

Program EVALPLOT  
(Version 2021-1)

by

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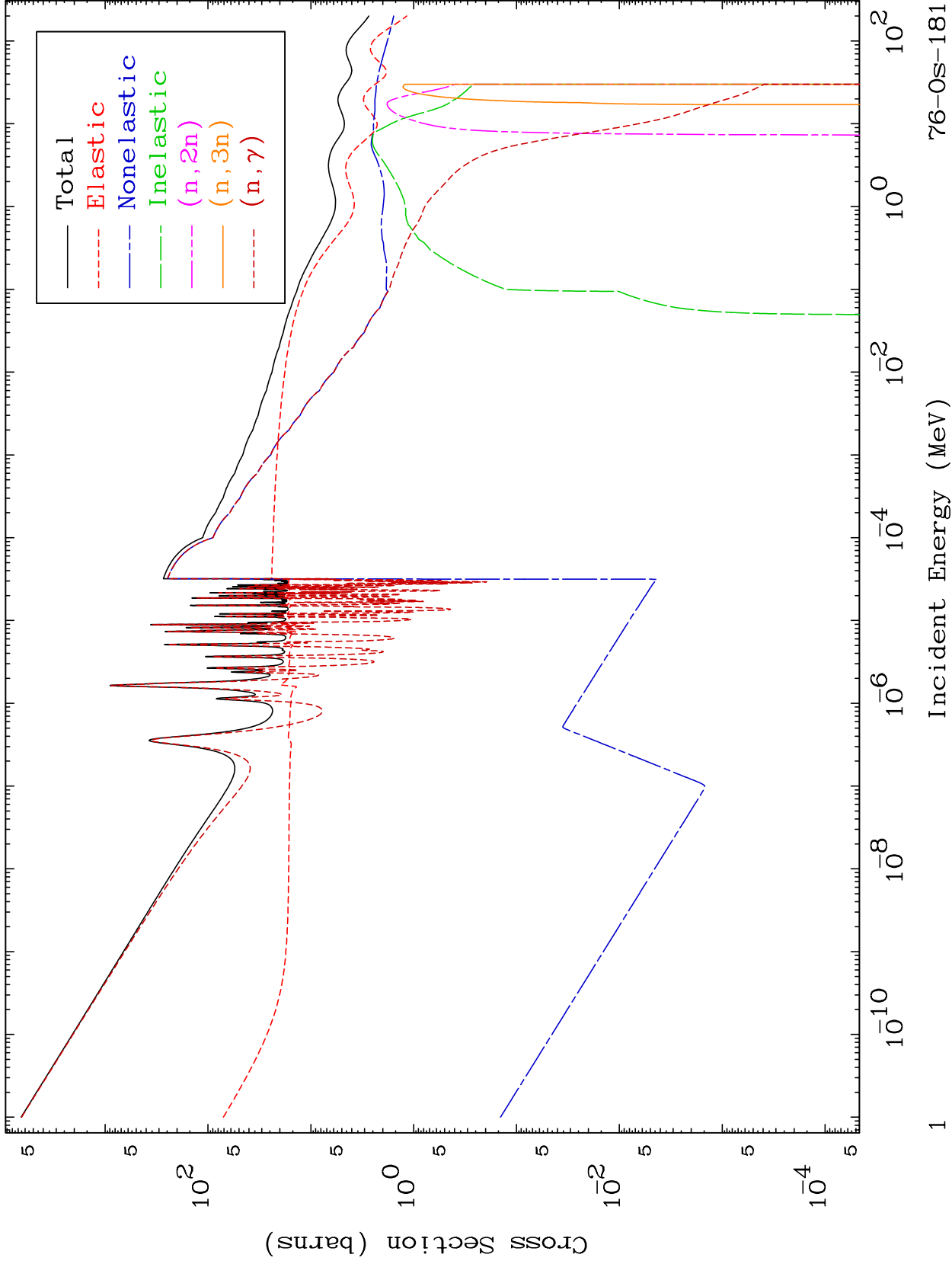
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Press Mouse Button to Start

MAT 7616

Neutron Major  
293 Kelvin Cross Sections

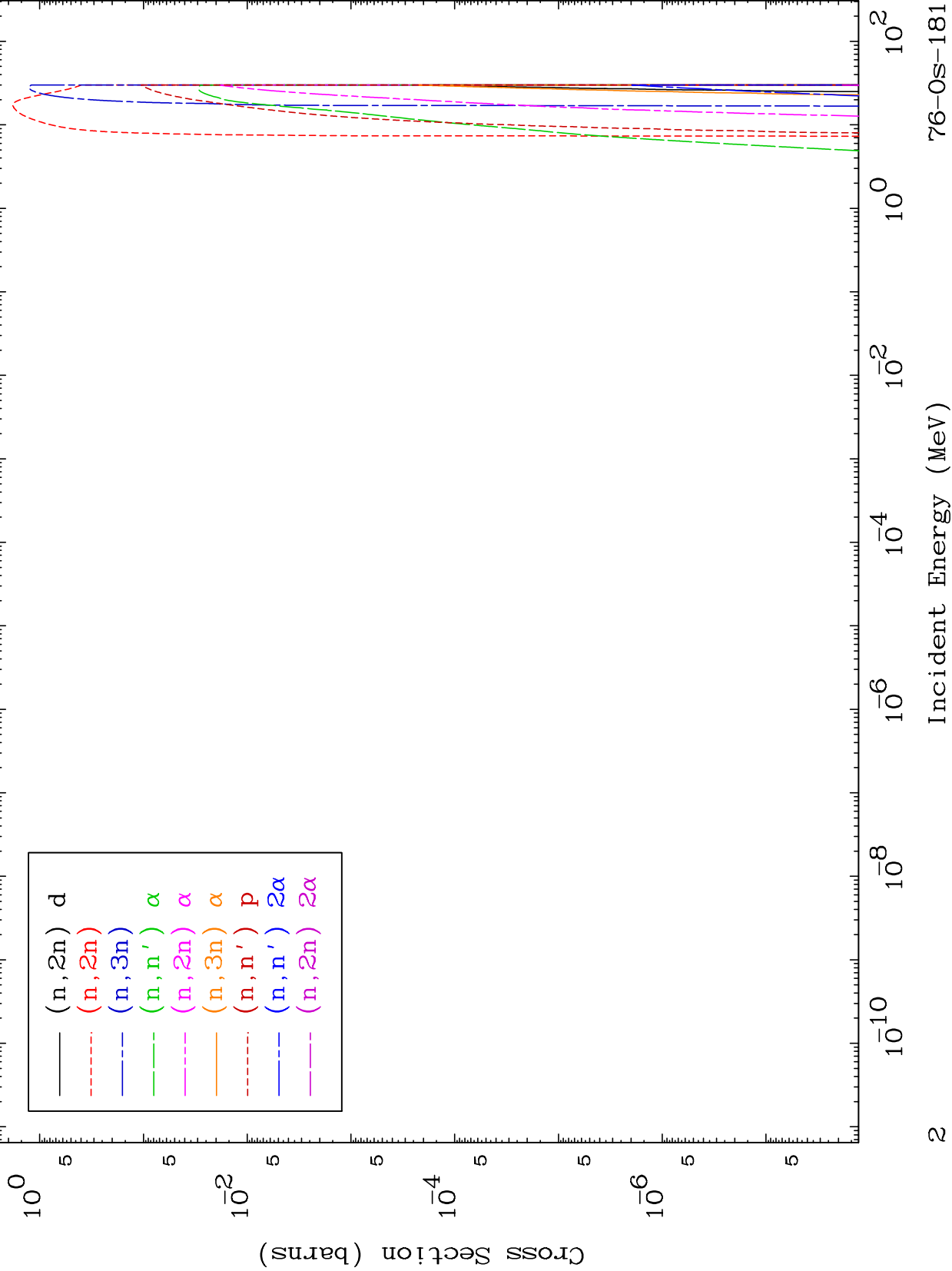
76-Os-181



MAT 7616

Neutron Absorption  
293 Kelvin Cross Sections

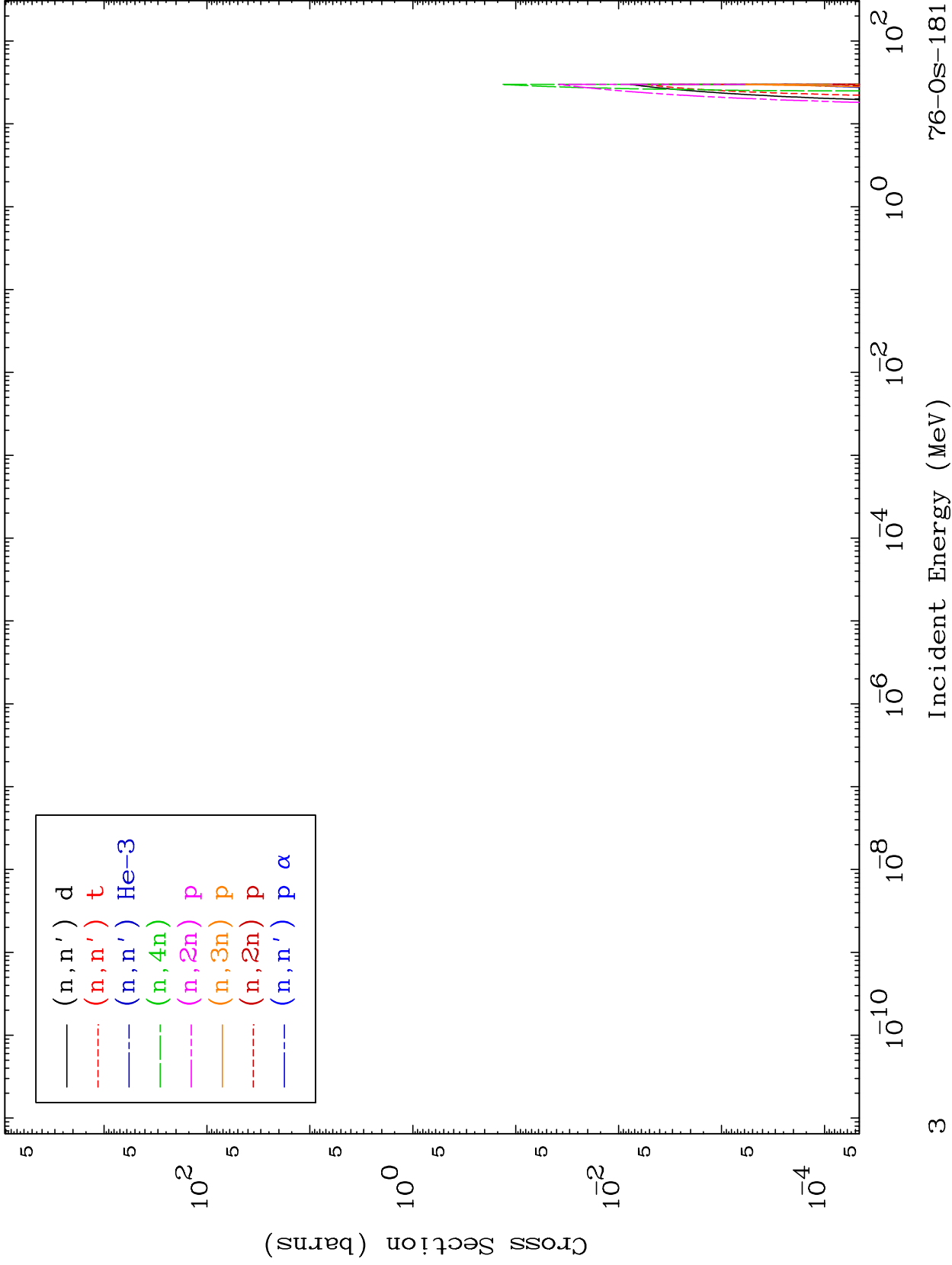
76-Os-181



MAT 7616

Neutron Absorption  
293 Kelvin Cross Sections

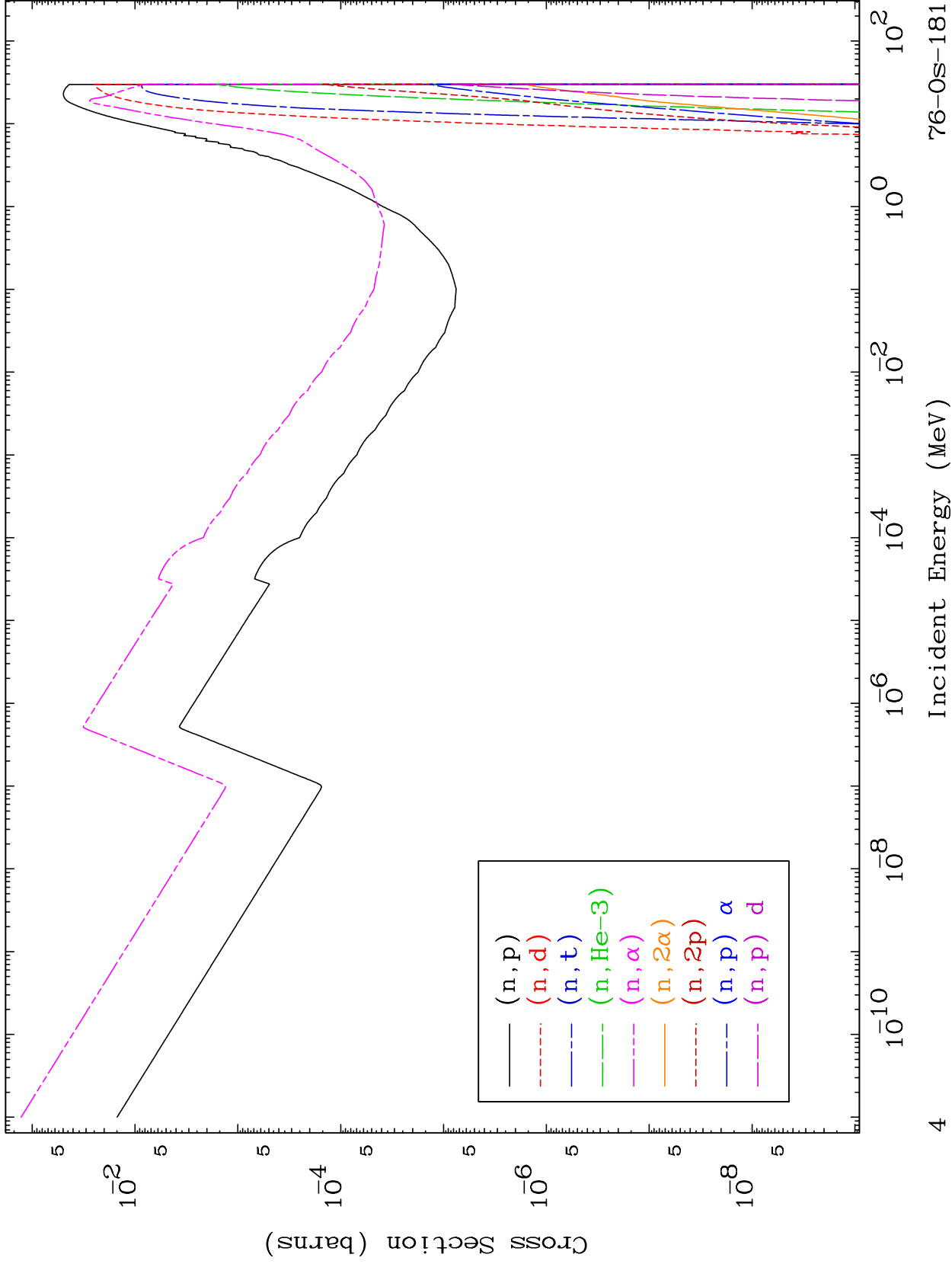
76-Os-181



MAT 7616

Neutron Absorption  
293 Kelvin Cross Sections

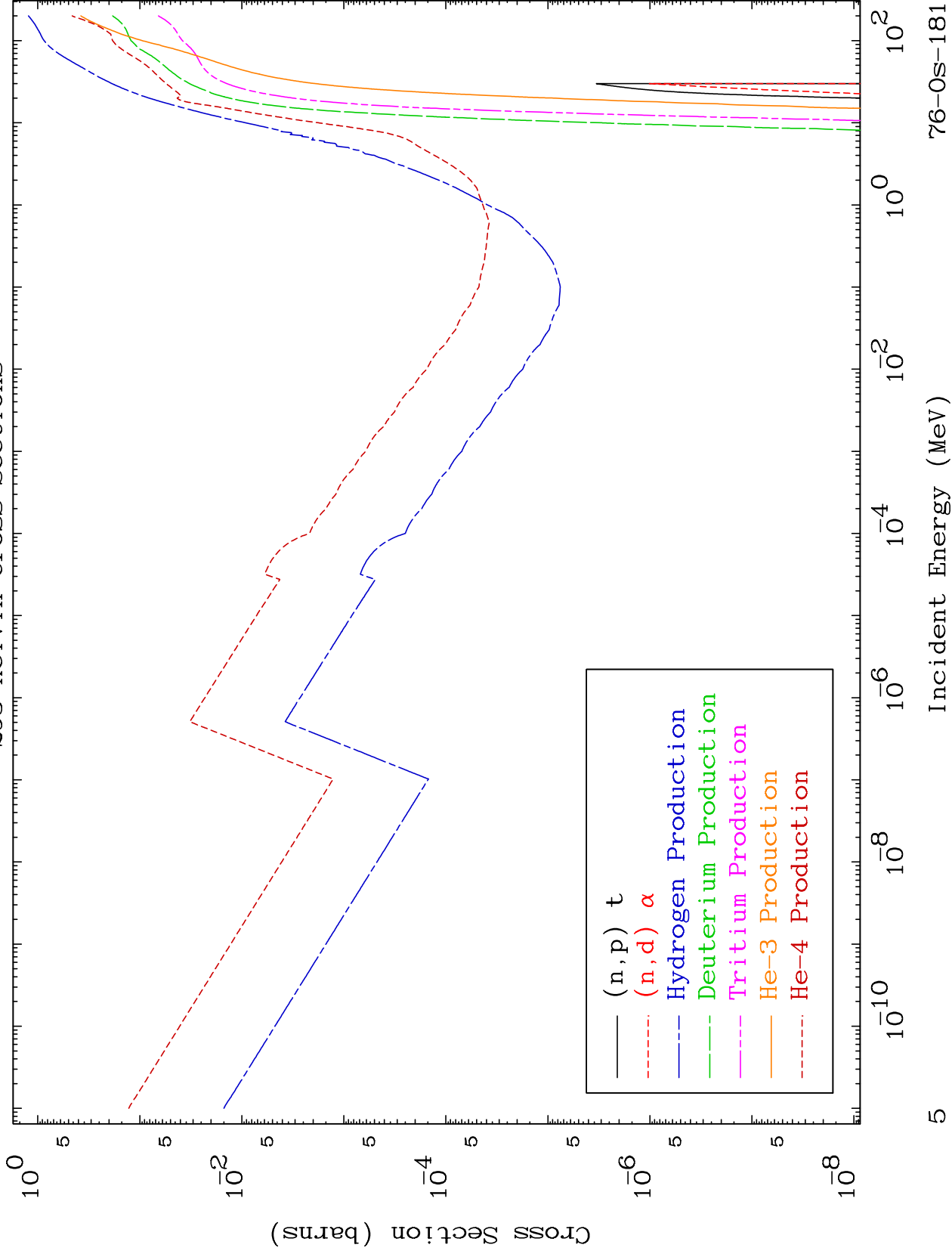
76-Os-181



MAT 7616

Neutron Absorption  
293 Kelvin Cross Sections

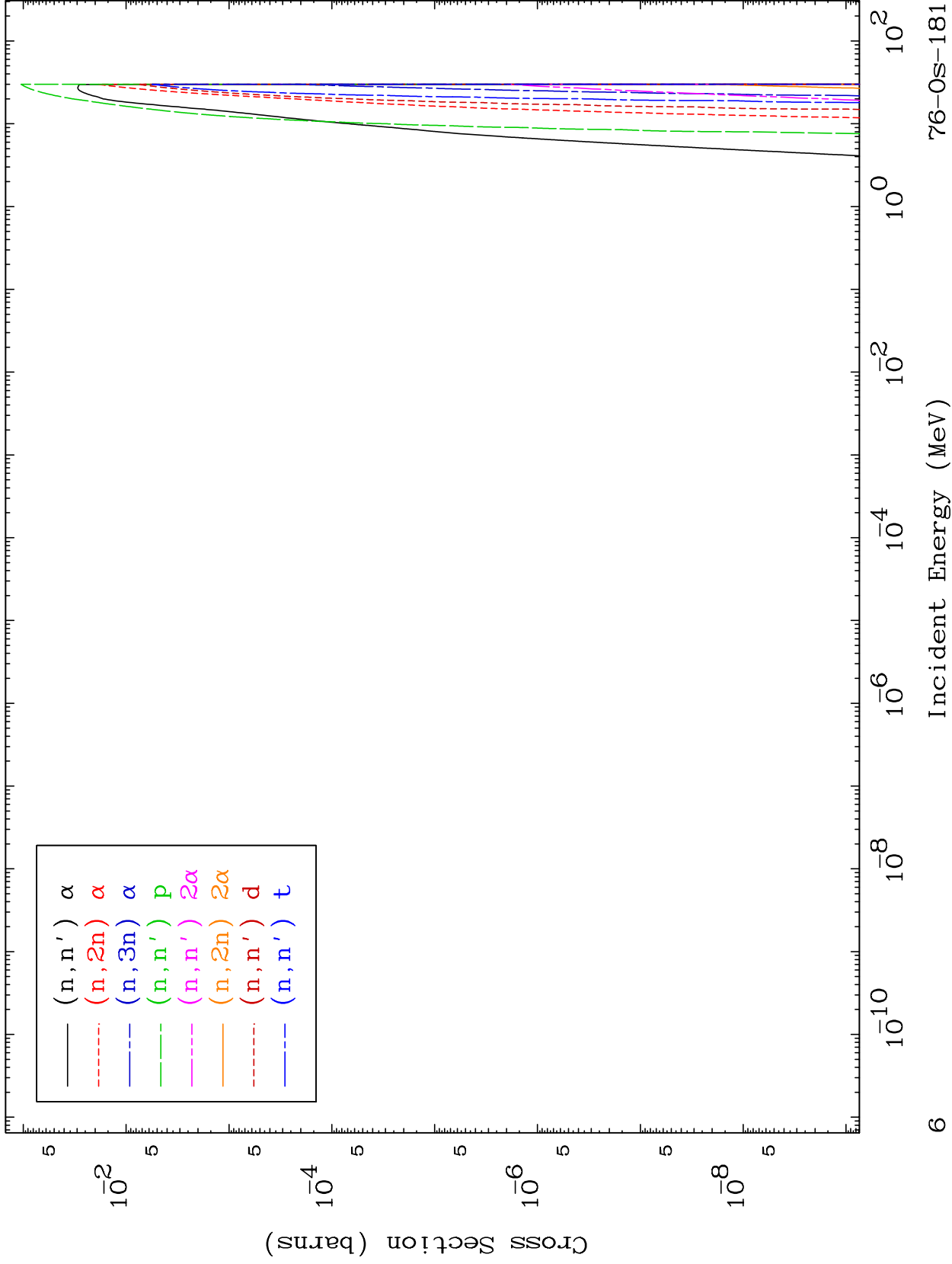
76-Os-181



MAT 7616

Charged Particle  
293 Kelvin Cross Sections

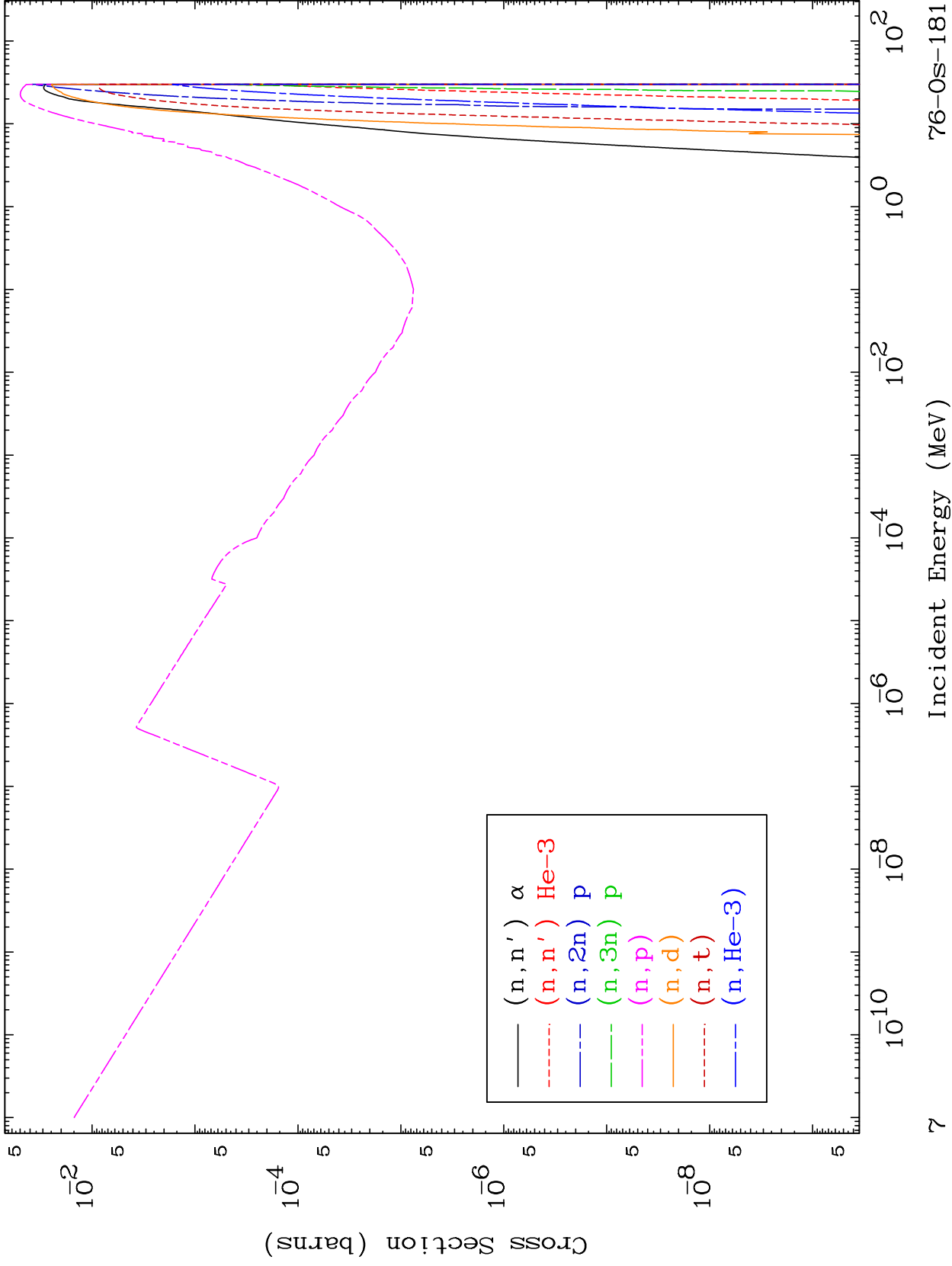
76-Os-181



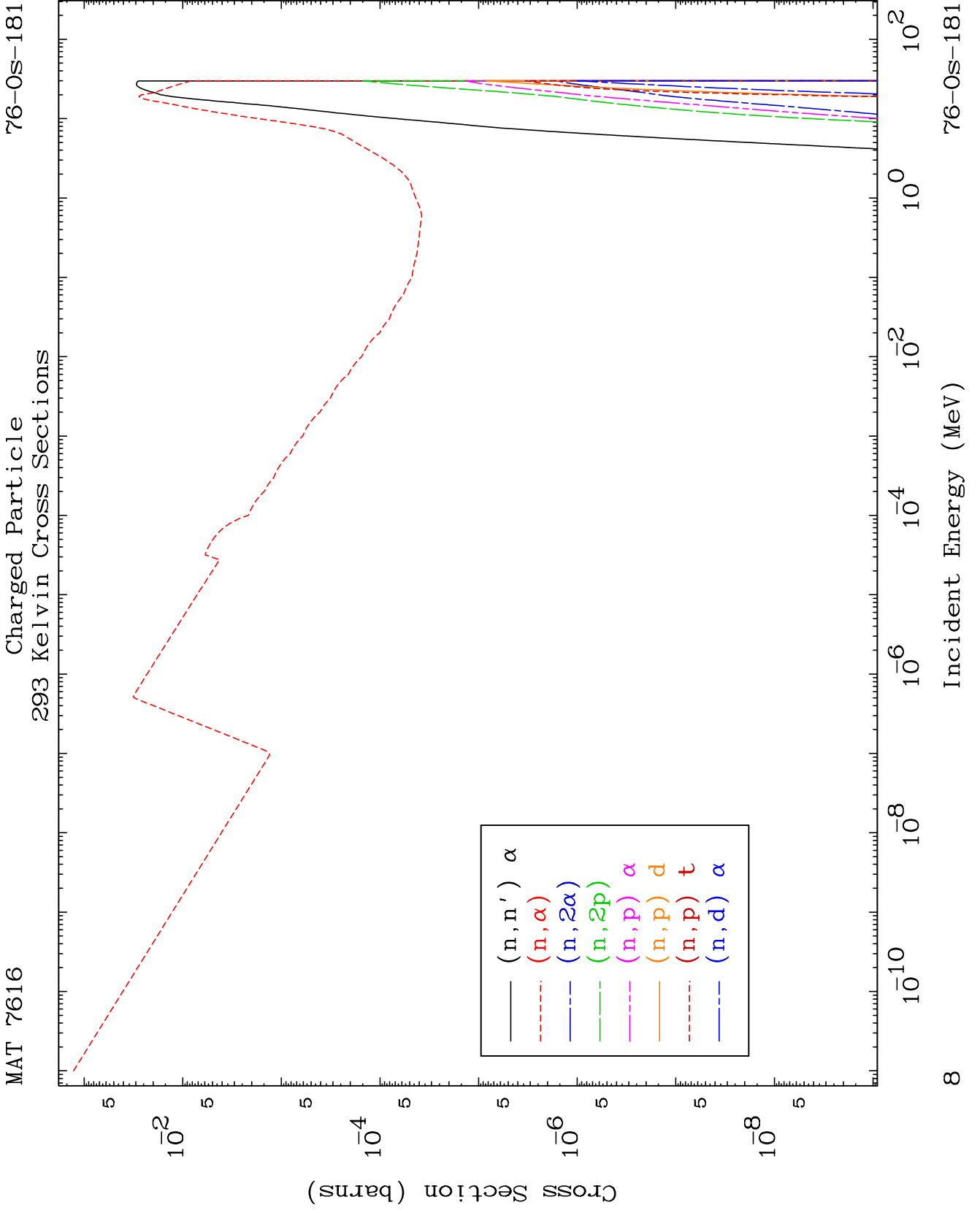
MAT 7616

Charged Particle  
293 Kelvin Cross Sections

76-Os-181



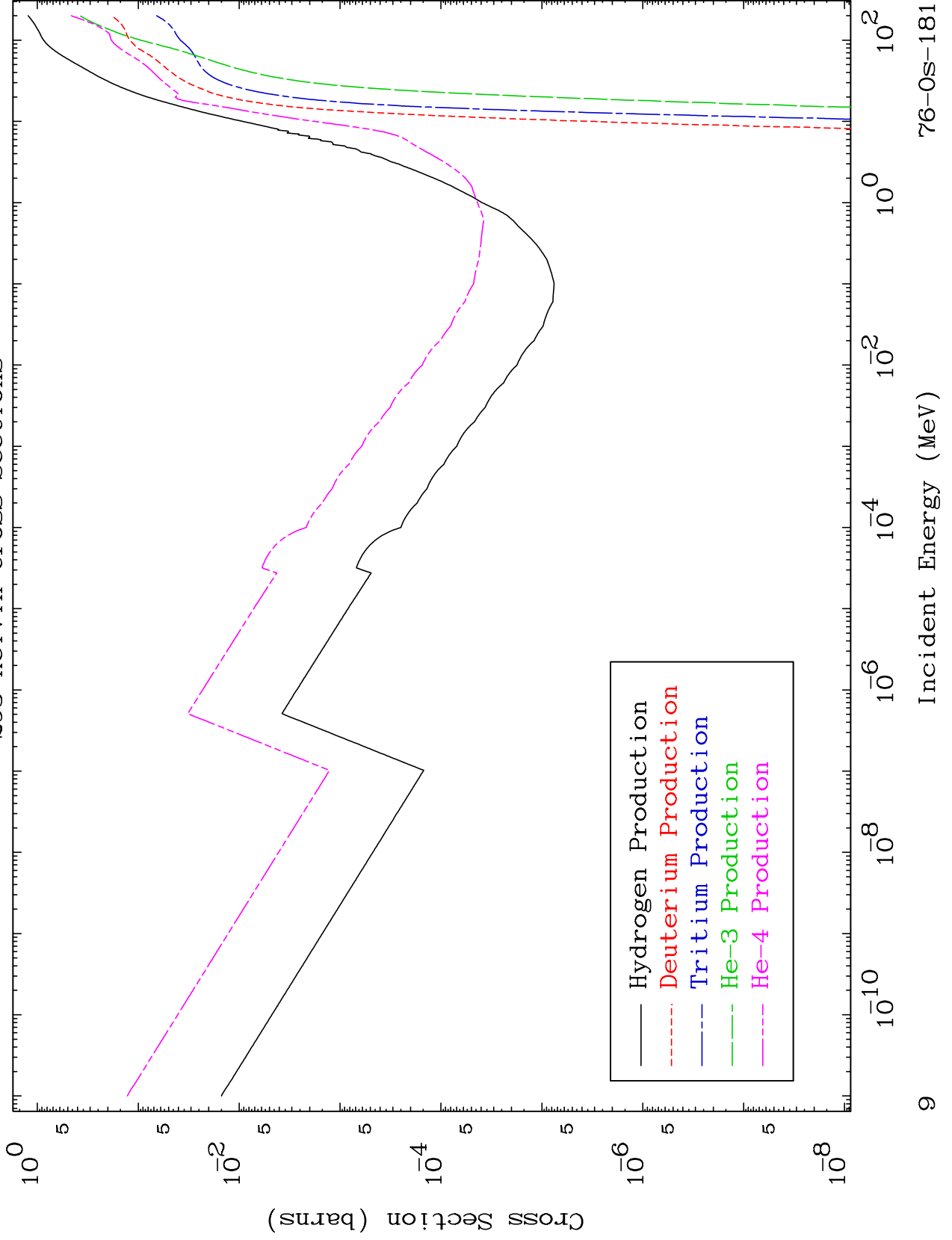




MAT 7616

Particle Production  
293 Kelvin Cross Sections

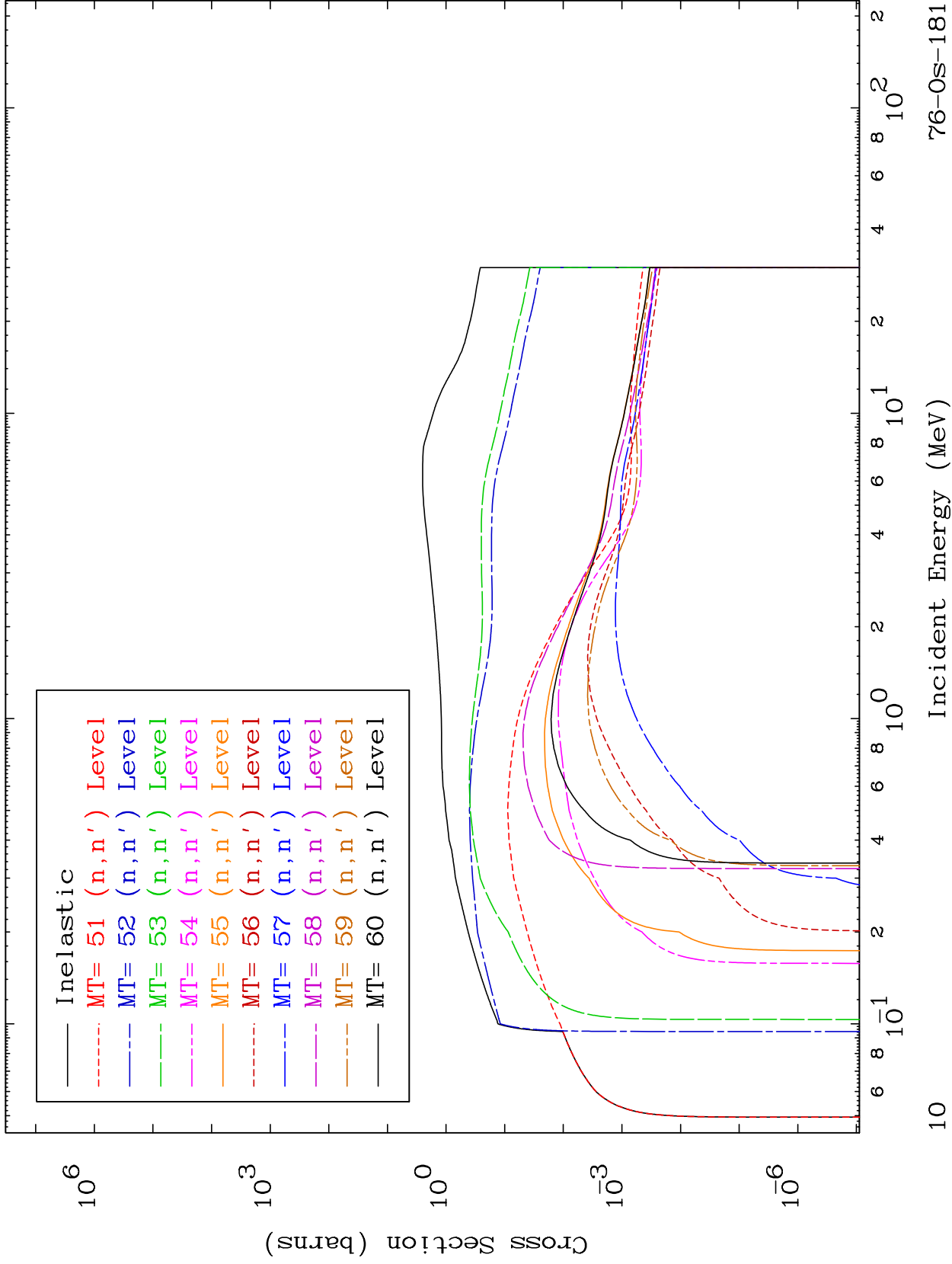
76-Os-181



MAT 7616

(n,n') Levels  
293 Kelvin Cross Sections

76-Os-181



10

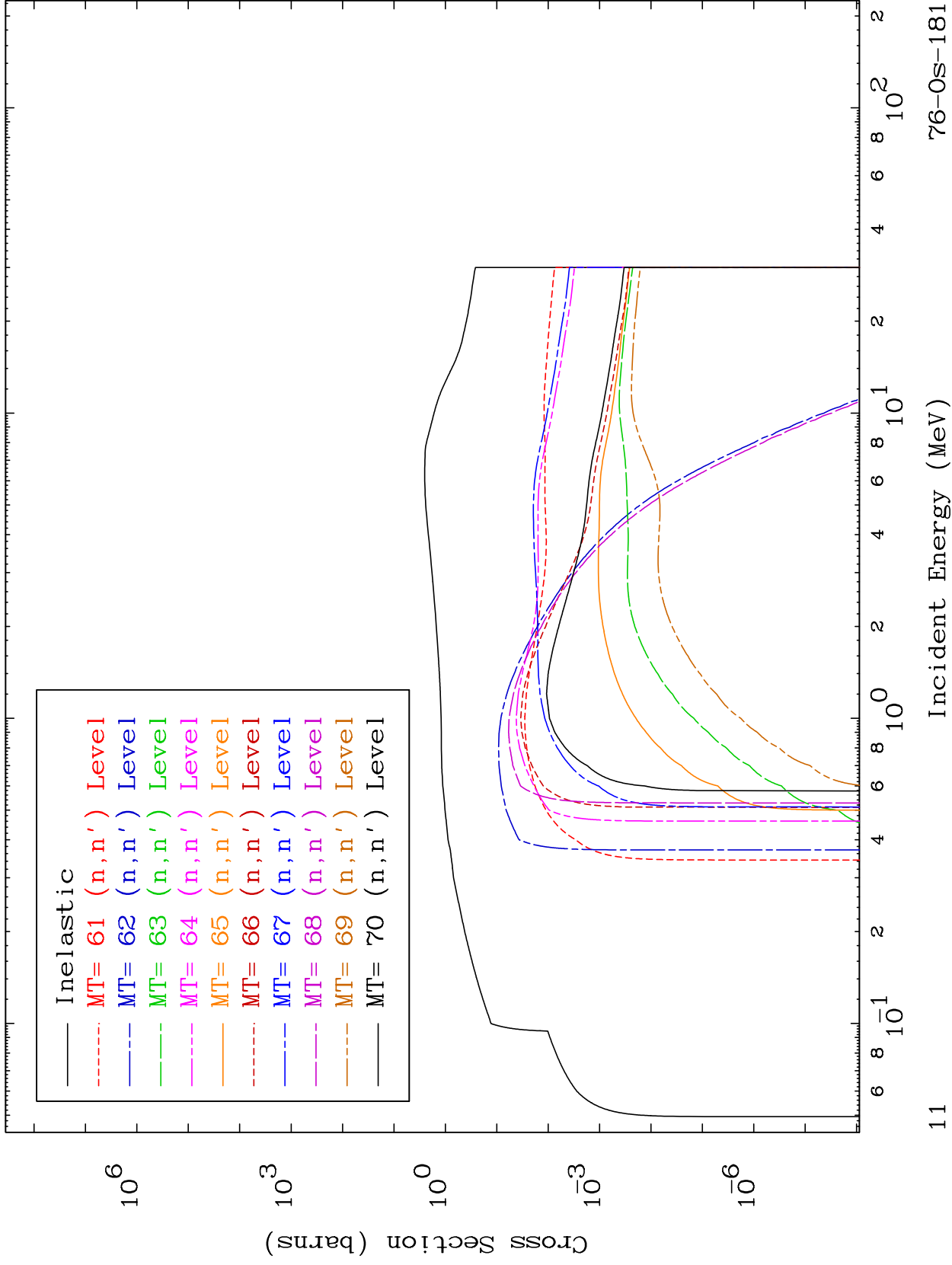
Incident Energy (MeV)

76-Os-181

MAT 7616

(n,n') Levels  
293 Kelvin Cross Sections

76-Os-181

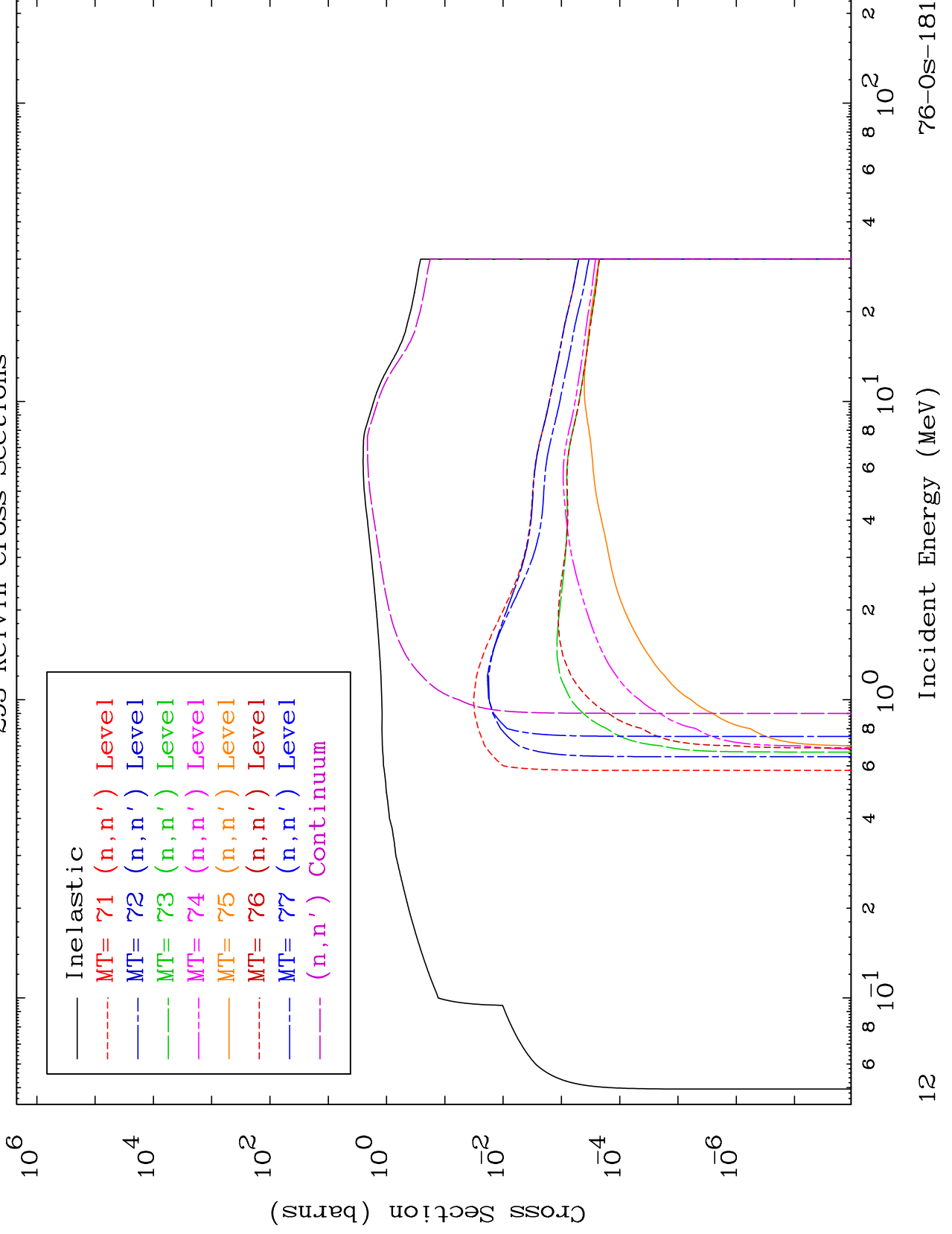


76-Os-181

MAT 7616

(n,n') Levels  
293 Kelvin Cross Sections

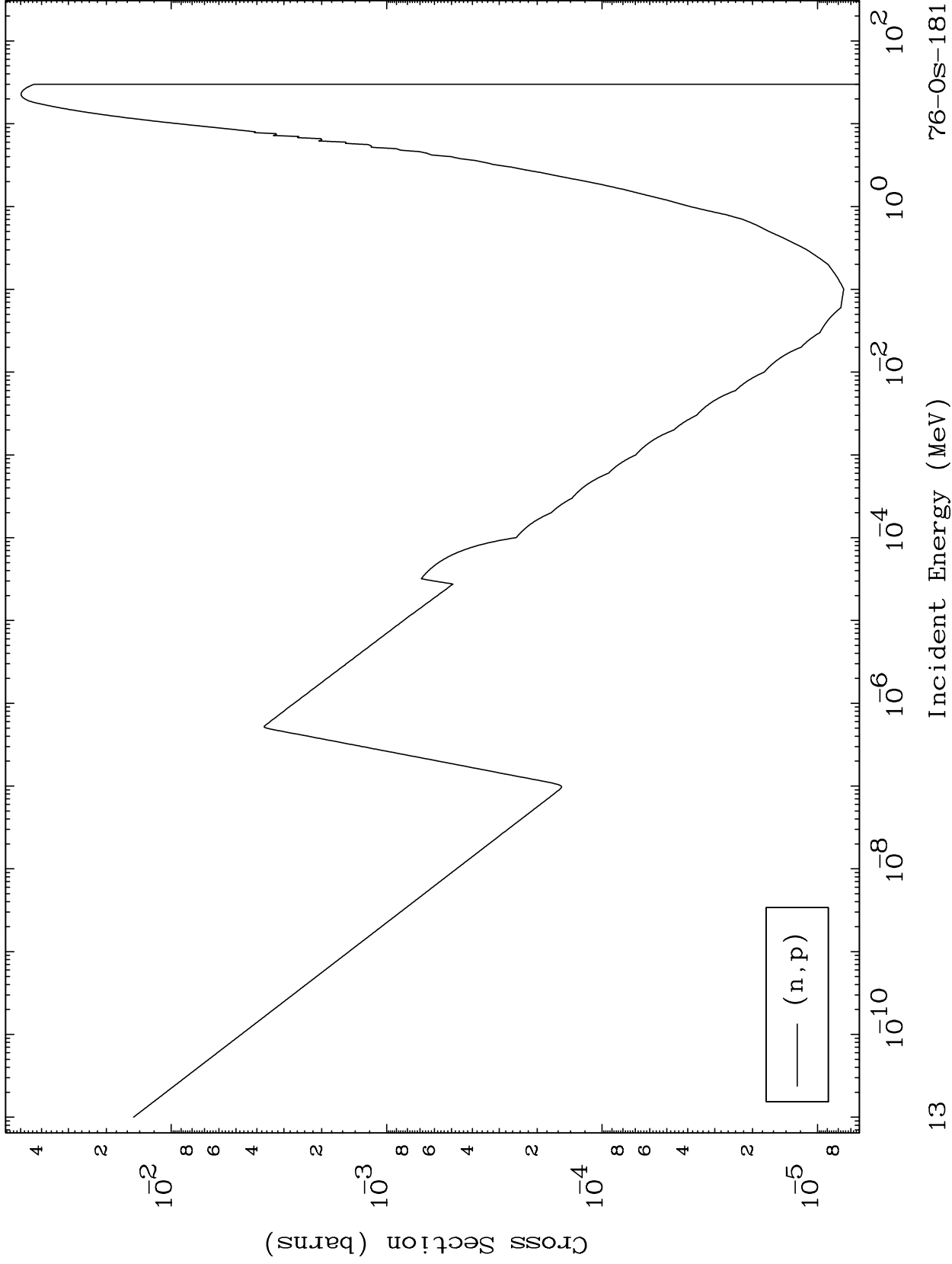
76-Os-181



MAT 7616

(n,p) Levels  
293 Kelvin Cross Sections

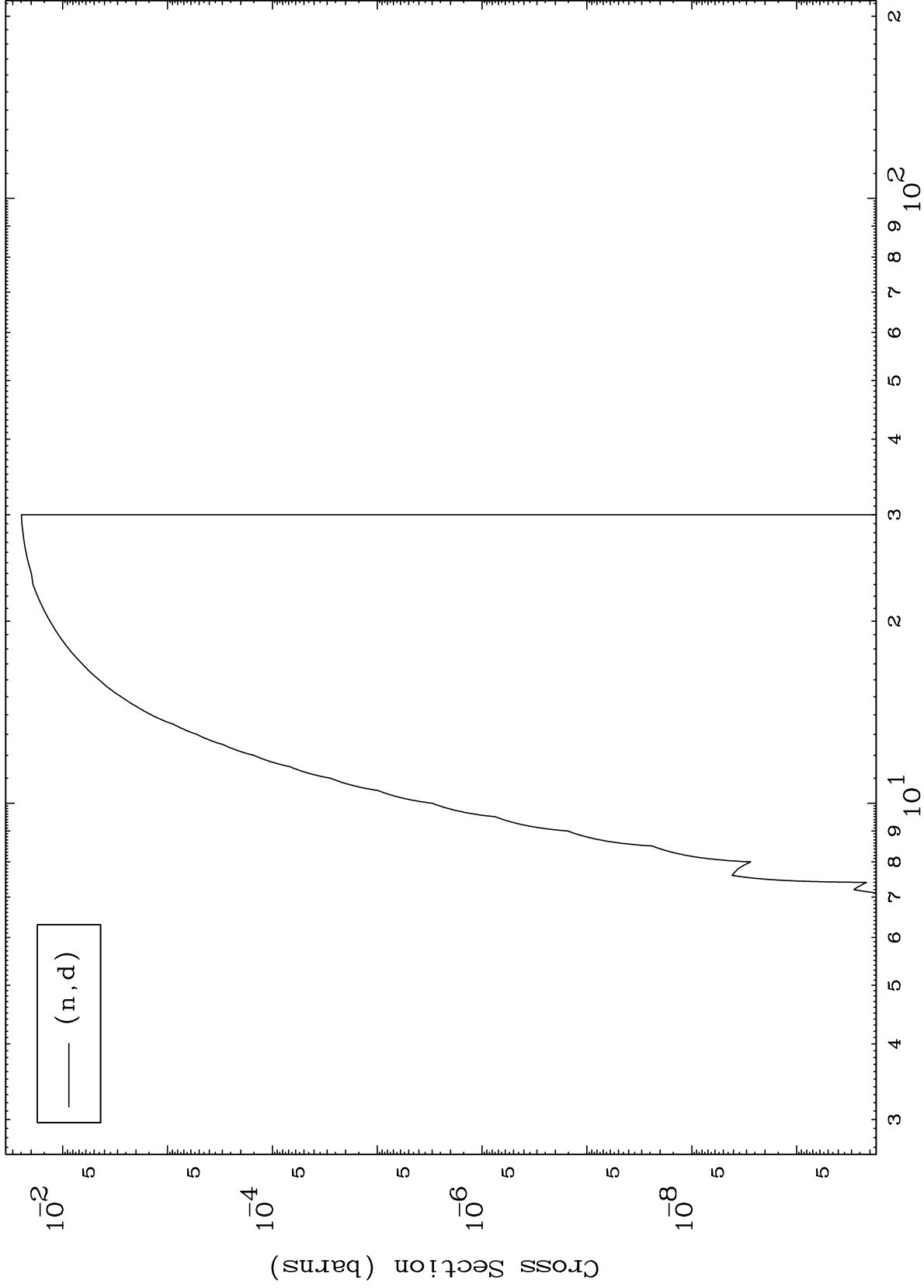
76-Os-181



MAT 7616

(n,d) Levels  
293 Kelvin Cross Sections

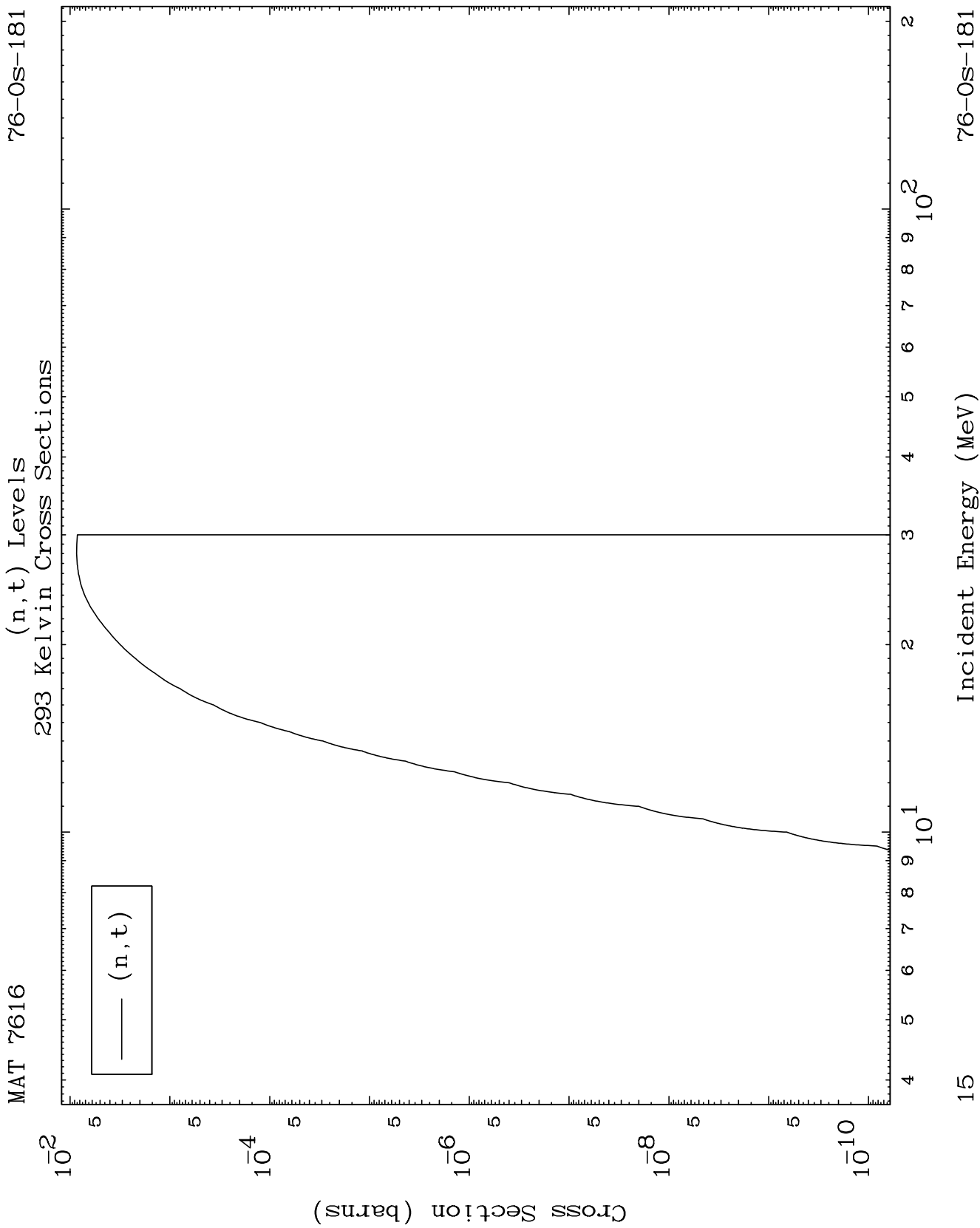
76-Os-181



14

Incident Energy (MeV)

76-Os-181



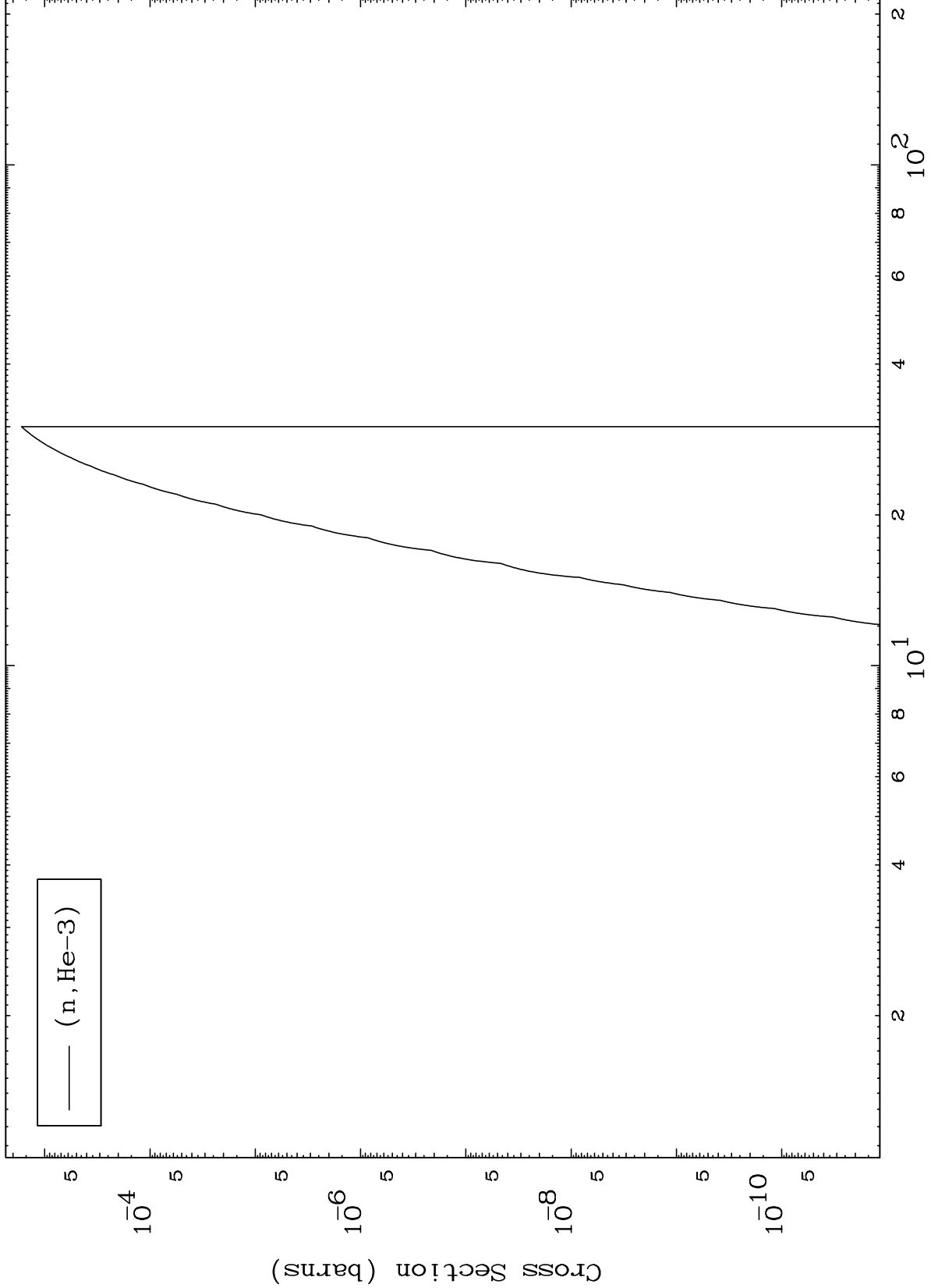
(n,t)



MAT 7616

(n,He3) Levels  
293 Kelvin Cross Sections

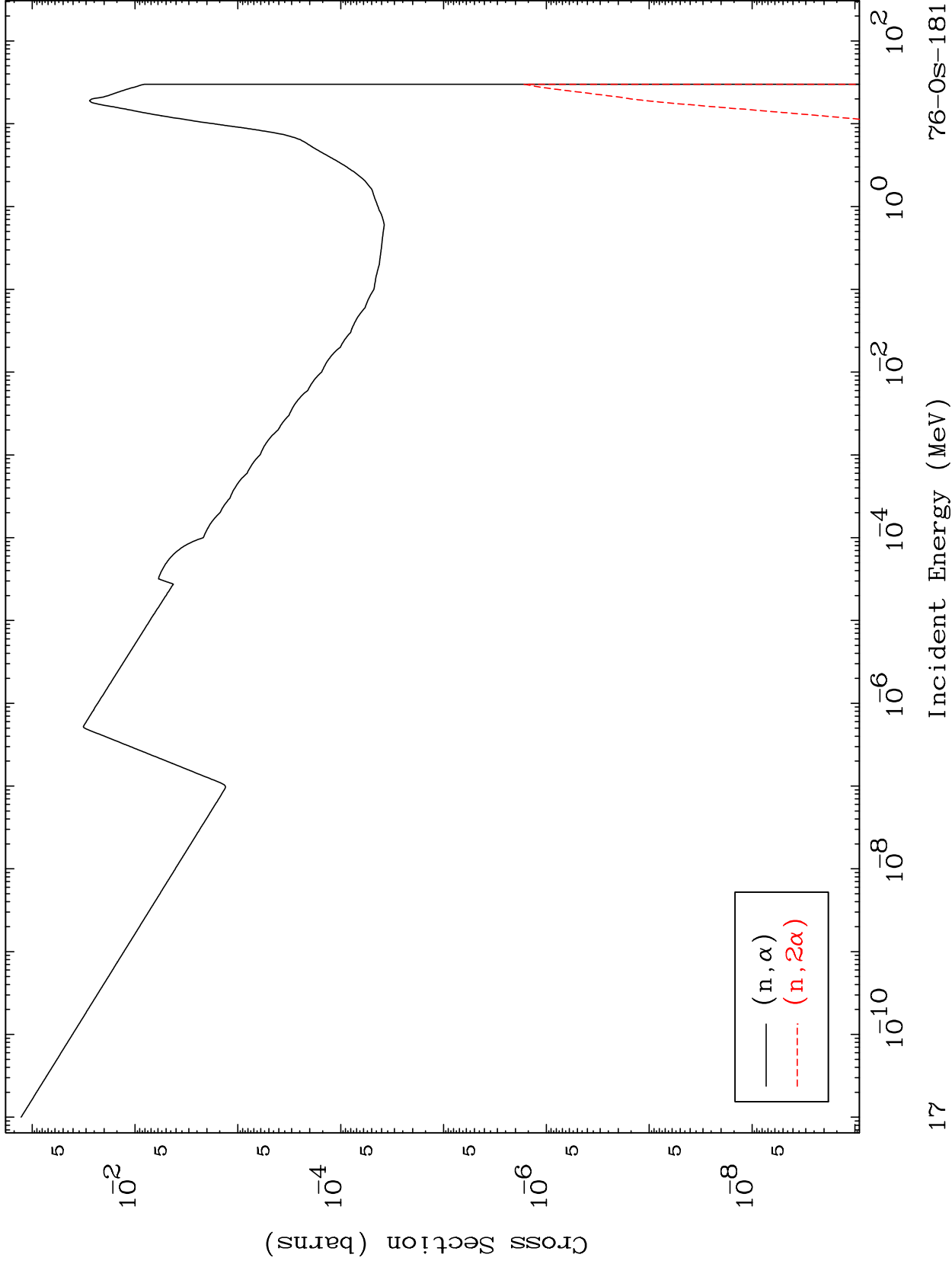
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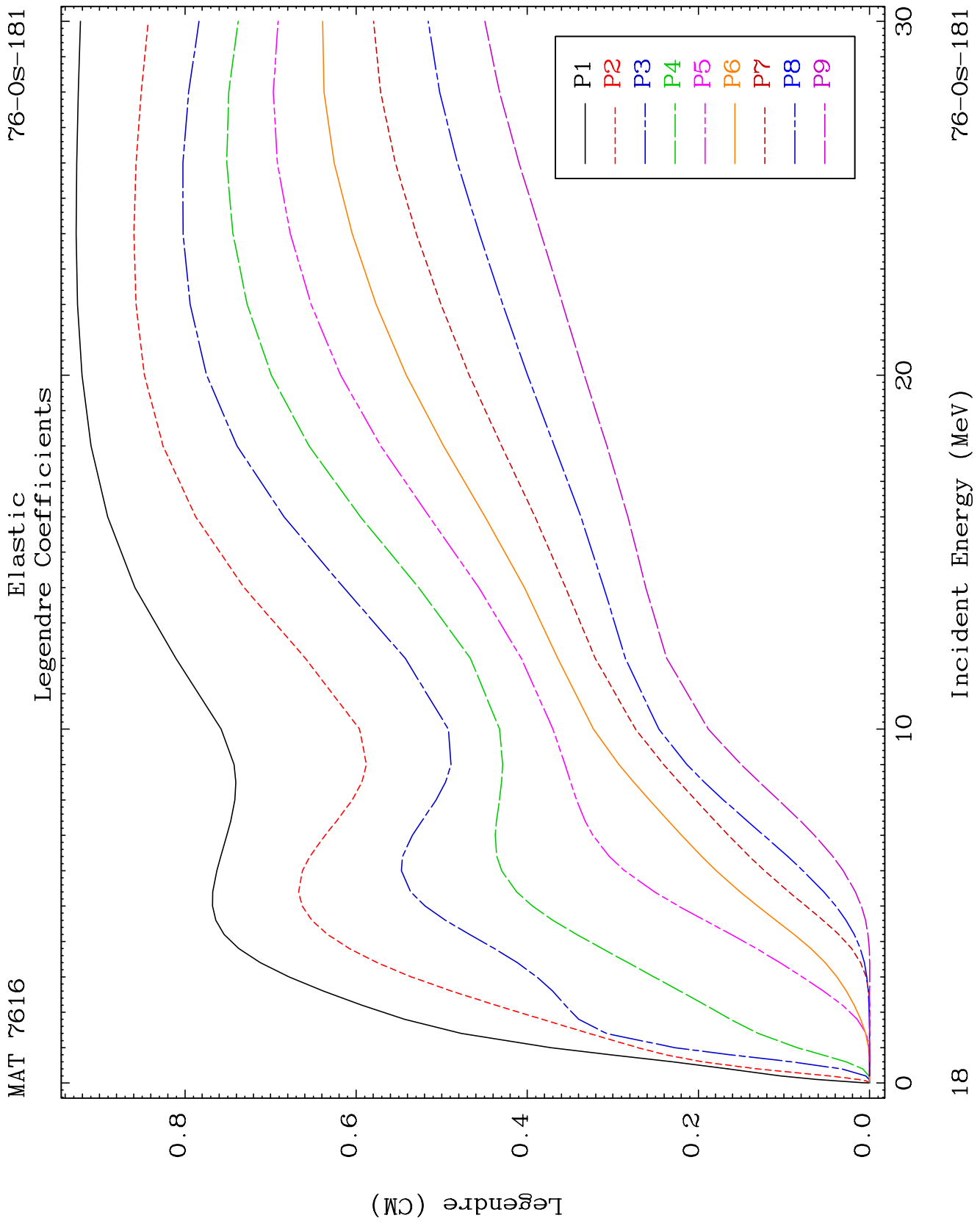


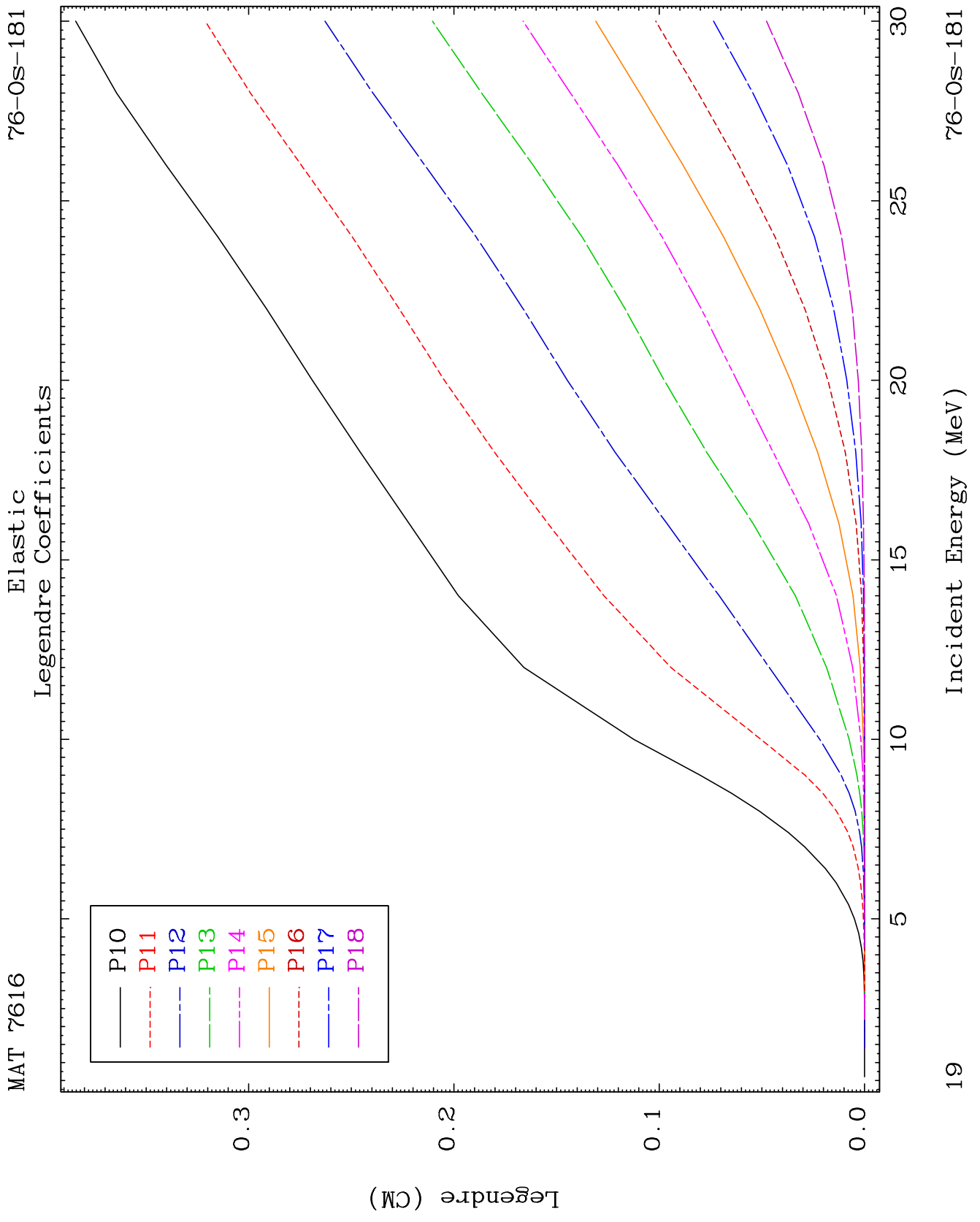
MAT 7616

(n,α) Levels  
293 Kelvin Cross Sections

76-Os-181



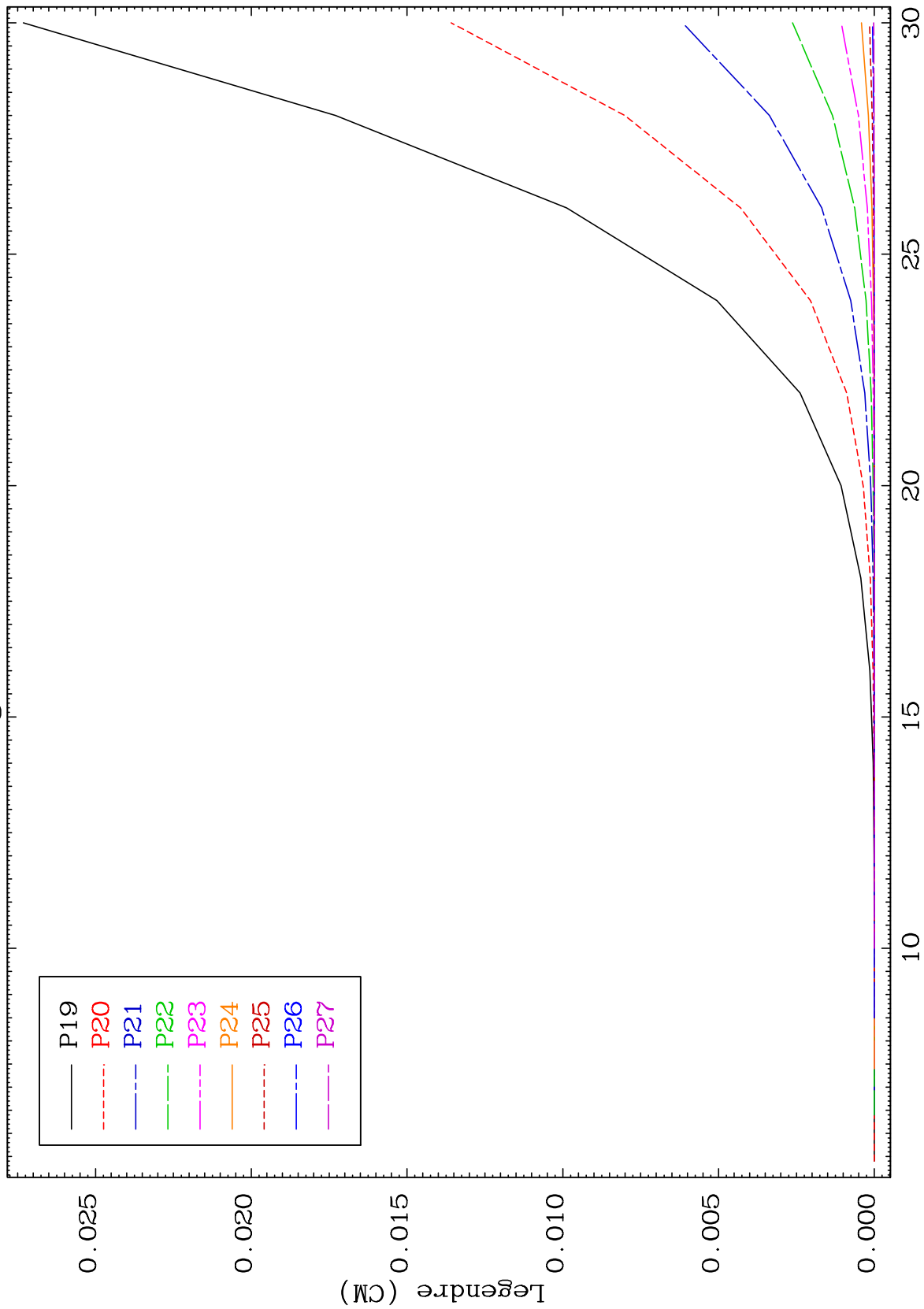




MAT 7616

Elastic Legendre Coefficients

76-Os-181



20

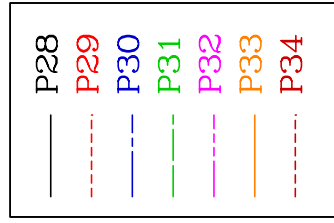
Incident Energy (MeV)

76-Os-181

MAT 7616

Elastic  
Legendre Coefficients

76-Os-181



$\times 10^{-6}$

6

Legendre (CM)

4

2

0

15

20

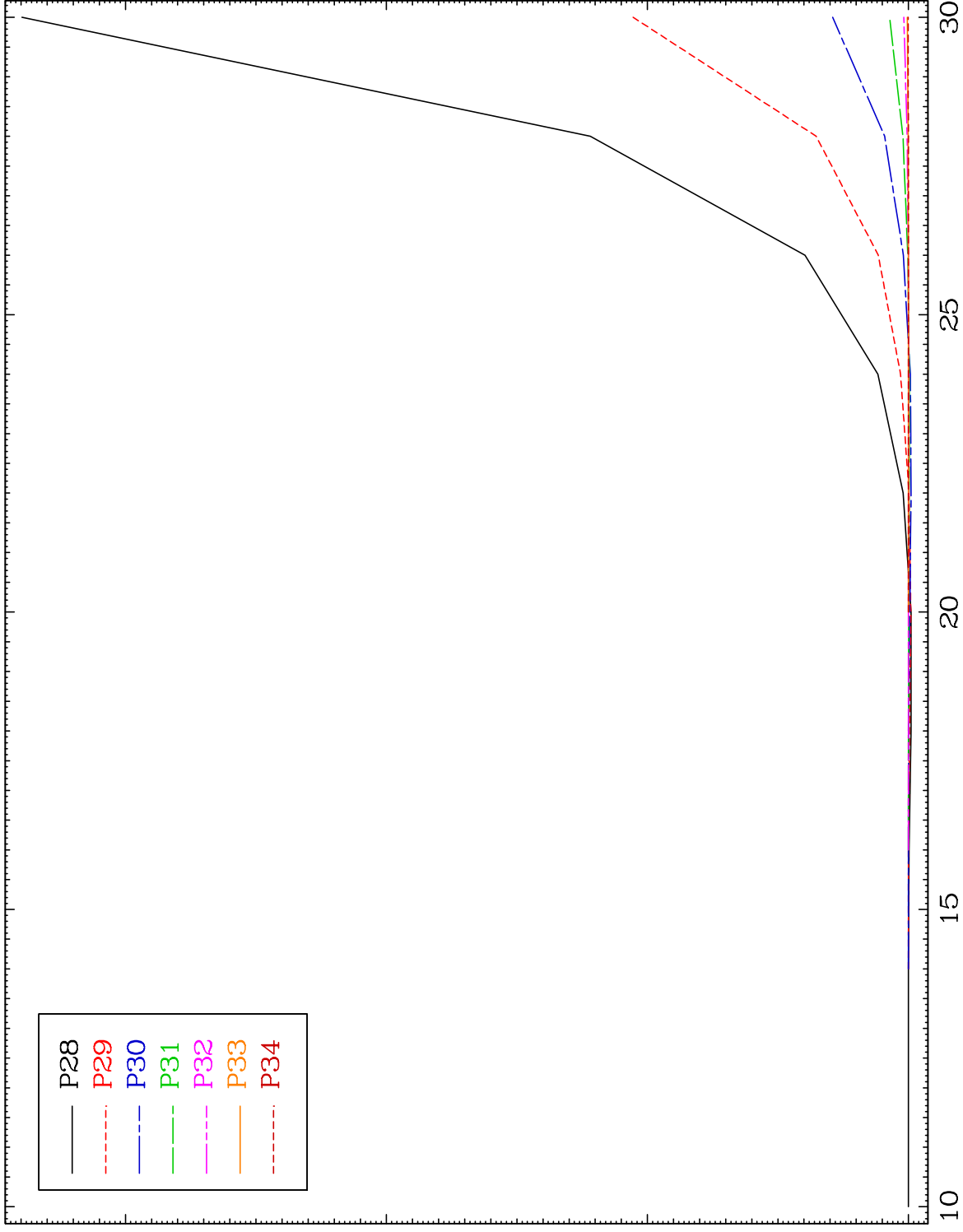
25

30

21

Incident Energy (MeV)

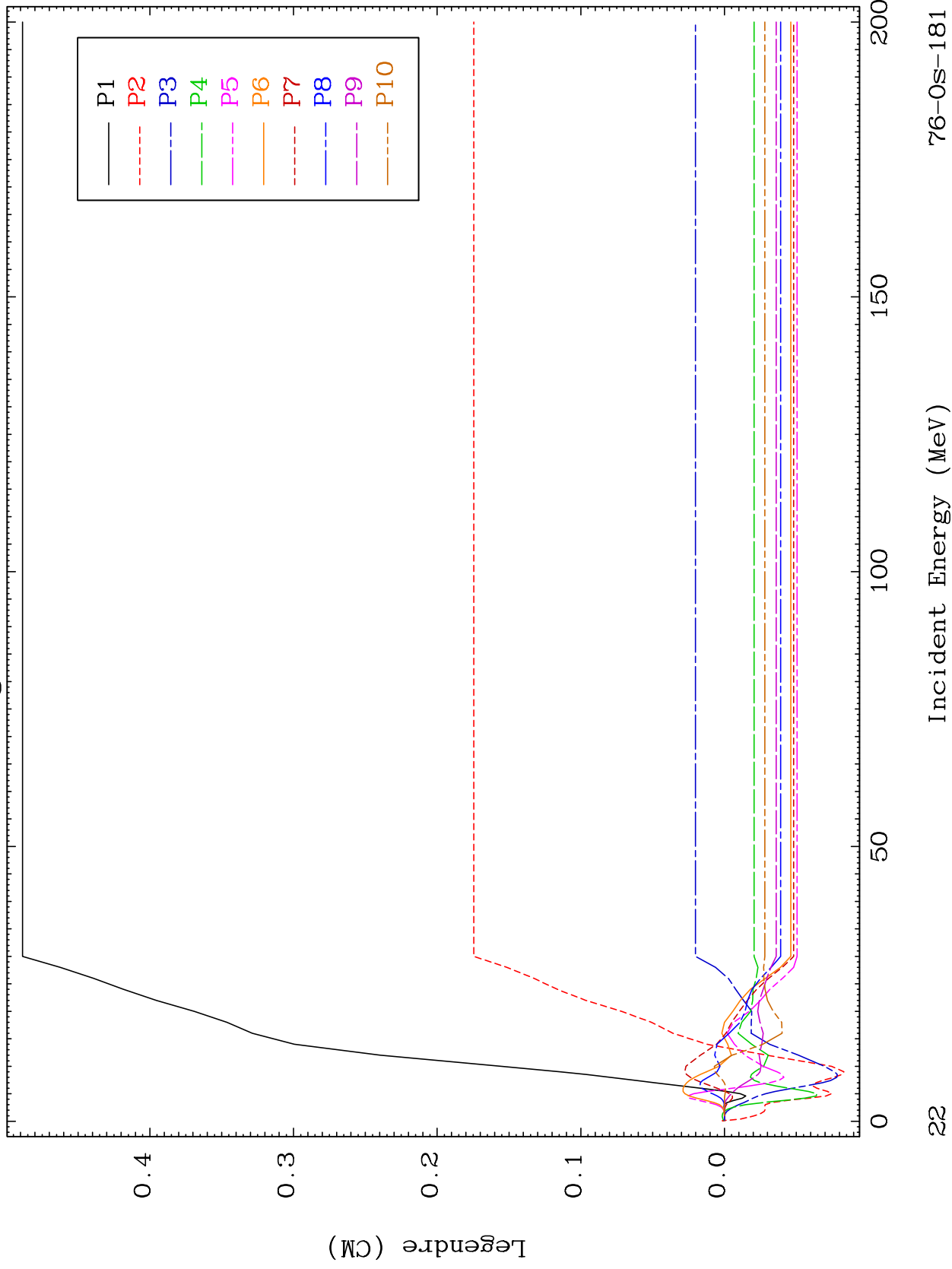
76-Os-181



MAT 7616

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

76-Os-181



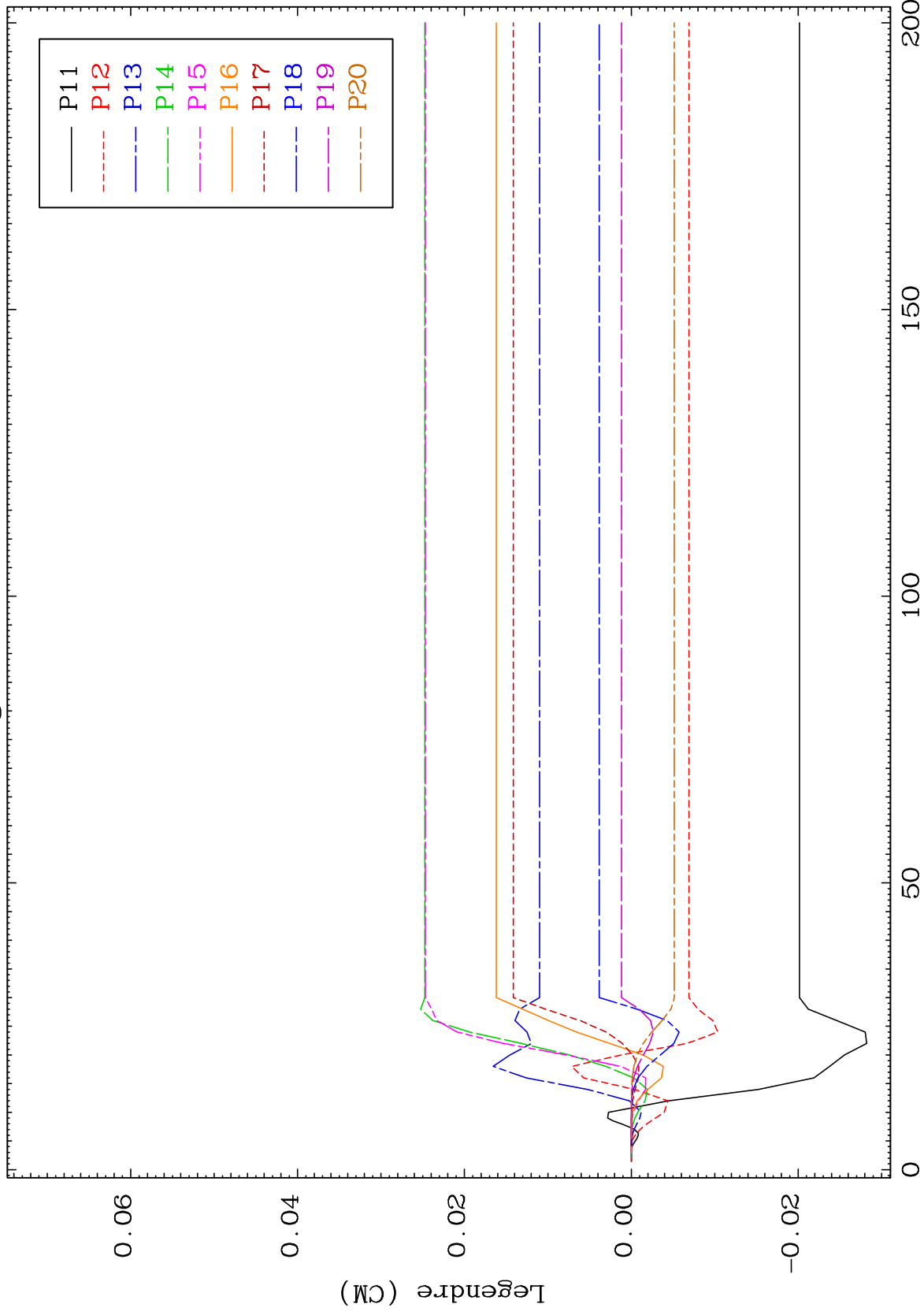
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76-Os-181

MAT 7616

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

76-Os-181

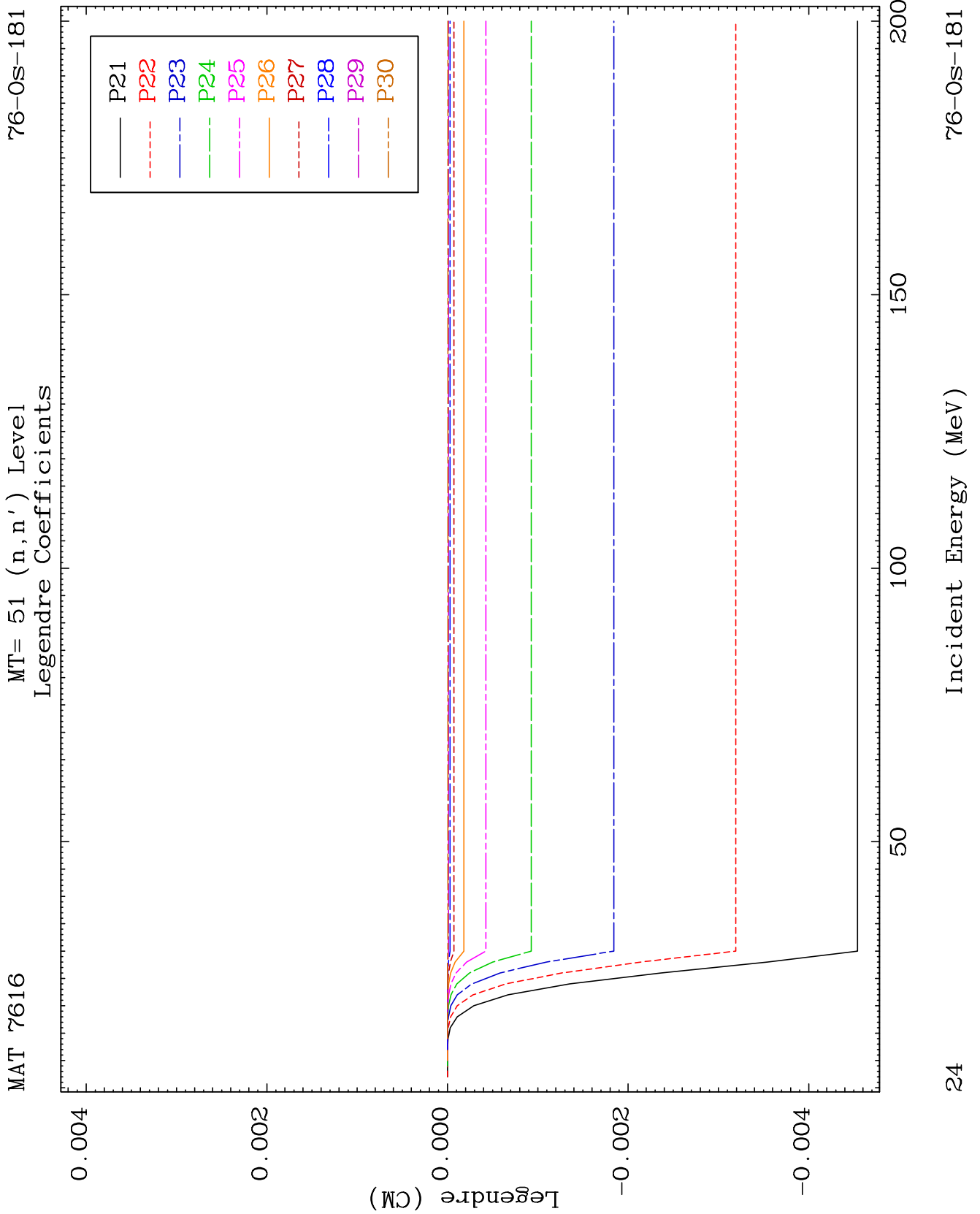


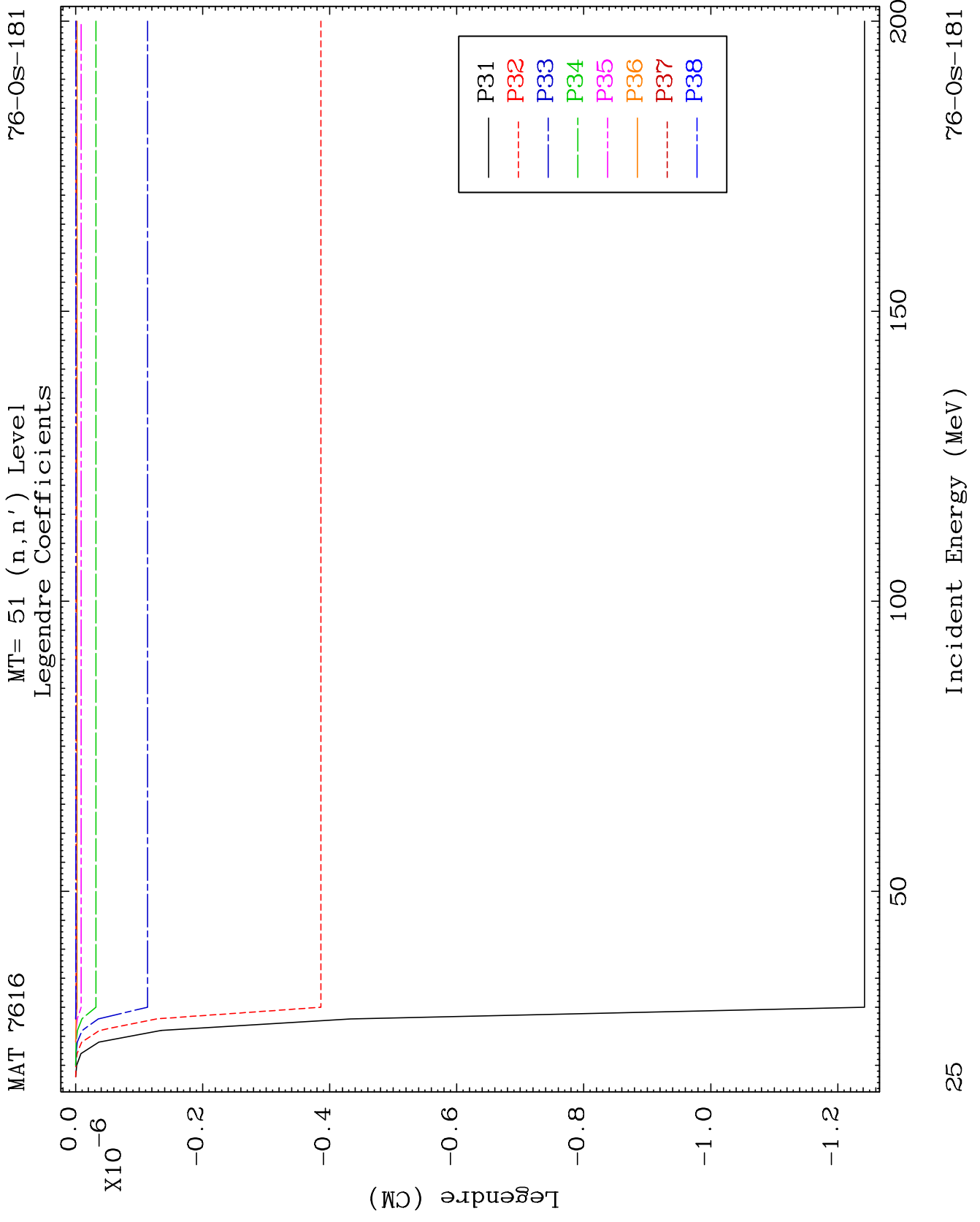
23

Incident Energy (MeV)

76-Os-181



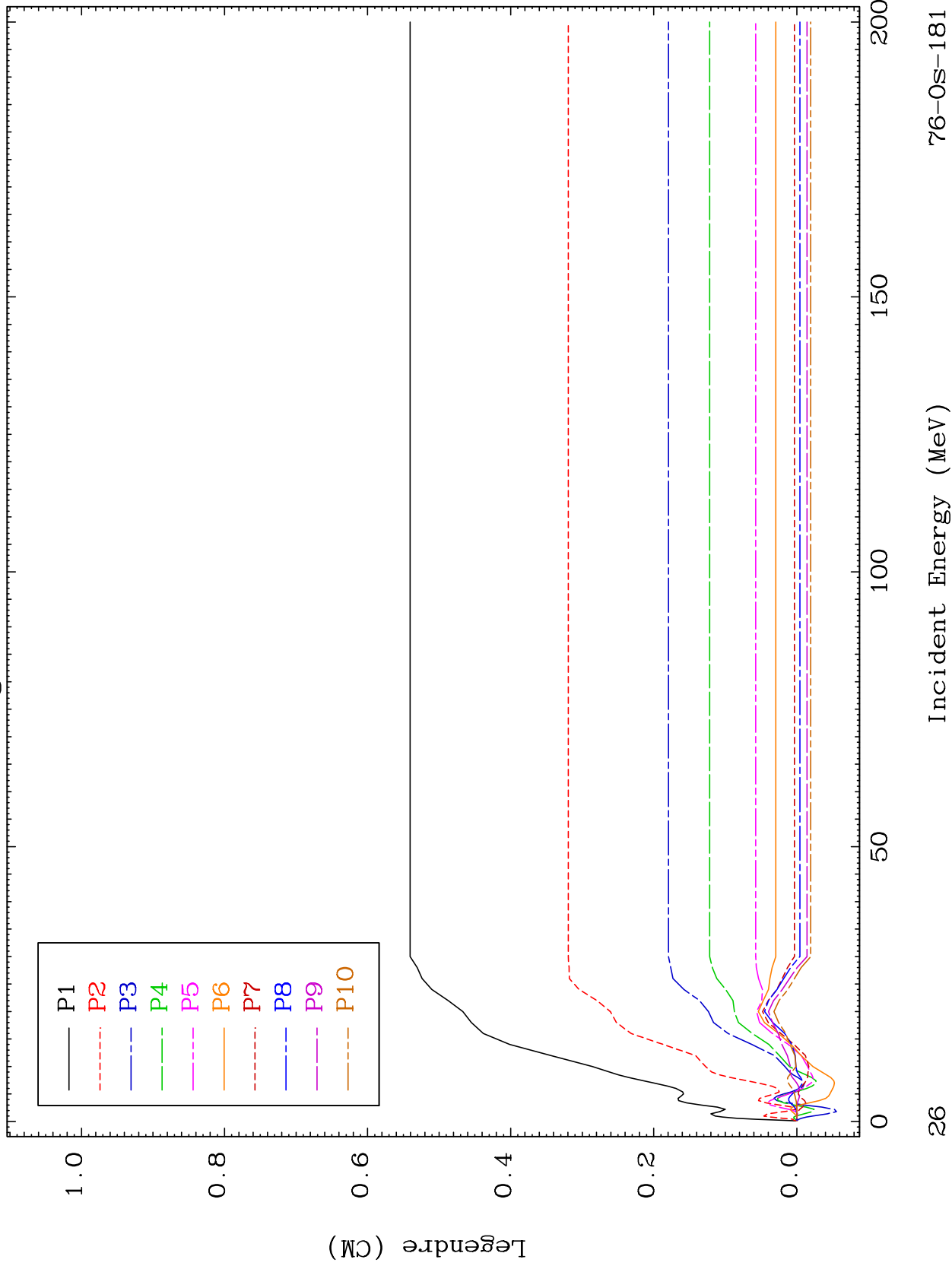




MAT 7616

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

76-Os-181



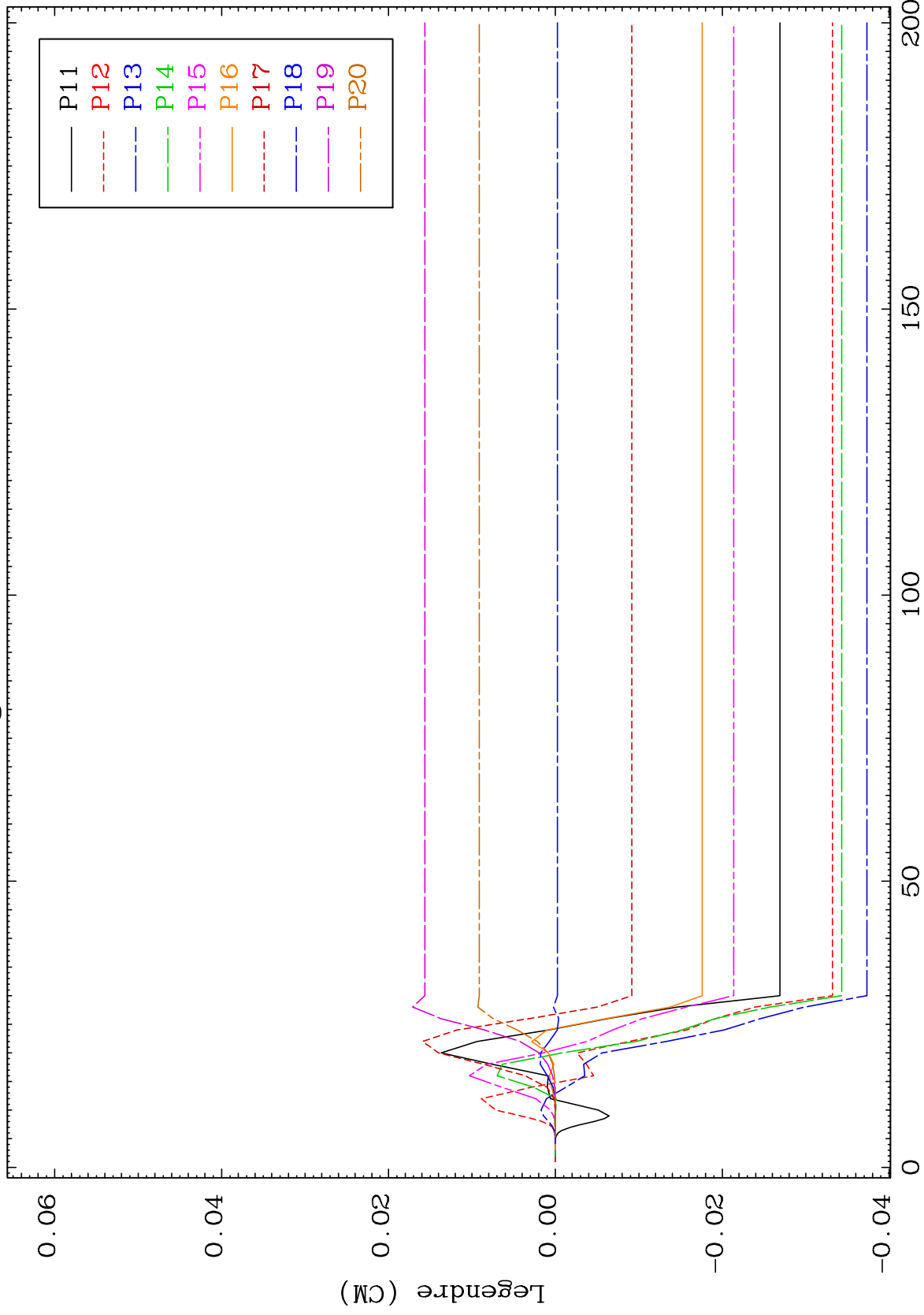
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76-Os-181

MAT 7616

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

76-Os-181



27

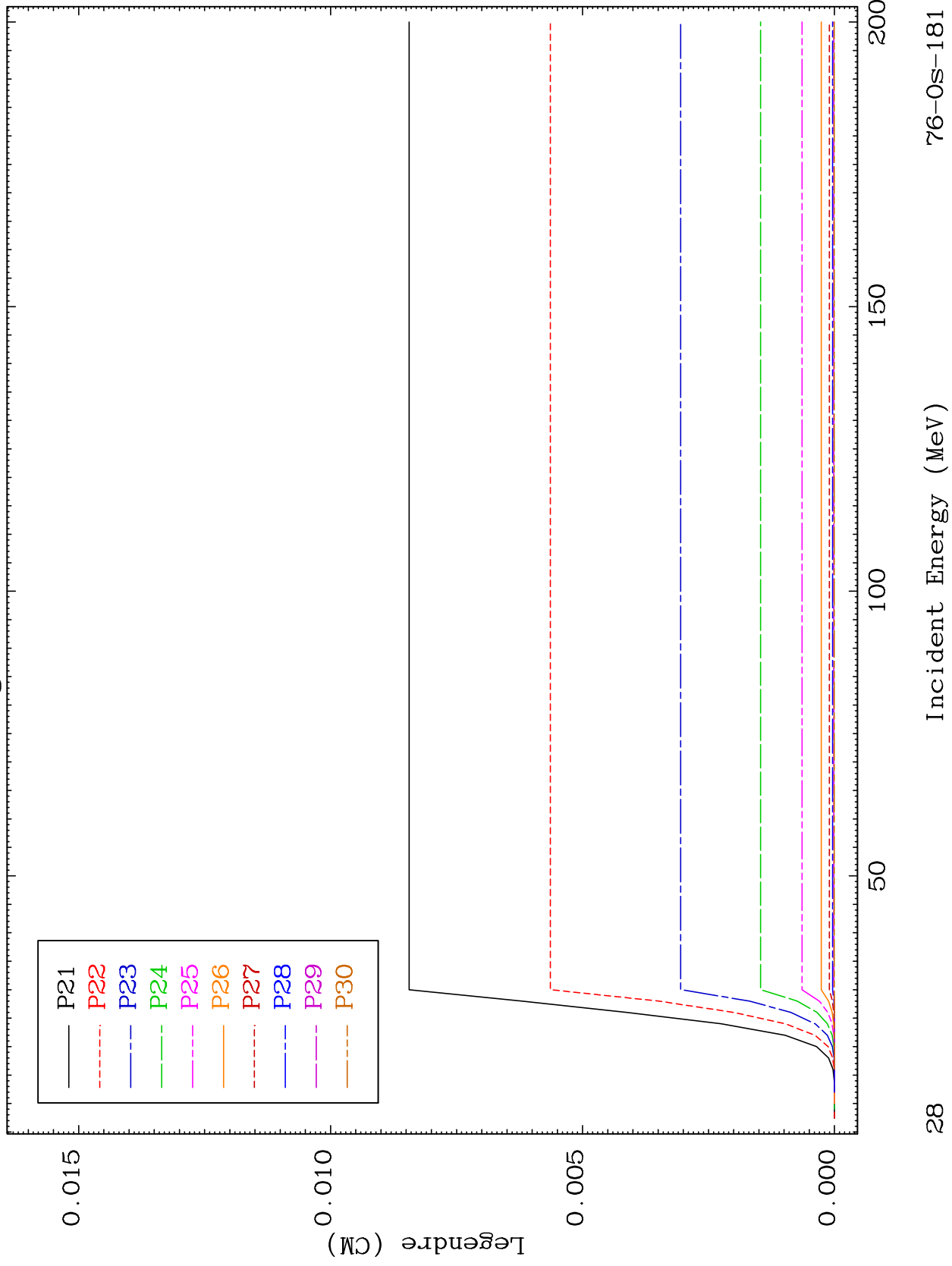
Incident Energy (MeV)

76-Os-181

MAT 7616

76-0s-181

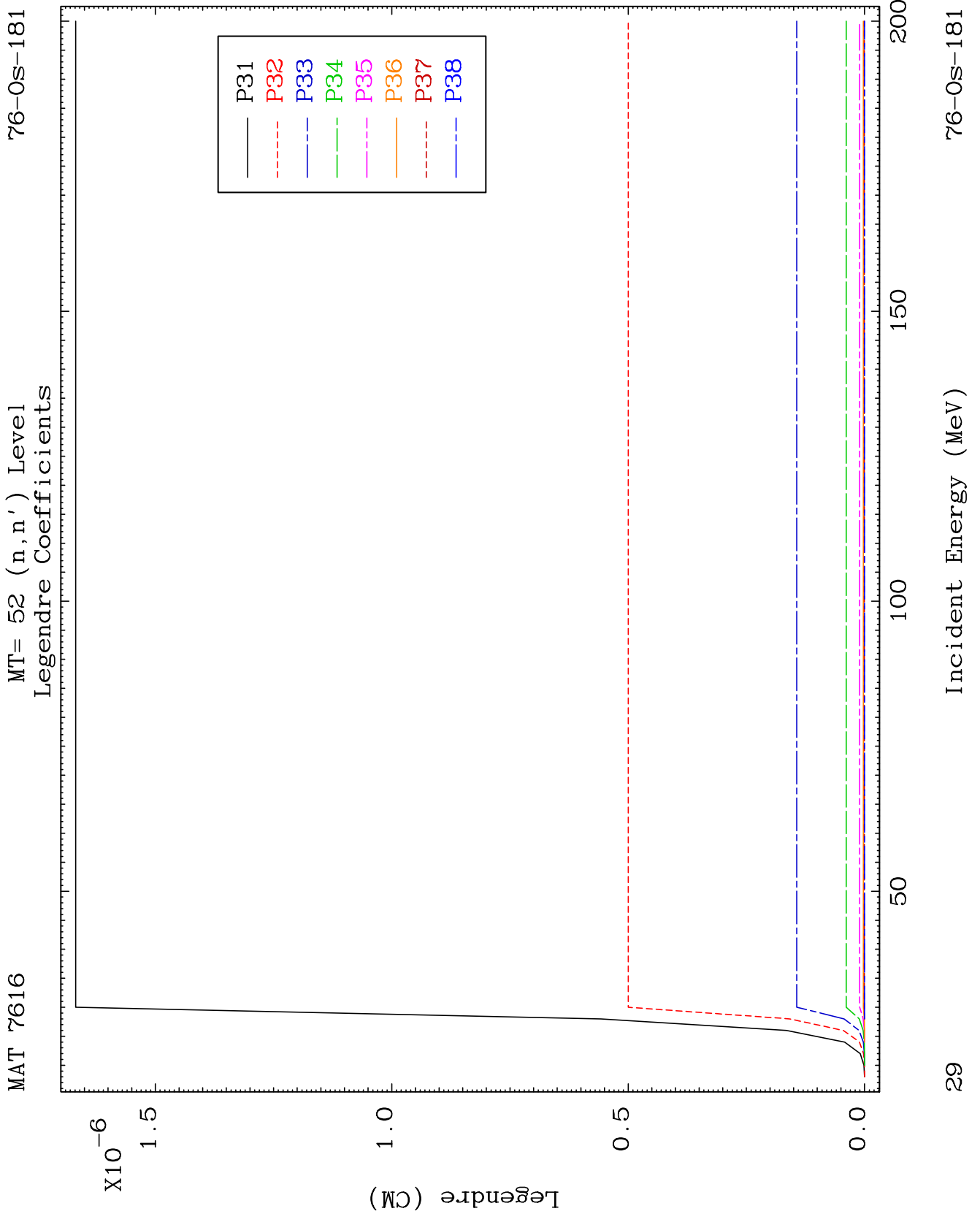
MT= 52 (n,n') Level  
Legendre Coefficients



28

76-0s-181

Incident Energy (MeV)

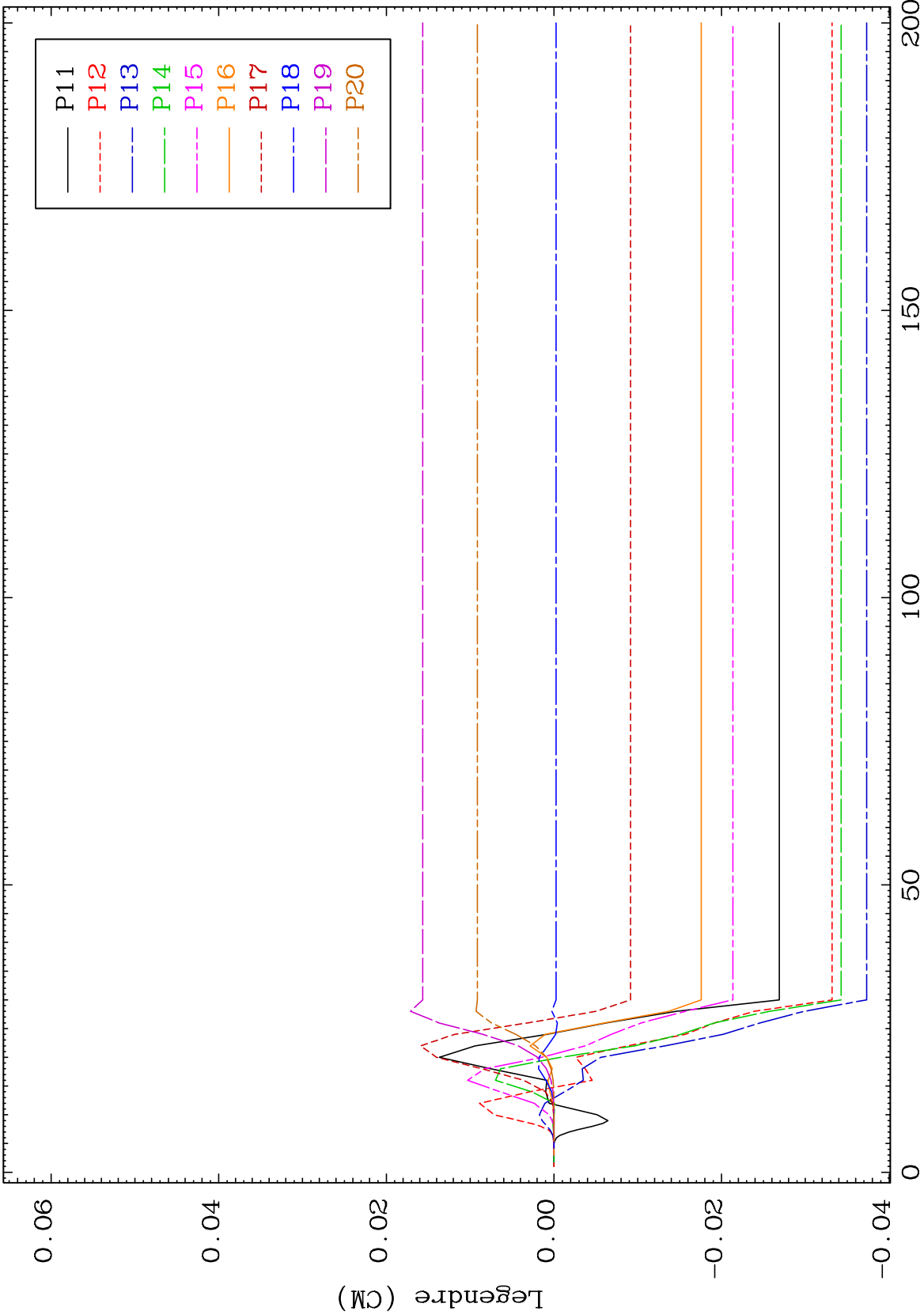




MAT 7616

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

76-Os-181



31

Incident Energy (MeV)

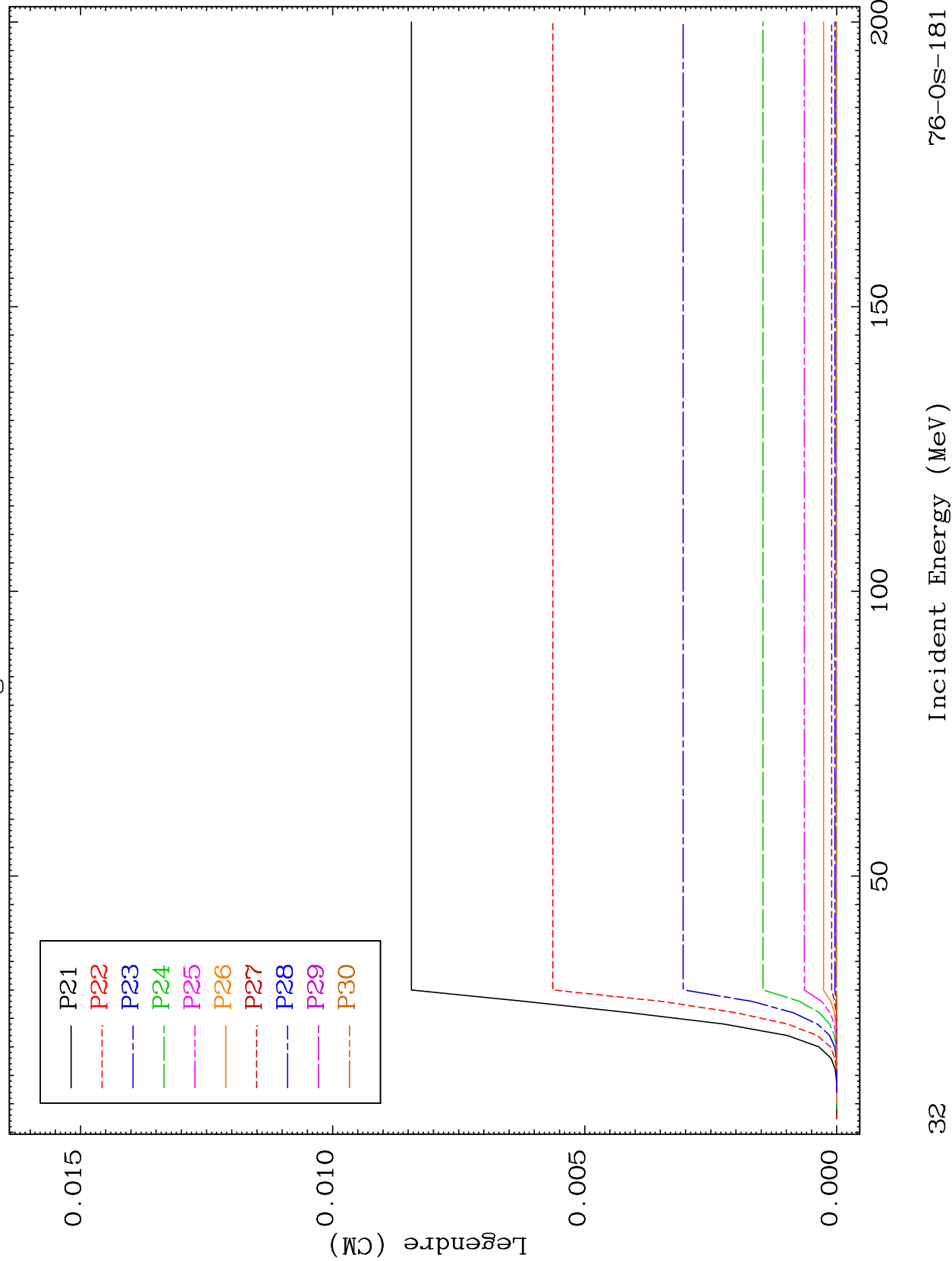
76-Os-181



MAT 7616

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

76-Os-181



32

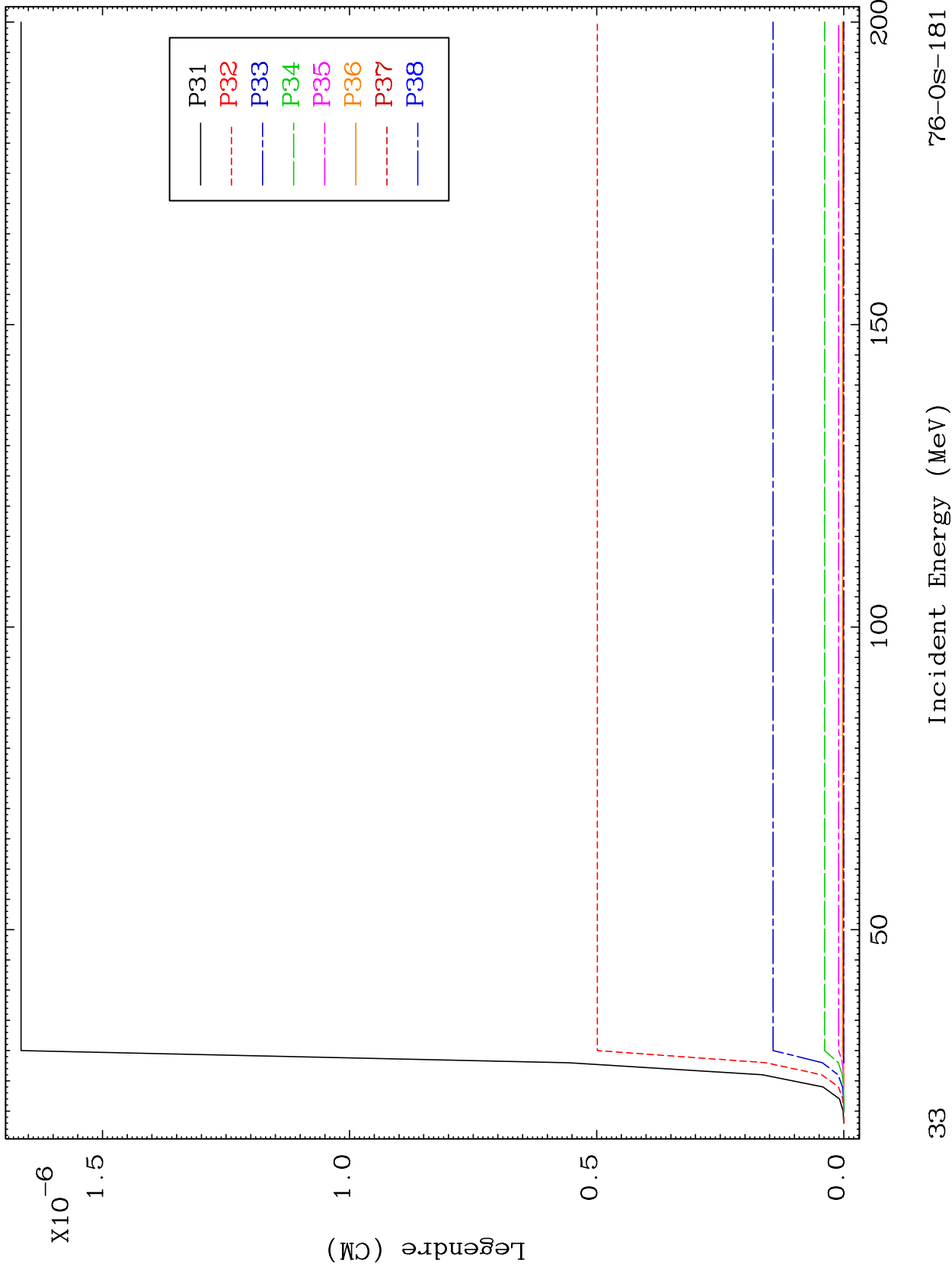
76-Os-181

Incident Energy (MeV)

MAT 7616

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

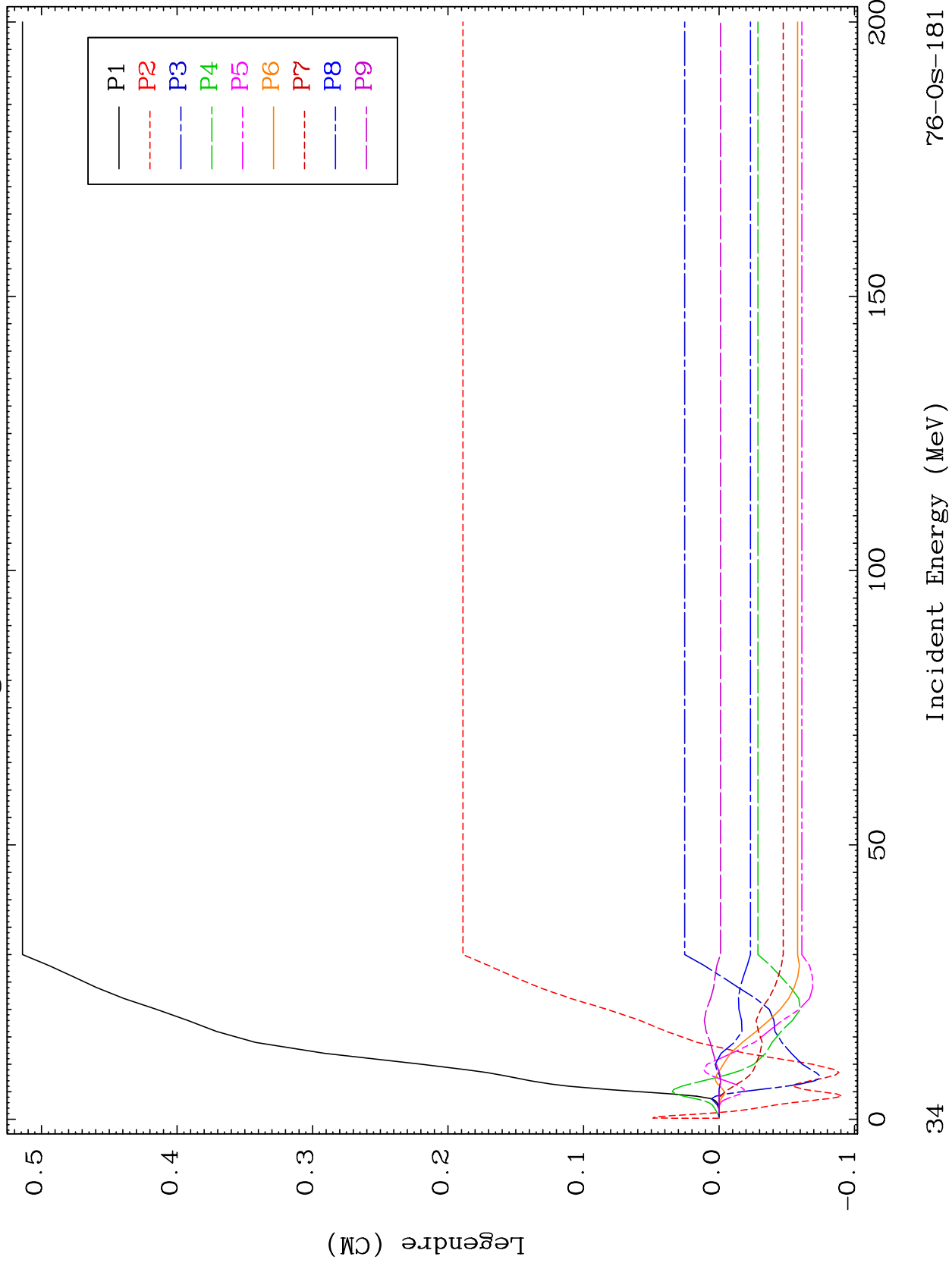
76-Os-181



MAT 7616

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

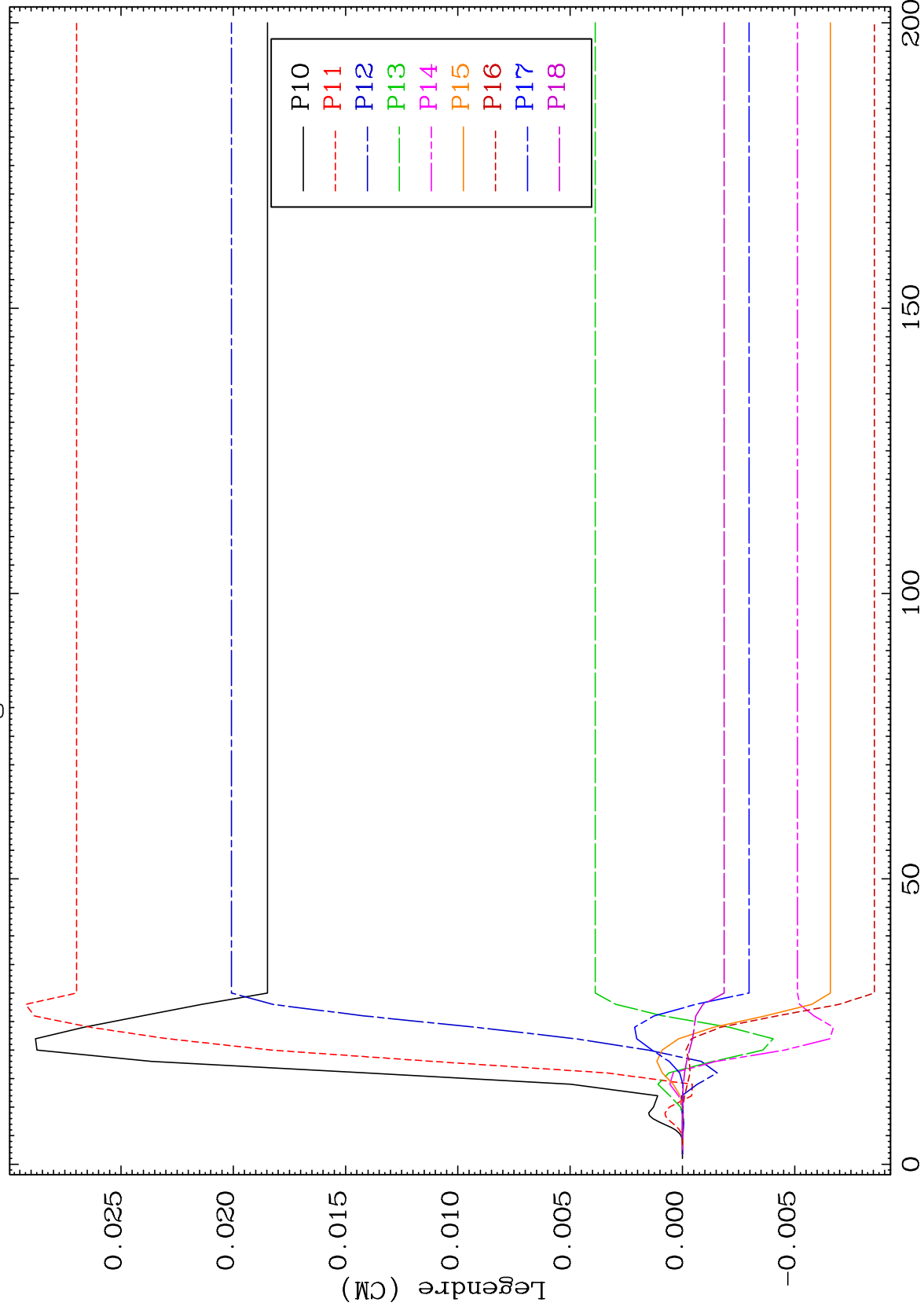
76-Os-181



MAT 7616

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

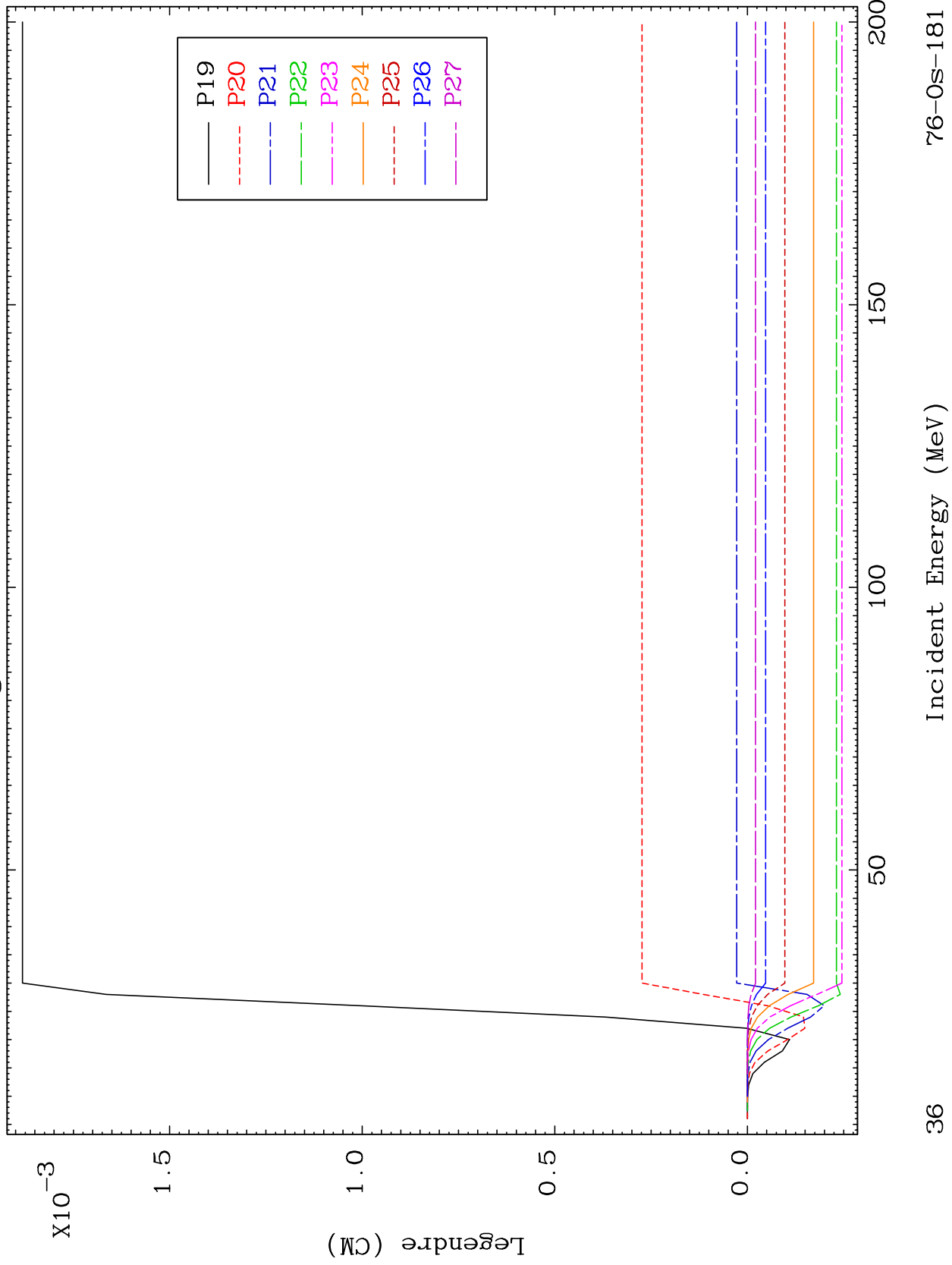
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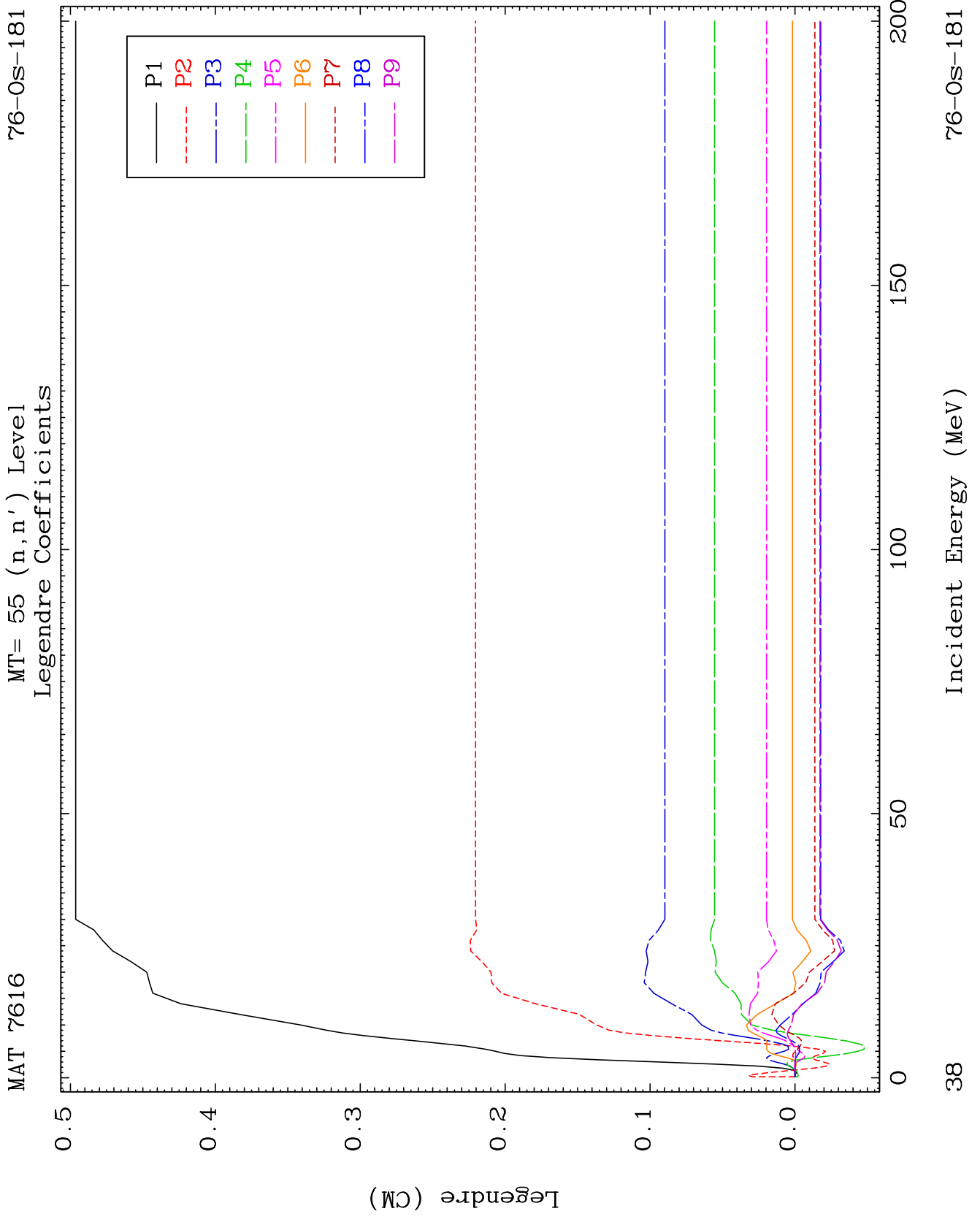
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Incident Energy (MeV)

76-Os-181

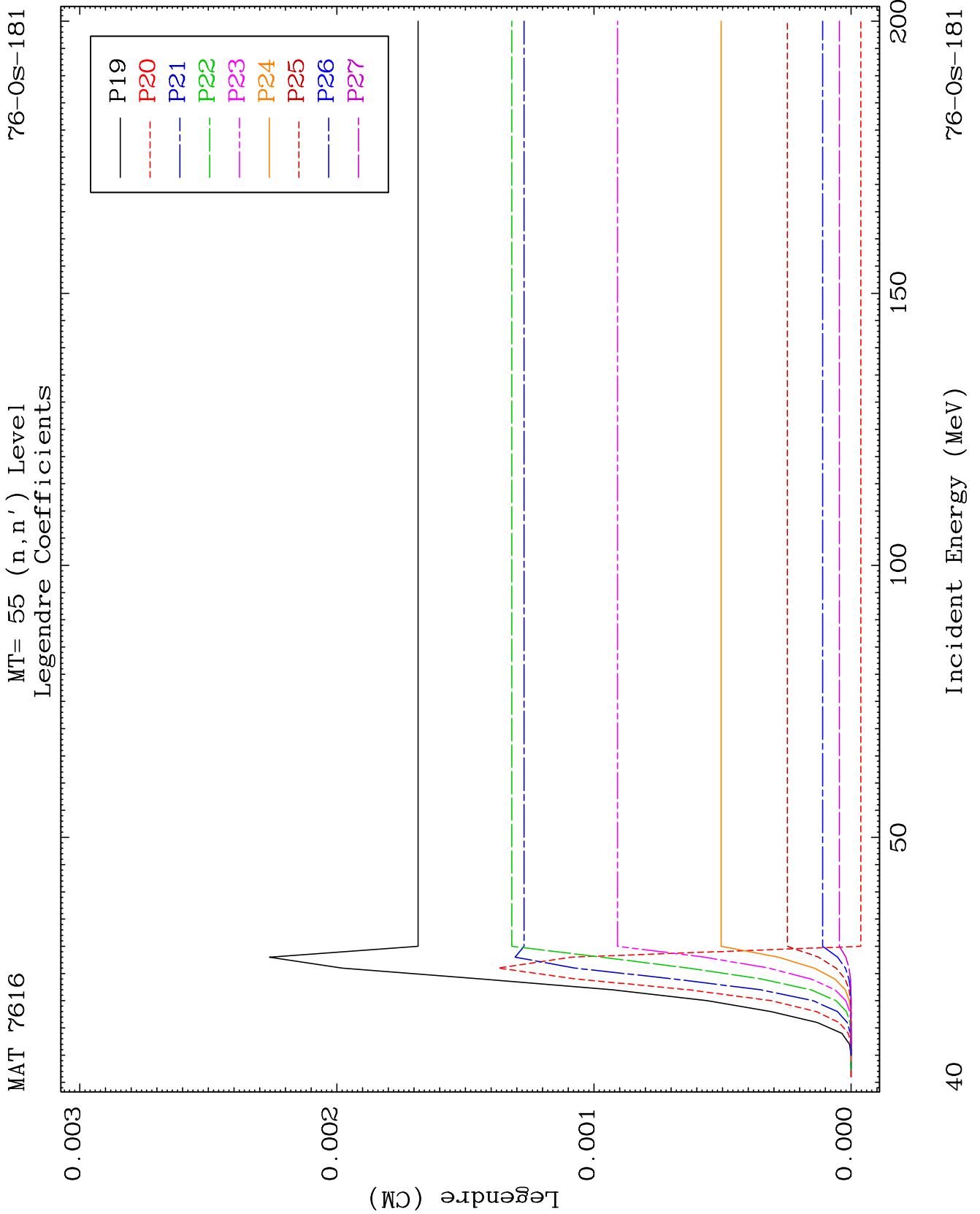








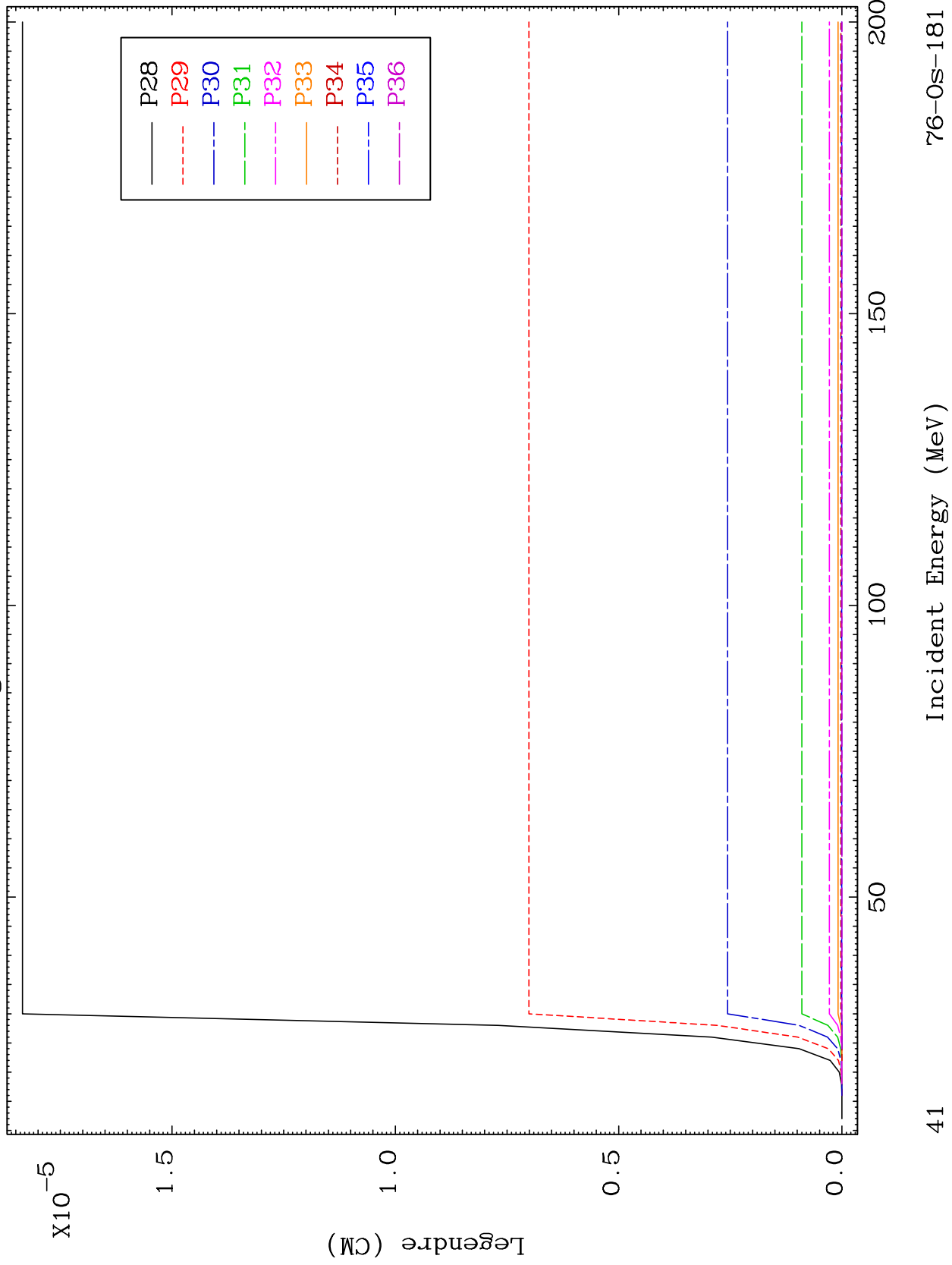




MAT 7616

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

76-Os-181



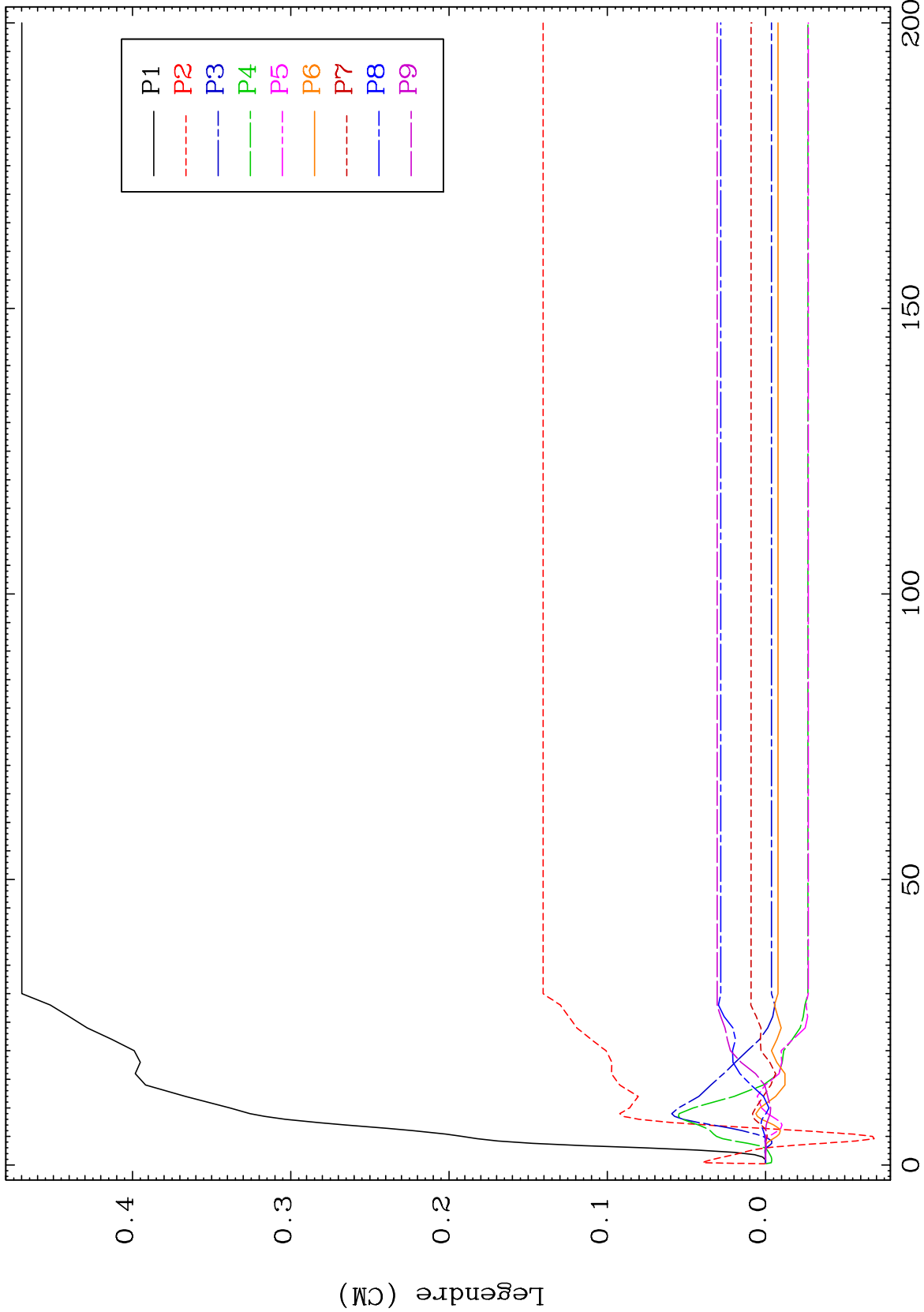
41

MAT 7616

MT= 56 (n,n') Level

76-Os-181

Legendre Coefficients



42

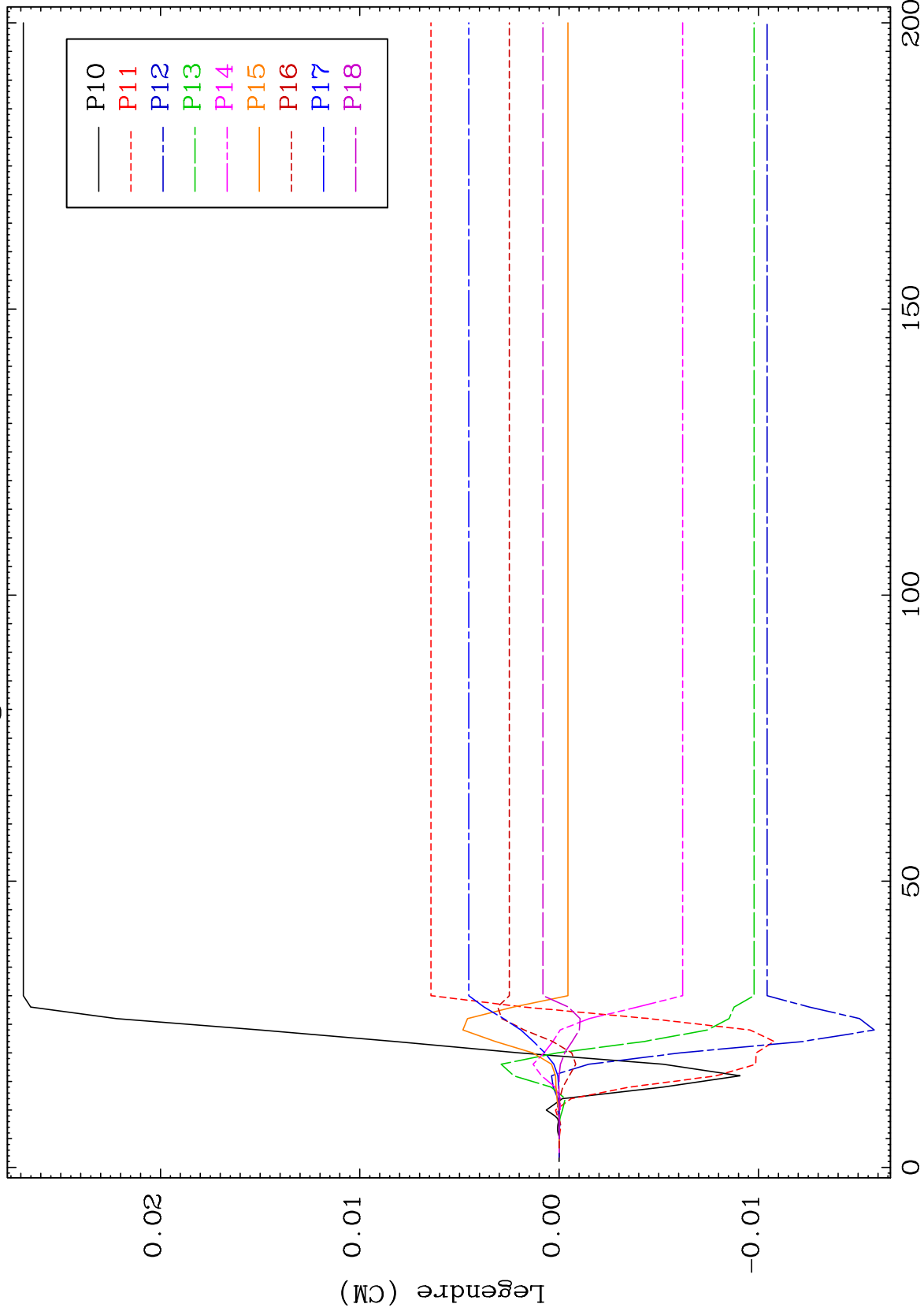
Incident Energy (MeV)

76-Os-181

MAT 7616

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

76-Os-181



43

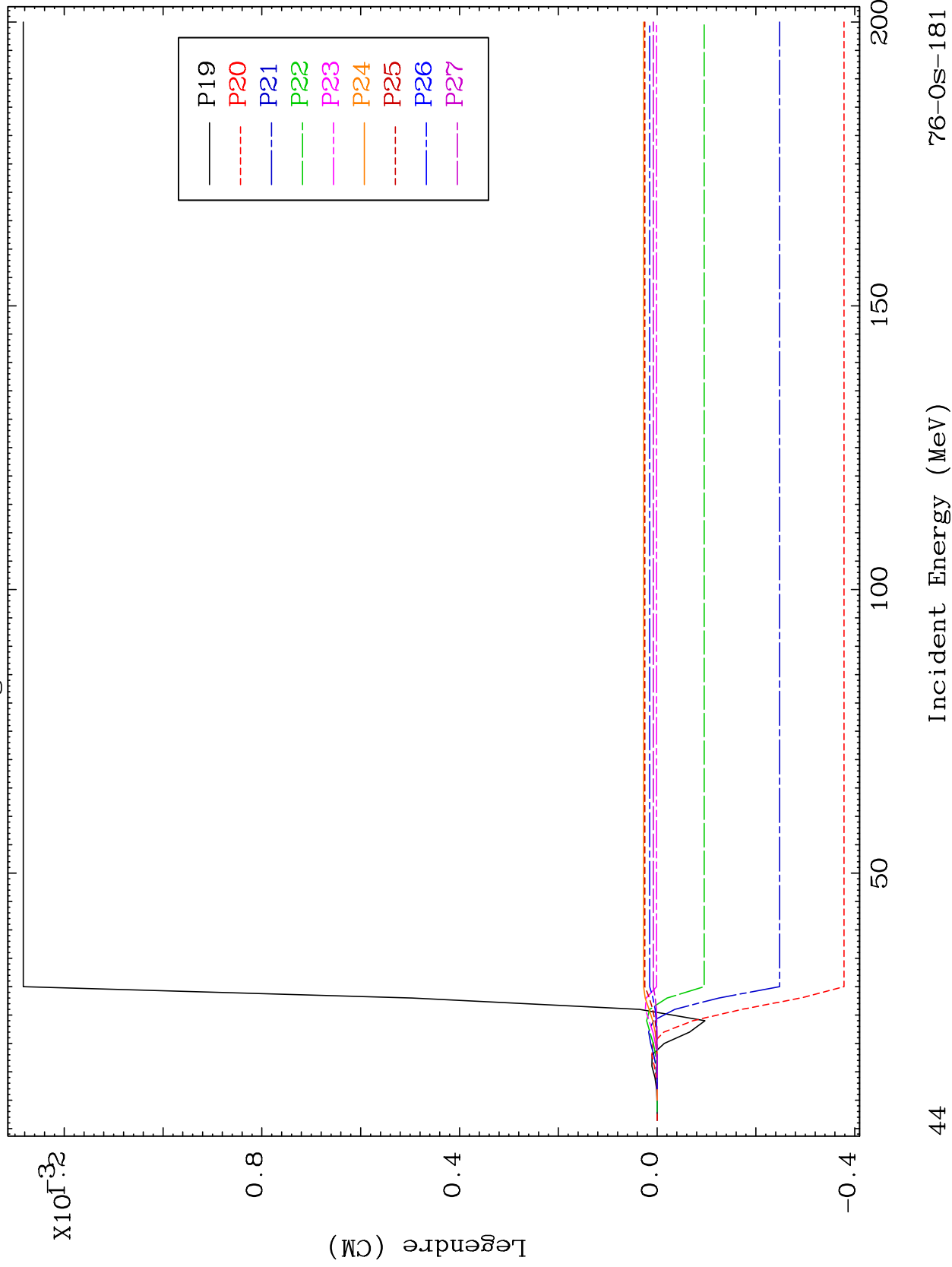
Incident Energy (MeV)

76-Os-181

MAT 7616

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

76-Os-181



44

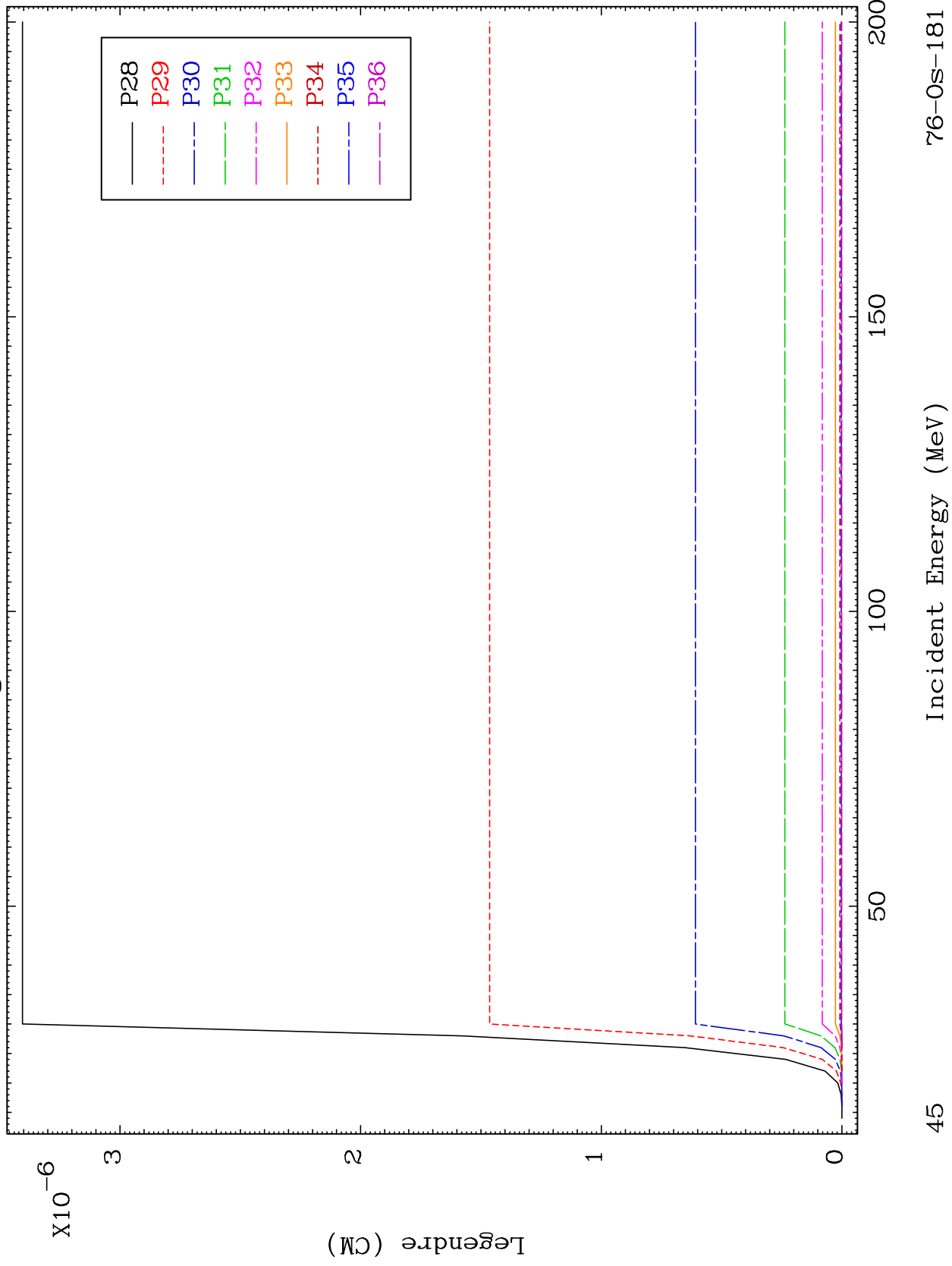
Incident Energy (MeV)

76-Os-181

MAT 7616

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

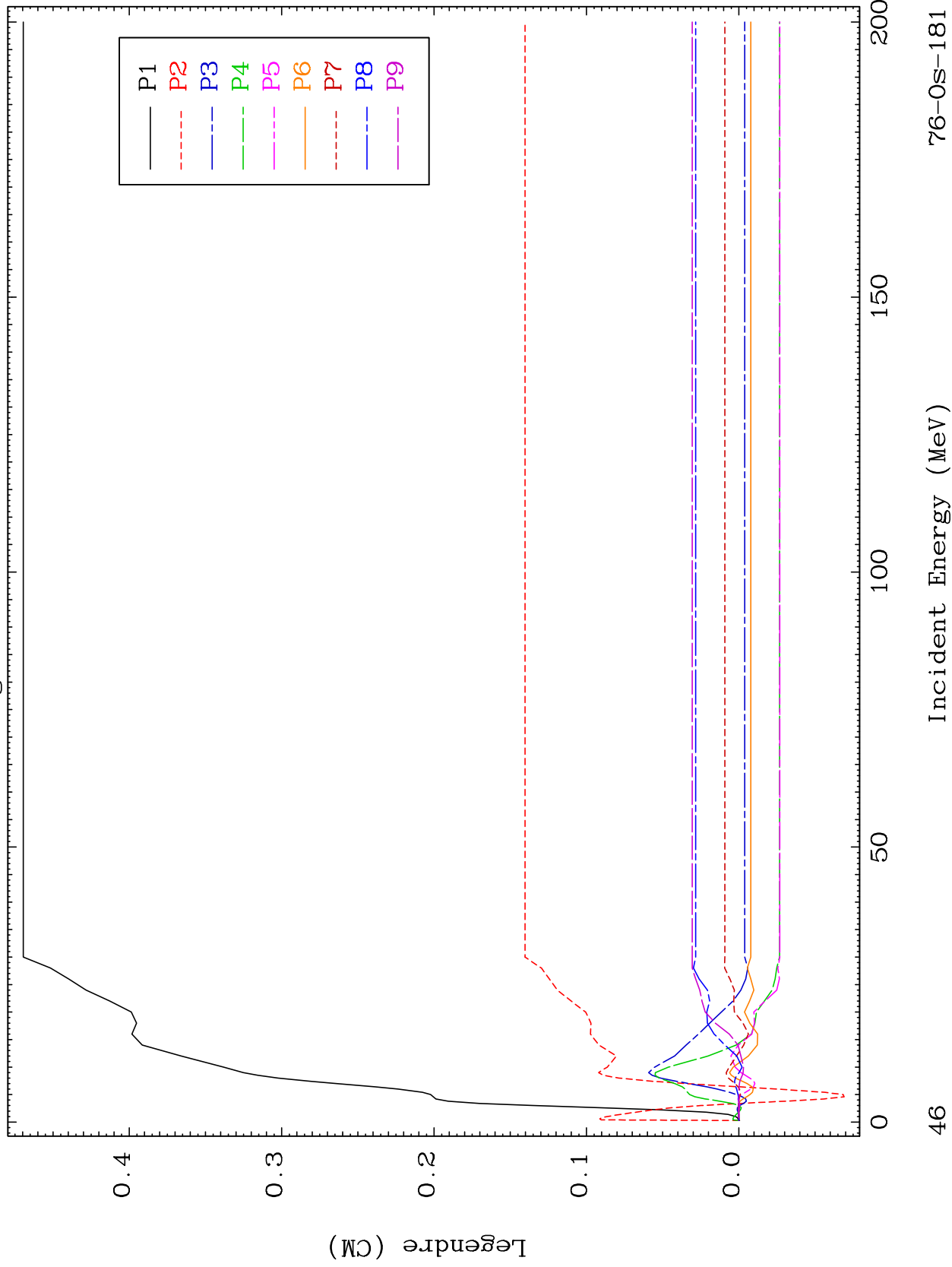
76-Os-181



MAT 7616

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

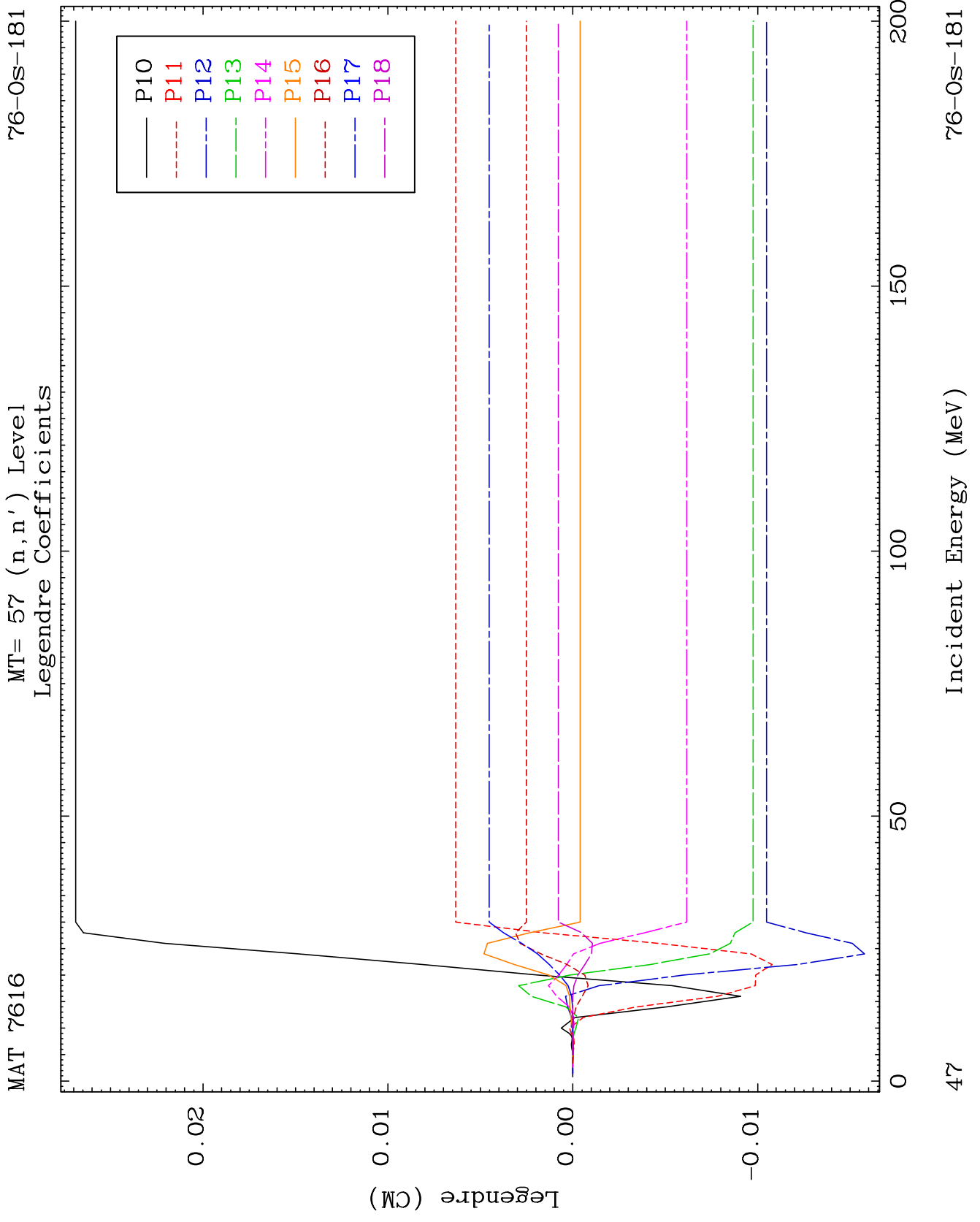
76-Os-181



76-Os-181

Incident Energy (MeV)

46

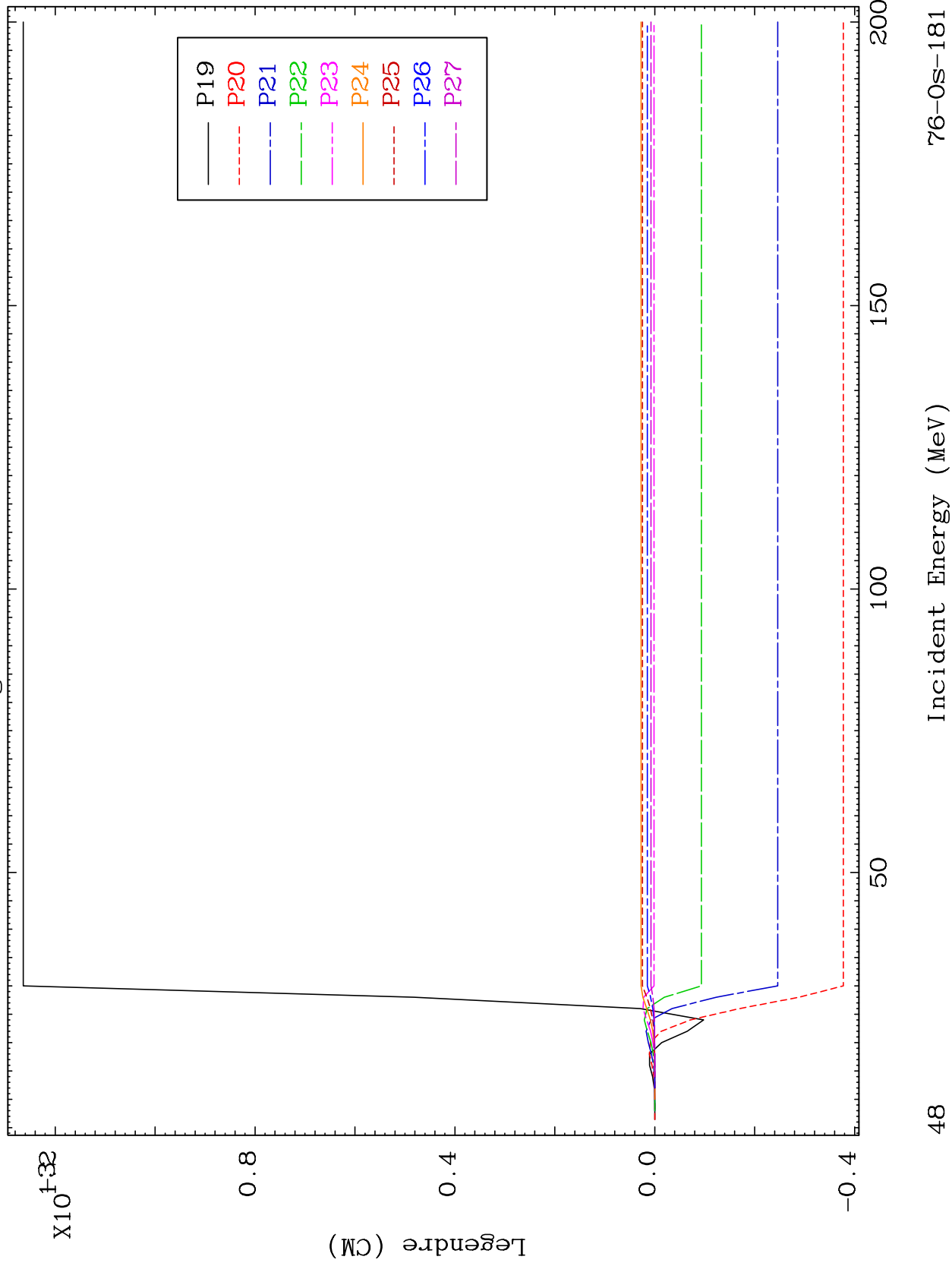




MAT 7616

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

76-Os-181



48

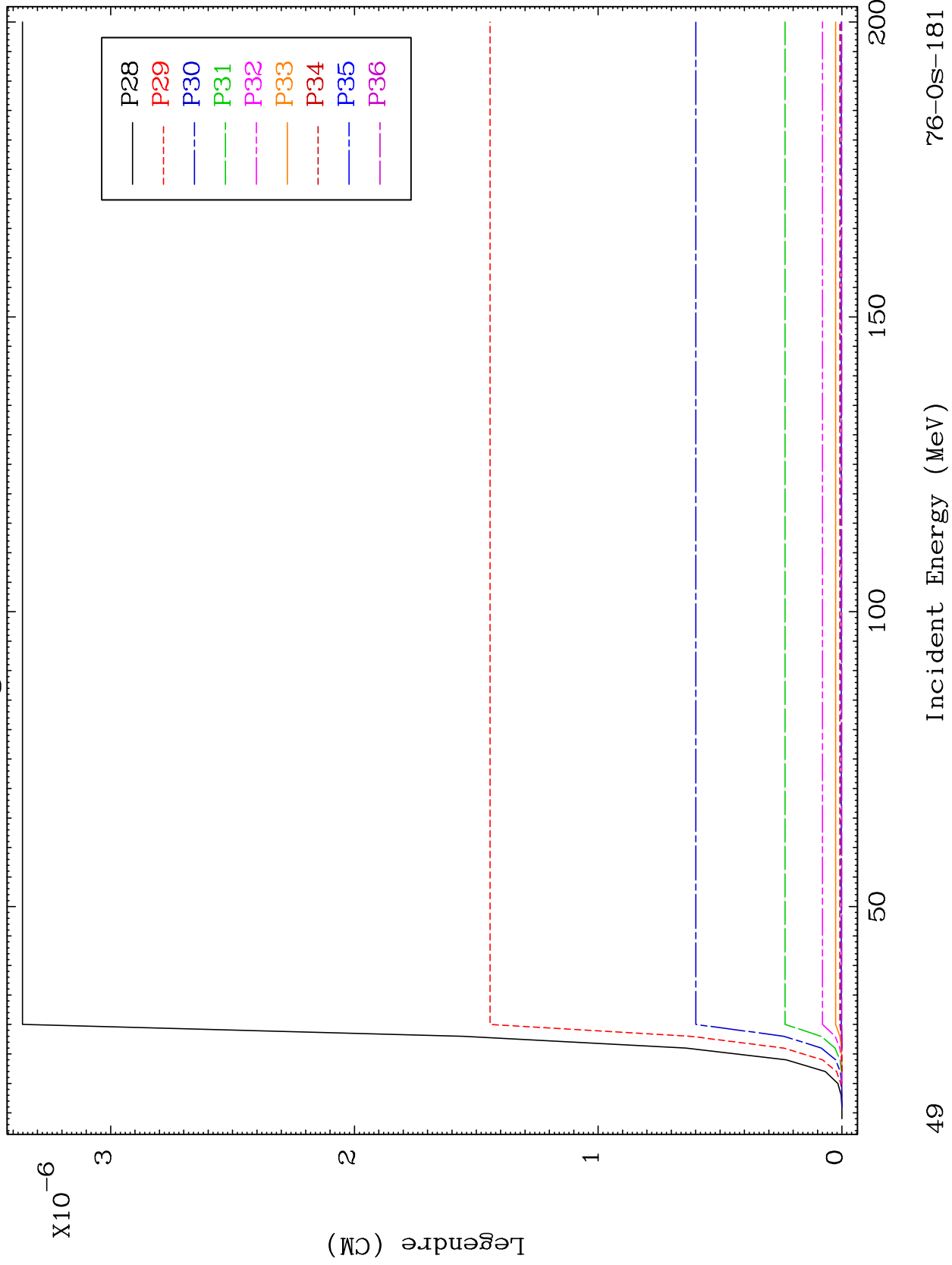
Incident Energy (MeV)

76-Os-181

MAT 7616

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

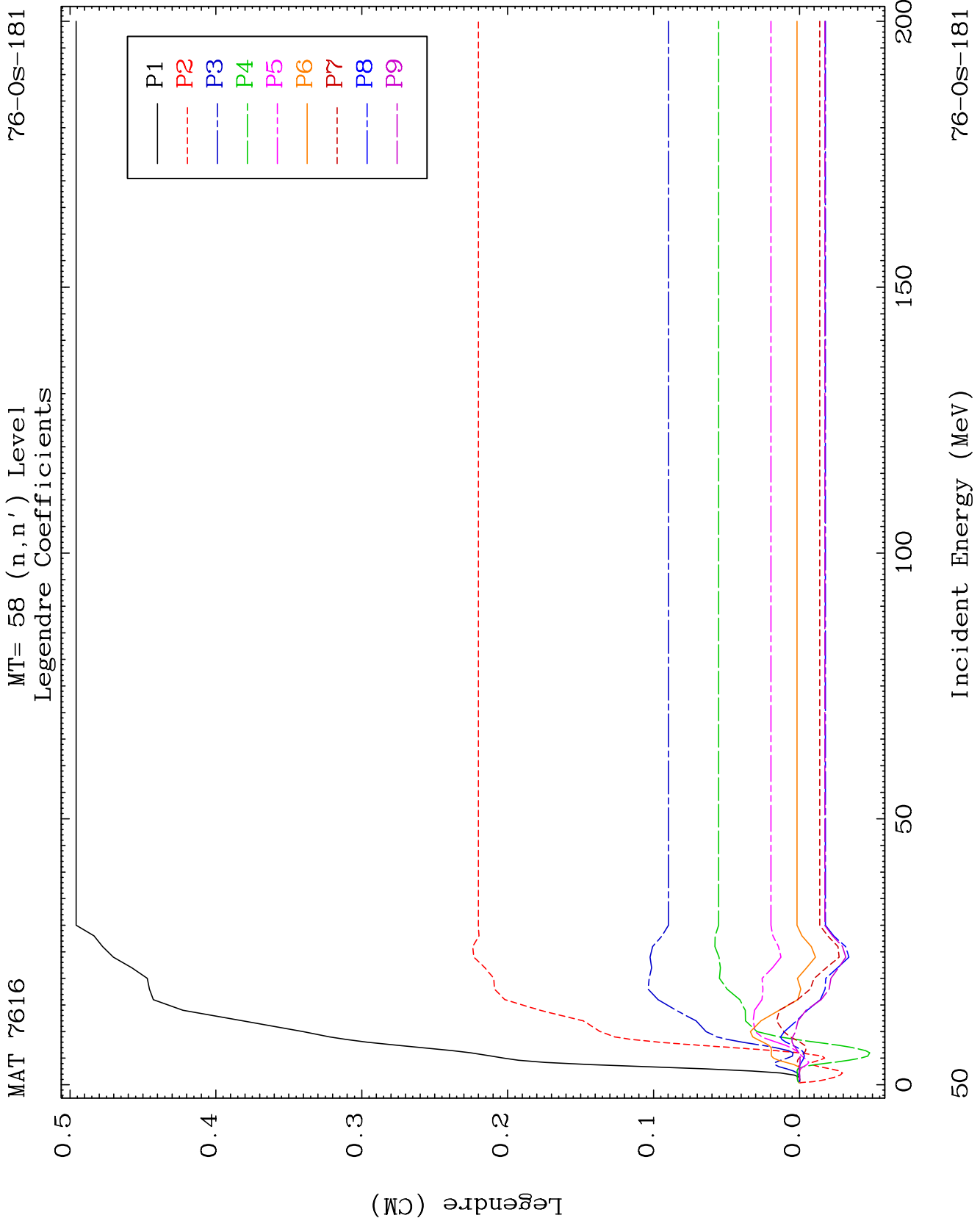
76-Os-181



49

Incident Energy (MeV)

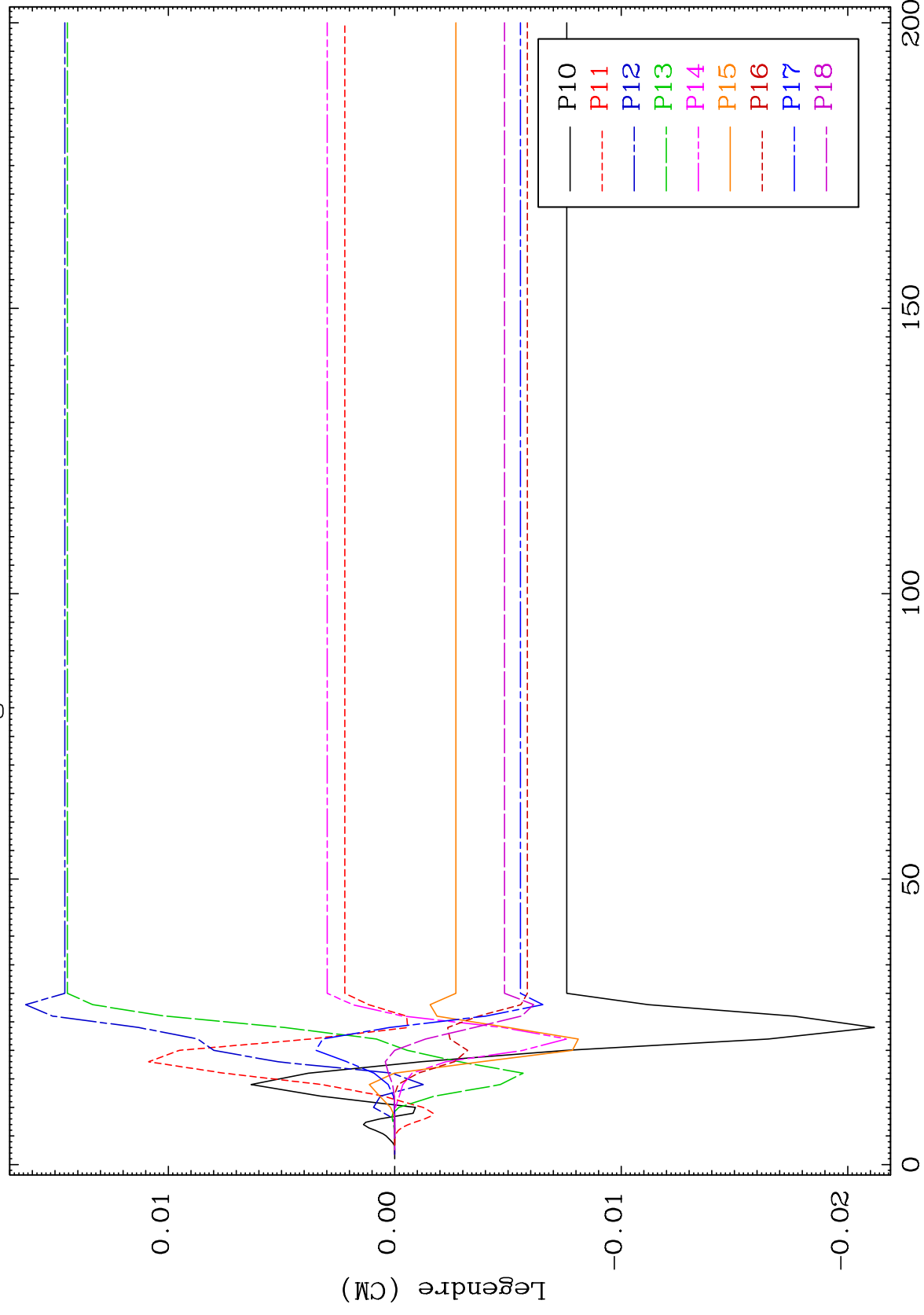
76-Os-181



MAT 7616

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

76-Os-181



51

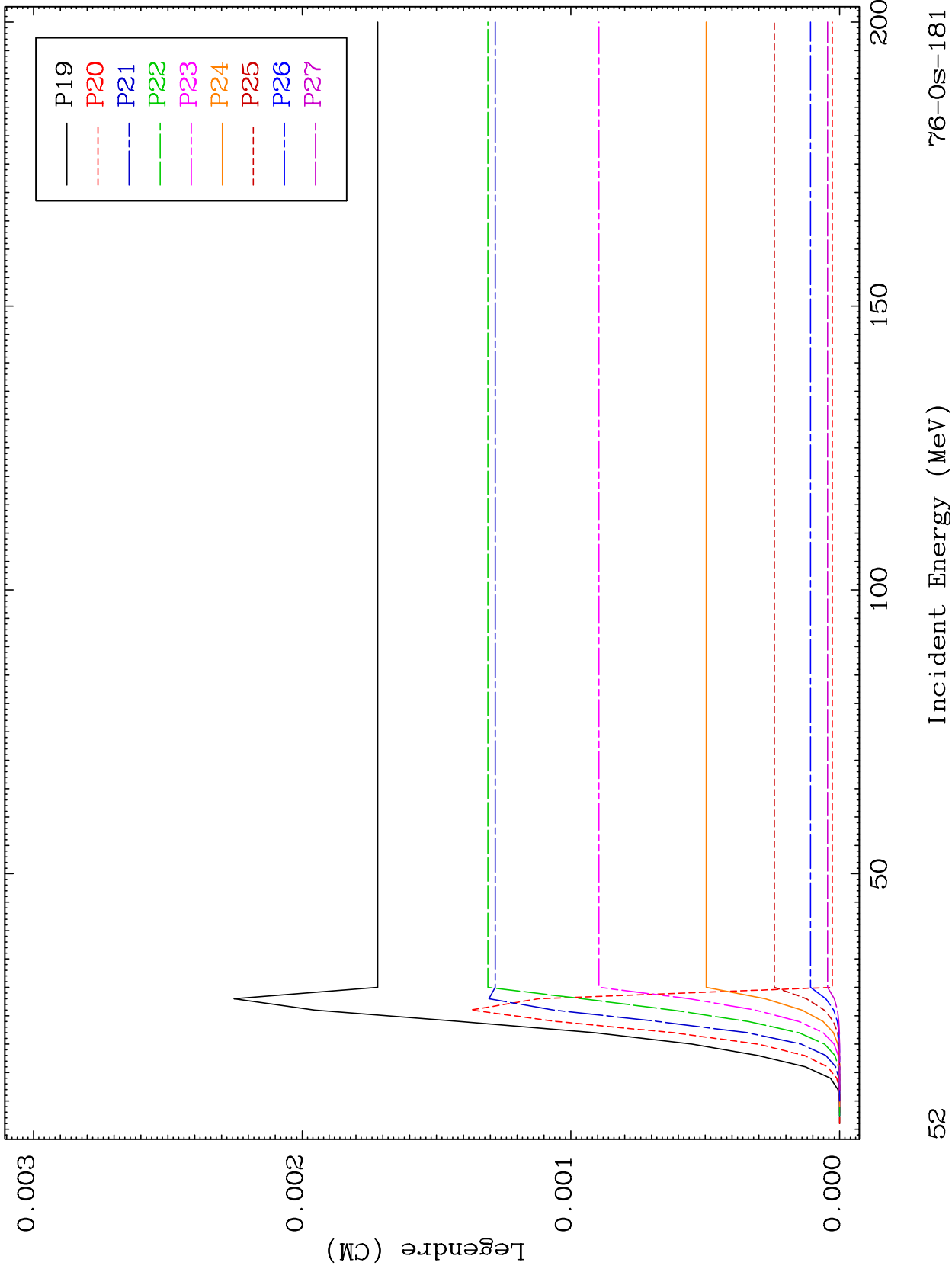
Incident Energy (MeV)

76-Os-181

MAT 7616

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

76-Os-181



52

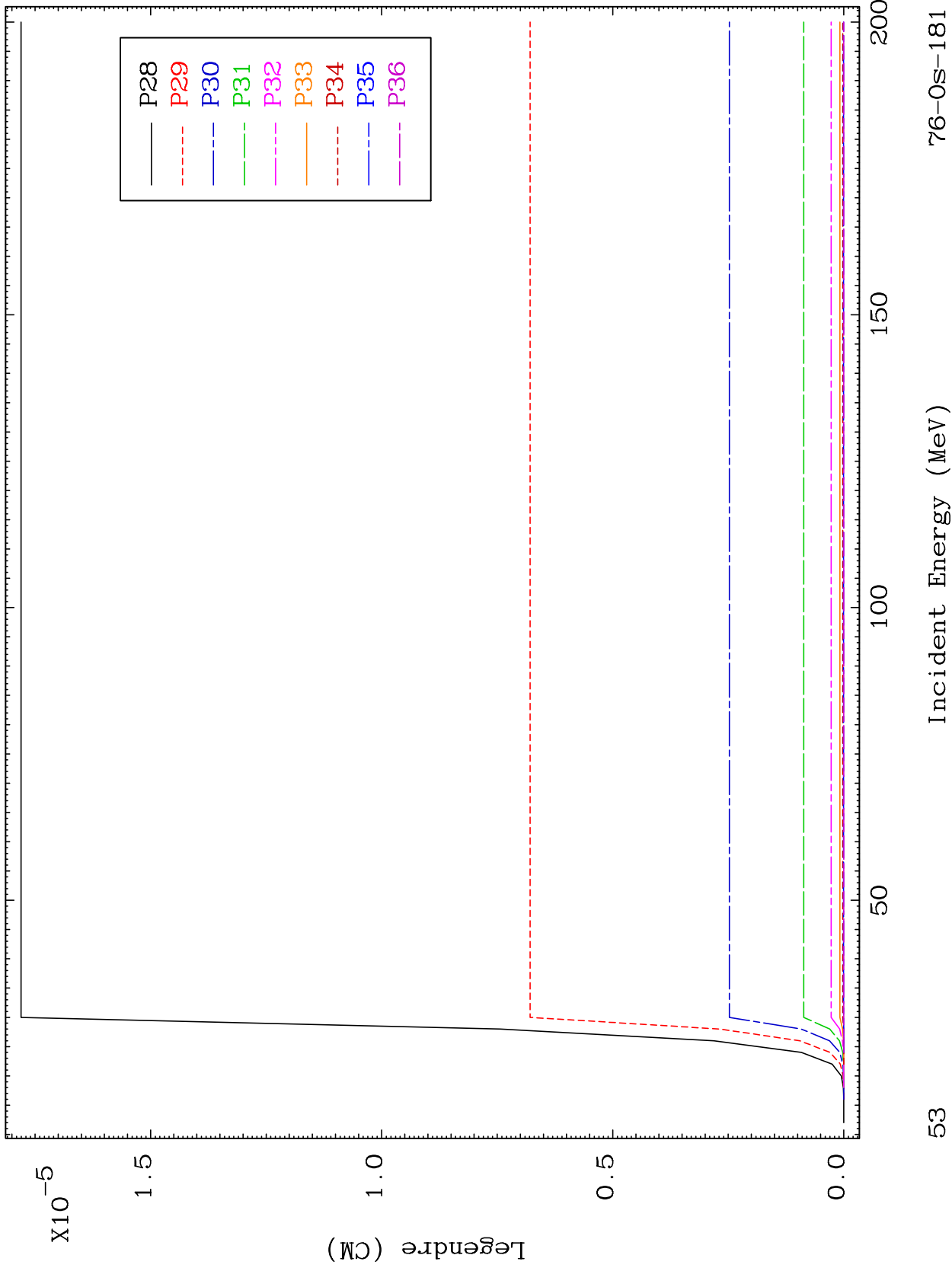
Incident Energy (MeV)

76-Os-181

MAT 7616

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

76-Os-181



53

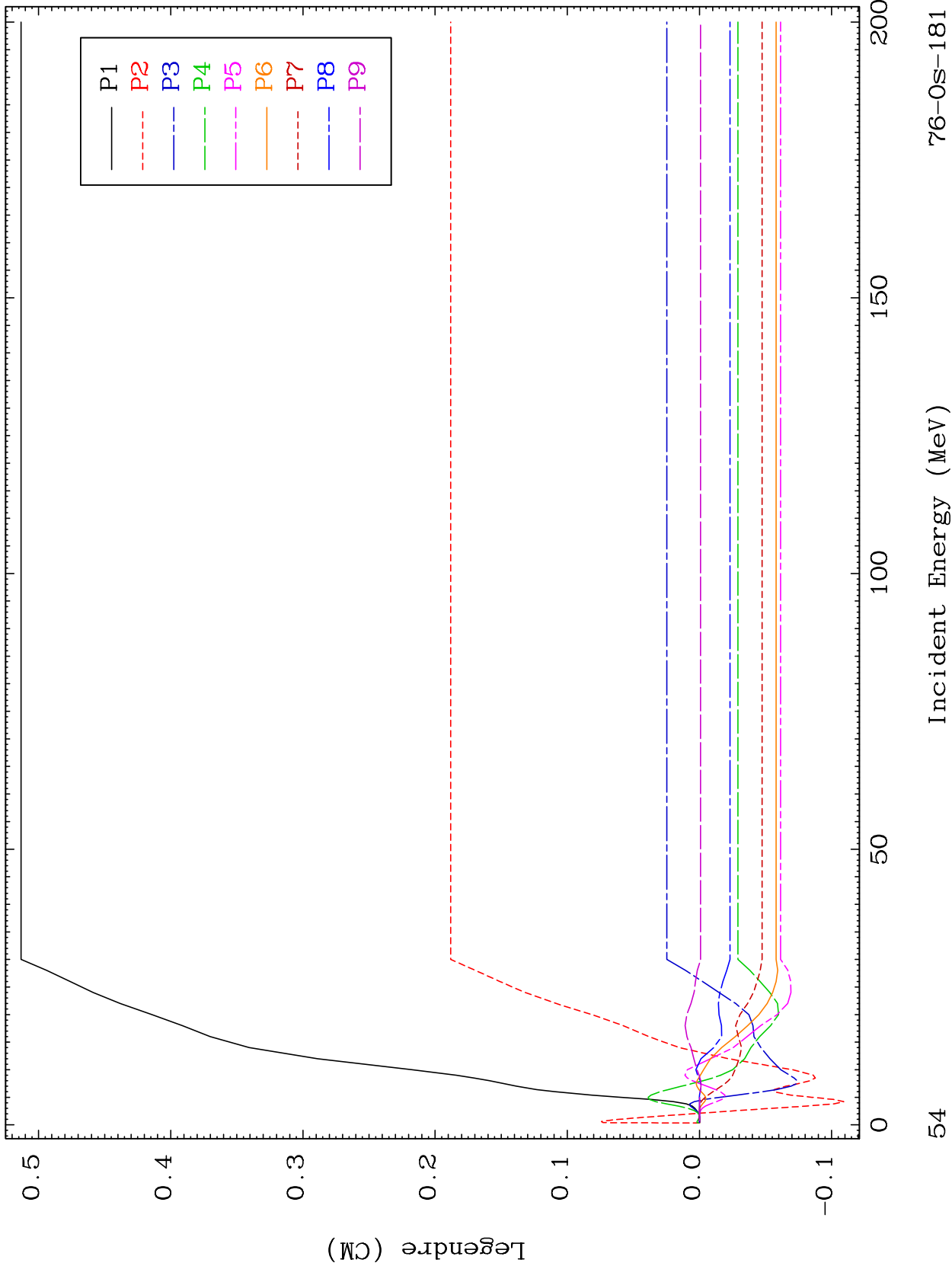
Incident Energy (MeV)

76-Os-181

MAT 7616

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

76-Os-181



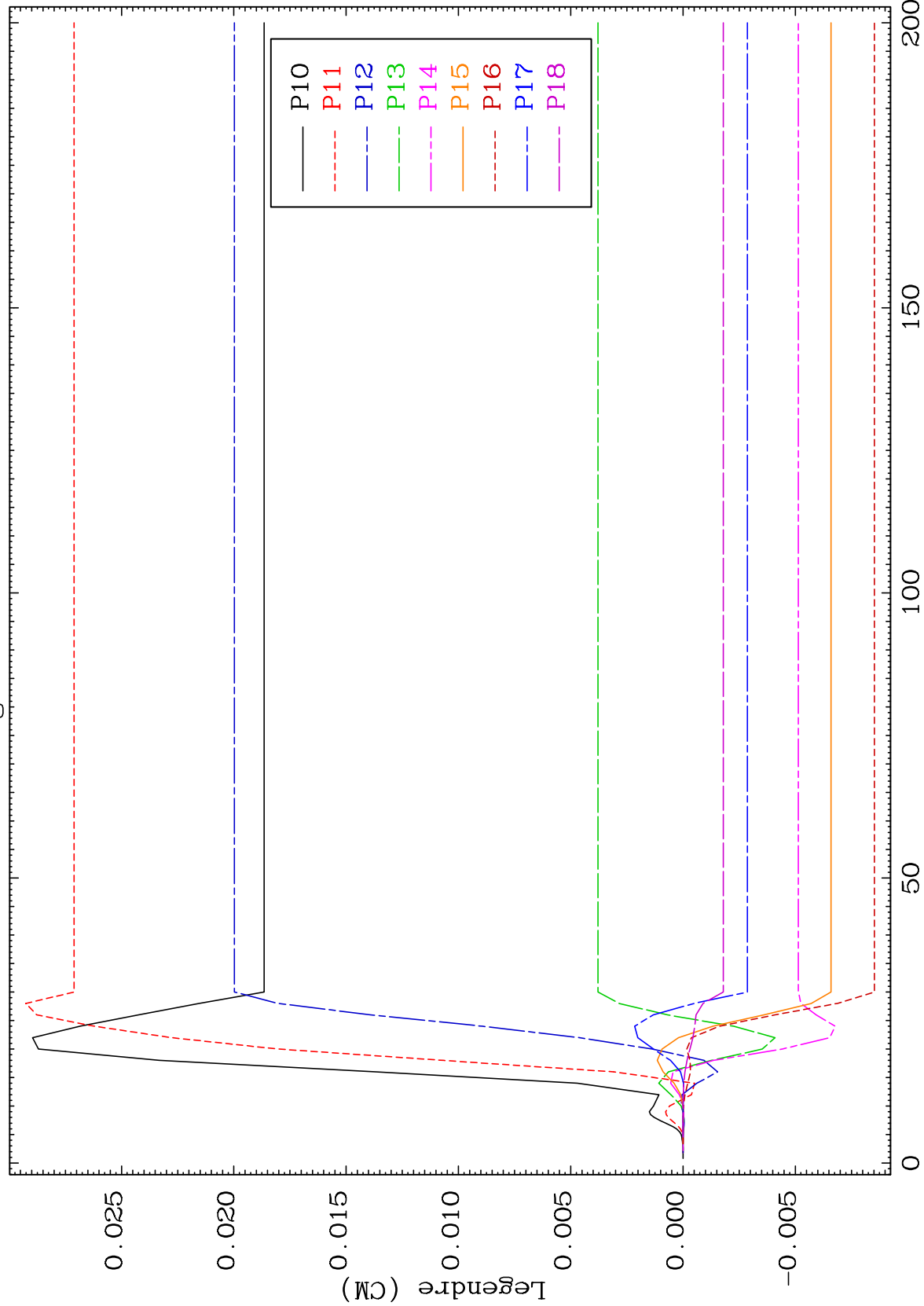
54

76-Os-181

MAT 7616

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

76-Os-181

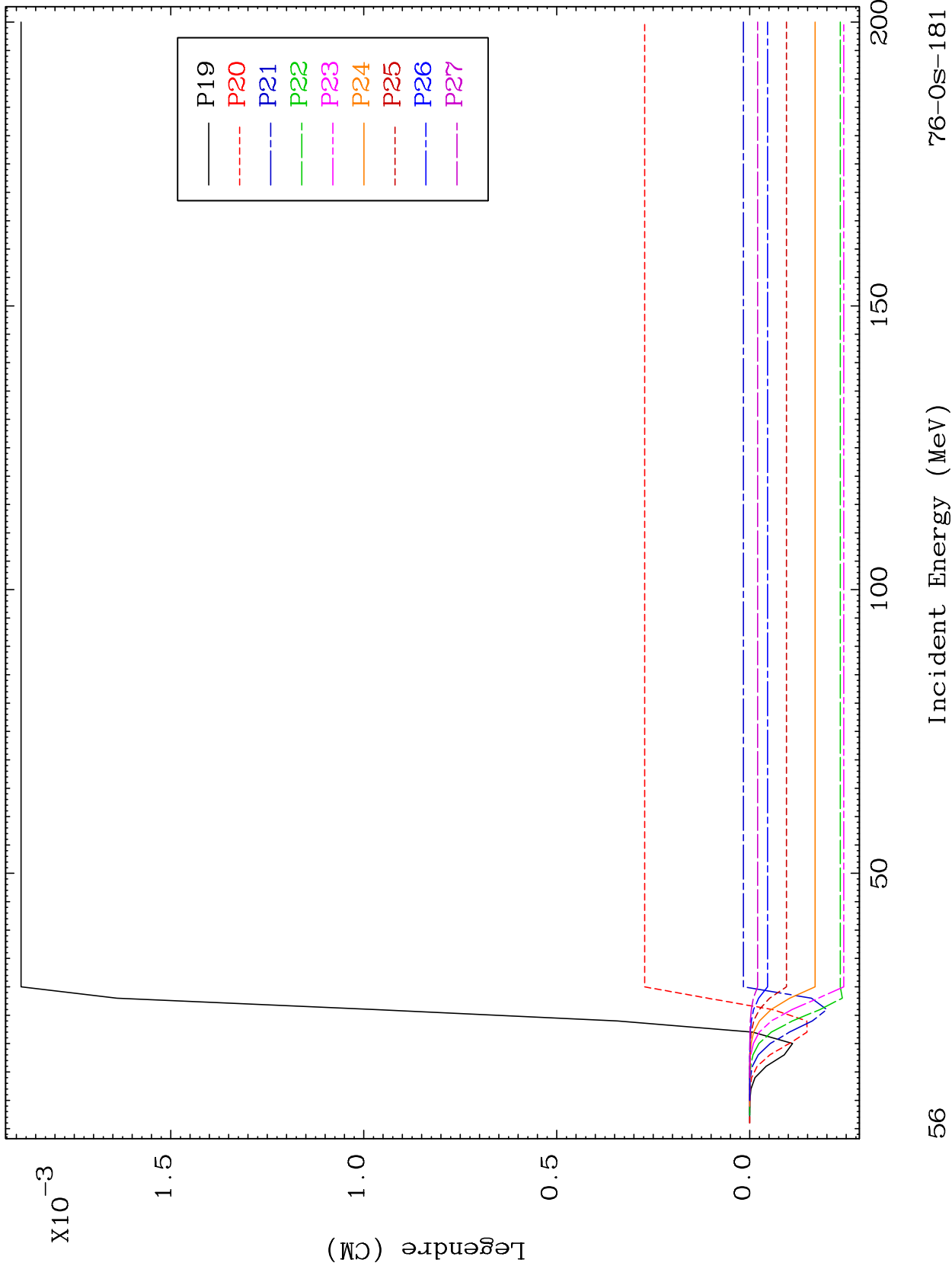


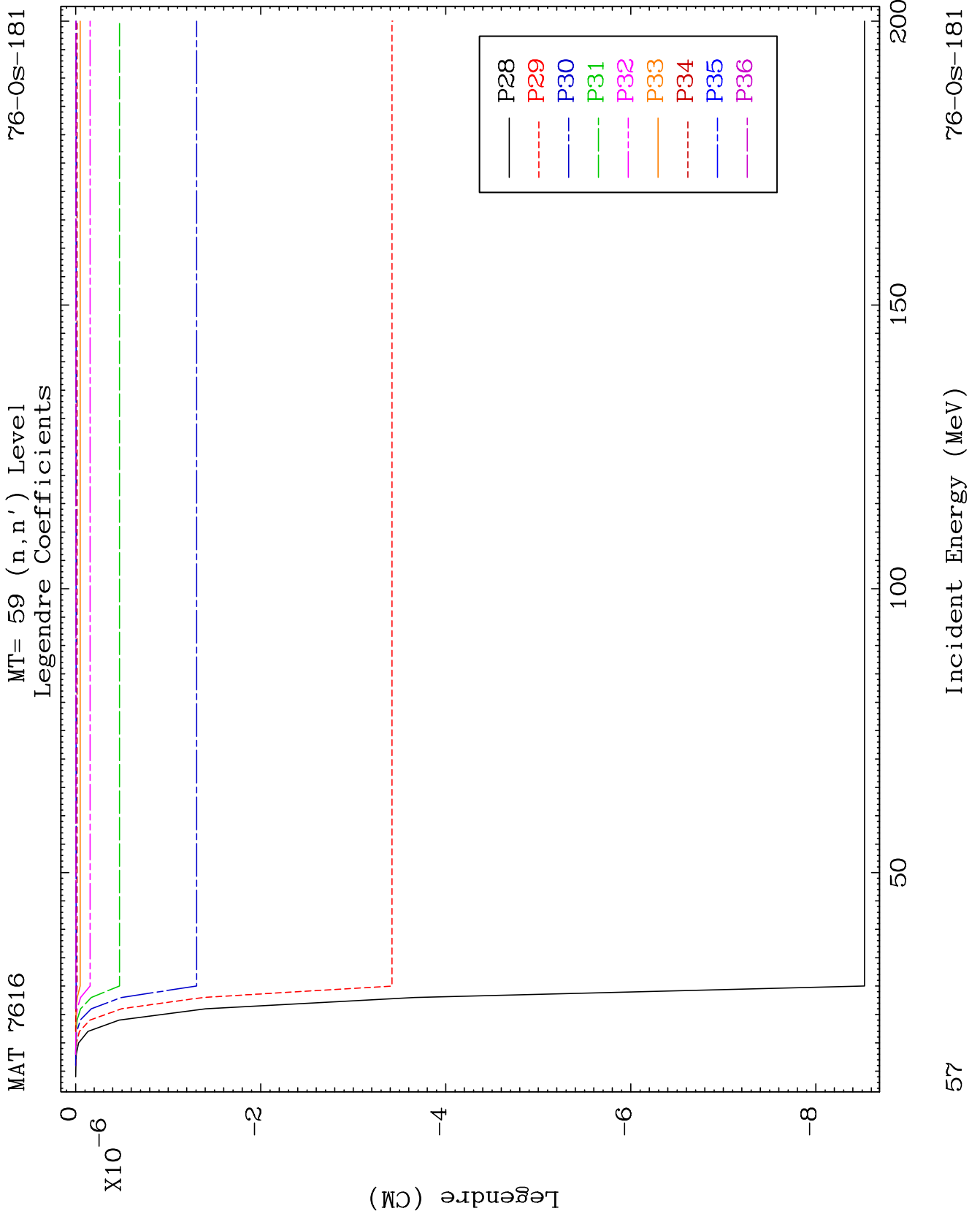
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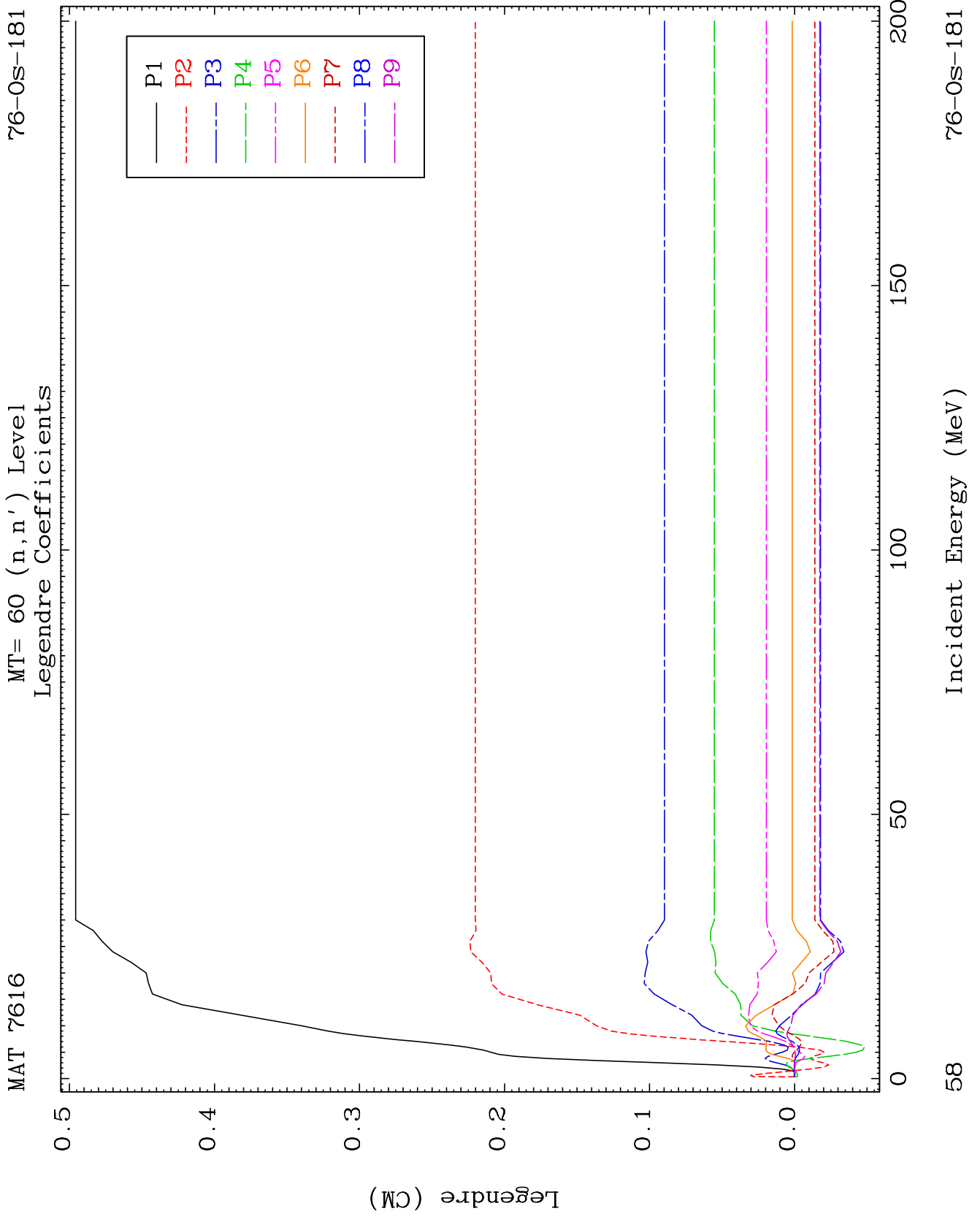
Incident Energy (MeV)

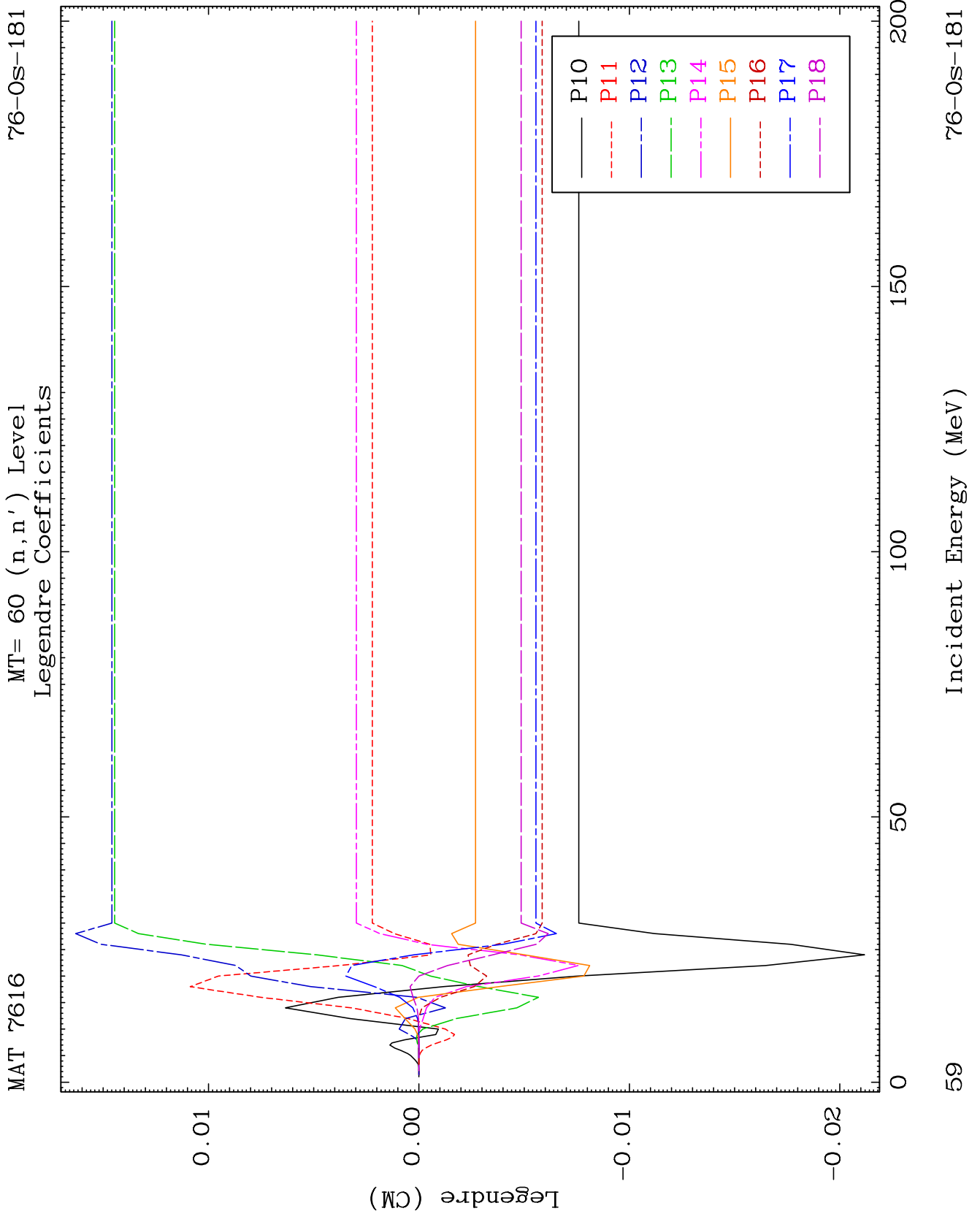
76-Os-181

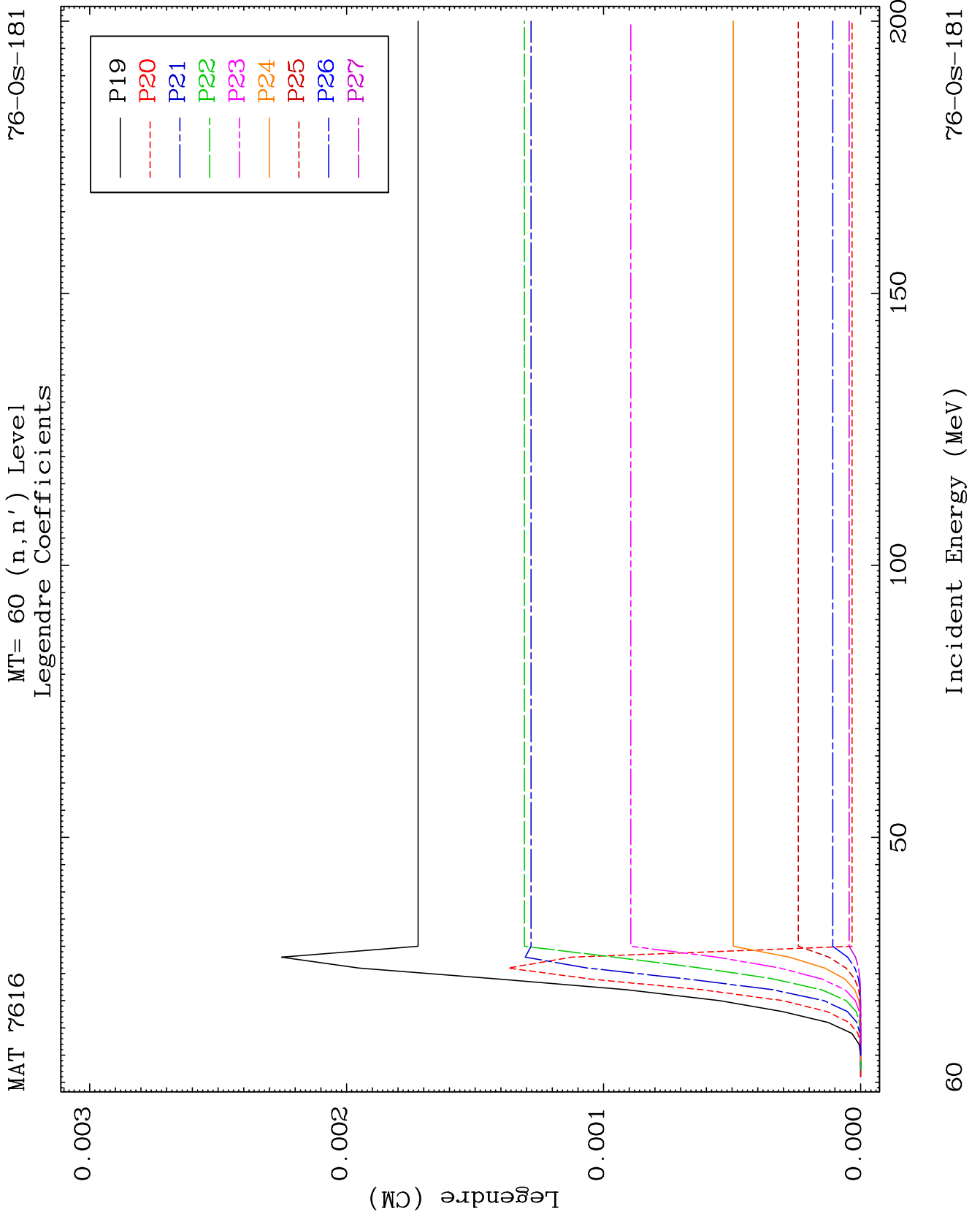








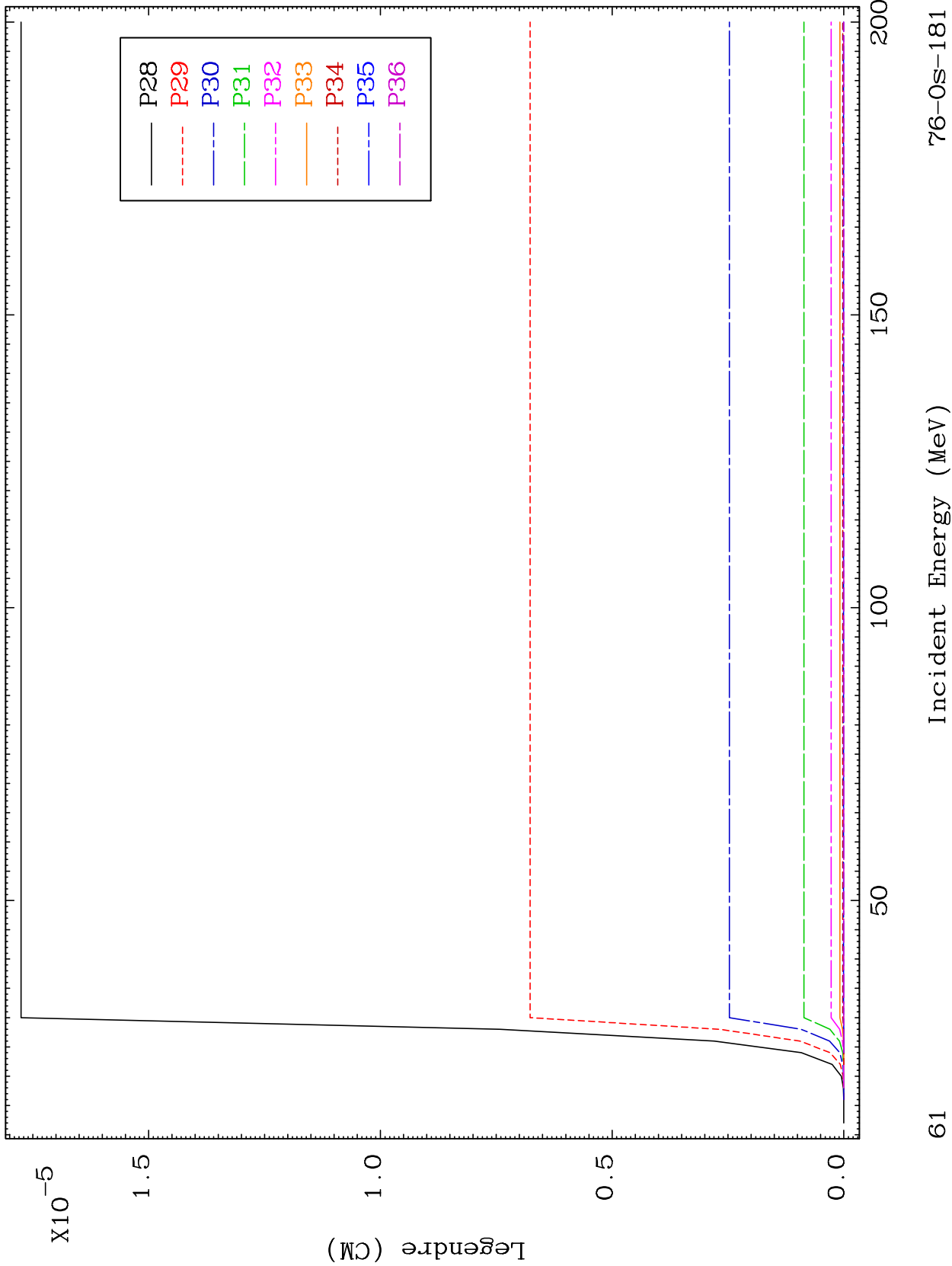




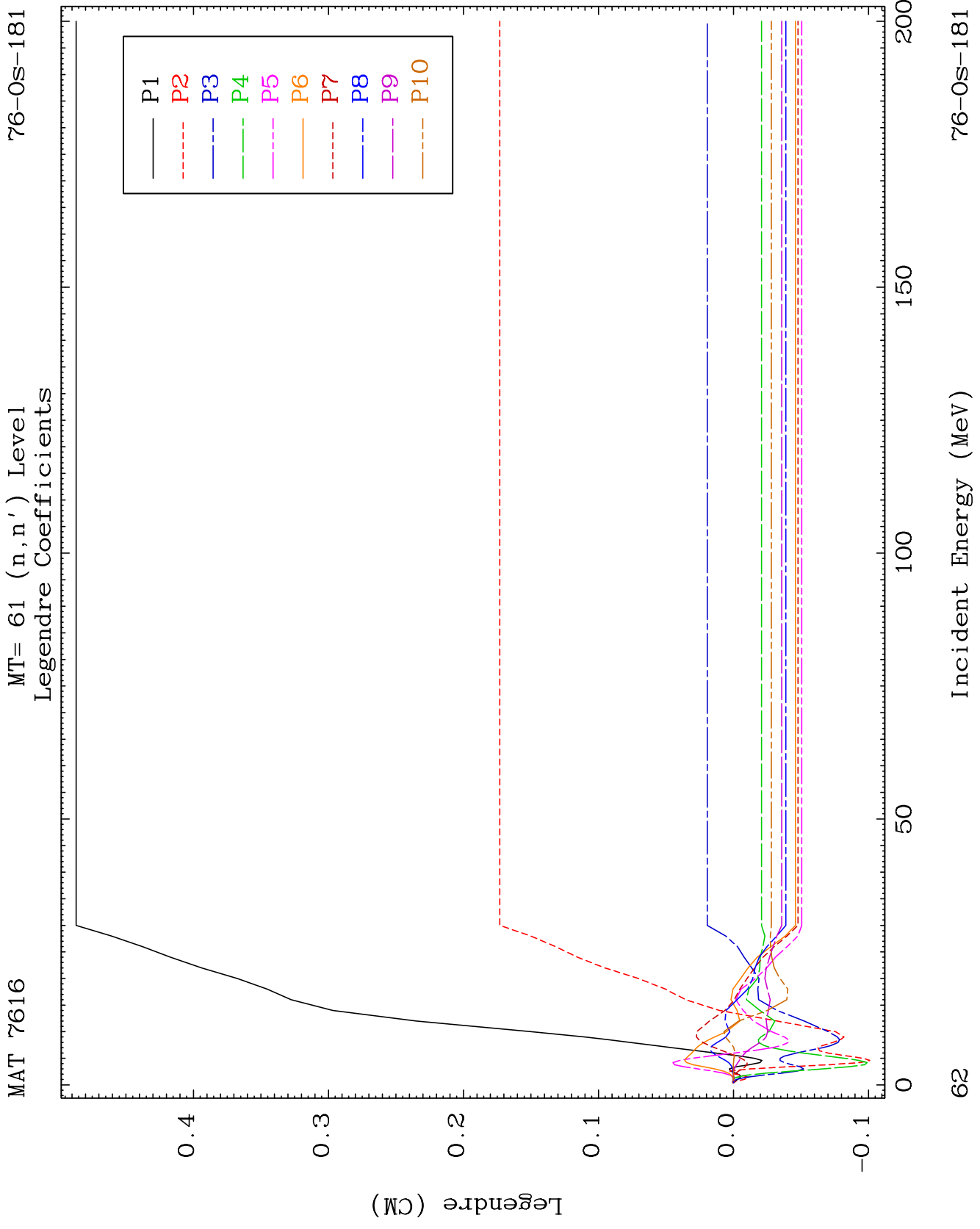
MAT 7616

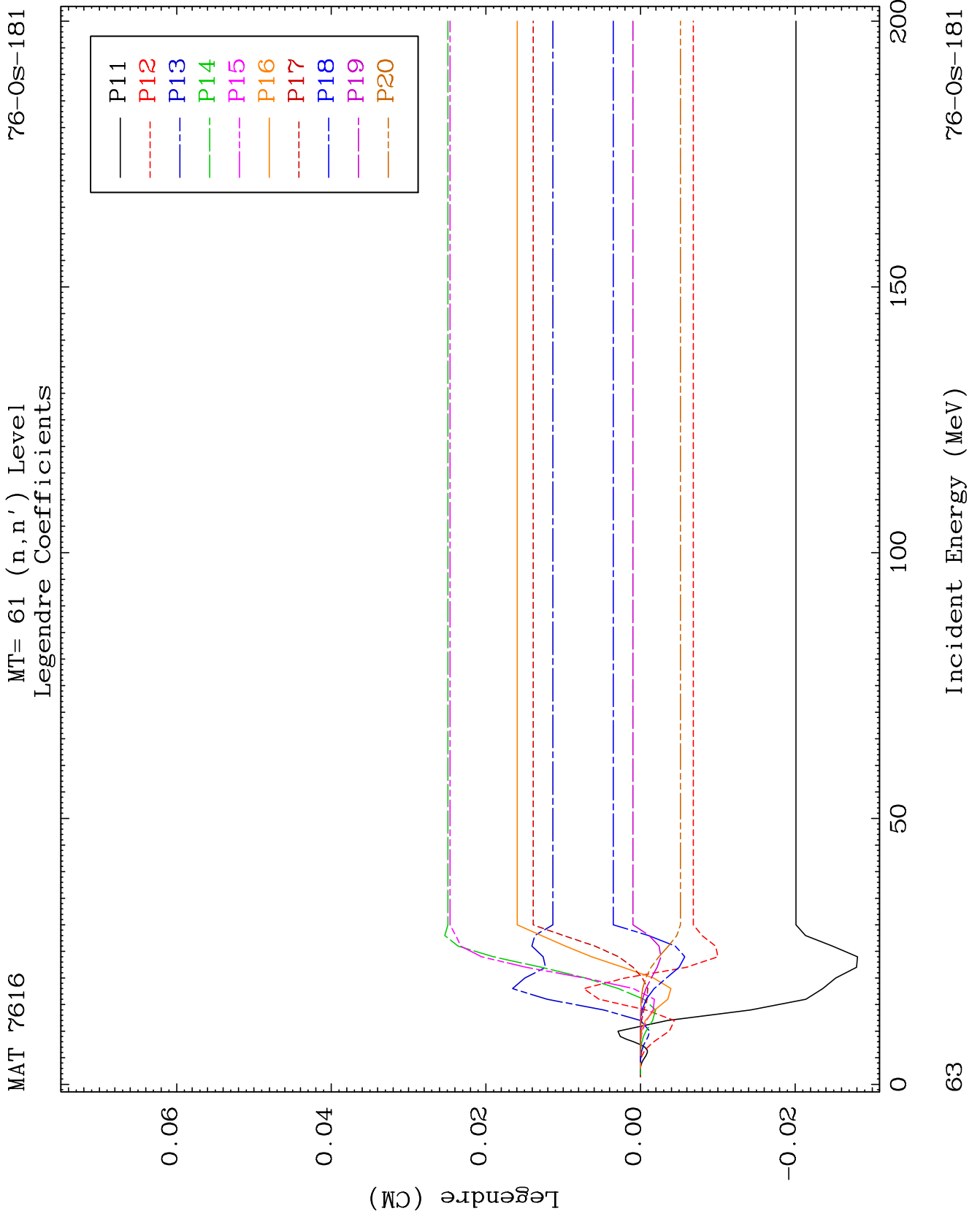
MT= 60 (n,n') Level  
Legendre Coefficients

76-Os-181

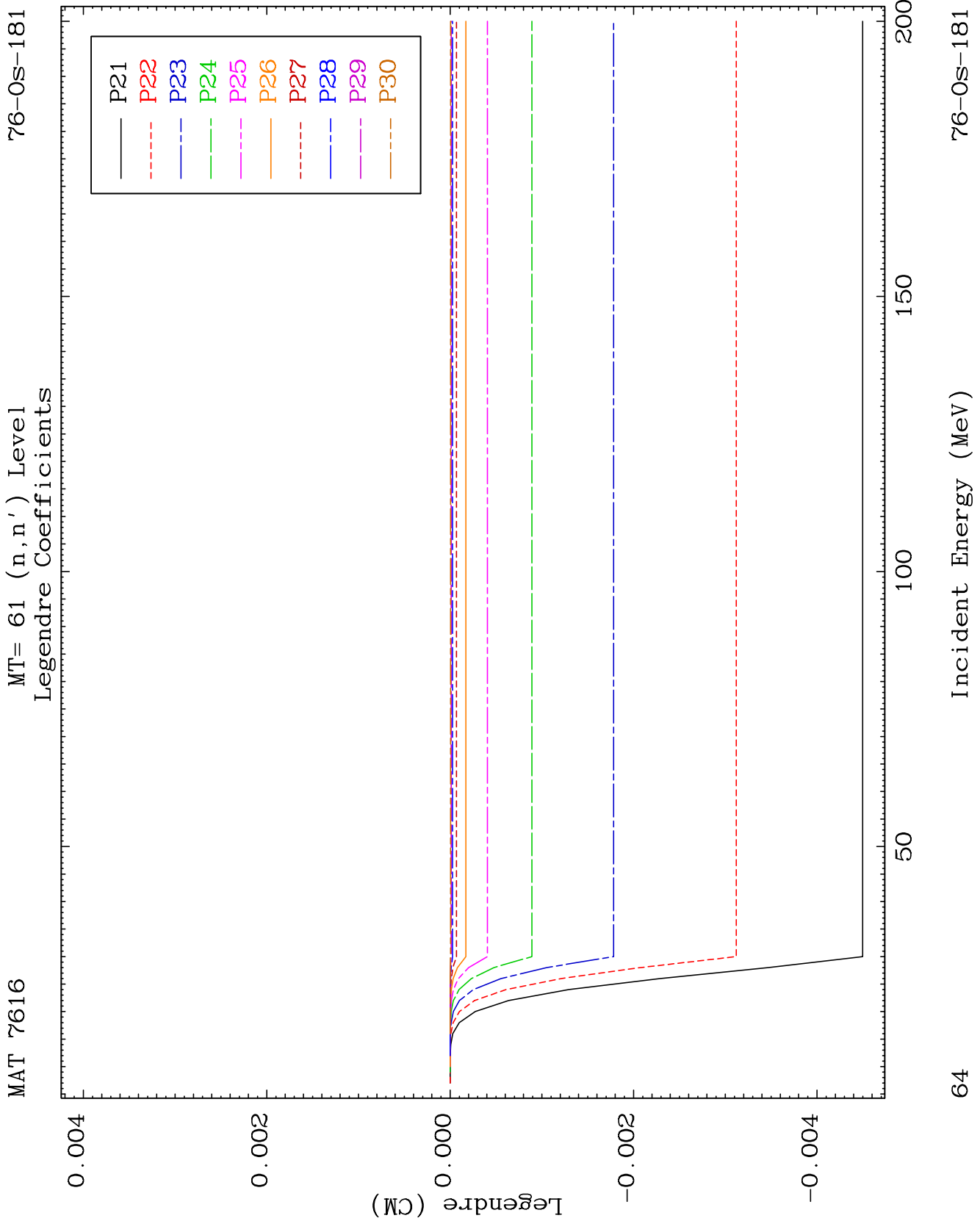


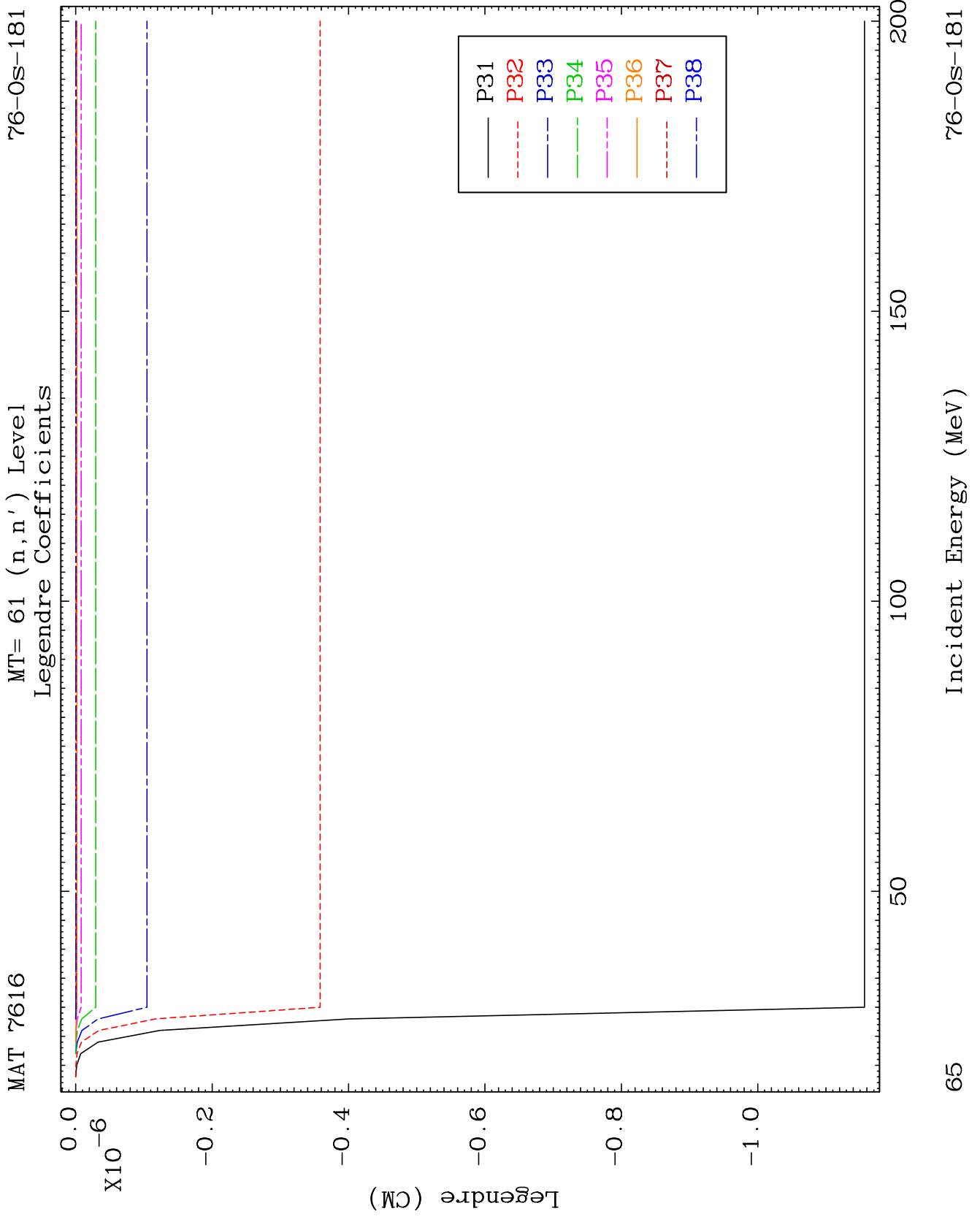
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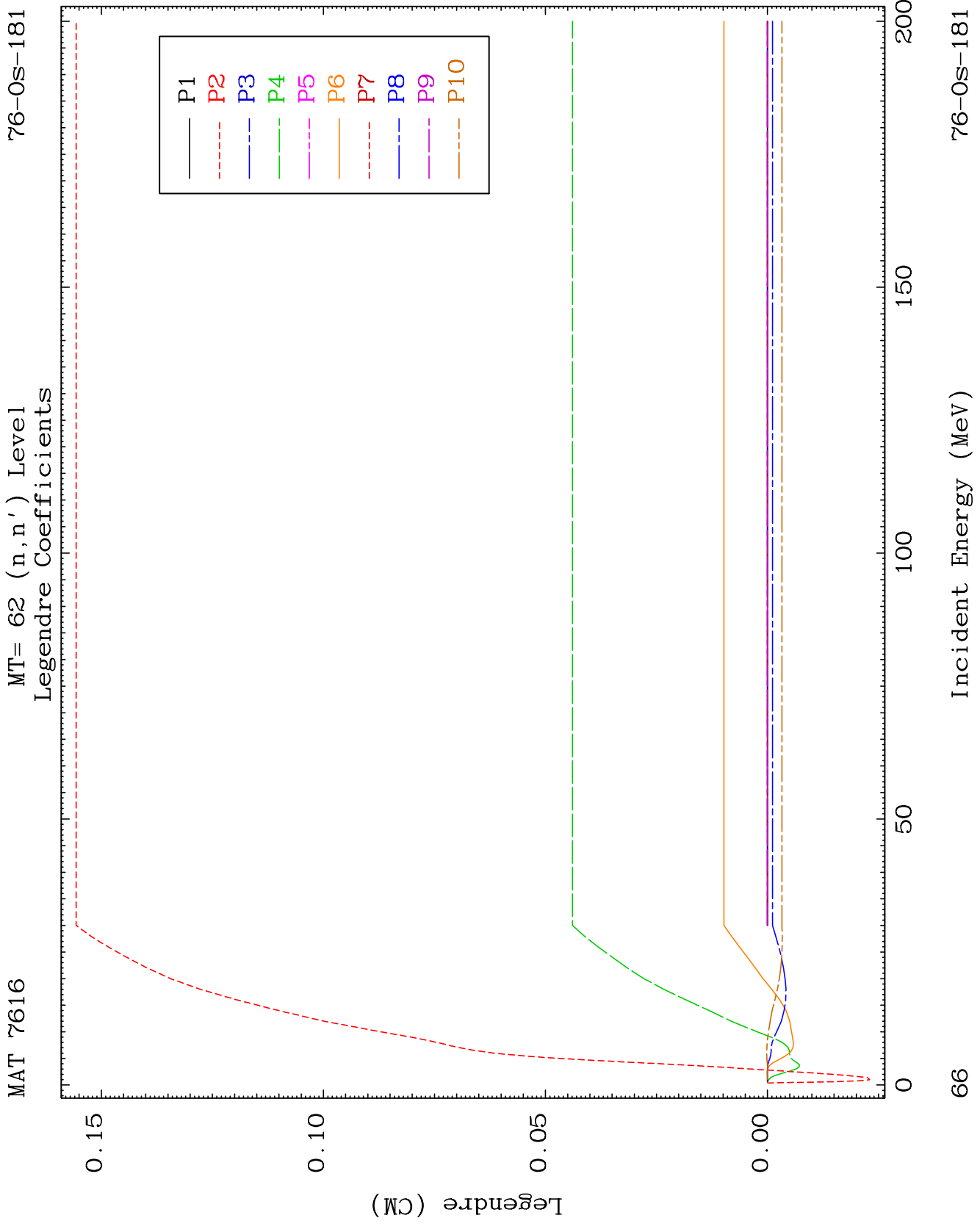










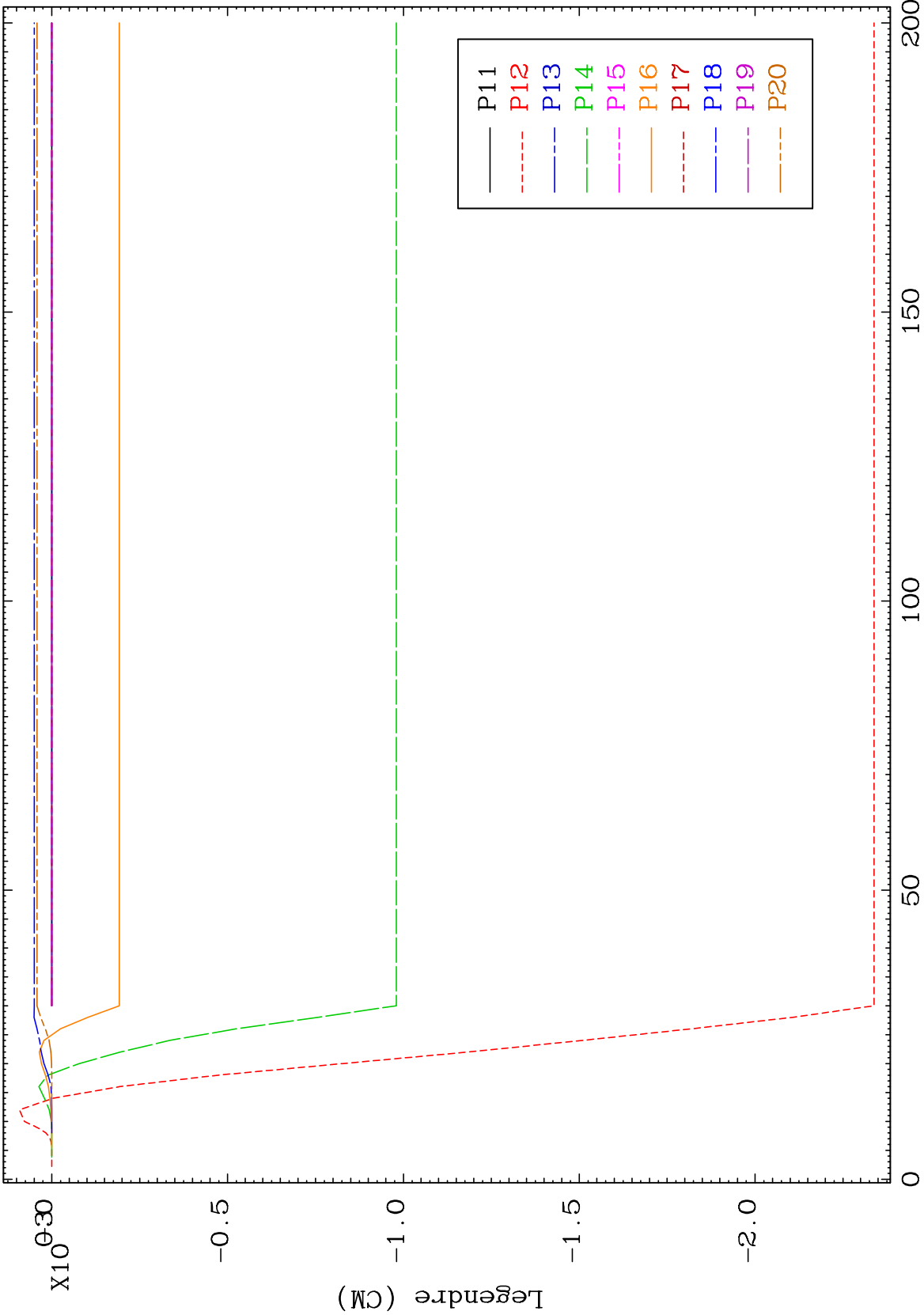


MAT 7616

MT= 62 (n,n') Level

76-Os-181

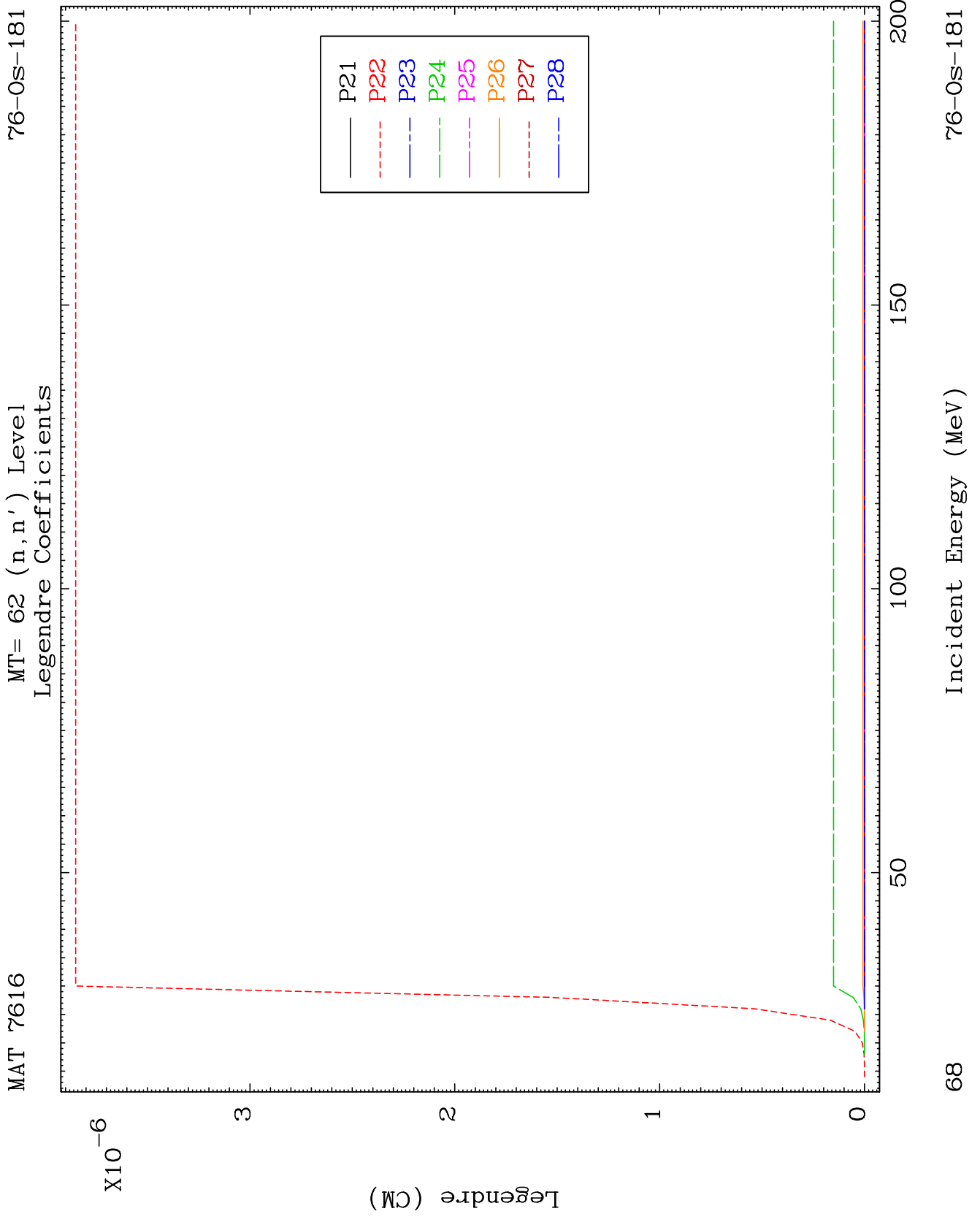
Legendre Coefficients



67

Incident Energy (MeV)

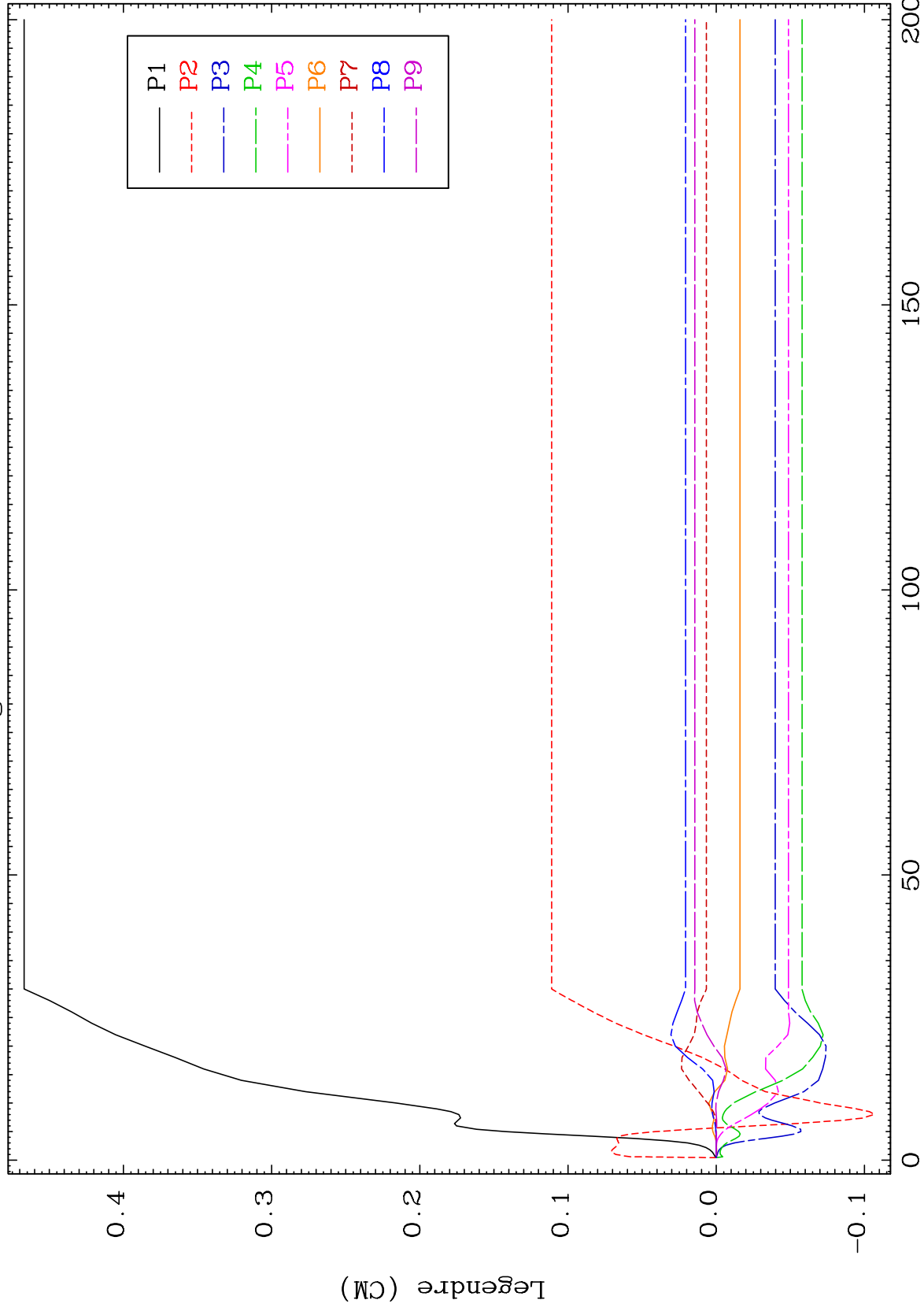
76-Os-181



MAT 7616

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

76-Os-181



69

Incident Energy (MeV)

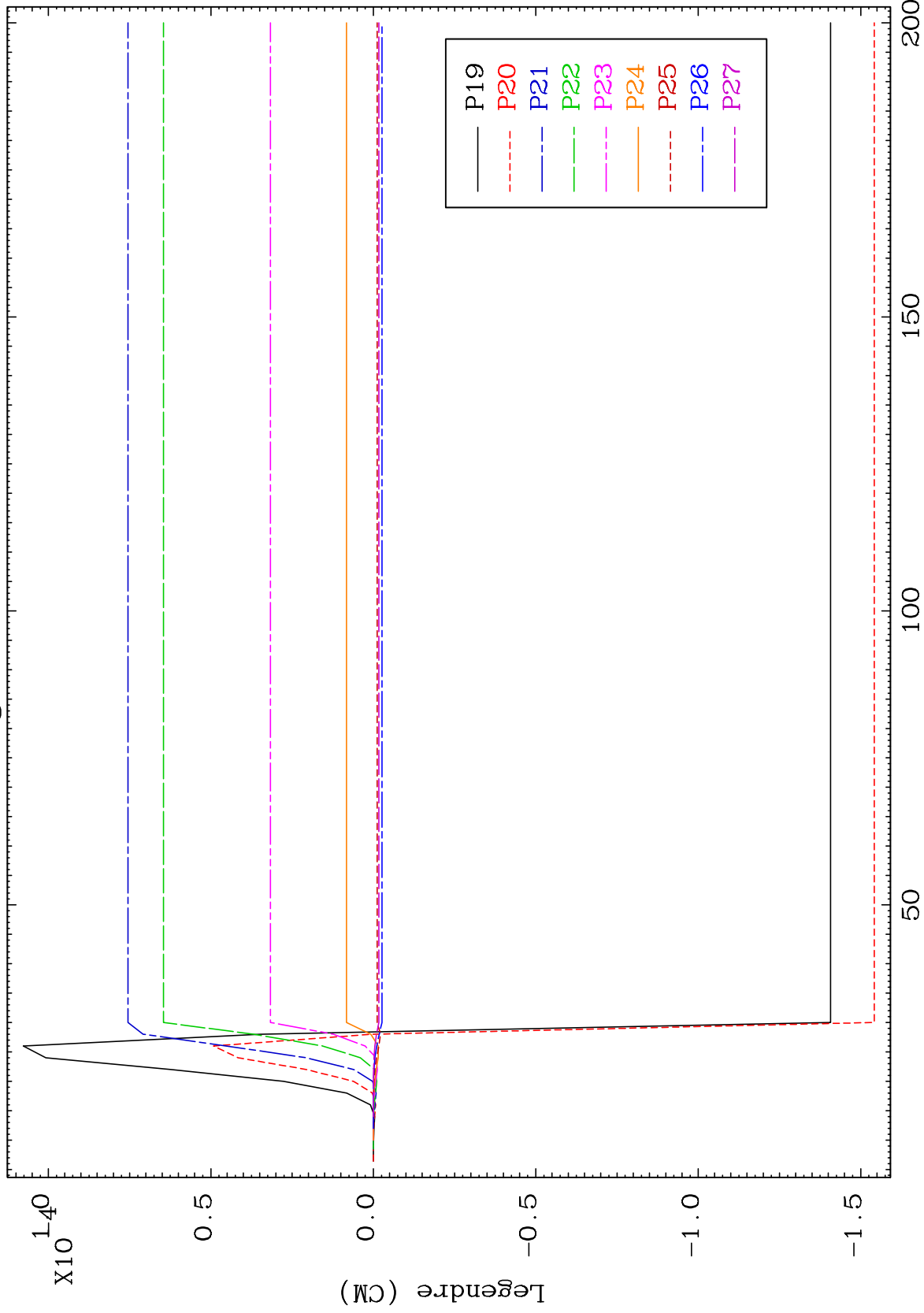
76-Os-181



MAT 7616

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

76-Os-181

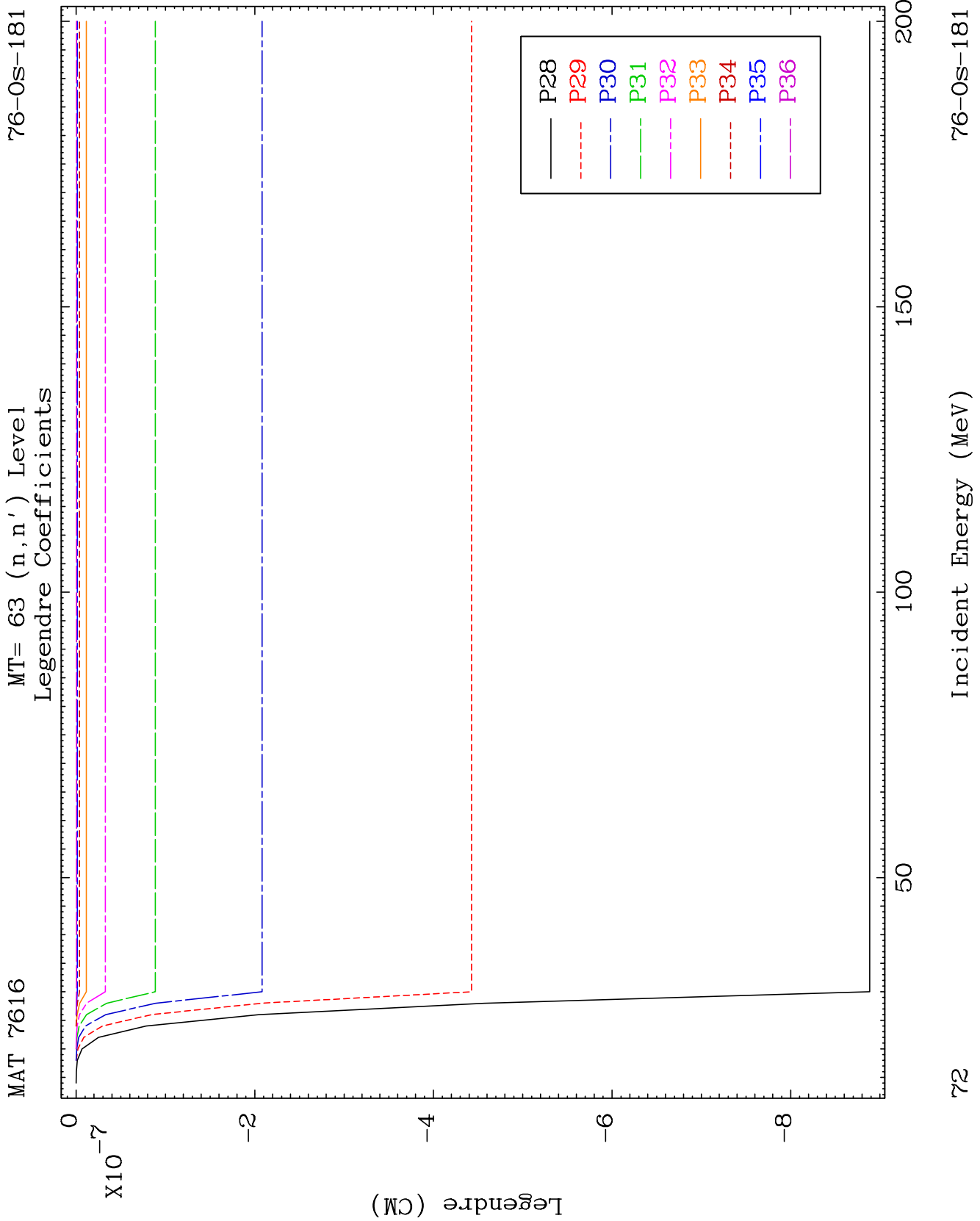


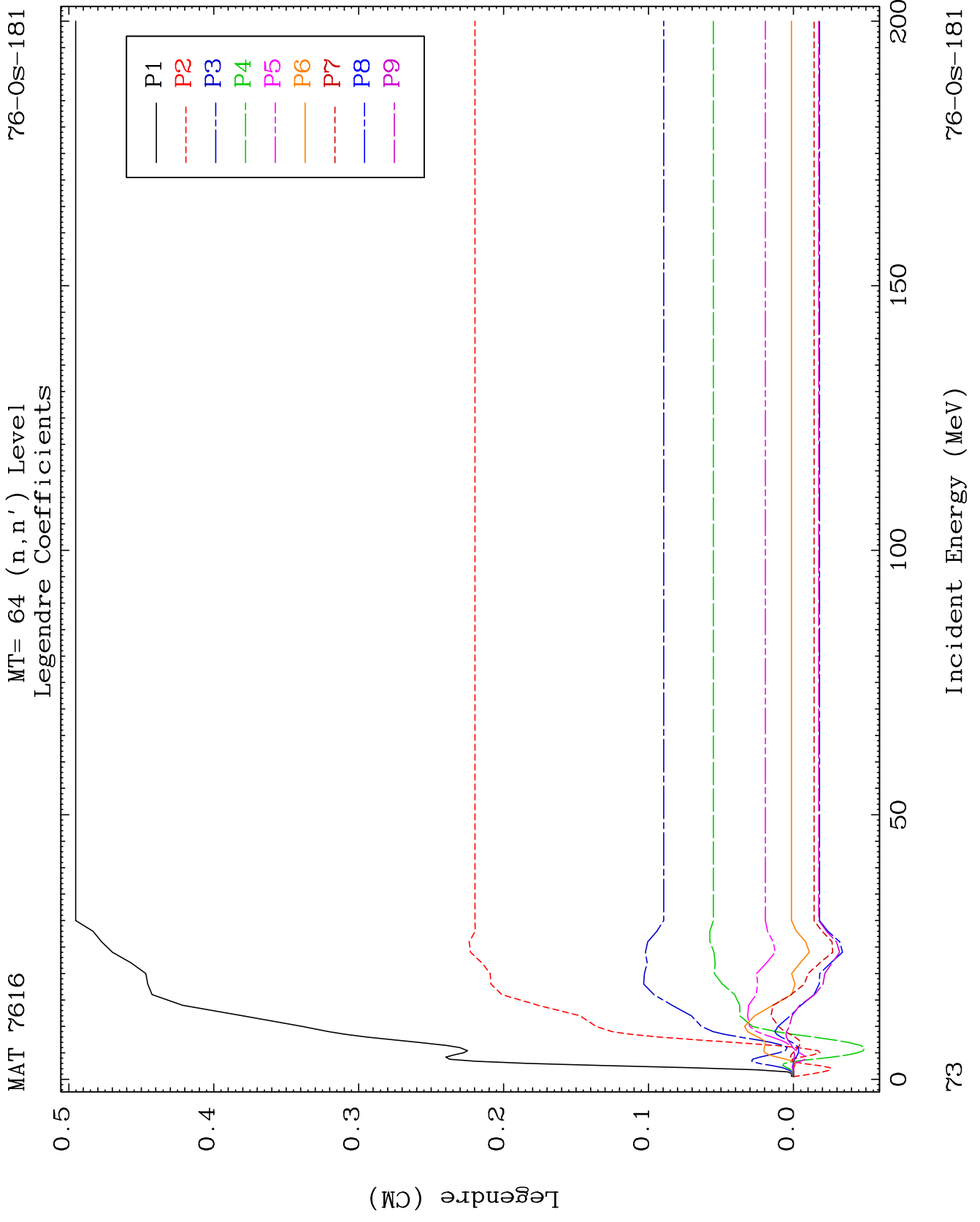
71

Incident Energy (MeV)

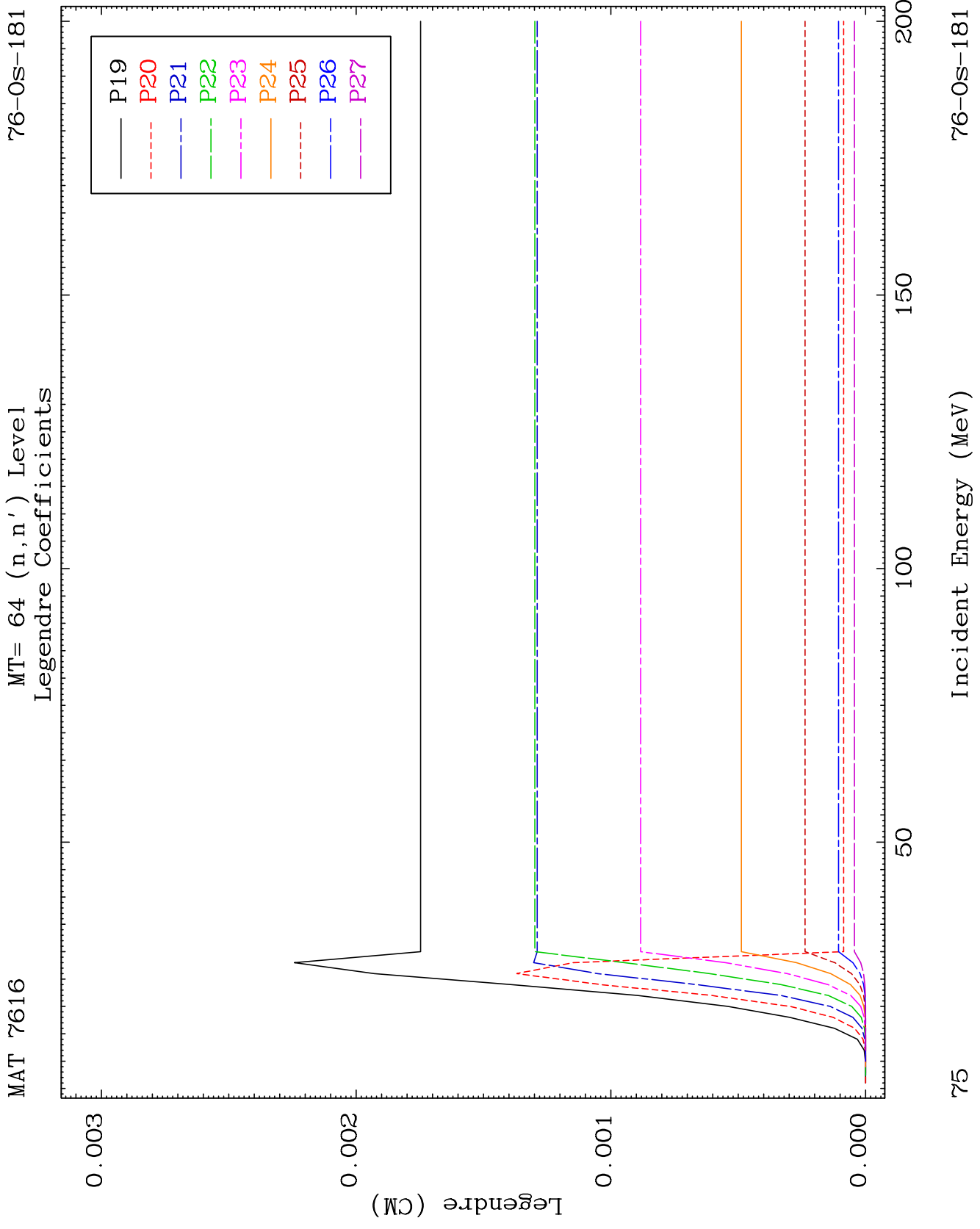
76-Os-181

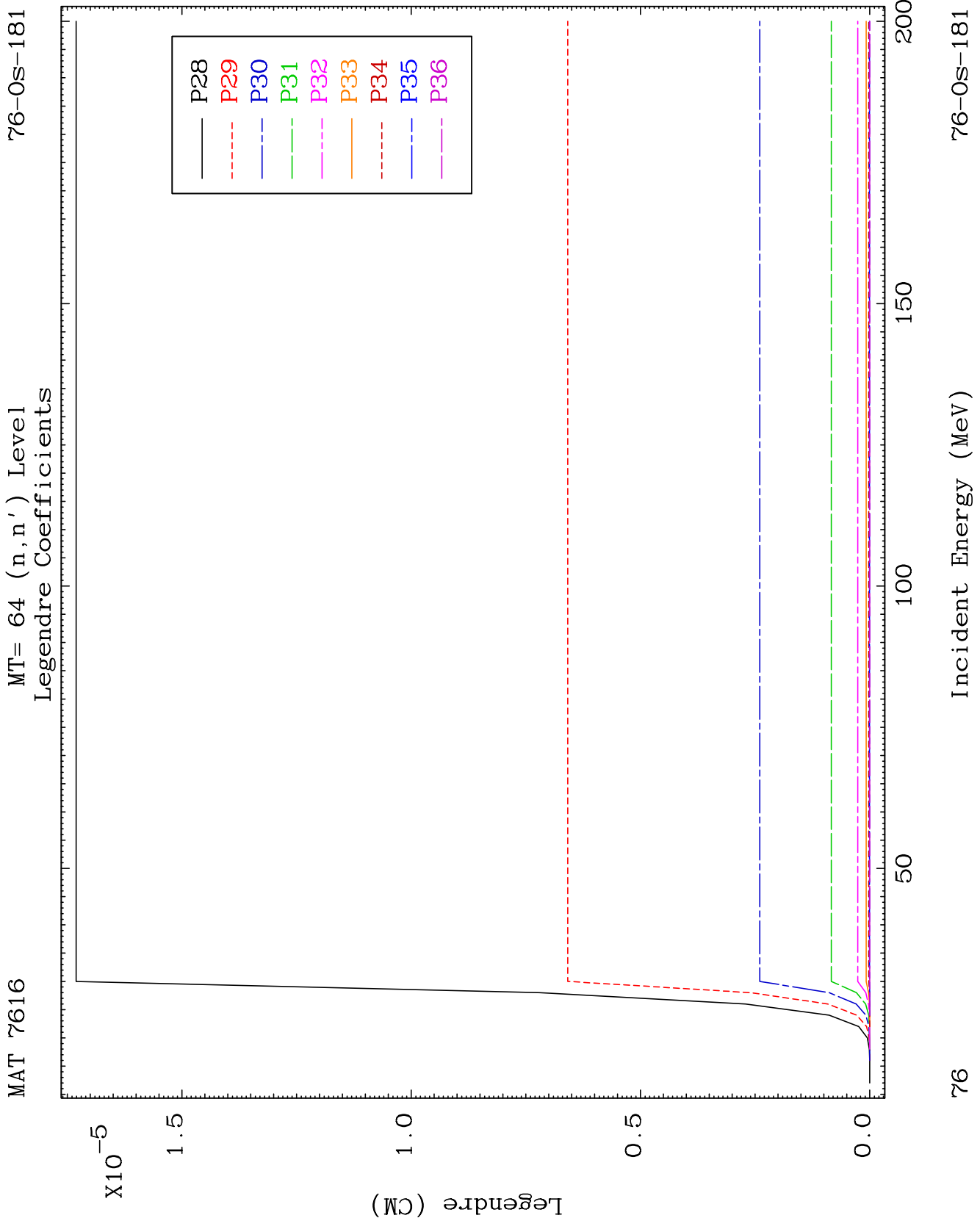










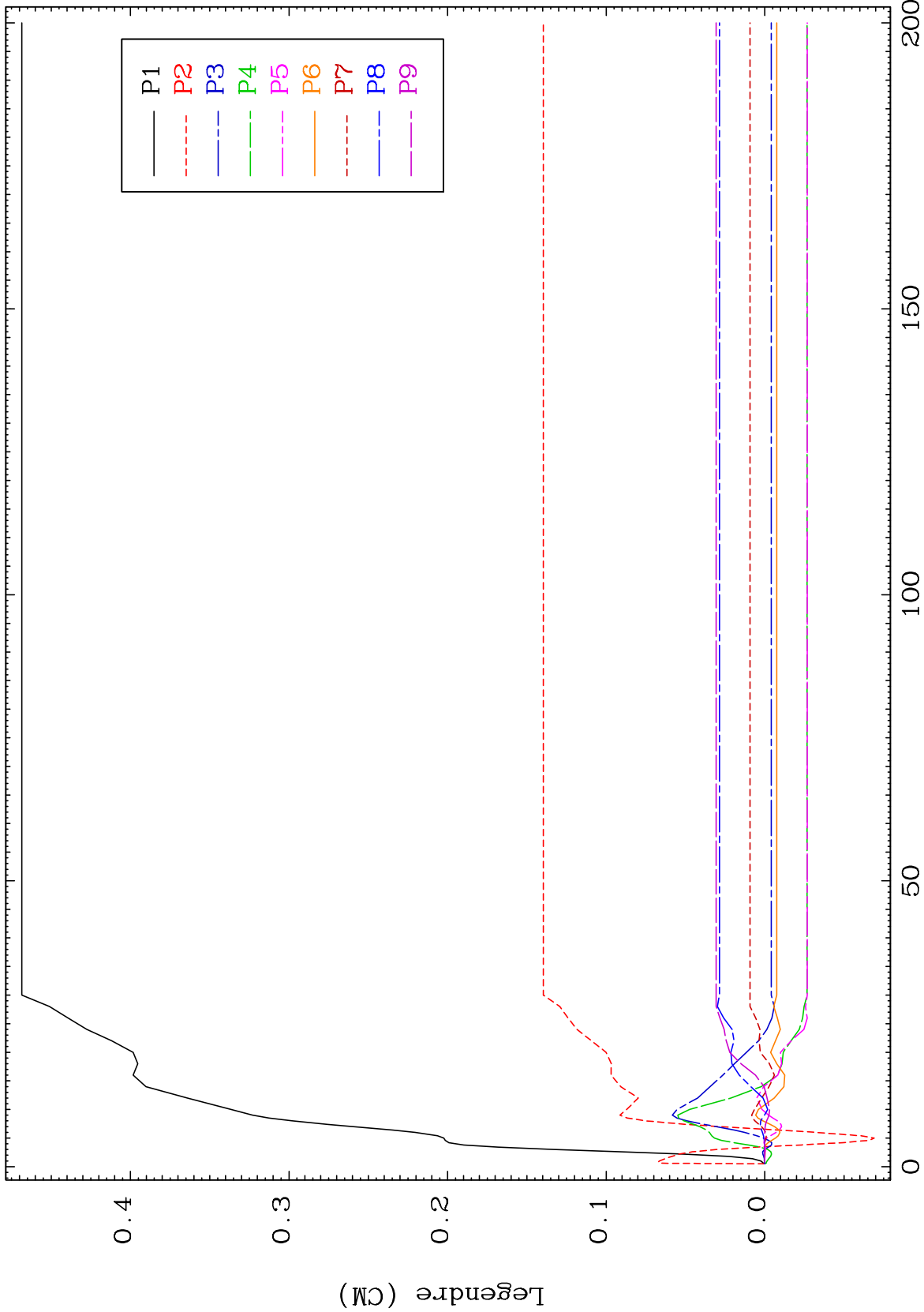


MAT 7616

MT= 65 (n,n') Level

76-Os-181

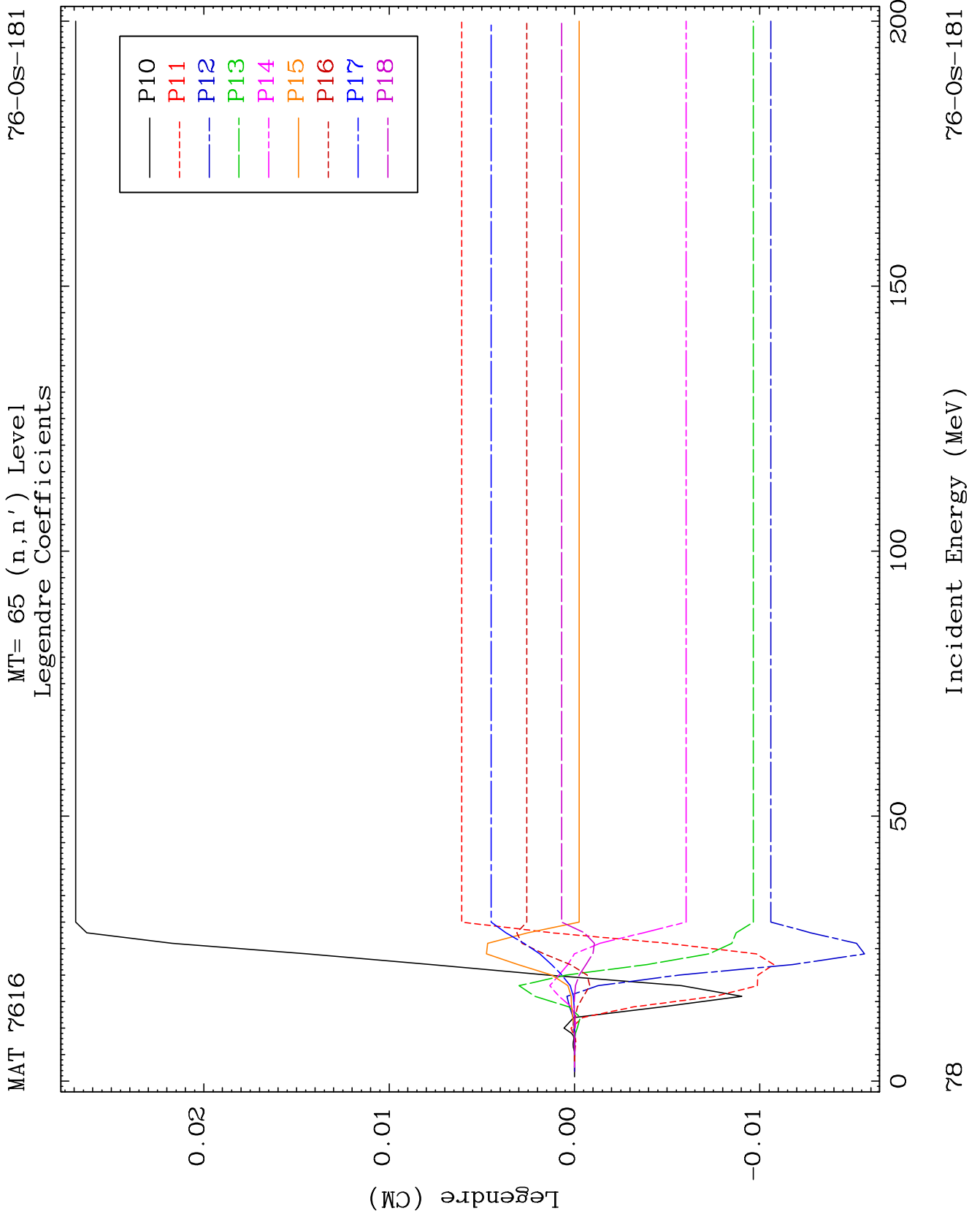
Legendre Coefficients



77

Incident Energy (MeV)

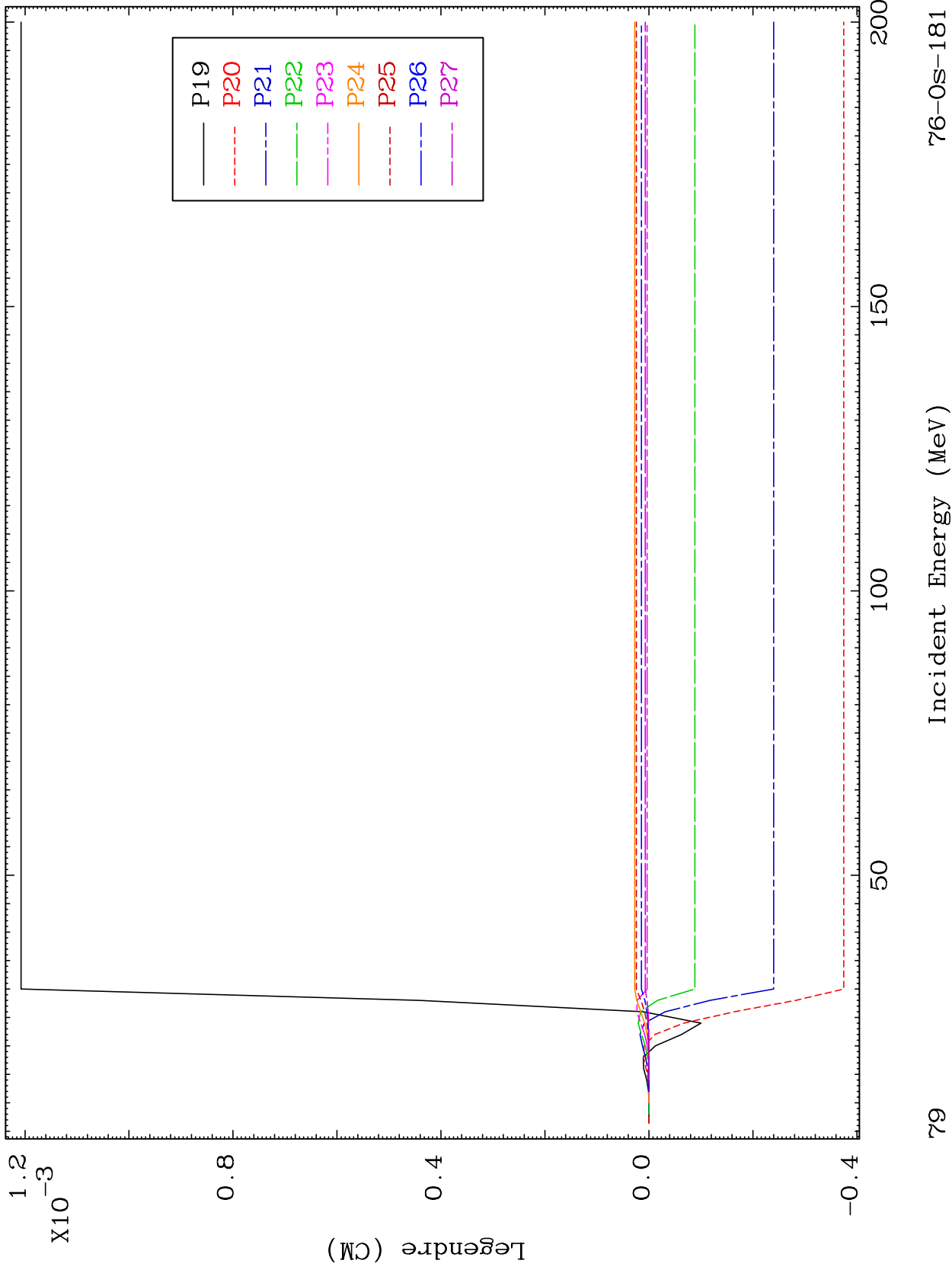
76-Os-181



MAT 7616

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

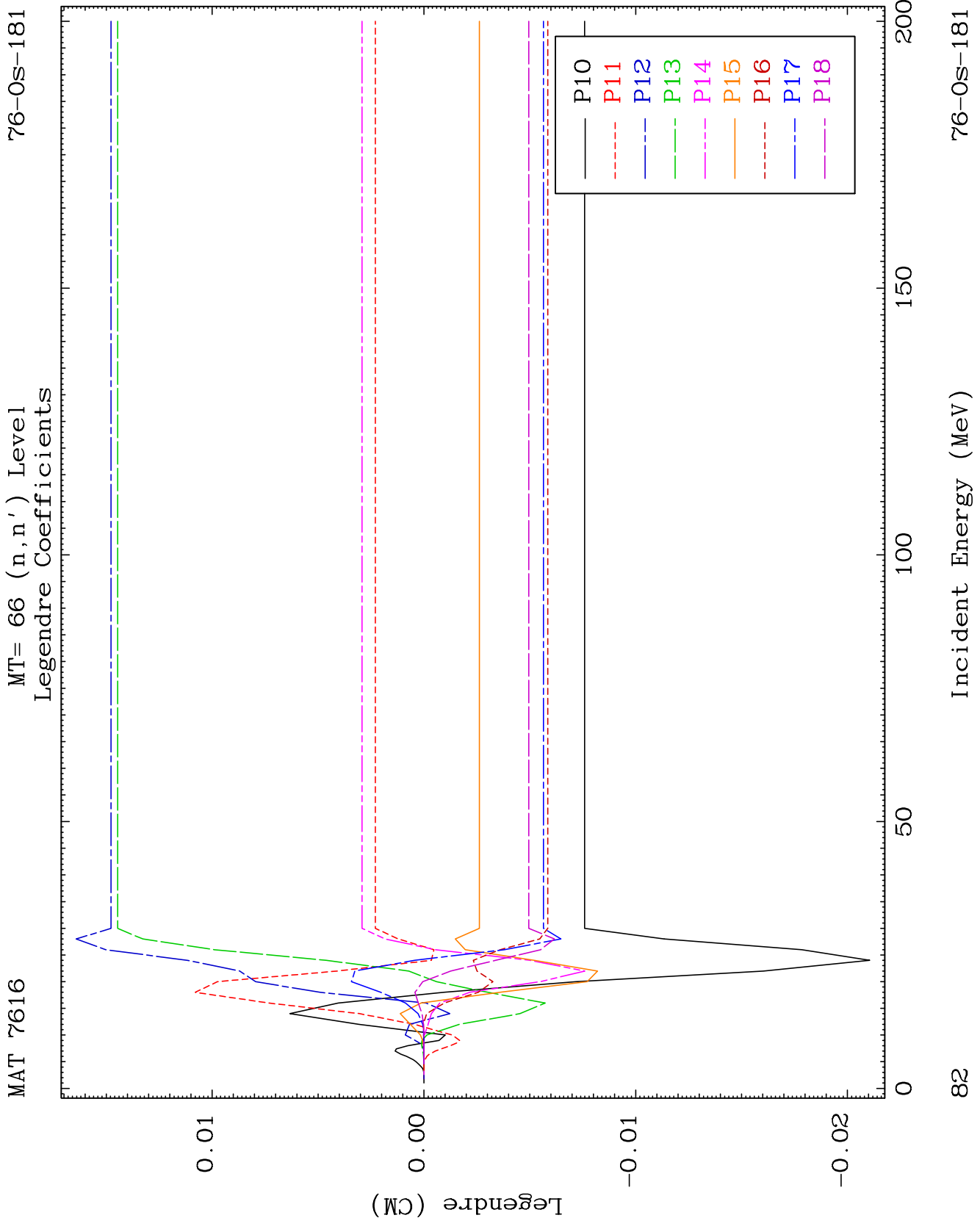
76-Os-181







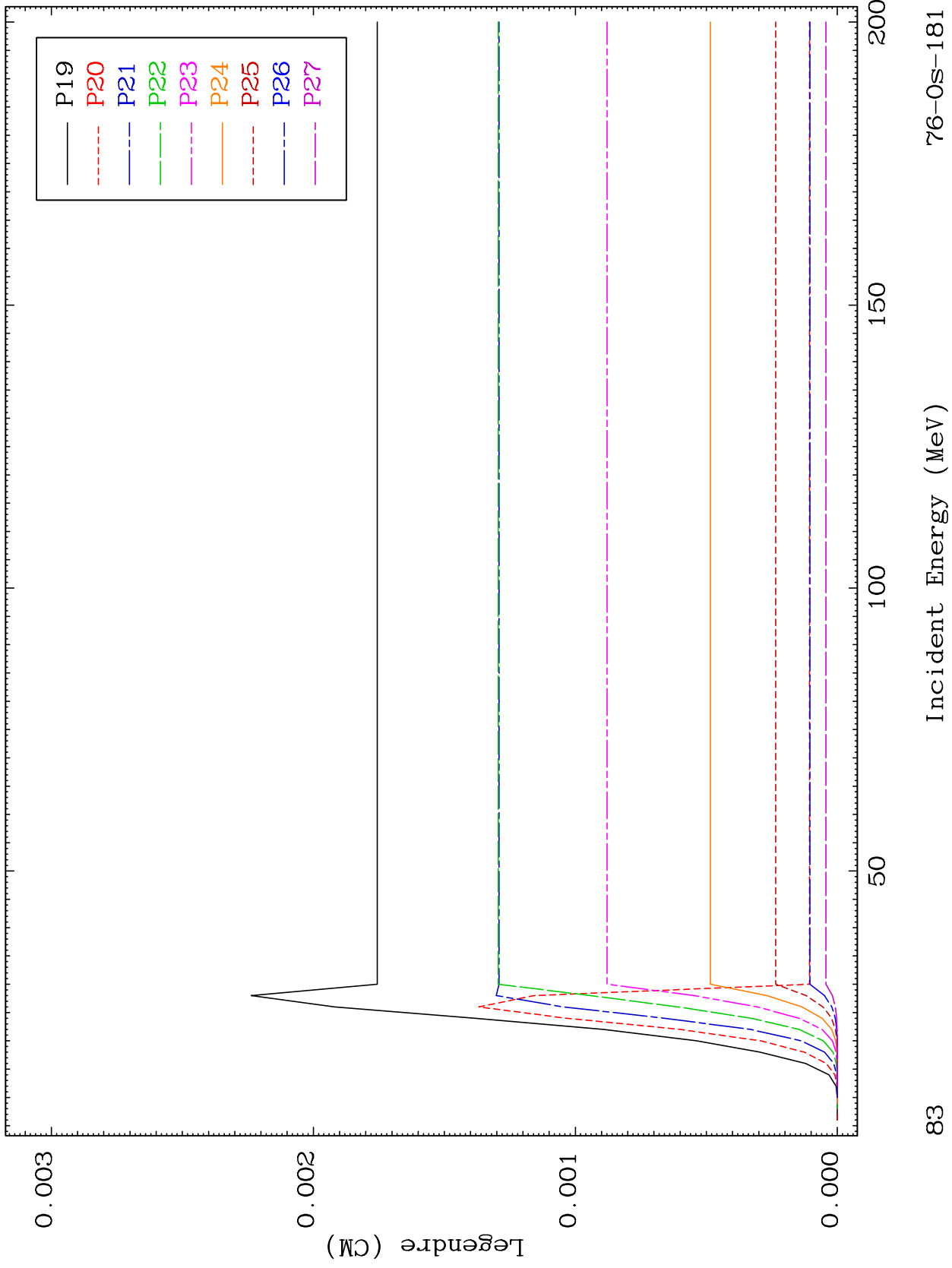




MAT 7616

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

76-Os-181



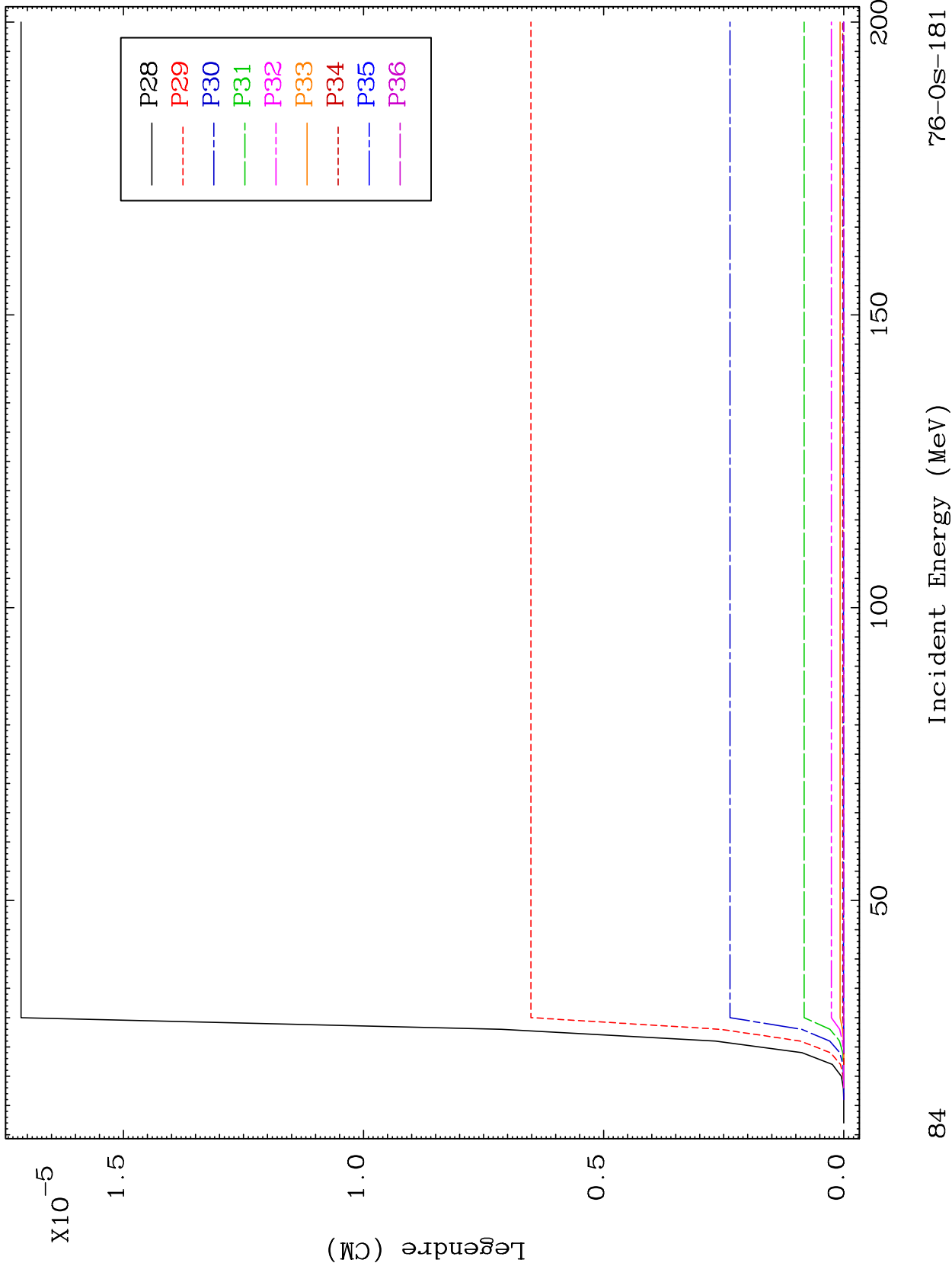
83

76-Os-181

MAT 7616

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

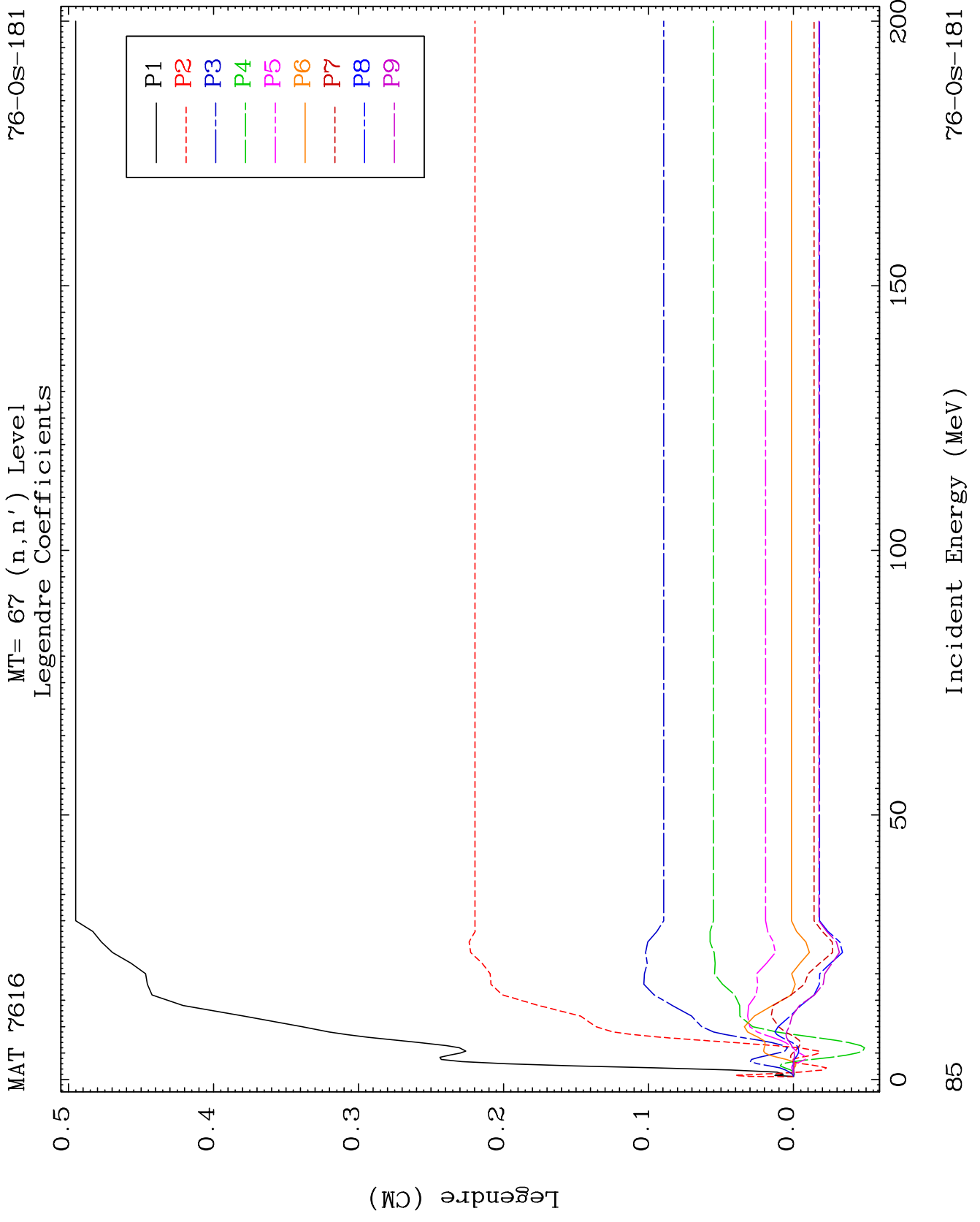
76-Os-181

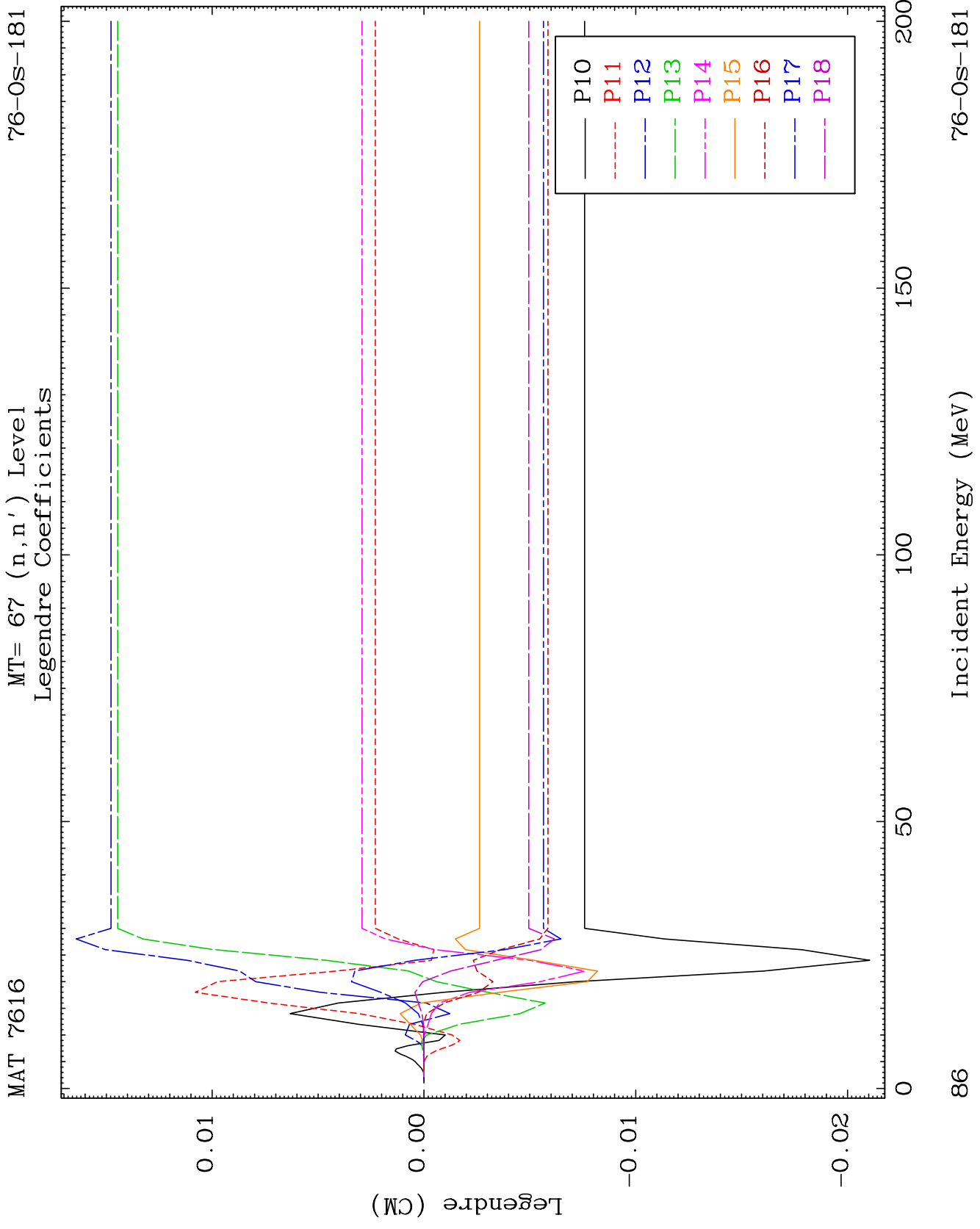


84

Incident Energy (MeV)

76-Os-181

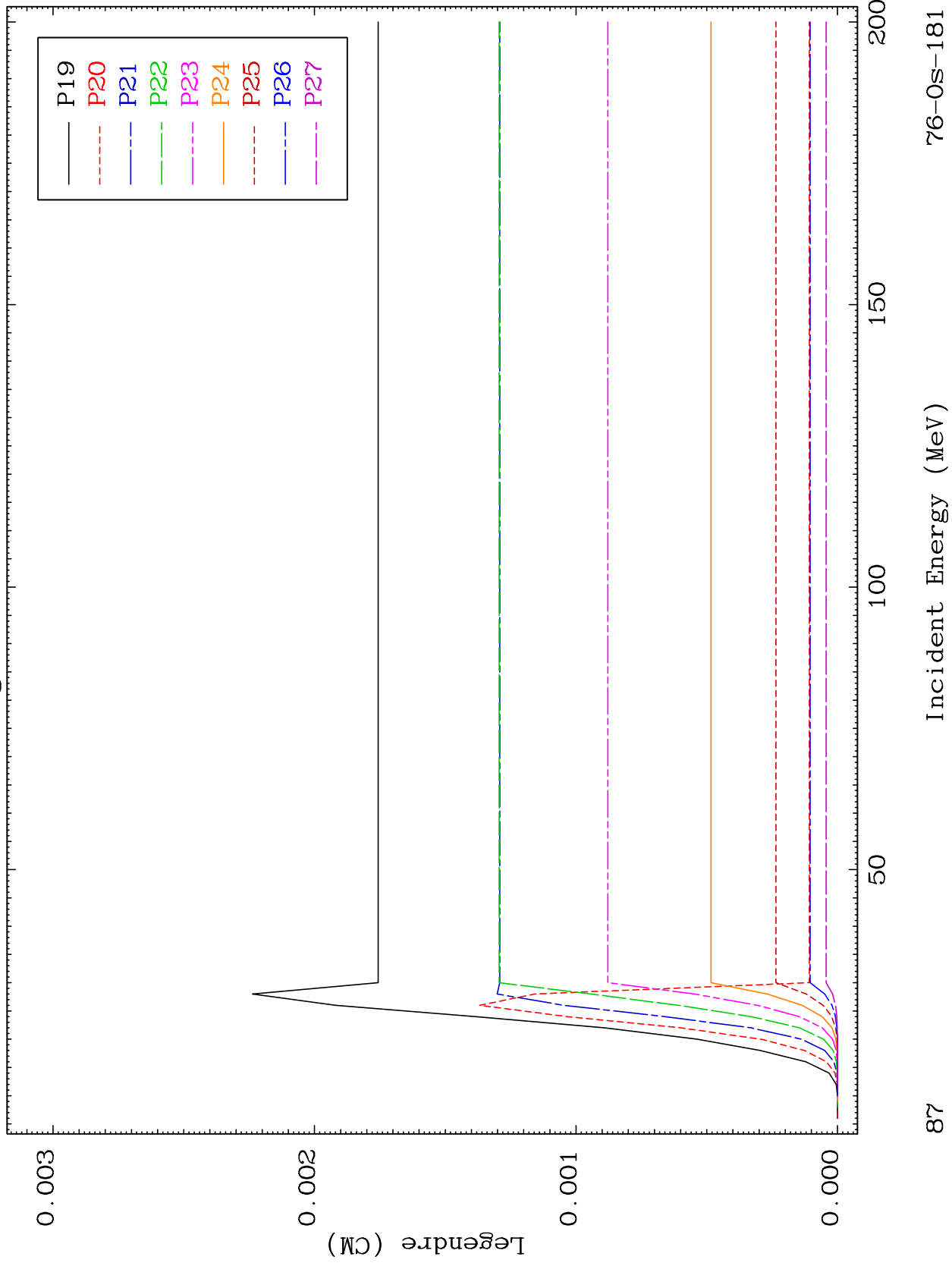




MAT 7616

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

76-Os-181



87

Incident Energy (MeV)

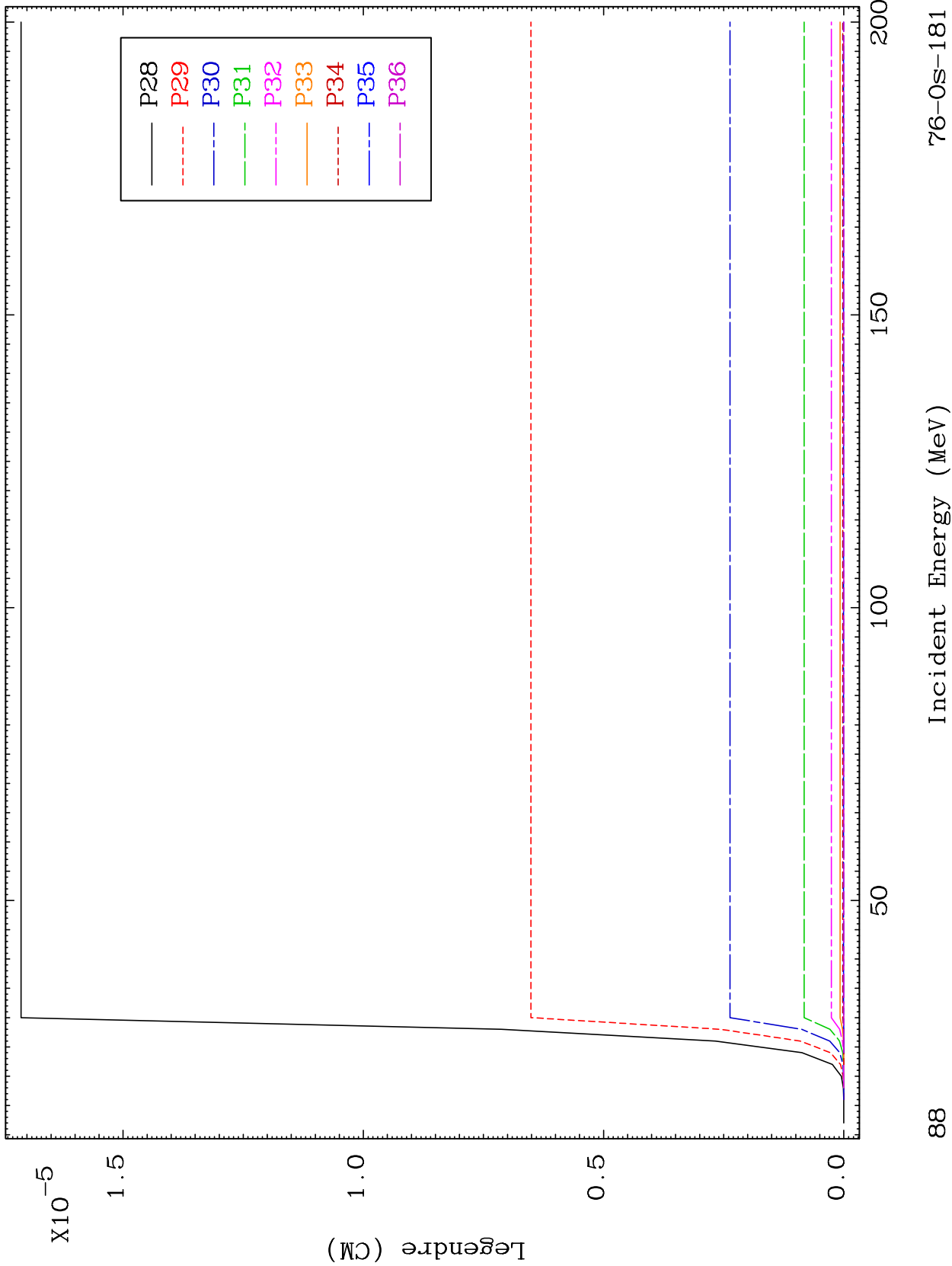
76-Os-181

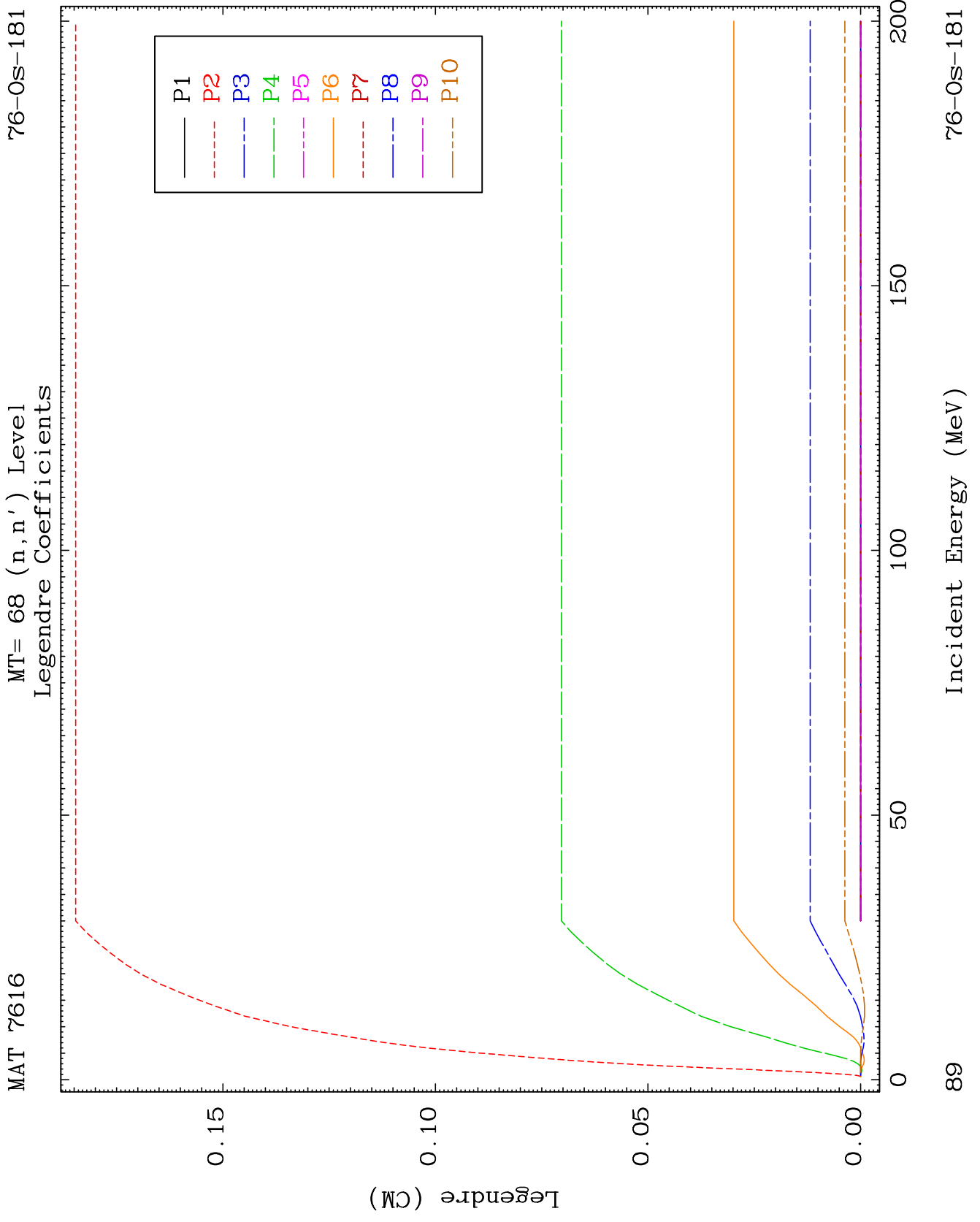


MAT 7616

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

76-Os-181

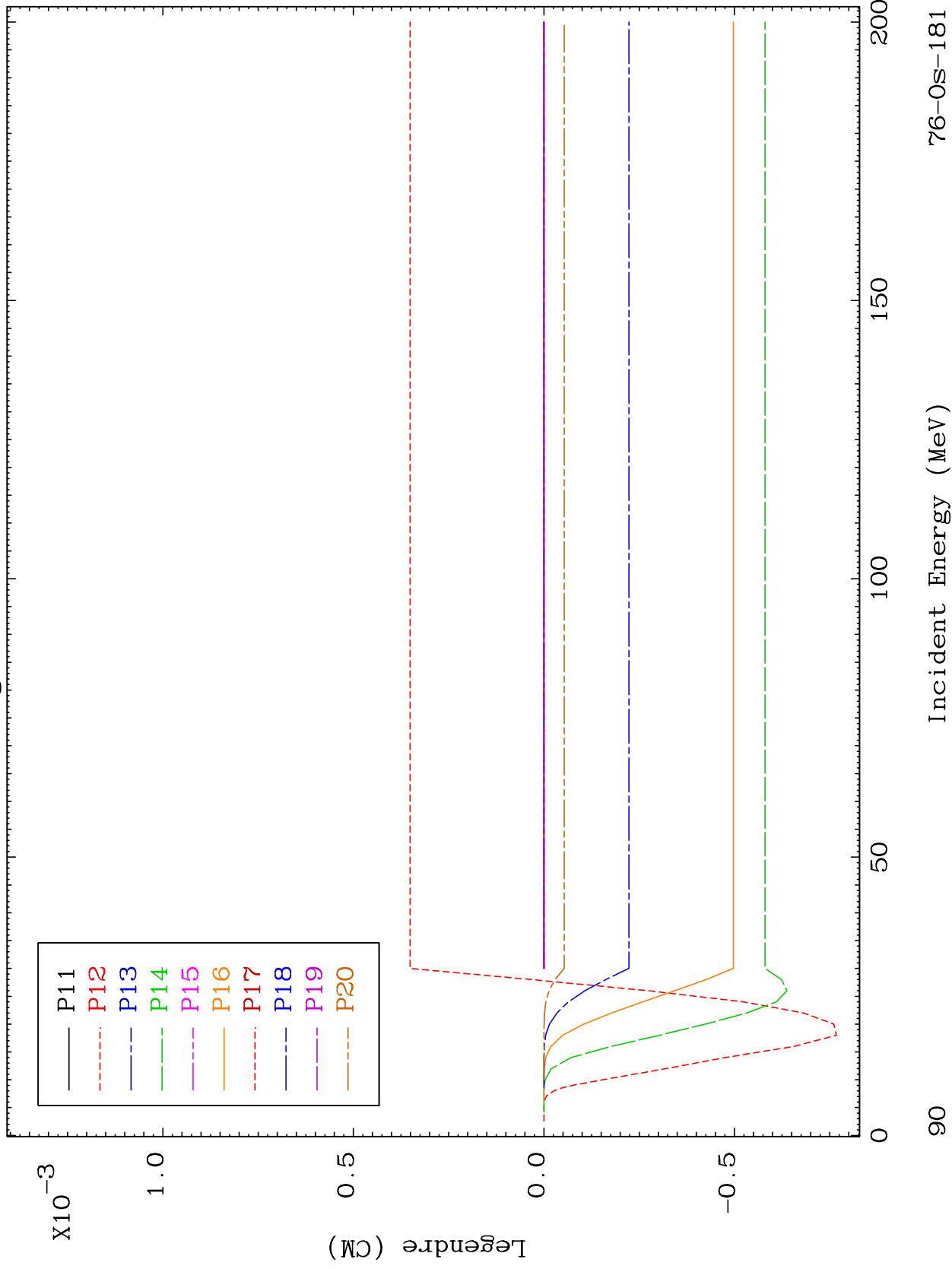


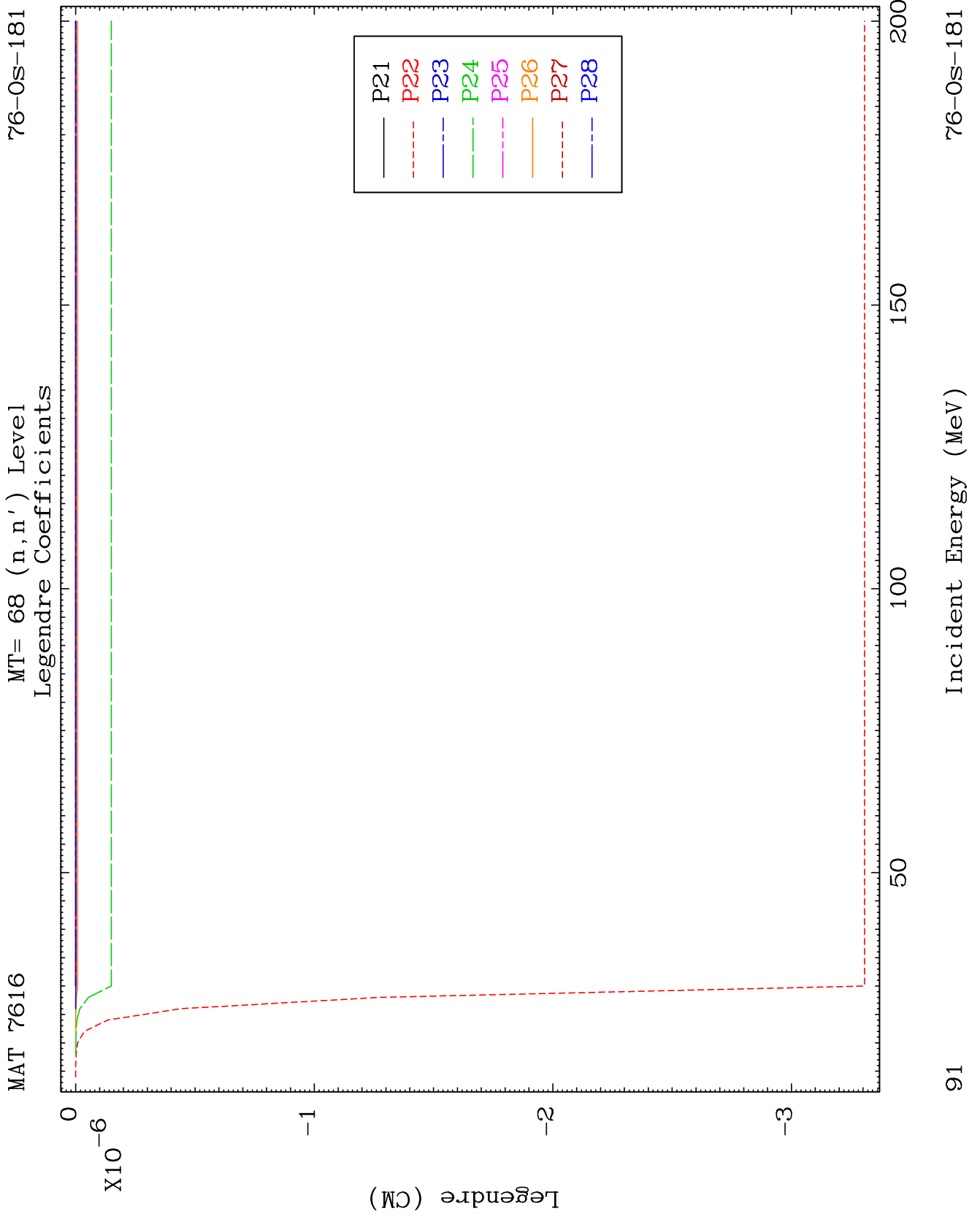


MAT 7616

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

76-Os-181





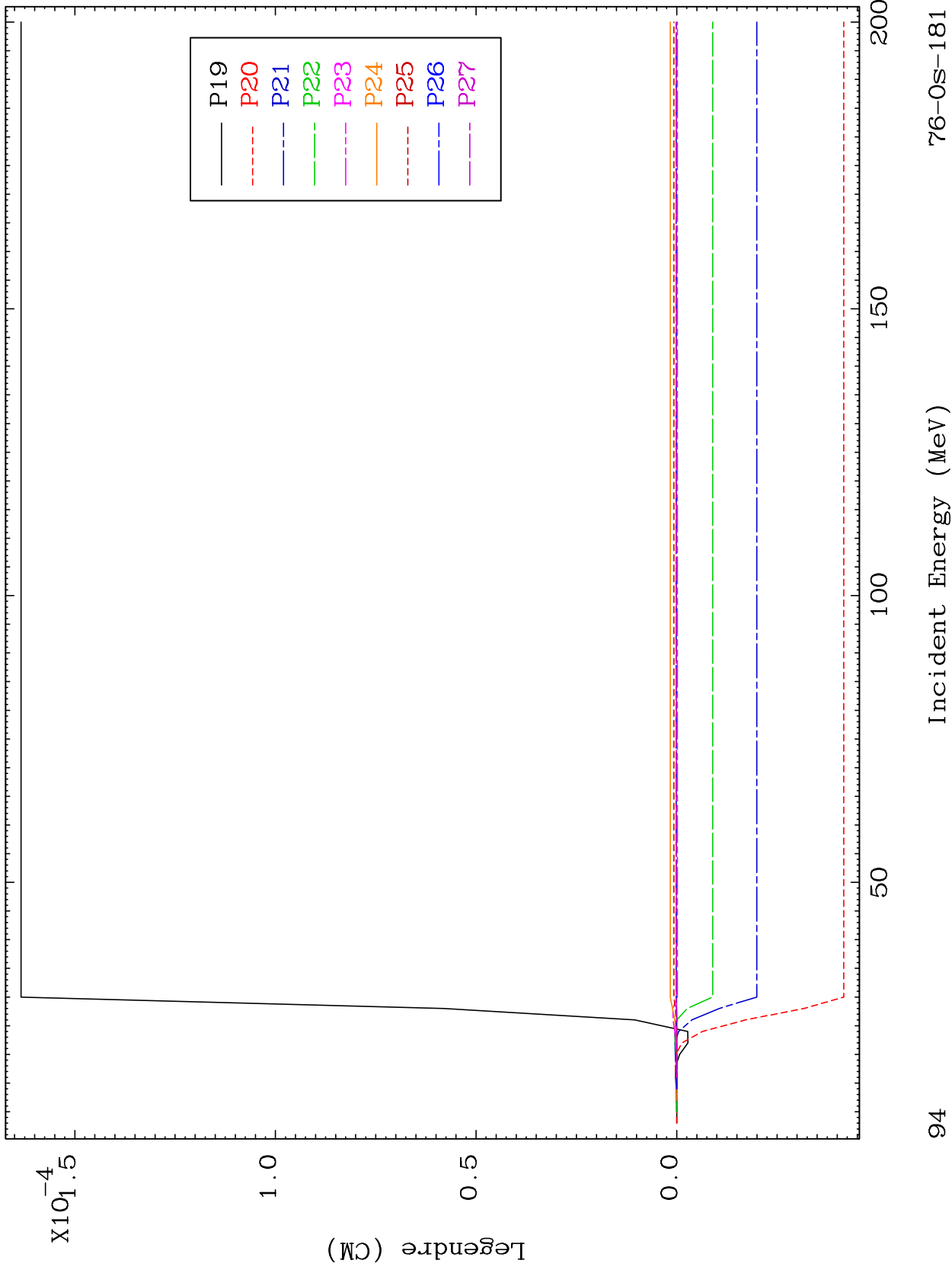


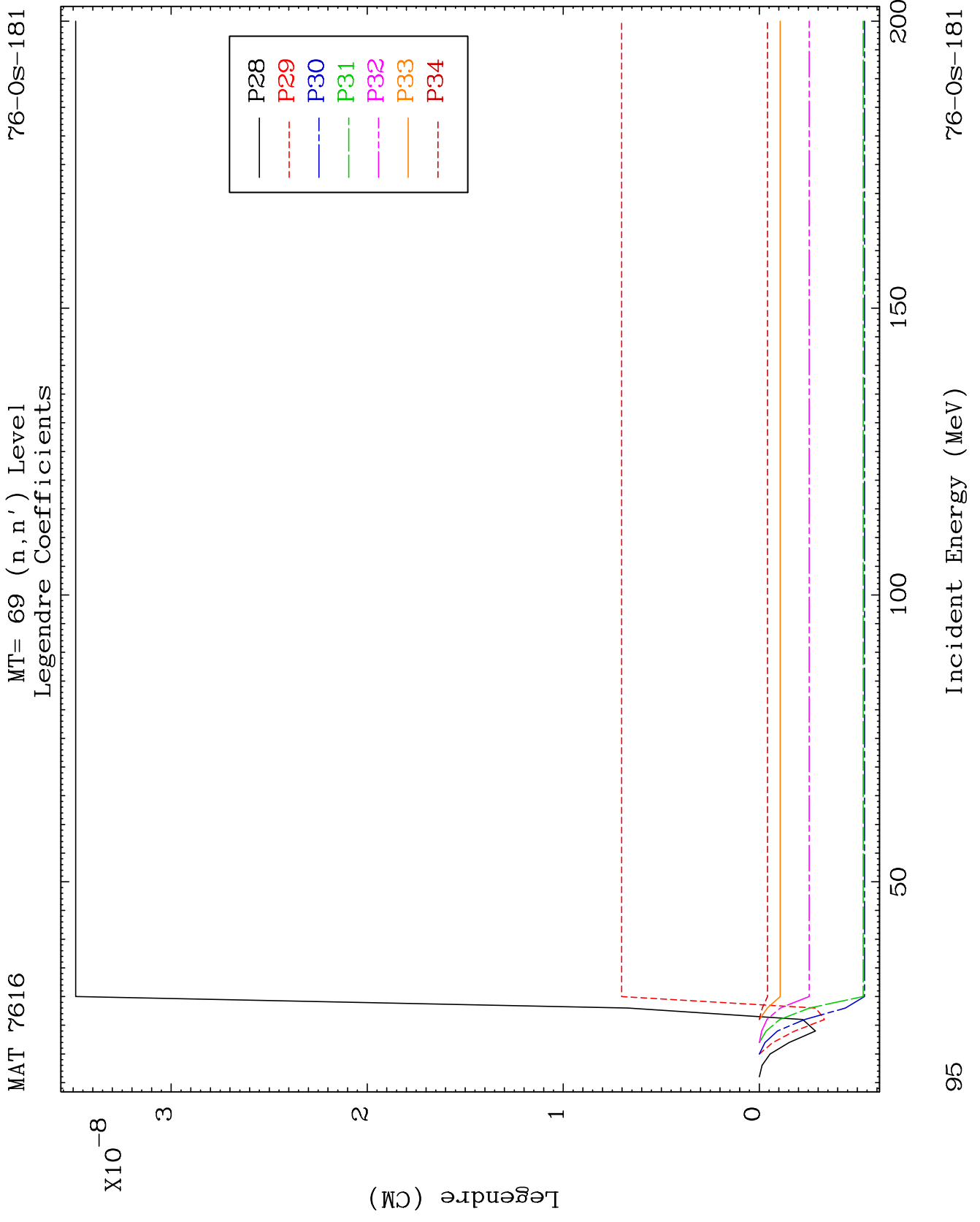


MAT 7616

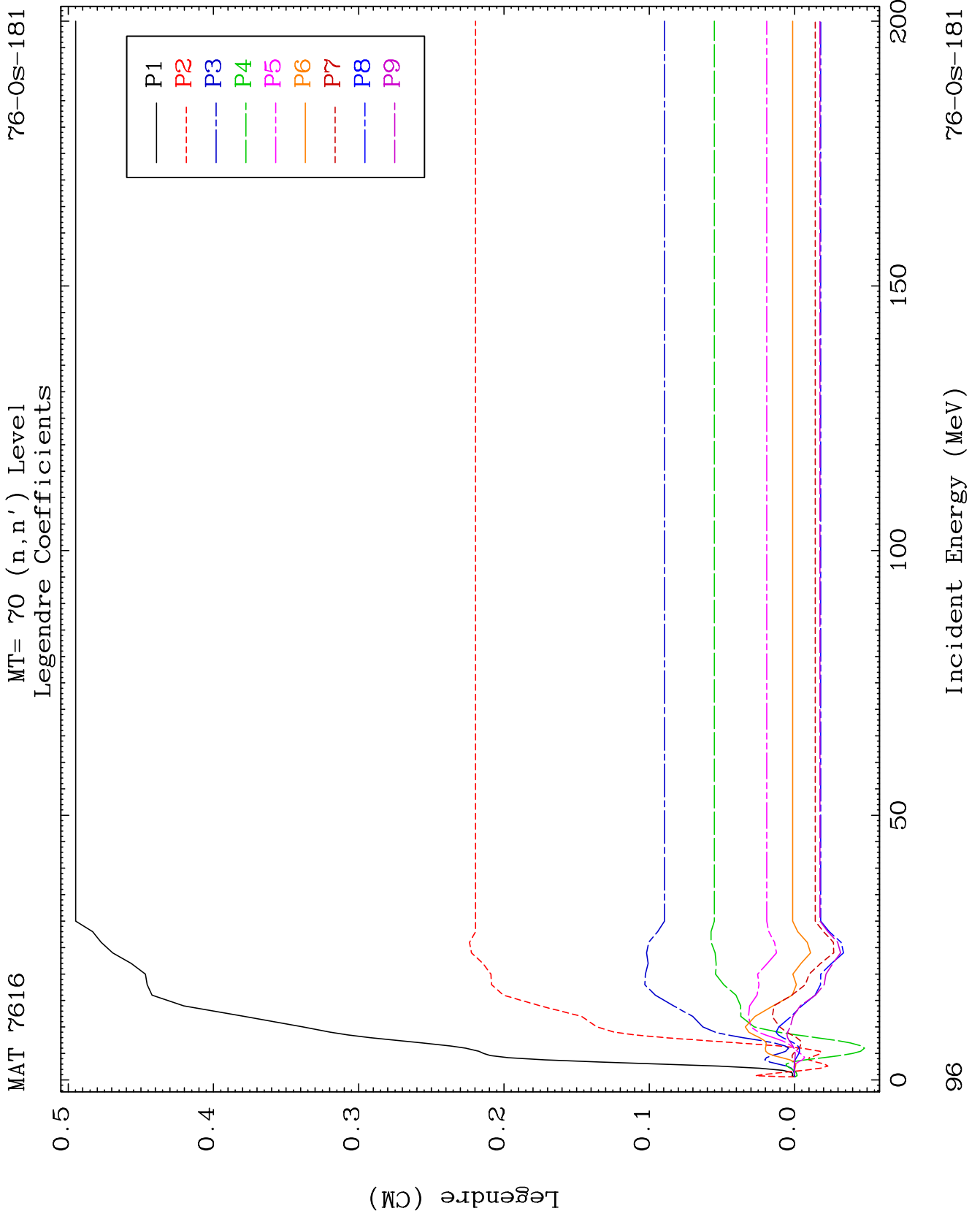
MT= 69 (n,n') Level  
Legendre Coefficients

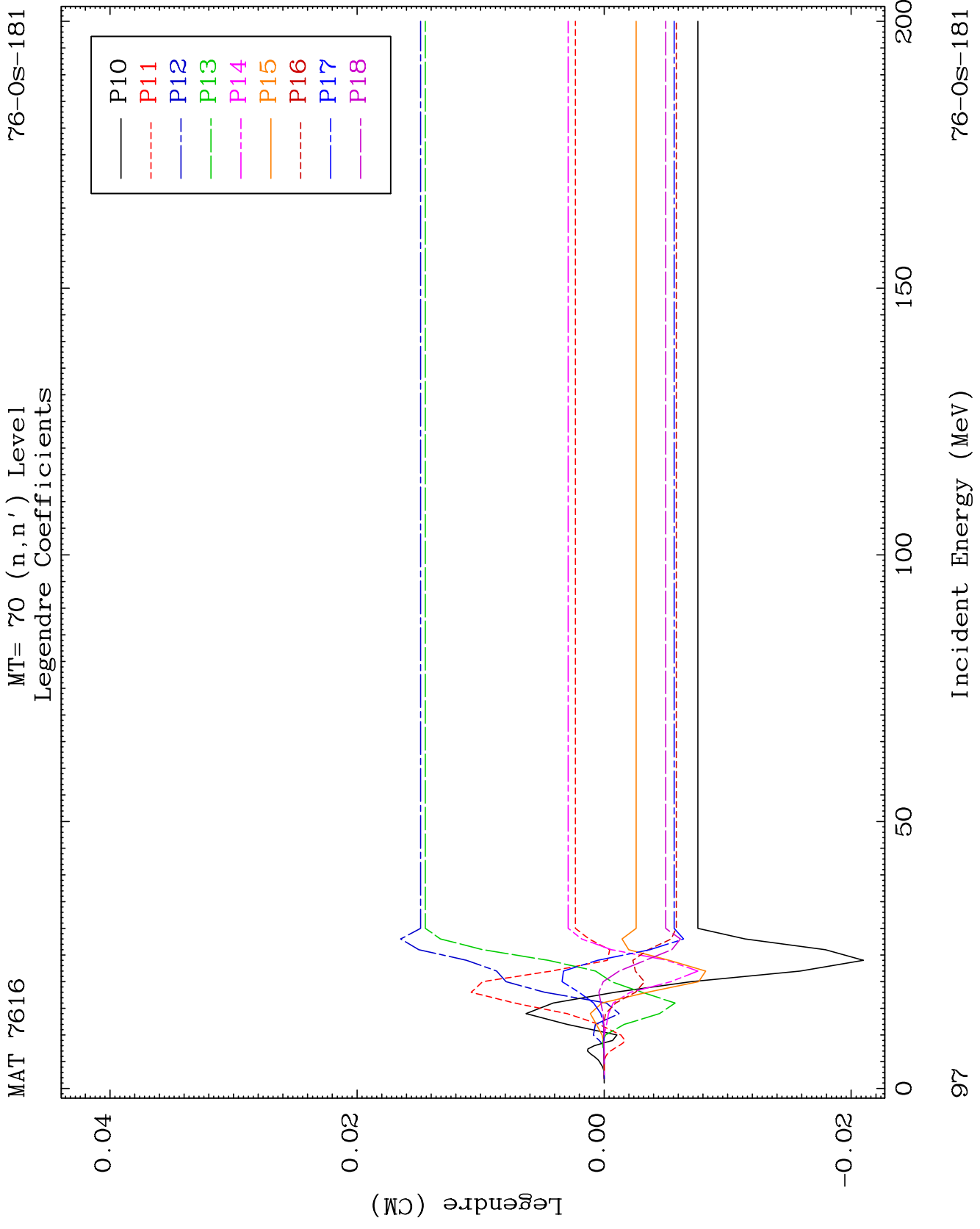
76-Os-181







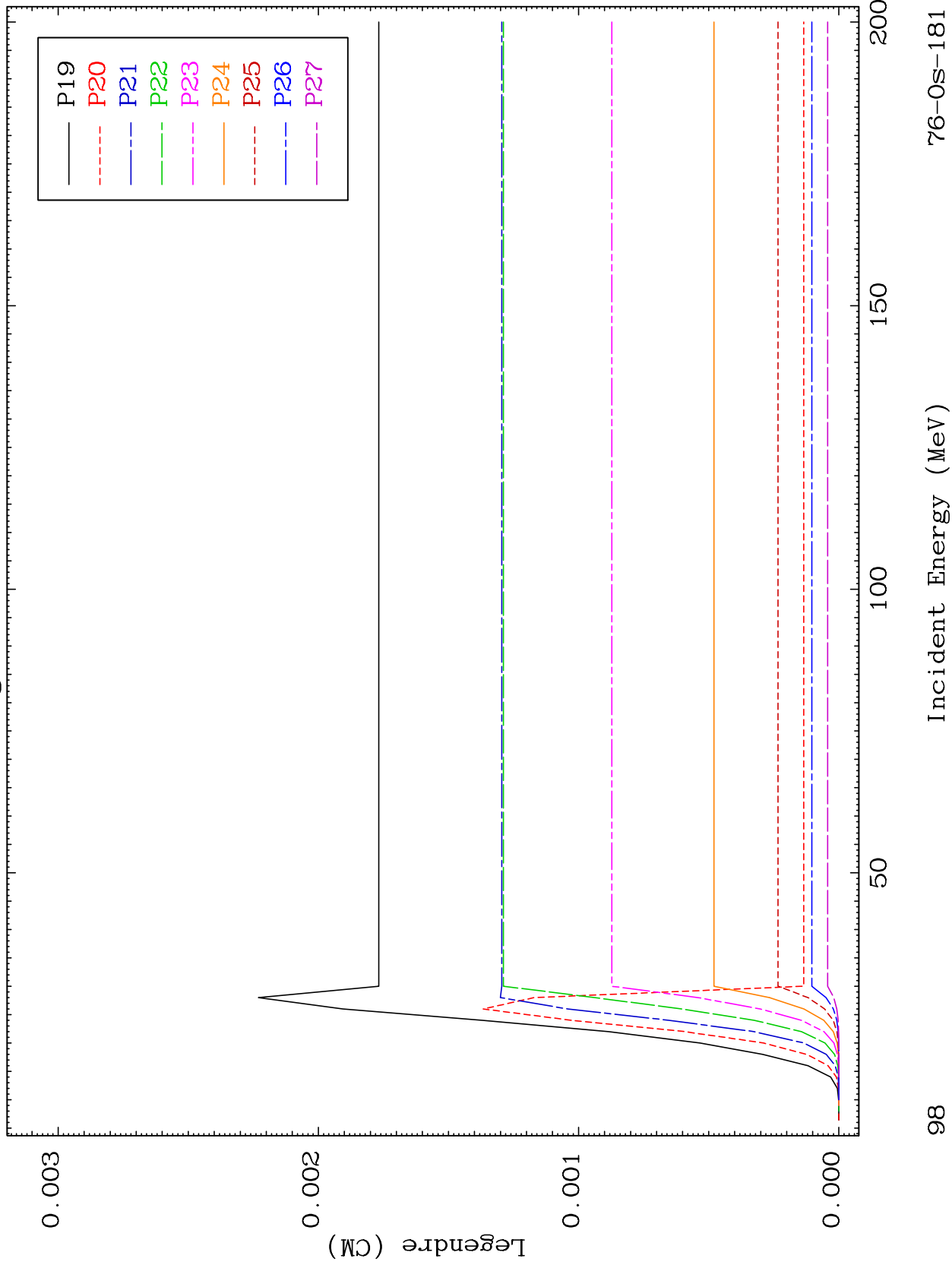




MAT 7616

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

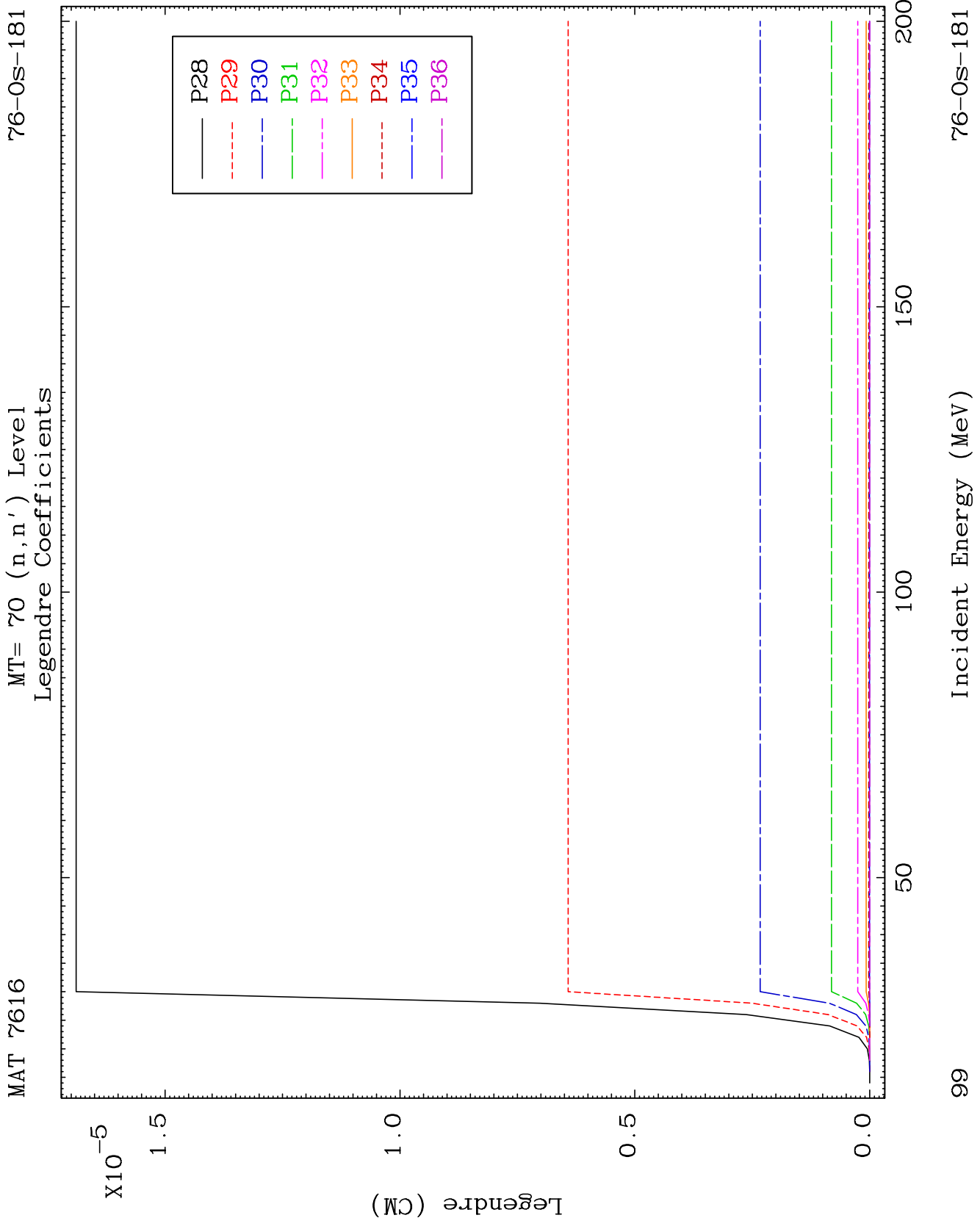
76-Os-181



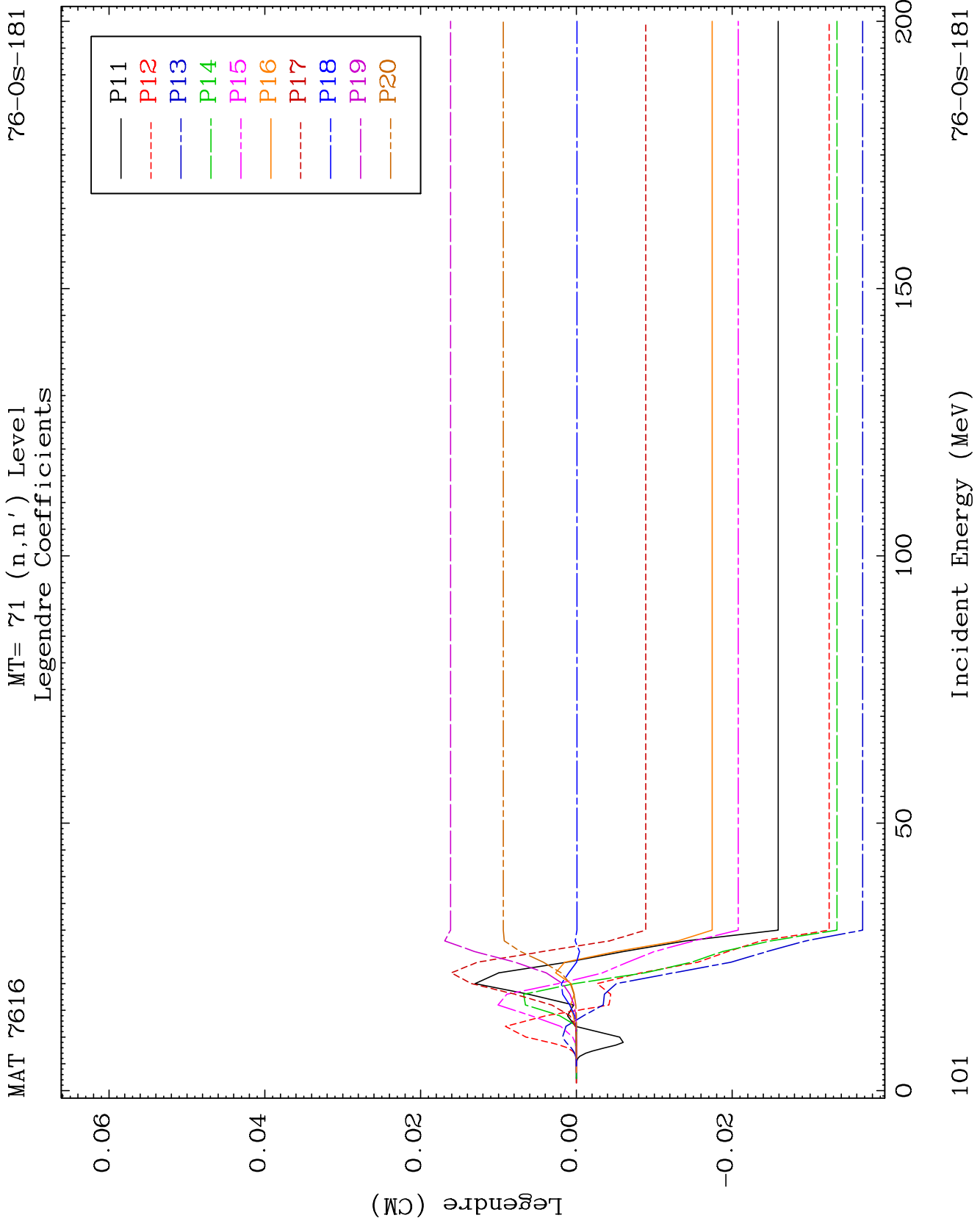
98

Incident Energy (MeV)

76-Os-181



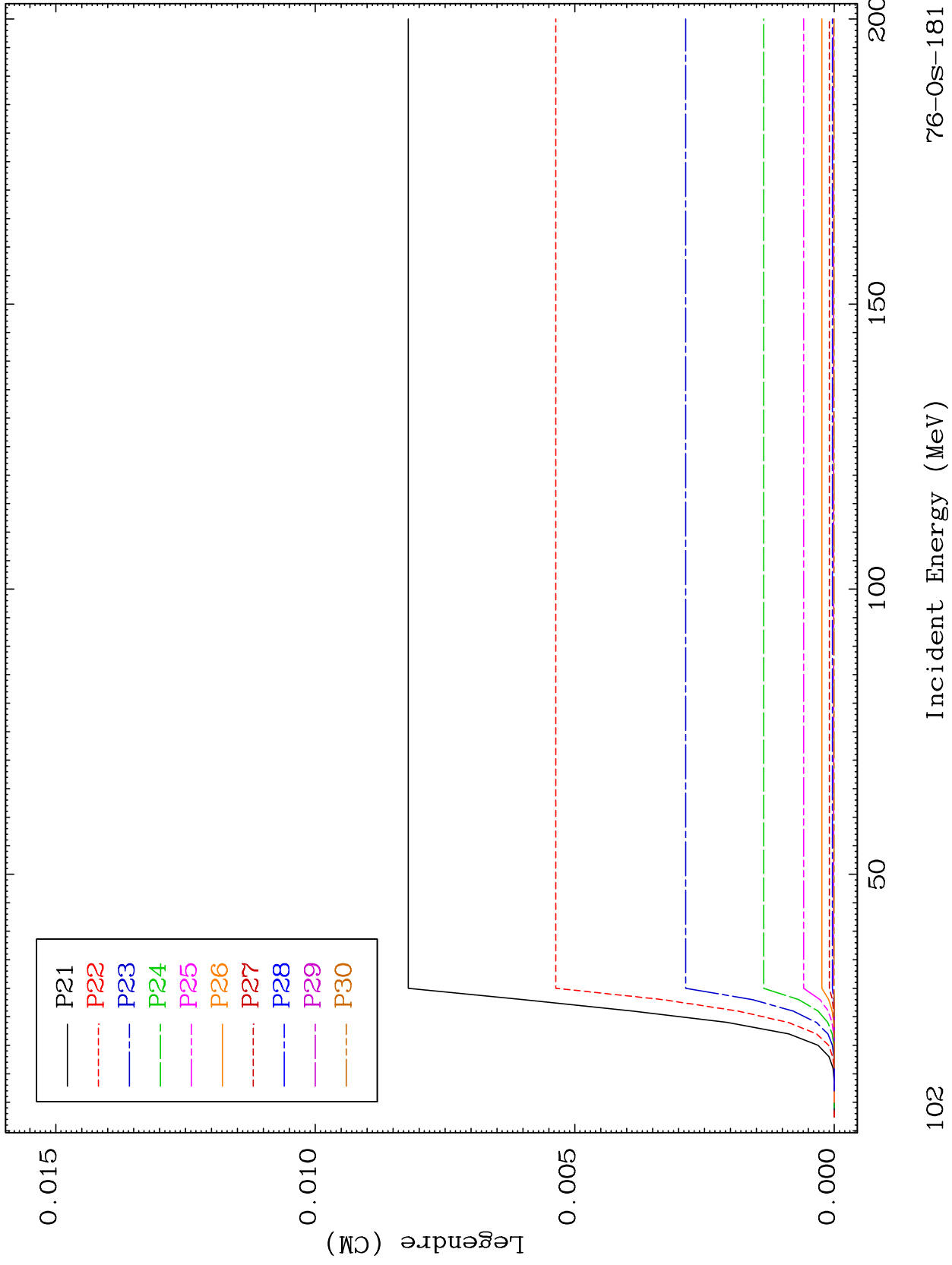




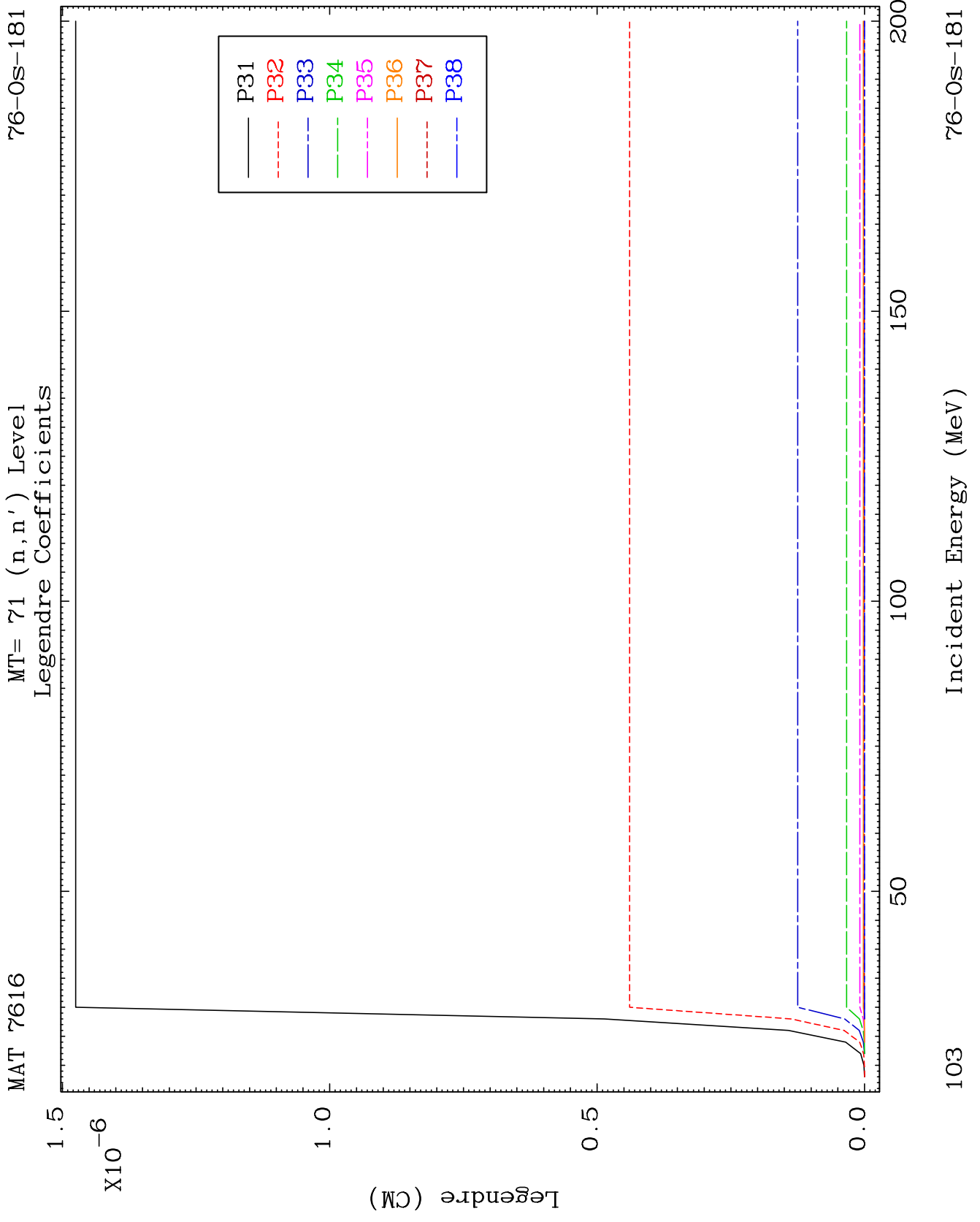
MAT 7616

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

76-Os-181



102

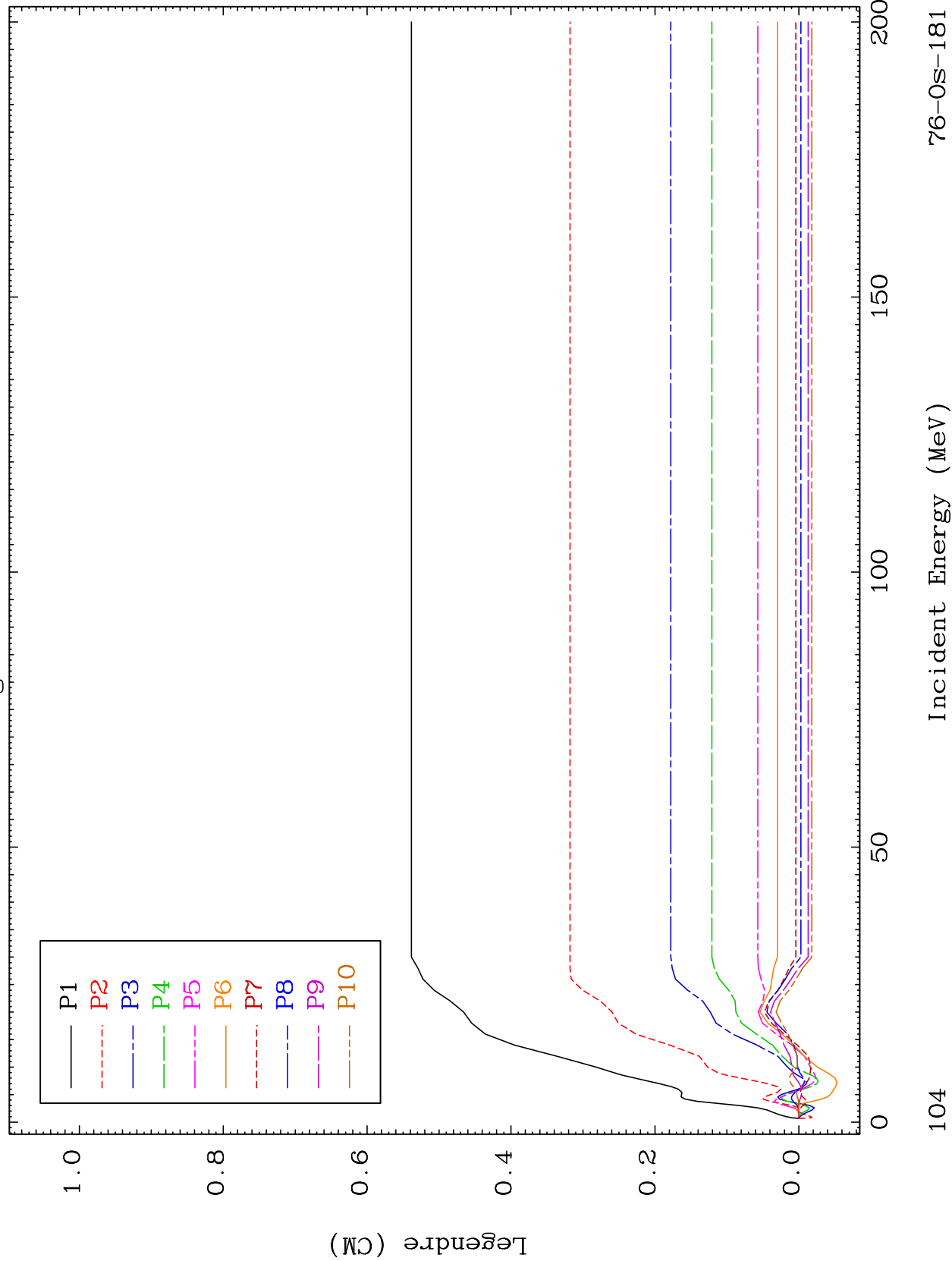




MAT 7616

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

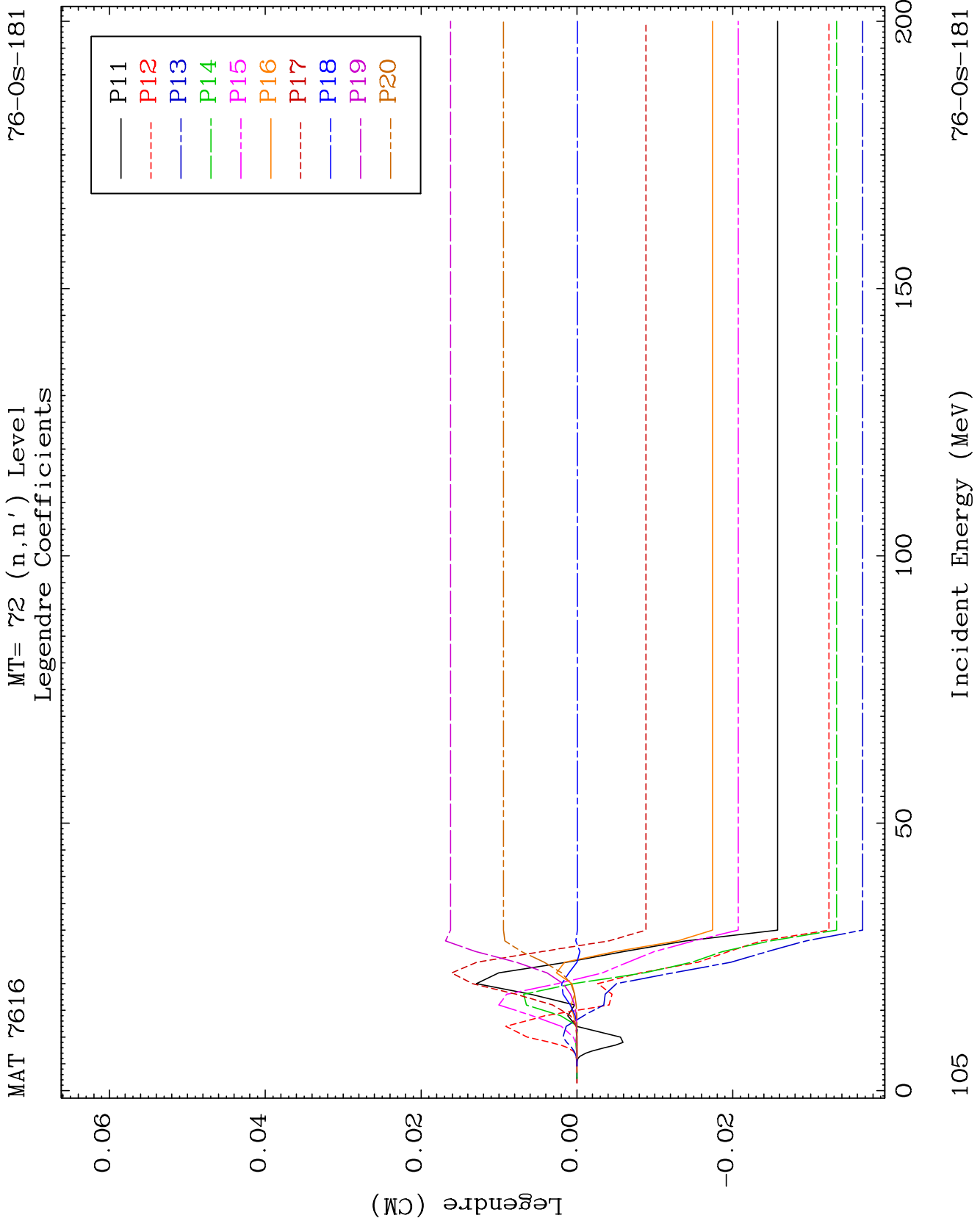
76-Os-181



104

Incident Energy (MeV)

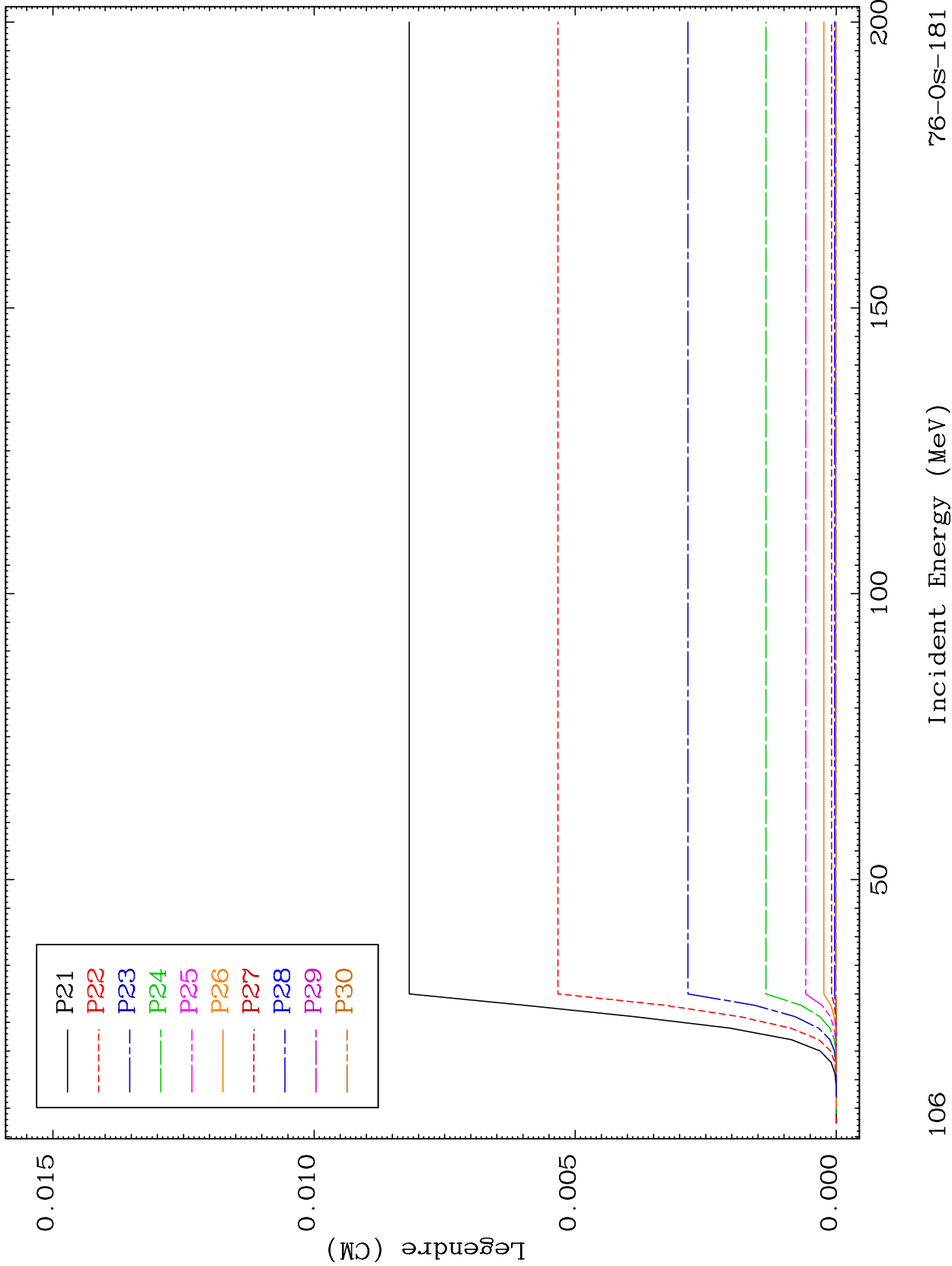
76-Os-181



MAT 7616

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

76-Os-181



106

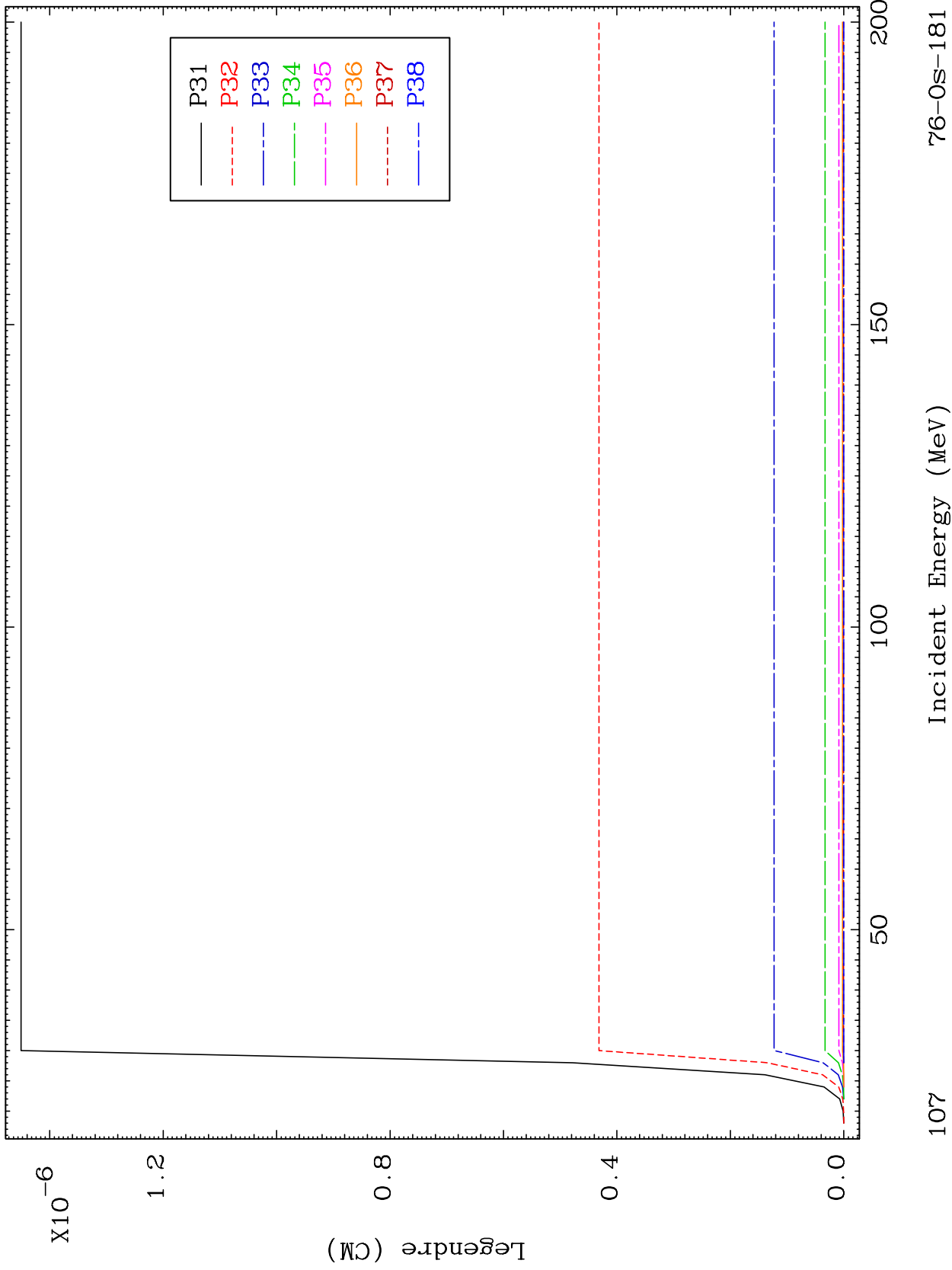
Incident Energy (MeV)

76-Os-181

MAT 7616

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

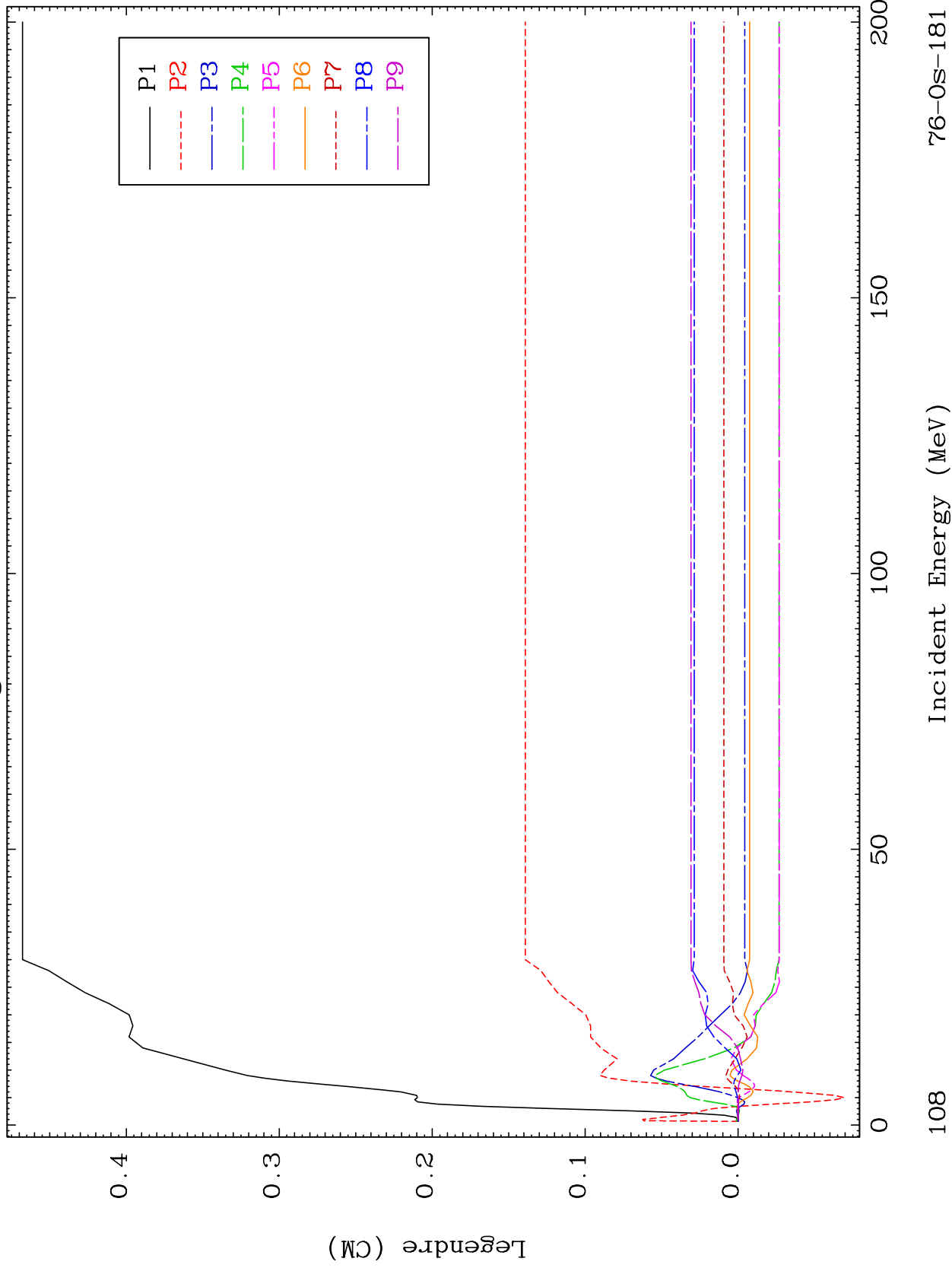
76-Os-181



MAT 7616

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

76-Os-181



76-Os-181

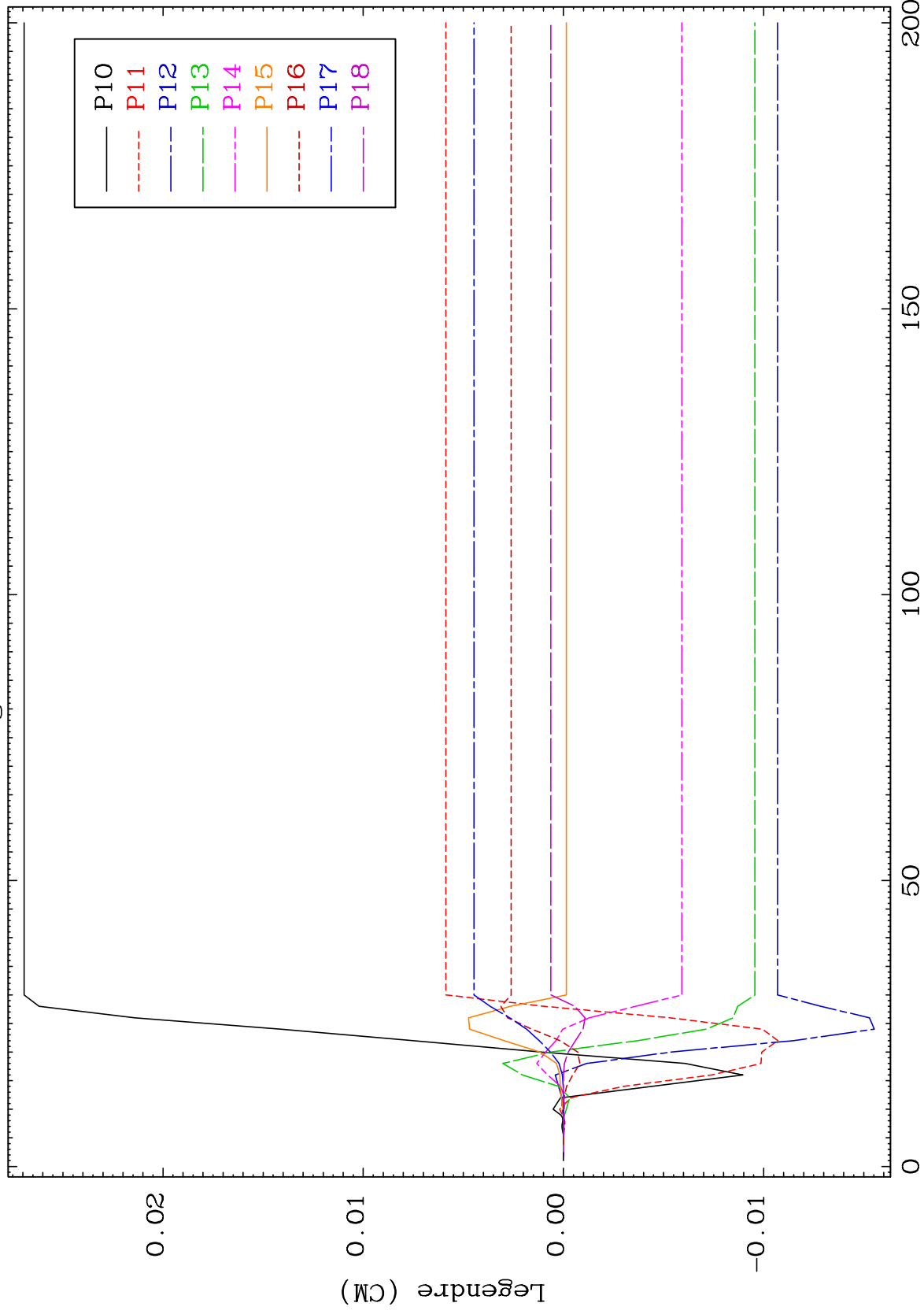
Incident Energy (MeV)

108

MAT 7616

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

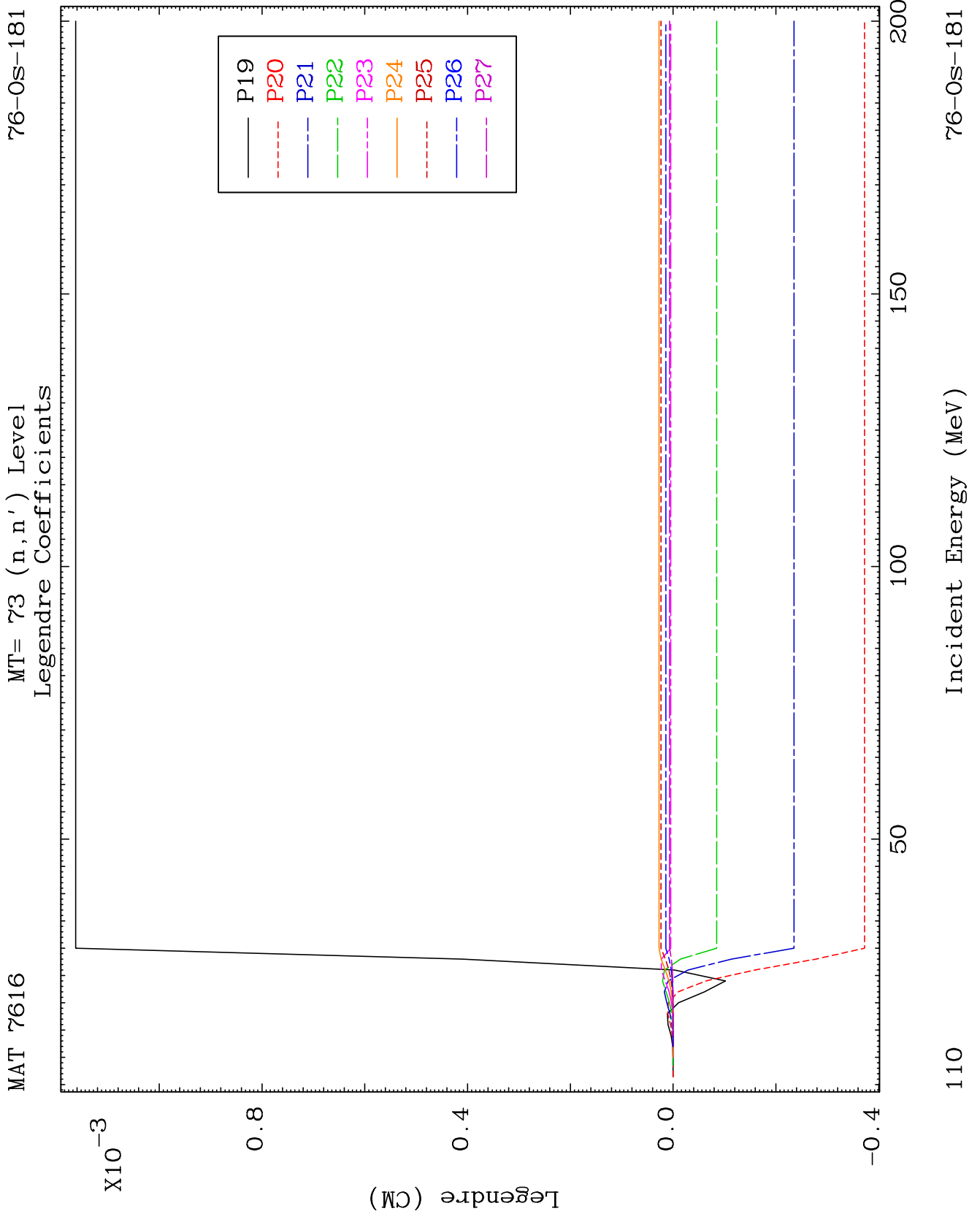
76-Os-181



109

Incident Energy (MeV)

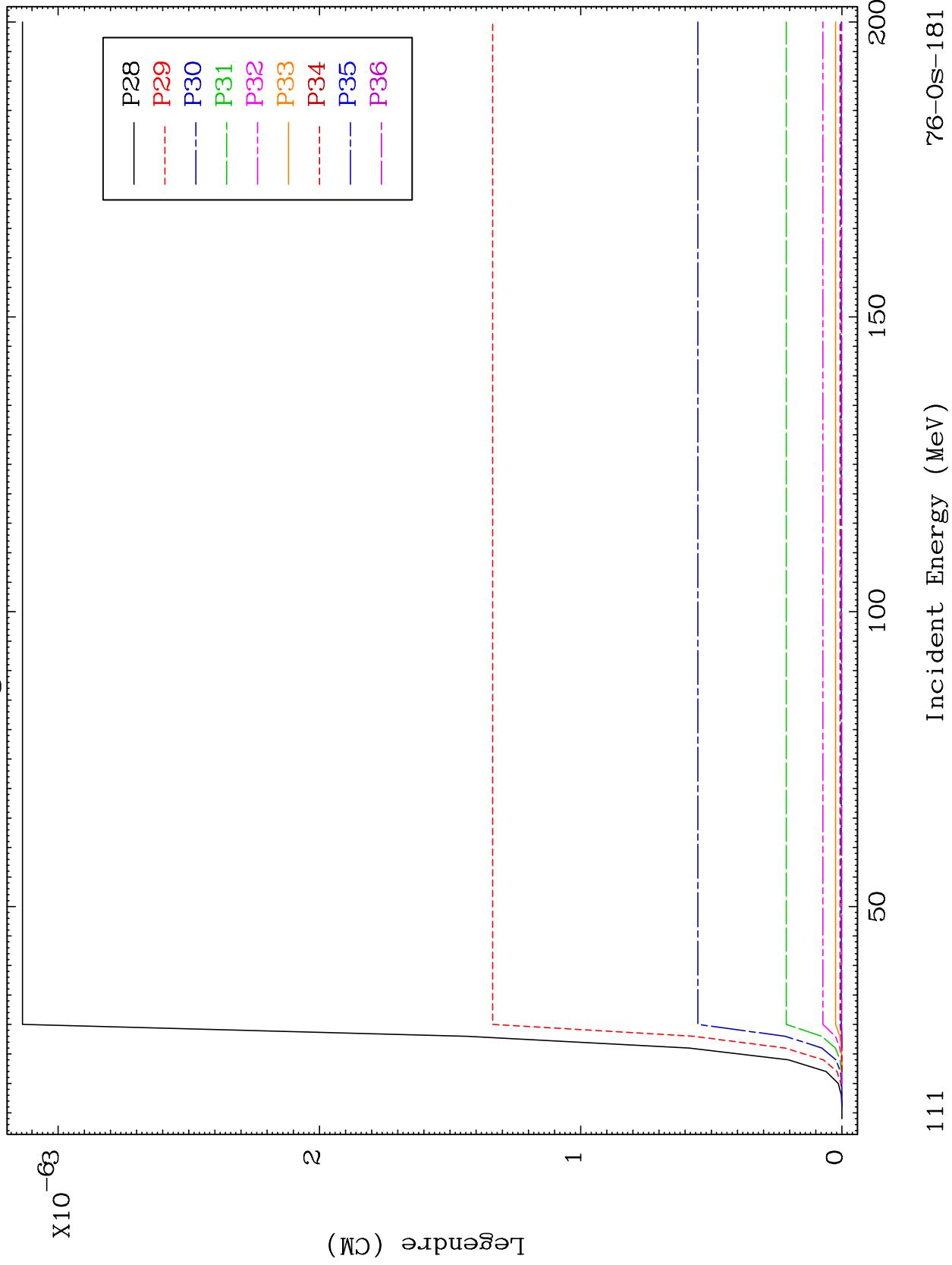
76-Os-181



MAT 7616

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

76-Os-181



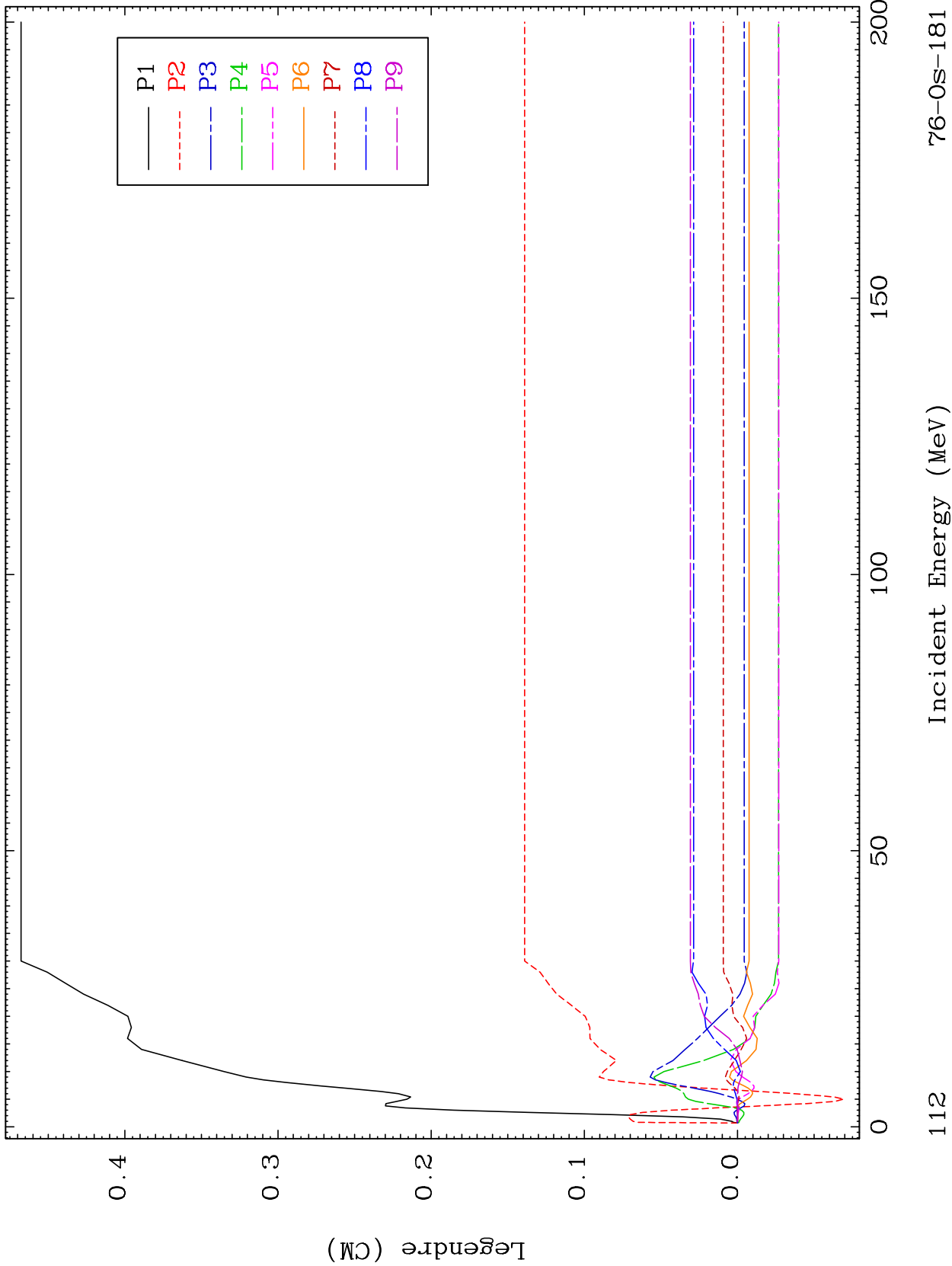
111



MAT 7616

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

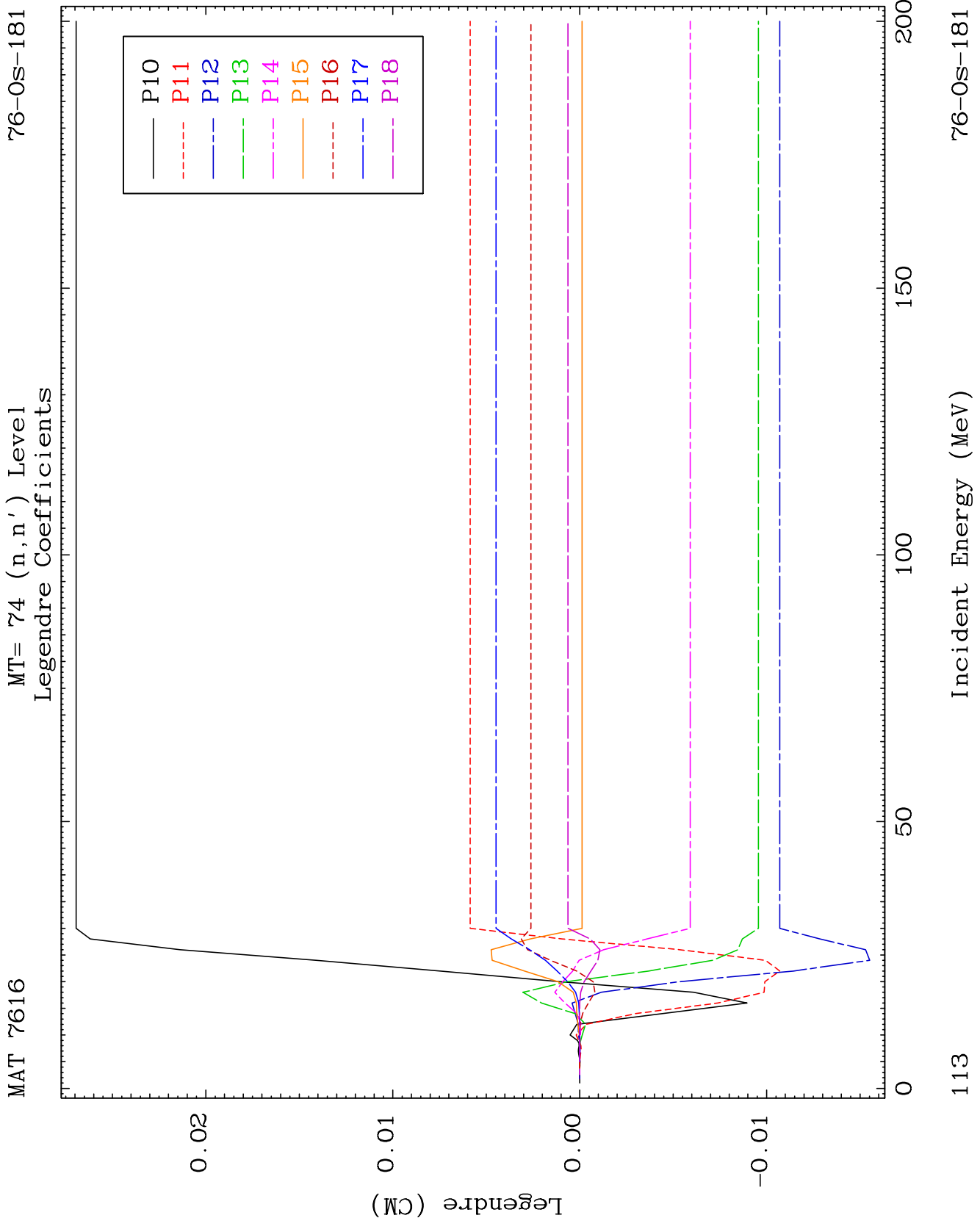
76-Os-181

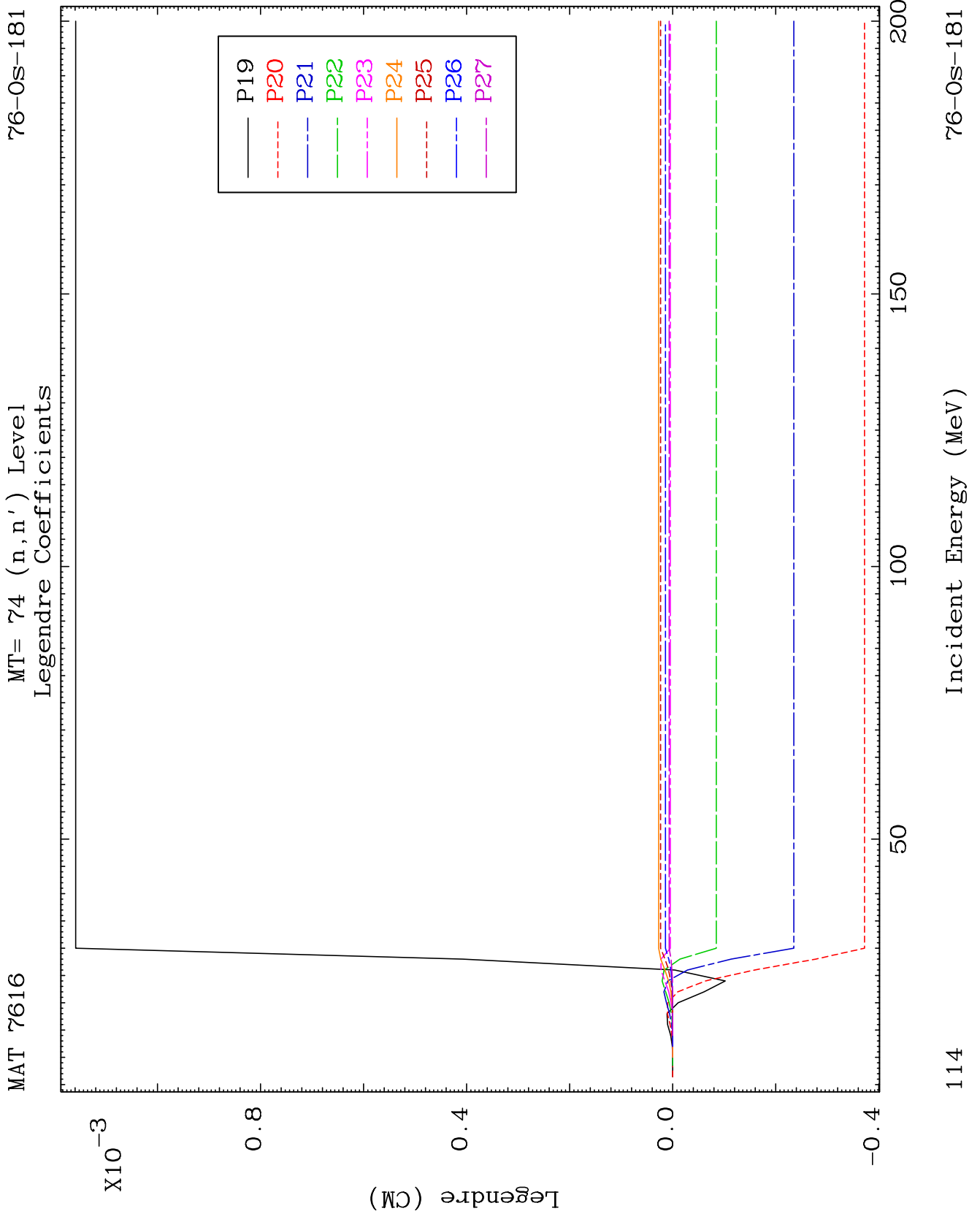


76-Os-181

Incident Energy (MeV)

112

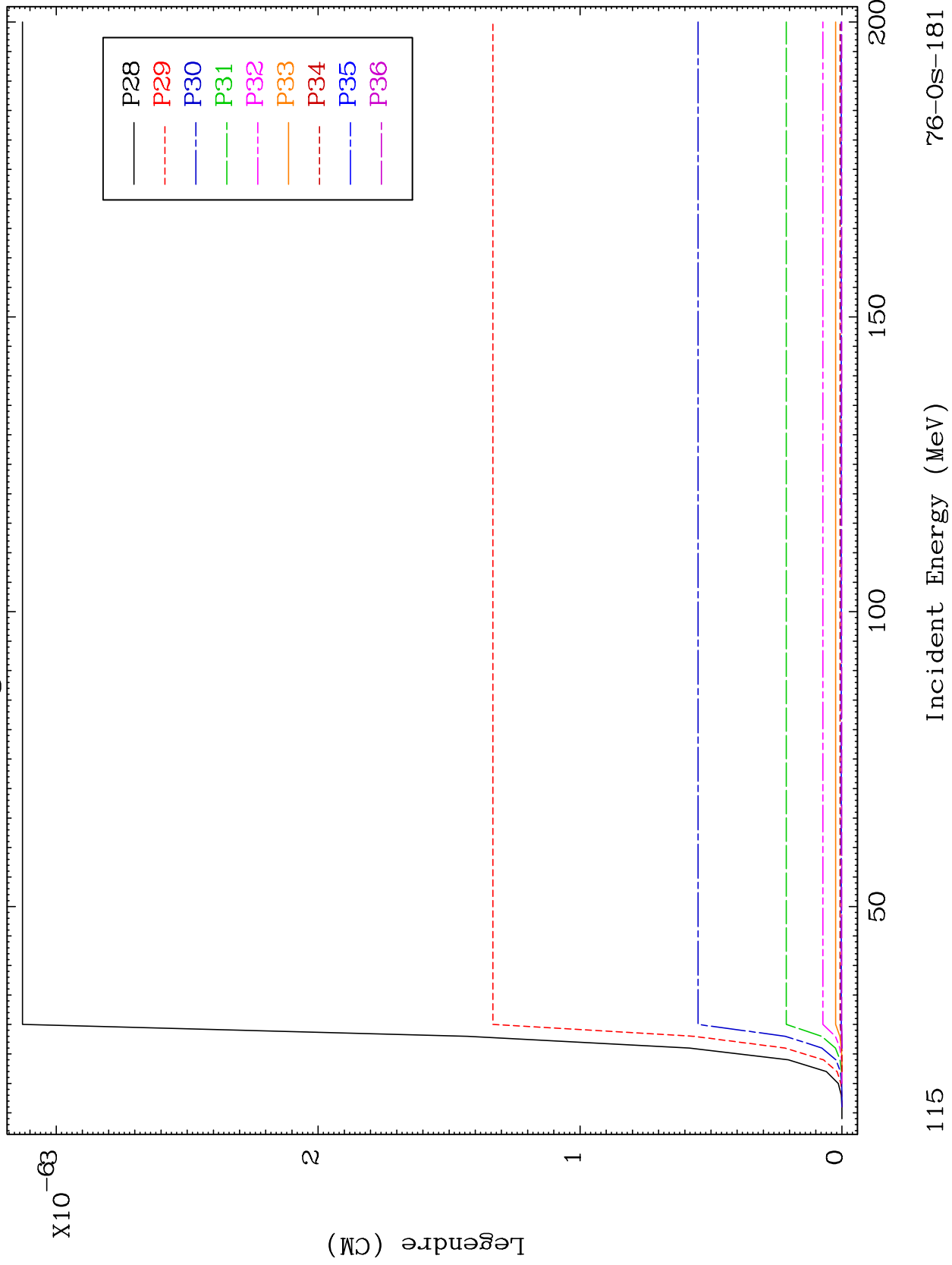




MAT 7616

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

76-Os-181



115

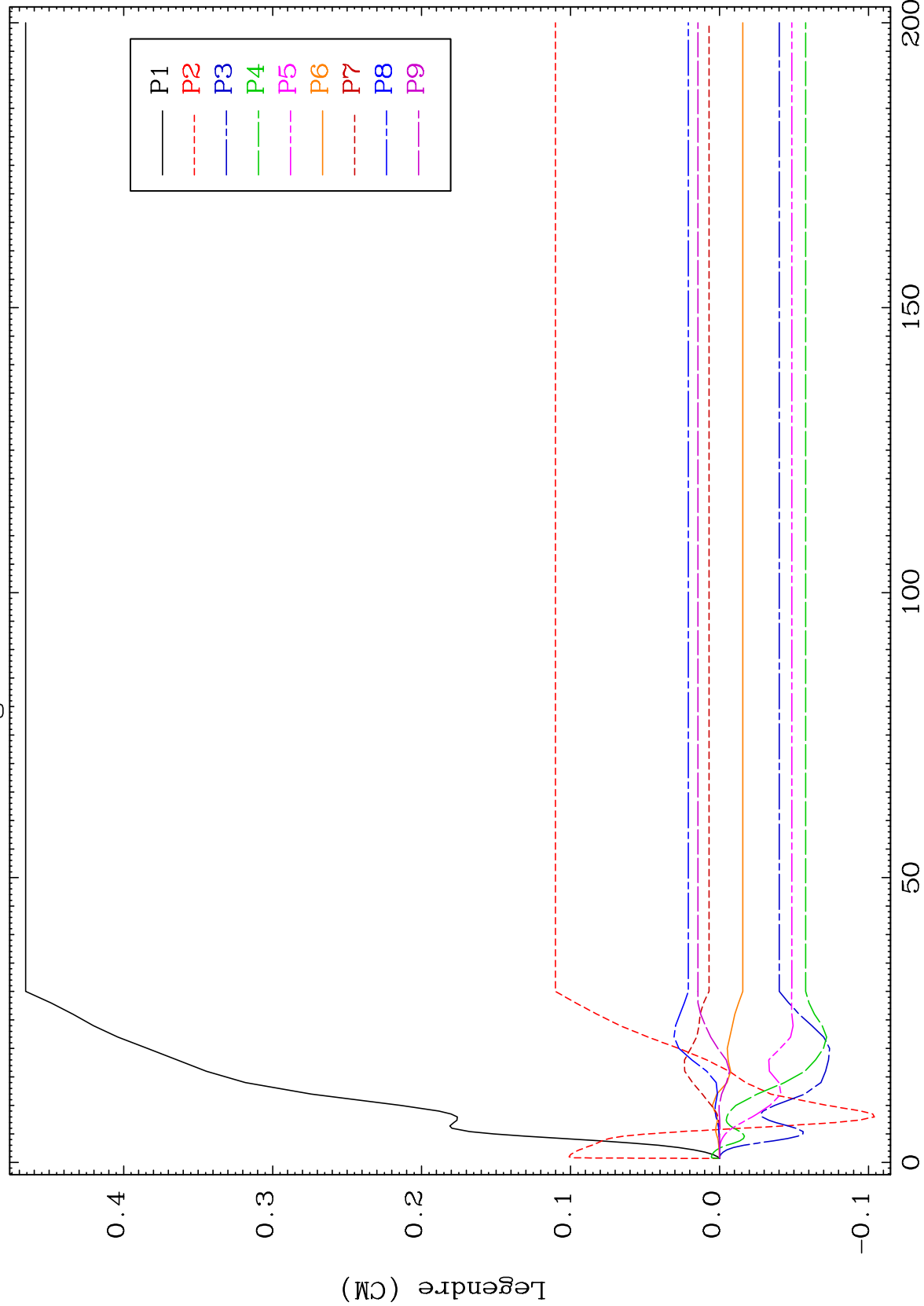
Incident Energy (MeV)

76-Os-181

MAT 7616

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

76-Os-181



76-Os-181

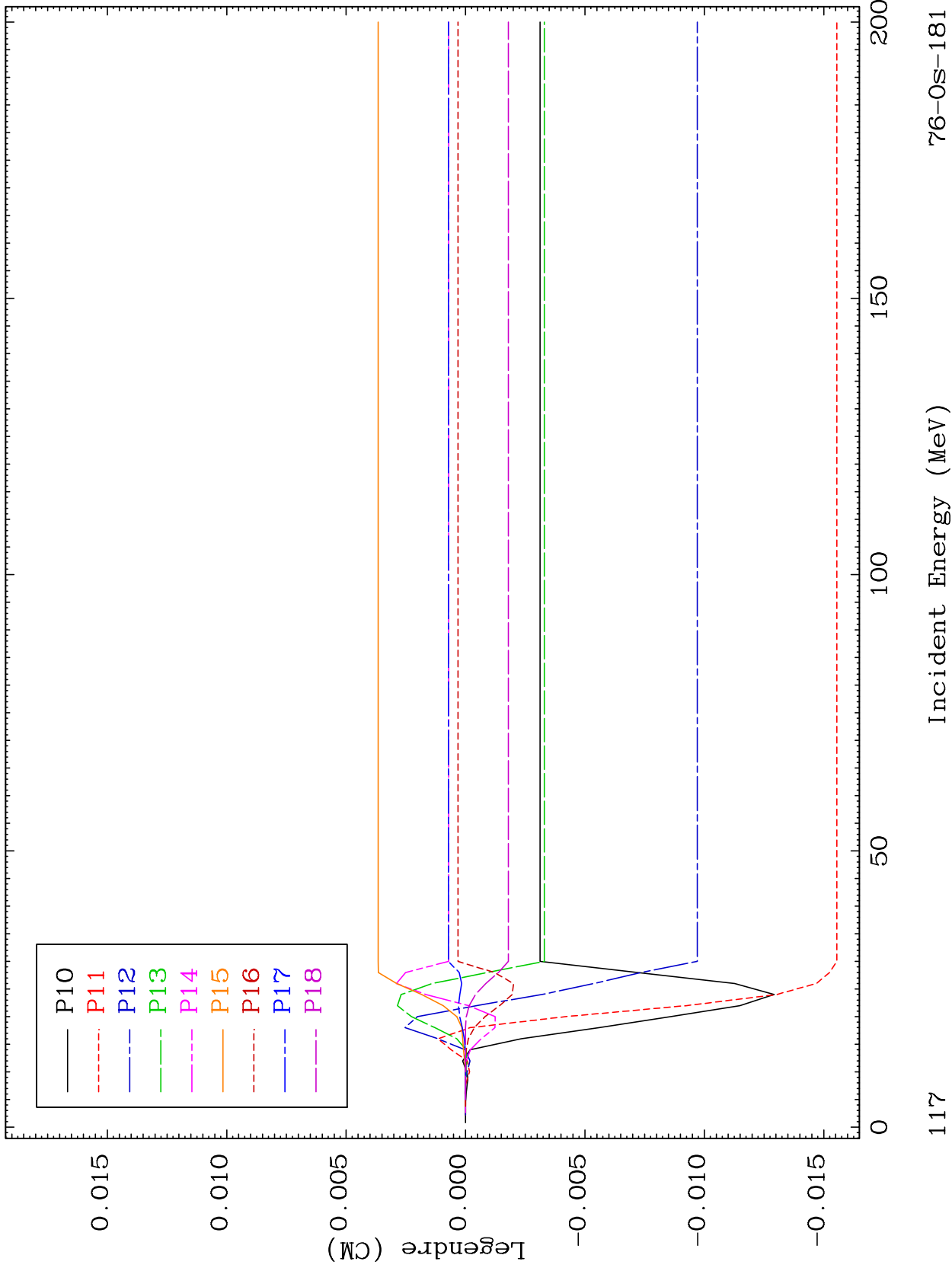
Incident Energy (MeV)

116

MAT 7616

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

76-Os-181



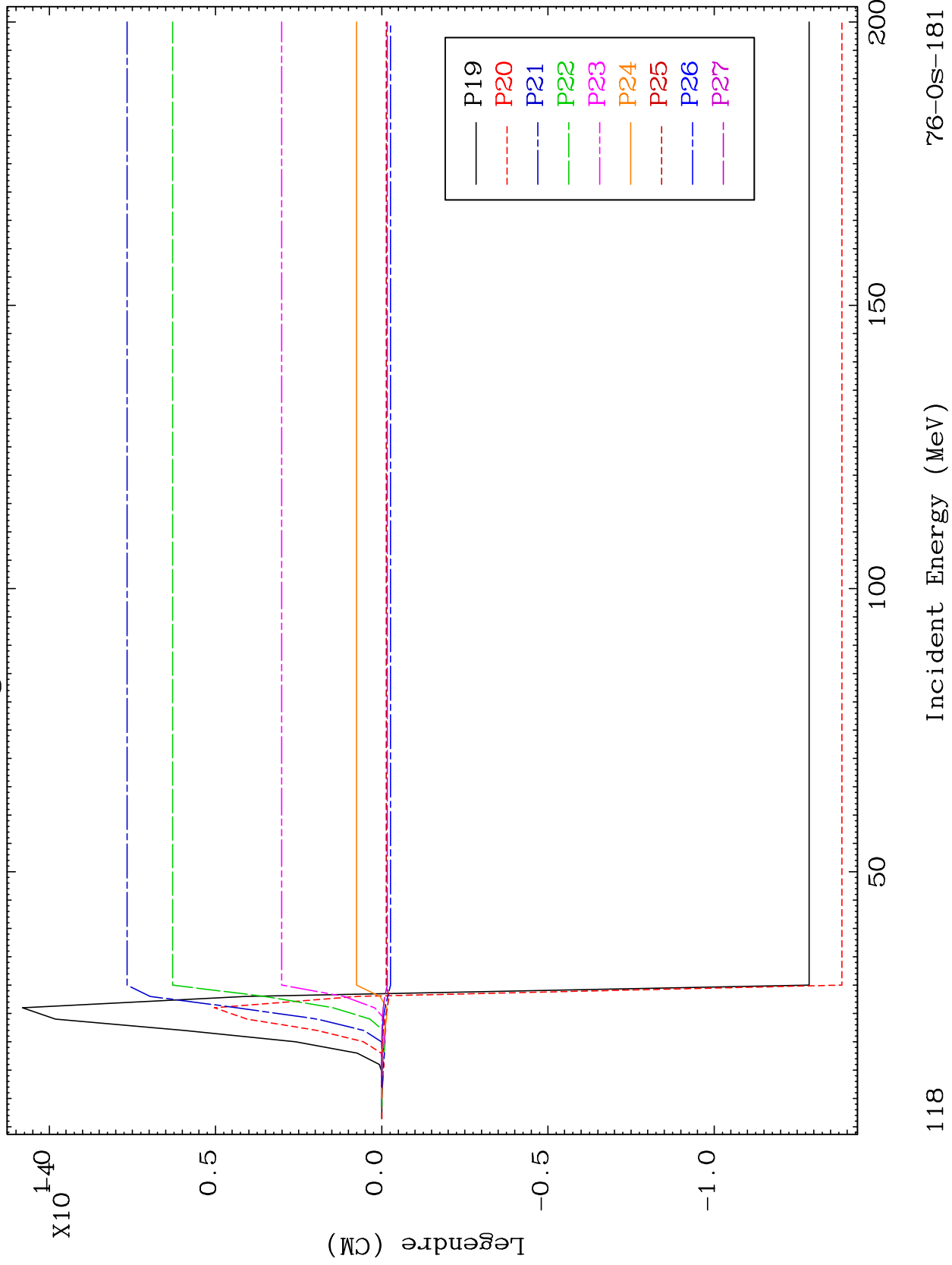
117

76-Os-181

MAT 7616

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

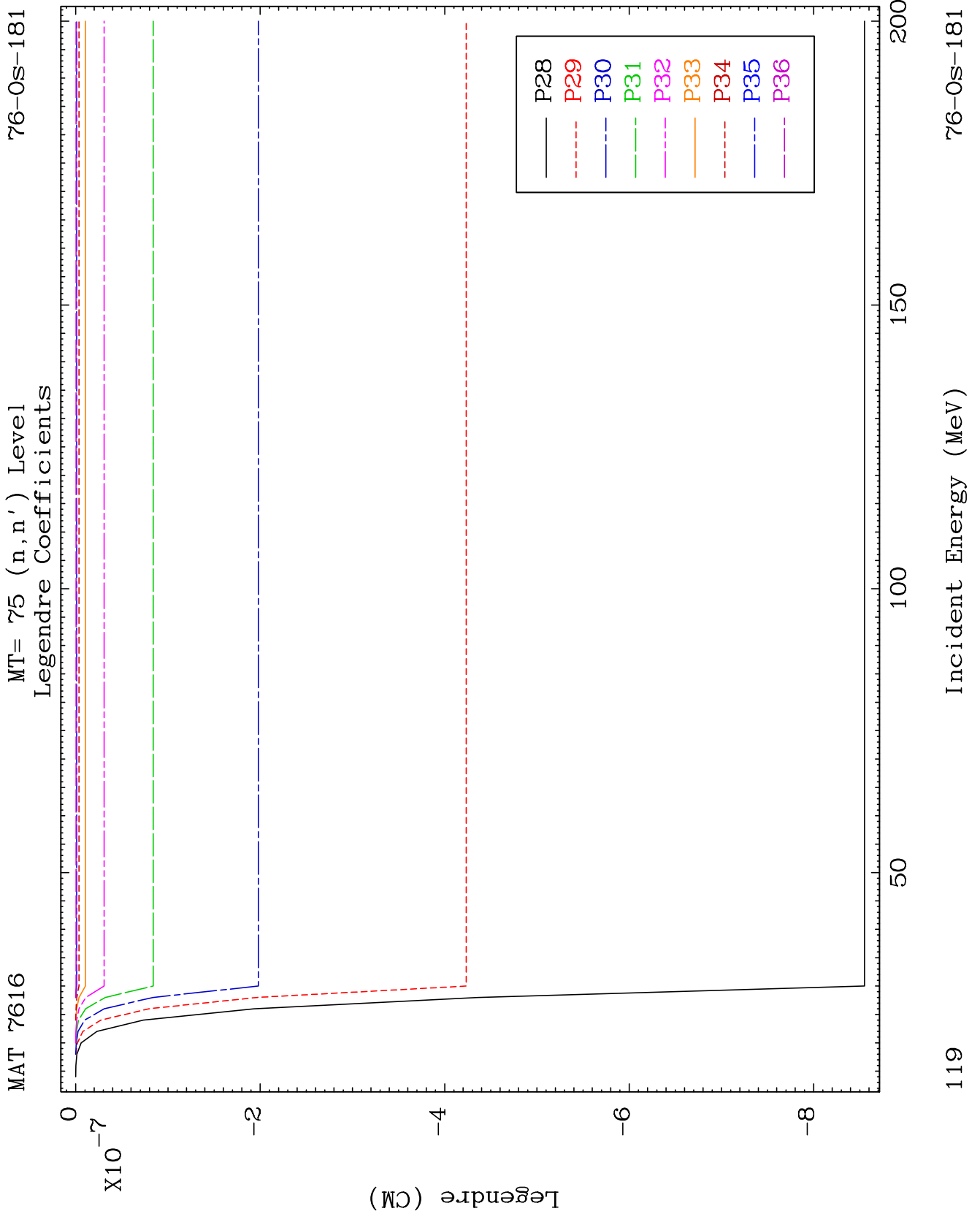
76-Os-181



118

Incident Energy (MeV)

76-Os-181

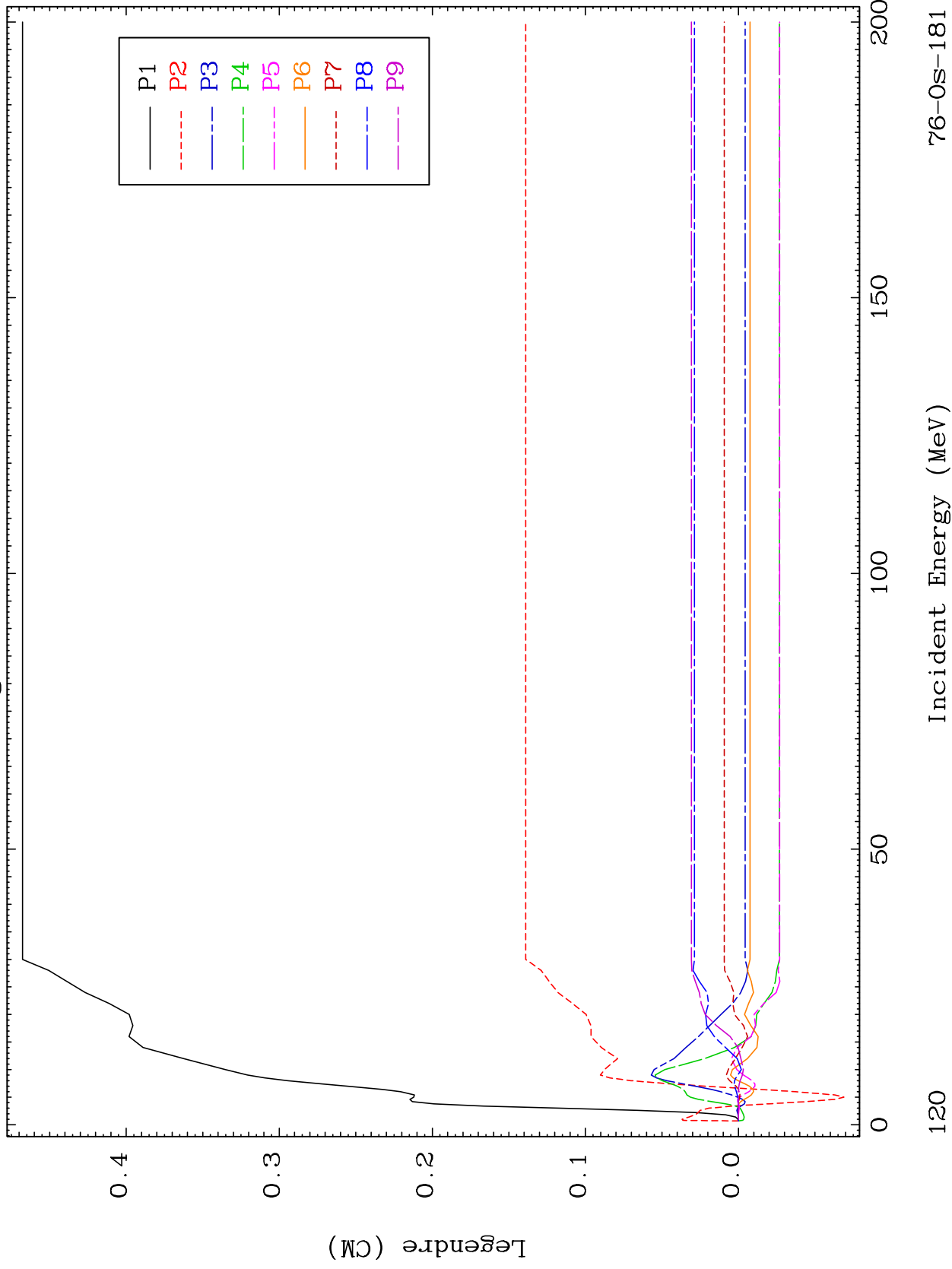




MAT 7616

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

76-Os-181



76-Os-181

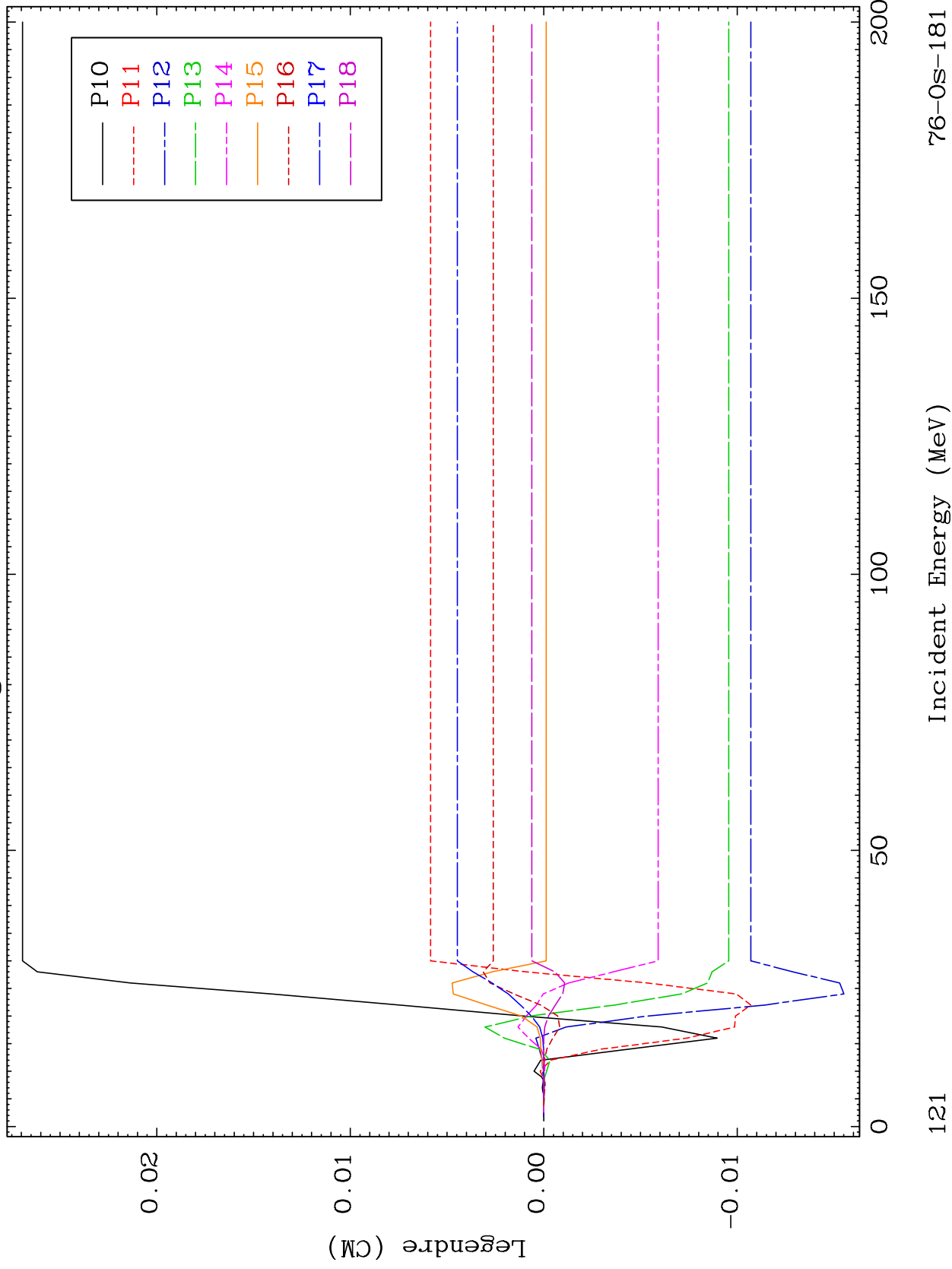
Incident Energy (MeV)

120

MAT 7616

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

76-Os-181



76-Os-181

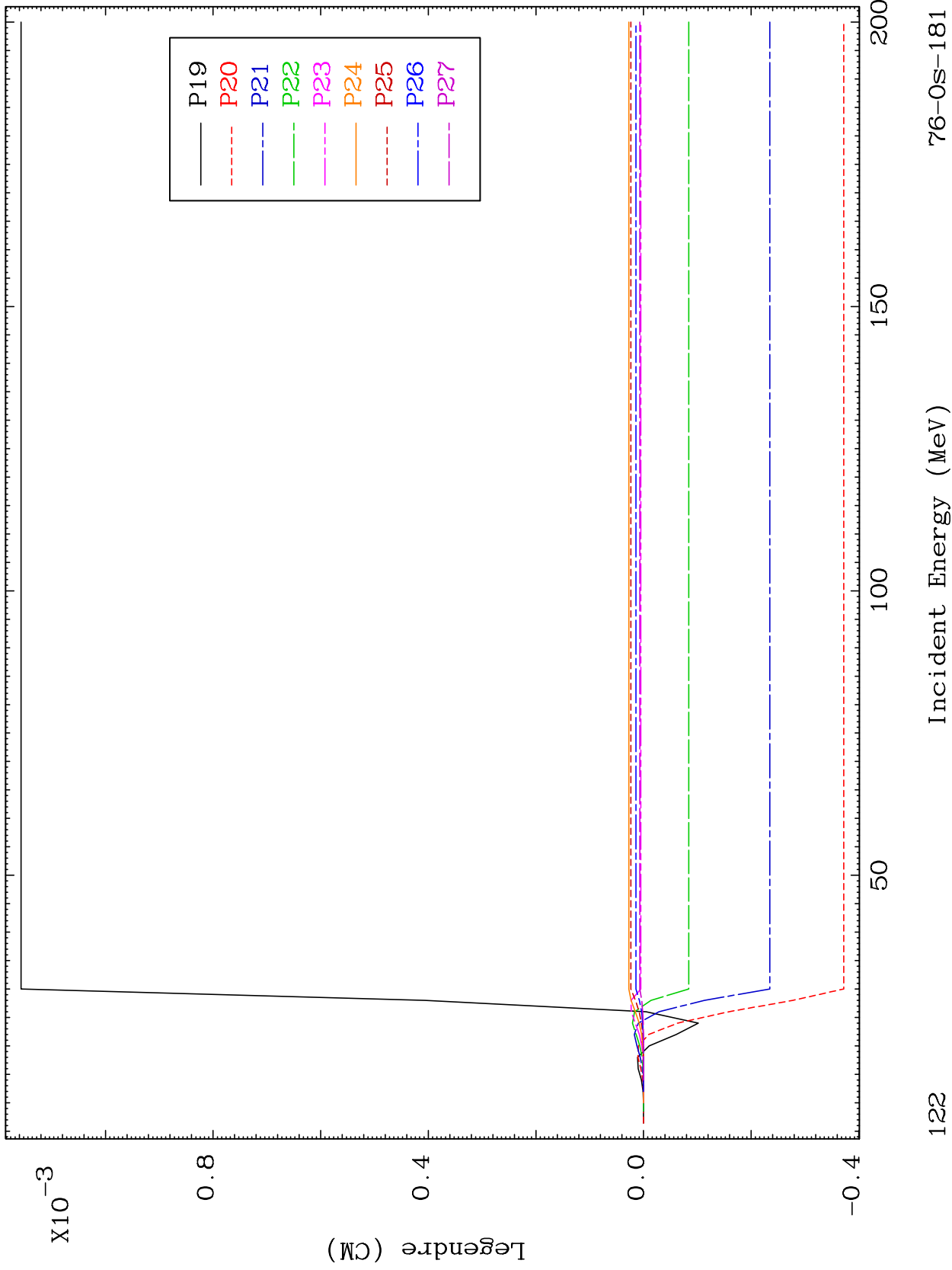
Incident Energy (MeV)

121

MAT 7616

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

76-Os-181



122

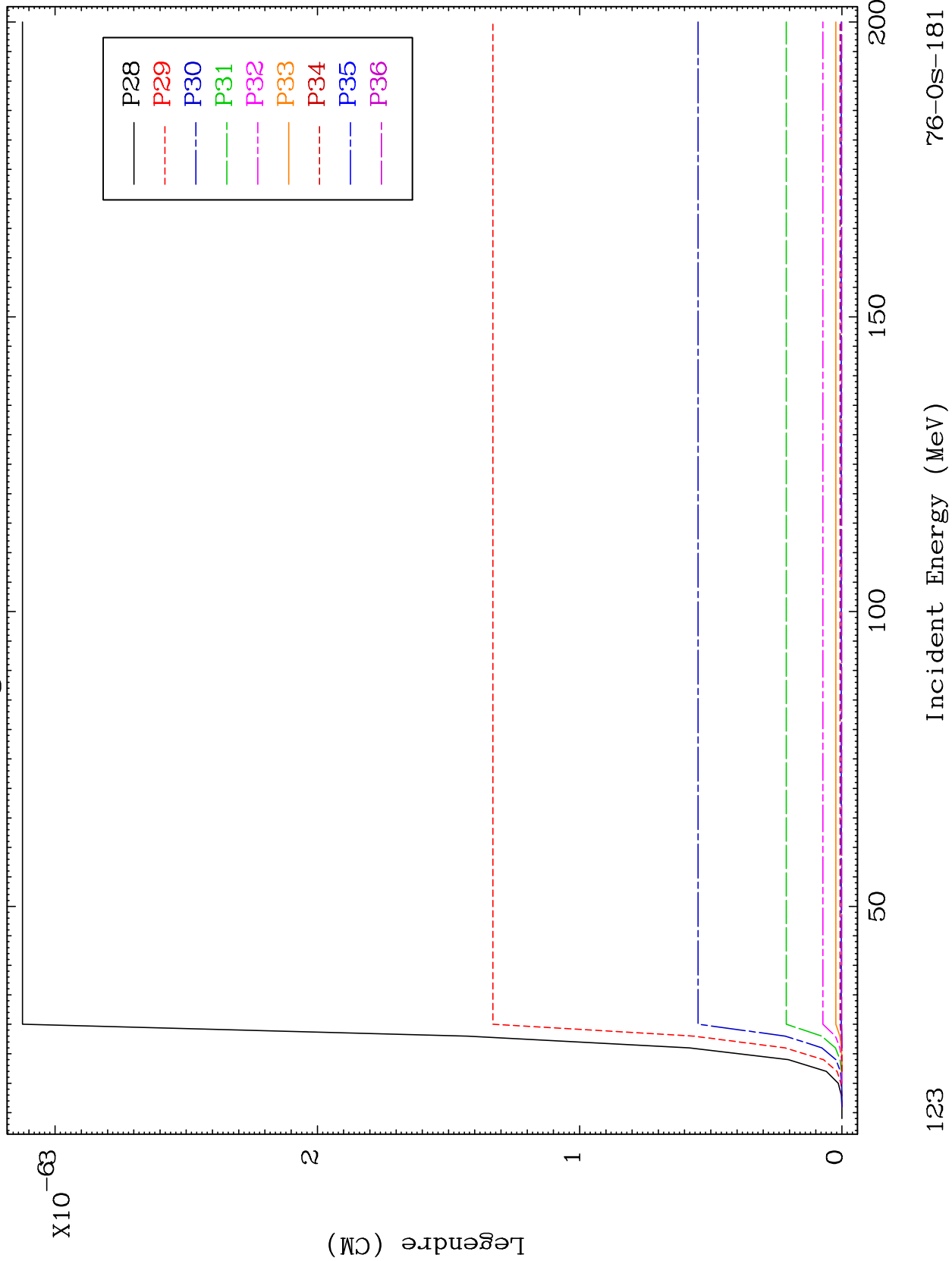
Incident Energy (MeV)

76-Os-181

MAT 7616

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

76-Os-181

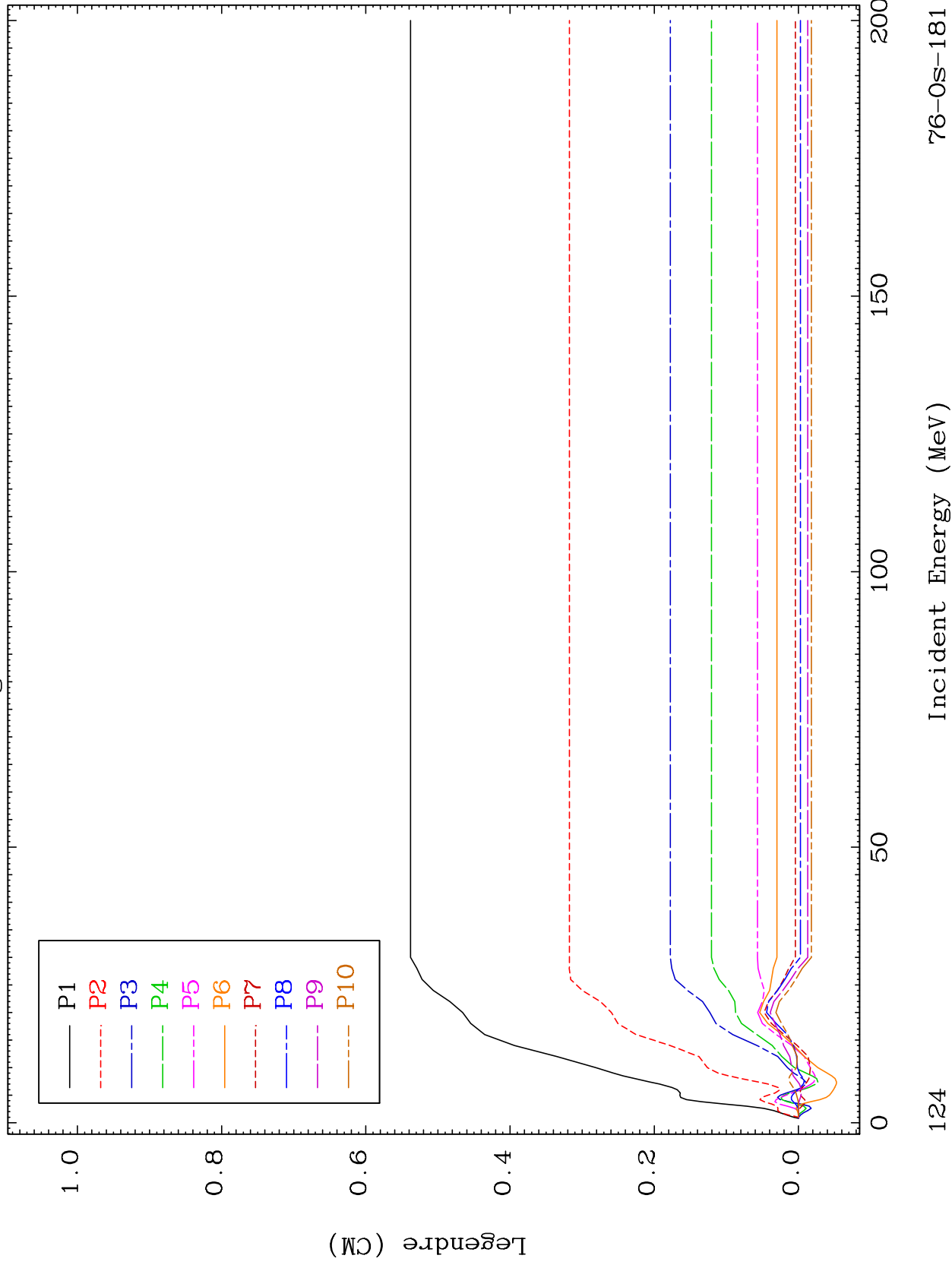


123

MAT 7616

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

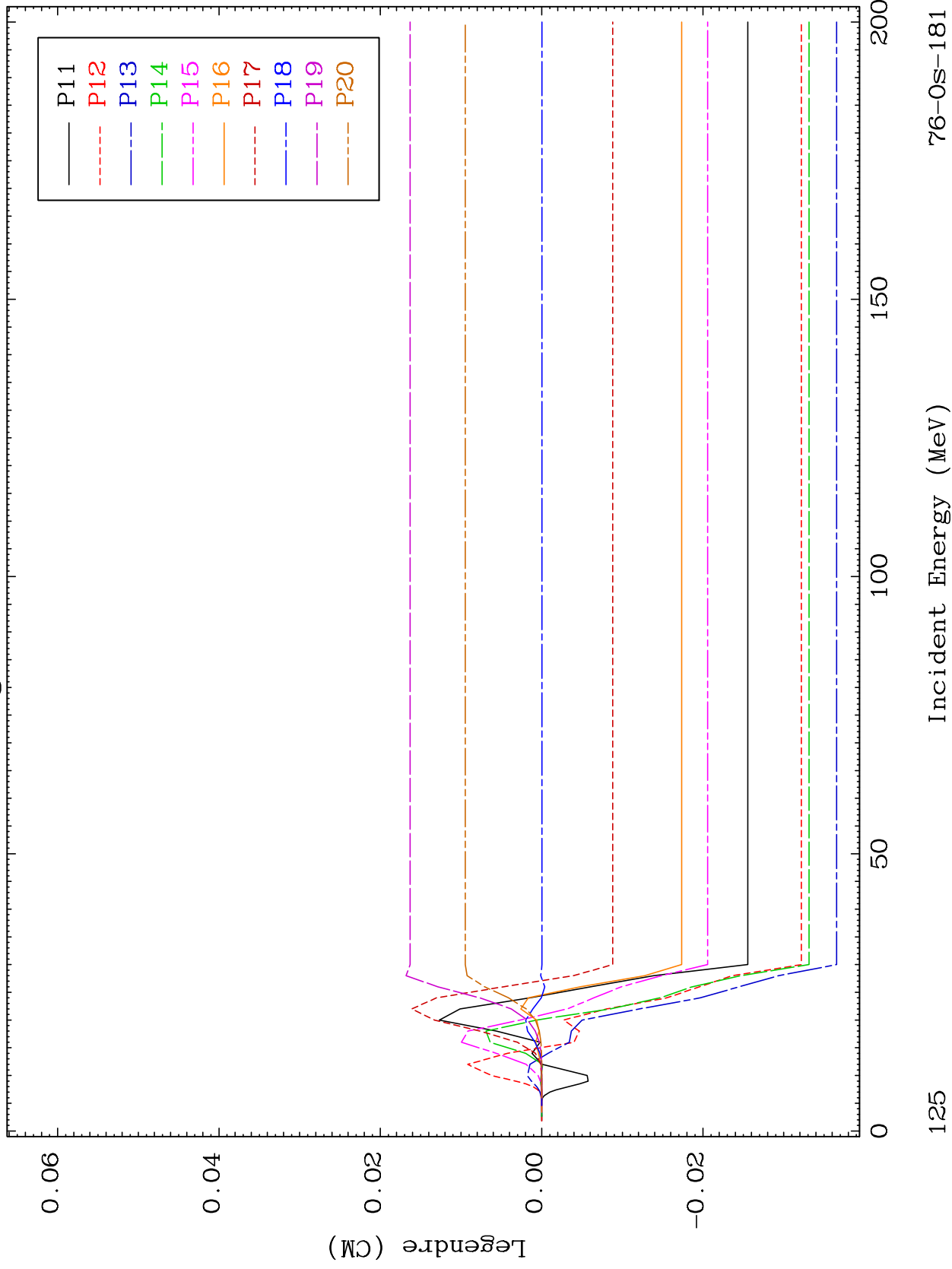
76-Os-181



MAT 7616

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

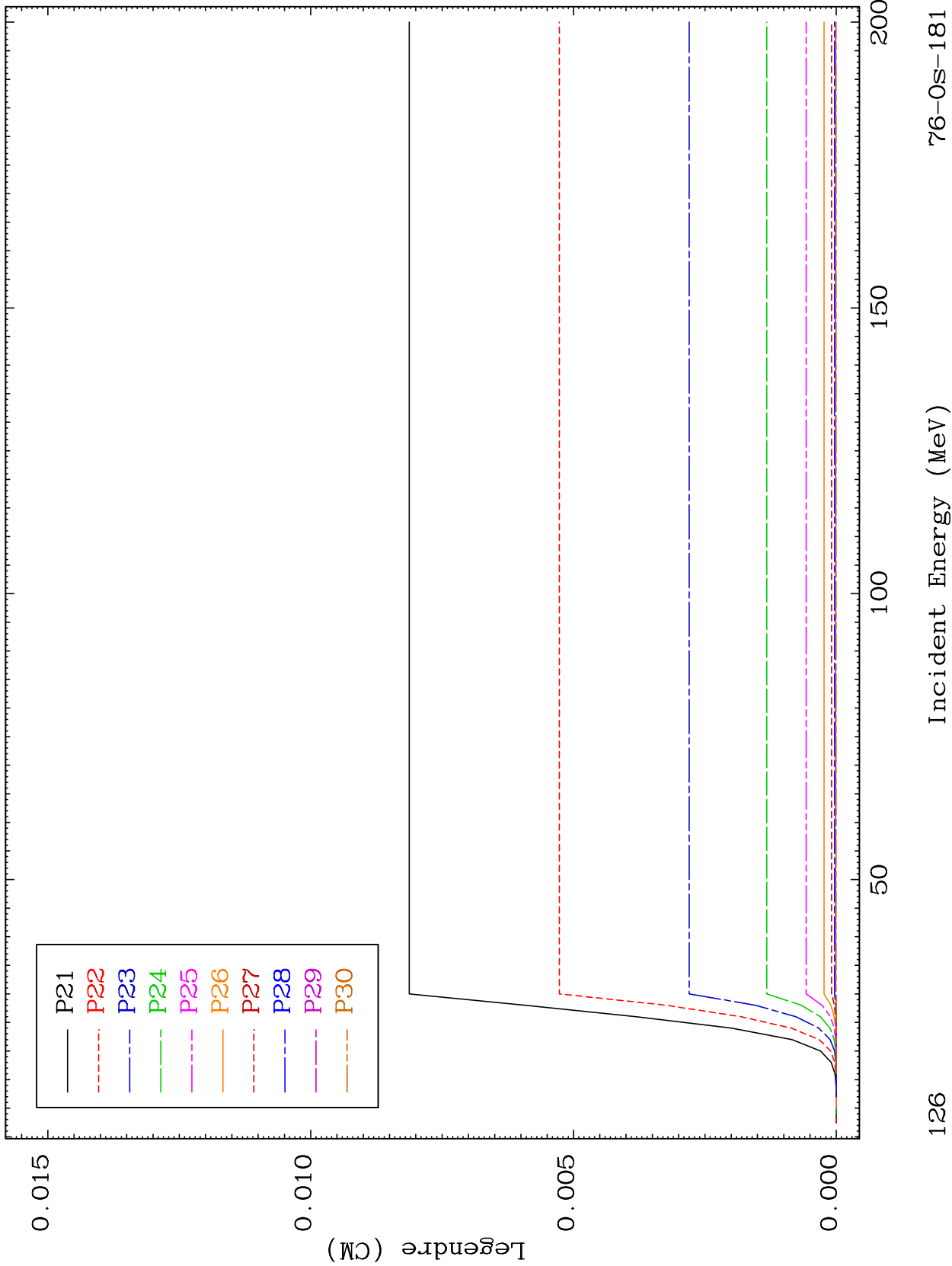
76-Os-181



MAT 7616

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

76-Os-181



126

76-Os-181

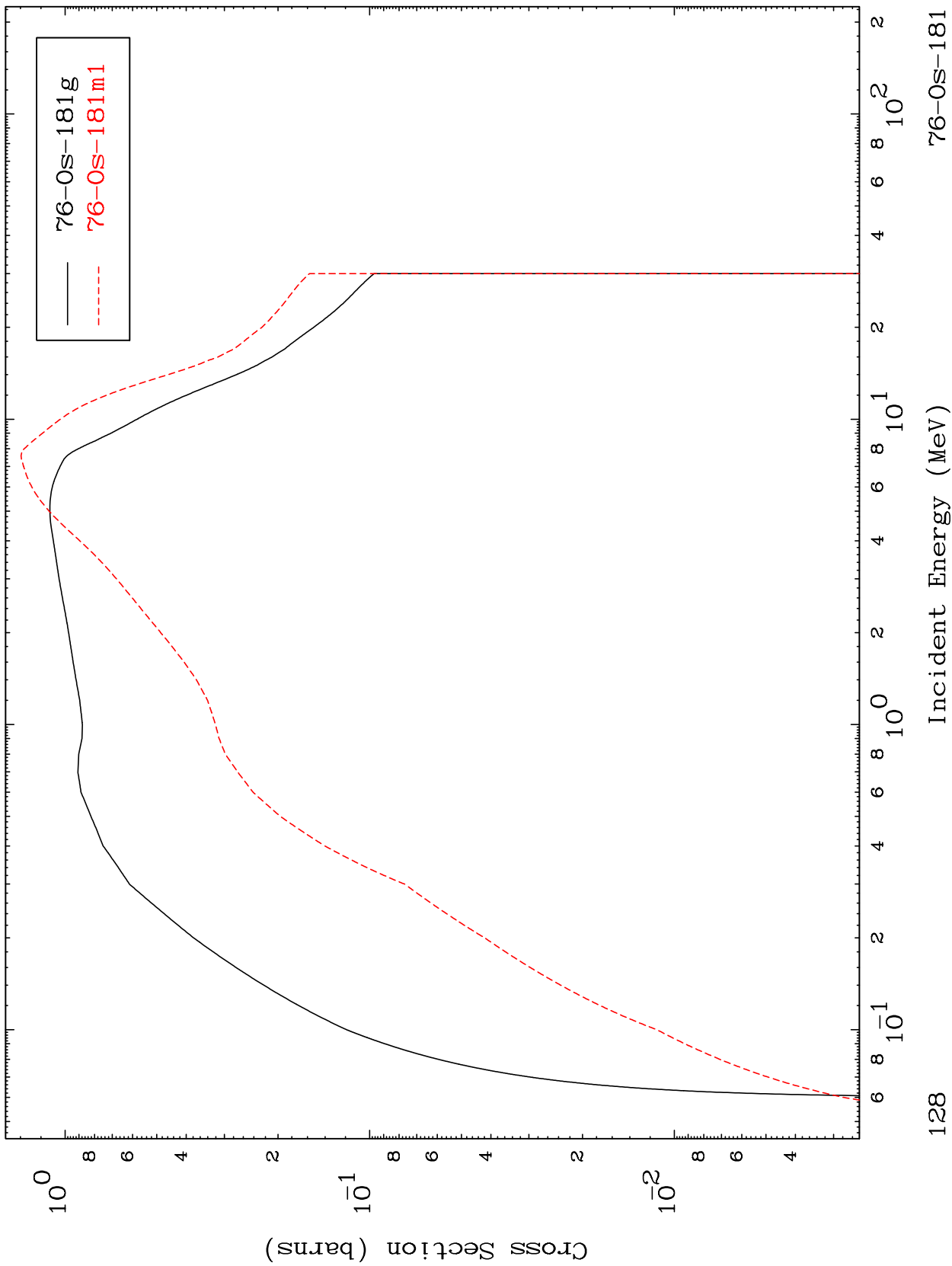




MAT 7616

76-Os-181

Inelastic  
Radionuclide Production Cross Section



128

76-Os-181

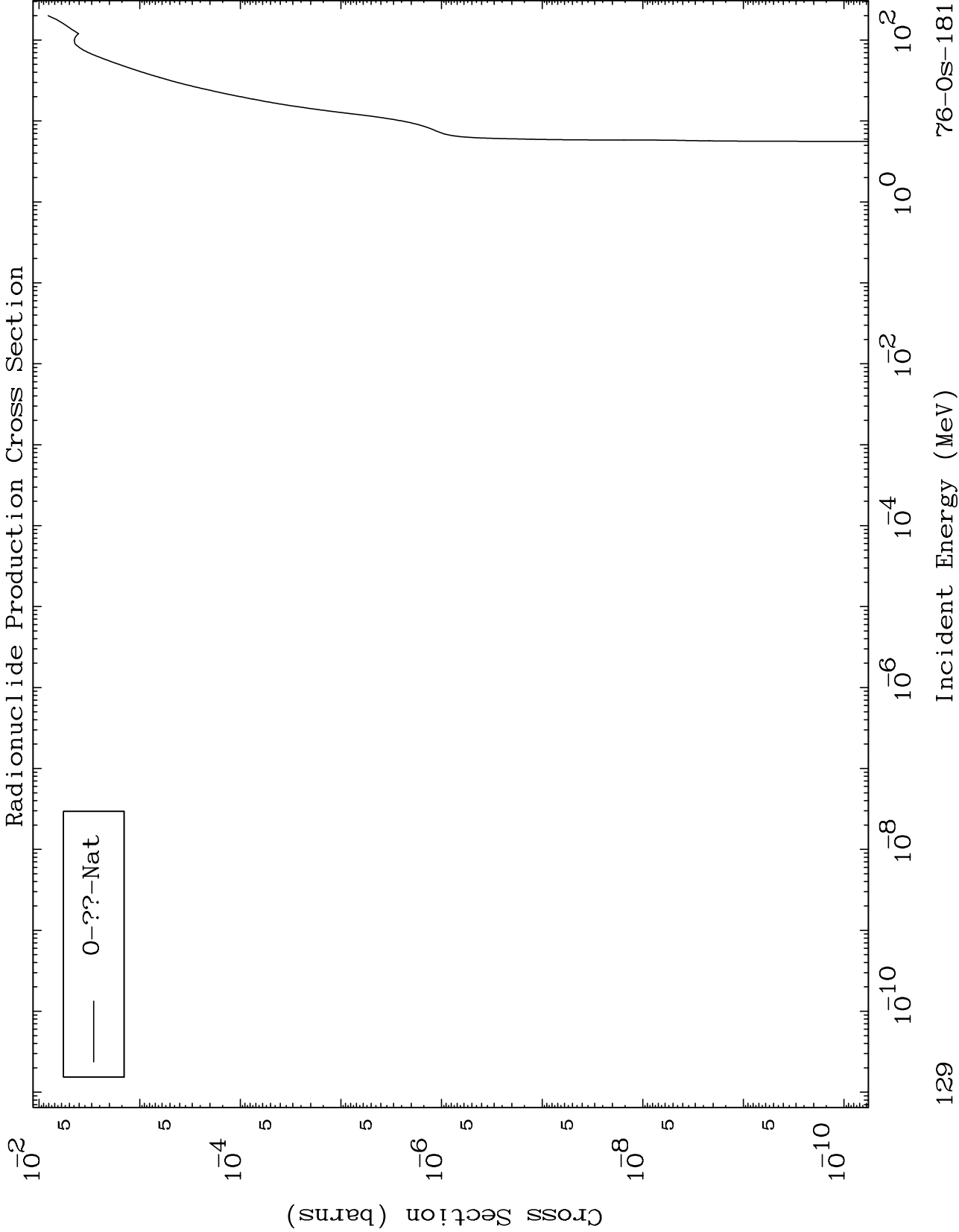
Incident Energy (MeV)

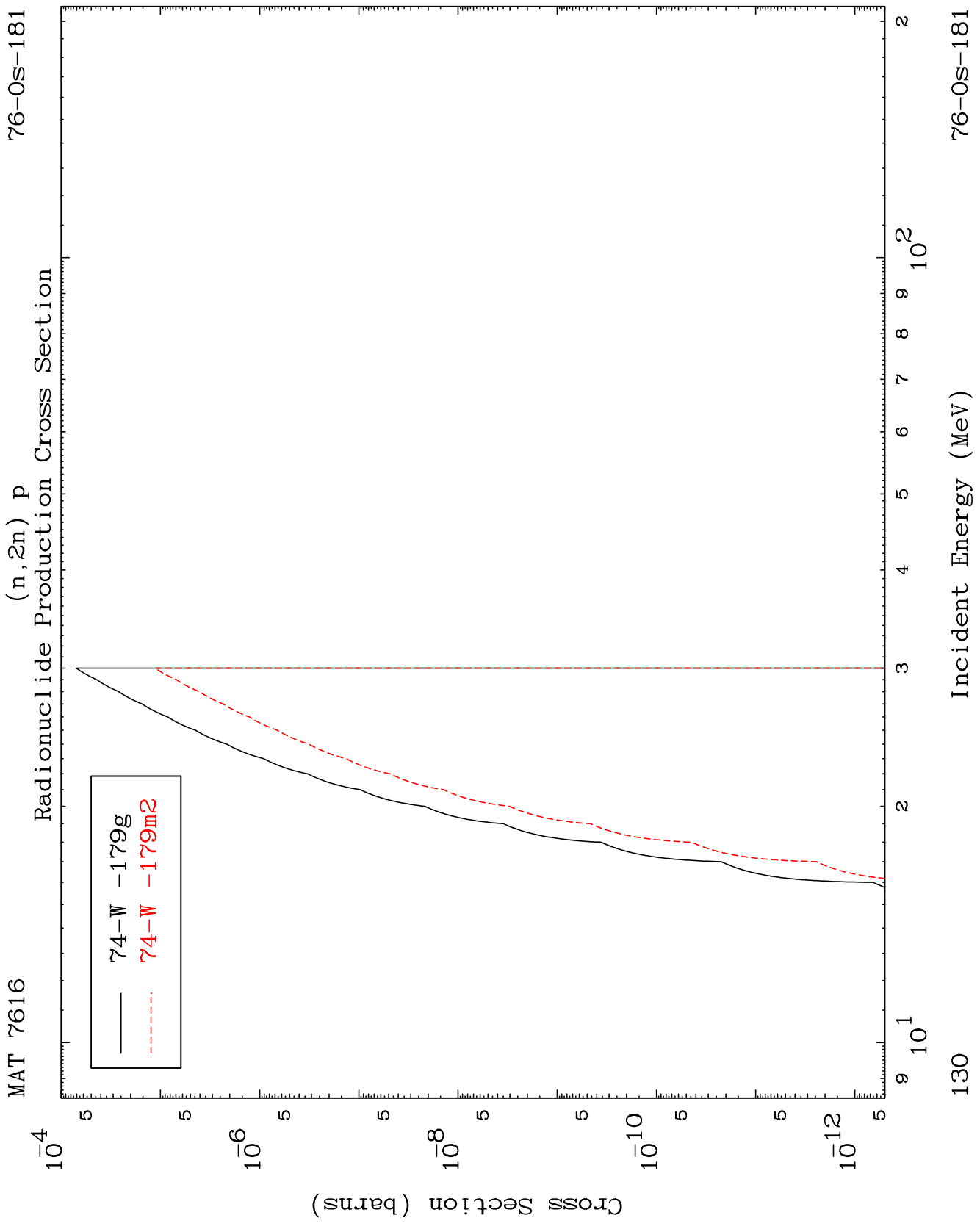
MAT 7616

Fission

76-Os-181

Radionuclide Production Cross Section



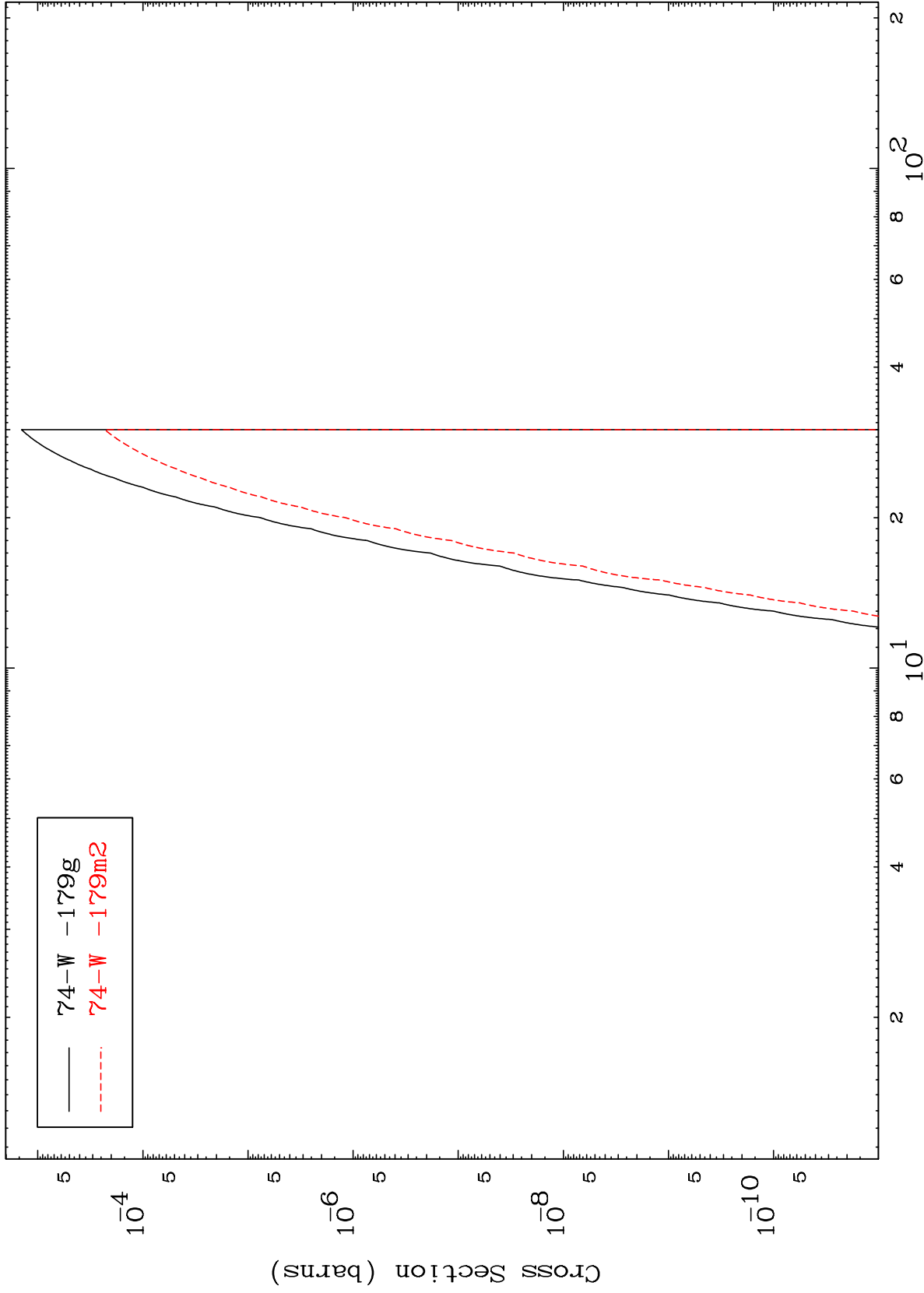


MAT 7616

(n,He-3)

76-Os-181

Radionuclide Production Cross Section



131

Incident Energy (MeV)

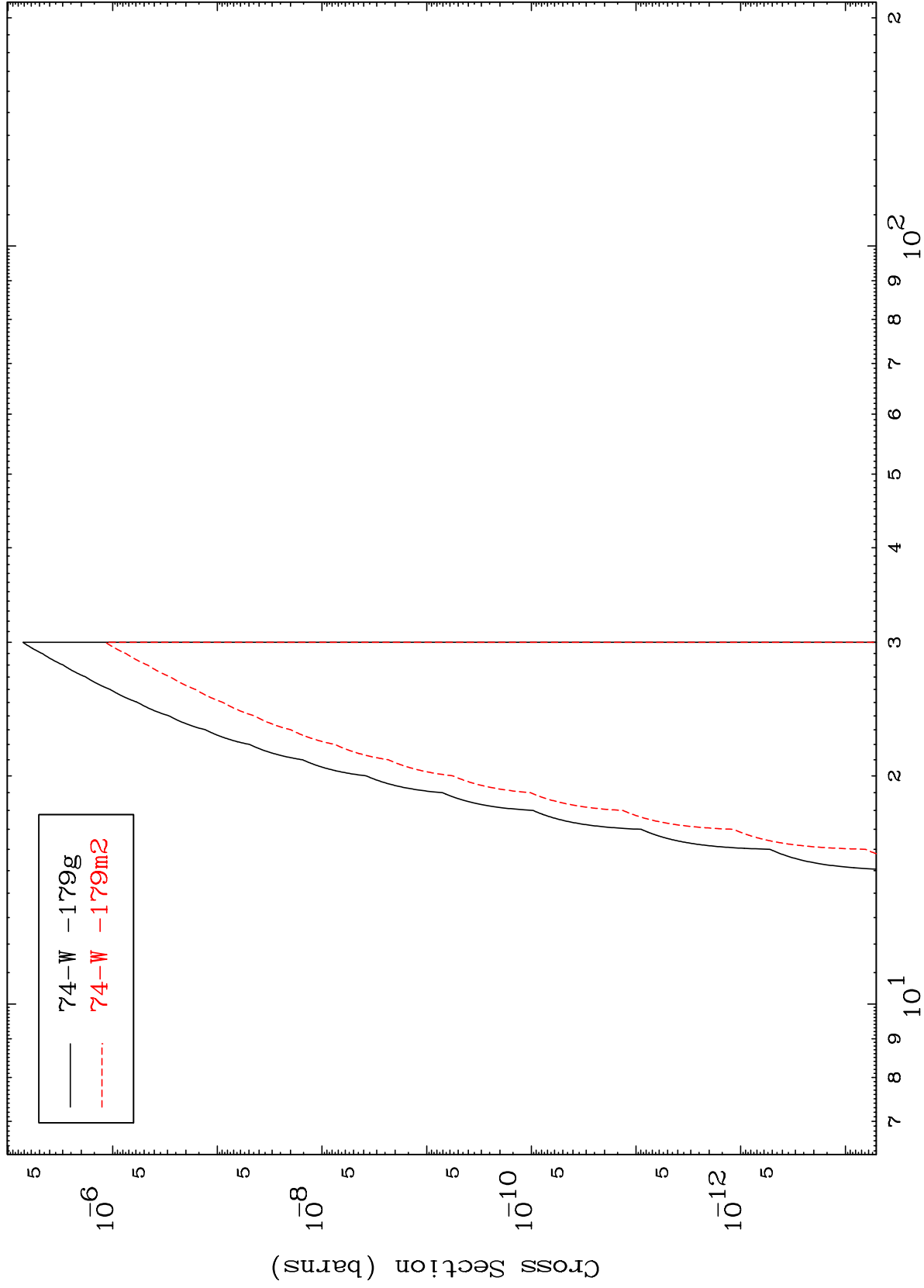
76-Os-181

MAT 7616

(n,p) d

76-Os-181

Radionuclide Production Cross Section



132

Incident Energy (MeV)

76-Os-181