

Program EVALPLOT  
(Version 2018-1)

by

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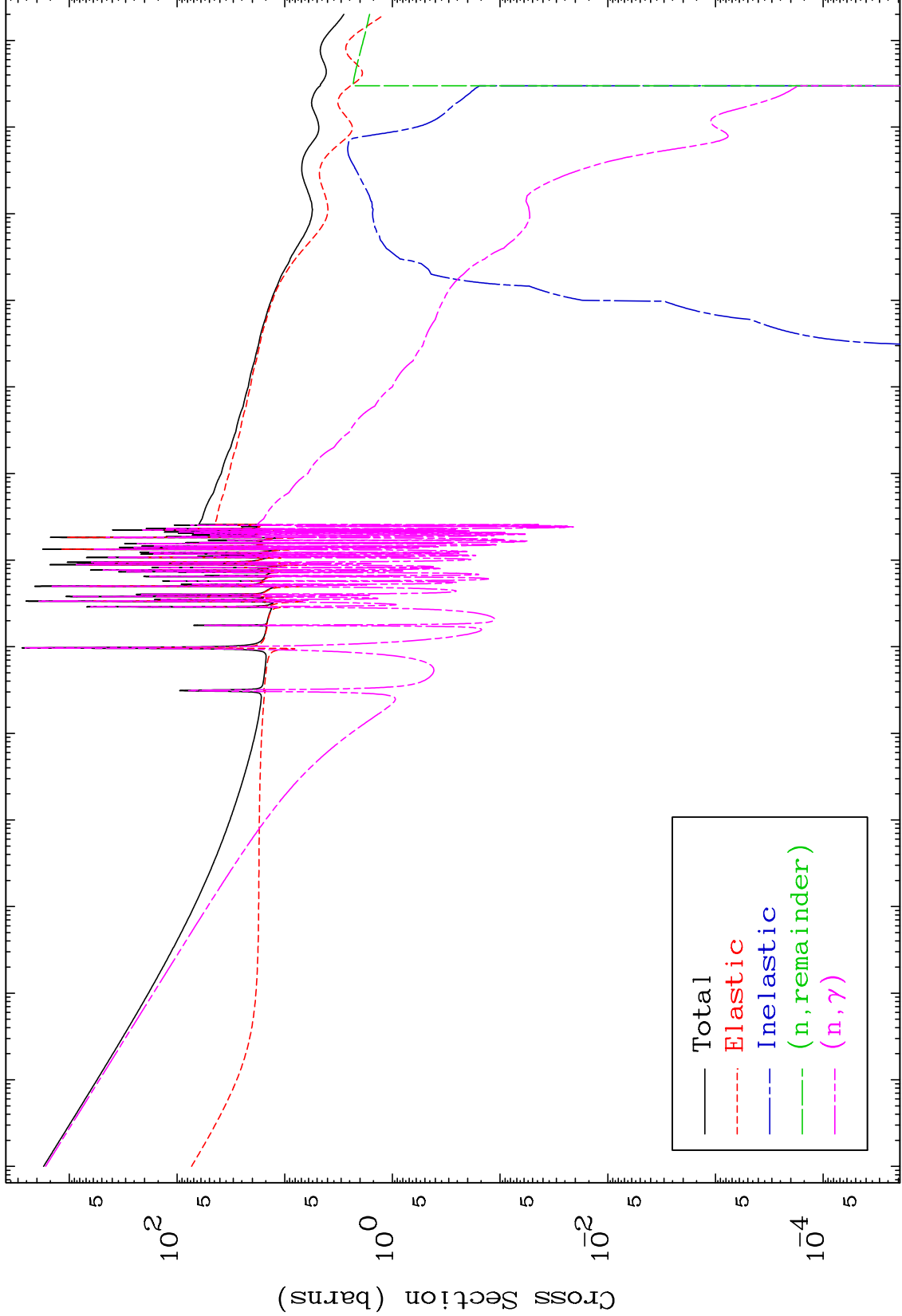
Press Mouse Button to Start

MAT 7543

Major

293 Kelvin Cross Sections

75-Re-191



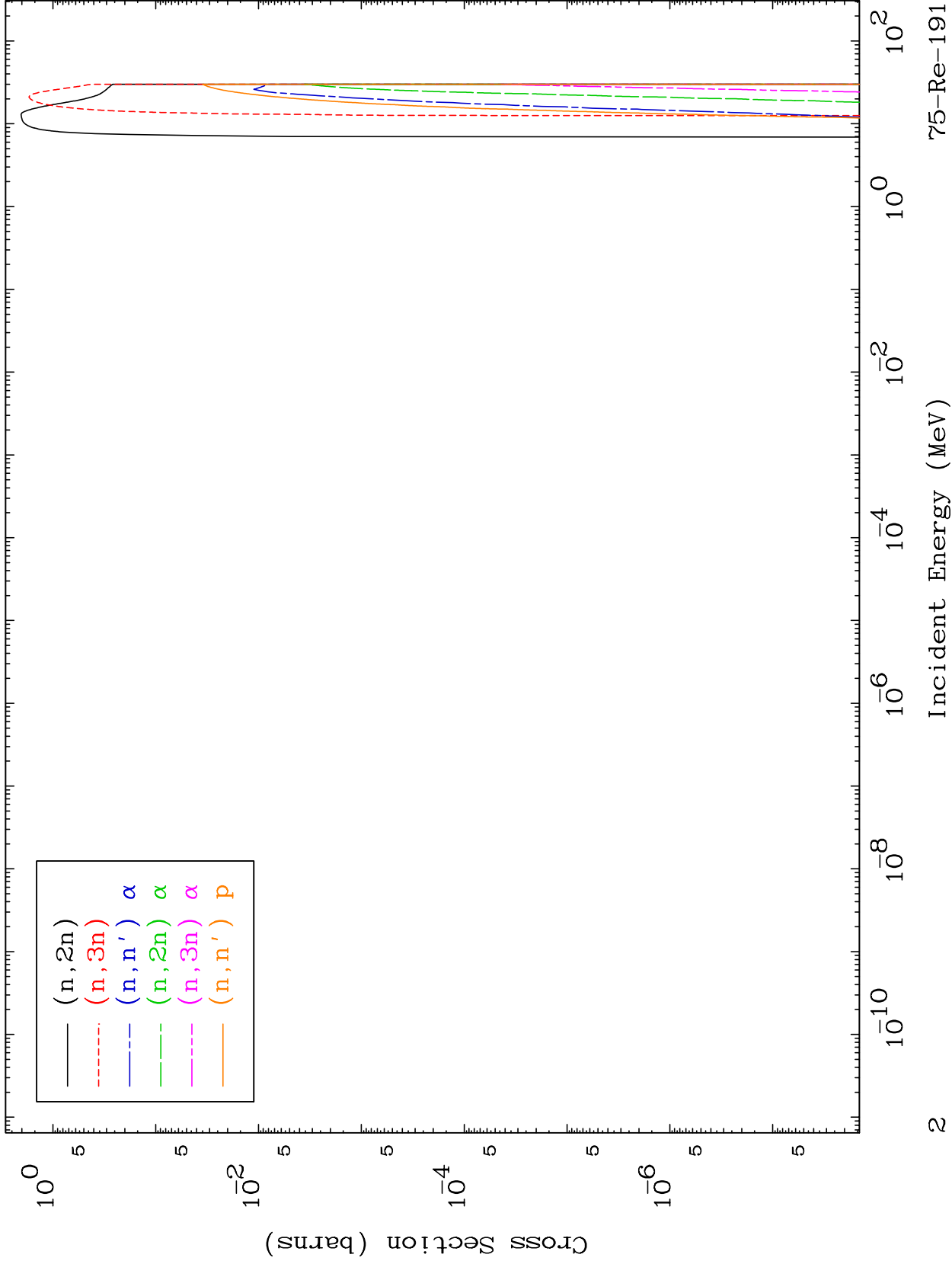
Incident Energy (MeV)

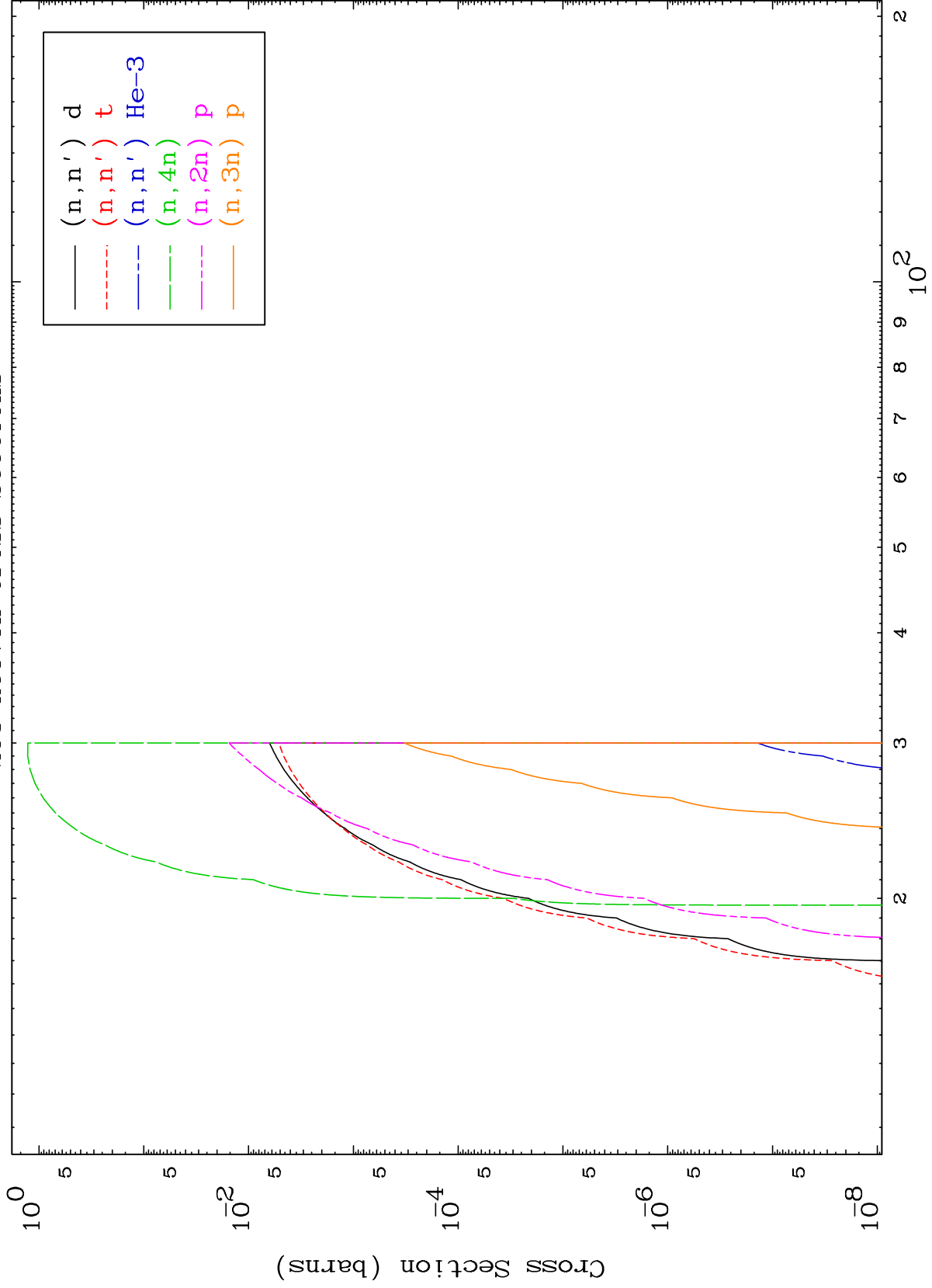
75-Re-191

MAT 7543

Neutron Production  
293 Kelvin Cross Sections

75-Re-191

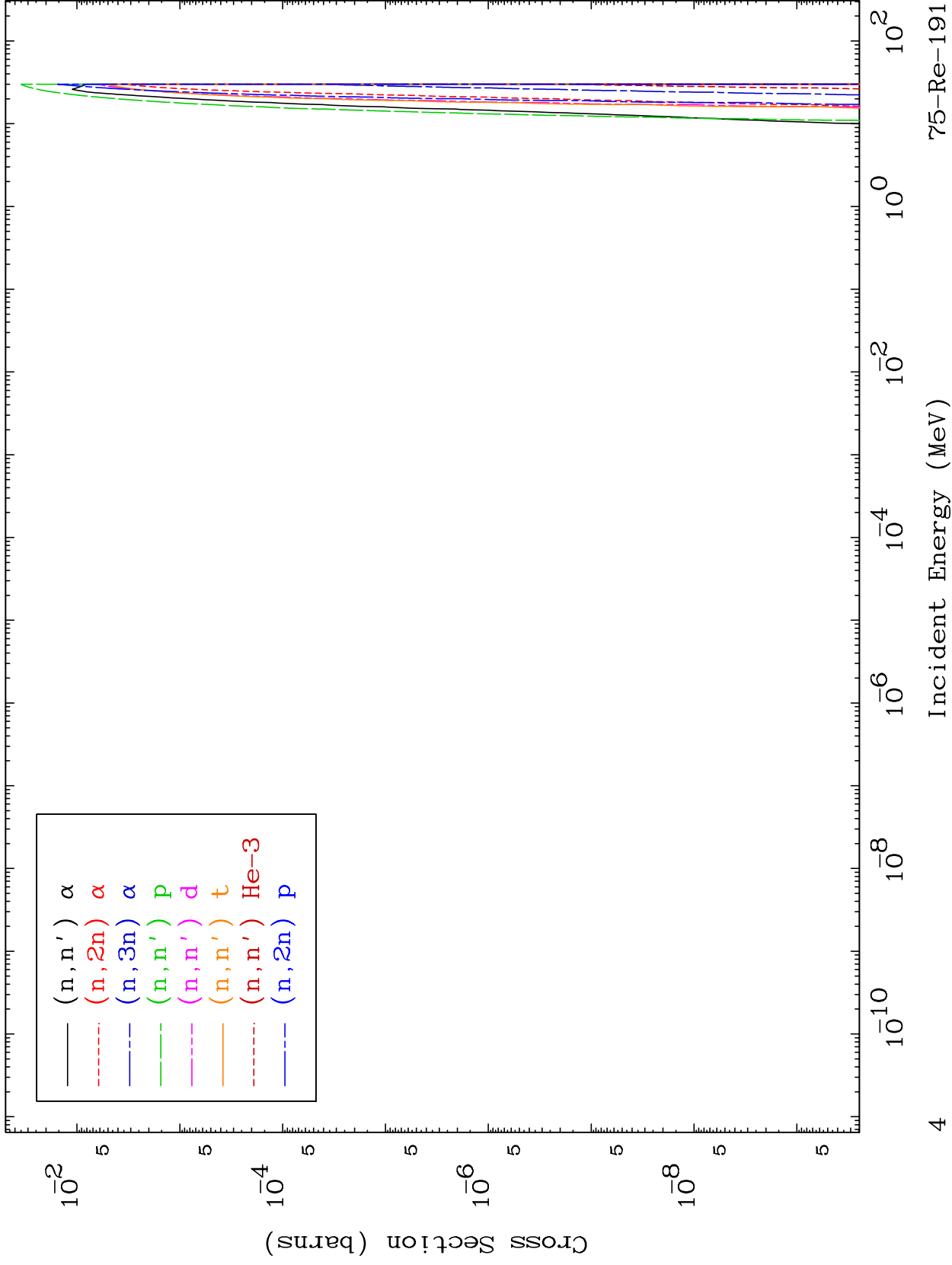




MAT 7543

Charged Particle  
293 Kelvin Cross Sections

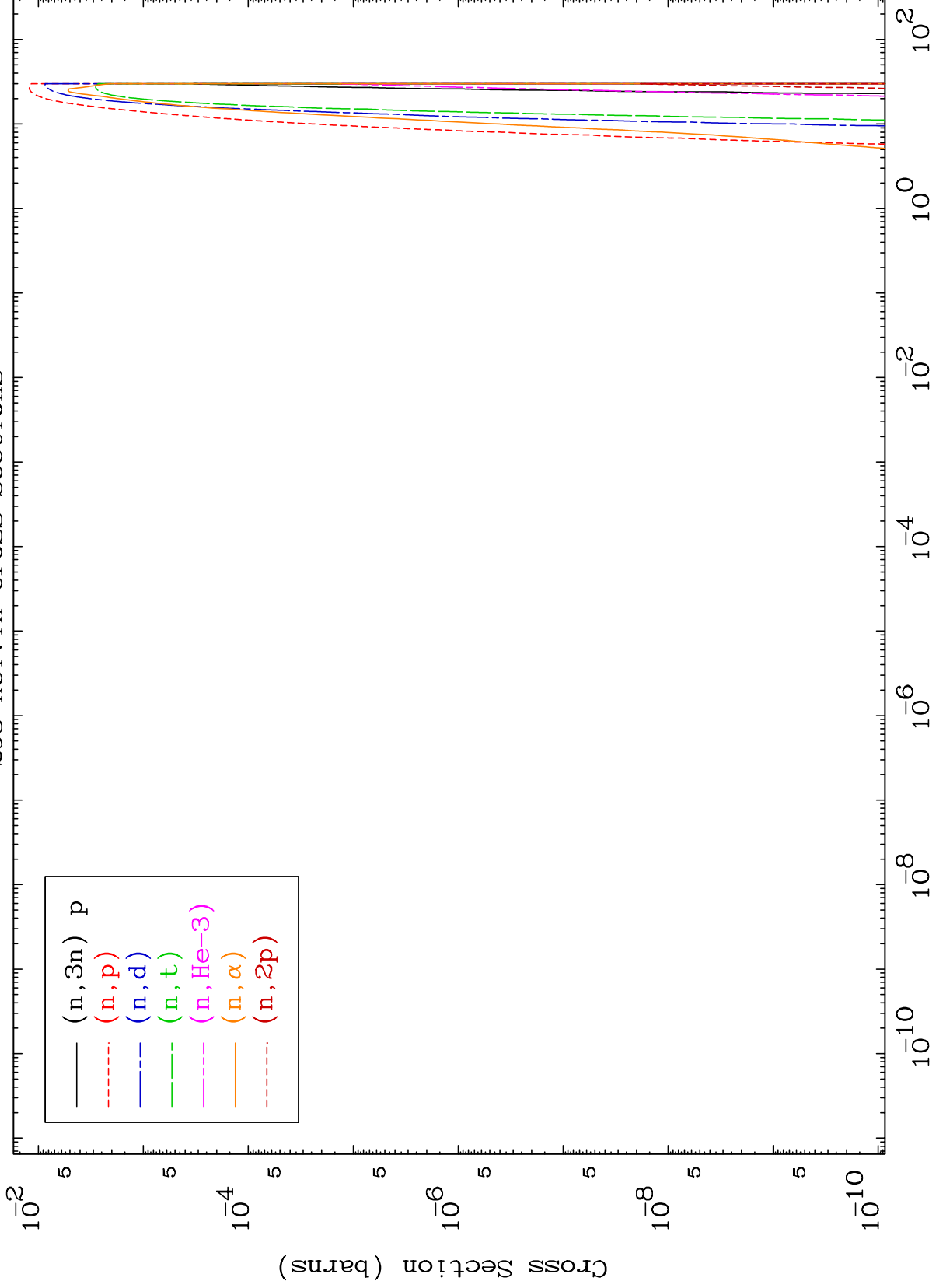
75-Re-191



MAT 7543

Charged Particle  
293 Kelvin Cross Sections

75-Re-191



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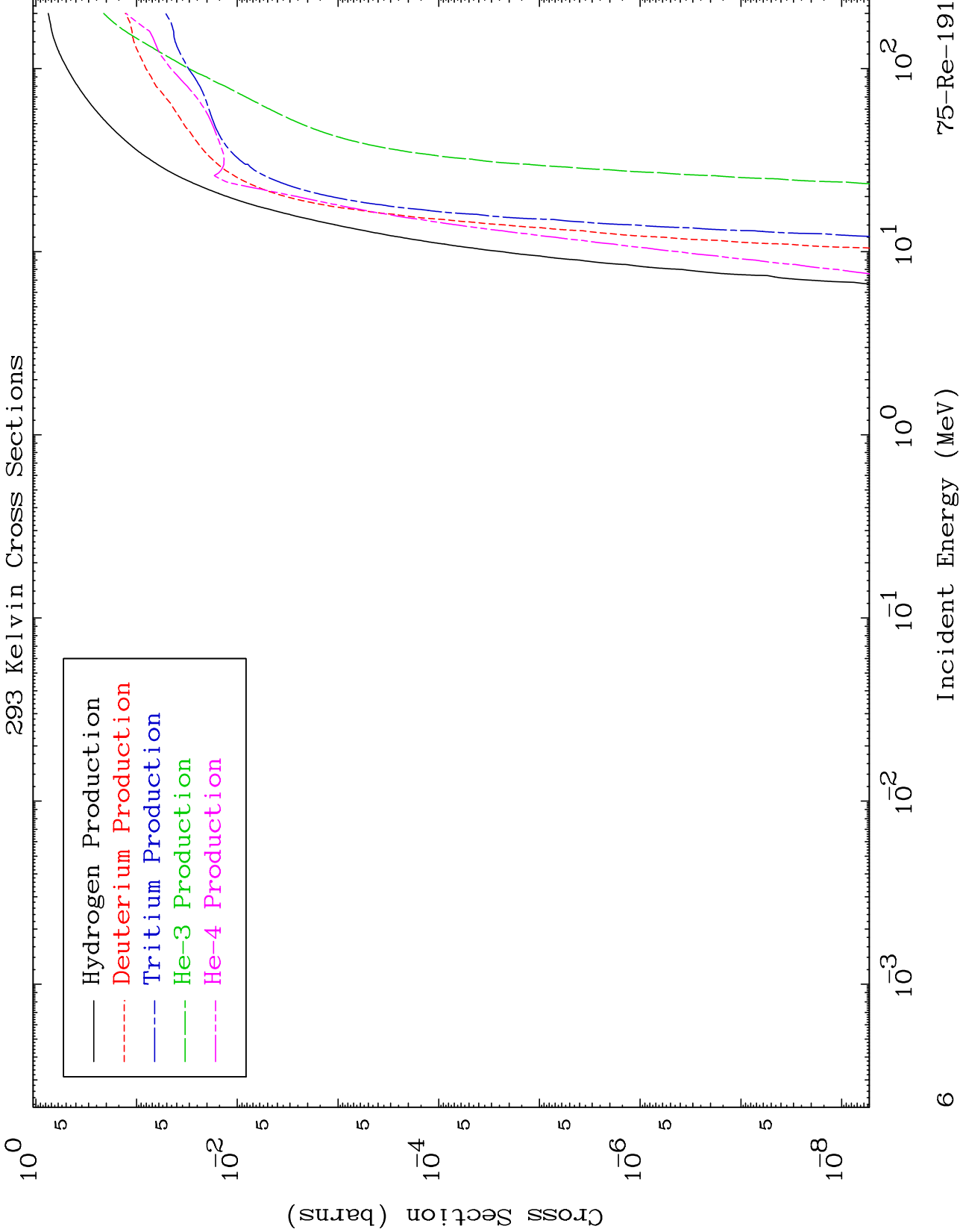
Incident Energy (MeV)

75-Re-191

MAT 7543

Particle Production  
293 Kelvin Cross Sections

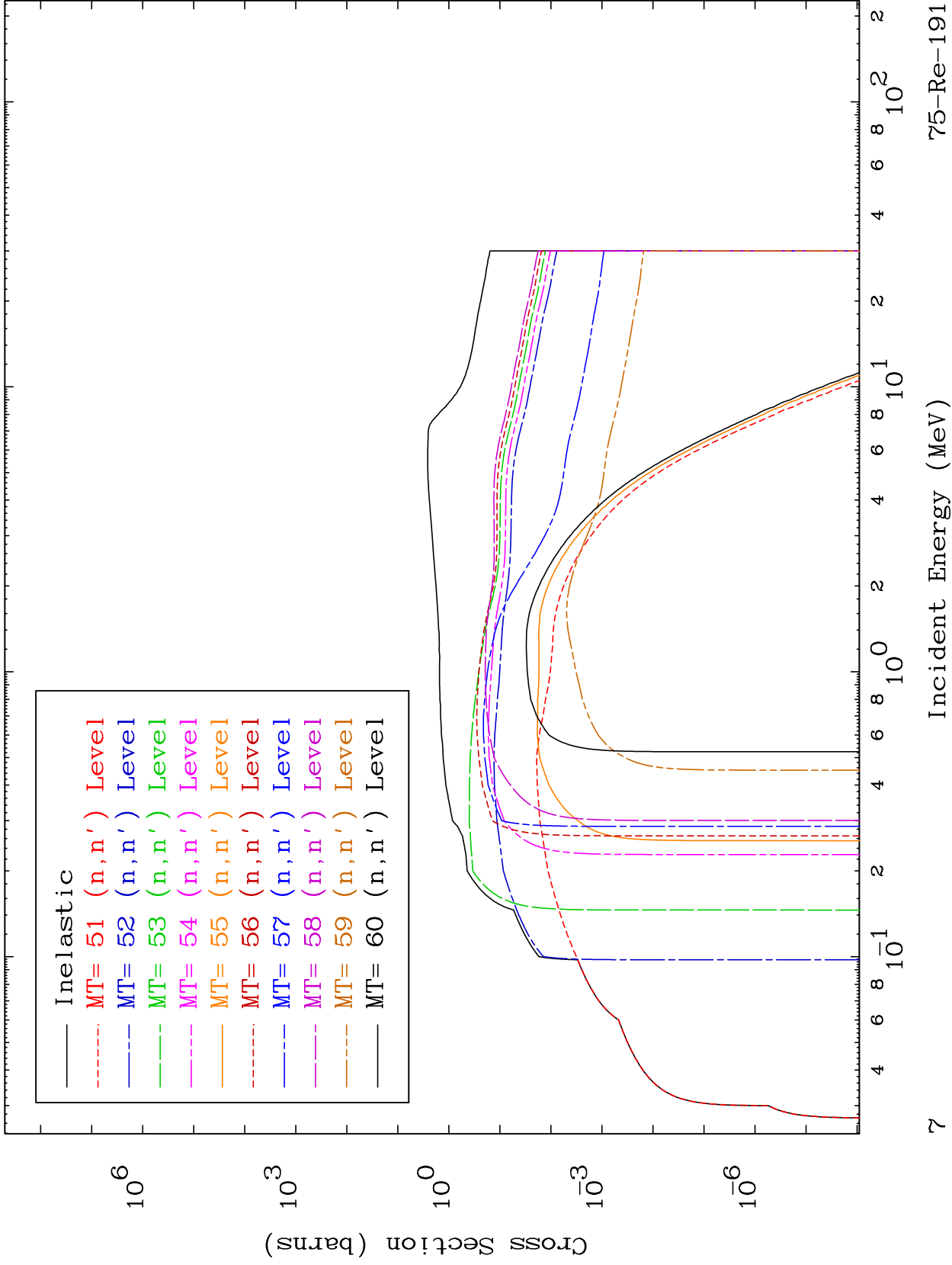
75-Re-191



MAT 7543

(n,n') Level  
293 Kelvin Cross Sections

75-Re-191



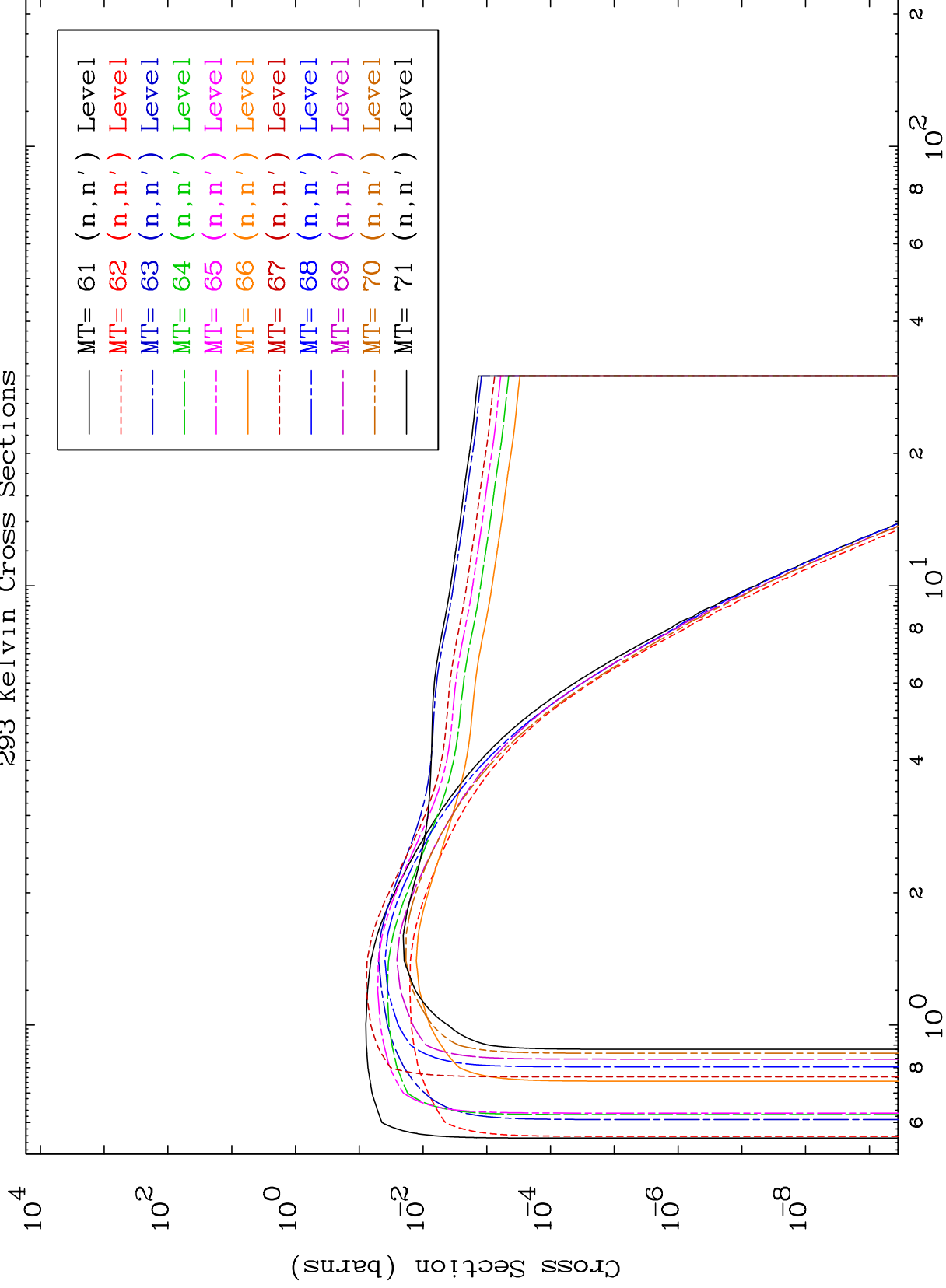


MAT 7543

(n,n') Level

293 Kelvin Cross Sections

75-Re-191



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Incident Energy (MeV)

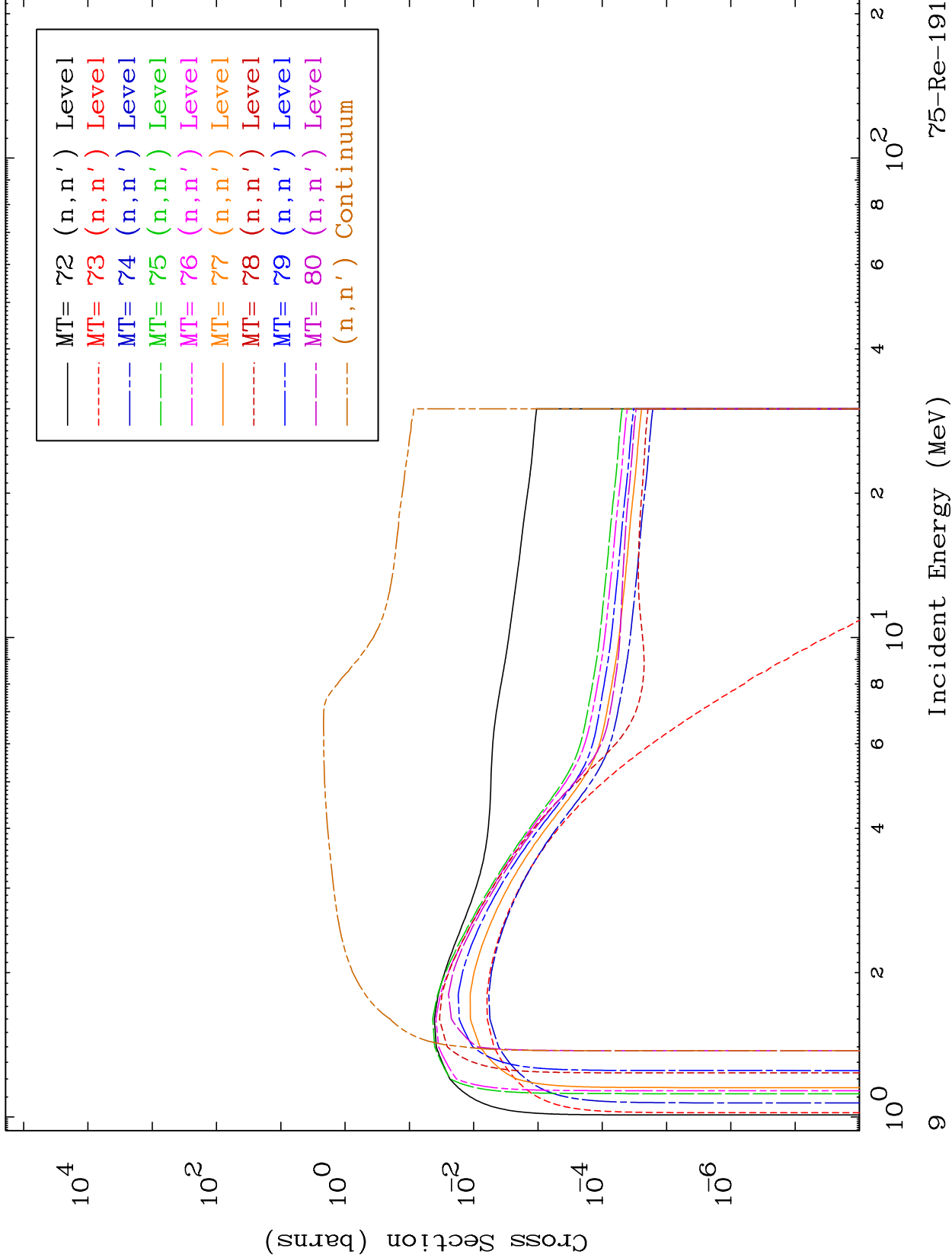
75-Re-191

MAT 7543

(n,n') Level

75-Re-191

293 Kelvin Cross Sections

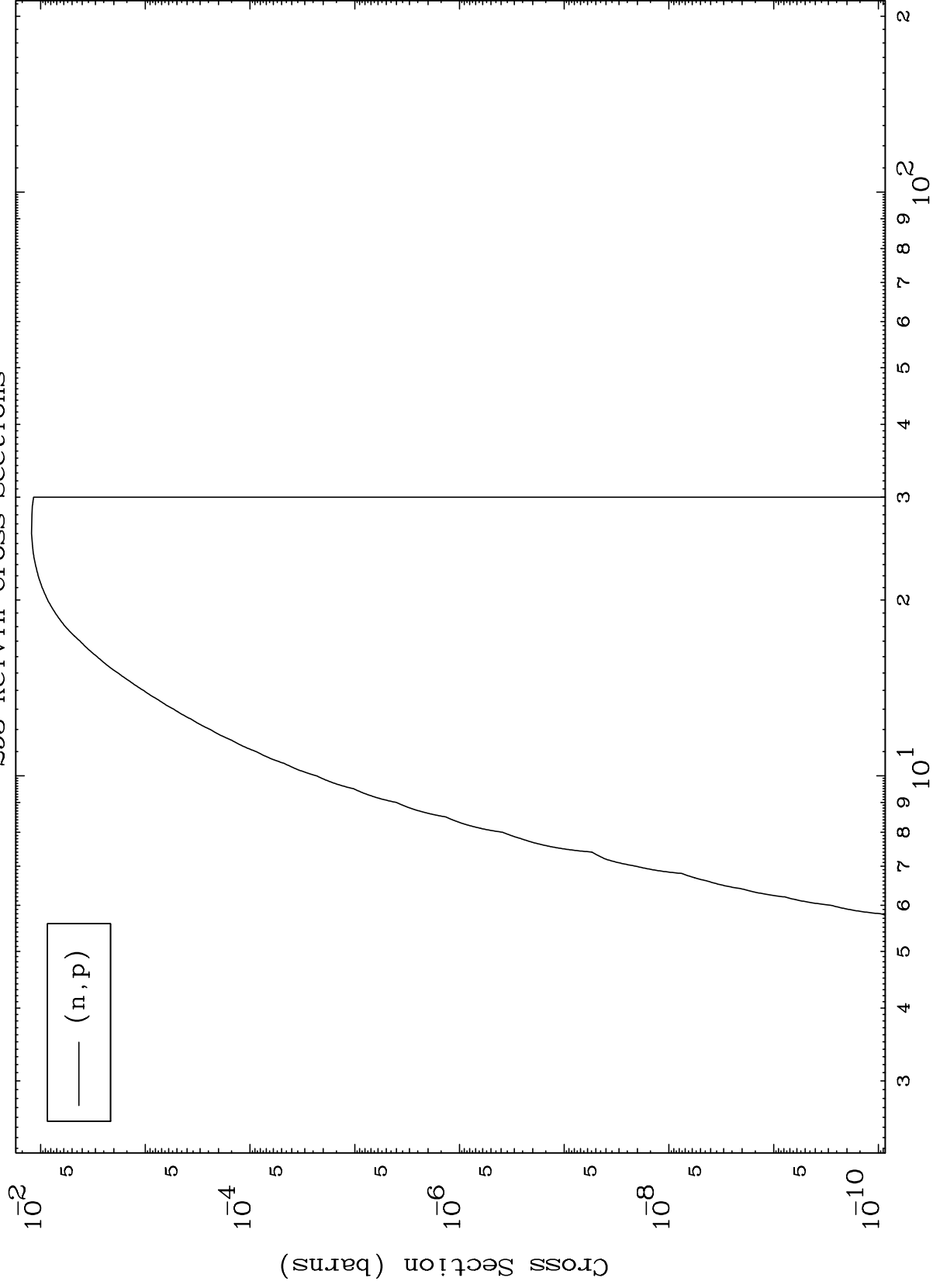


75-Re-191

MAT 7543

(n,p) Levels  
293 Kelvin Cross Sections

75-Re-191



10

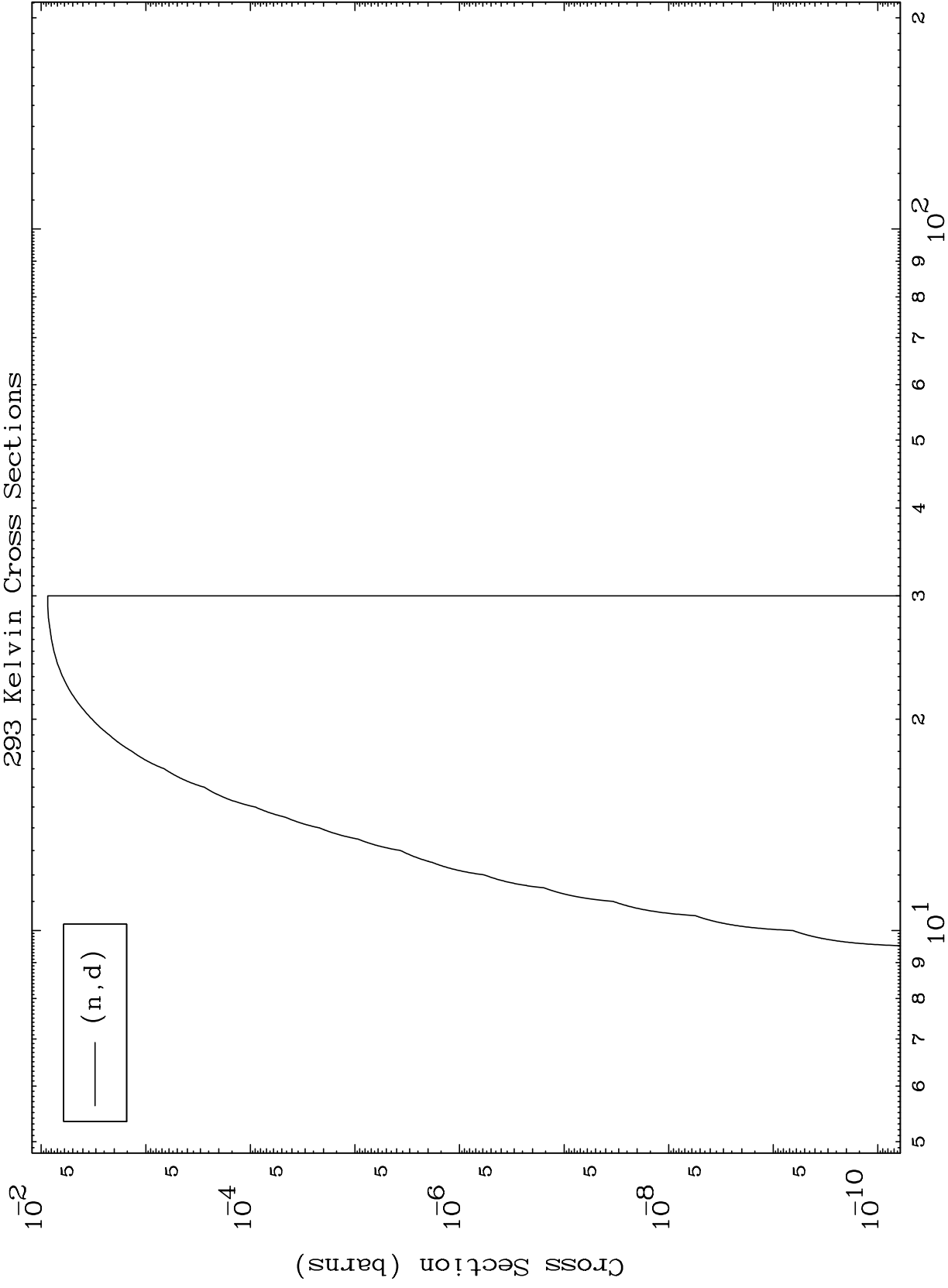
Incident Energy (MeV)

75-Re-191

MAT 7543

(n,d) Levels  
293 Kelvin Cross Sections

75-Re-191



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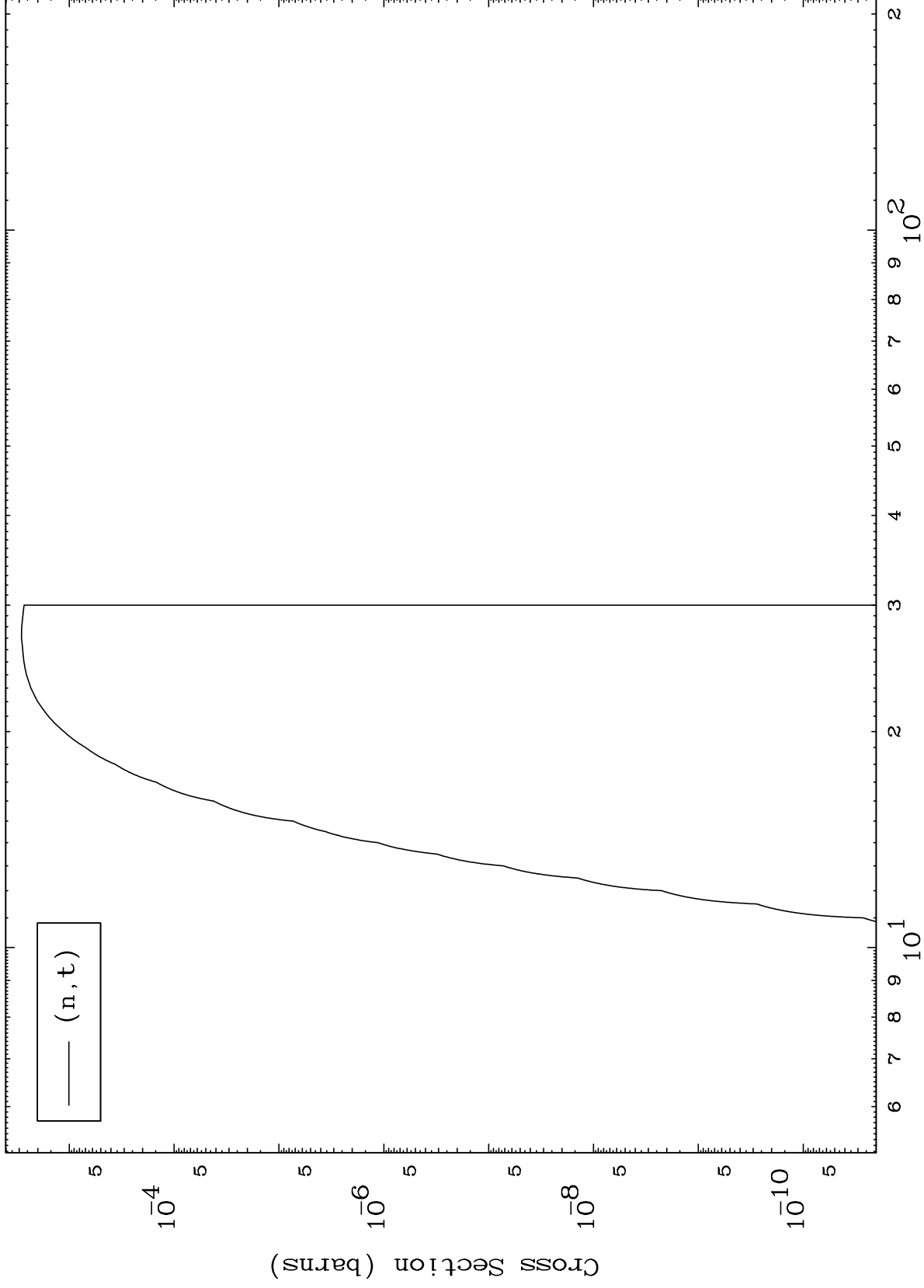
Incident Energy (MeV)

75-Re-191

MAT 7543

(n,t) Levels  
293 Kelvin Cross Sections

75-Re-191



12

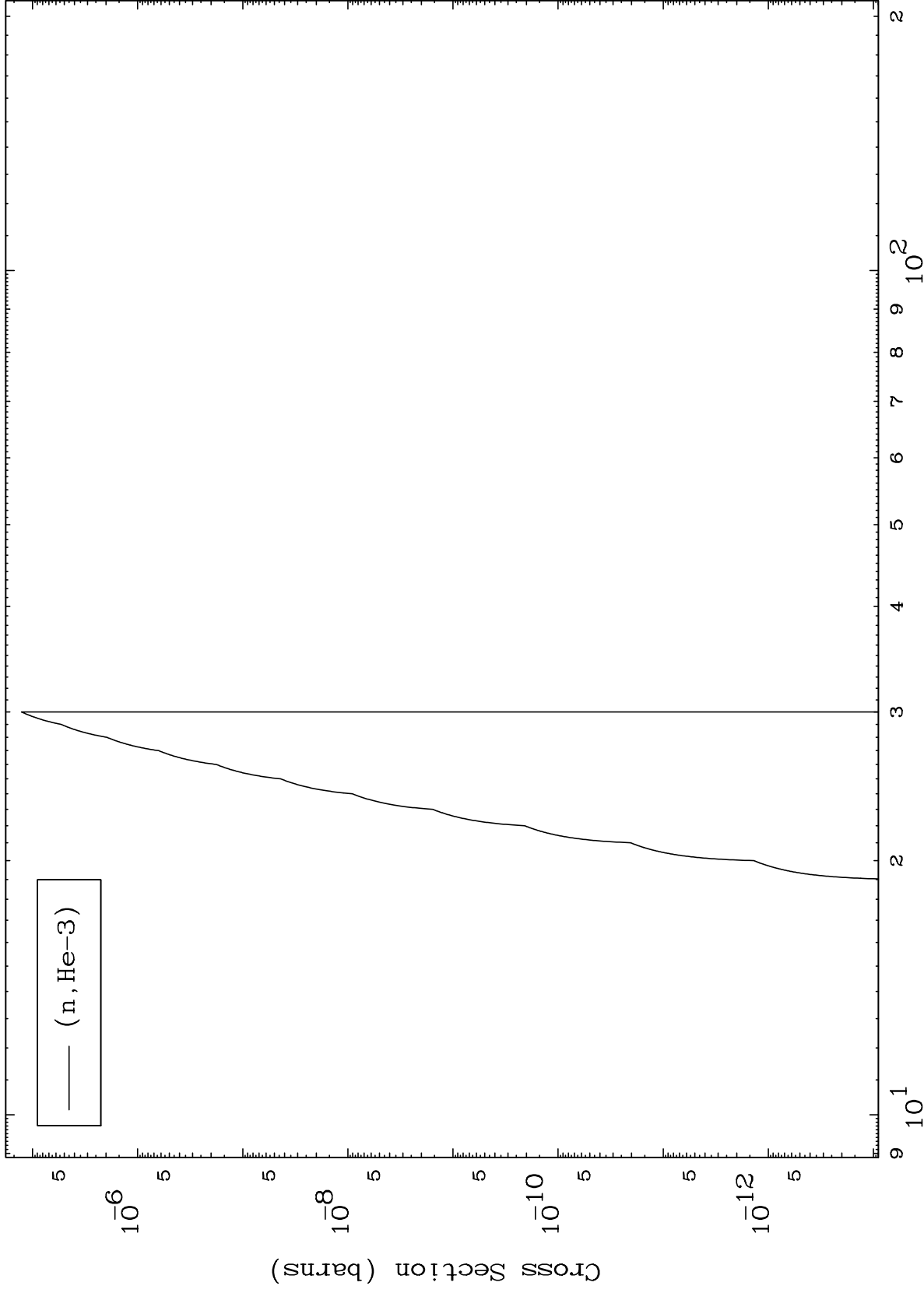
Incident Energy (MeV)

75-Re-191

MAT 7543

(n,He3) Levels  
293 Kelvin Cross Sections

75-Re-191



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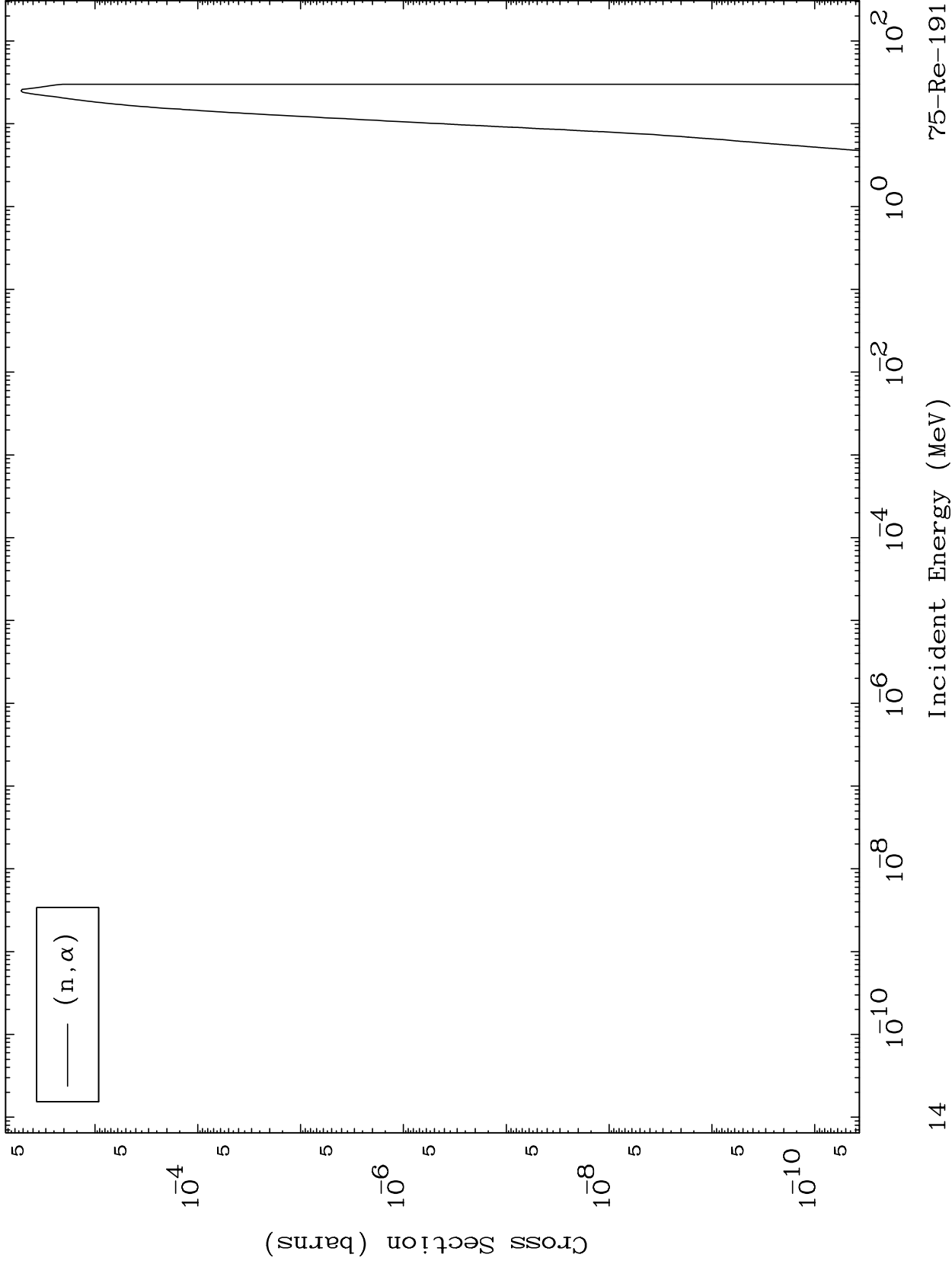
Incident Energy (MeV)

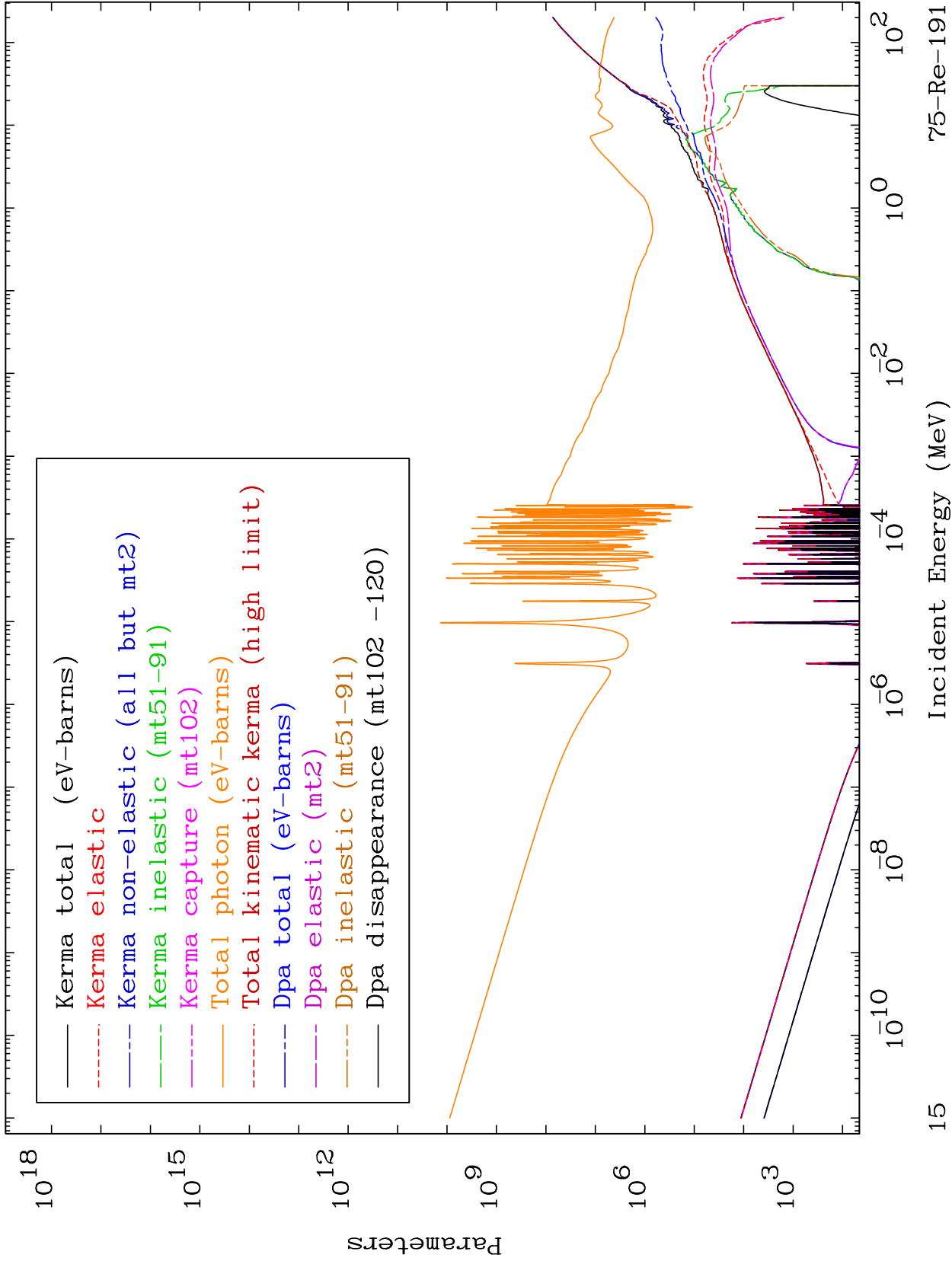
75-Re-191

MAT 7543

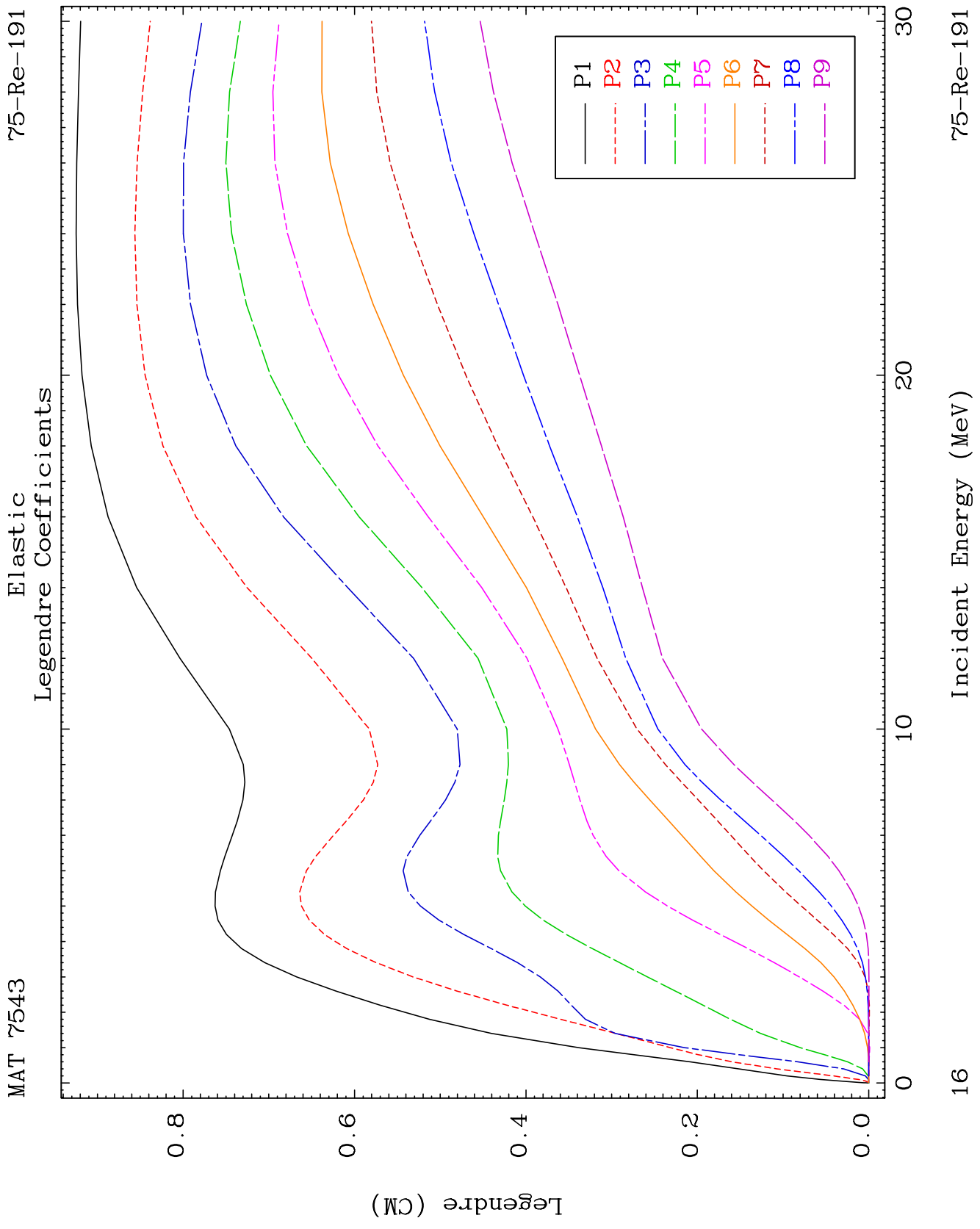
(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

75-Re-191





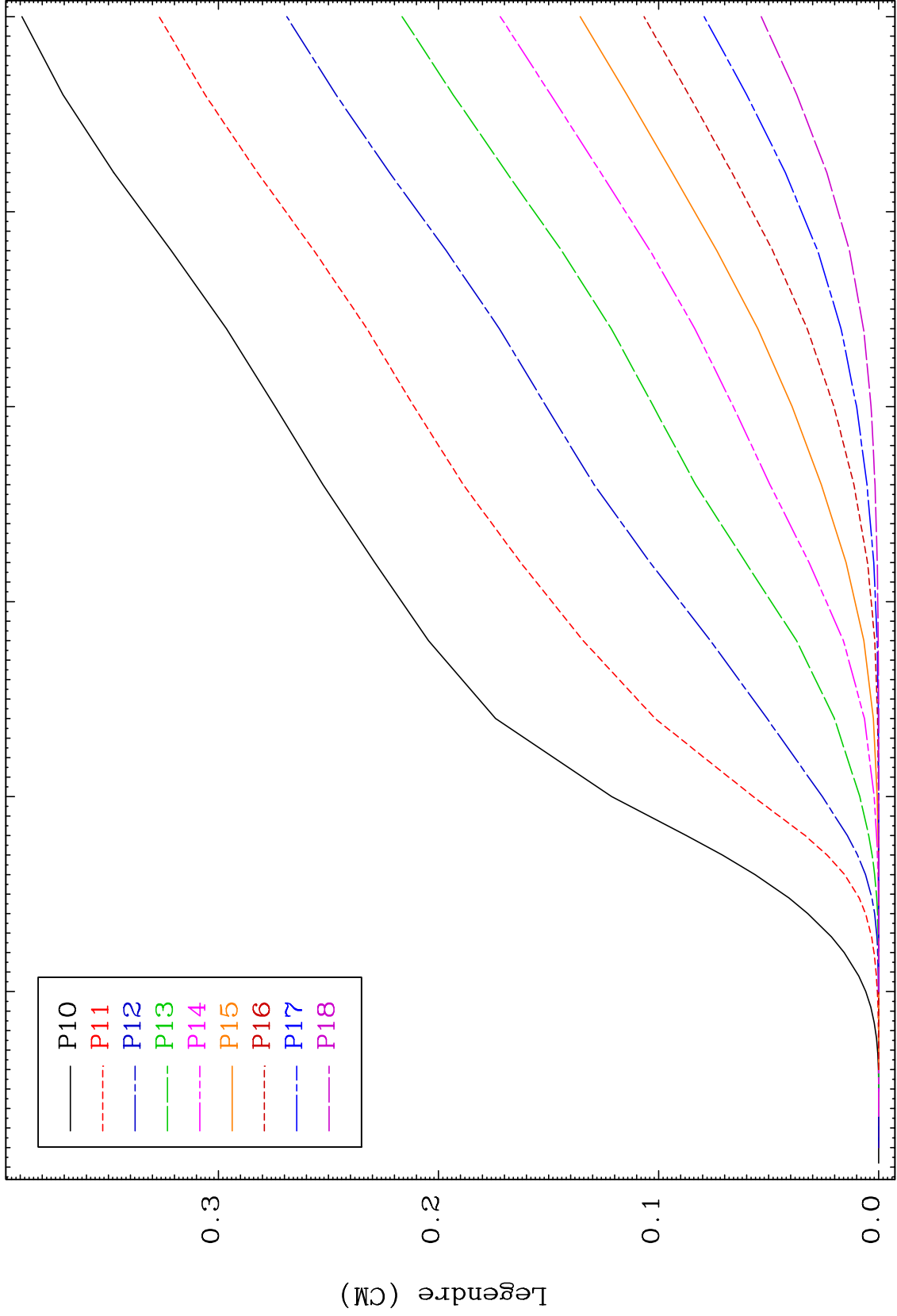




MAT 7543

Elastic Legendre Coefficients

75-Re-191



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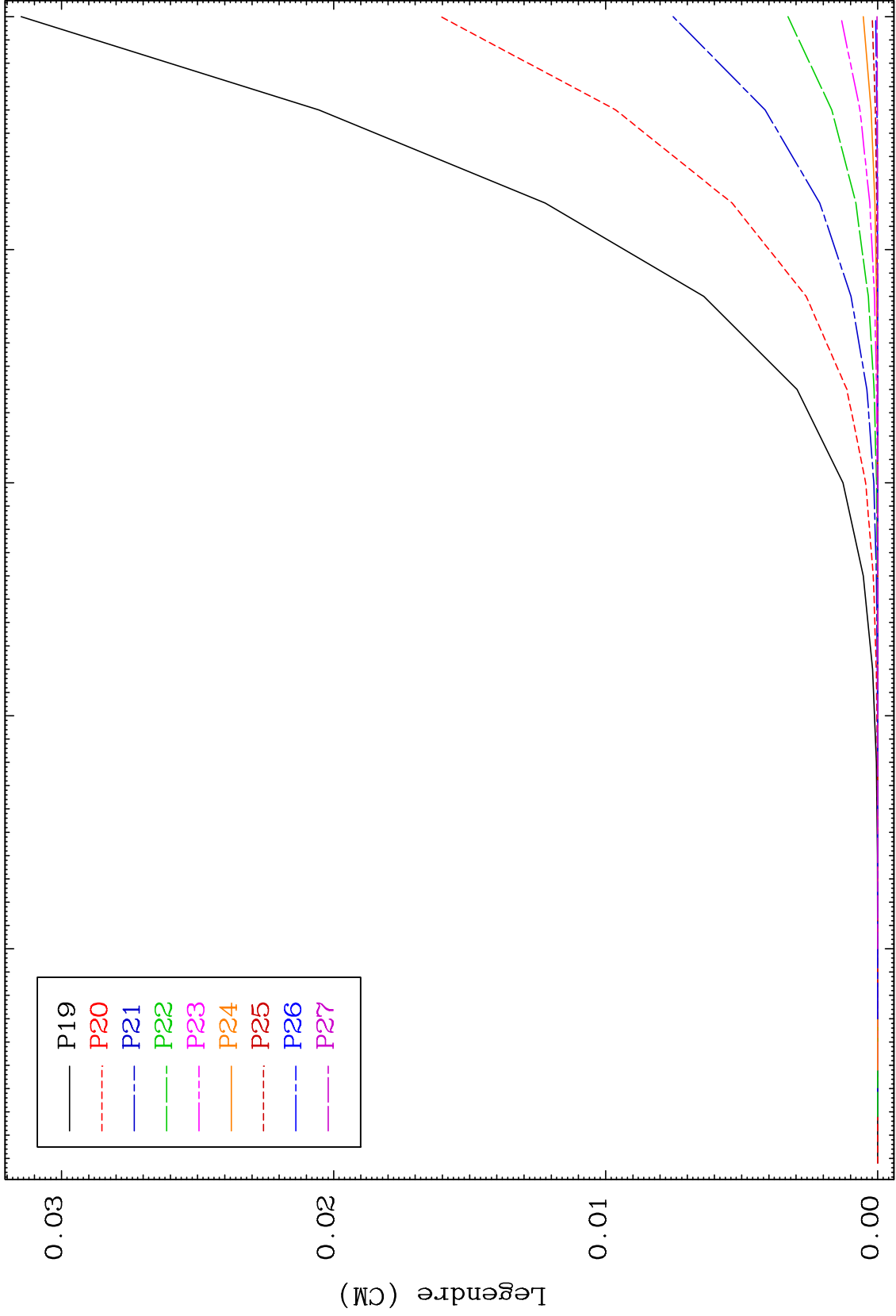
Incident Energy (MeV)

75-Re-191

MAT 7543

### Elastic Legendre Coefficients

75-Re-191



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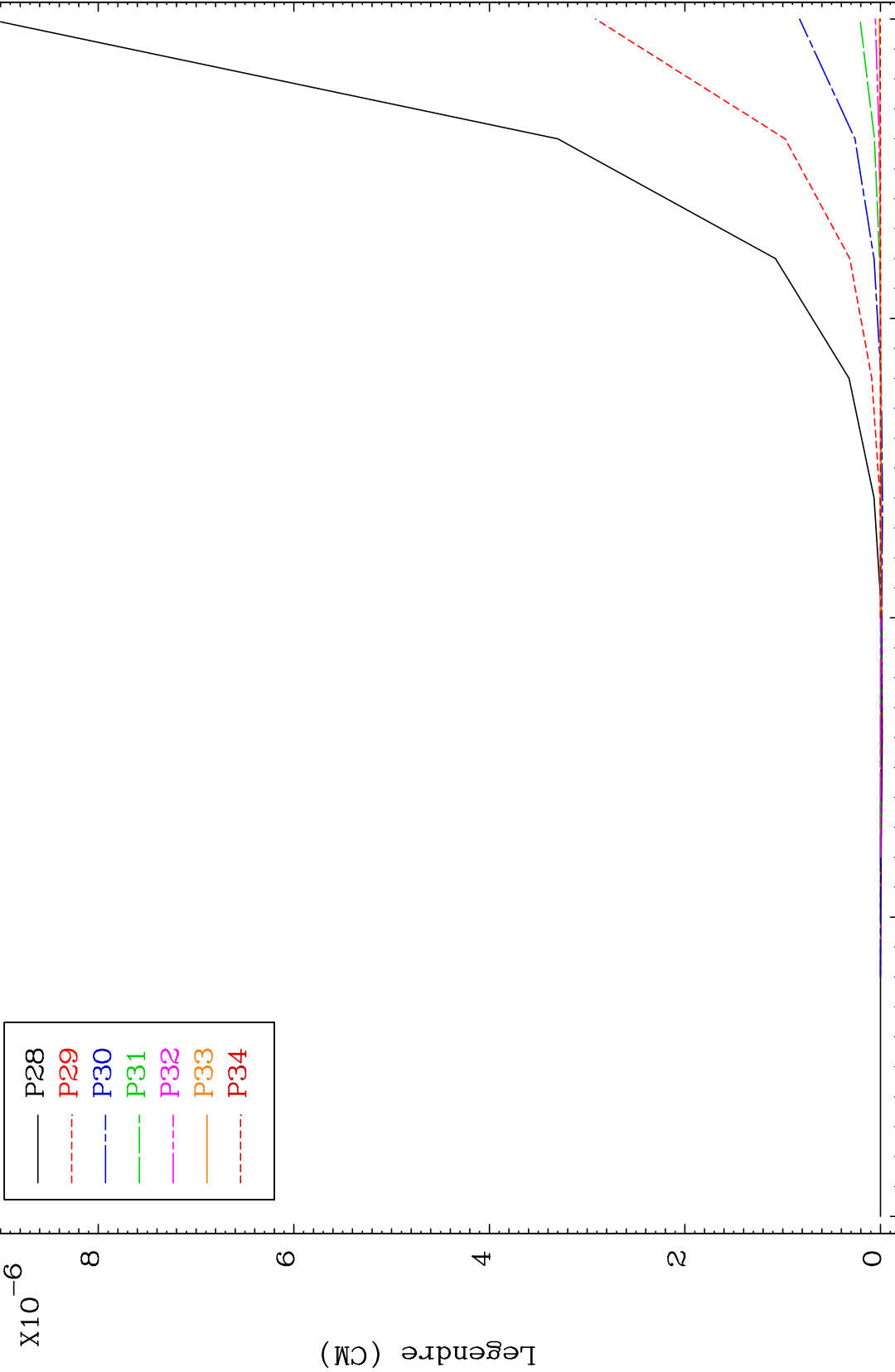
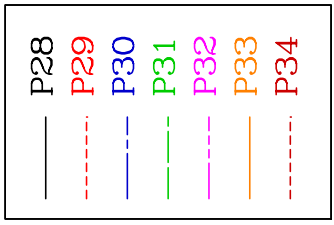
Incident Energy (MeV)

75-Re-191

MAT 7543

Elastic Legendre Coefficients

75-Re-191

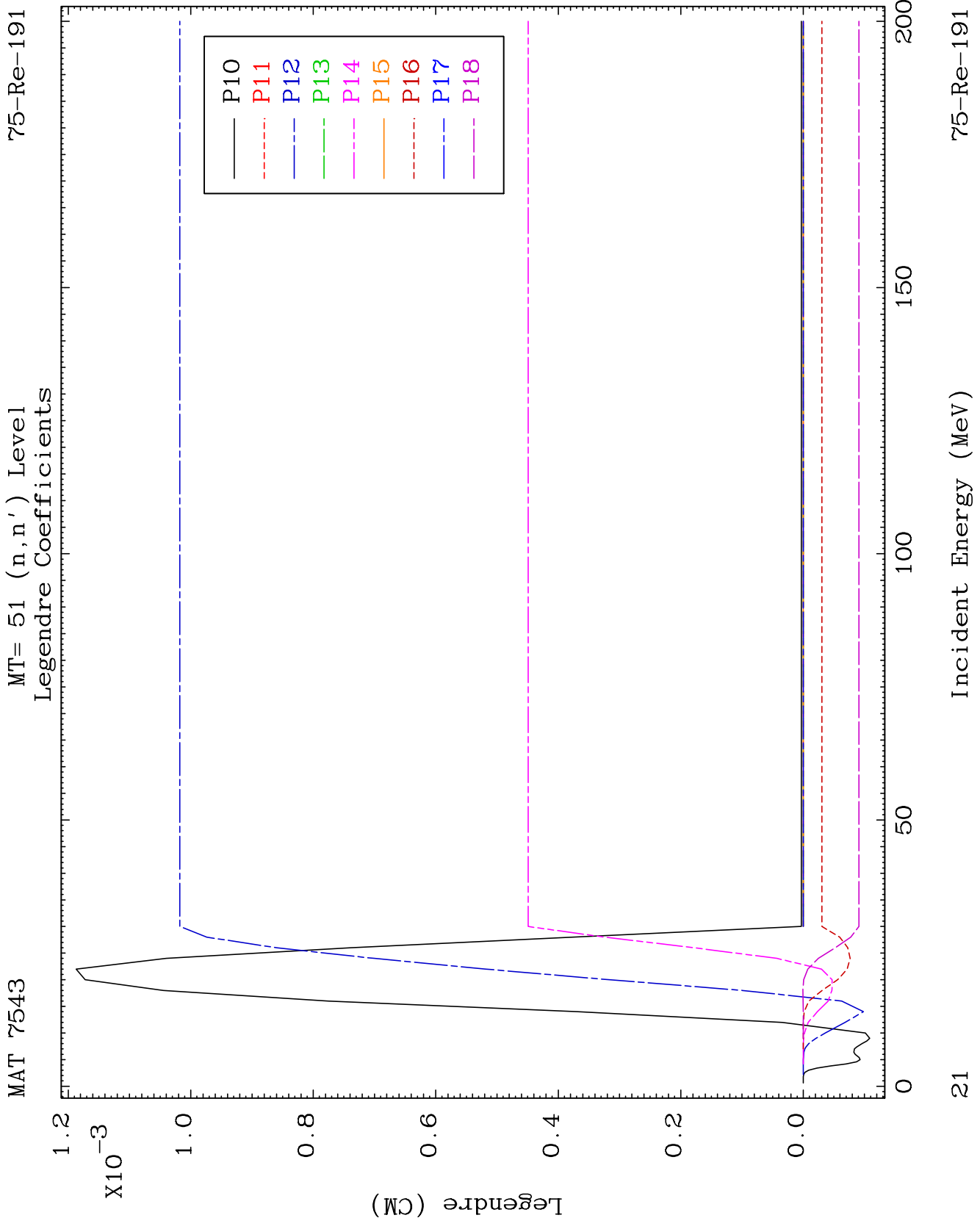


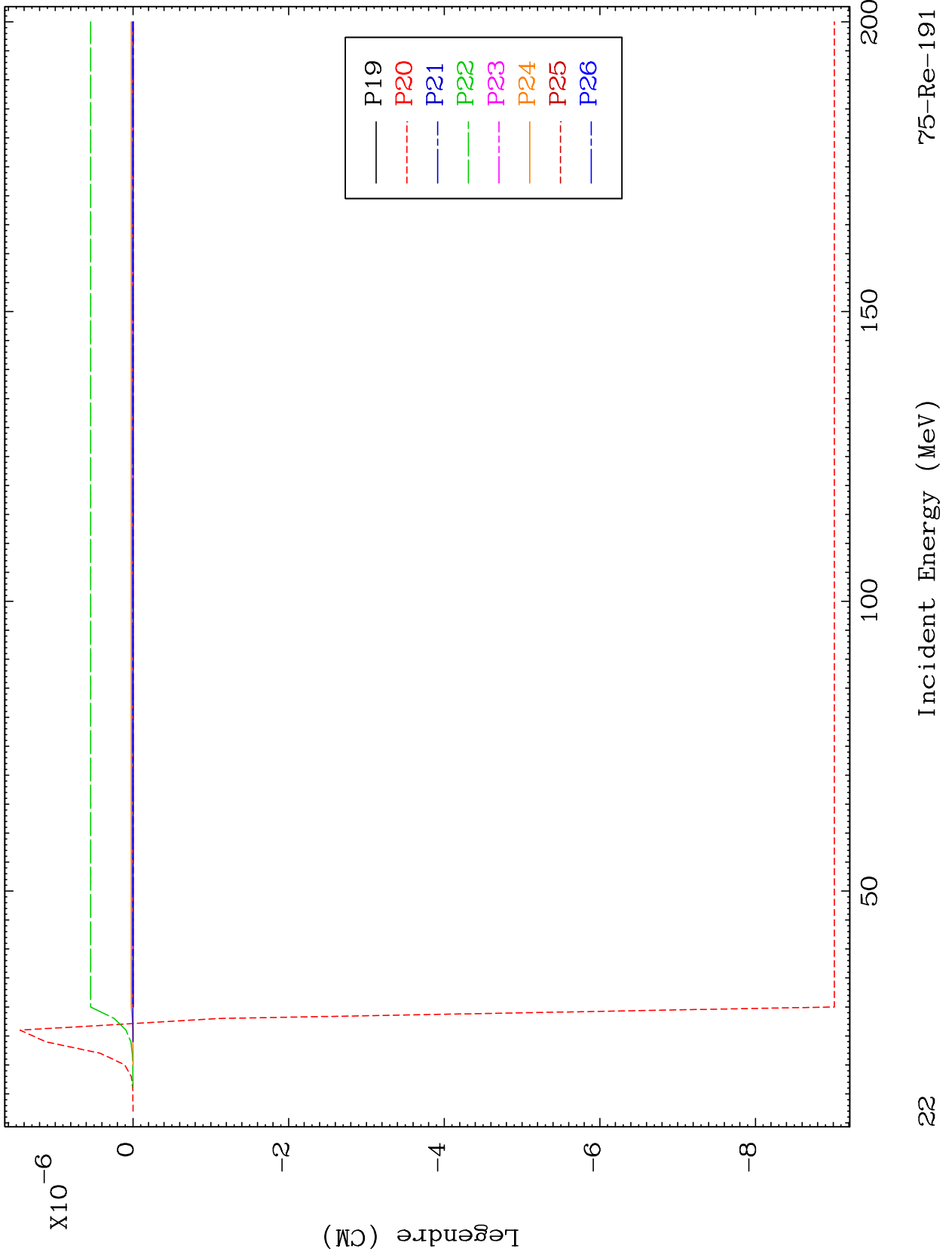
10

Incident Energy (MeV)

75-Re-191



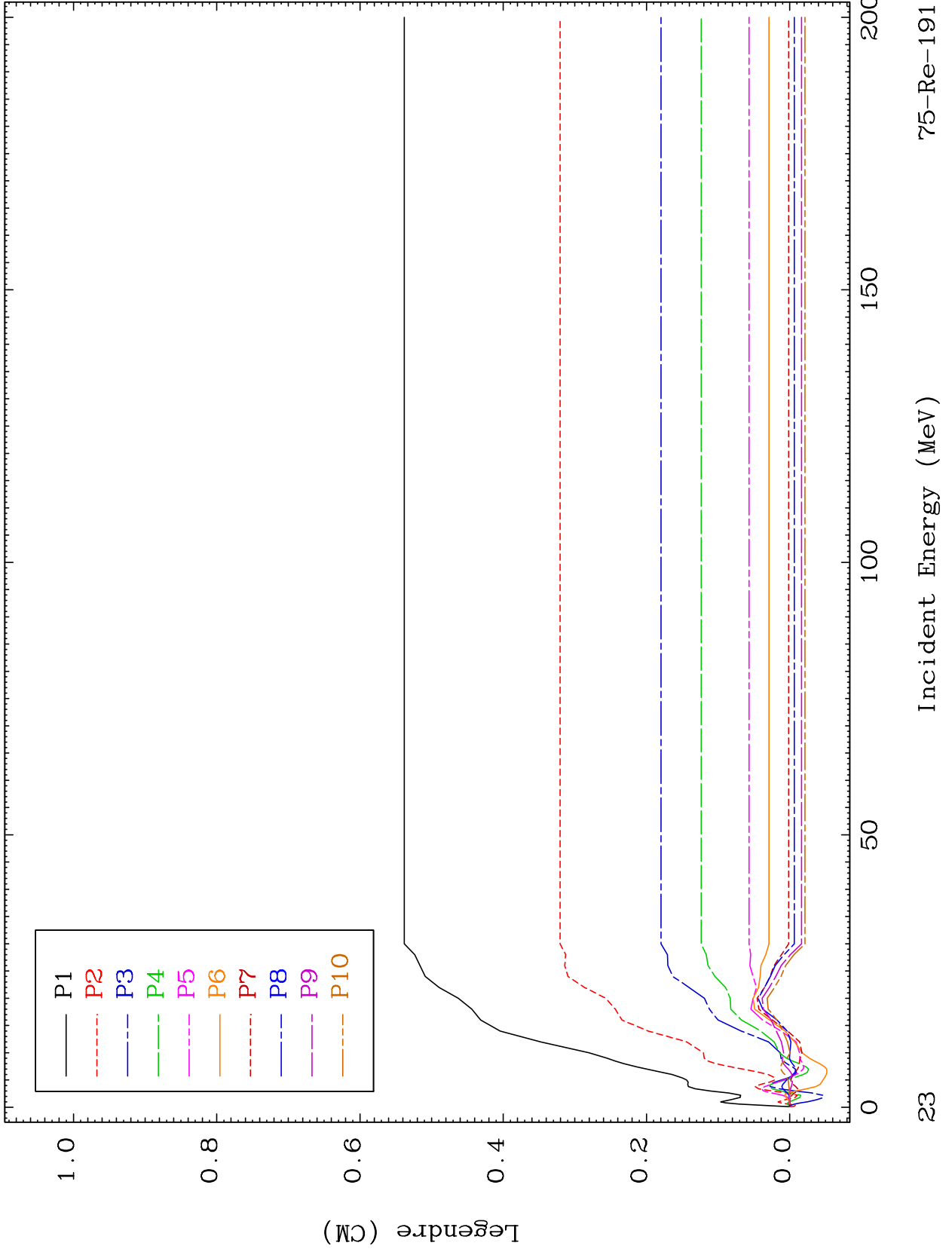




MAT 7543

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

75-Re-191



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Incident Energy (MeV)

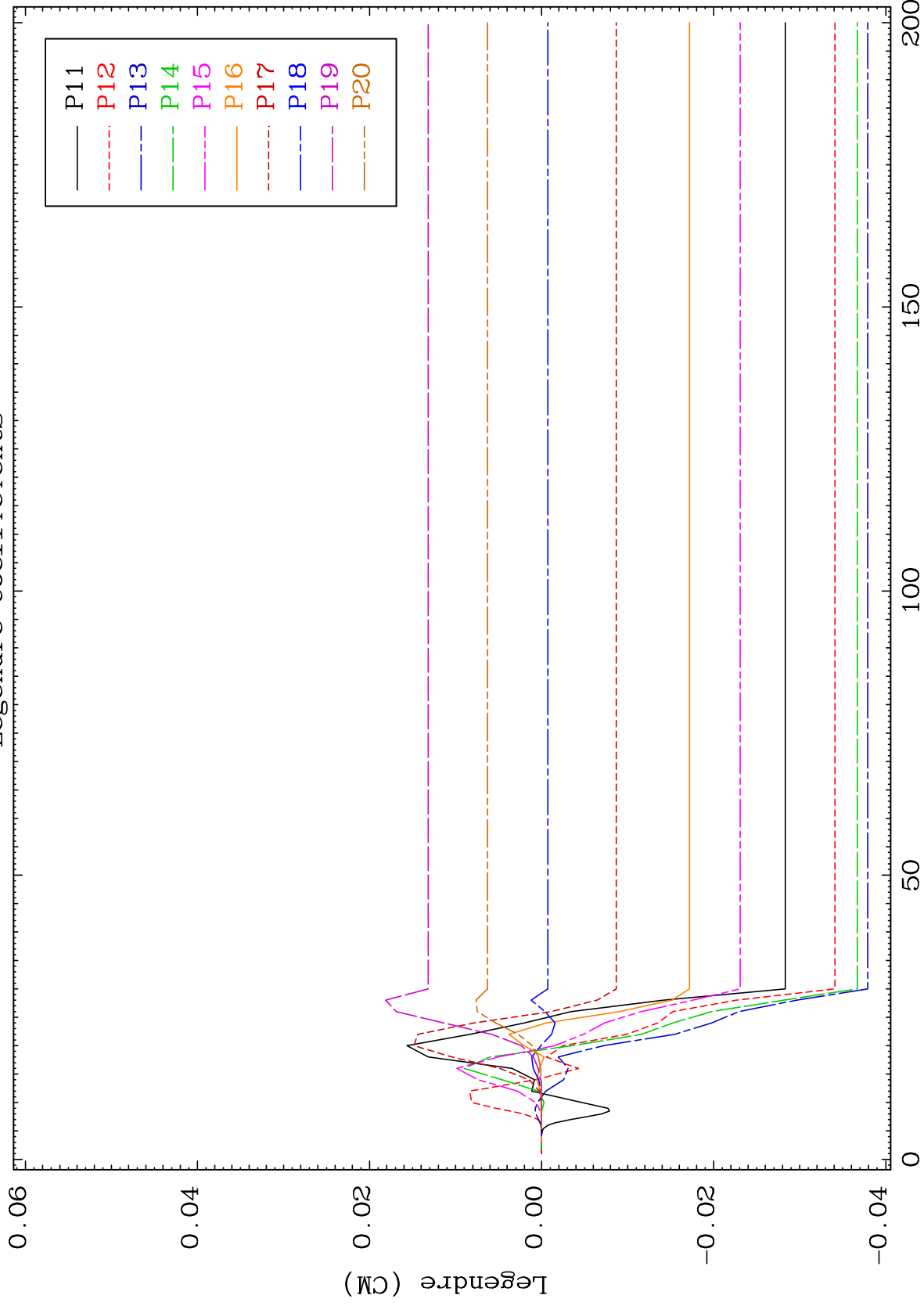
75-Re-191



MAT 7543

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

75-Re-191



24

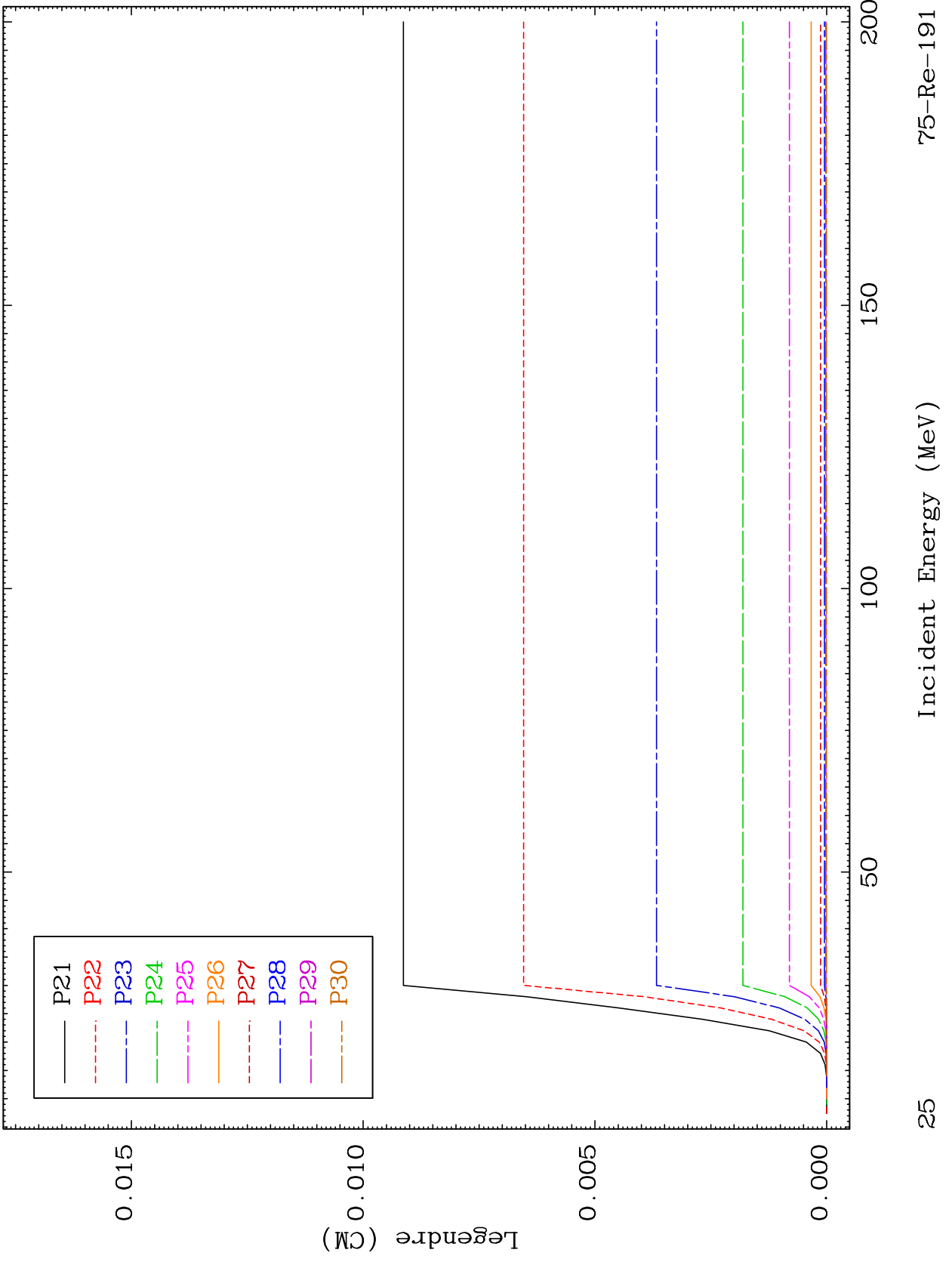
Incident Energy (MeV)

75-Re-191

MAT 7543

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

75-Re-191



25

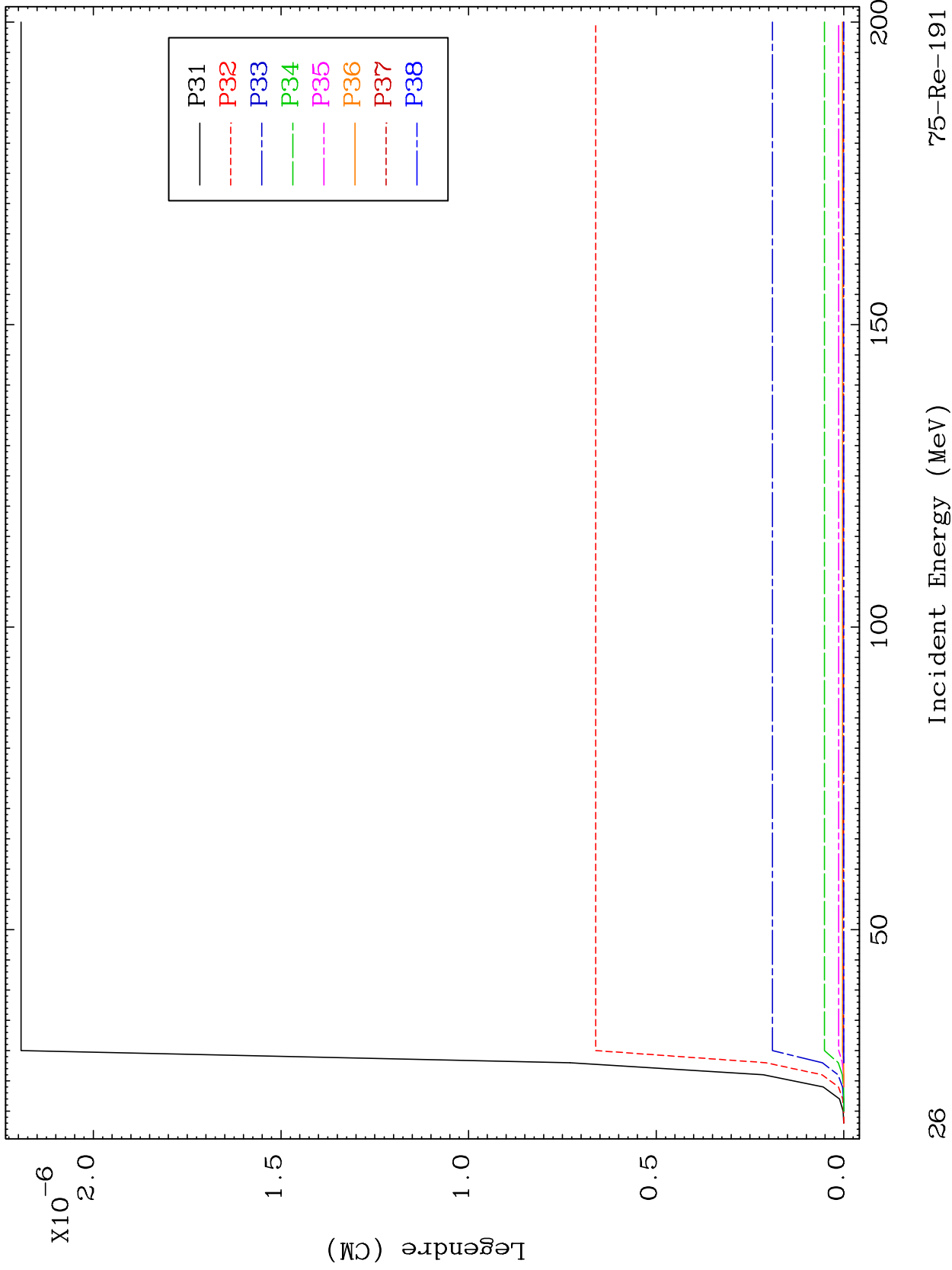
Incident Energy (MeV)

75-Re-191

MAT 7543

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

75-Re-191



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Incident Energy (MeV)

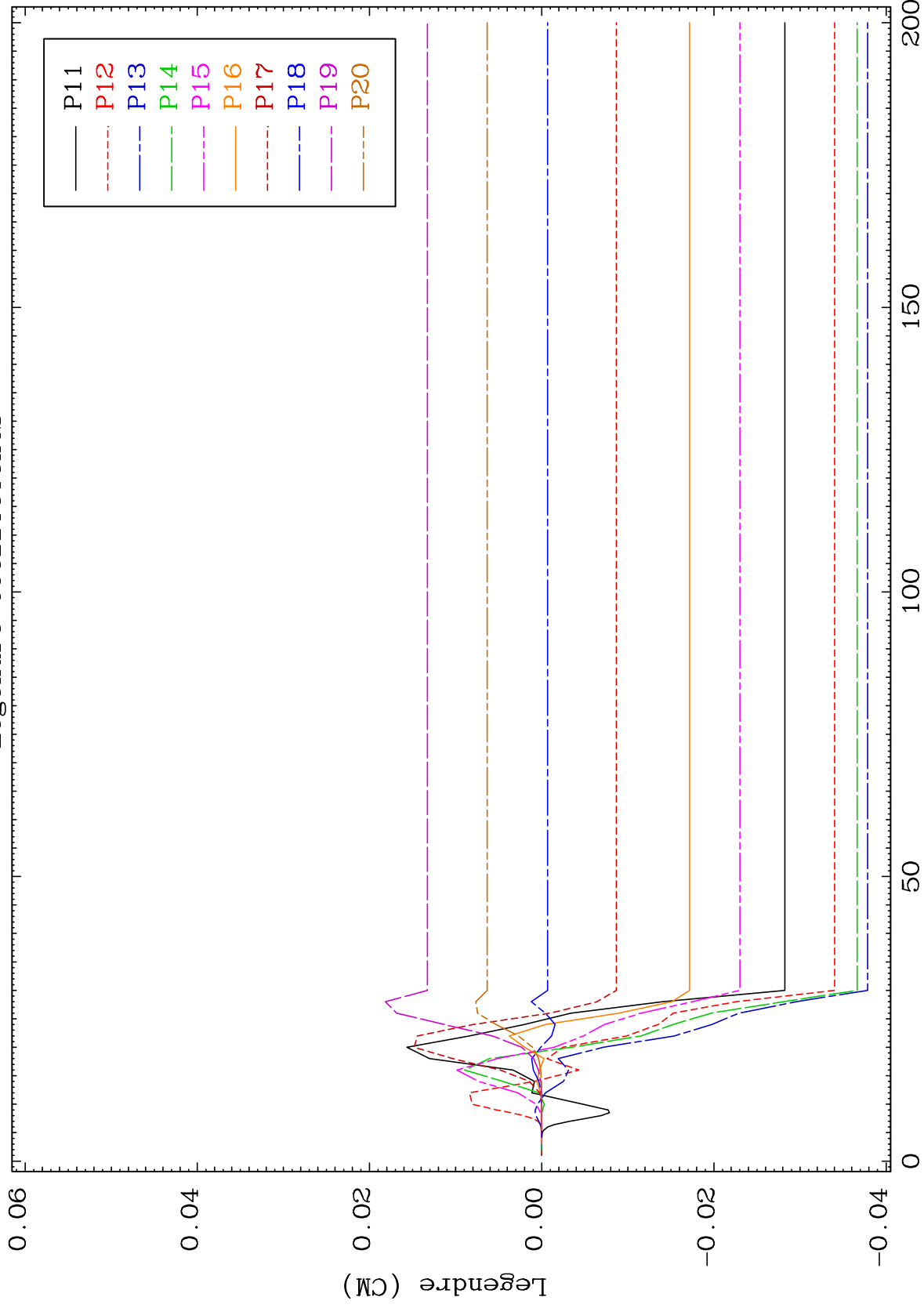
75-Re-191



MAT 7543

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

75-Re-191



28

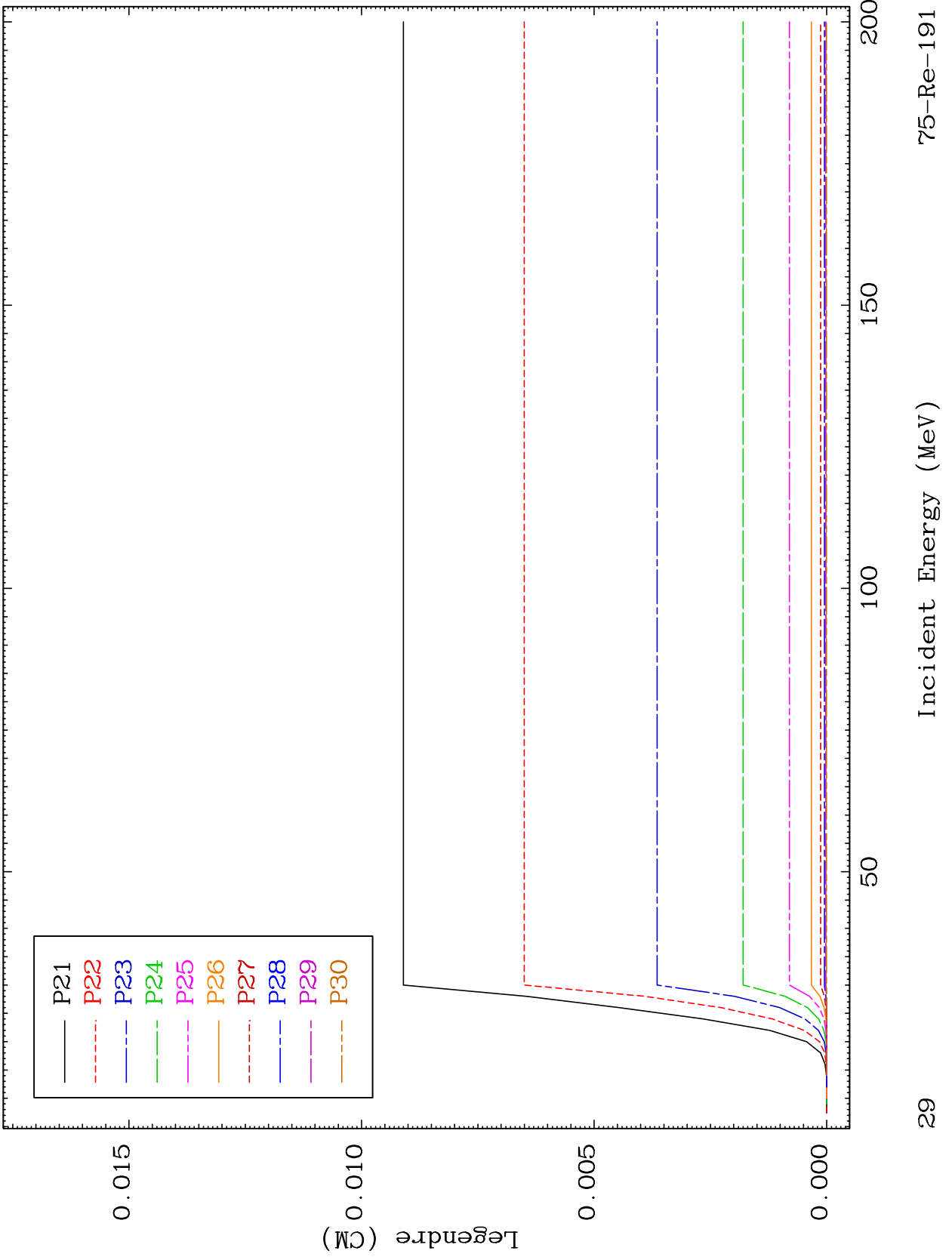
Incident Energy (MeV)

75-Re-191

MAT 7543

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

75-Re-191



29

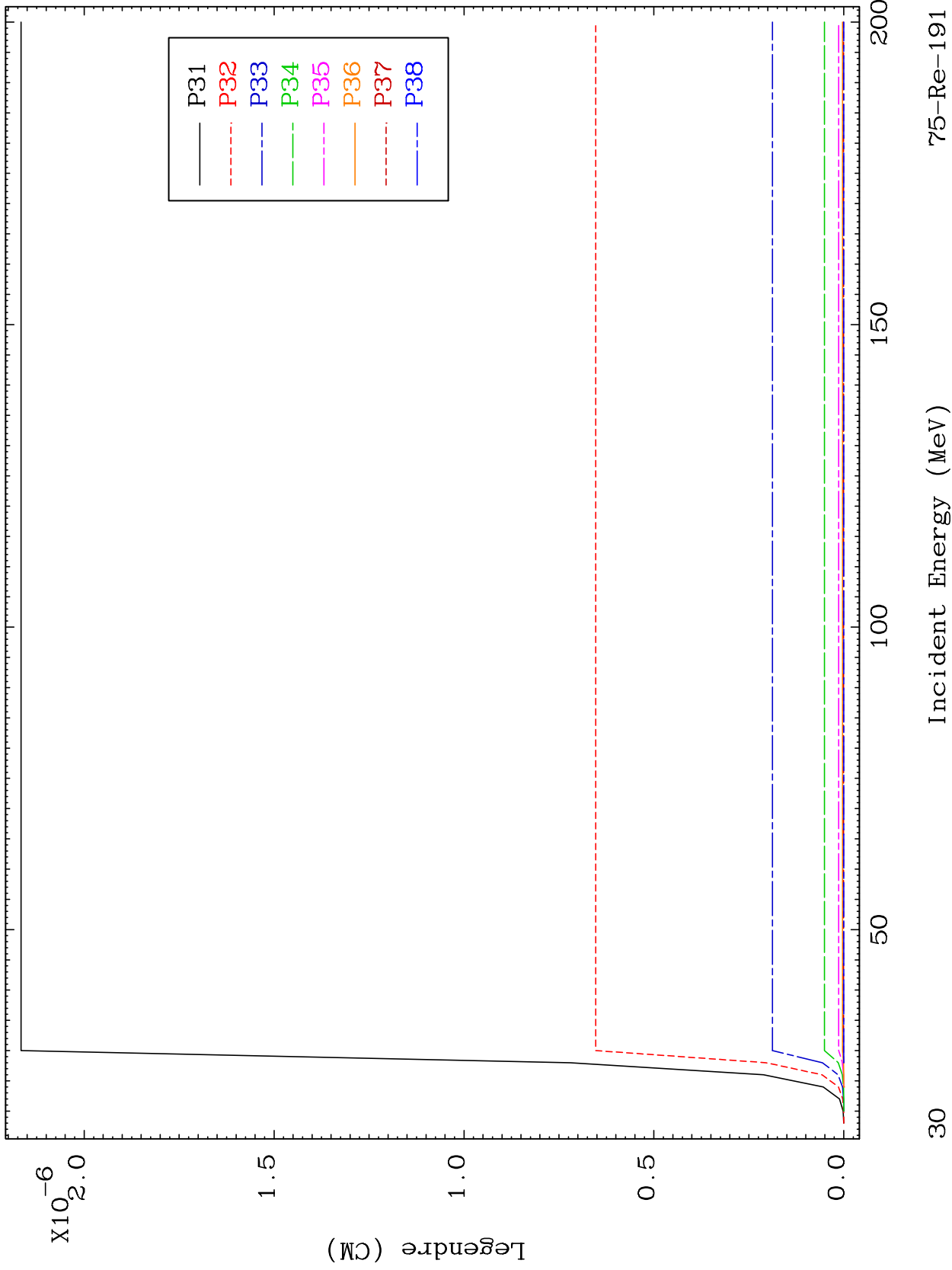
Incident Energy (MeV)

75-Re-191

MAT 7543

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

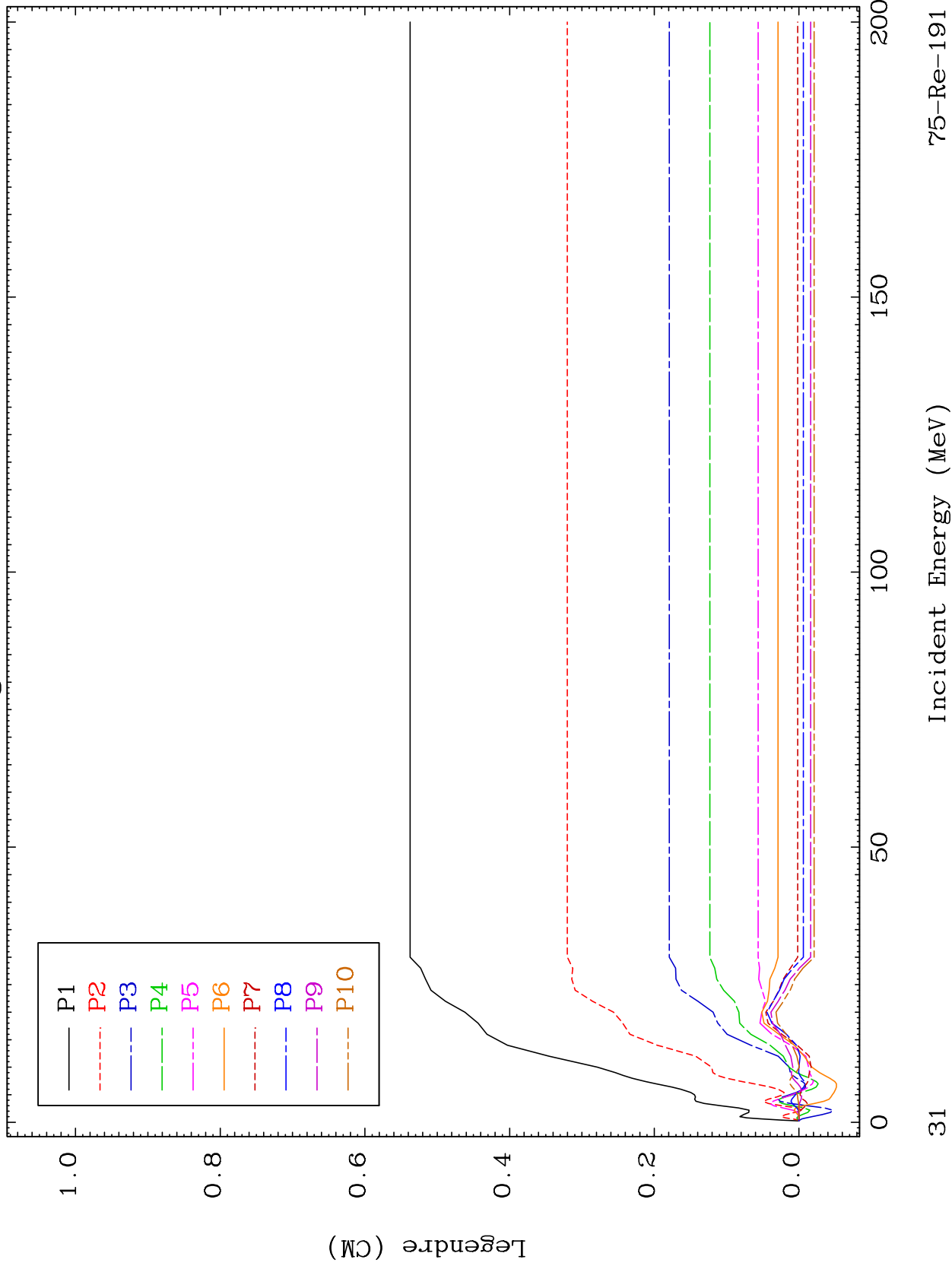
75-Re-191



MAT 7543

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

75-Re-191

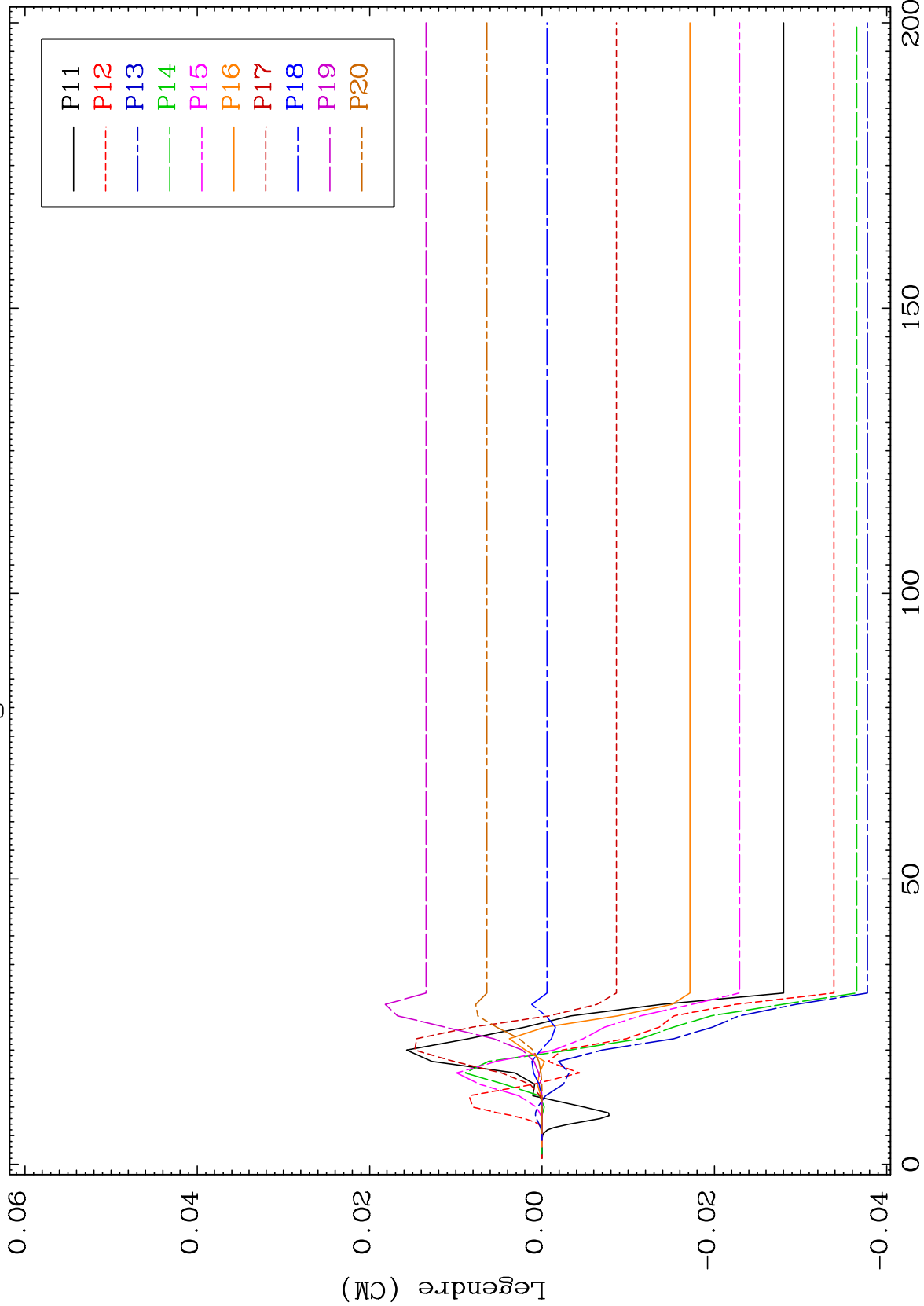




MAT 7543

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

75-Re-191



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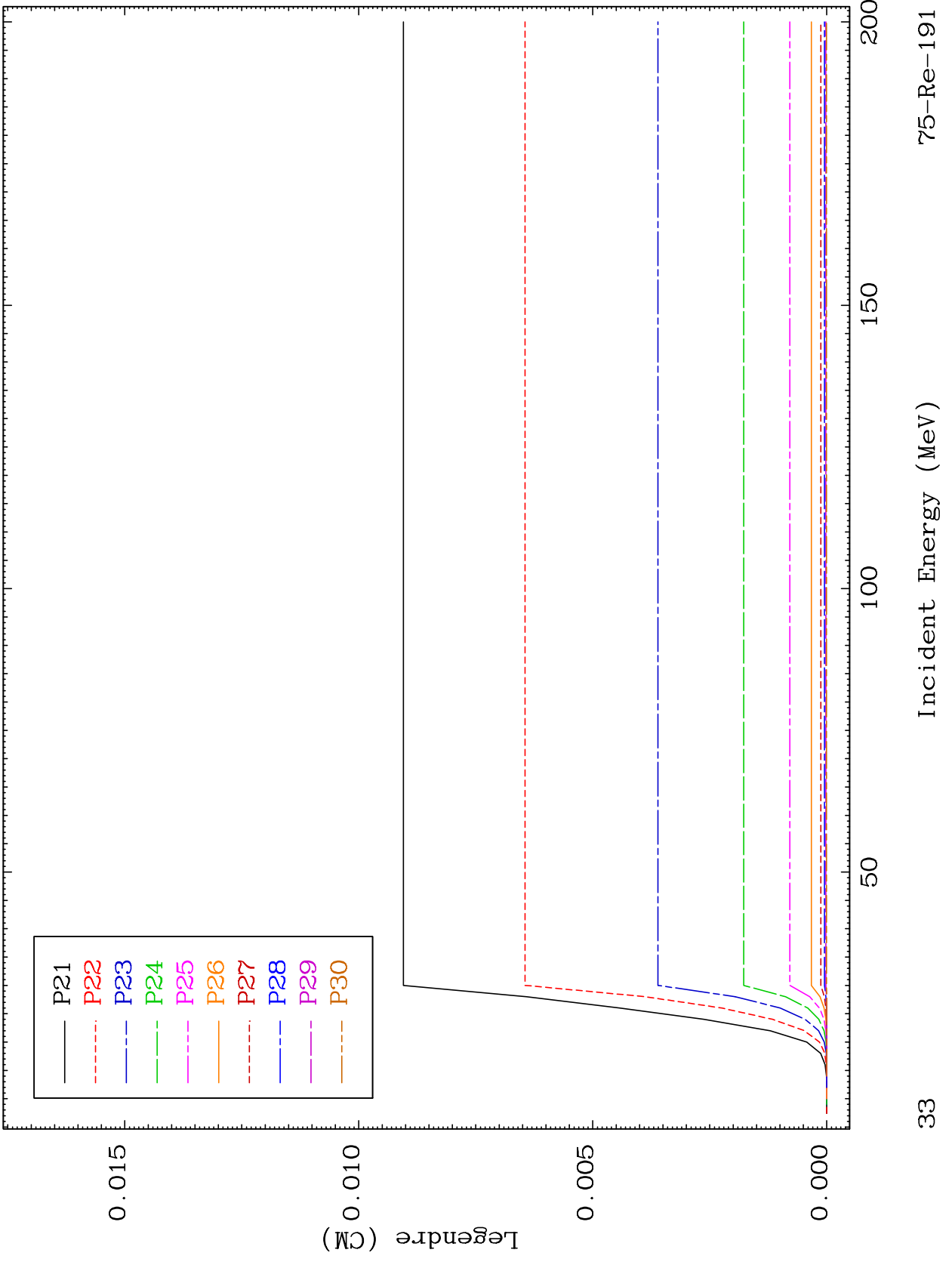
Incident Energy (MeV)

75-Re-191

MAT 7543

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

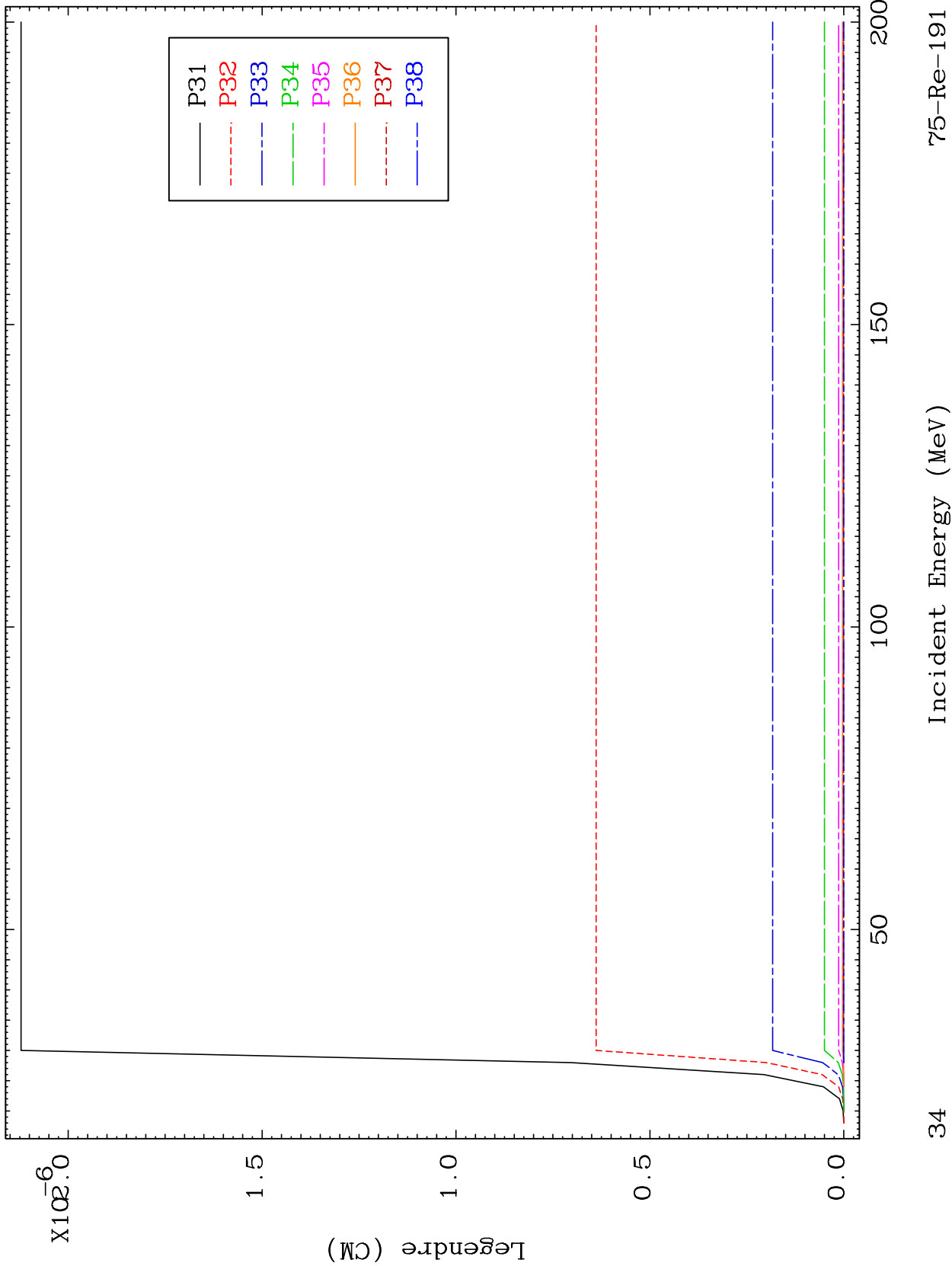
75-Re-191



MAT 7543

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

75-Re-191



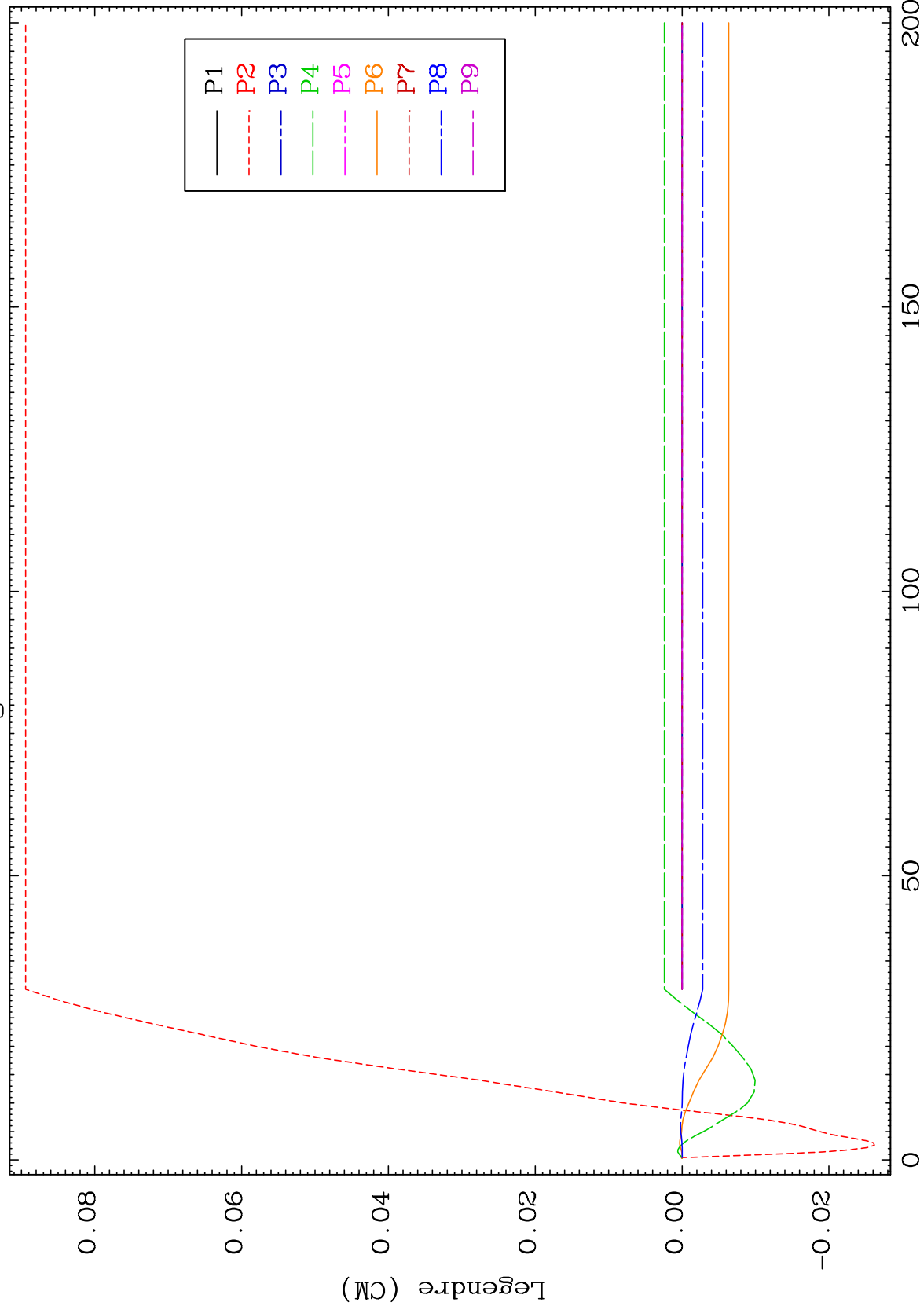
34

75-Re-191

MAT 7543

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

75-Re-191



75-Re-191

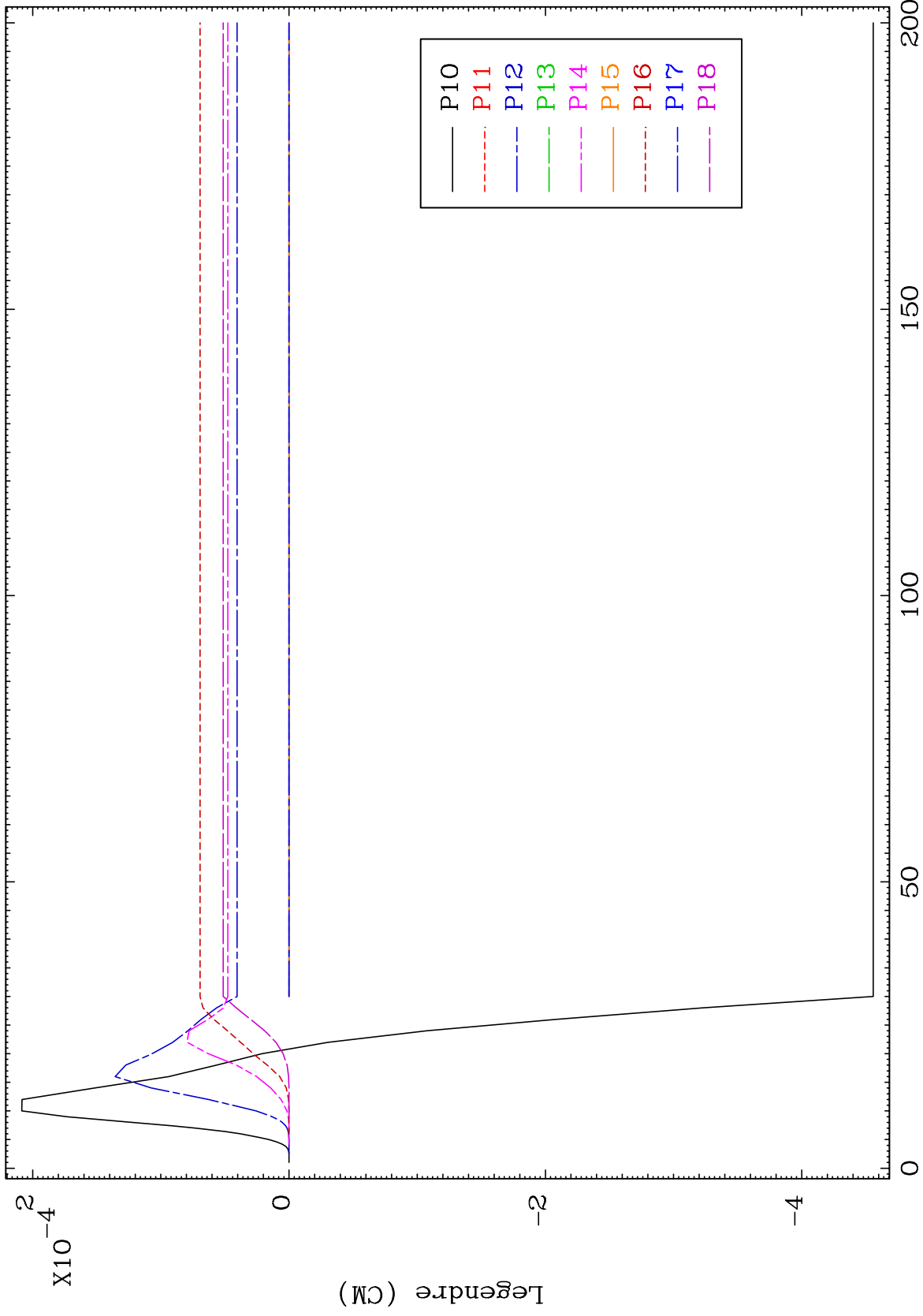
Incident Energy (MeV)

35

MAT 7543

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

75-Re-191



36

Incident Energy (MeV)

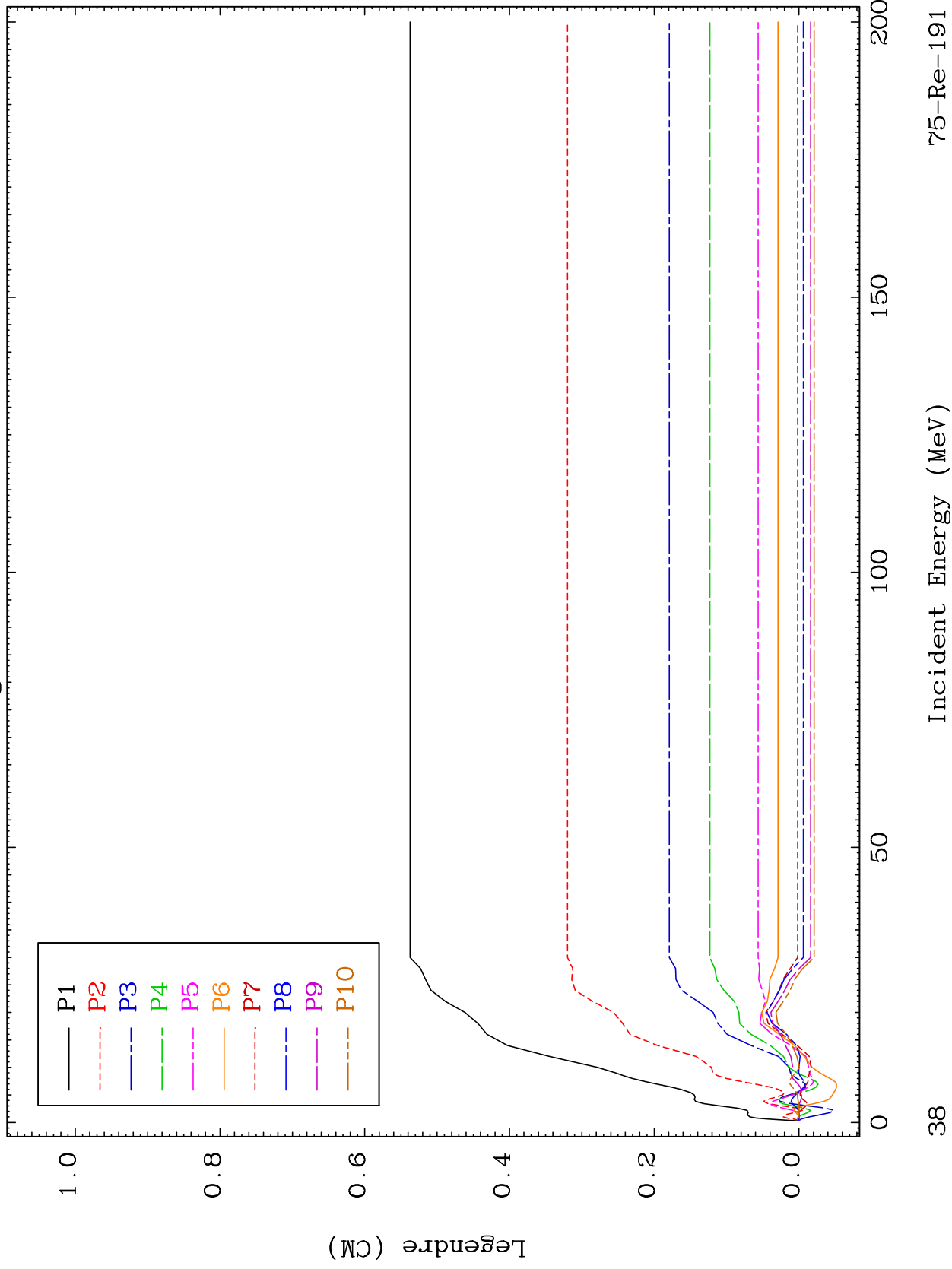
75-Re-191



MAT 7543

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

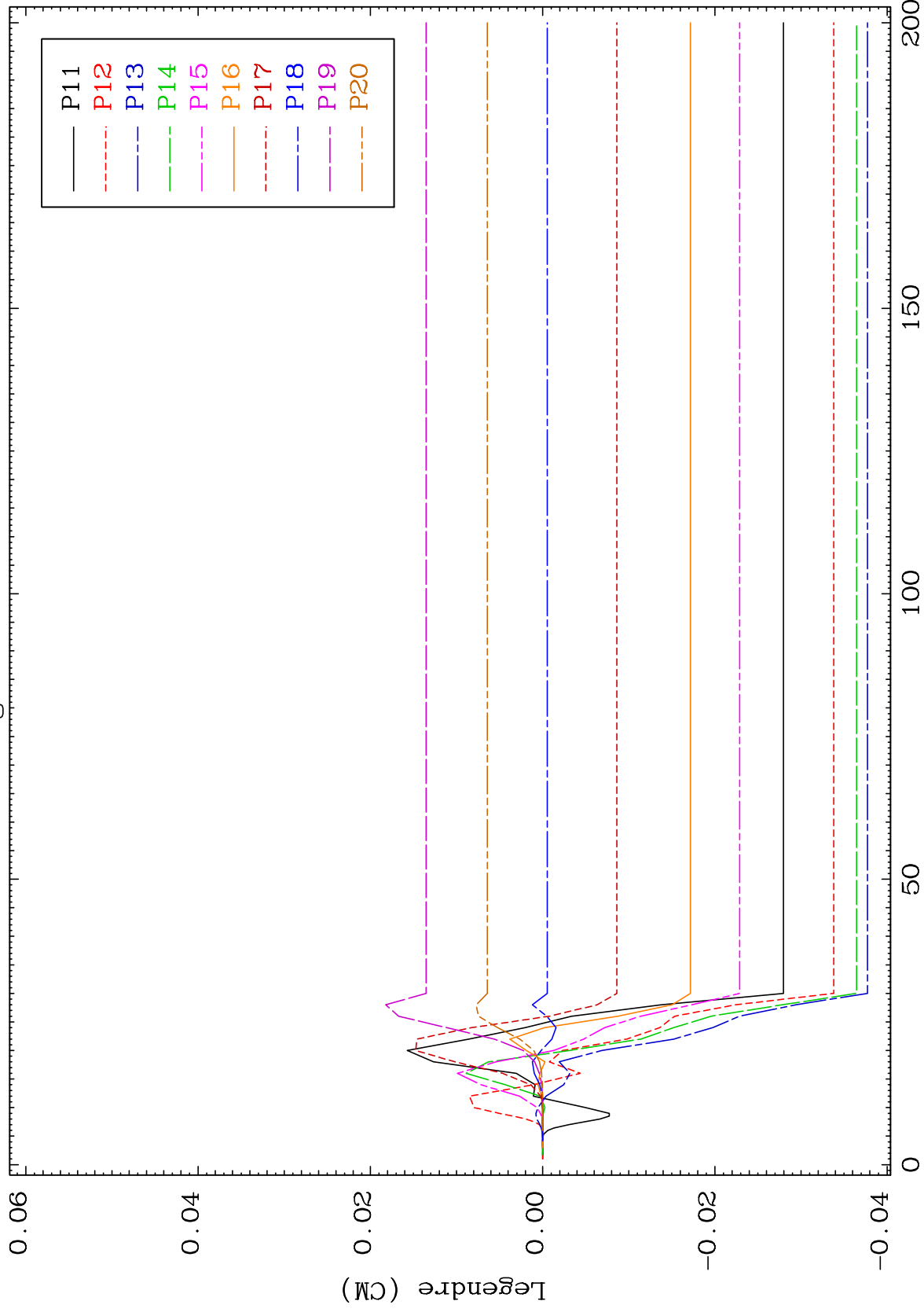
75-Re-191



MAT 7543

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

75-Re-191



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Incident Energy (MeV)

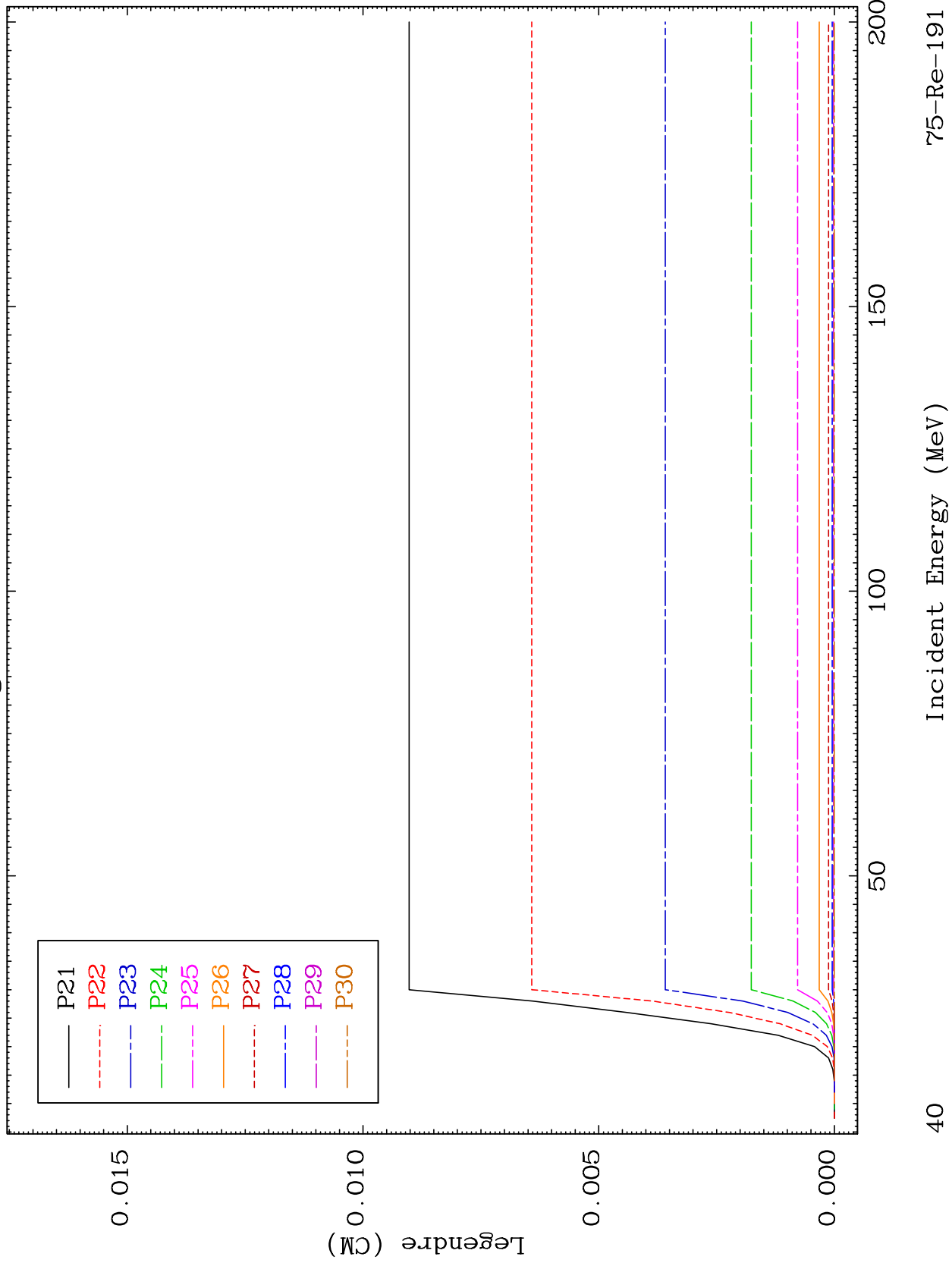
75-Re-191



MAT 7543

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

75-Re-191



40

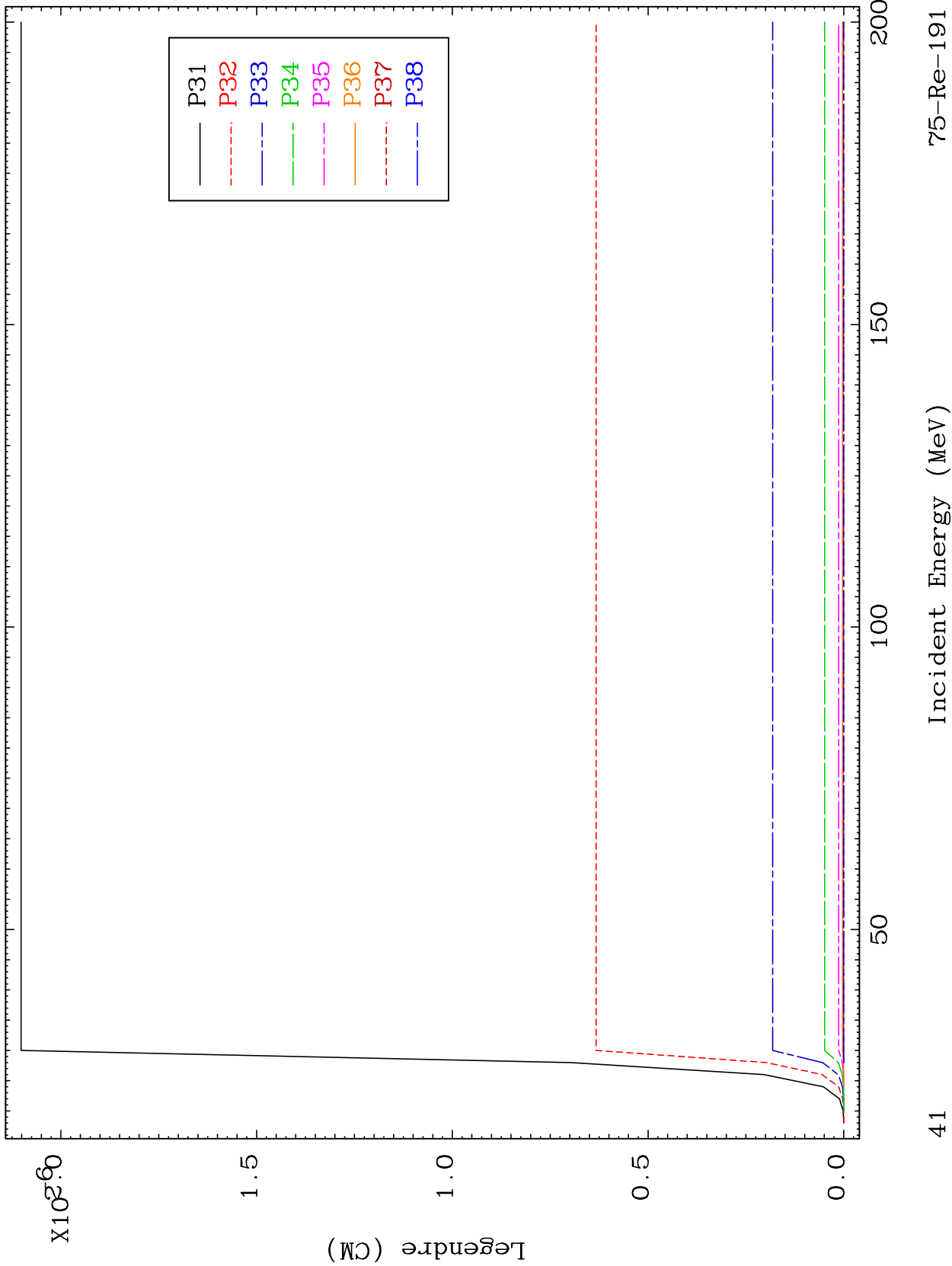
Incident Energy (MeV)

75-Re-191

MAT 7543

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

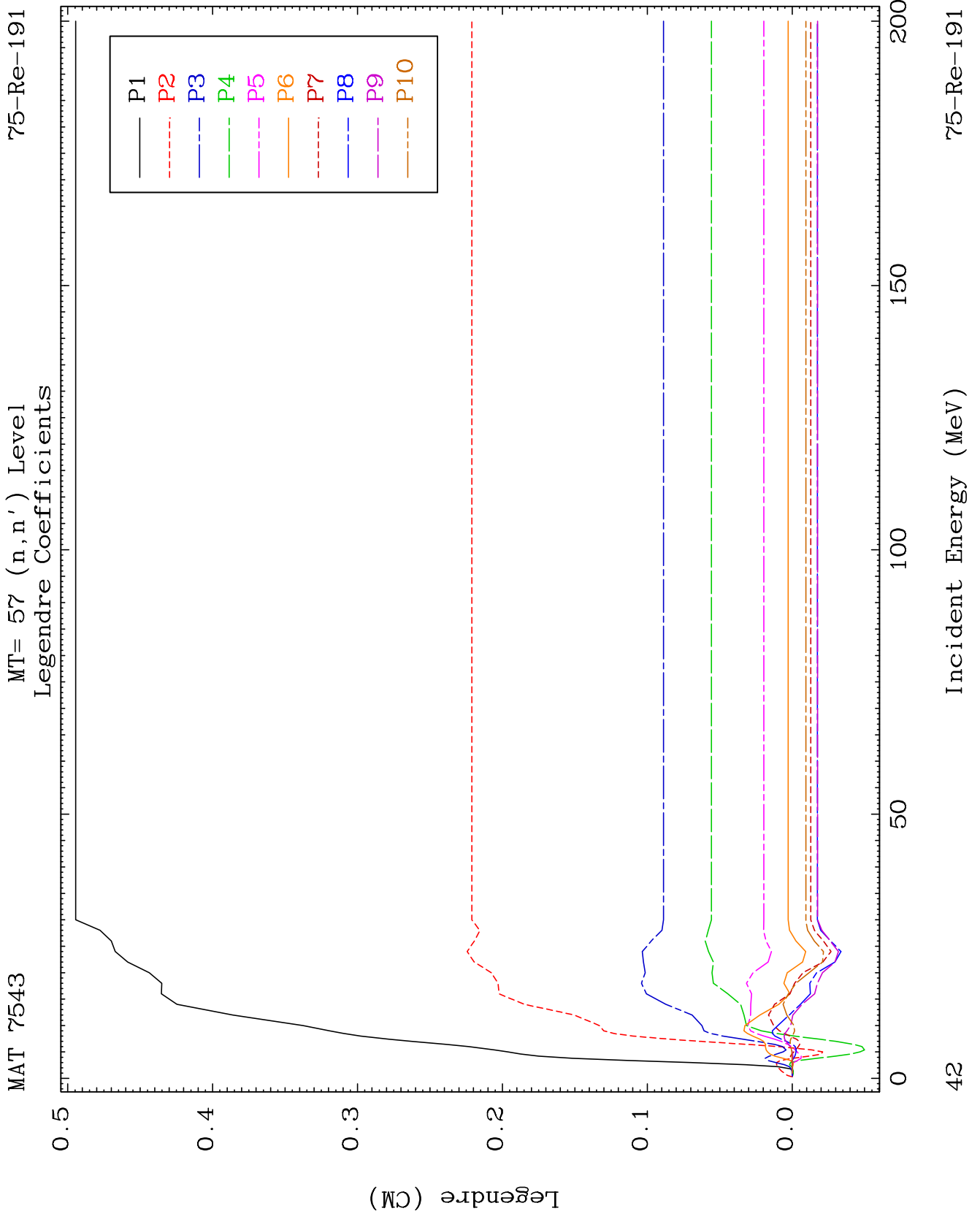
75-Re-191



41

Incident Energy (MeV)

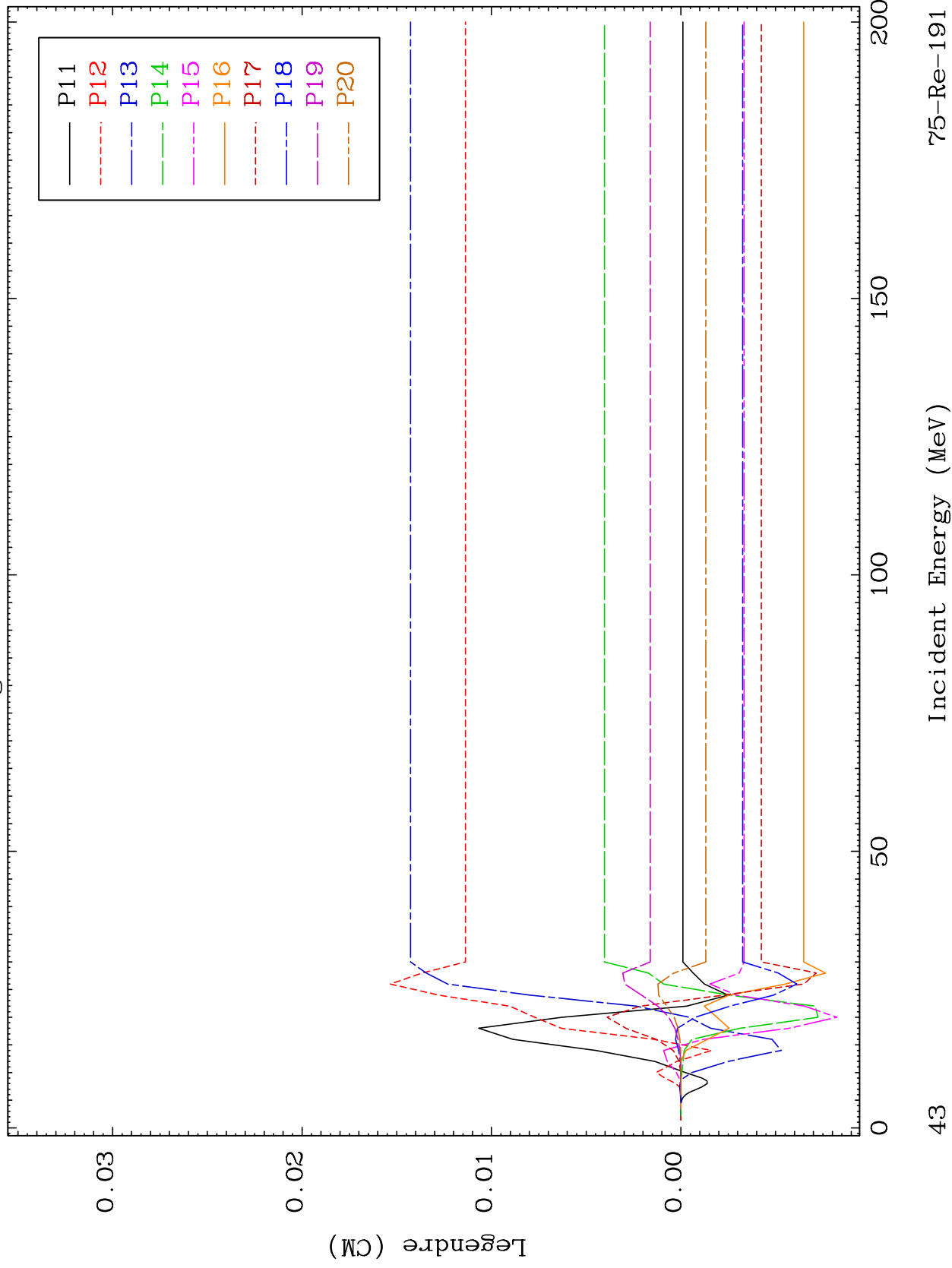
75-Re-191



MAT 7543

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

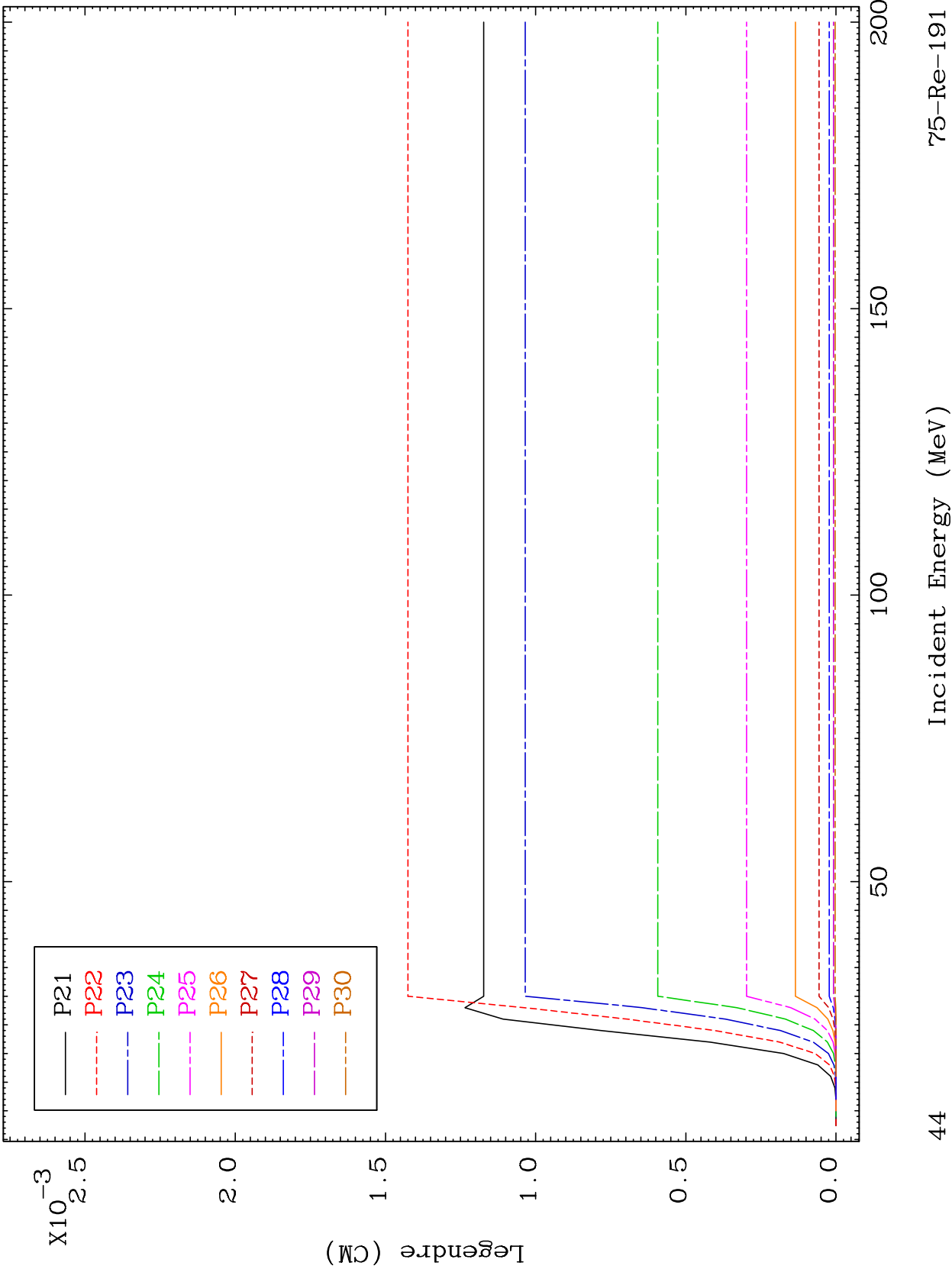
75-Re-191



75-Re-191

Incident Energy (MeV)

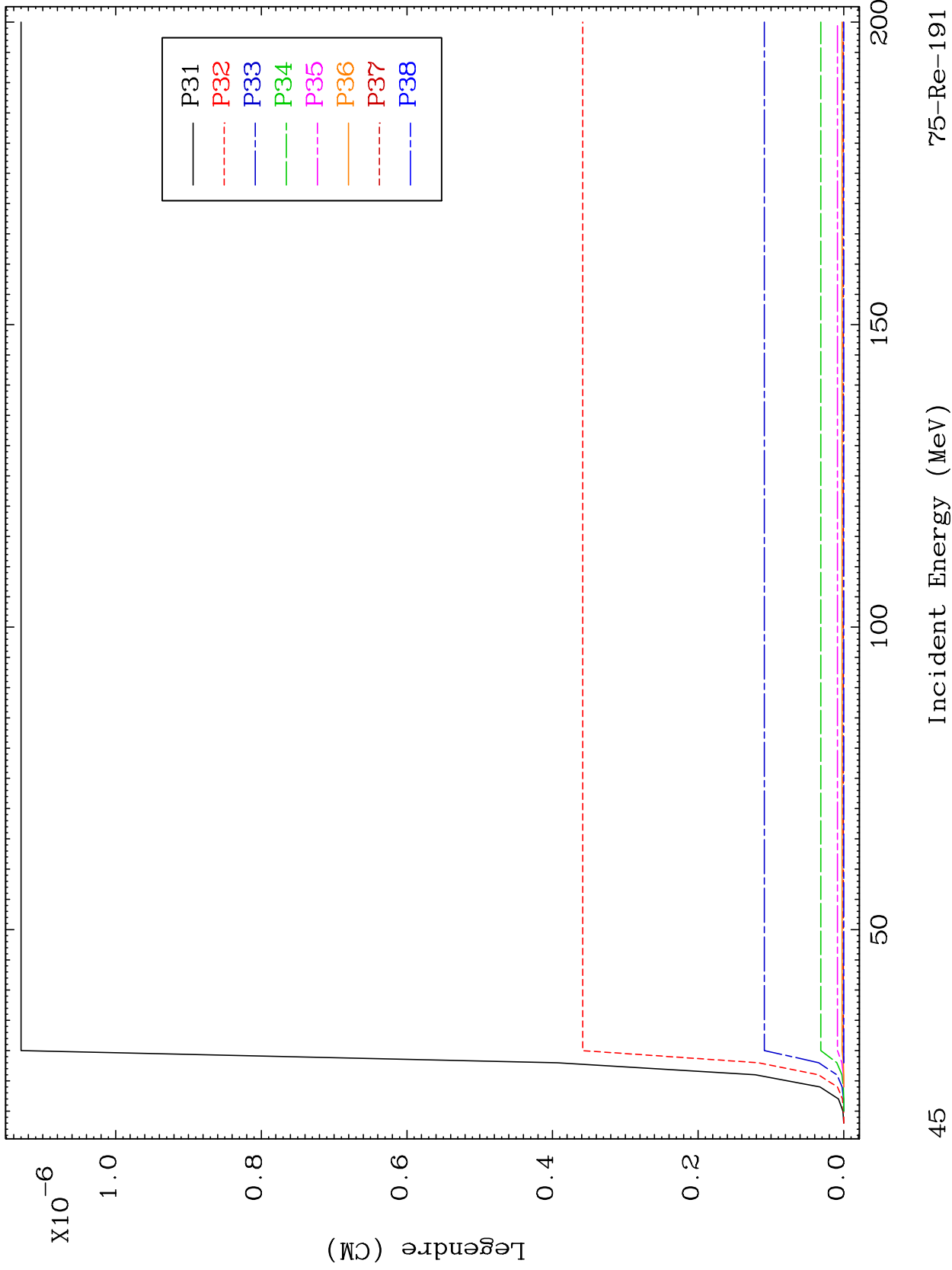
43



MAT 7543

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

75-Re-191

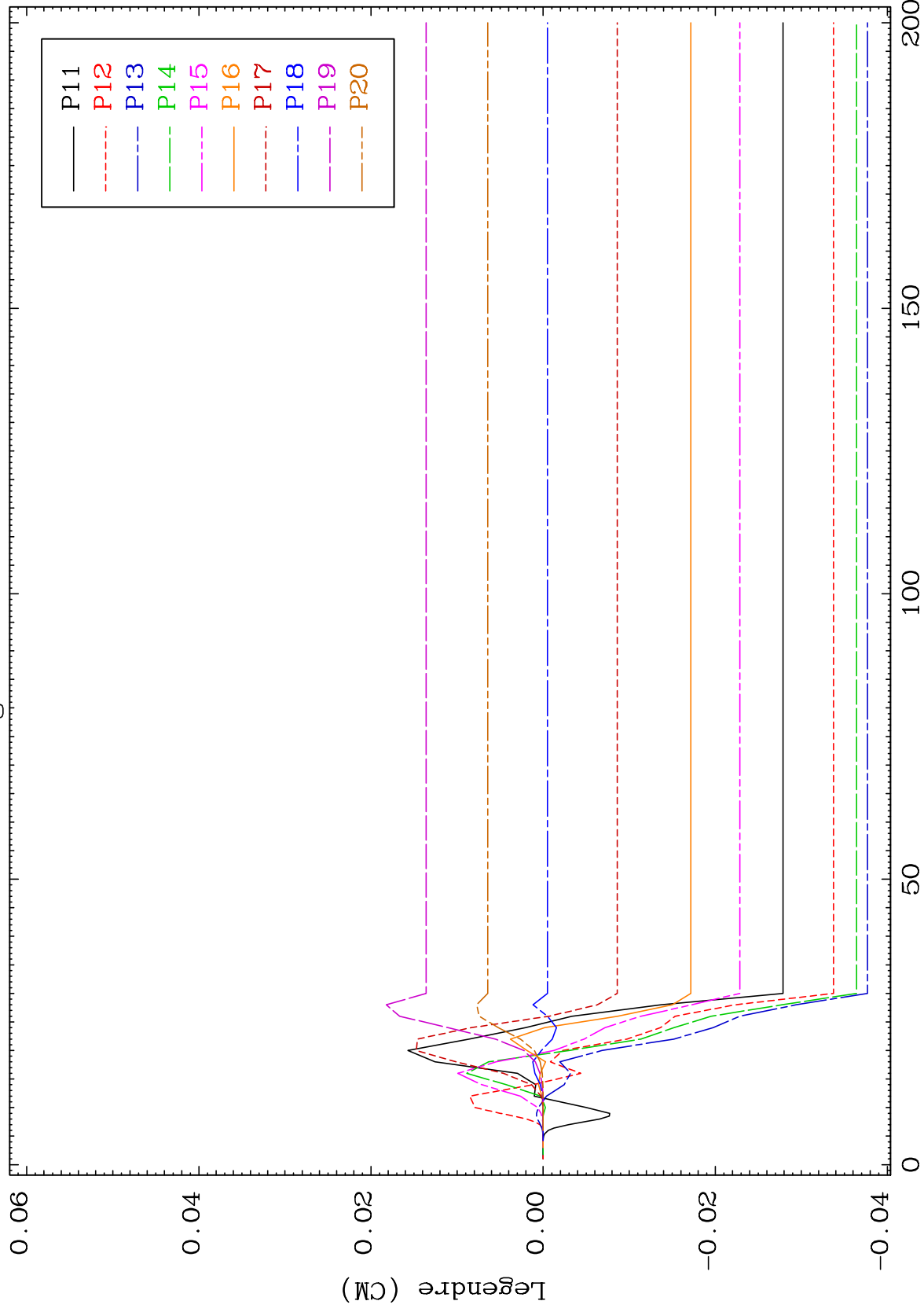




MAT 7543

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

75-Re-191



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Incident Energy (MeV)

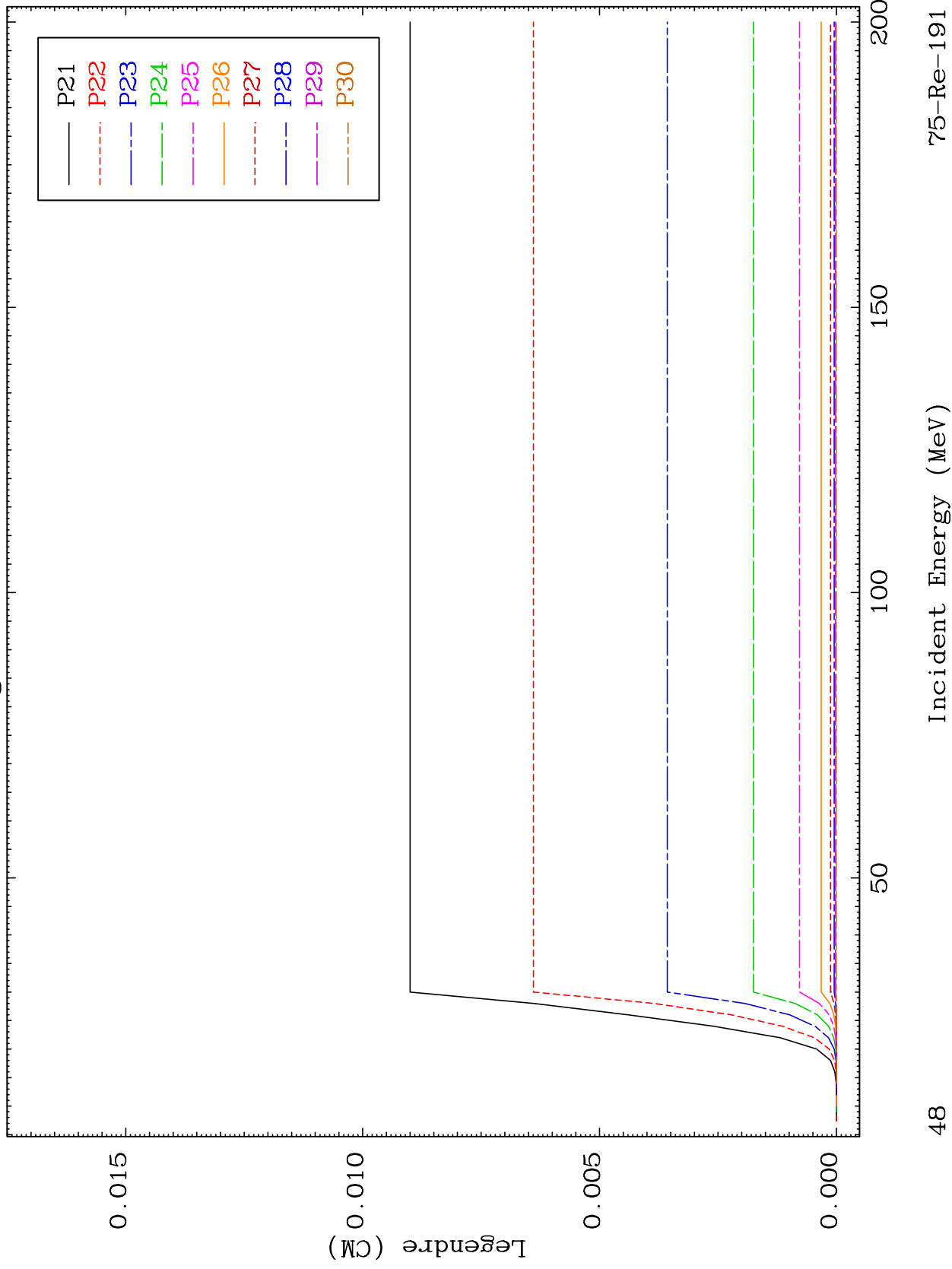
75-Re-191



MAT 7543

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

75-Re-191



48

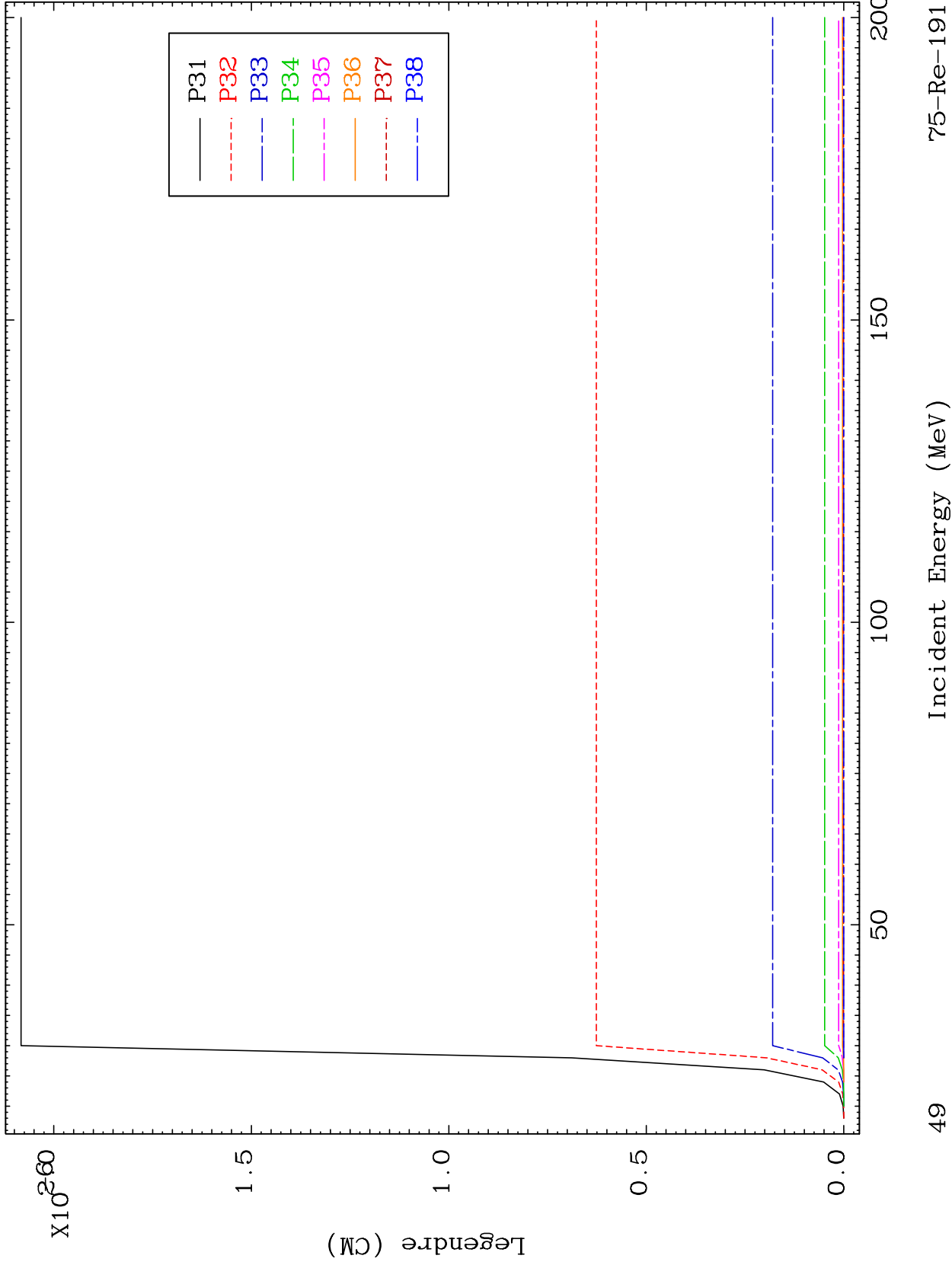
Incident Energy (MeV)

75-Re-191

MAT 7543

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

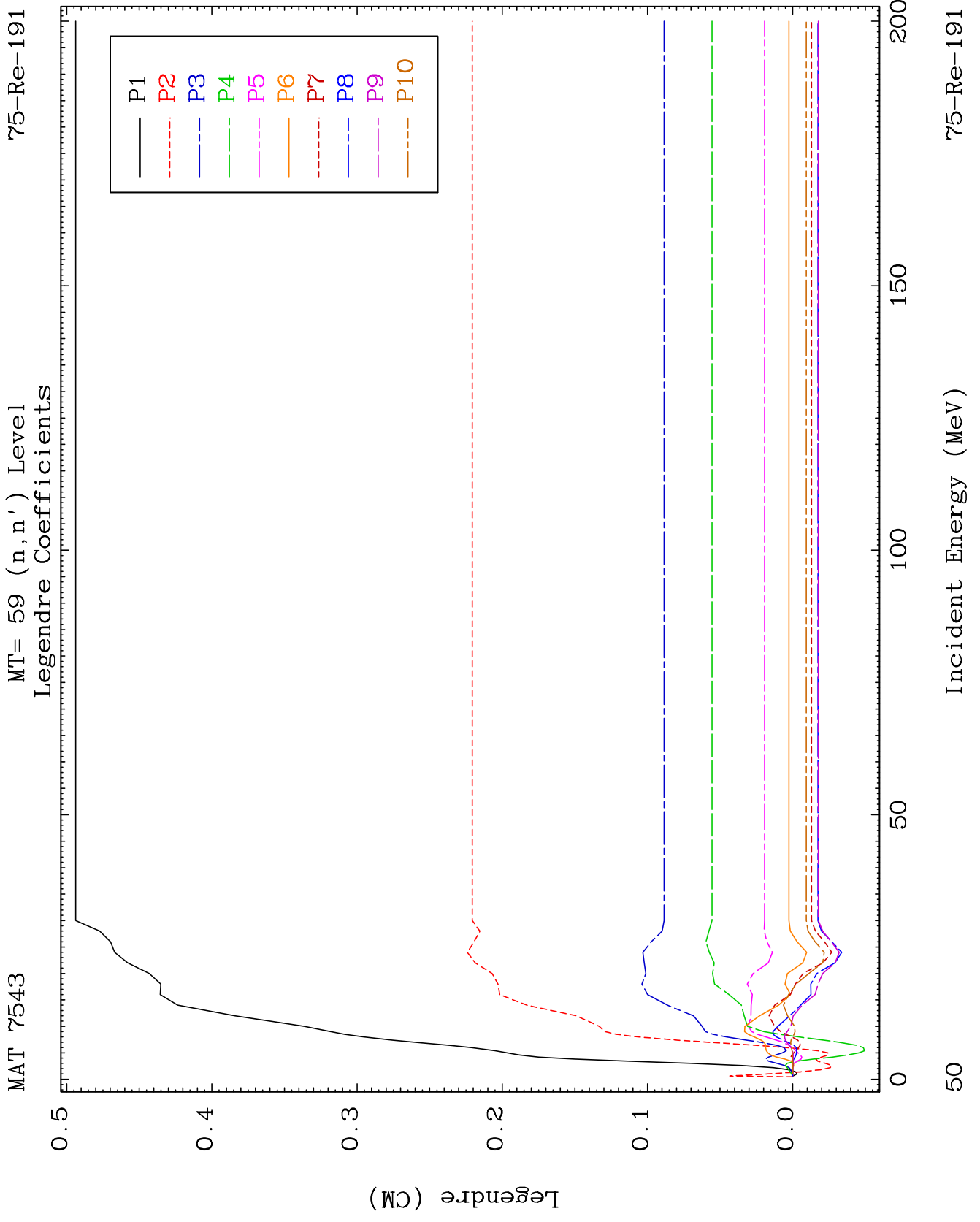
75-Re-191



49

Incident Energy (MeV)

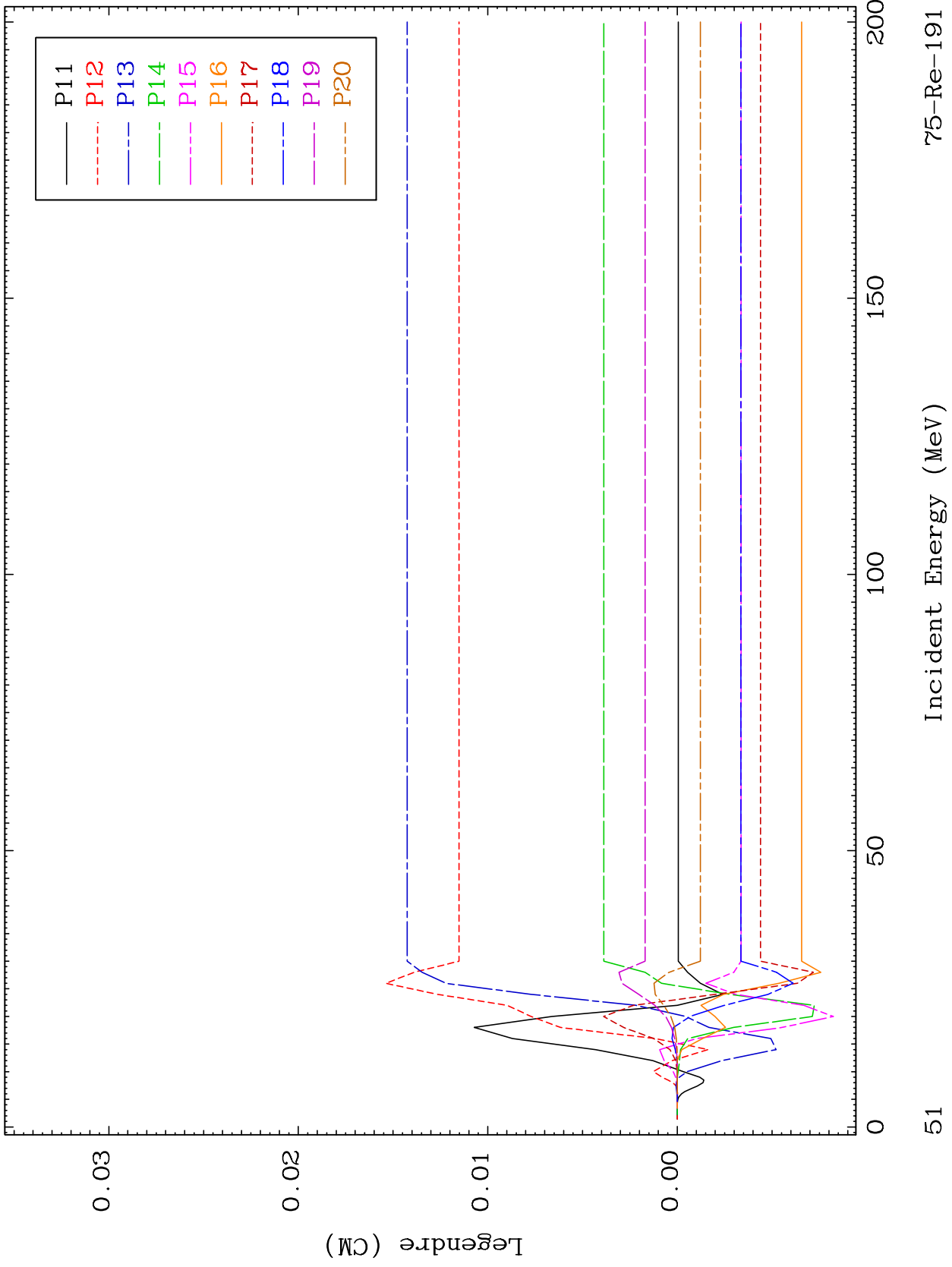
75-Re-191



MAT 7543

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

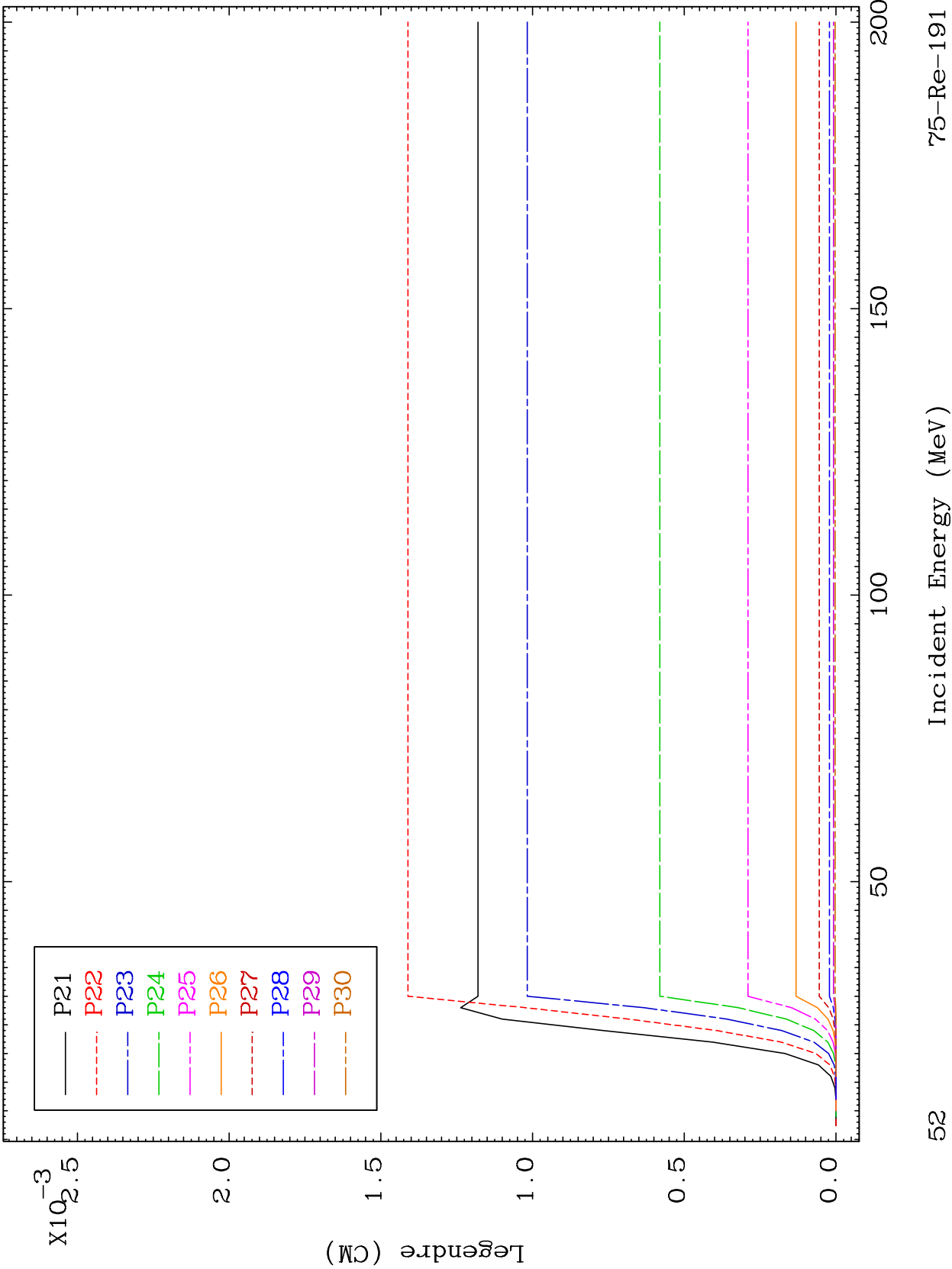
75-Re-191



51

Incident Energy (MeV)

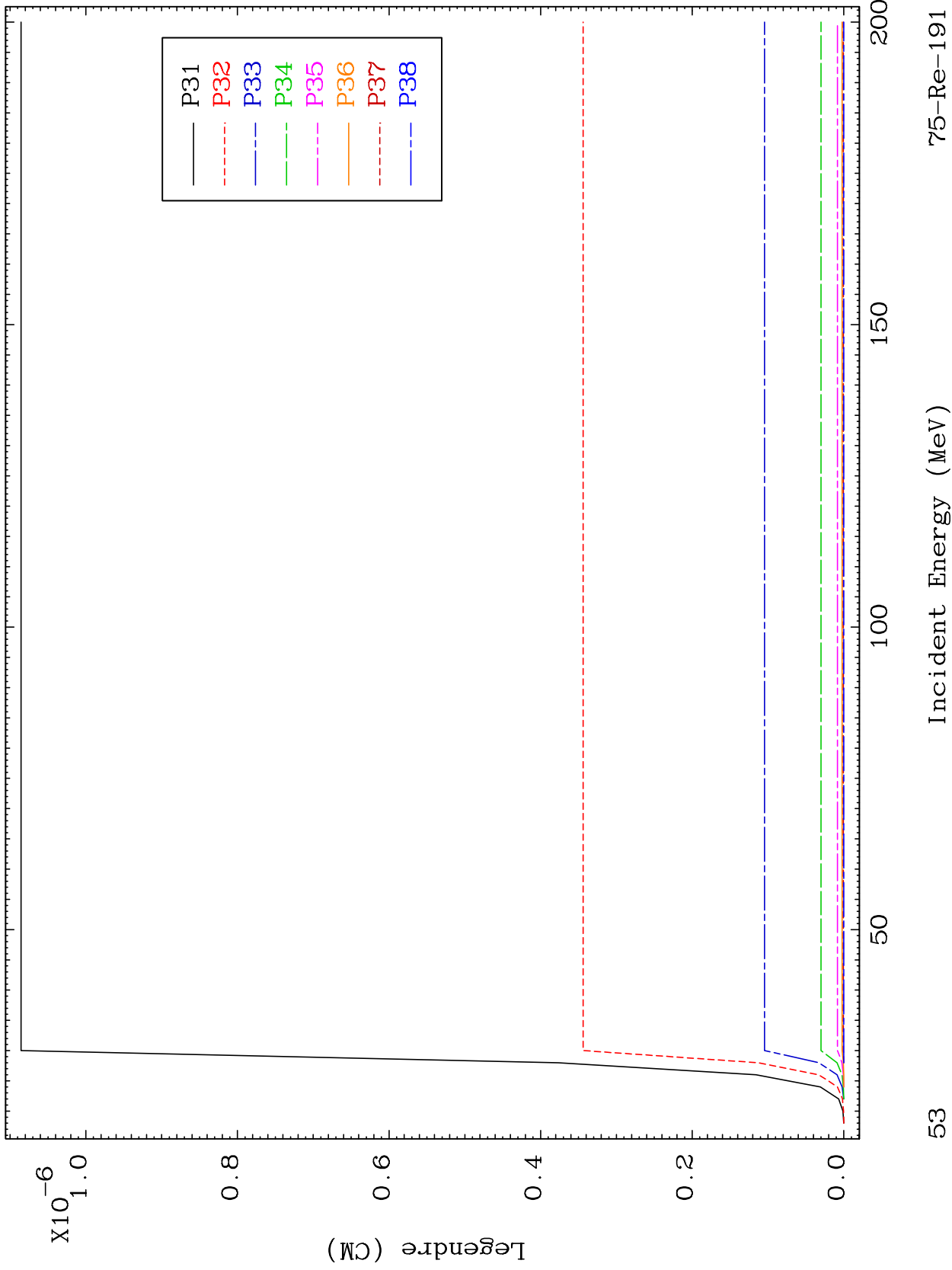
75-Re-191



MAT 7543

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

75-Re-191



53

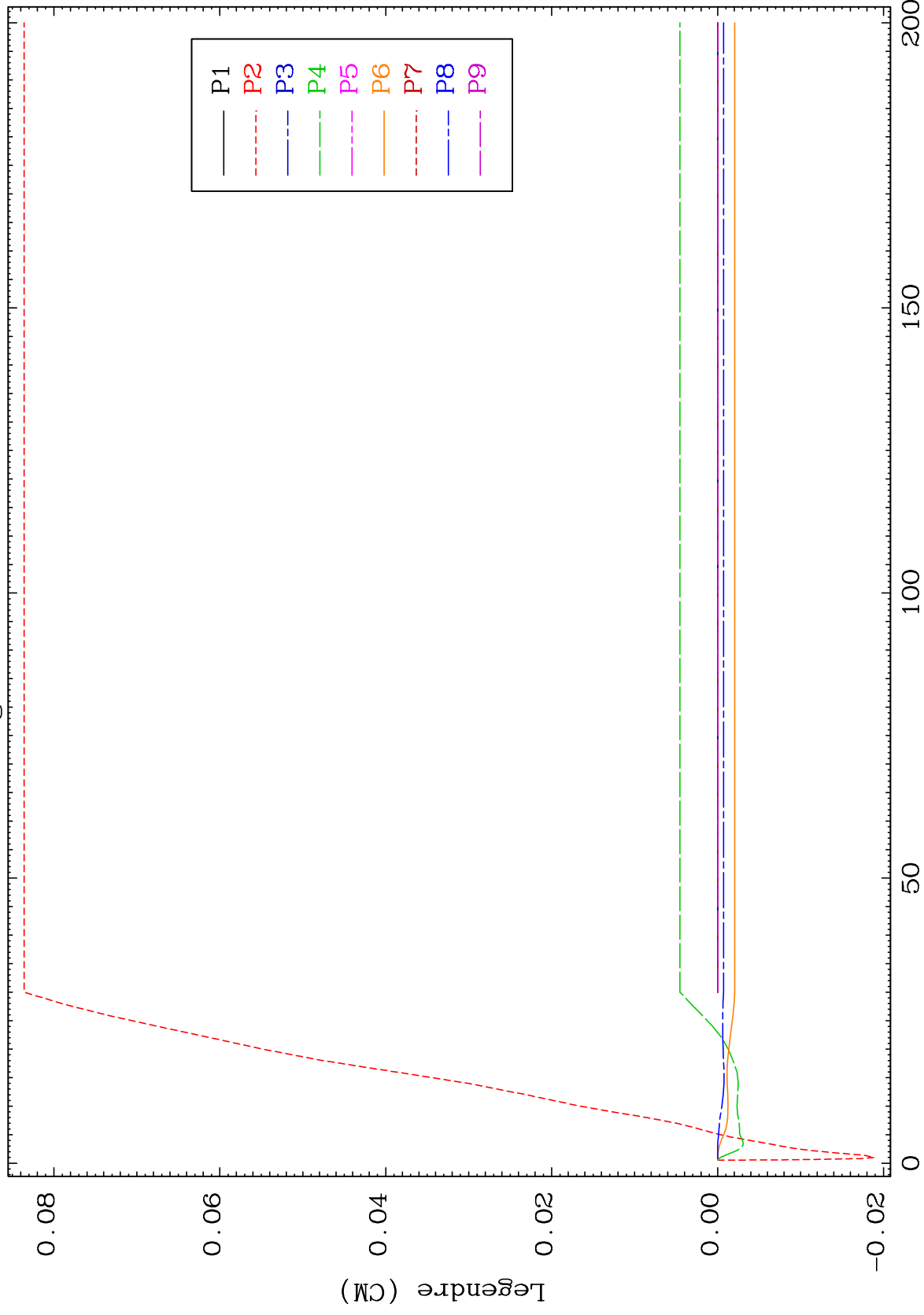
Incident Energy (MeV)

75-Re-191

MAT 7543

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

75-Re-191



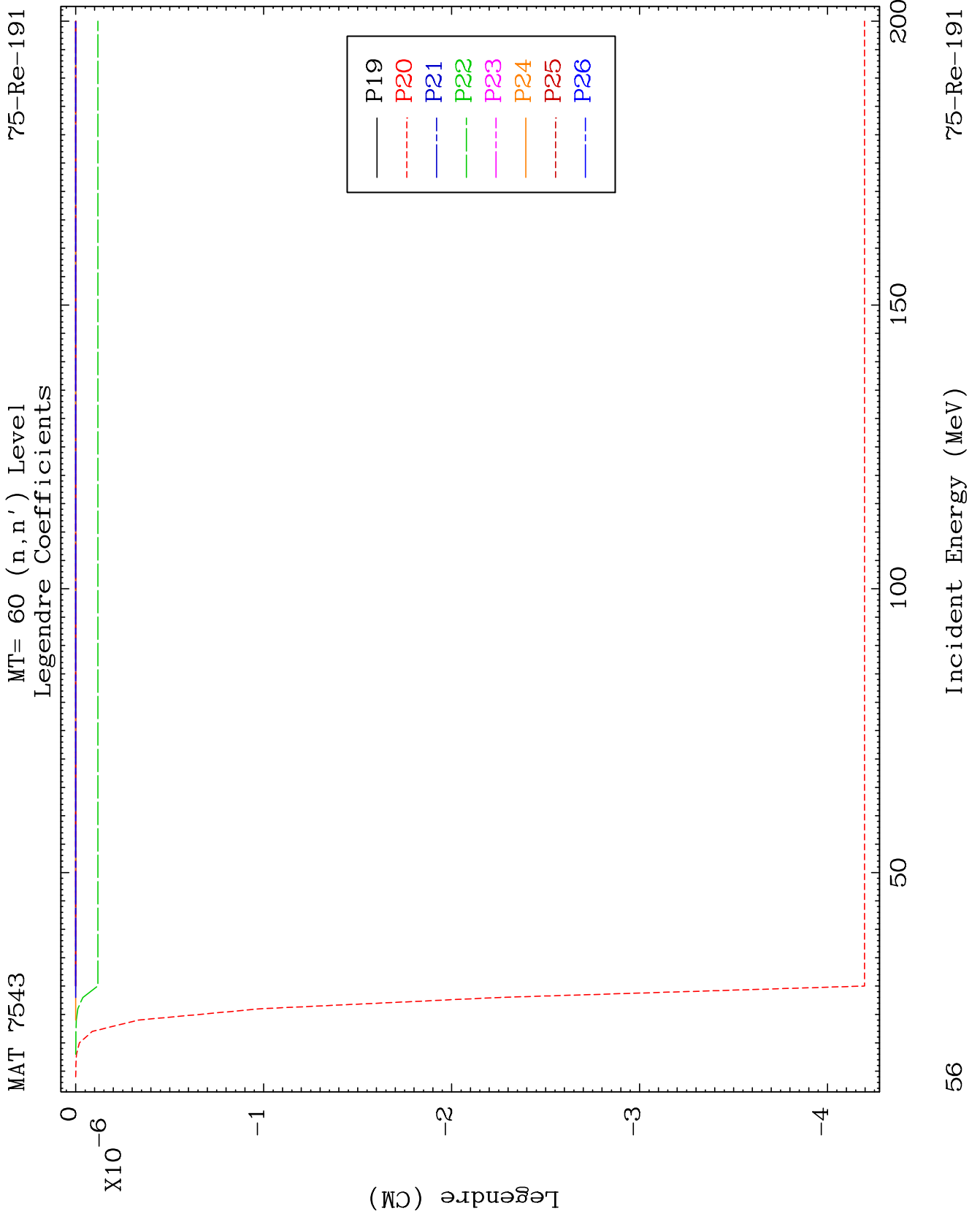
54

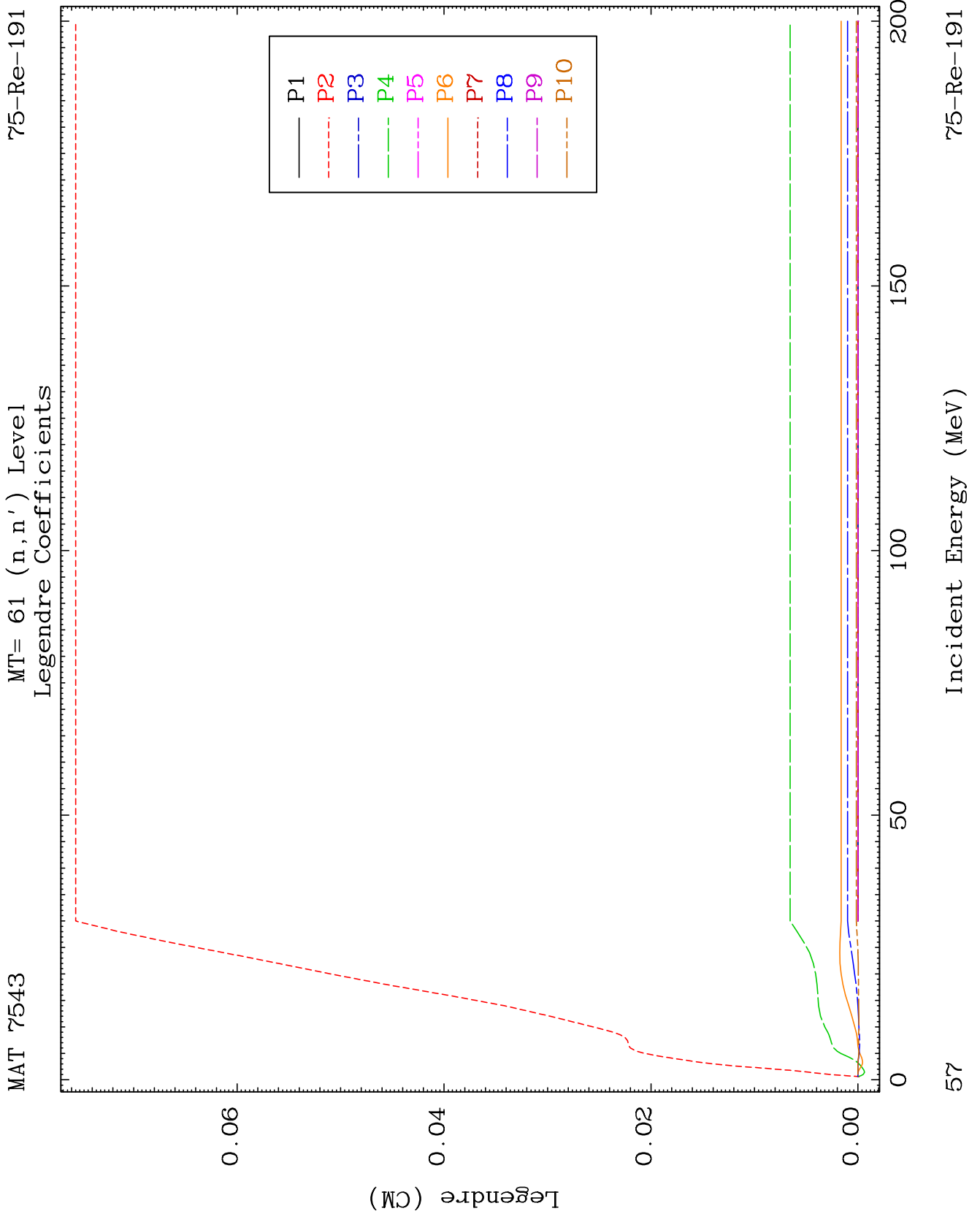
Incident Energy (MeV)

75-Re-191





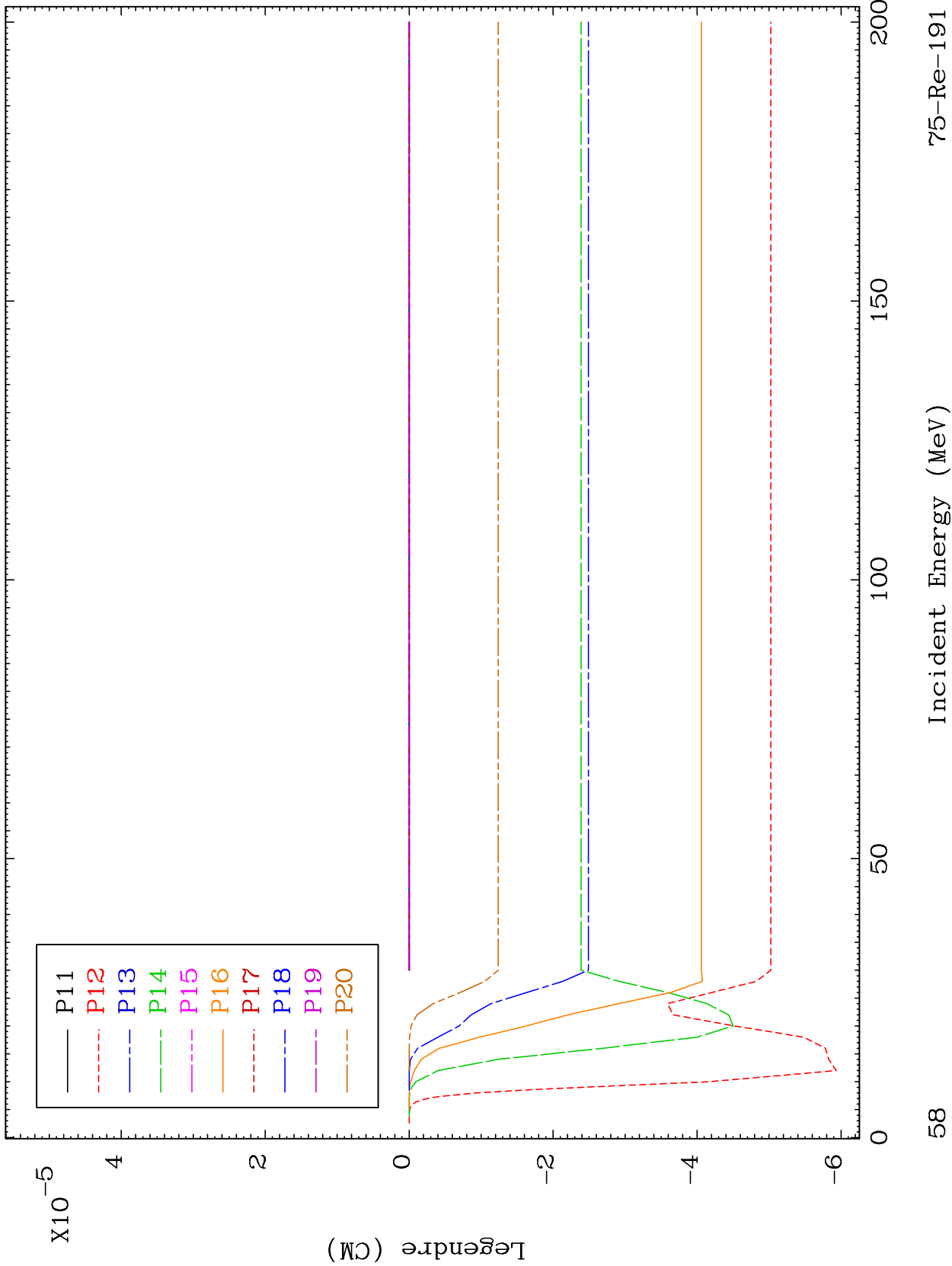




MAT 7543

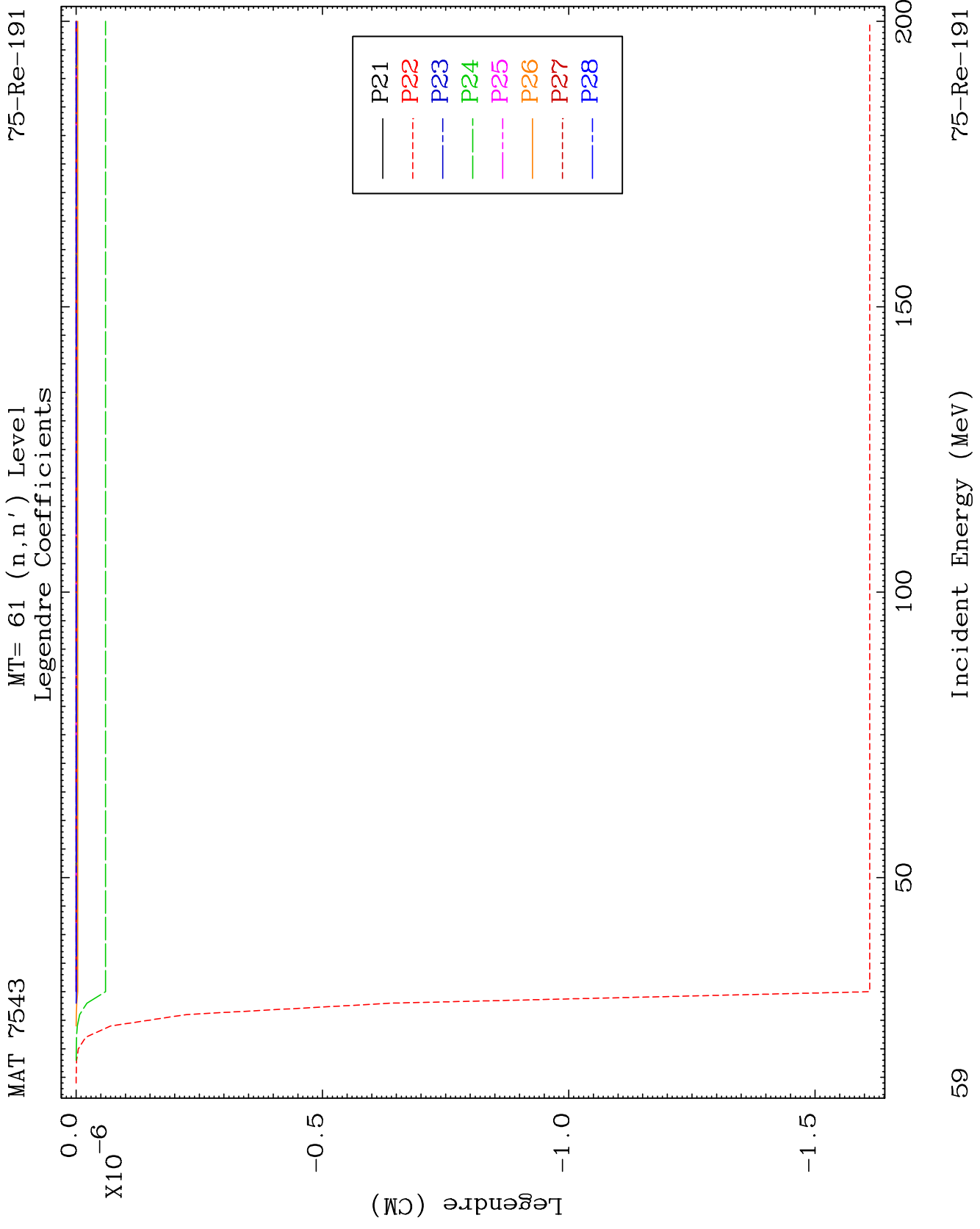
MT= 61 (n,n') Level  
Legendre Coefficients

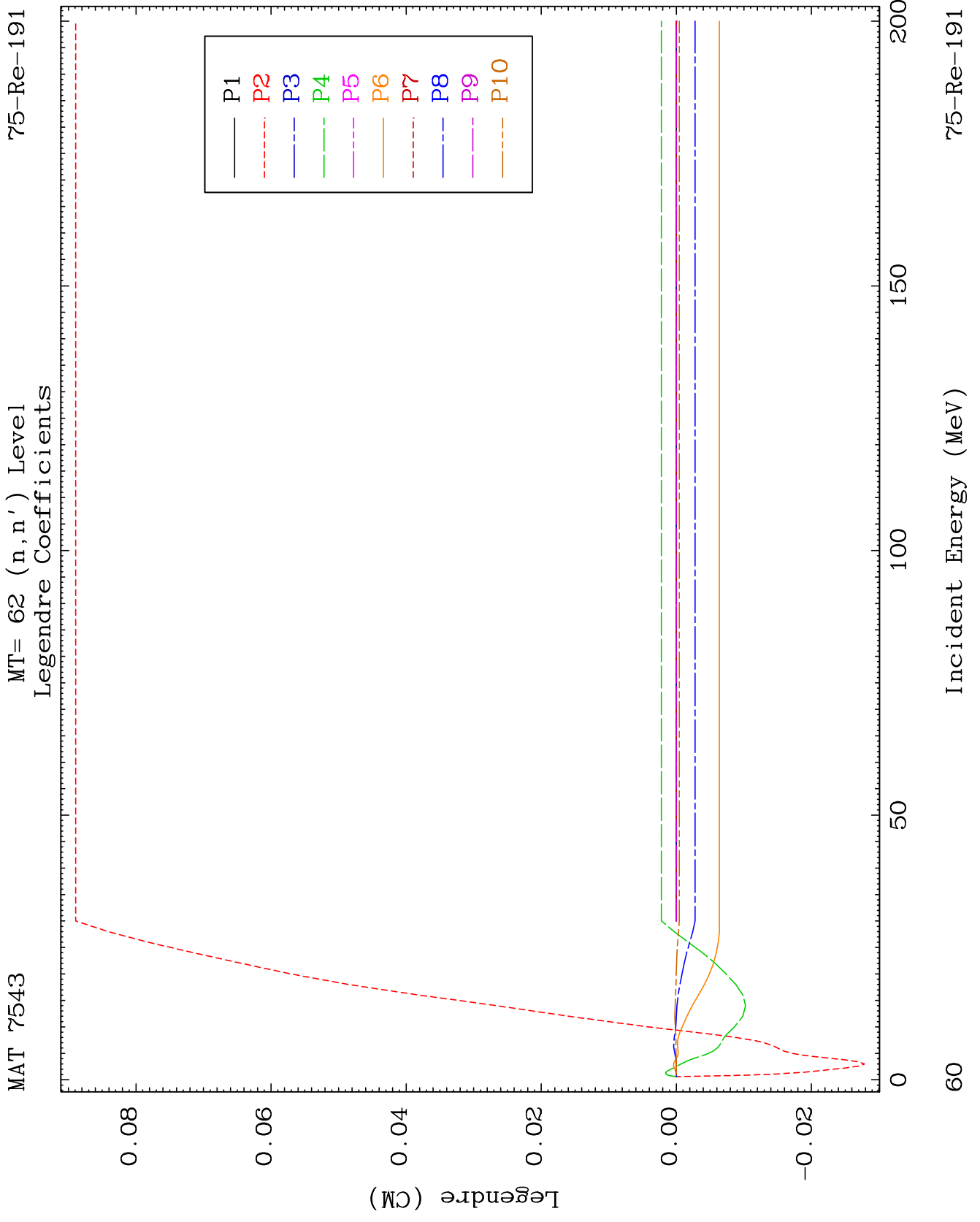
75-Re-191



58

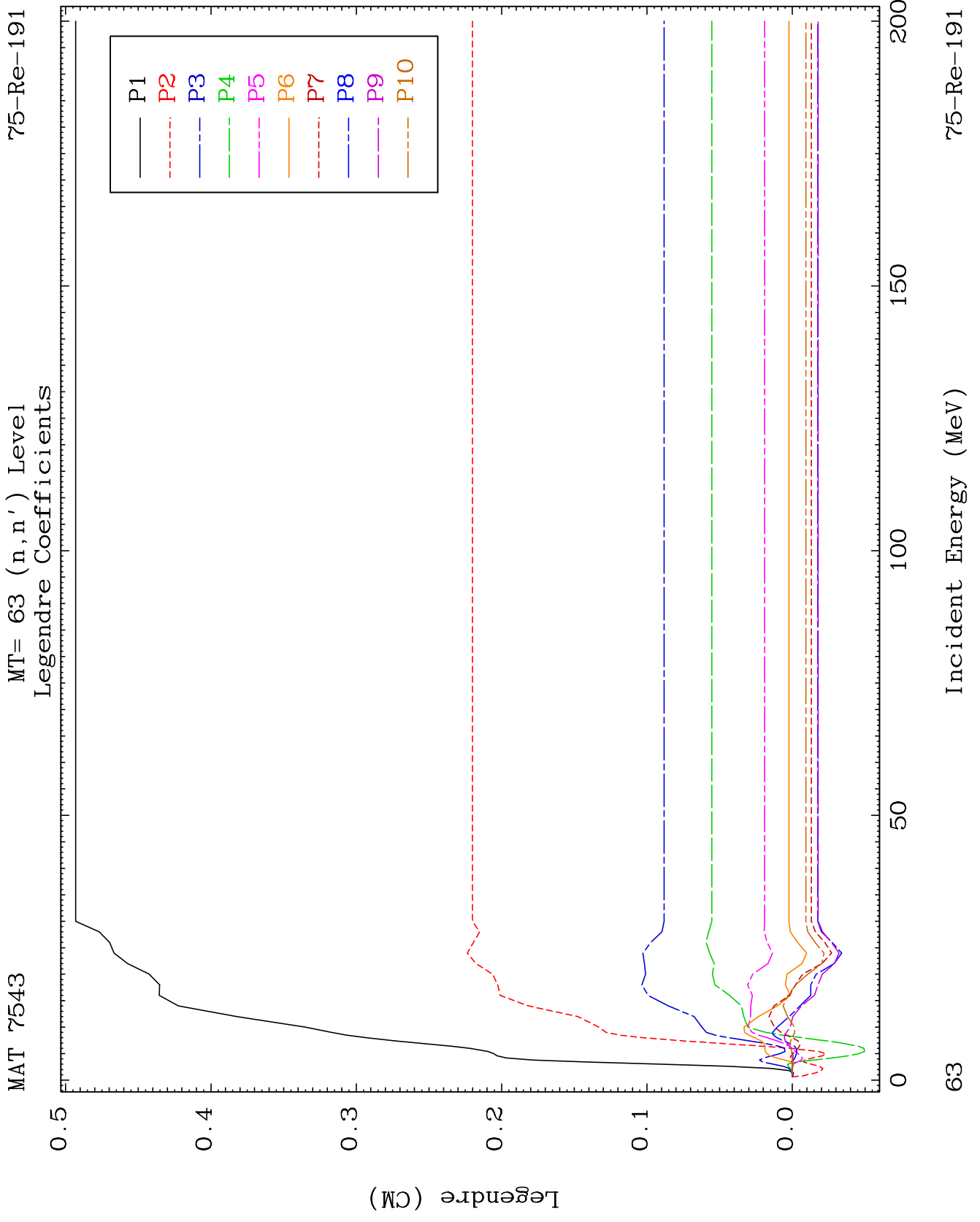
75-Re-191









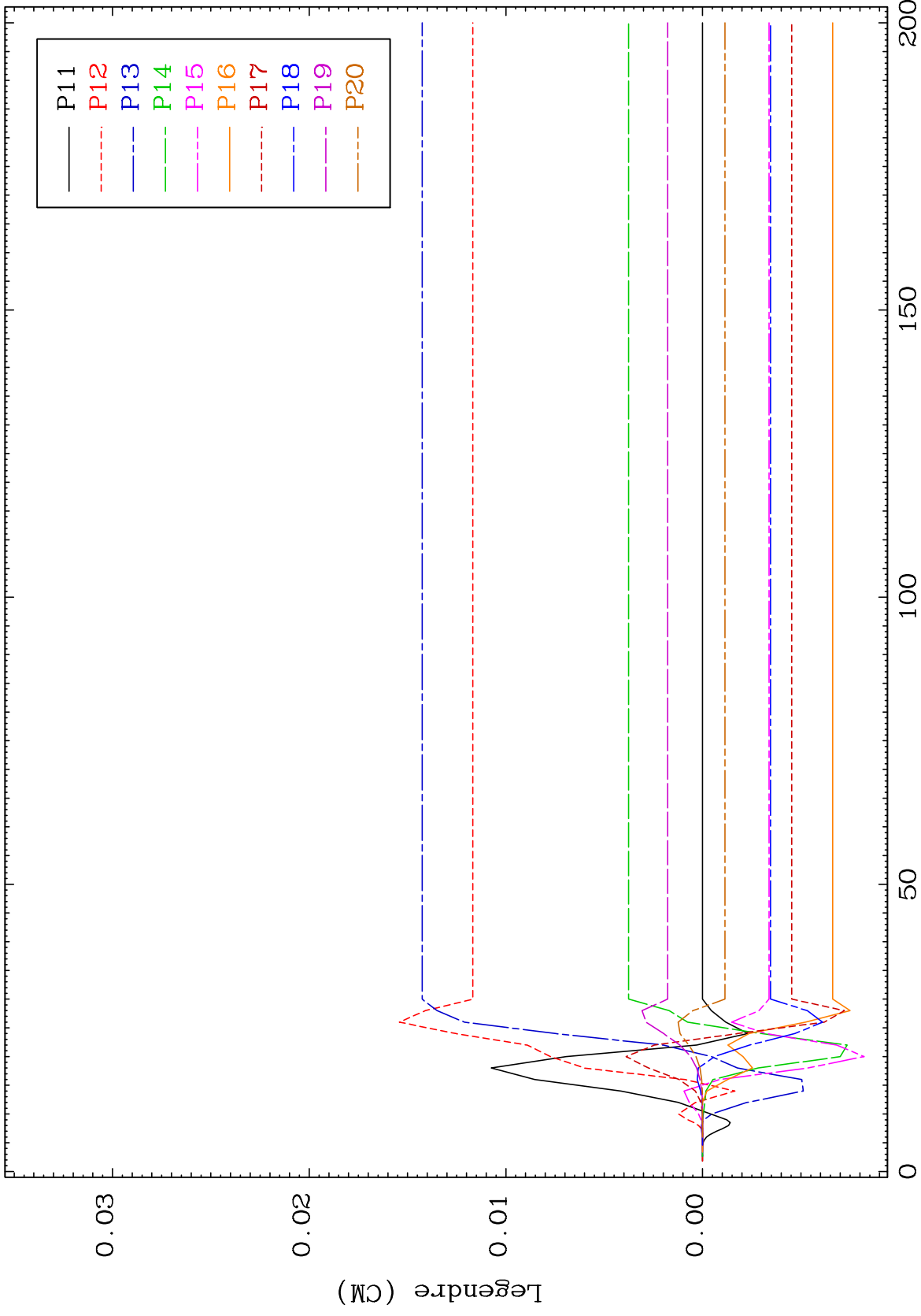




MAT 7543

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

75-Re-191



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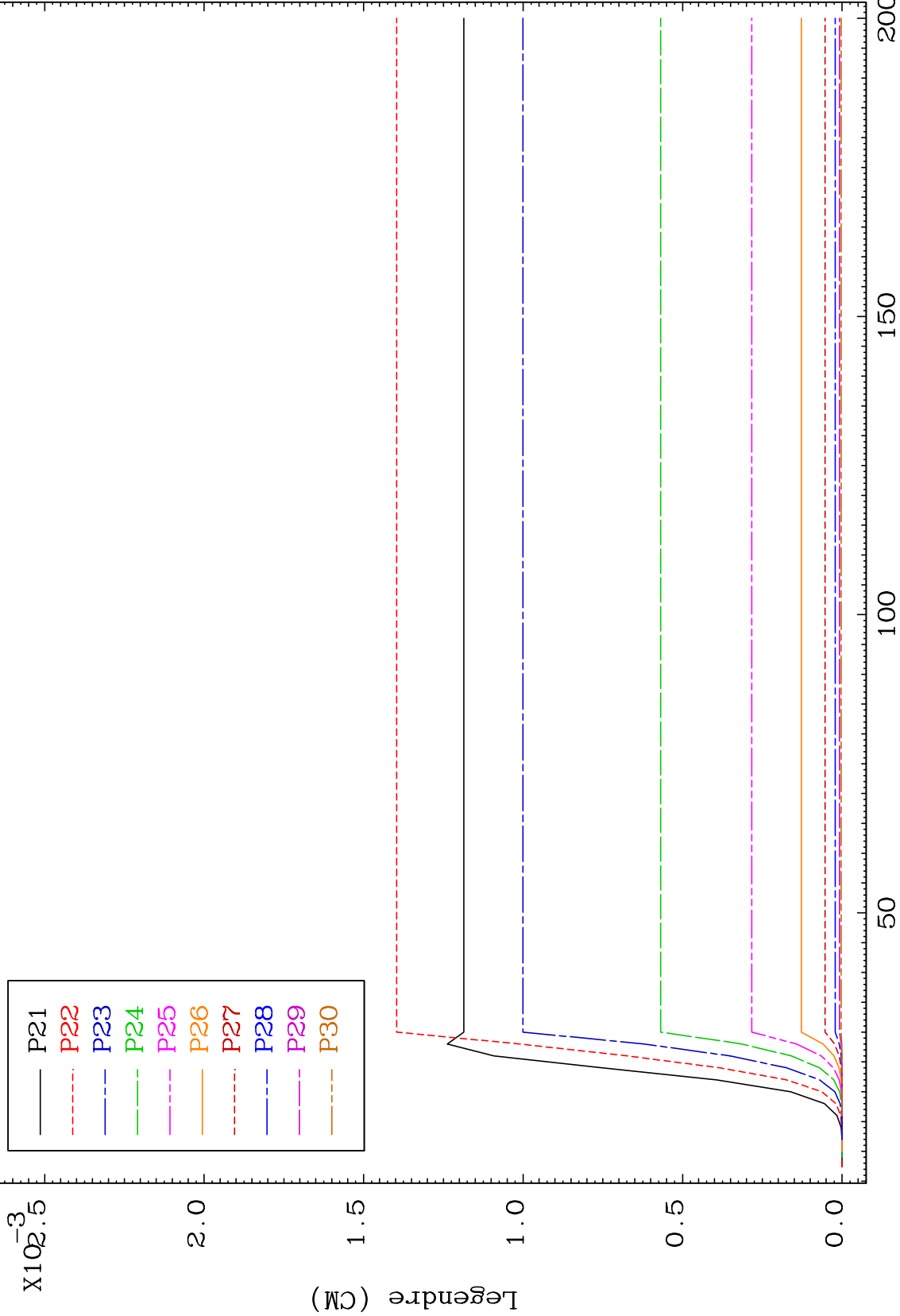
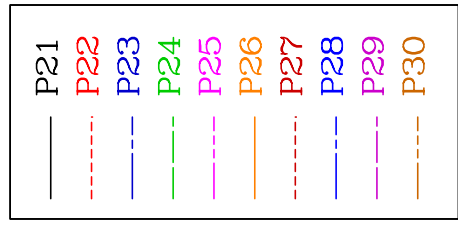
Incident Energy (MeV)

75-Re-191

MAT 7543

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

75-Re-191



65

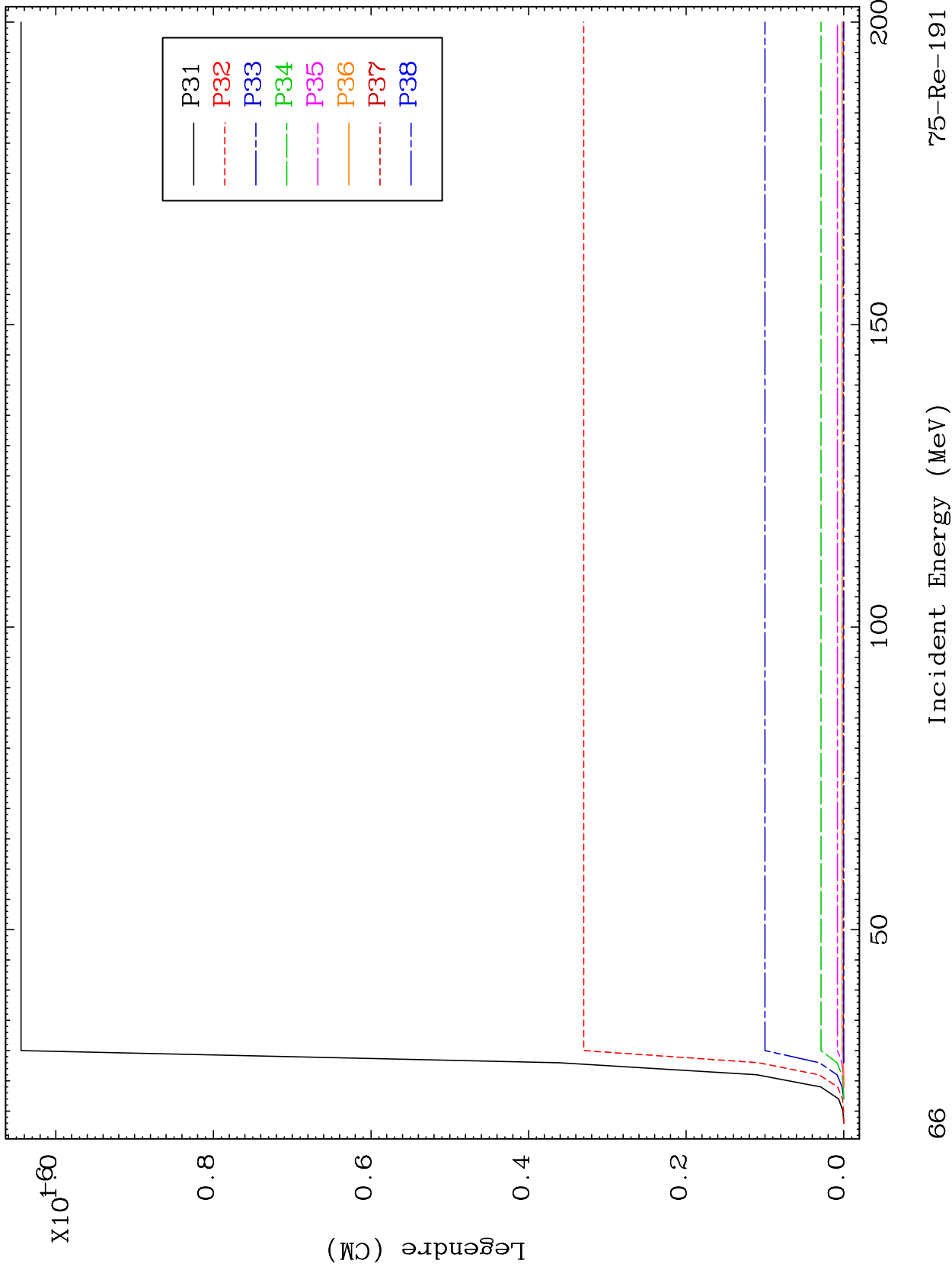
Incident Energy (MeV)

75-Re-191

MAT 7543

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

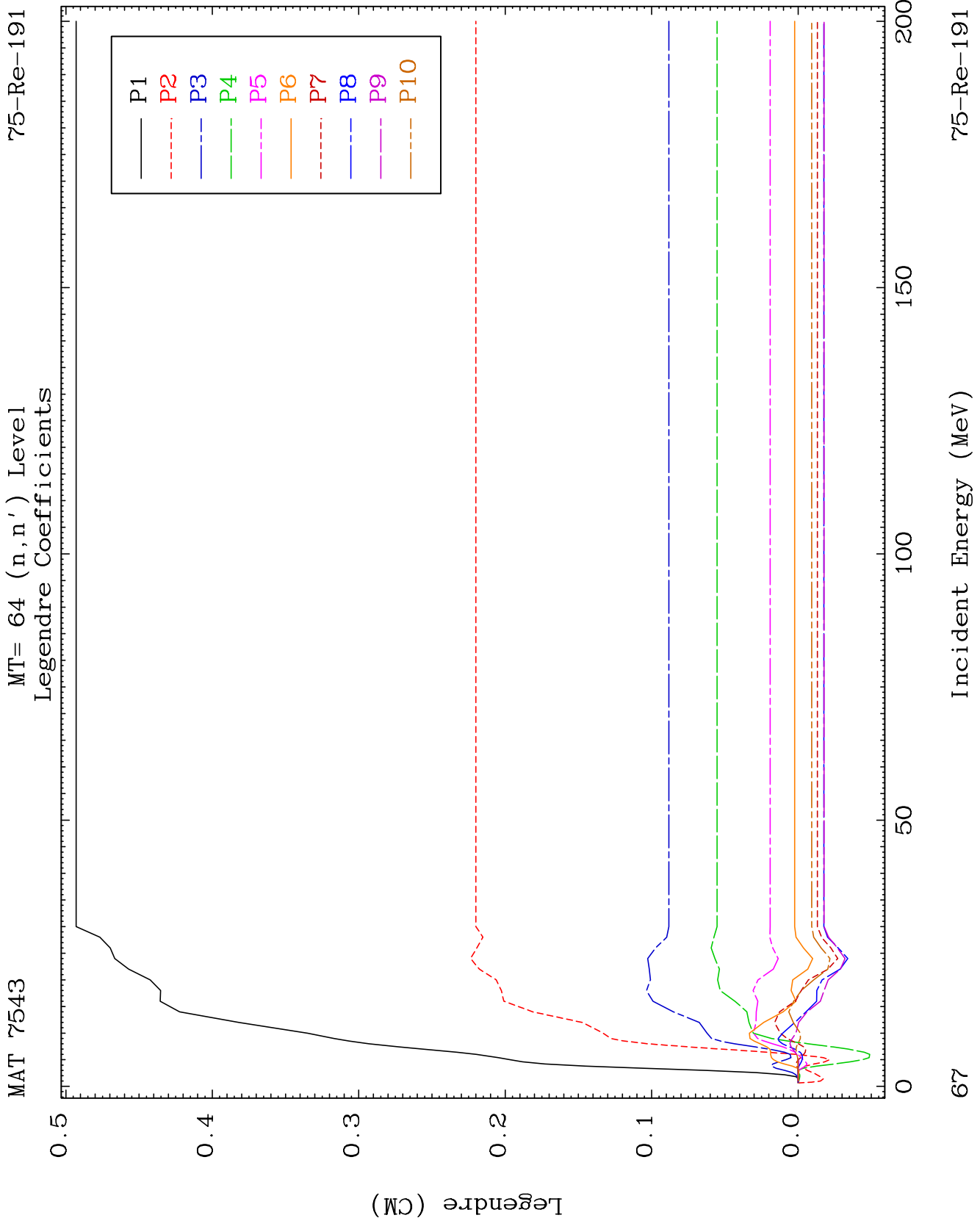
75-Re-191



66

Incident Energy (MeV)

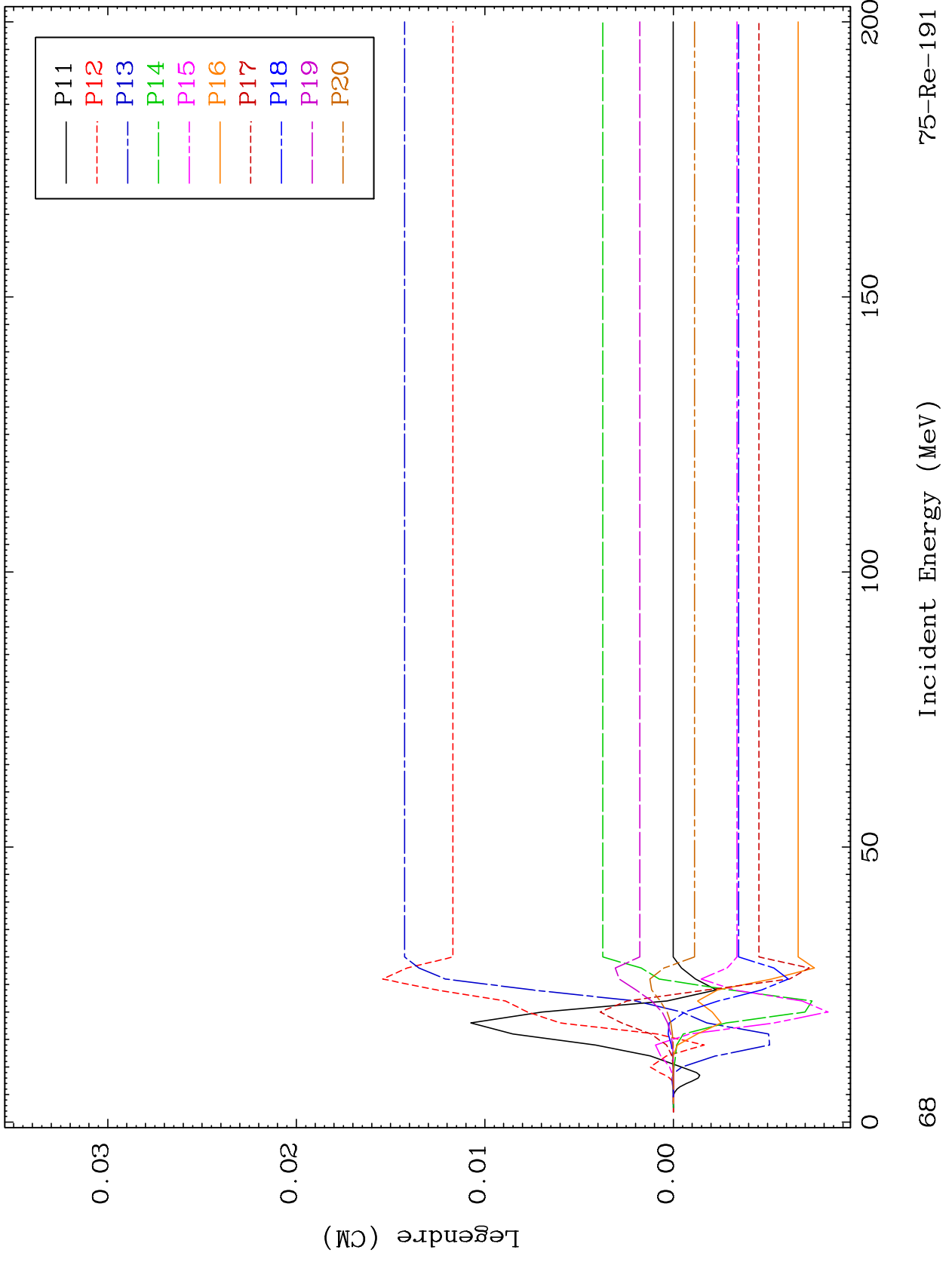
75-Re-191

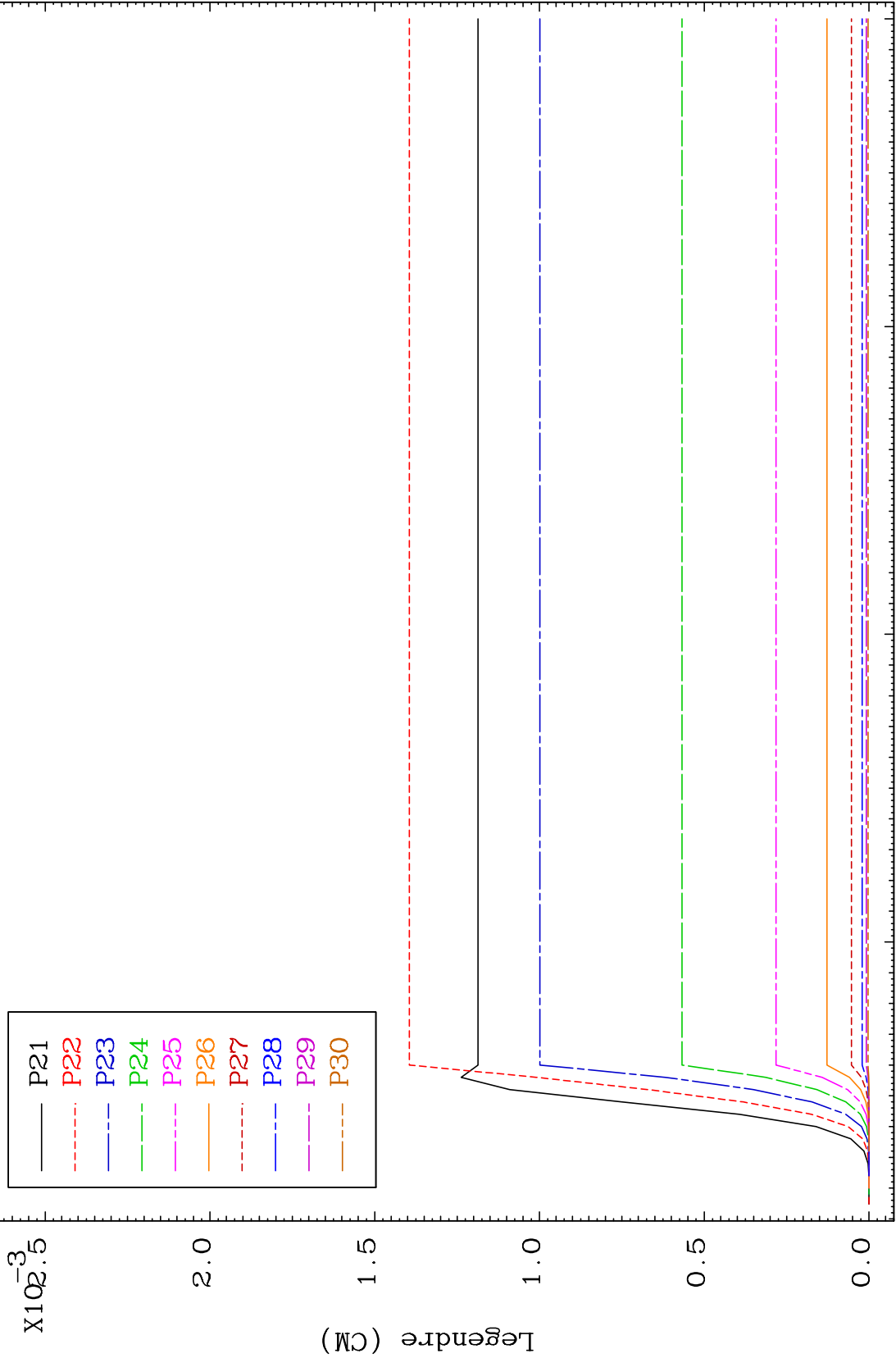
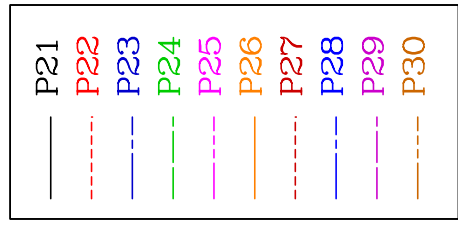


MAT 7543

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

75-Re-191

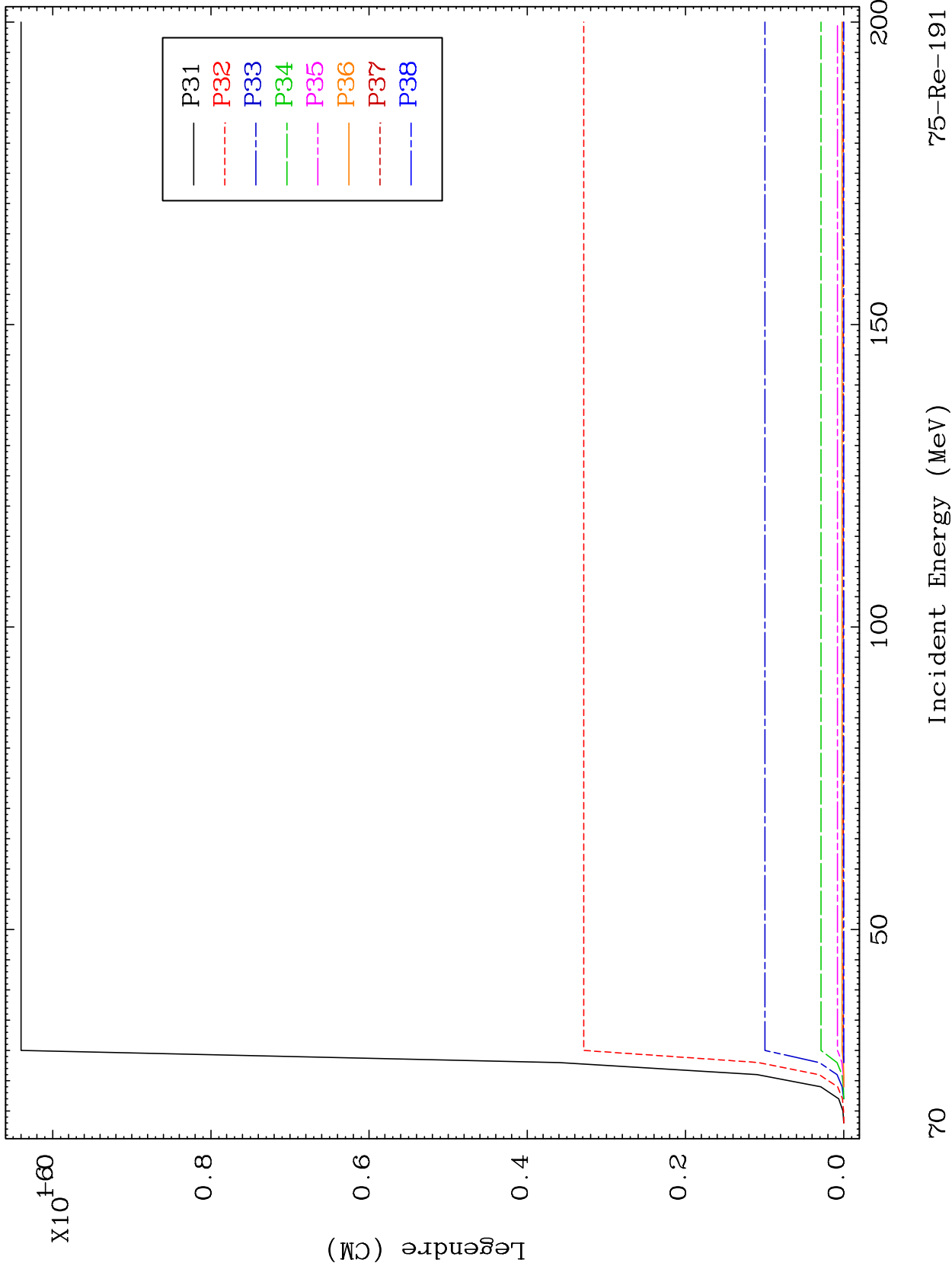




MAT 7543

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

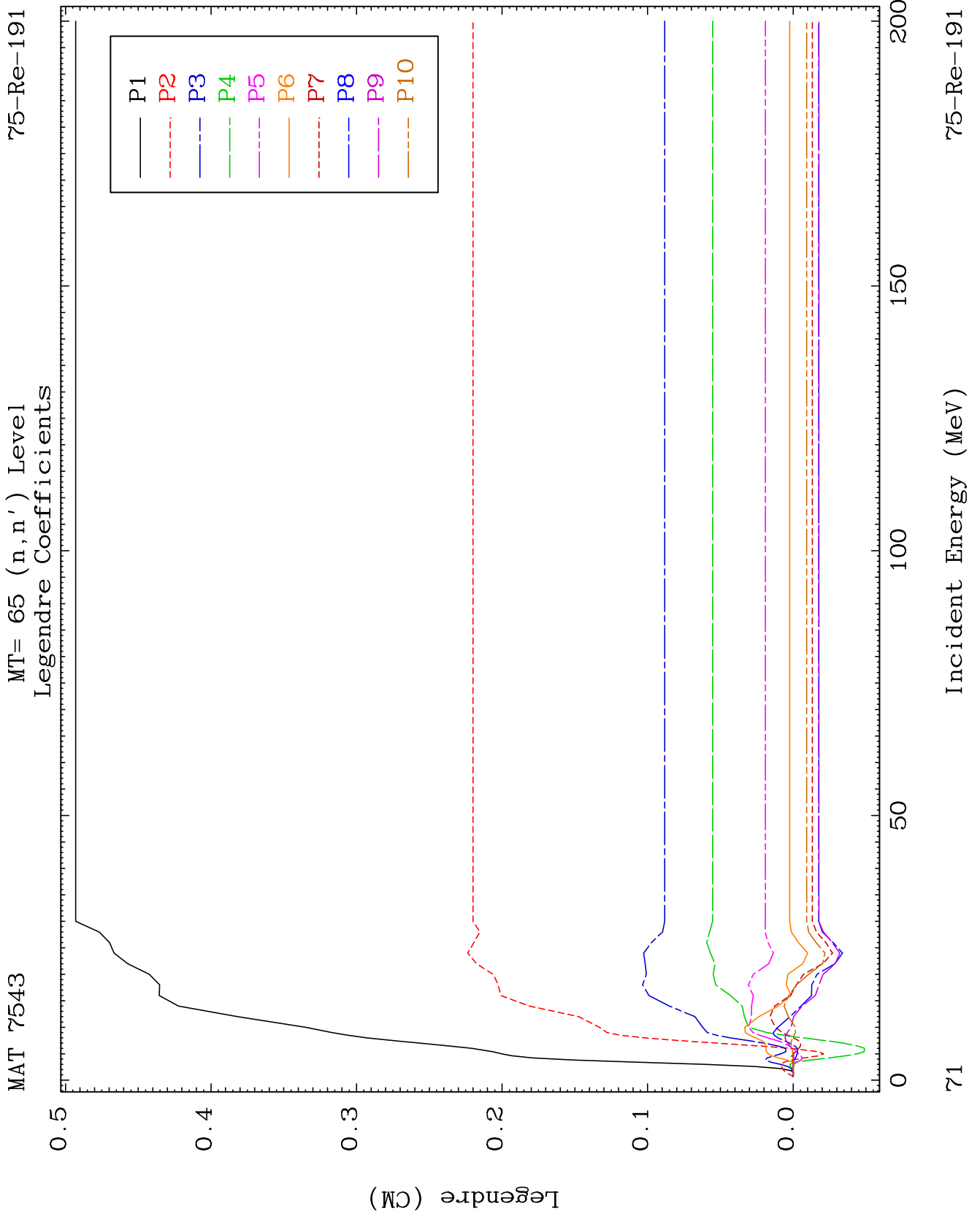
75-Re-191



70

Incident Energy (MeV)

75-Re-191

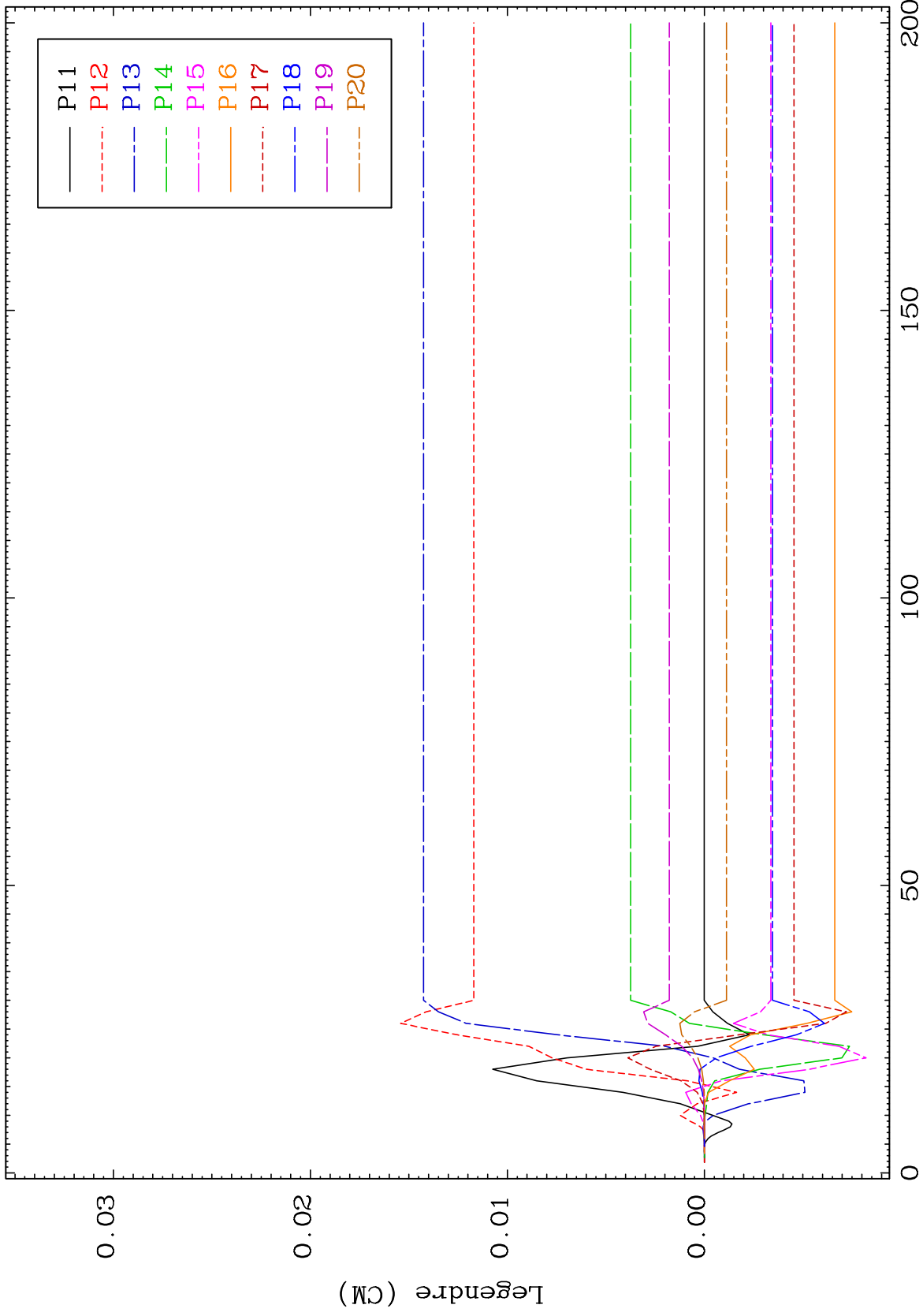




MAT 7543

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

75-Re-191



72

Incident Energy (MeV)

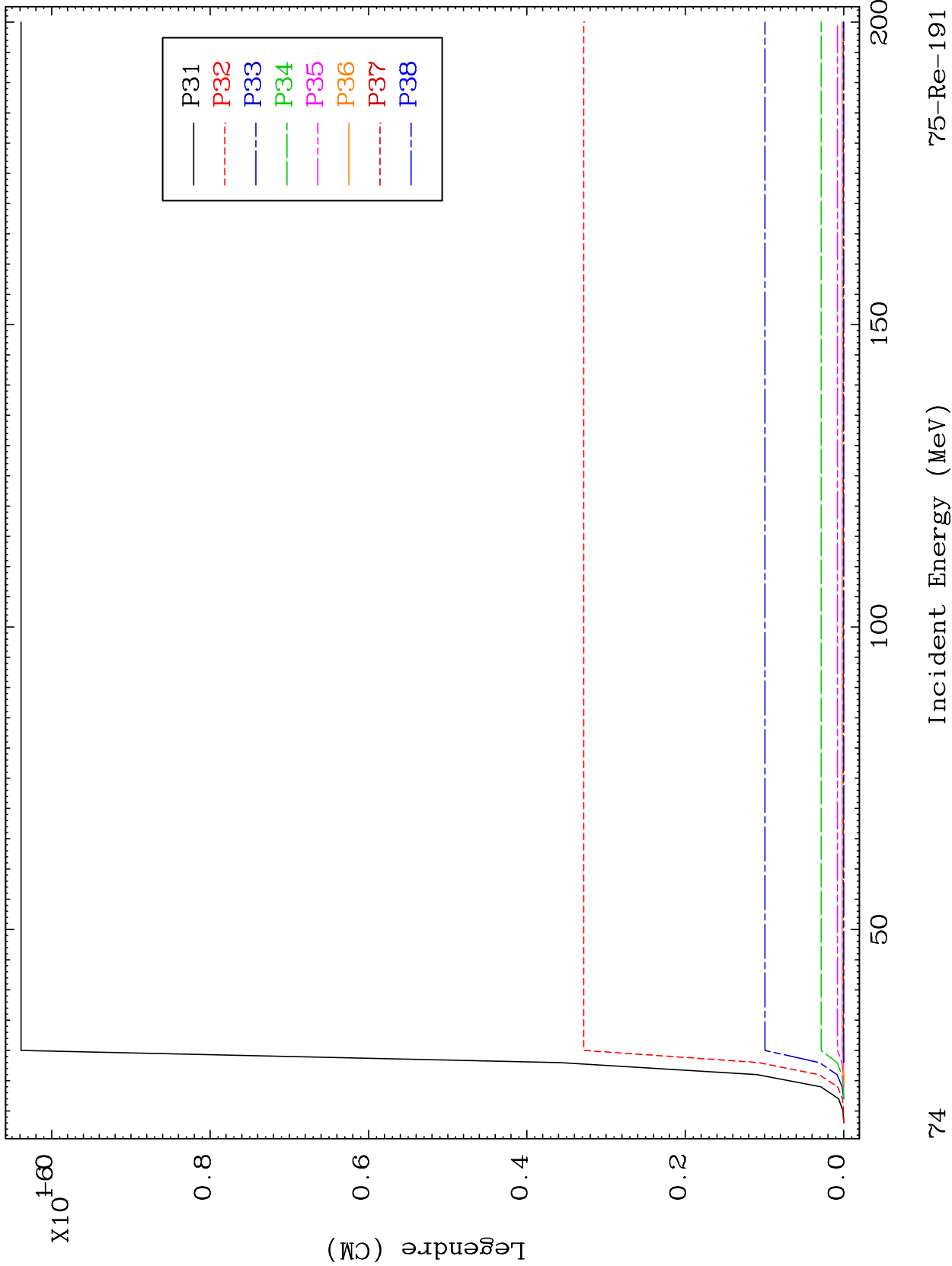
75-Re-191



MAT 7543

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

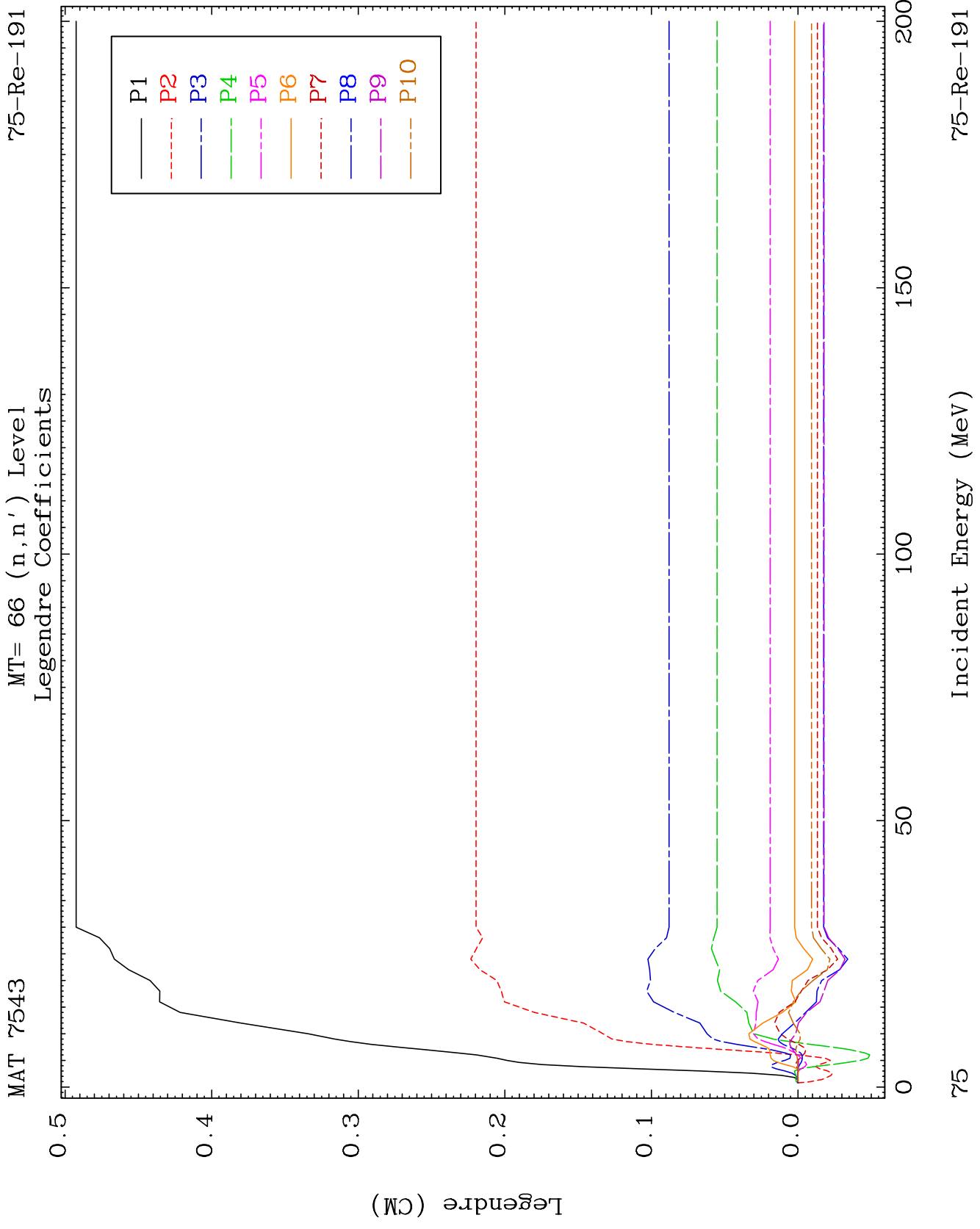
75-Re-191



74

Incident Energy (MeV)

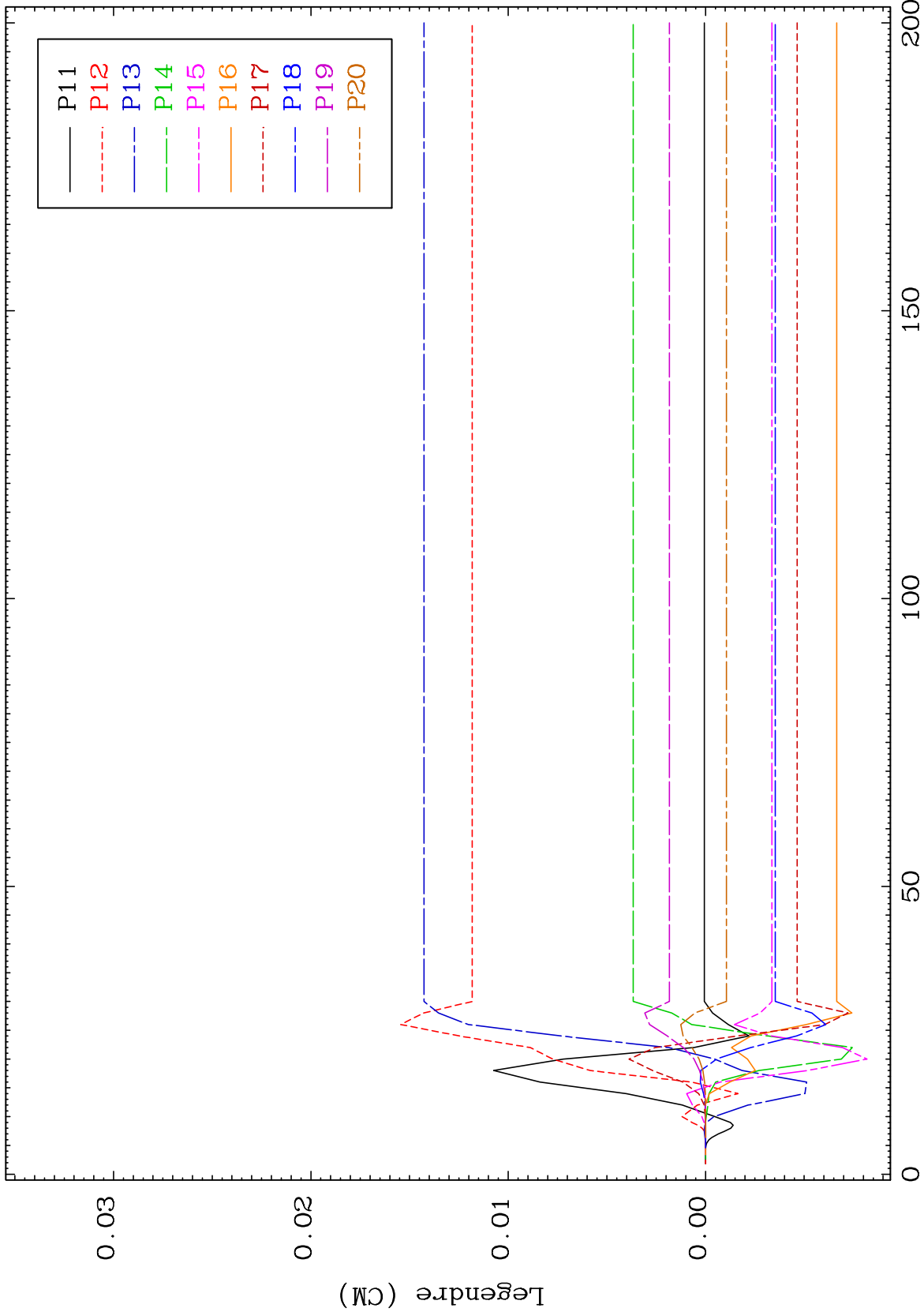
75-Re-191



MAT 7543

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

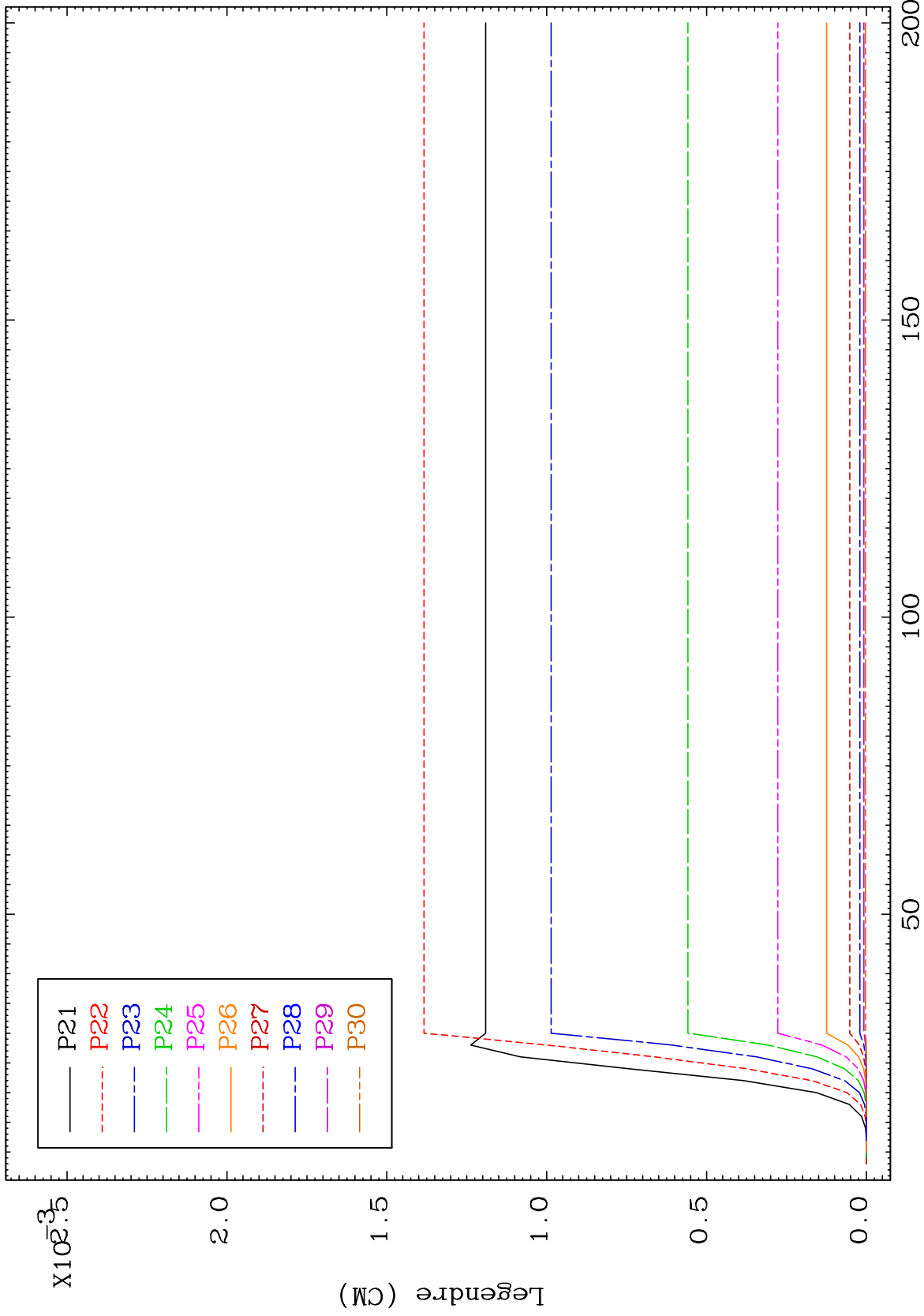
75-Re-191



76

Incident Energy (MeV)

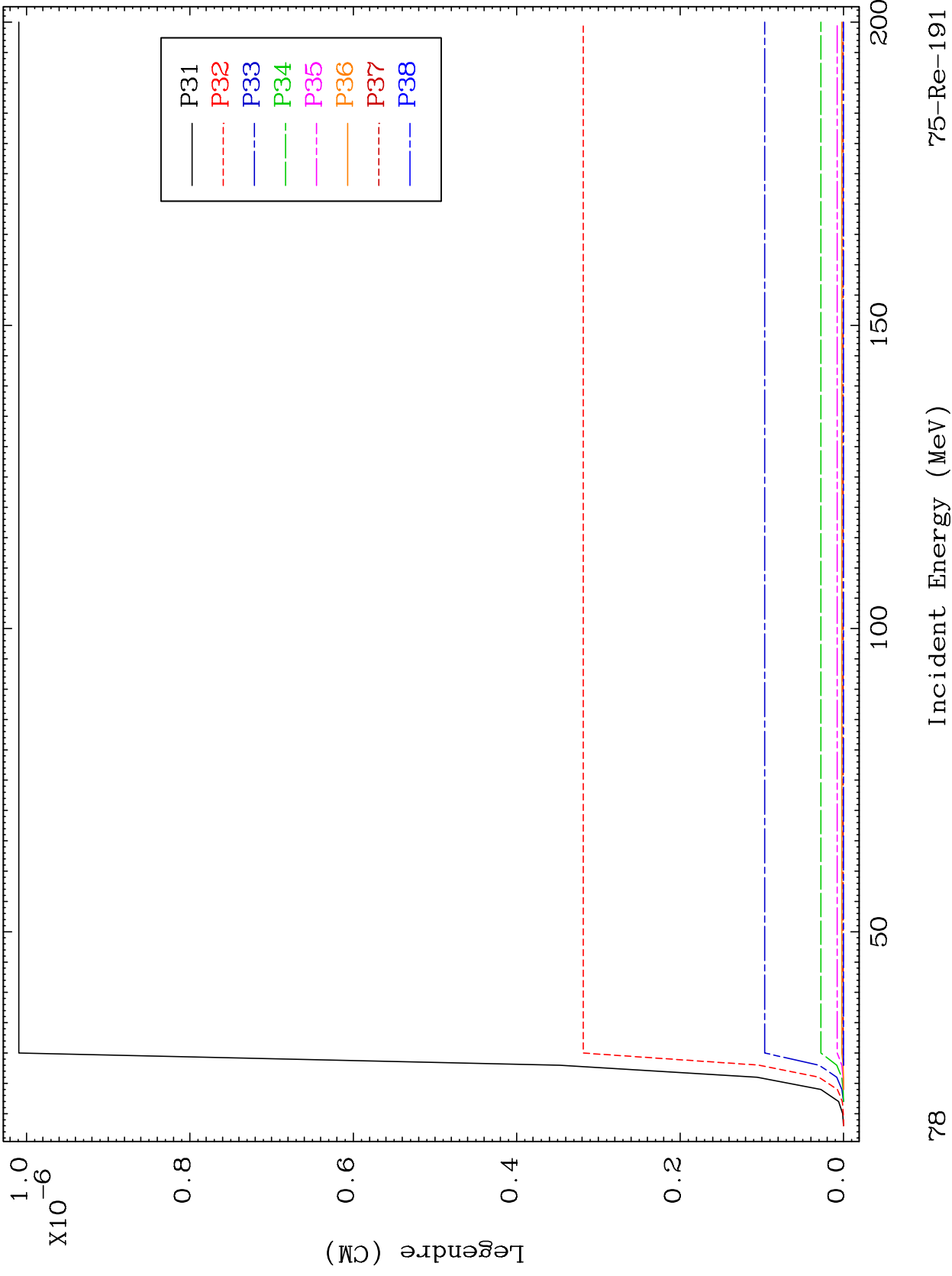
75-Re-191



MAT 7543

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

75-Re-191



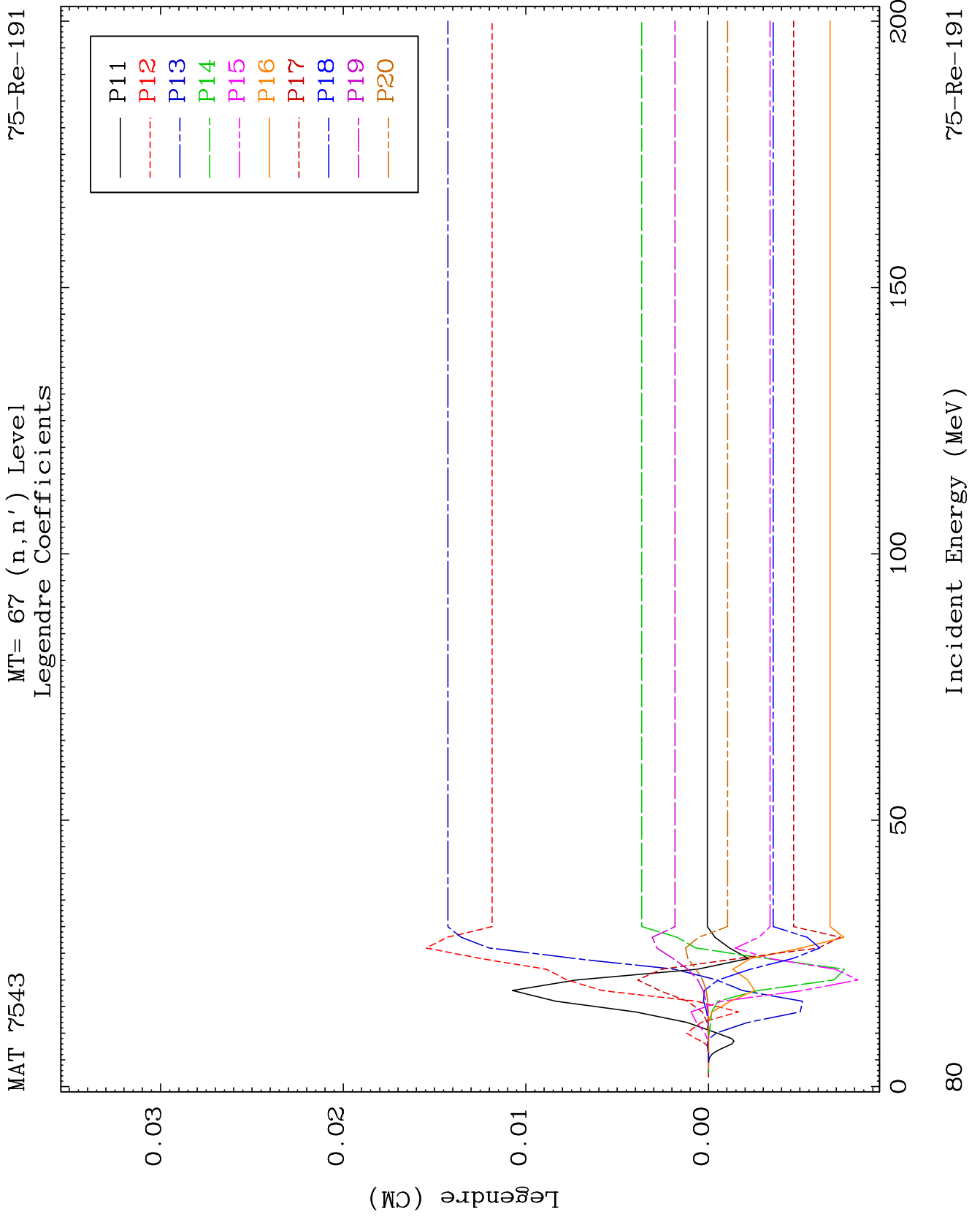
78

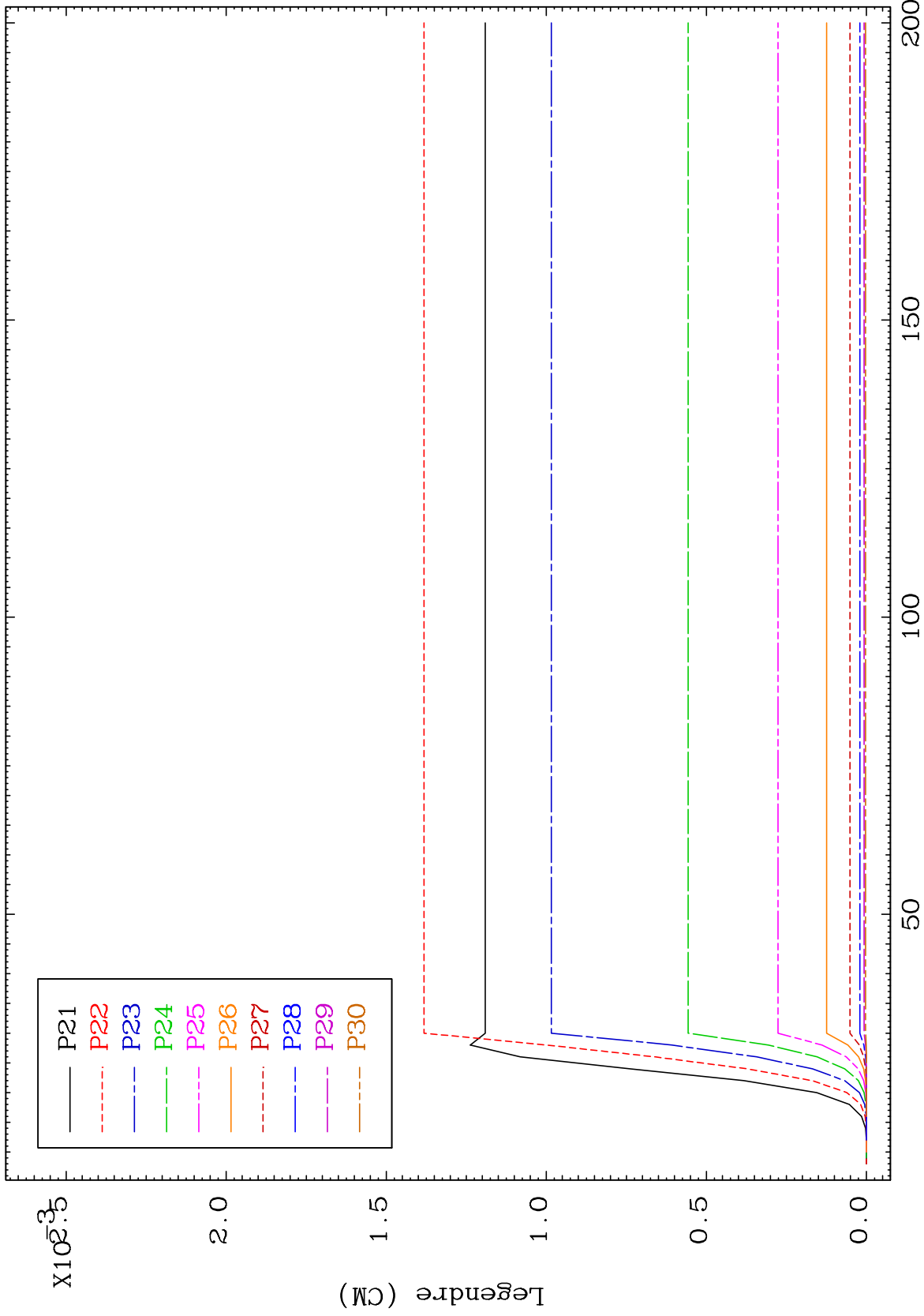
Incident Energy (MeV)

75-Re-191





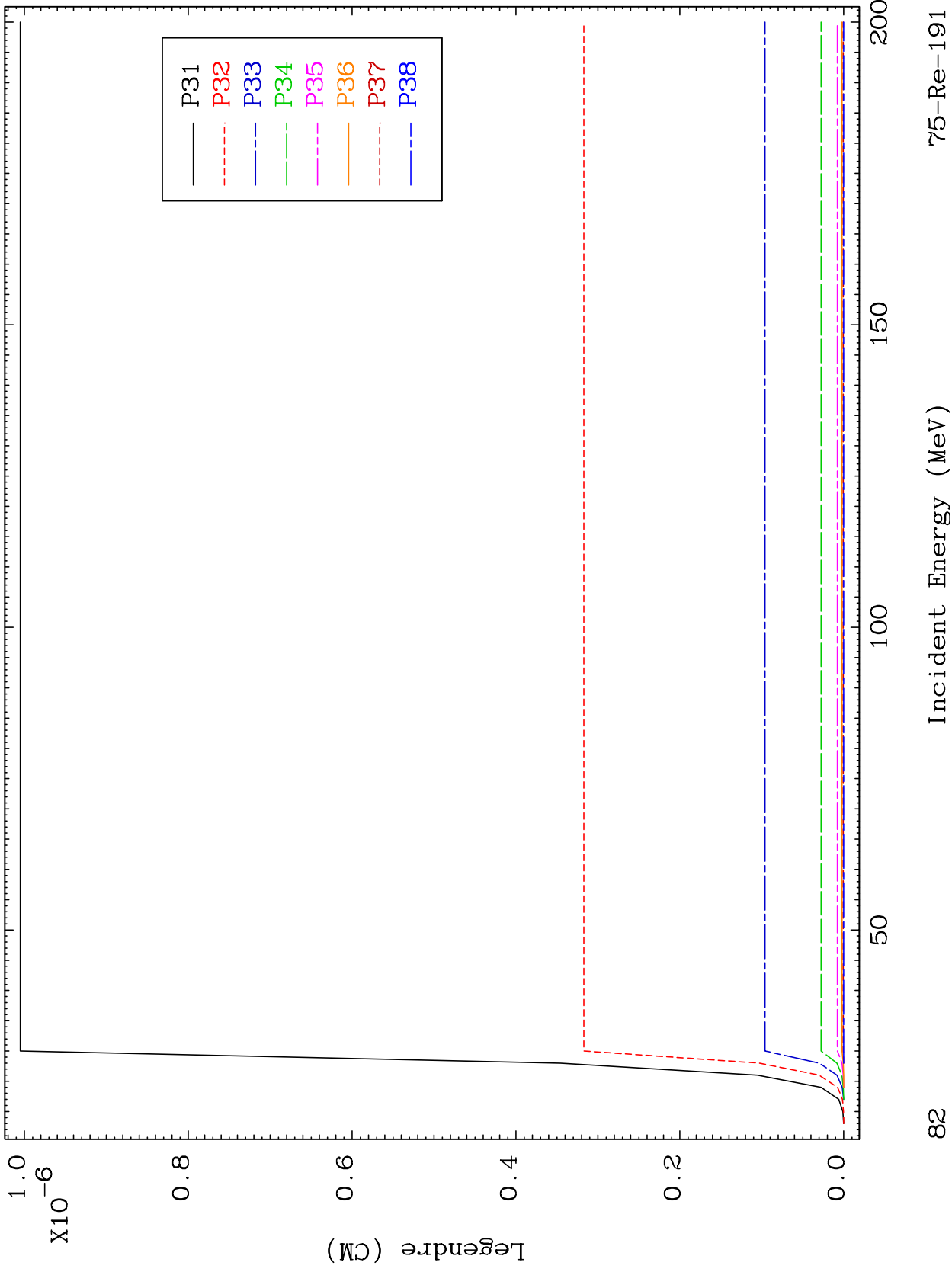


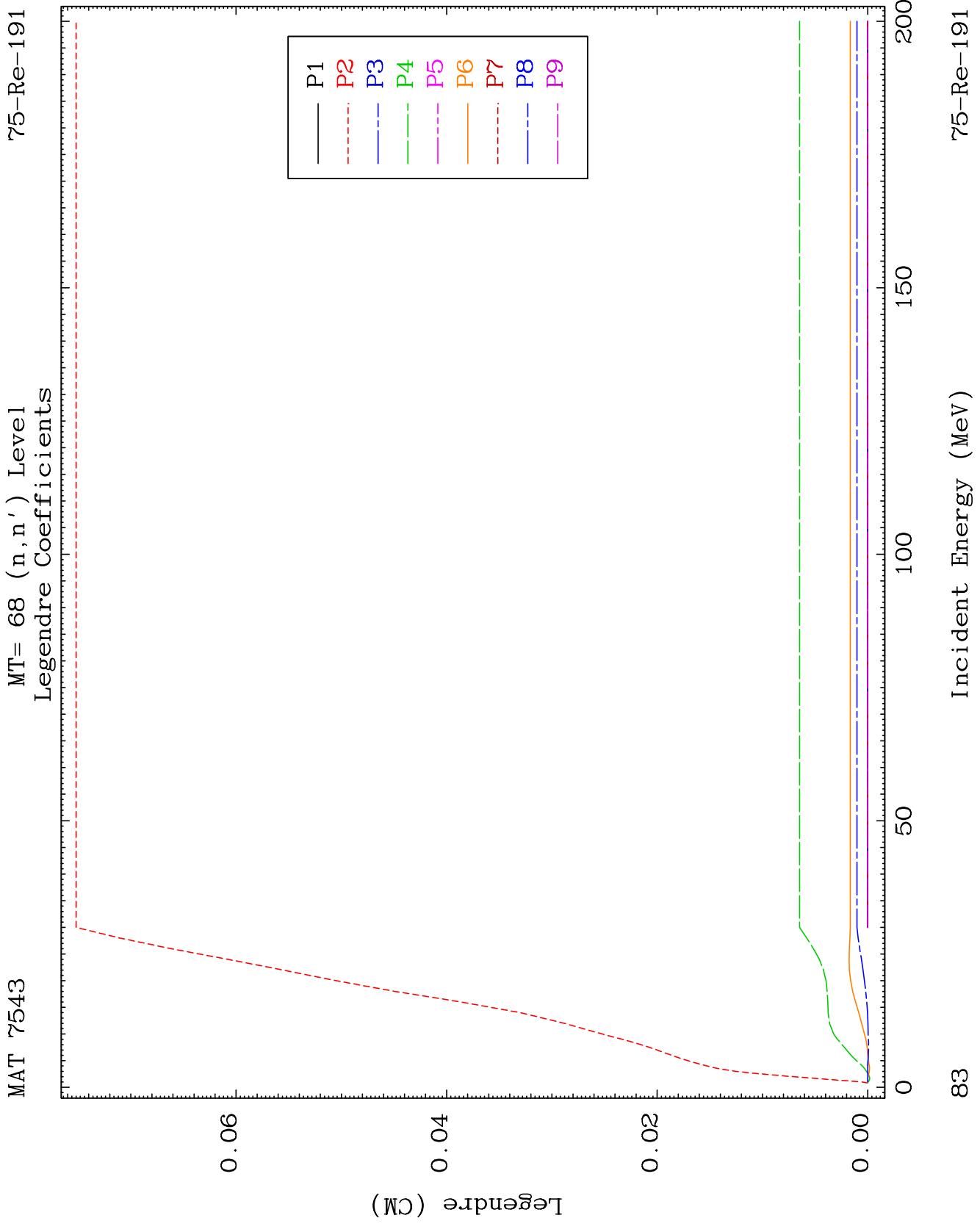


MAT 7543

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

75-Re-191

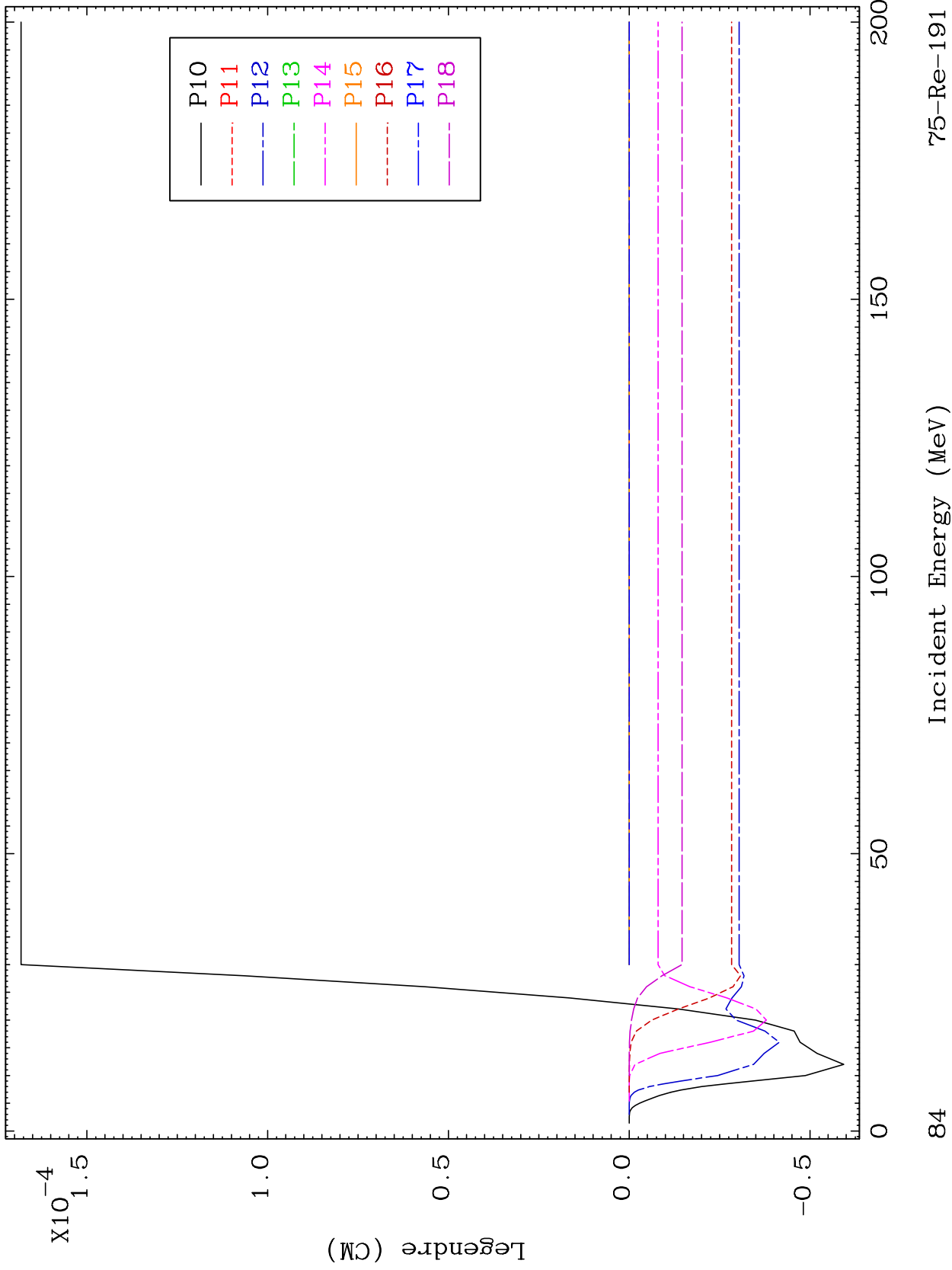




MAT 7543

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

75-Re-191



84

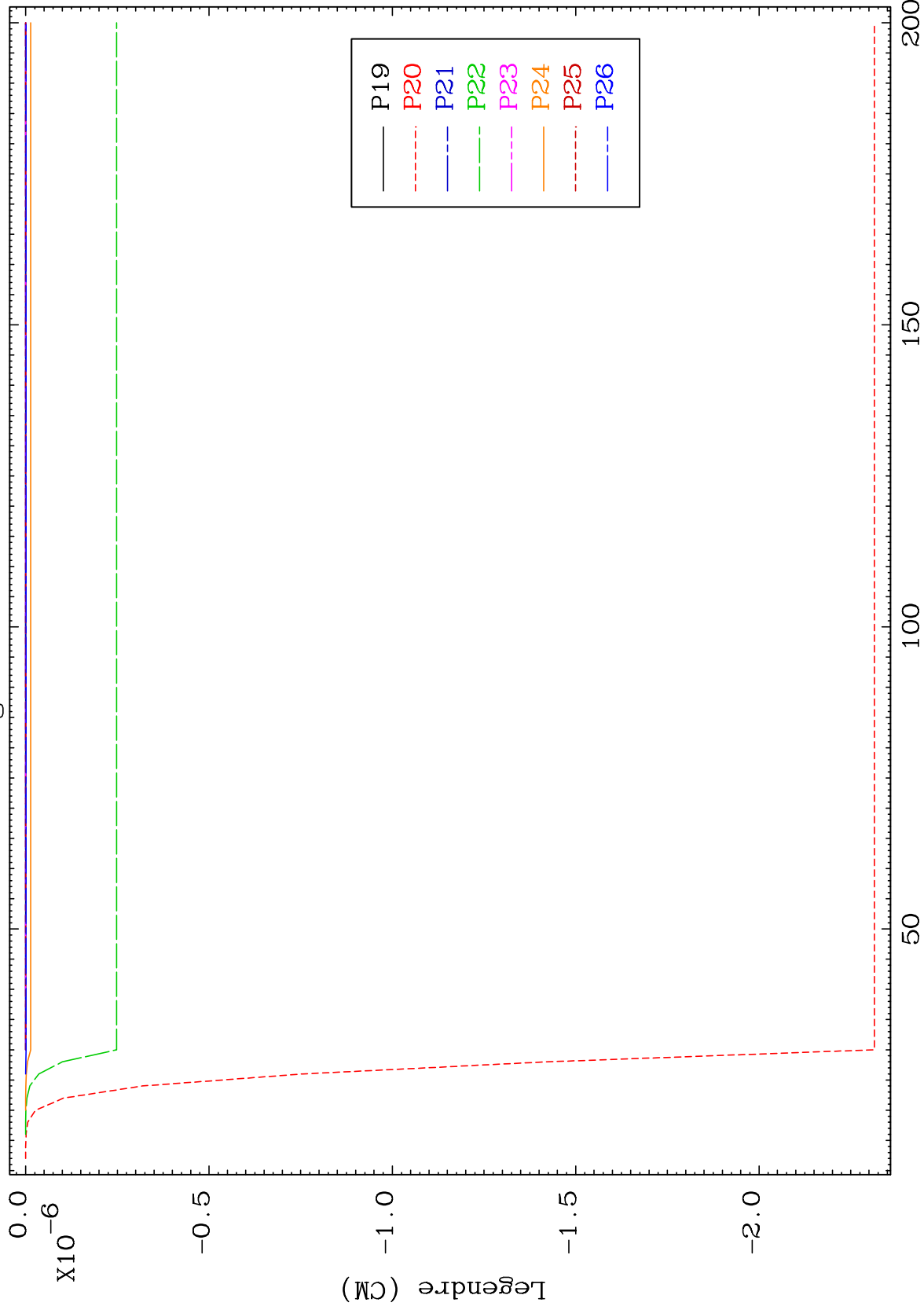
Incident Energy (MeV)

75-Re-191

MAT 7543

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

75-Re-191



85

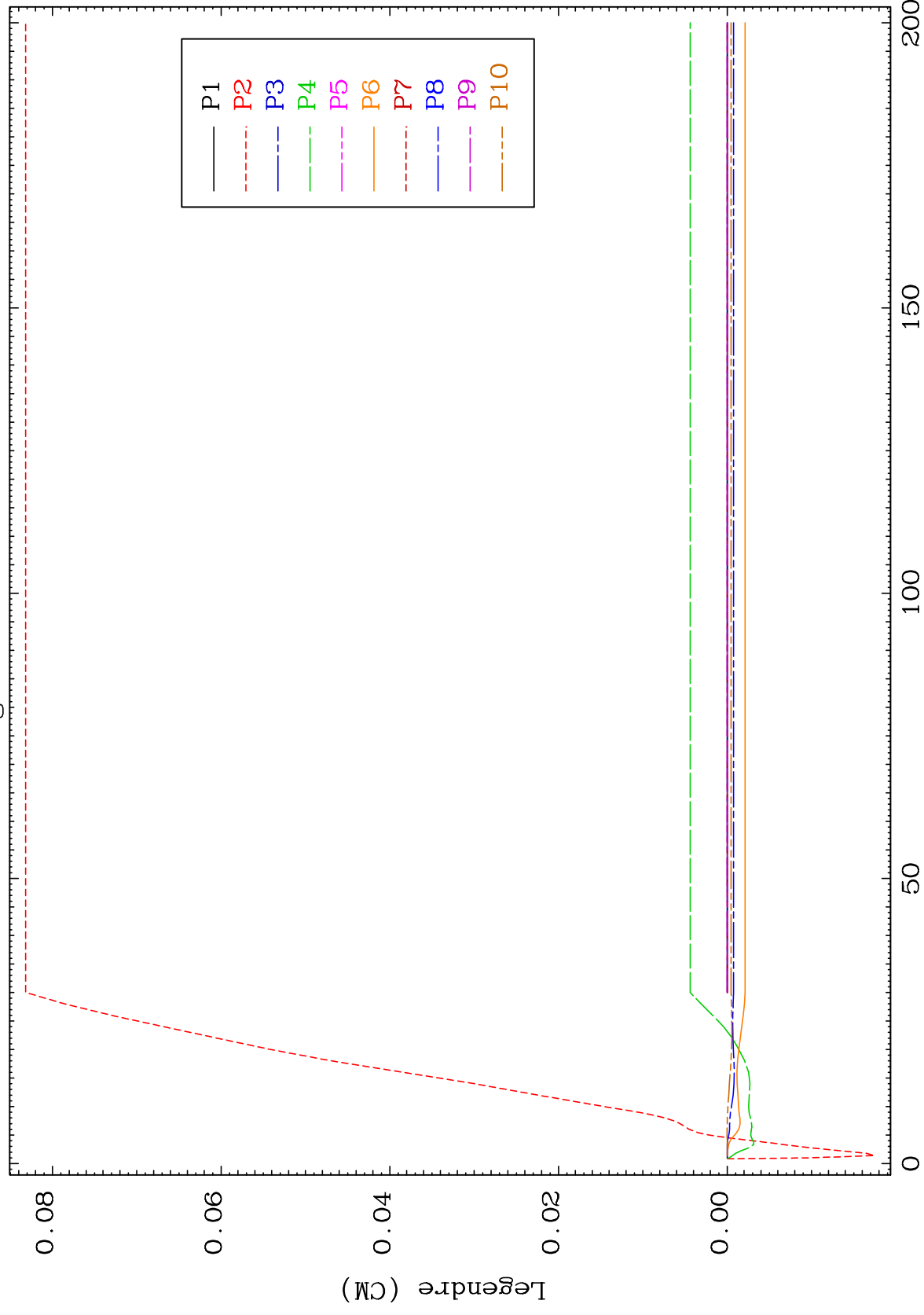
Incident Energy (MeV)

75-Re-191

MAT 7543

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

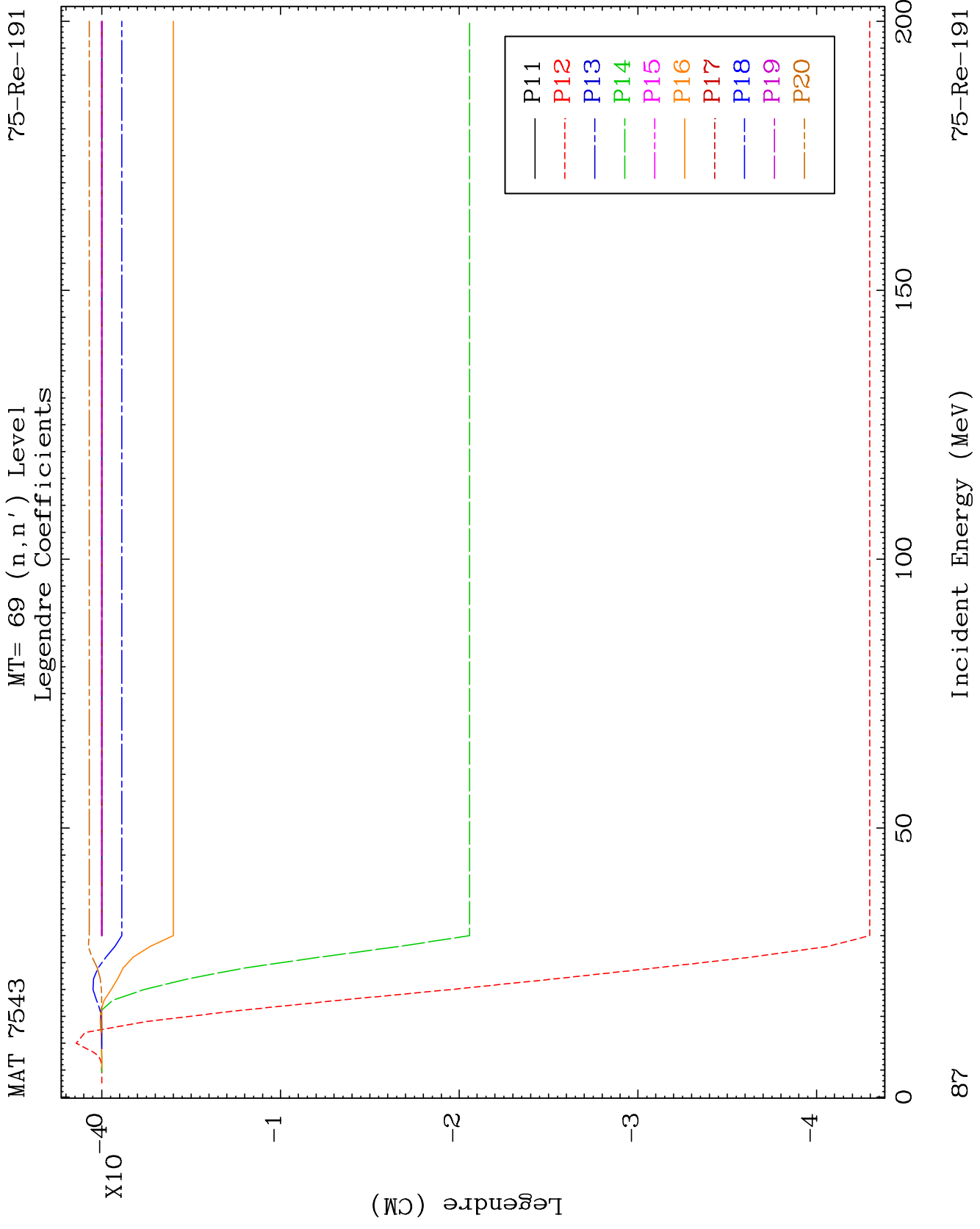
75-Re-191



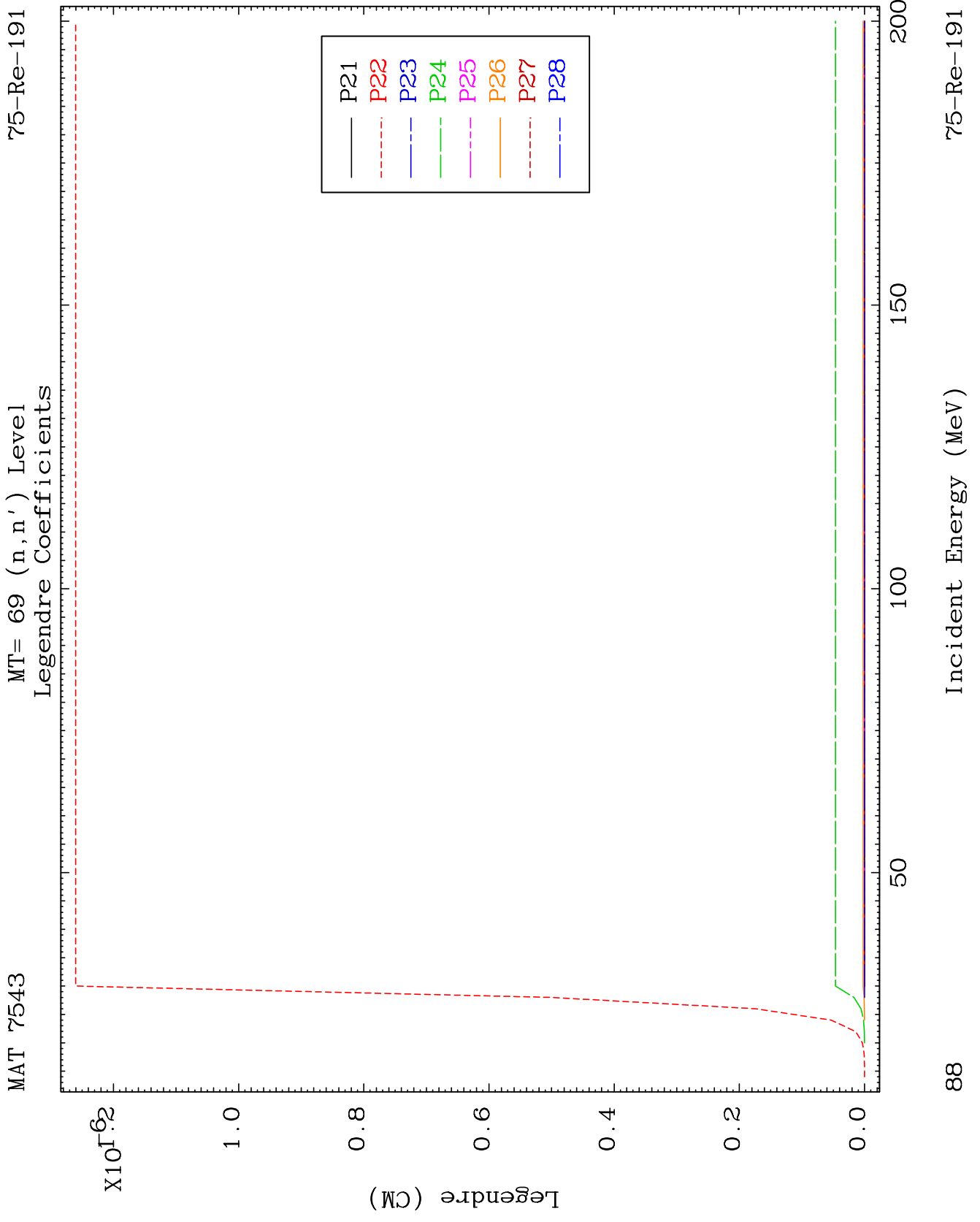
86

Incident Energy (MeV)

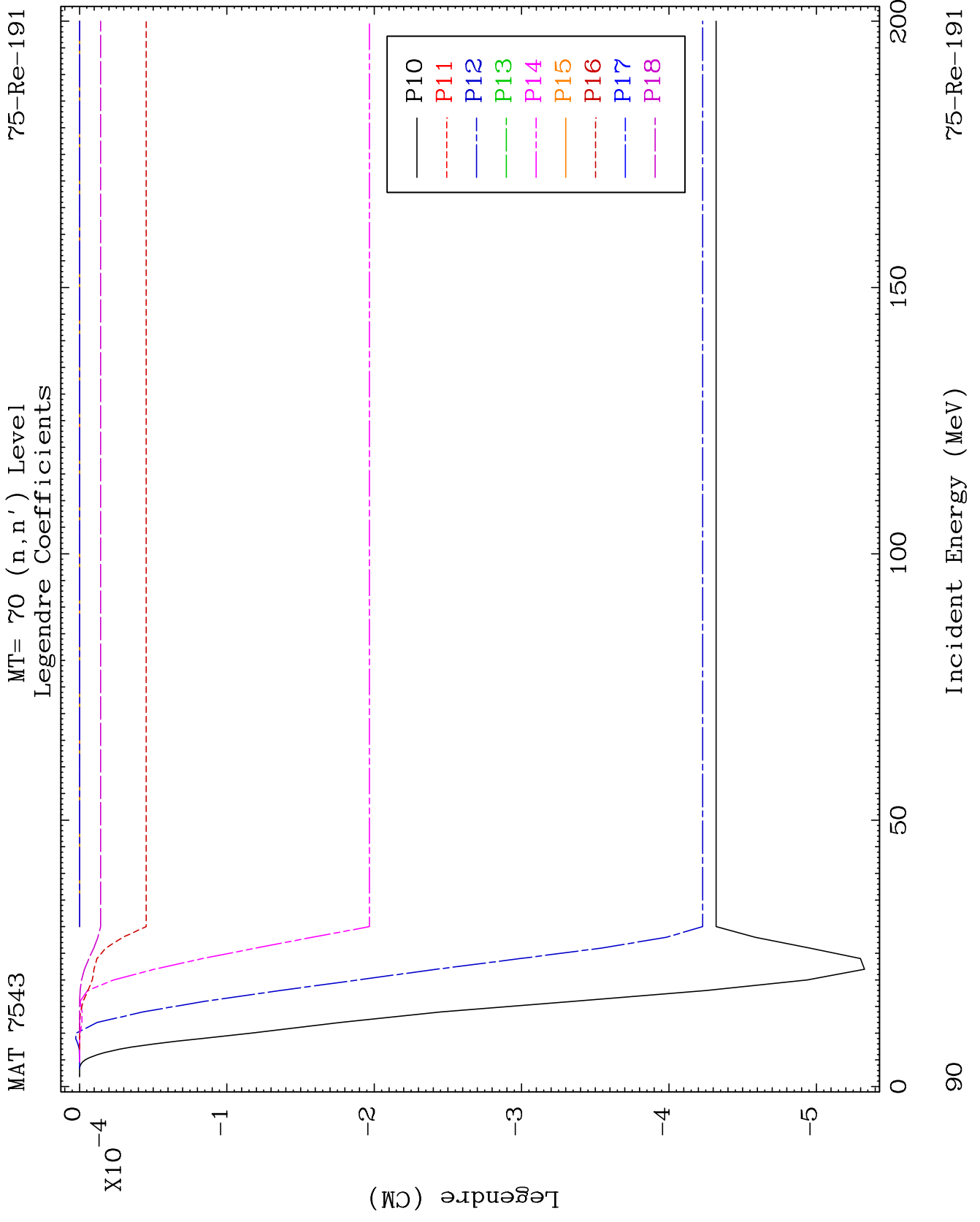
75-Re-191



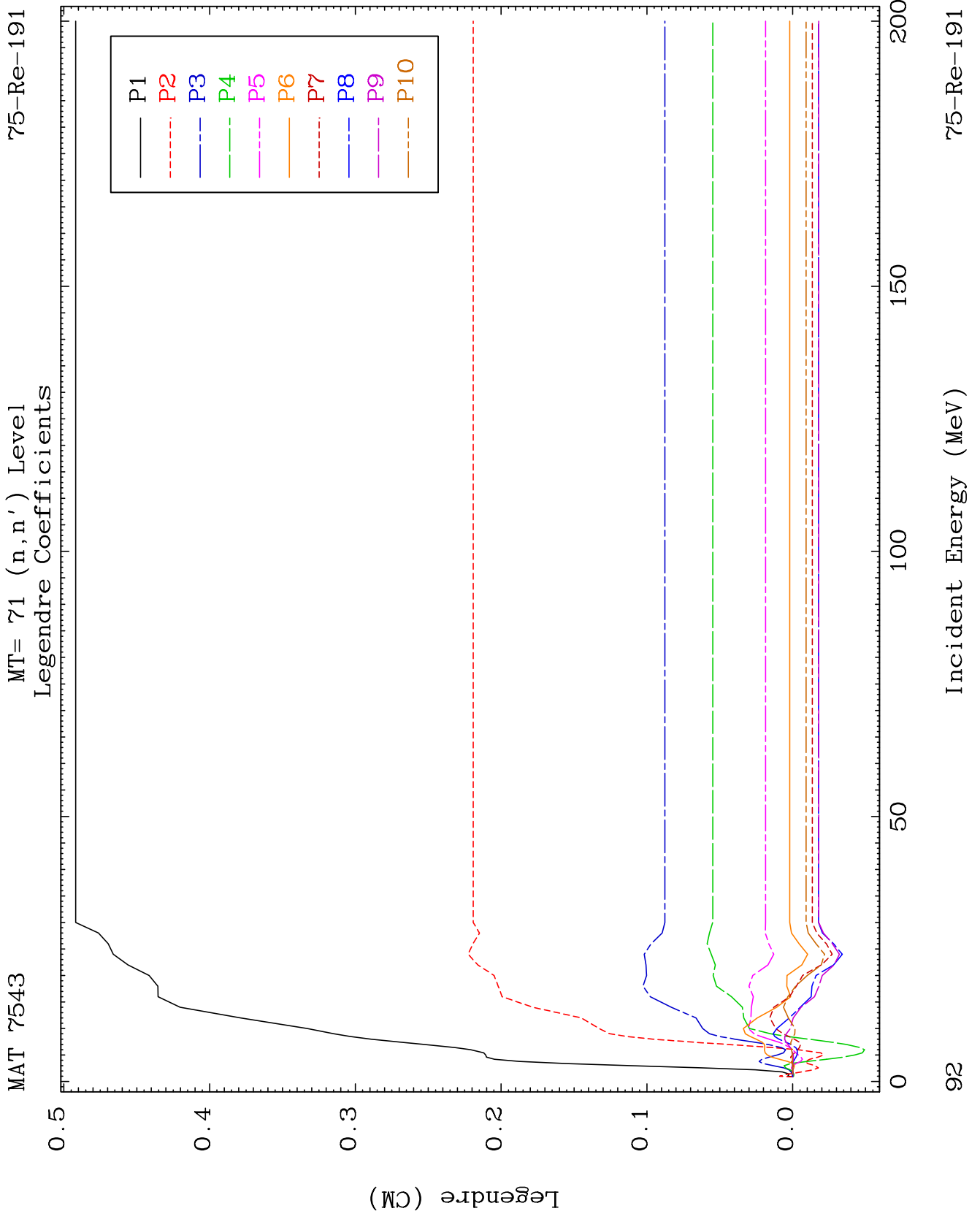




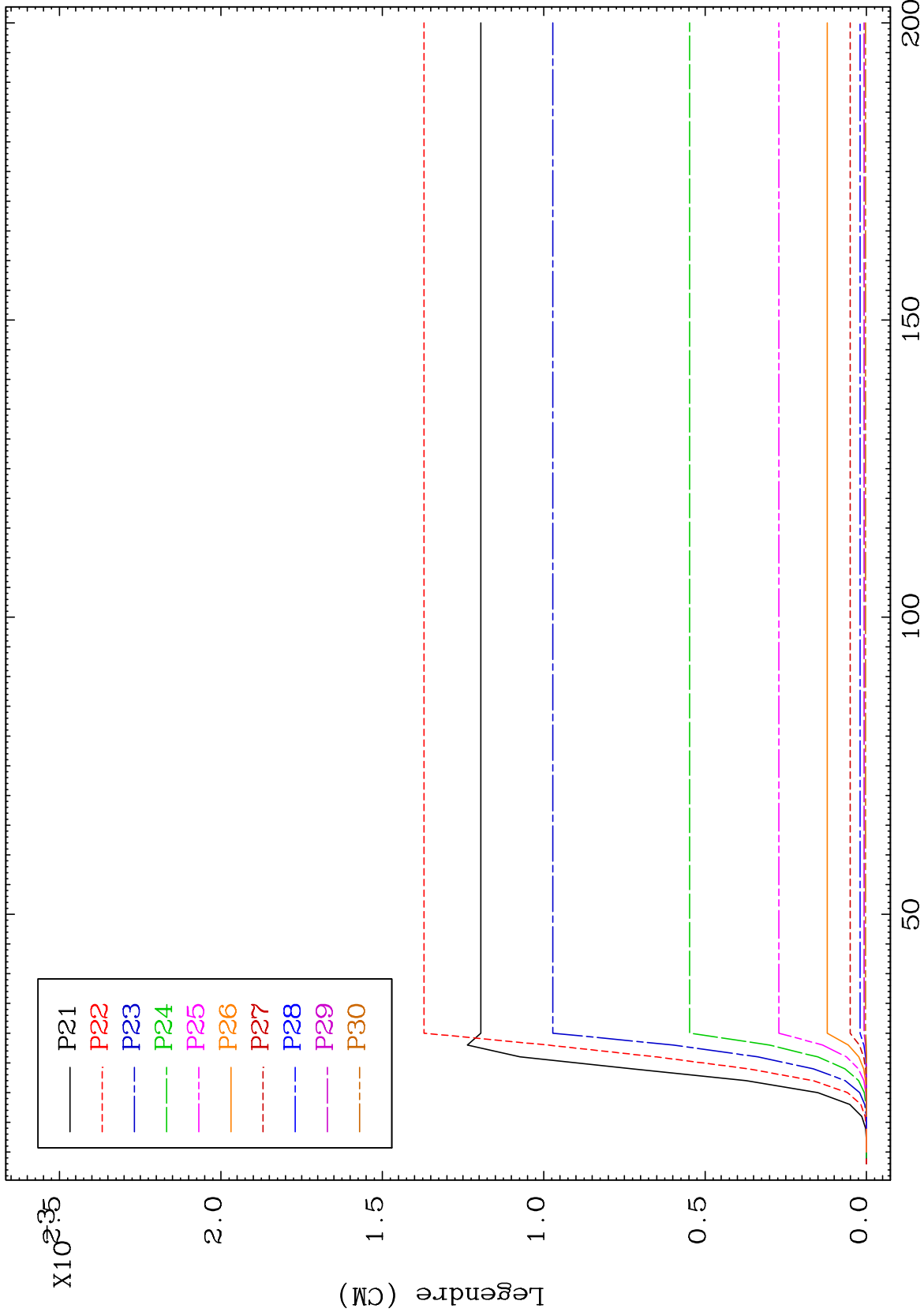








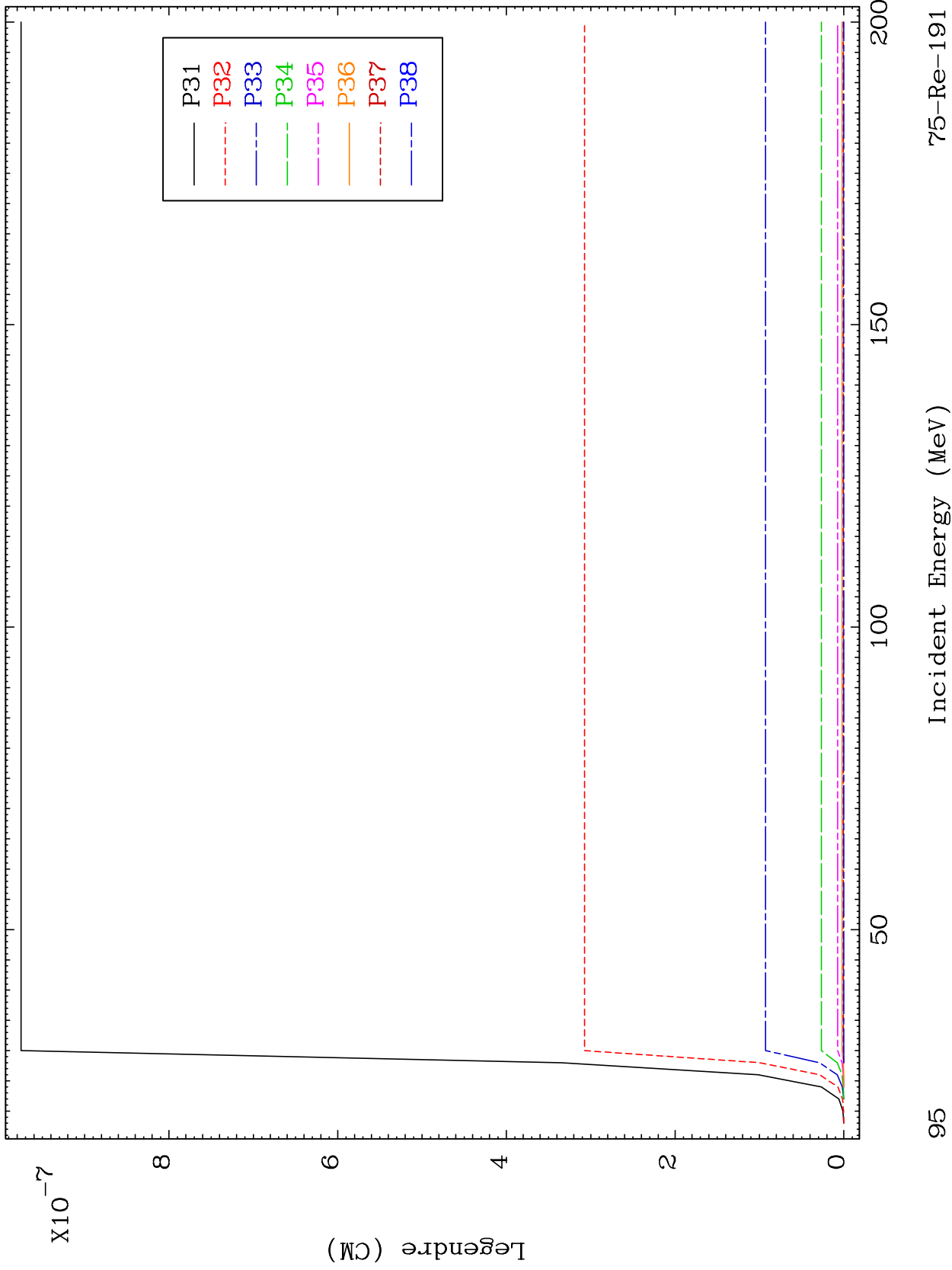




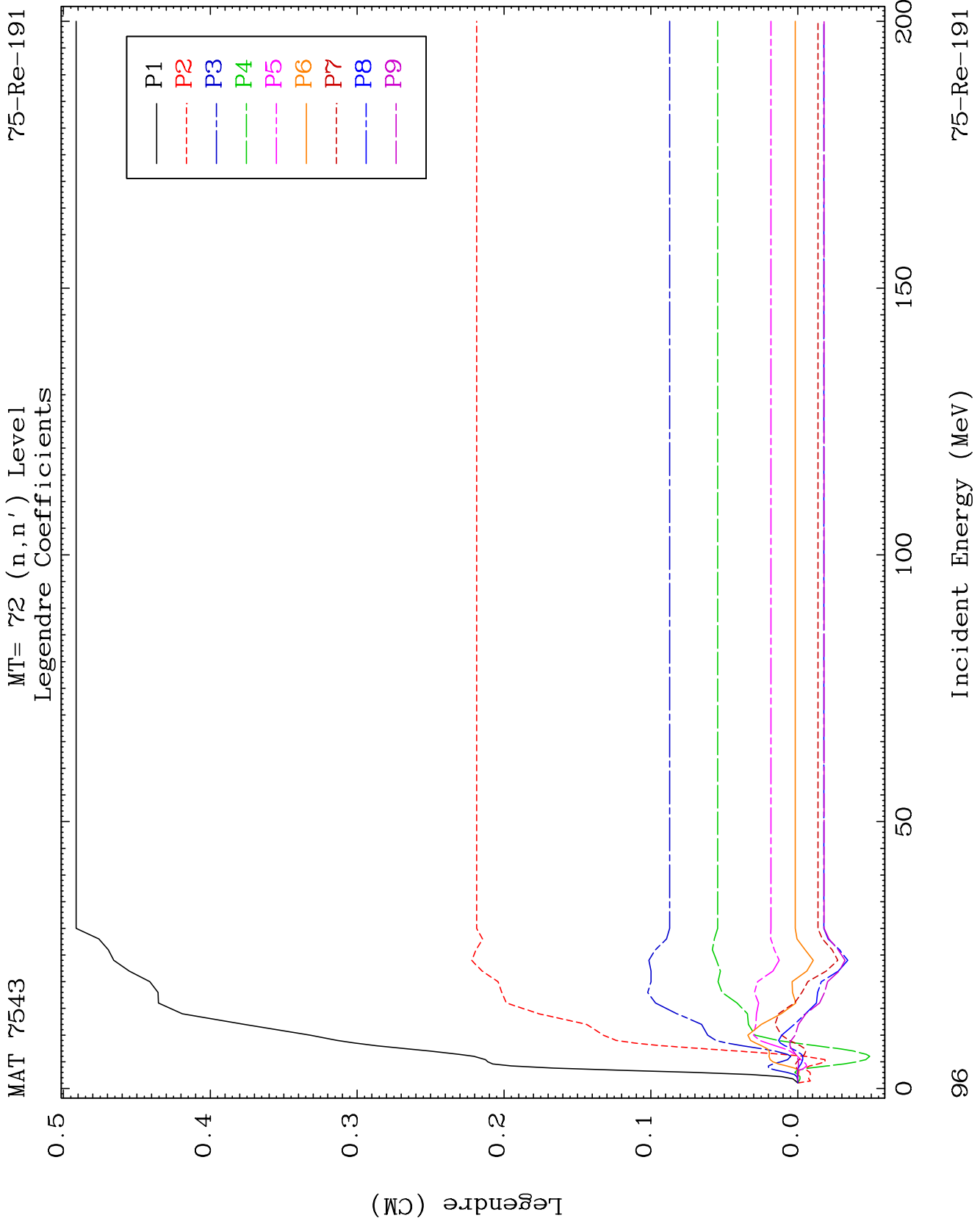
MAT 7543

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

75-Re-191



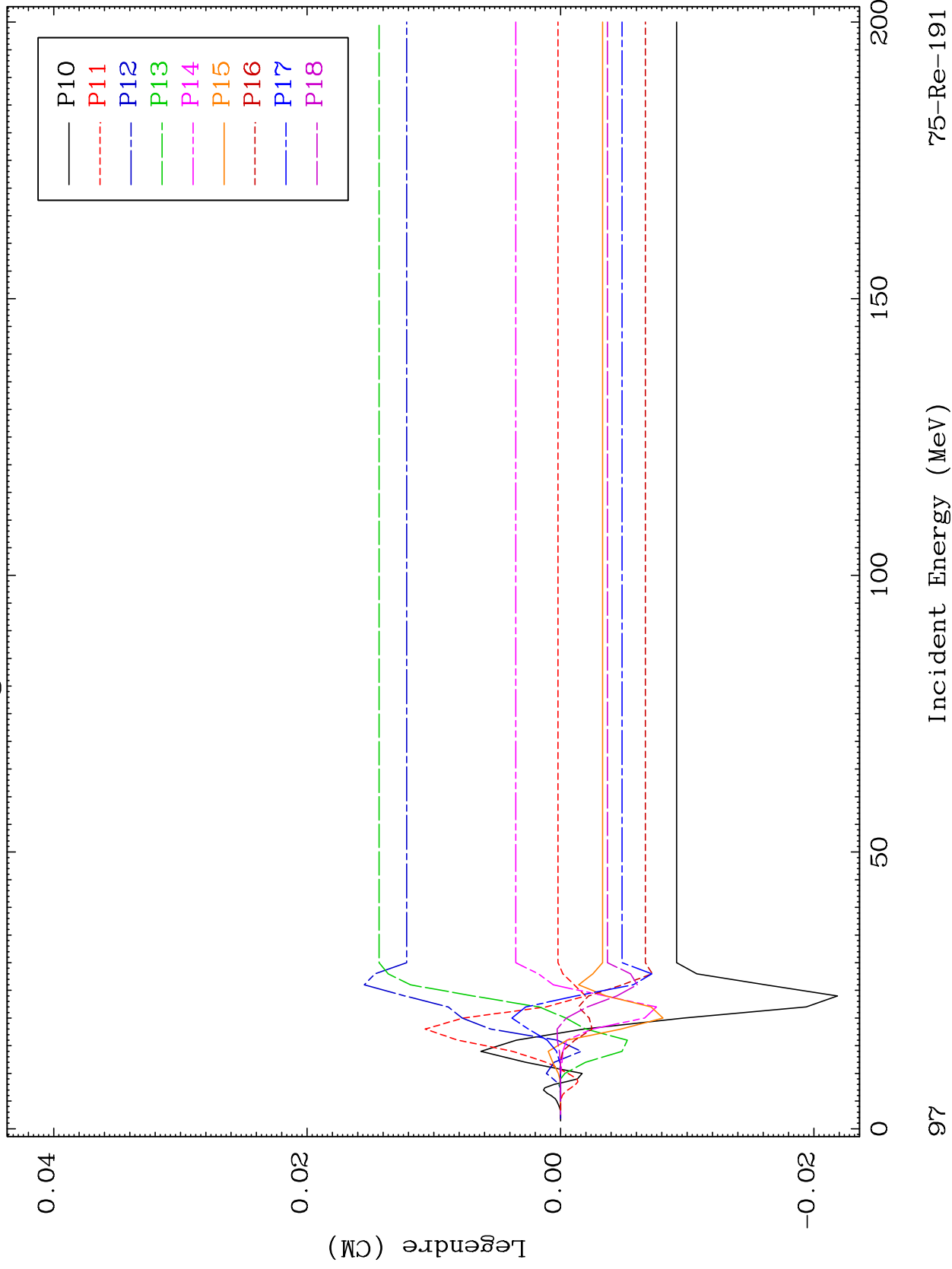




MAT 7543

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

75-Re-191



75-Re-191

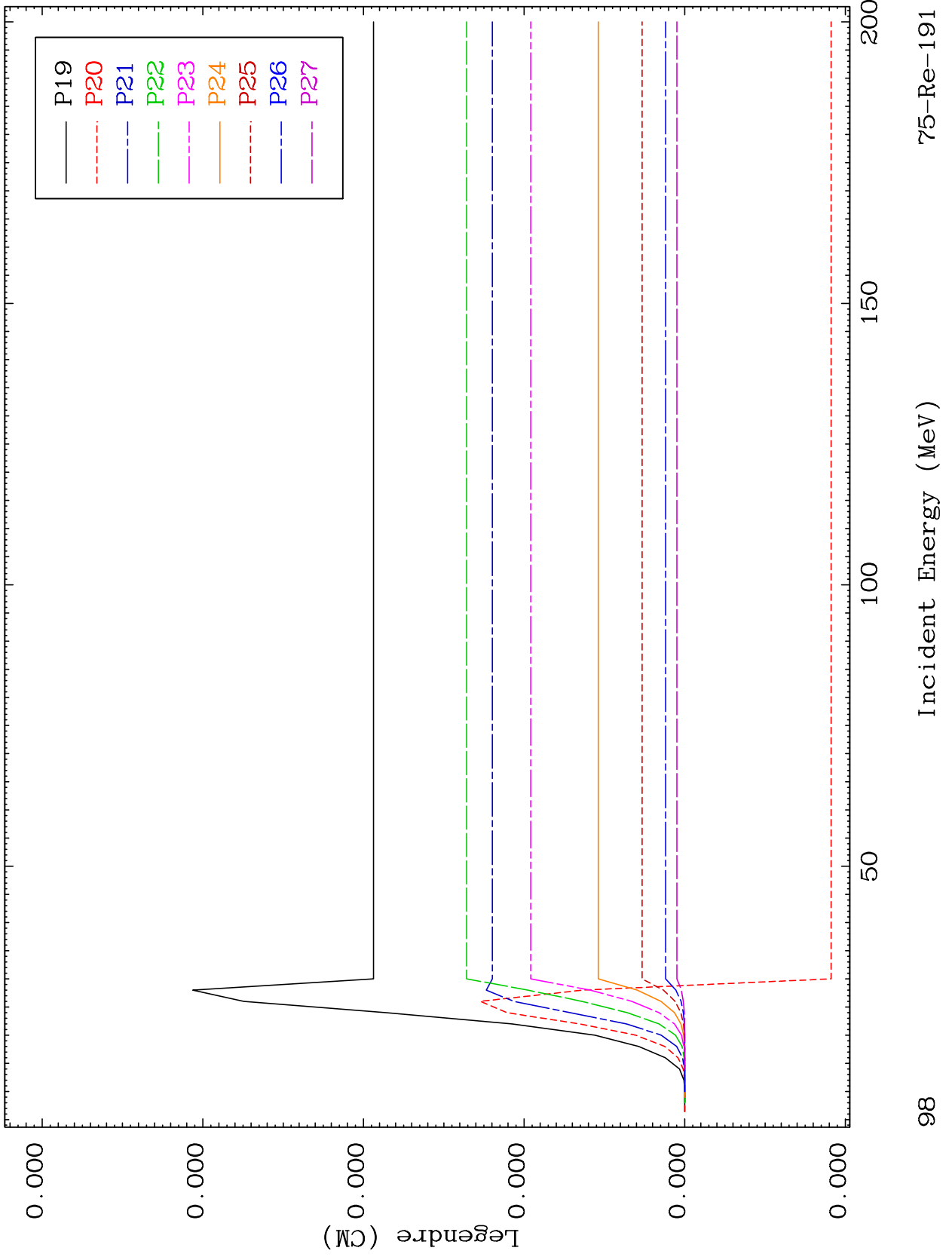
Incident Energy (MeV)

97

MAT 7543

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

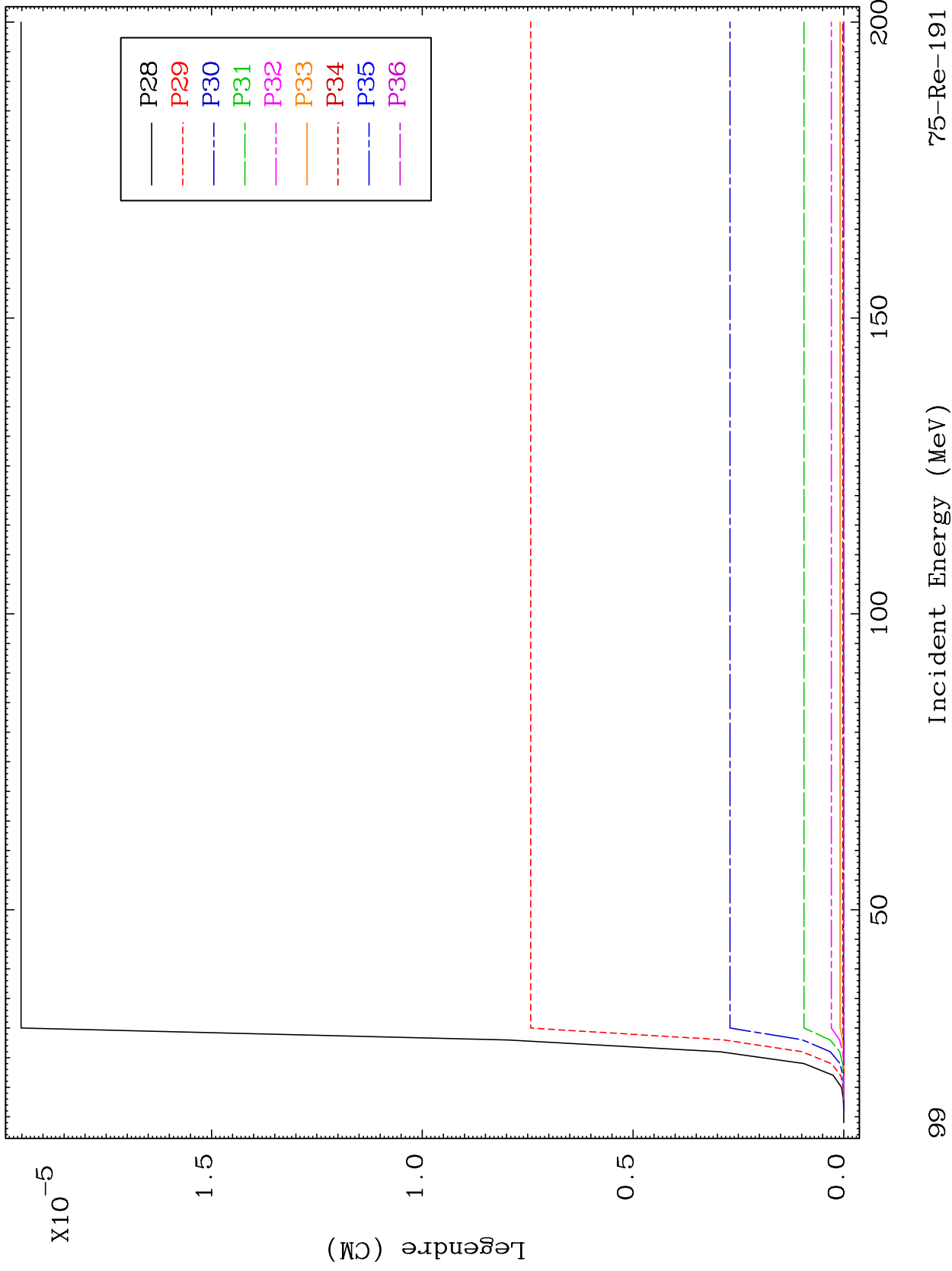
75-Re-191



MAT 7543

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

75-Re-191

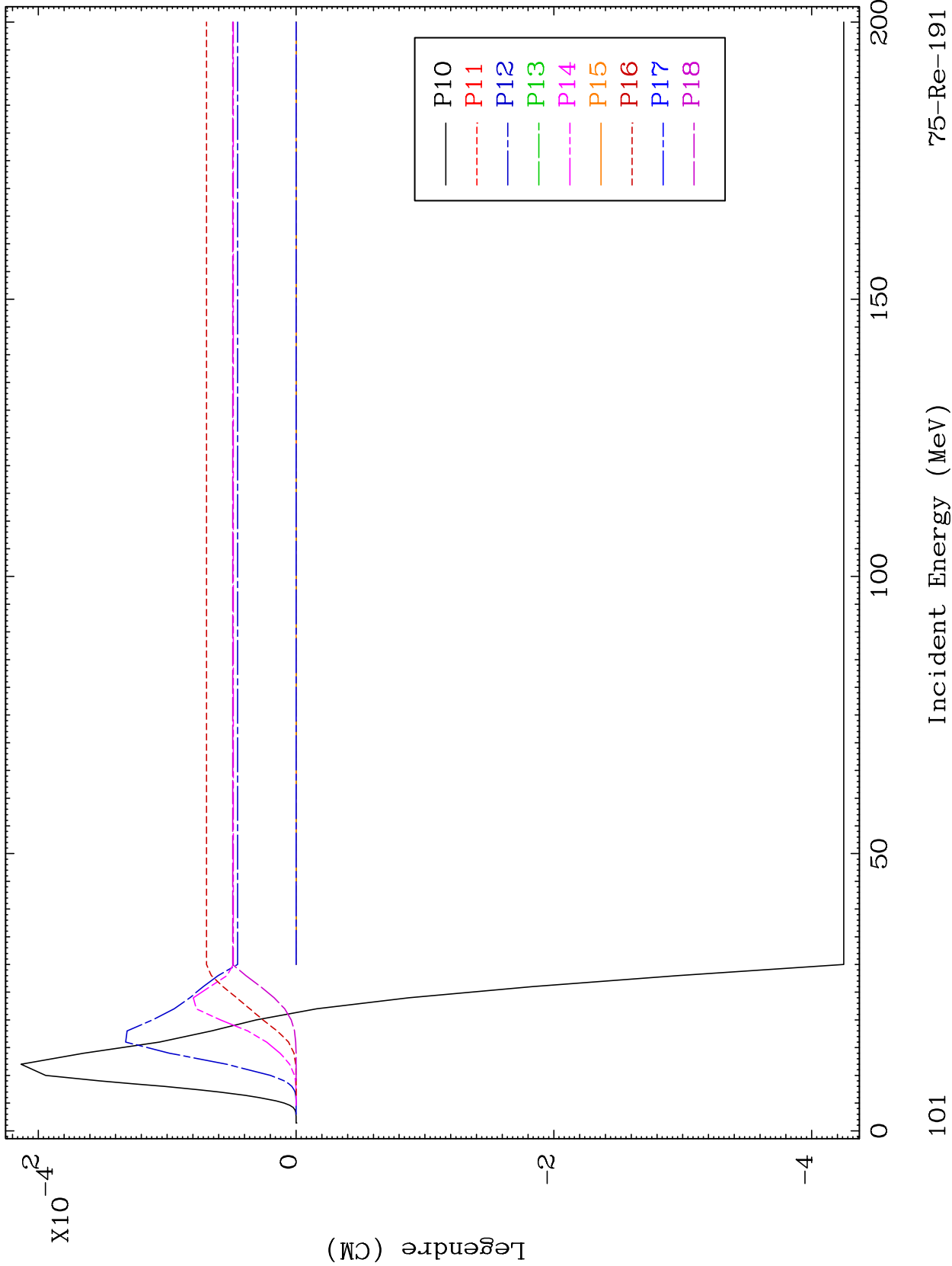




MAT 7543

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

75-Re-191



101

Incident Energy (MeV)

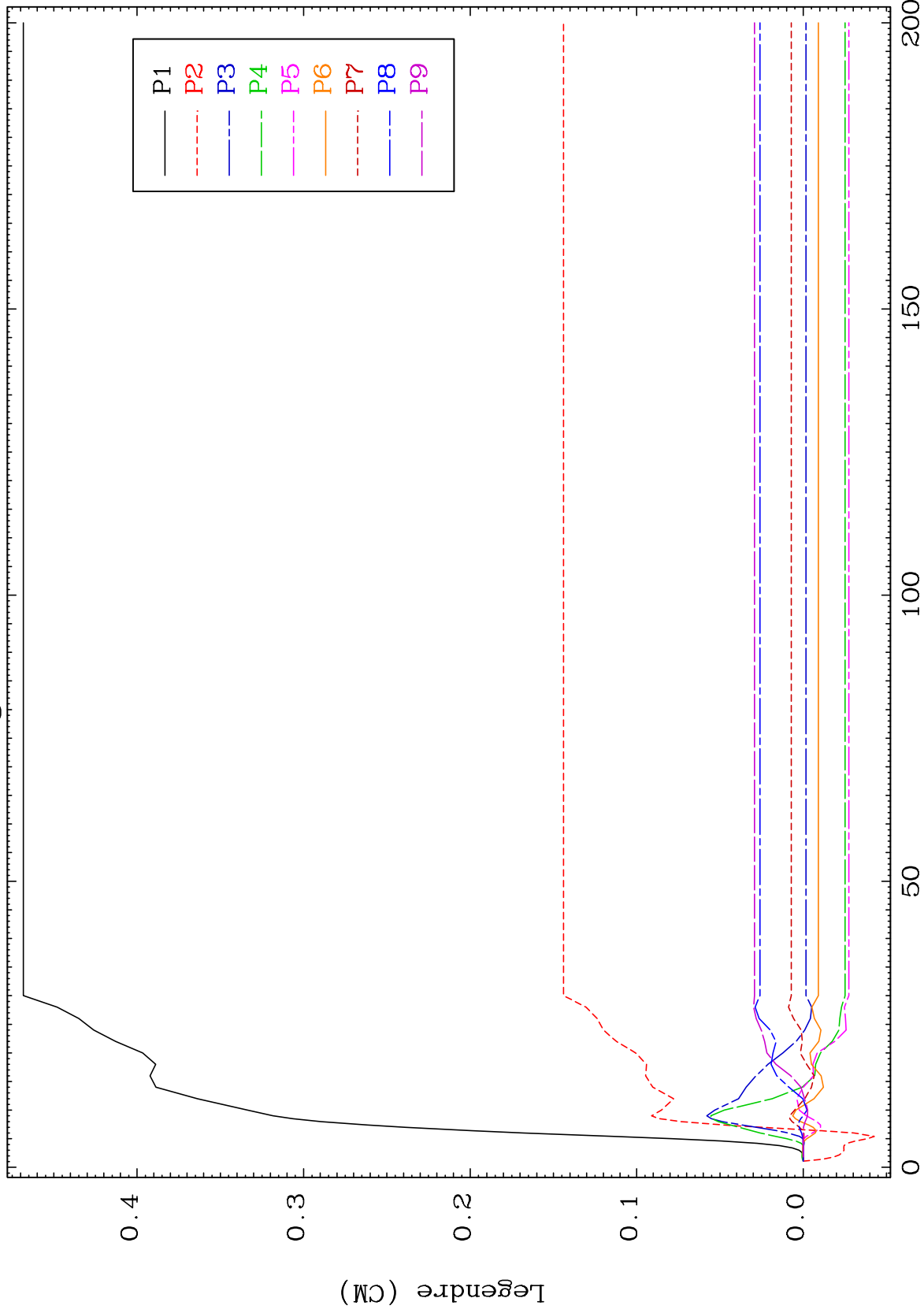
75-Re-191



MAT 7543

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

75-Re-191

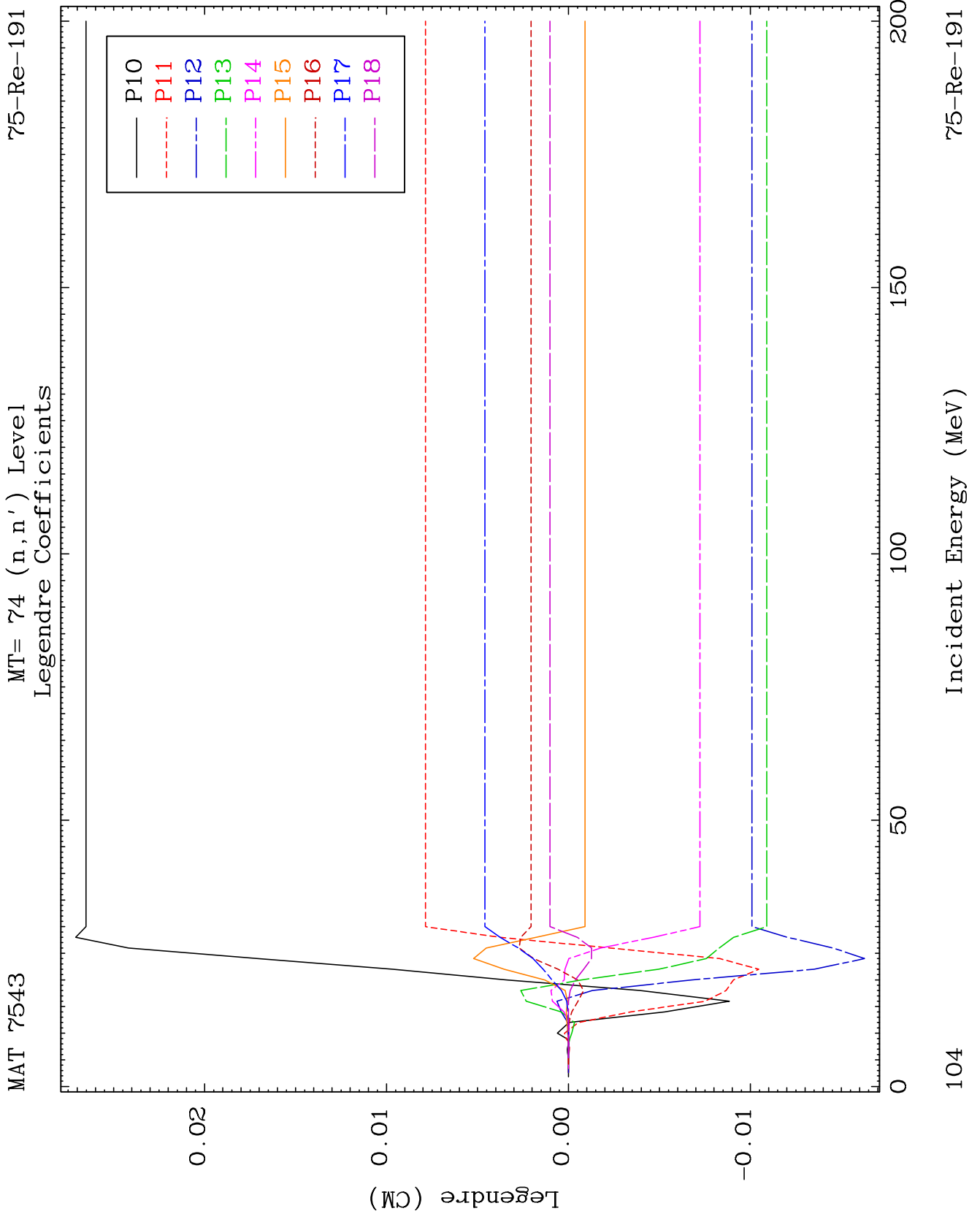


75-Re-191

Incident Energy (MeV)

103

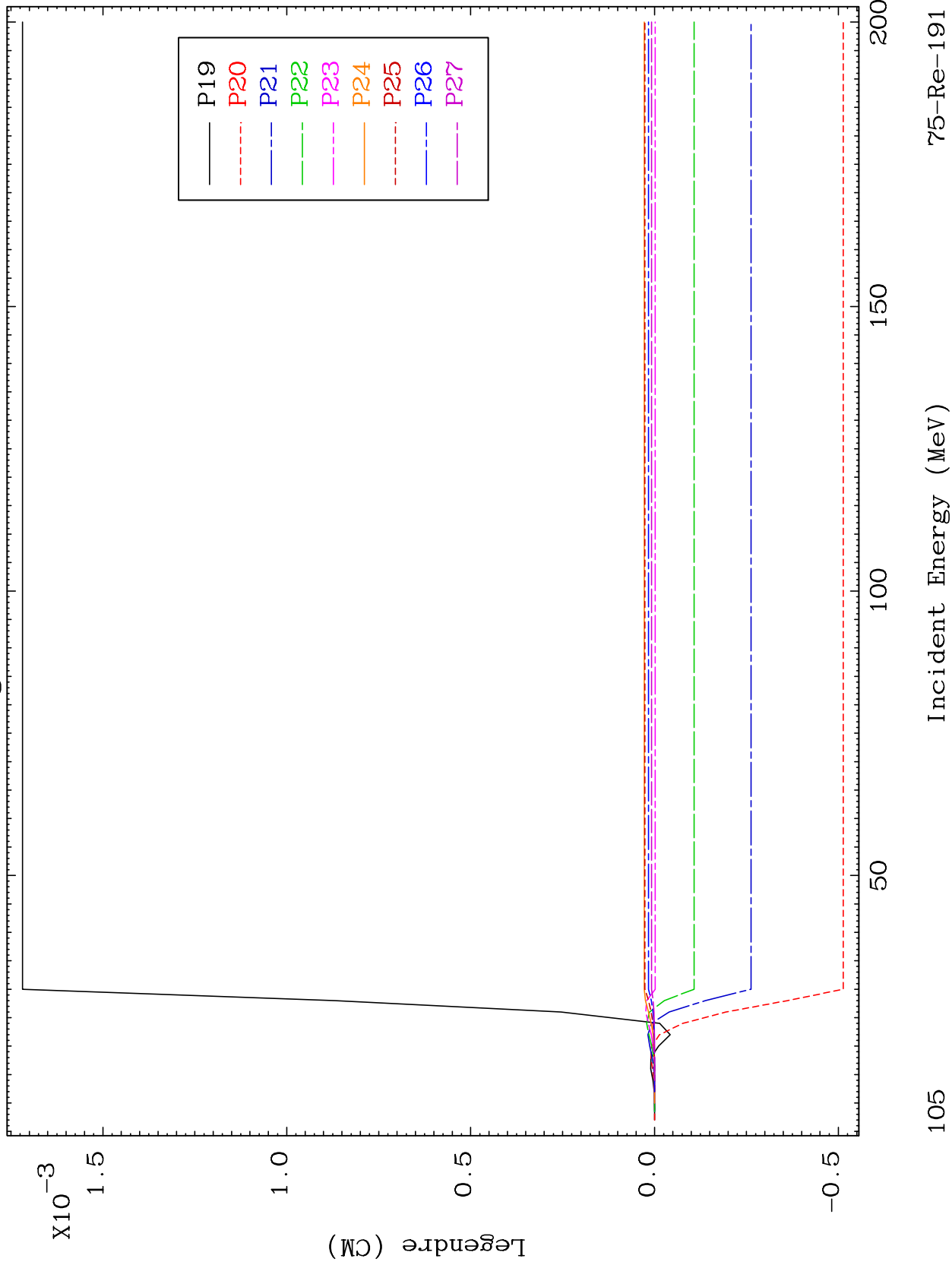




MAT 7543

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

75-Re-191



105

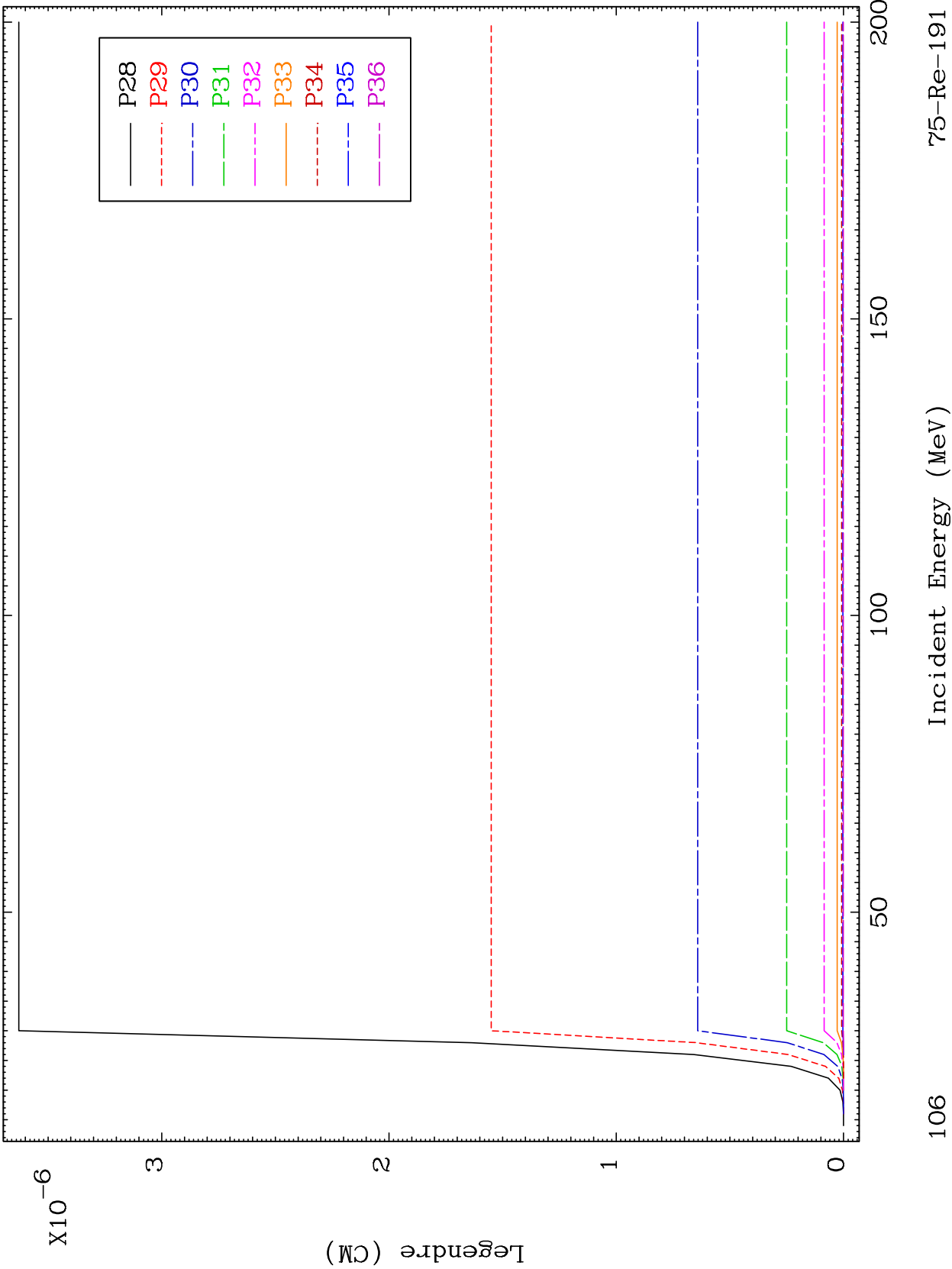
Incident Energy (MeV)

75-Re-191

MAT 7543

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

75-Re-191



106

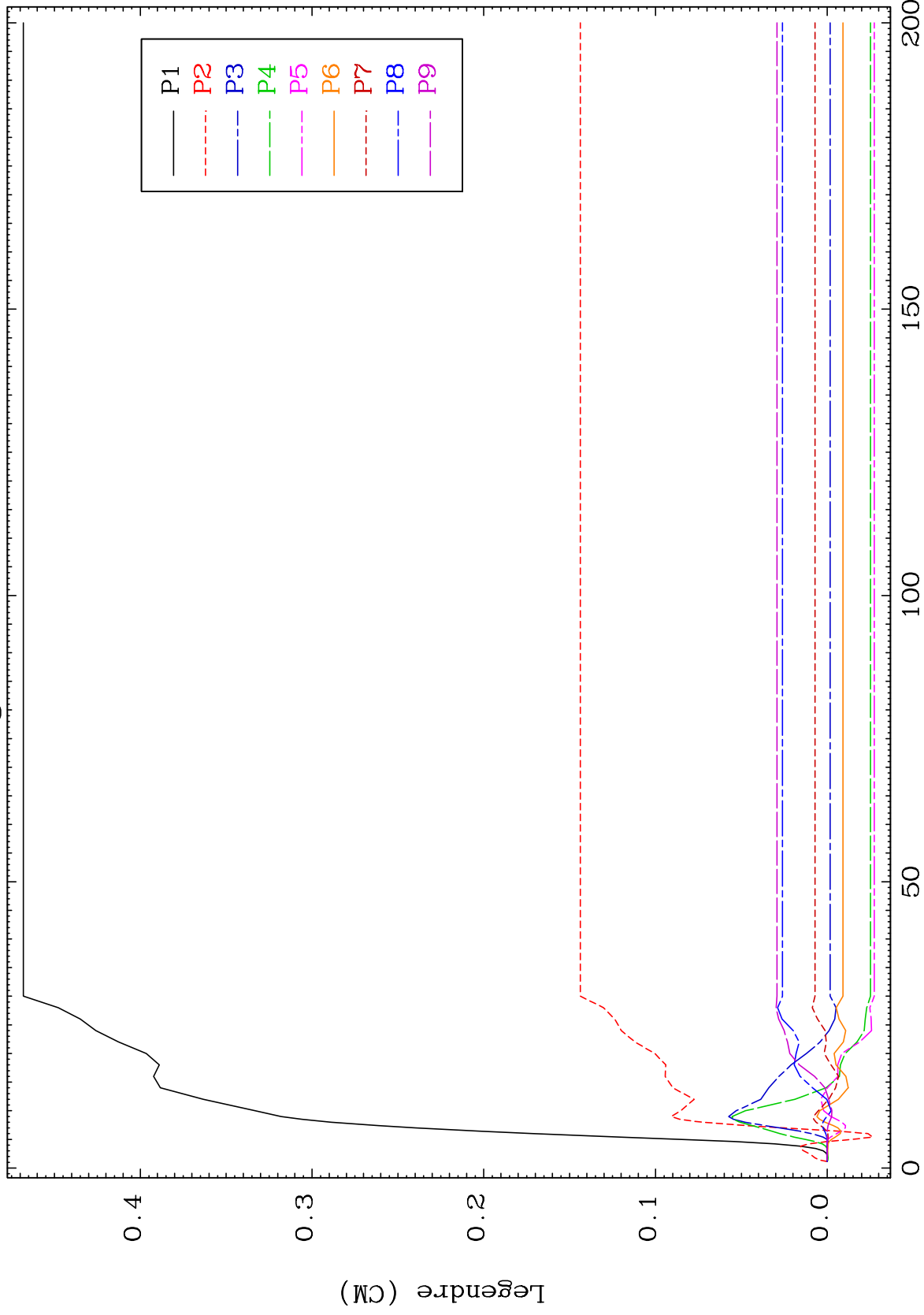
Incident Energy (MeV)

75-Re-191

MAT 7543

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

75-Re-191



75-Re-191

Incident Energy (MeV)

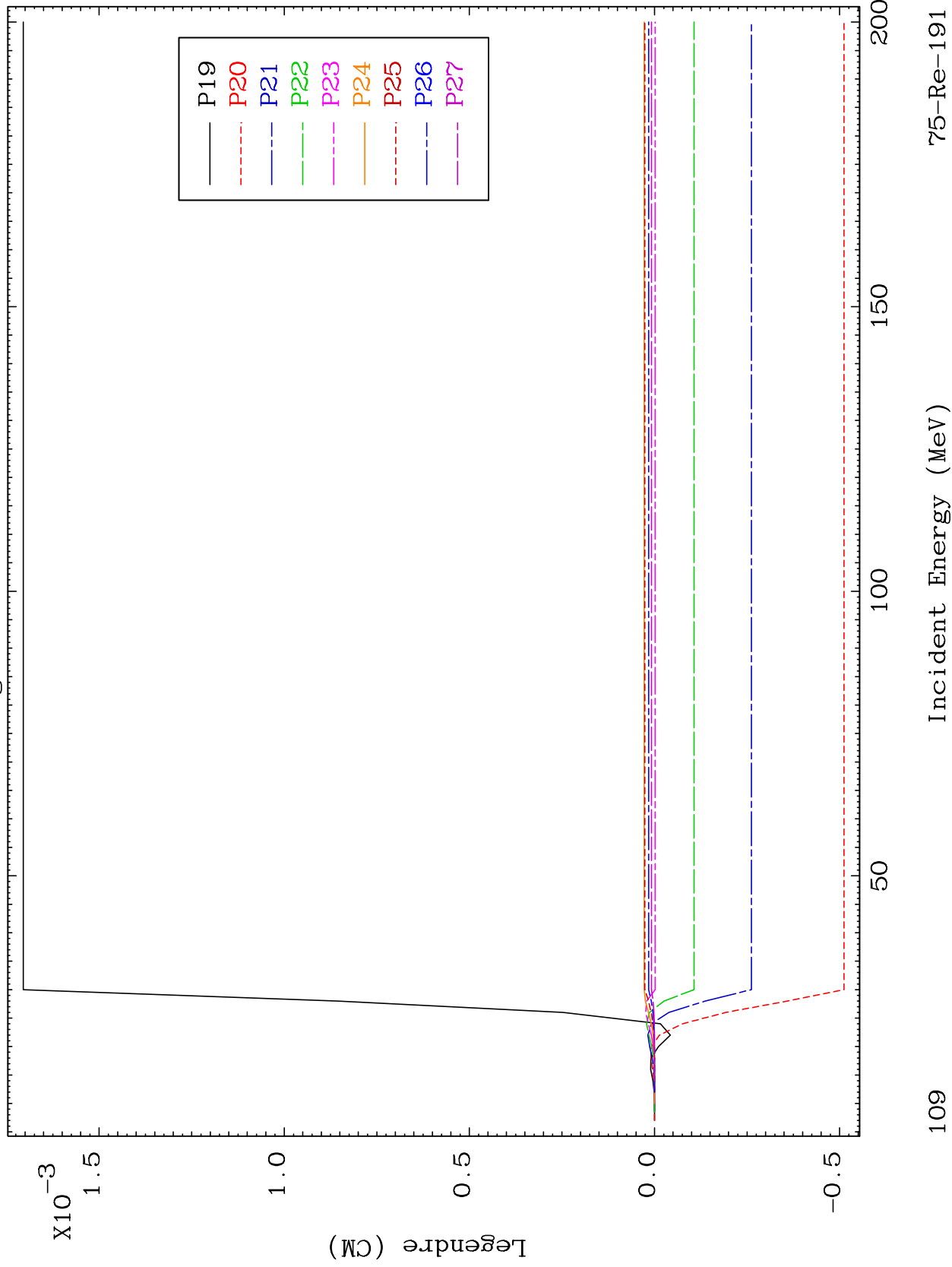
107



MAT 7543

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

75-Re-191



109

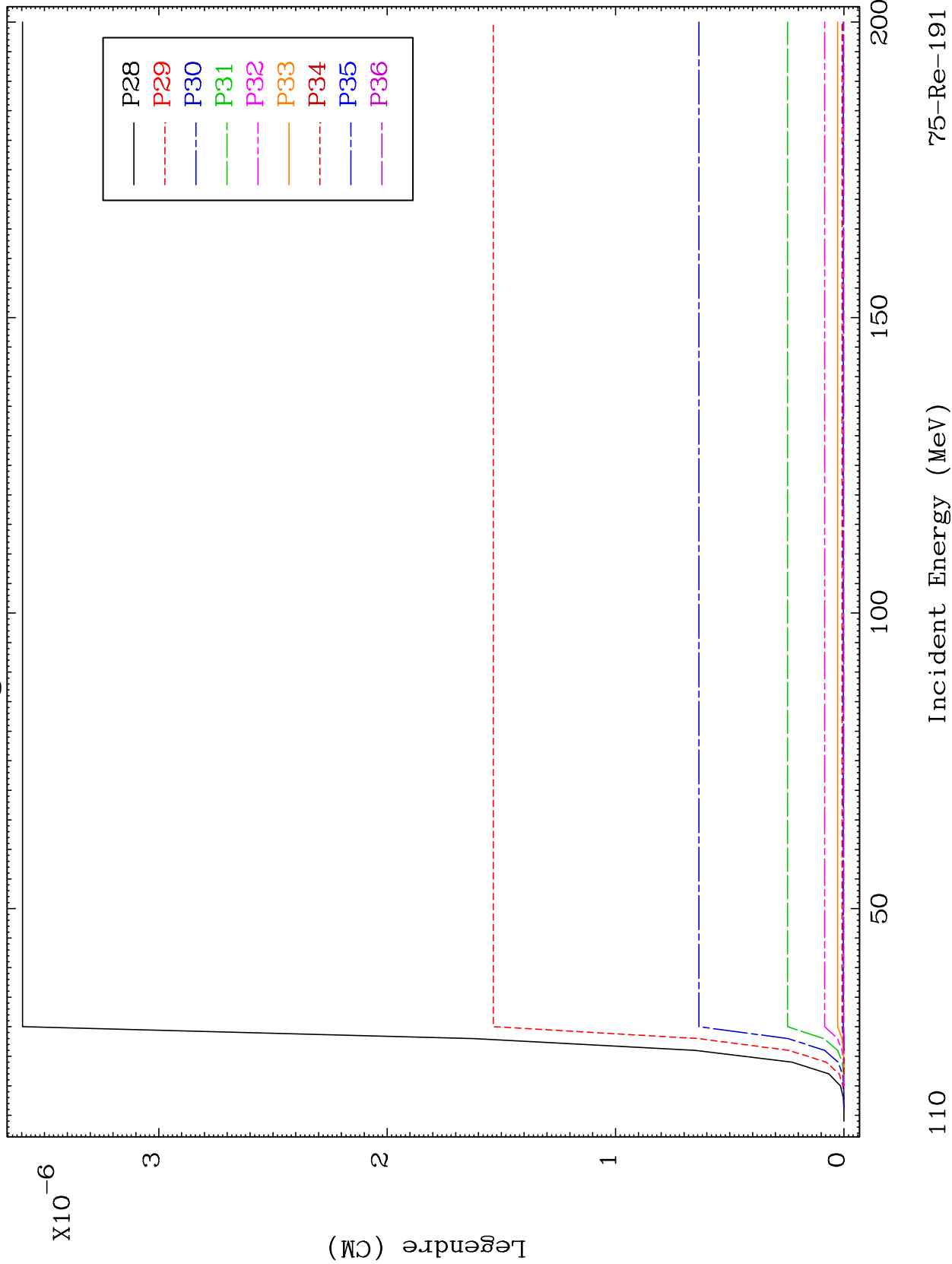
Incident Energy (MeV)

75-Re-191

MAT 7543

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

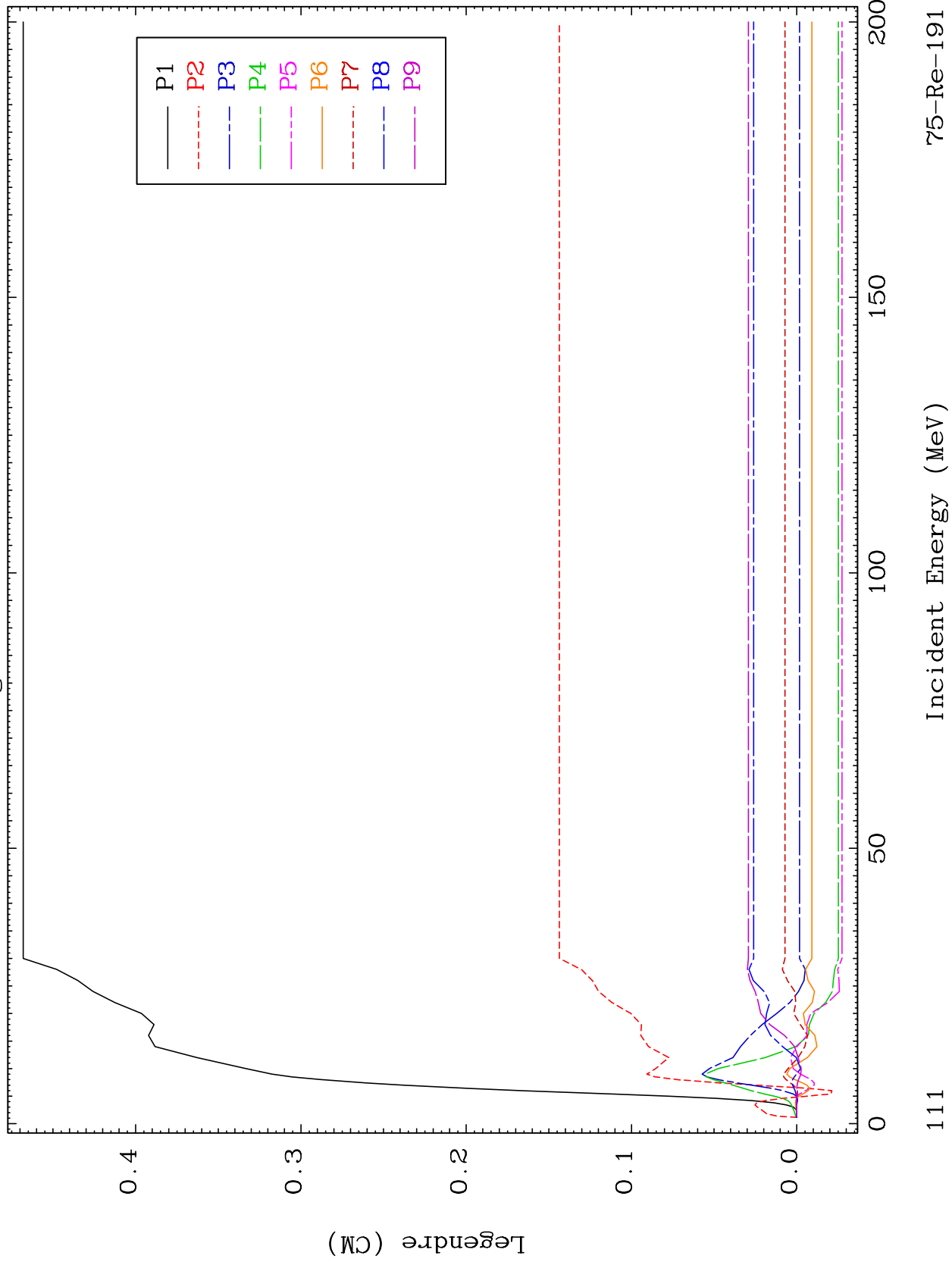
75-Re-191



MAT 7543

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

75-Re-191

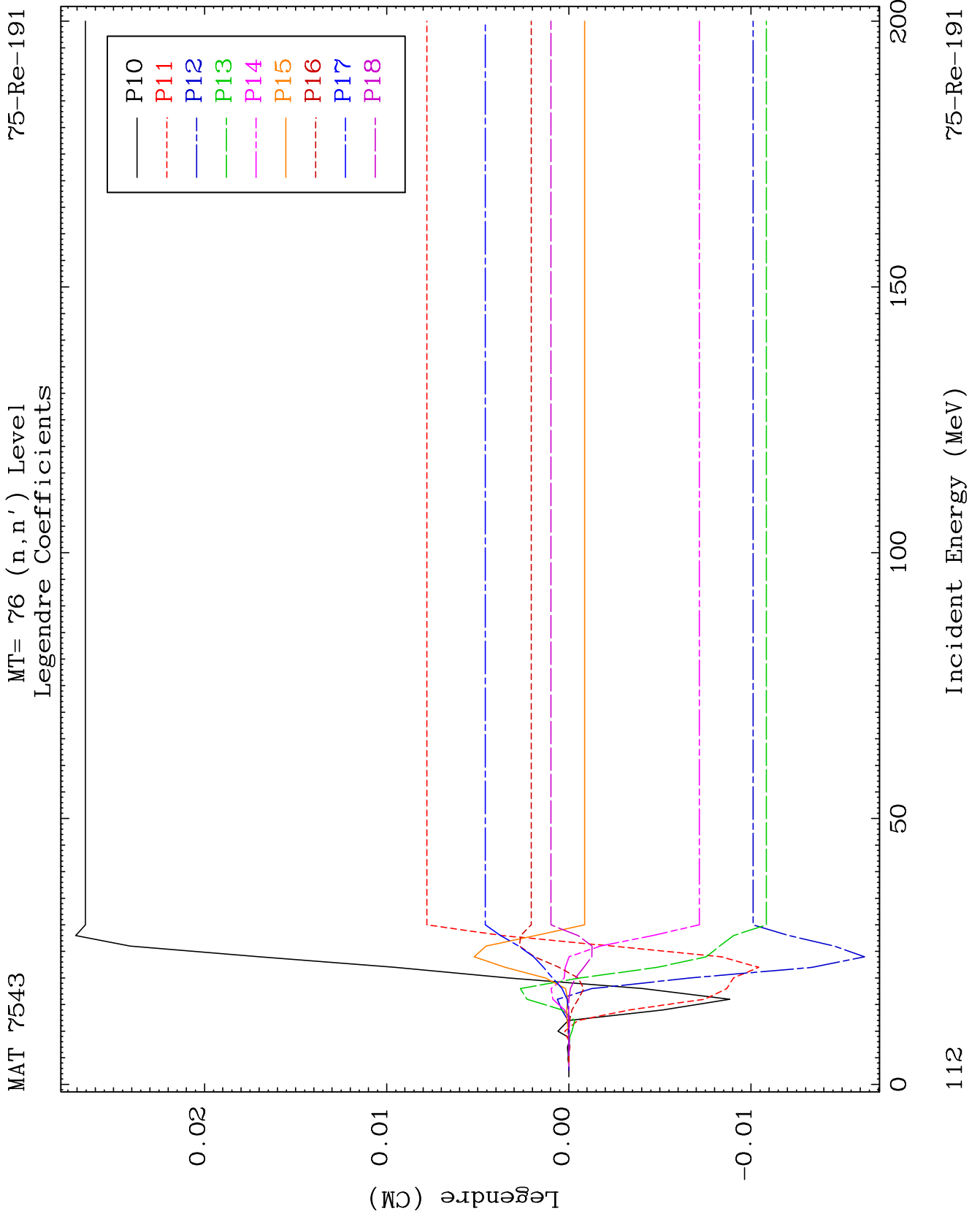


75-Re-191

Incident Energy (MeV)

111

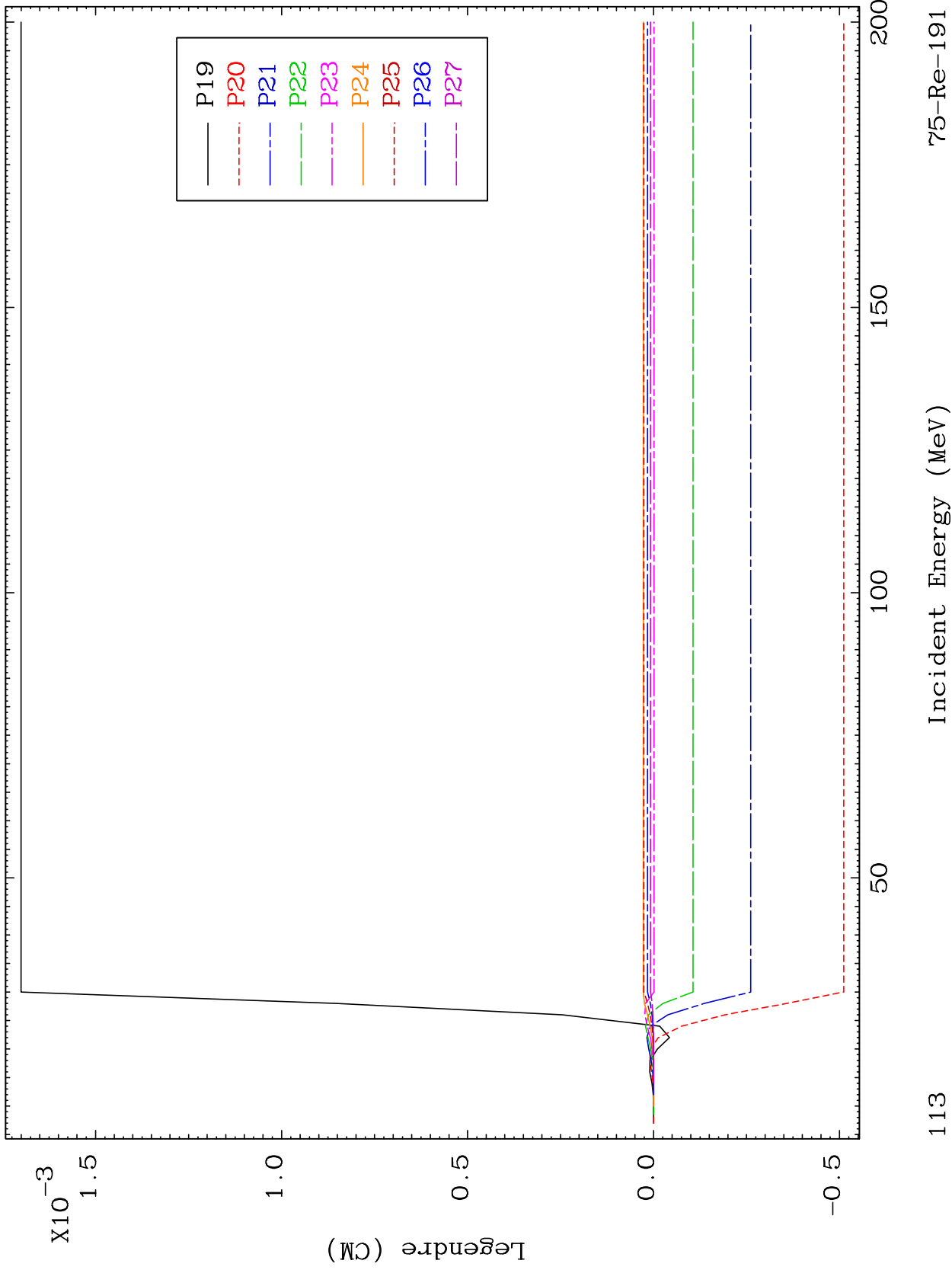




MAT 7543

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

75-Re-191



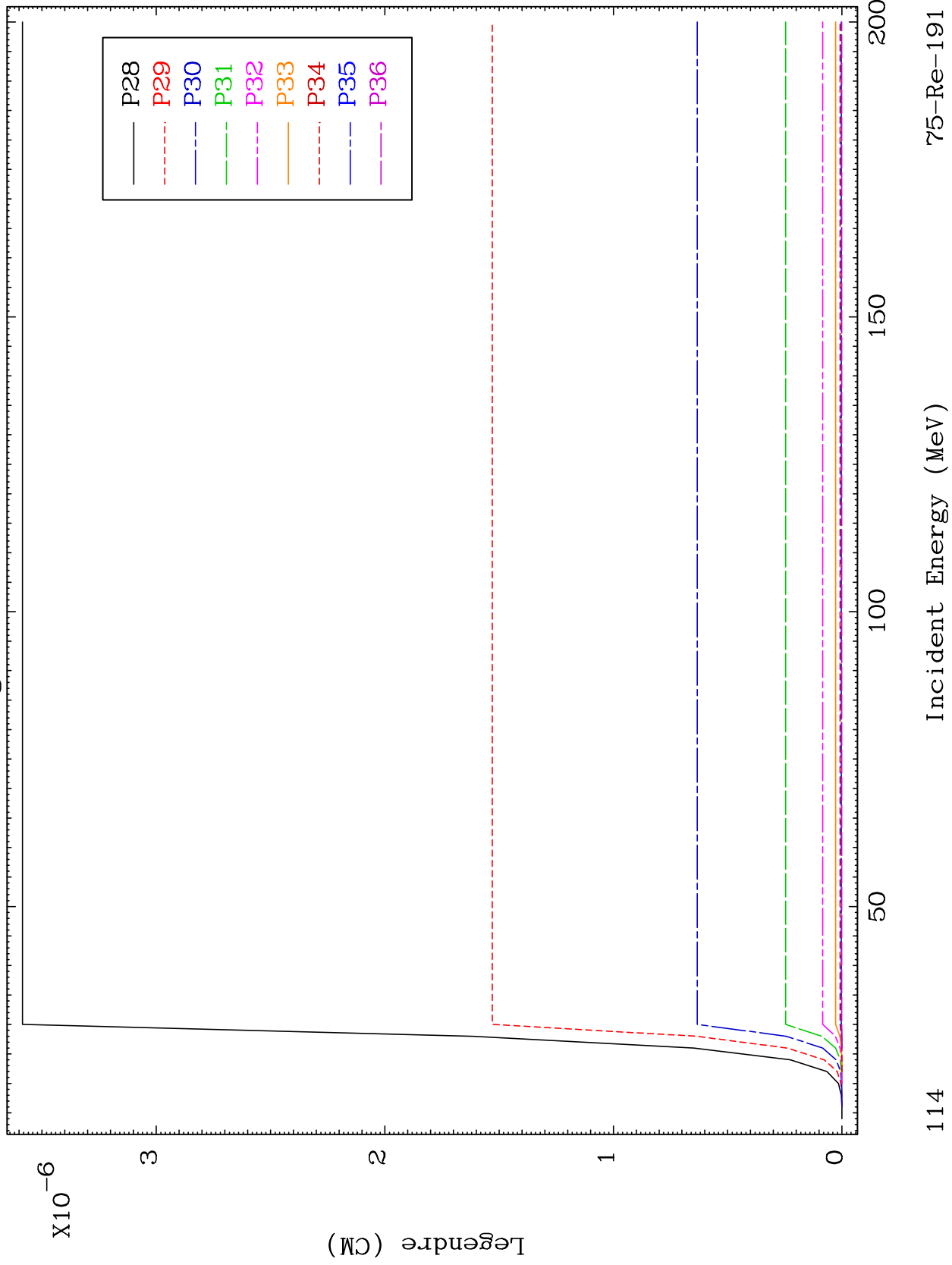
113

75-Re-191

MAT 7543

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

75-Re-191



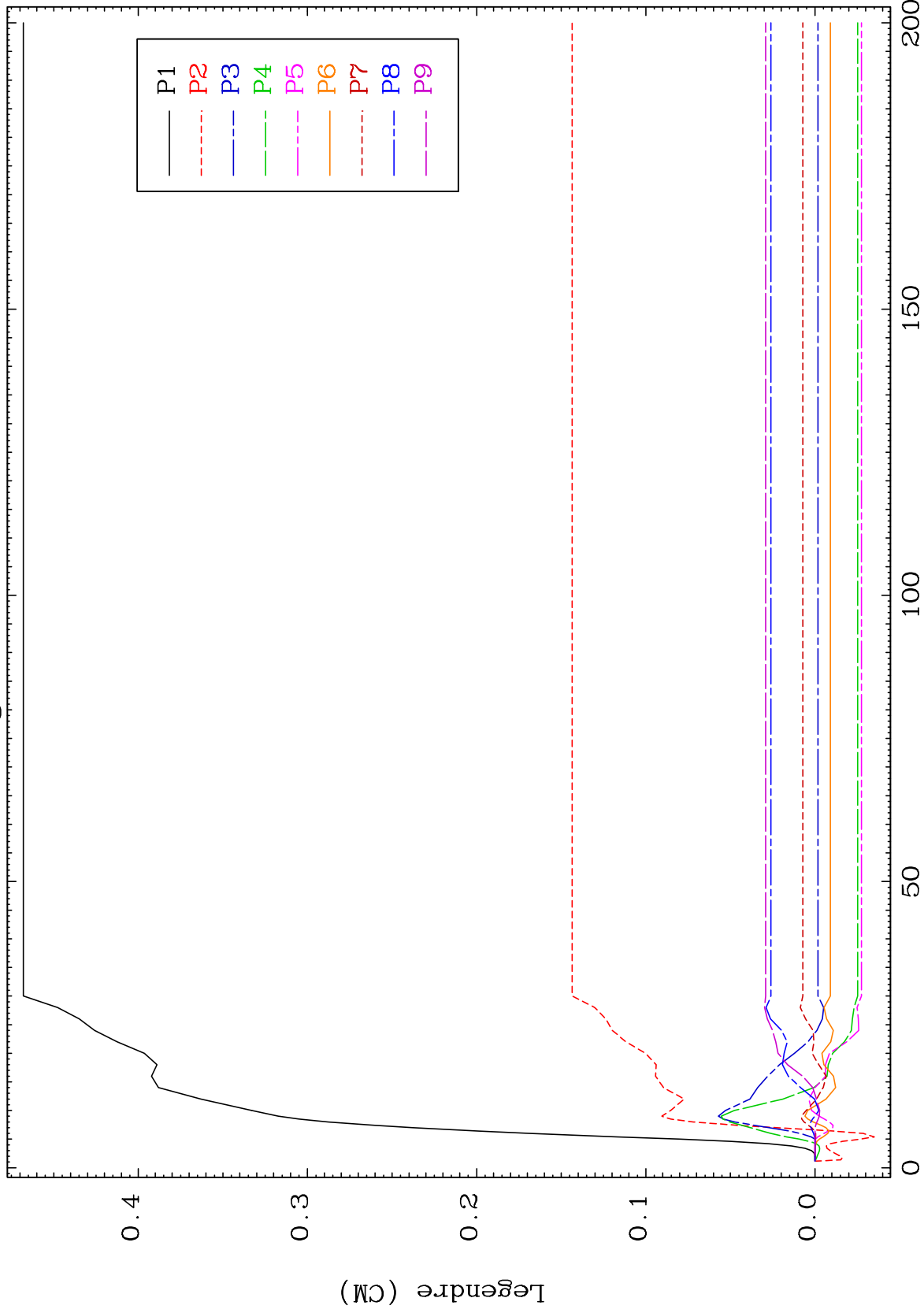
114

75-Re-191

MAT 7543

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

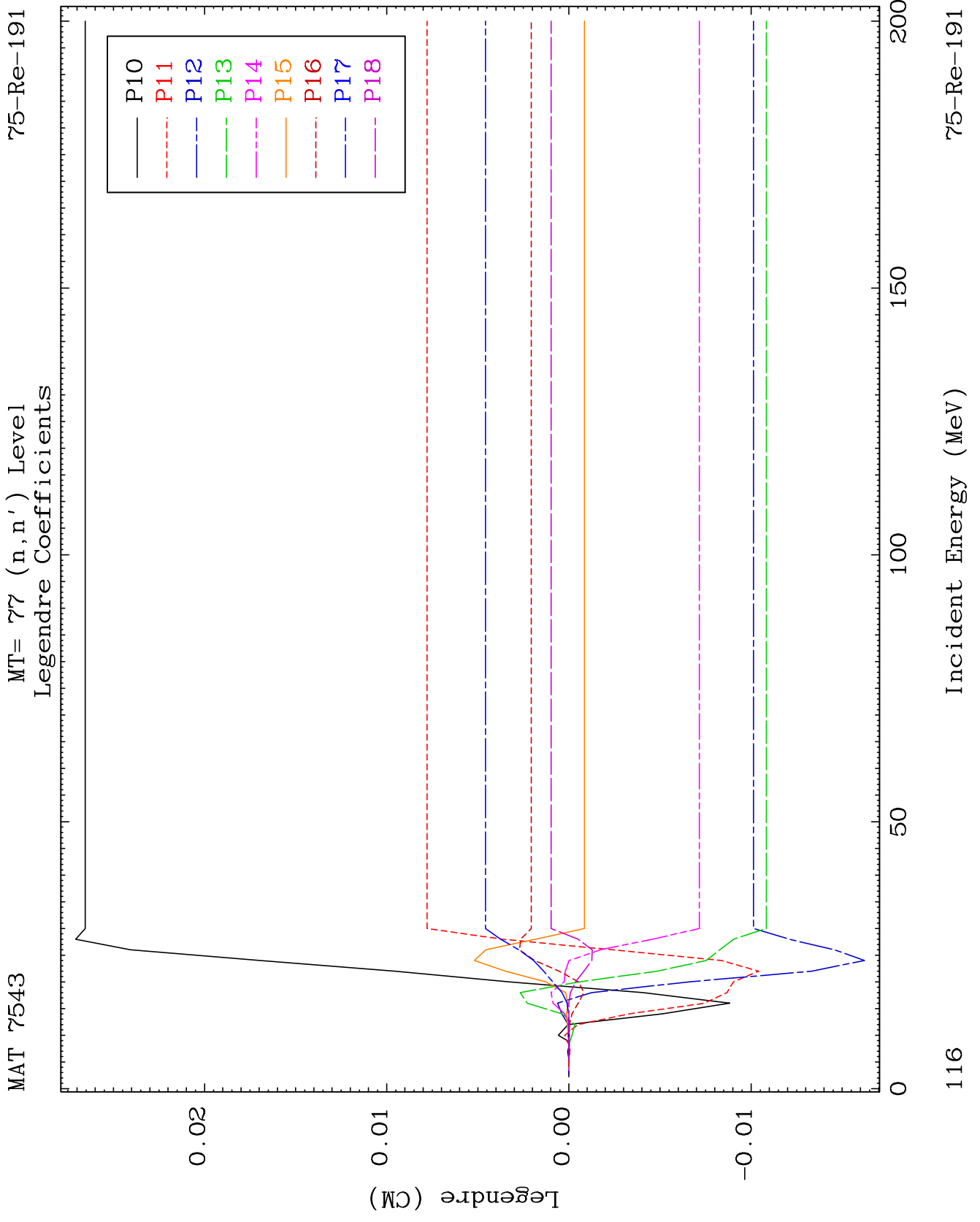
75-Re-191



75-Re-191

Incident Energy (MeV)

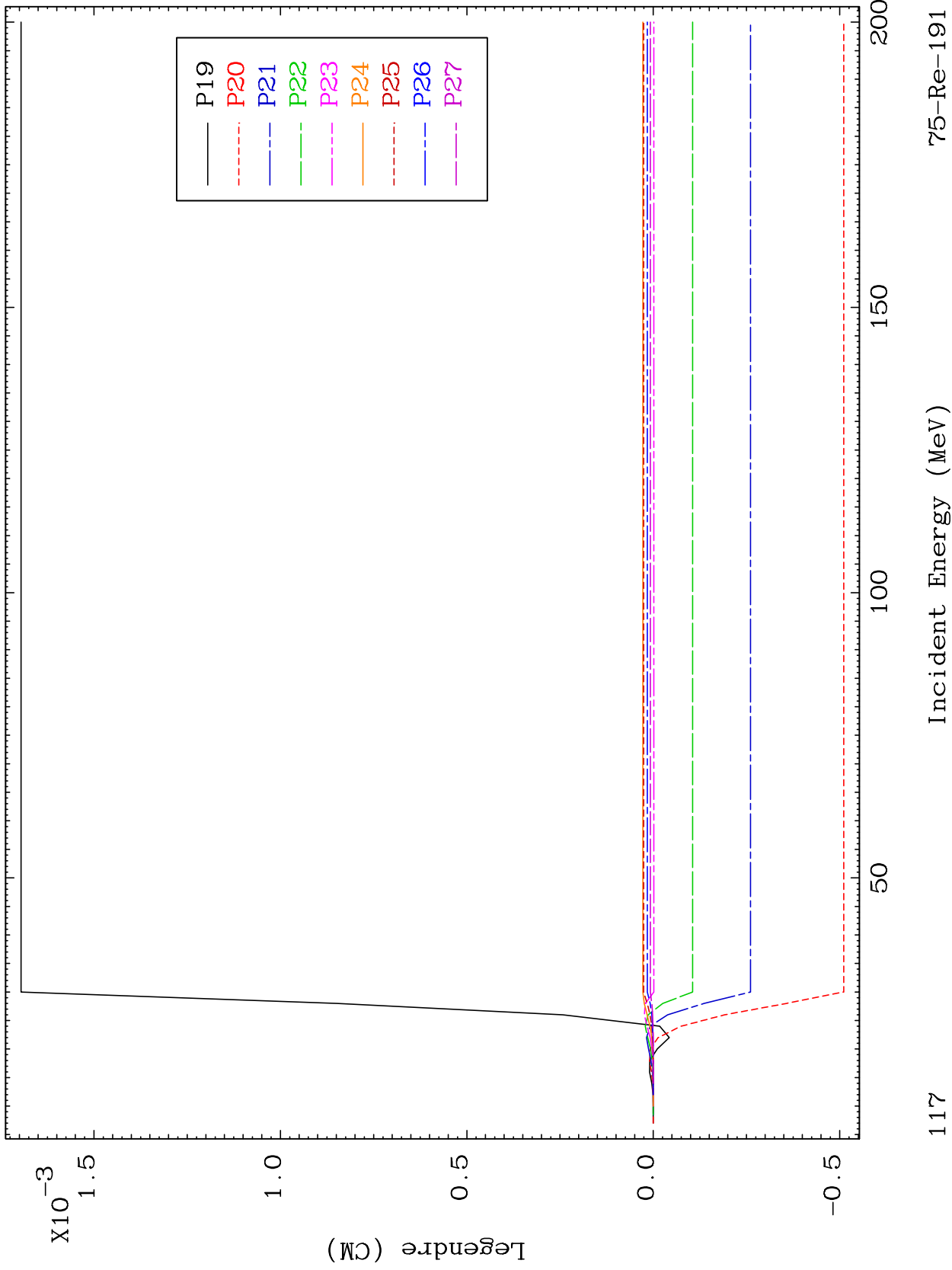
115



MAT 7543

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

75-Re-191



117

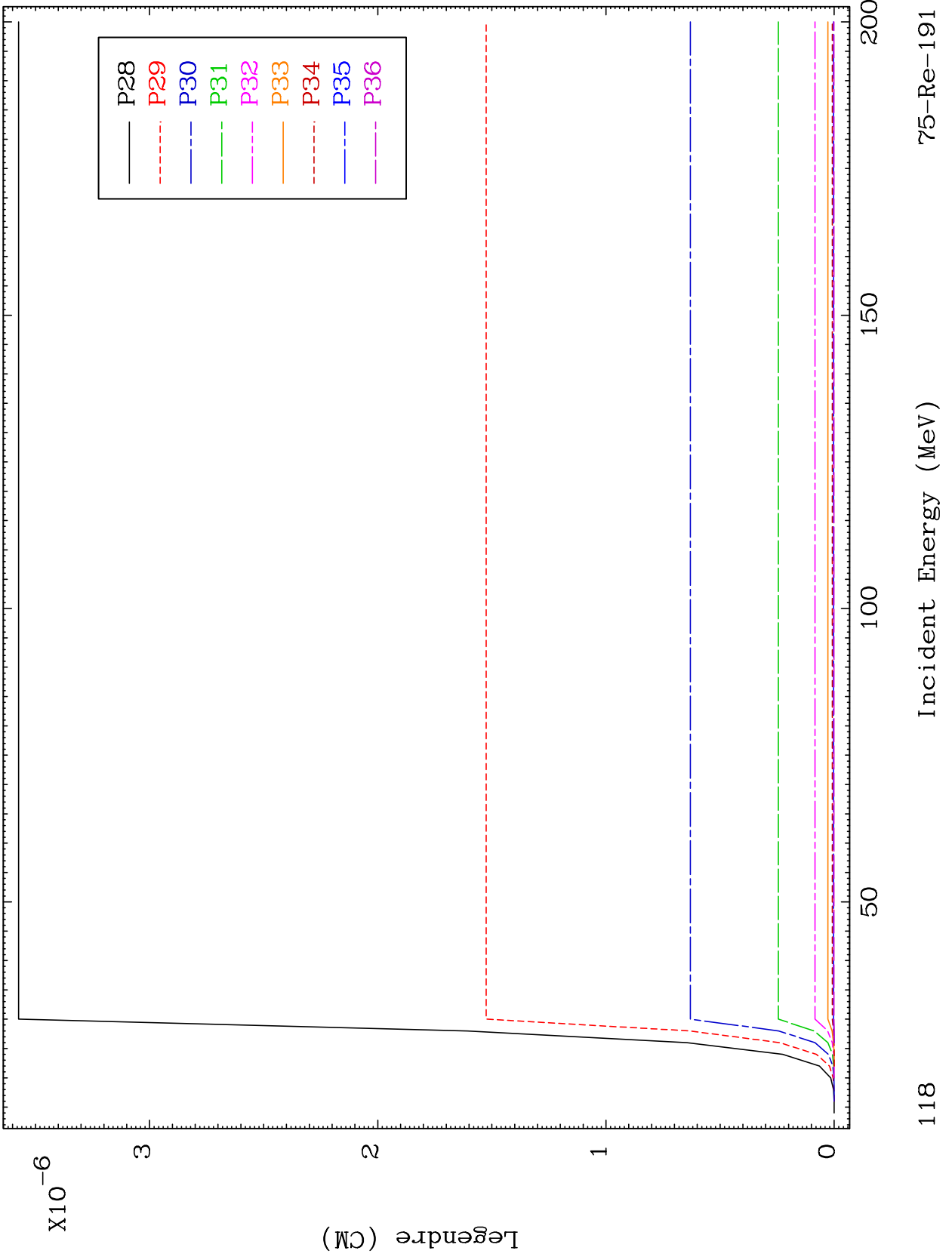
Incident Energy (MeV)

75-Re-191

MAT 7543

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

75-Re-191

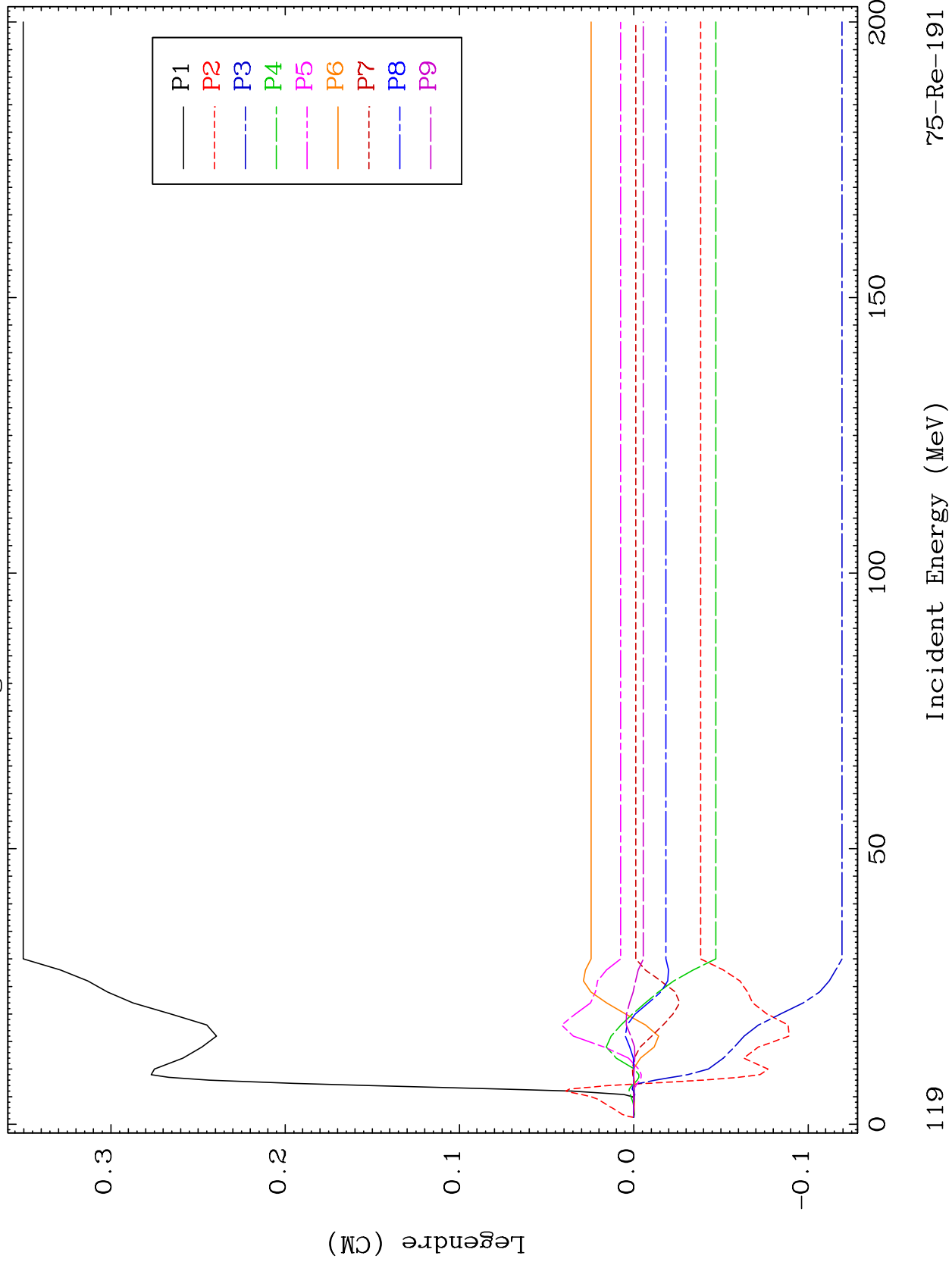


118

MAT 7543

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

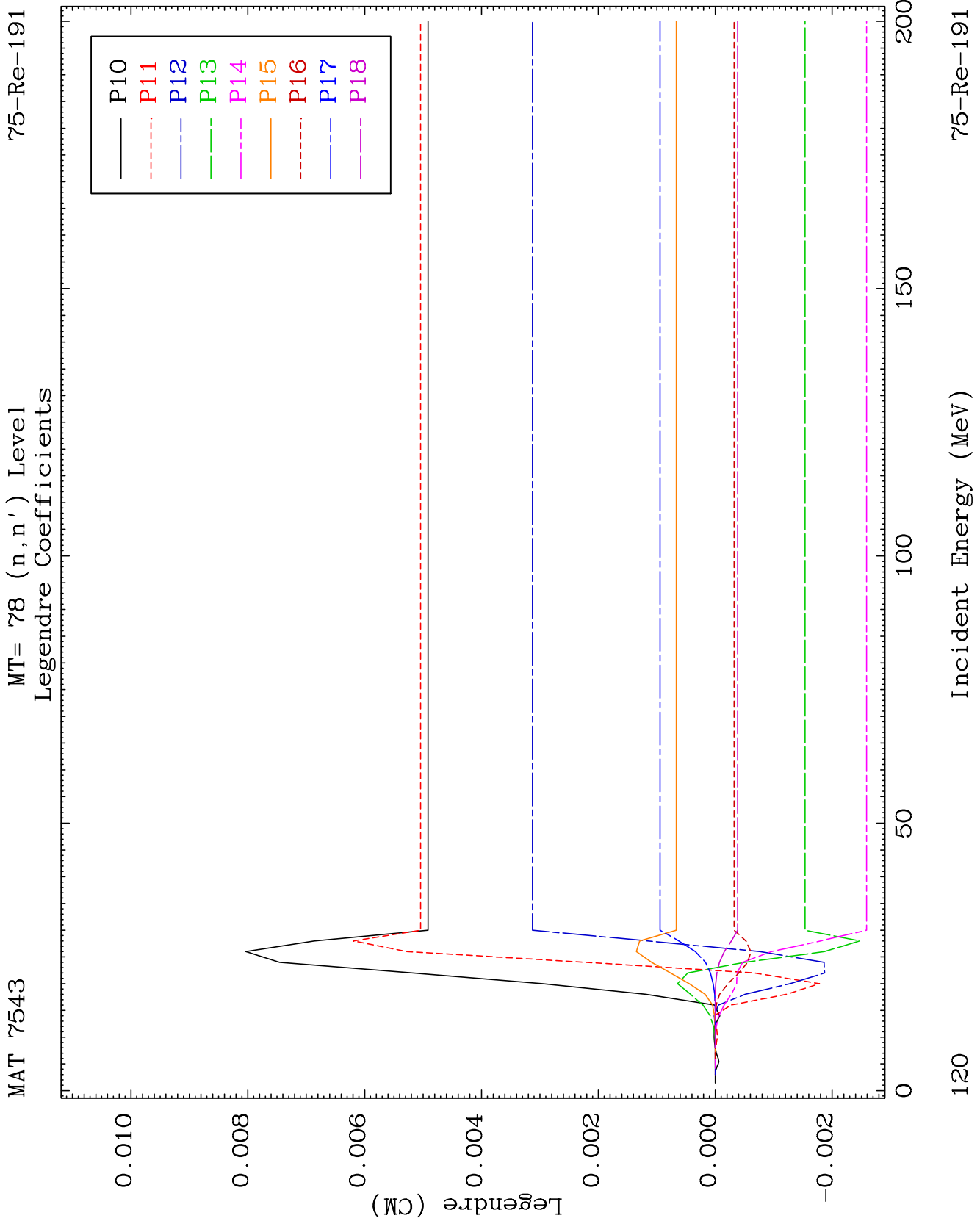
75-Re-191



119

75-Re-191

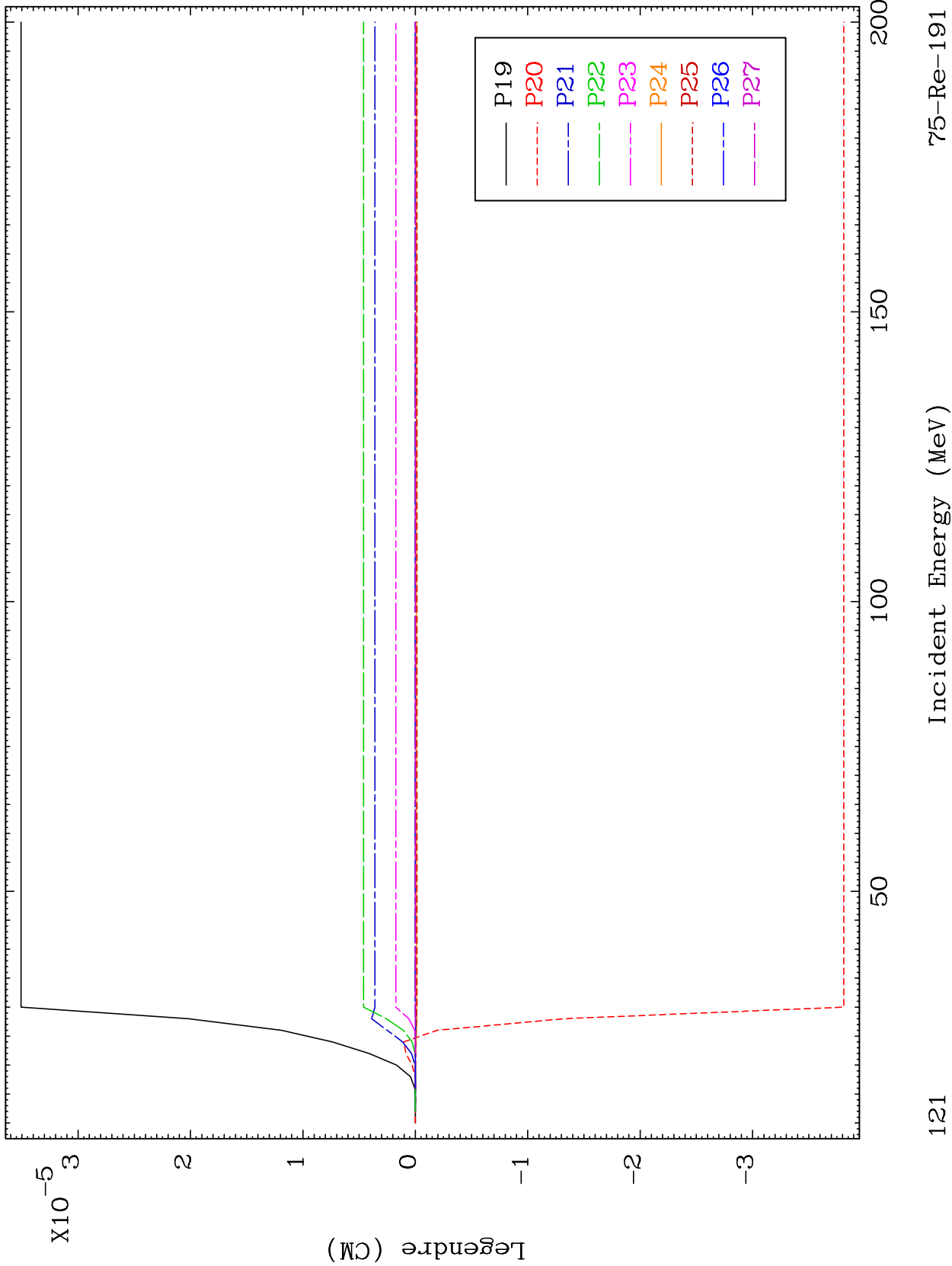




MAT 7543

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

75-Re-191



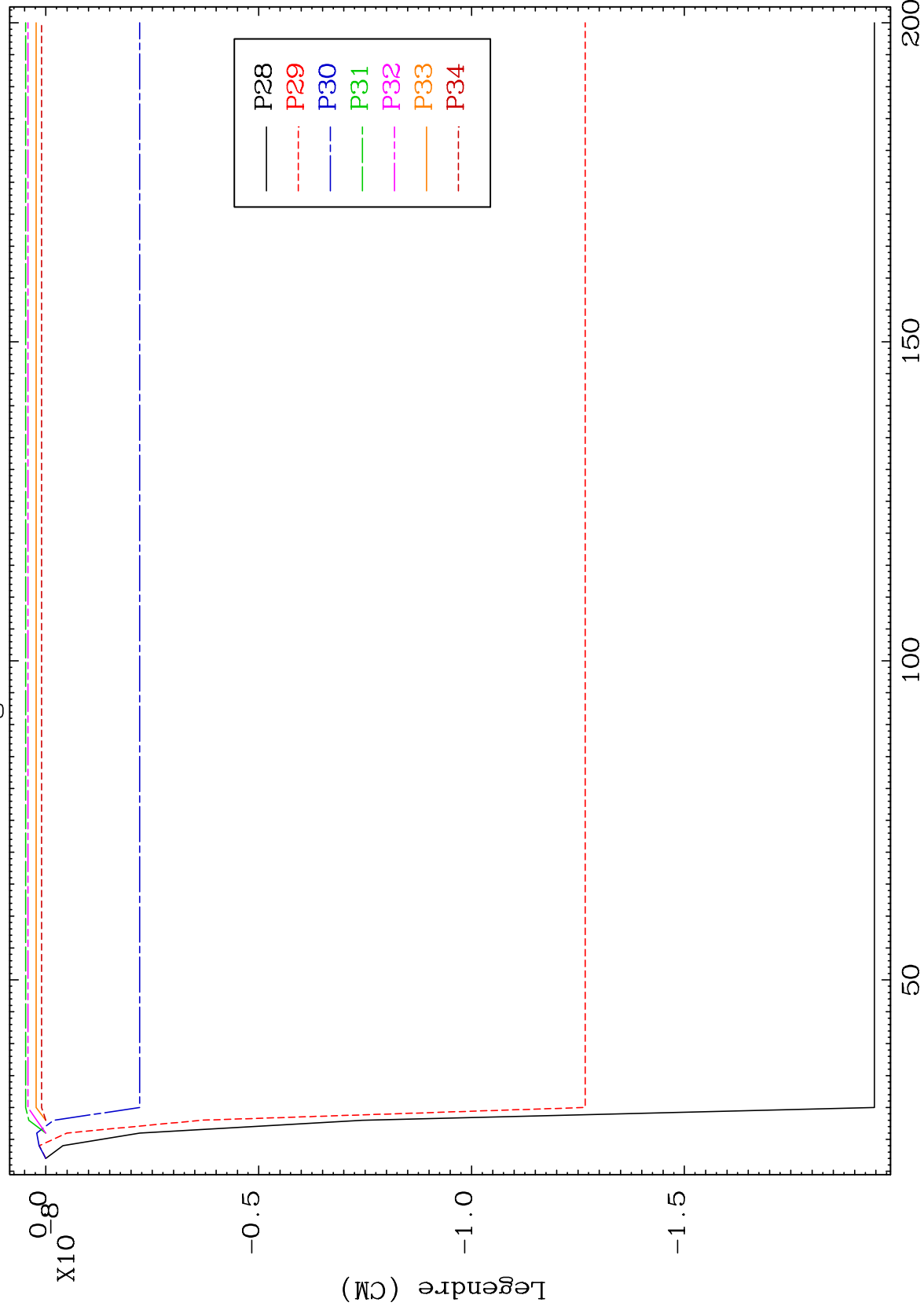
121

75-Re-191

MAT 7543

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

75-Re-191



122

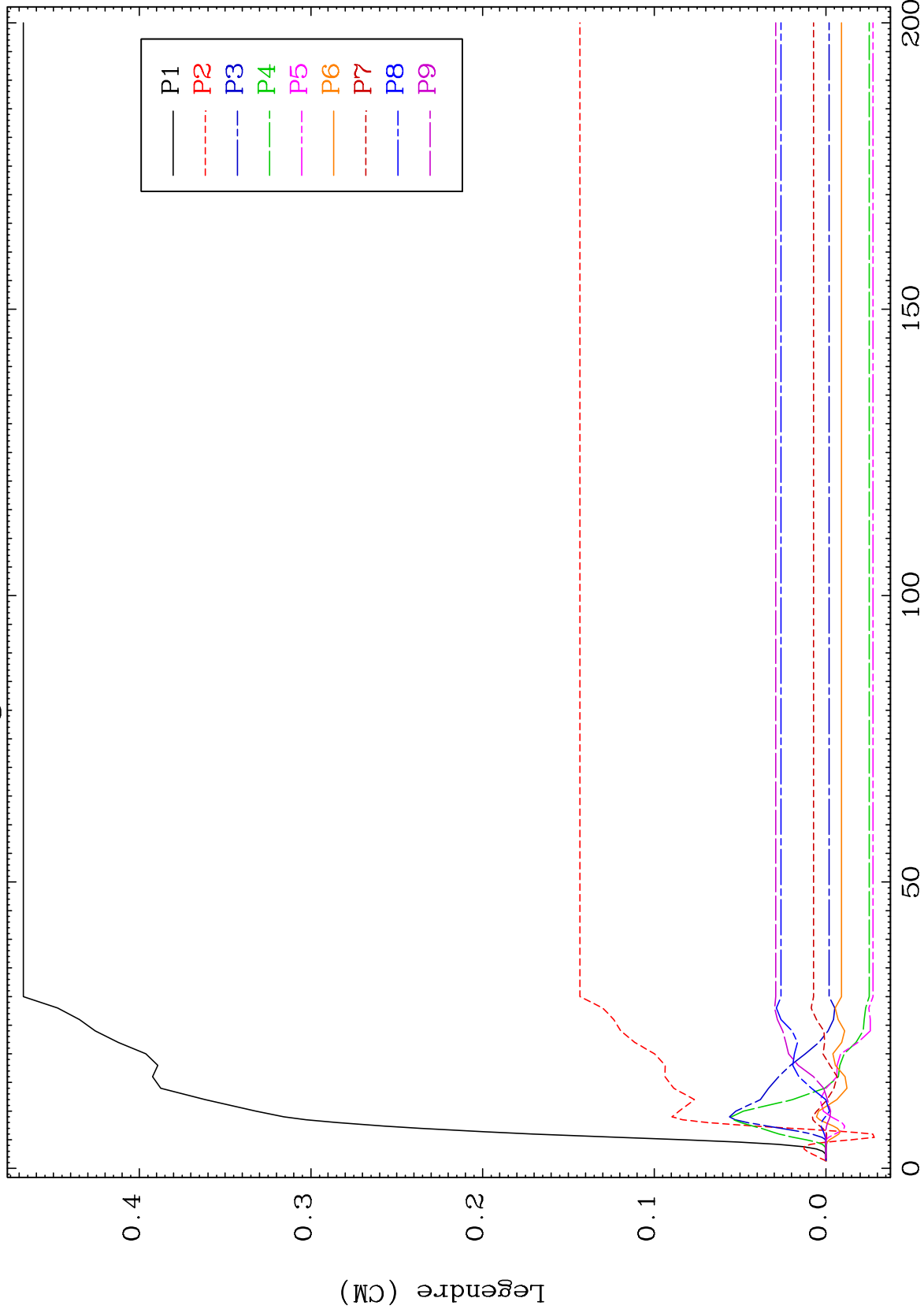
Incident Energy (MeV)

75-Re-191

MAT 7543

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

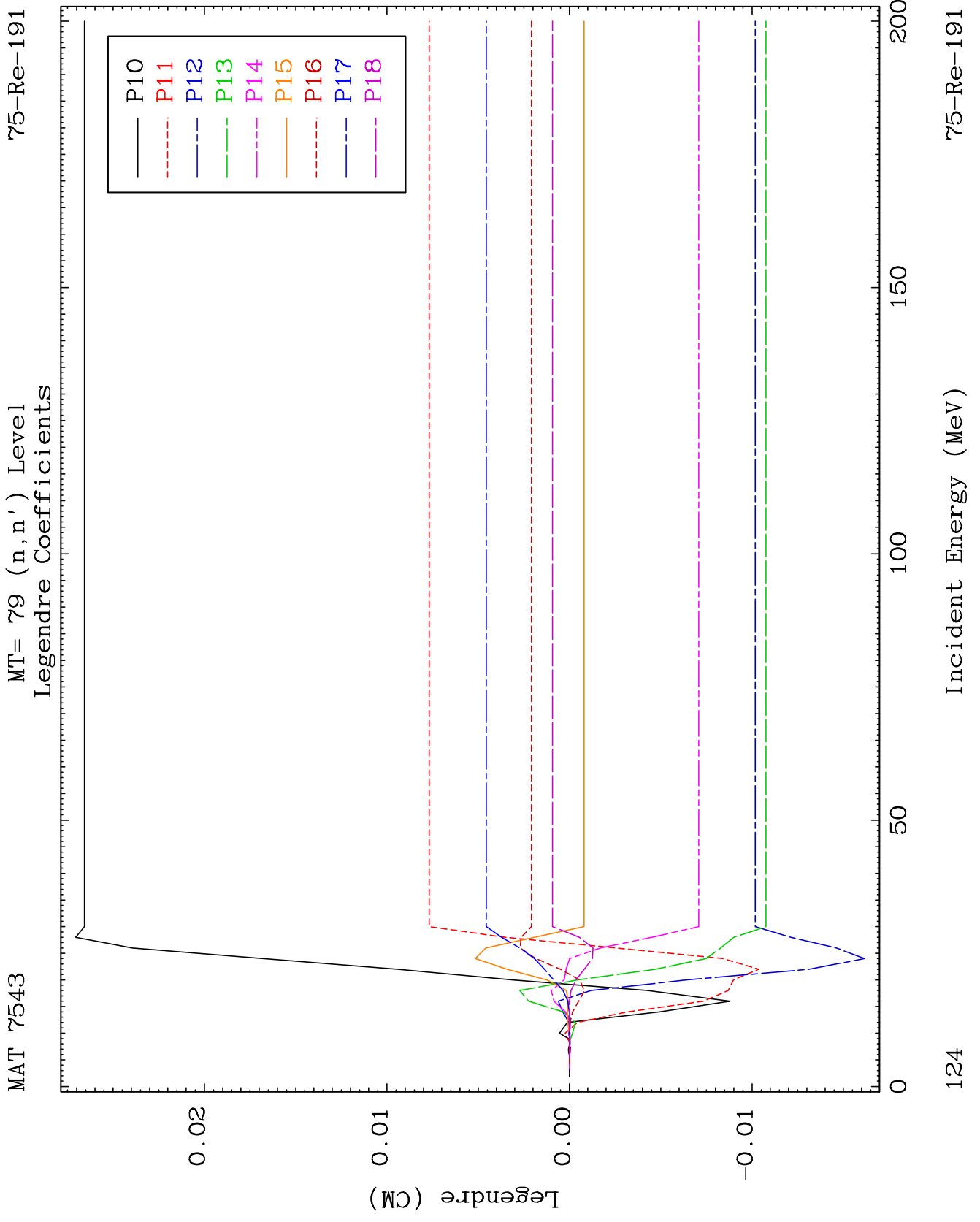
75-Re-191



75-Re-191

Incident Energy (MeV)

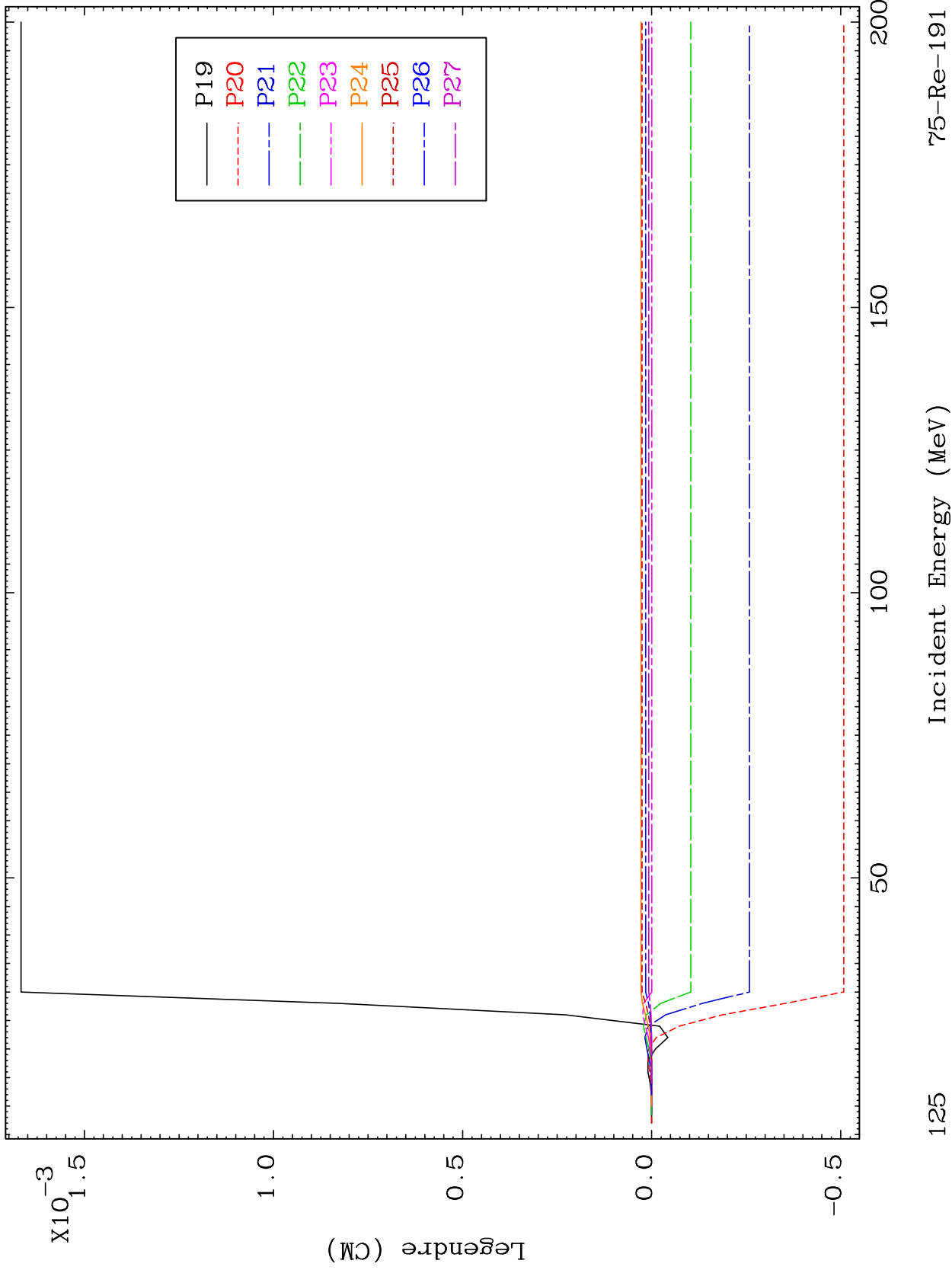
123



MAT 7543

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

75-Re-191



125

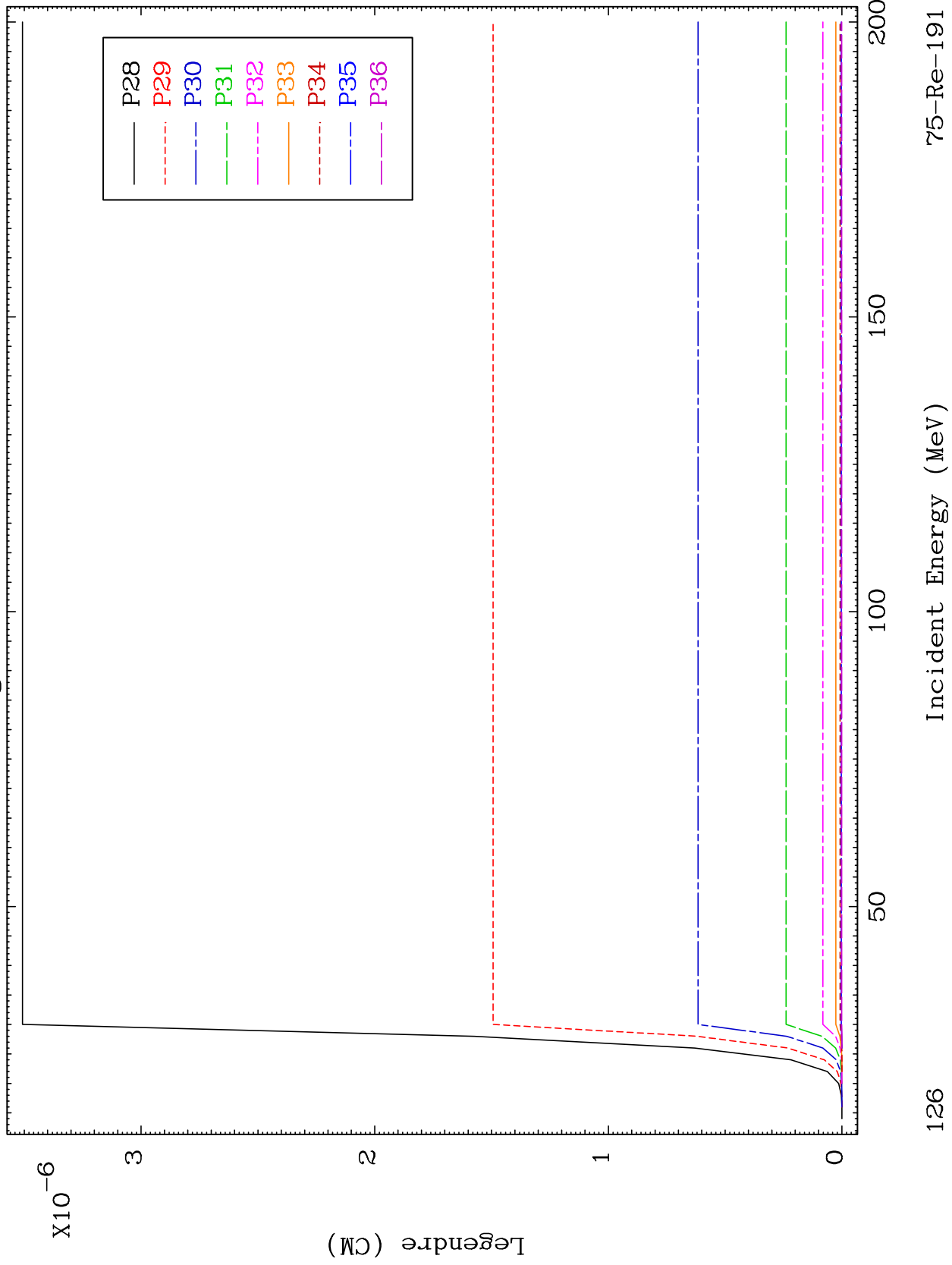
Incident Energy (MeV)

75-Re-191

MAT 7543

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

75-Re-191



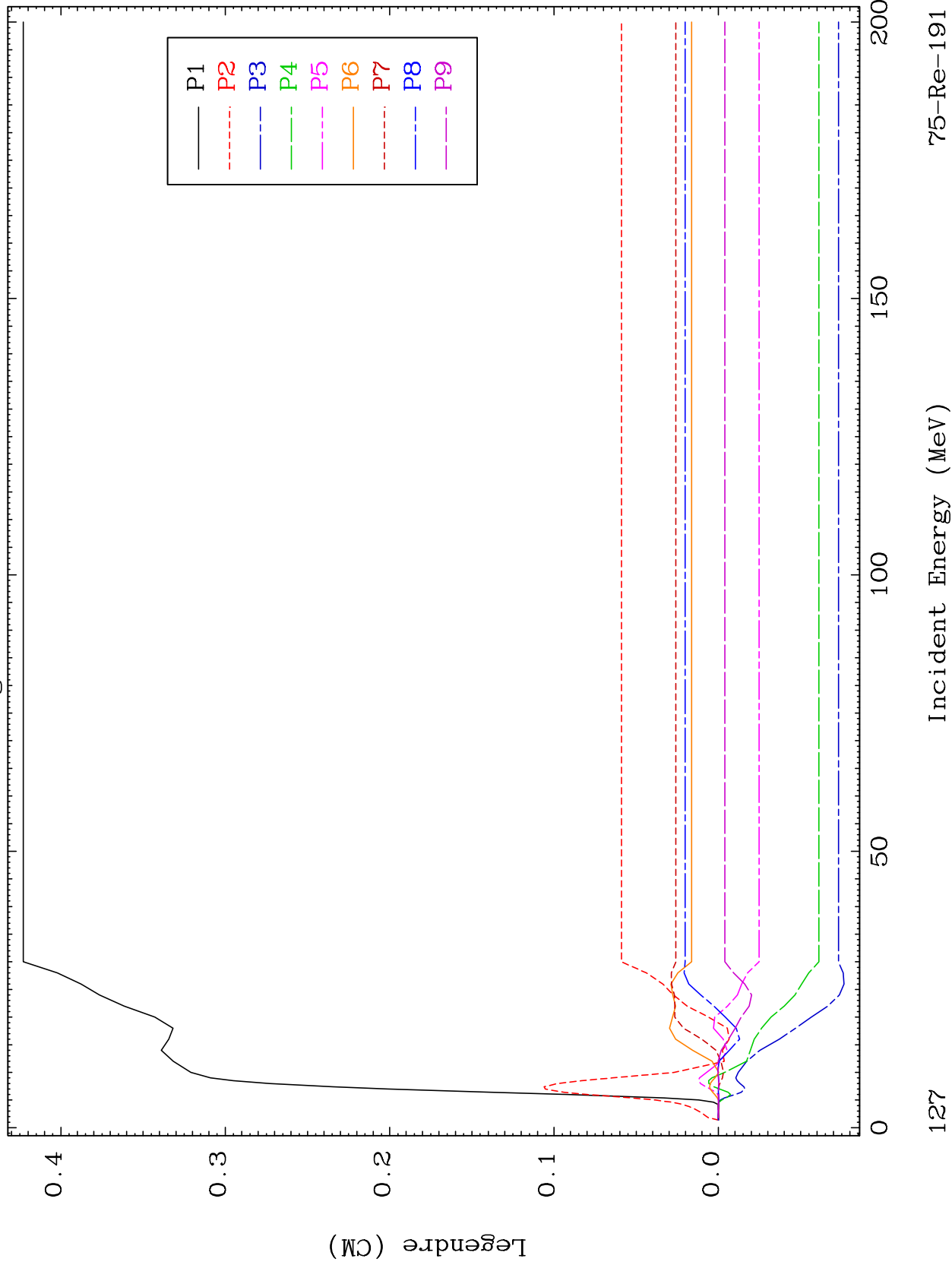
126

75-Re-191

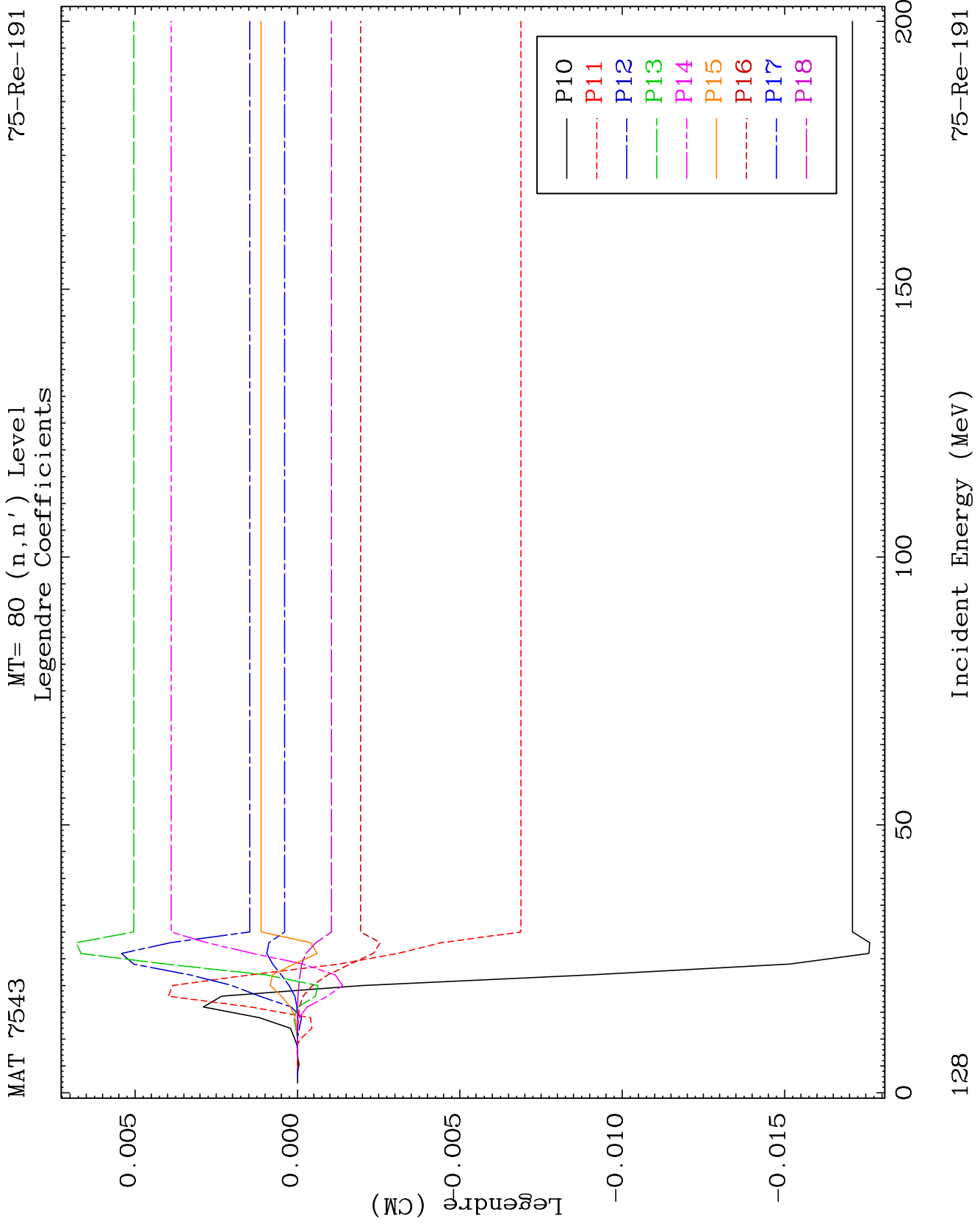
MAT 7543

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

75-Re-191



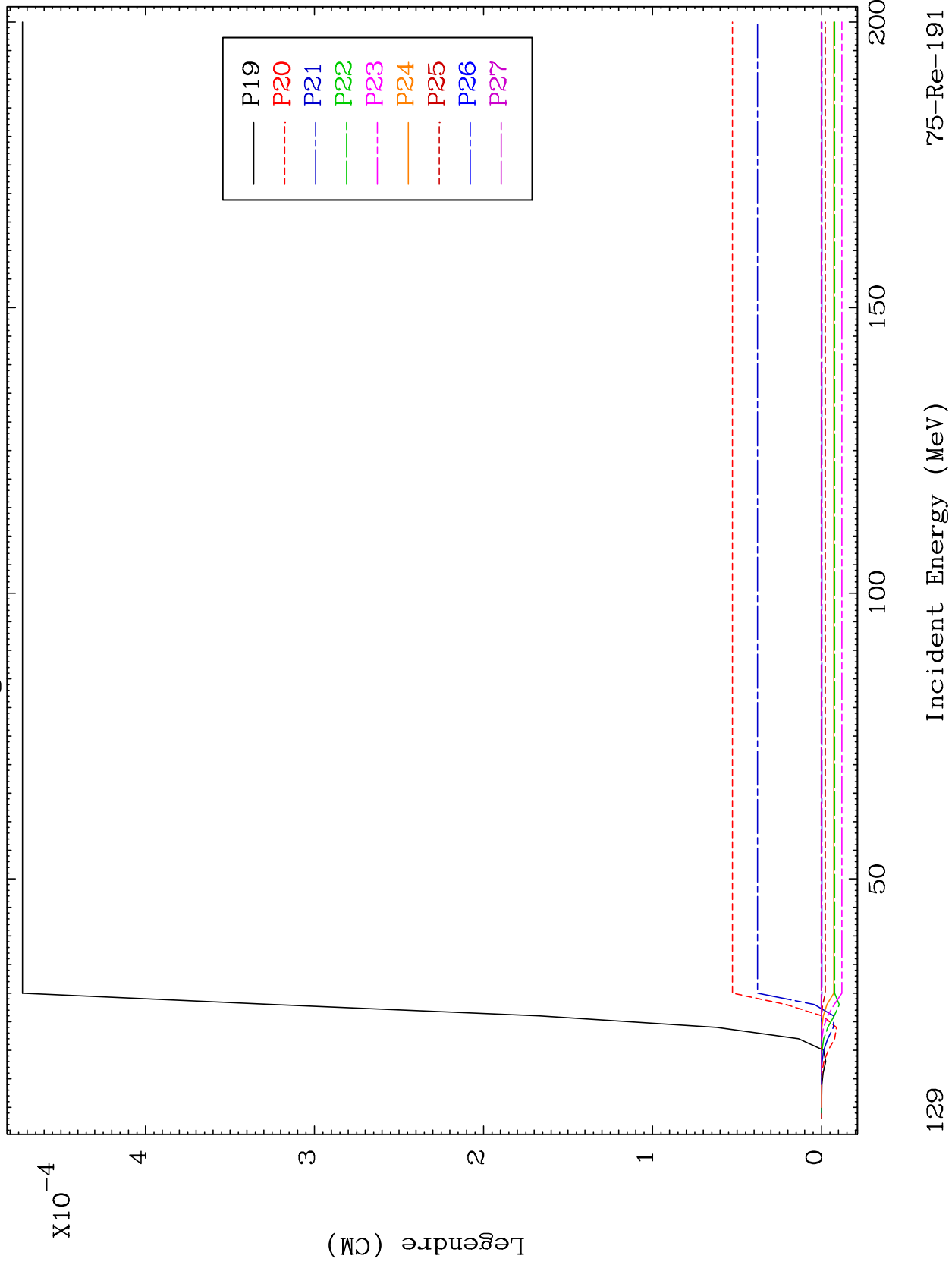




MAT 7543

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

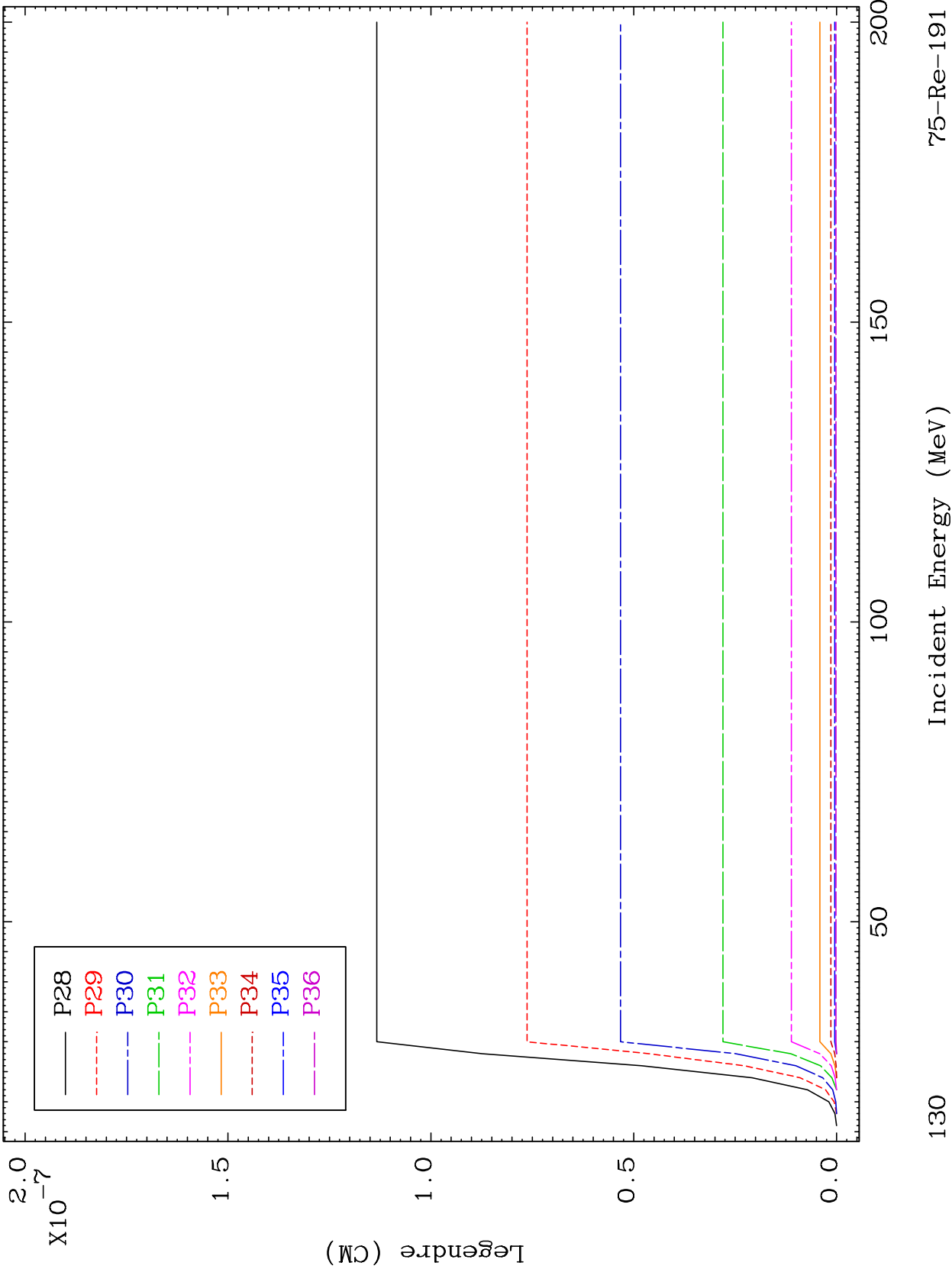
75-Re-191



MAT 7543

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

75-Re-191

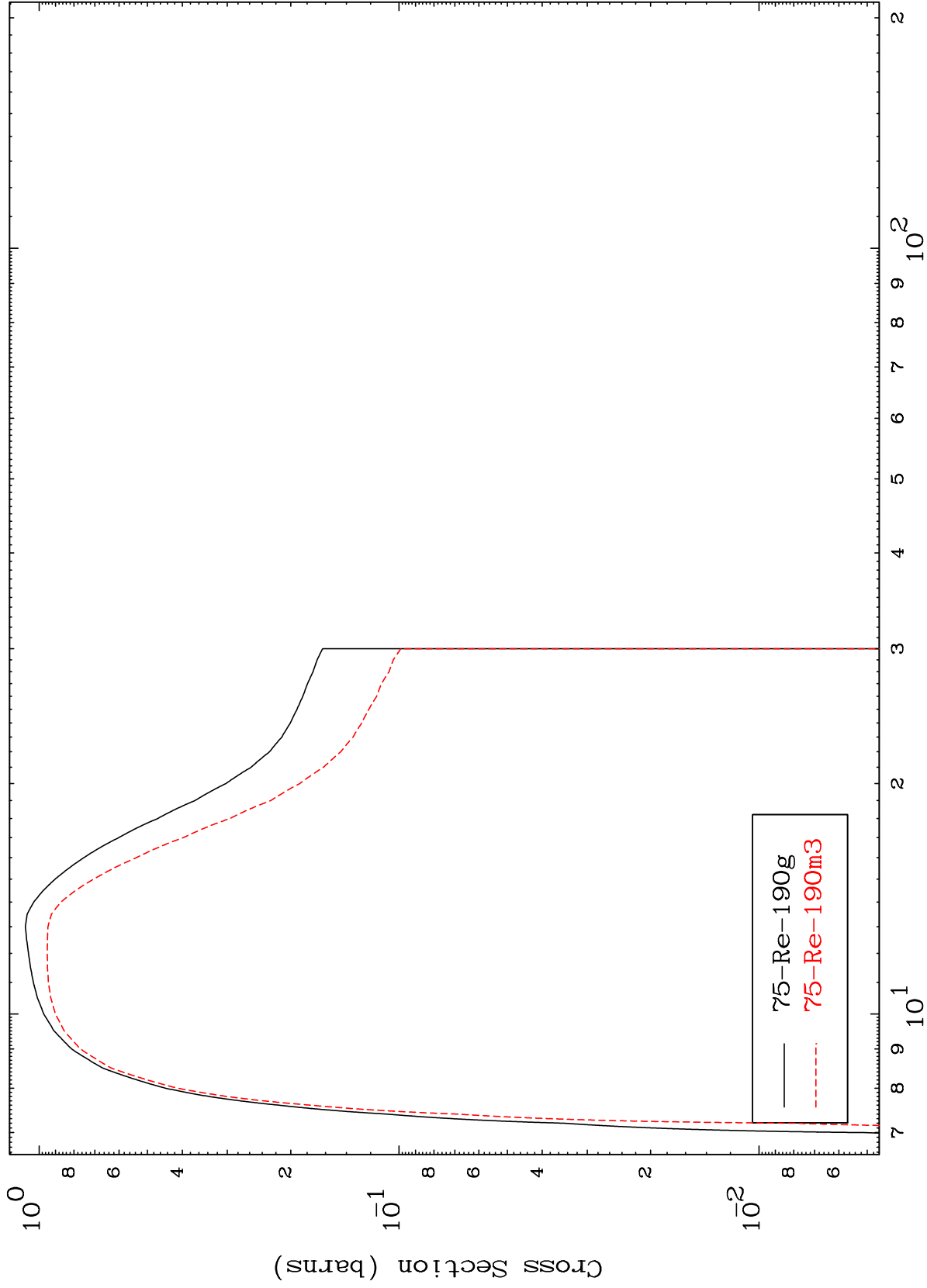


MAT 7543

(n,2n)

75-Re-191

Radionuclide Production Cross Section



131

Incident Energy (MeV)

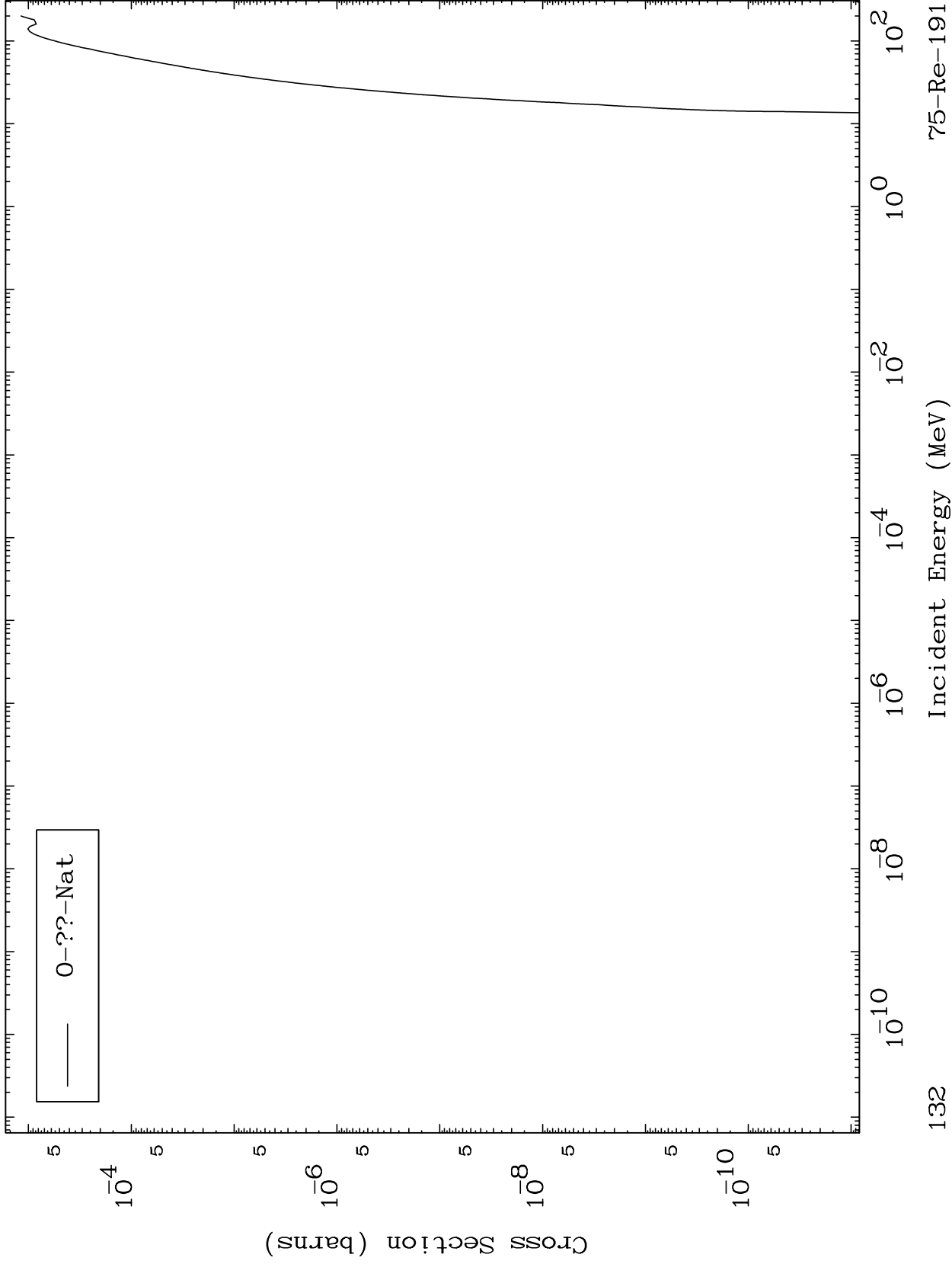
75-Re-191

MAT 7543

Fission

<sup>75</sup>Re-191

Radionuclide Production Cross Section



132

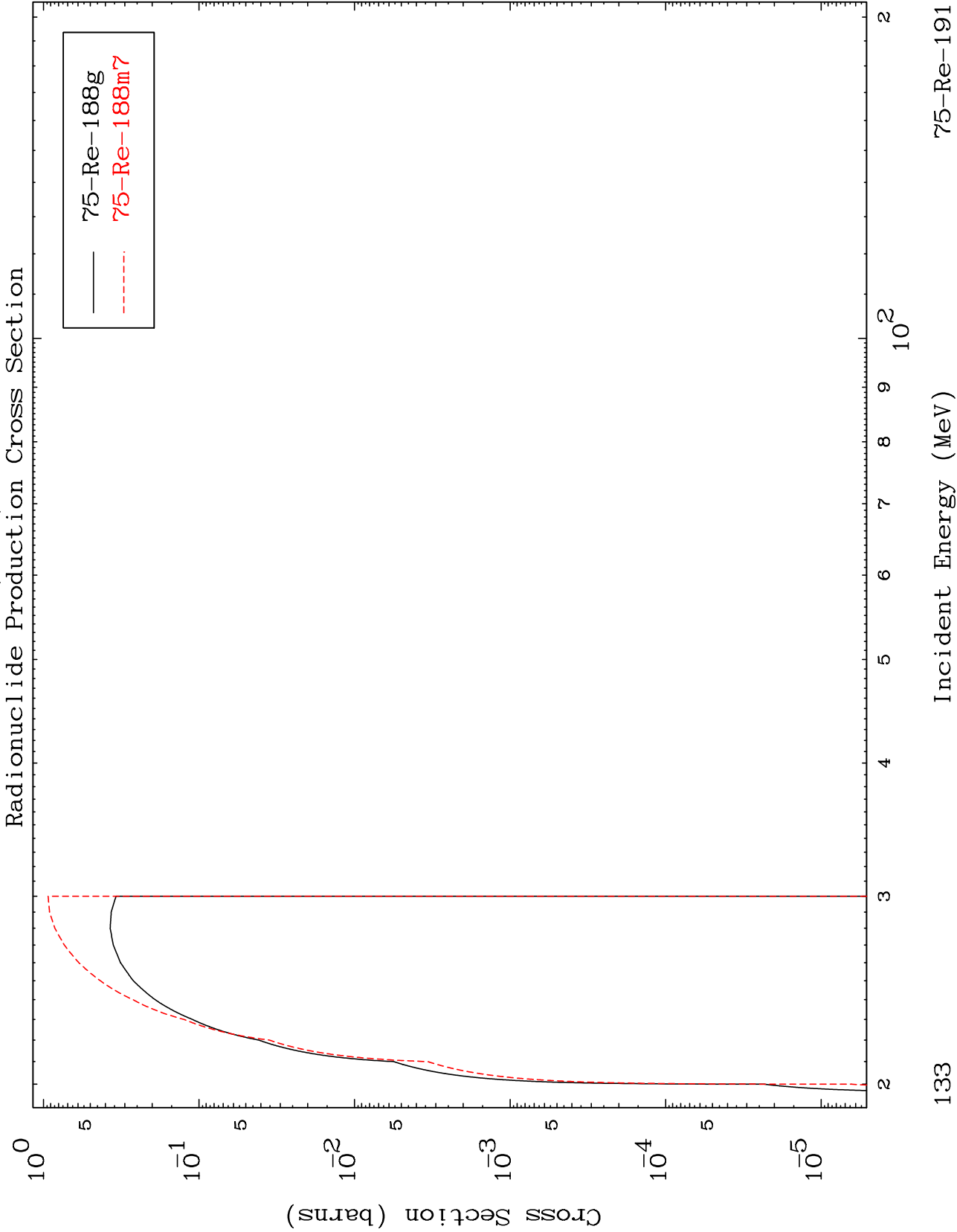
Incident Energy (MeV)

<sup>75</sup>Re-191

MAT 7543

(n,4n)

75-Re-191



133

75-Re-191

MAT 7543

75-Re-191

(n,  $\gamma$ )  
Radionuclide Production Cross Section

