

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

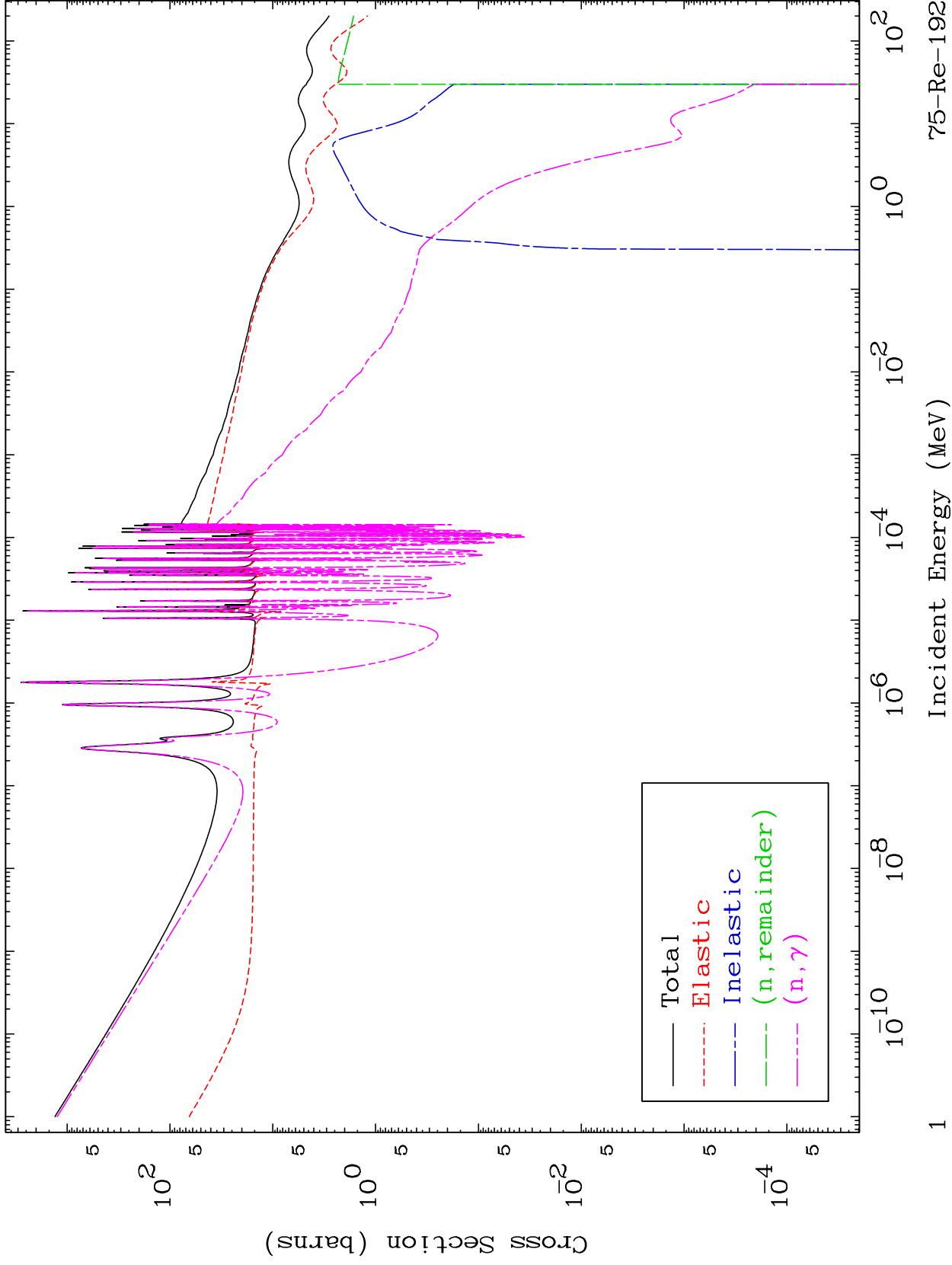
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7546

Major
293 Kelvin Cross Sections

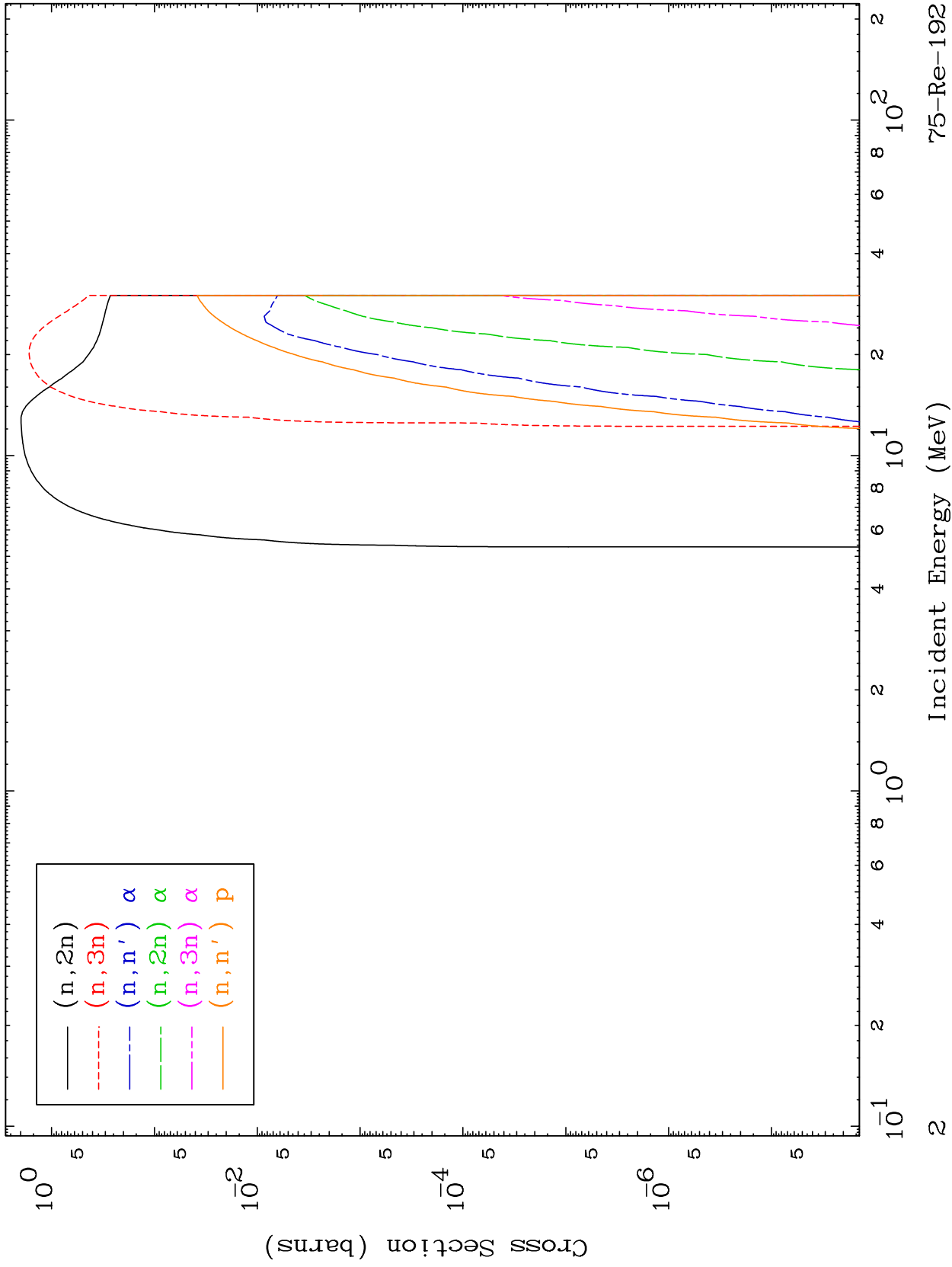
75-Re-192



MAT 7546

Neutron Production
293 Kelvin Cross Sections

75-Re-192



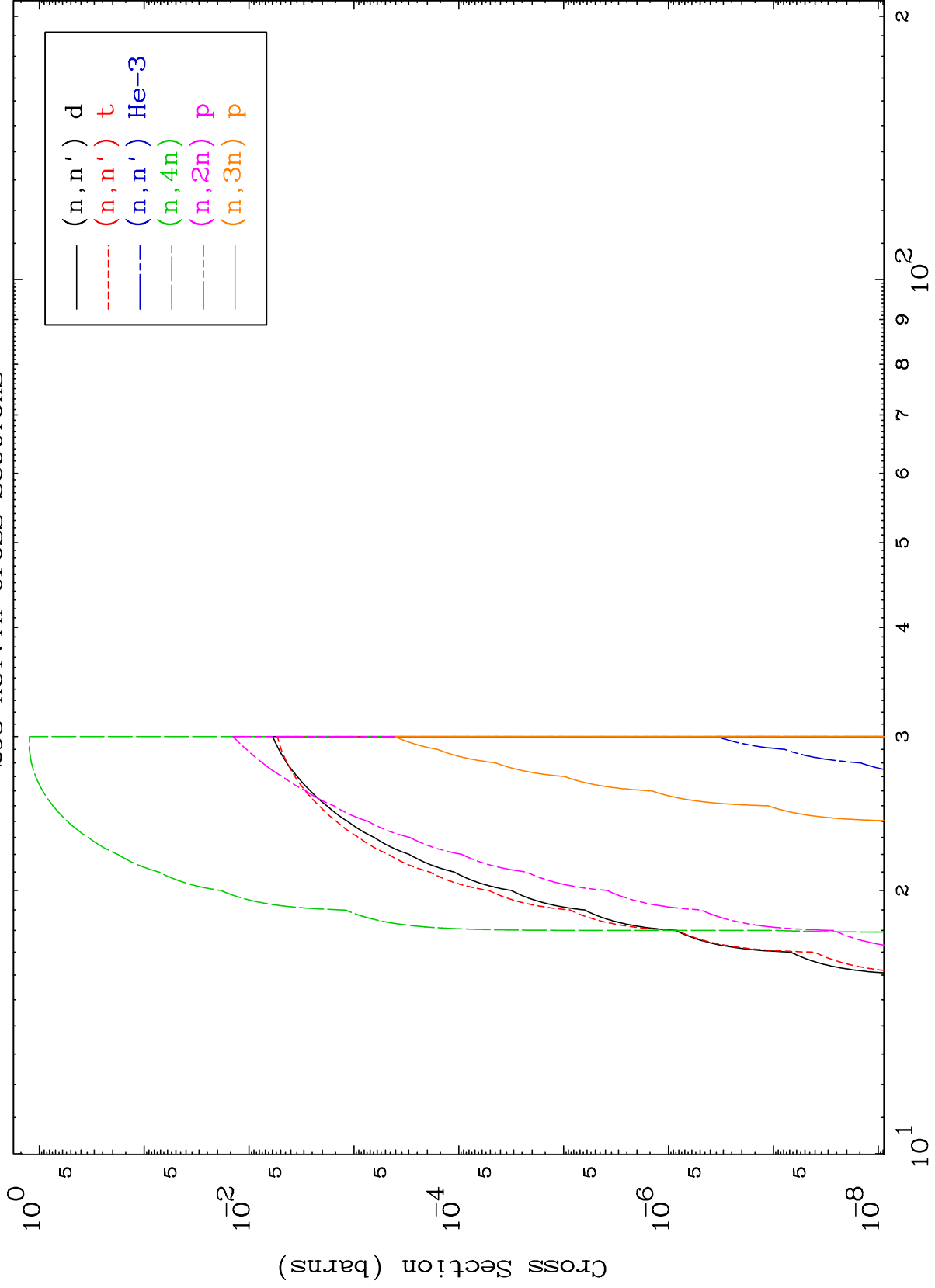
75-Re-192

Incident Energy (MeV)

MAT 7546

Neutron Production
293 Kelvin Cross Sections

75-Re-192



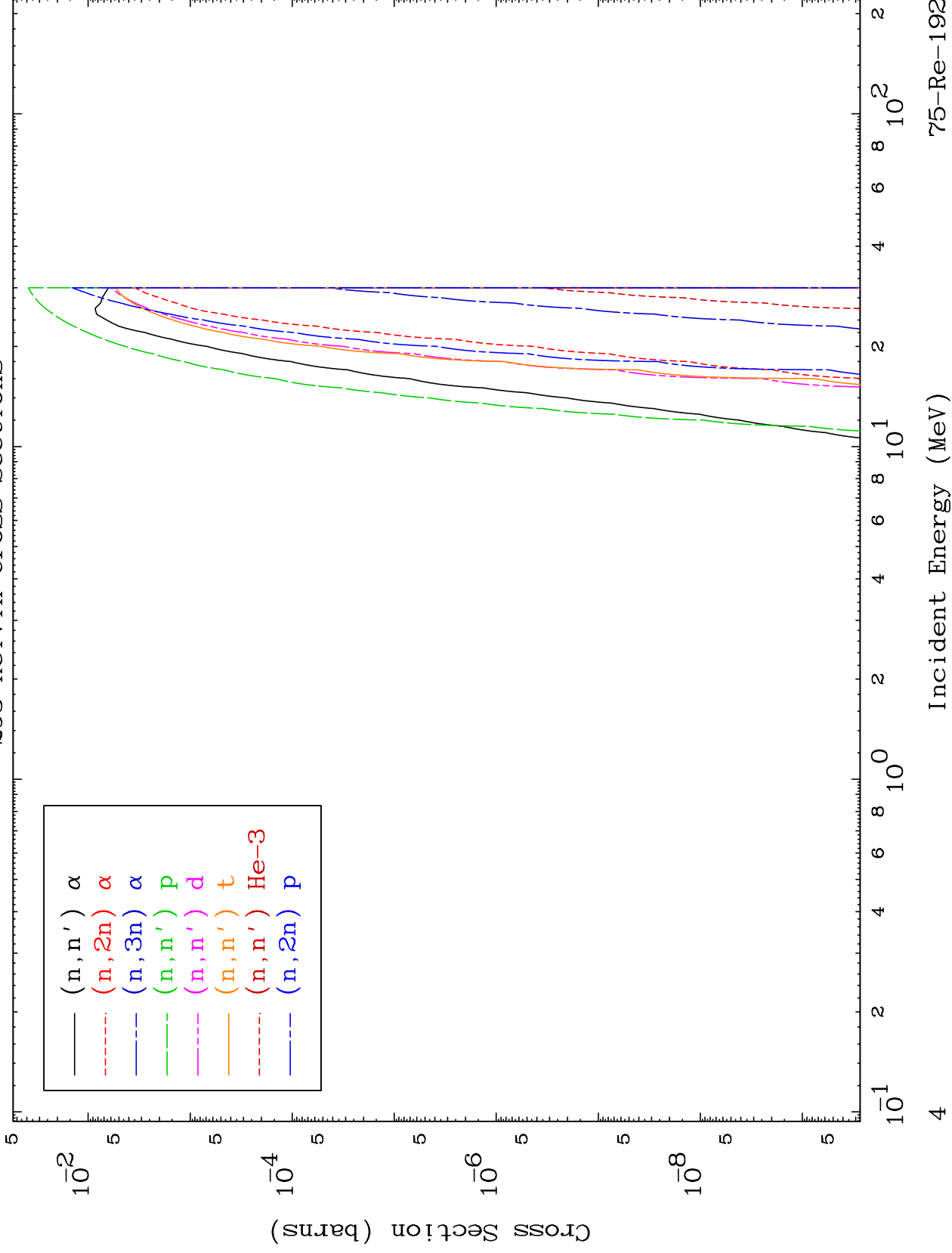
Incident Energy (MeV)

75-Re-192

MAT 7546

Charged Particle
293 Kelvin Cross Sections

75-Re-192



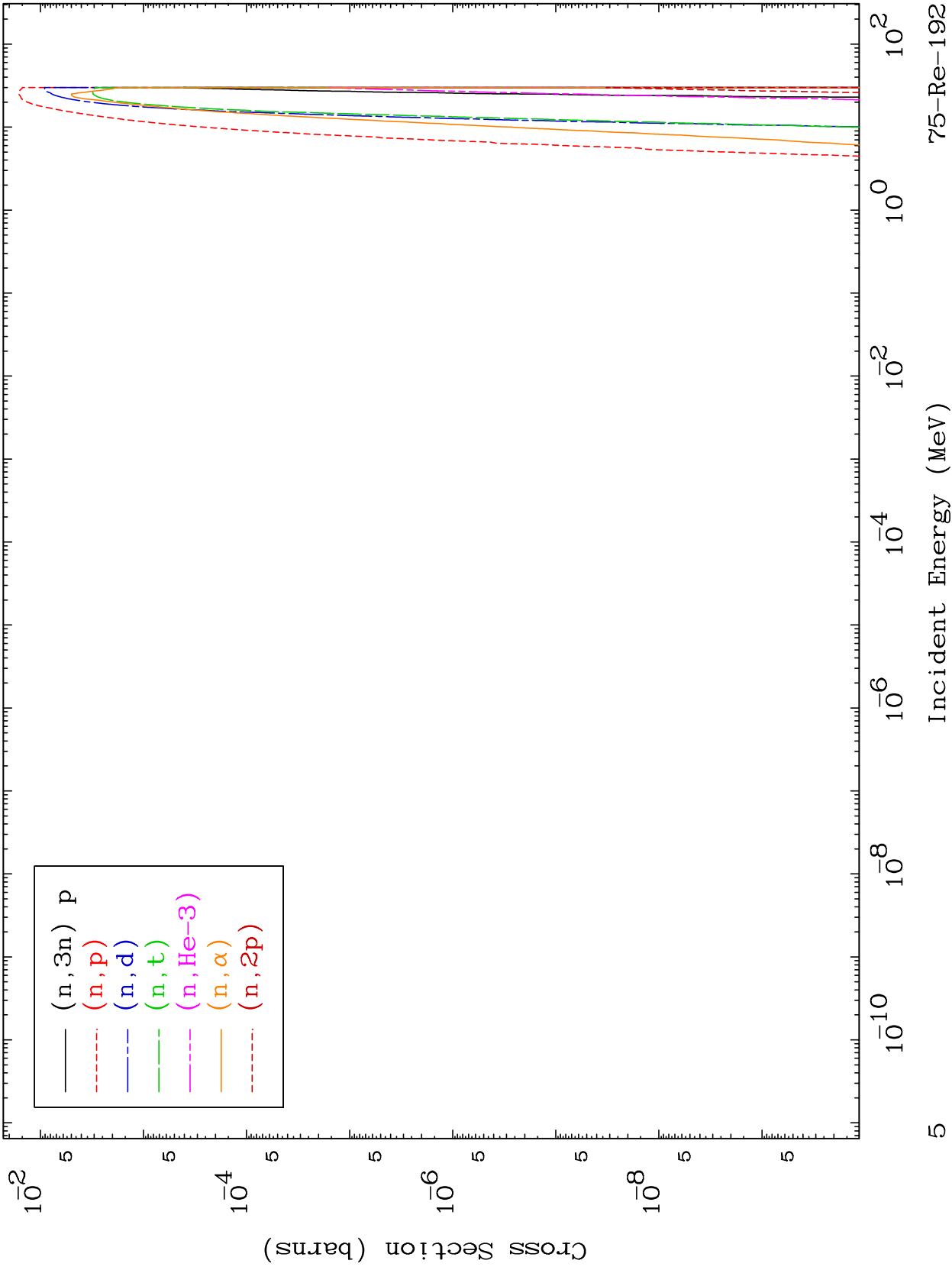
75-Re-192

Incident Energy (MeV)

MAT 7546

Charged Particle
293 Kelvin Cross Sections

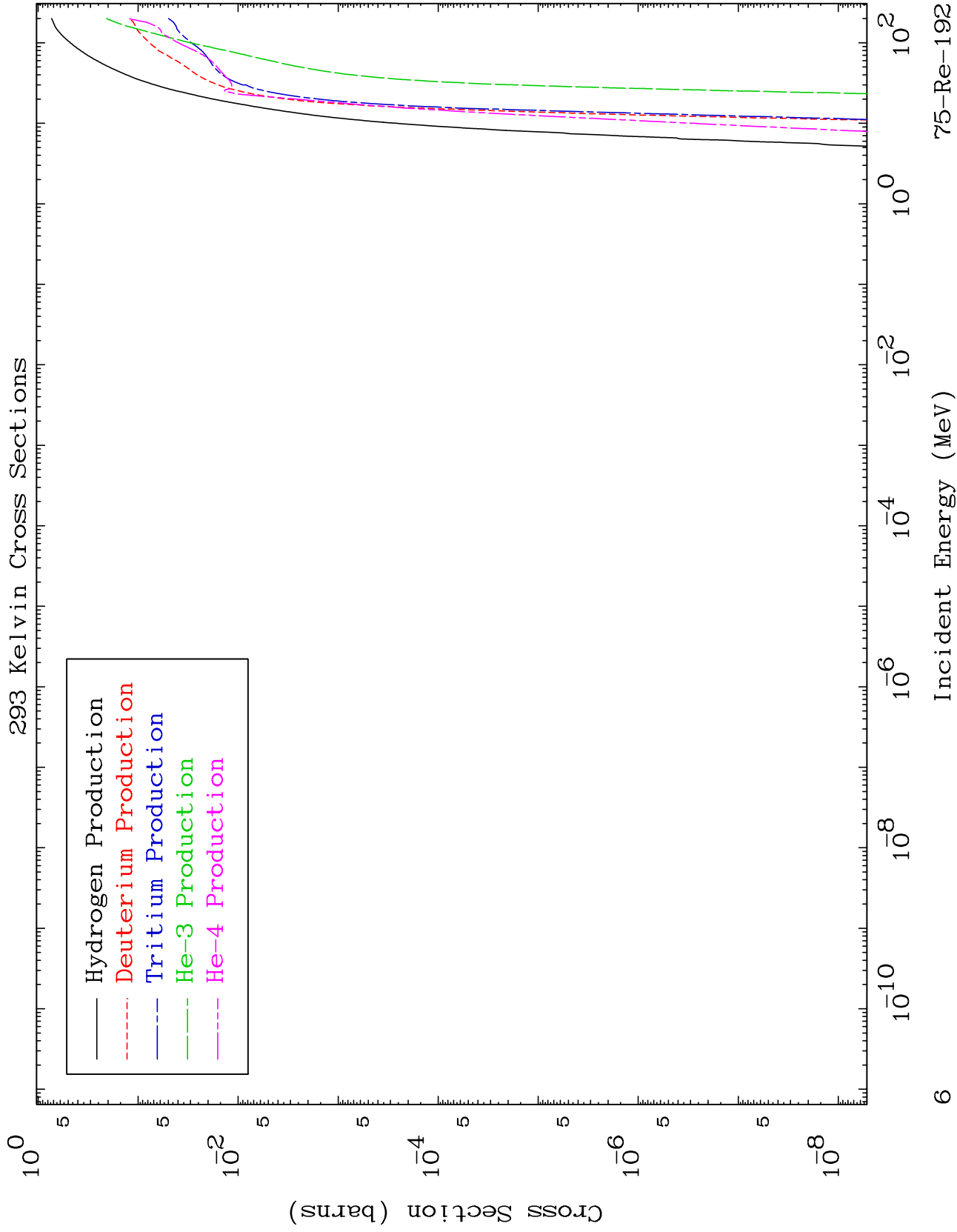
75-Re-192



MAT 7546

Particle Production
293 Kelvin Cross Sections

75-Re-192

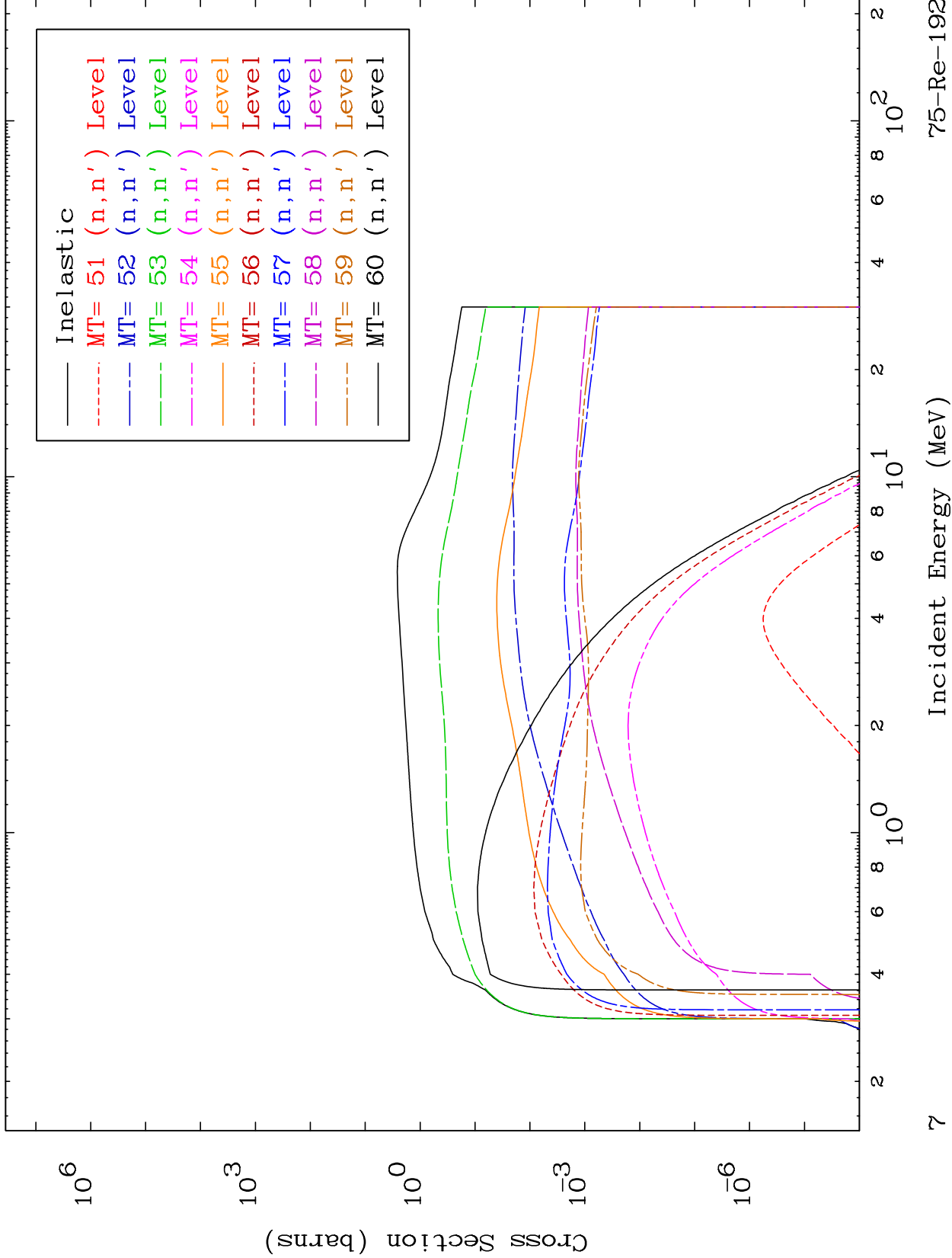


MAT 7546

(n,n') Level

75-Re-192

293 Kelvin Cross Sections

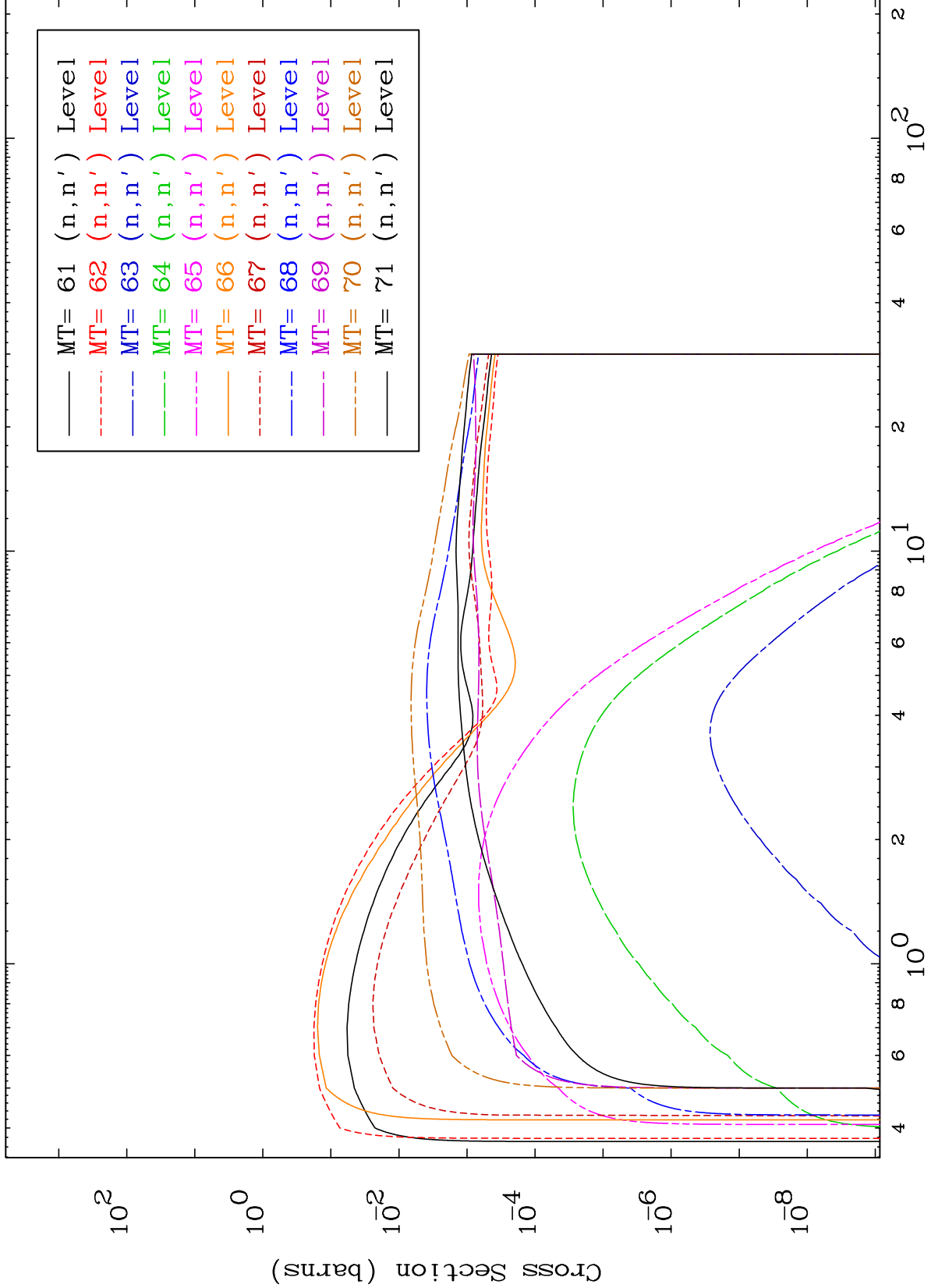


MAT 7546

(n,n') Level

293 Kelvin Cross Sections

75-Re-192

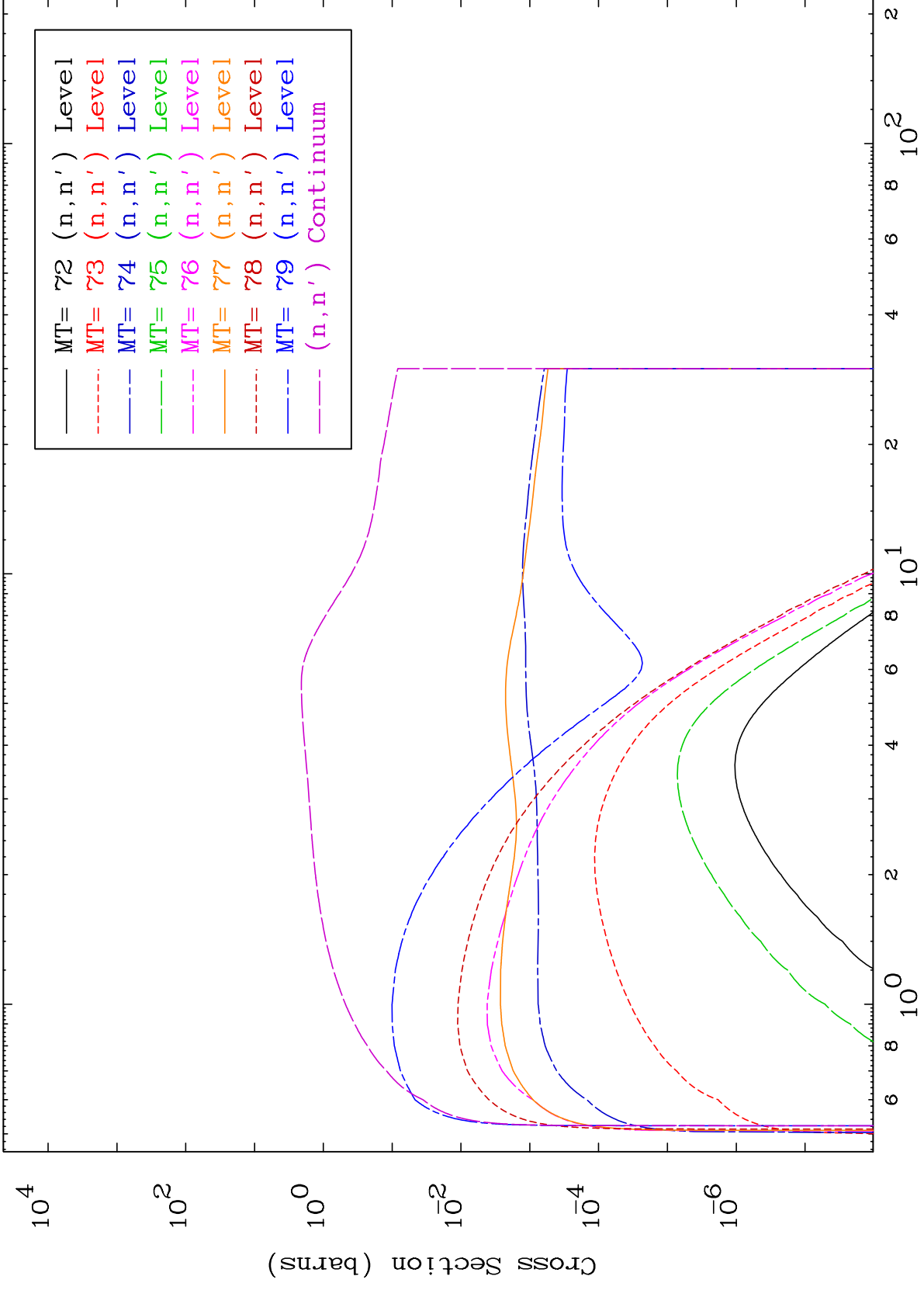


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Incident Energy (MeV)

75-Re-192

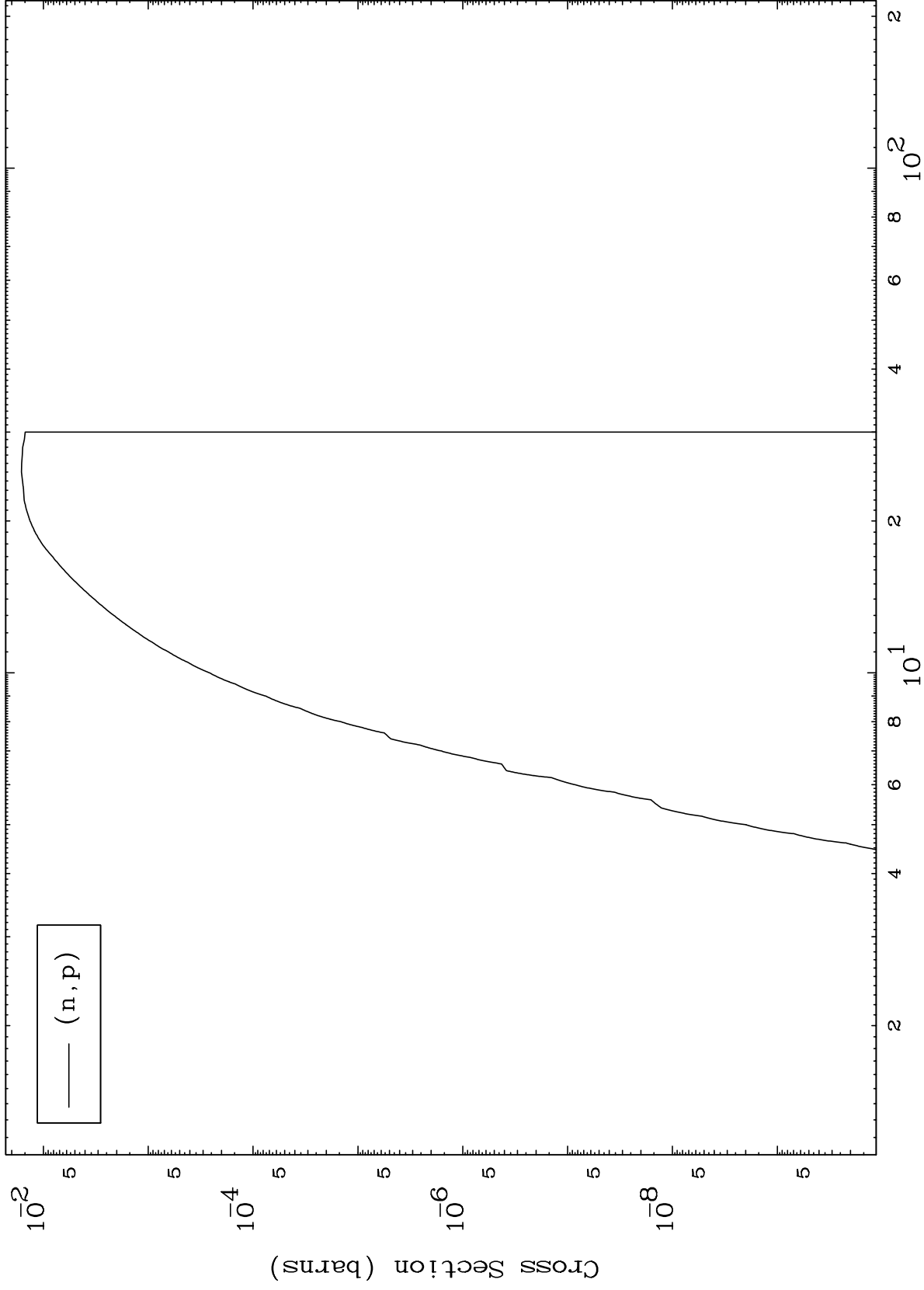
293 Kelvin Cross Sections



MAT 7546

(n,p) Levels
293 Kelvin Cross Sections

75-Re-192



10

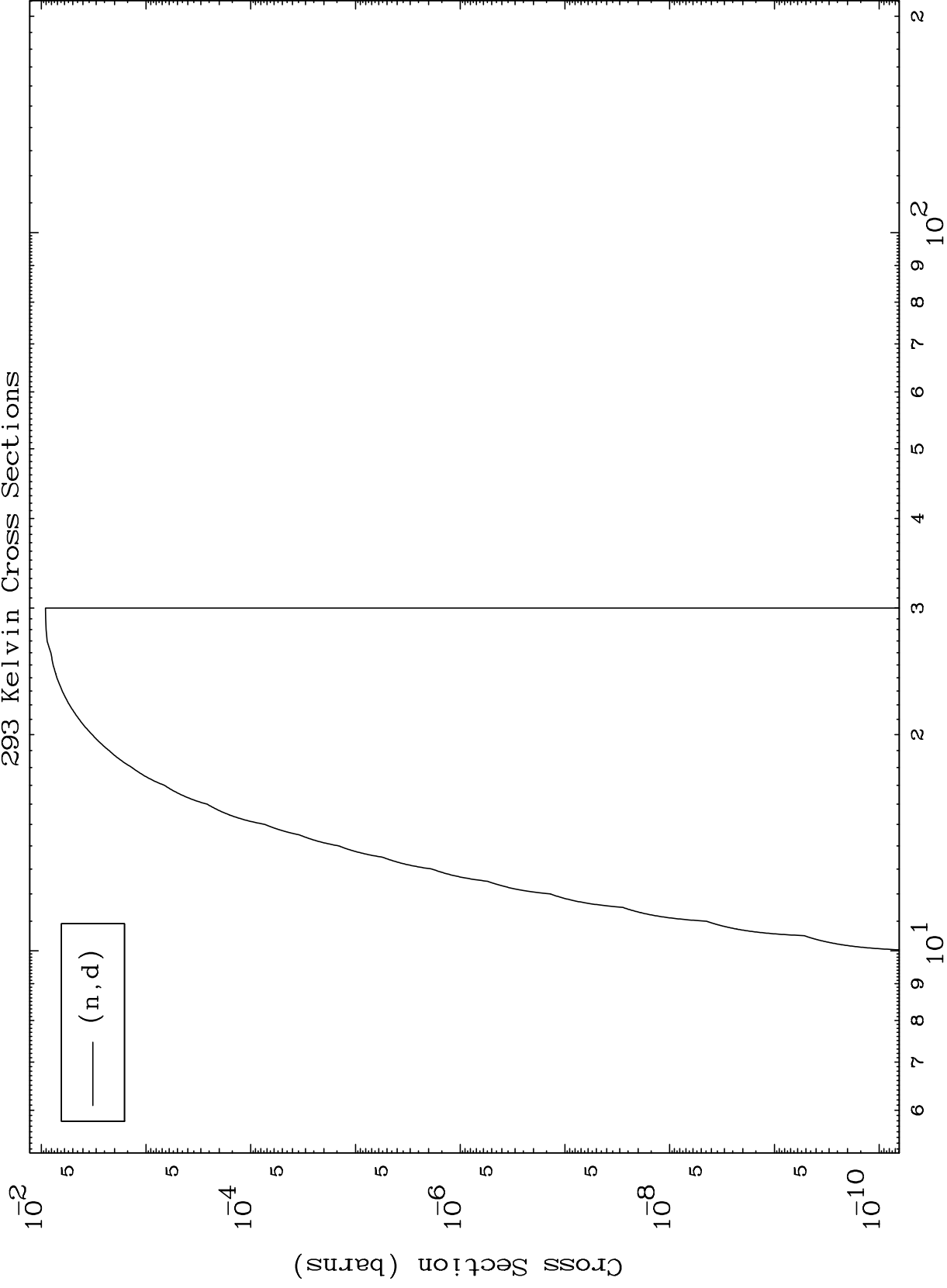
Incident Energy (MeV)

75-Re-192

MAT 7546

(n,d) Levels
293 Kelvin Cross Sections

75-Re-192



11

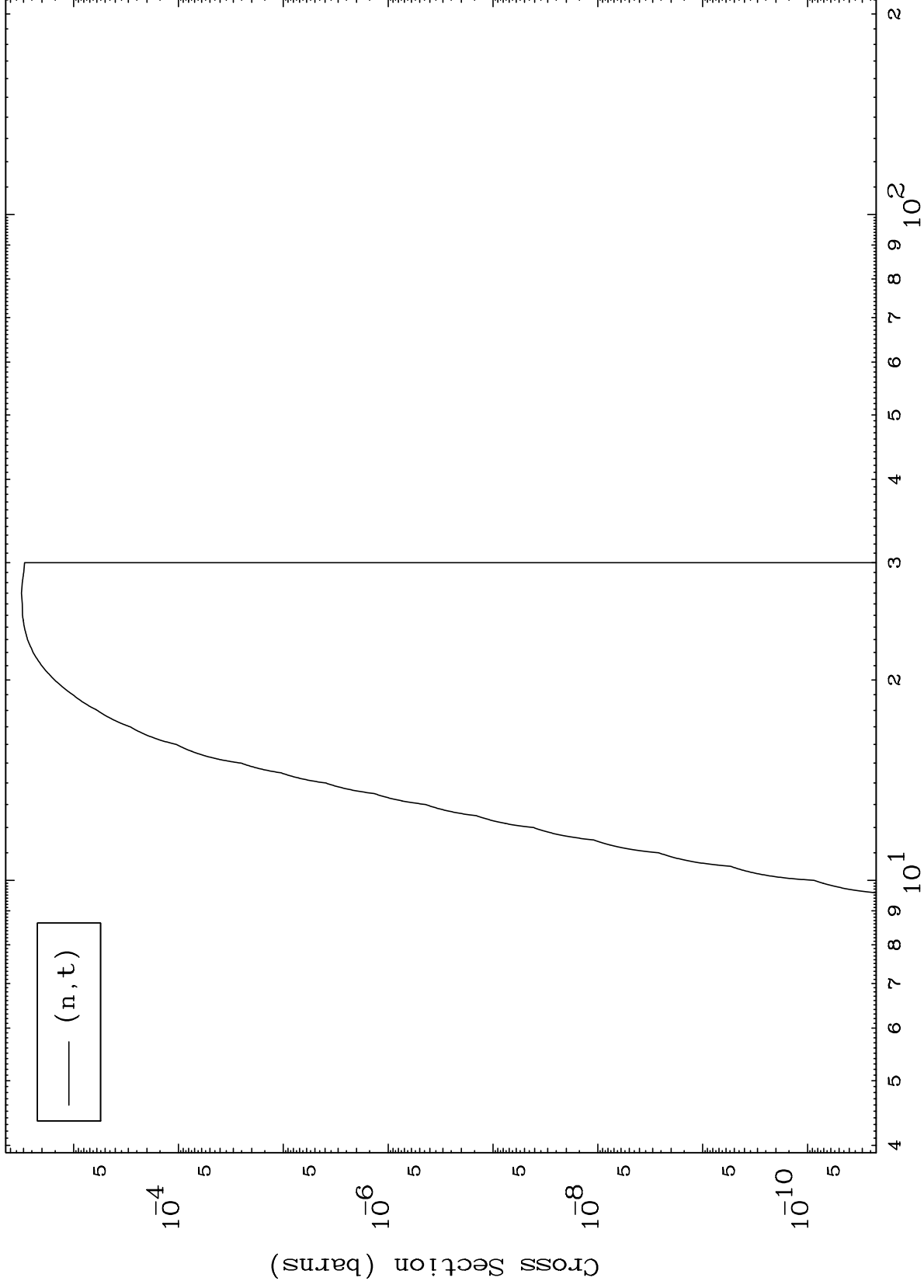
Incident Energy (MeV)

75-Re-192

MAT 7546

(n,t) Levels
293 Kelvin Cross Sections

75-Re-192



12

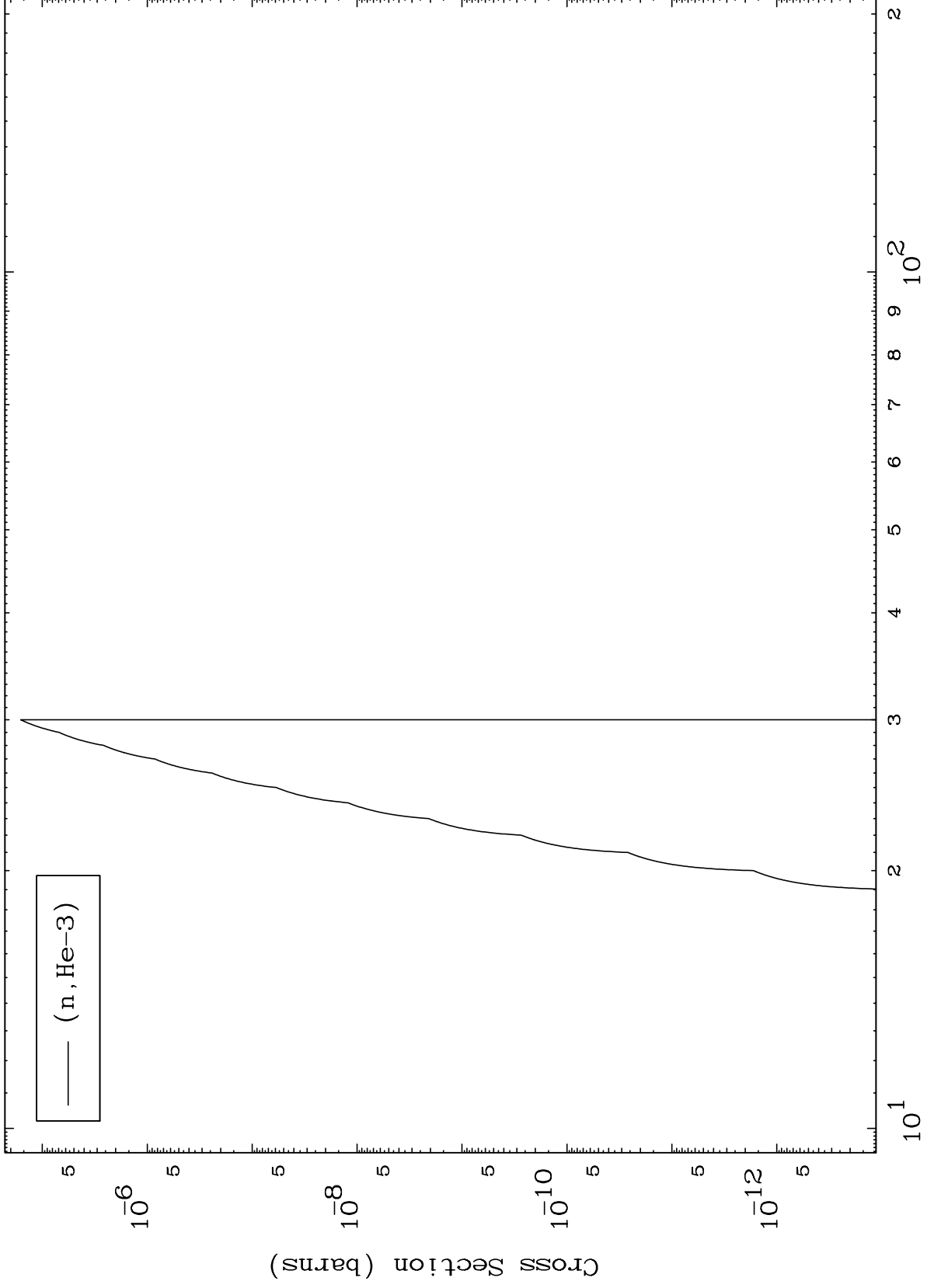
Incident Energy (MeV)

75-Re-192

MAT 7546

(n,He3) Levels
293 Kelvin Cross Sections

75-Re-192



13

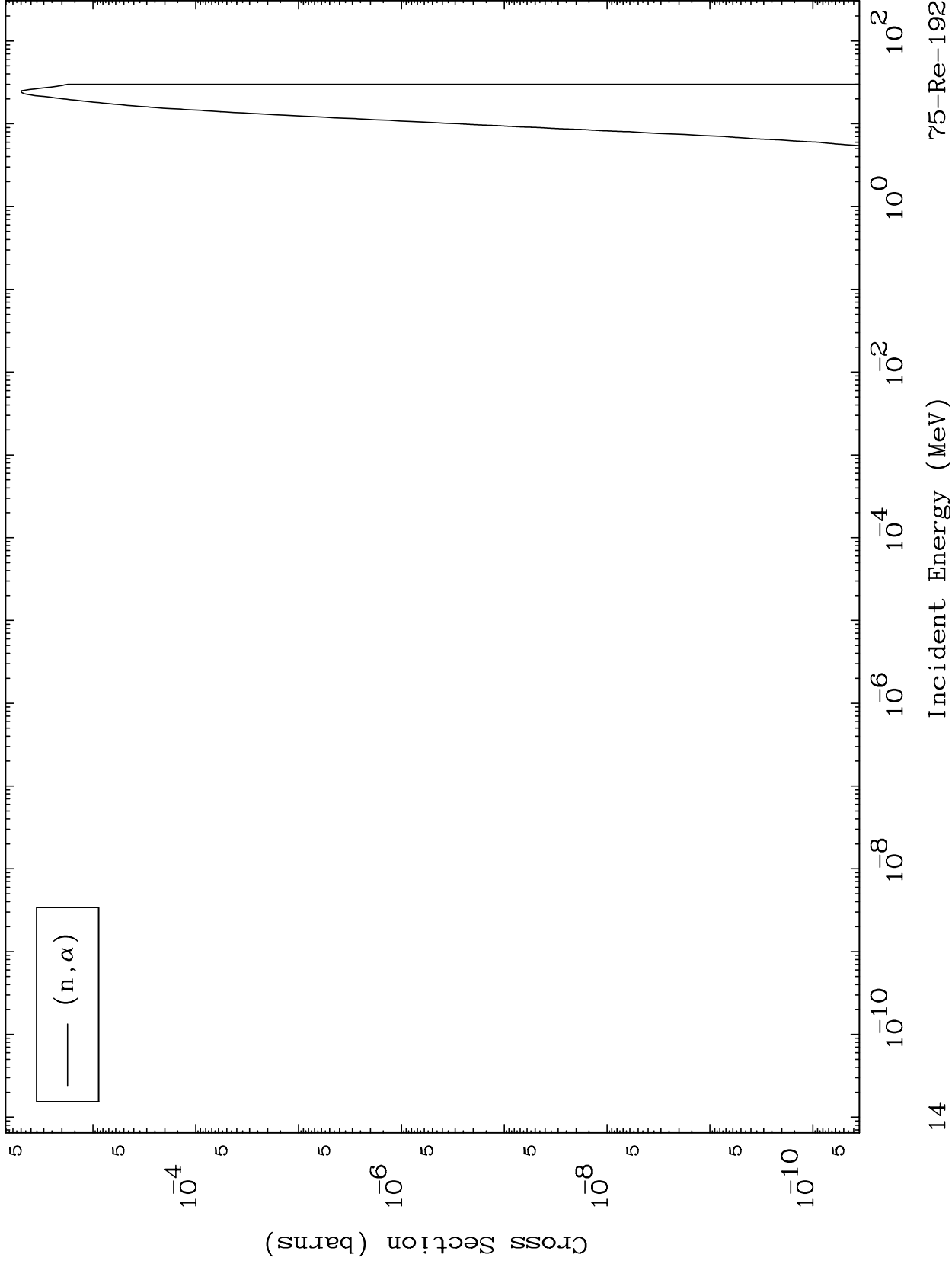
Incident Energy (MeV)

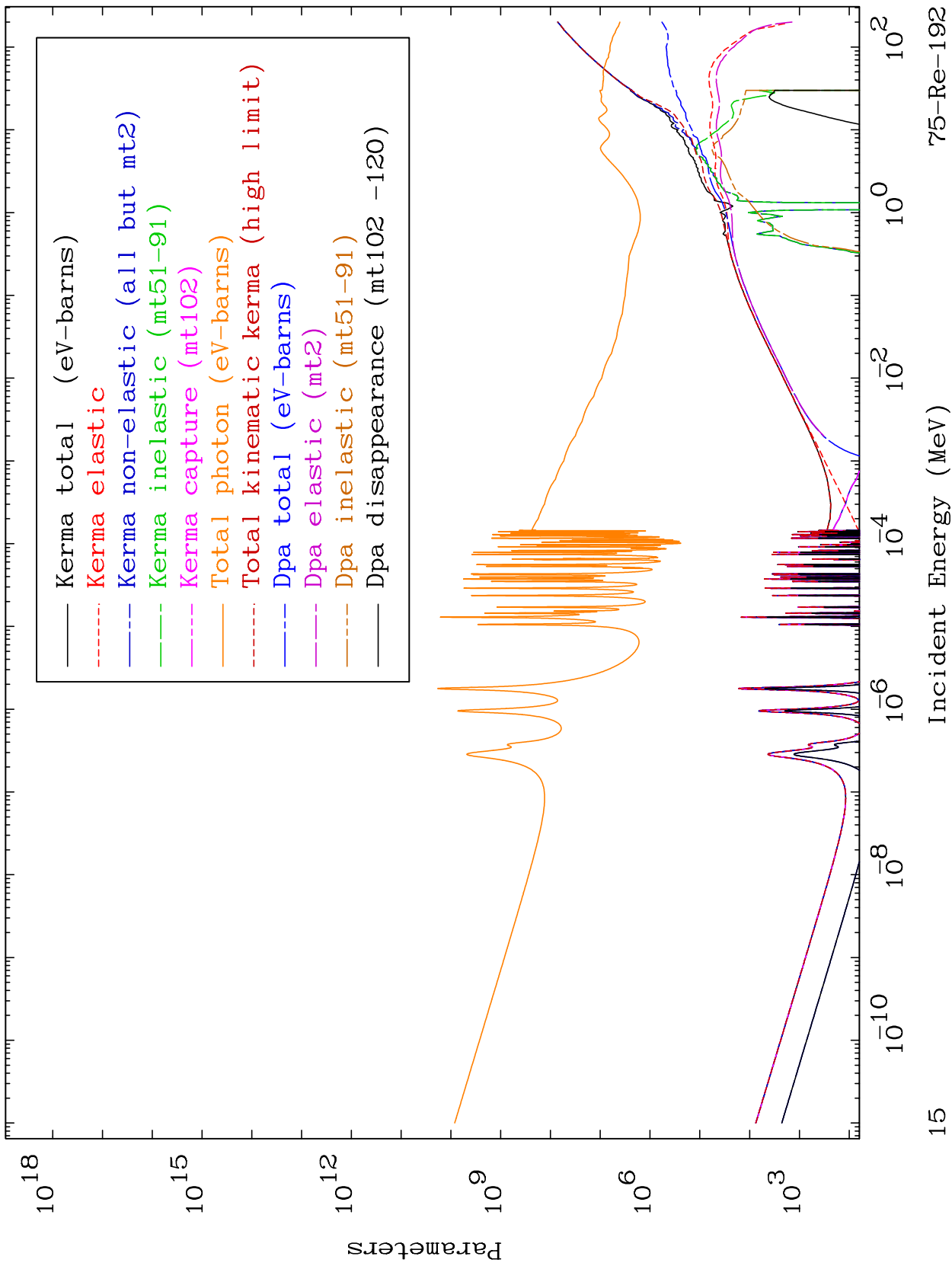
75-Re-192

MAT 7546

(n, α) Levels
293 Kelvin Cross Sections

75-Re-192

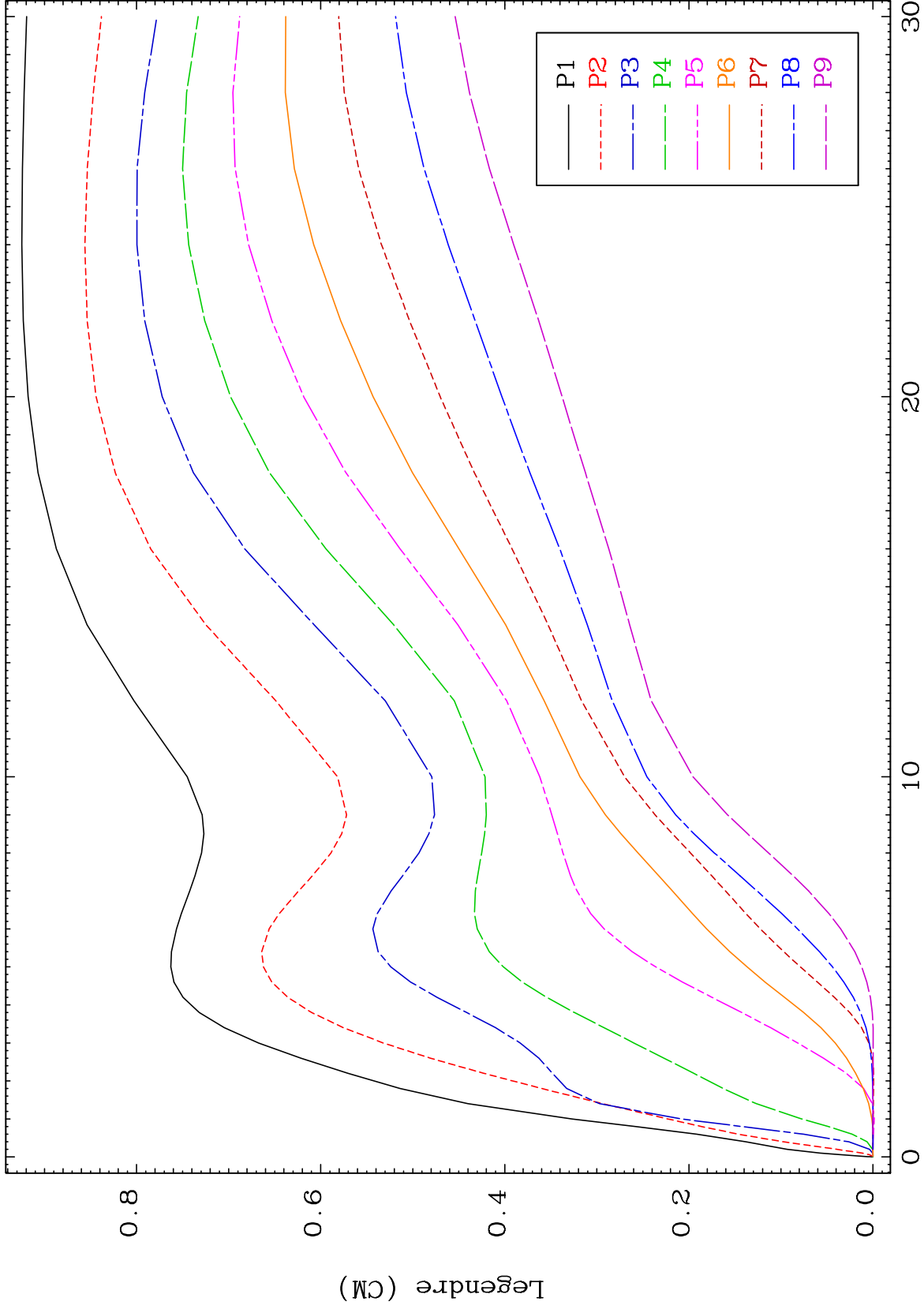




MAT 7546

Elastic Legendre Coefficients

75-Re-192



16

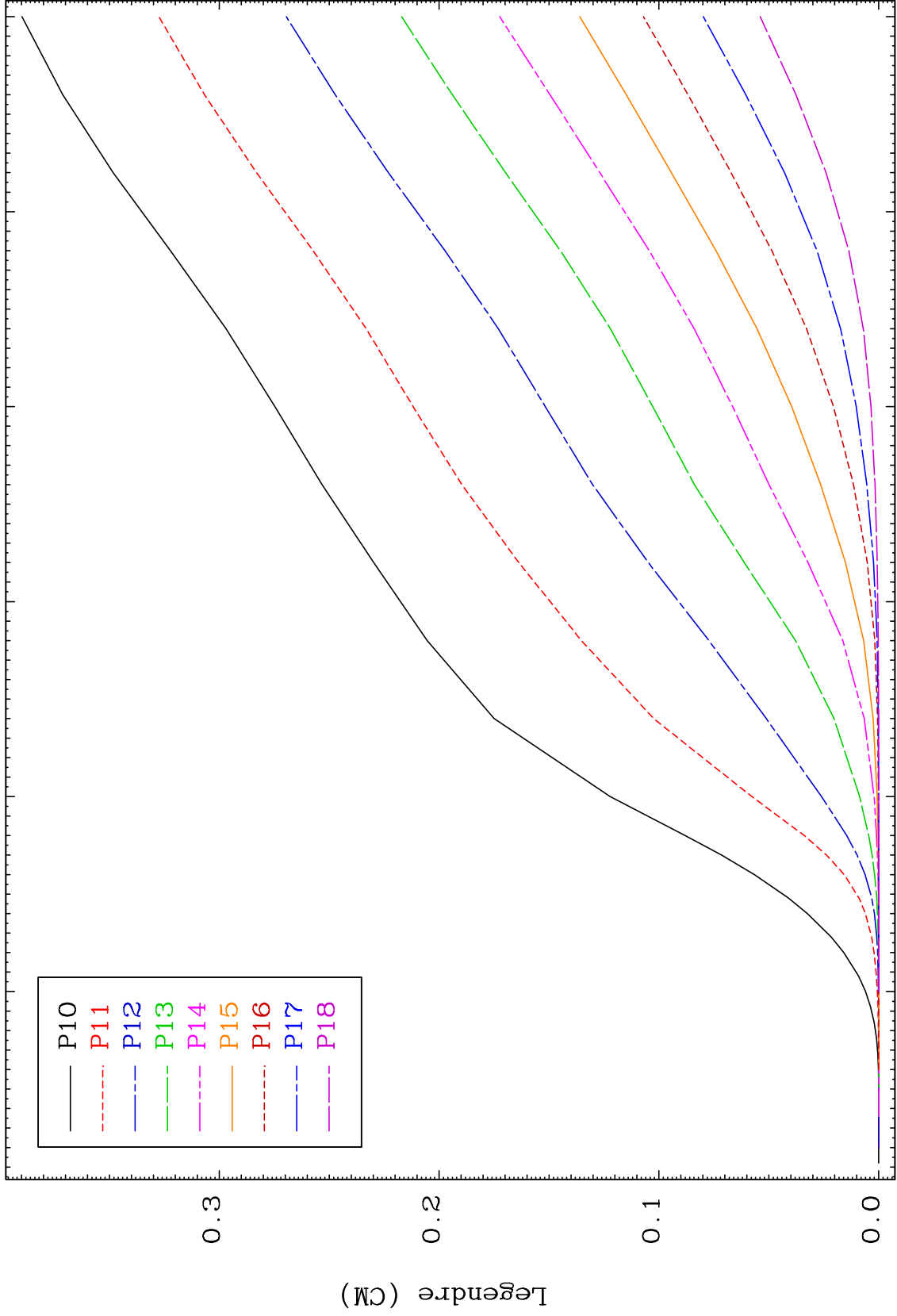
Incident Energy (MeV)

75-Re-192

MAT 7546

Elastic Legendre Coefficients

75-Re-192



17

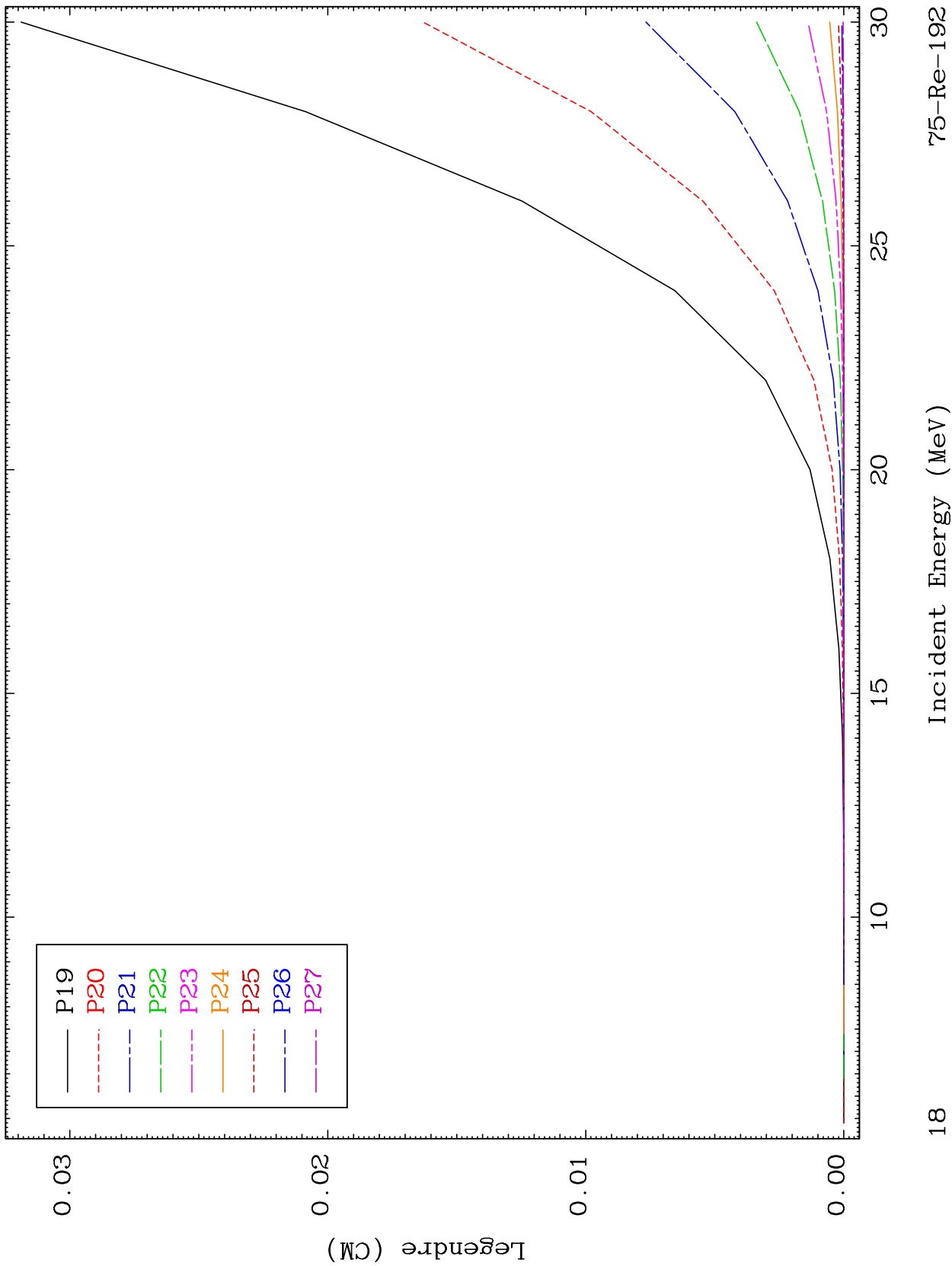
Incident Energy (MeV)

75-Re-192

MAT 7546

Elastic Legendre Coefficients

75-Re-192



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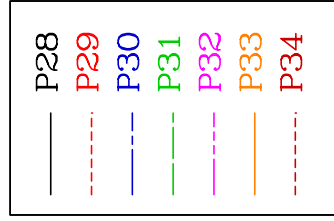
Incident Energy (MeV)

75-Re-192

MAT 7546

Elastic
Legendre Coefficients

75-Re-192



$\times 10^{-6}$

Legendre (CM)

10

15

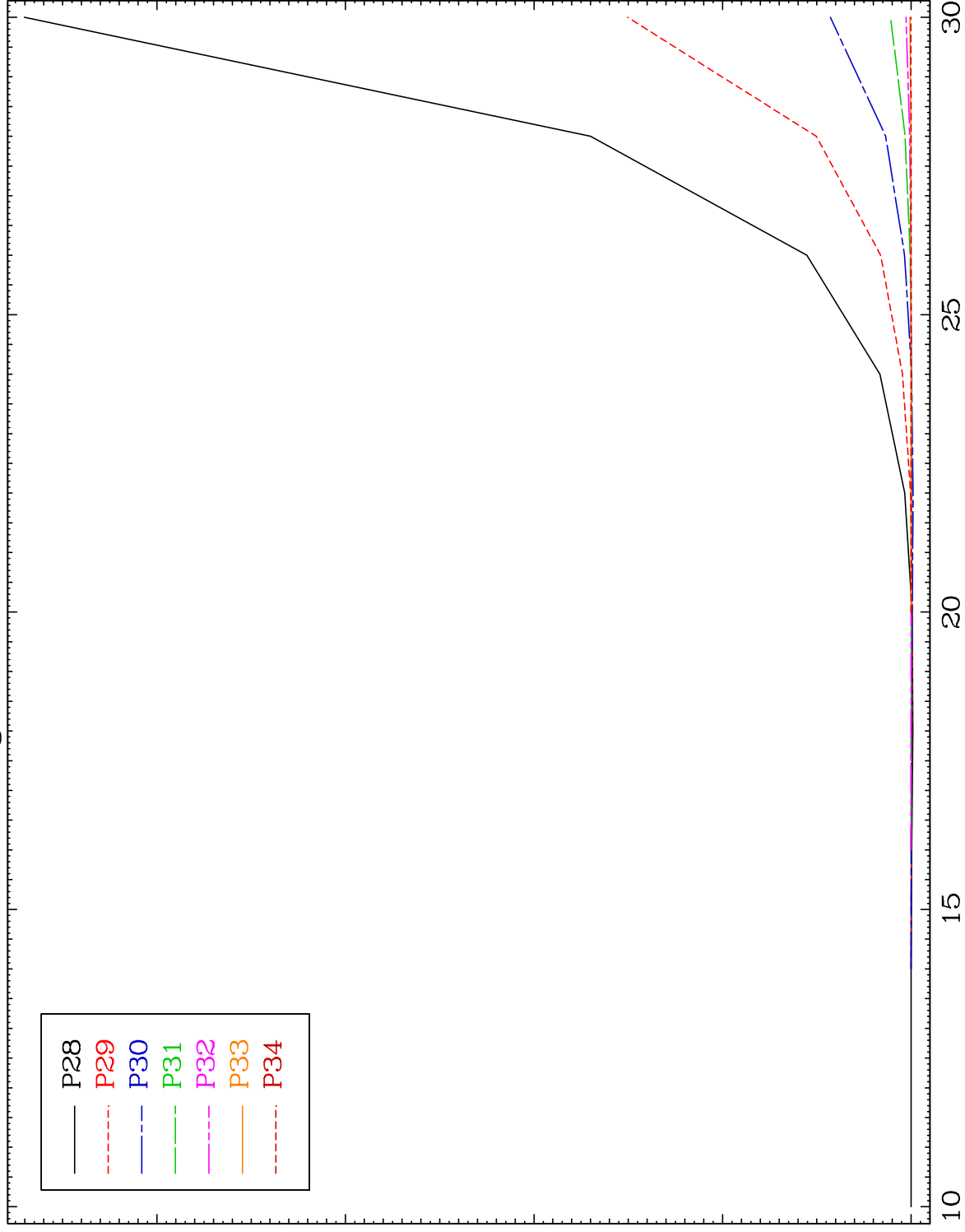
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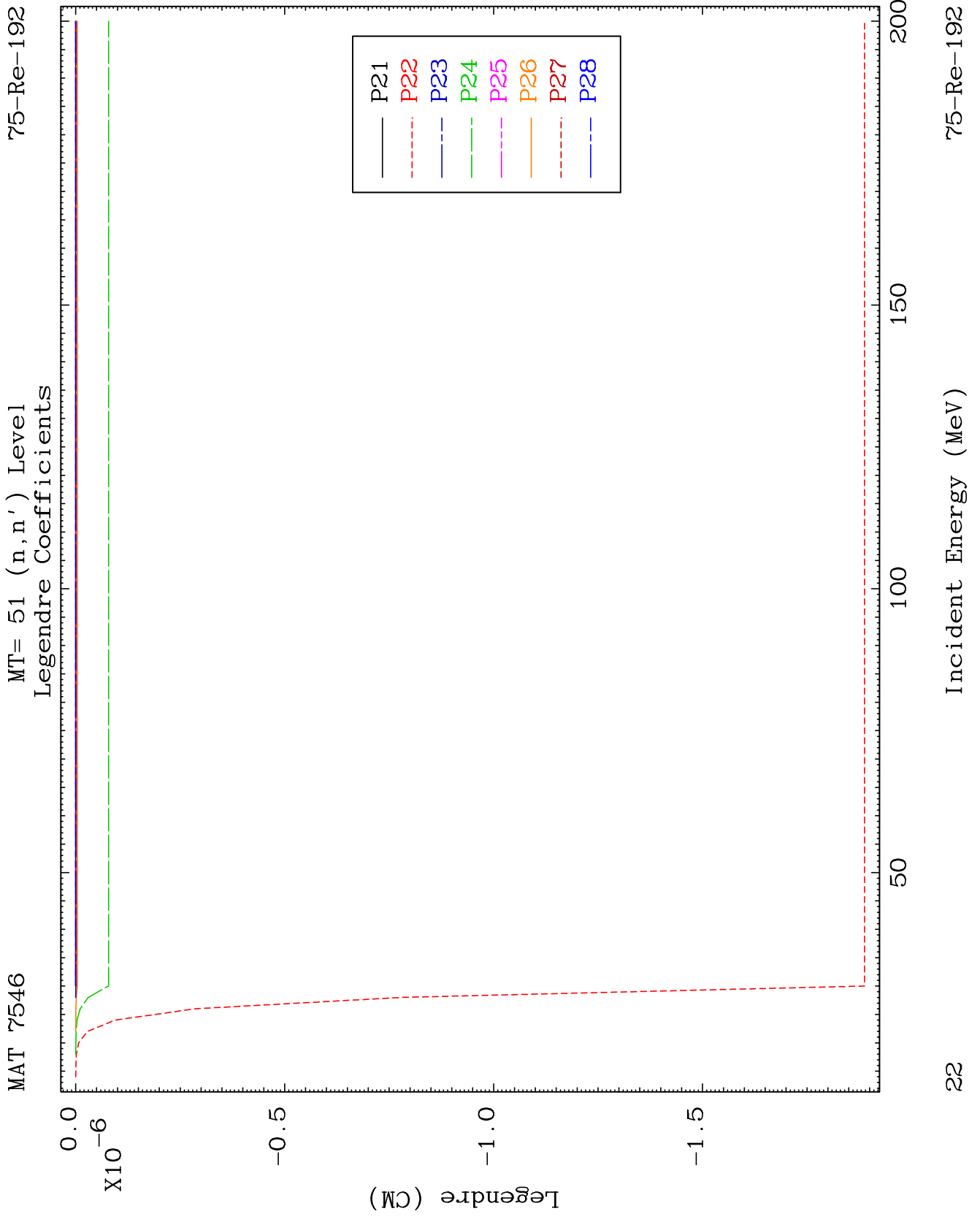
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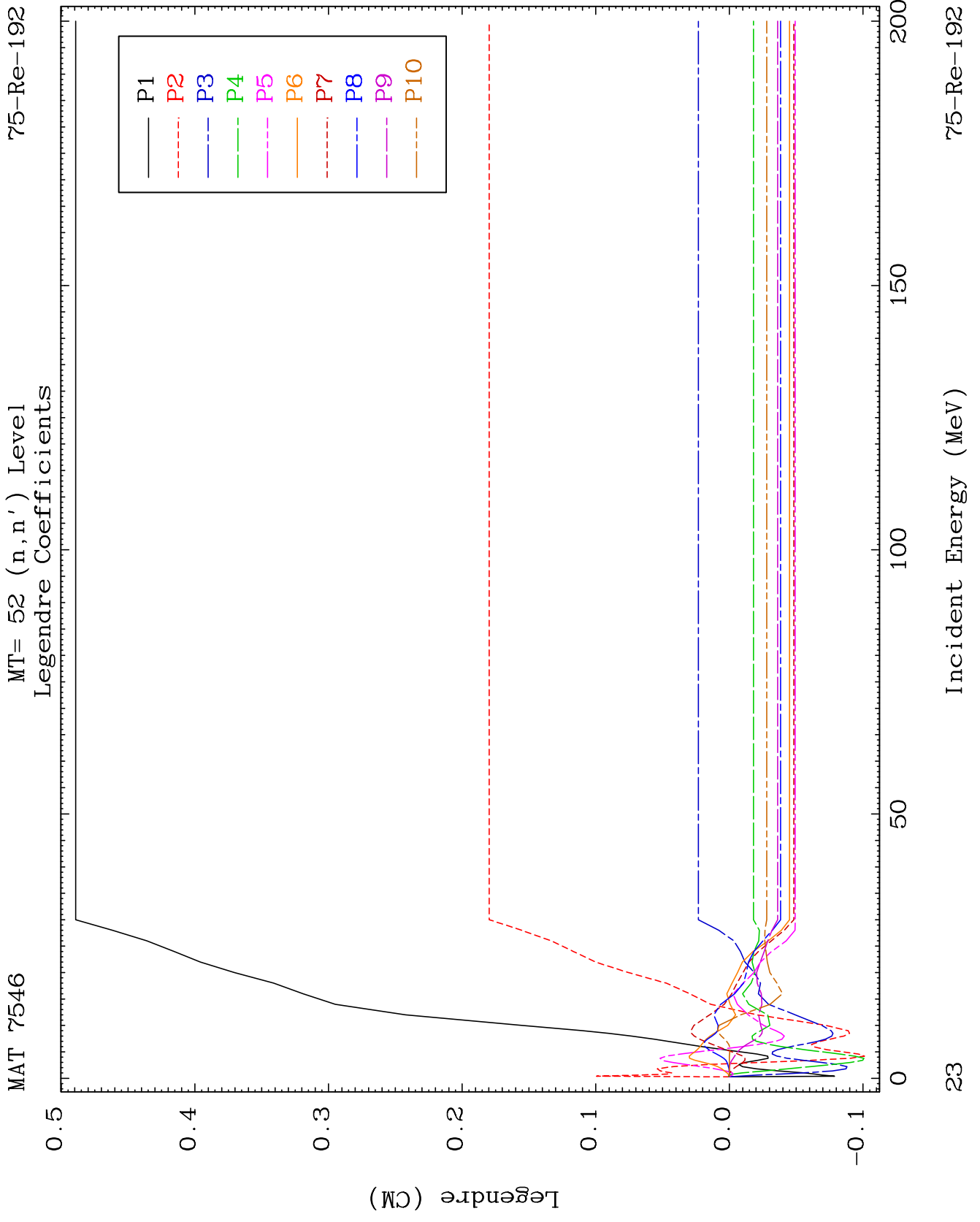
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Incident Energy (MeV)

75-Re-192



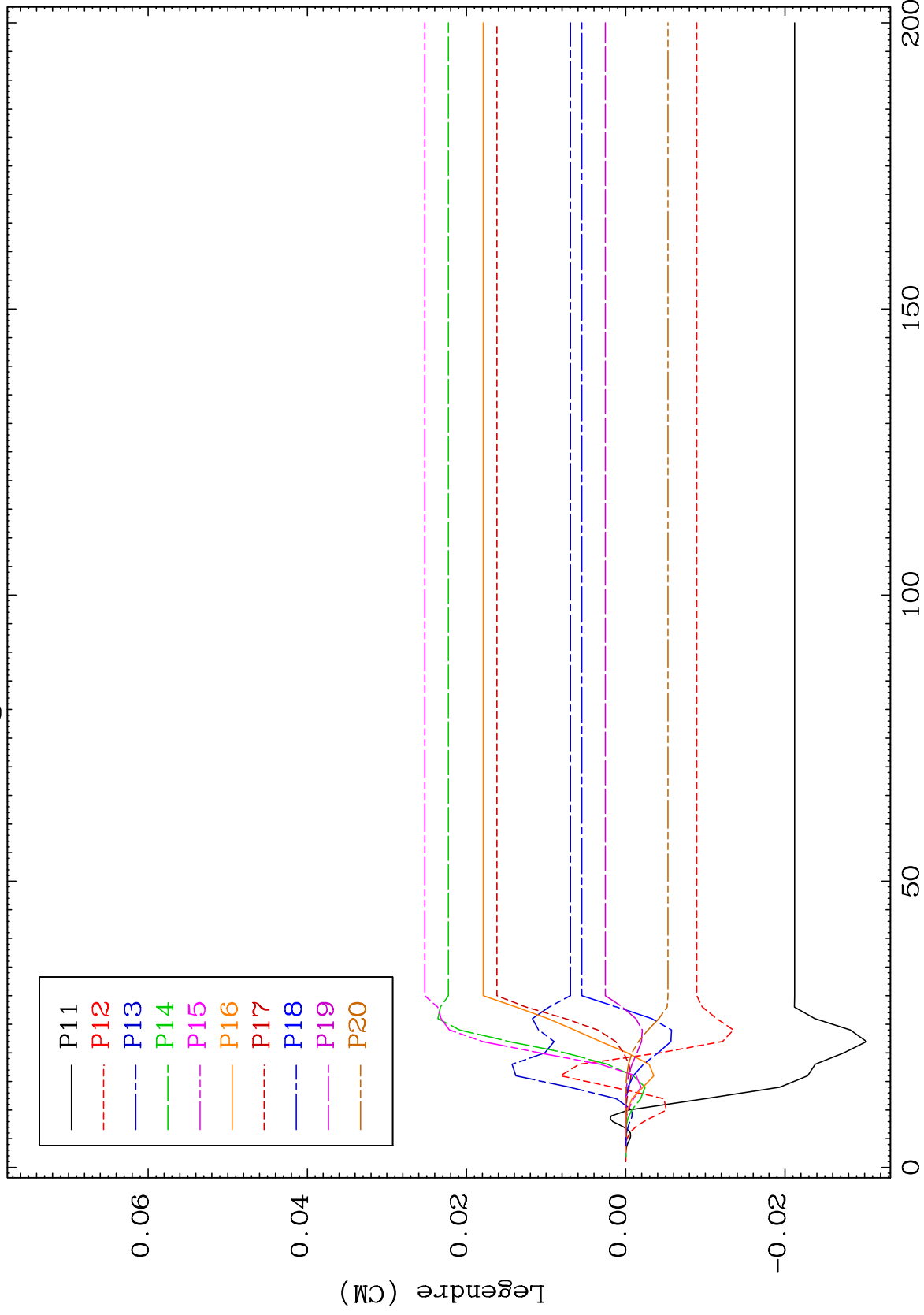




MAT 7546

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

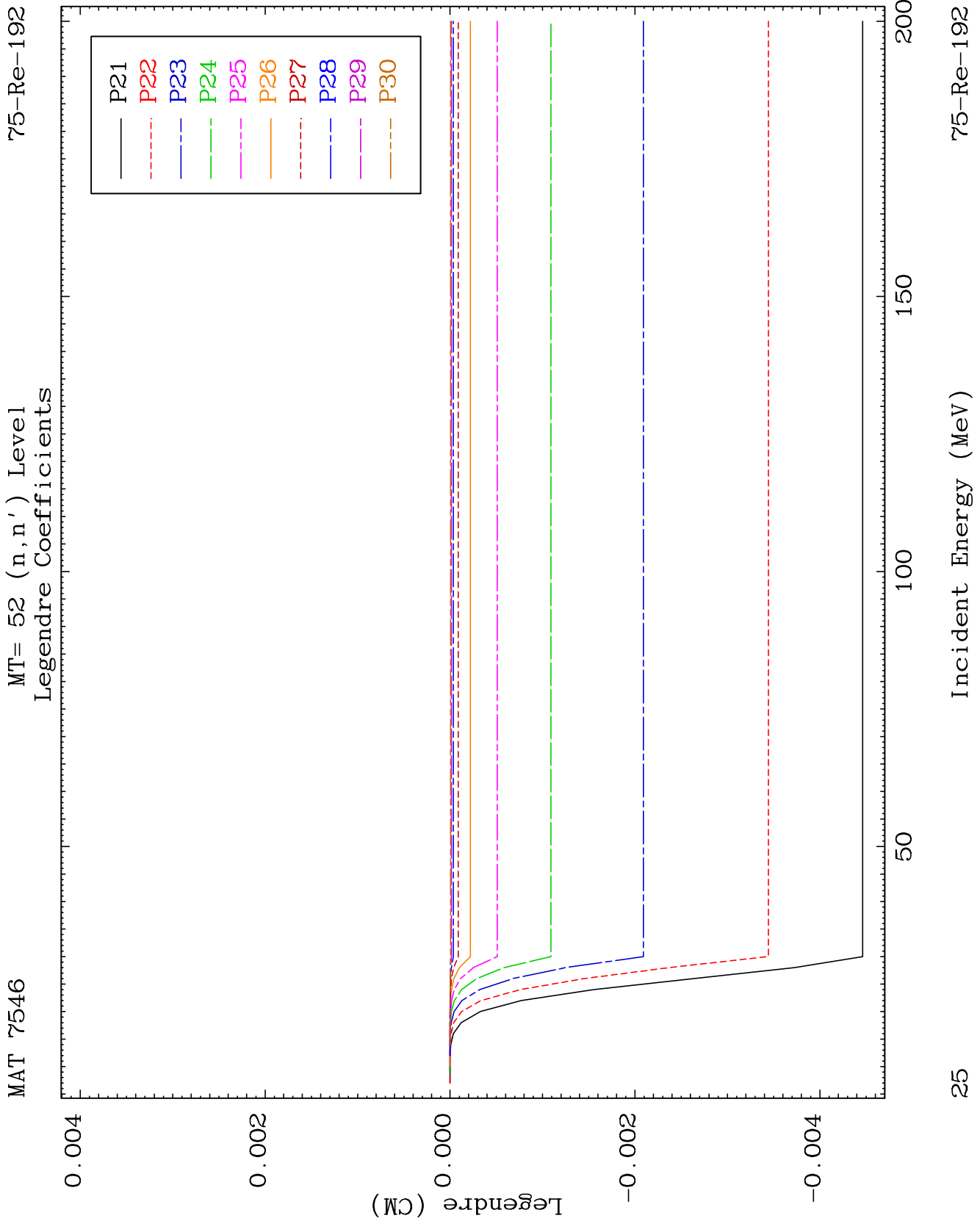
75-Re-192

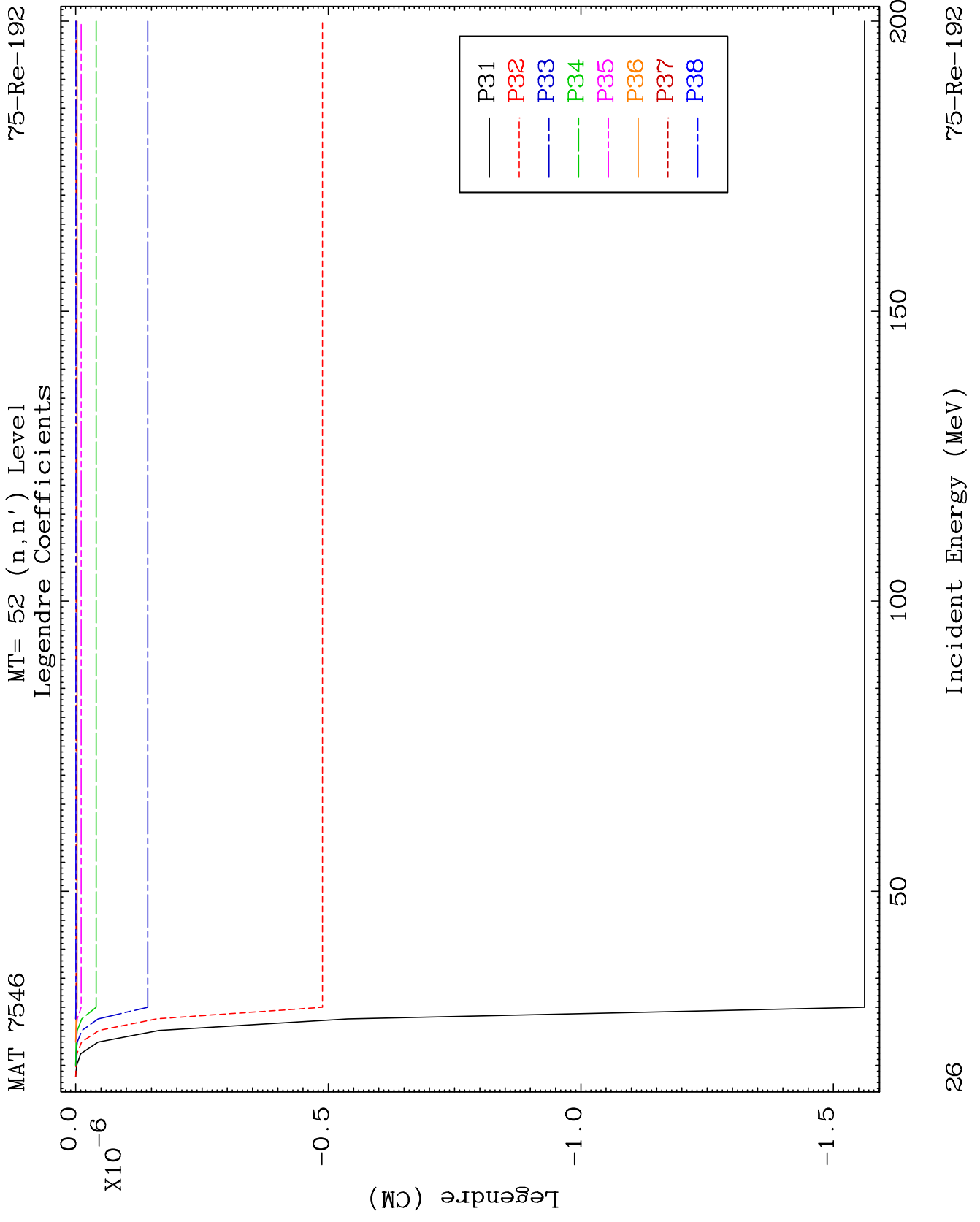


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Incident Energy (MeV)

75-Re-192

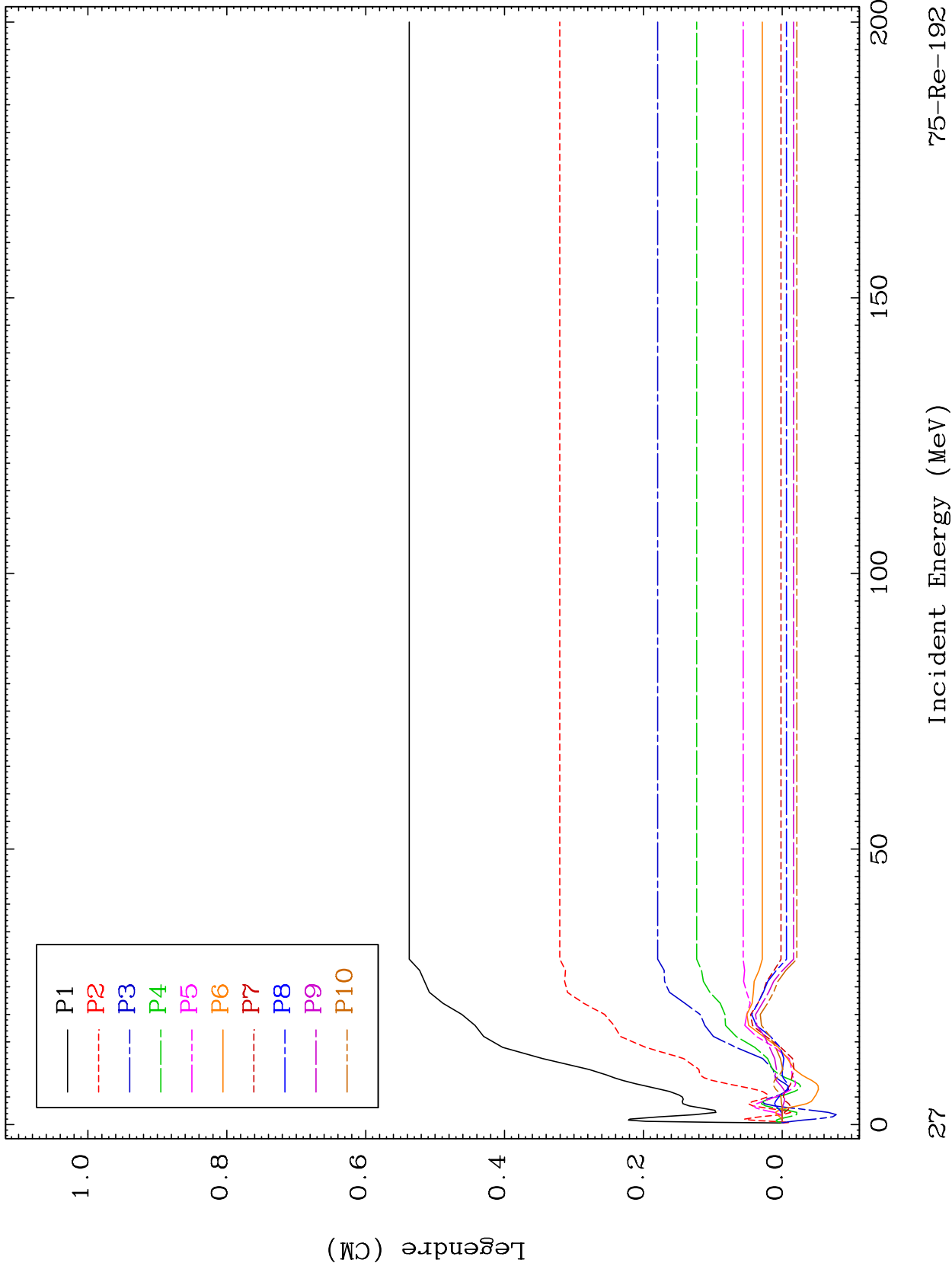




MAT 7546

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

75-Re-192

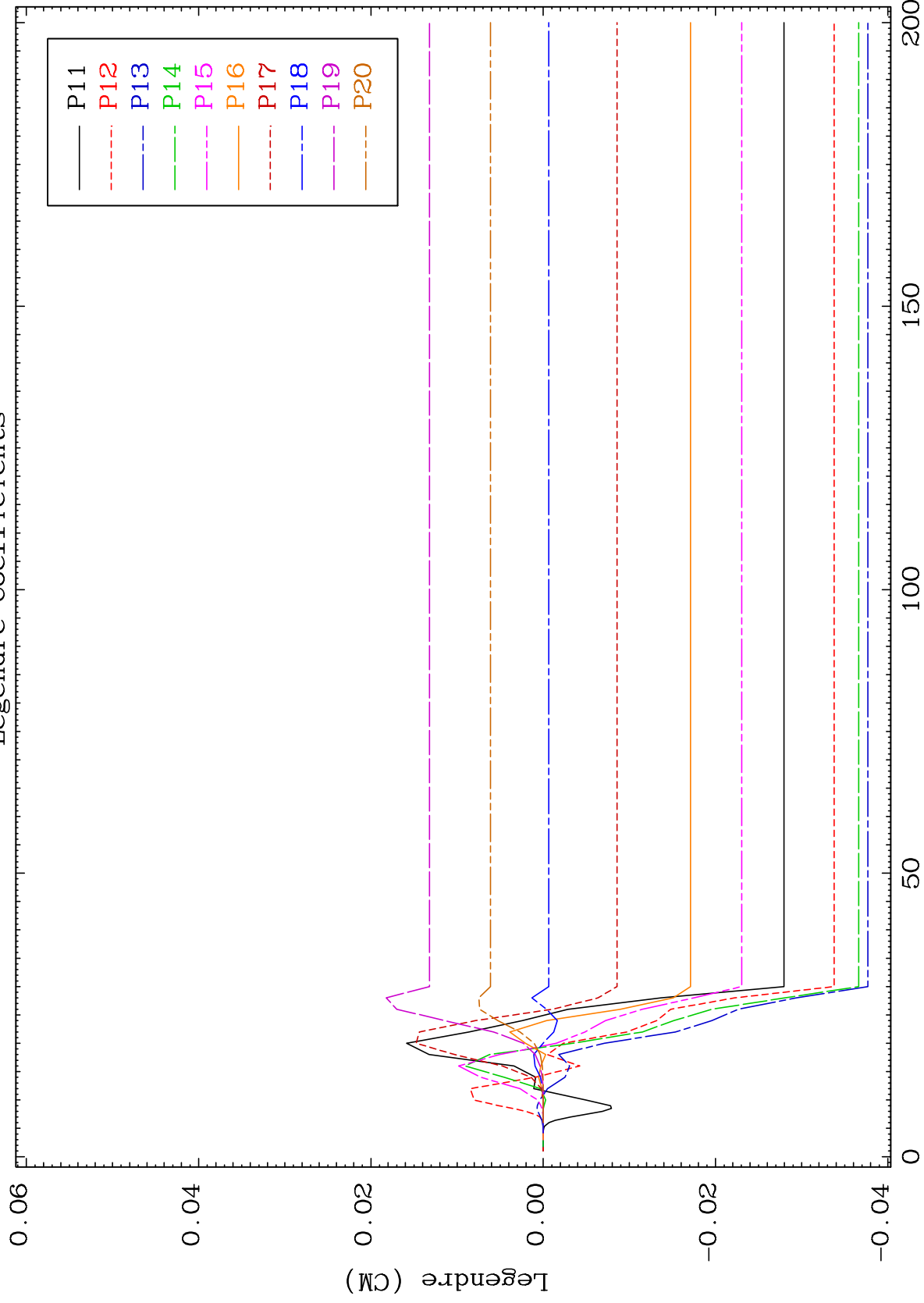


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MAT 7546

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

75-Re-192



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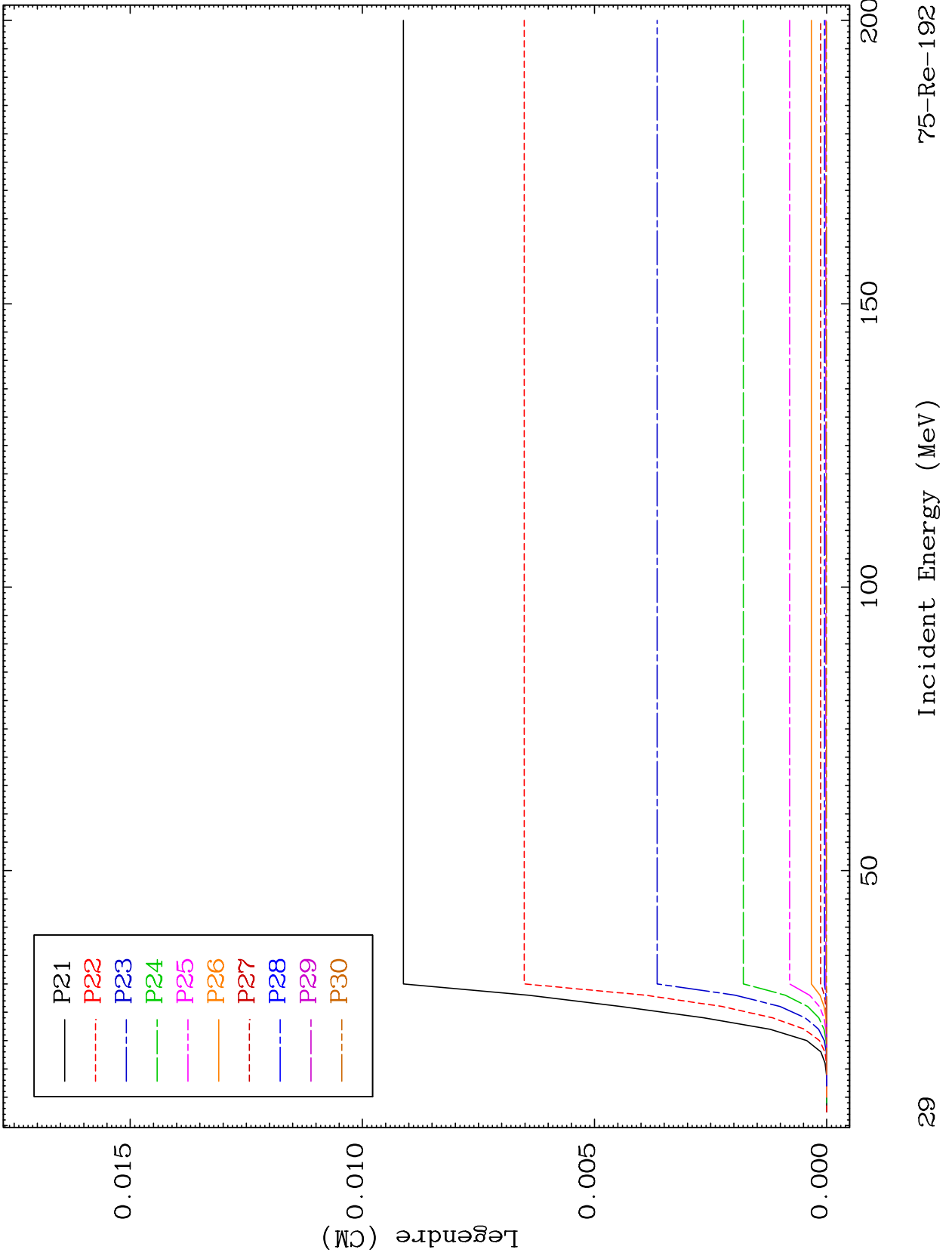
Incident Energy (MeV)

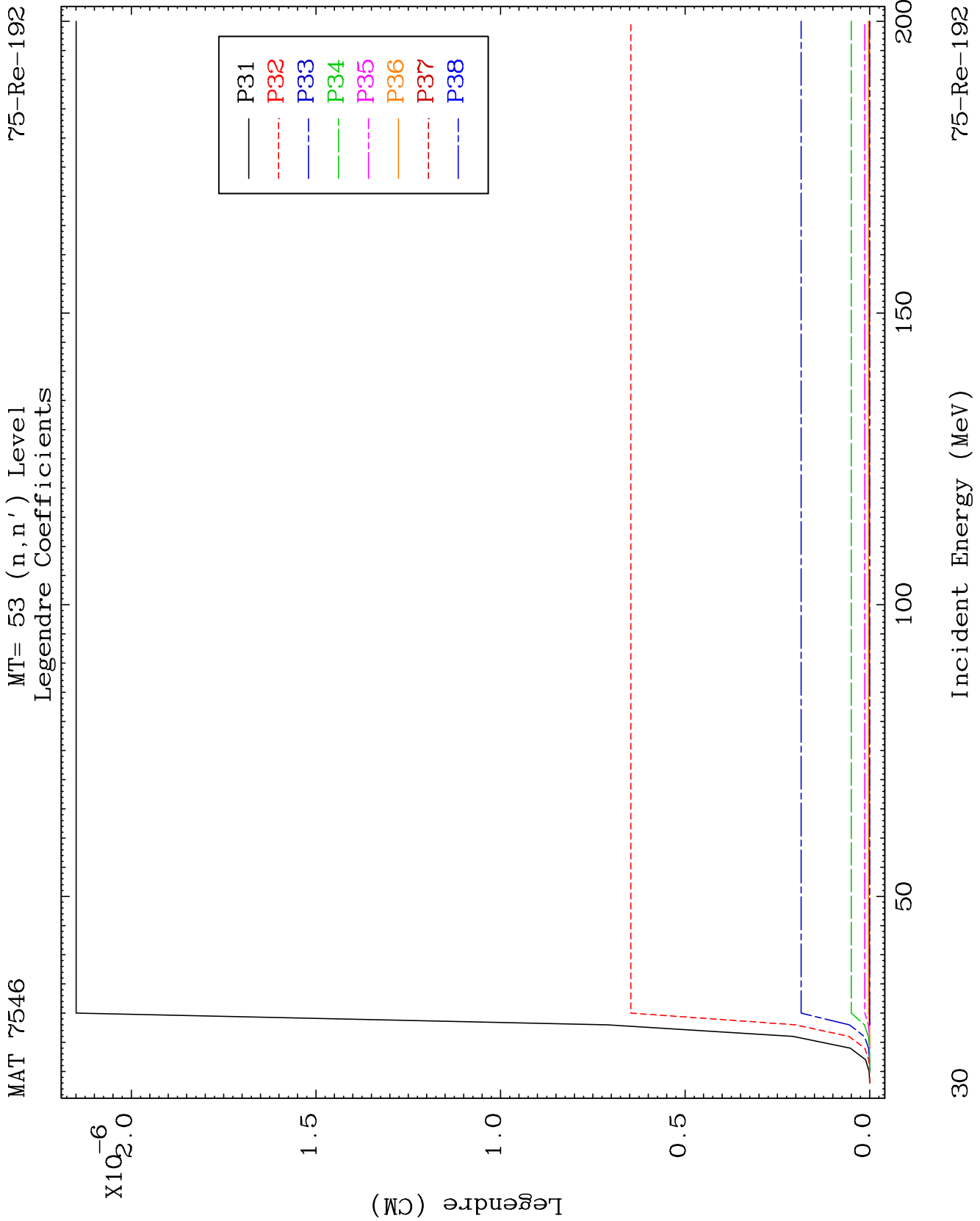
75-Re-192

MAT 7546

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

75-Re-192

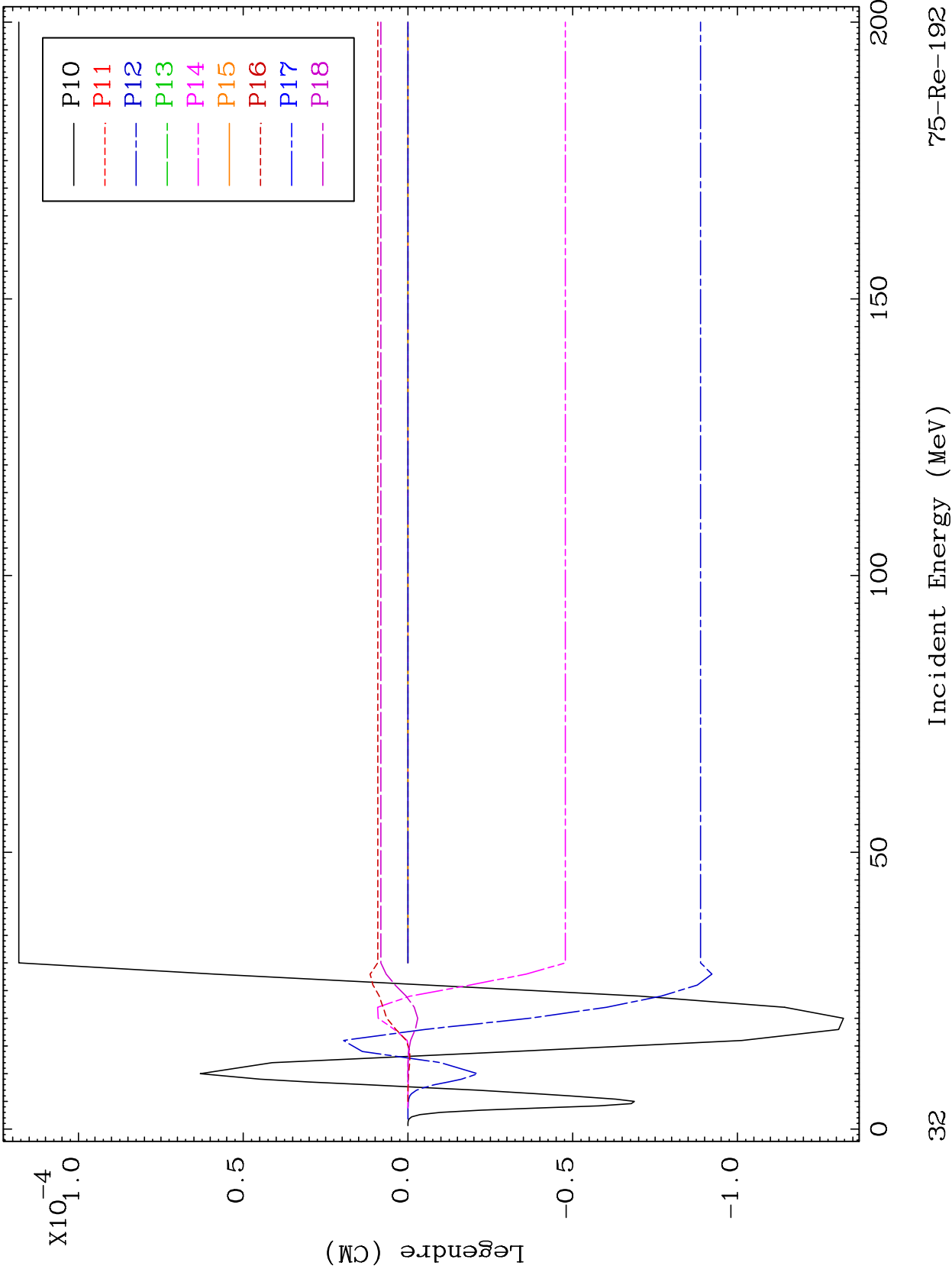




MAT 7546

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

75-Re-192



32

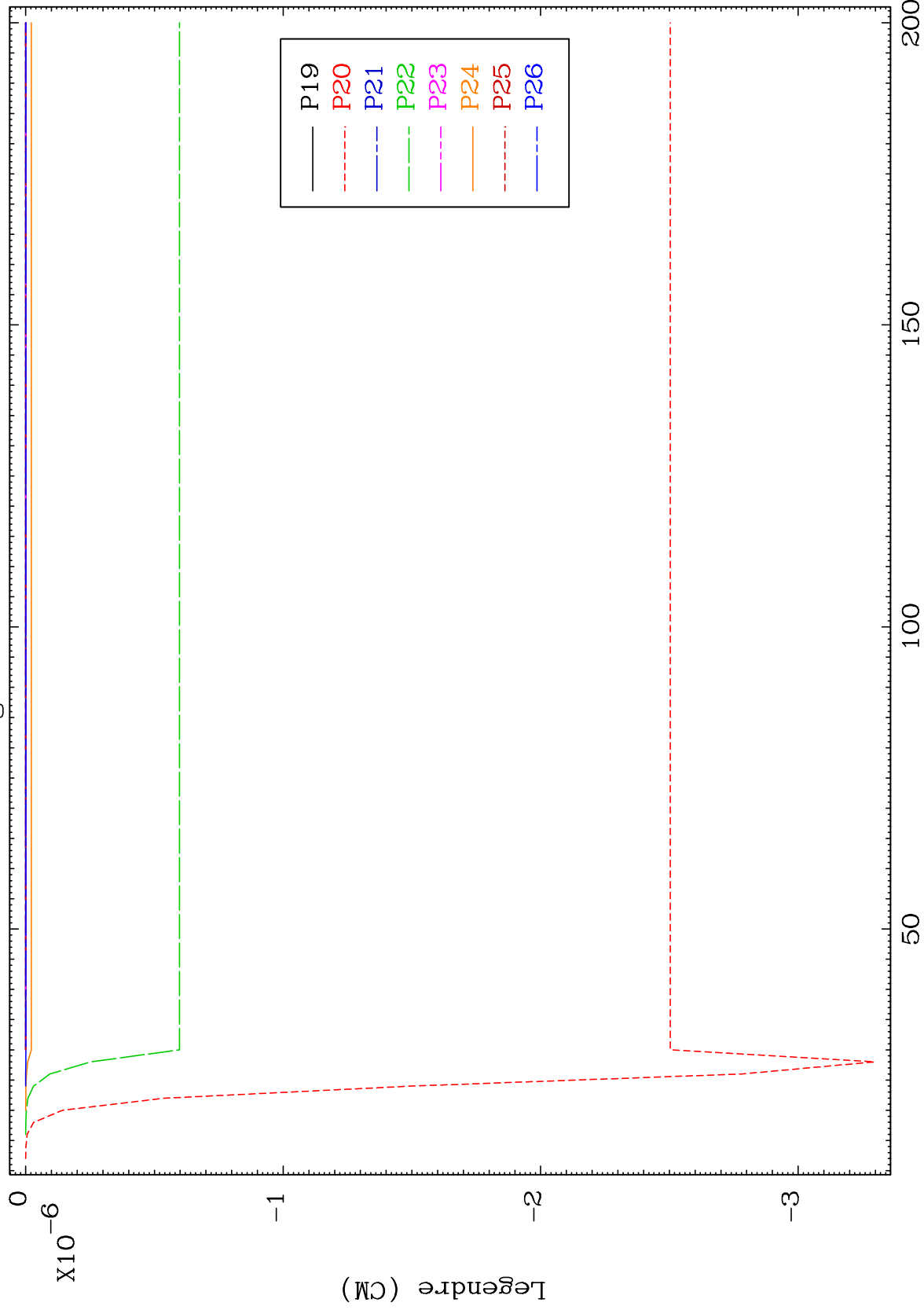
Incident Energy (MeV)

75-Re-192

MAT 7546

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

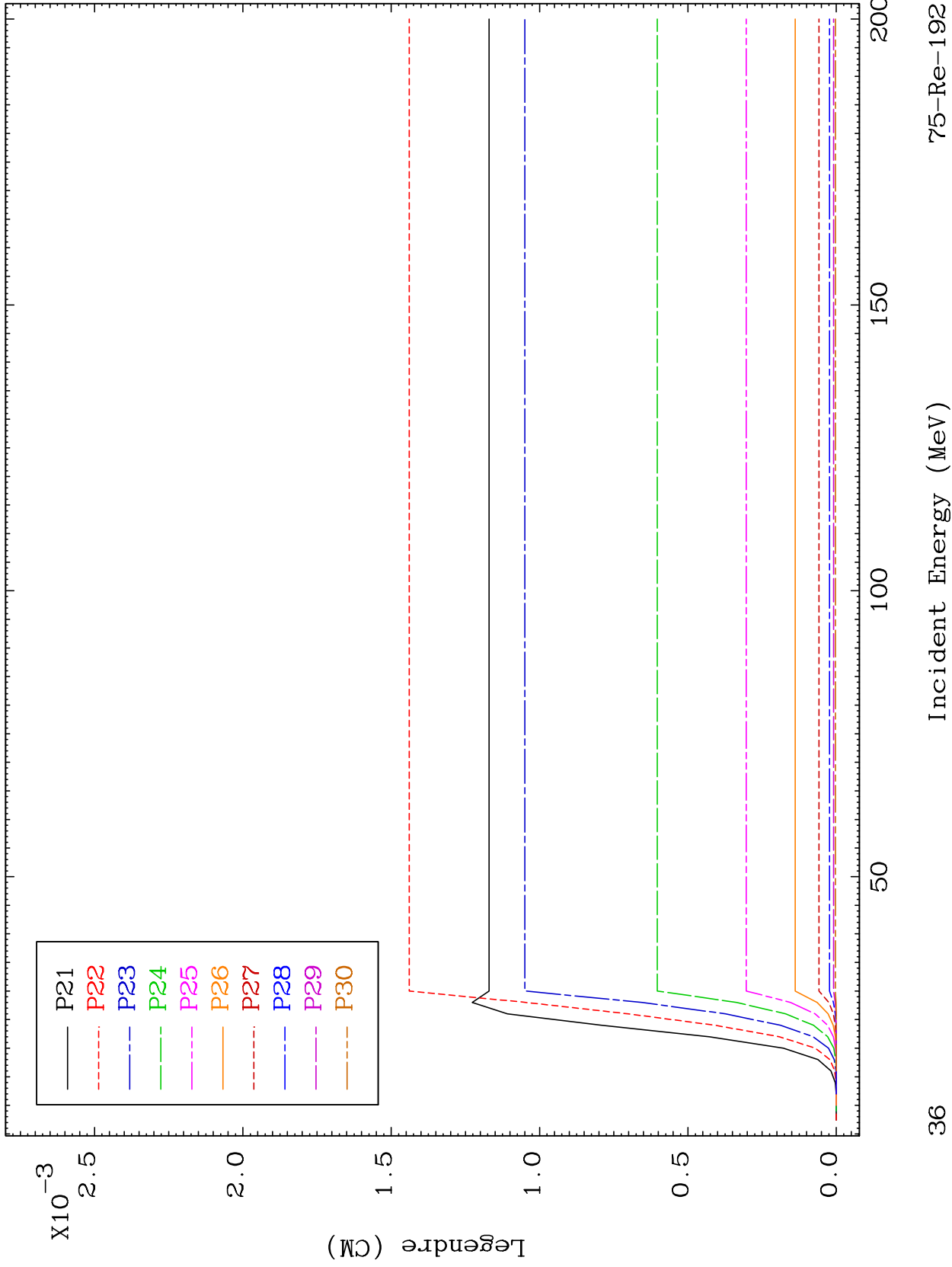
75-Re-192



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Incident Energy (MeV)

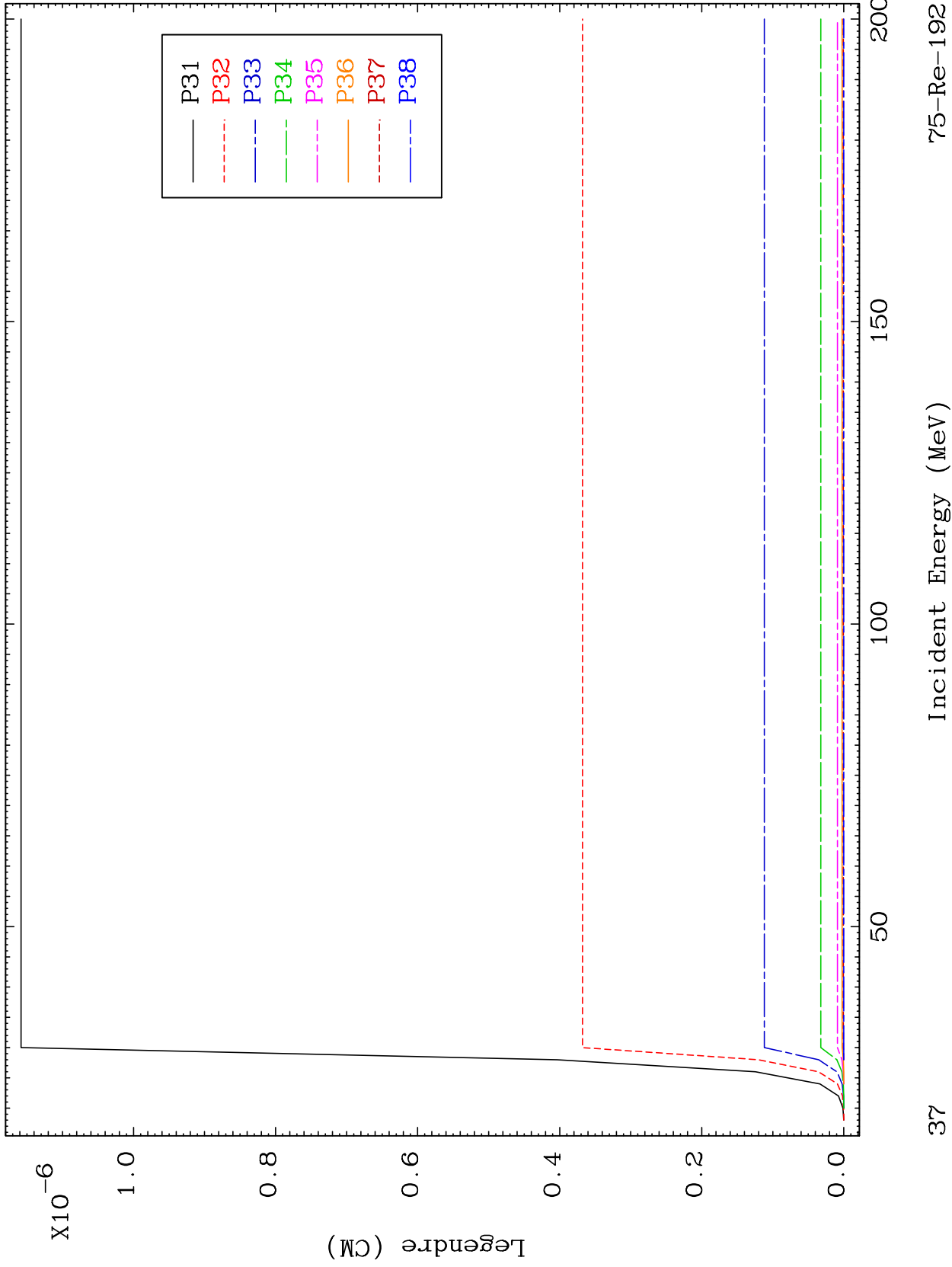
75-Re-192



MAT 7546

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

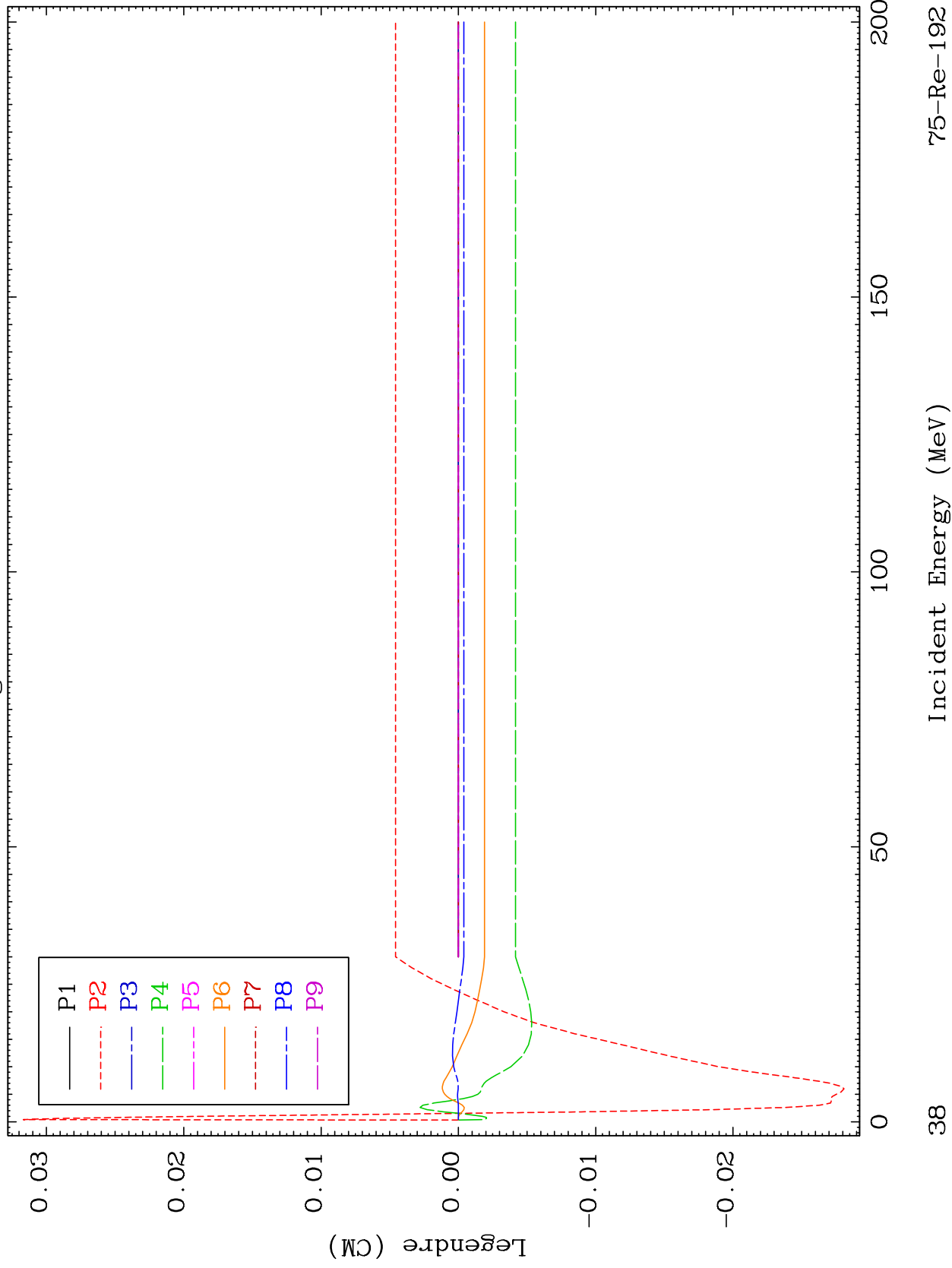
75-Re-192



MAT 7546

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

75-Re-192



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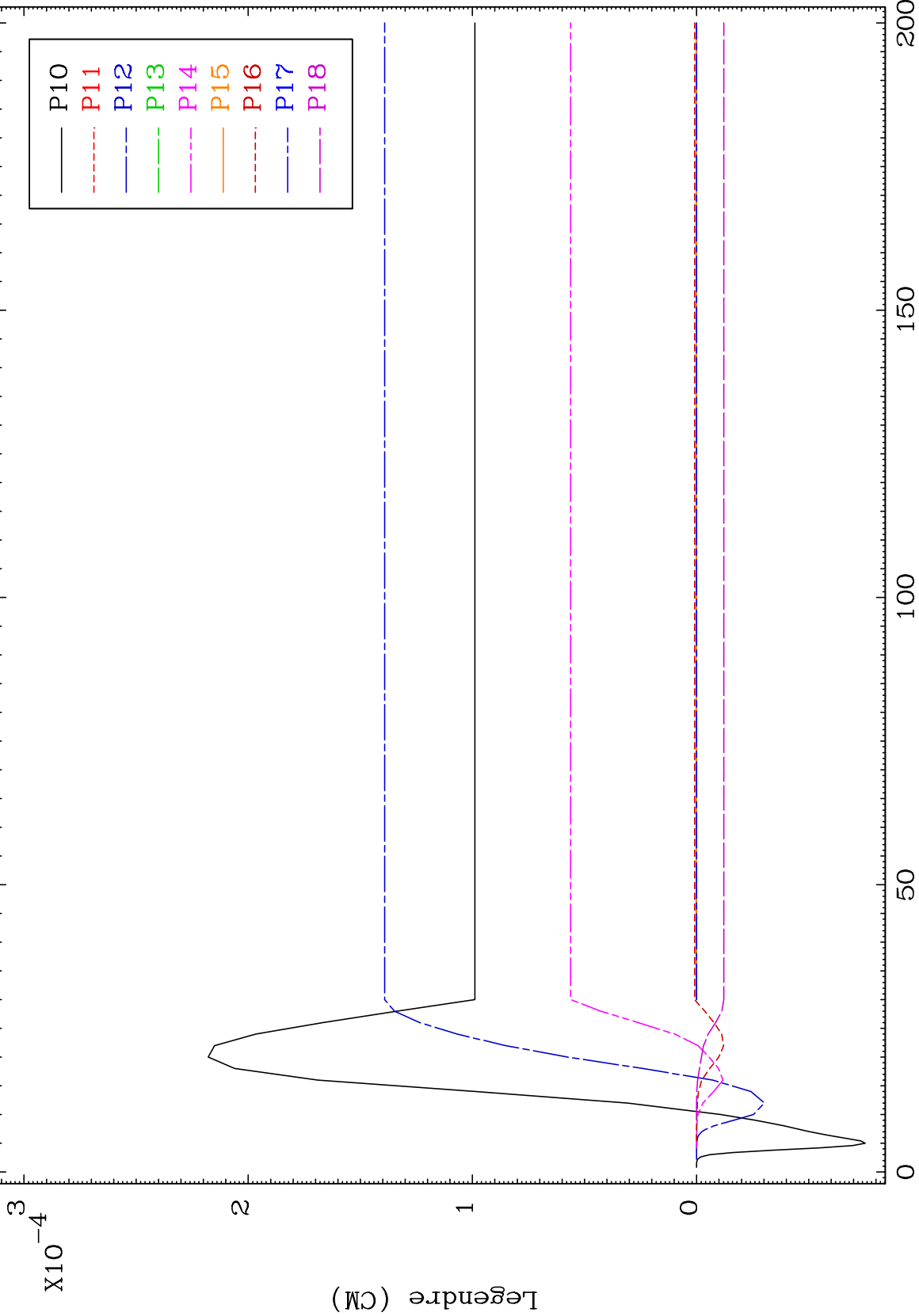
Incident Energy (MeV)

75-Re-192

MAT 7546

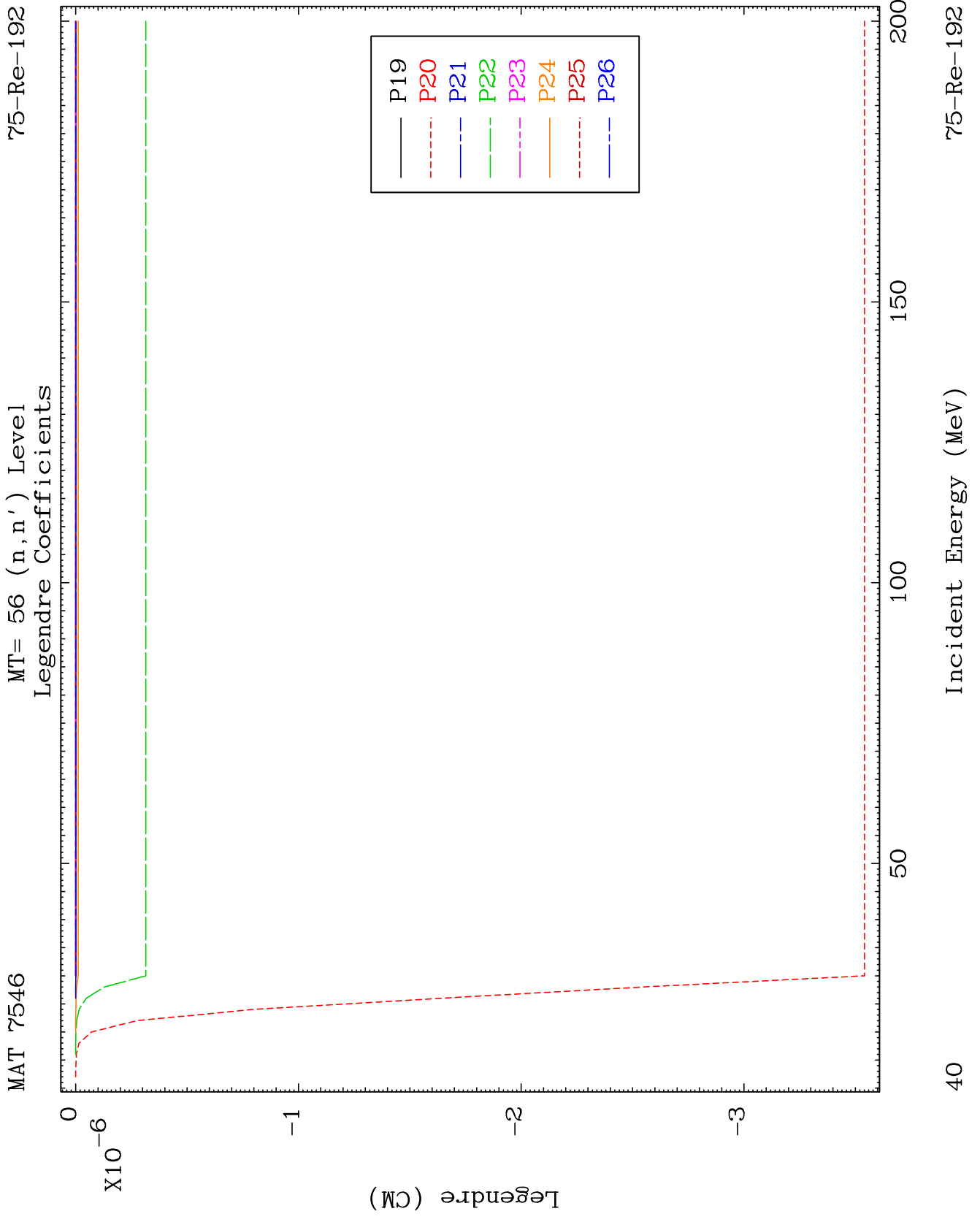
MT= 56 (n,n') Level
Legendre Coefficients

75-Re-192



39

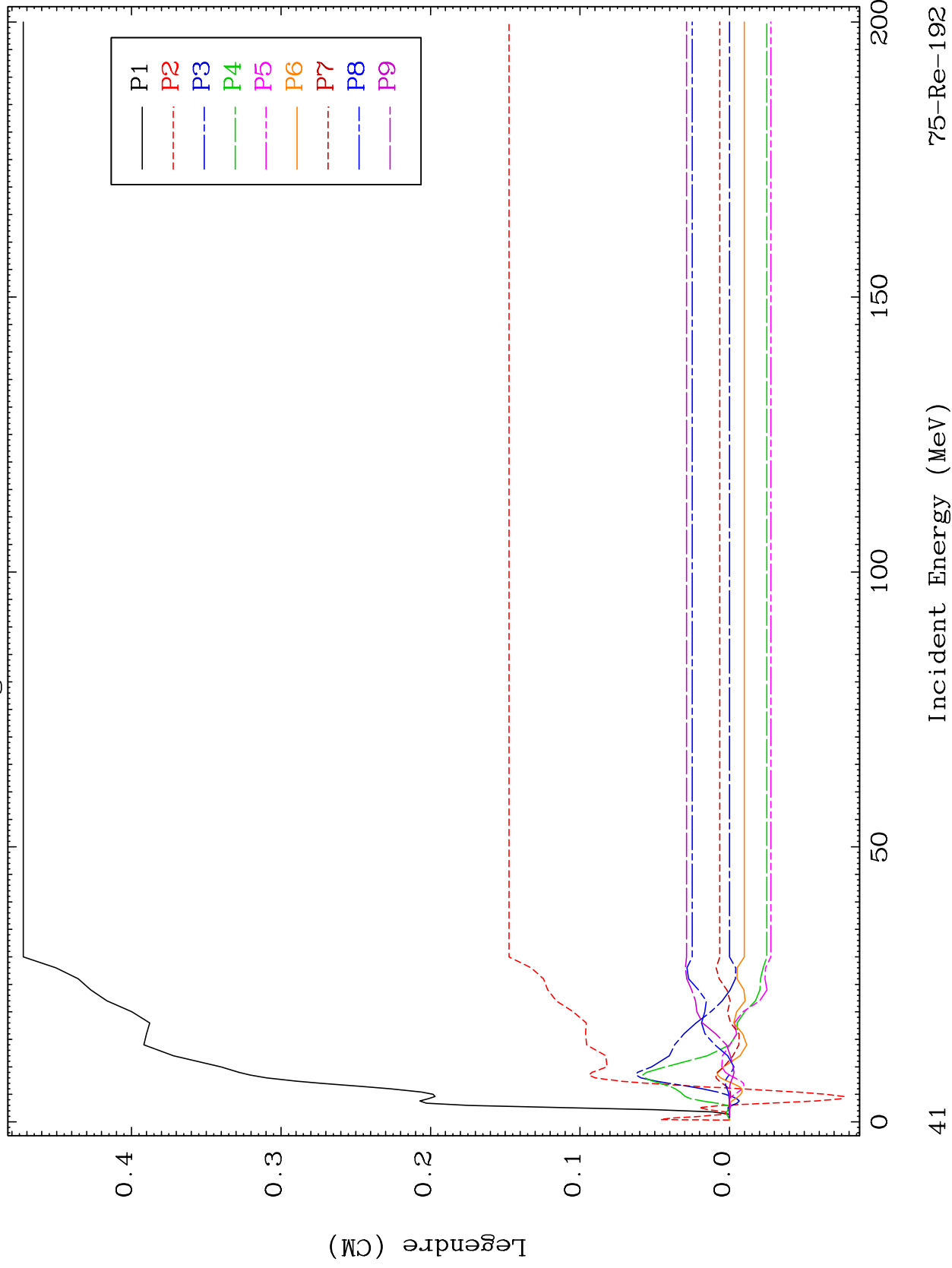
75-Re-192



MAT 7546

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

75-Re-192



75-Re-192

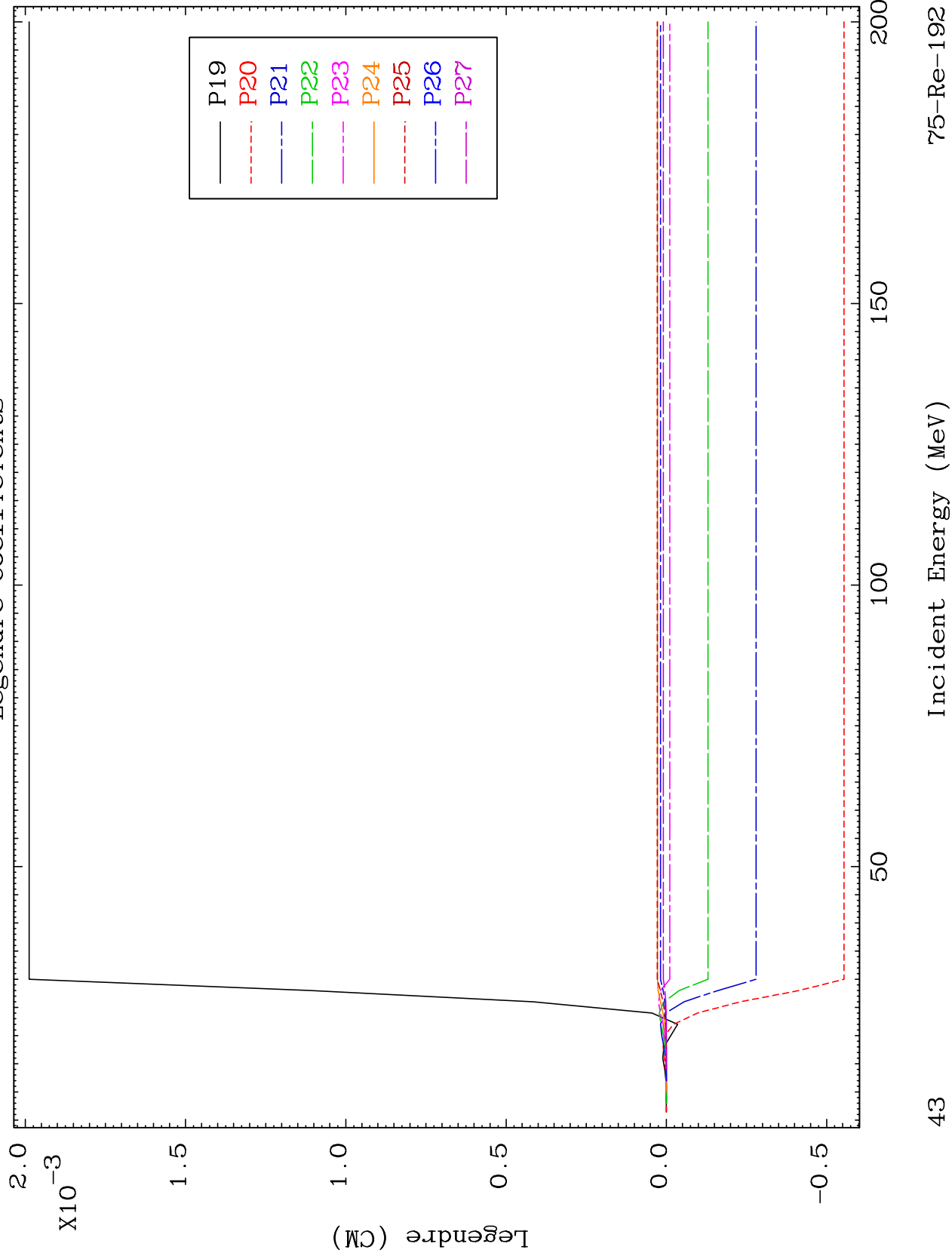
Incident Energy (MeV)

41

MAT 7546

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

75-Re-192



43

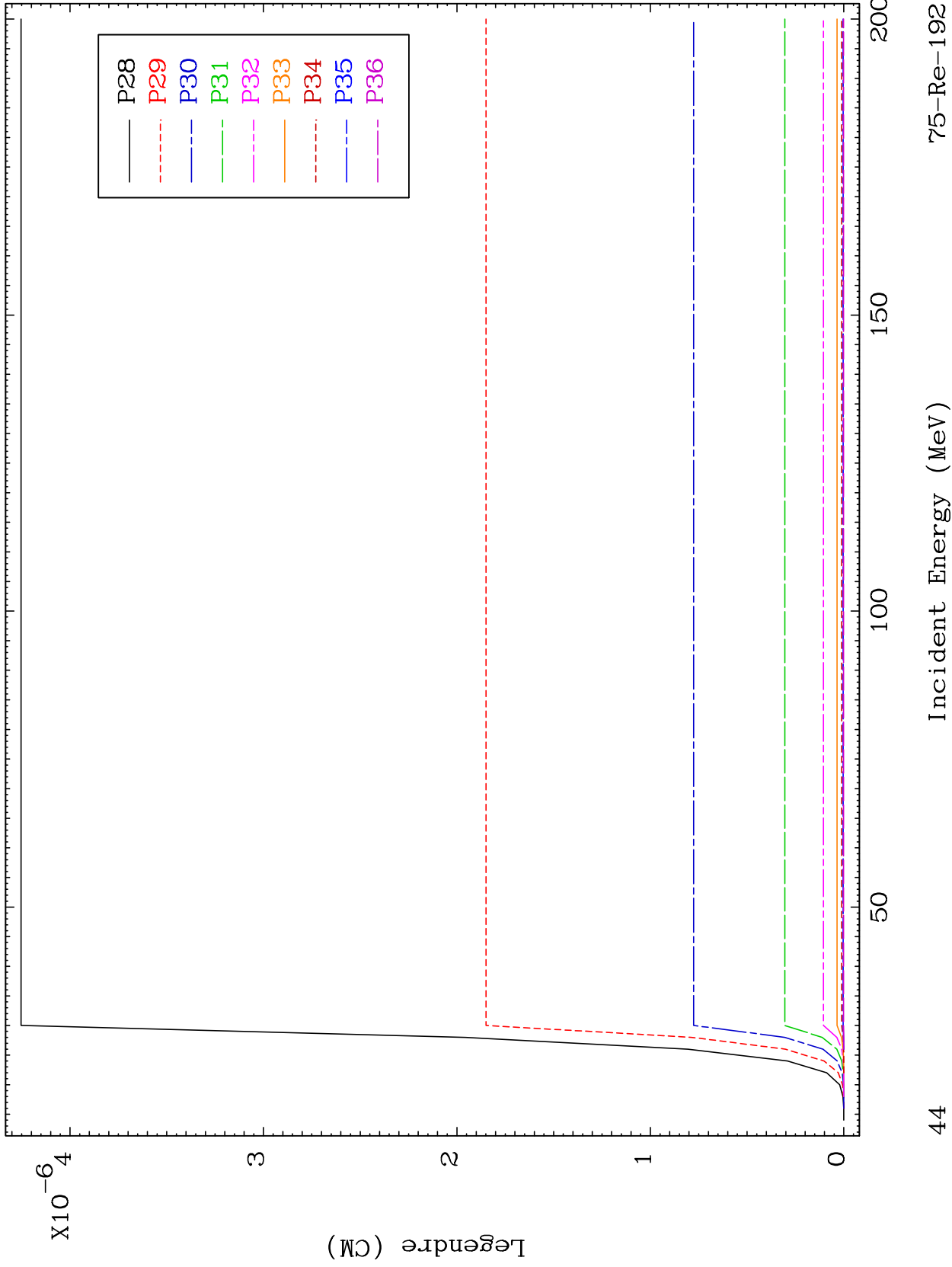
Incident Energy (MeV)

75-Re-192

MAT 7546

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

75-Re-192



44

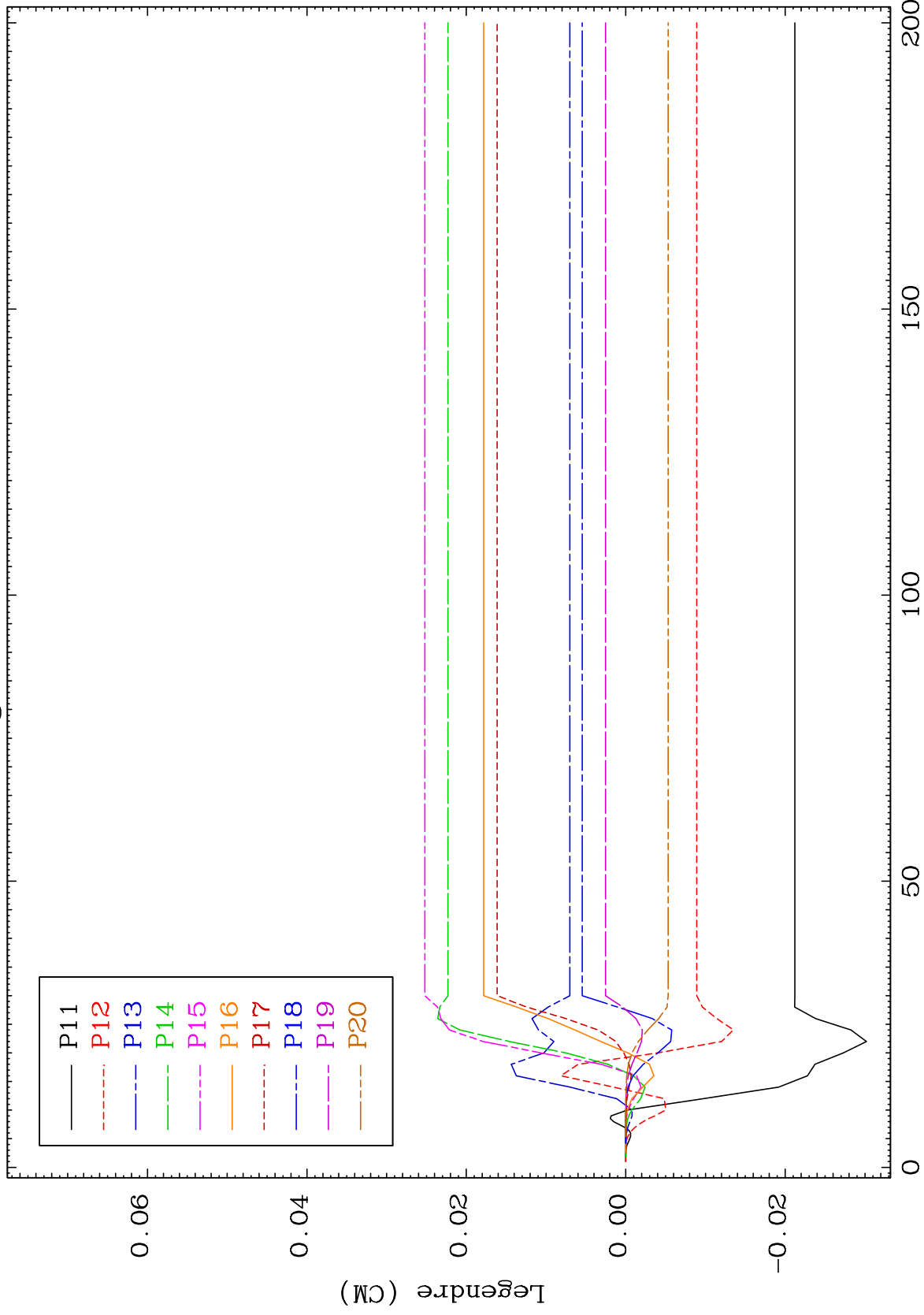
Incident Energy (MeV)

75-Re-192

MAT 7546

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

75-Re-192



46

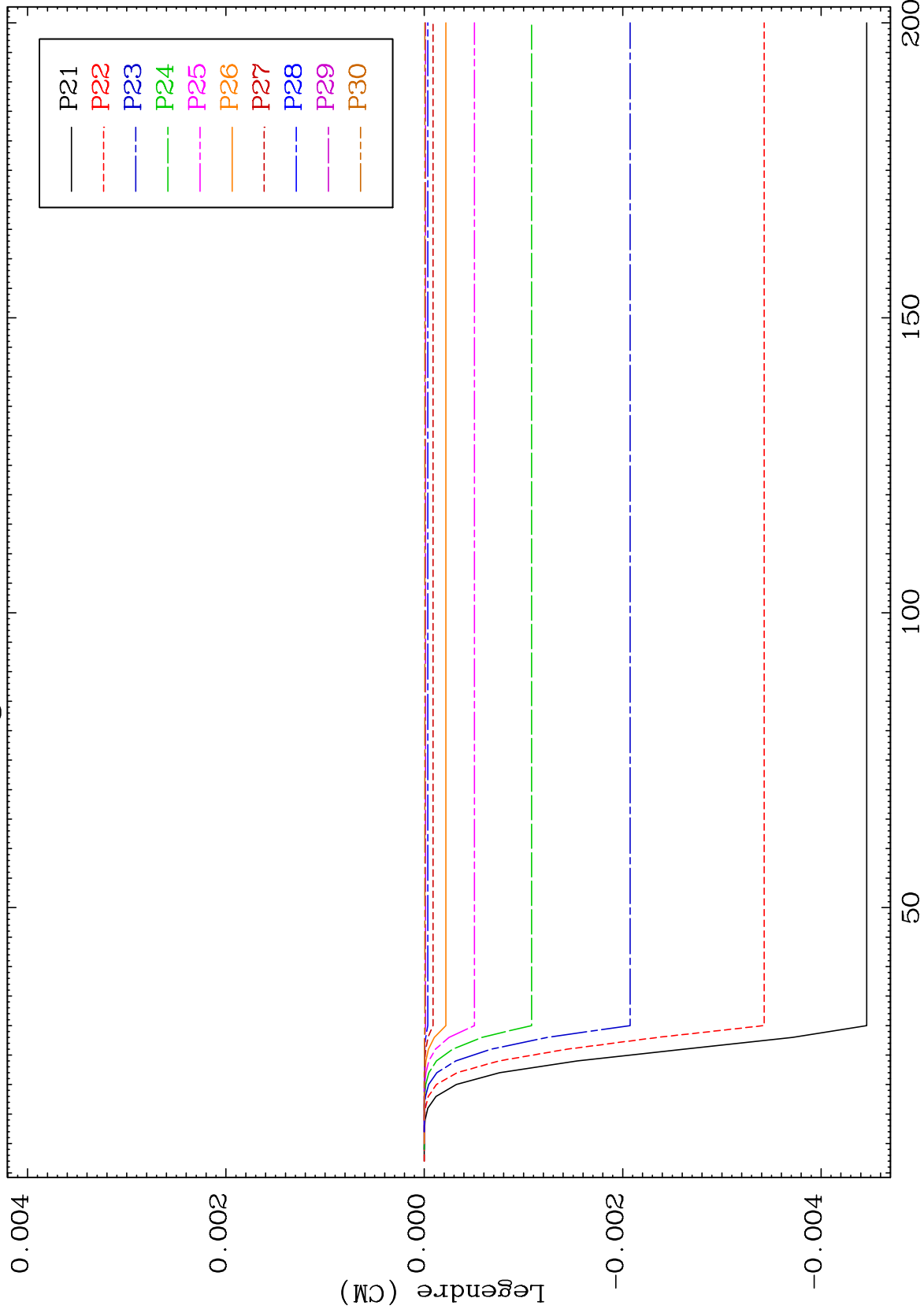
Incident Energy (MeV)

75-Re-192

MAT 7546

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

75-Re-192



47

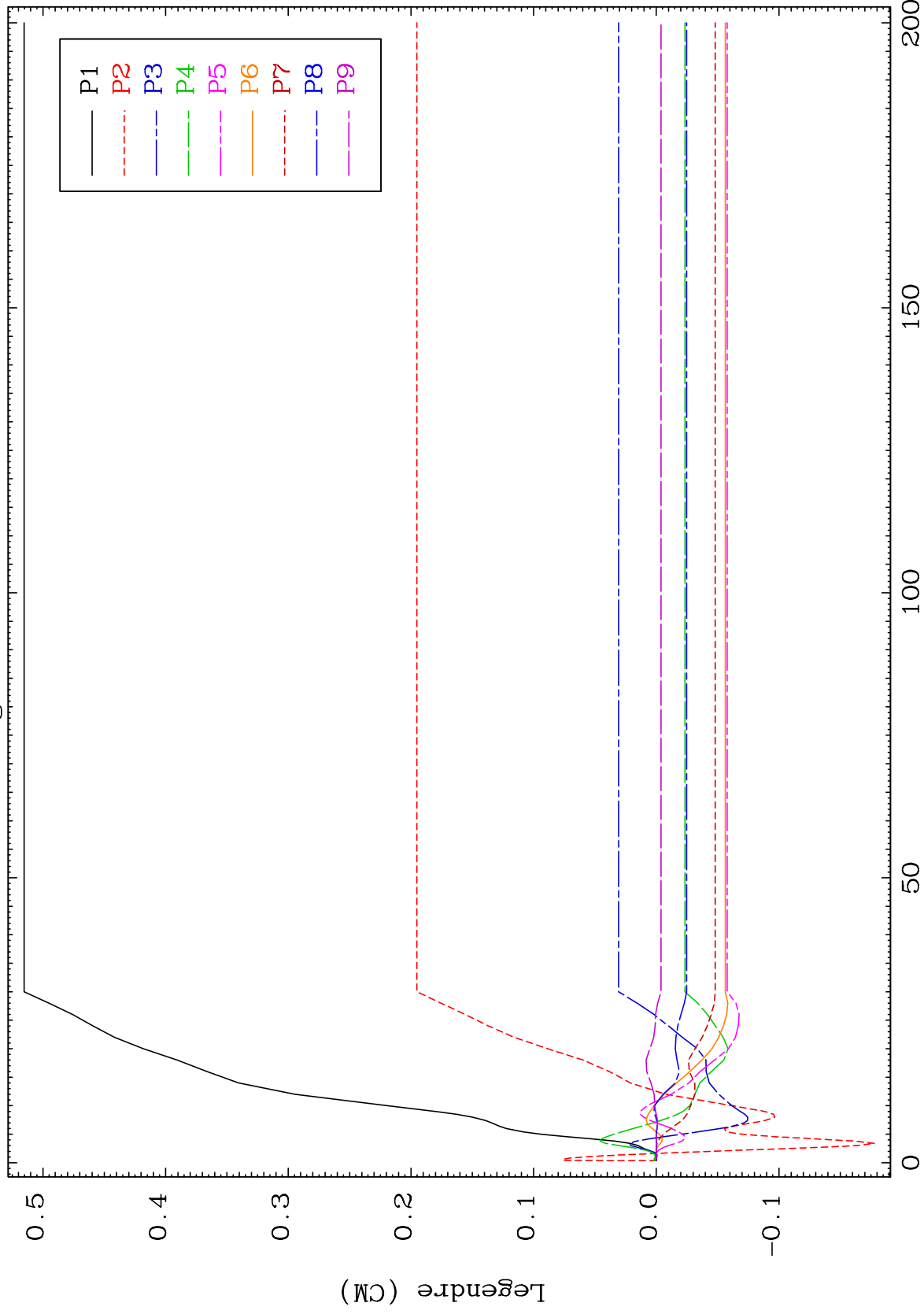
Incident Energy (MeV)

75-Re-192

MAT 7546

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

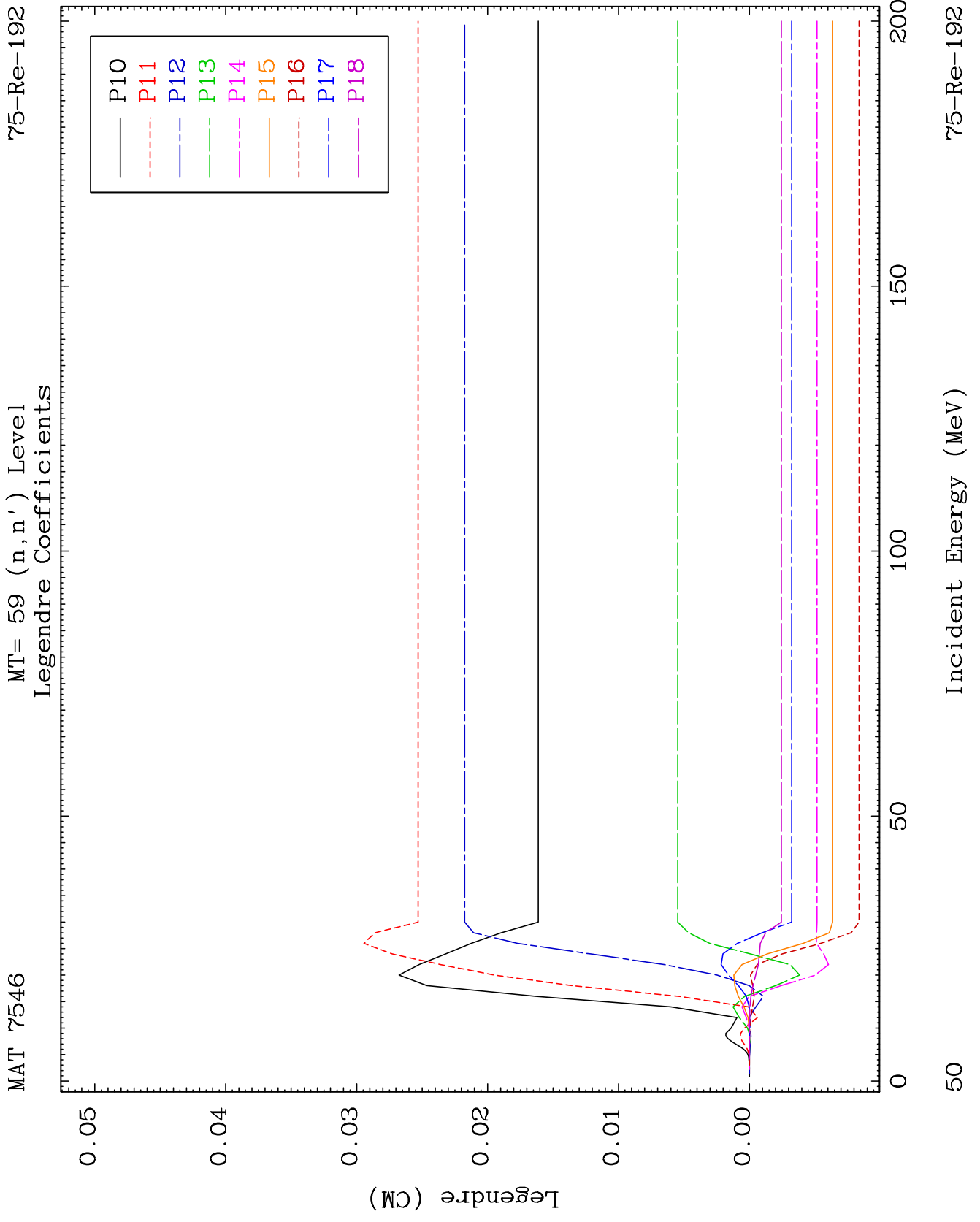
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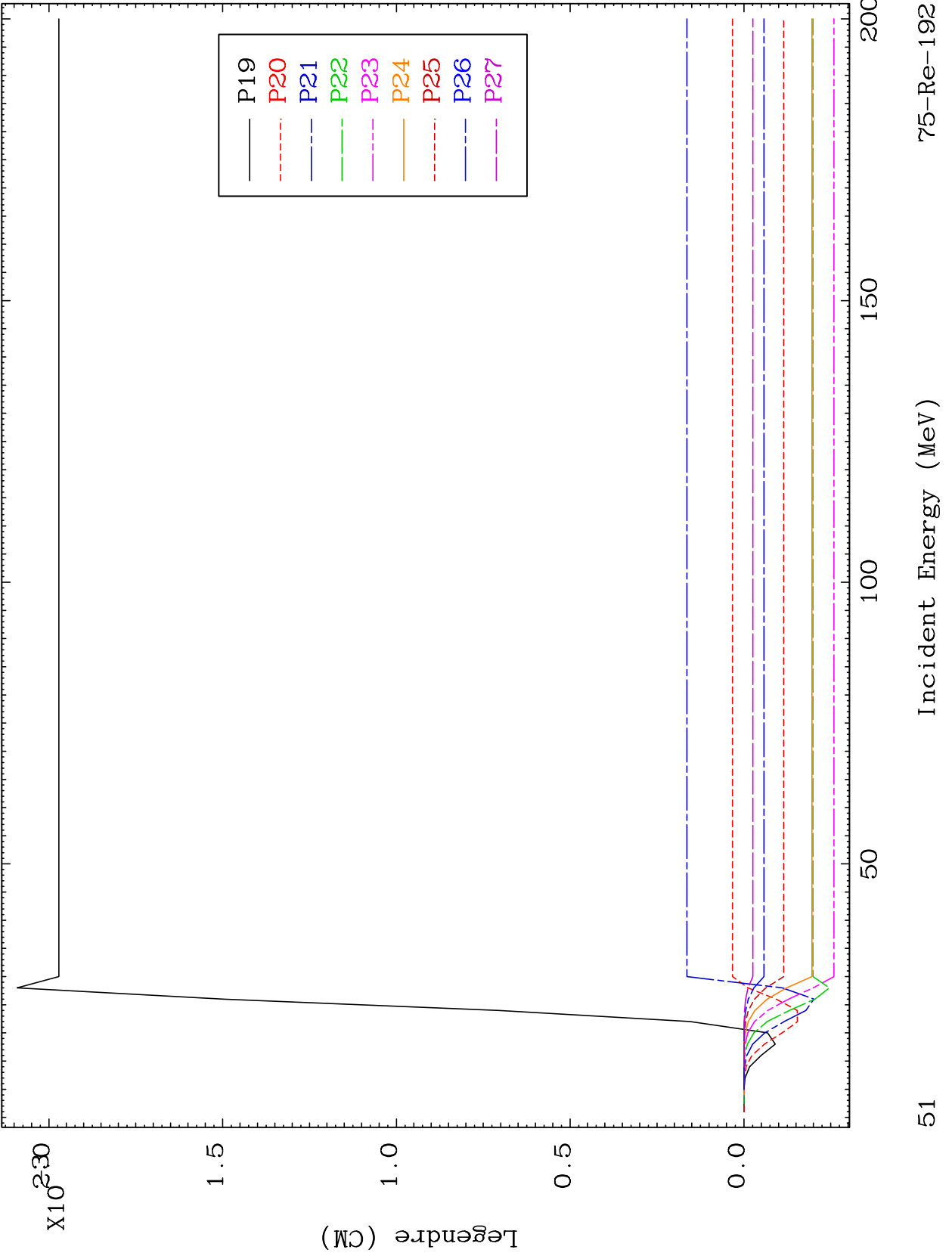


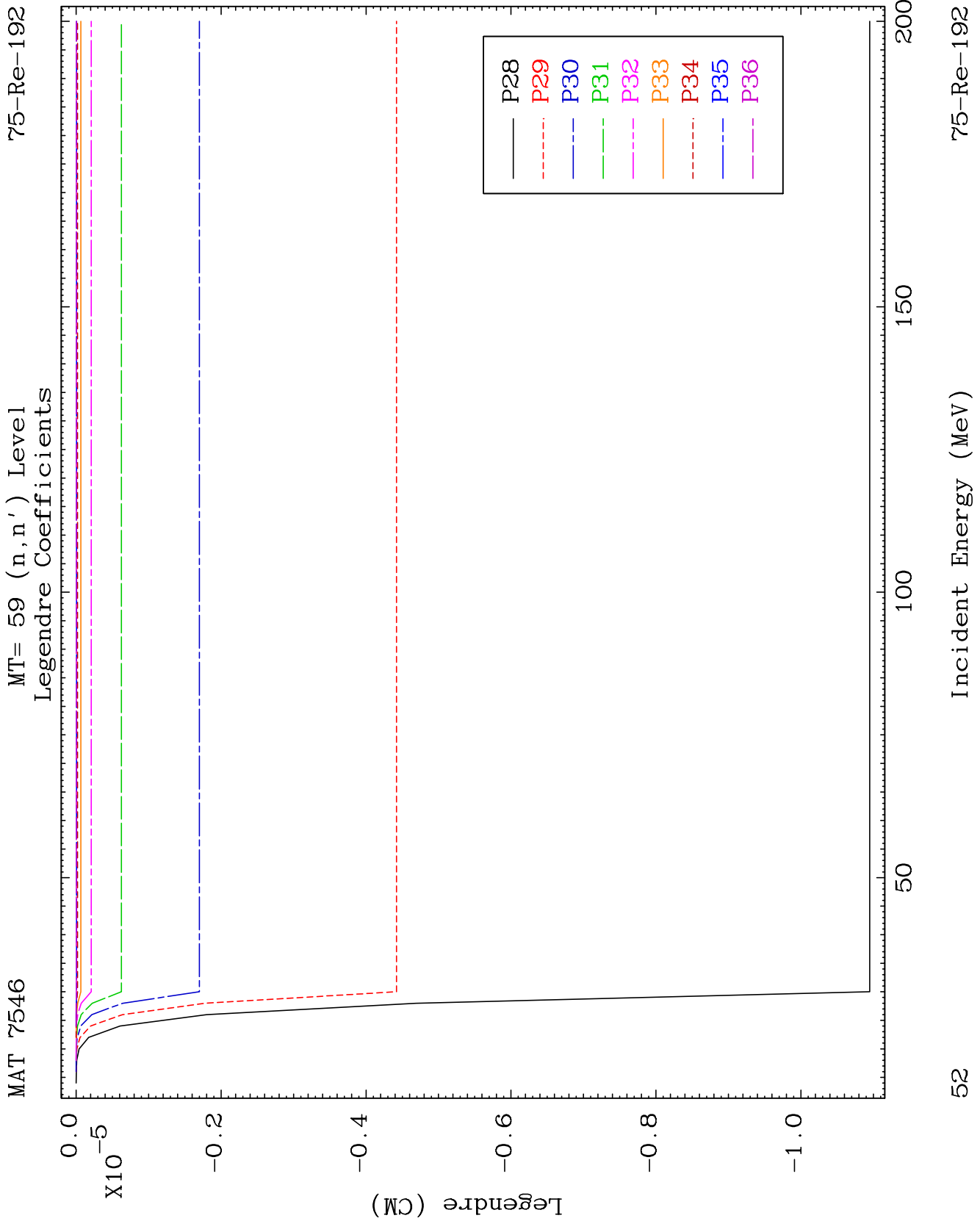
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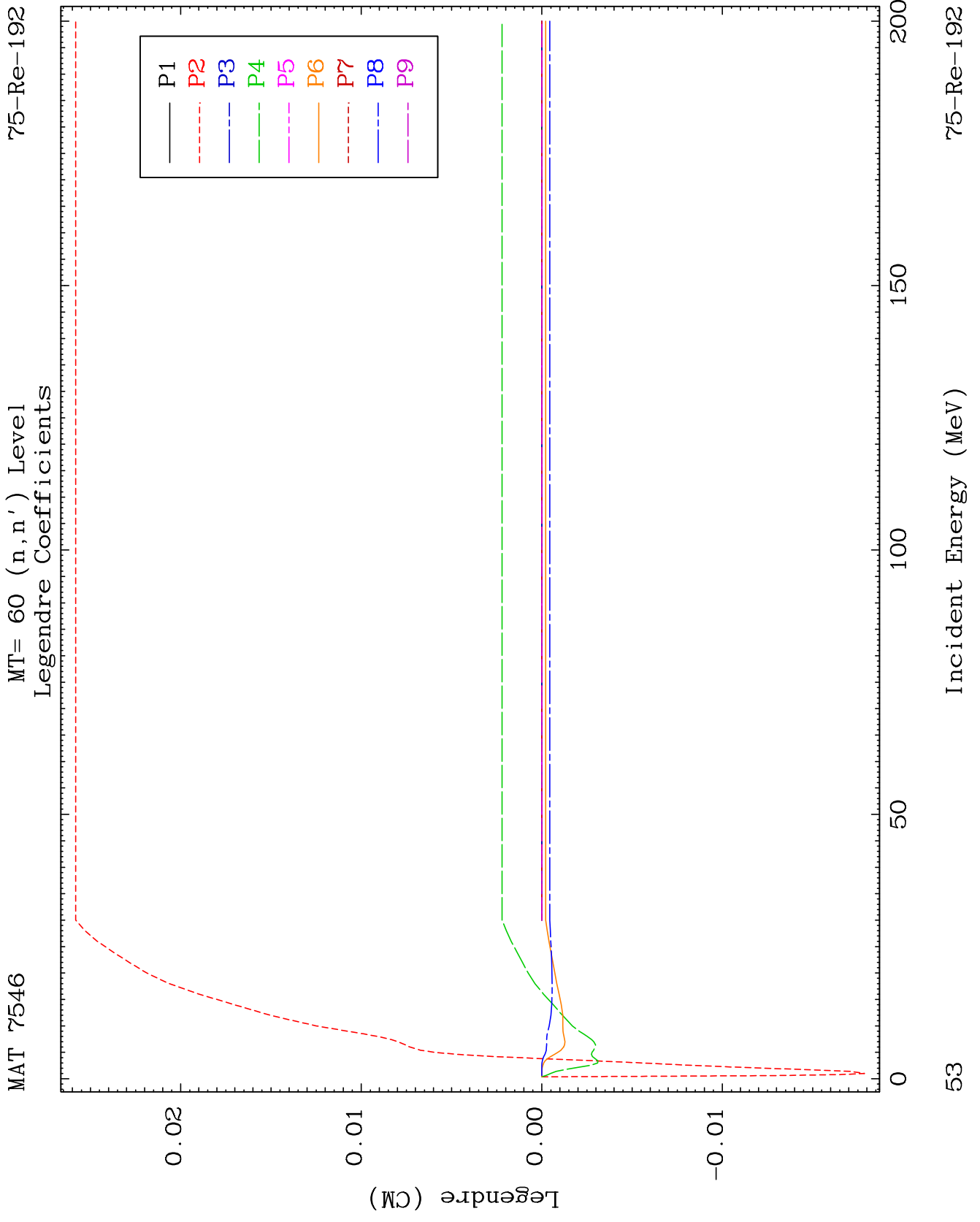
Incident Energy (MeV)

75-Re-192





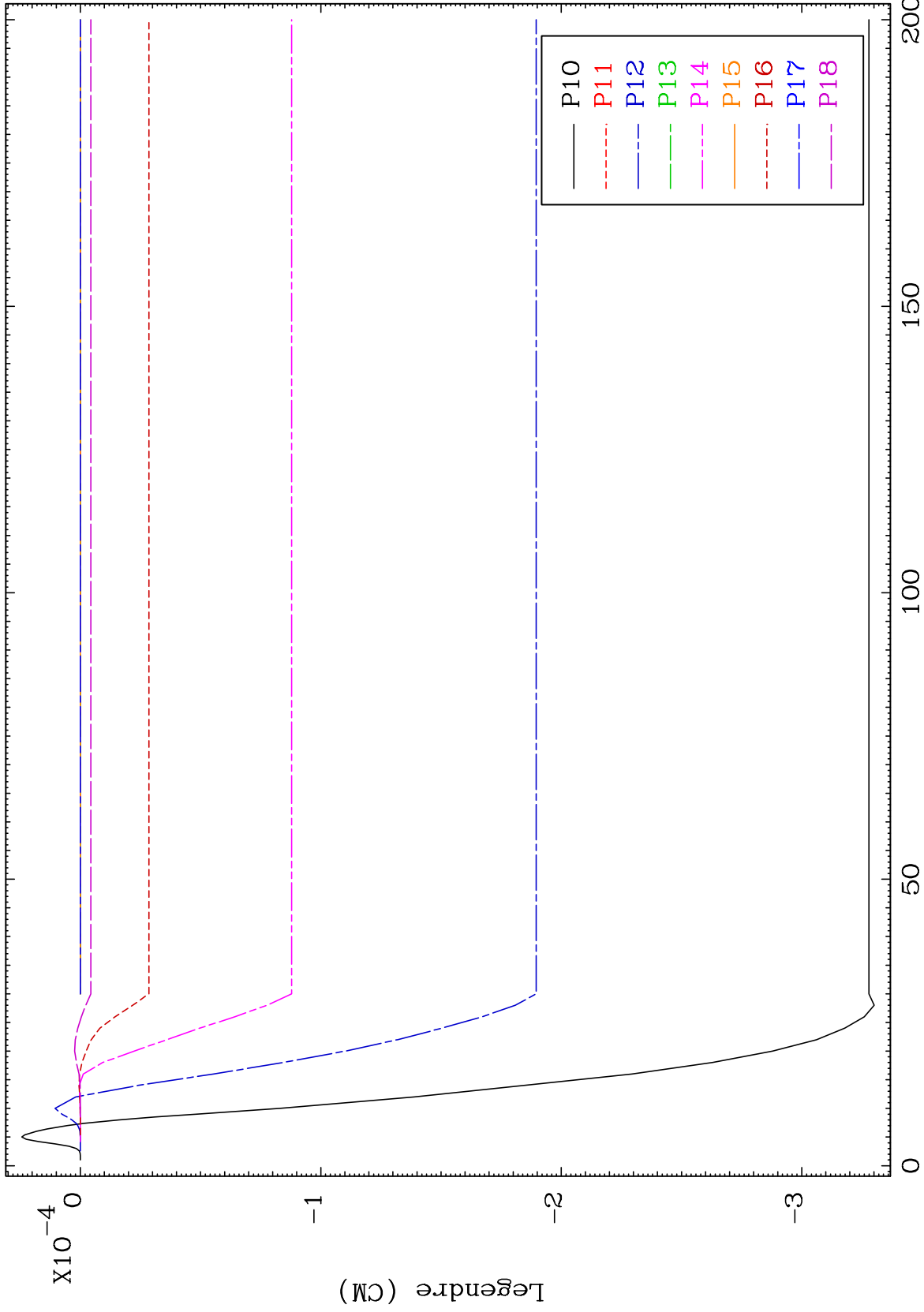




MAT 7546

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

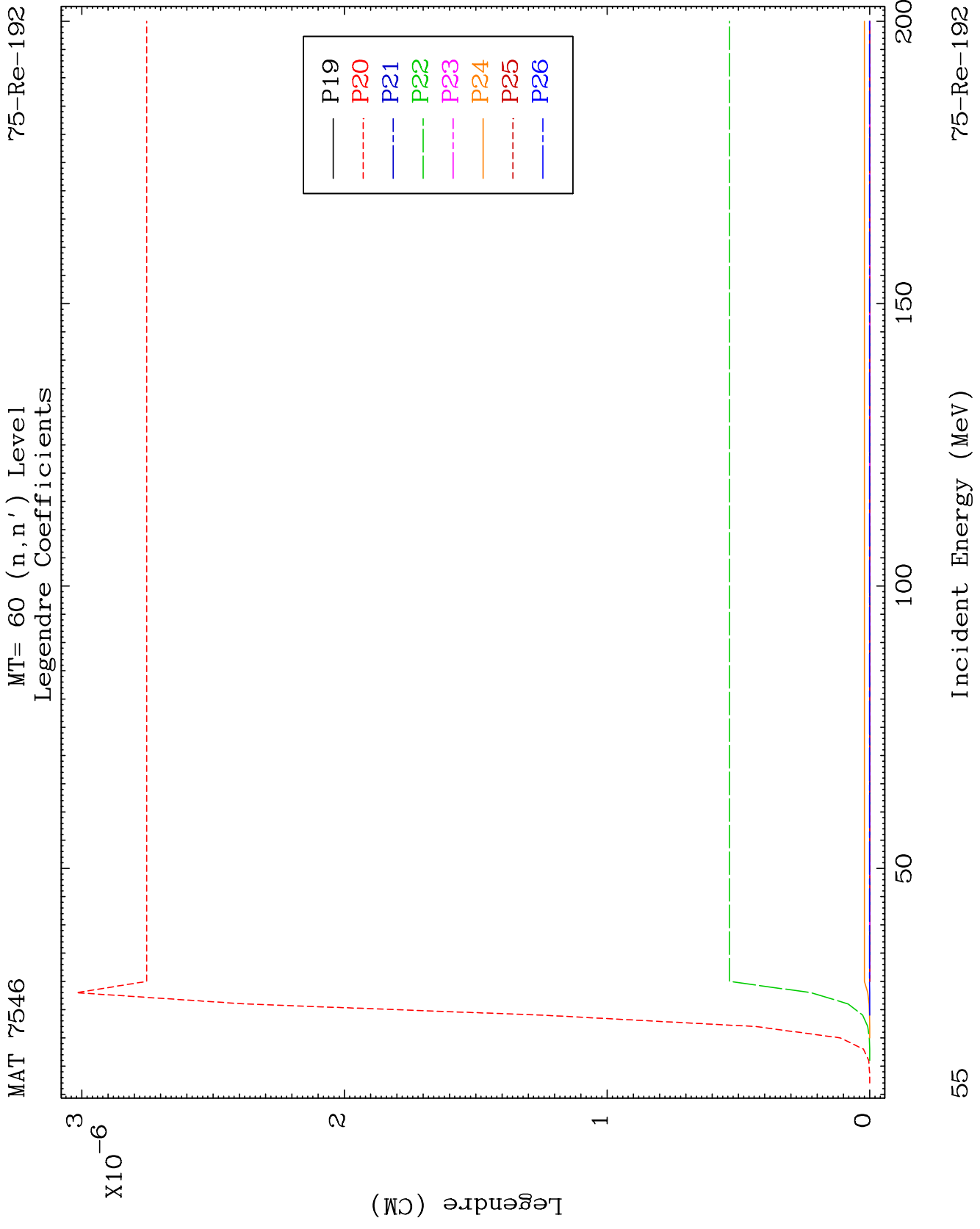
75-Re-192



54

Incident Energy (MeV)

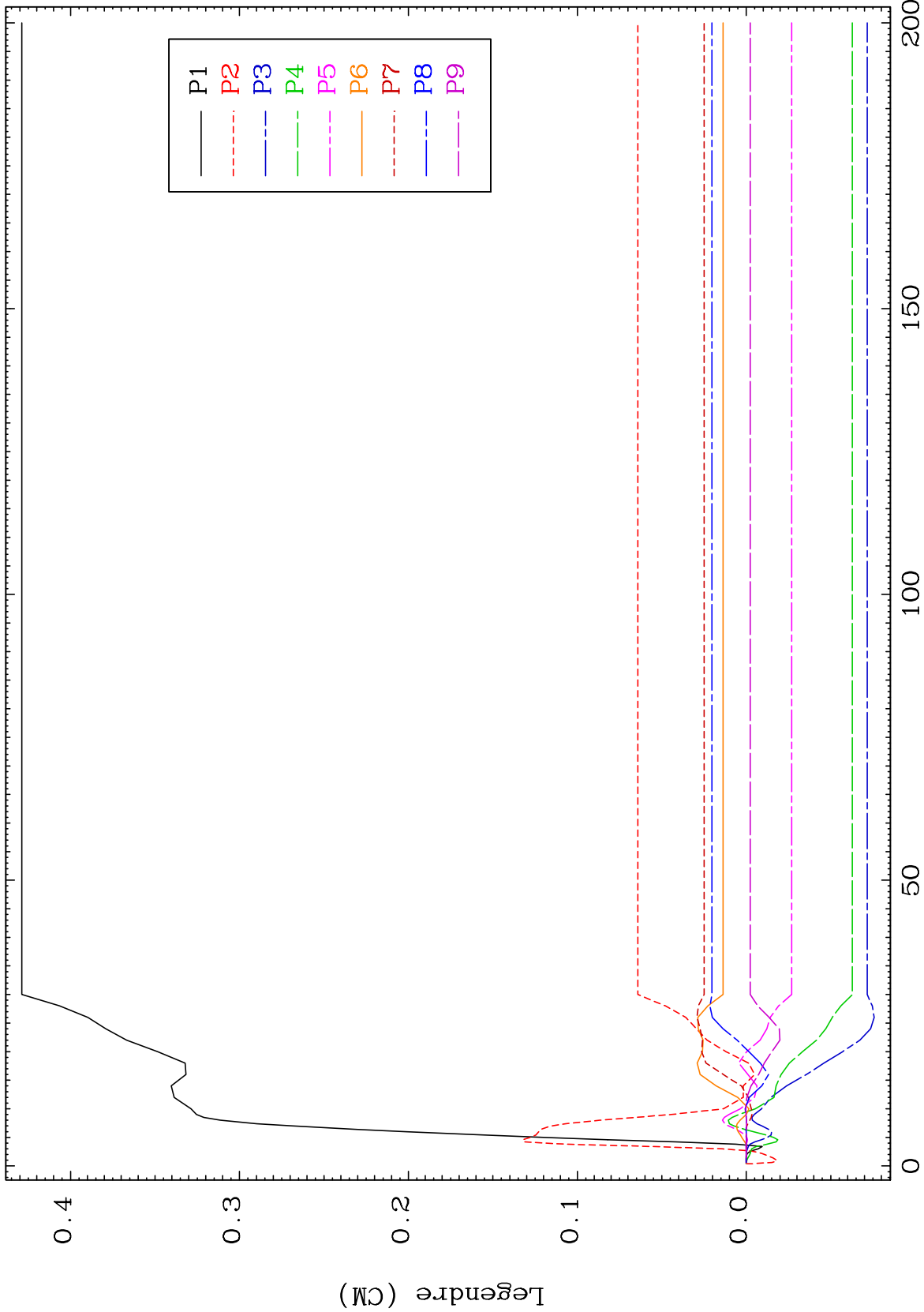
75-Re-192



MAT 7546

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

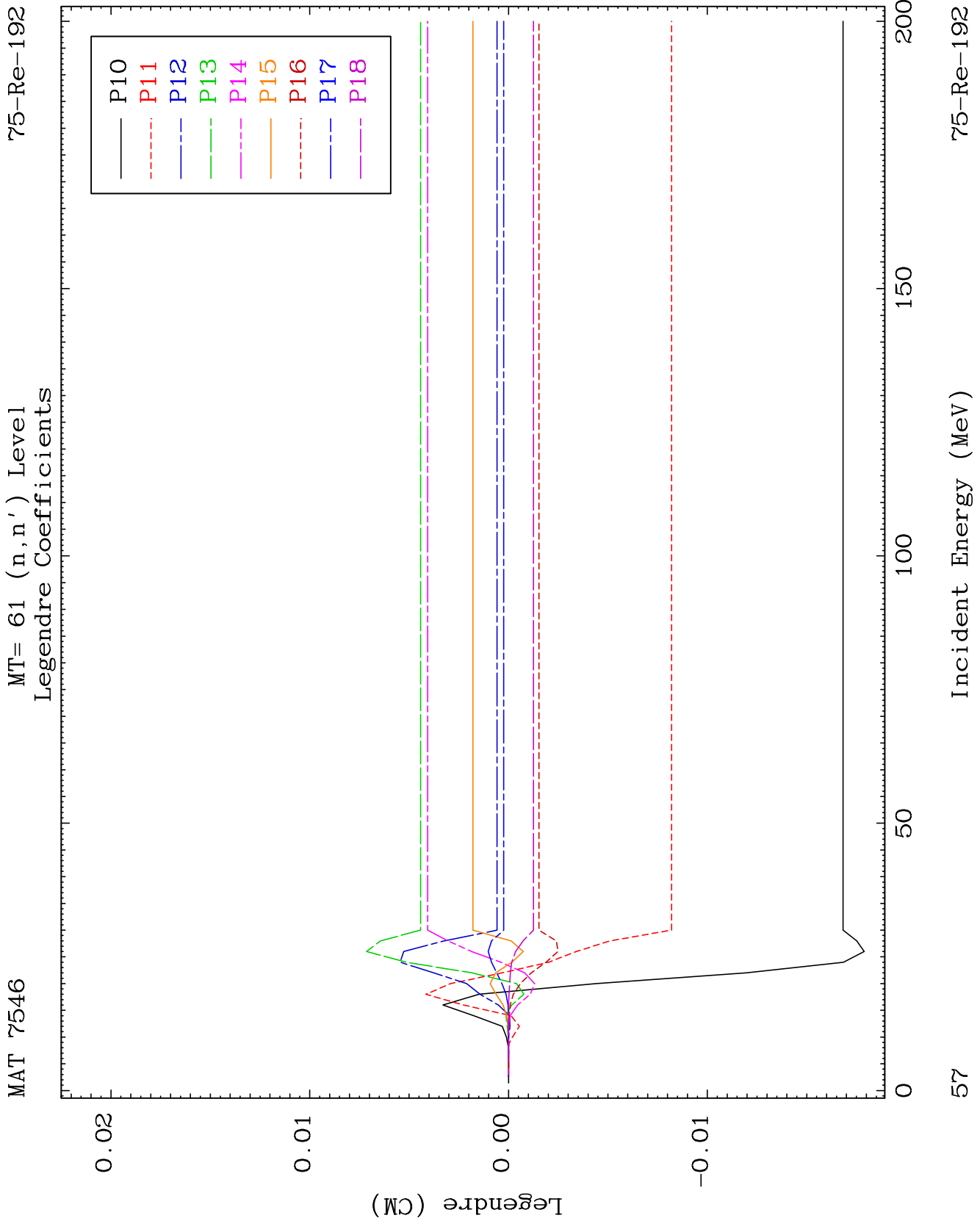
75-Re-192



56

Incident Energy (MeV)

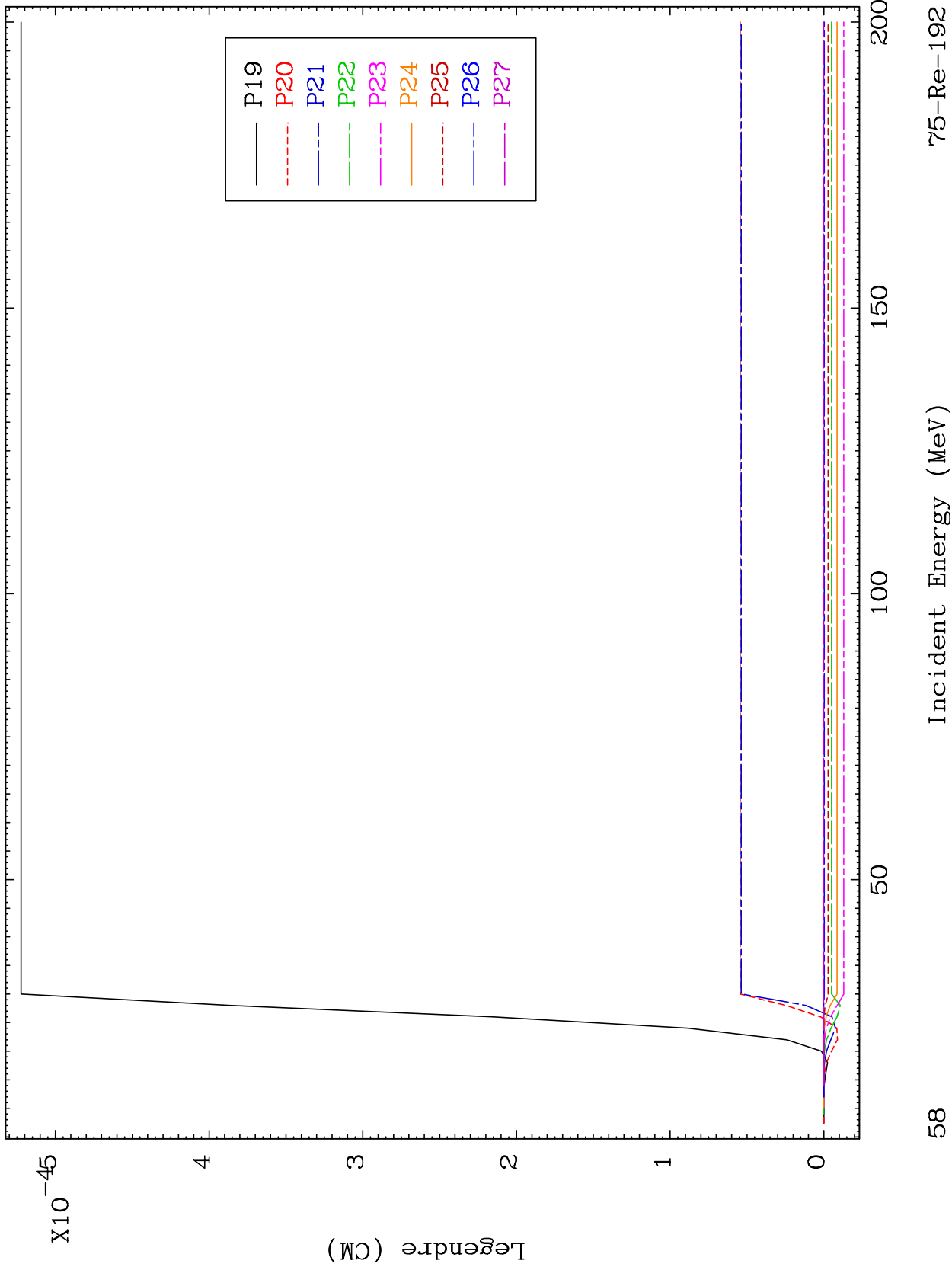
75-Re-192



MAT 7546

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

75-Re-192



58

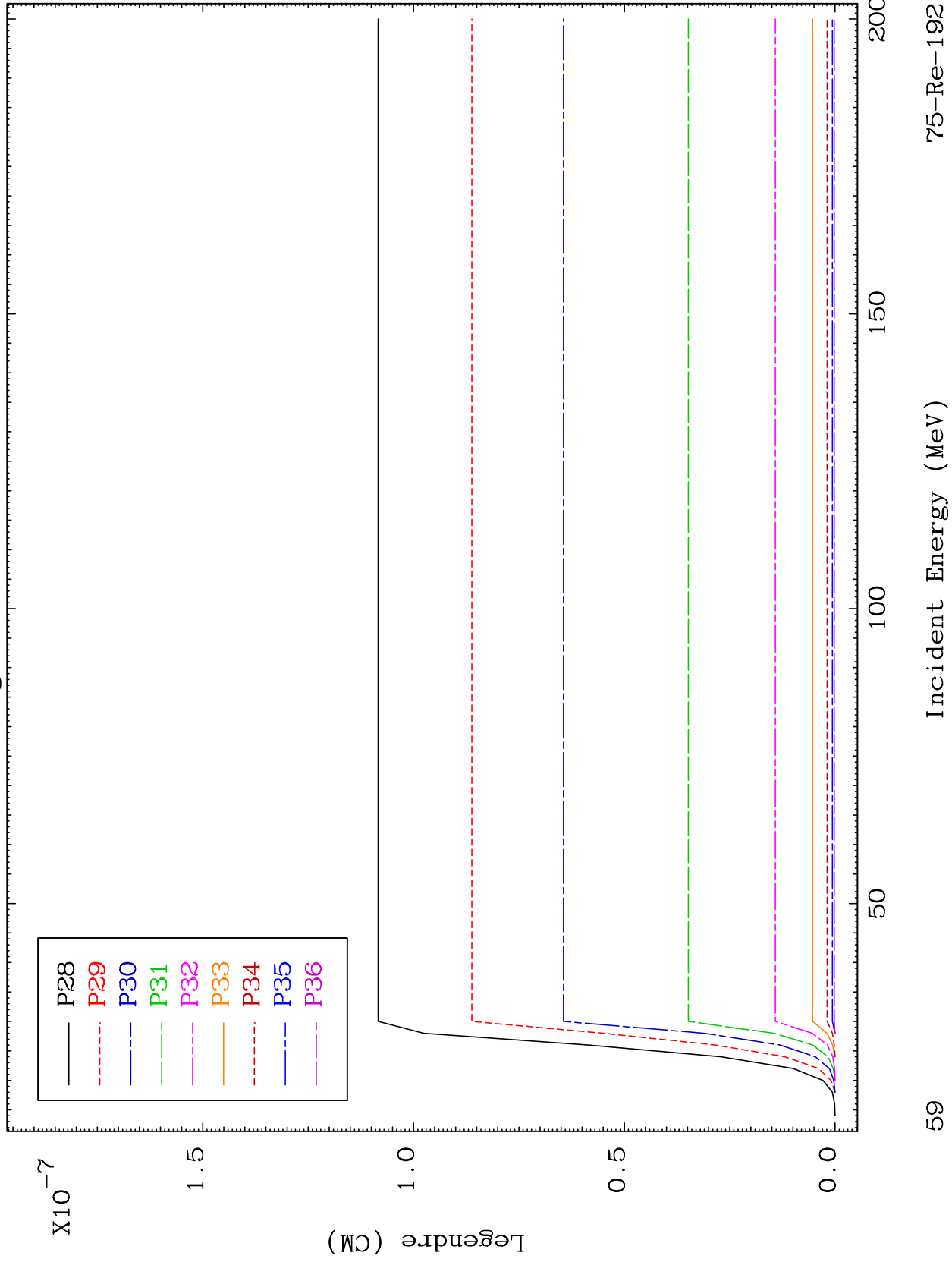
Incident Energy (MeV)

75-Re-192

MAT 7546

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

75-Re-192



59

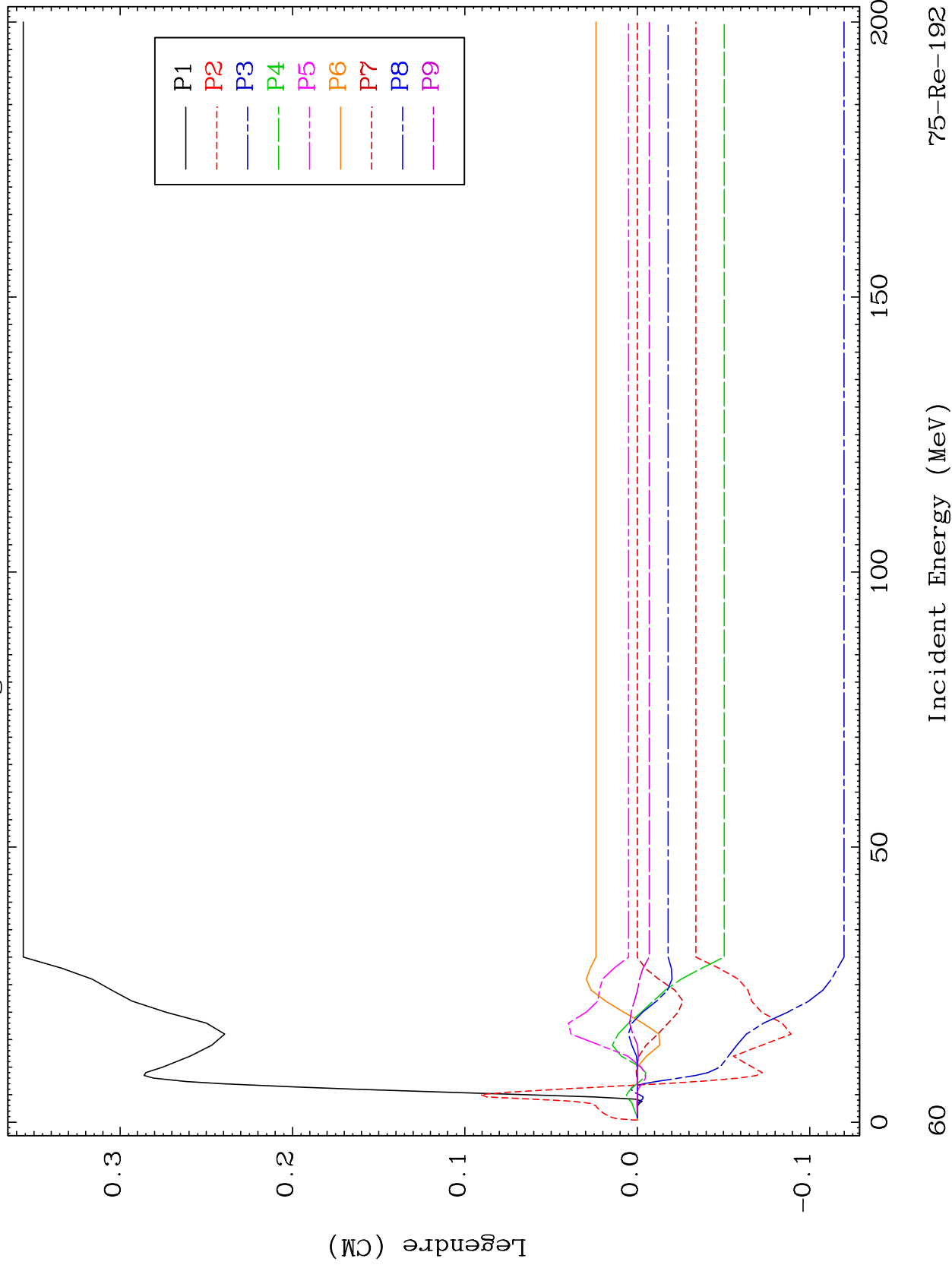
Incident Energy (MeV)

75-Re-192

MAT 7546

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

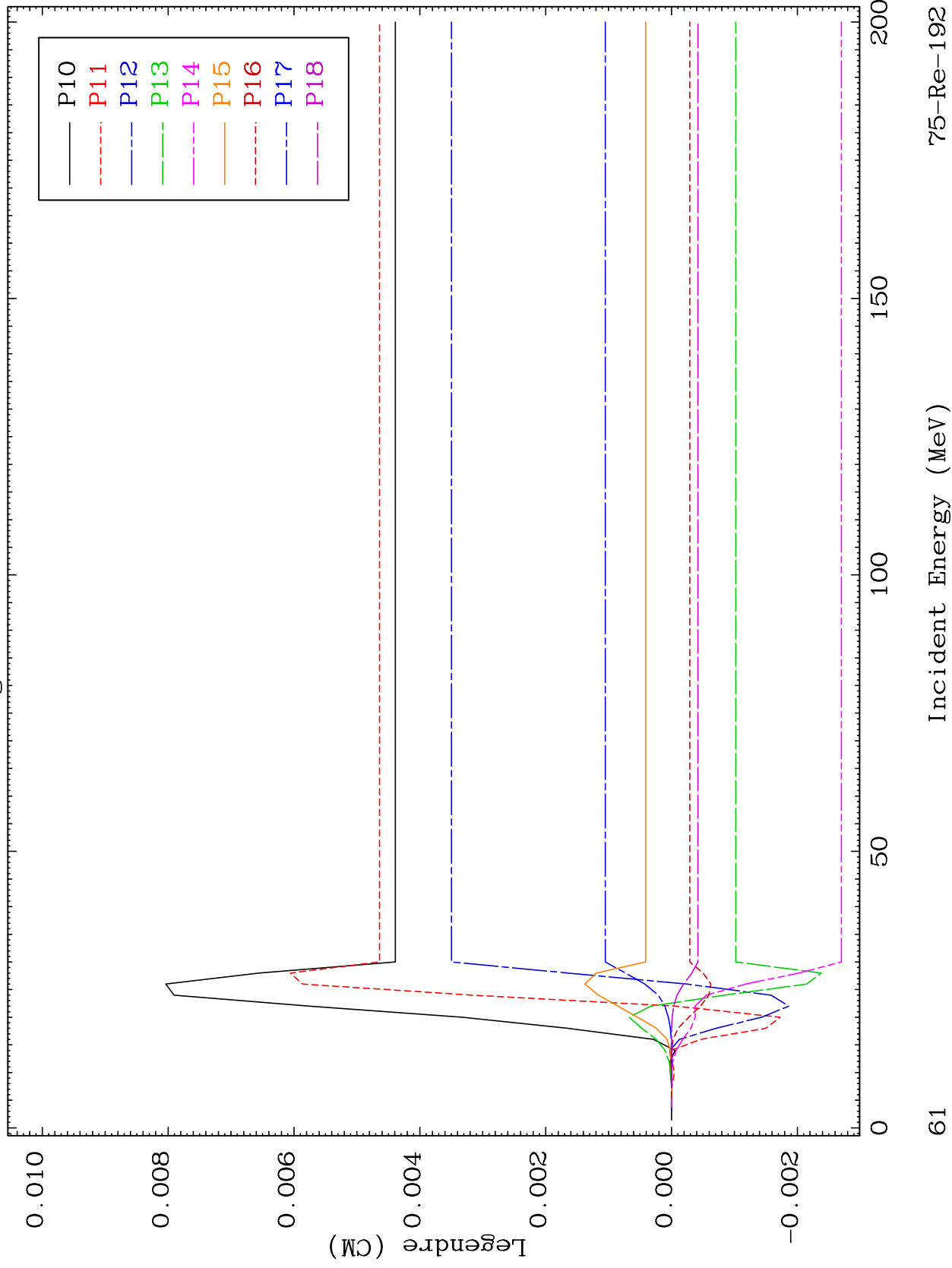
75-Re-192



MAT 7546

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

75-Re-192



75-Re-192

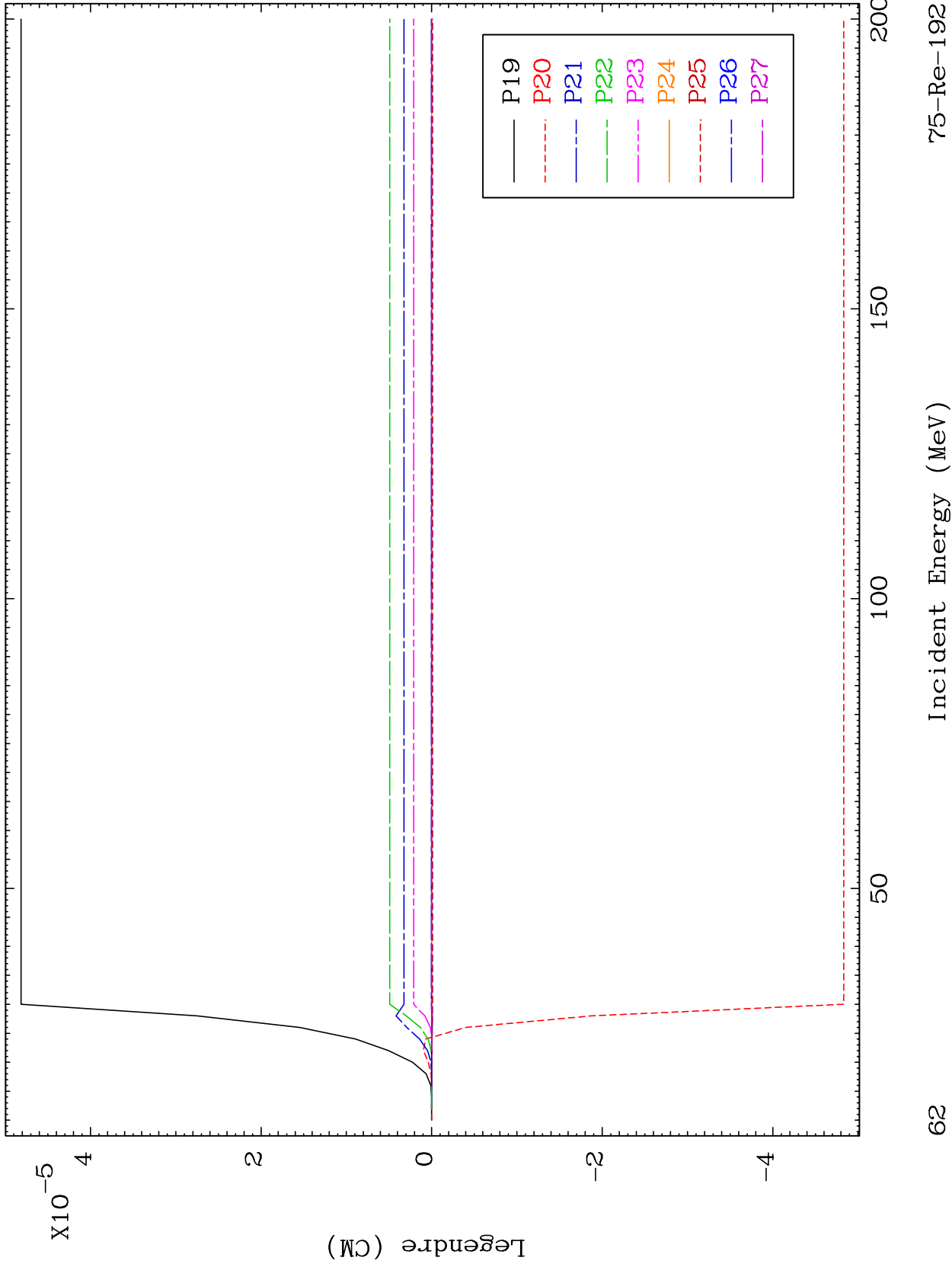
Incident Energy (MeV)

61

MAT 7546

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

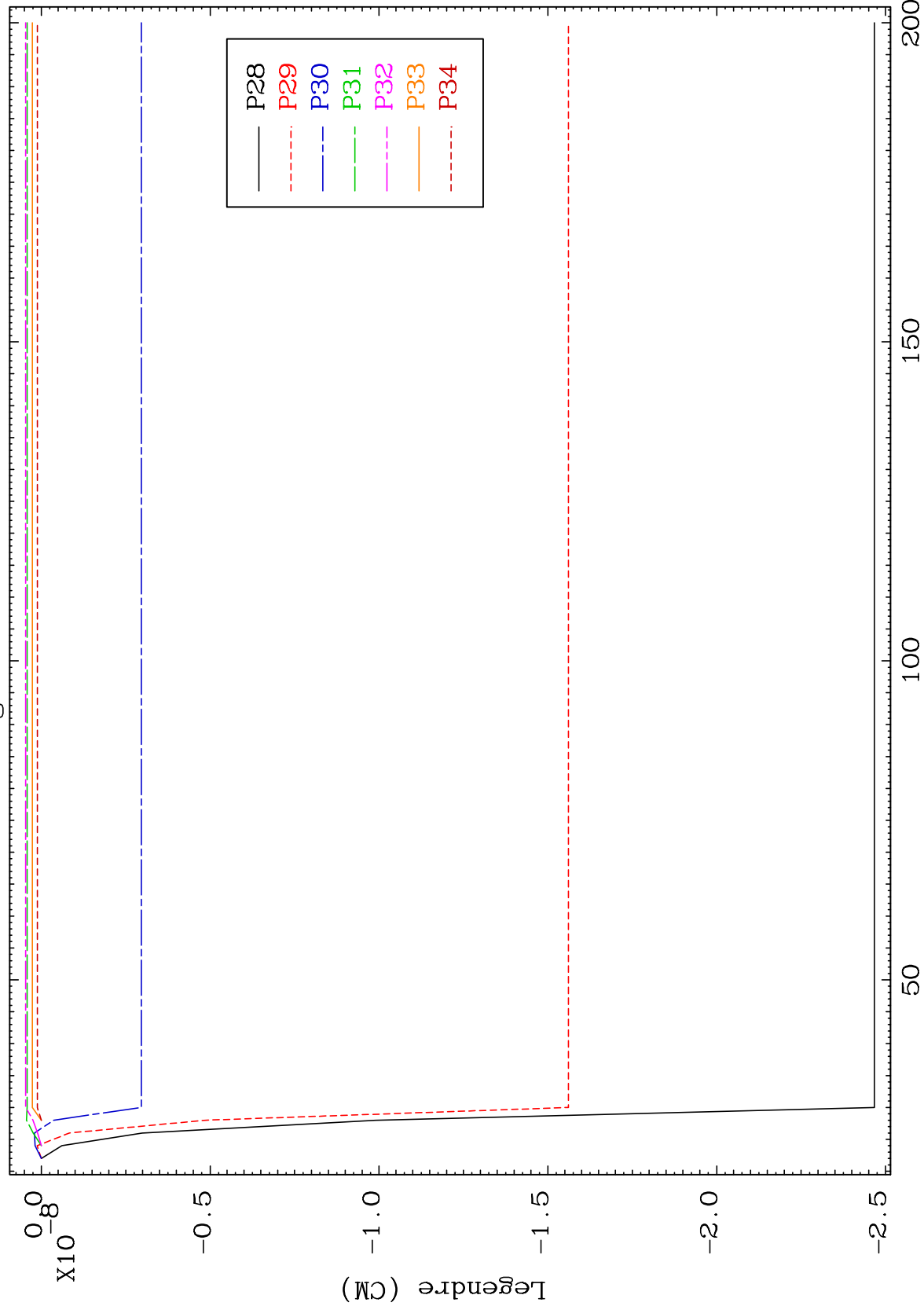
75-Re-192



MAT 7546

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

75-Re-192



63

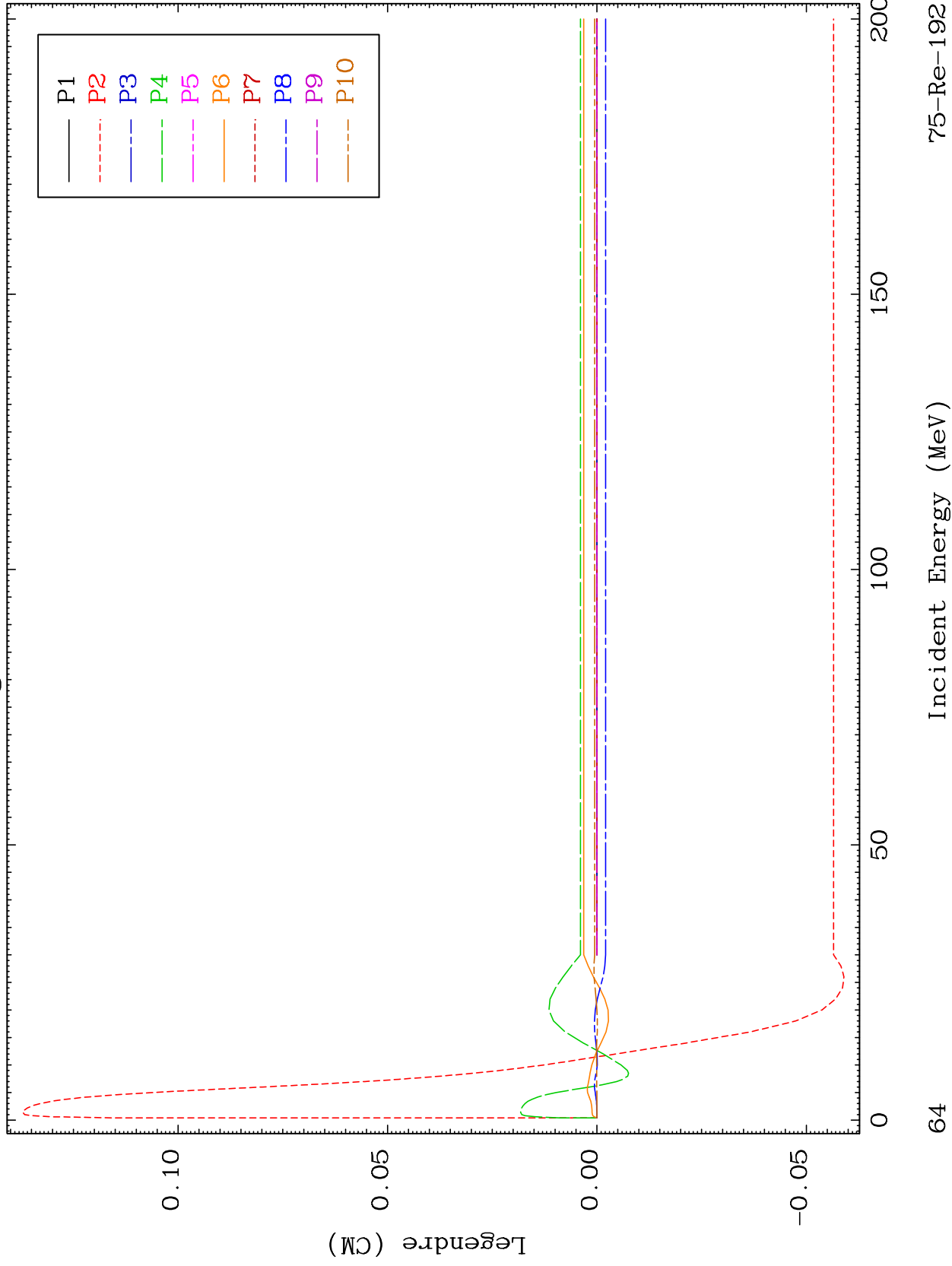
Incident Energy (MeV)

75-Re-192

MAT 7546

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

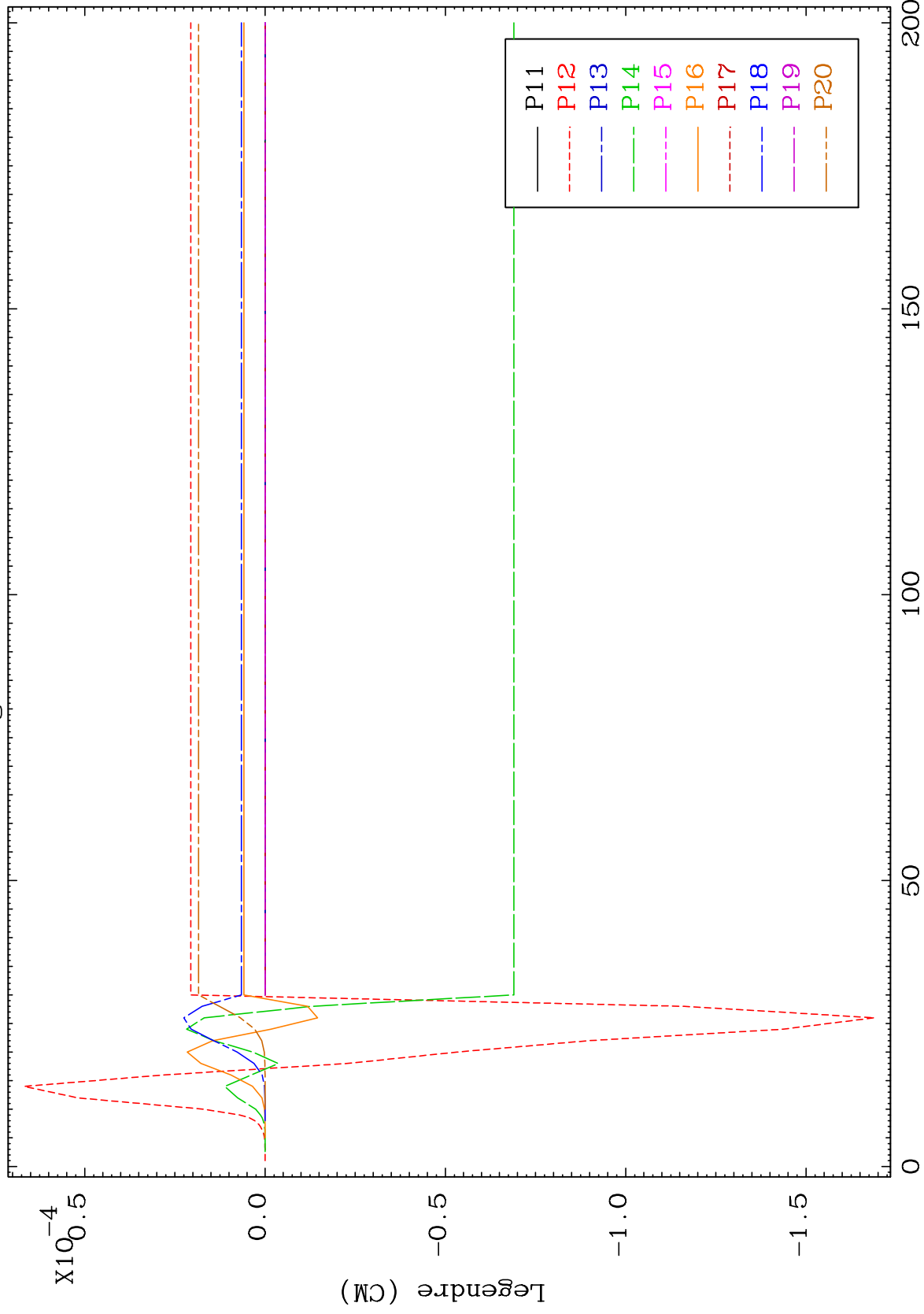
75-Re-192



MAT 7546

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

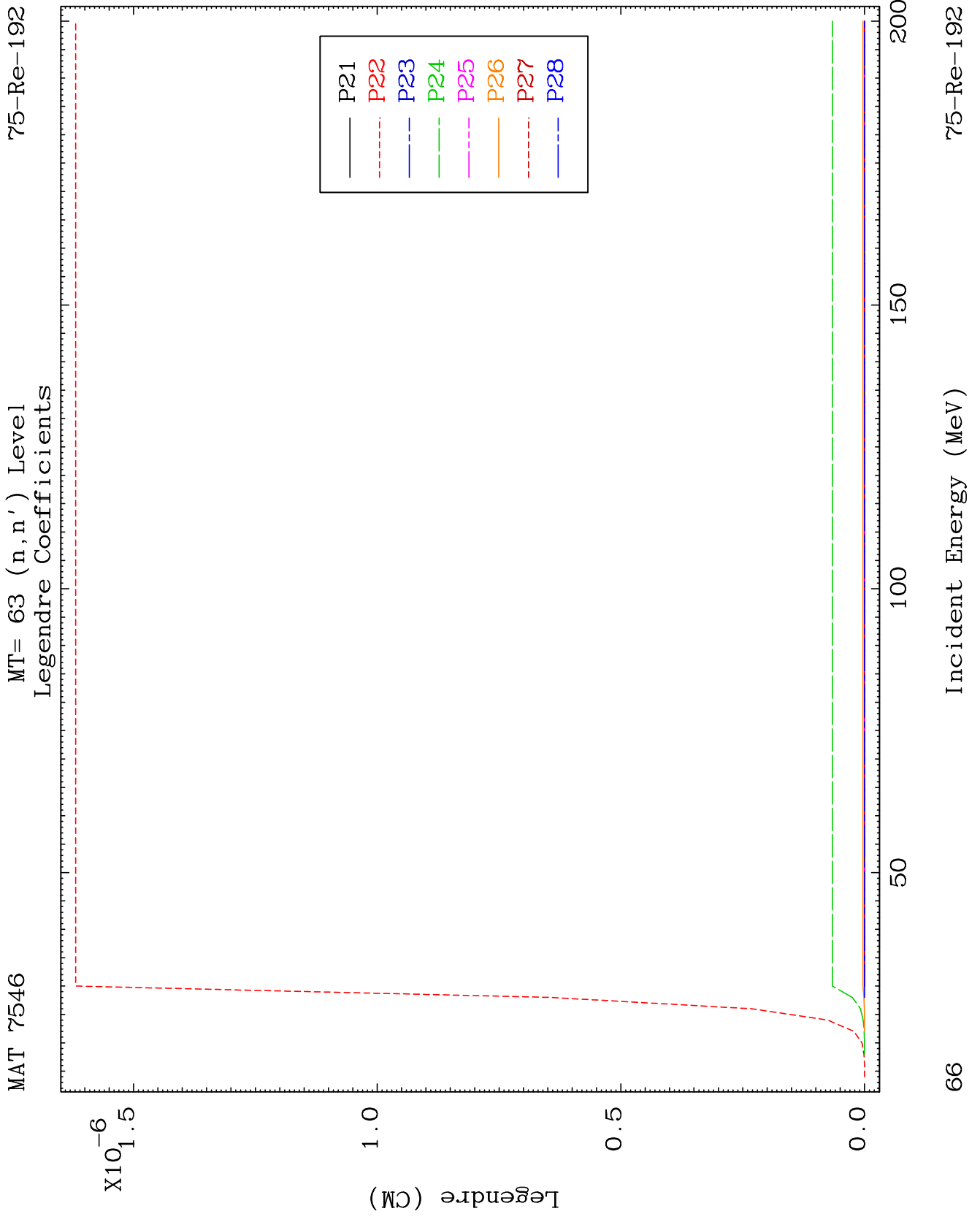
75-Re-192



65

Incident Energy (MeV)

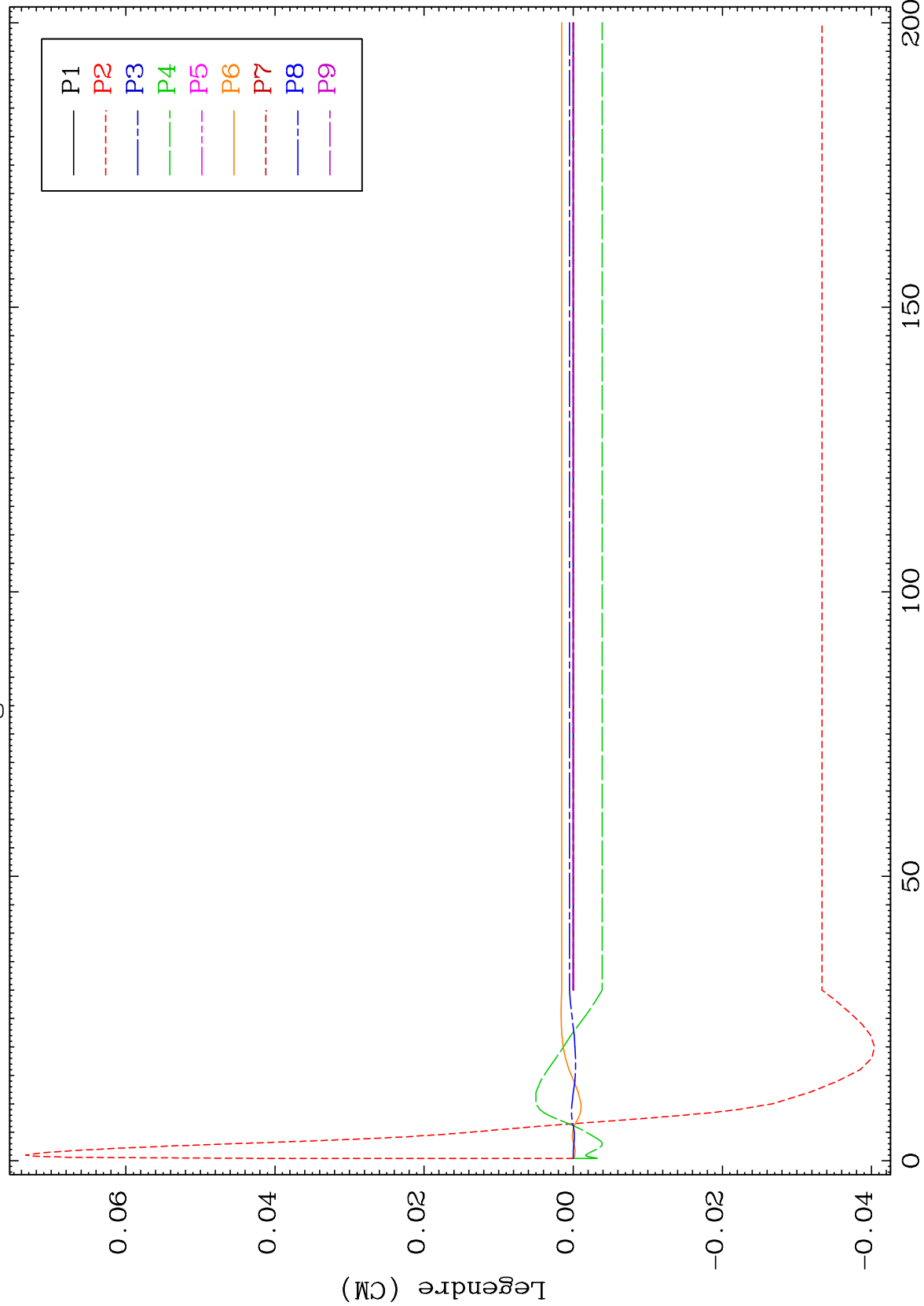
75-Re-192



MAT 7546

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

75-Re-192



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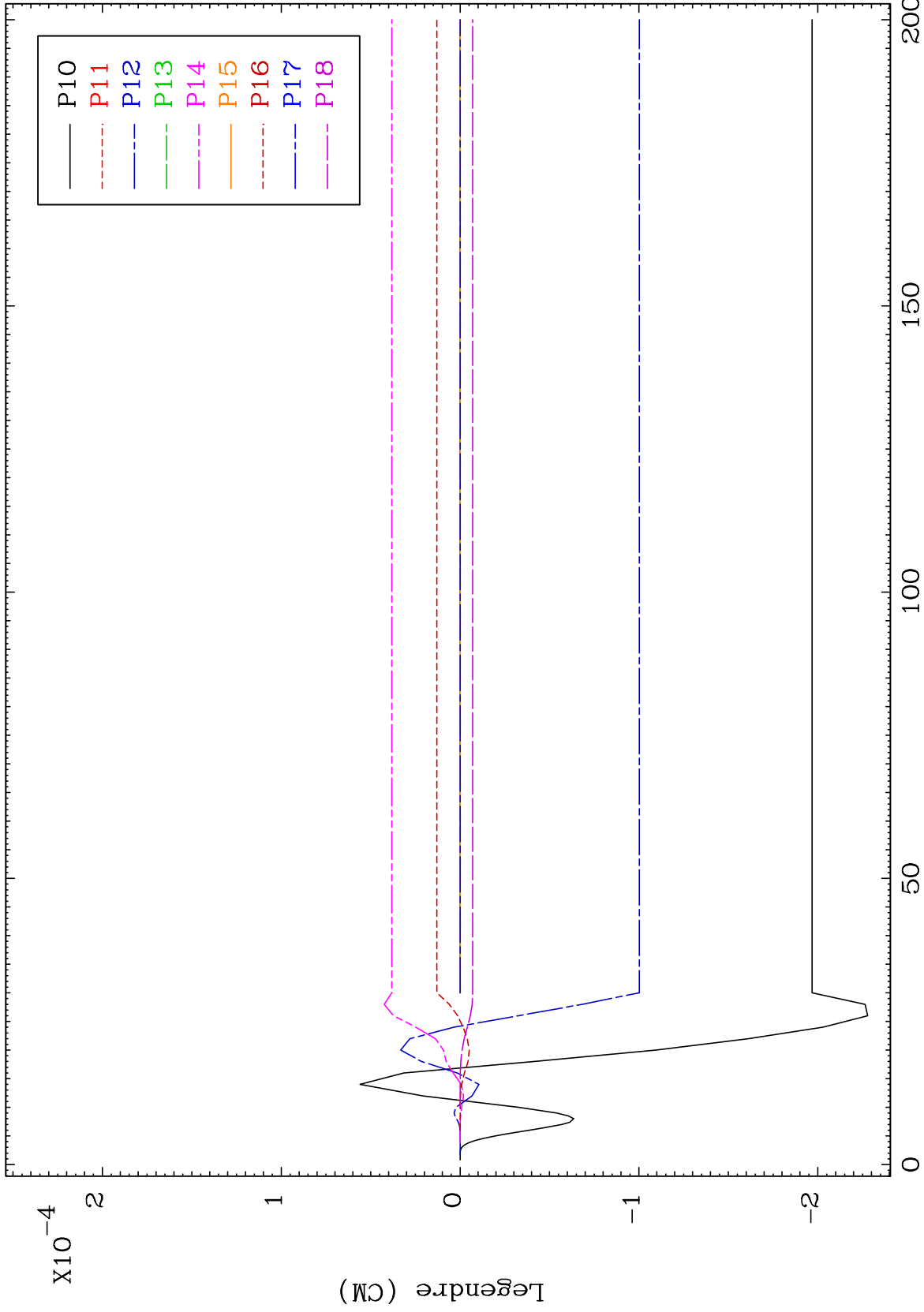
Incident Energy (MeV)

75-Re-192

MAT 7546

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

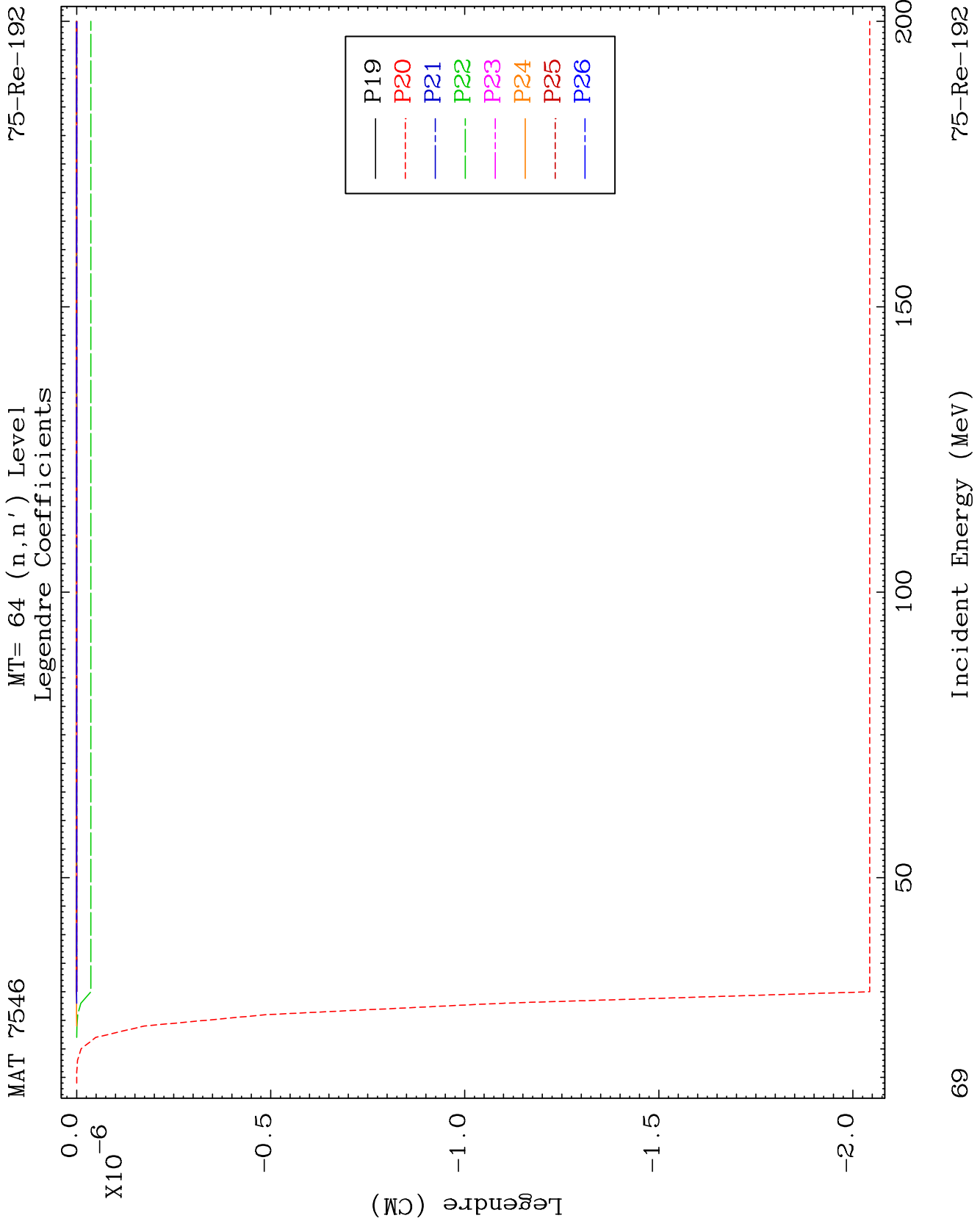
75-Re-192



68

Incident Energy (MeV)

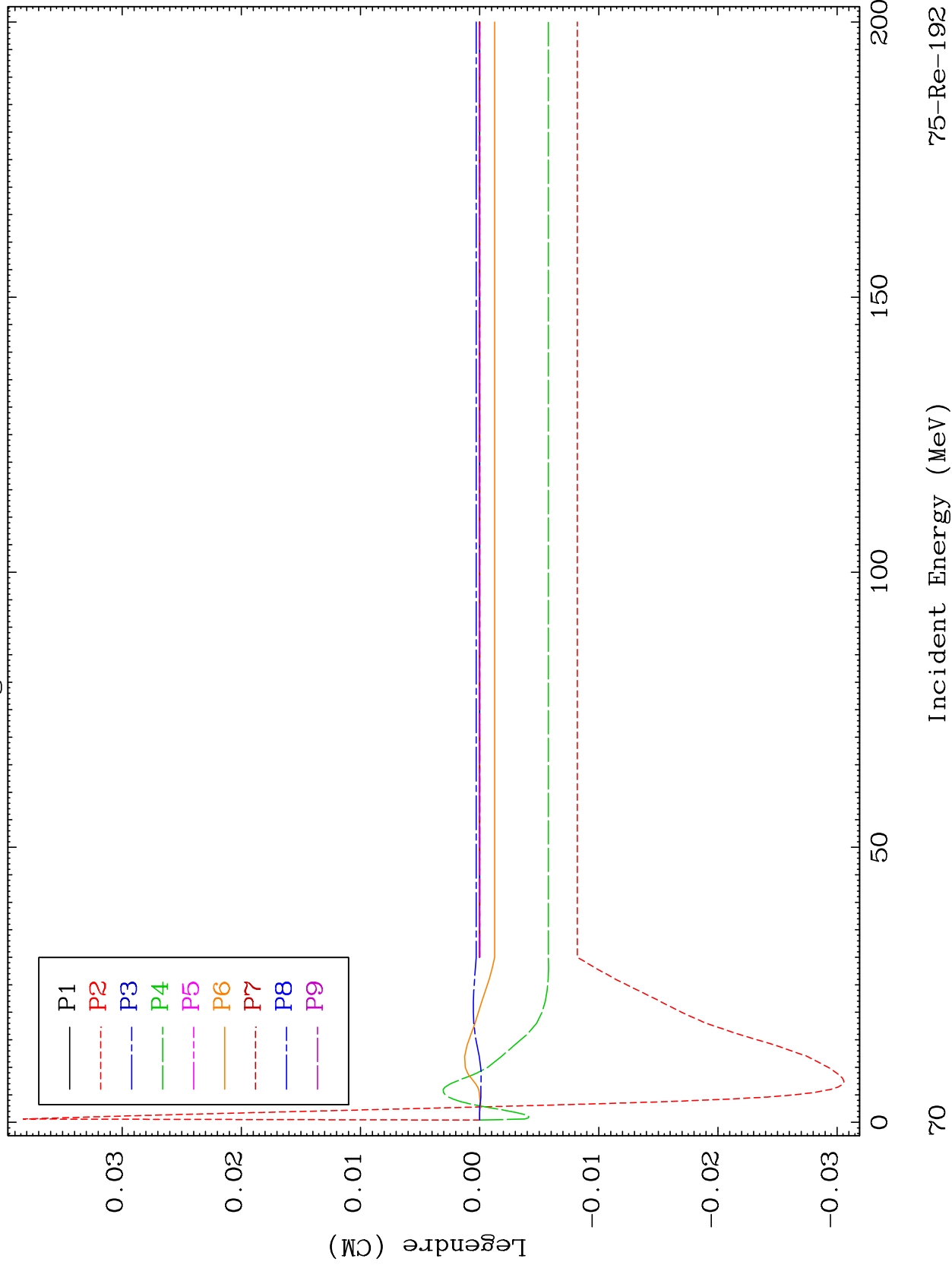
75-Re-192



MAT 7546

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

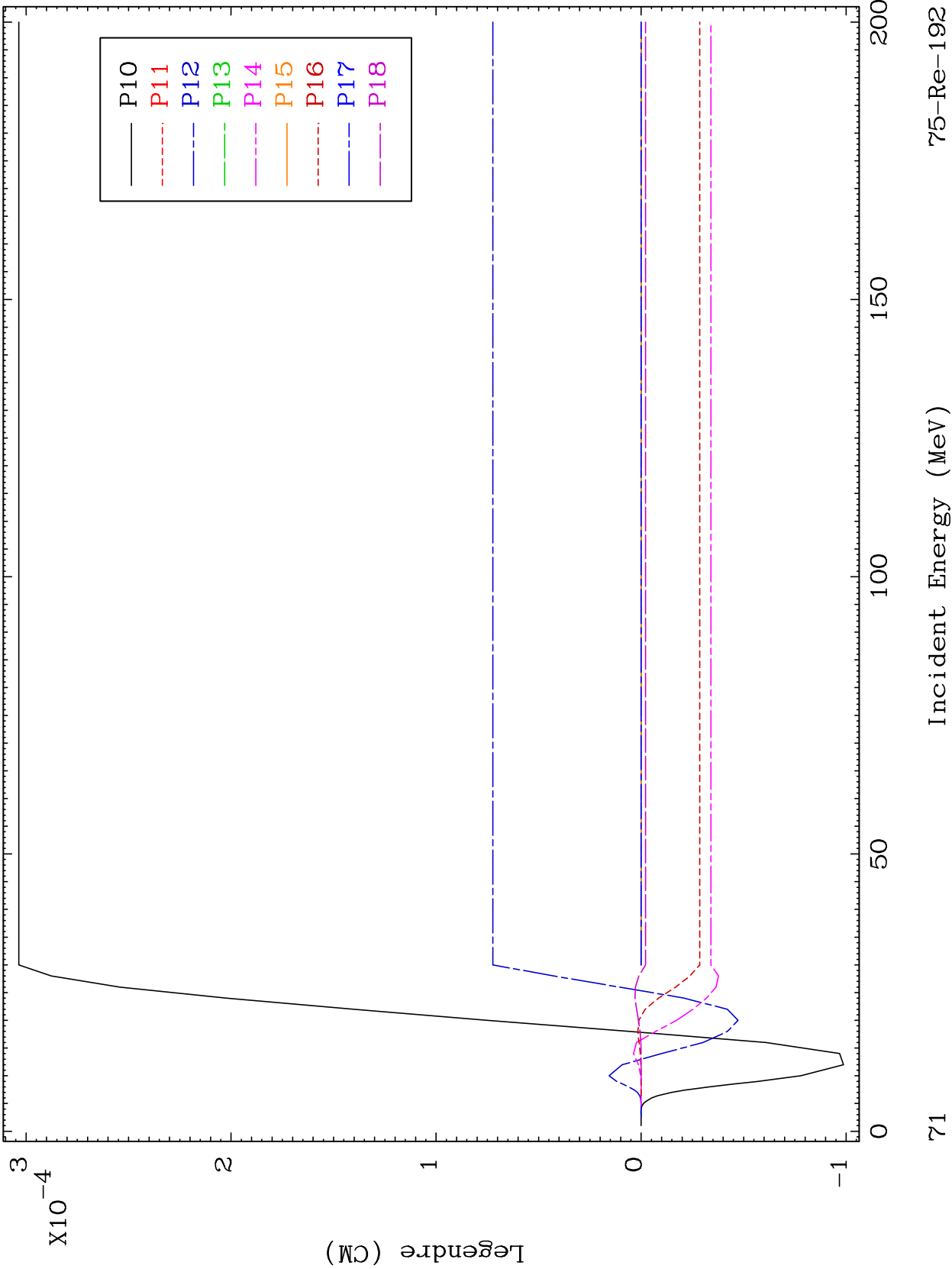
75-Re-192



MAT 7546

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

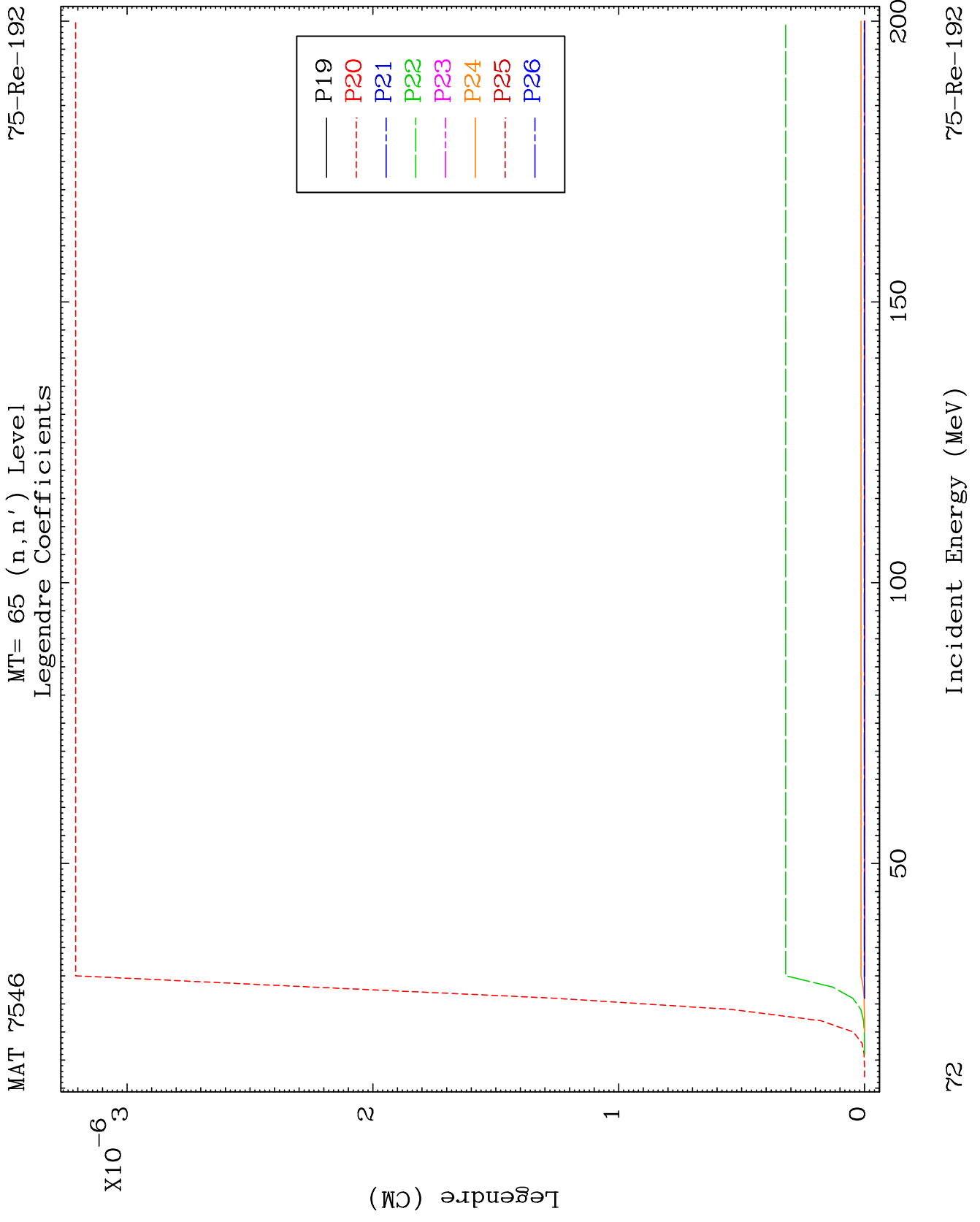
75-Re-192



75-Re-192

Incident Energy (MeV)

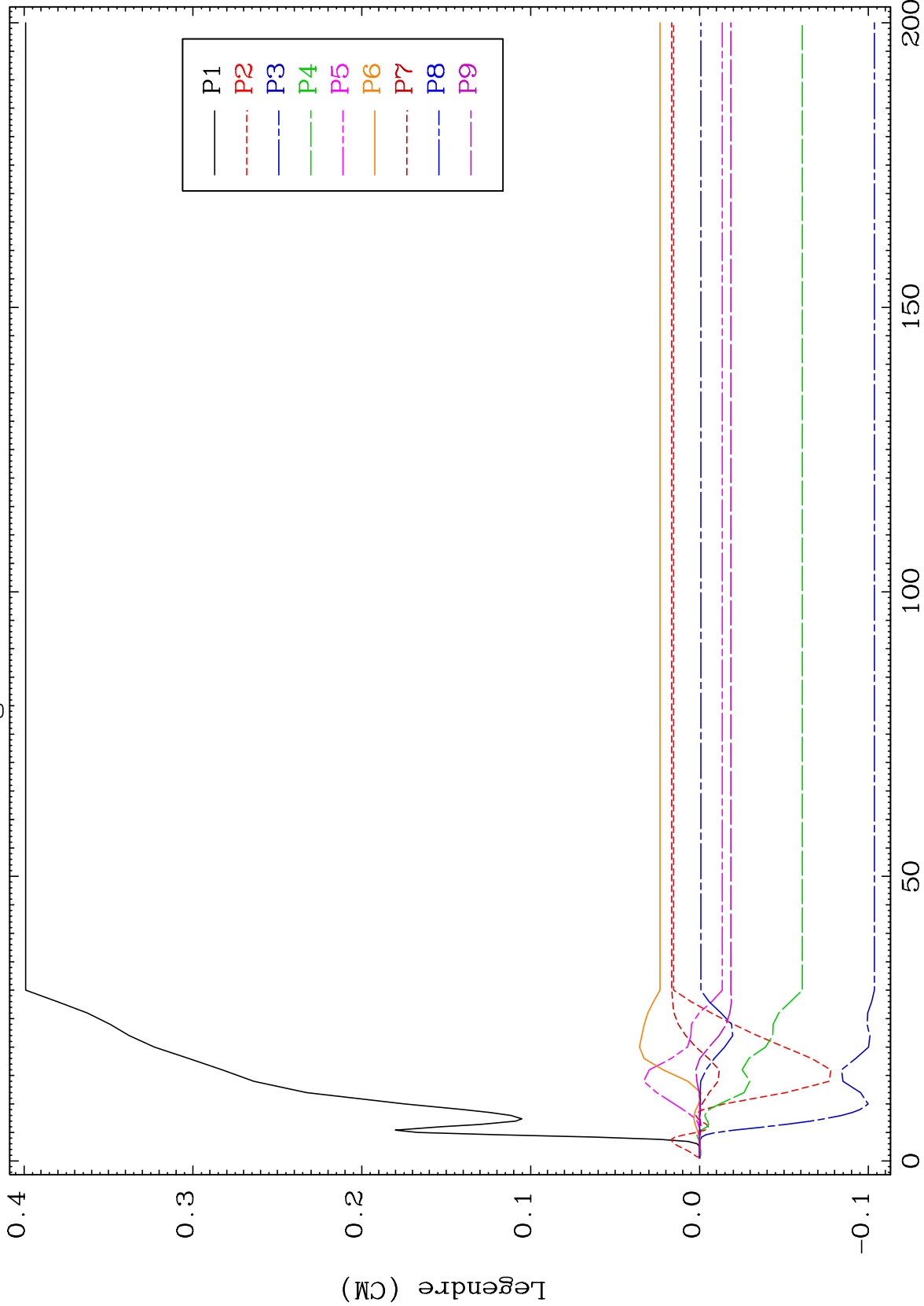
71



MAT 7546

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

75-Re-192



73

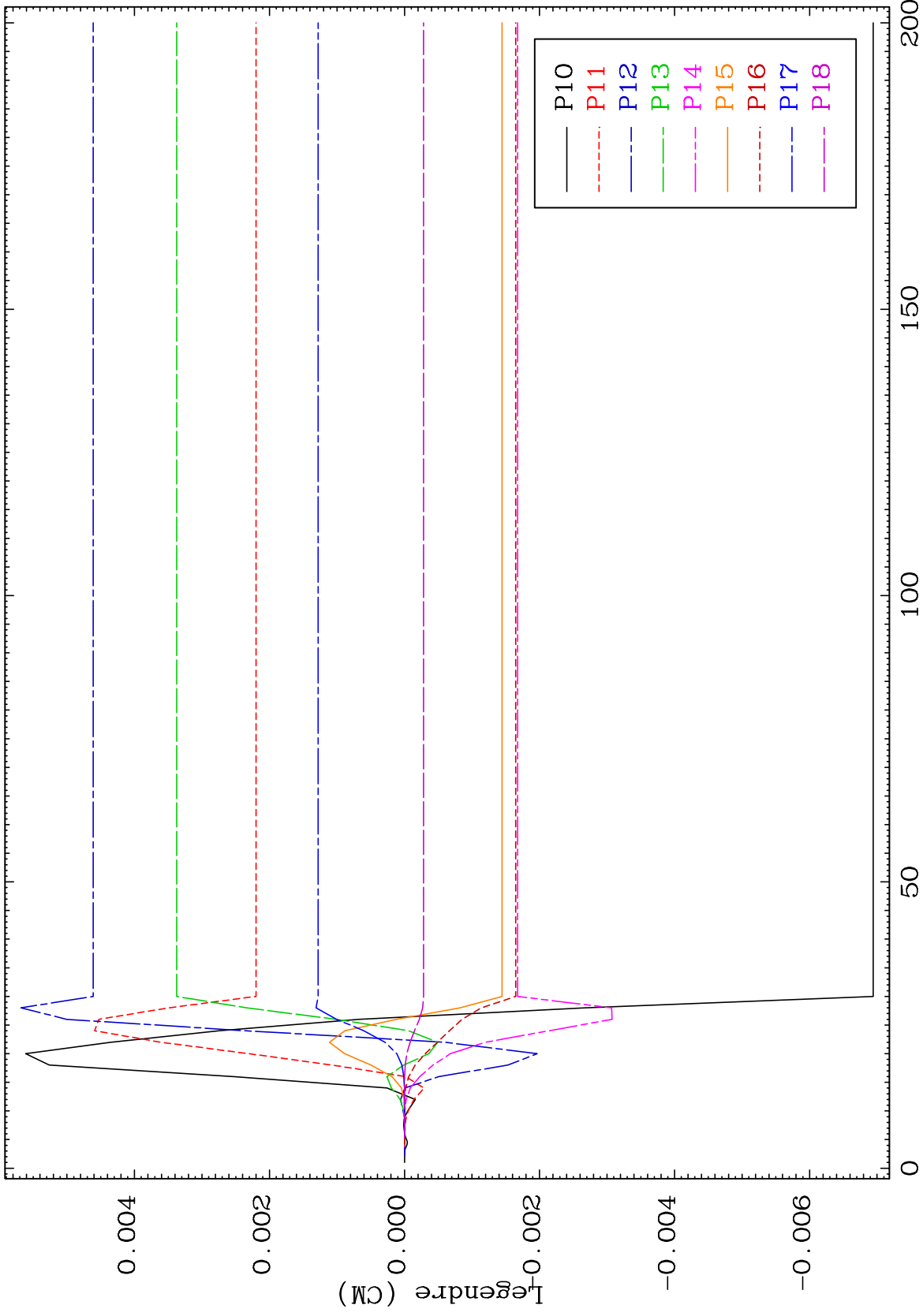
Incident Energy (MeV)

75-Re-192

MAT 7546

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

75-Re-192



74

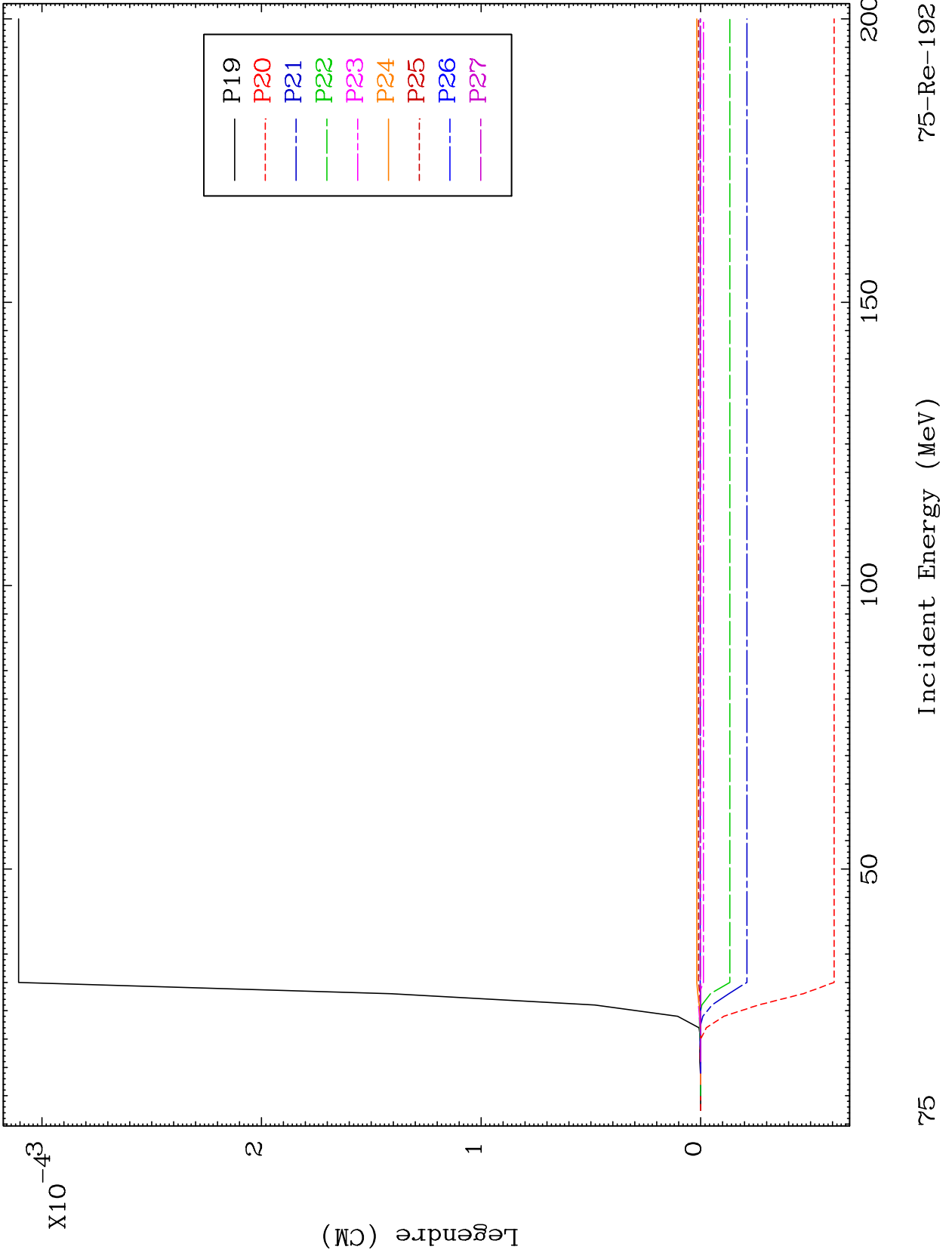
Incident Energy (MeV)

75-Re-192

MAT 7546

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

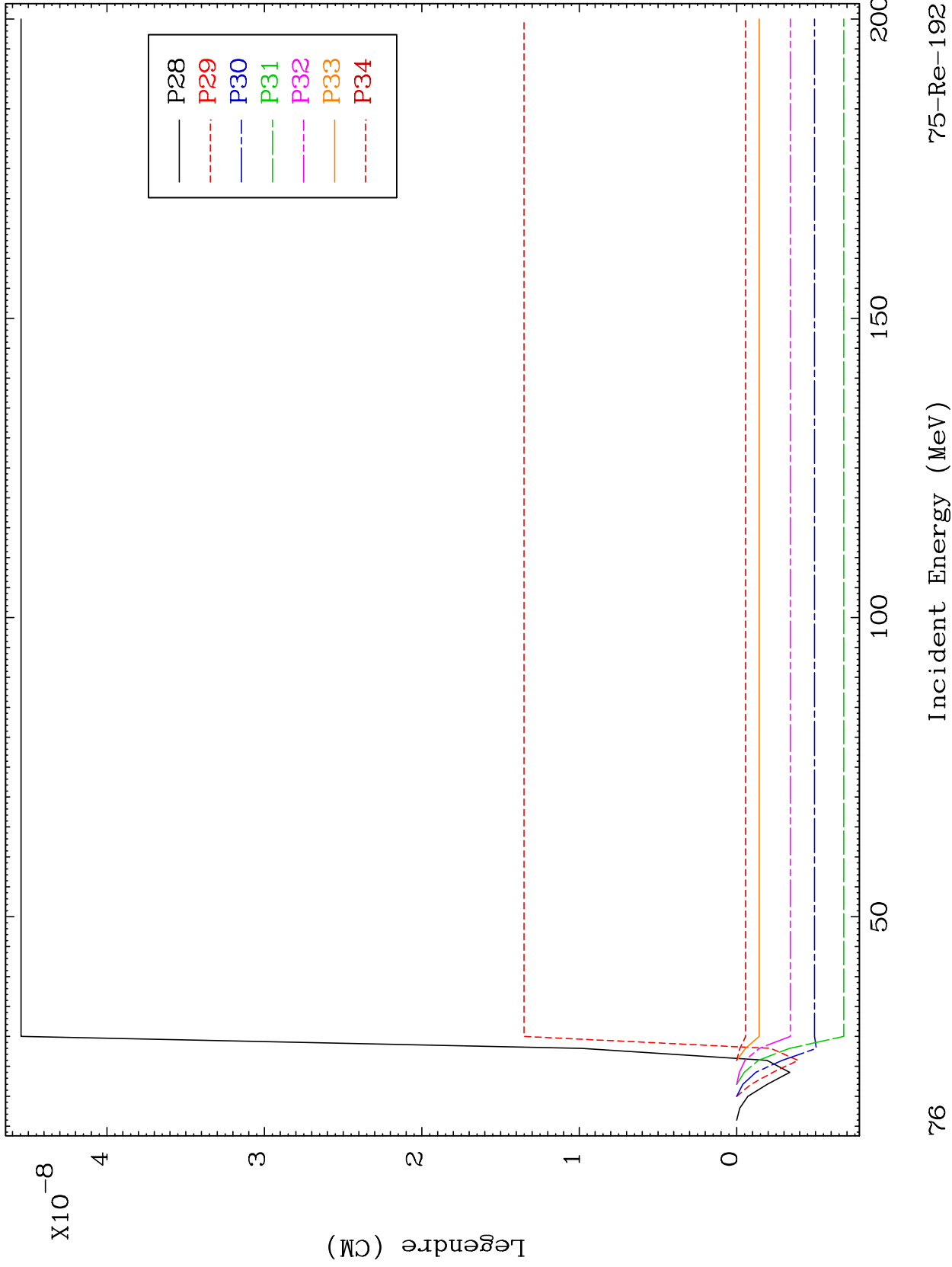
75-Re-192



MAT 7546

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

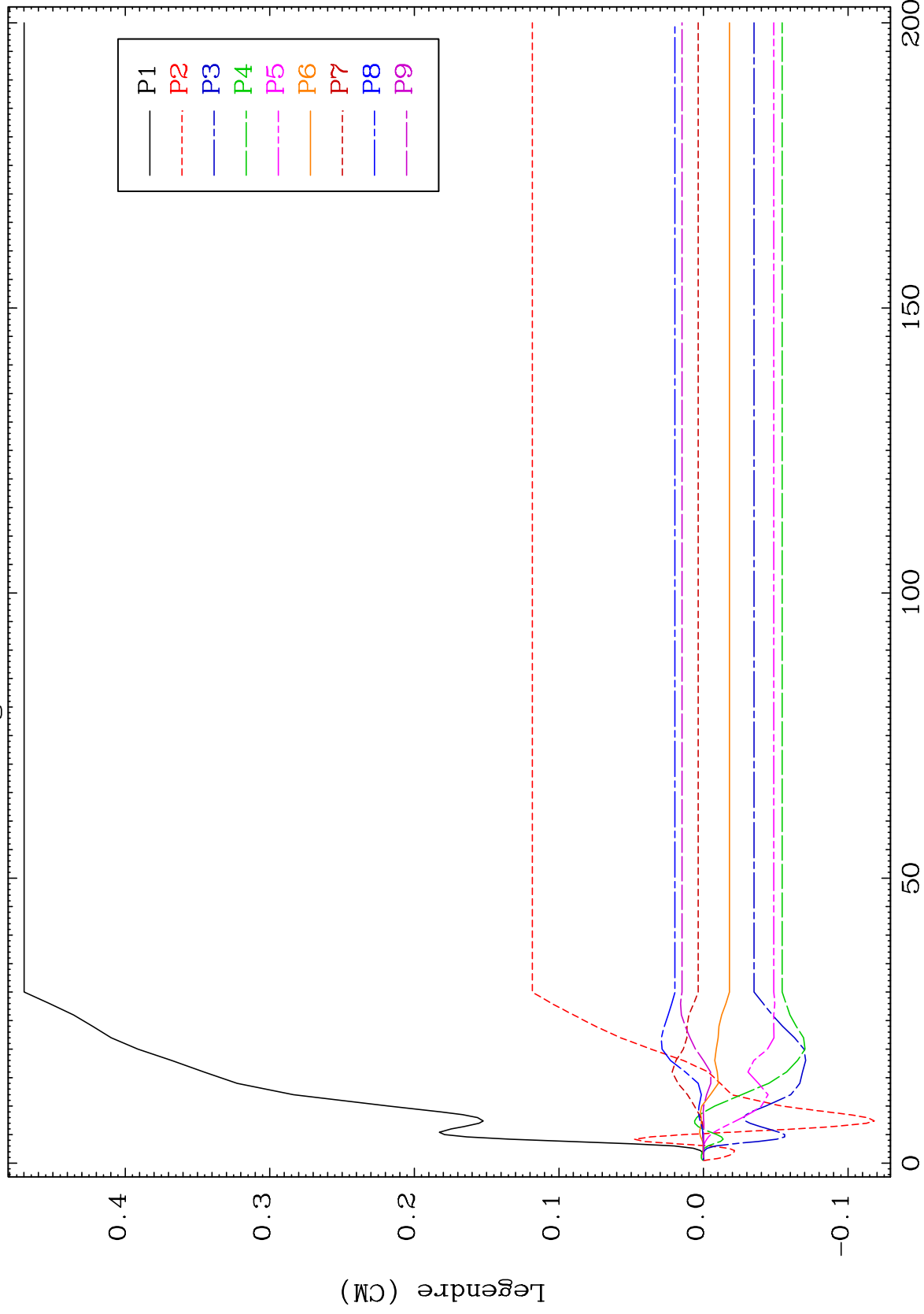
75-Re-192



MAT 7546

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

75-Re-192



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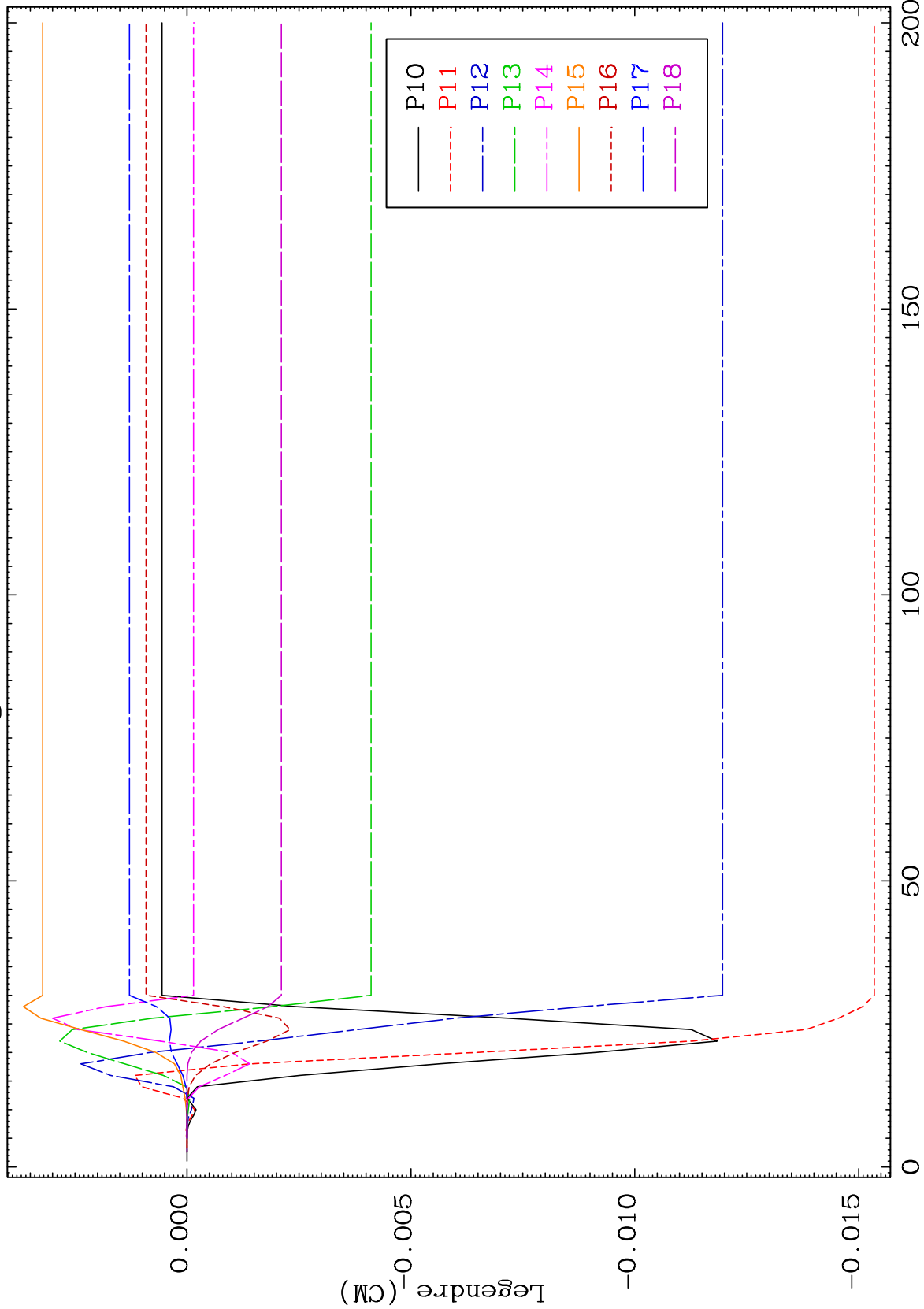
Incident Energy (MeV)

75-Re-192

MAT 7546

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

75-Re-192



78

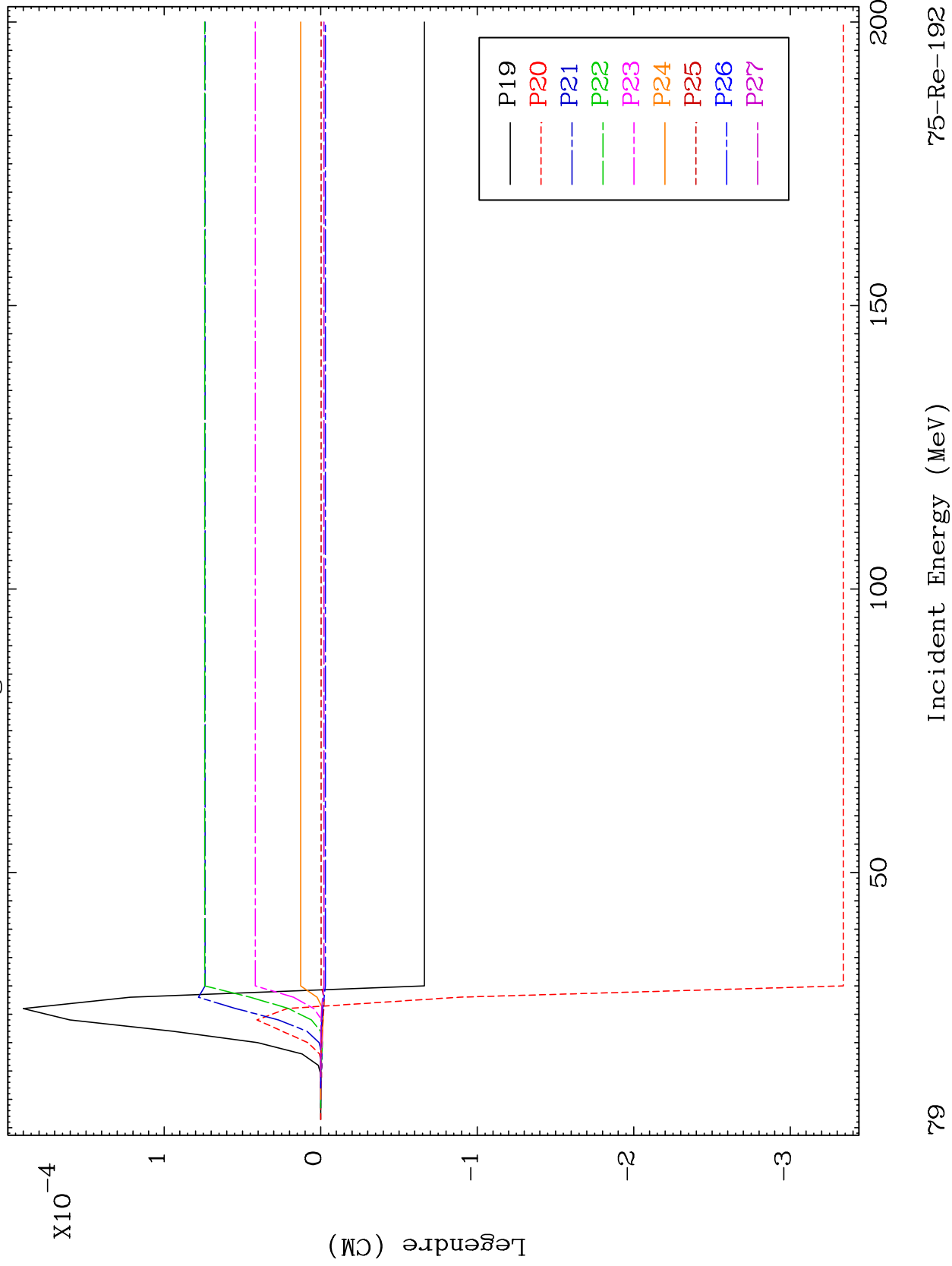
Incident Energy (MeV)

75-Re-192

MAT 7546

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

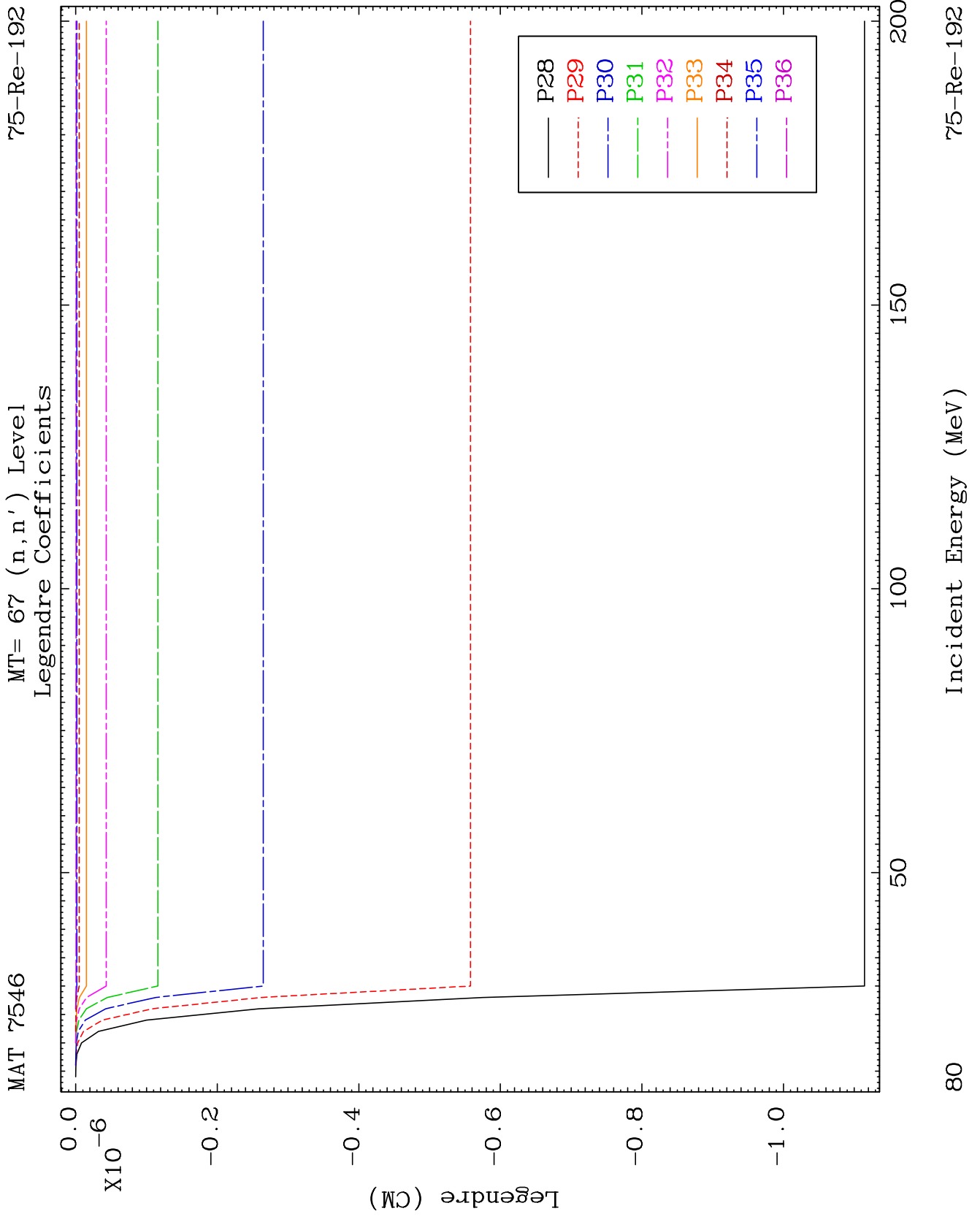
75-Re-192

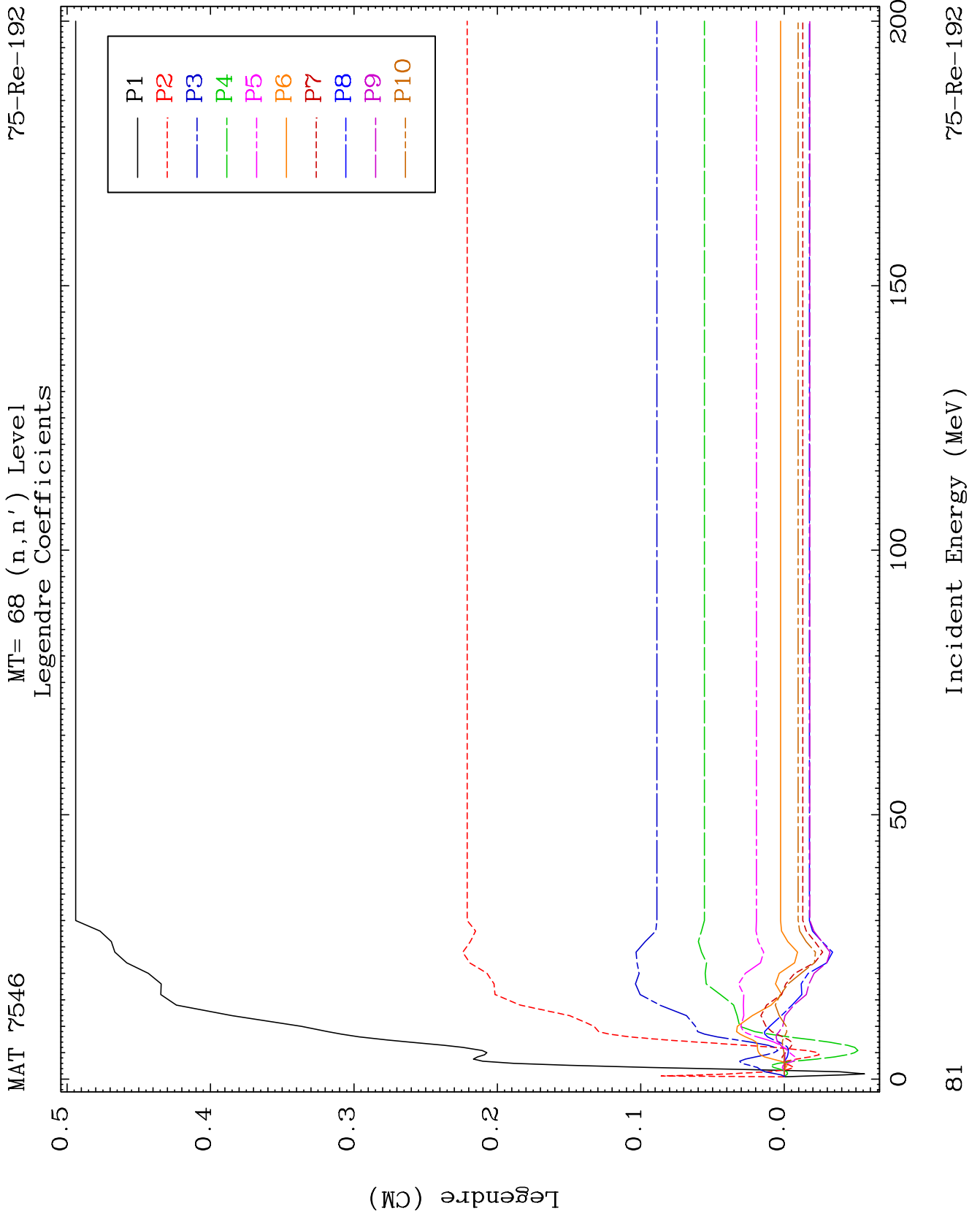


79

Incident Energy (MeV)

75-Re-192

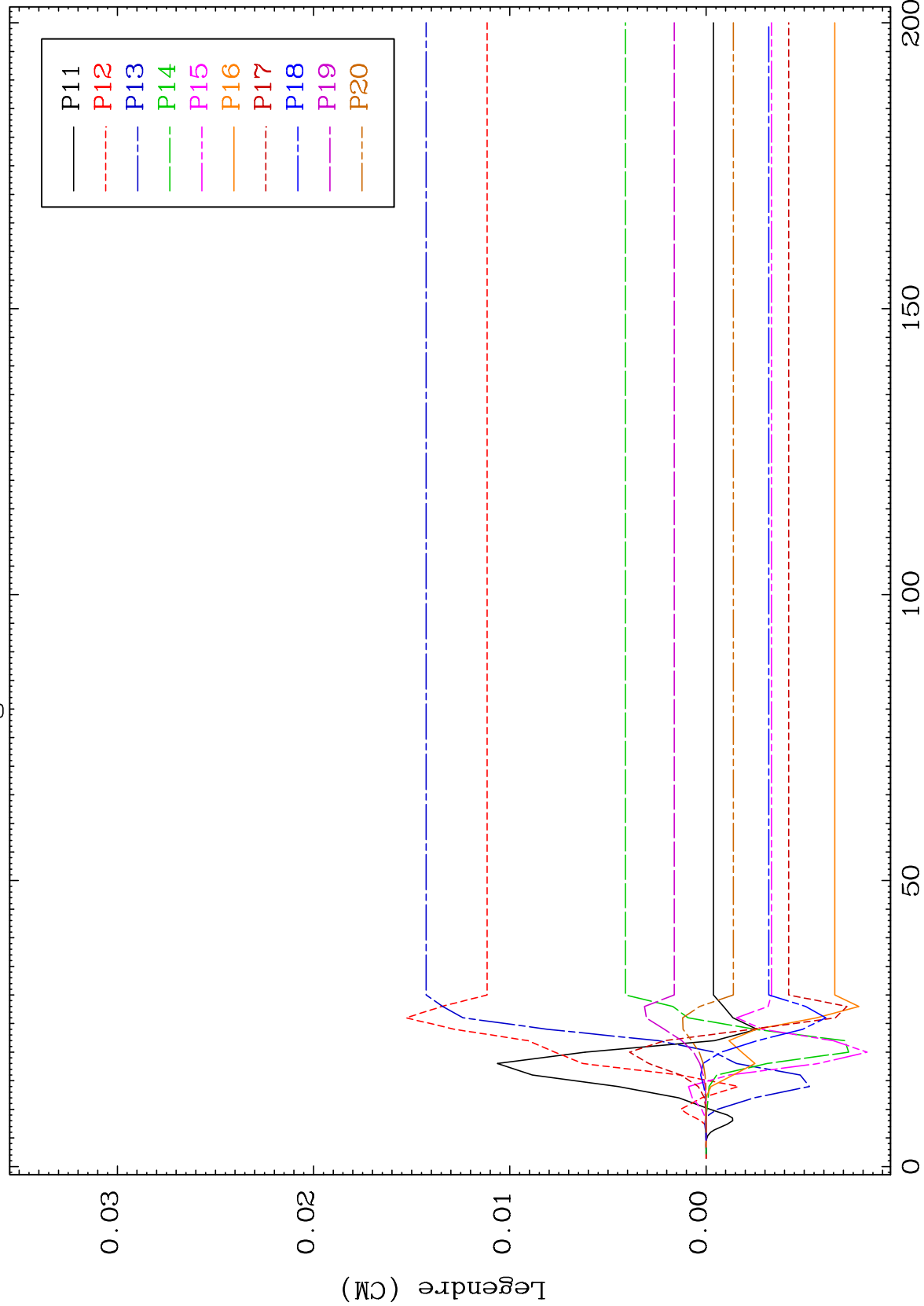




MAT 7546

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

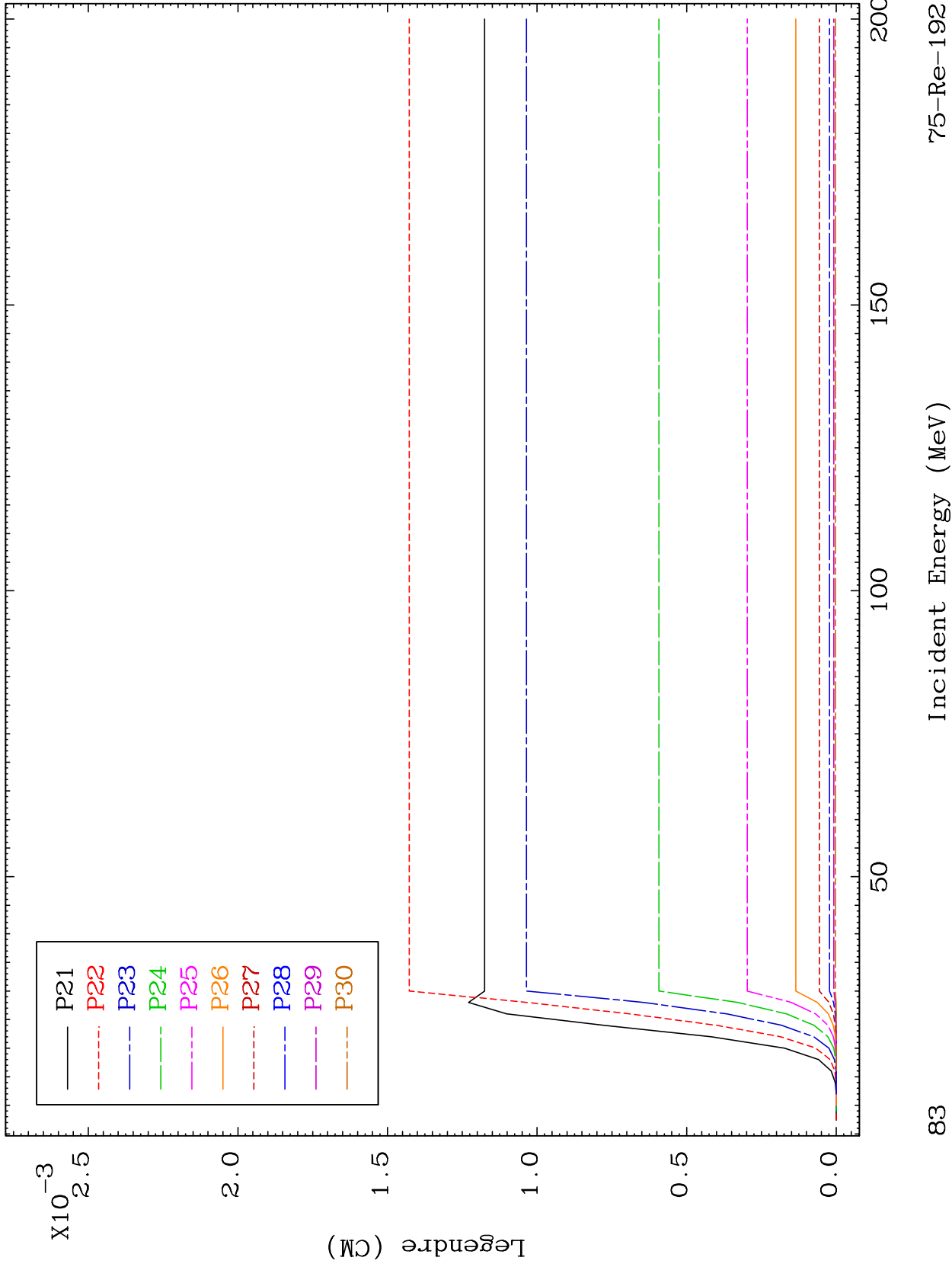
75-Re-192



82

Incident Energy (MeV)

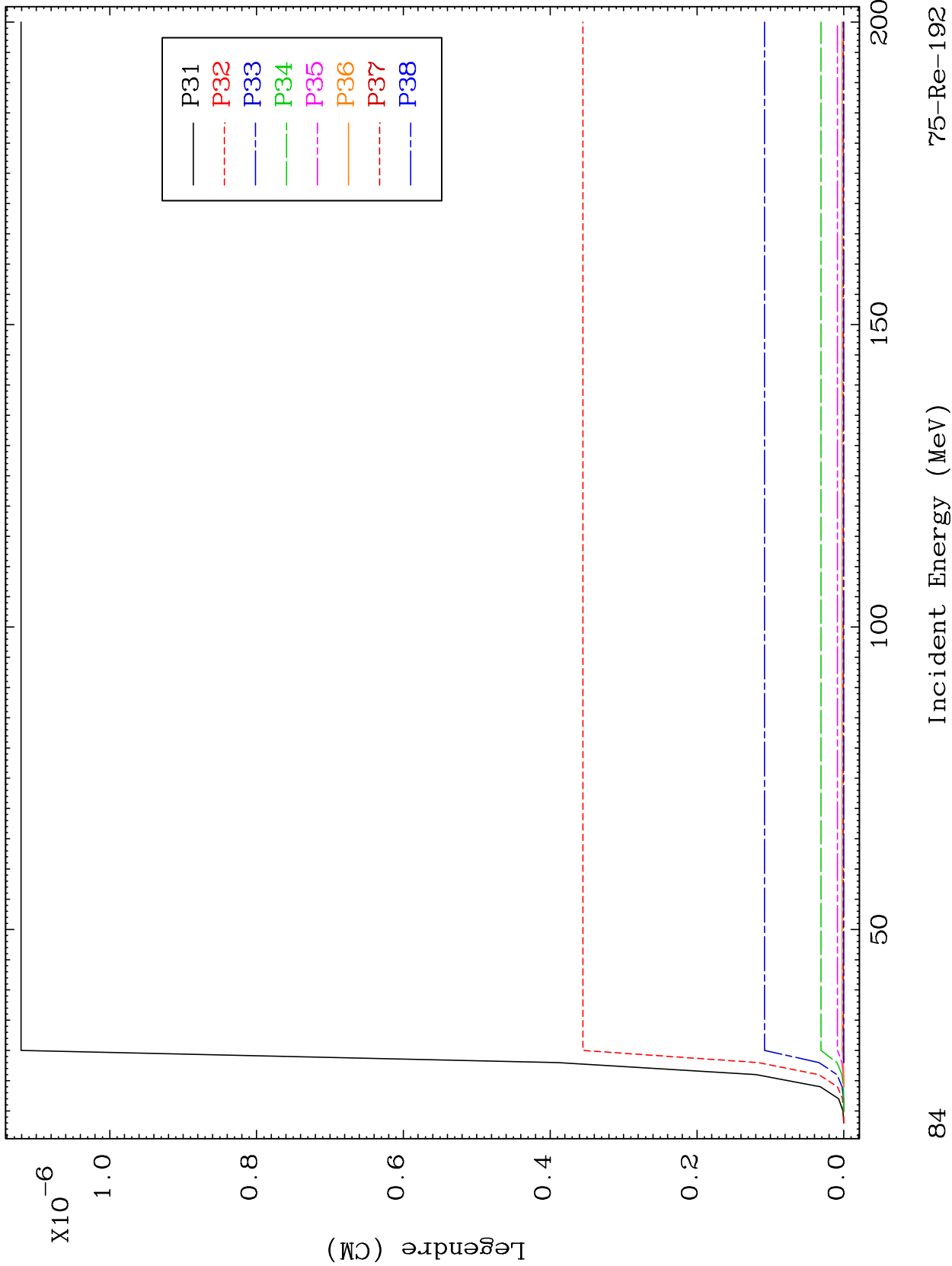
75-Re-192



MAT 7546

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

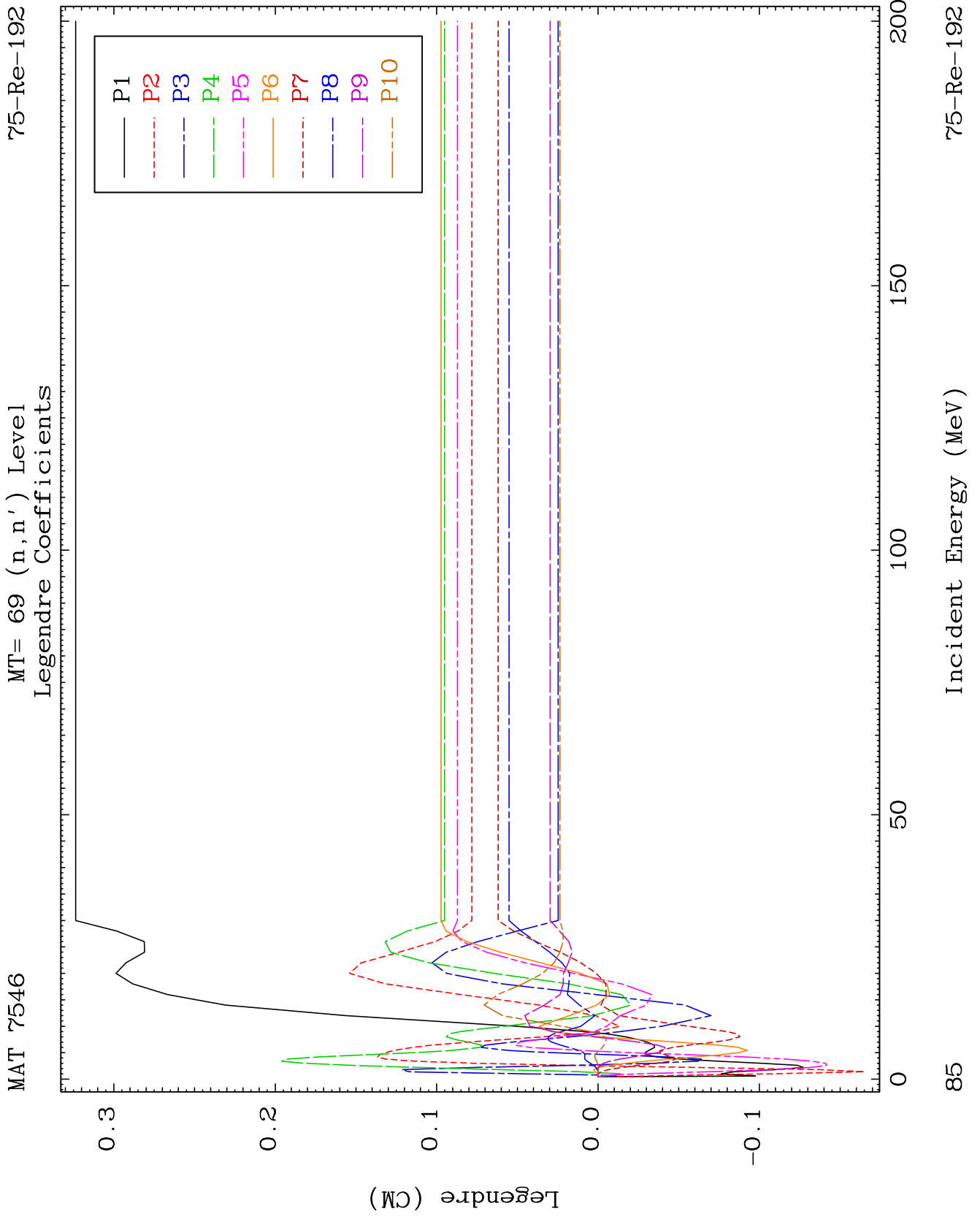
75-Re-192



84

Incident Energy (MeV)

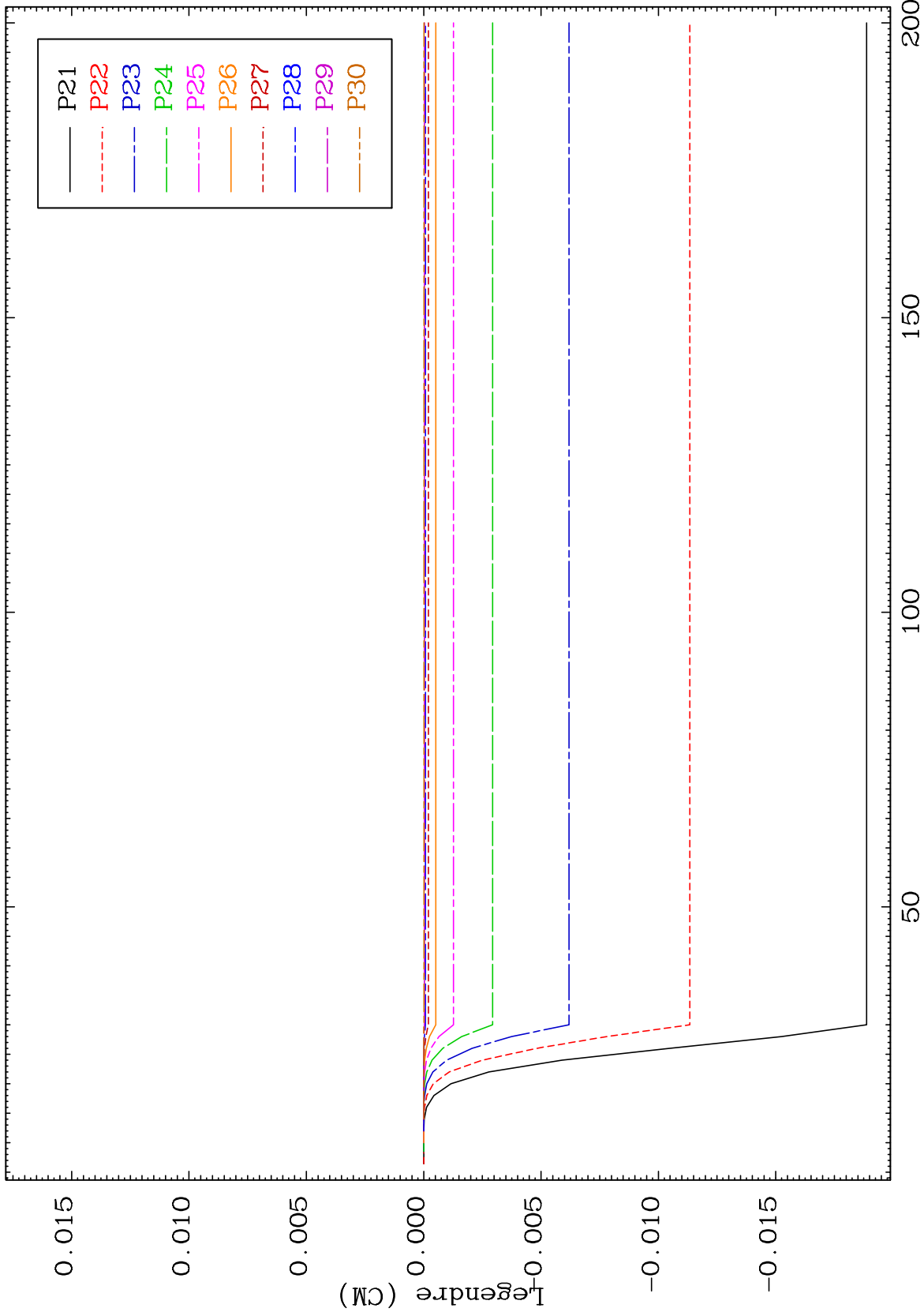
75-Re-192



MAT 7546

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

75-Re-192

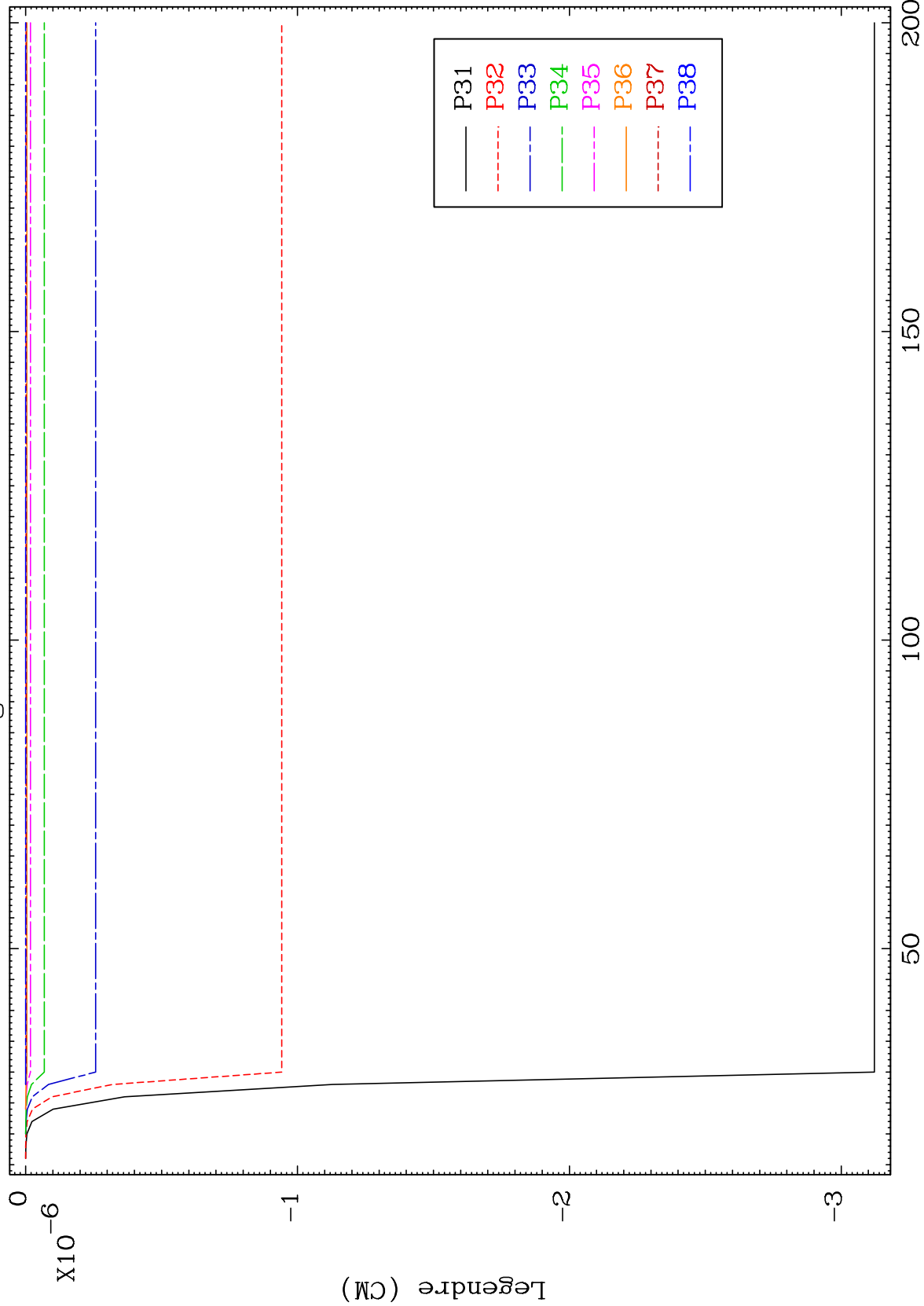


MAT 7546

MT= 69 (n,n') Level

75-Re-192

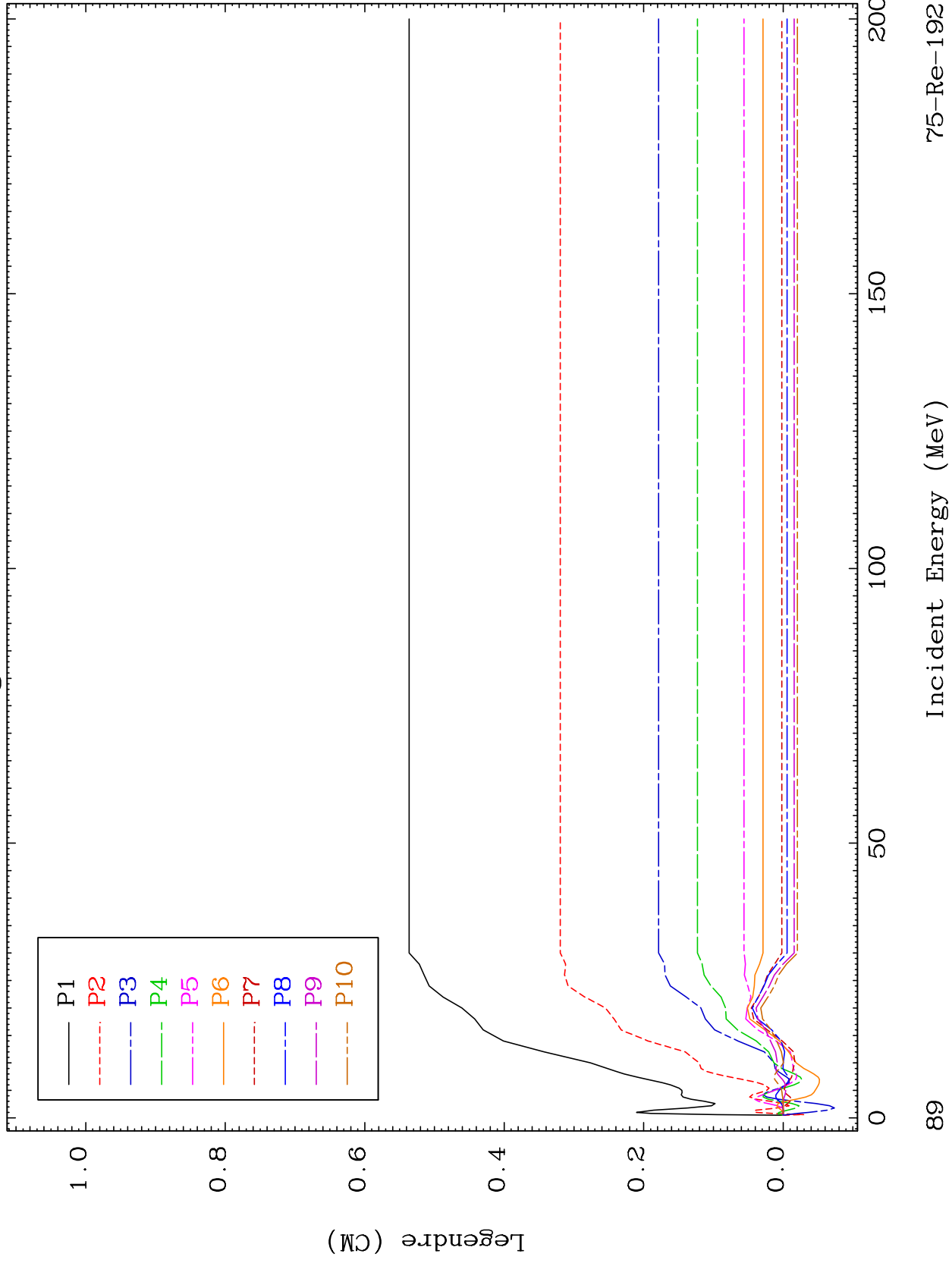
Legendre Coefficients



MAT 7546

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

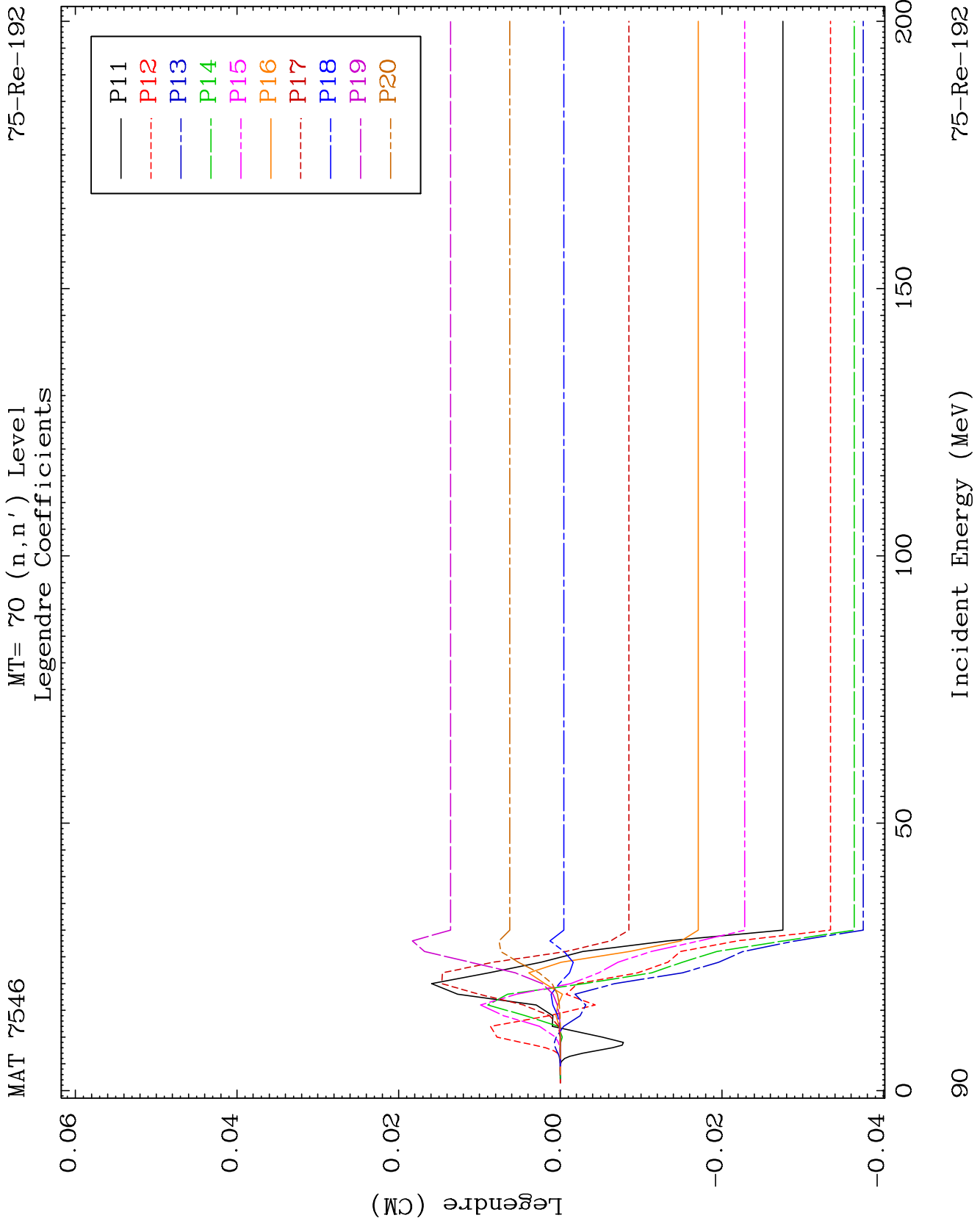
75-Re-192



89

Incident Energy (MeV)

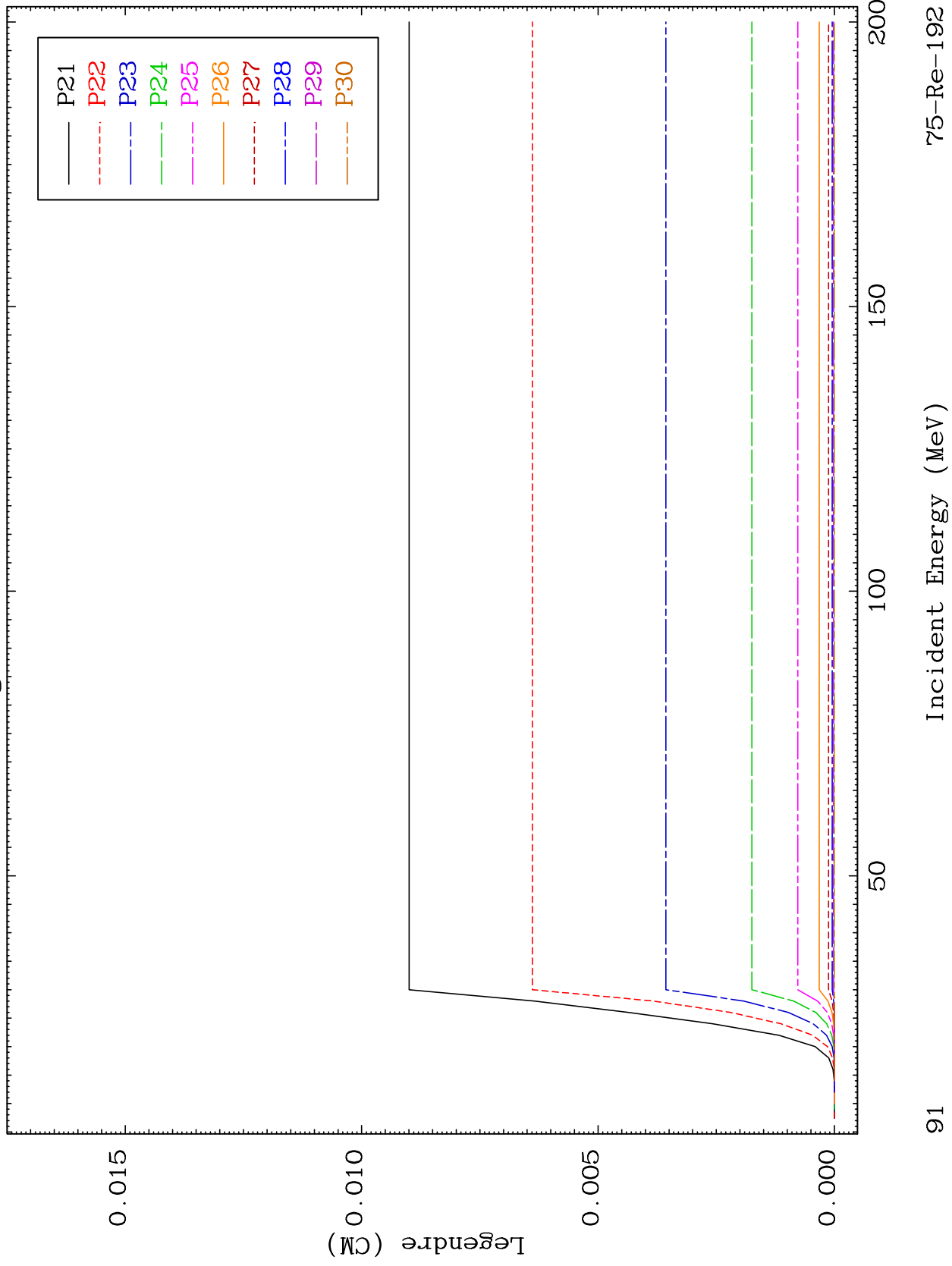
75-Re-192



MAT 7546

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

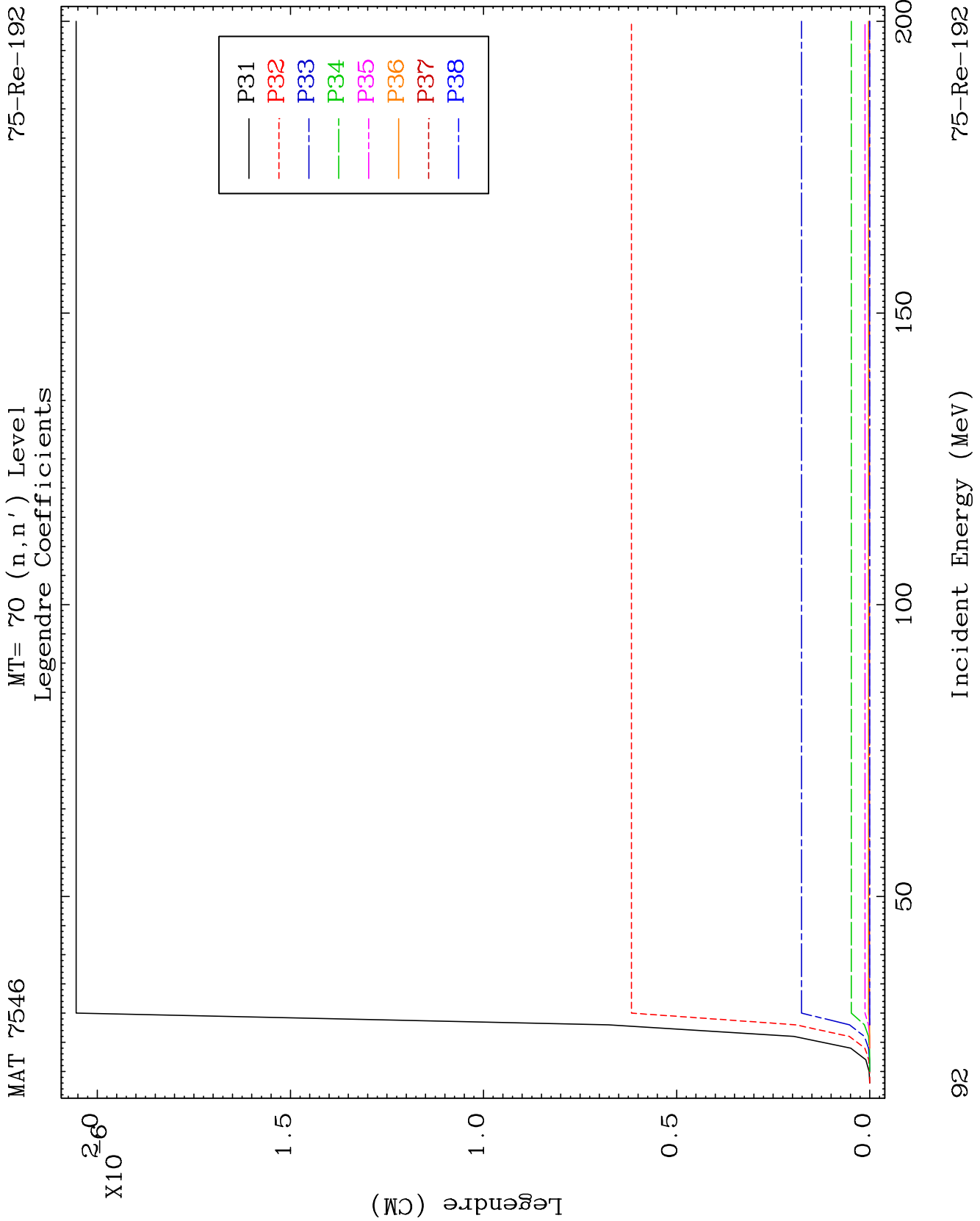
75-Re-192



91

Incident Energy (MeV)

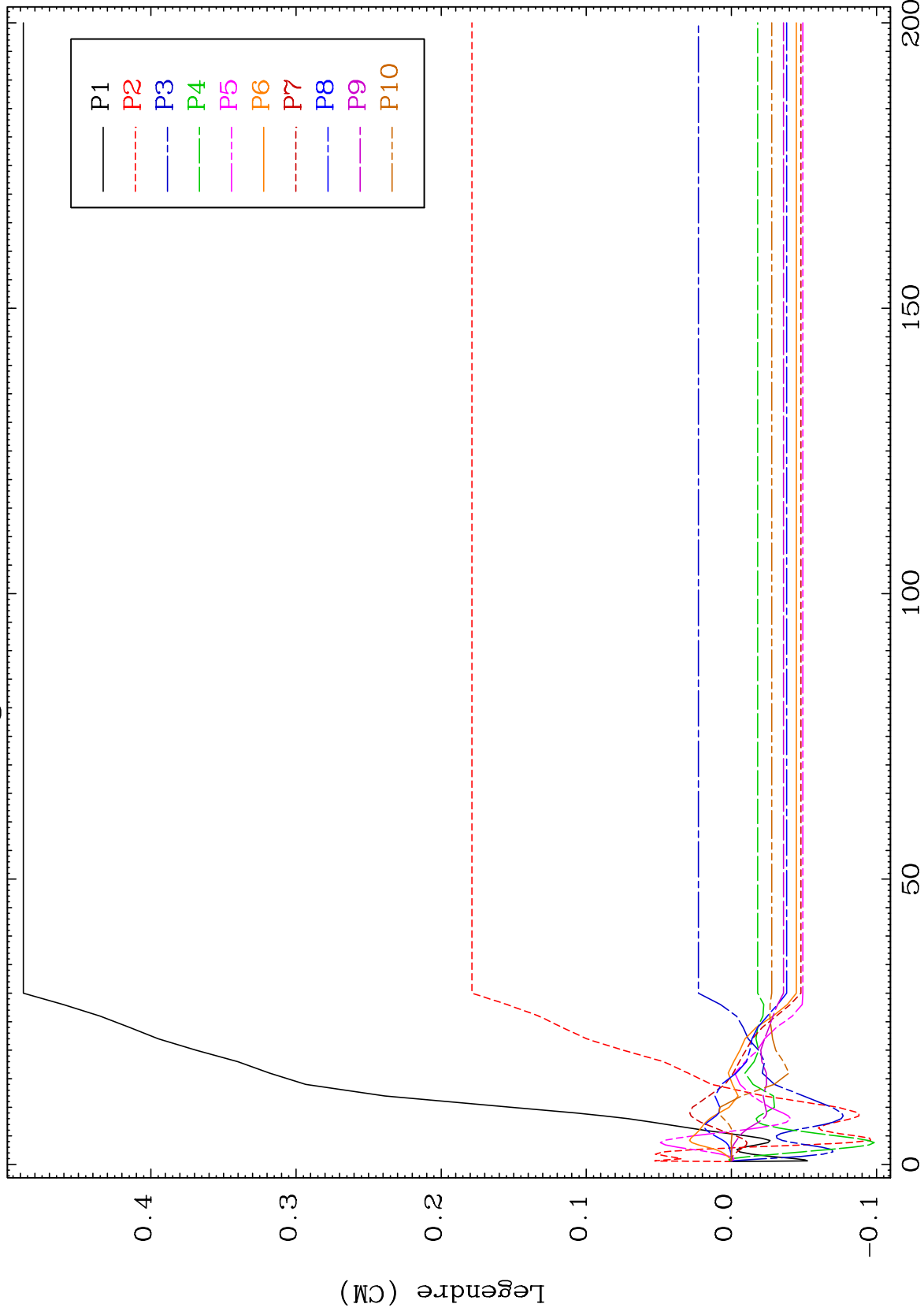
75-Re-192



MAT 7546

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

75-Re-192



93

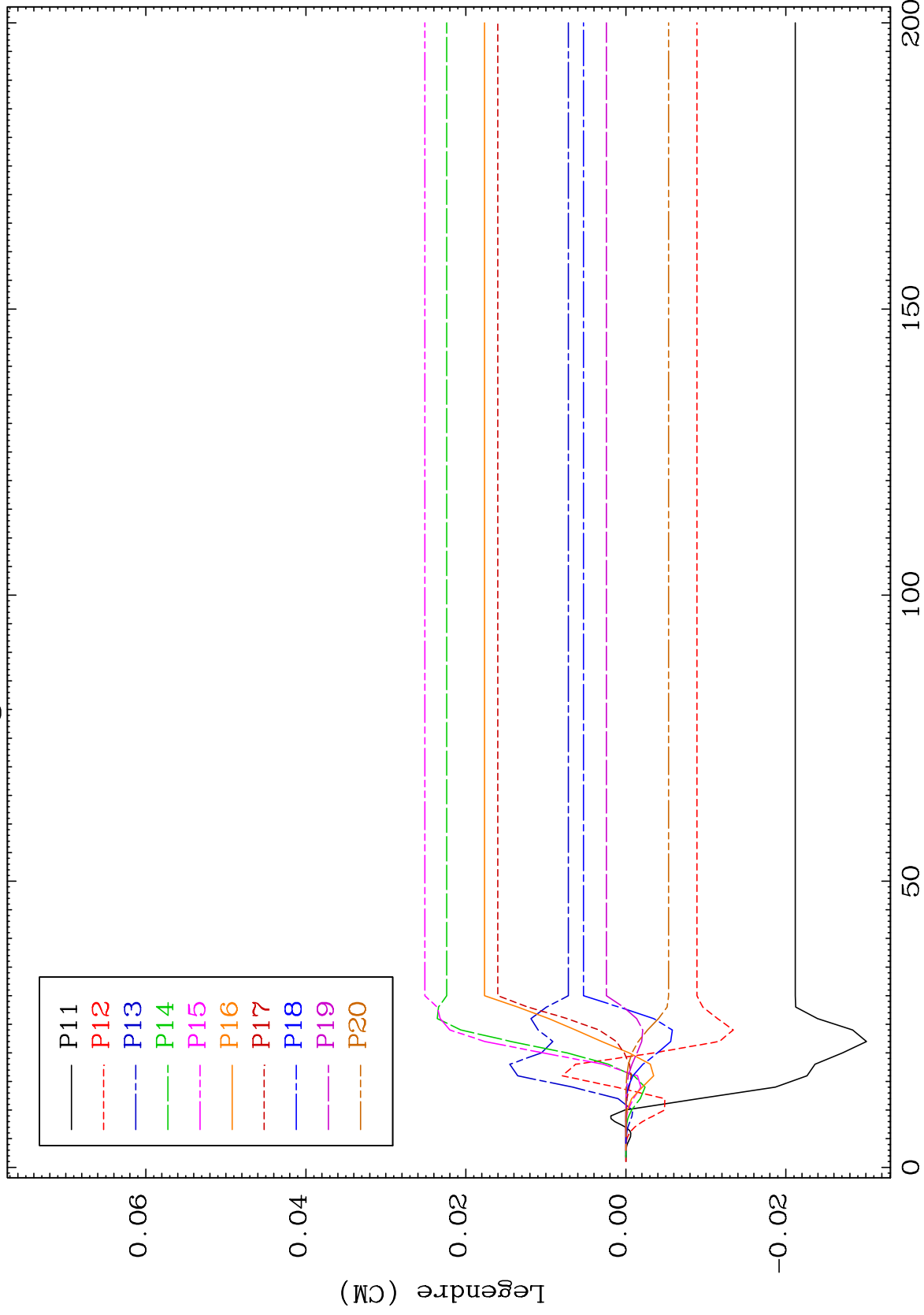
Incident Energy (MeV)

75-Re-192

MAT 7546

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

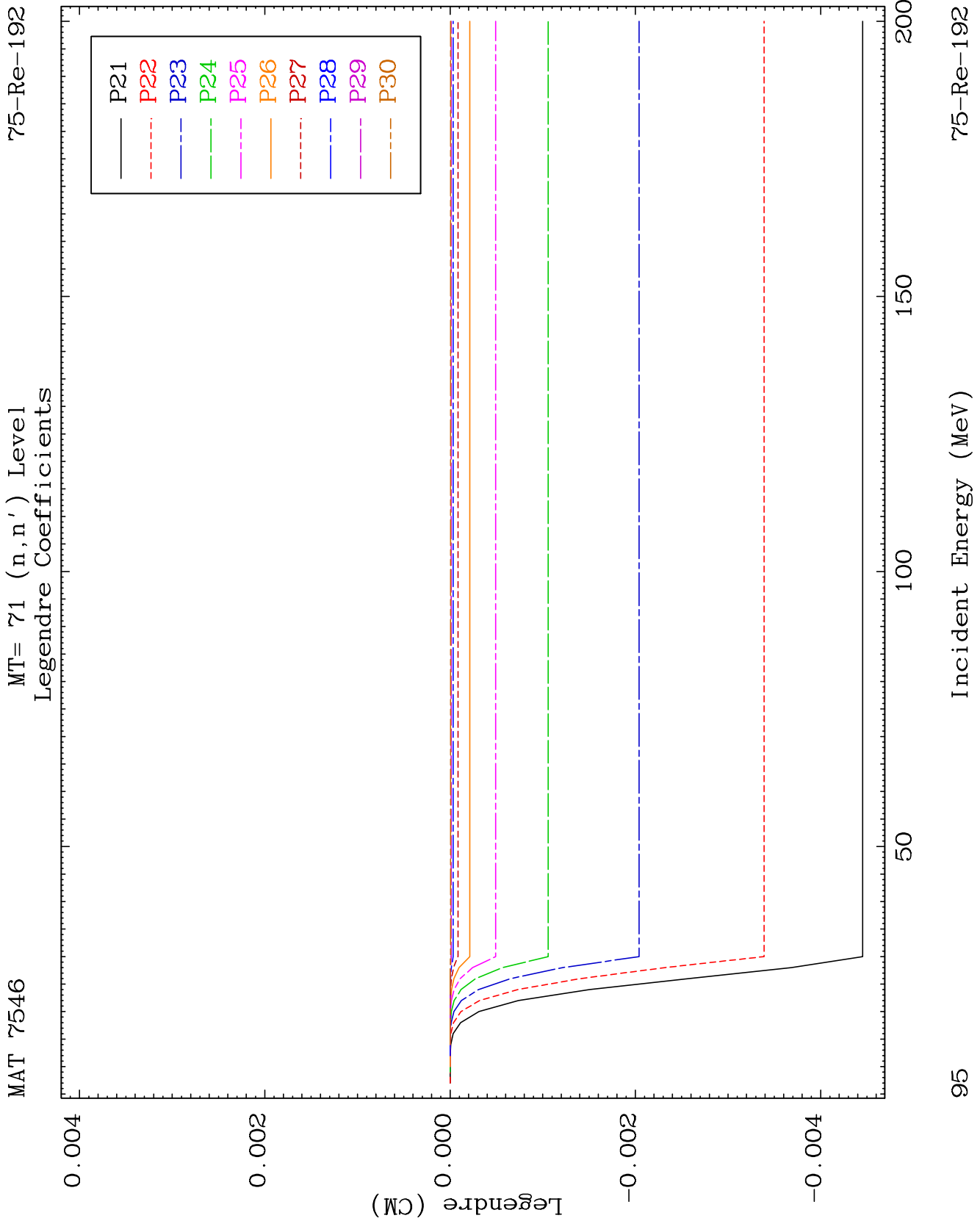
75-Re-192

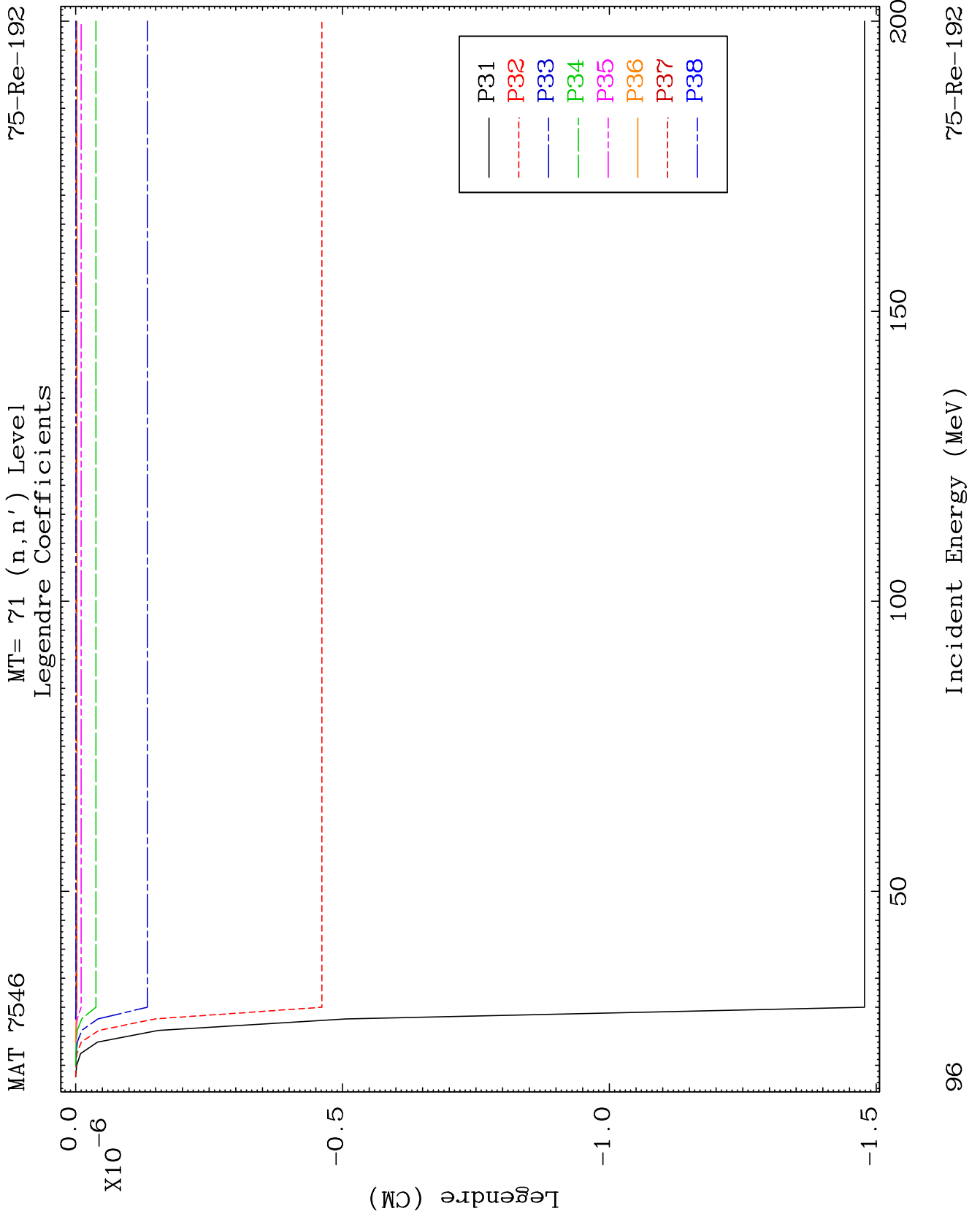


94

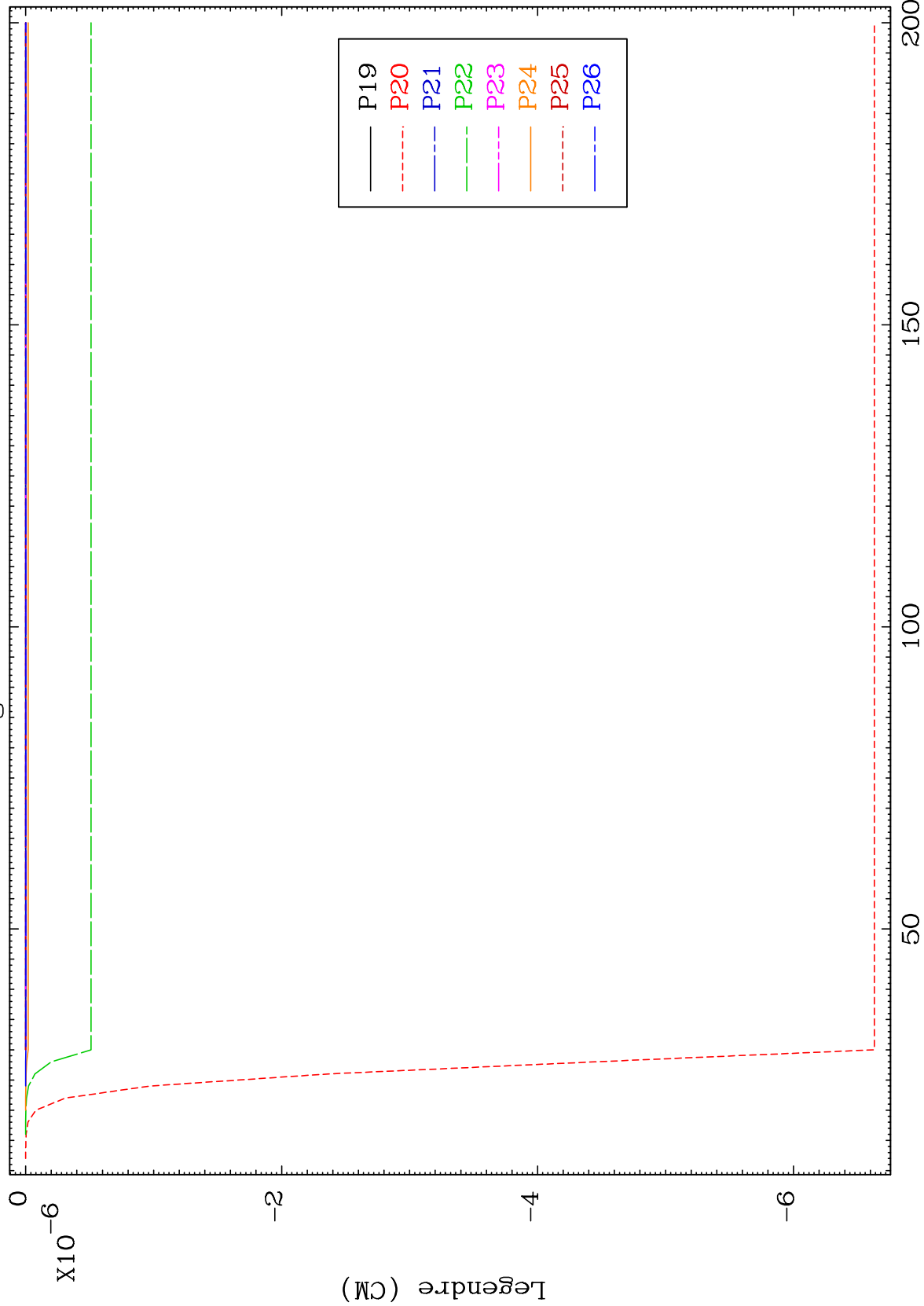
Incident Energy (MeV)

75-Re-192





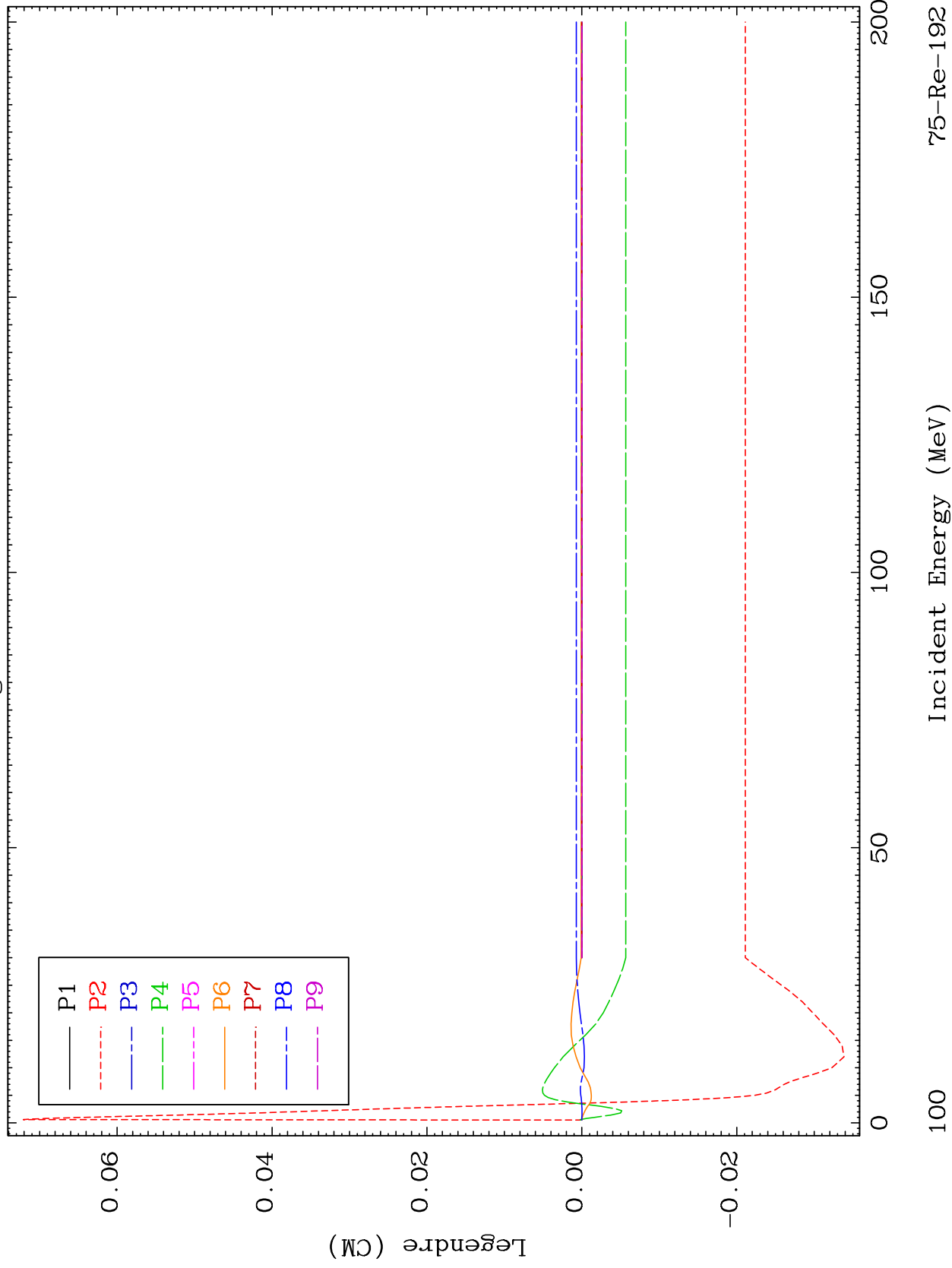
MAT 7546 MT= 72 (n,n') Level Legendre Coefficients 75-Re-192



MAT 7546

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

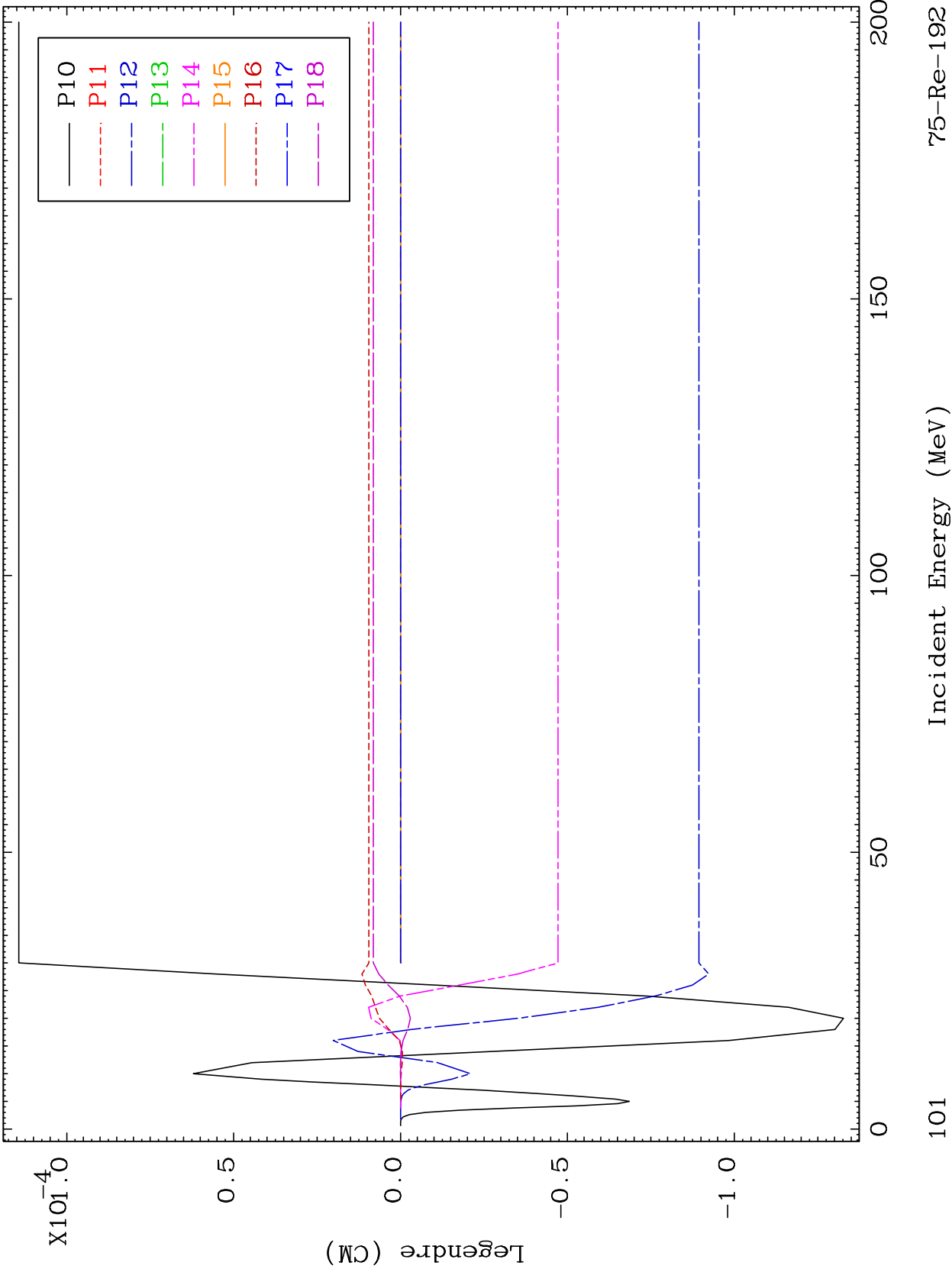
75-Re-192



MAT 7546

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

75-Re-192



101

Incident Energy (MeV)

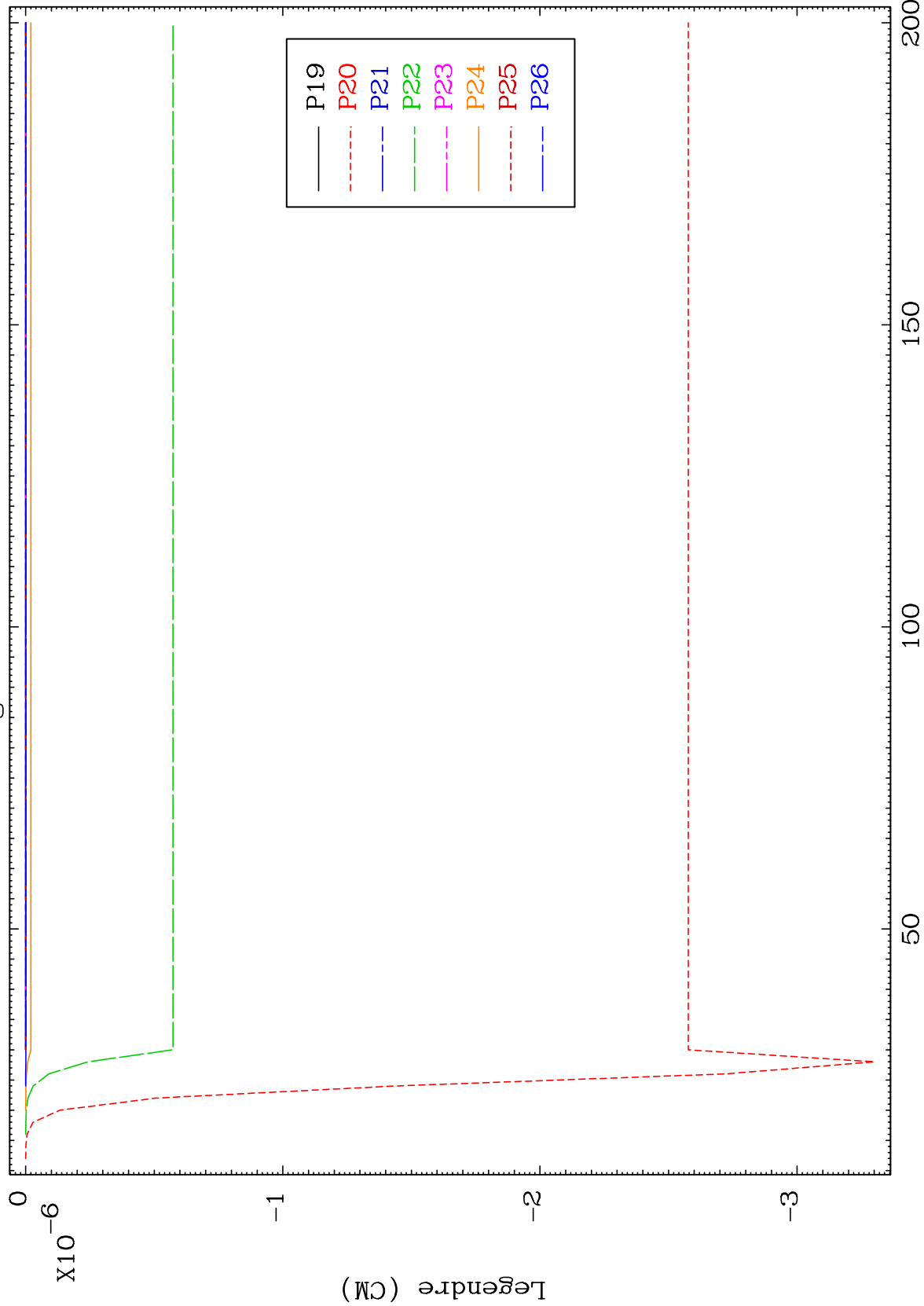
75-Re-192

MAT 7546

MT= 73 (n,n') Level

75-Re-192

Legendre Coefficients



75-Re-192

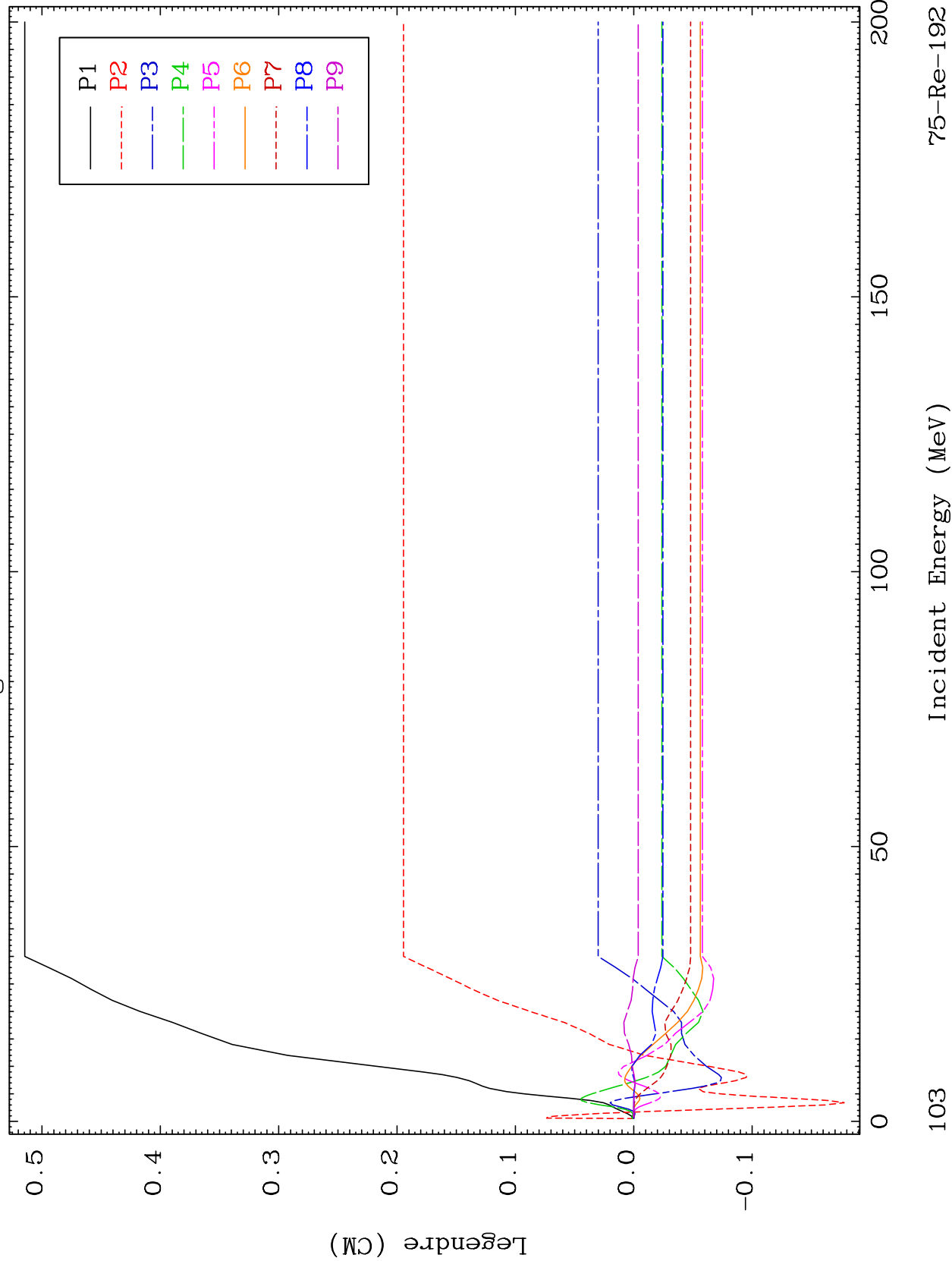
Incident Energy (MeV)

102

MAT 7546

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

75-Re-192



103

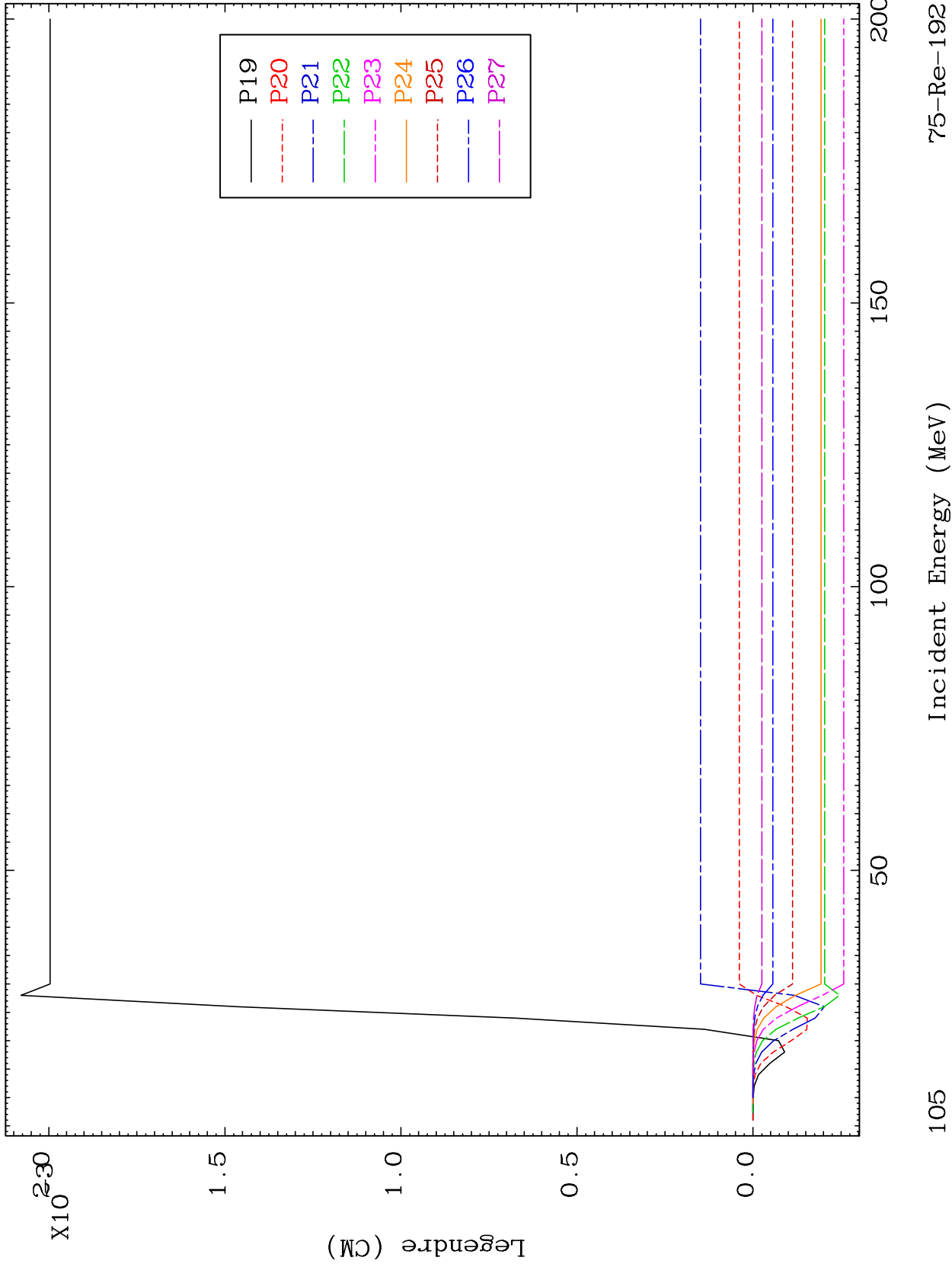
Incident Energy (MeV)

75-Re-192

MAT 7546

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

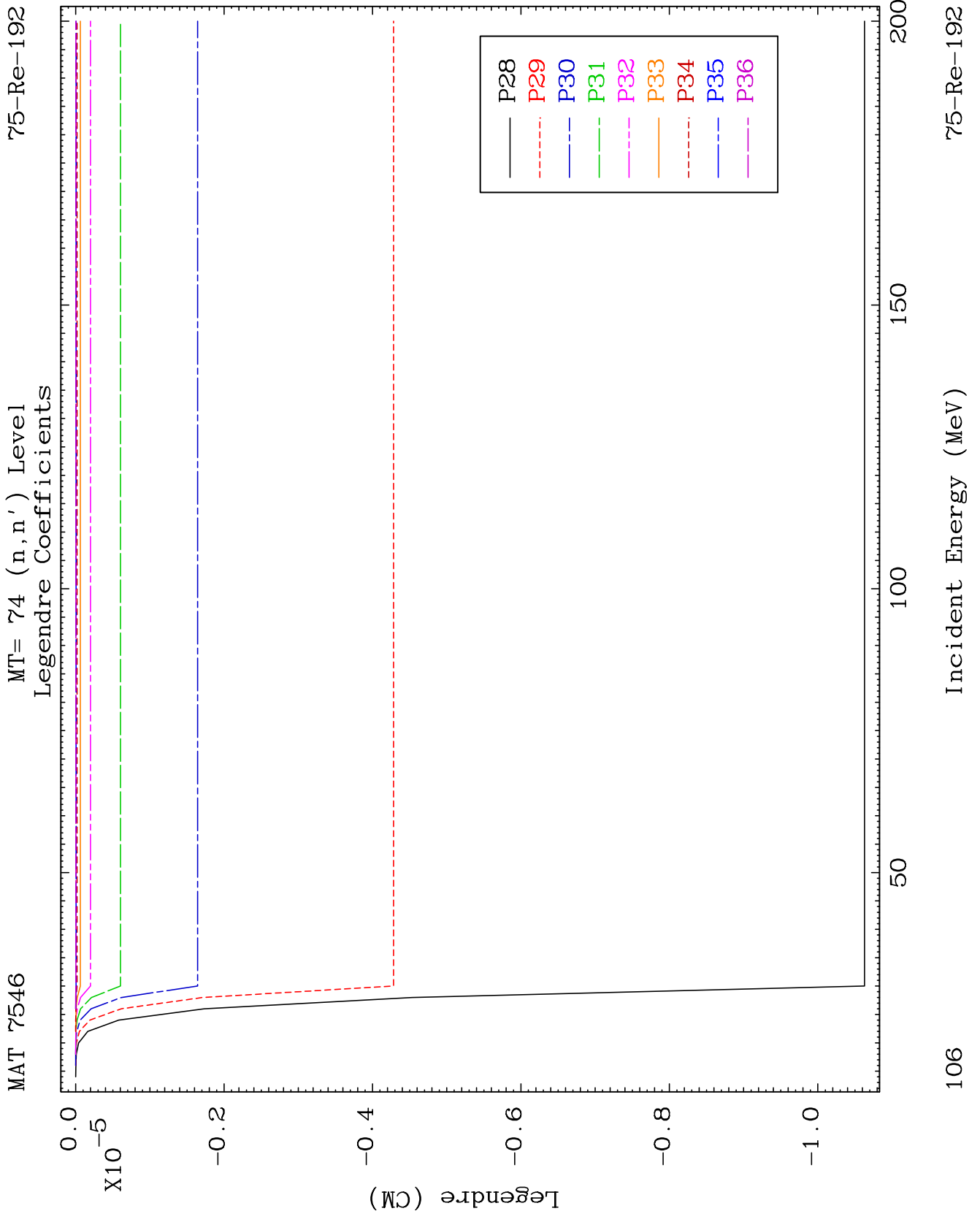
75-Re-192



105

Incident Energy (MeV)

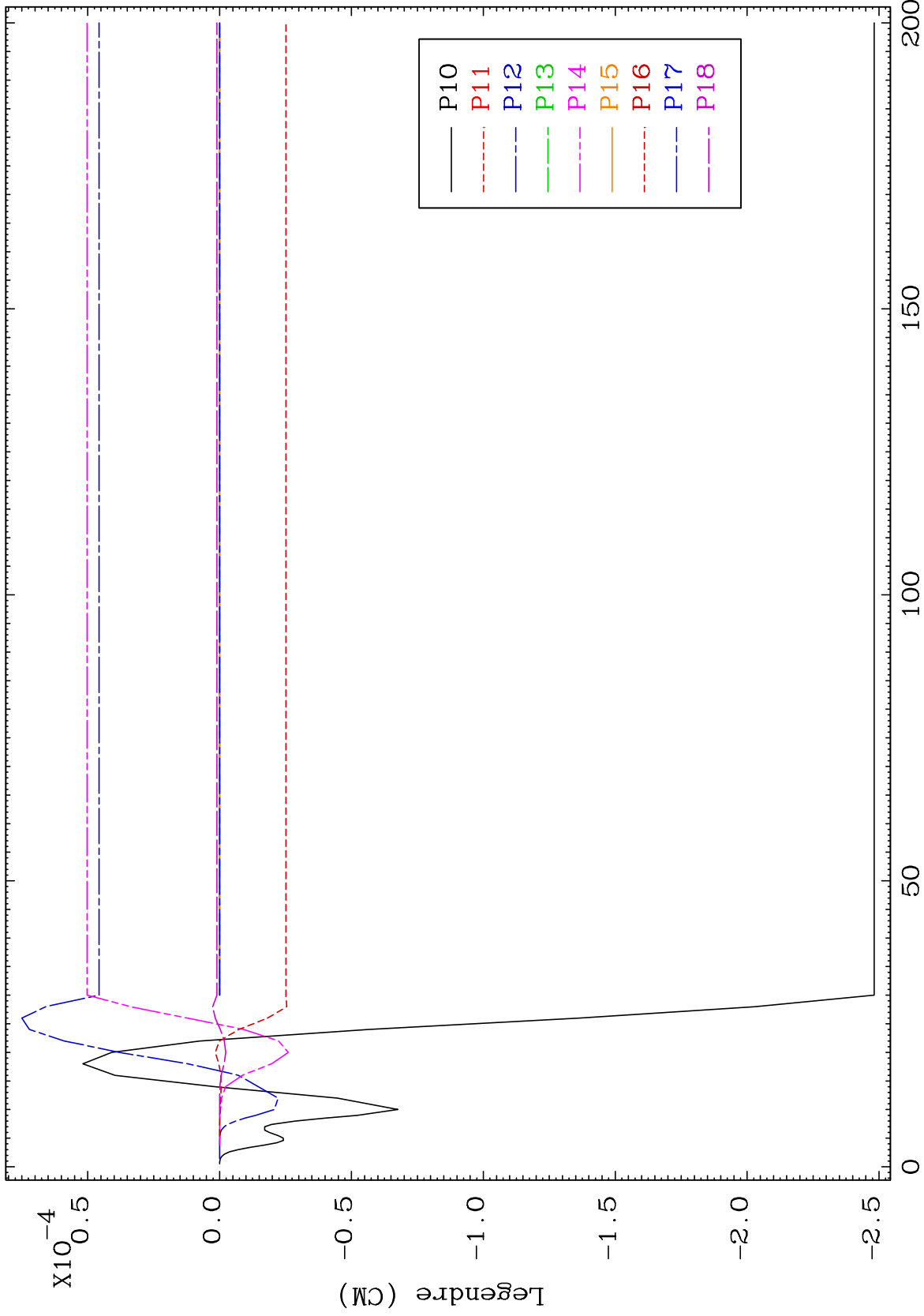
75-Re-192



MAT 7546

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

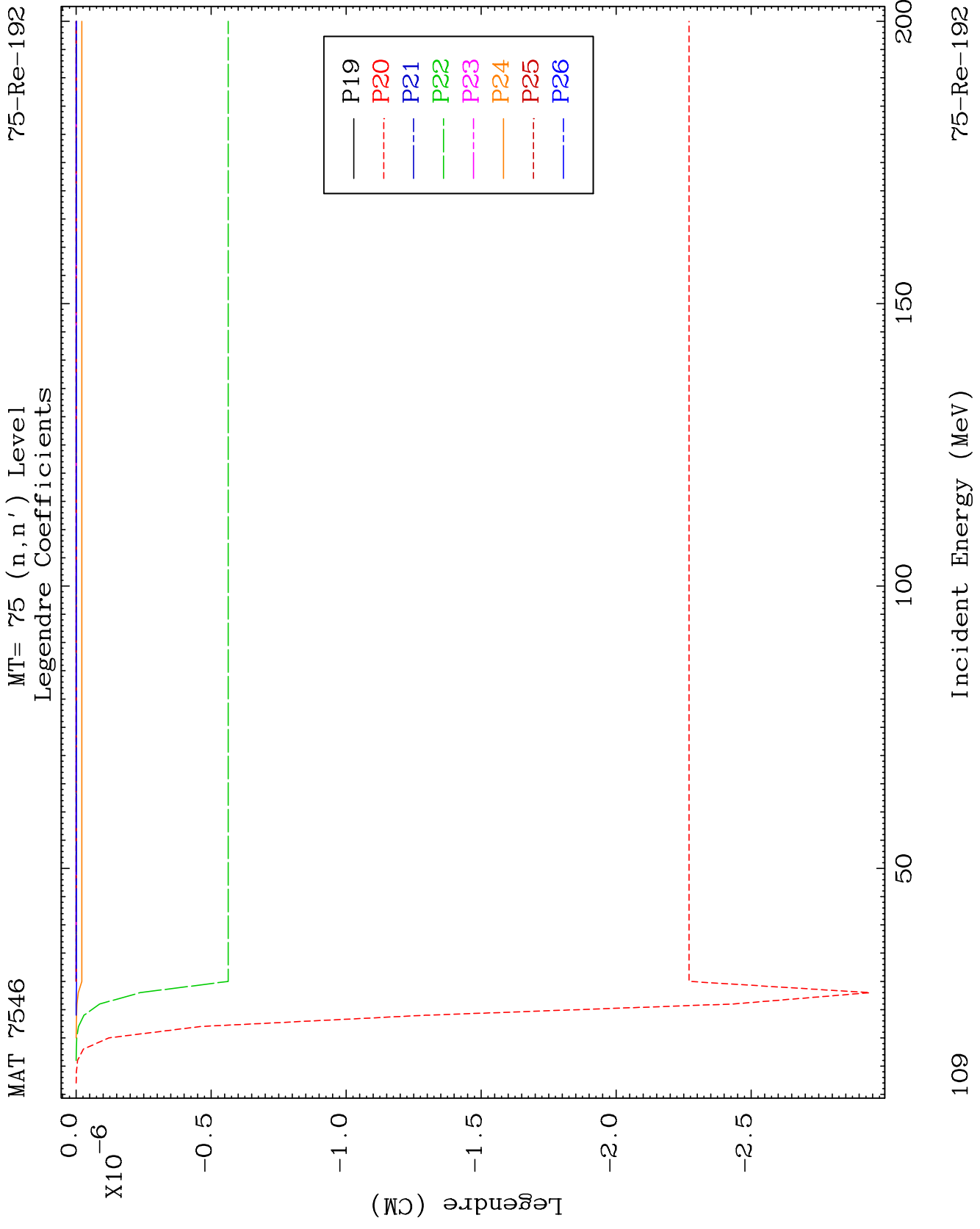
75-Re-192



108

Incident Energy (MeV)

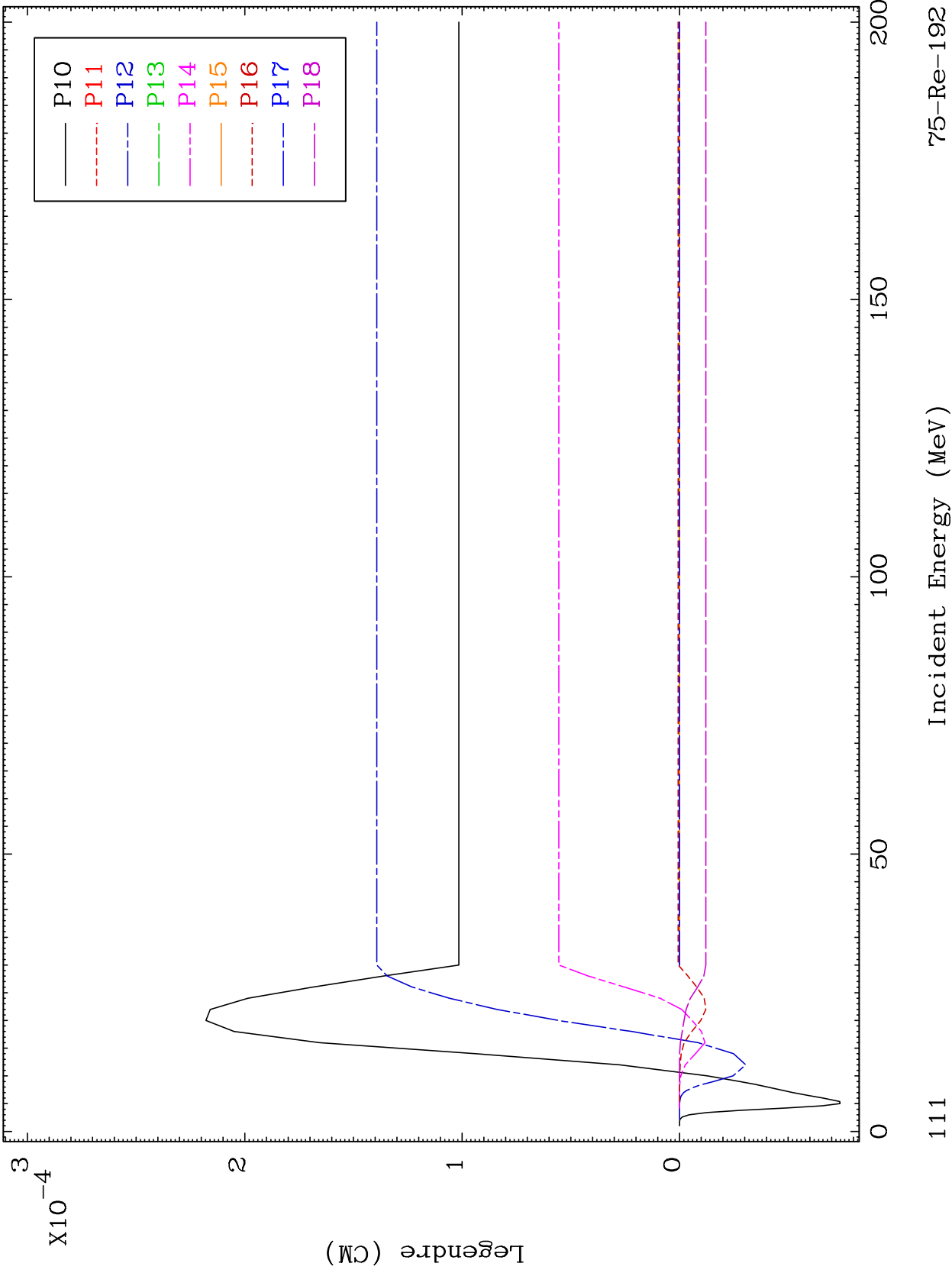
75-Re-192



MAT 7546

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

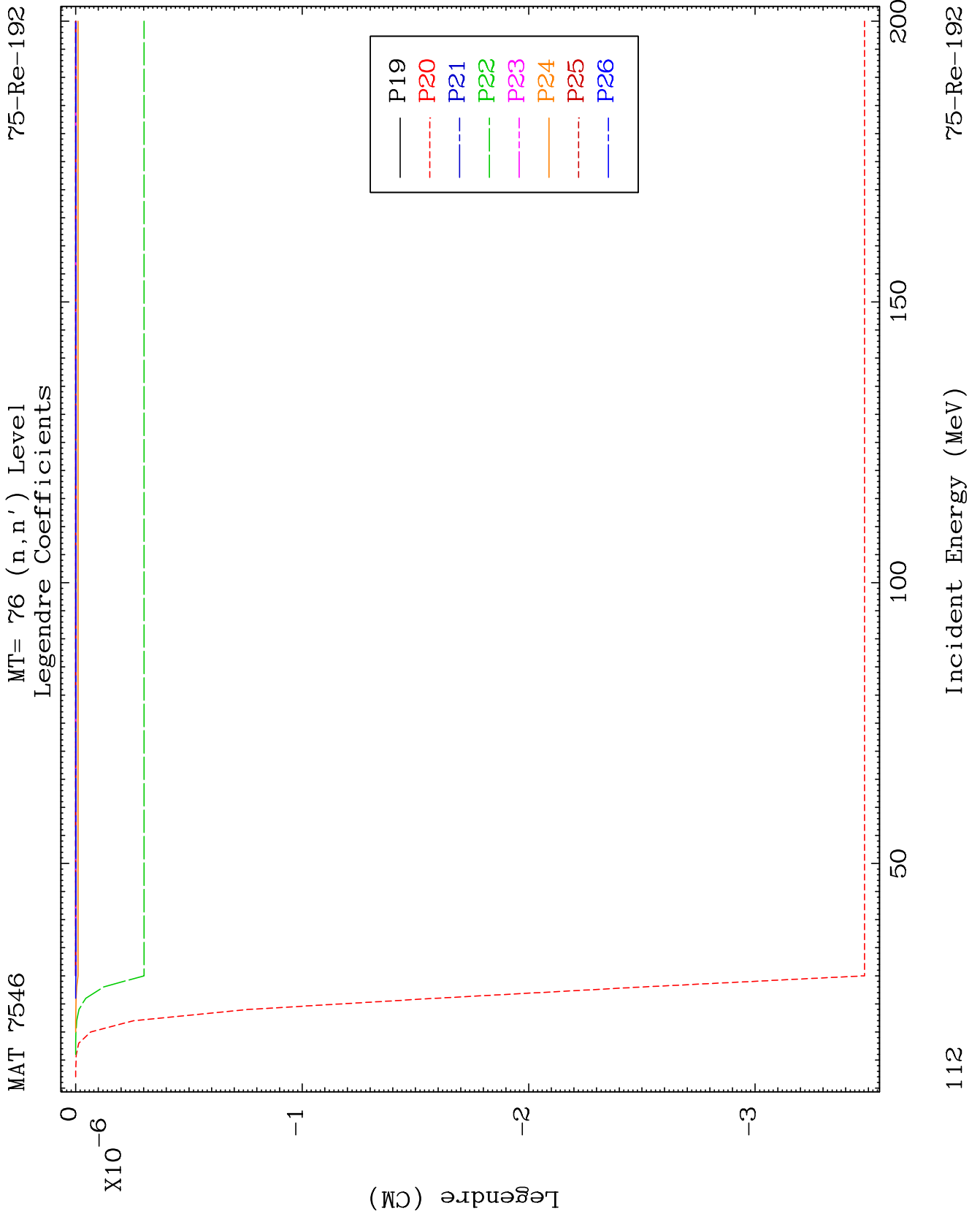
75-Re-192



111

Incident Energy (MeV)

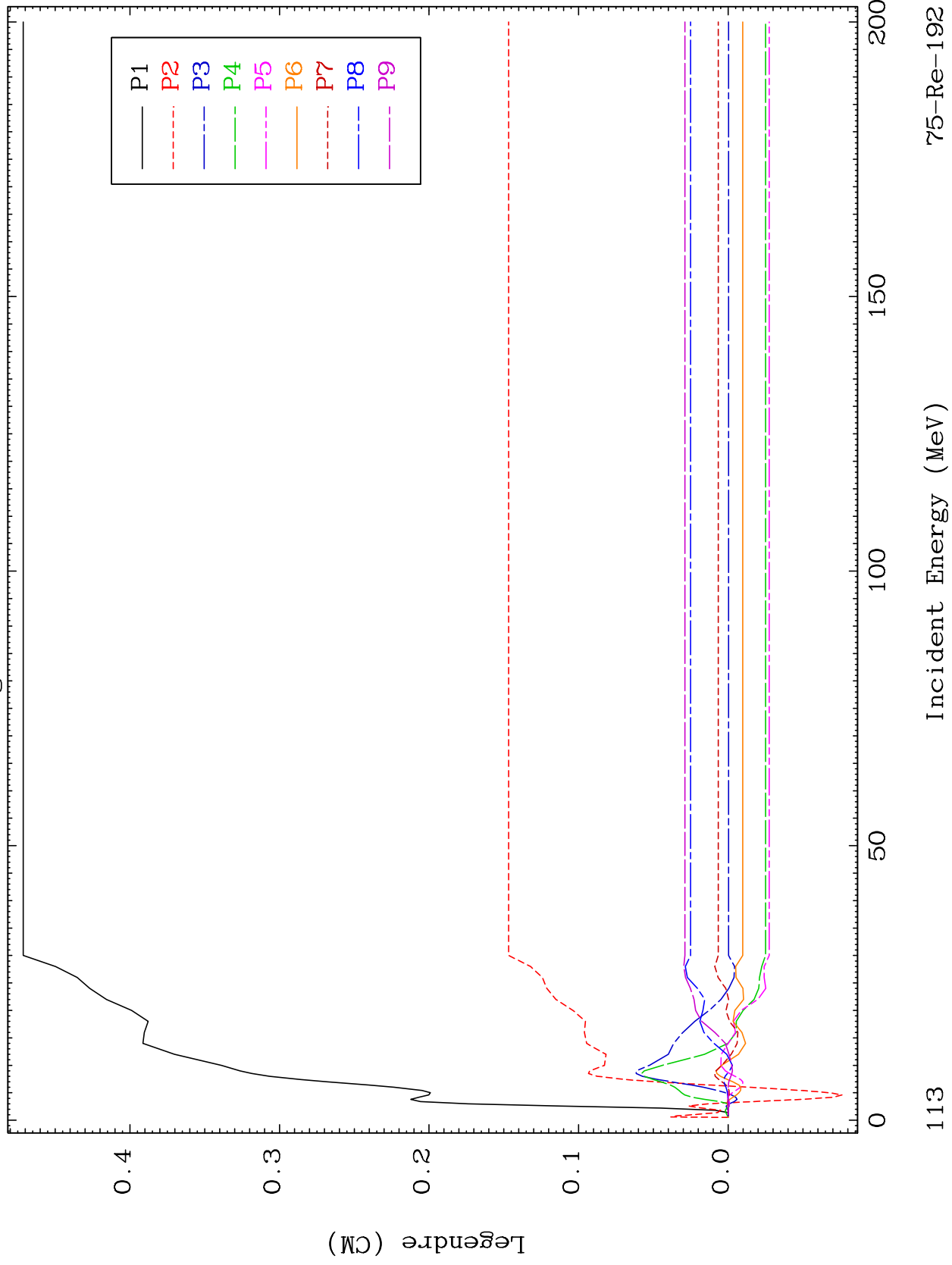
75-Re-192

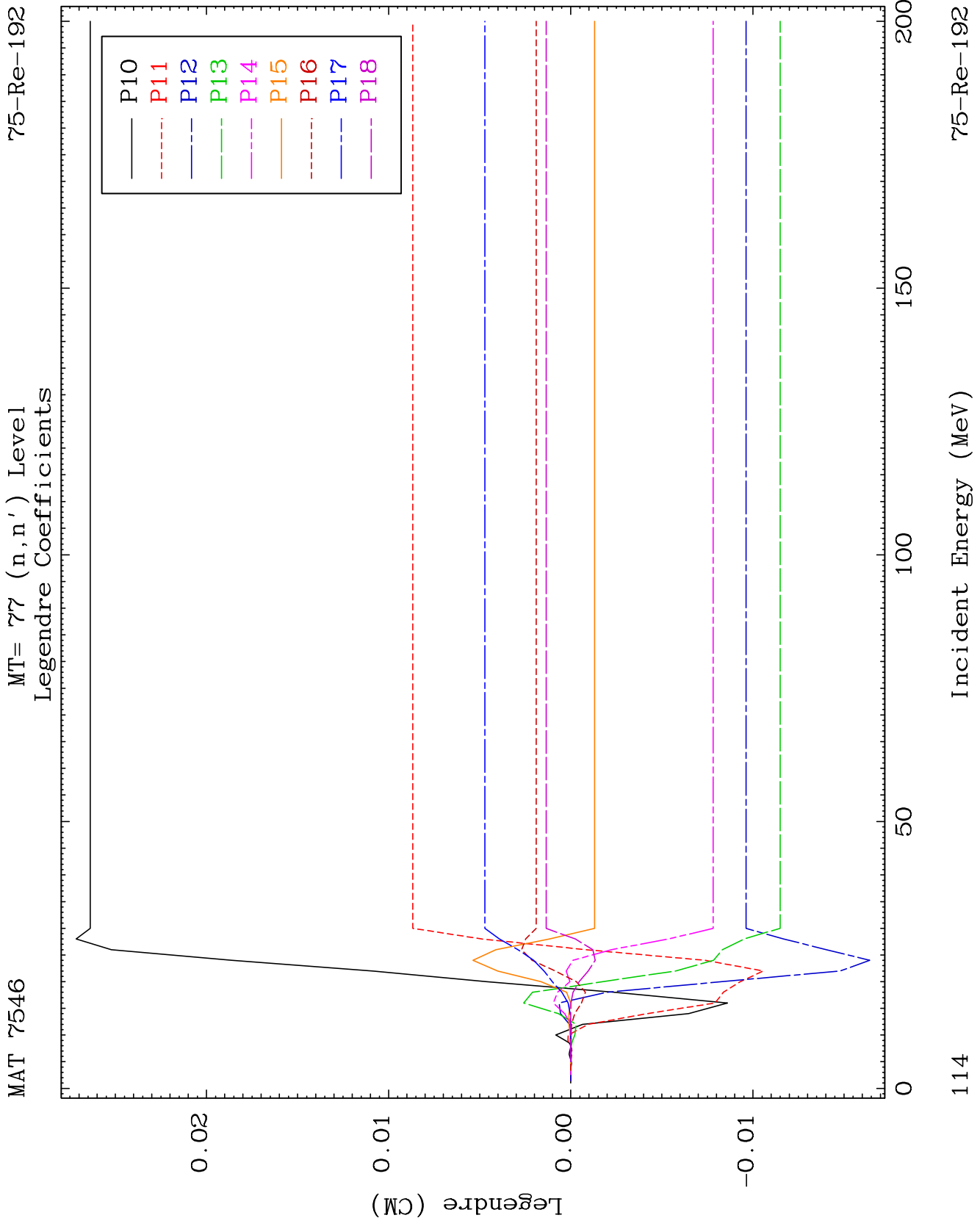


MAT 7546

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

75-Re-192

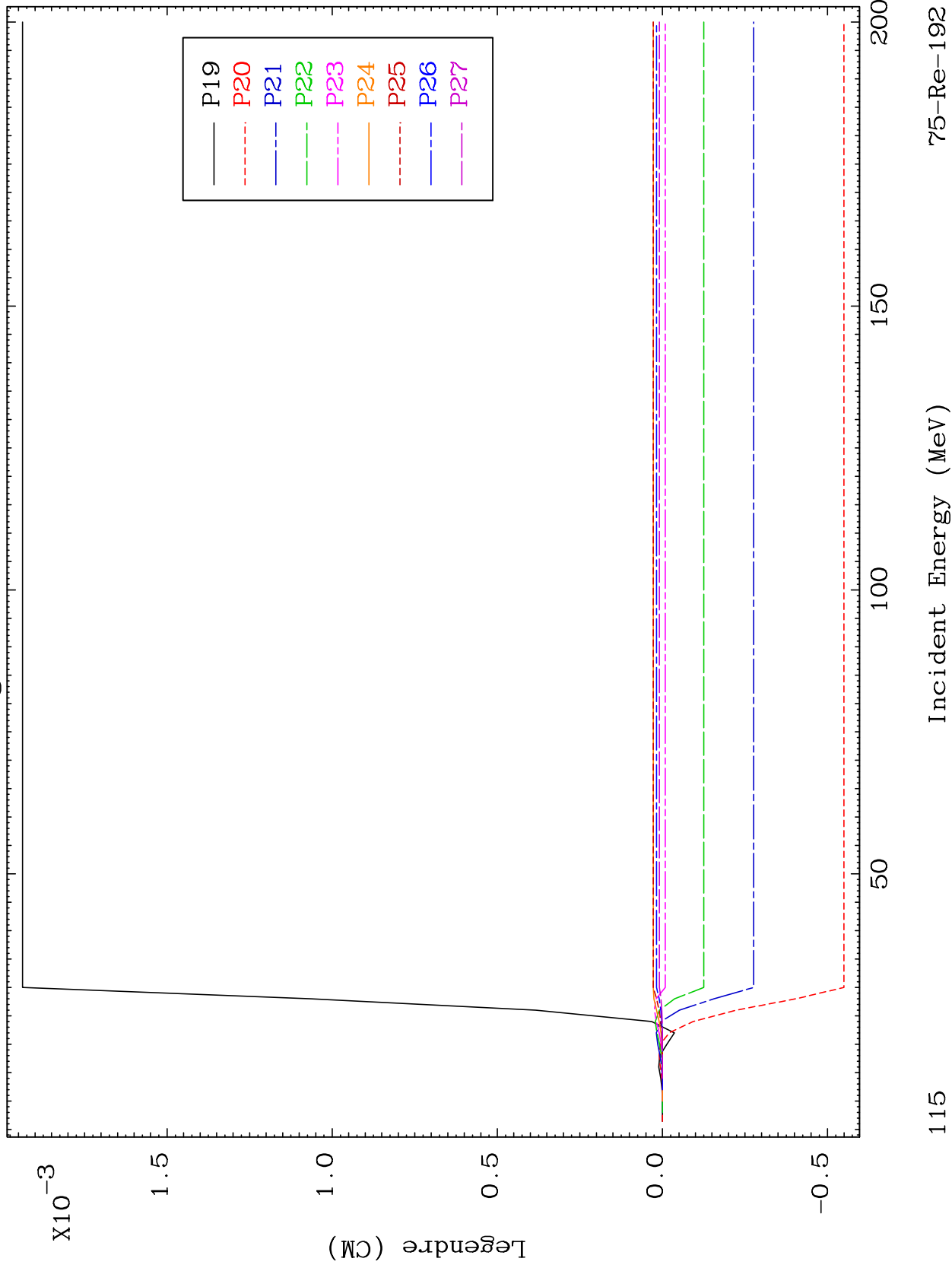




MAT 7546

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

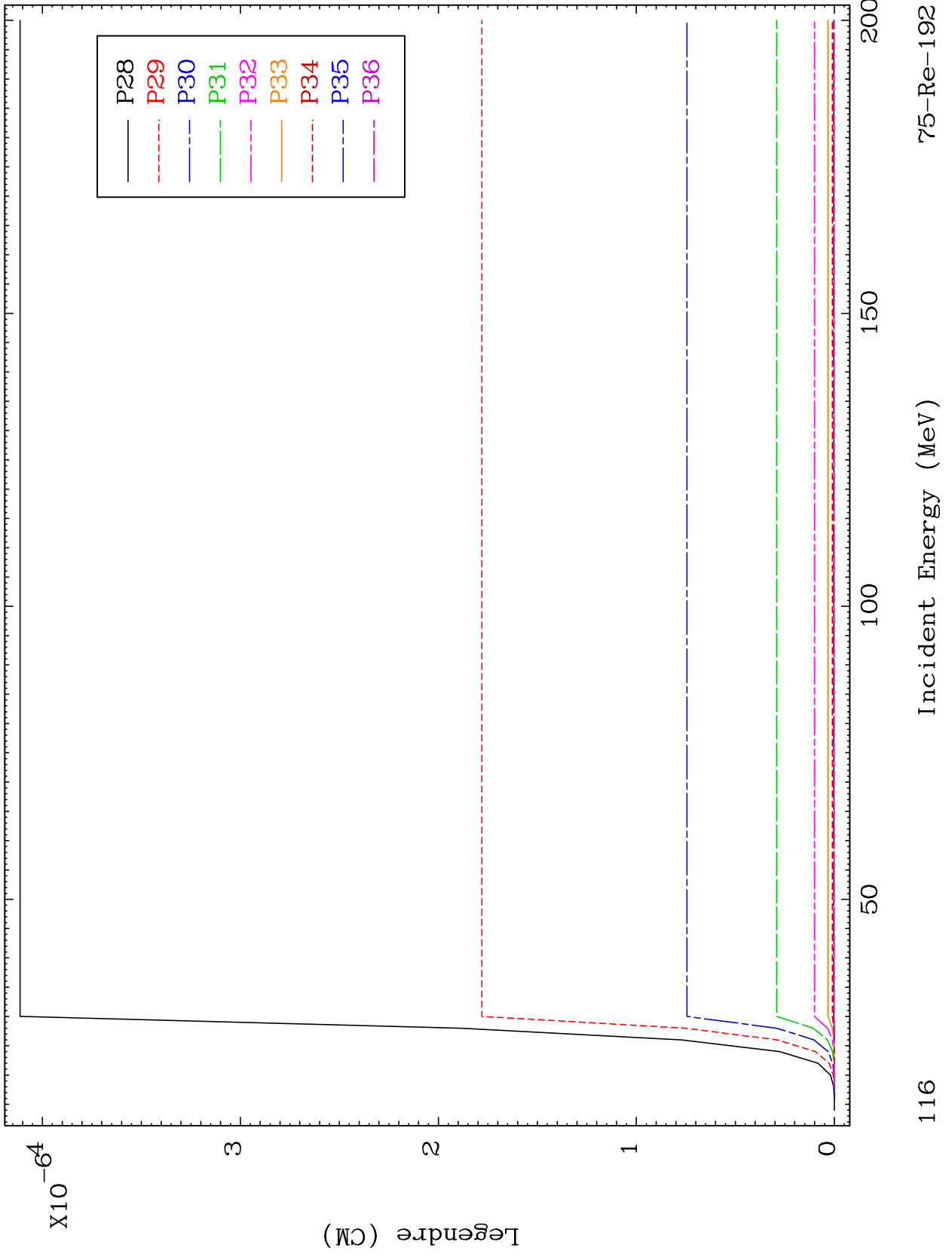
75-Re-192

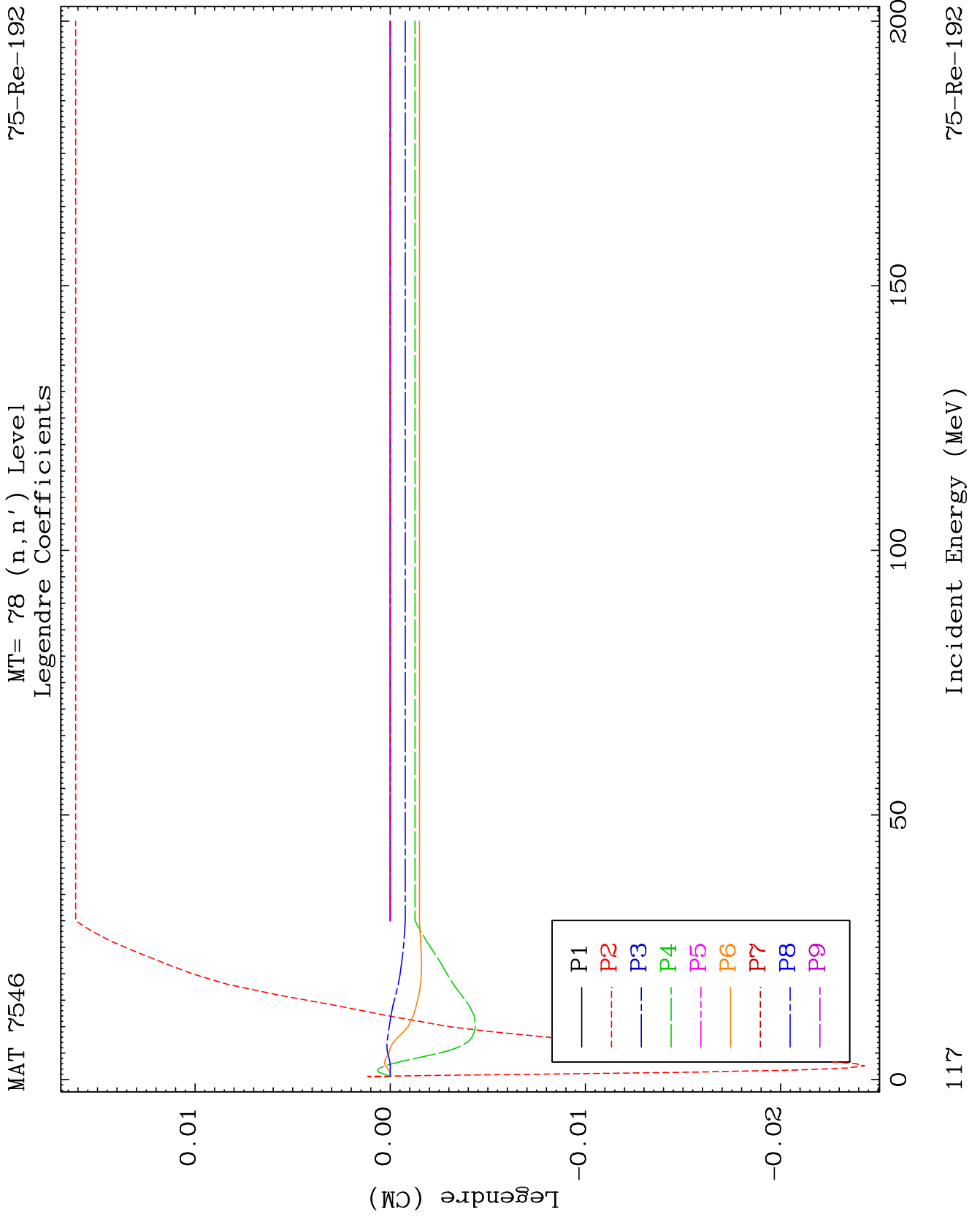


MAT 7546

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

75-Re-192

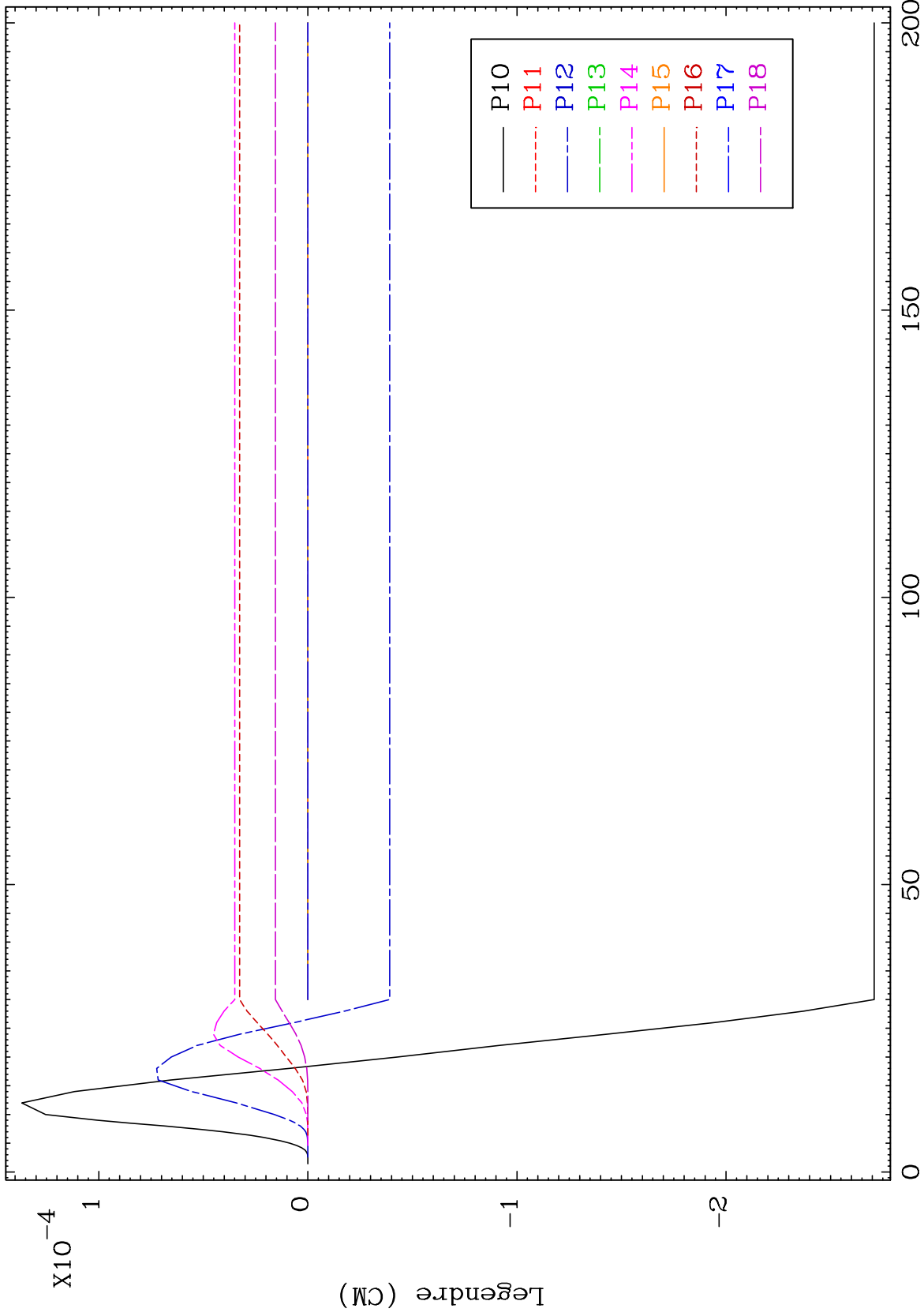




MAT 7546

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

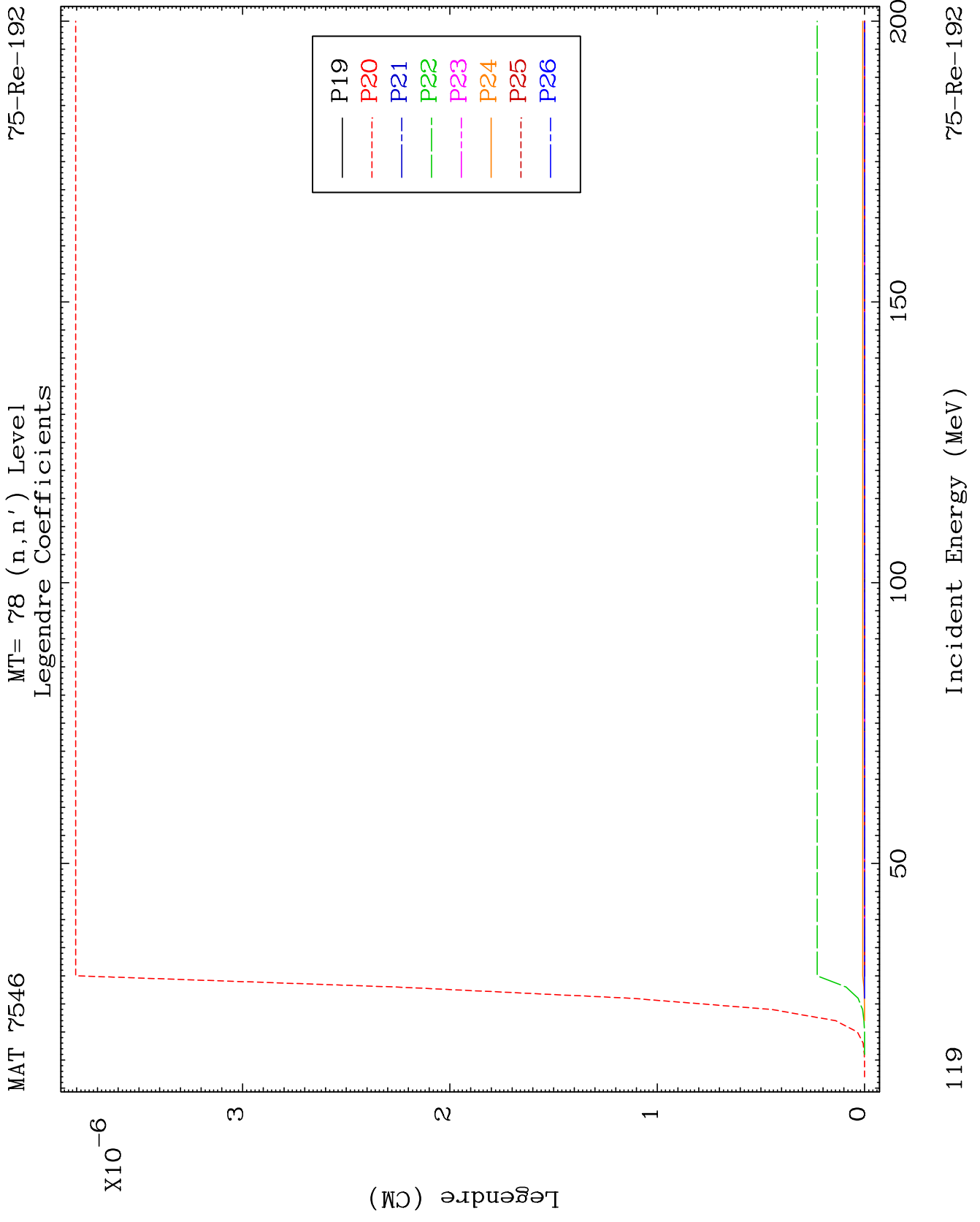
75-Re-192



118

Incident Energy (MeV)

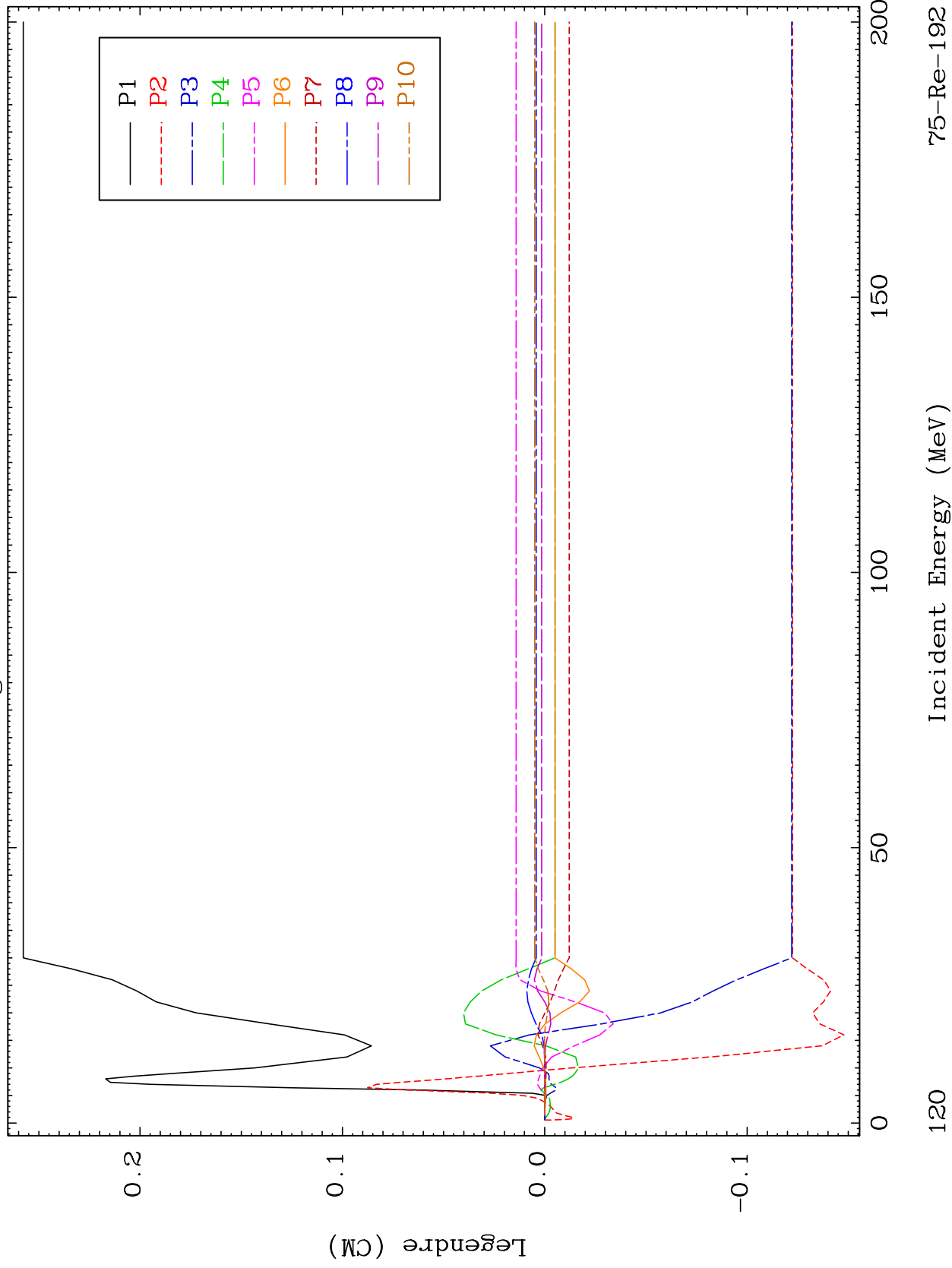
75-Re-192



MAT 7546

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

75-Re-192



75-Re-192

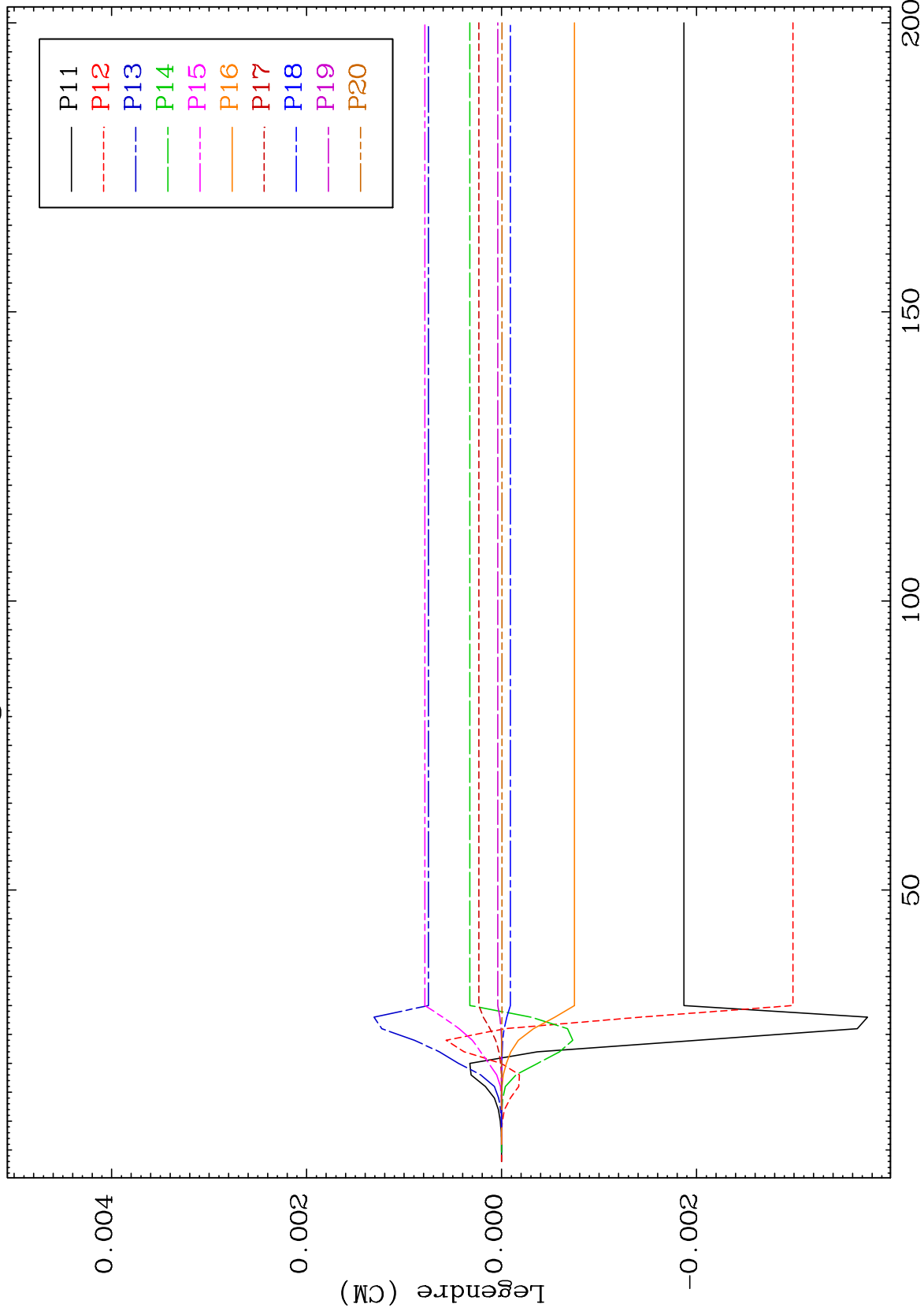
Incident Energy (MeV)

120

MAT 7546

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

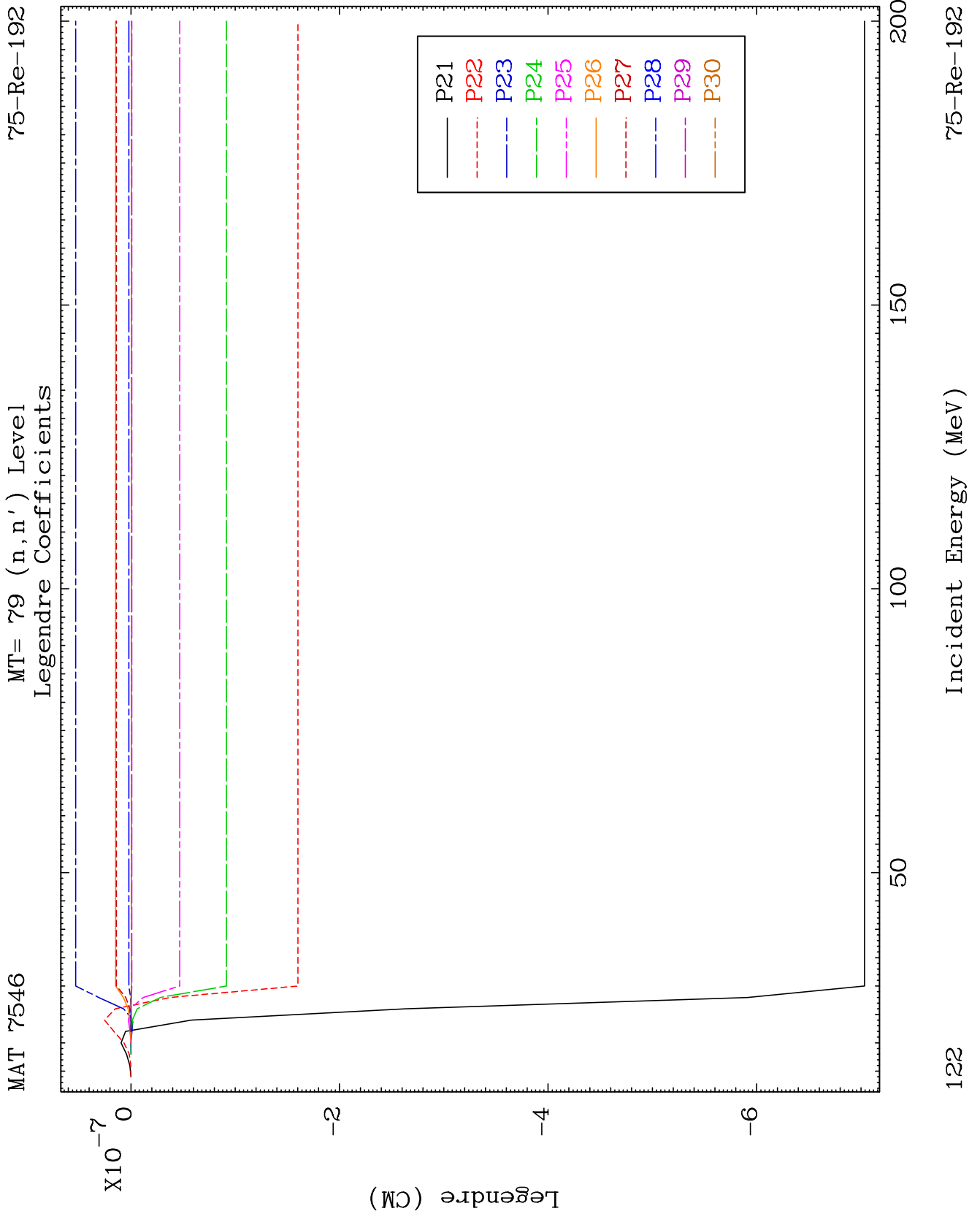
75-Re-192



121

Incident Energy (MeV)

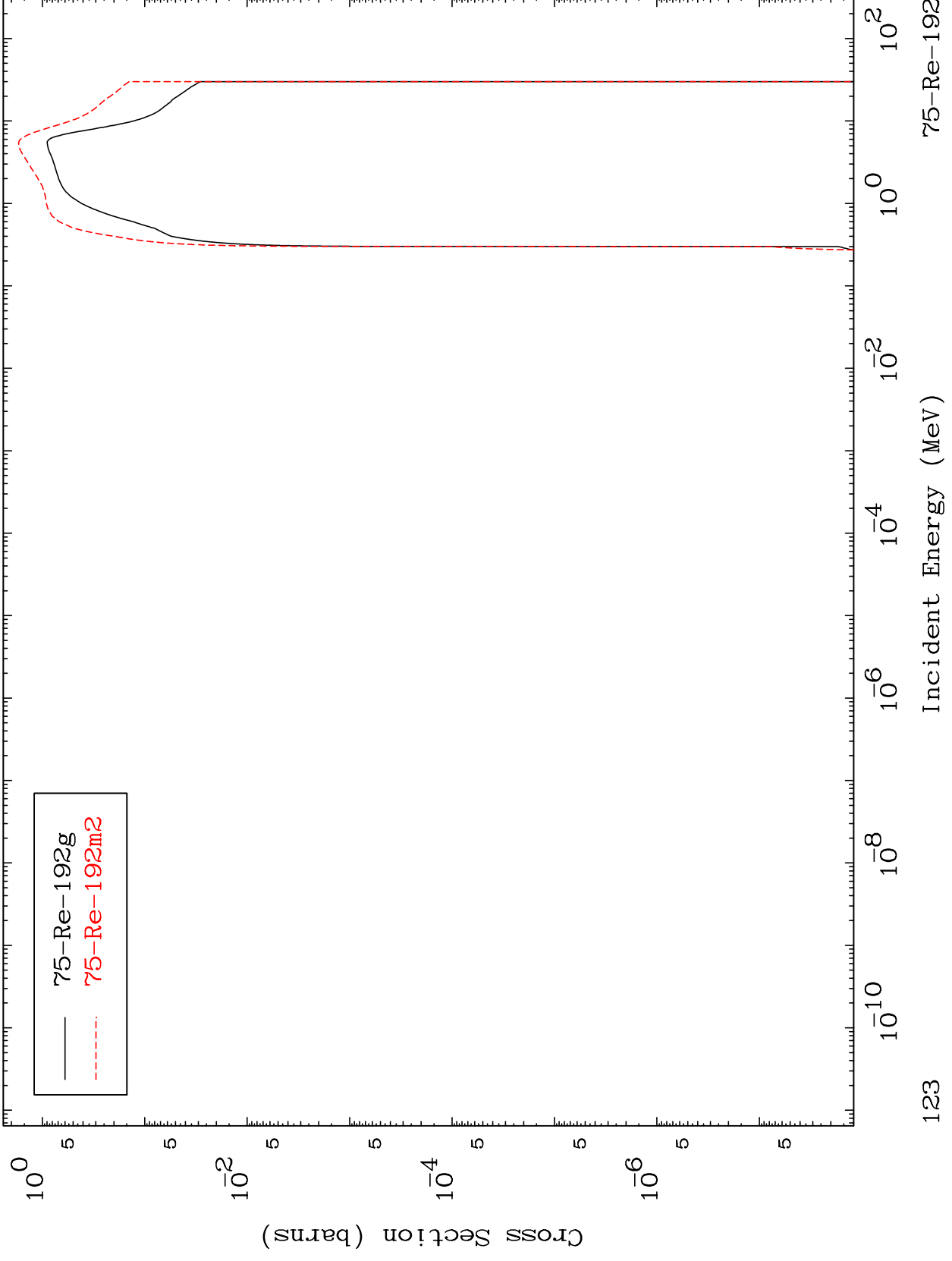
75-Re-192



MAT 7546

Inelastic
Radionuclide Production Cross Section

75-Re-192

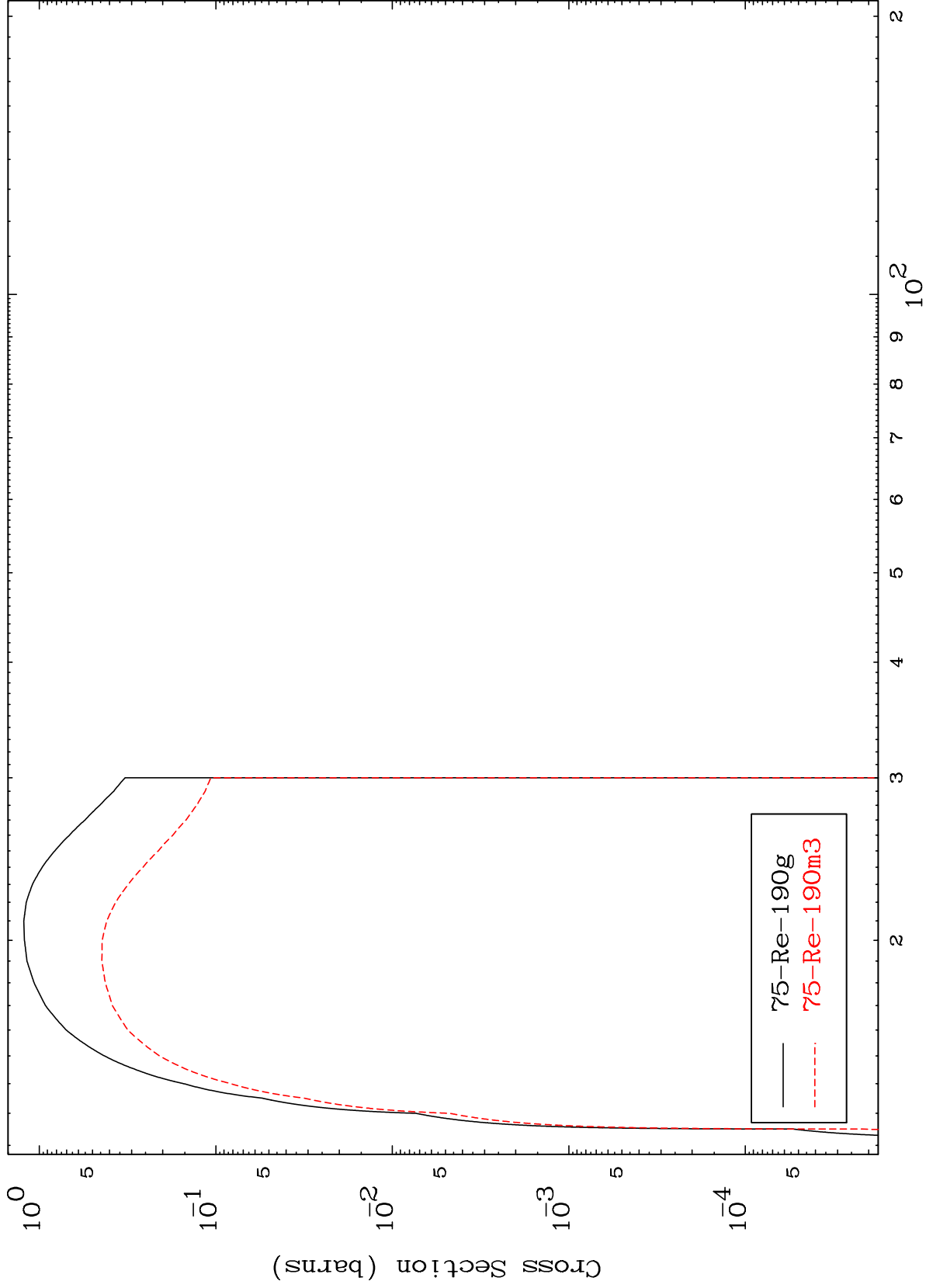


MAT 7546

(n,3n)

75-Re-192

Radionuclide Production Cross Section



124

Incident Energy (MeV)

75-Re-192

MAT 7546

Fission

75-Re-192

Radionuclide Production Cross Section

