

Program EVALPLOT
(Version 2021-1)

by

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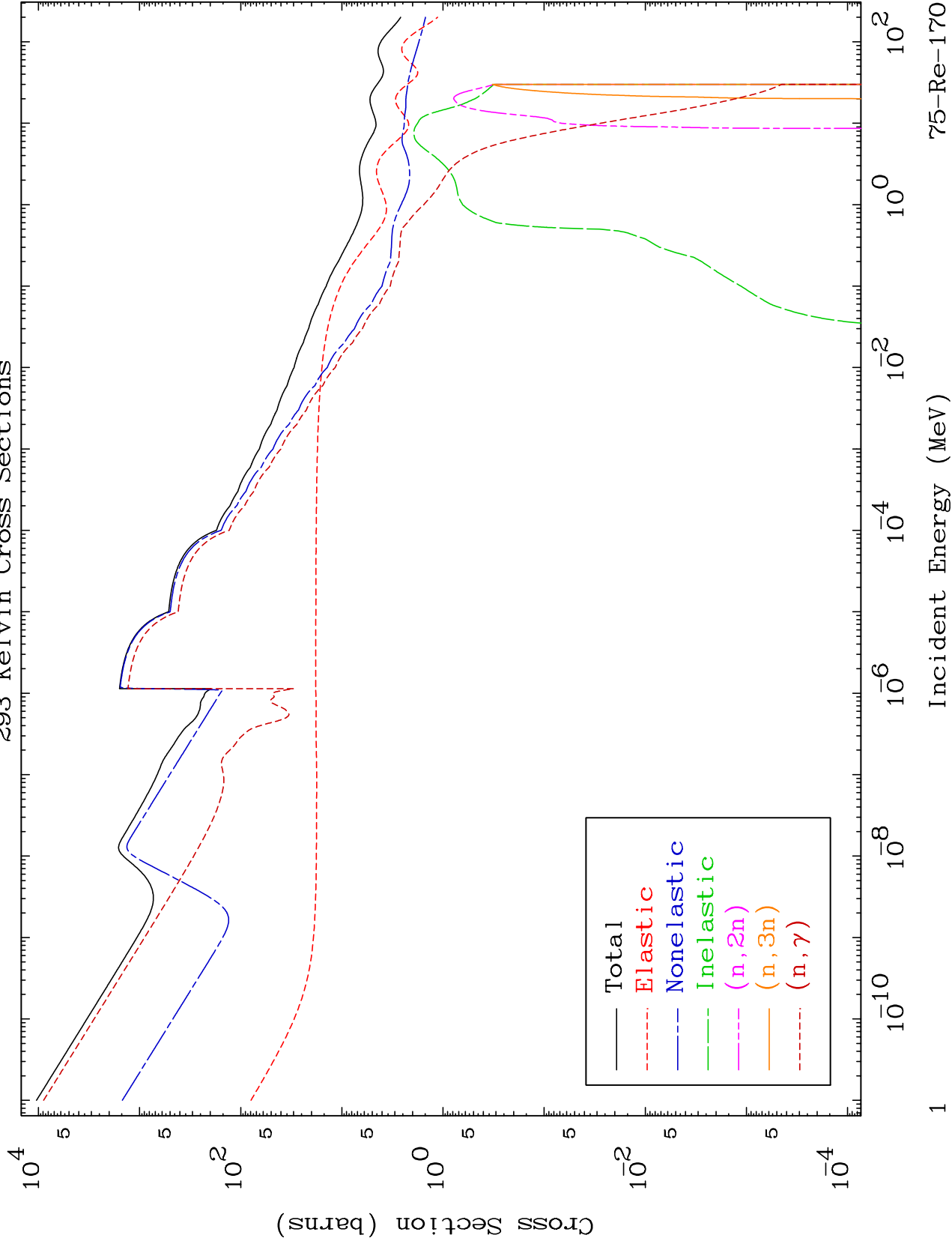
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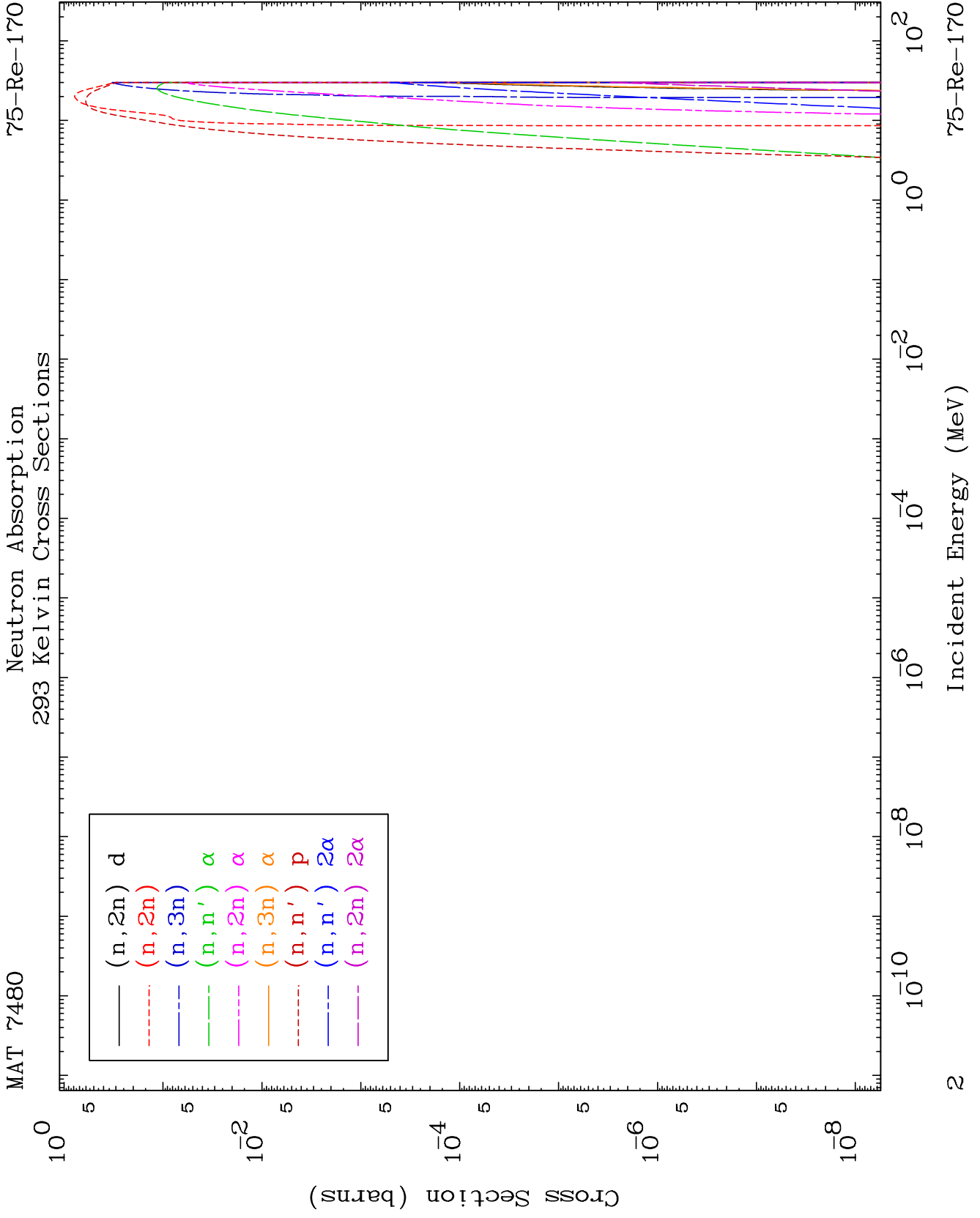
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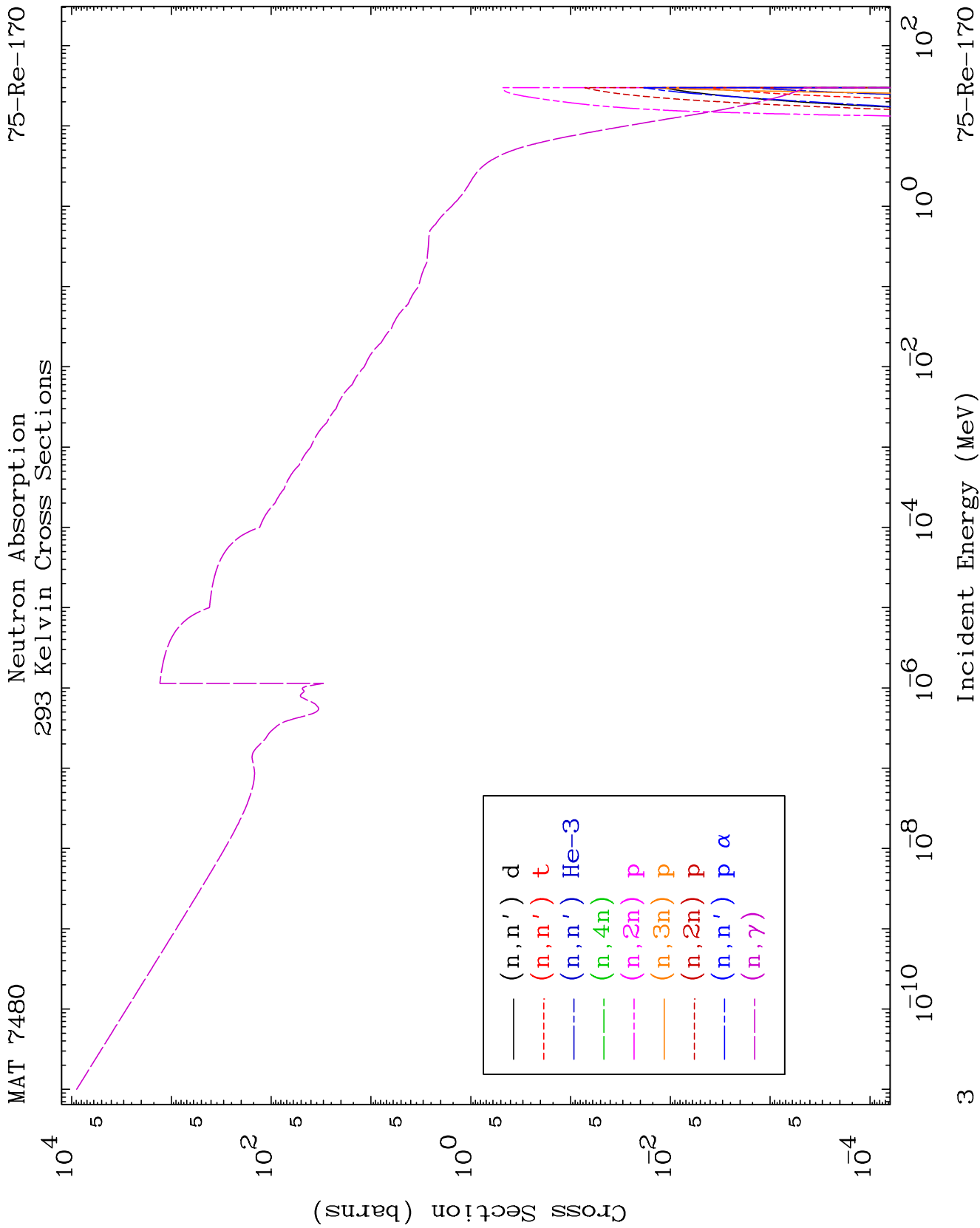
MAT 7480

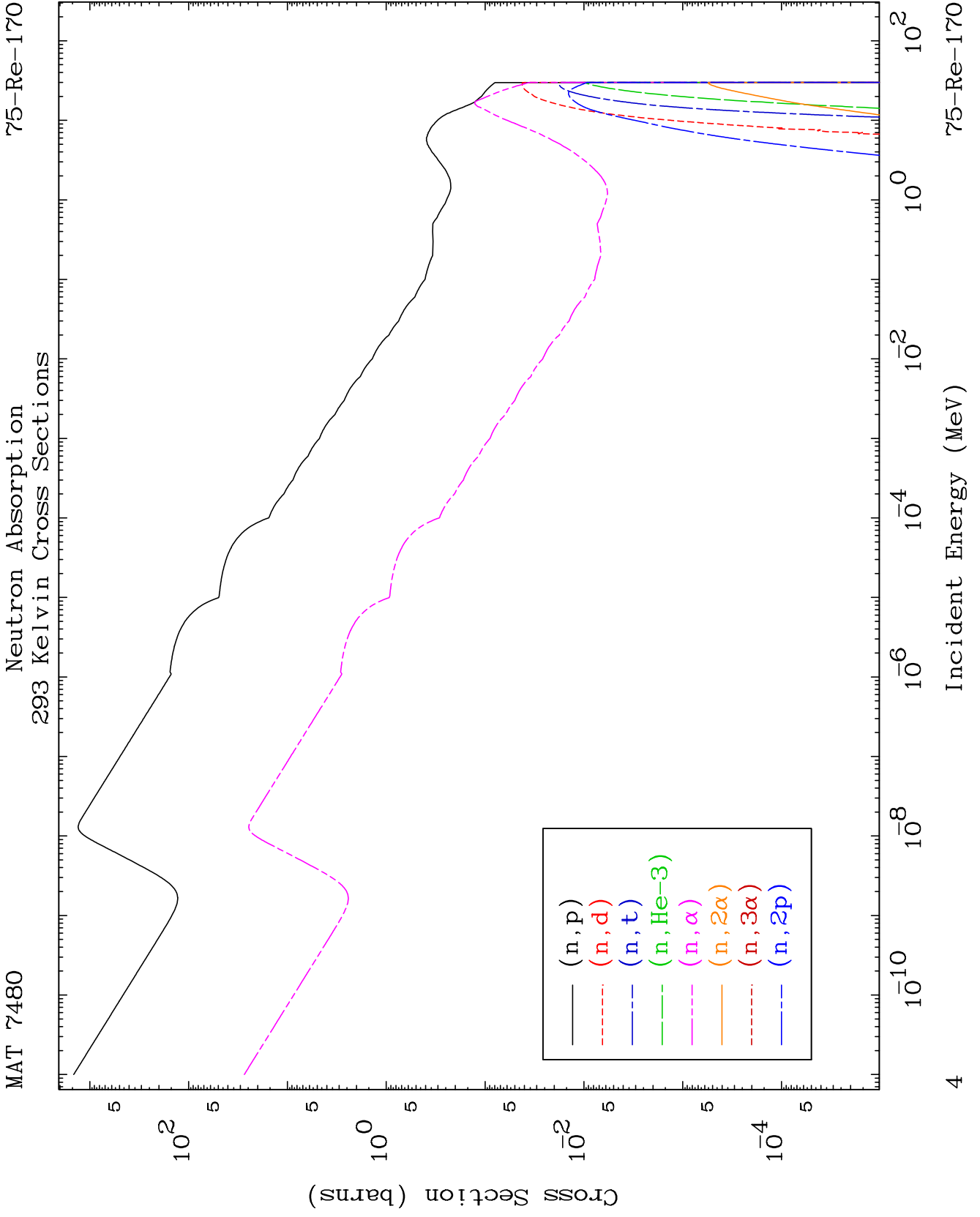
Neutron Major
293 Kelvin Cross Sections

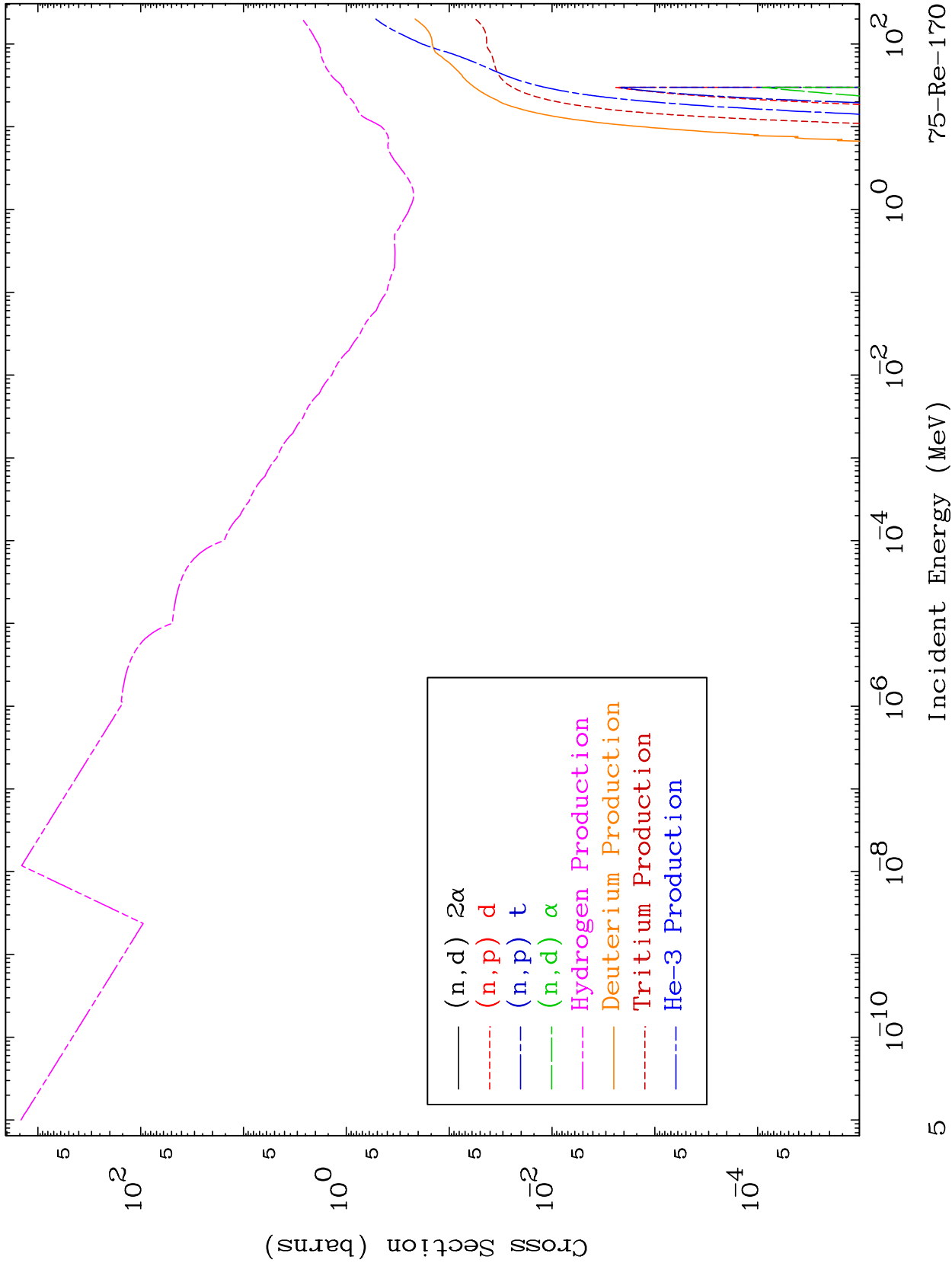
75-Re-170







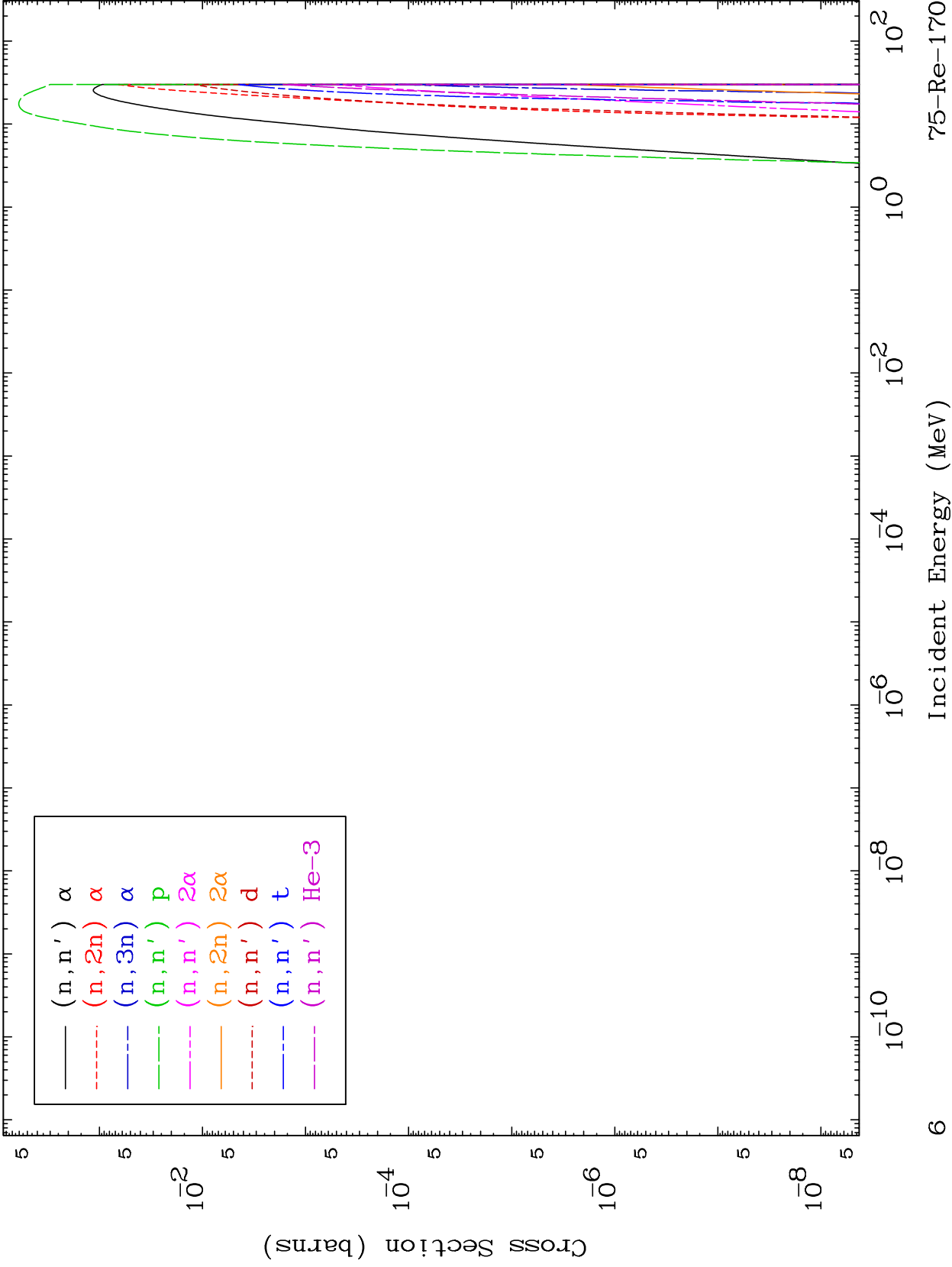




MAT 7480

Charged Particle
293 Kelvin Cross Sections

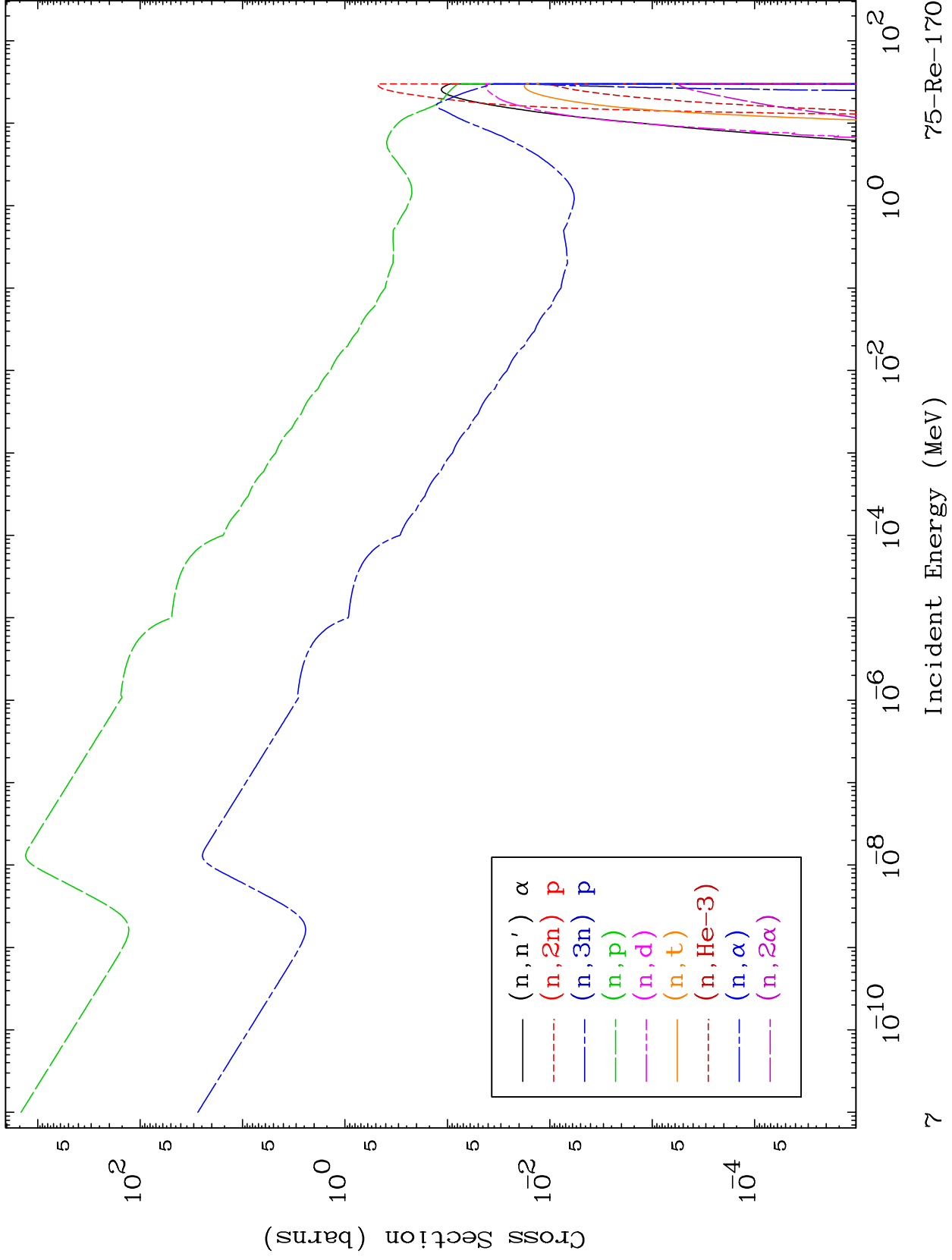
75-Re-170



MAT 7480

Charged Particle
293 Kelvin Cross Sections

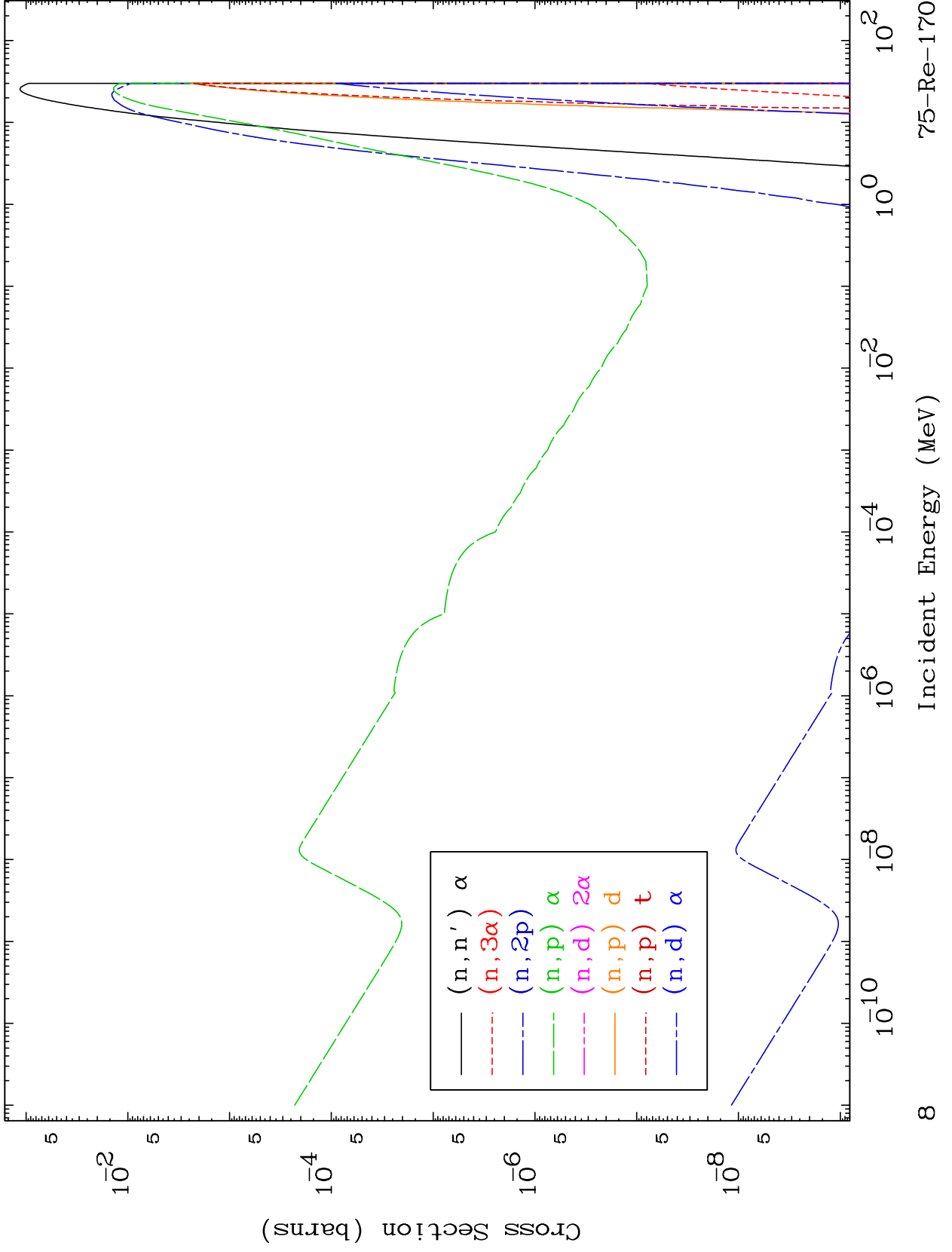
75-Re-170



MAT 7480

Charged Particle
293 Kelvin Cross Sections

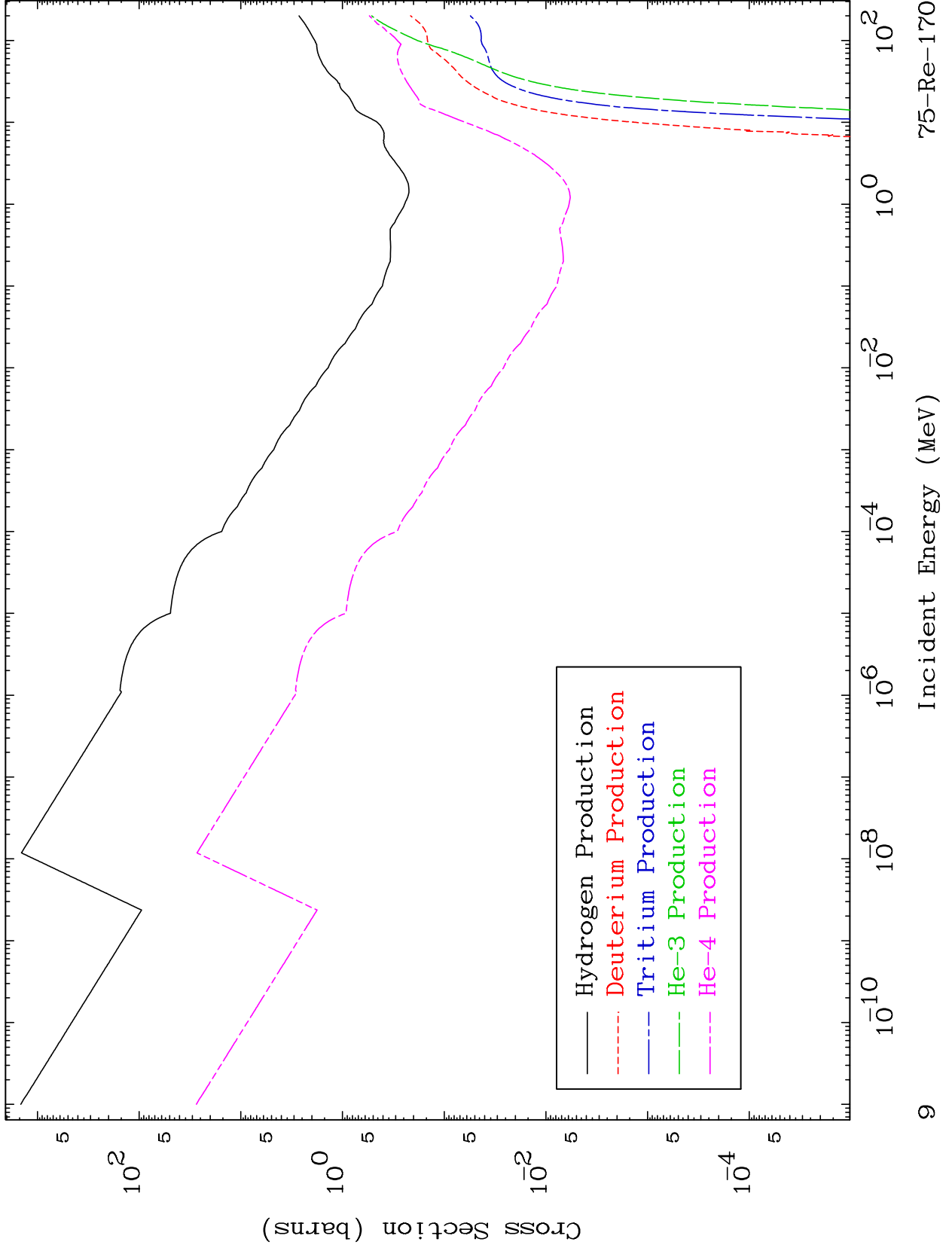
75-Re-170



MAT 7480

Particle Production
293 Kelvin Cross Sections

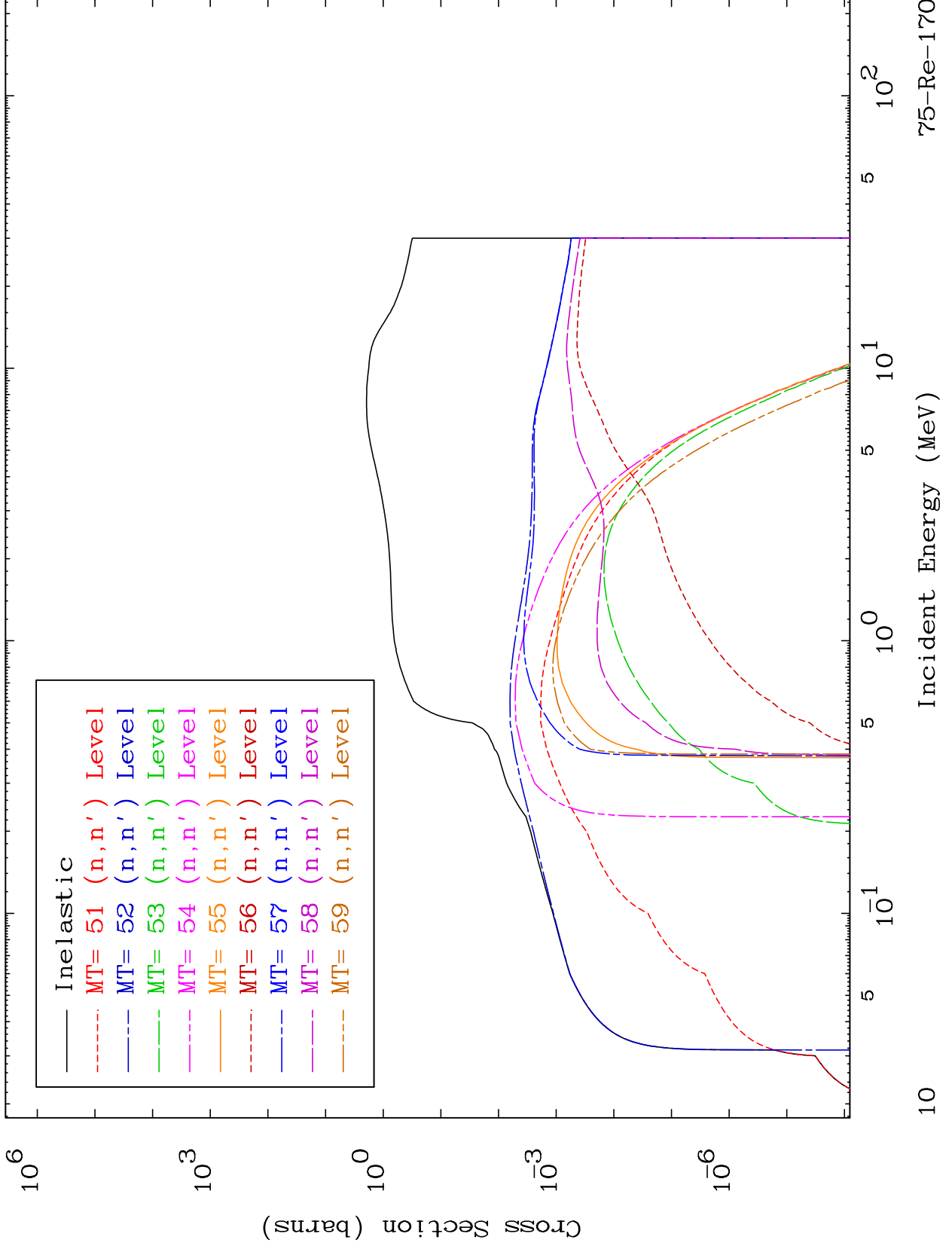
75-Re-170



MAT 7480

(n,n') Levels
293 Kelvin Cross Sections

75-Re-170

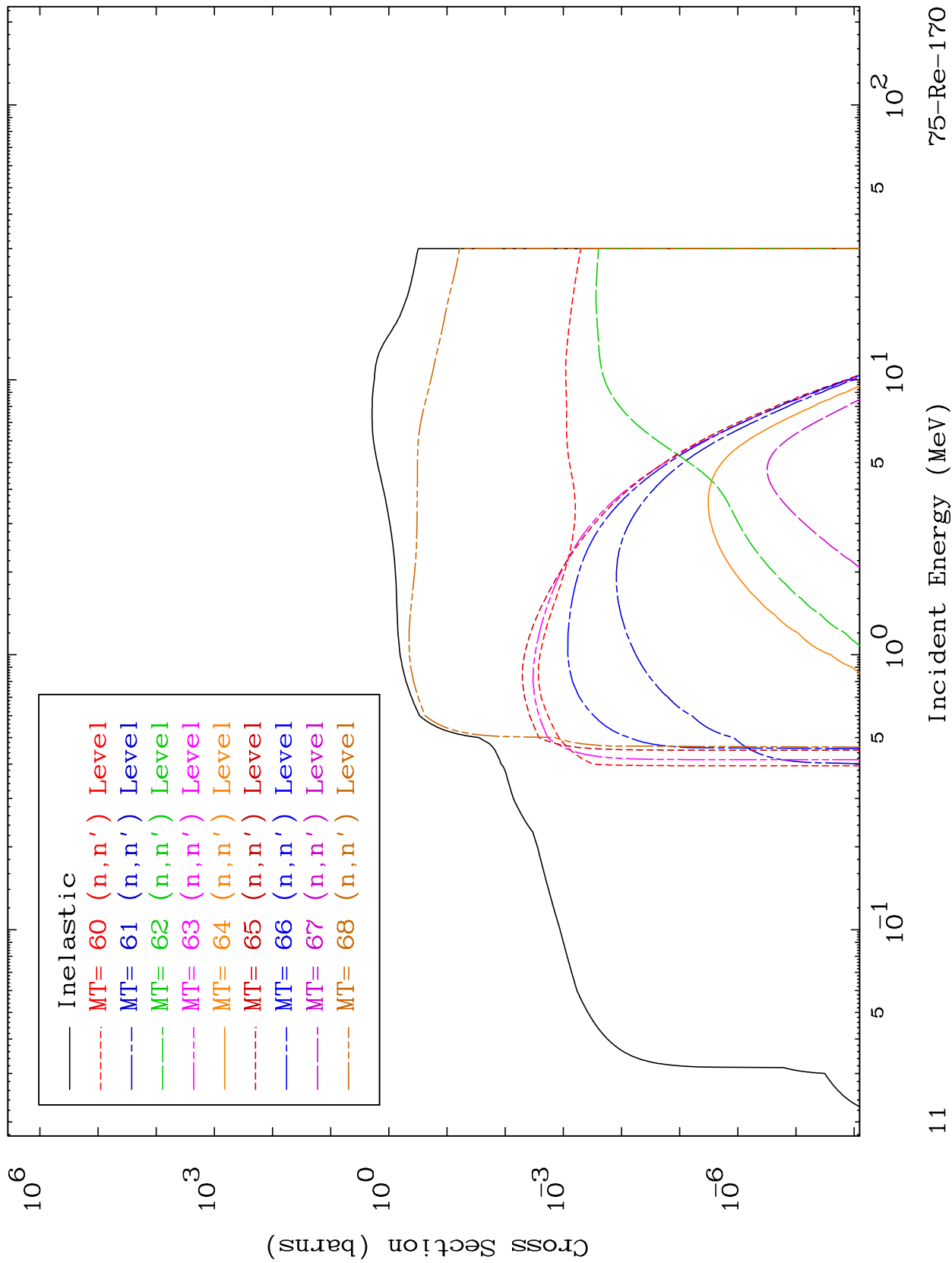


75-Re-170

MAT 7480

75-Re-170

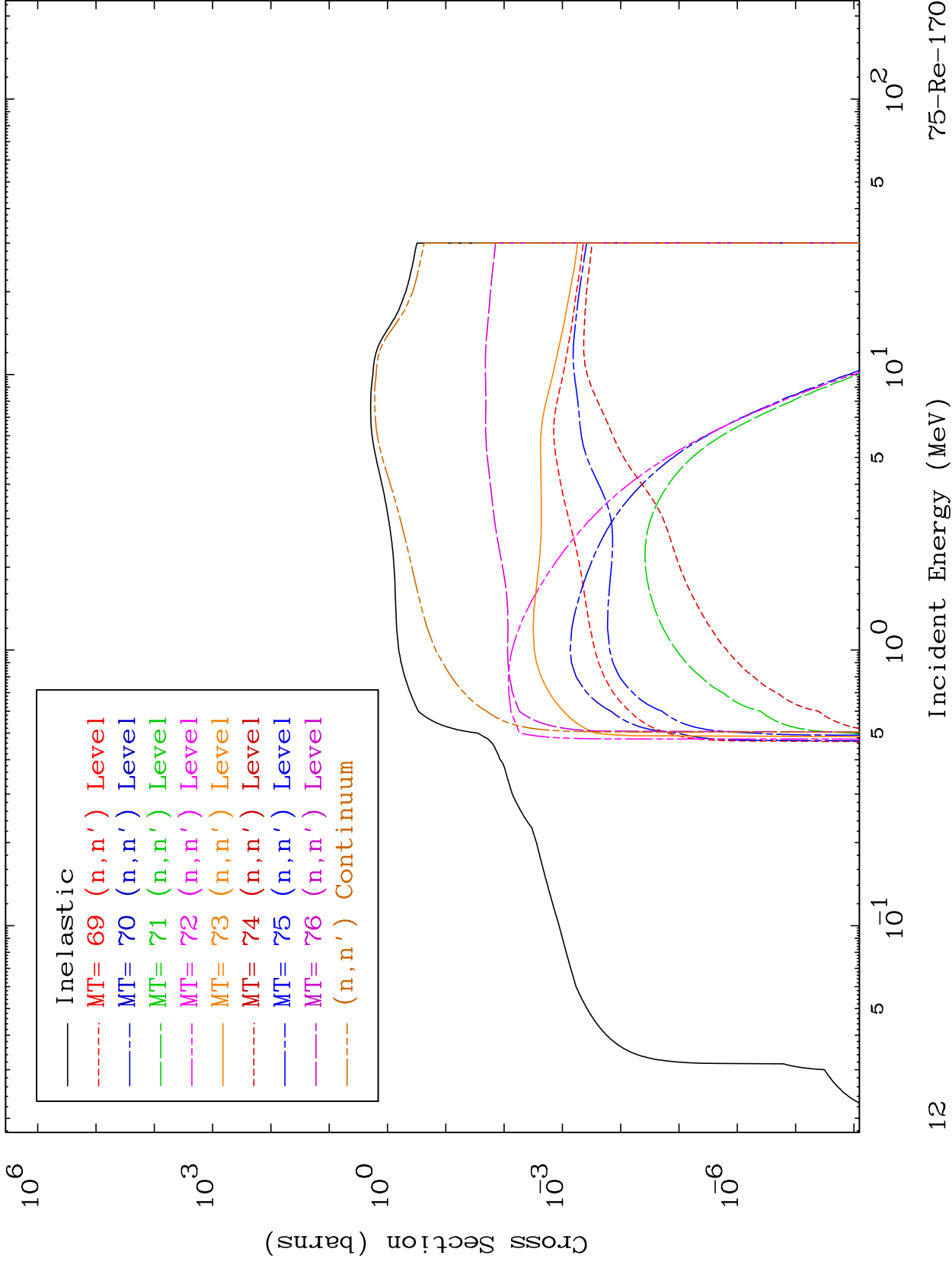
(n,n') Levels
293 Kelvin Cross Sections



MAT 7480

(n,n') Levels
293 Kelvin Cross Sections

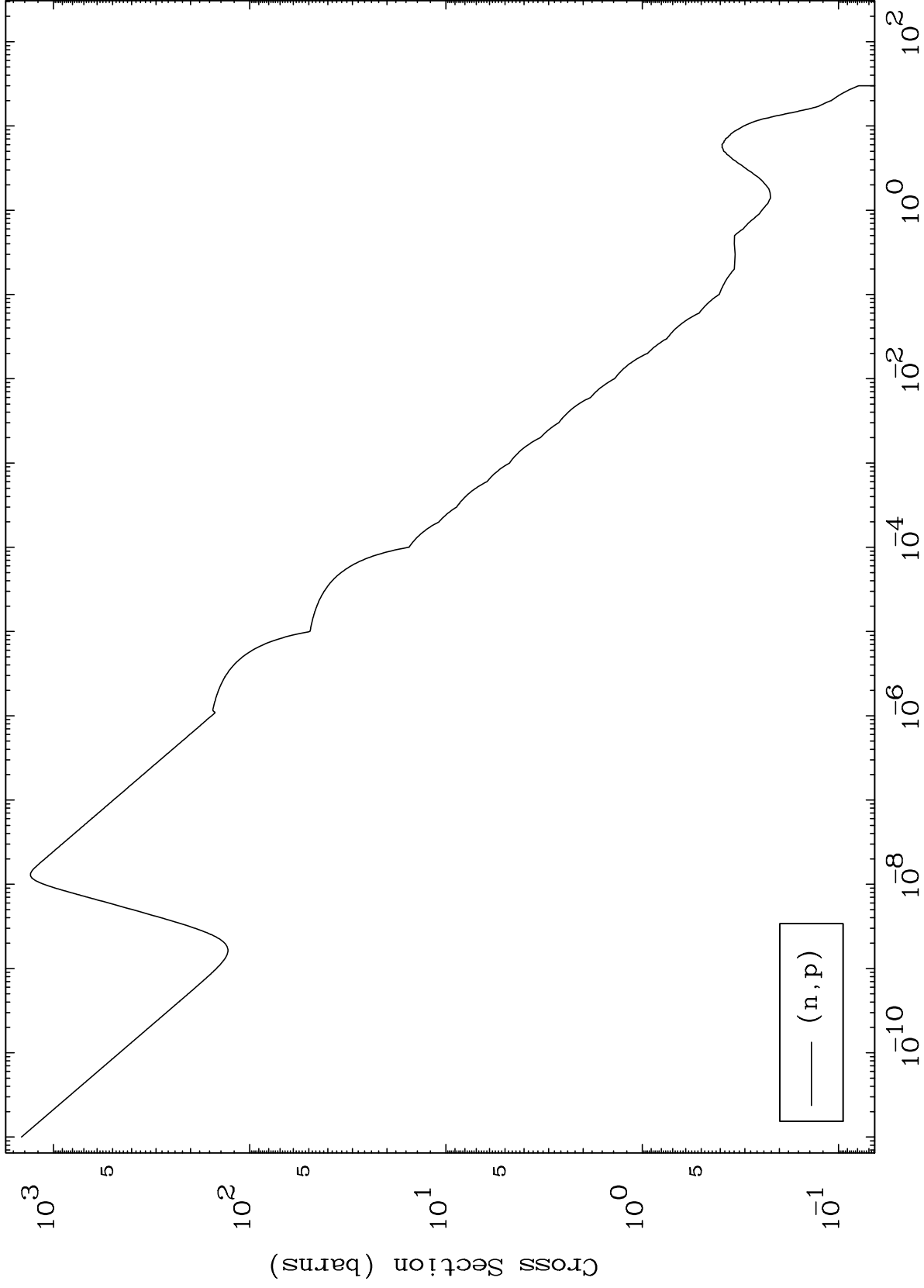
75-Re-170



MAT 7480

(n,p) Levels
293 Kelvin Cross Sections

75-Re-170



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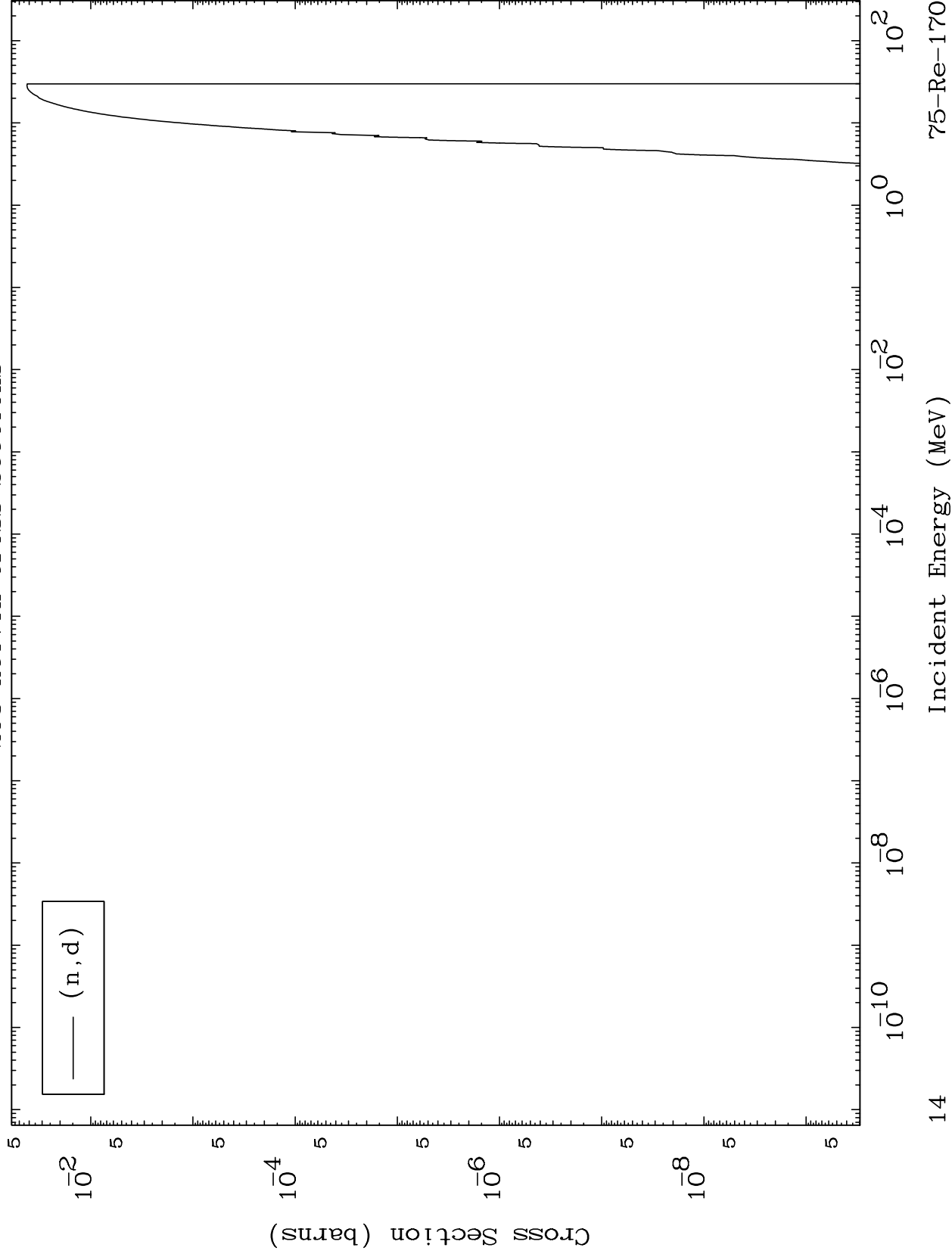
Incident Energy (MeV)

75-Re-170

MAT 7480

(n,d) Levels
293 Kelvin Cross Sections

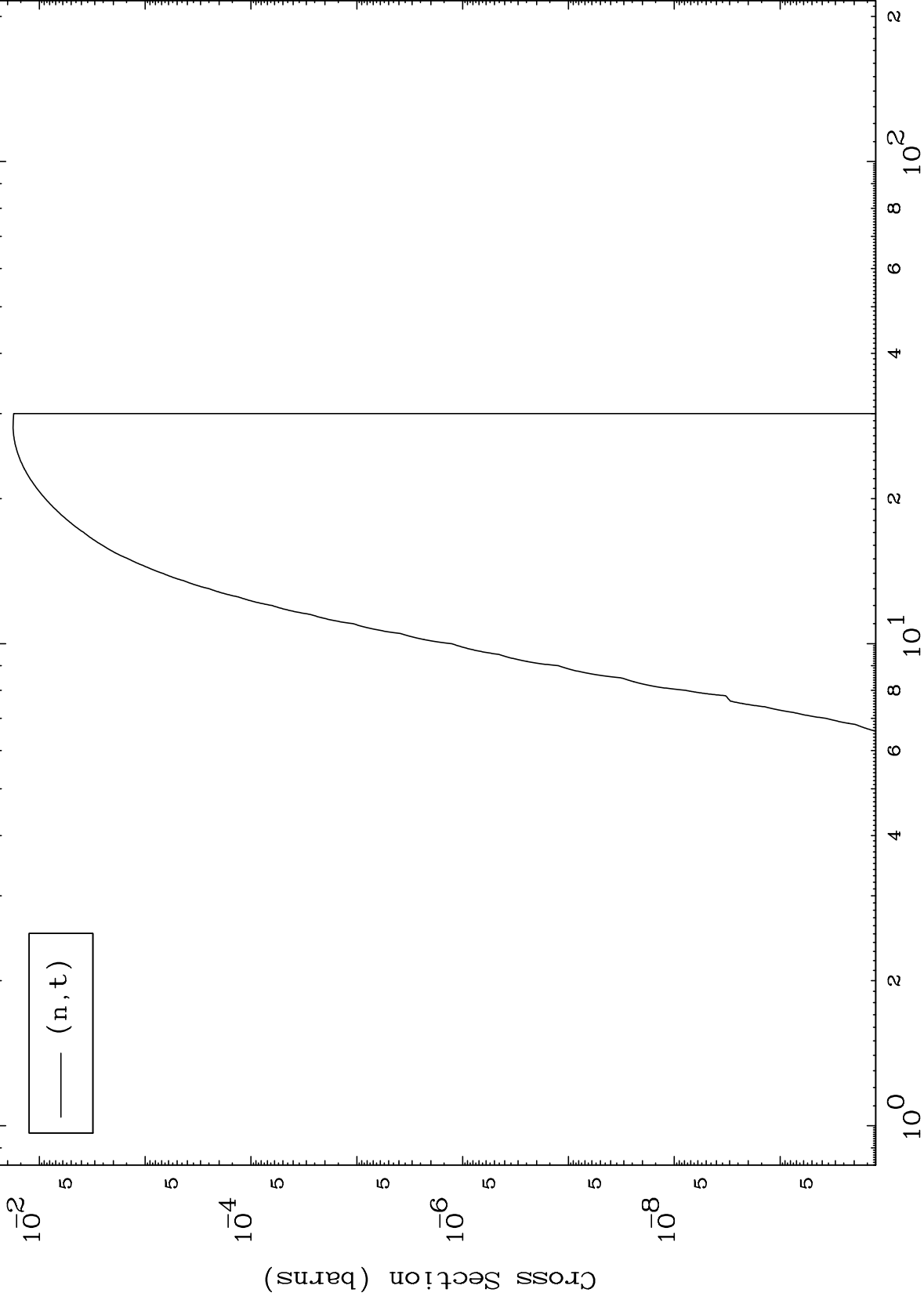
75-Re-170



MAT 7480

(n,t) Levels
293 Kelvin Cross Sections

75-Re-170



Incident Energy (MeV)

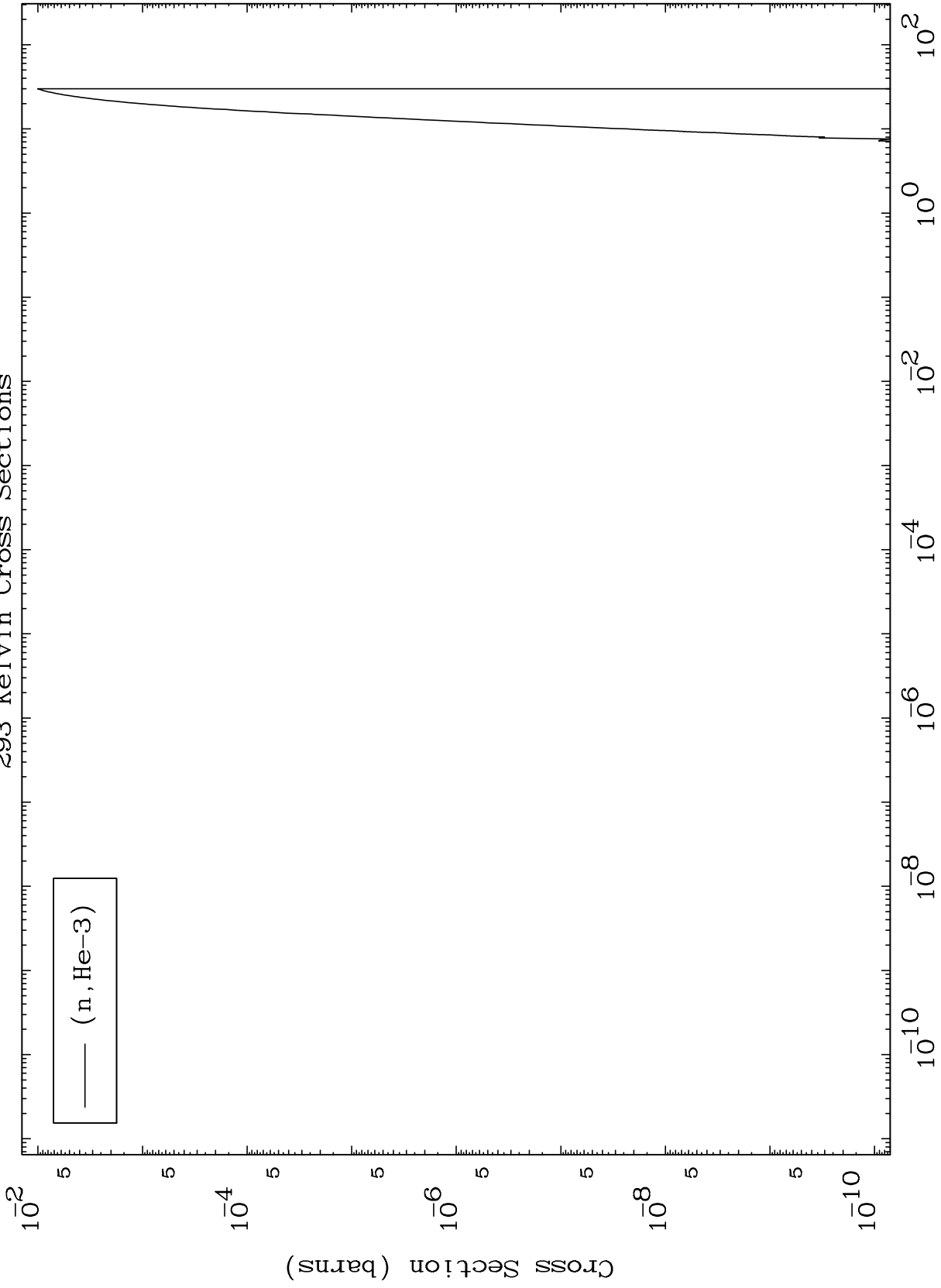
75-Re-170

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MAT 7480

(n,He3) Levels
293 Kelvin Cross Sections

75-Re-170



(n, He-3)

75-Re-170

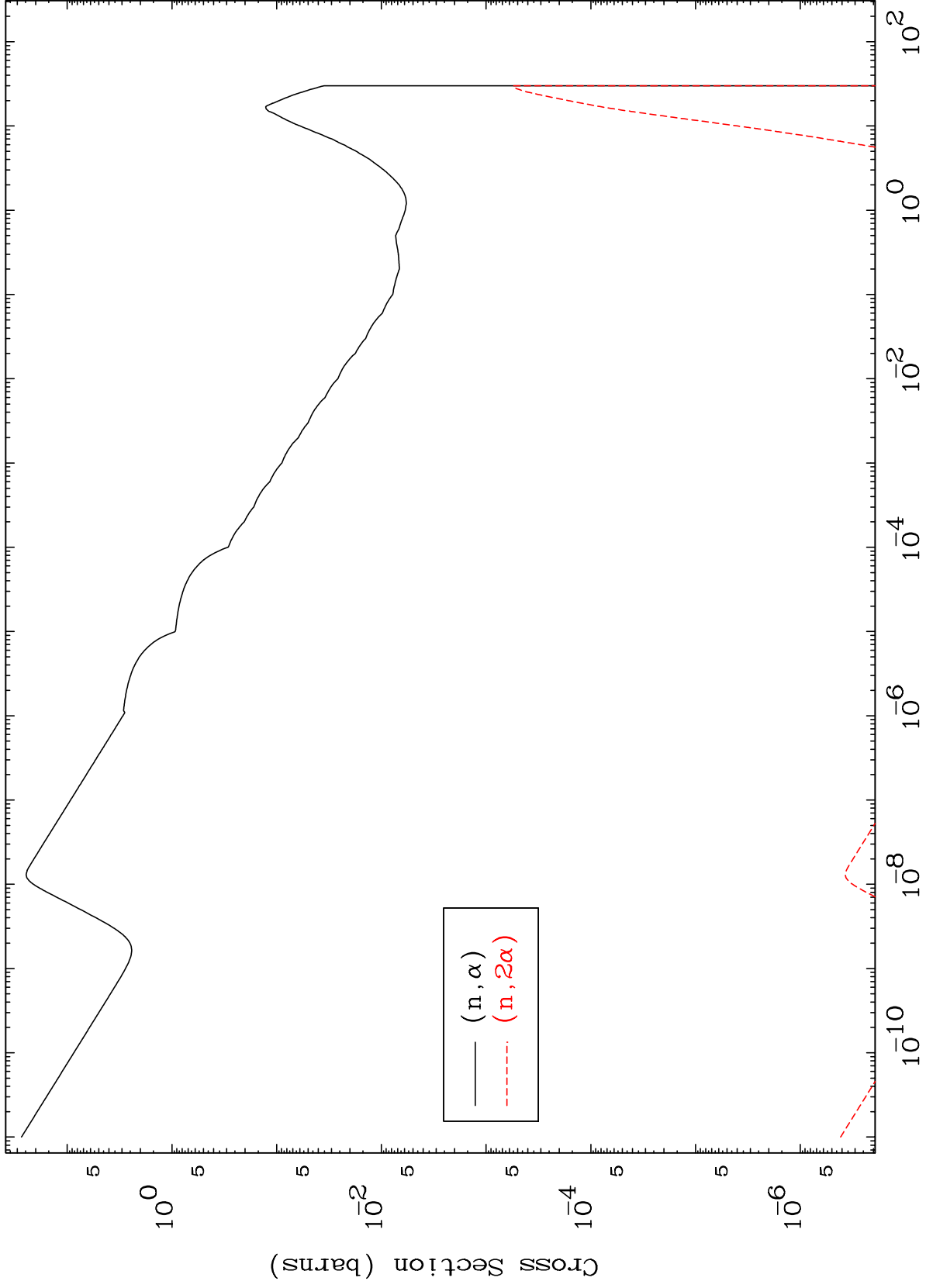
Incident Energy (MeV)

16

MAT 7480

(n, α) Levels
293 Kelvin Cross Sections

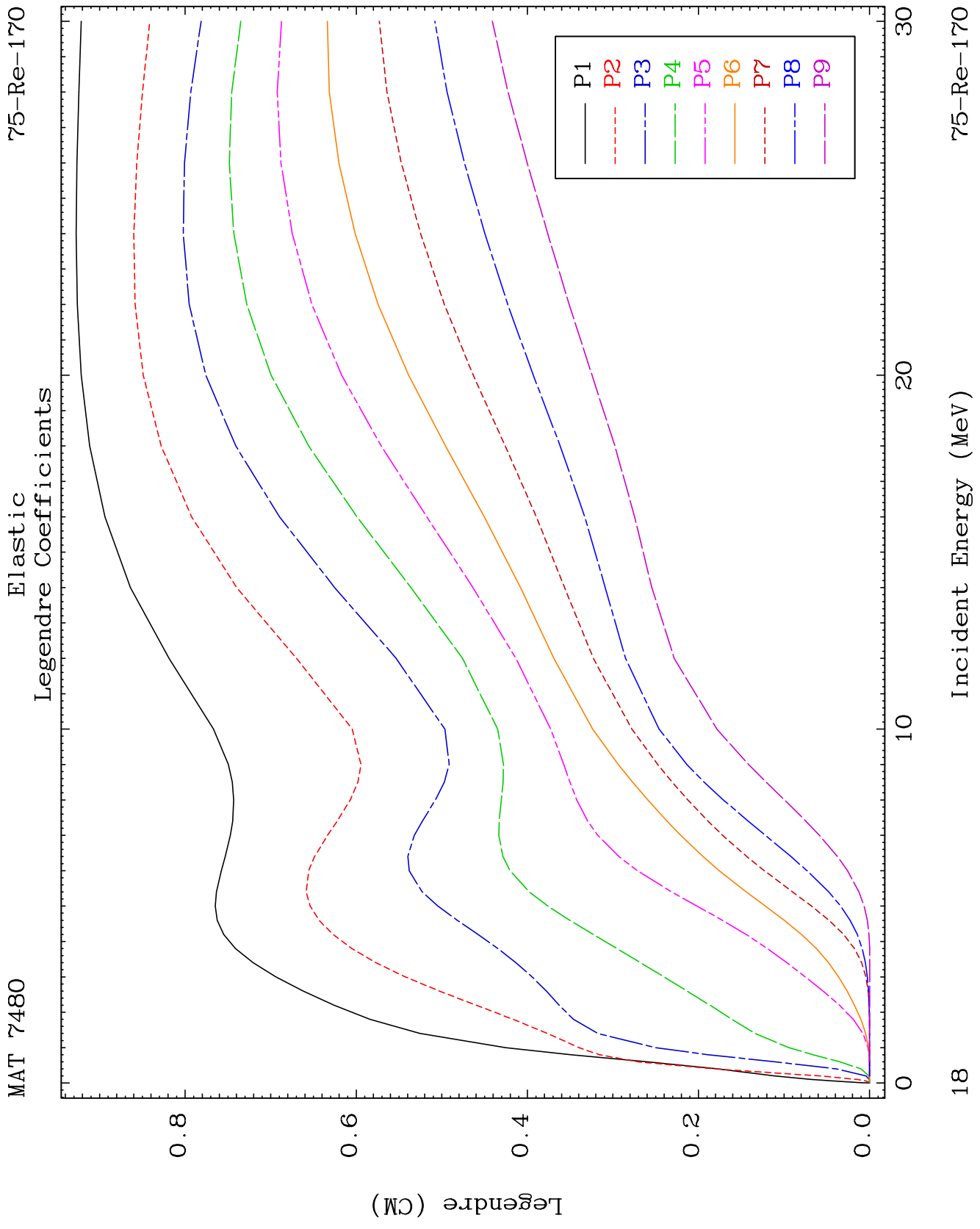
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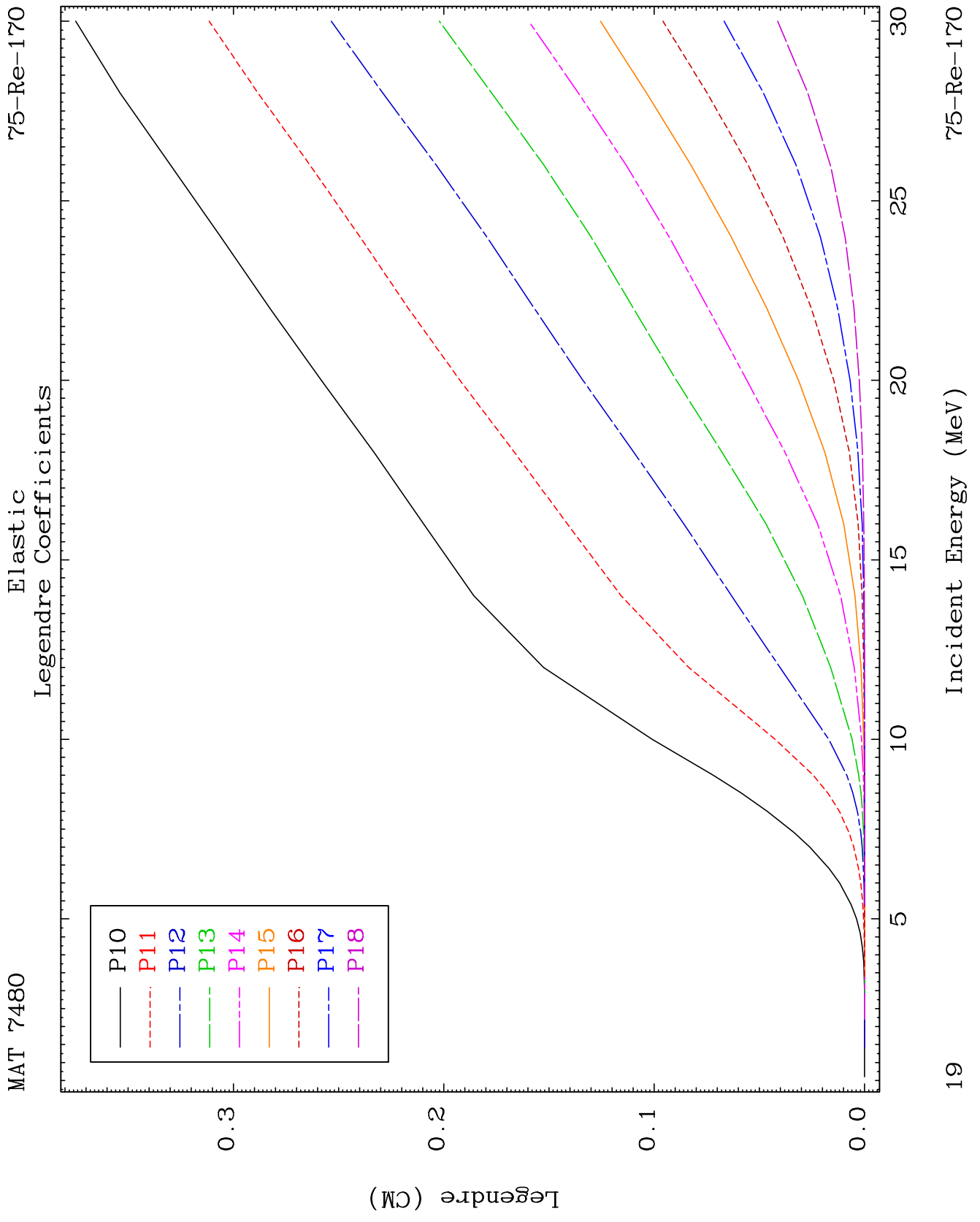


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Incident Energy (MeV)

75-Re-170

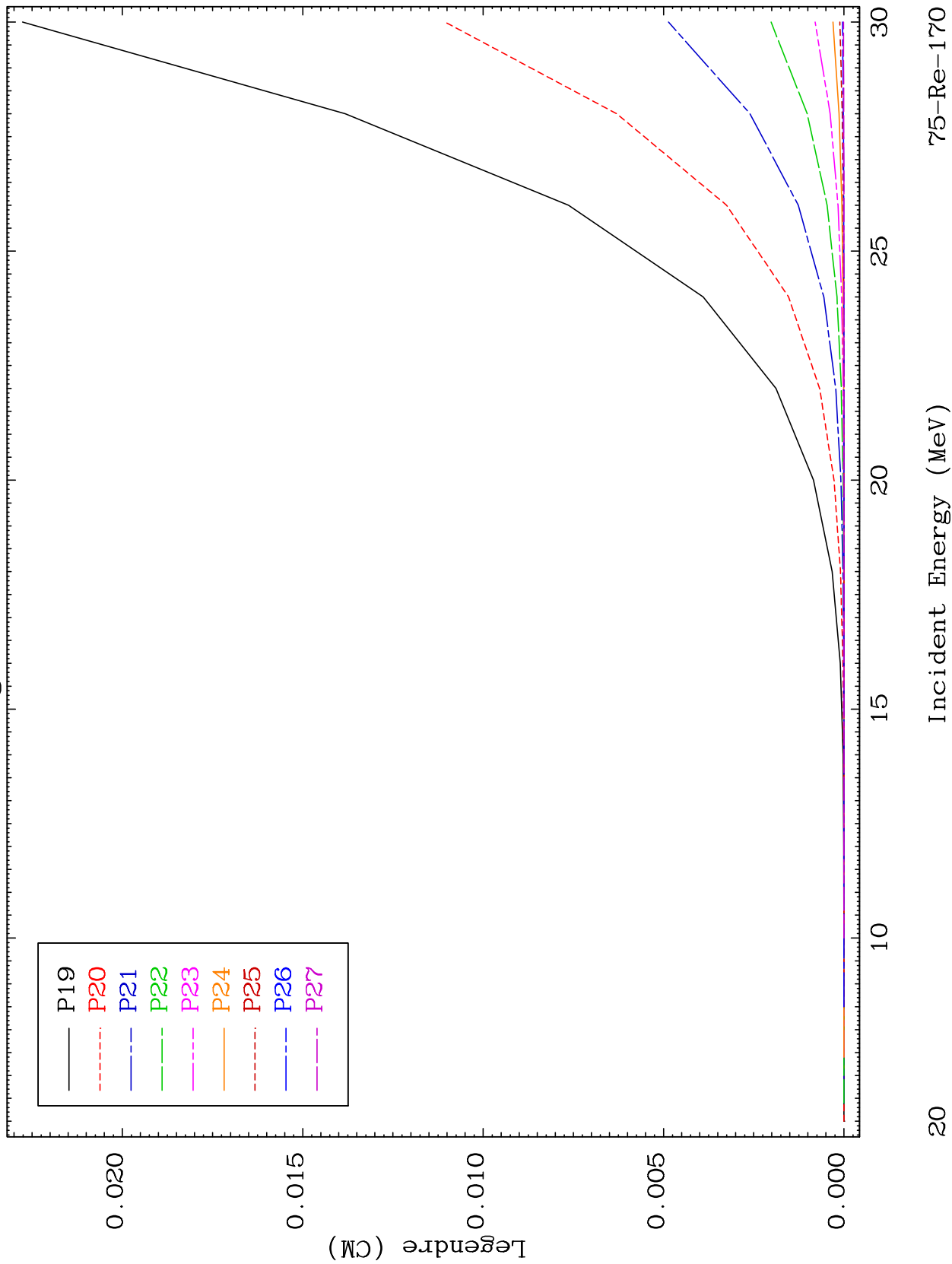




MAT 7480

Elastic
Legendre Coefficients

75-Re-170



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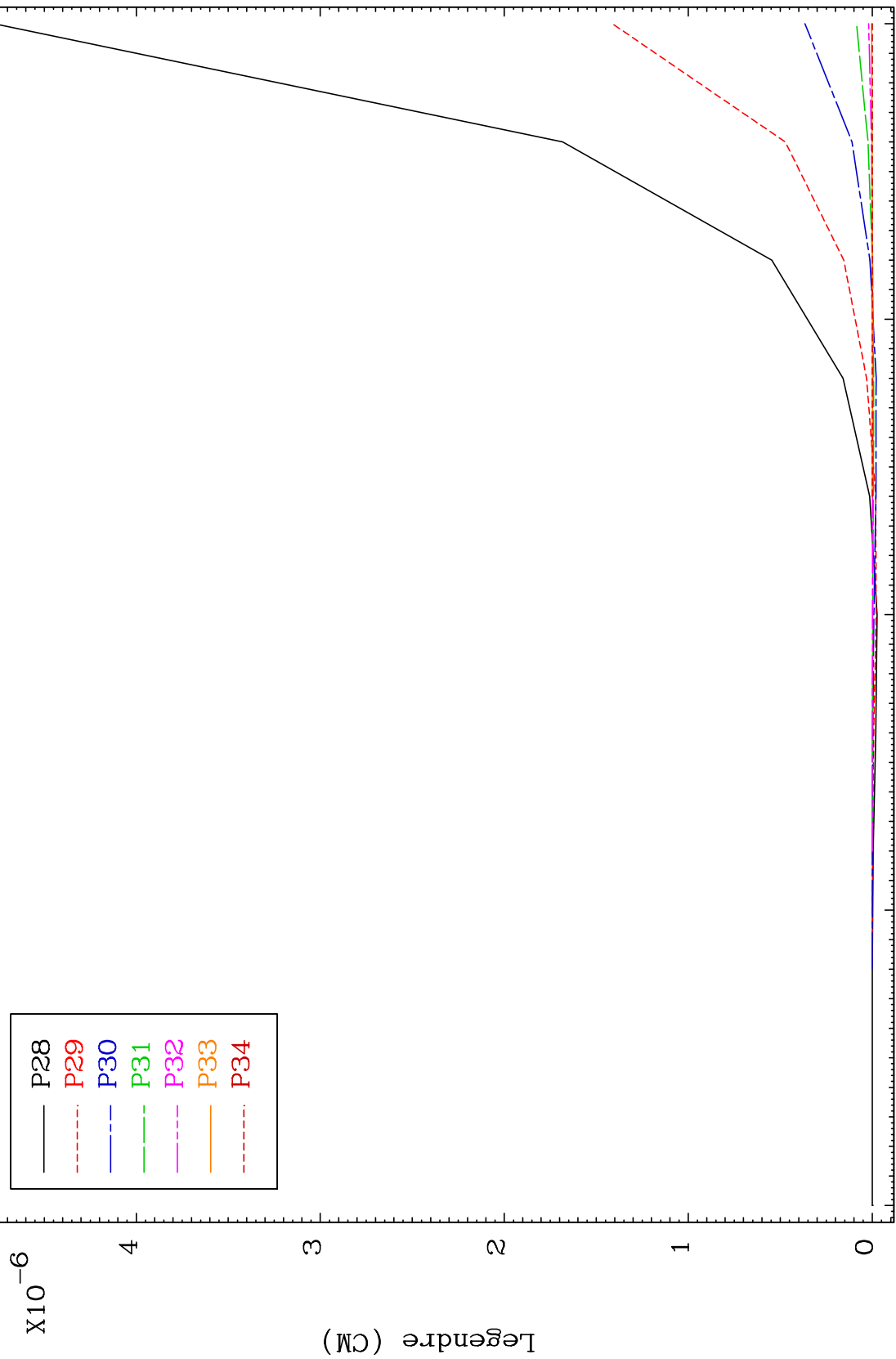
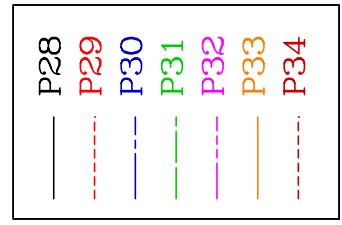
Incident Energy (MeV)

75-Re-170

MAT 7480

Elastic Legendre Coefficients

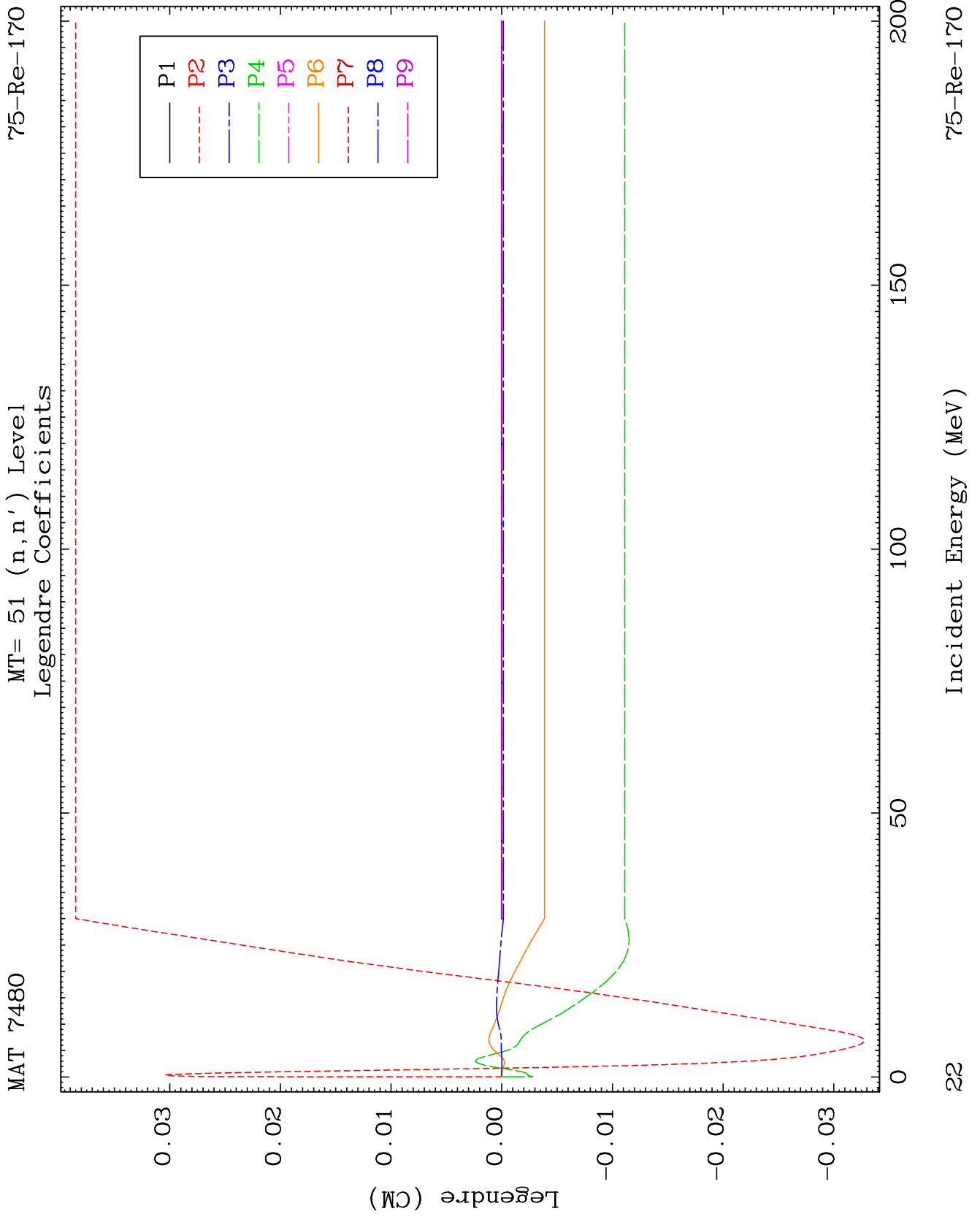
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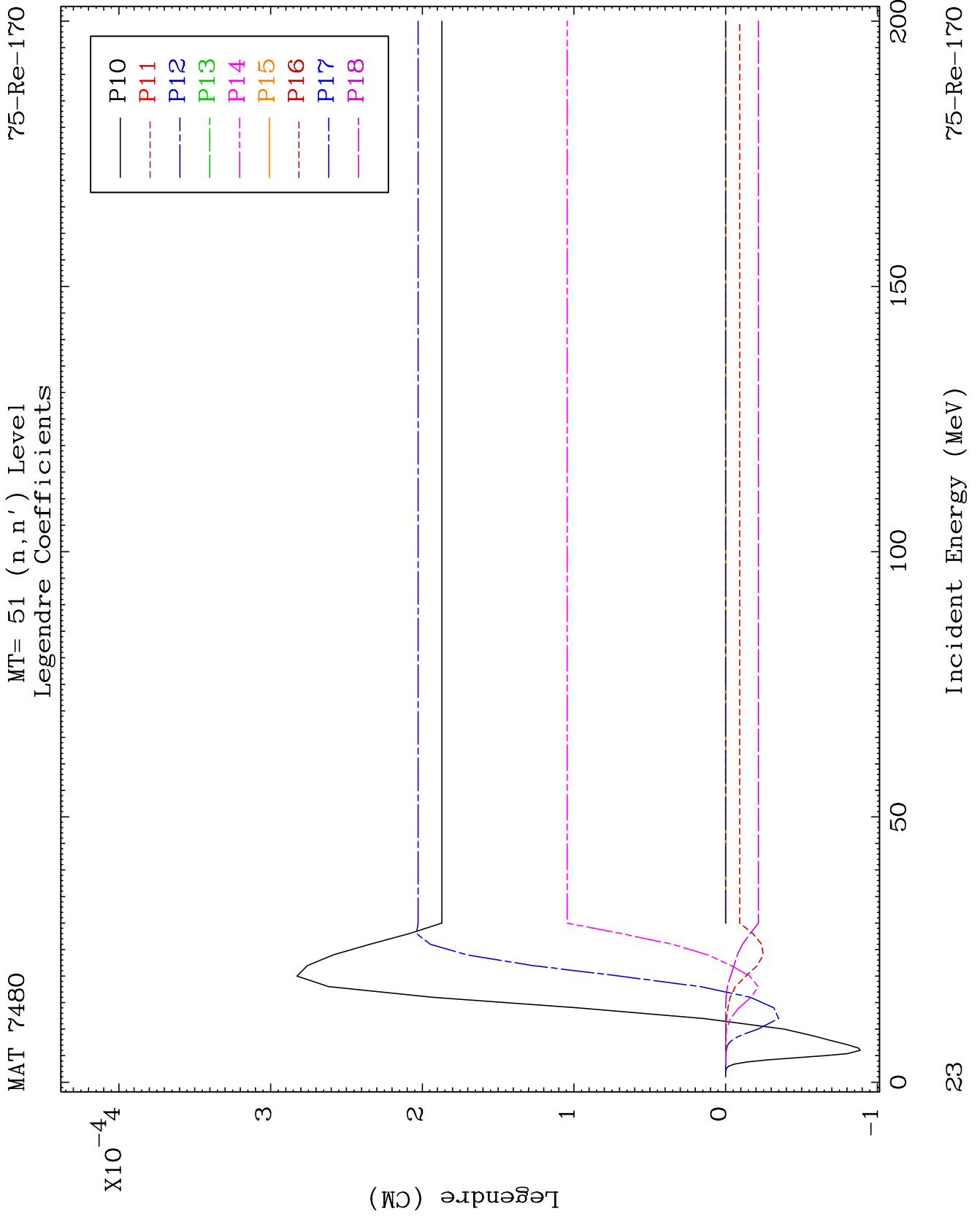


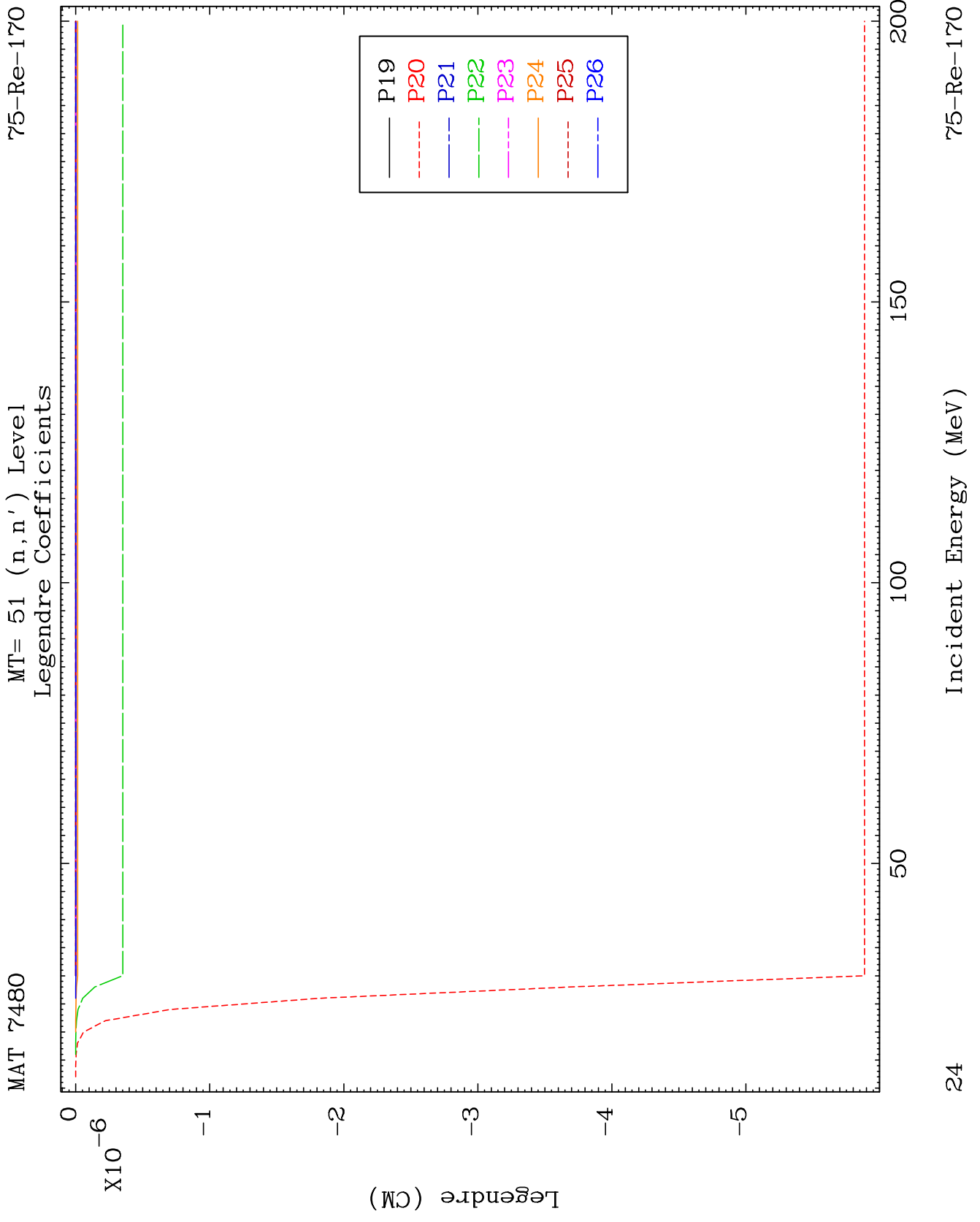
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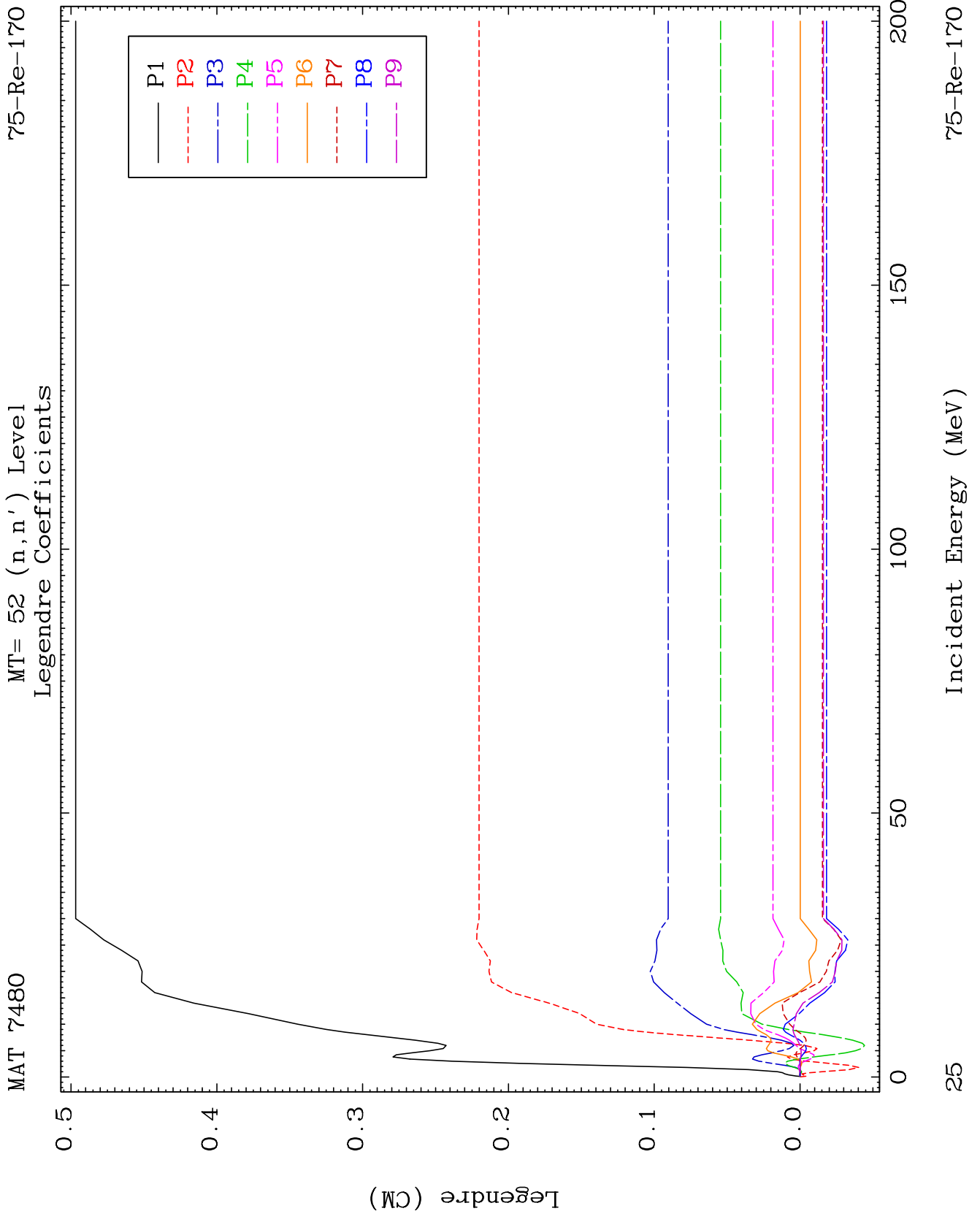
Incident Energy (MeV)

75-Re-170





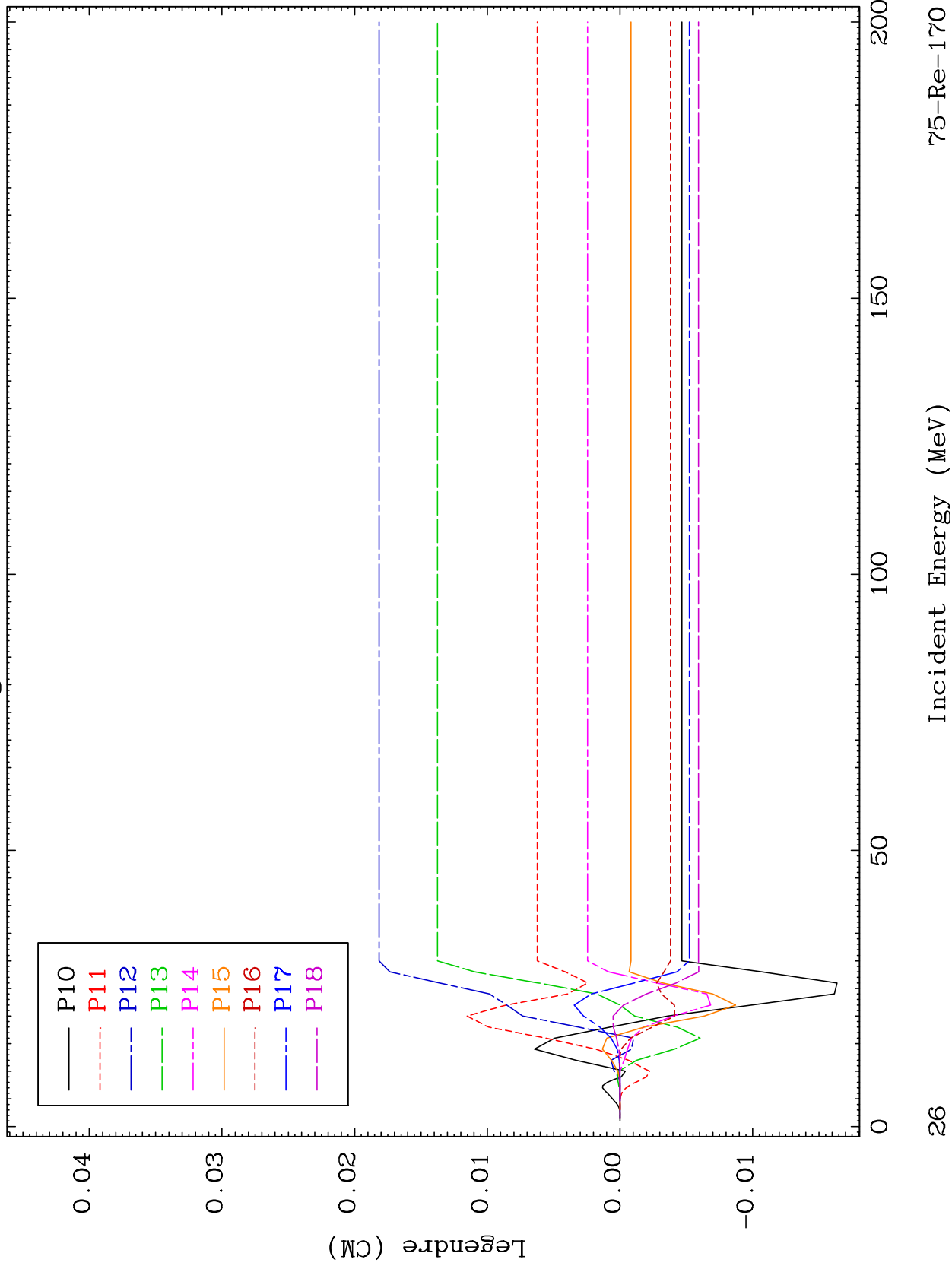




MAT 7480

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

75-Re-170



26

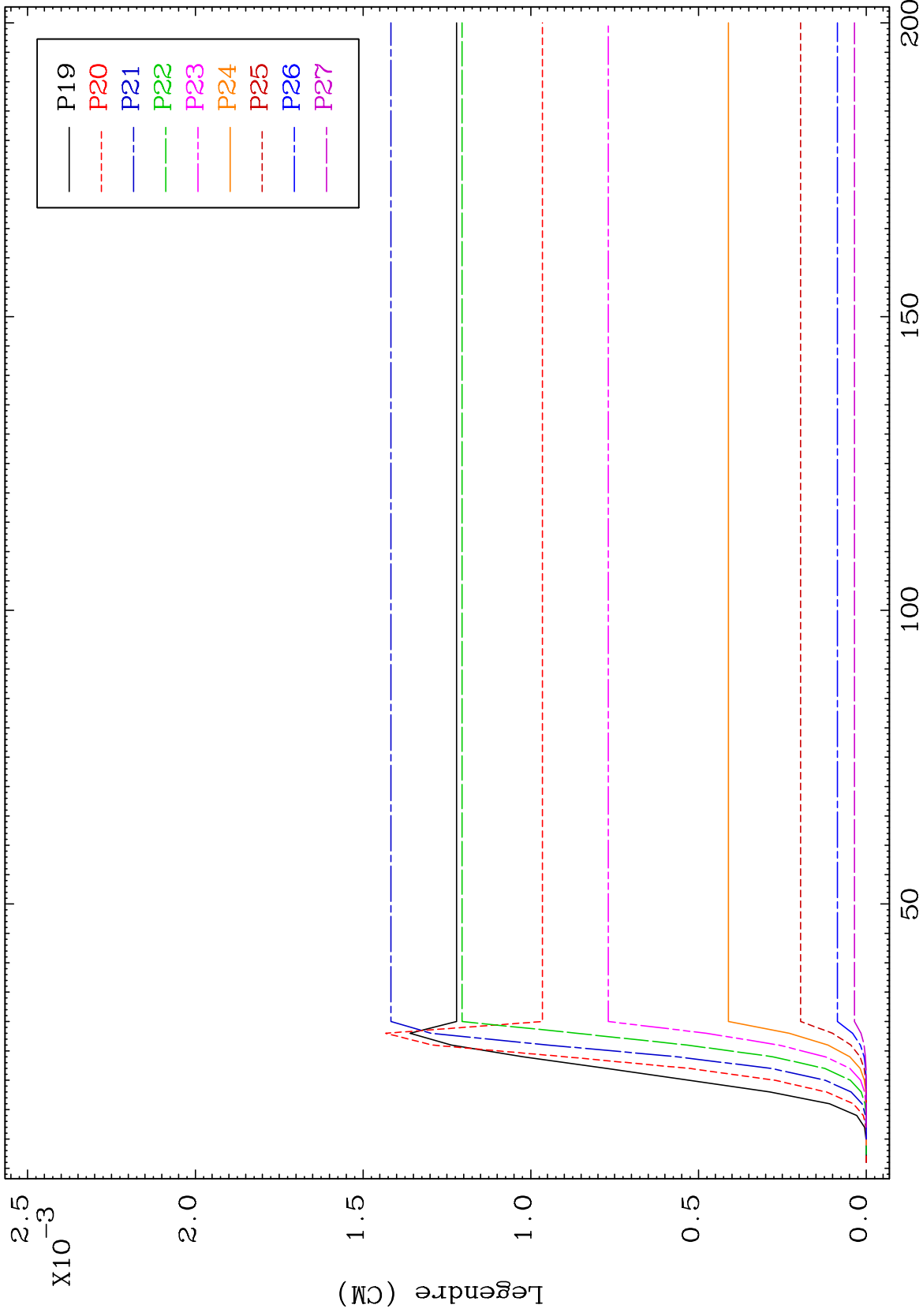
Incident Energy (MeV)

75-Re-170

MAT 7480

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

75-Re-170



27

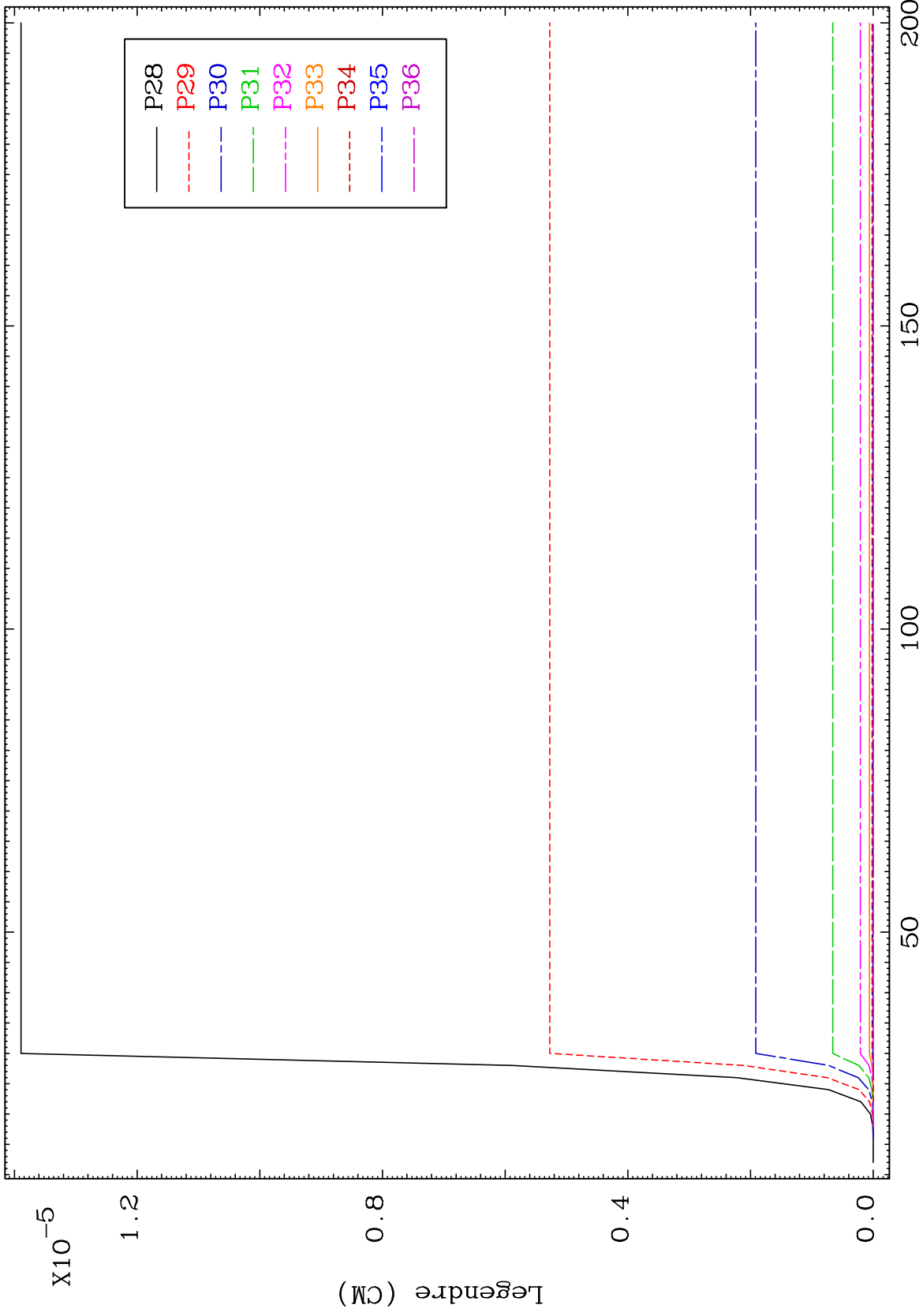
Incident Energy (MeV)

75-Re-170

MAT 7480

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

75-Re-170



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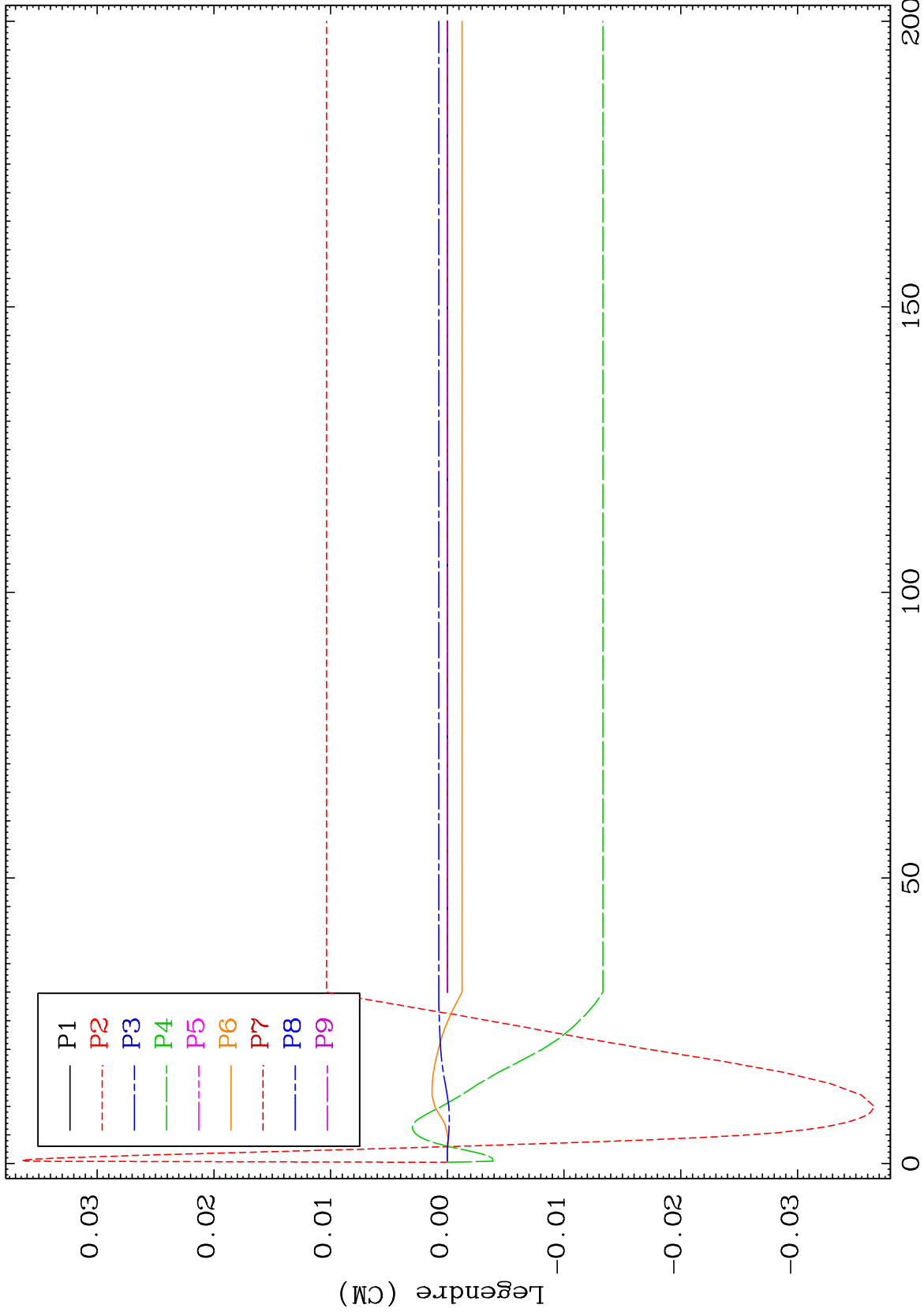
Incident Energy (MeV)

75-Re-170

MAT 7480

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

75-Re-170



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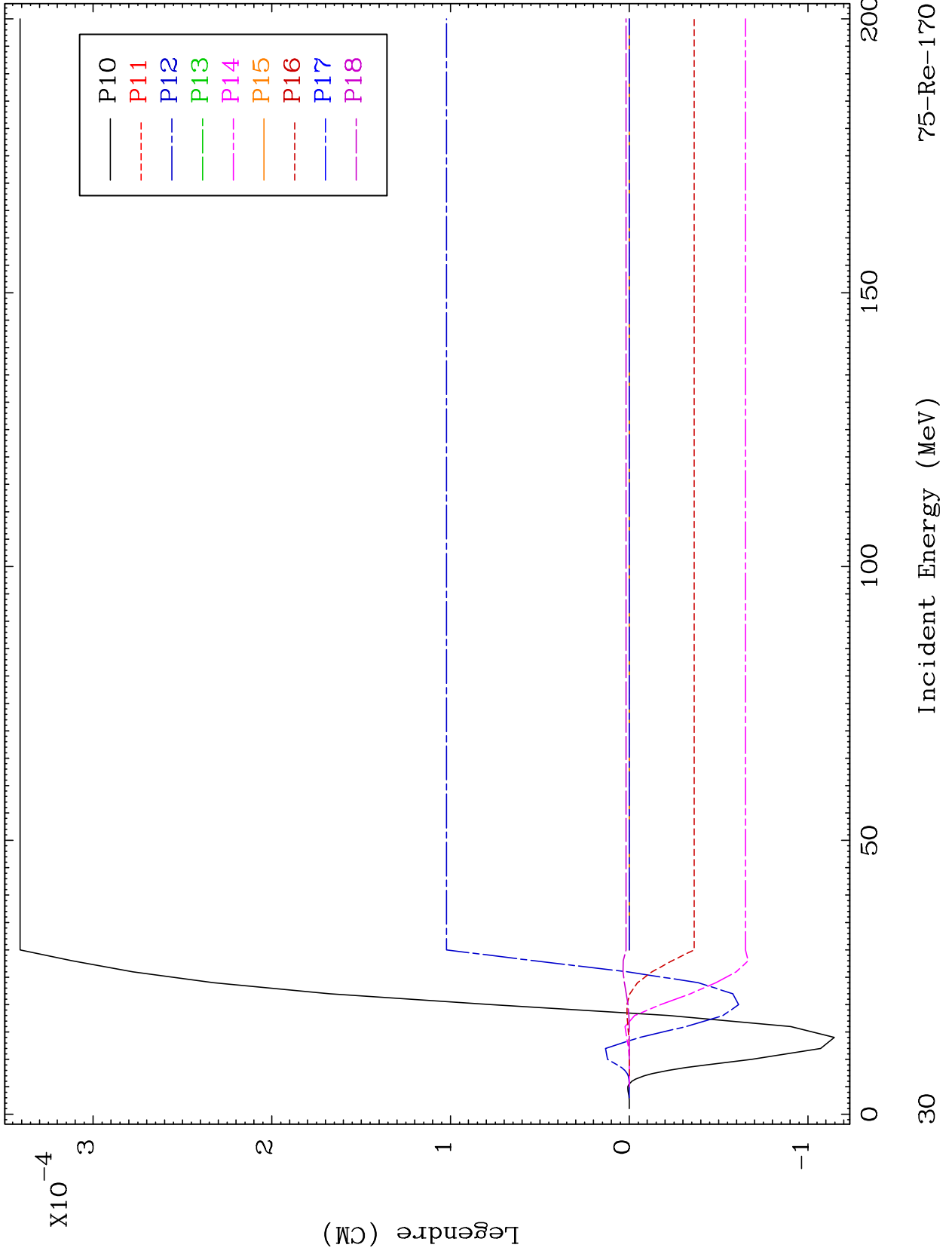
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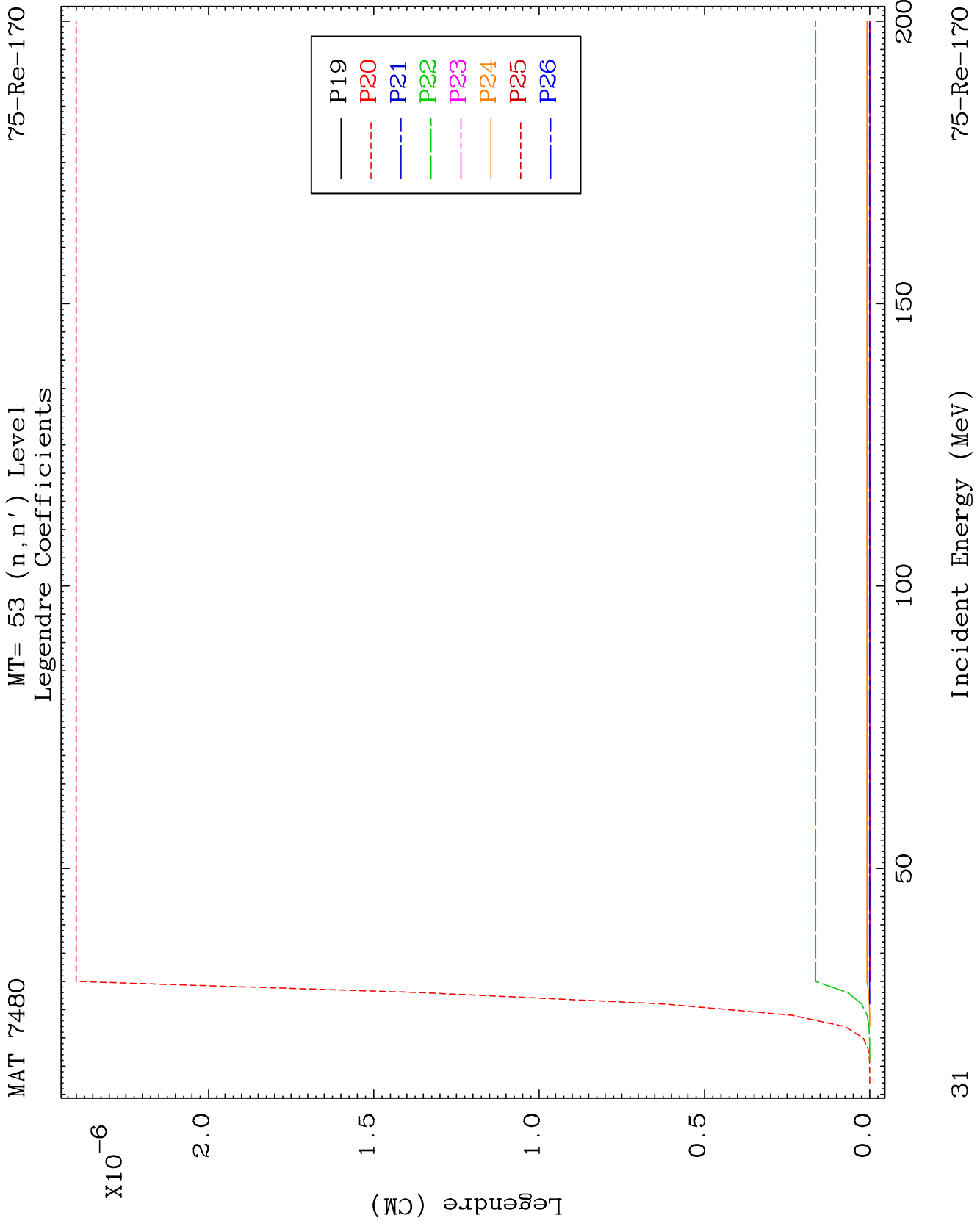
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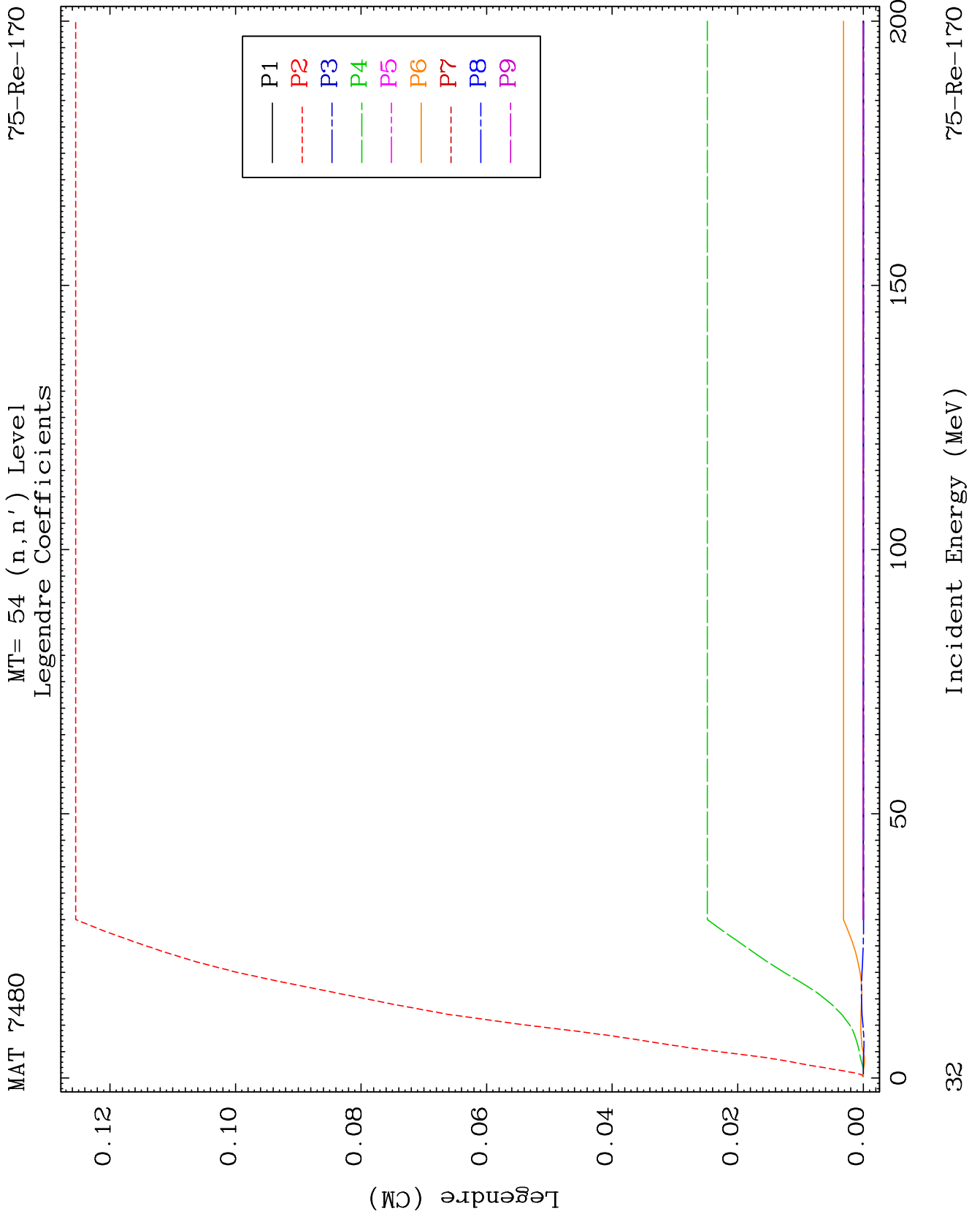
MAT 7480

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

75-Re-170



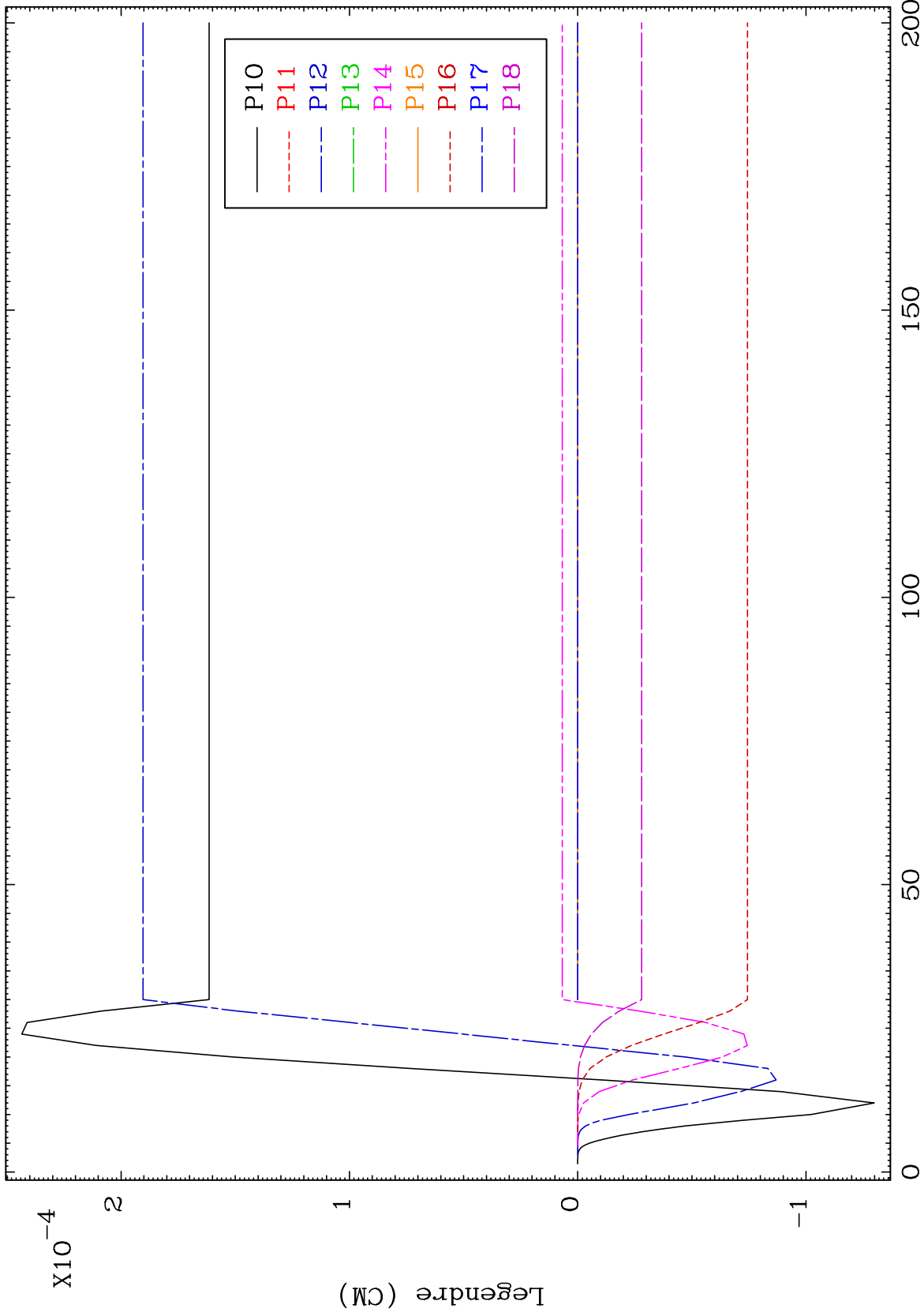




MAT 7480

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

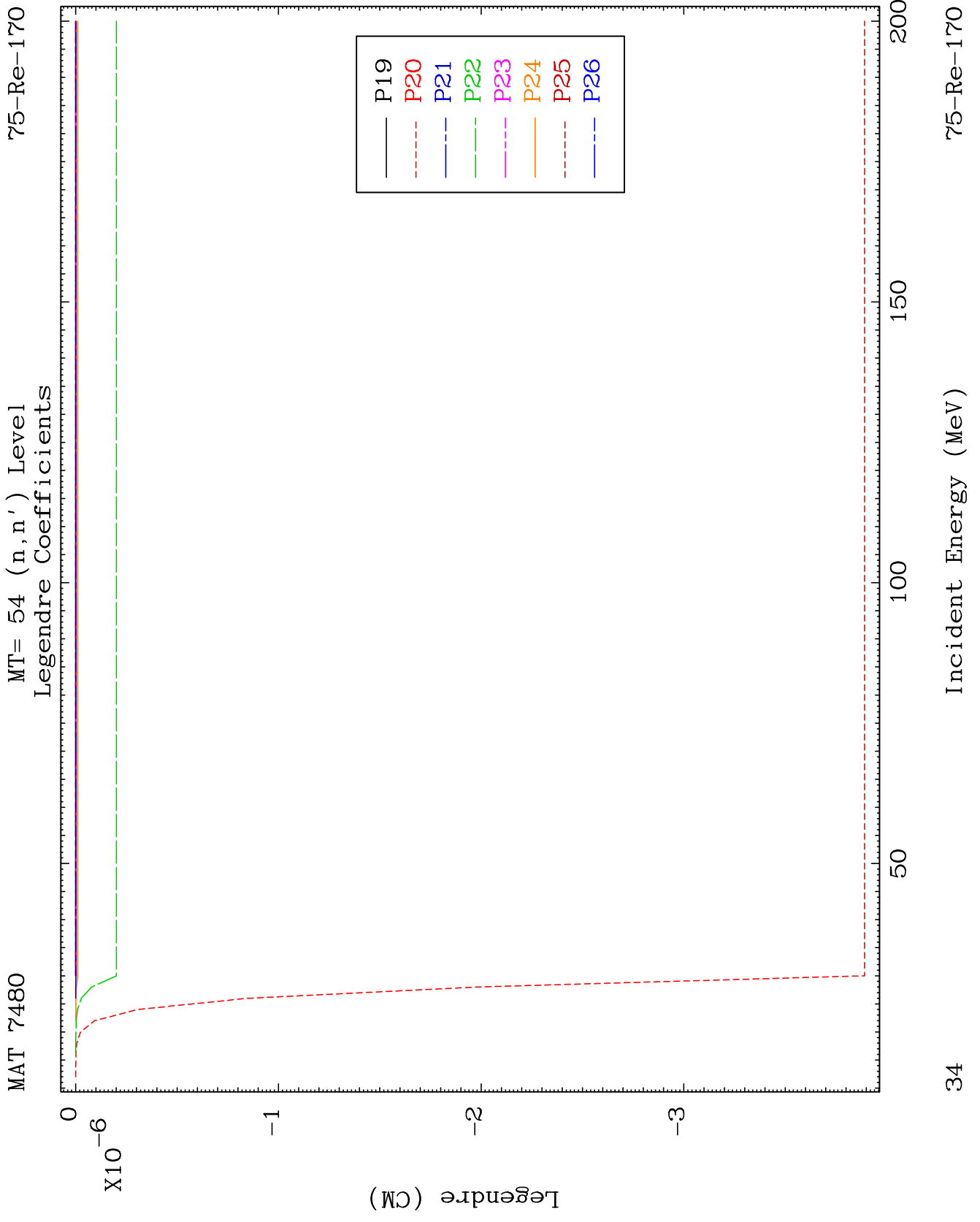
75-Re-170



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Incident Energy (MeV)

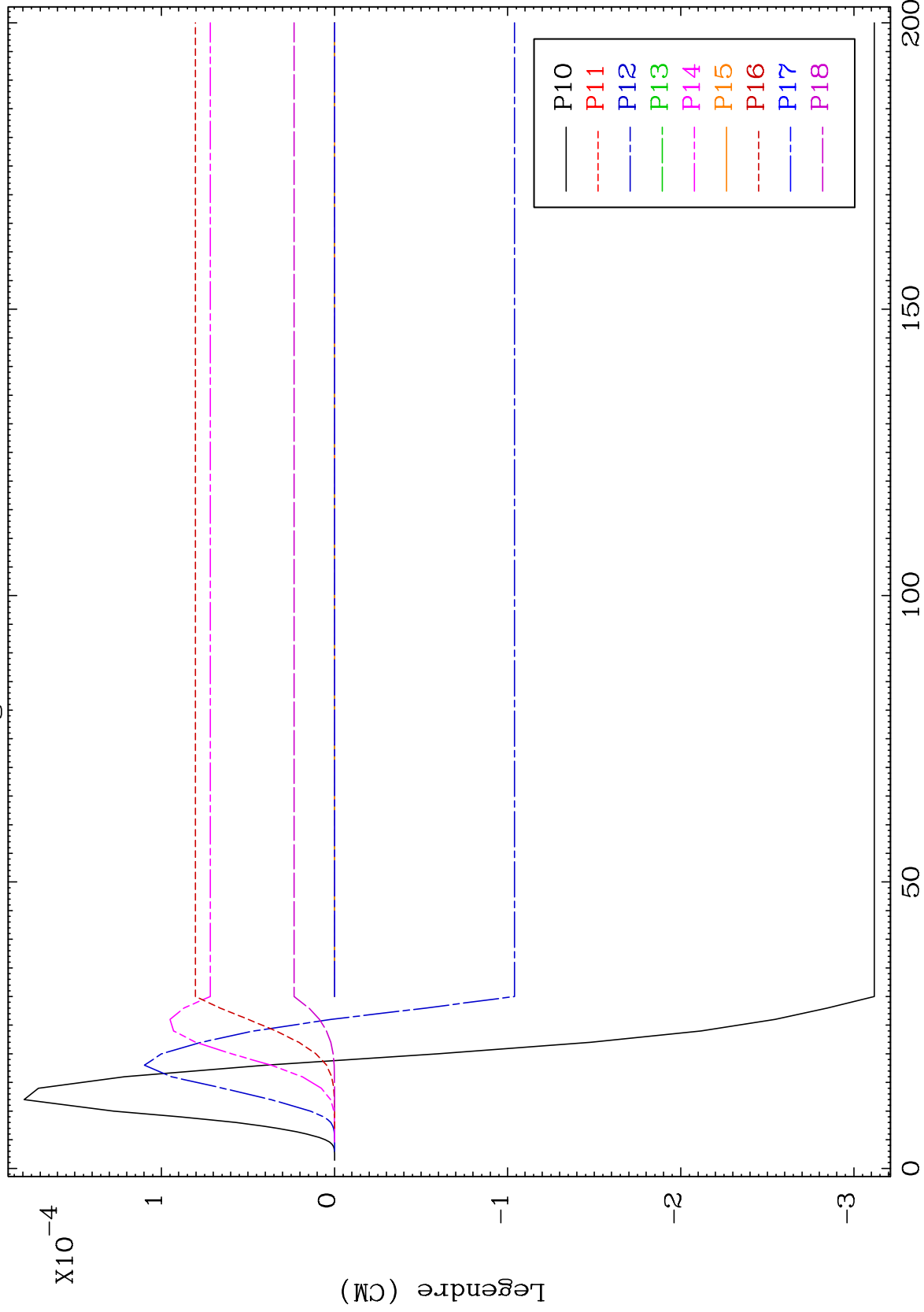
75-Re-170



MAT 7480

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

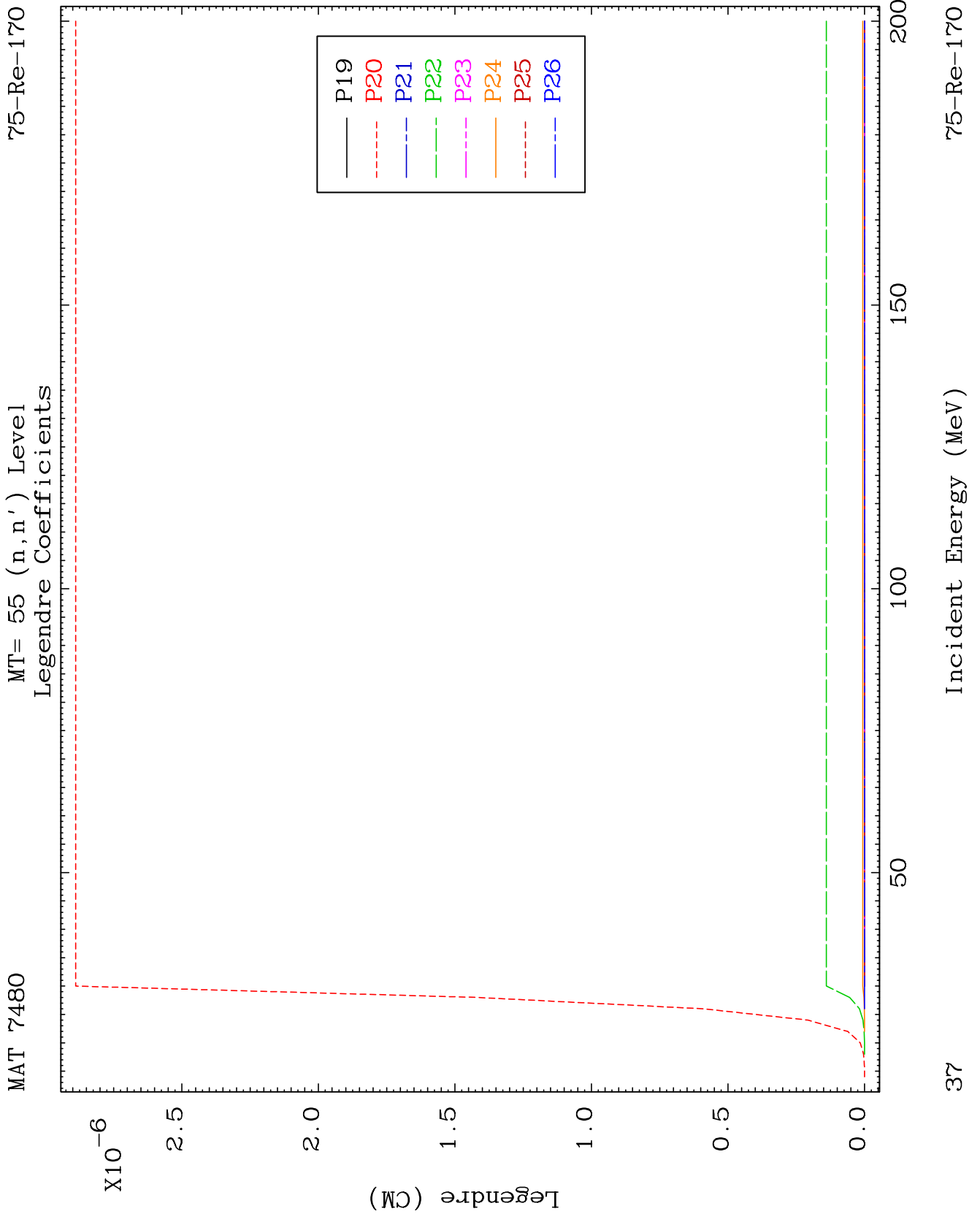
75-Re-170



36

Incident Energy (MeV)

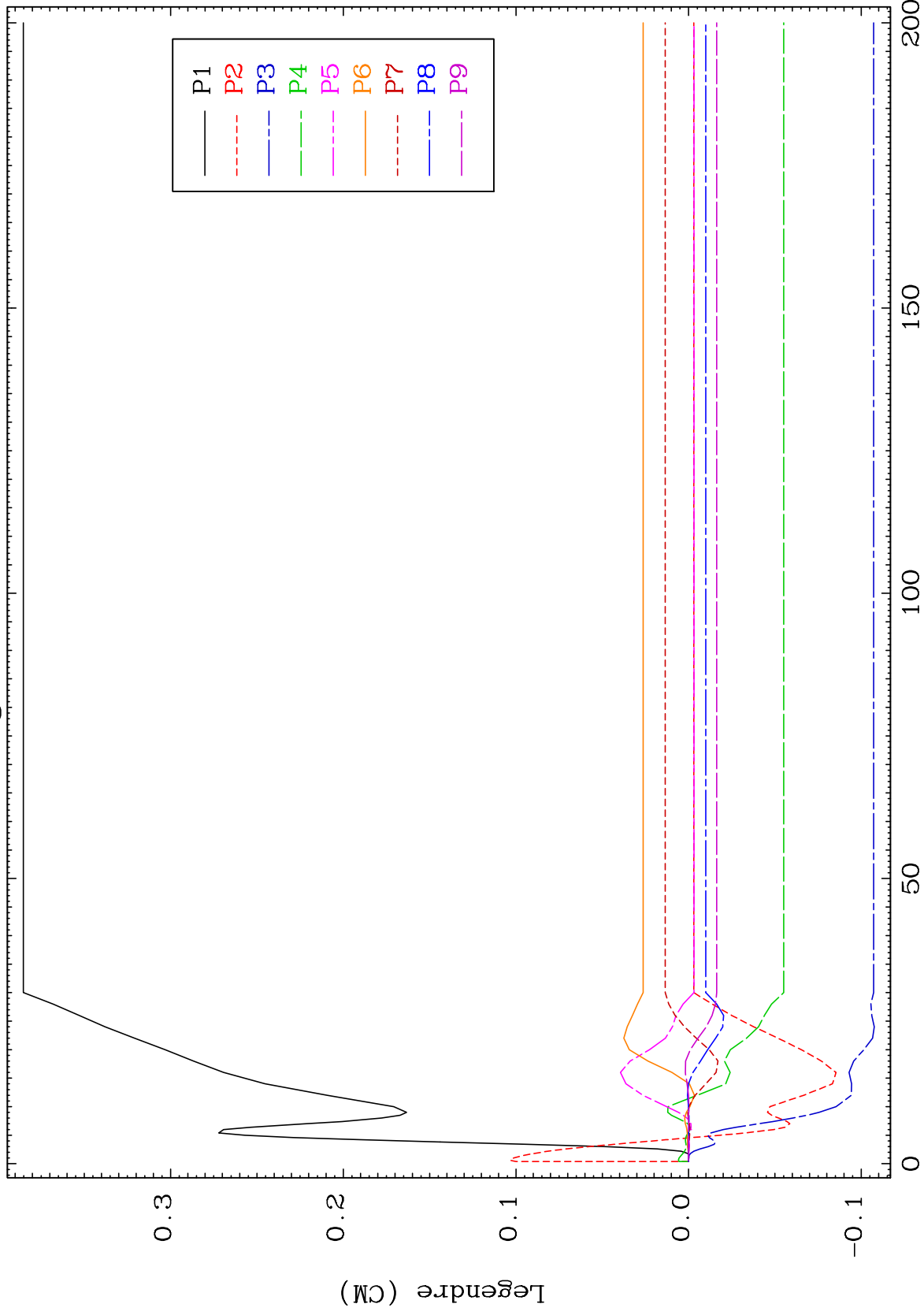
75-Re-170



MAT 7480

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

75-Re-170



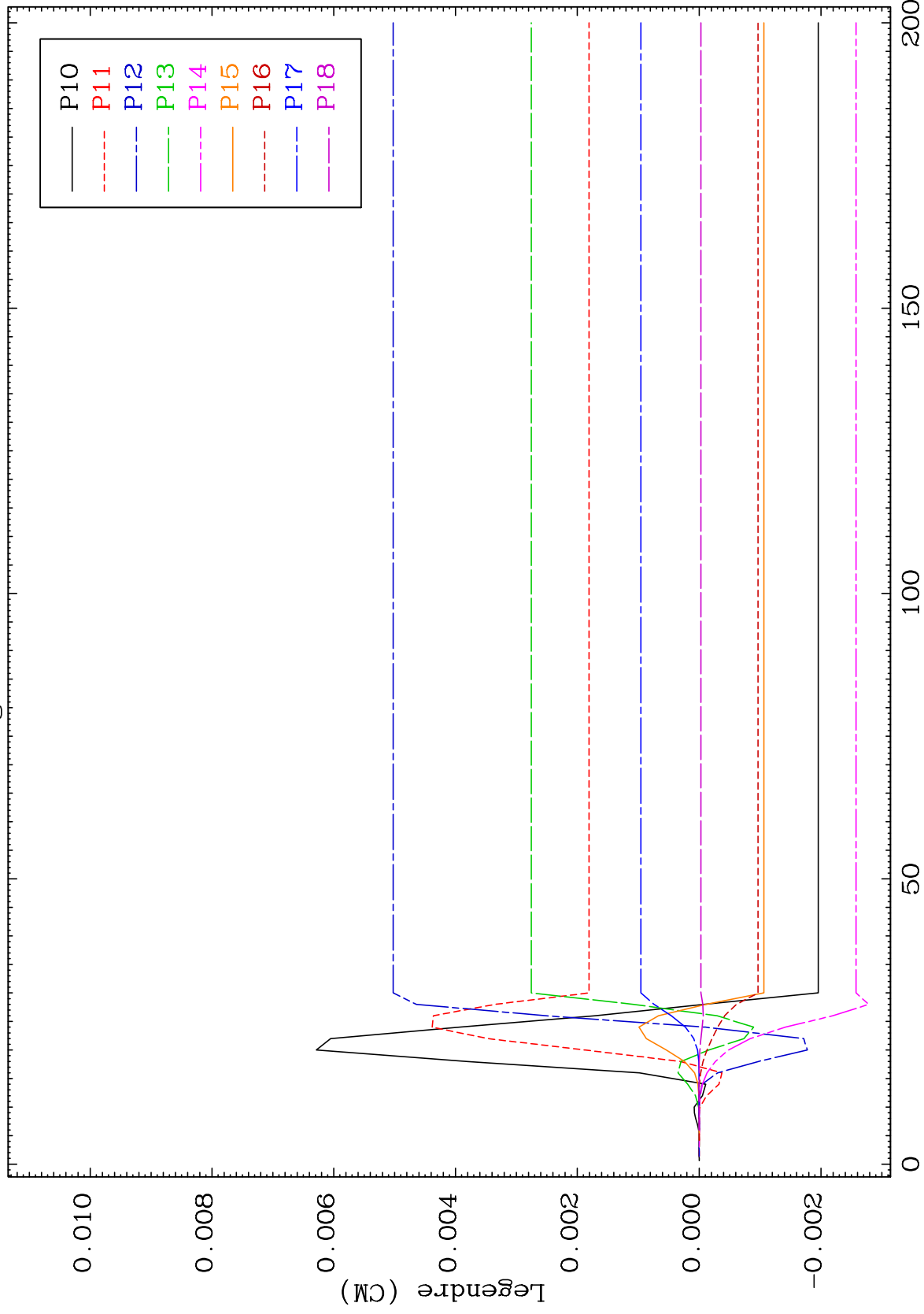
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75-Re-170

MAT 7480

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

75-Re-170



39

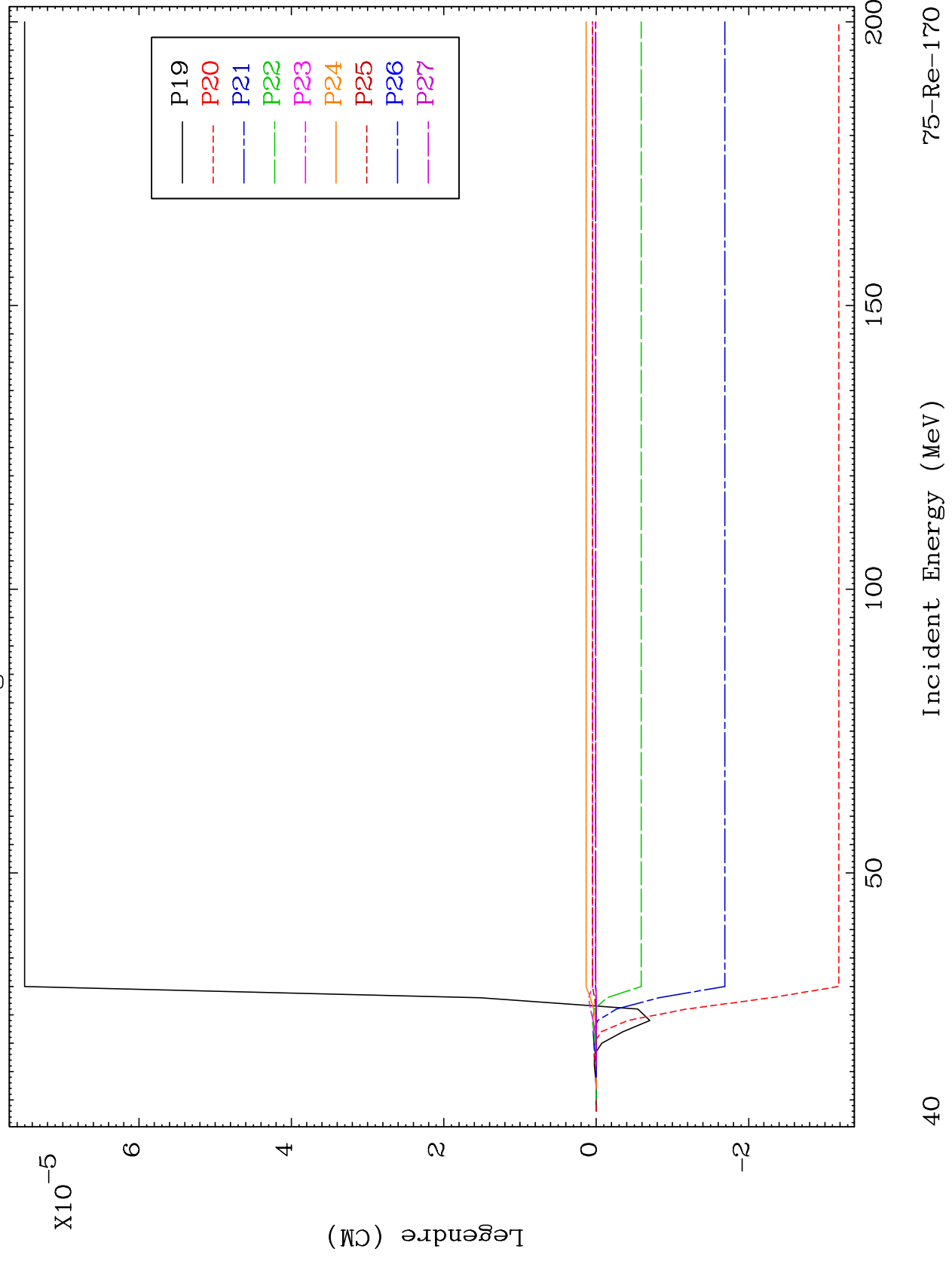
Incident Energy (MeV)

75-Re-170

MAT 7480

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

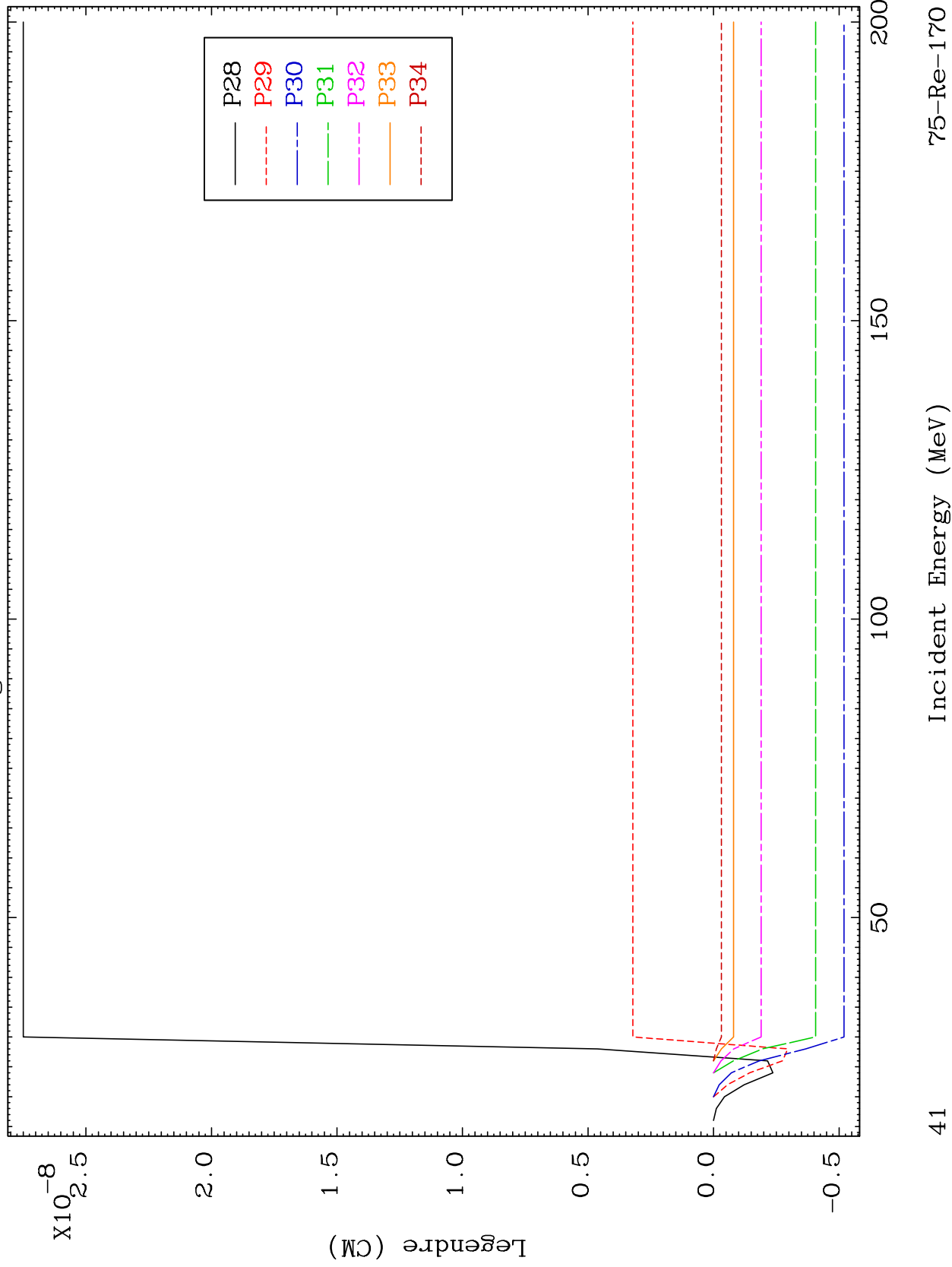
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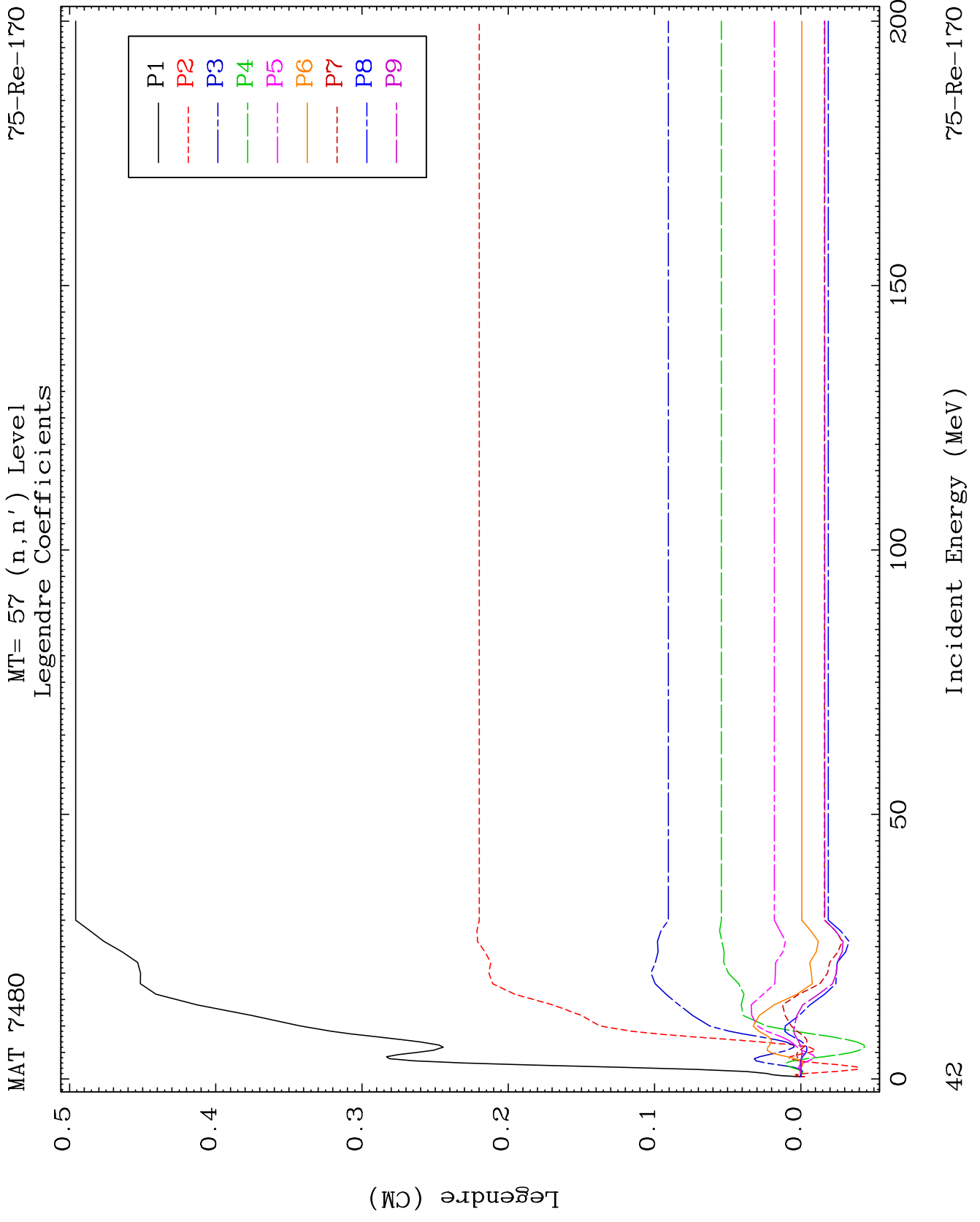


MAT 7480

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

75-Re-170

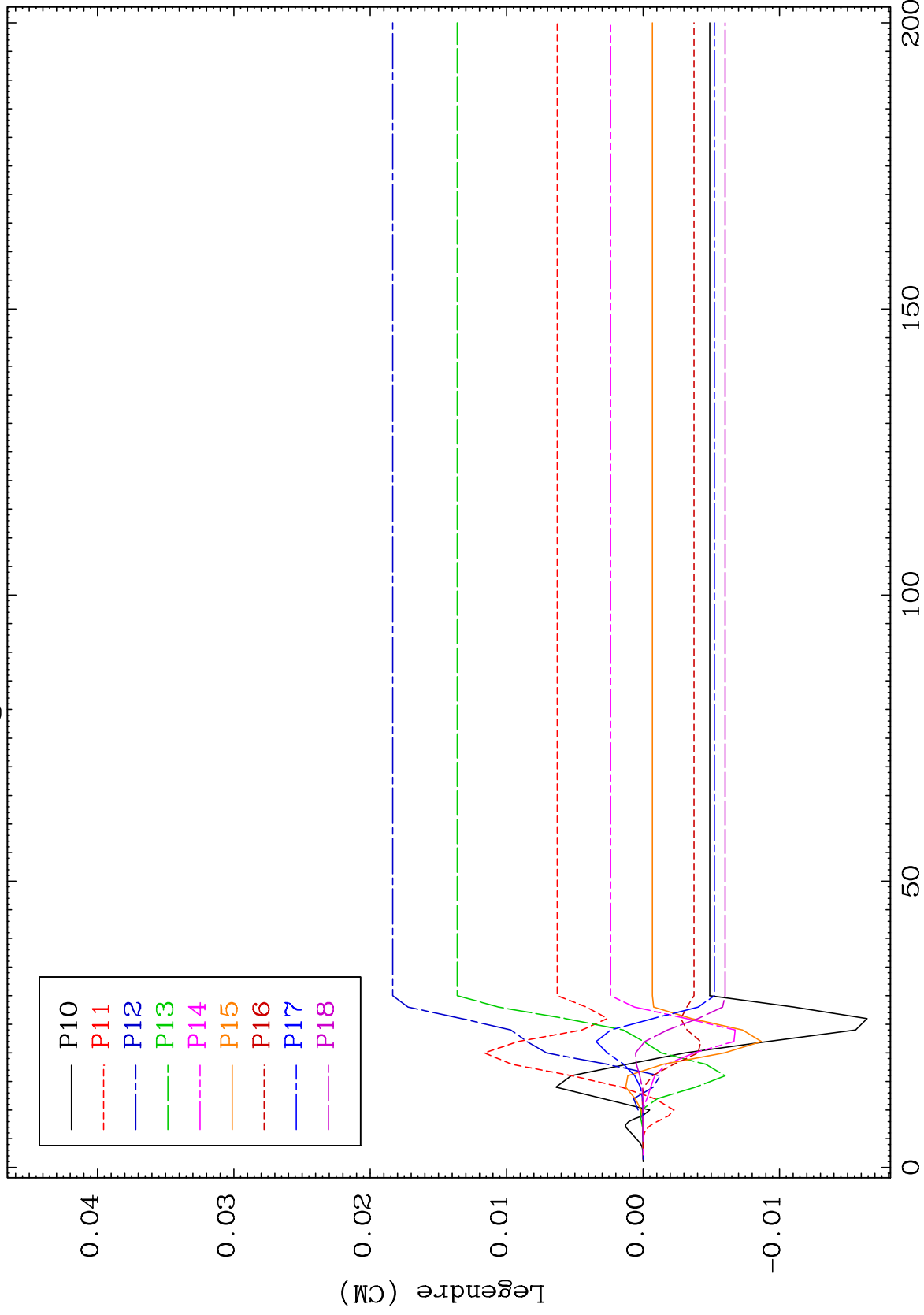




MAT 7480

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

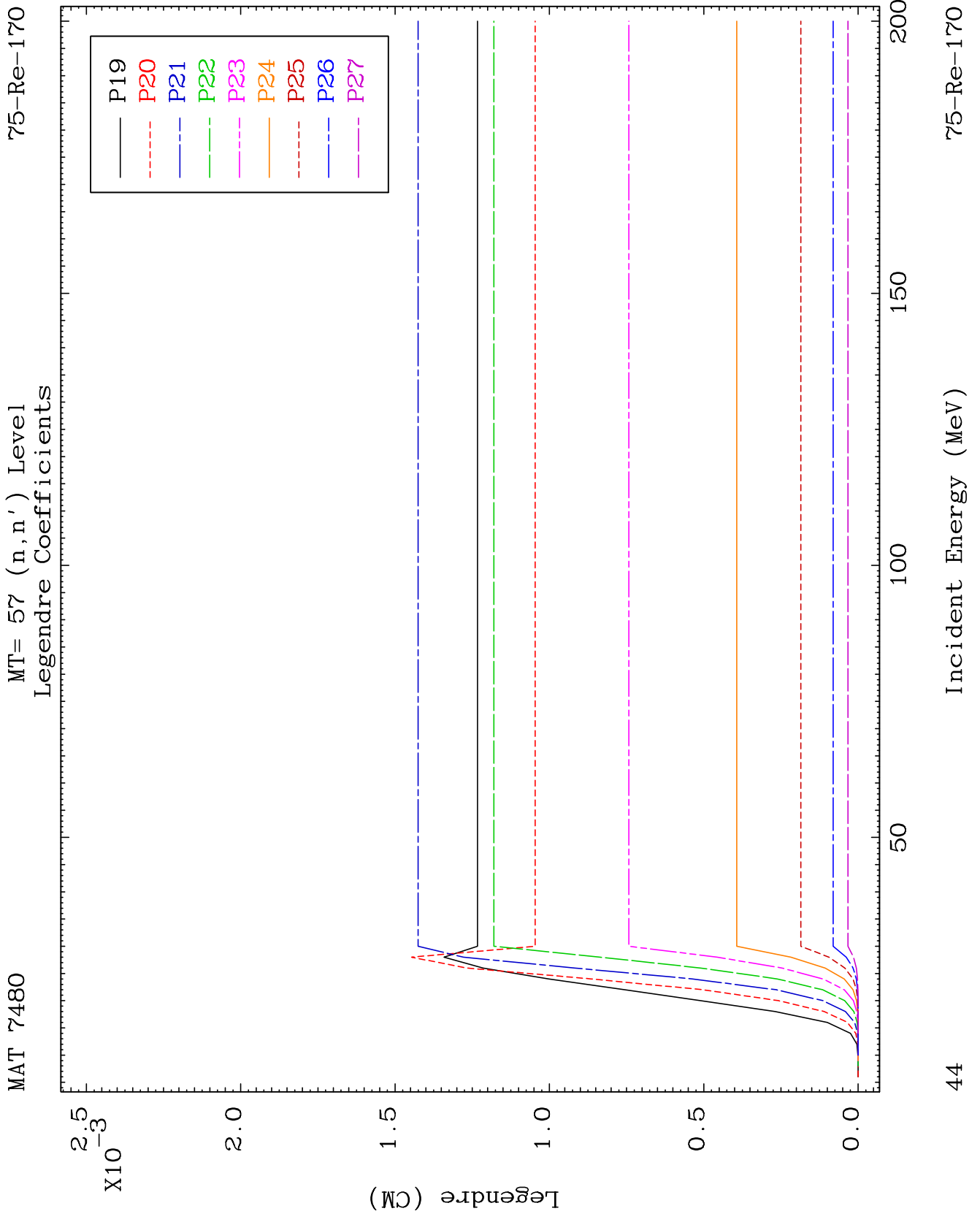
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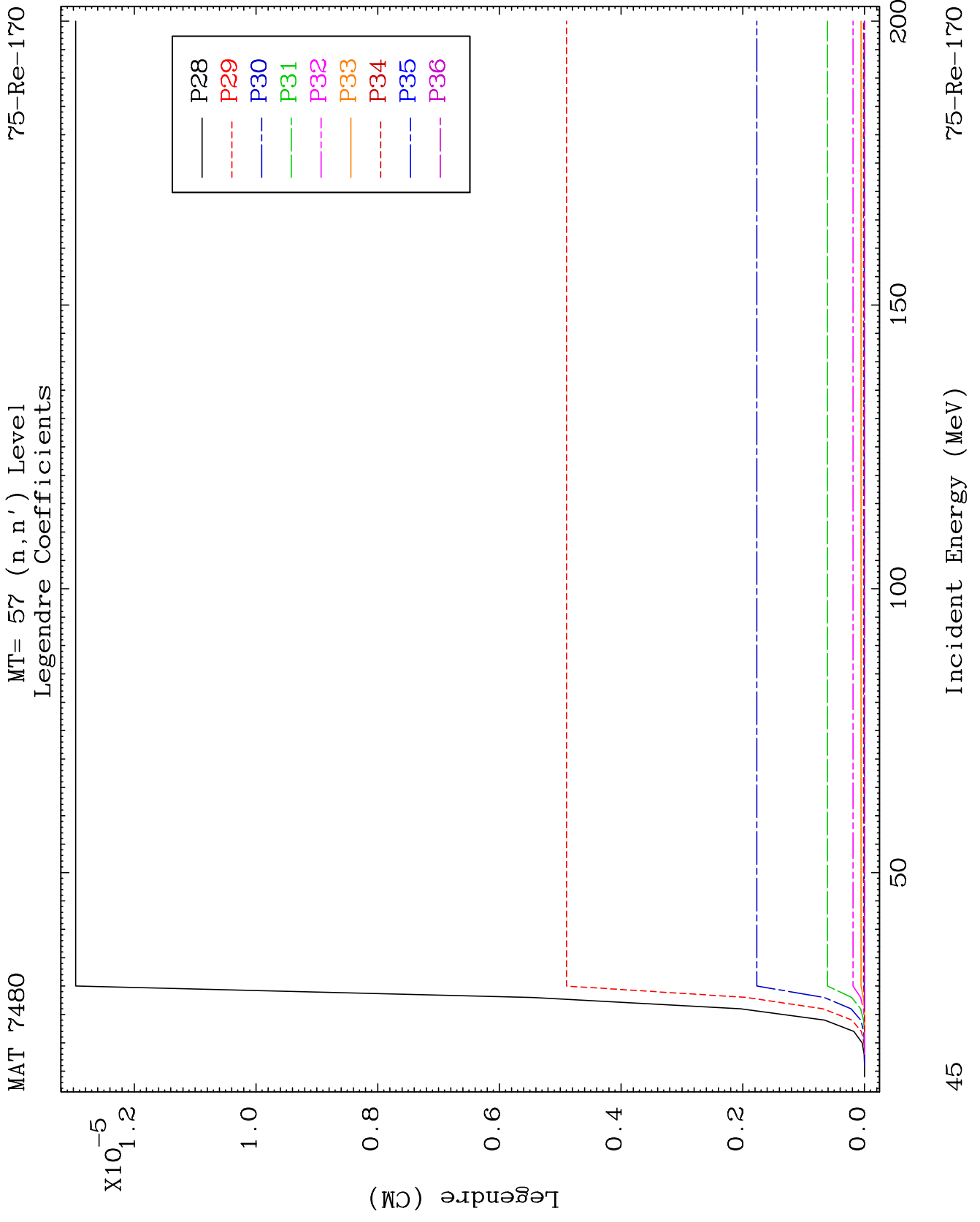


43

Incident Energy (MeV)

75-Re-170

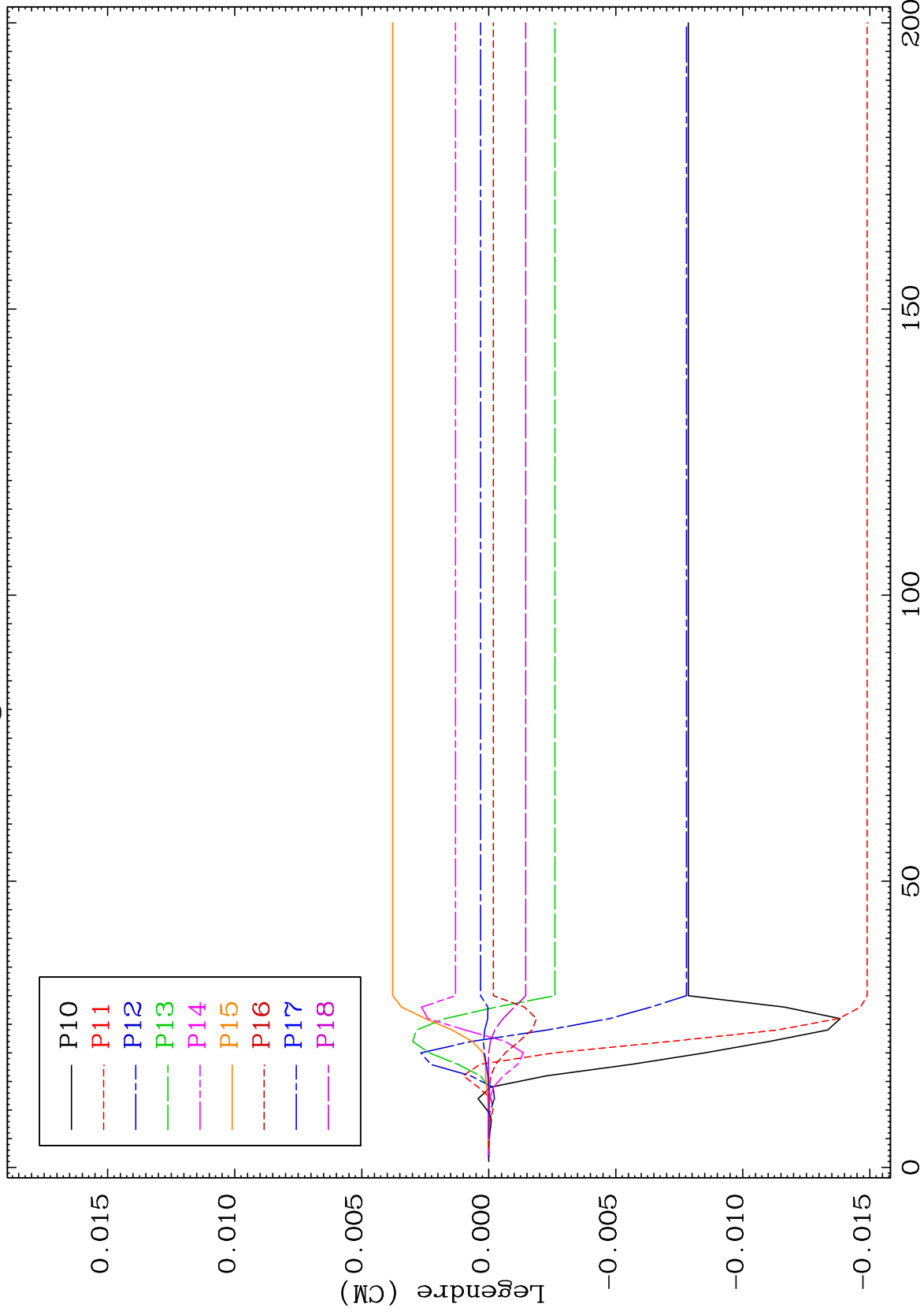




MAT 7480

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

75-Re-170



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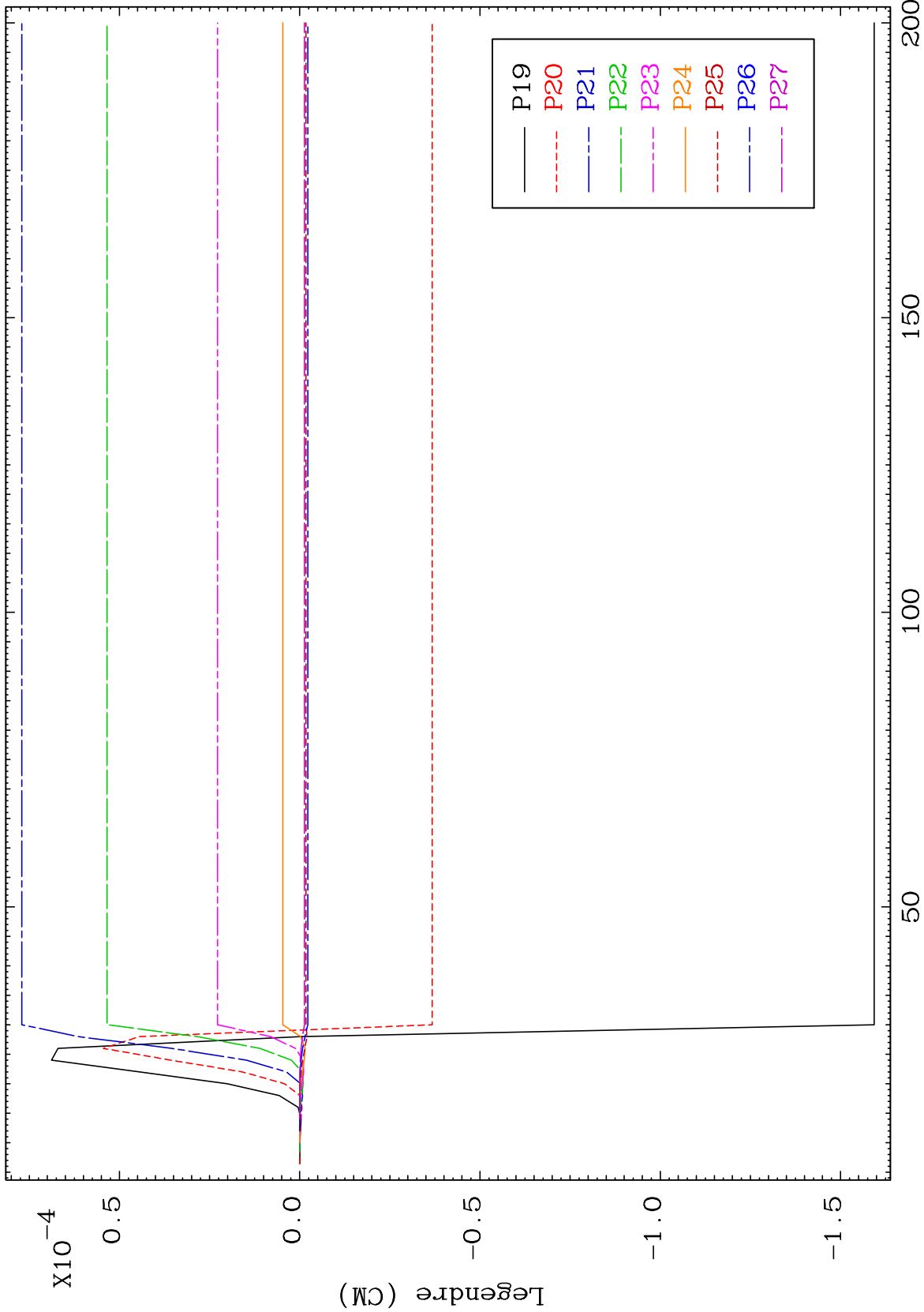
Incident Energy (MeV)

75-Re-170

MAT 7480

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

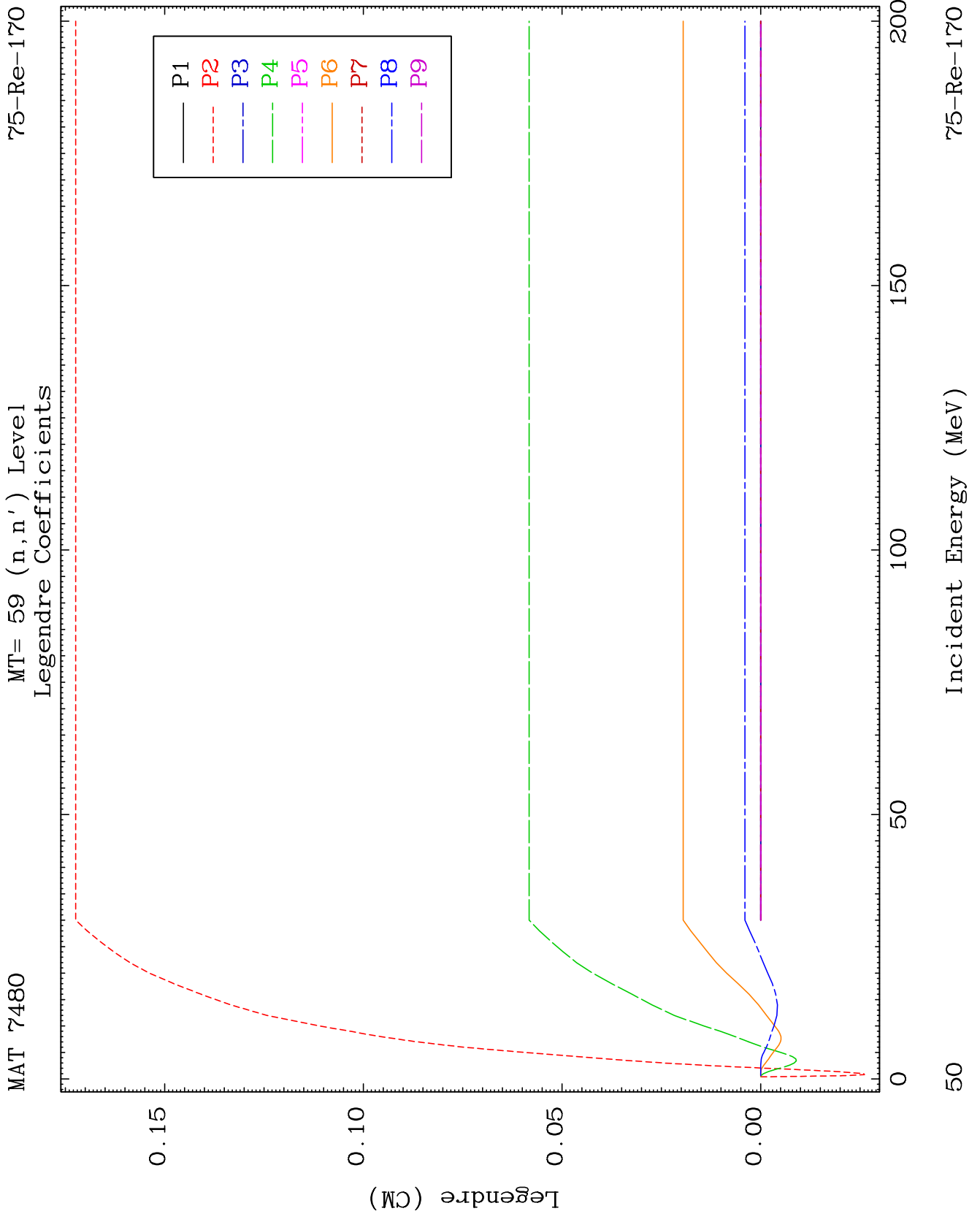
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48

Incident Energy (MeV)

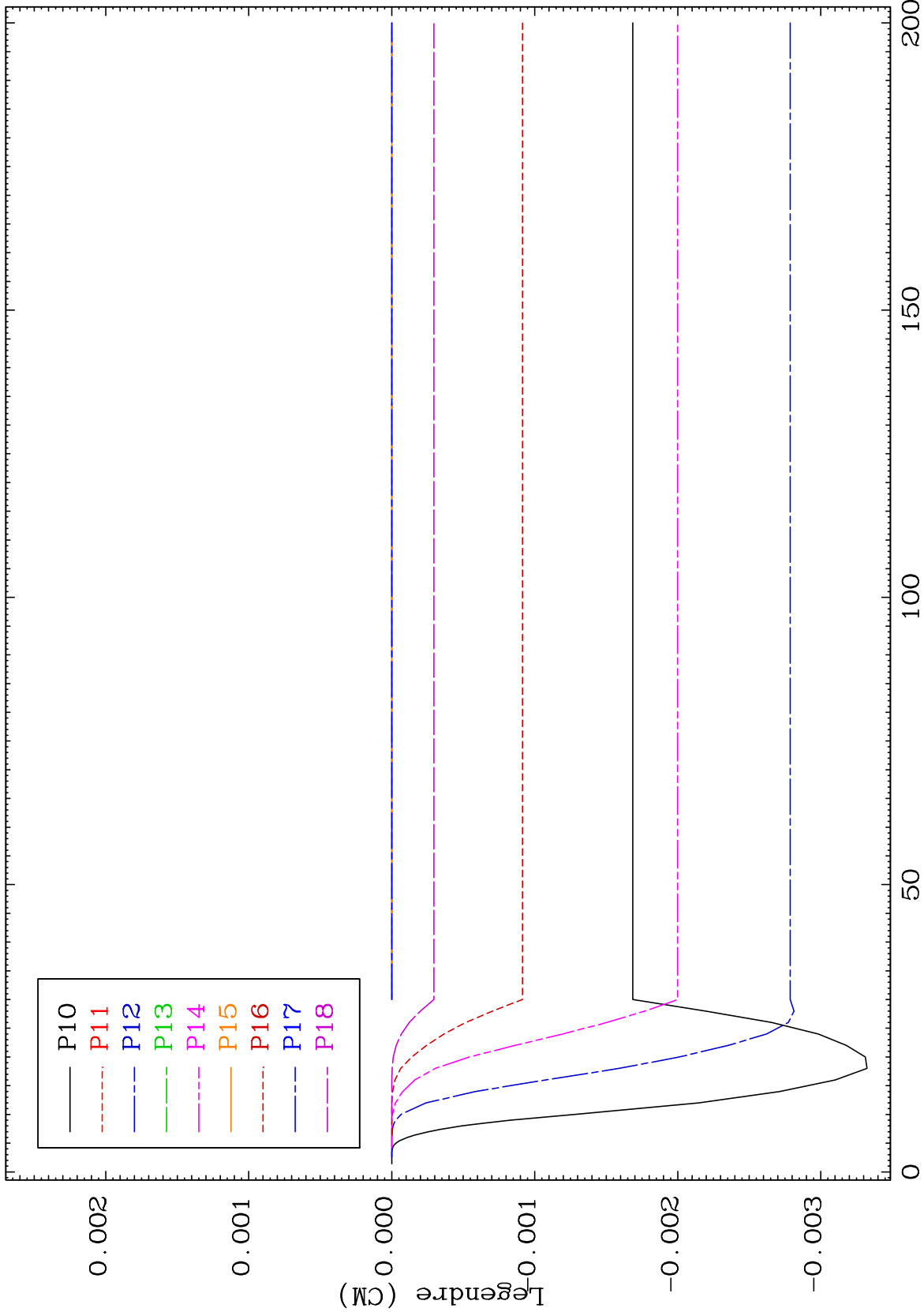
75-Re-170



MAT 7480

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

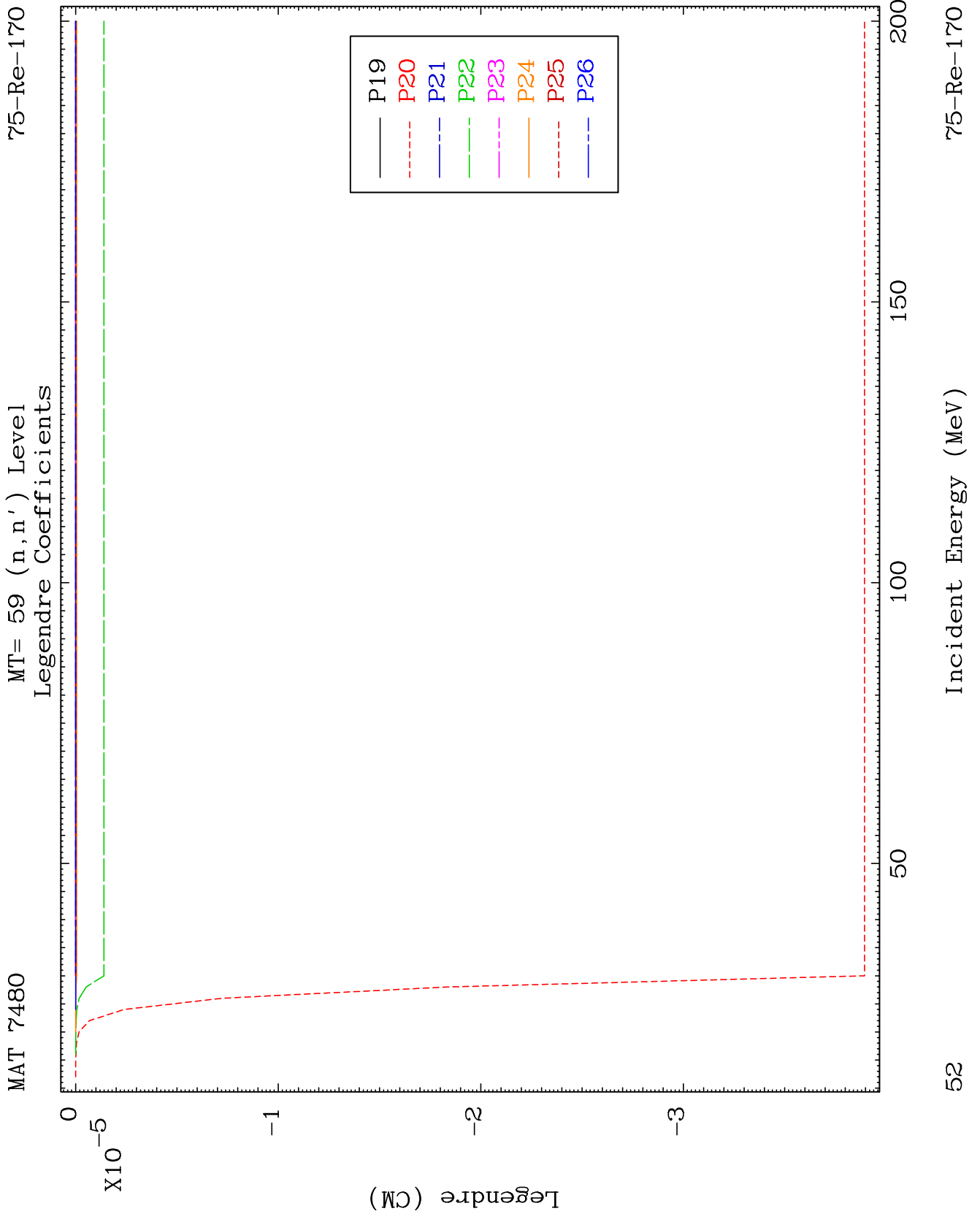
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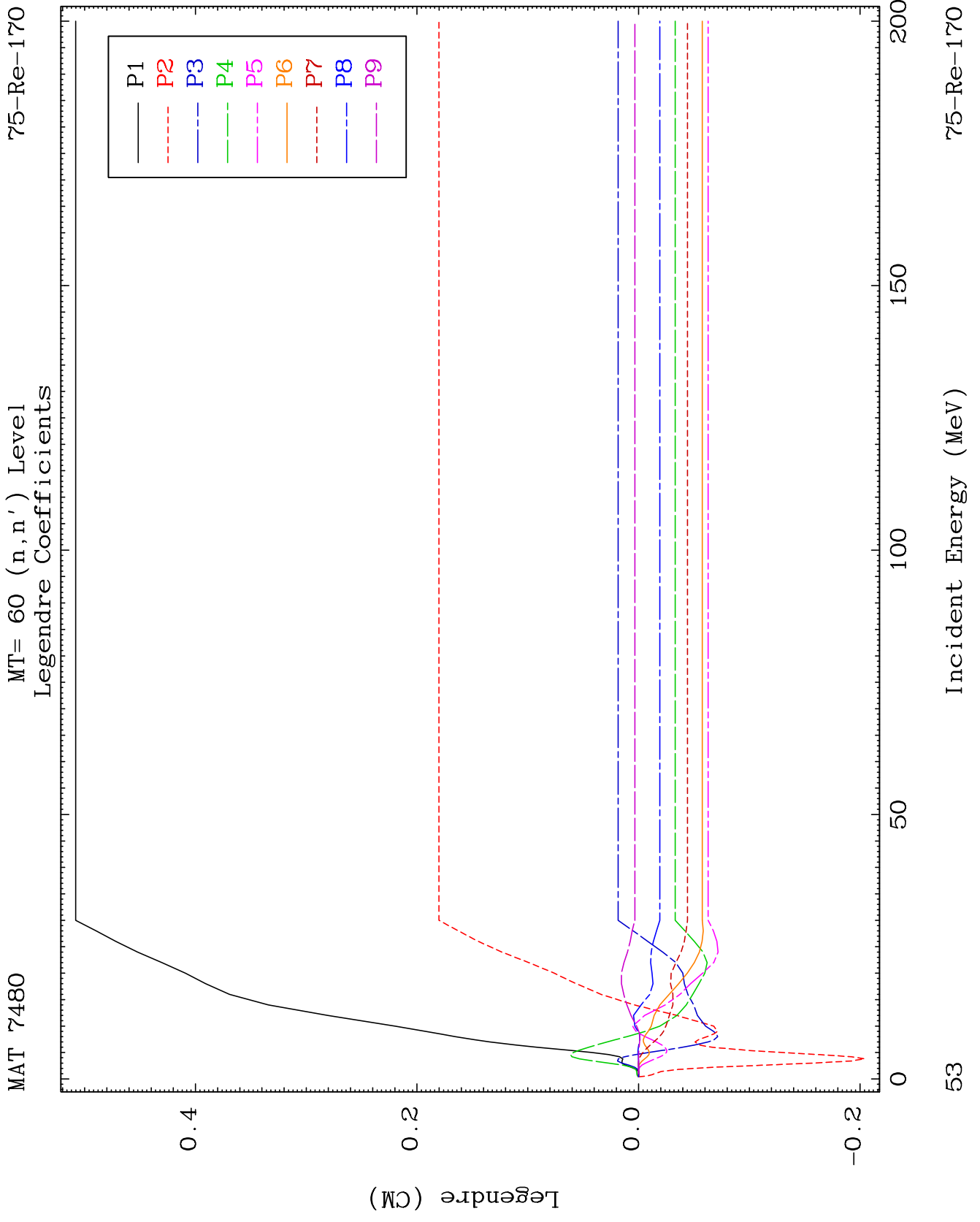


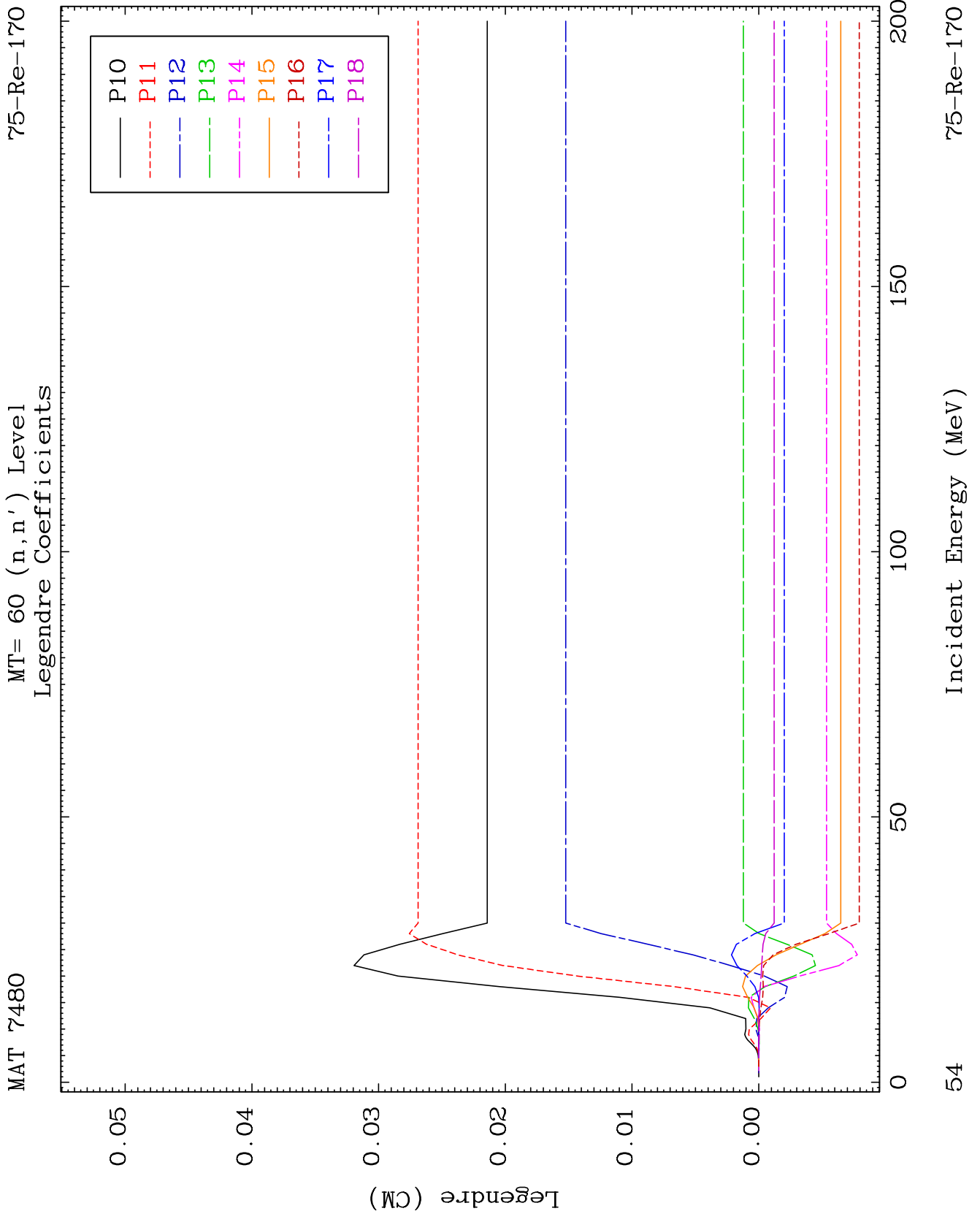
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Incident Energy (MeV)

75-Re-170



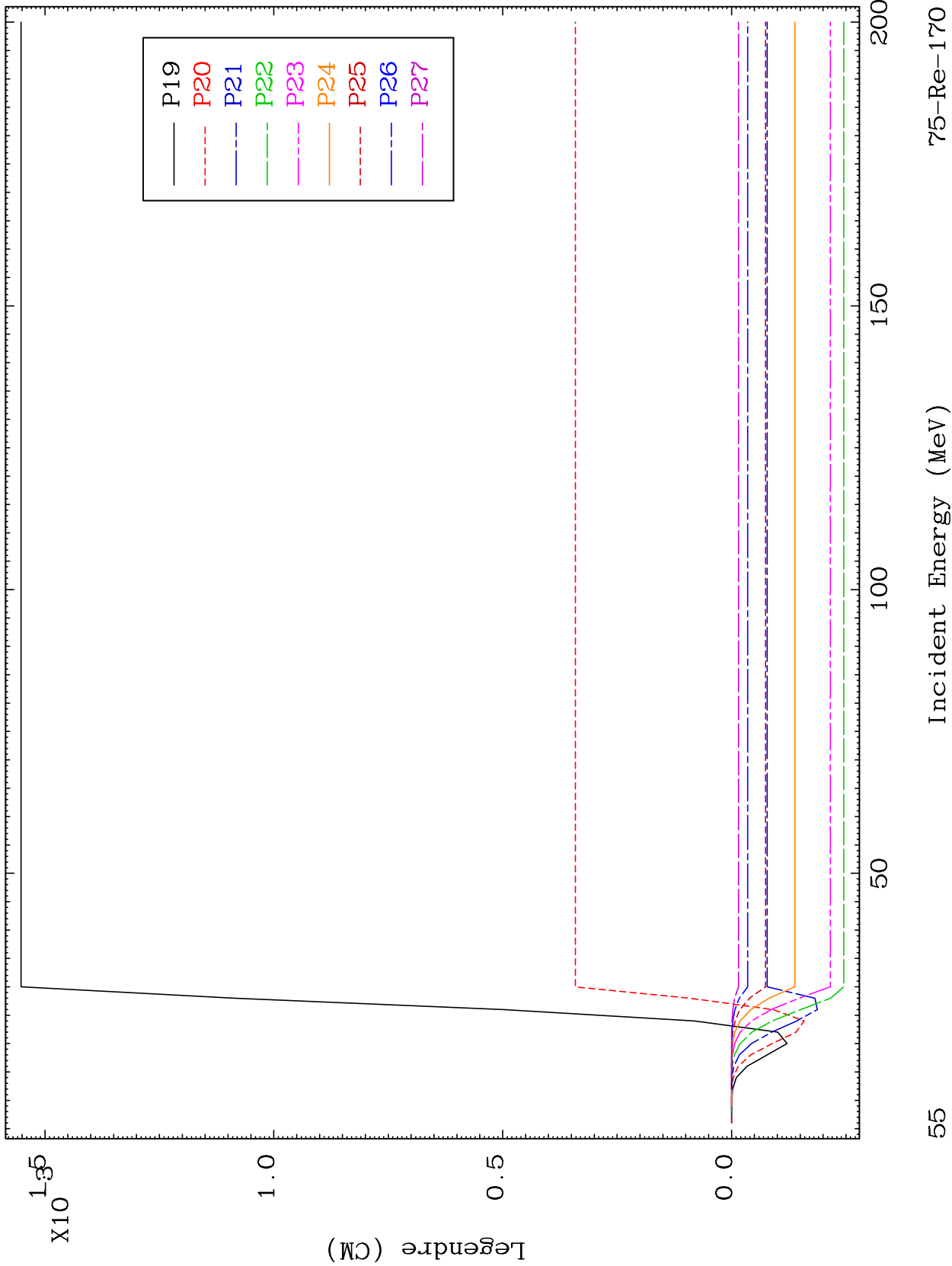




MAT 7480

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

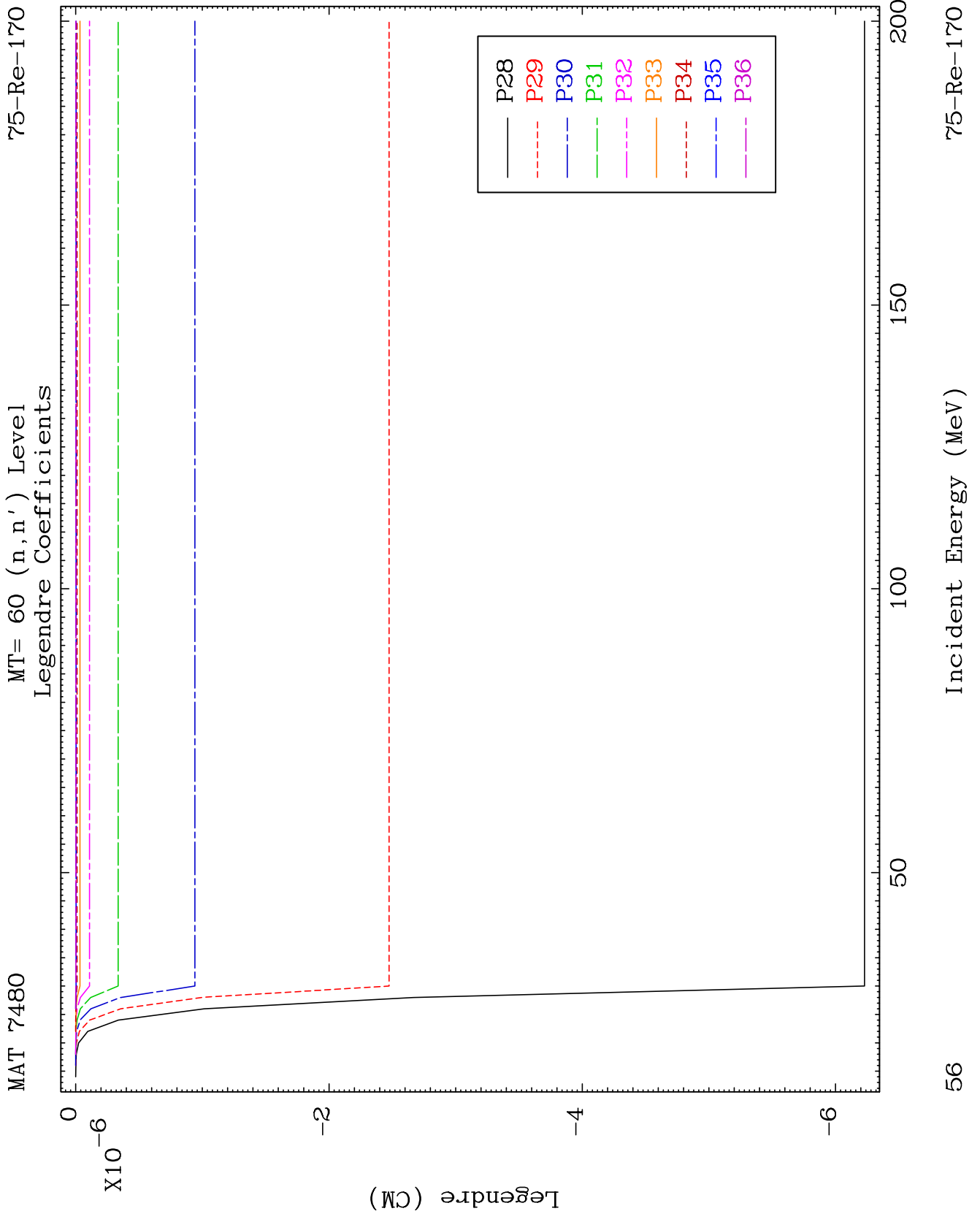
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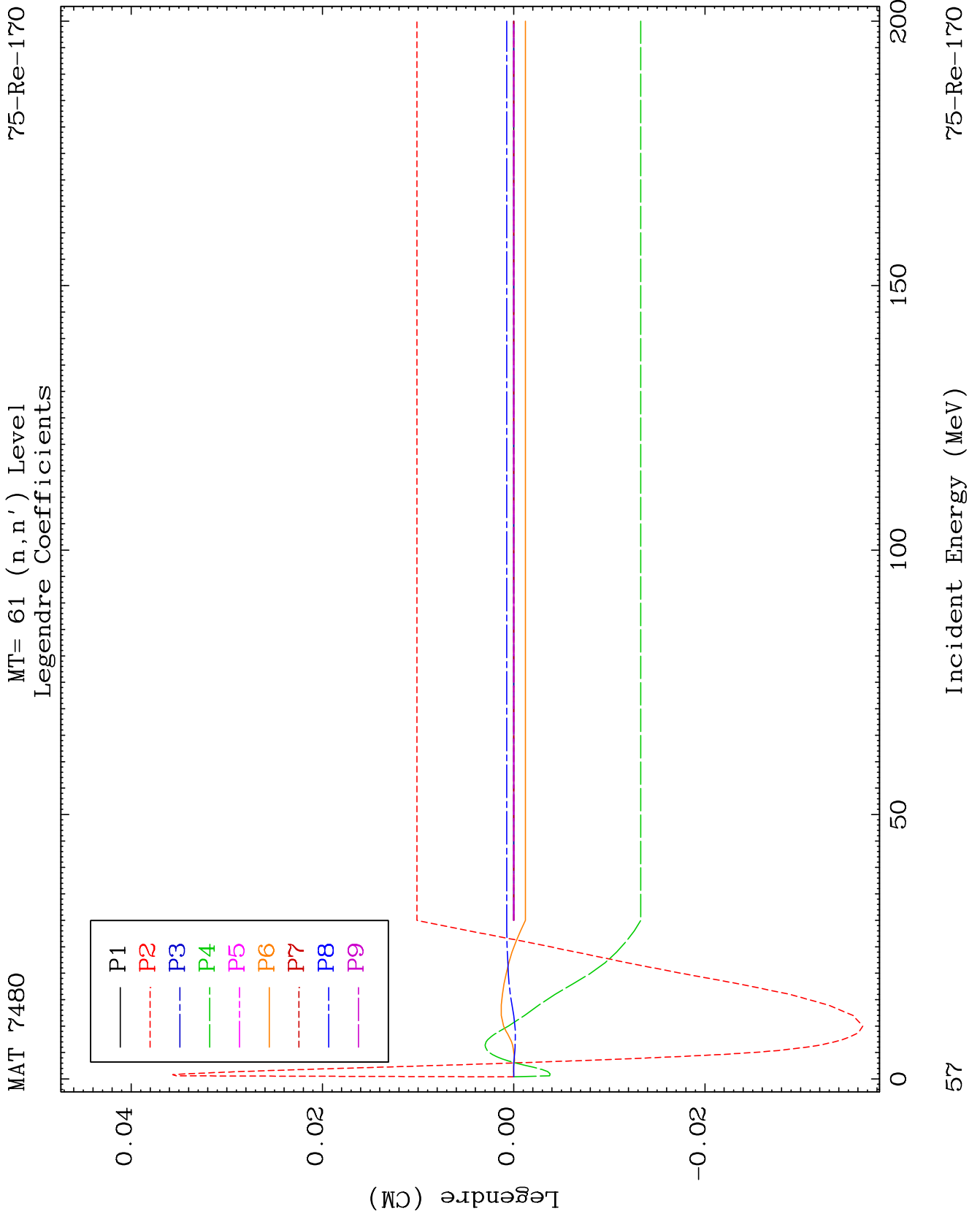


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75-Re-170

75-Re-170

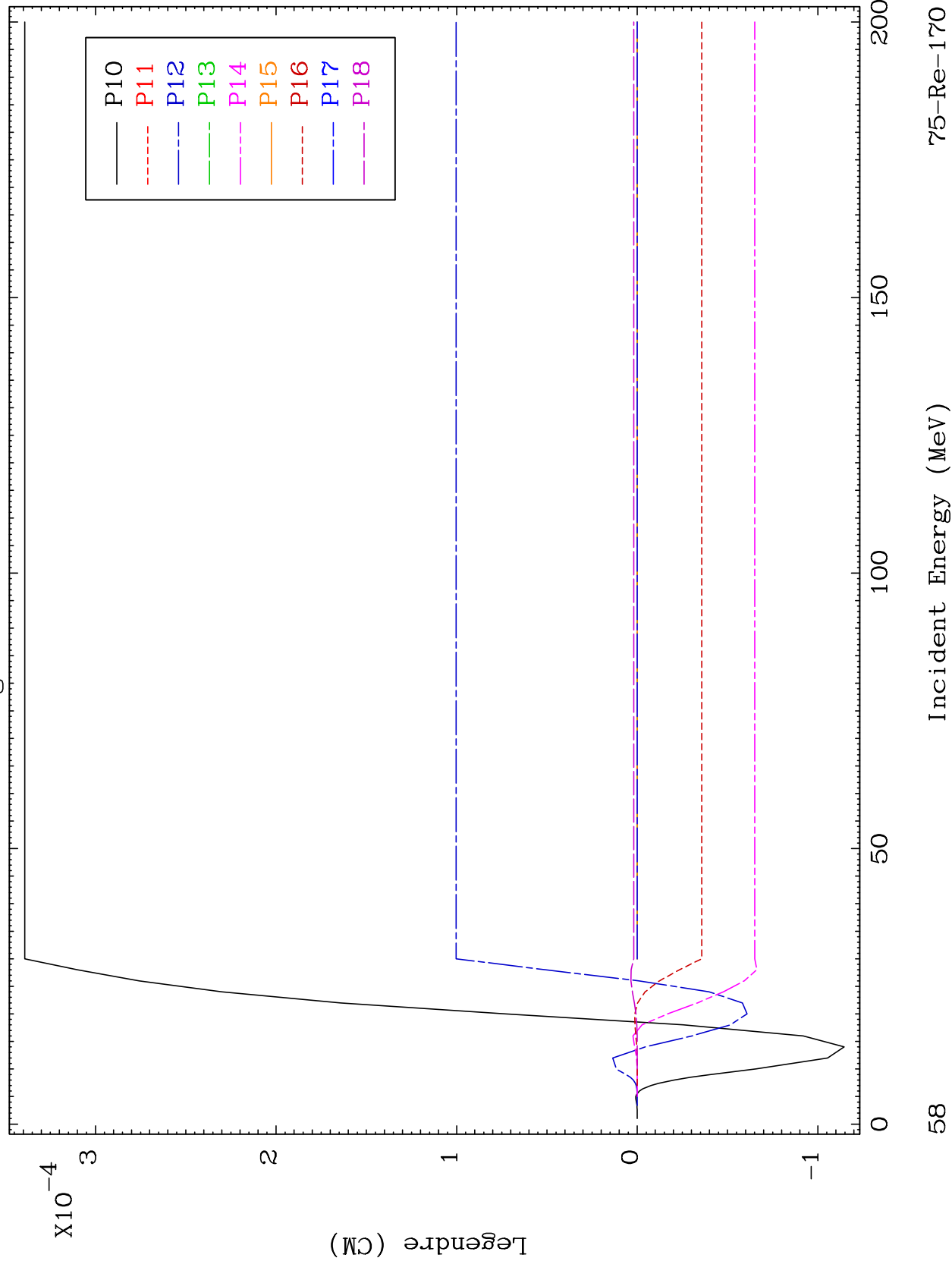




MAT 7480

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

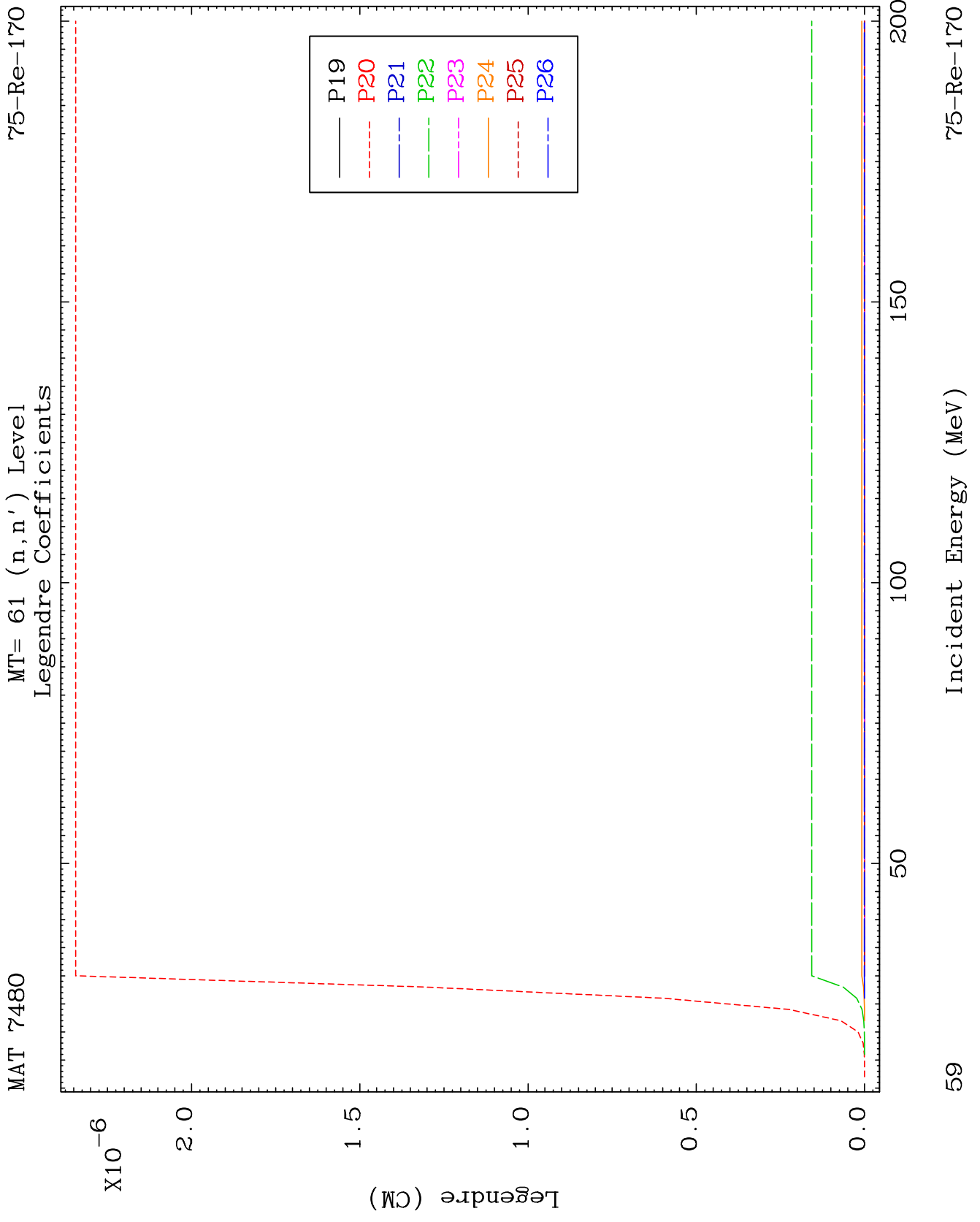
75-Re-170



75-Re-170

Incident Energy (MeV)

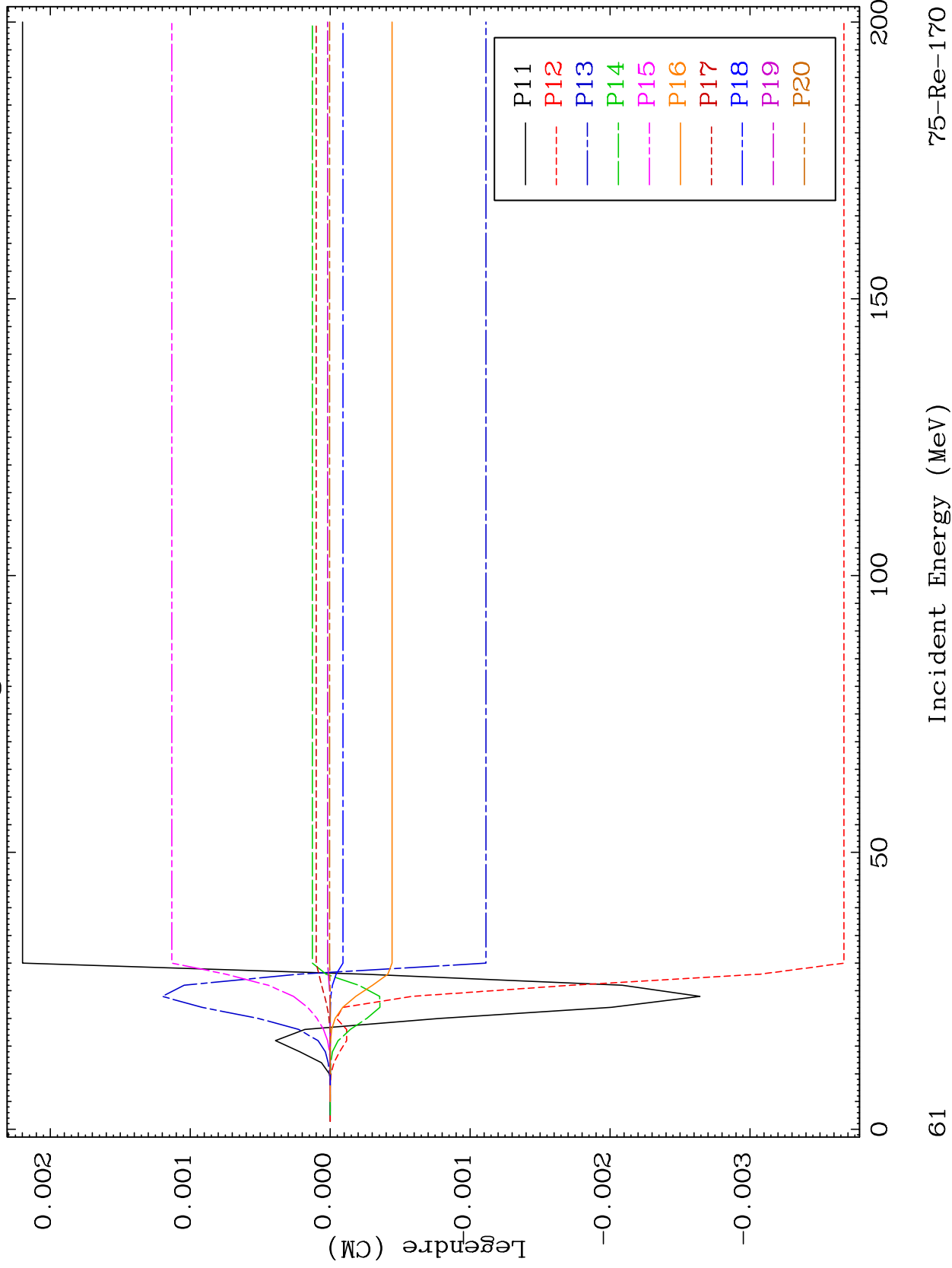
58



MAT 7480

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

75-Re-170



61

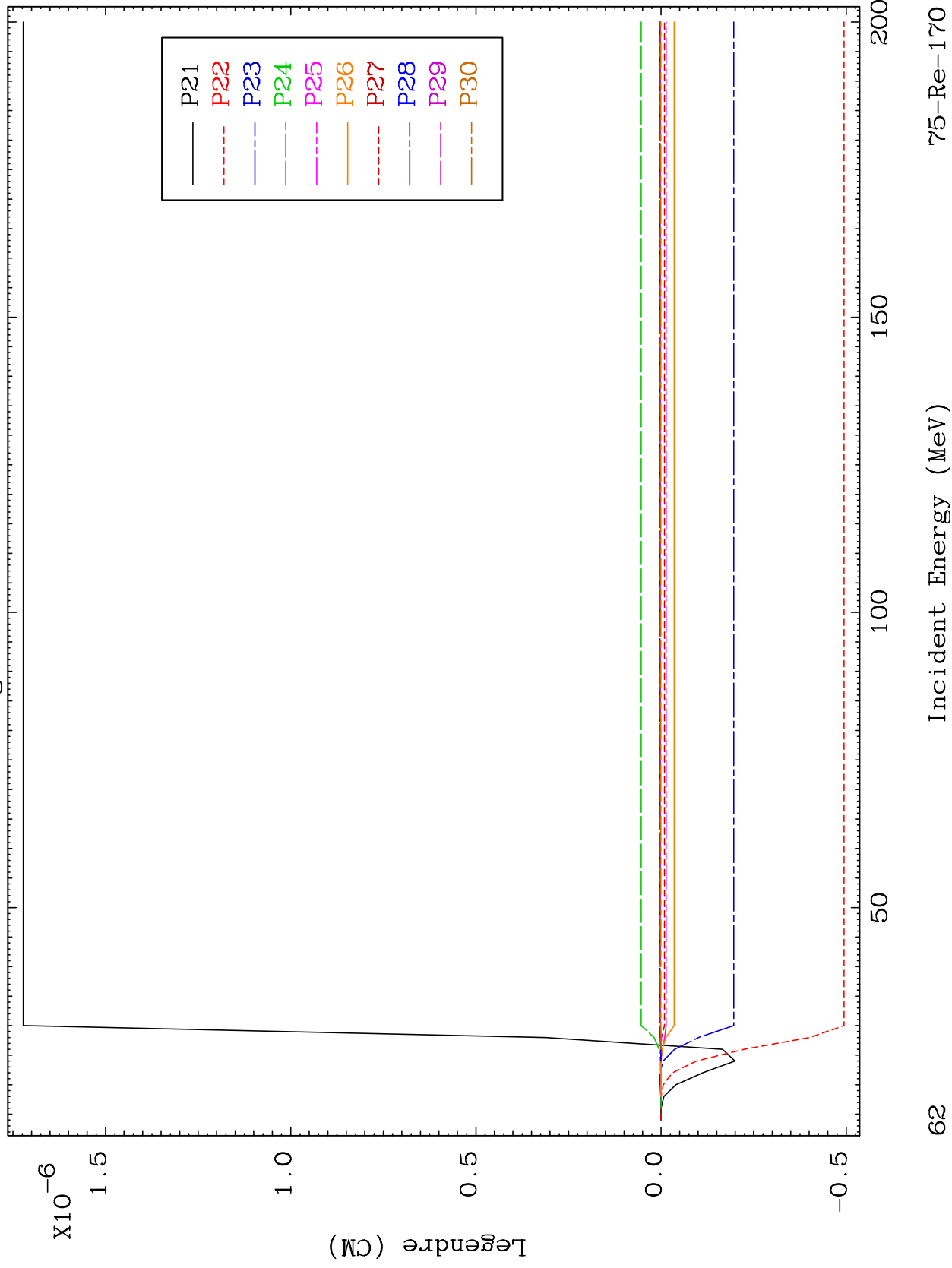
Incident Energy (MeV)

75-Re-170

MAT 7480

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

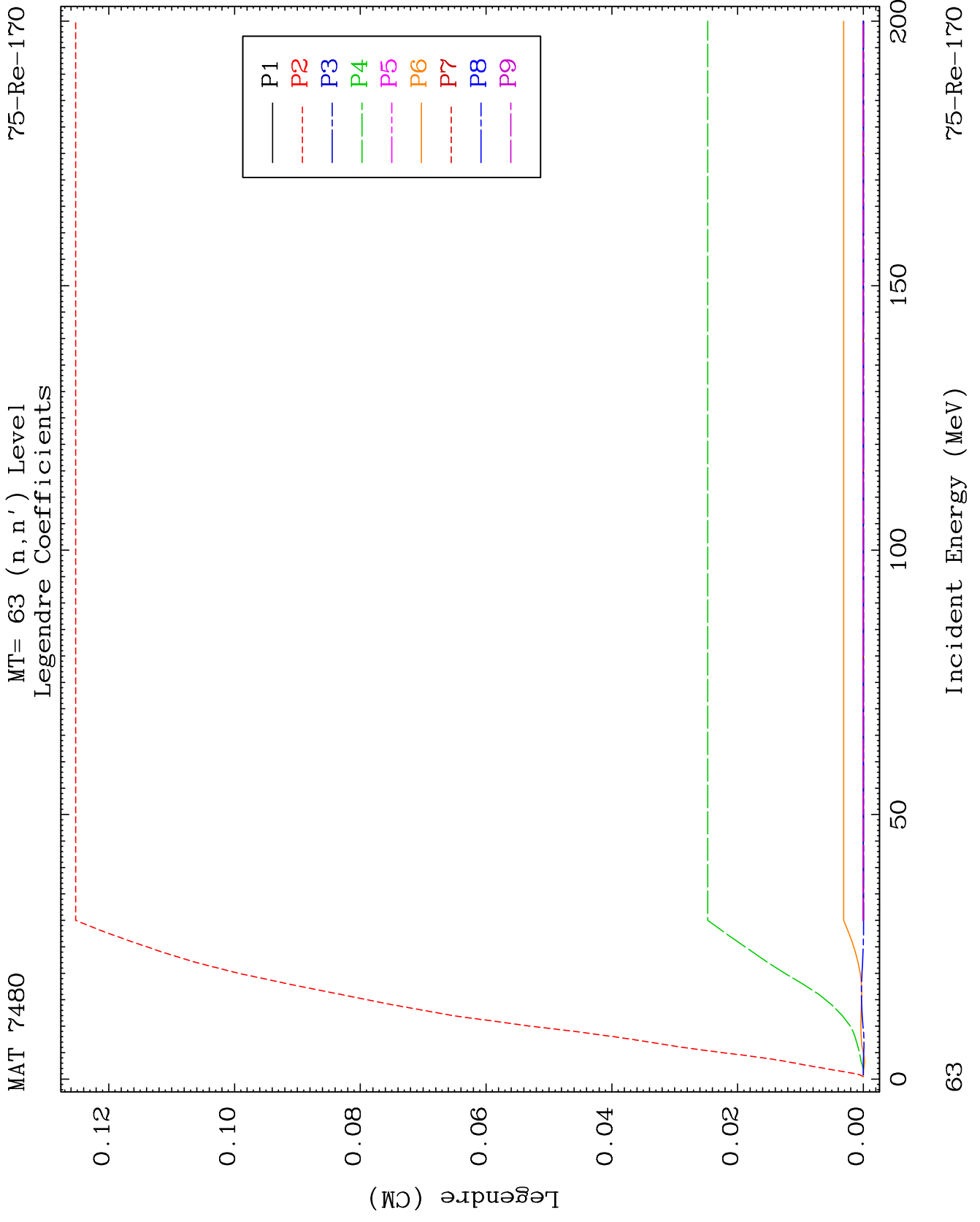
75-Re-170



62

Incident Energy (MeV)

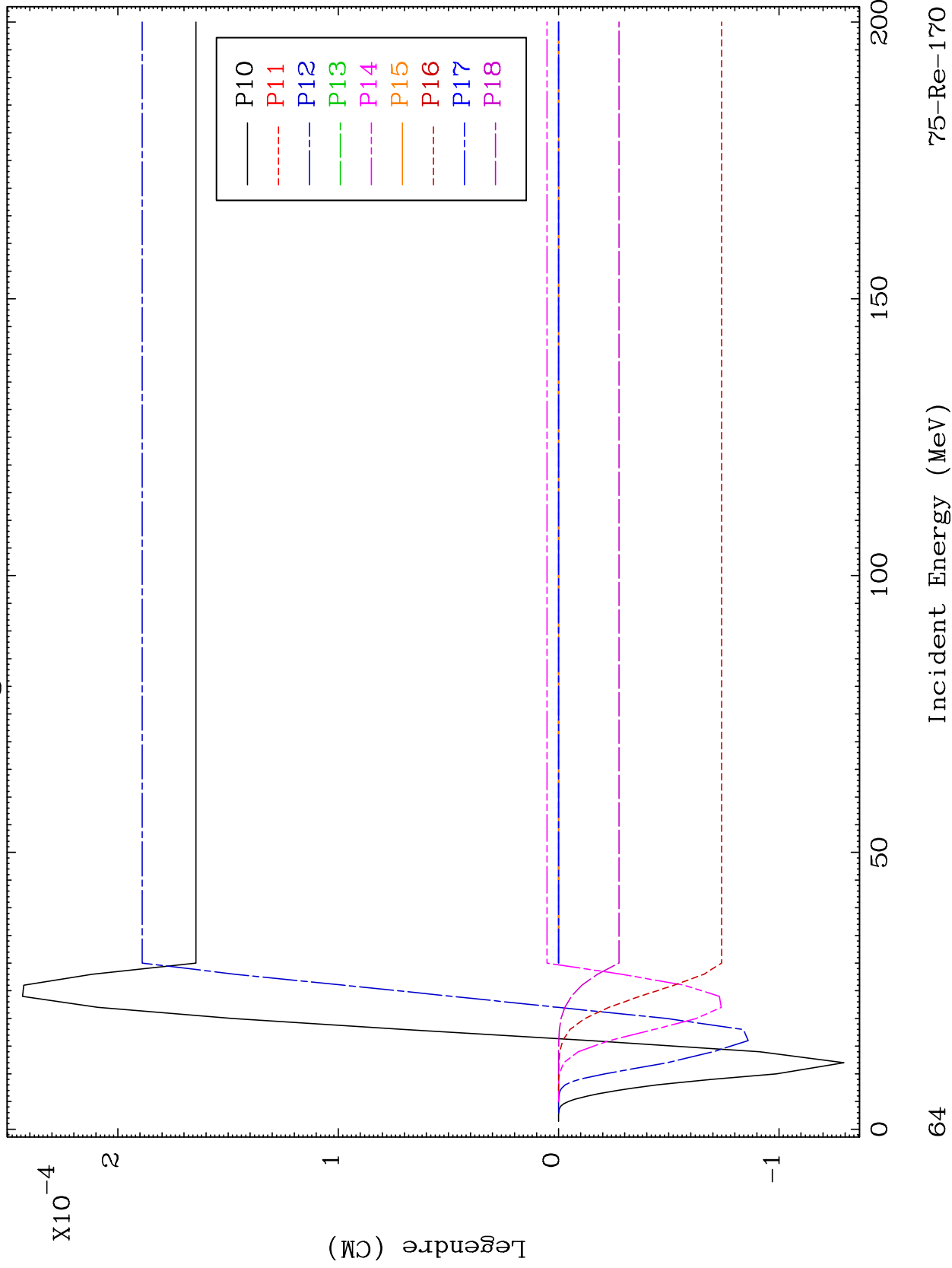
75-Re-170

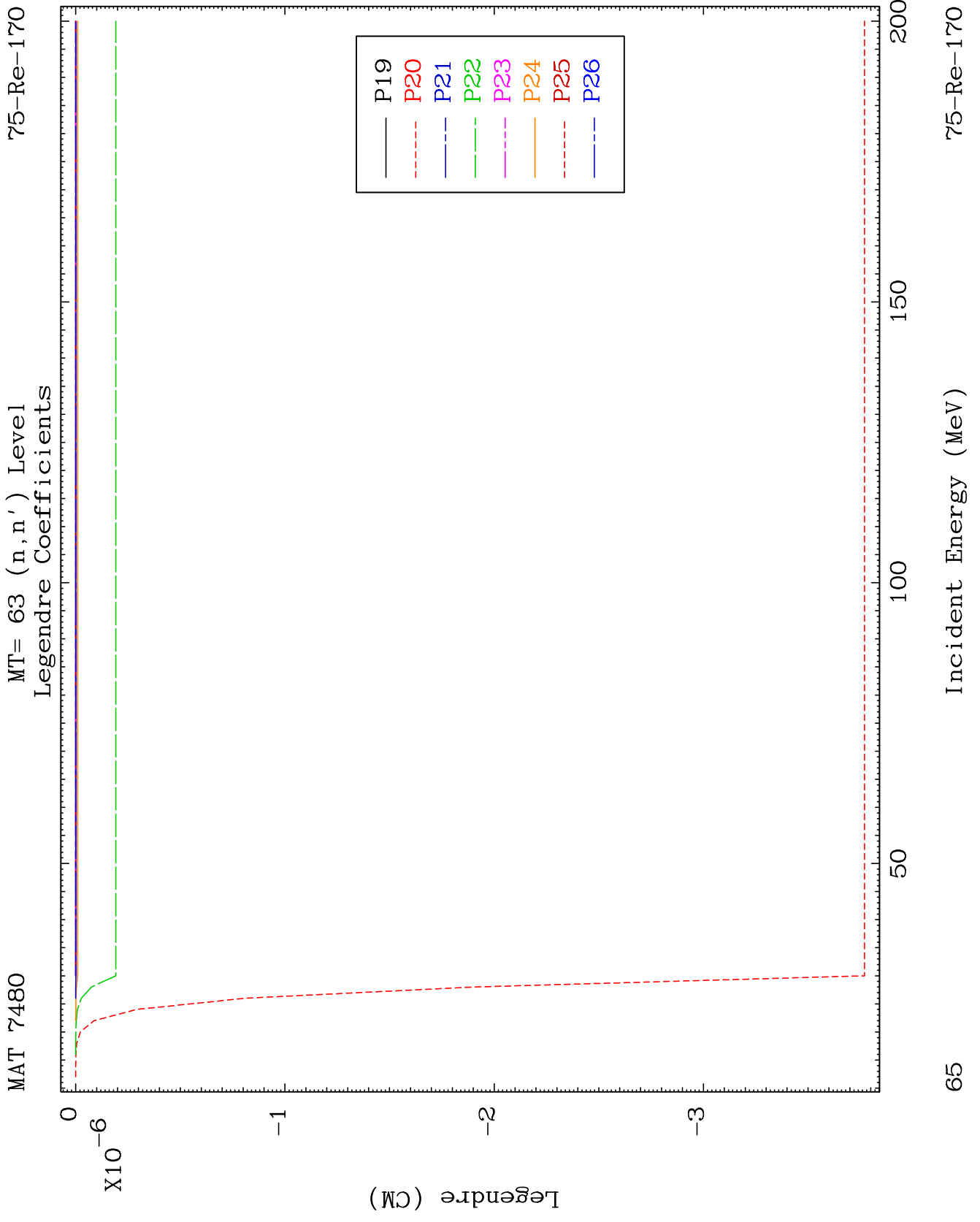


MAT 7480

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

75-Re-170

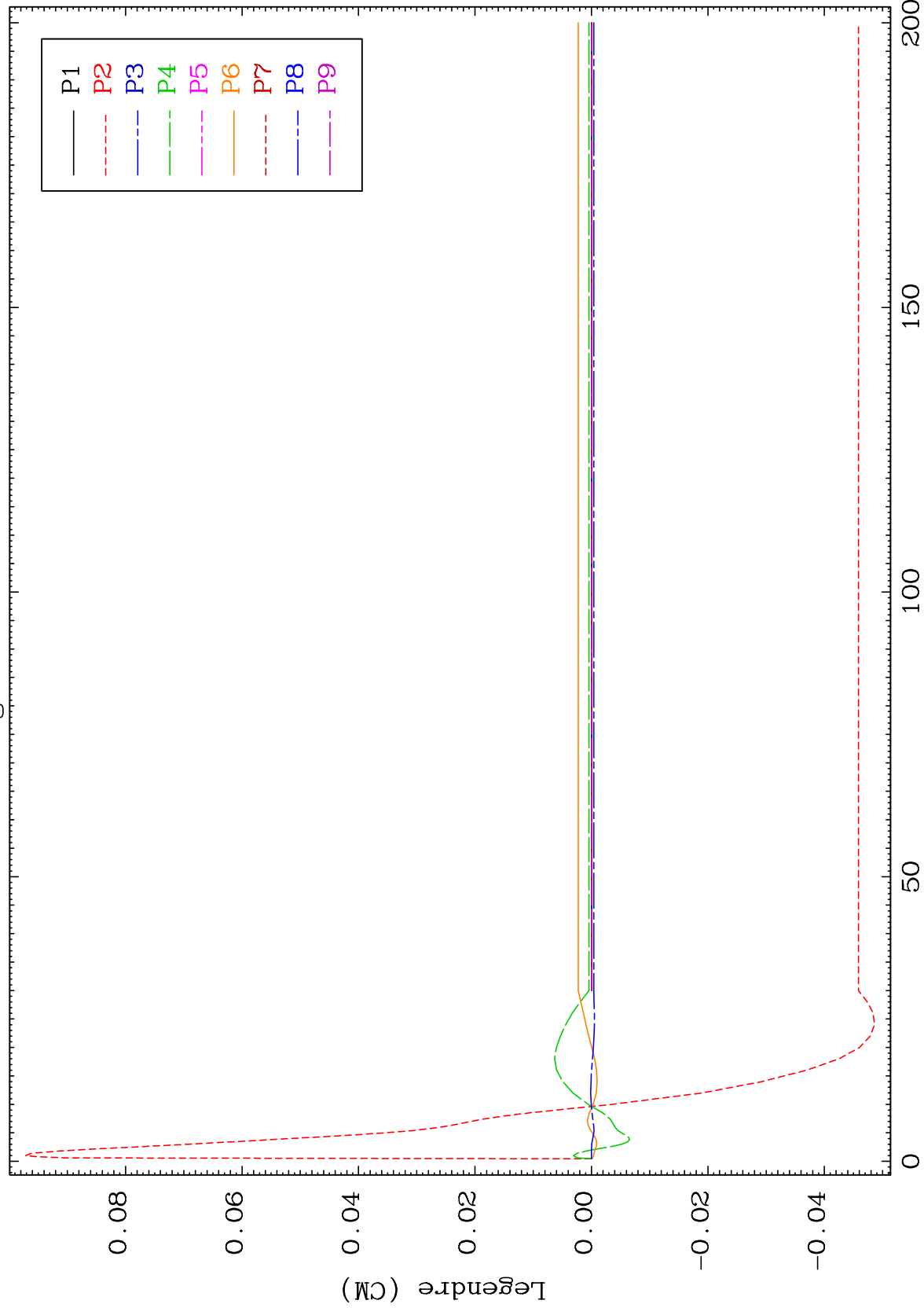




MAT 7480

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

75-Re-170



66

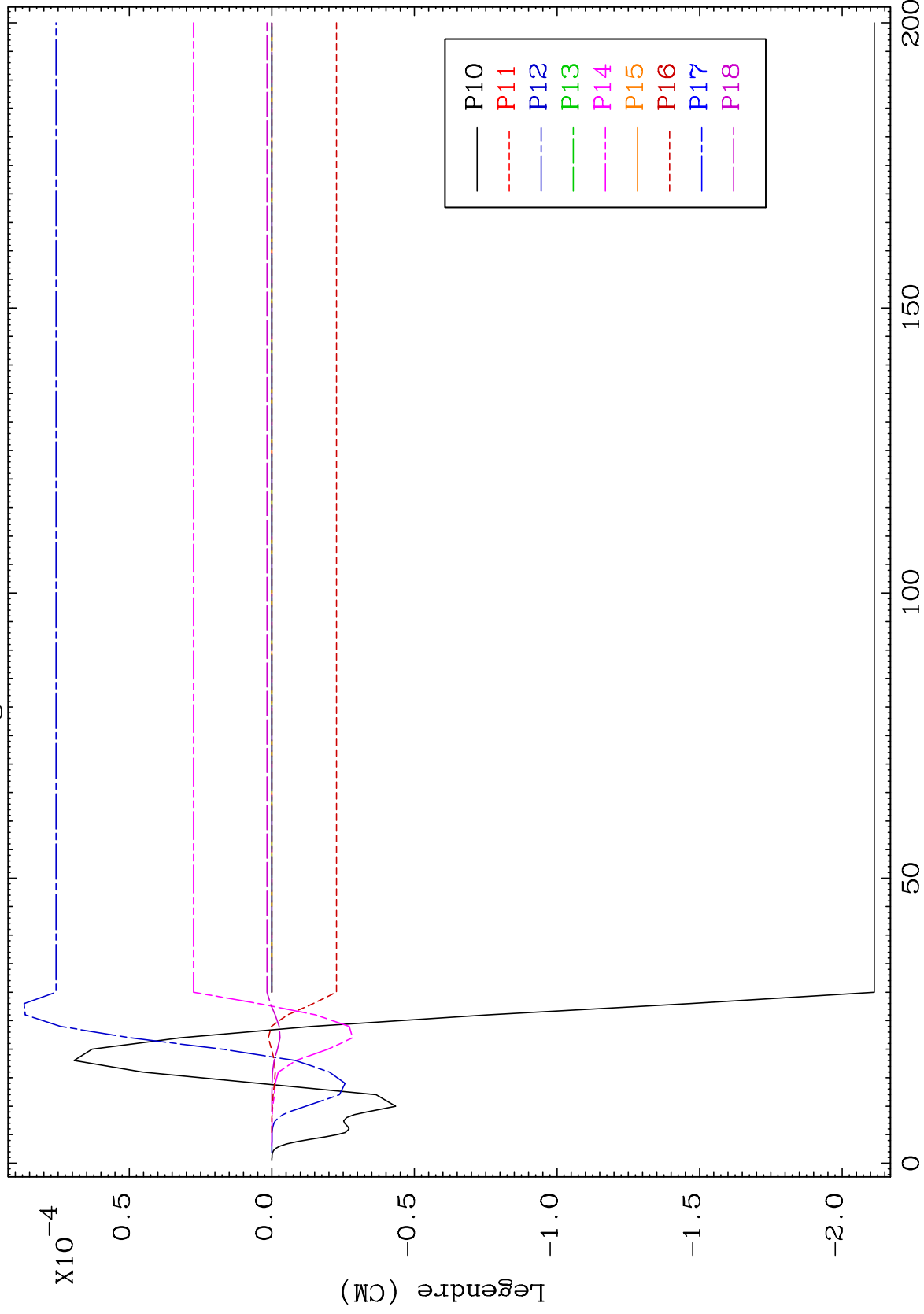
Incident Energy (MeV)

75-Re-170

MAT 7480

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

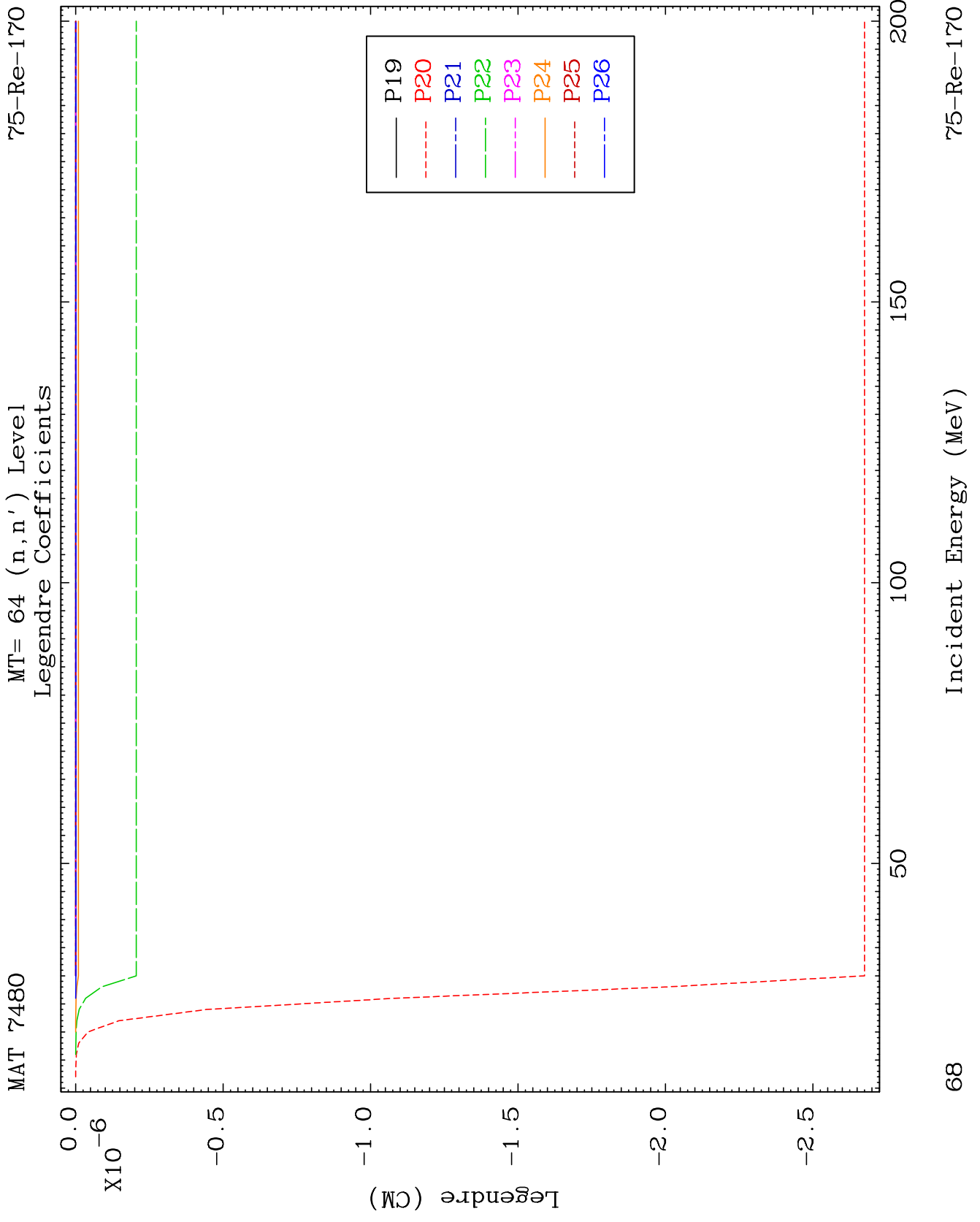
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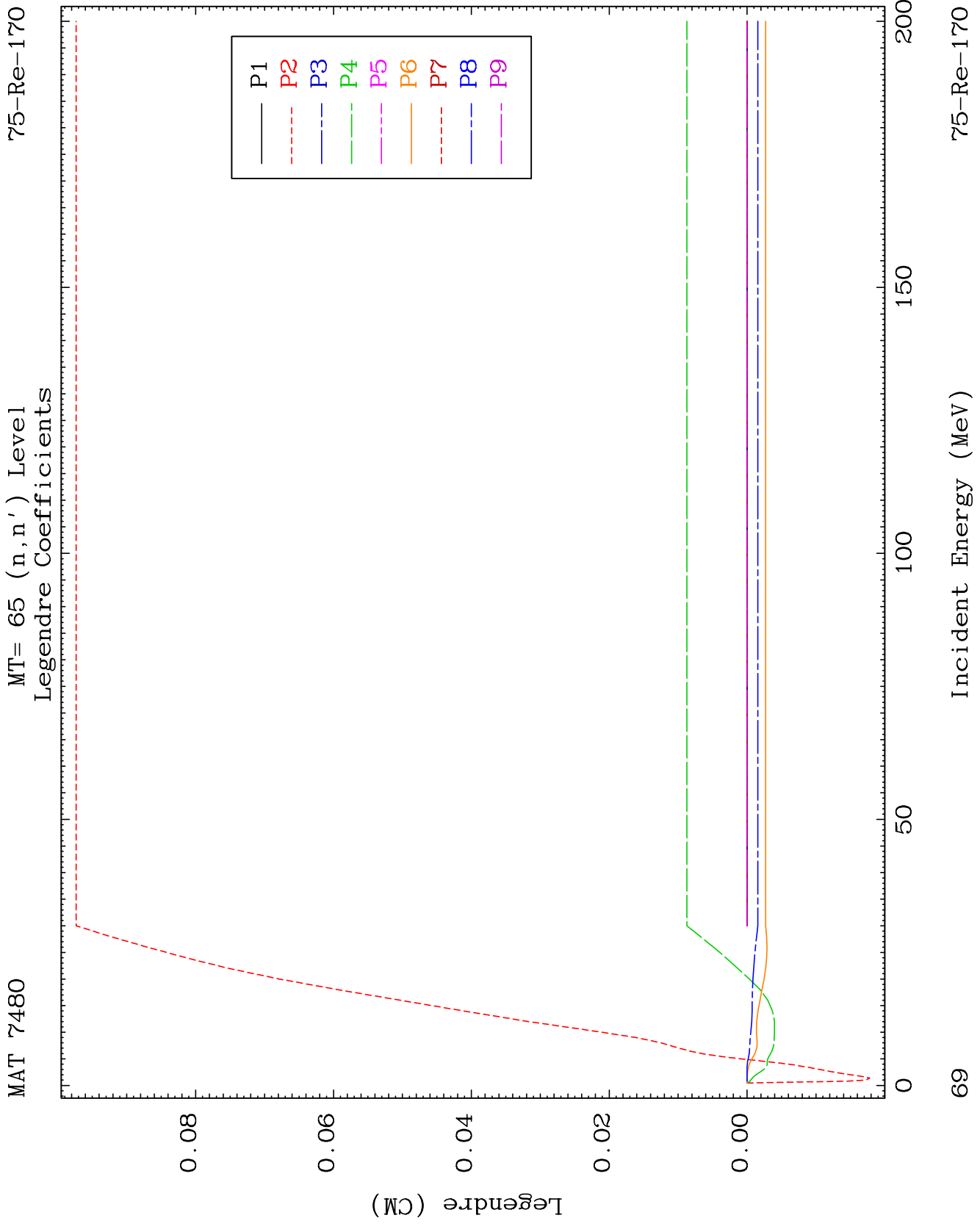


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Incident Energy (MeV)

75-Re-170

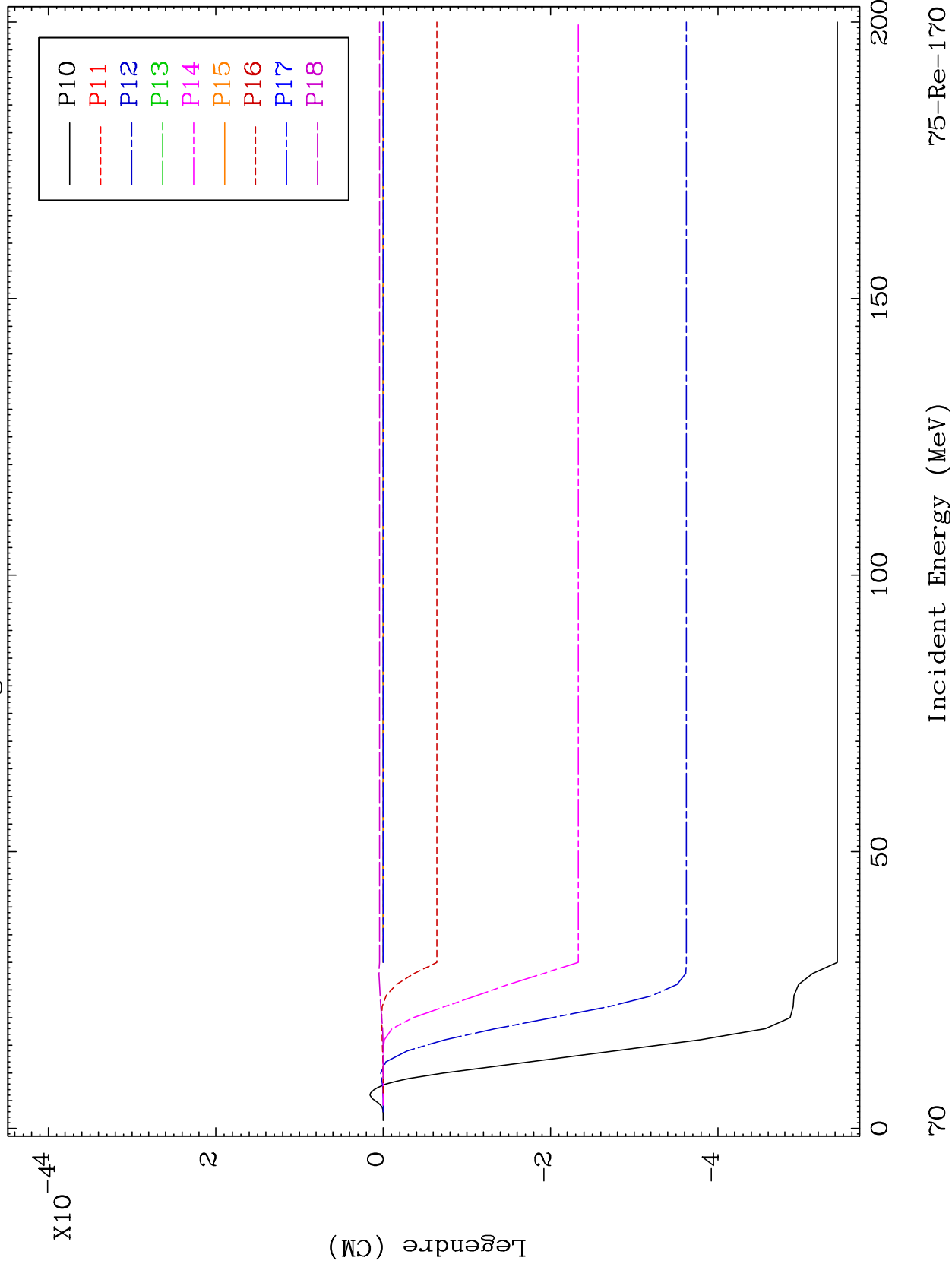


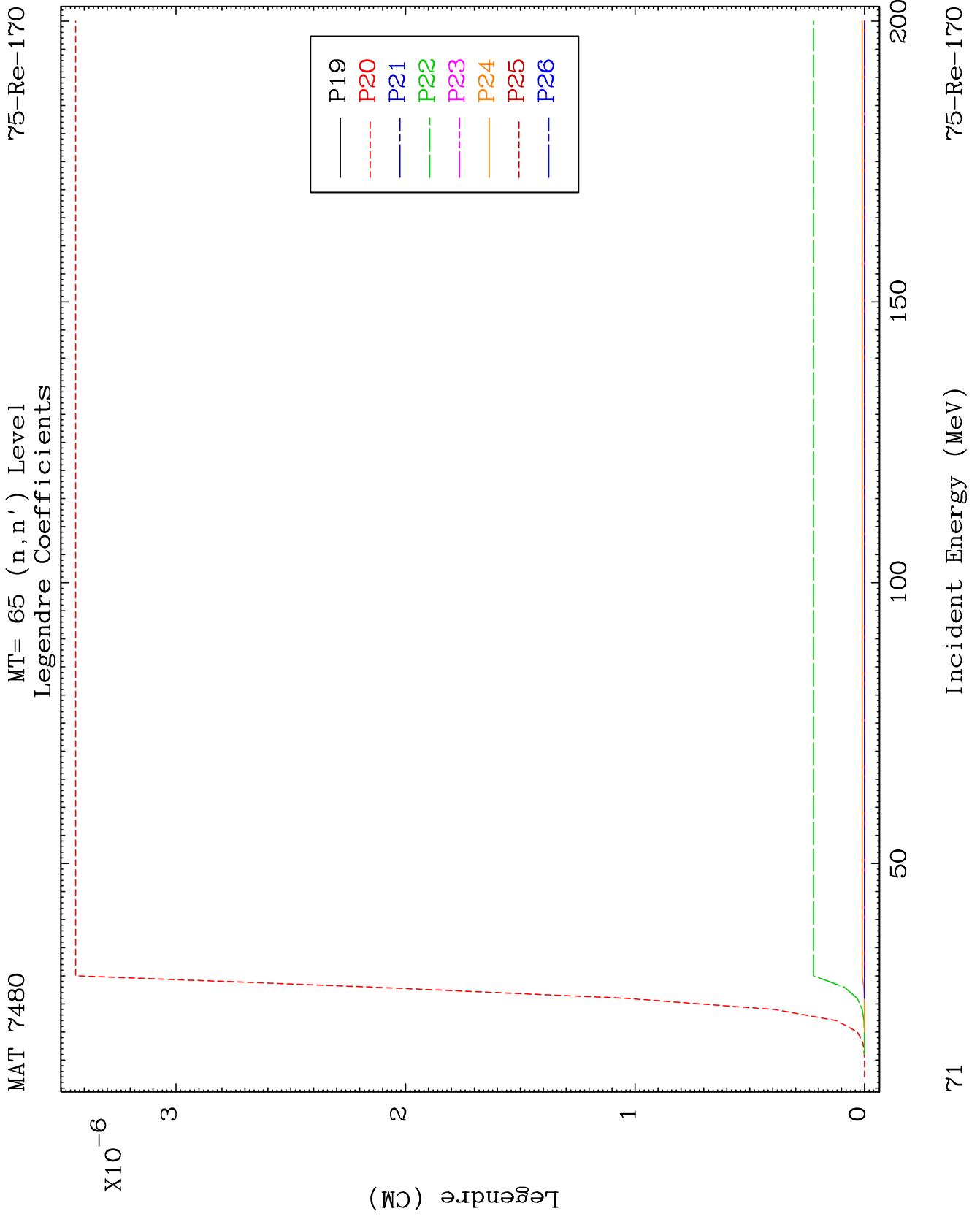


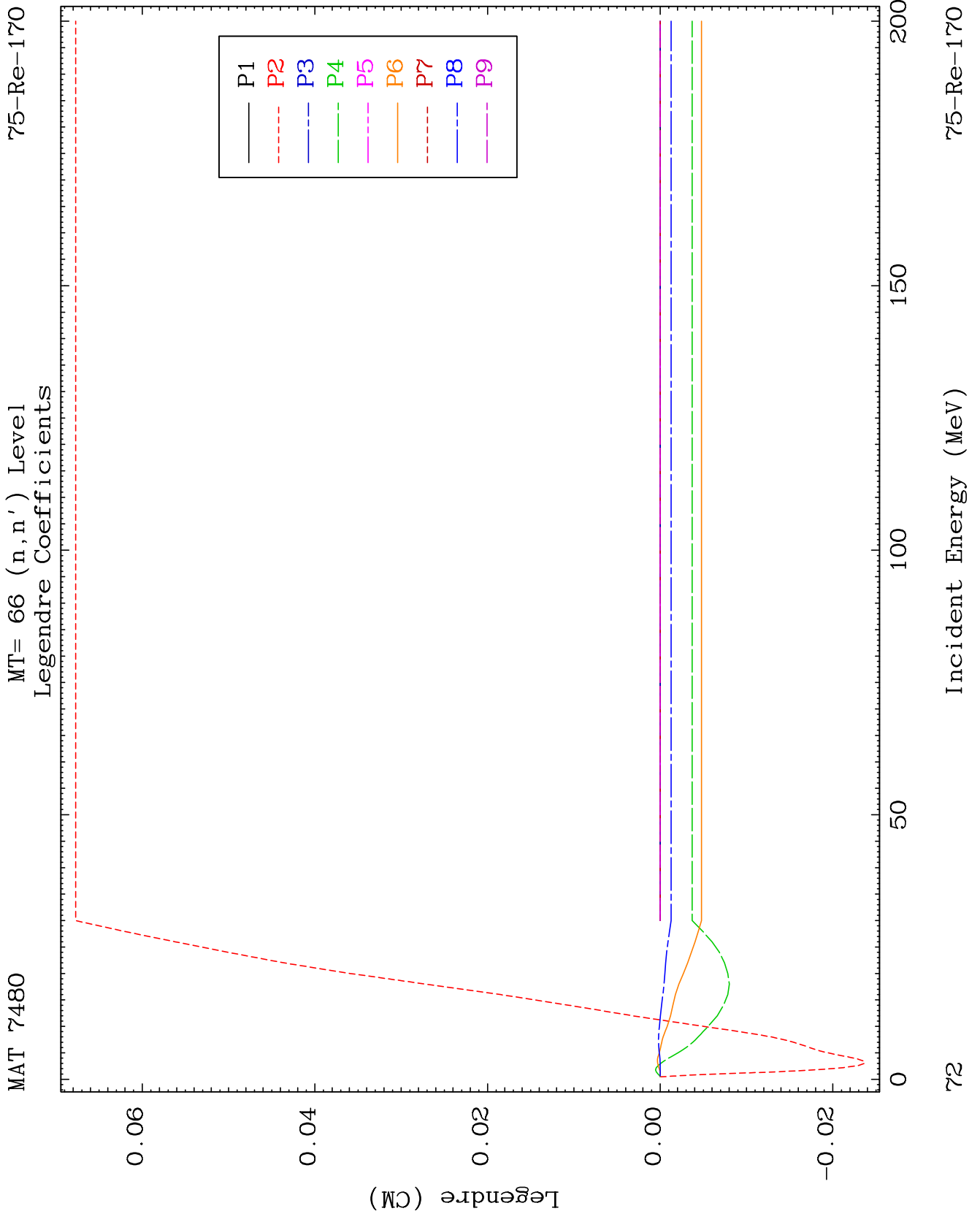
MAT 7480

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

75-Re-170



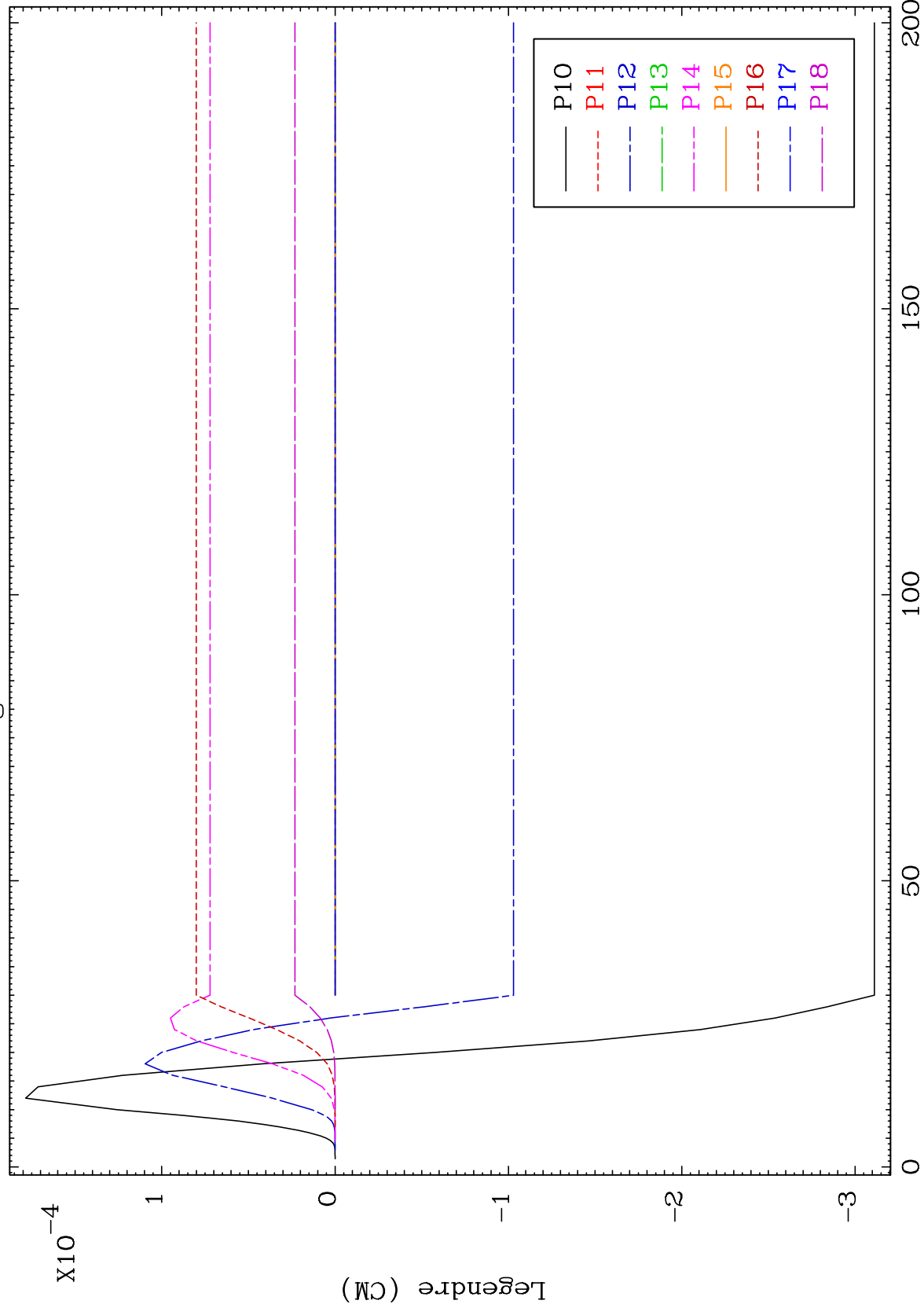




MAT 7480

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

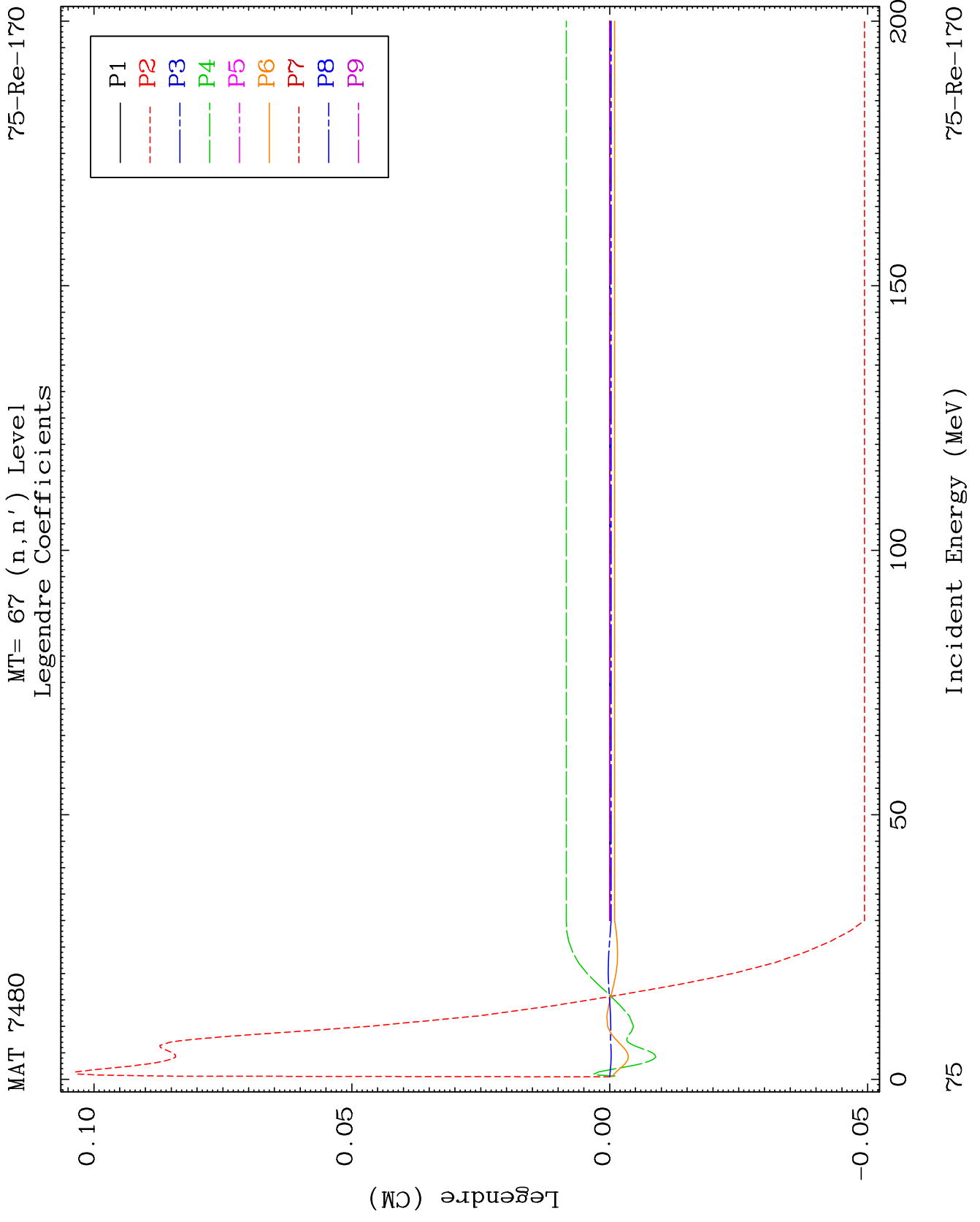
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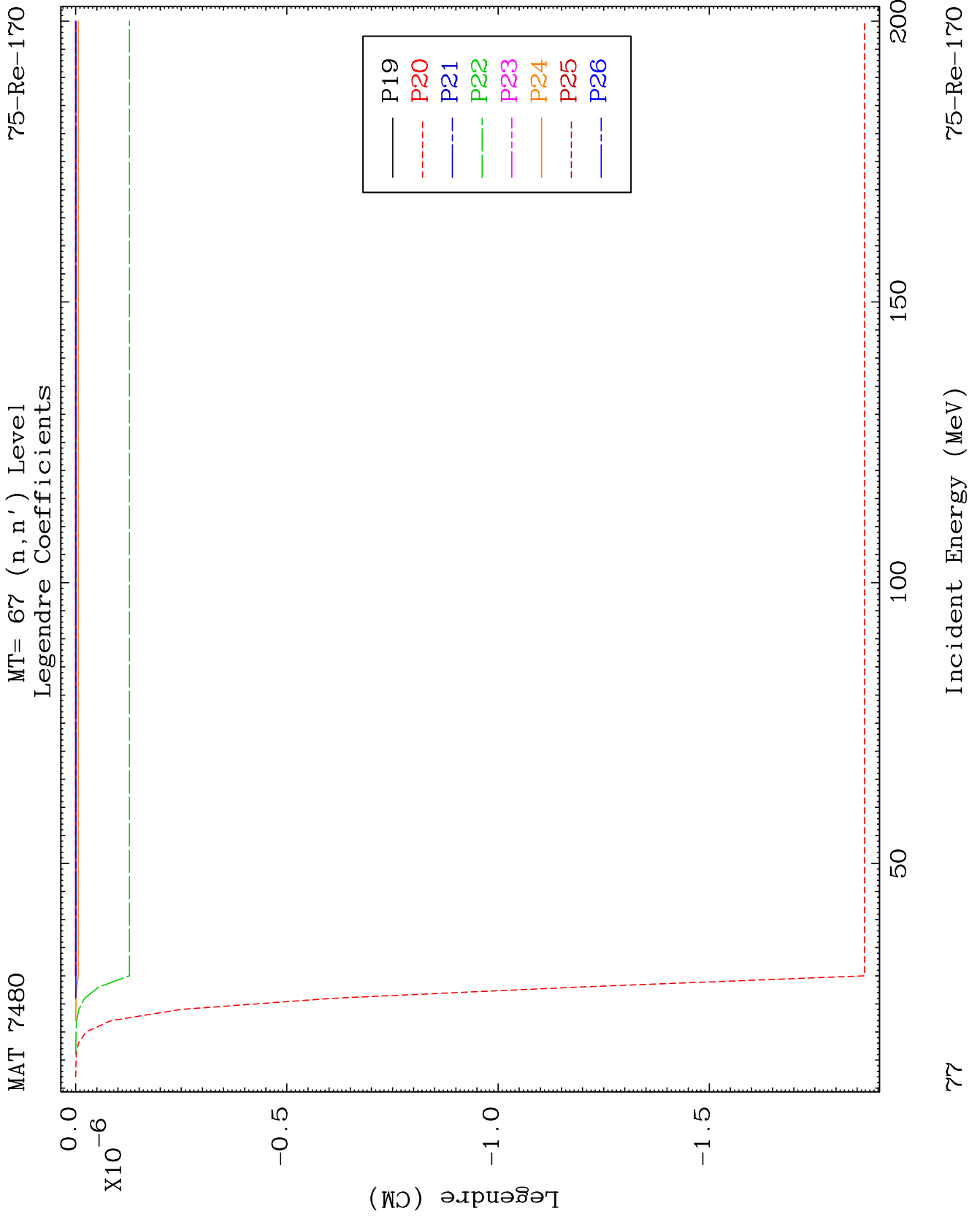


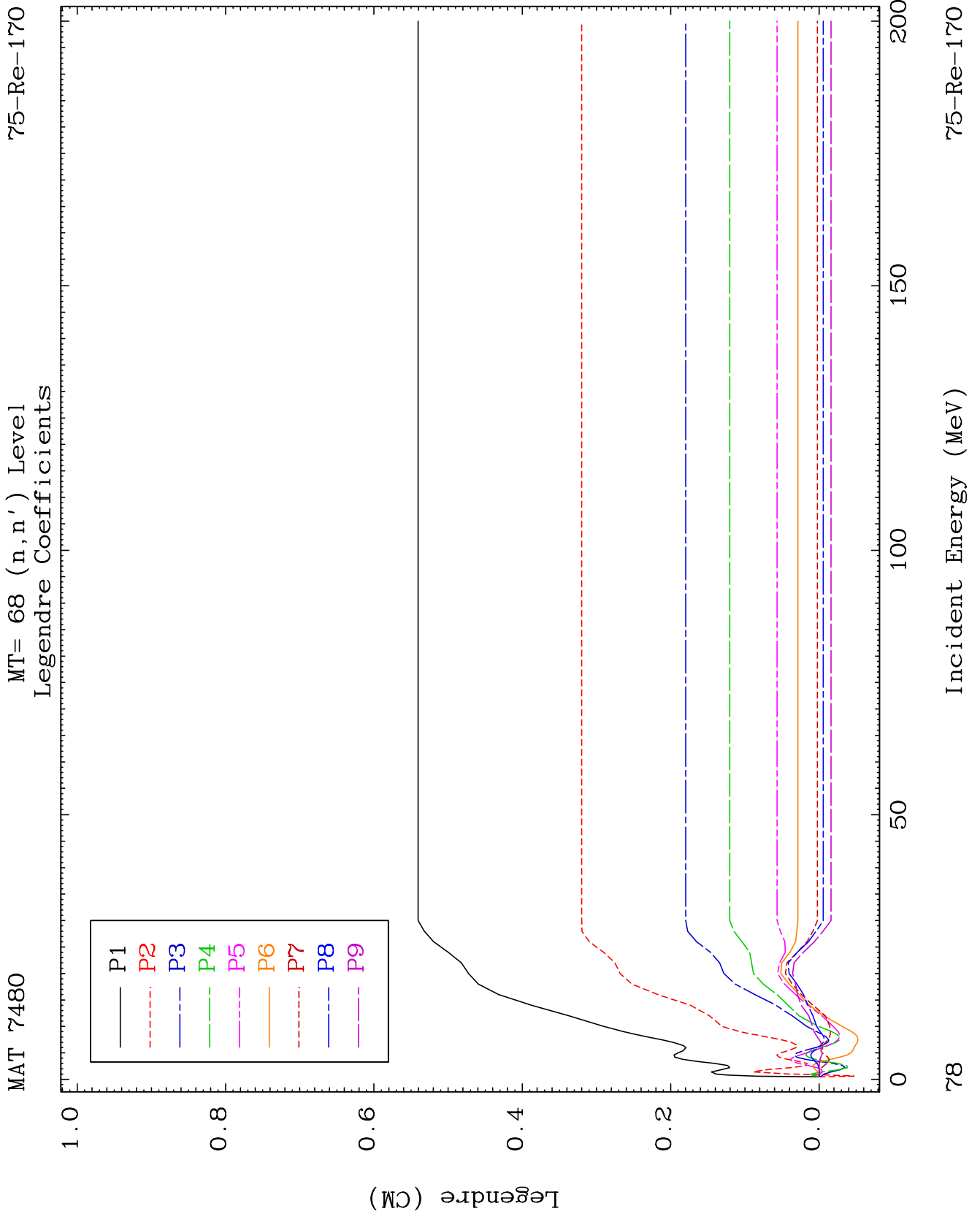
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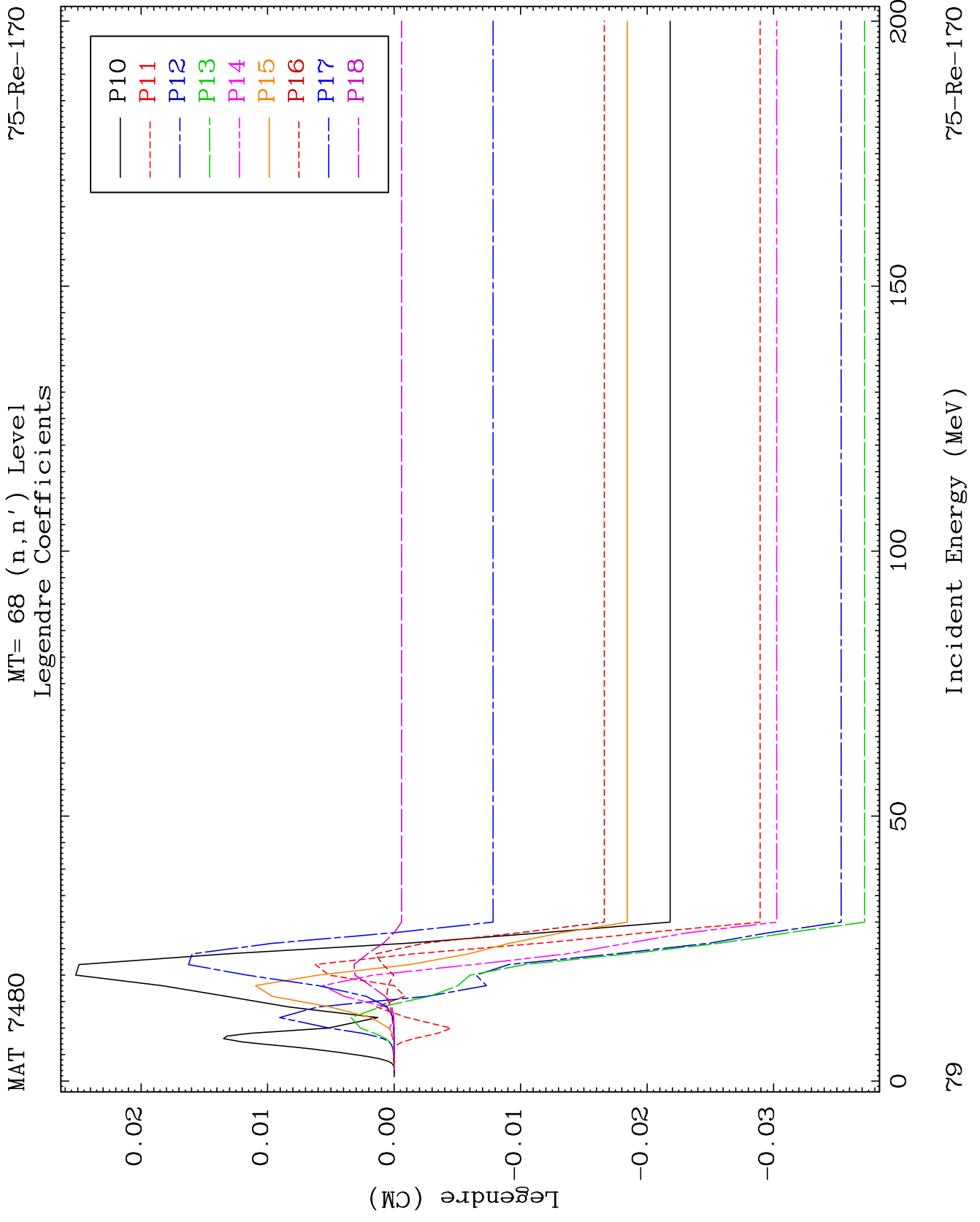
Incident Energy (MeV)

75-Re-170





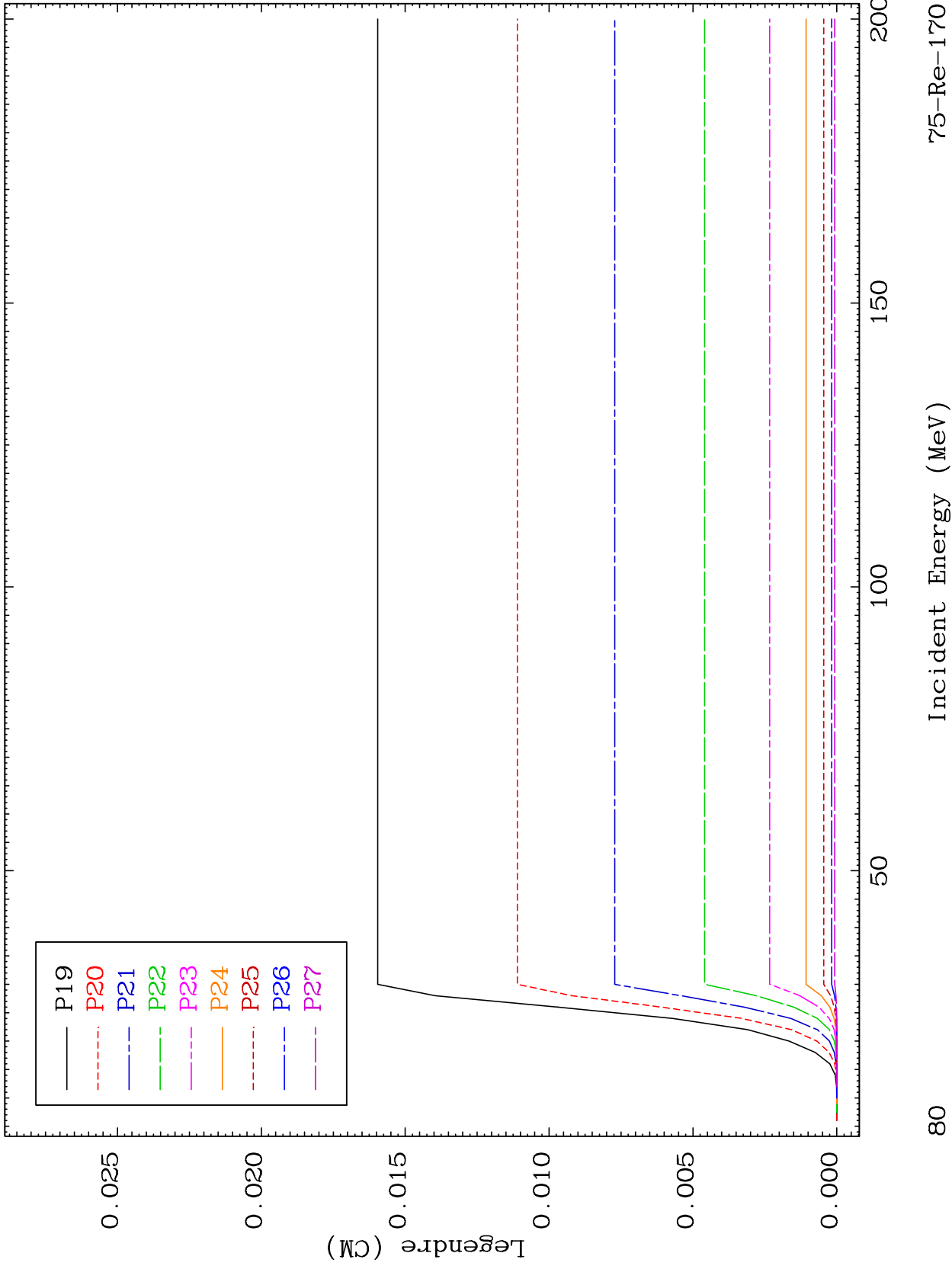


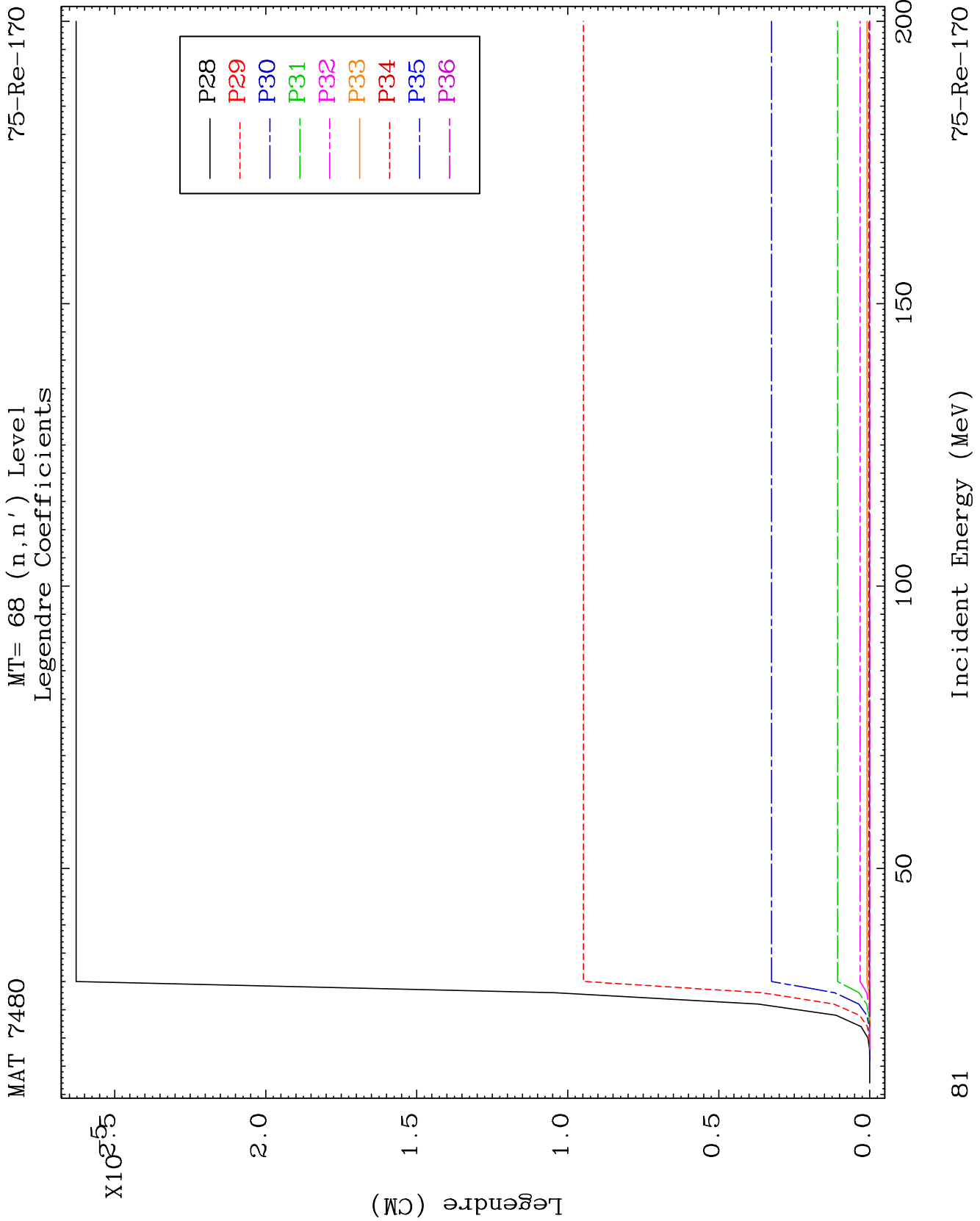


MAT 7480

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

75-Re-170

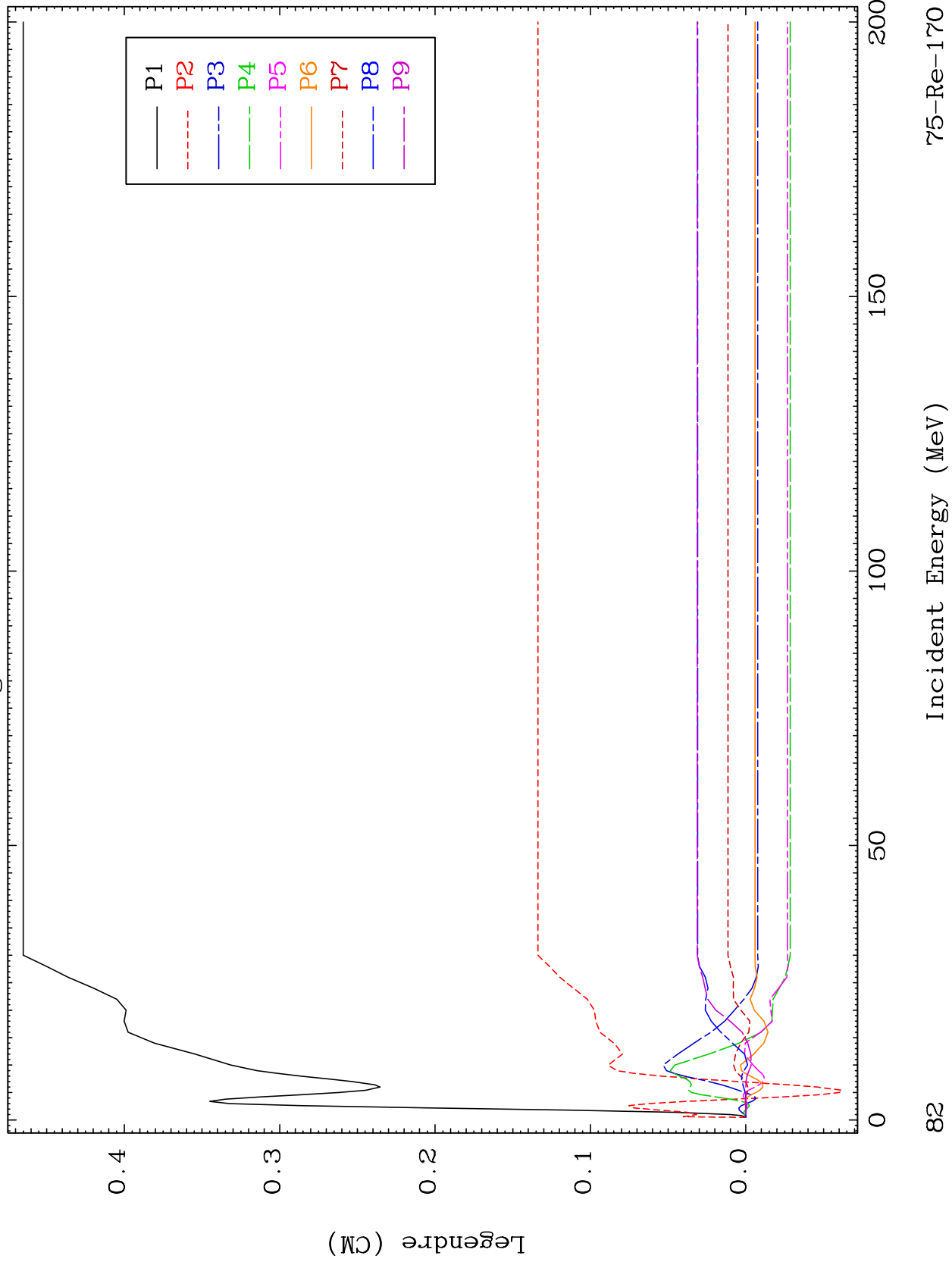




MAT 7480

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

75-Re-170



82

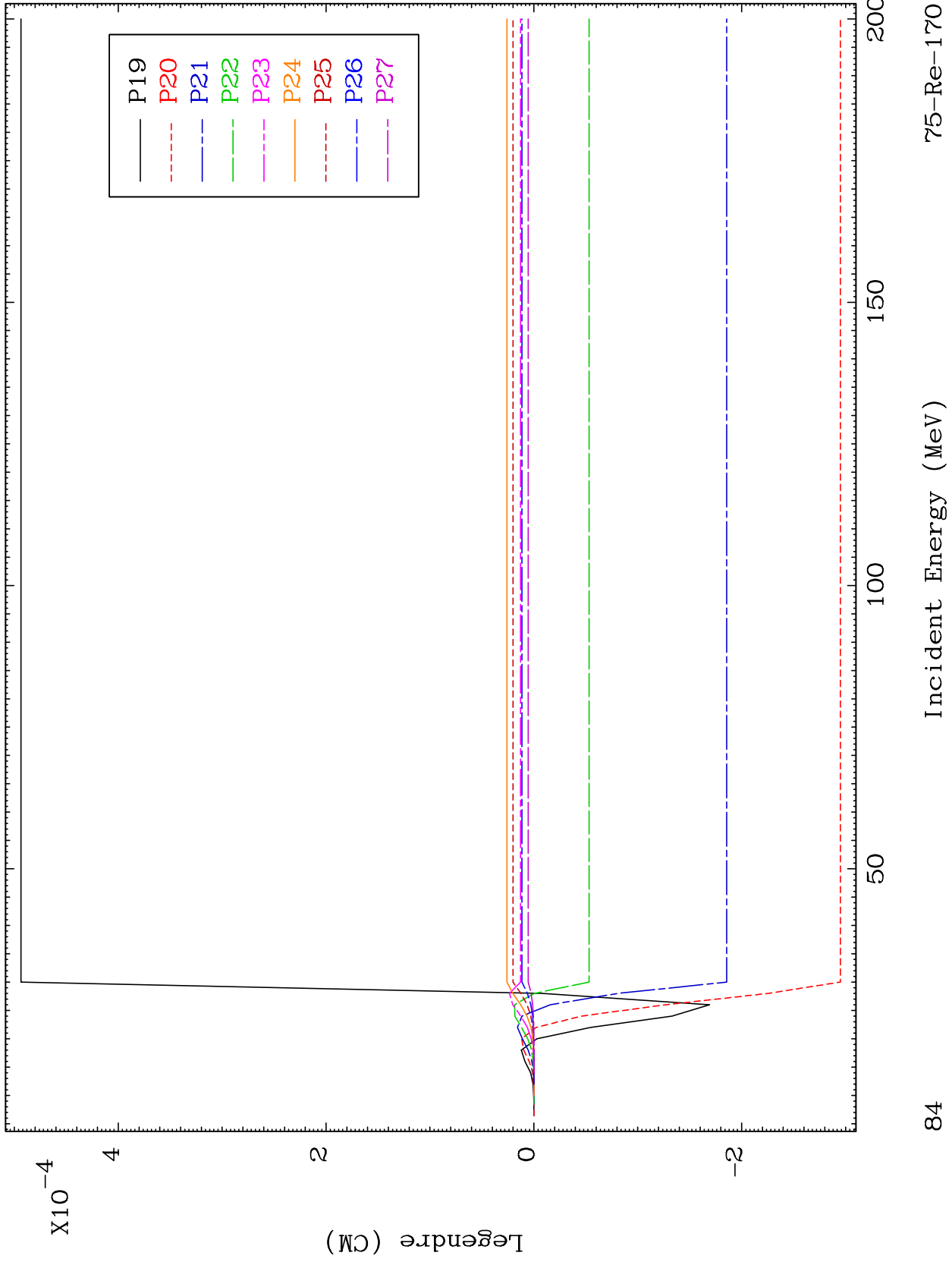
Incident Energy (MeV)

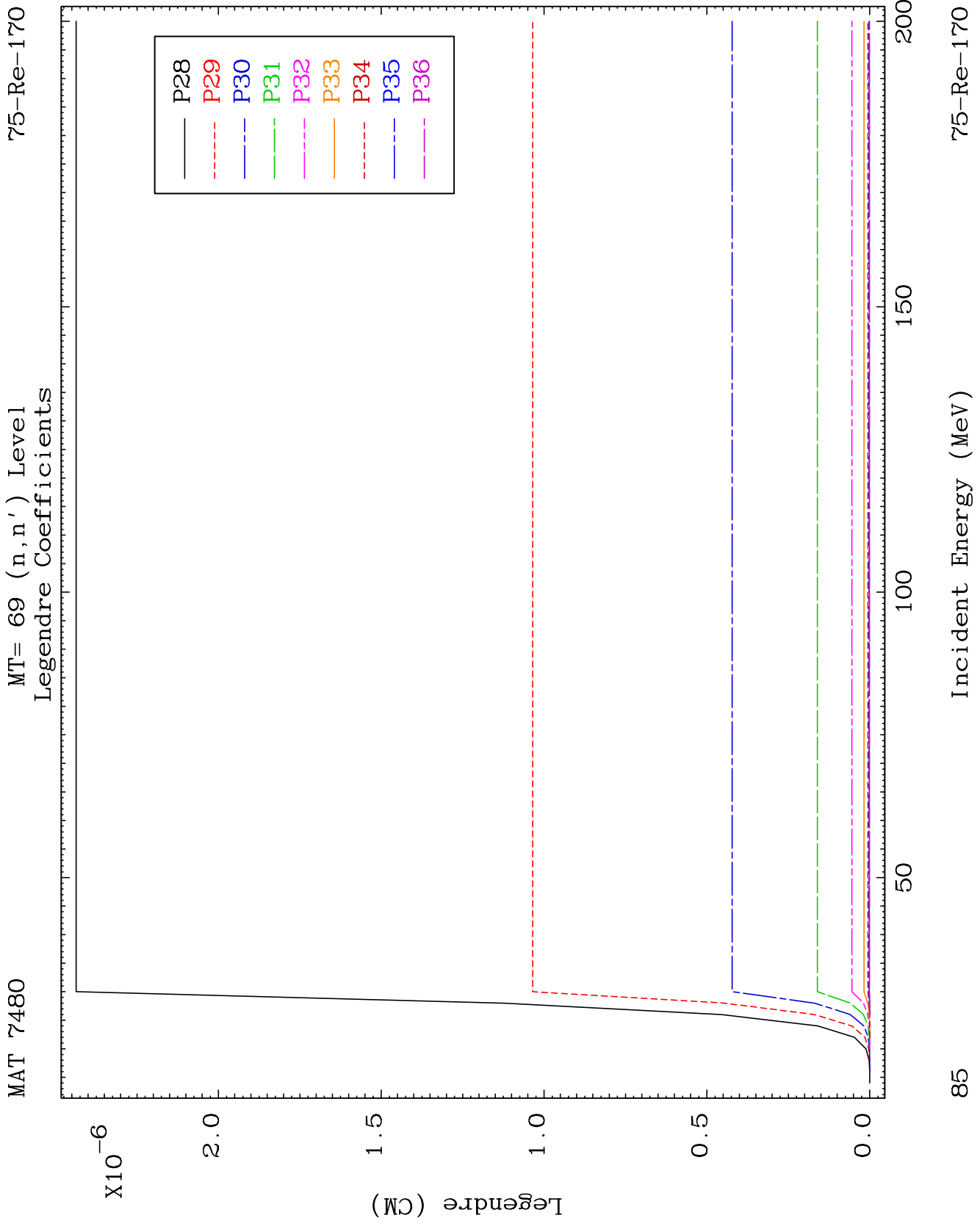
75-Re-170

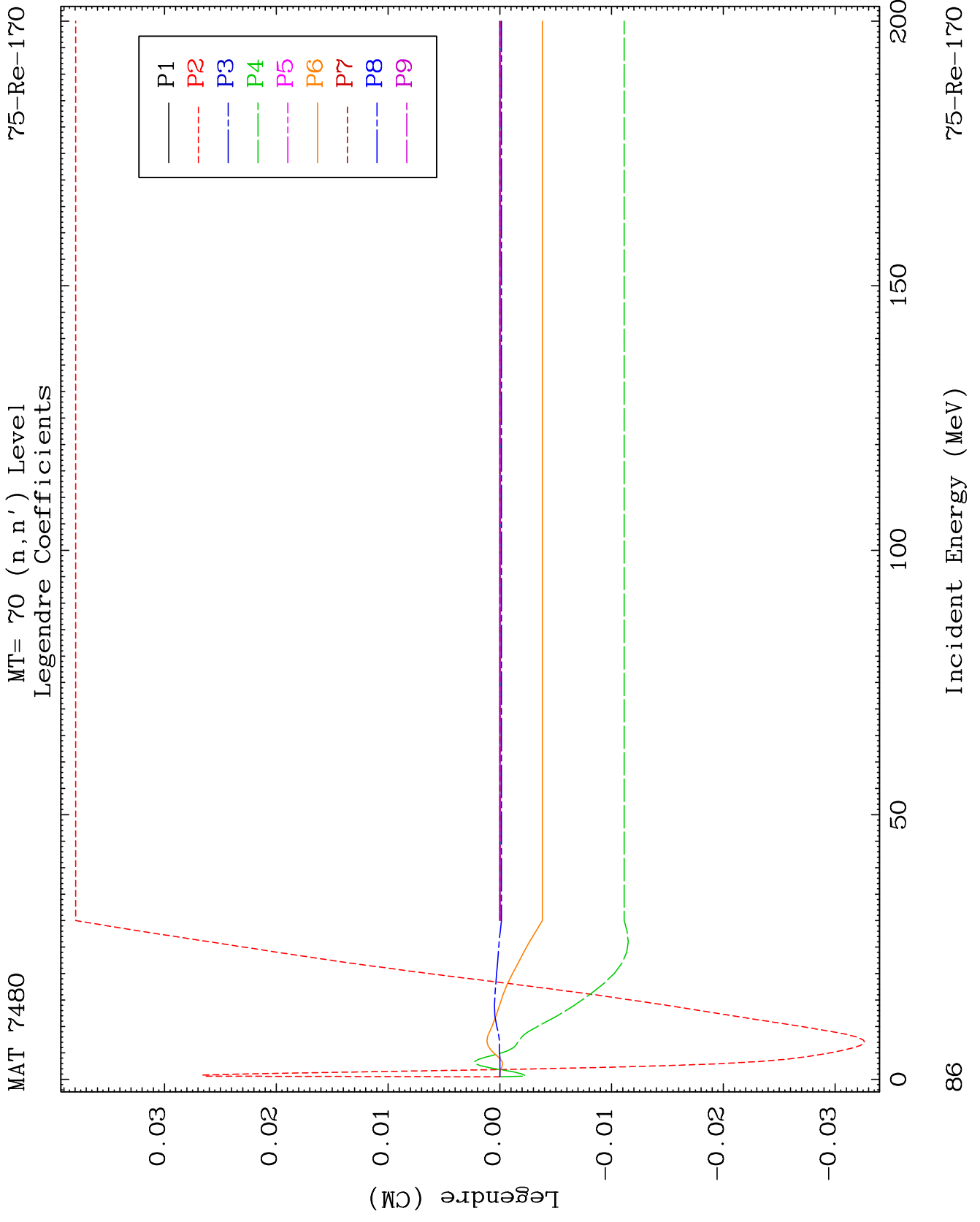
MAT 7480

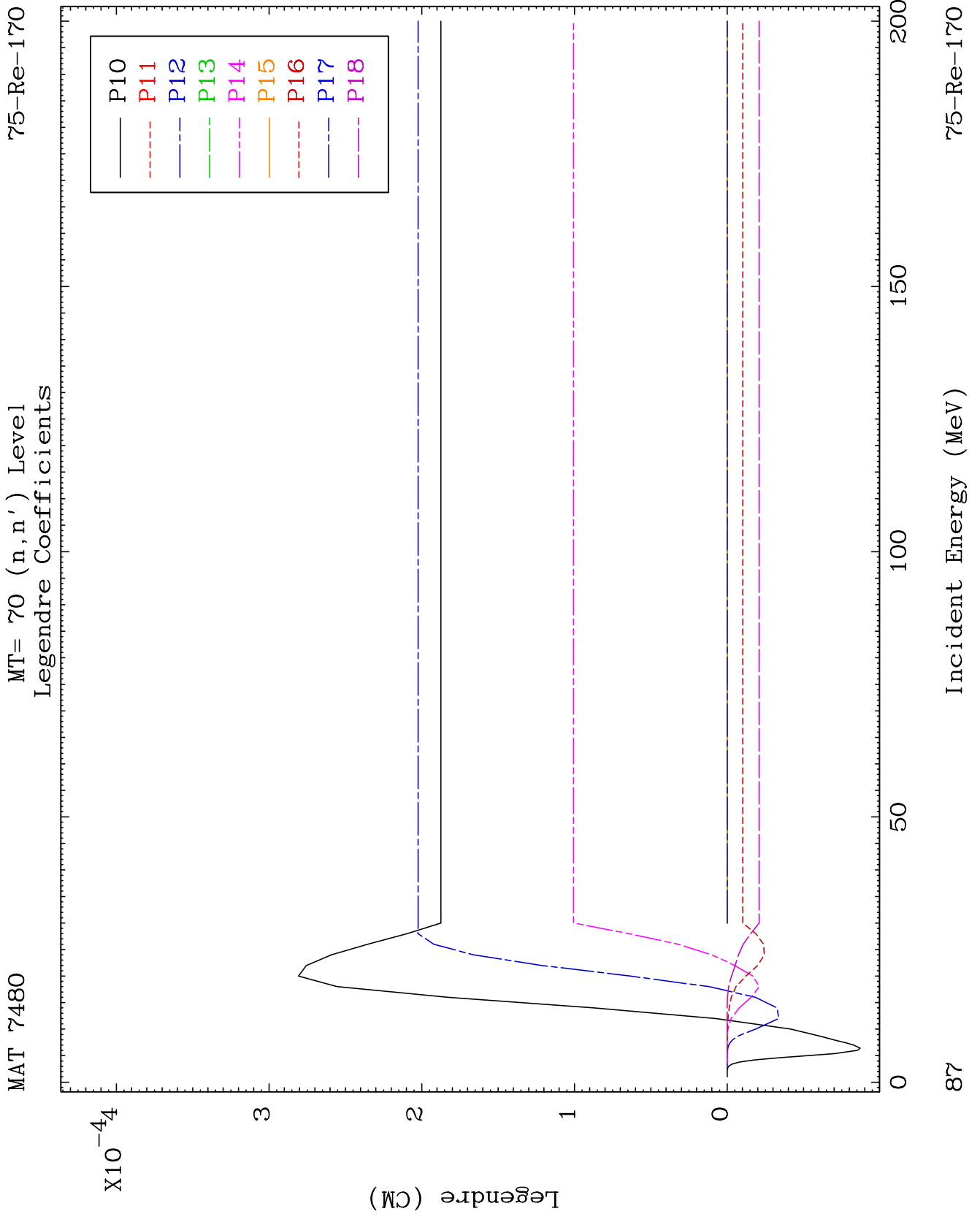
MT= 69 (n,n') Level
Legendre Coefficients

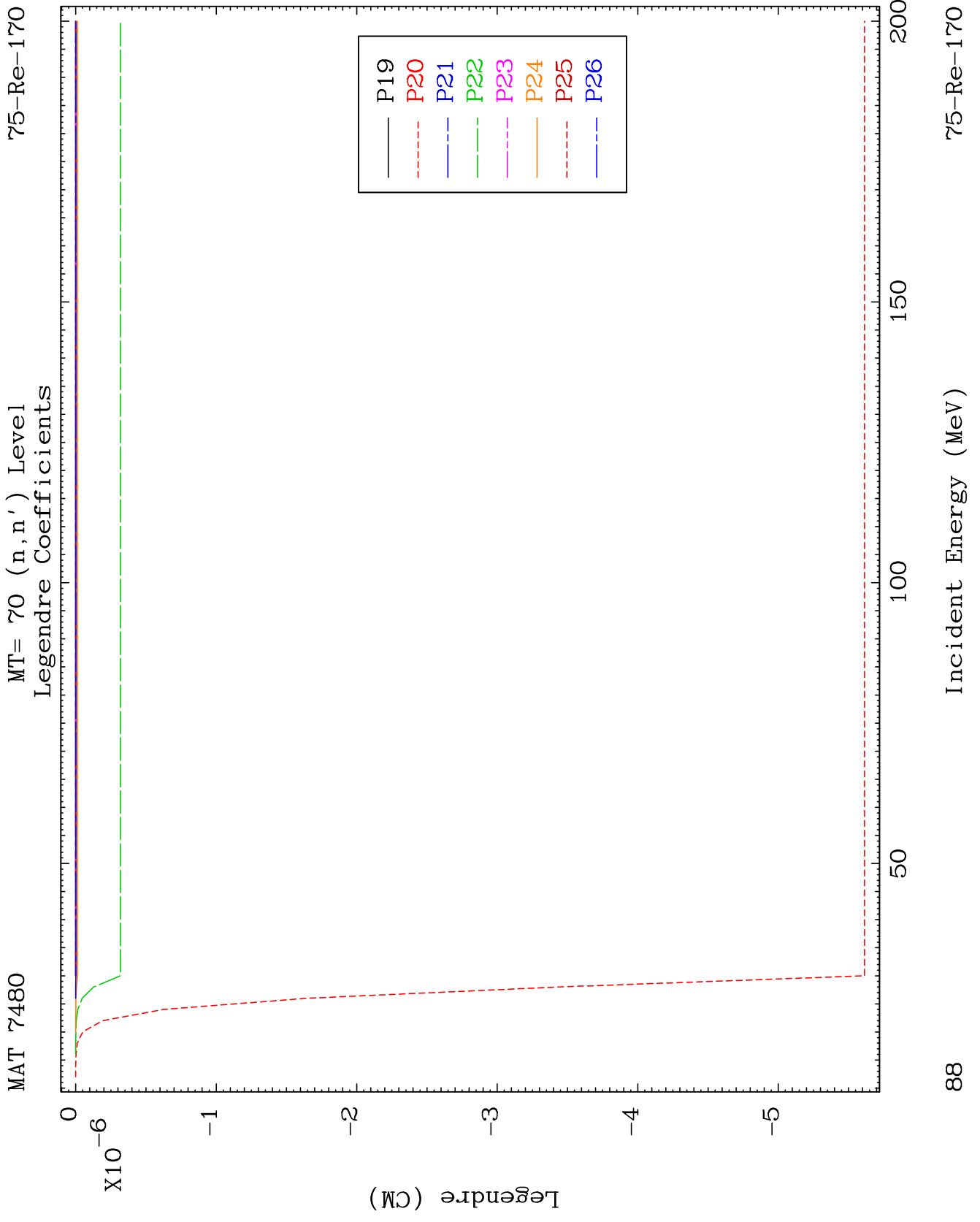
75-Re-170







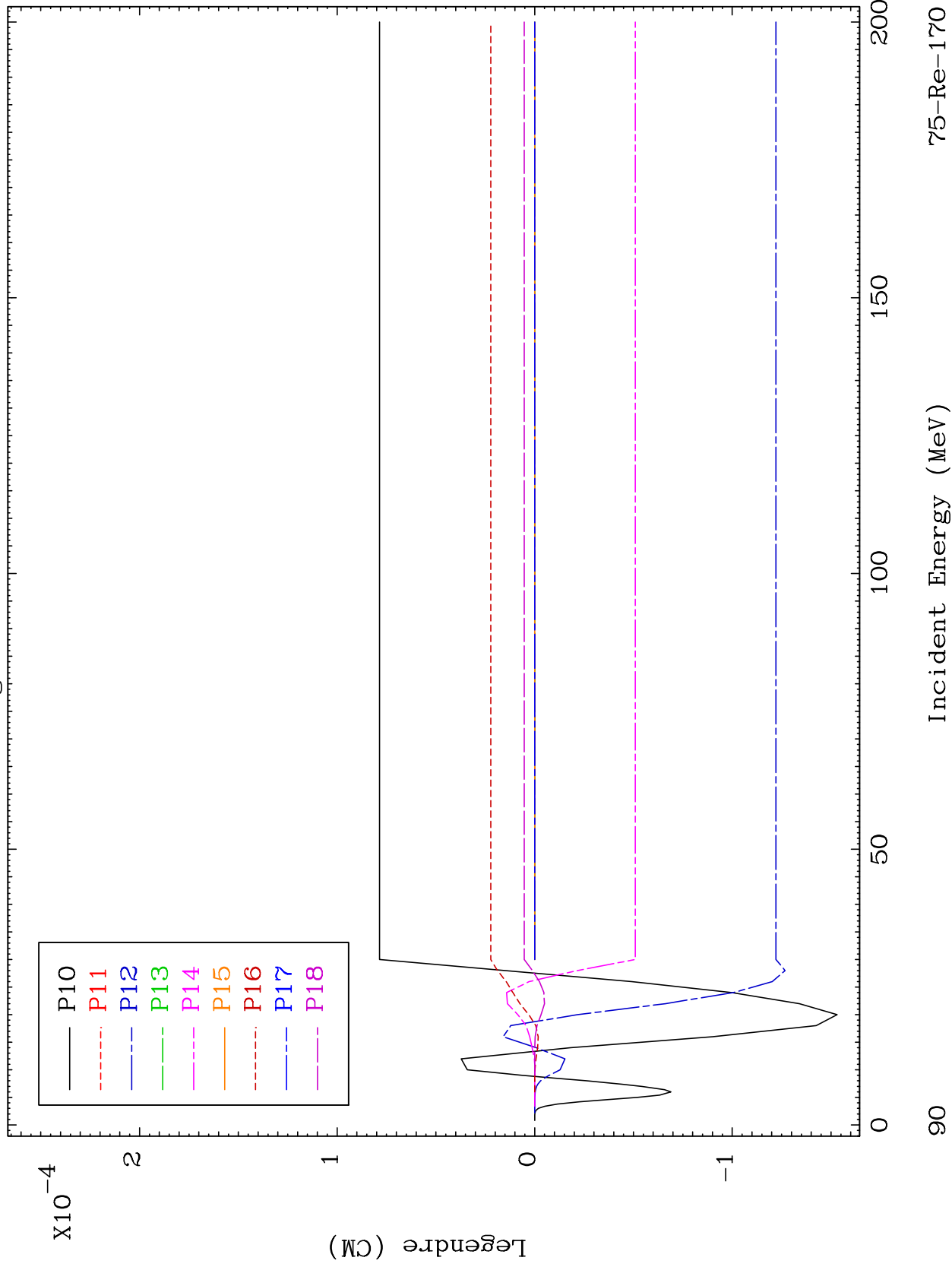


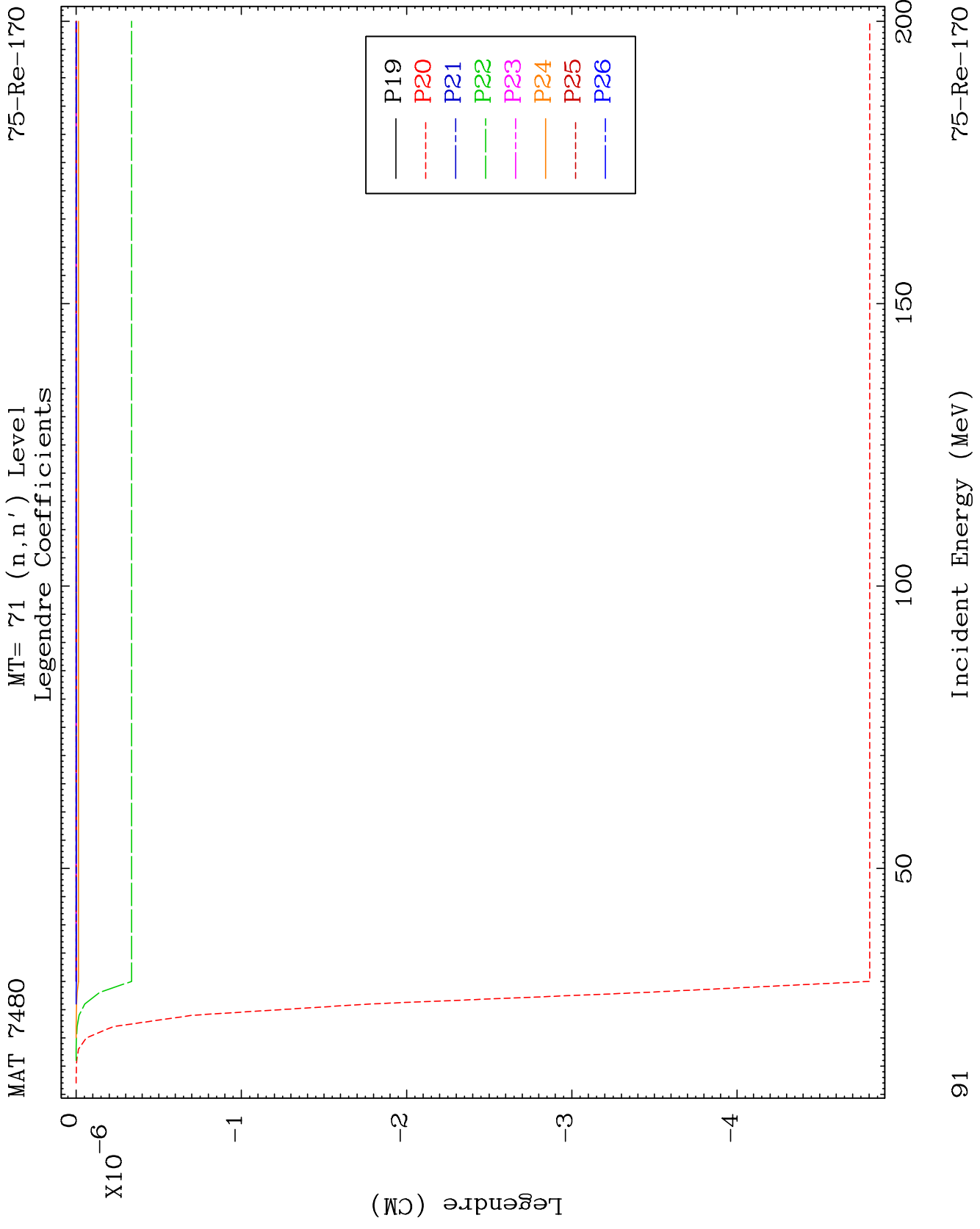


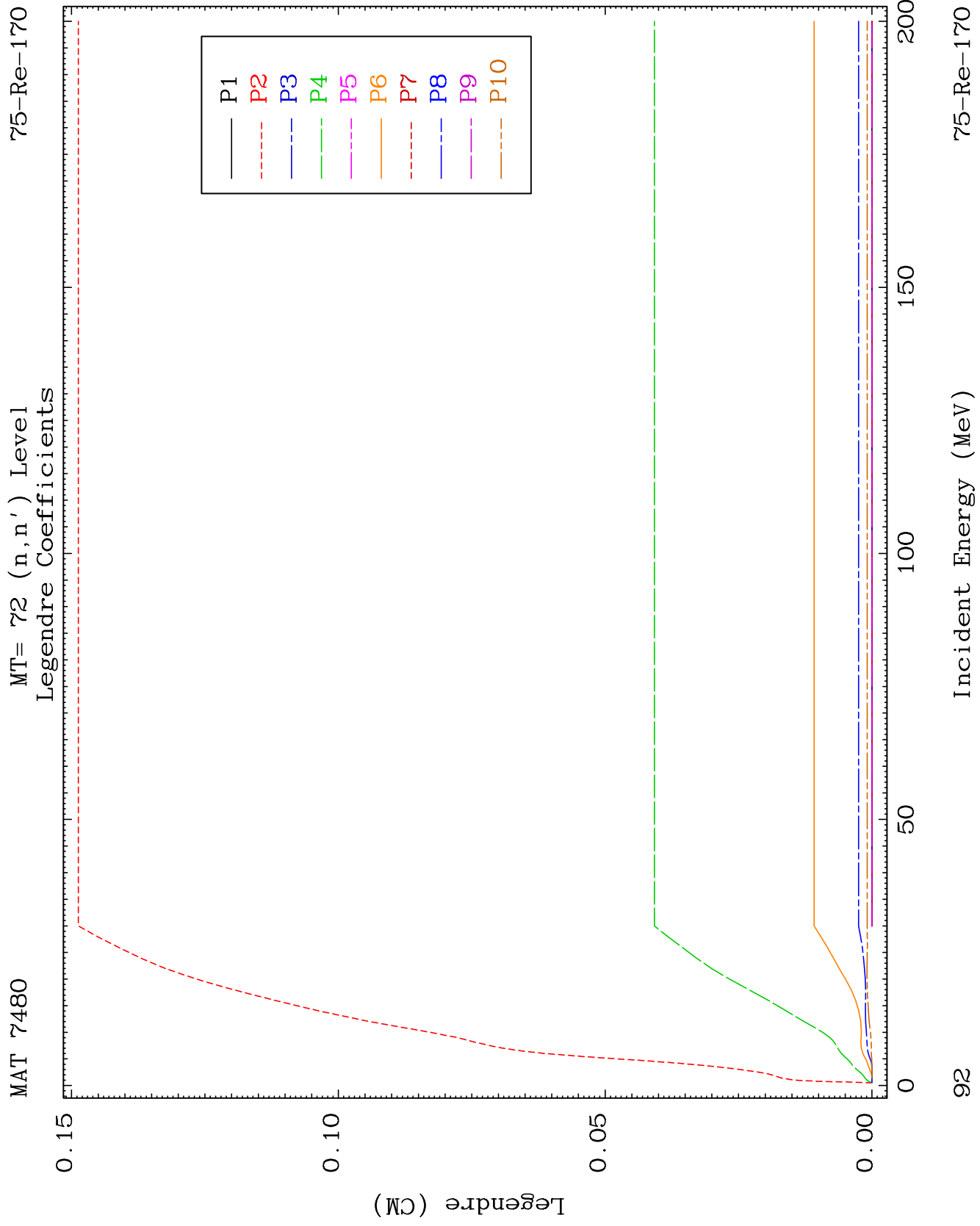
MAT 7480

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

75-Re-170



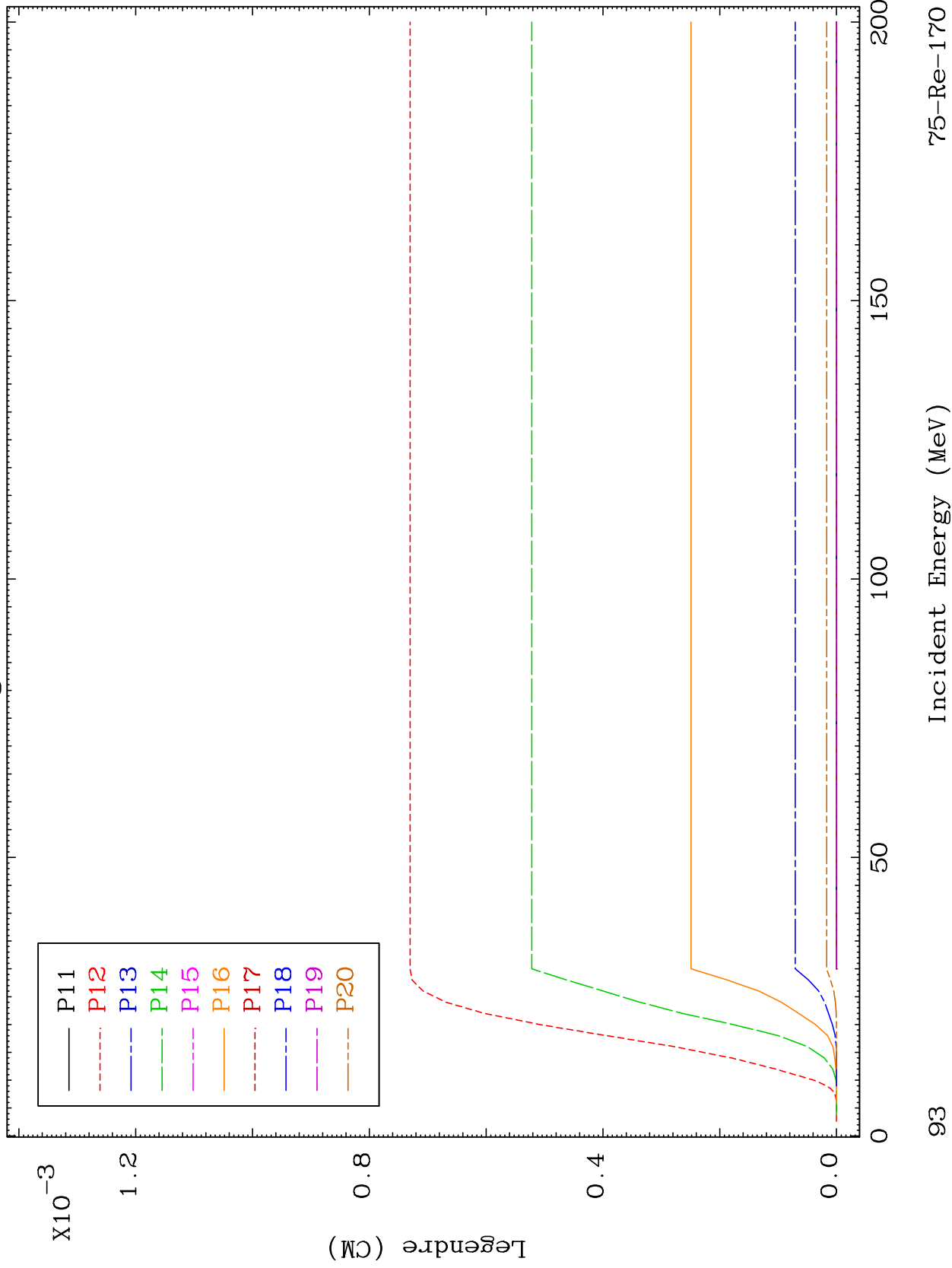




MAT 7480

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

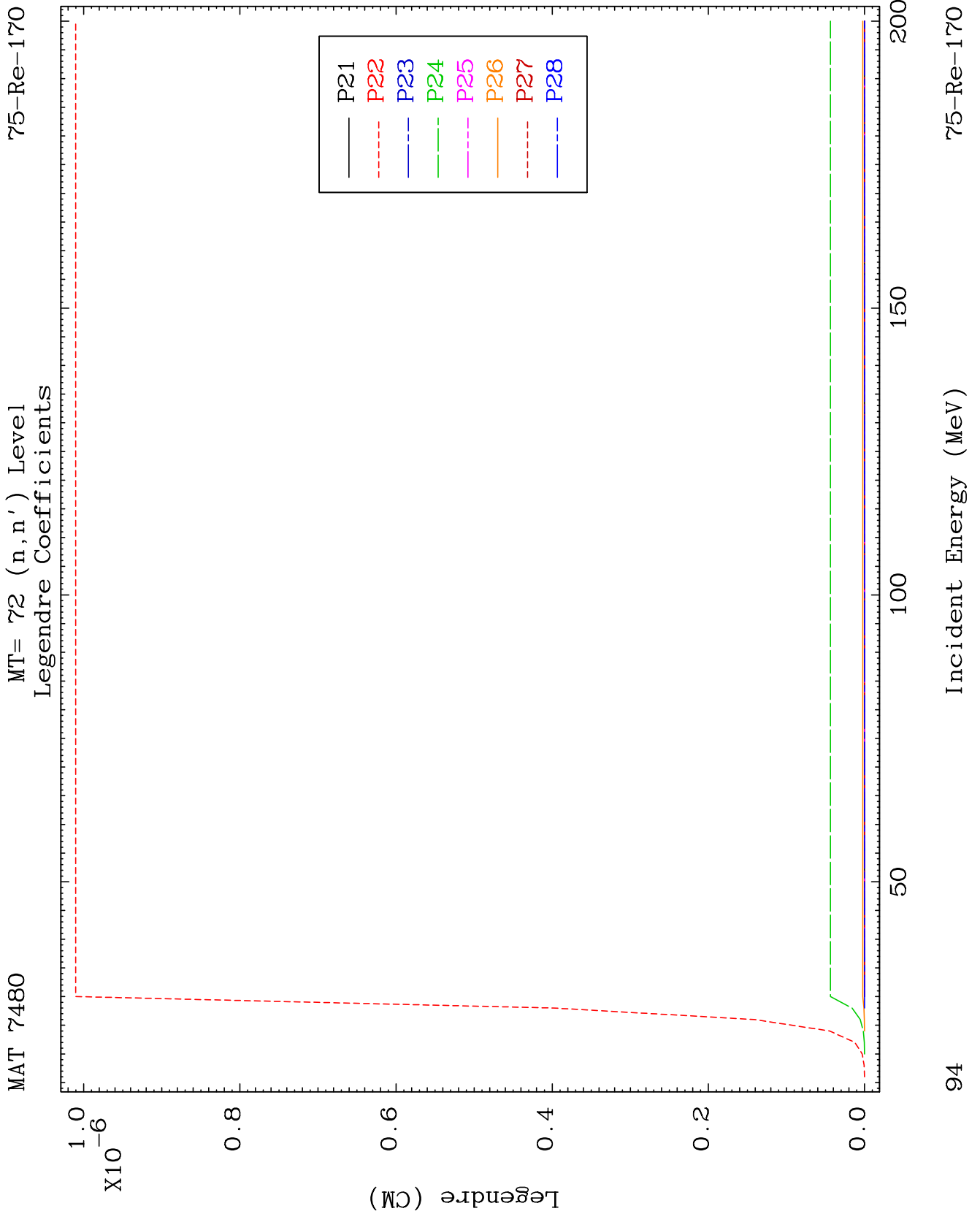
75-Re-170

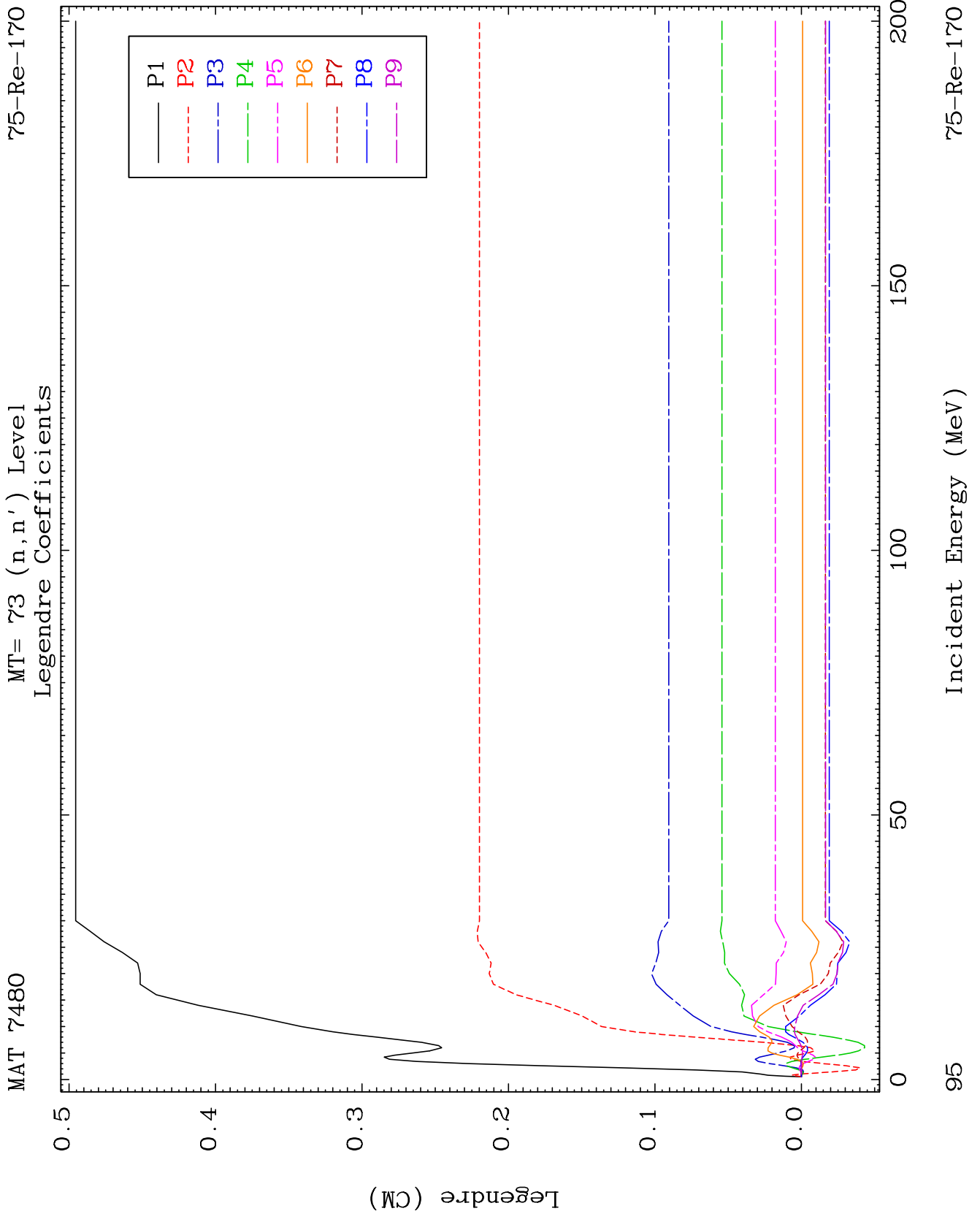


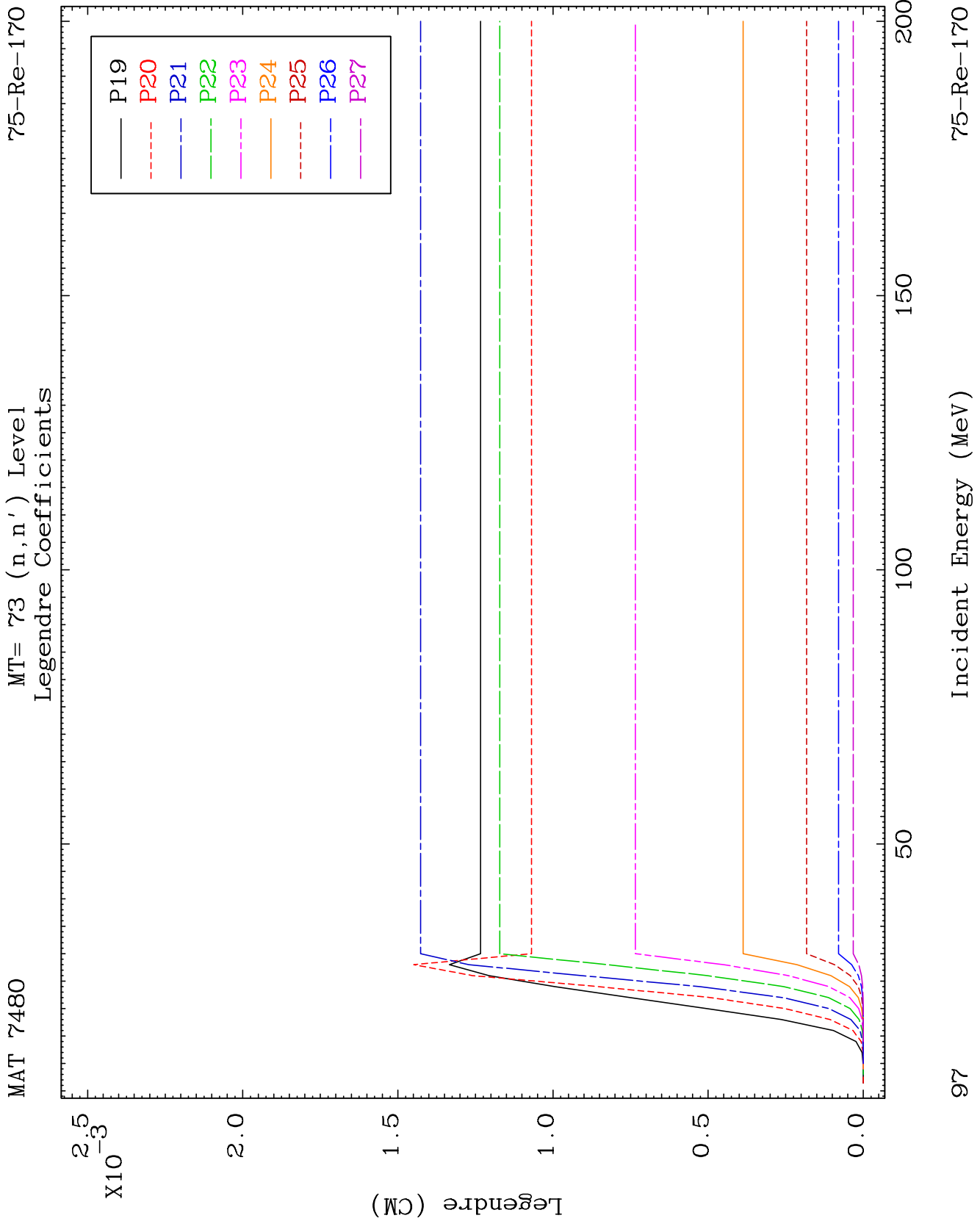
93

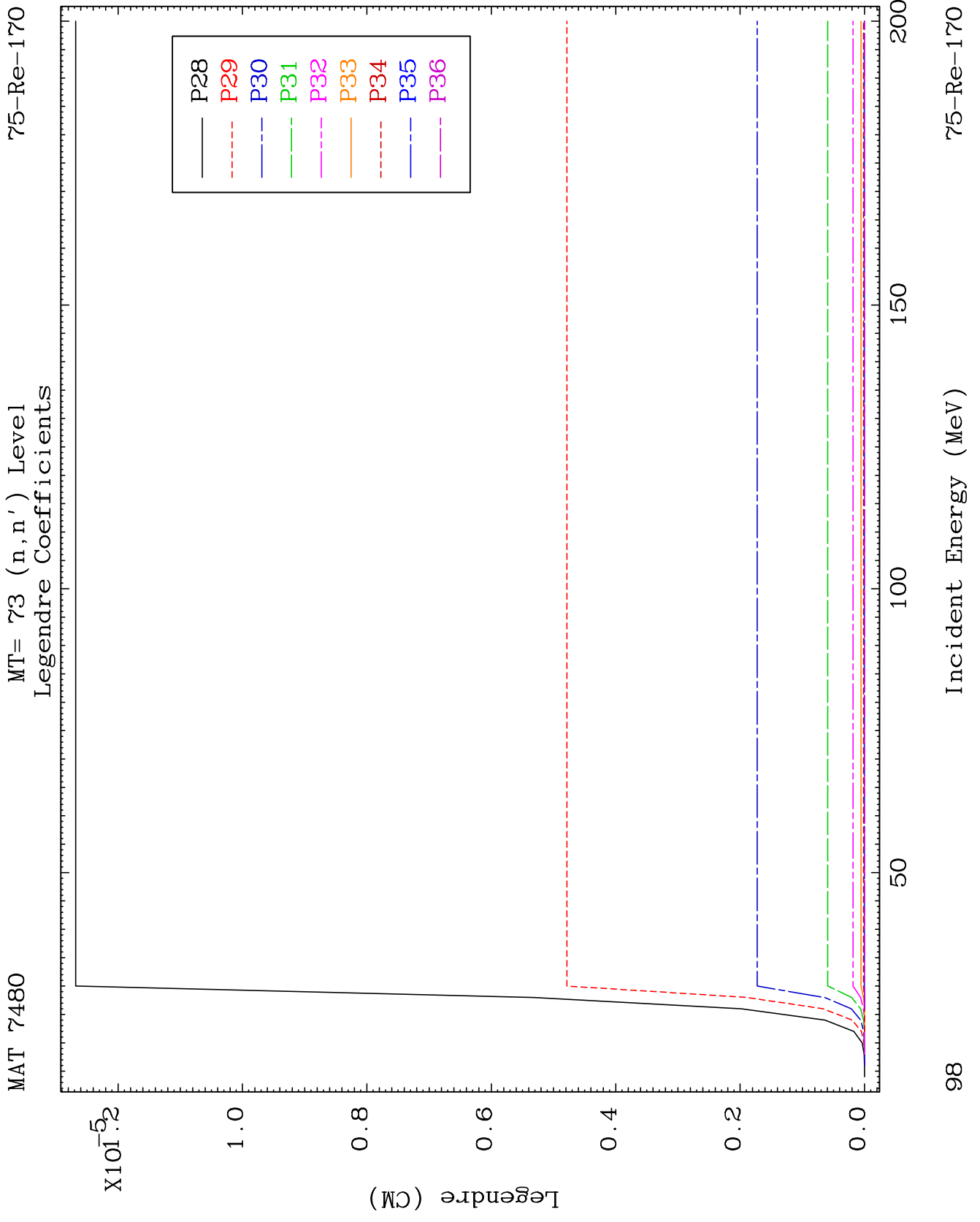
Incident Energy (MeV)

75-Re-170





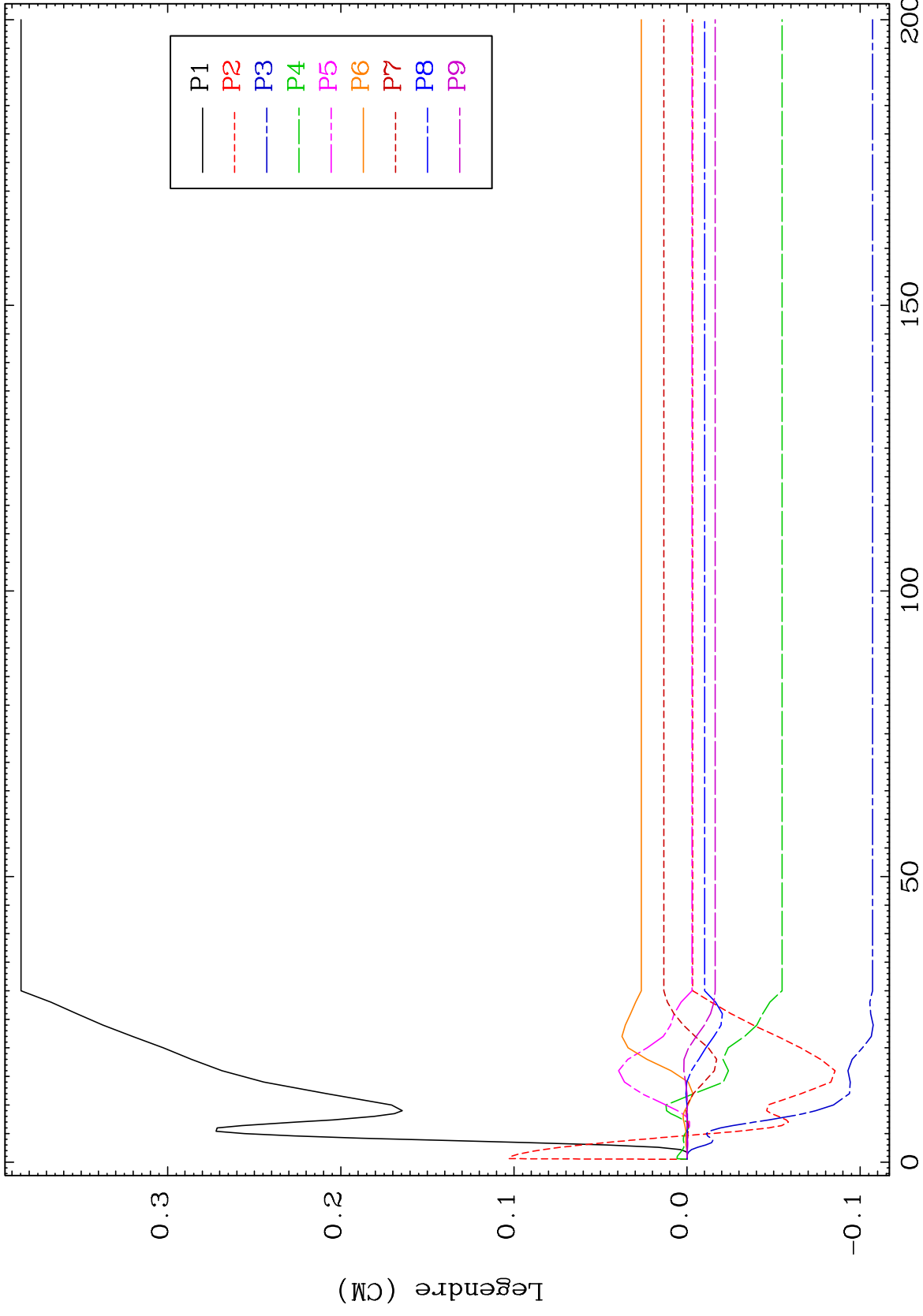




MAT 7480

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

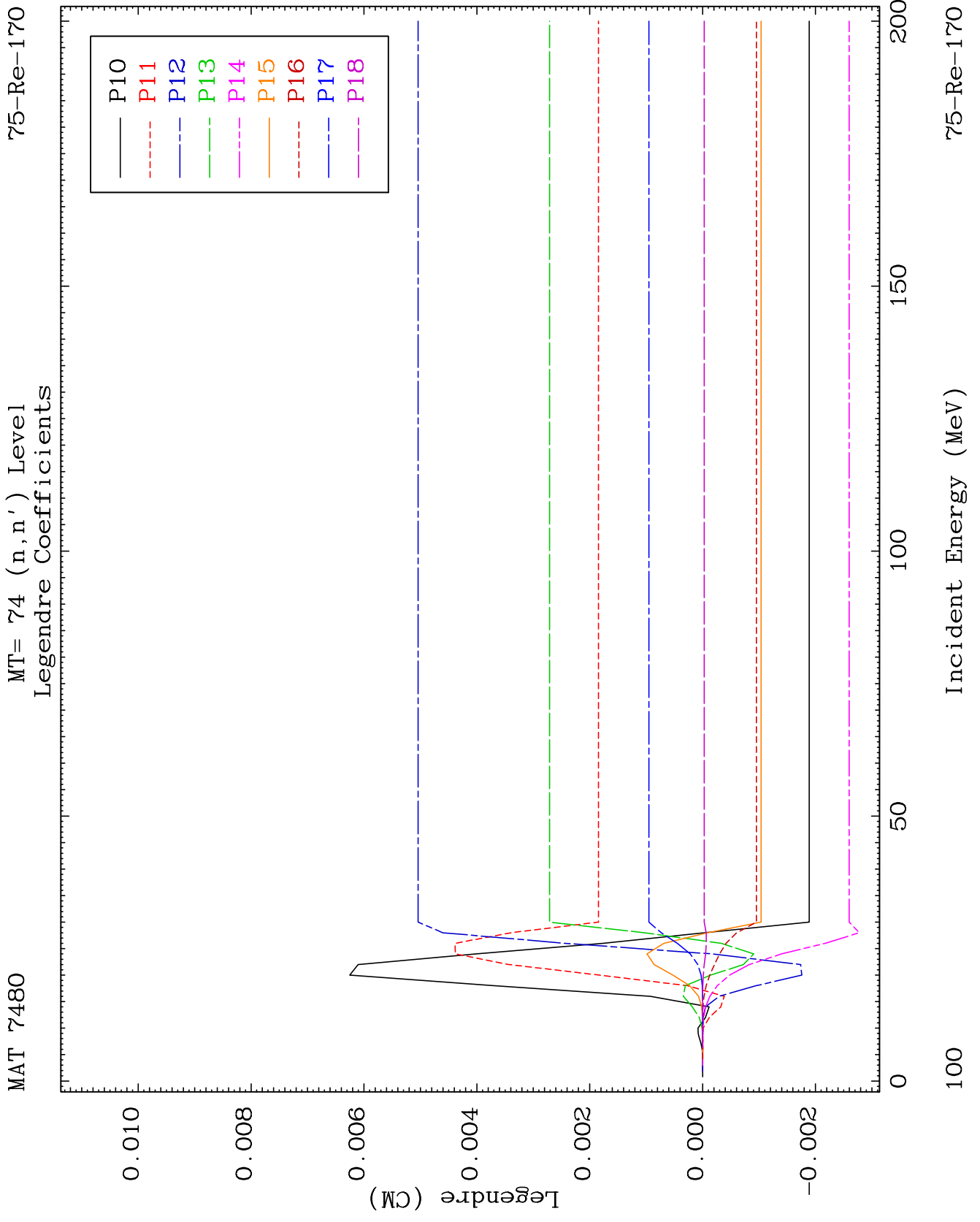
75-Re-170



99

Incident Energy (MeV)

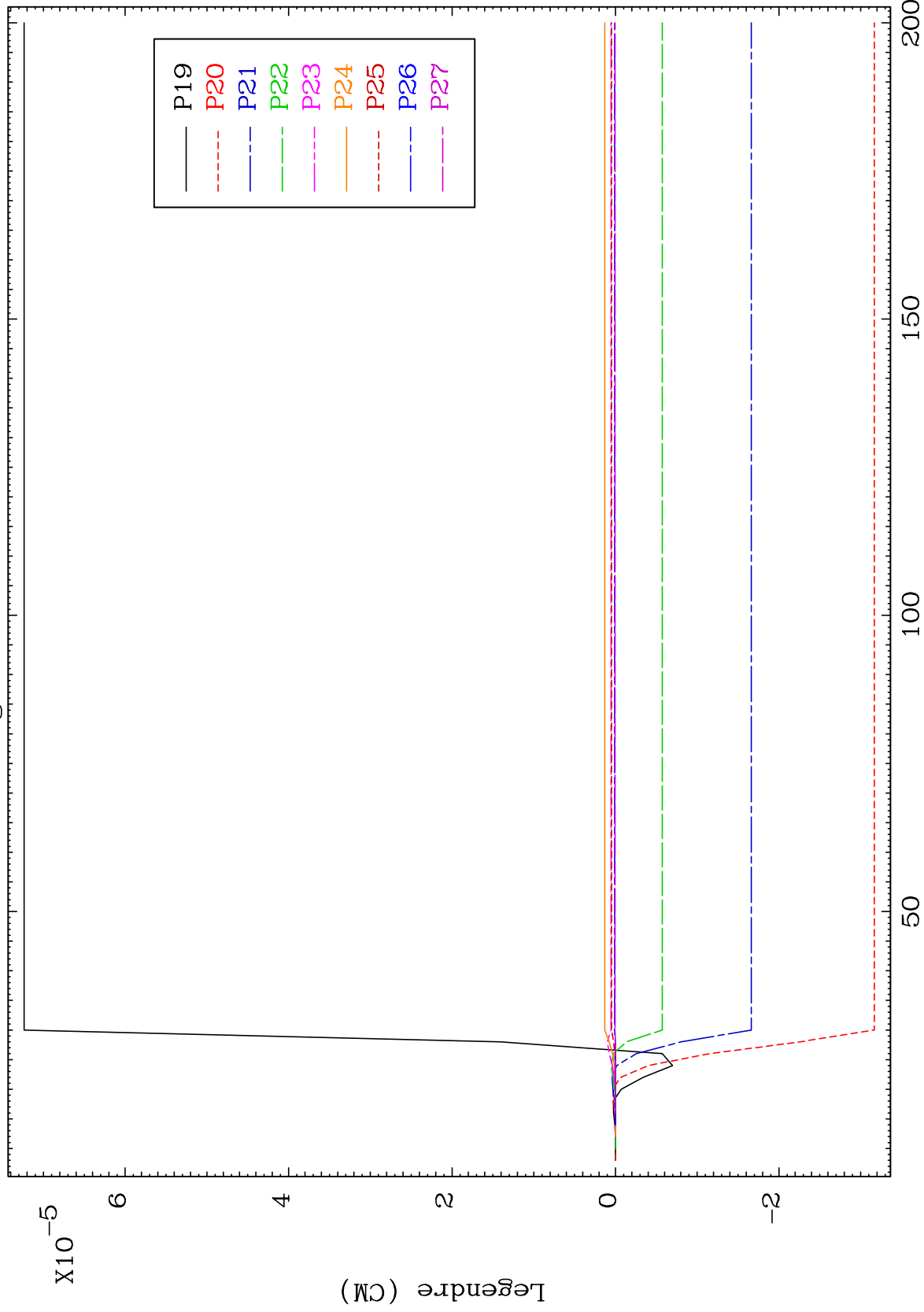
75-Re-170



MAT 7480

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

75-Re-170



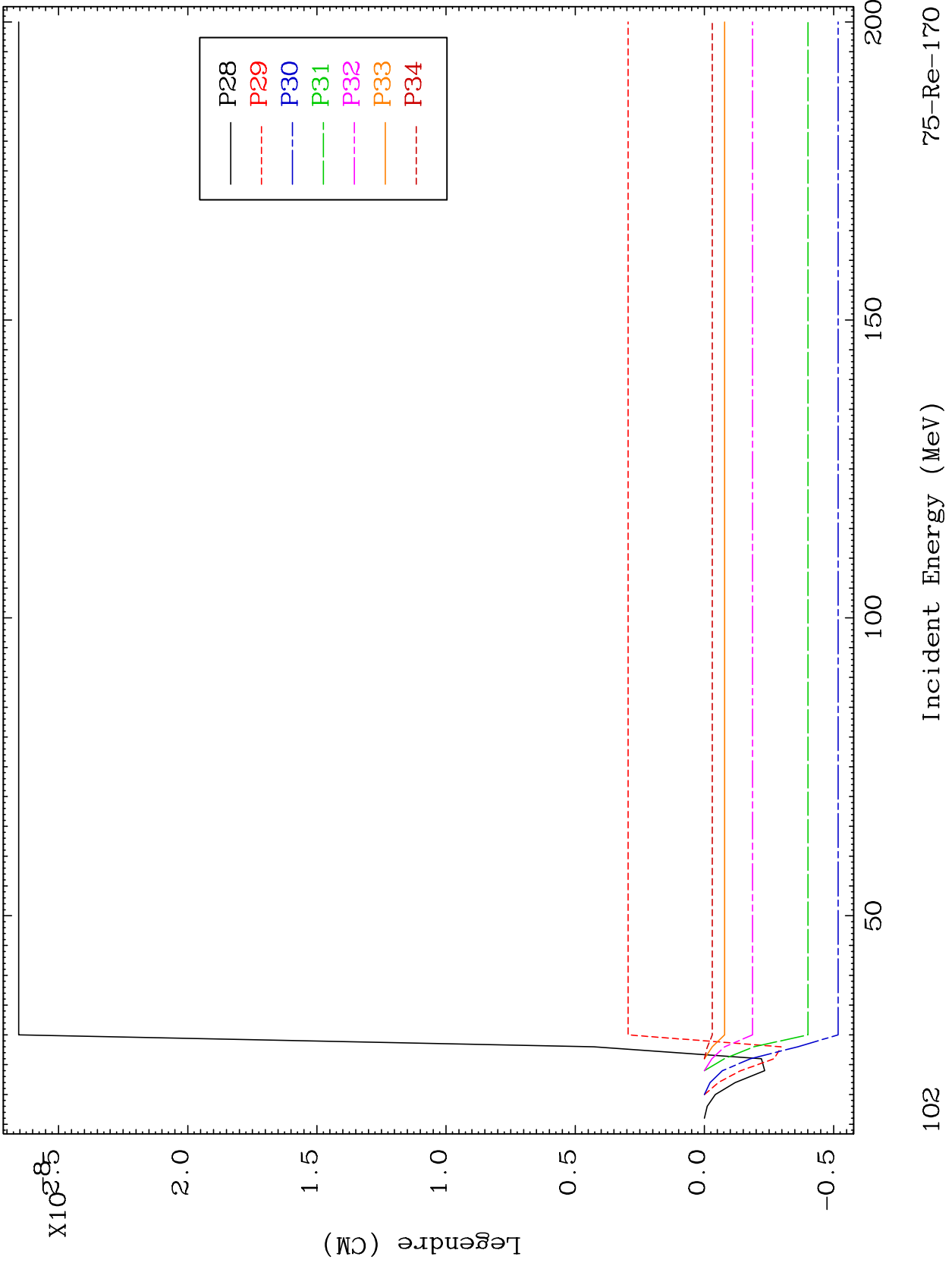
101

75-Re-170

MAT 7480

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

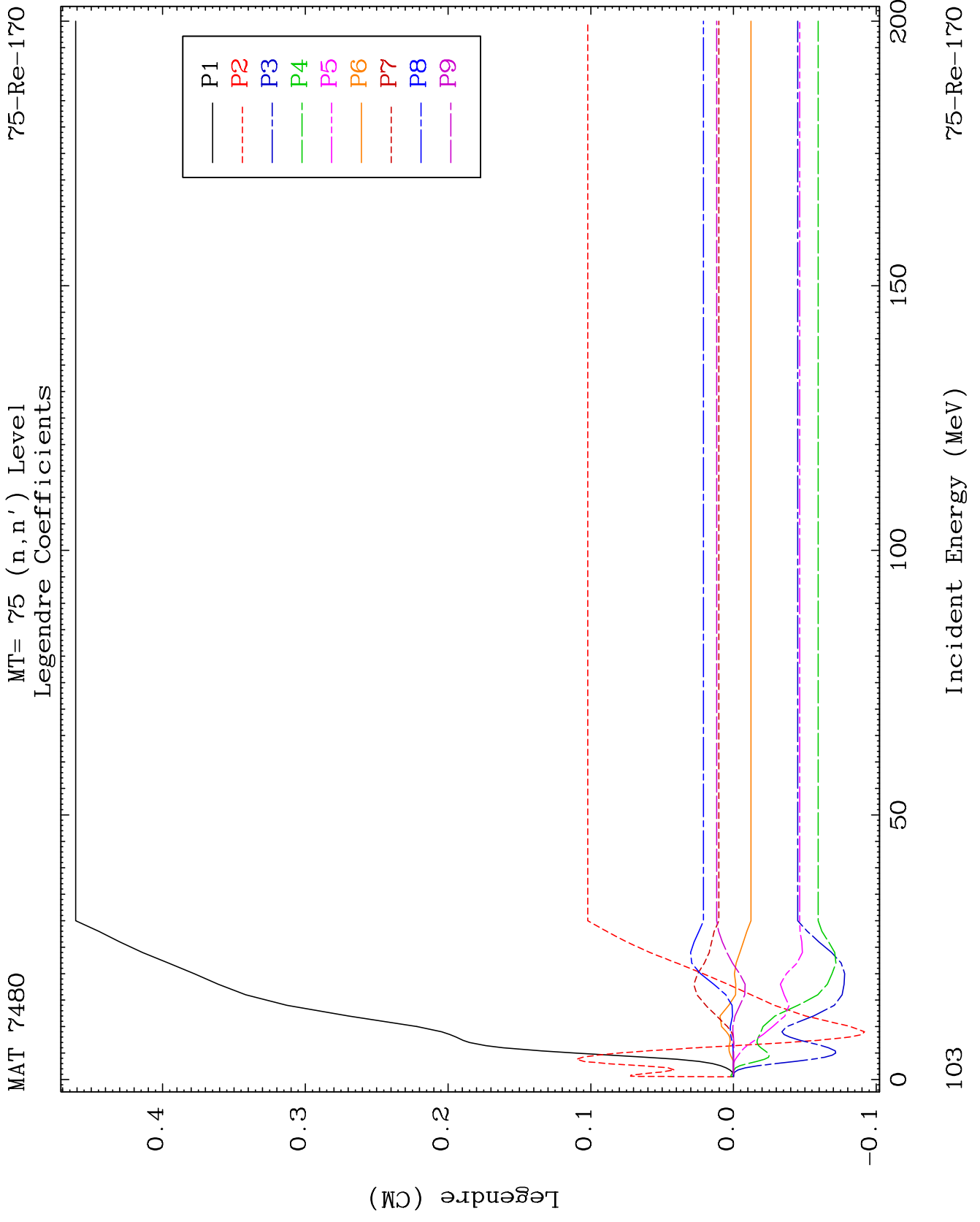
75-Re-170



102

Incident Energy (MeV)

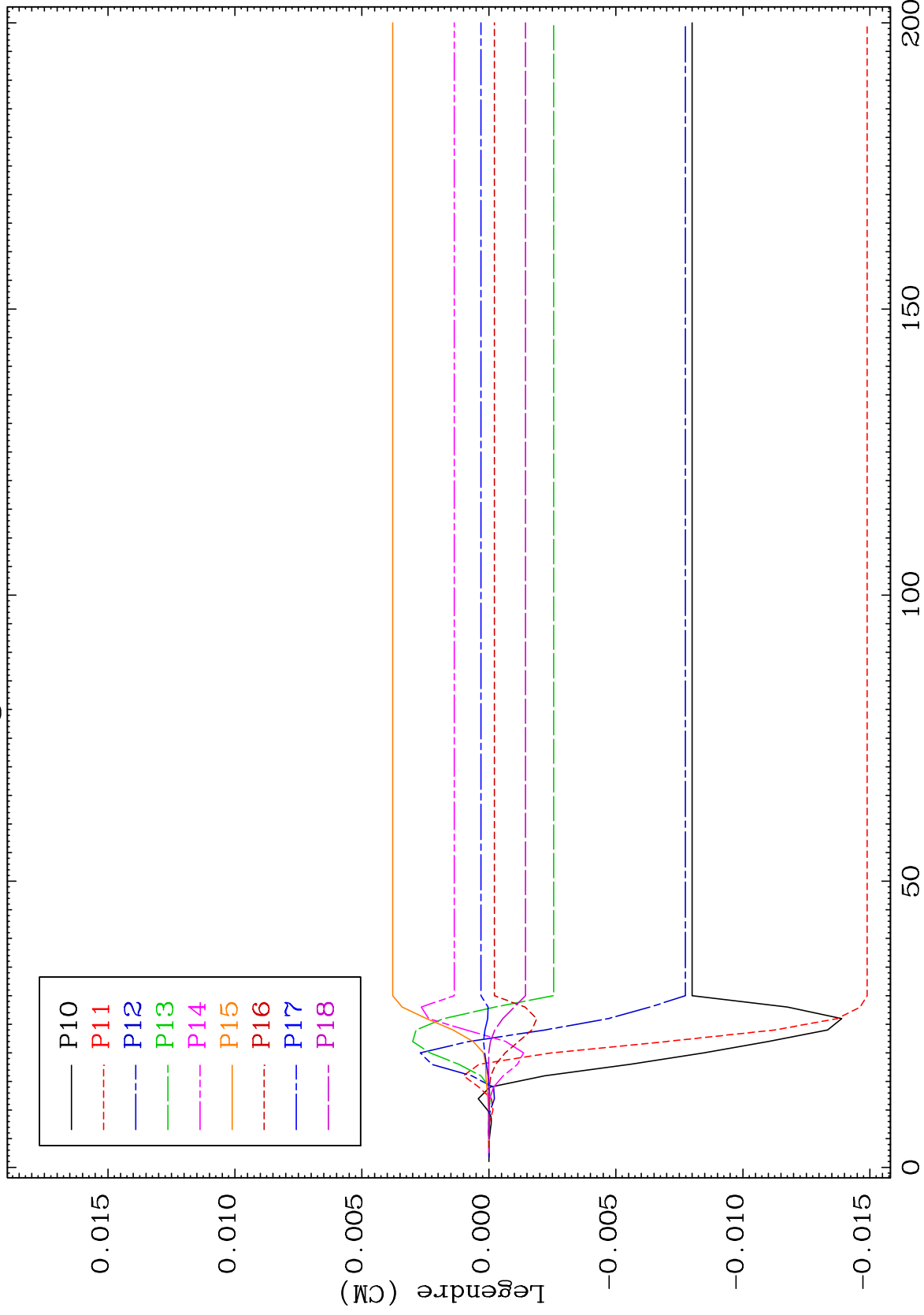
75-Re-170



MAT 7480

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

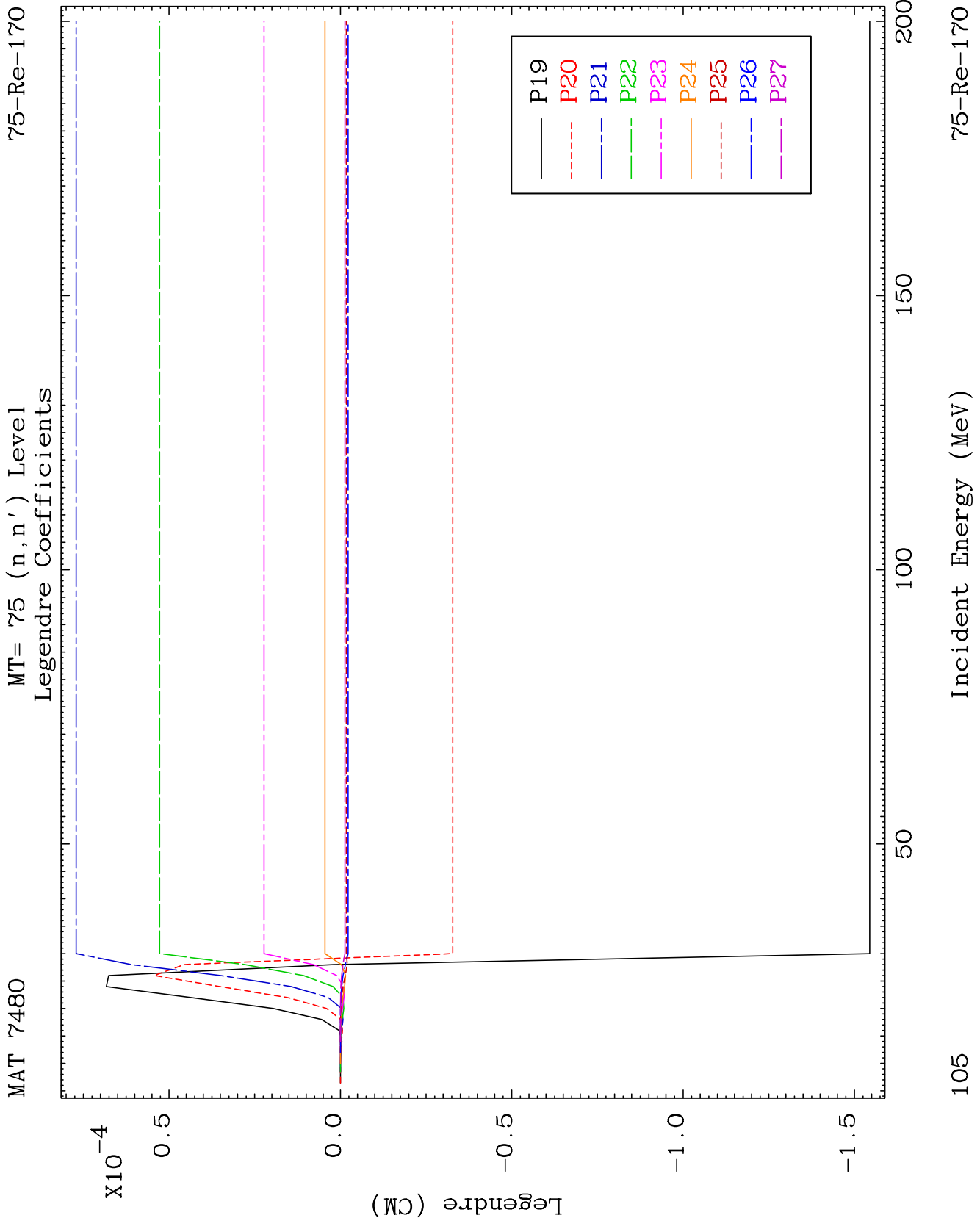
75-Re-170

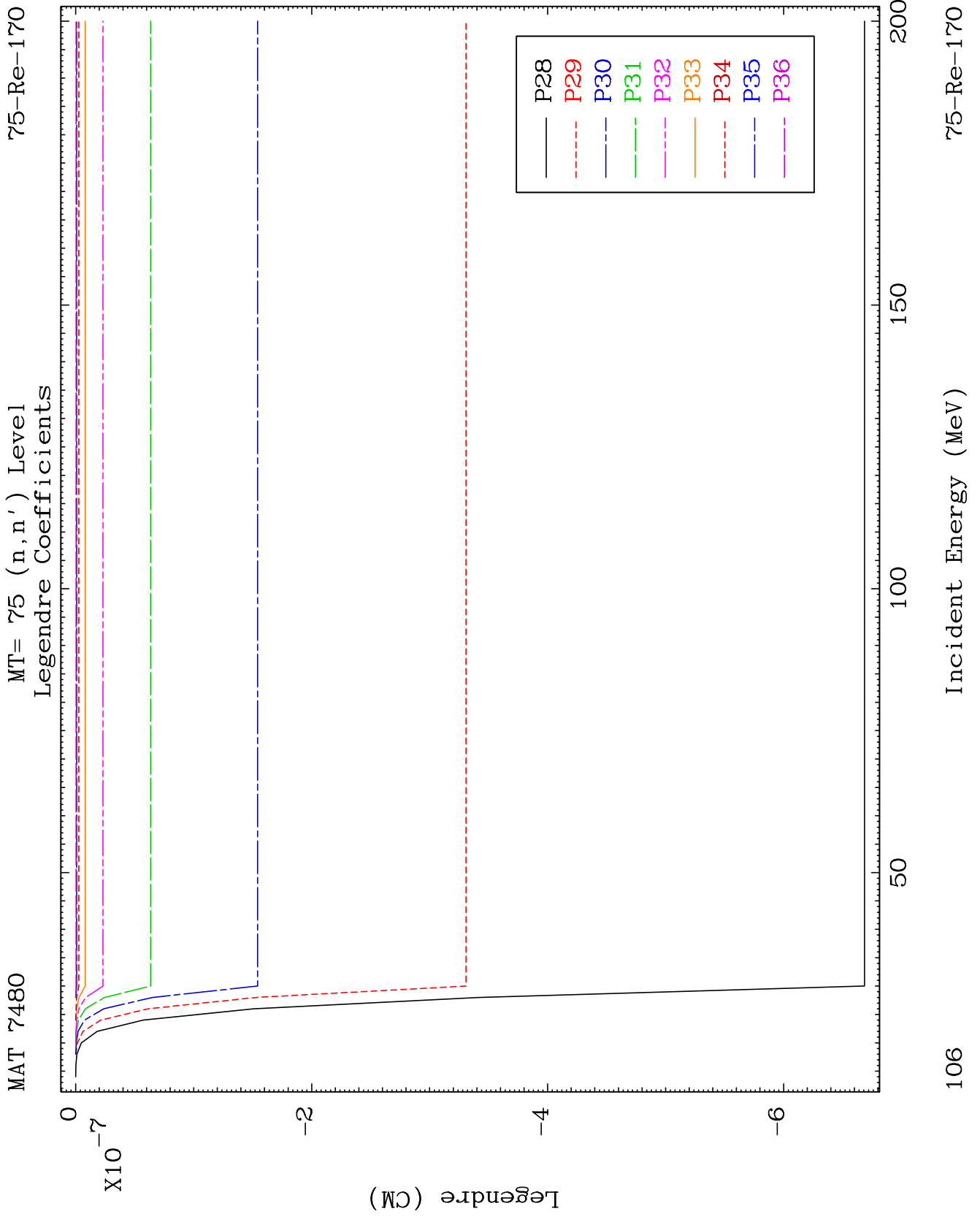


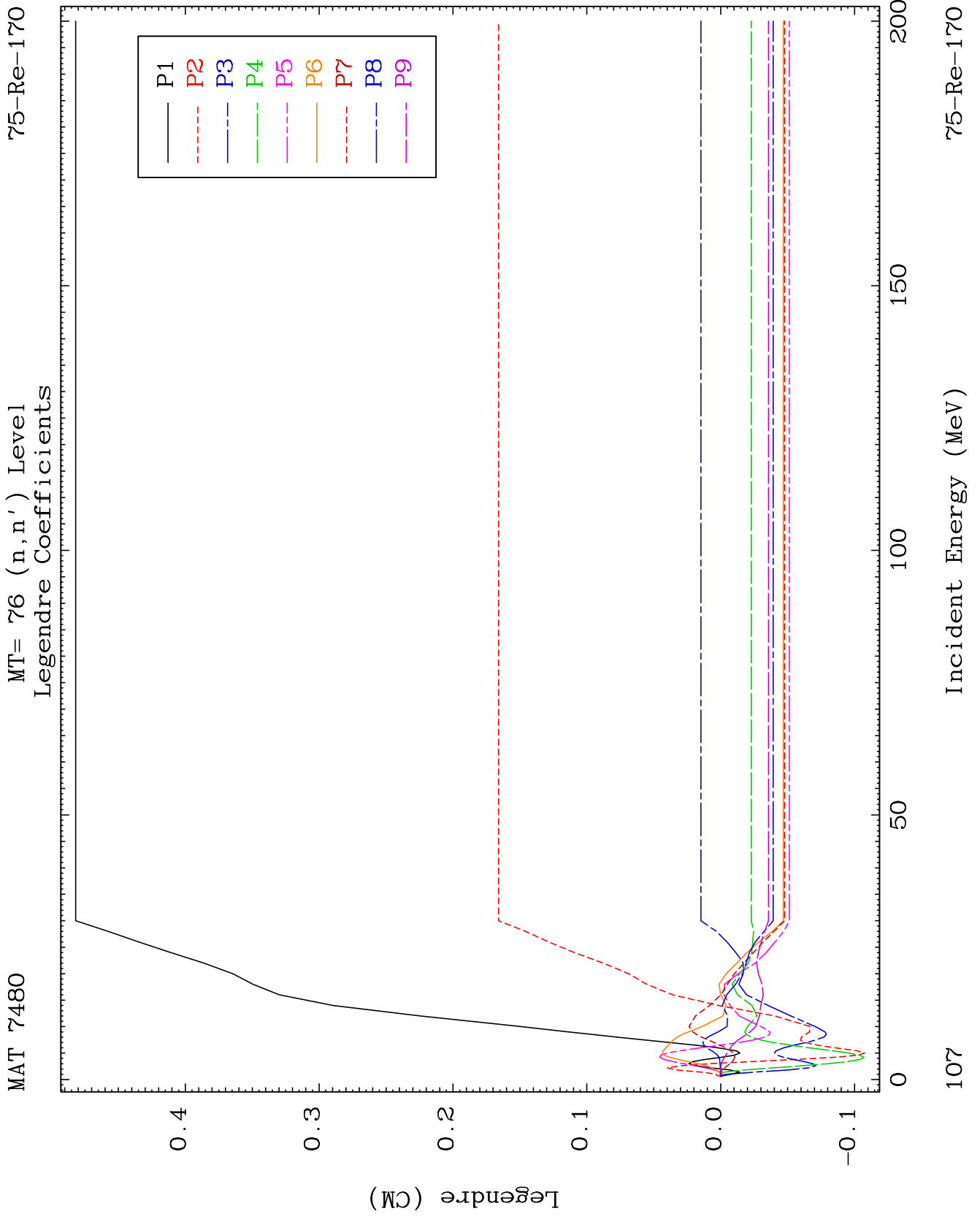
104

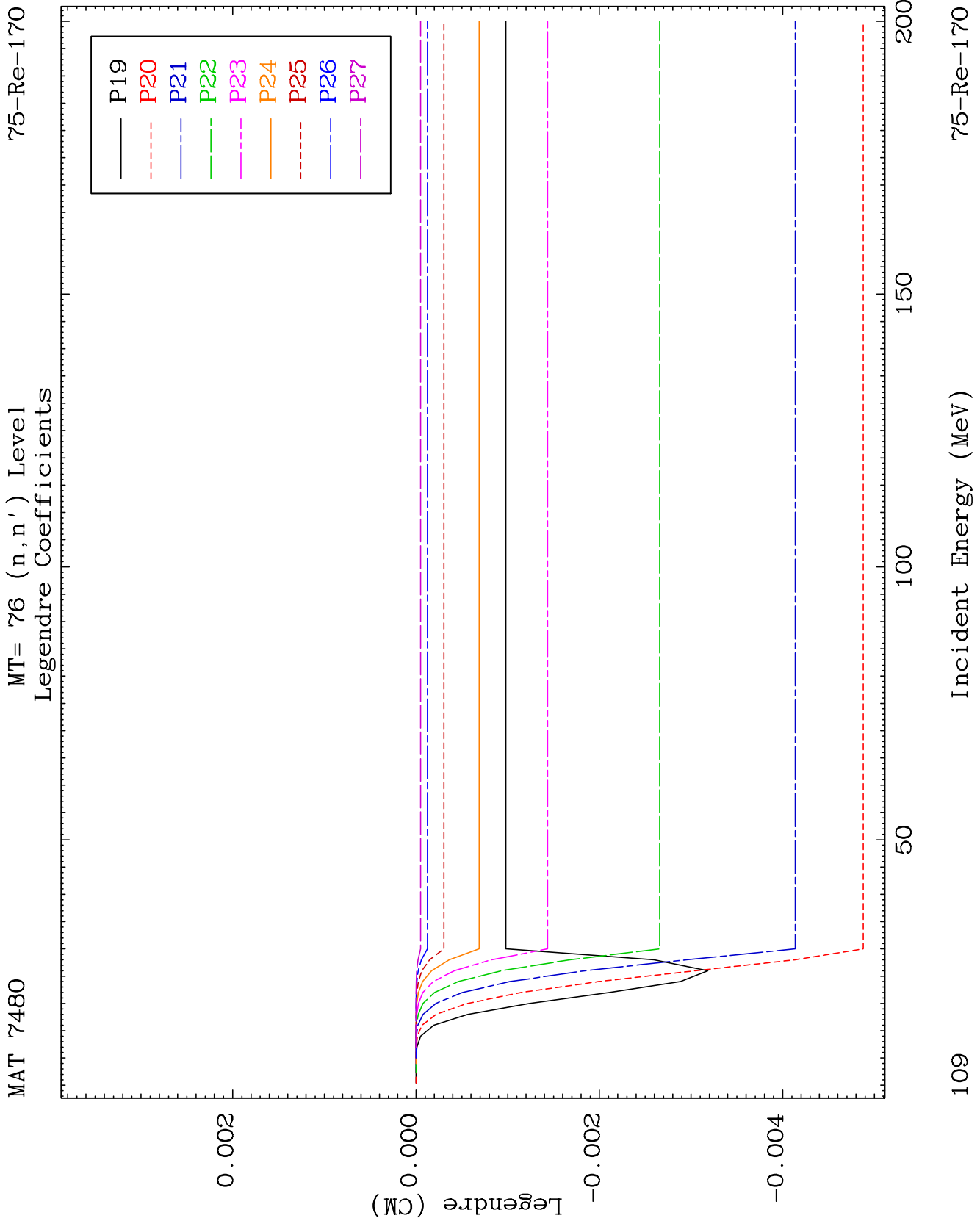
Incident Energy (MeV)

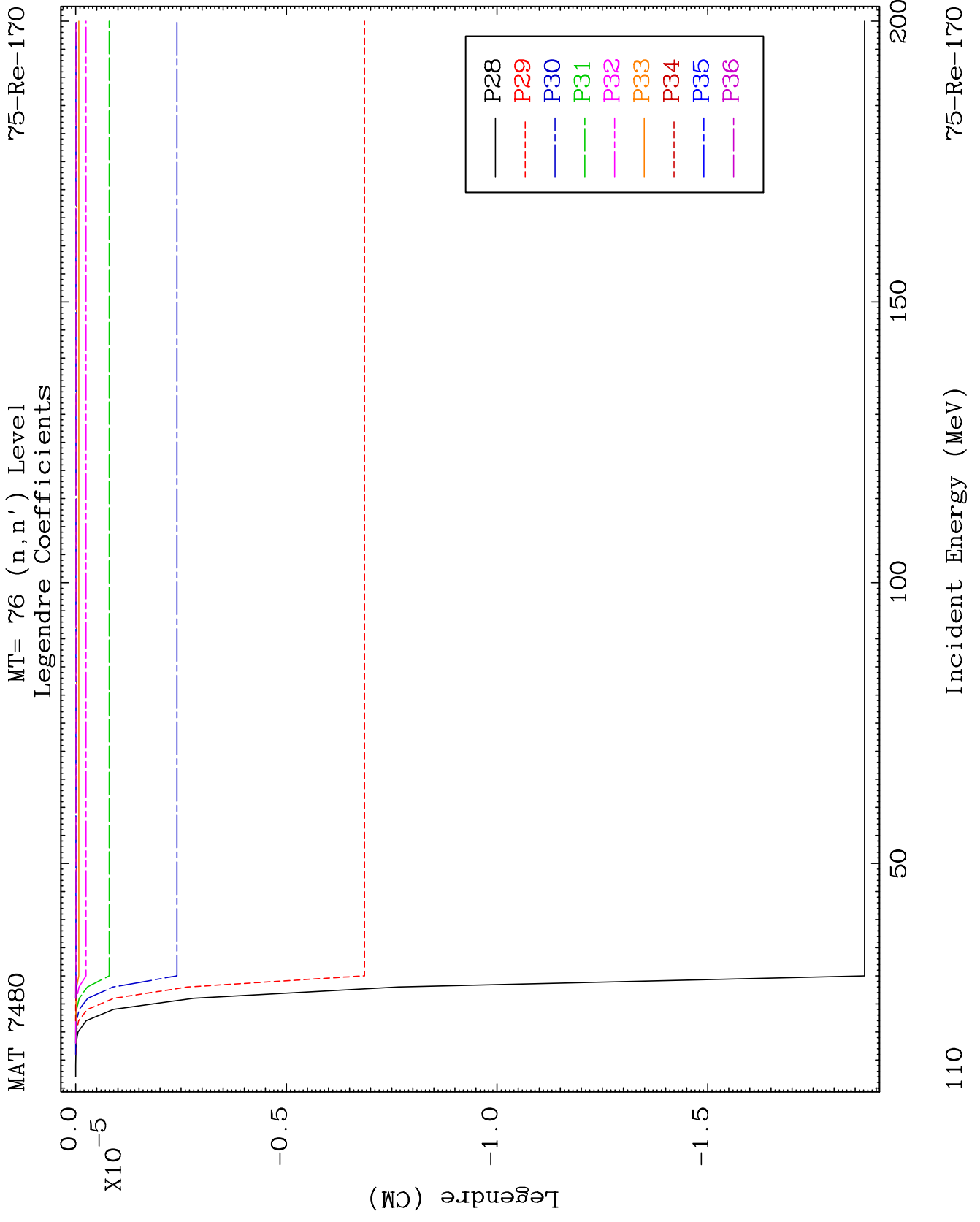
75-Re-170









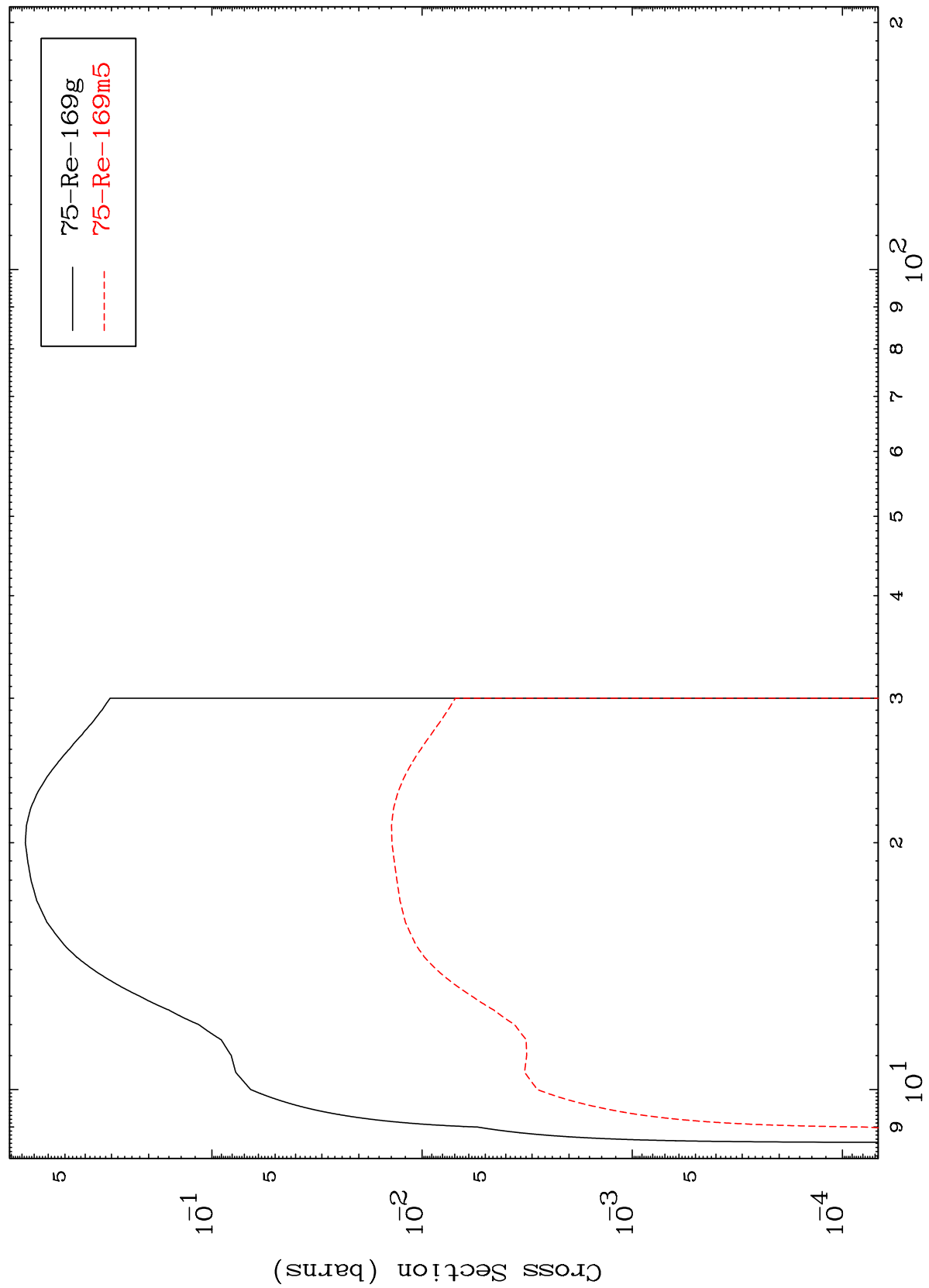


MAT 7480

75-Re-170

(n,2n)

Radionuclide Production Cross Section



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Incident Energy (MeV)

75-Re-170

MAT 7480

(n,n') 2α

75-Re-170

Radionuclide Production Cross Section

