

Program EVALPLOT
(Version 2018-1)

by

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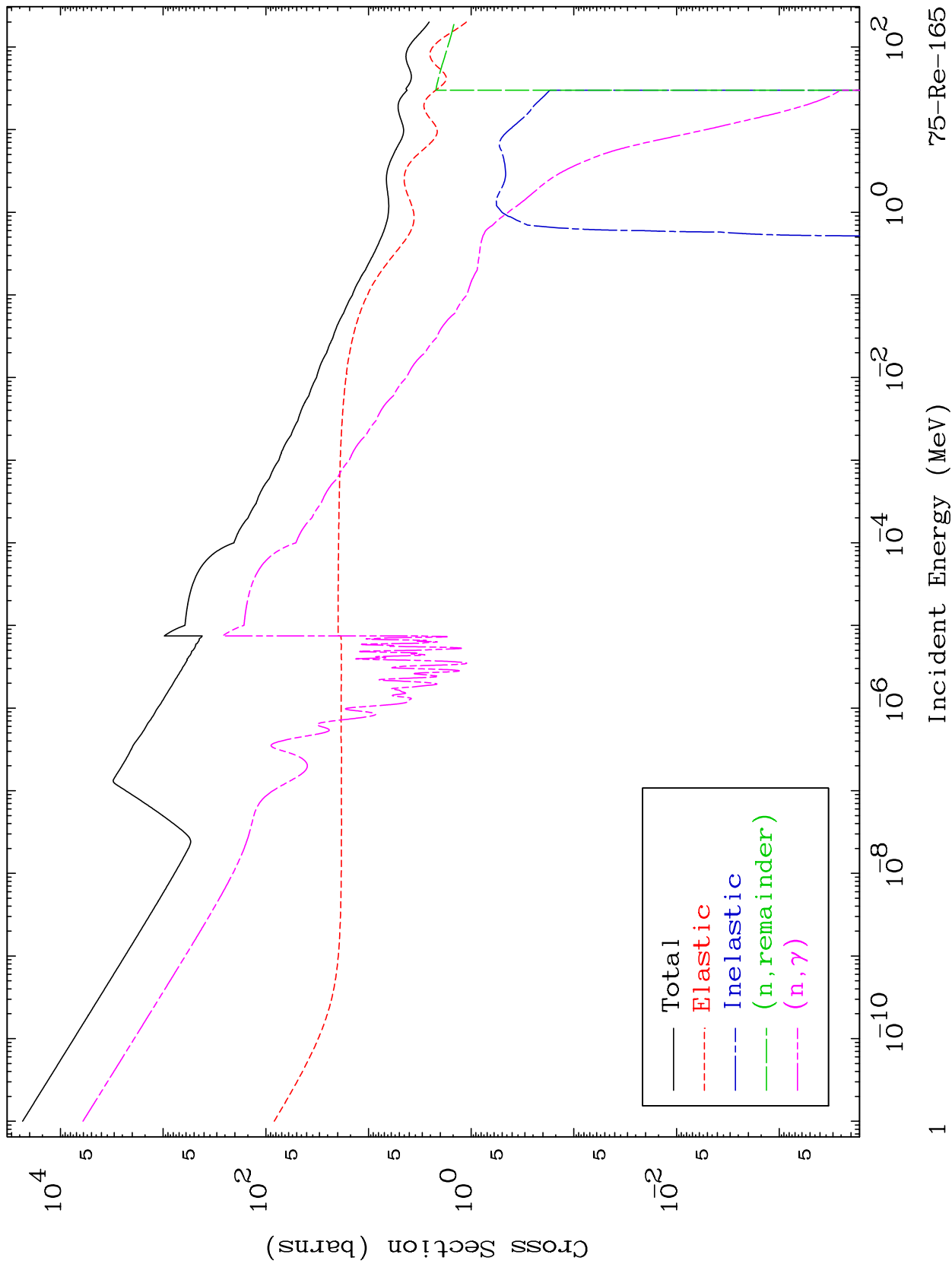
Press Mouse Button to Start

MAT 7465

Major

293 Kelvin Cross Sections

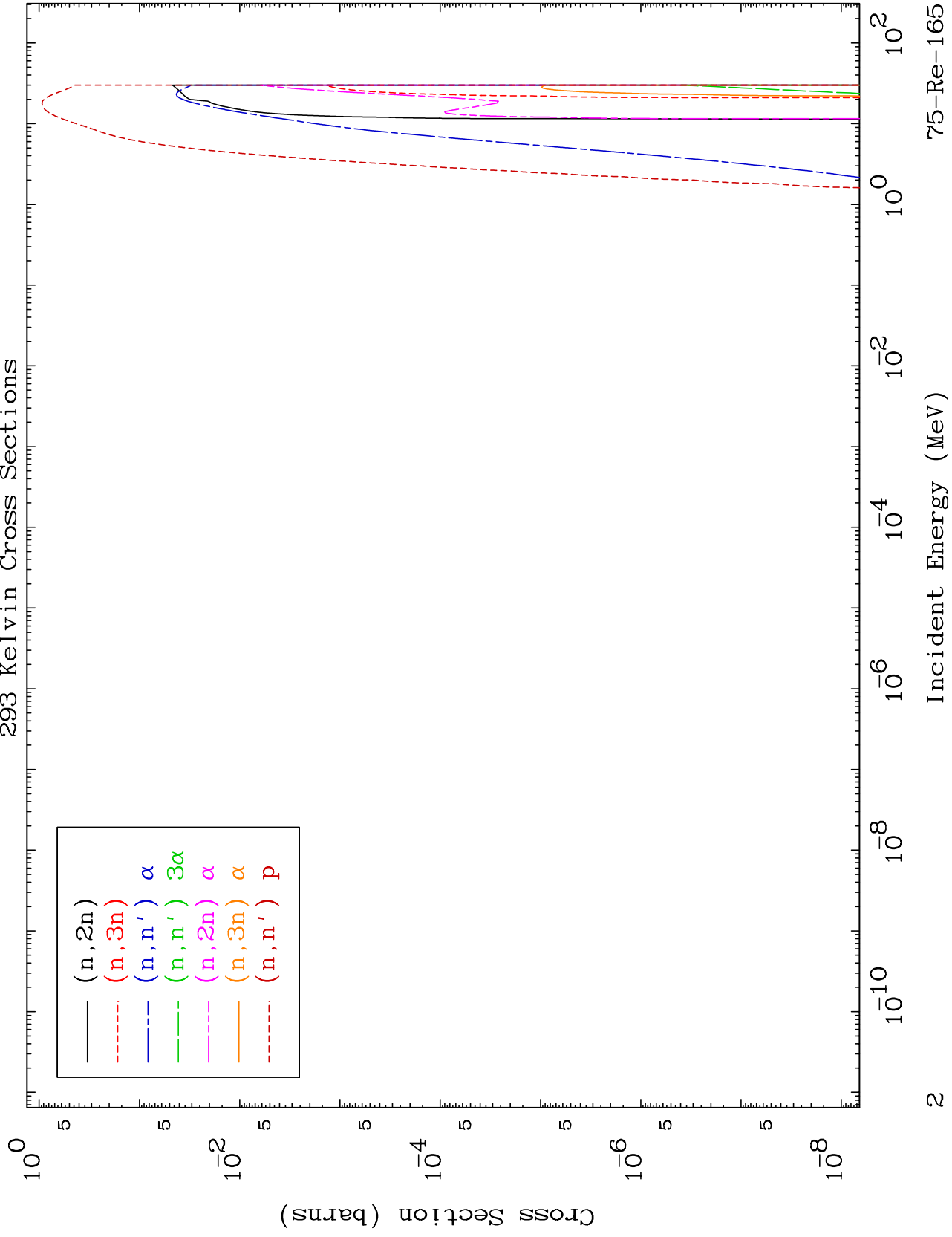
75-Re-165



MAT 7465

Neutron Production
293 Kelvin Cross Sections

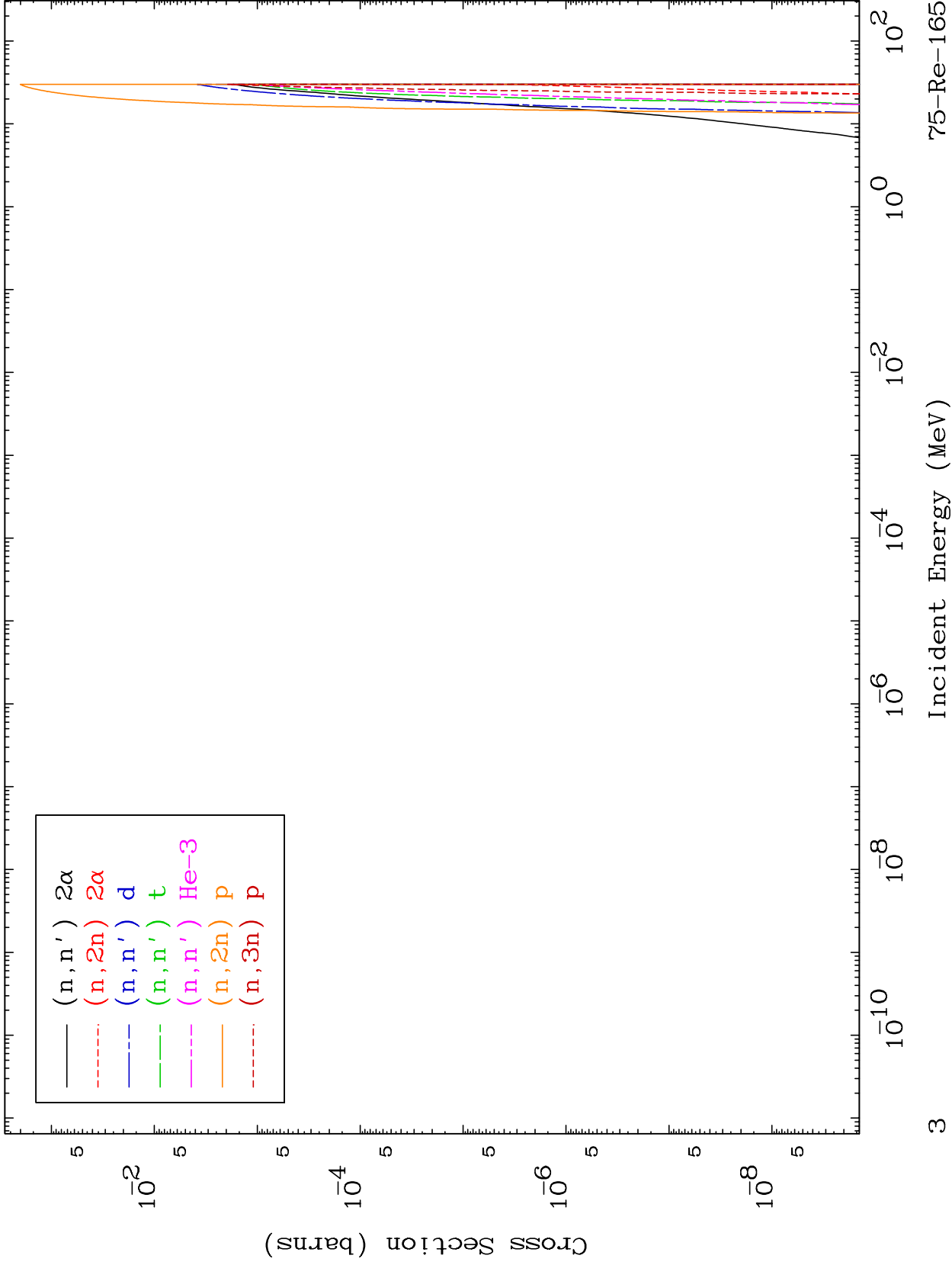
75-Re-165



MAT 7465

Neutron Production
293 Kelvin Cross Sections

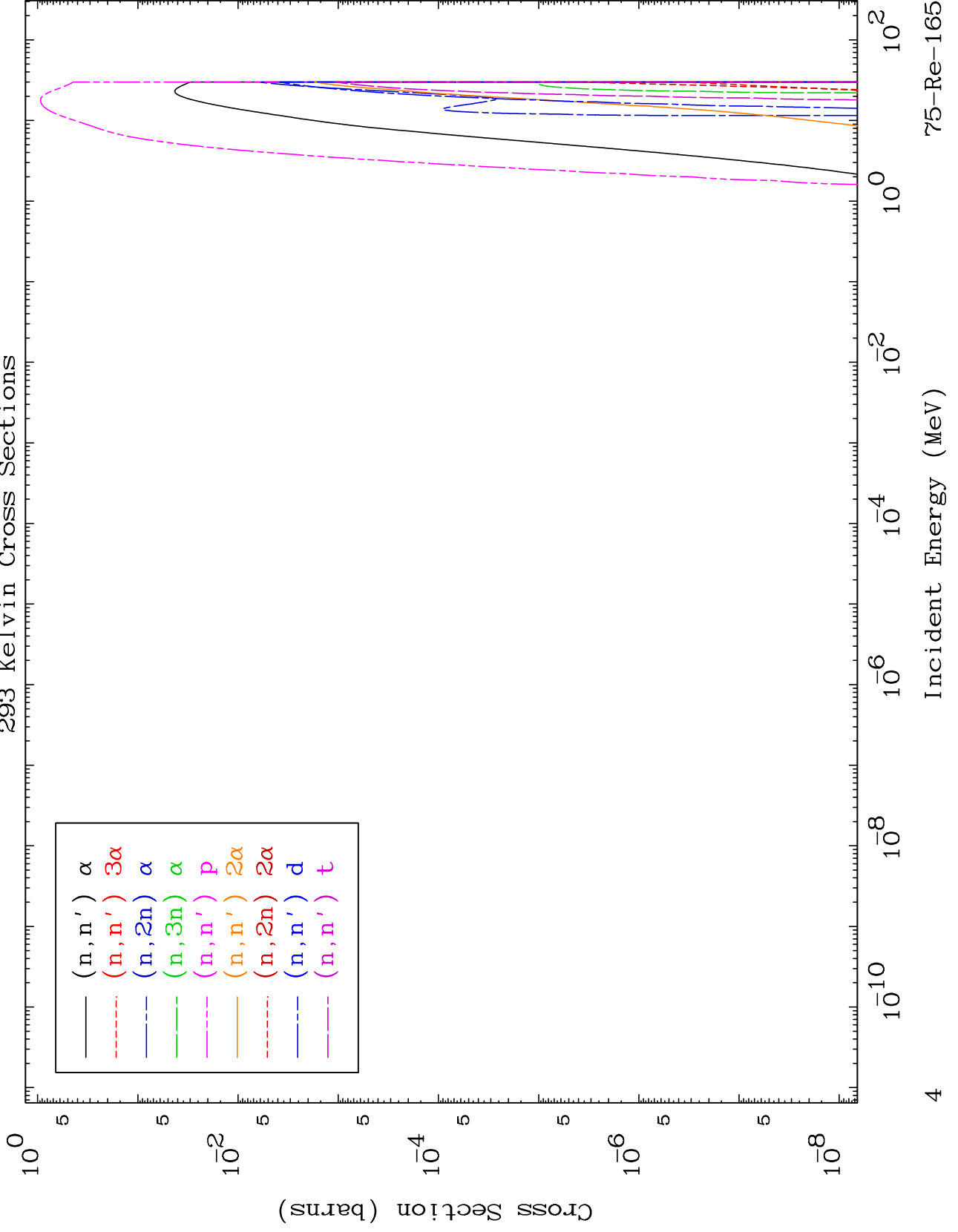
75-Re-165



MAT 7465

Charged Particle
293 Kelvin Cross Sections

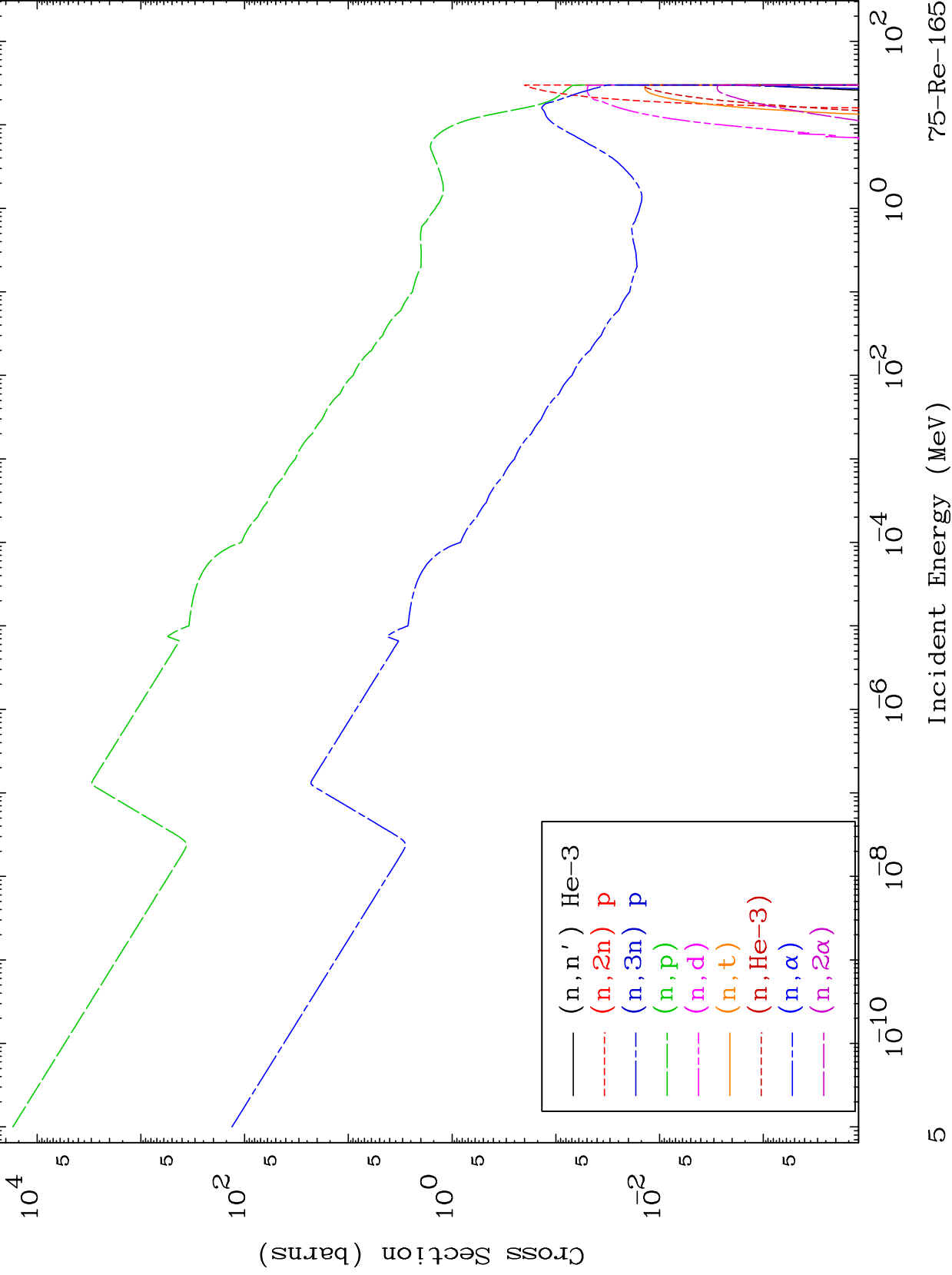
75-Re-165



MAT 7465

Charged Particle
293 Kelvin Cross Sections

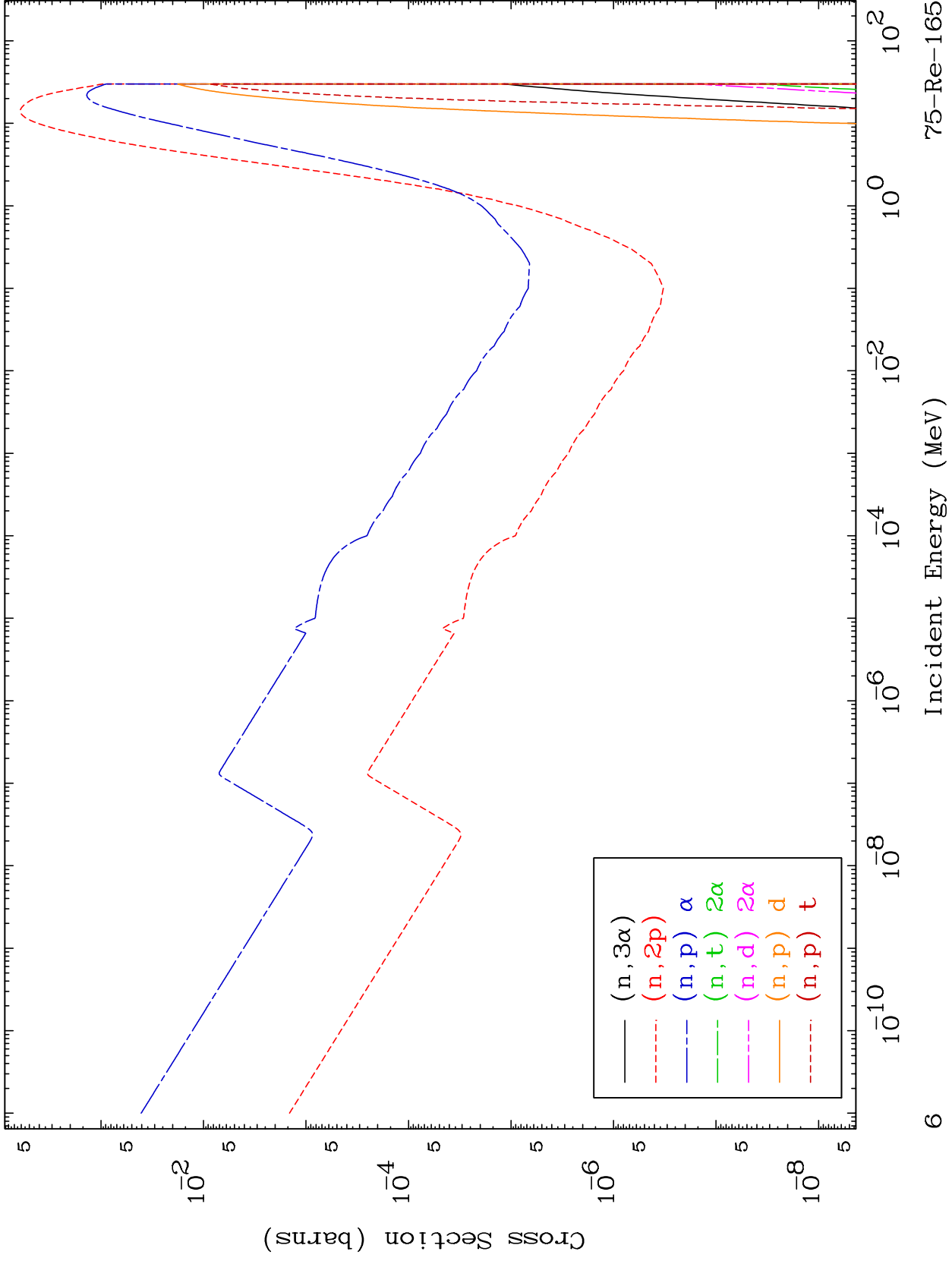
75-Re-165



MAT 7465

Charged Particle
293 Kelvin Cross Sections

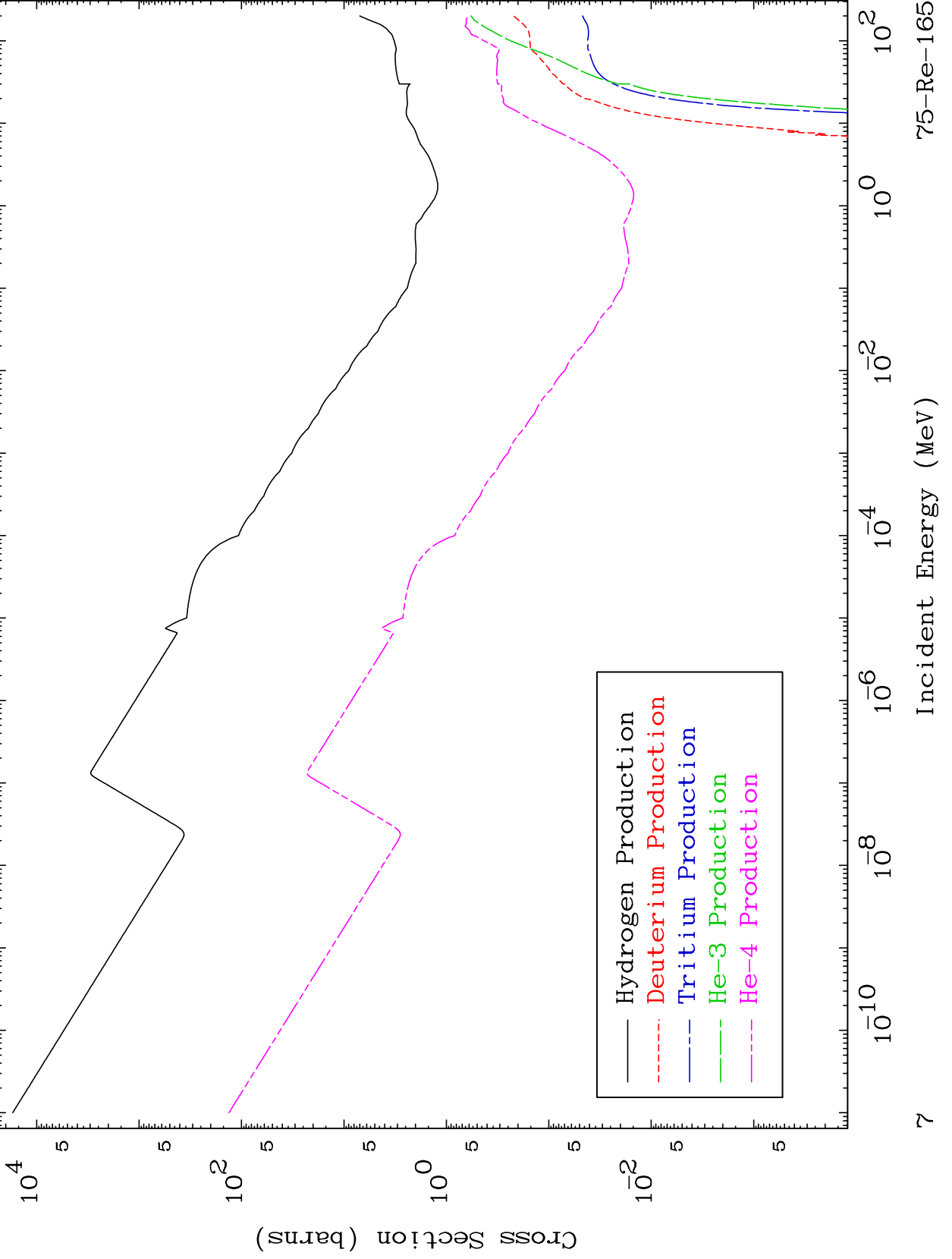
75-Re-165



MAT 7465

Particle Production
293 Kelvin Cross Sections

75-Re-165

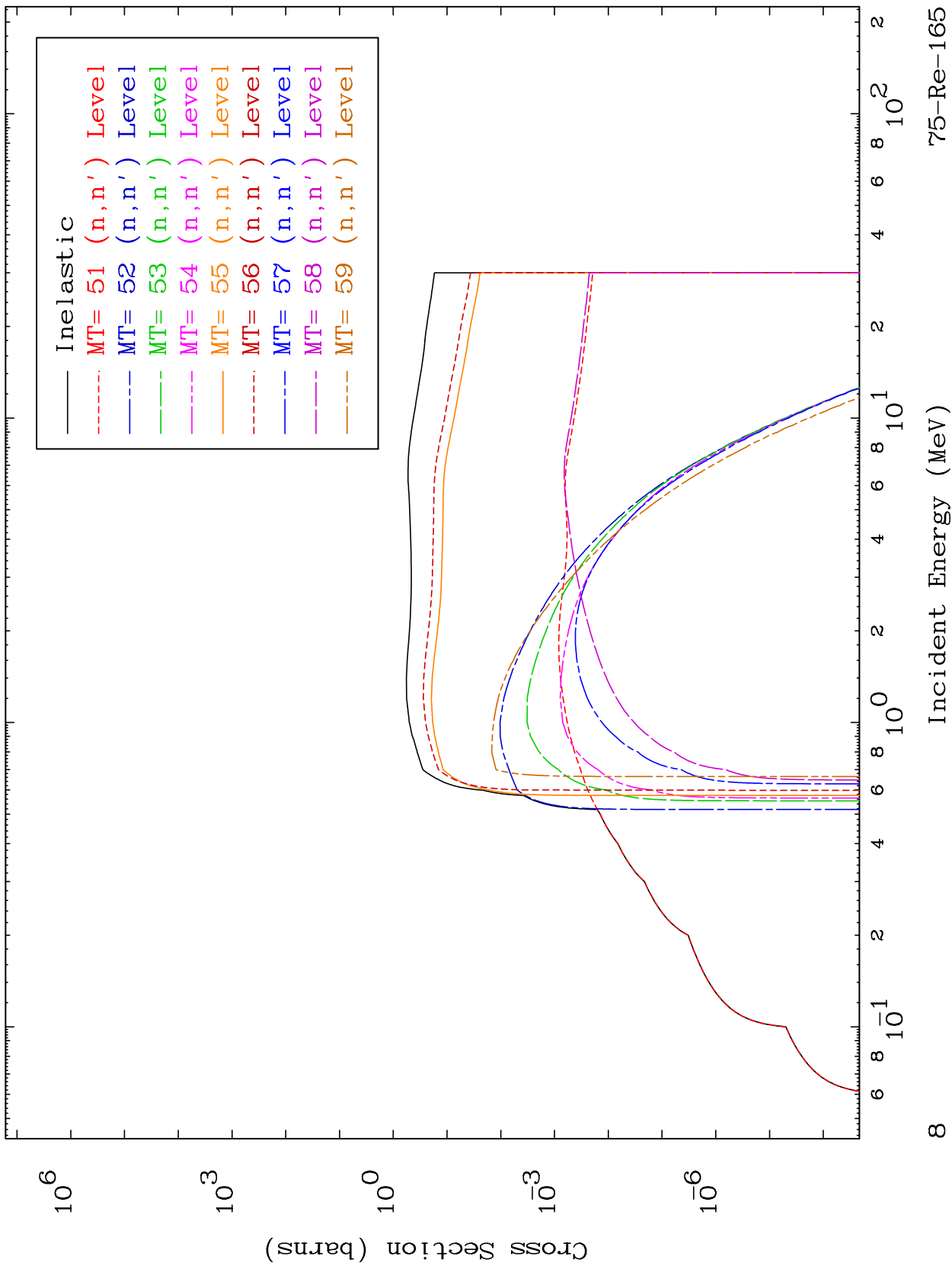


MAT 7465

(n,n') Level

75-Re-165

293 Kelvin Cross Sections

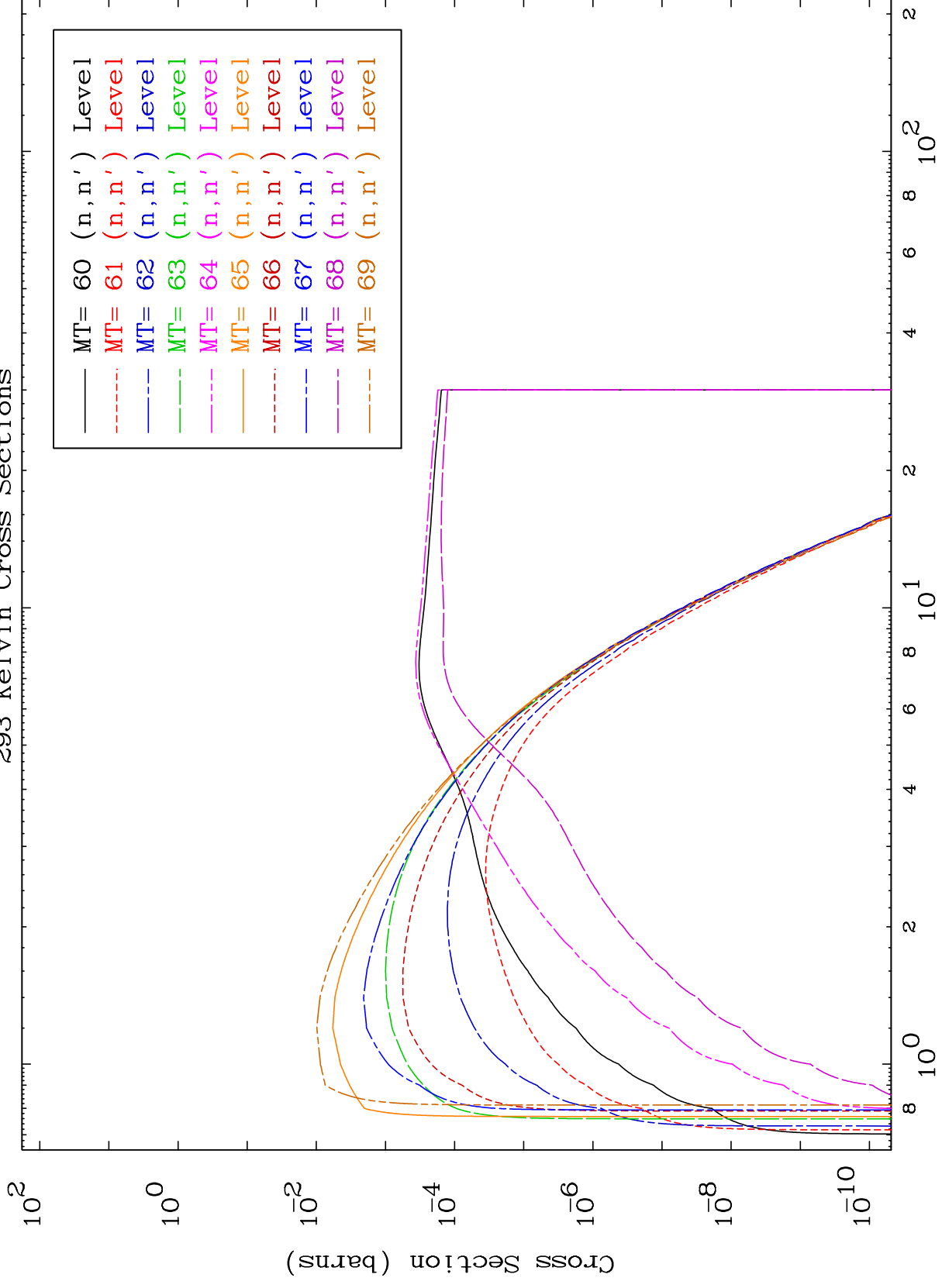


MAT 7465

(n,n') Level

75-Re-165

293 Kelvin Cross Sections



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Incident Energy (MeV)

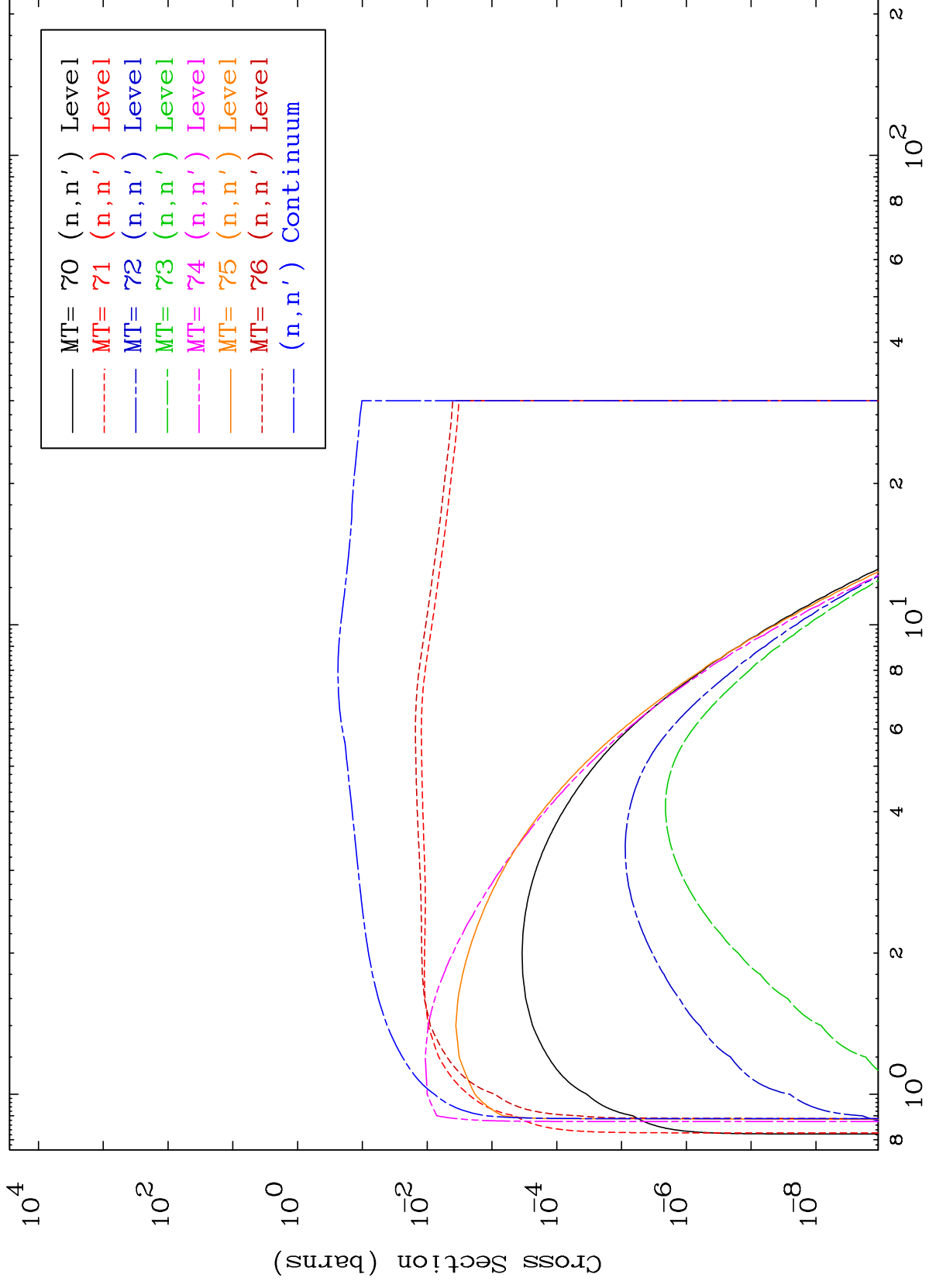
75-Re-165

MAT 7465

(n,n') Level

75-Re-165

293 Kelvin Cross Sections



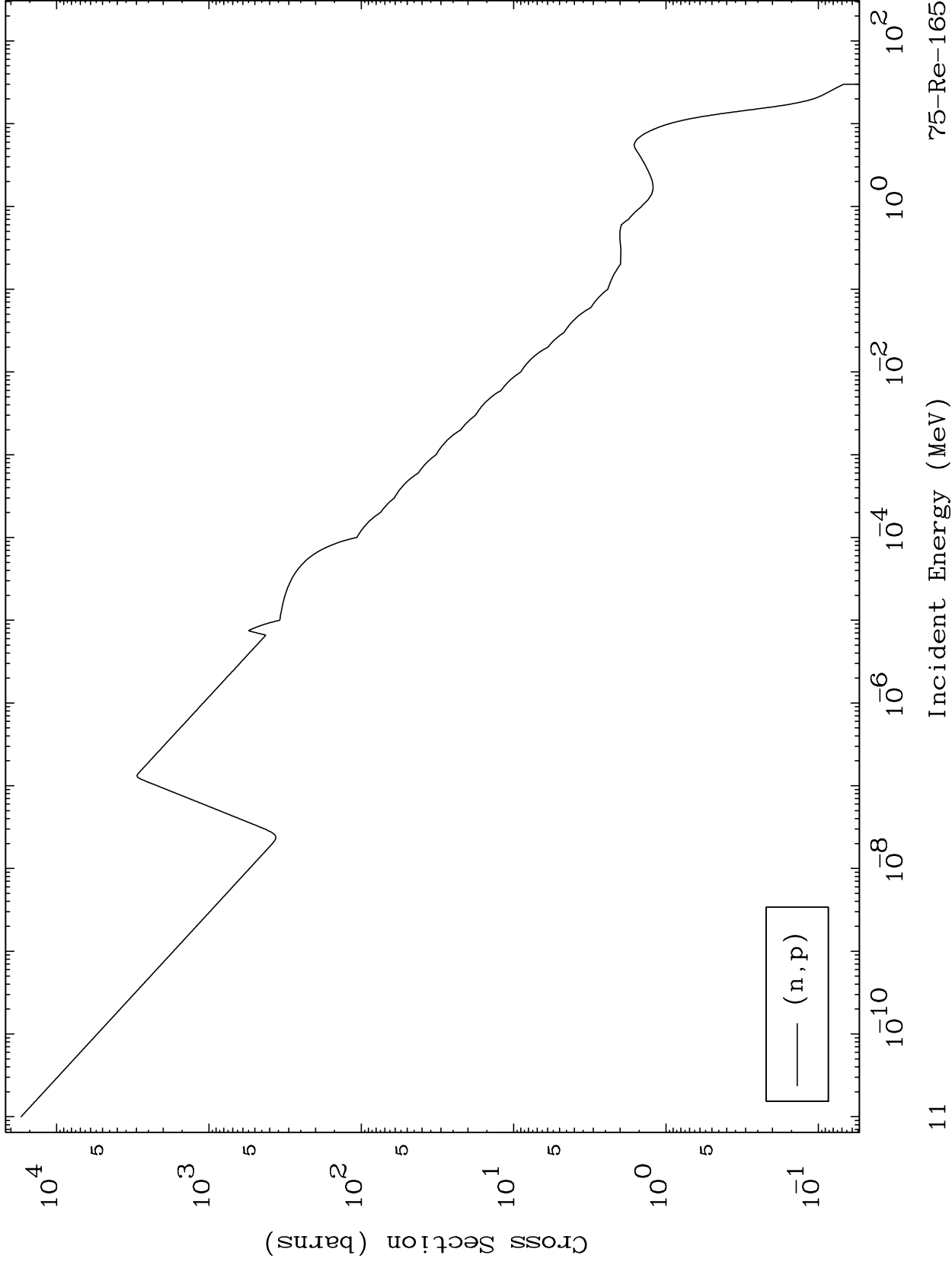
Incident Energy (MeV)

75-Re-165

MAT 7465

(n,p) Levels
293 Kelvin Cross Sections

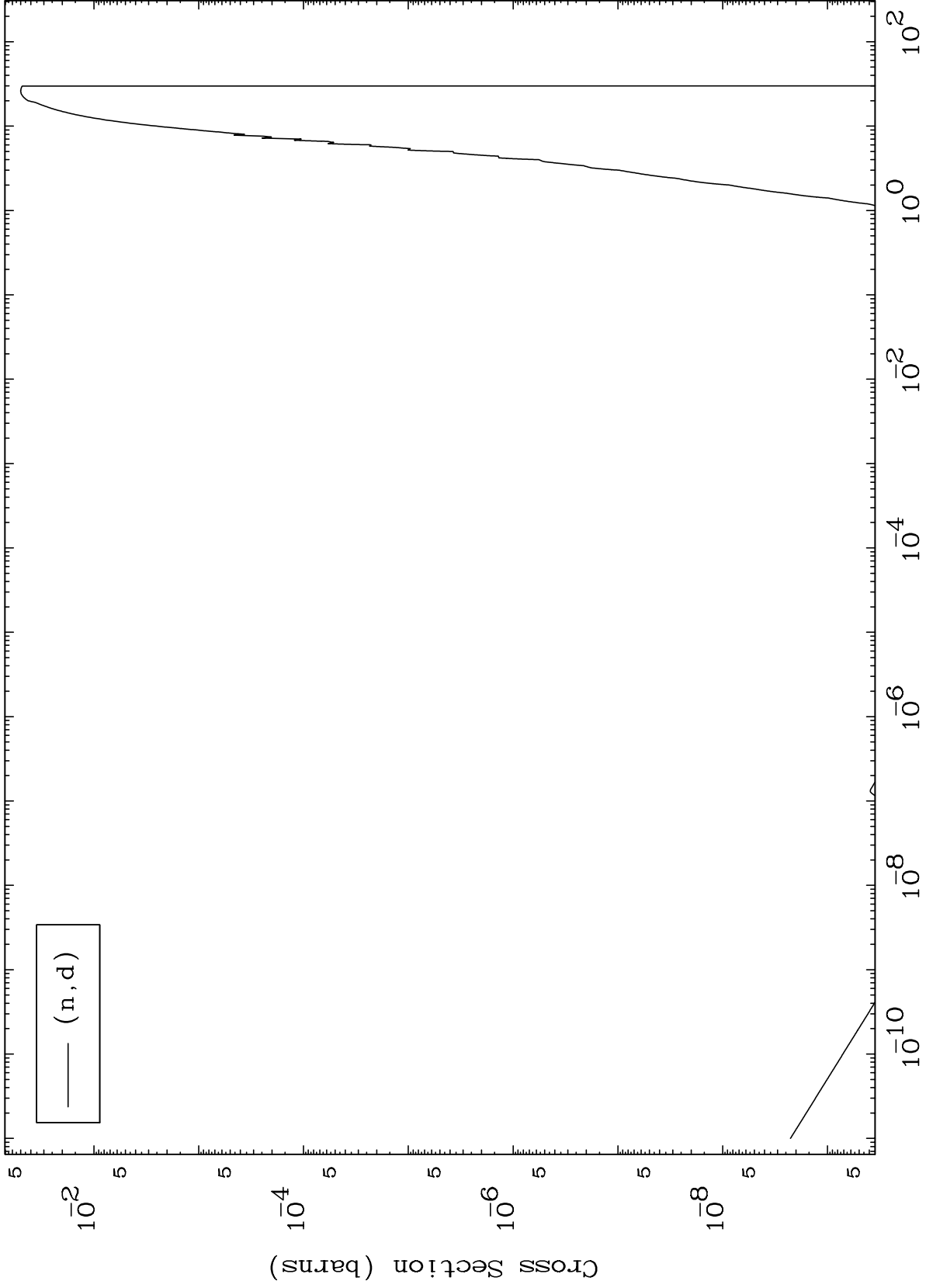
75-Re-165



MAT 7465

(n,d) Levels
293 Kelvin Cross Sections

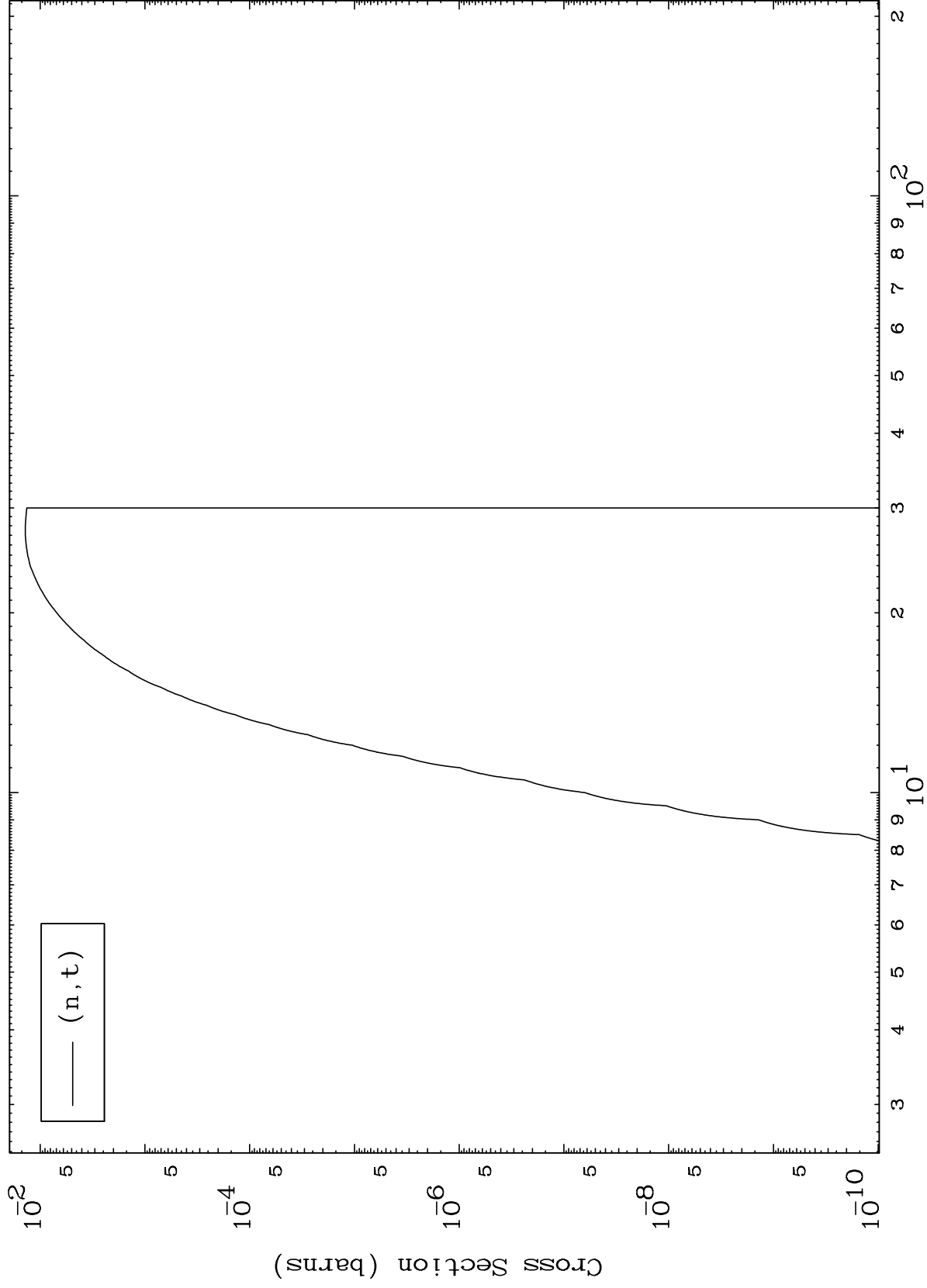
75-Re-165



MAT 7465

(n,t) Levels
293 Kelvin Cross Sections

75-Re-165



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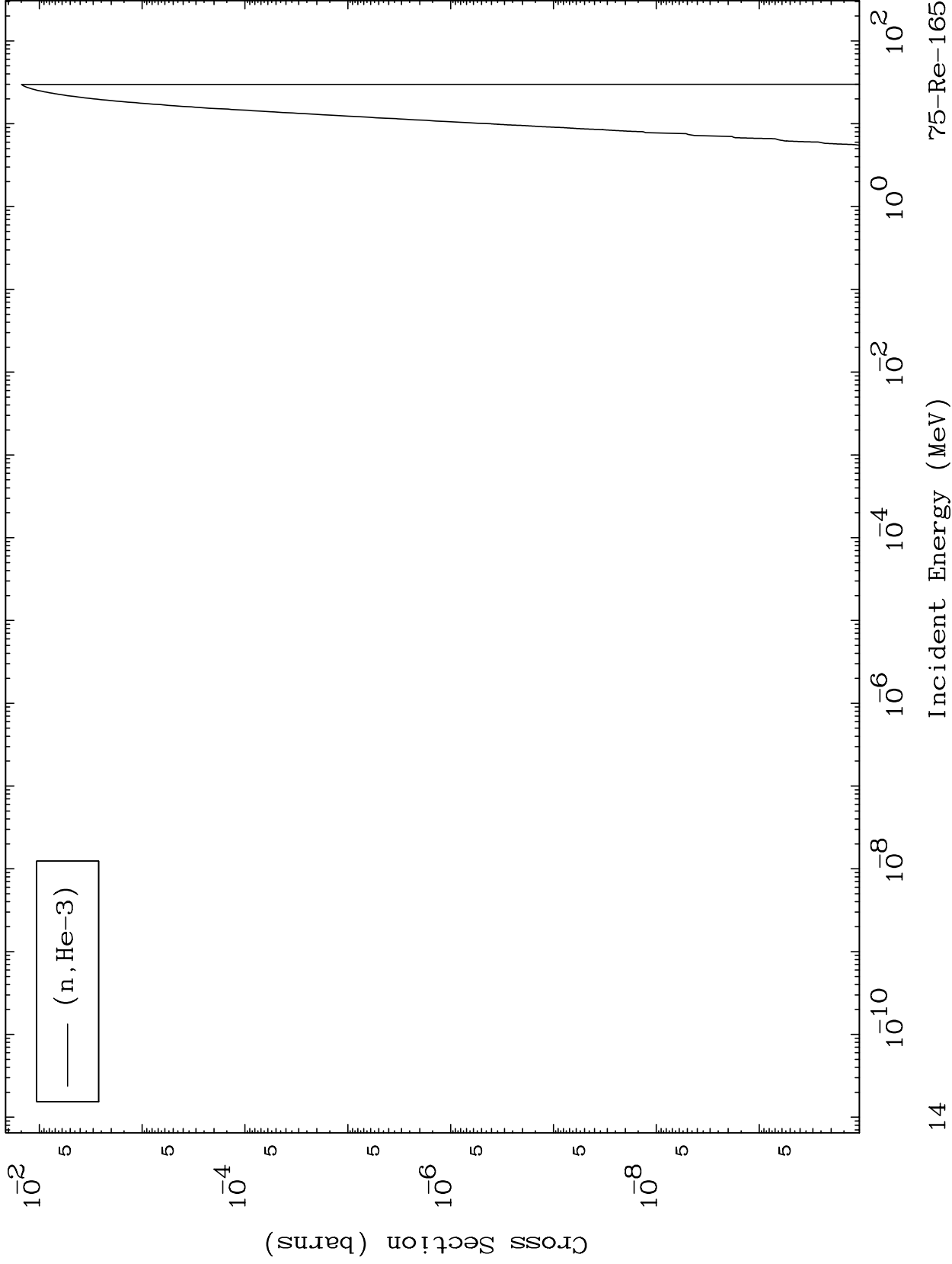
Incident Energy (MeV)

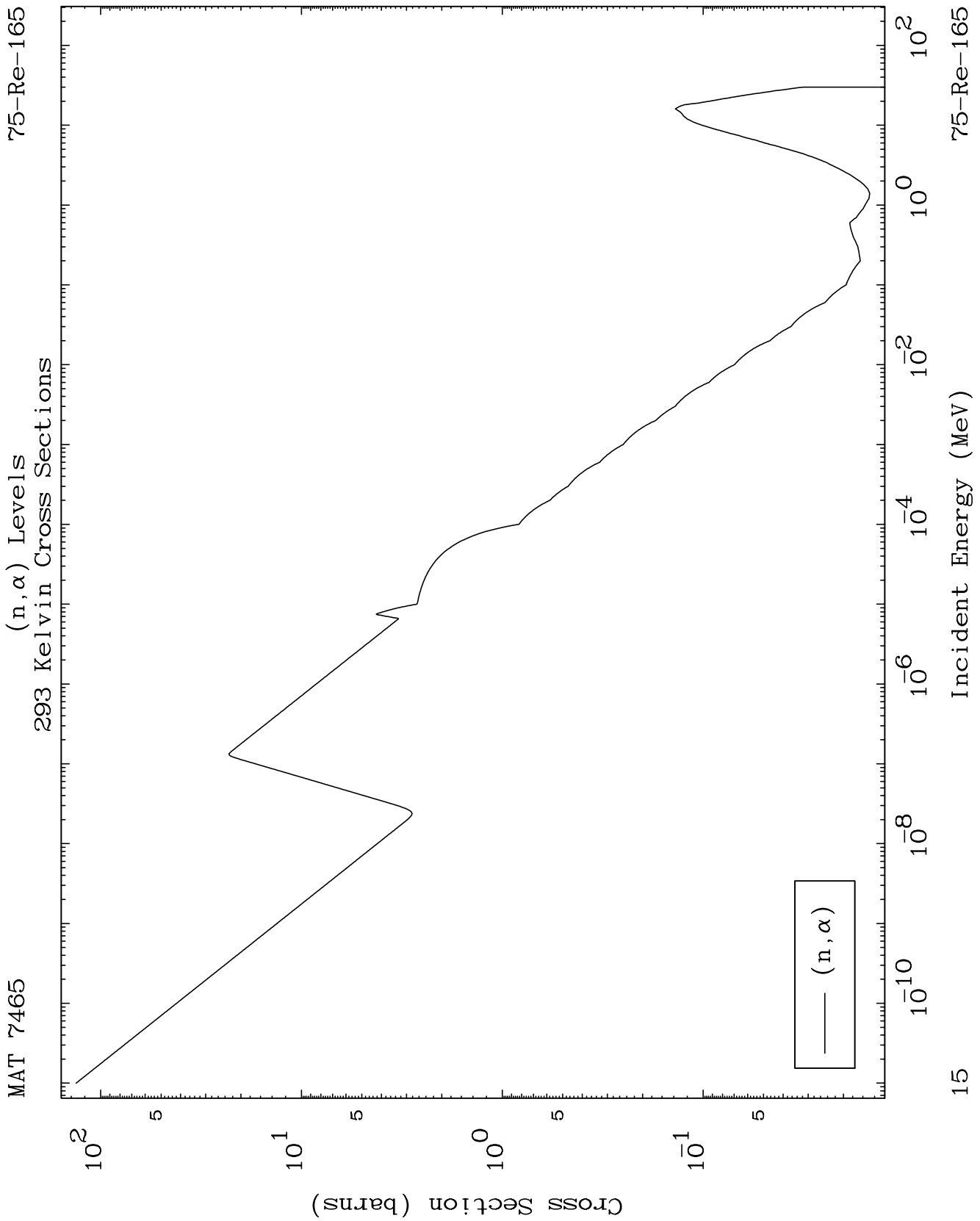
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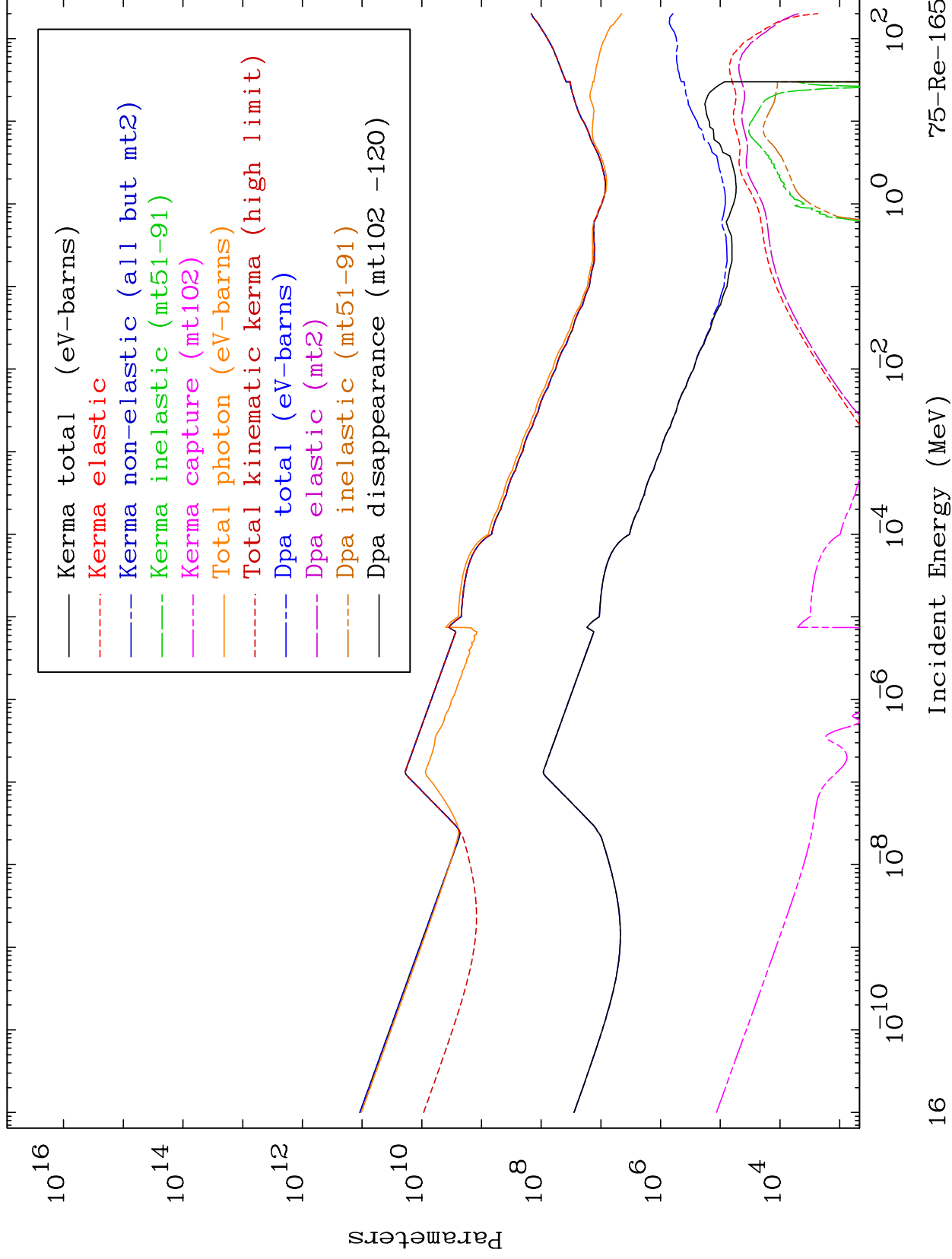
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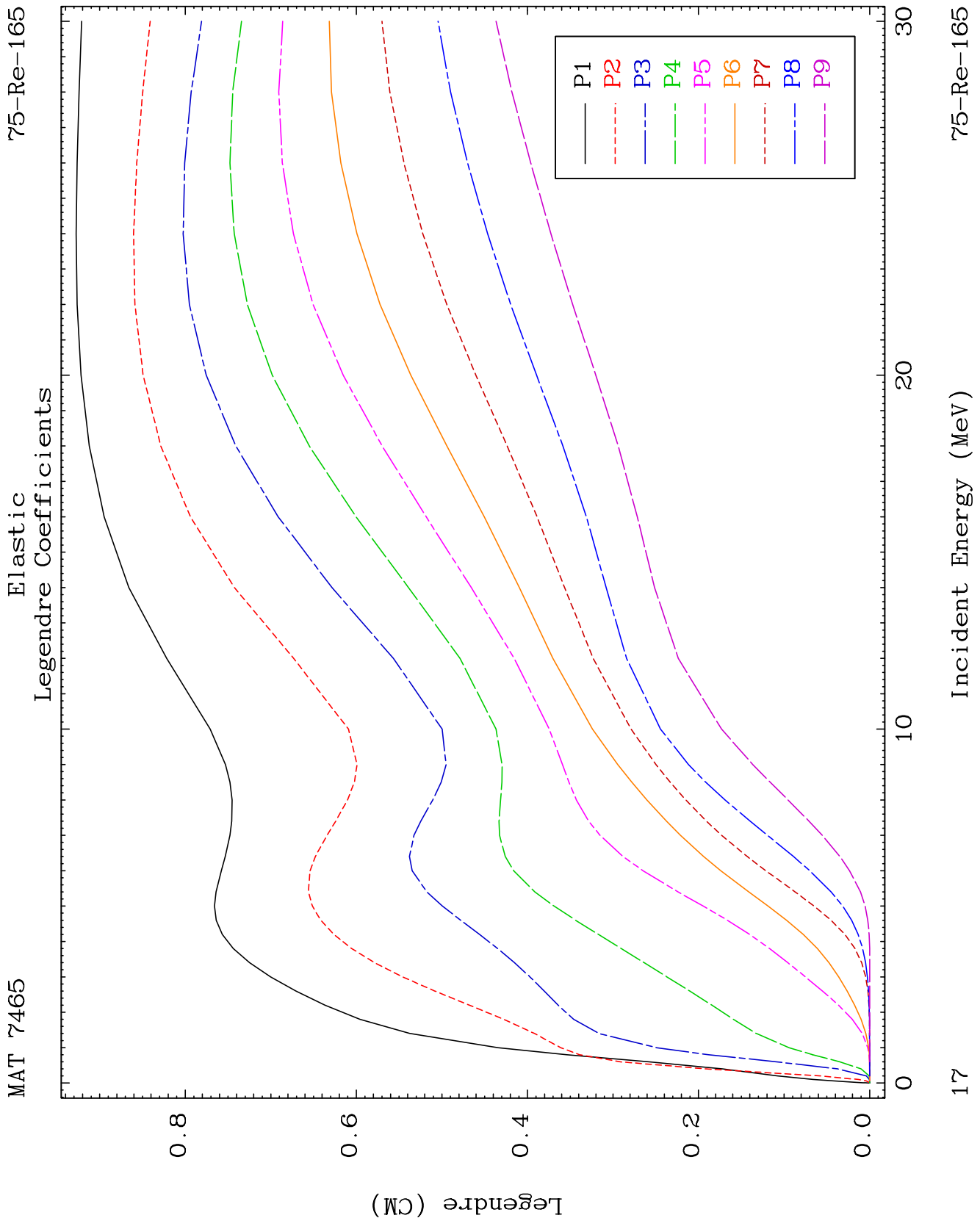
(n,He3) Levels
293 Kelvin Cross Sections

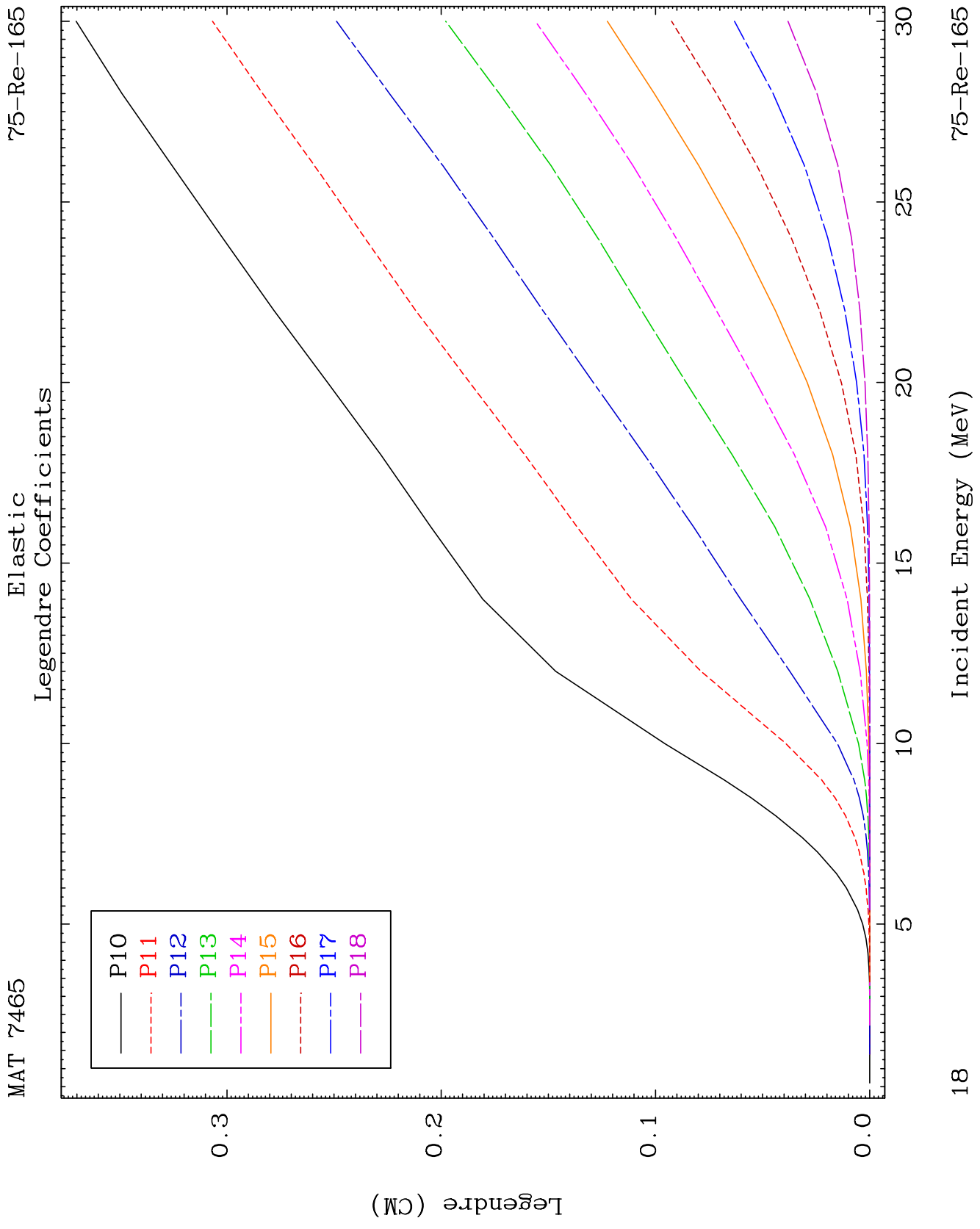
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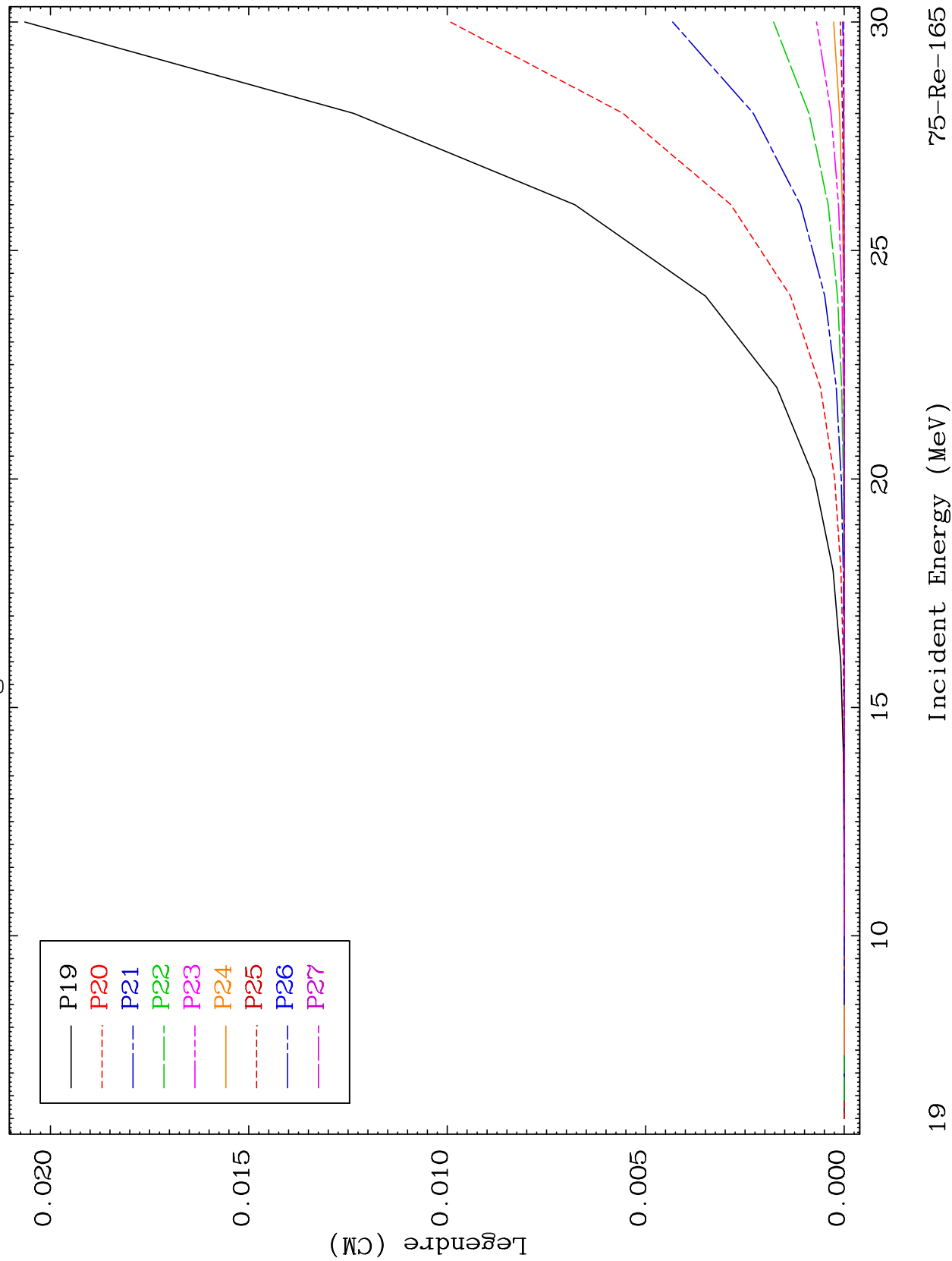




MAT 7465

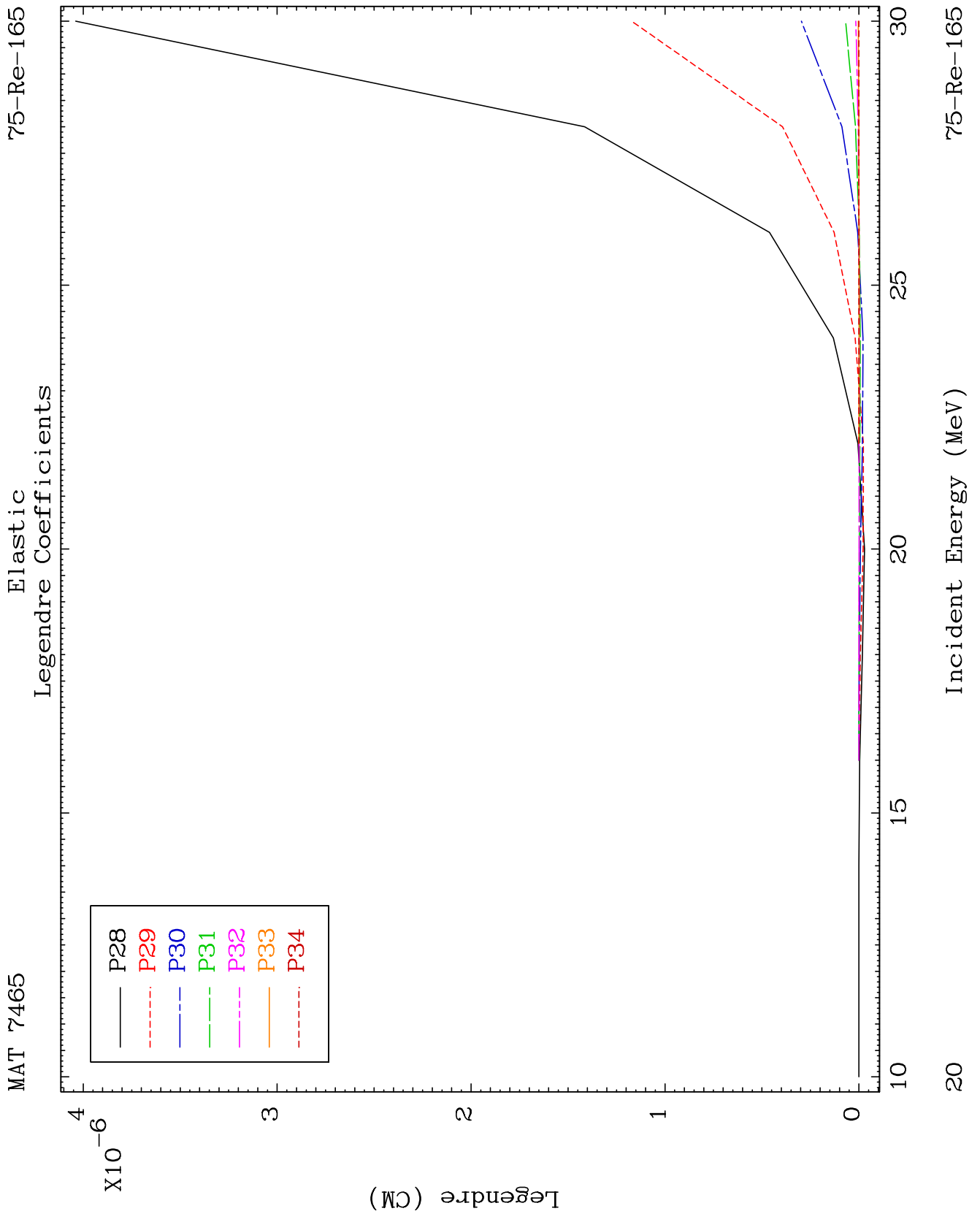
Elastic Legendre Coefficients

75-Re-165



19

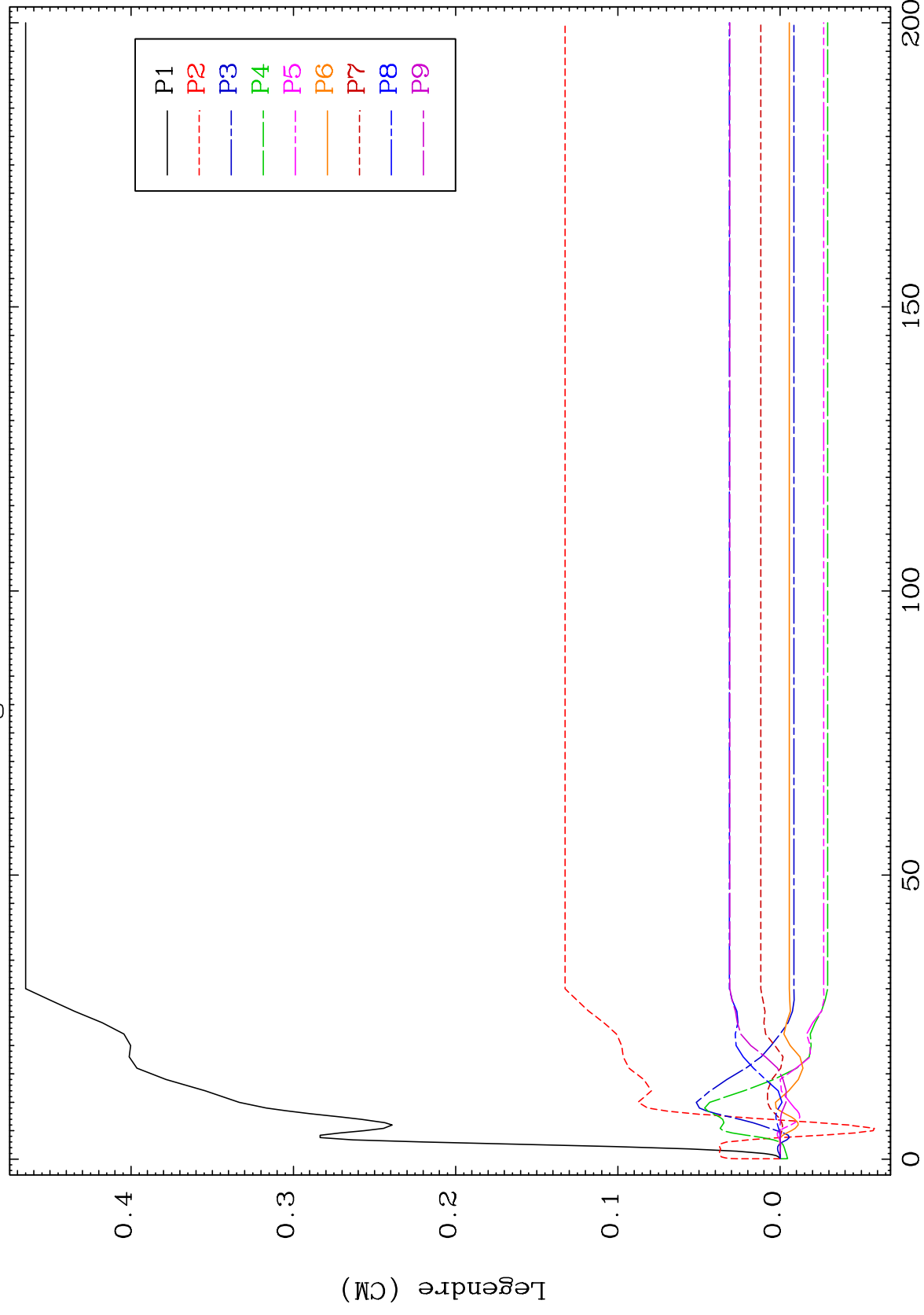
75-Re-165



MAT 7465

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

75-Re-165



21

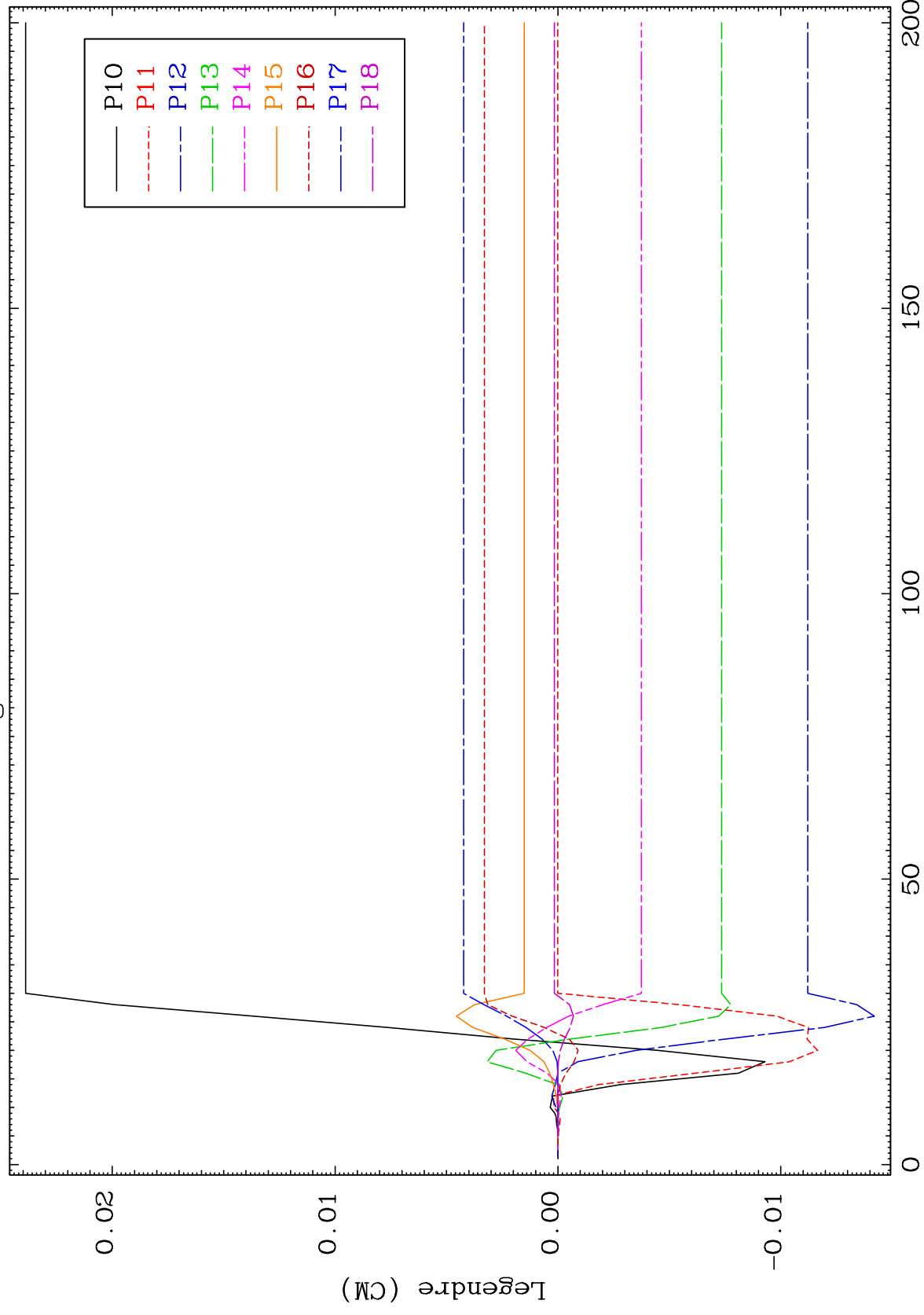
Incident Energy (MeV)

75-Re-165

MAT 7465

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

75-Re-165



22

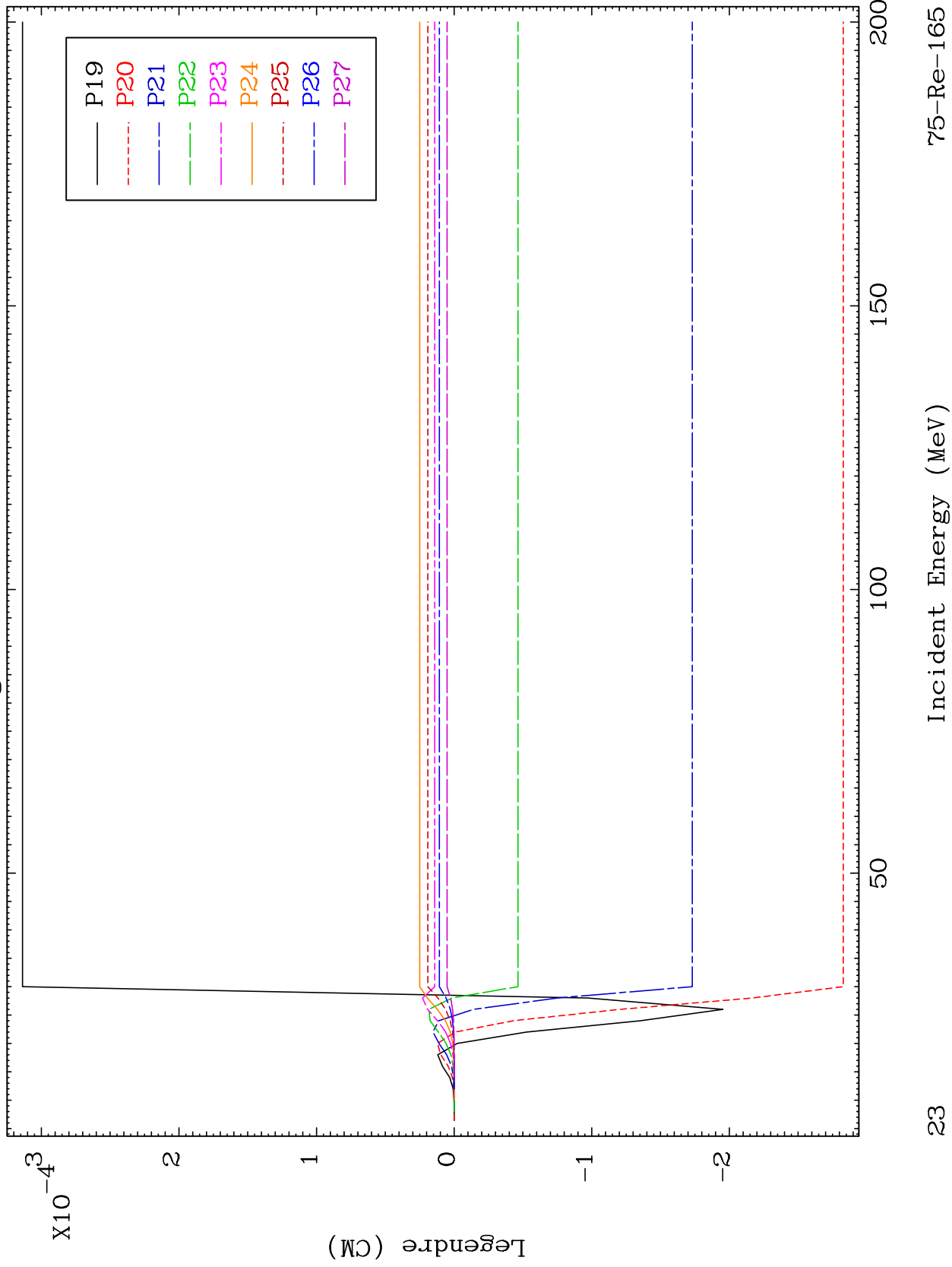
Incident Energy (MeV)

75-Re-165

MAT 7465

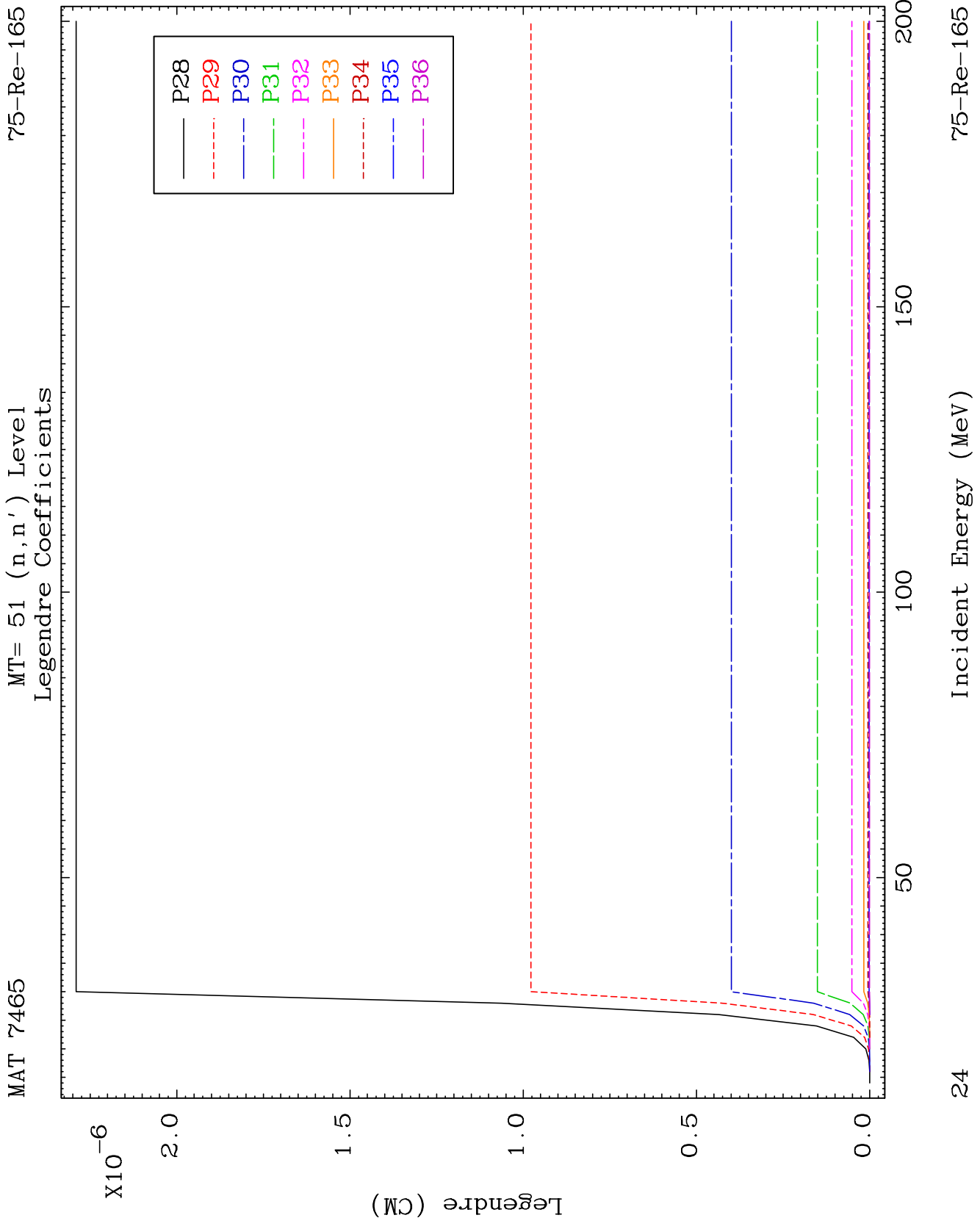
MT= 51 (n,n') Level
Legendre Coefficients

75-Re-165



23

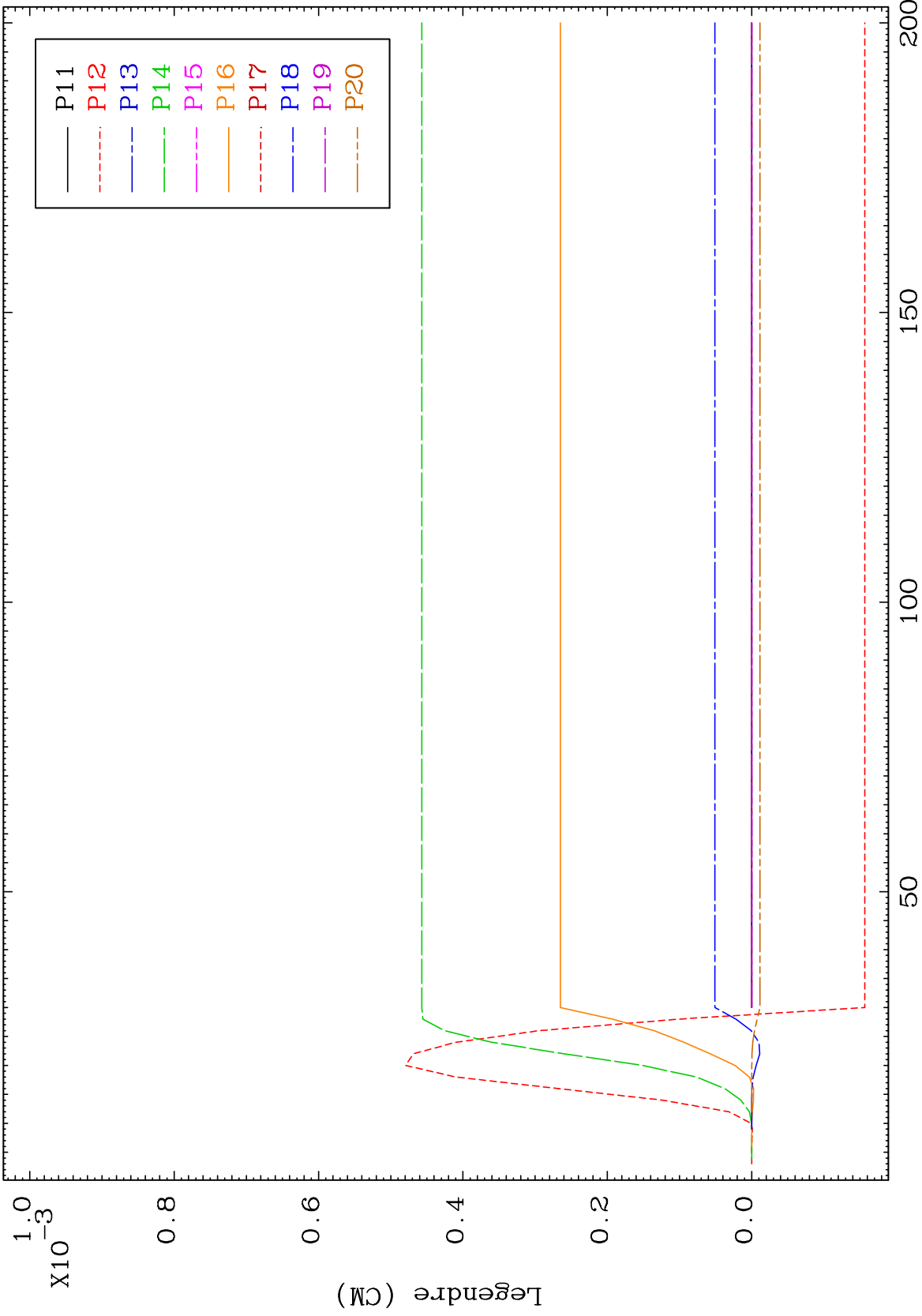
75-Re-165



MAT 7465

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

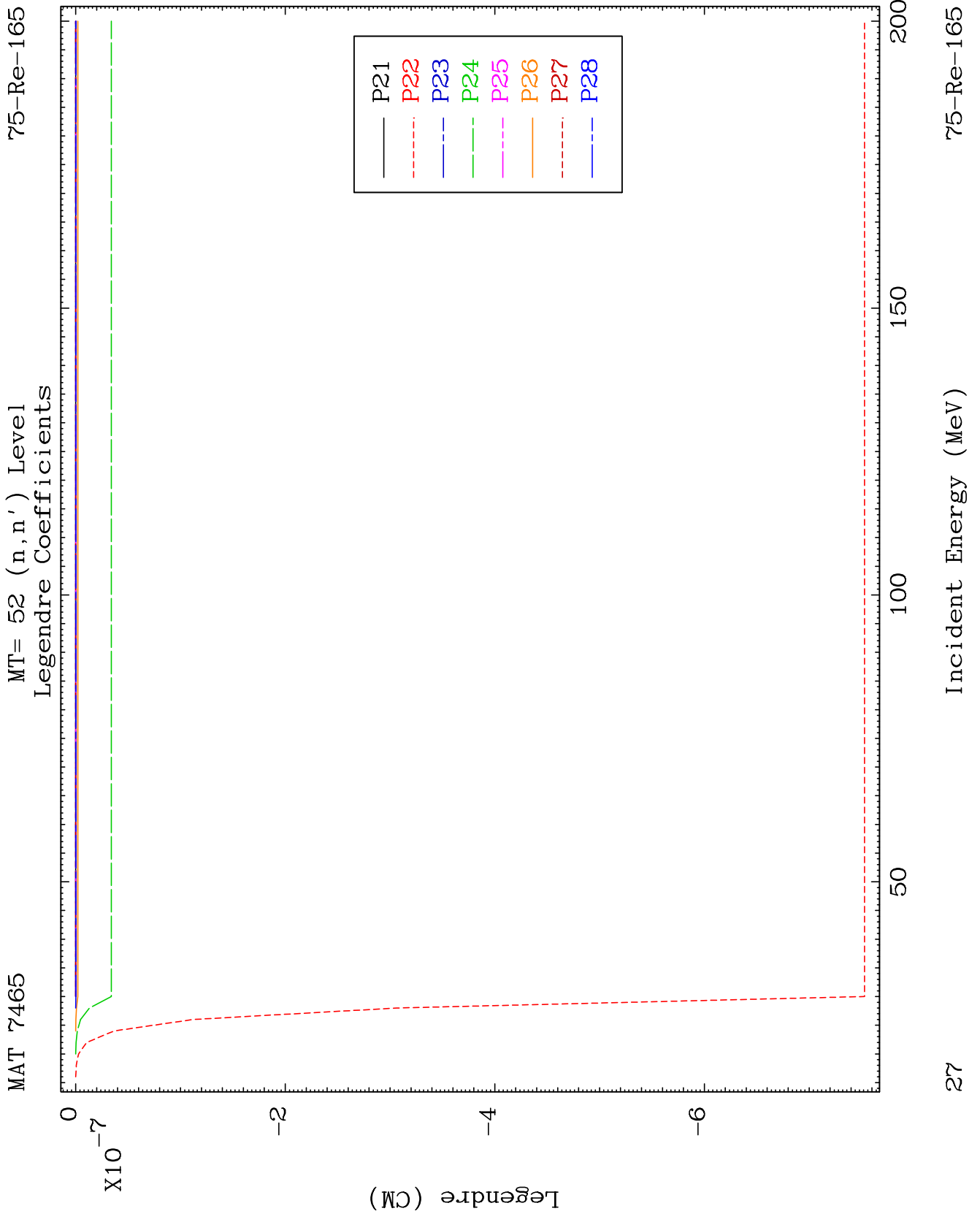
75-Re-165



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Incident Energy (MeV)

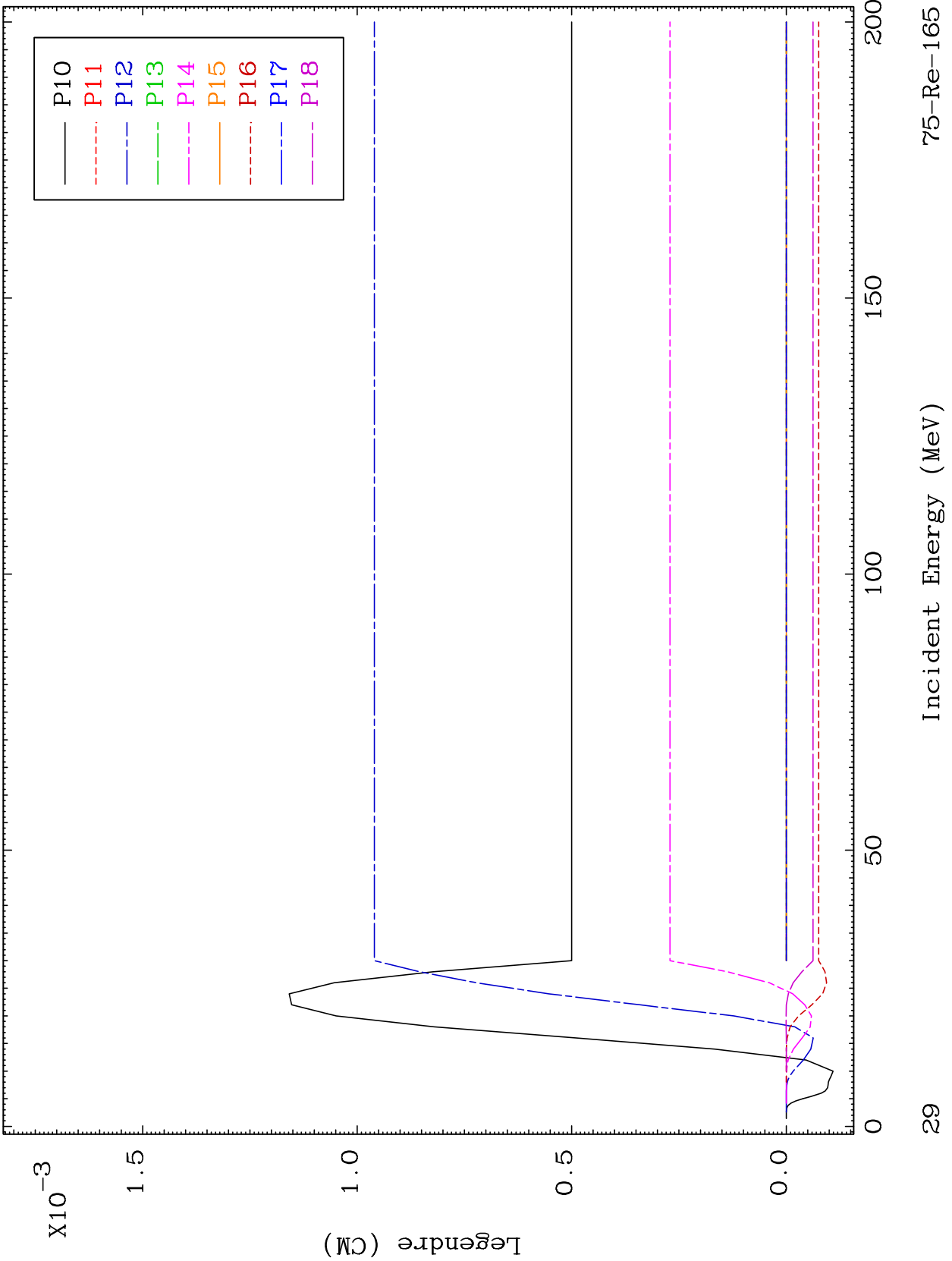
75-Re-165



MAT 7465

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

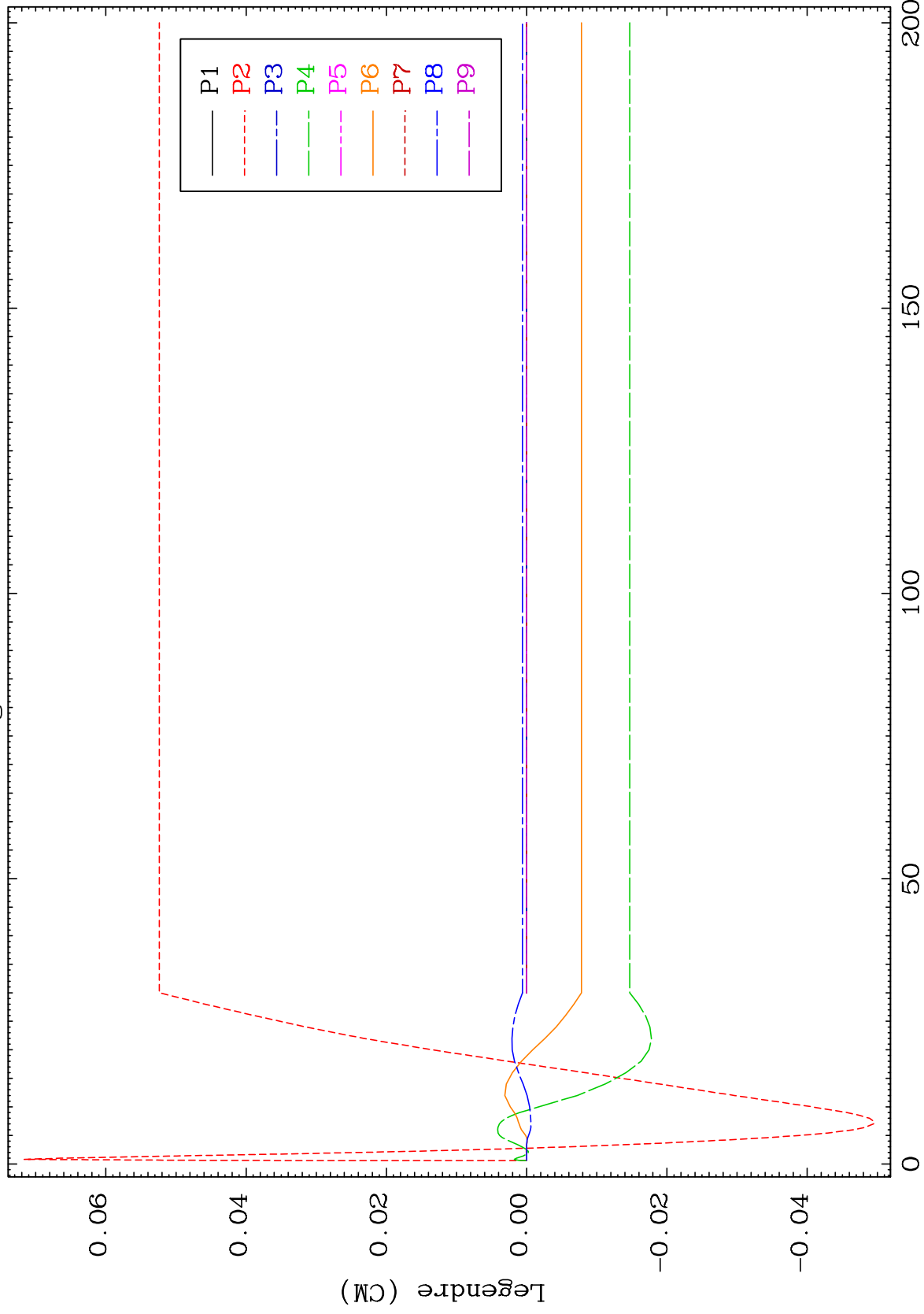
75-Re-165



MAT 7465

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

75-Re-165



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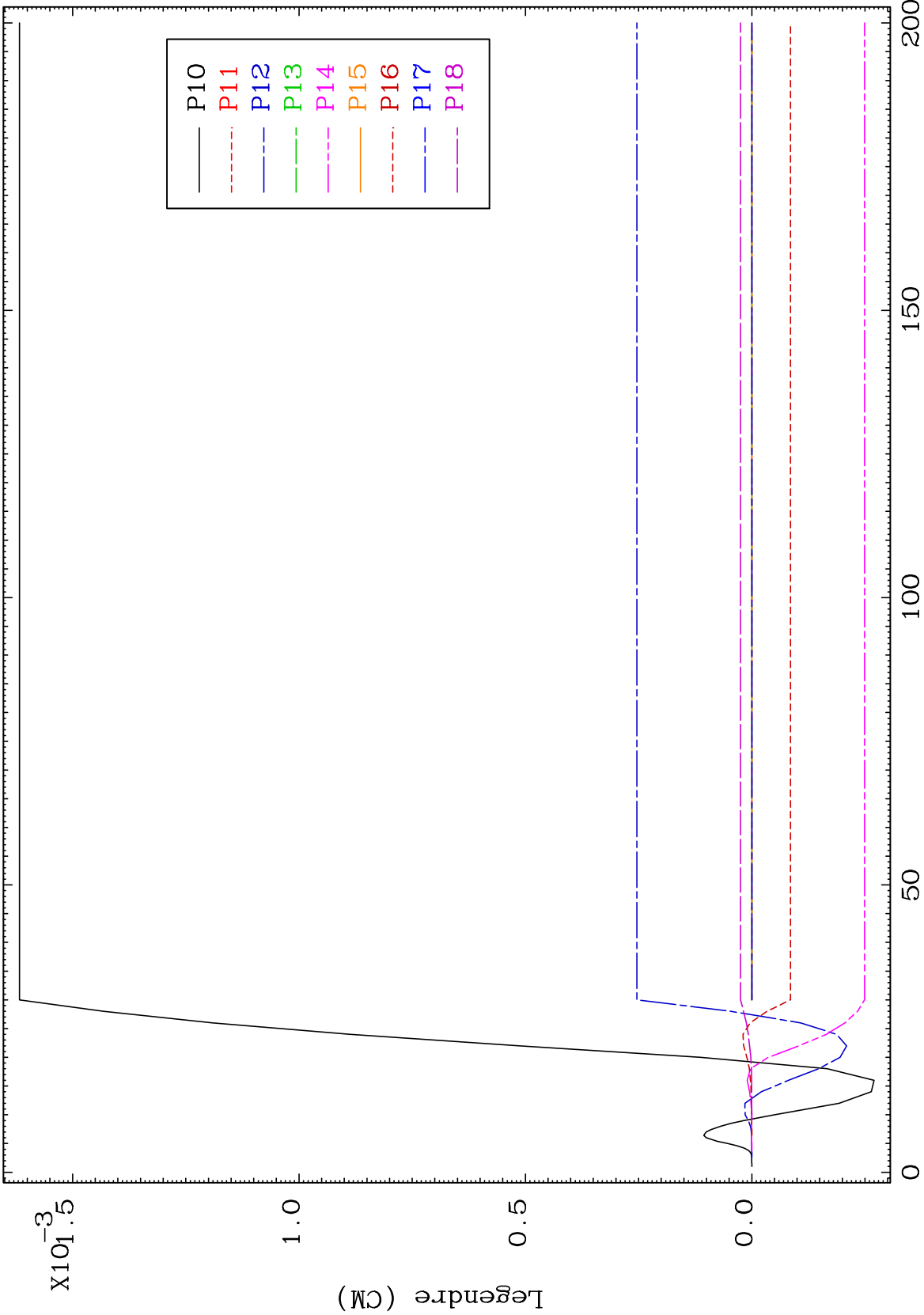
Incident Energy (MeV)

75-Re-165

MAT 7465

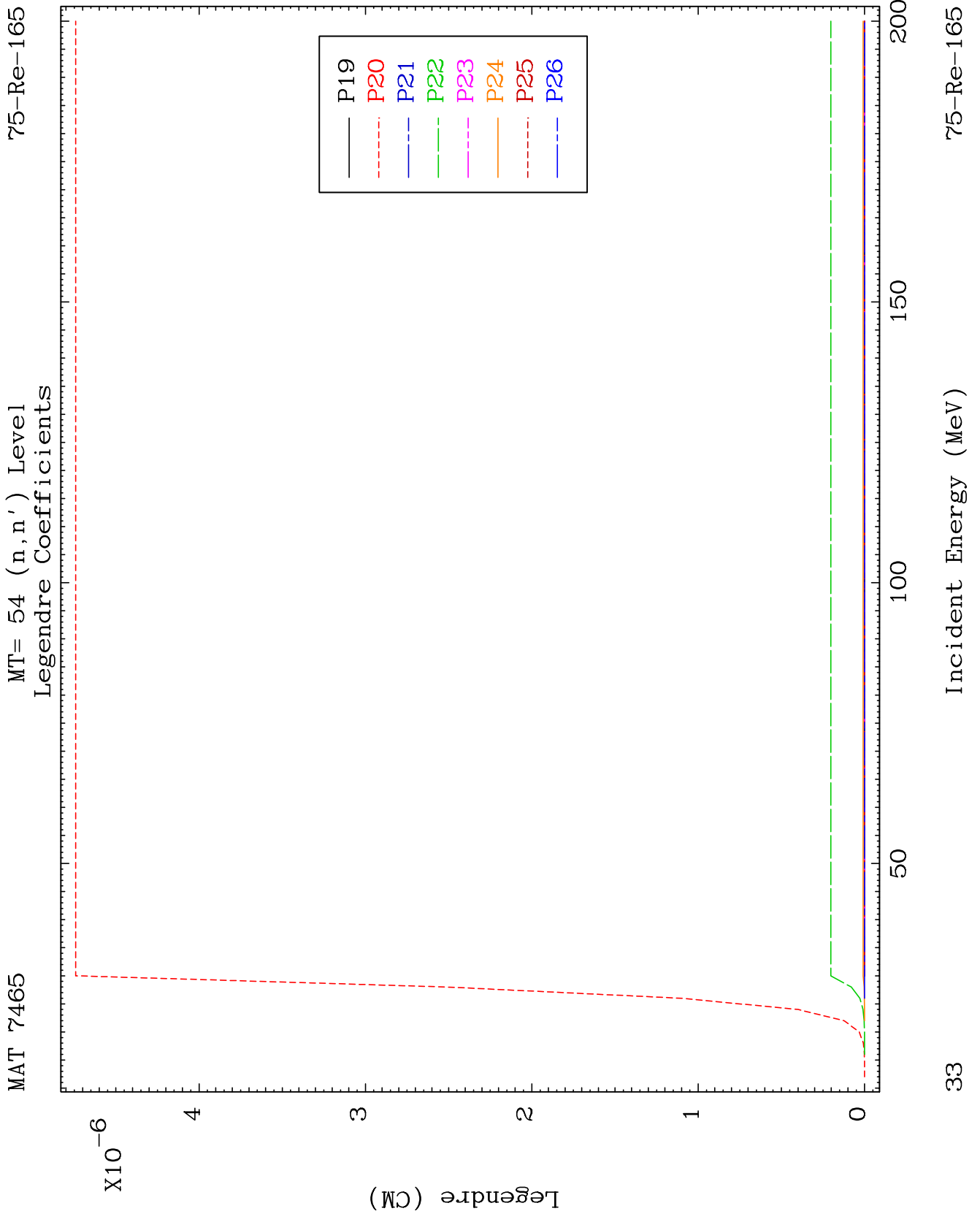
MT= 54 (n,n') Level
Legendre Coefficients

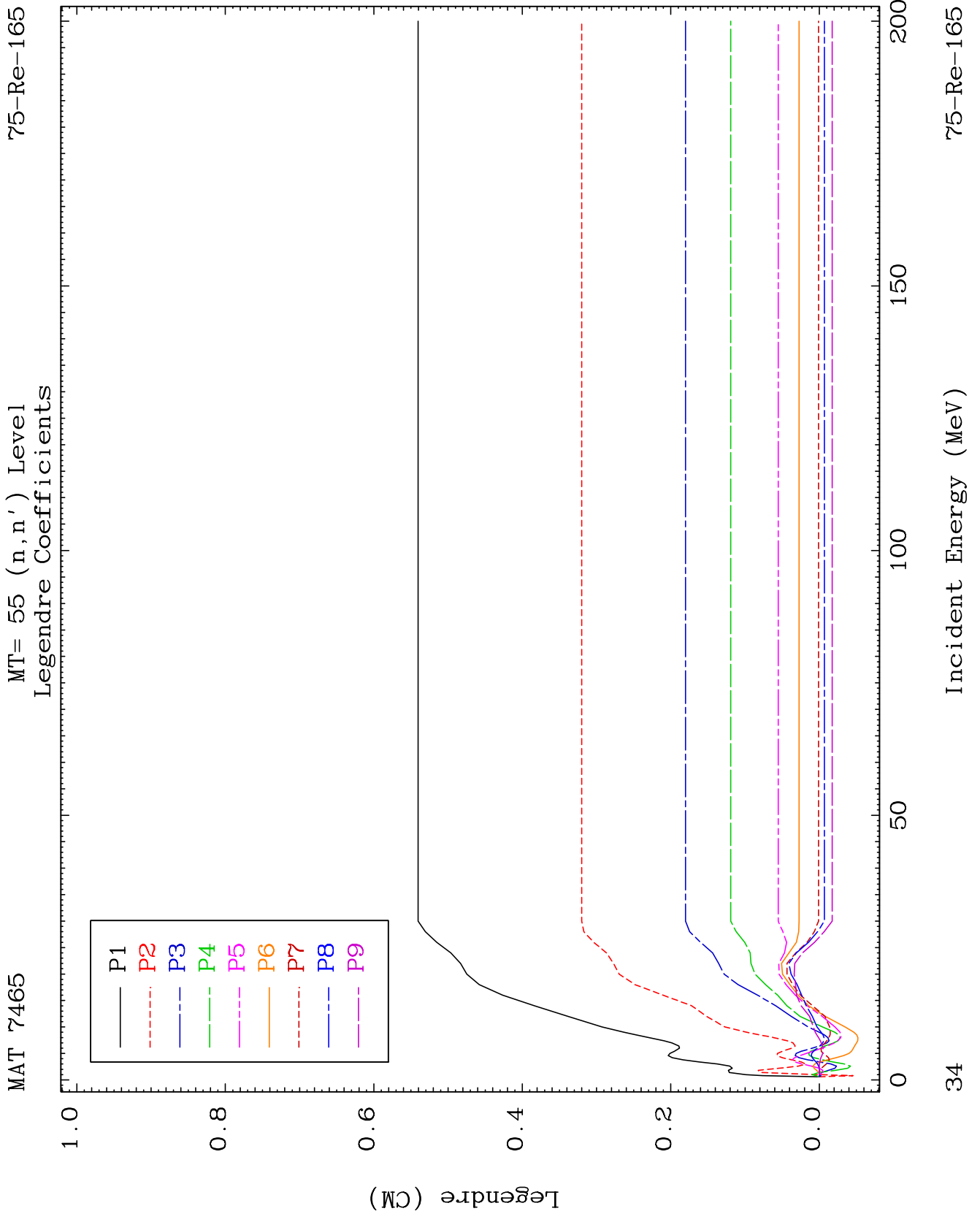
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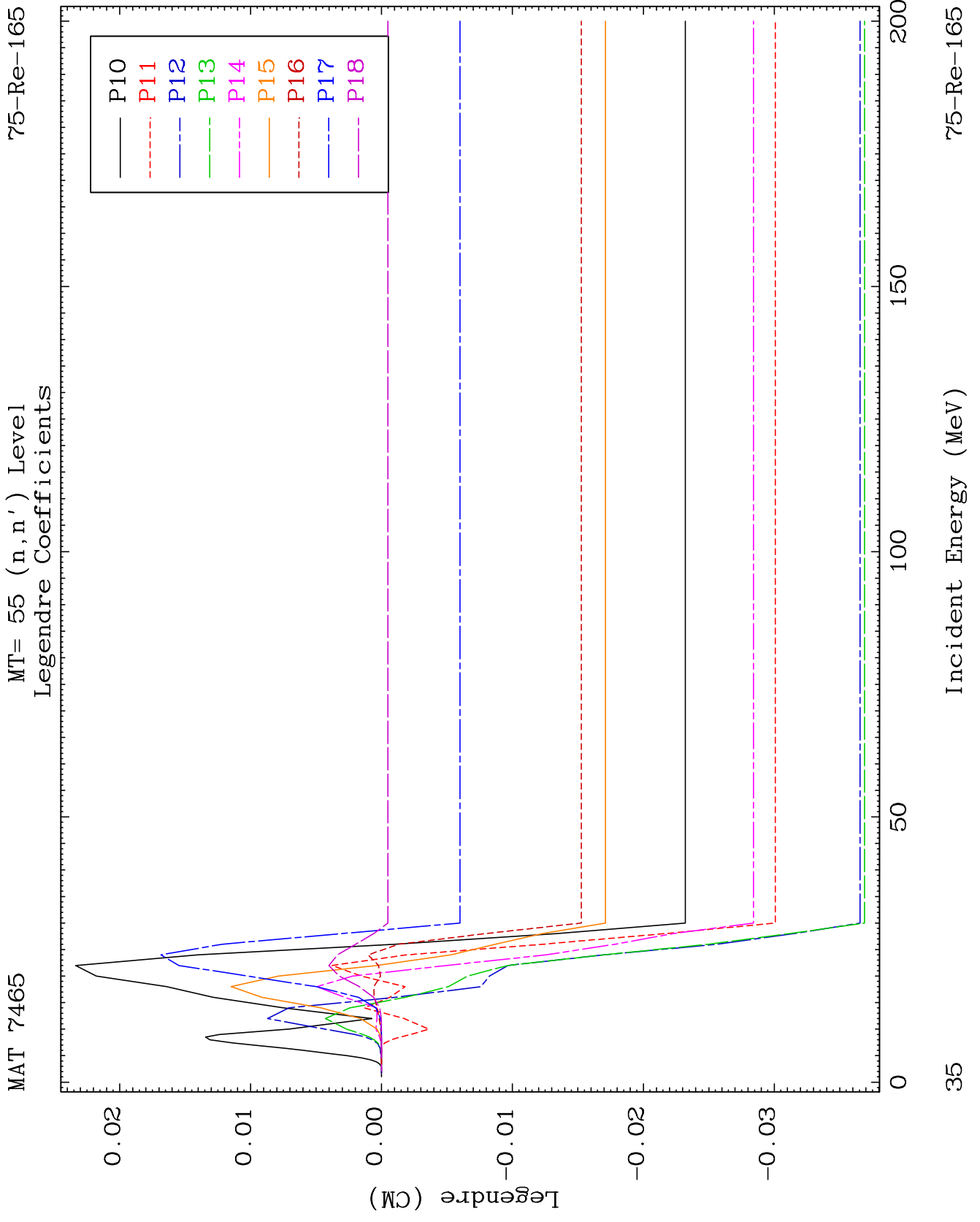


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75-Re-165



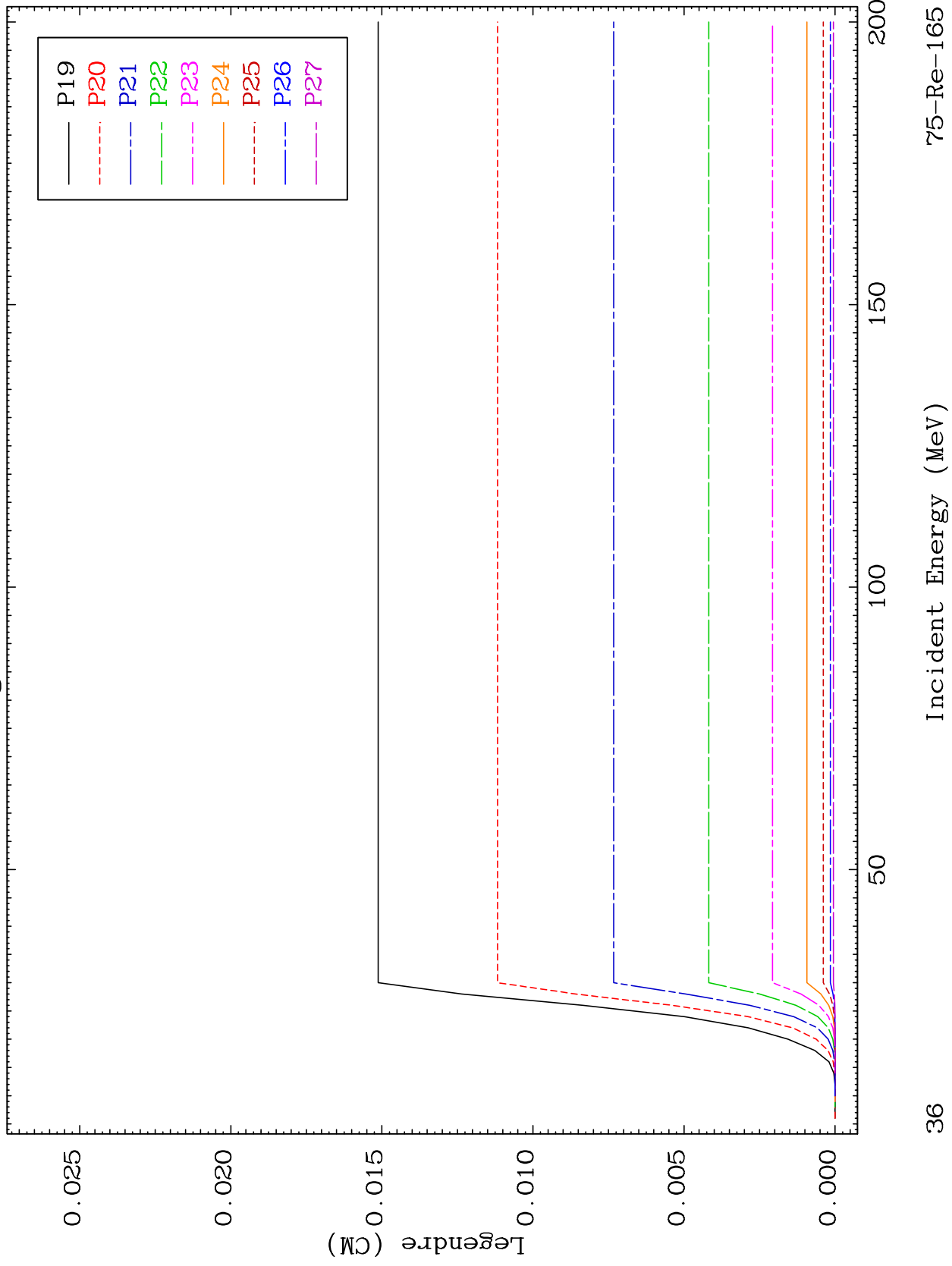




MAT 7465

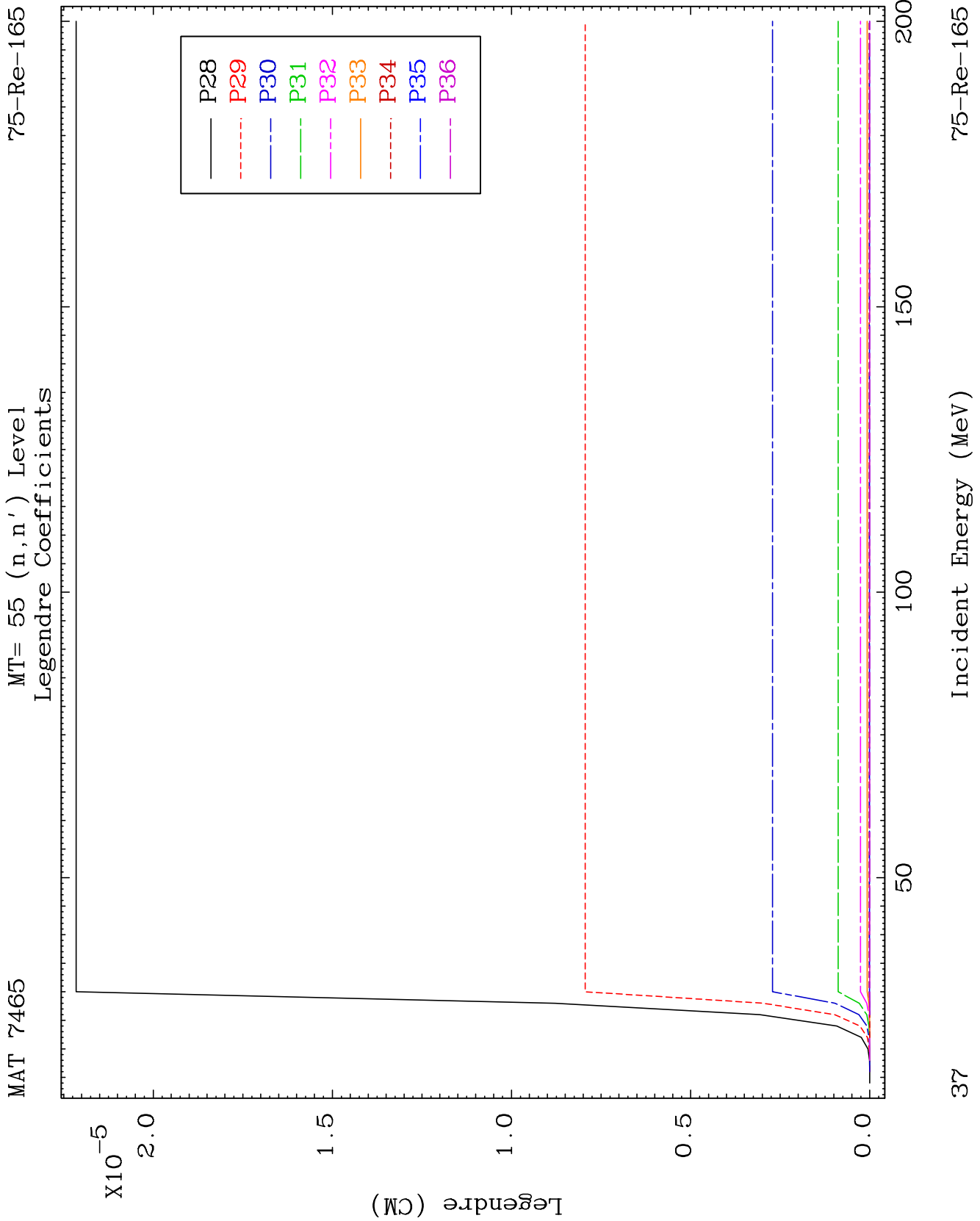
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Legendre Coefficients

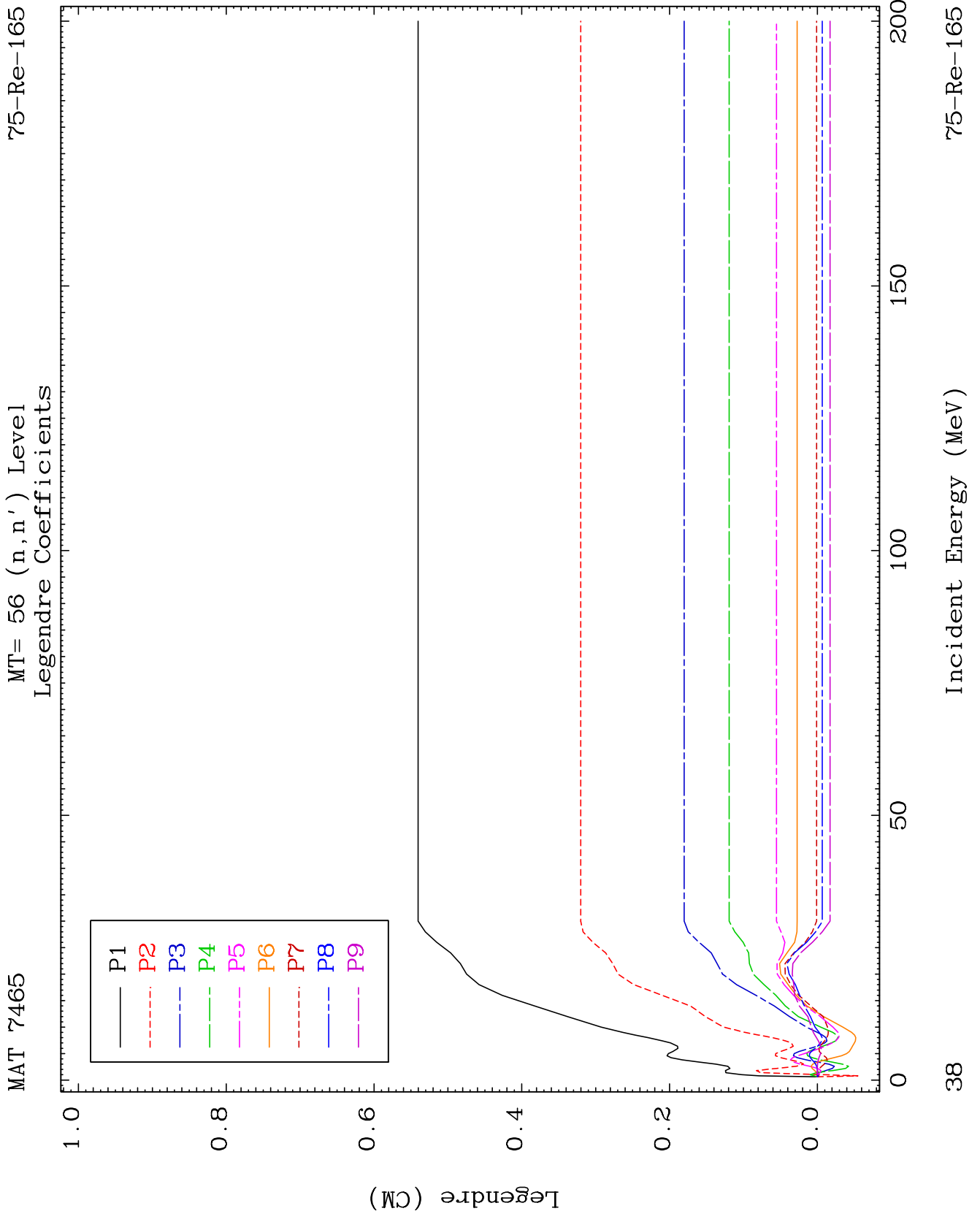
75-Re-165



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75-Re-165

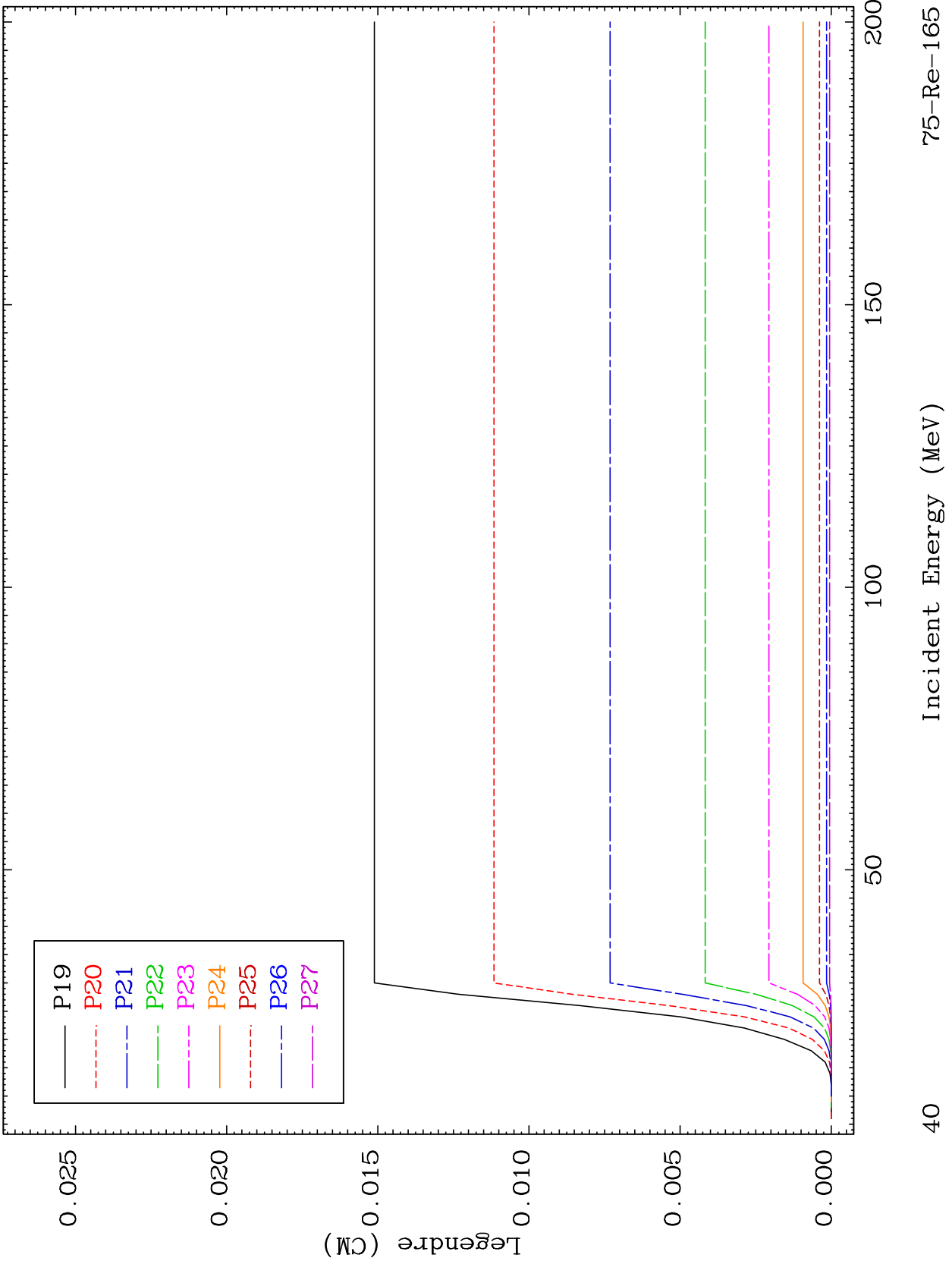




MAT 7465

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

75-Re-165



40

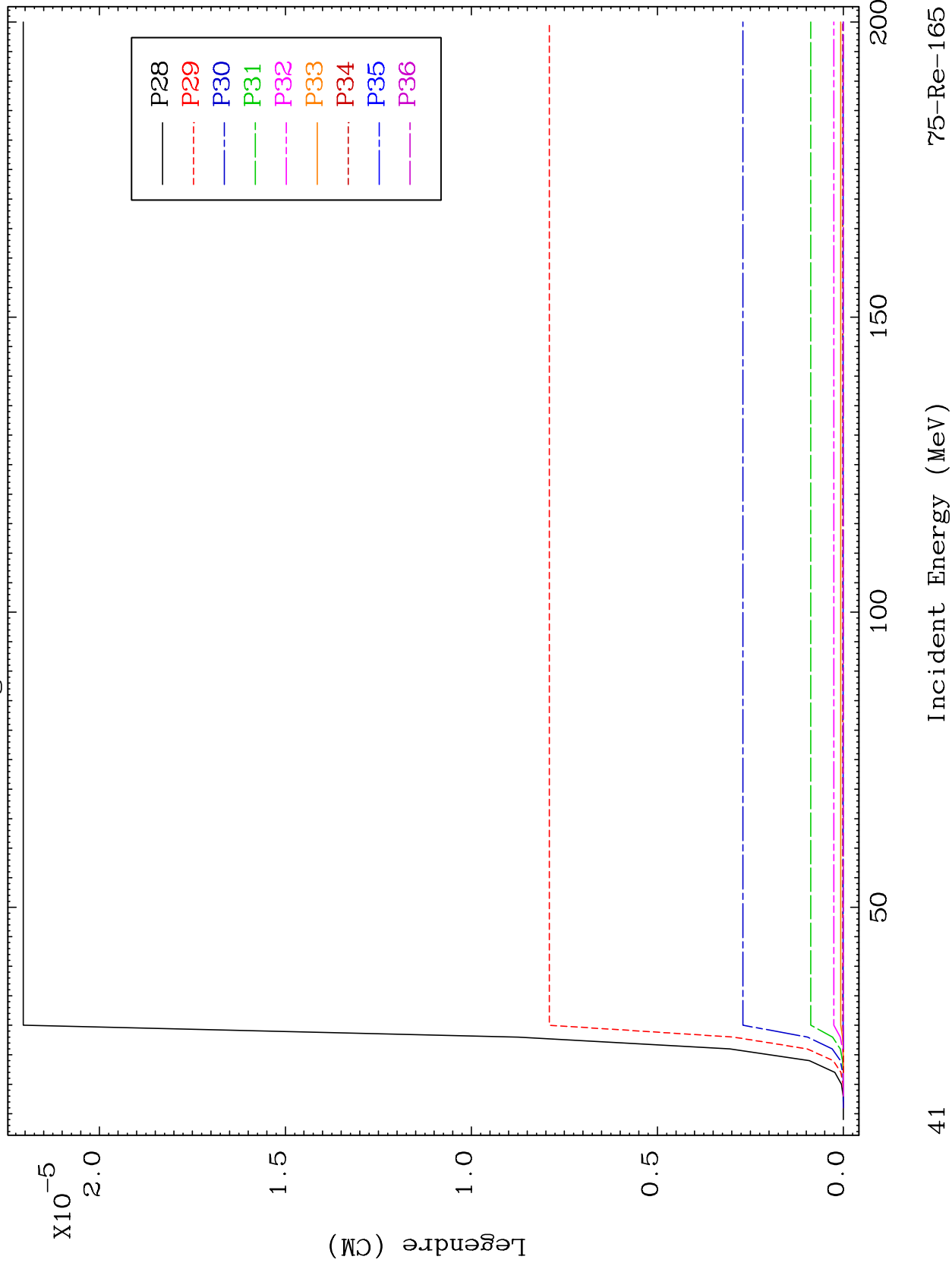
Incident Energy (MeV)

75-Re-165

MAT 7465

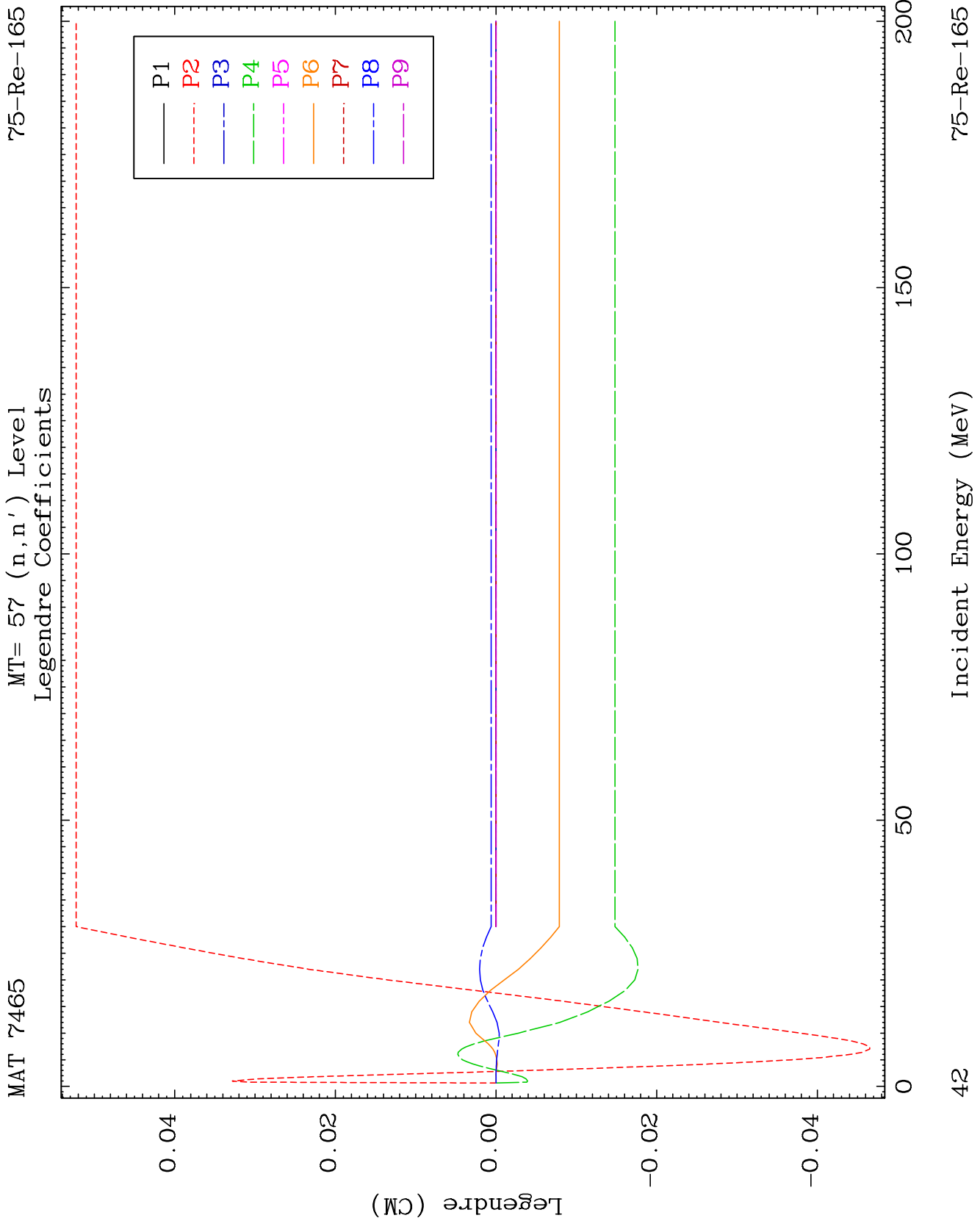
MT= 56 (n,n') Level
Legendre Coefficients

75-Re-165



41

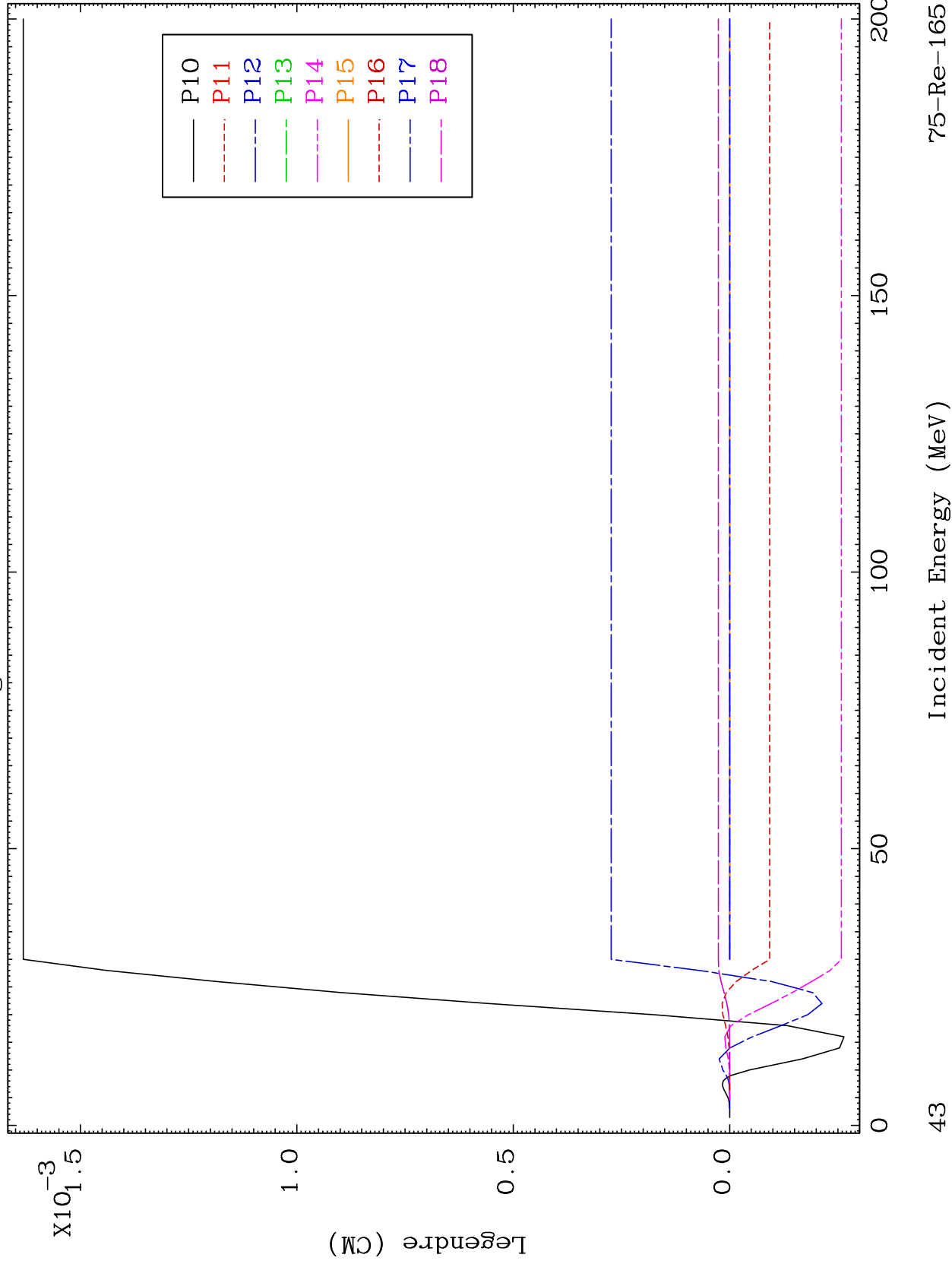
75-Re-165



MAT 7465

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

75-Re-165



43

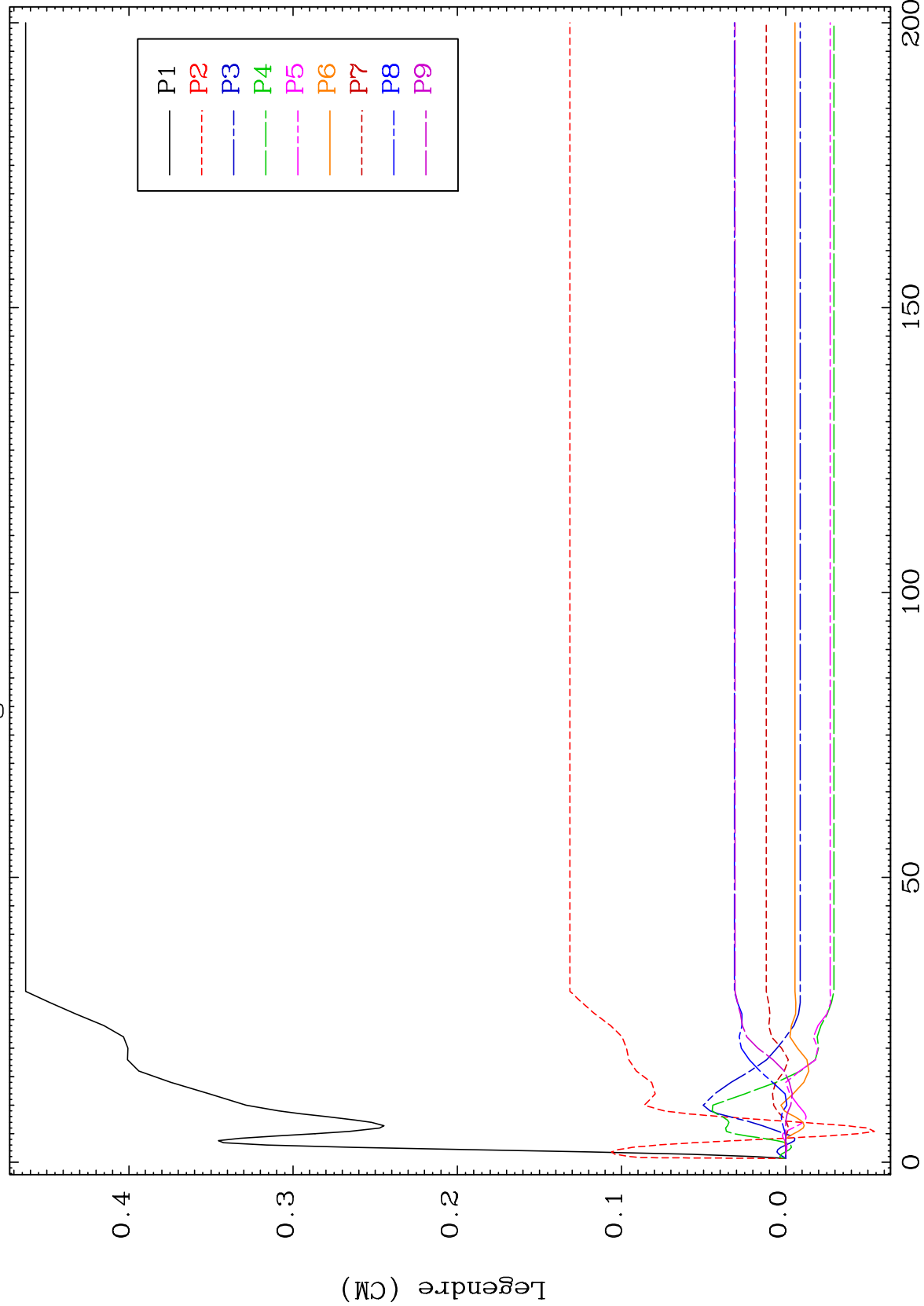
Incident Energy (MeV)

75-Re-165

MAT 7465

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

75-Re-165



75-Re-165

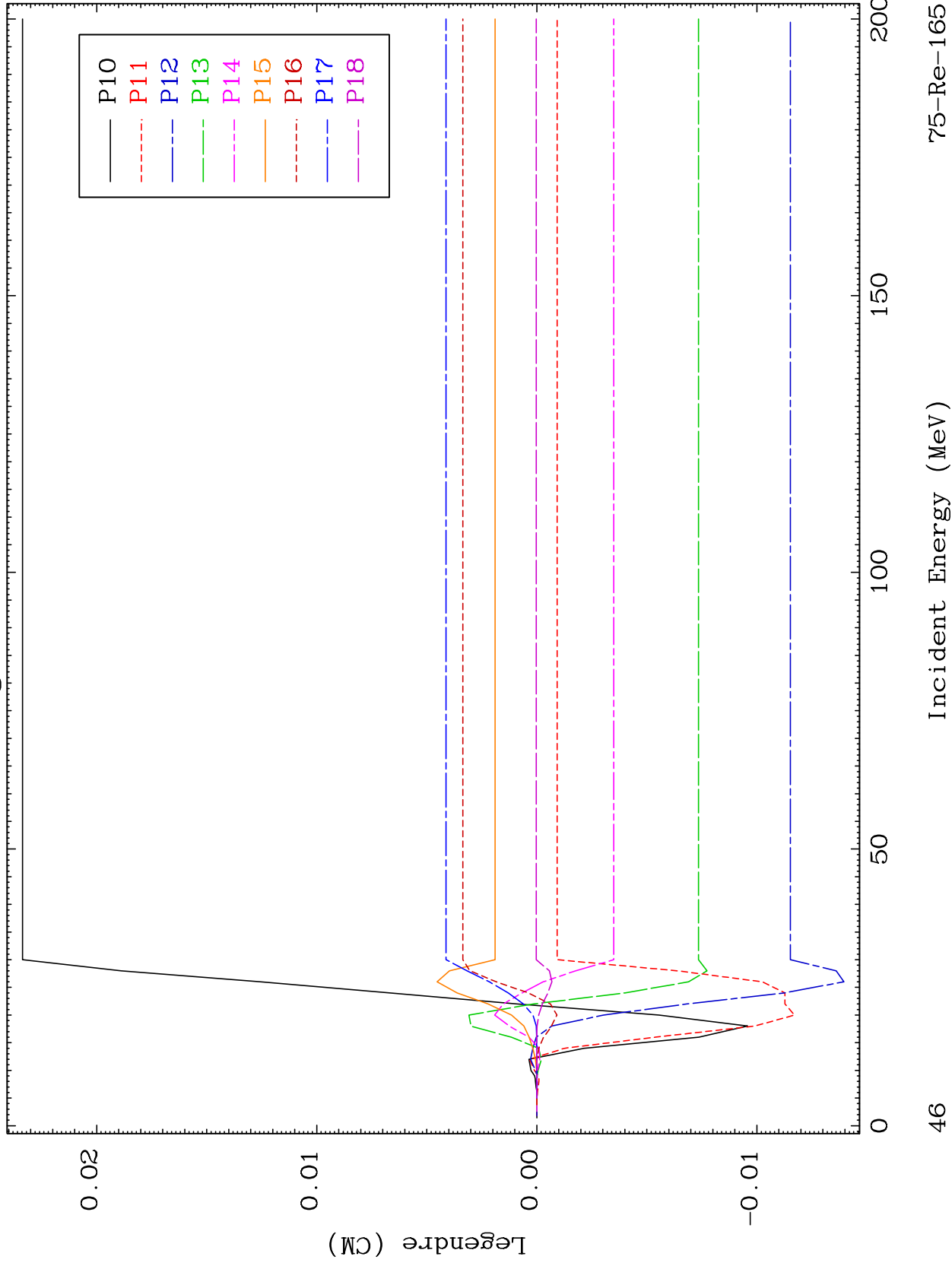
Incident Energy (MeV)

45

MAT 7465

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

75-Re-165



75-Re-165

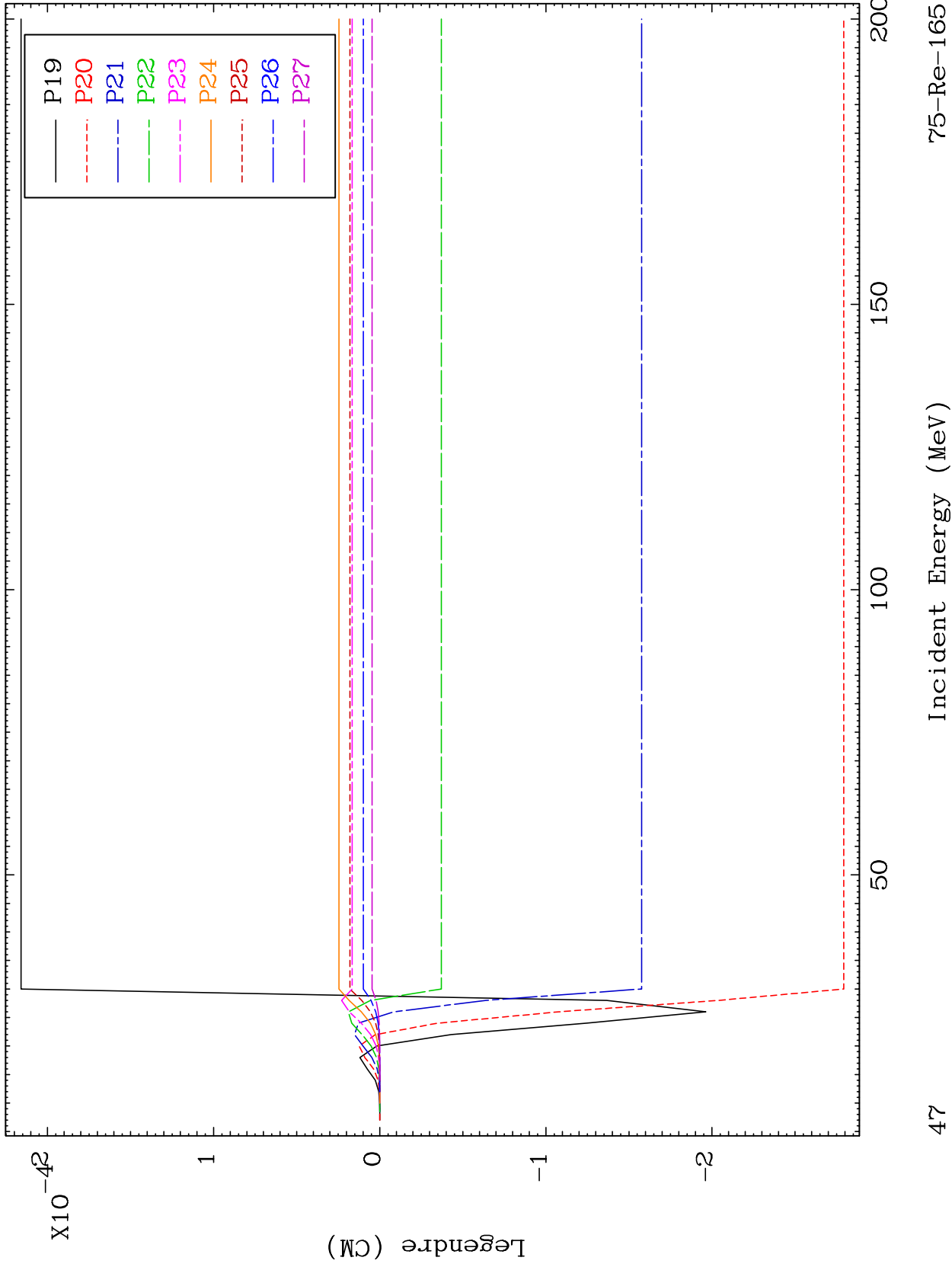
Incident Energy (MeV)

46

MAT 7465

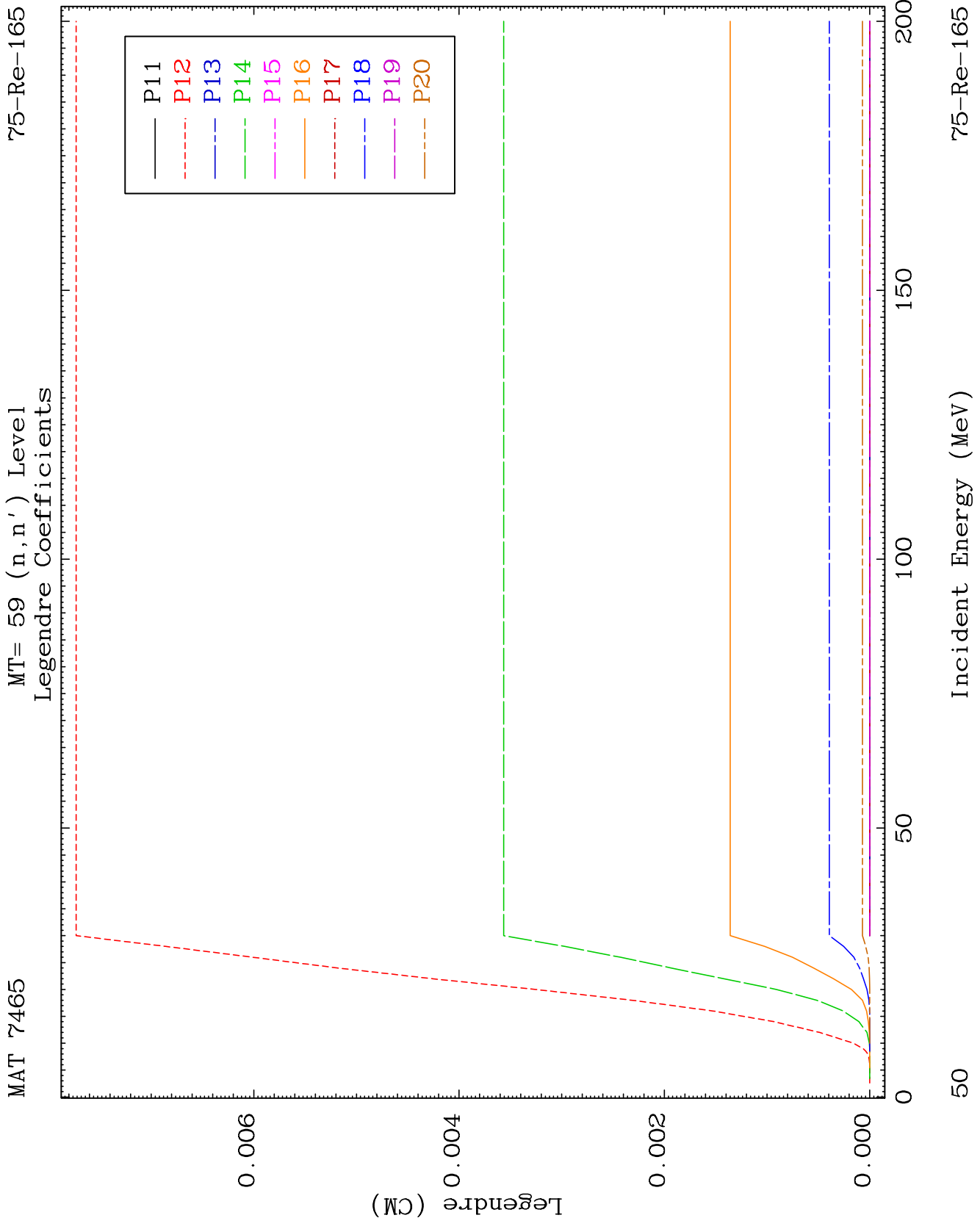
MT= 58 (n,n') Level
Legendre Coefficients

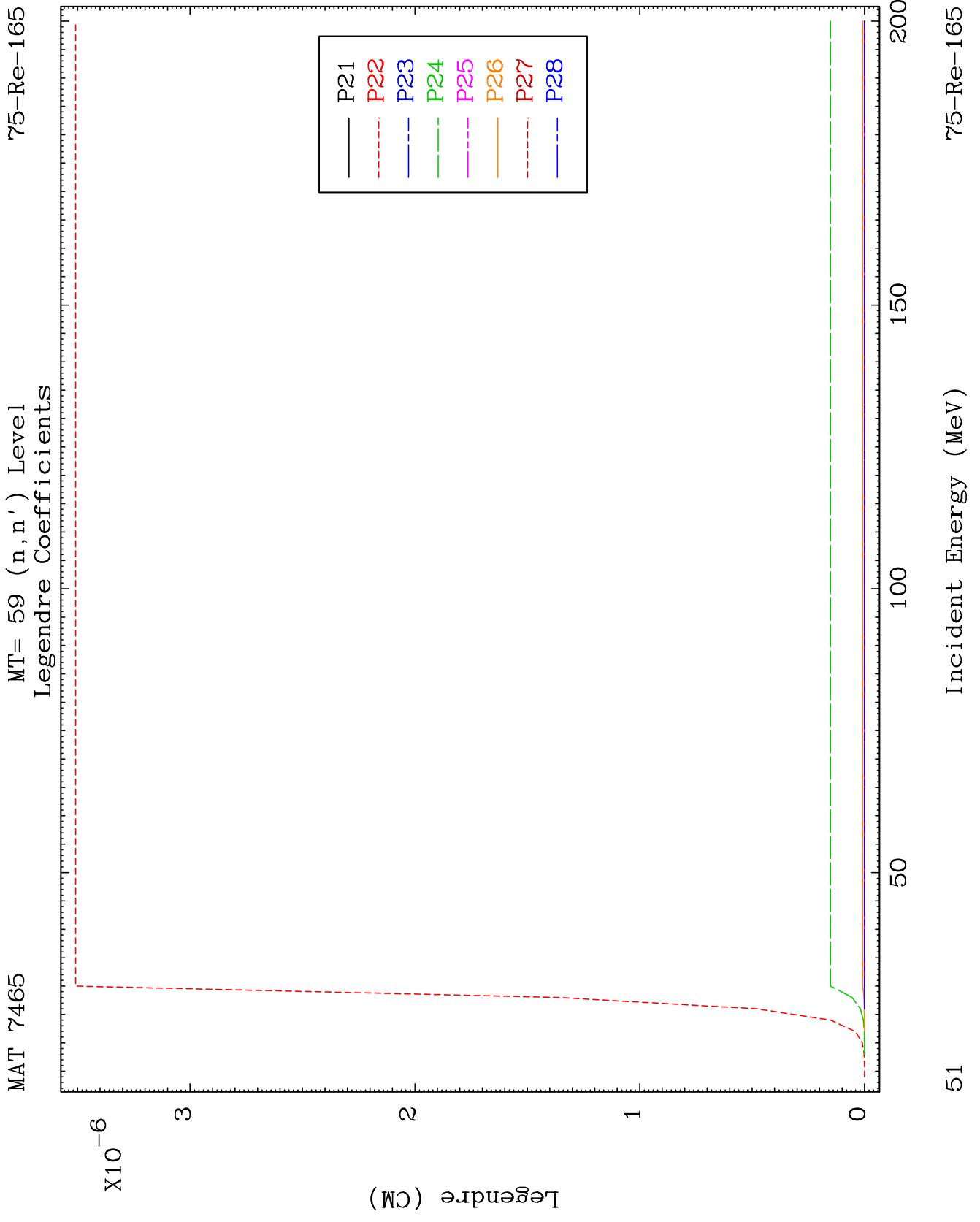
75-Re-165



47

75-Re-165

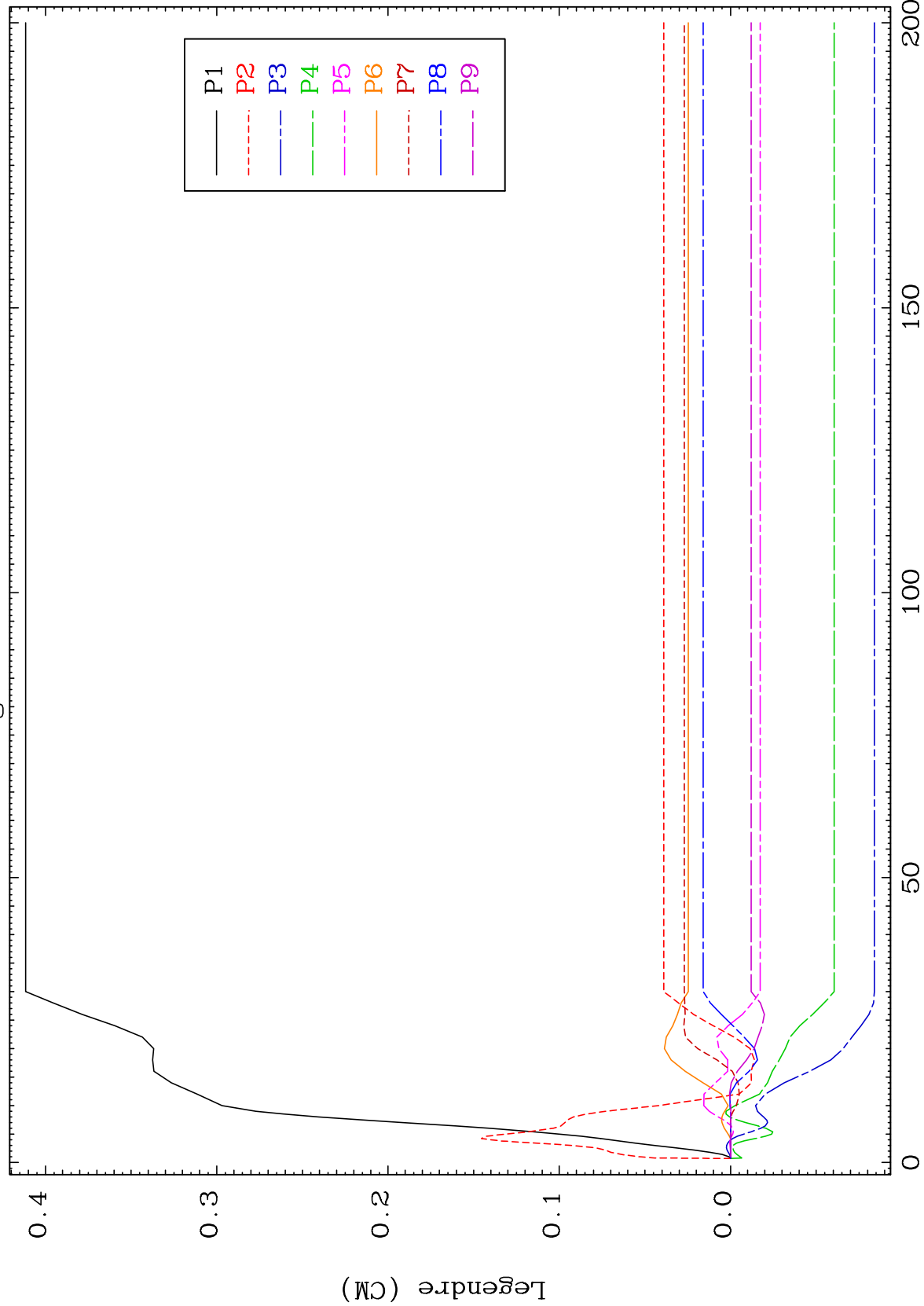




MAT 7465

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

75-Re-165



52

Incident Energy (MeV)

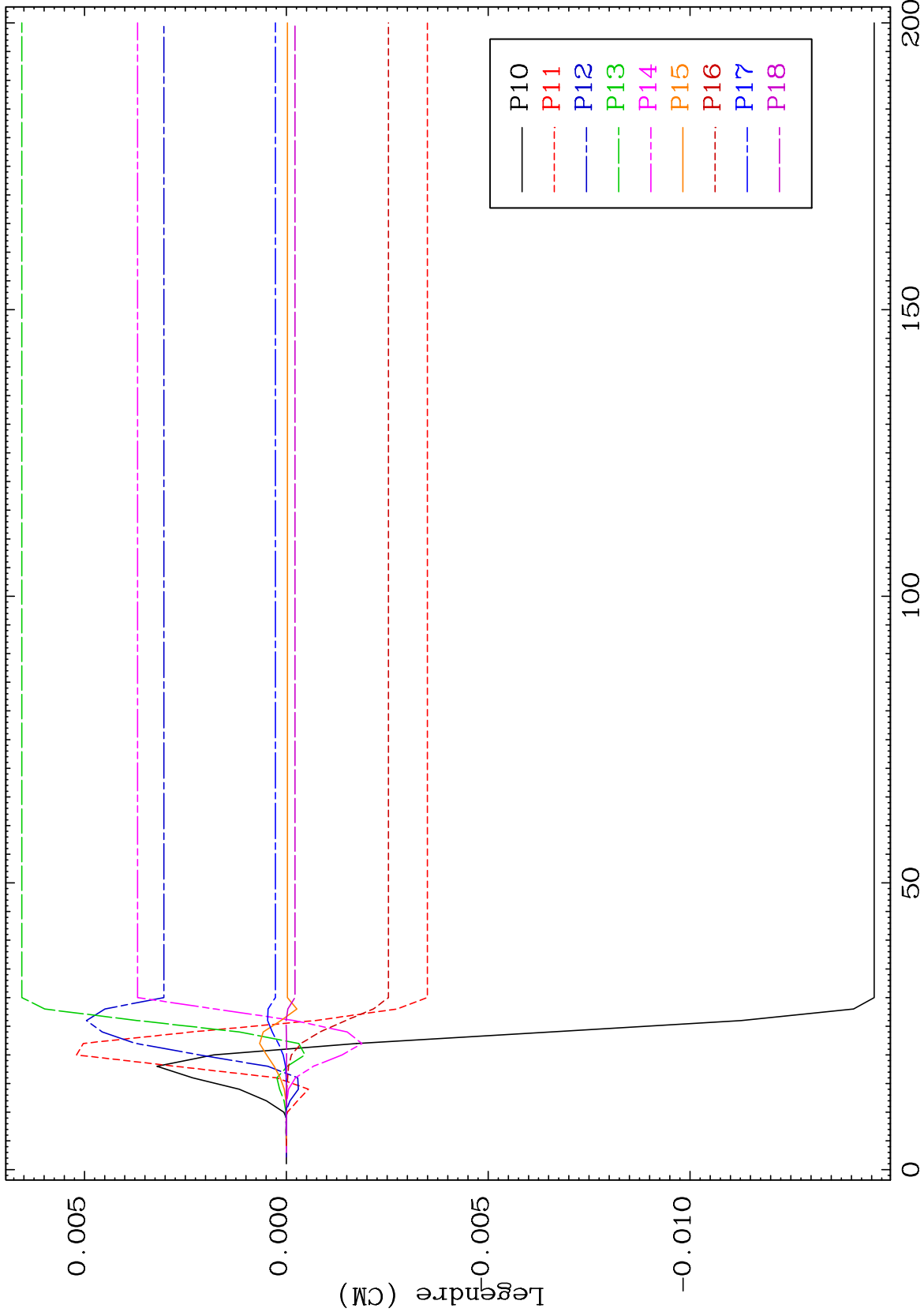
75-Re-165

MAT 7465

MT= 60 (n,n') Level

75-Re-165

Legendre Coefficients



53

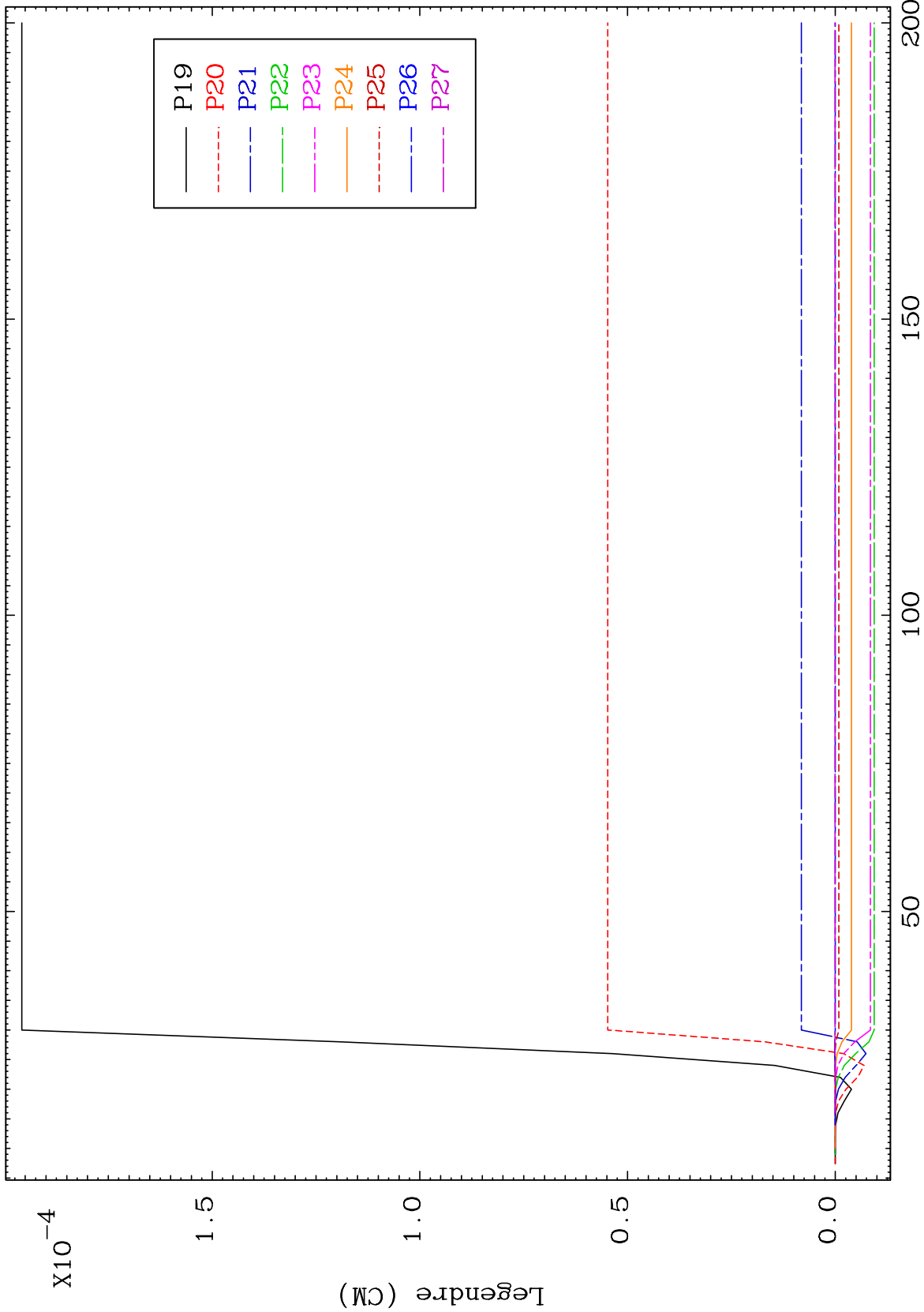
Incident Energy (MeV)

75-Re-165

MAT 7465

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

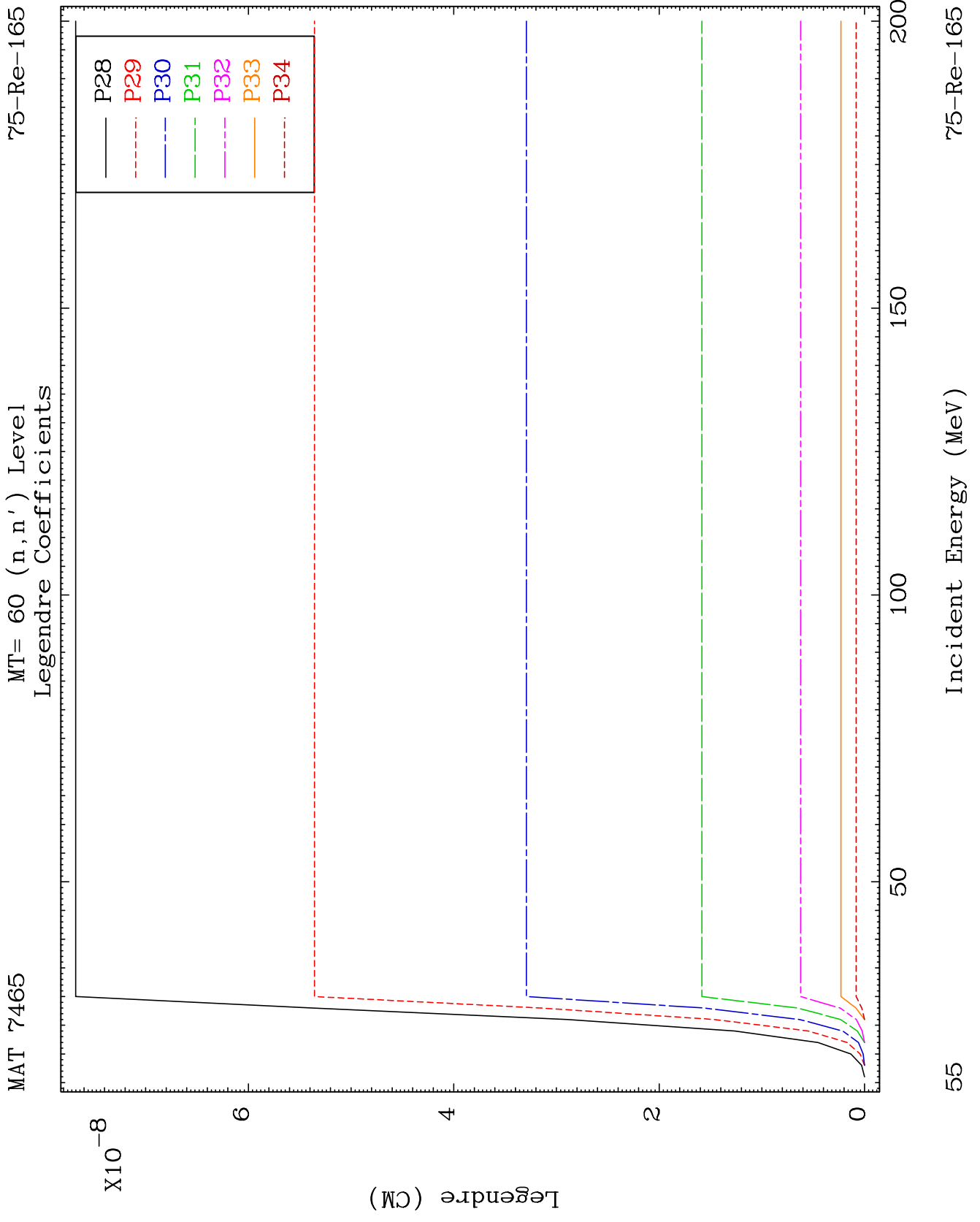
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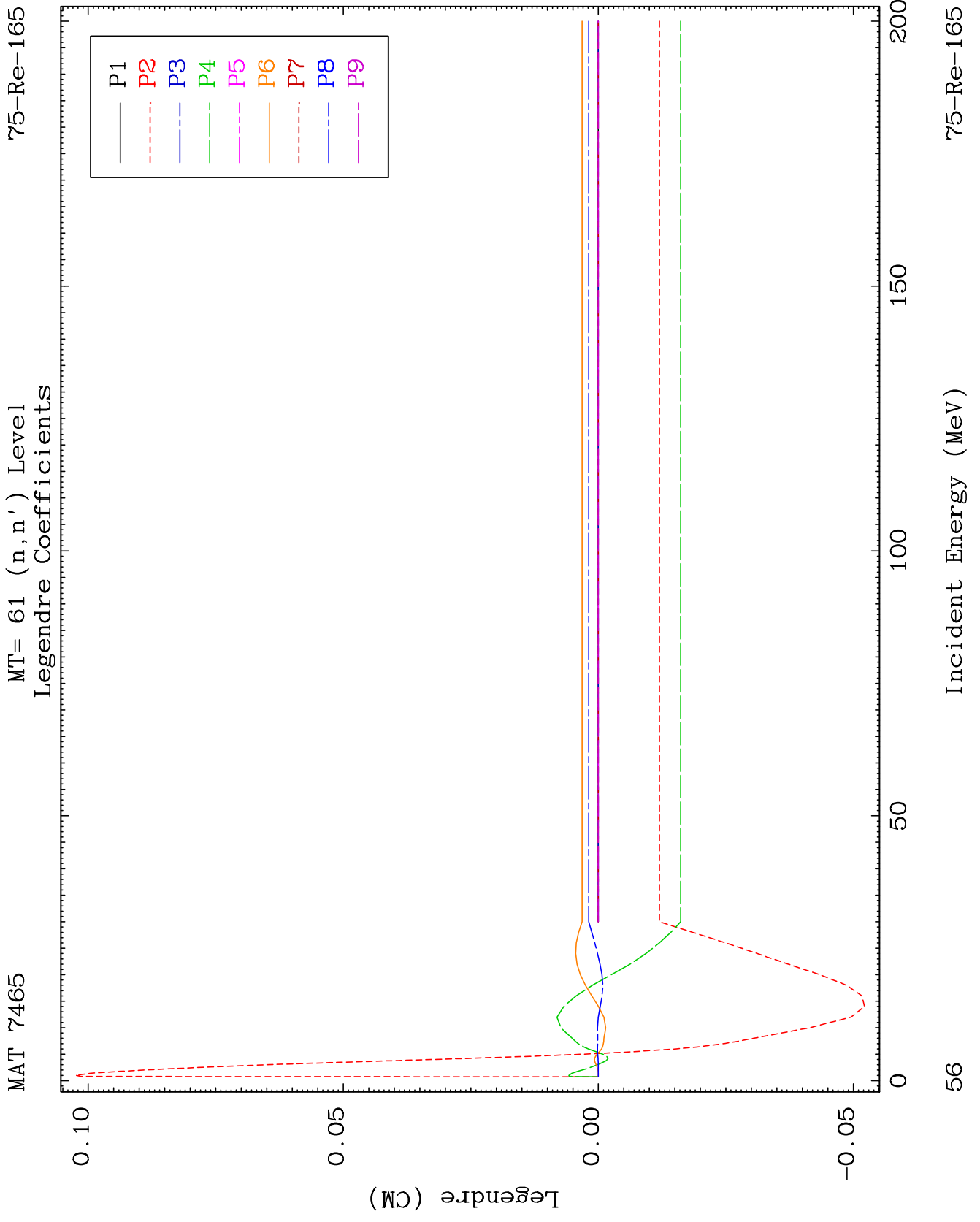


54

Incident Energy (MeV)

75-Re-165

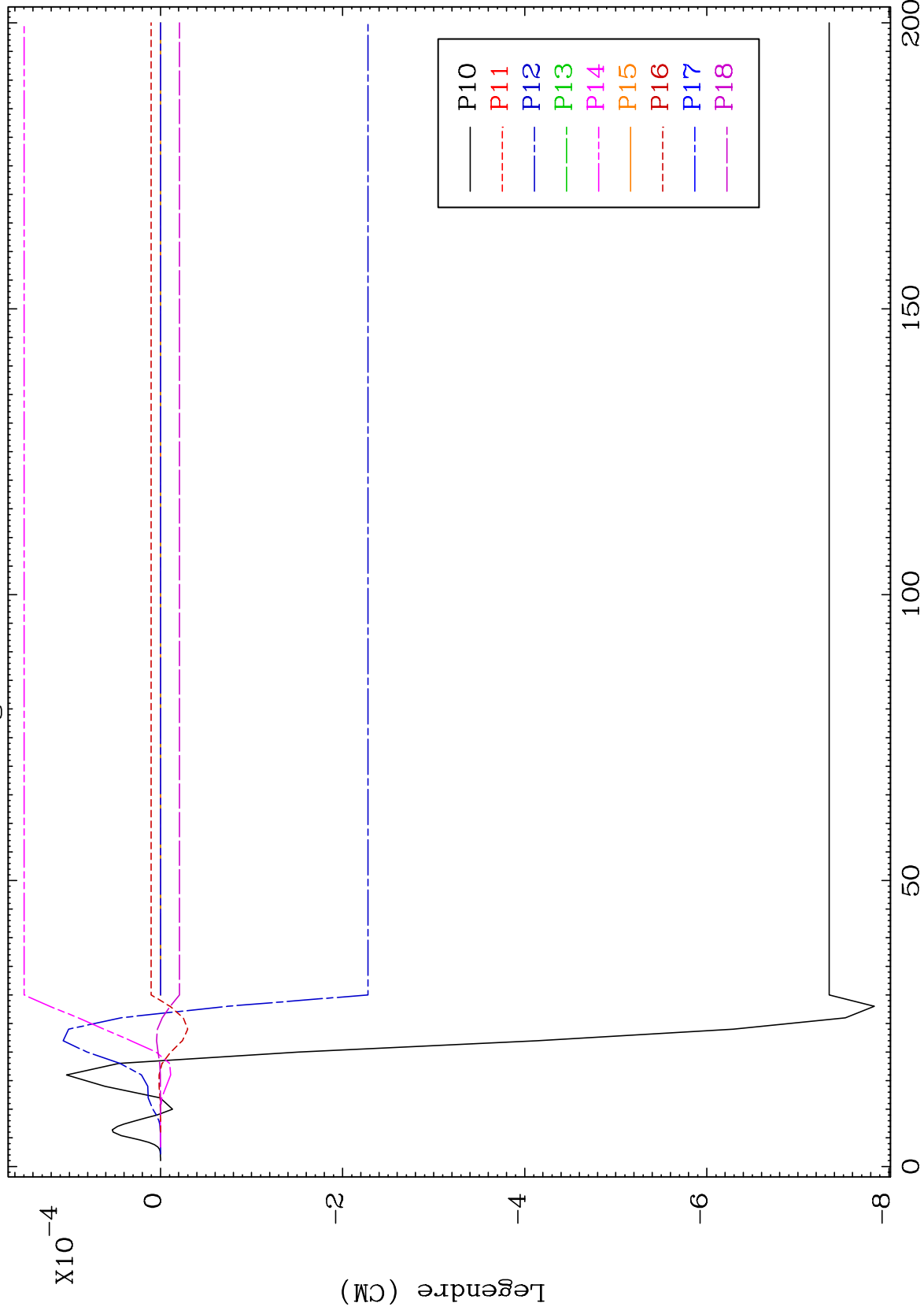




MAT 7465

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

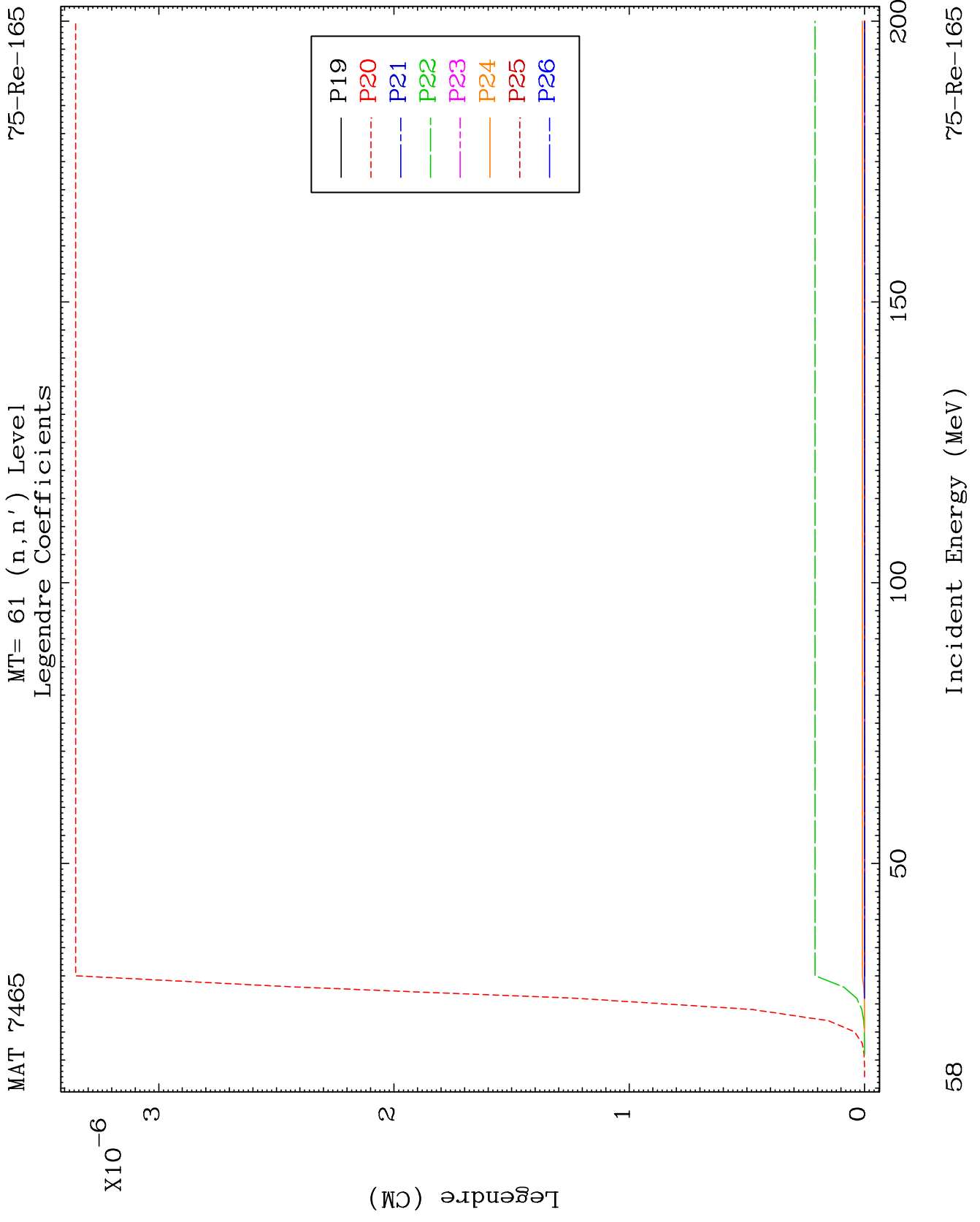
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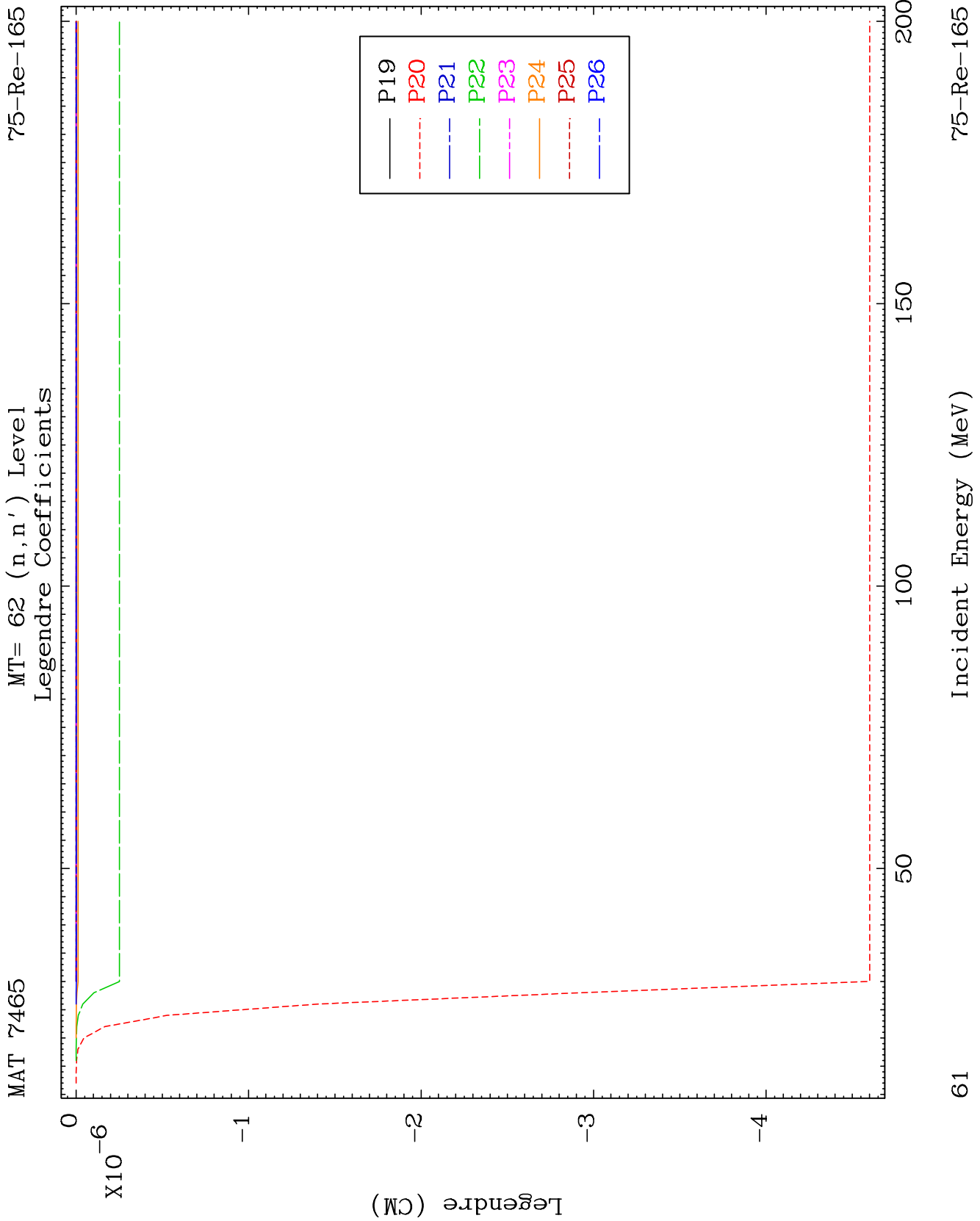


57

Incident Energy (MeV)

75-Re-165

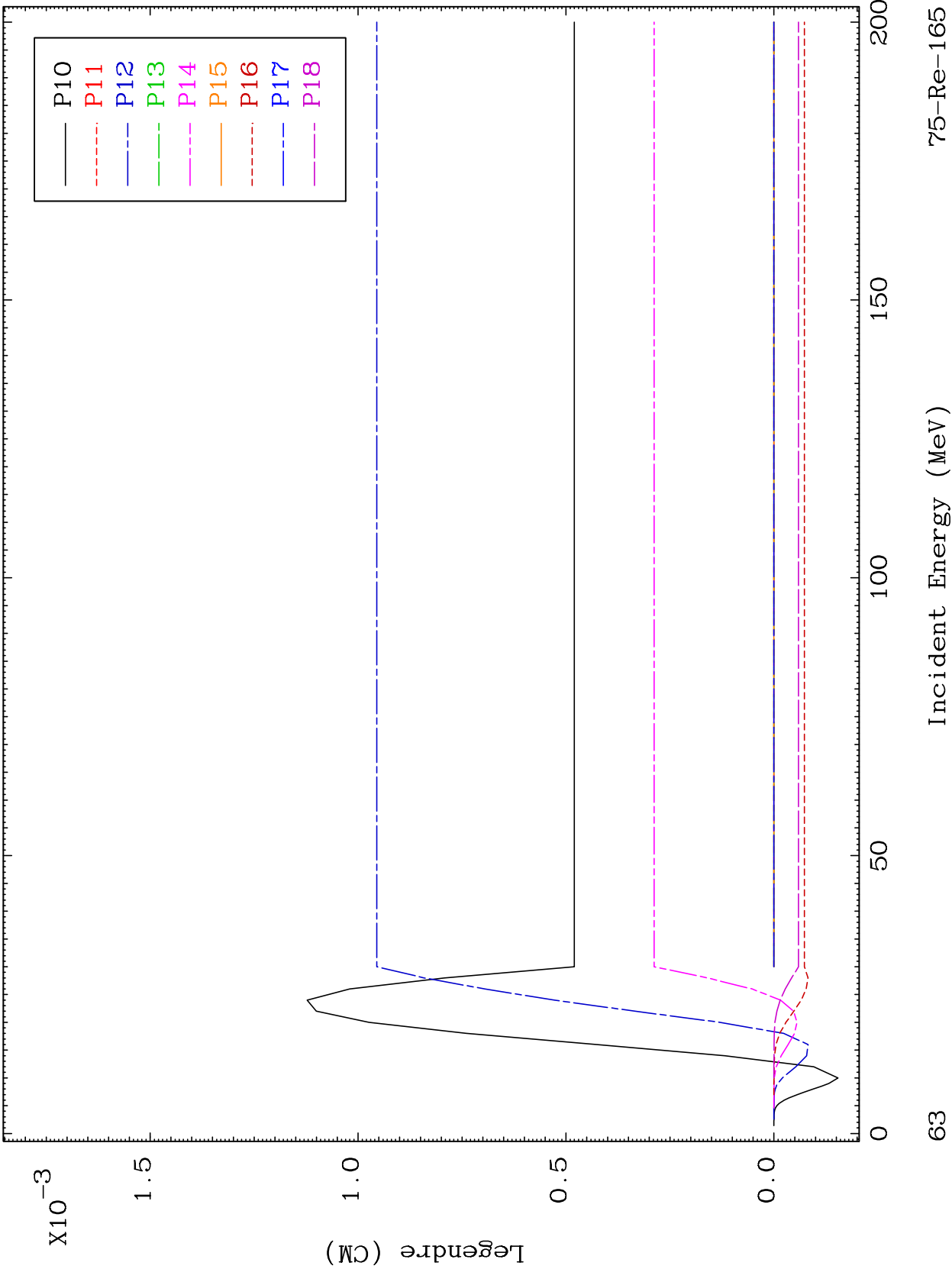




MAT 7465

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

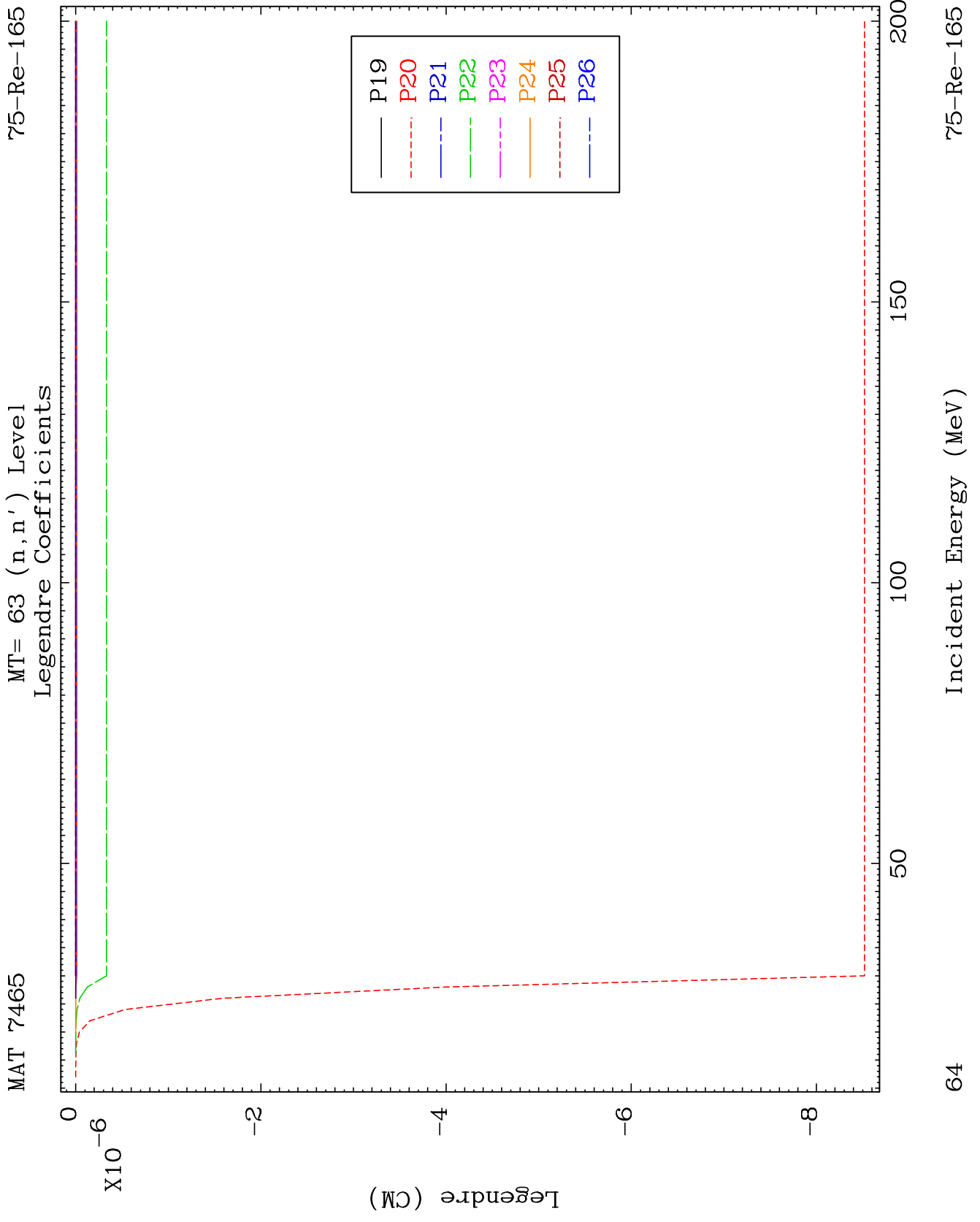
75-Re-165



63

Incident Energy (MeV)

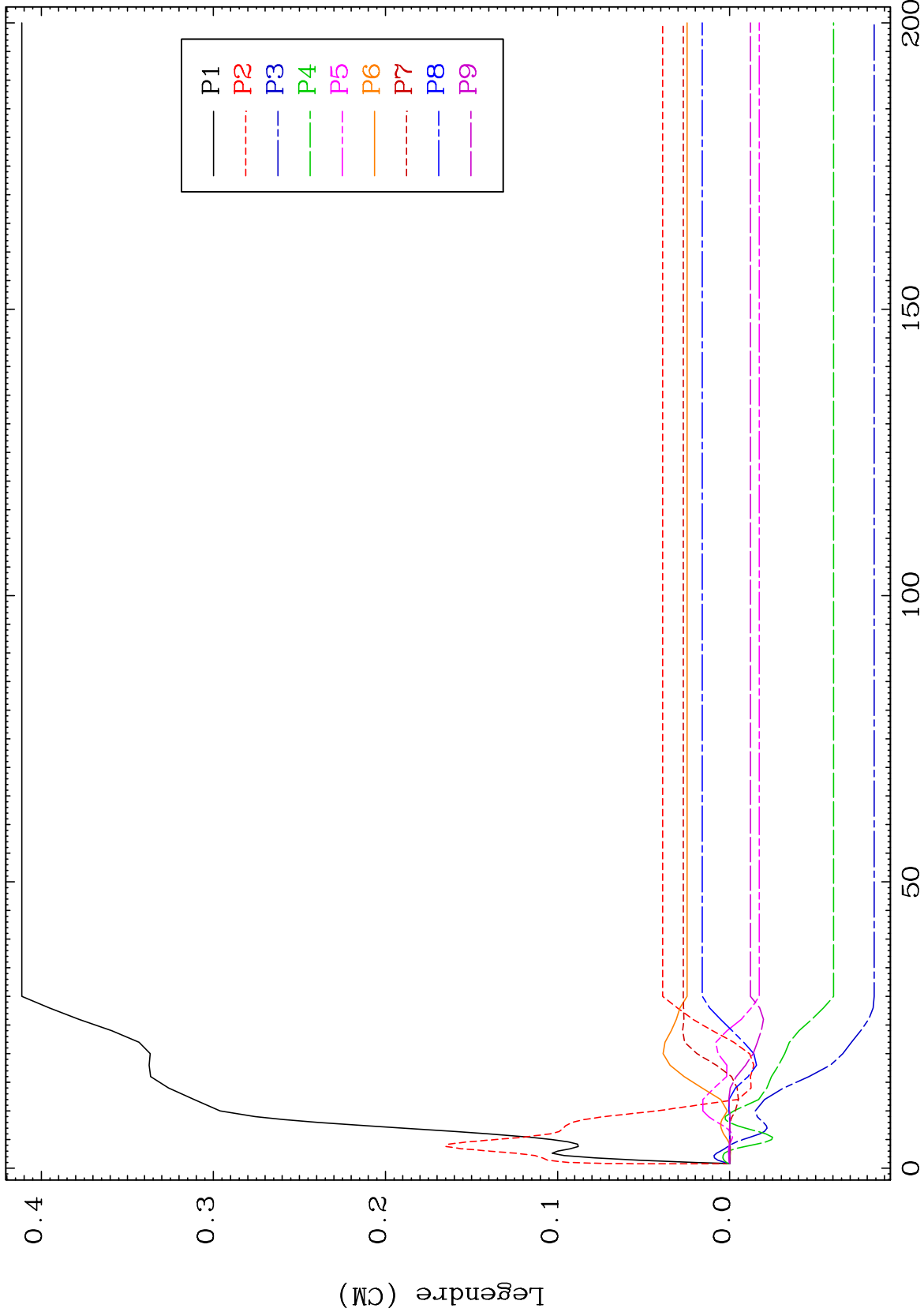
75-Re-165



MAT 7465

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

75-Re-165



65

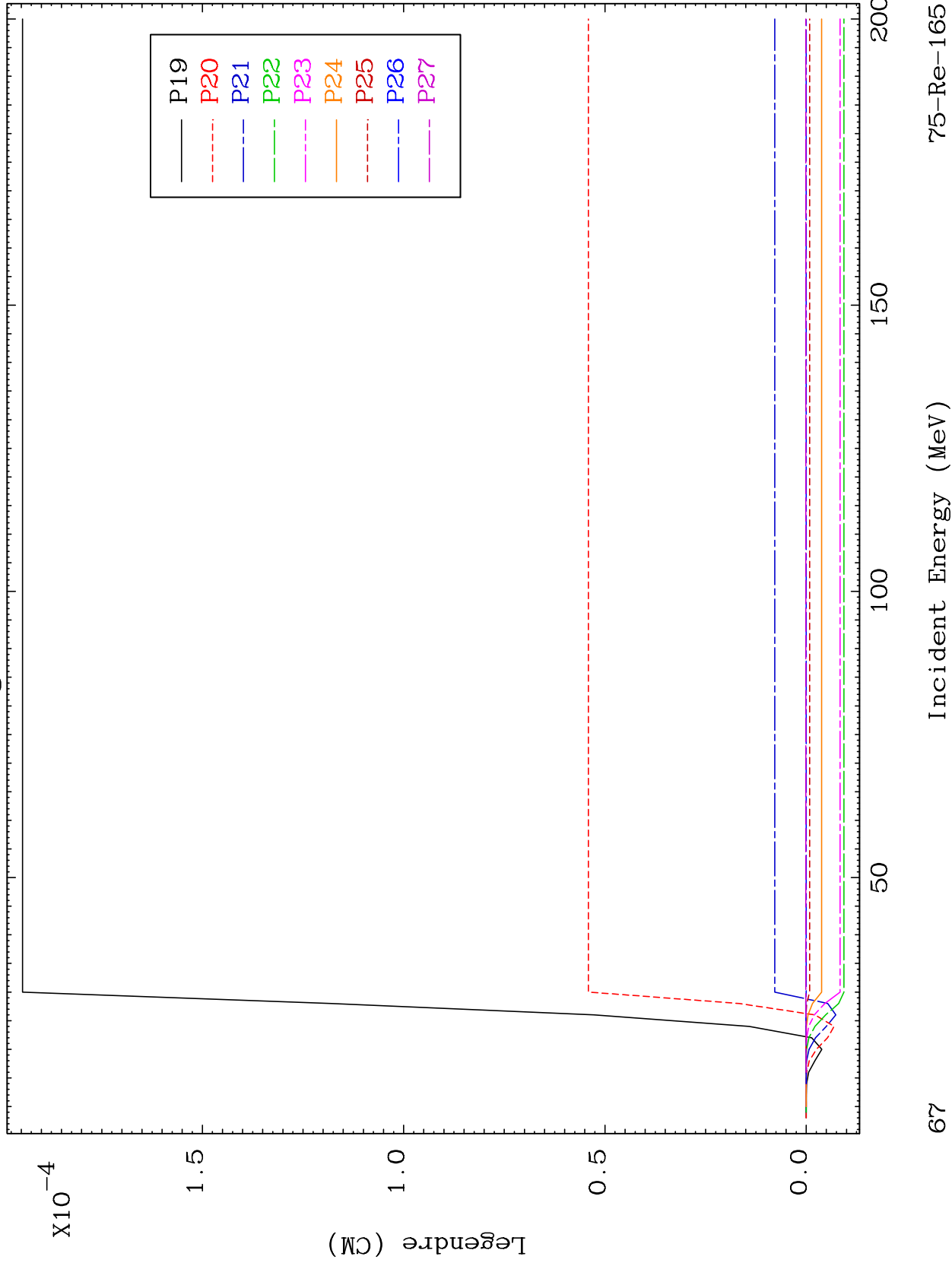
Incident Energy (MeV)

75-Re-165

MAT 7465

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

75-Re-165



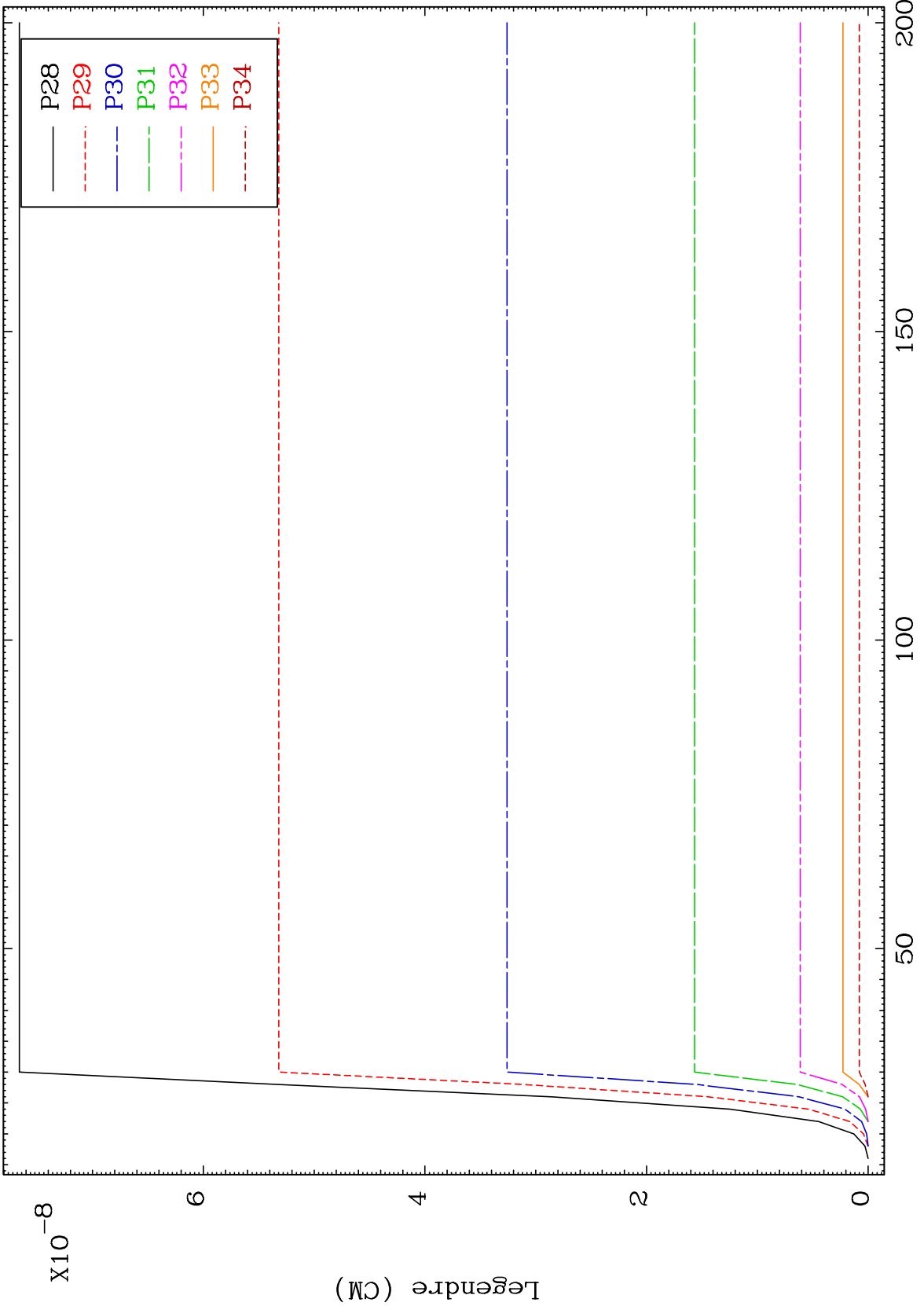
67

75-Re-165

MAT 7465

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

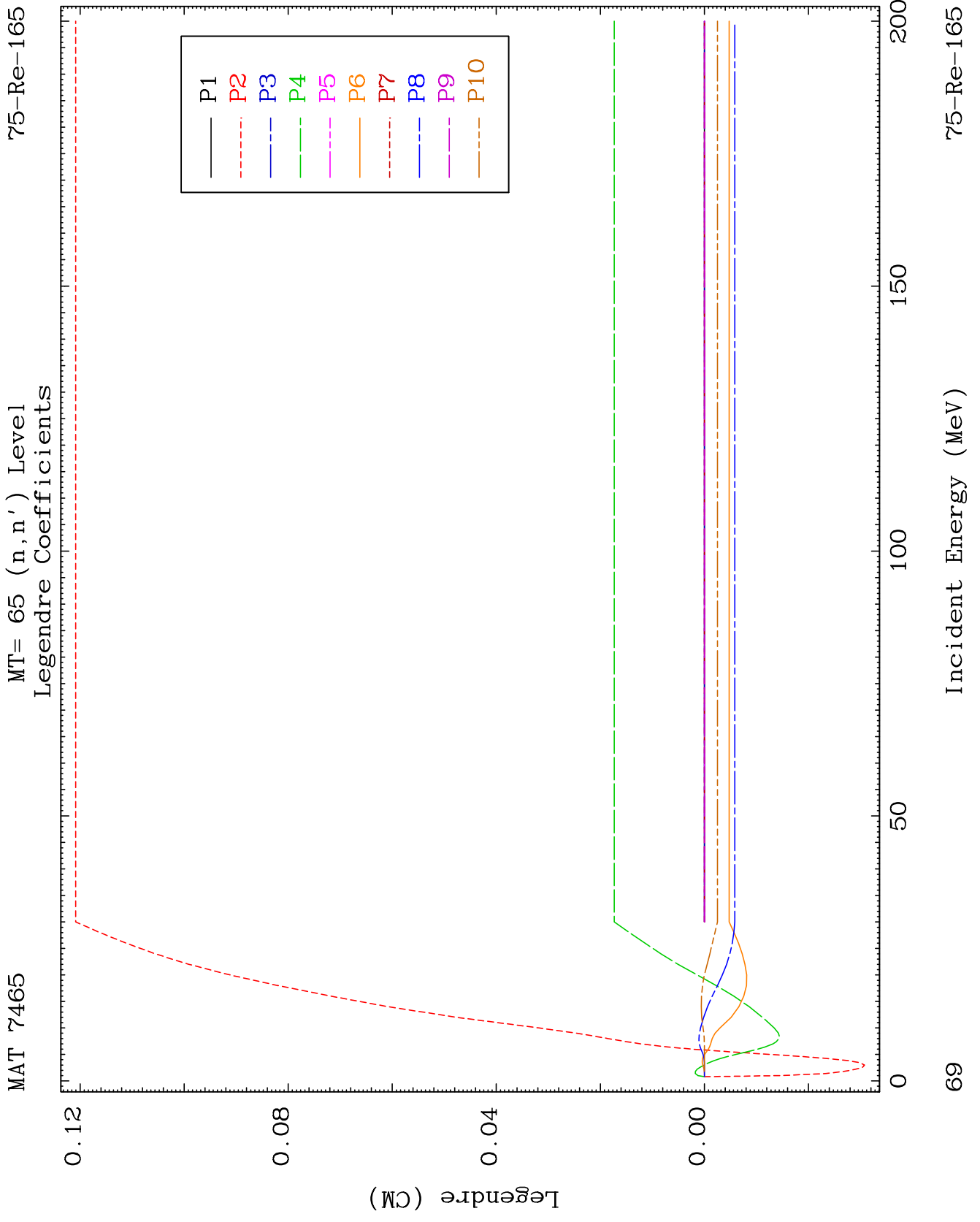
75-Re-165



75-Re-165

Incident Energy (MeV)

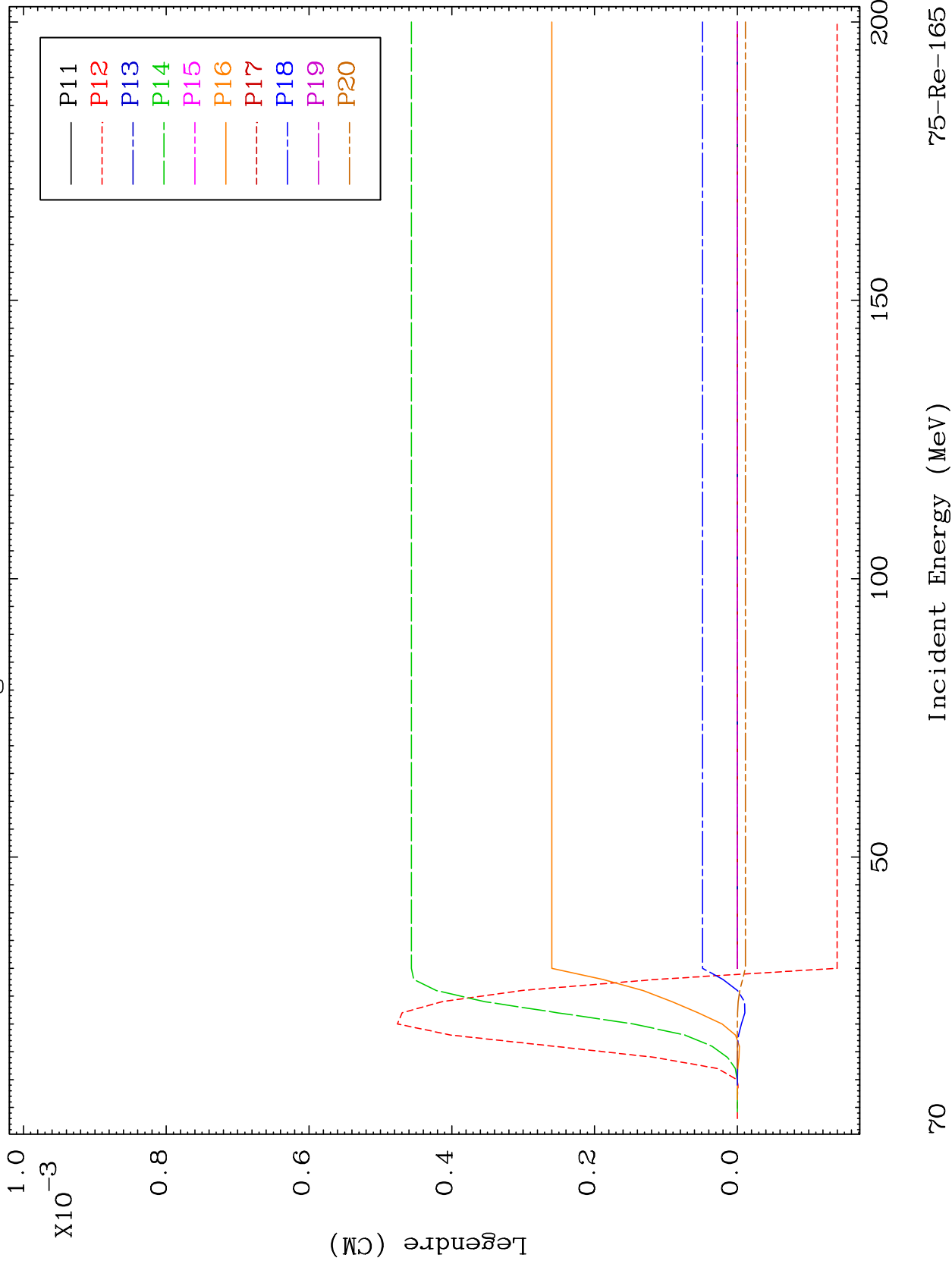
68



MAT 7465

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

75-Re-165



70

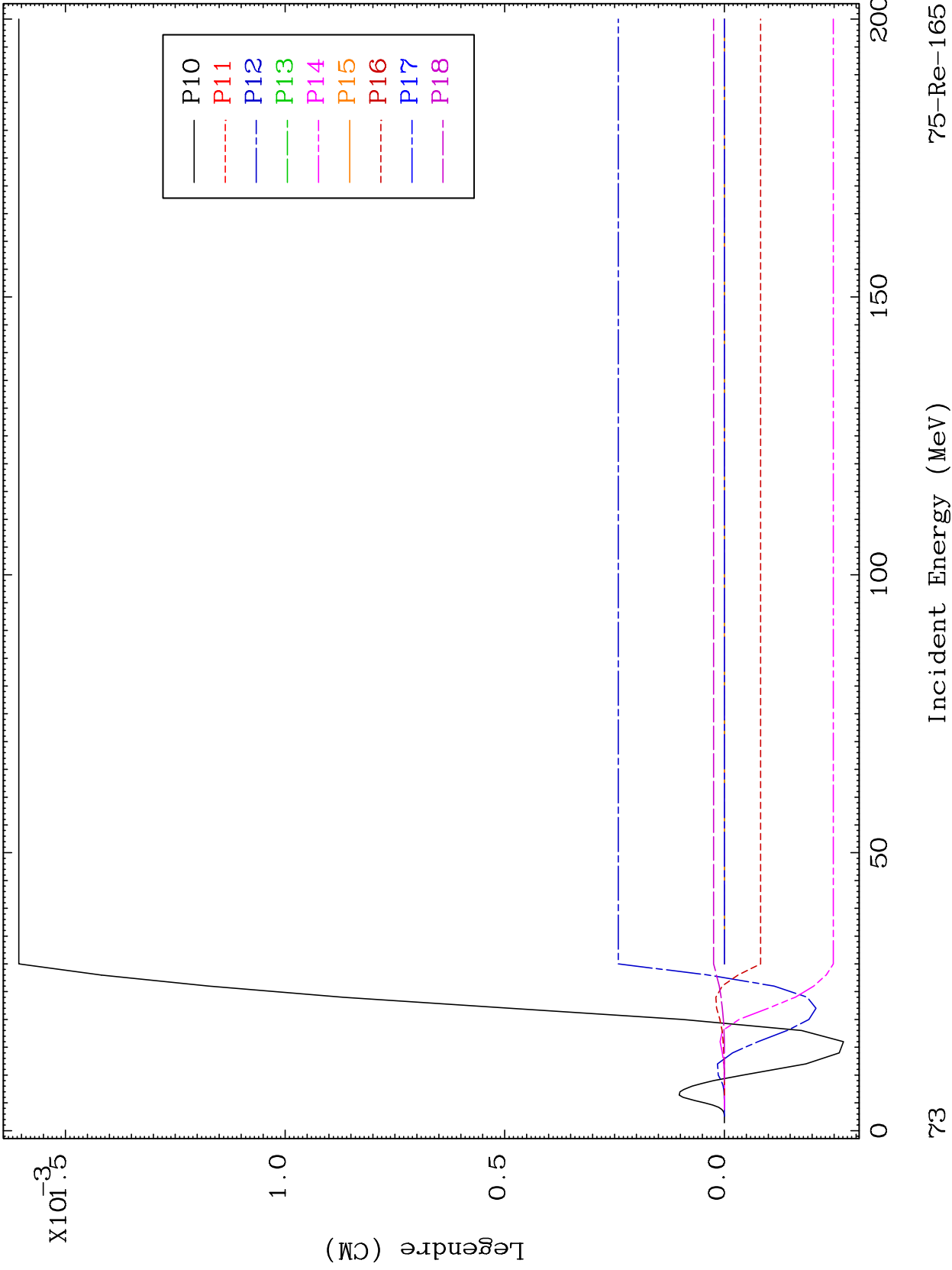
Incident Energy (MeV)

75-Re-165

MAT 7465

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

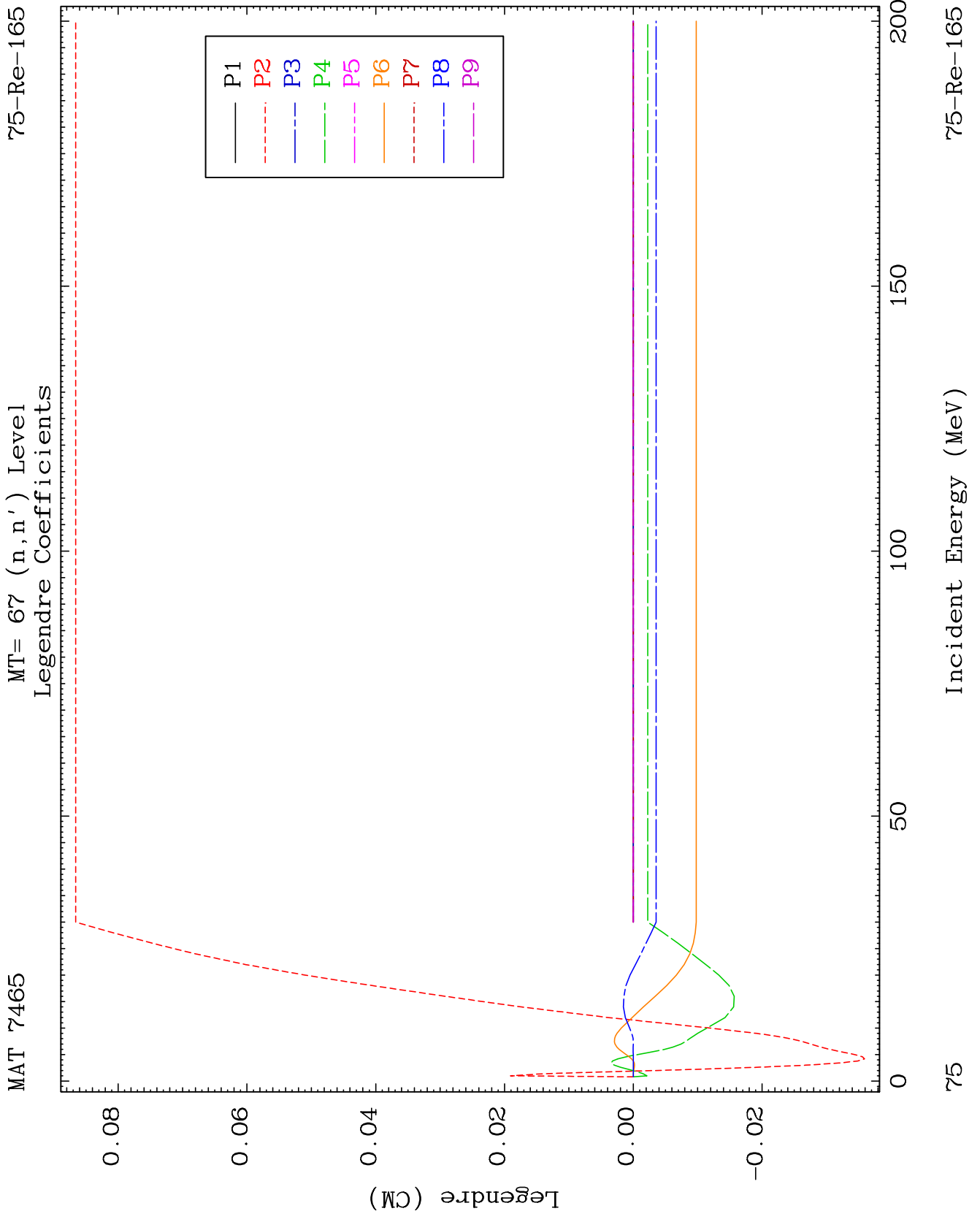
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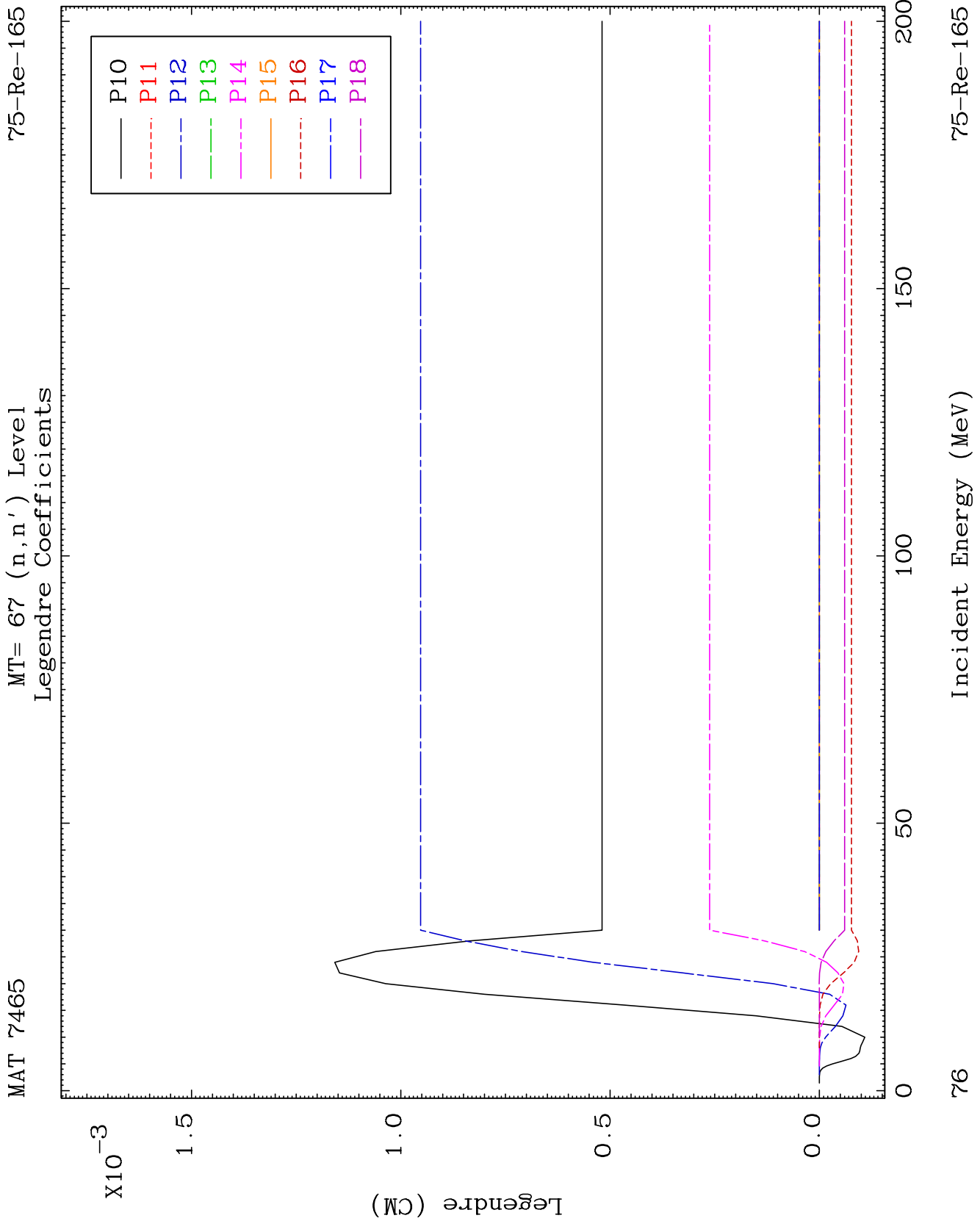


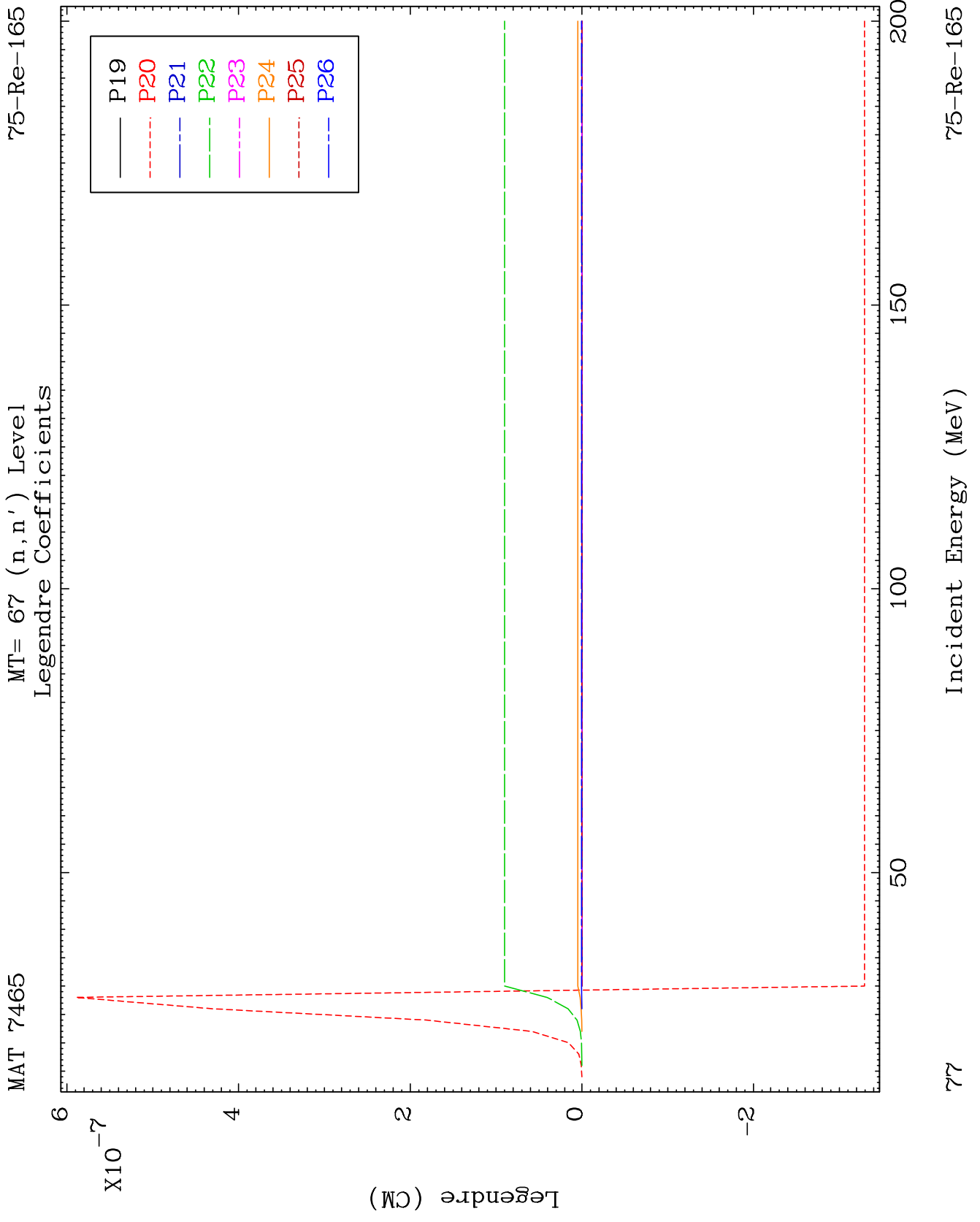
73

Incident Energy (MeV)

75-Re-165



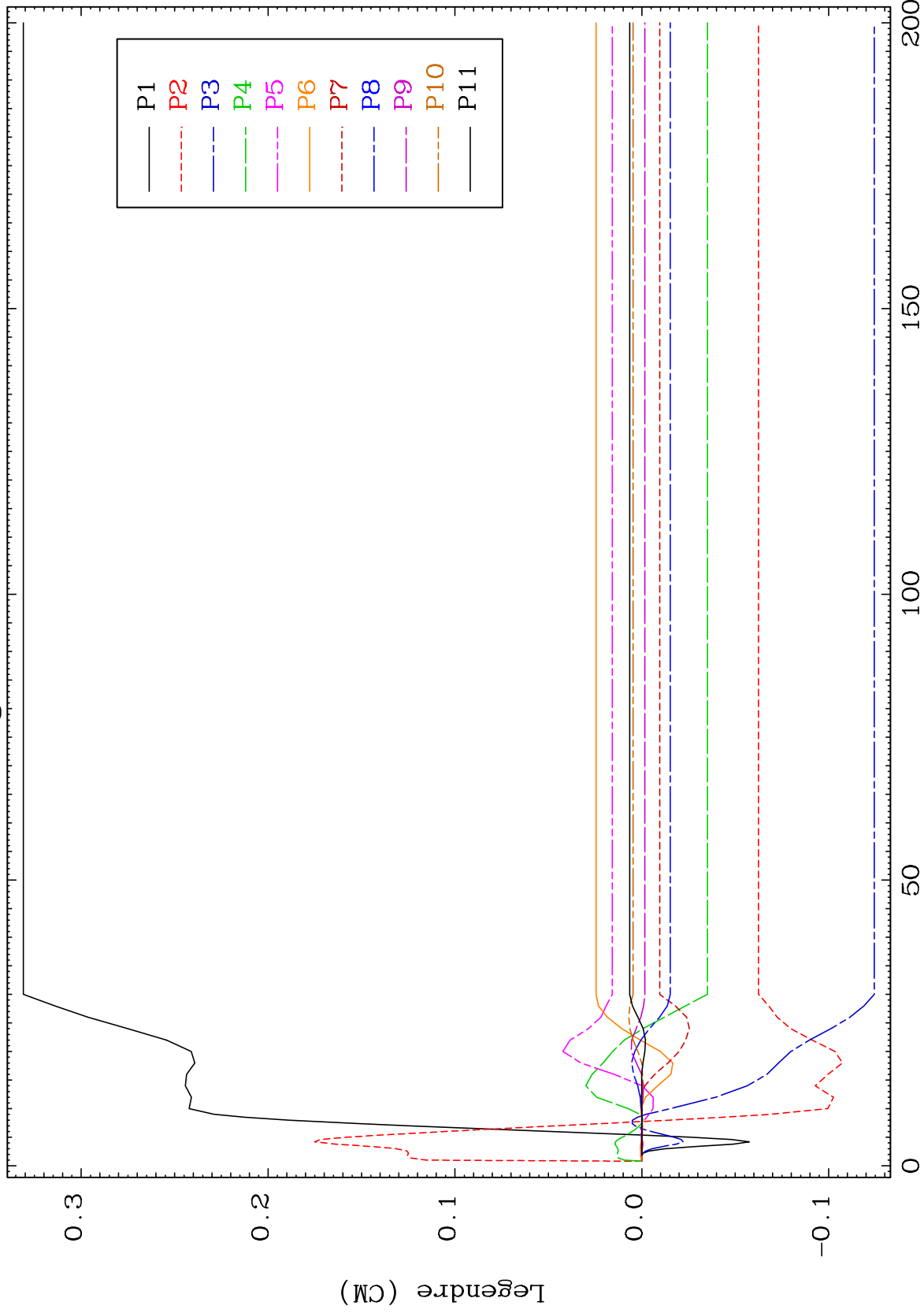




MAT 7465

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

75-Re-165



75-Re-165

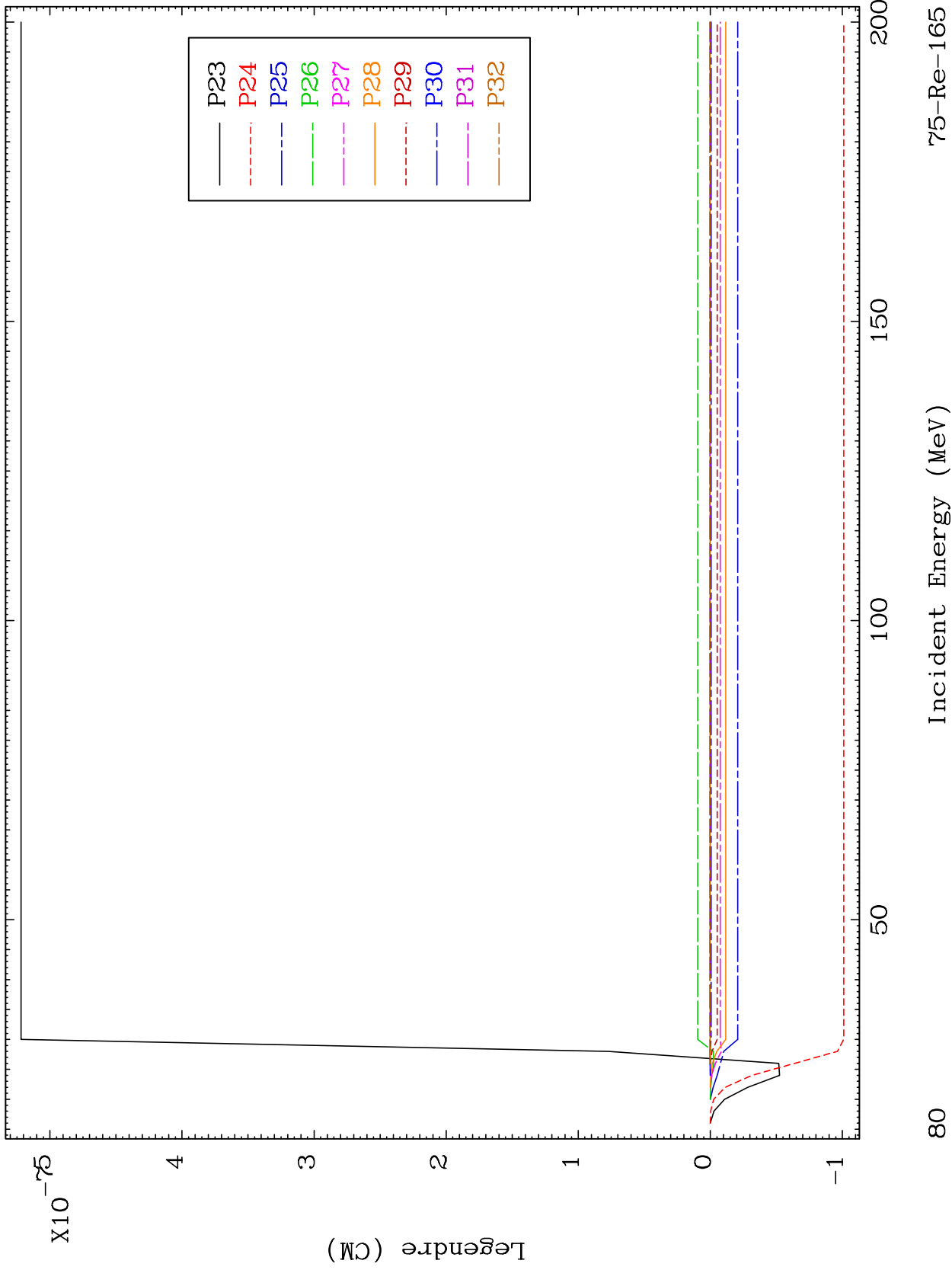
Incident Energy (MeV)

78

MAT 7465

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

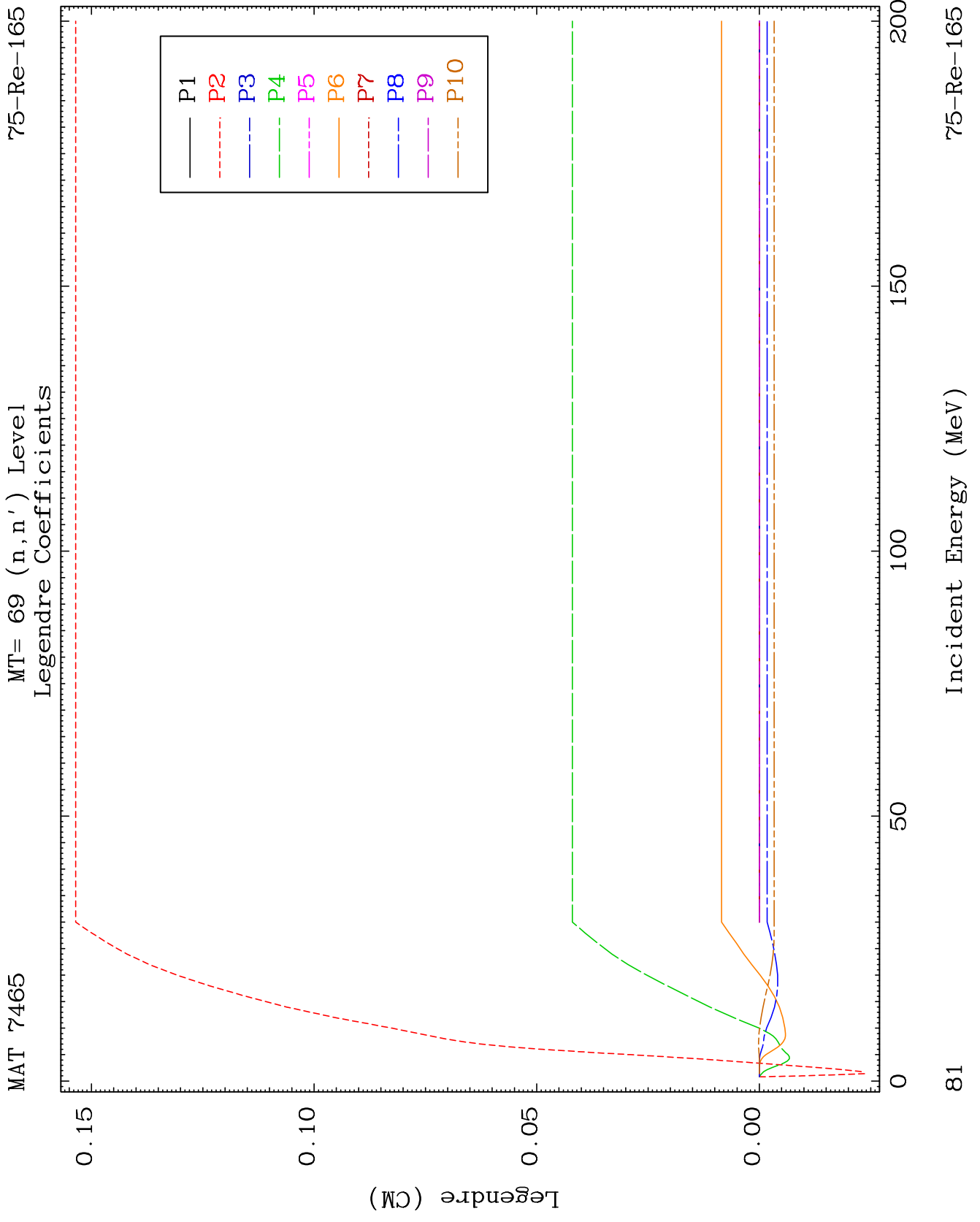
75-Re-165



80

Incident Energy (MeV)

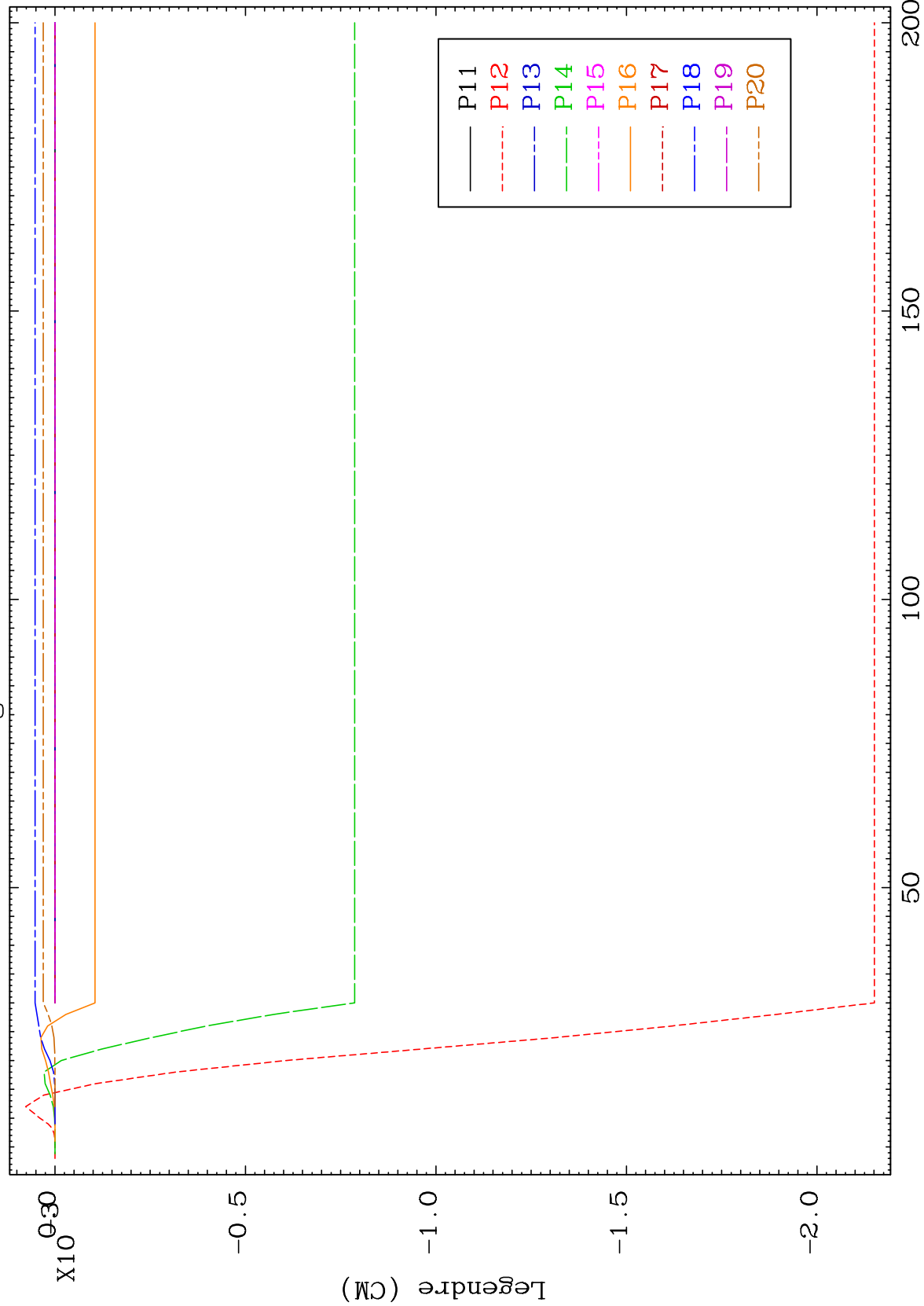
75-Re-165



MAT 7465

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

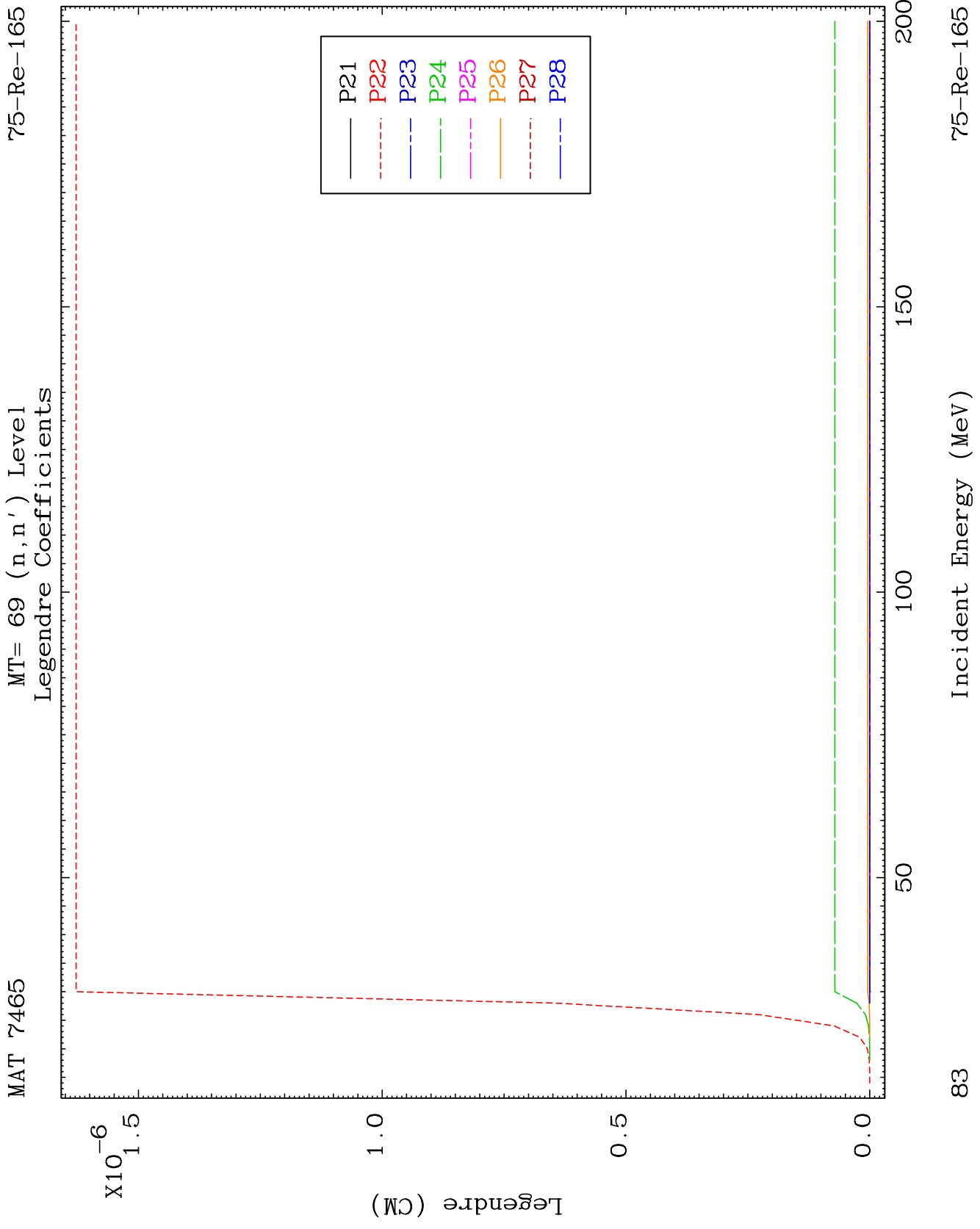
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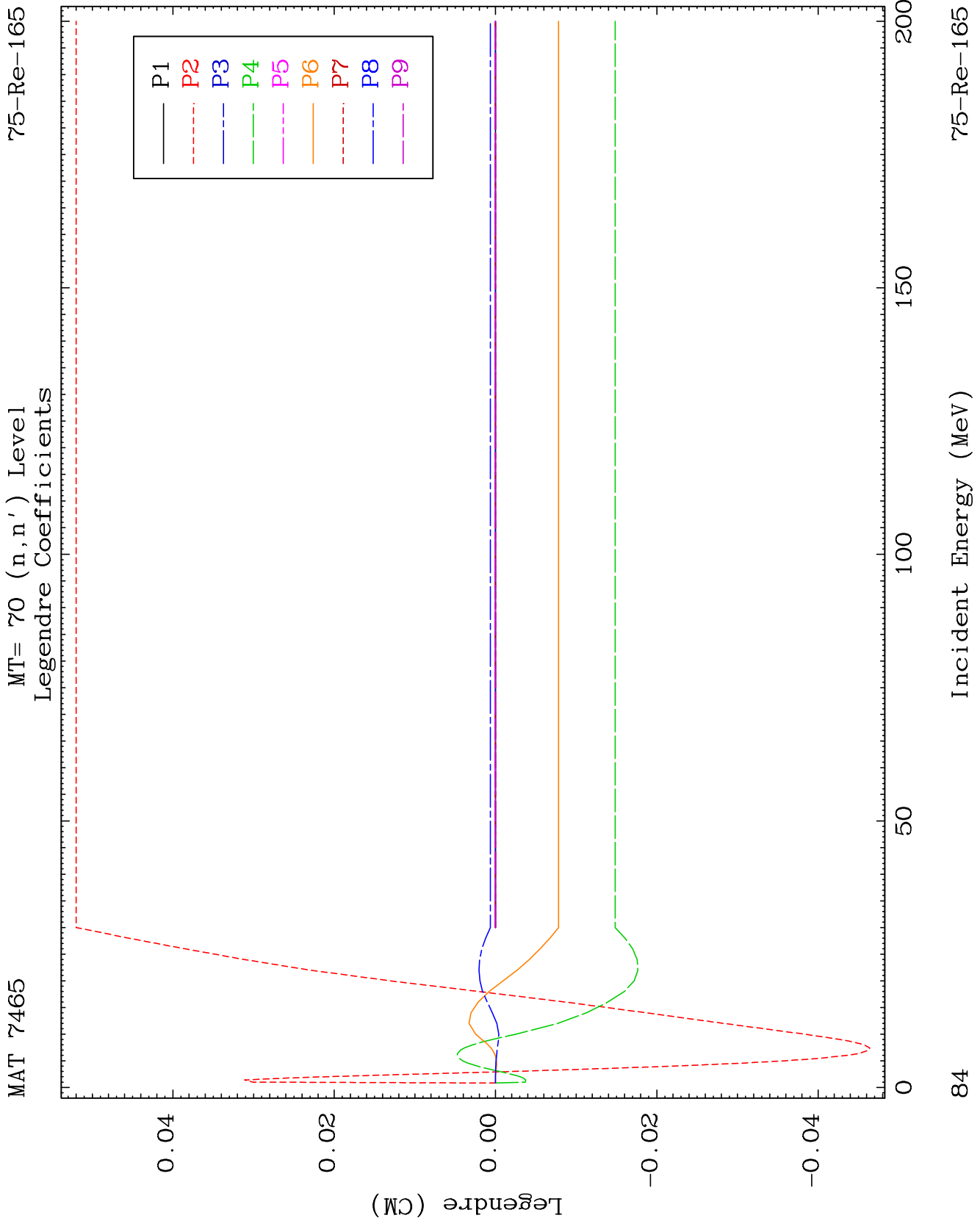


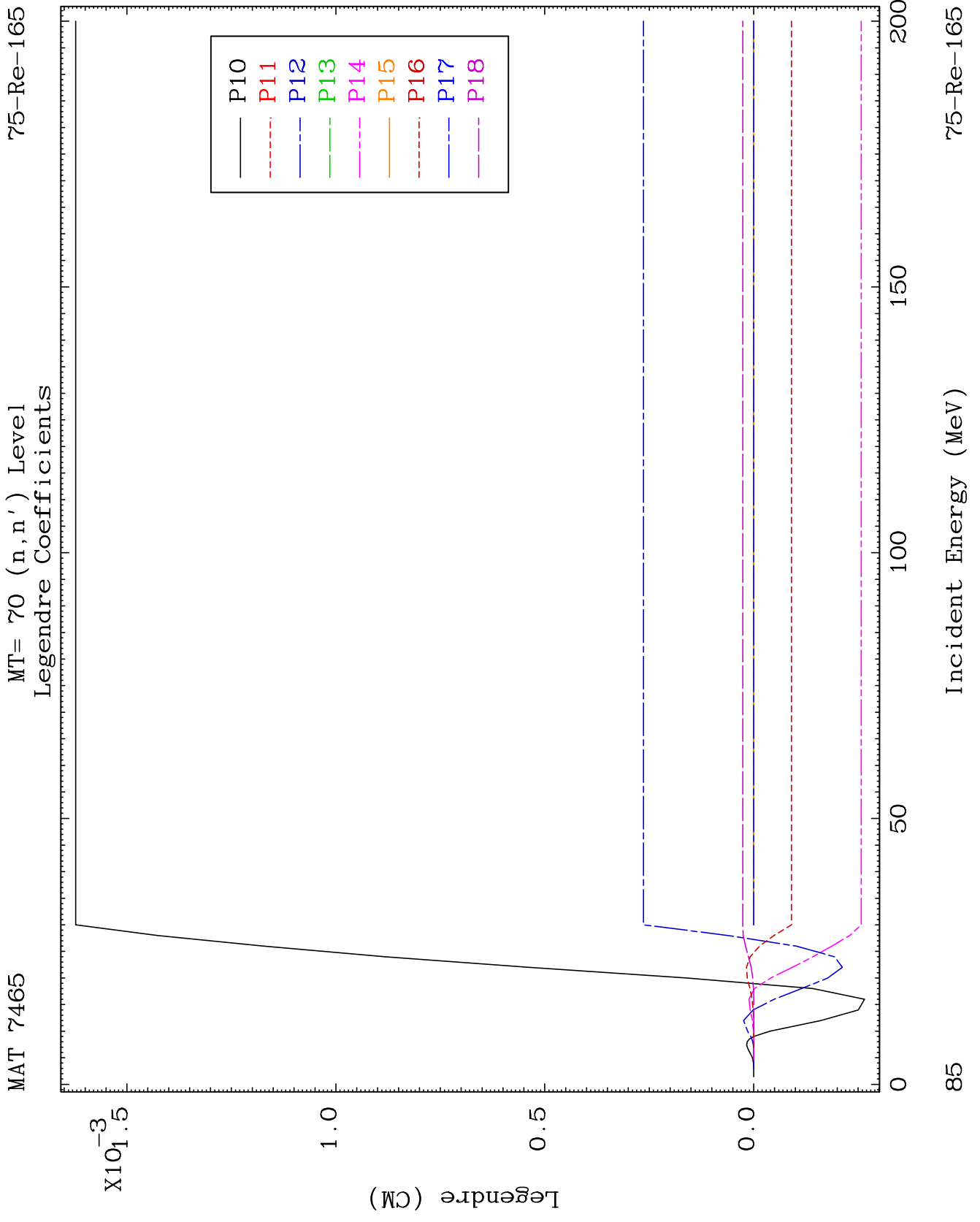
82

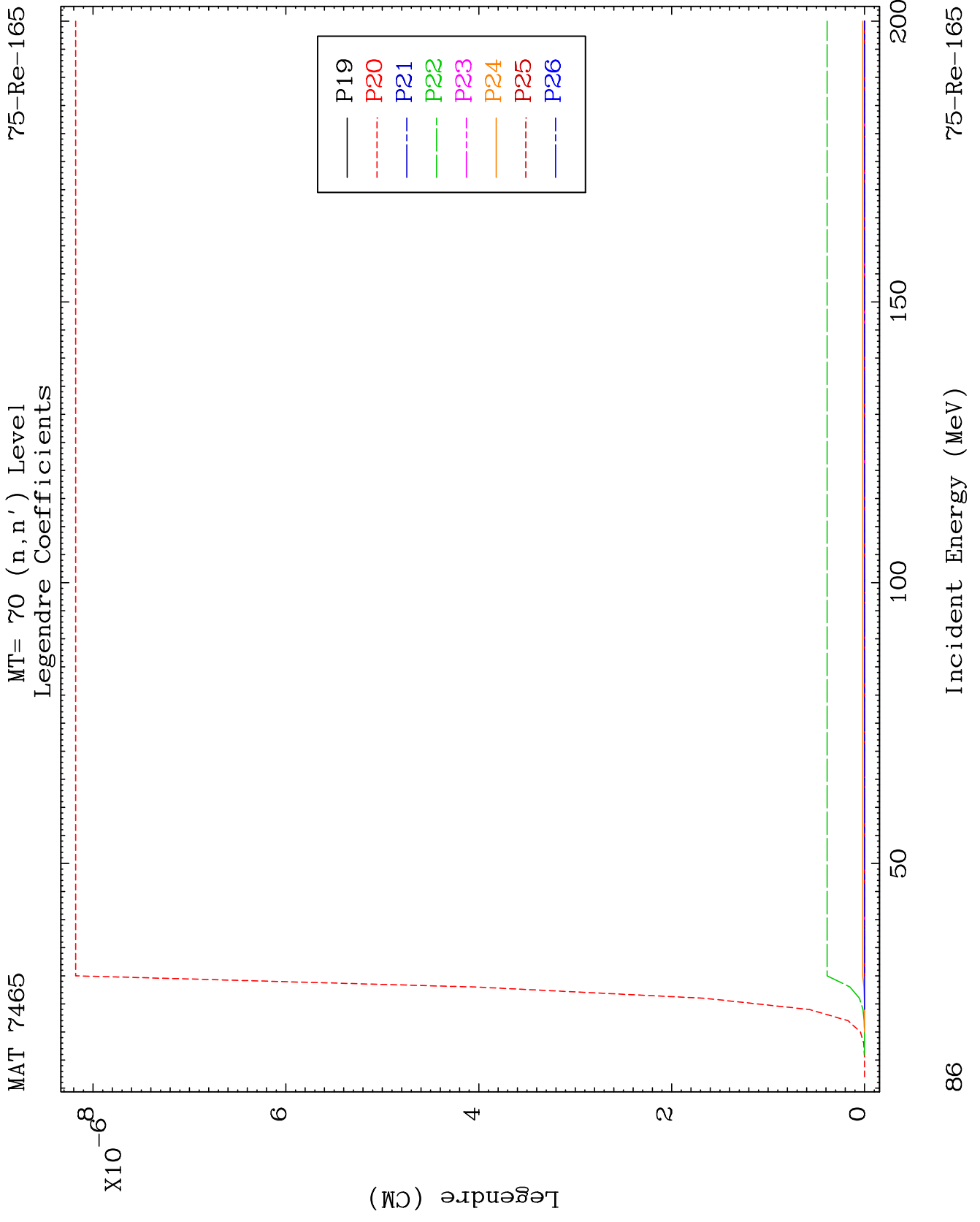
Incident Energy (MeV)

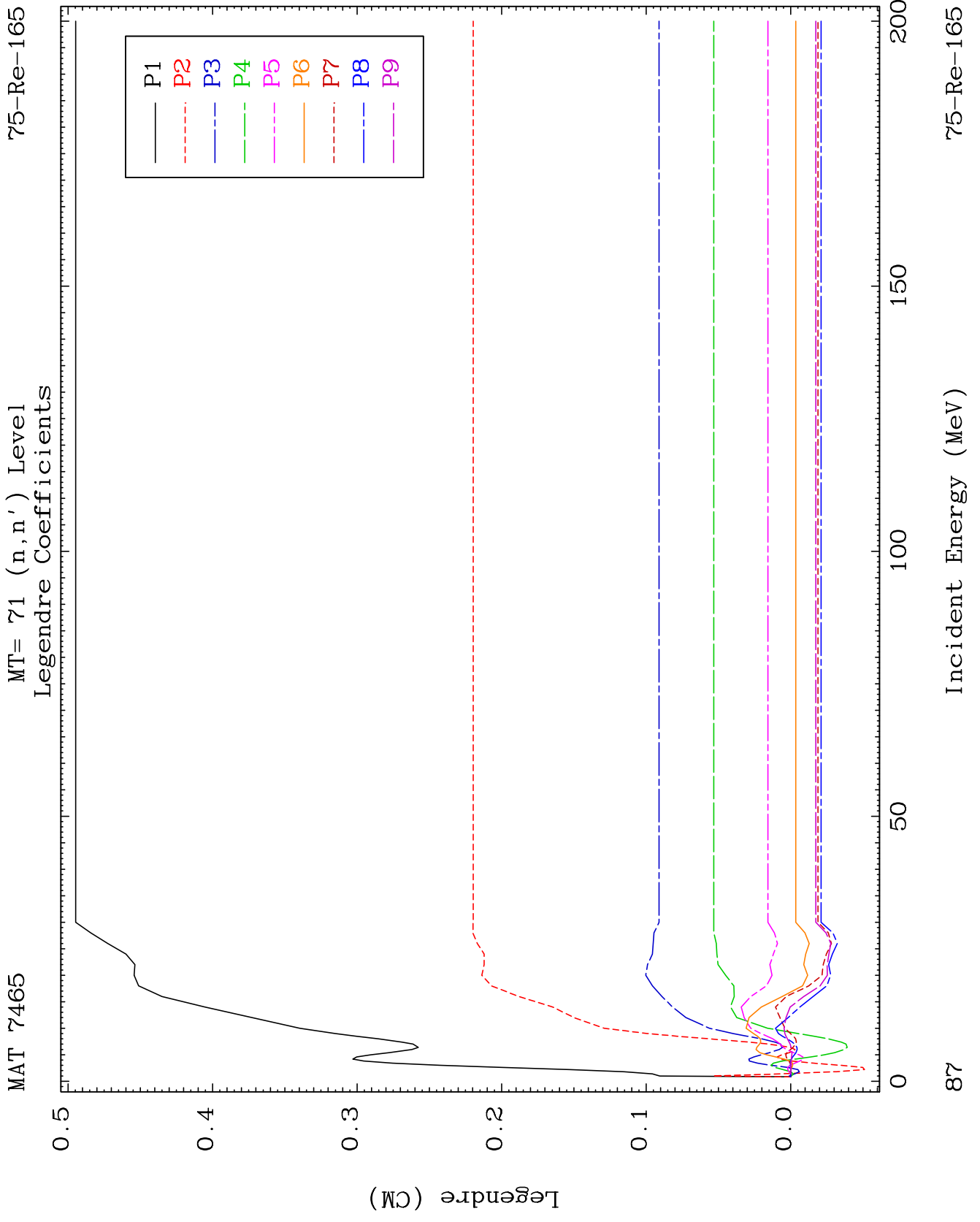
75-Re-165







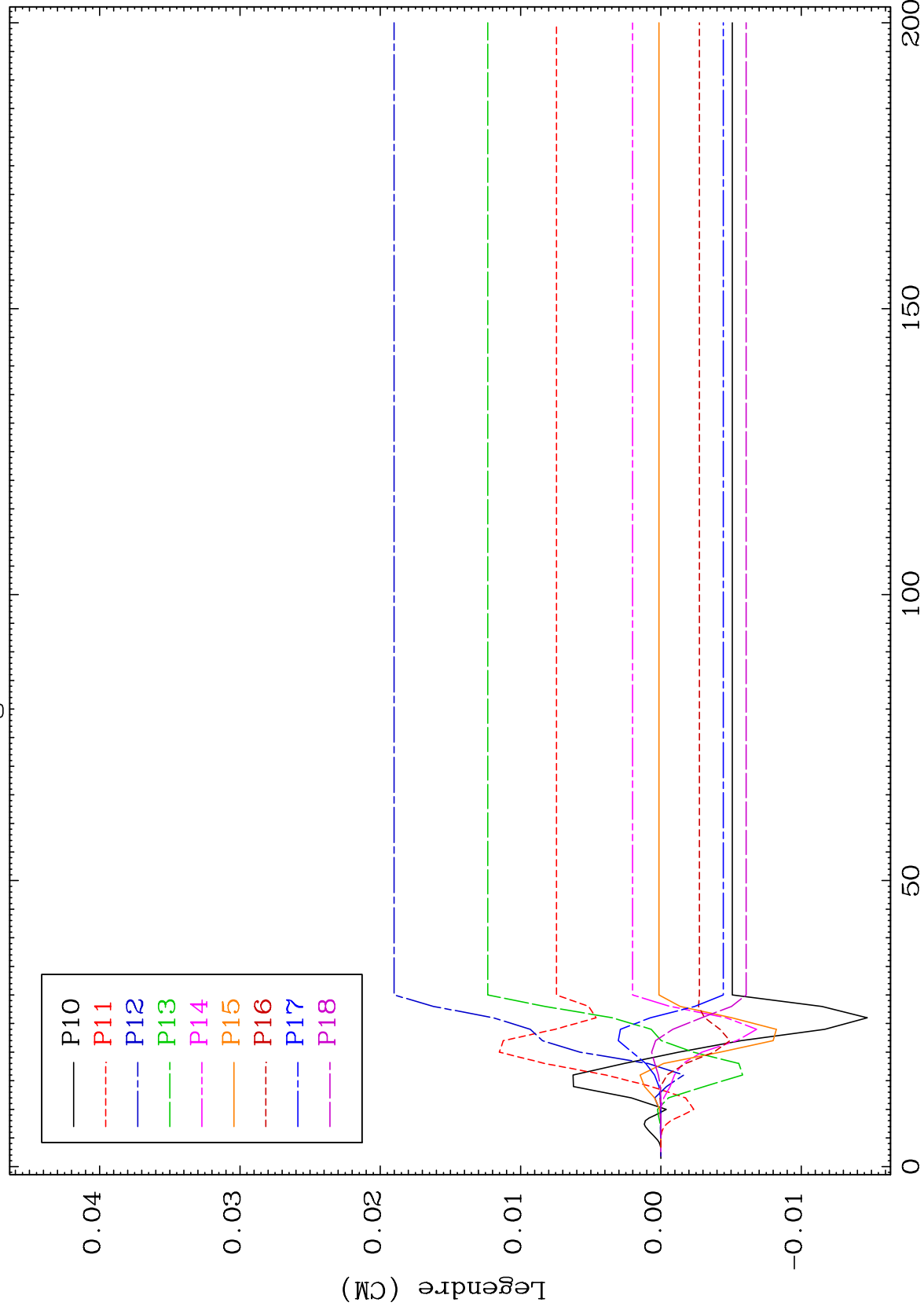




MAT 7465

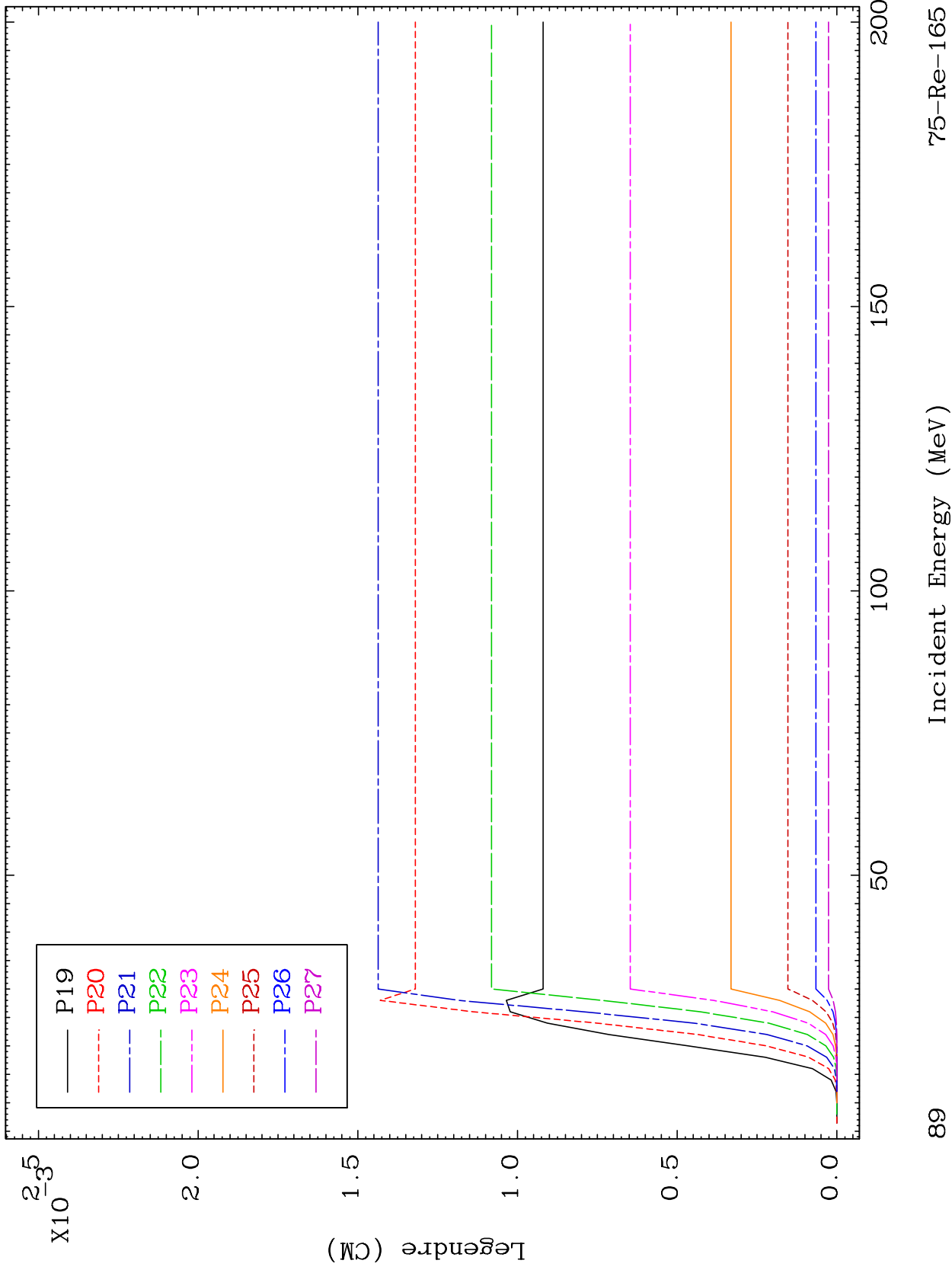
MT= 71 (n,n') Level
Legendre Coefficients

75-Re-165



88

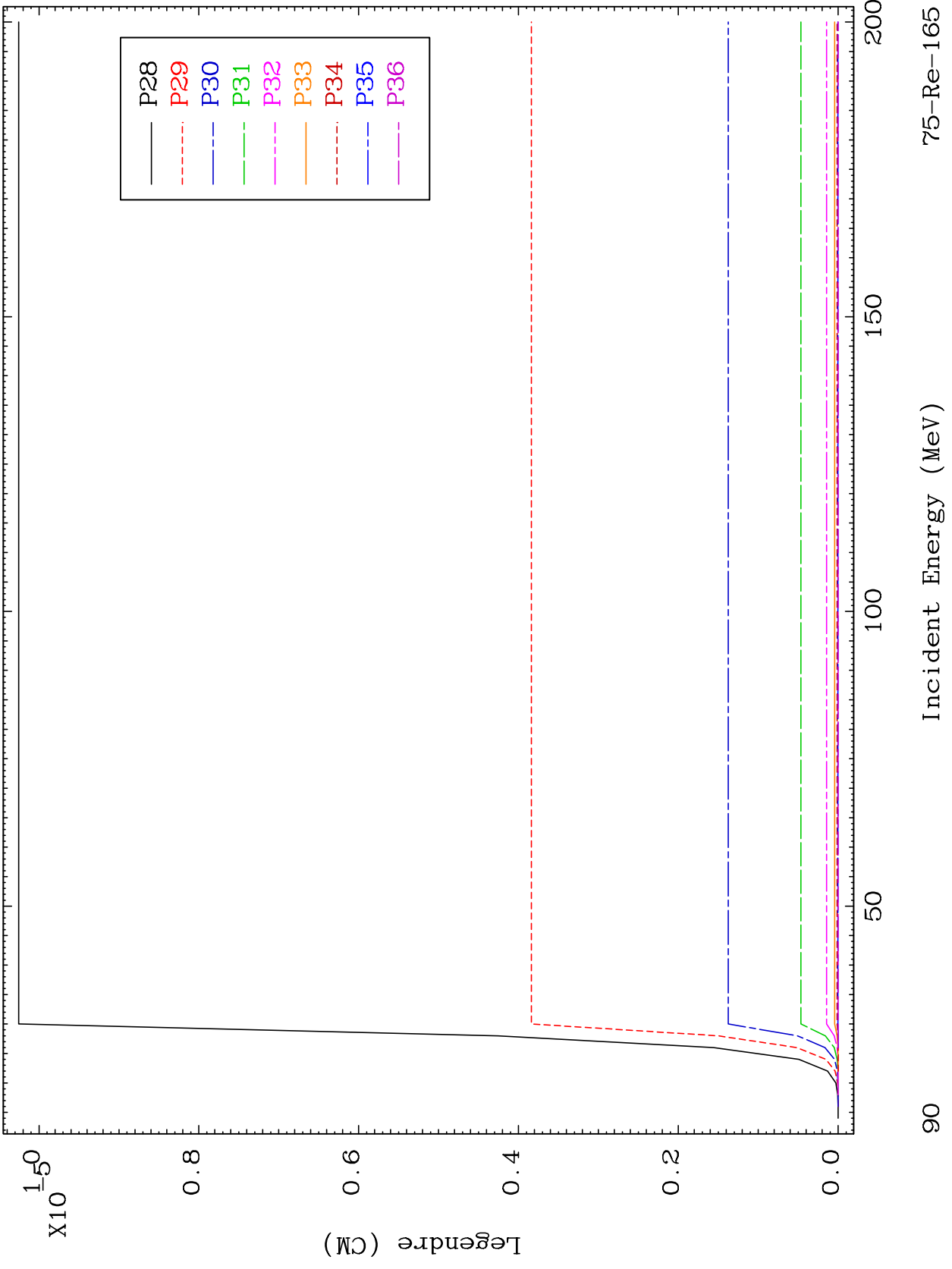
75-Re-165



MAT 7465

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

75-Re-165



75-Re-165

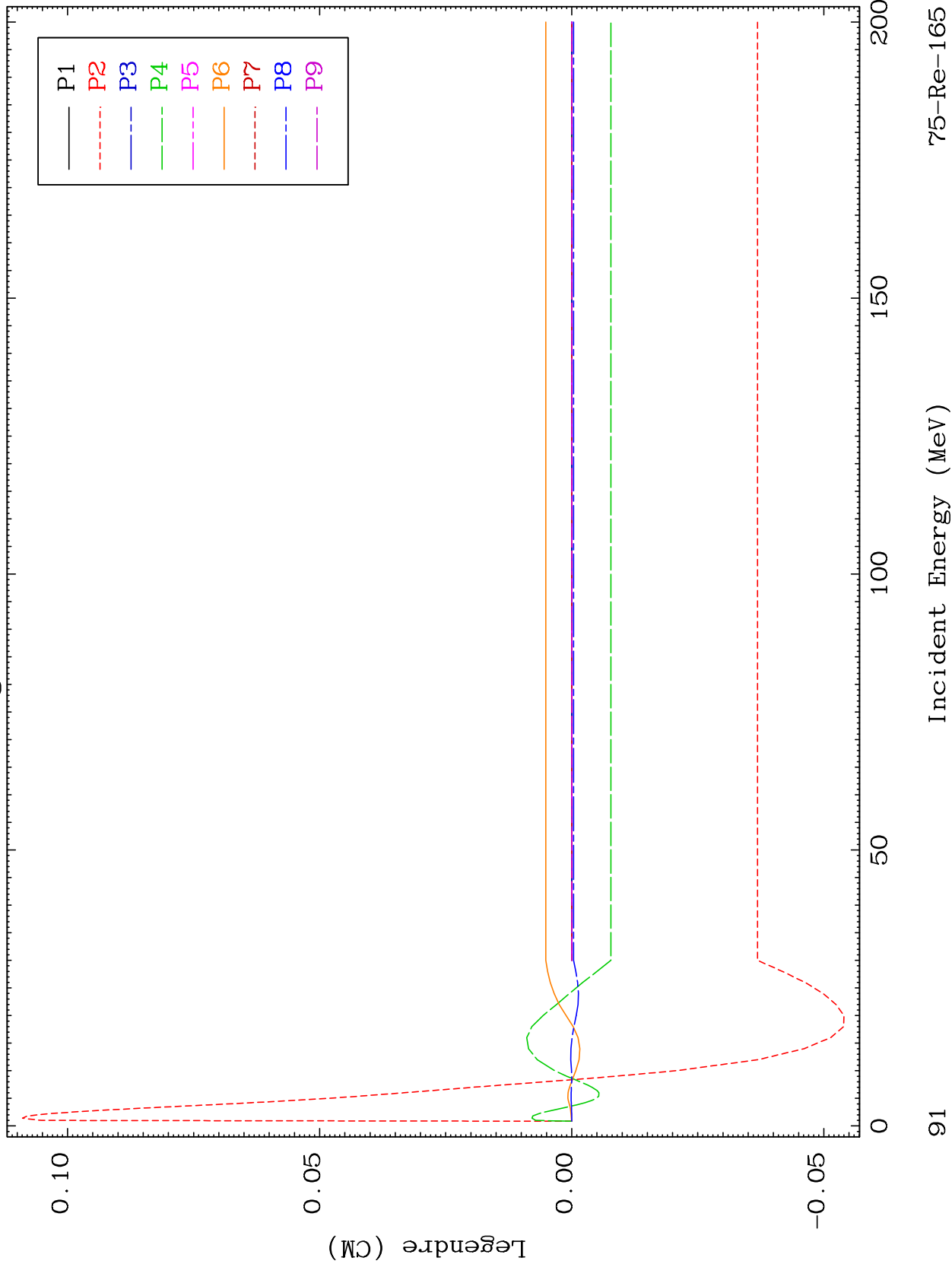
Incident Energy (MeV)

90

MAT 7465

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

75-Re-165



91

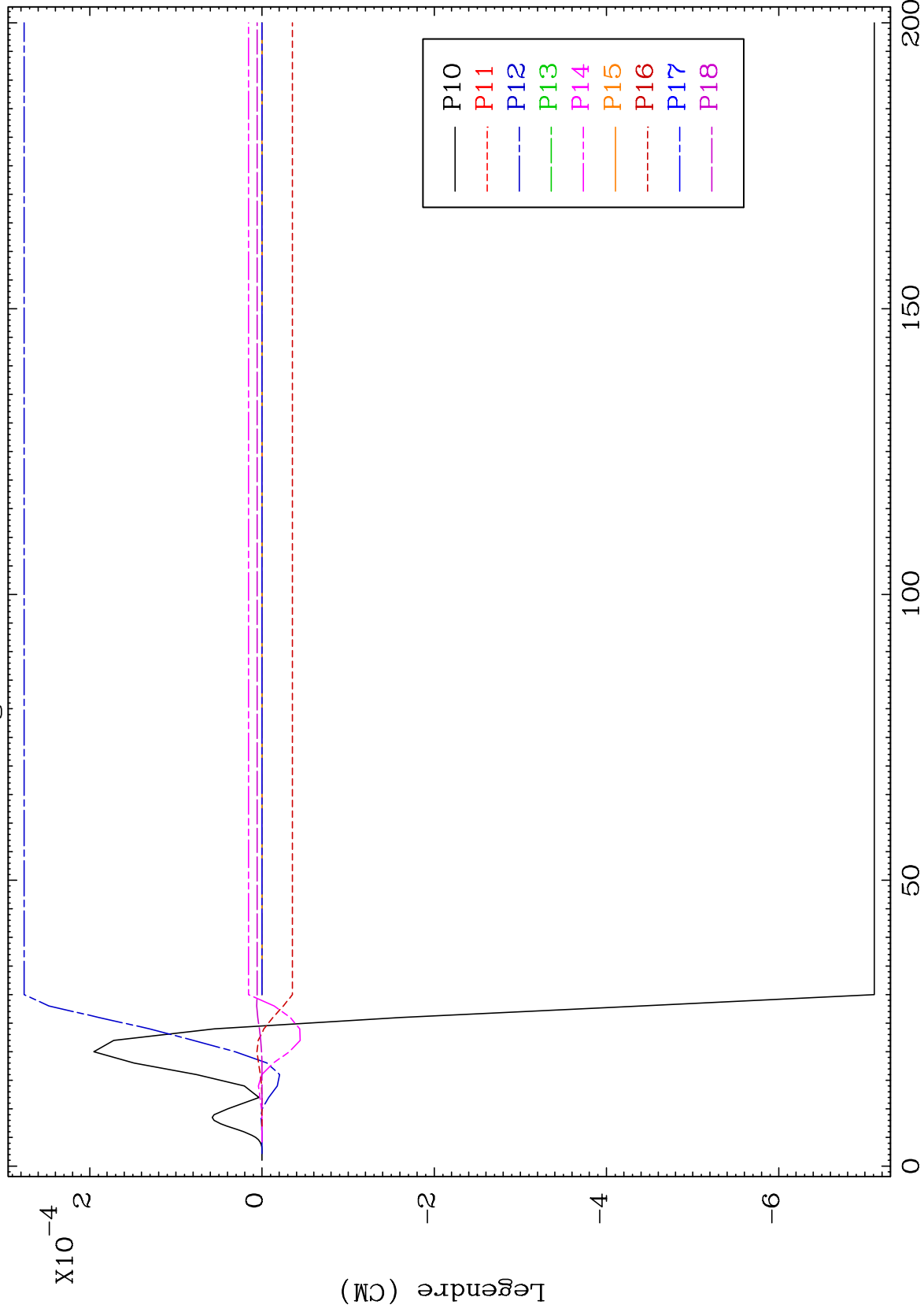
Incident Energy (MeV)

75-Re-165

MAT 7465

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

75-Re-165



92

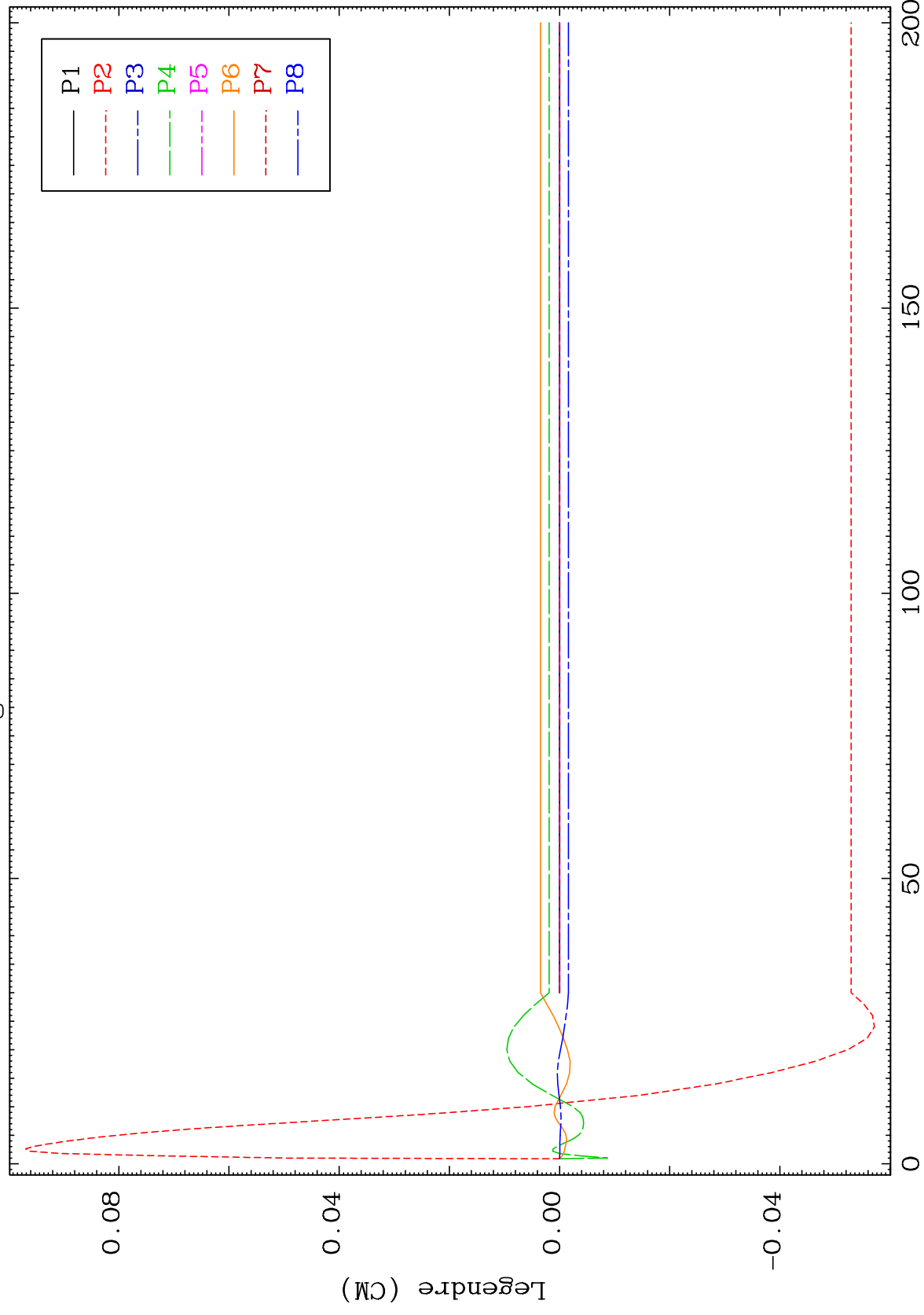
Incident Energy (MeV)

75-Re-165

MAT 7465

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

75-Re-165



94

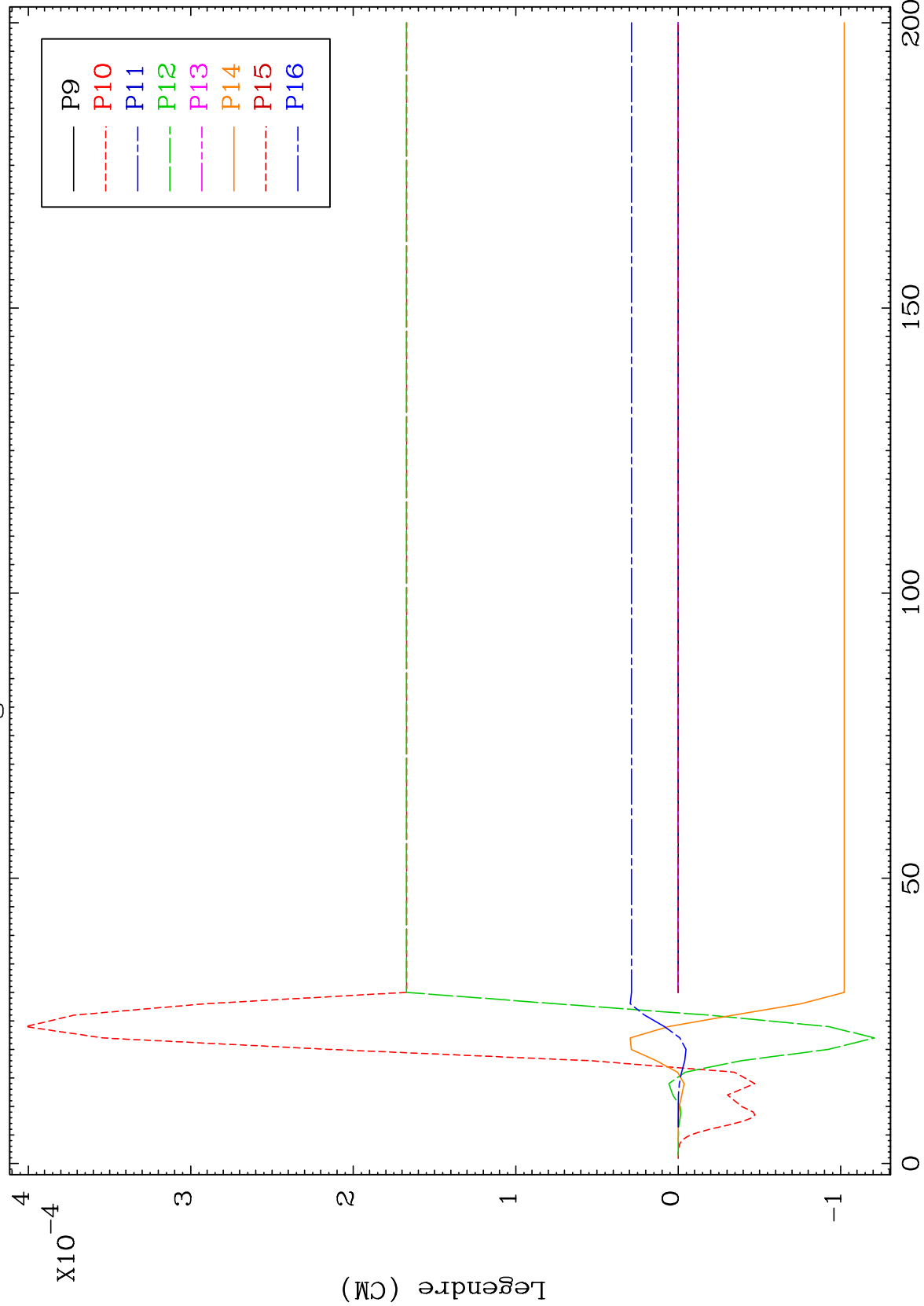
Incident Energy (MeV)

75-Re-165

MAT 7465

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

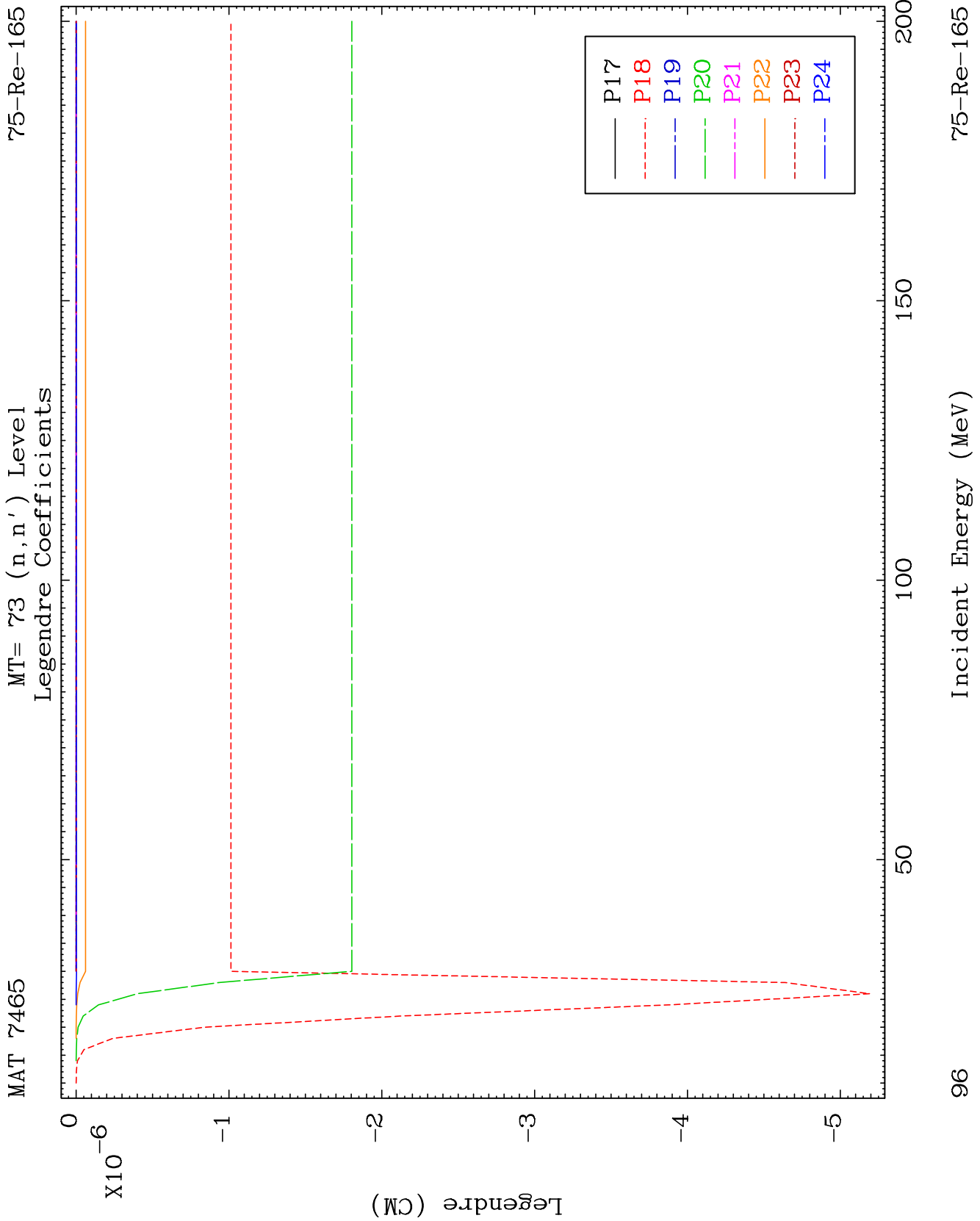
75-Re-165

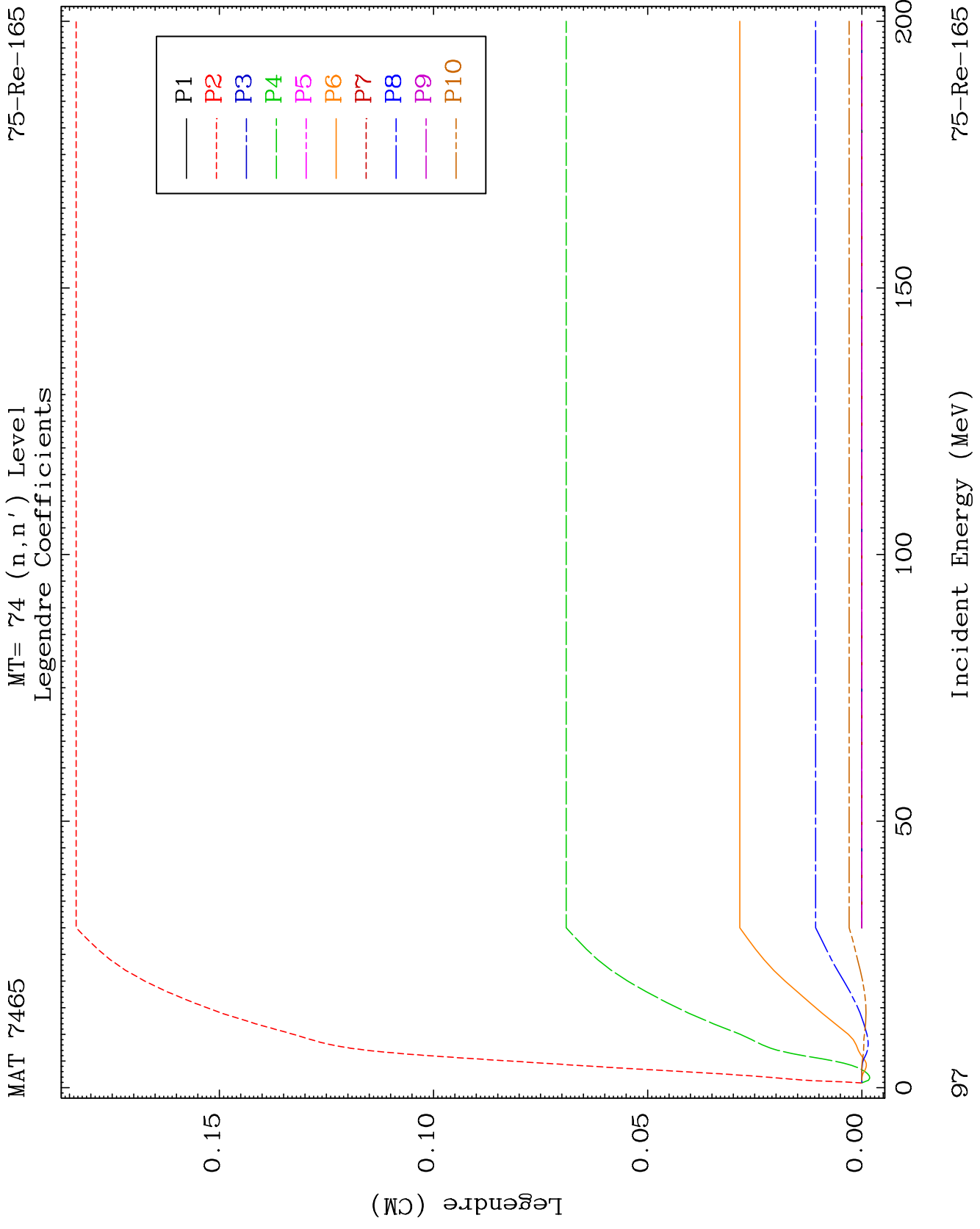


95

Incident Energy (MeV)

75-Re-165

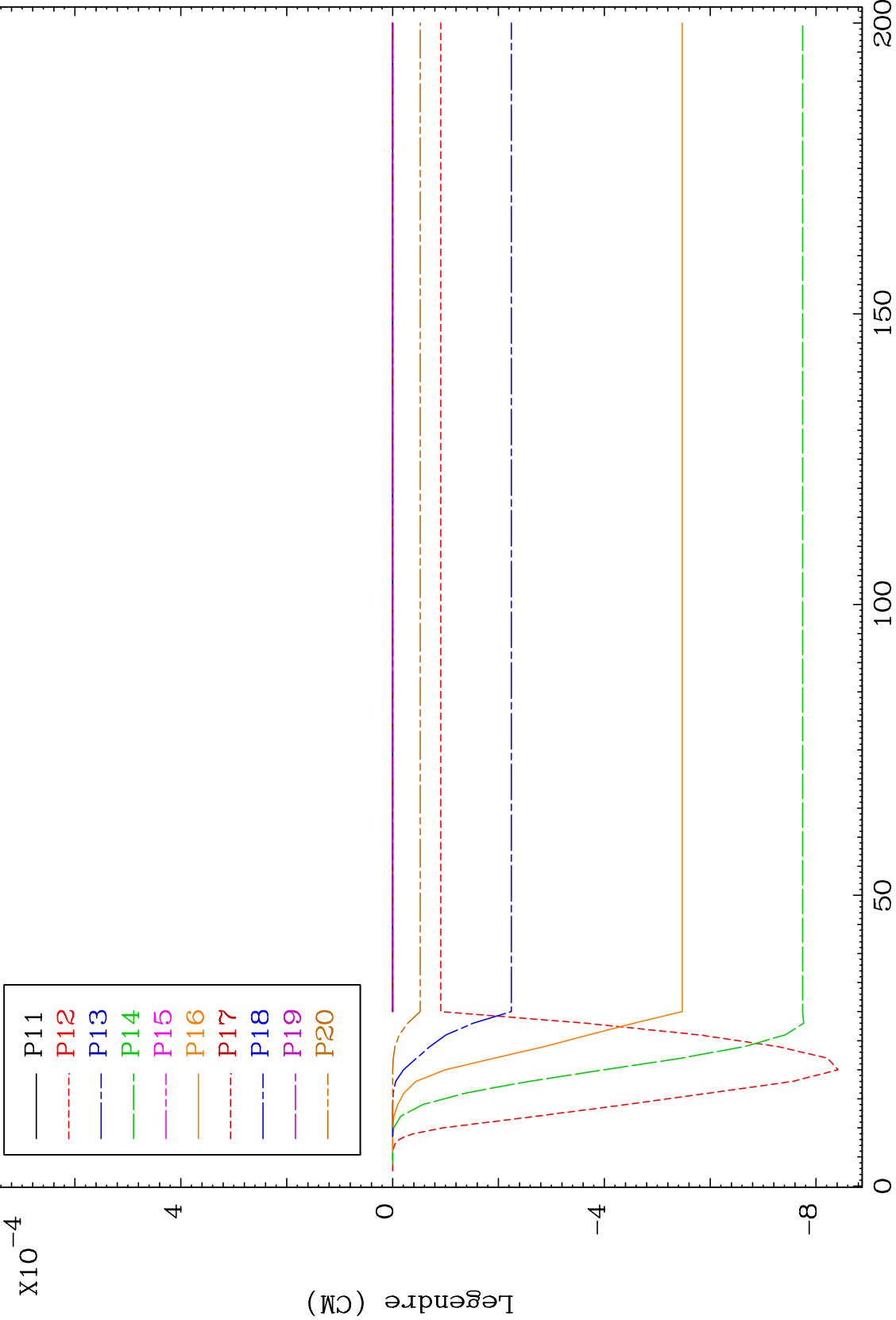
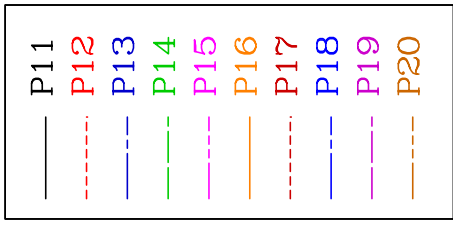




MAT 7465

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

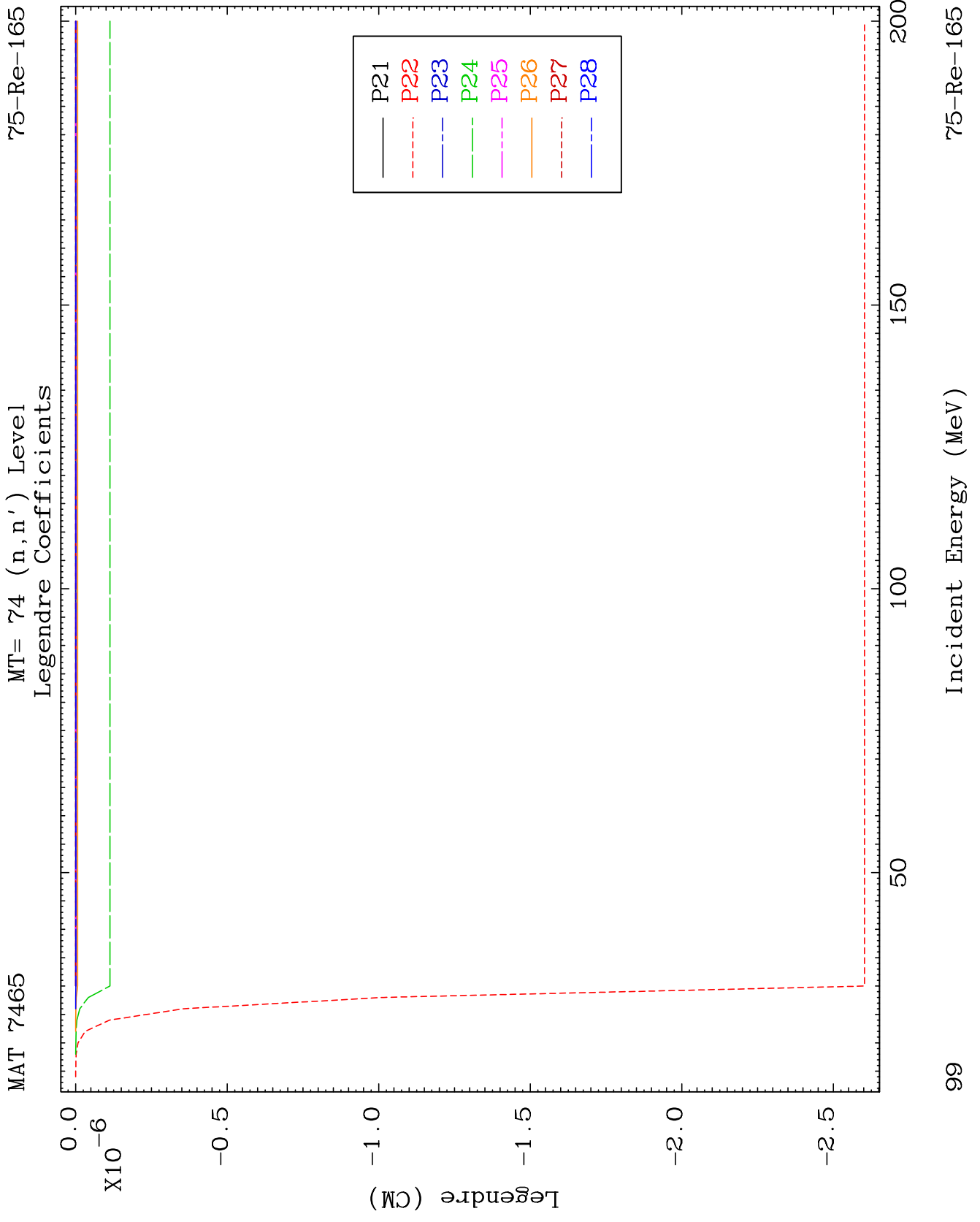
75-Re-165

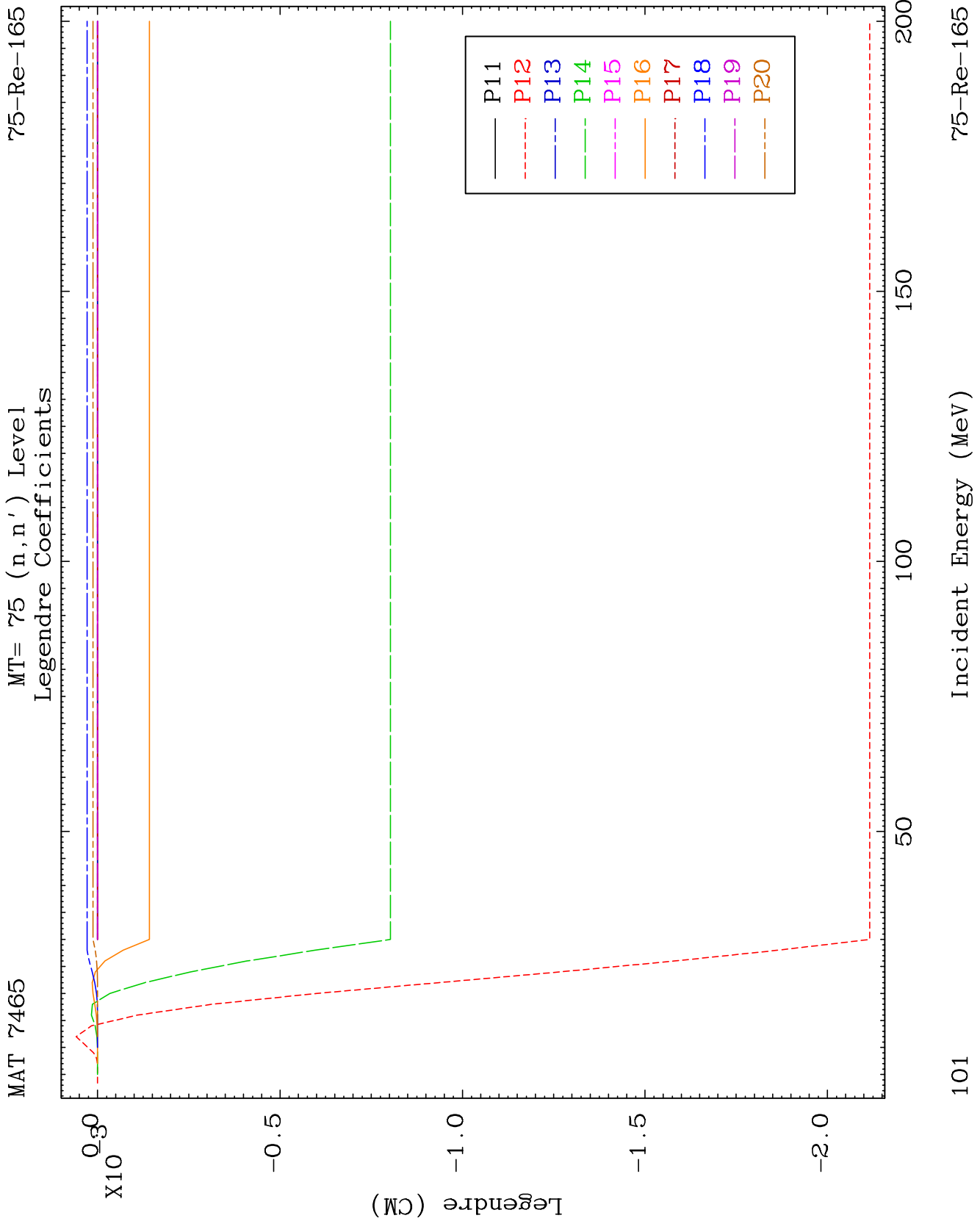


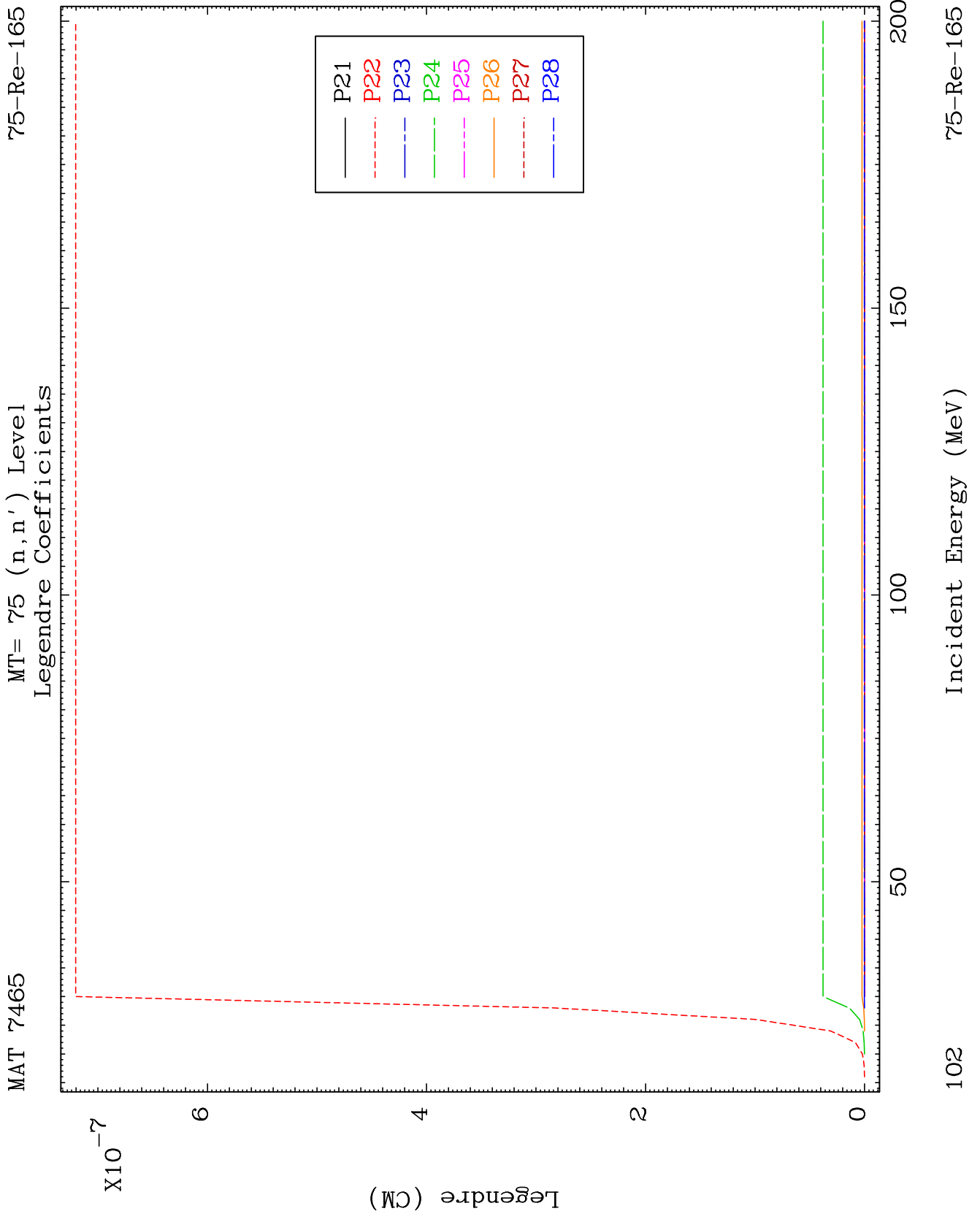
98

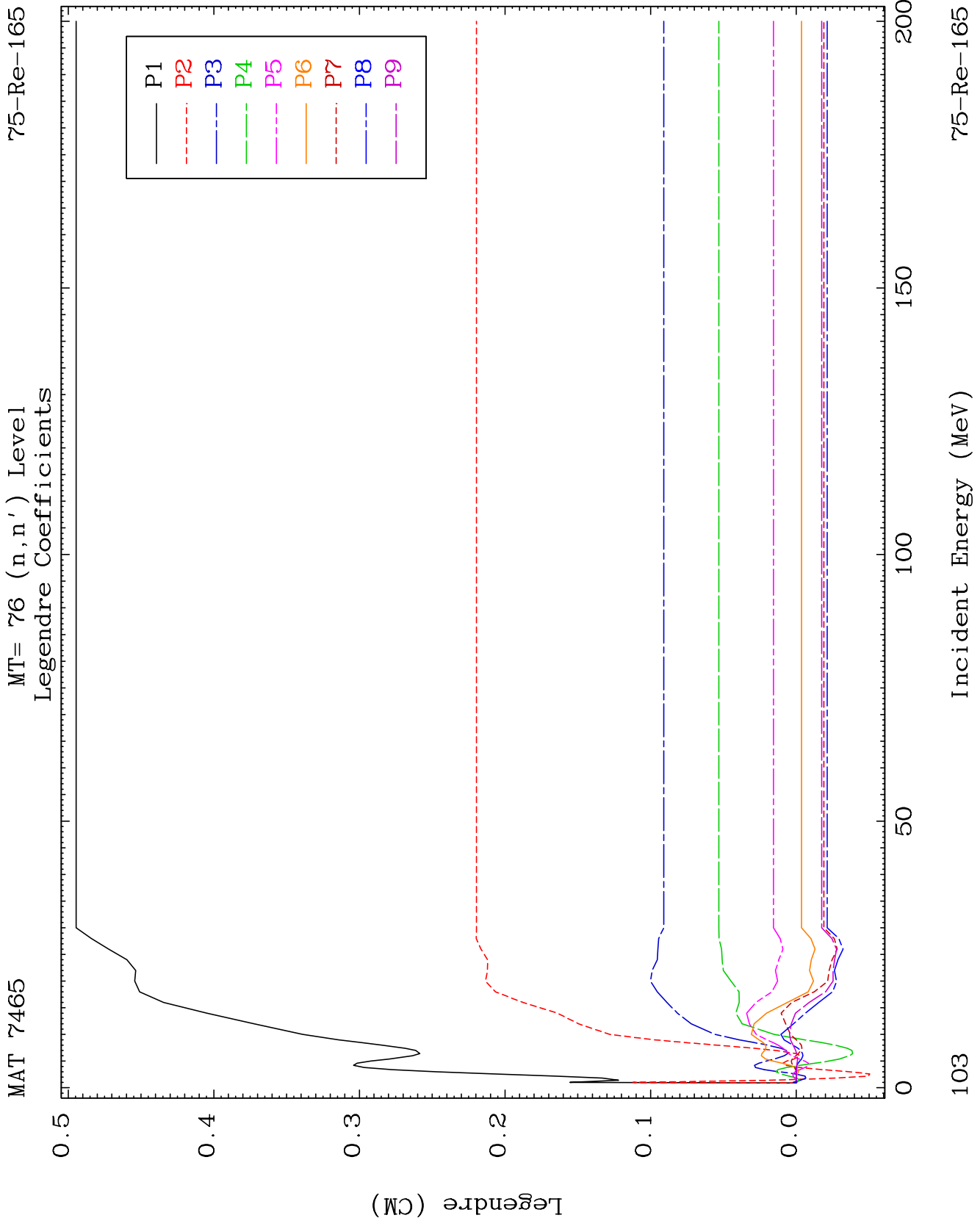
Incident Energy (MeV)

75-Re-165





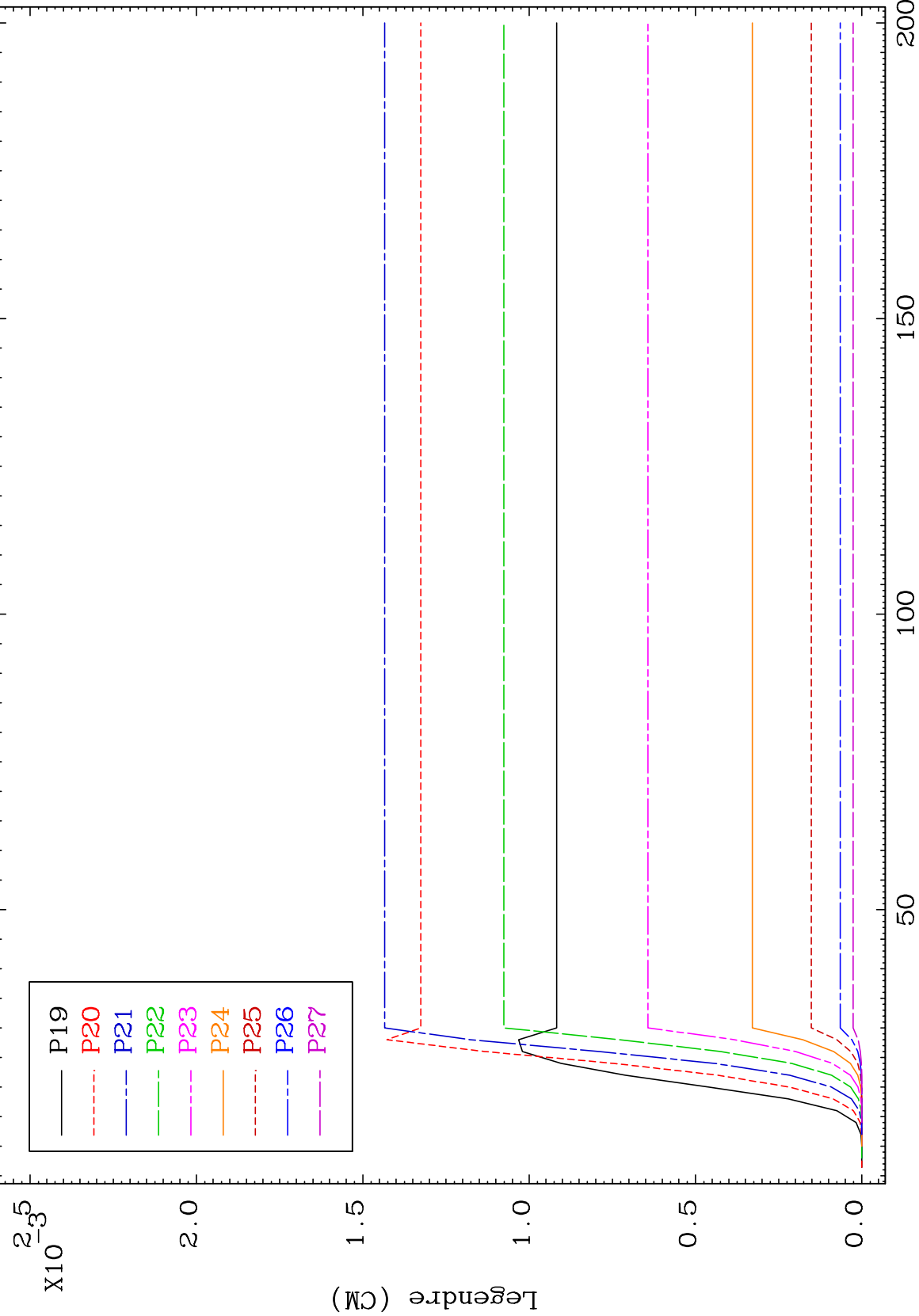




MAT 7465

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

75-Re-165



105

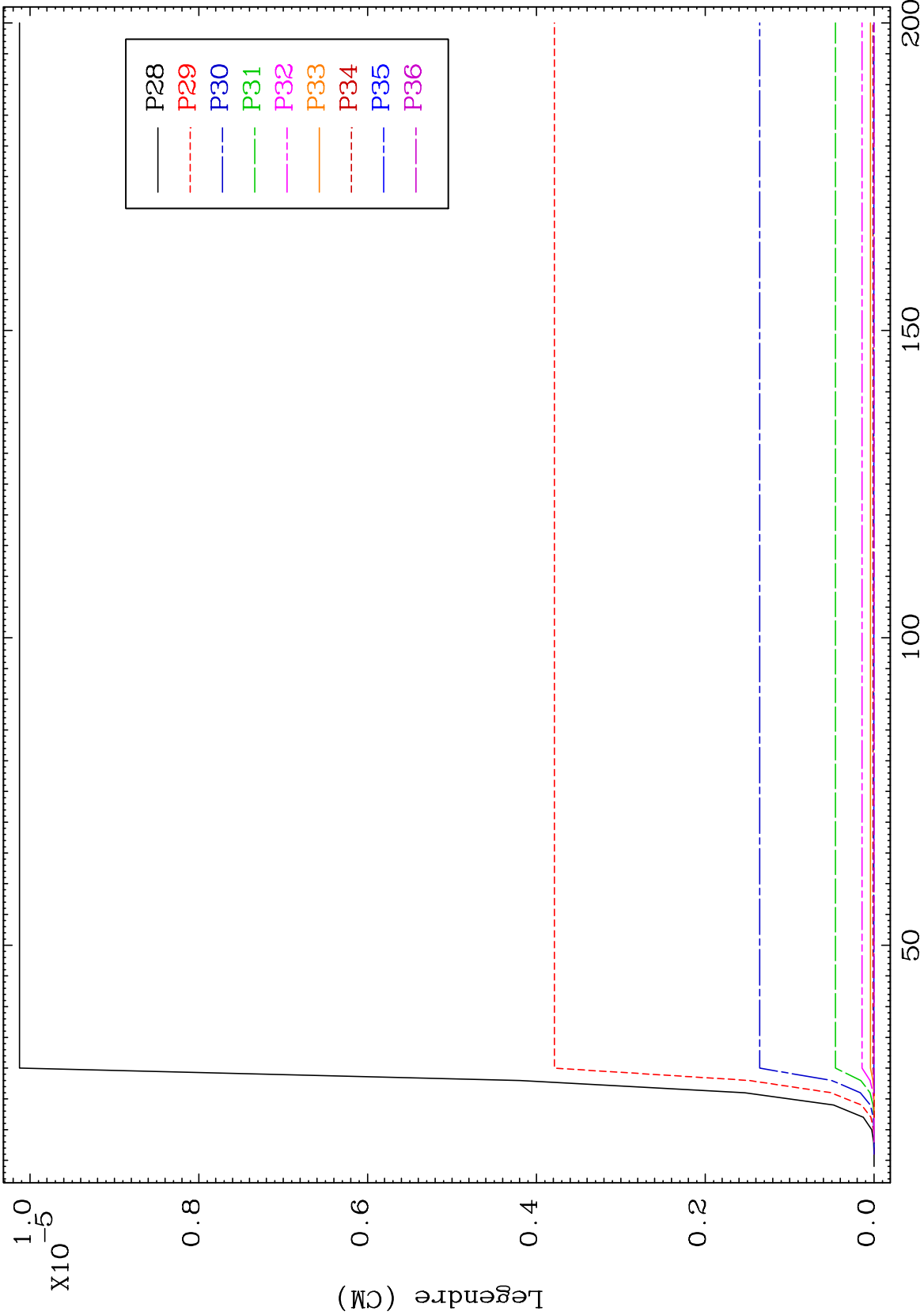
Incident Energy (MeV)

75-Re-165

MAT 7465

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

75-Re-165



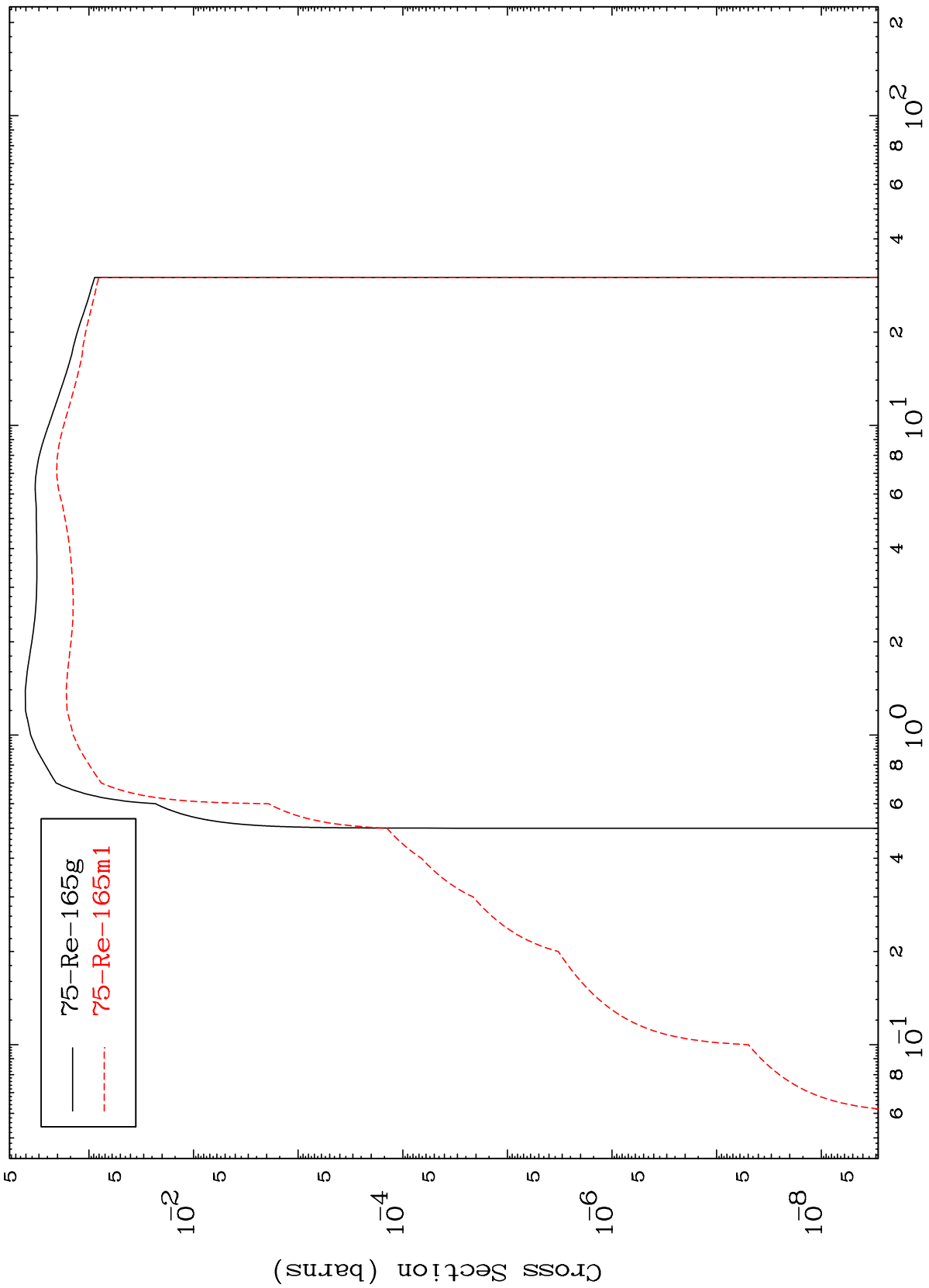
106

75-Re-165

MAT 7465

75-Re-165

Inelastic
Radionuclide Production Cross Section



107

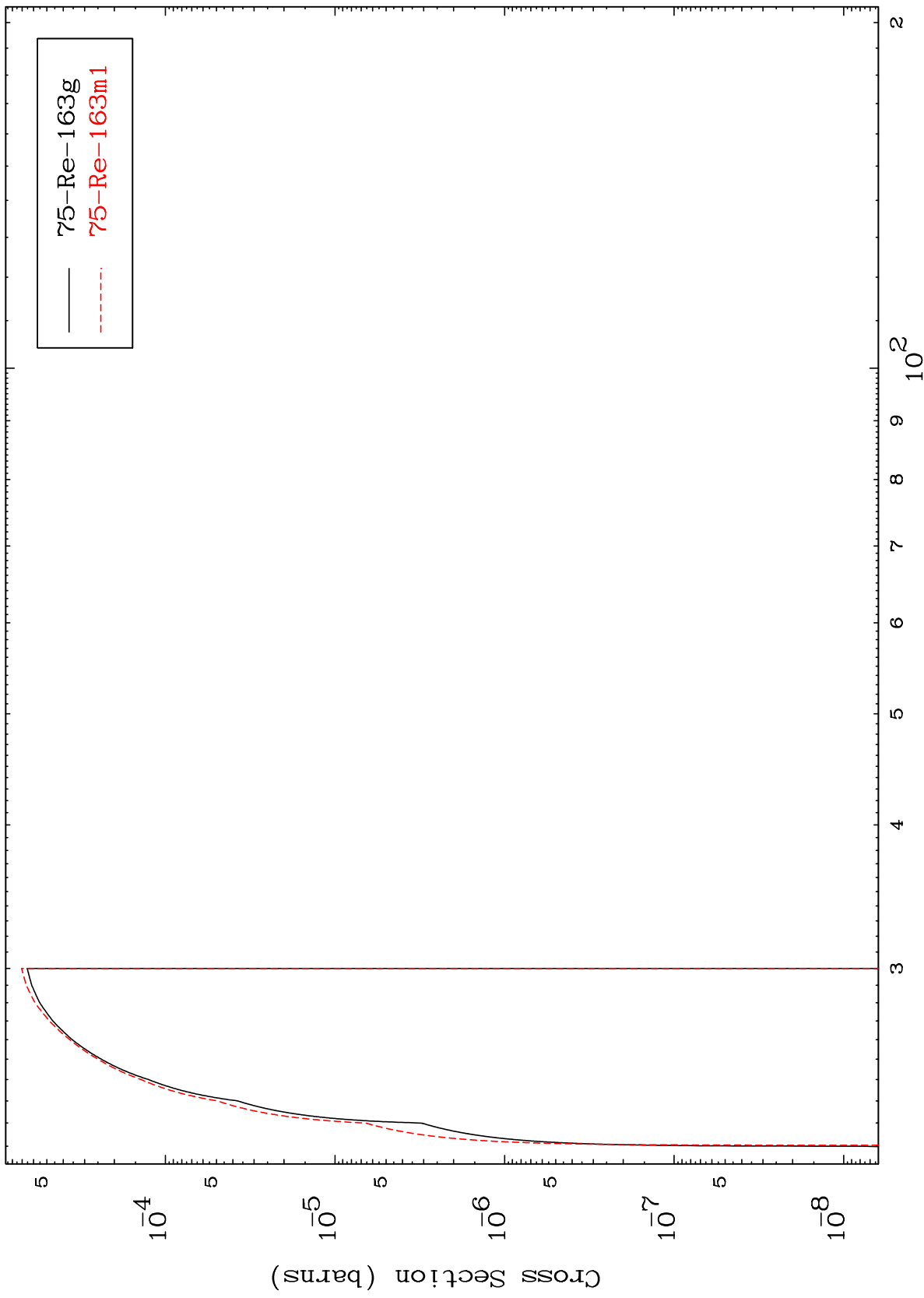
75-Re-165

Incident Energy (MeV)

MAT 7465

75-Re-165

(n,3n)
Radionuclide Production Cross Section



108

Incident Energy (MeV)

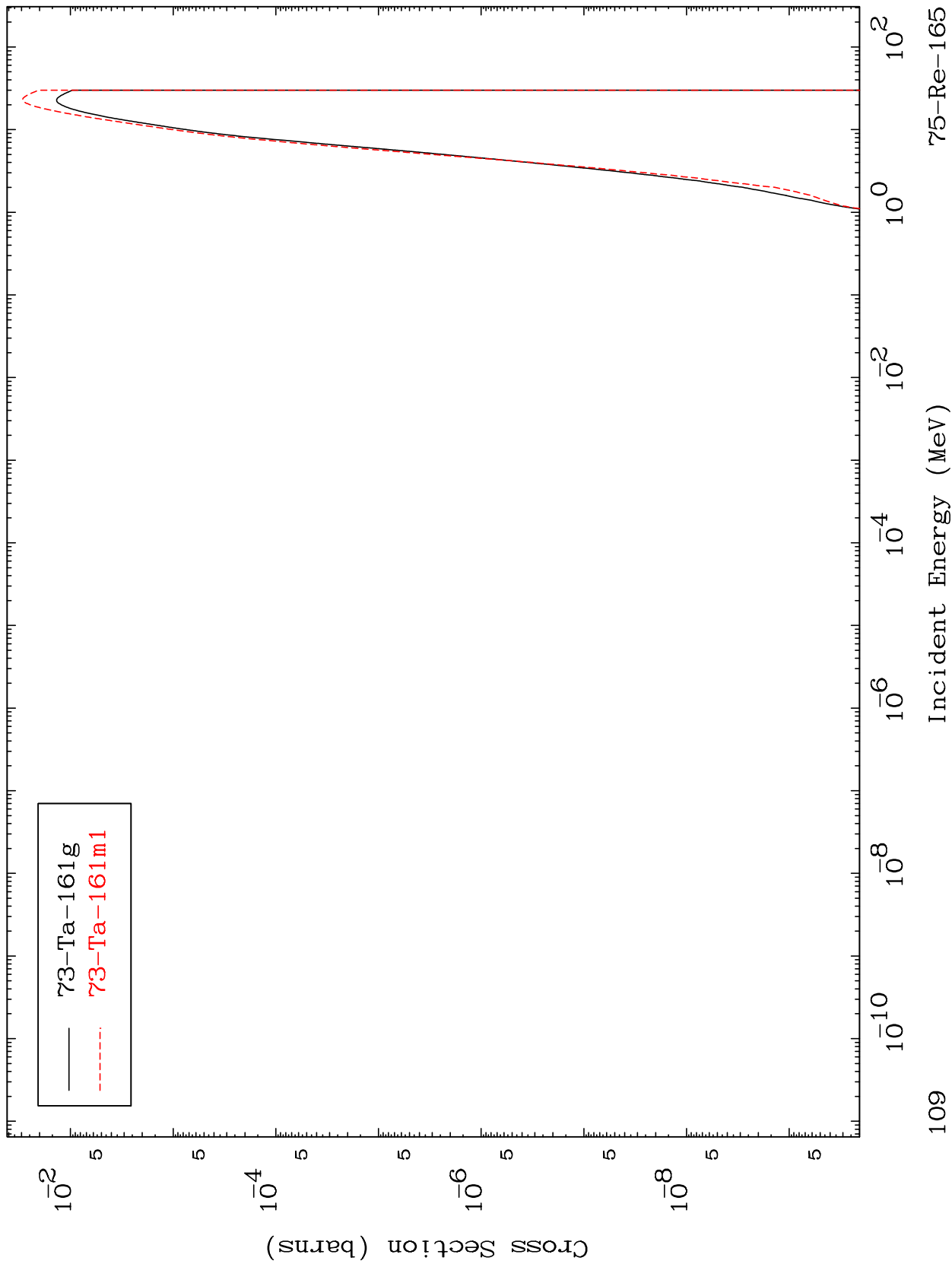
75-Re-165

MAT 7465

(n, n') α

75-Re-165

Radionuclide Production Cross Section



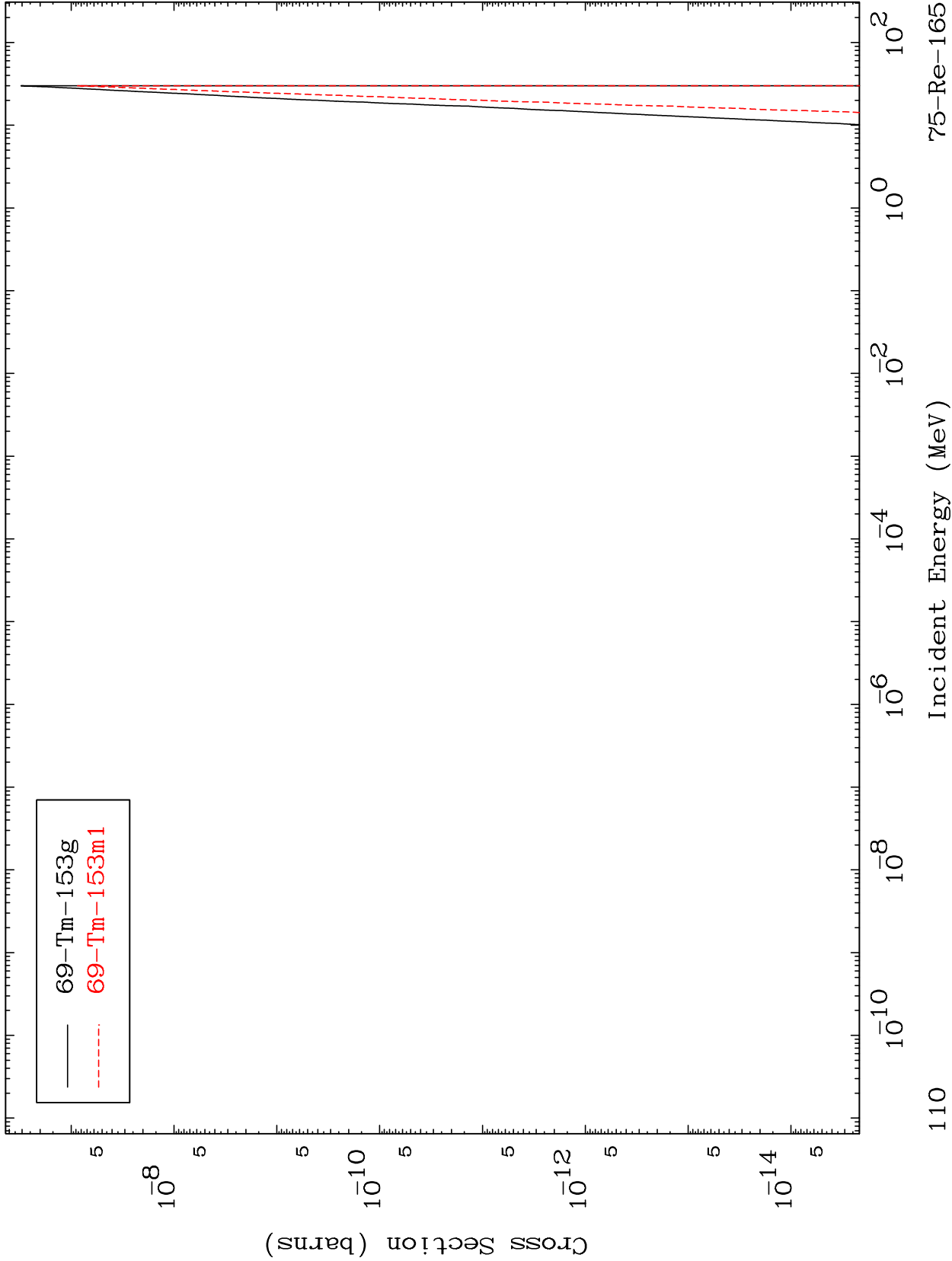
73-Ta-161g
73-Ta-161m1

MAT 7465

(n,n') 3 α

75-Re-165

Radionuclide Production Cross Section

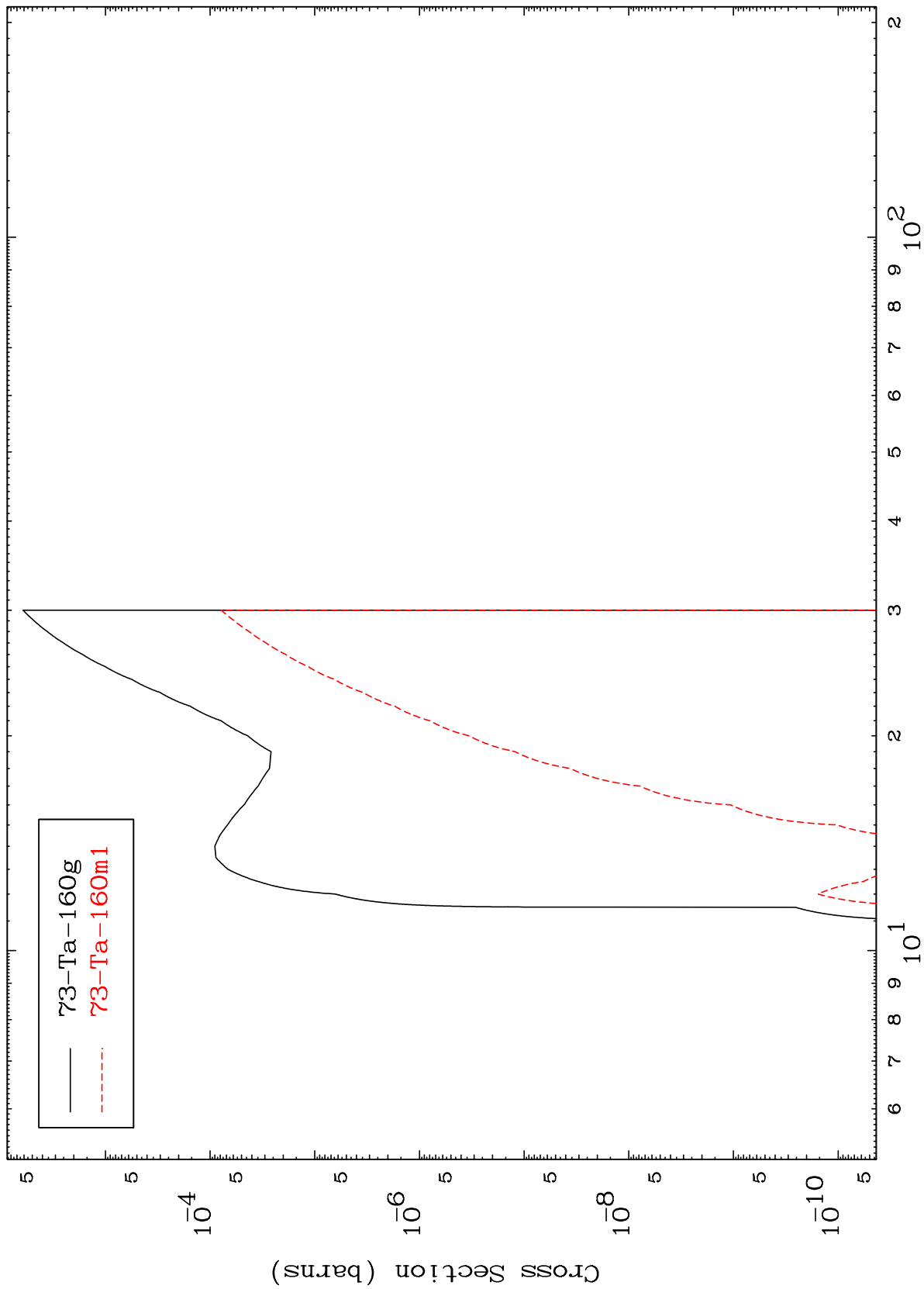


MAT 7465

$(n,2n) \alpha$

75-Re-165

Radionuclide Production Cross Section



111

Incident Energy (MeV)

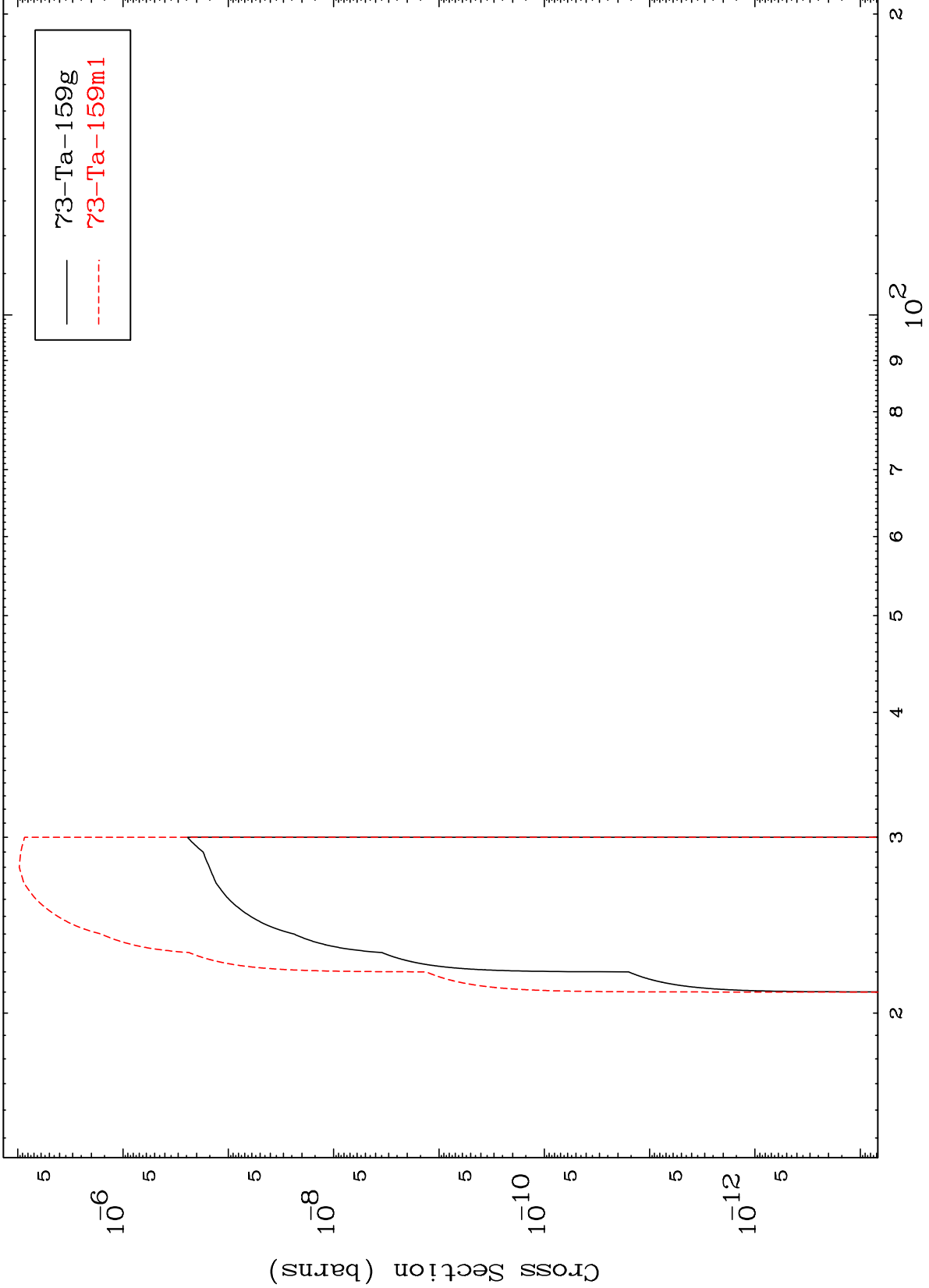
75-Re-165

MAT 7465

$(n,3n) \alpha$

75-Re-165

Radionuclide Production Cross Section



112

Incident Energy (MeV)

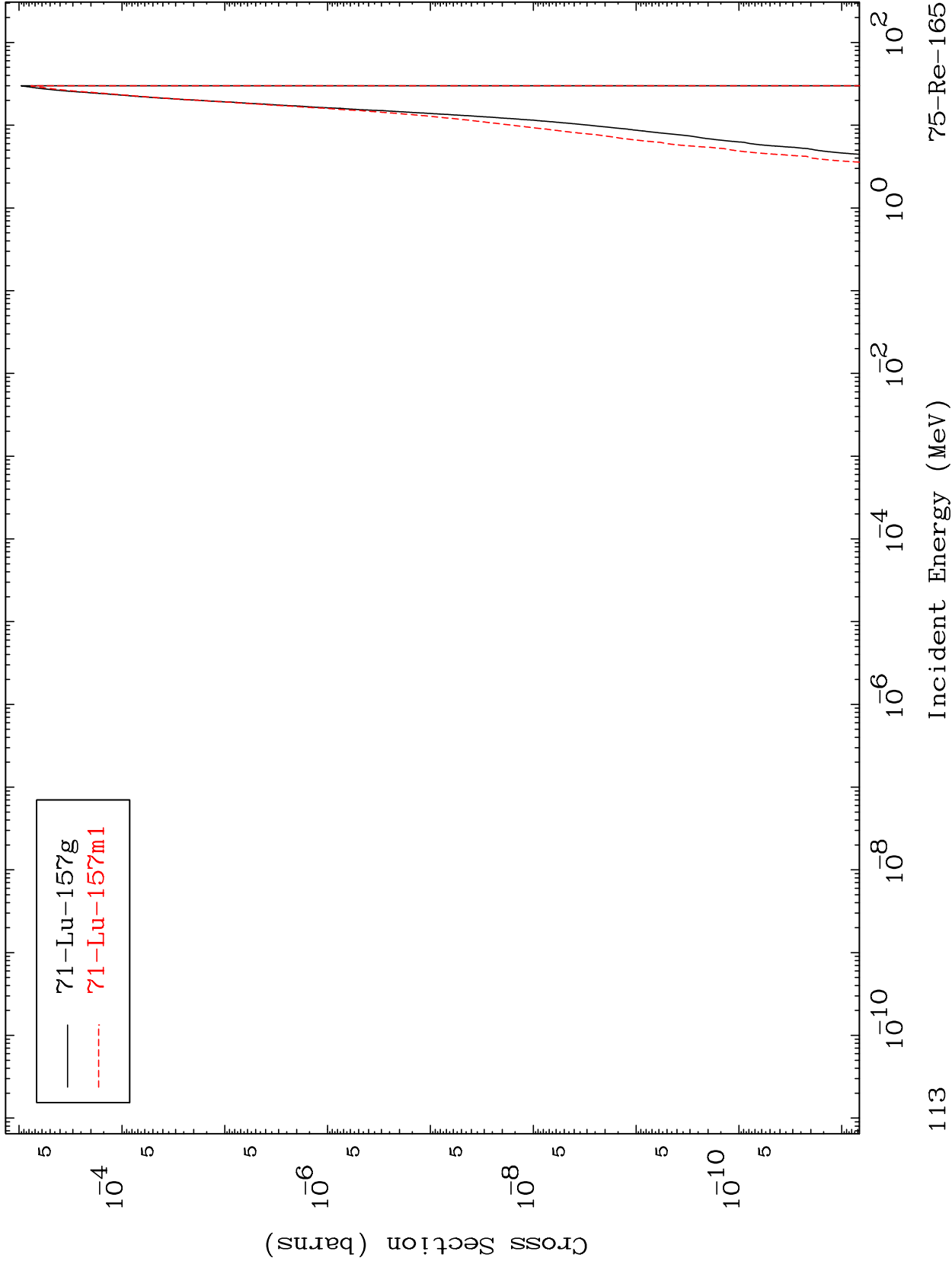
75-Re-165

MAT 7465

(n,n') 2α

75-Re-165

Radionuclide Production Cross Section



MAT 7465

(n, 3 α)

75-Re-165

Radionuclide Production Cross Section

