

Program EVALPLOT
(Version 2021-1)

by

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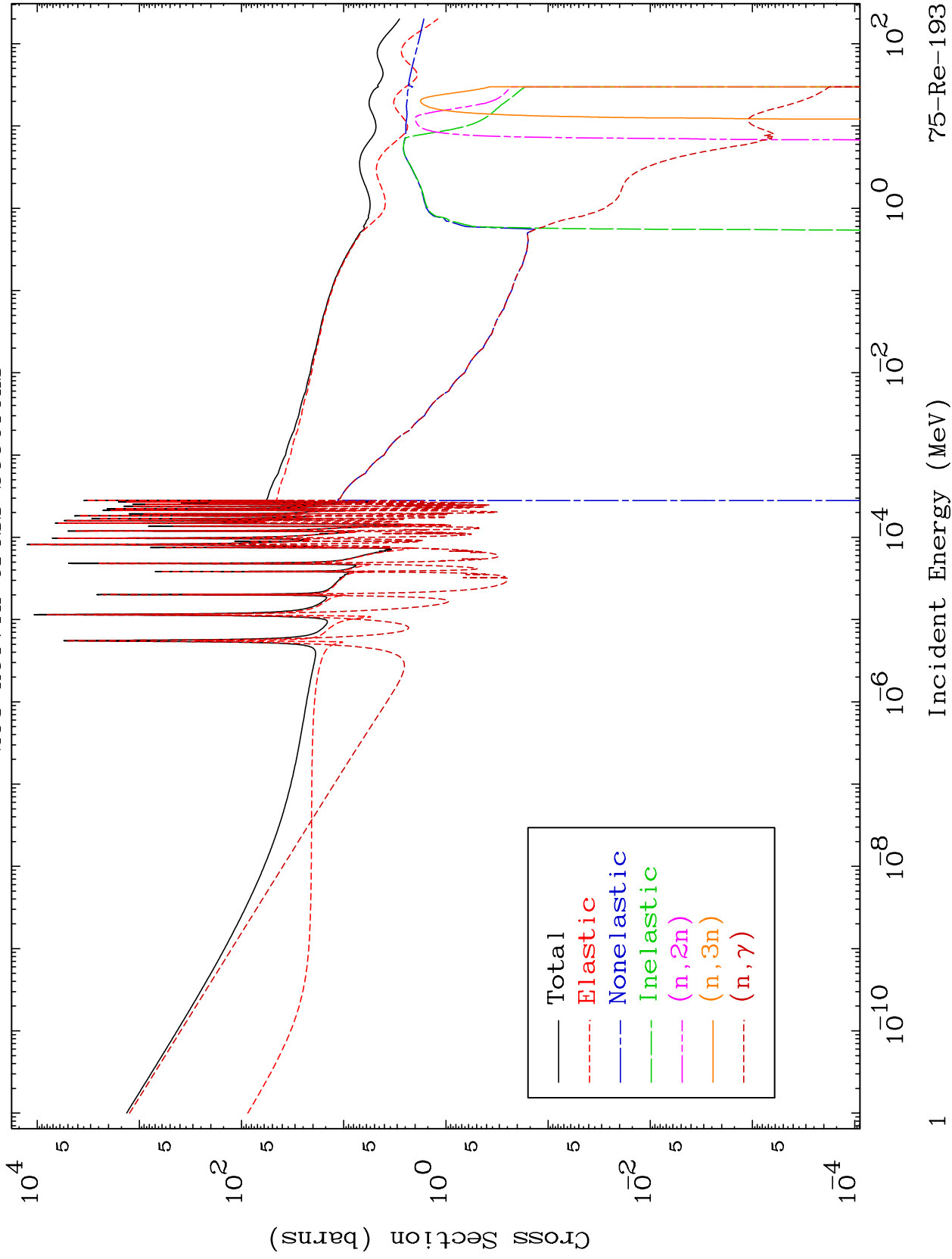
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Press Mouse Button to Start

MAT 7549

Neutron Major
293 Kelvin Cross Sections

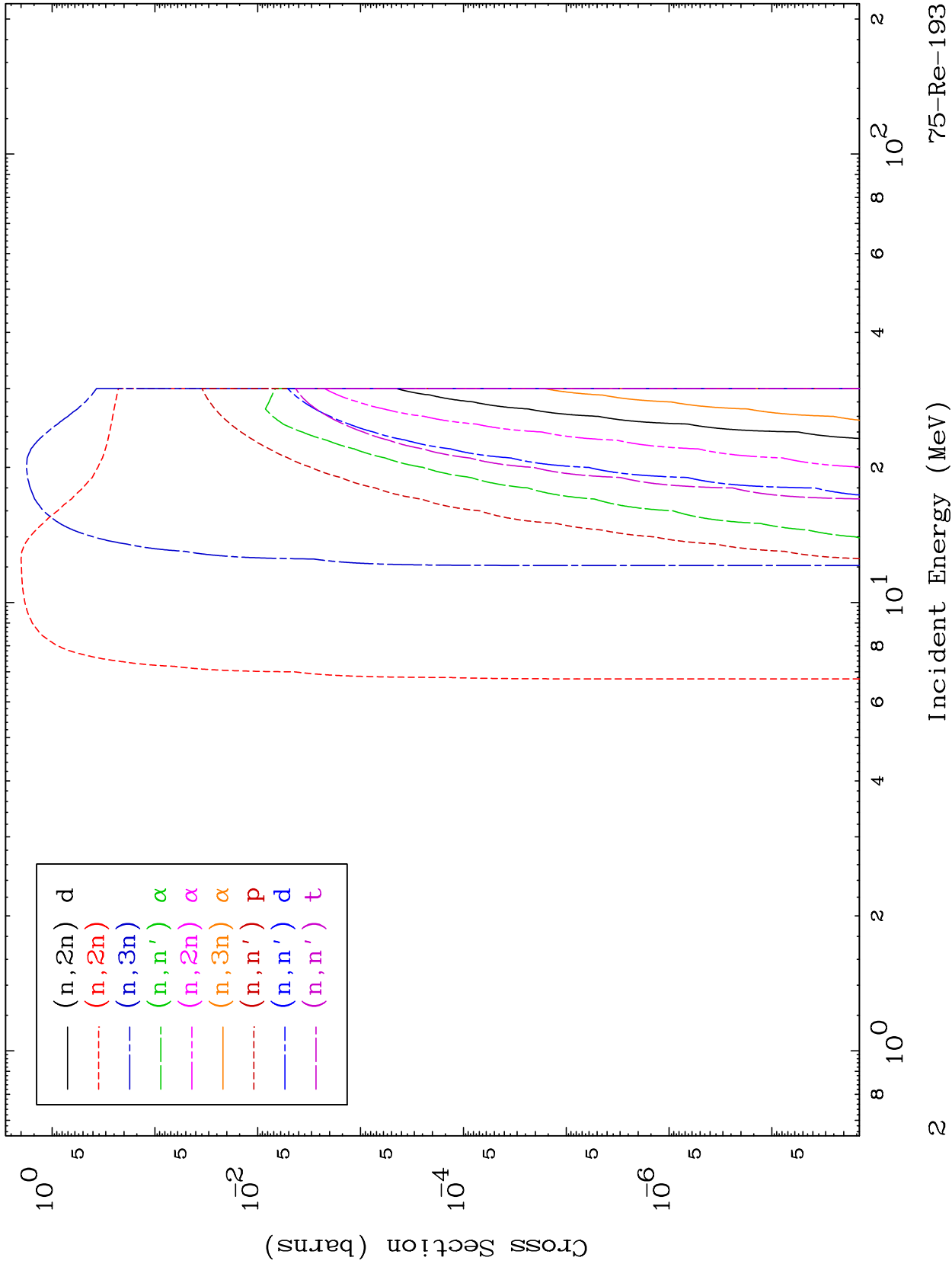
75-Re-193



MAT 7549

Neutron Absorption
293 Kelvin Cross Sections

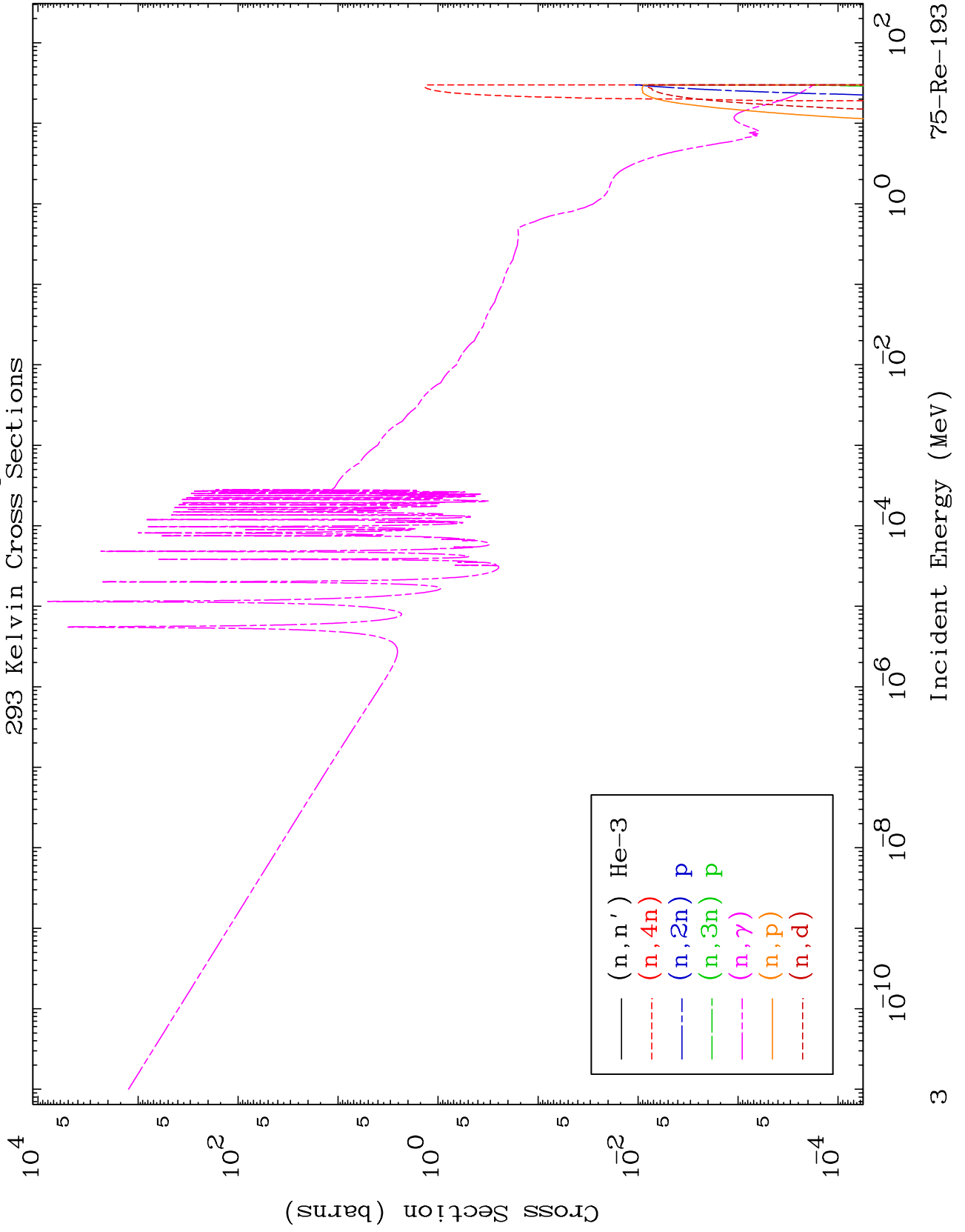
75-Re-193

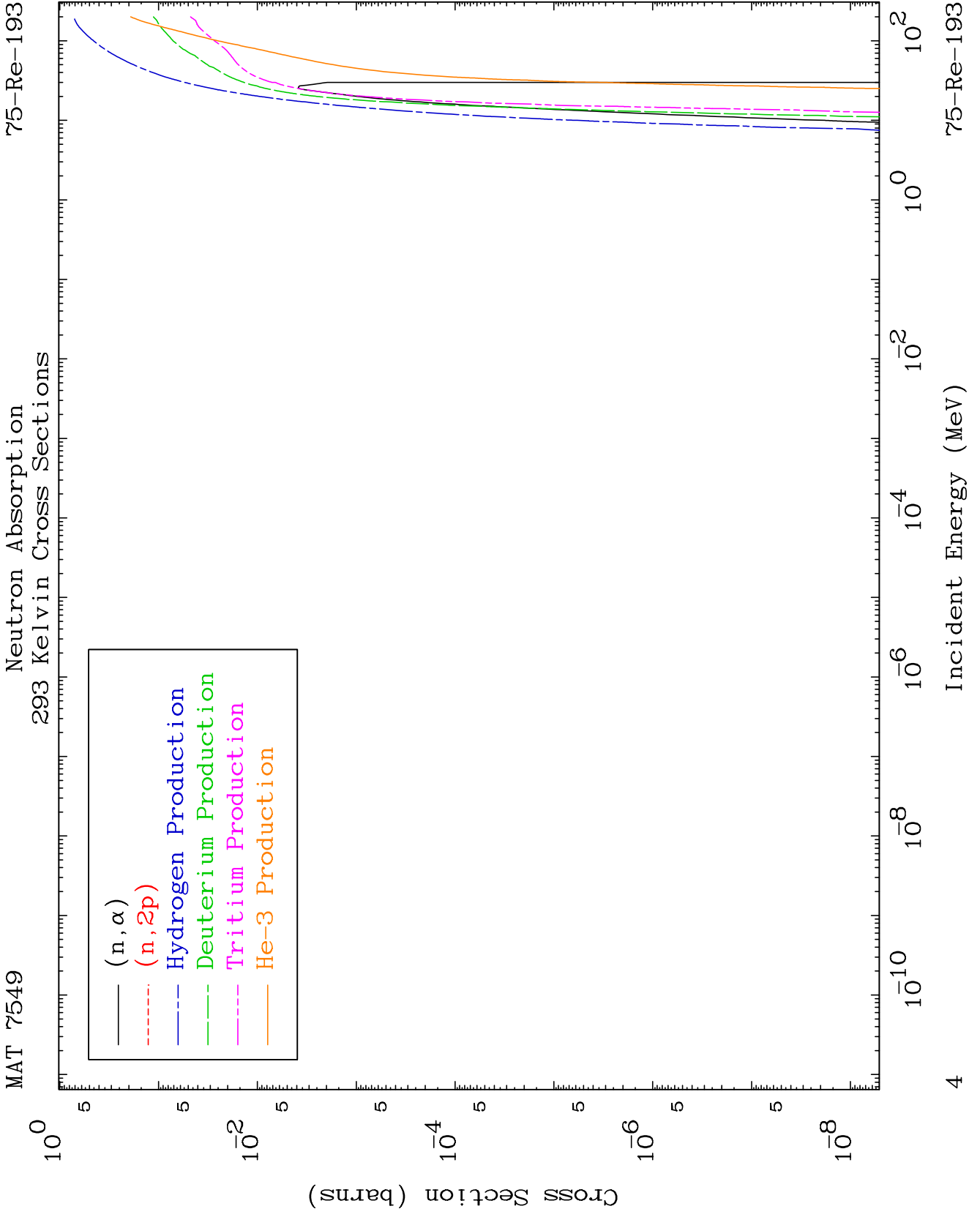


MAT 7549

Neutron Absorption
293 Kelvin Cross Sections

75-Re-193

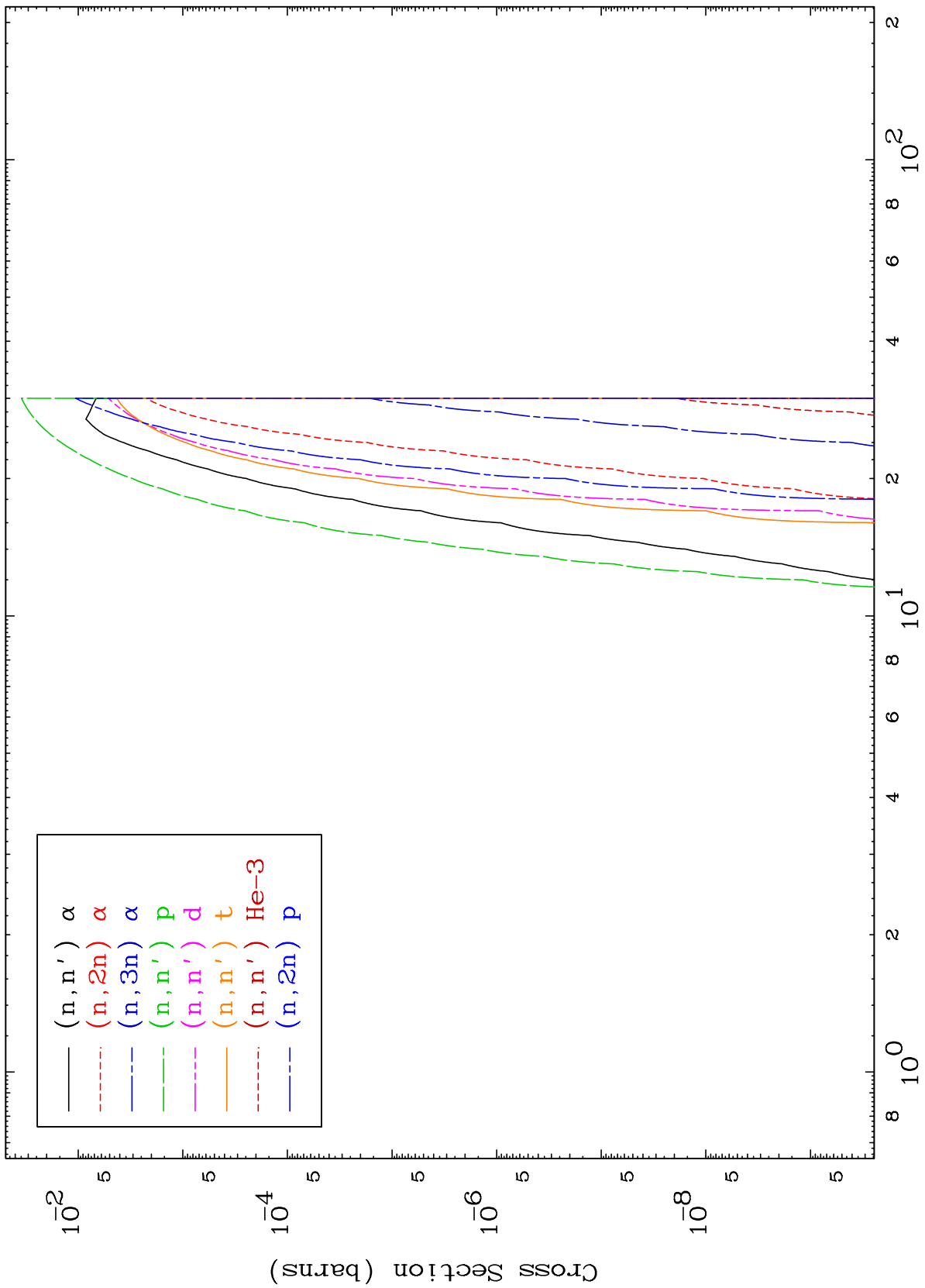




MAT 7549

Charged Particle
293 Kelvin Cross Sections

75-Re-193



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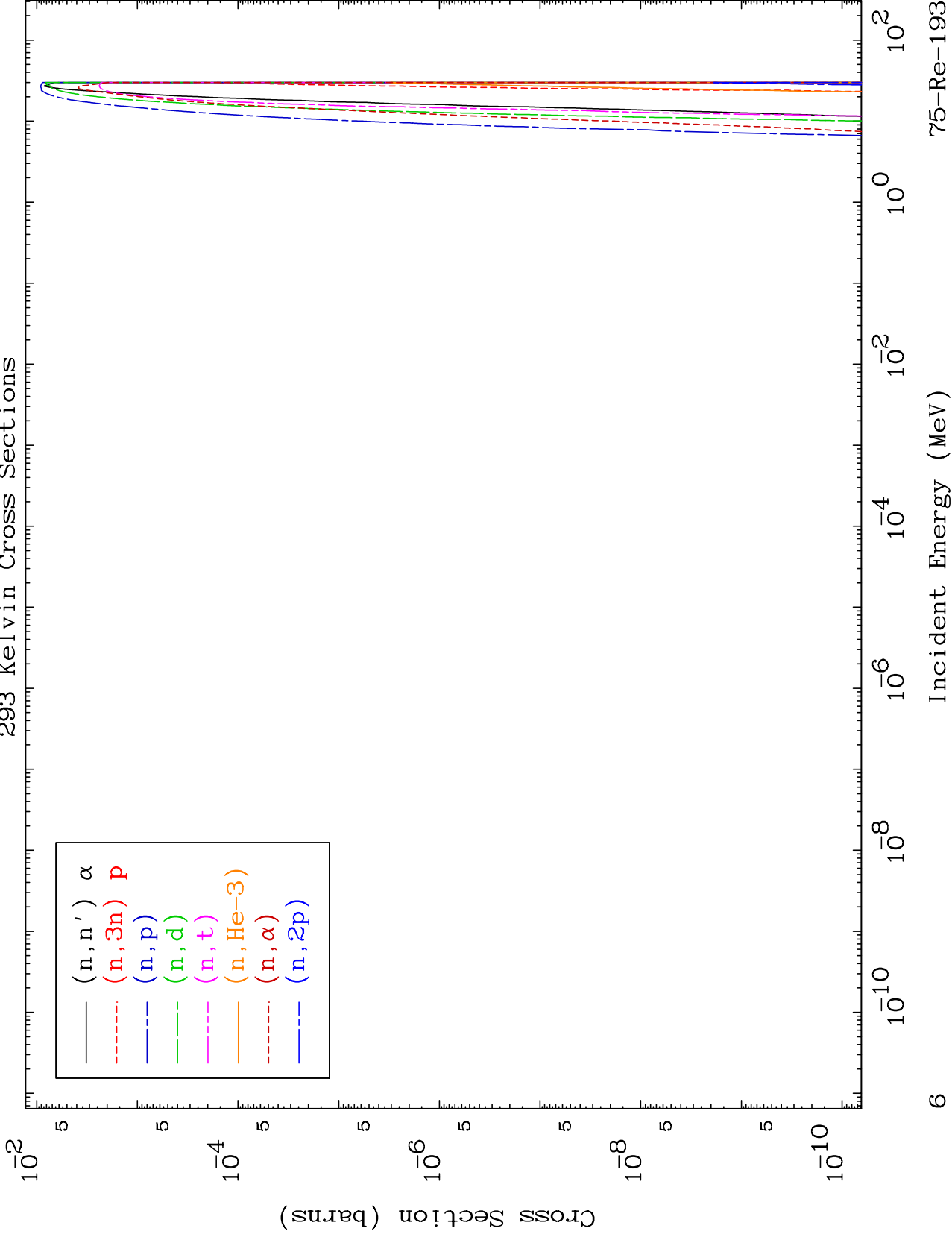
Incident Energy (MeV)

75-Re-193

MAT 7549

Charged Particle
293 Kelvin Cross Sections

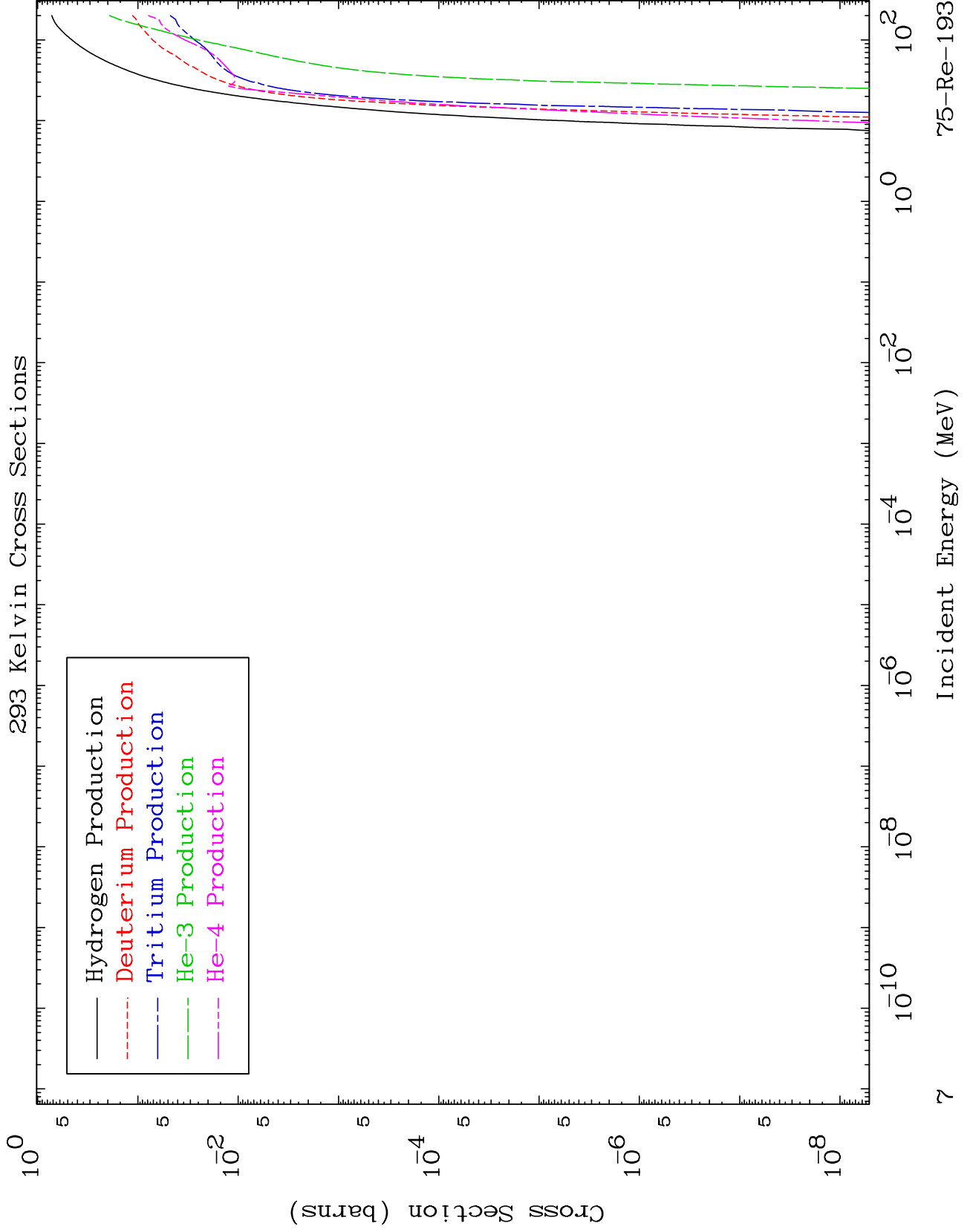
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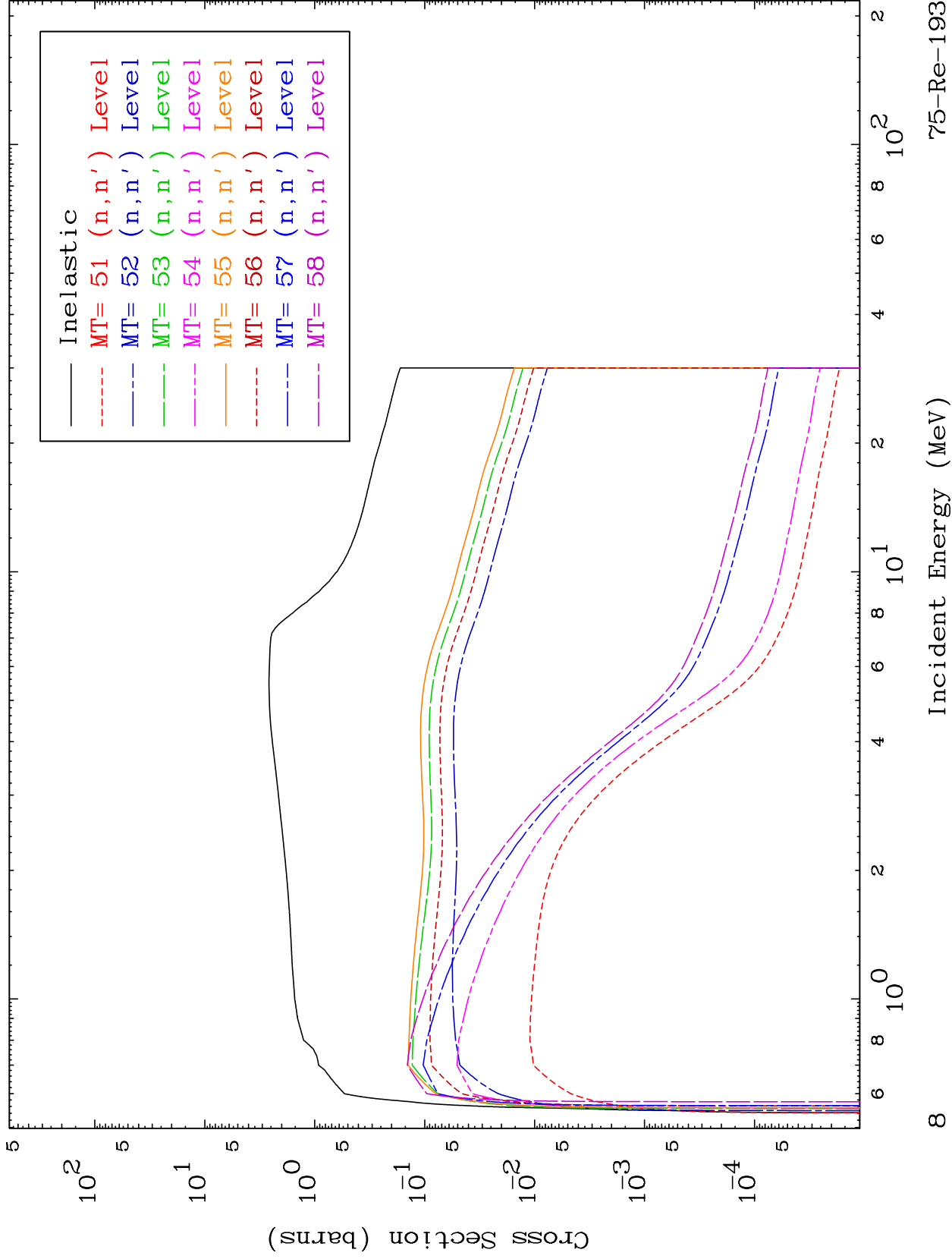


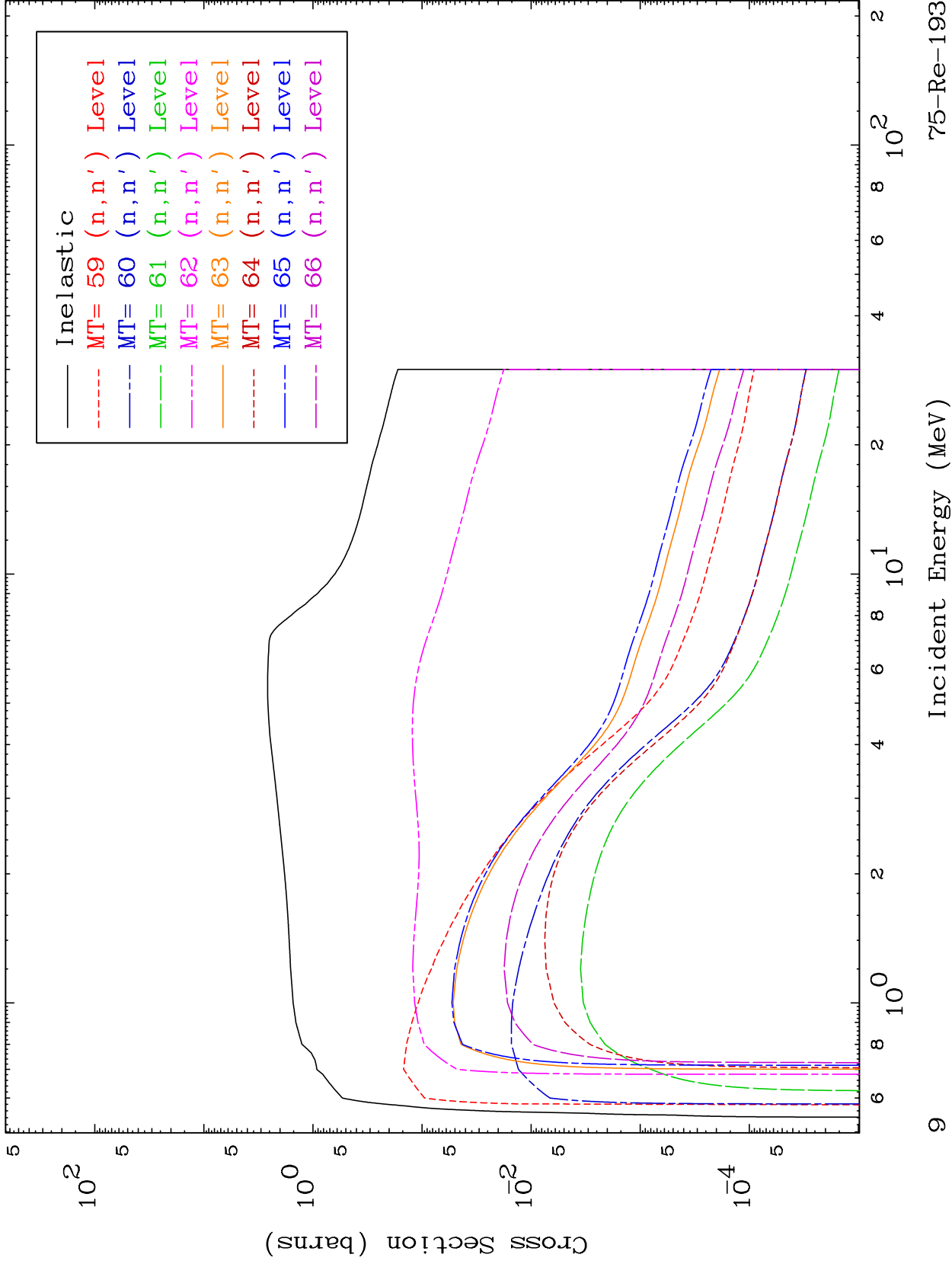
MAT 7549

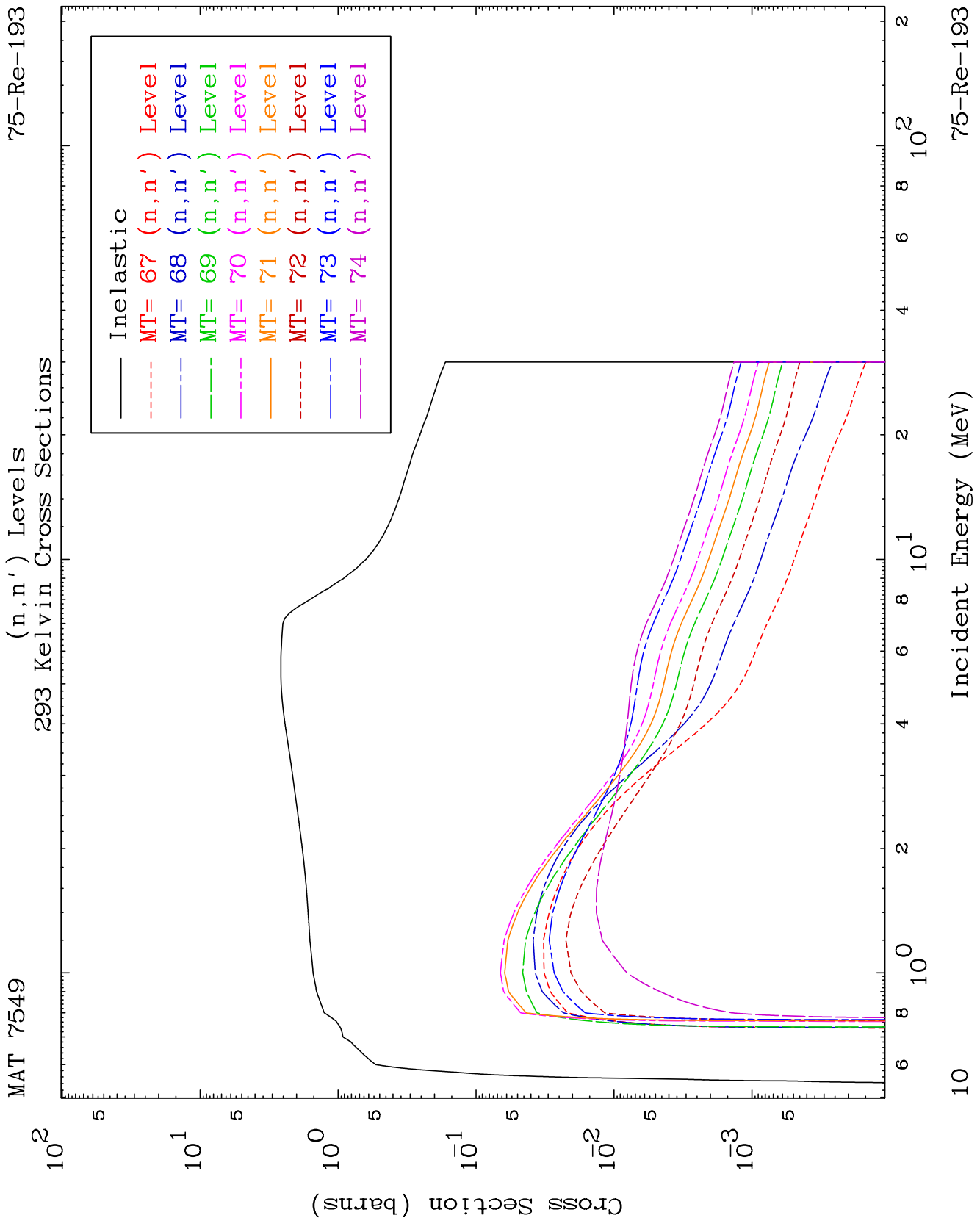
Particle Production
293 Kelvin Cross Sections

75-Re-193

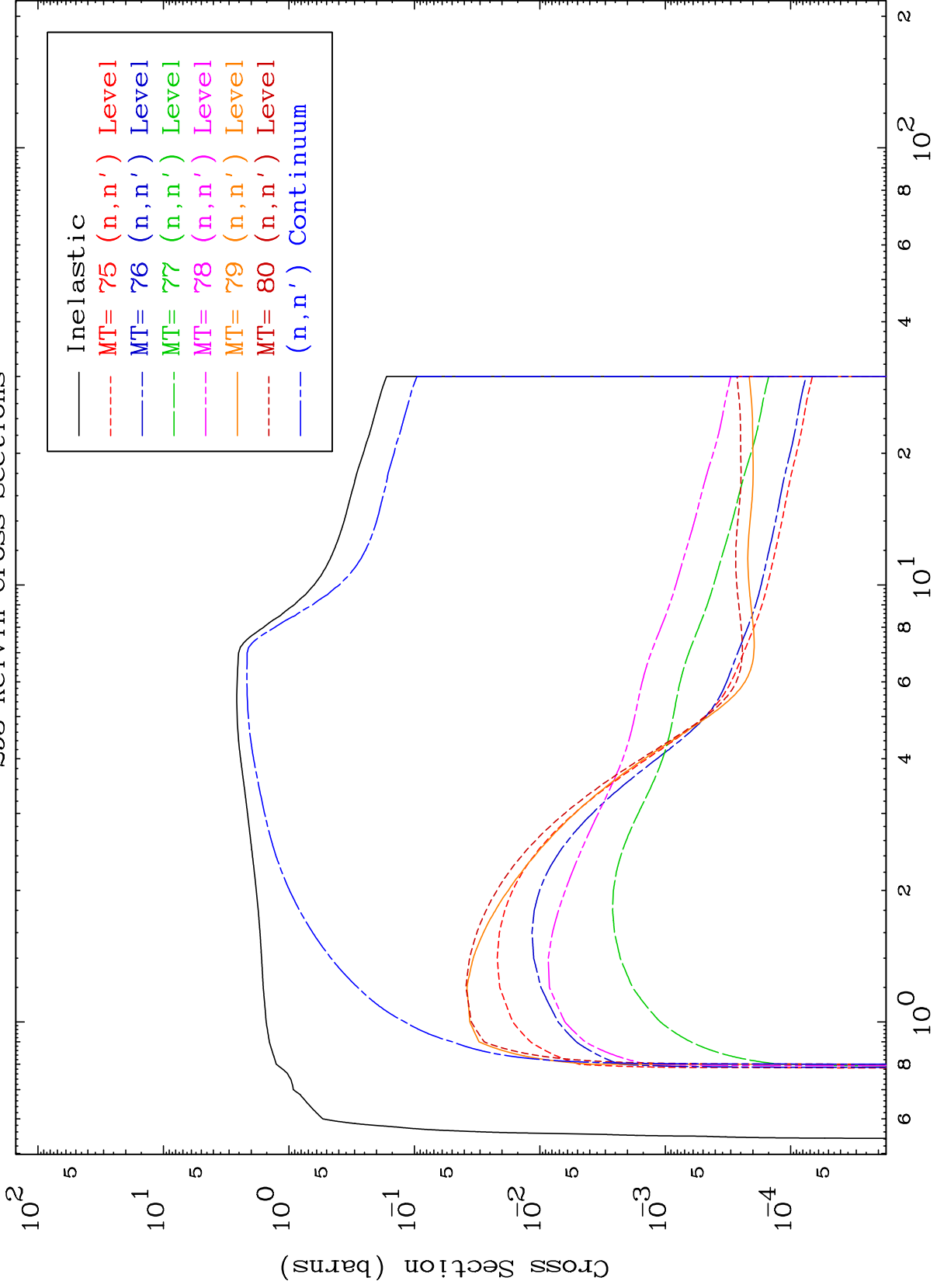








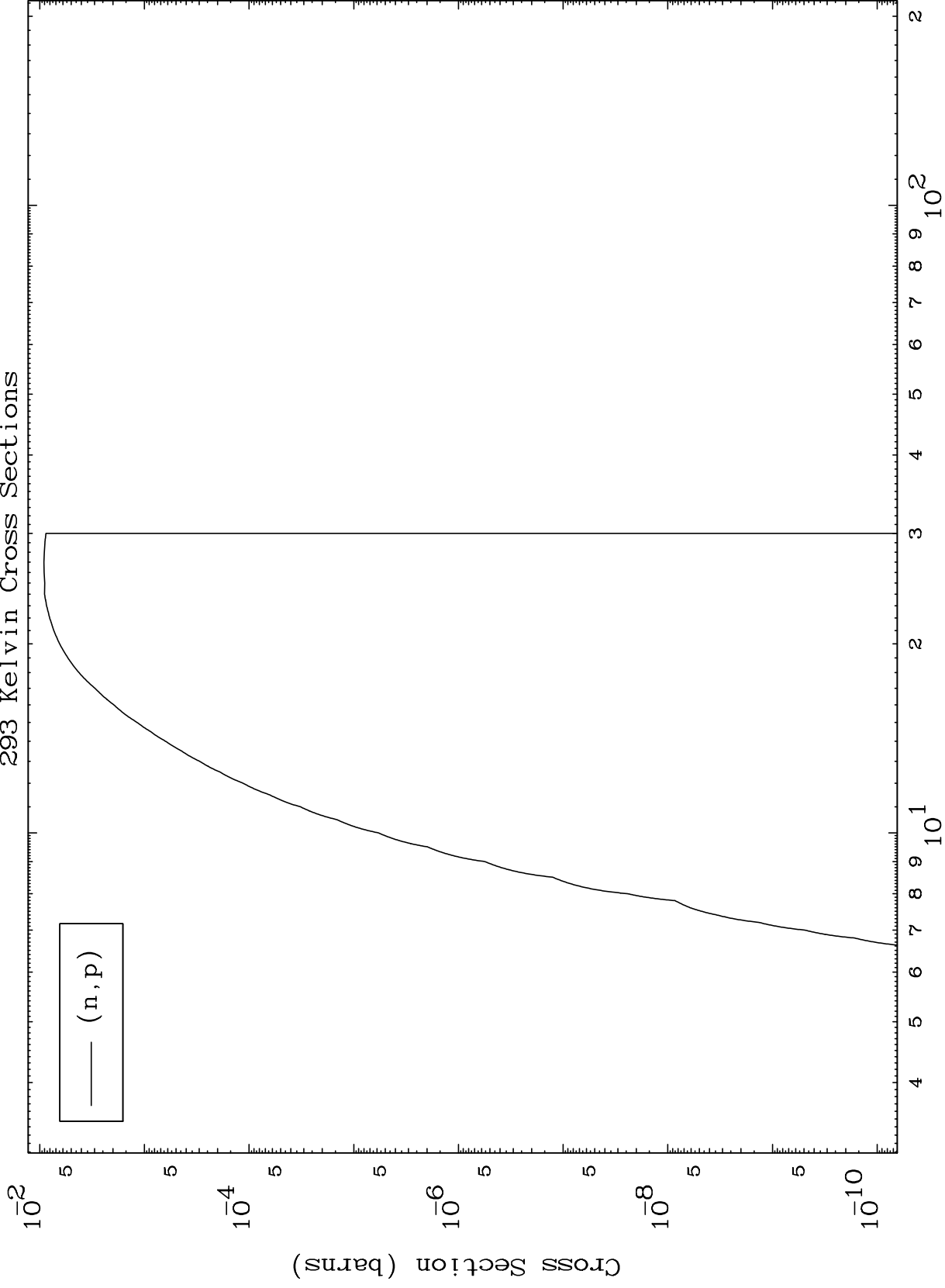
293 Kelvin Cross Sections



MAT 7549

(n,p) Levels
293 Kelvin Cross Sections

75-Re-193



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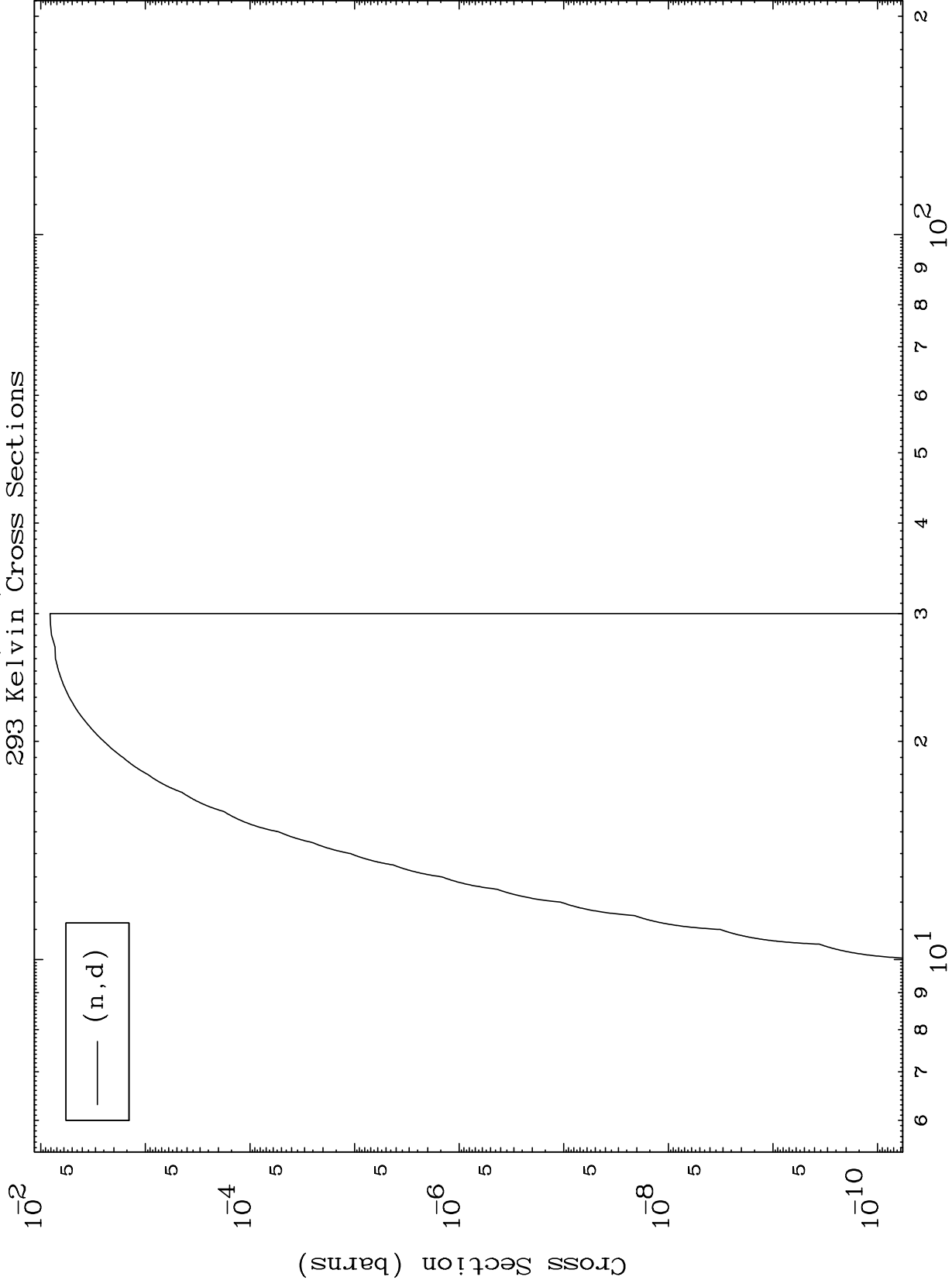
Incident Energy (MeV)

75-Re-193

MAT 7549

(n,d) Levels
293 Kelvin Cross Sections

75-Re-193



13

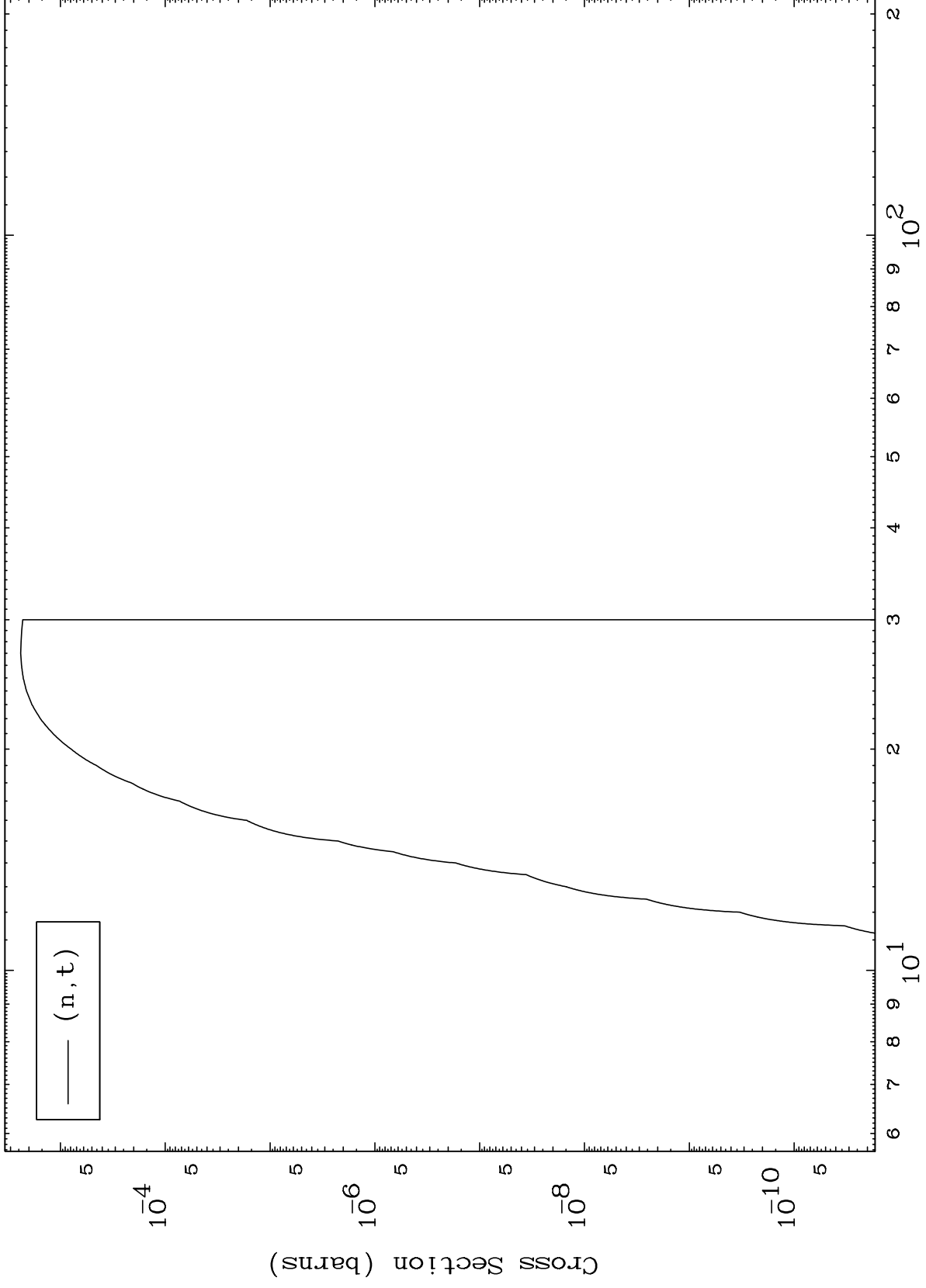
Incident Energy (MeV)

75-Re-193

MAT 7549

(n, t) Levels
293 Kelvin Cross Sections

75-Re-193



14

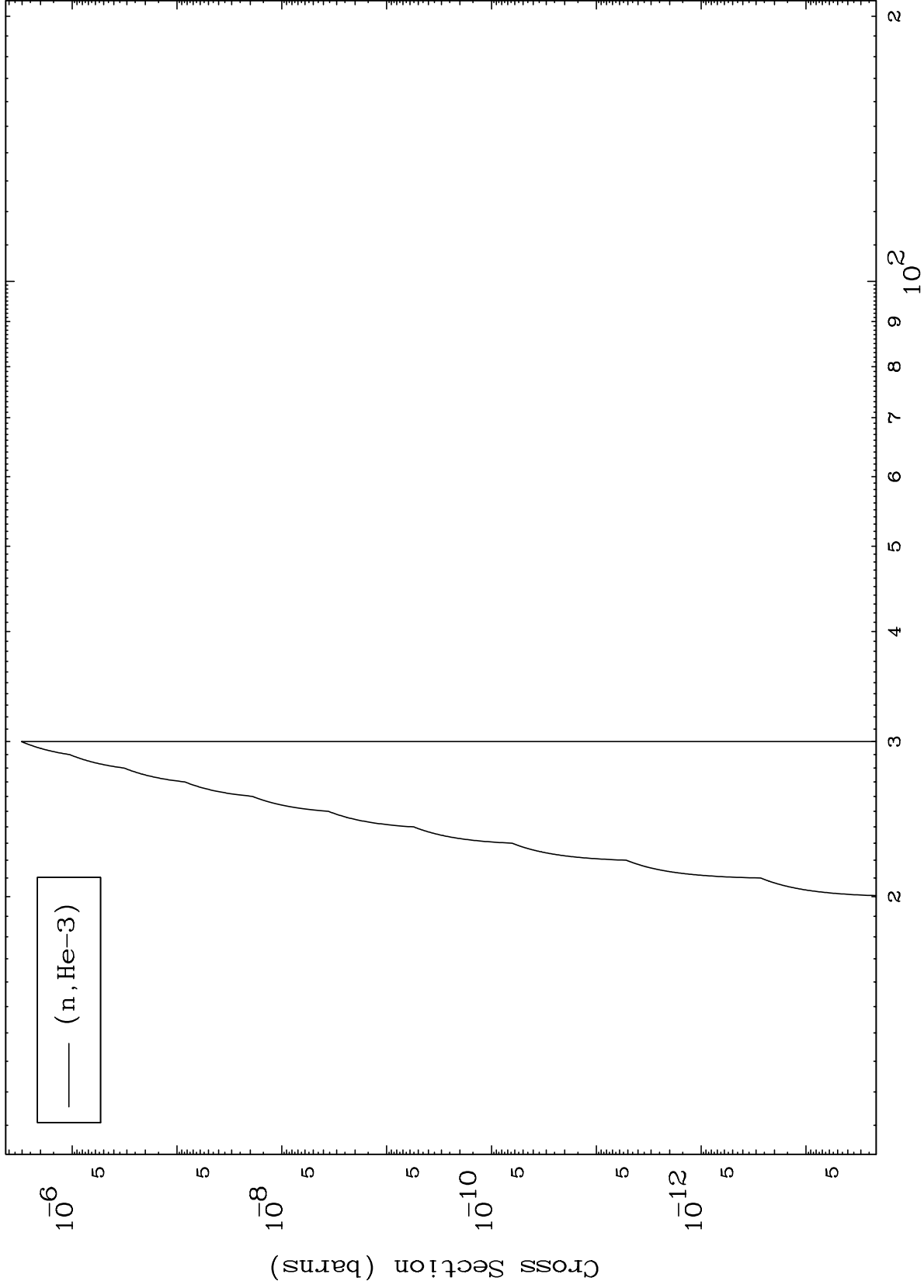
Incident Energy (MeV)

75-Re-193

MAT 7549

(n,He3) Levels
293 Kelvin Cross Sections

75-Re-193



15

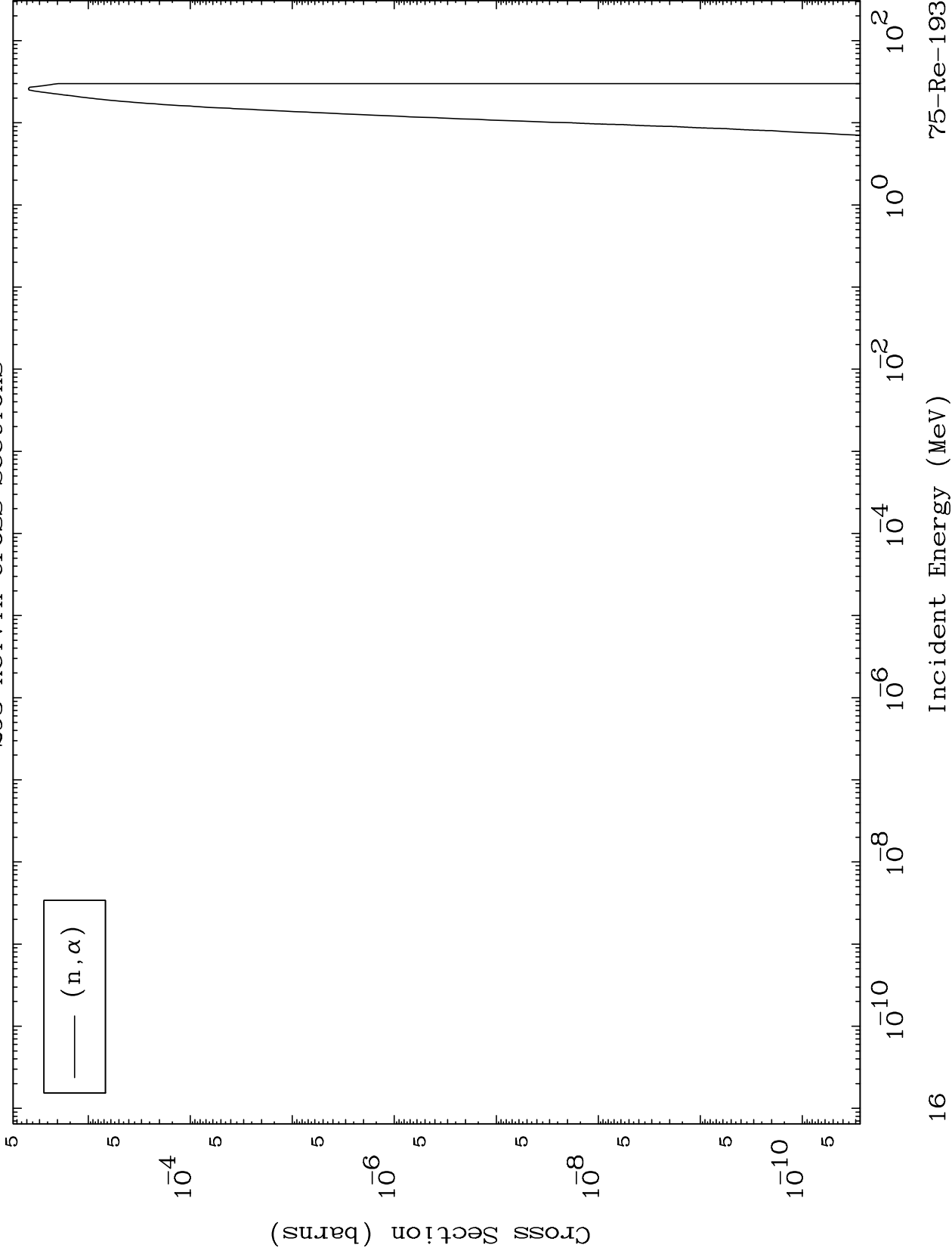
Incident Energy (MeV)

75-Re-193

MAT 7549

(n, α) Levels
293 Kelvin Cross Sections

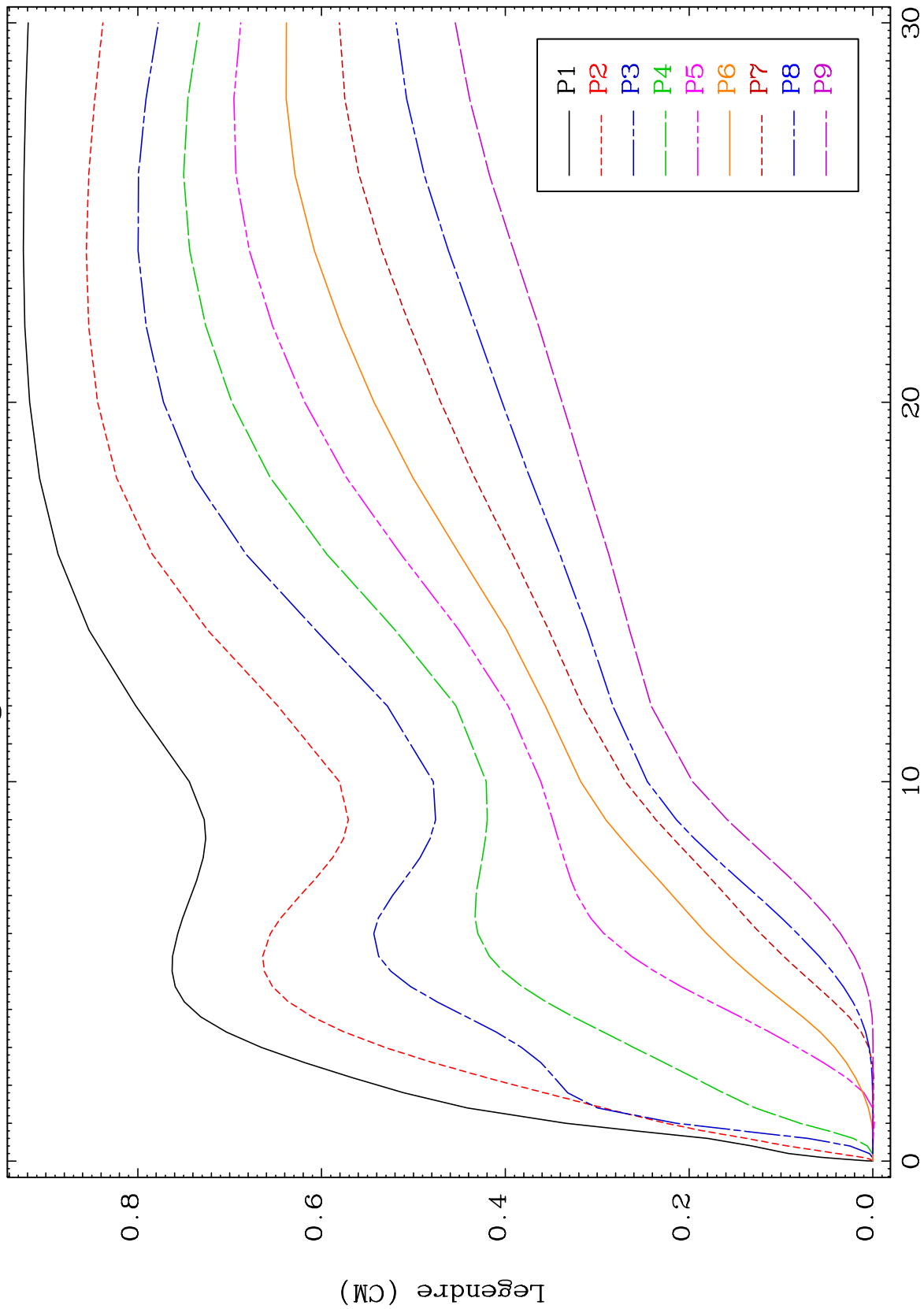
75-Re-193



MAT 7549

Elastic Legendre Coefficients

75-Re-193



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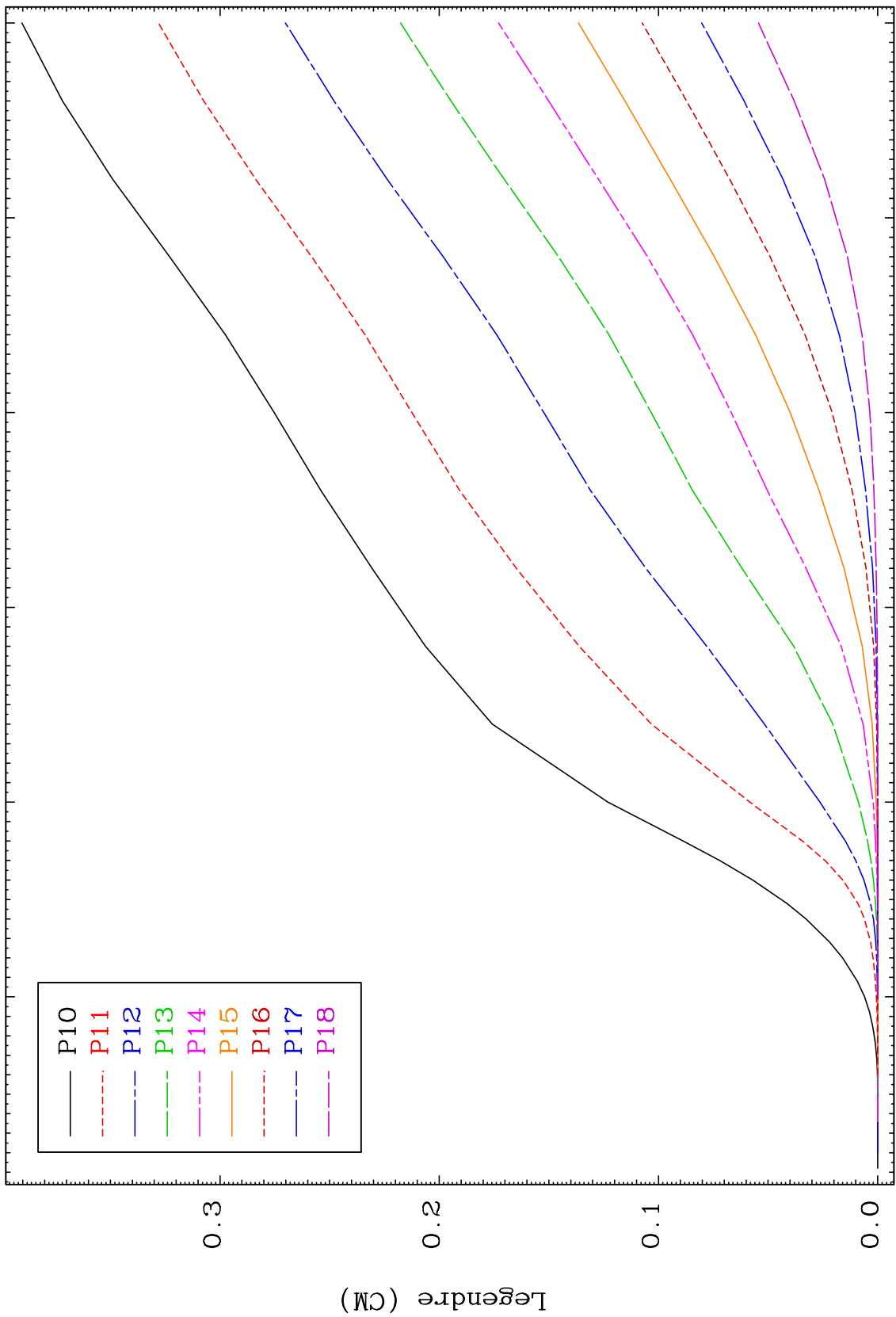
Incident Energy (MeV)

75-Re-193

MAT 7549

Elastic Legendre Coefficients

75-Re-193



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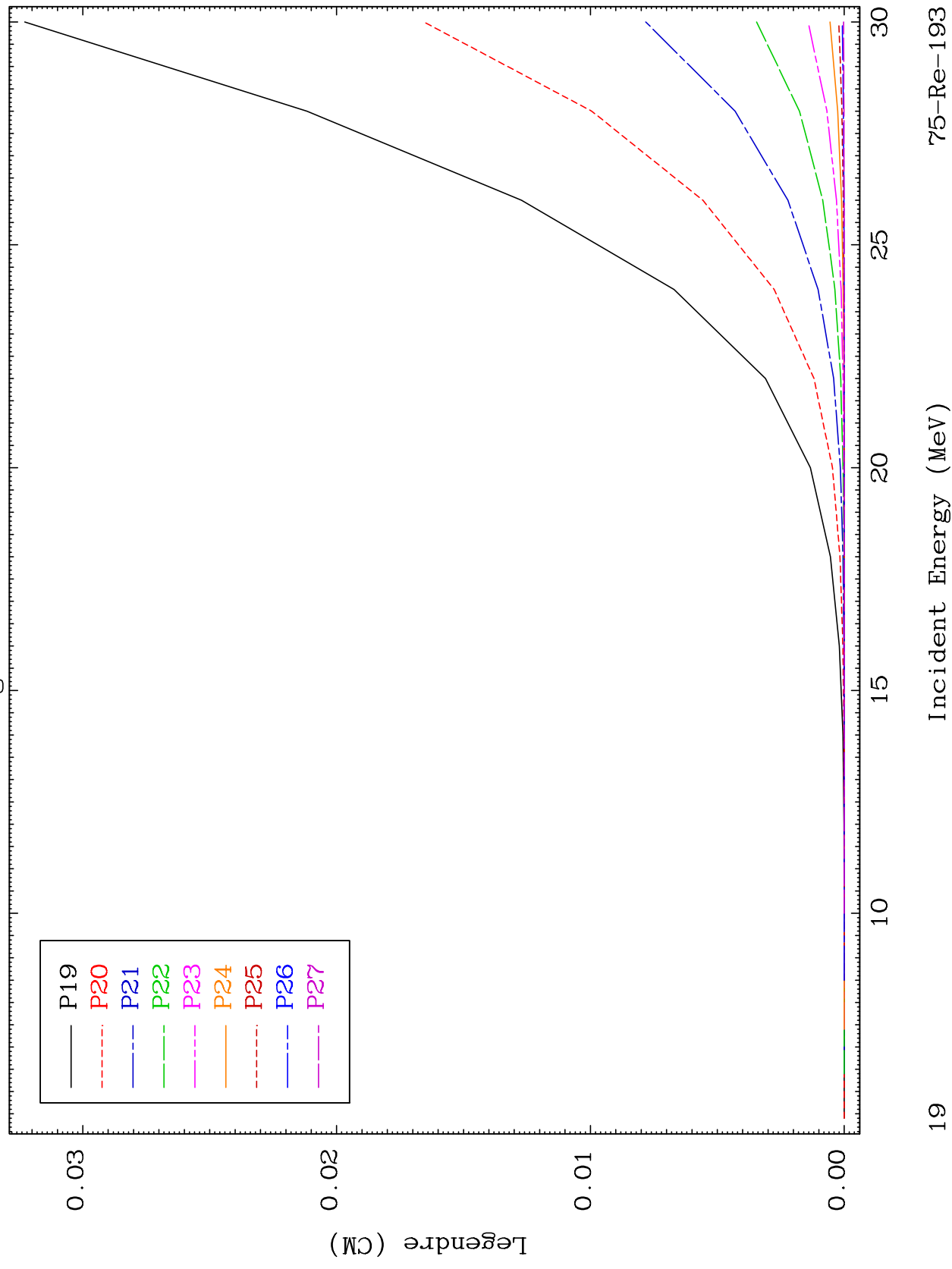
Incident Energy (MeV)

75-Re-193

MAT 7549

Elastic Legendre Coefficients

75-Re-193



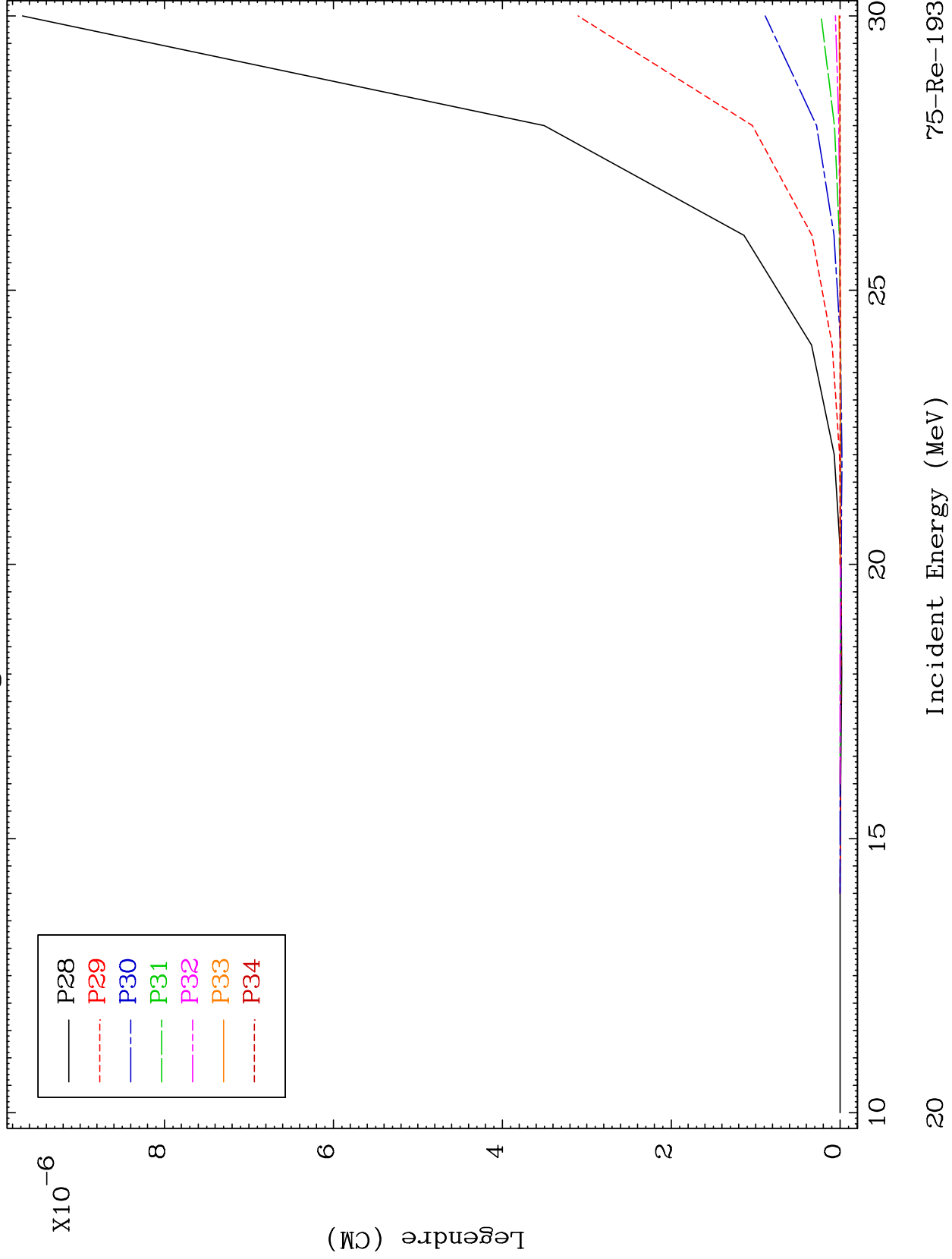
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75-Re-193

MAT 7549

Elastic
Legendre Coefficients

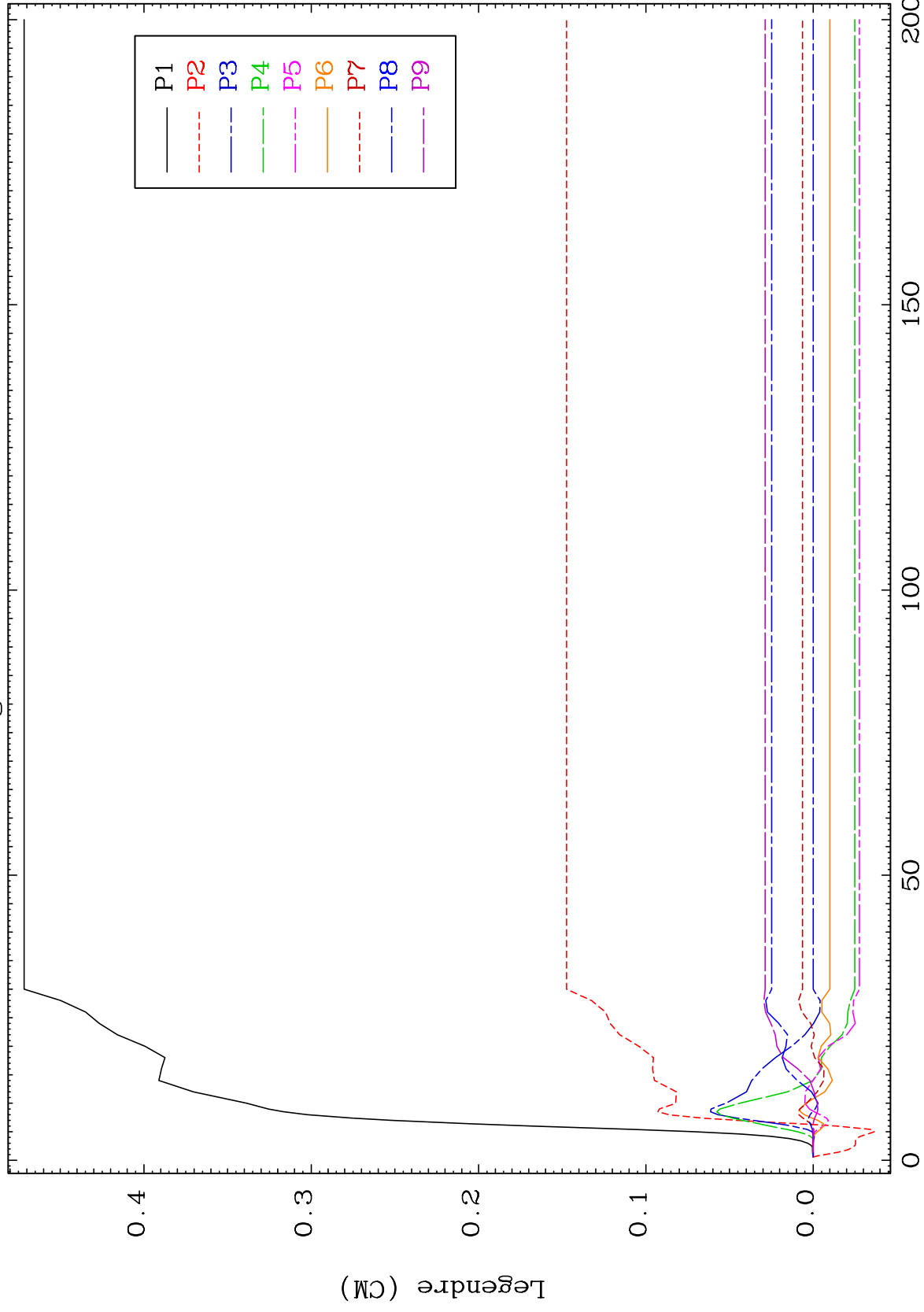
75-Re-193



MAT 7549

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

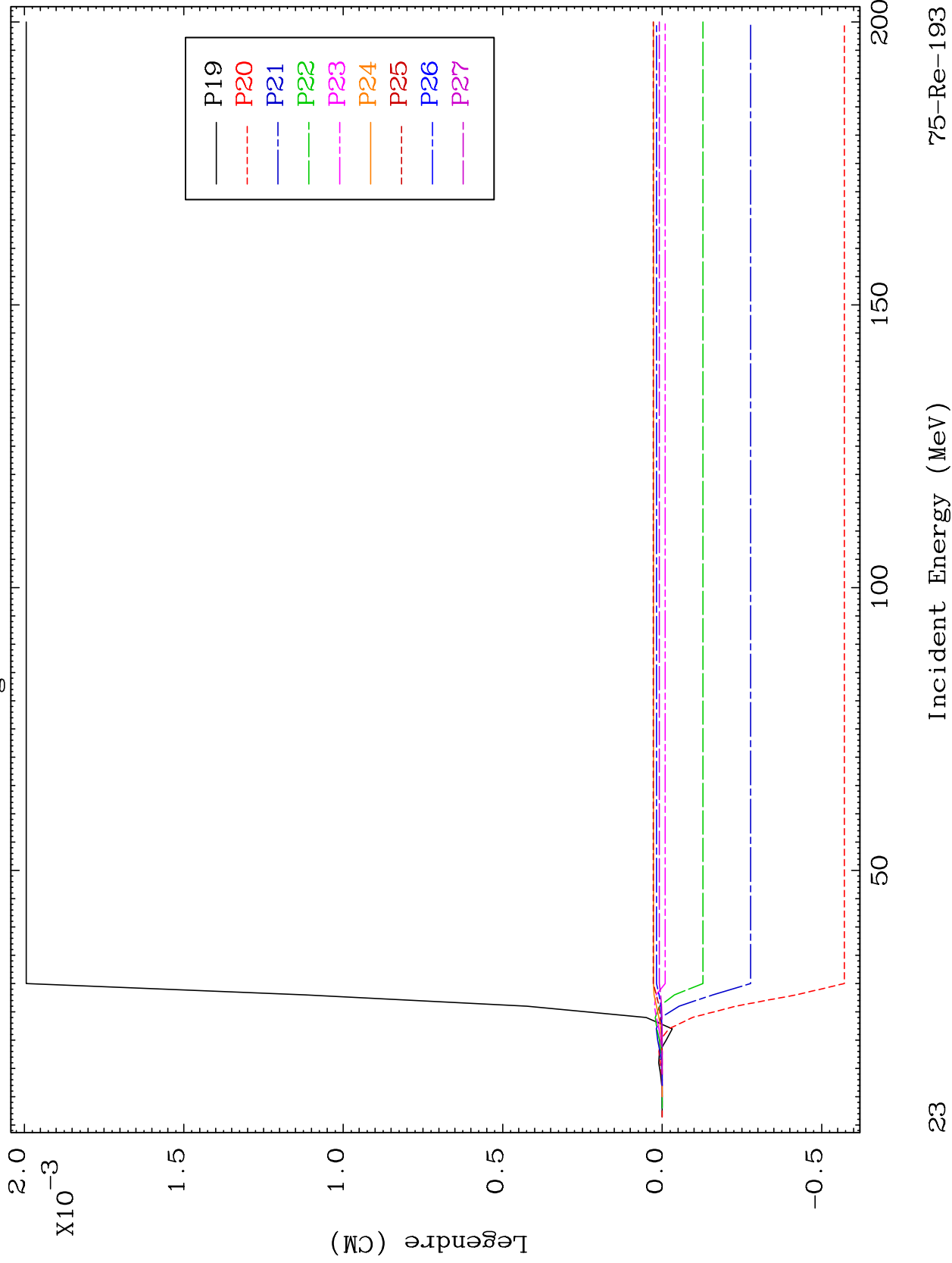
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Incident Energy (MeV)

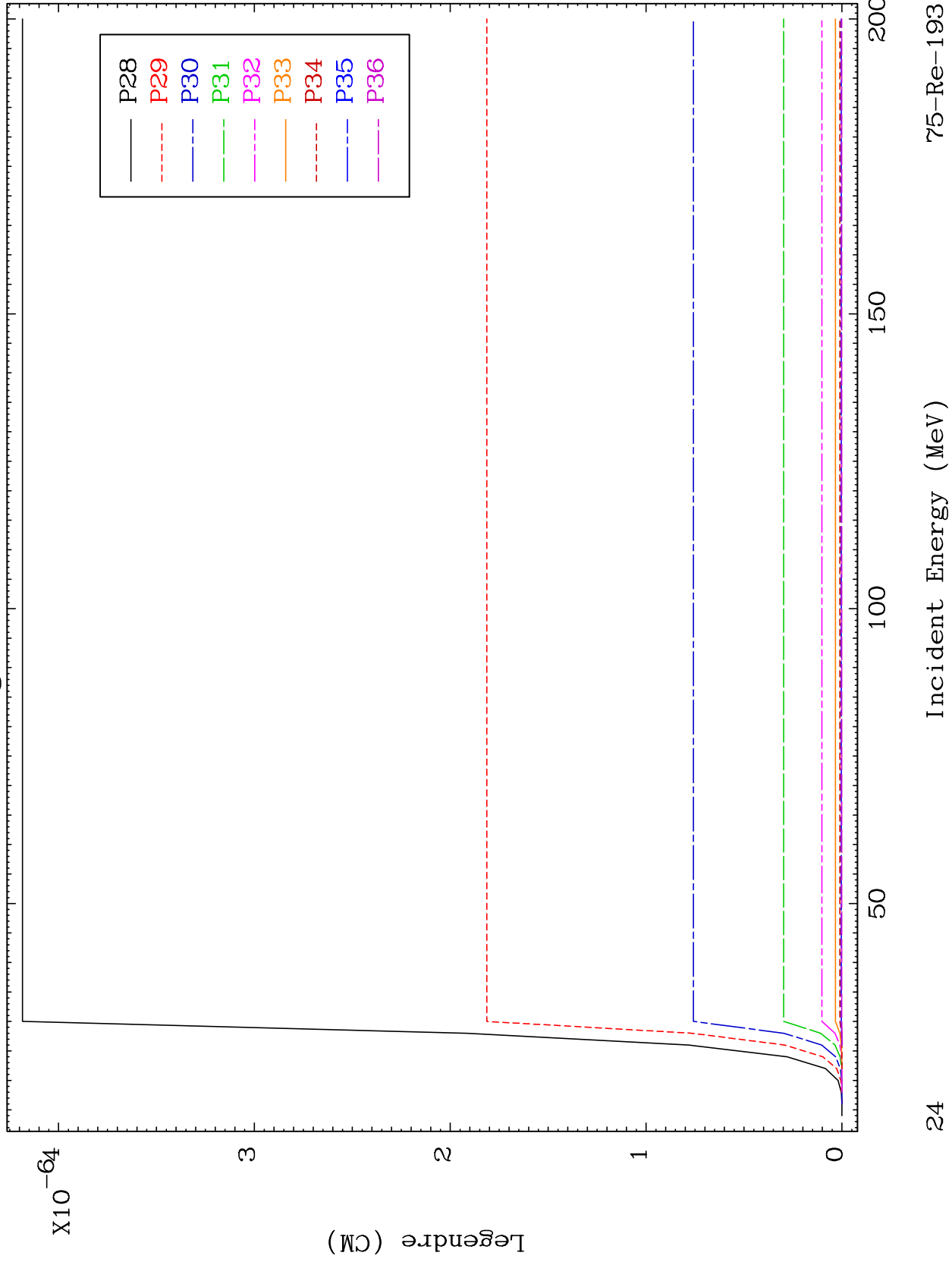
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MAT 7549

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

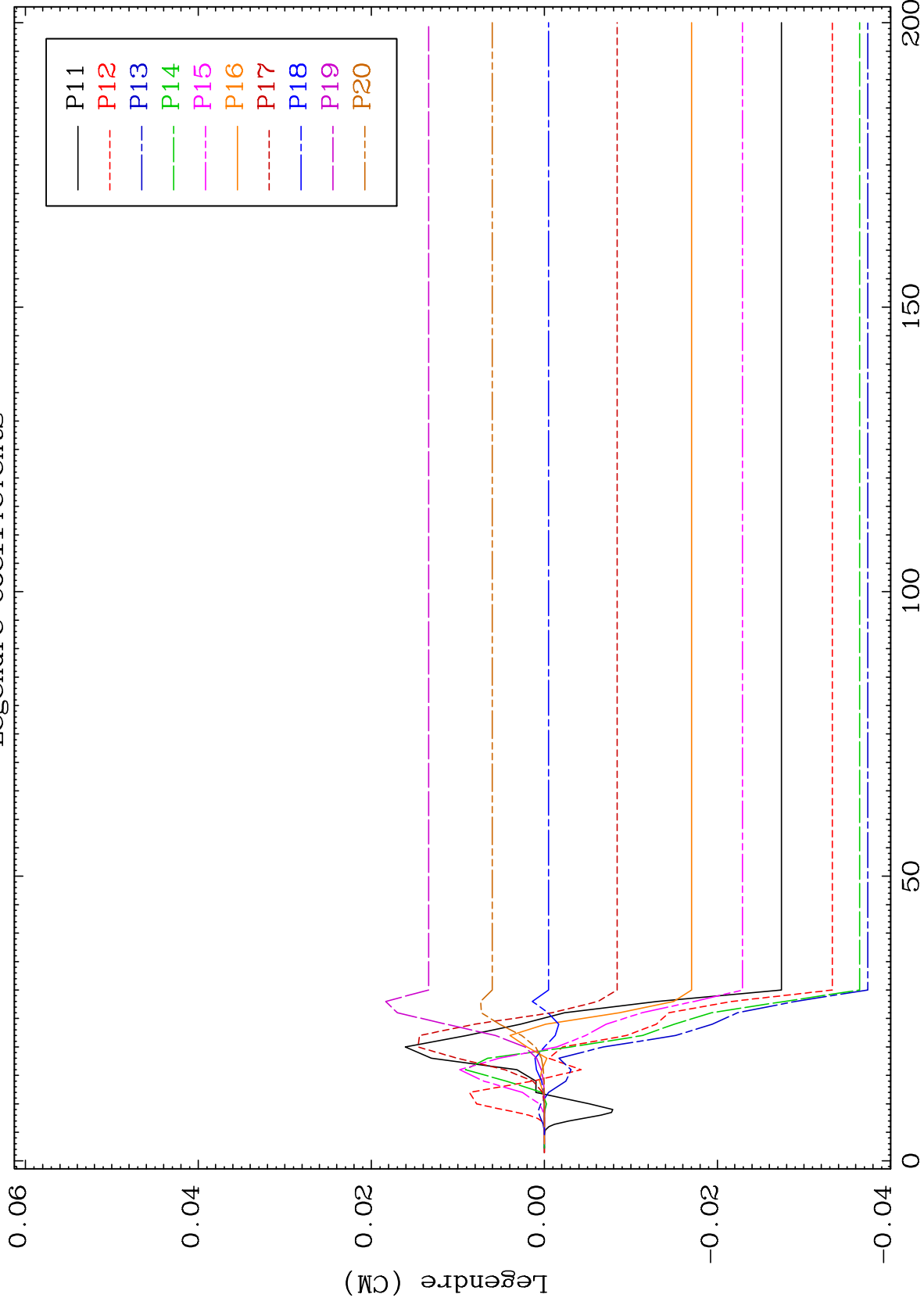
75-Re-193



MAT 7549

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

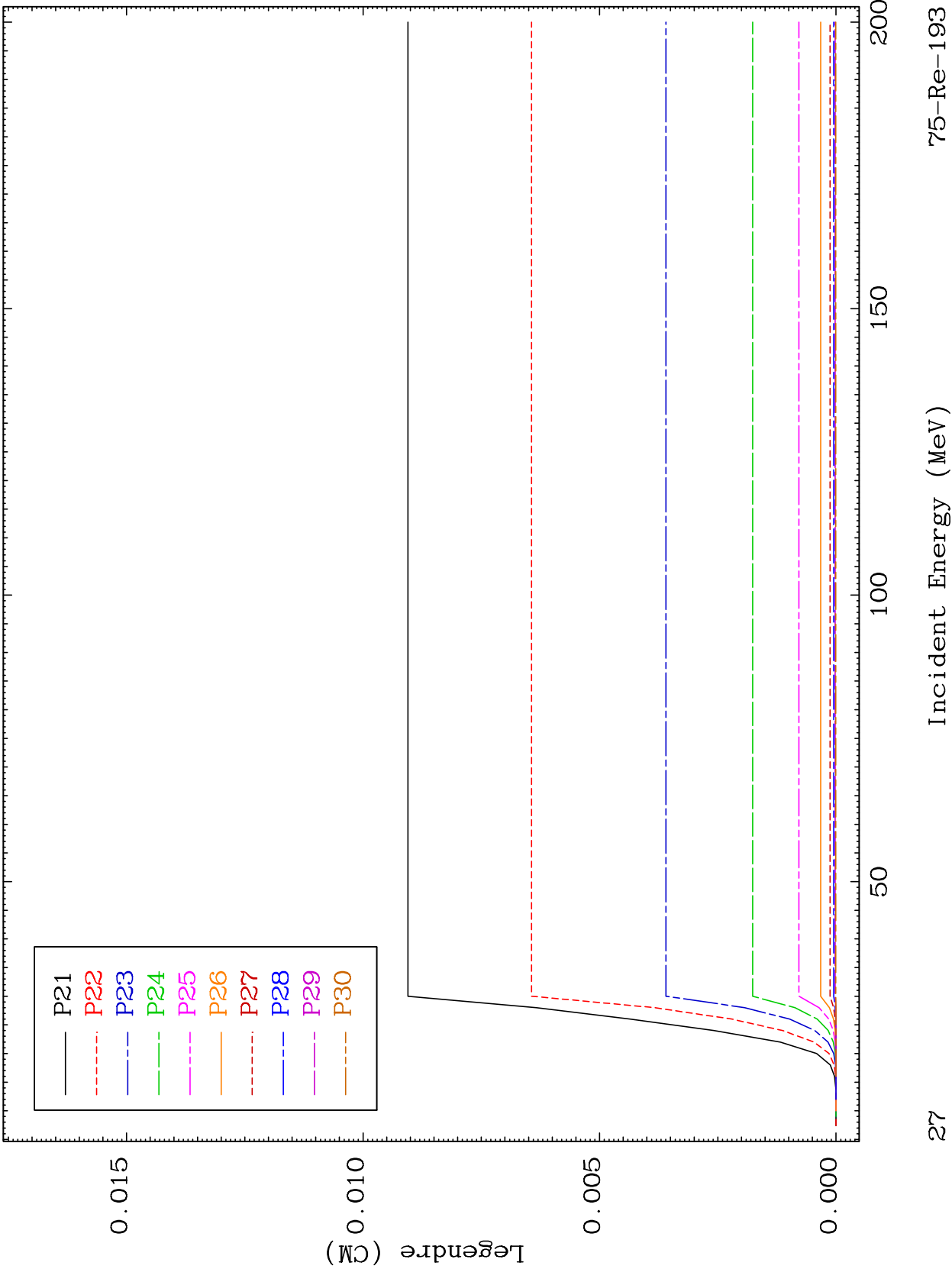
75-Re-193



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Incident Energy (MeV)

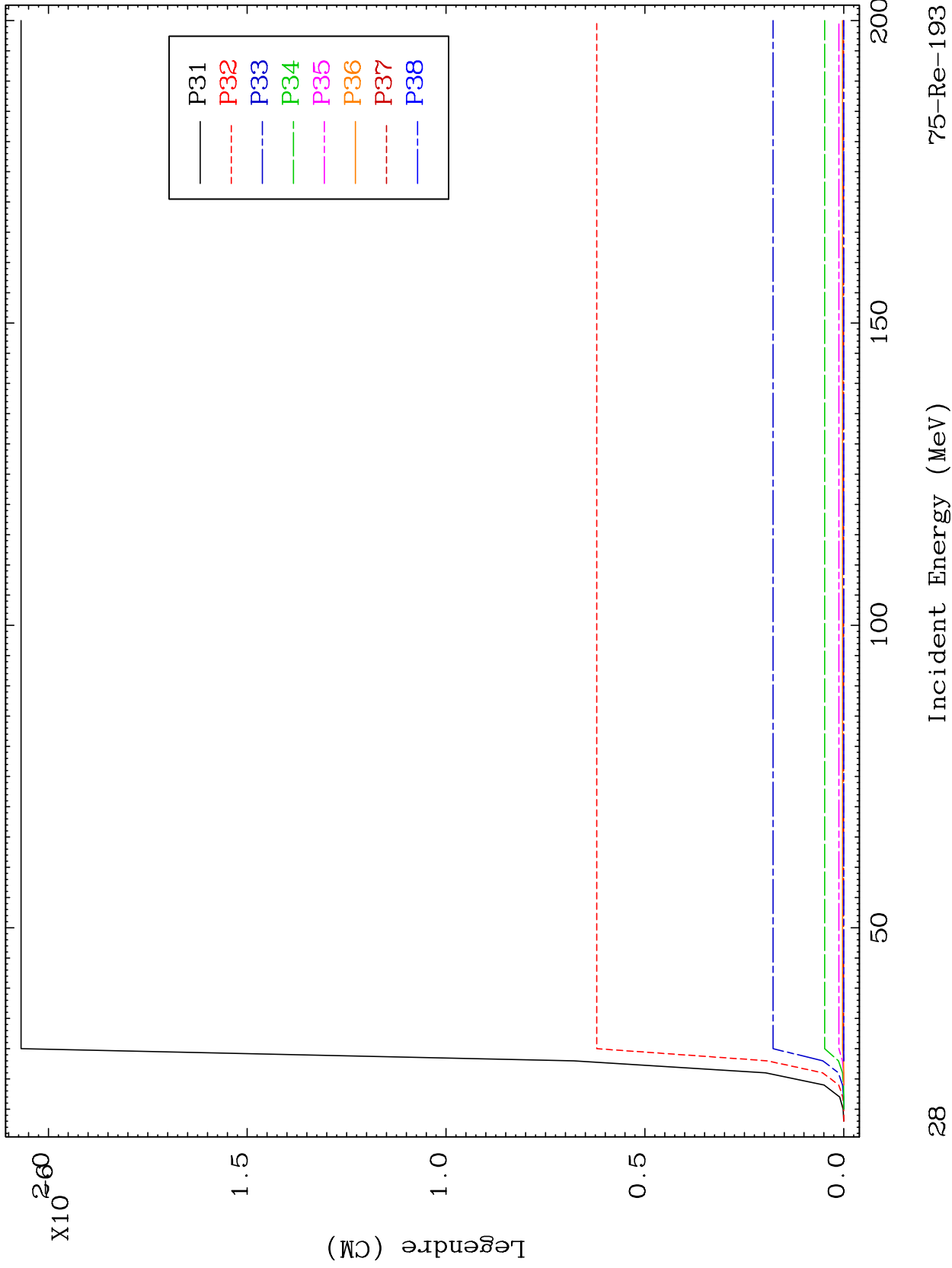
75-Re-193



MAT 7549

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

75-Re-193



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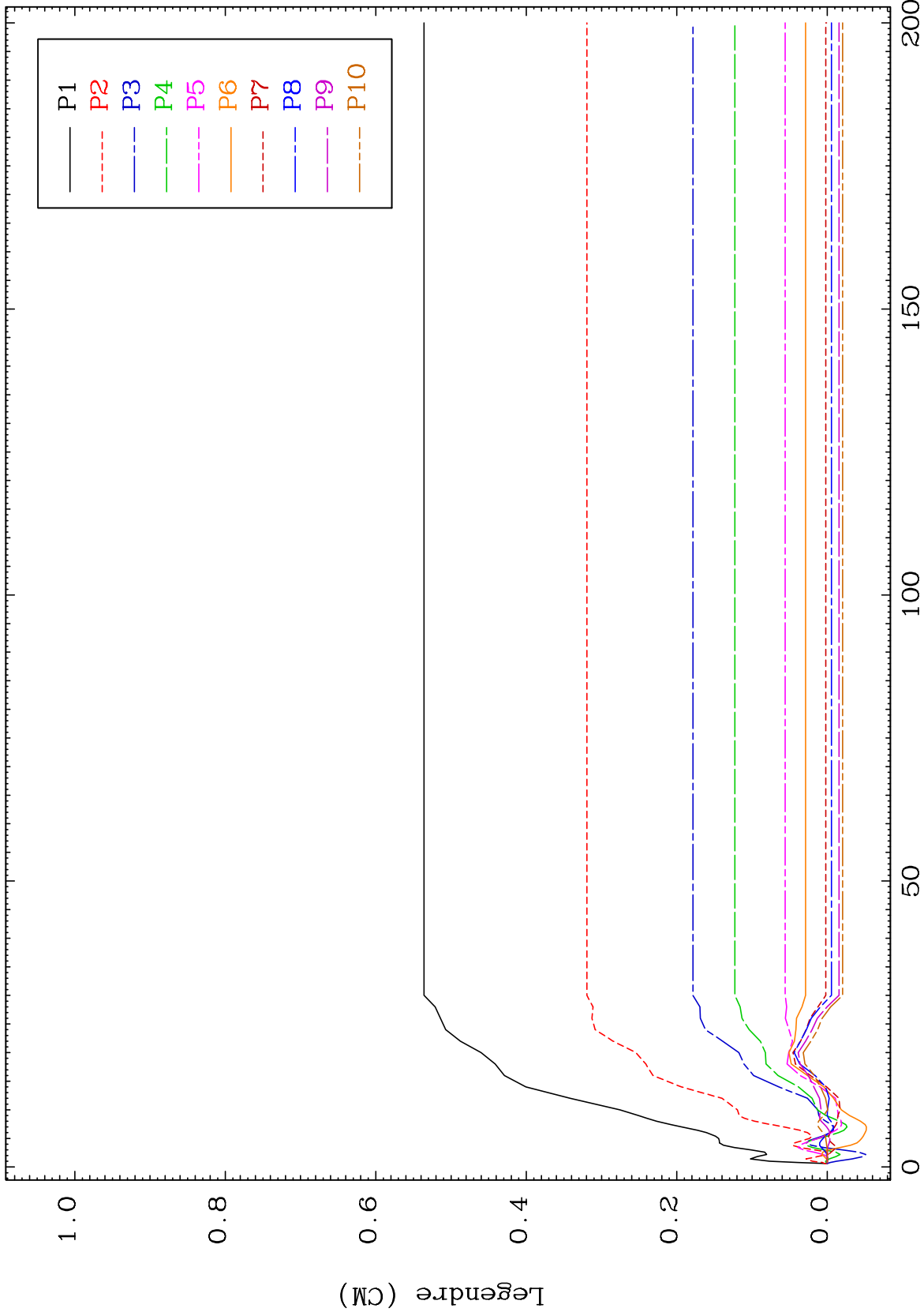
Incident Energy (MeV)

75-Re-193

MAT 7549

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

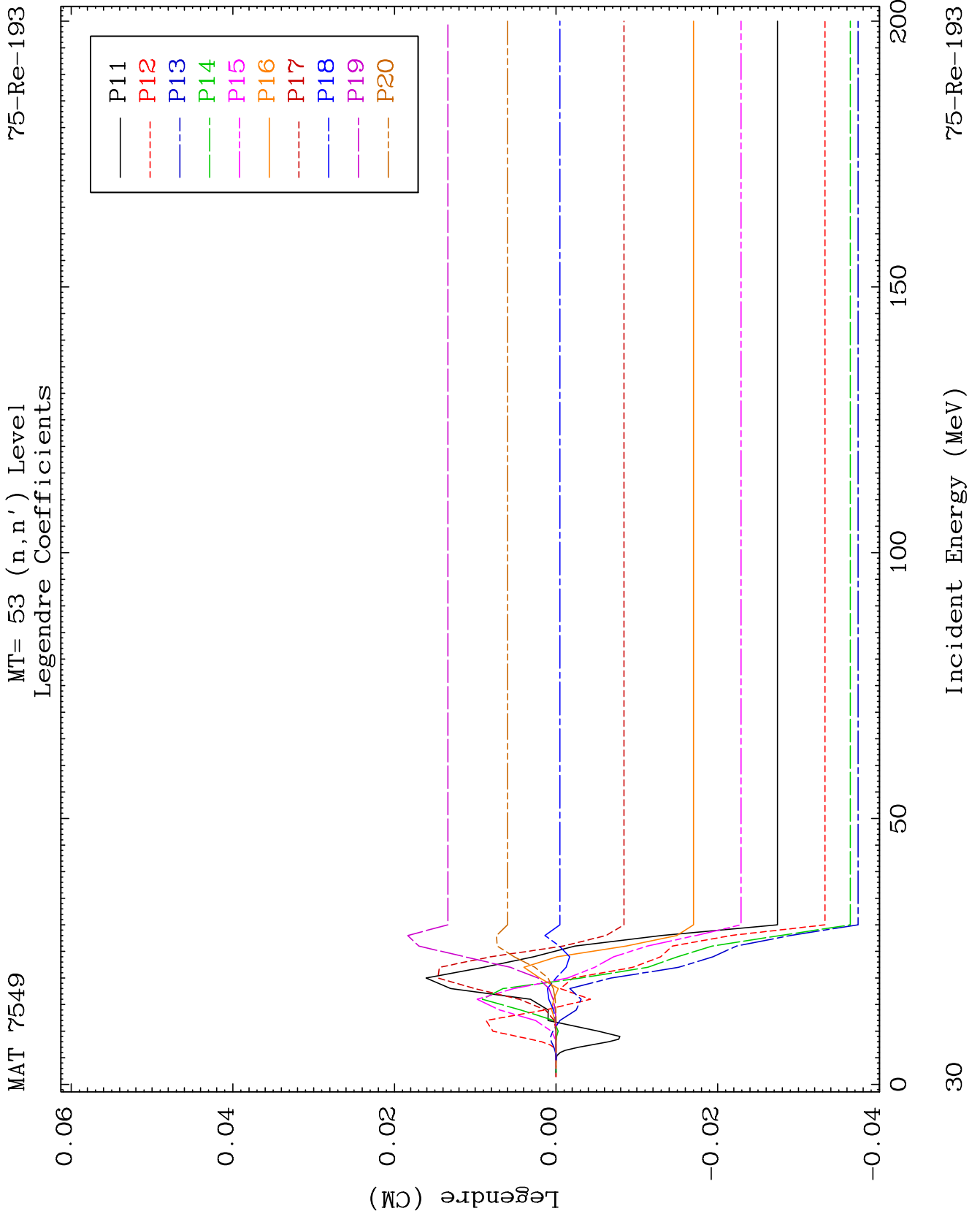
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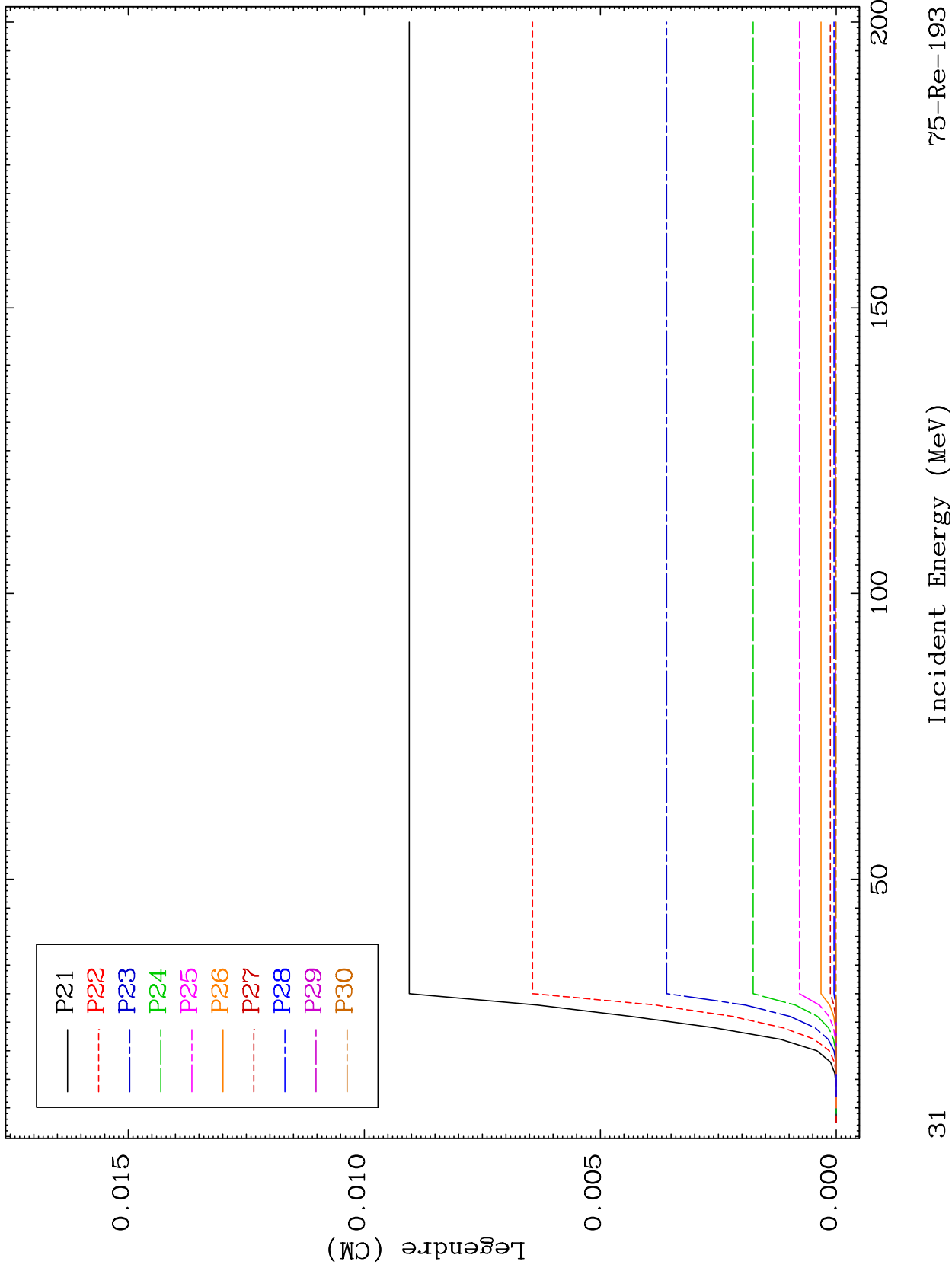


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Incident Energy (MeV)

75-Re-193

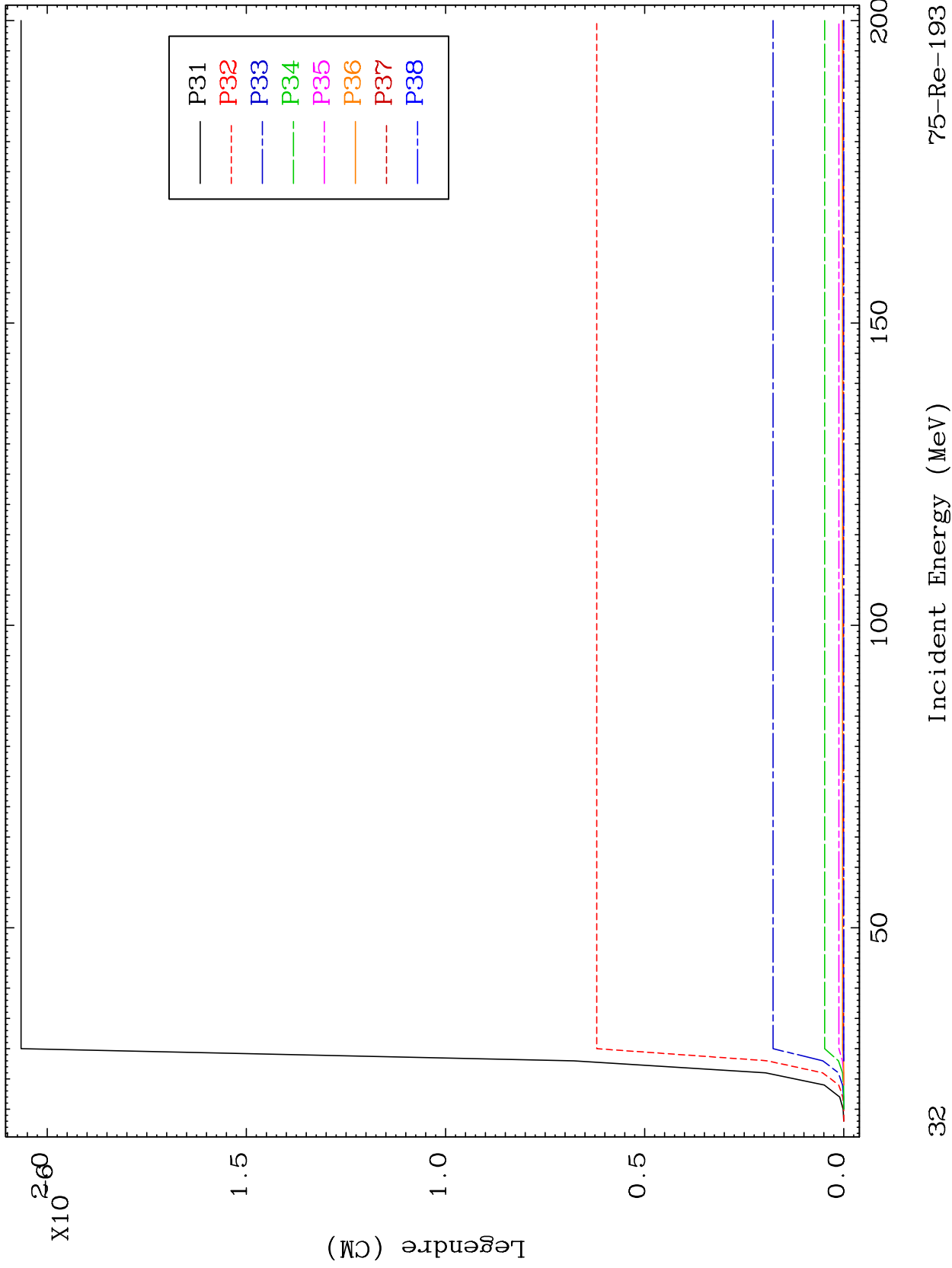




MAT 7549

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

75-Re-193



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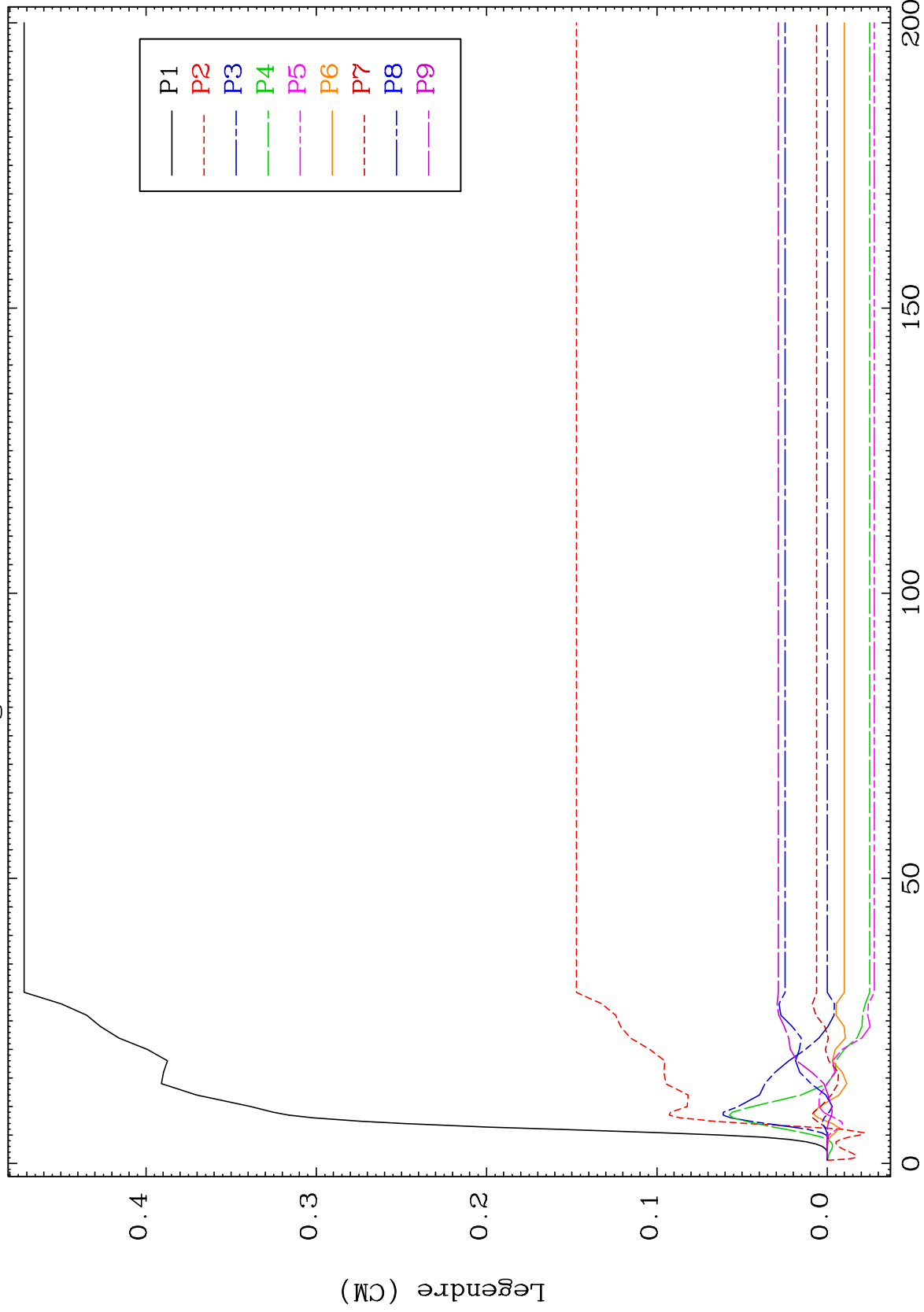
Incident Energy (MeV)

75-Re-193

MAT 7549

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

75-Re-193



33

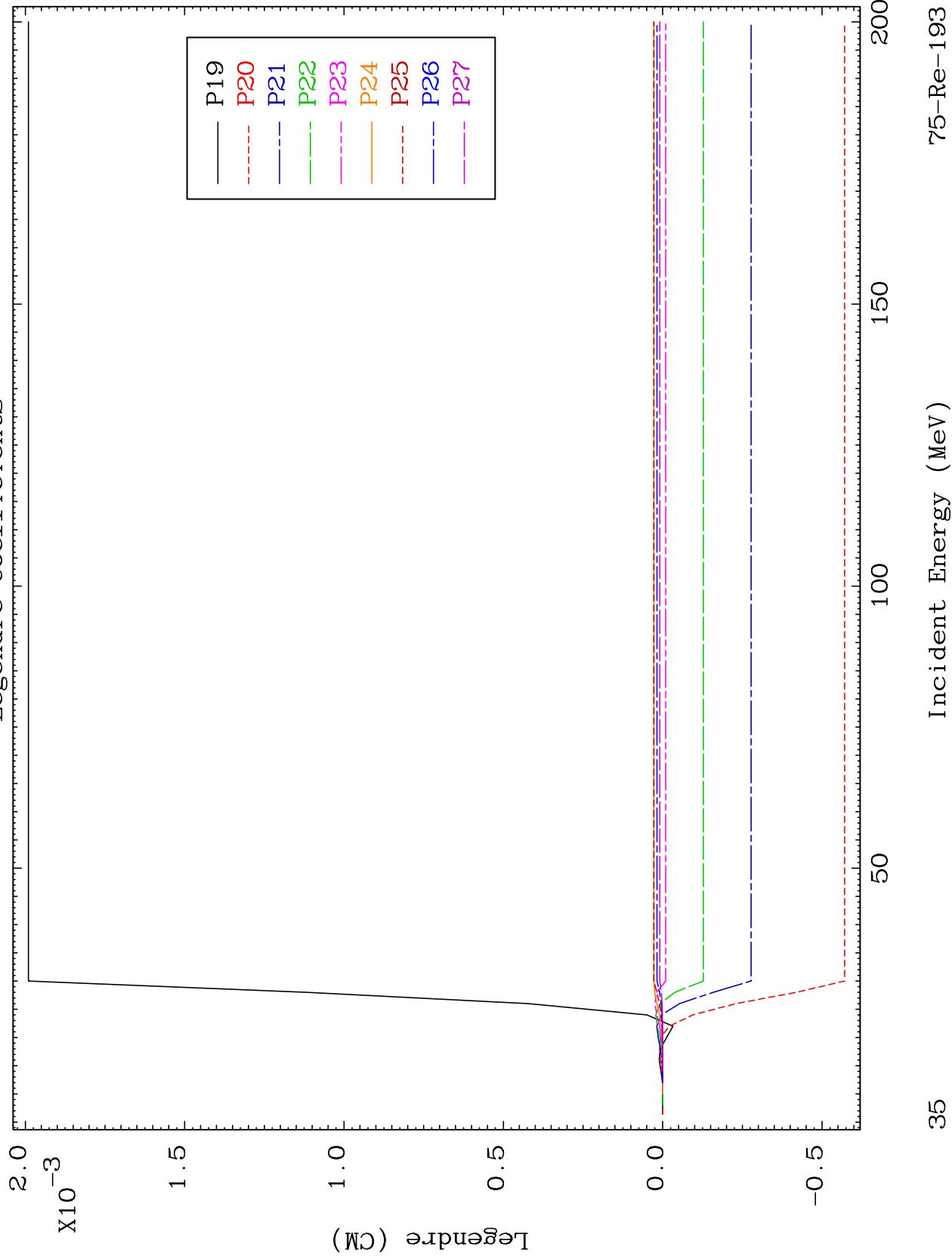
Incident Energy (MeV)

75-Re-193

MAT 7549

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

75-Re-193



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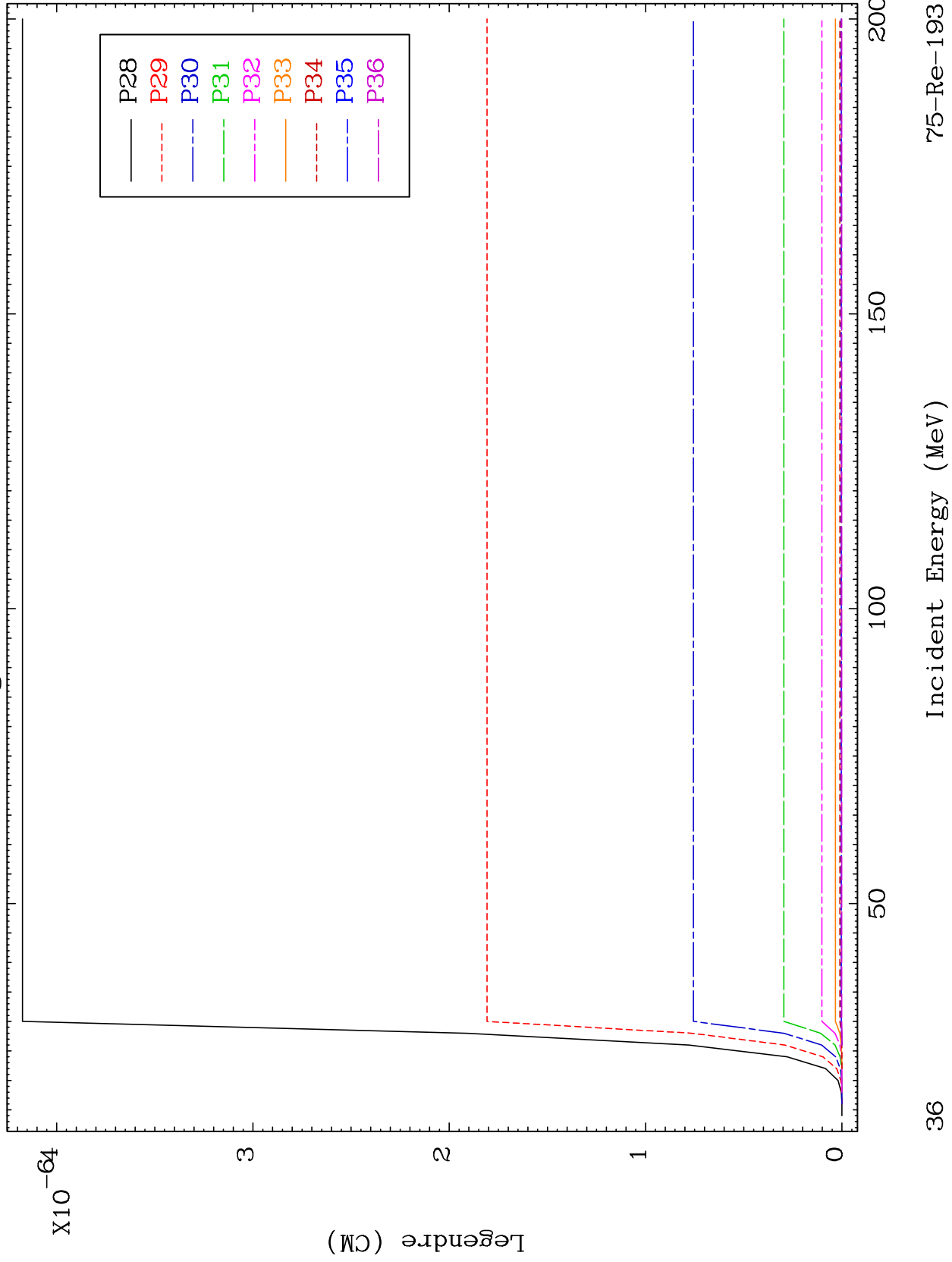
Incident Energy (MeV)

75-Re-193

MAT 7549

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

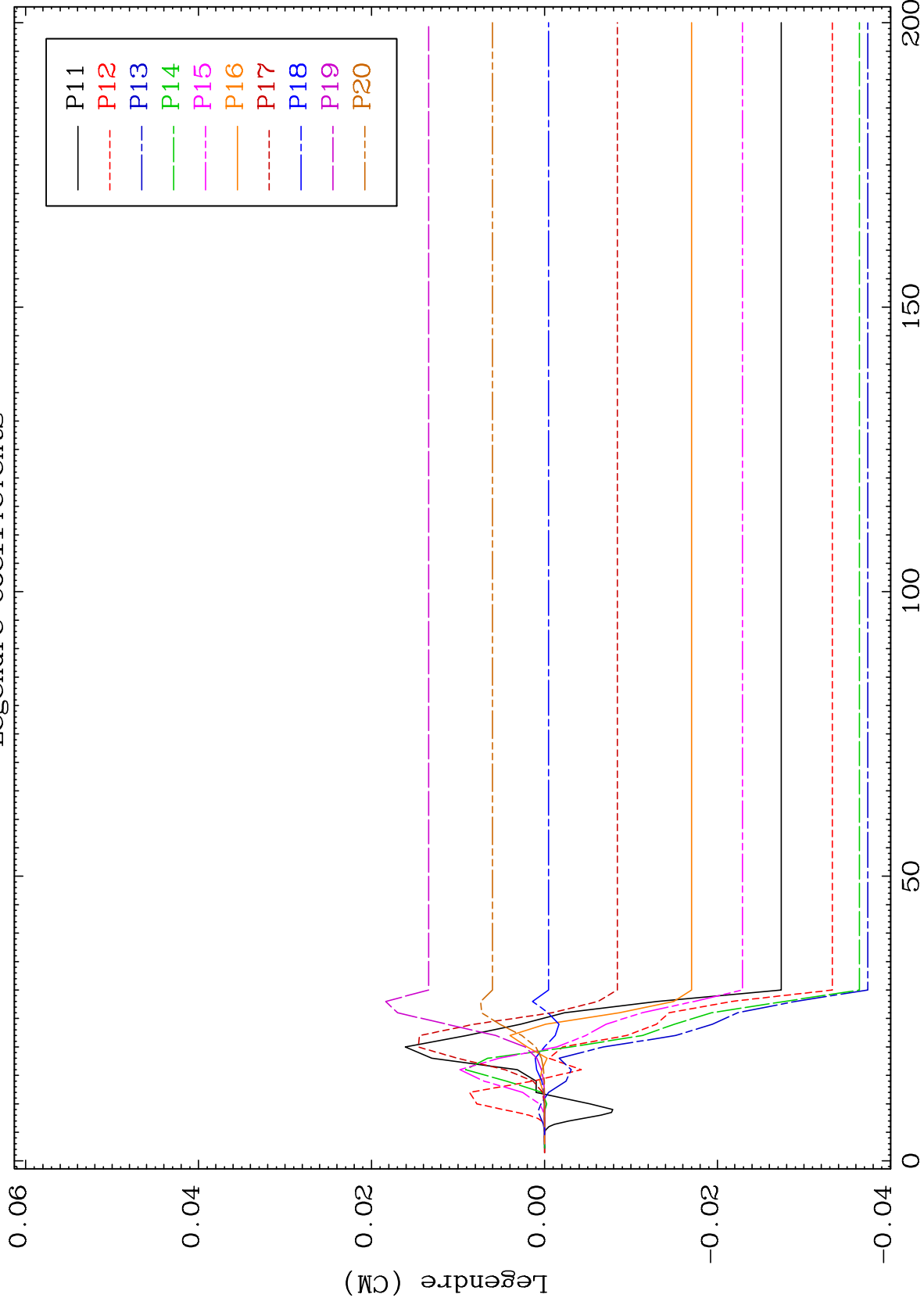
75-Re-193



MAT 7549

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

75-Re-193



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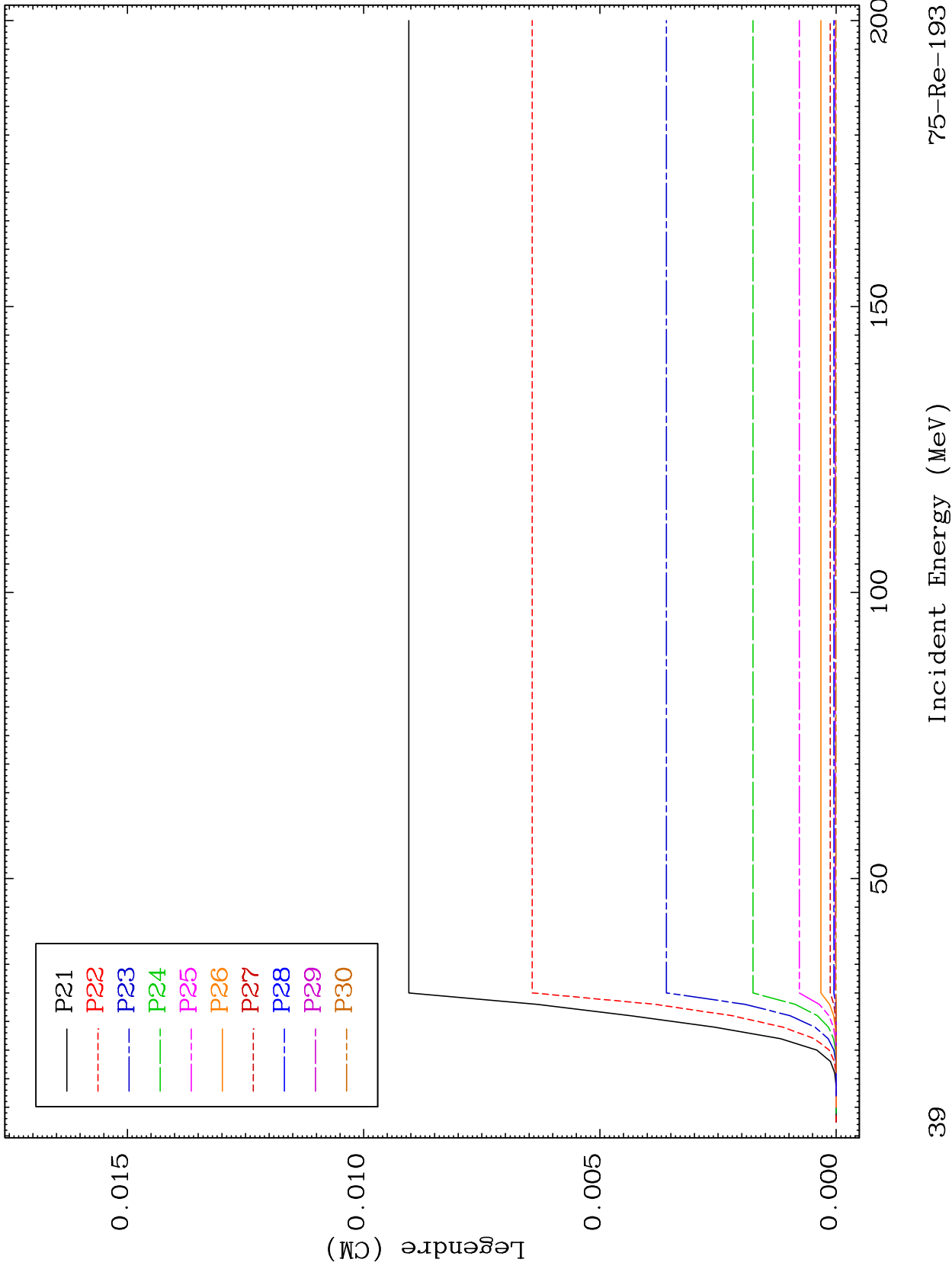
Incident Energy (MeV)

75-Re-193

MAT 7549

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

75-Re-193



39

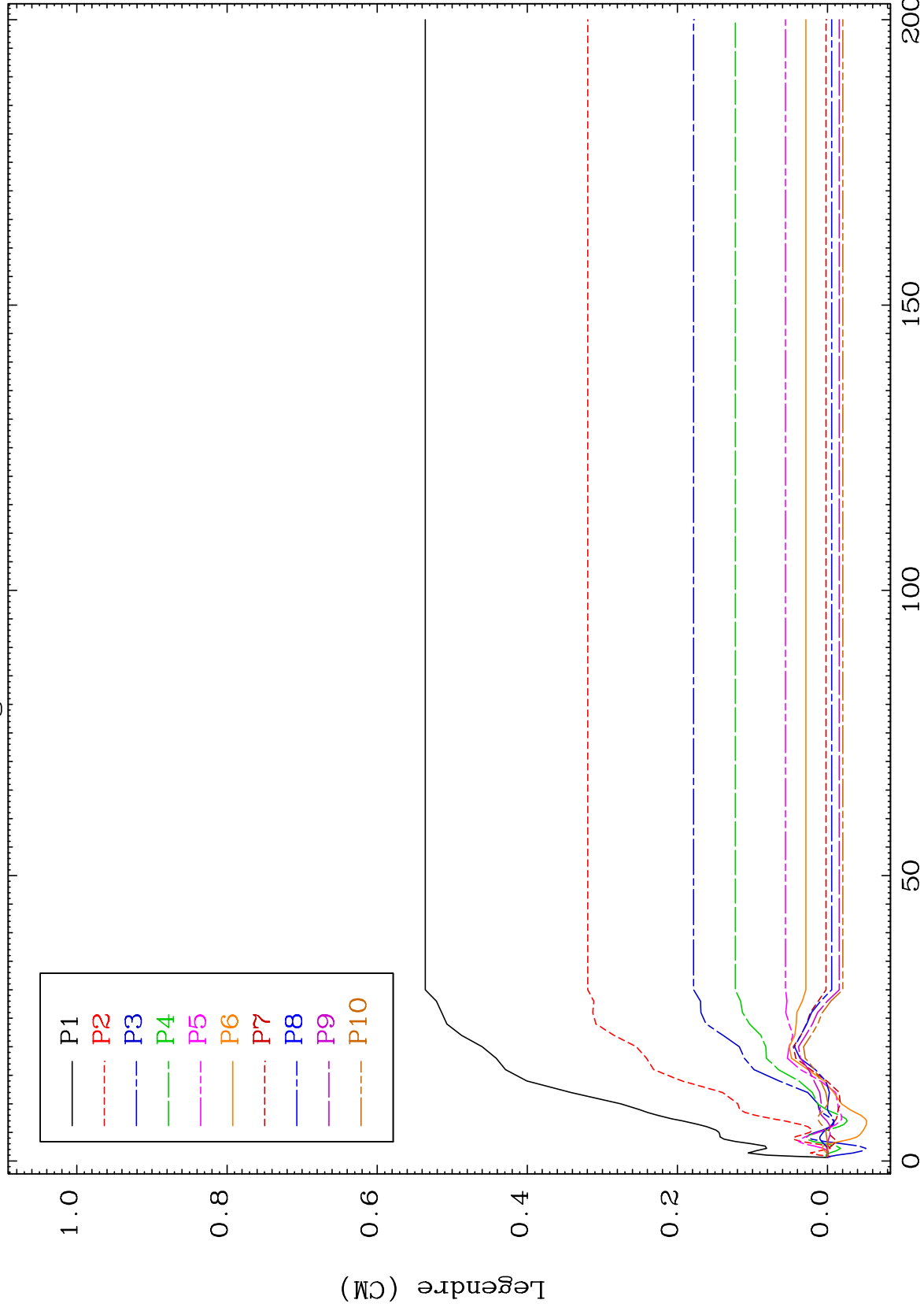
Incident Energy (MeV)

75-Re-193

MAT 7549

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

75-Re-193



41

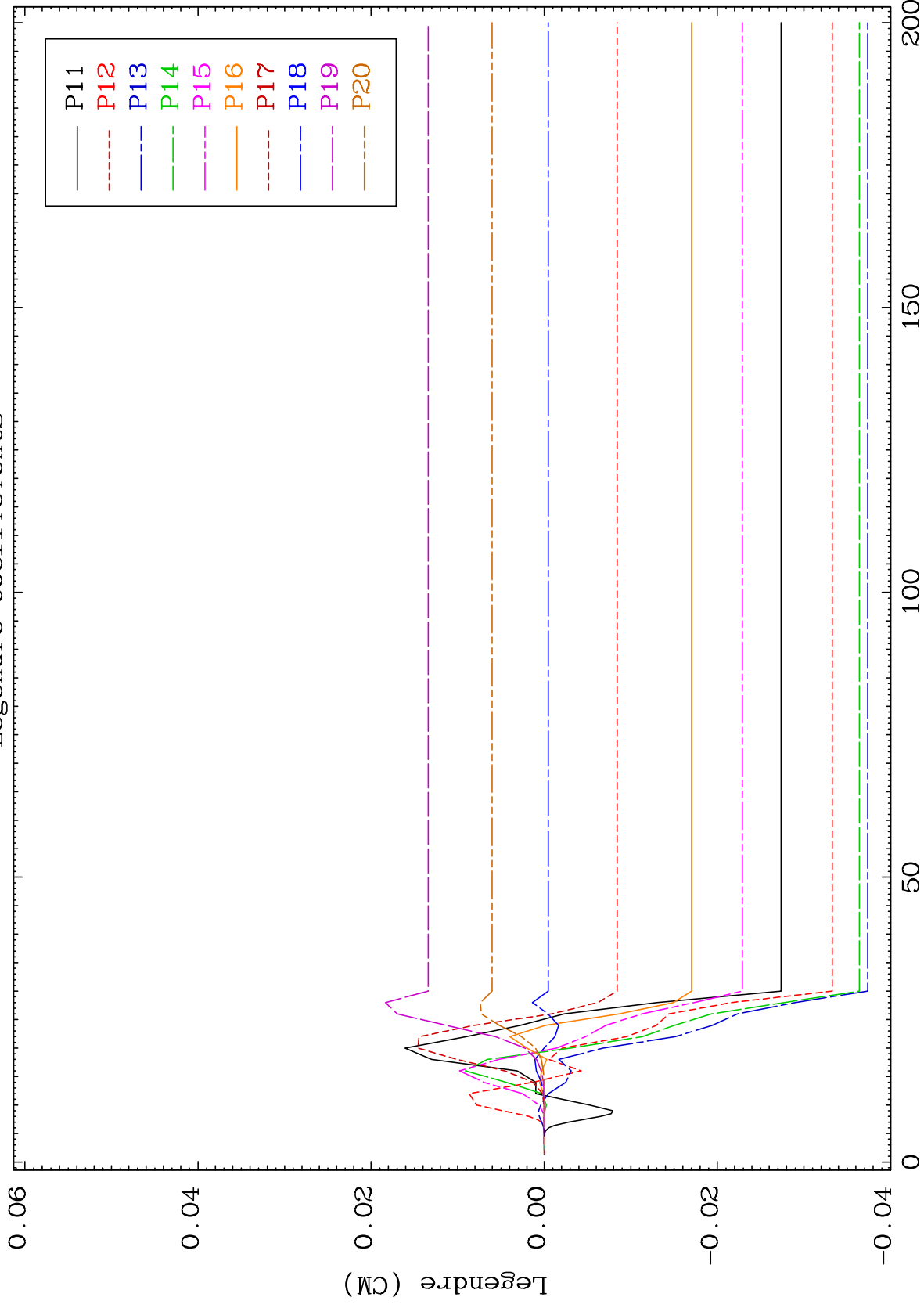
Incident Energy (MeV)

75-Re-193

MAT 7549

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

75-Re-193



42

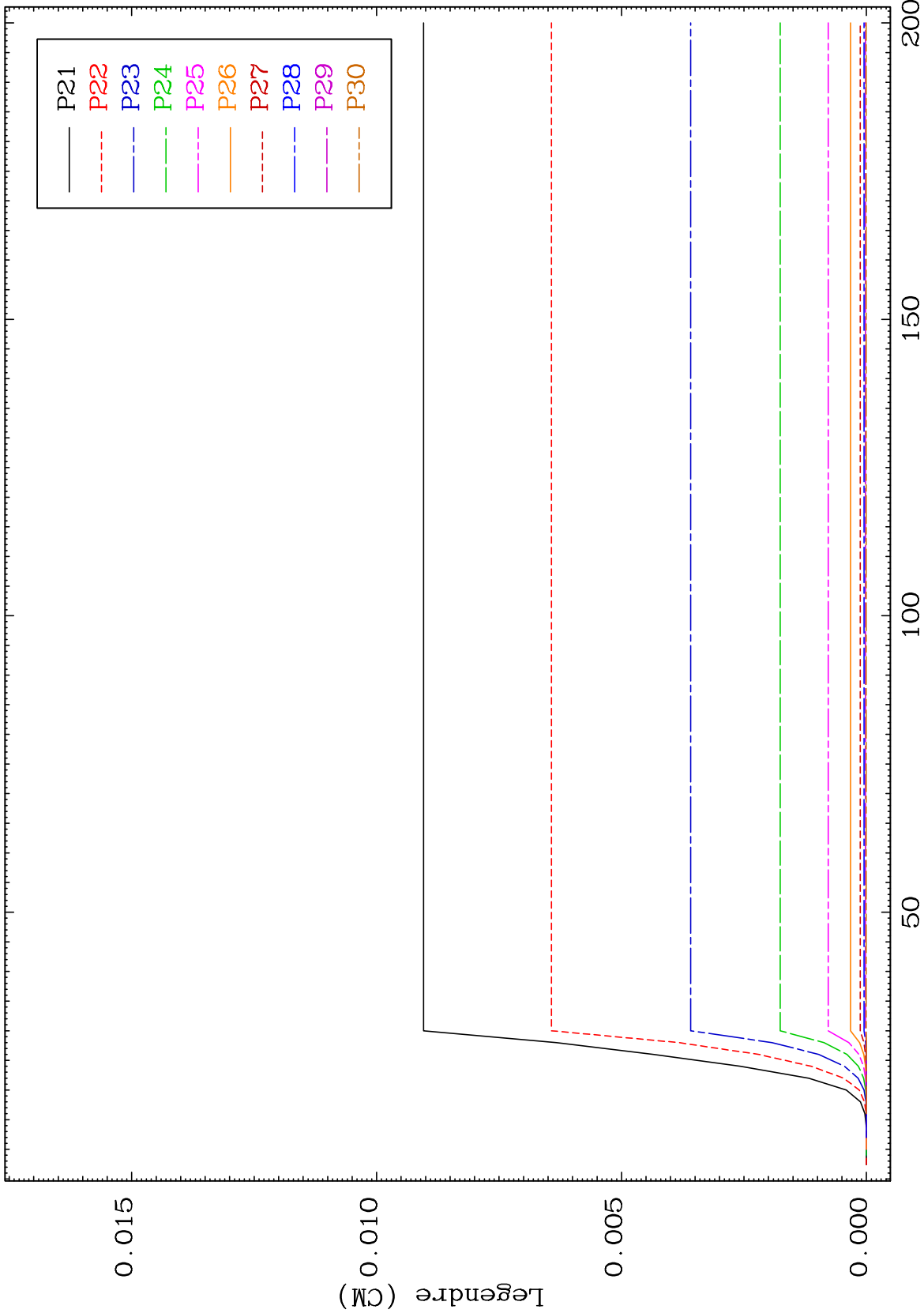
Incident Energy (MeV)

75-Re-193

MAT 7549

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

75-Re-193



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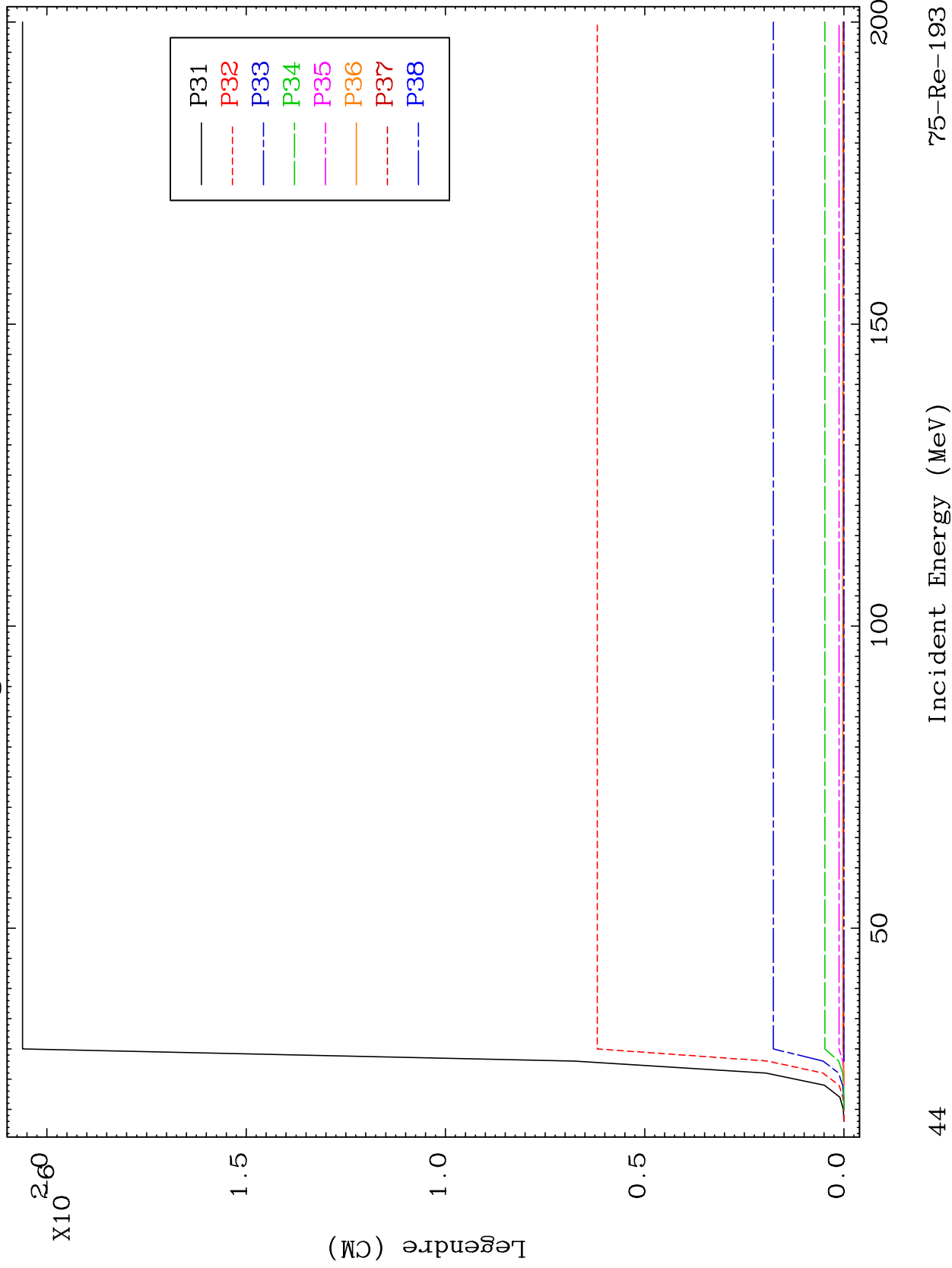
Incident Energy (MeV)

75-Re-193

MAT 7549

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

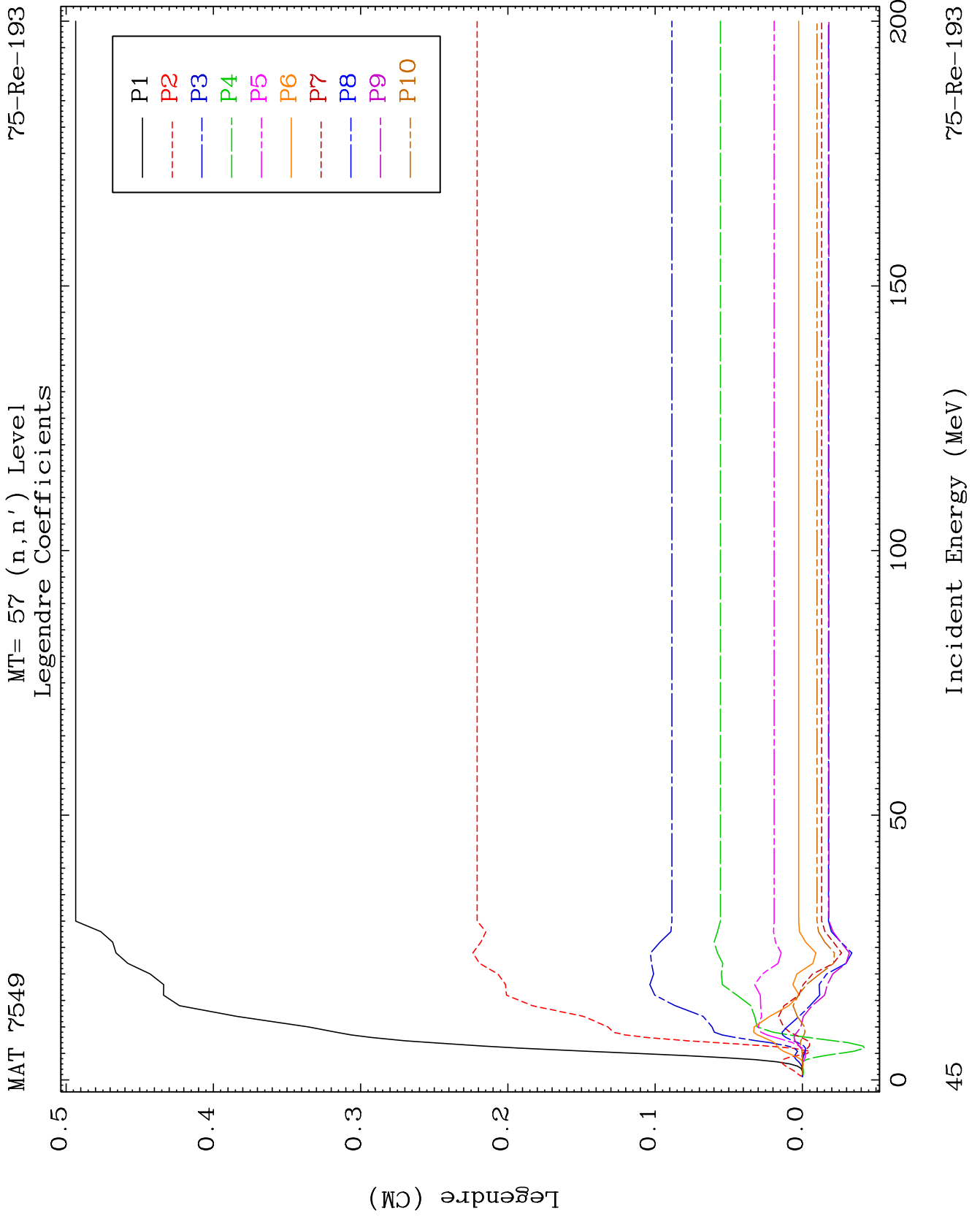
75-Re-193



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Incident Energy (MeV)

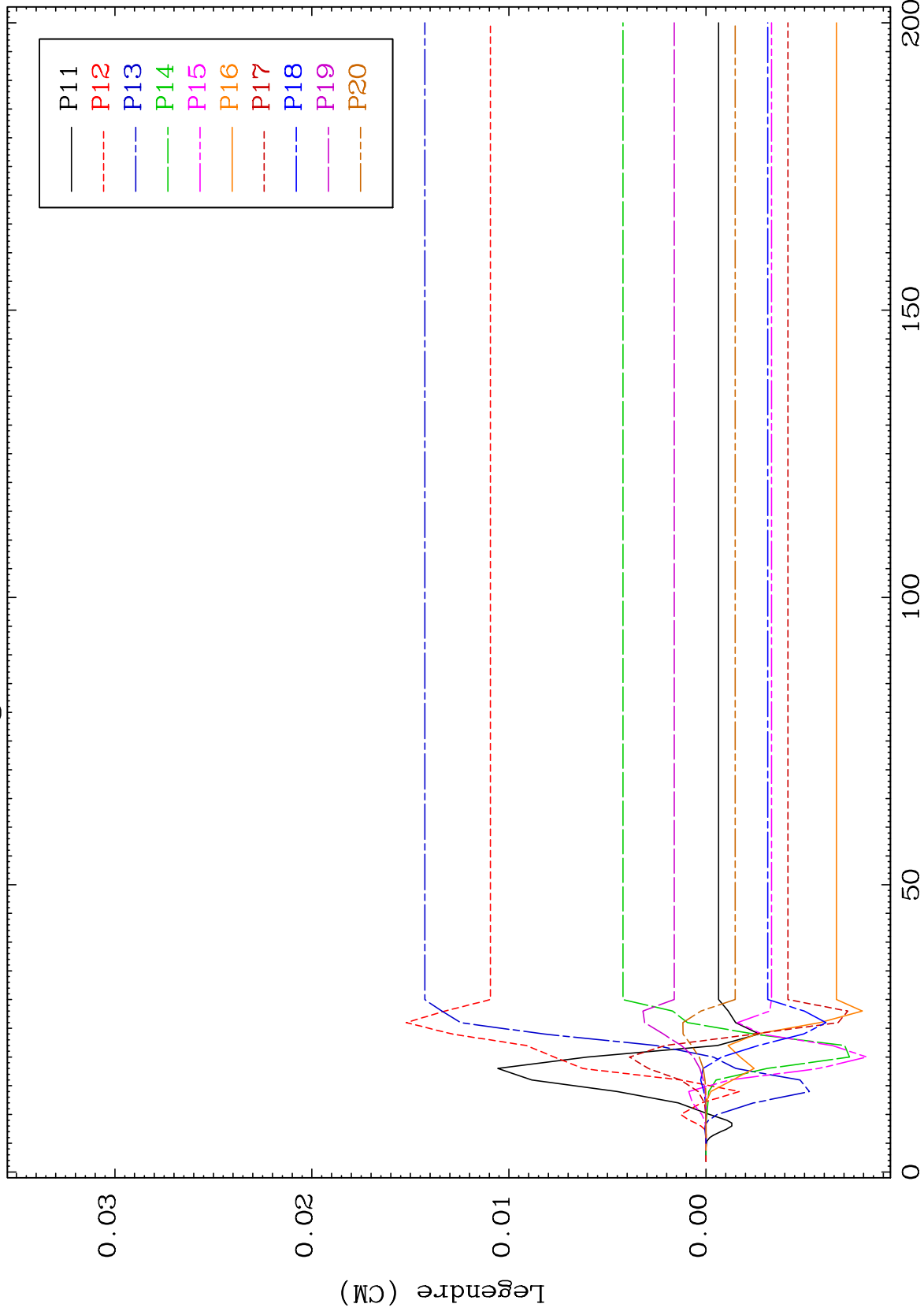
75-Re-193



MAT 7549

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

75-Re-193



46

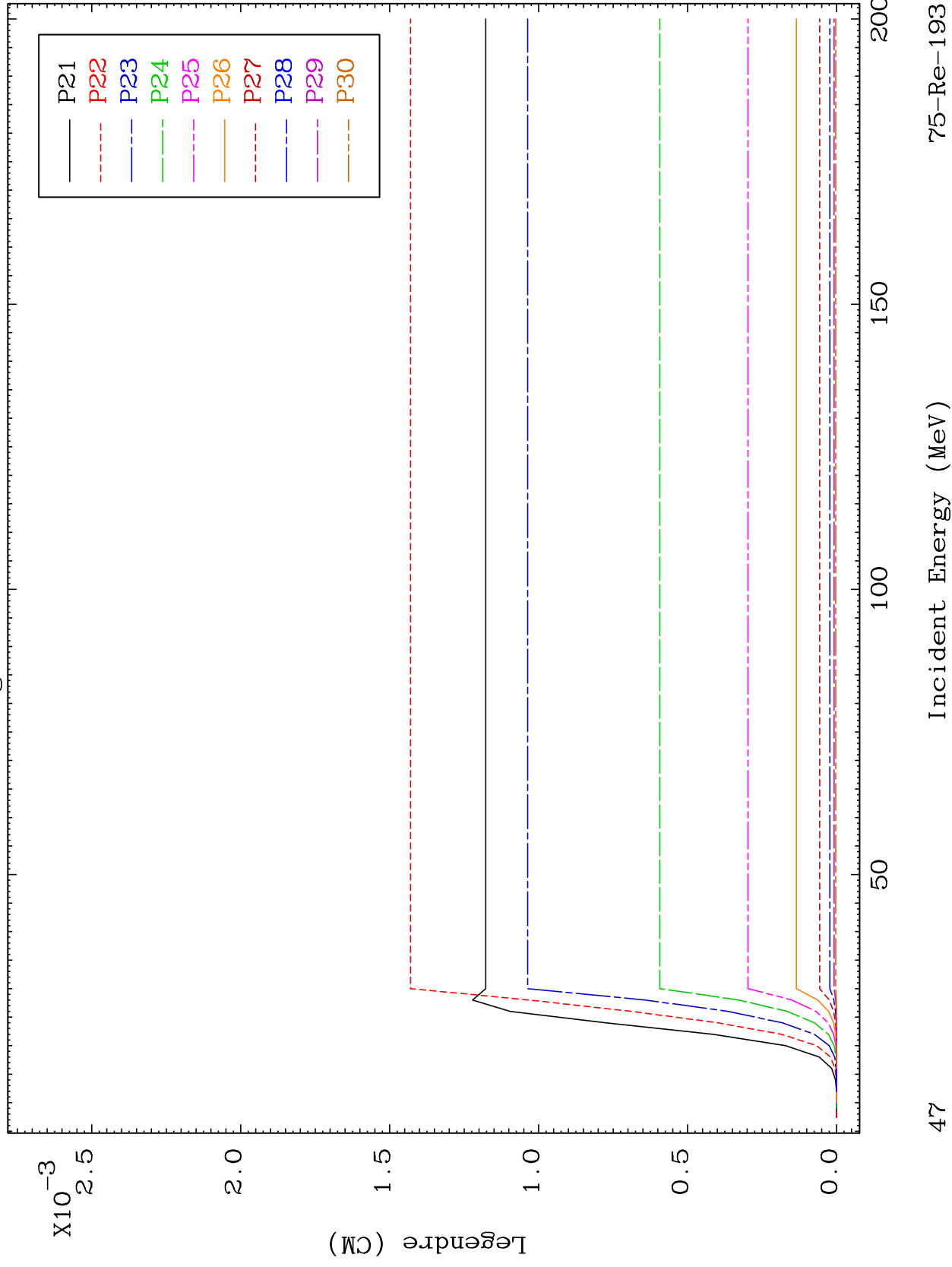
Incident Energy (MeV)

75-Re-193

MAT 7549

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

75-Re-193



47

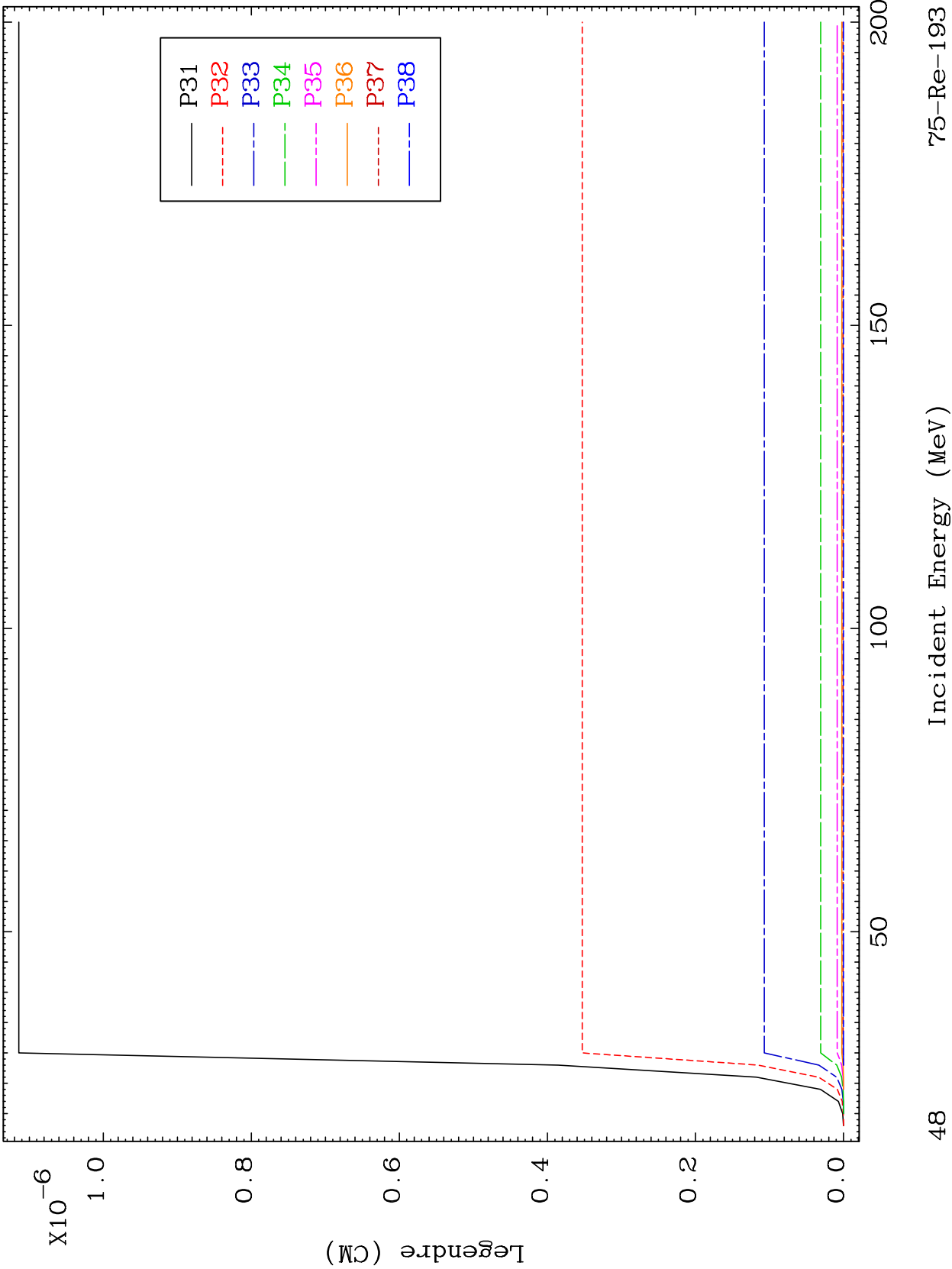
Incident Energy (MeV)

75-Re-193

MAT 7549

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

75-Re-193



48

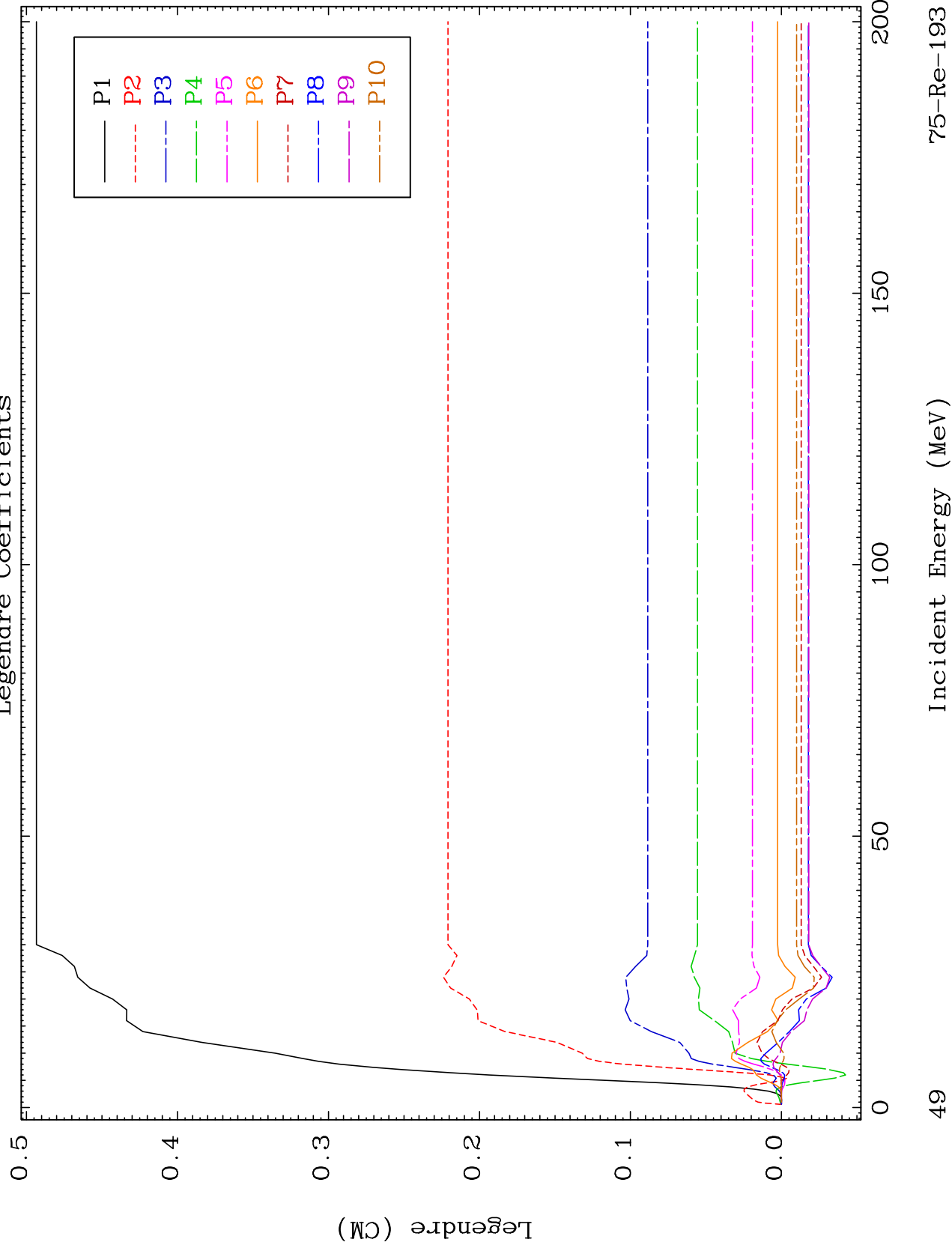
Incident Energy (MeV)

75-Re-193

MAT 7549

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

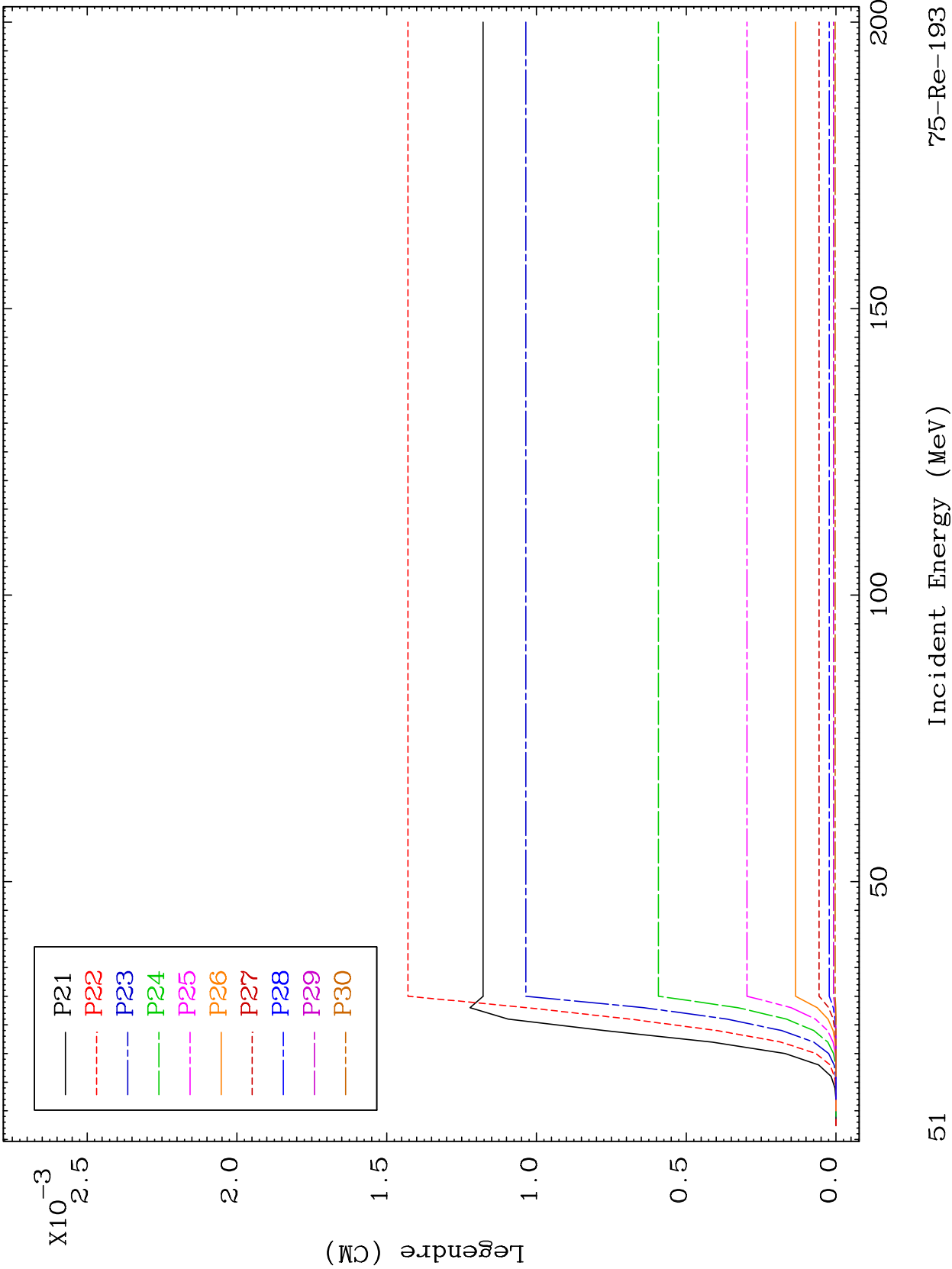
75-Re-193



75-Re-193

Incident Energy (MeV)

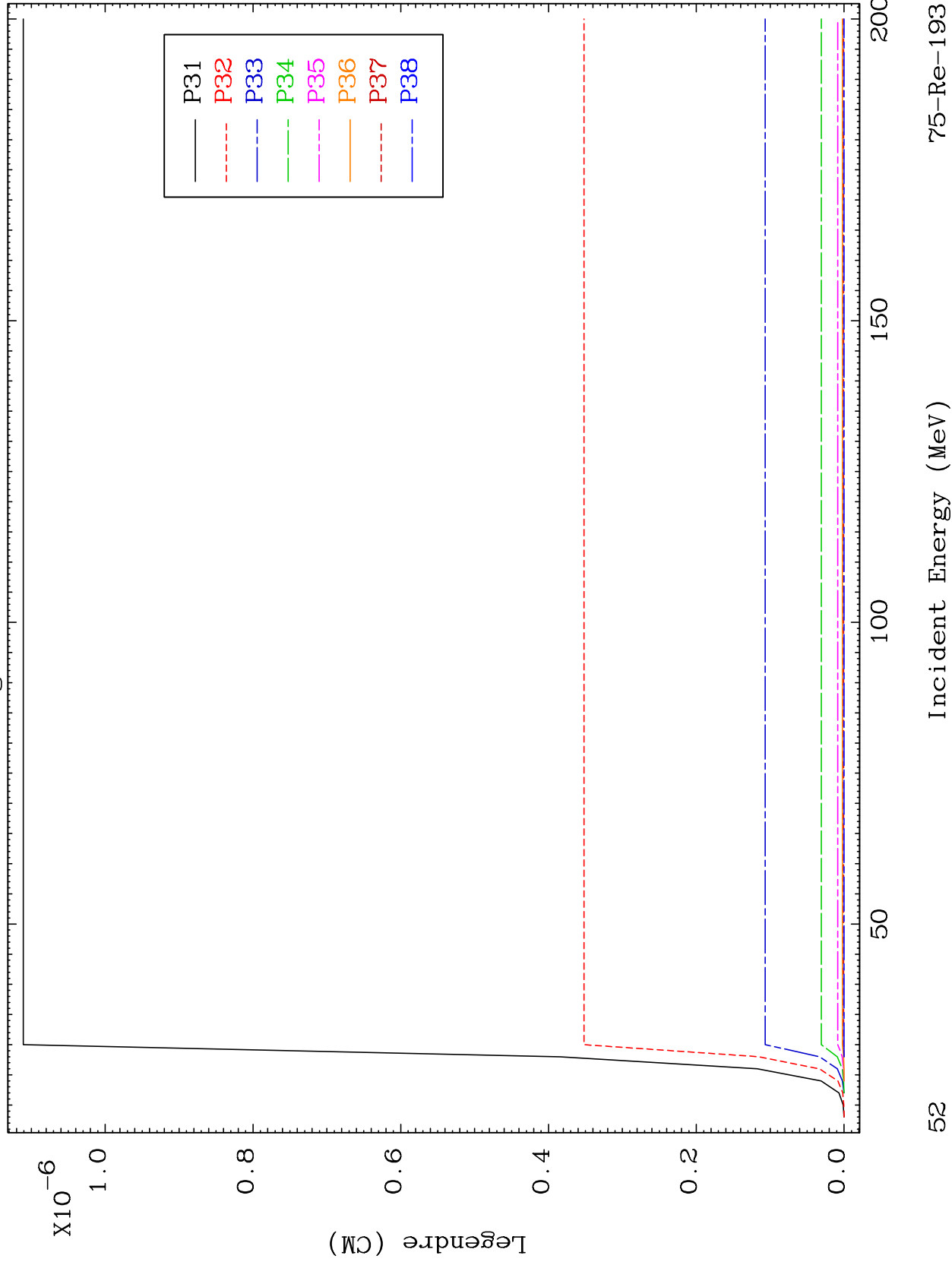
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MAT 7549

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

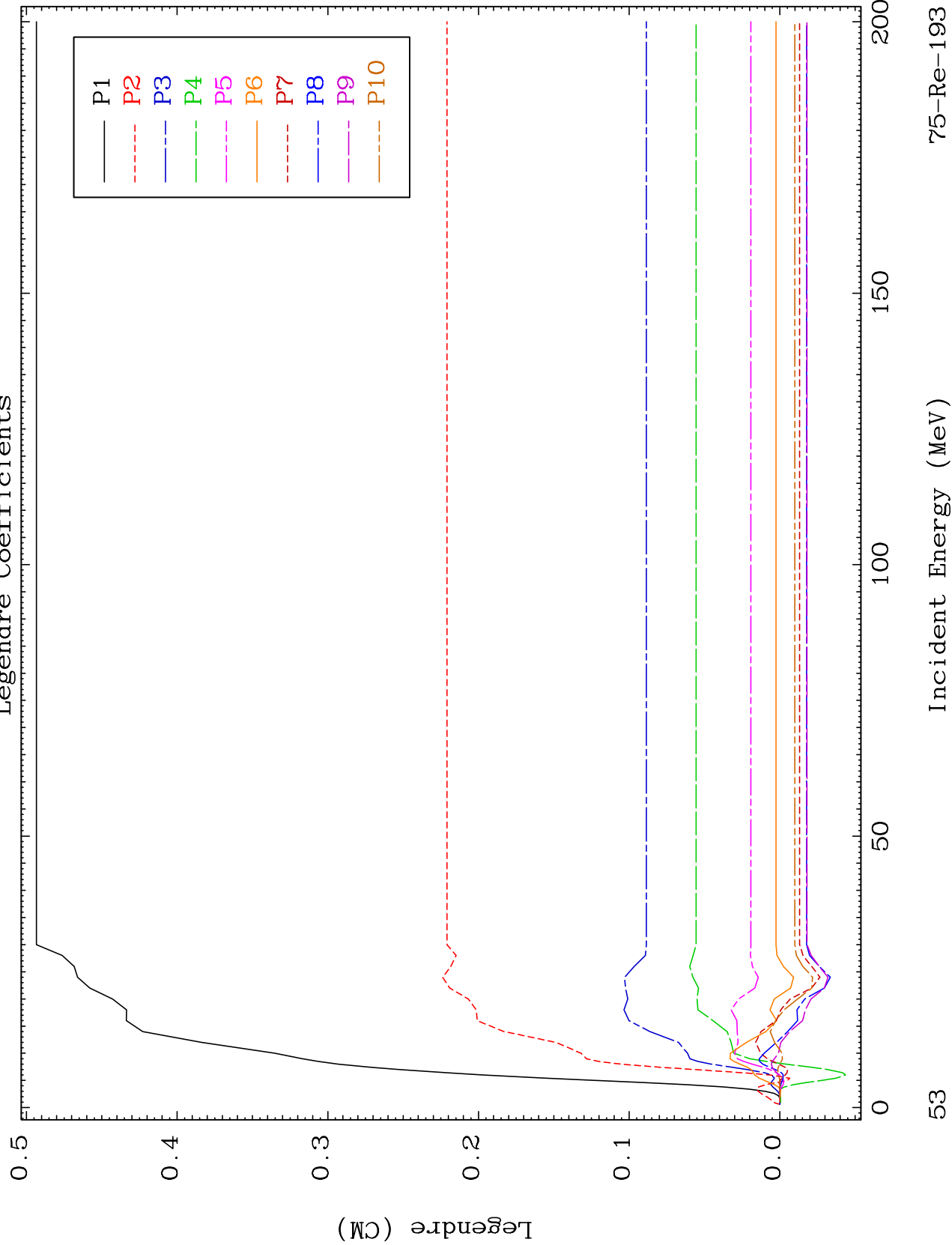
75-Re-193



MAT 7549

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

75-Re-193



53

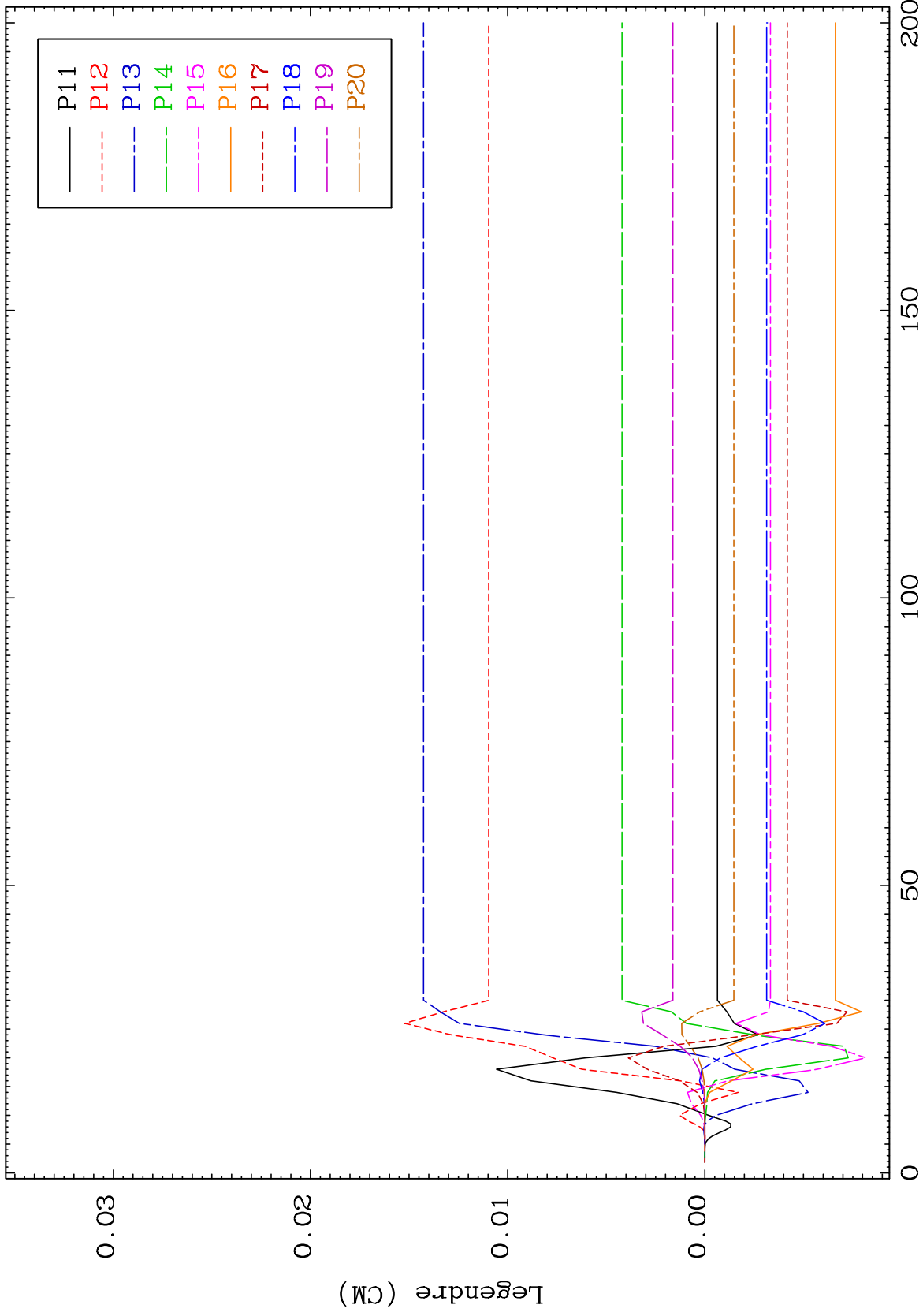
Incident Energy (MeV)

75-Re-193

MAT 7549

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

75-Re-193



54

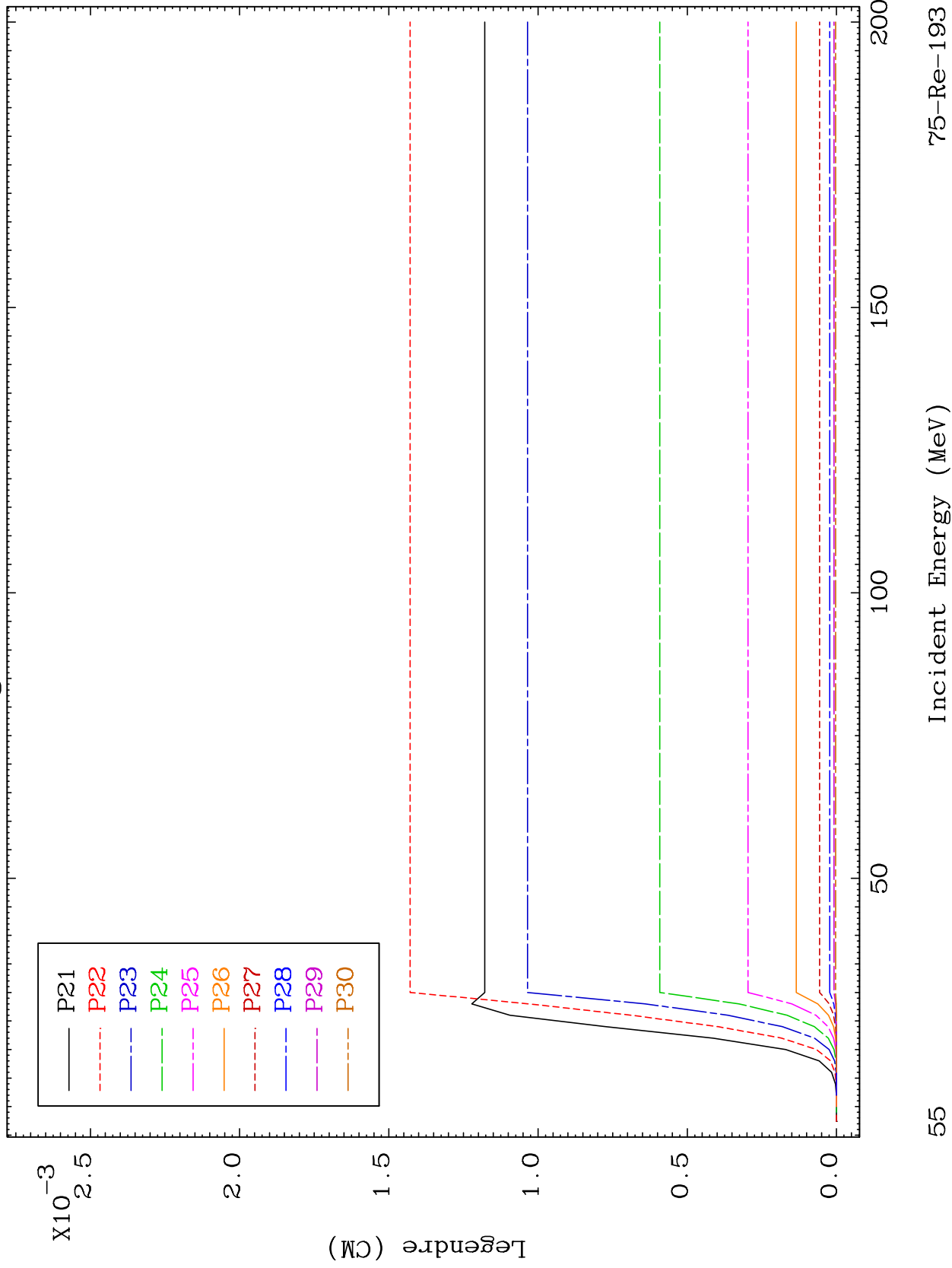
Incident Energy (MeV)

75-Re-193

MAT 7549

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

75-Re-193



75-Re-193

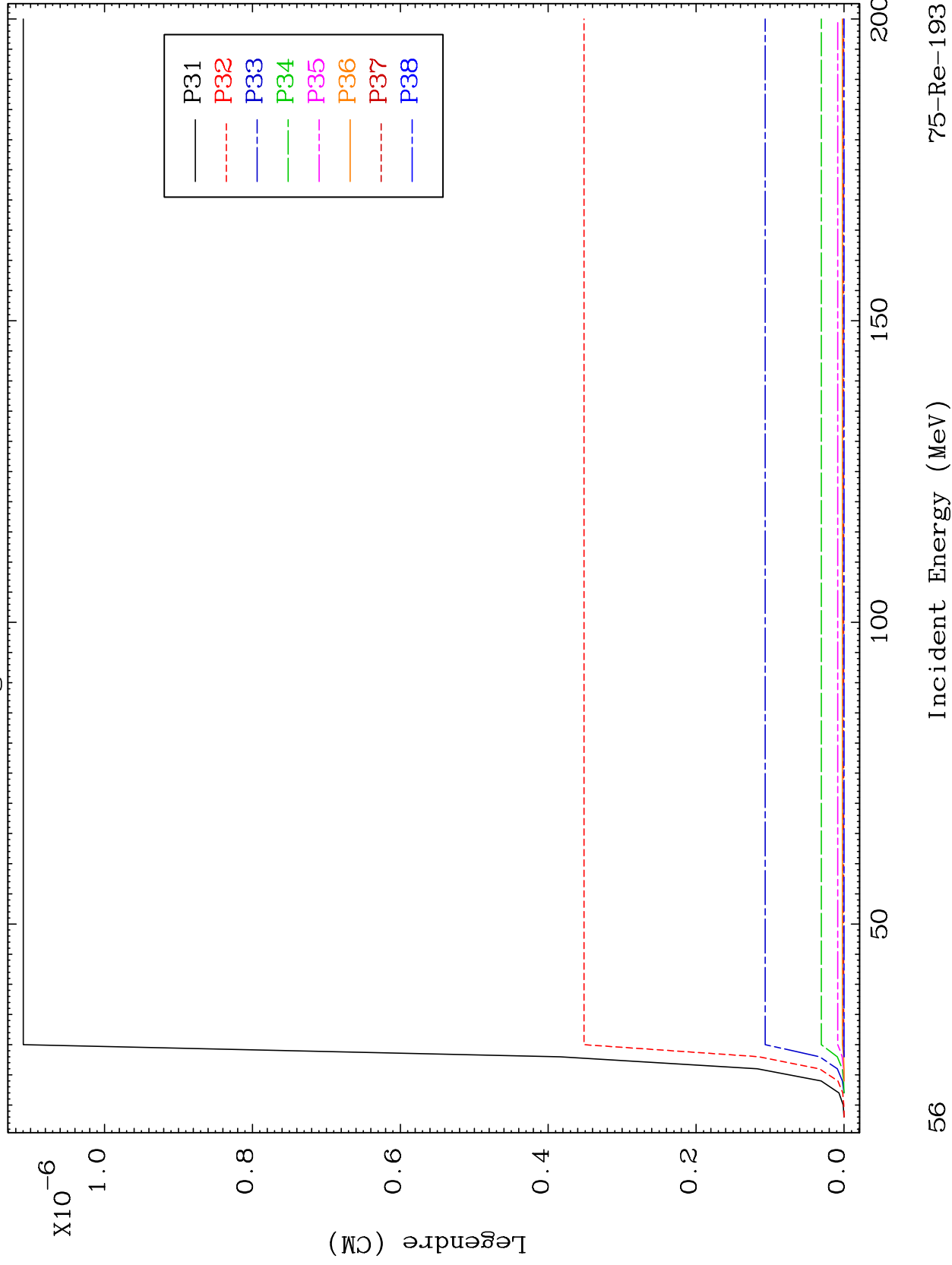
Incident Energy (MeV)

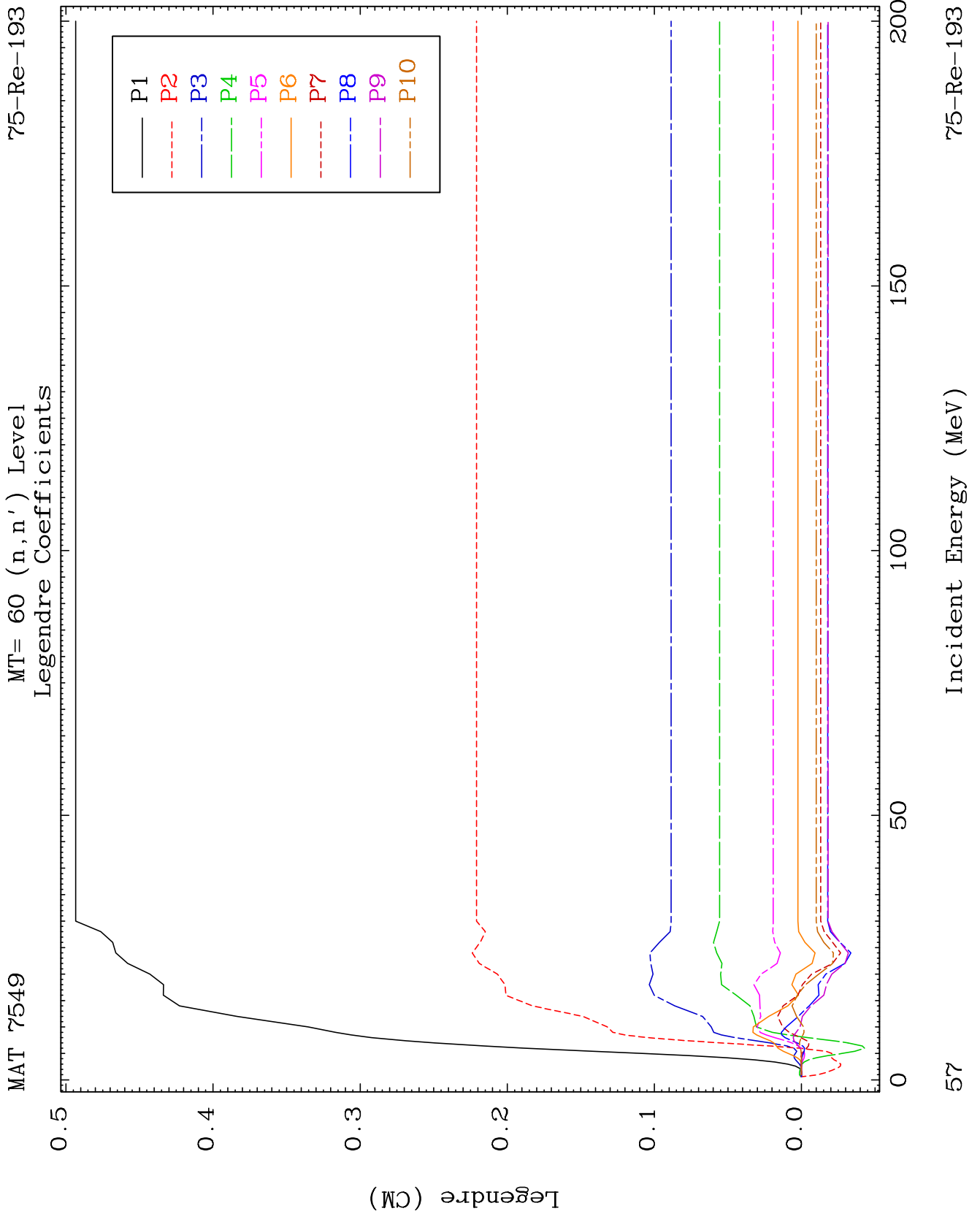
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MAT 7549

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

75-Re-193

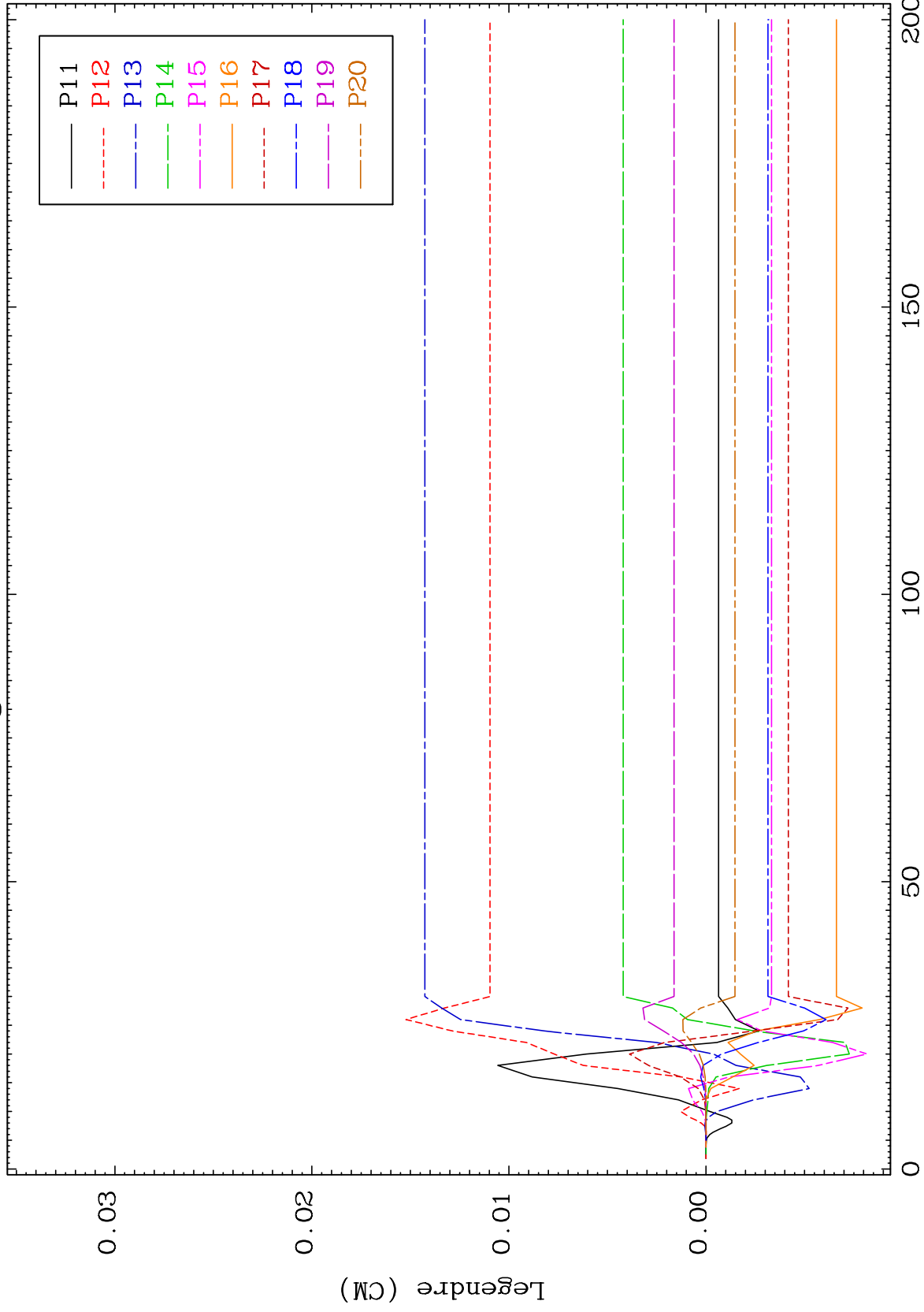




MAT 7549

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

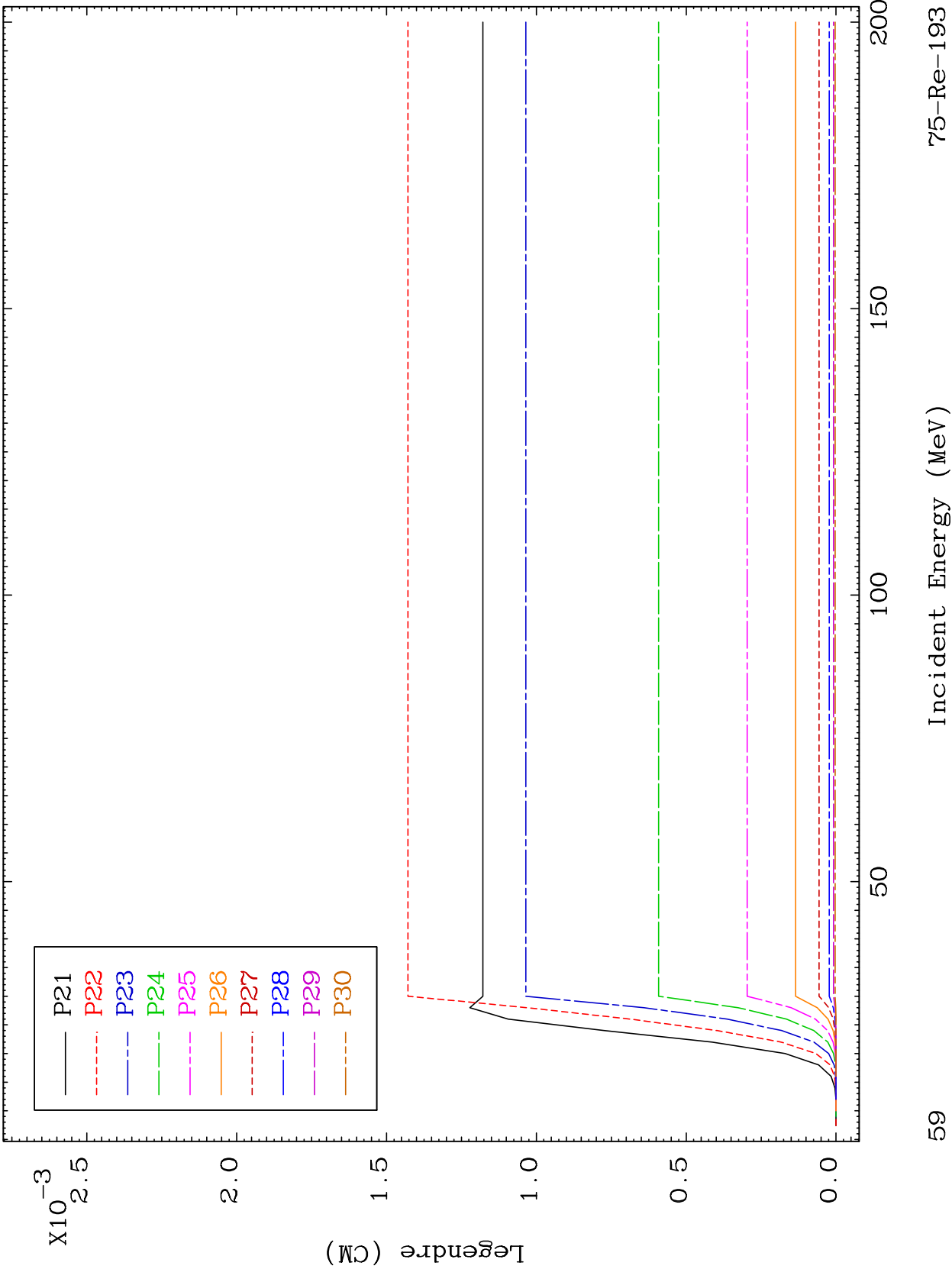
75-Re-193



58

Incident Energy (MeV)

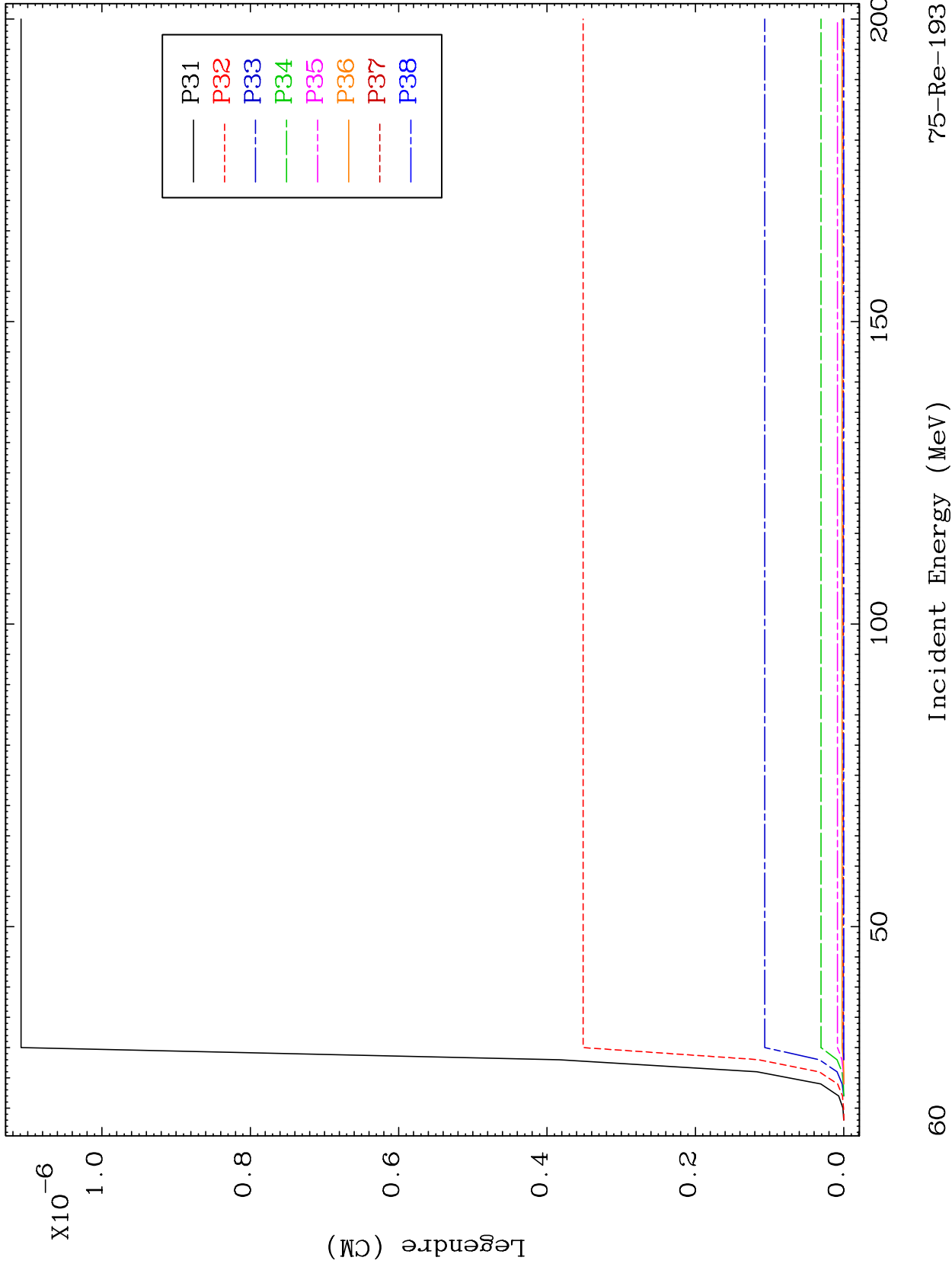
75-Re-193



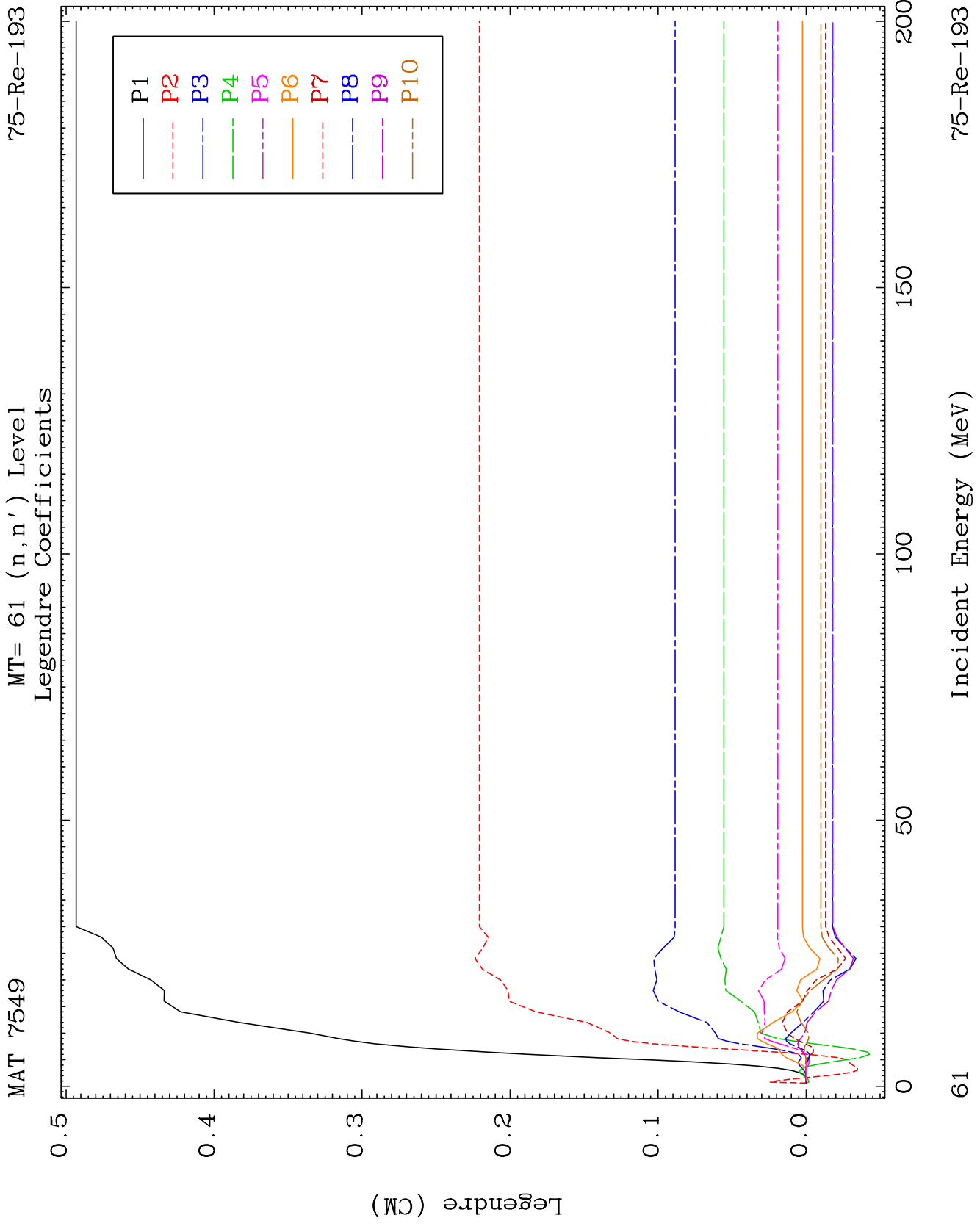
MAT 7549

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

75-Re-193



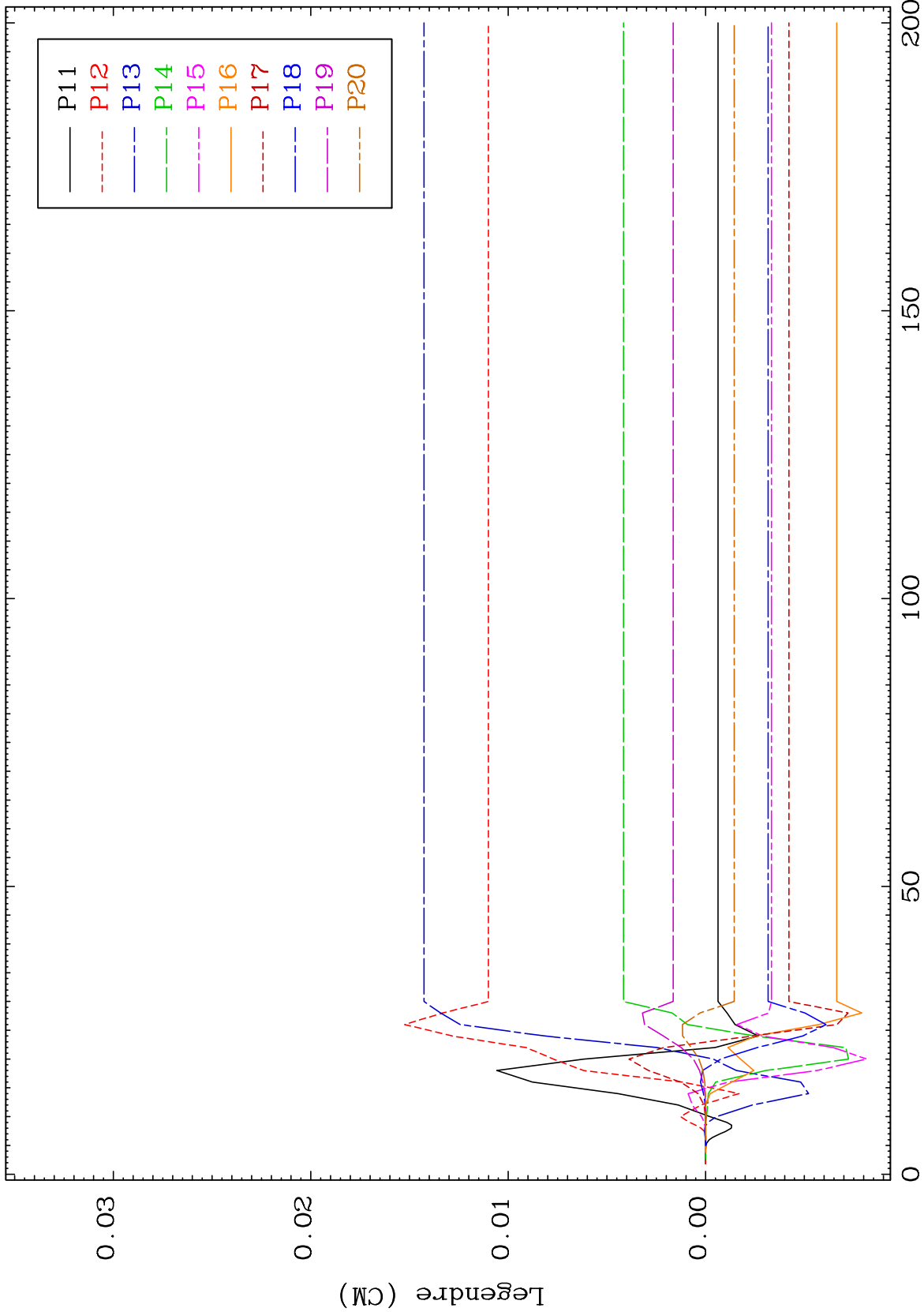
75-Re-193



MAT 7549

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

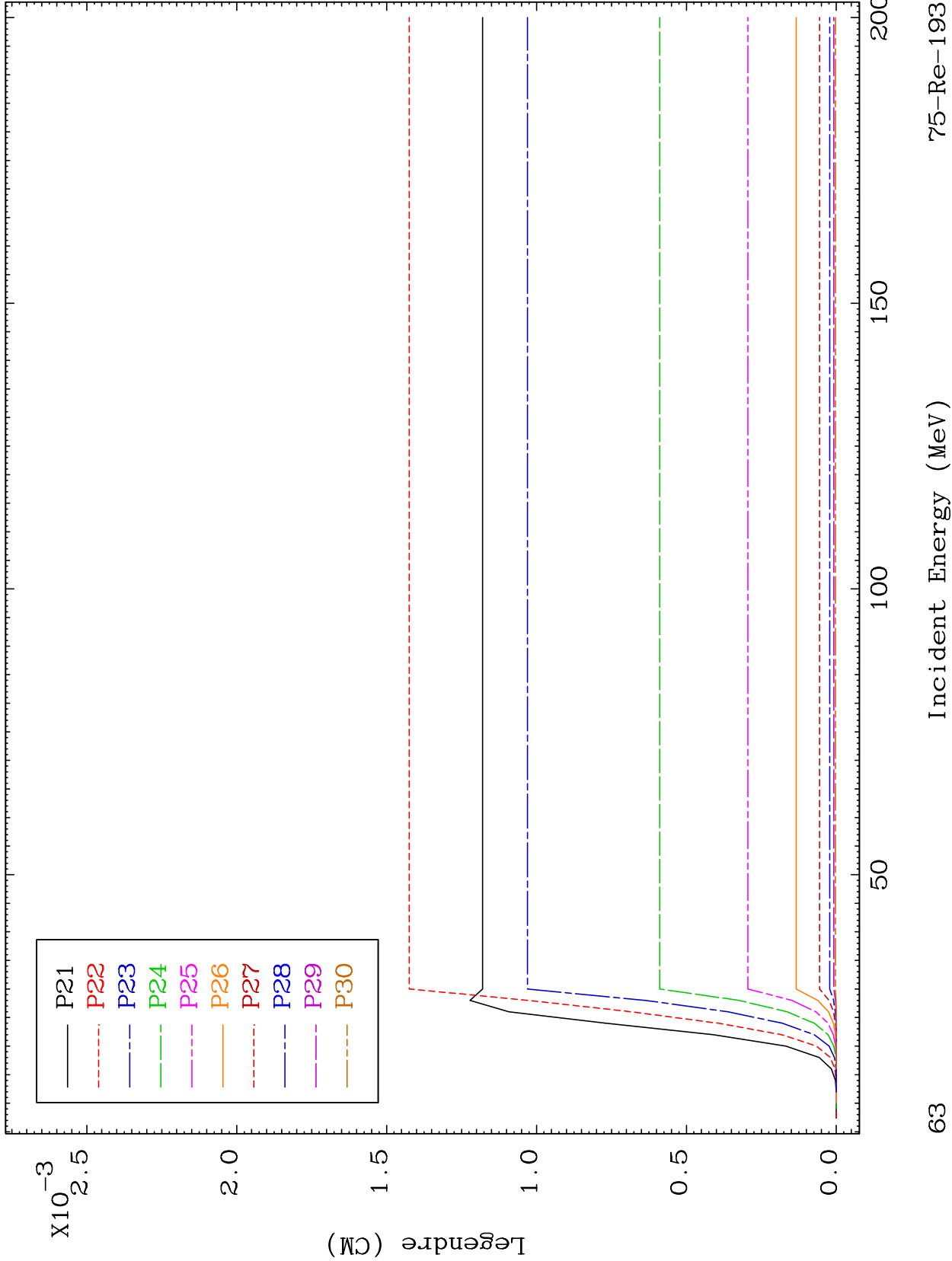
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Incident Energy (MeV)

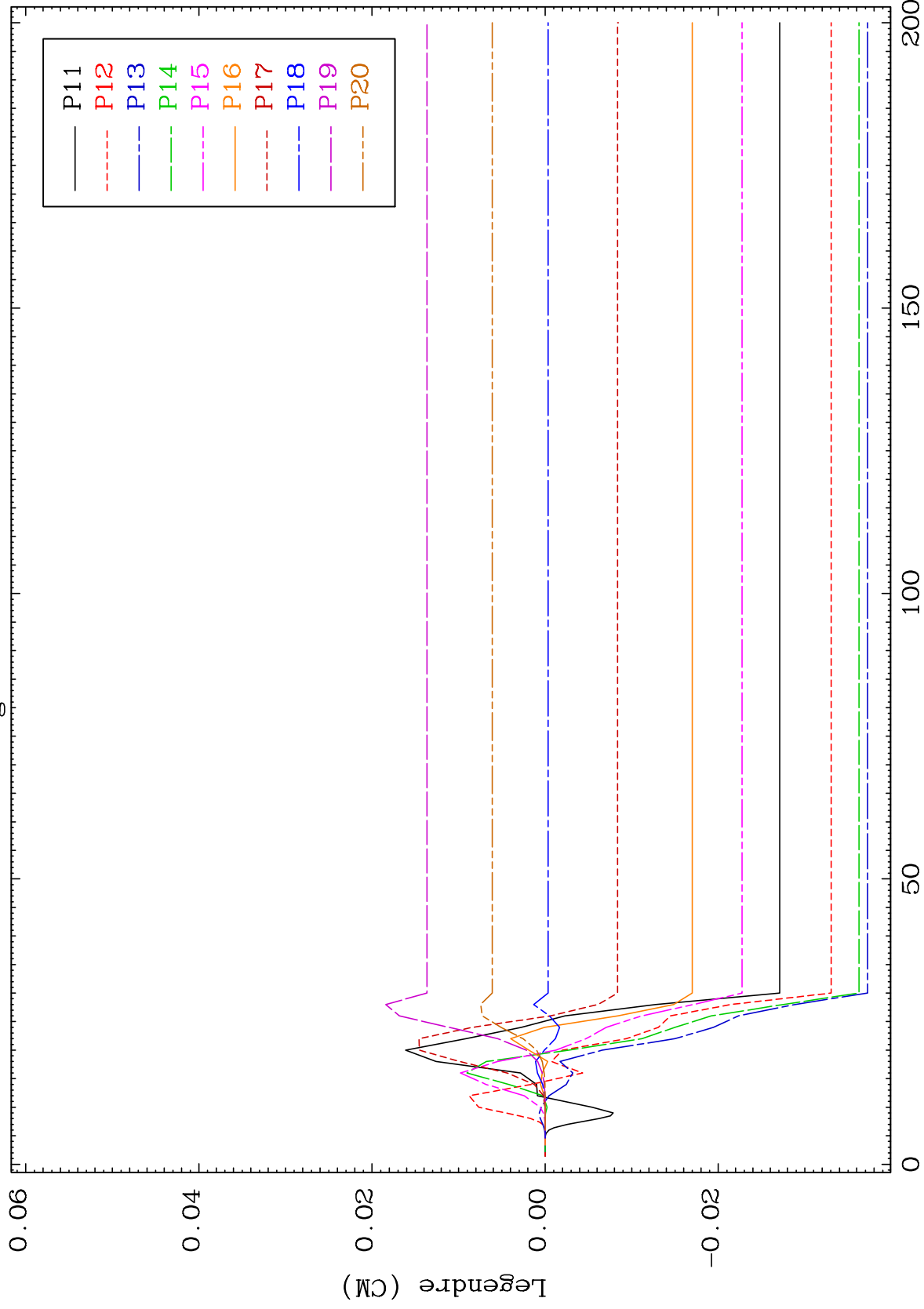
75-Re-193



MAT 7549

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

75-Re-193



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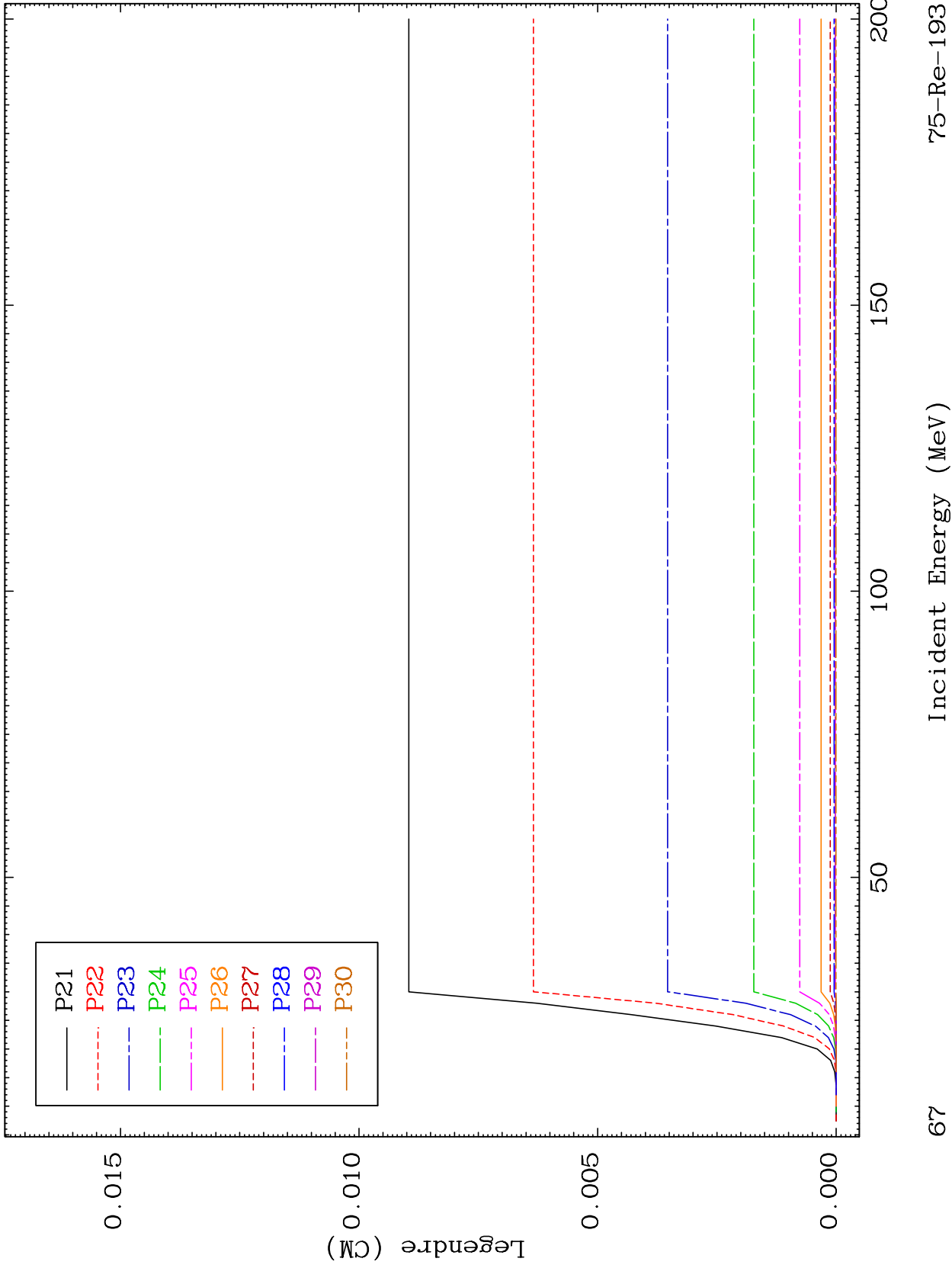
Incident Energy (MeV)

75-Re-193

MAT 7549

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

75-Re-193



67

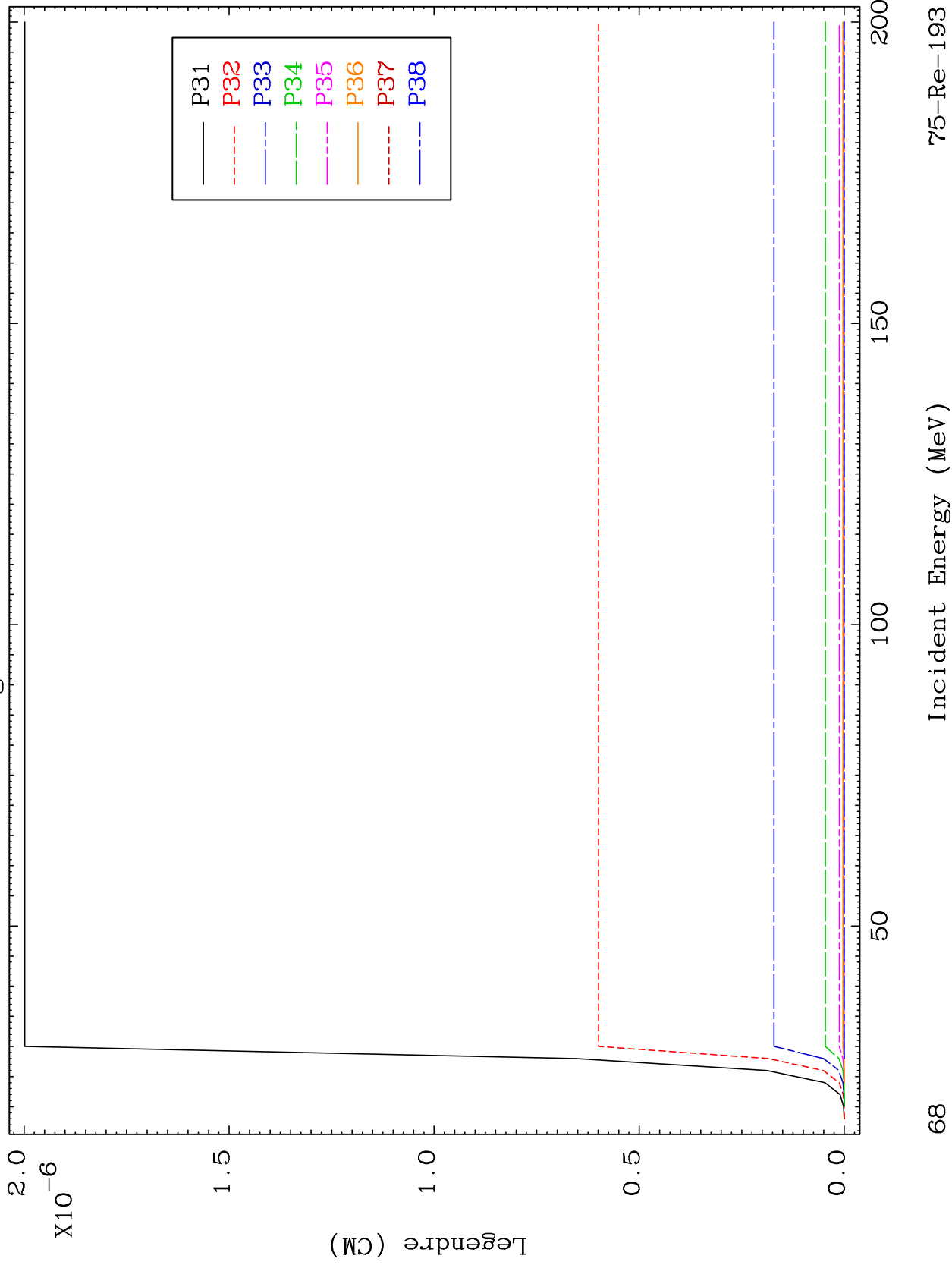
Incident Energy (MeV)

75-Re-193

MAT 7549

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

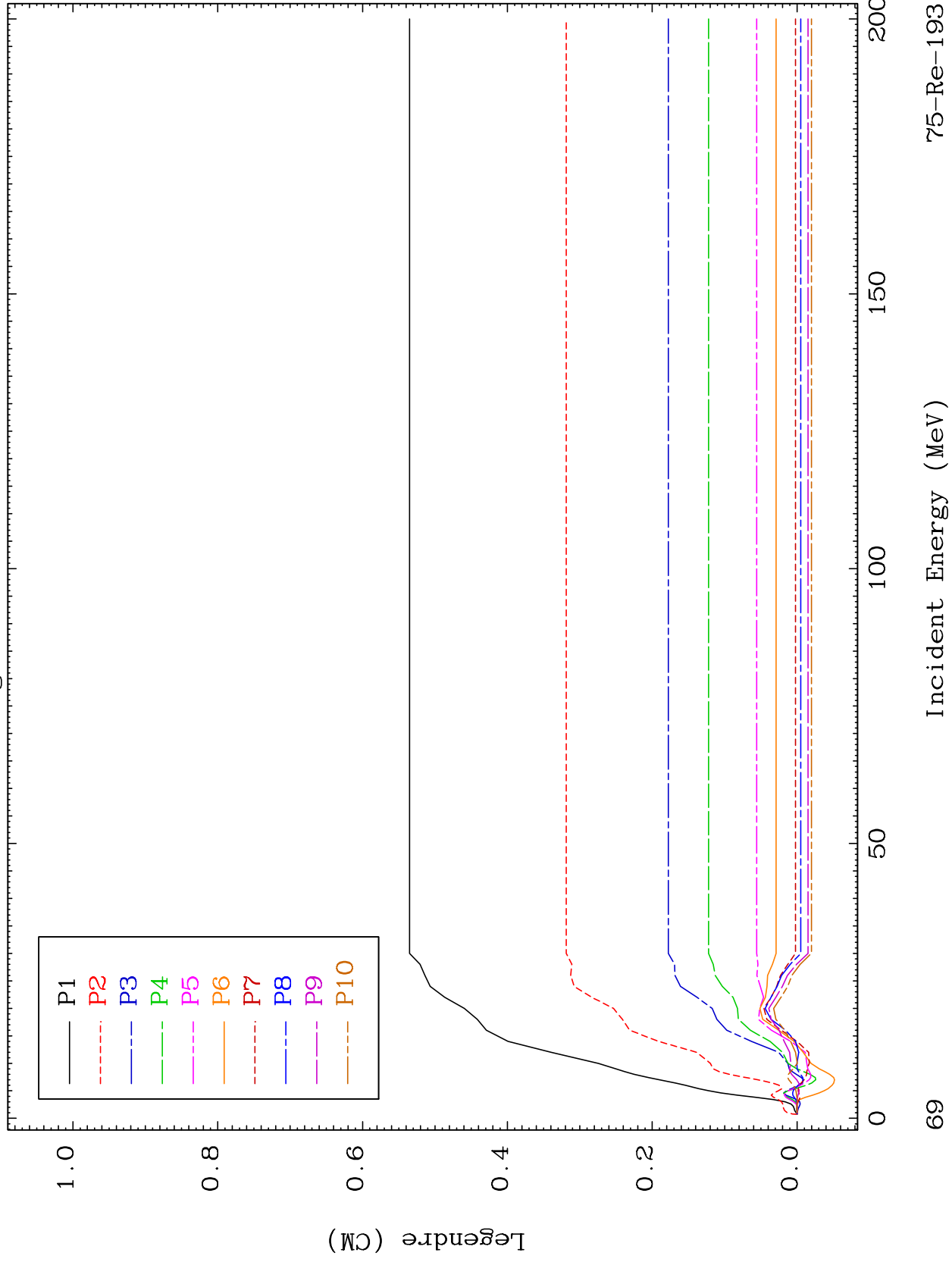
75-Re-193



MAT 7549

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

75-Re-193



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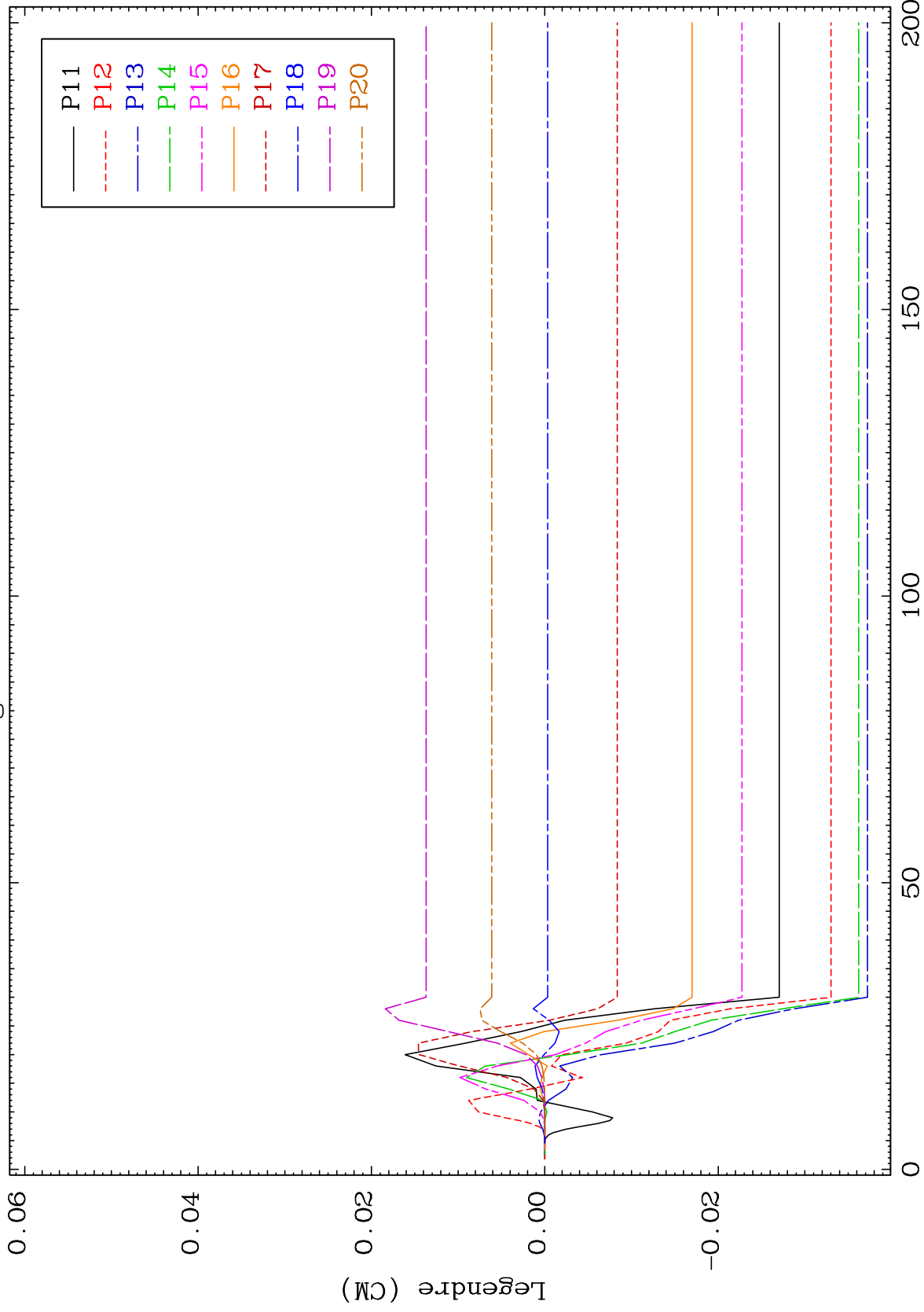
Incident Energy (MeV)

75-Re-193

MAT 7549

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

75-Re-193



70

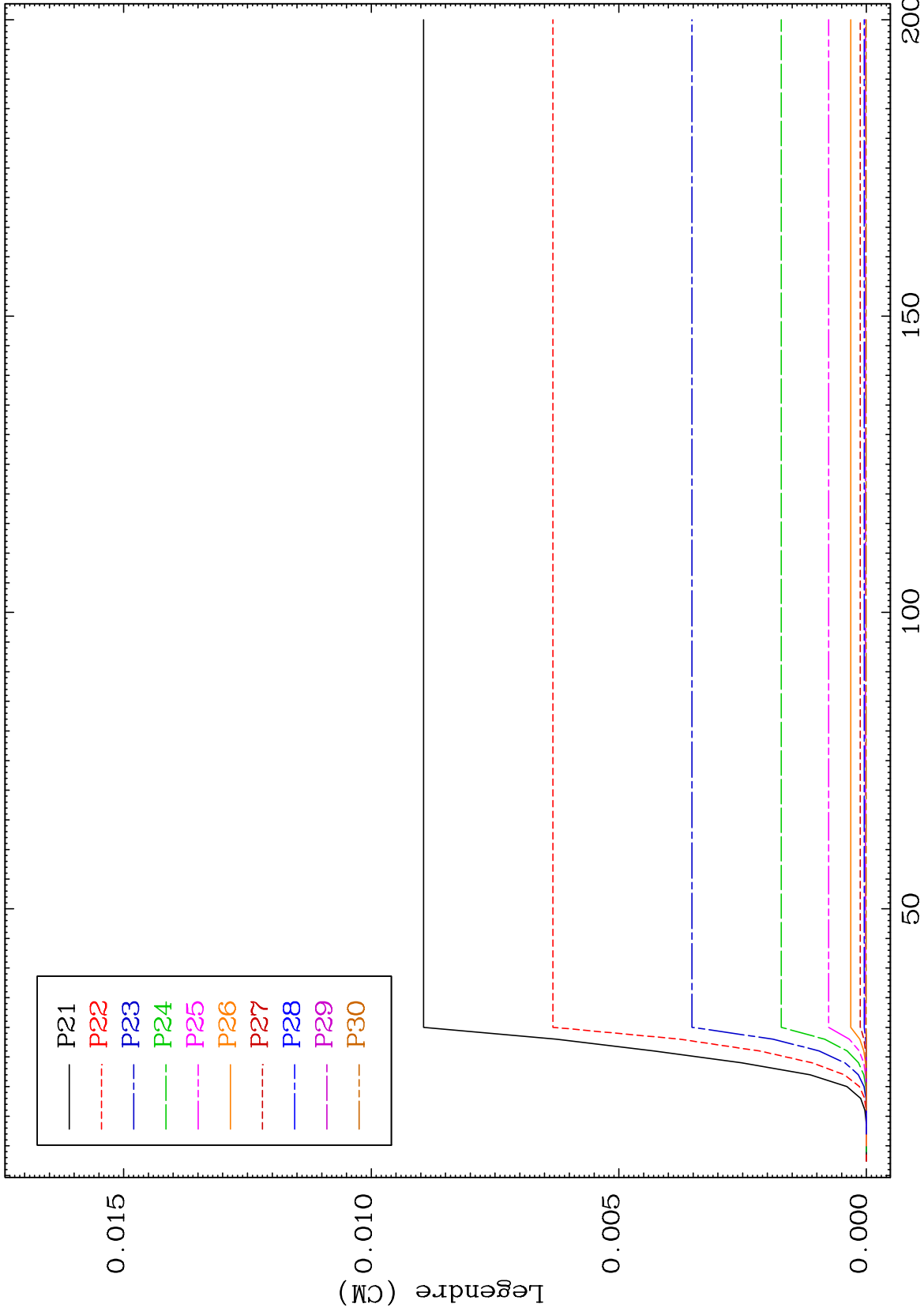
Incident Energy (MeV)

75-Re-193

MAT 7549

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

75-Re-193



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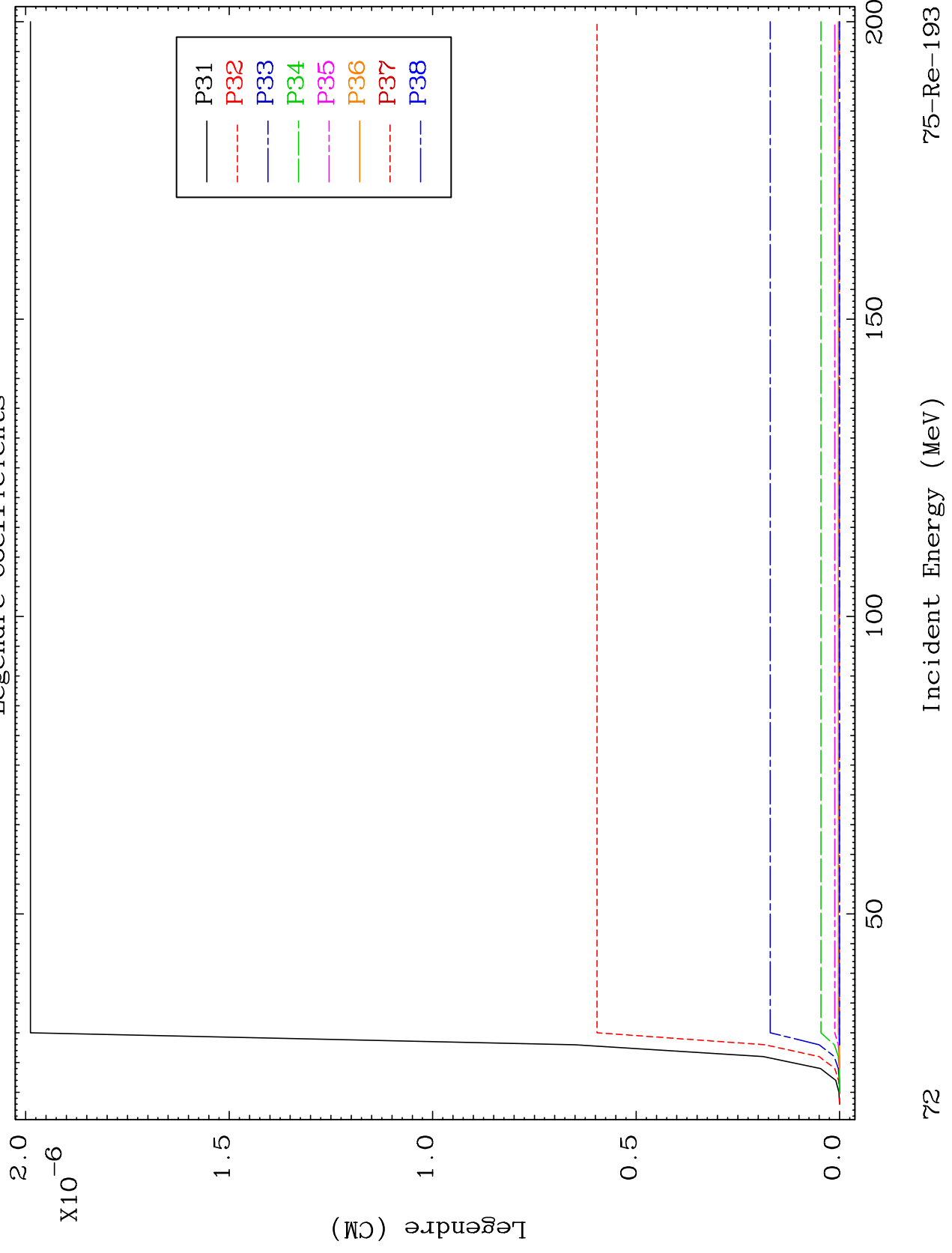
Incident Energy (MeV)

75-Re-193

MAT 7549

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

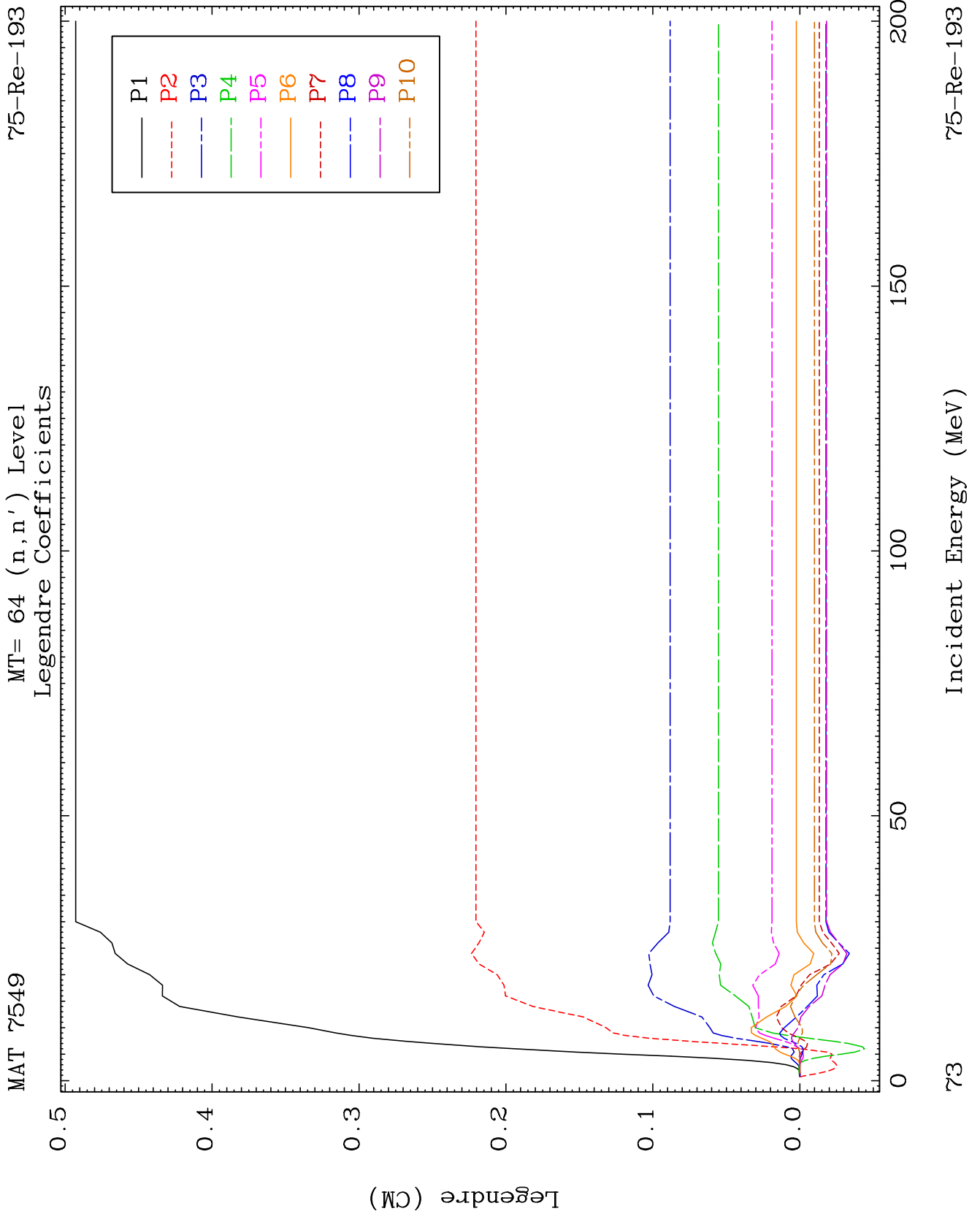
75-Re-193



75-Re-193

Incident Energy (MeV)

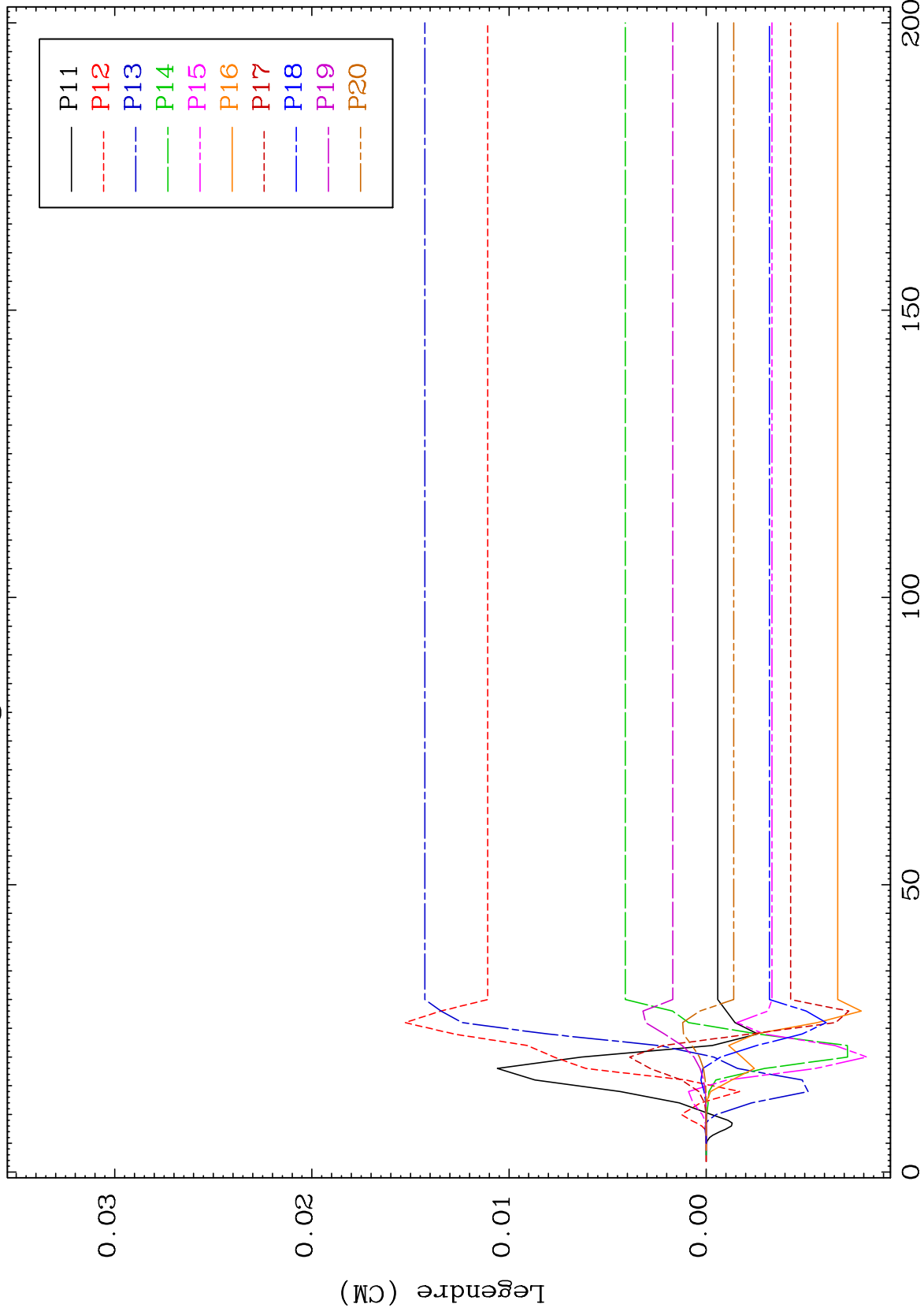
72



MAT 7549

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

75-Re-193



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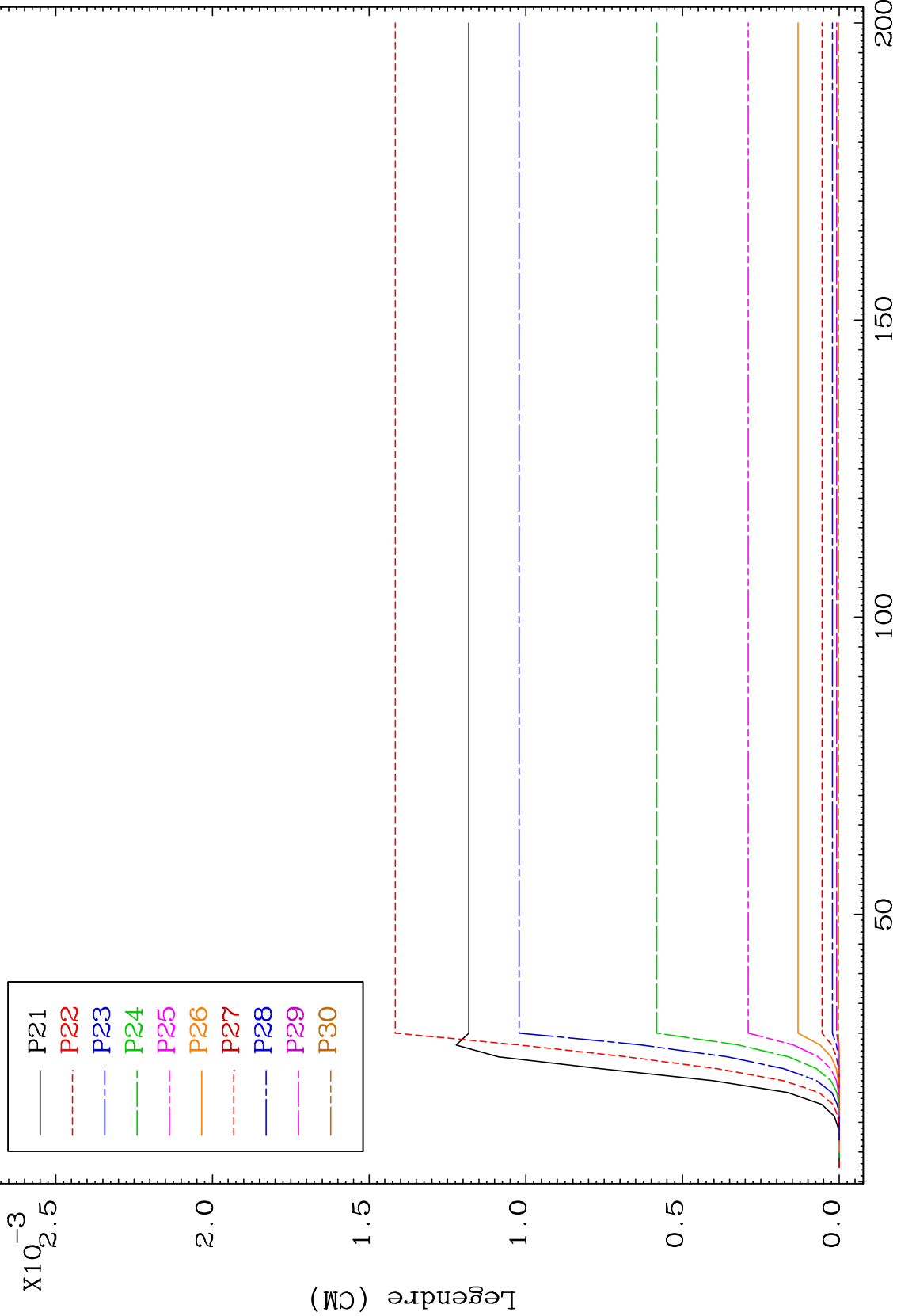
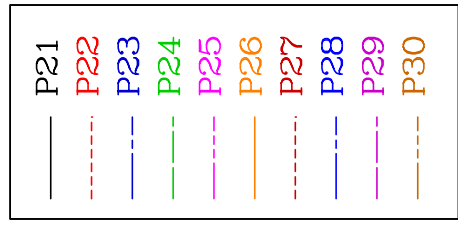
Incident Energy (MeV)

75-Re-193

MAT 7549

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

75-Re-193



75

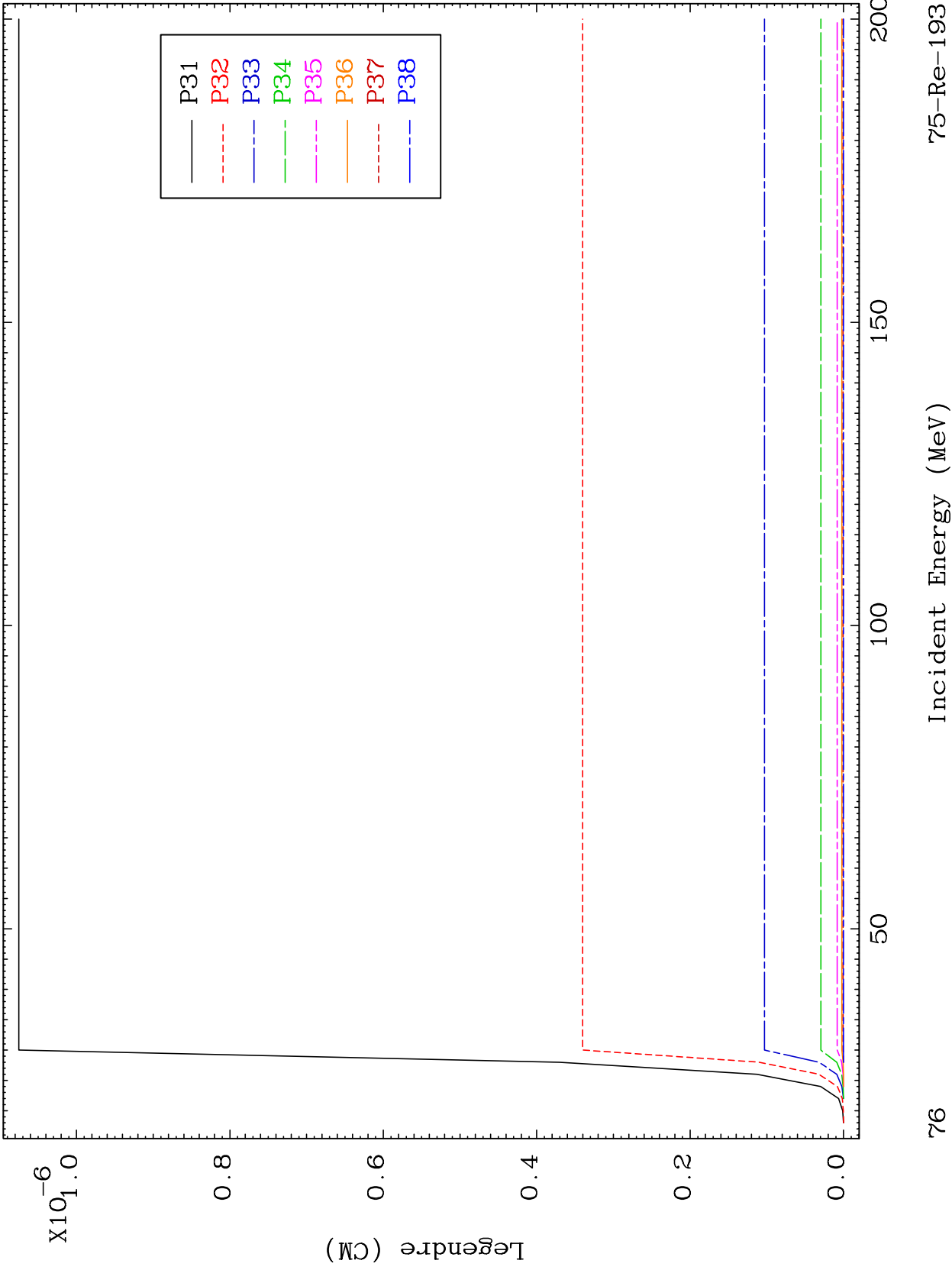
Incident Energy (MeV)

75-Re-193

MAT 7549

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

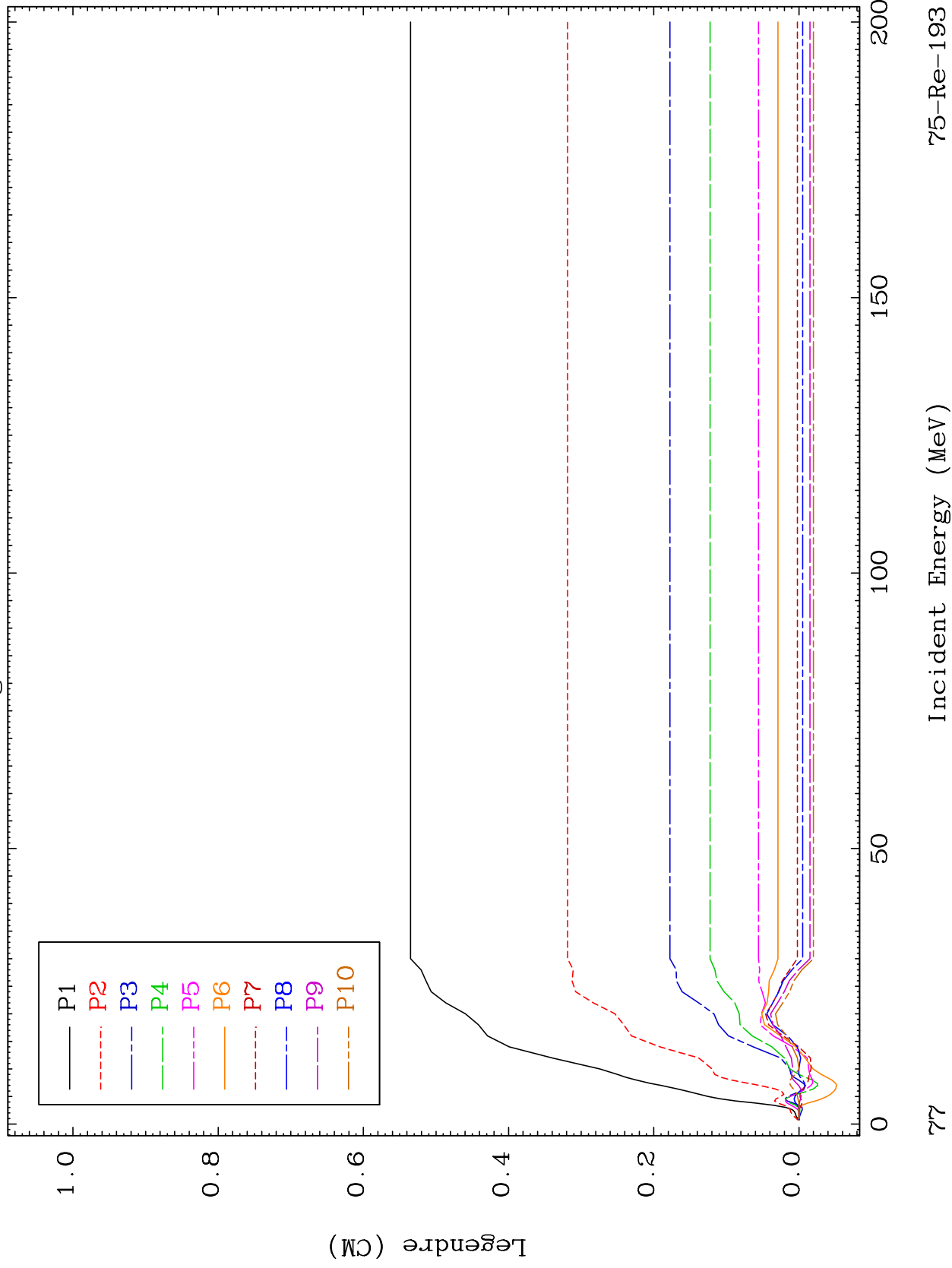
75-Re-193



MAT 7549

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

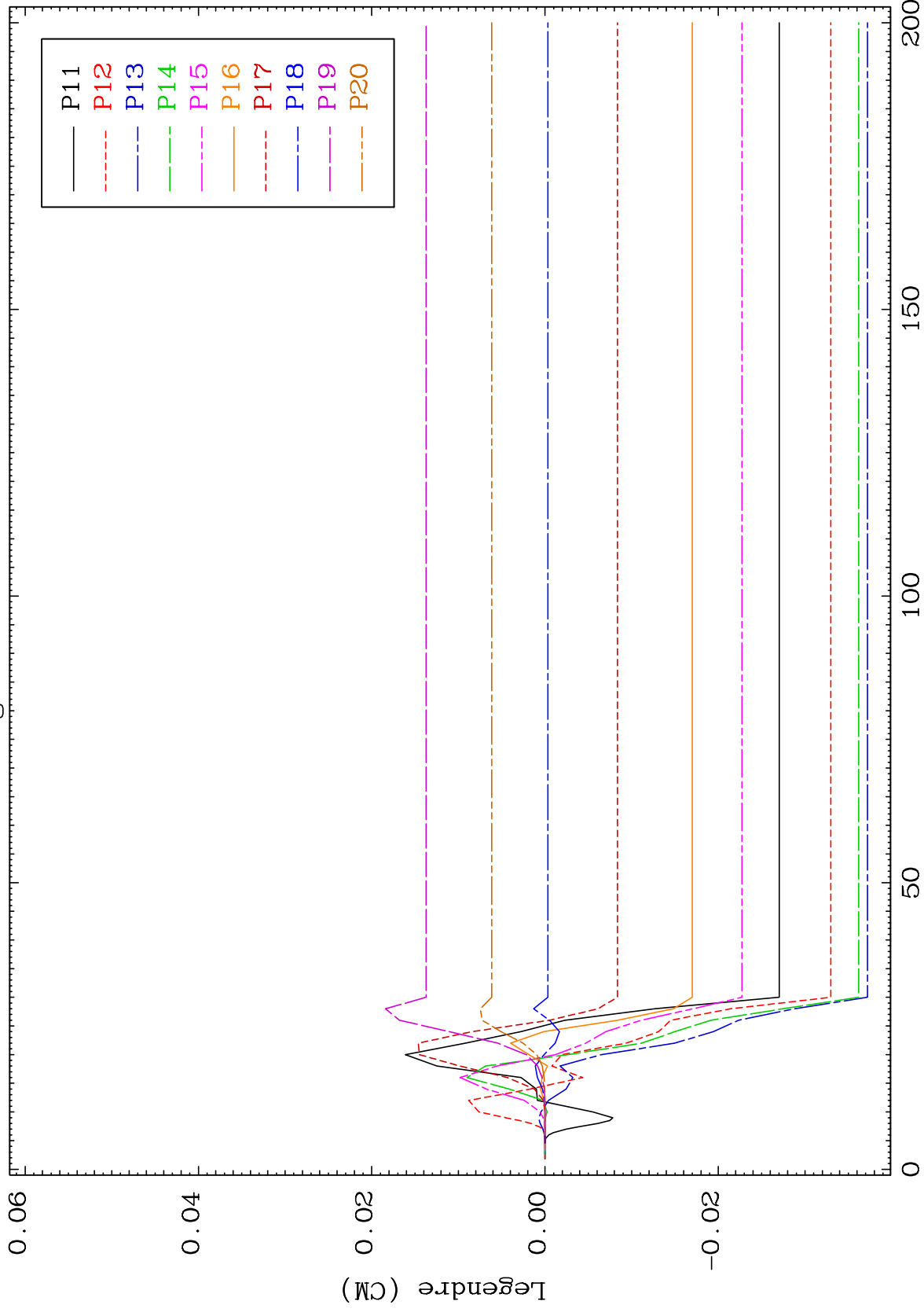
75-Re-193



MAT 7549

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

75-Re-193



78

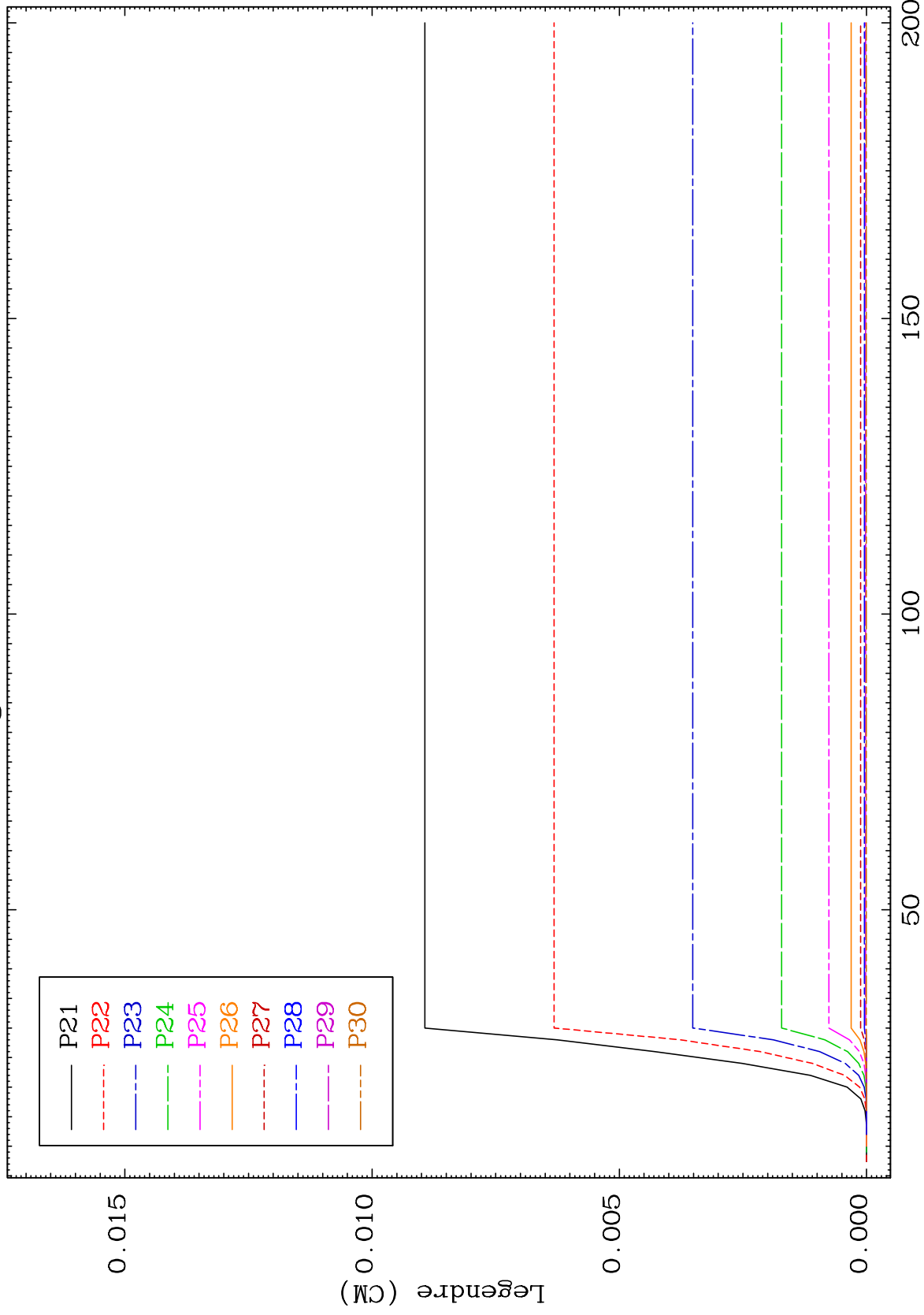
Incident Energy (MeV)

75-Re-193

MAT 7549

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

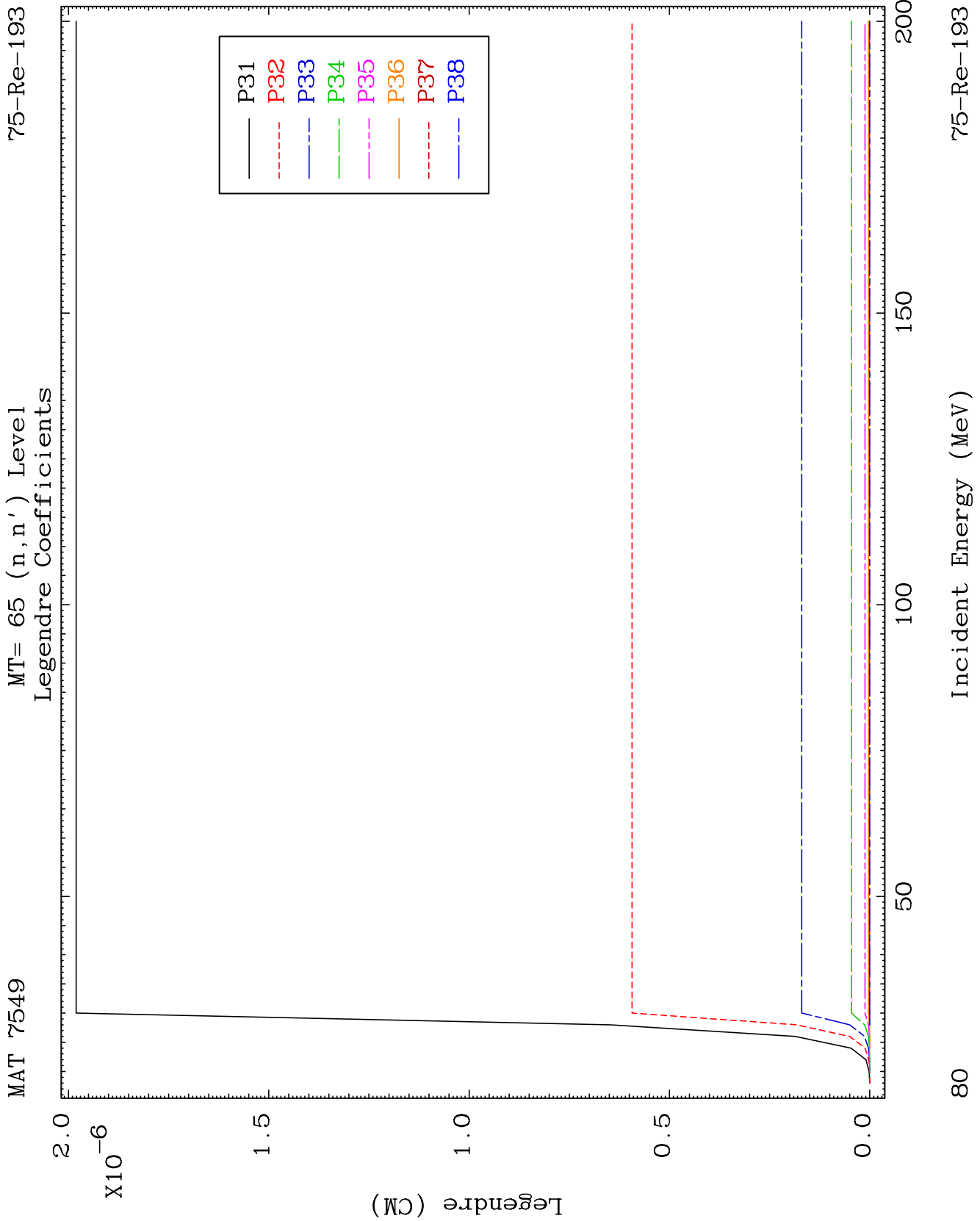
75-Re-193



79

Incident Energy (MeV)

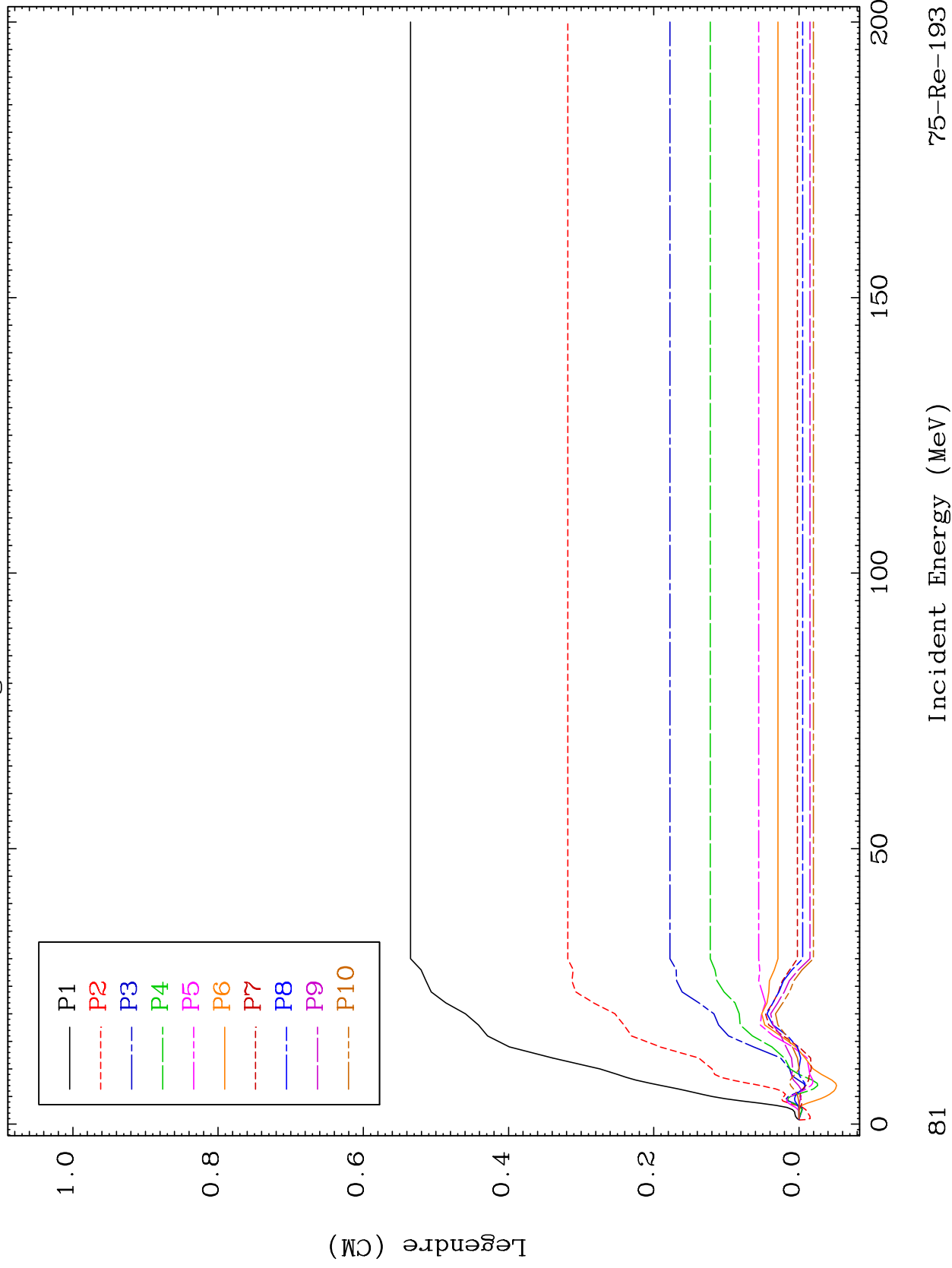
75-Re-193



MAT 7549

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

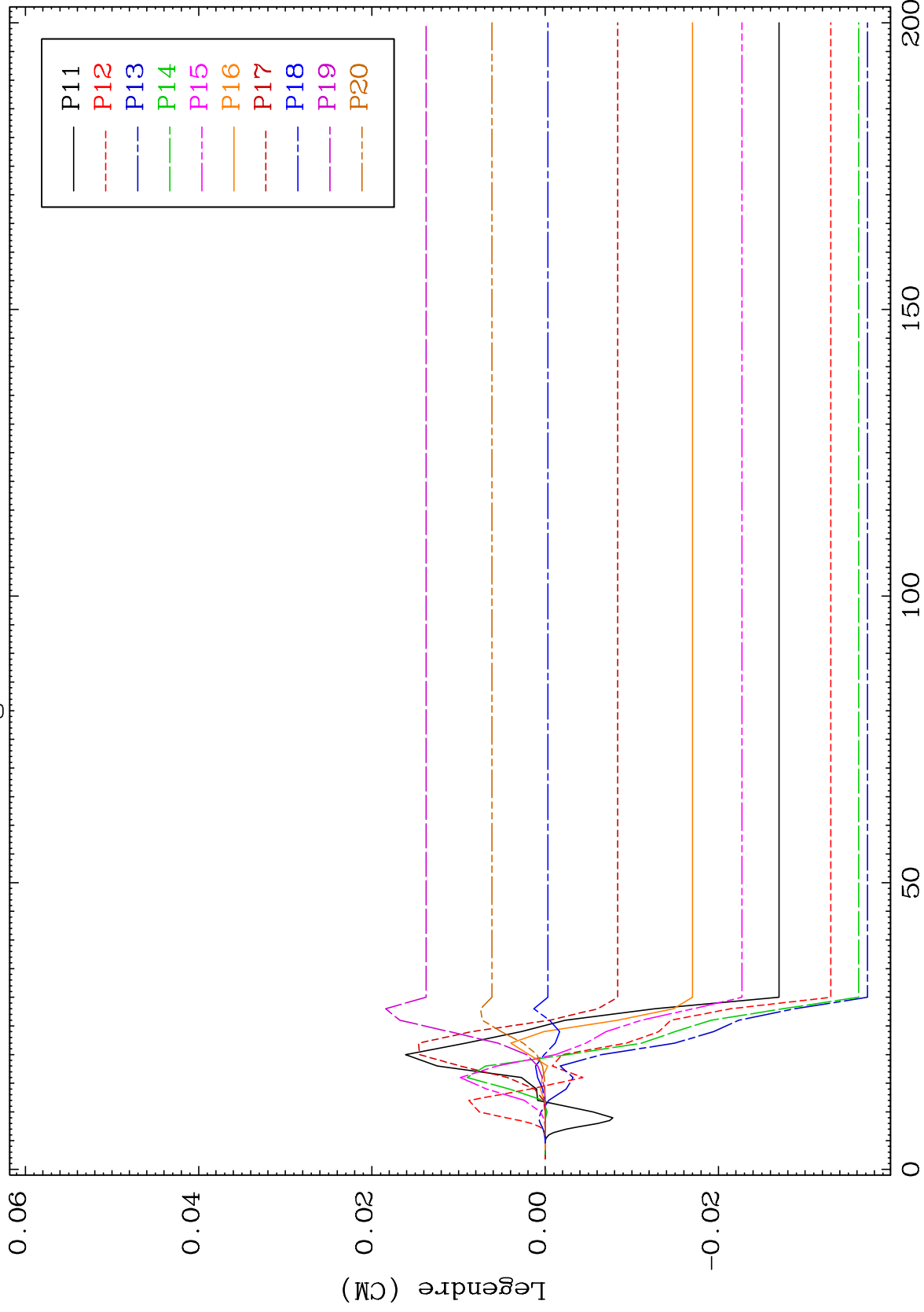
75-Re-193



MAT 7549

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

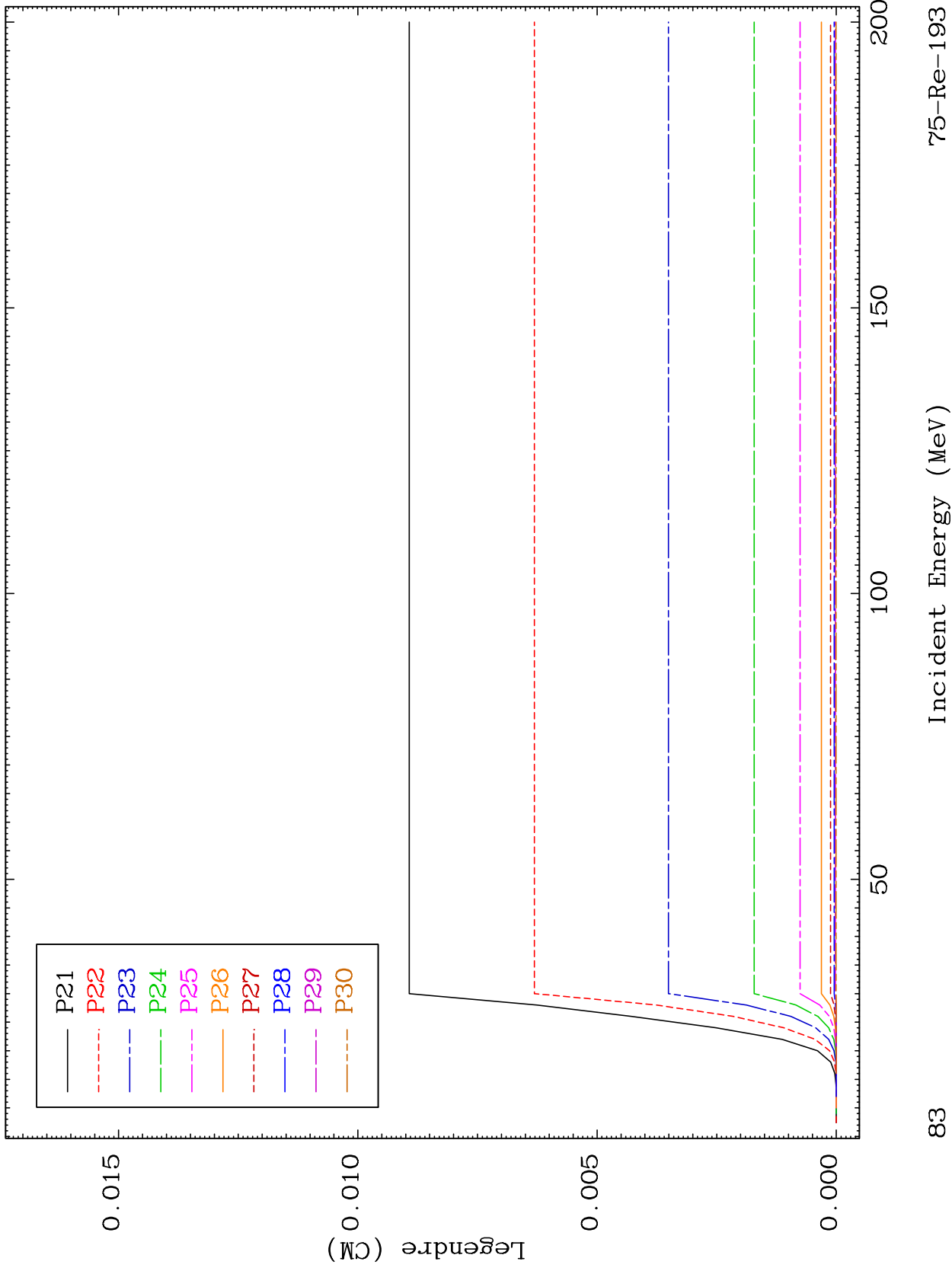
75-Re-193



82

Incident Energy (MeV)

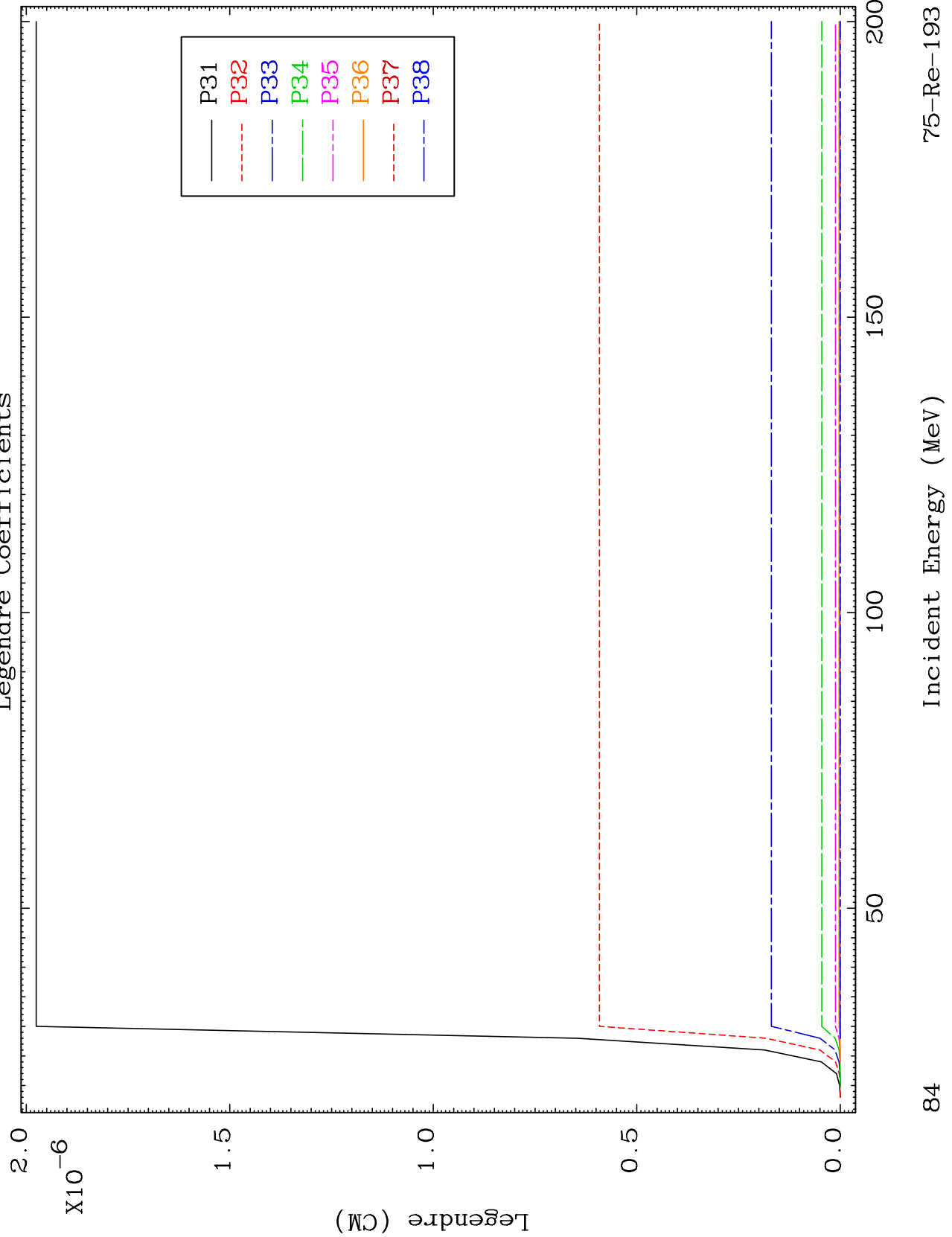
75-Re-193



MAT 7549

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

75-Re-193



75-Re-193

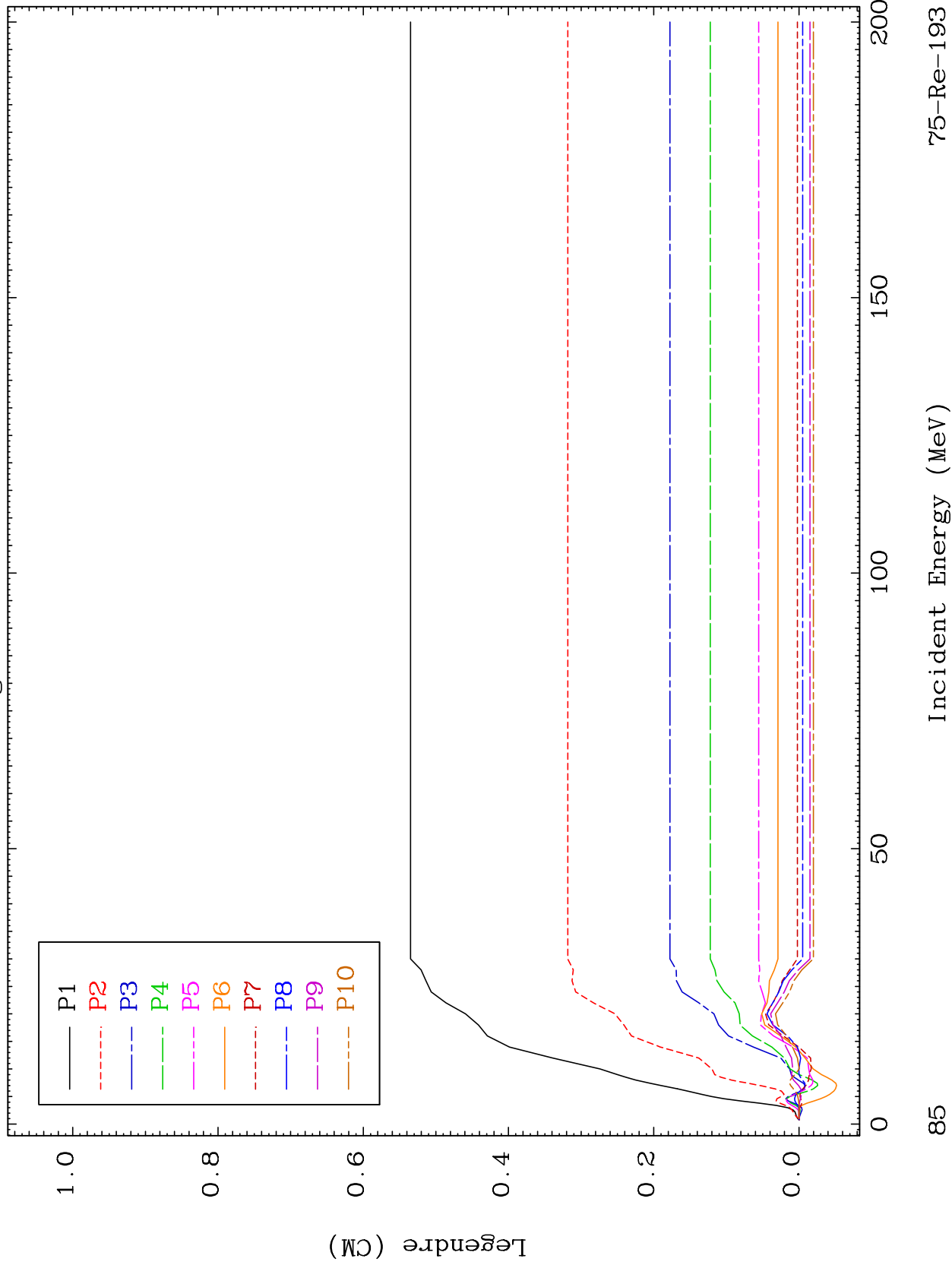
Incident Energy (MeV)

84

MAT 7549

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

75-Re-193

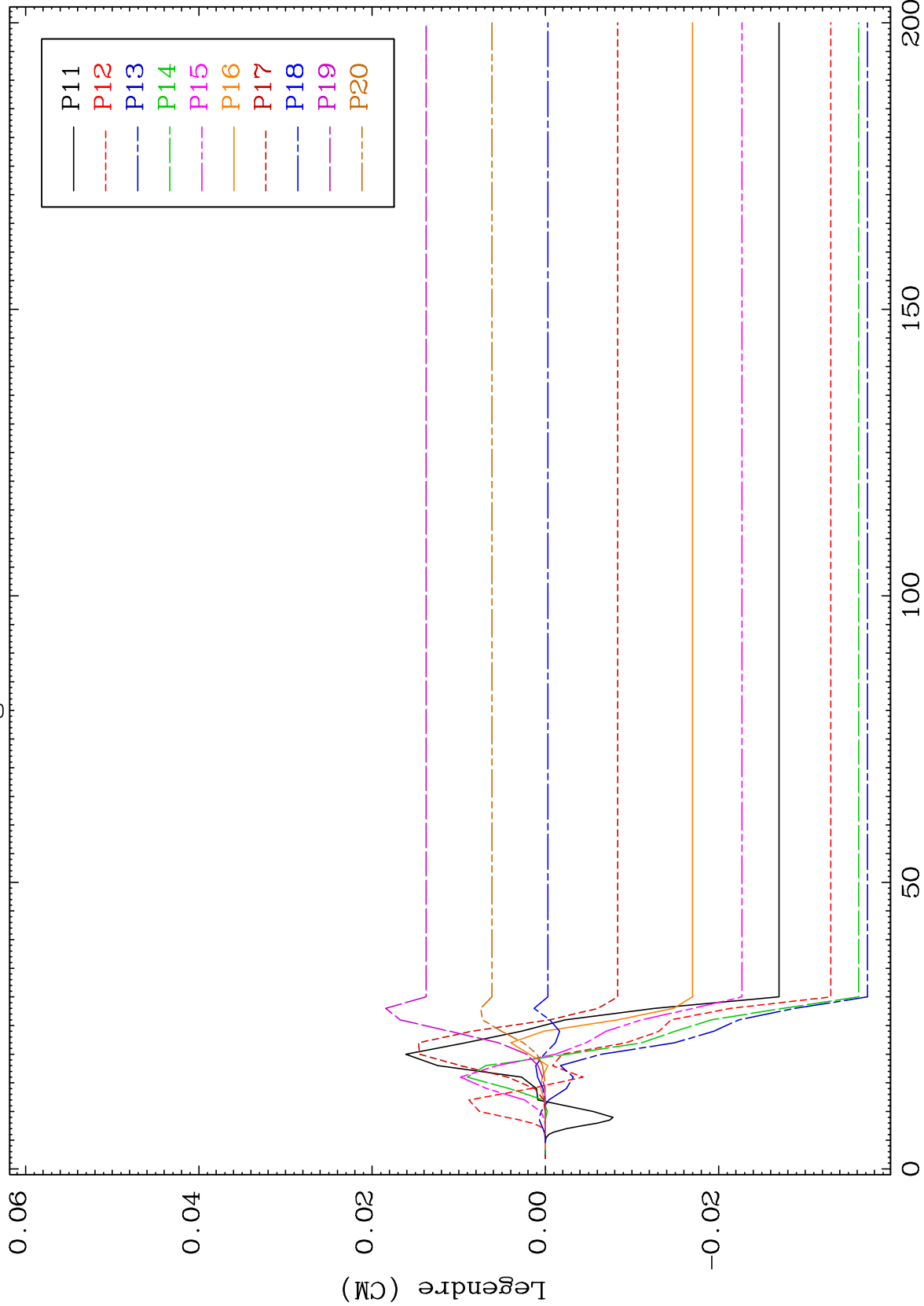


85

MAT 7549

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

75-Re-193



86

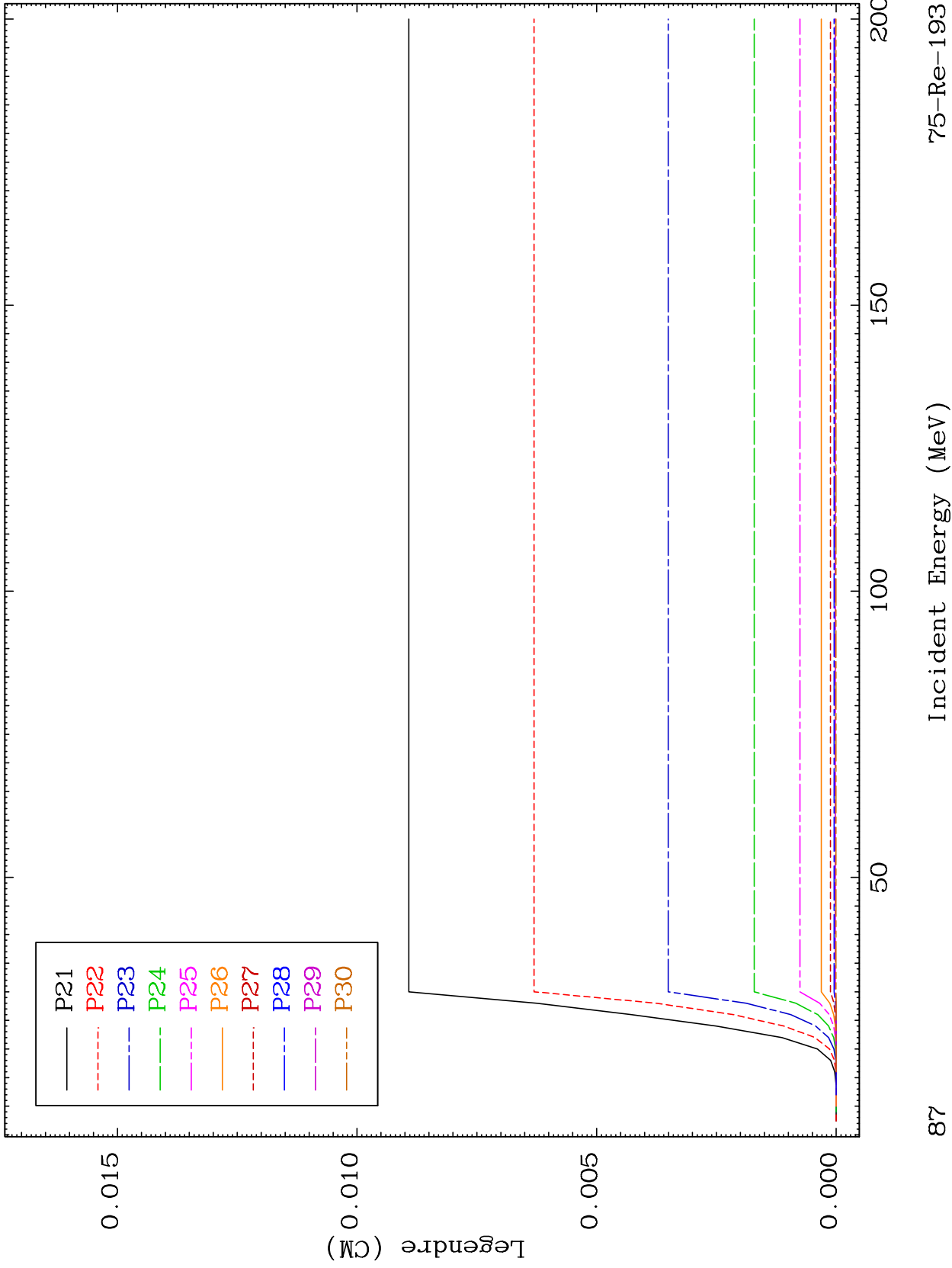
Incident Energy (MeV)

75-Re-193

MAT 7549

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

75-Re-193



87

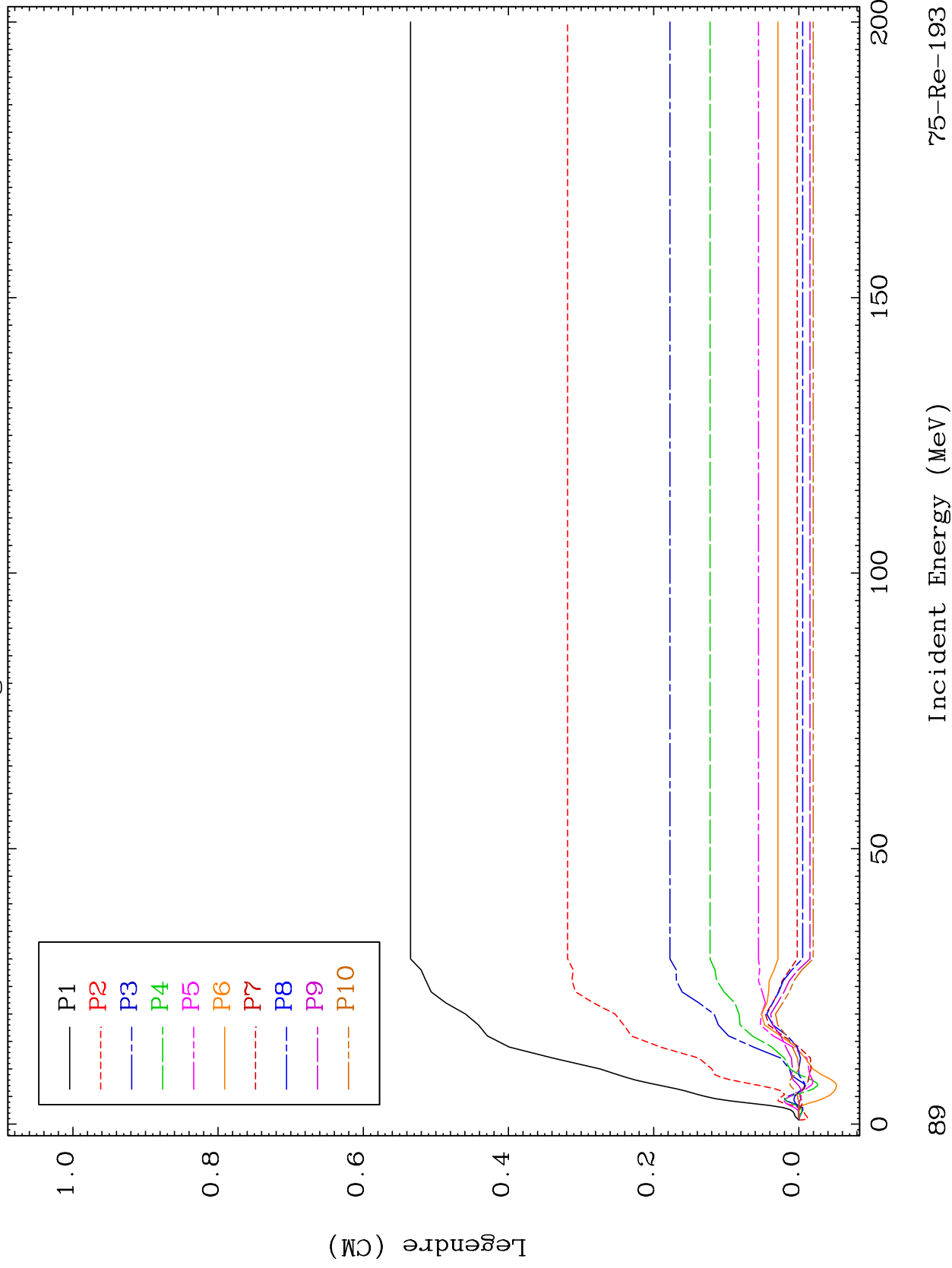
Incident Energy (MeV)

75-Re-193

MAT 7549

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

75-Re-193



89

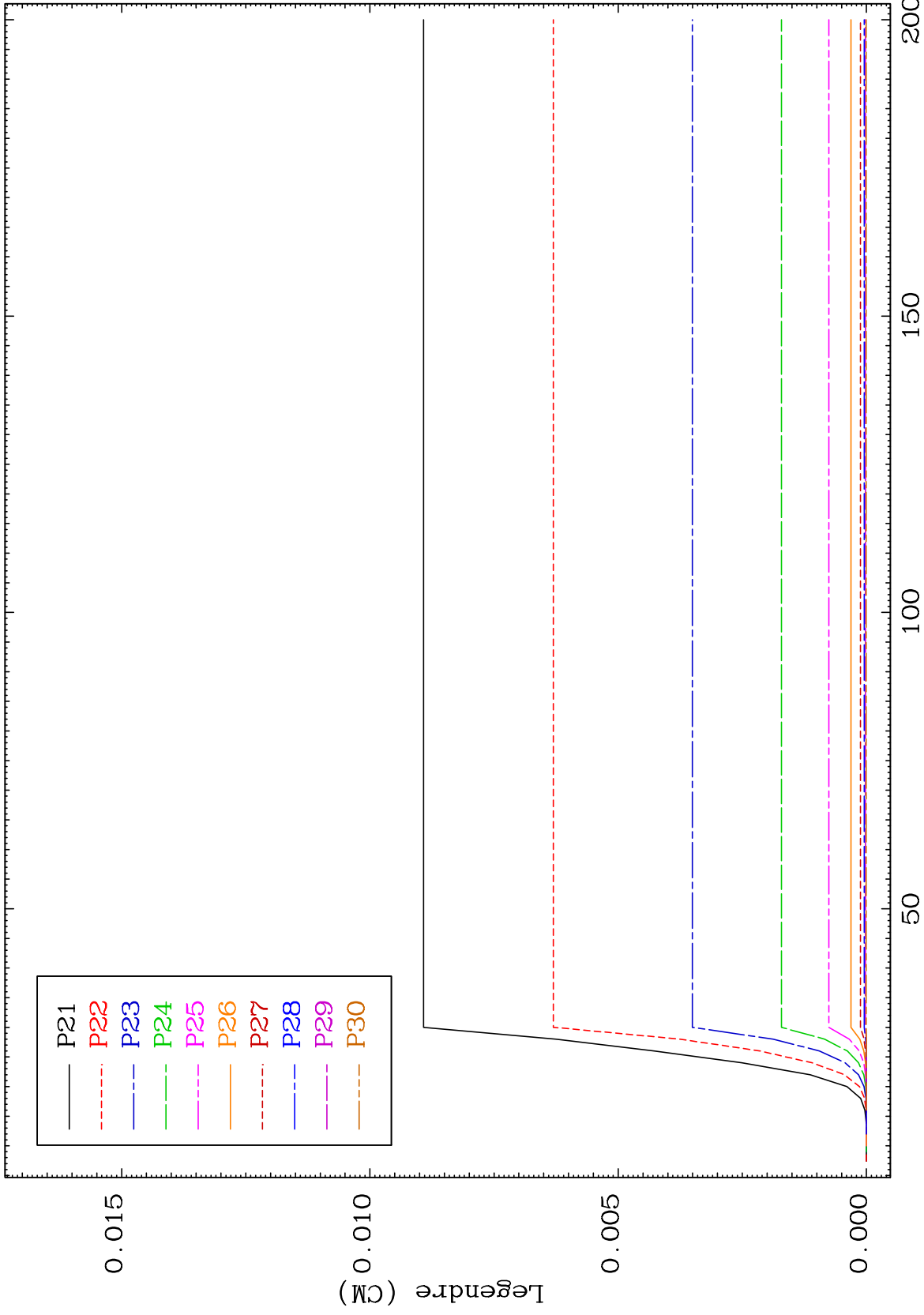
Incident Energy (MeV)

75-Re-193

MAT 7549

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

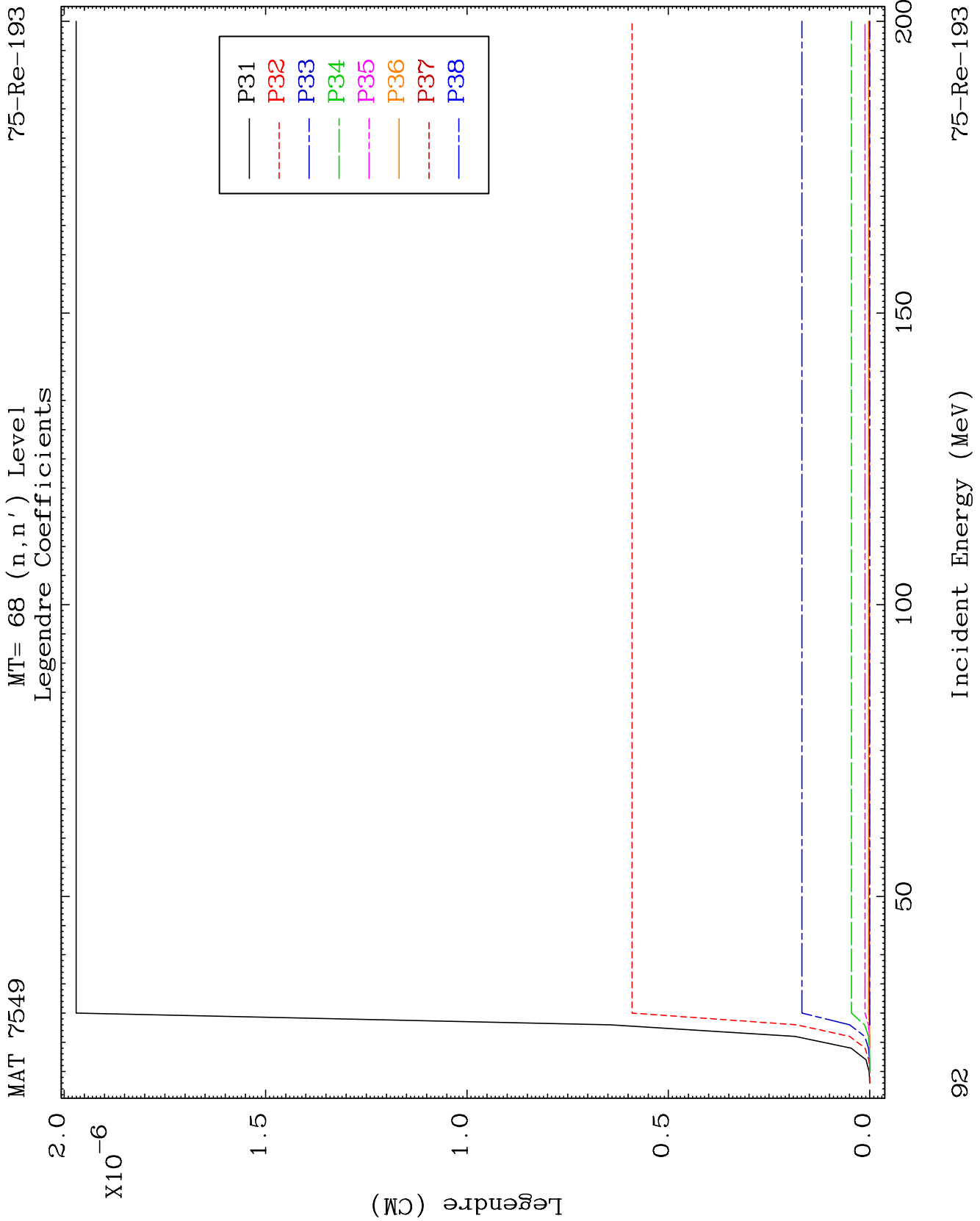
75-Re-193

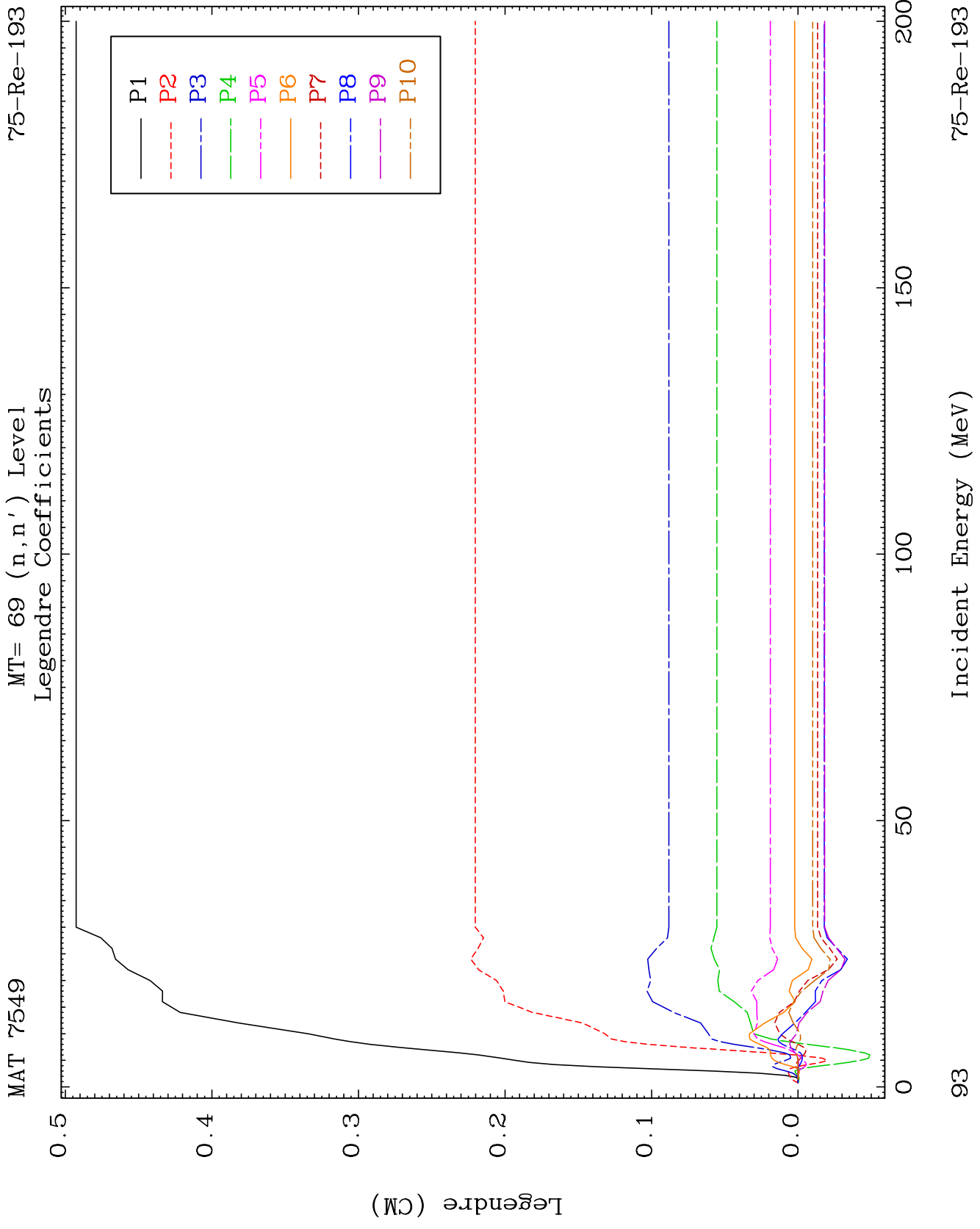


91

Incident Energy (MeV)

75-Re-193

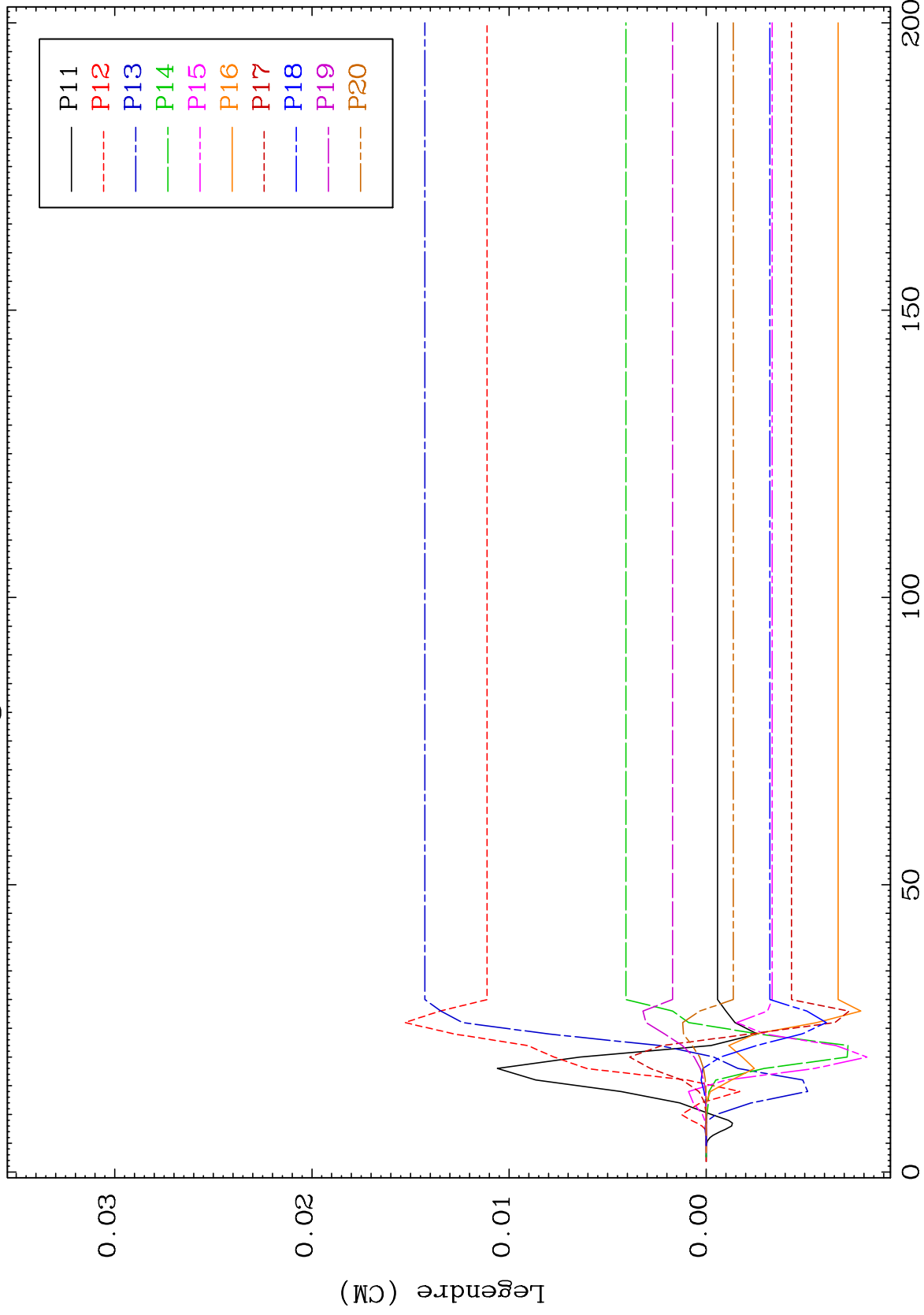




MAT 7549

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

75-Re-193



94

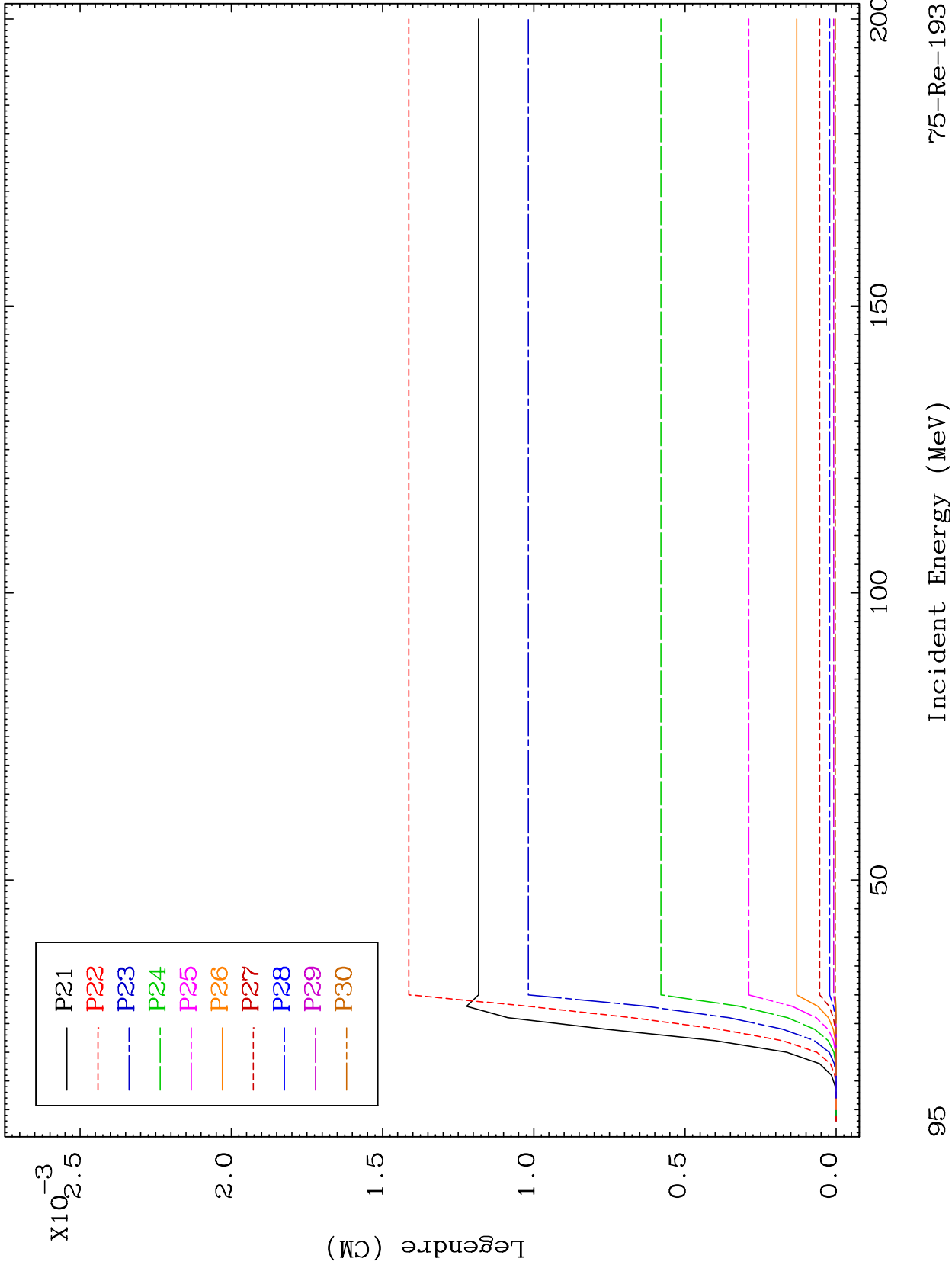
Incident Energy (MeV)

75-Re-193

MAT 7549

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

75-Re-193



95

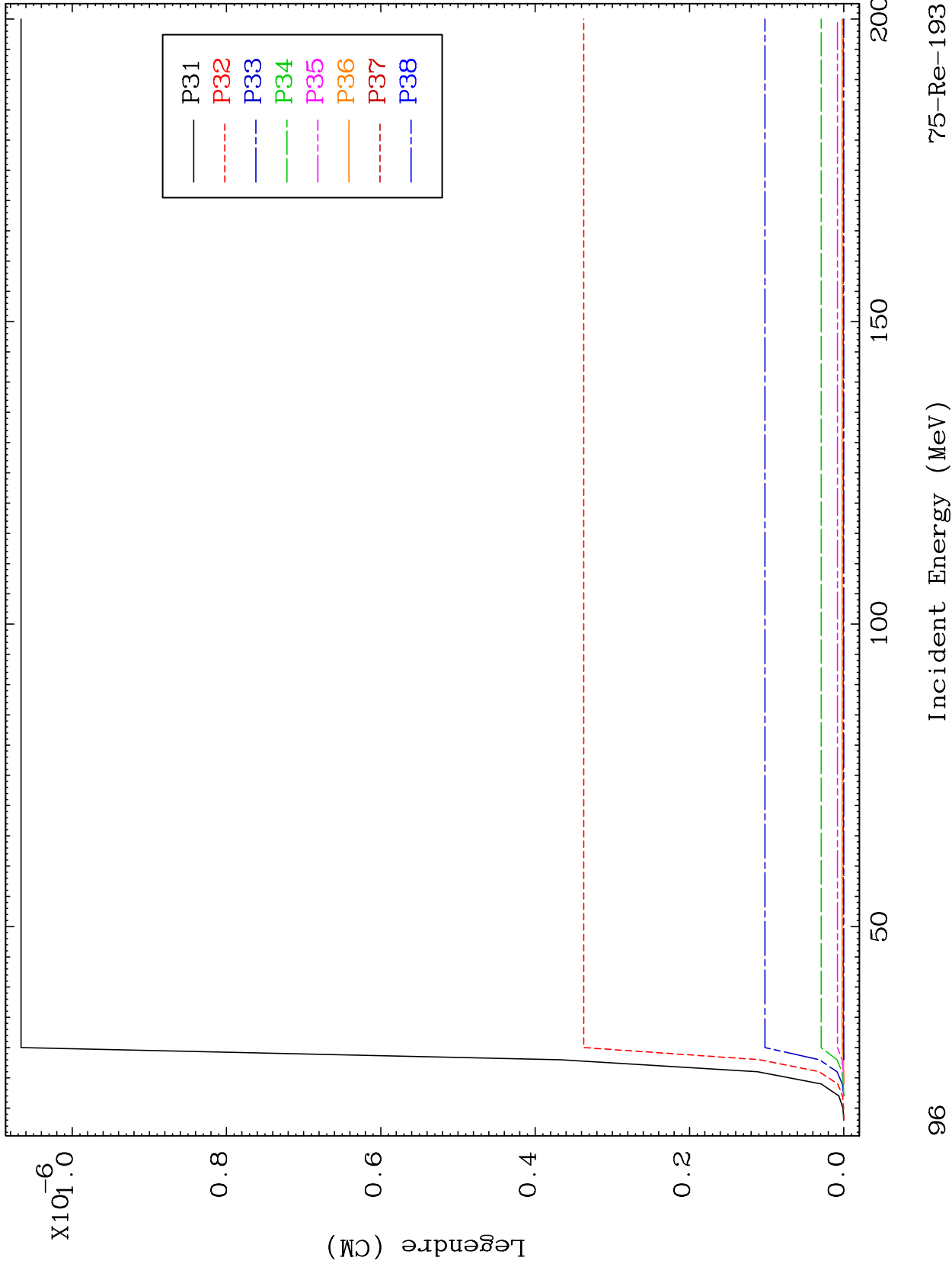
Incident Energy (MeV)

75-Re-193

MAT 7549

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

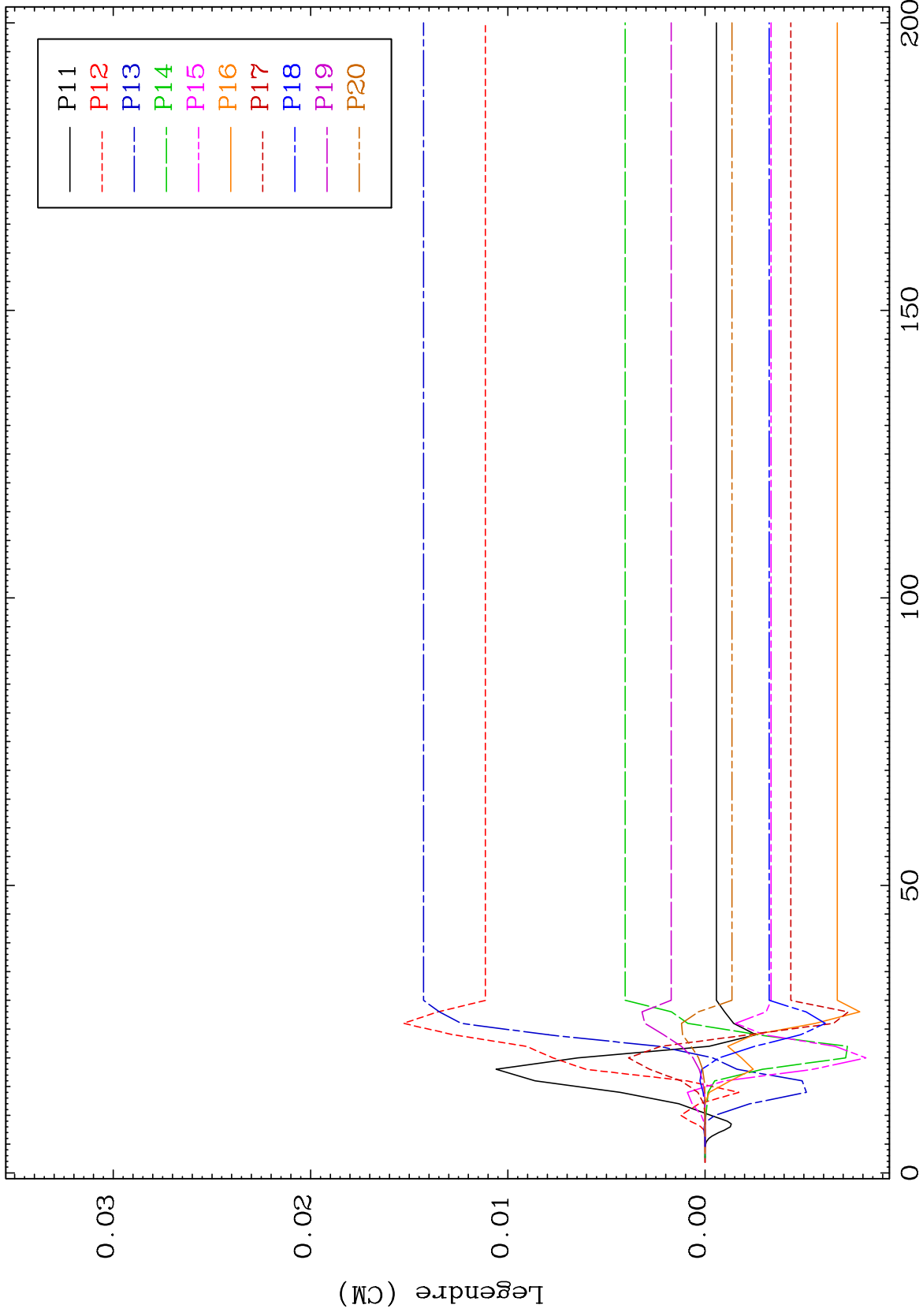
75-Re-193



MAT 7549

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

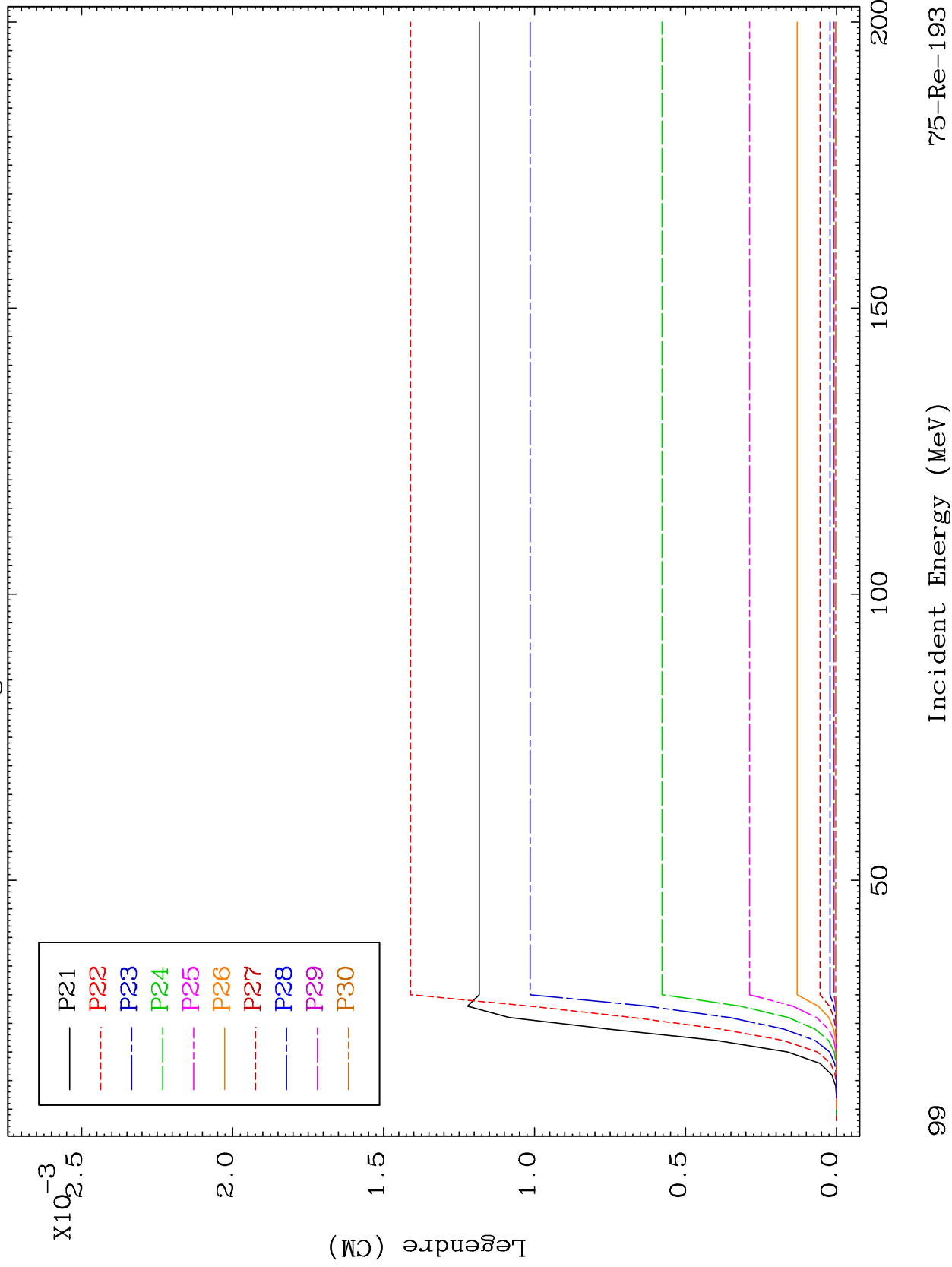
75-Re-193



98

Incident Energy (MeV)

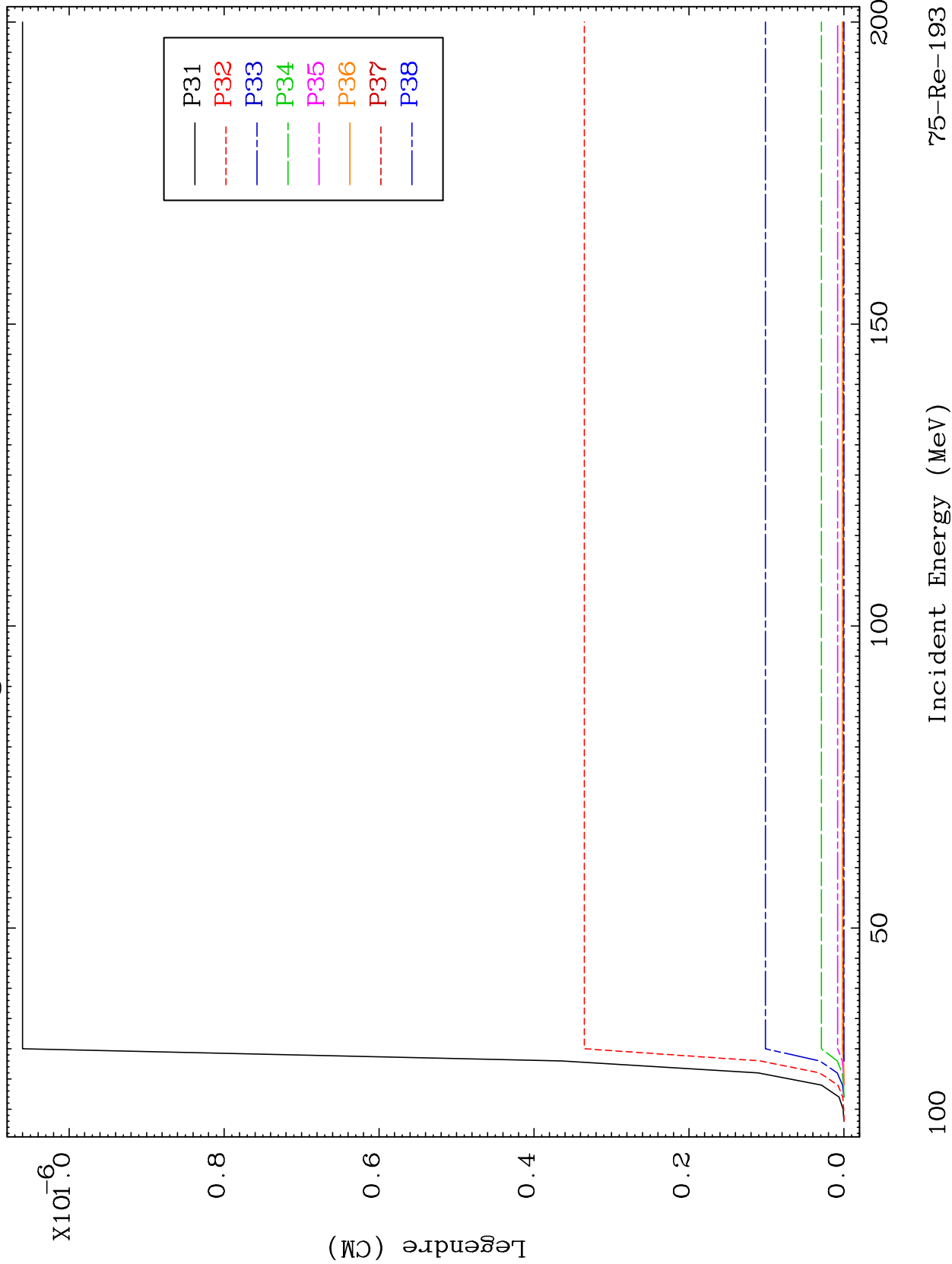
75-Re-193



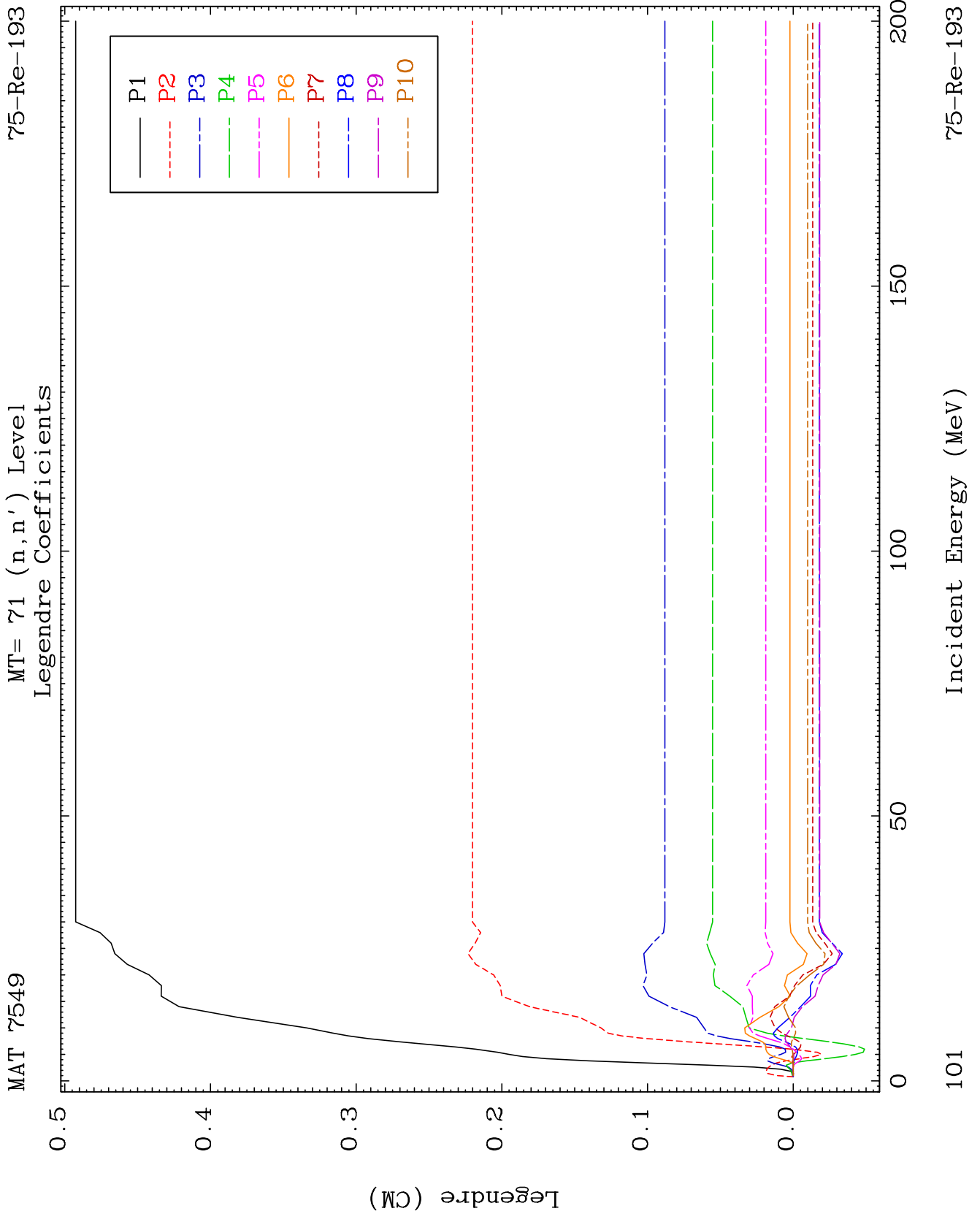
MAT 7549

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

75-Re-193



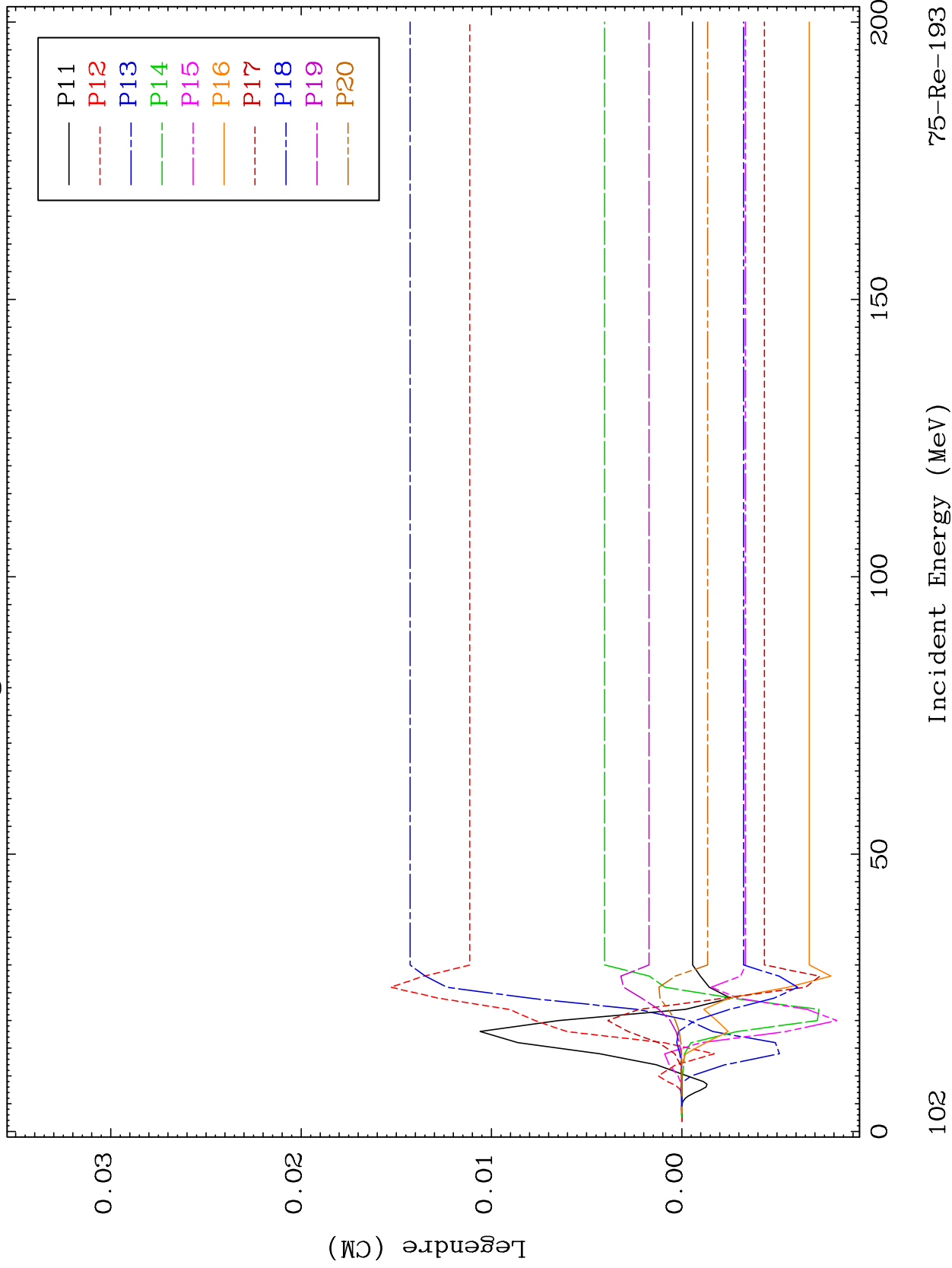
75-Re-193



MAT 7549

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

75-Re-193



75-Re-193

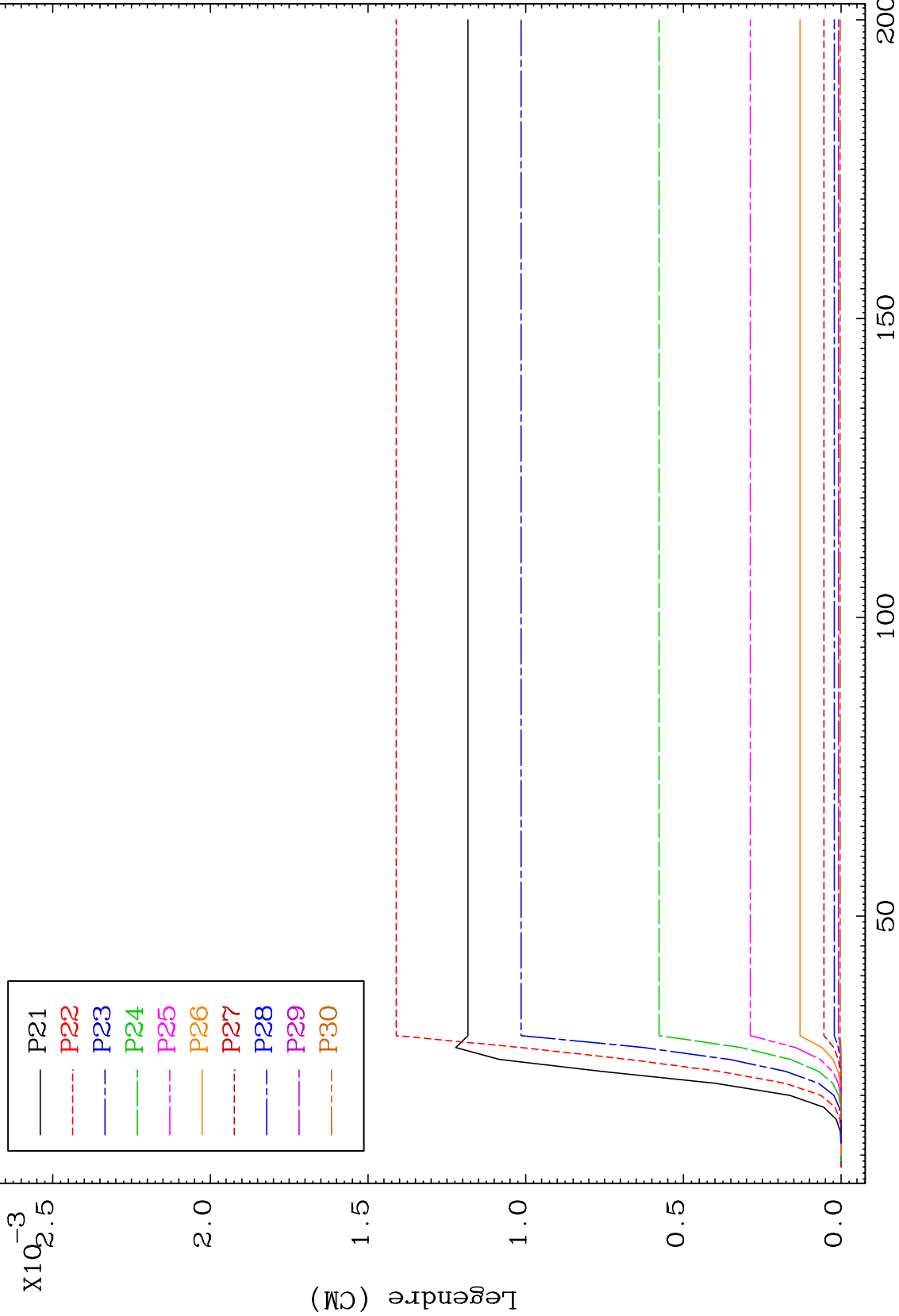
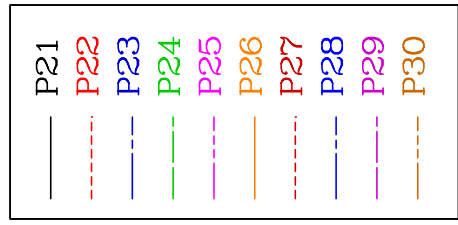
Incident Energy (MeV)

102

MAT 7549

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

75-Re-193



103

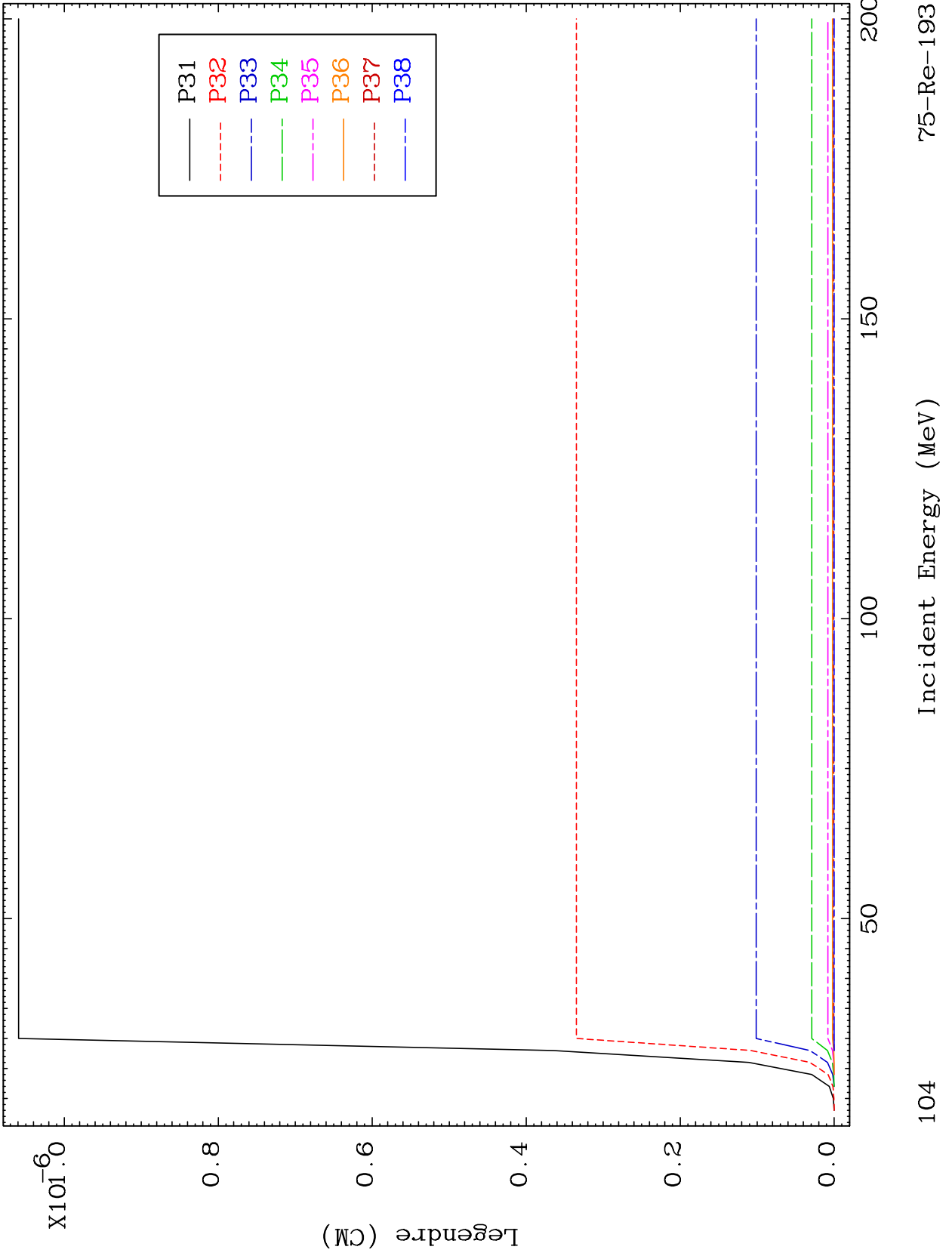
Incident Energy (MeV)

75-Re-193

MAT 7549

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

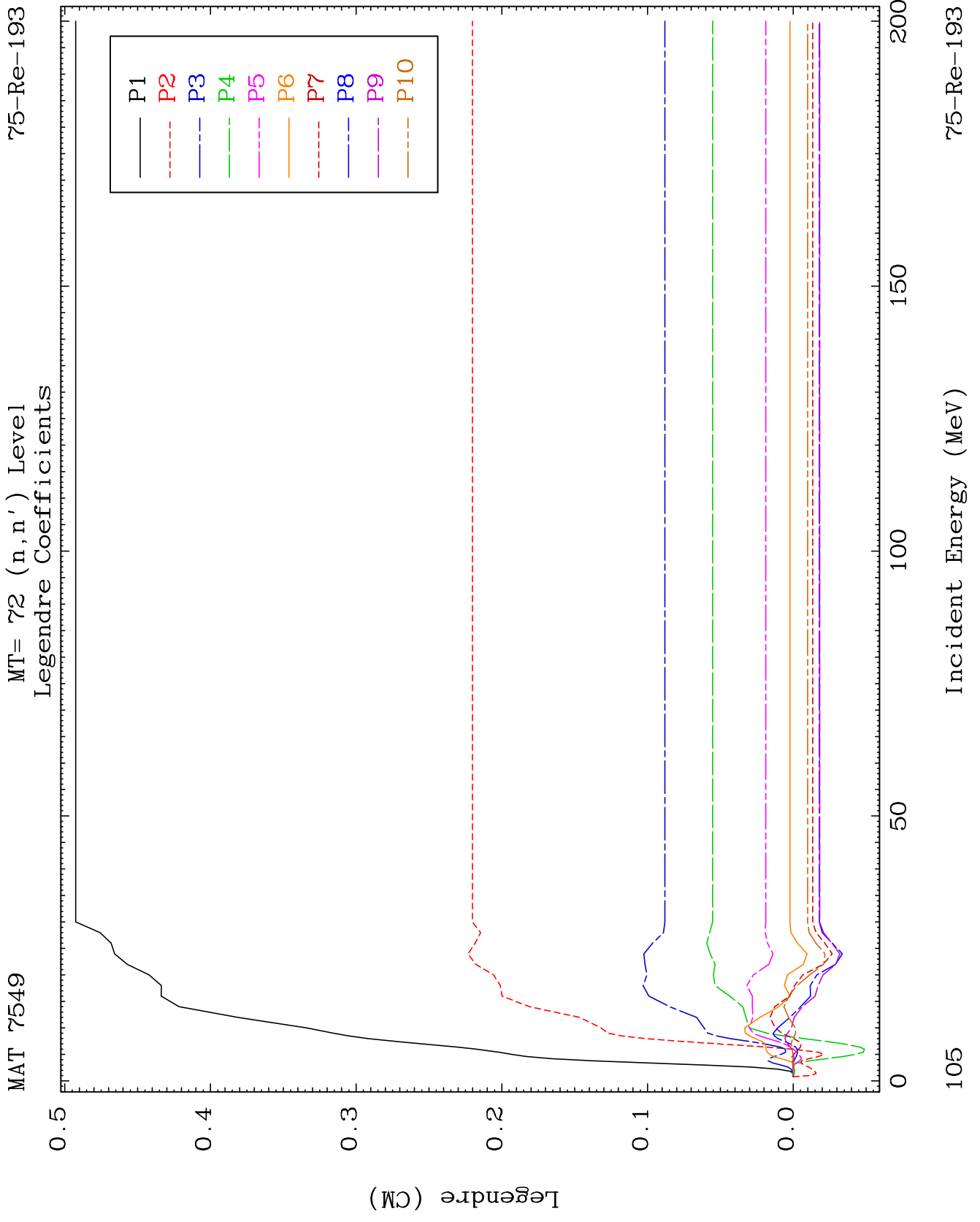
75-Re-193



104

Incident Energy (MeV)

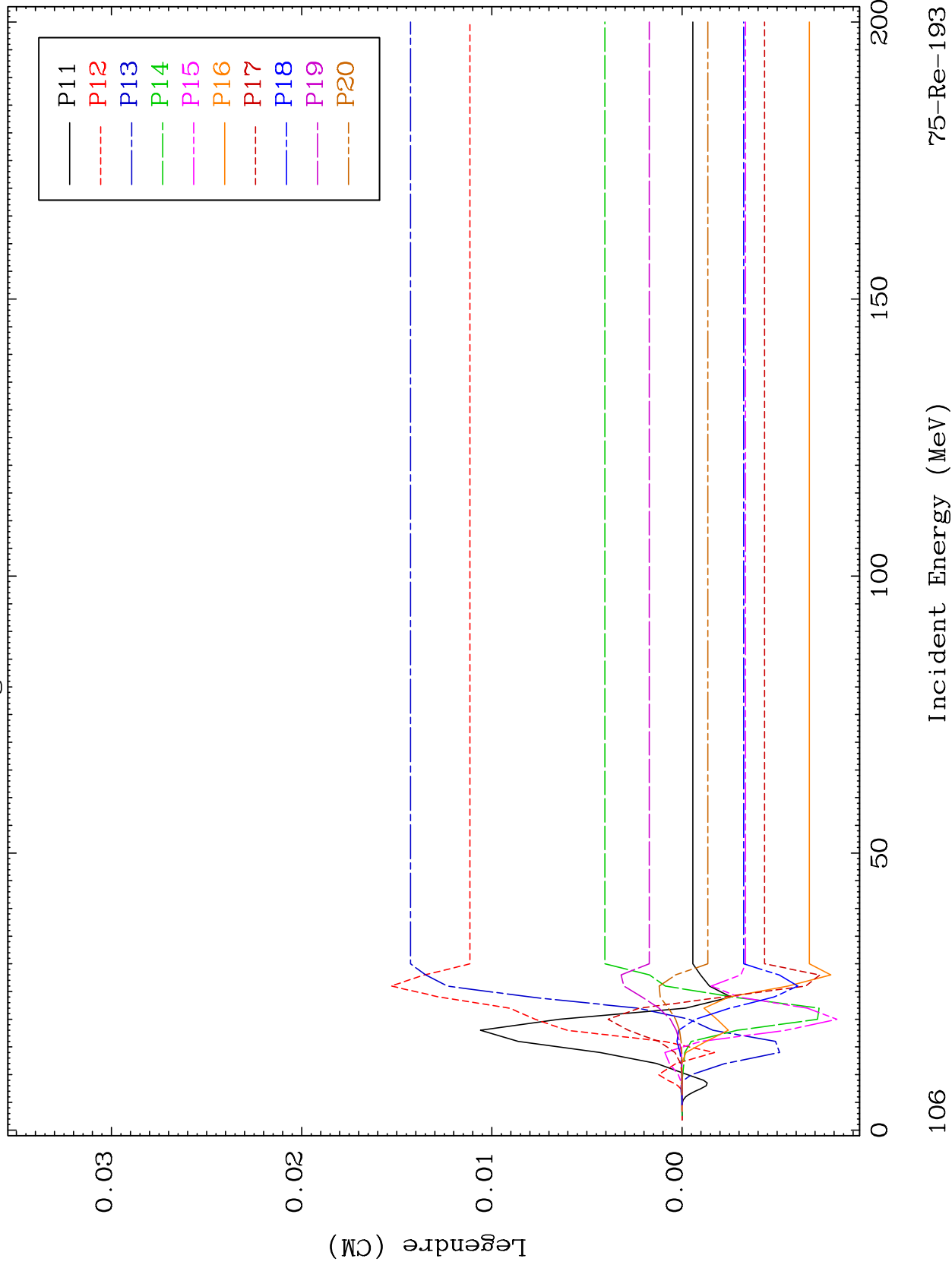
75-Re-193



MAT 7549

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

75-Re-193



75-Re-193

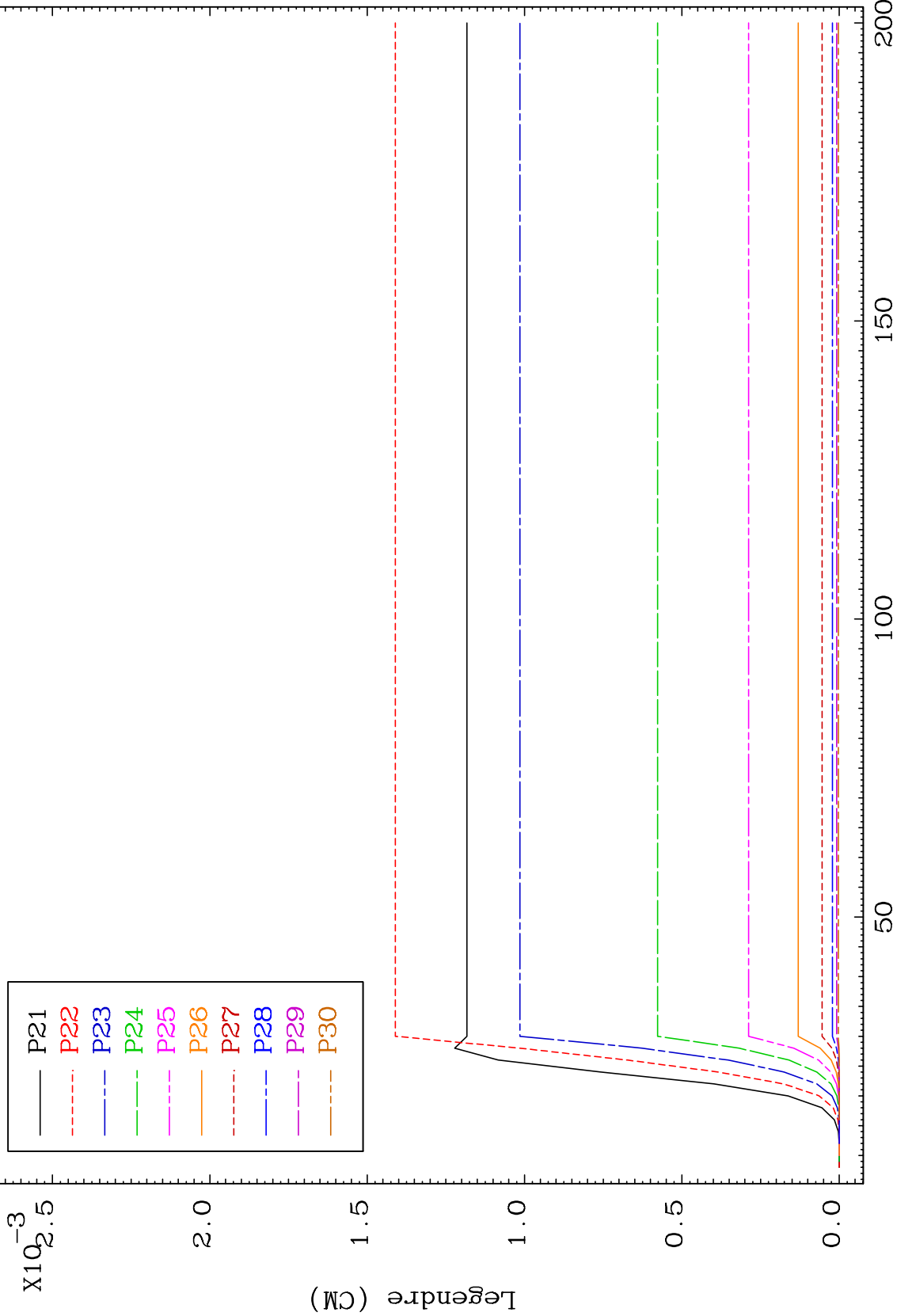
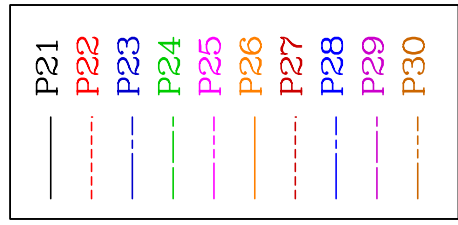
Incident Energy (MeV)

106

MAT 7549

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

75-Re-193



107

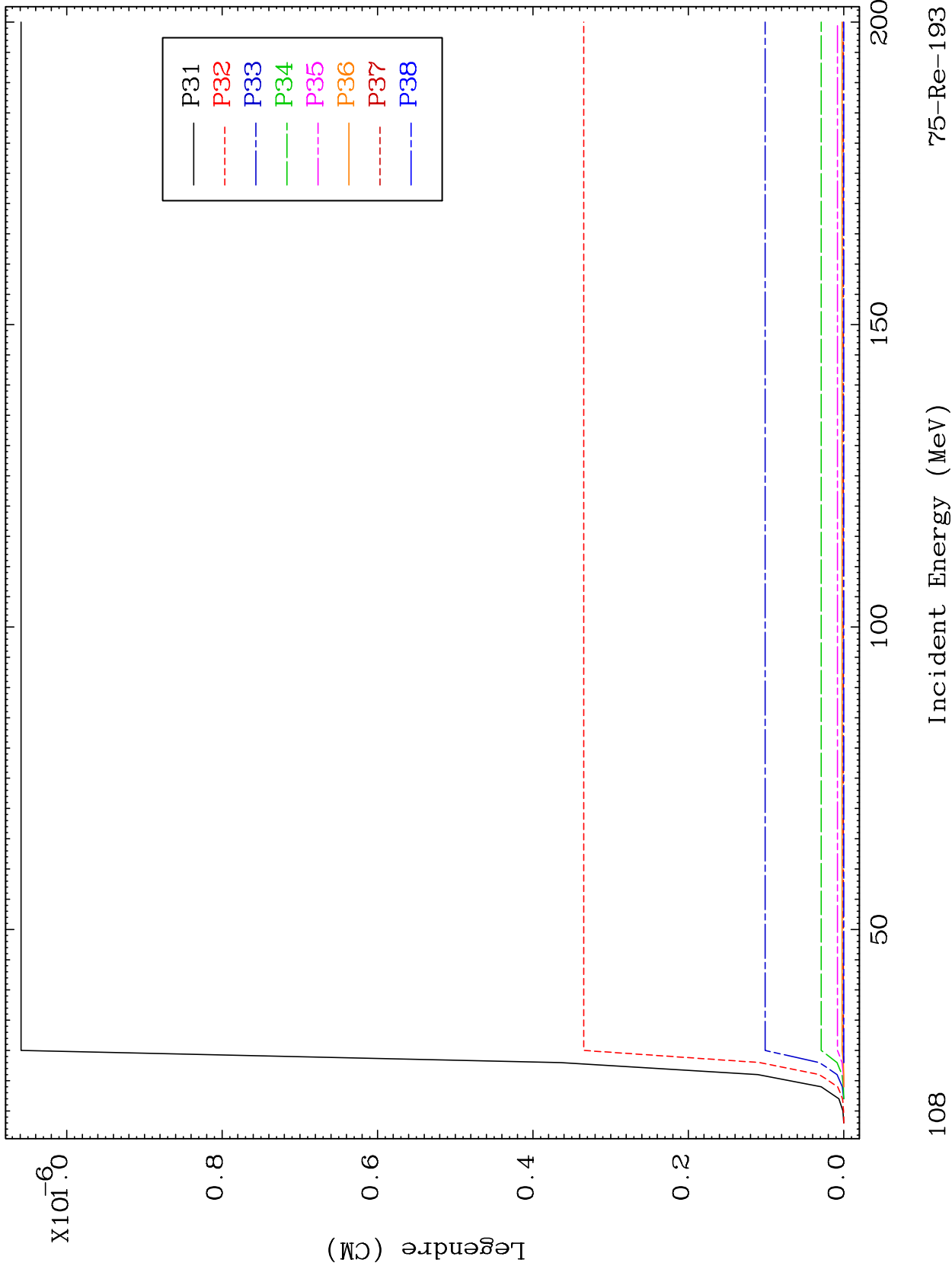
Incident Energy (MeV)

75-Re-193

MAT 7549

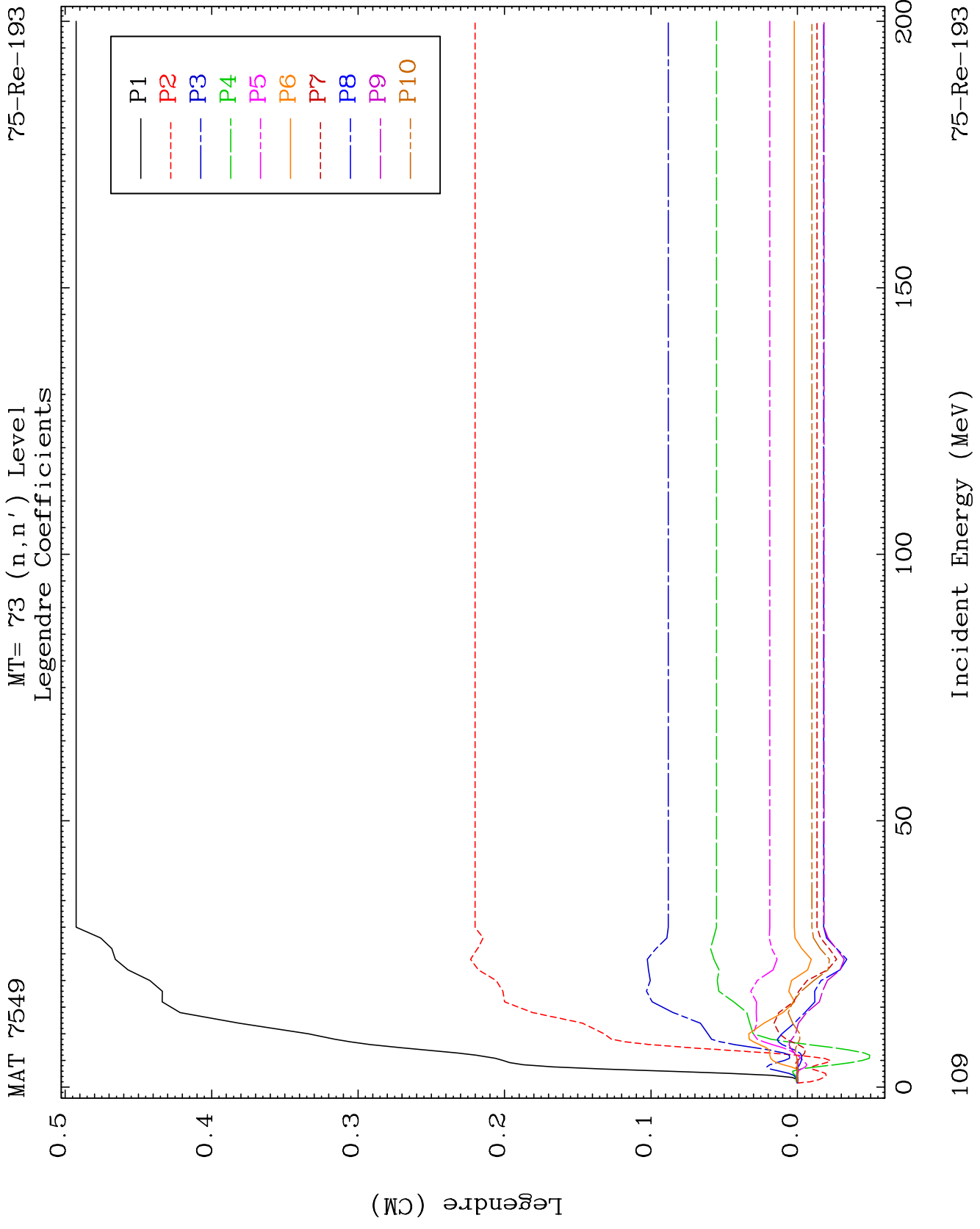
MT= 72 (n,n') Level
Legendre Coefficients

75-Re-193



108

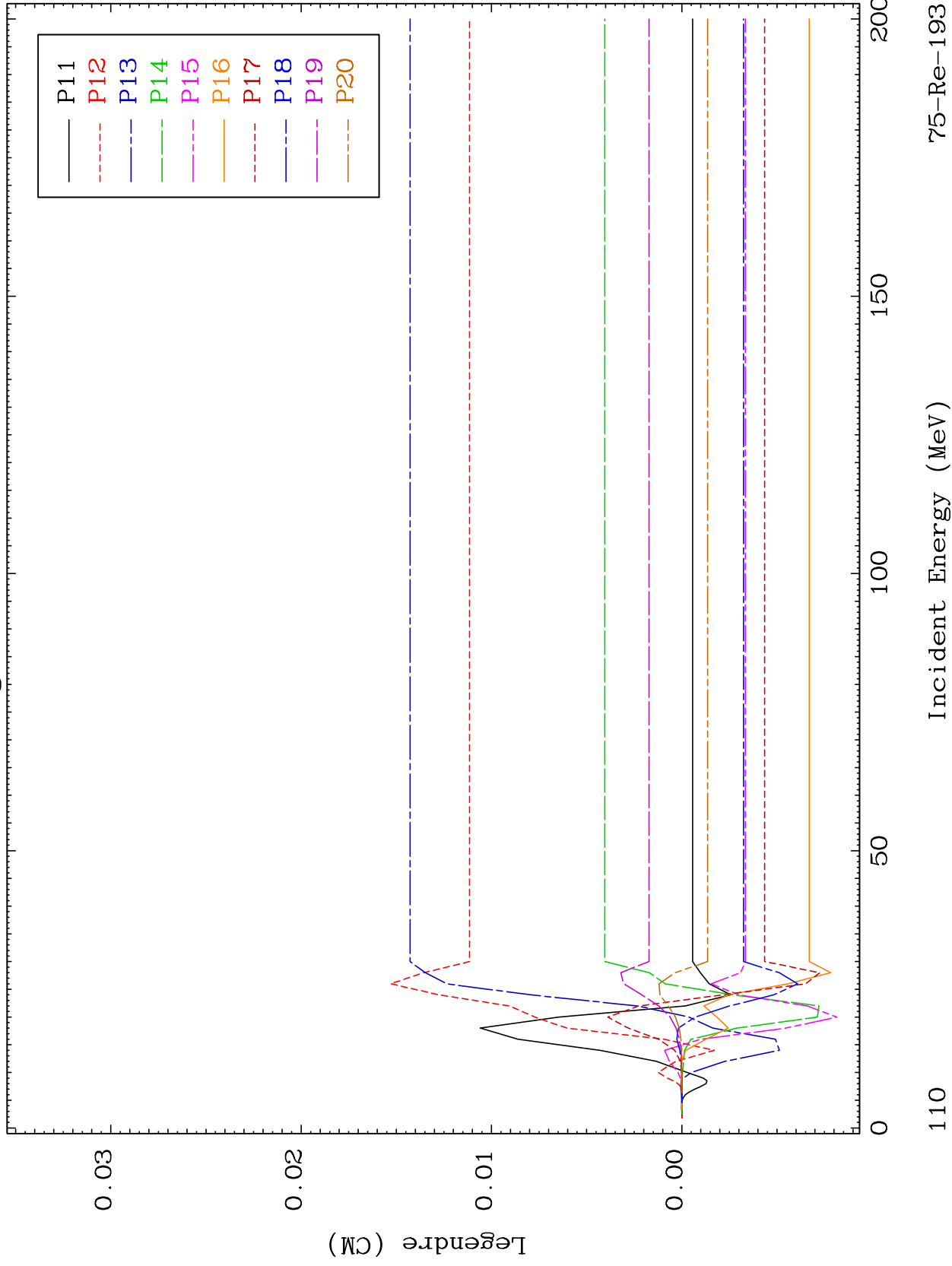
75-Re-193



MAT 7549

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

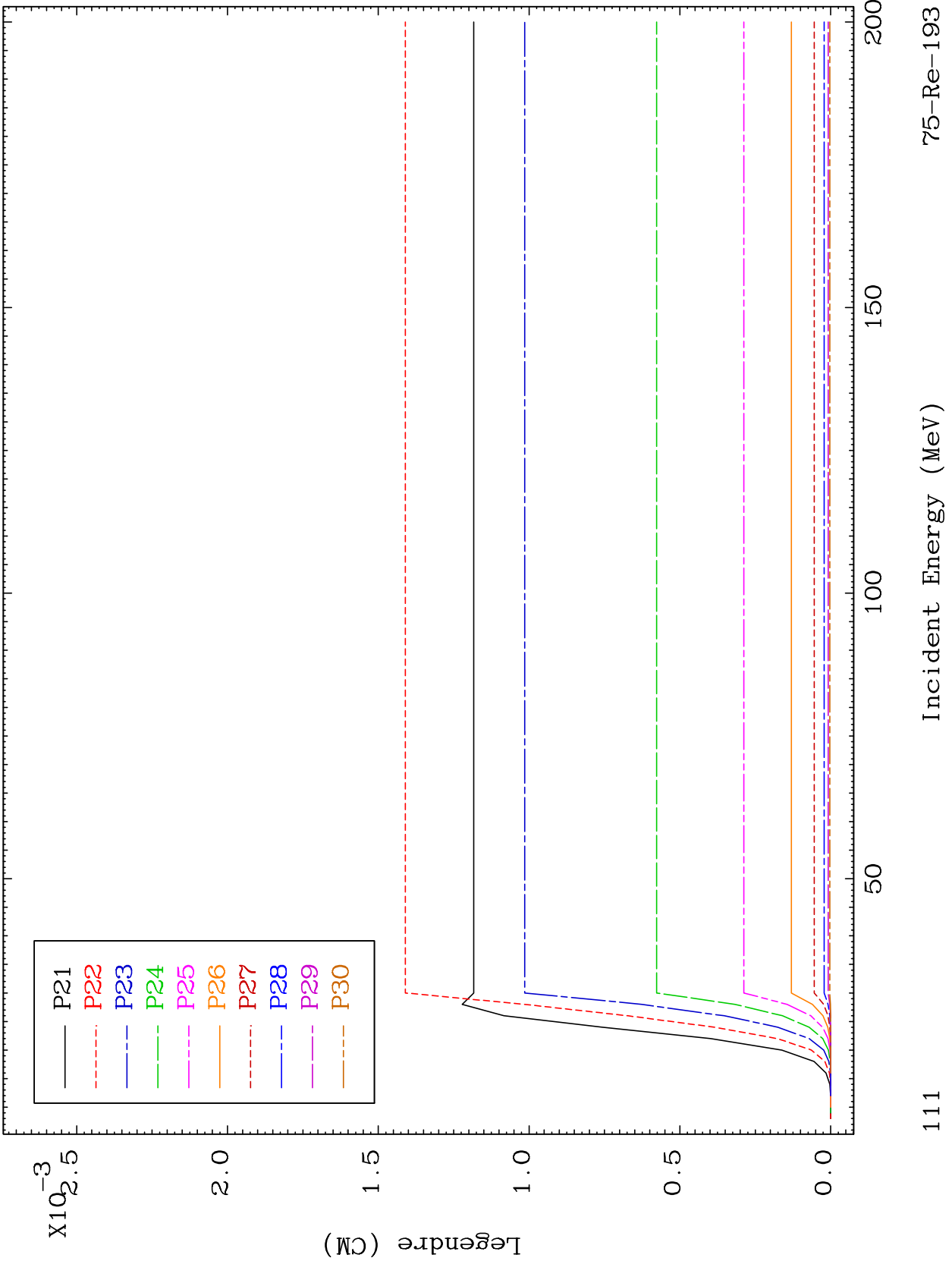
75-Re-193



75-Re-193

Incident Energy (MeV)

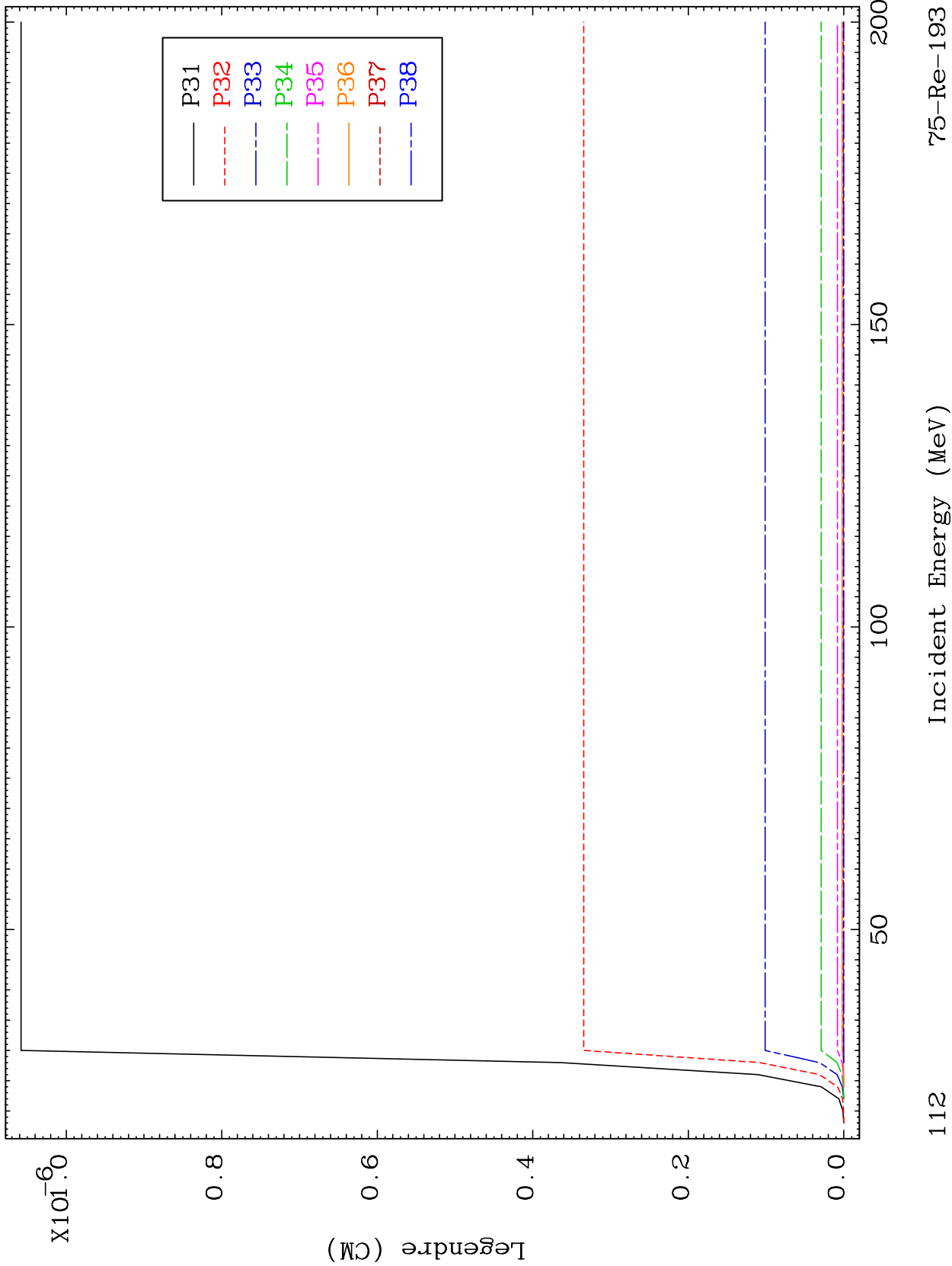
110



MAT 7549

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

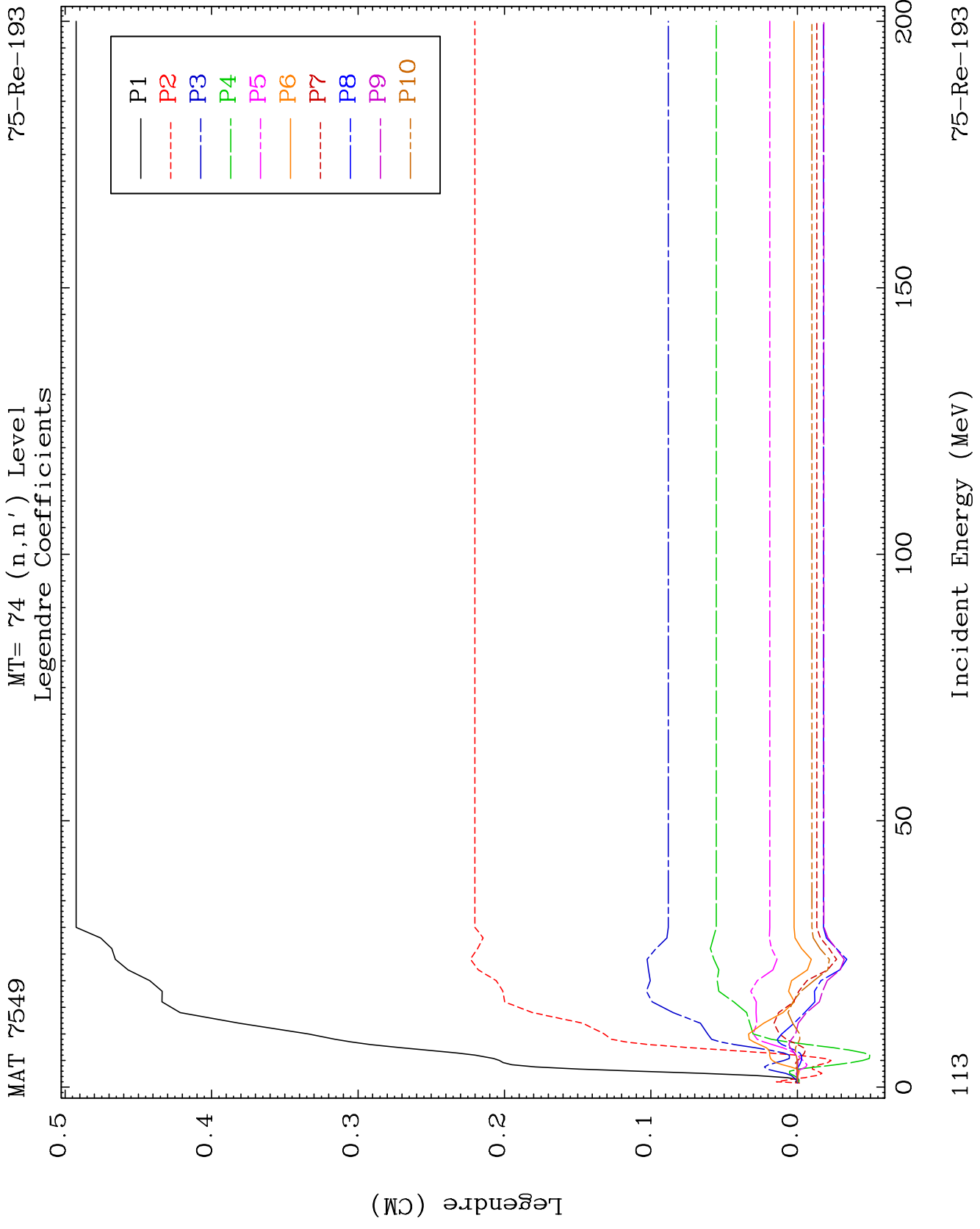
75-Re-193



112

Incident Energy (MeV)

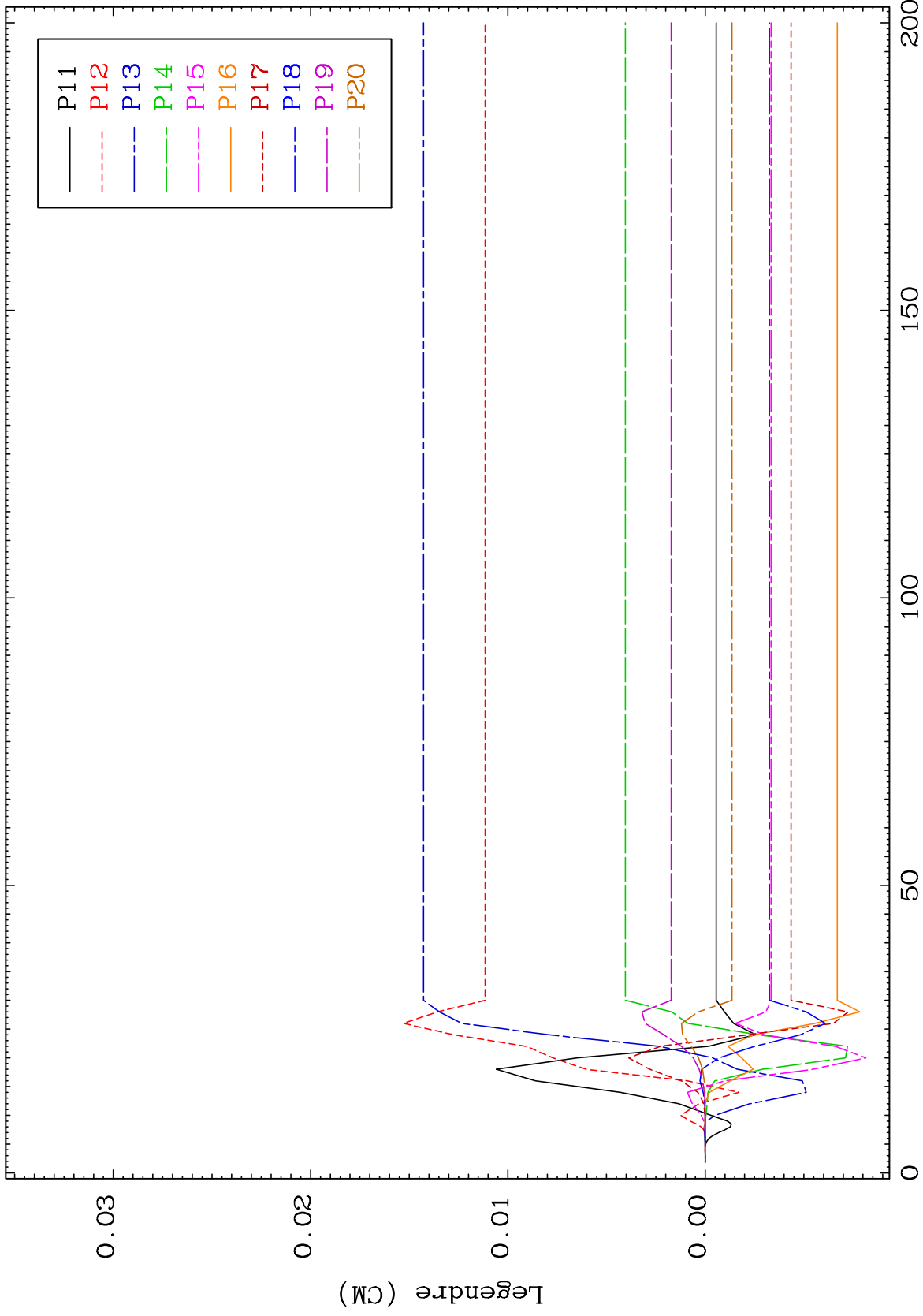
75-Re-193



MAT 7549

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

75-Re-193



114

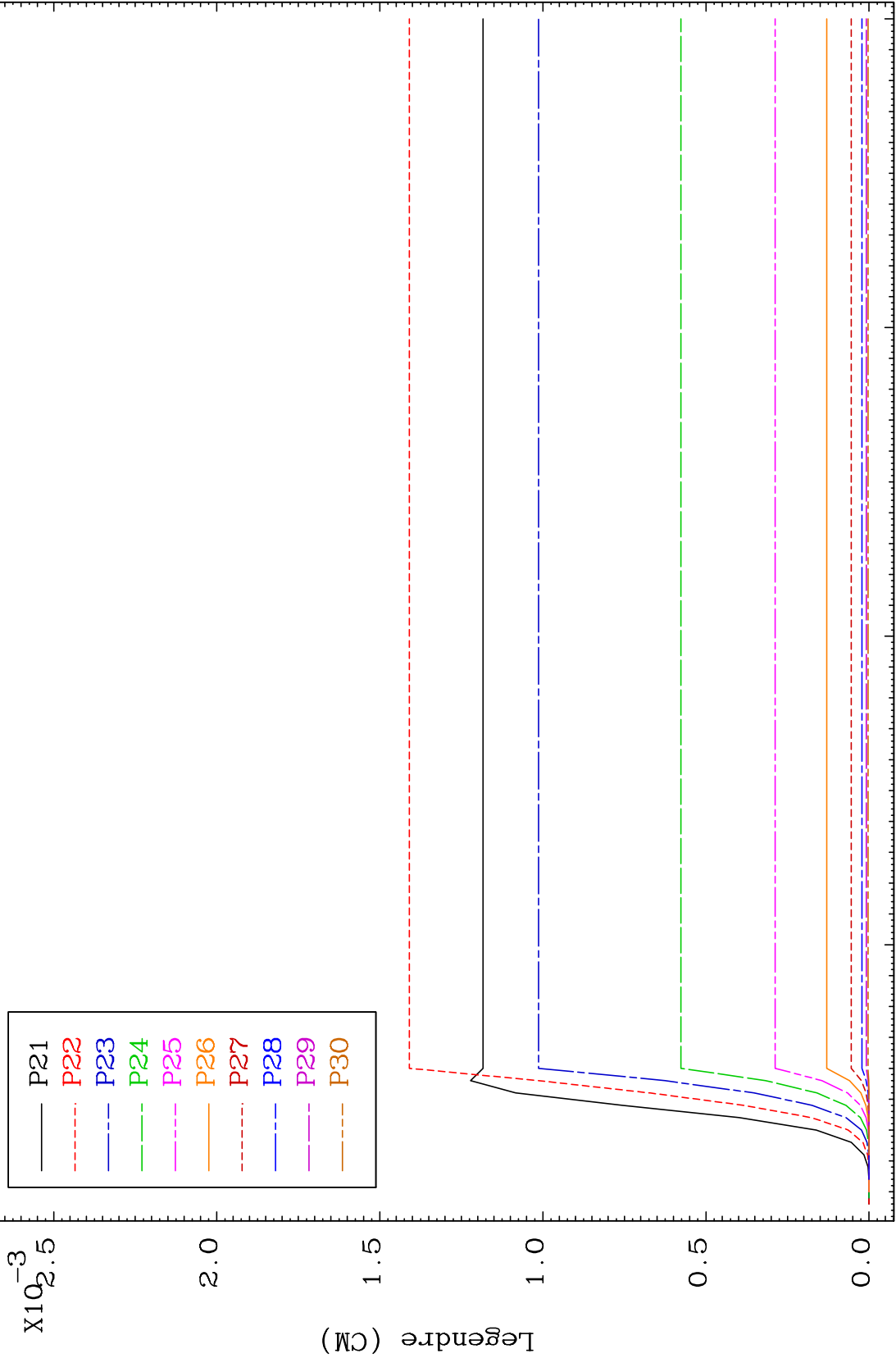
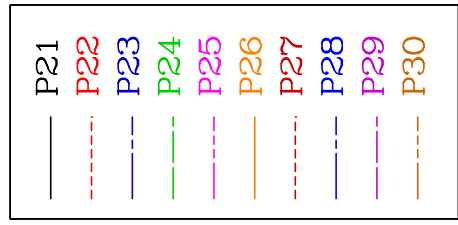
Incident Energy (MeV)

75-Re-193

MAT 7549

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

75-Re-193



115

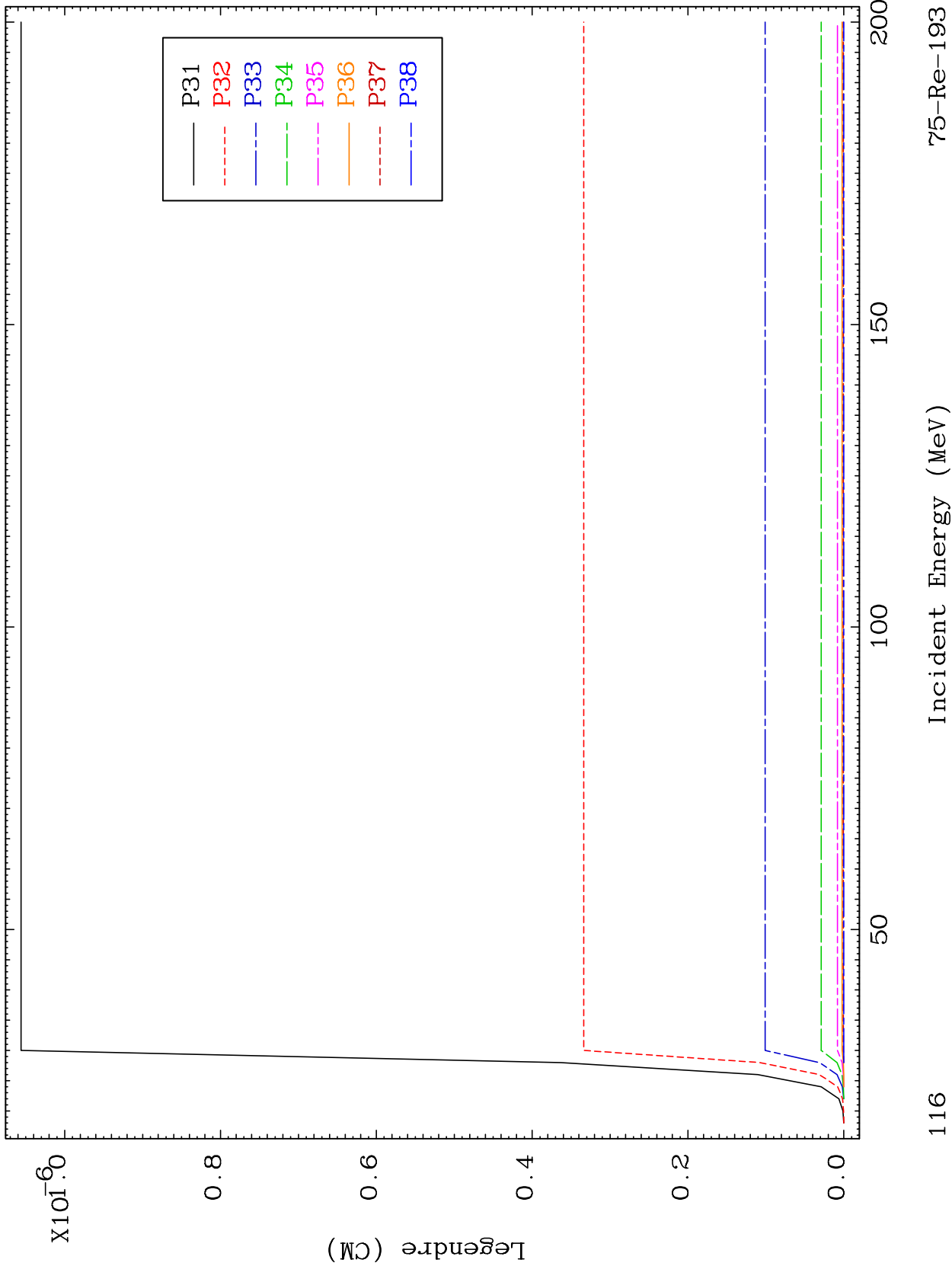
Incident Energy (MeV)

75-Re-193

MAT 7549

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

75-Re-193



116

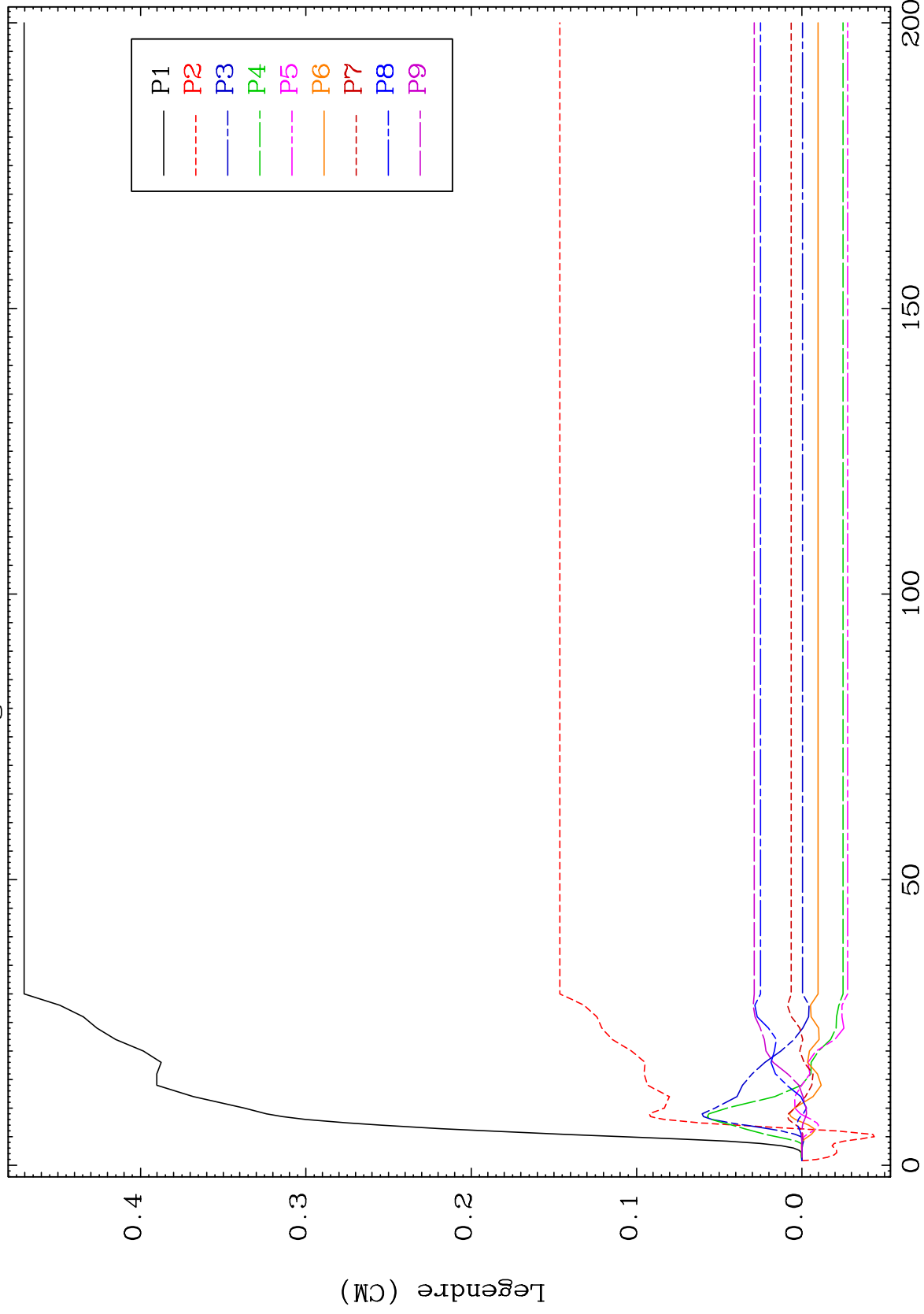
Incident Energy (MeV)

75-Re-193

MAT 7549

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

75-Re-193



117

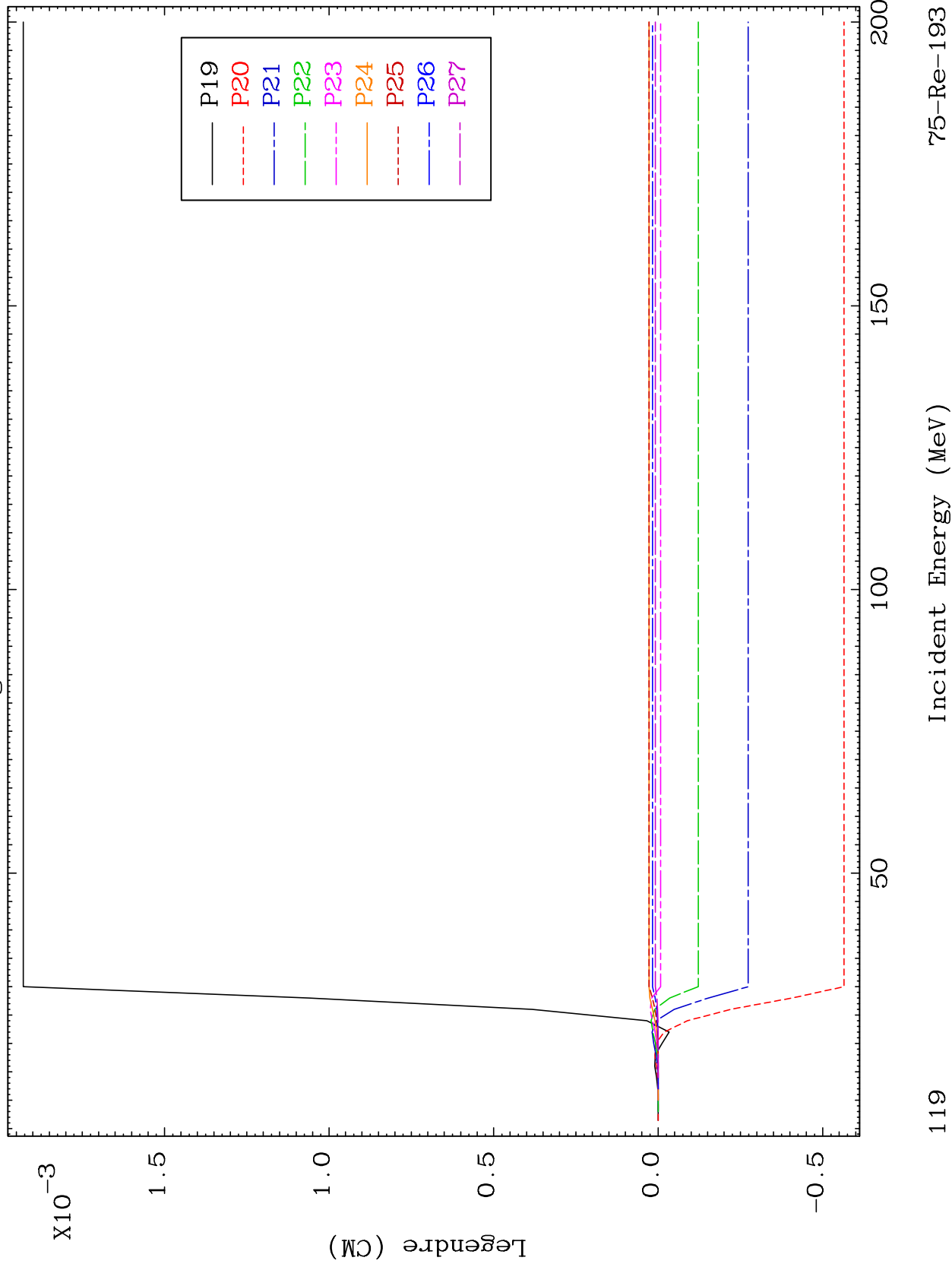
Incident Energy (MeV)

75-Re-193

MAT 7549

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

75-Re-193



119

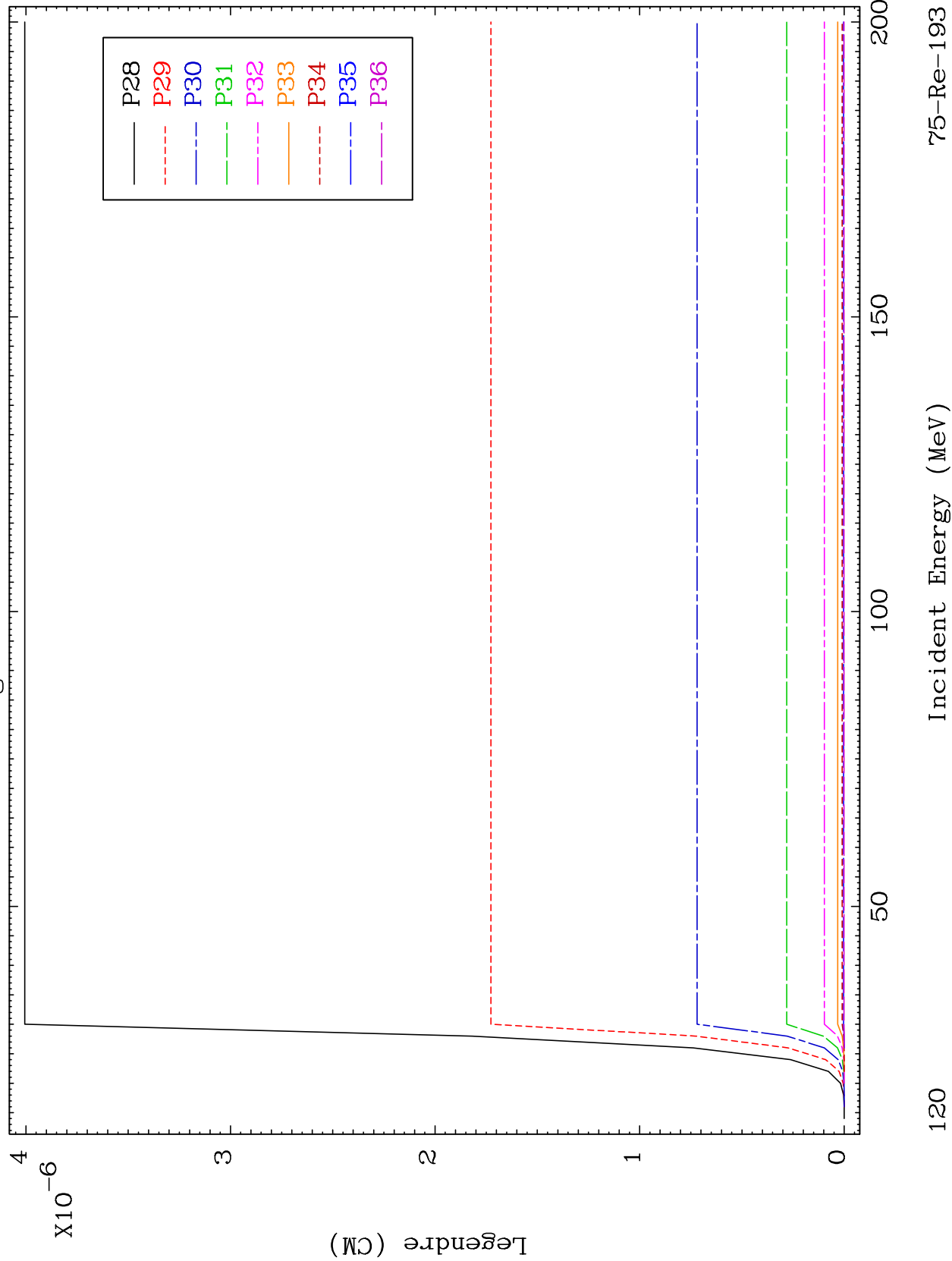
Incident Energy (MeV)

75-Re-193

MAT 7549

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

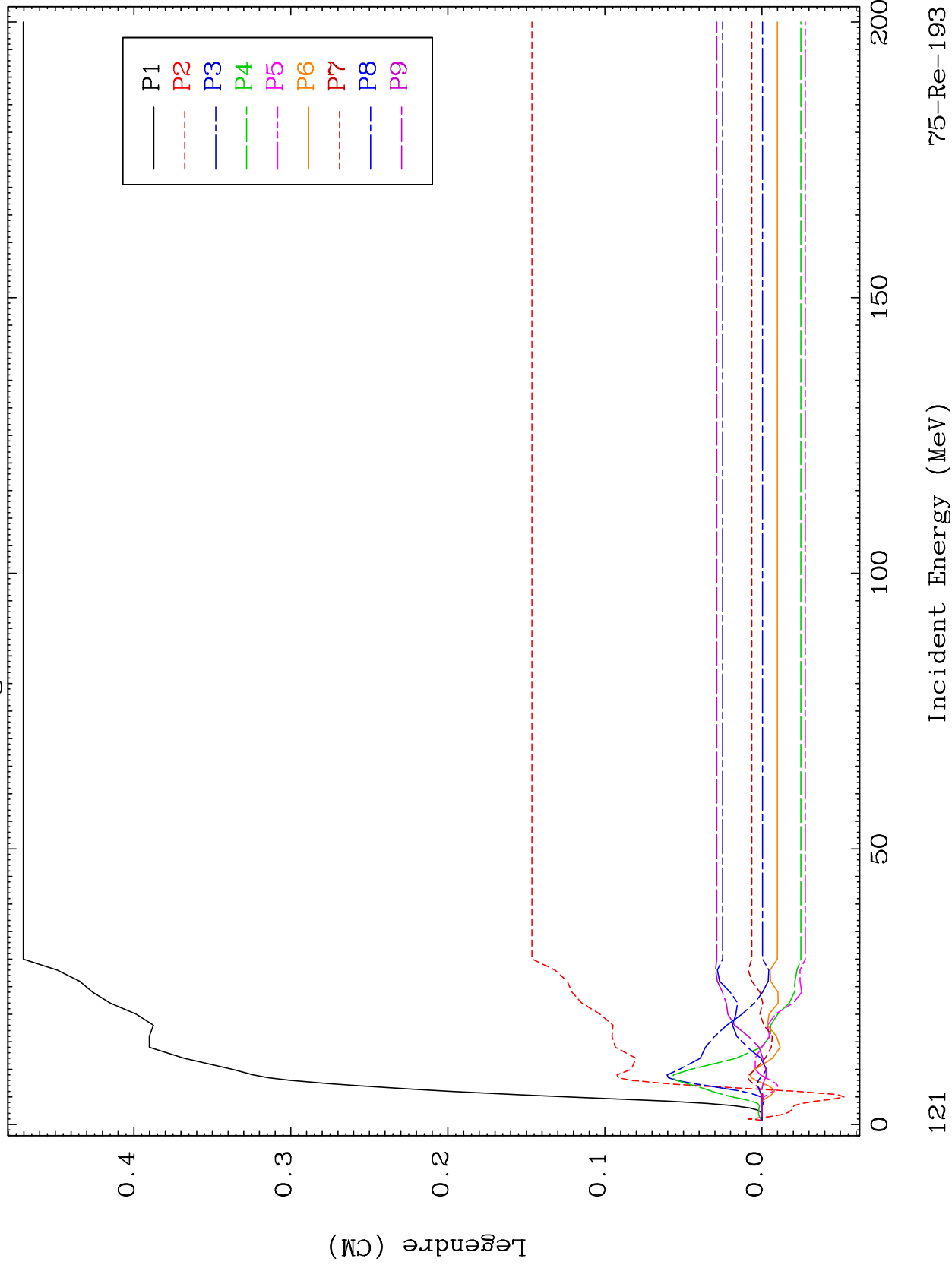
75-Re-193



MAT 7549

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

75-Re-193



75-Re-193

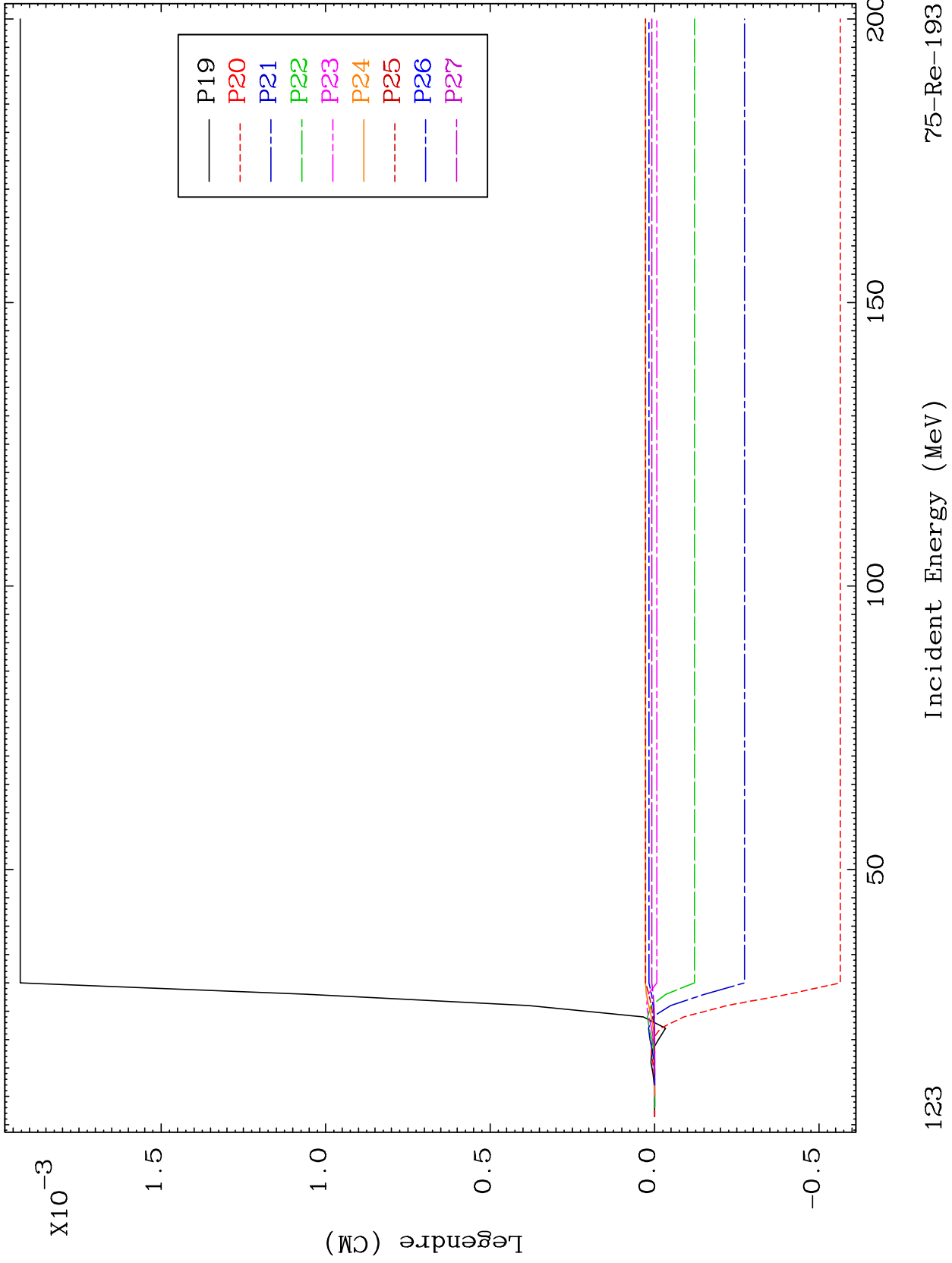
Incident Energy (MeV)

121

MAT 7549

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

75-Re-193



123

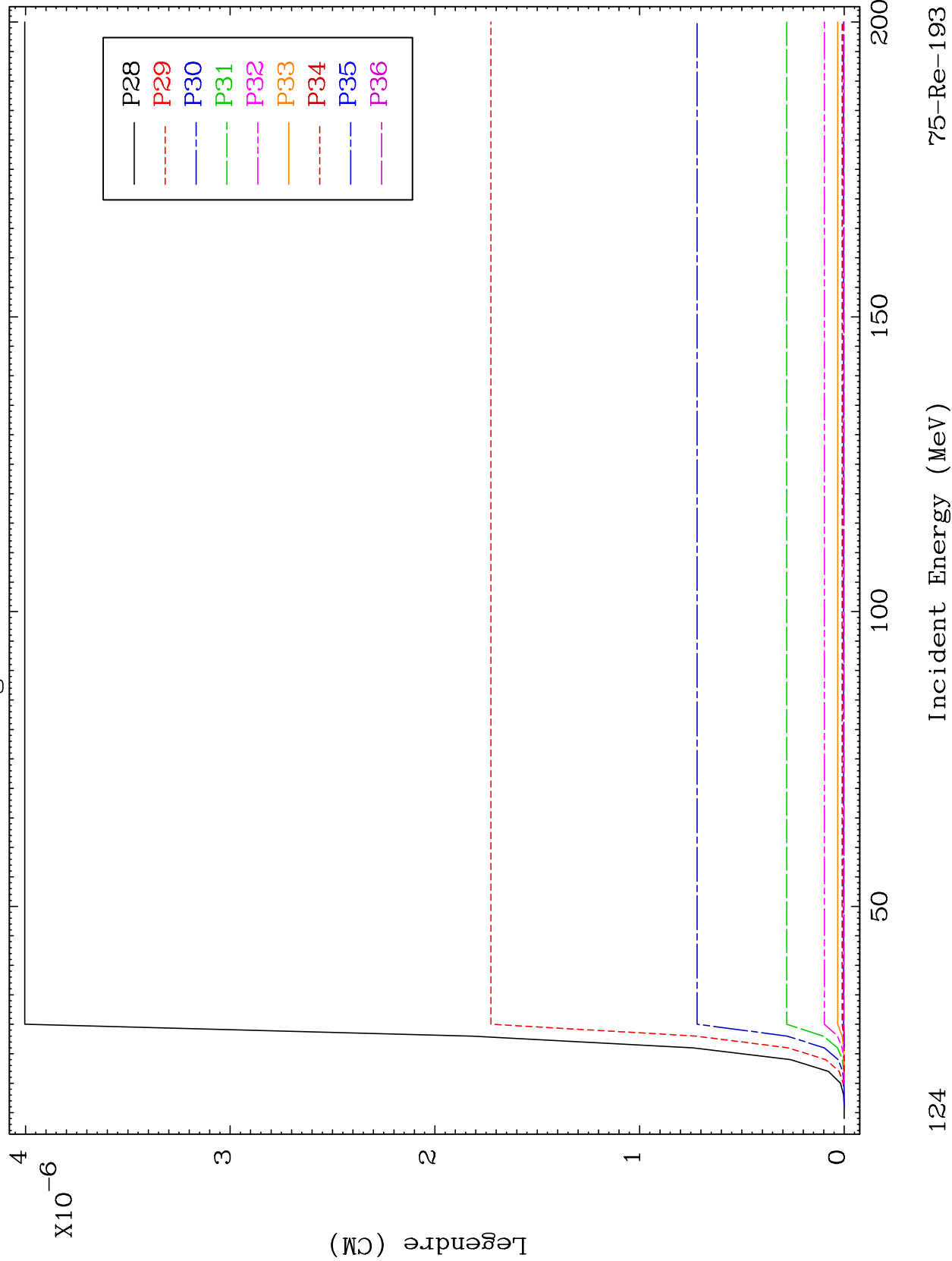
Incident Energy (MeV)

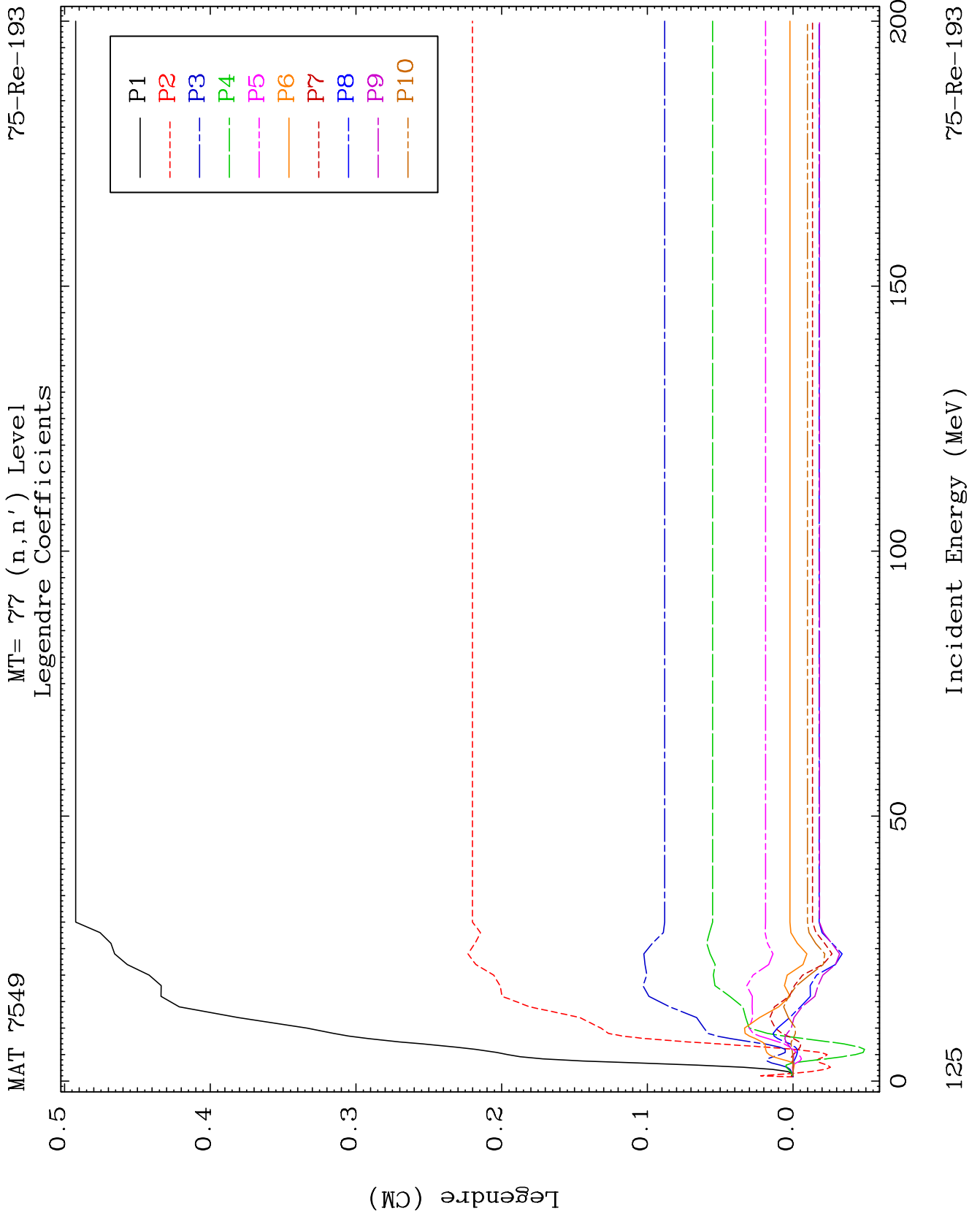
75-Re-193

MAT 7549

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

75-Re-193

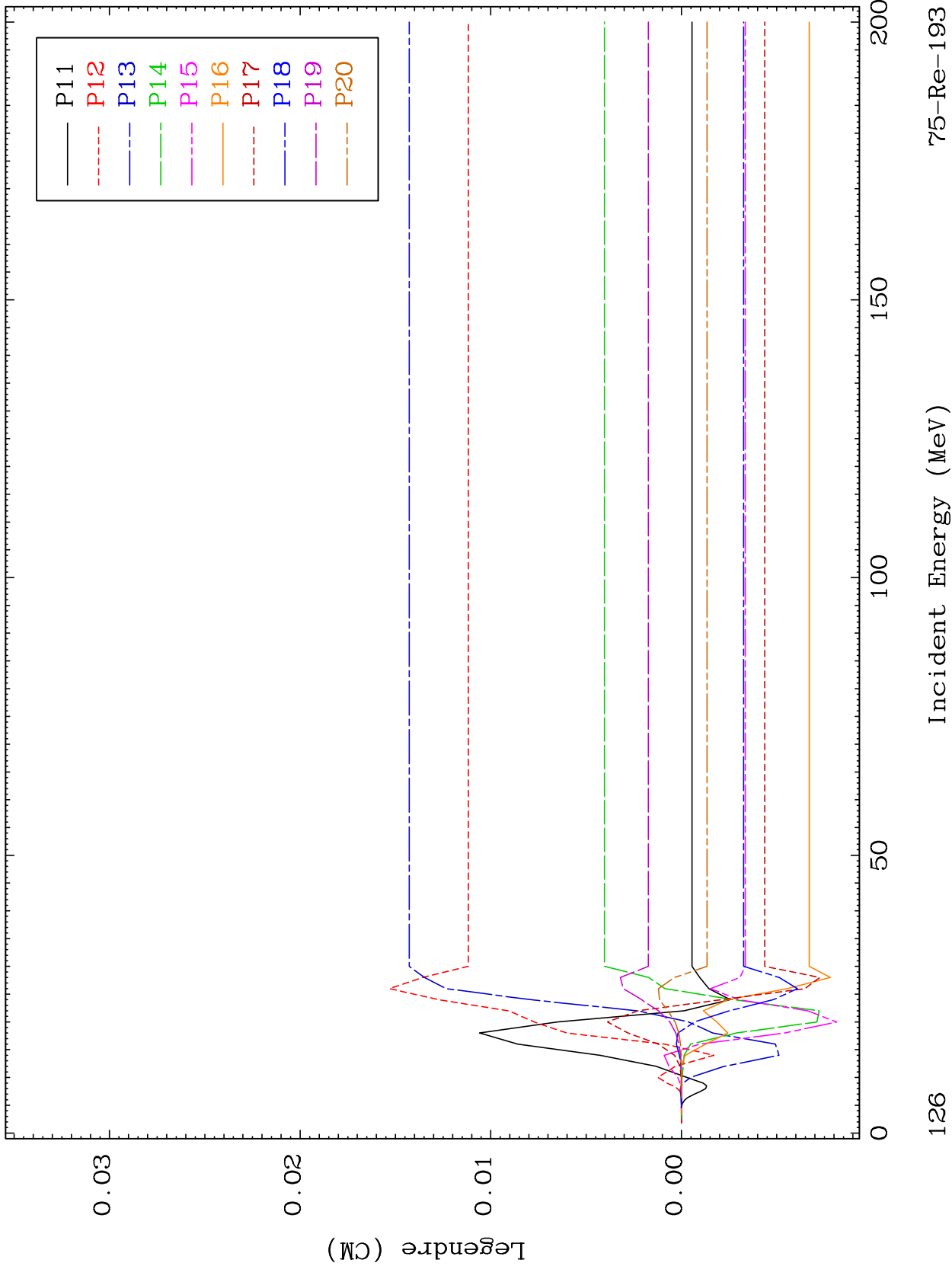




MAT 7549

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

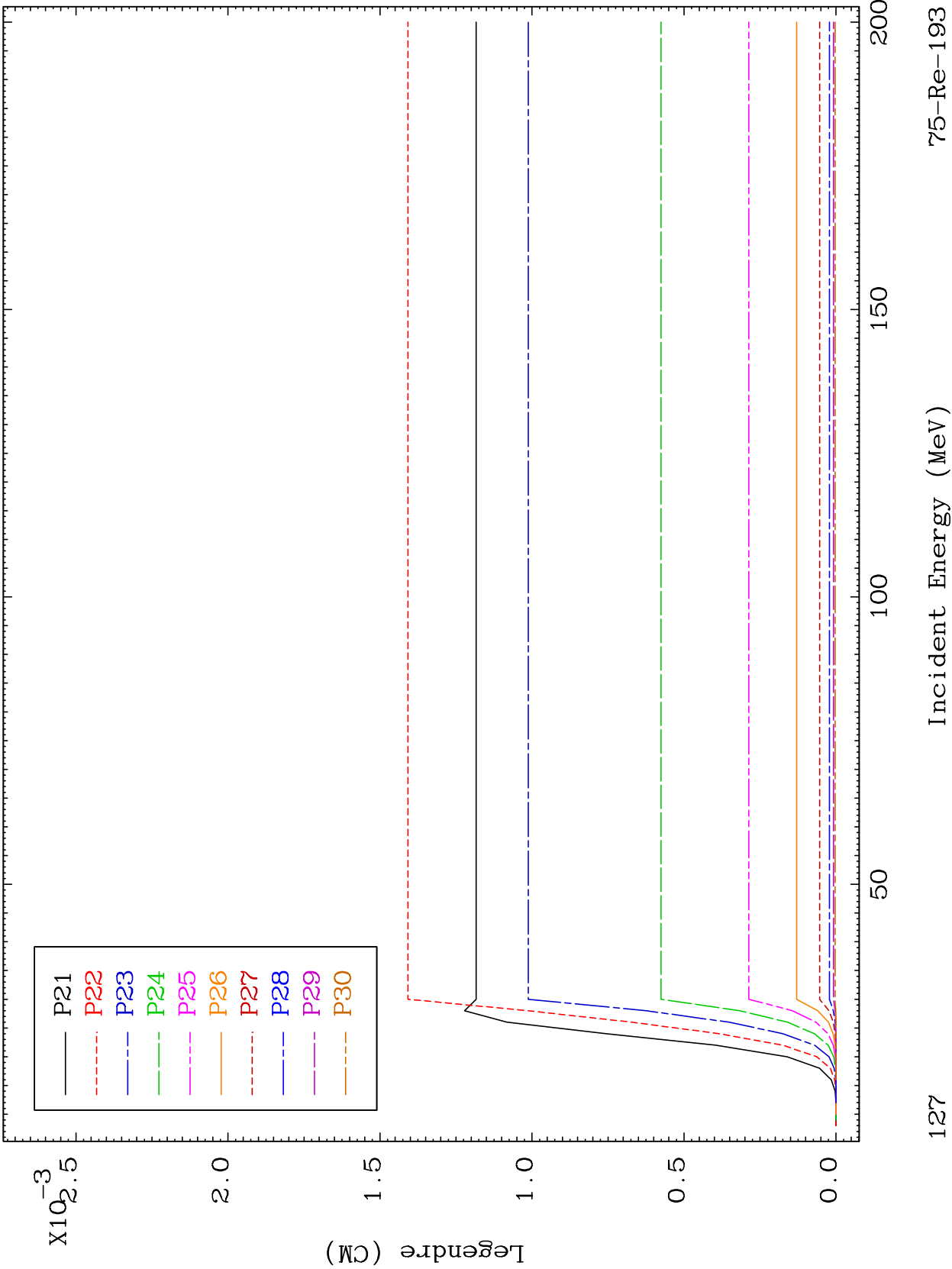
75-Re-193



126

Incident Energy (MeV)

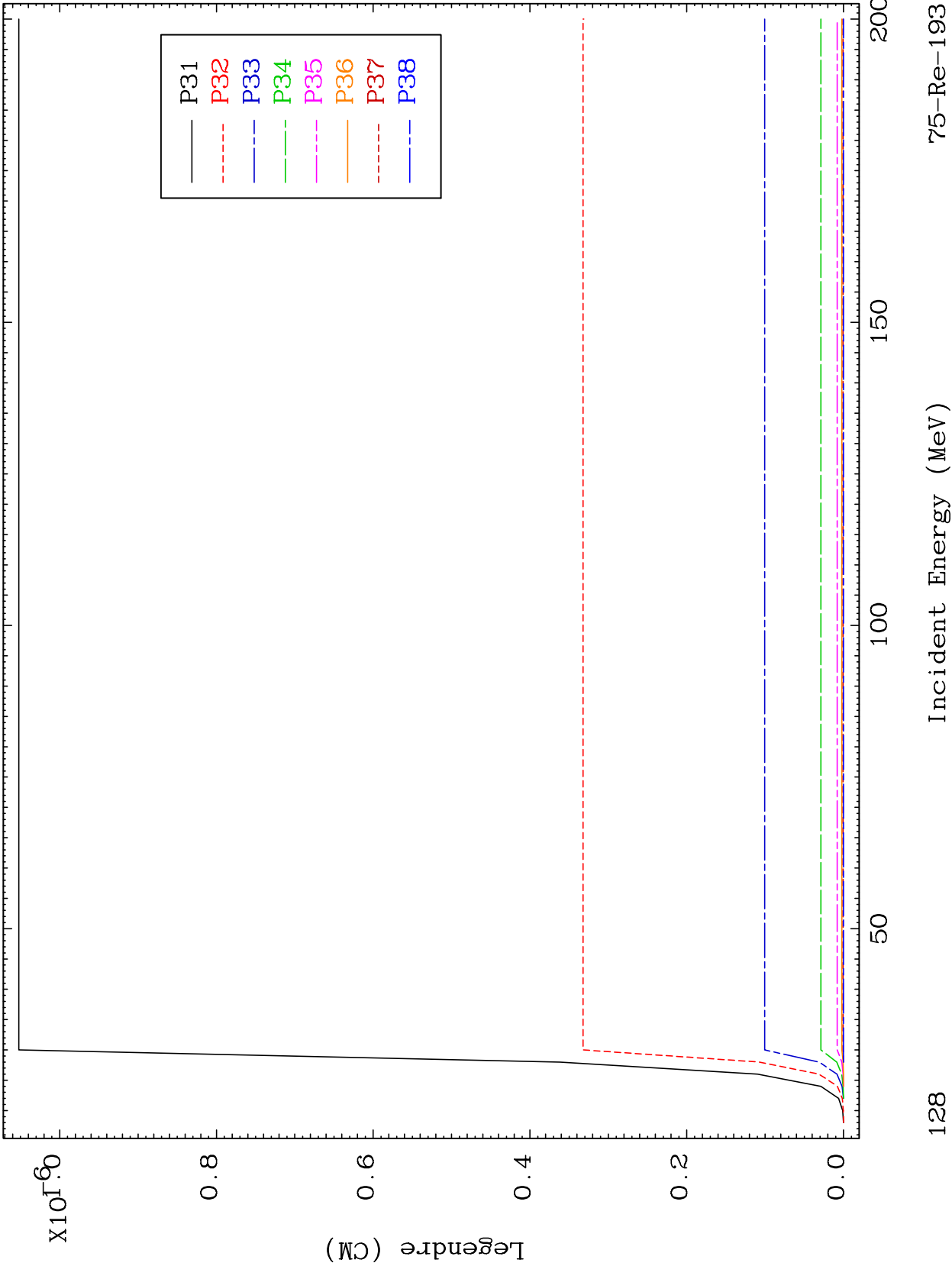
75-Re-193



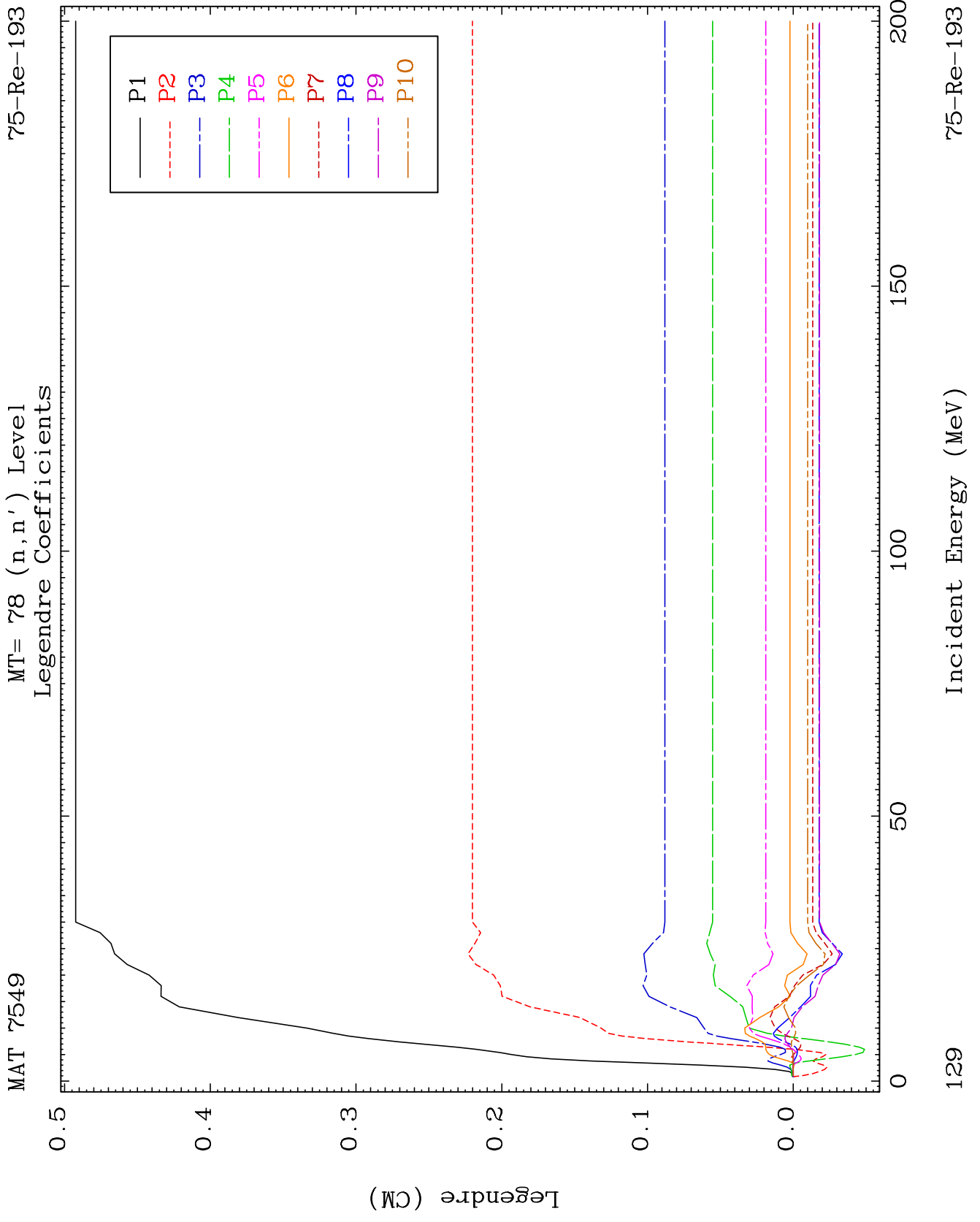
MAT 7549

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

75-Re-193



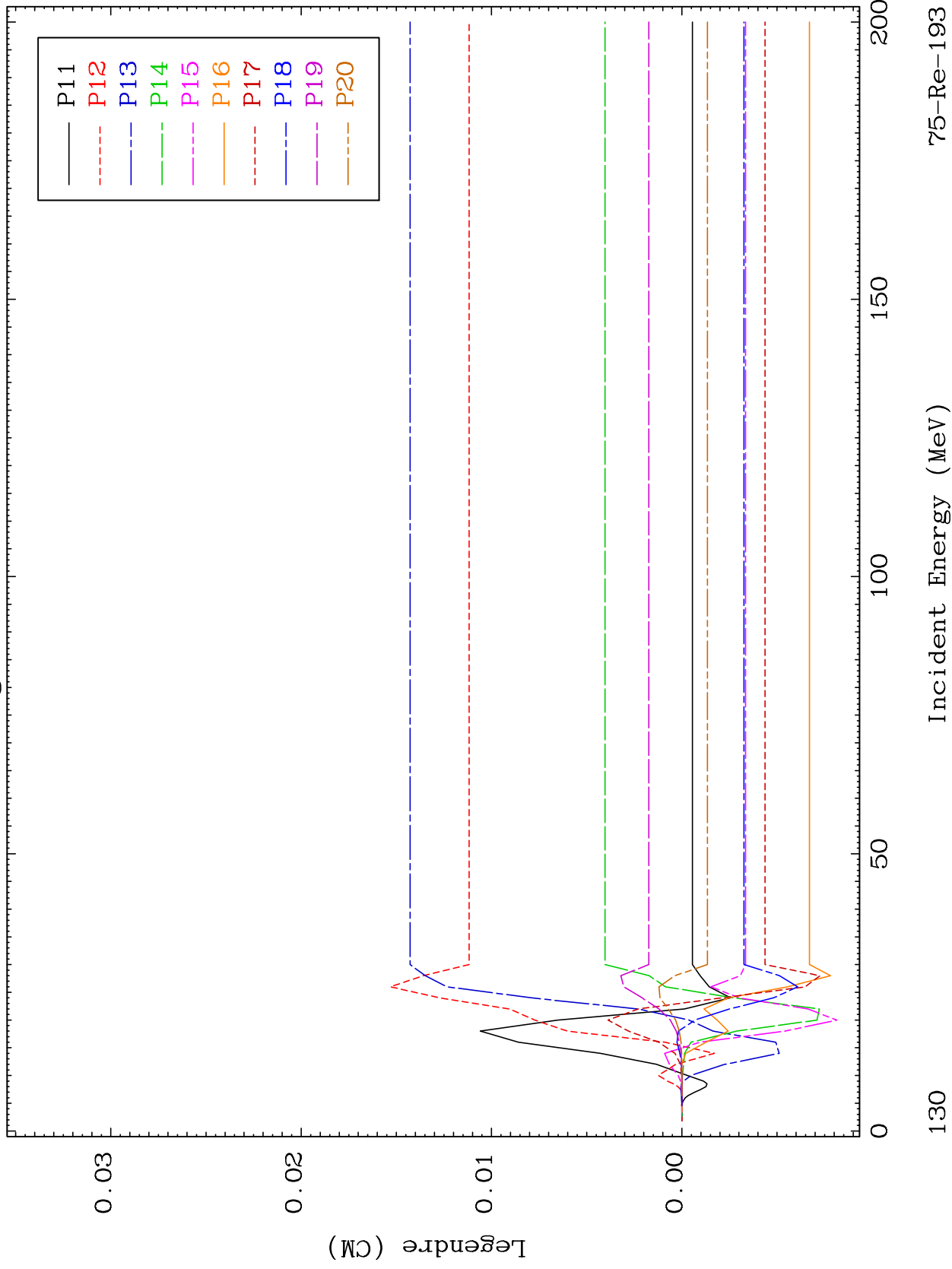
128



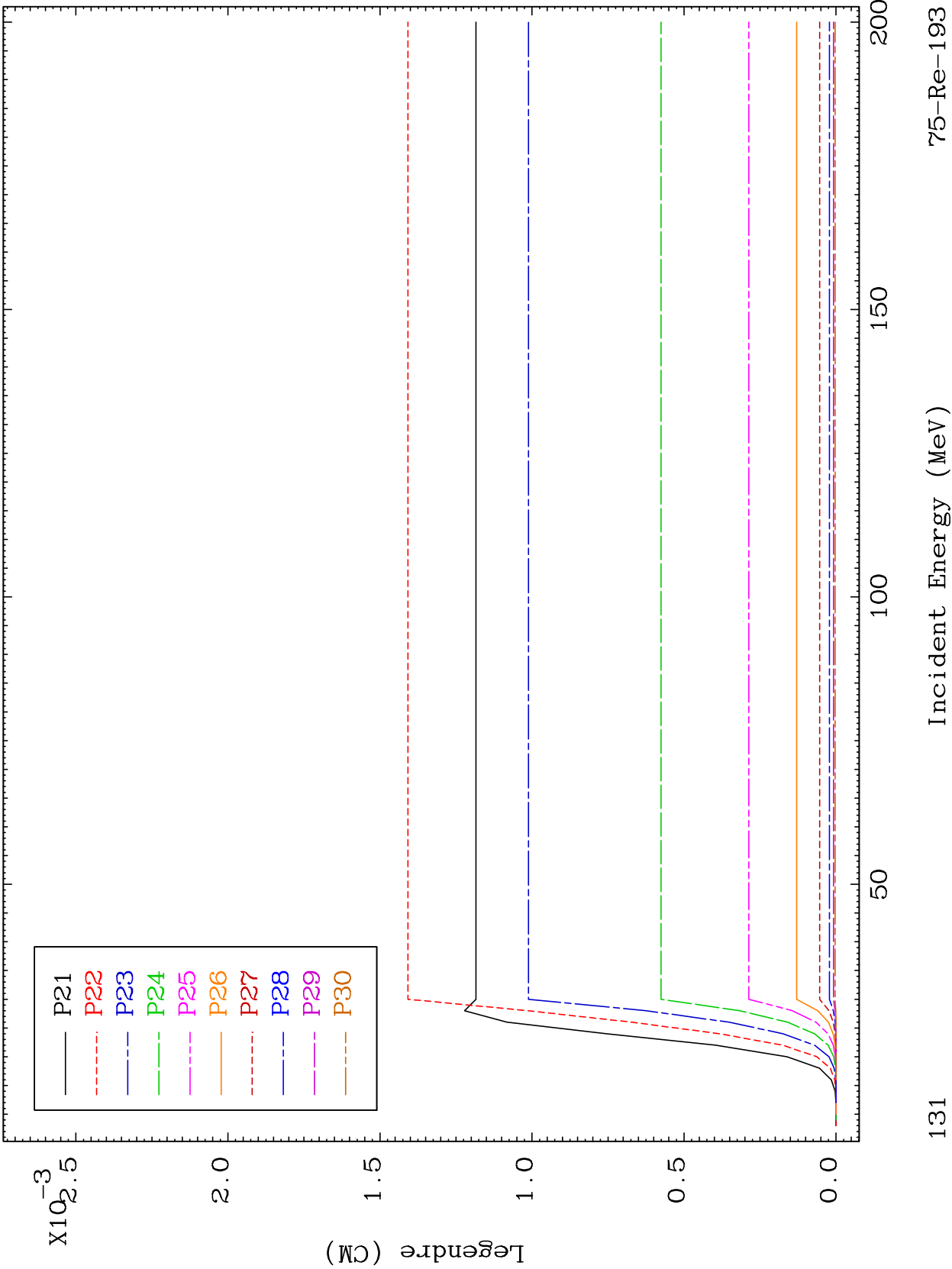
MAT 7549

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

75-Re-193



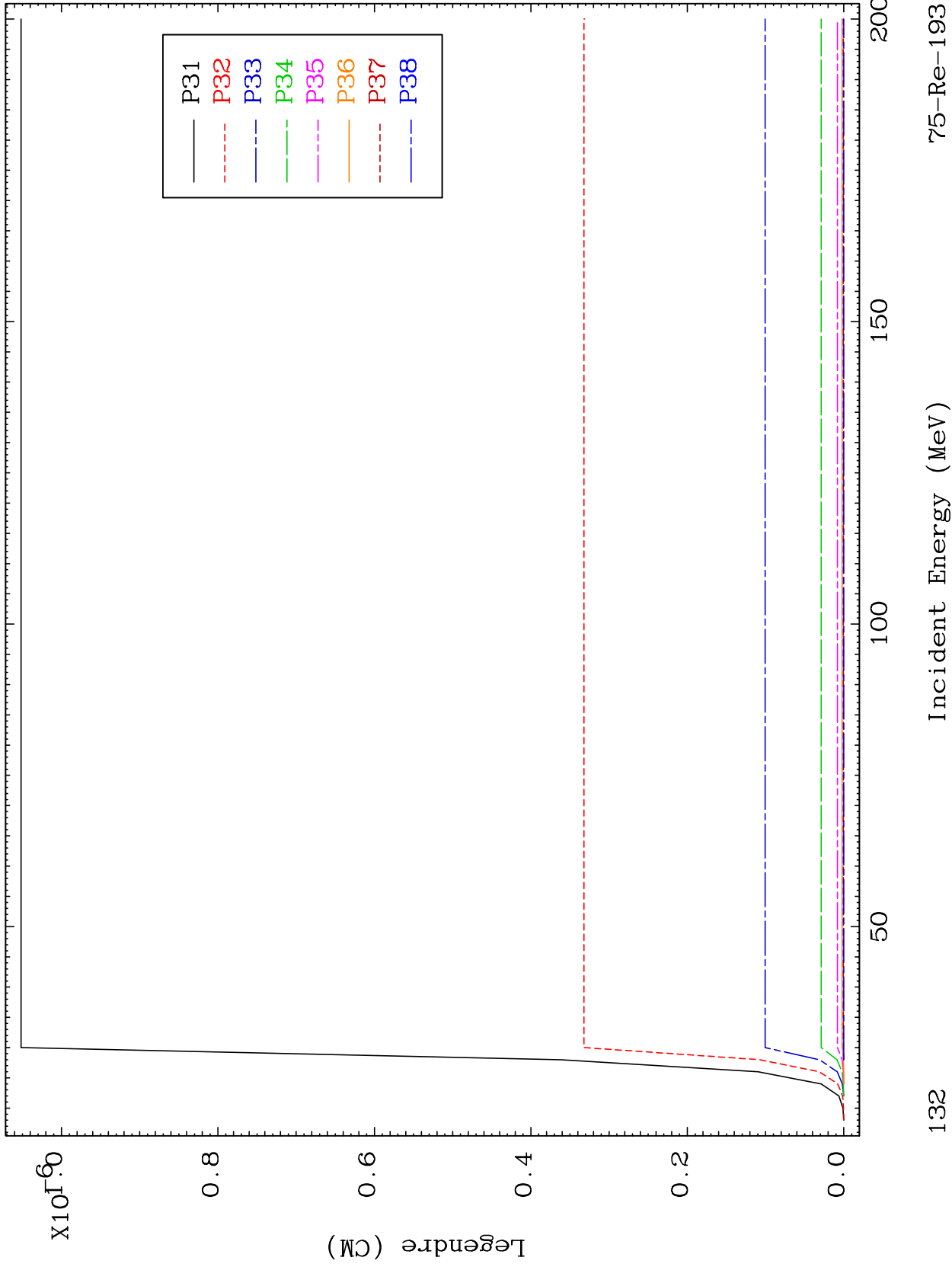
75-Re-193



MAT 7549

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

75-Re-193



132

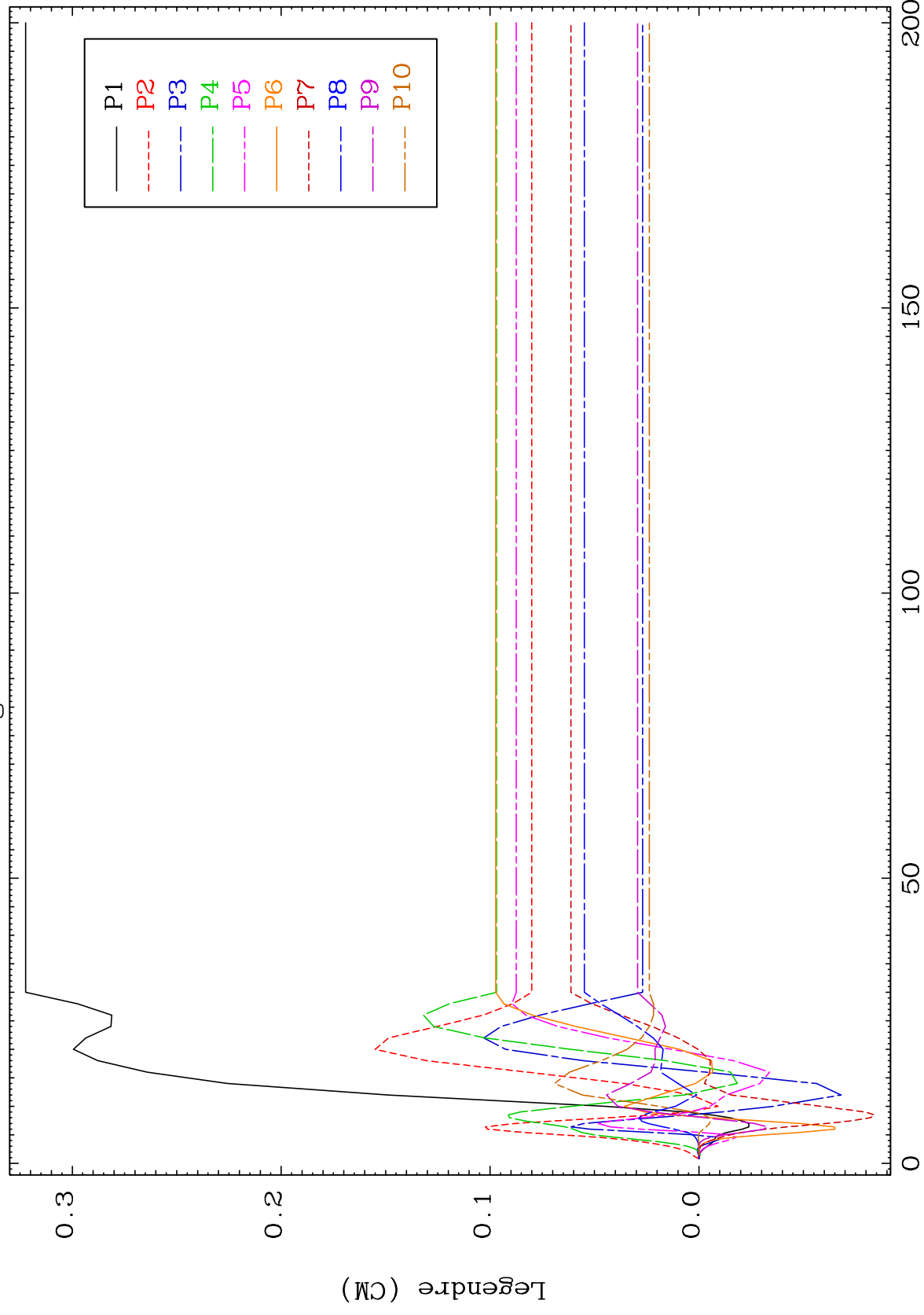
Incident Energy (MeV)

75-Re-193

MAT 7549

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

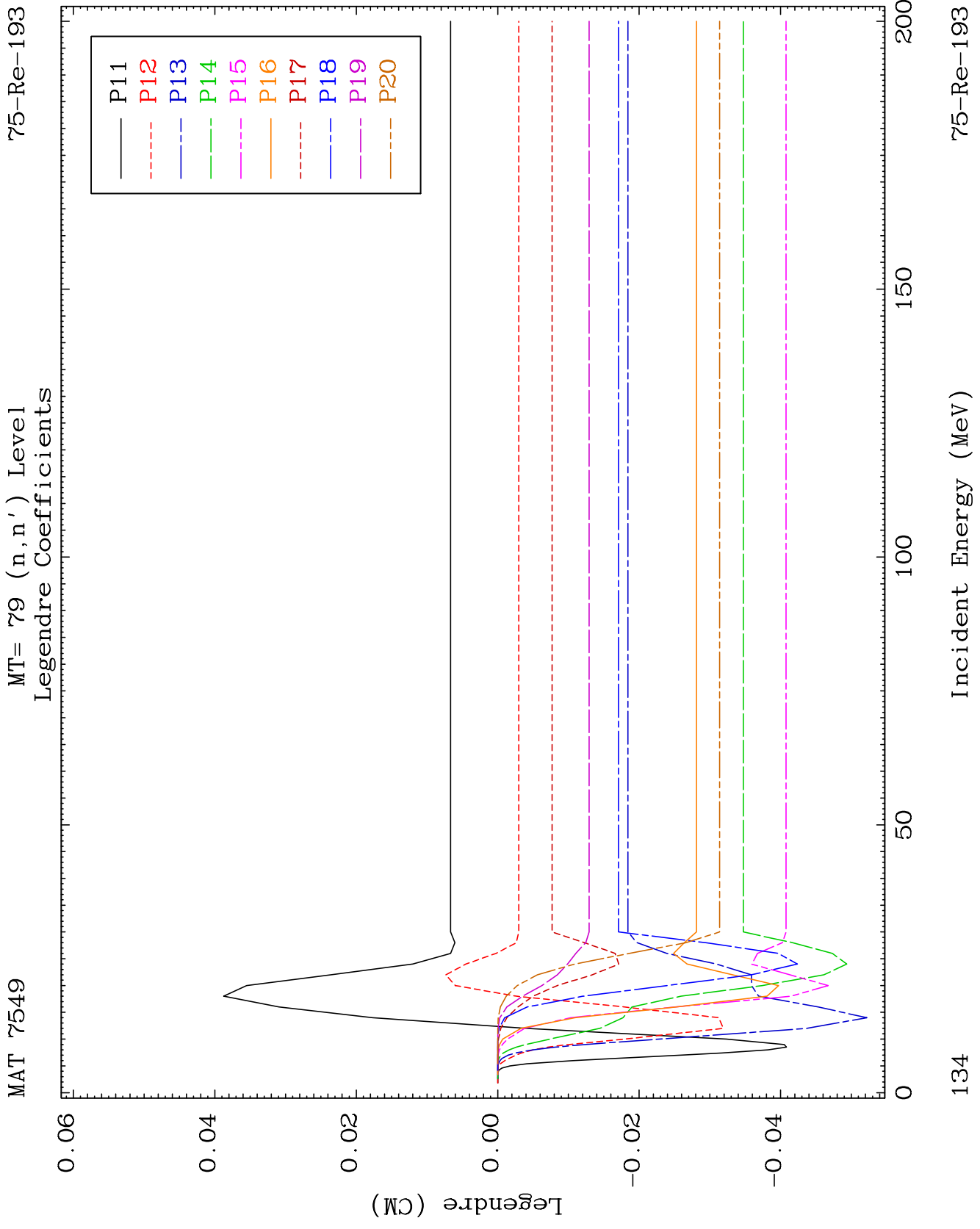
75-Re-193



133

Incident Energy (MeV)

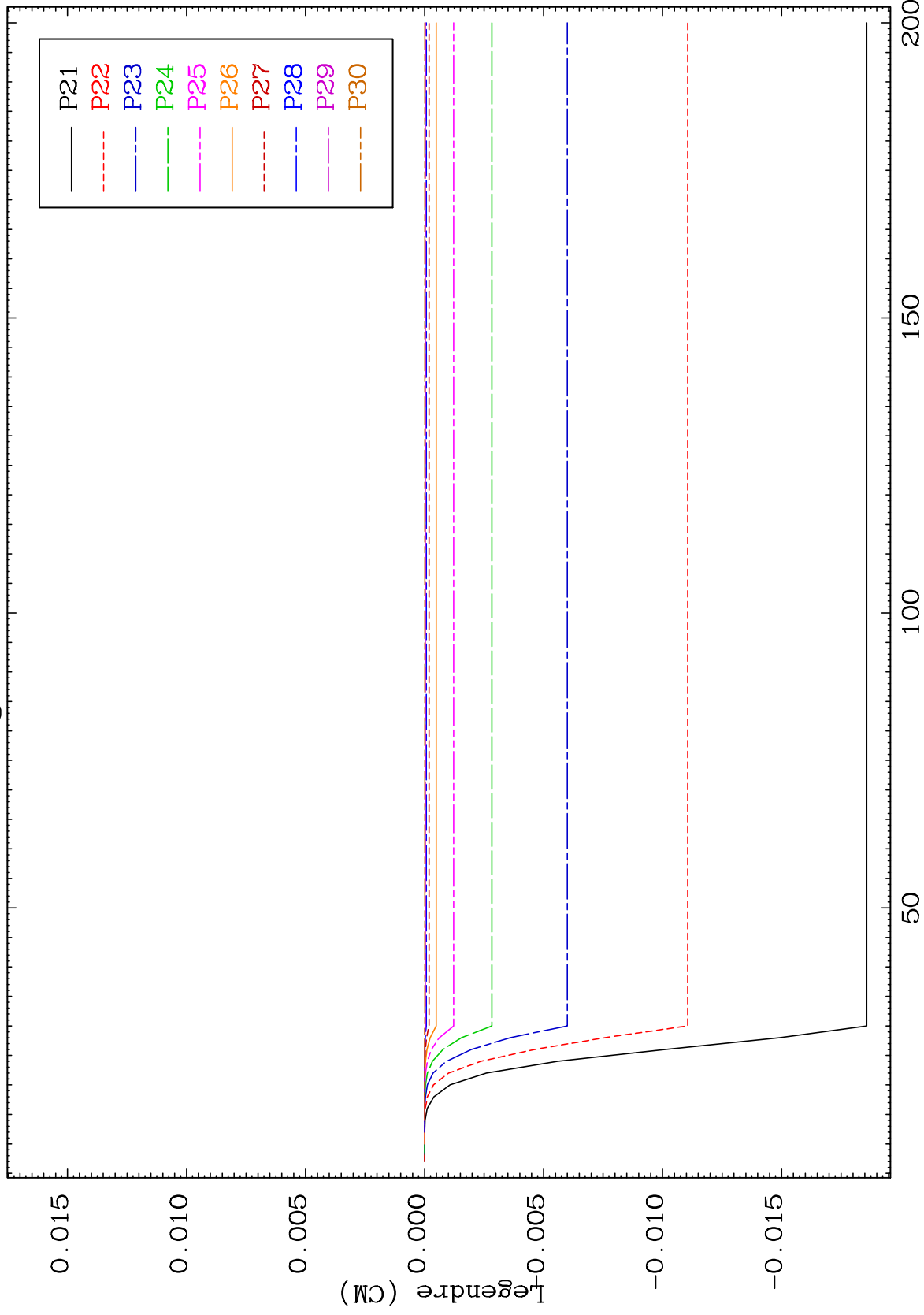
75-Re-193



MAT 7549

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

75-Re-193



135

Incident Energy (MeV)

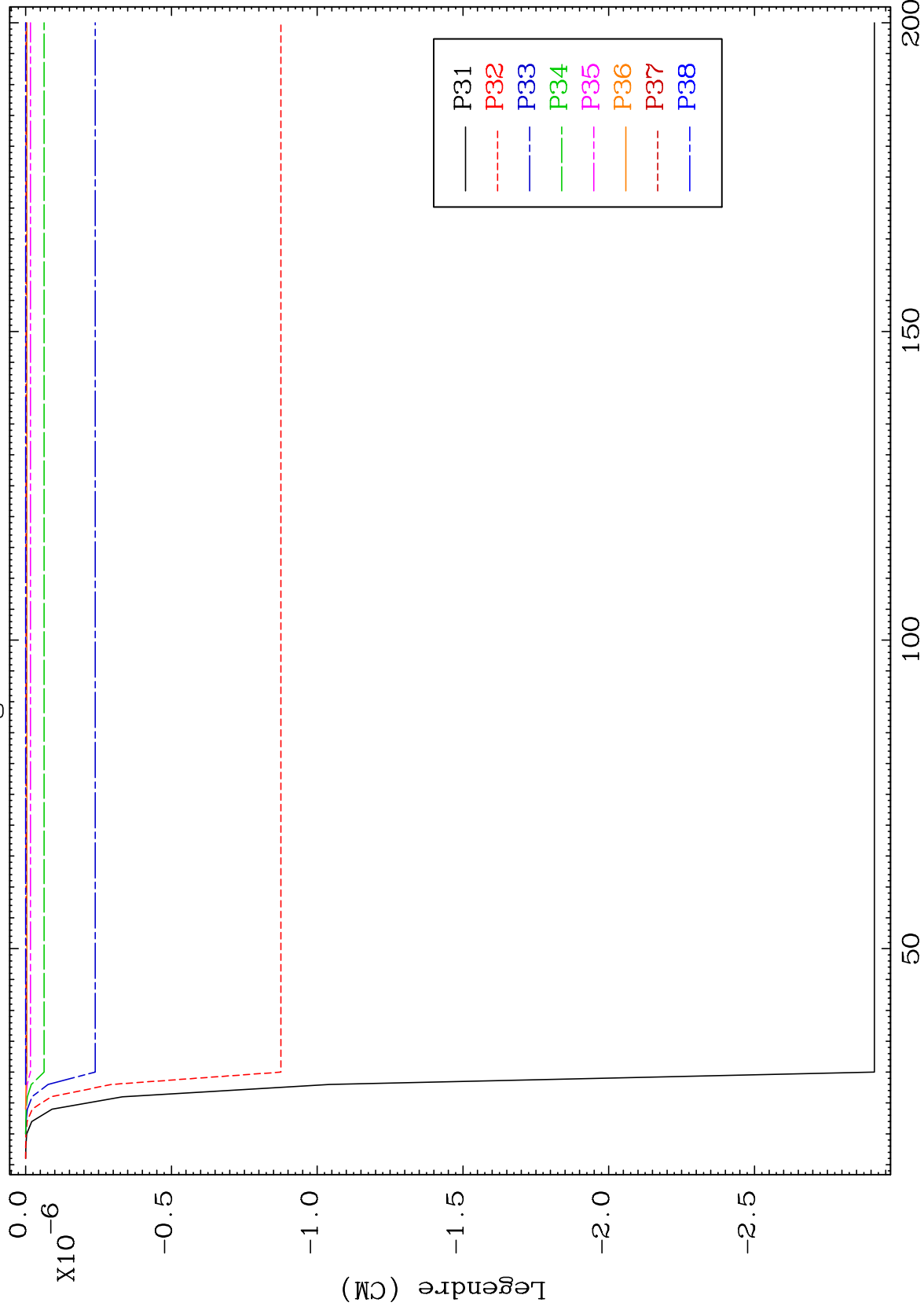
75-Re-193

MAT 7549

MT= 79 (n,n') Level

75-Re-193

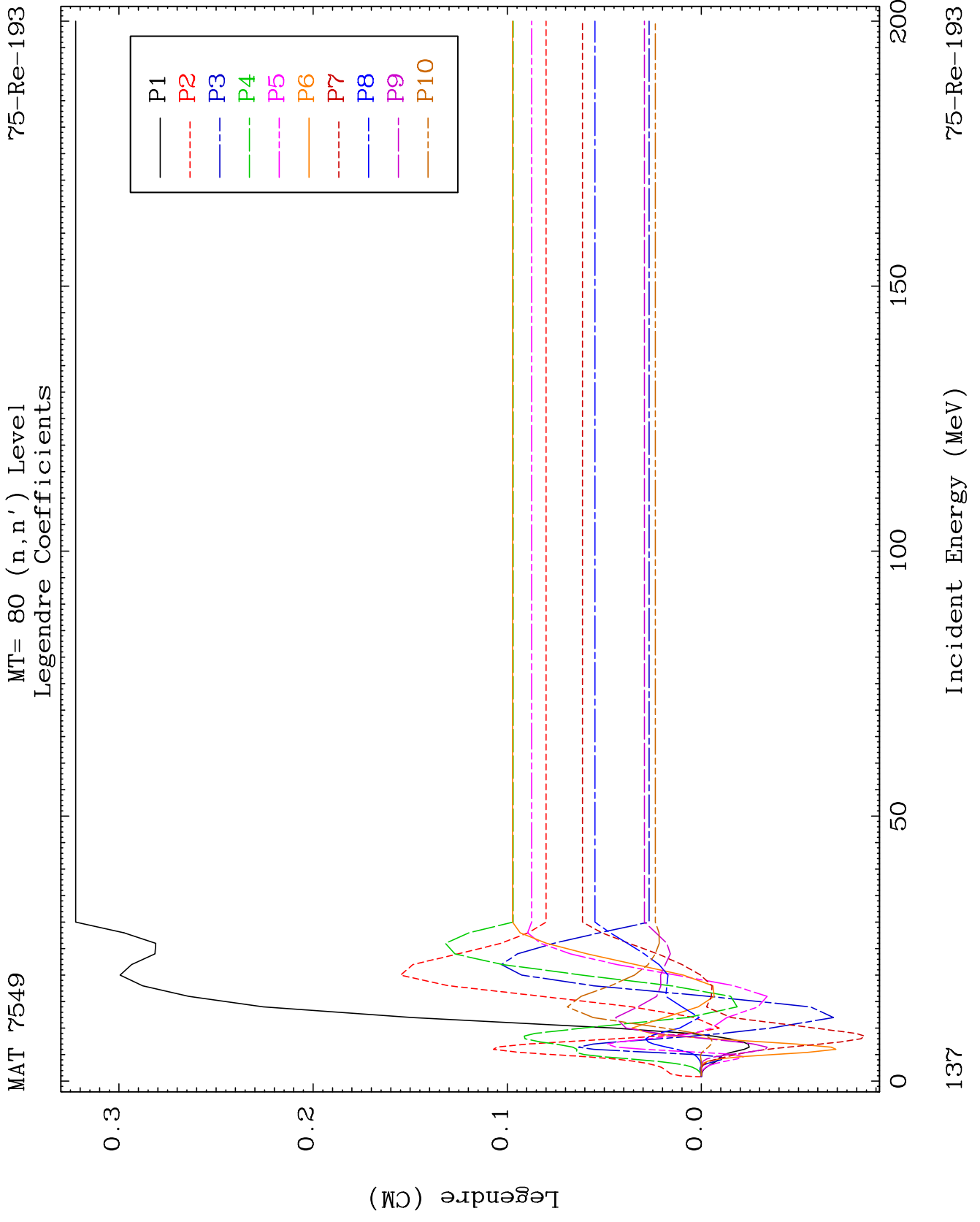
Legendre Coefficients

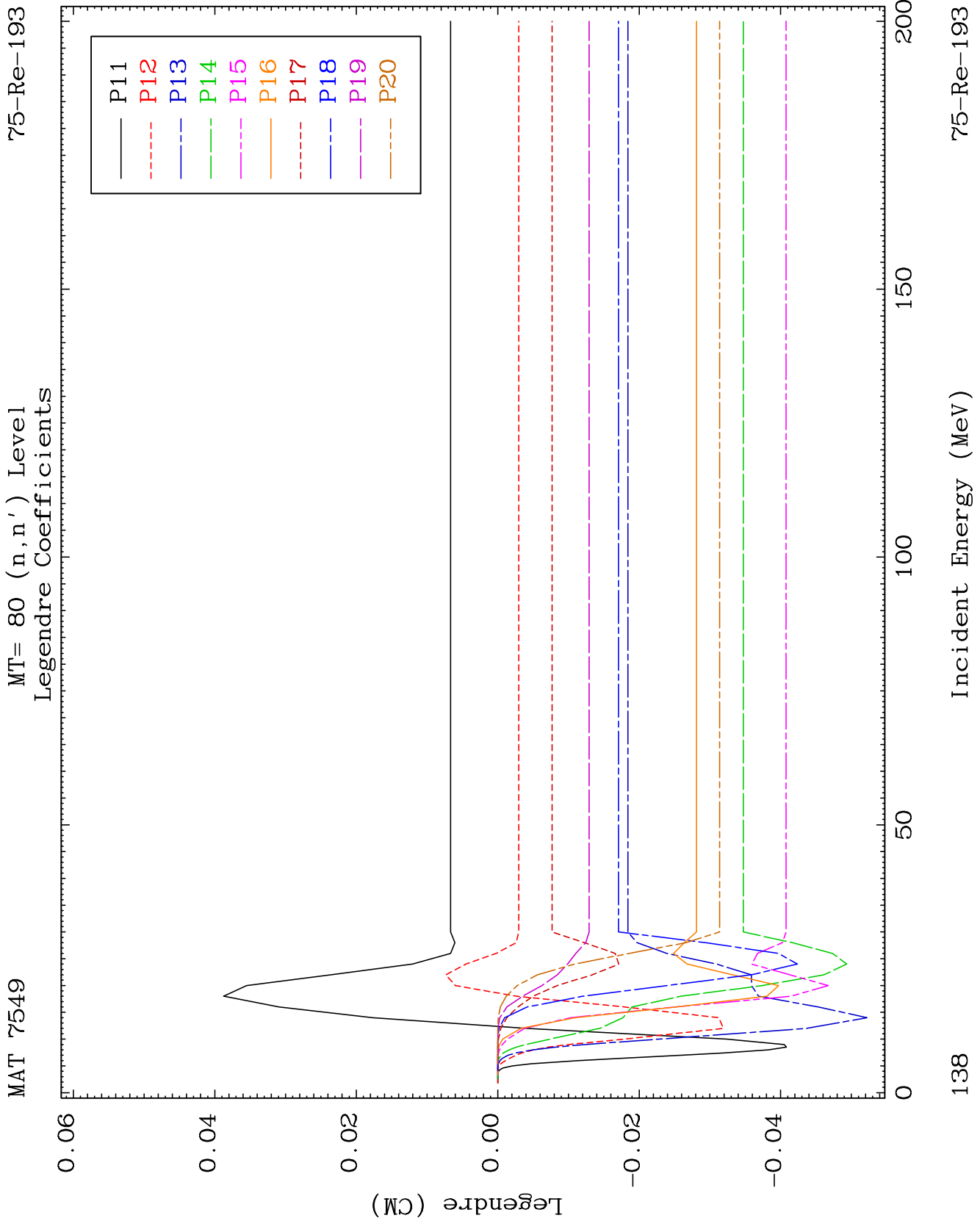


75-Re-193

Incident Energy (MeV)

136

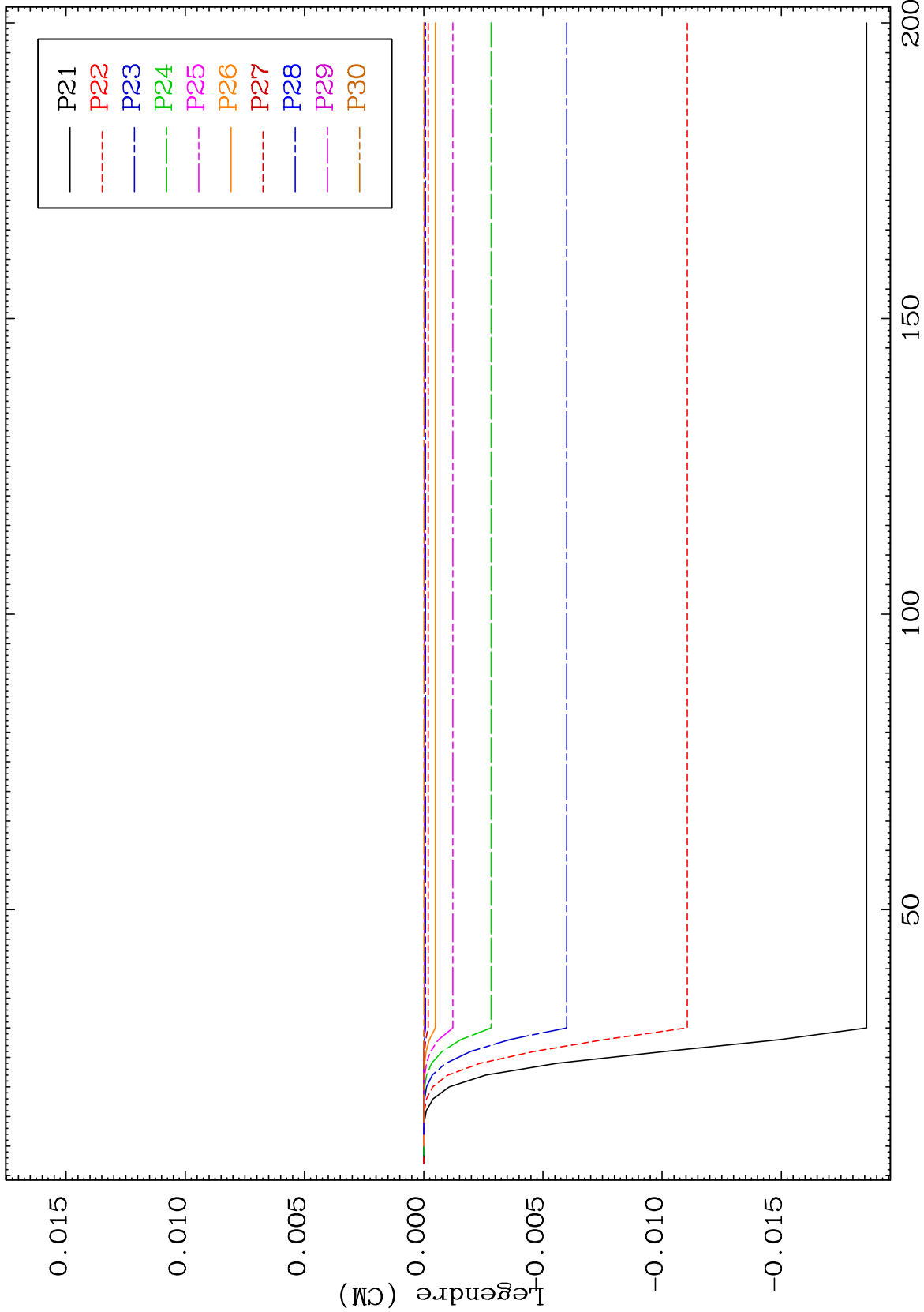




MAT 7549

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

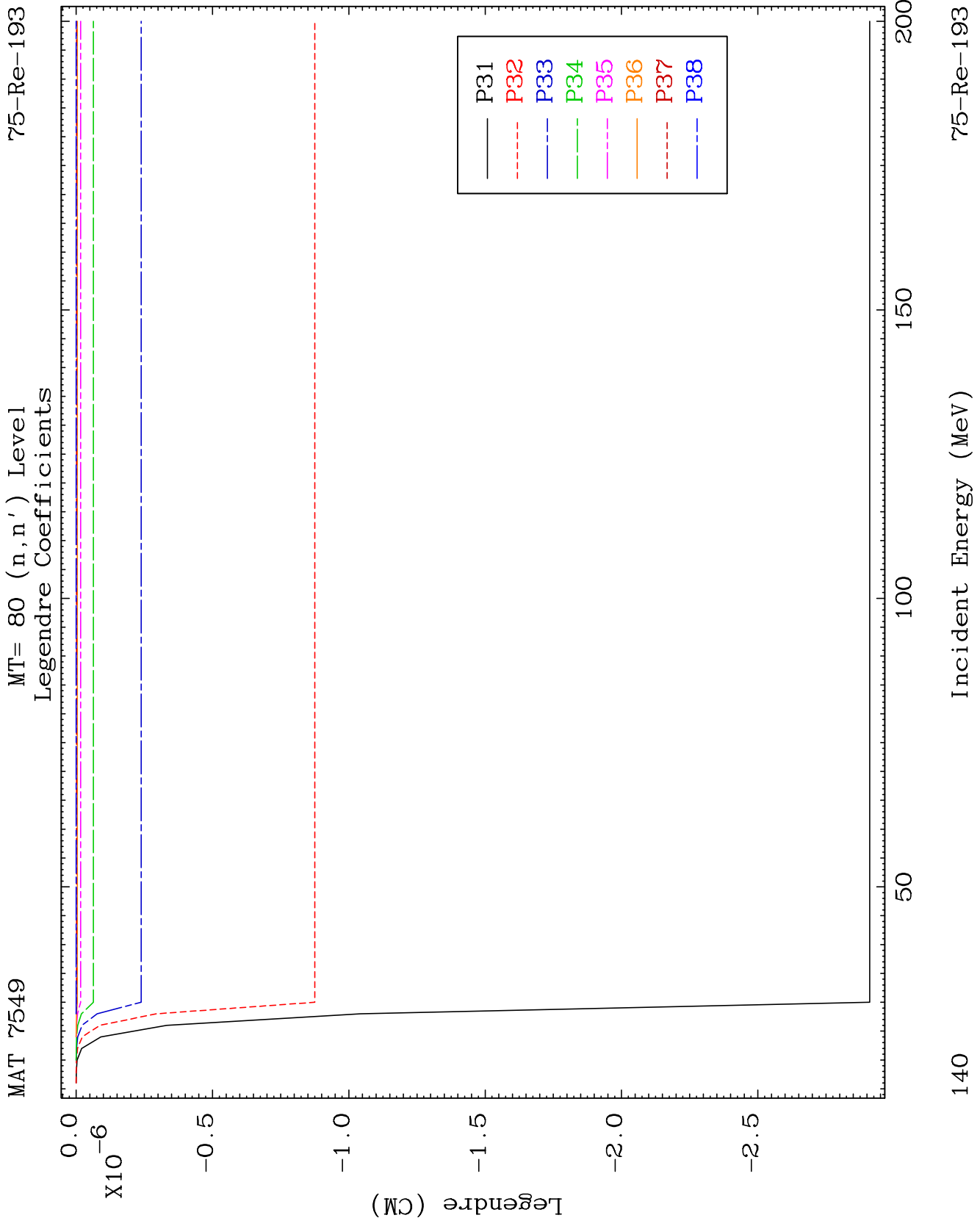
75-Re-193



139

Incident Energy (MeV)

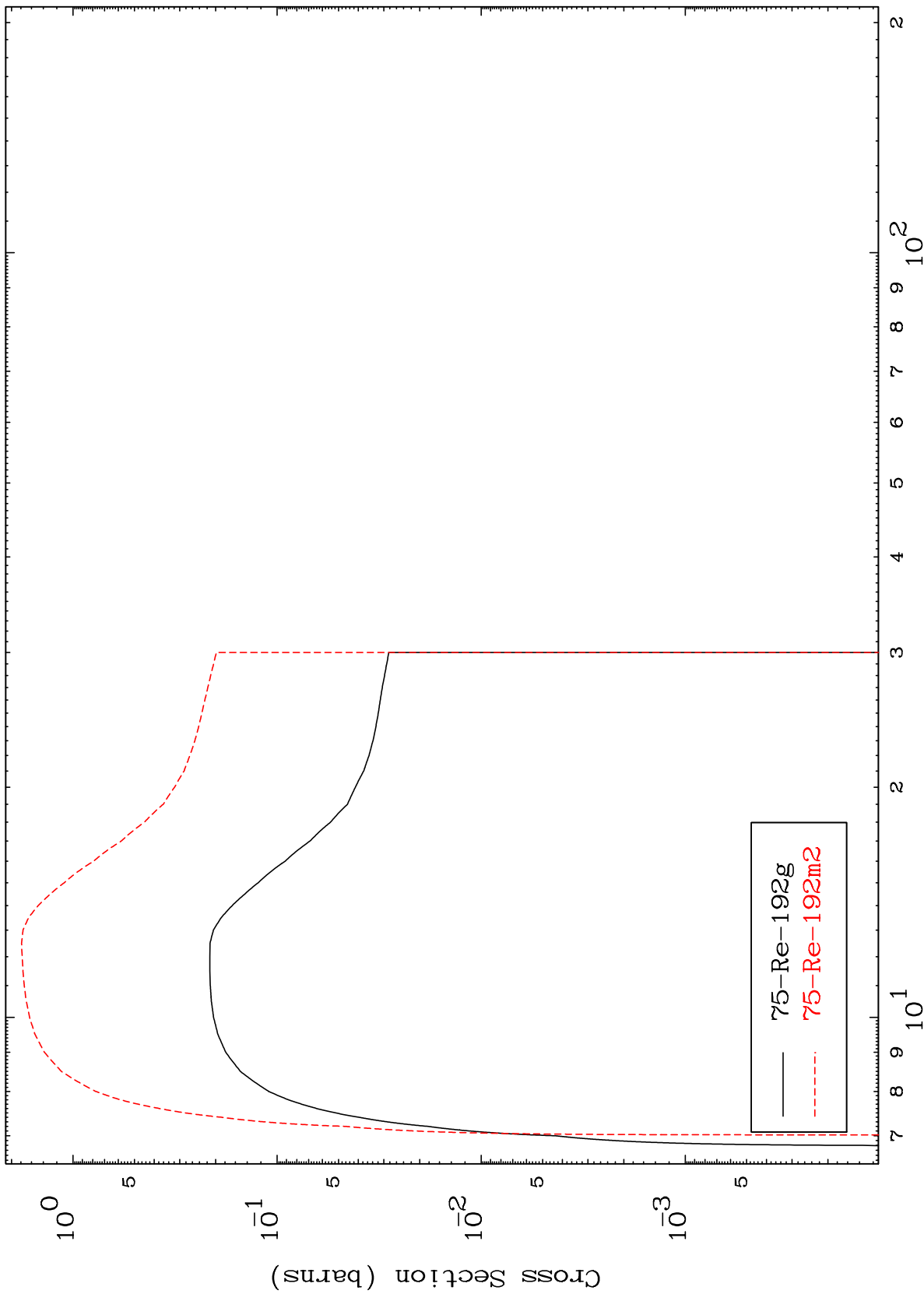
75-Re-193



MAT 7549

75-Re-193

(n,2n)
Radionuclide Production Cross Section



75-Re-193

Incident Energy (MeV)

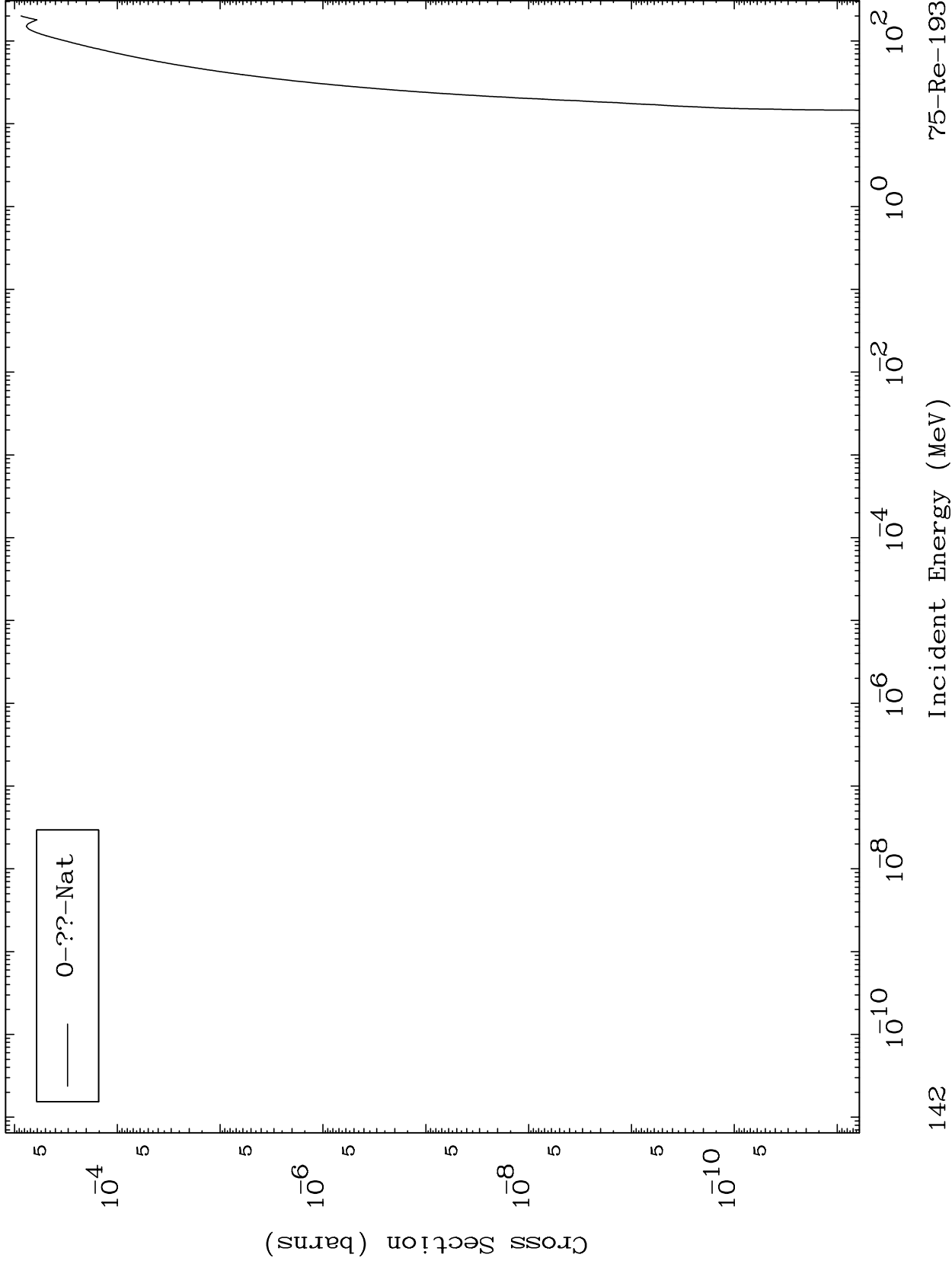
141

MAT 7549

Fission

75-Re-193

Radionuclide Production Cross Section



142

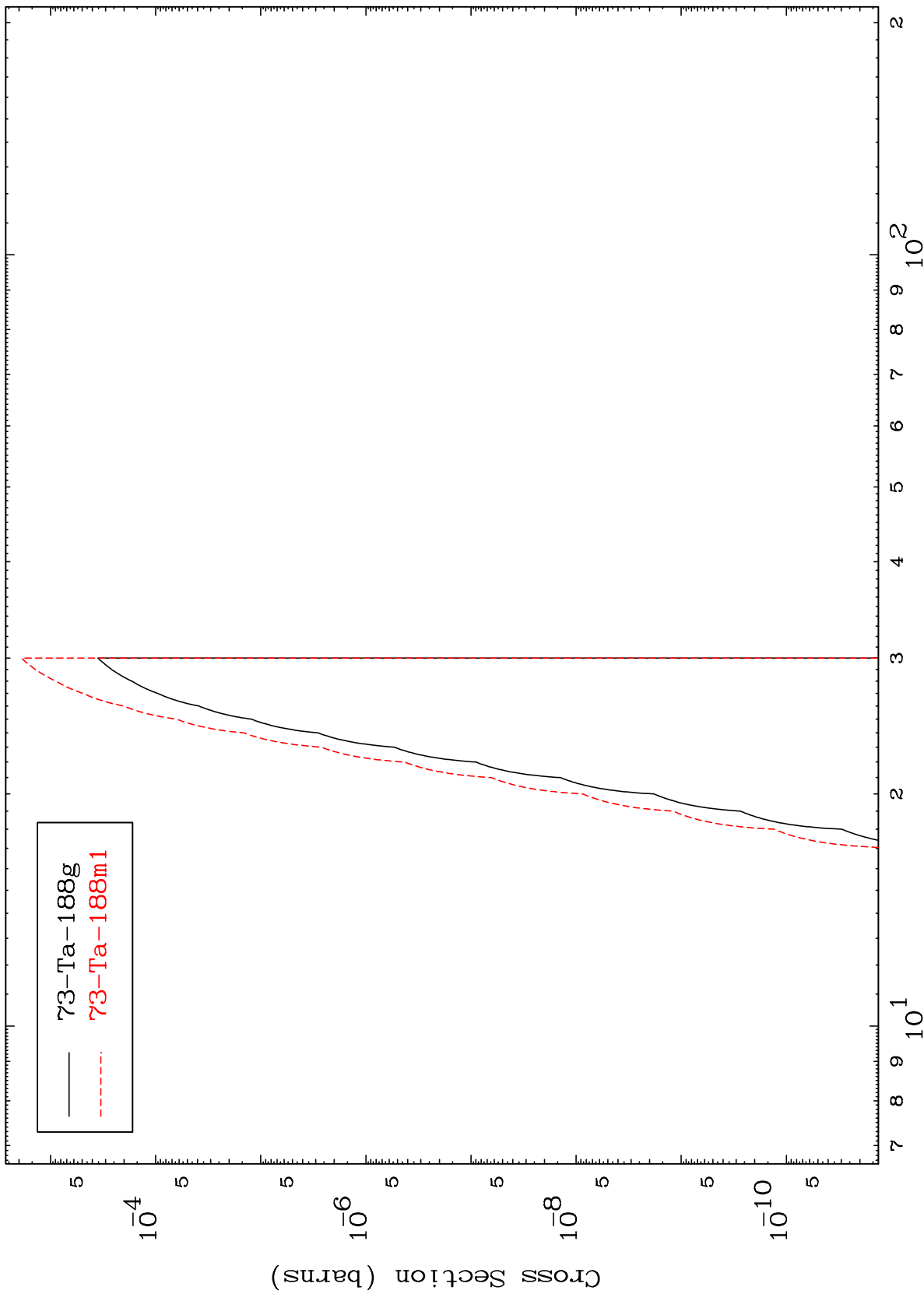
75-Re-193

MAT 7549

75-Re-193

(n,2n) α

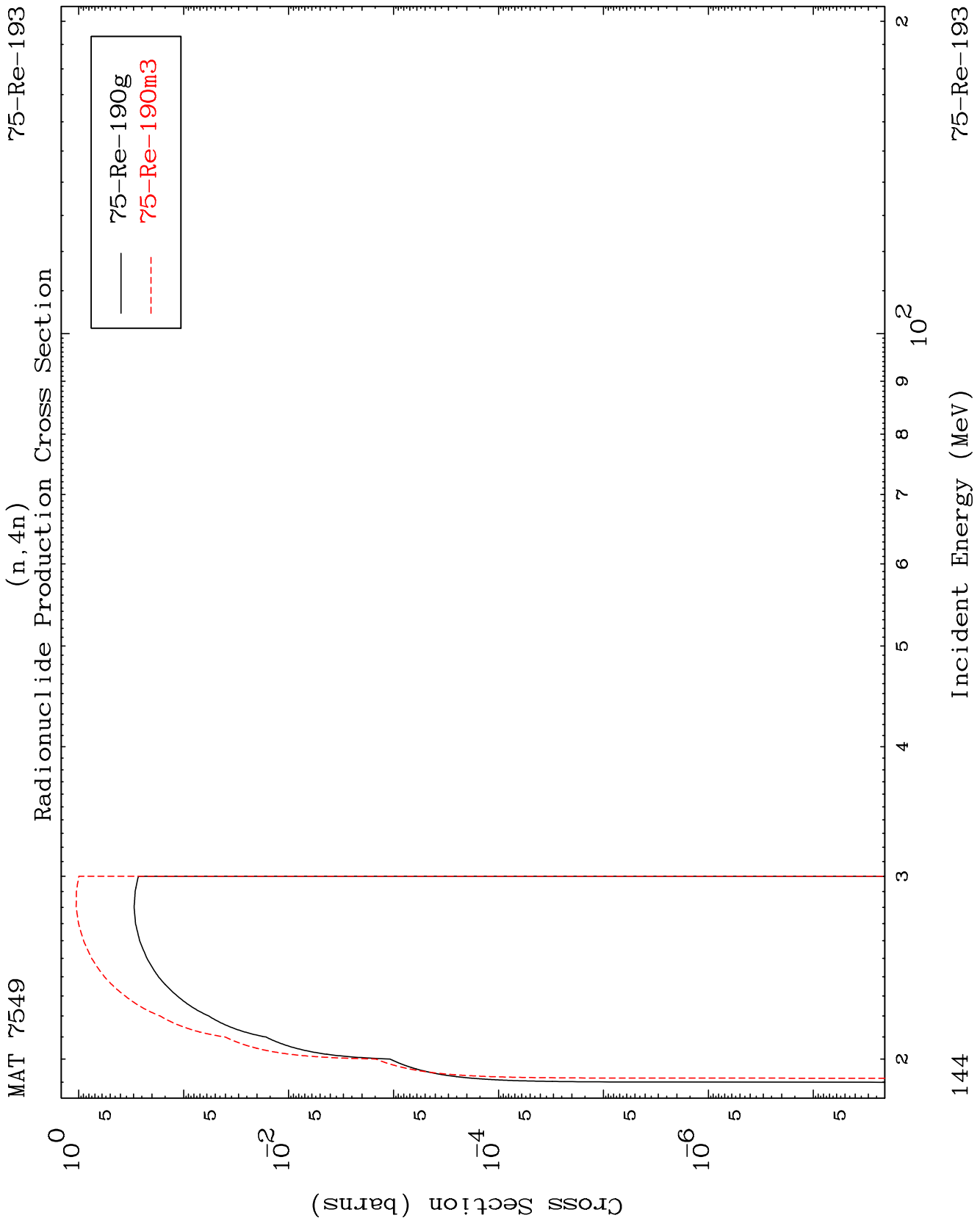
Radionuclide Production Cross Section



143

Incident Energy (MeV)

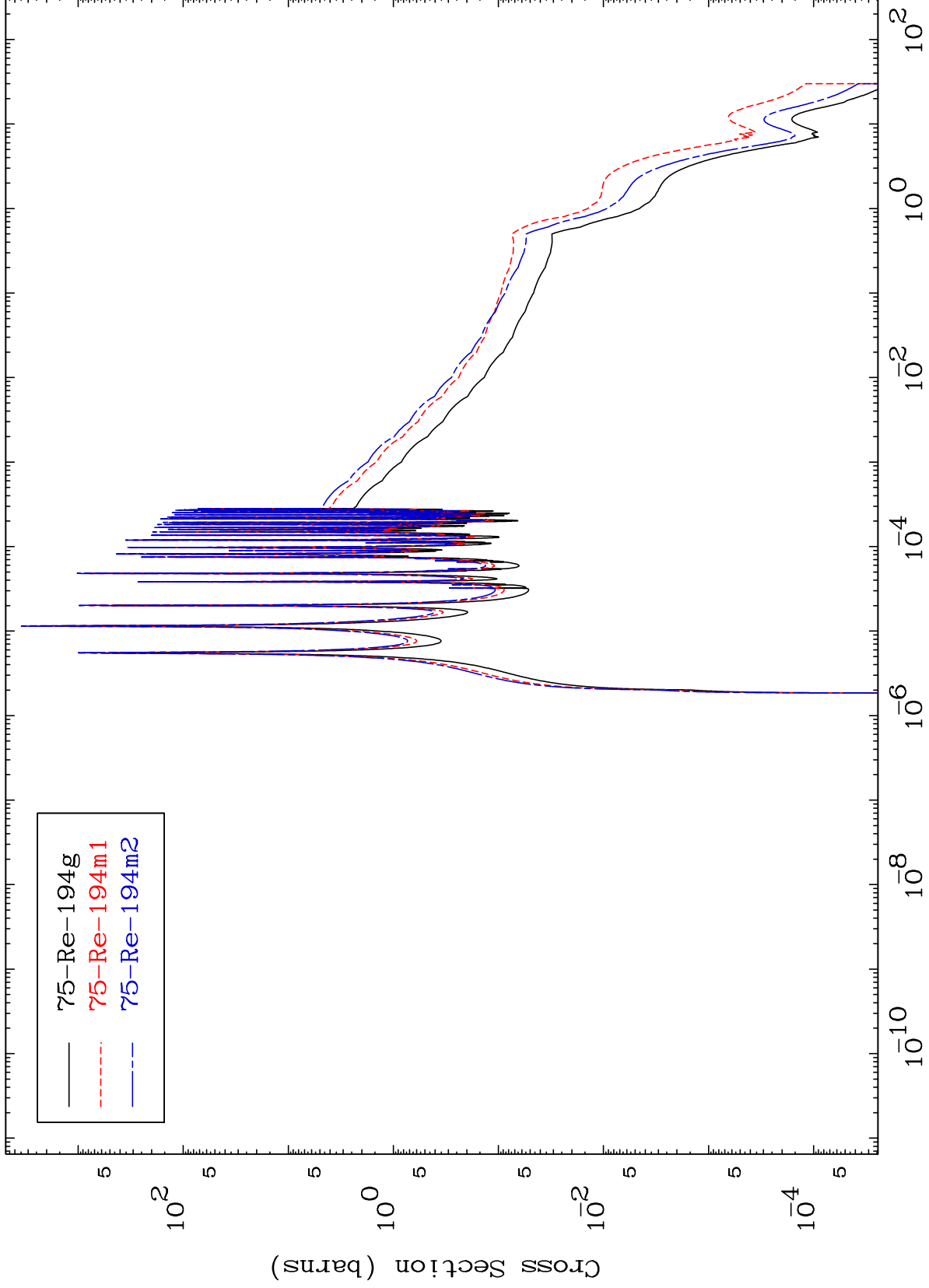
75-Re-193



MAT 7549

75-Re-193

Radionuclide Production Cross Section



75-Re-193

Incident Energy (MeV)

145