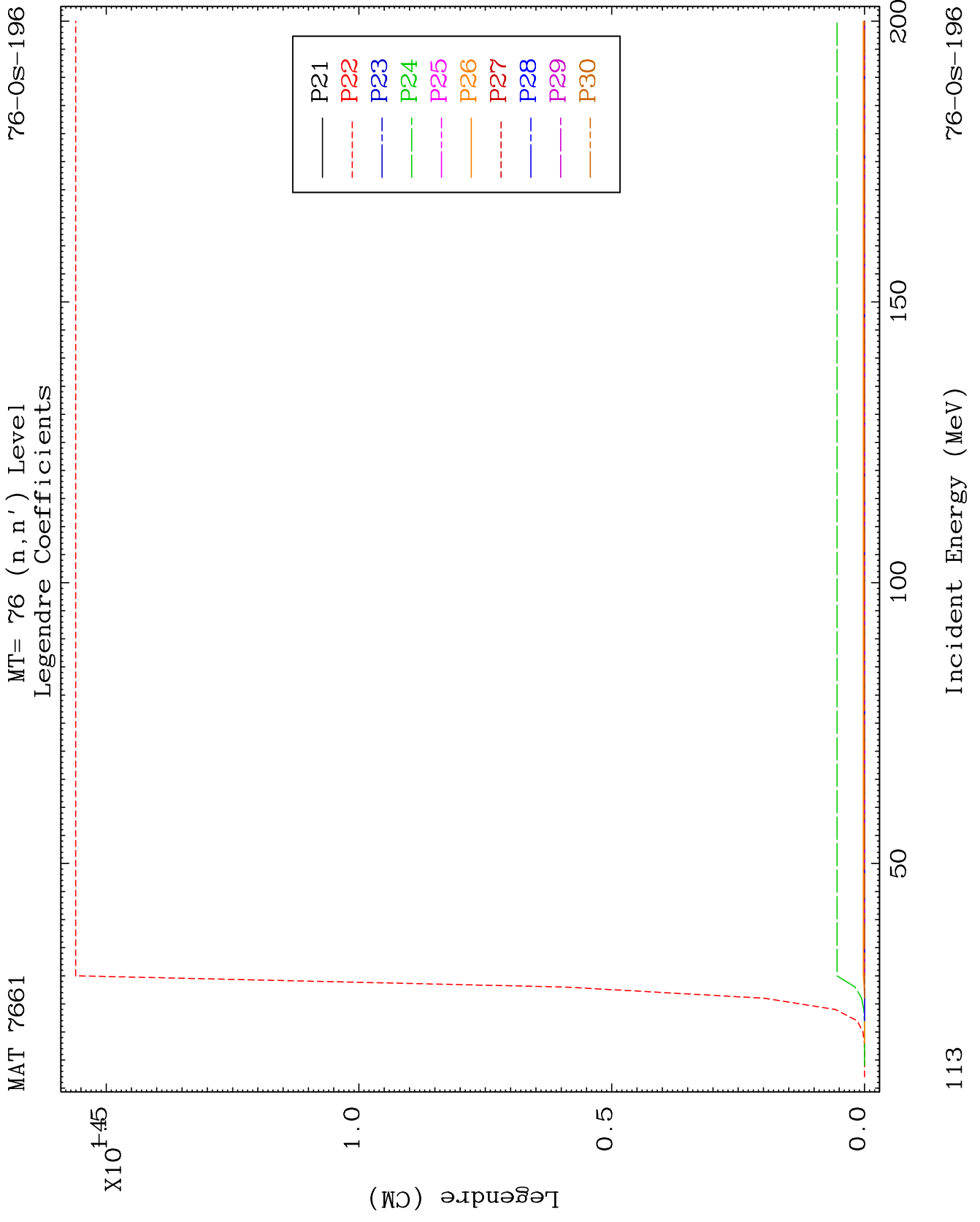
76-0s-196

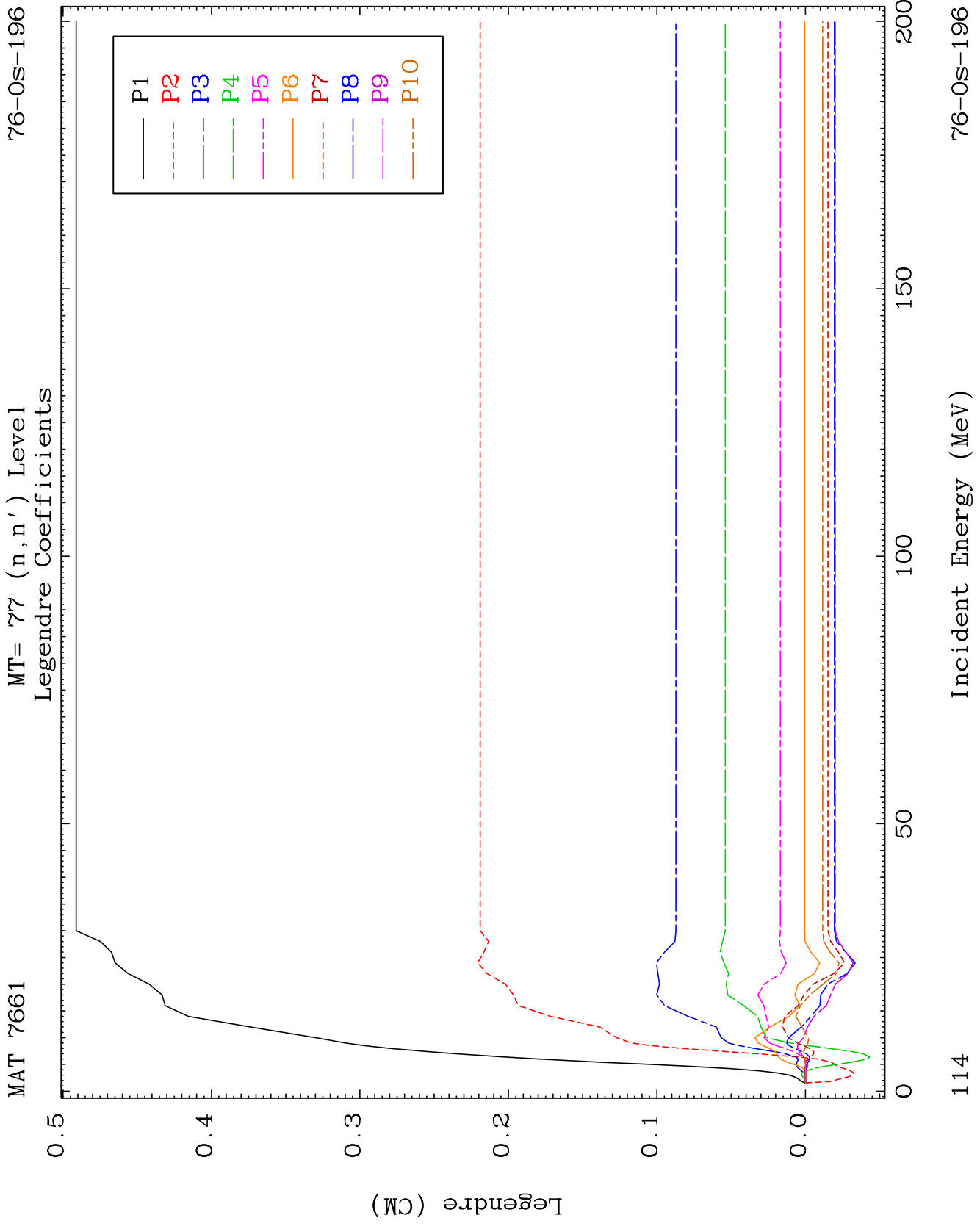


112

Incident Energy (MeV)

76-0s-196

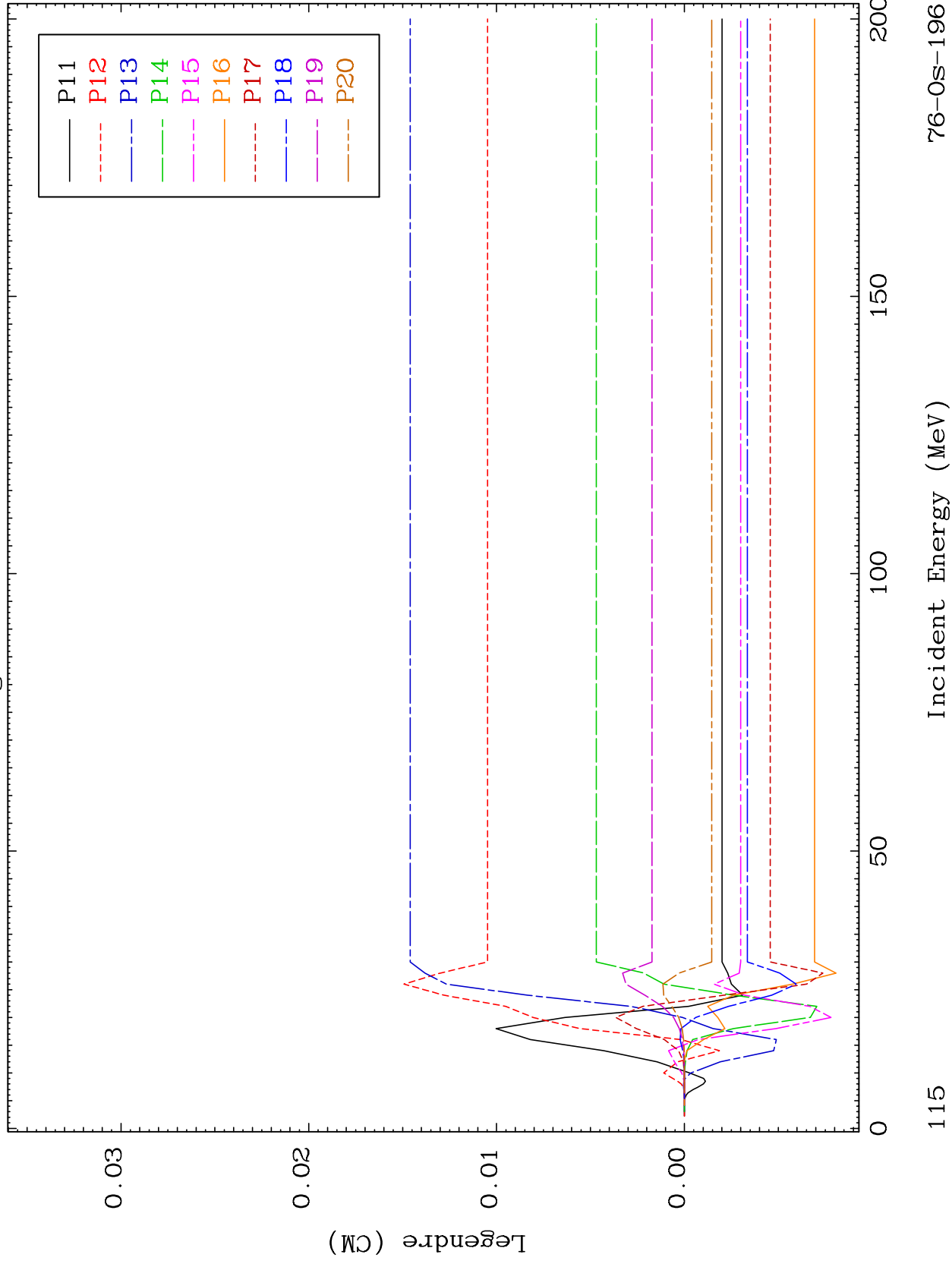




MAT 7661

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

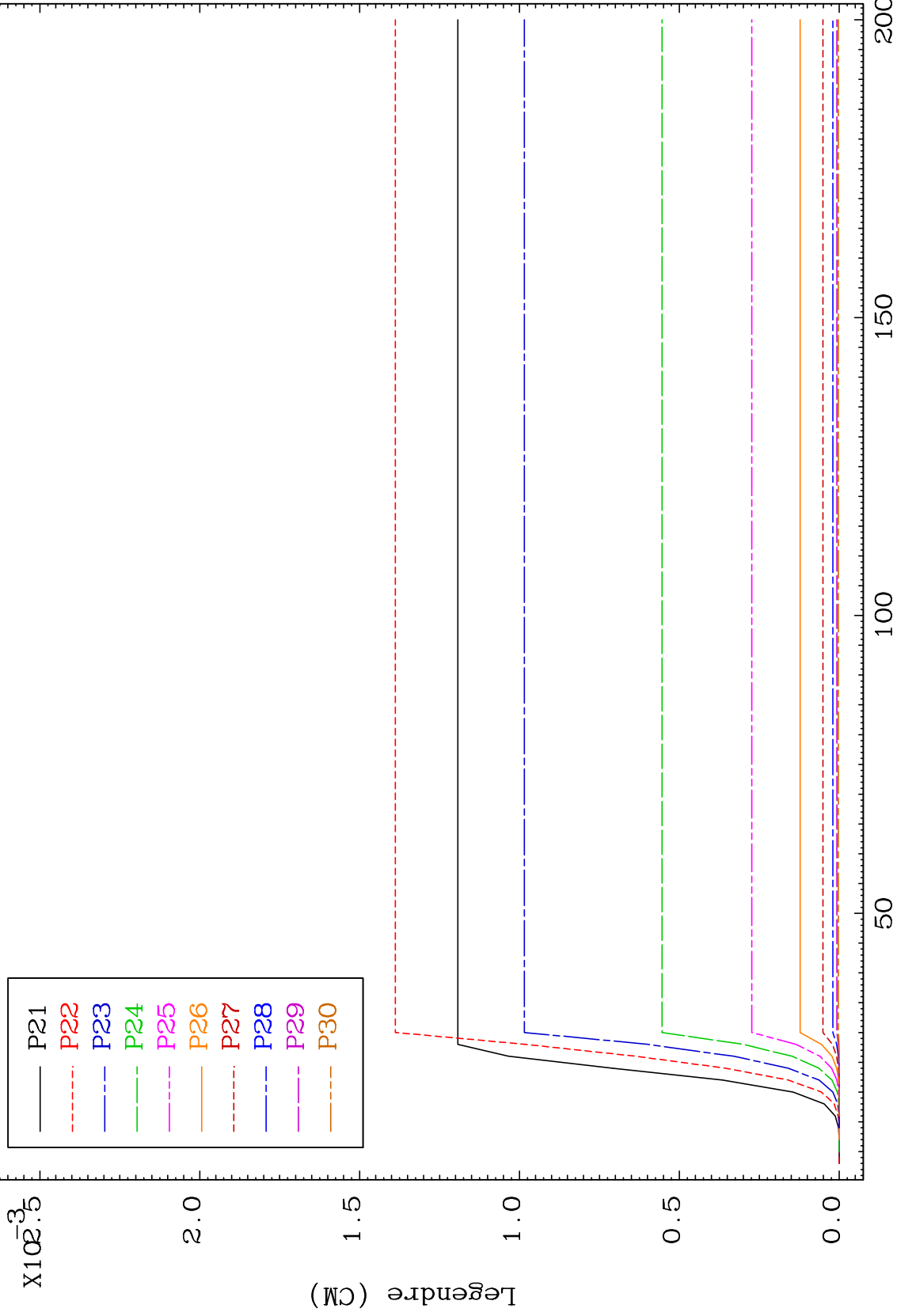
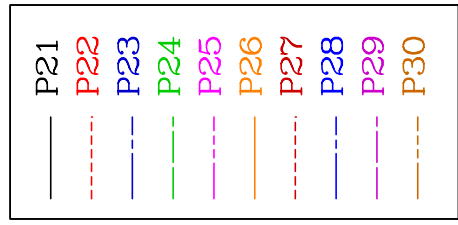
76-Os-196

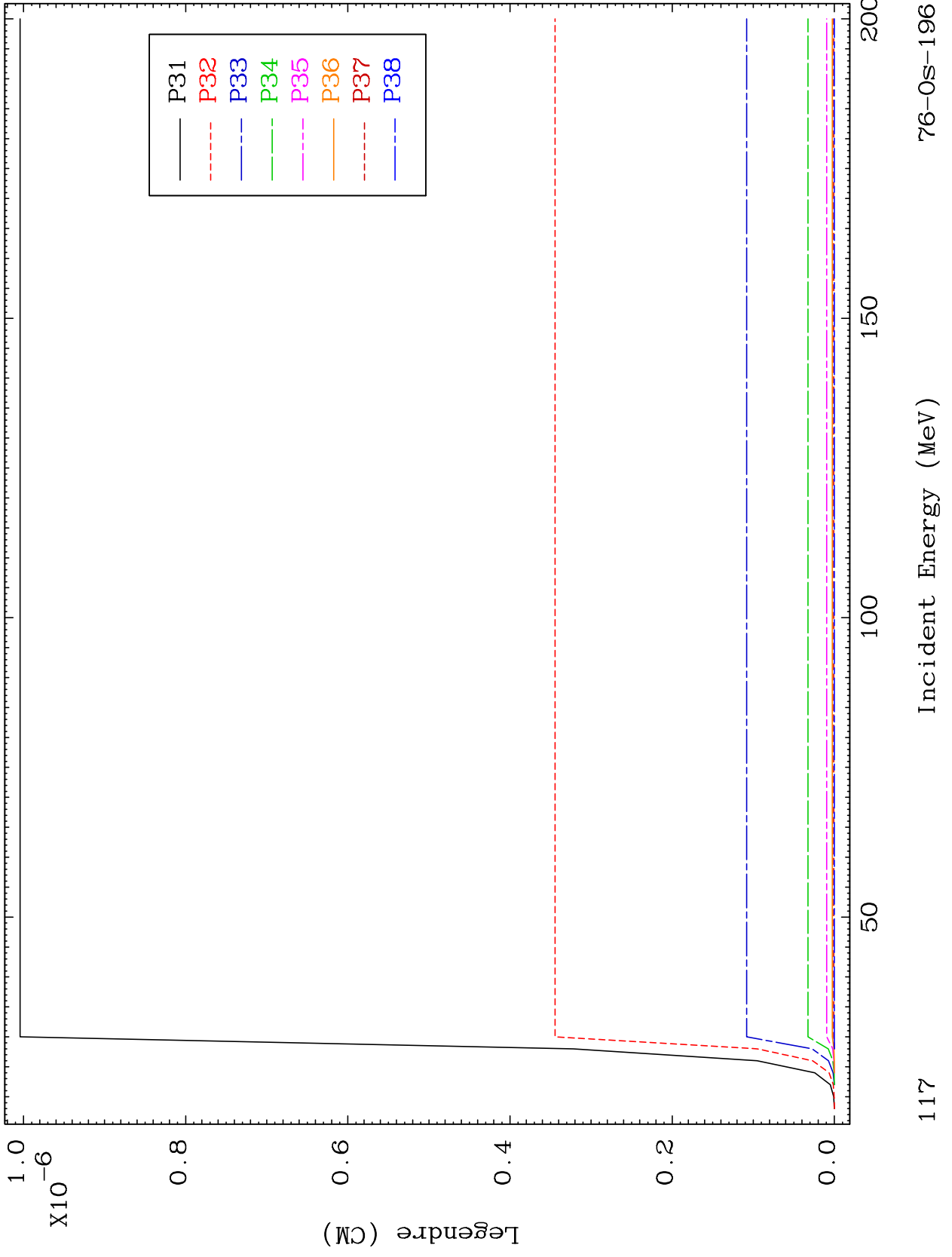


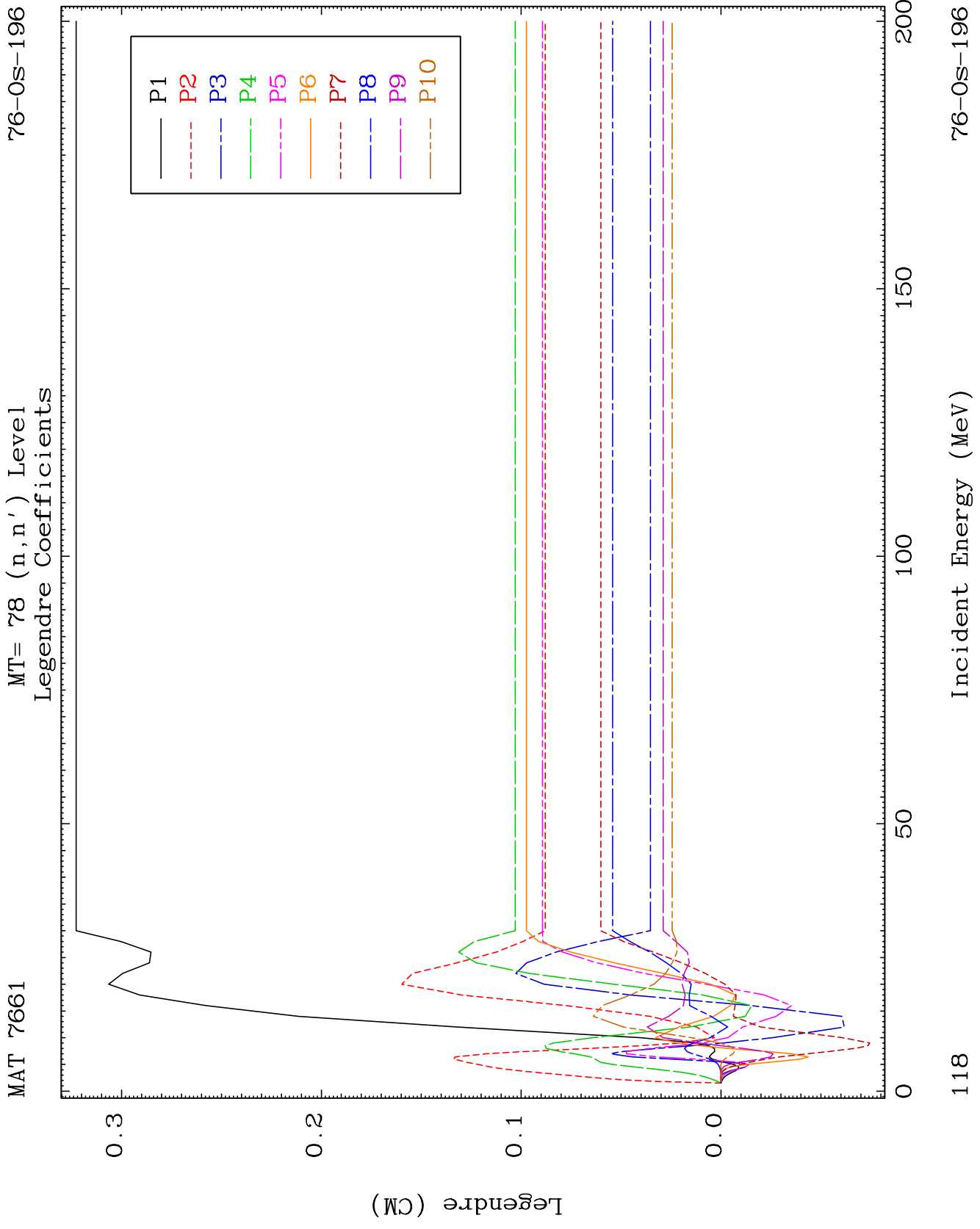
76-Os-196

Incident Energy (MeV)

115



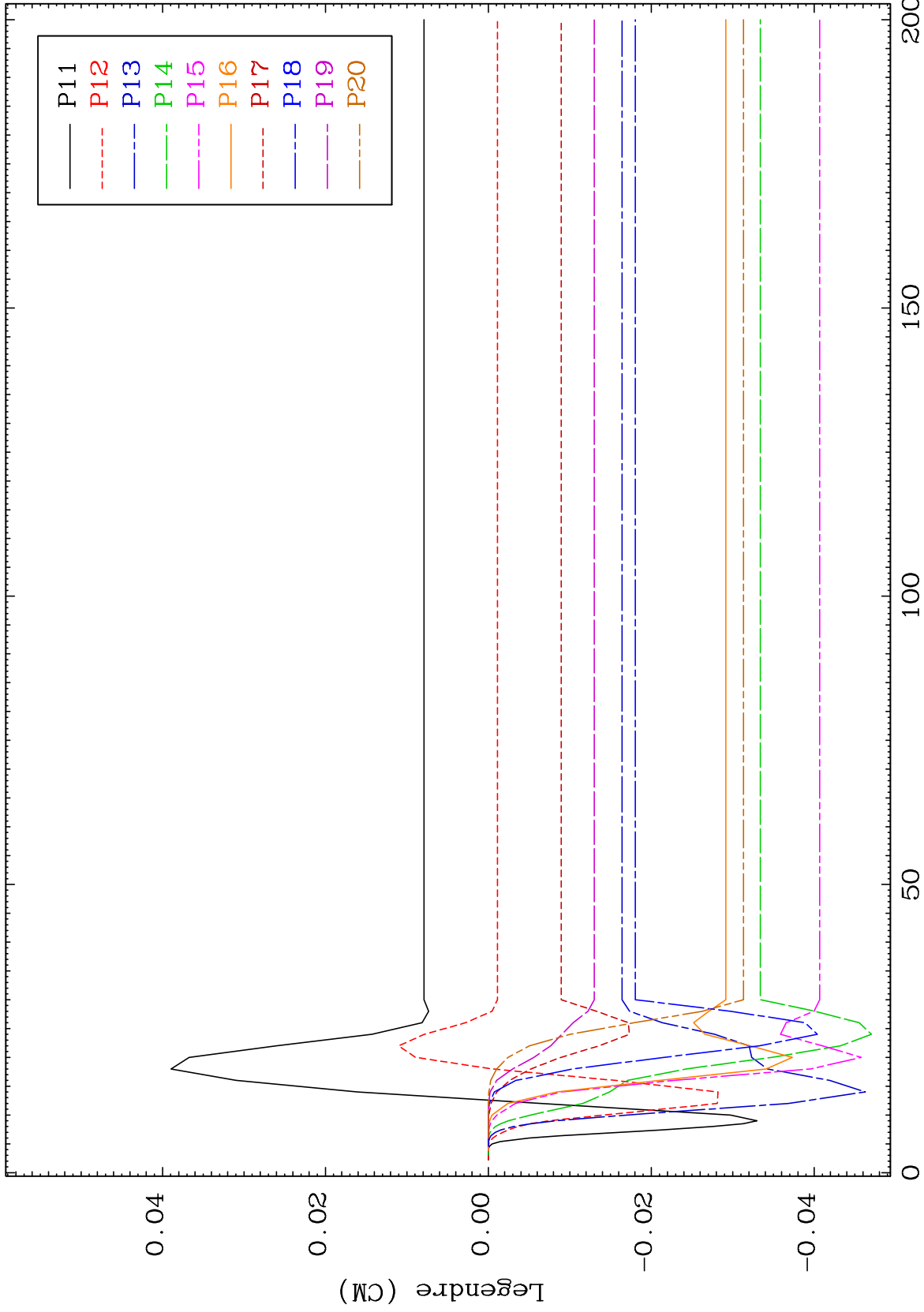




MAT 7661

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

76-Os-196



119

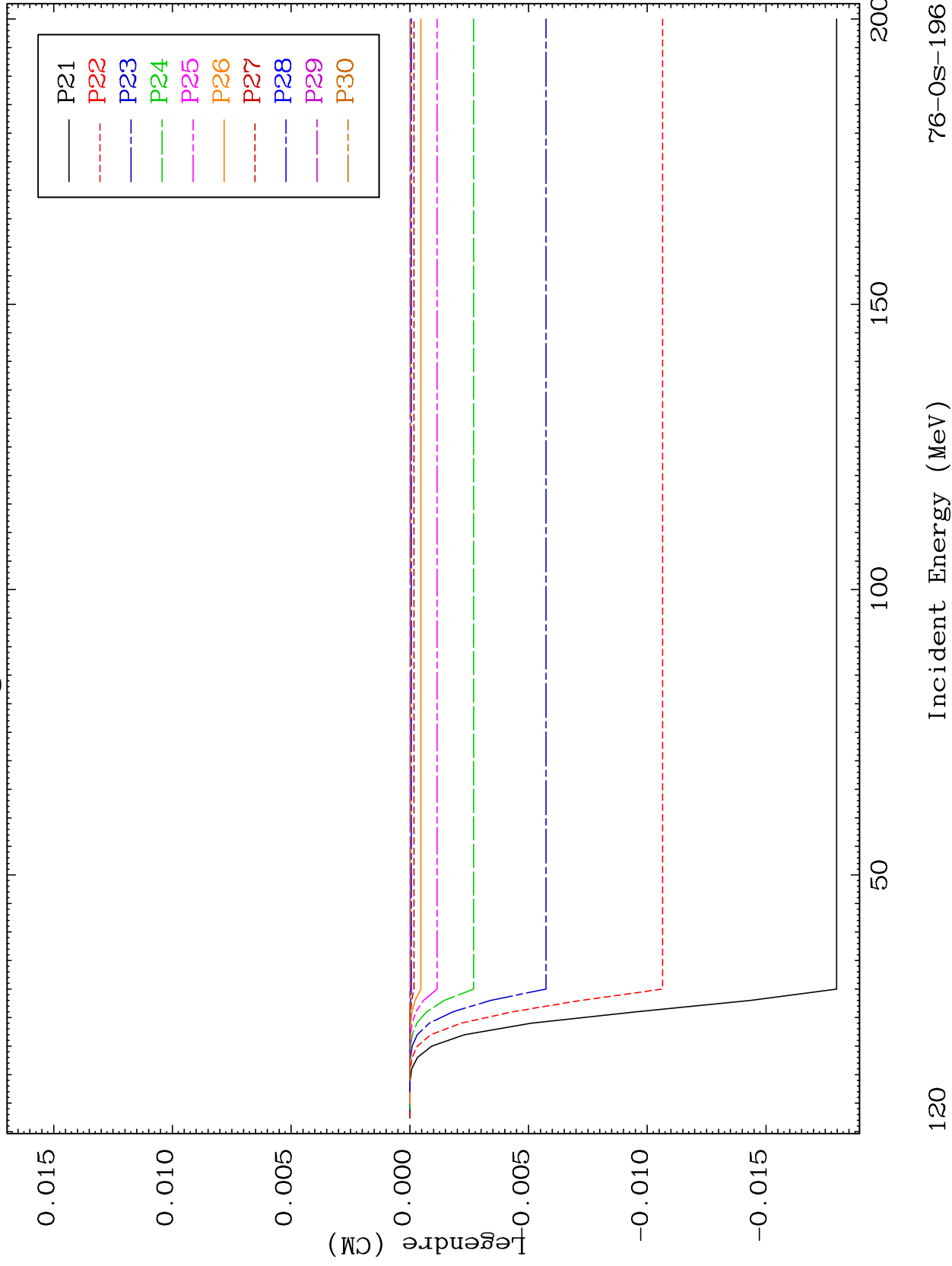
Incident Energy (MeV)

76-Os-196

MAT 7661

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

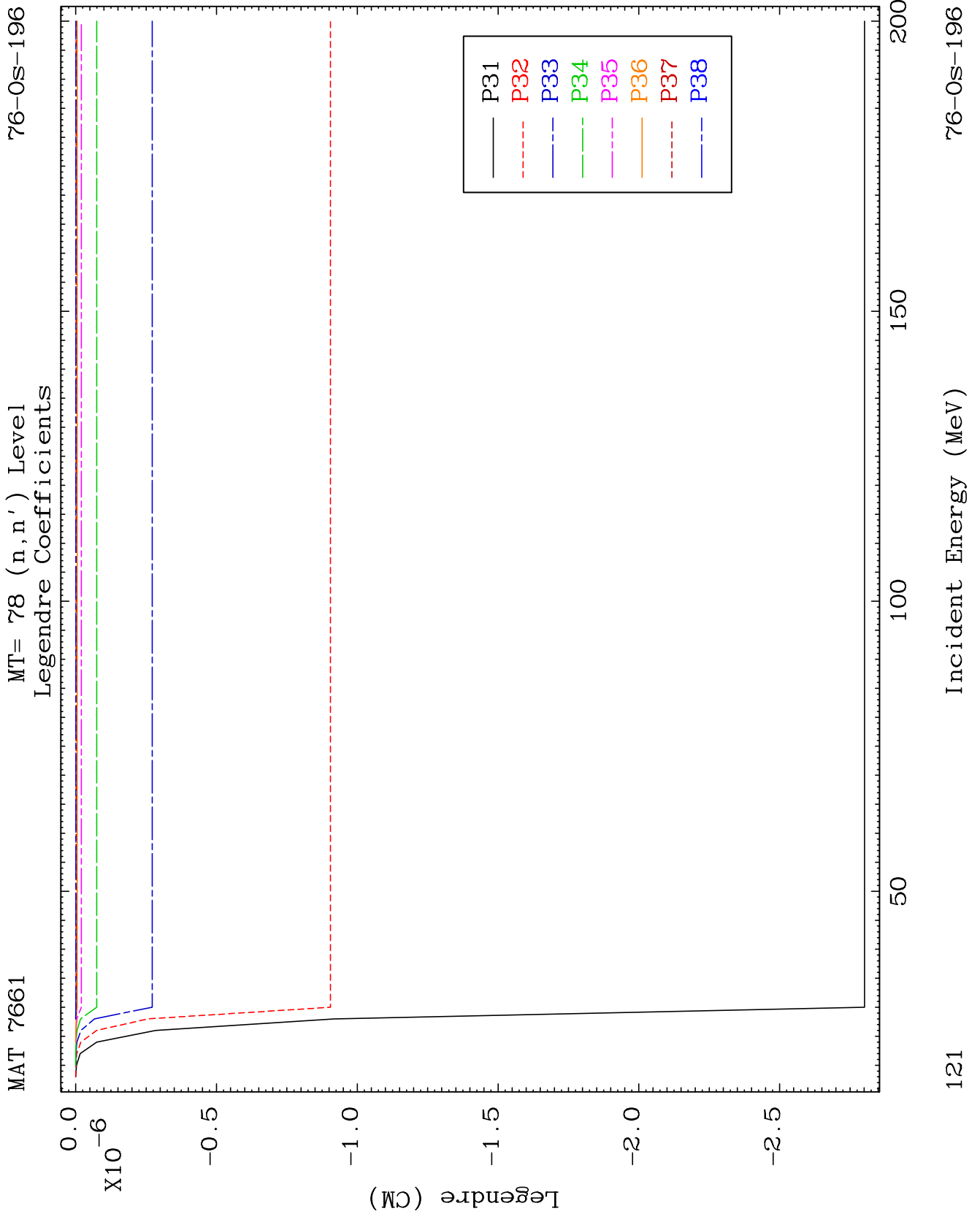
76-Os-196



120

Incident Energy (MeV)

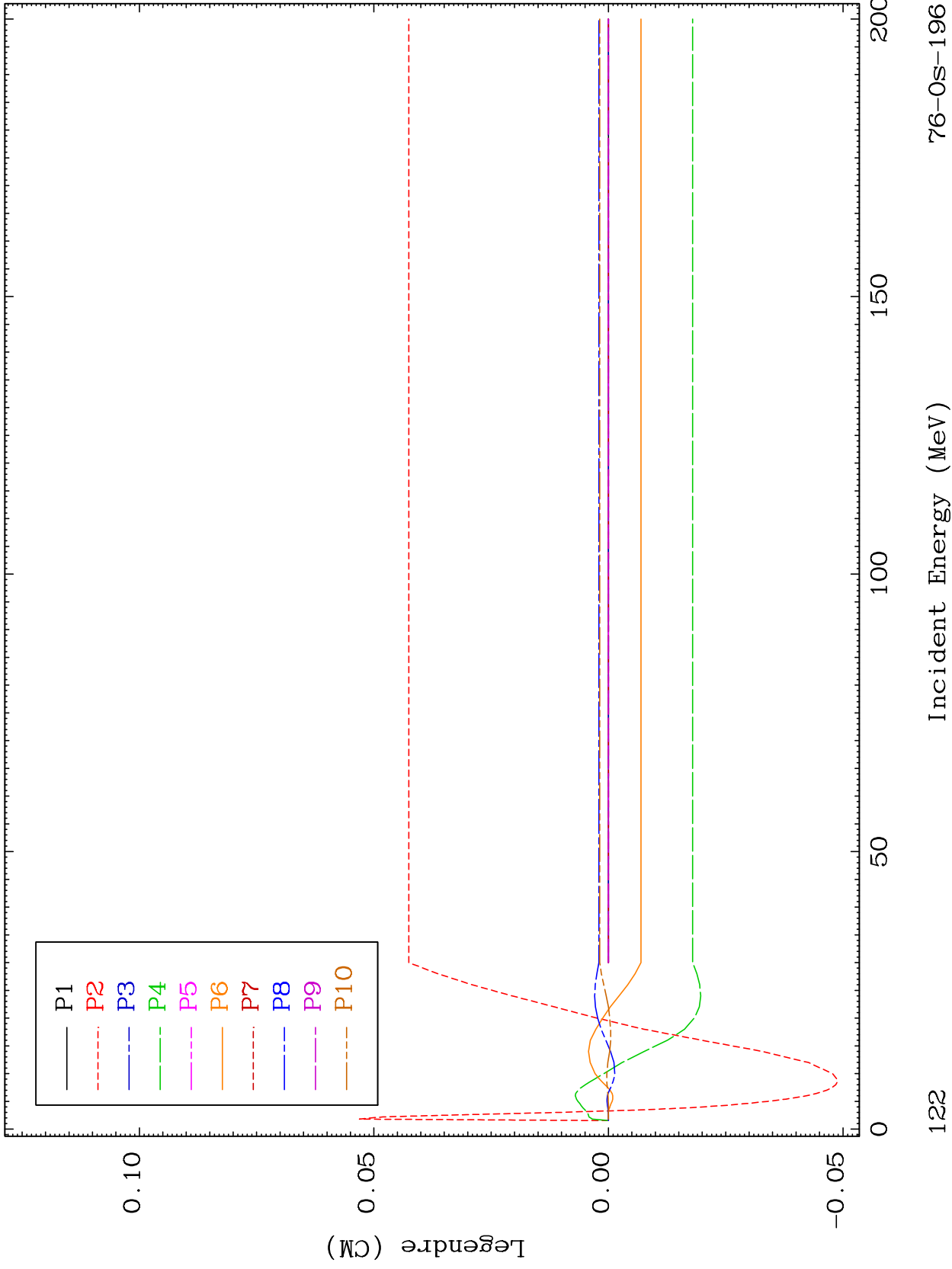
76-Os-196



MAT 7661

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

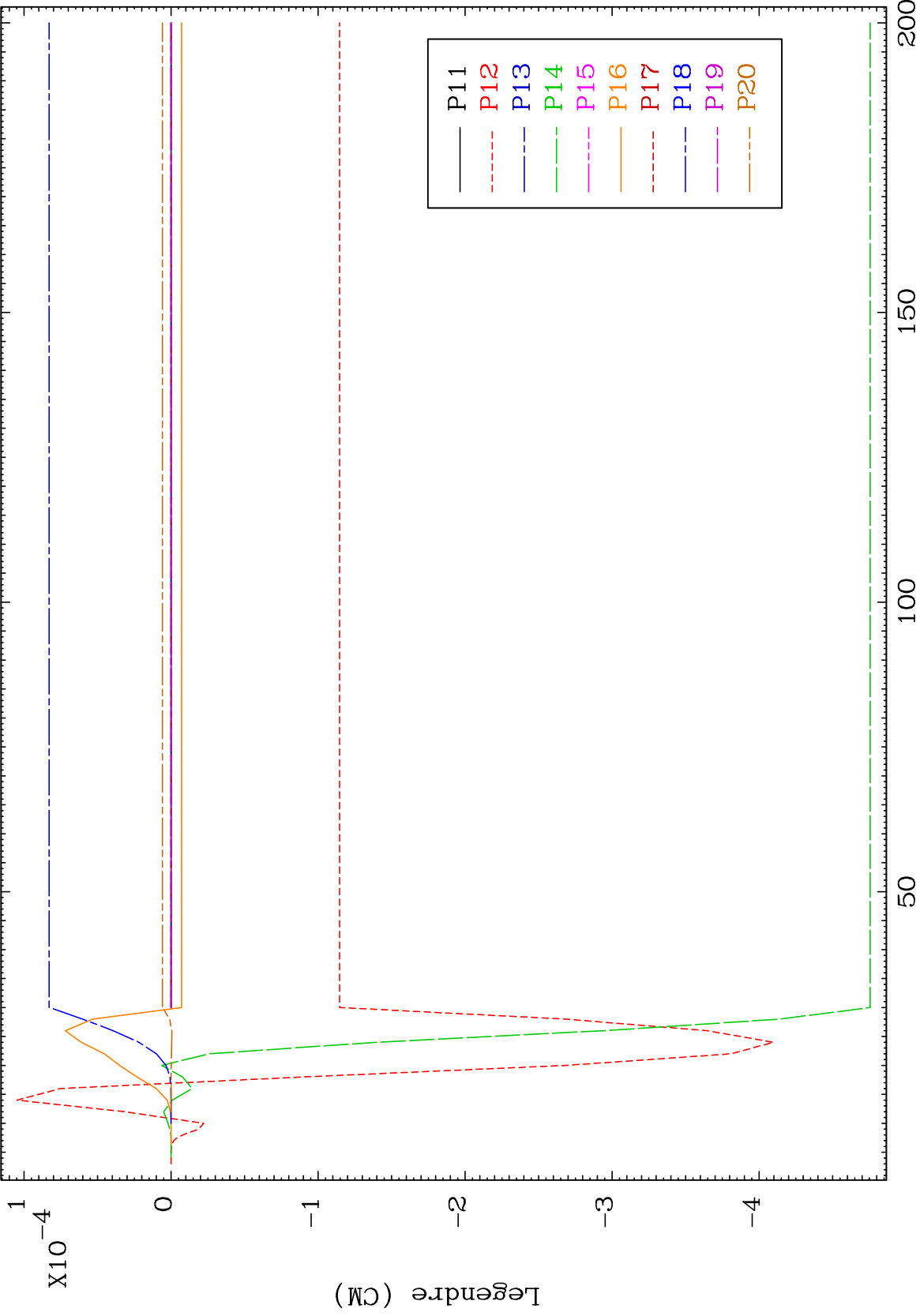
76-Os-196



MAT 7661

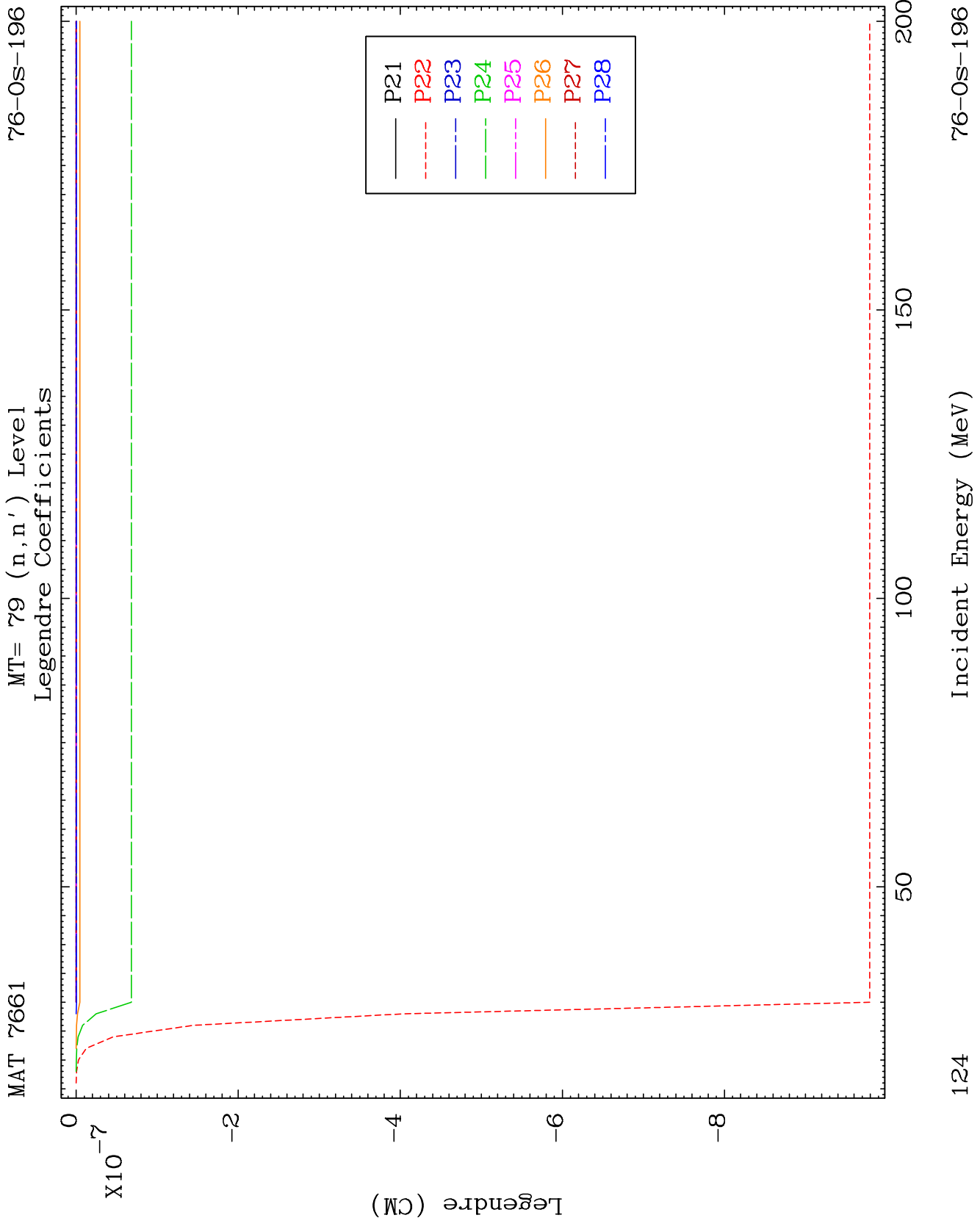
MT= 79 (n,n') Level  
Legendre Coefficients

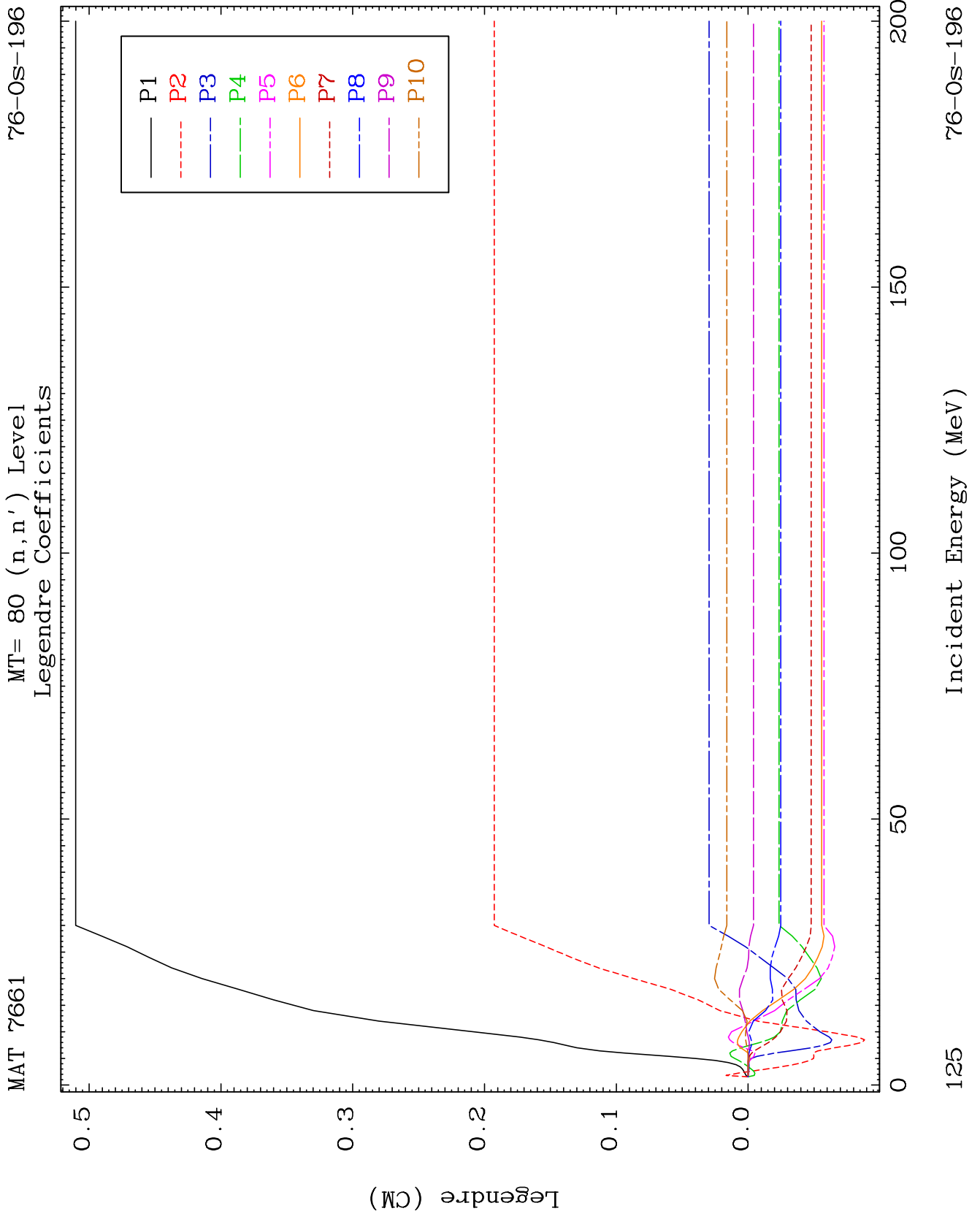
76-Os-196

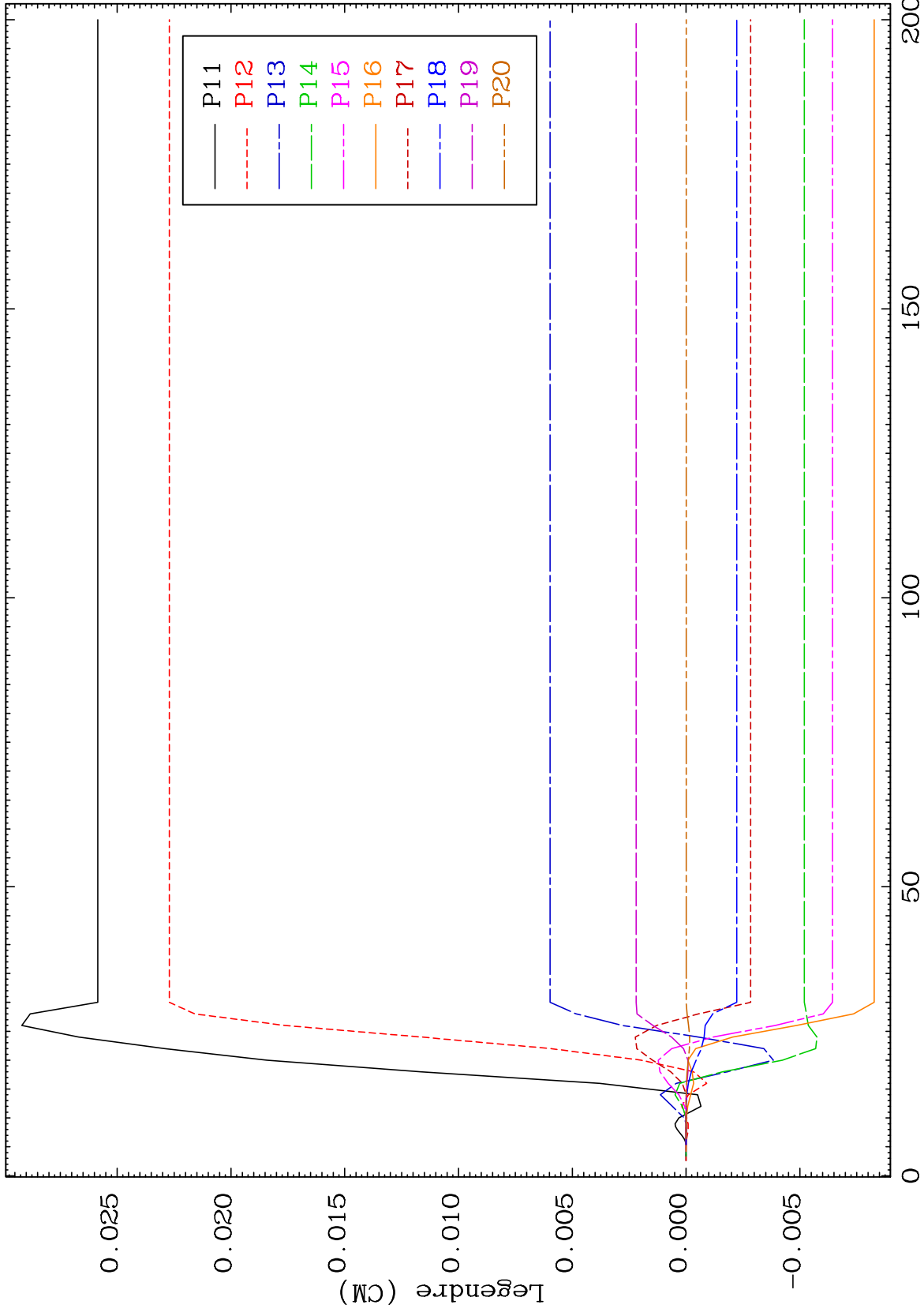


123

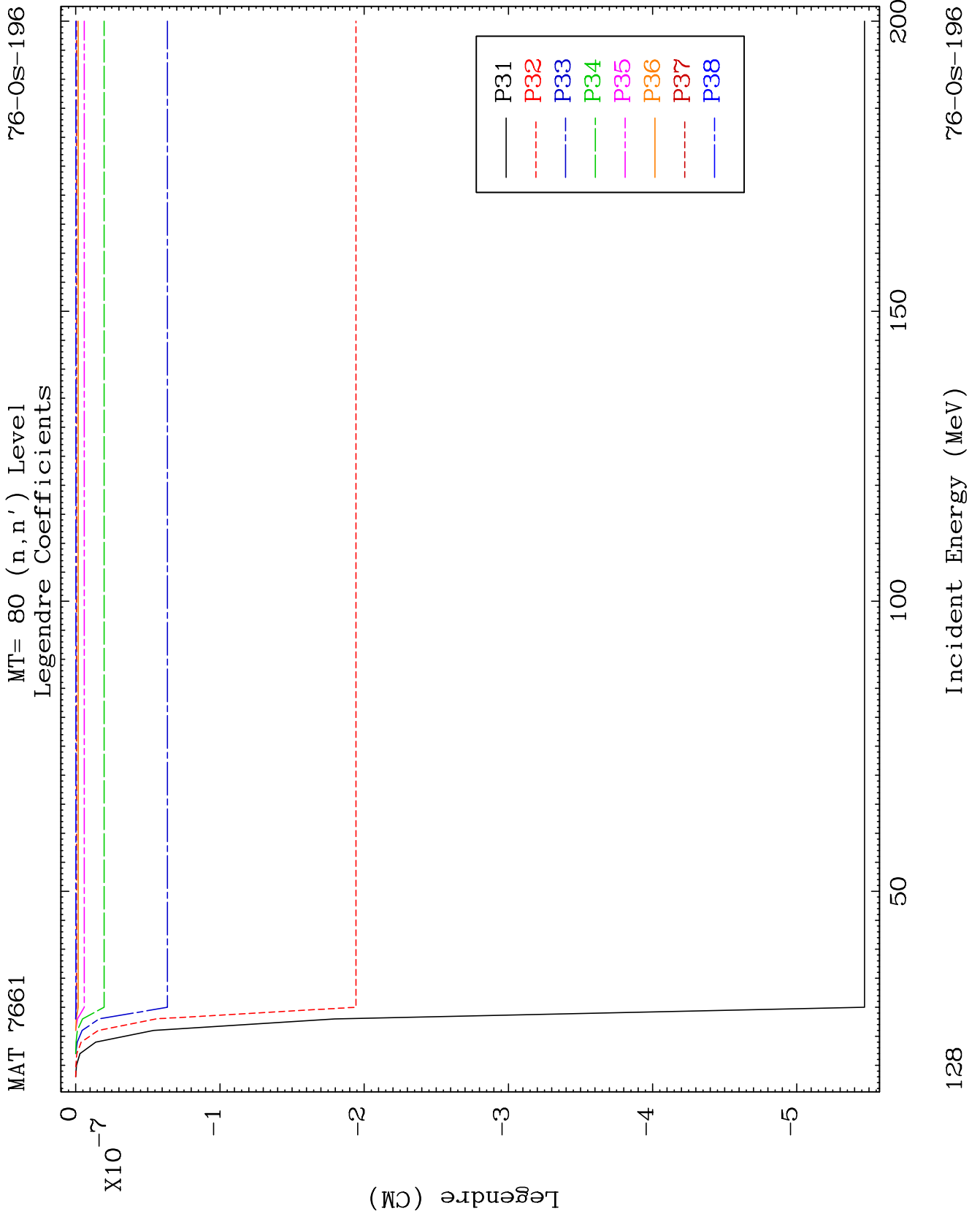
76-Os-196









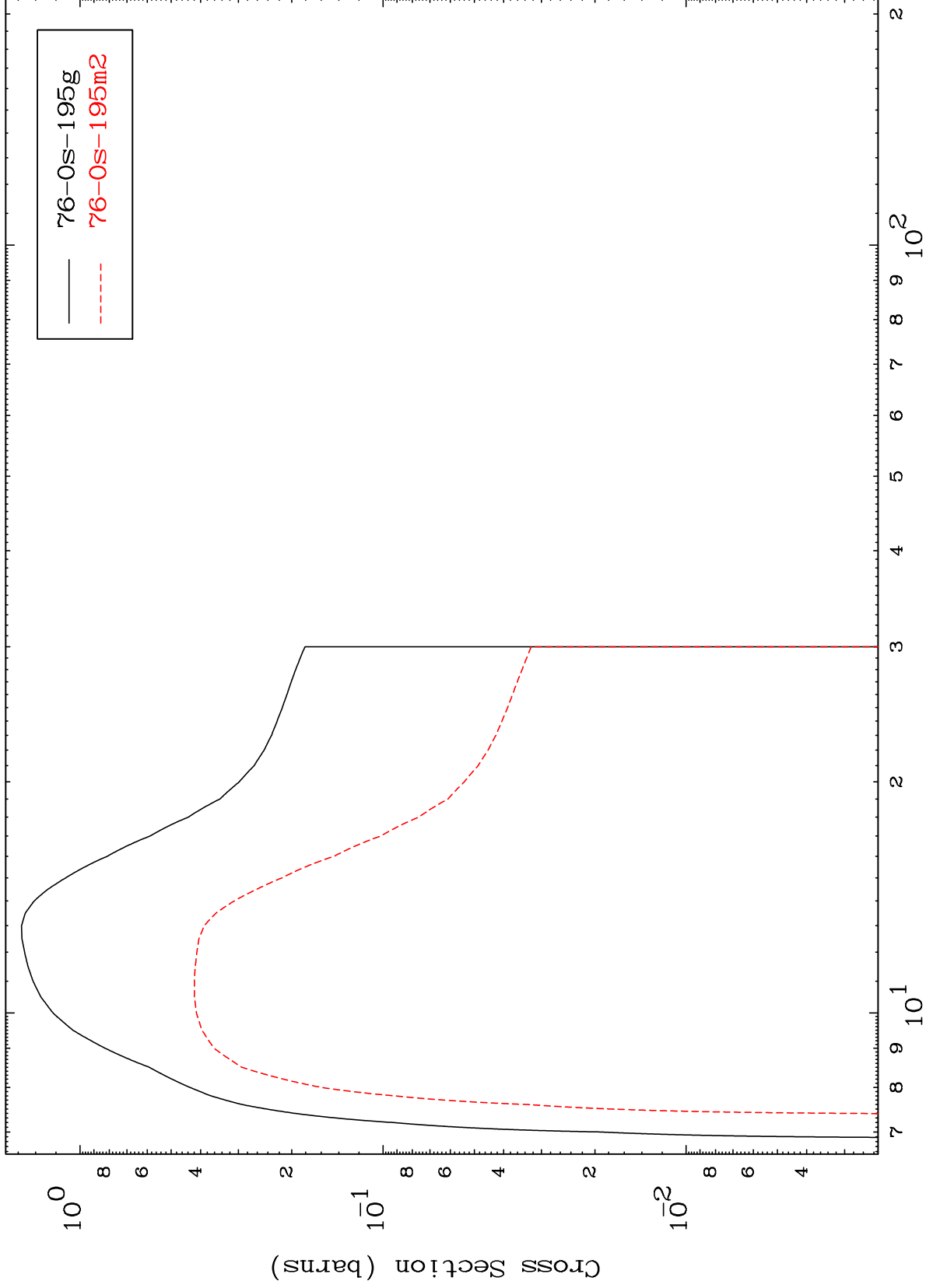


MAT 7661

(n,2n)

76-0s-196

Radionuclide Production Cross Section



129

Incident Energy (MeV)

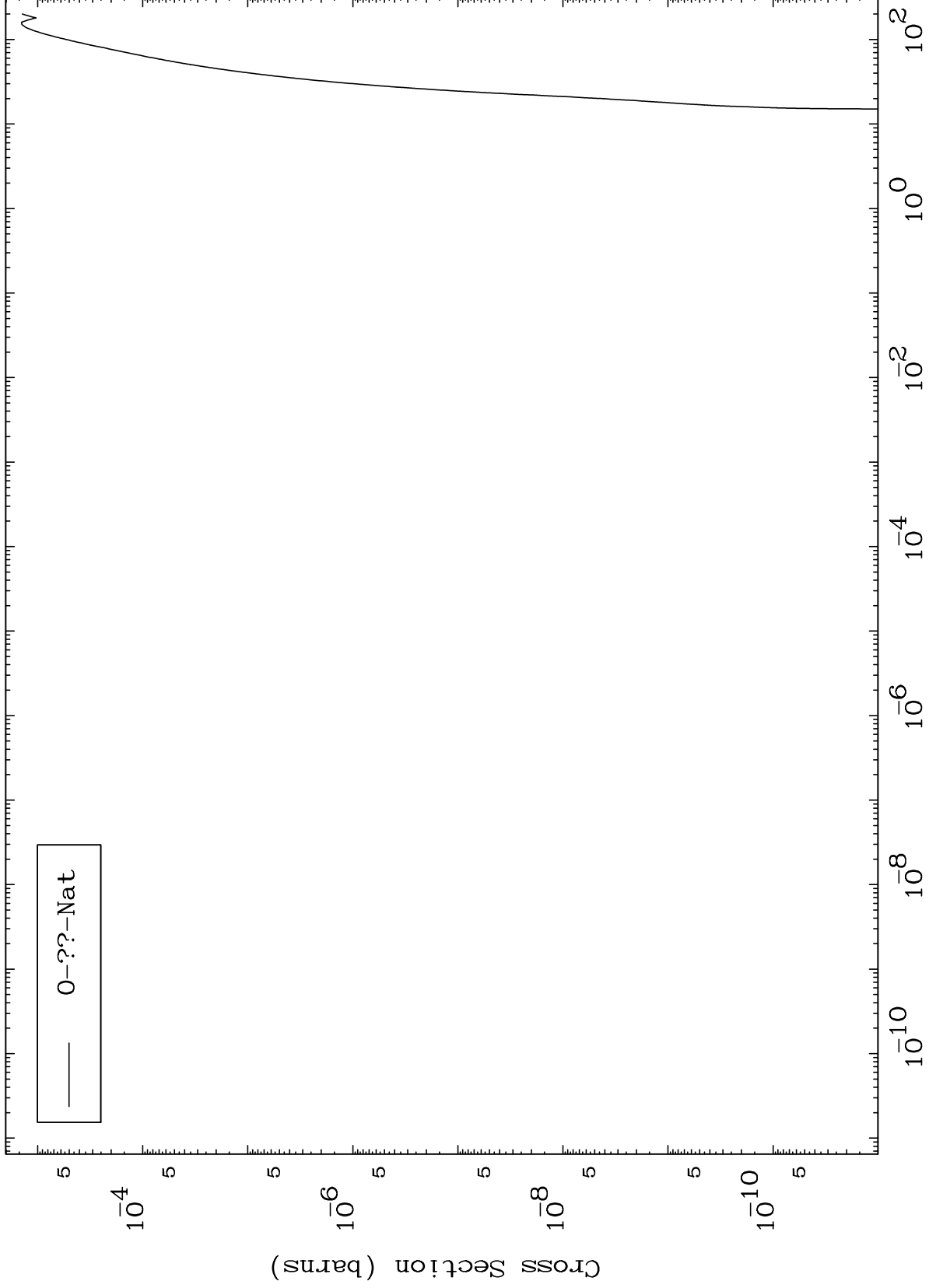
76-0s-196

MAT 7661

Fission

76-Os-196

Radionuclide Production Cross Section



130

Incident Energy (MeV)

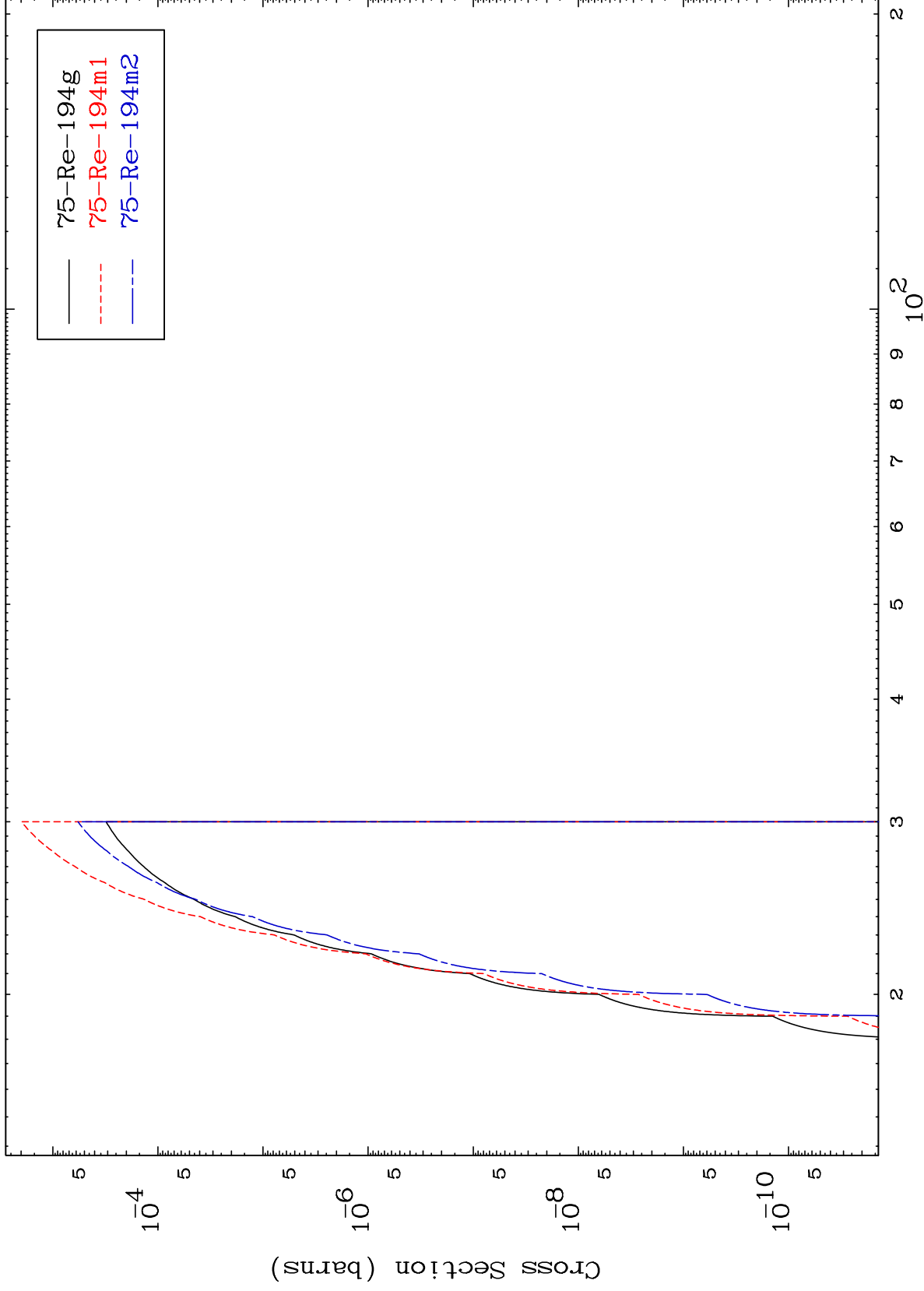
76-Os-196

MAT 7661

(n,n') d

76-Os-196

Radionuclide Production Cross Section

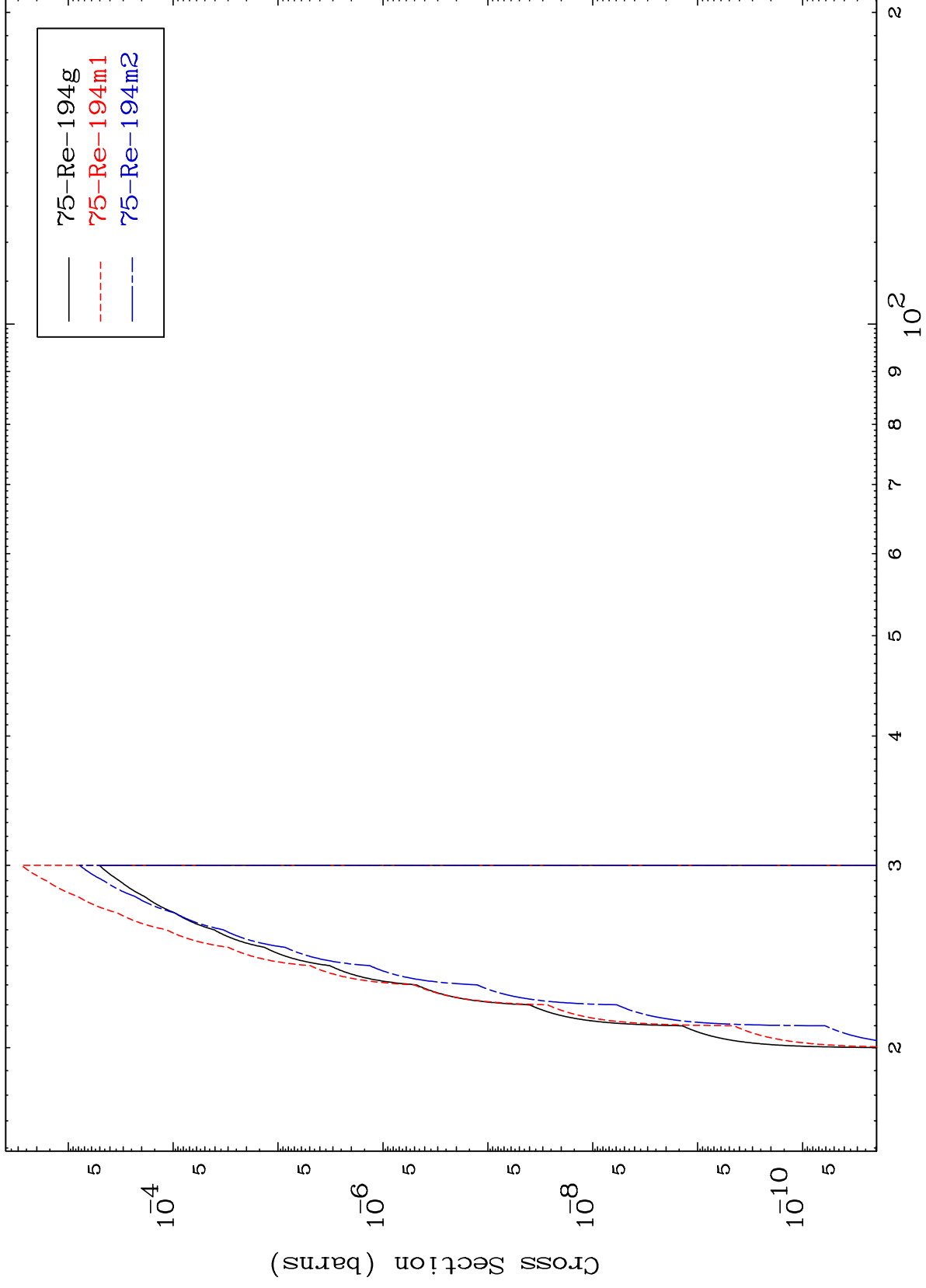


131

Incident Energy (MeV)

76-Os-196

Radionuclide Production Cross Section



Radionuclide Production Cross Section

