

Program EVALPLOT
(Version 2021-1)

by

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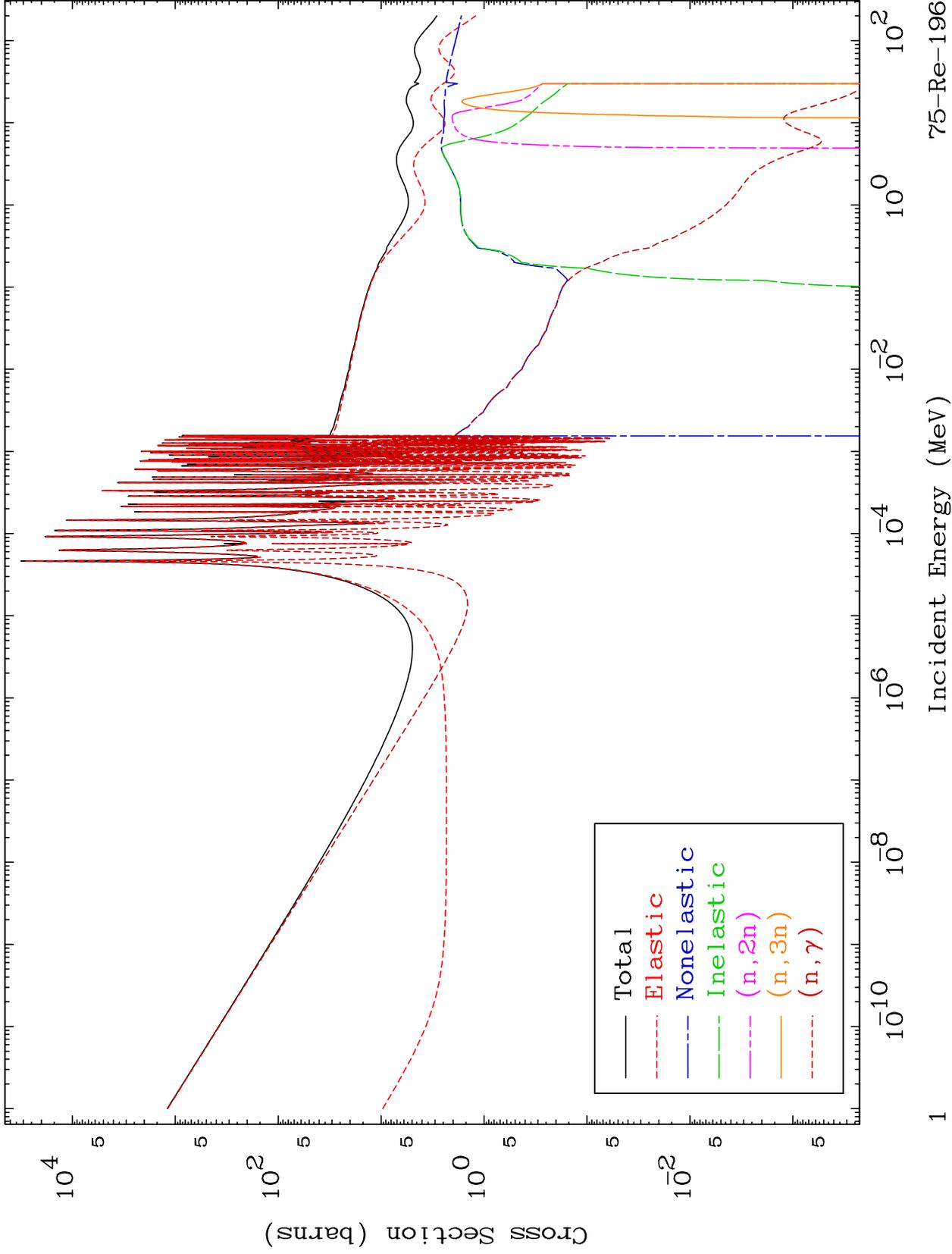
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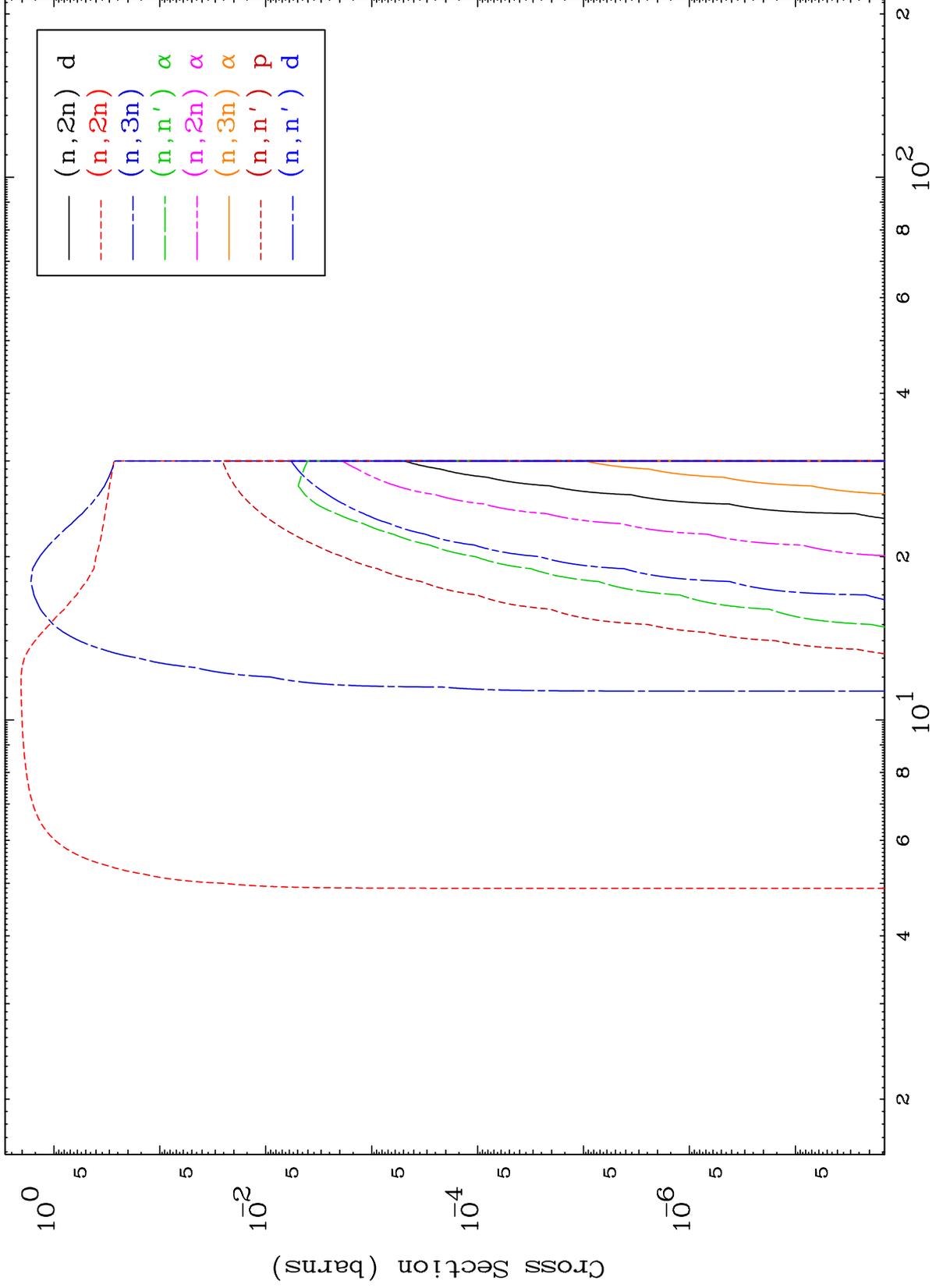
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MAT 7558

Neutron Major
293 Kelvin Cross Sections

75-Re-196

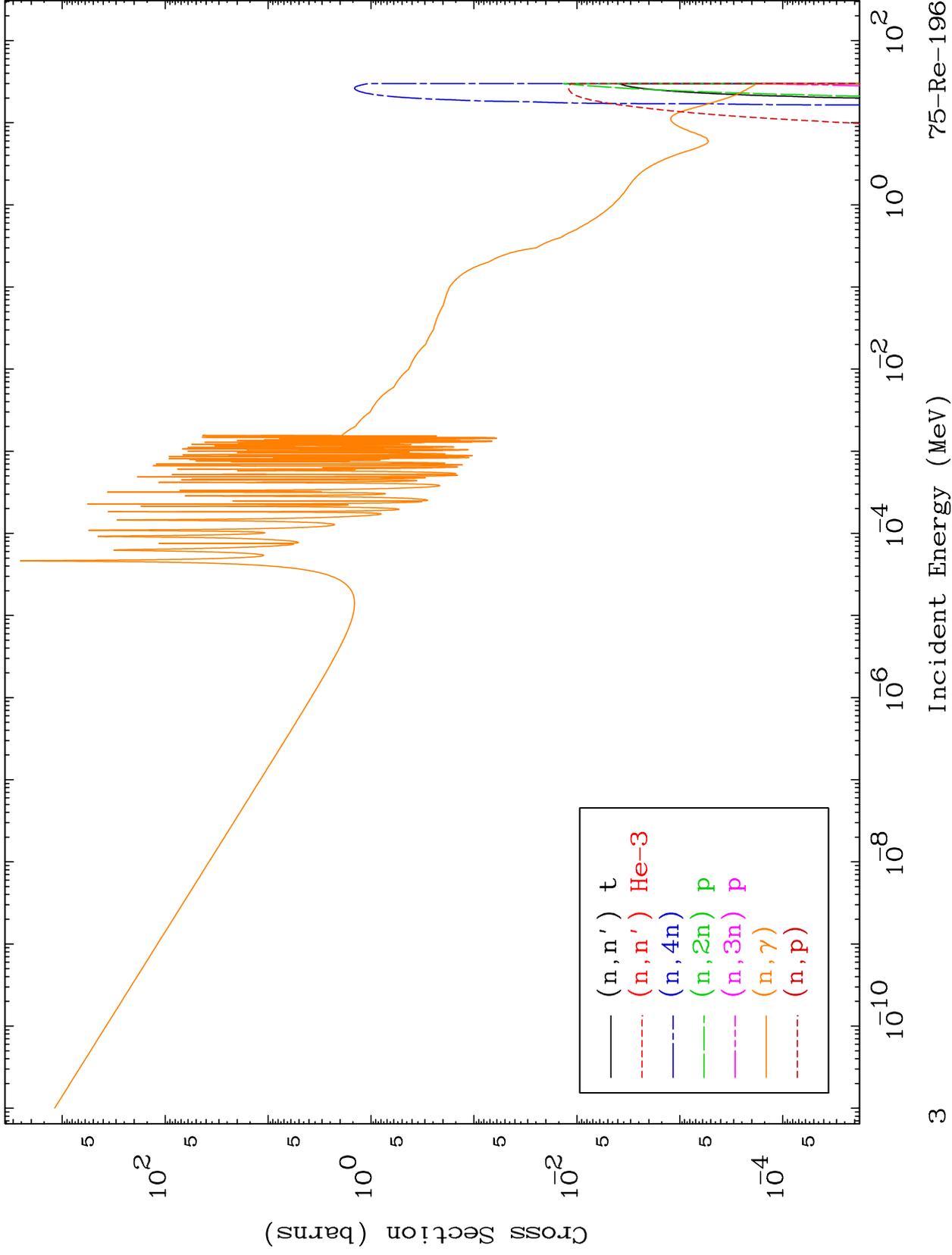




MAT 7558

Neutron Absorption
293 Kelvin Cross Sections

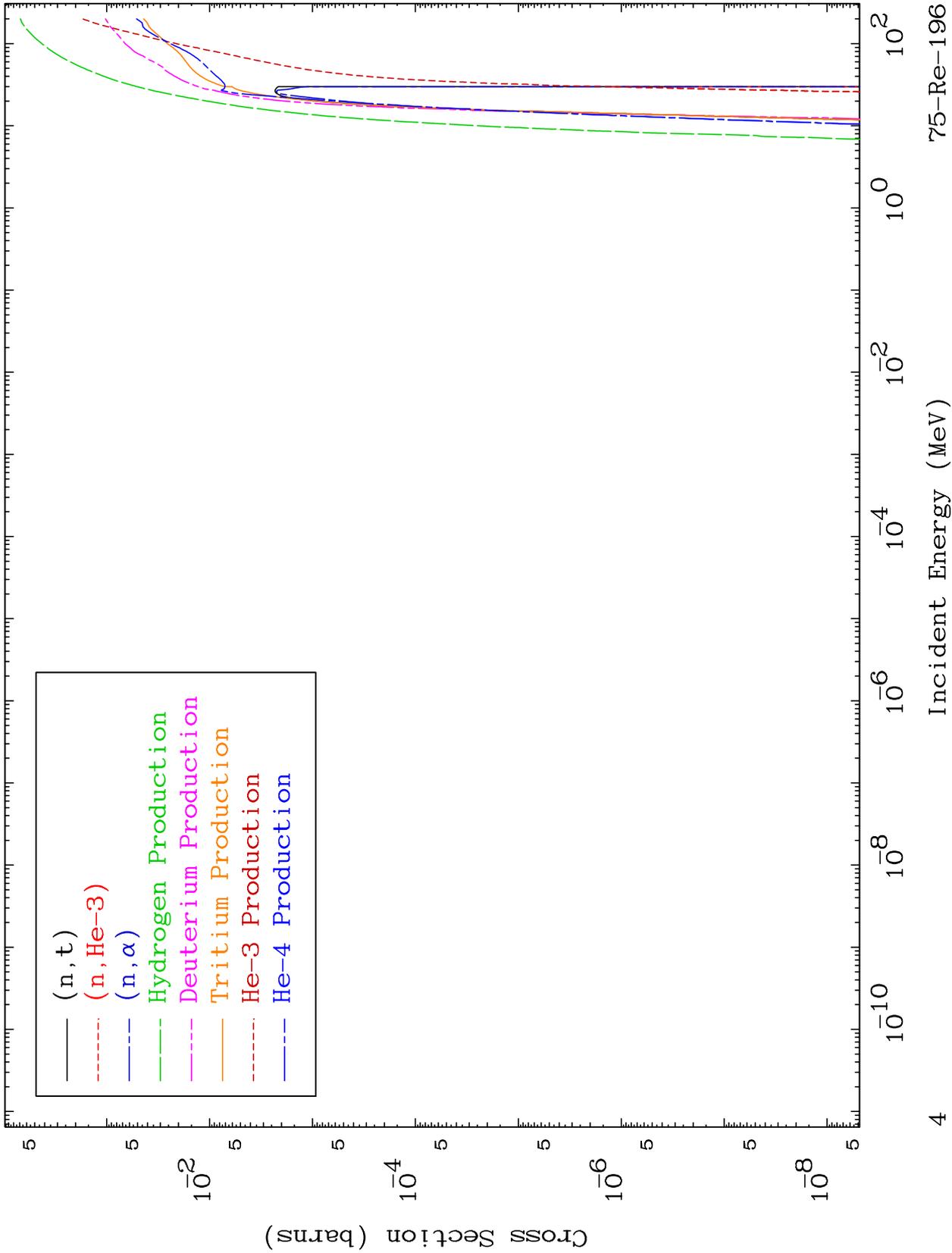
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MAT 7558

Neutron Absorption
293 Kelvin Cross Sections

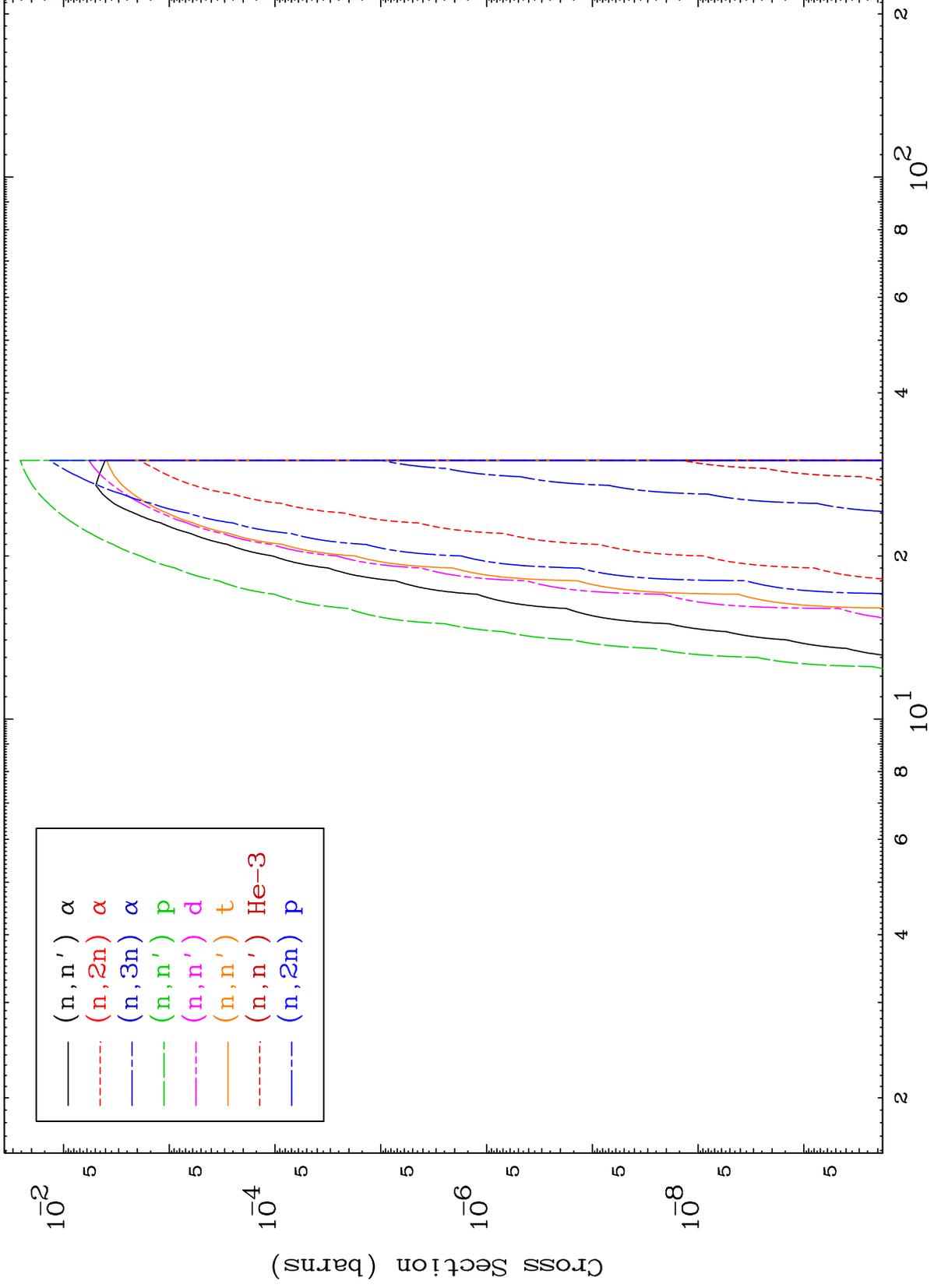
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MAT 7558

Charged Particle
293 Kelvin Cross Sections

75-Re-196



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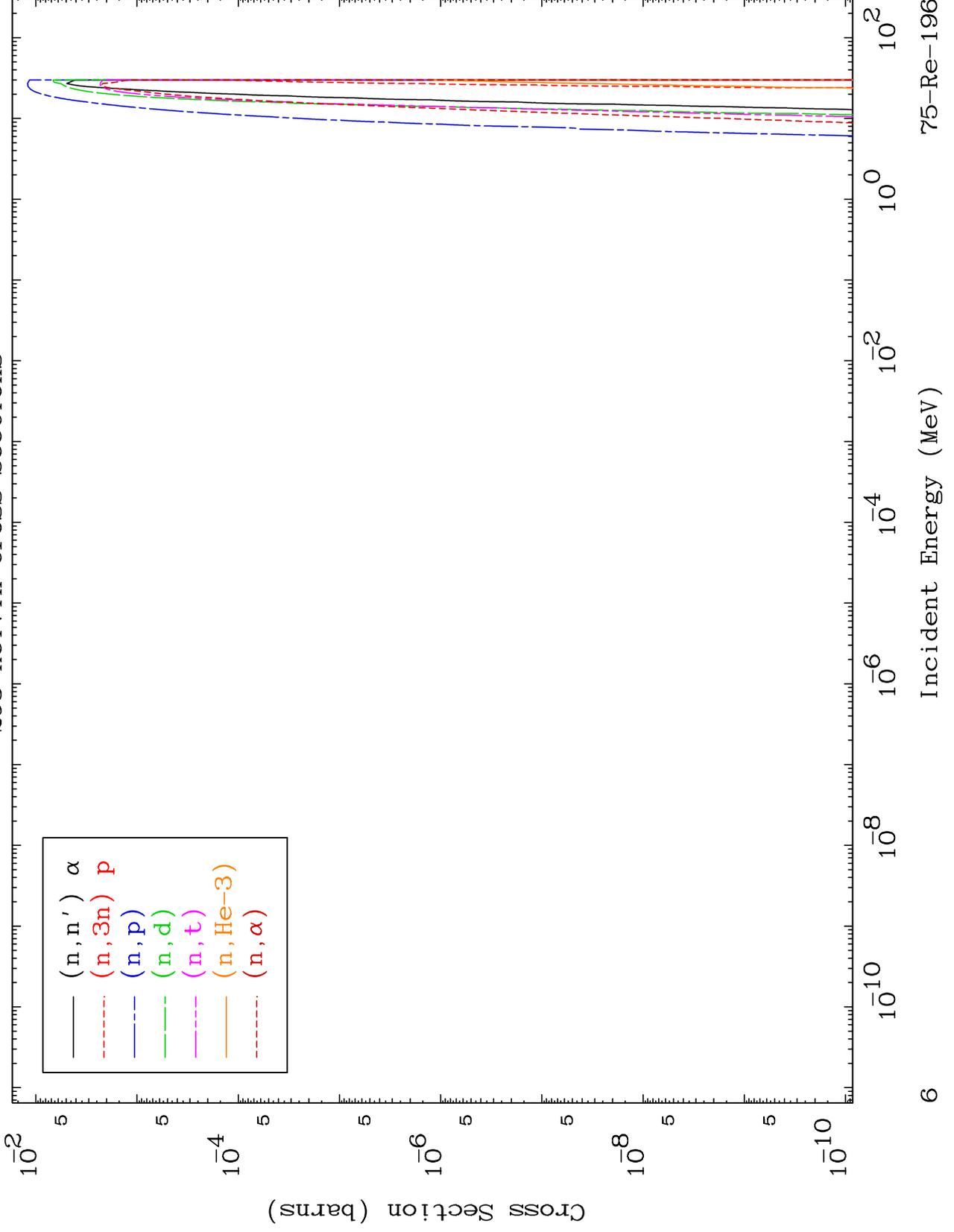
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75-Re-196

MAT 7558

Charged Particle
293 Kelvin Cross Sections

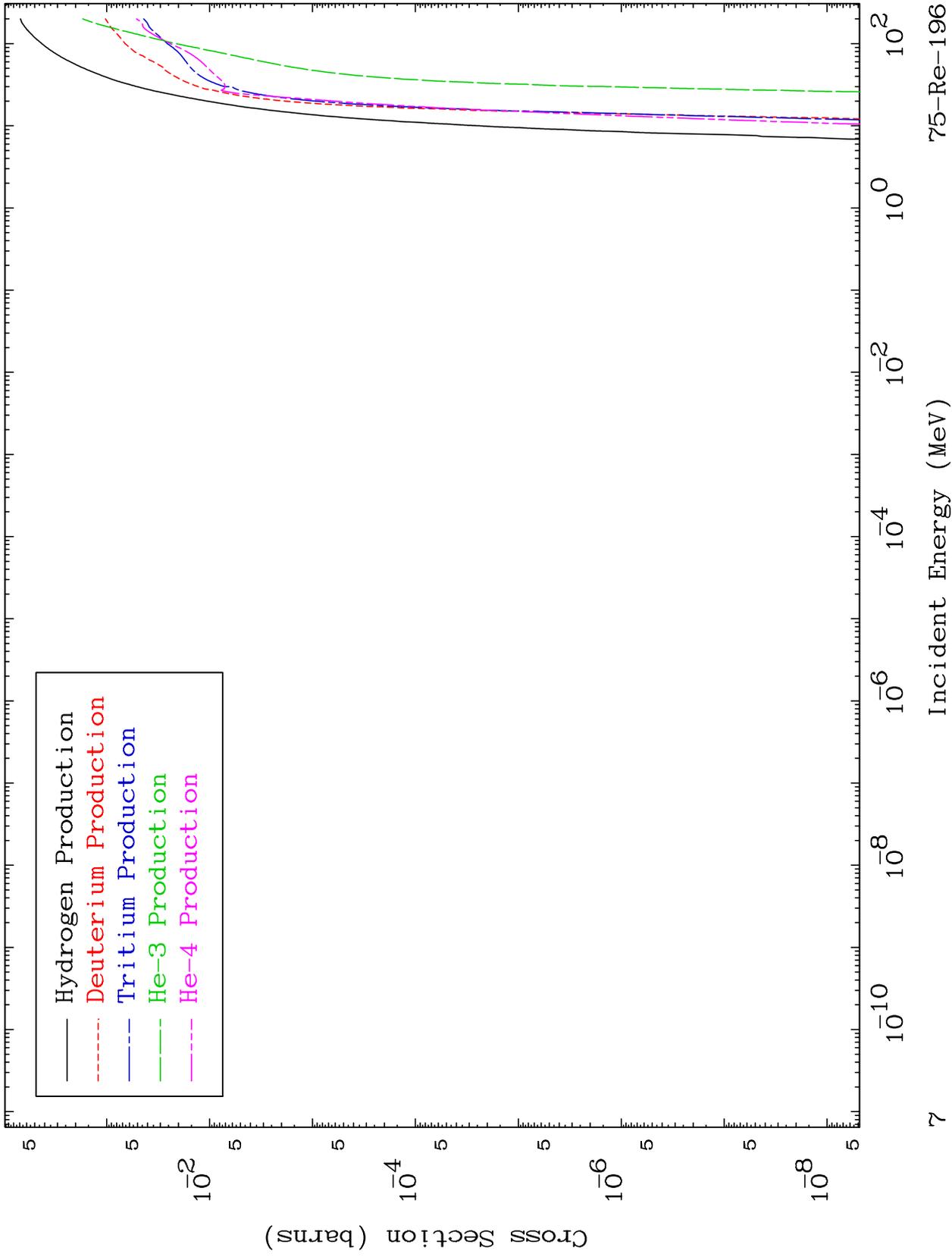
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MAT 7558

Particle Production
293 Kelvin Cross Sections

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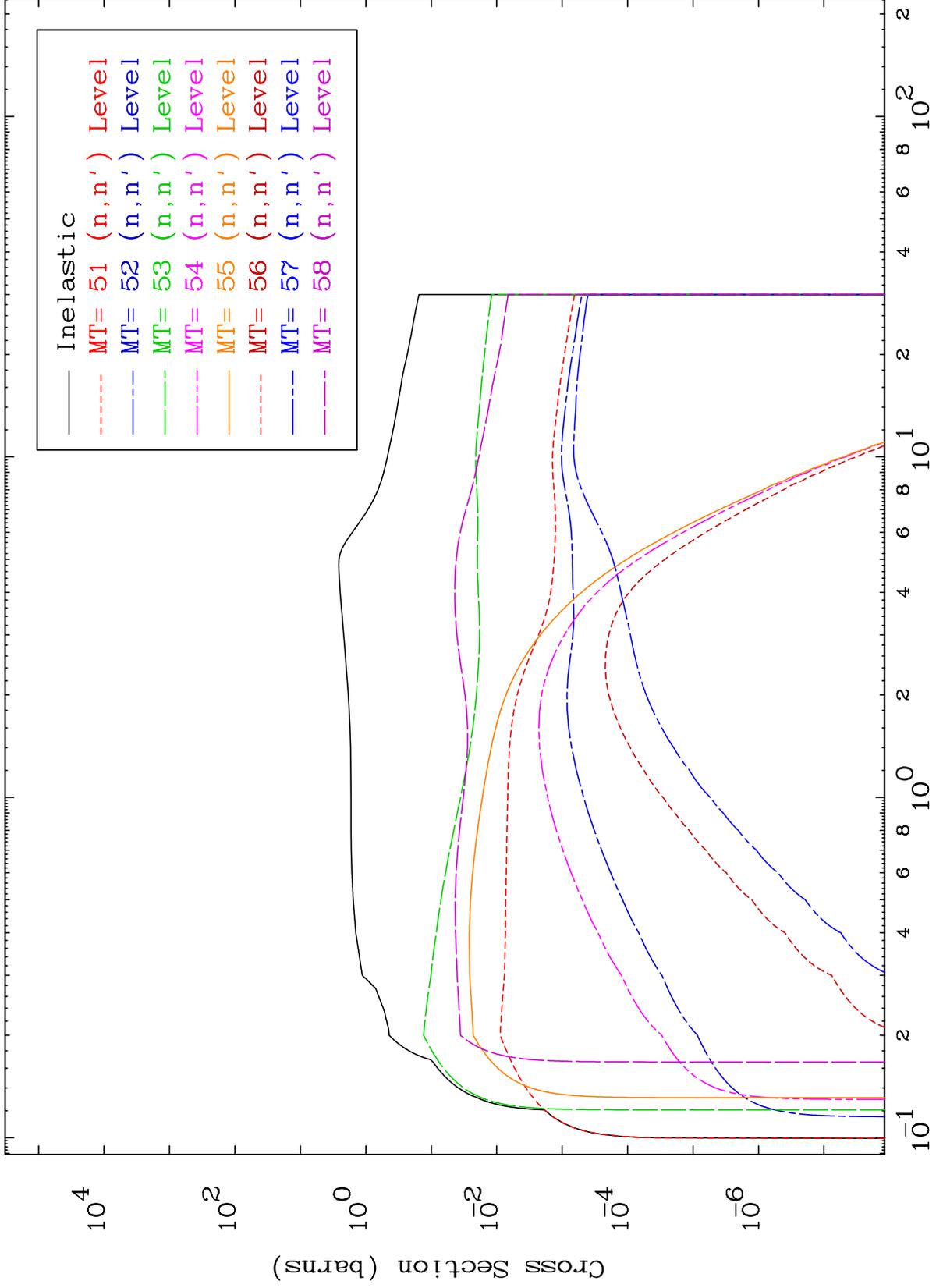


MAT 7558

(n,n') Levels

75-Re-196

293 Kelvin Cross Sections



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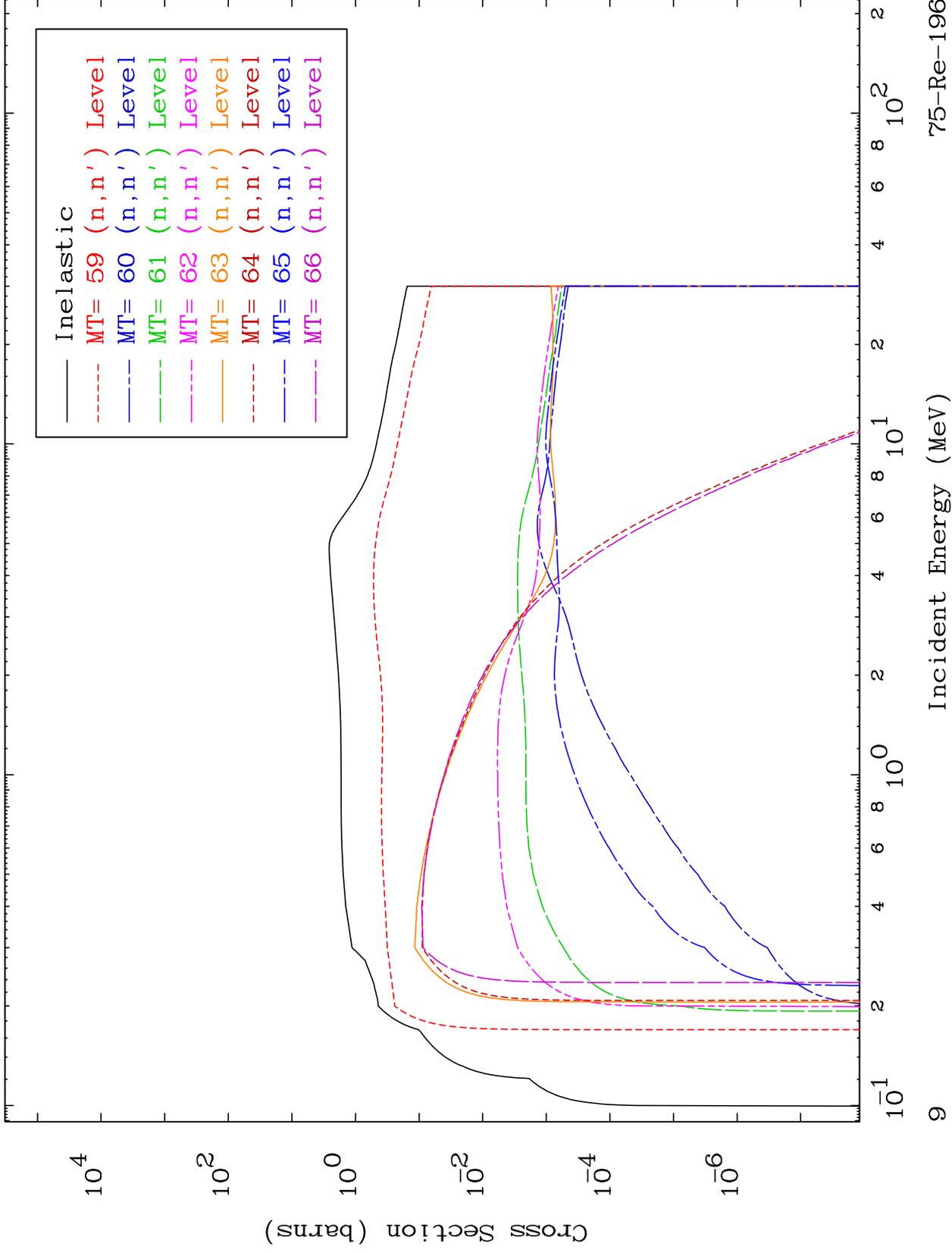
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MAT 7558

(n,n') Levels
293 Kelvin Cross Sections

75-Re-196



75-Re-196

Incident Energy (MeV)

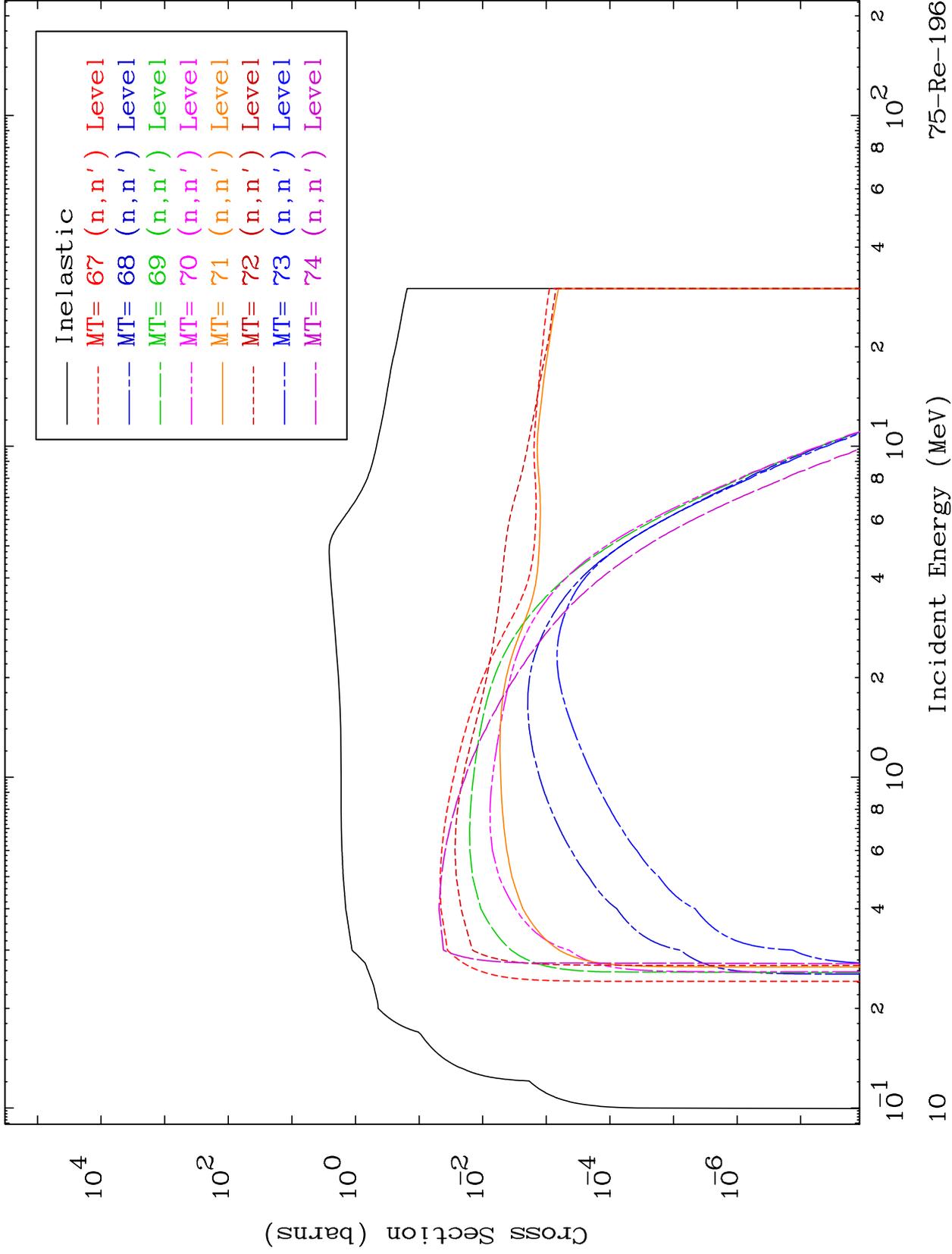
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MAT 7558

(n,n') Levels

293 Kelvin Cross Sections

75-Re-196



75-Re-196

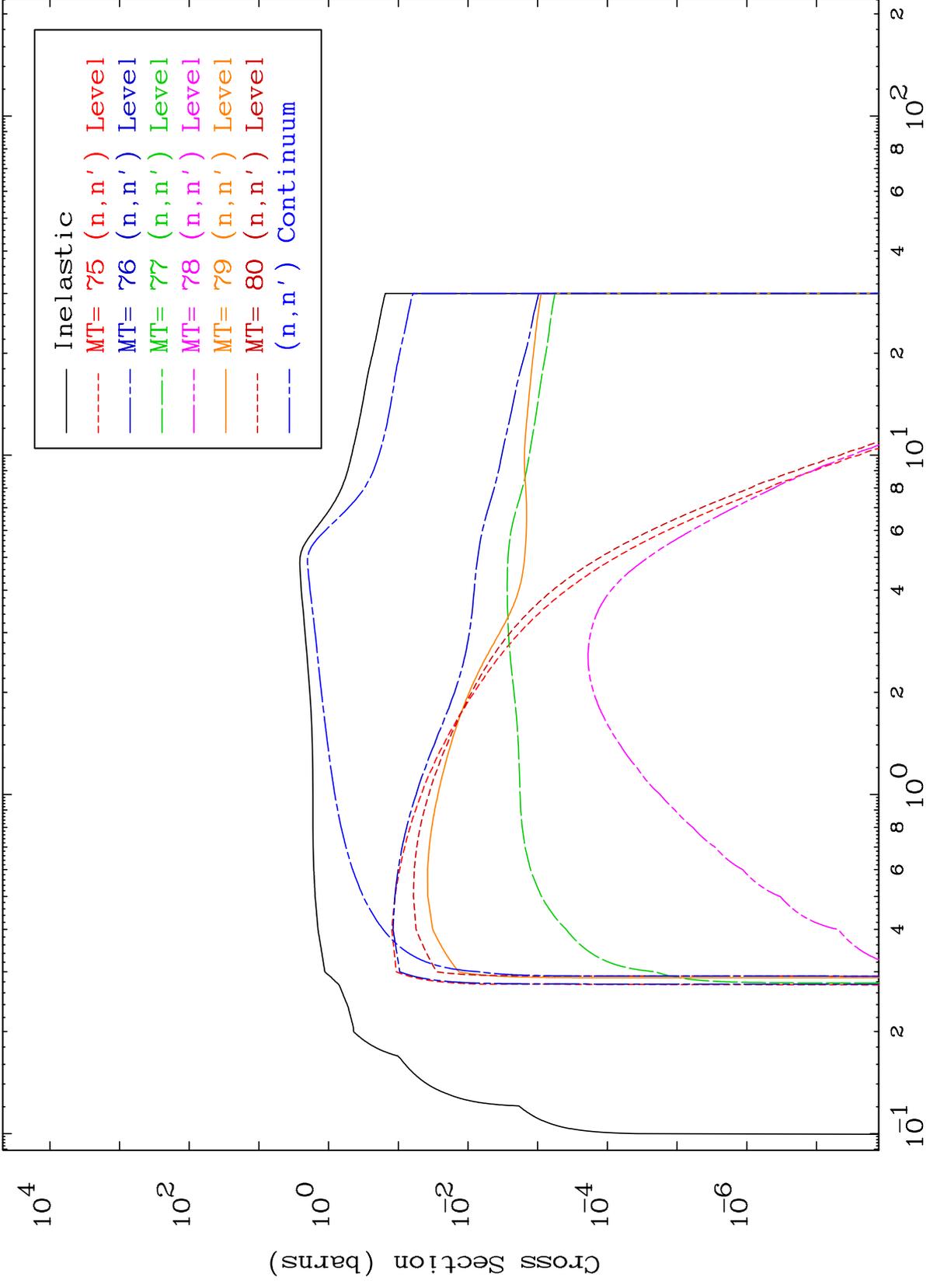
Incident Energy (MeV)

MAT 7558

(n,n') Levels

293 Kelvin Cross Sections

75-Re-196



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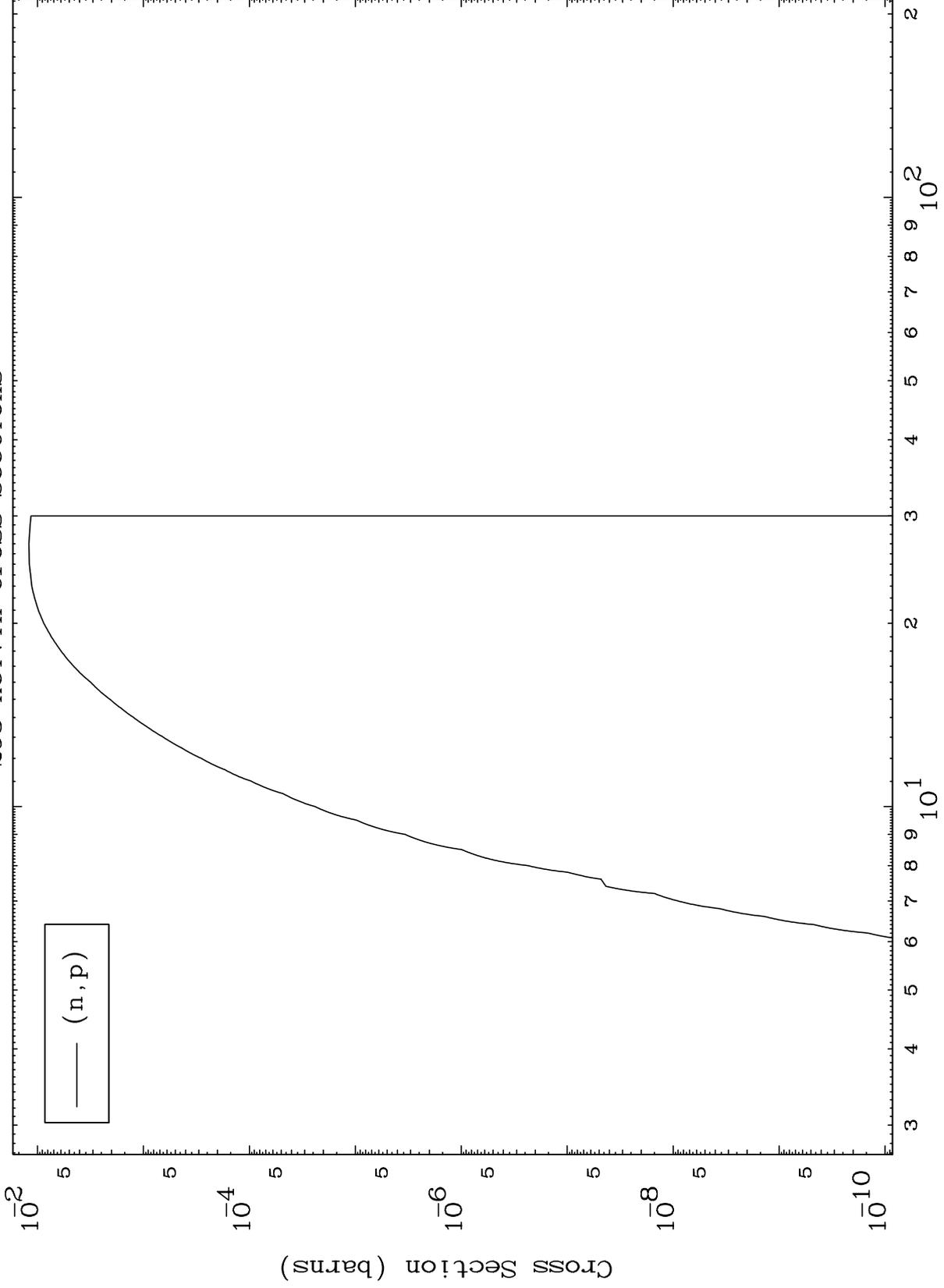
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75-Re-196

MAT 7558

(n,p) Levels
293 Kelvin Cross Sections

75-Re-196



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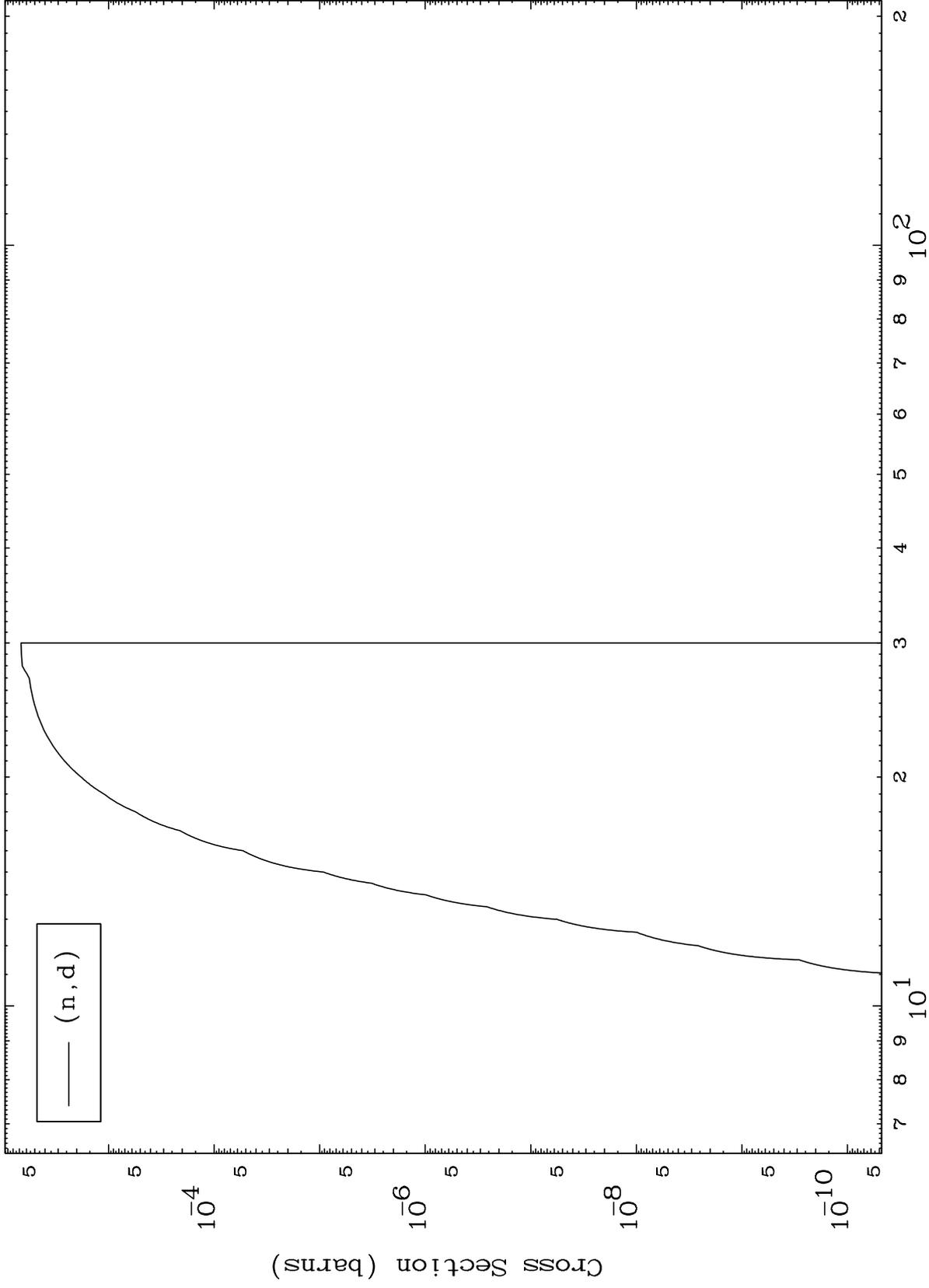
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MAT 7558

(n,d) Levels
293 Kelvin Cross Sections

75-Re-196



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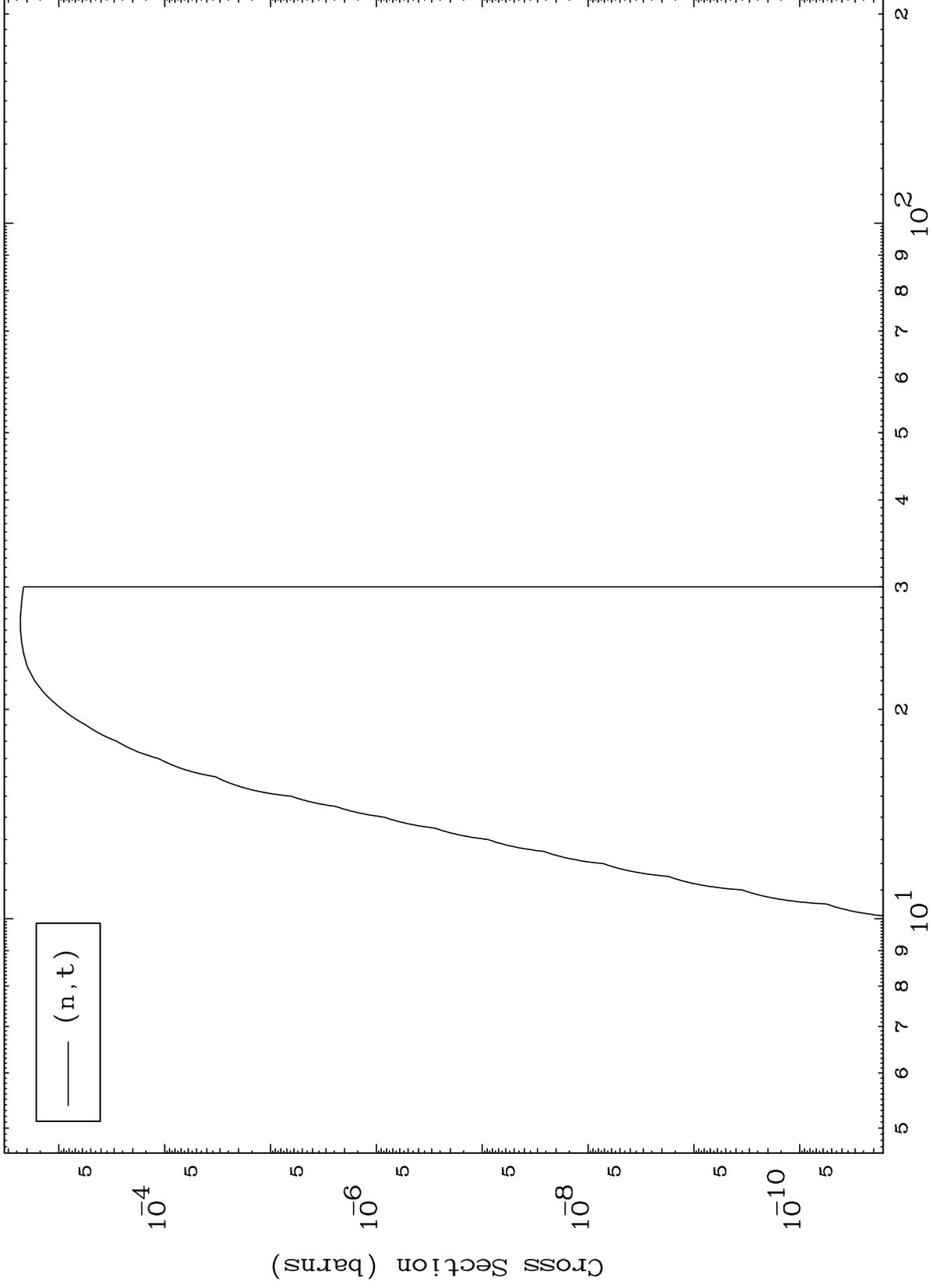
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MAT 7558

(n,t) Levels
293 Kelvin Cross Sections

75-Re-196



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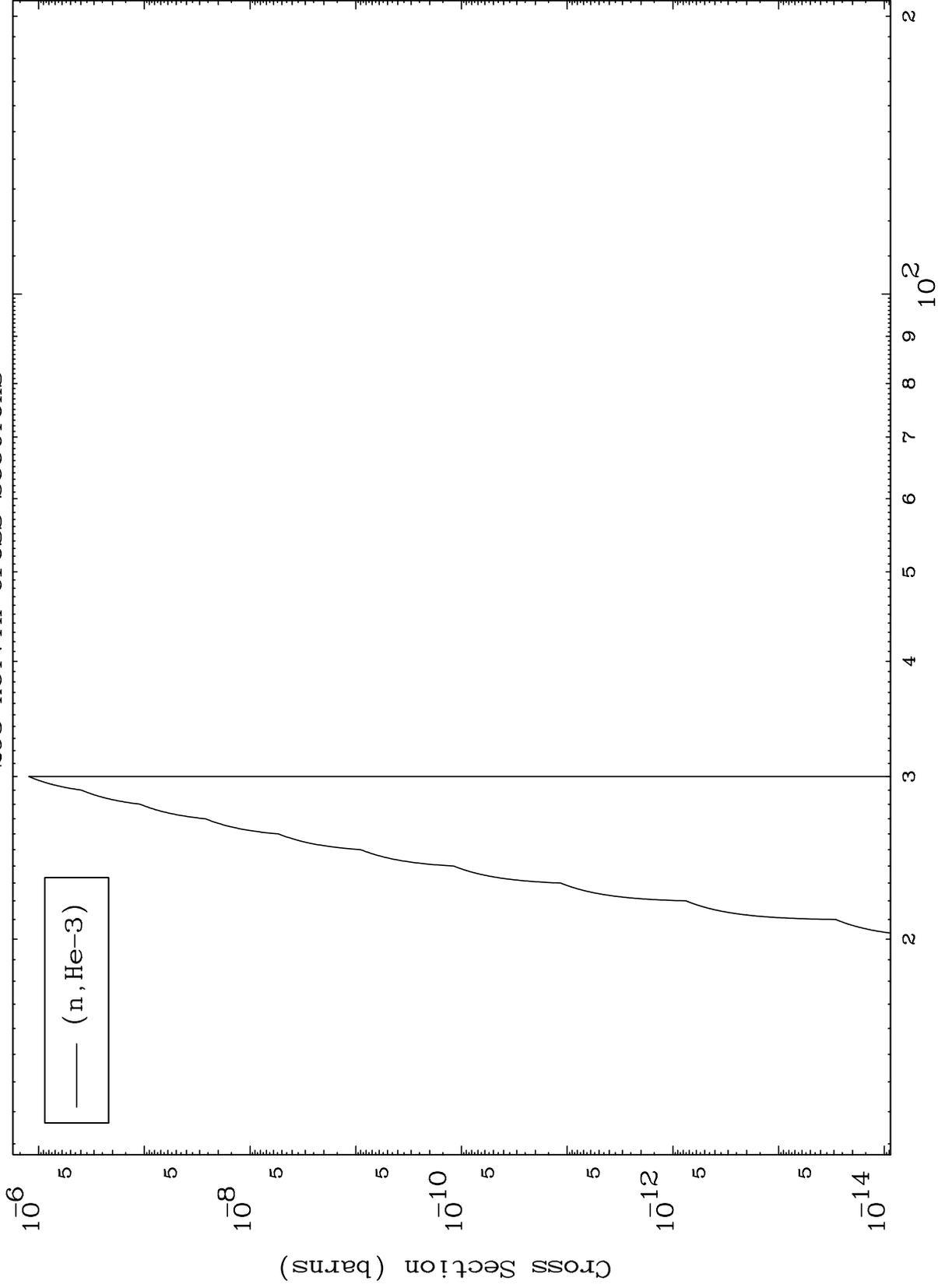
Incident Energy (MeV)

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MAT 7558

(n,He3) Levels
293 Kelvin Cross Sections

75-Re-196



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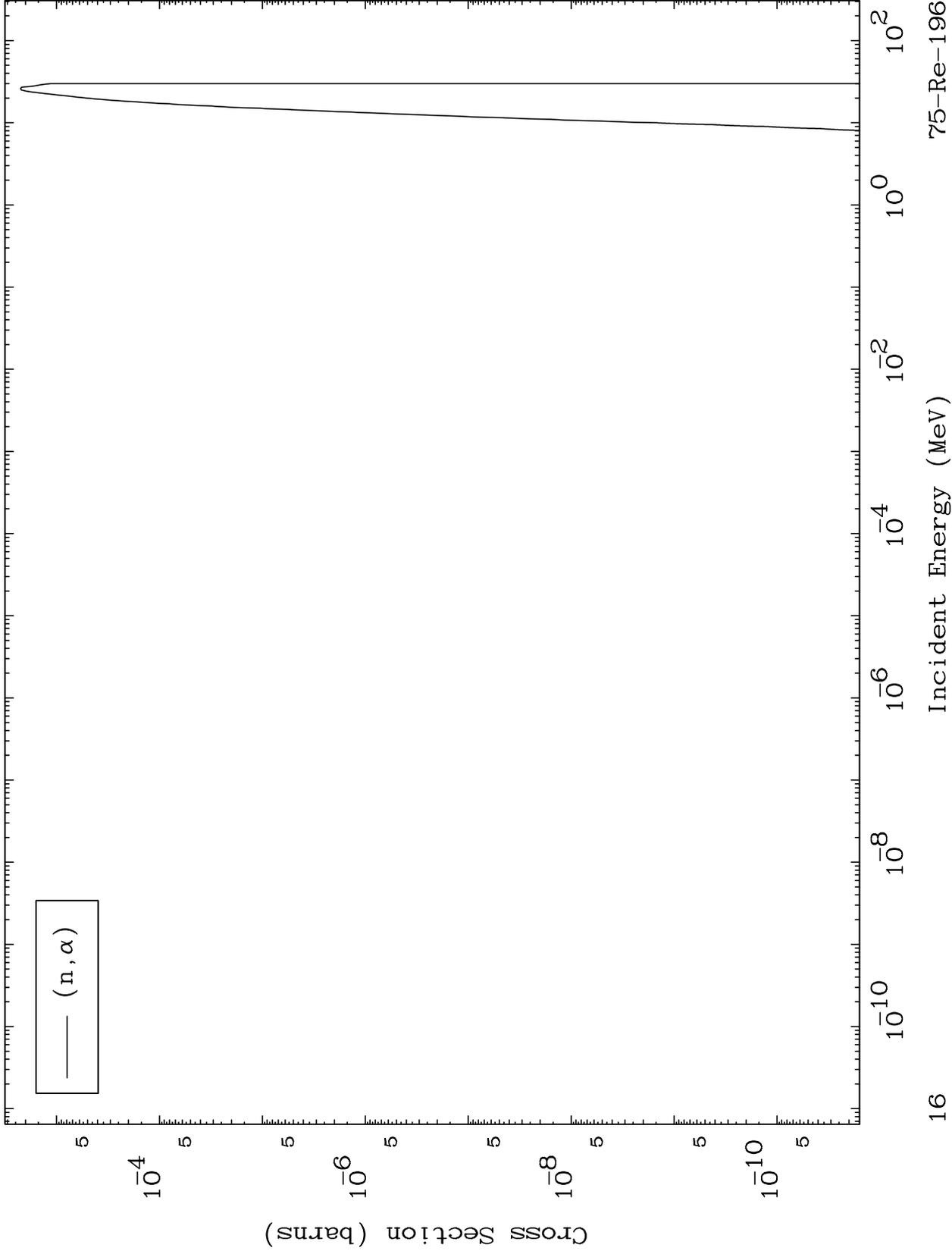
Incident Energy (MeV)

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MAT 7558

(n, α) Levels
293 Kelvin Cross Sections

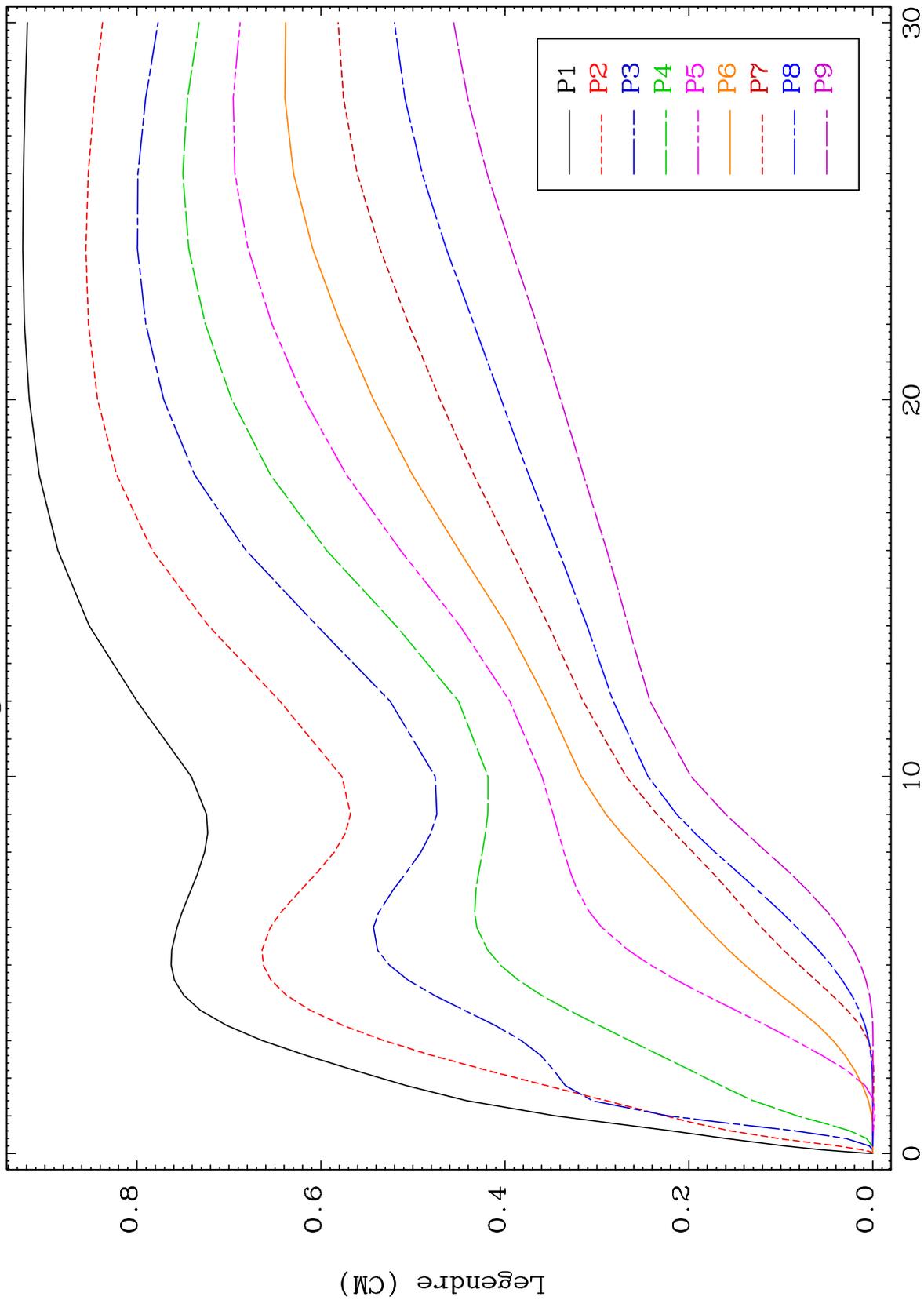
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MAT 7558

Elastic Legendre Coefficients

75-Re-196



17

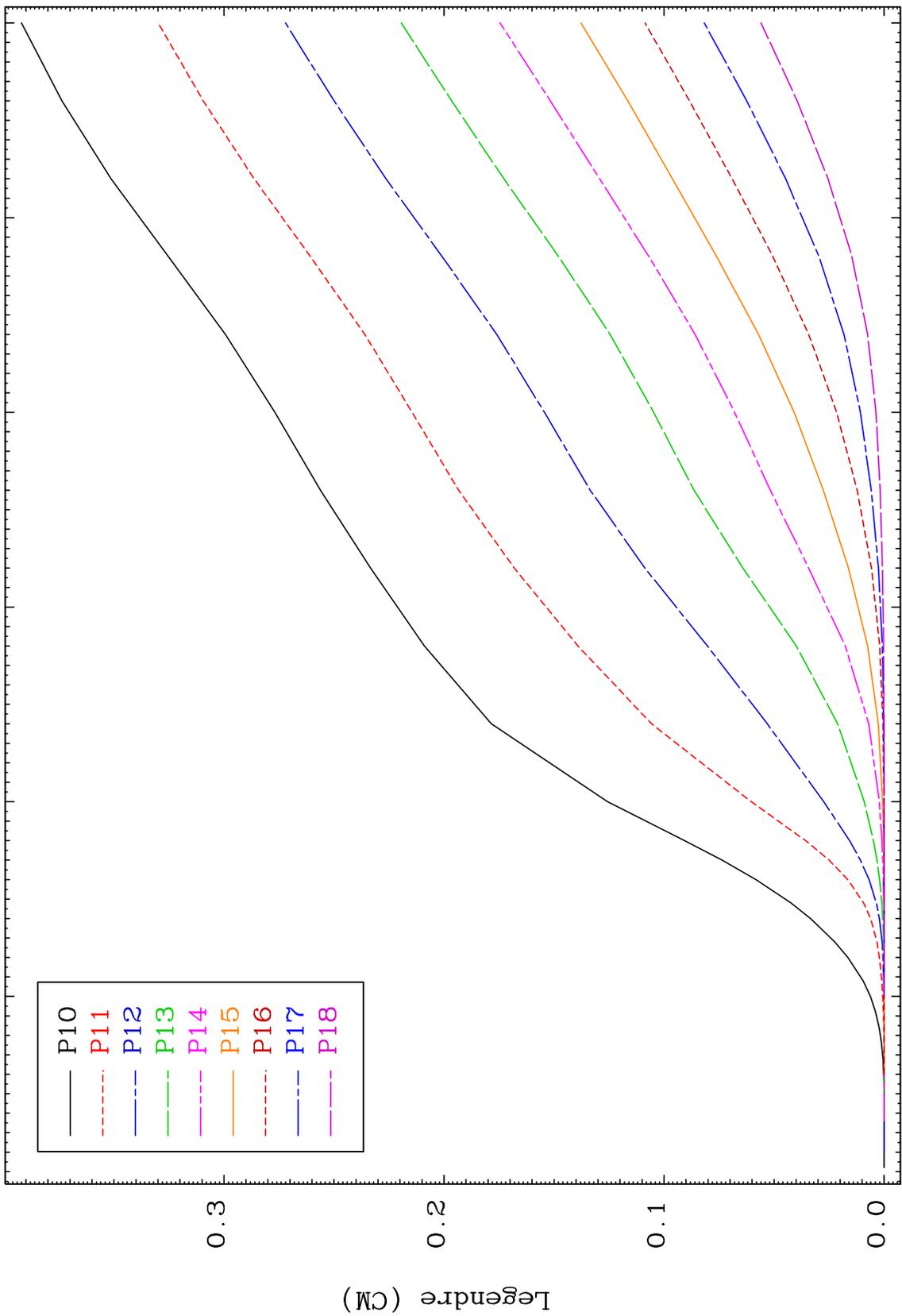
Incident Energy (MeV)

75-Re-196

MAT 7558

Elastic Legendre Coefficients

75-Re-196



18

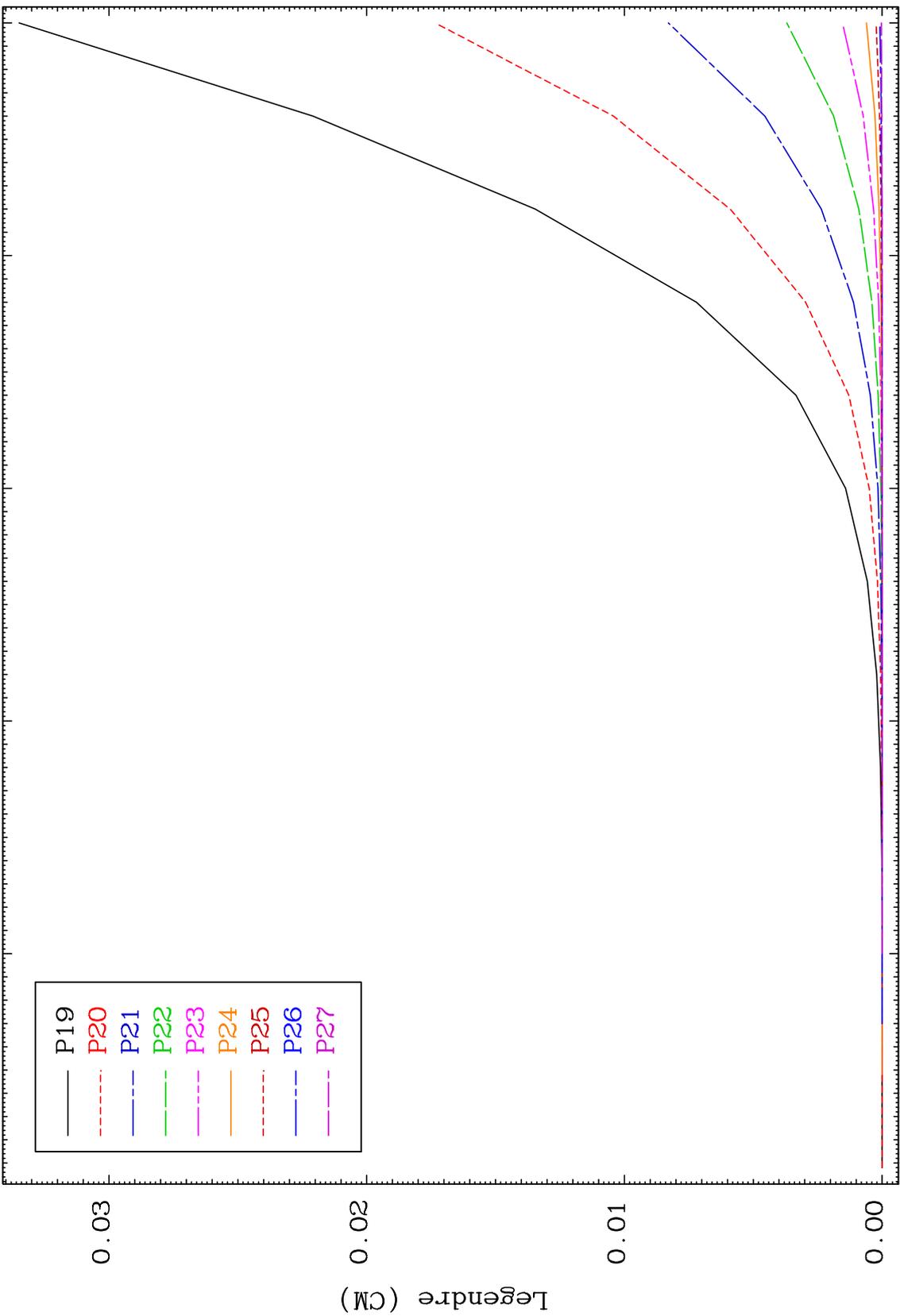
Incident Energy (MeV)

75-Re-196

MAT 7558

Elastic Legendre Coefficients

75-Re-196



19

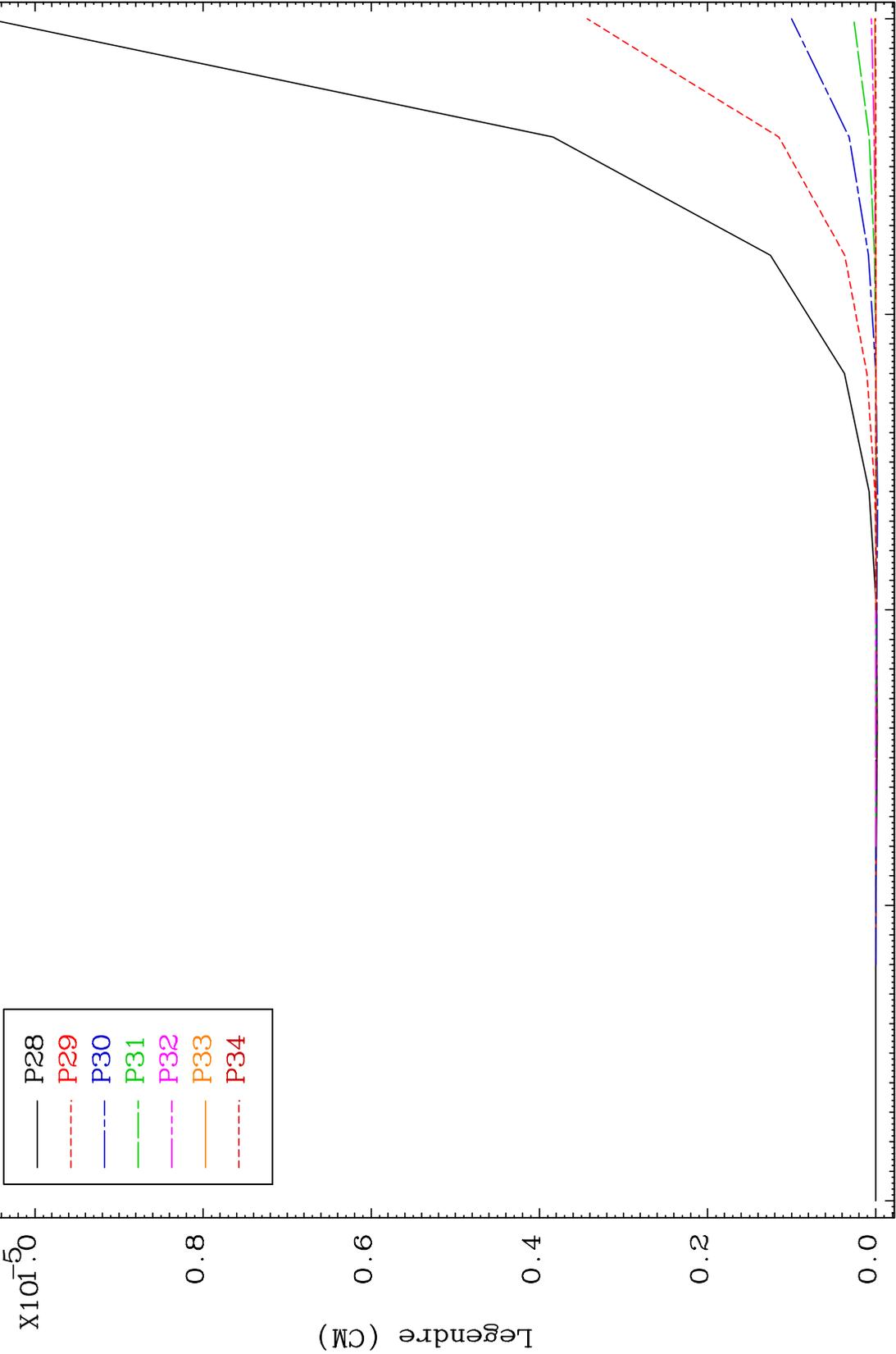
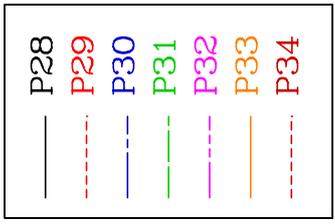
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MAT 7558

Elastic Legendre Coefficients

75-Re-196



75-Re-196

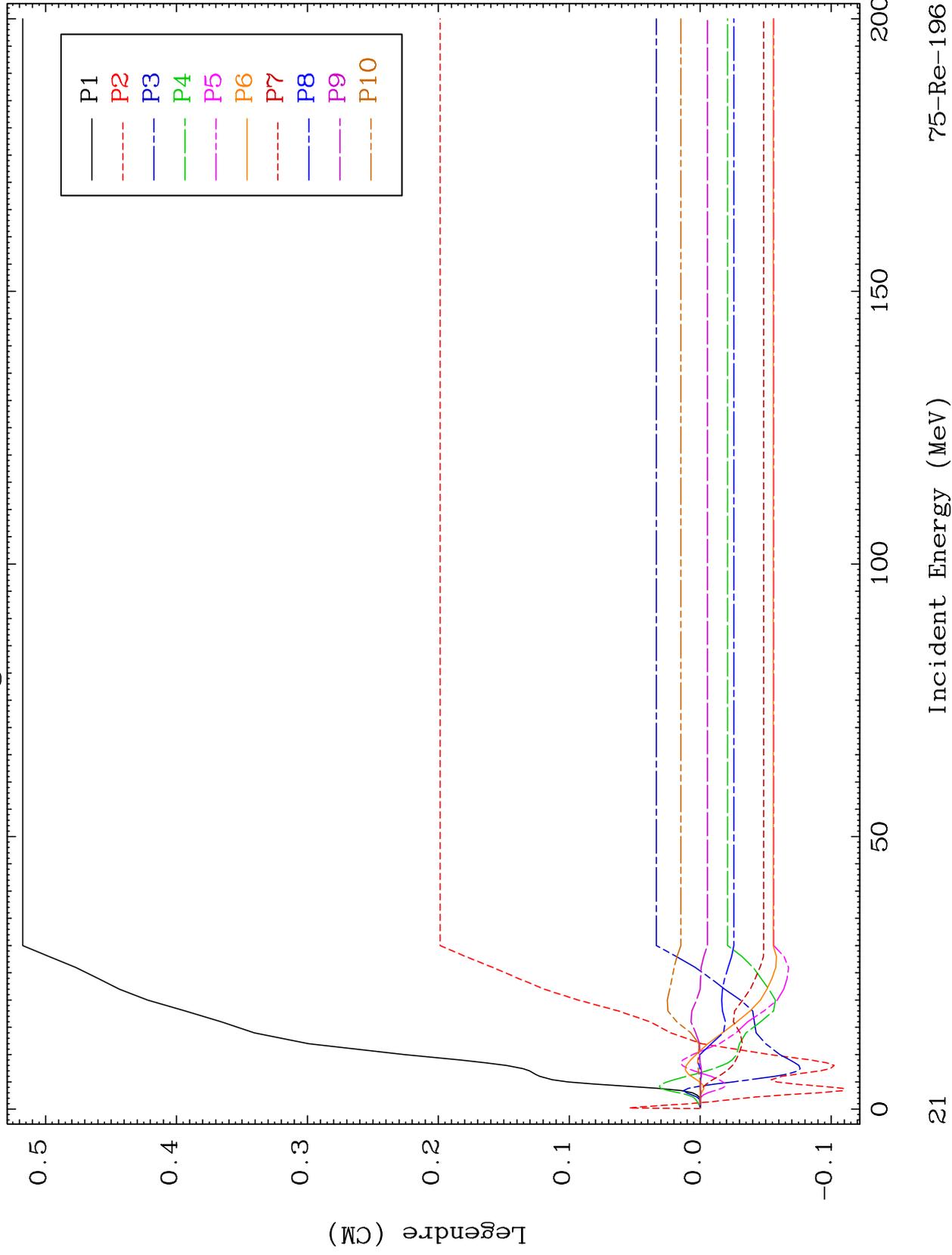
Incident Energy (MeV)

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MAT 7558

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

75-Re-196



75-Re-196

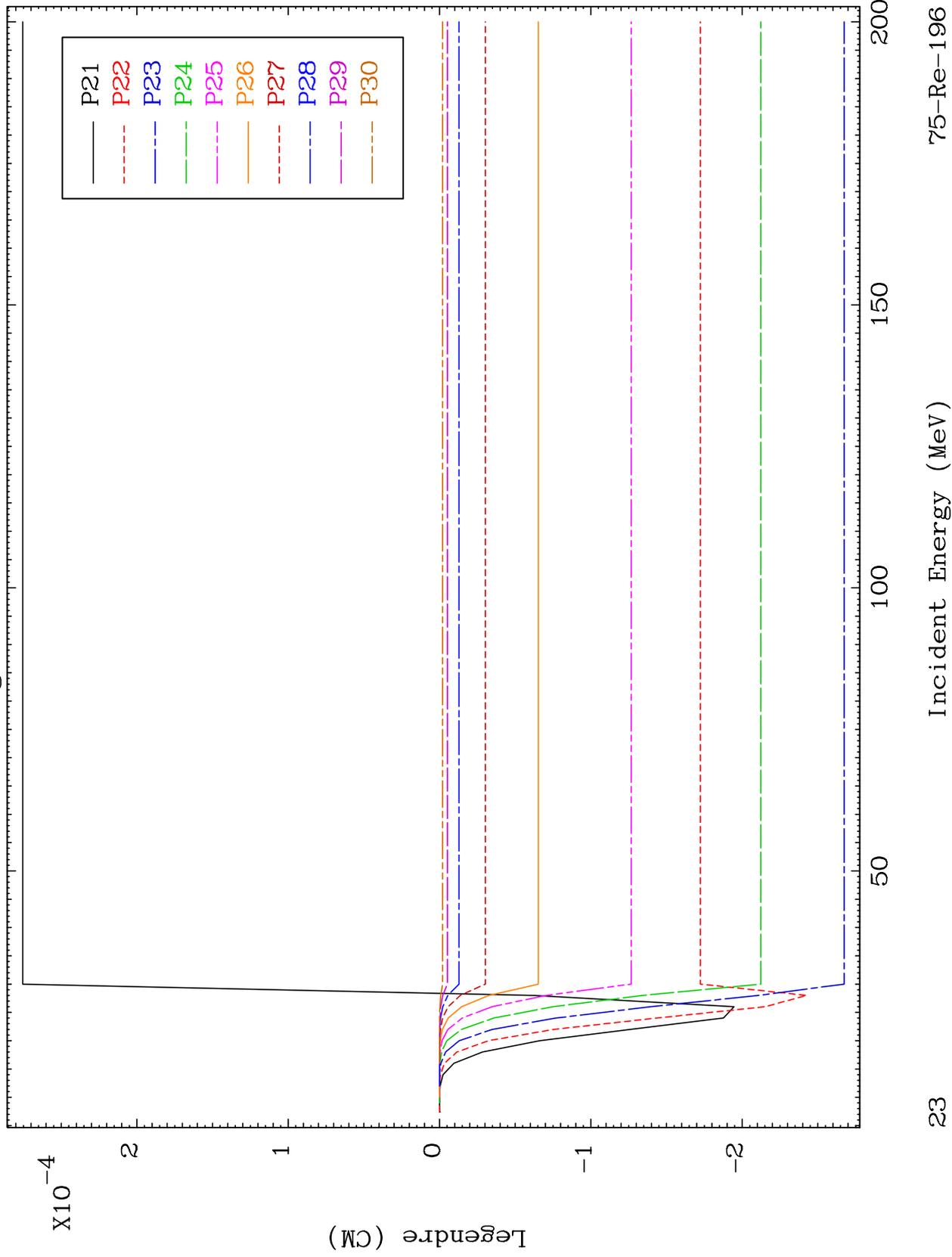
Incident Energy (MeV)

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MAT 7558

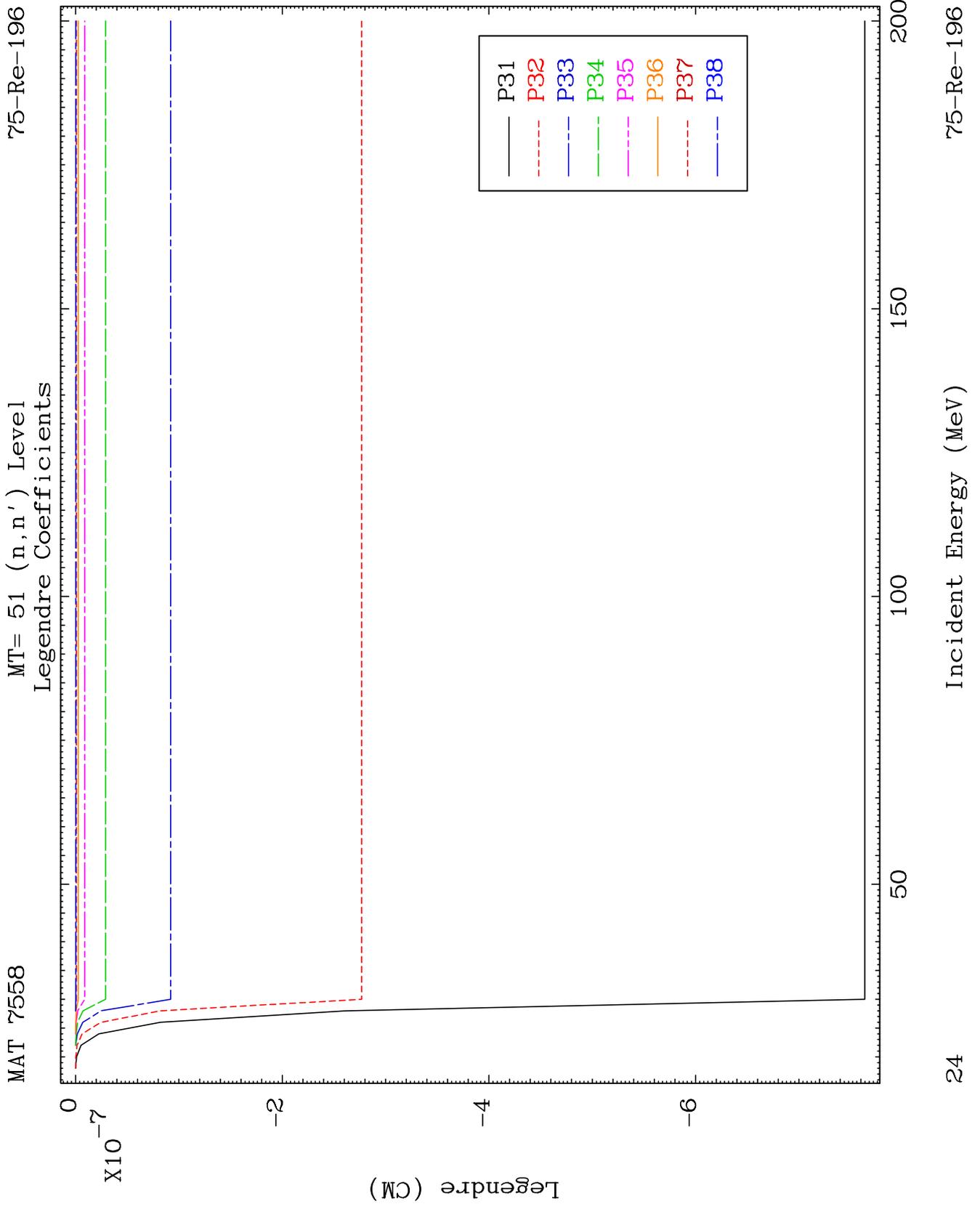
MT= 51 (n,n') Level
Legendre Coefficients

75-Re-196



23

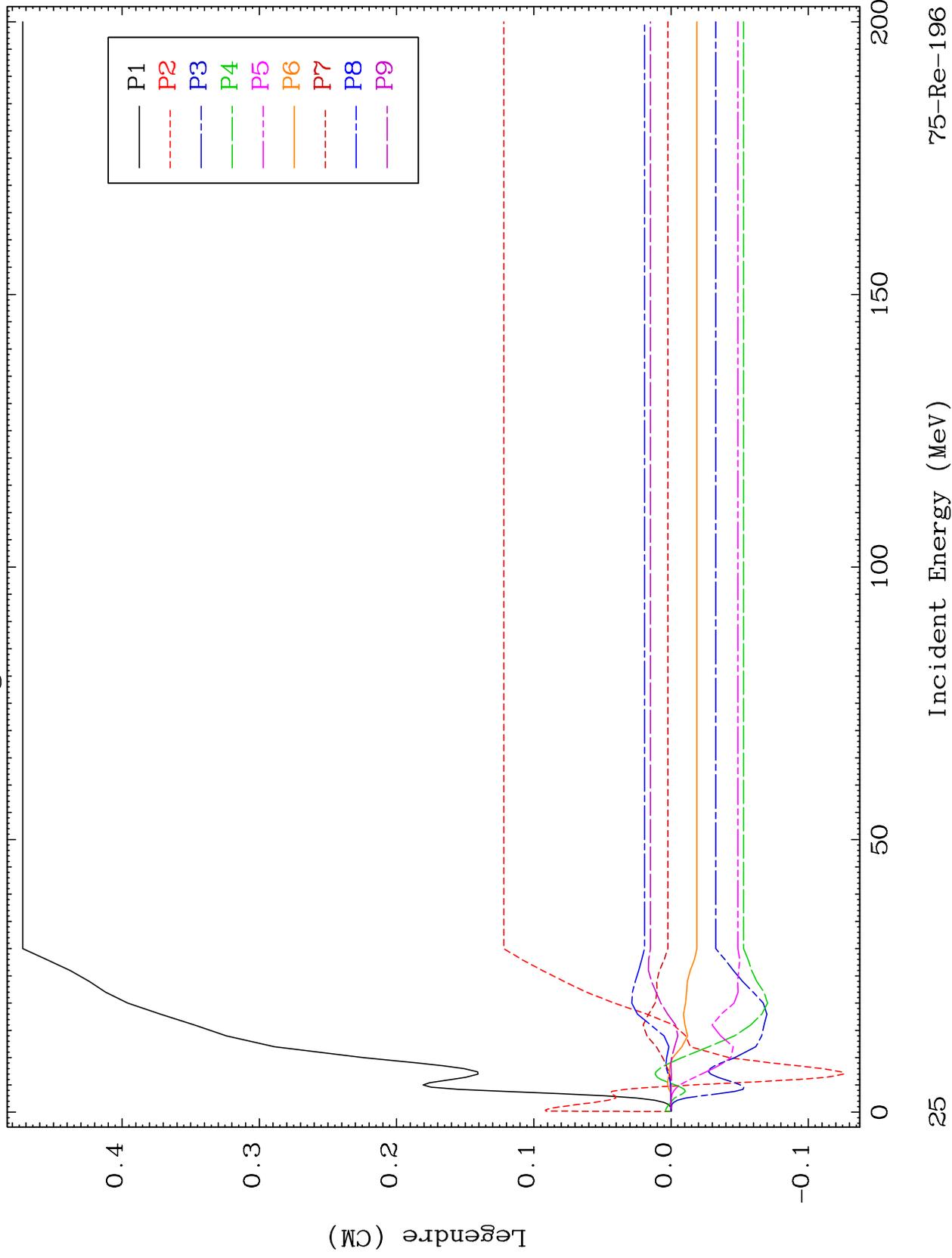
75-Re-196



MAT 7558

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

75-Re-196



75-Re-196

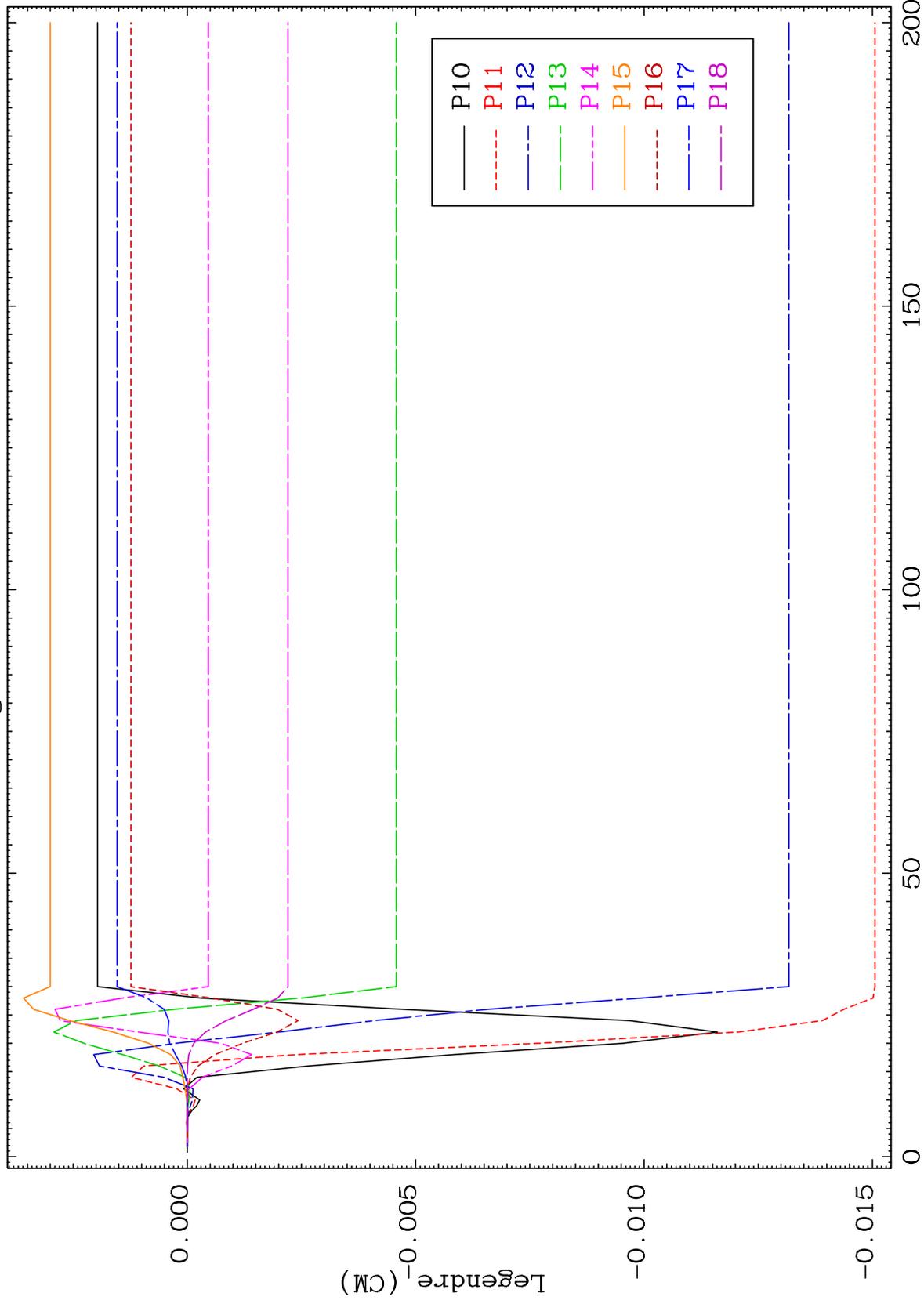
Incident Energy (MeV)

25

MAT 7558

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

75-Re-196



26

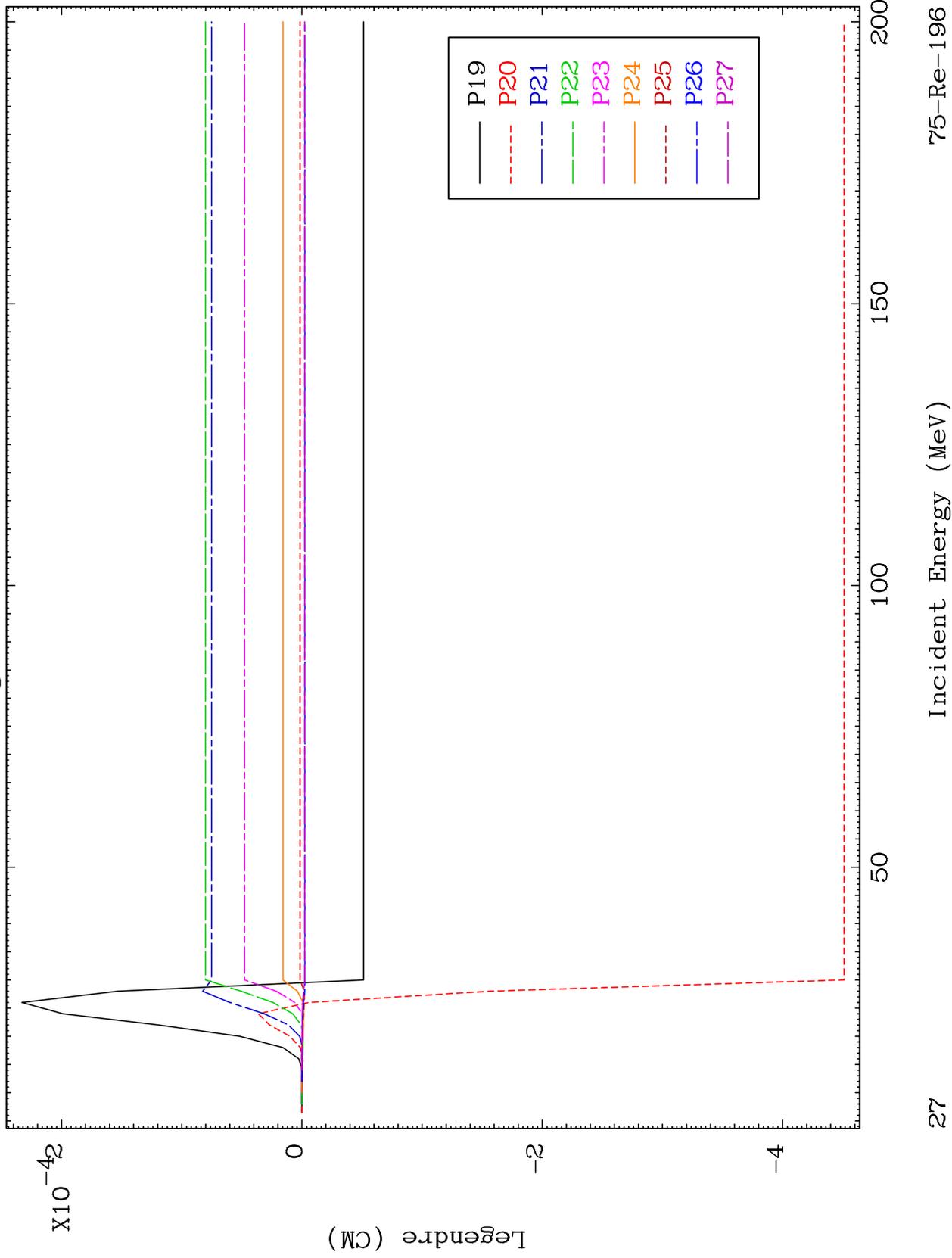
Incident Energy (MeV)

75-Re-196

MAT 7558

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

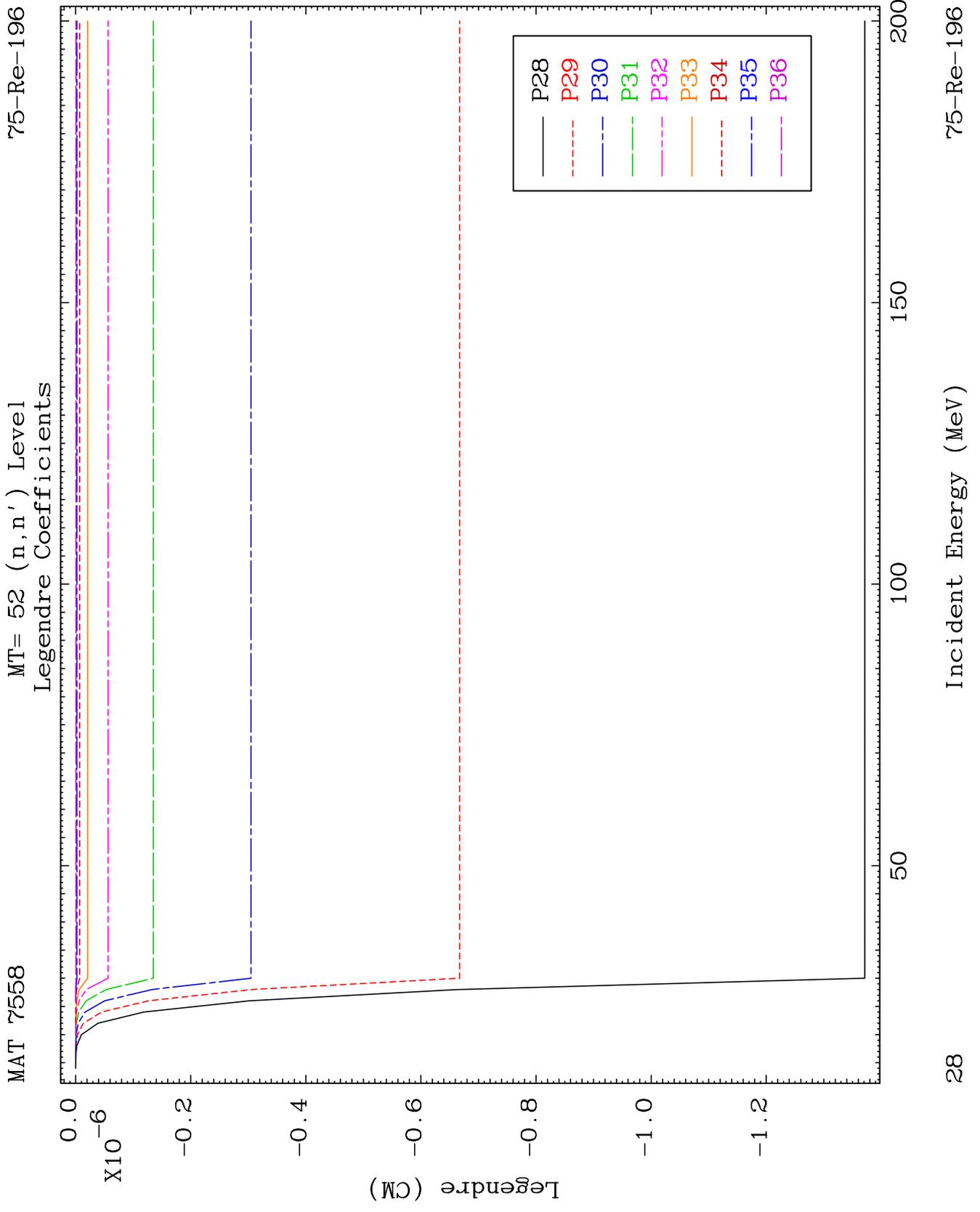
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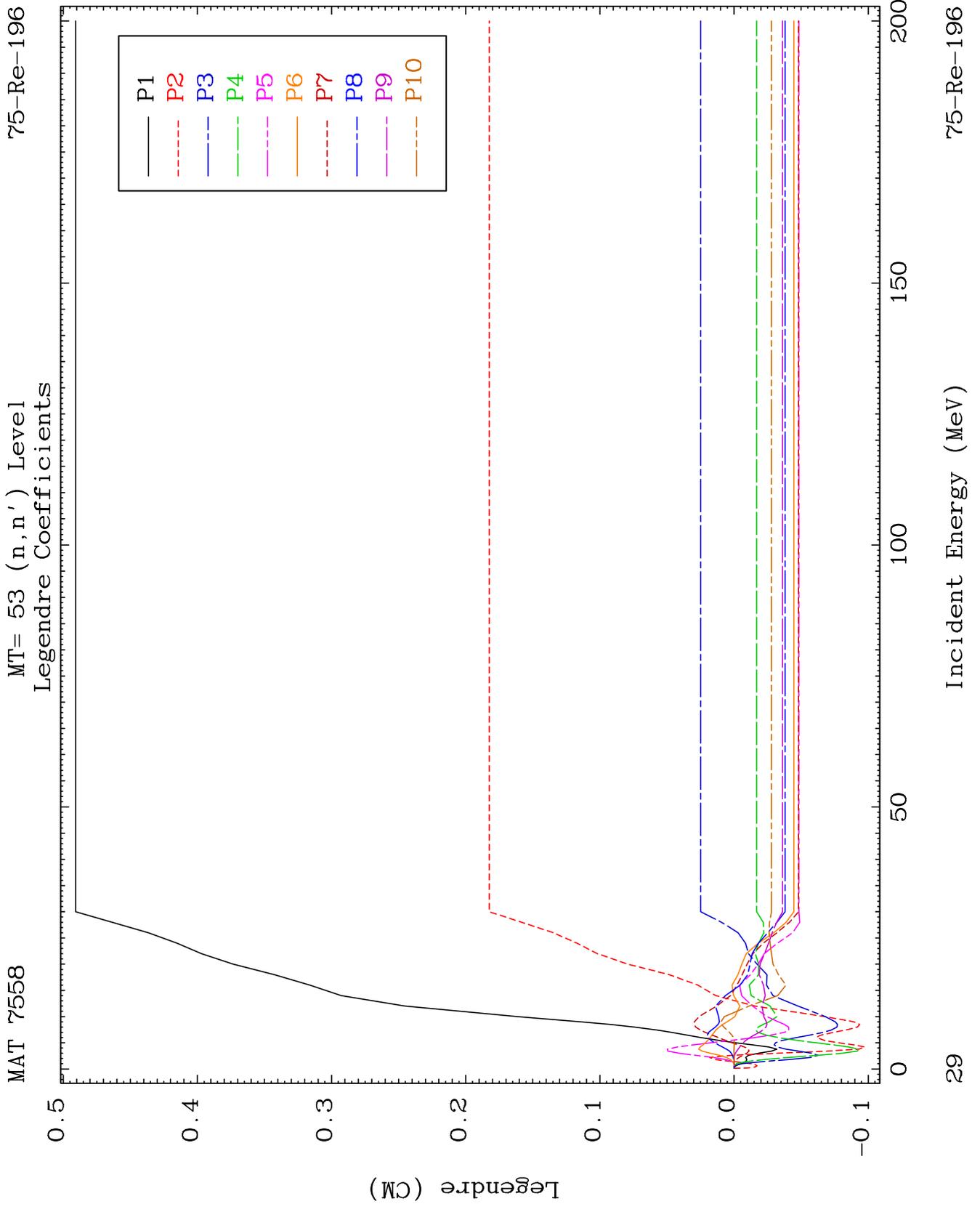


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Incident Energy (MeV)

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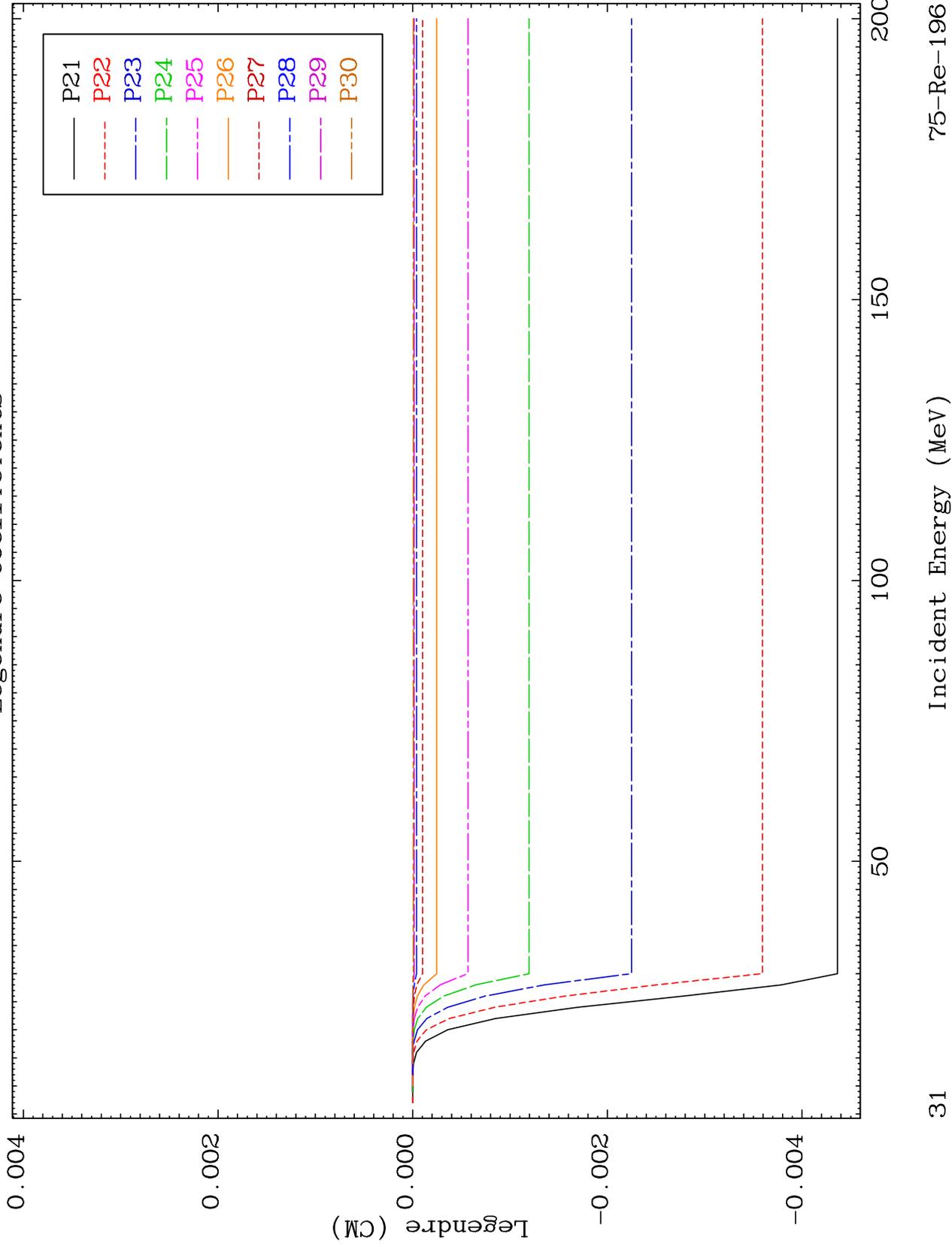


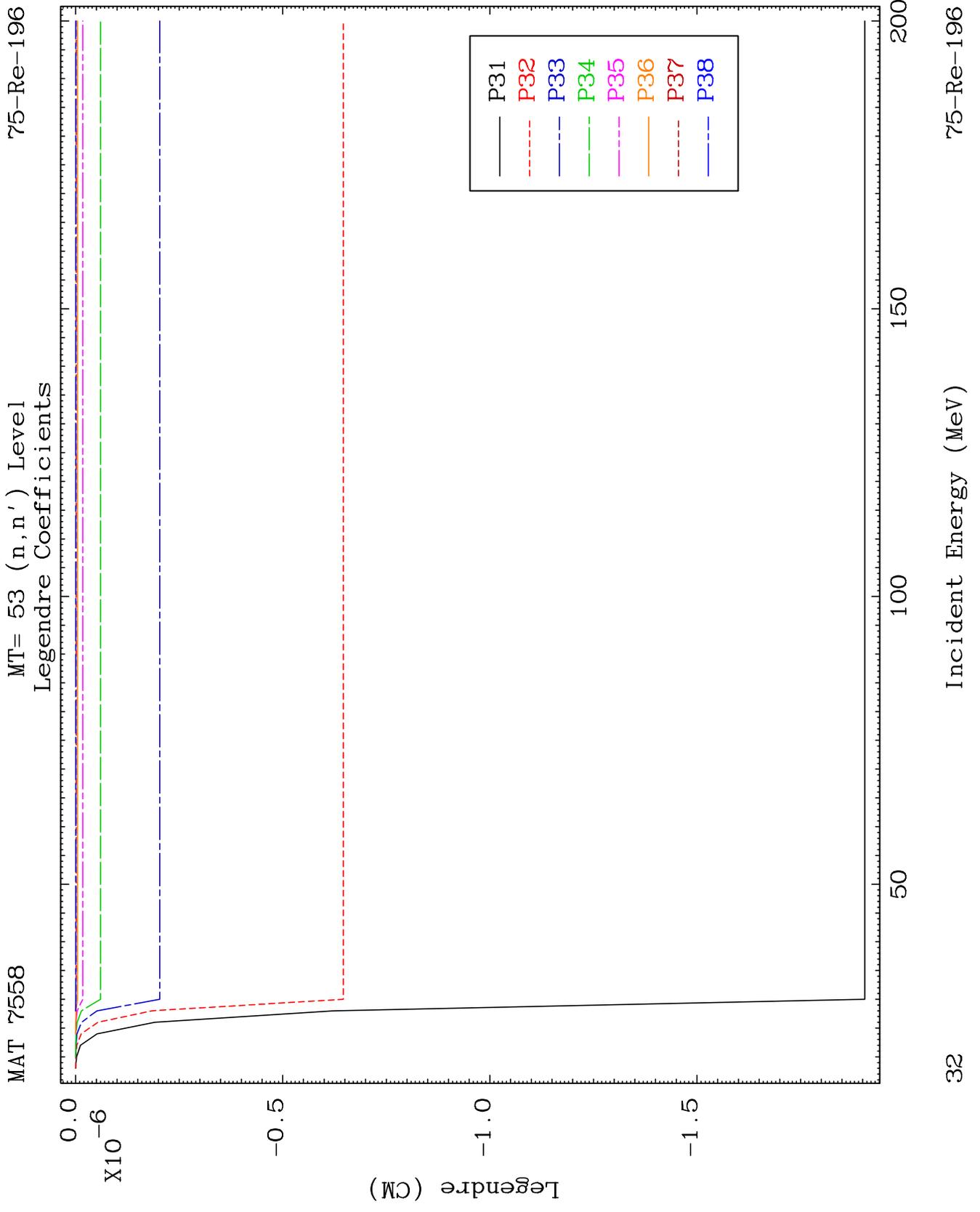


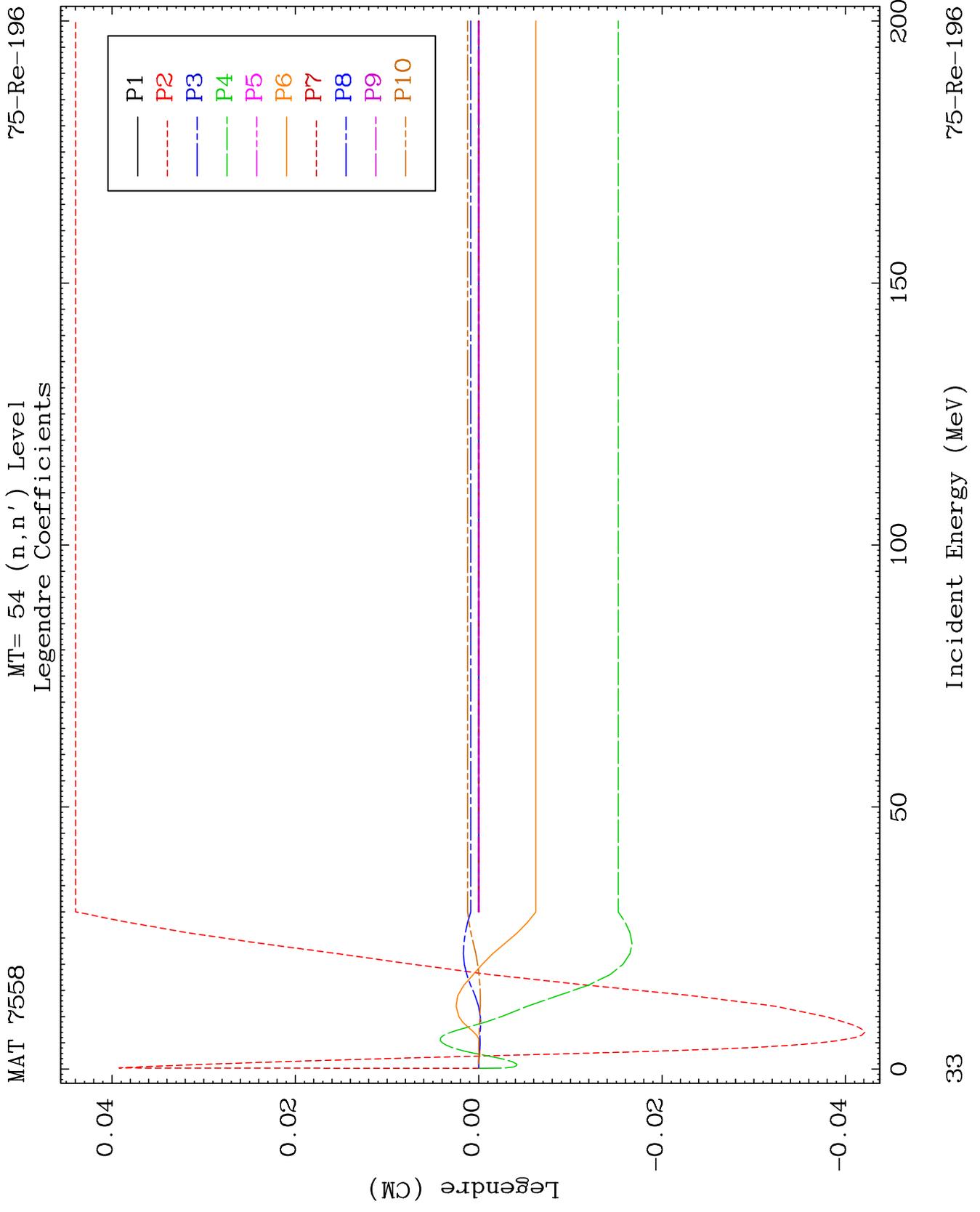
MAT 7558

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

75-Re-196



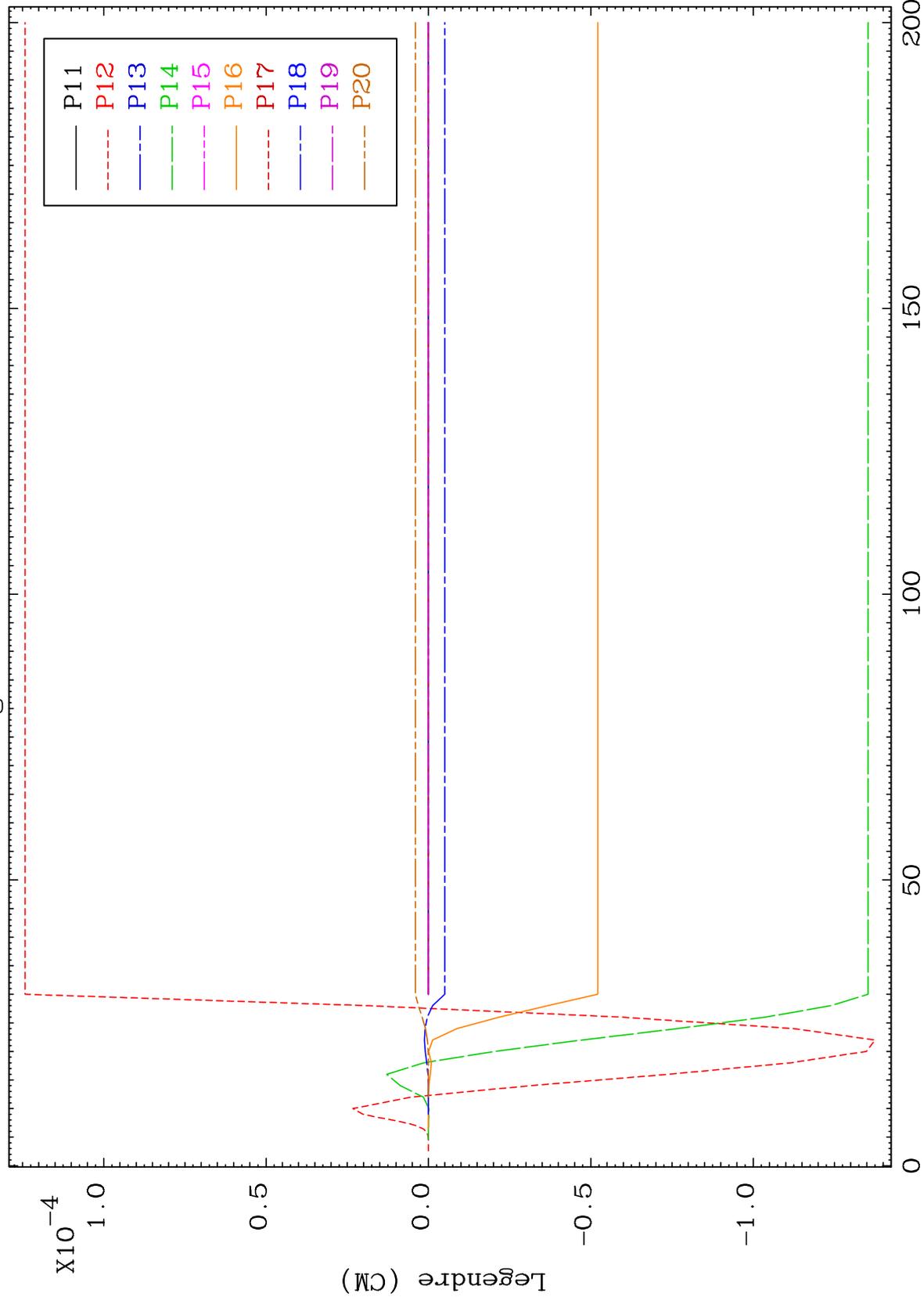




MAT 7558

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

75-Re-196



34

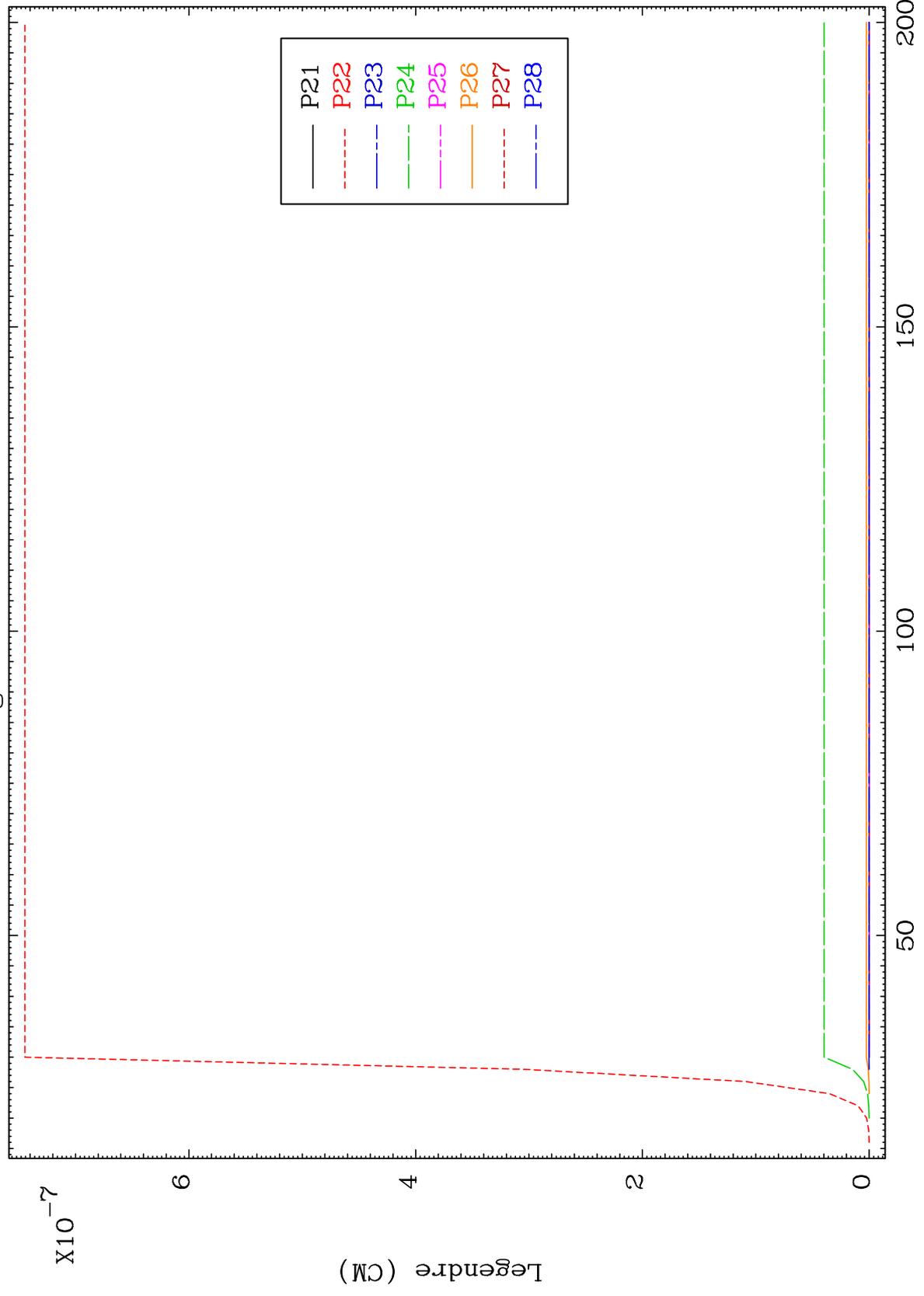
Incident Energy (MeV)

75-Re-196

MAT 7558

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

75-Re-196



35

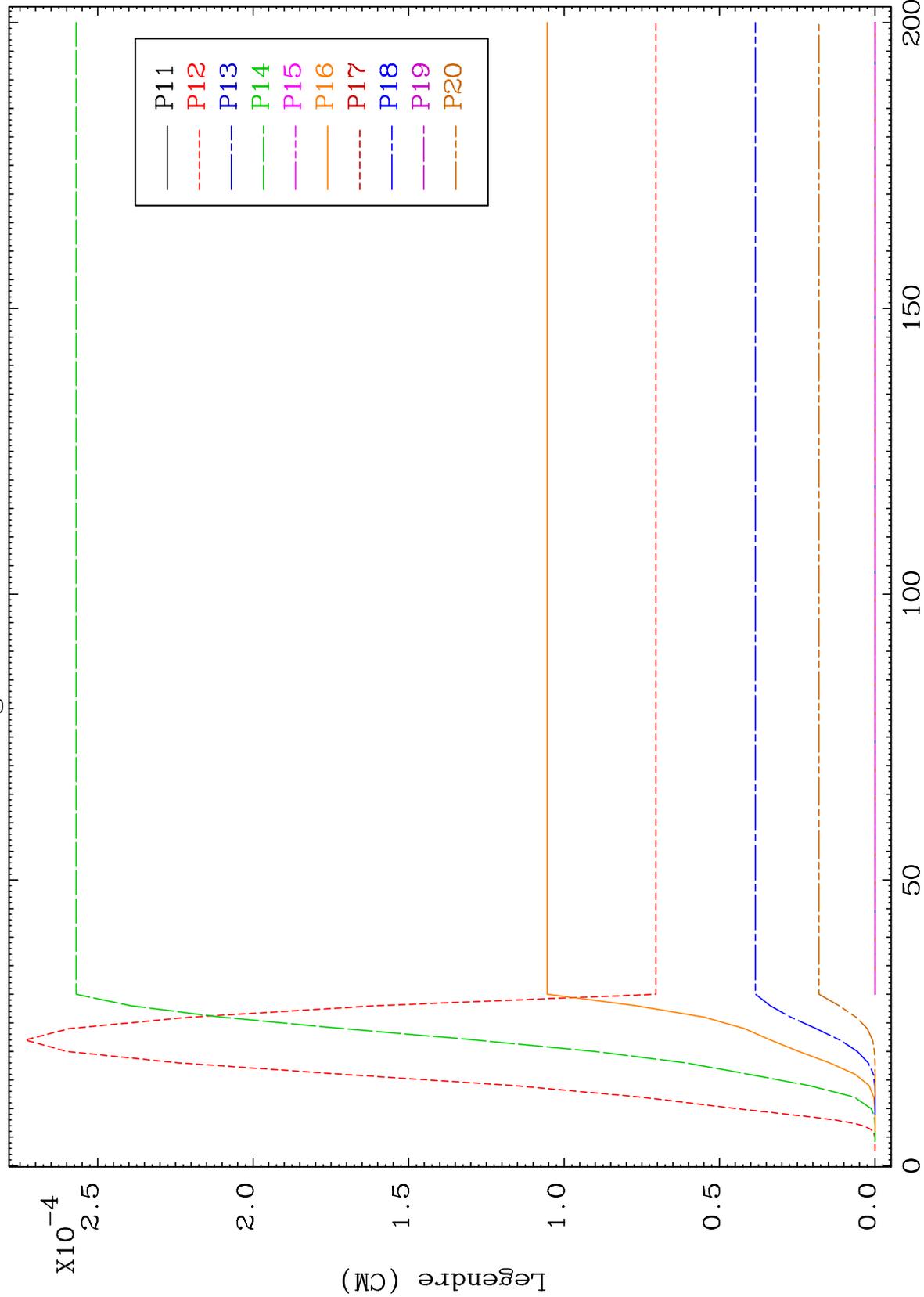
Incident Energy (MeV)

75-Re-196

MAT 7558

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

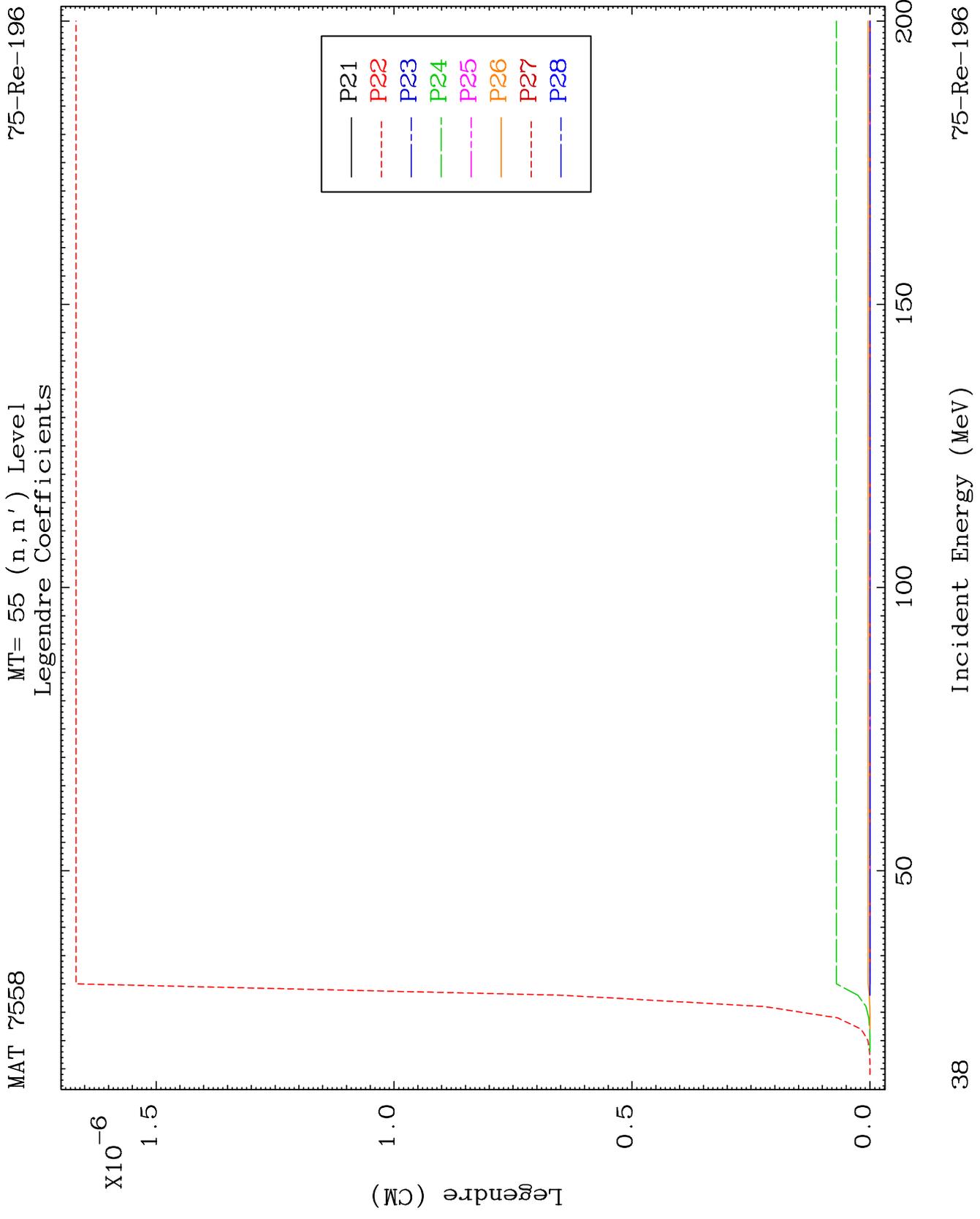
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37

Incident Energy (MeV)

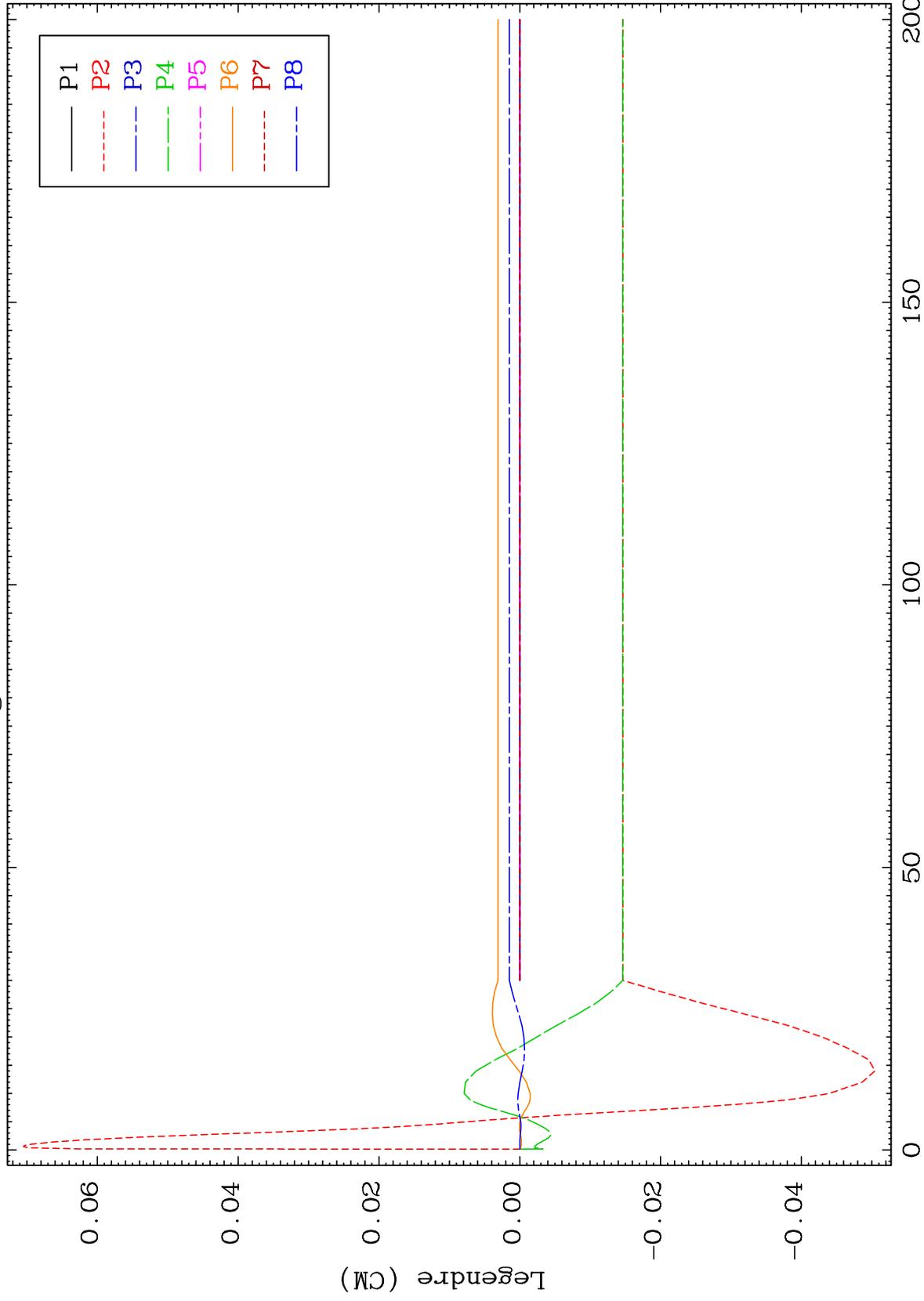
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MAT 7558

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

75-Re-196



39

Incident Energy (MeV)

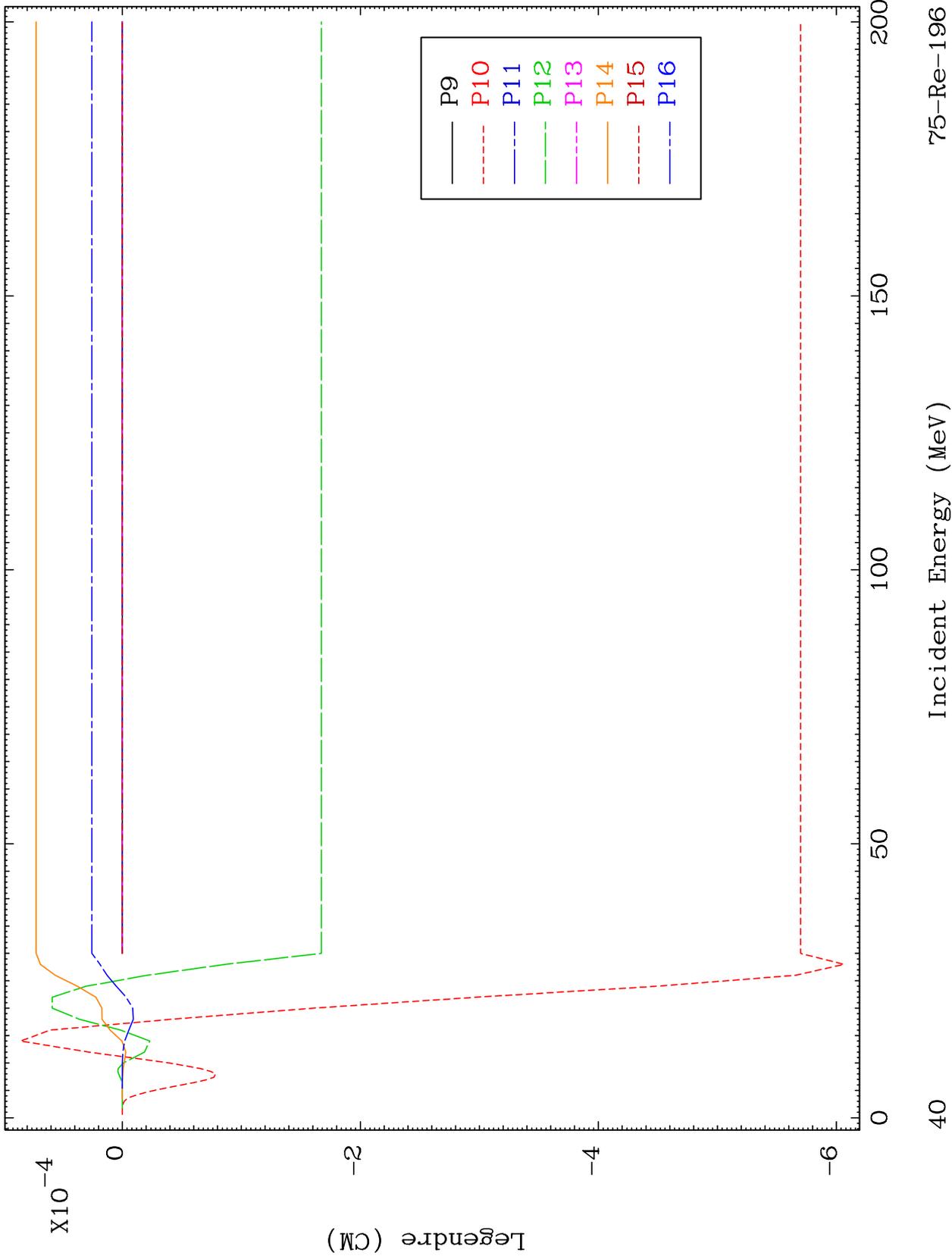
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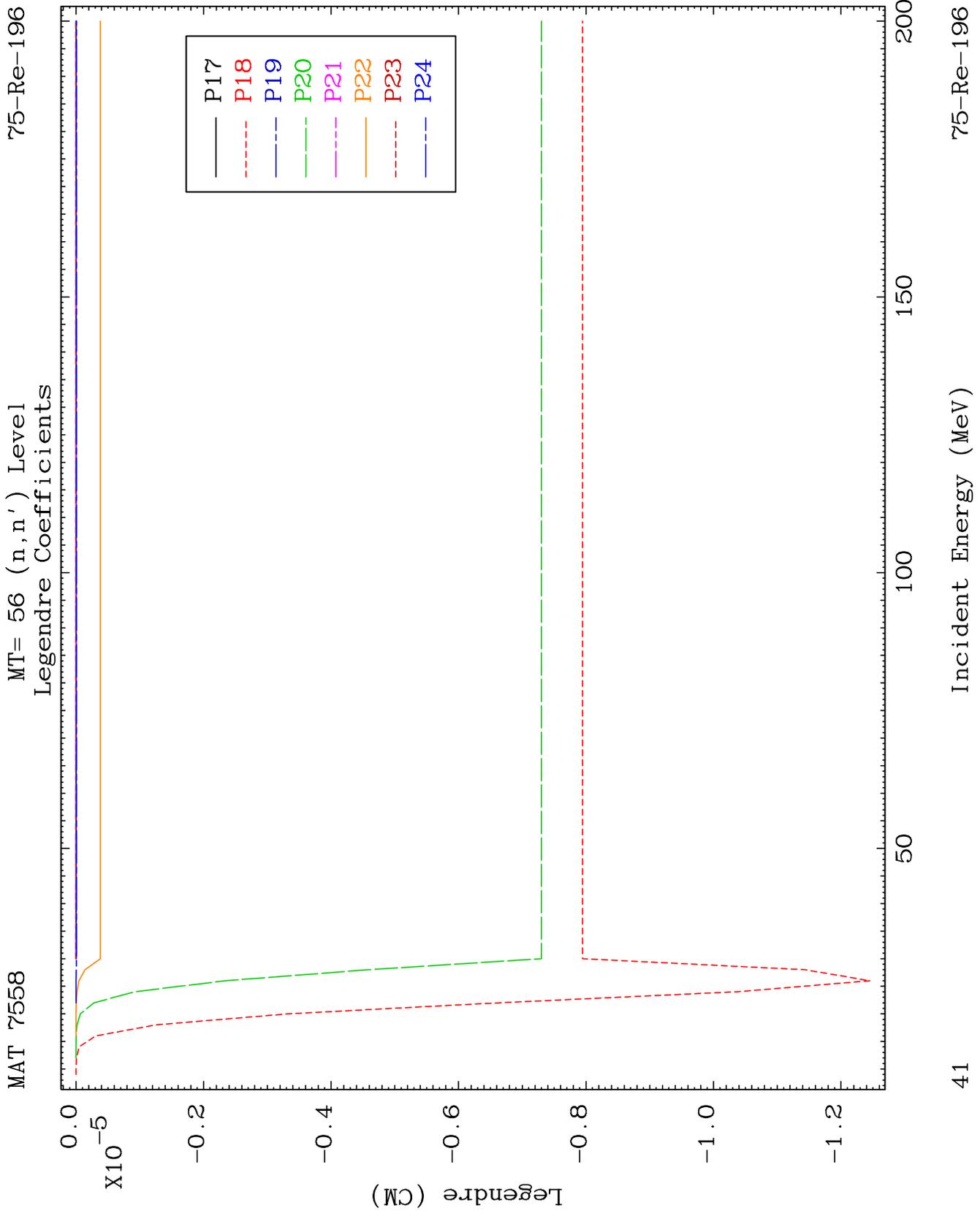
MAT 7558

MT= 56 (n,n') Level

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Legendre Coefficients

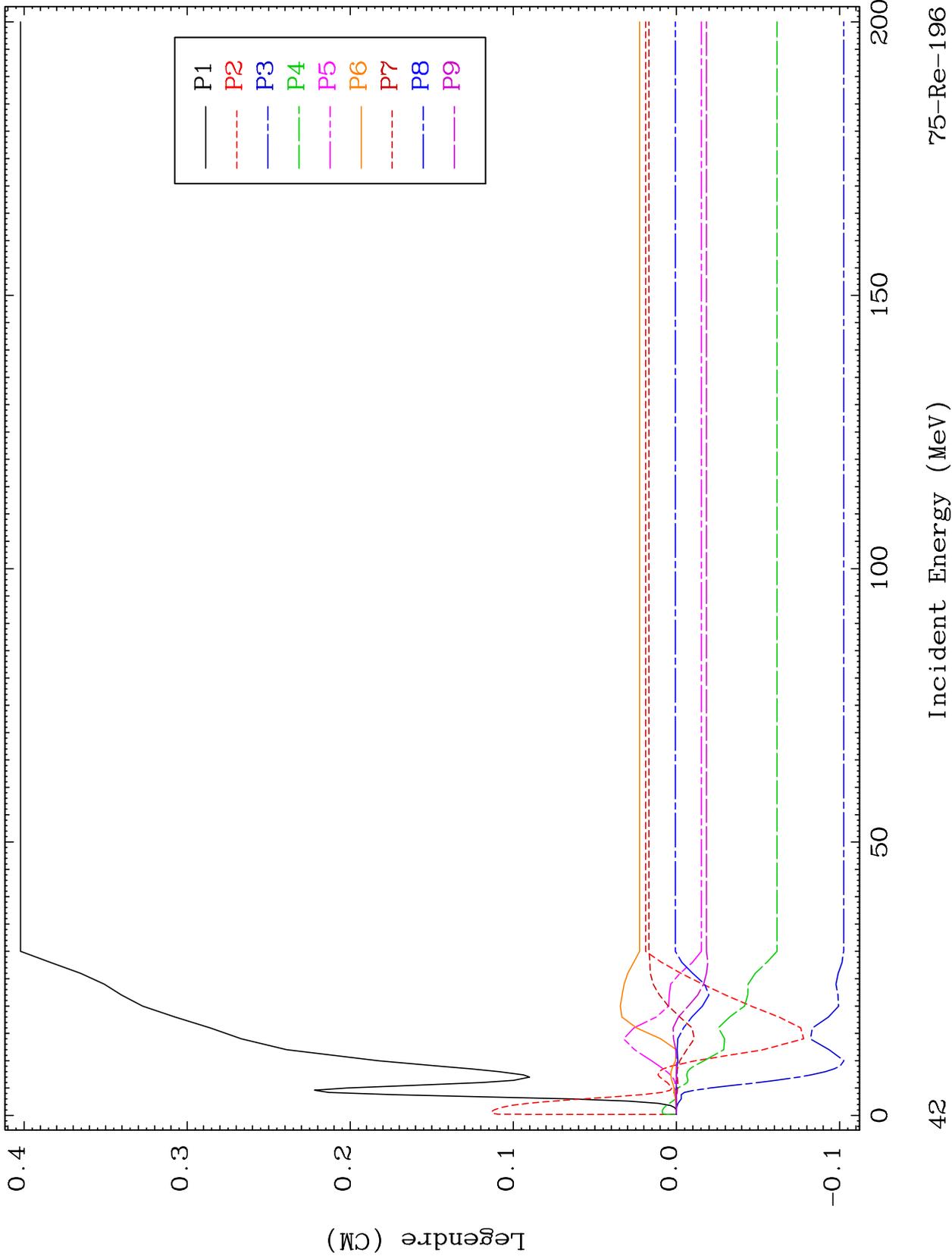




MAT 7558

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

75-Re-196



75-Re-196

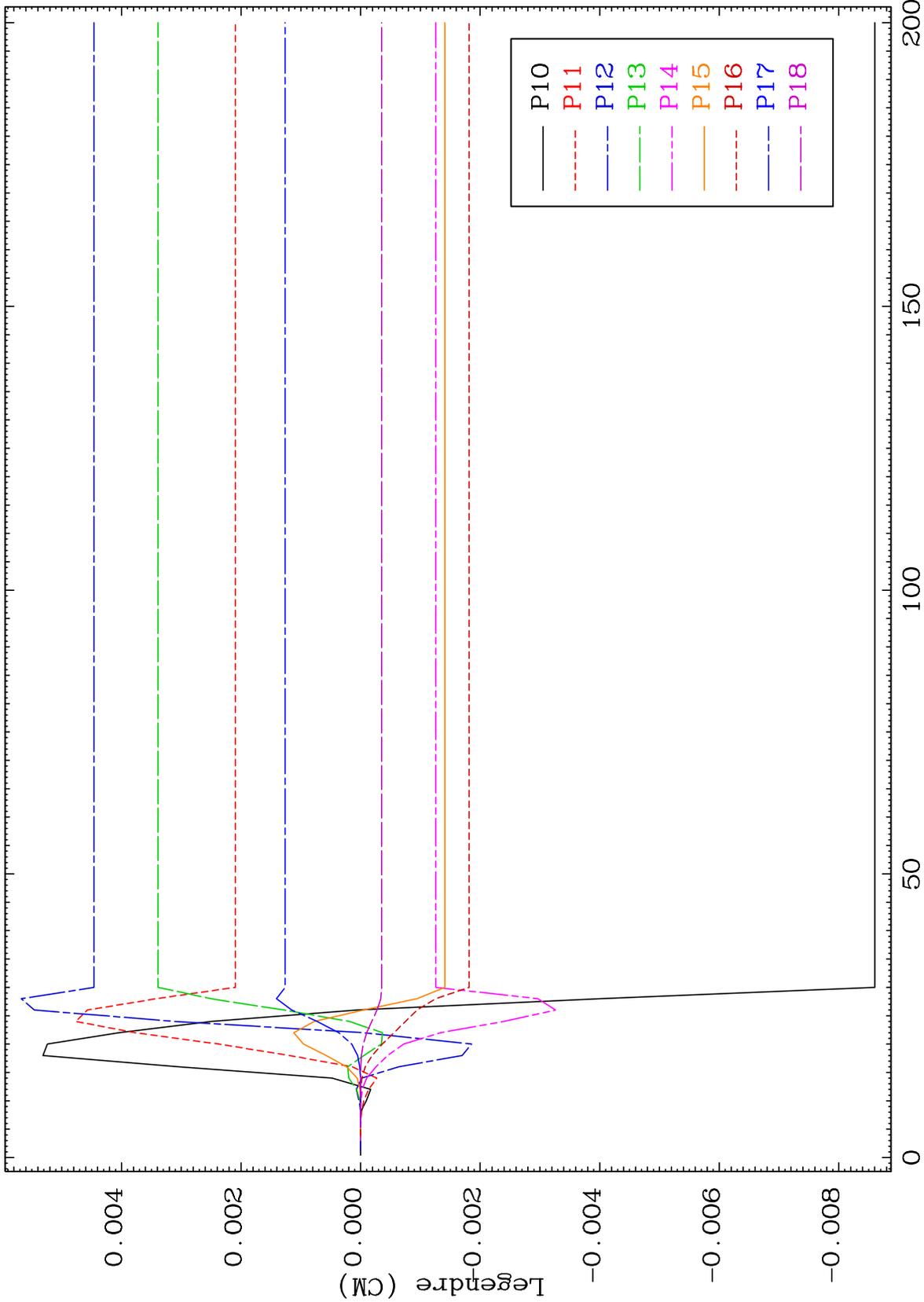
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42

MAT 7558

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

75-Re-196



43

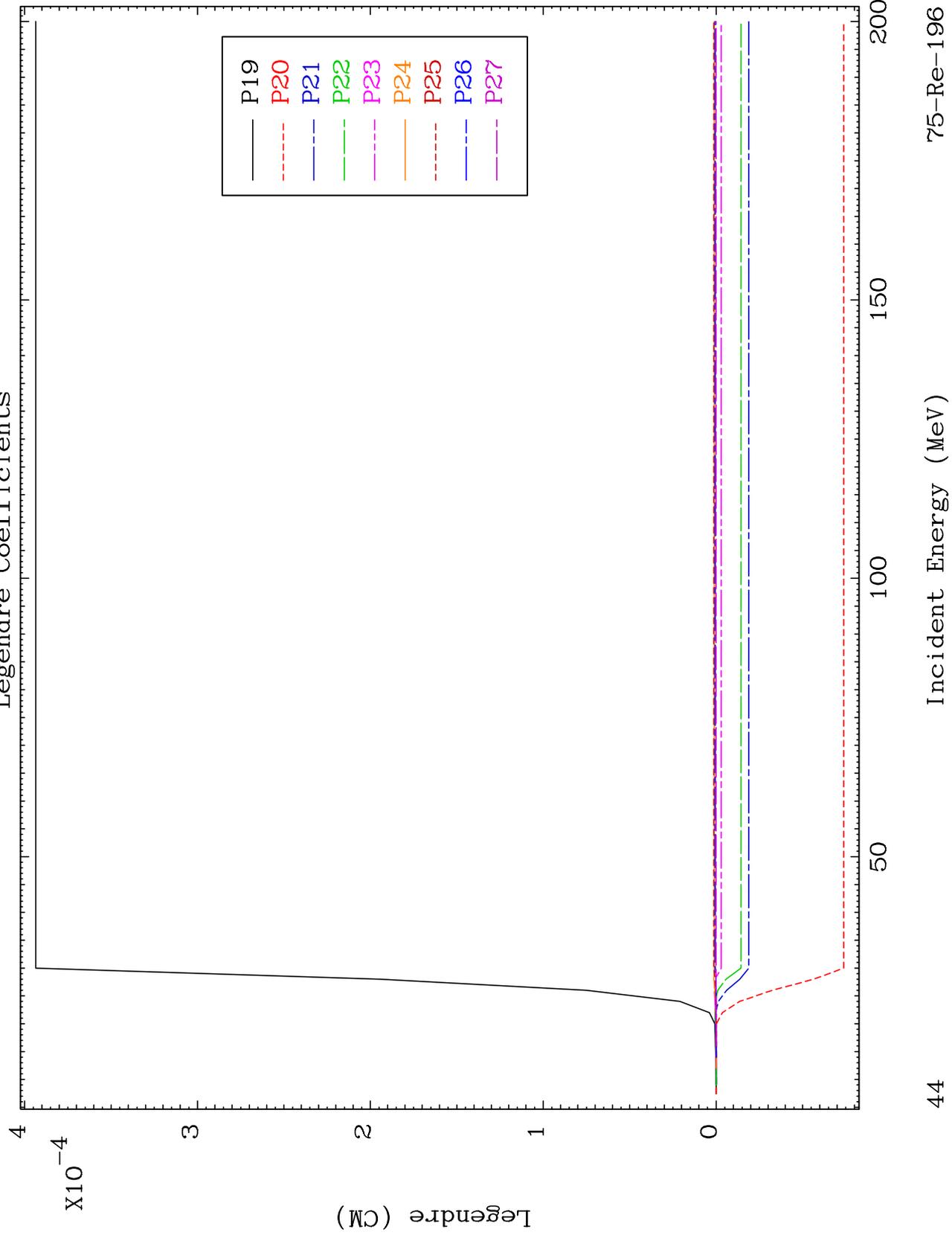
Incident Energy (MeV)

75-Re-196

MAT 7558

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

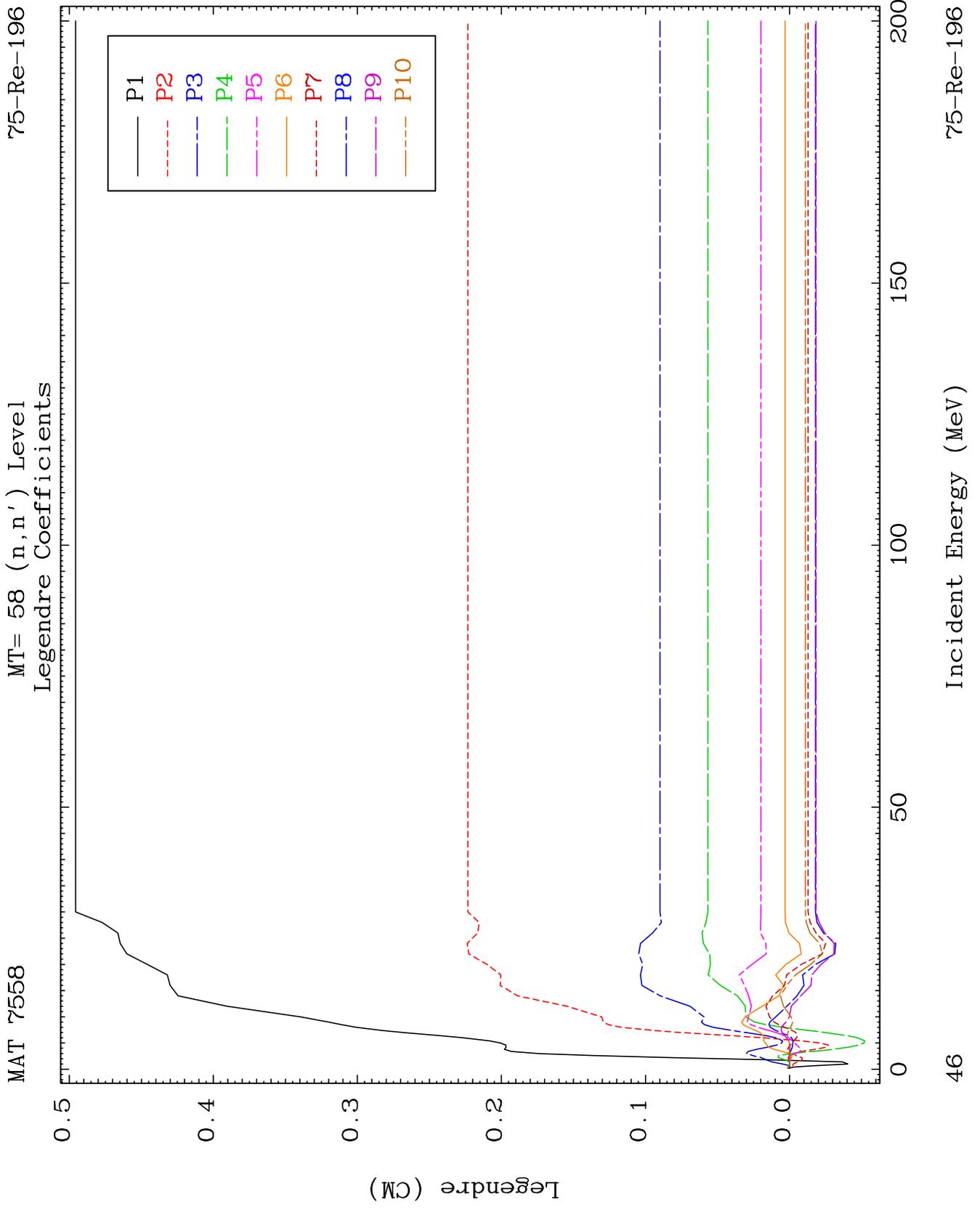
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Incident Energy (MeV)

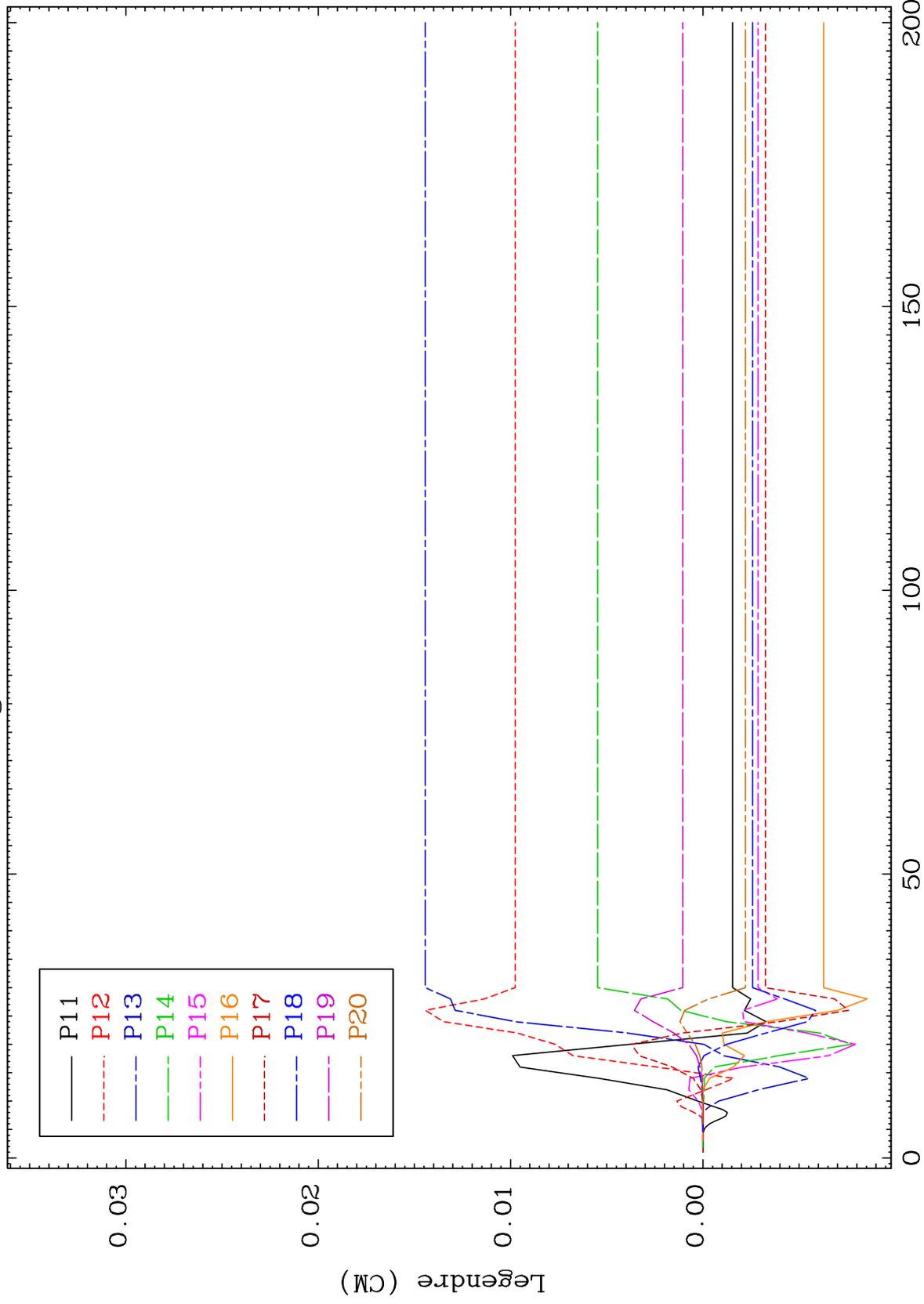
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MAT 7558

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

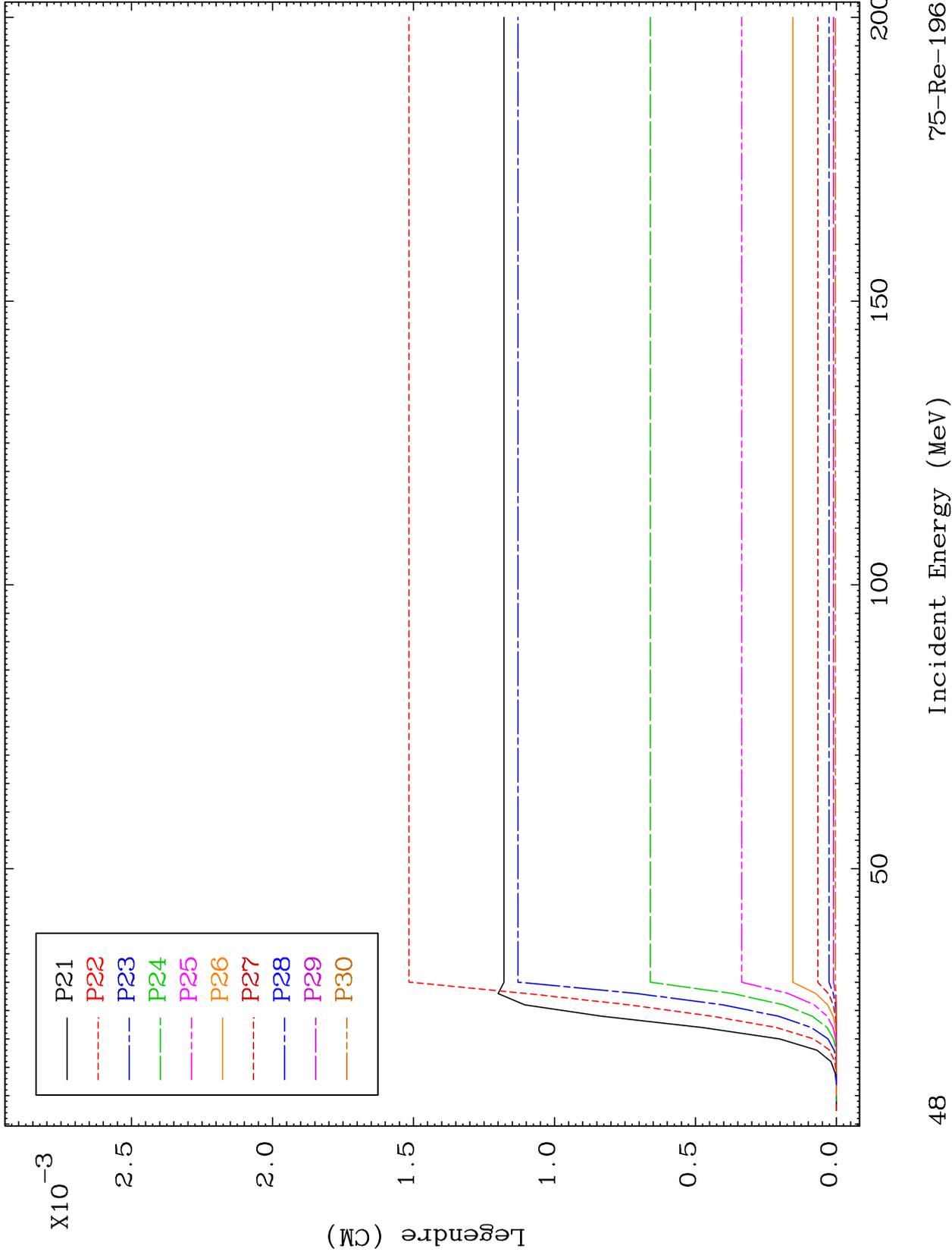
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47

Incident Energy (MeV)

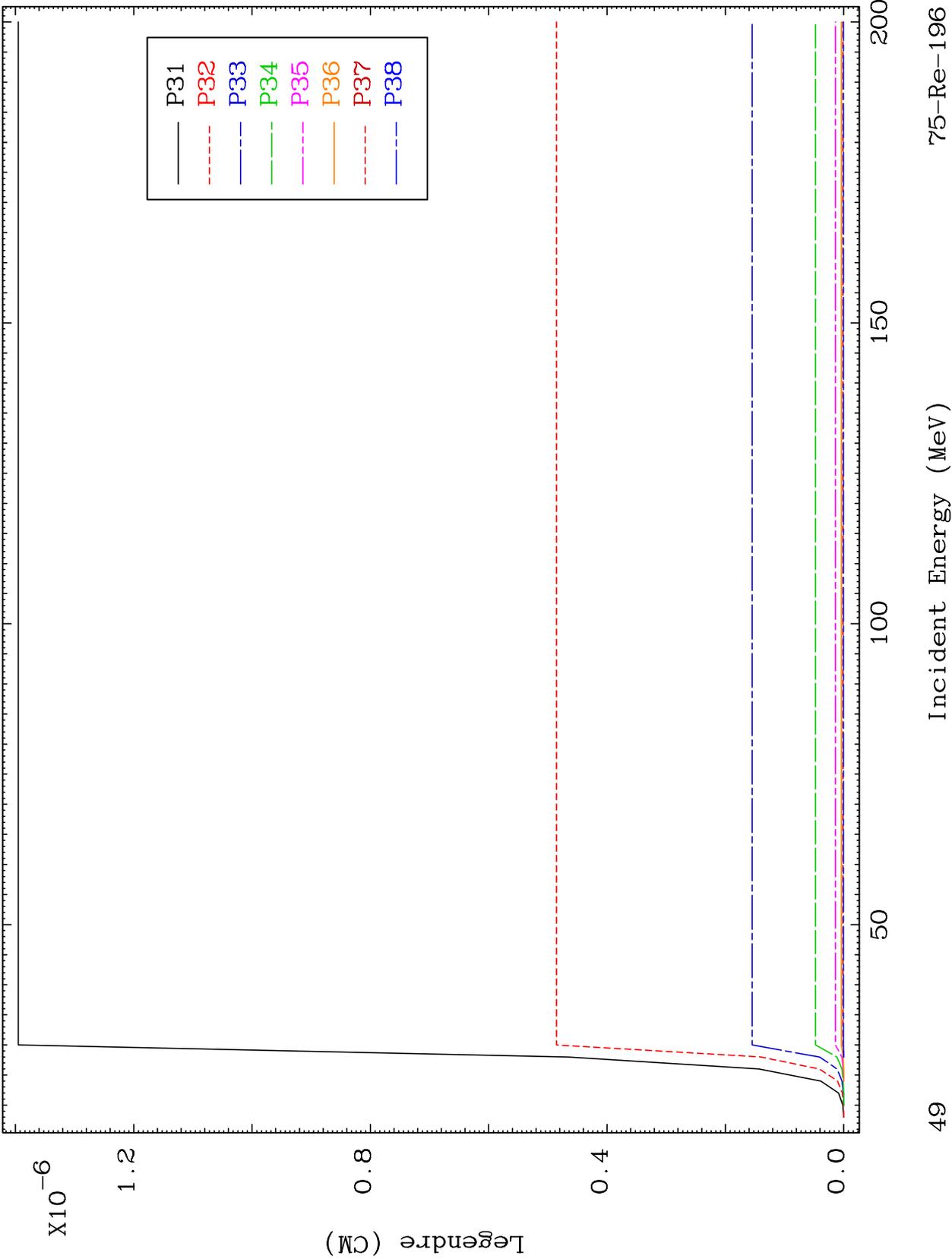
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MAT 7558

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

75-Re-196



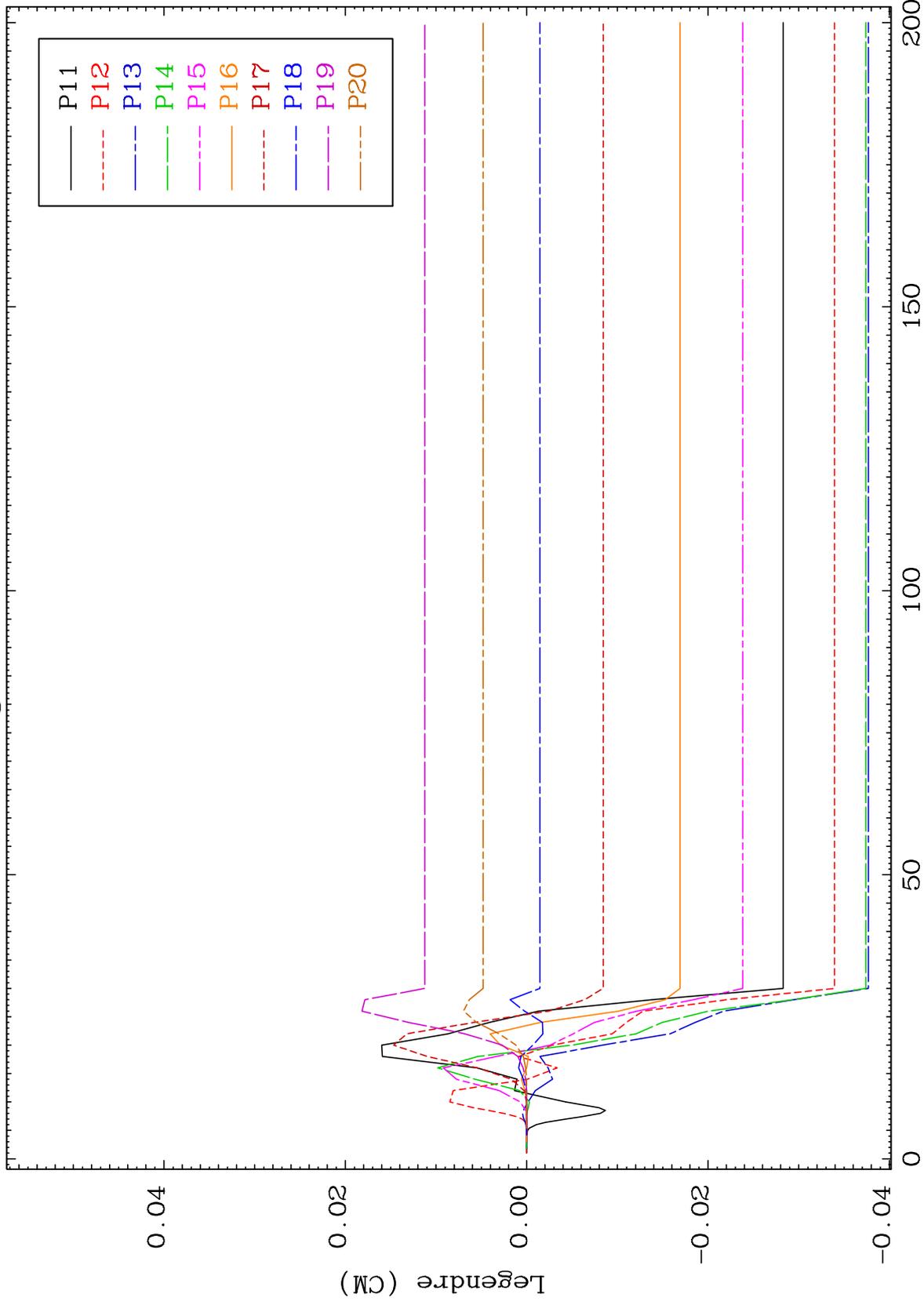
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75-Re-196

MAT 7558

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

75-Re-196



51

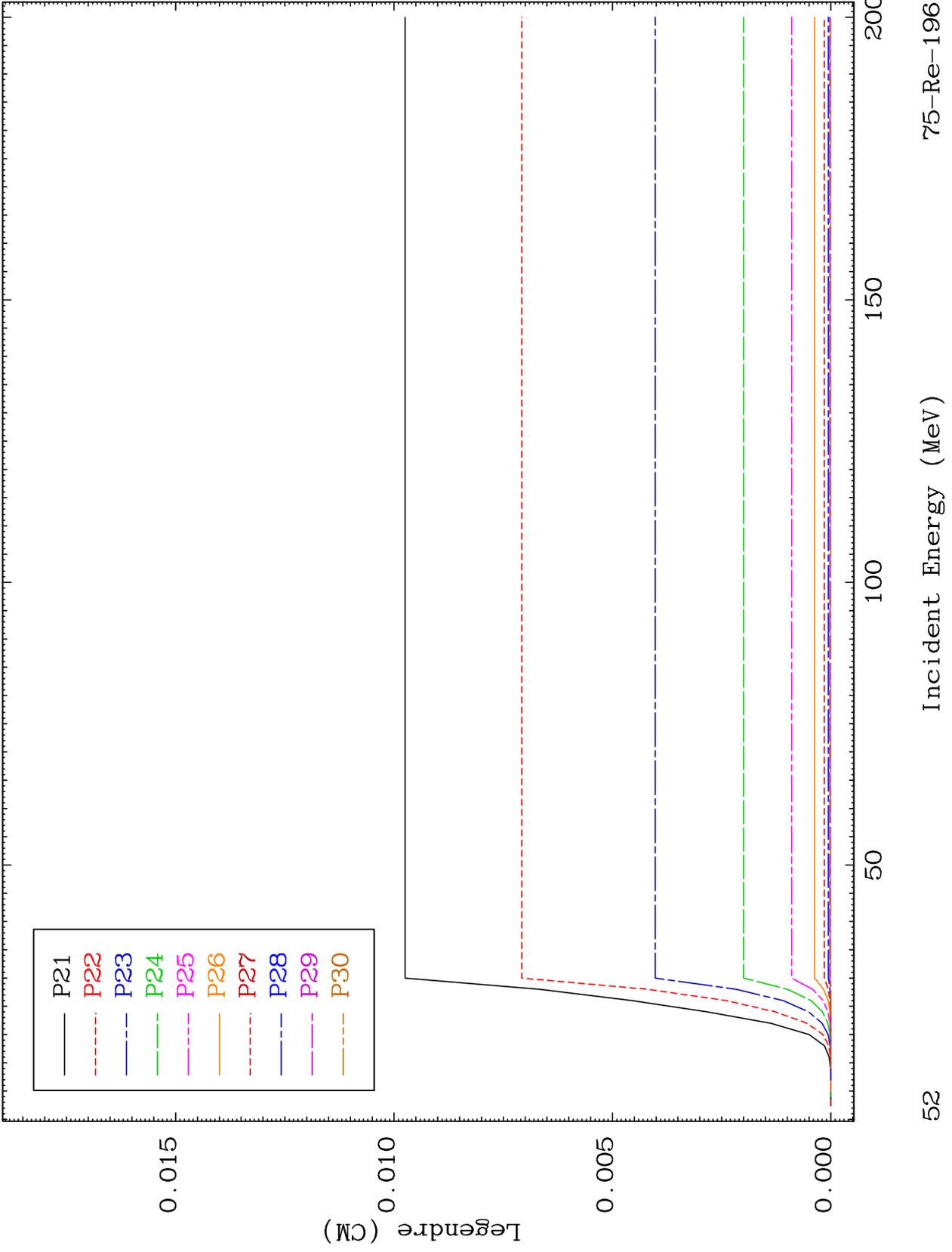
Incident Energy (MeV)

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MAT 7558

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

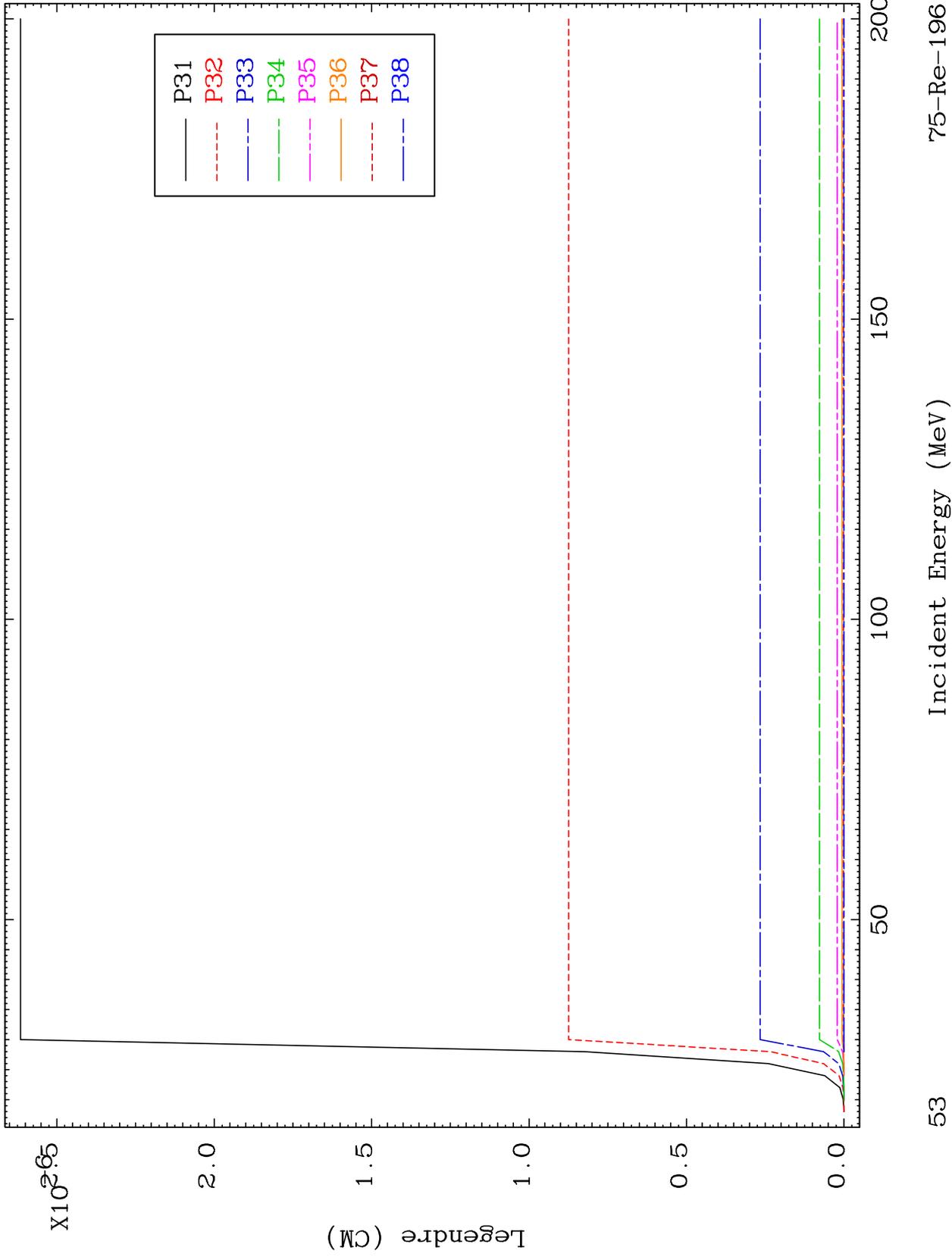
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Incident Energy (MeV)

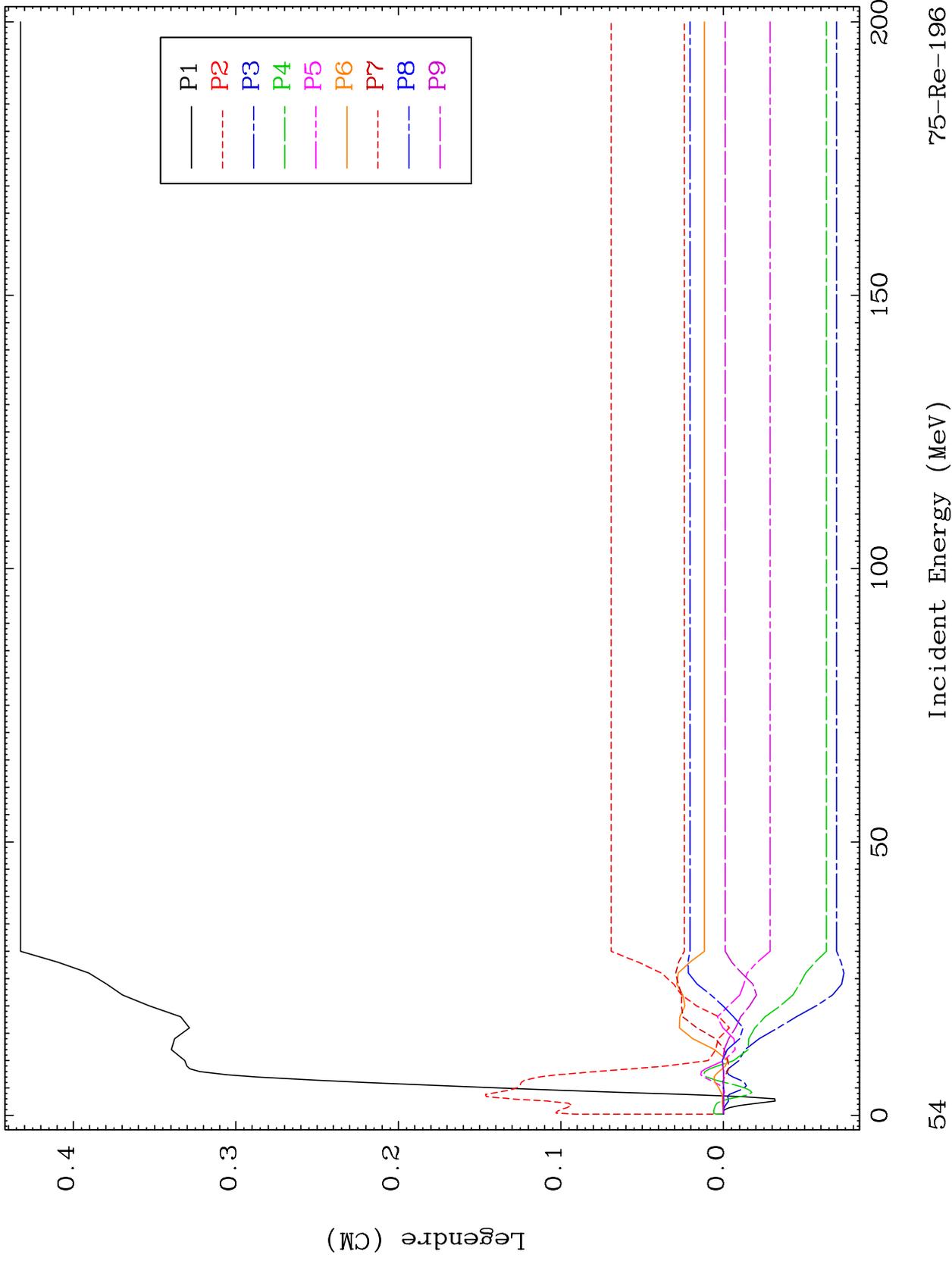
75-Re-196



MAT 7558

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

75-Re-196



54

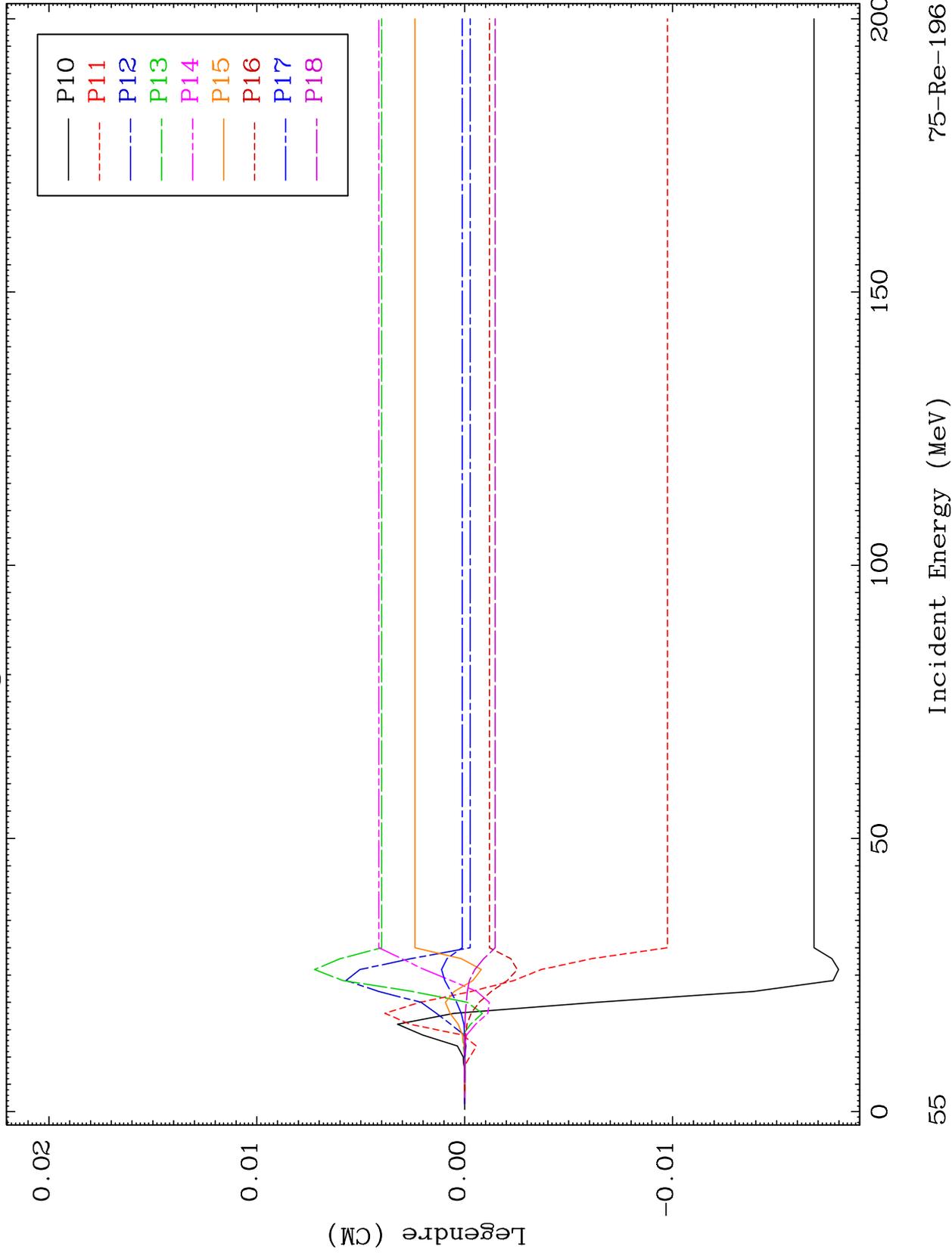
Incident Energy (MeV)

75-Re-196

MAT 7558

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

75-Re-196



75-Re-196

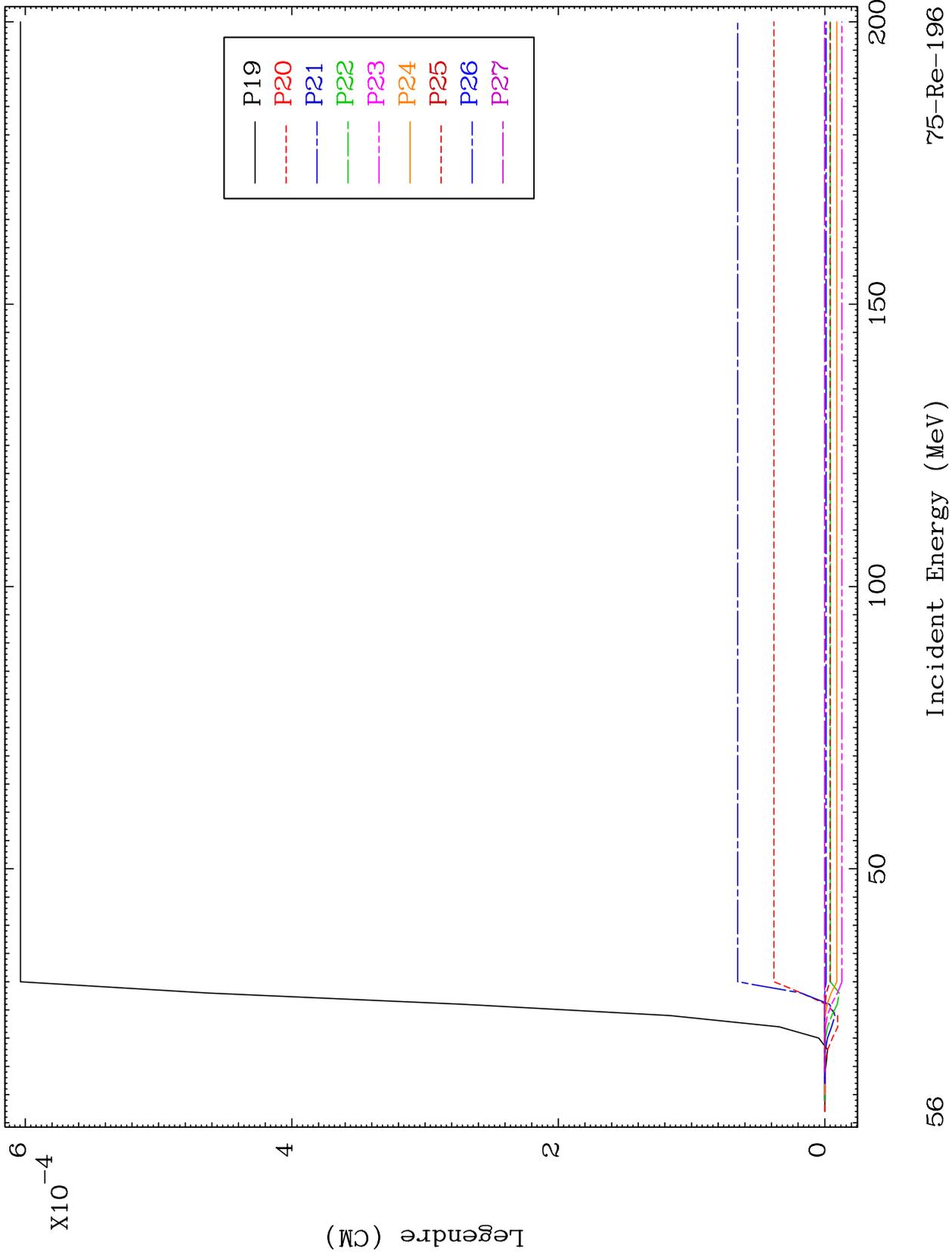
Incident Energy (MeV)

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

75-Re-196



56

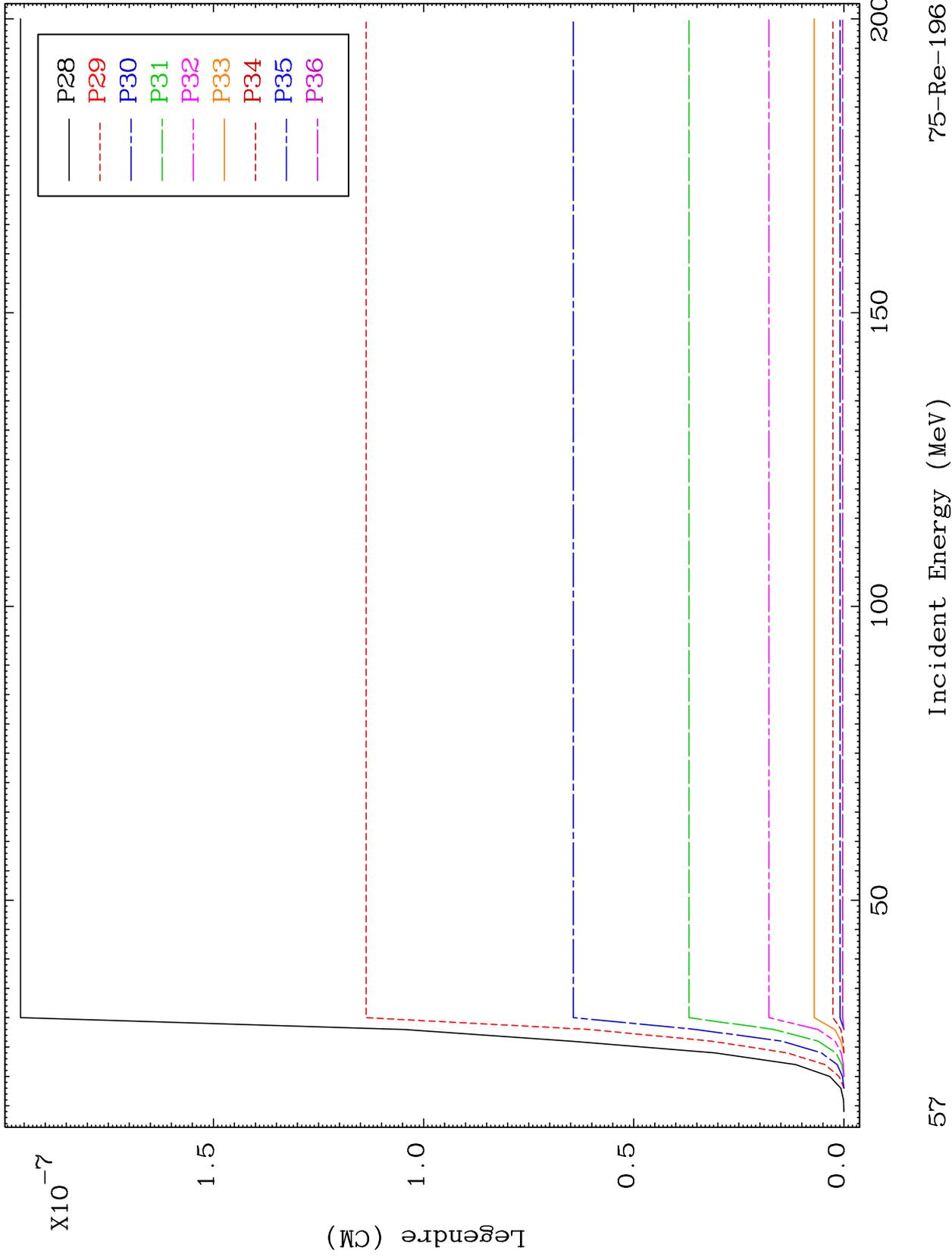
Incident Energy (MeV)

75-Re-196

MAT 7558

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

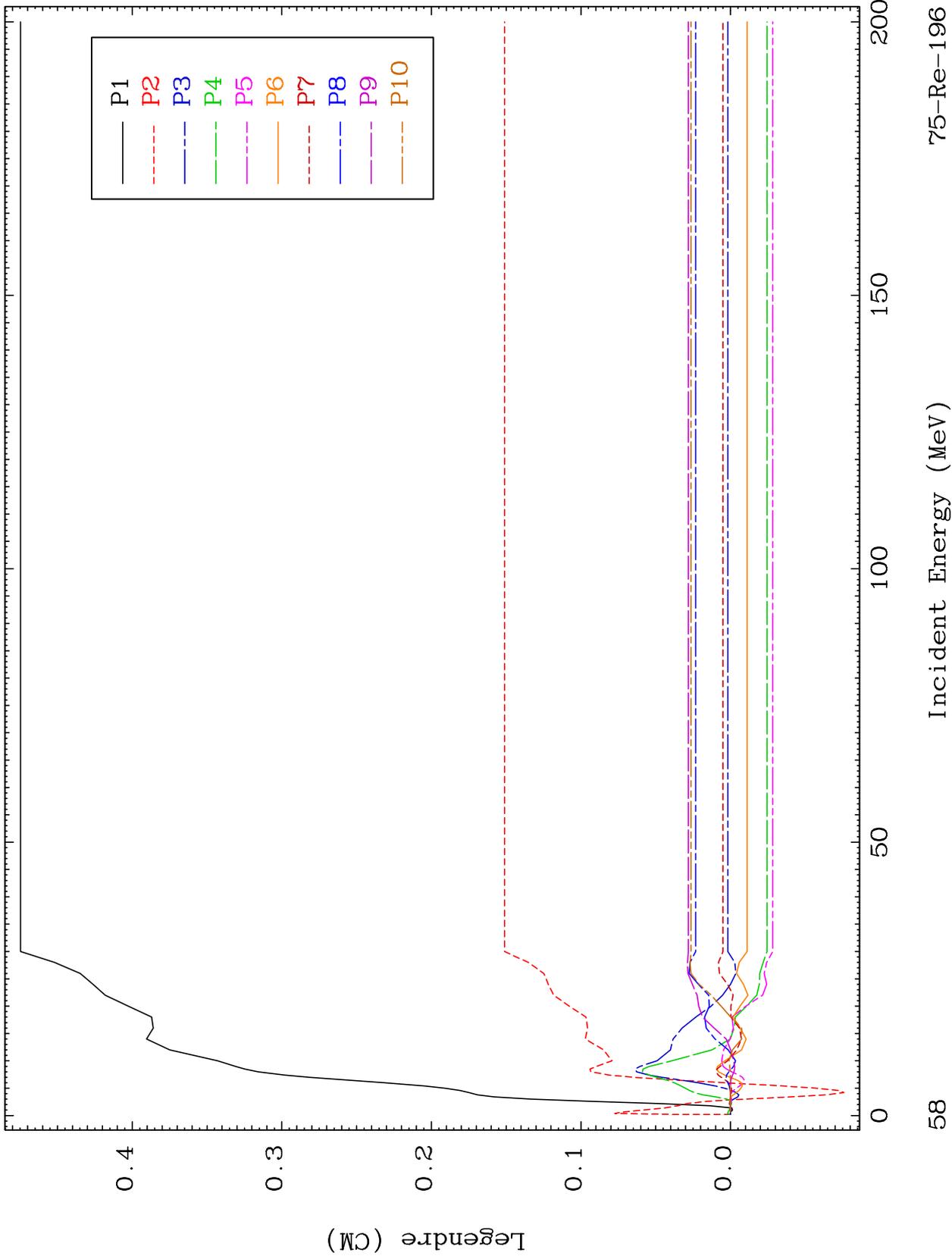
75-Re-196



MAT 7558

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

75-Re-196



75-Re-196

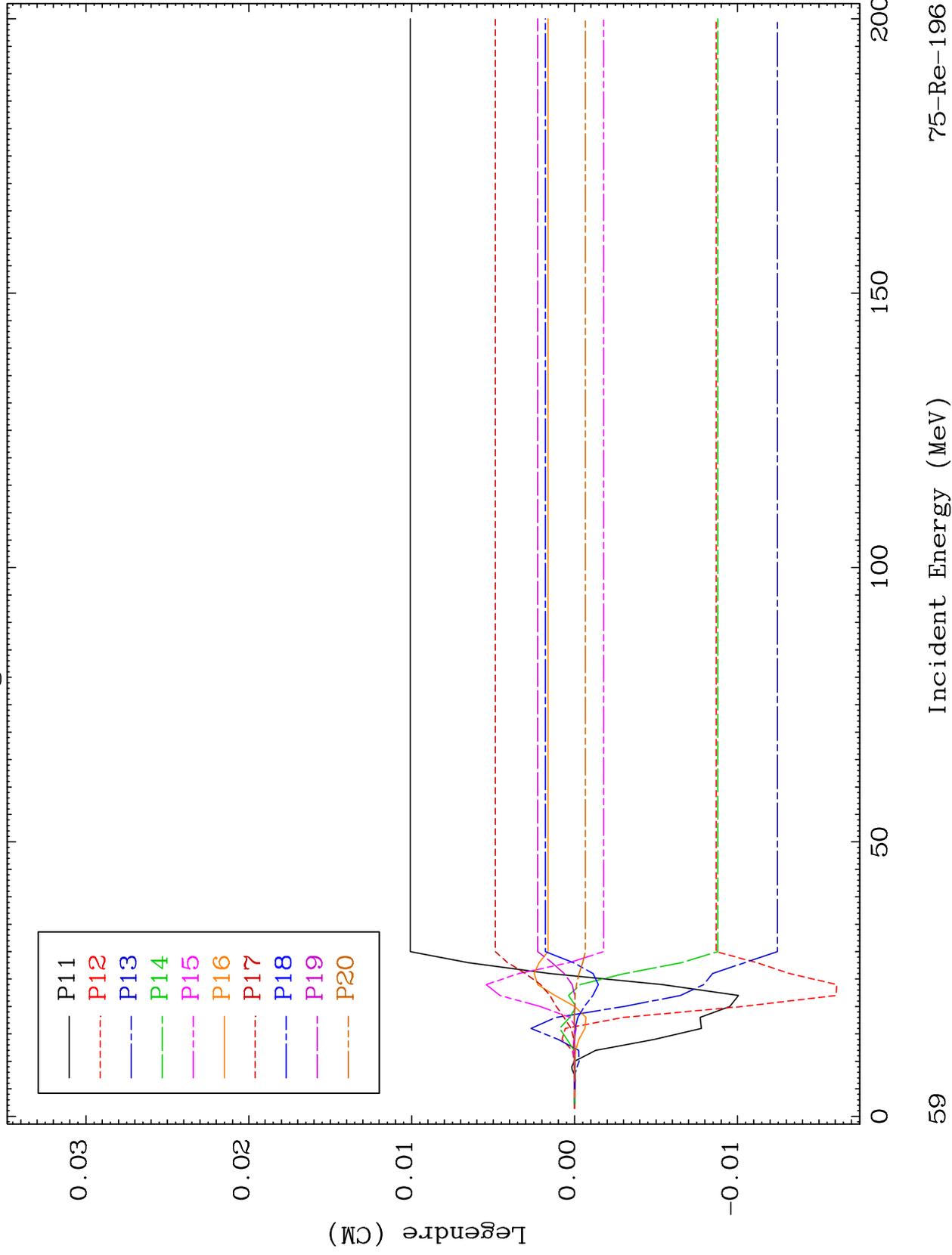
Incident Energy (MeV)

58

MAT 7558

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

75-Re-196



59

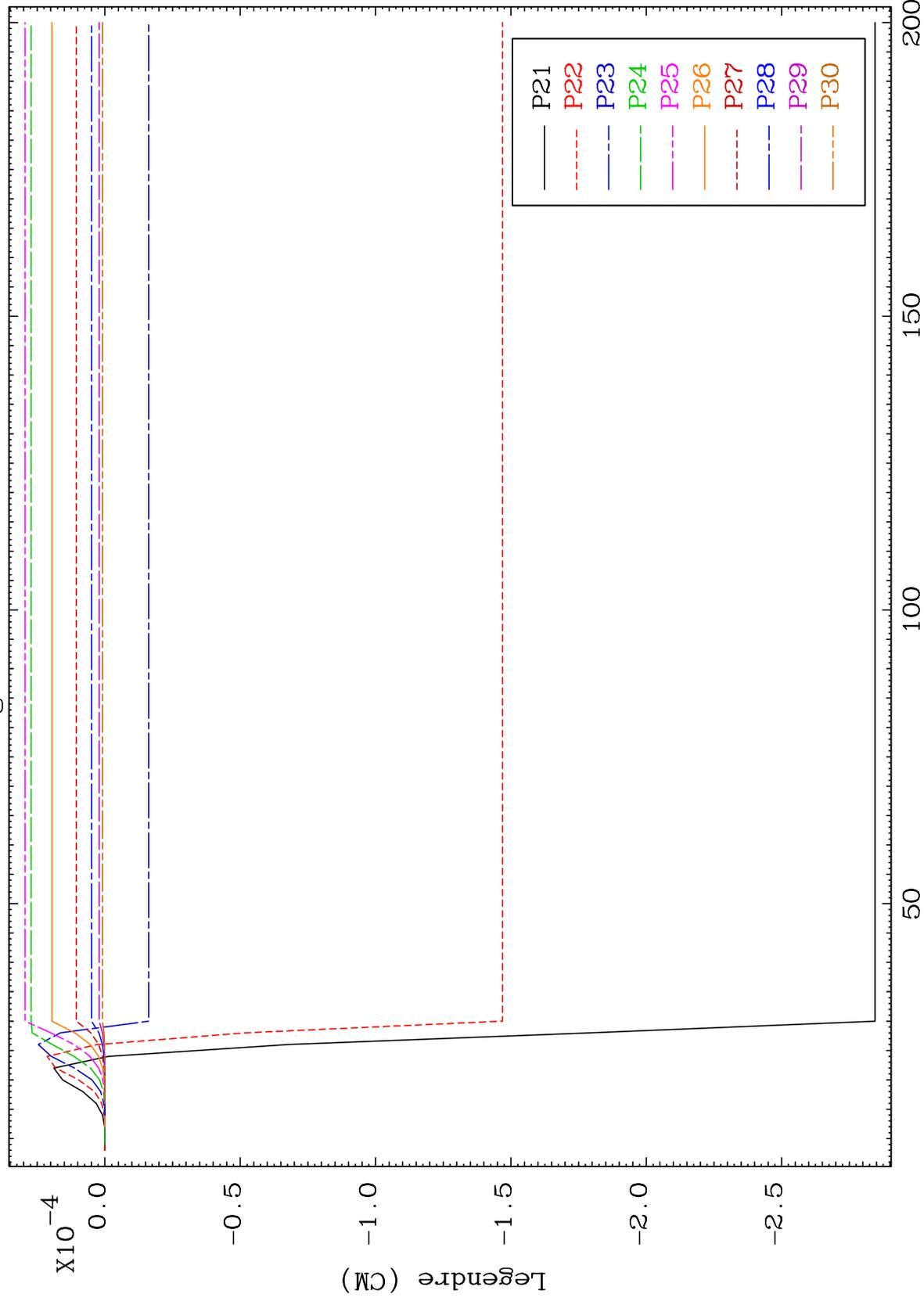
Incident Energy (MeV)

75-Re-196

MAT 7558

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

75-Re-196



60

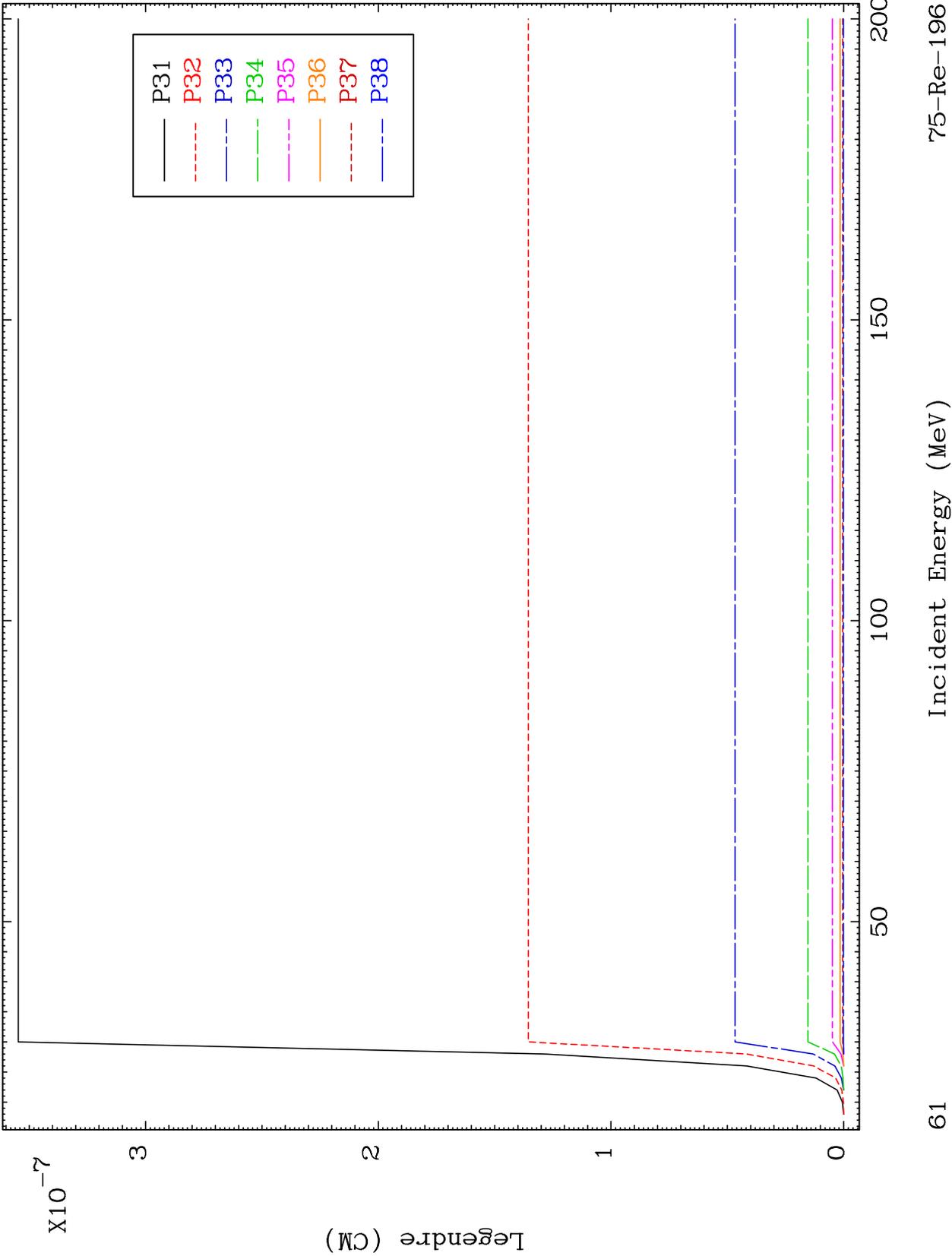
Incident Energy (MeV)

75-Re-196

MAT 7558

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

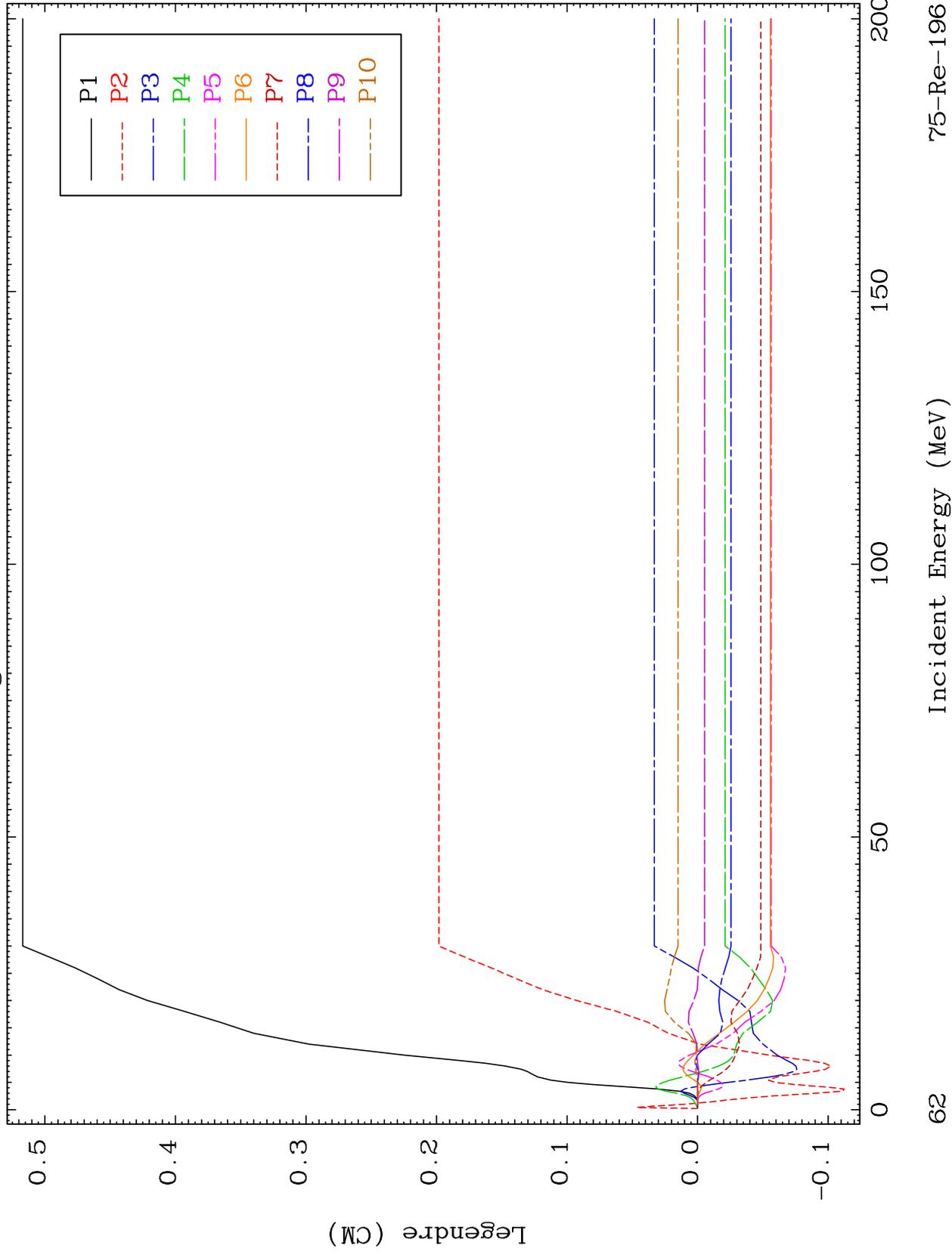
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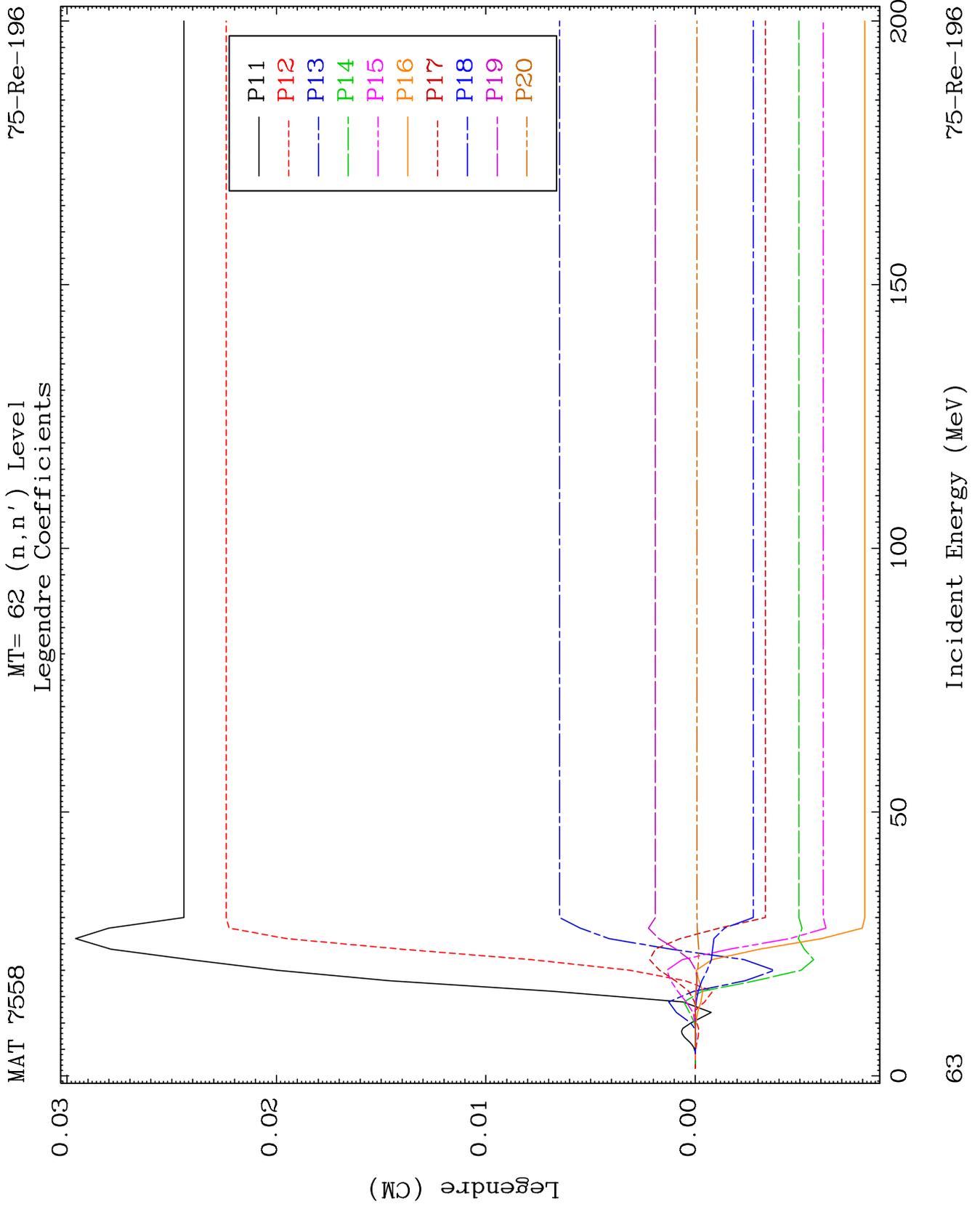


MAT 7558

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

75-Re-196

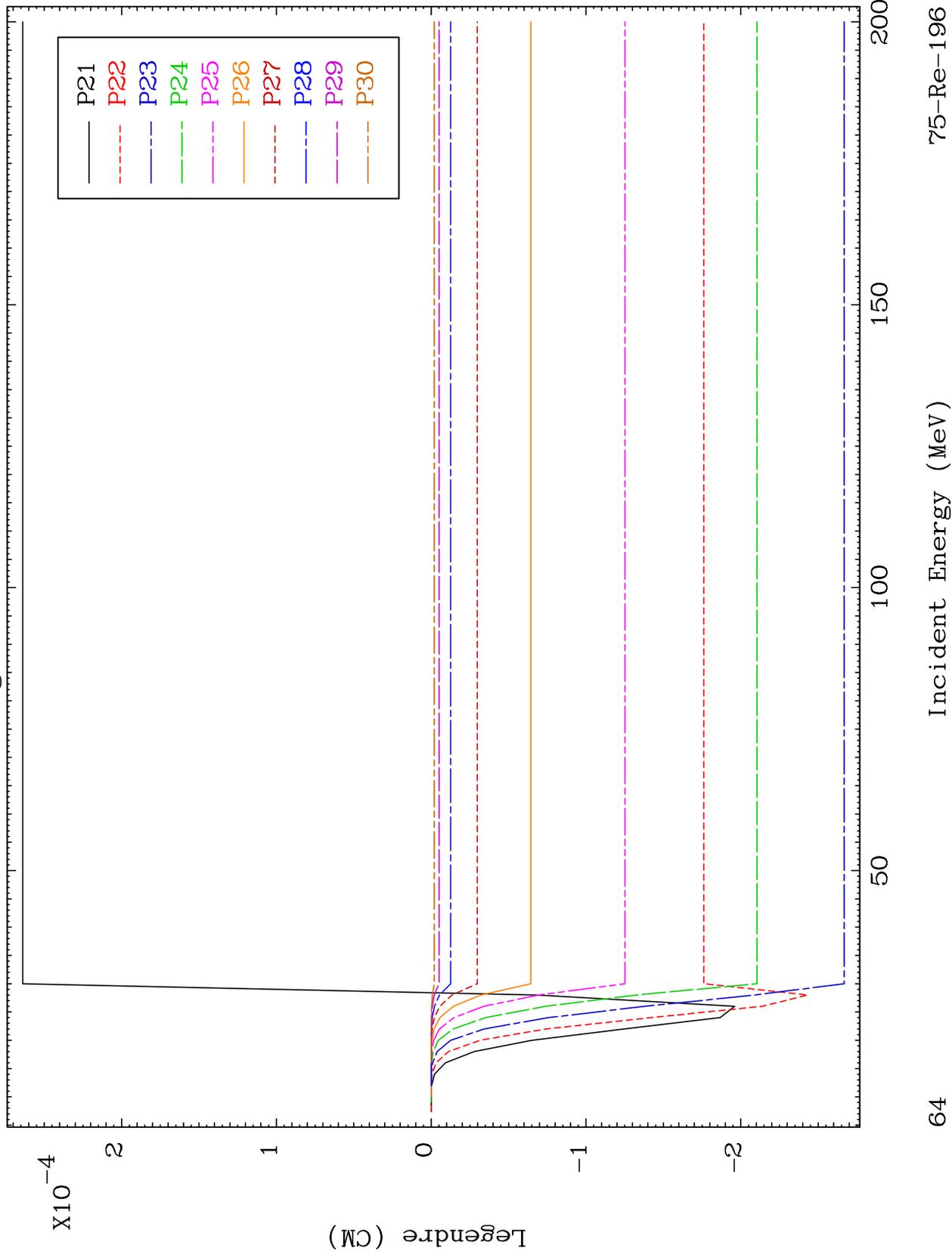




MAT 7558

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

75-Re-196



64

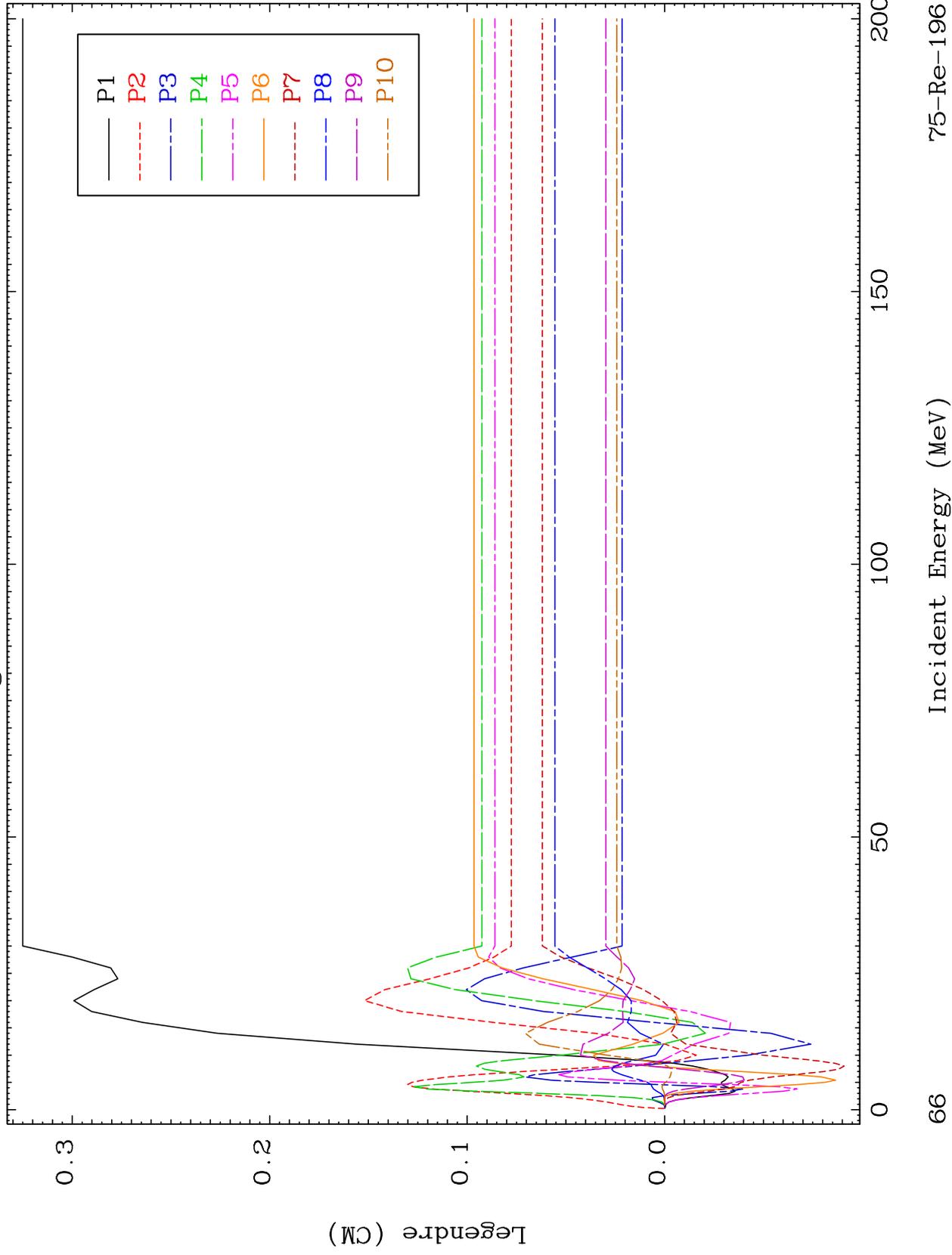
Incident Energy (MeV)

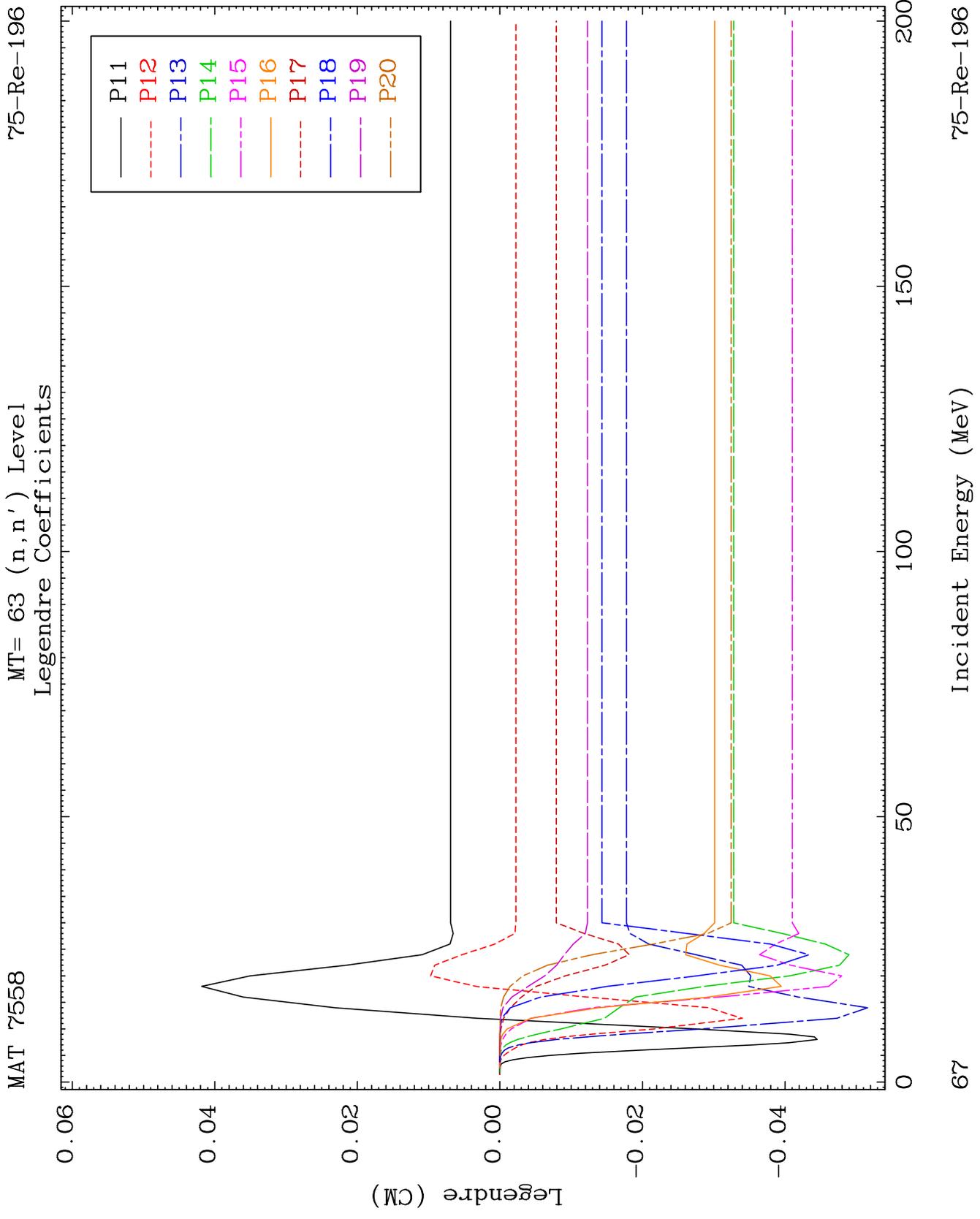
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MAT 7558

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

75-Re-196

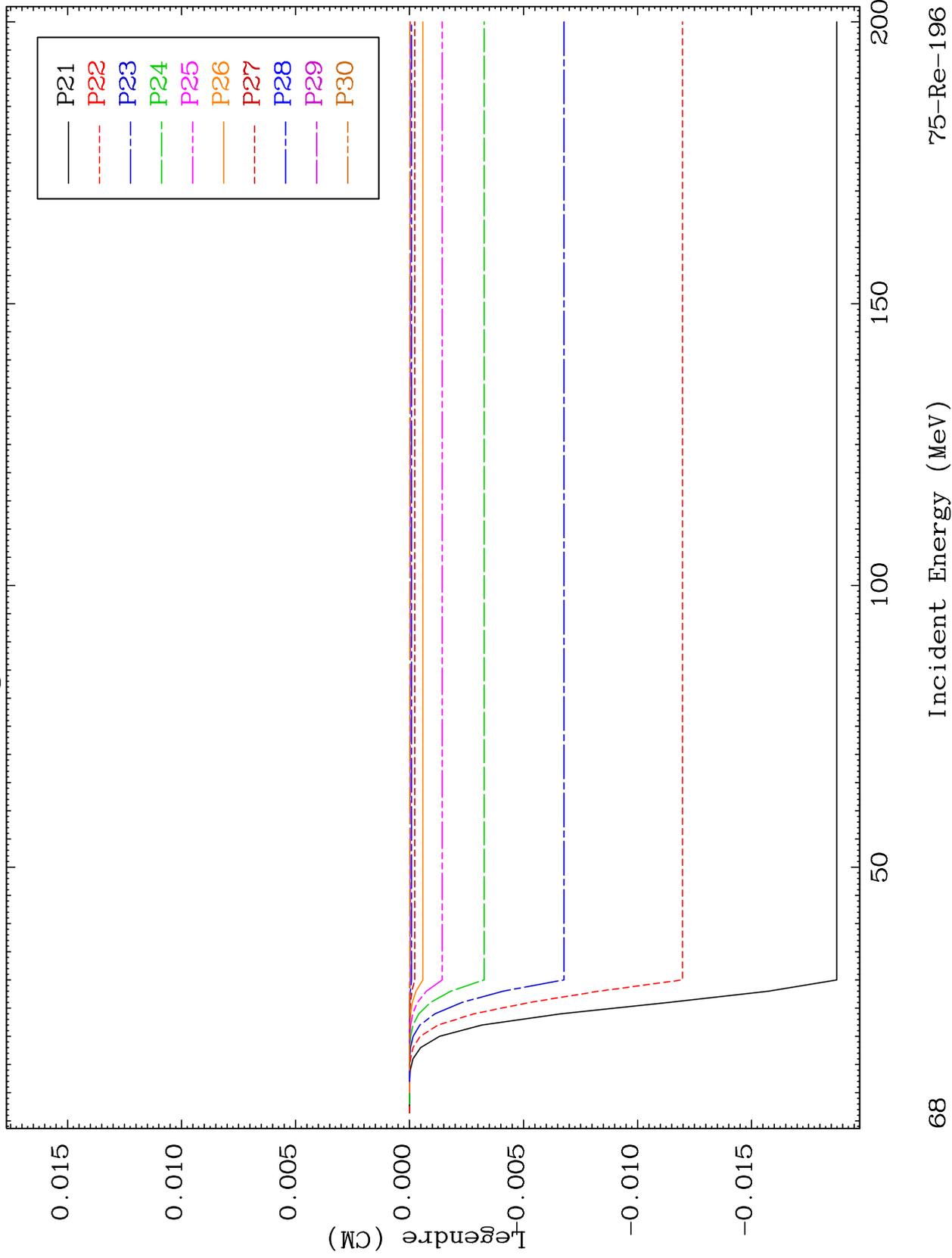




MAT 7558

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

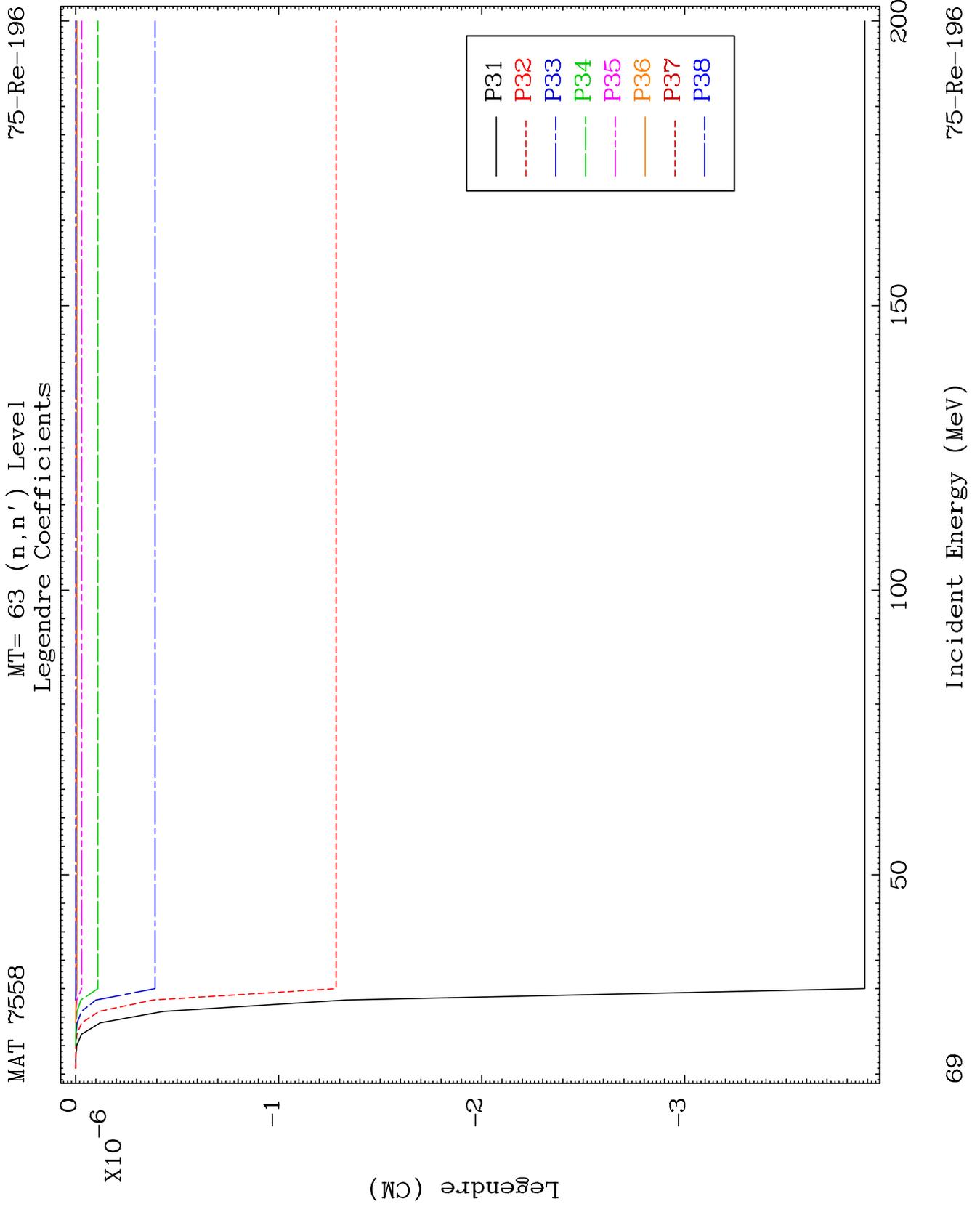
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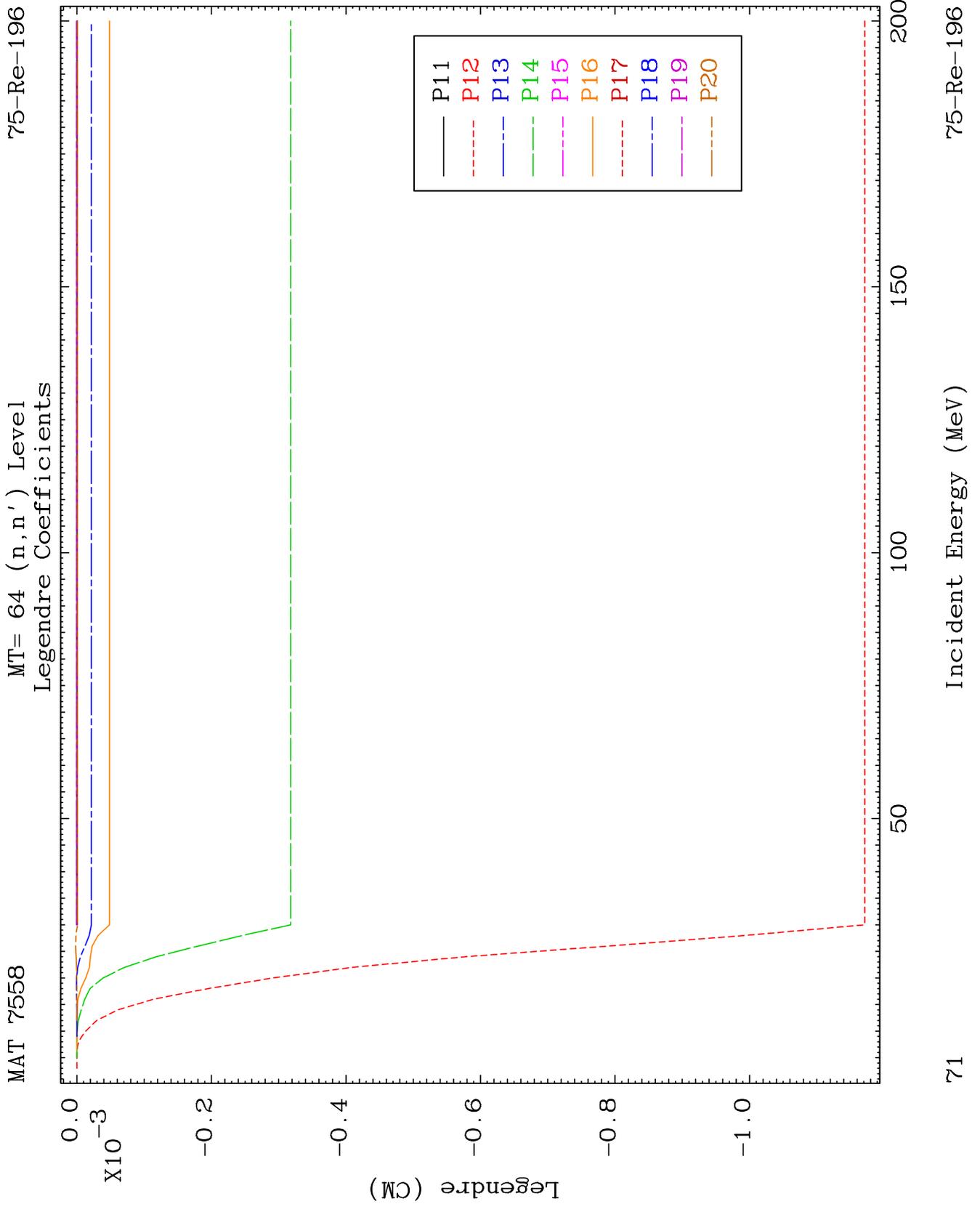


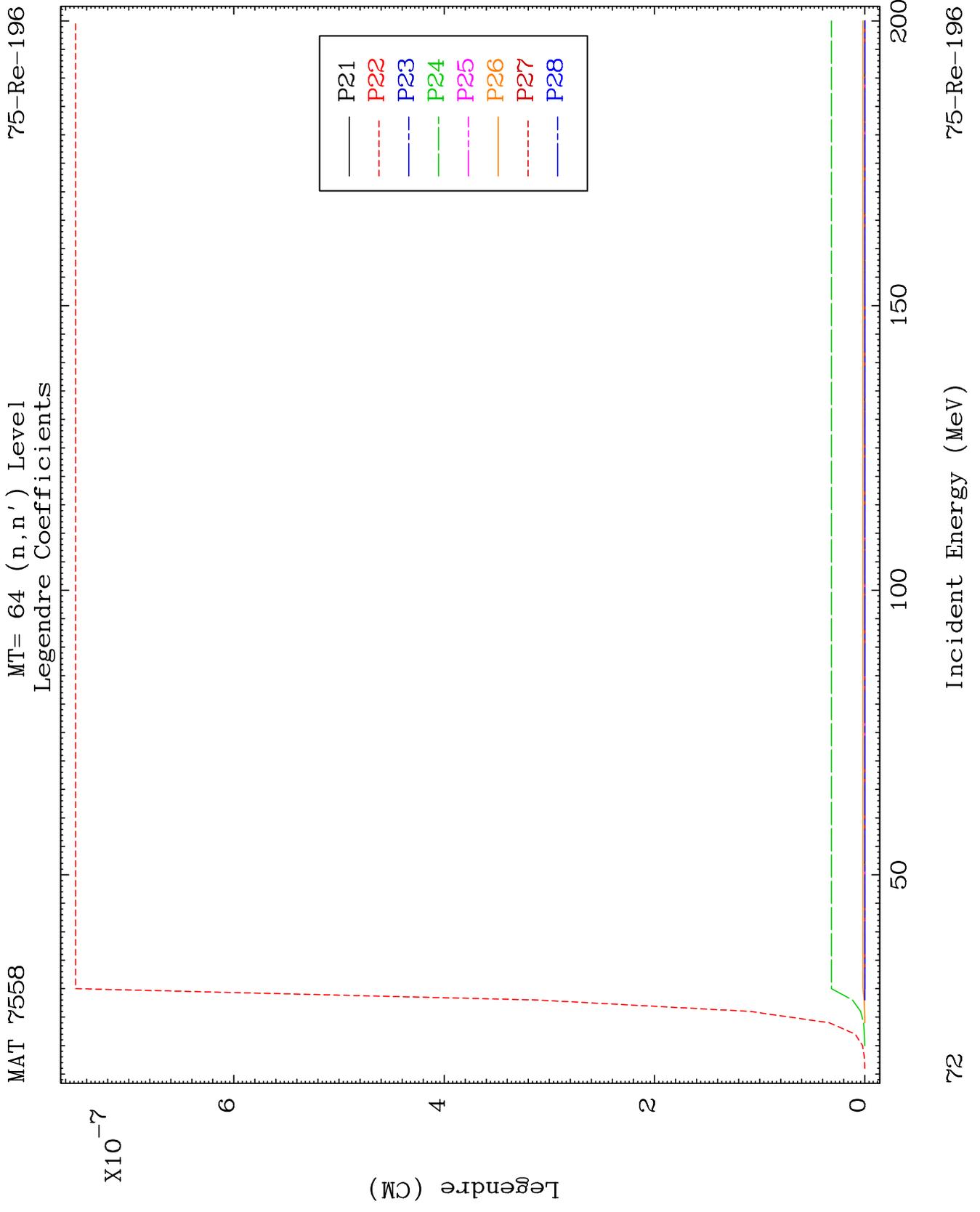
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Incident Energy (MeV)

75-Re-196



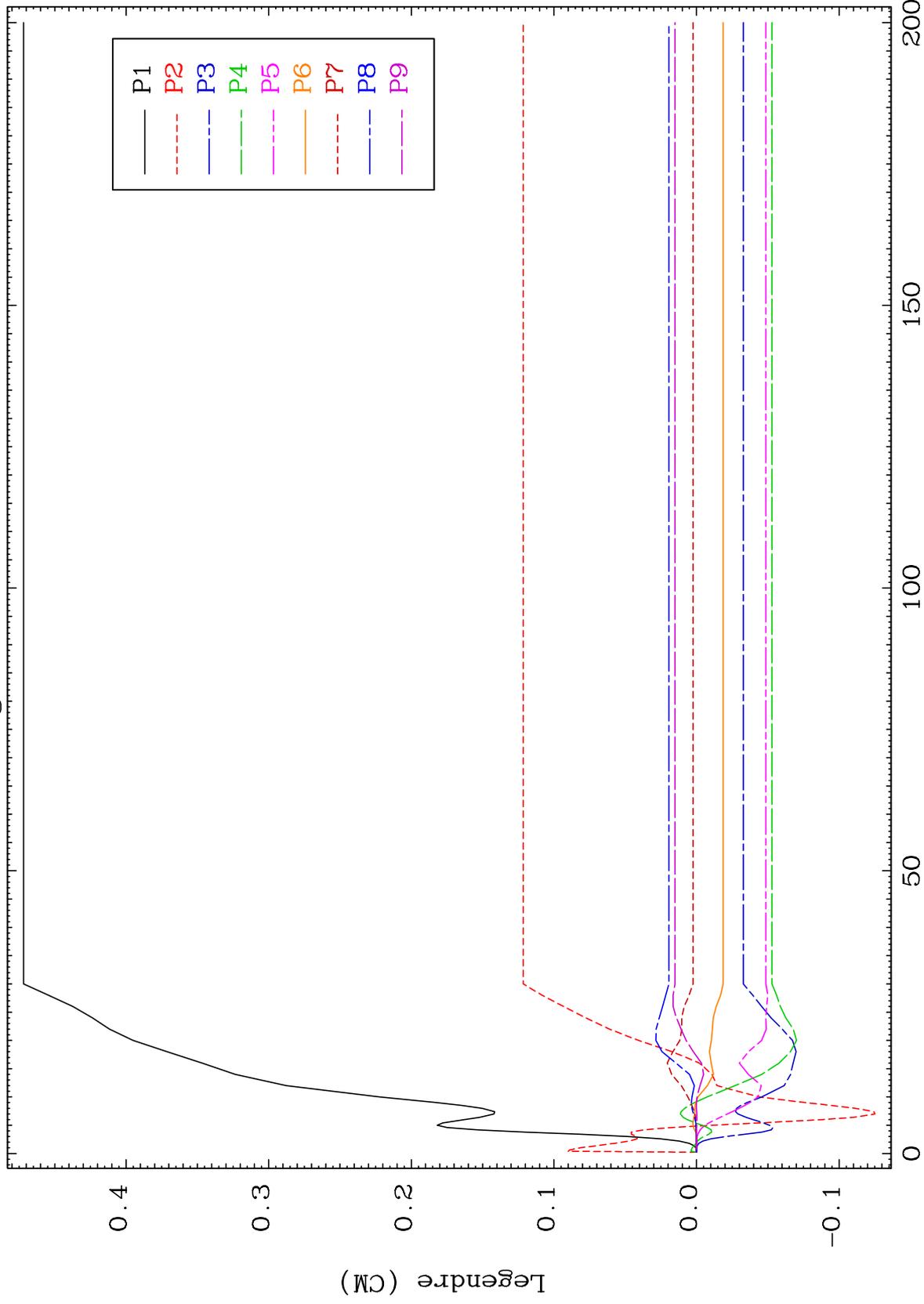




MAT 7558

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

75-Re-196



73

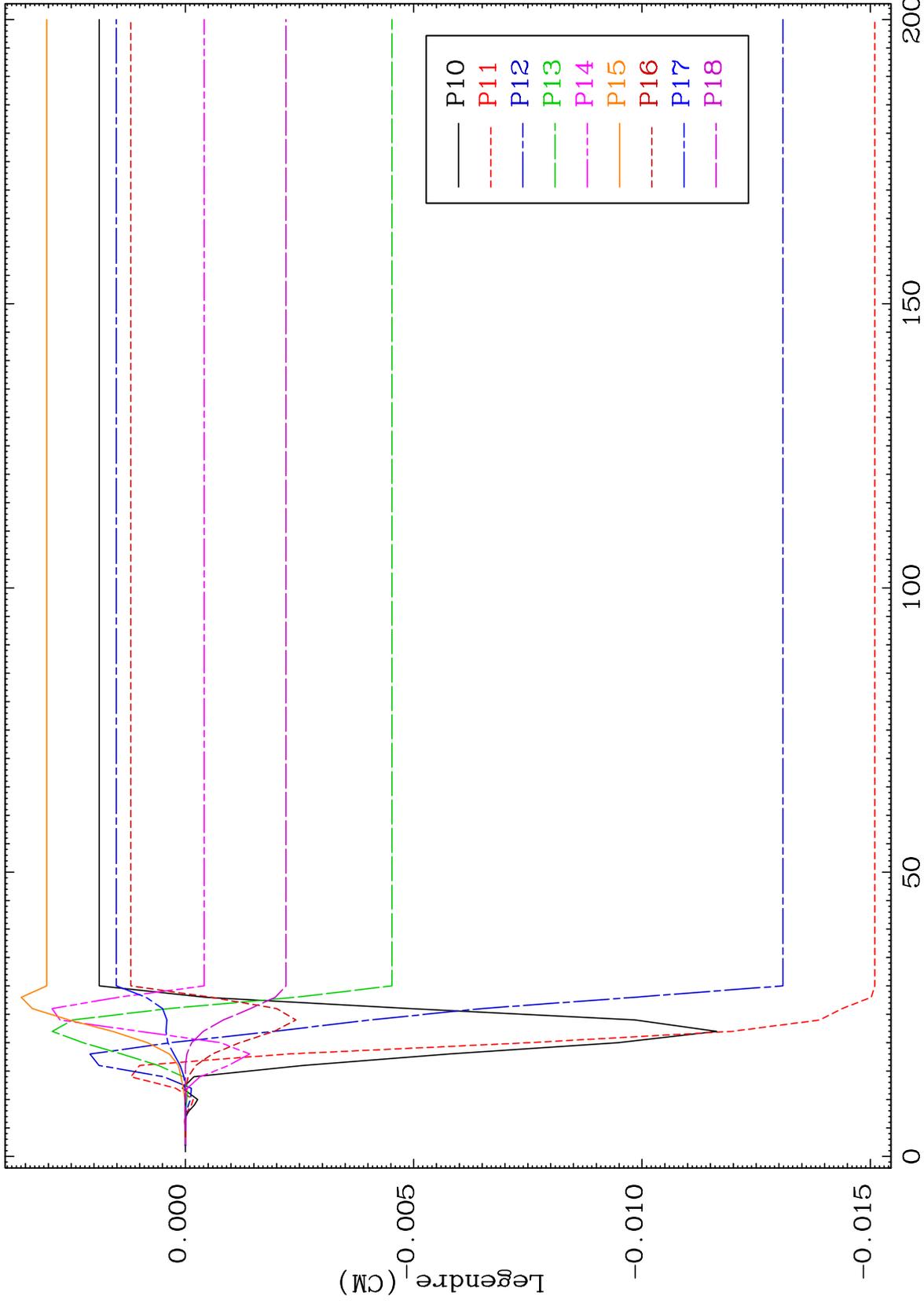
Incident Energy (MeV)

75-Re-196

MAT 7558

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

75-Re-196



74

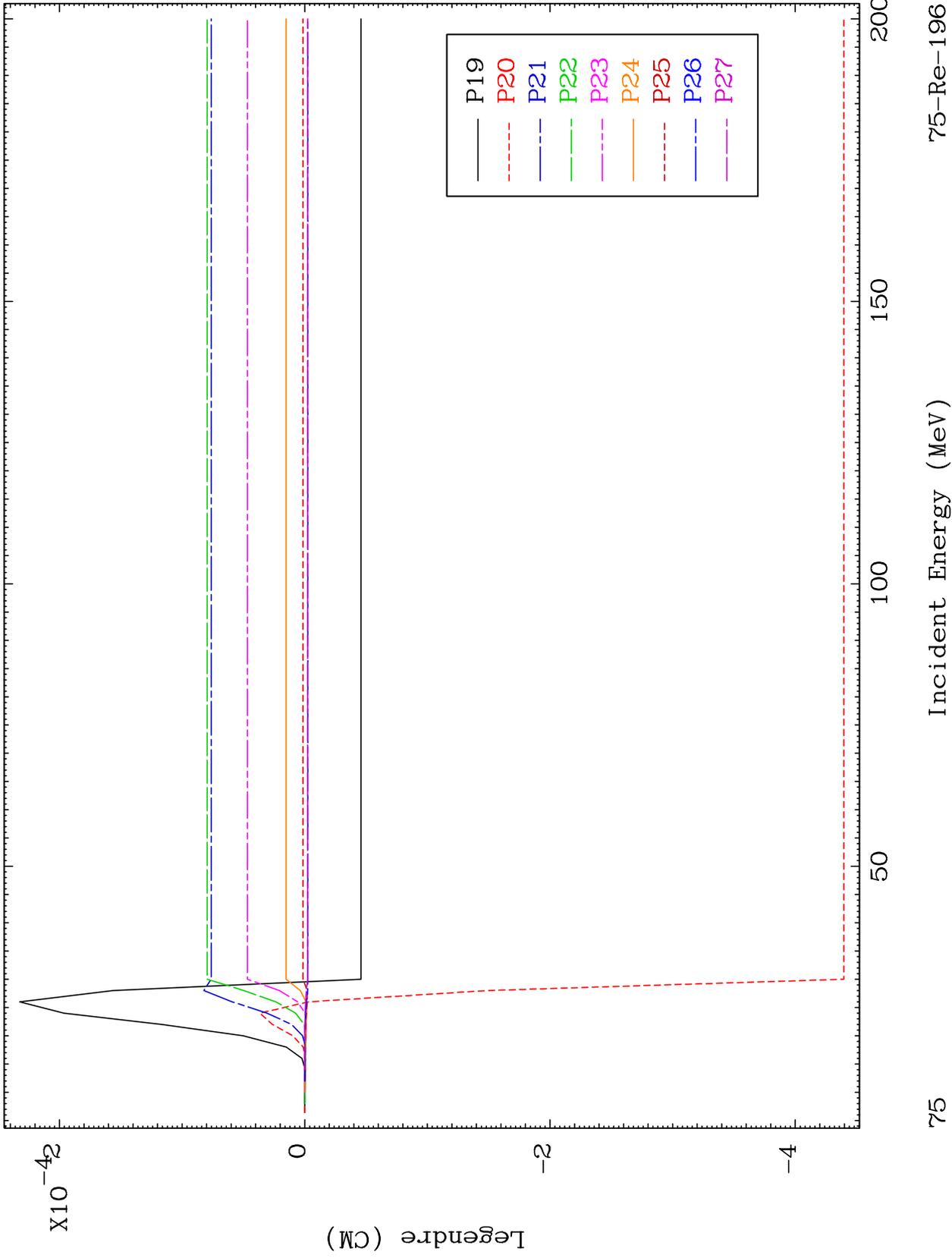
Incident Energy (MeV)

75-Re-196

MAT 7558

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

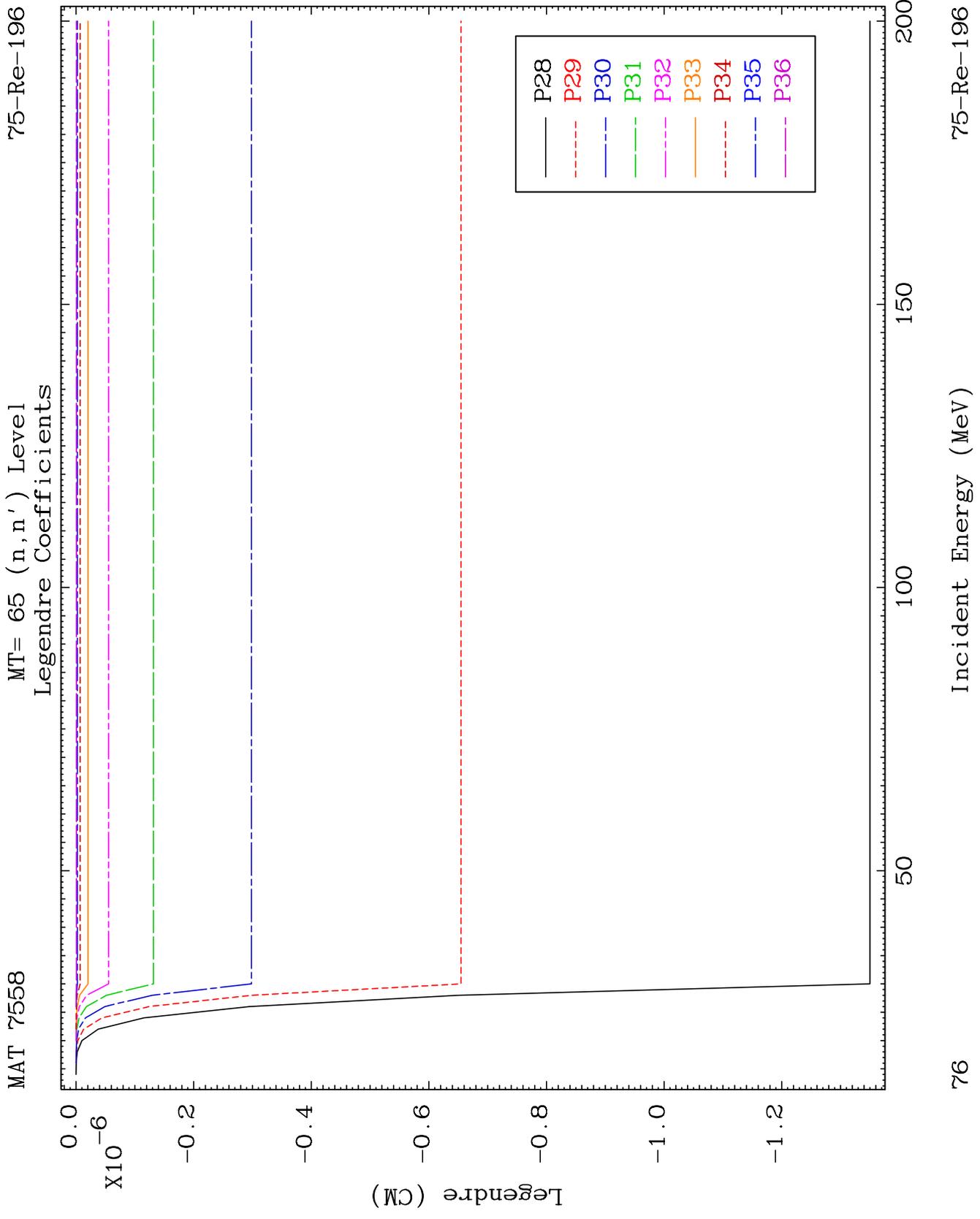
75-Re-196



75

Incident Energy (MeV)

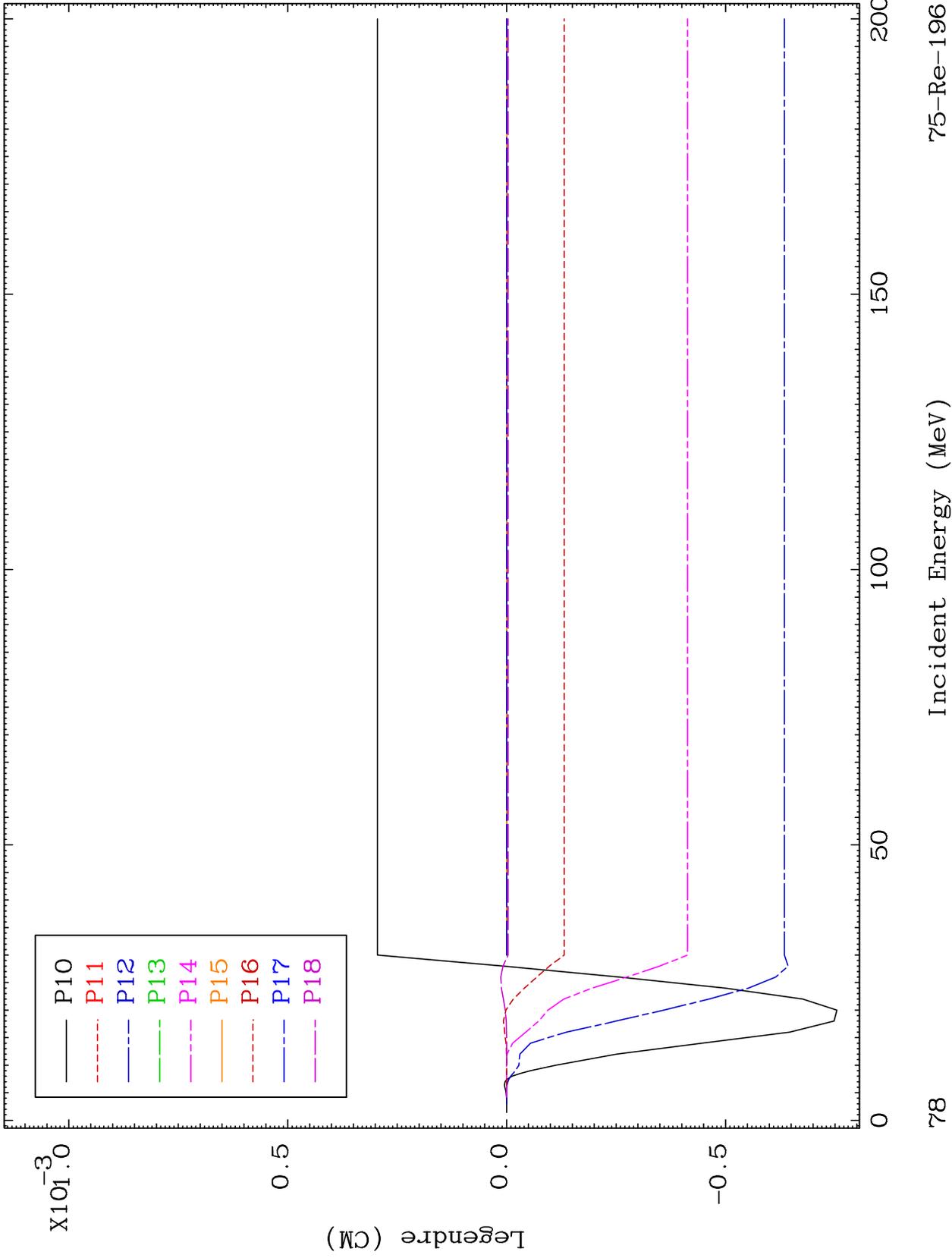
75-Re-196



MAT 7558

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

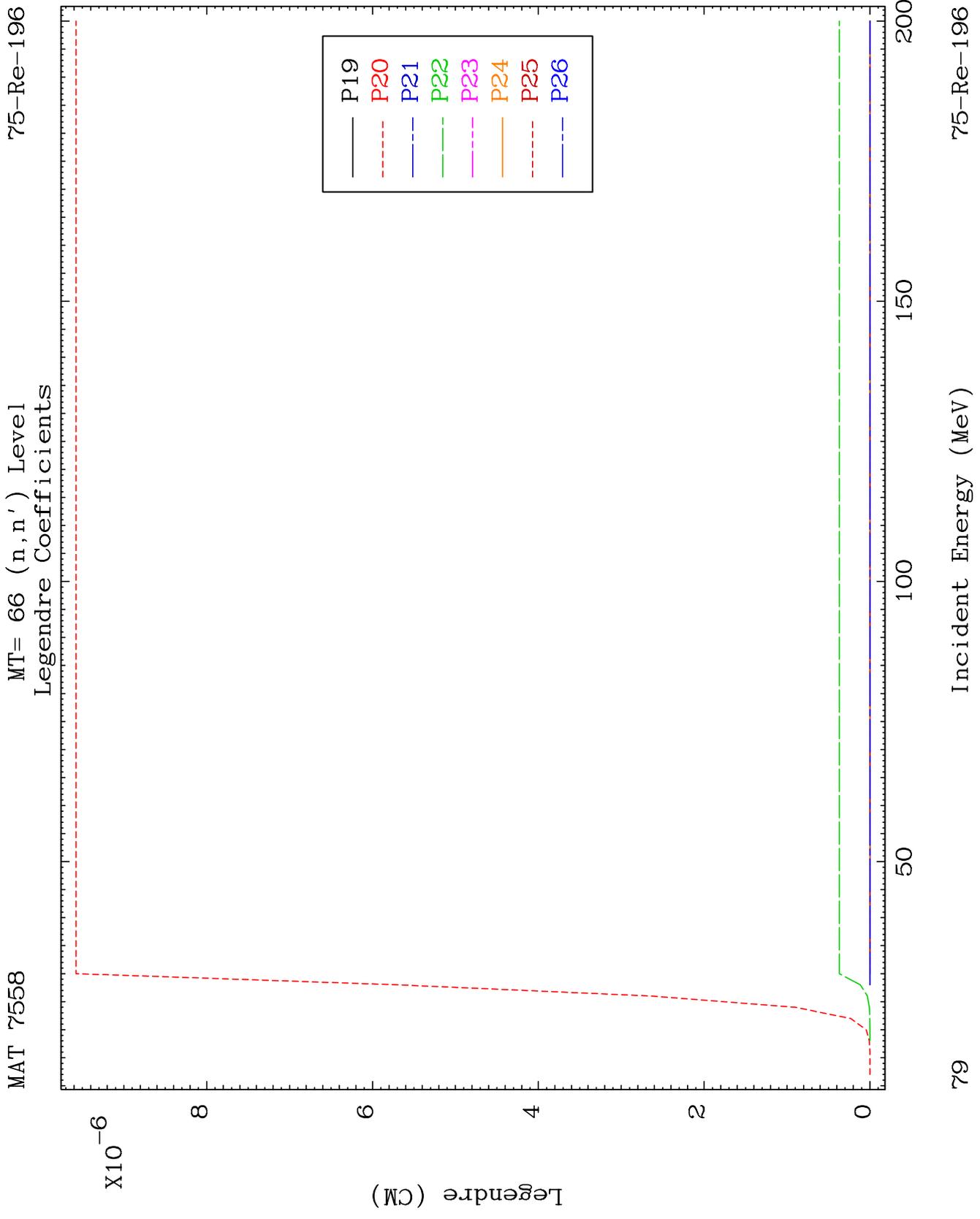
75-Re-196

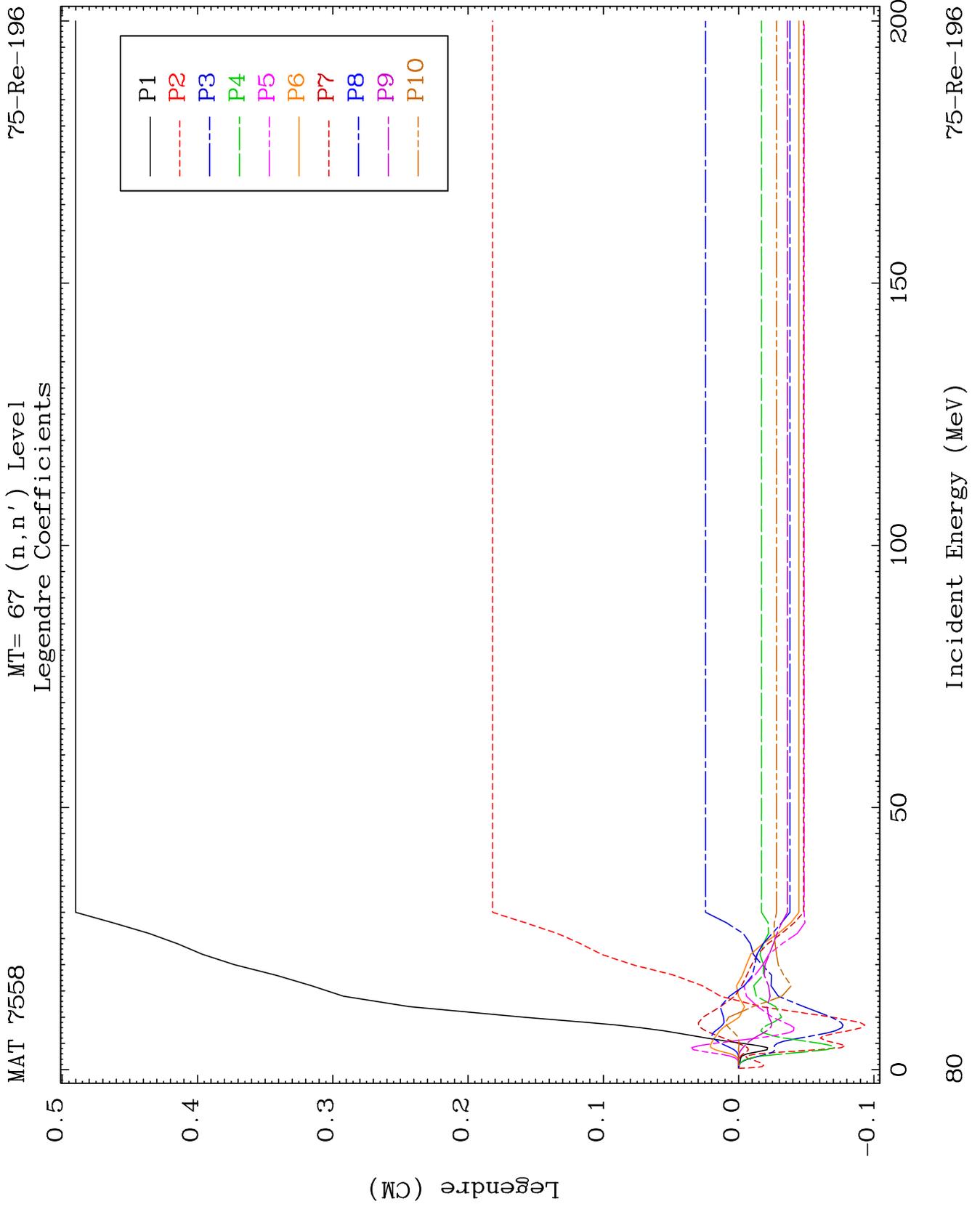


78

Incident Energy (MeV)

75-Re-196

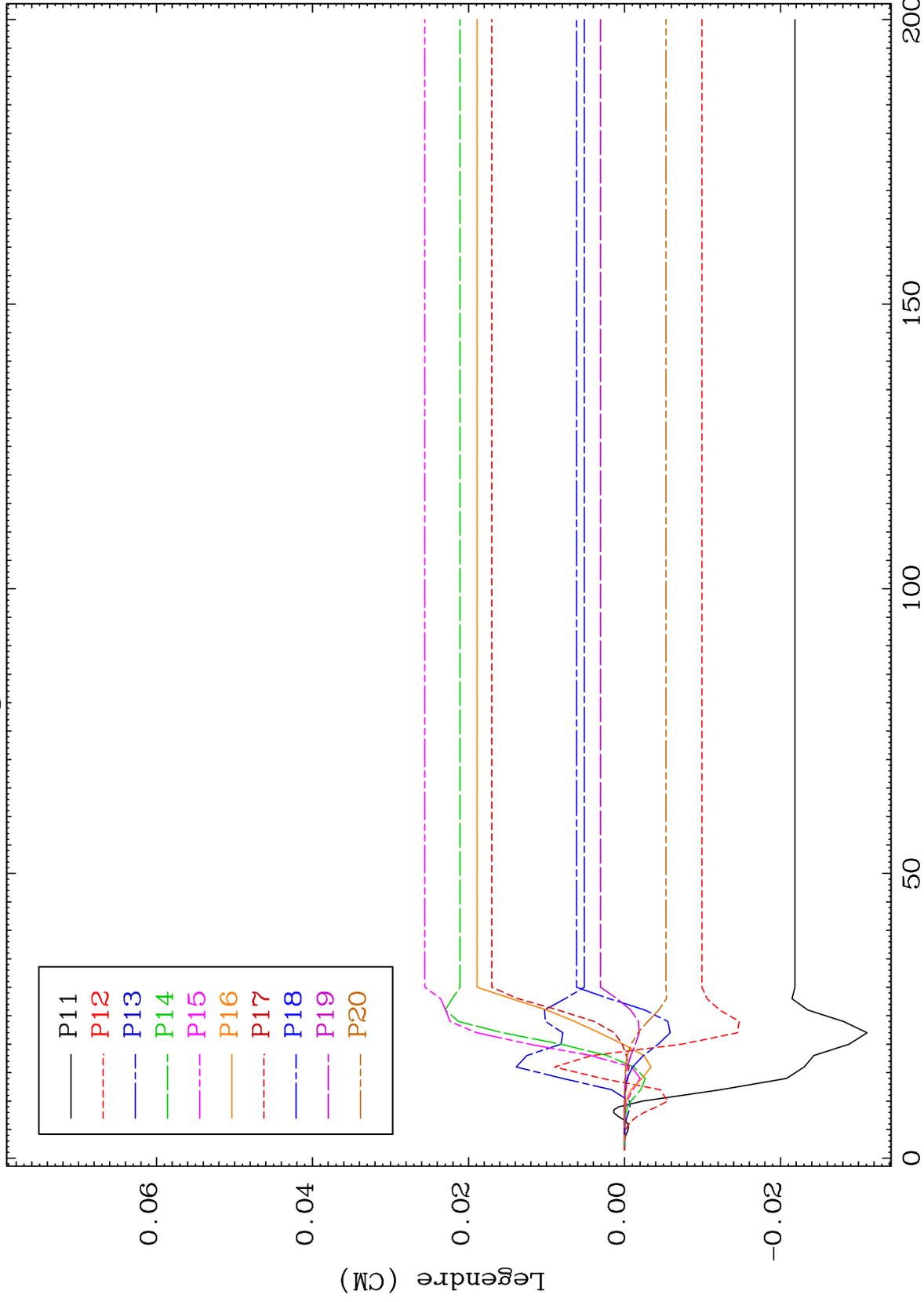




MAT 7558

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

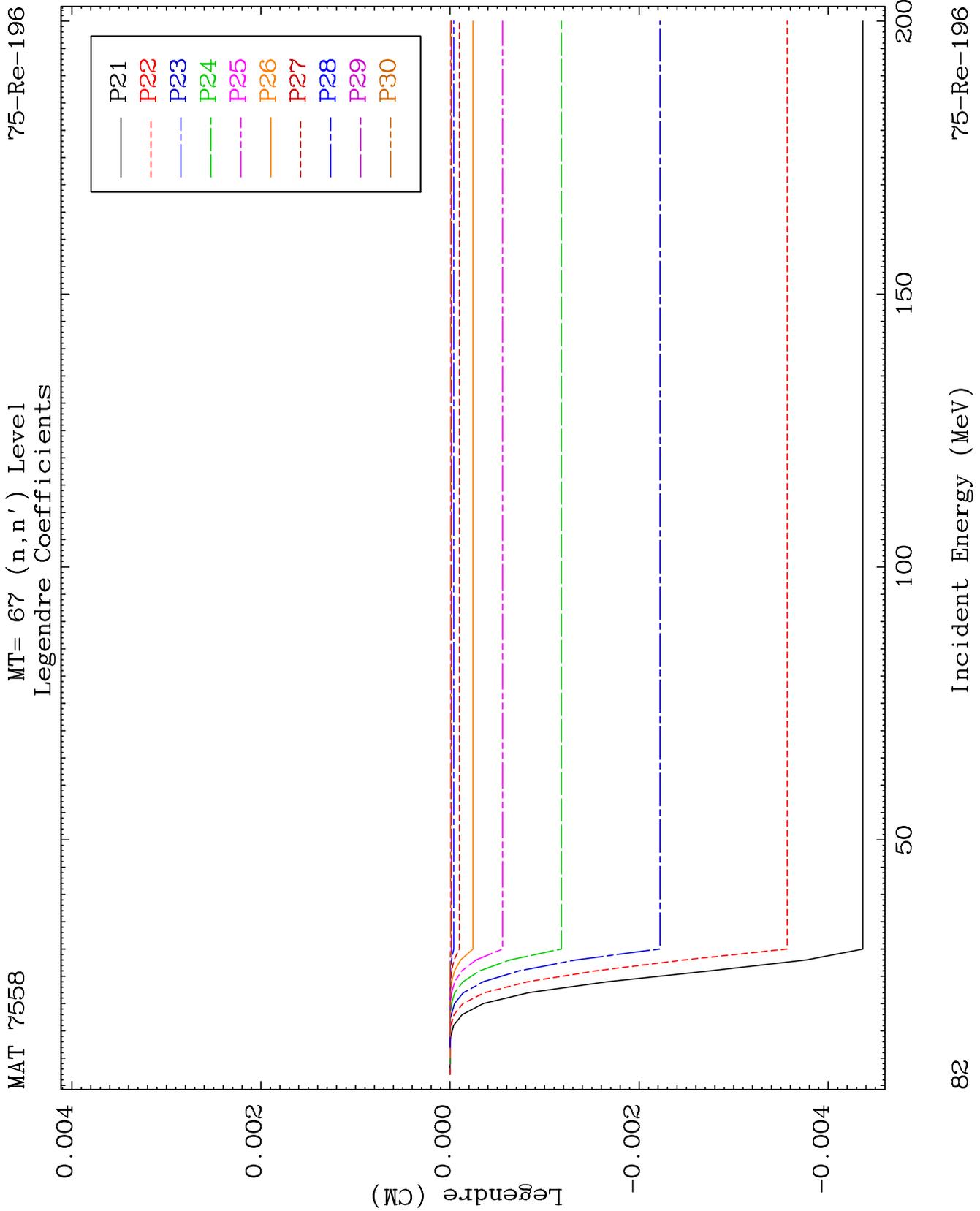
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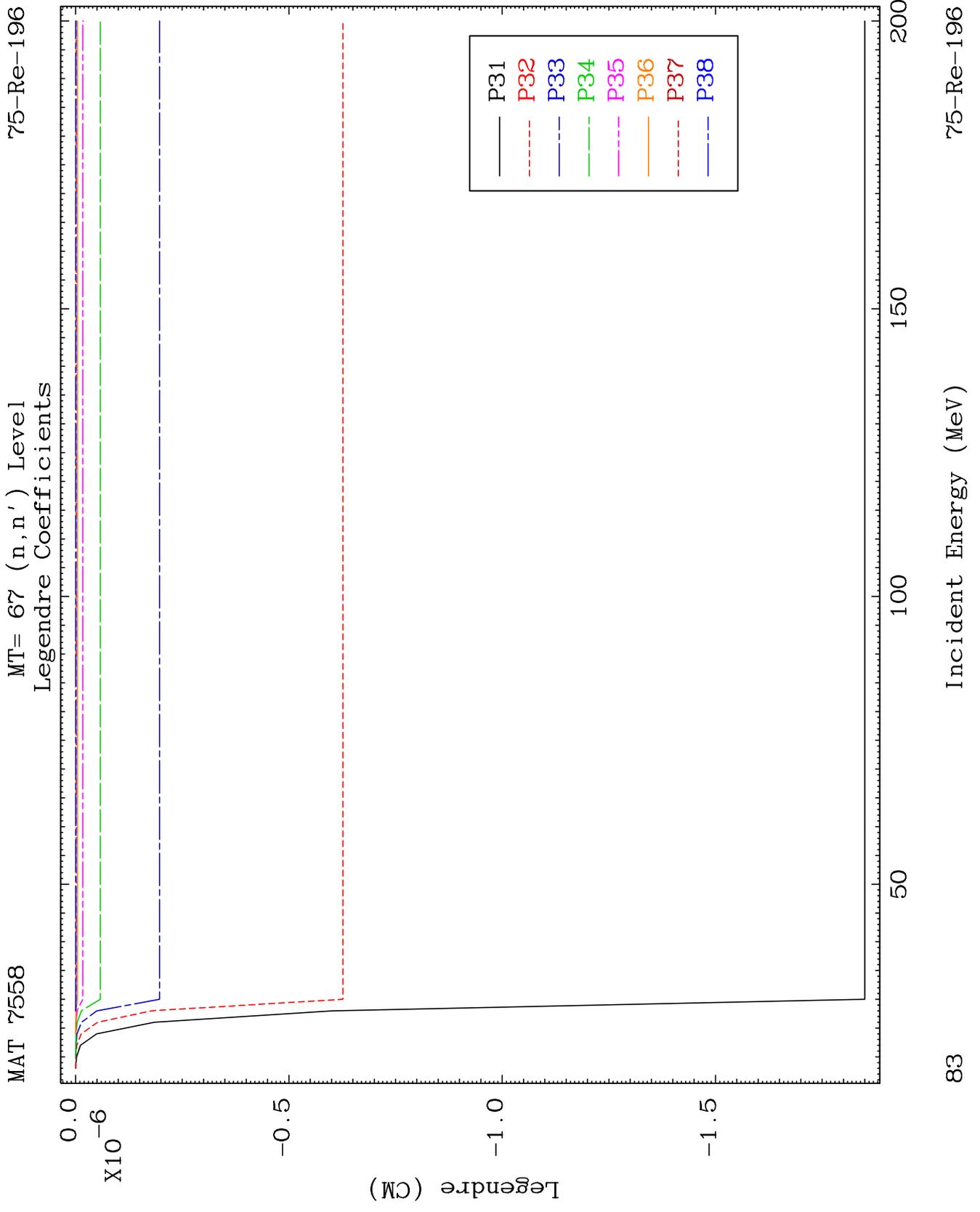


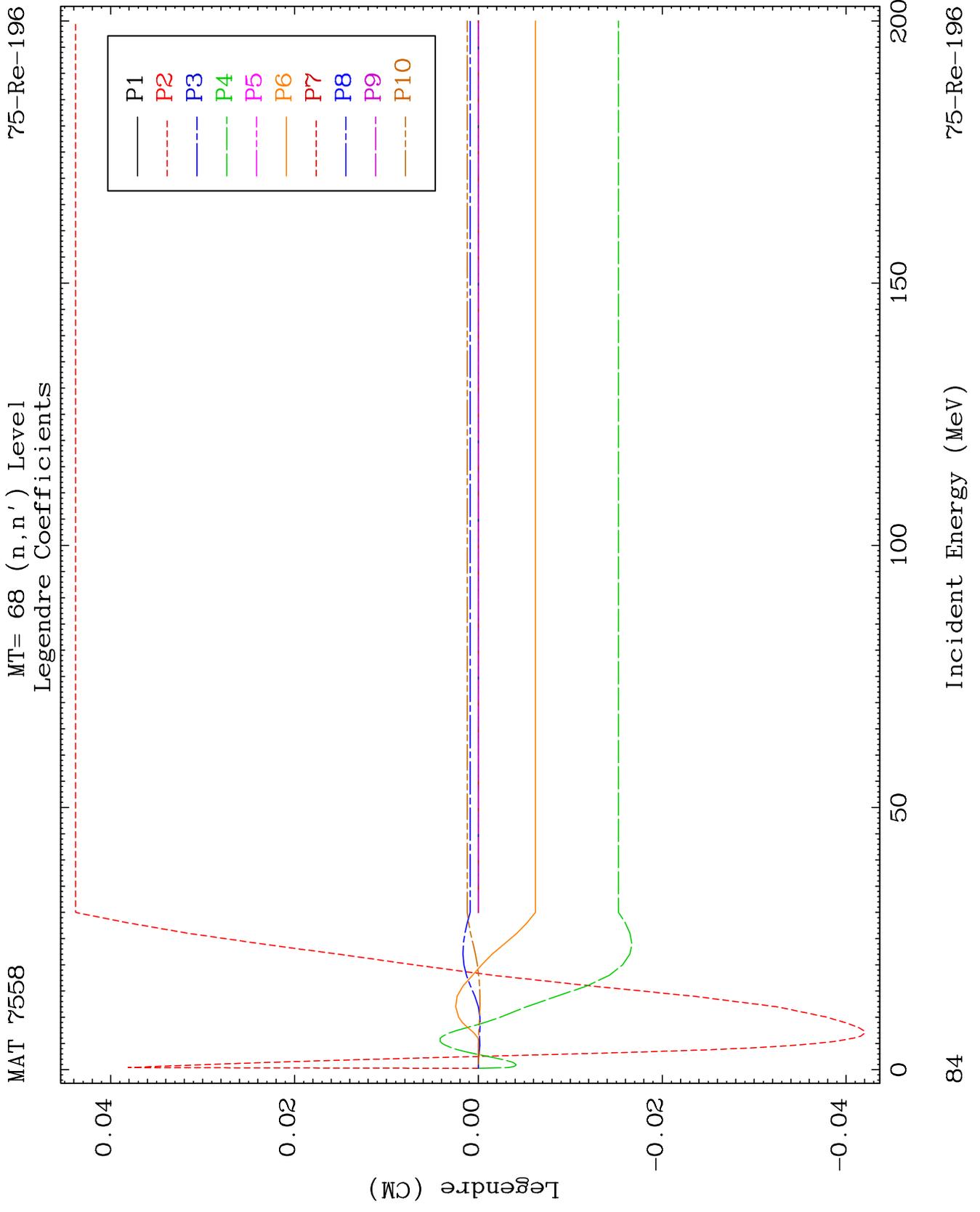
81

Incident Energy (MeV)

75-Re-196



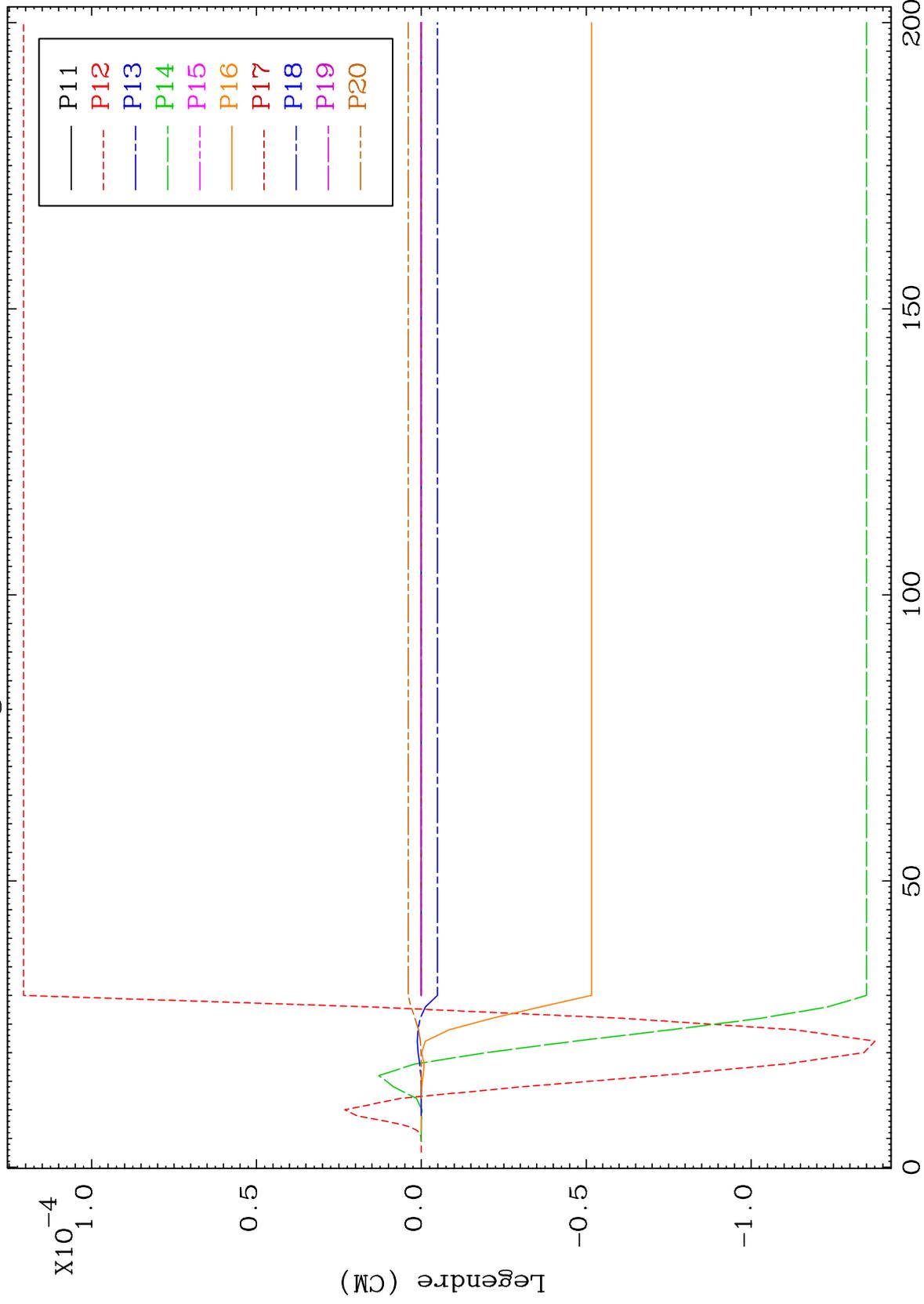




MAT 7558

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

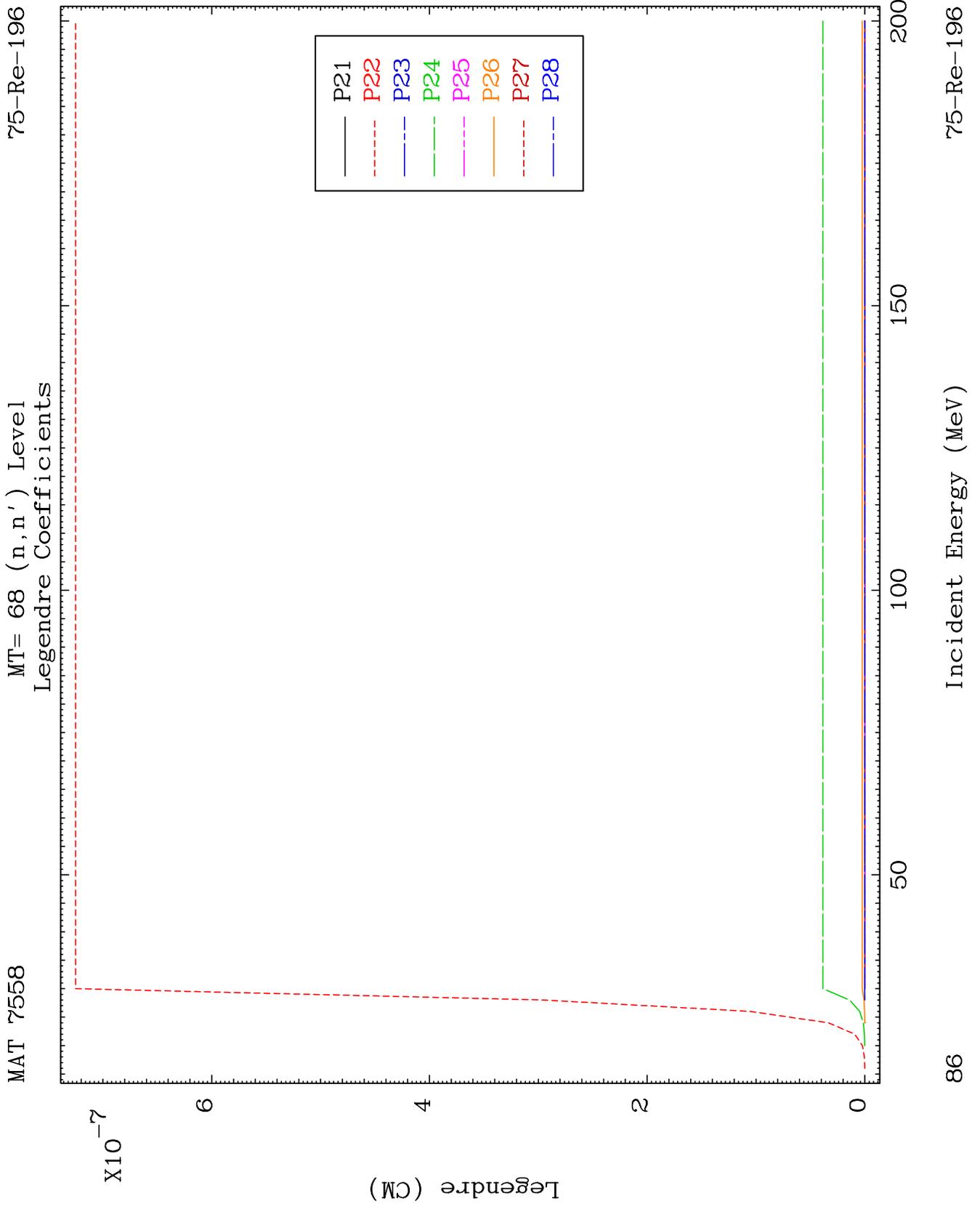
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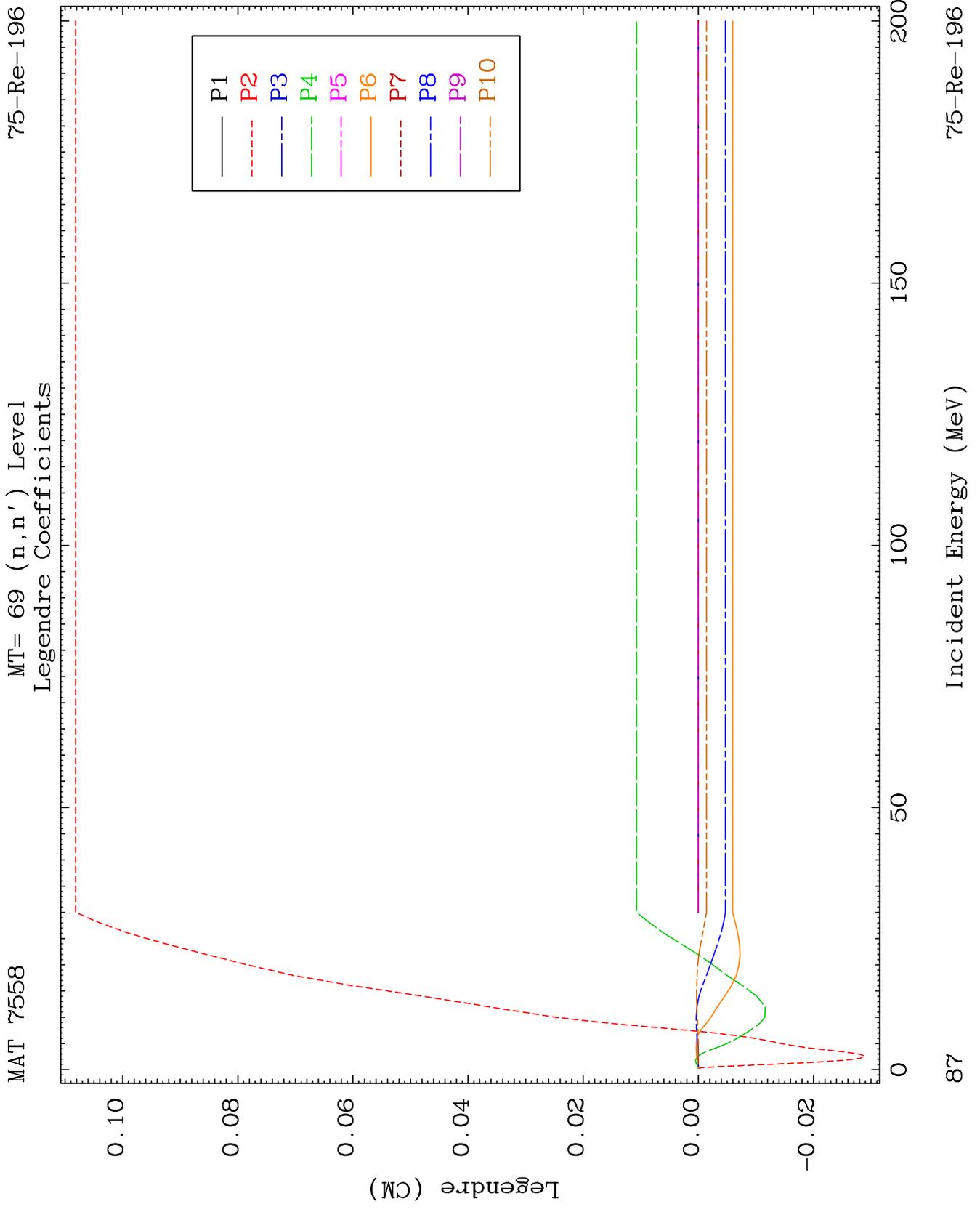


85

Incident Energy (MeV)

75-Re-196

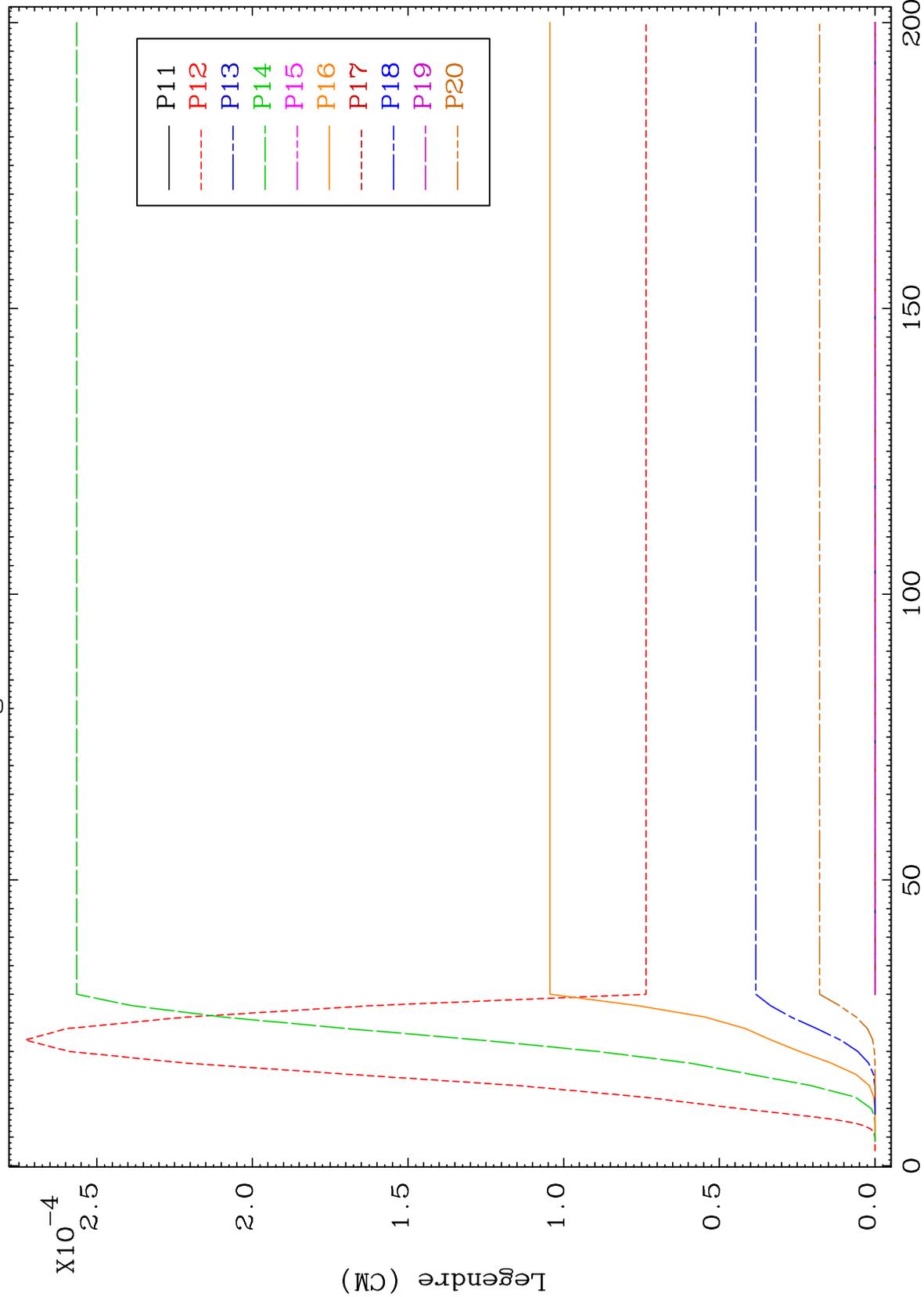




MAT 7558

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

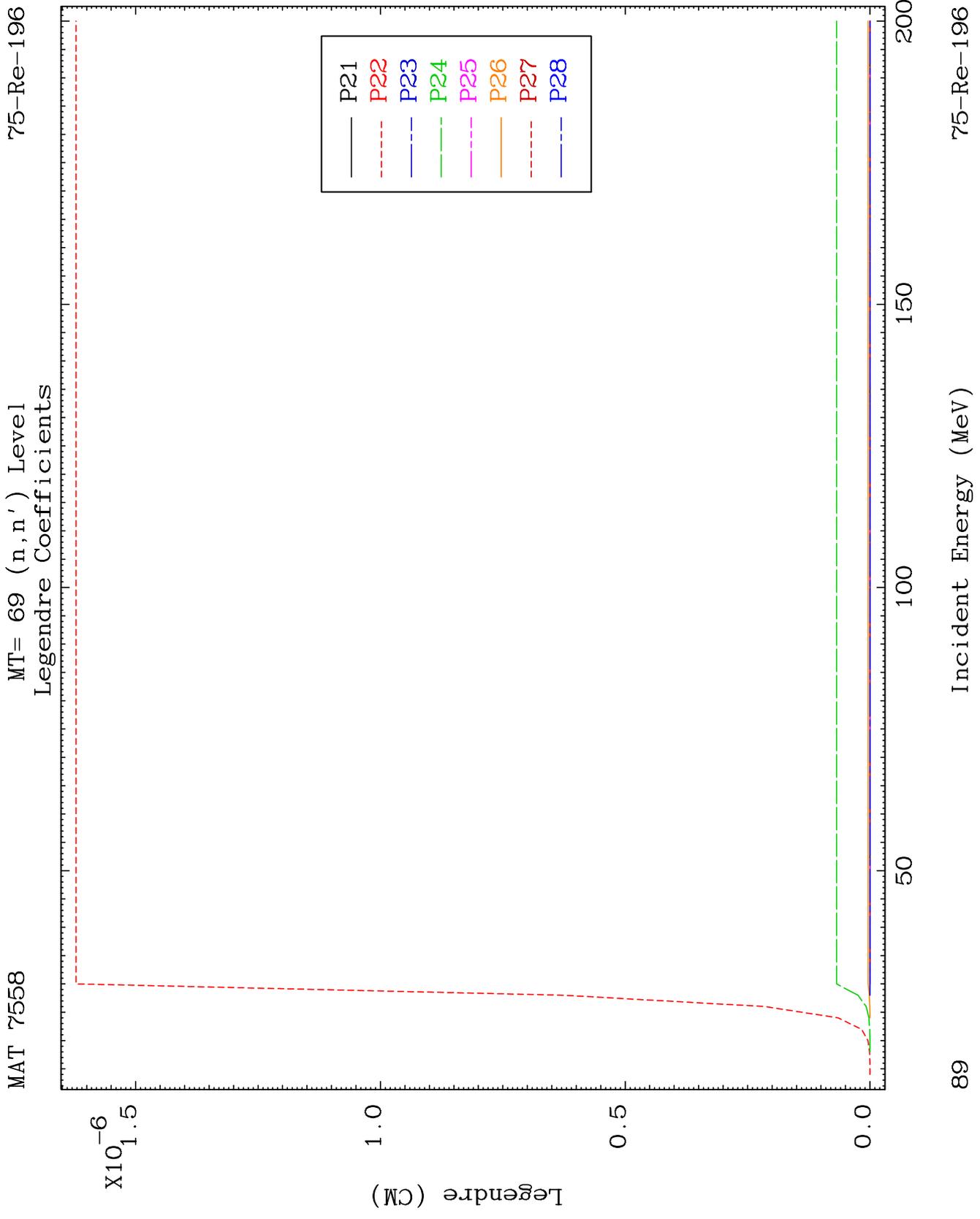
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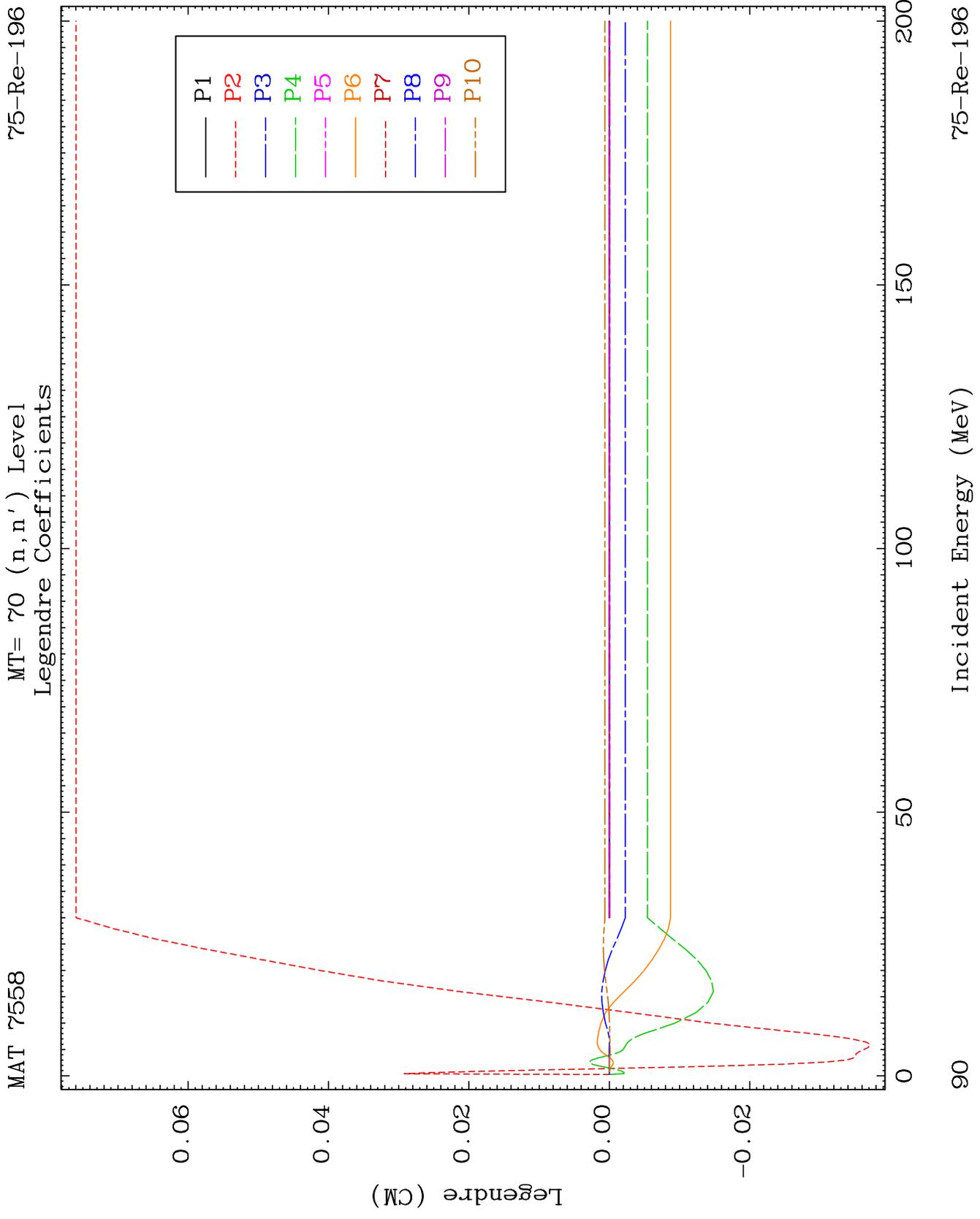


88

Incident Energy (MeV)

75-Re-196

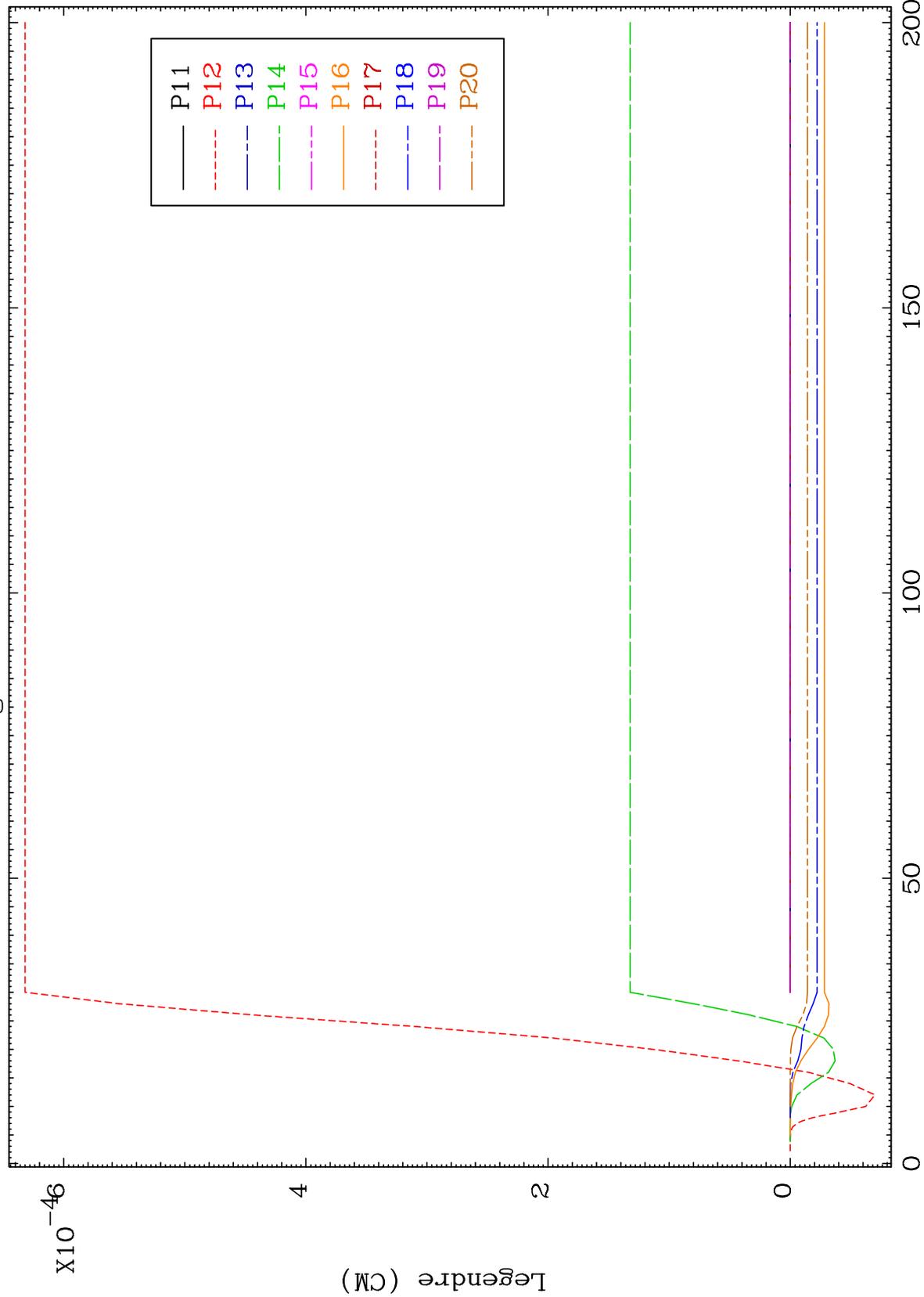




MAT 7558

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

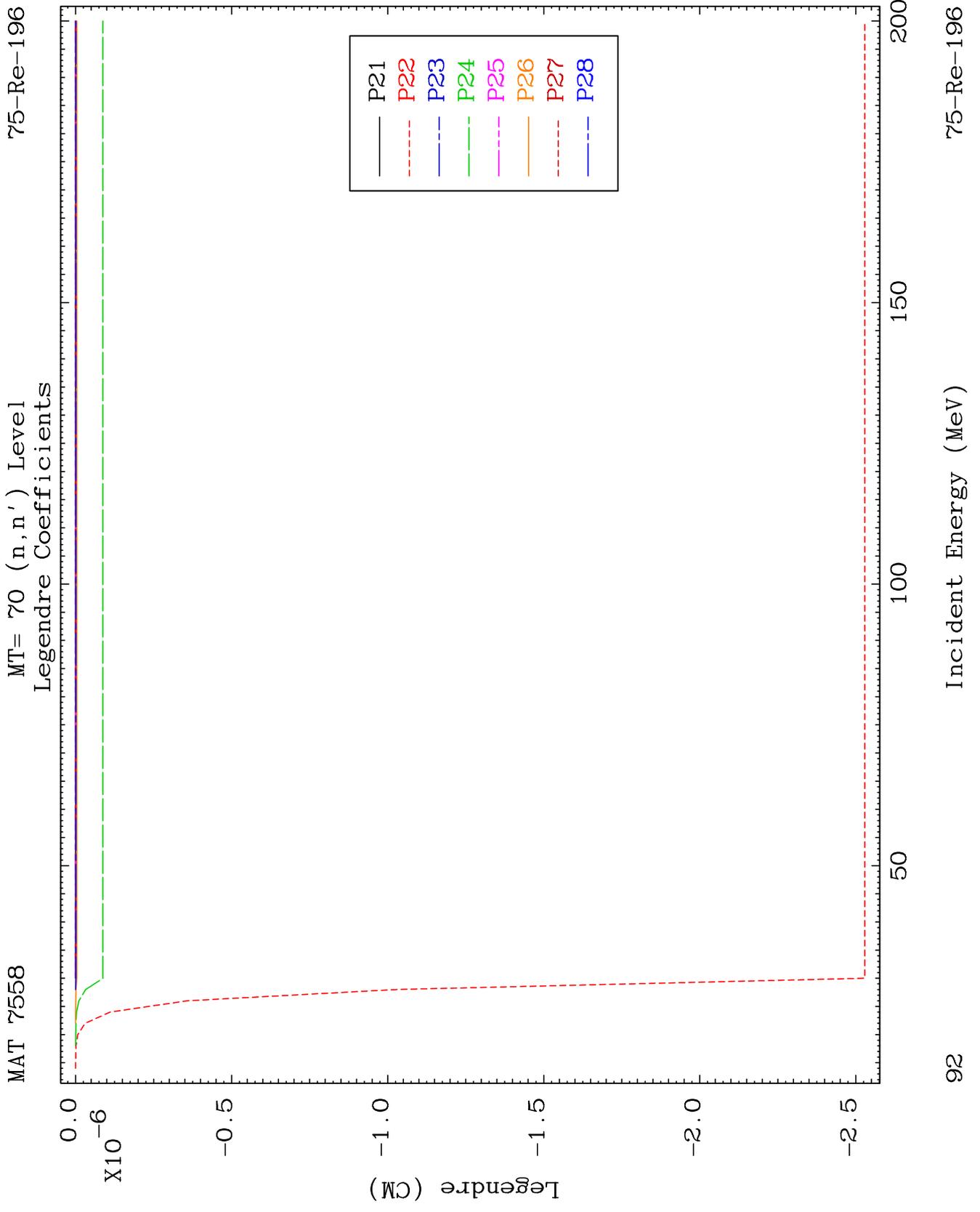
75-Re-196



91

Incident Energy (MeV)

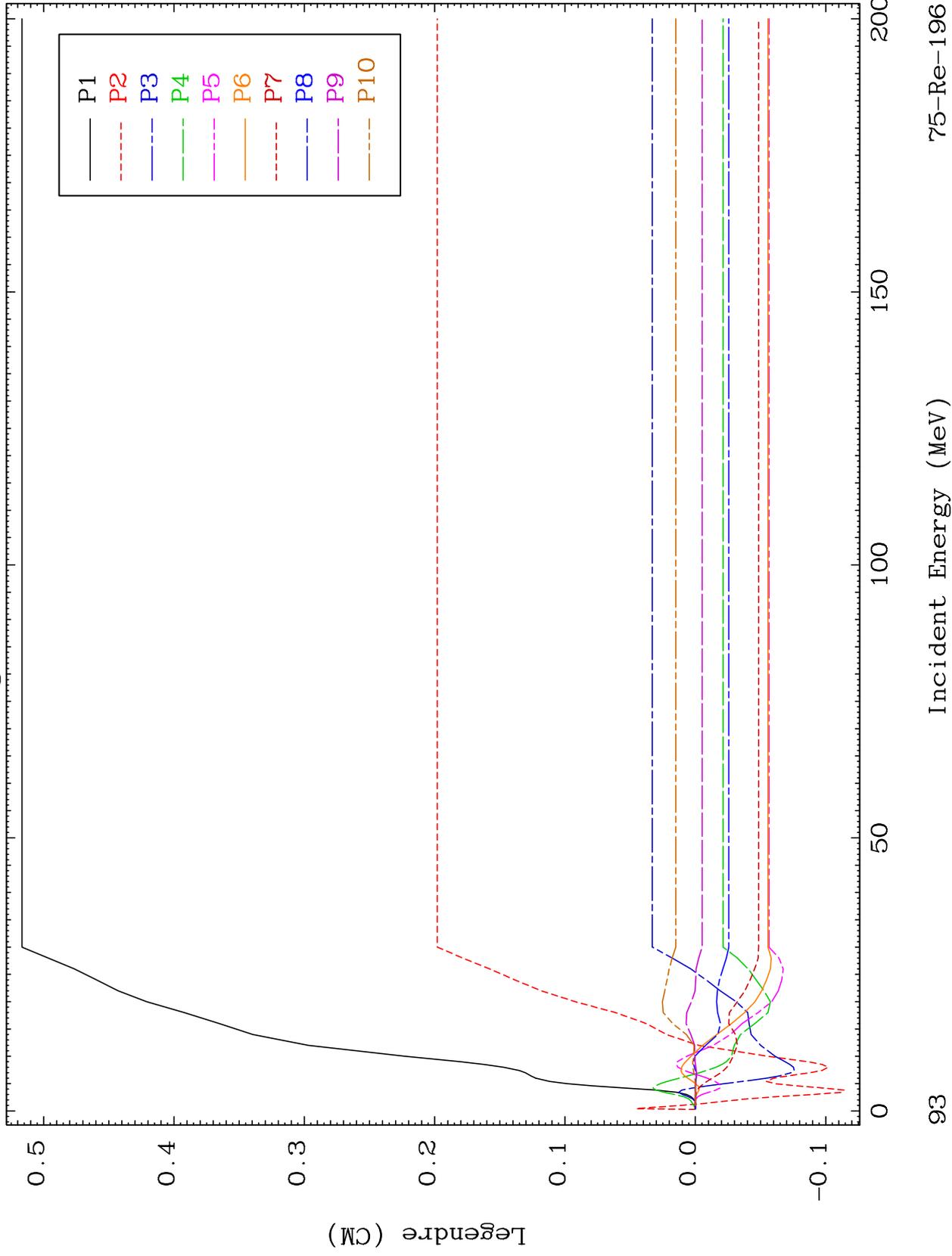
75-Re-196



MAT 7558

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

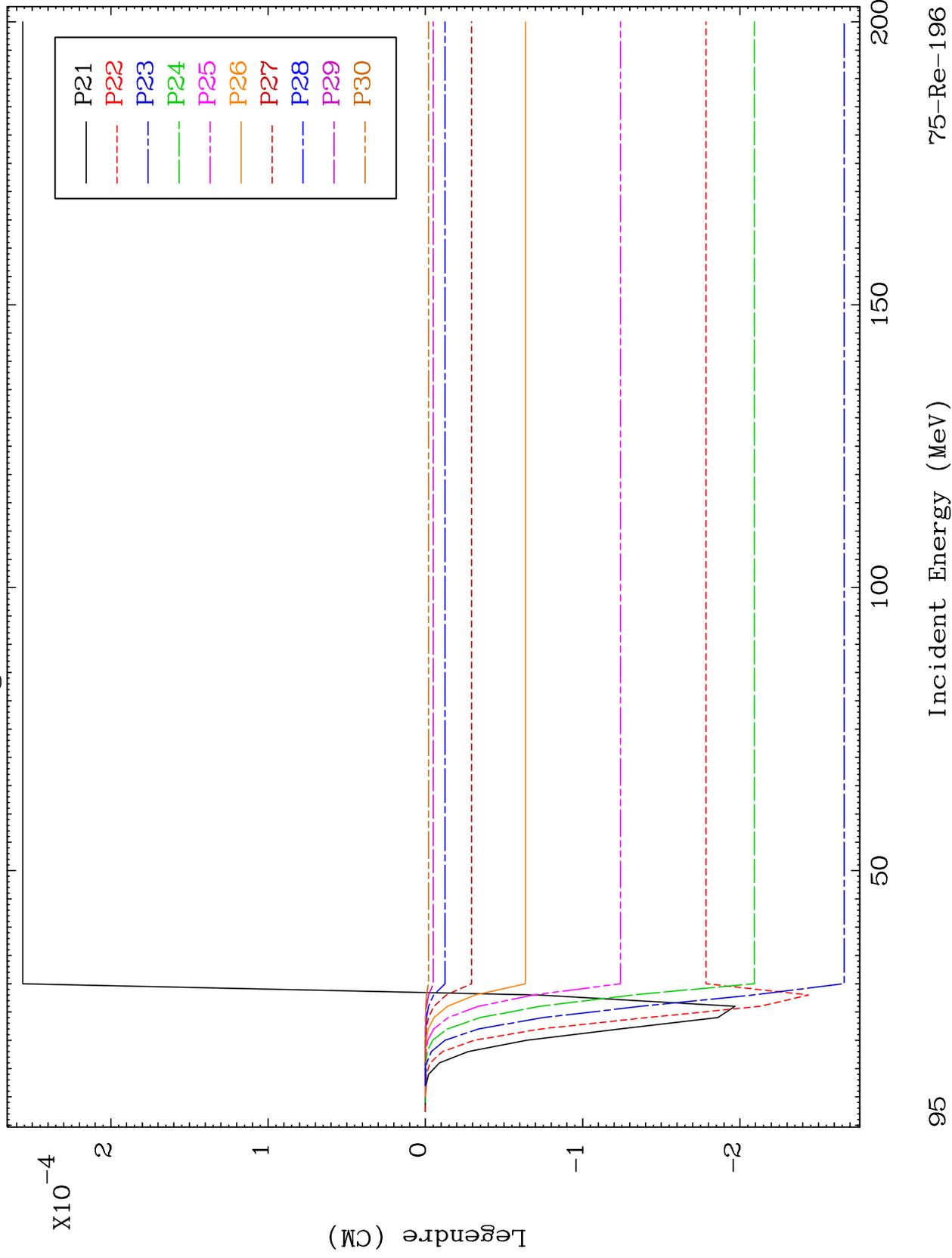
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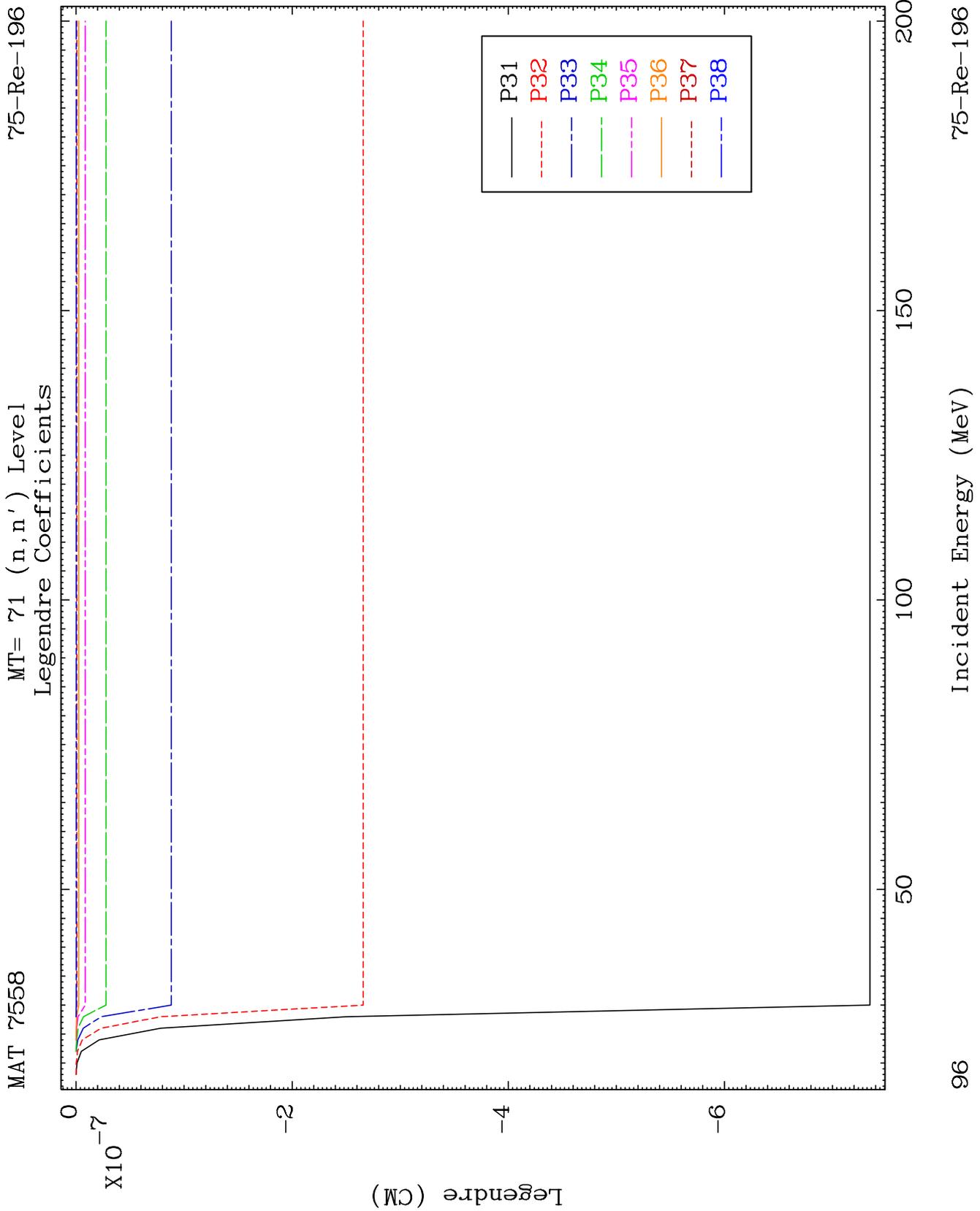


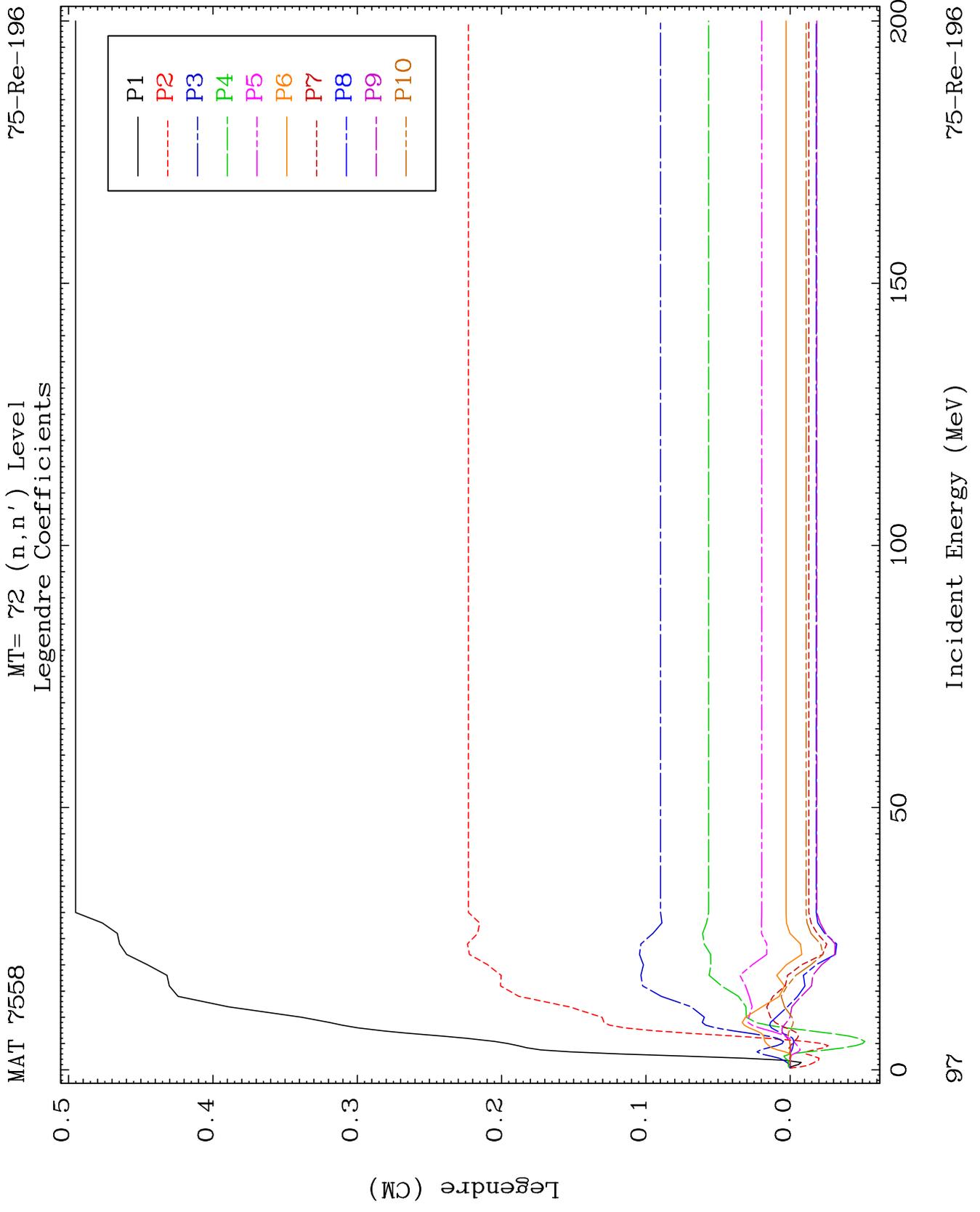
MAT 7558

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

75-Re-196



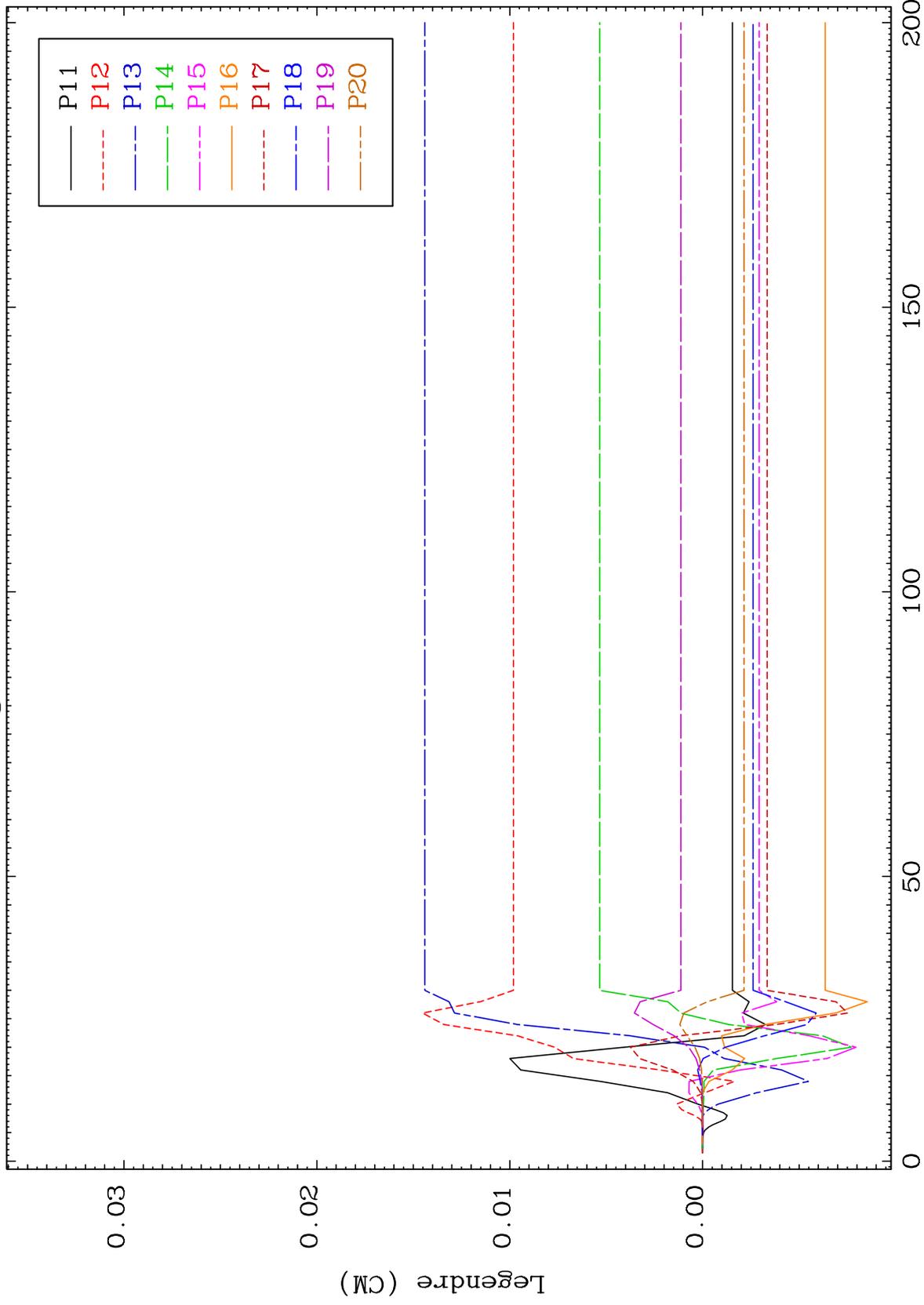




MAT 7558

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

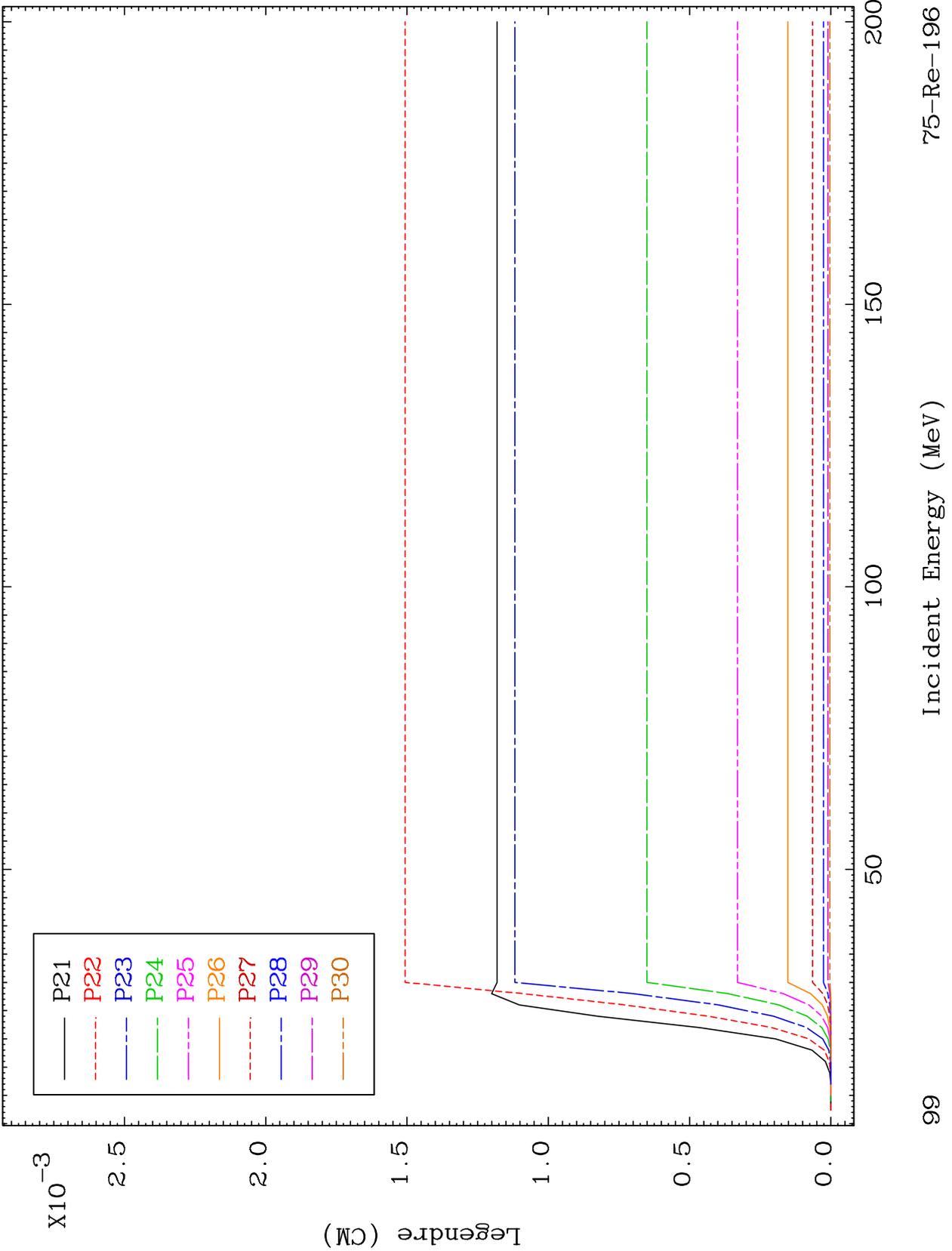
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98

Incident Energy (MeV)

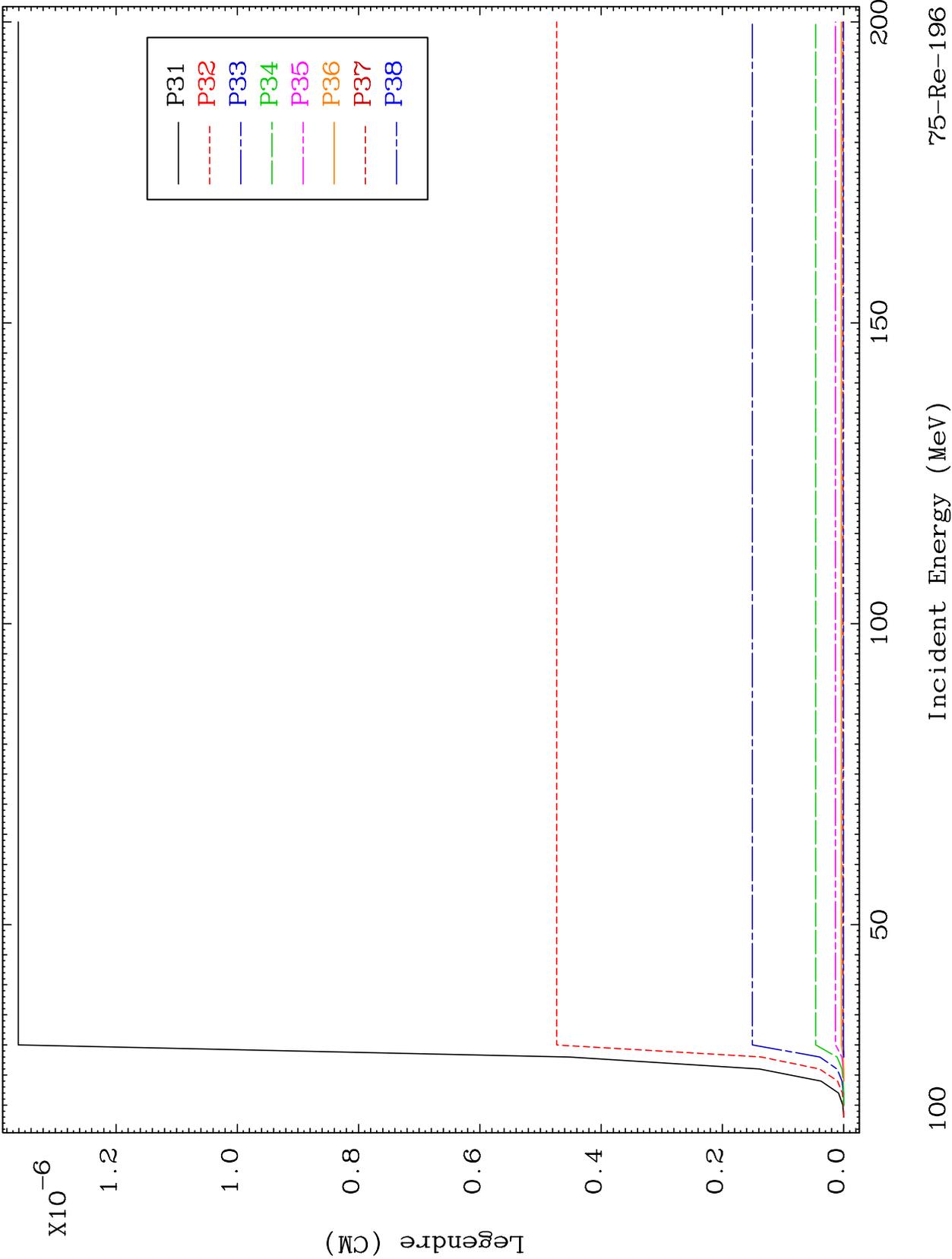
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MAT 7558

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

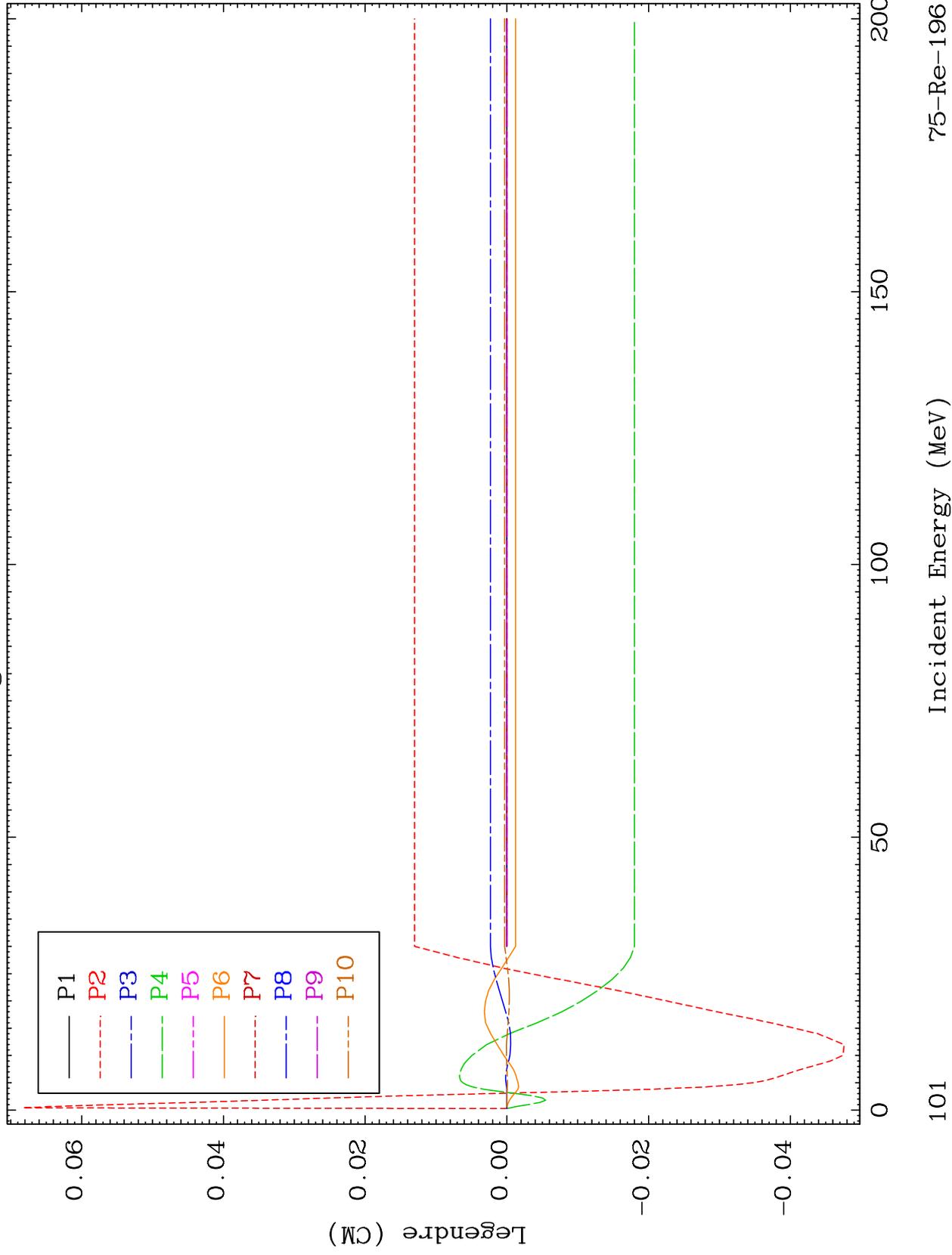
75-Re-196



MAT 7558

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

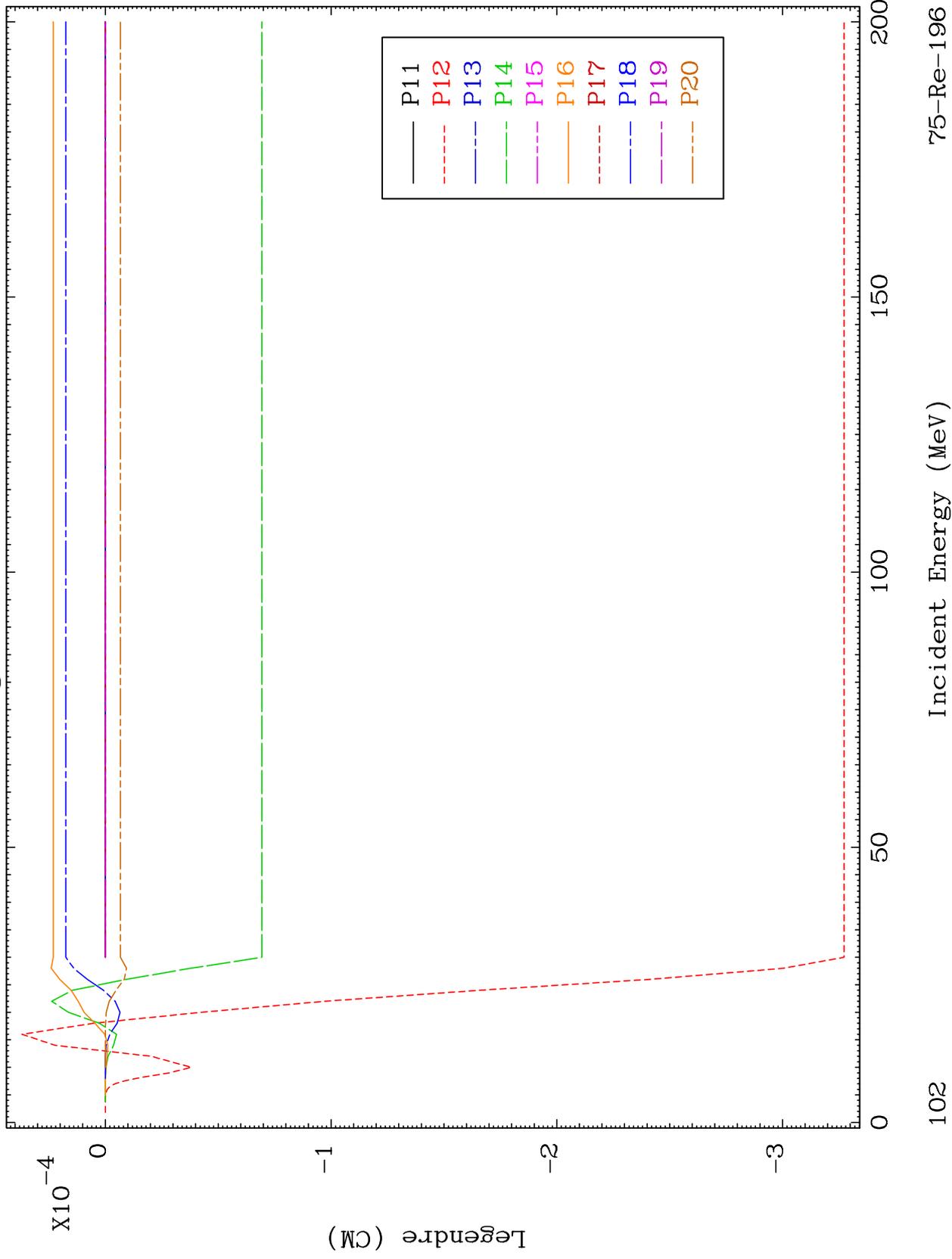
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MAT 7558

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

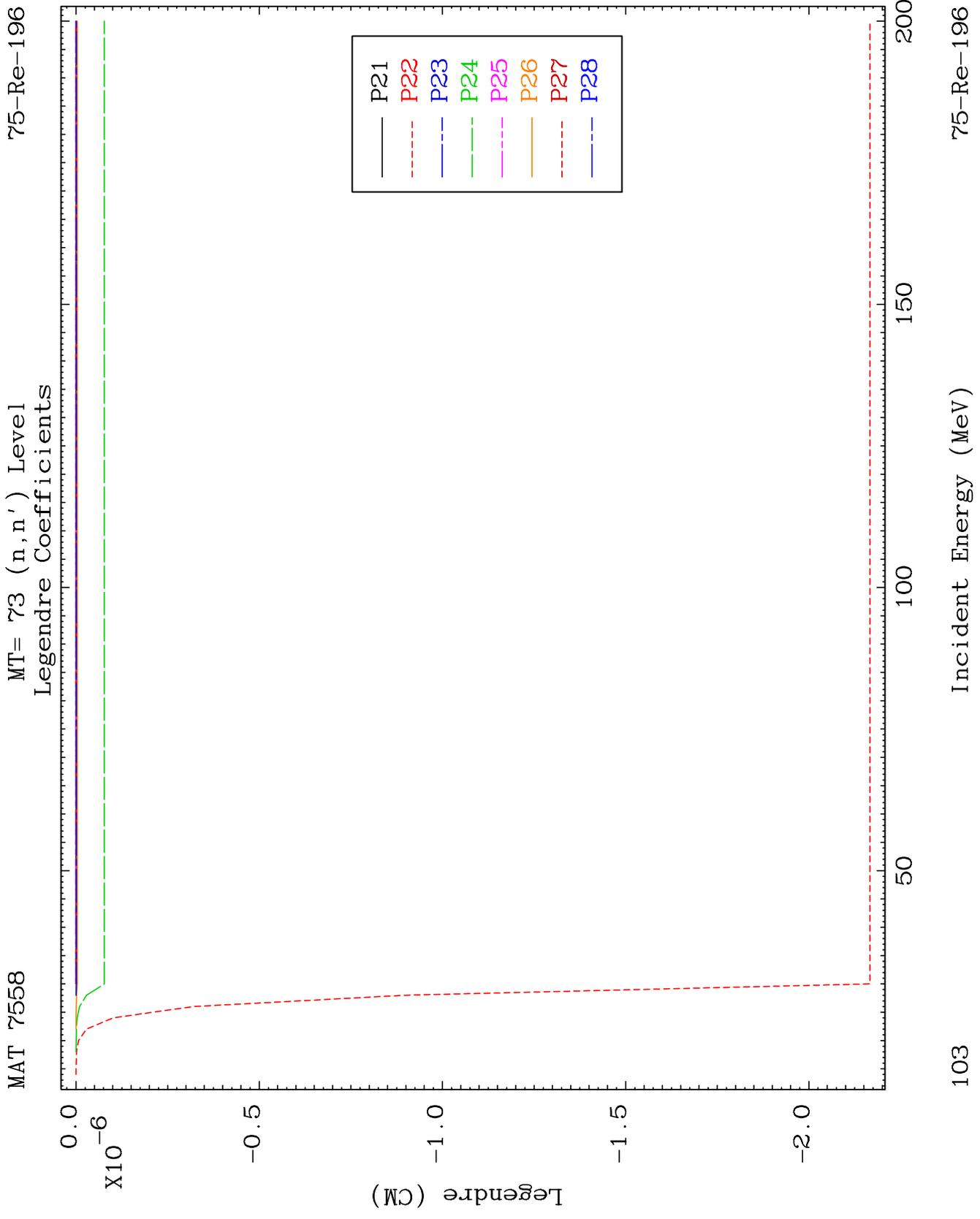
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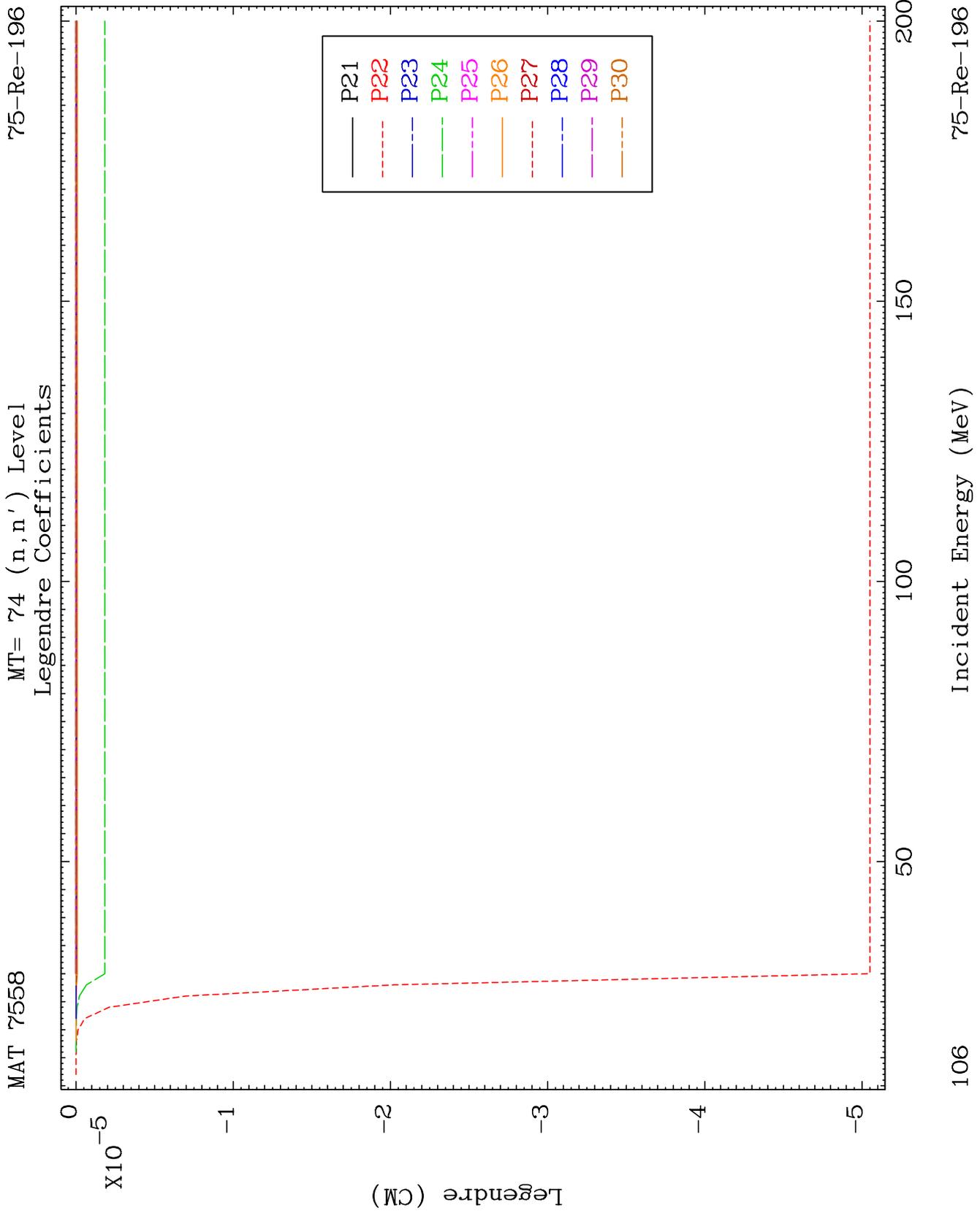


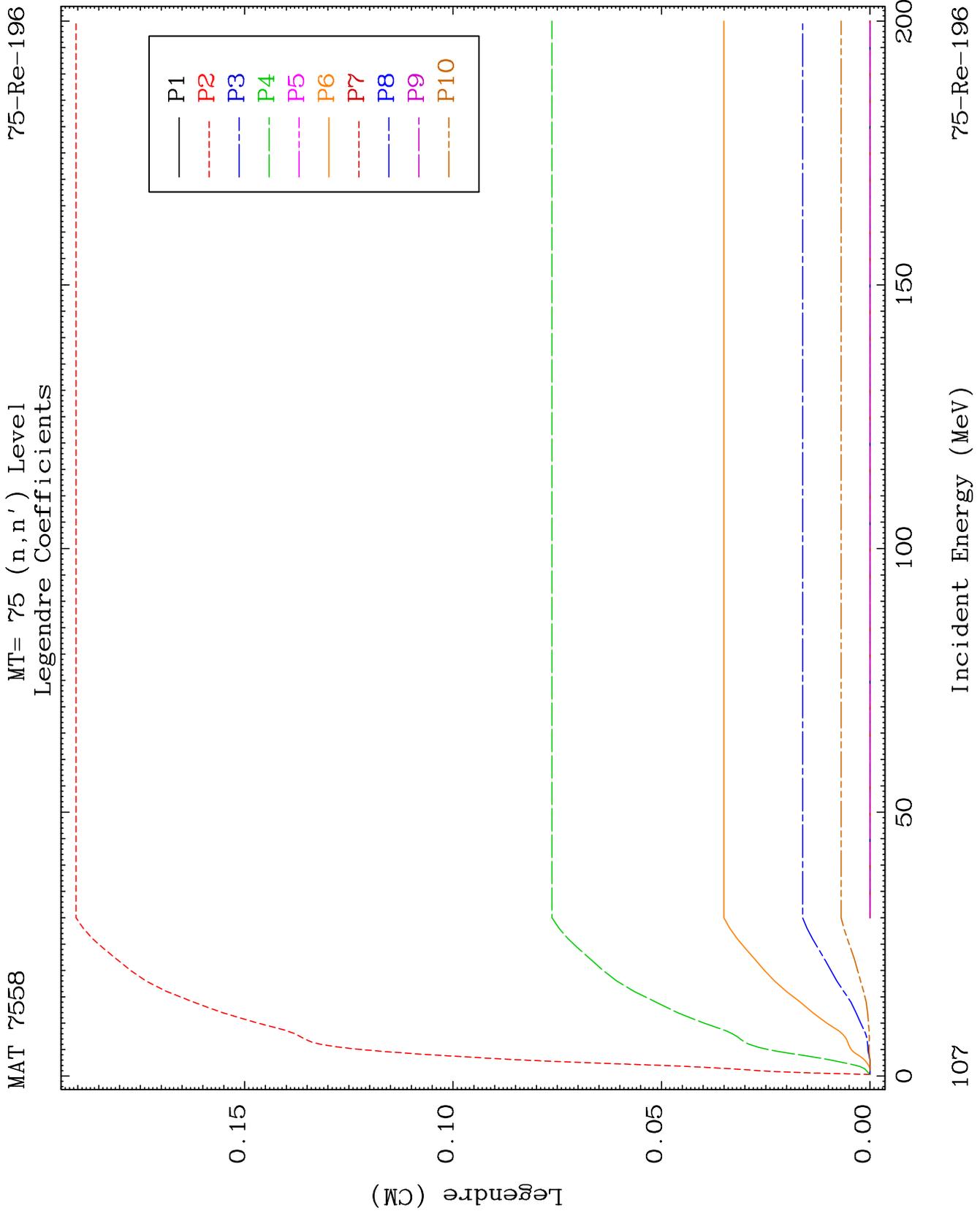
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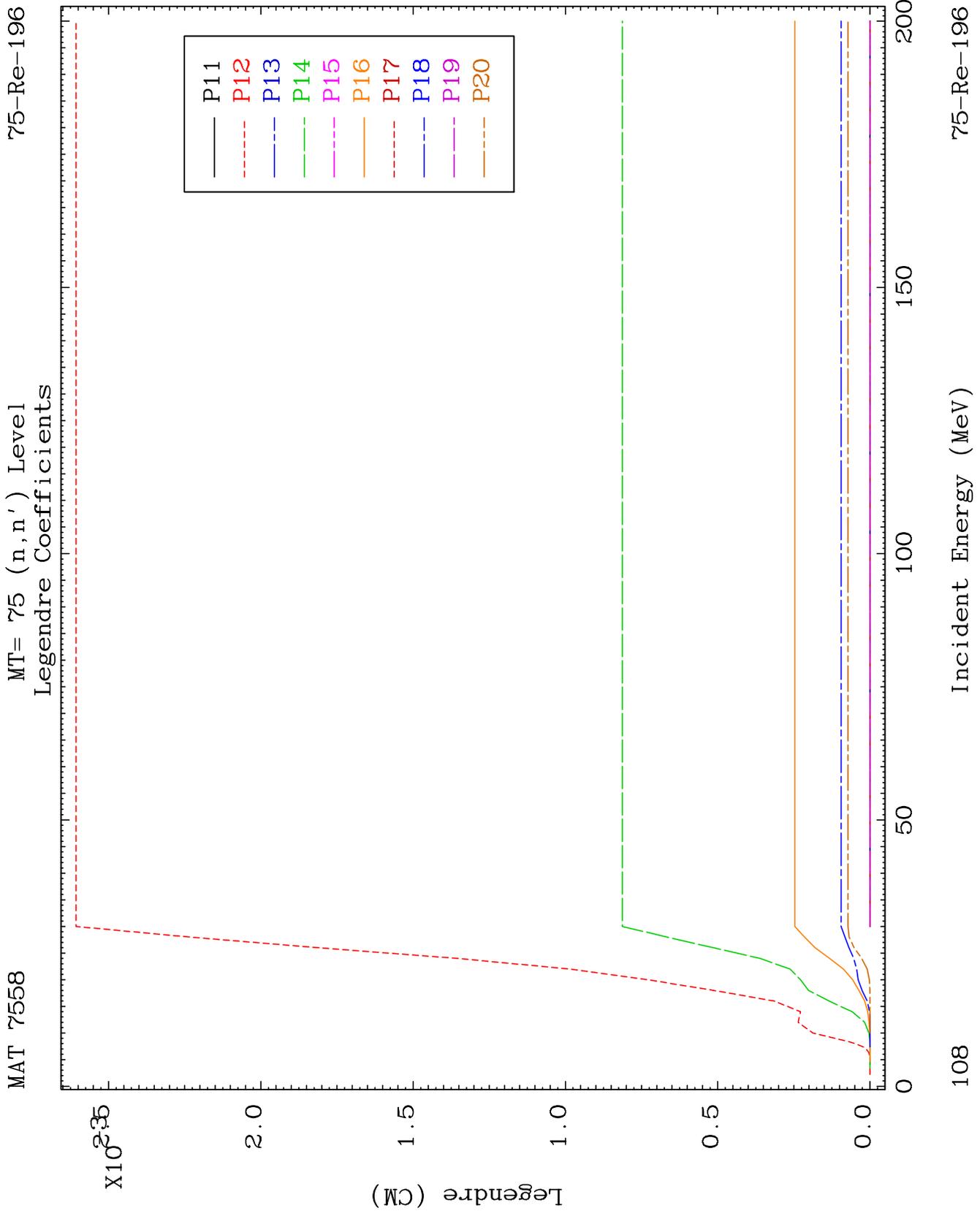
Incident Energy (MeV)

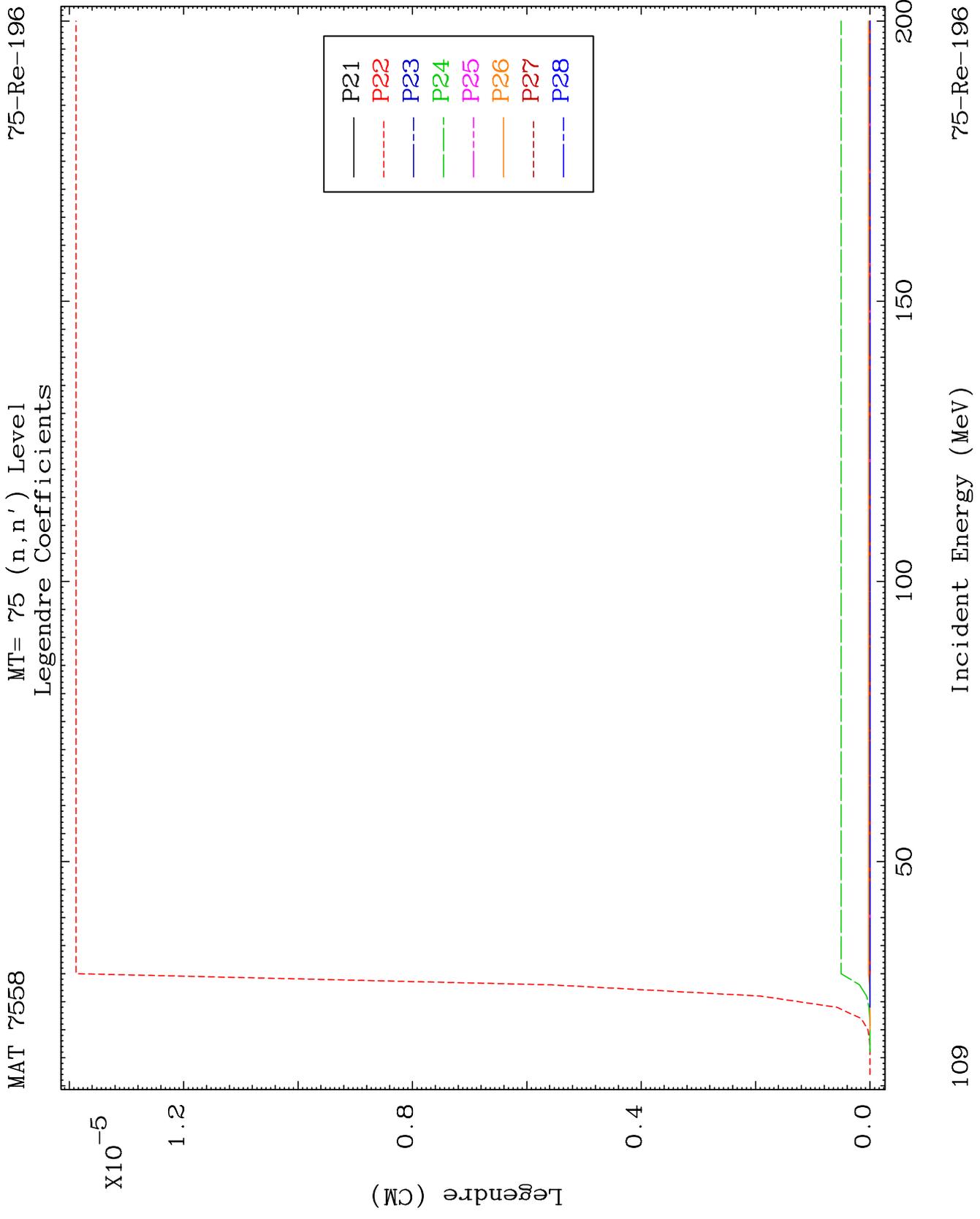
102







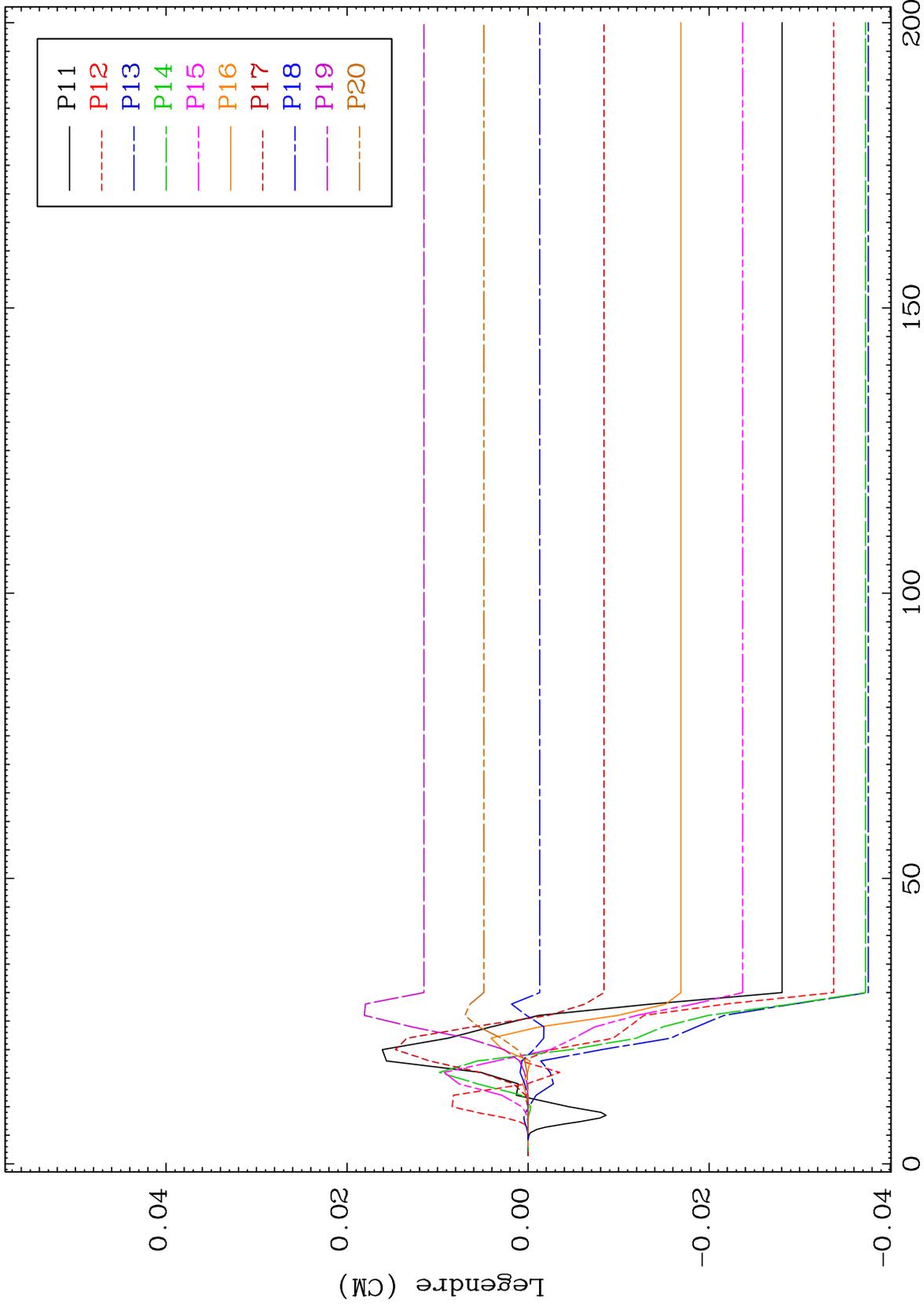




MAT 7558

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

75-Re-196



111

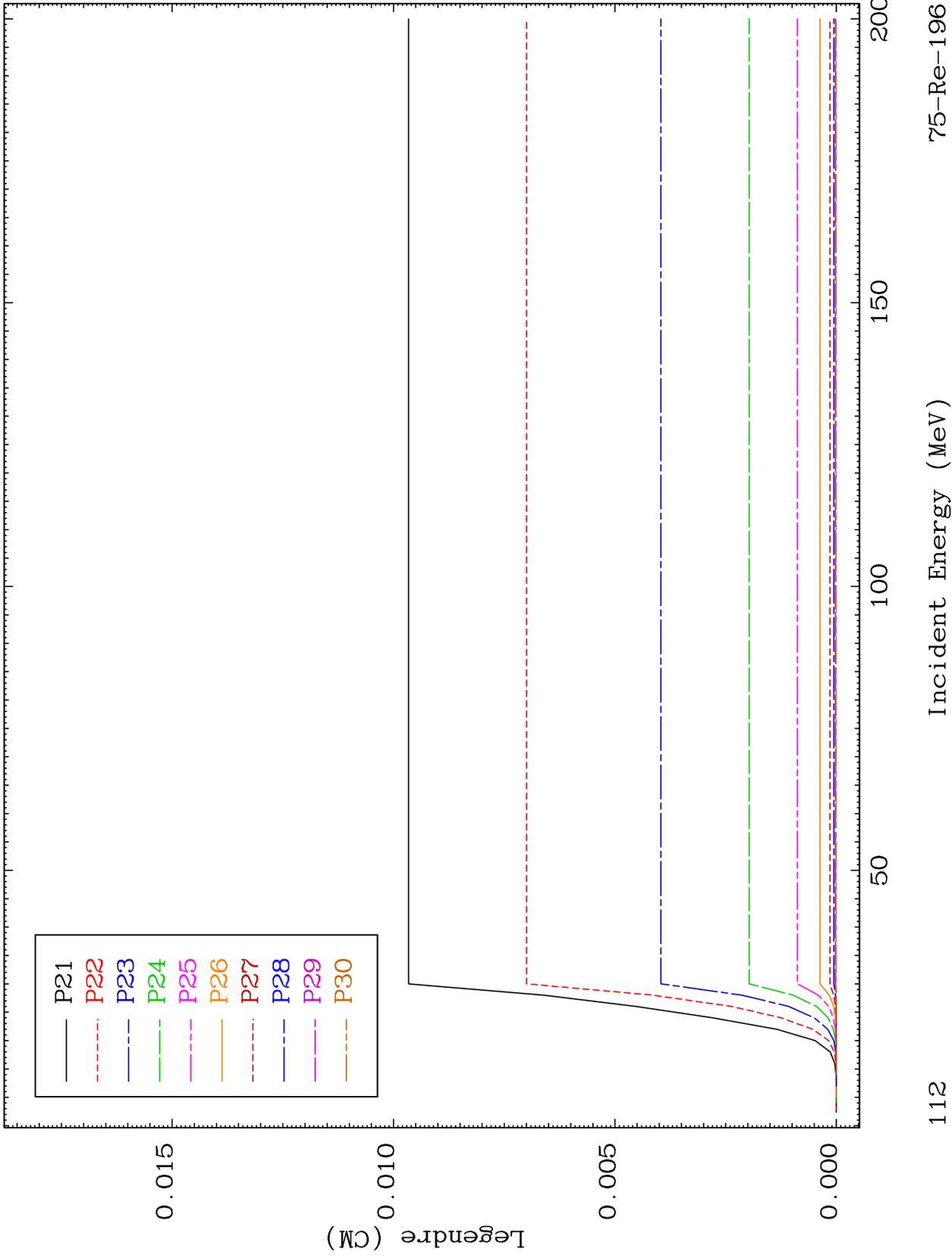
Incident Energy (MeV)

75-Re-196

MAT 7558

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

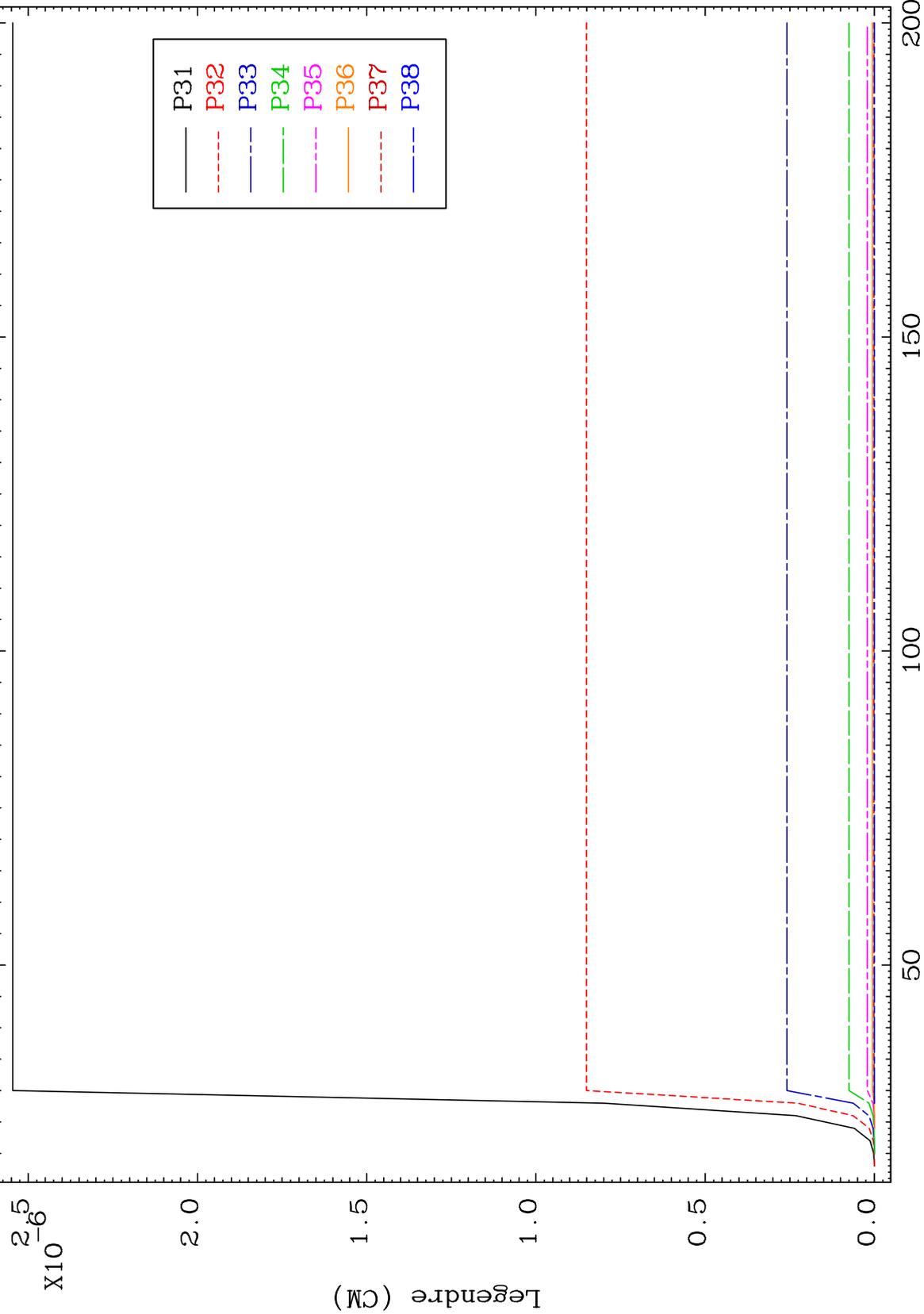
75-Re-196



112

Incident Energy (MeV)

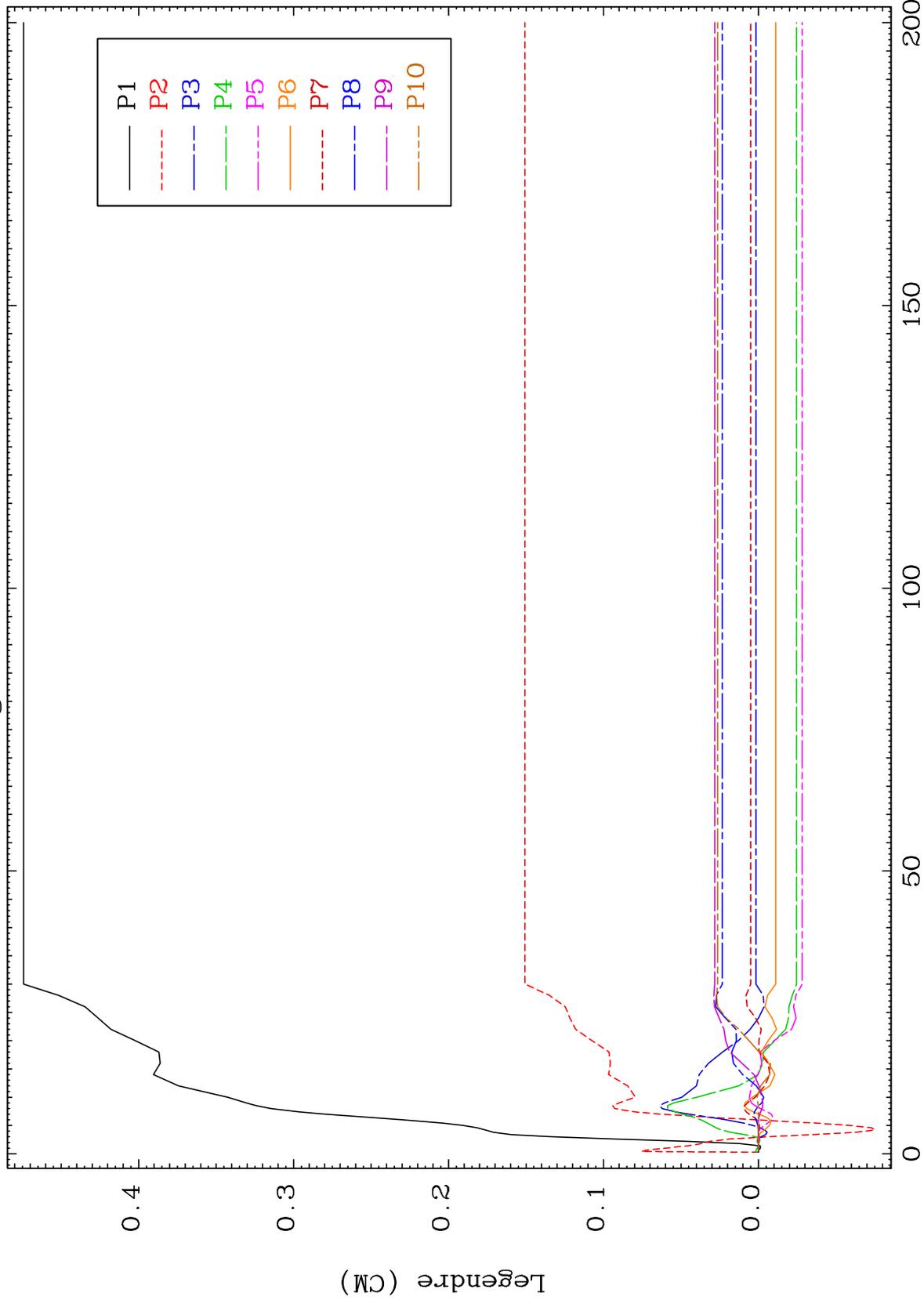
75-Re-196



MAT 7558

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

75-Re-196



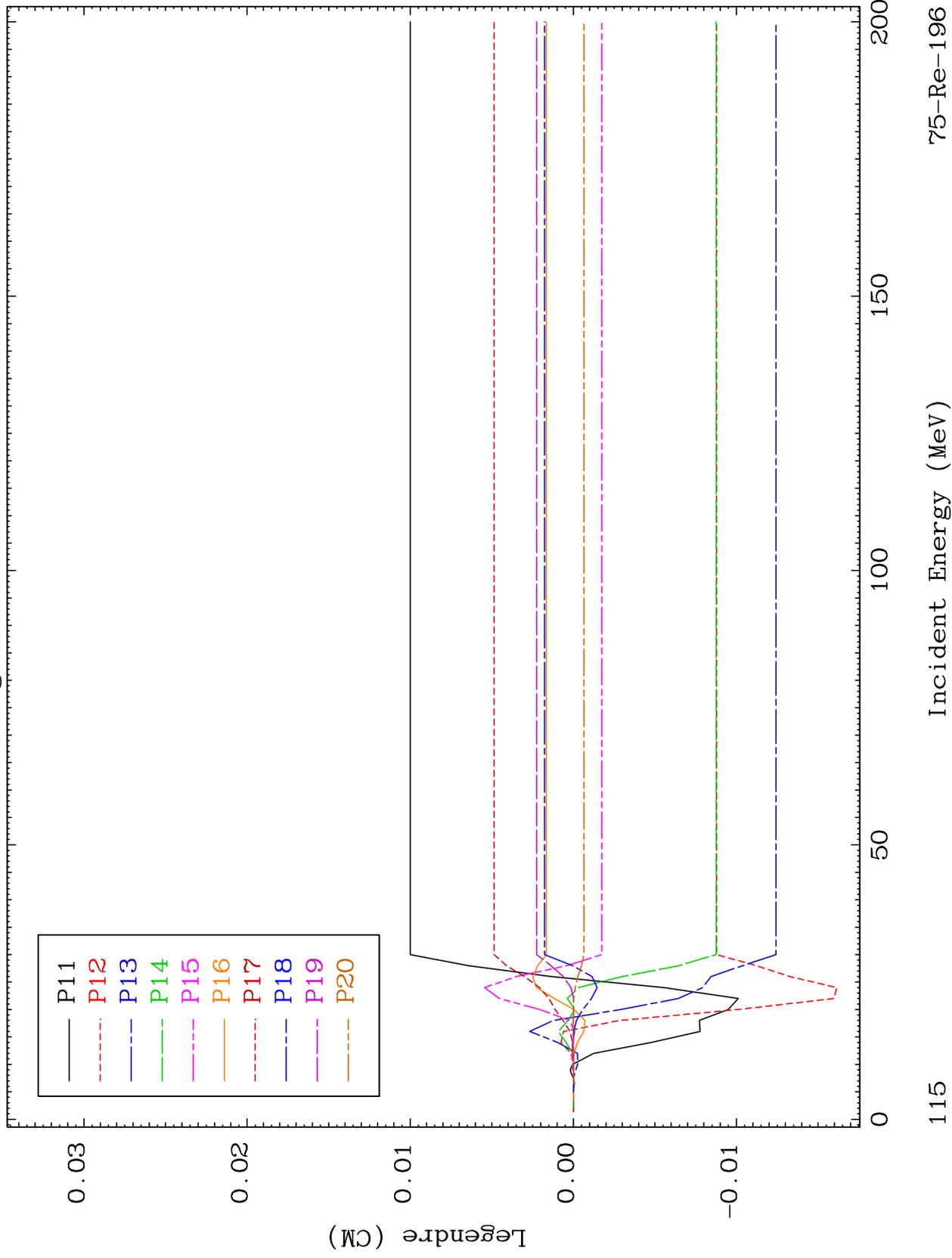
114

75-Re-196

MAT 7558

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

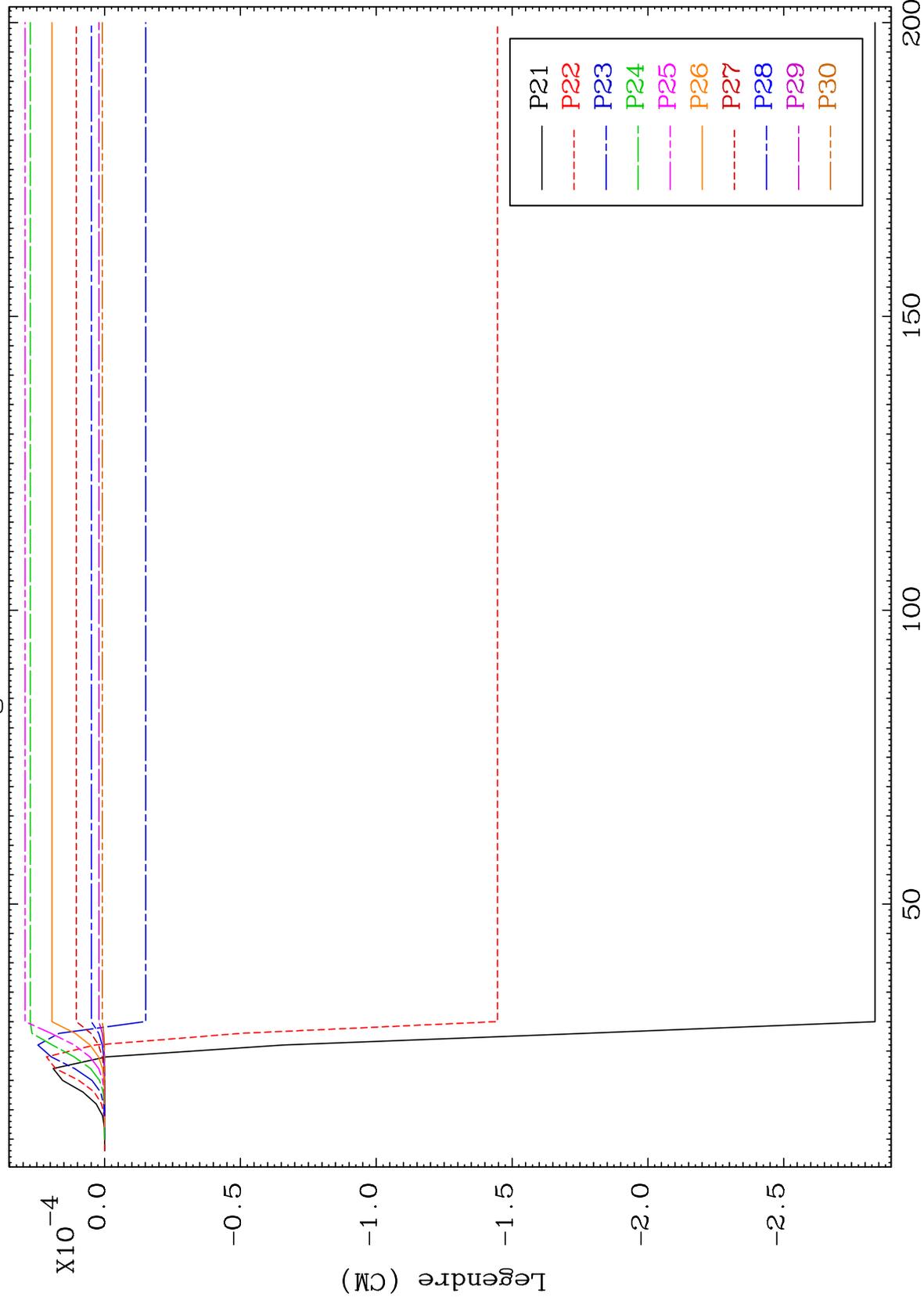
75-Re-196



75-Re-196

Incident Energy (MeV)

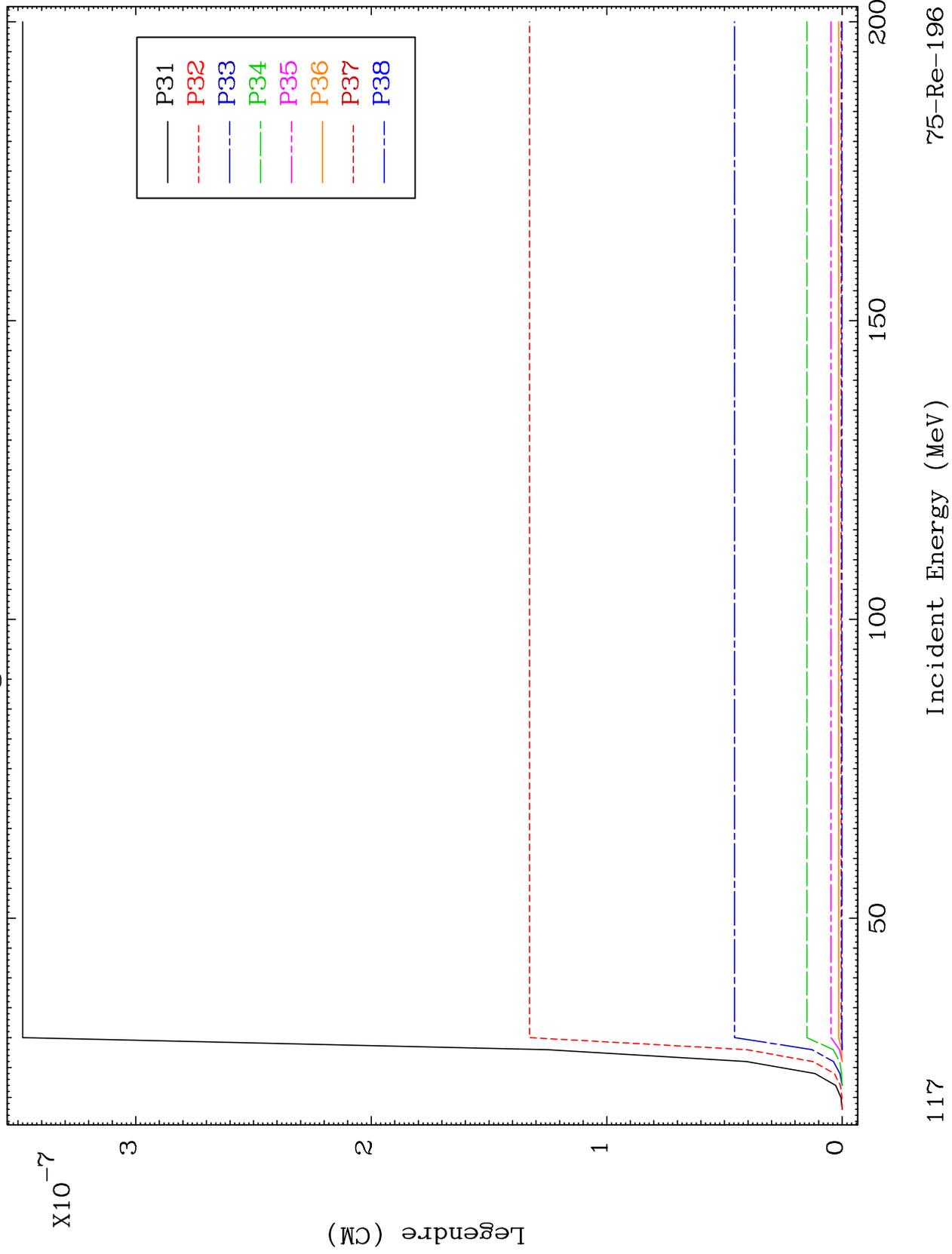
115



MAT 7558

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

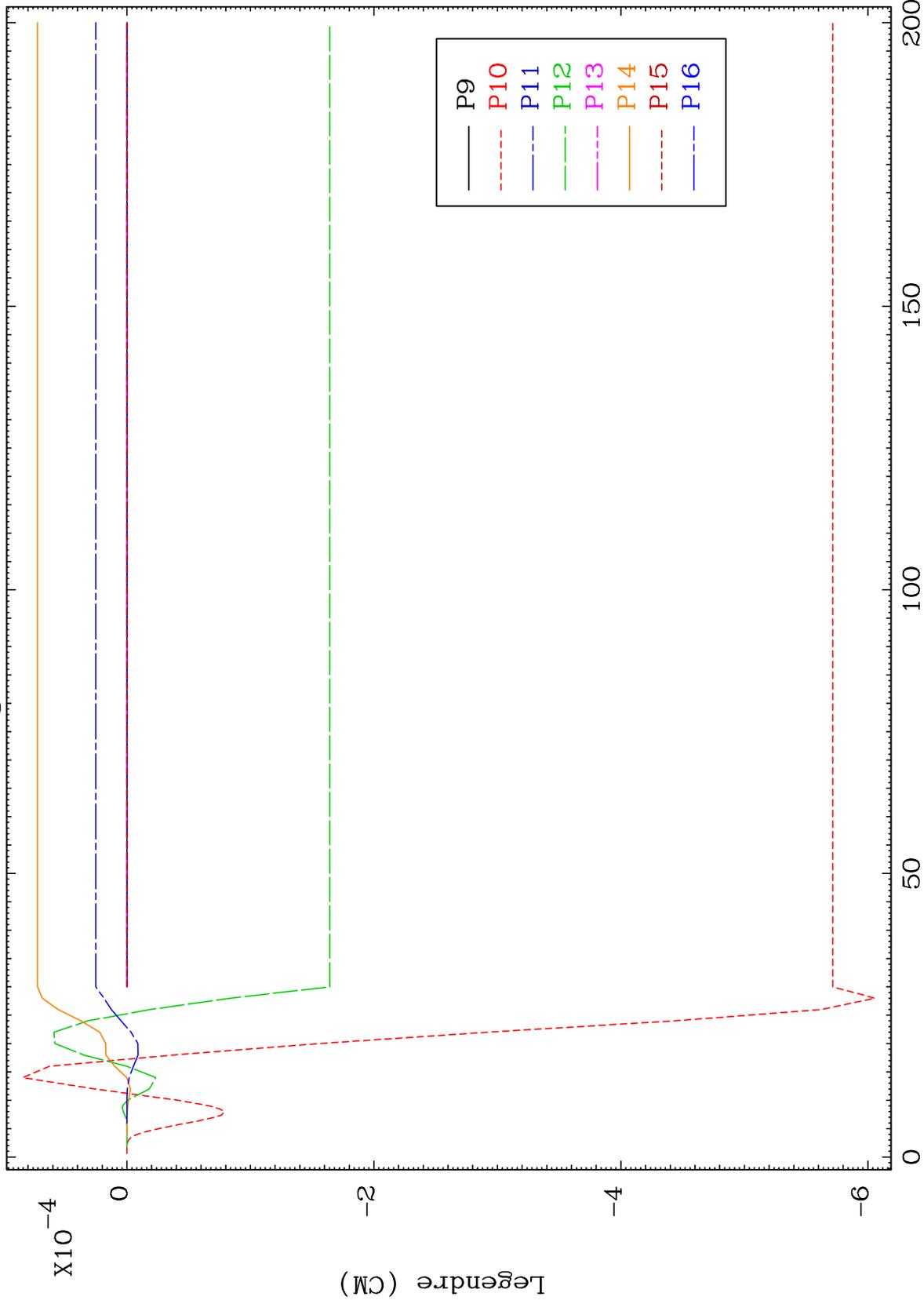
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MAT 7558

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

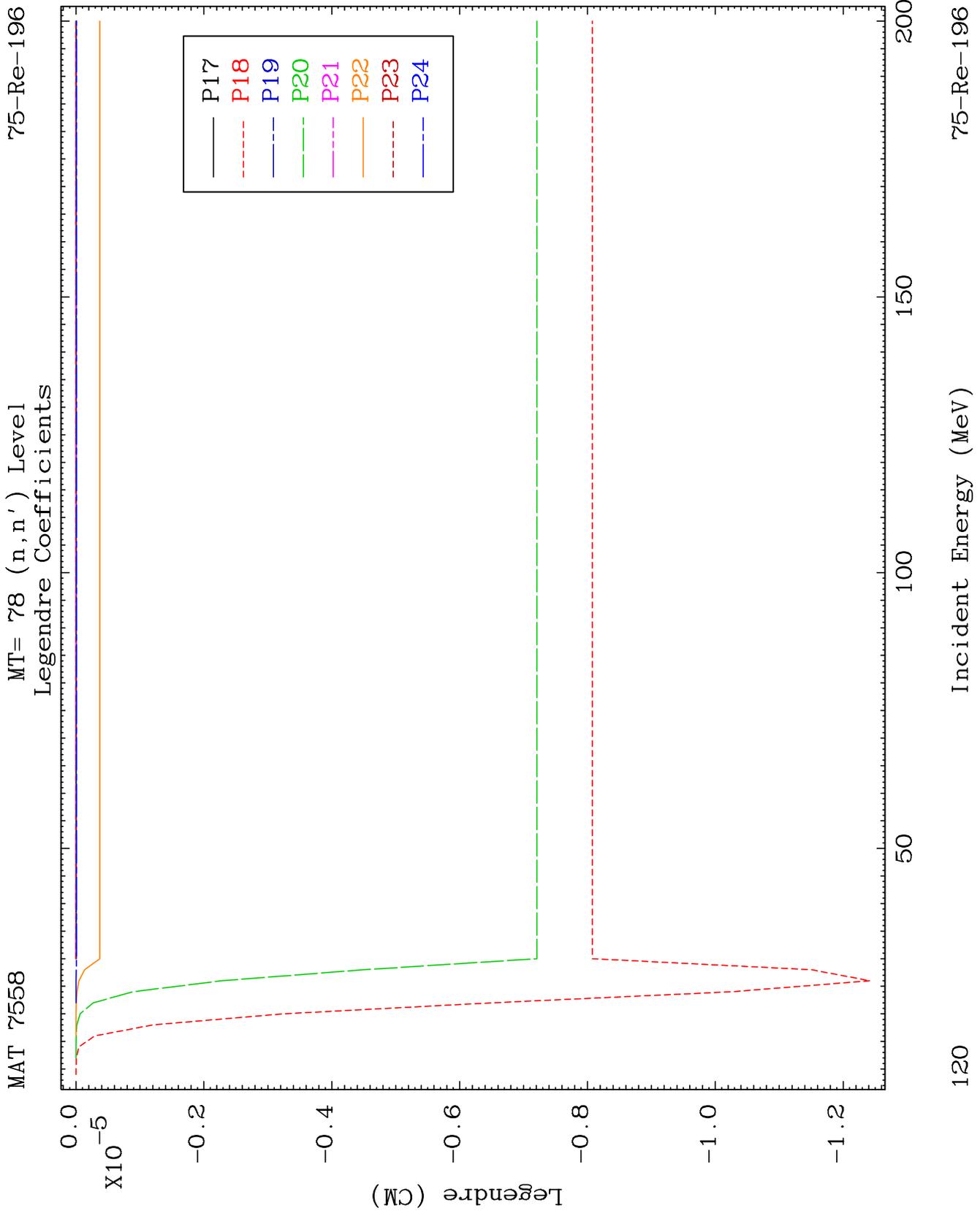
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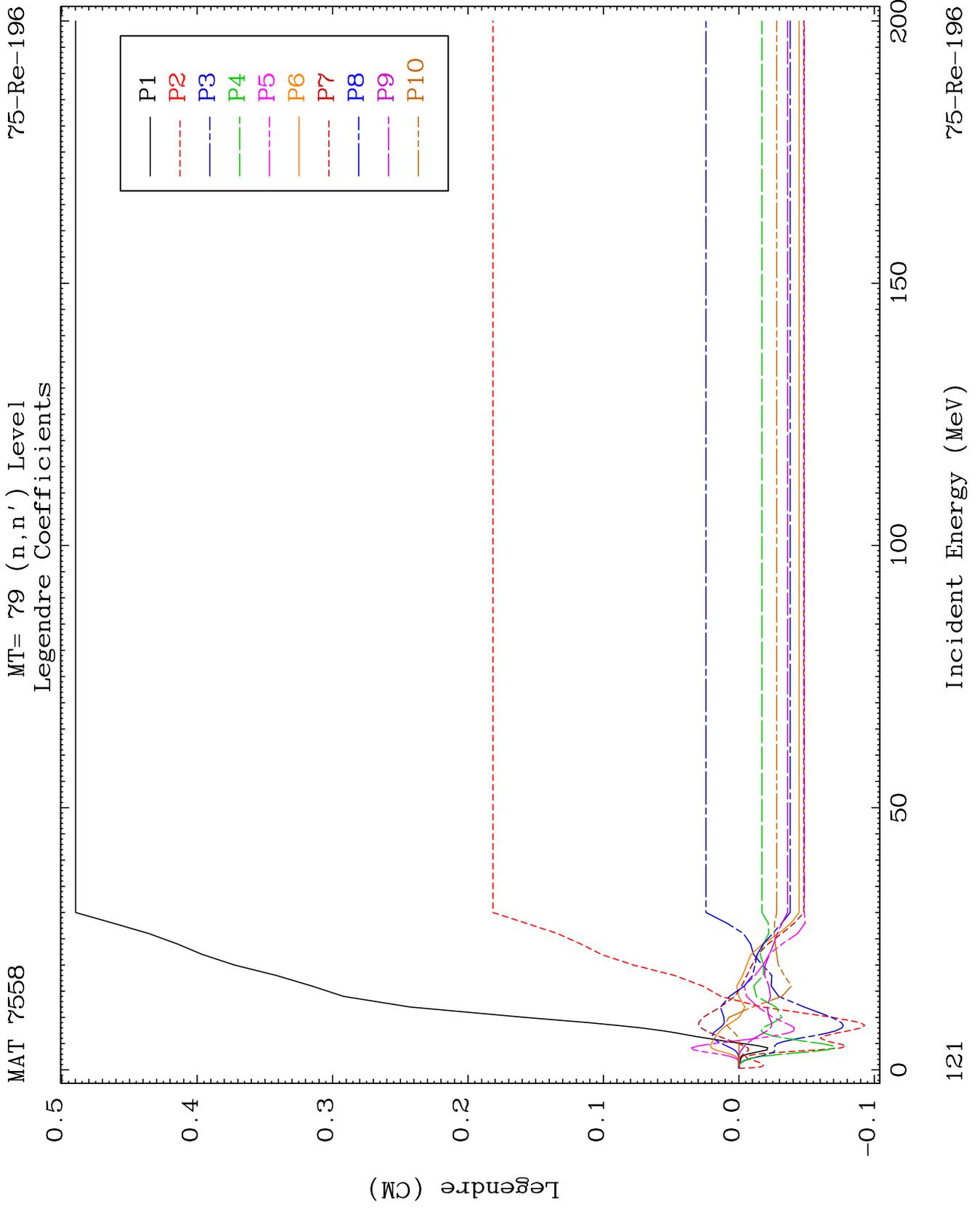


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Incident Energy (MeV)

75-Re-196

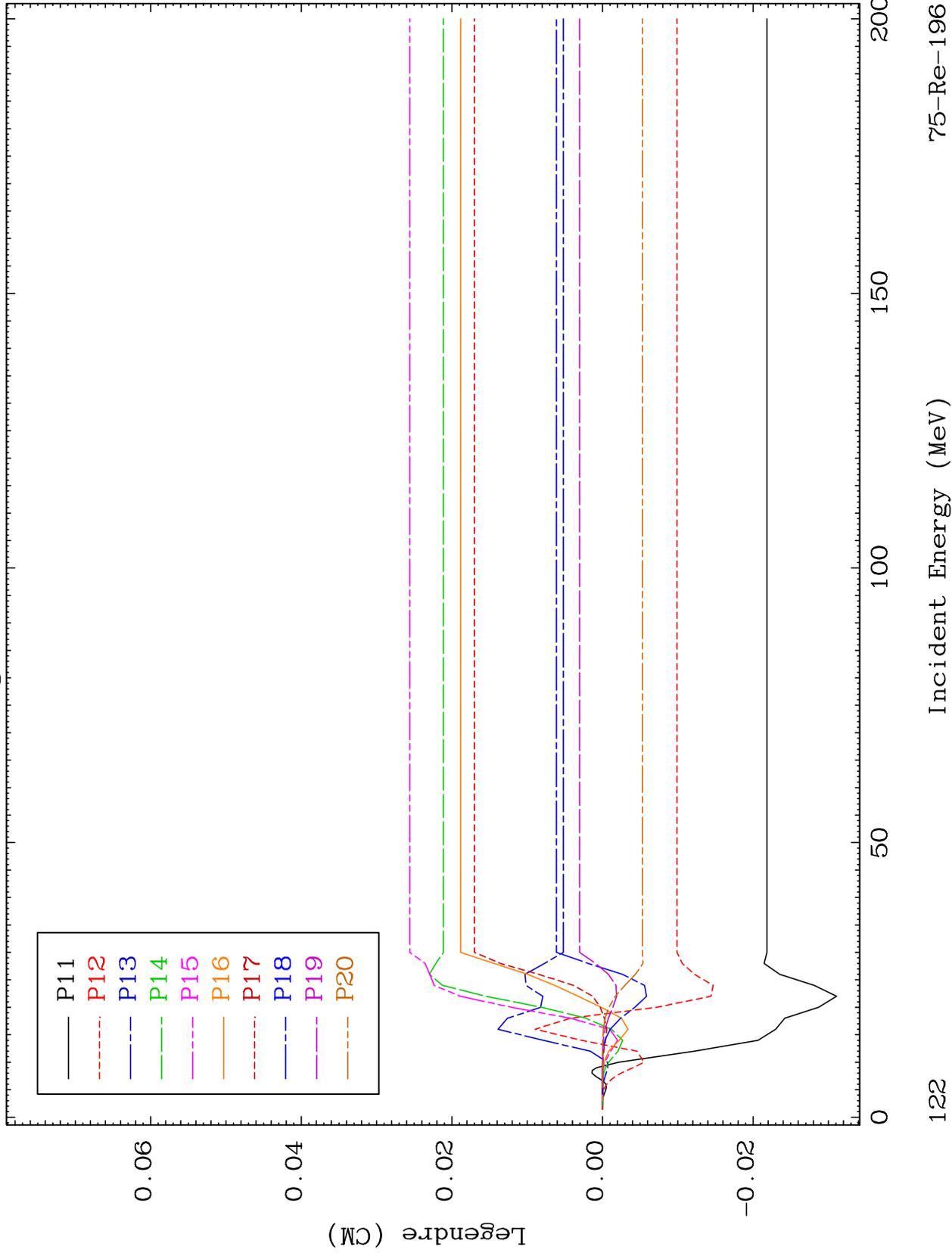




MAT 7558

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

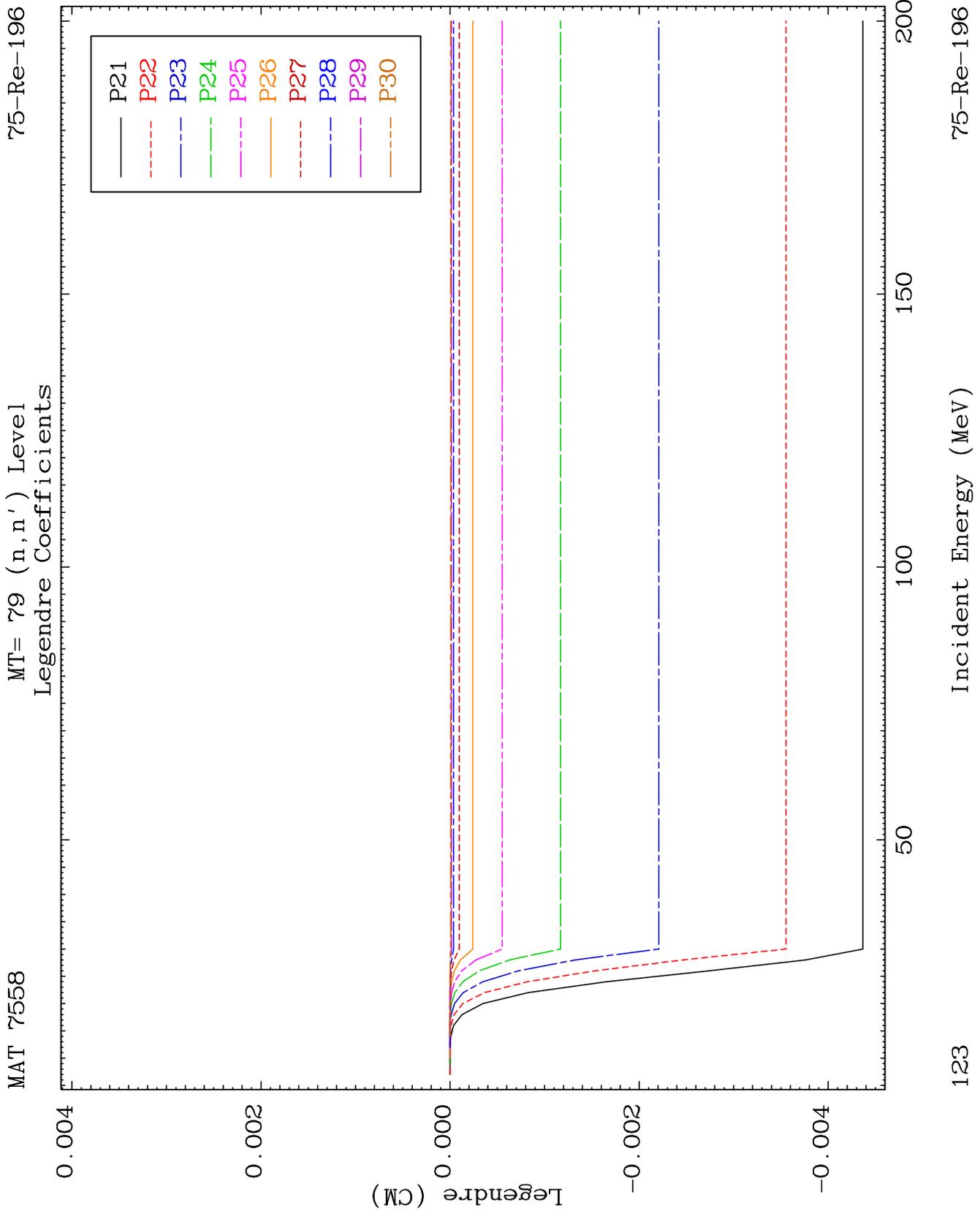
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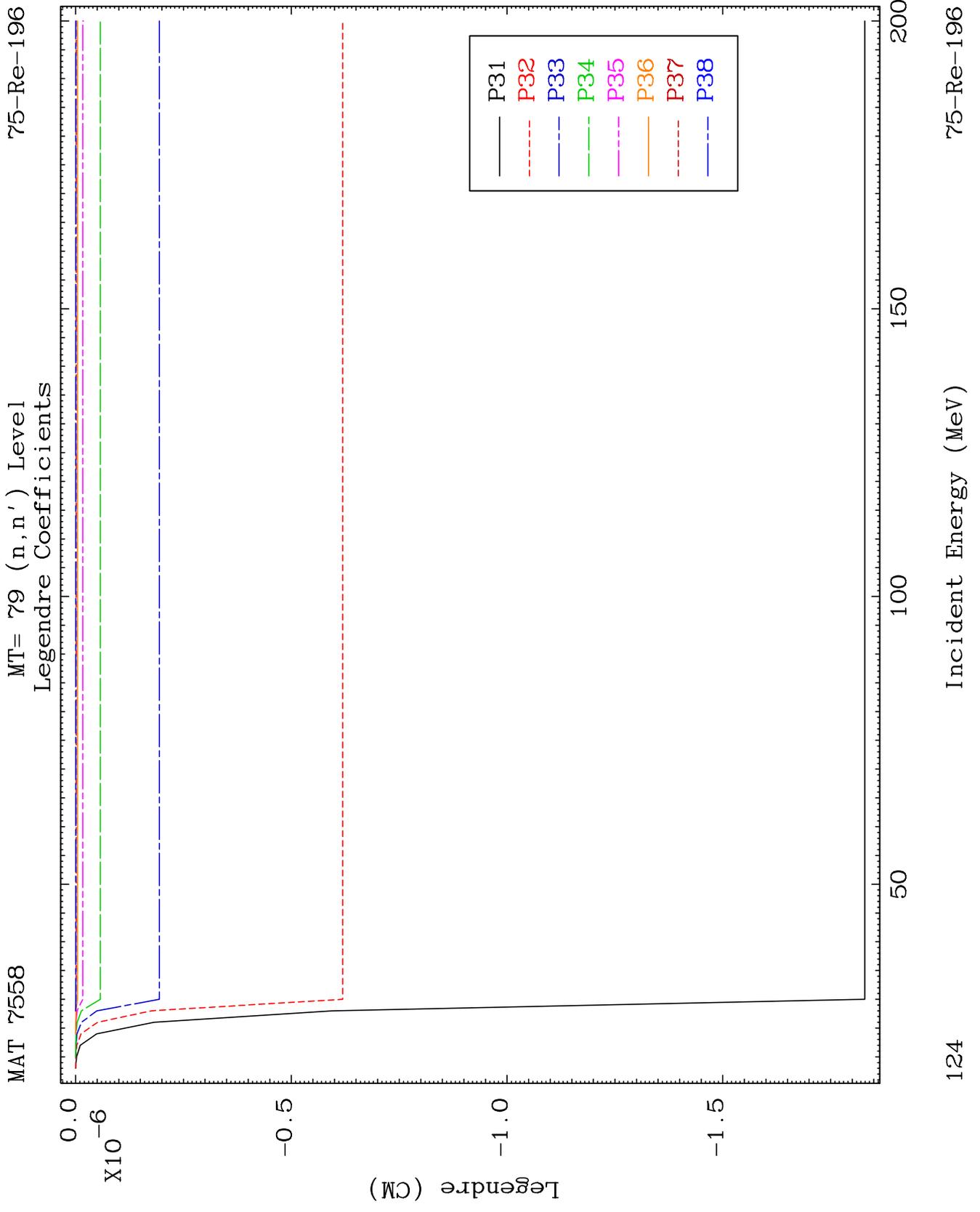


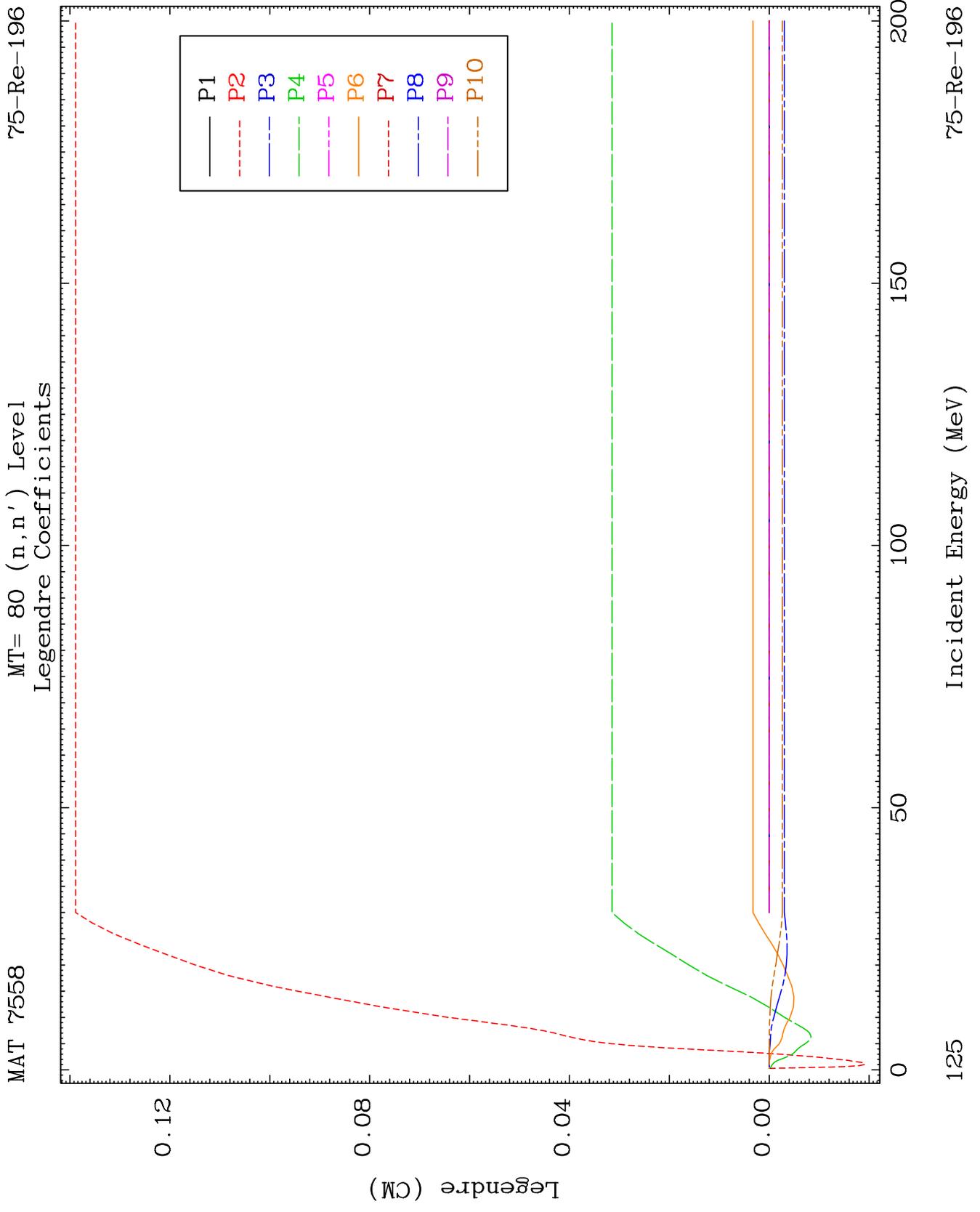
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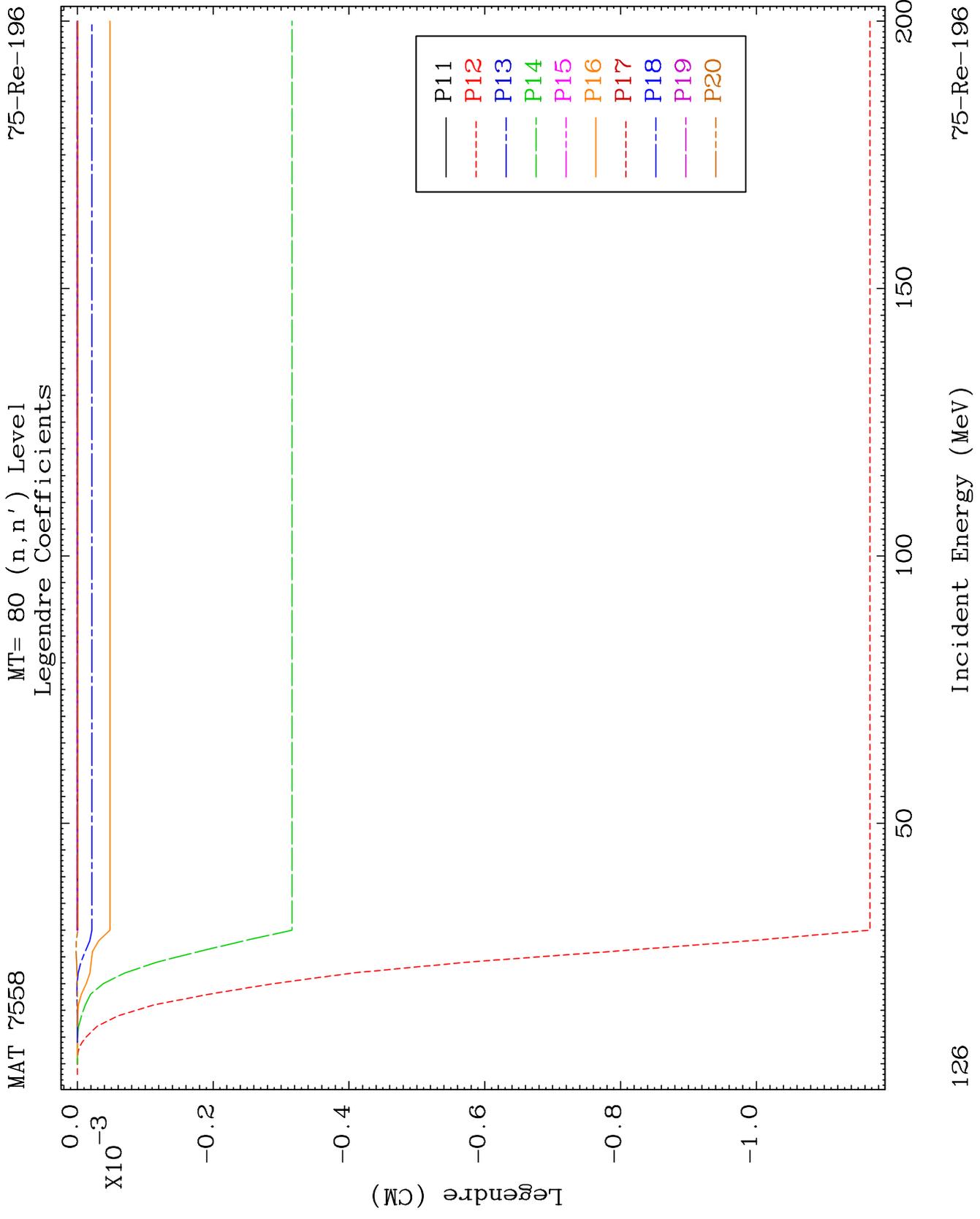
Incident Energy (MeV)

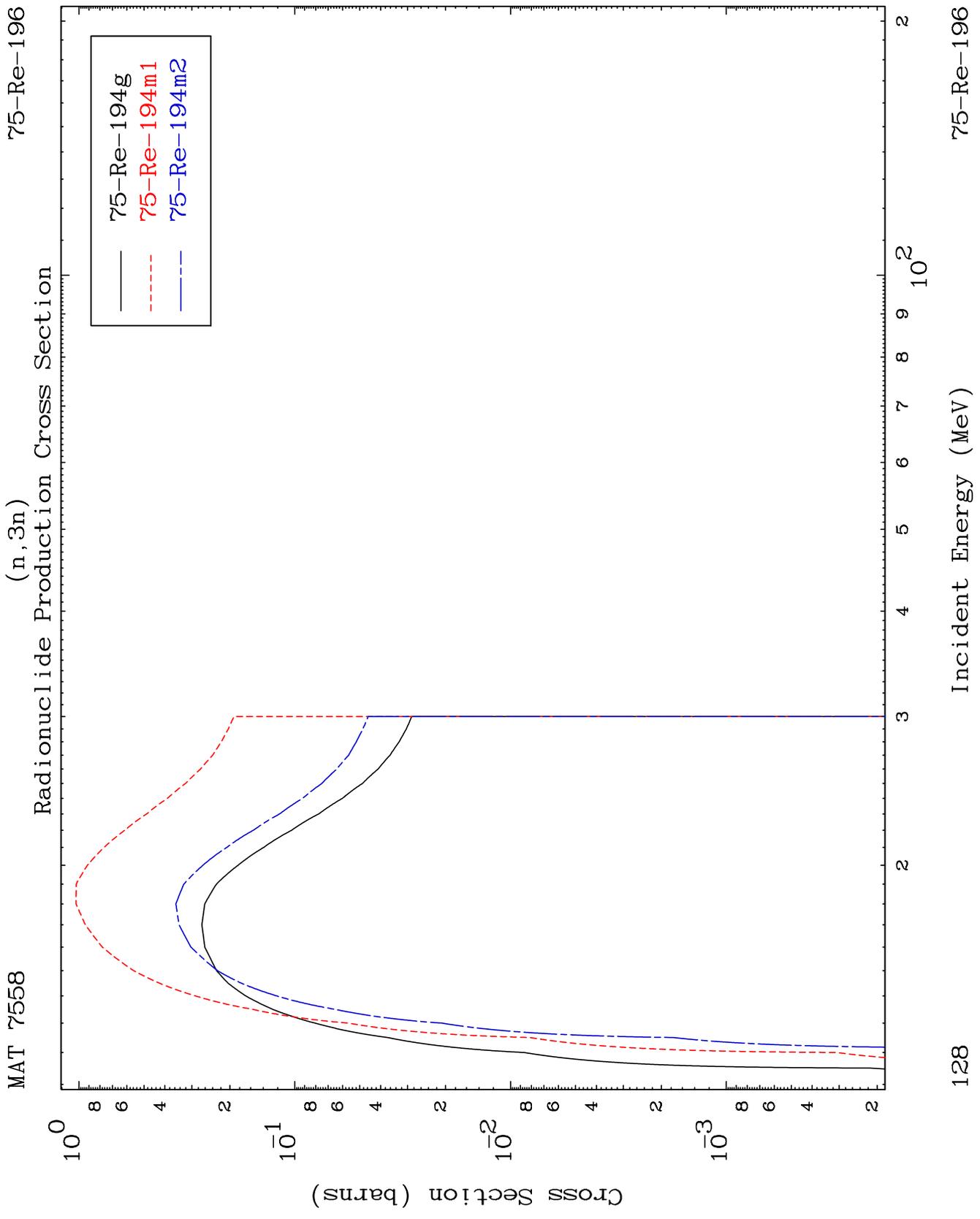
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MAT 7558

Fission

75-Re-196

Radionuclide Production Cross Section

