

Program EVALPLOT
(Version 2017-1)

by

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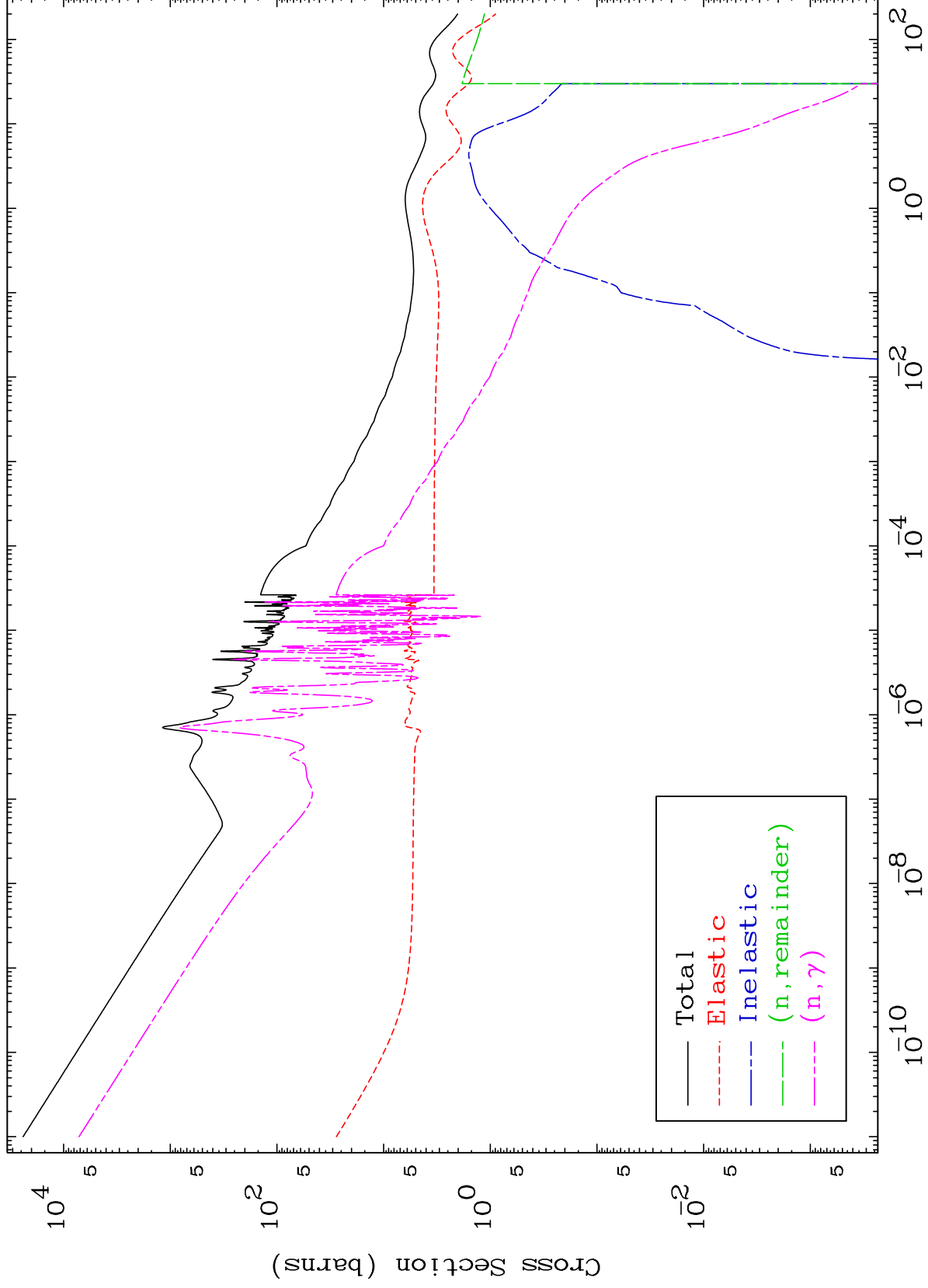
Press Mouse Button to Start

MAT 5492

Major

293 Kelvin Cross Sections

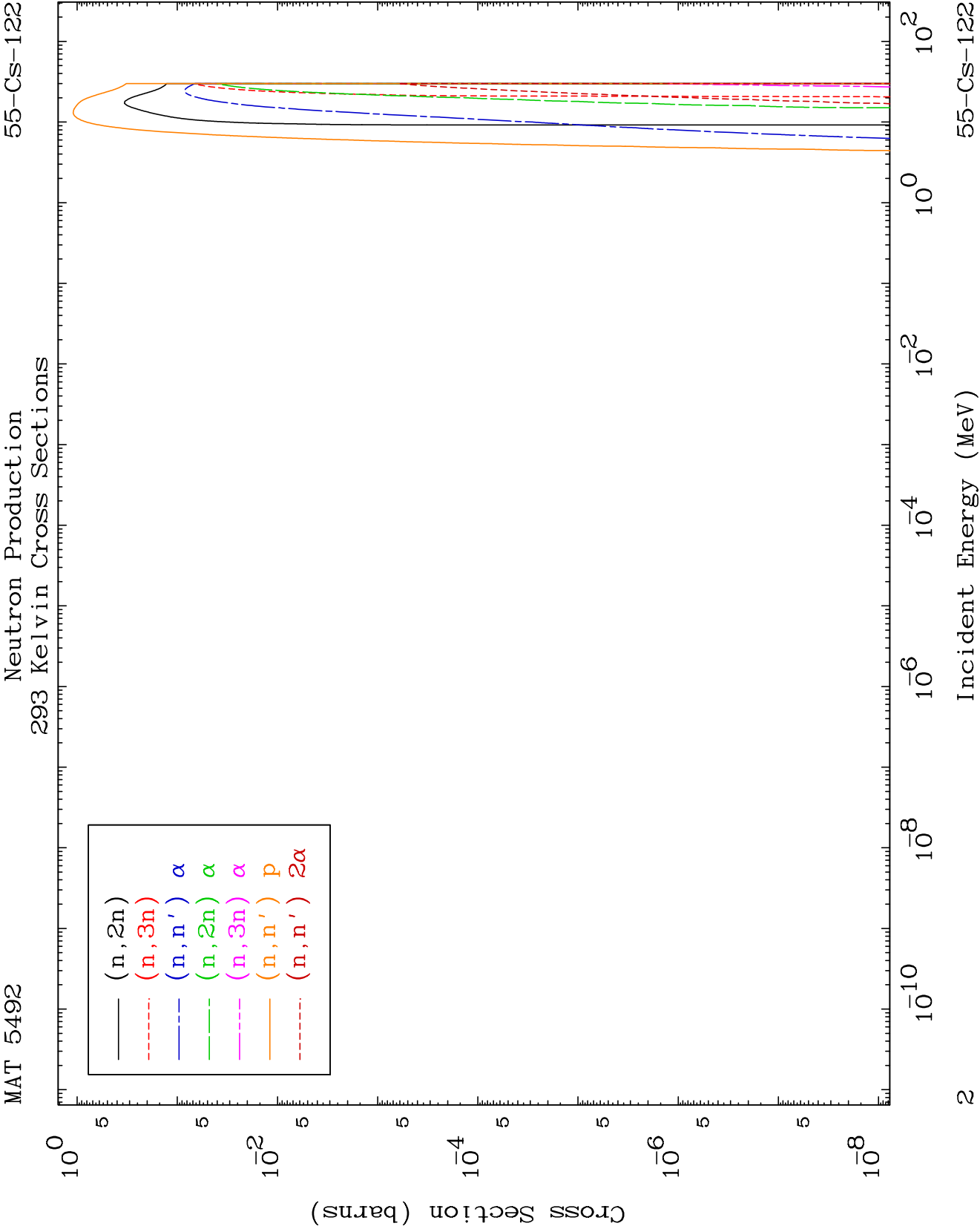
55-Cs-122

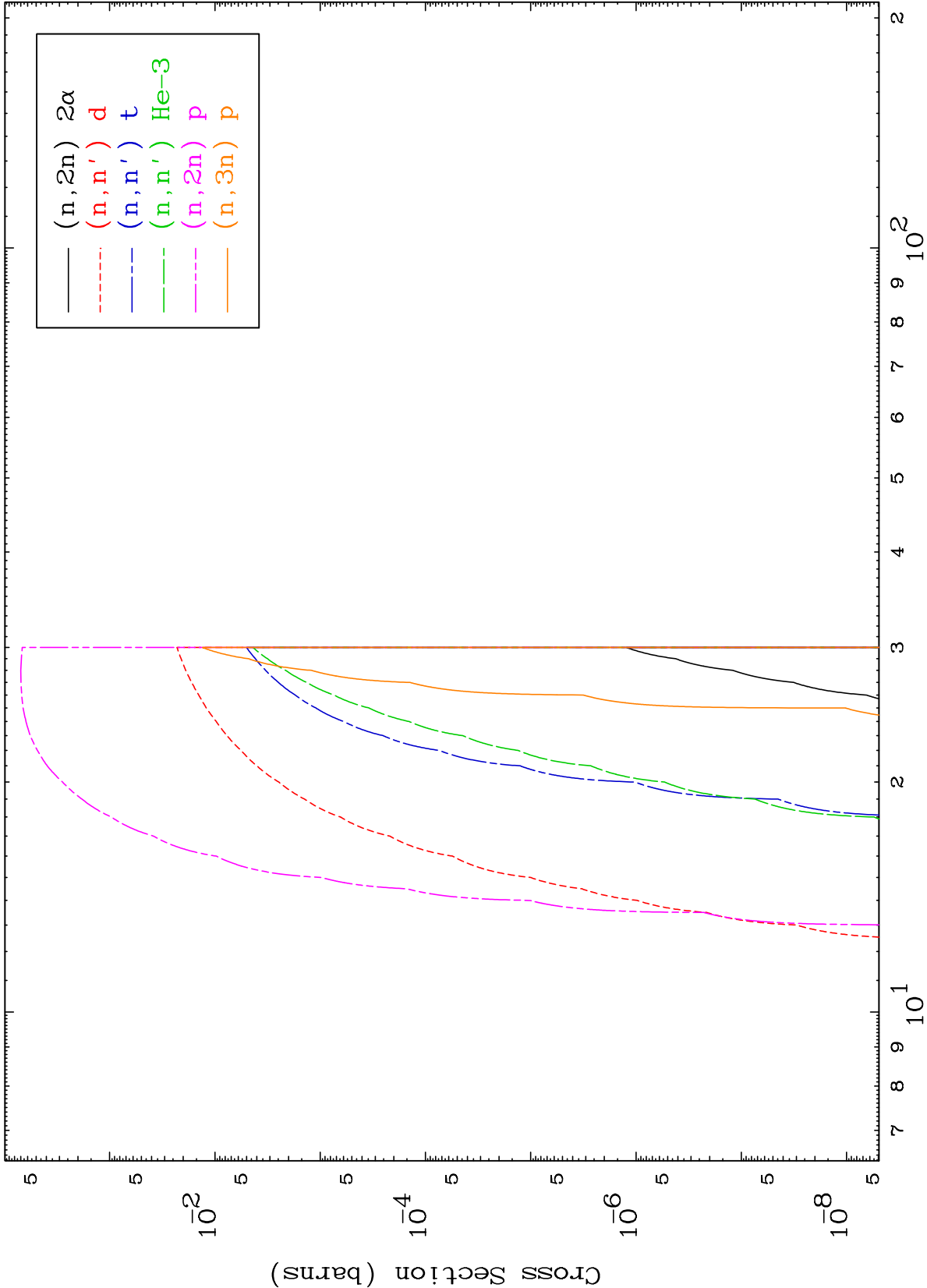


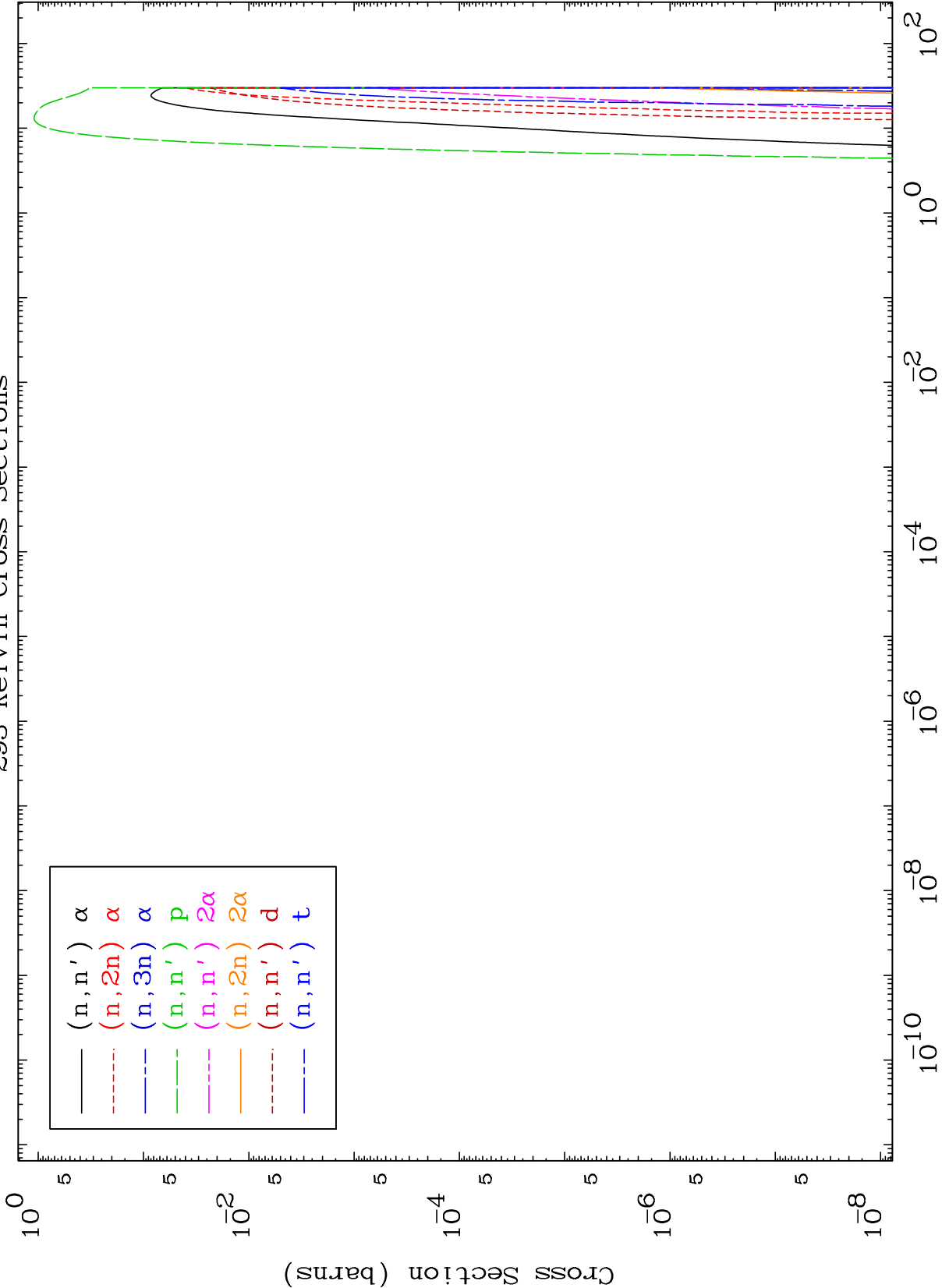
1

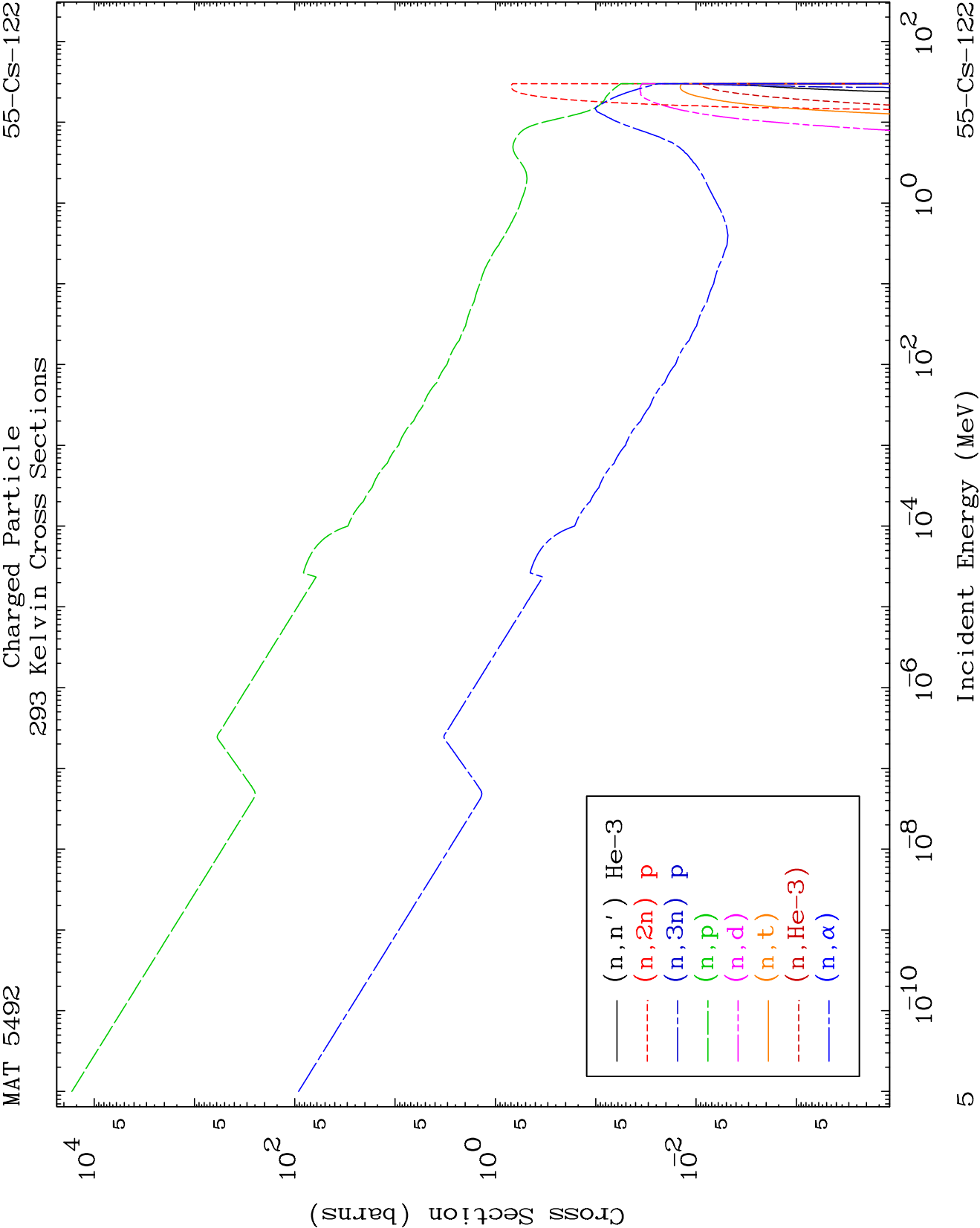
Incident Energy (MeV)

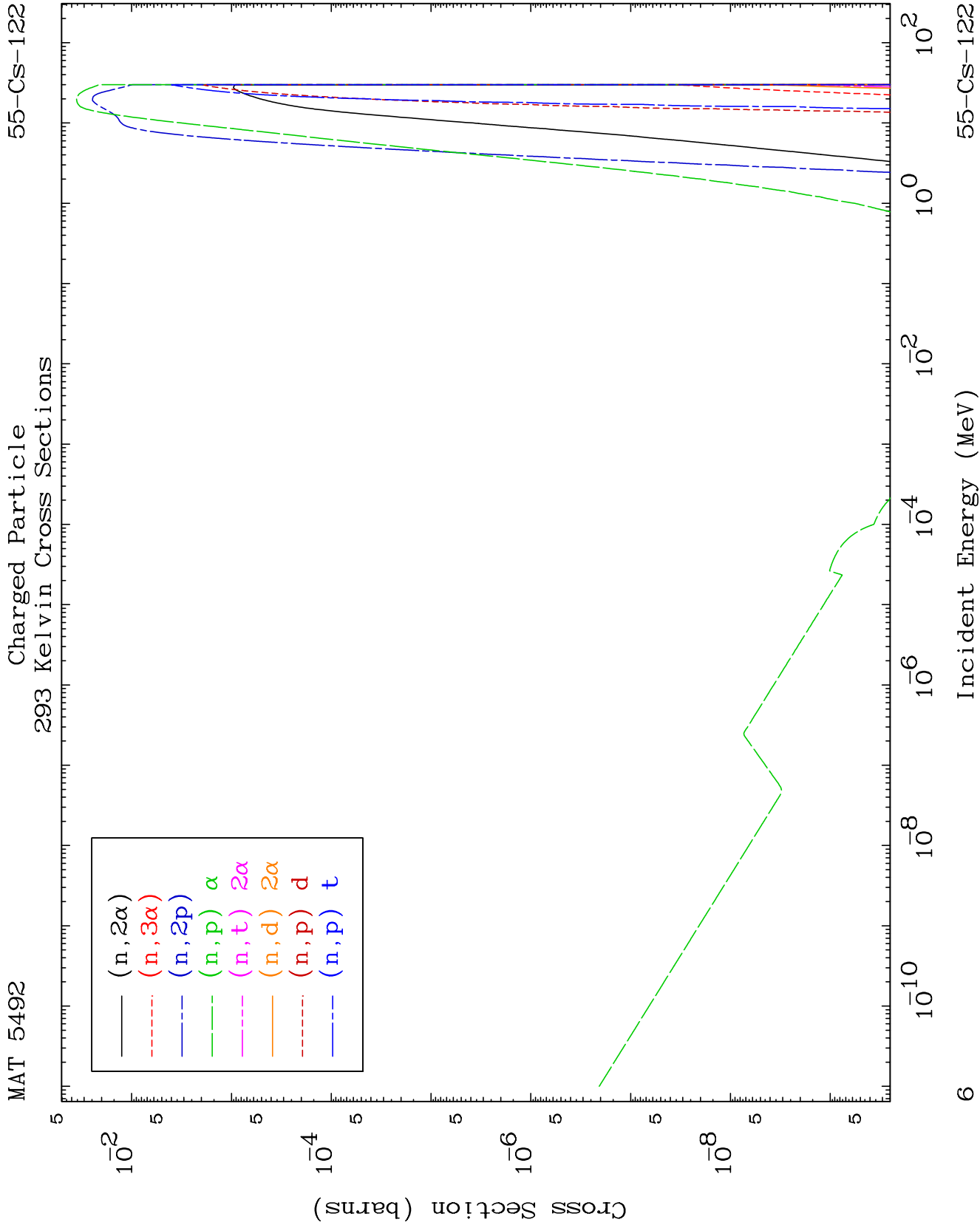
55-Cs-122

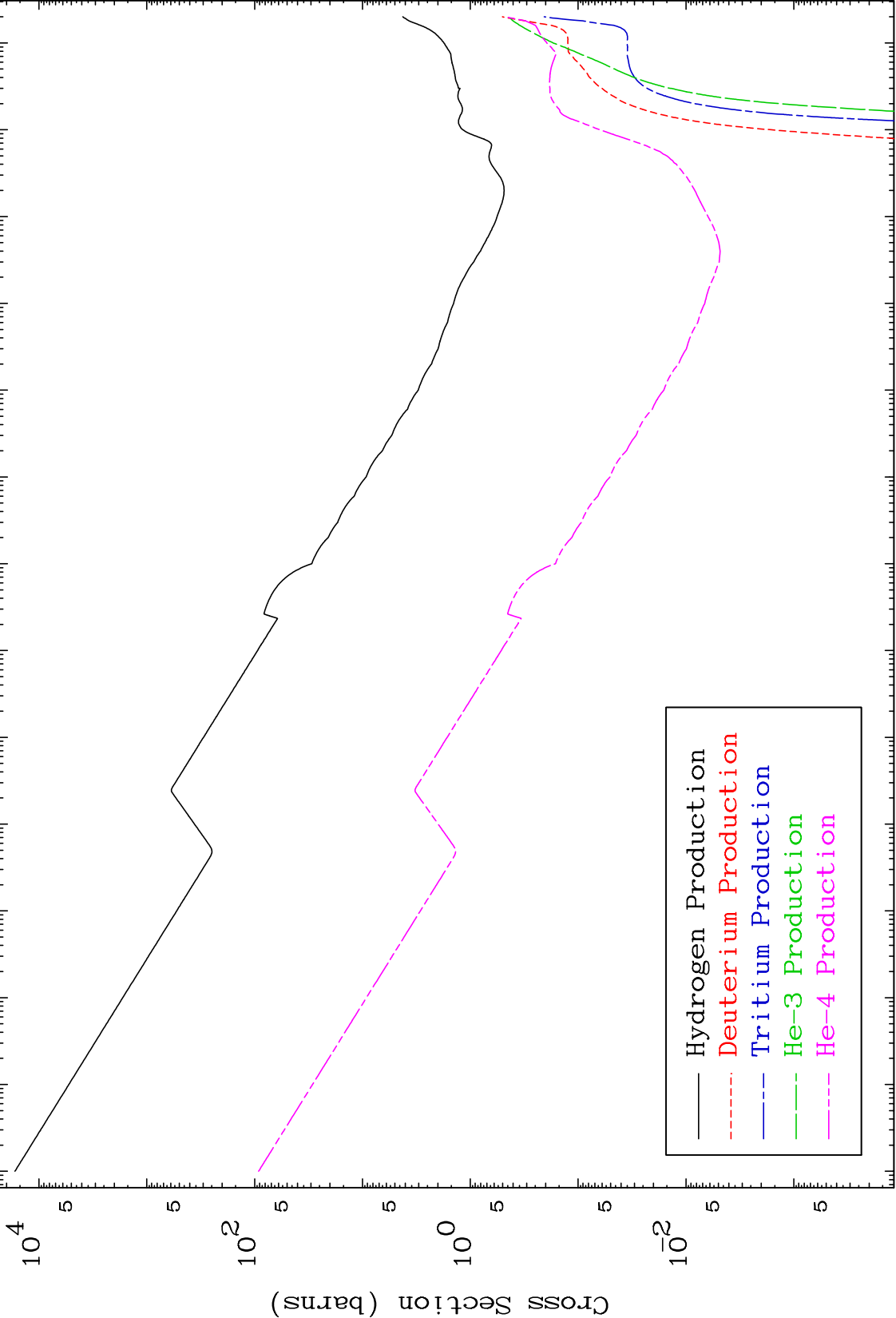


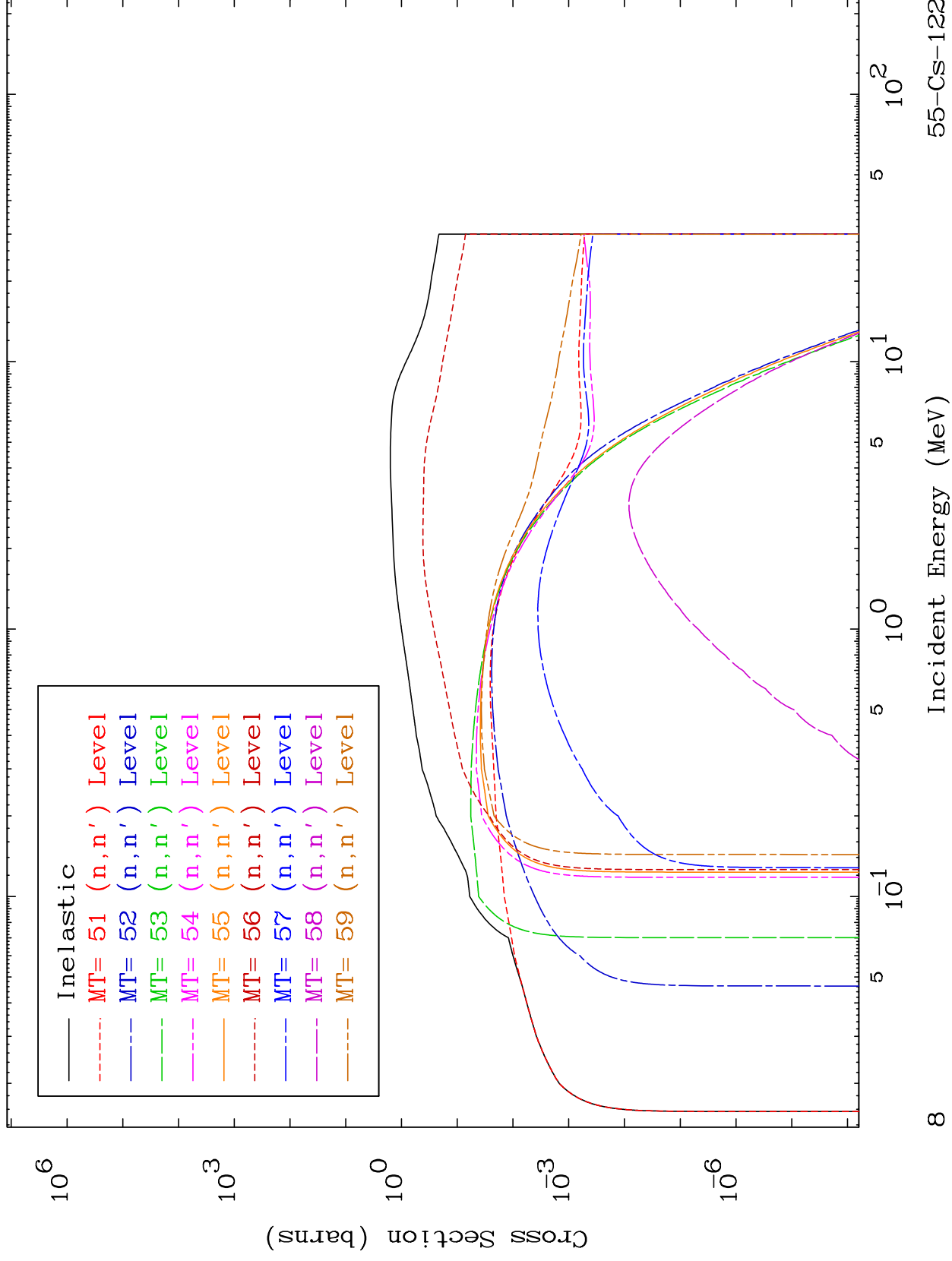


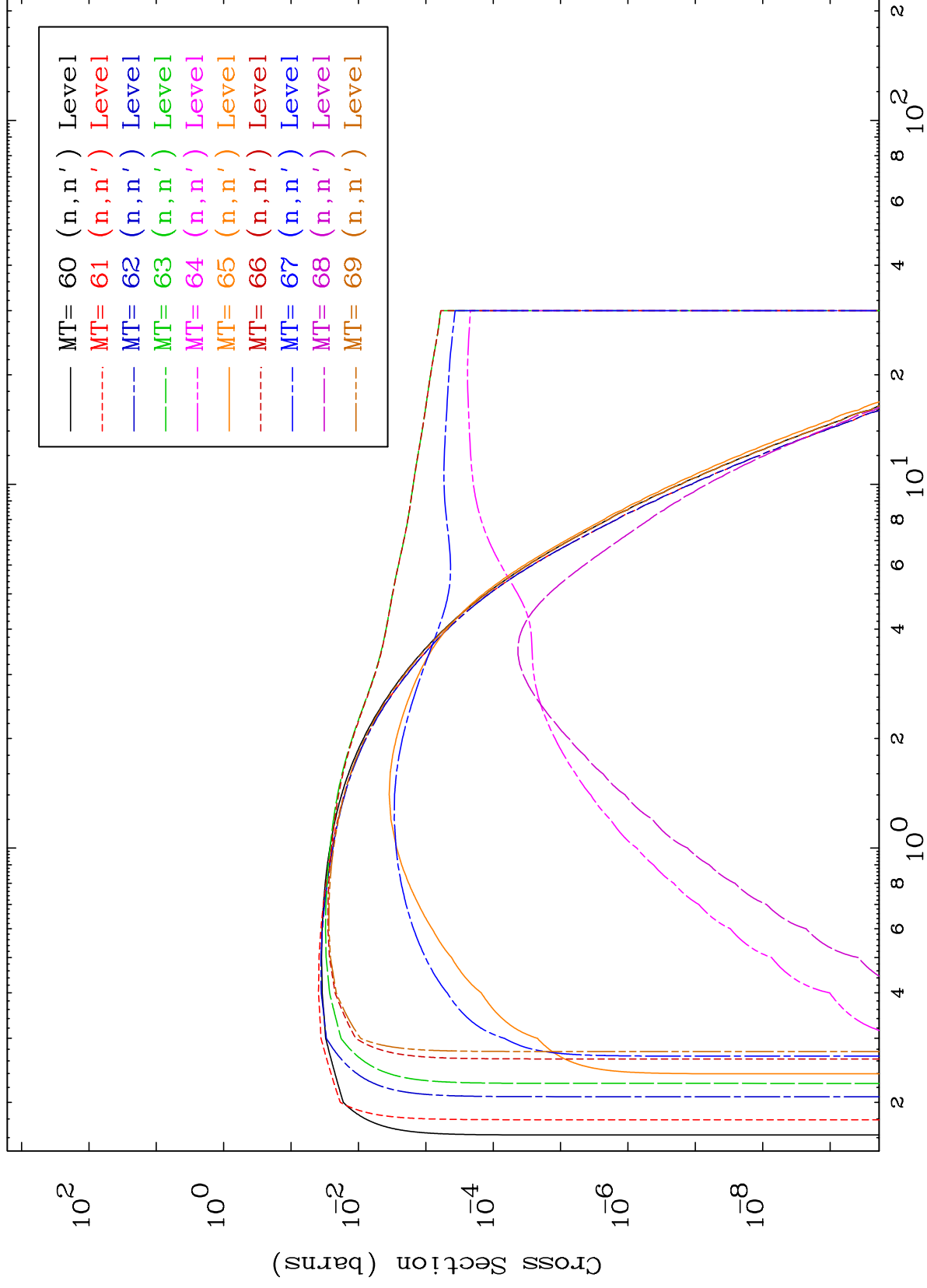


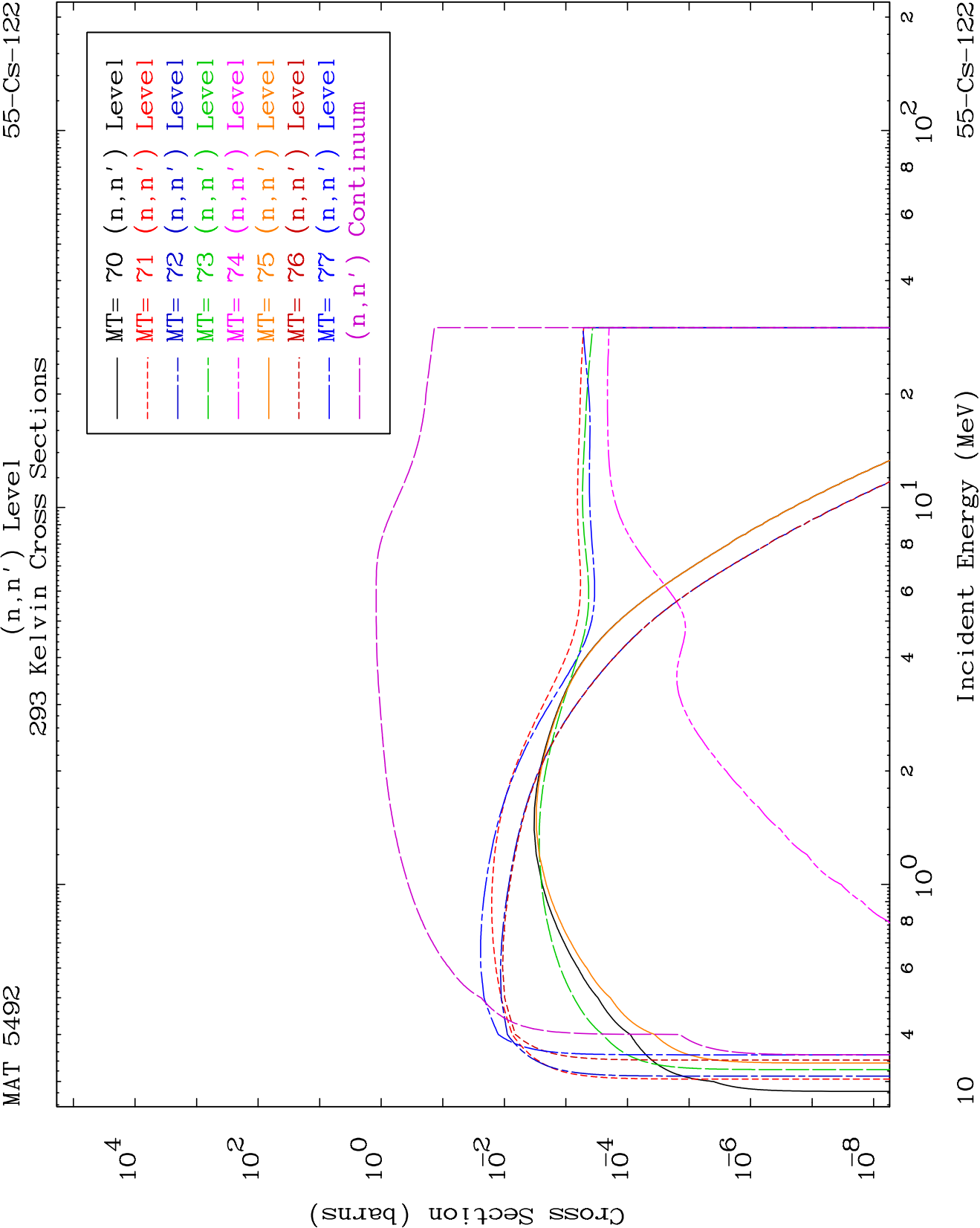






(n,n') Level
293 Kelvin Cross Sections

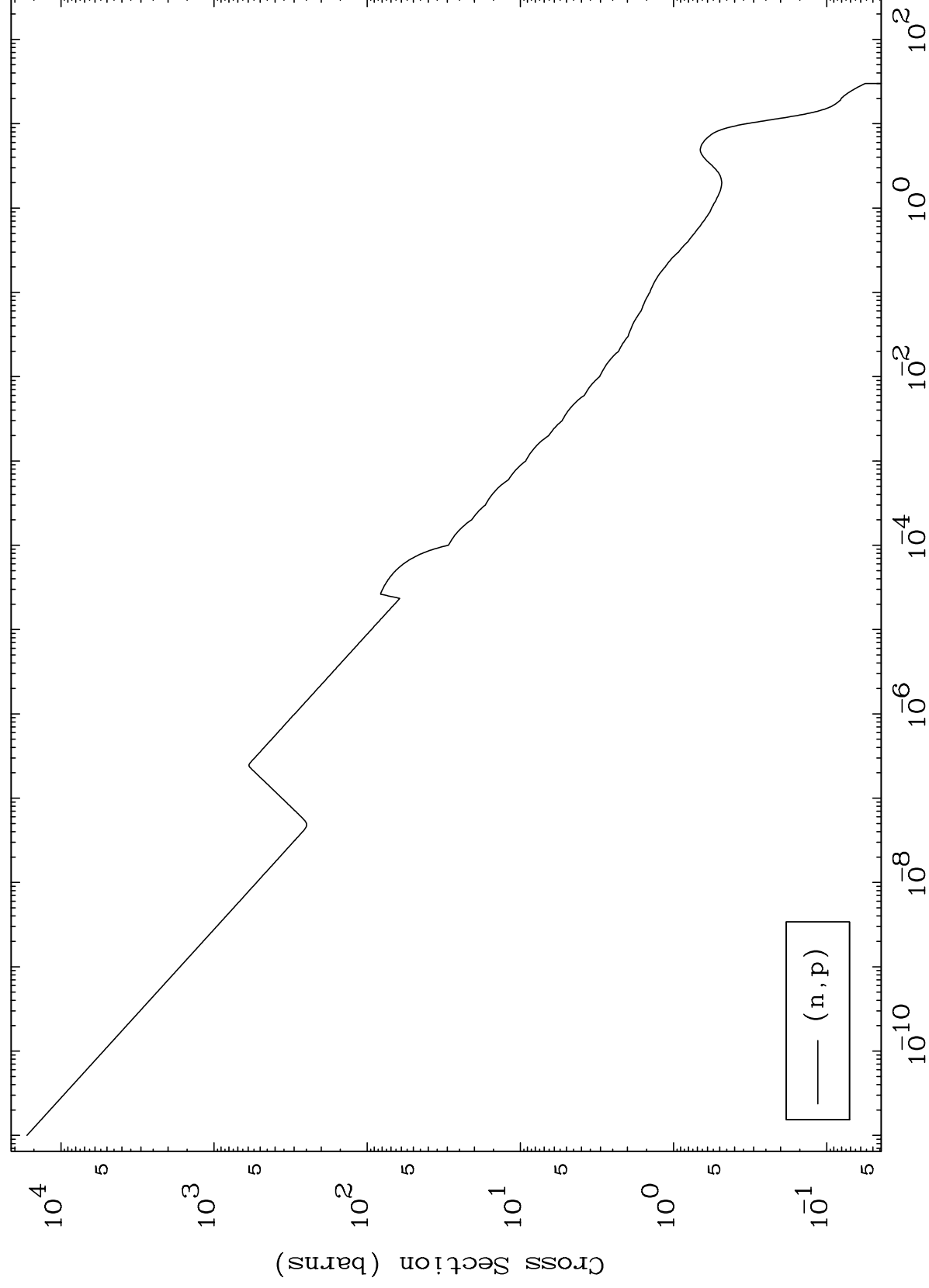




MAT 5492

(n,p) Levels
293 Kelvin Cross Sections

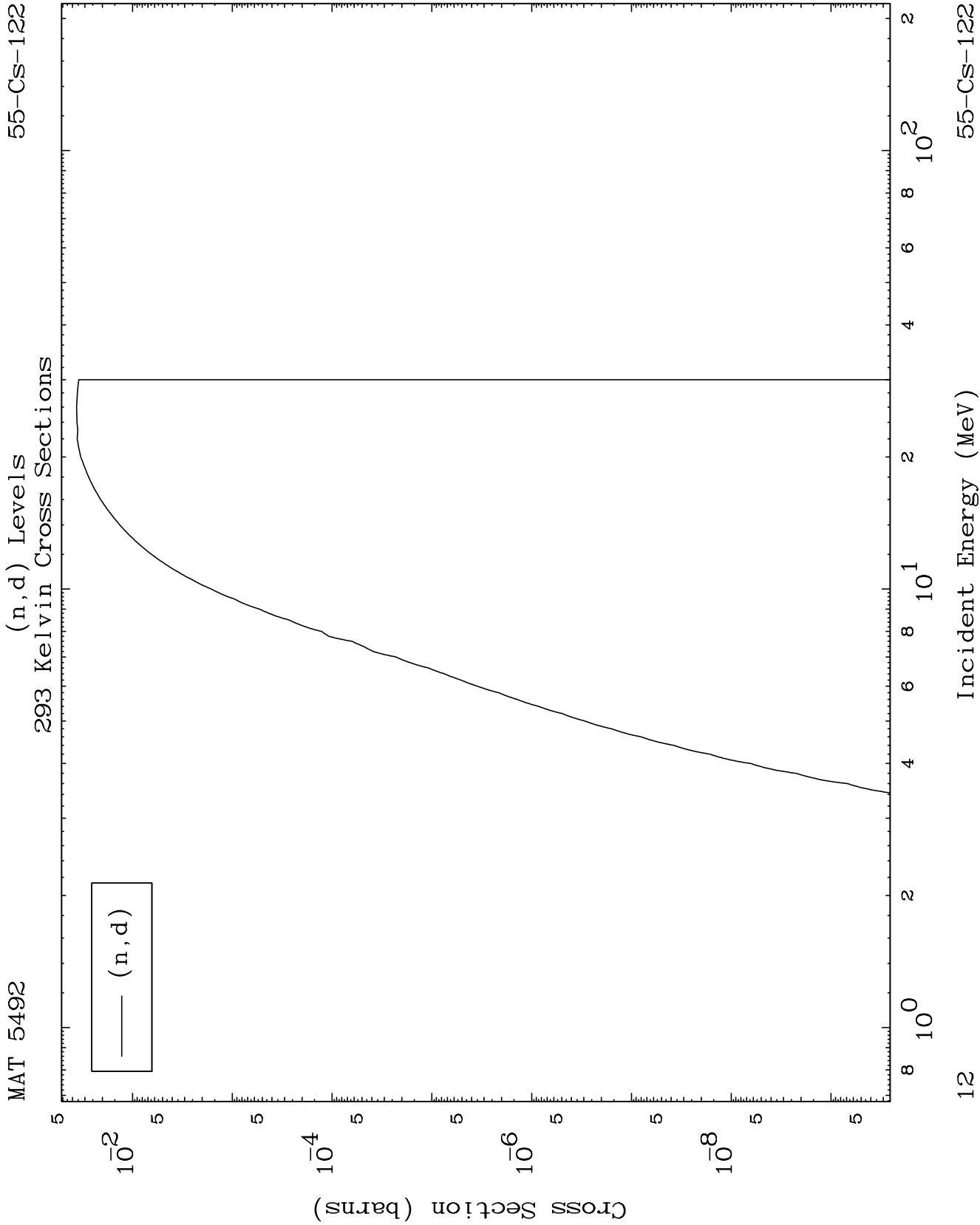
55-Cs-122



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Incident Energy (MeV)

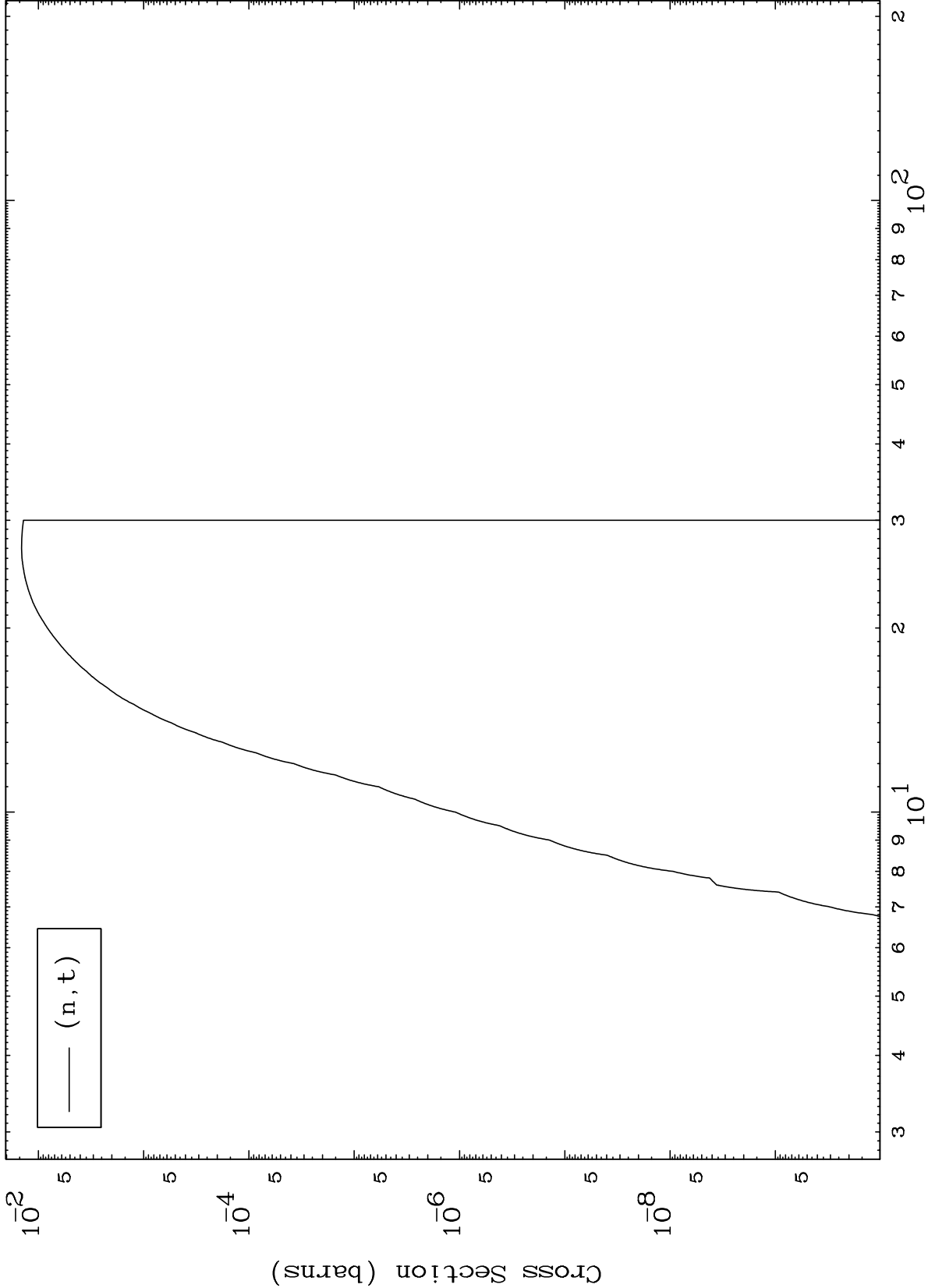
55-Cs-122



MAT 5492

(n,t) Levels
293 Kelvin Cross Sections

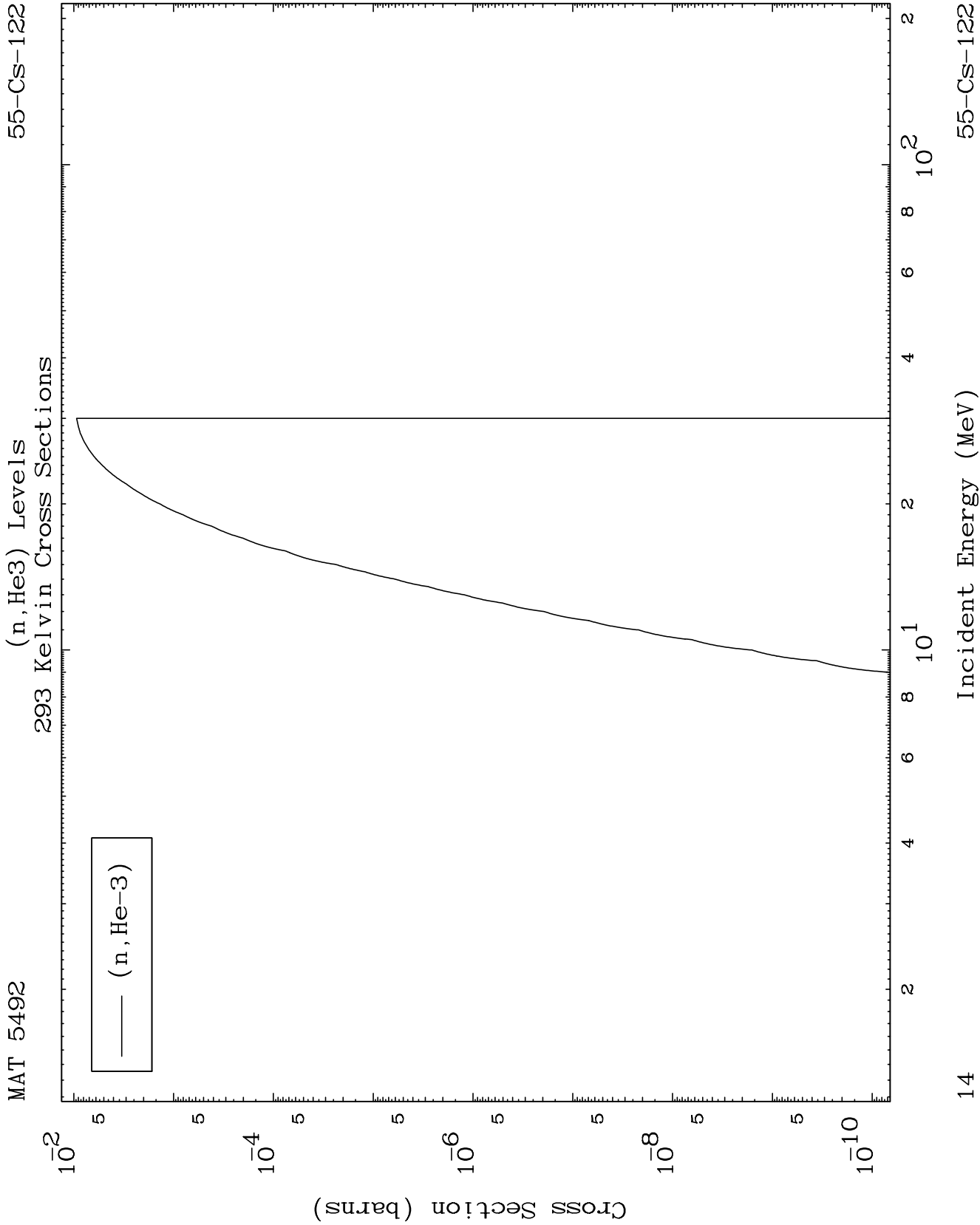
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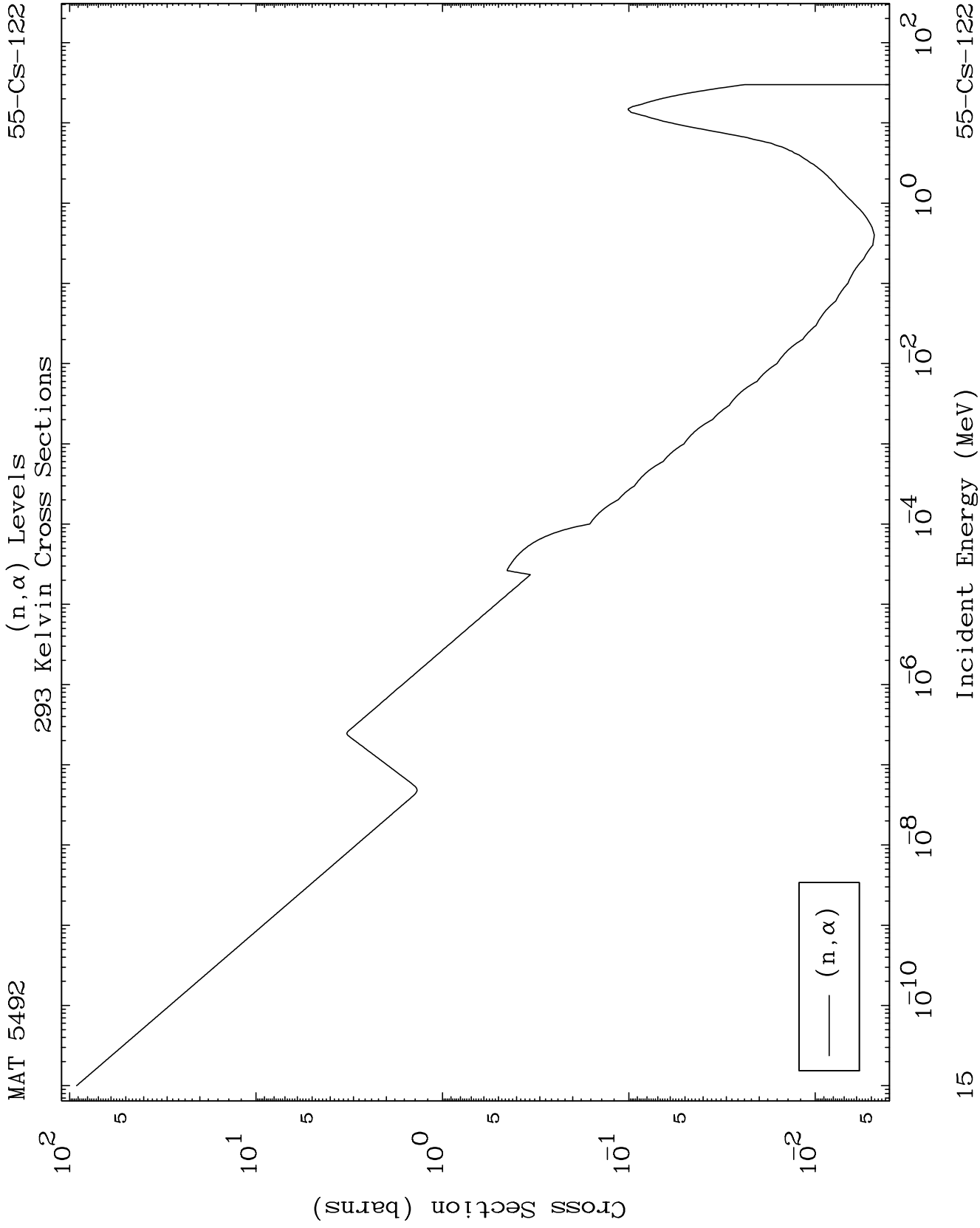


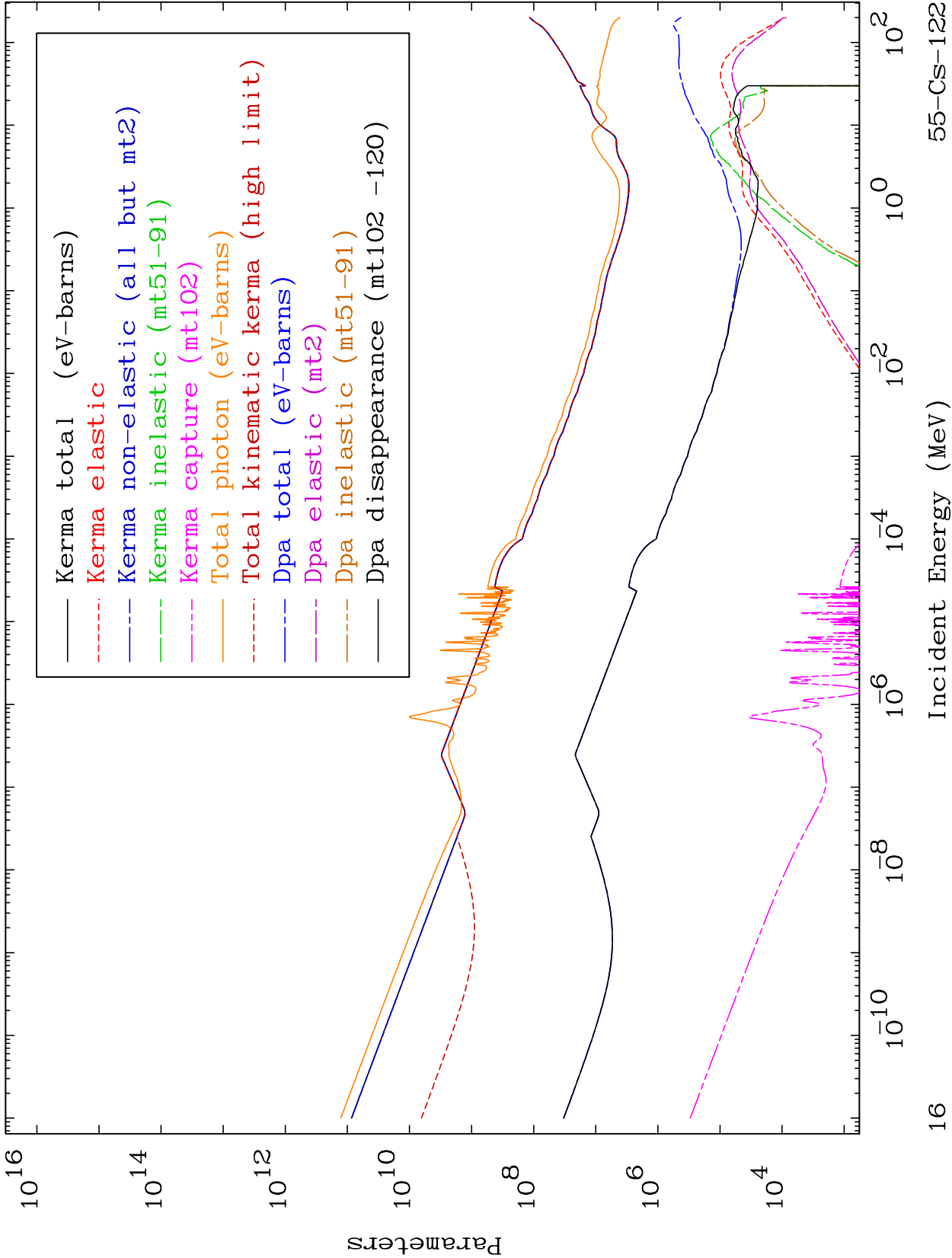
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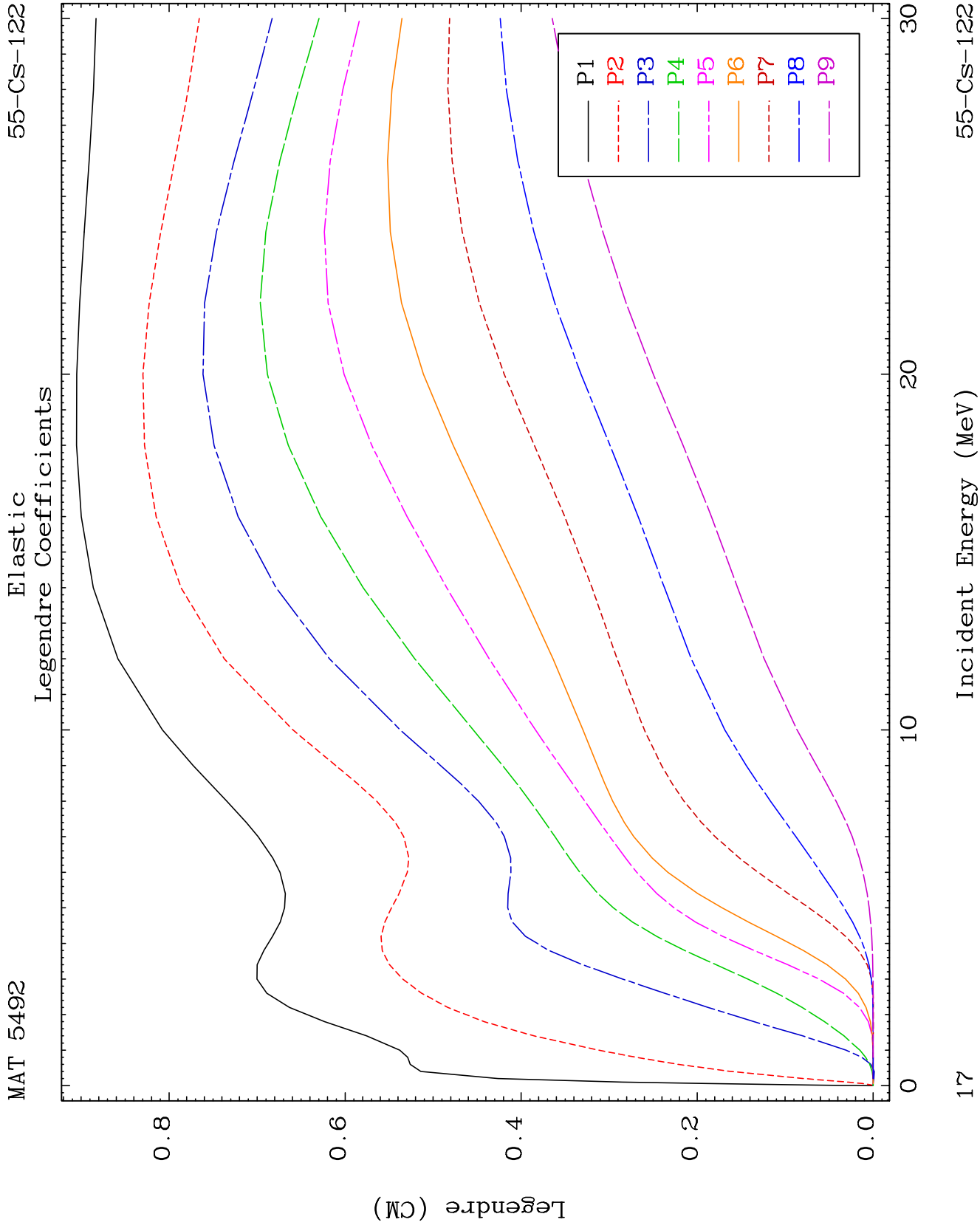
Incident Energy (MeV)

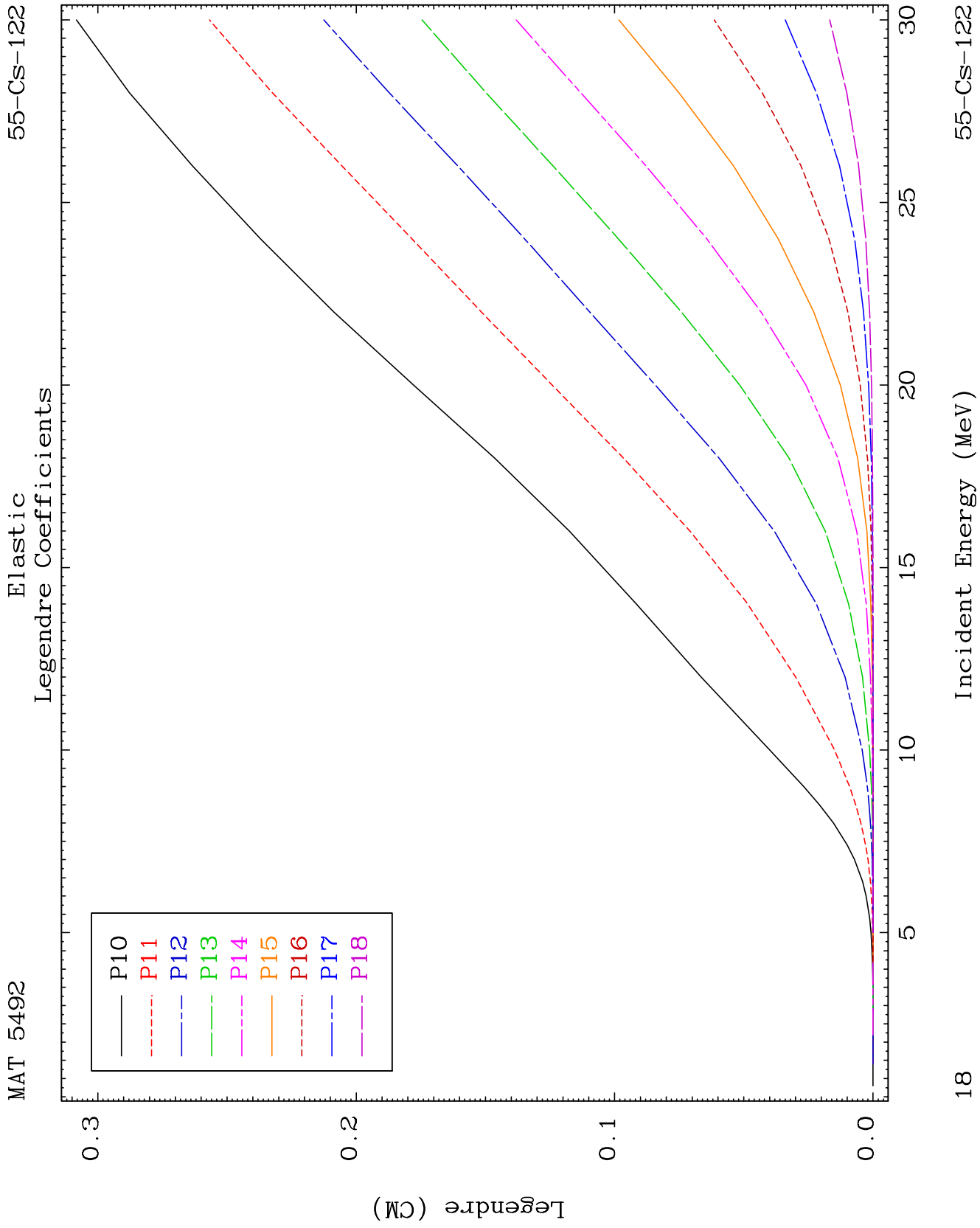
55-Cs-122







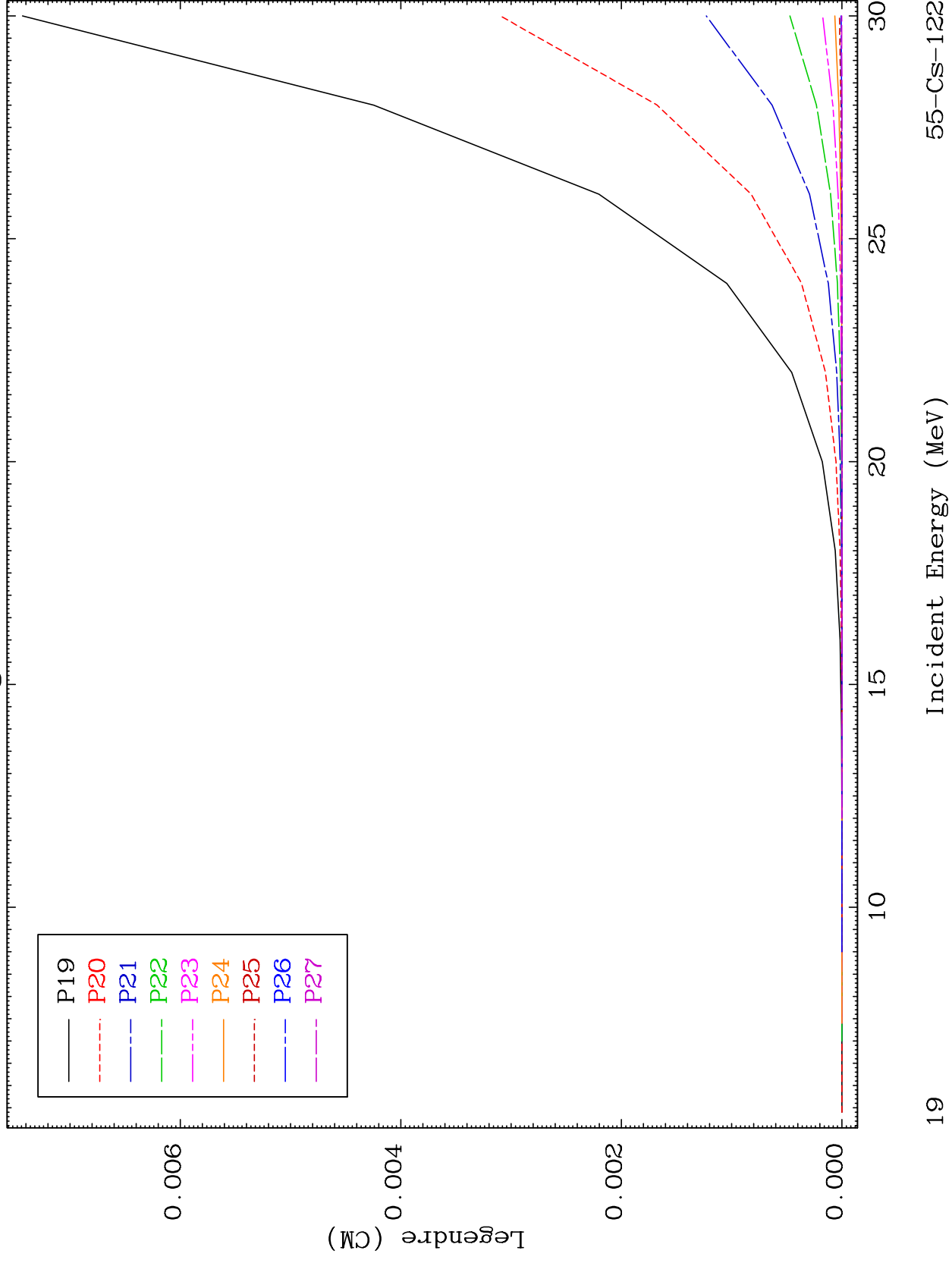


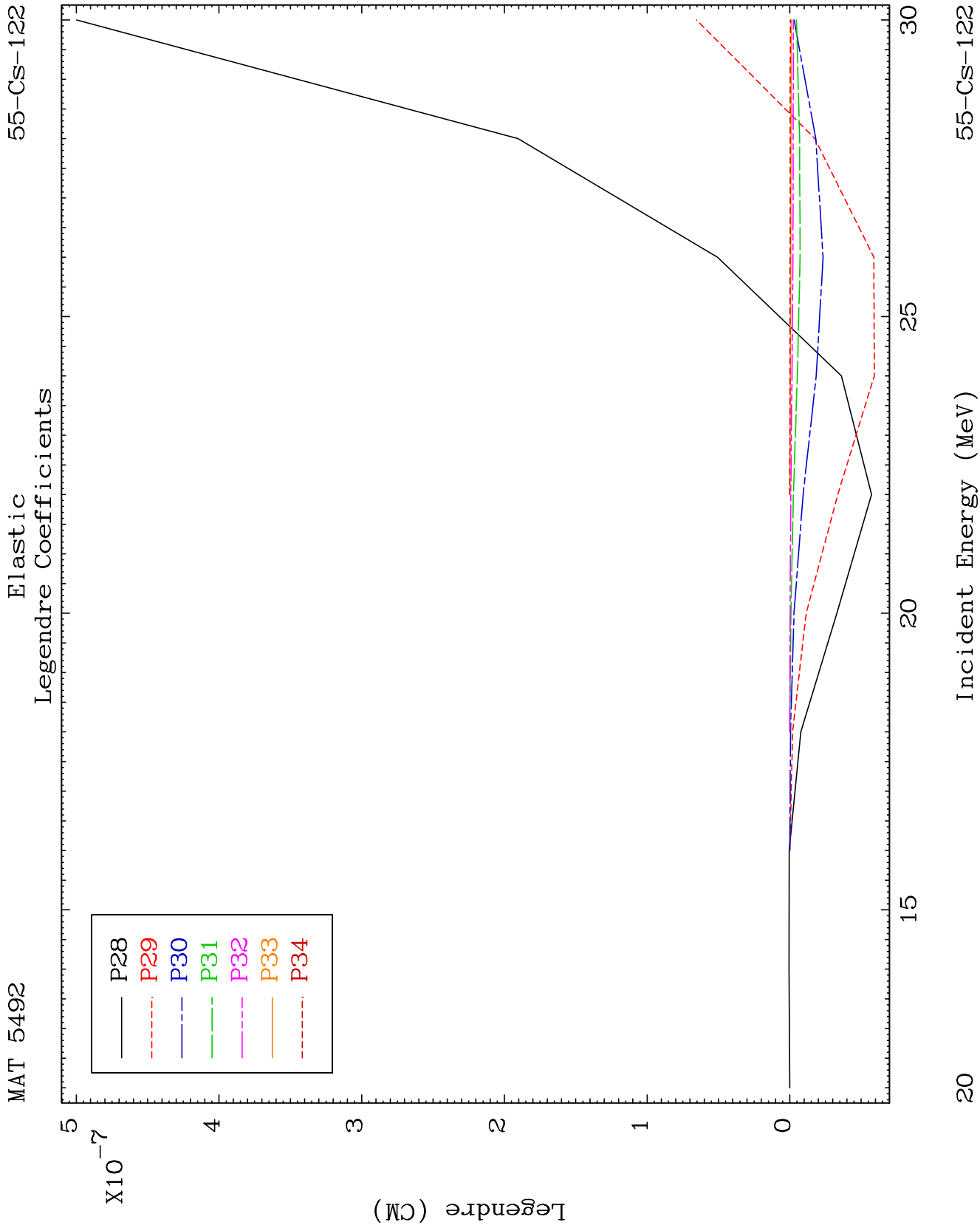


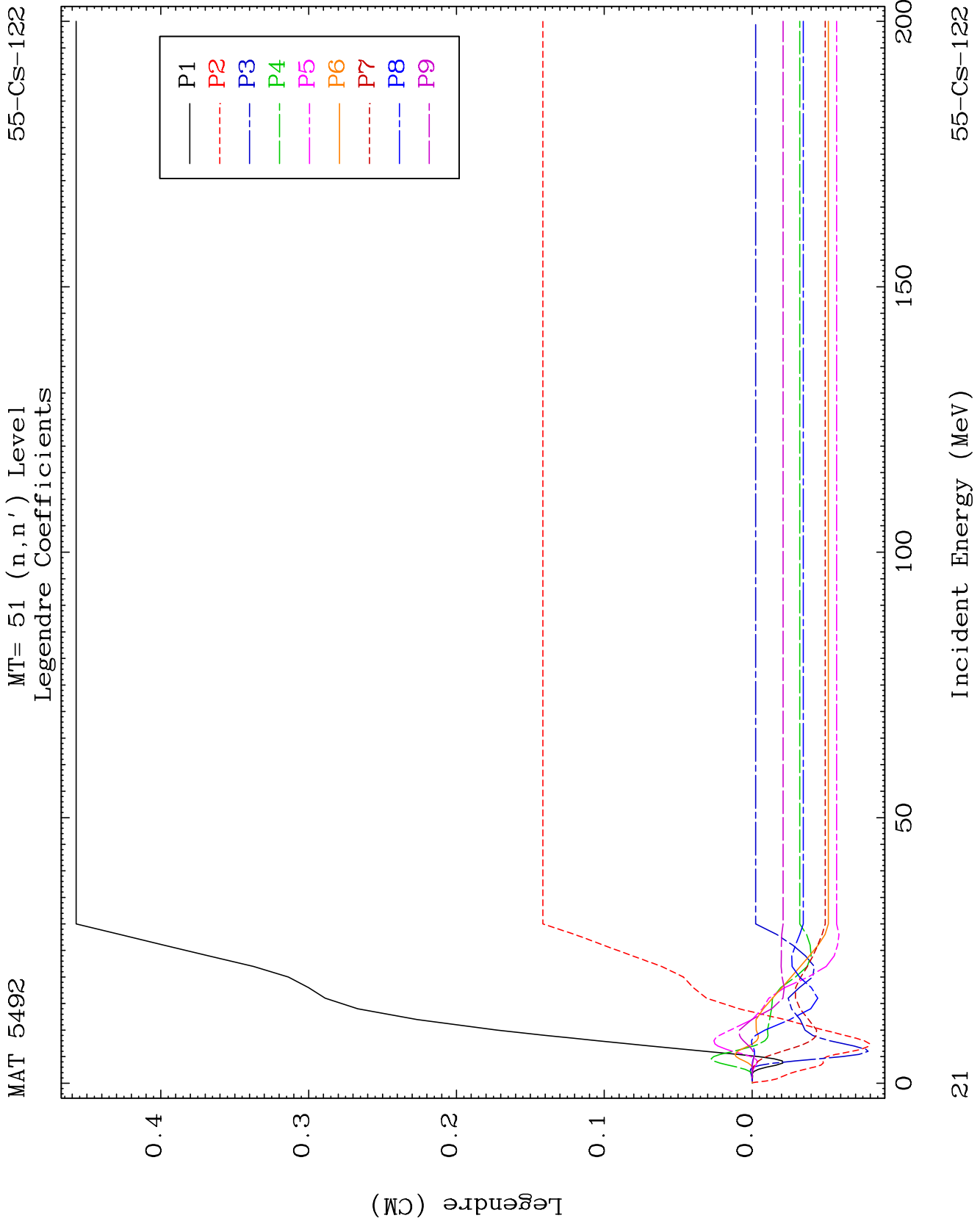
MAT 5492

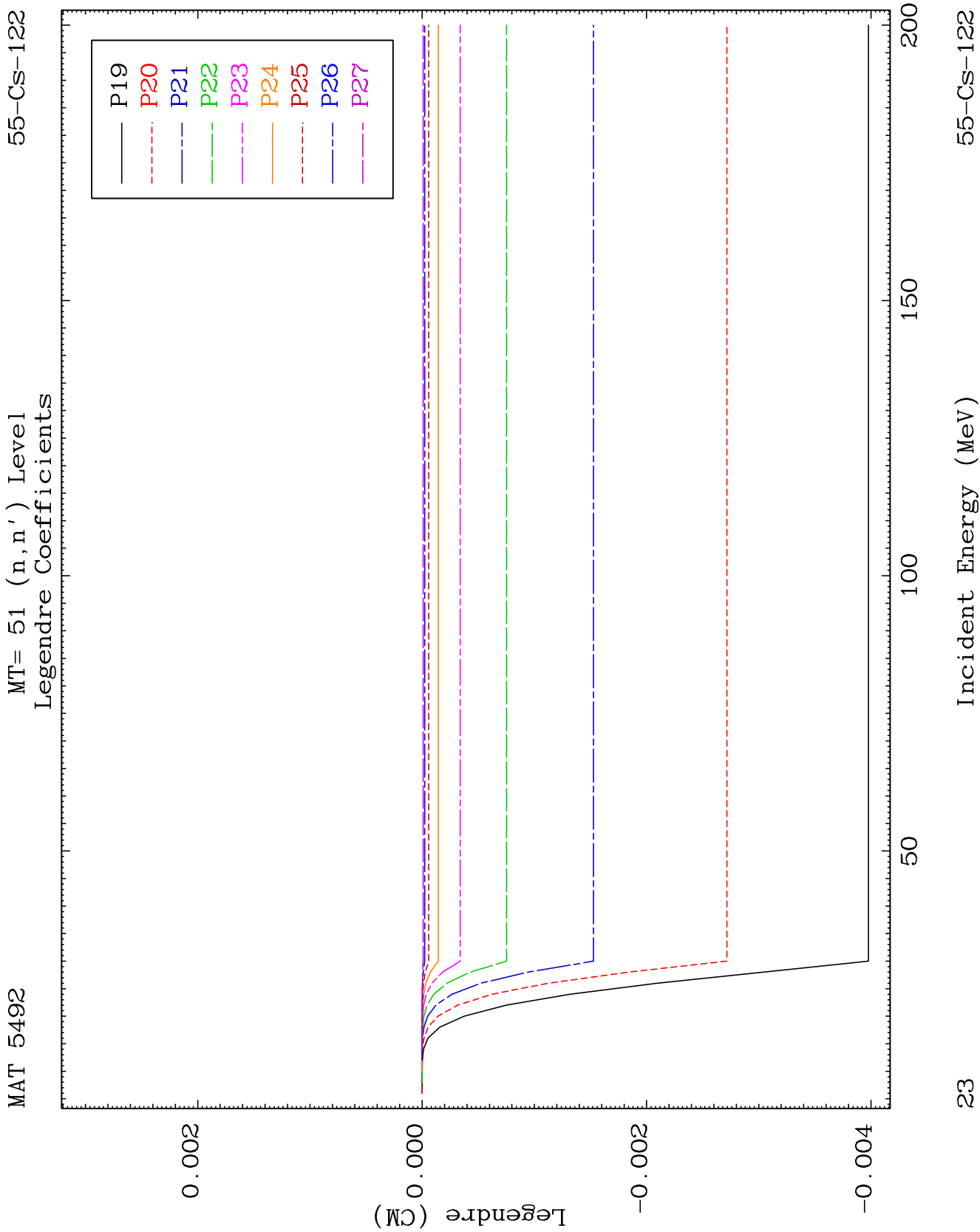
Elastic Legendre Coefficients

55-CS-122





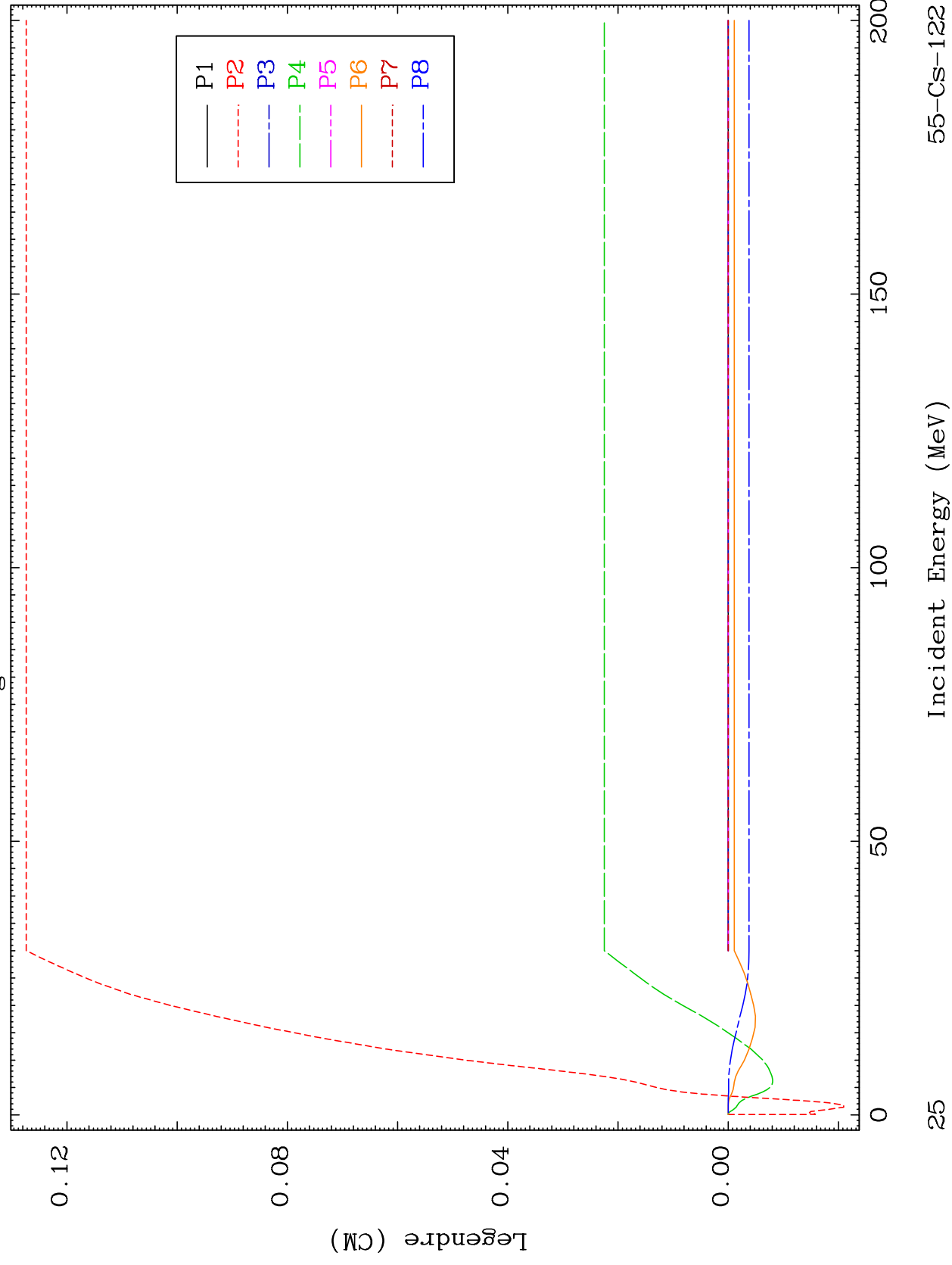


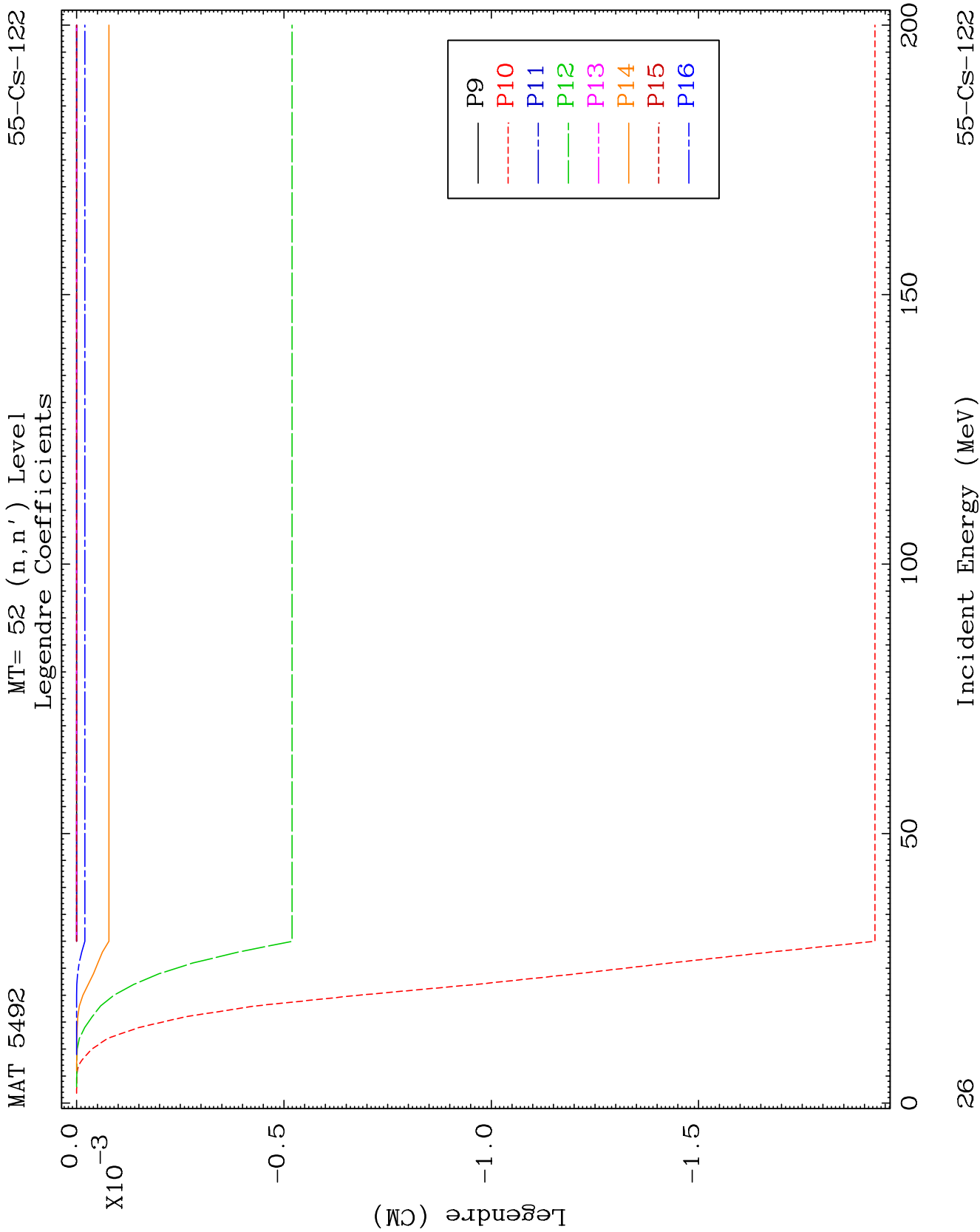


MAT 5492

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

55-CS-122

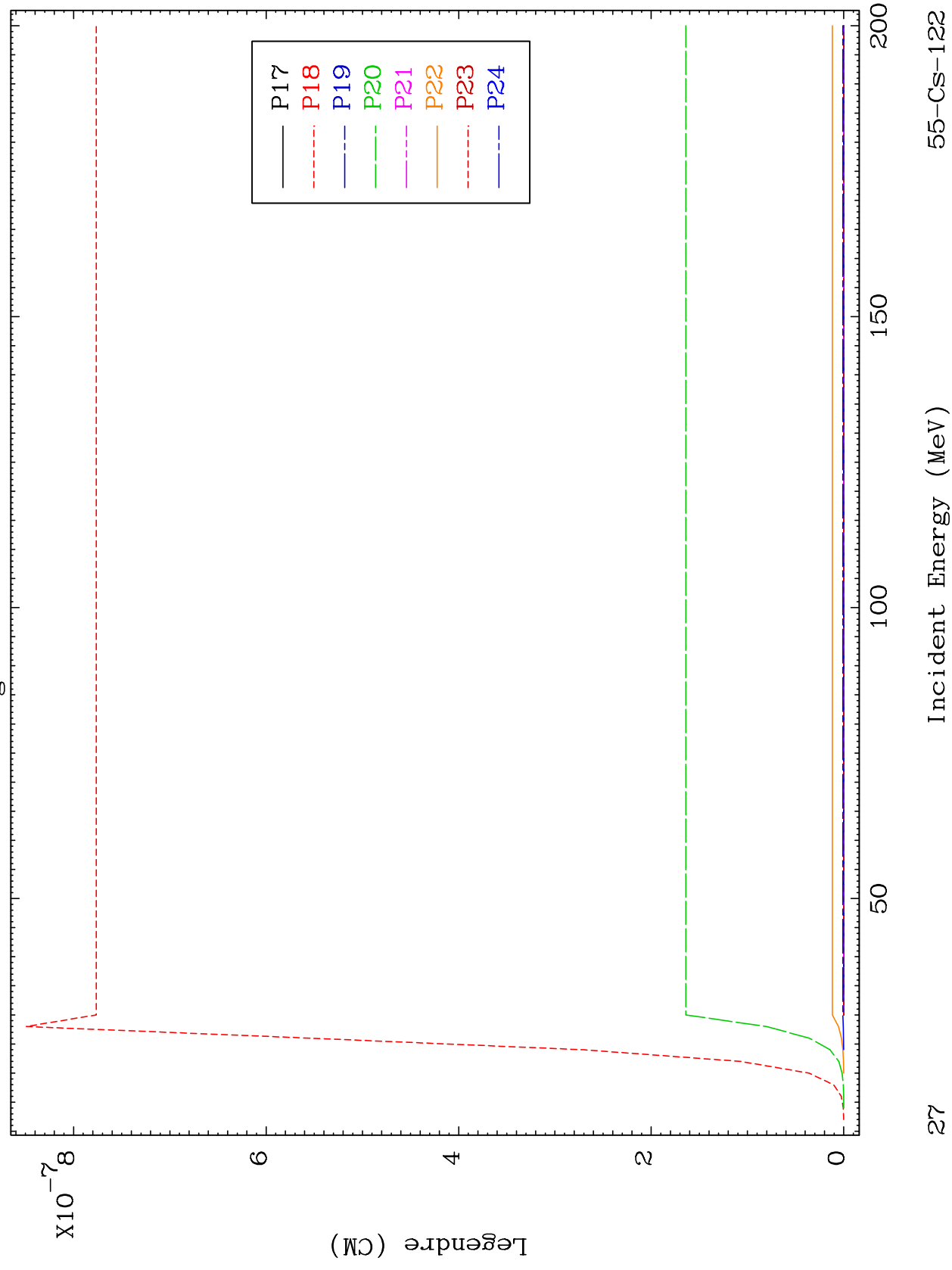




MAT 5492

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

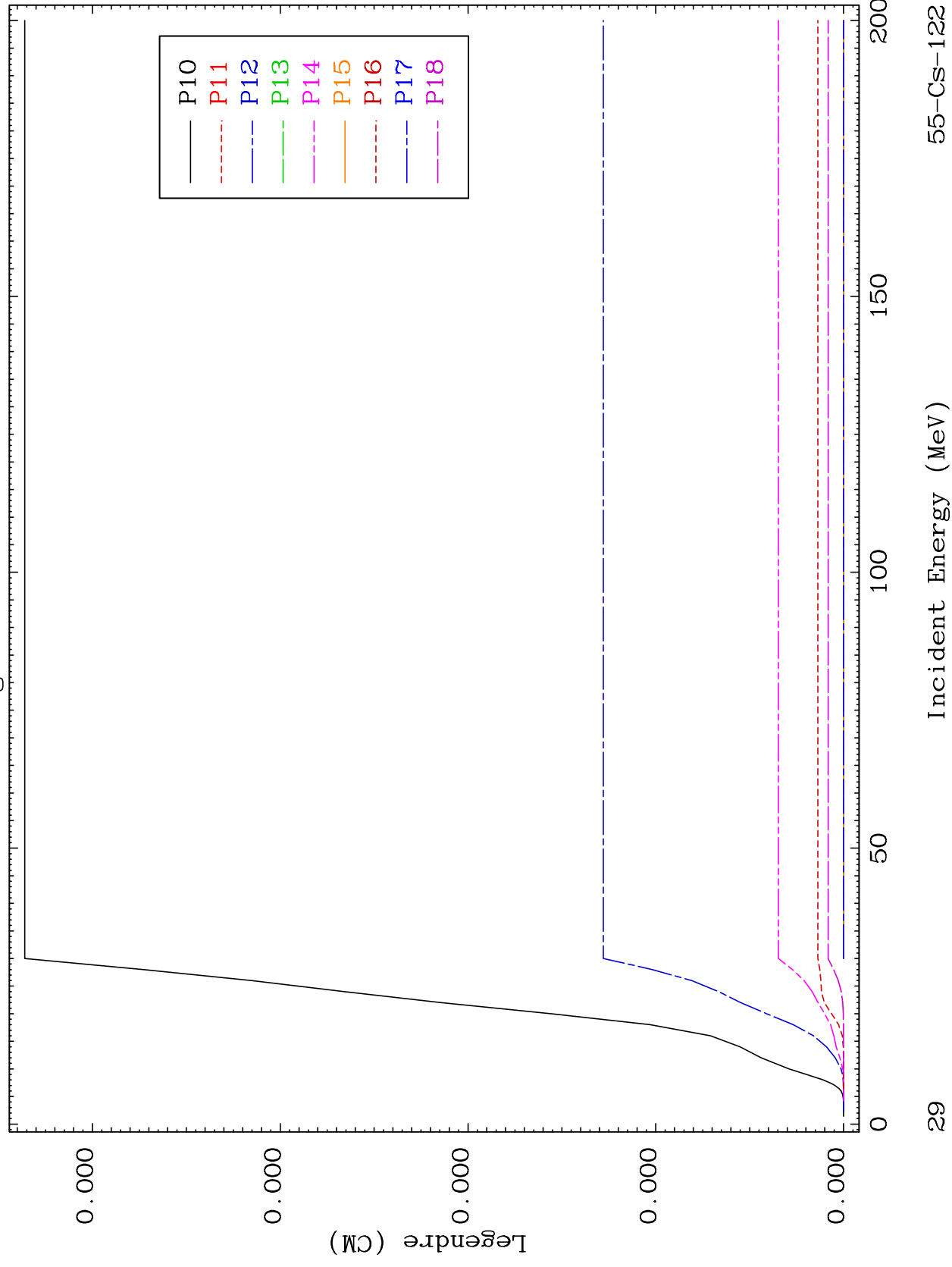
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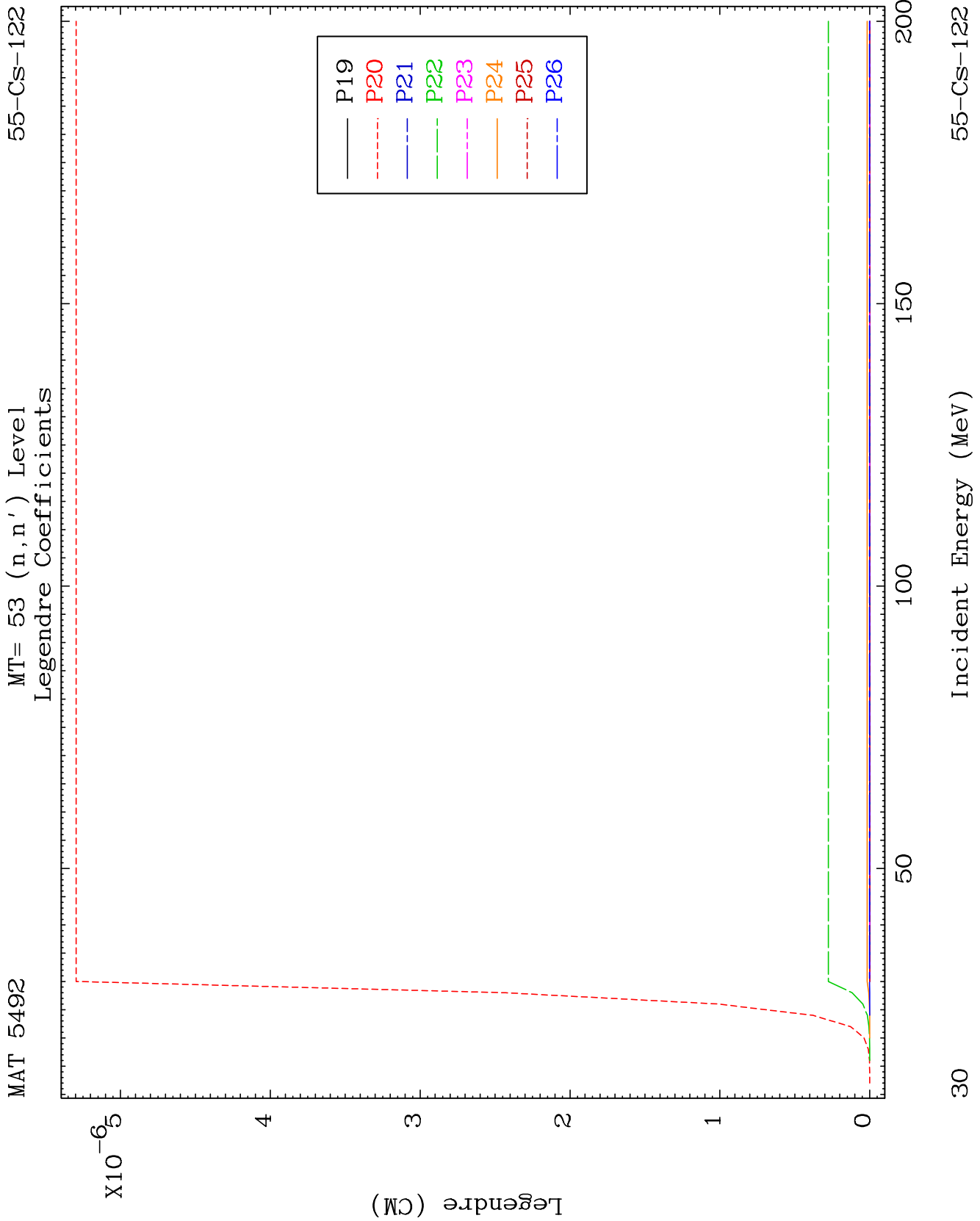


MAT 5492

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

55-CS-122

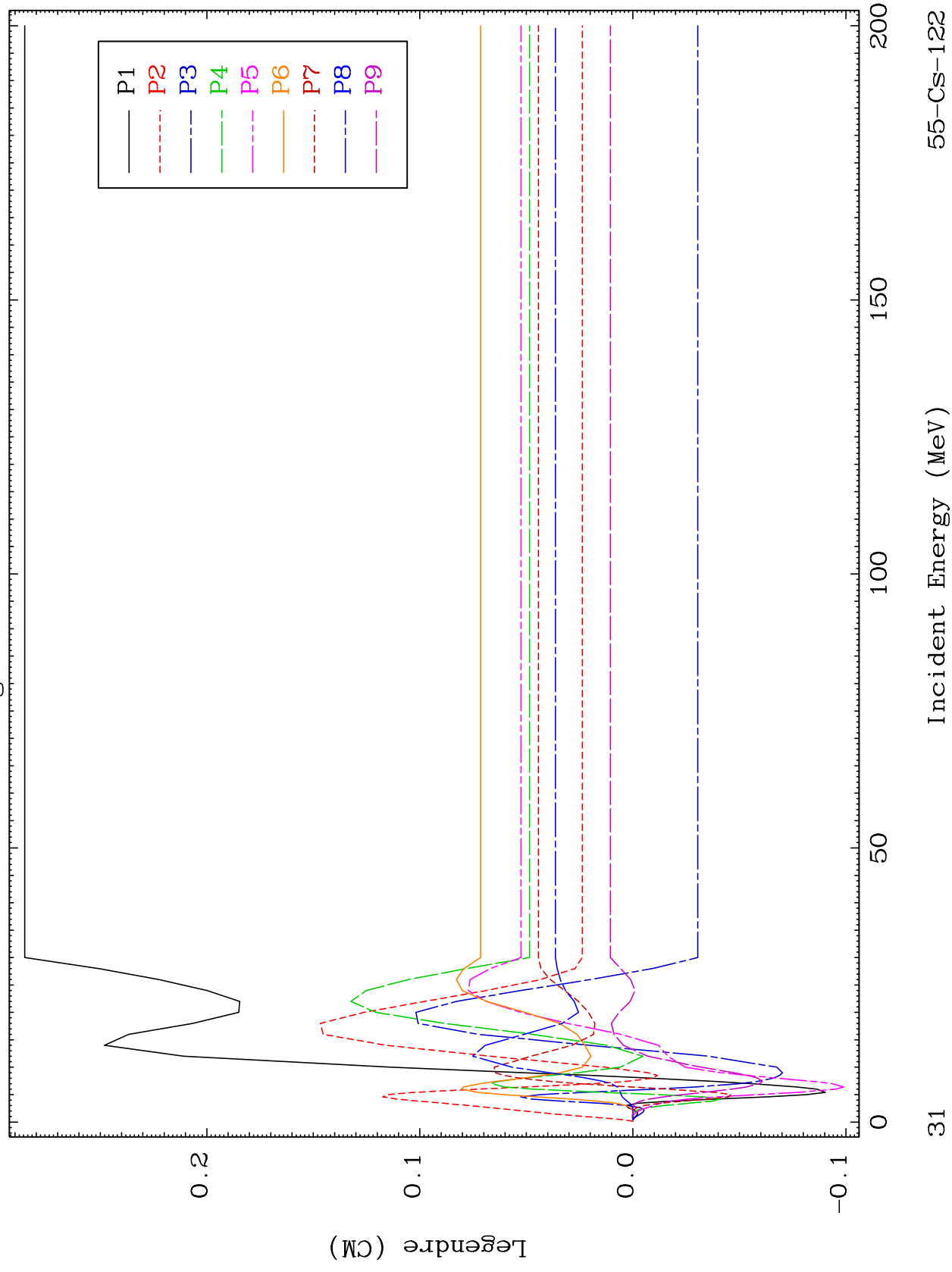


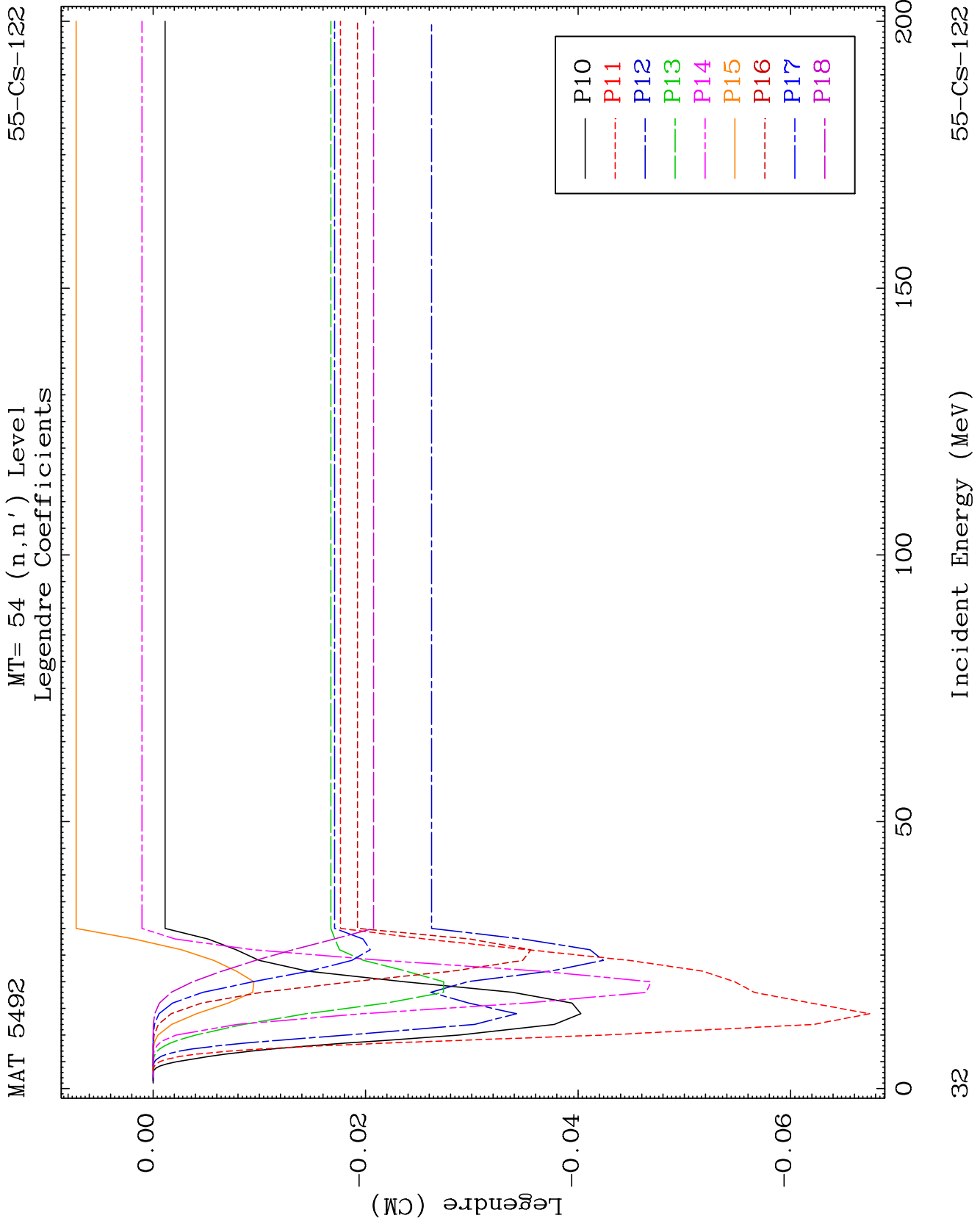


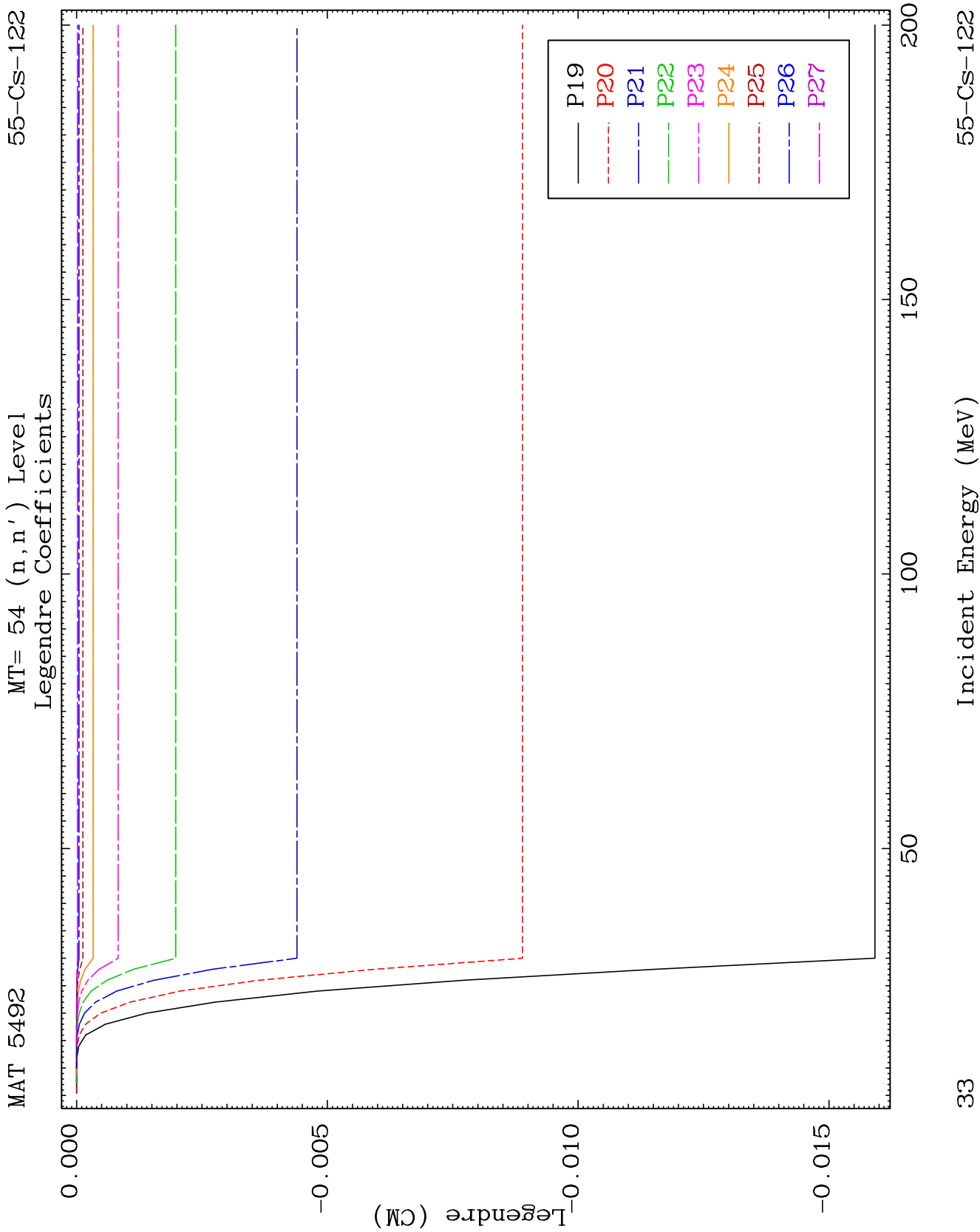
MAT 5492

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

55-CS-122



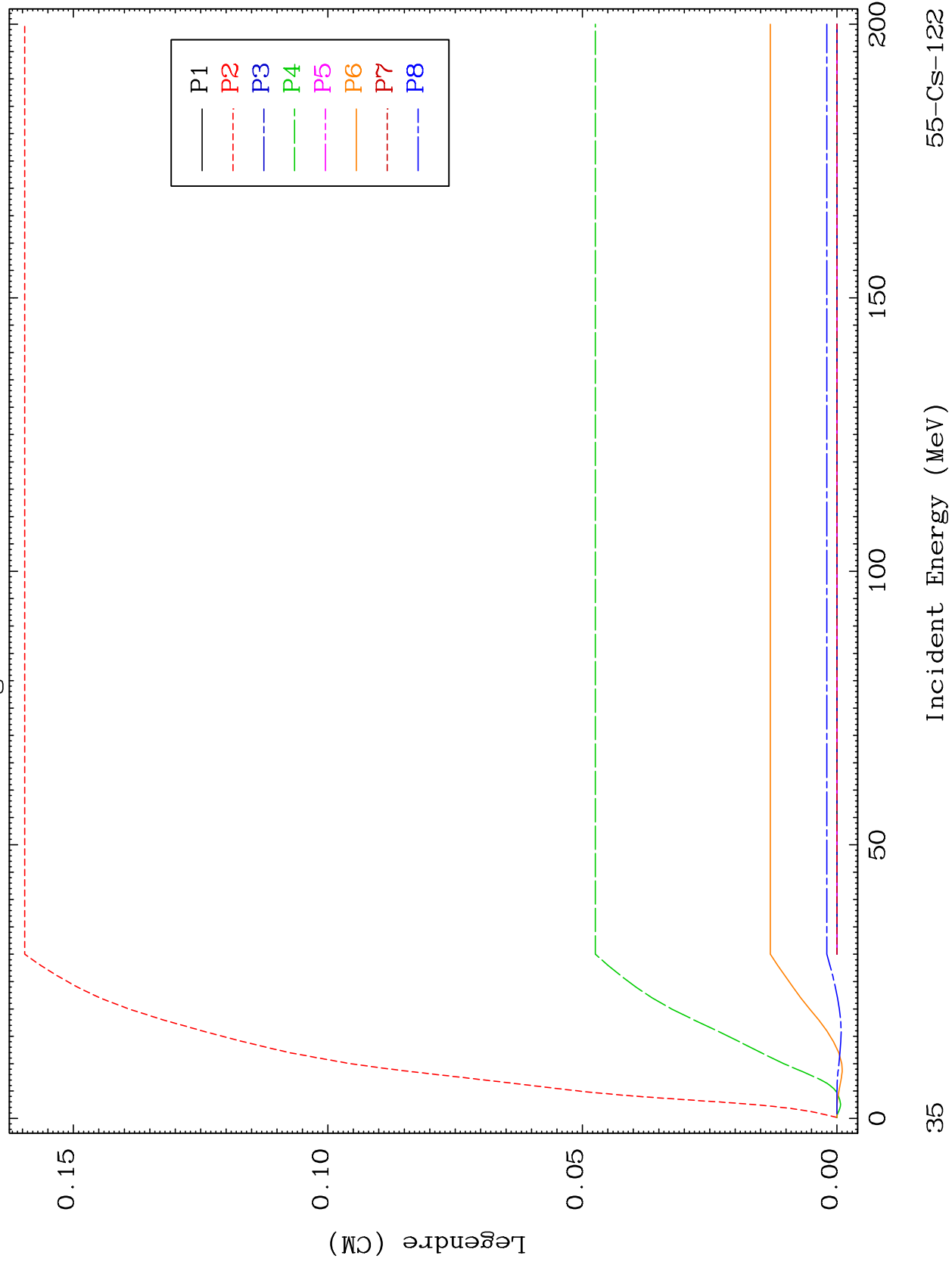


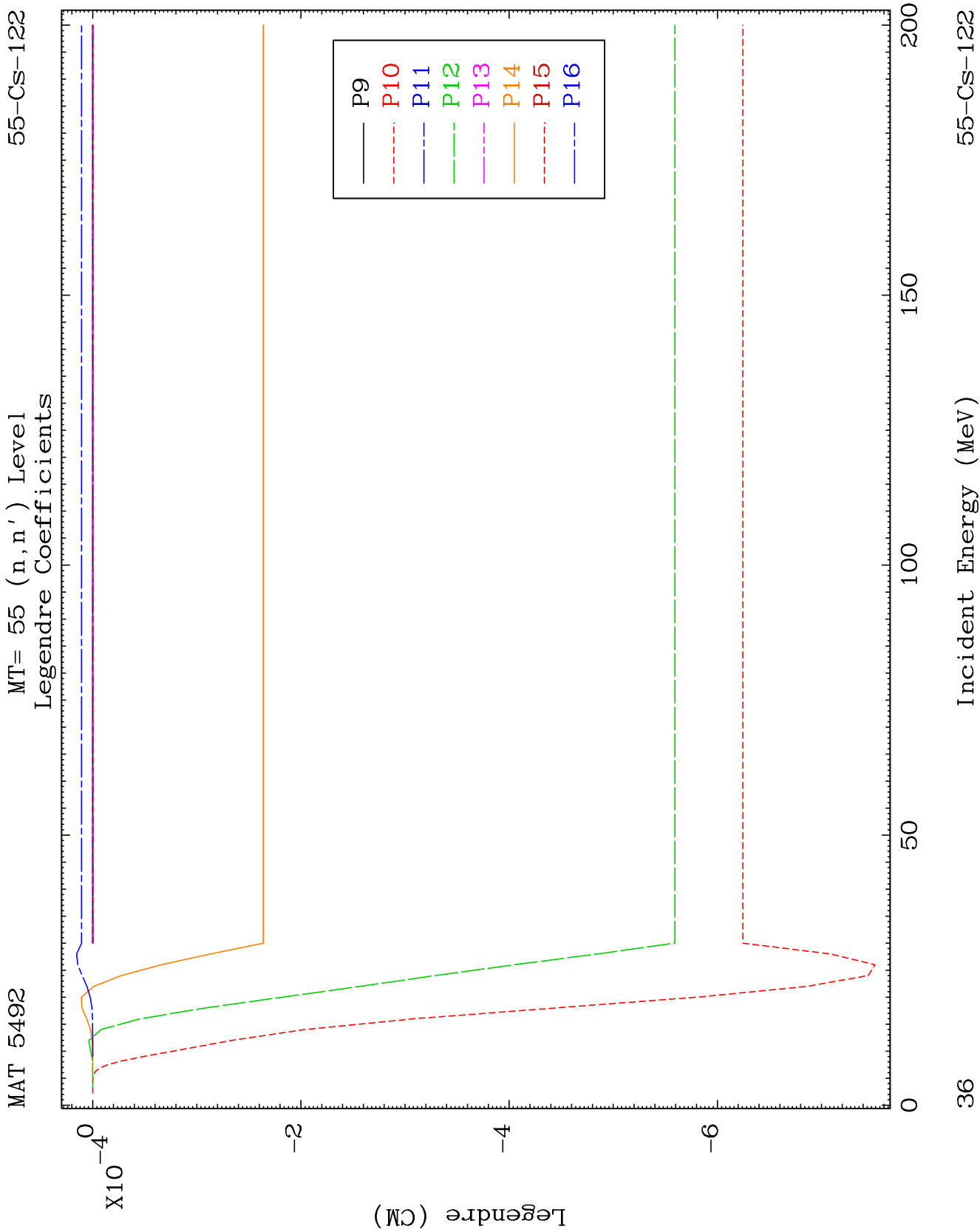


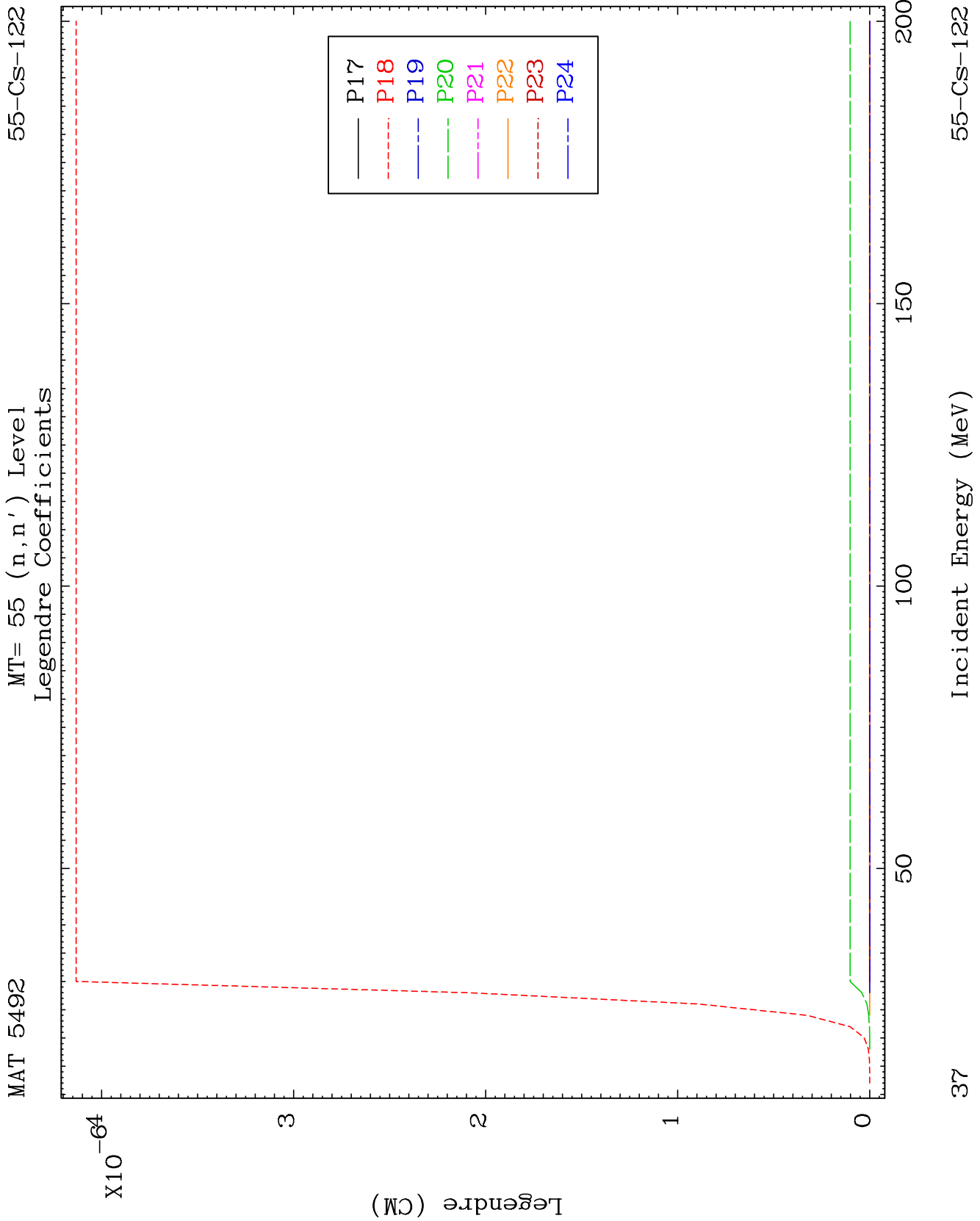
MAT 5492

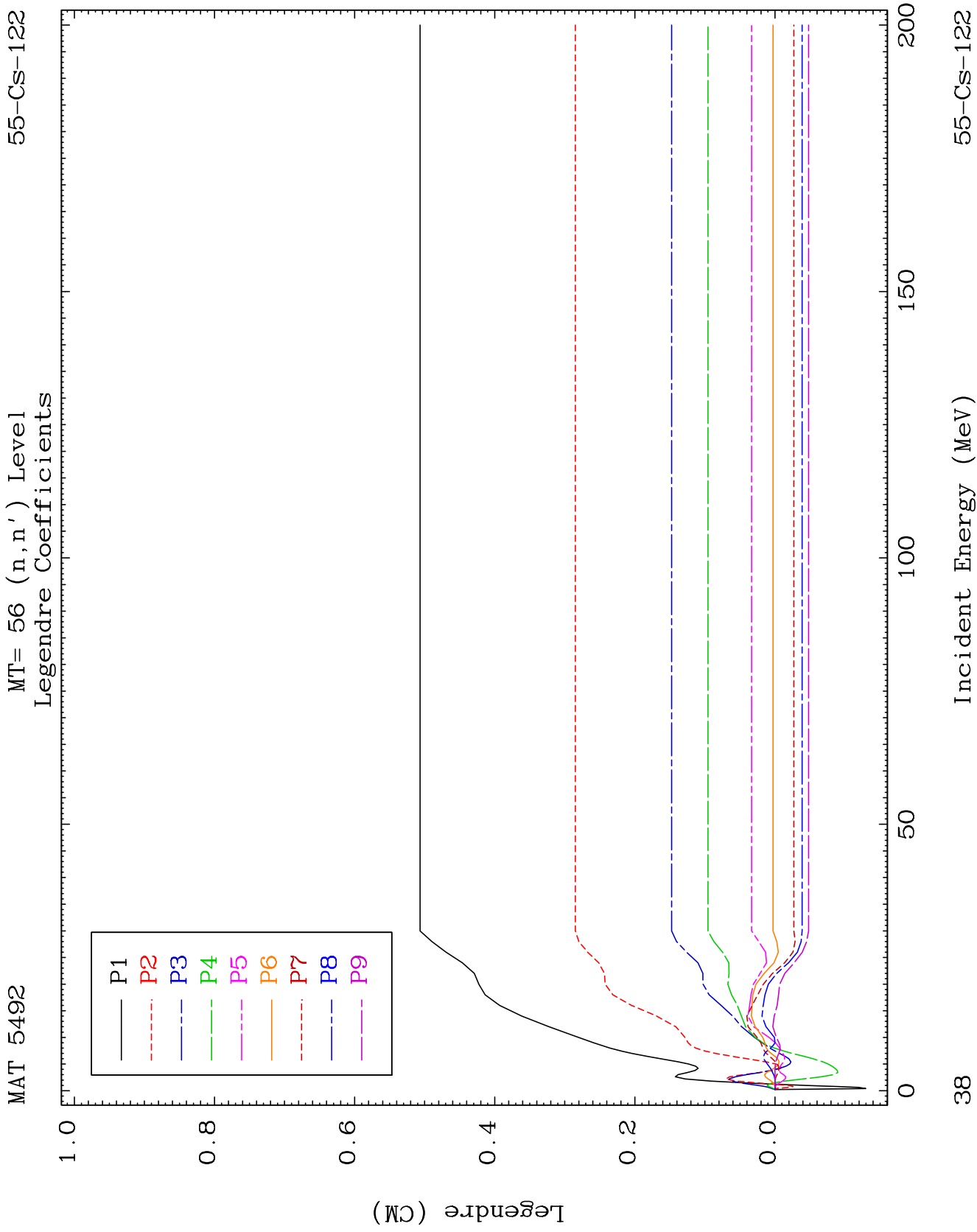
MT= 55 (n, n') Level
Legendre Coefficients

55-CS-122





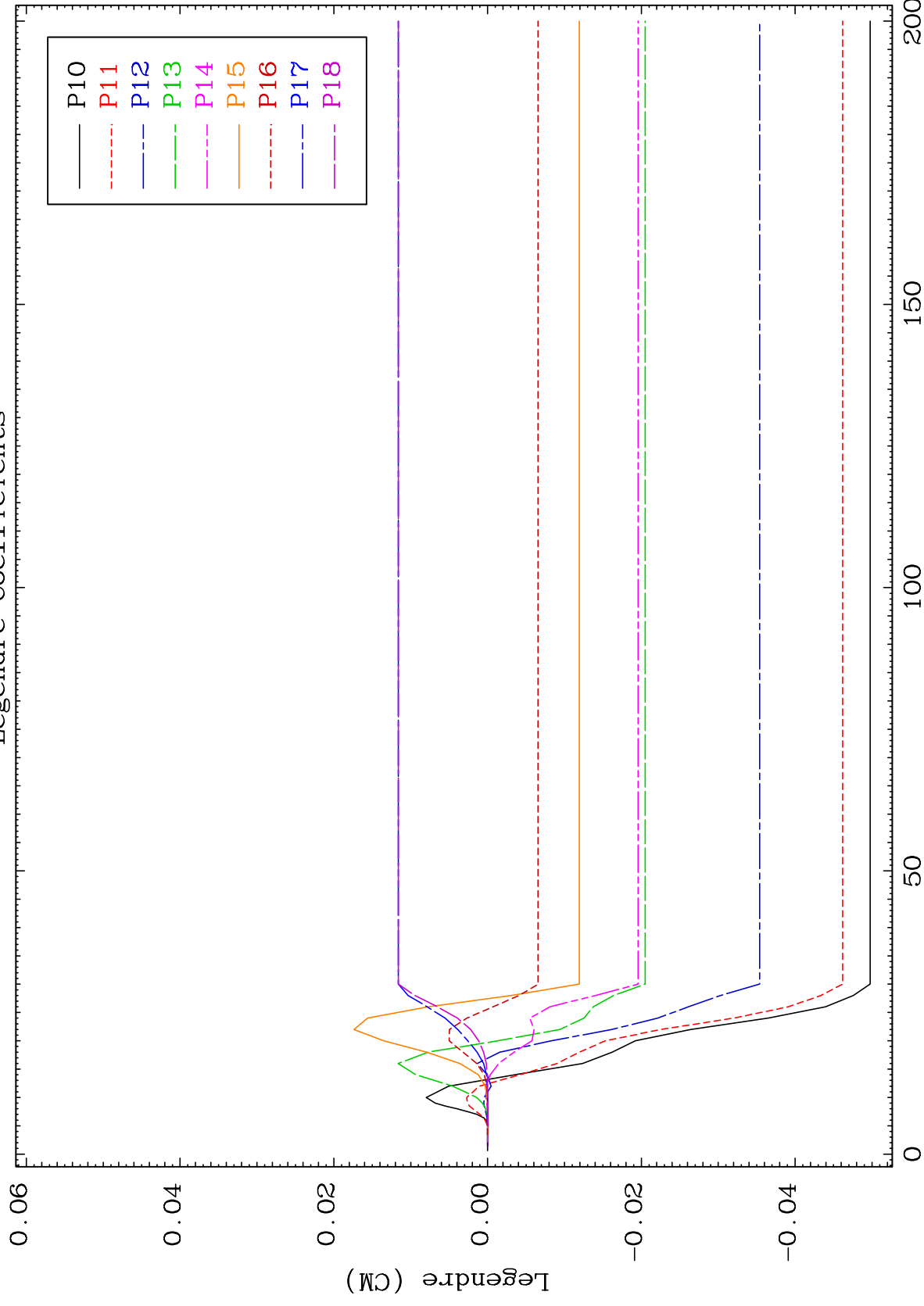




MAT 5492

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

55-CS-122



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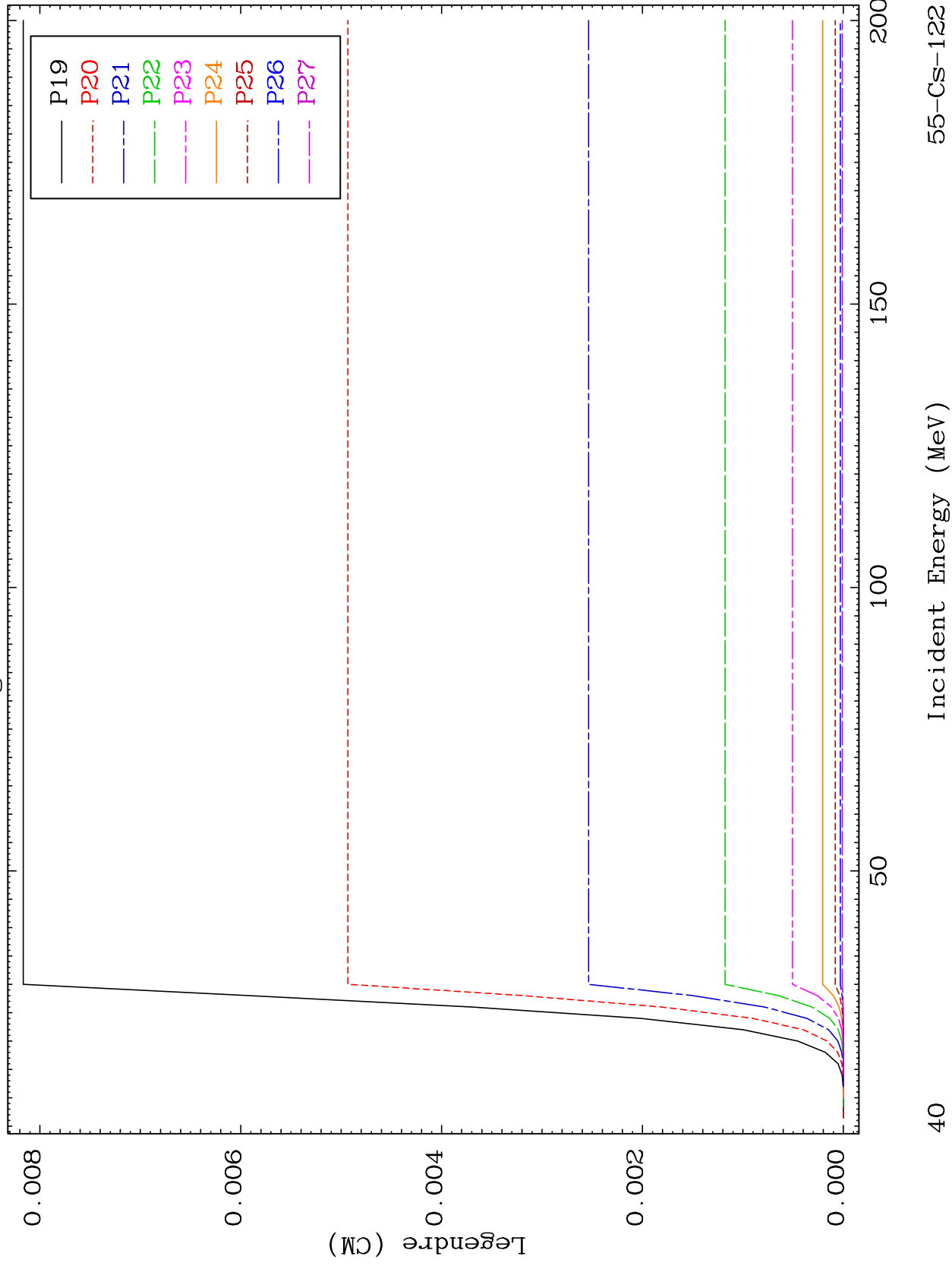
Incident Energy (MeV)

55-CS-122

MAT 5492

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

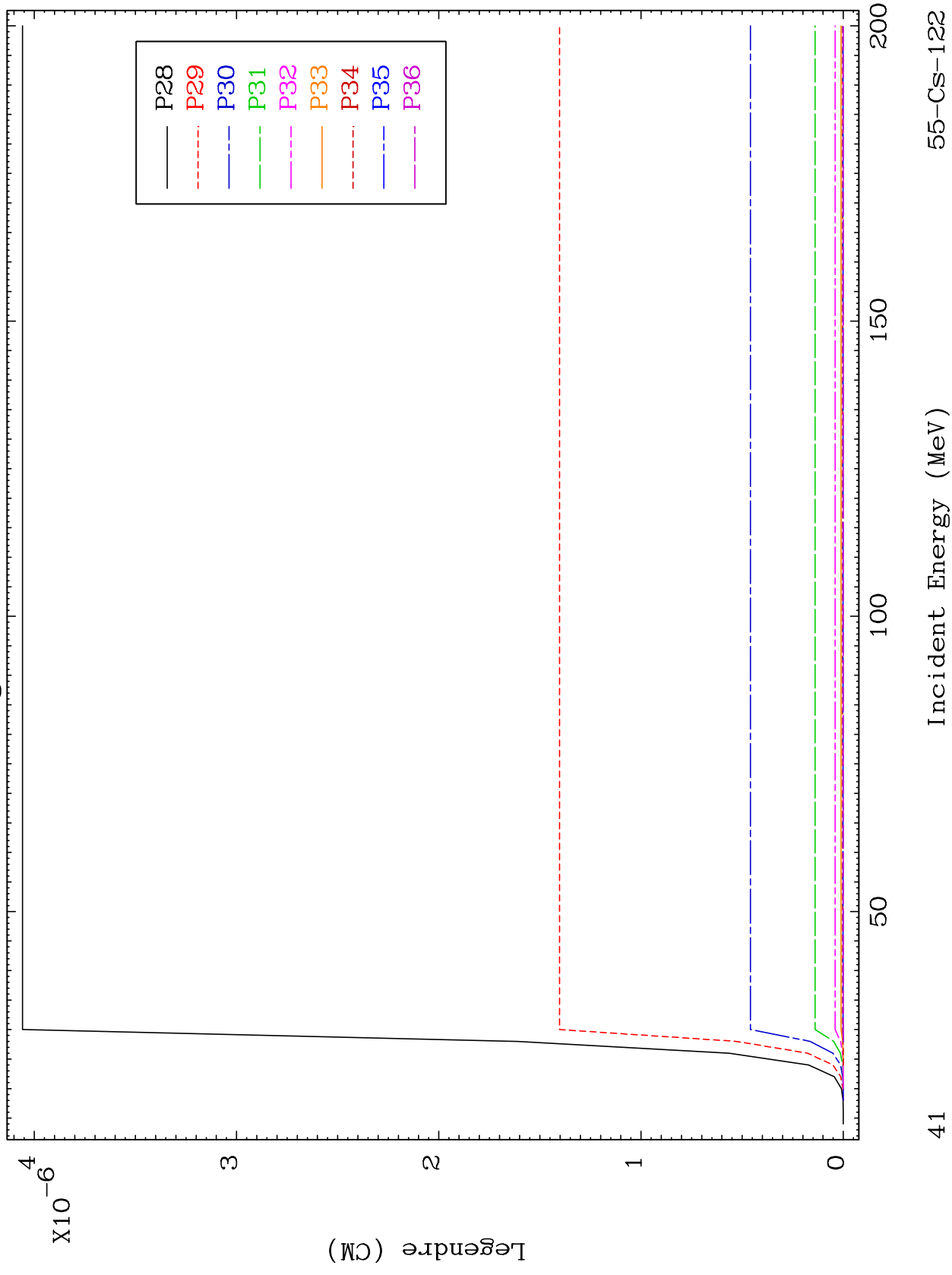
55-CS-122



MAT 5492

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

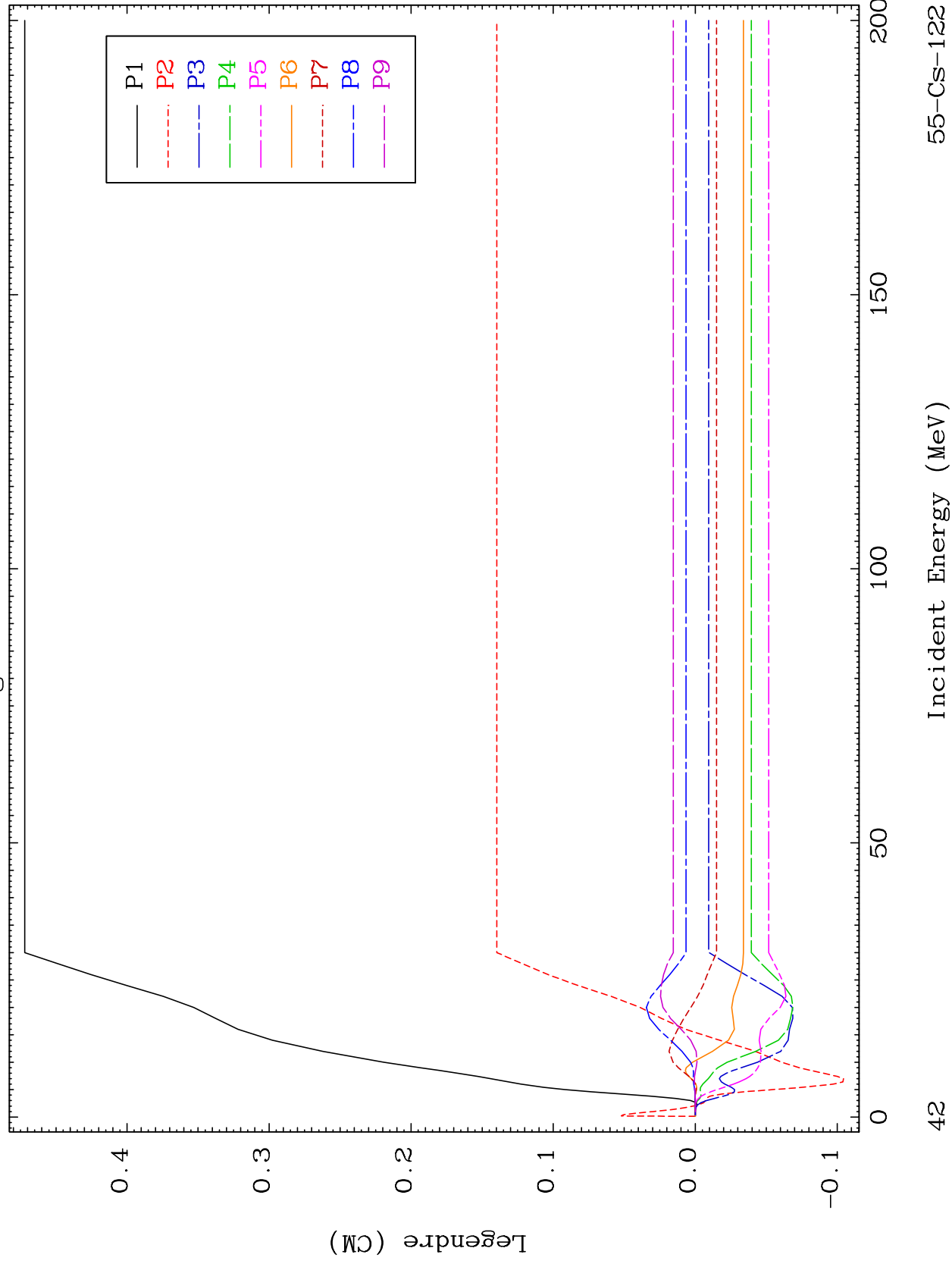
55-CS-122



MAT 5492

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

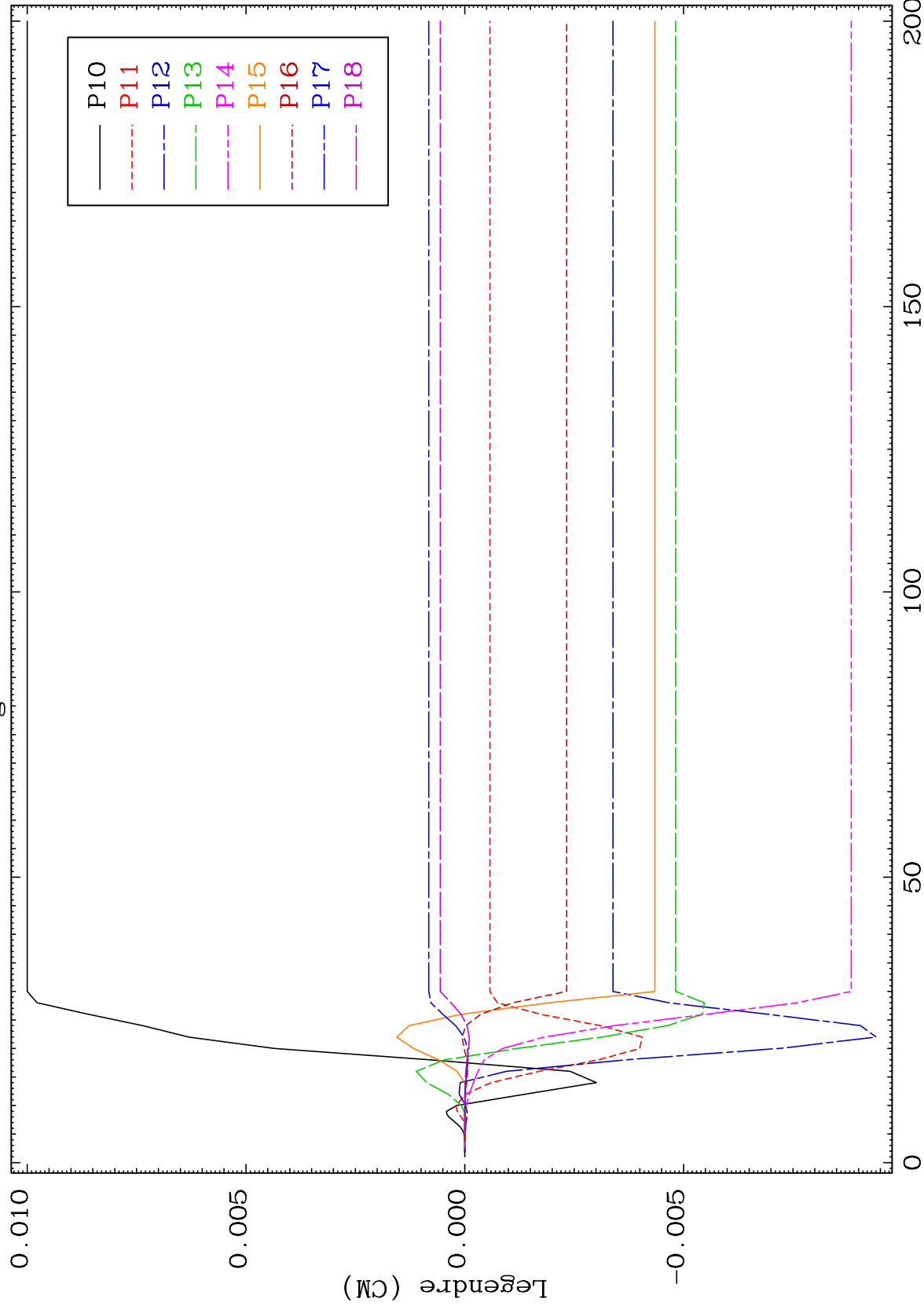
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MAT 5492

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

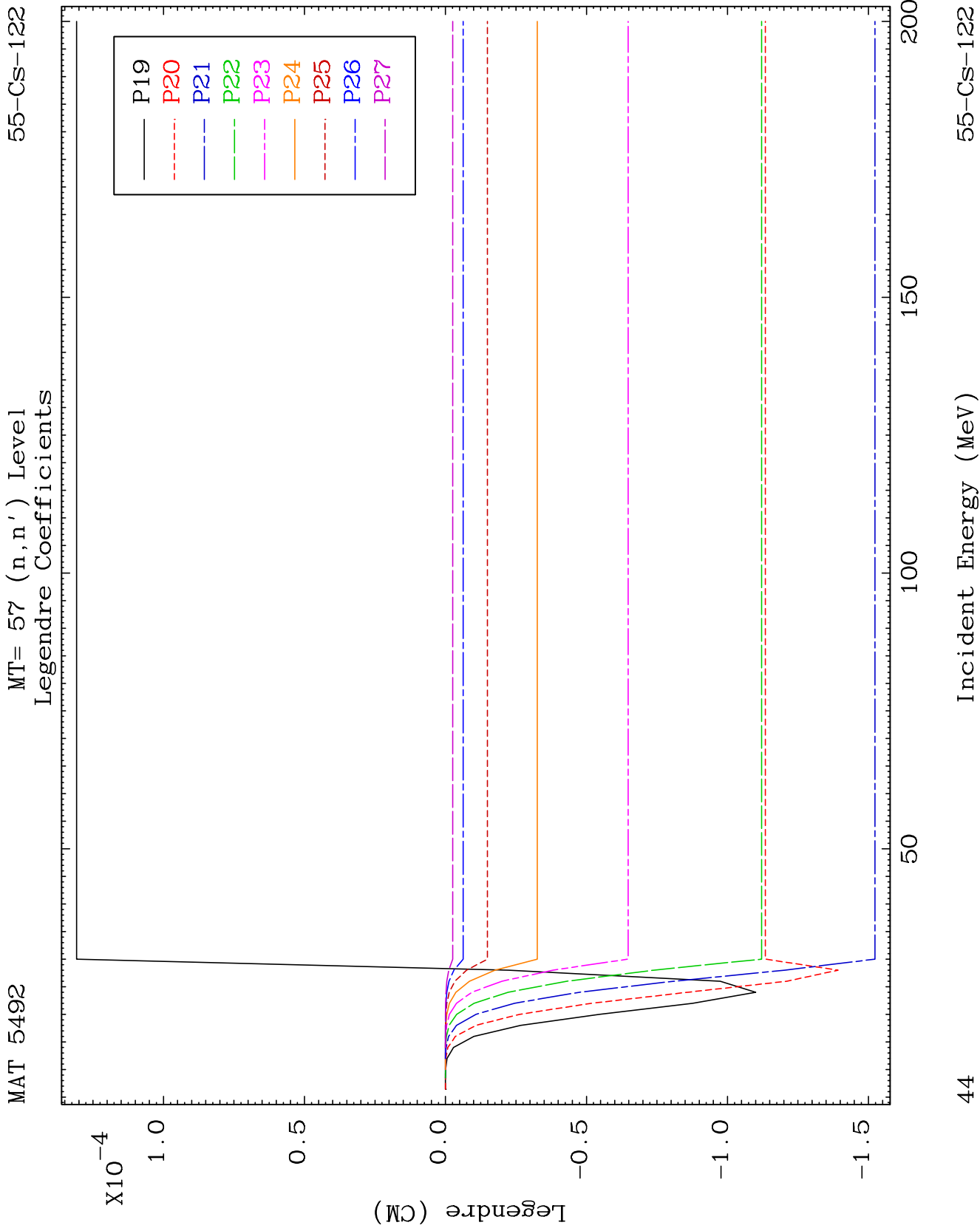
55-CS-122



43

Incident Energy (MeV)

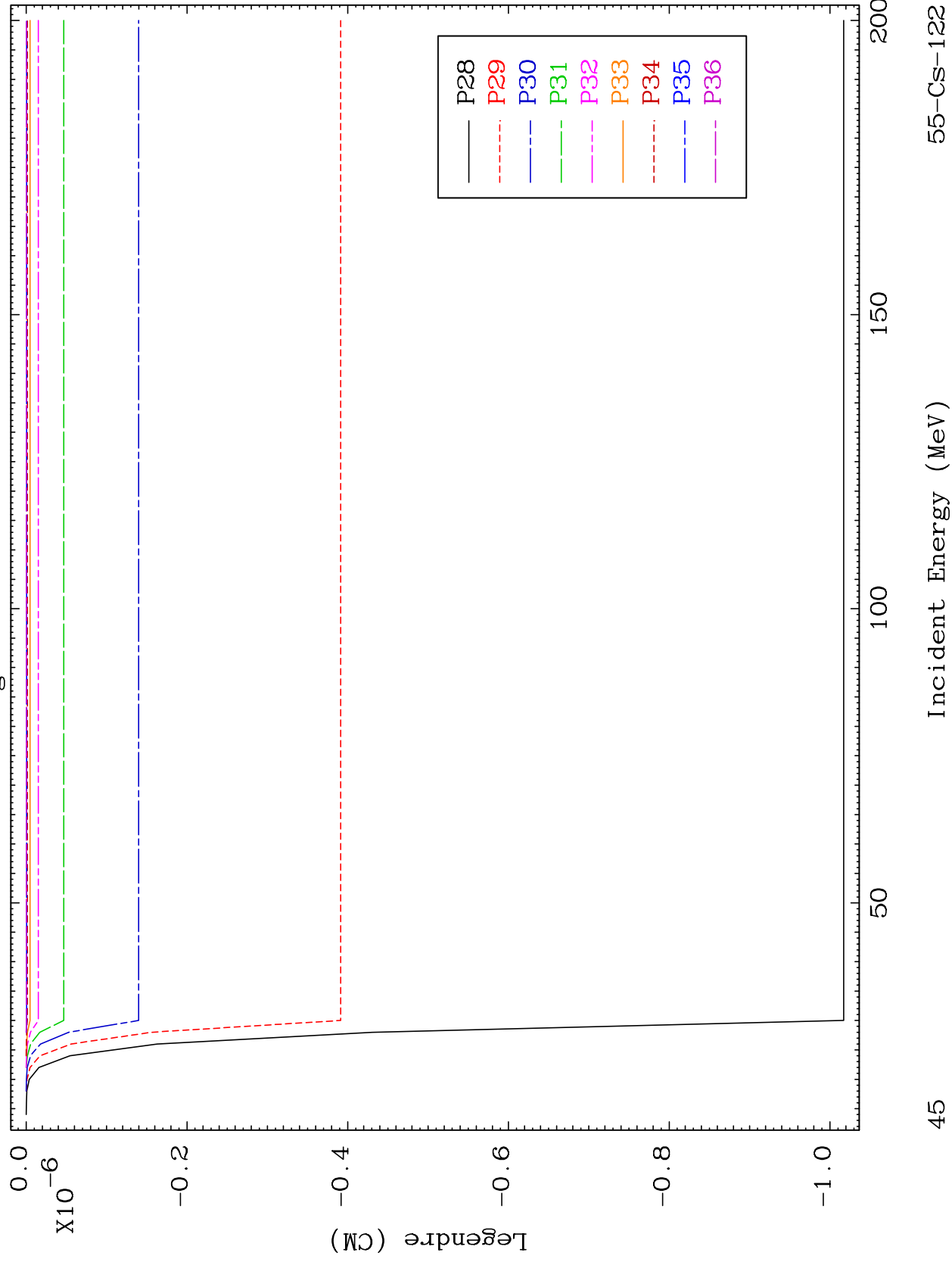
55-CS-122



MAT 5492

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

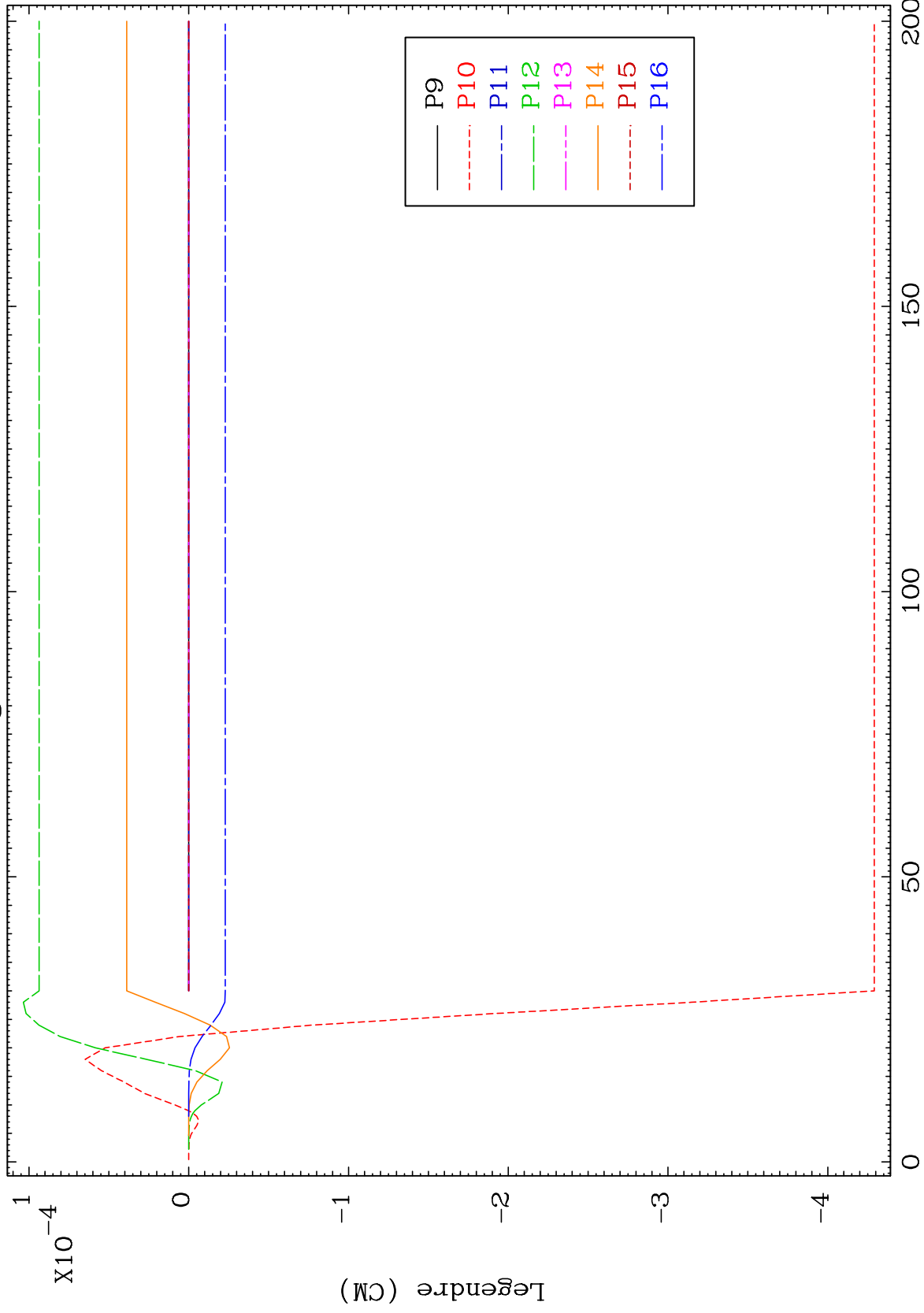
55-CS-122



MAT 5492

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

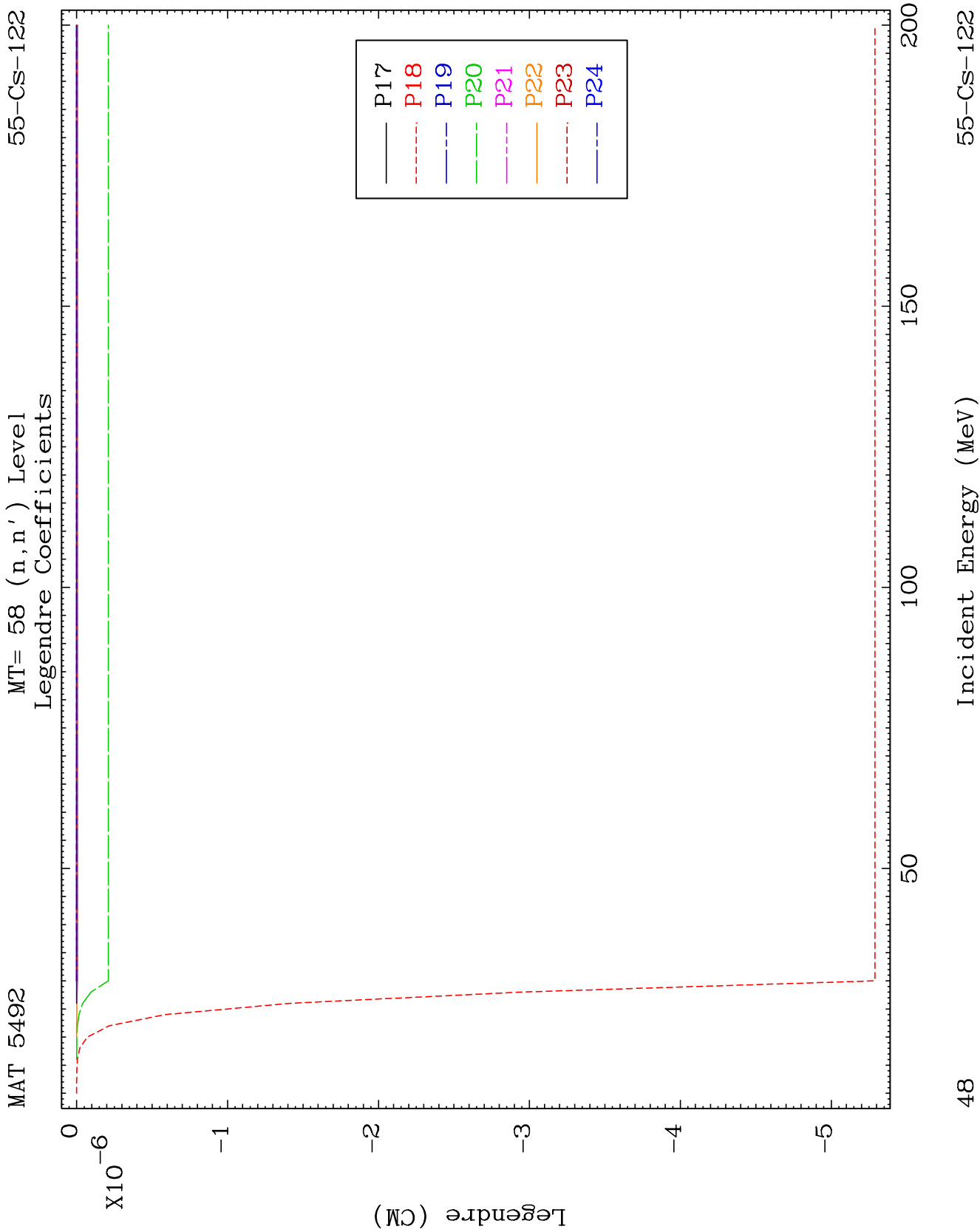
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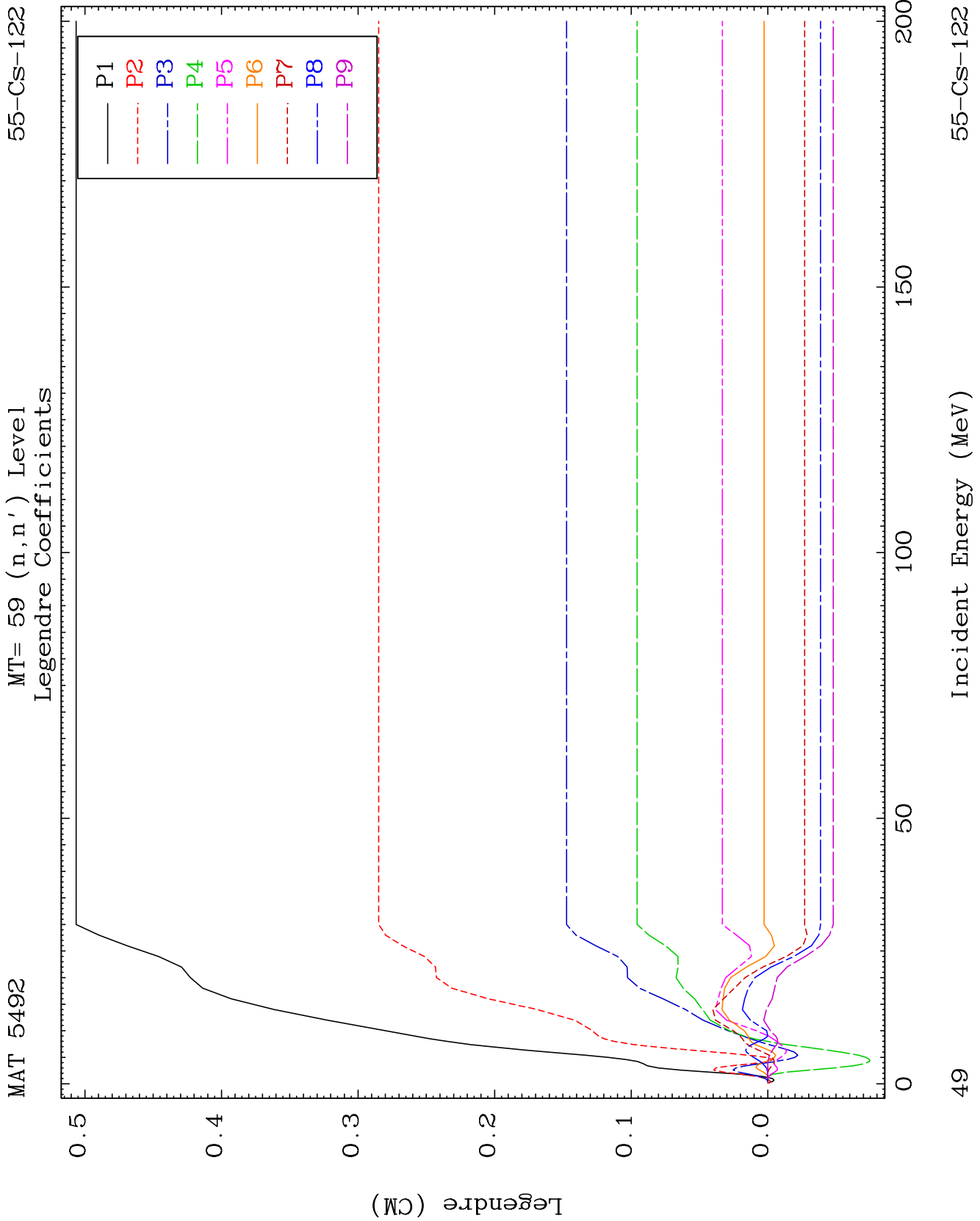


47

Incident Energy (MeV)

55-Cs-122

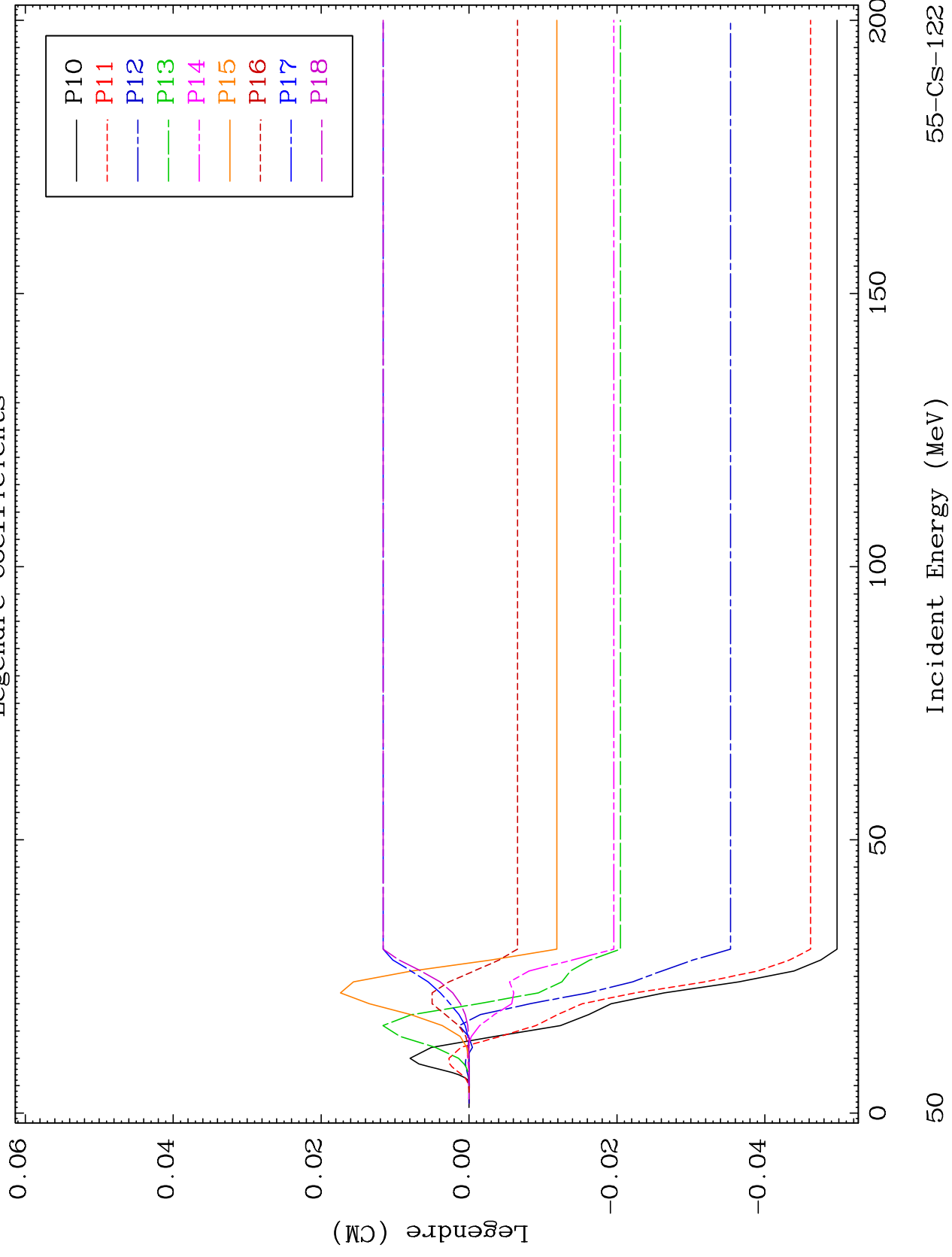




MAT 5492

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

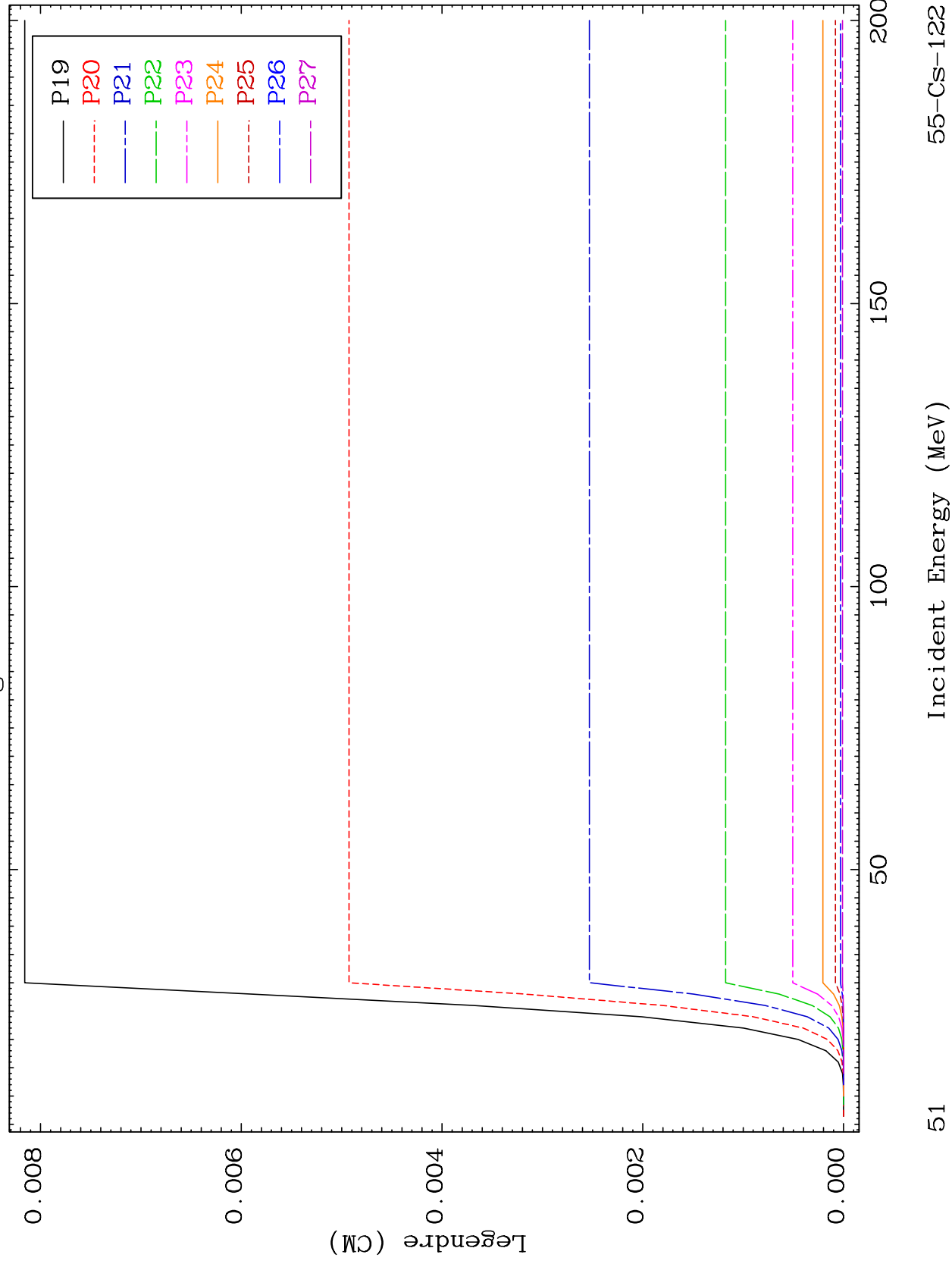
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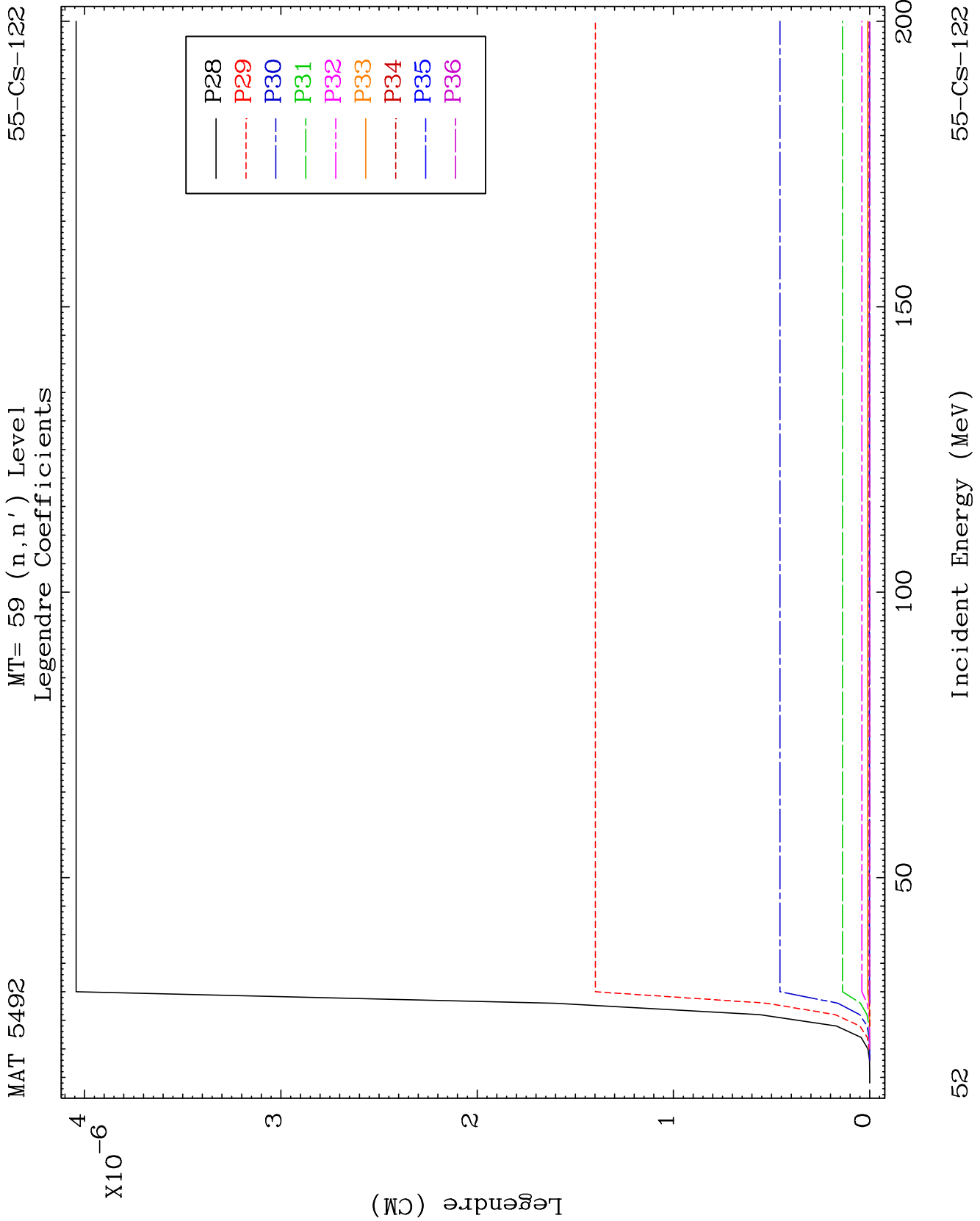


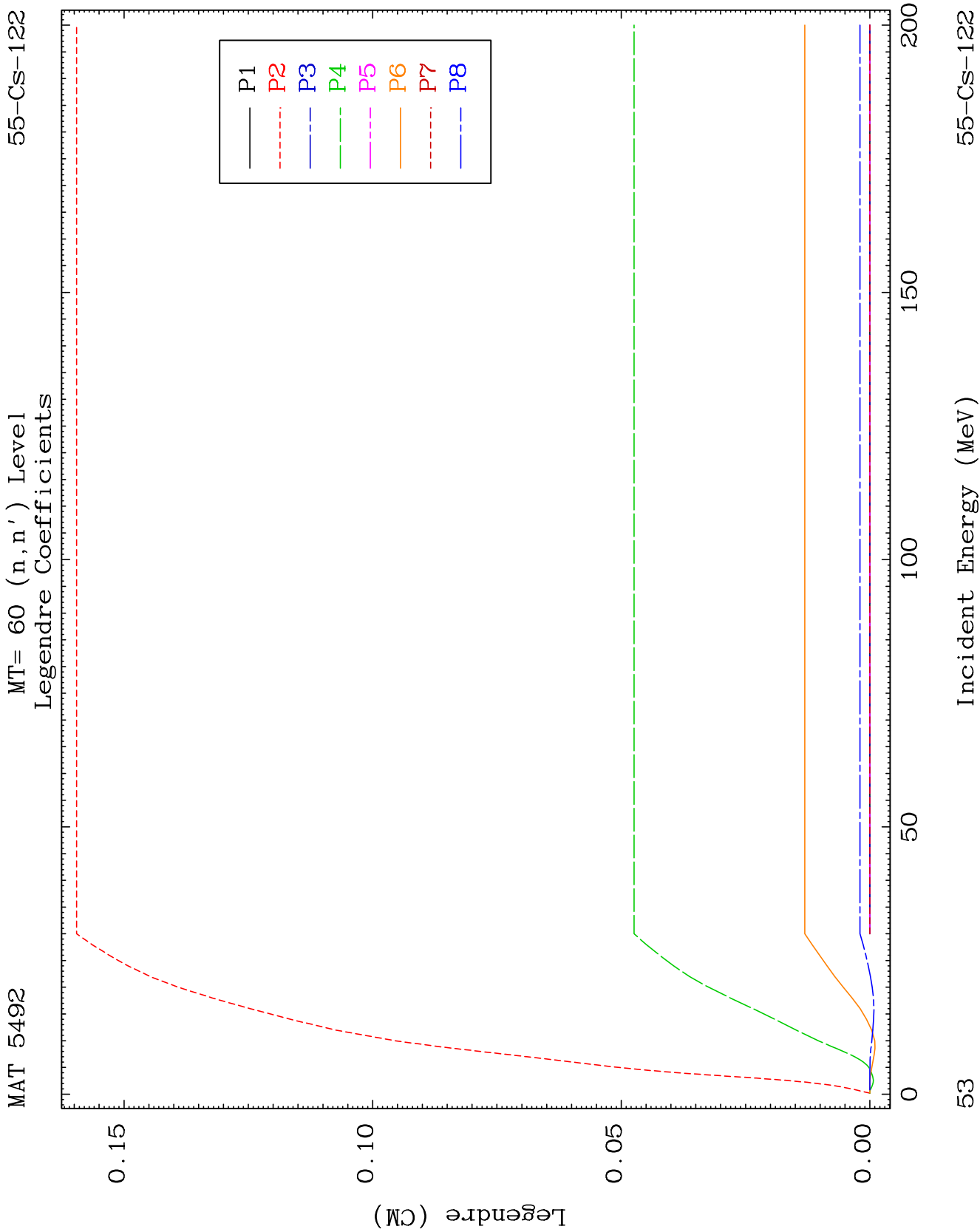
MAT 5492

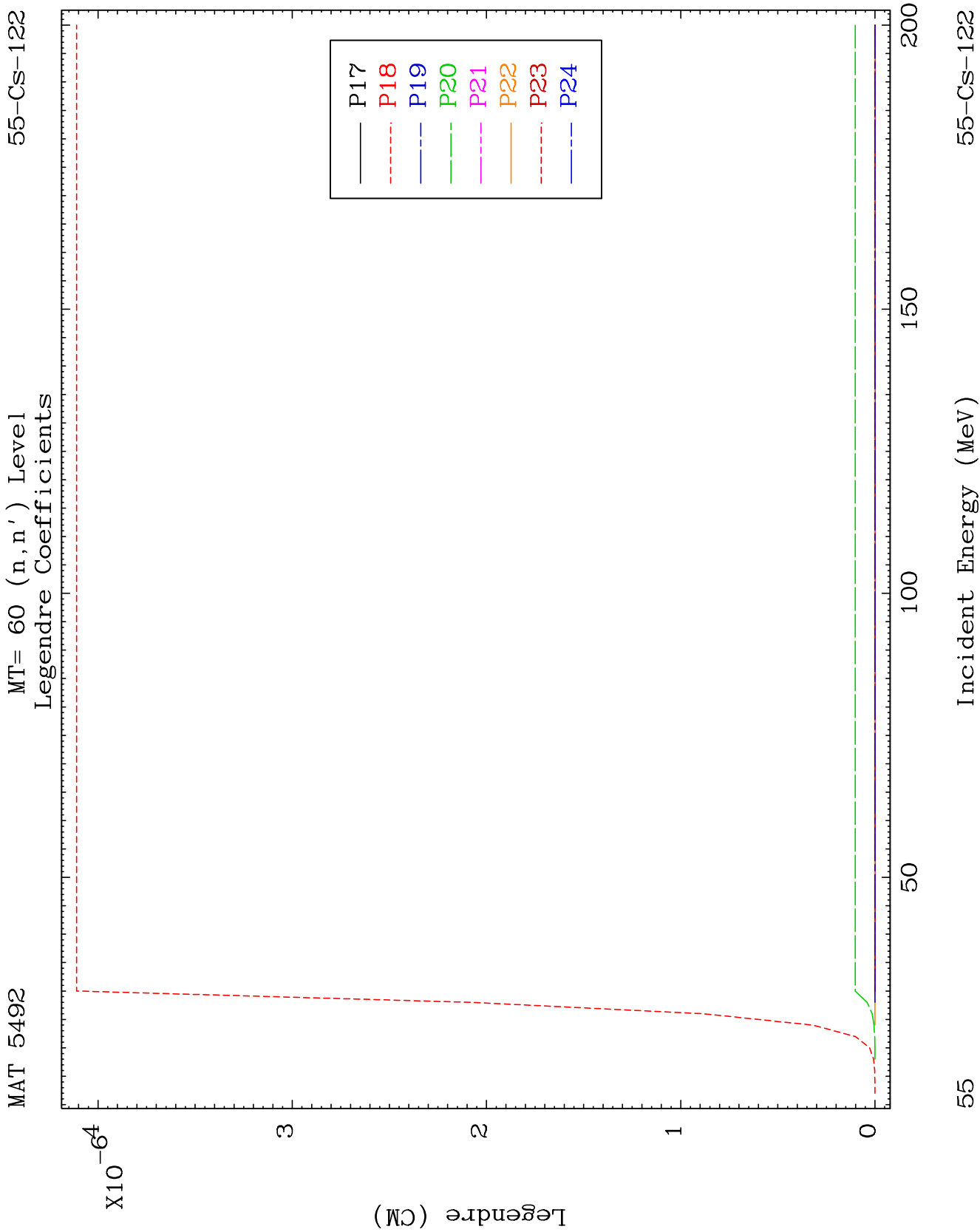
MT= 59 (n, n') Level
Legendre Coefficients

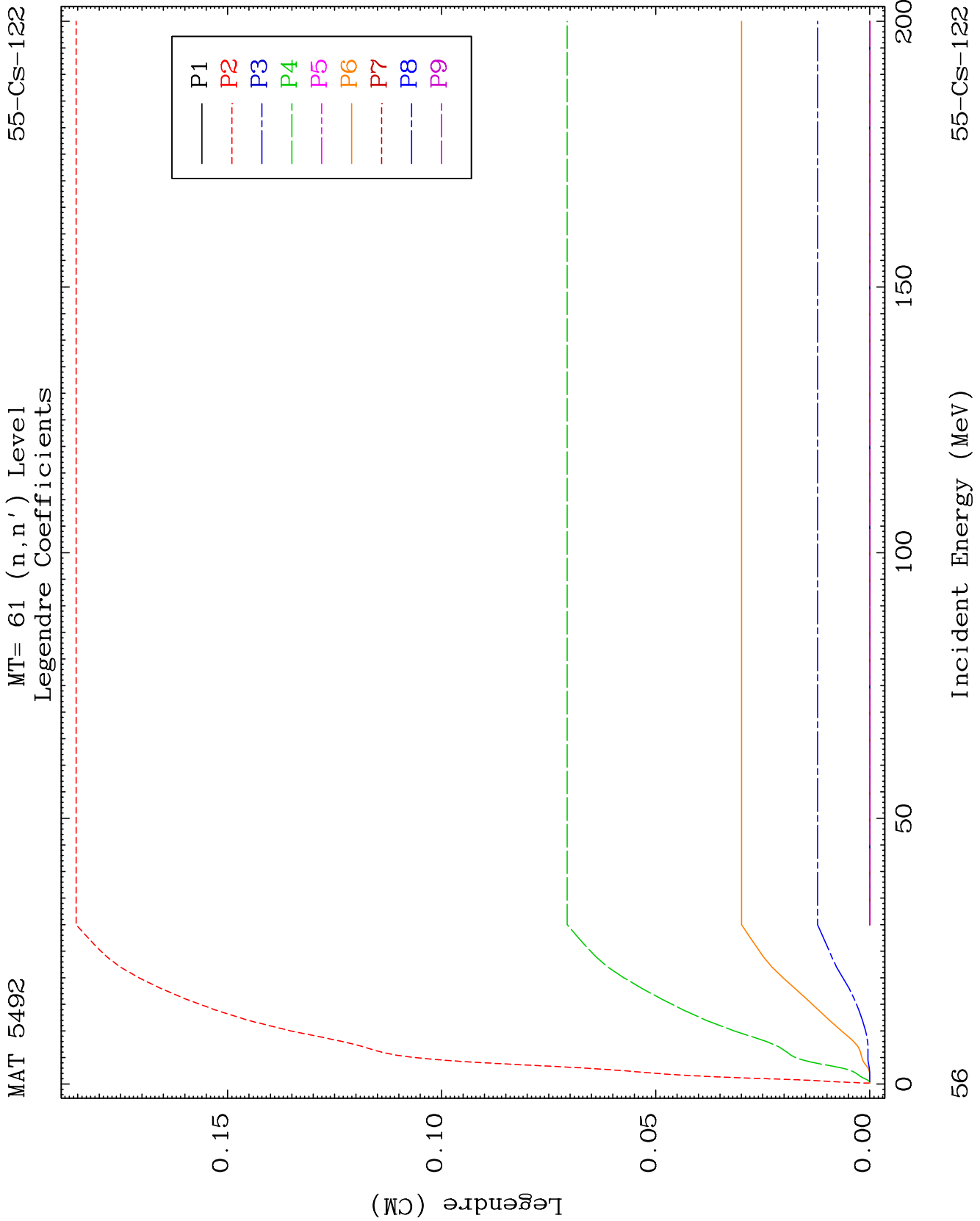
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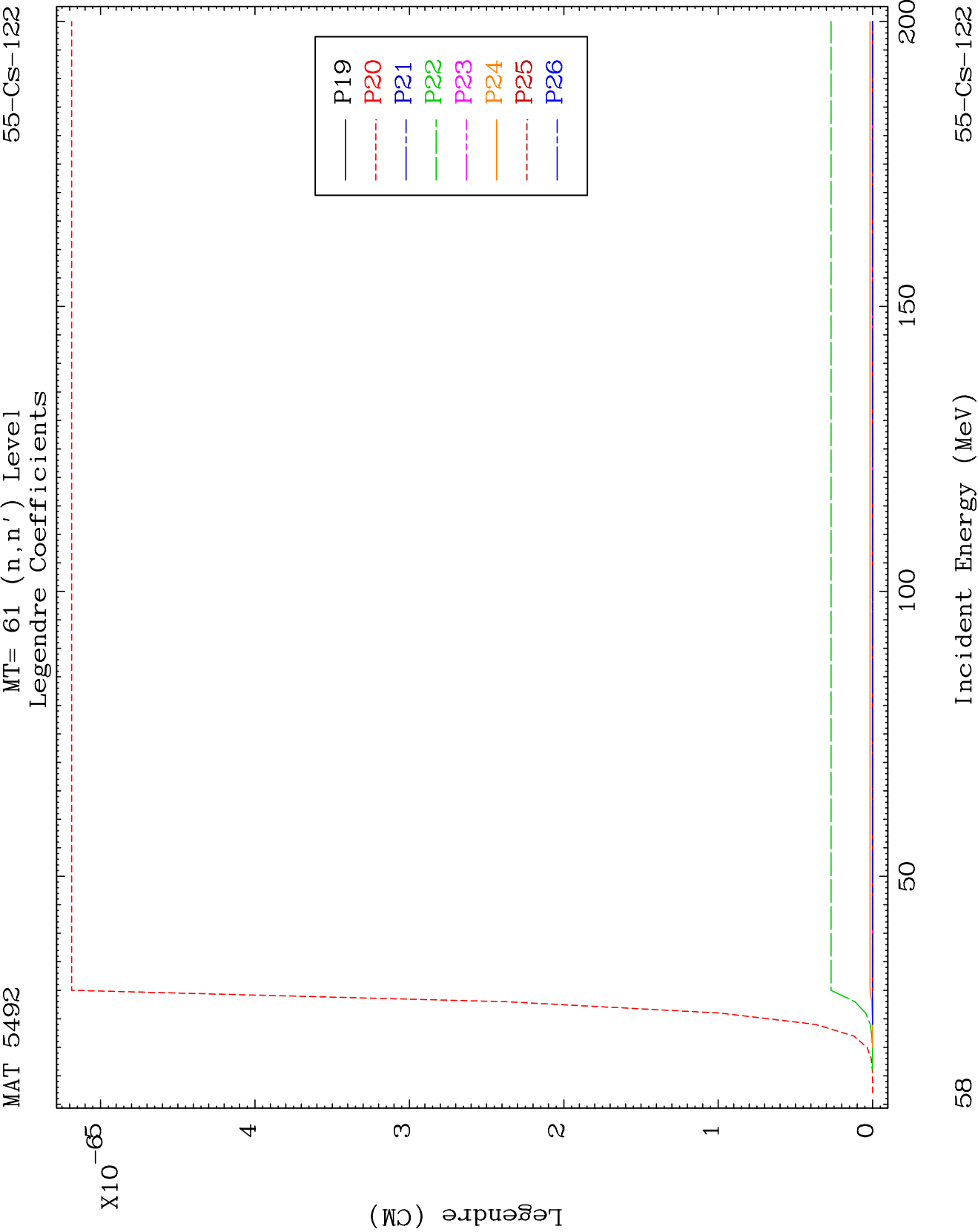


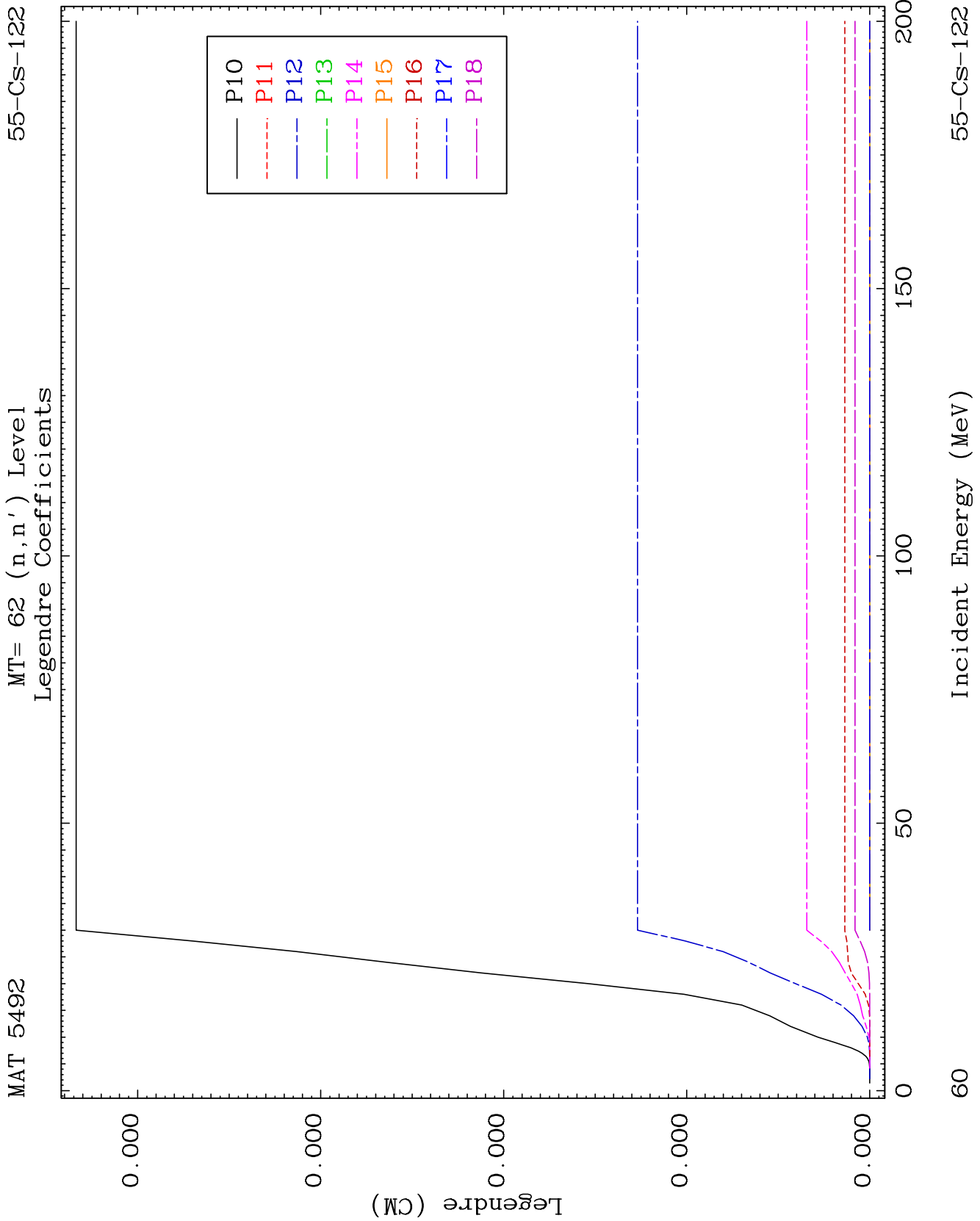








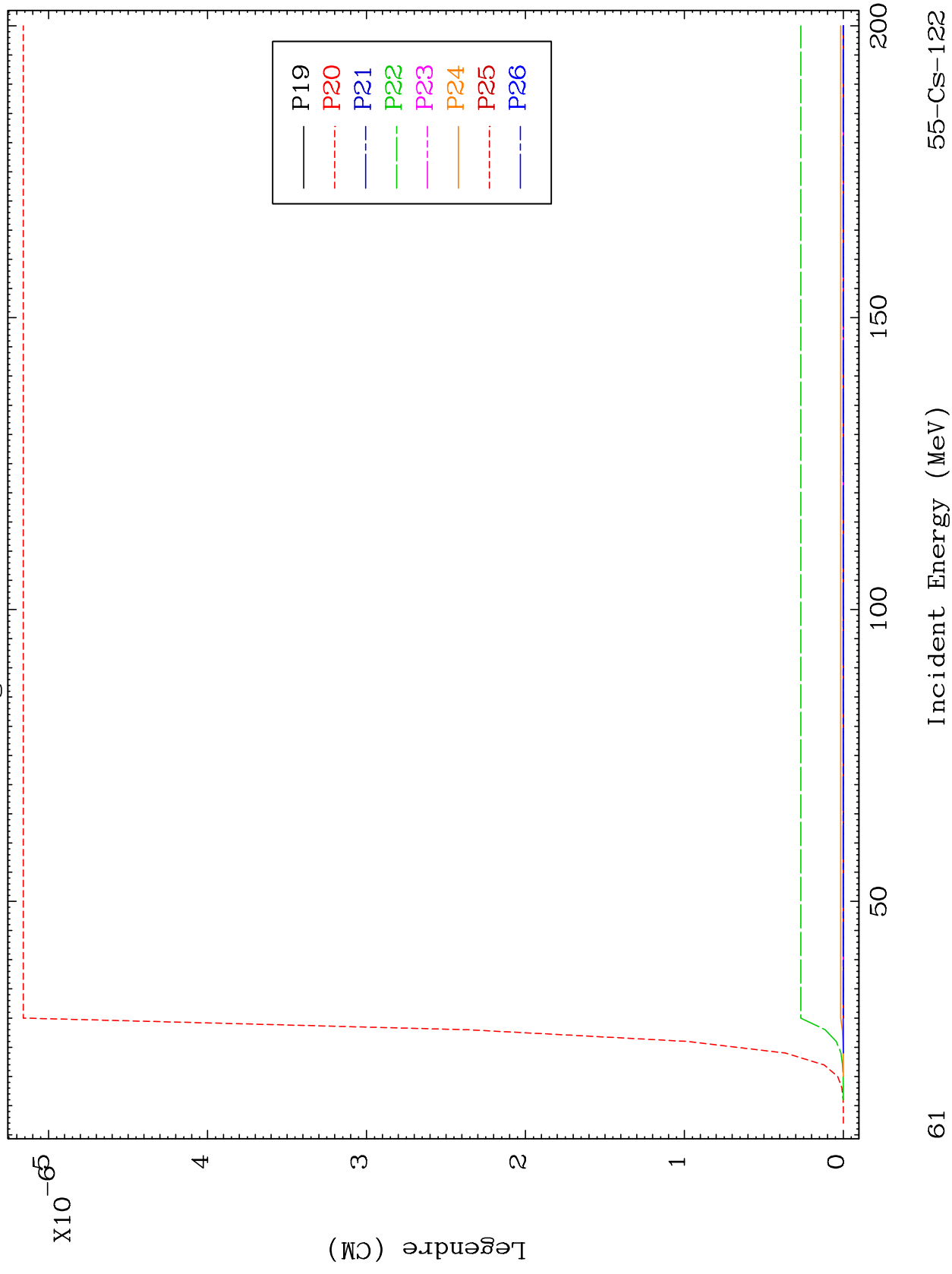


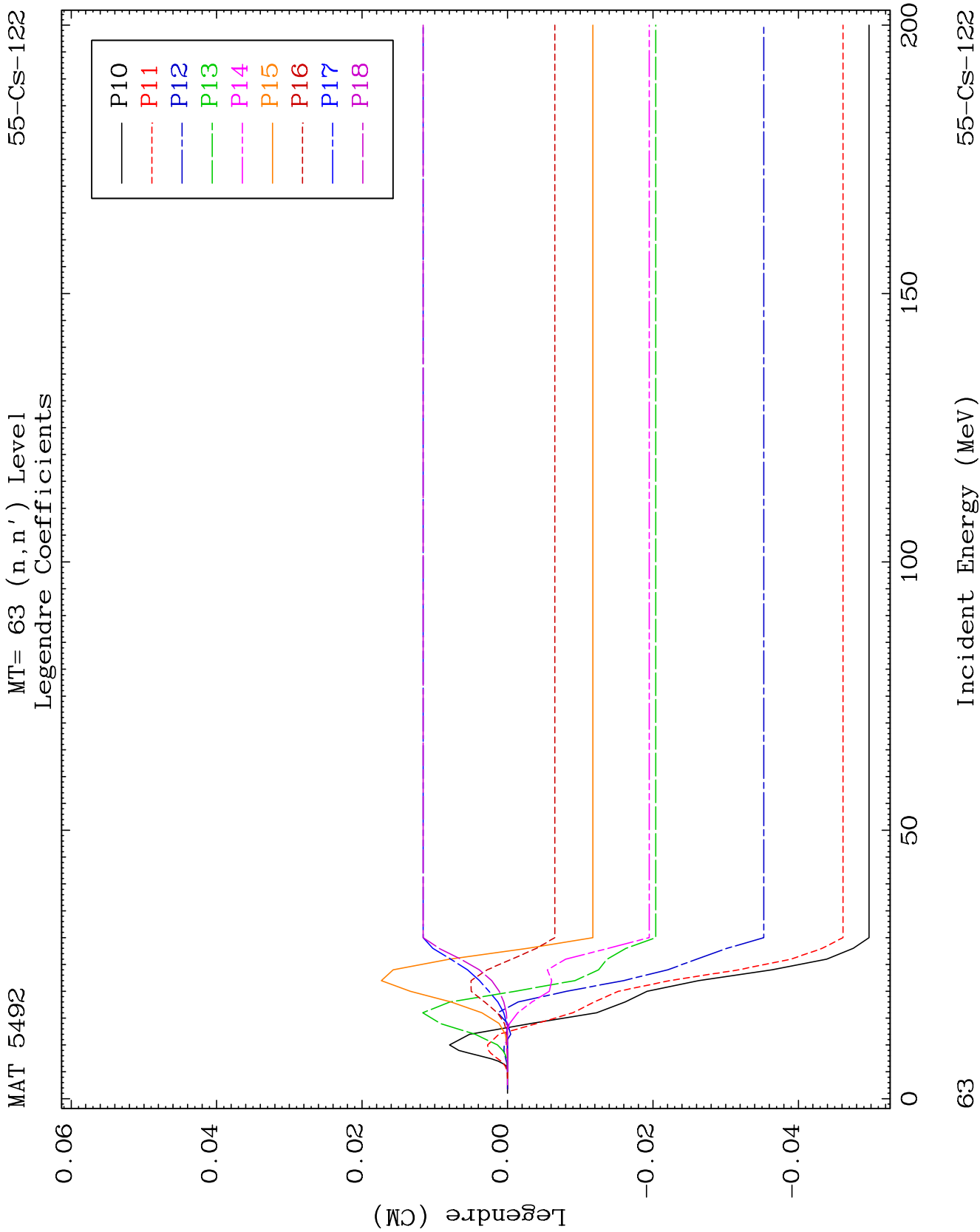


MAT 5492

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

55-CS-122

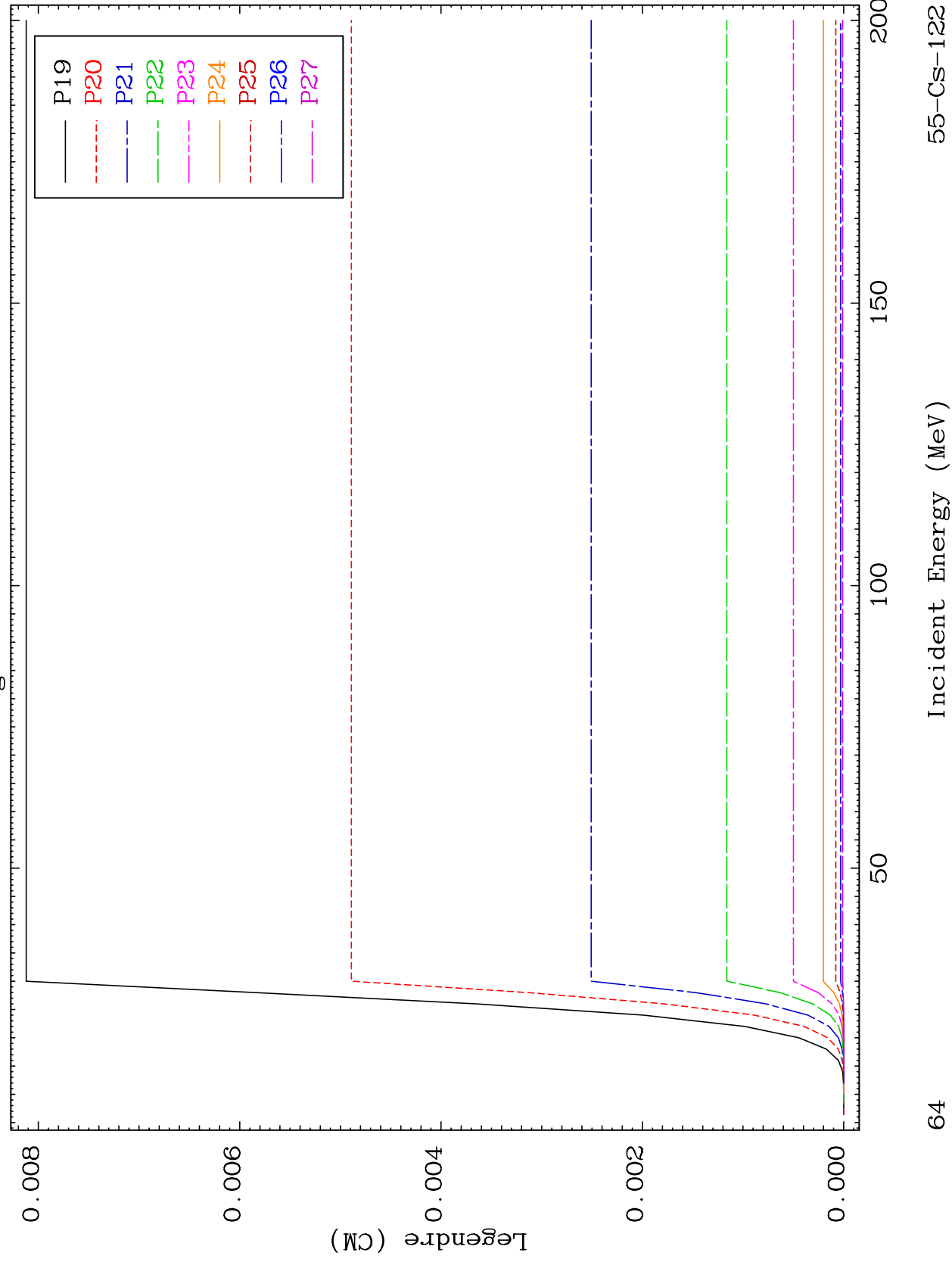




MAT 5492

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

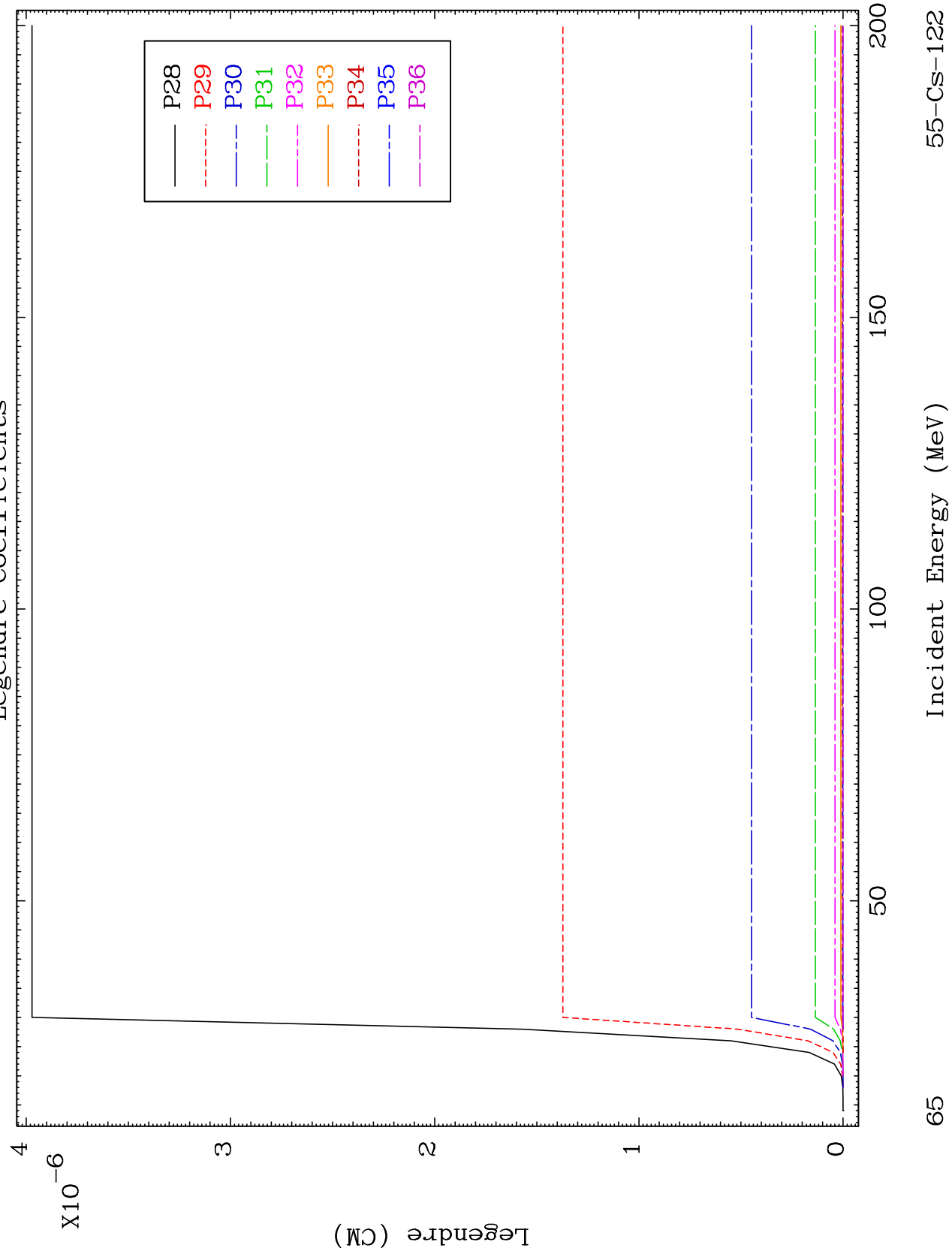
55-CS-122



MAT 5492

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

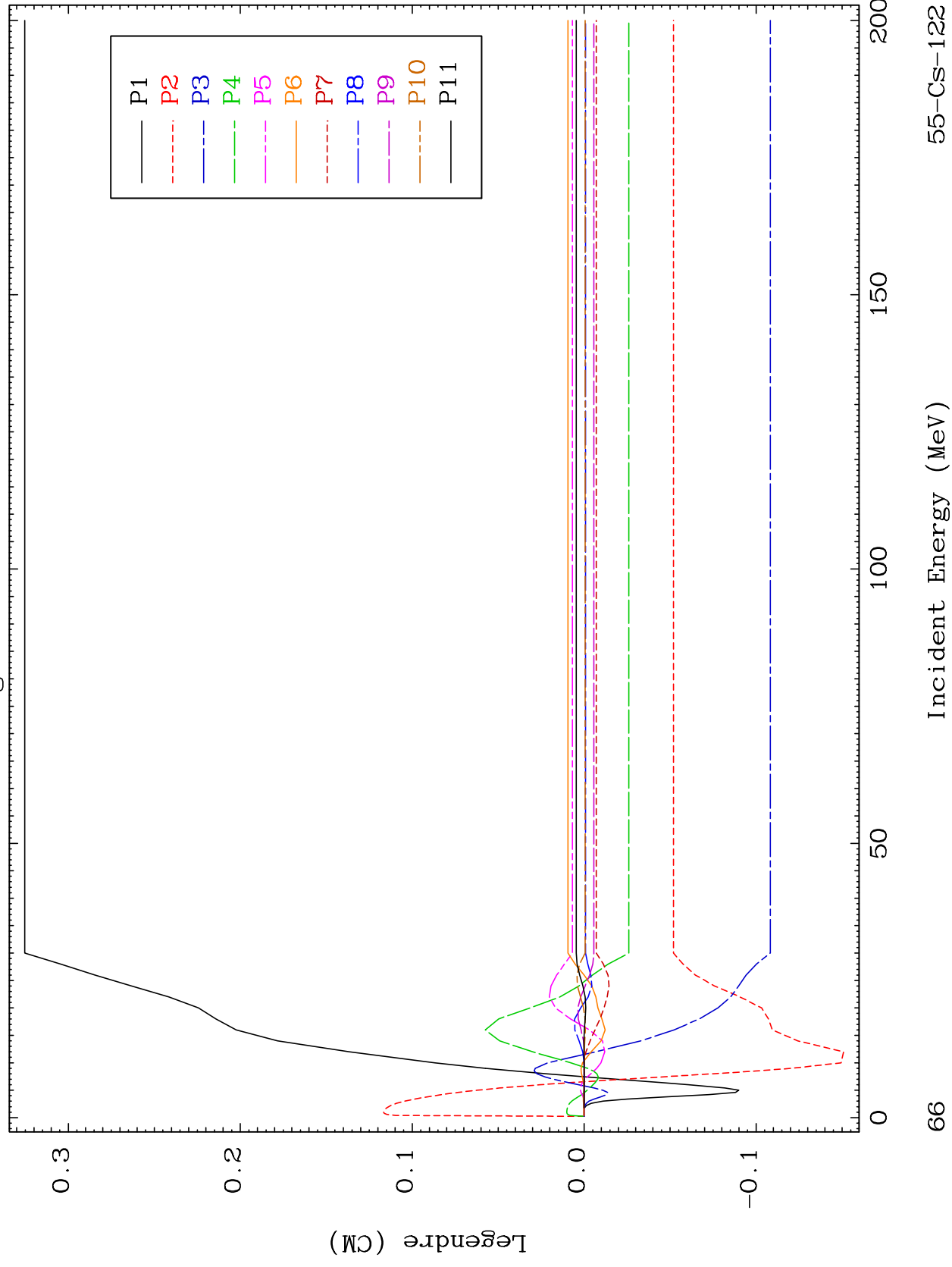
55-CS-122



MAT 5492

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

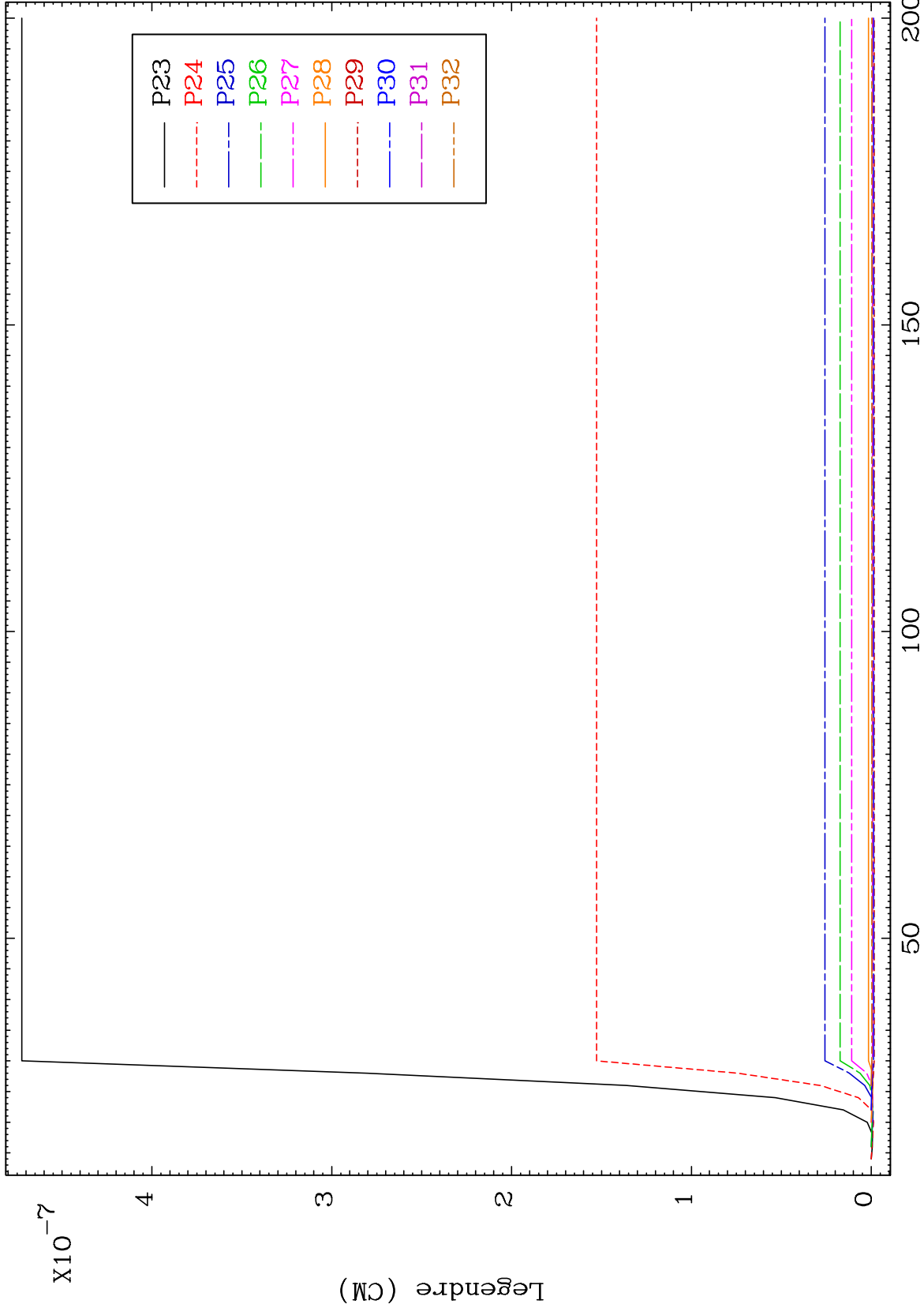
55-CS-122



MAT 5492

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

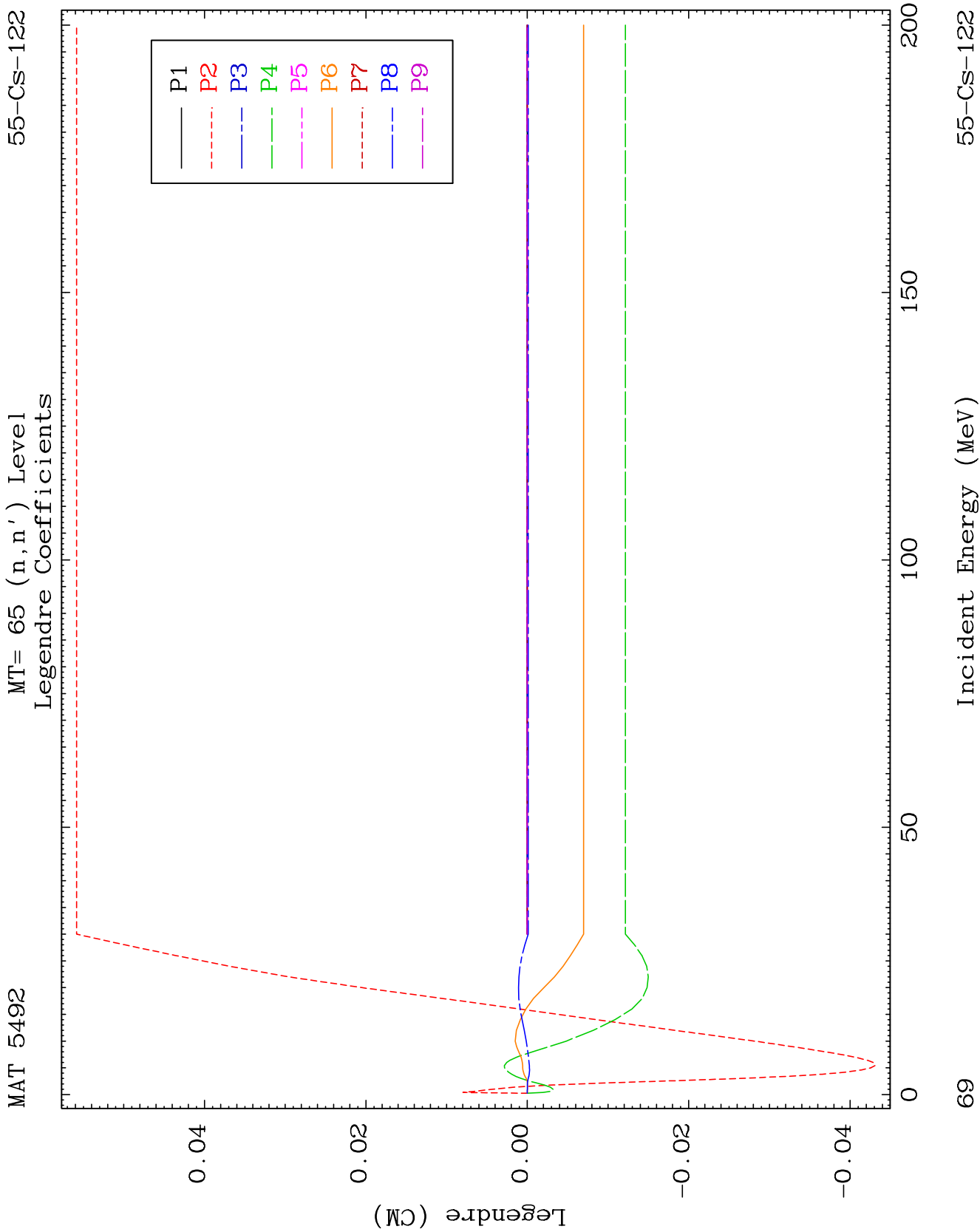
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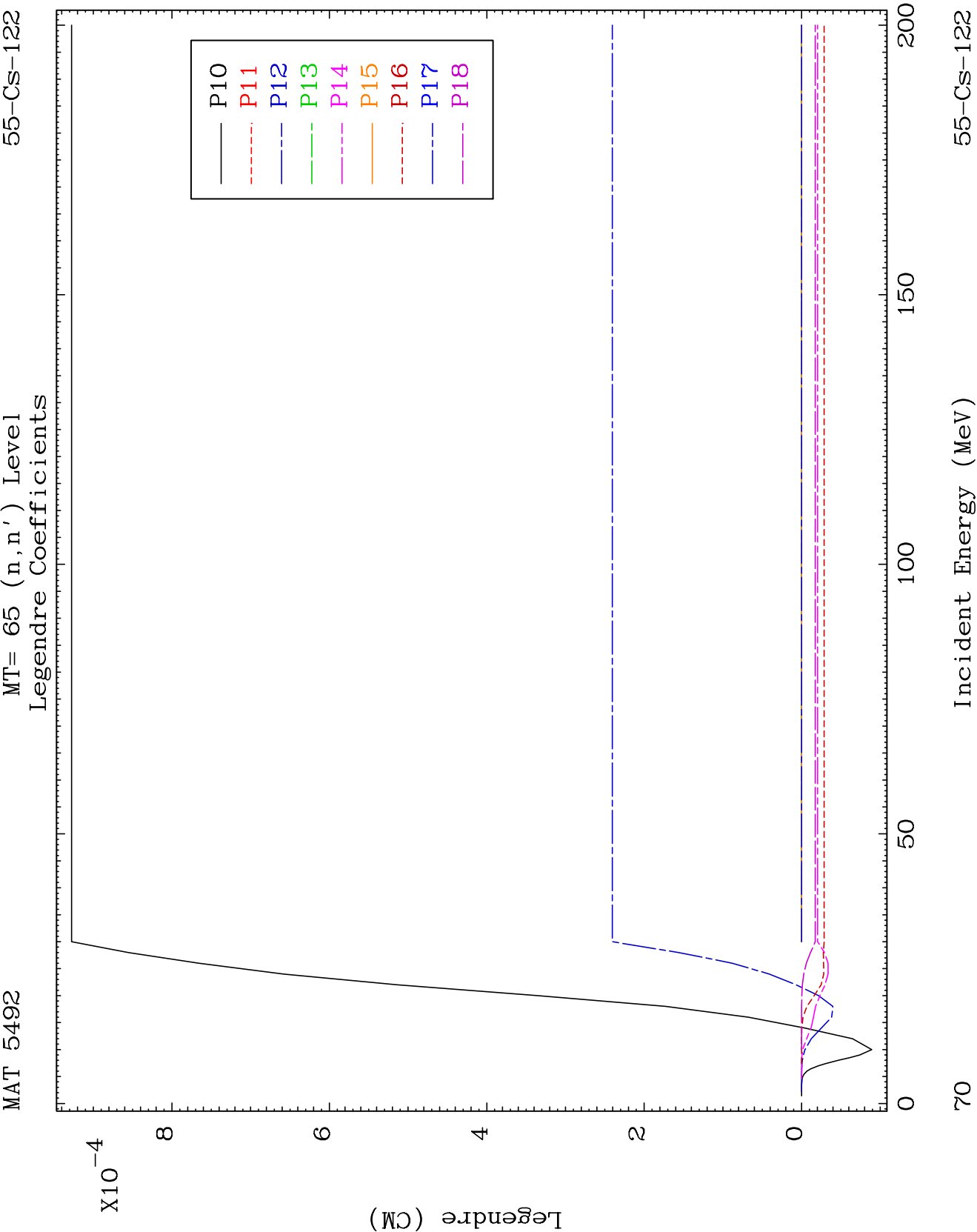


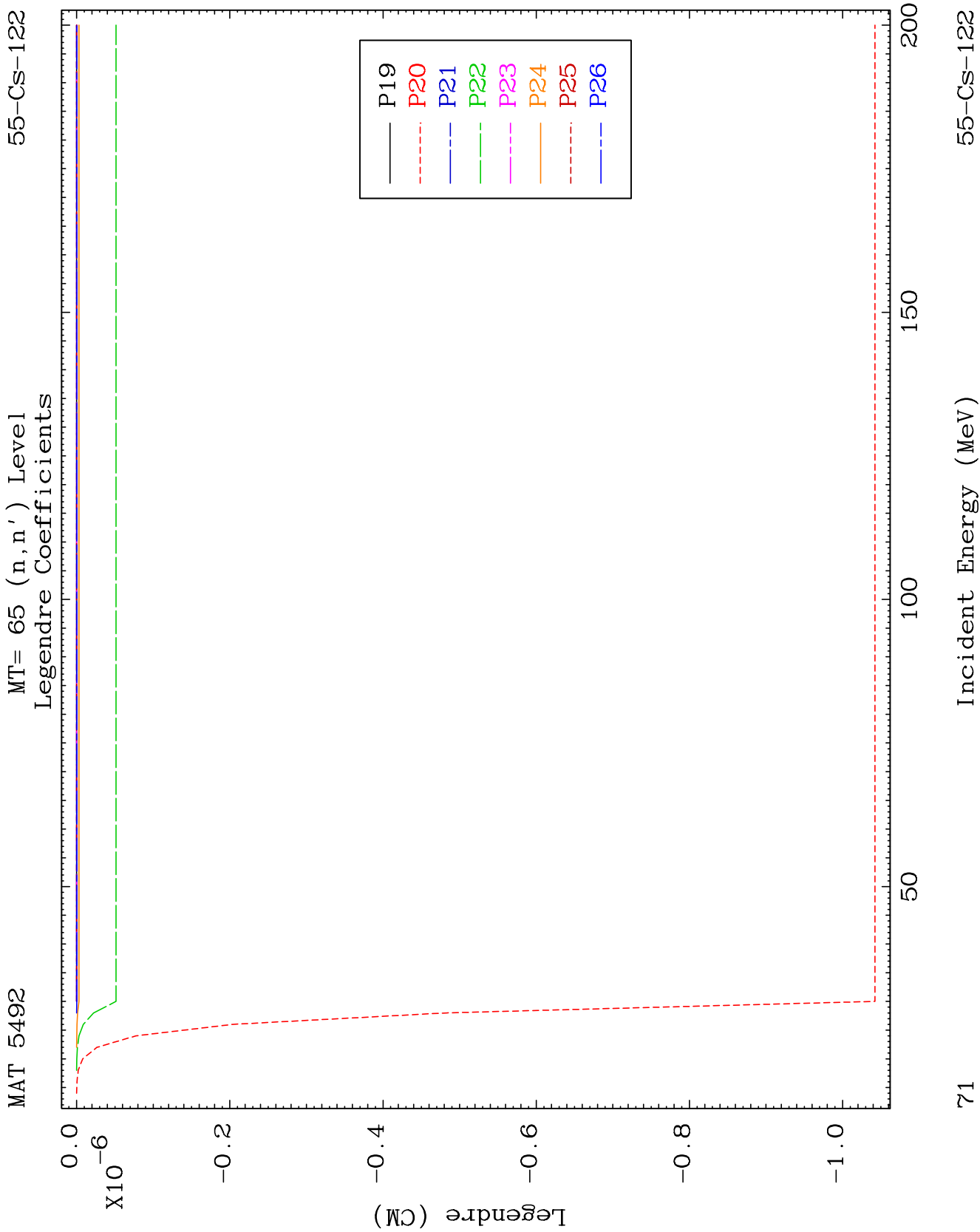
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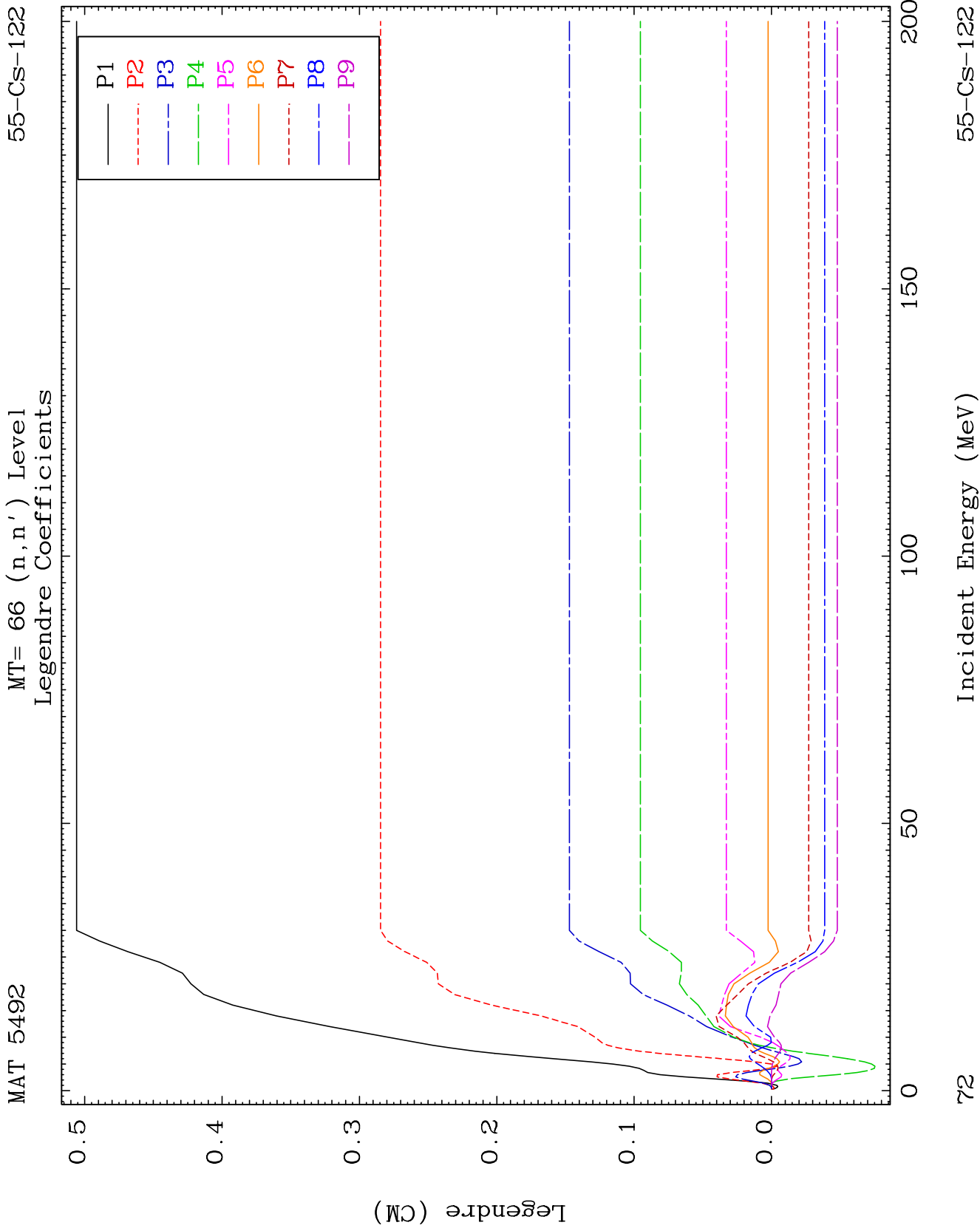
Incident Energy (MeV)

55-Cs-122





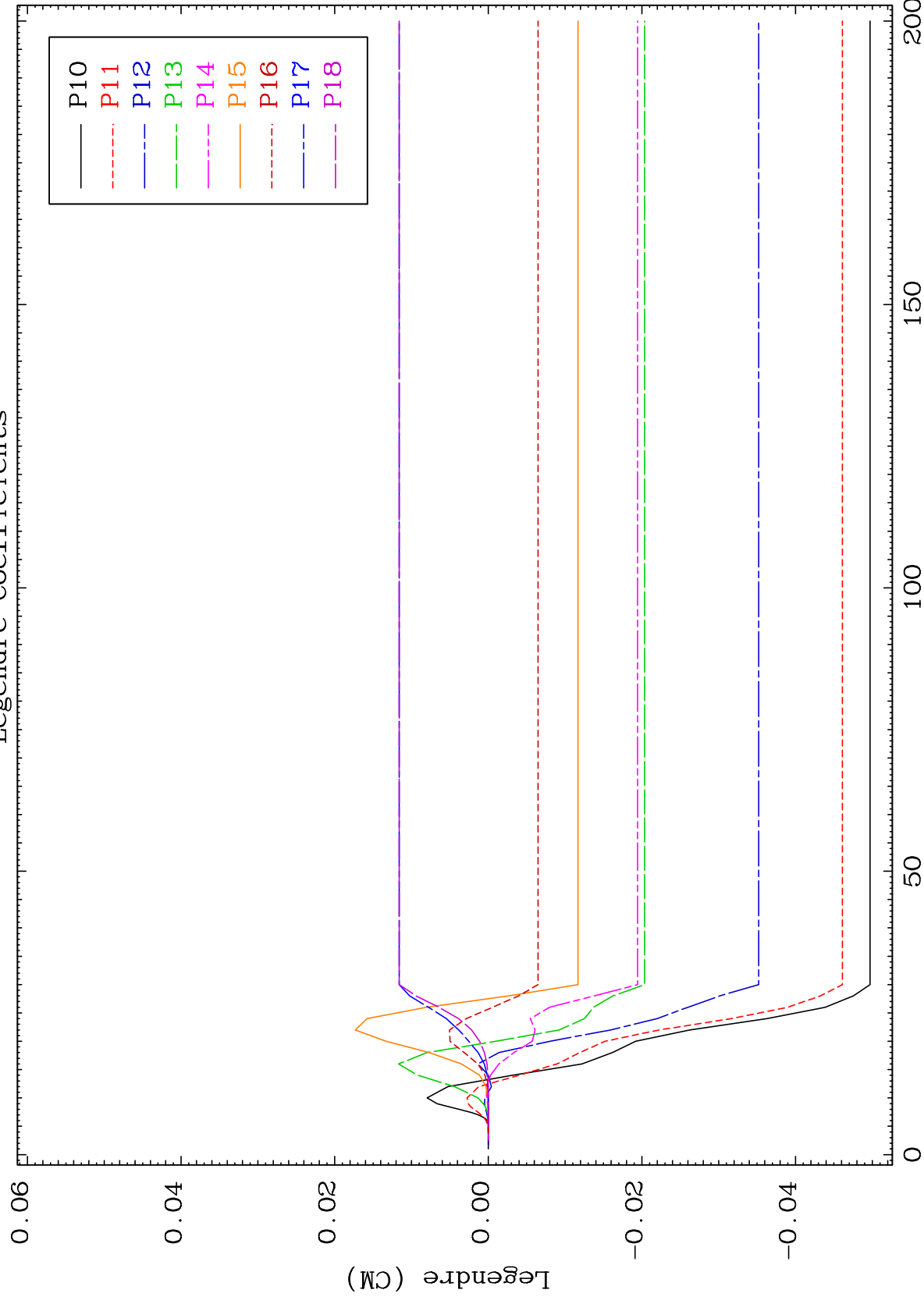




MAT 5492

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

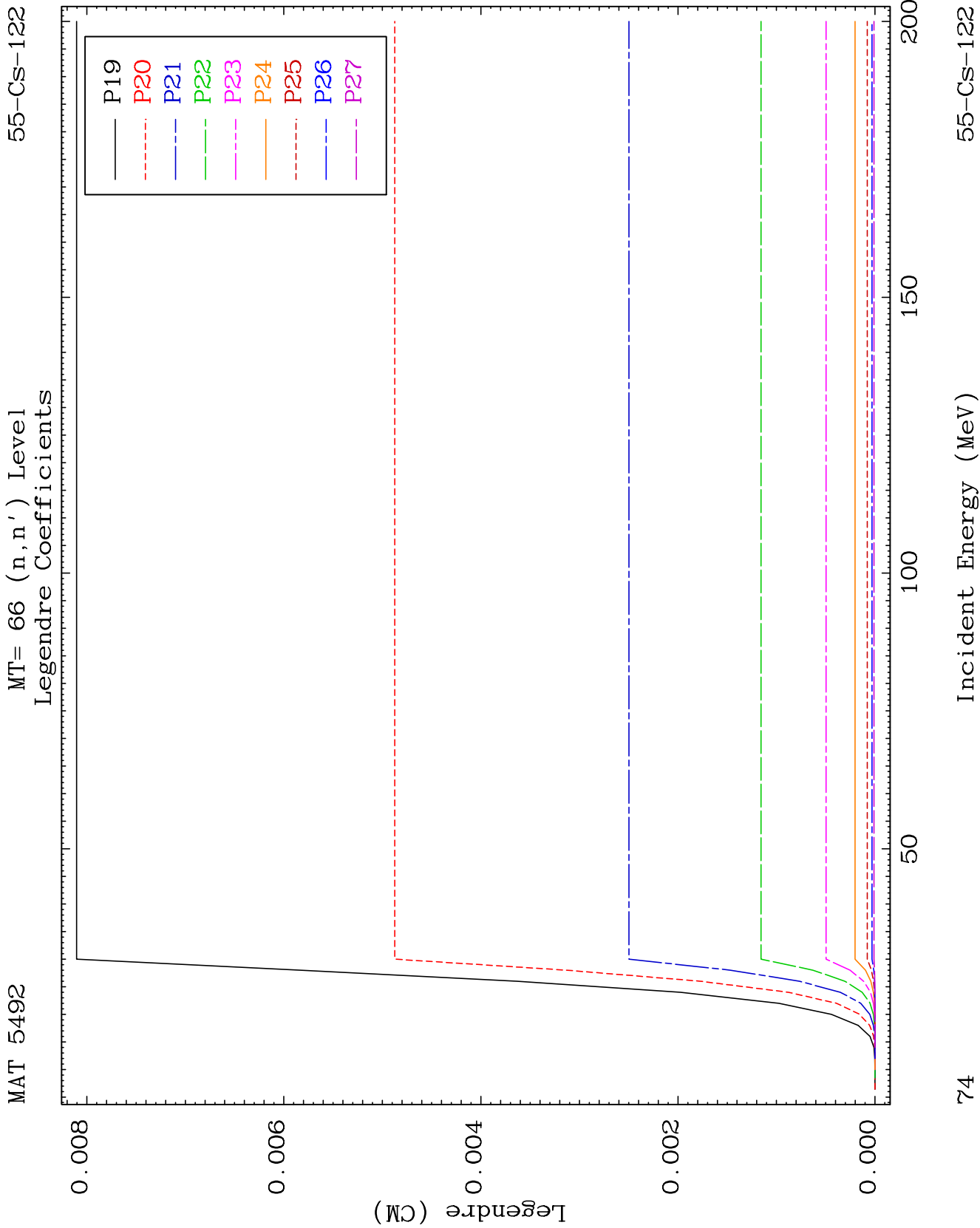
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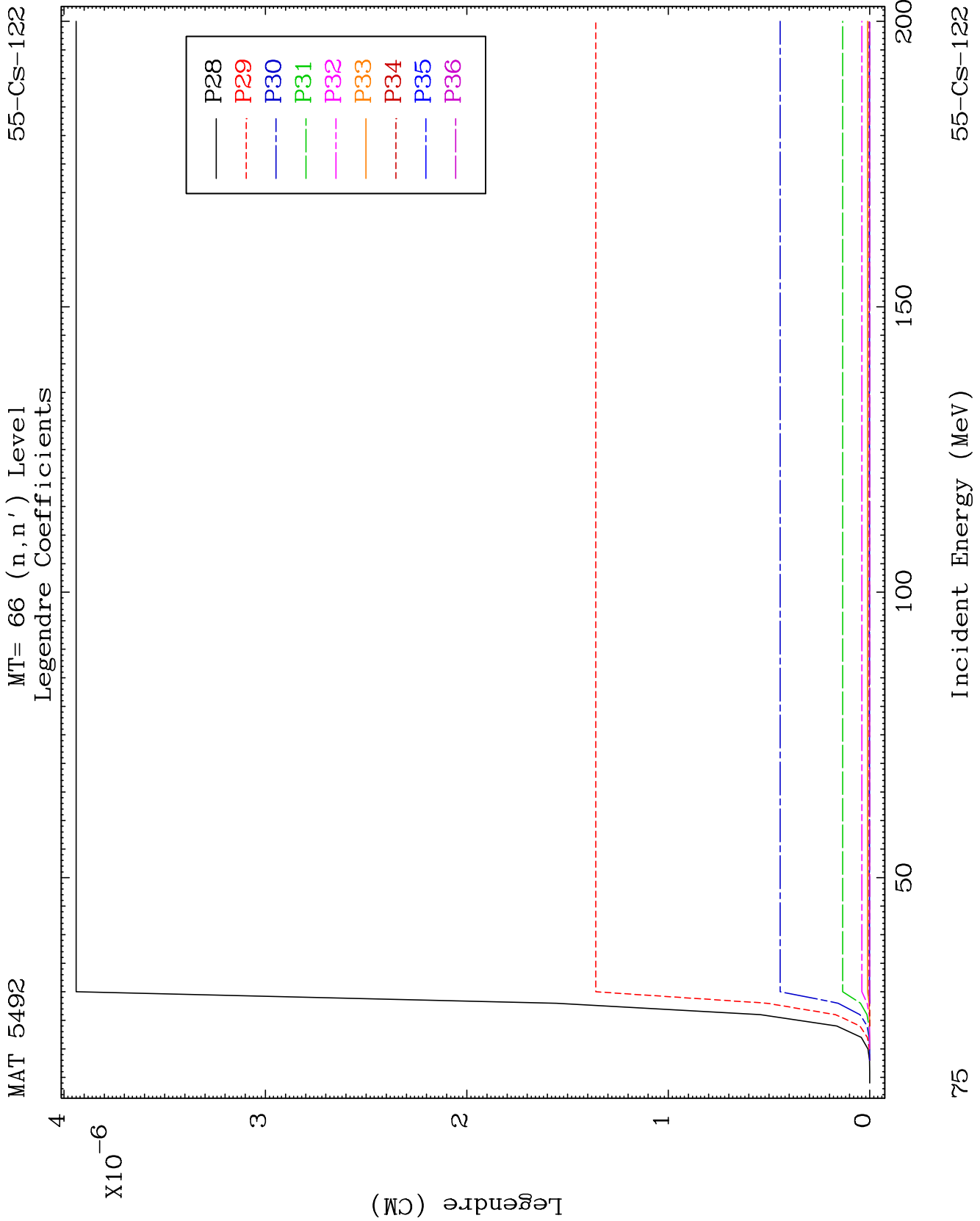


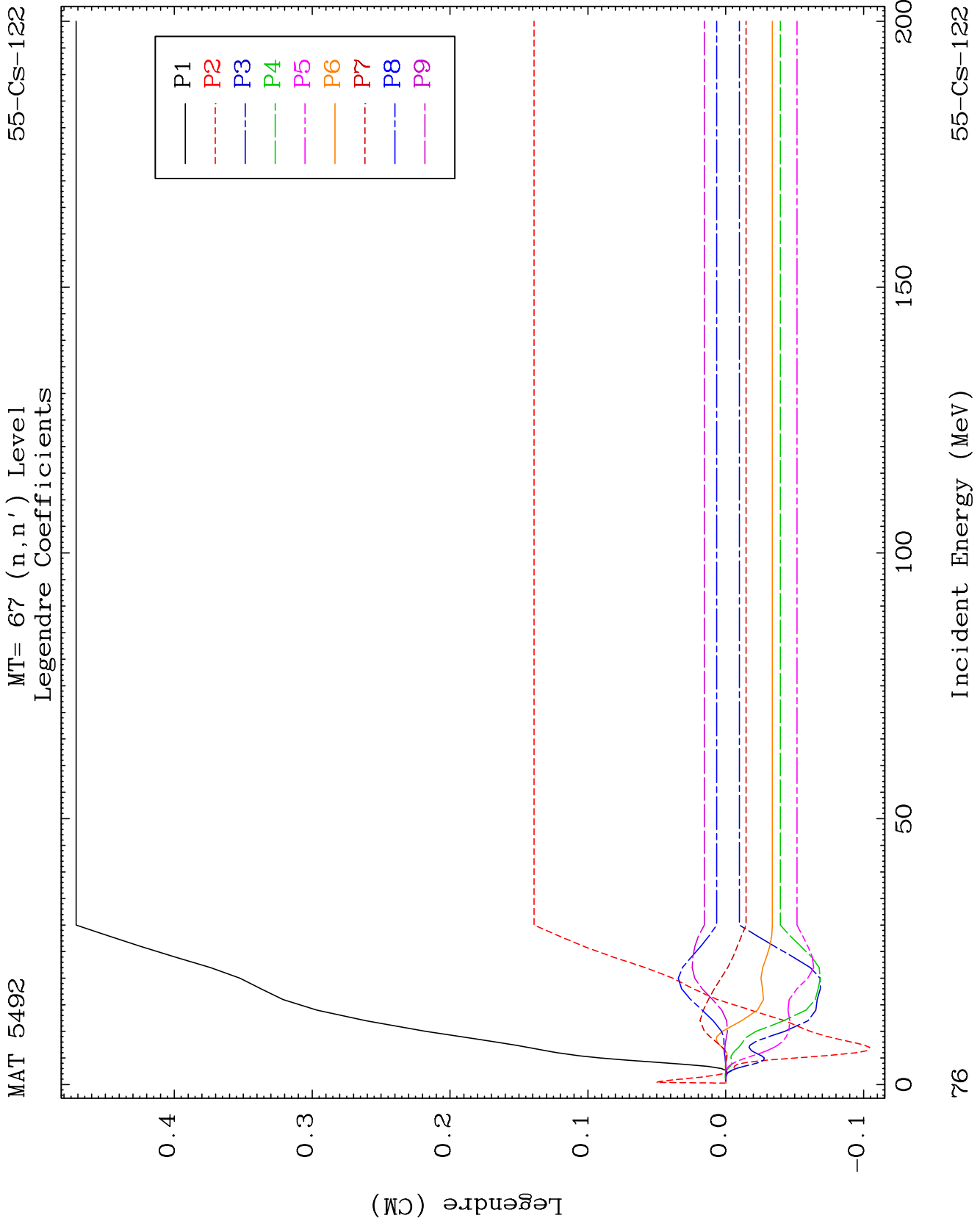
23

Incident Energy (MeV)

55-CS-122



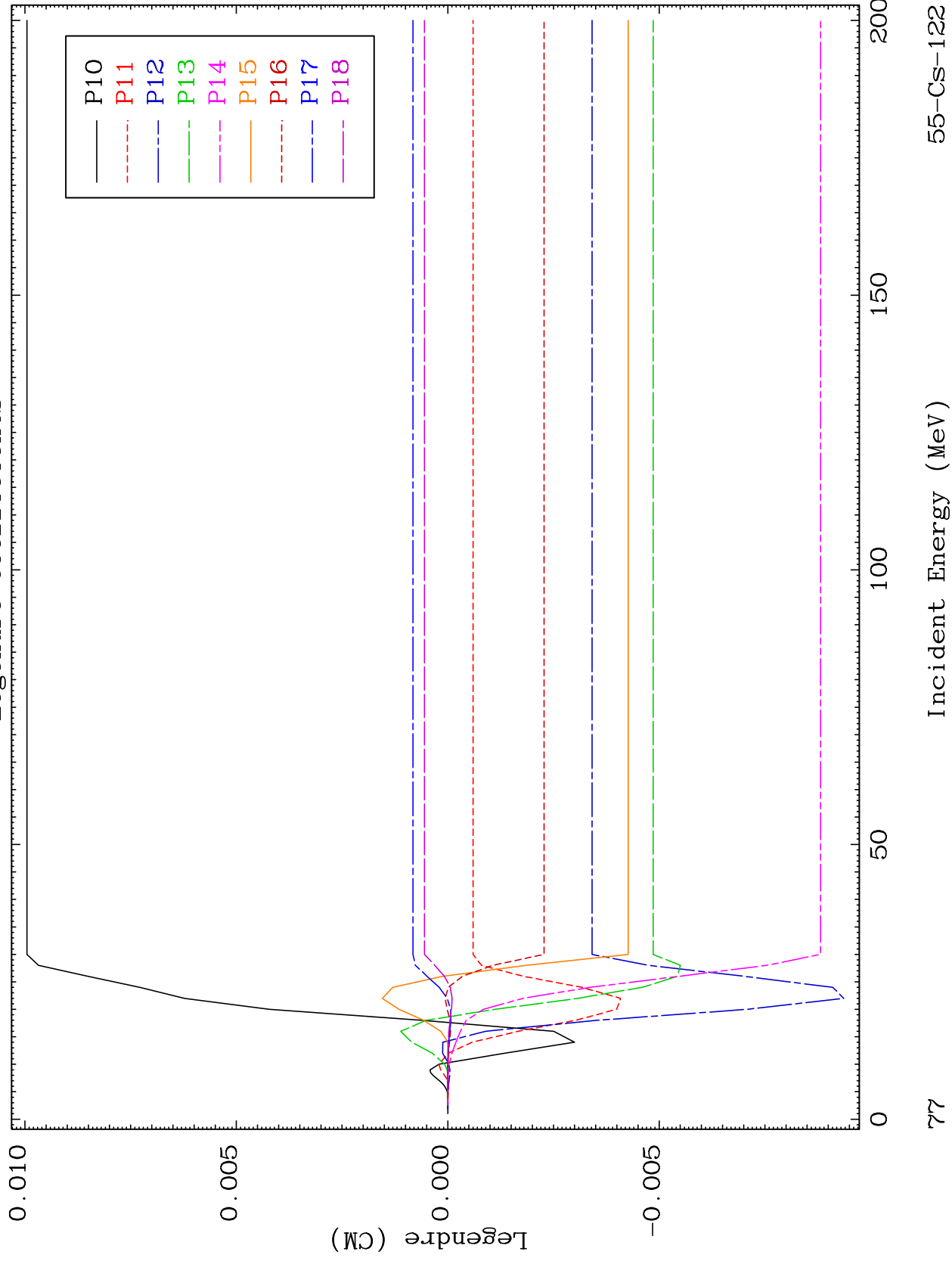


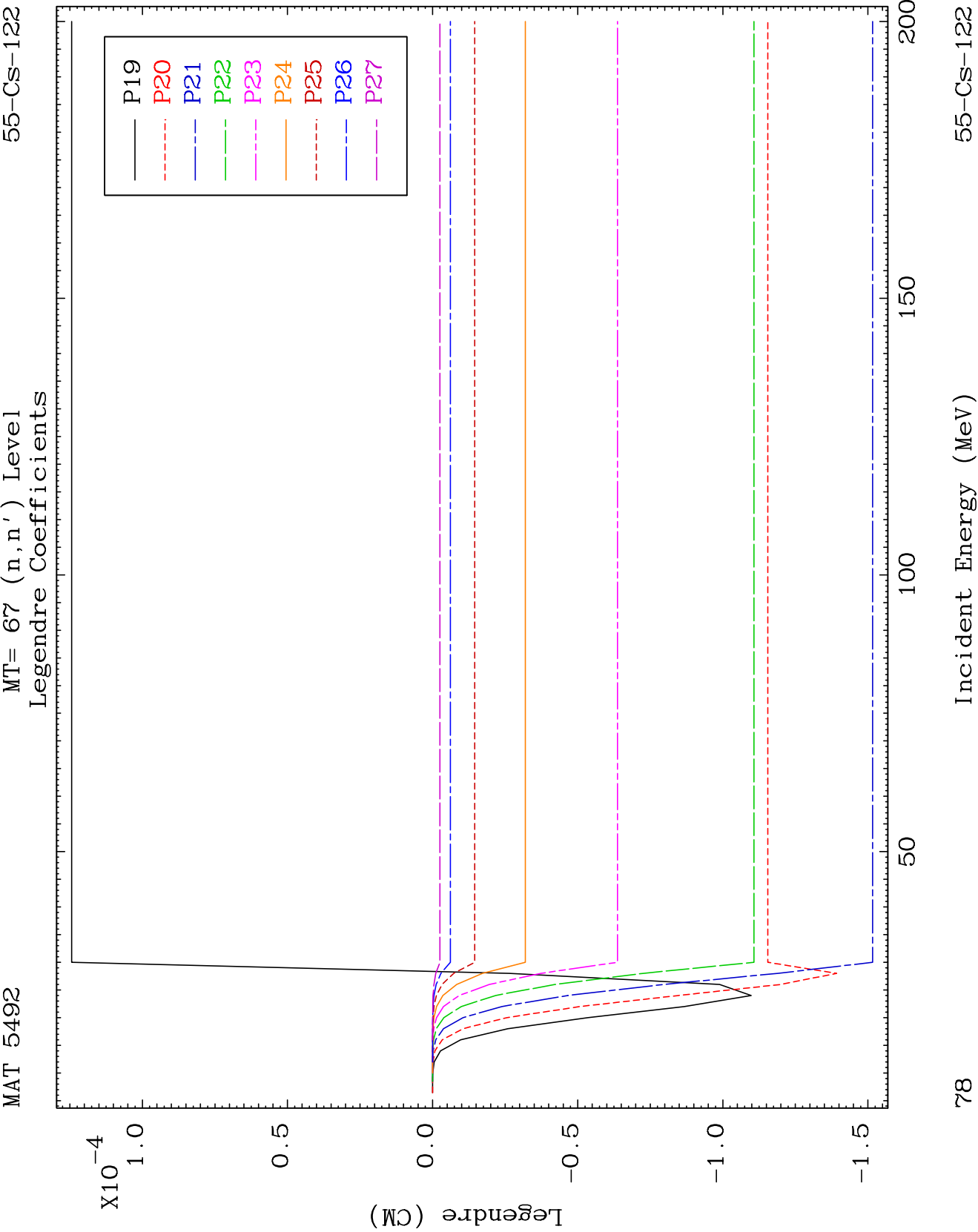


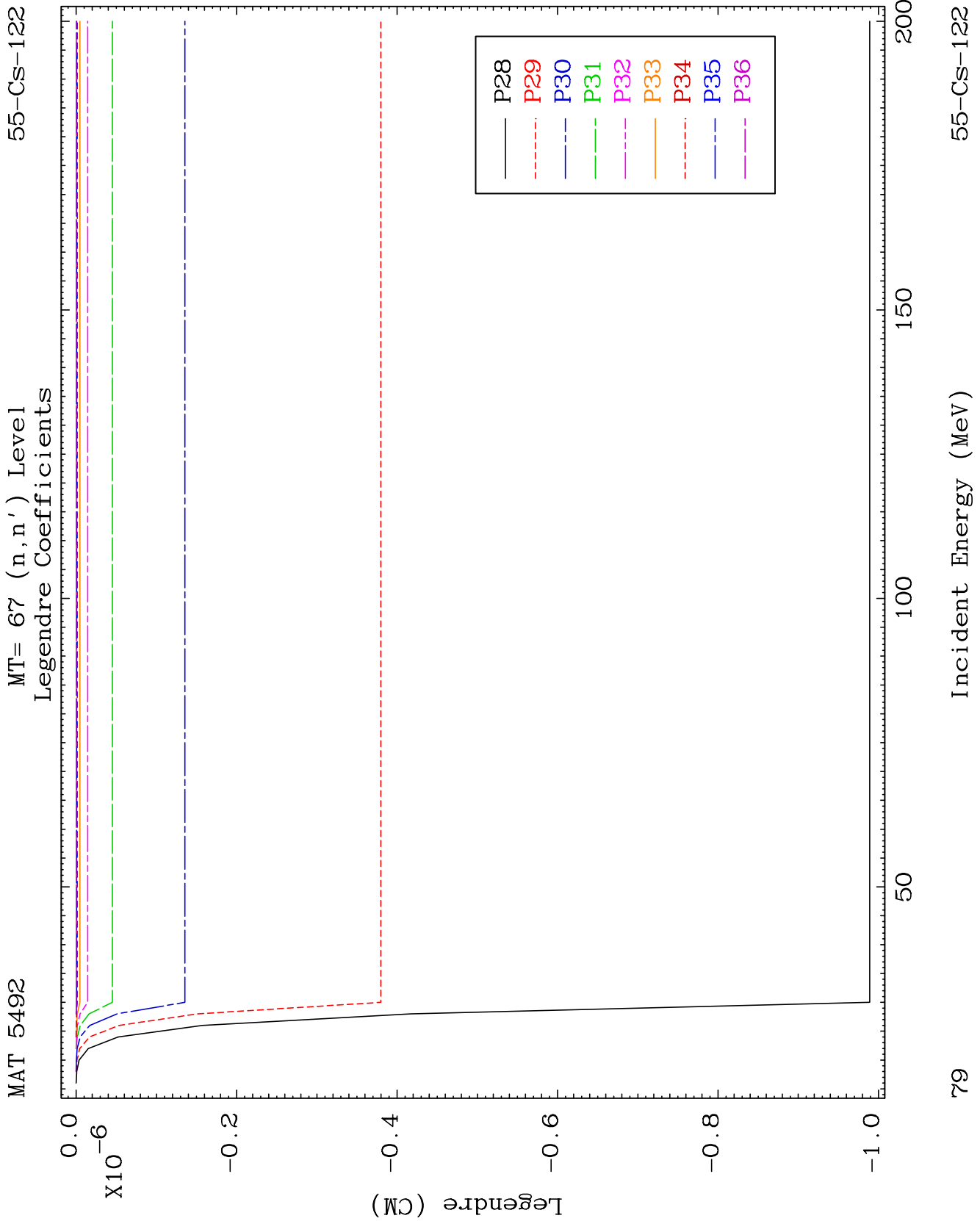
MAT 5492

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

55-CS-122



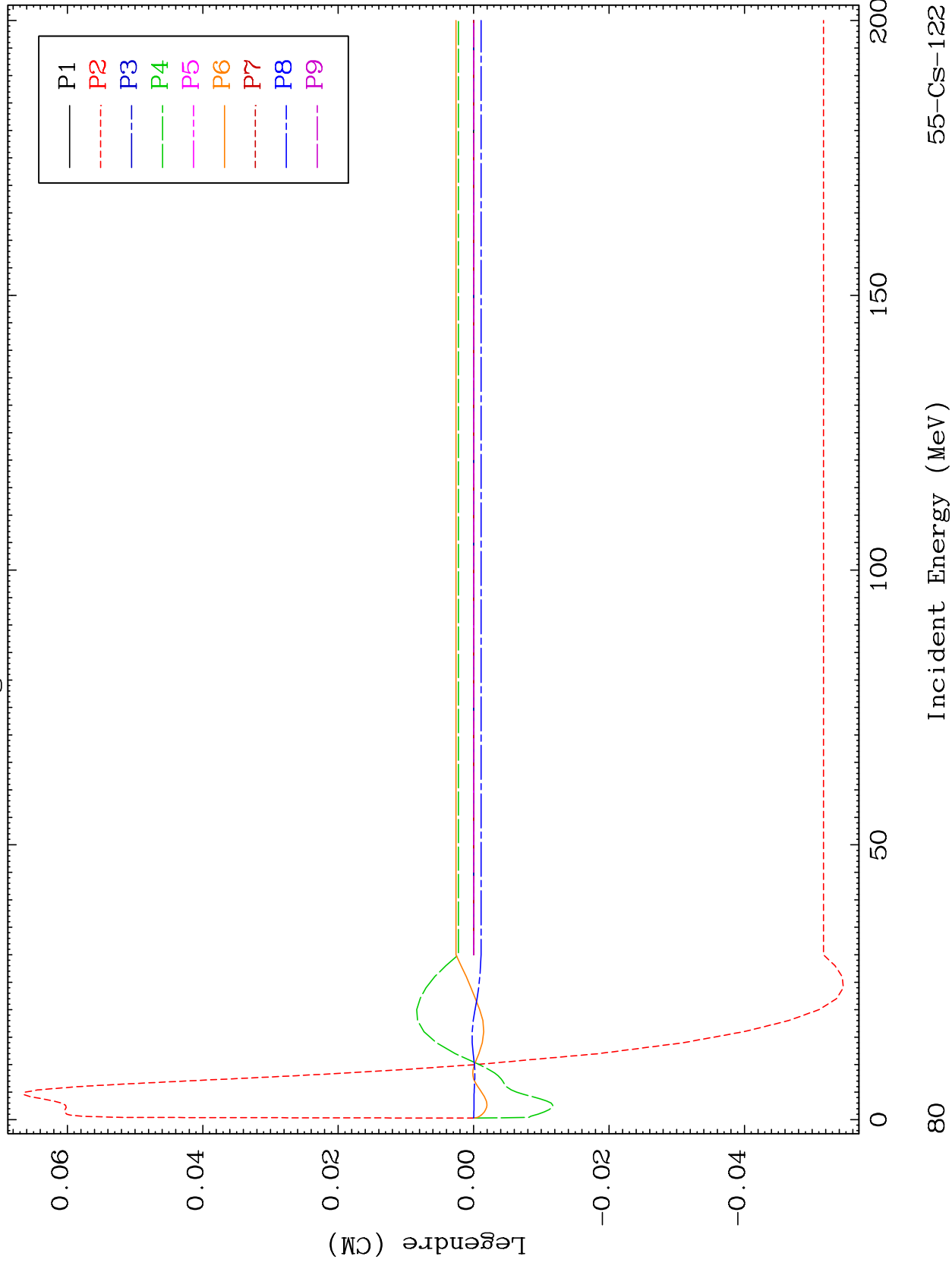


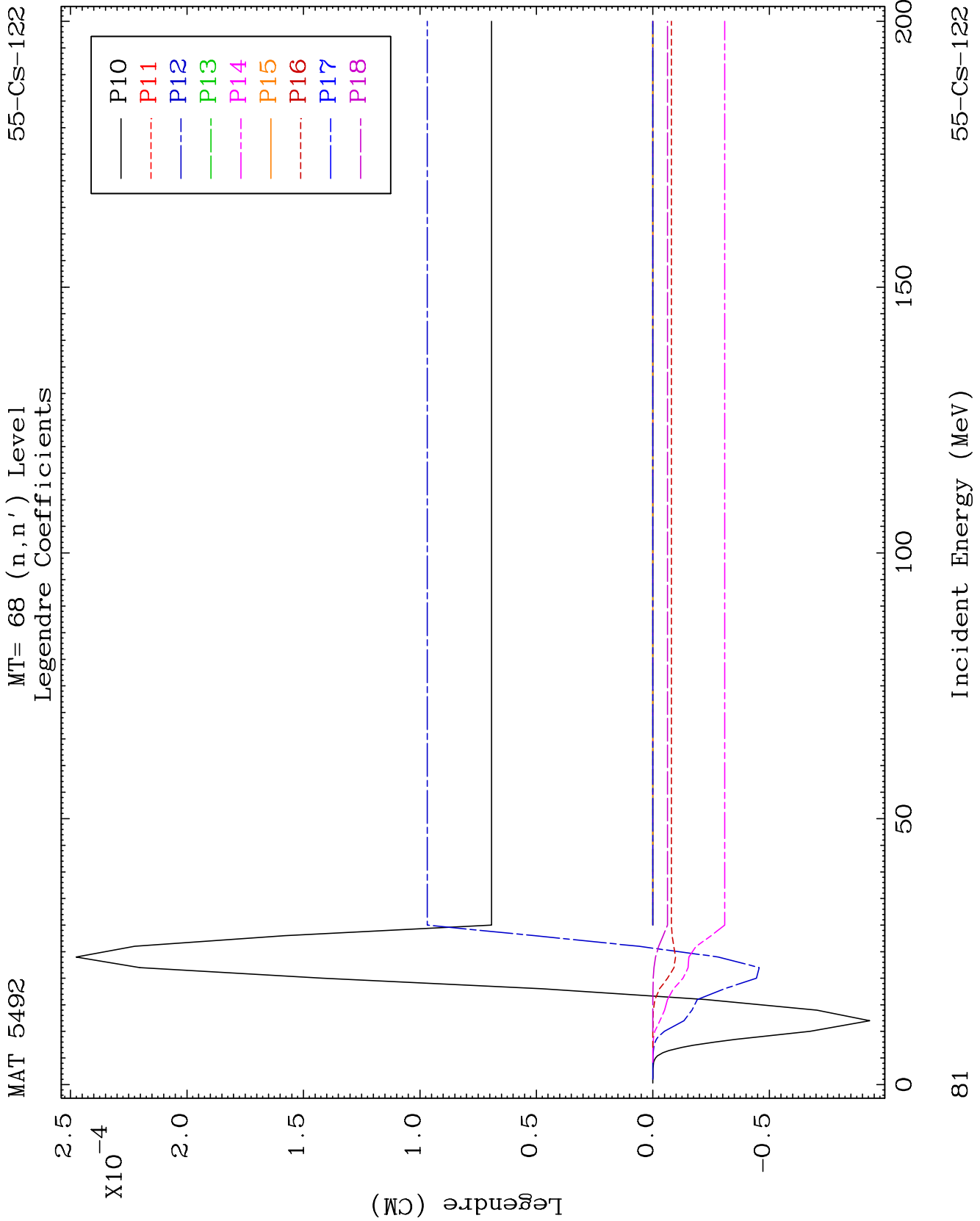


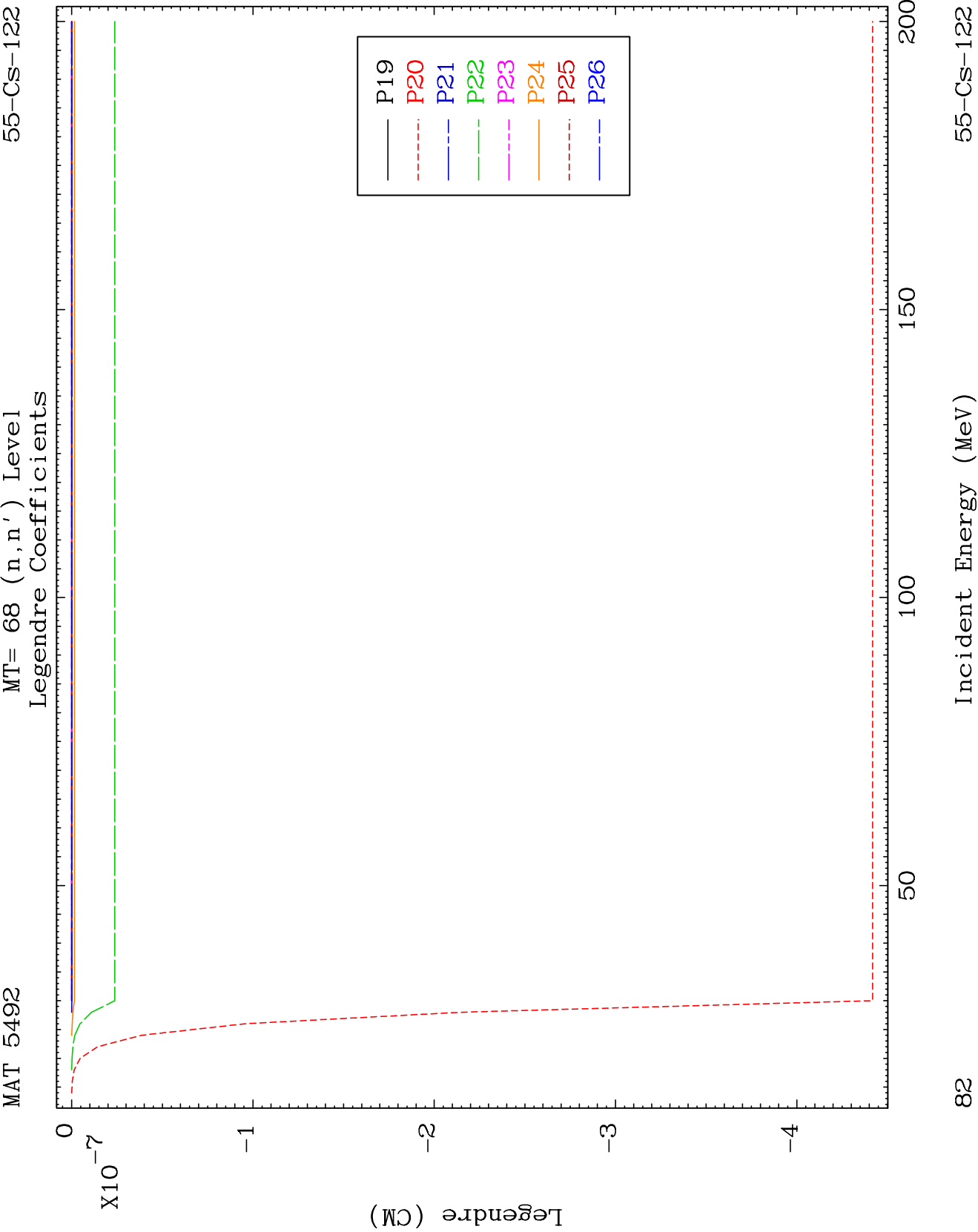
MAT 5492

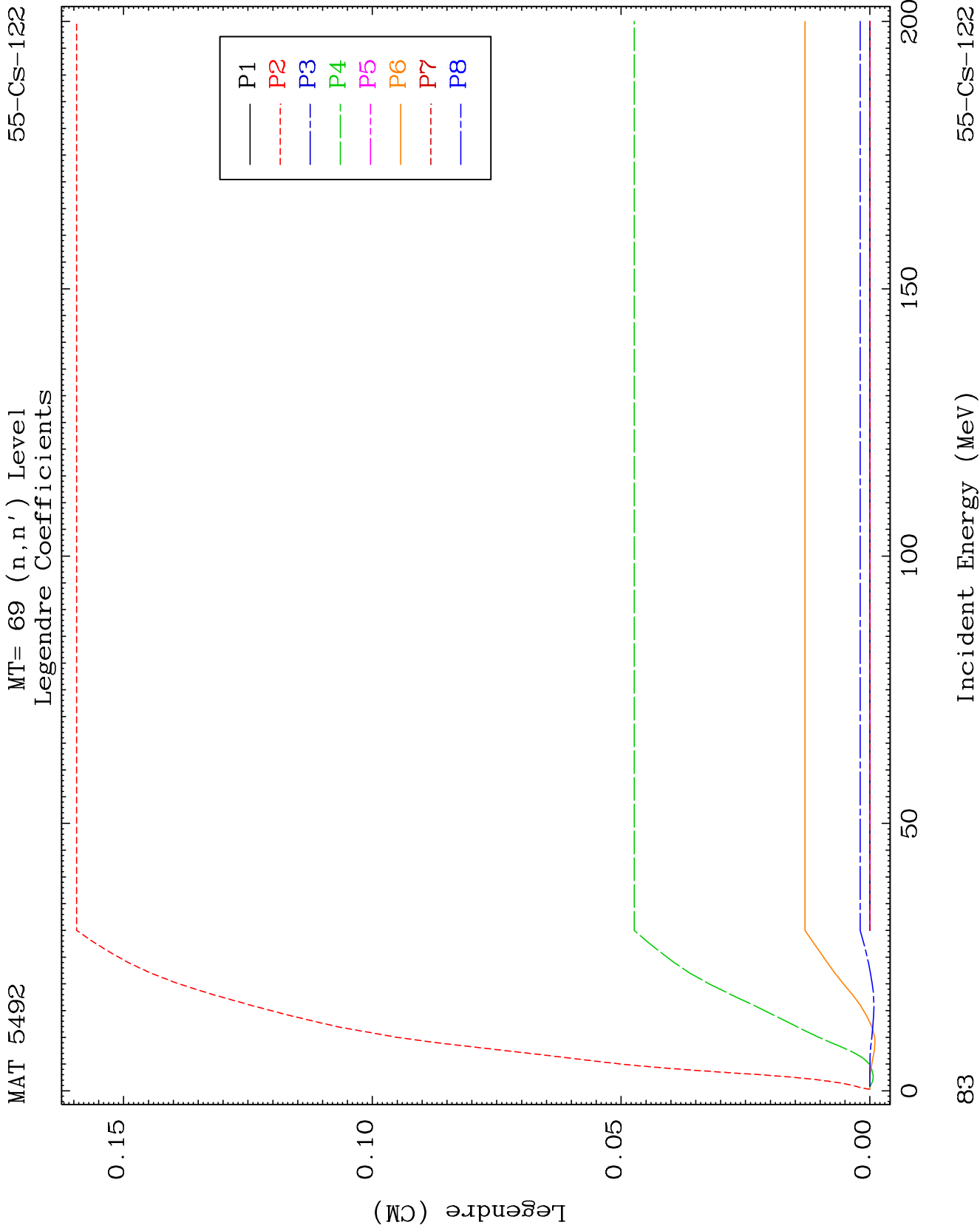
MT= 68 (n, n') Level
Legendre Coefficients

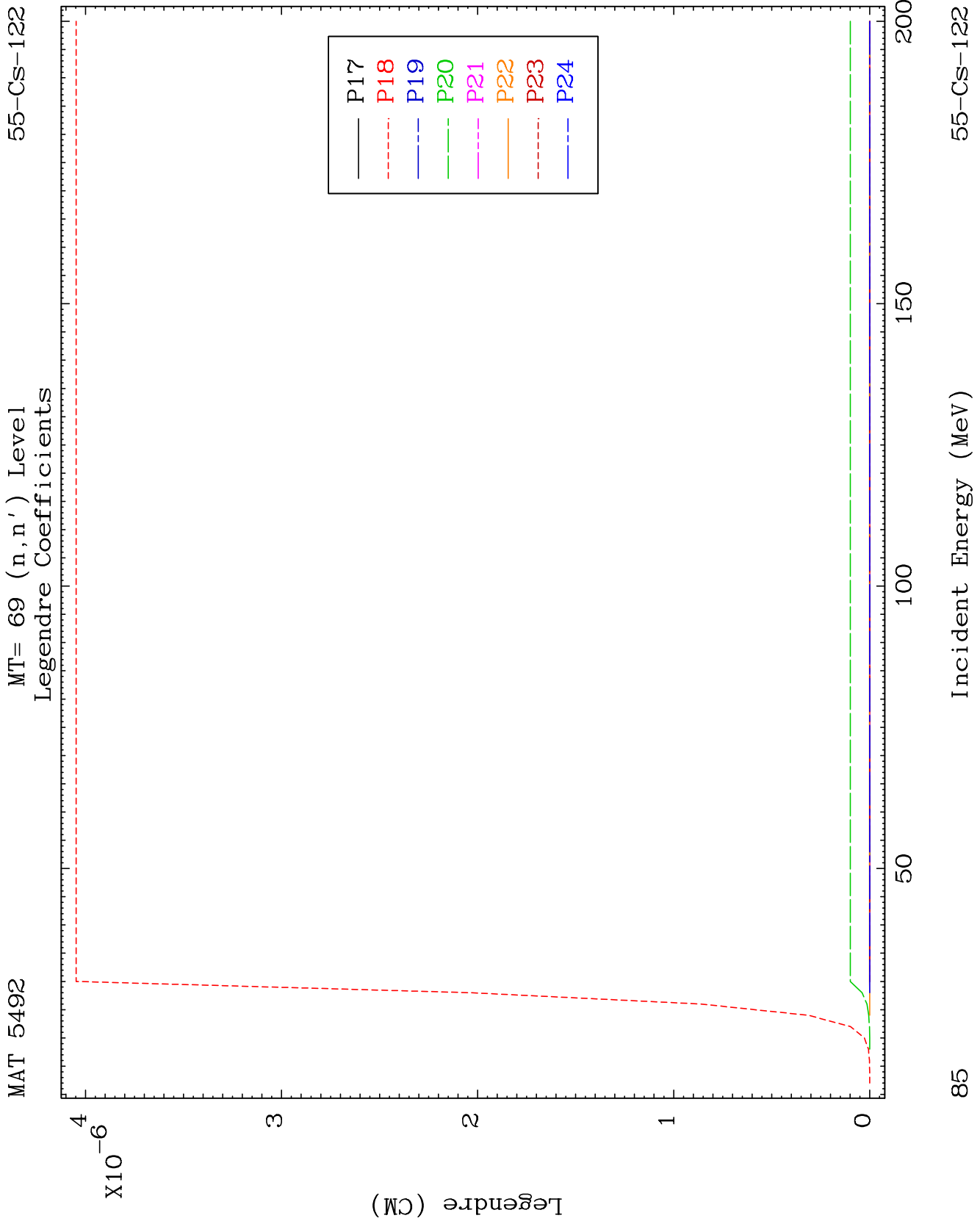
55-CS-122

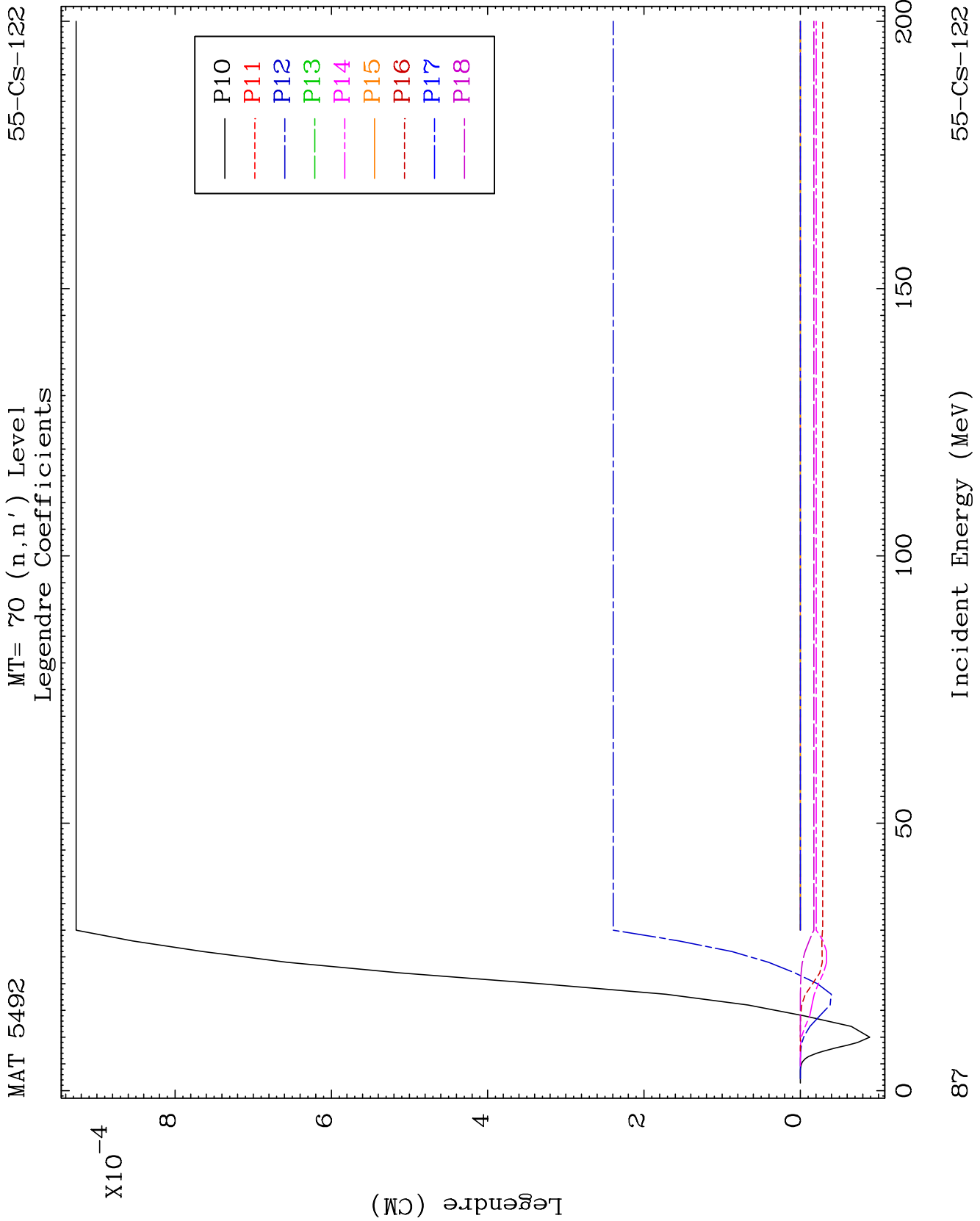


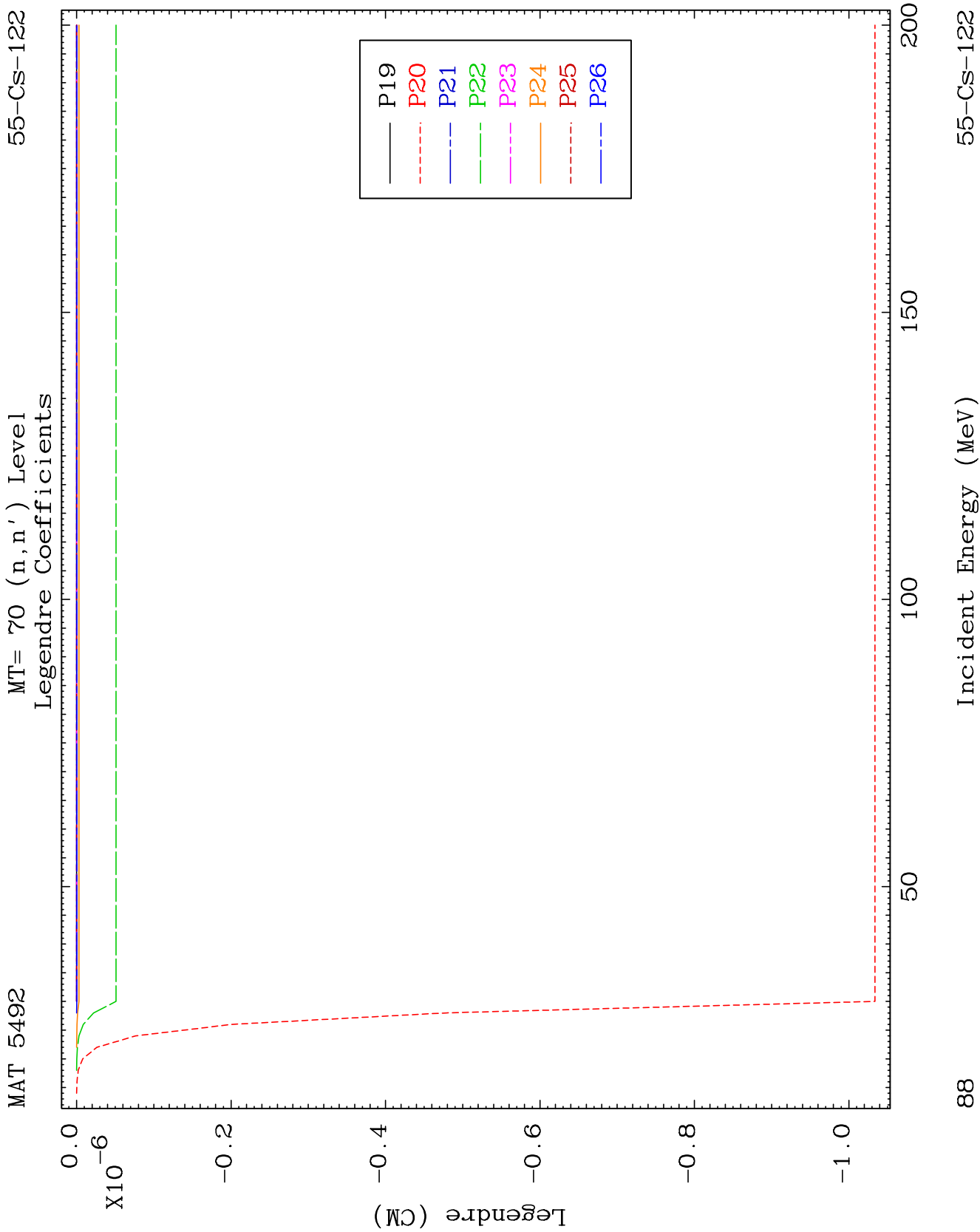


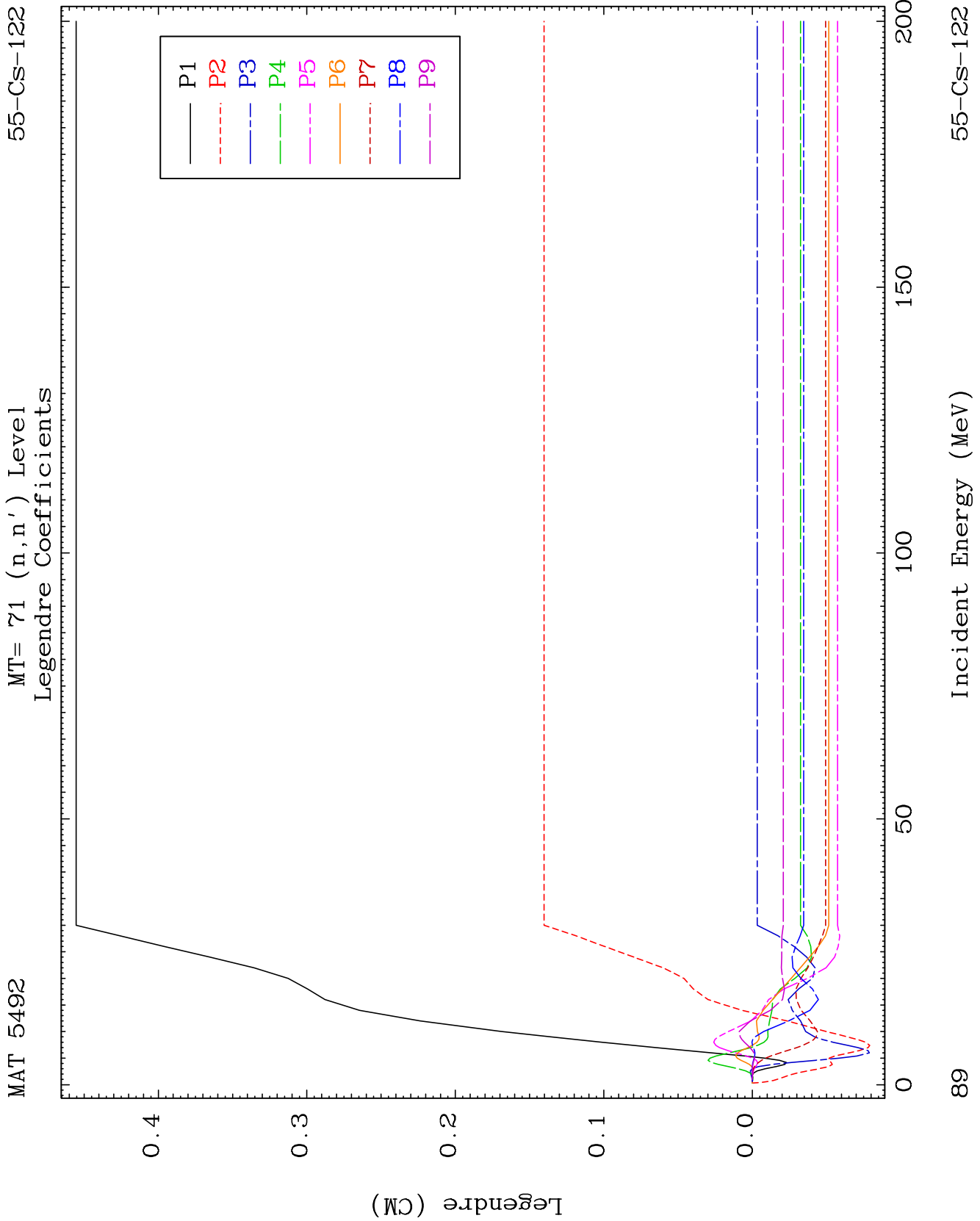








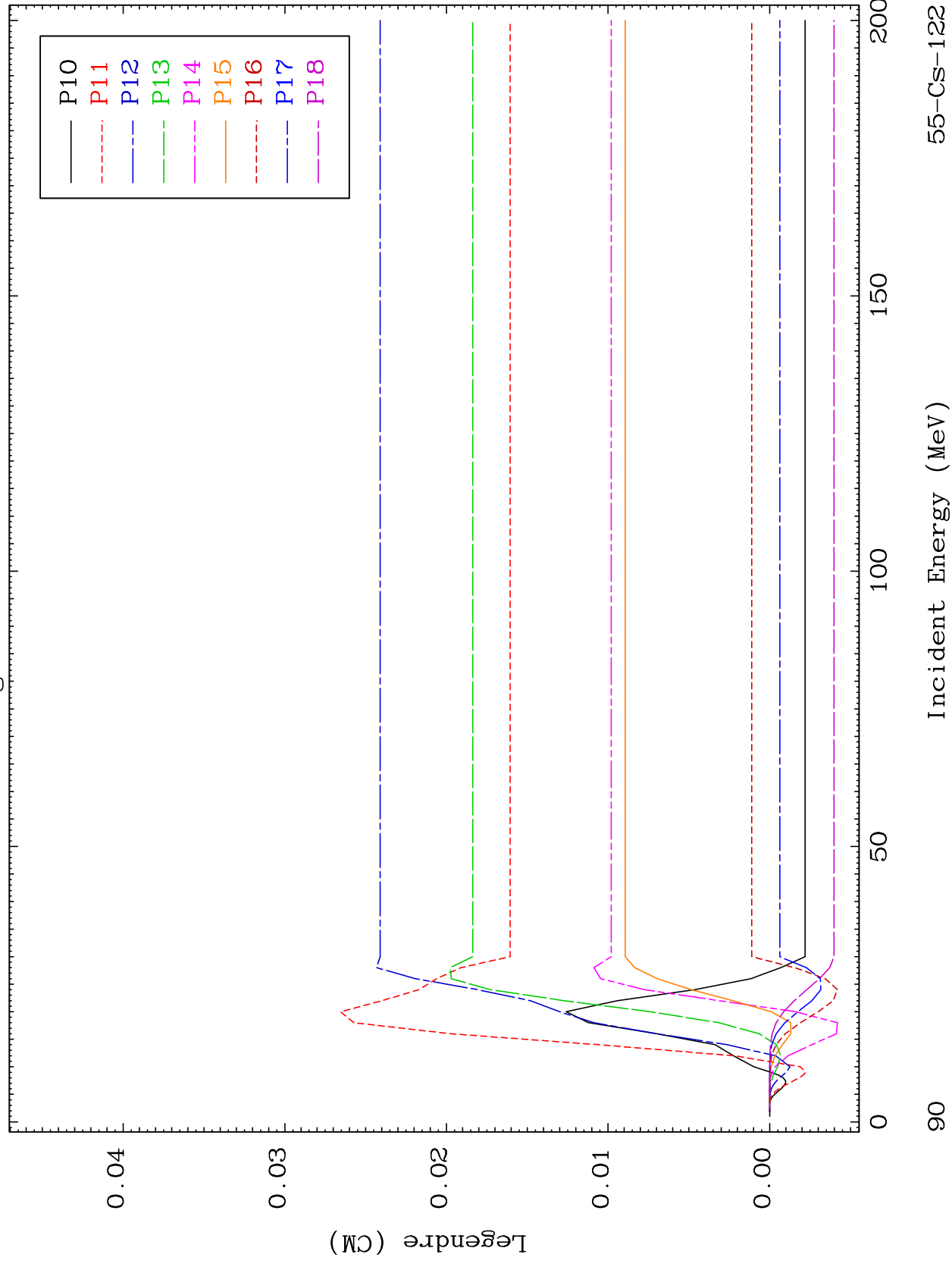


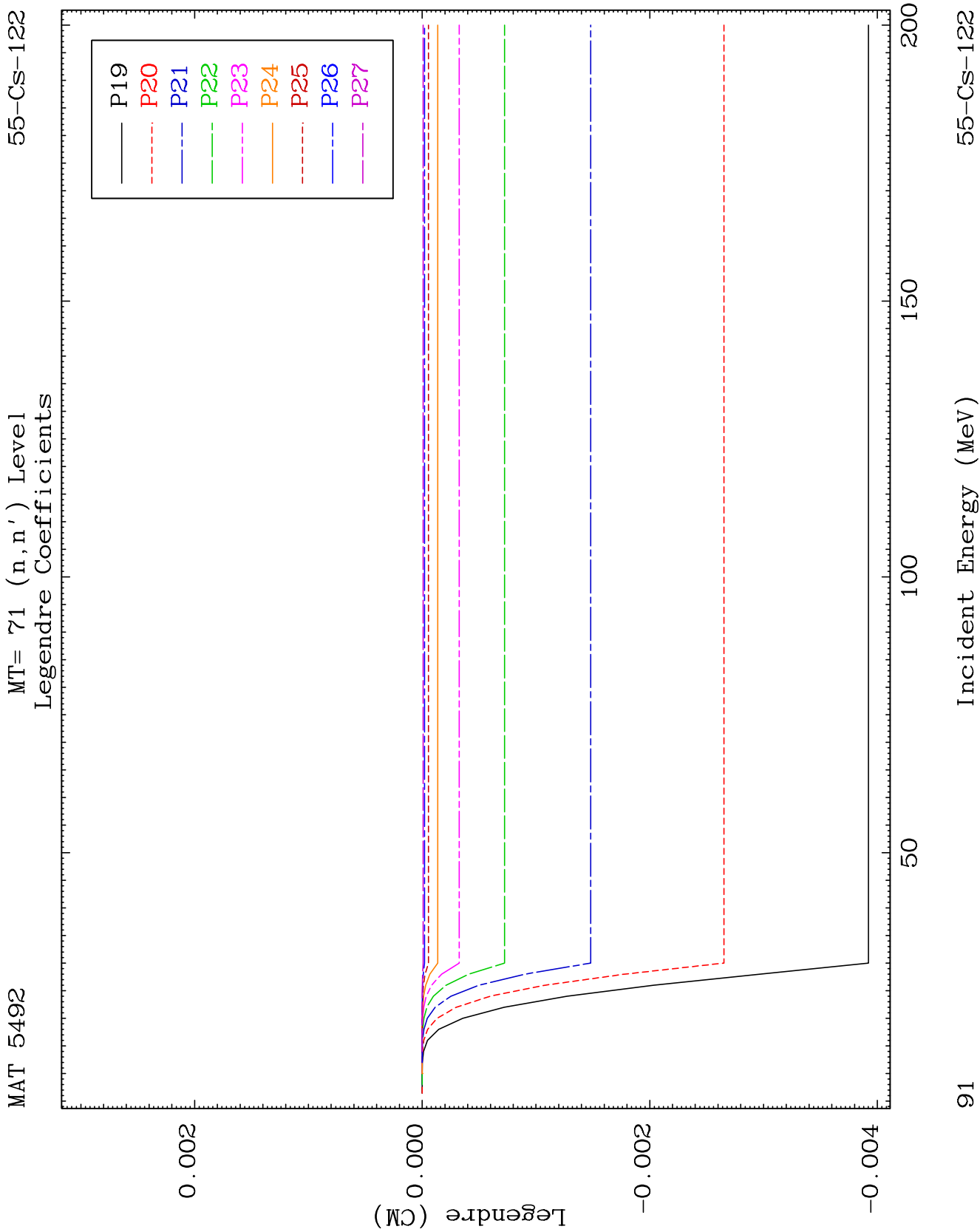


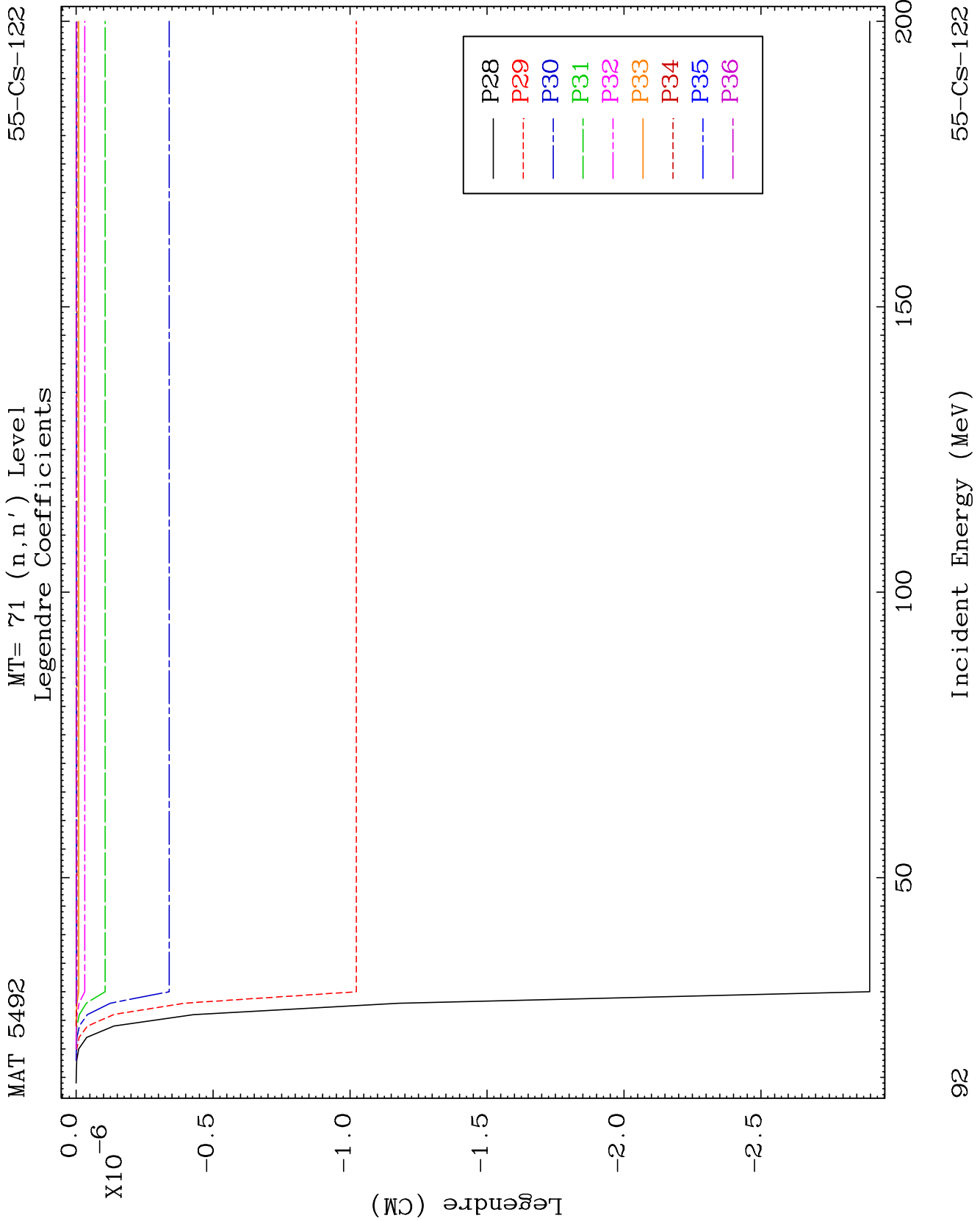
MAT 5492

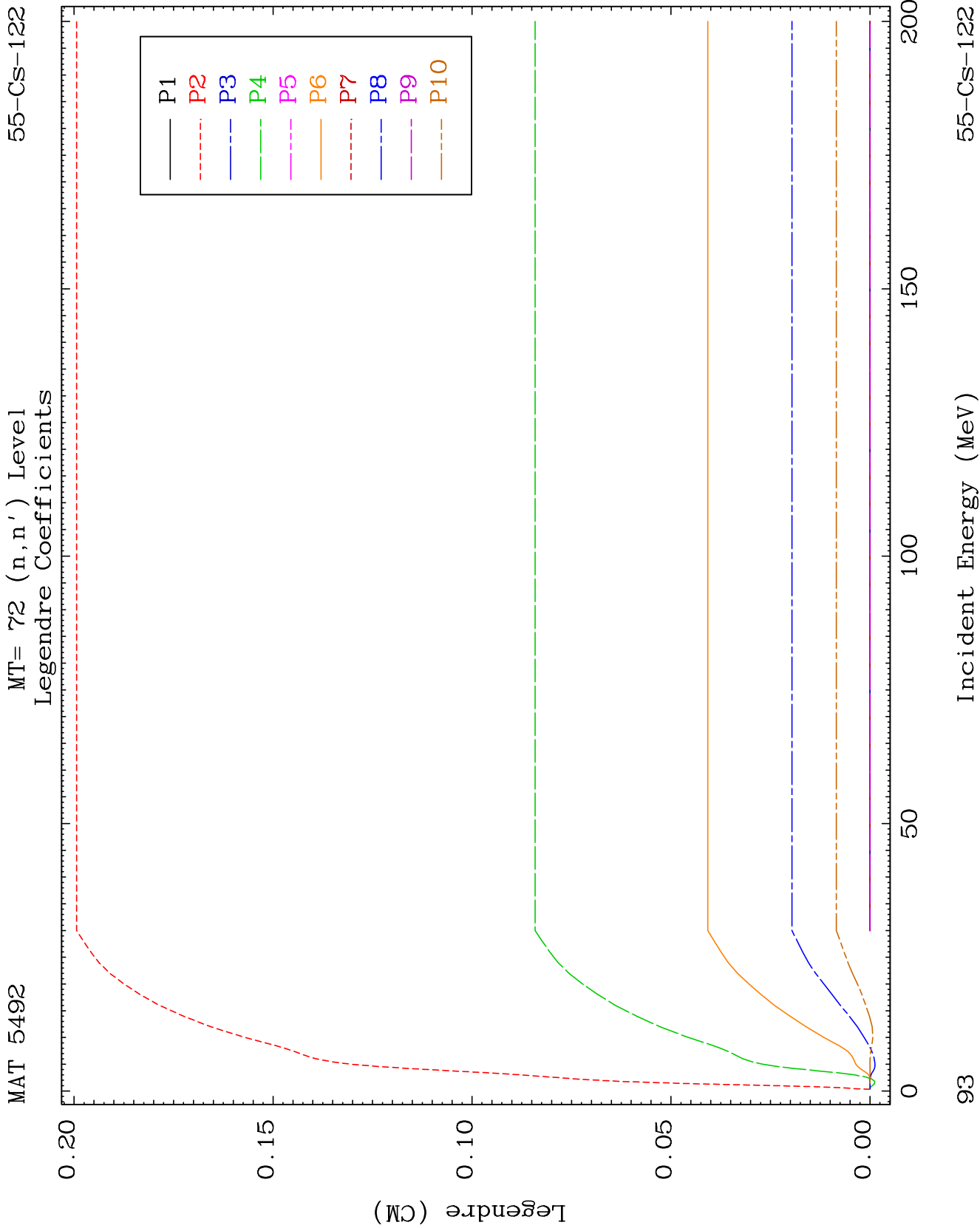
MT= 71 (n, n') Level
Legendre Coefficients

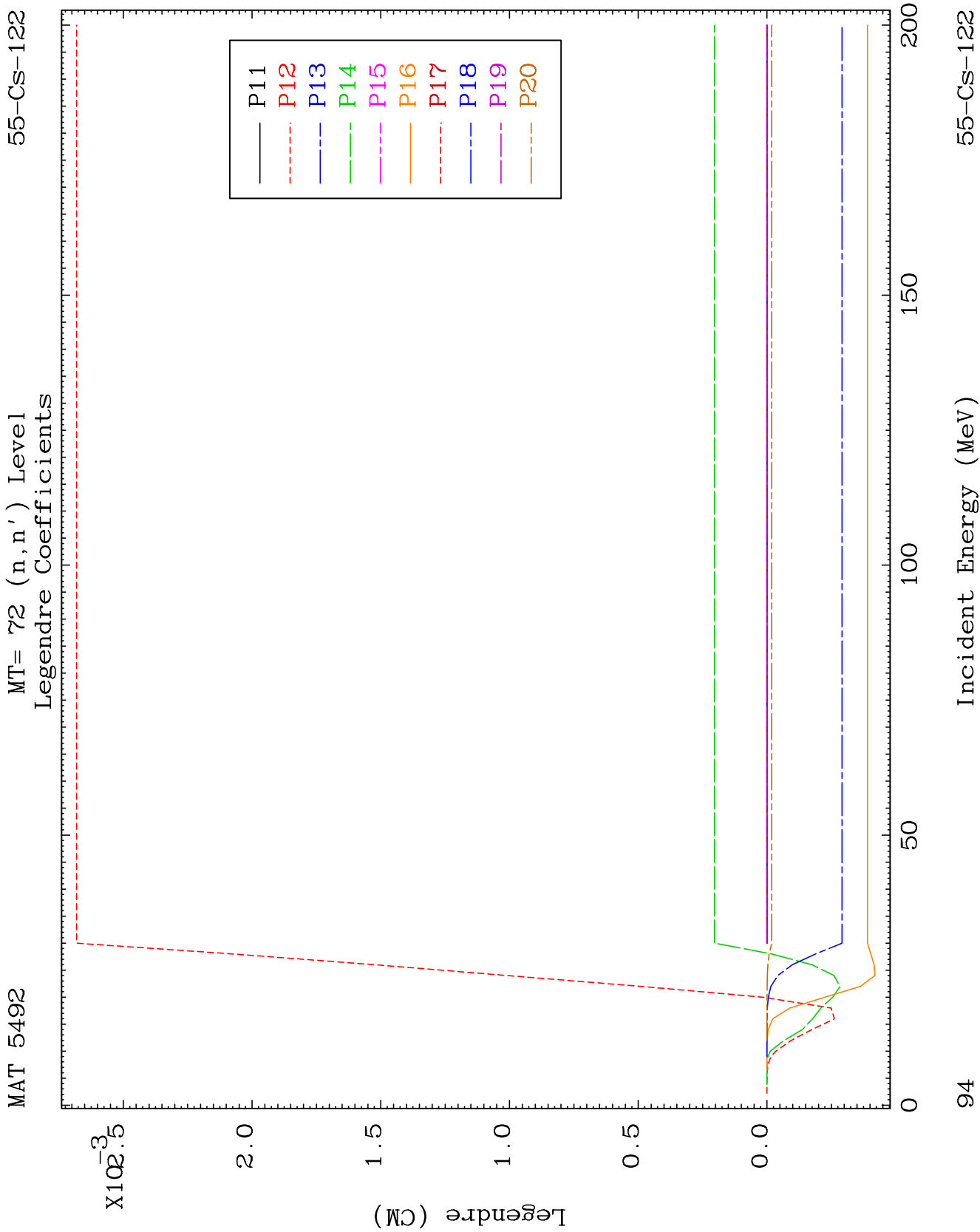
55-CS-122

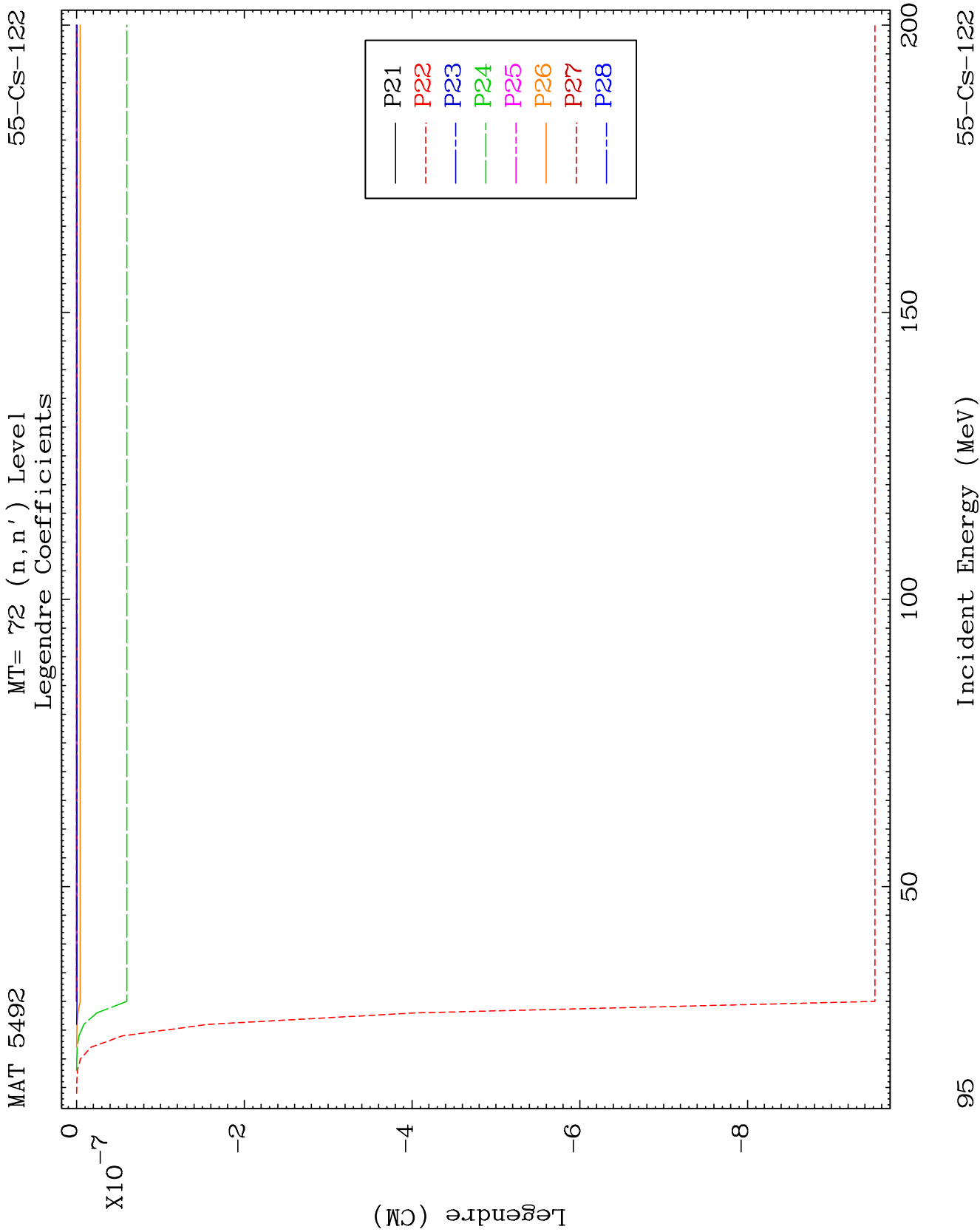








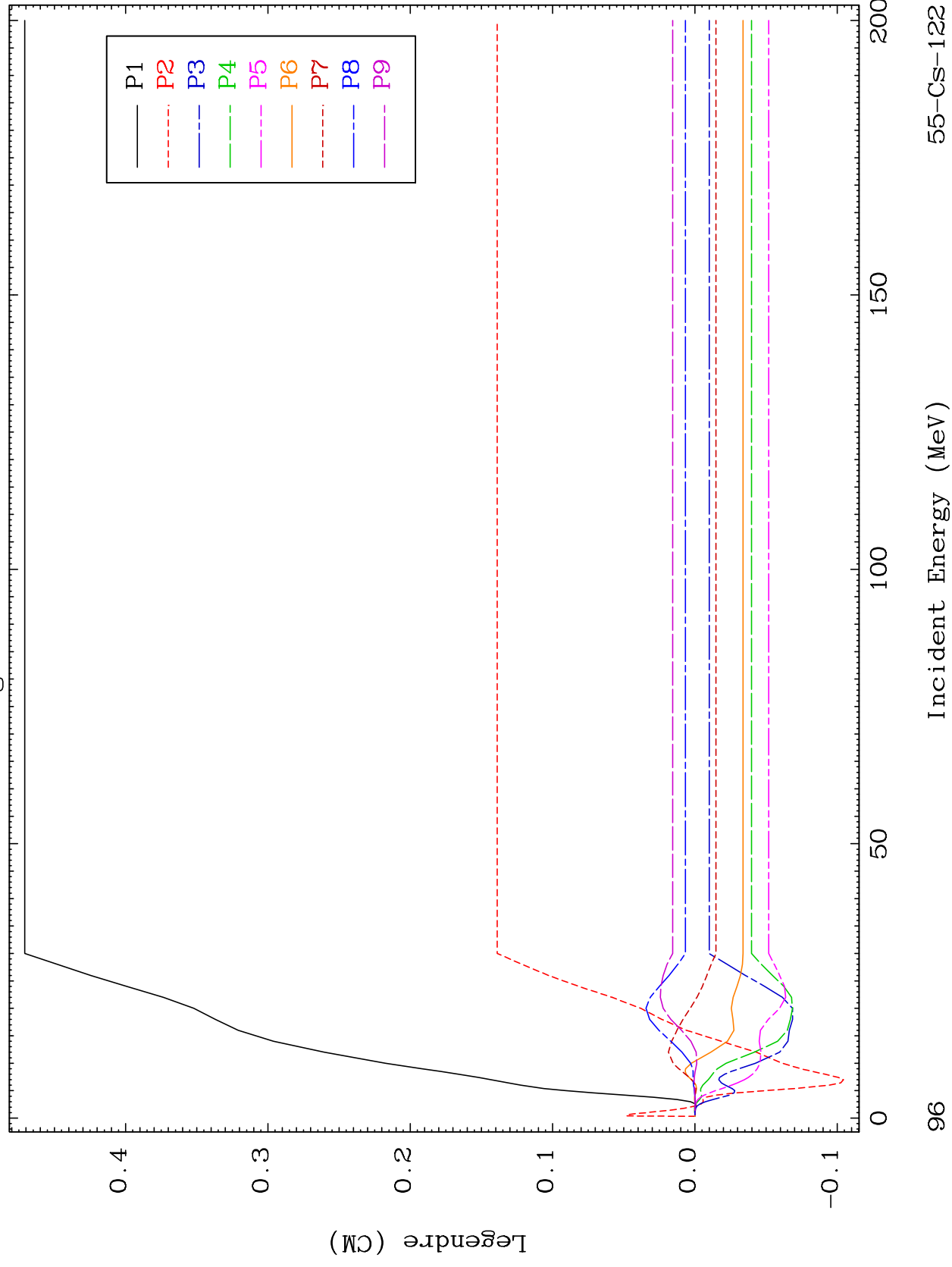




MAT 5492

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

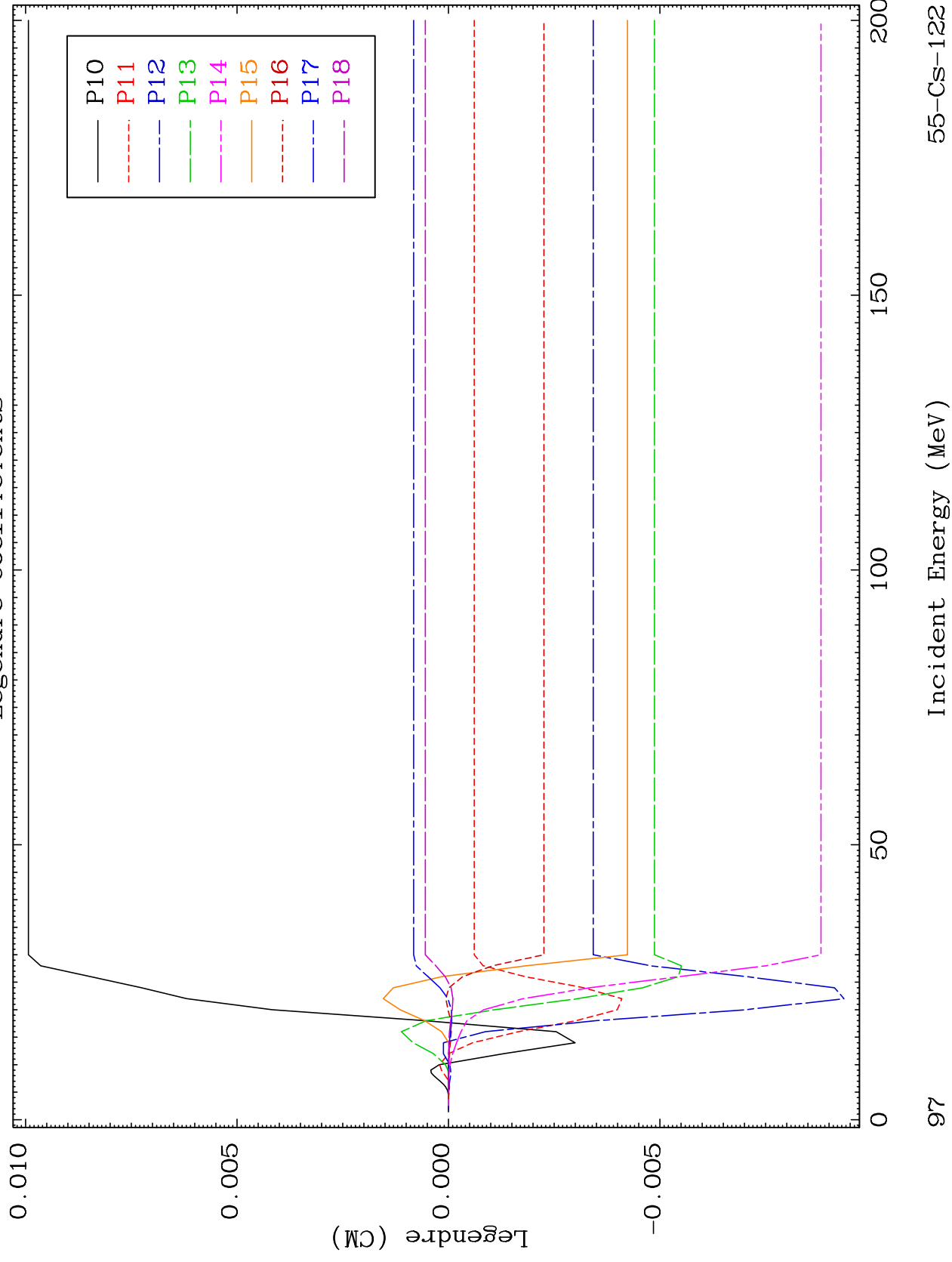
55-CS-122



MAT 5492

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

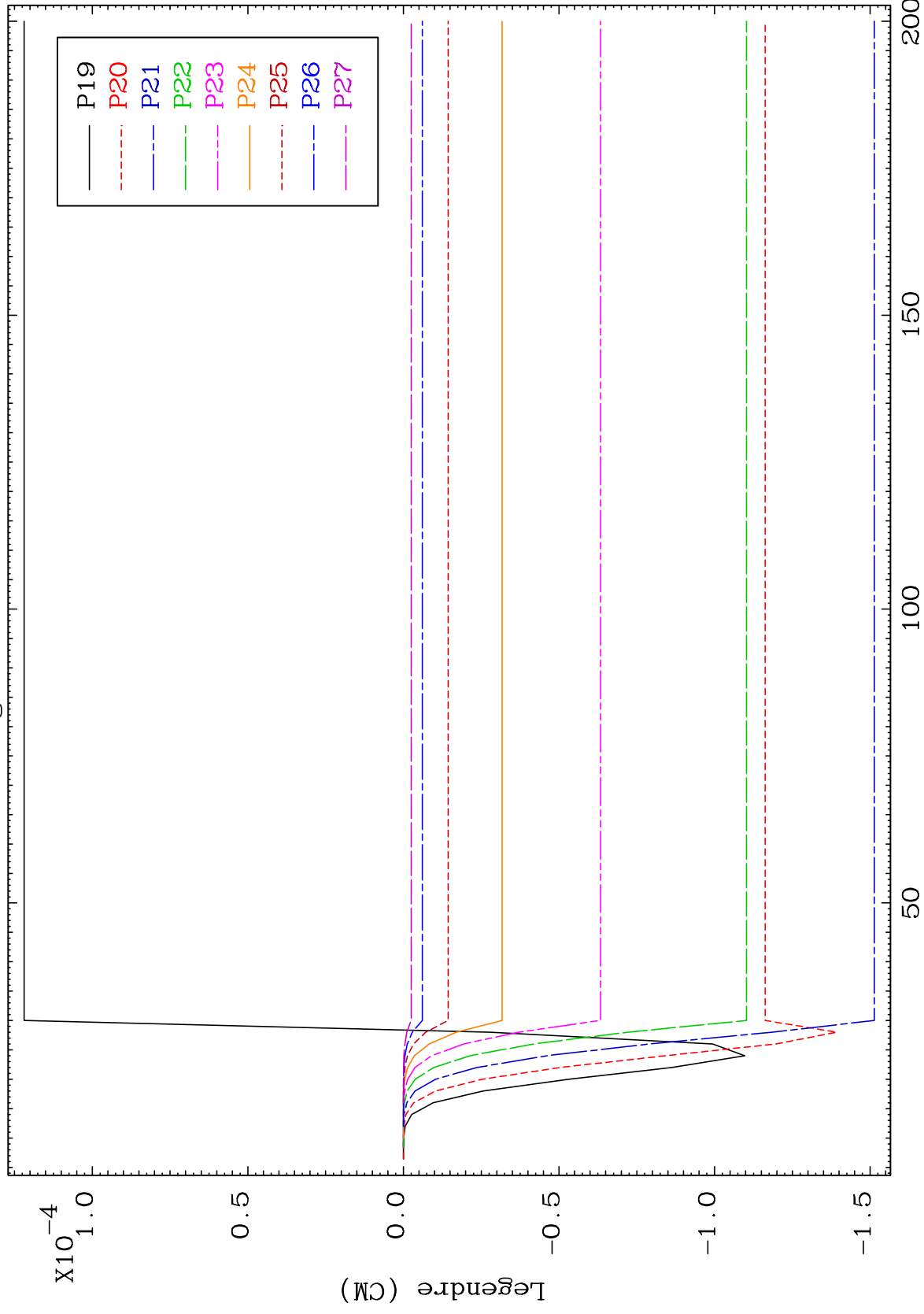
55-CS-122



MAT 5492

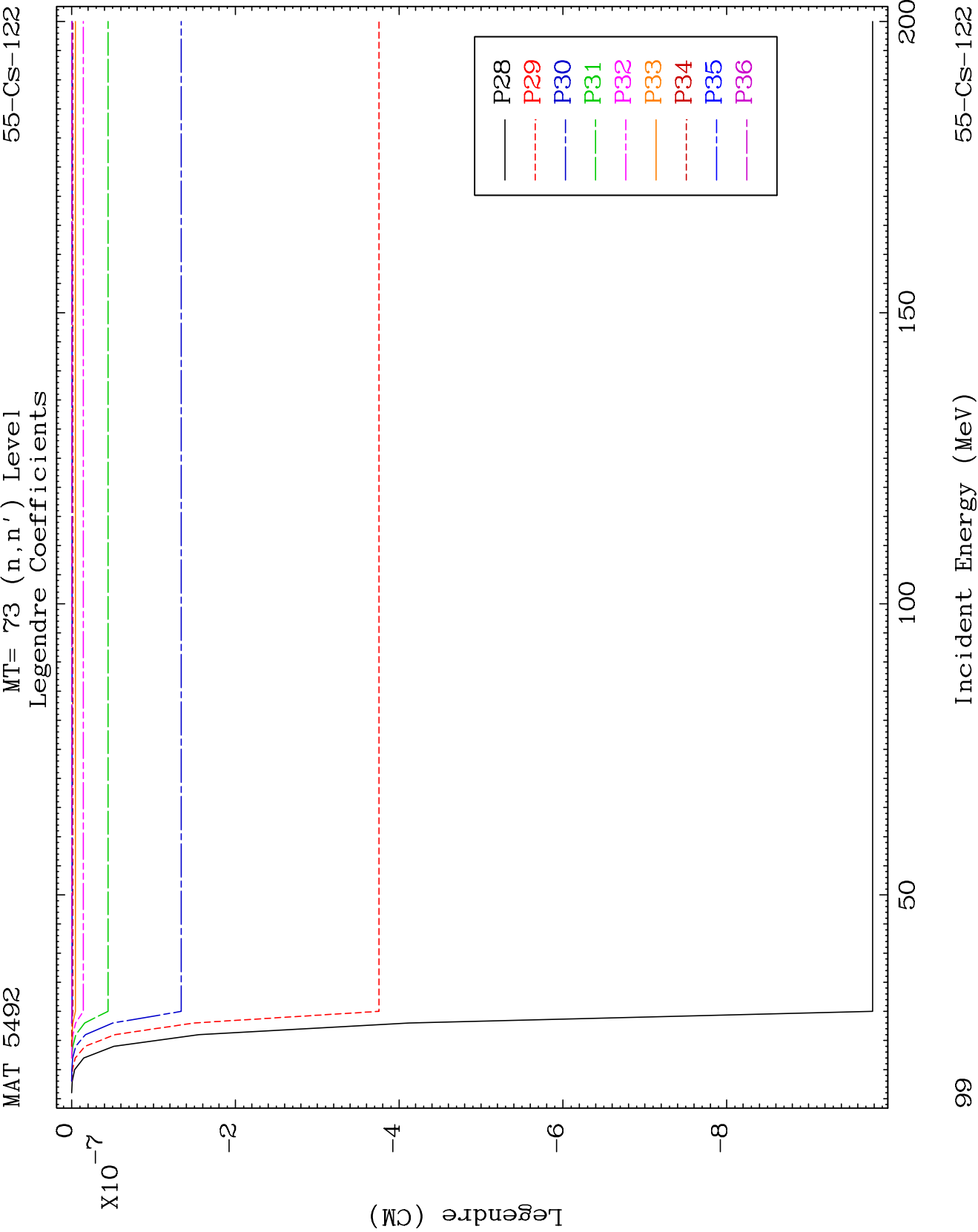
MT= 73 (n,n') Level
Legendre Coefficients

55-Cs-122



98

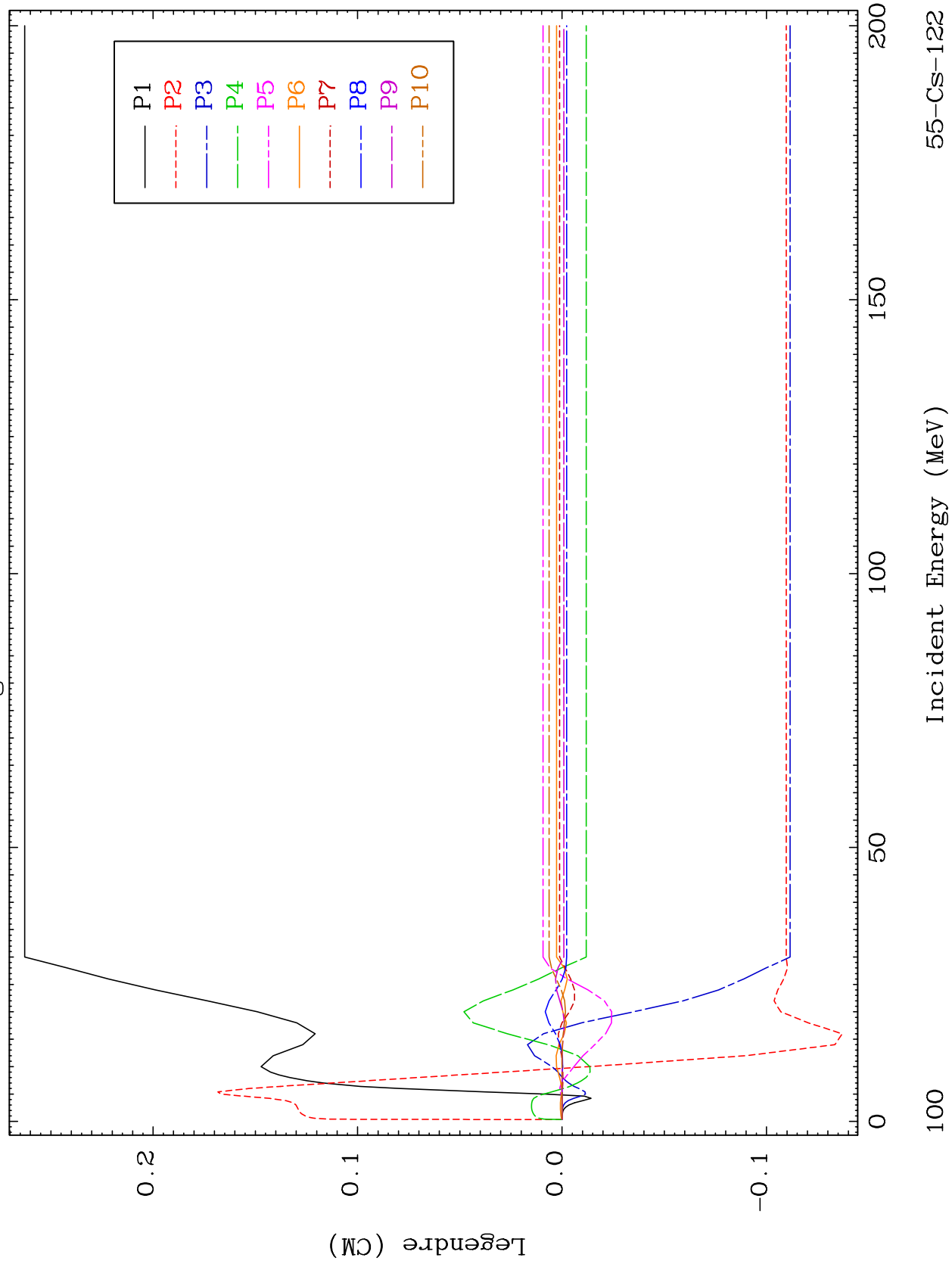
55-Cs-122



MAT 5492

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

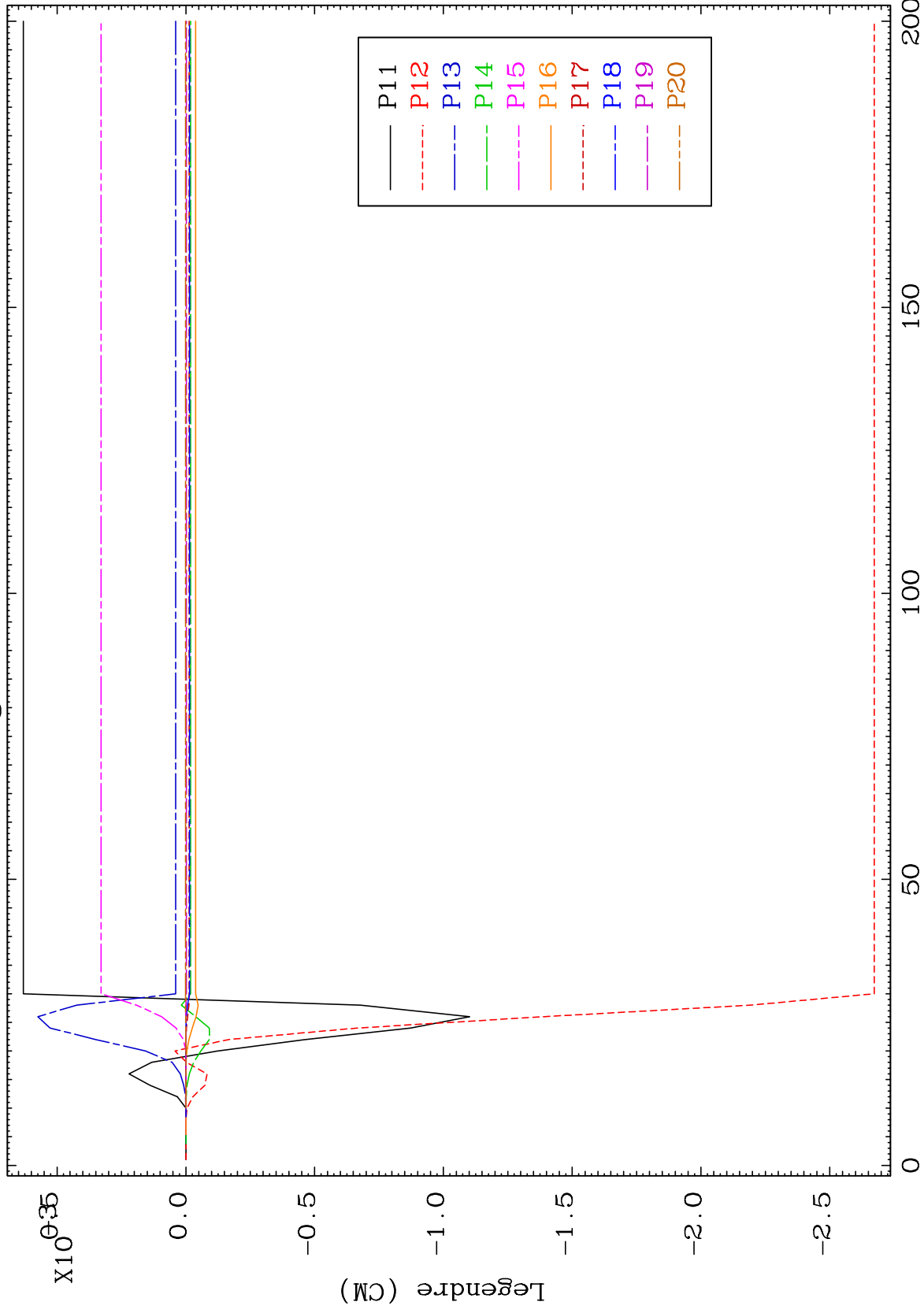
55-CS-122



MAT 5492

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

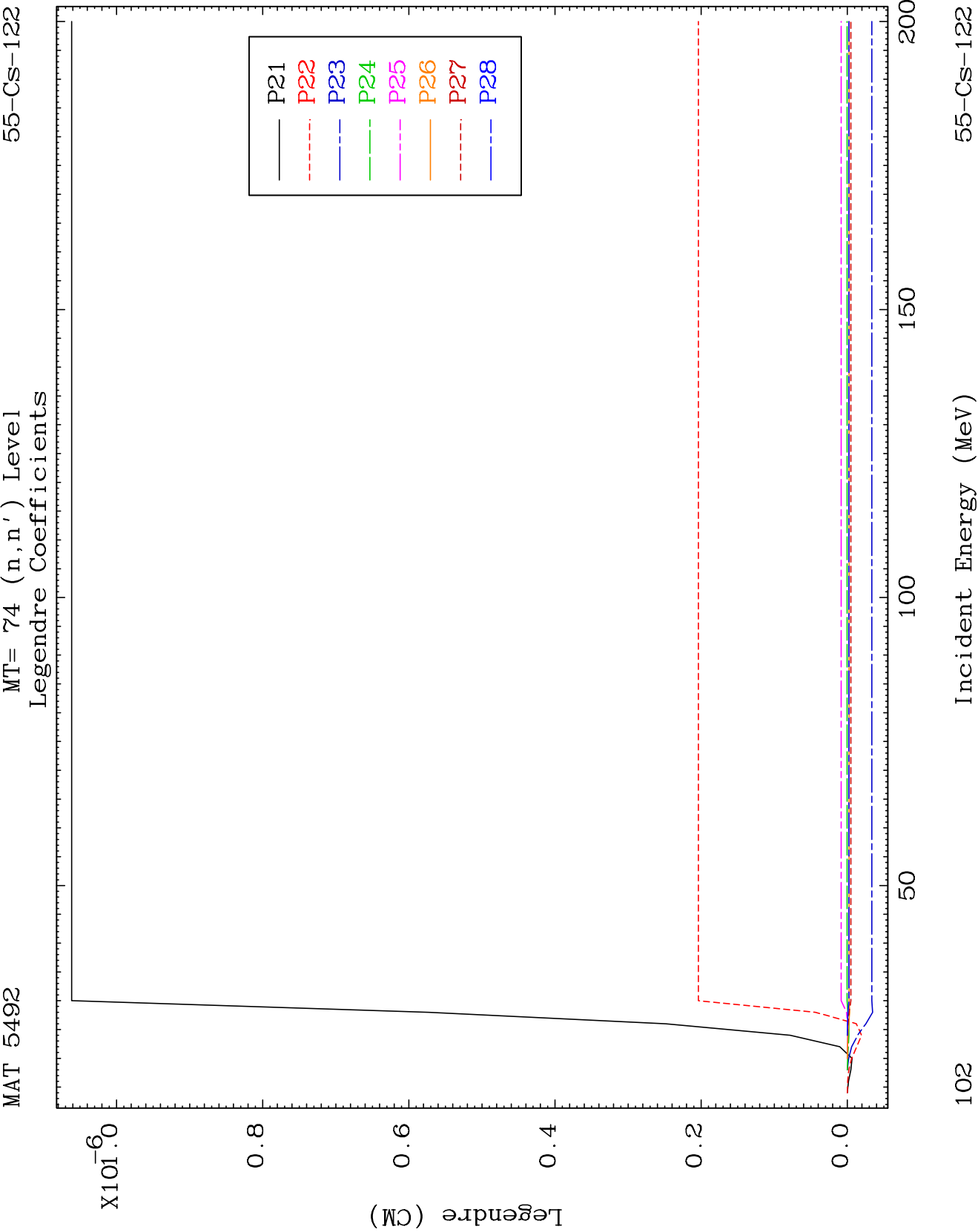
55-Cs-122



101

Incident Energy (MeV)

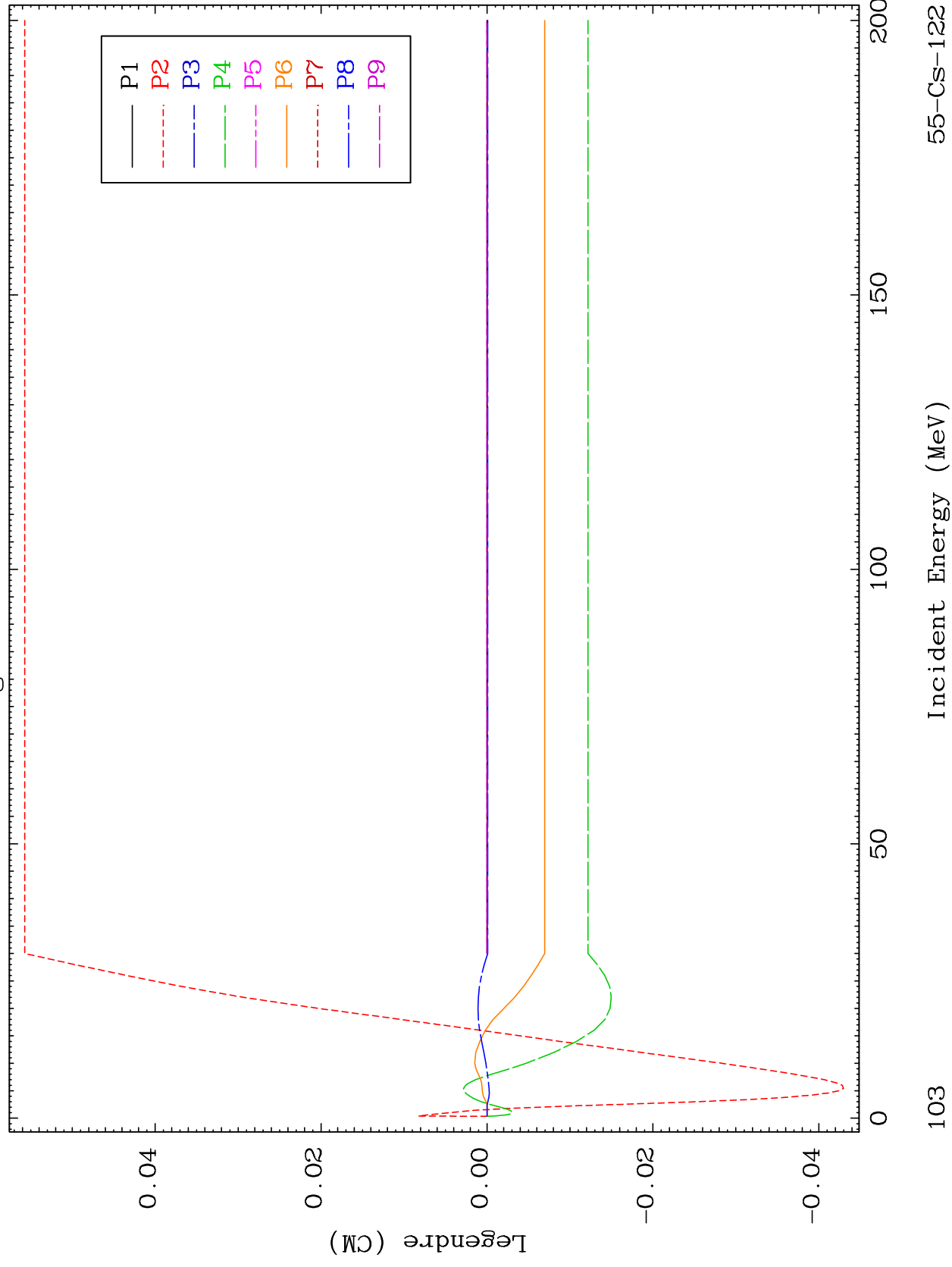
55-Cs-122

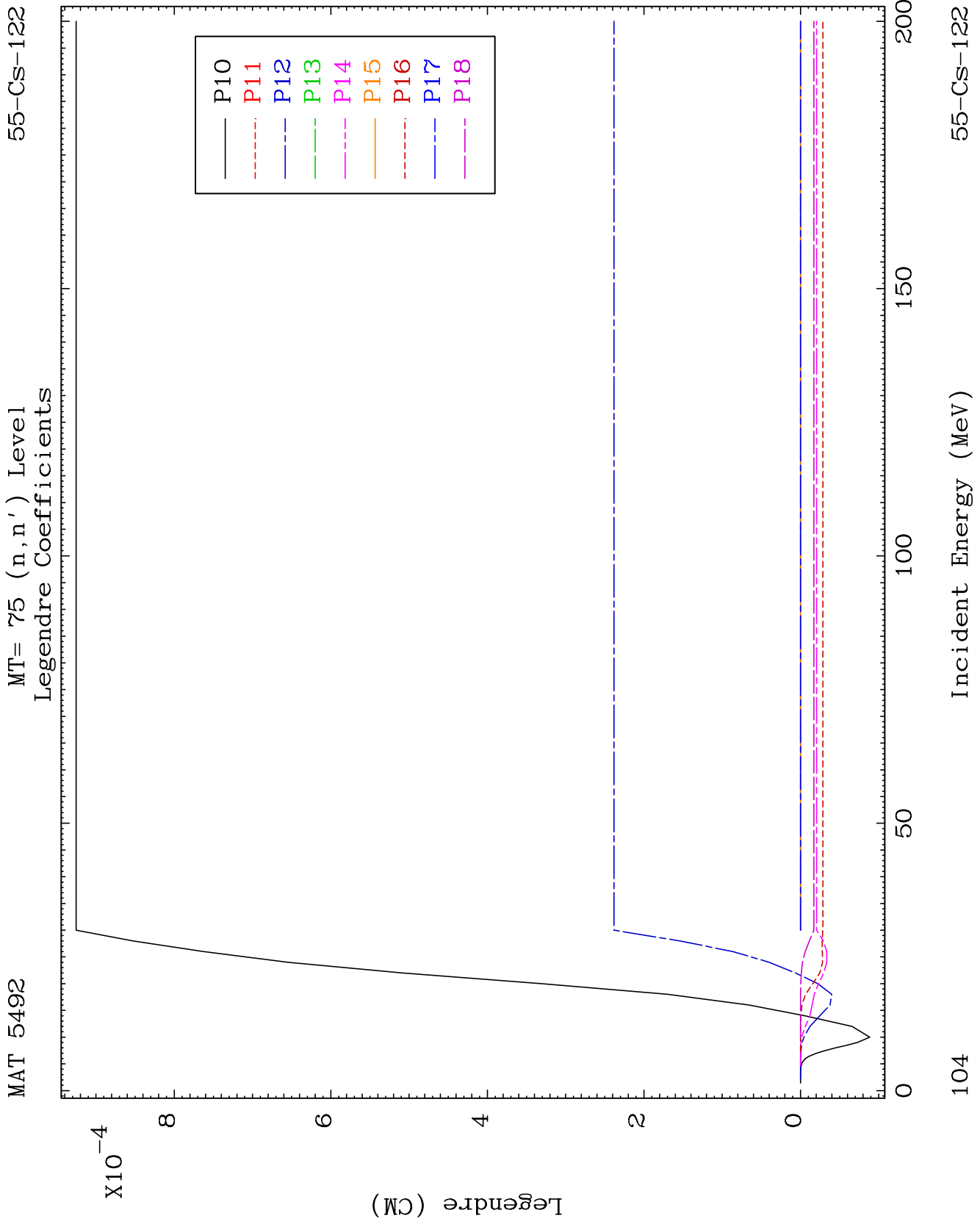


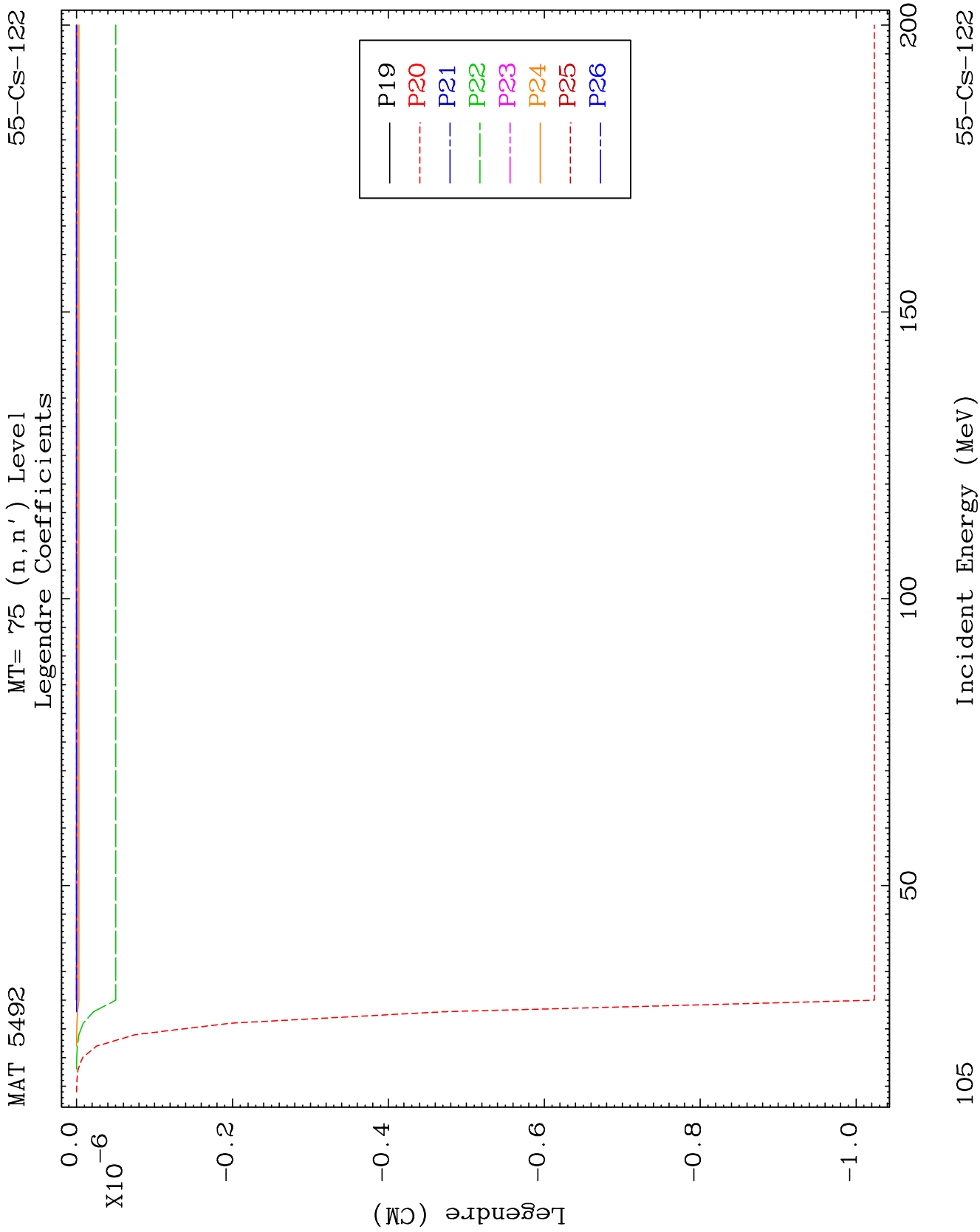
MAT 5492

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

55-CS-122



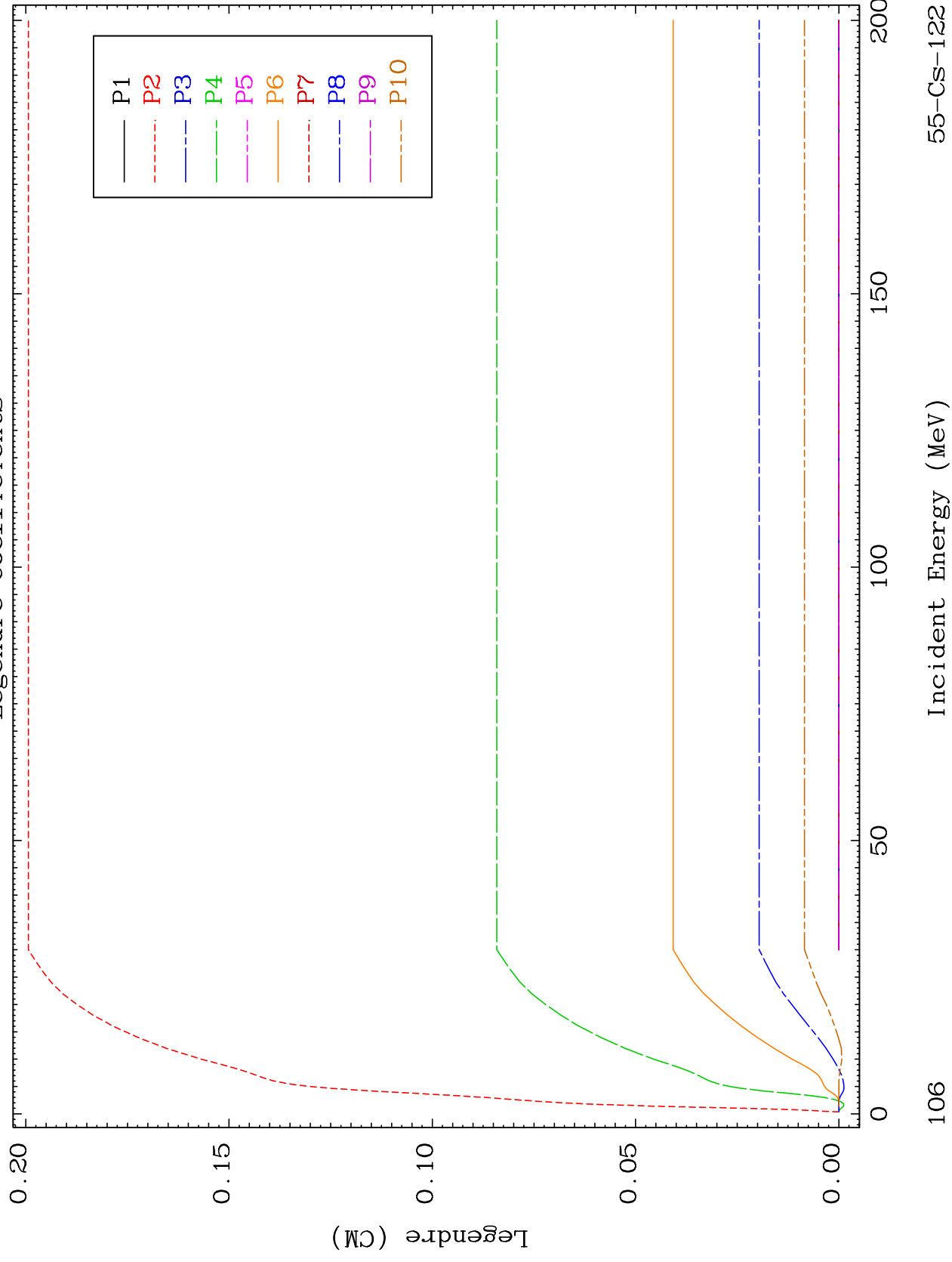




MAT 5492

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

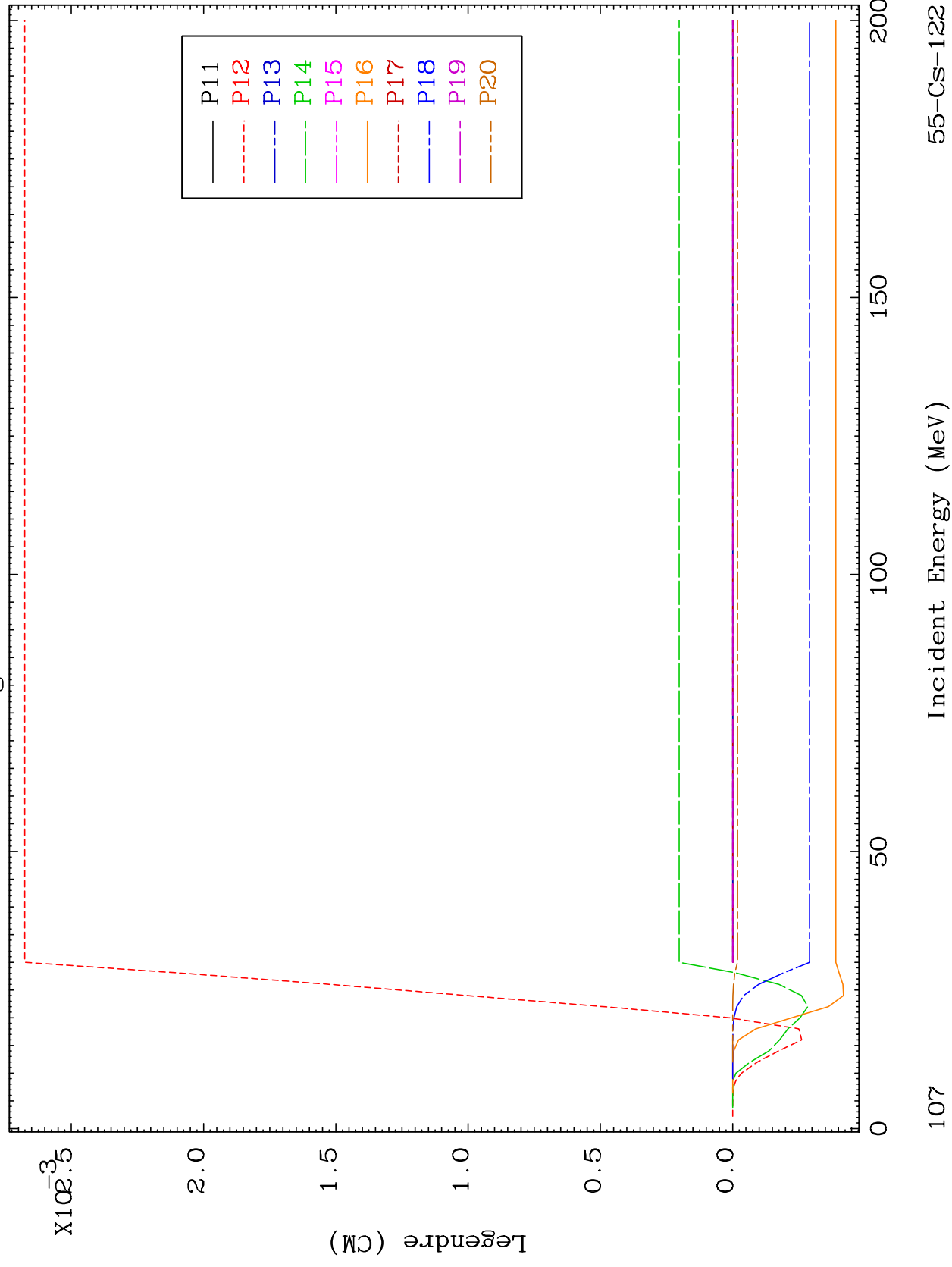
55-CS-122

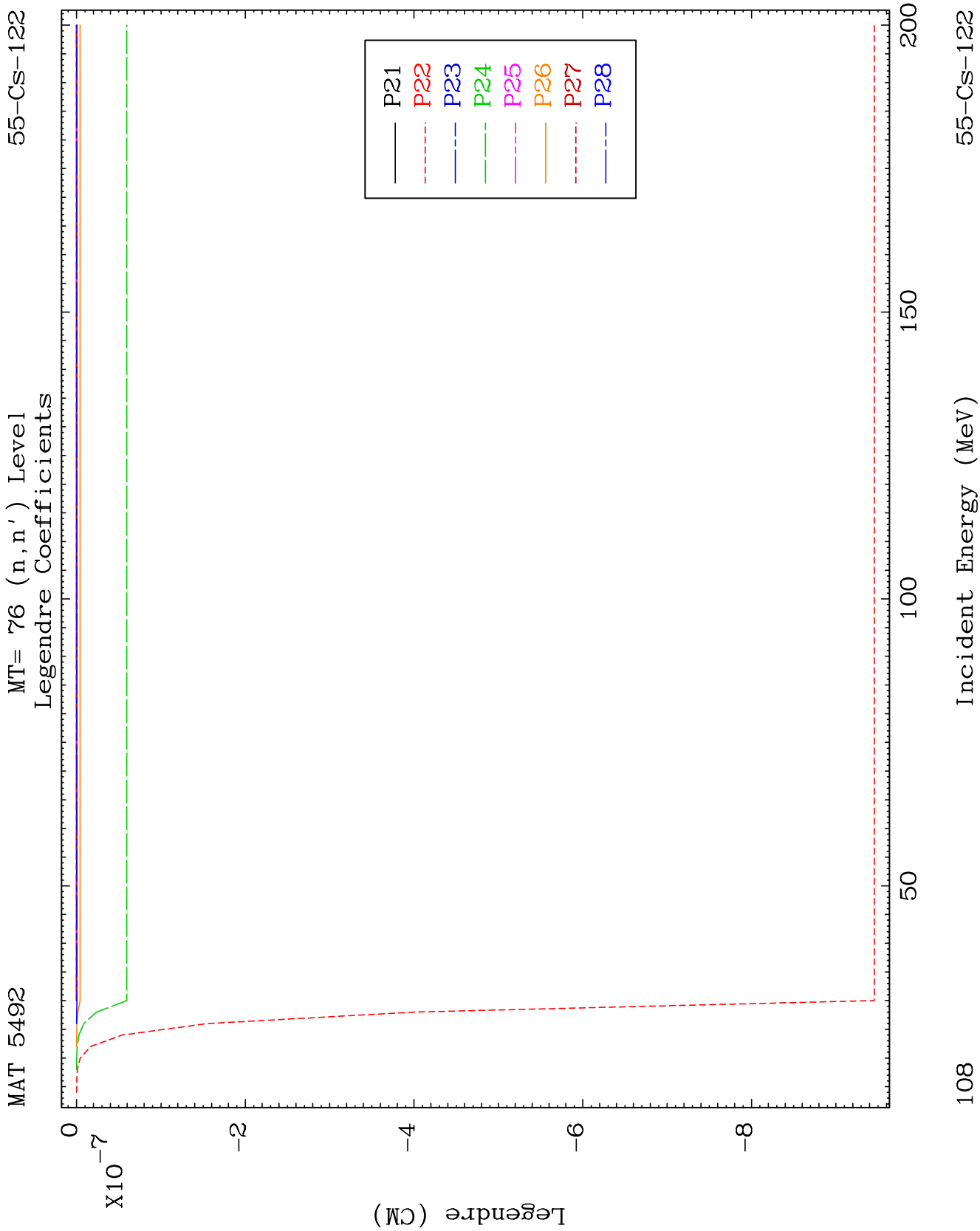


MAT 5492

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

55-CS-122

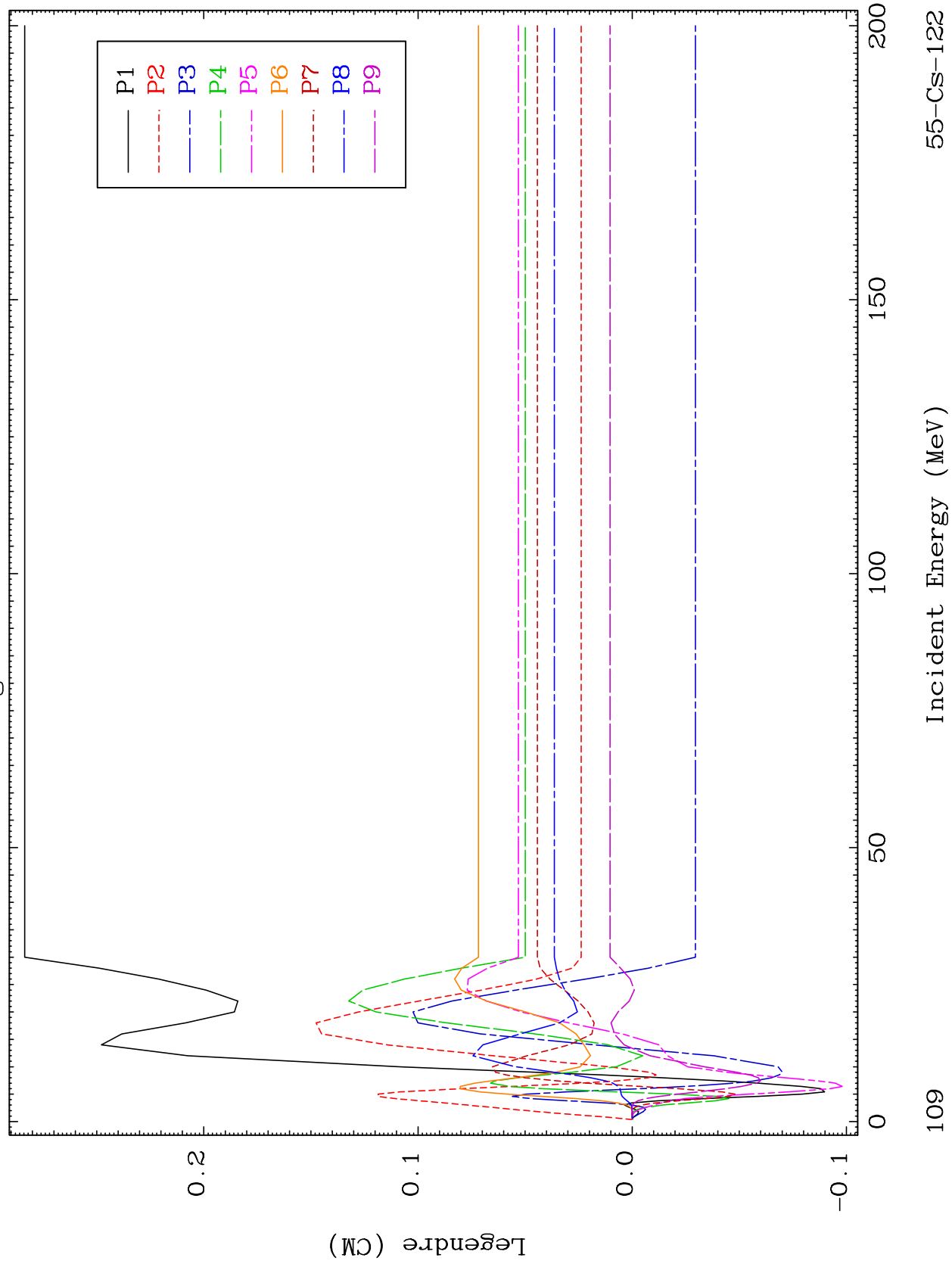


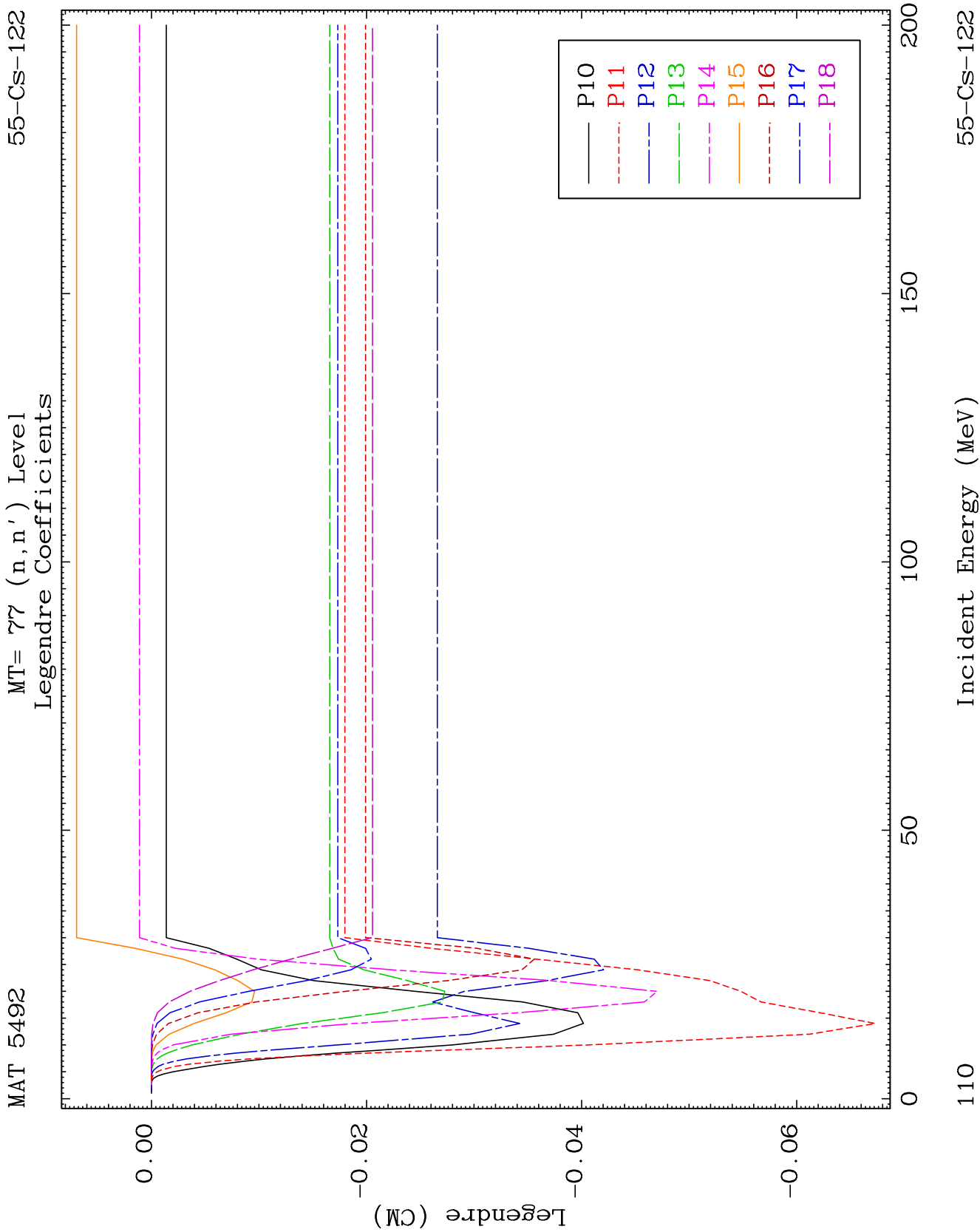


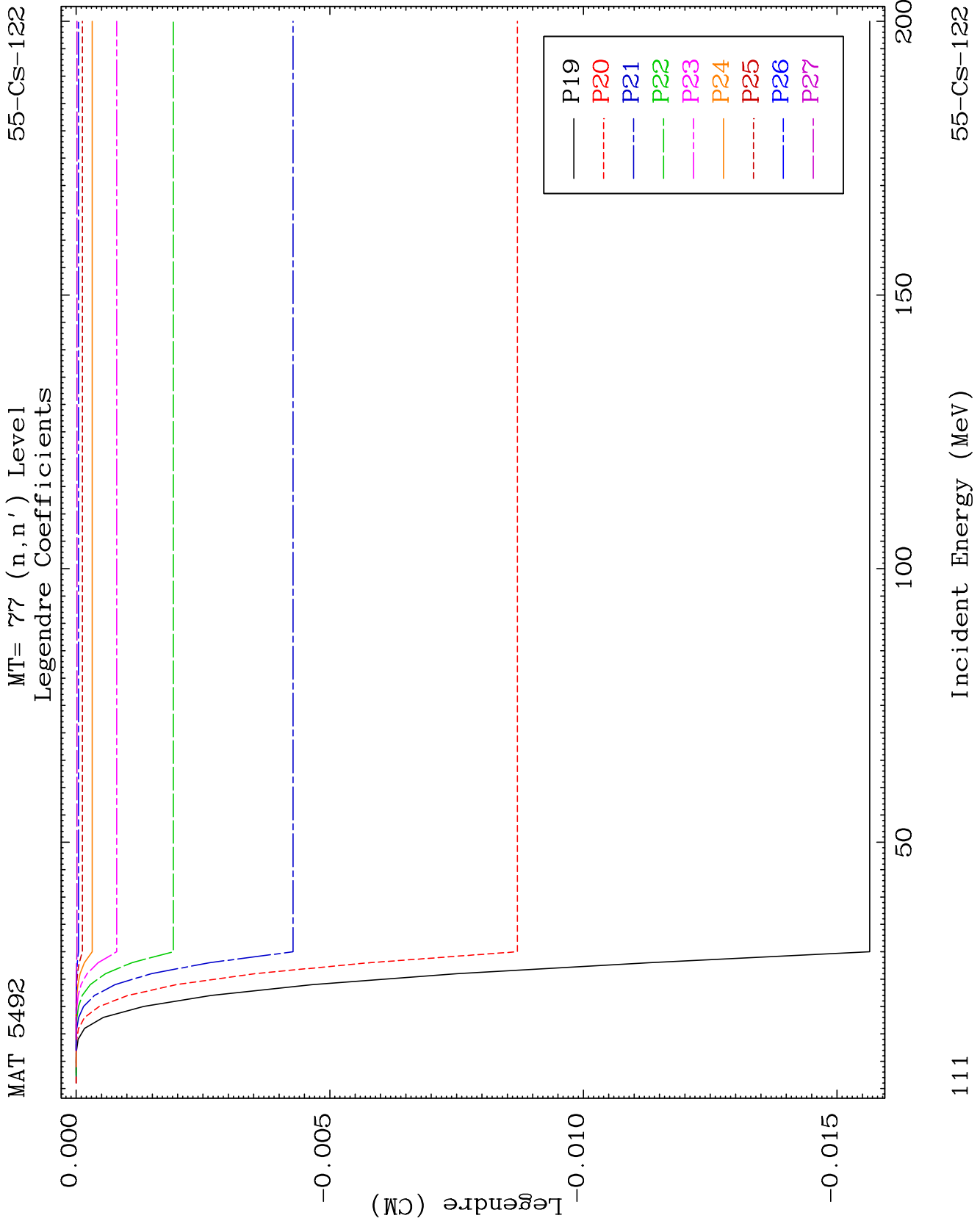
MAT 5492

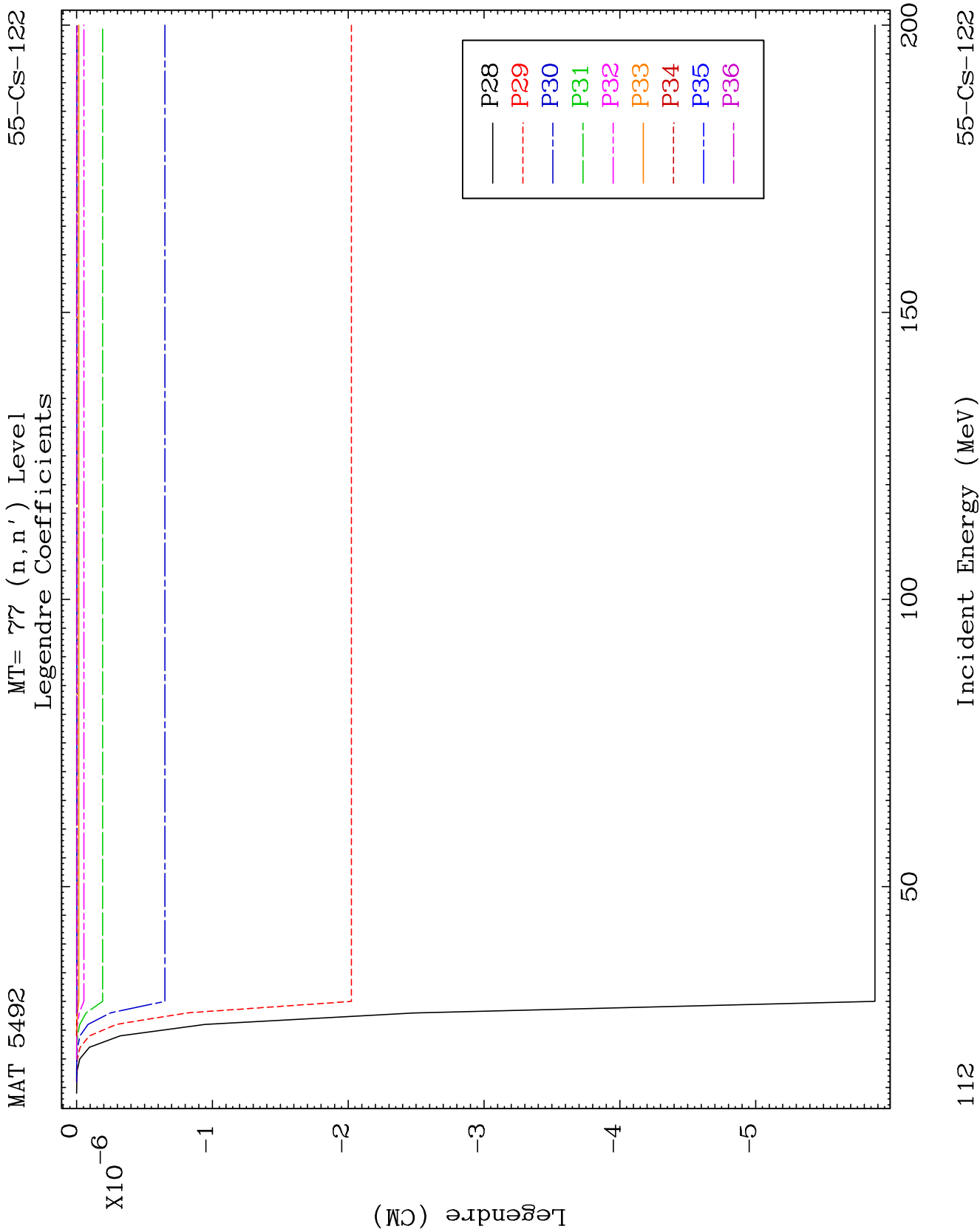
MT= 77 (n, n') Level
Legendre Coefficients

55-CS-122

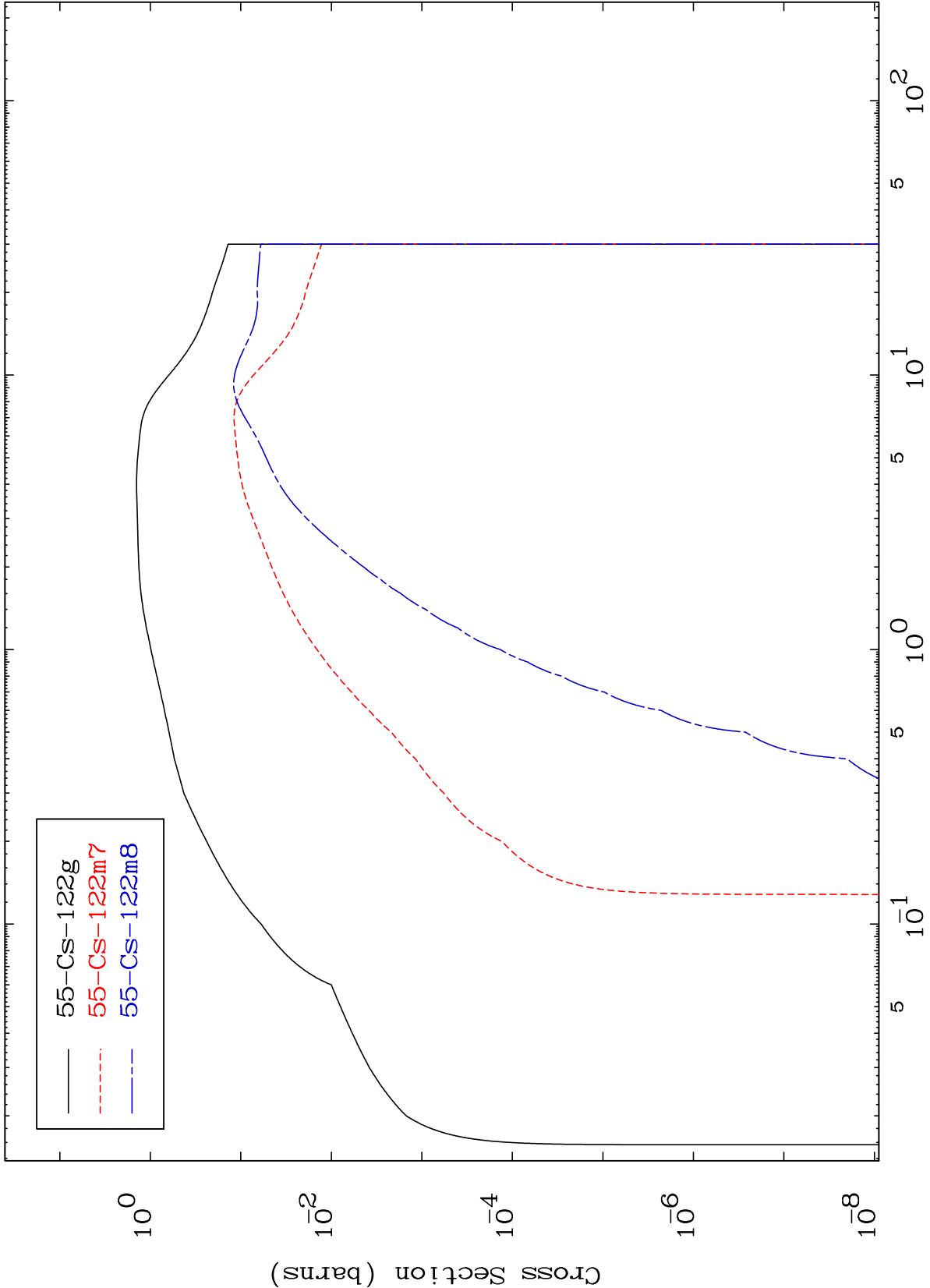






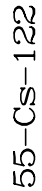


Inelastic
Radionuclide Production Cross Section



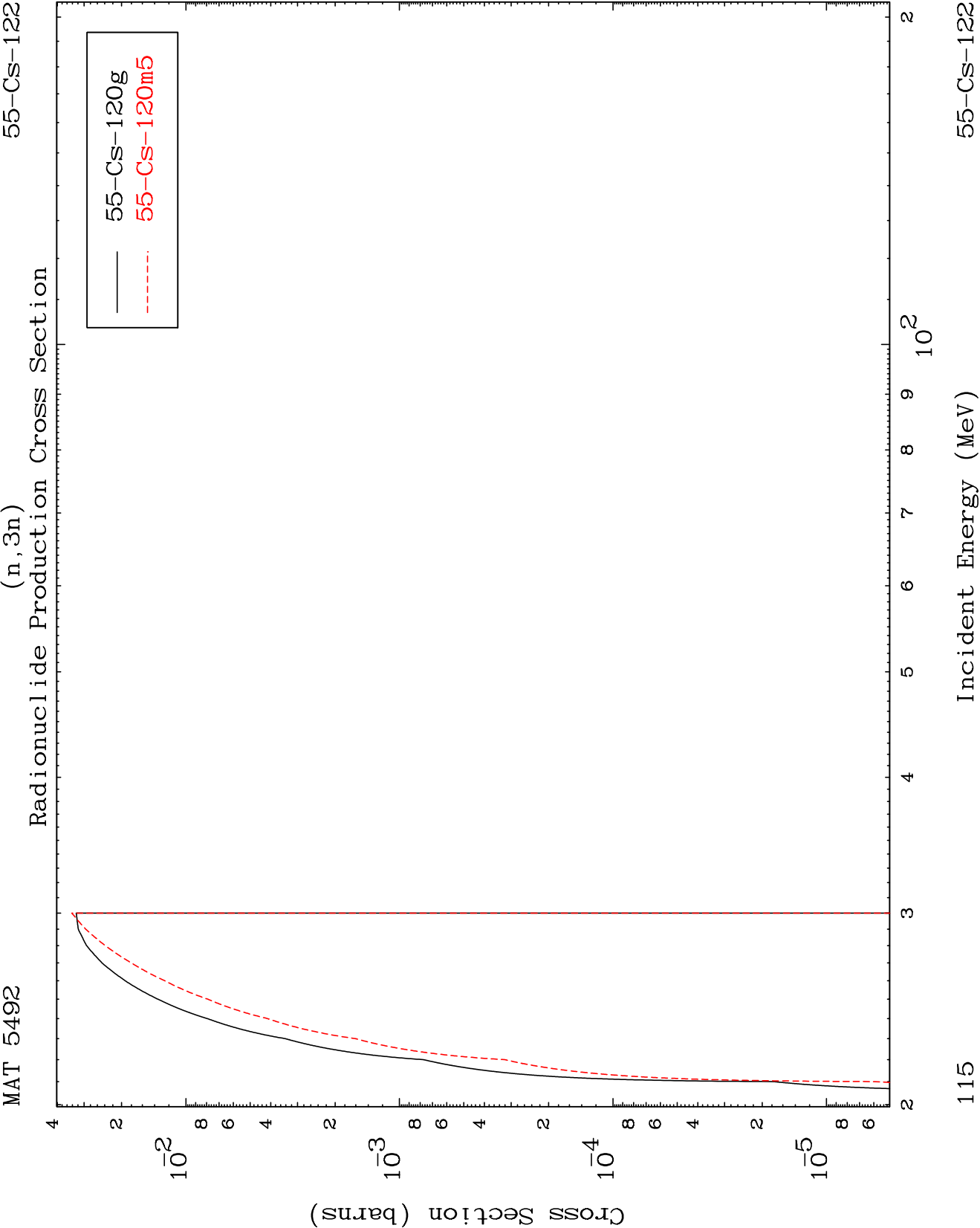
55-CS-122

Radionuclide Production Cross Section



Incident Energy (MeV)

114

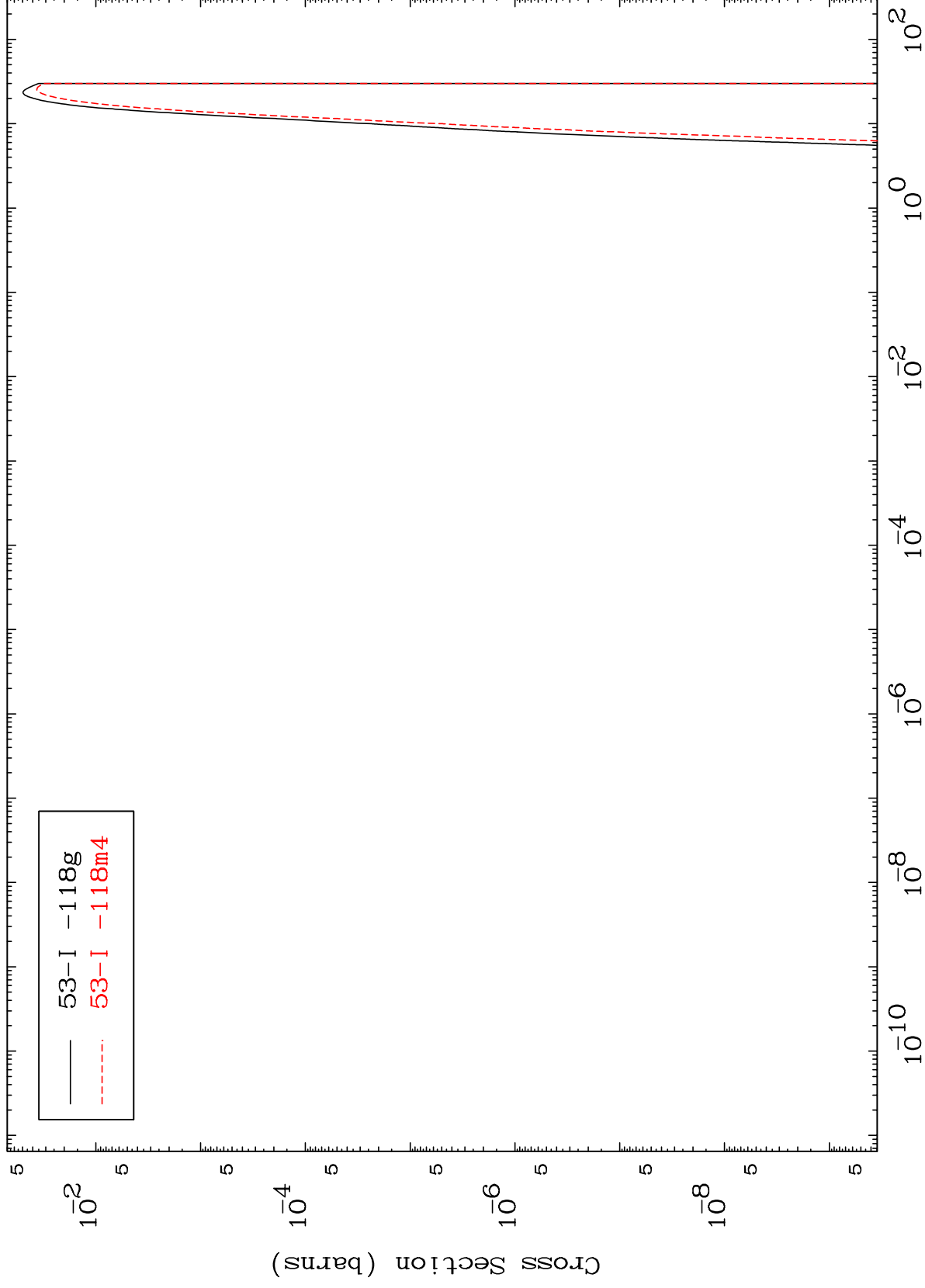


MAT 5492

$(n,n') \alpha$

55-Cs-122

Radionuclide Production Cross Section



116

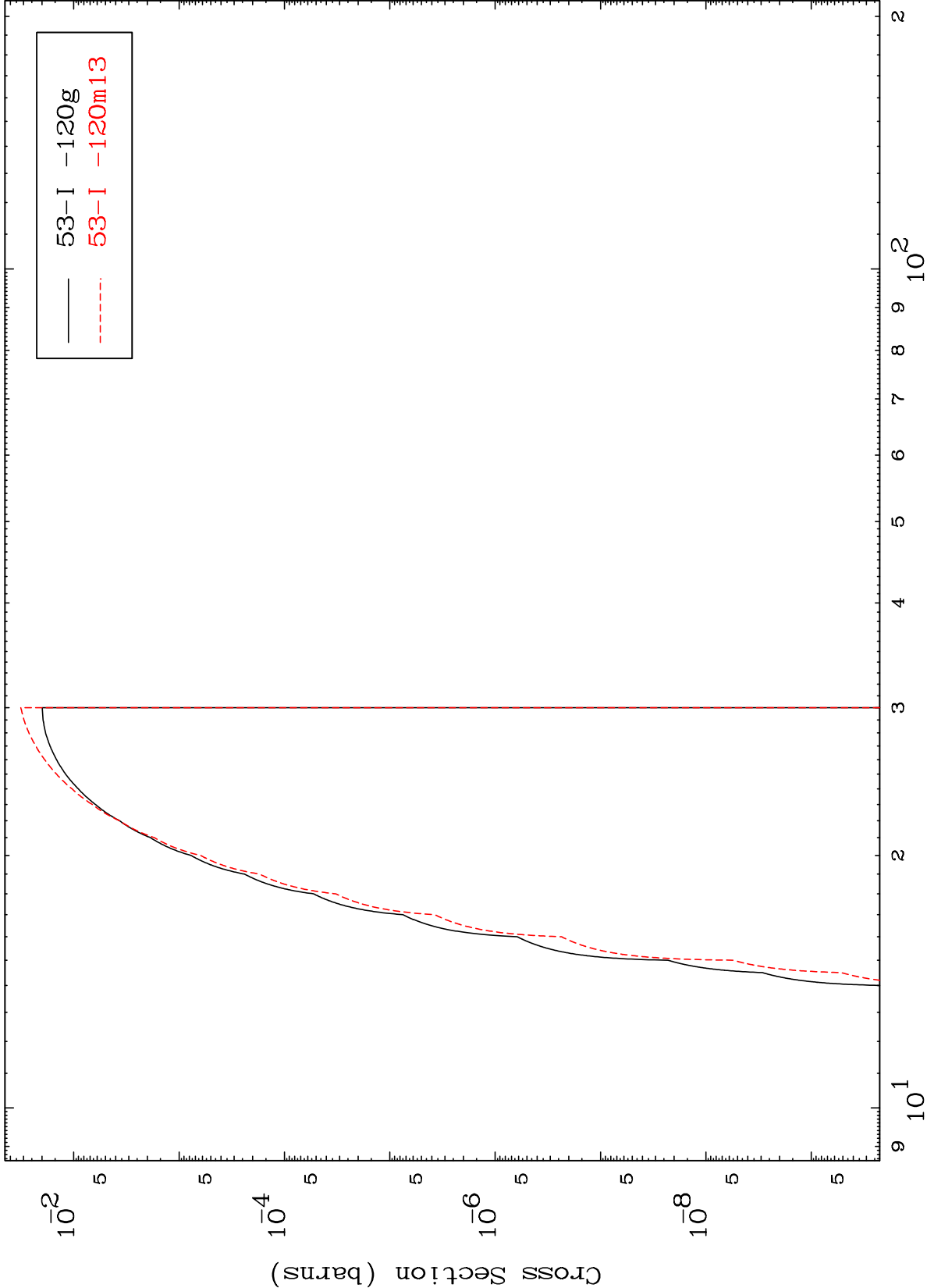
Incident Energy (MeV)

55-Cs-122

MAT 5492

55-Cs-122

(n,2n) p
Radionuclide Production Cross Section



117

Incident Energy (MeV)

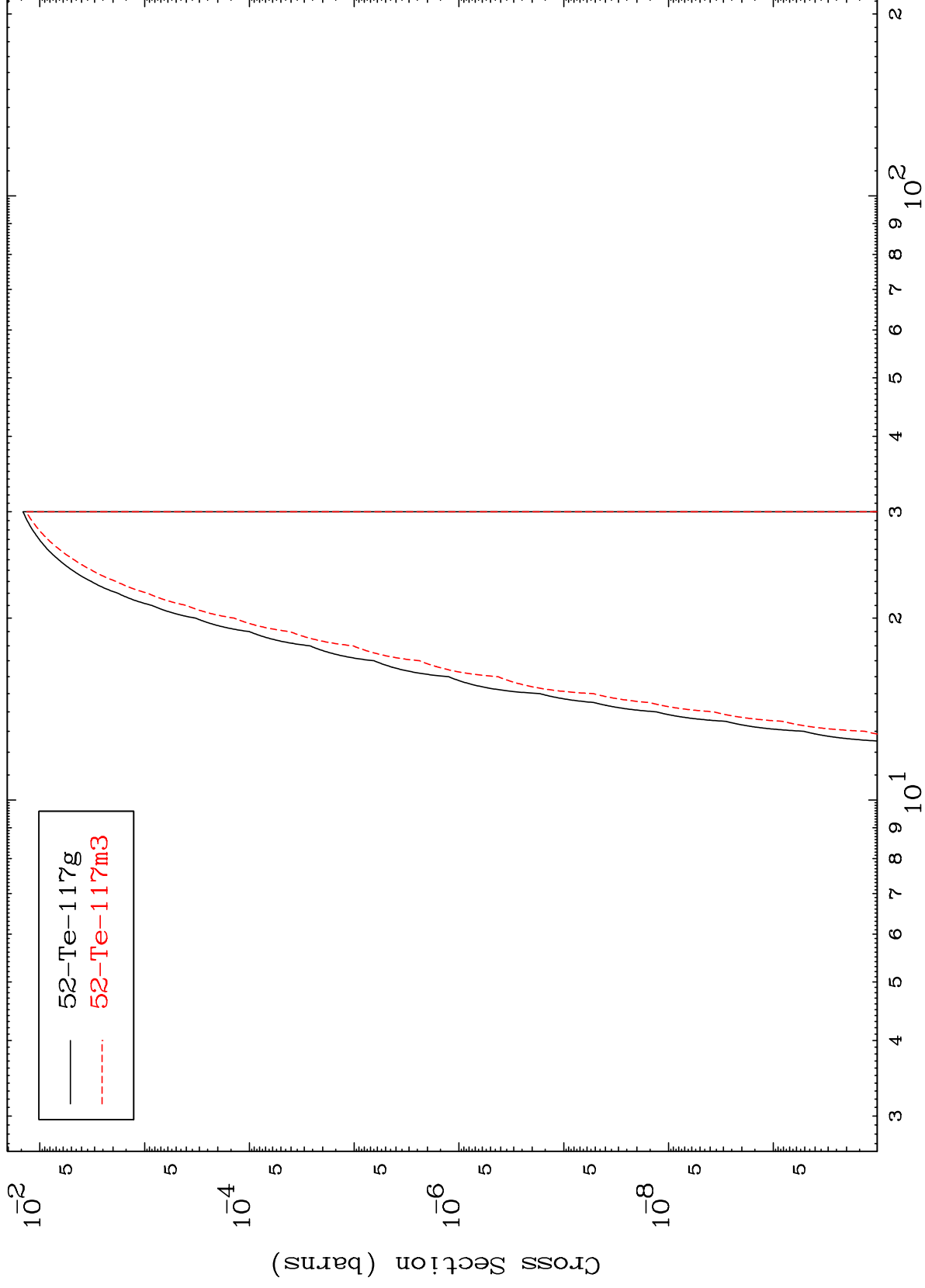
55-Cs-122

MAT 5492

55-Cs-122

(n,n') p α

Radionuclide Production Cross Section

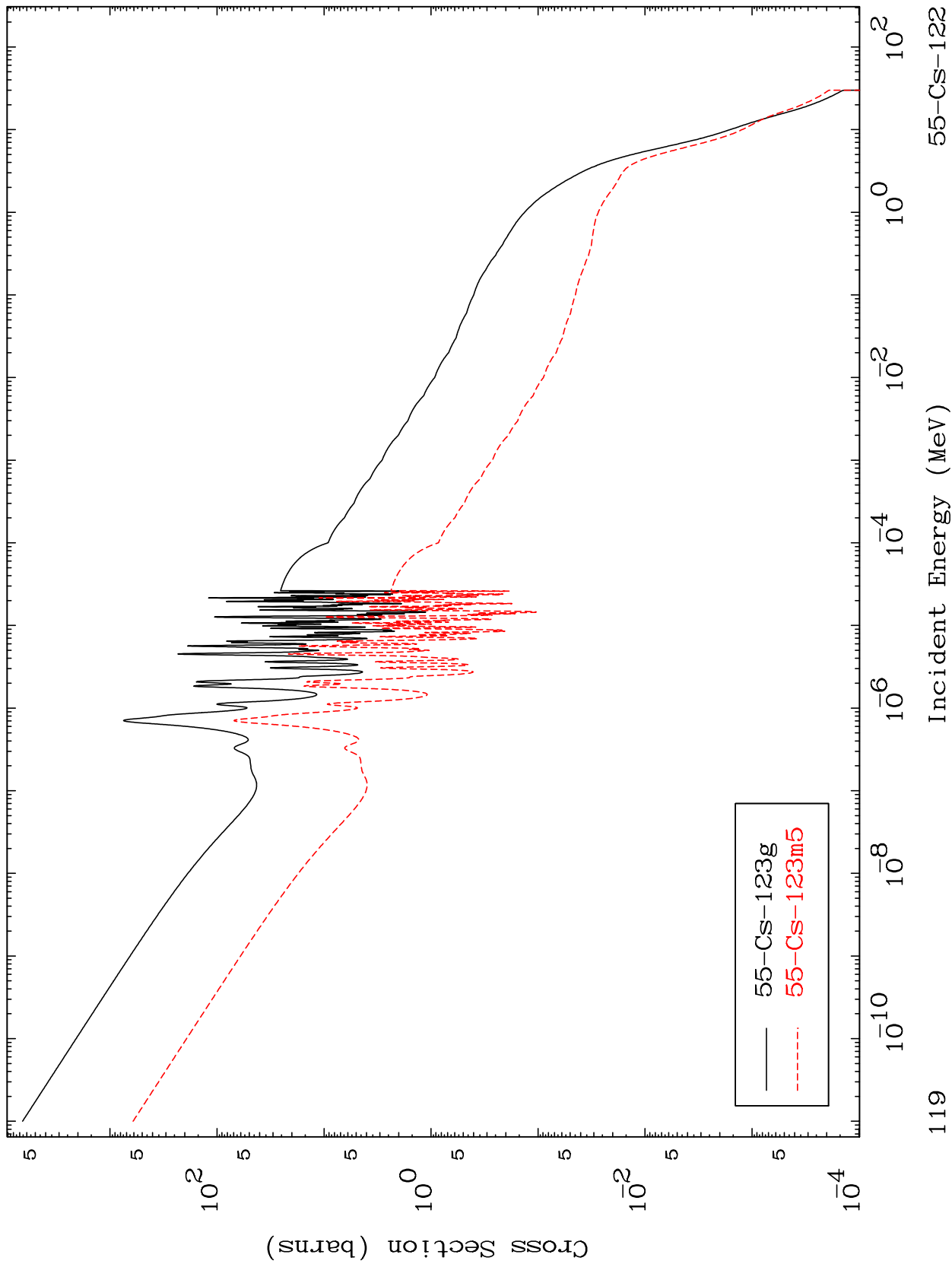


118

Incident Energy (MeV)

55-Cs-122

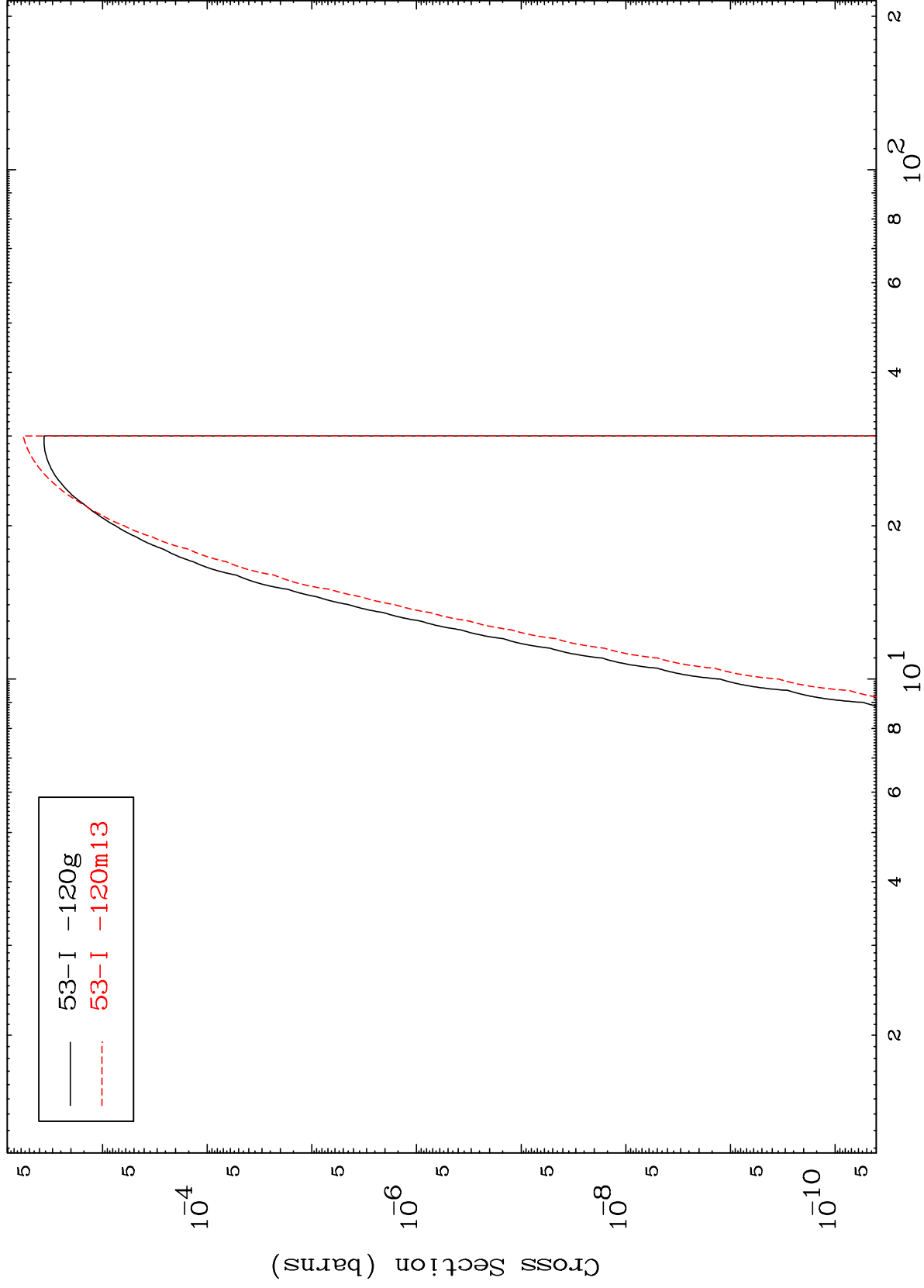
Radionuclide Production Cross Section
(n, γ)



MAT 5492

55-Cs-122

(n,He-3)
Radionuclide Production Cross Section

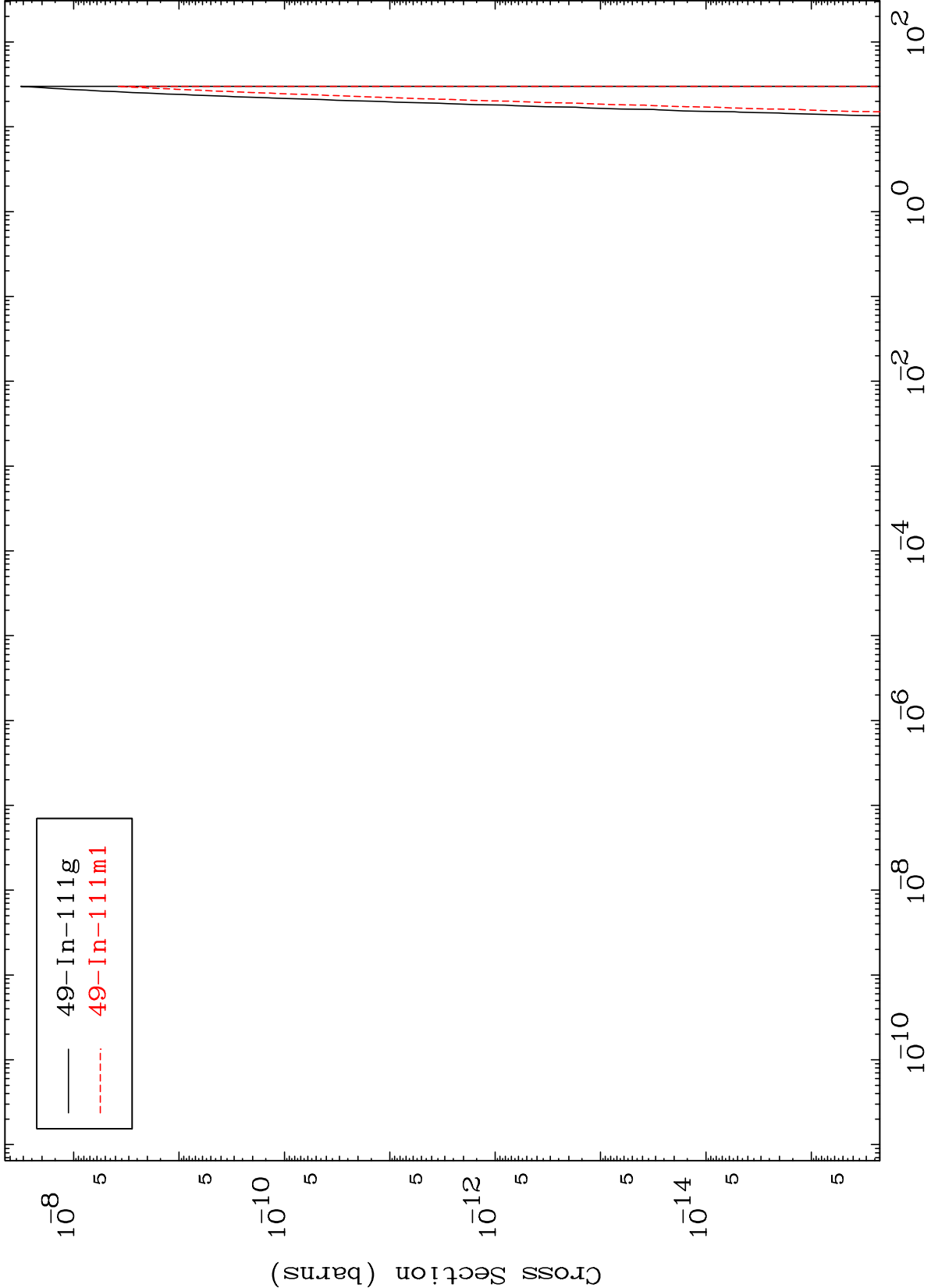


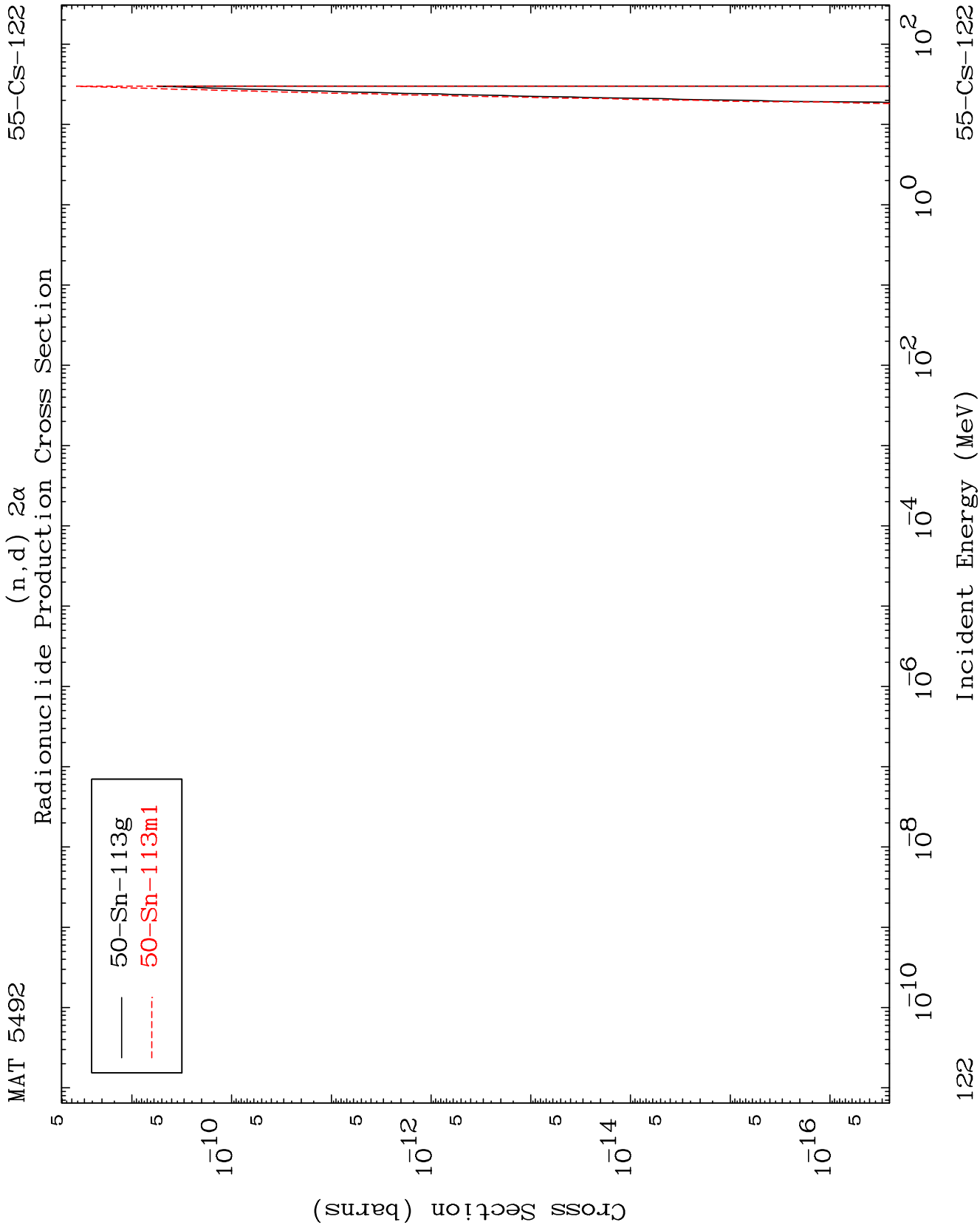
120

Incident Energy (MeV)

55-Cs-122

(n,3α)
Radionuclide Production Cross Section

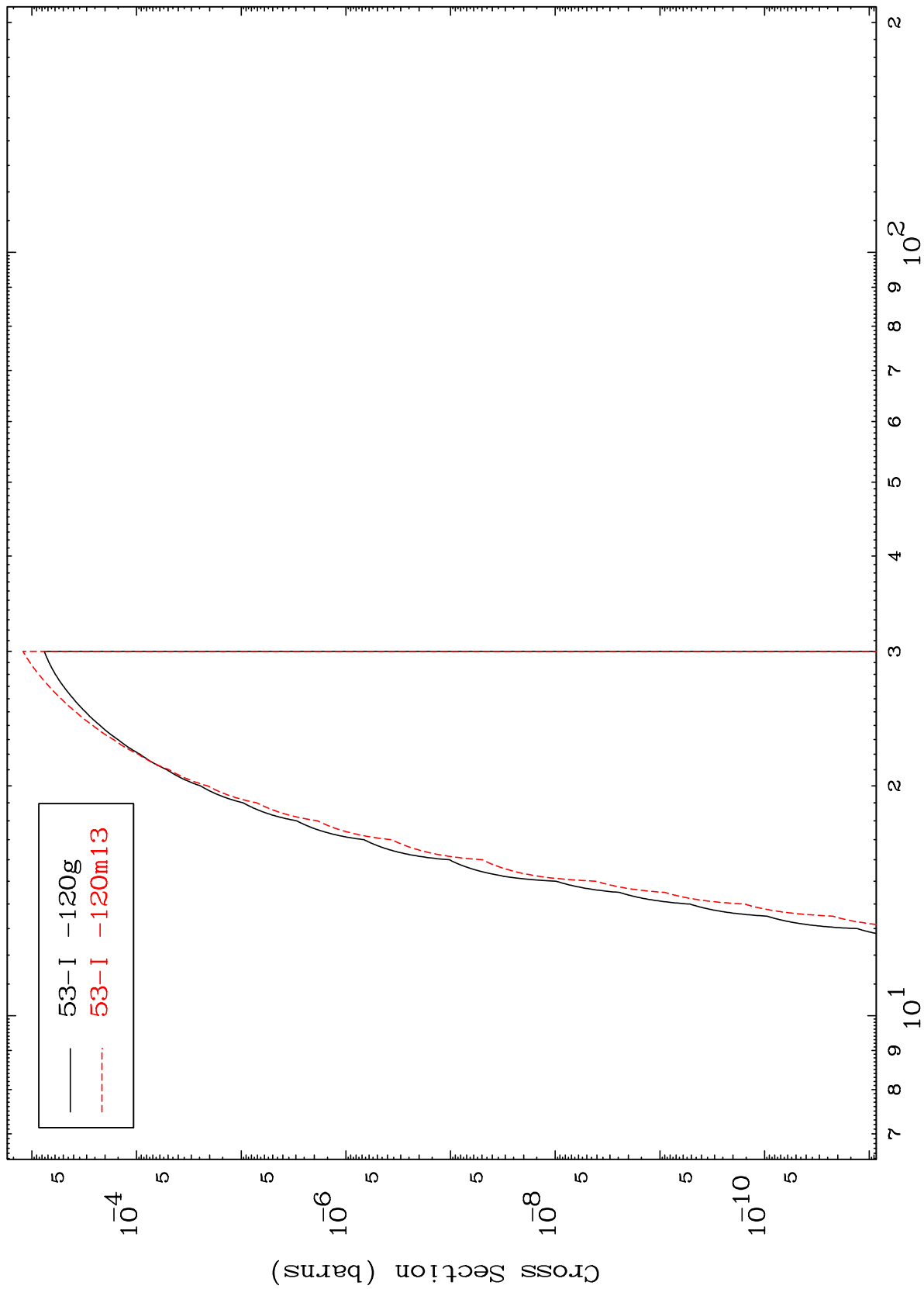




MAT 5492

55-Cs-122

(n,p) d
Radionuclide Production Cross Section



123

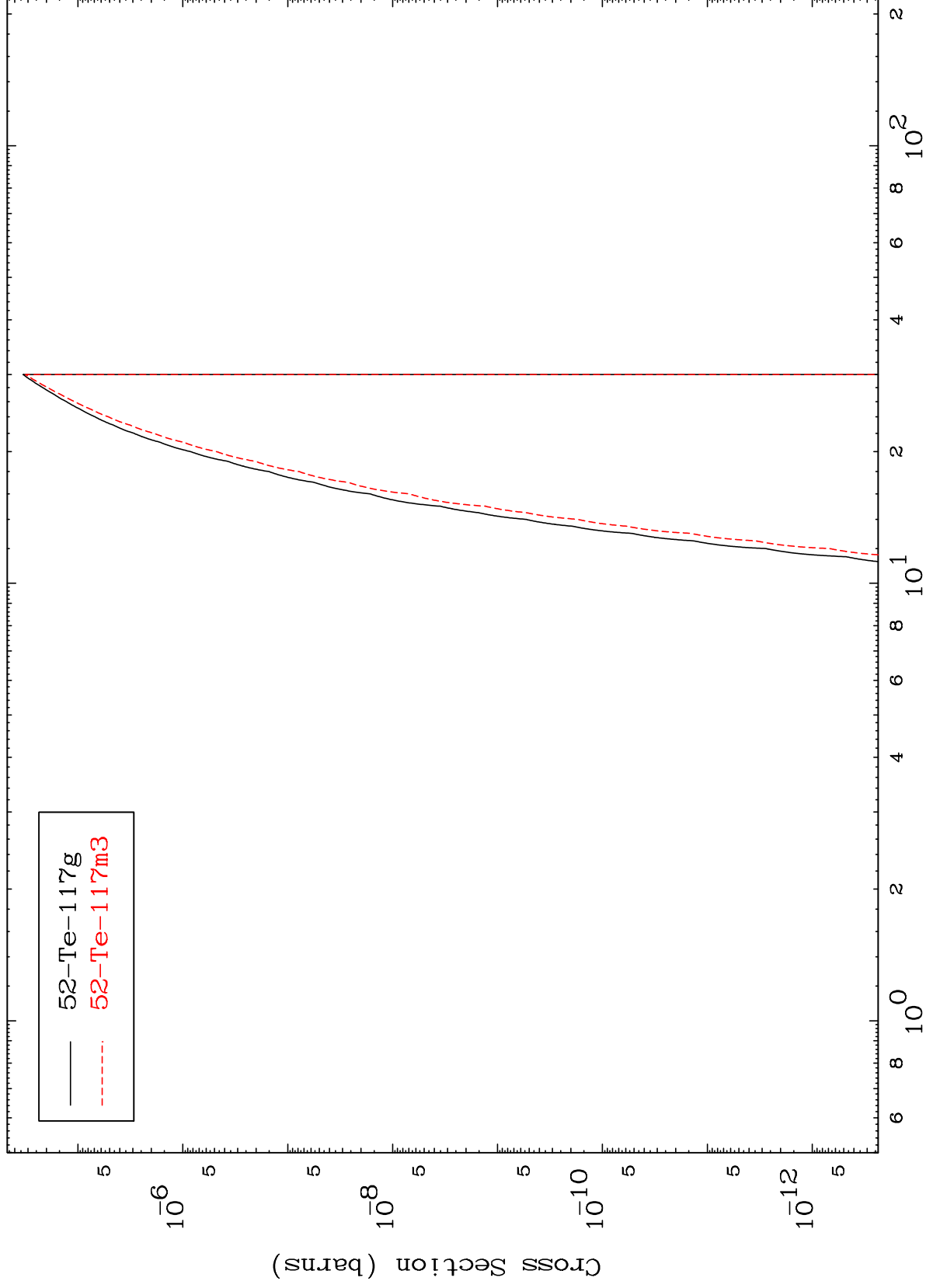
Incident Energy (MeV)

55-Cs-122

MAT 5492

55-Cs-122

Radionuclide Production Cross Section
(n,d) α



124

Incident Energy (MeV)

55-Cs-122