

Program EVALPLOT
(Version 2021-1)

by

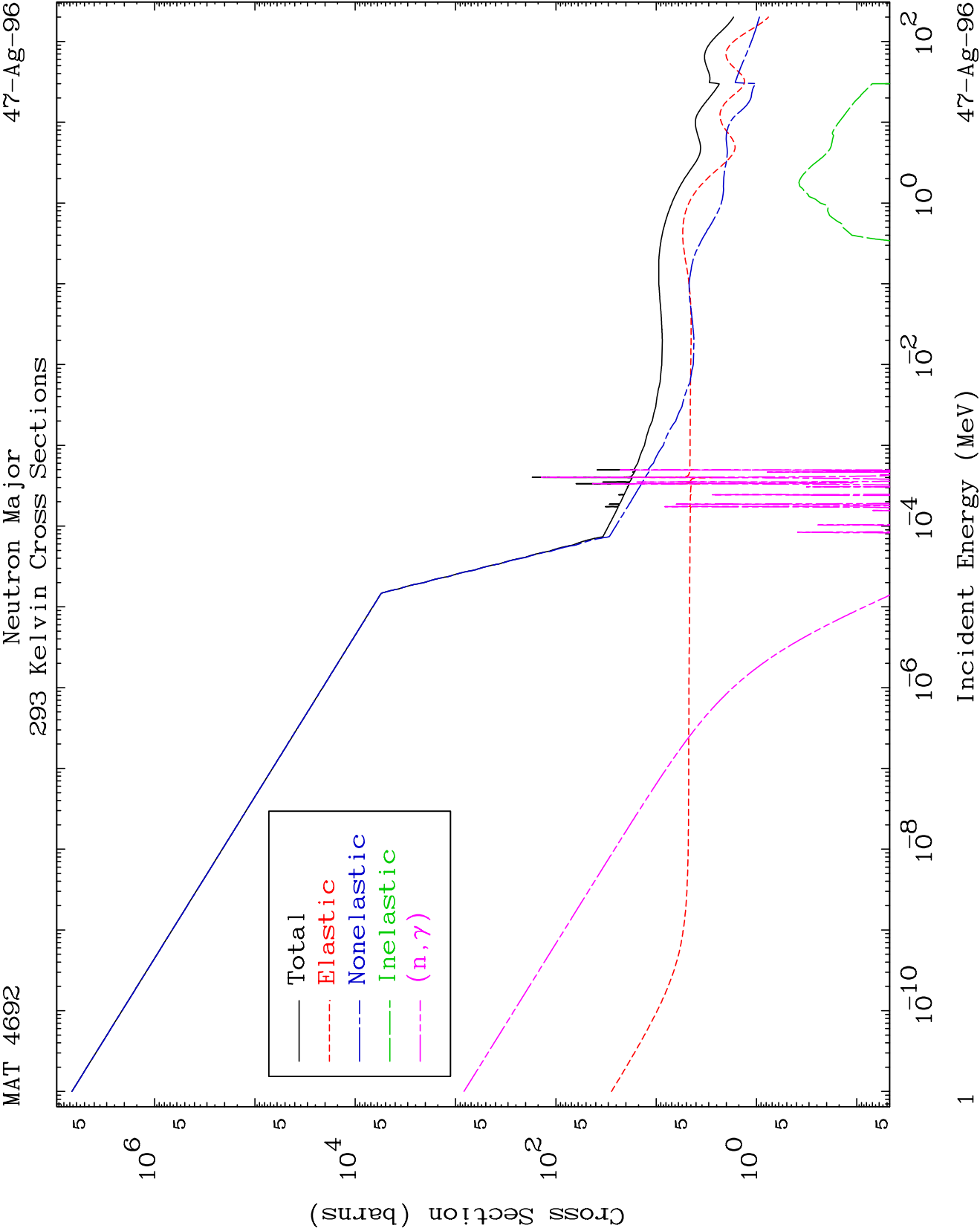
Dermott E. Cullen
(Present Contact Information)

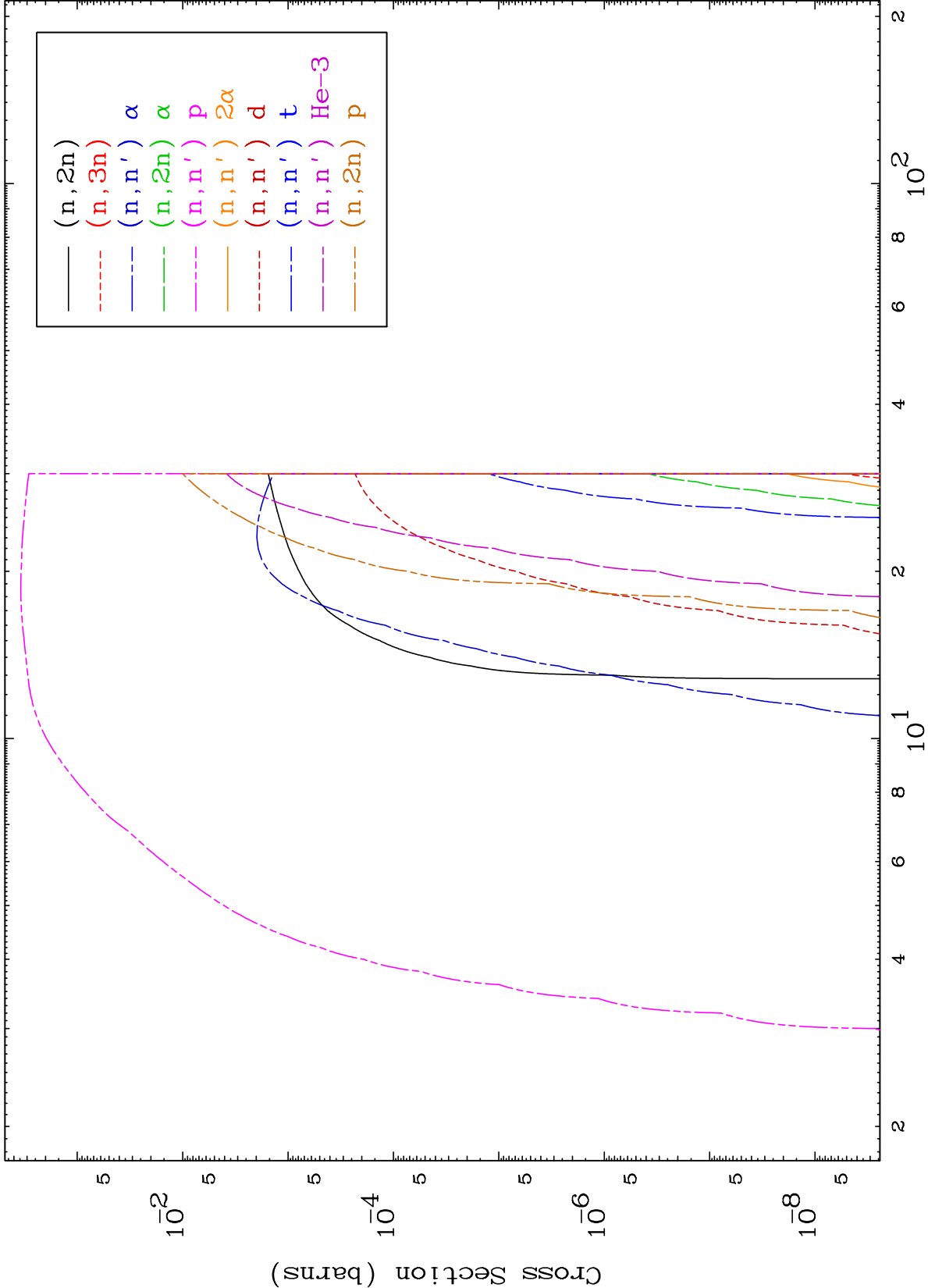
Dermott E. Cullen
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Livermore, CA 94550
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Tele: 925-443-1911

E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

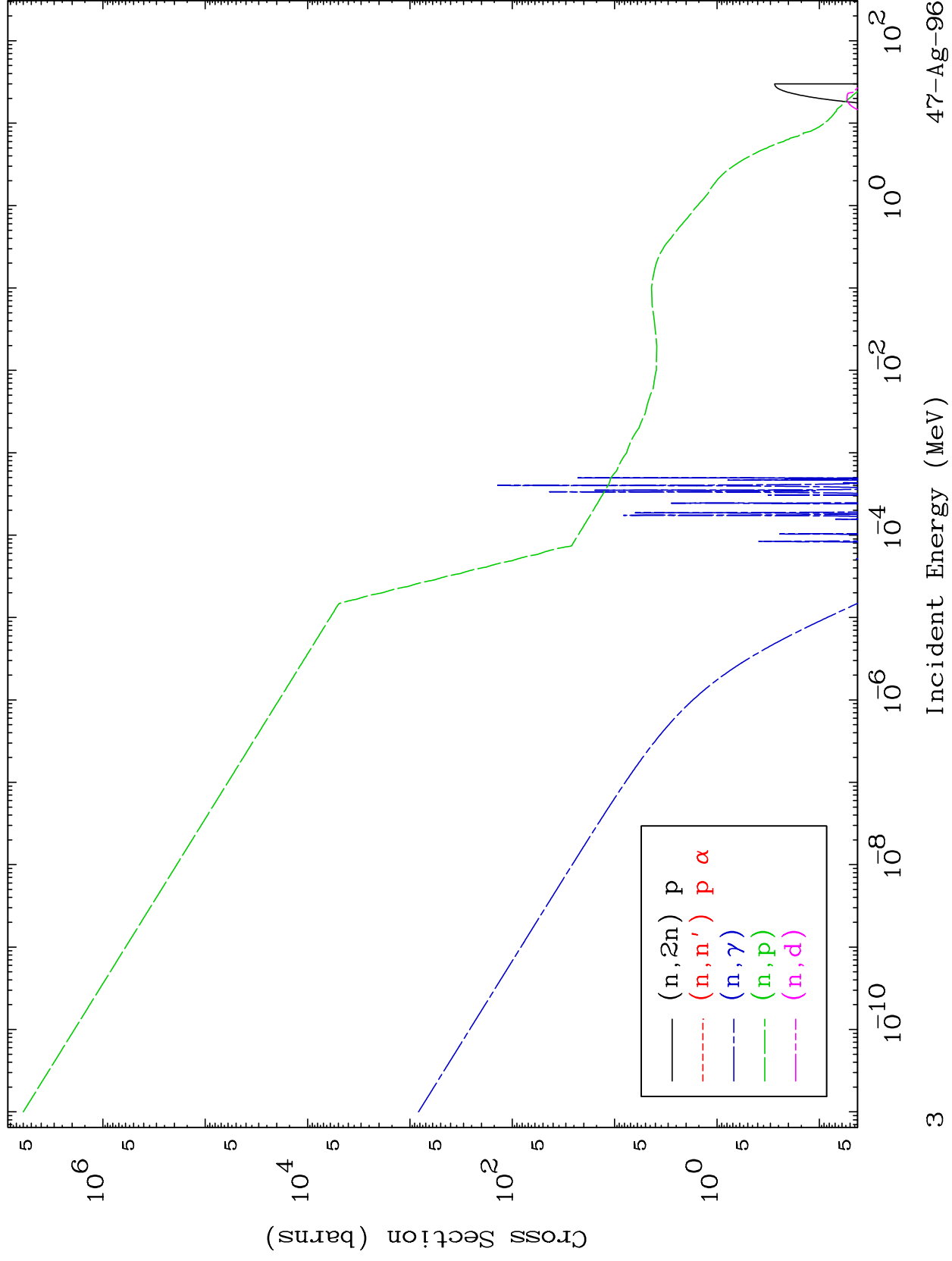


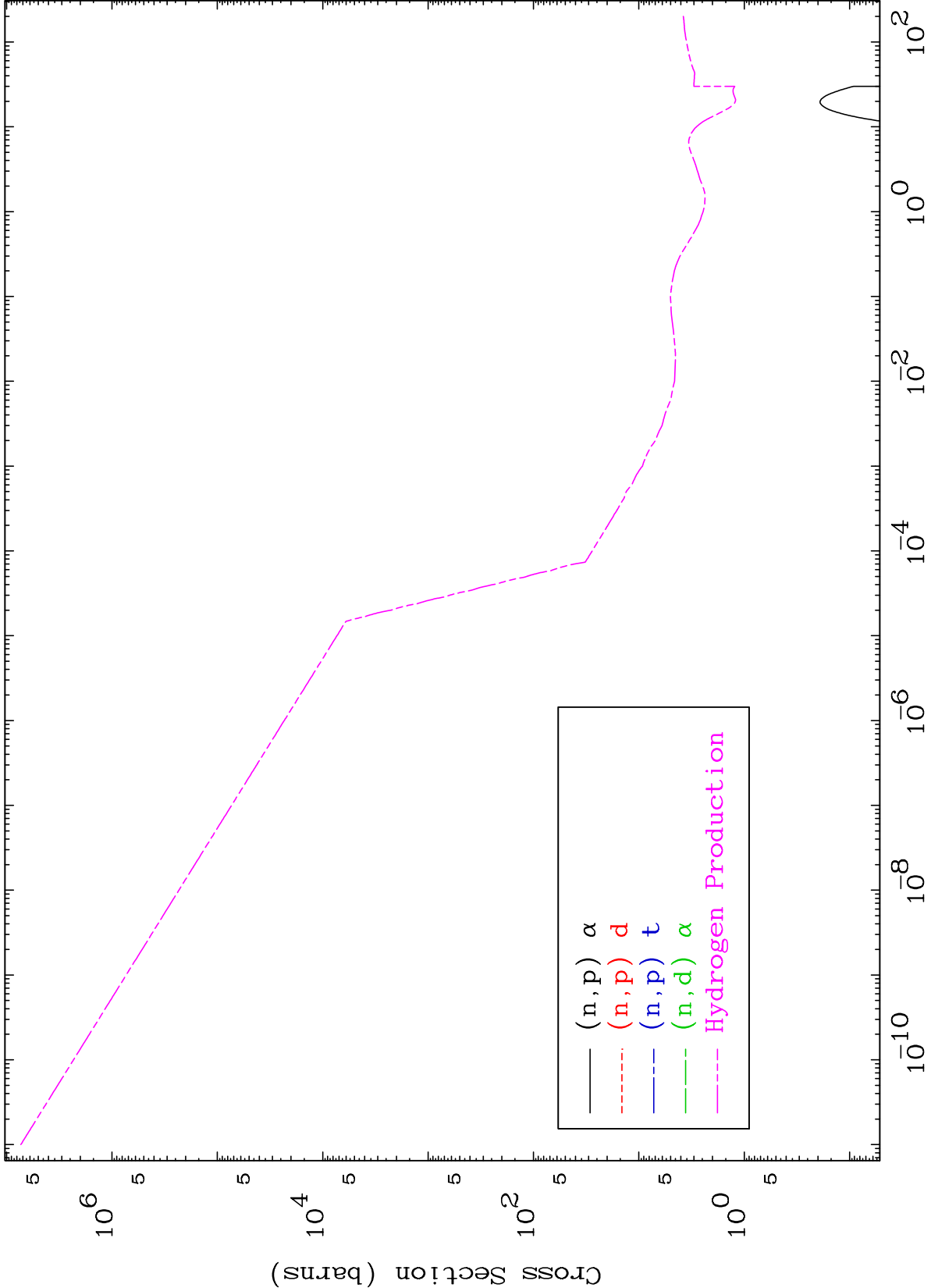


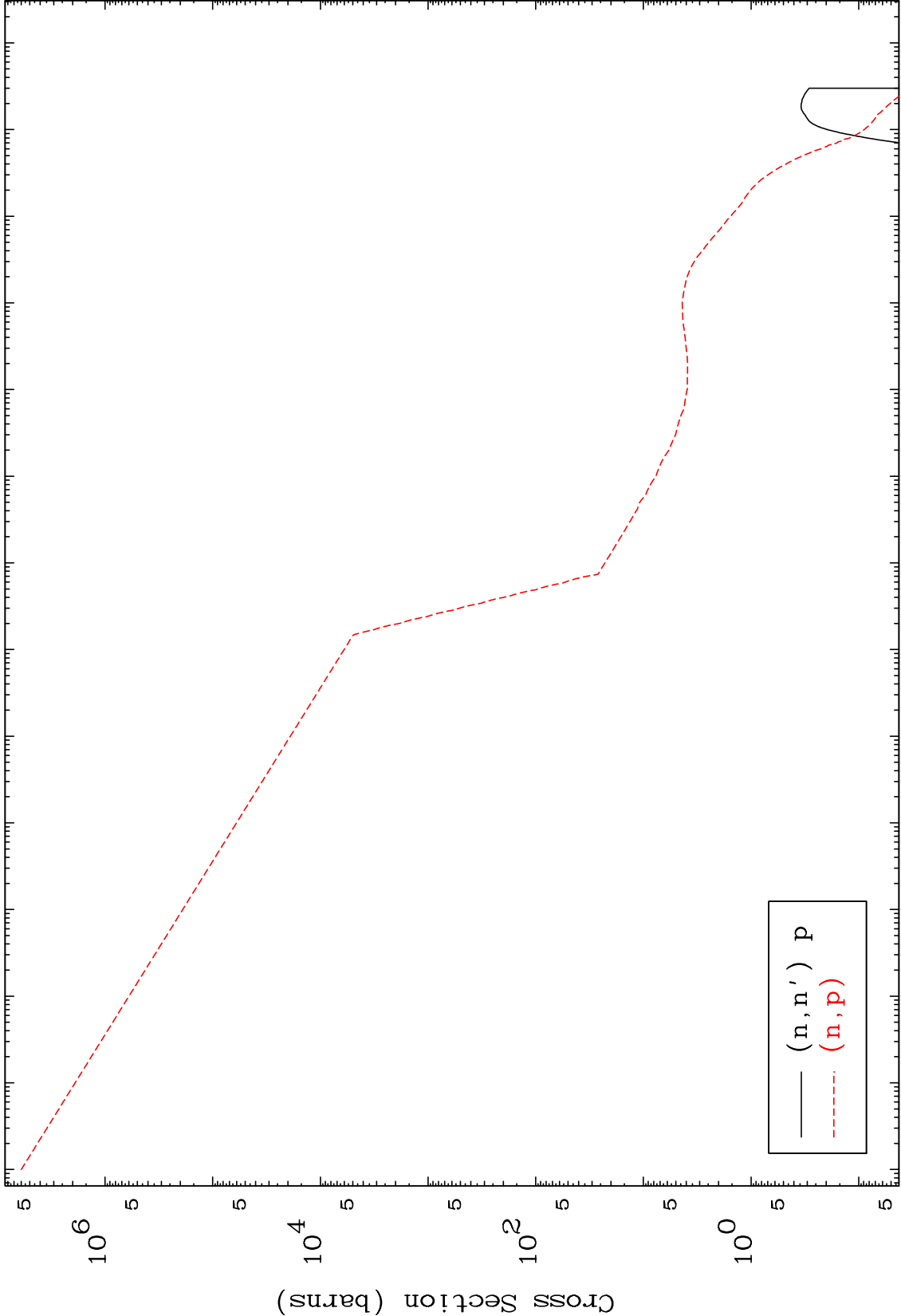
MAT 4692

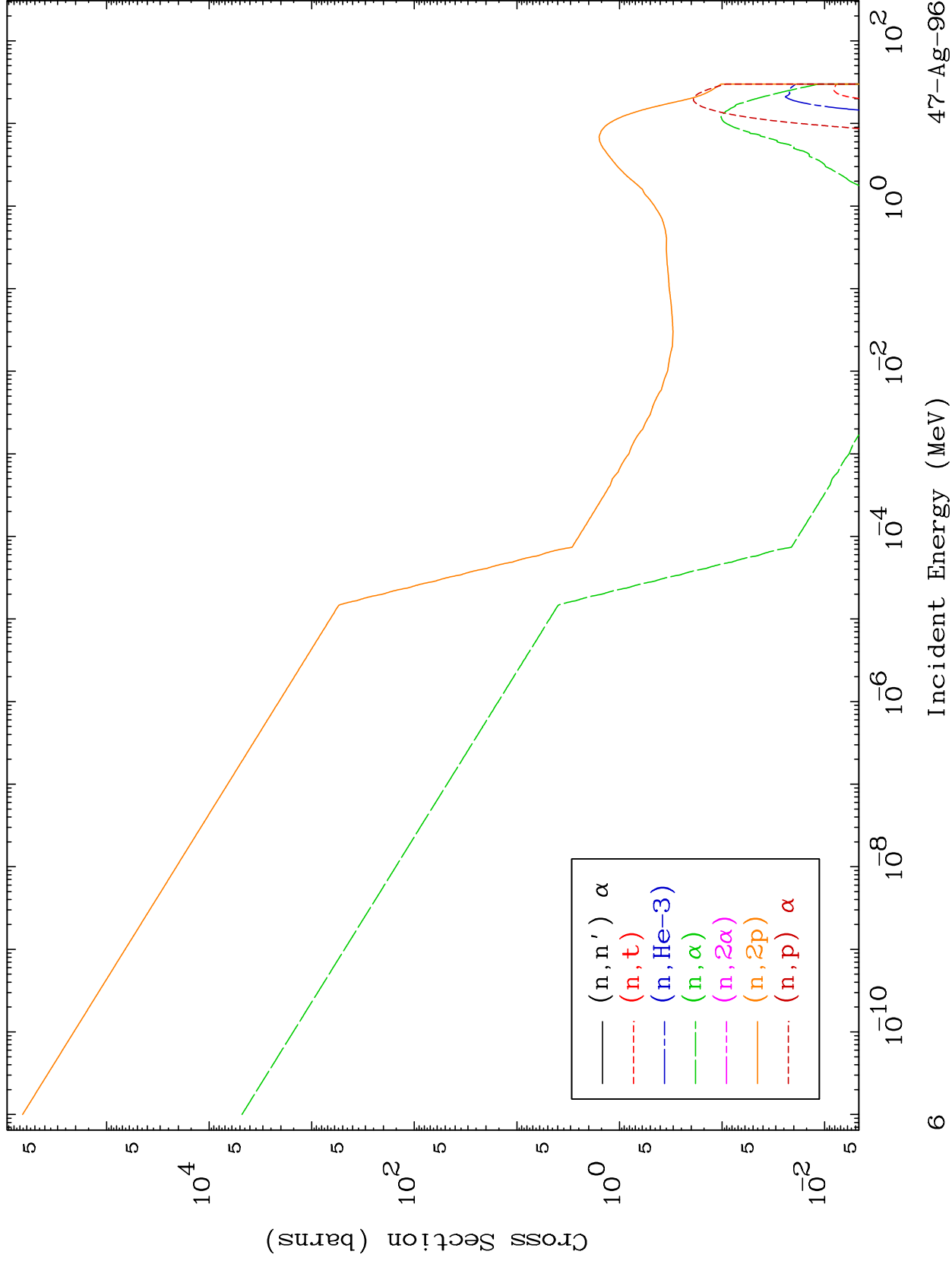
Neutron Absorption
293 Kelvin Cross Sections

47-Ag-96





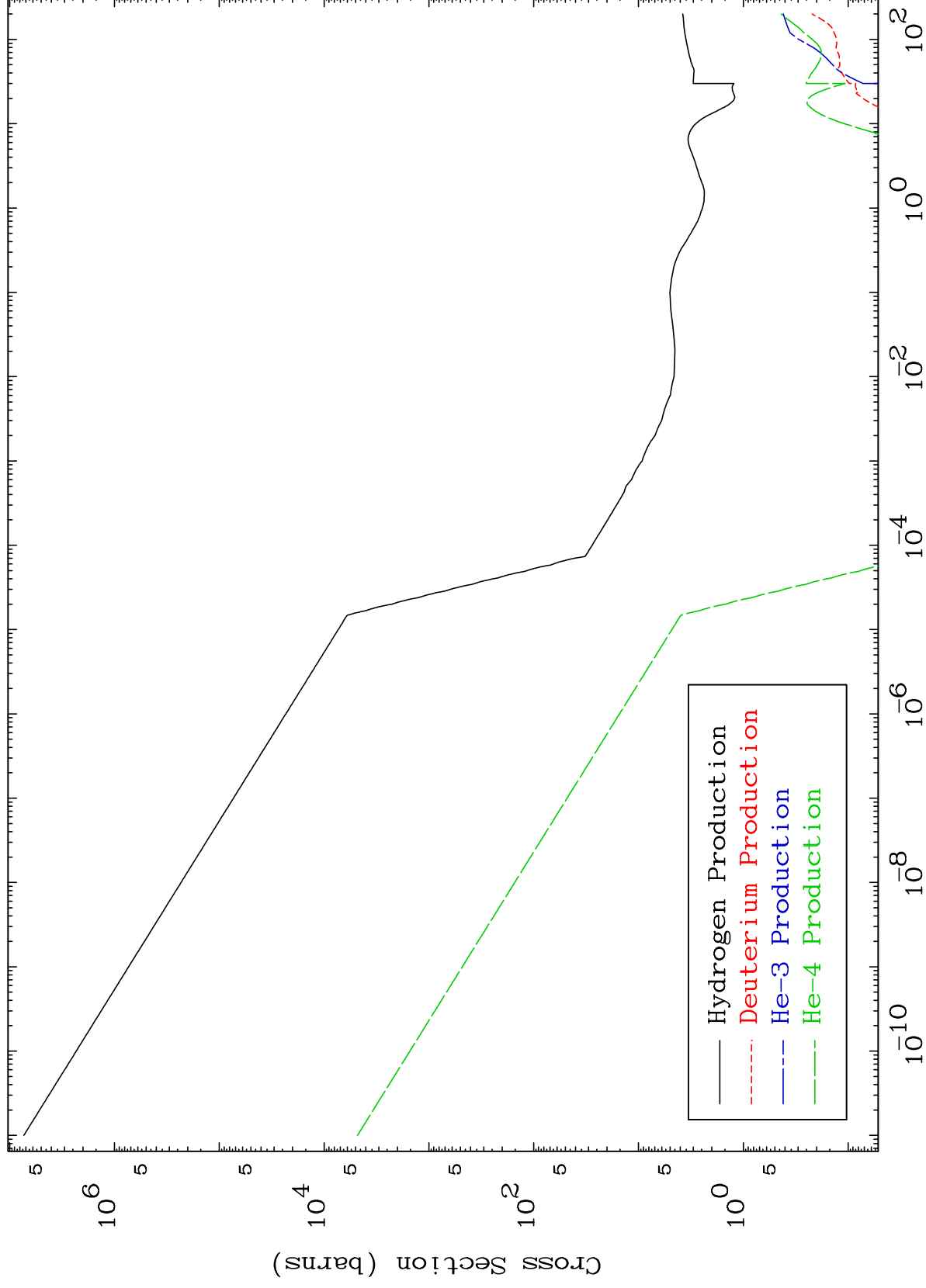


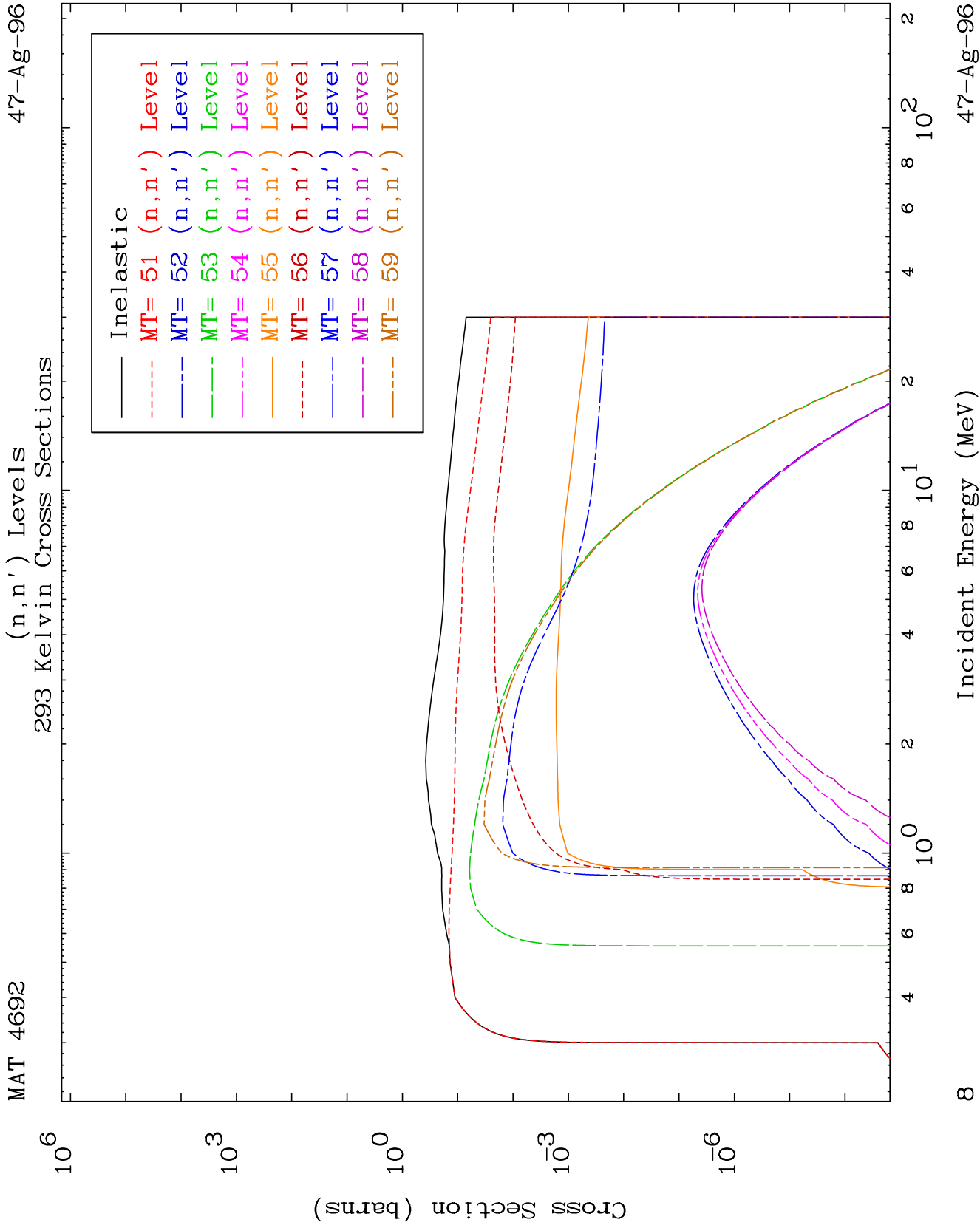


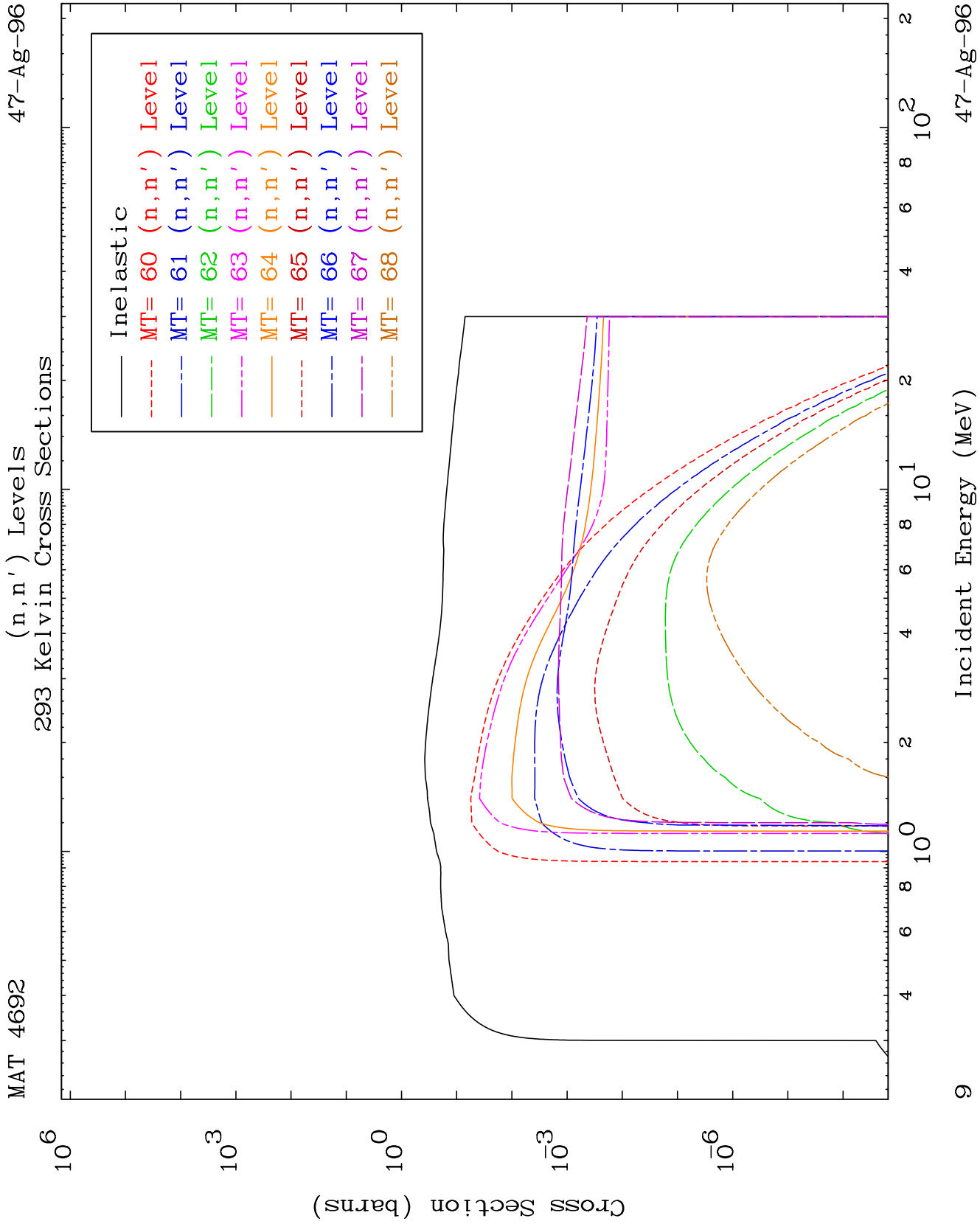
MAT 4692

Particle Production
293 Kelvin Cross Sections

47-Ag-96





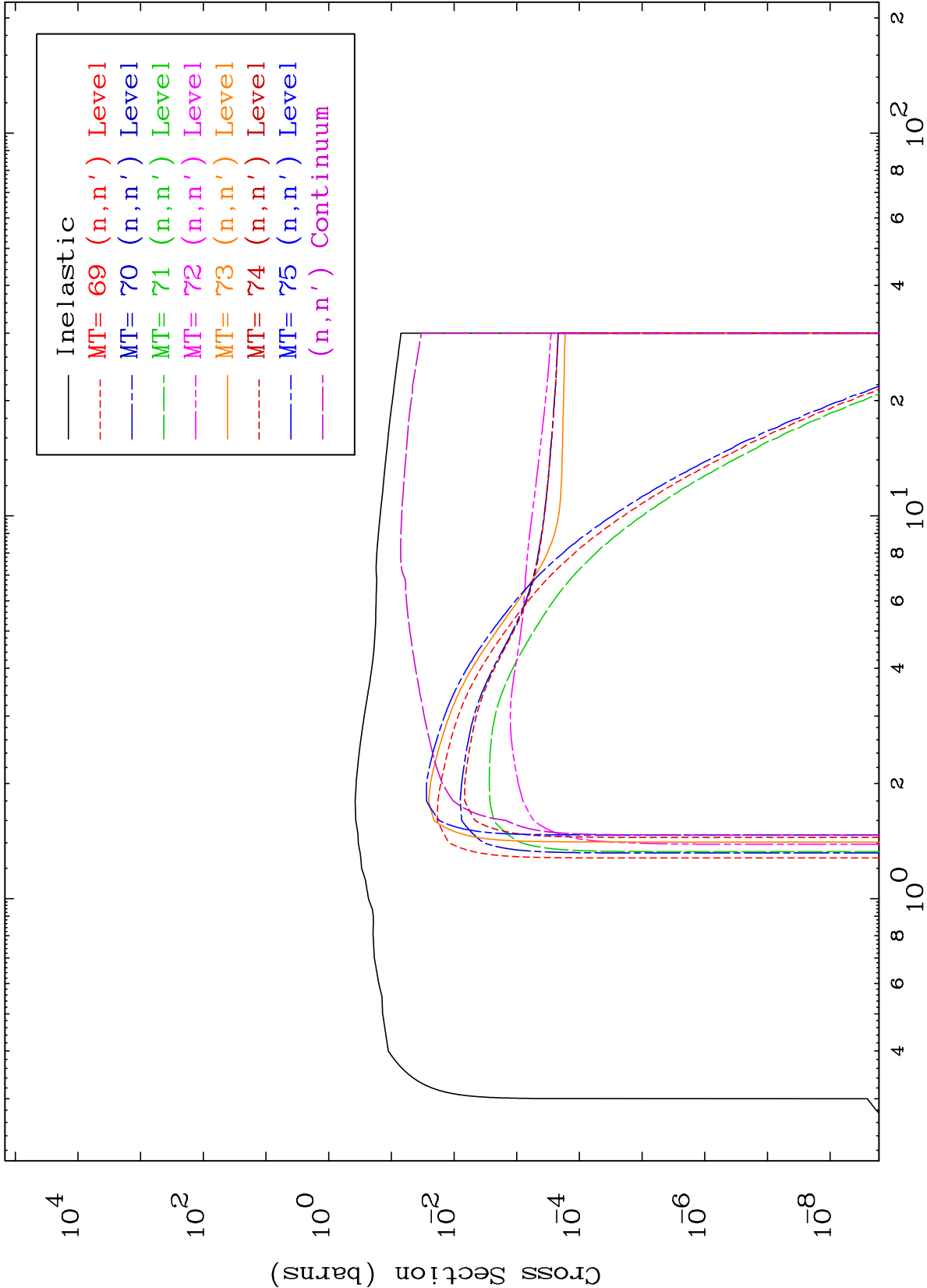


MAT 4692

(n,n') Levels

293 Kelvin Cross Sections

47-Ag-96



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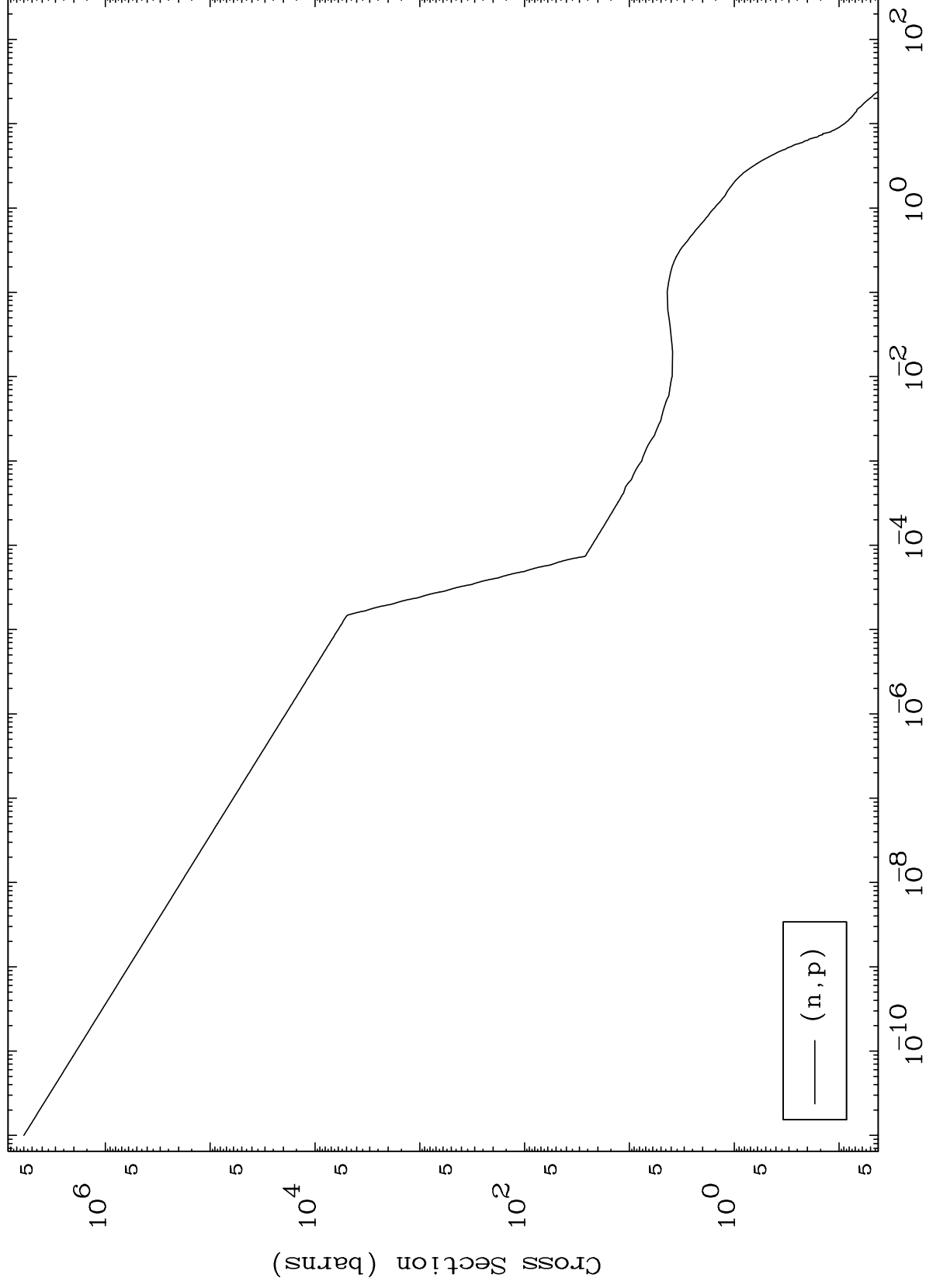
Incident Energy (MeV)

47-Ag-96

MAT 4692

(n,p) Levels
293 Kelvin Cross Sections

47-Ag-96

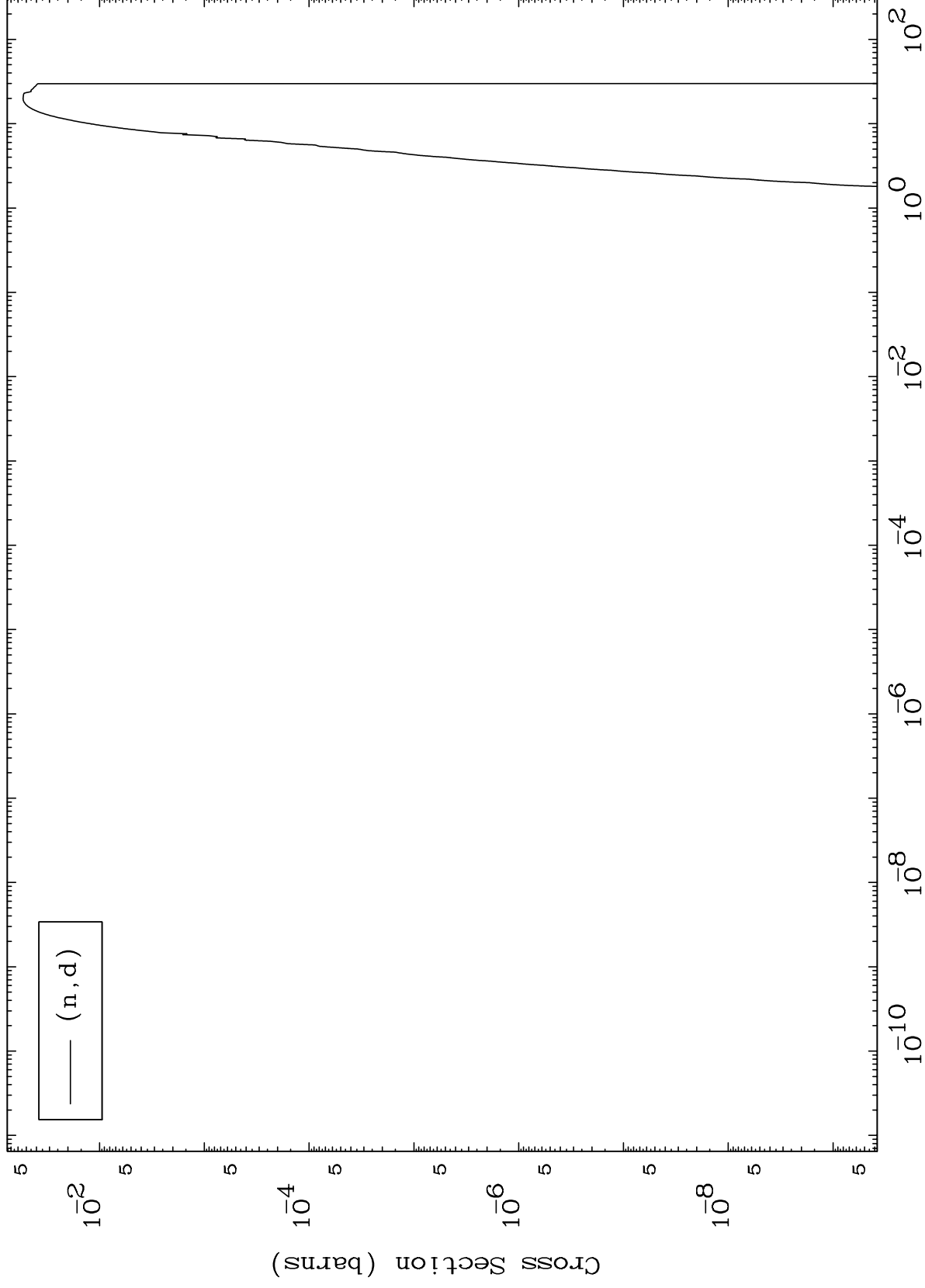


— (n,p)

MAT 4692

(n,d) Levels
293 Kelvin Cross Sections

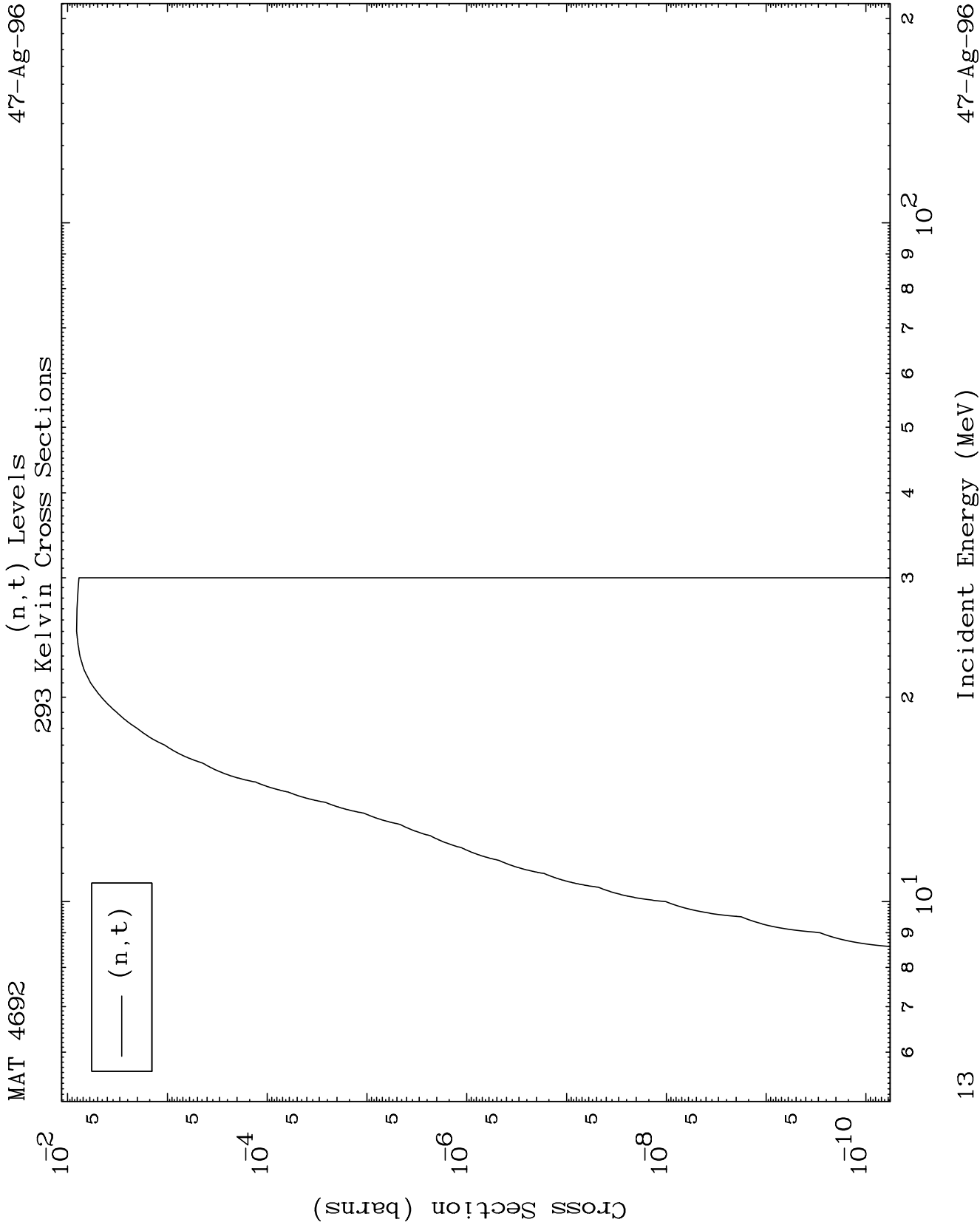
47-Ag-96



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Incident Energy (MeV)

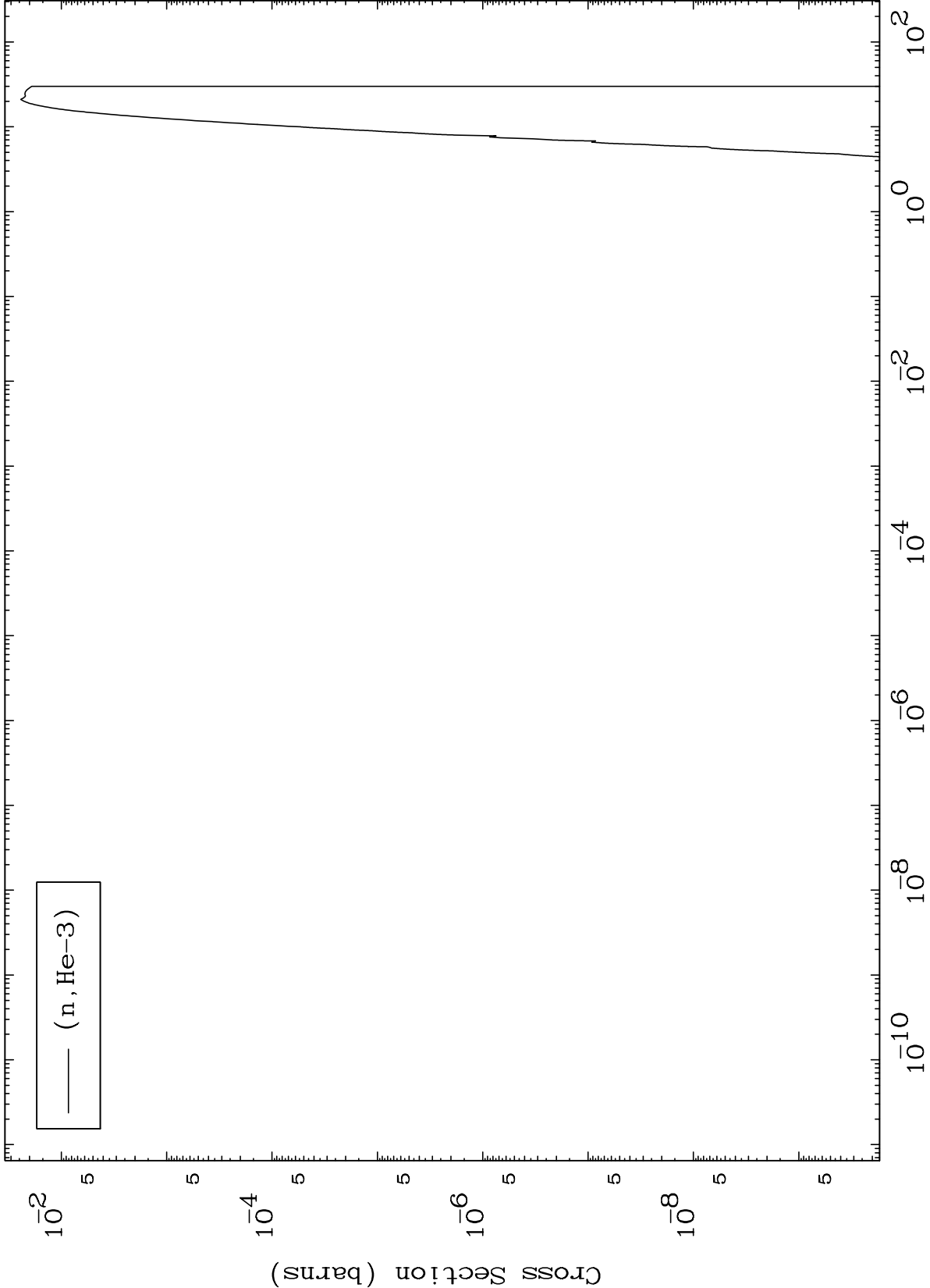
47-Ag-96



MAT 4692

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-96



14

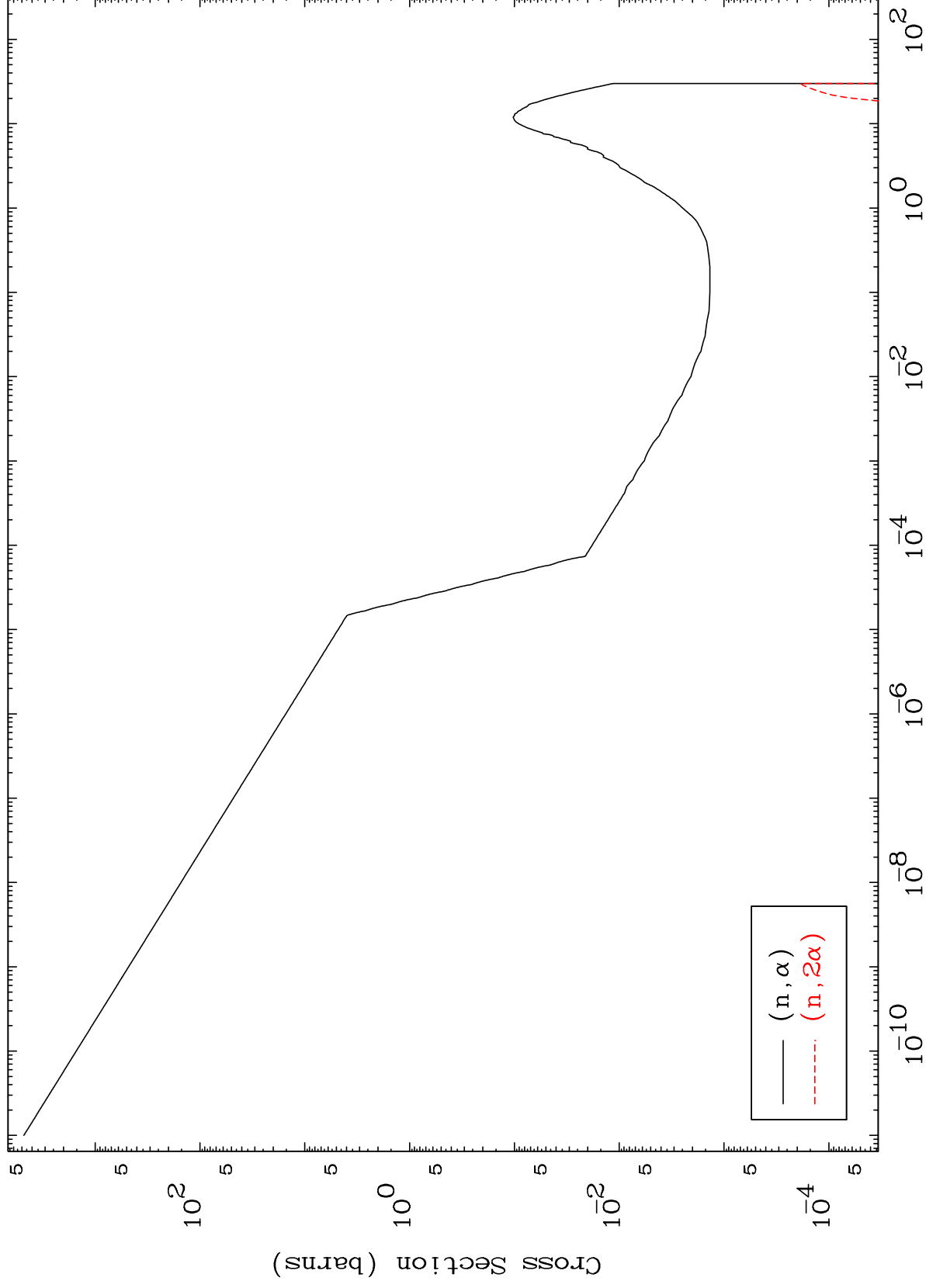
Incident Energy (MeV)

47-Ag-96

MAT 4692

(n, α) Levels
293 Kelvin Cross Sections

47-Ag-96



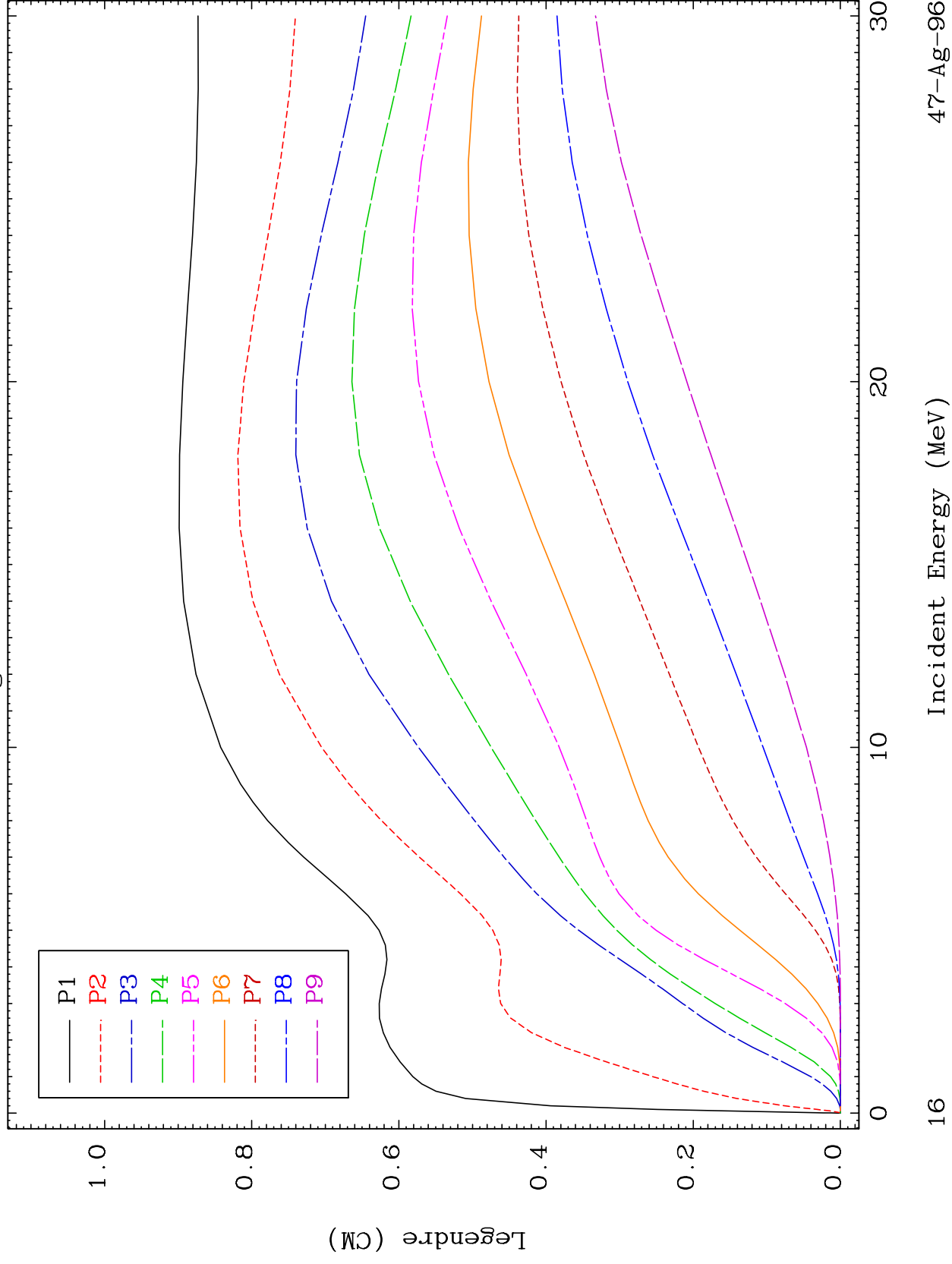
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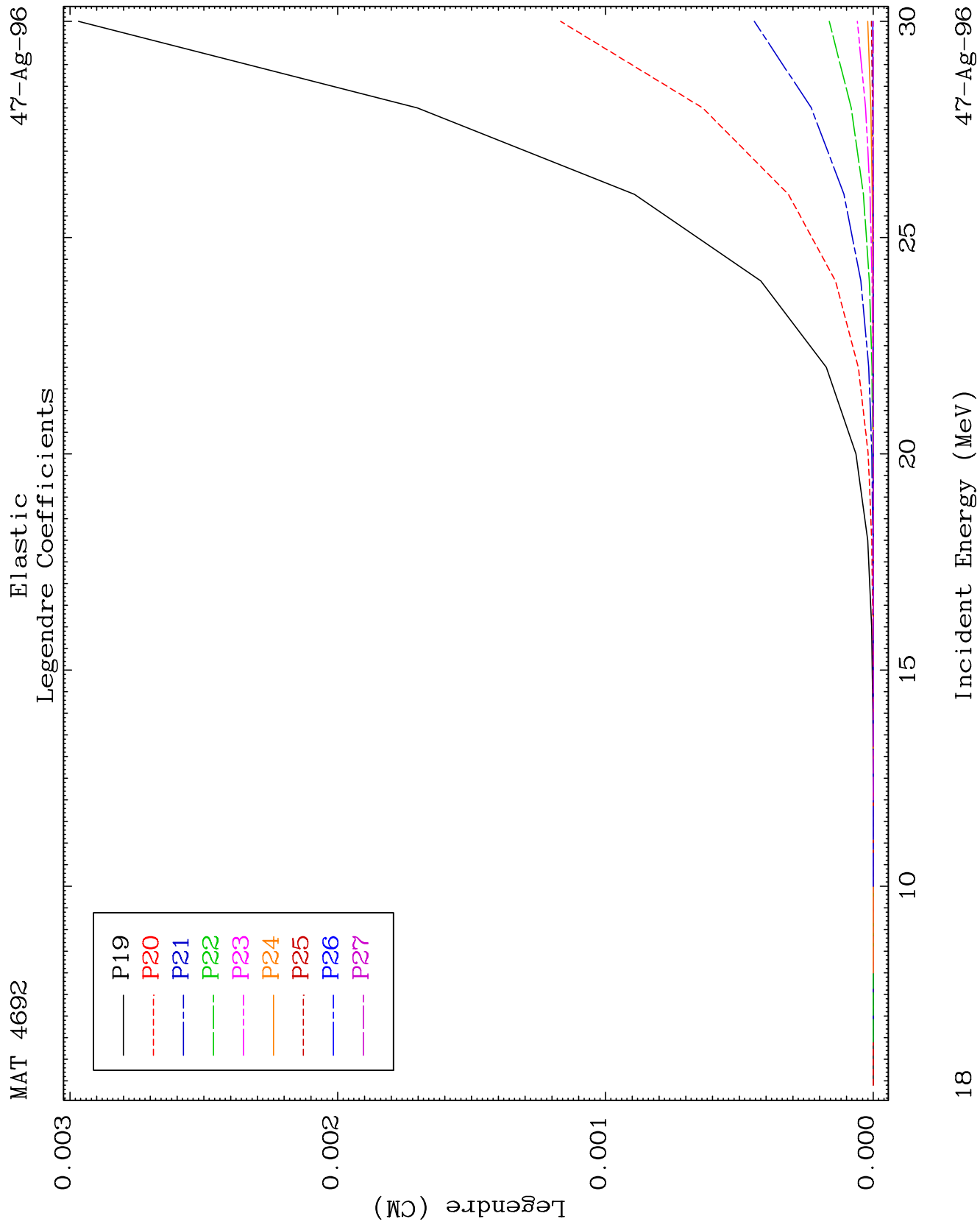
Incident Energy (MeV)

47-Ag-96

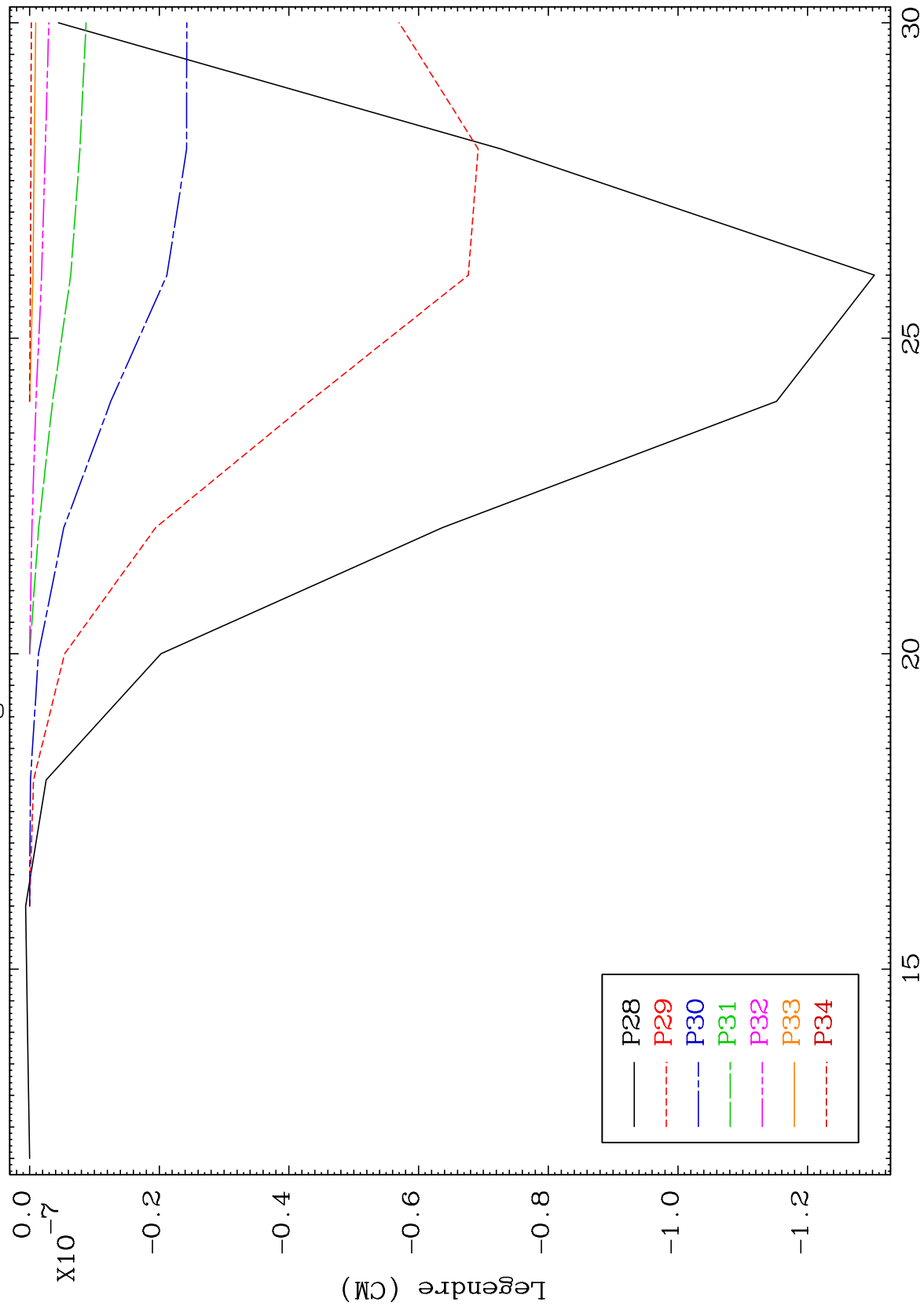
47-Ag-96

47-Ag-96





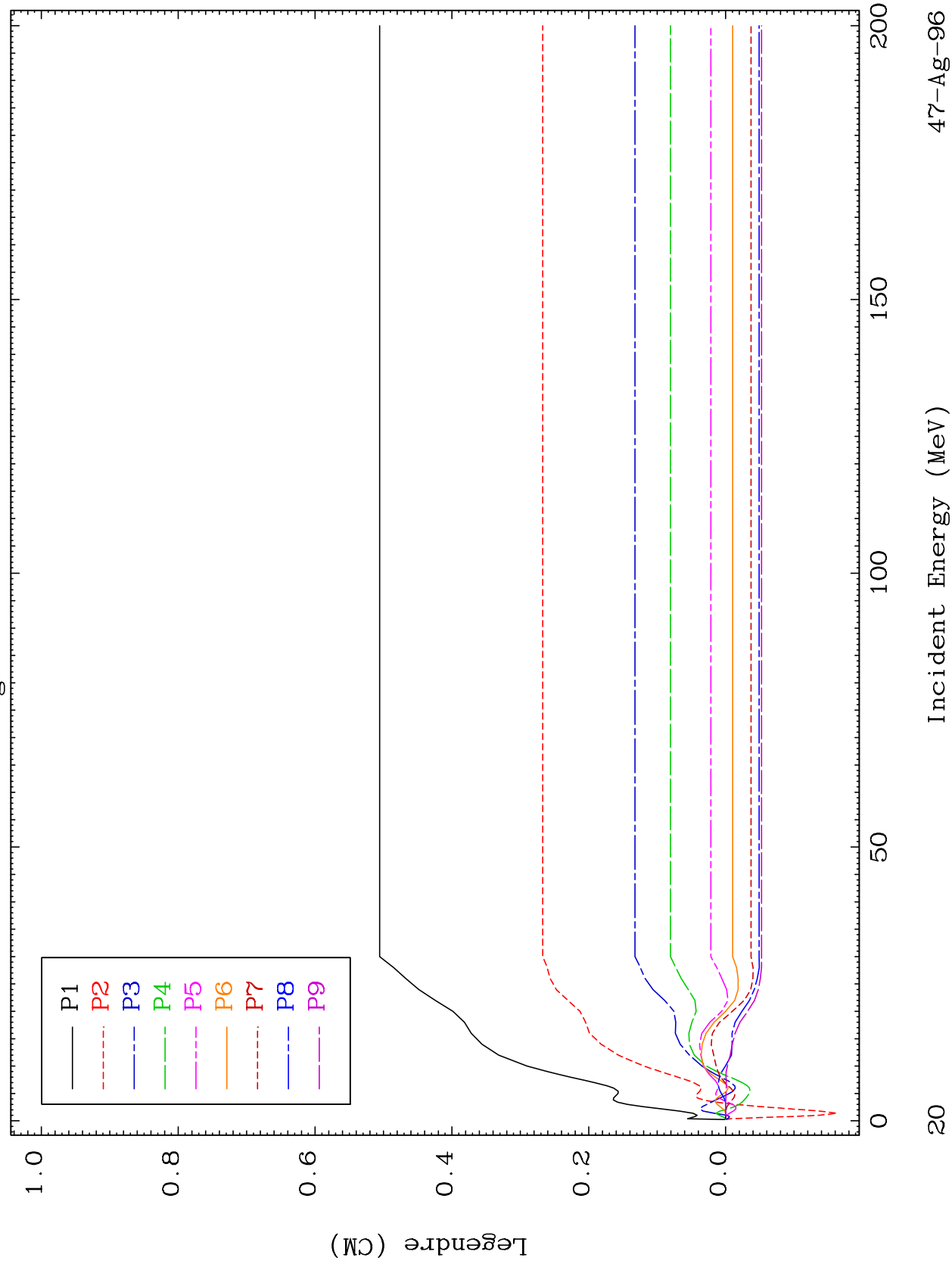
Elastic
Legendre Coefficients

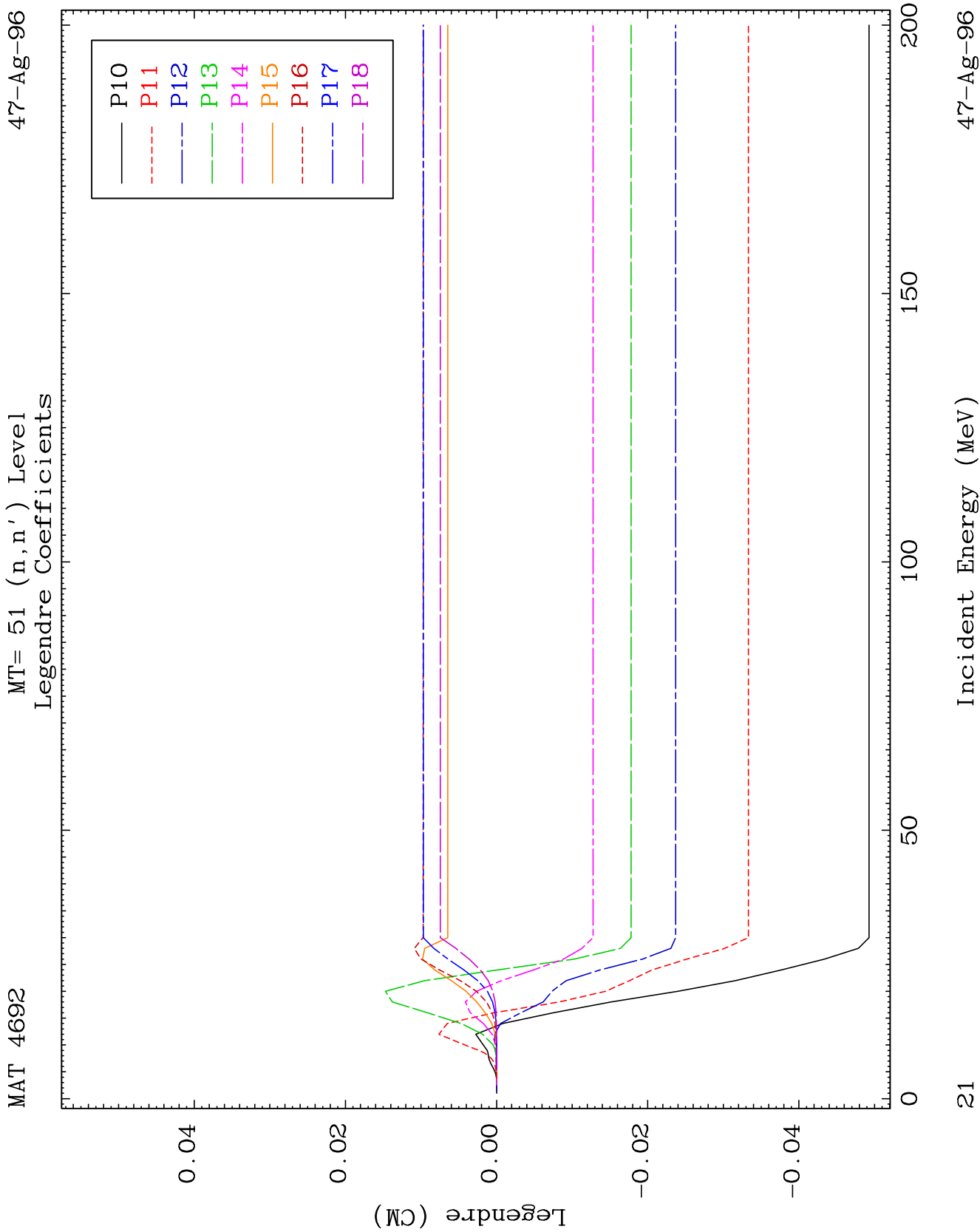


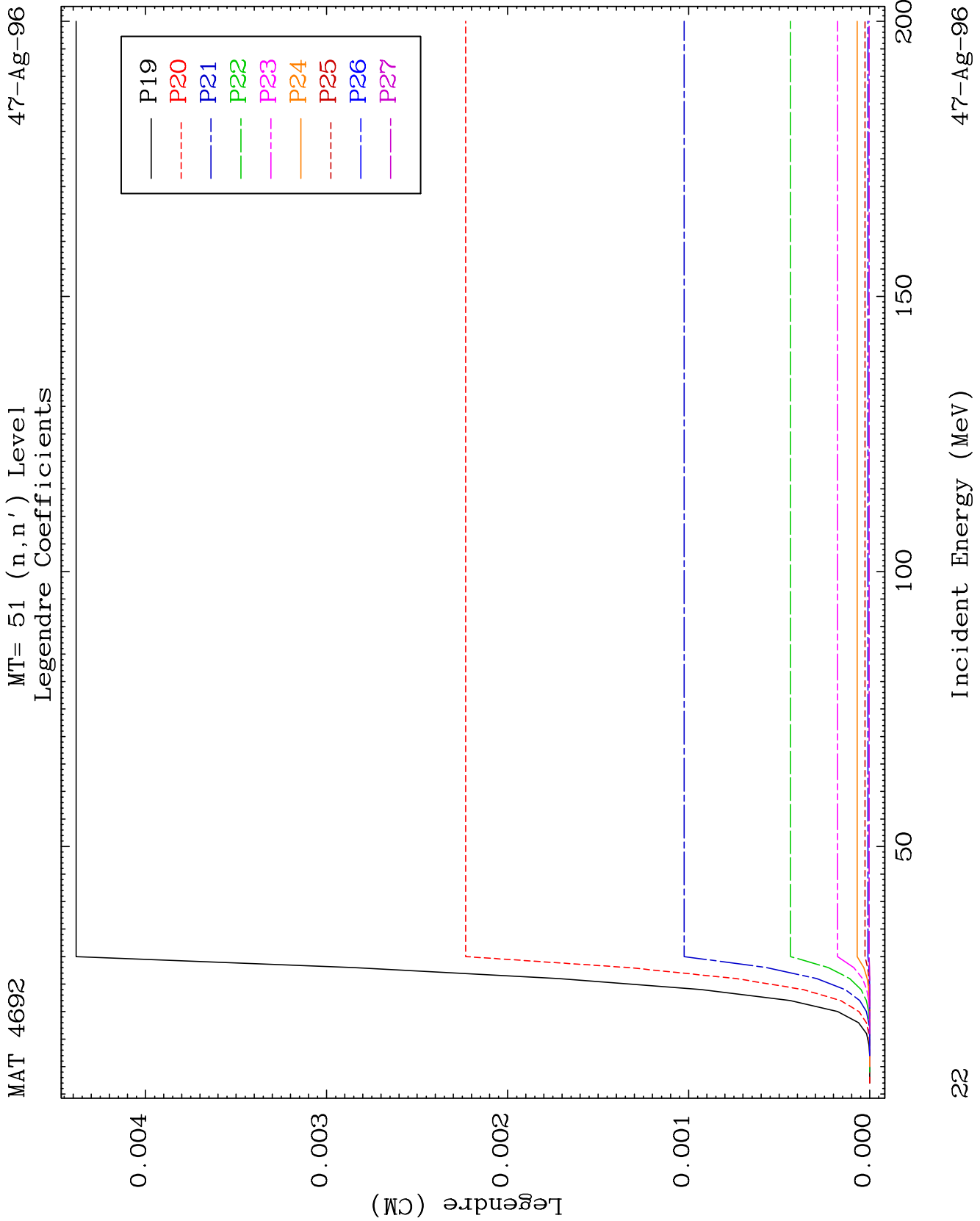
MAT 4692

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

47-Ag-96



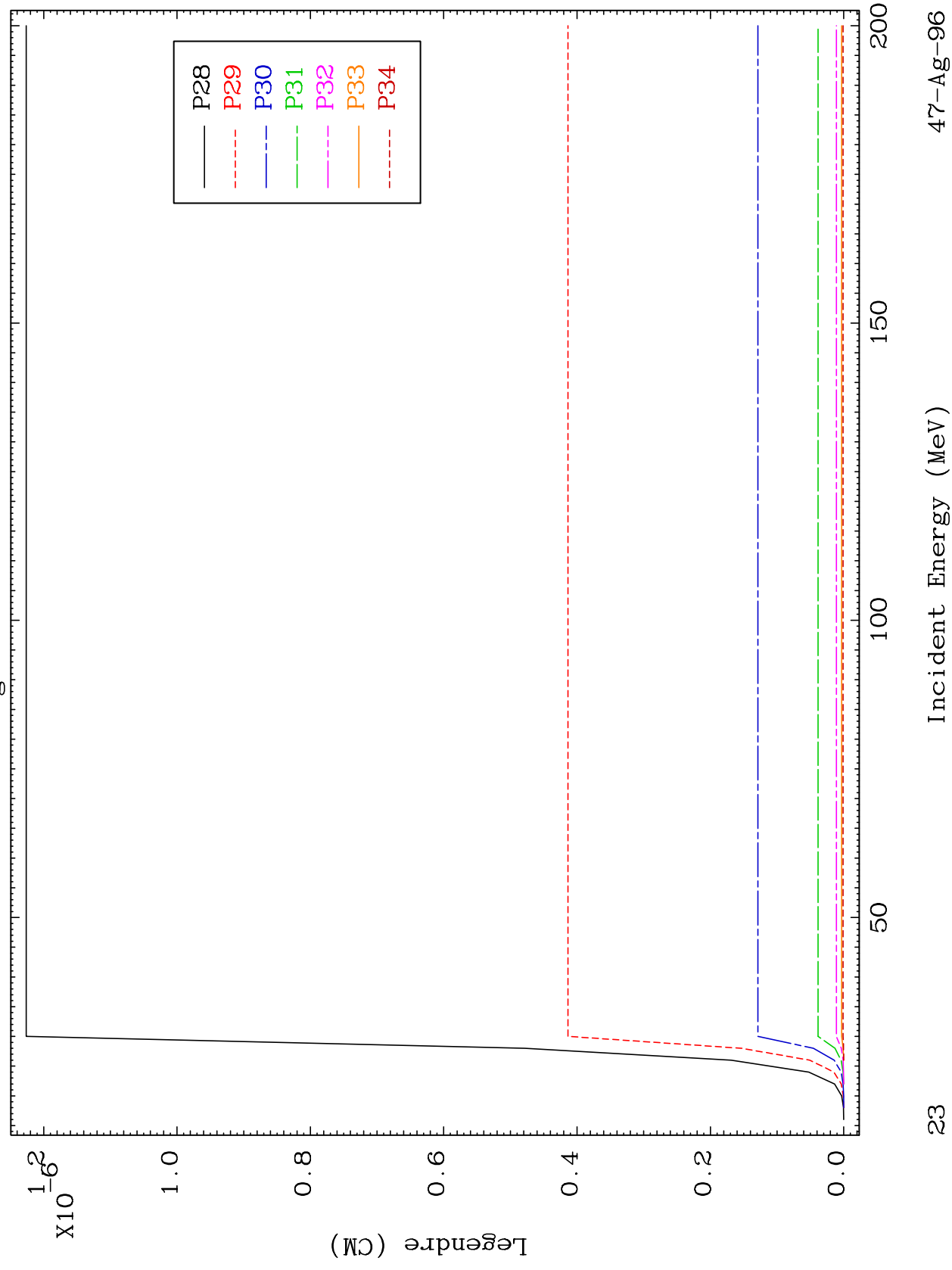


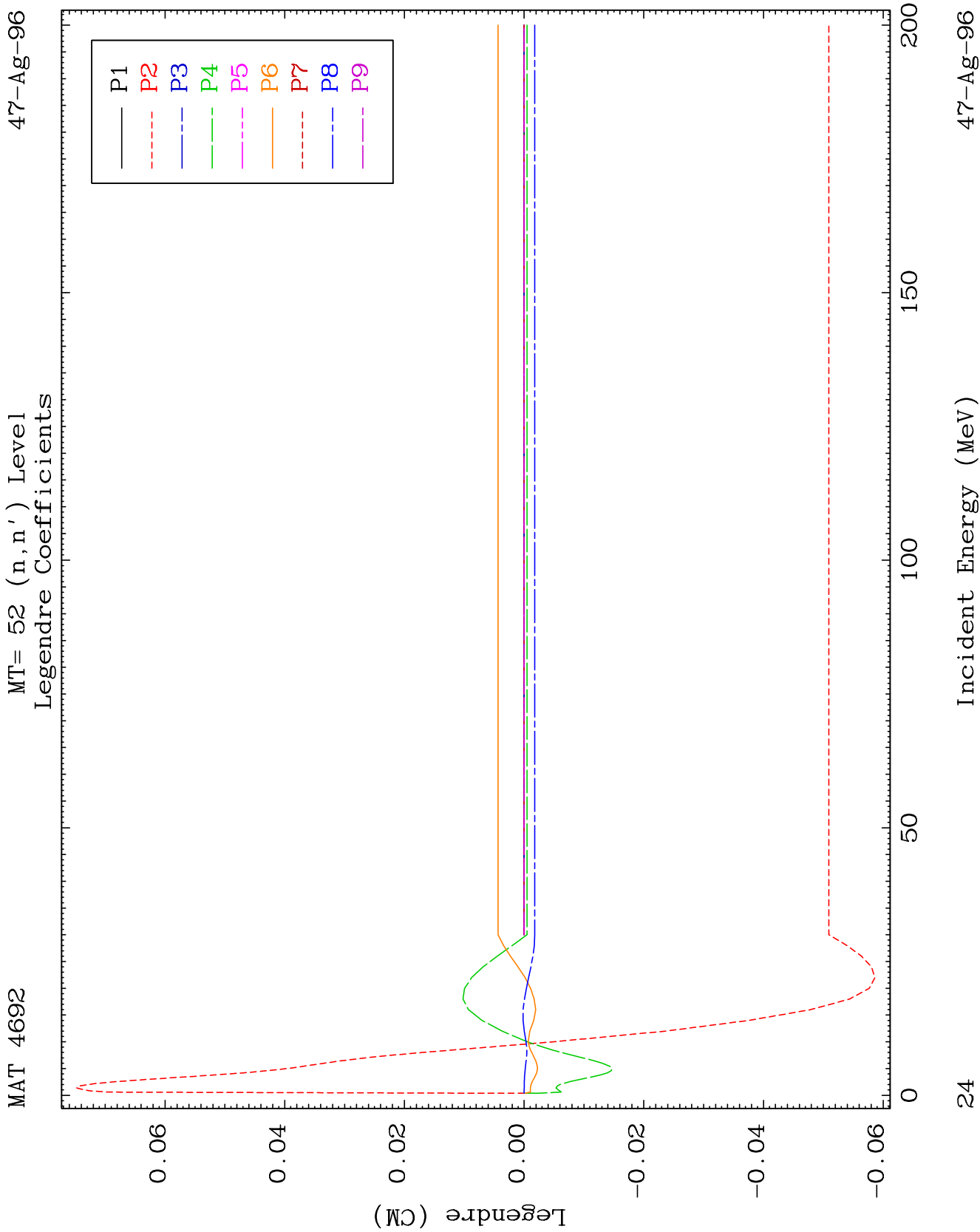


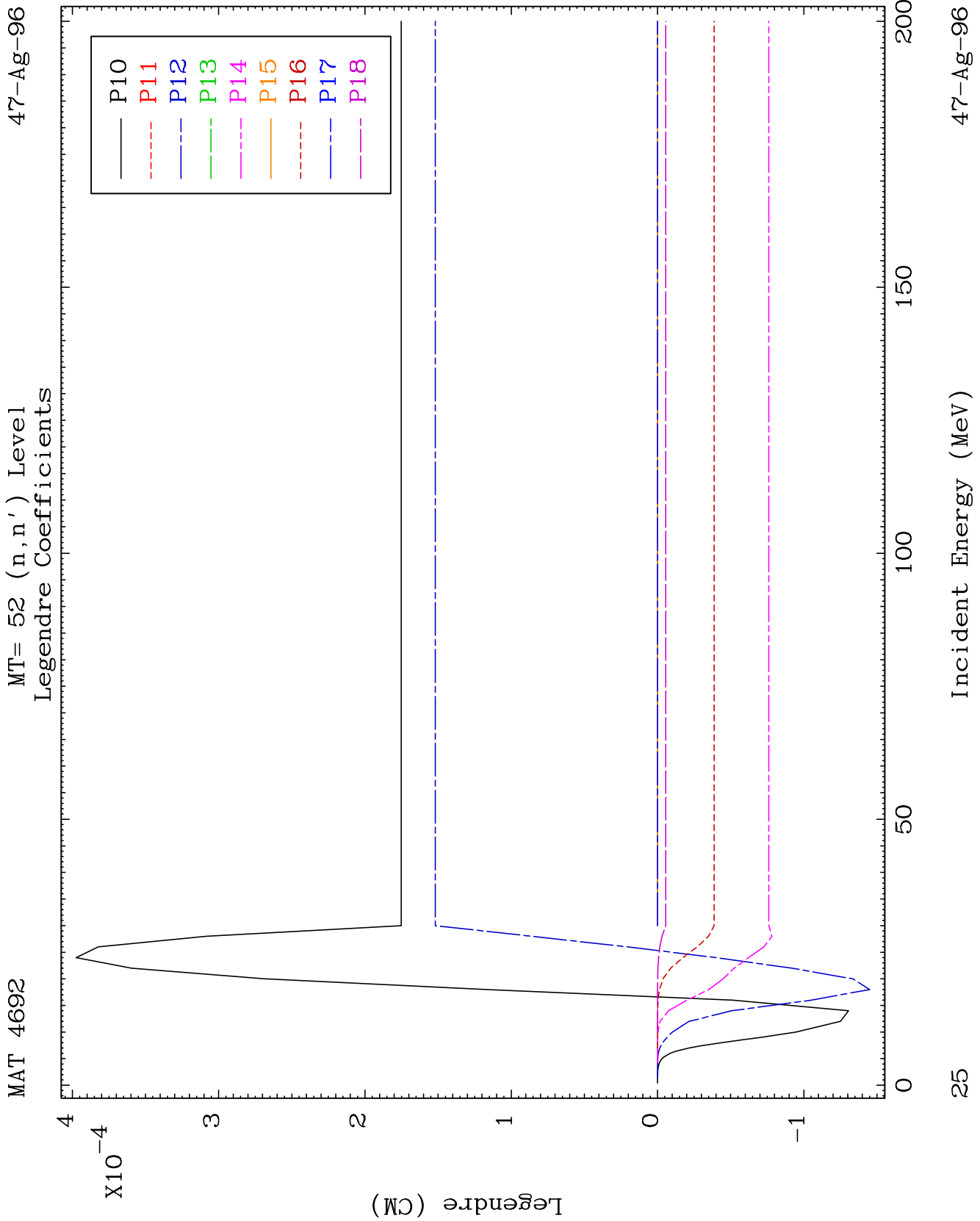
MAT 4692

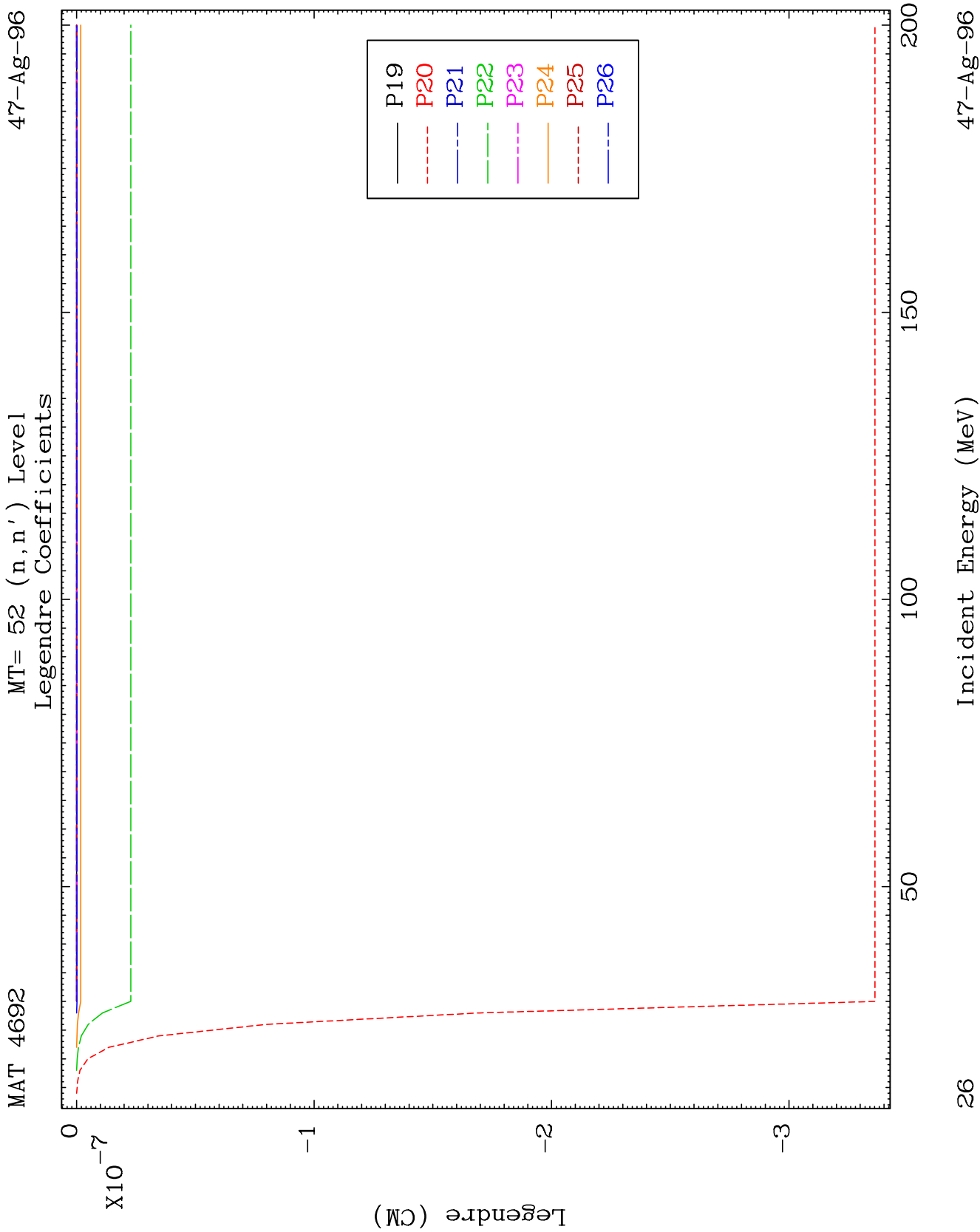
MT= 51 (n, n') Level
Legendre Coefficients

47-Ag-96





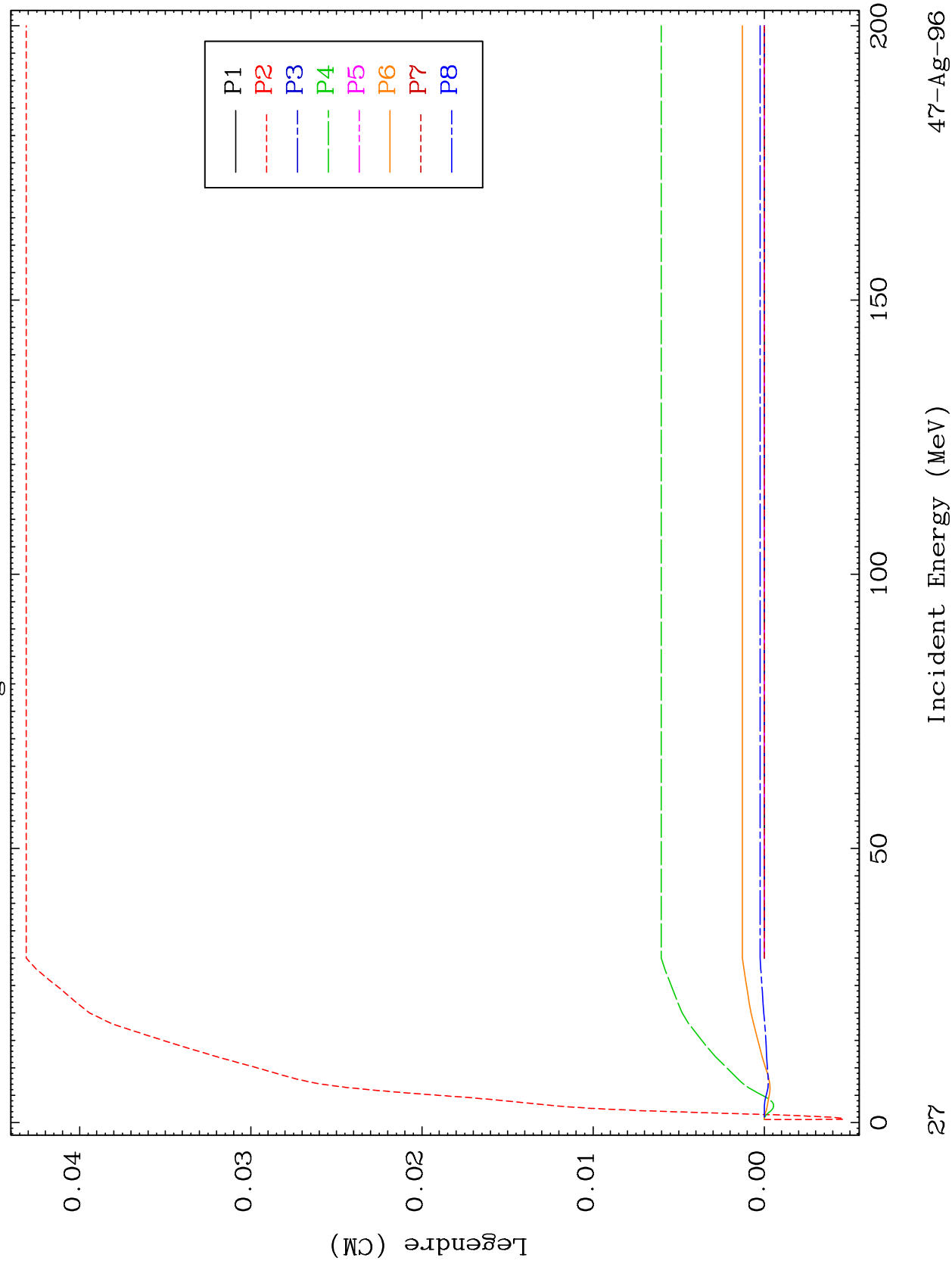


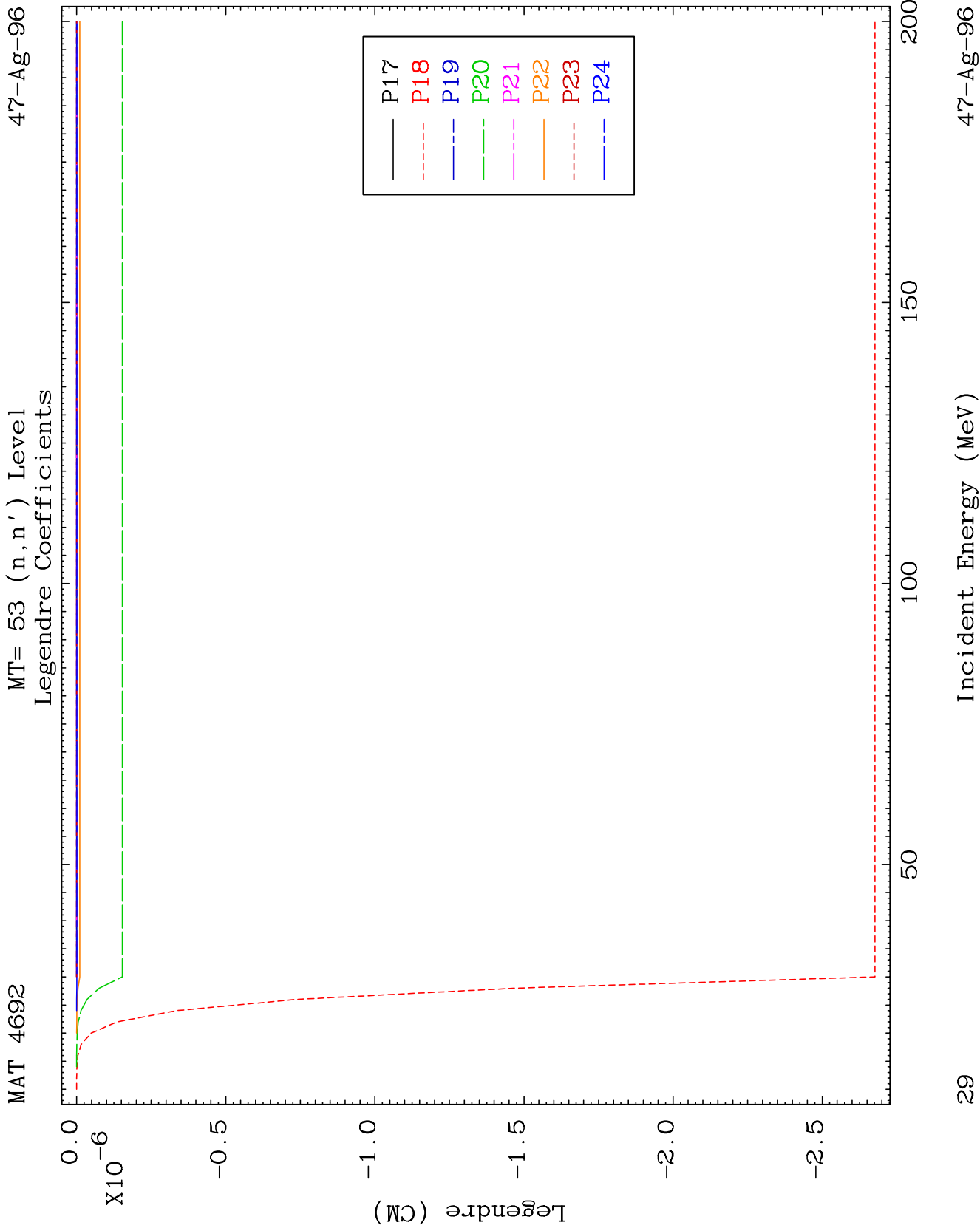


MAT 4692

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

47-Ag-96

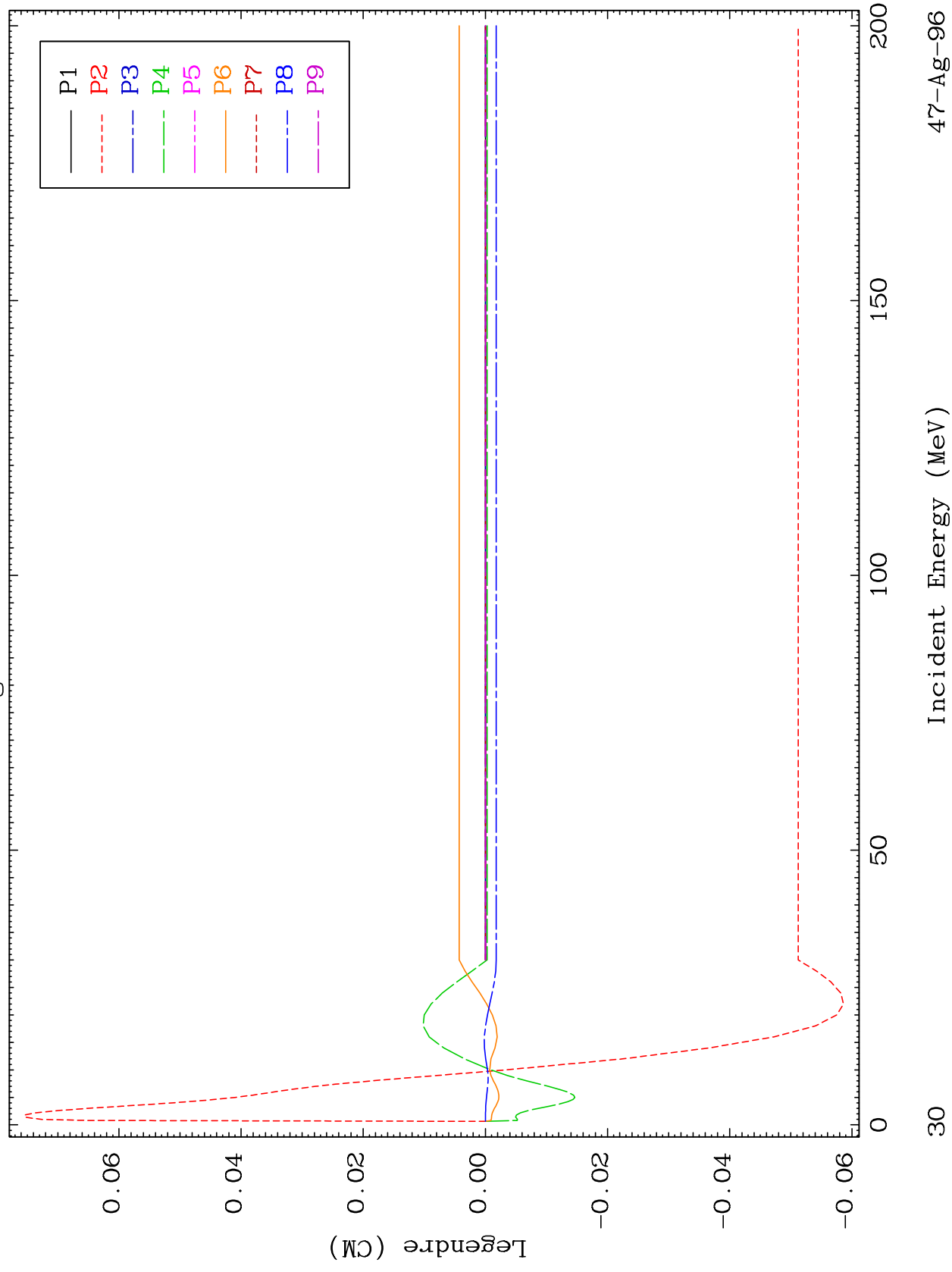


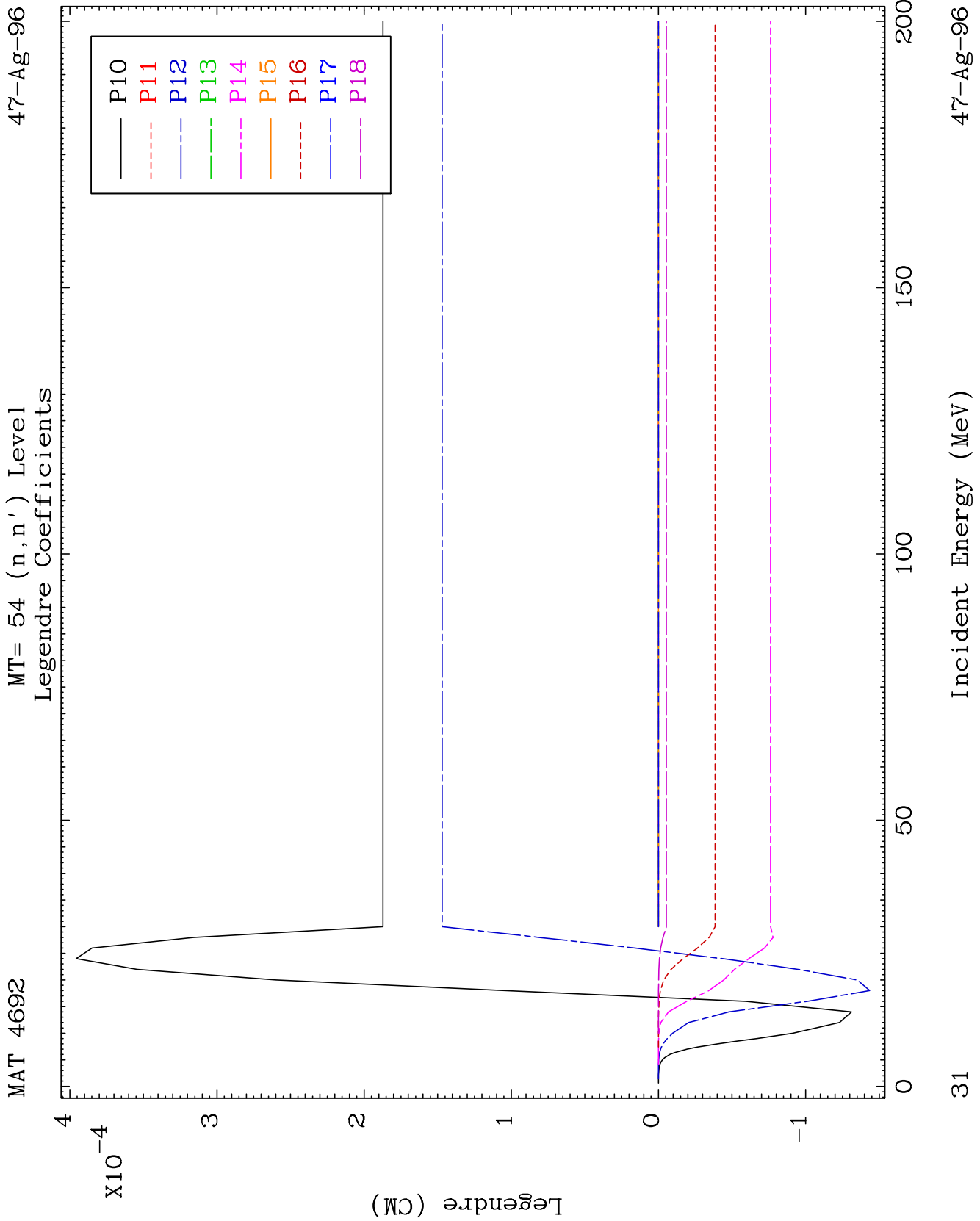


MAT 4692

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

47-Ag-96

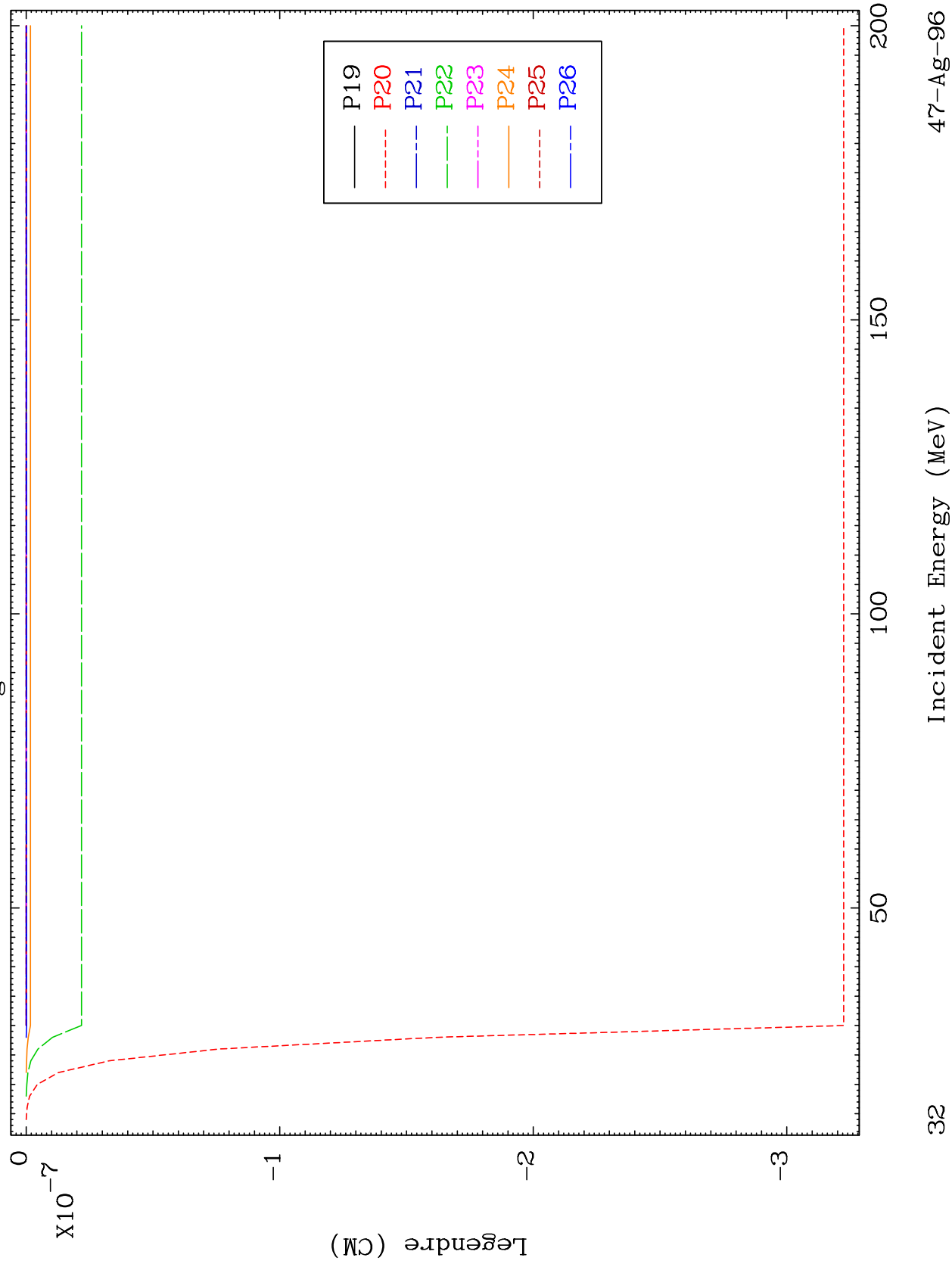


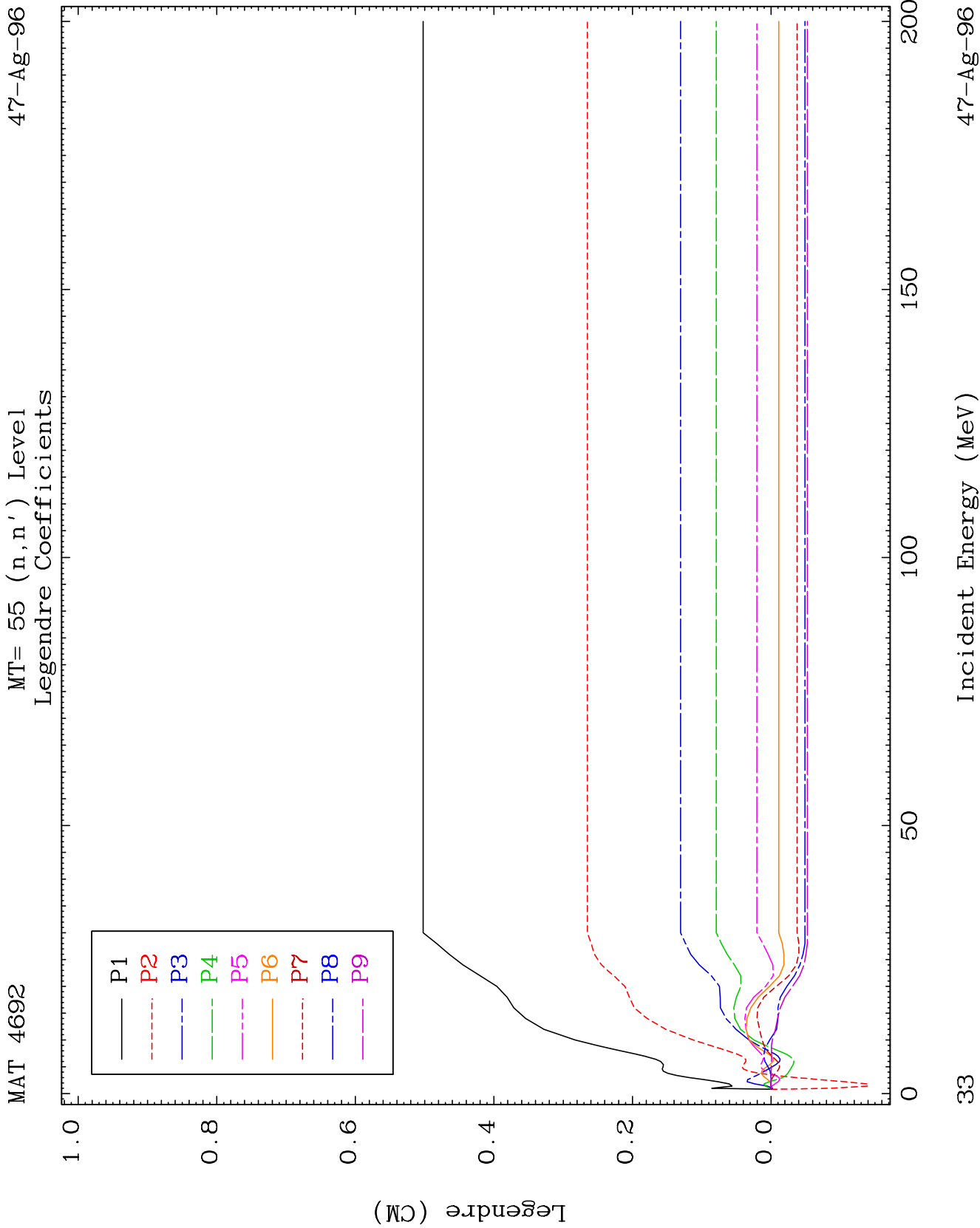


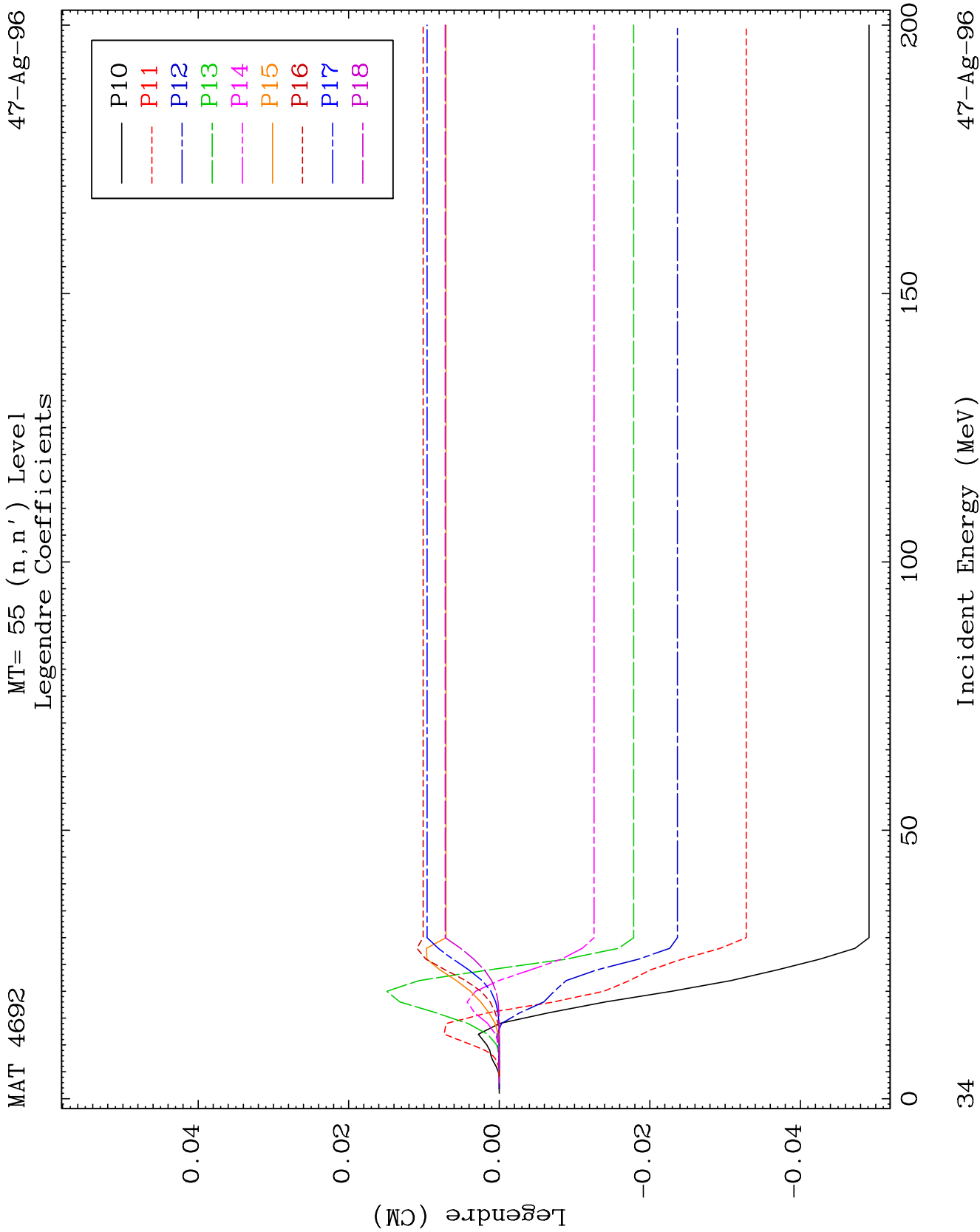
MAT 4692

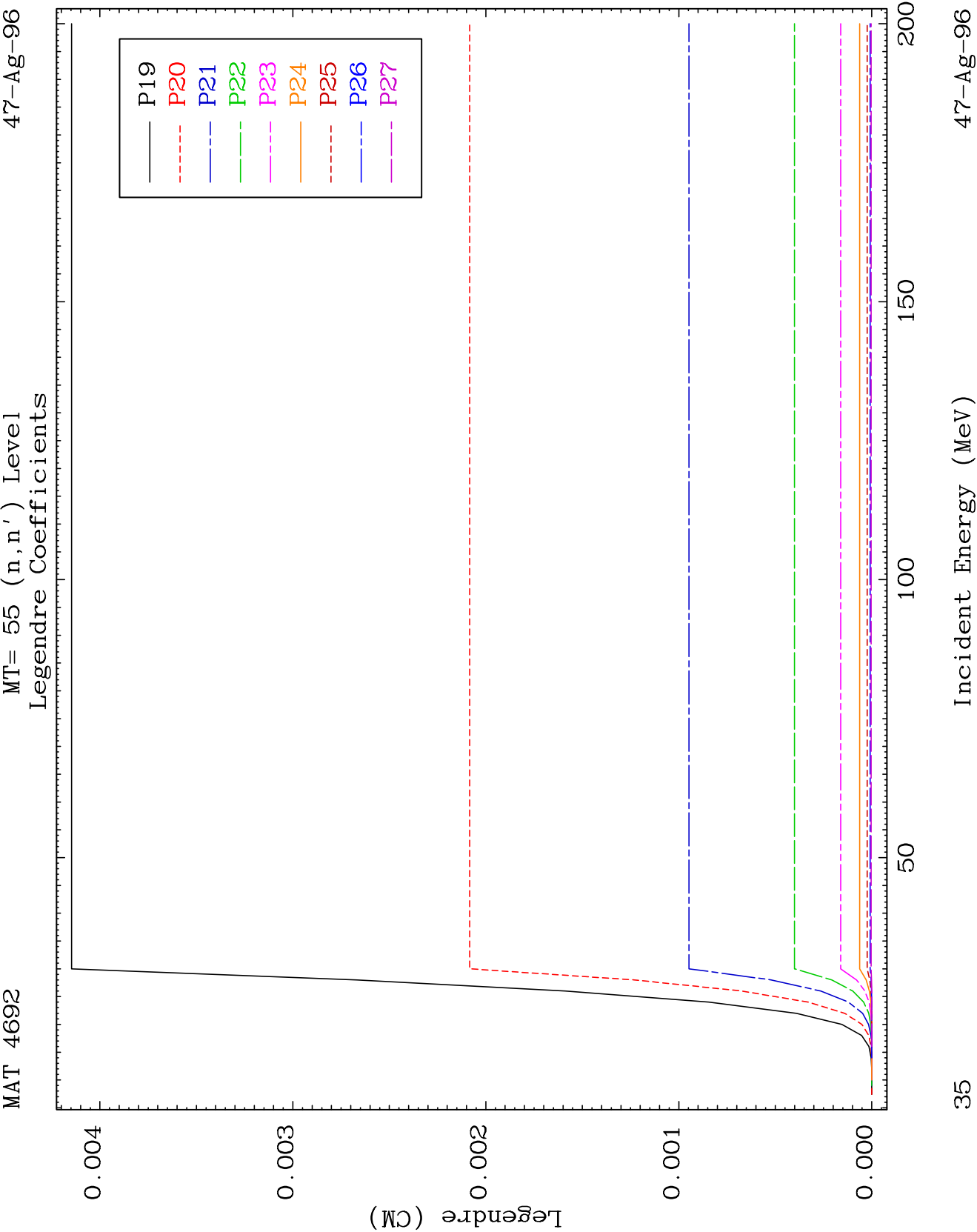
MT= 54 (n, n') Level
Legendre Coefficients

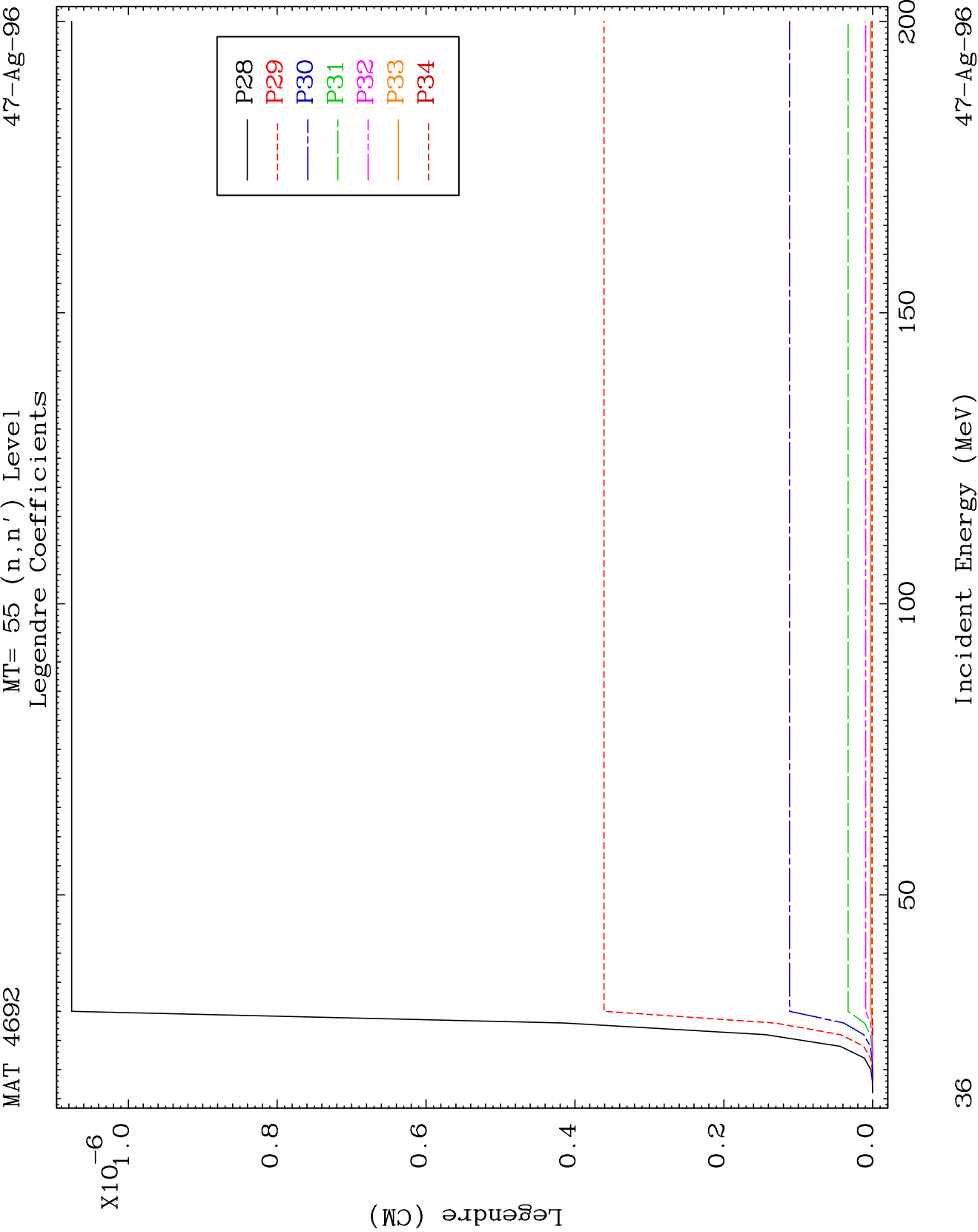
47-Ag-96







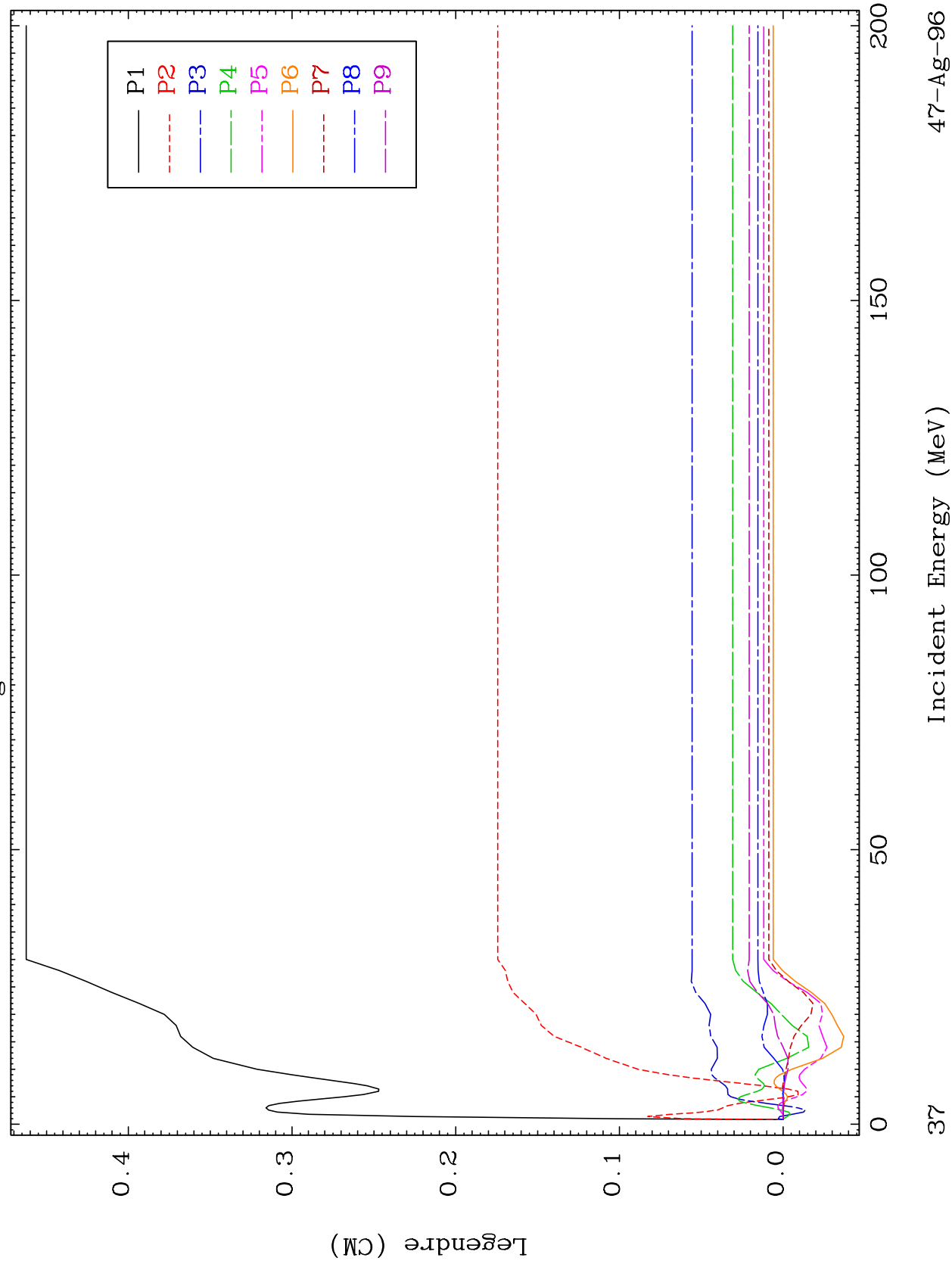




MAT 4692

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

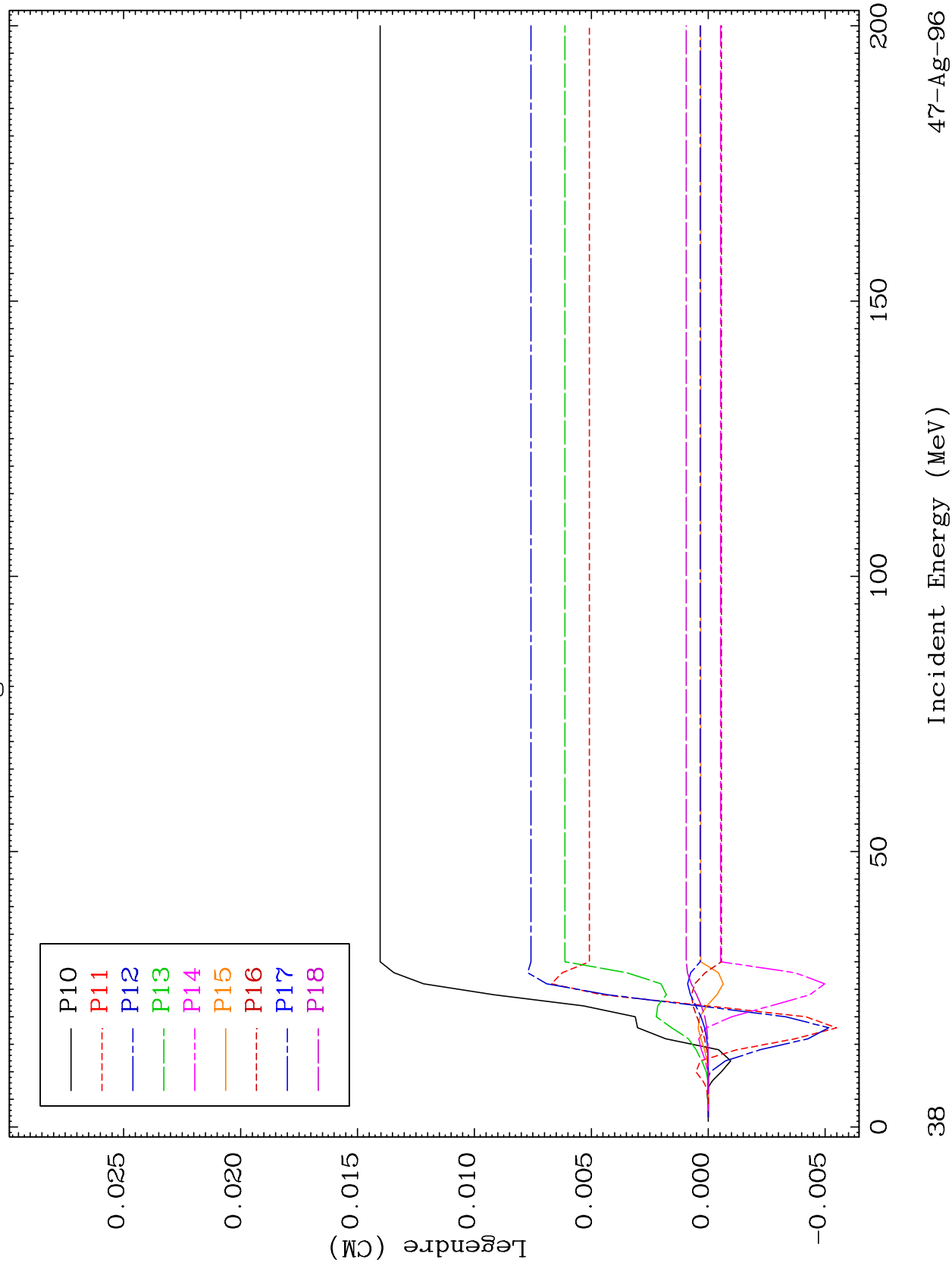
47-Ag-96



MAT 4692

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

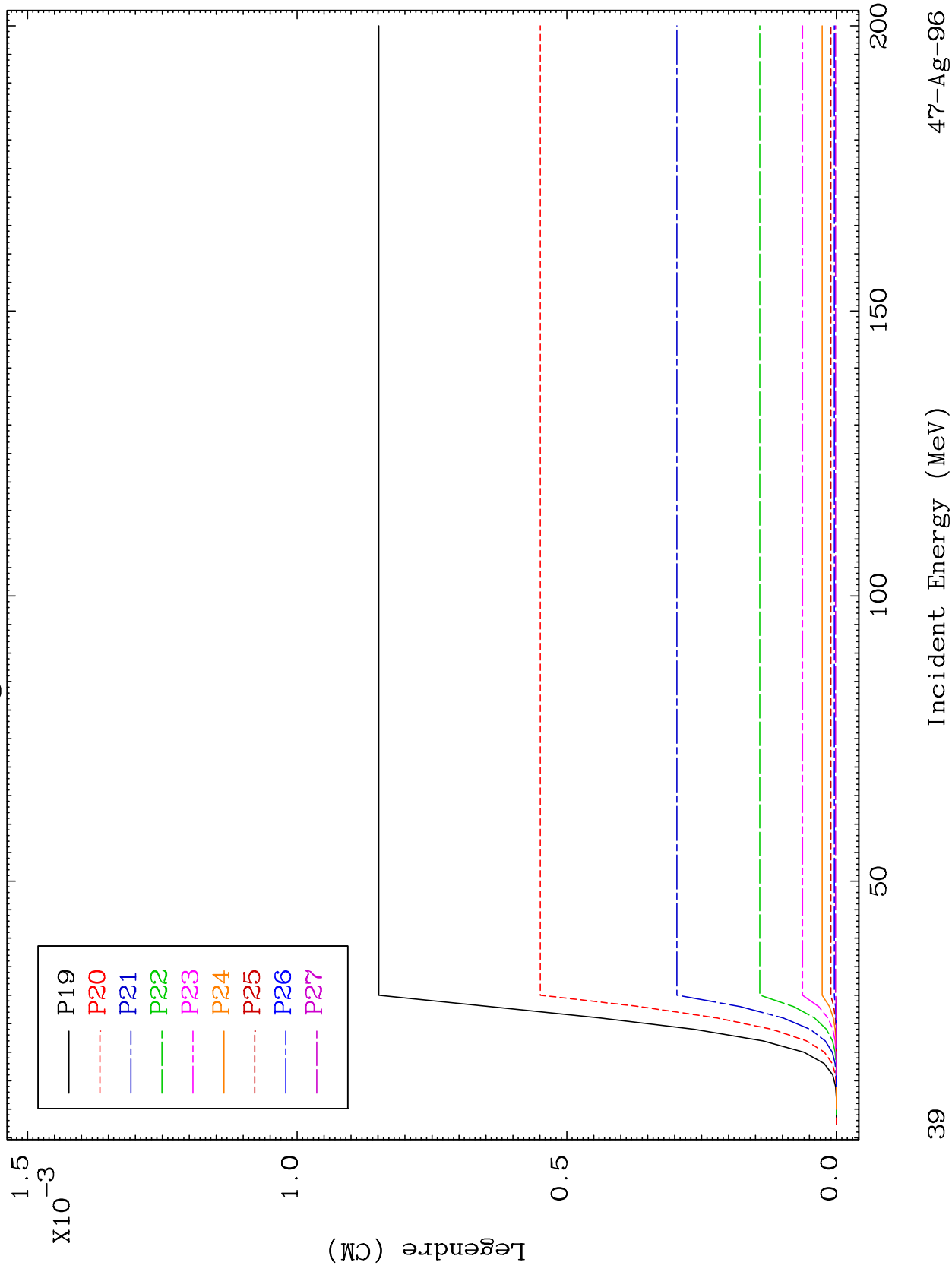
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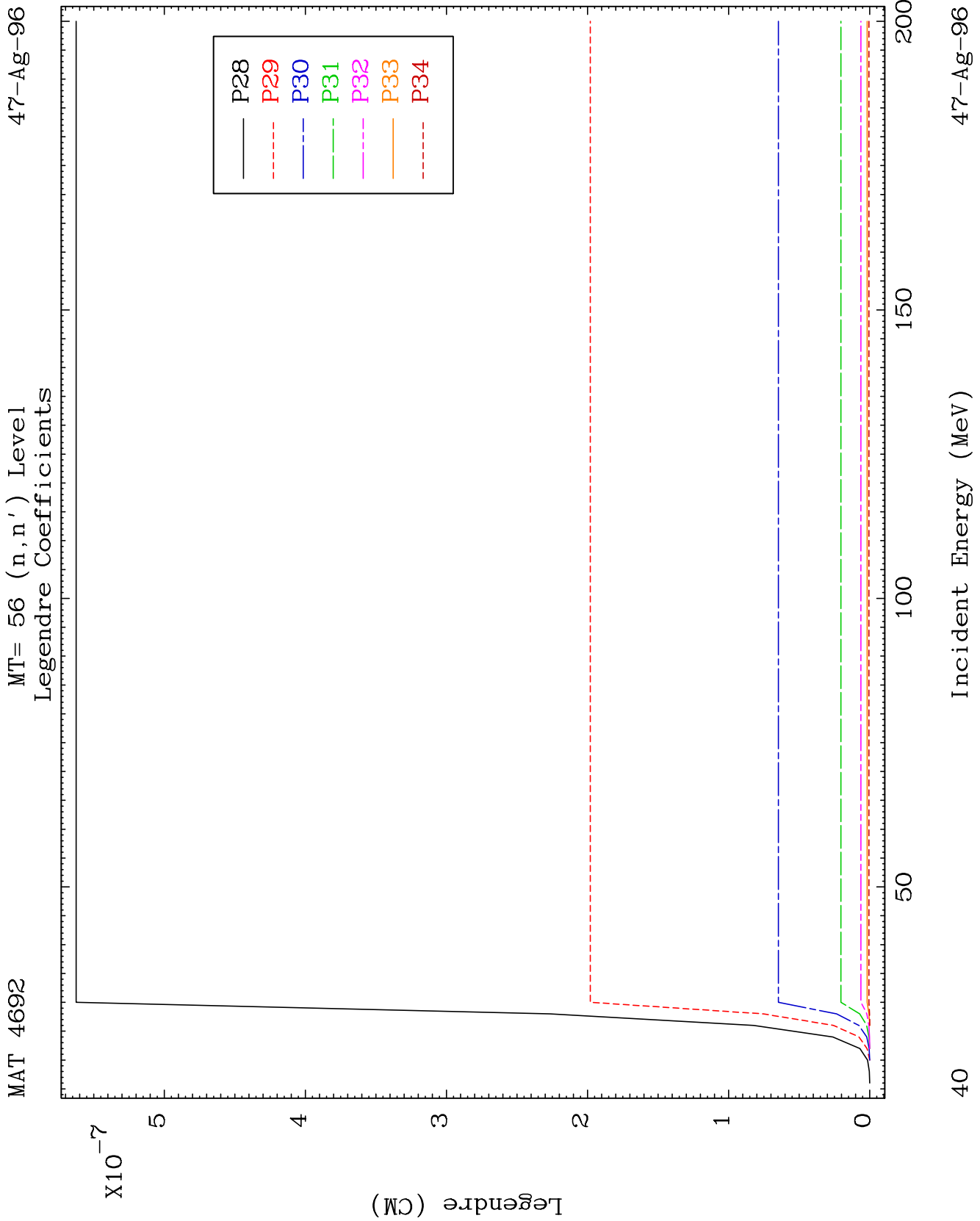


MAT 4692

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

47-Ag-96

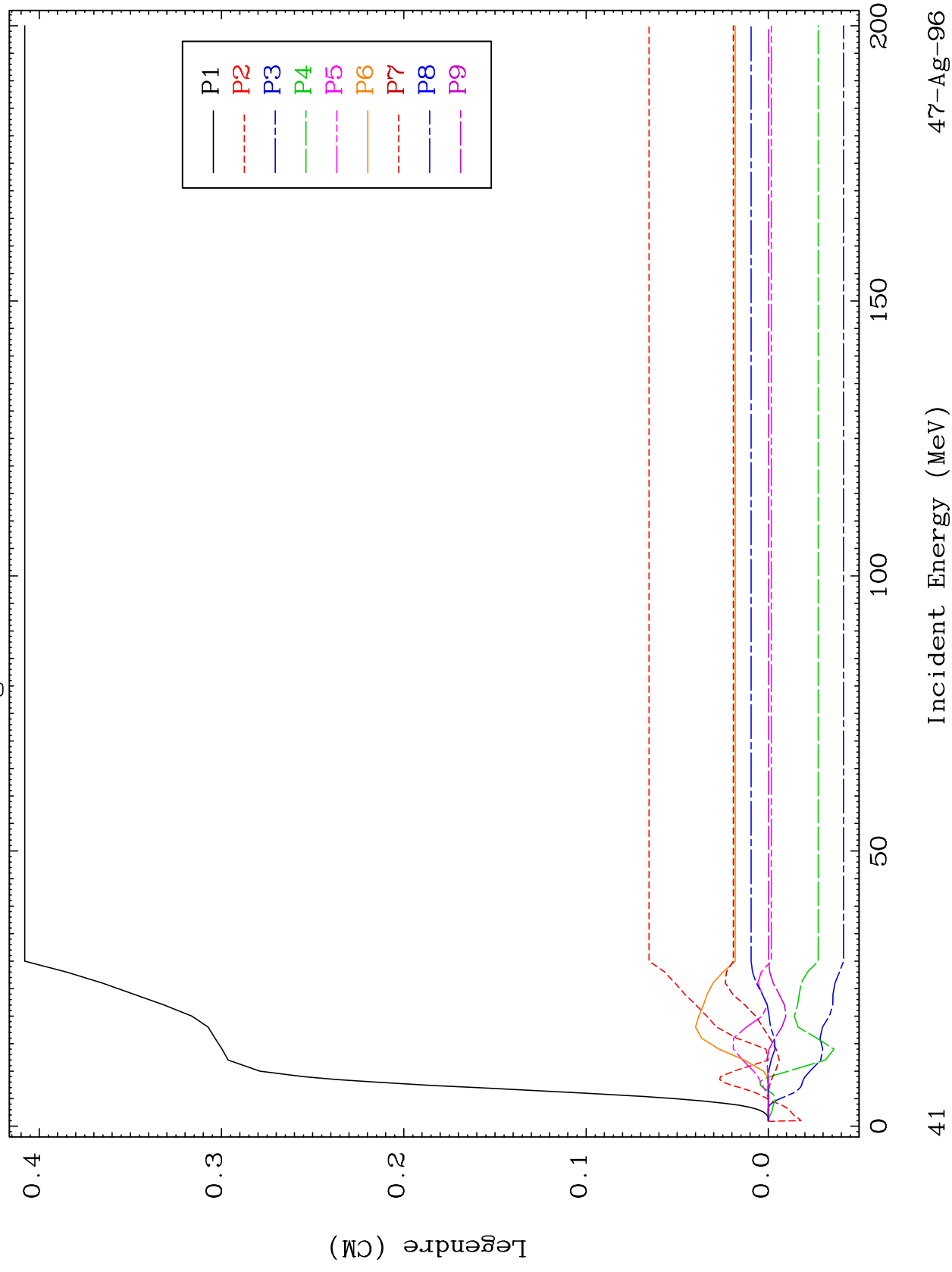


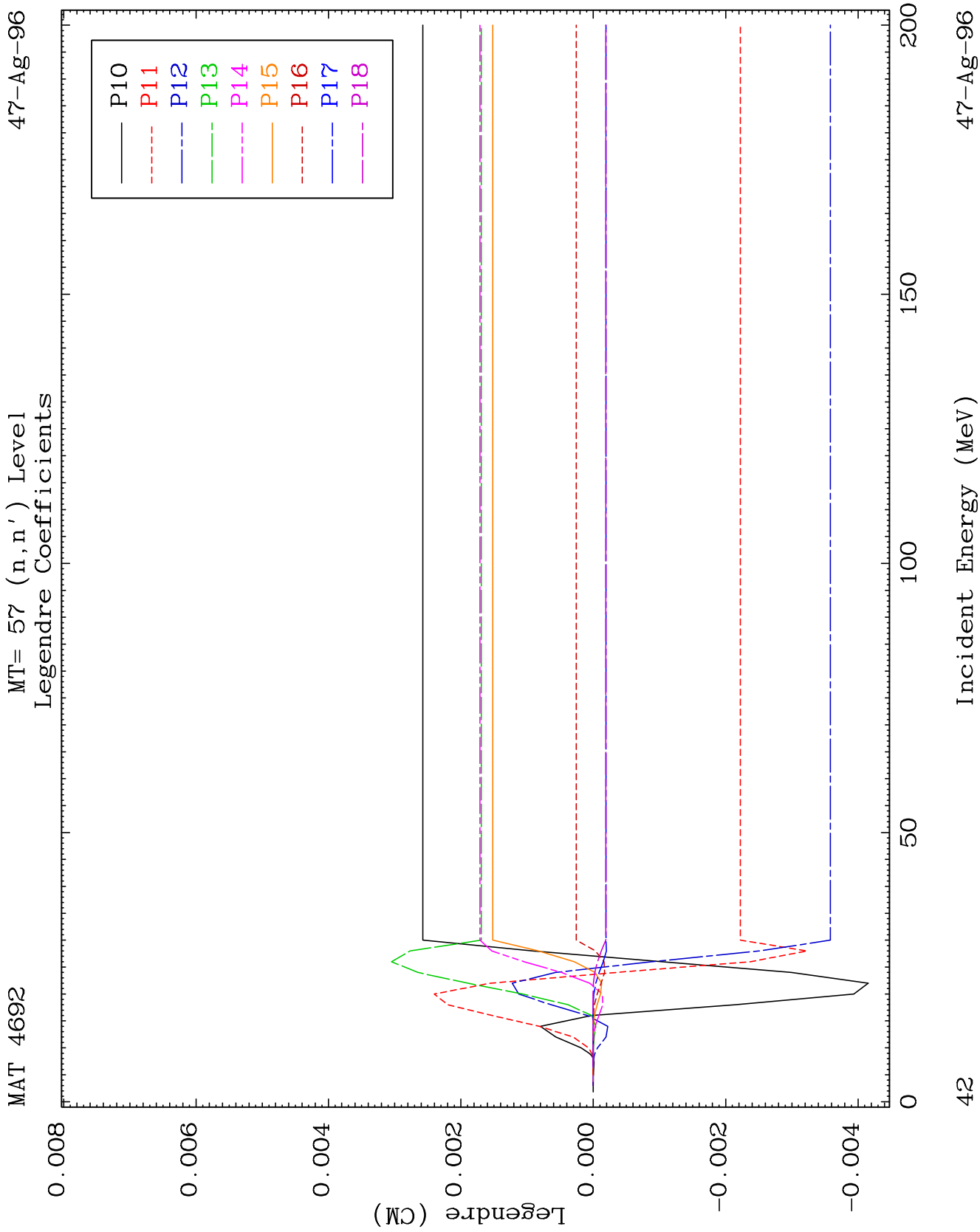


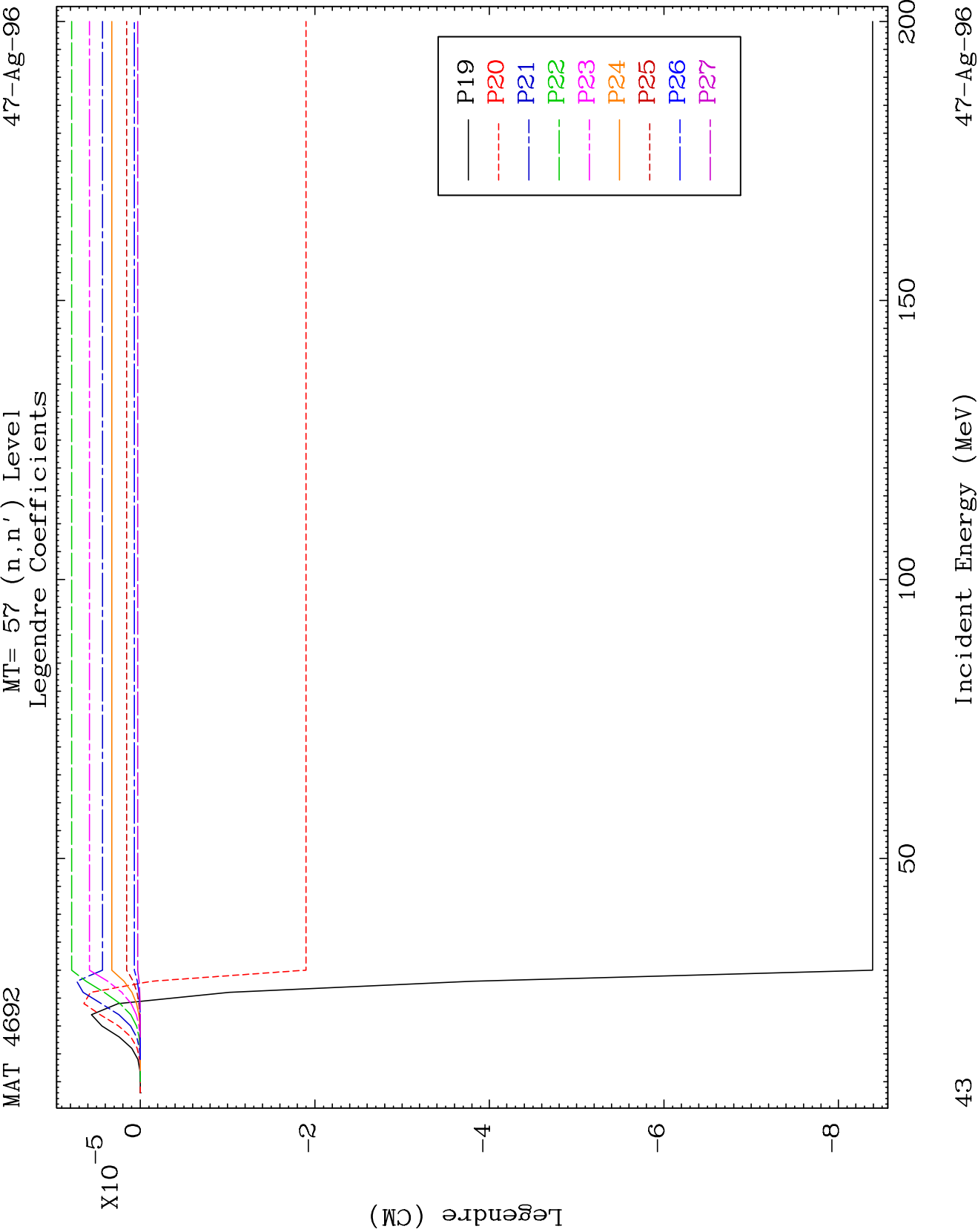
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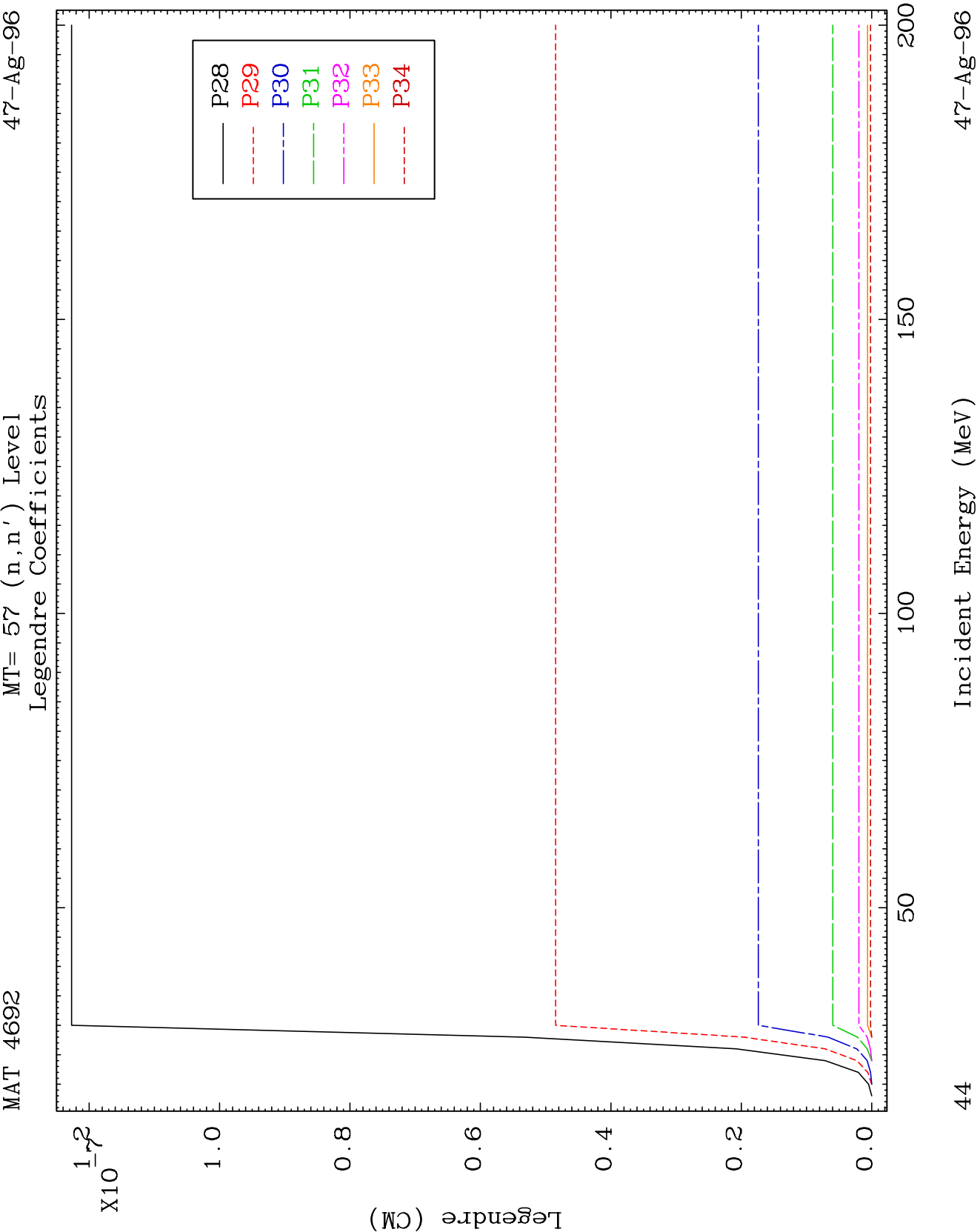
MT= 57 (n, n') Level
Legendre Coefficients

47-Ag-96







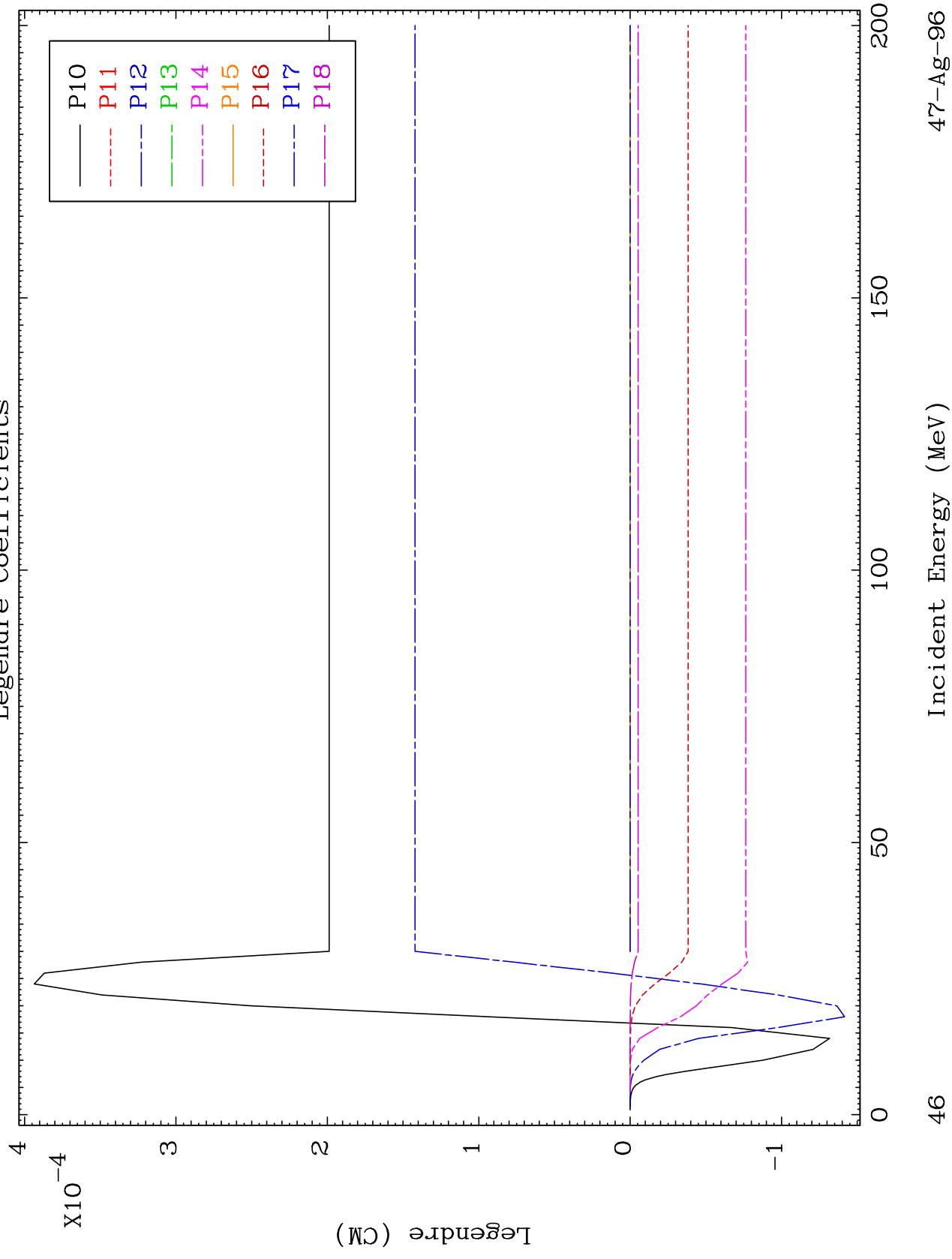


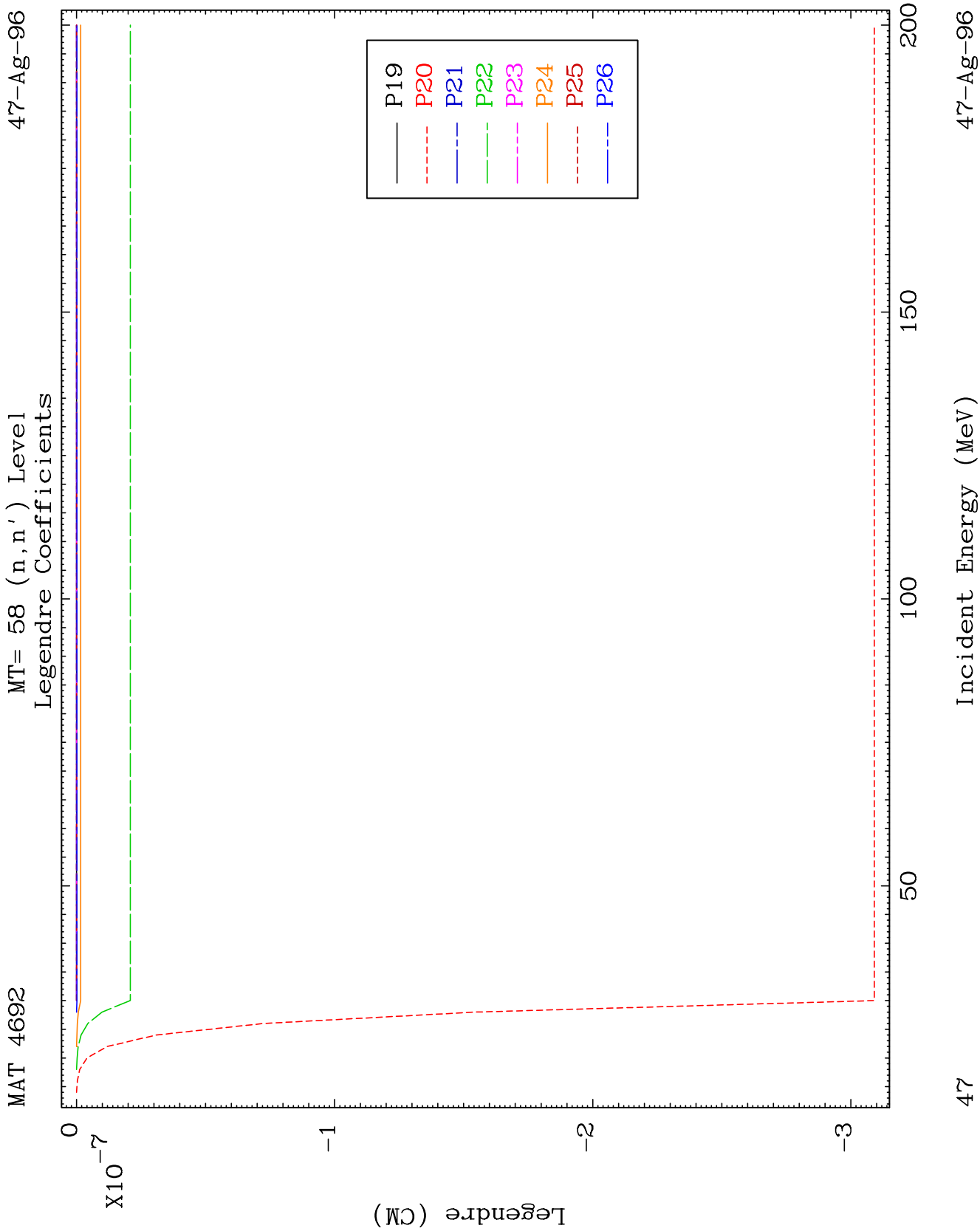
MAT 4692

MT= 58 (n, n') Level

47-A8-96

Legendre Coefficients

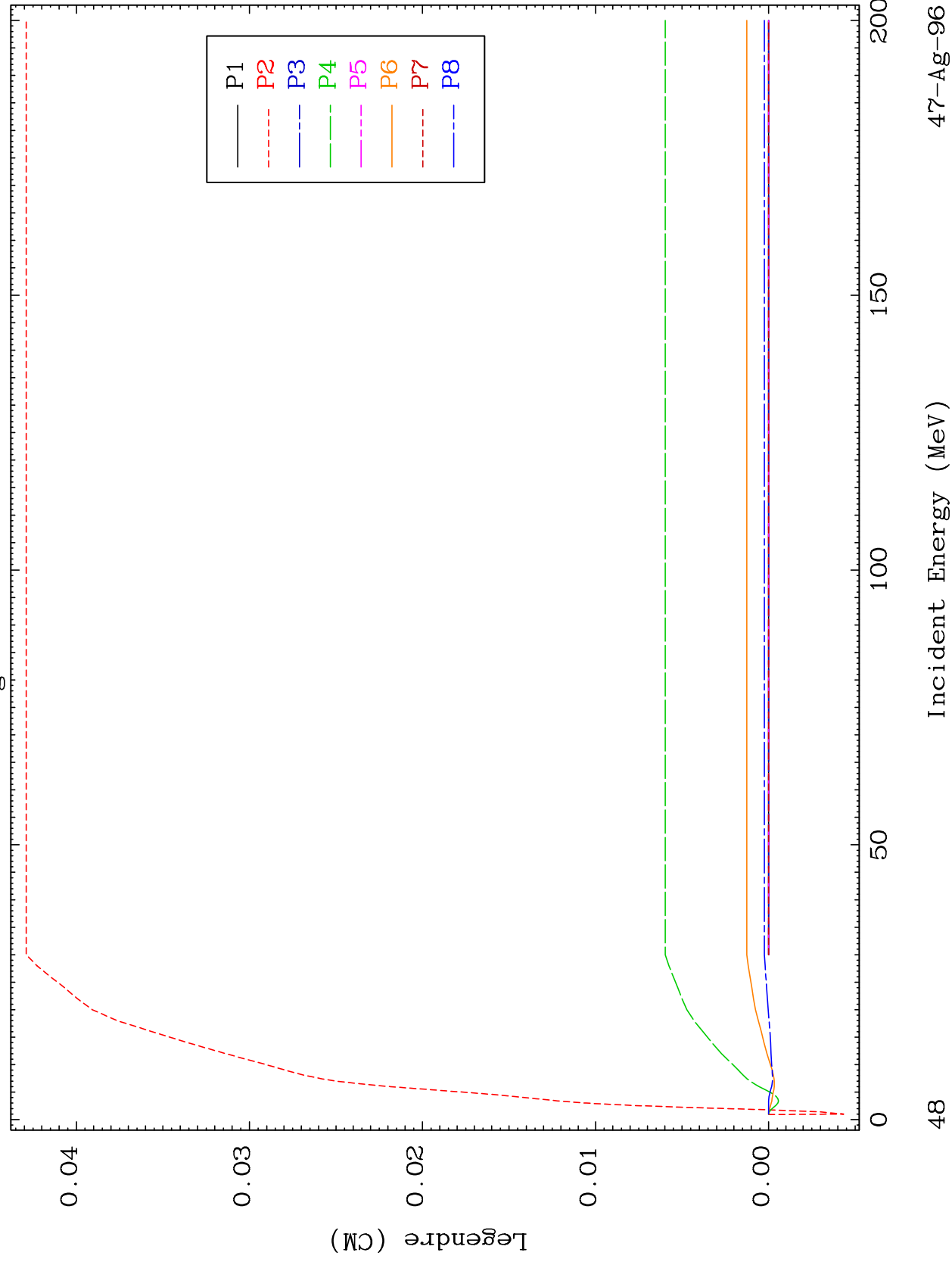


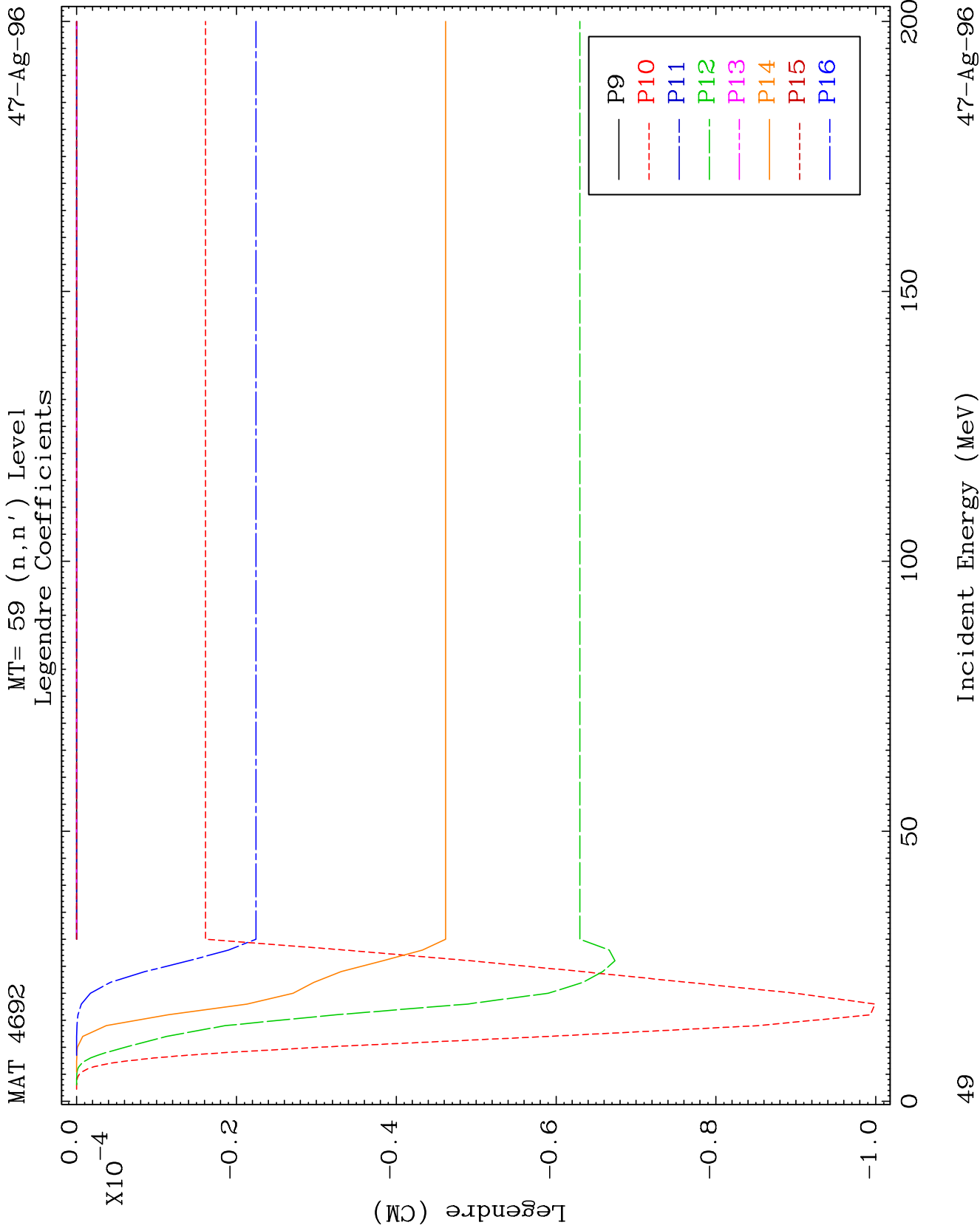


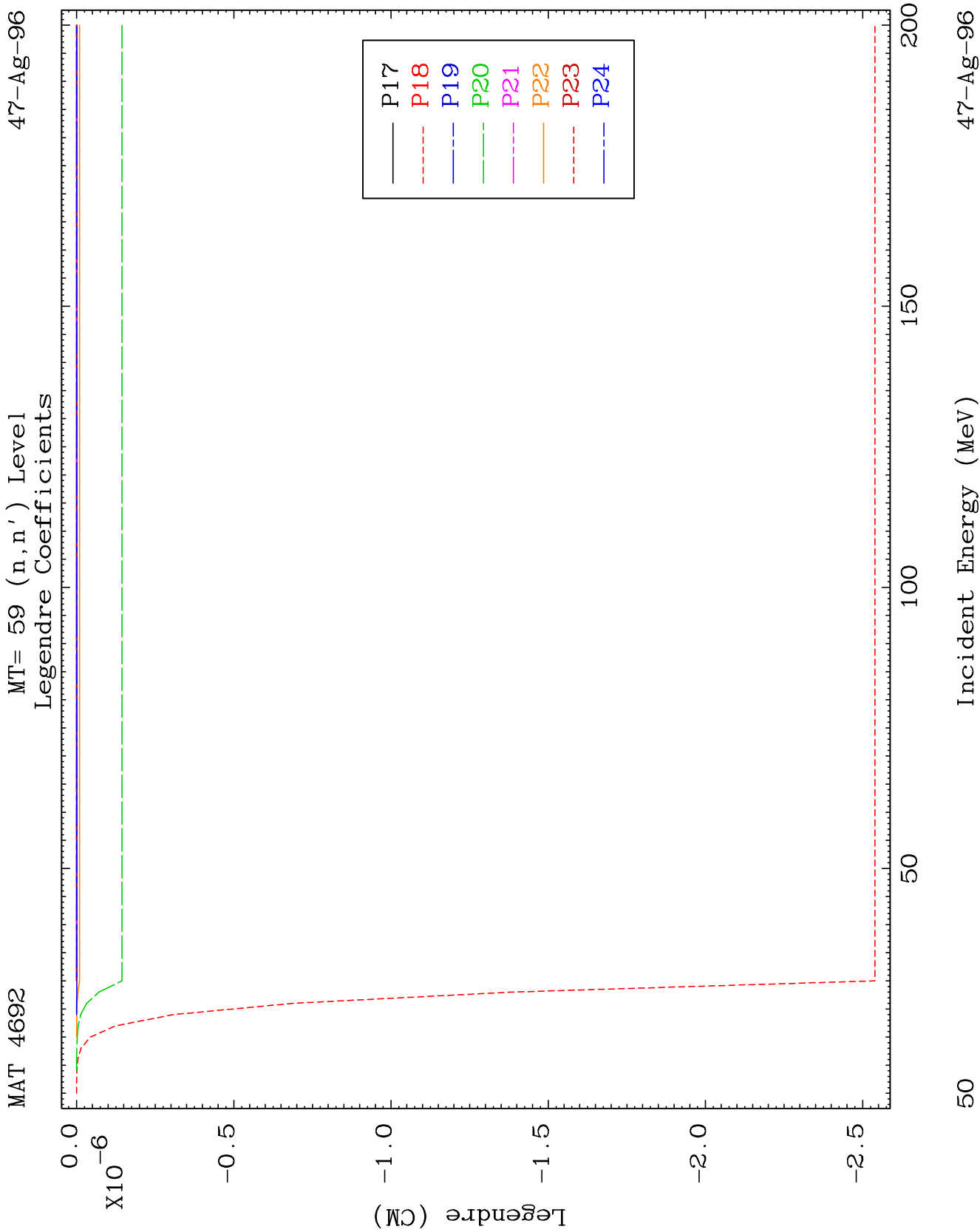
MAT 4692

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

47-Ag-96



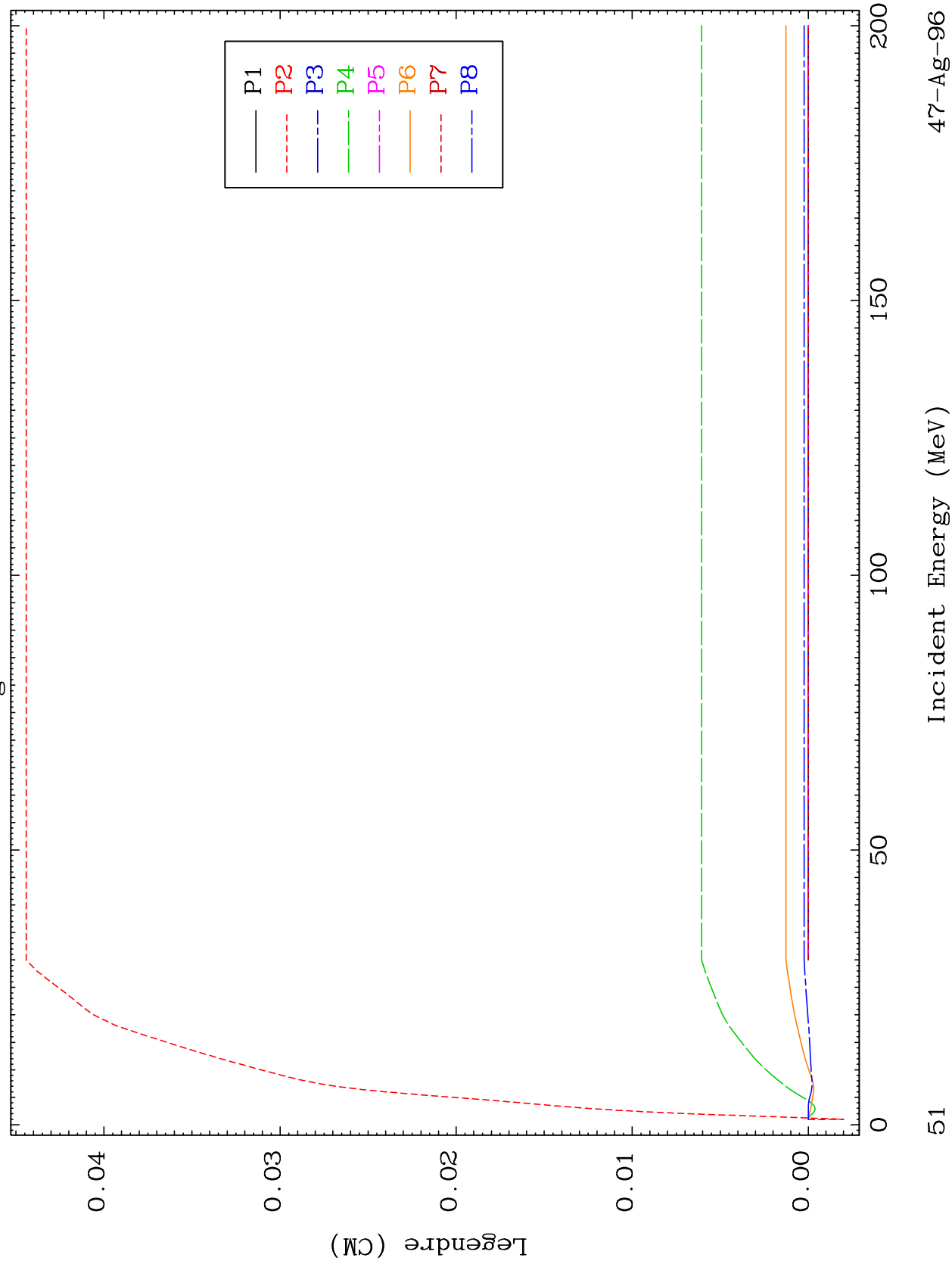


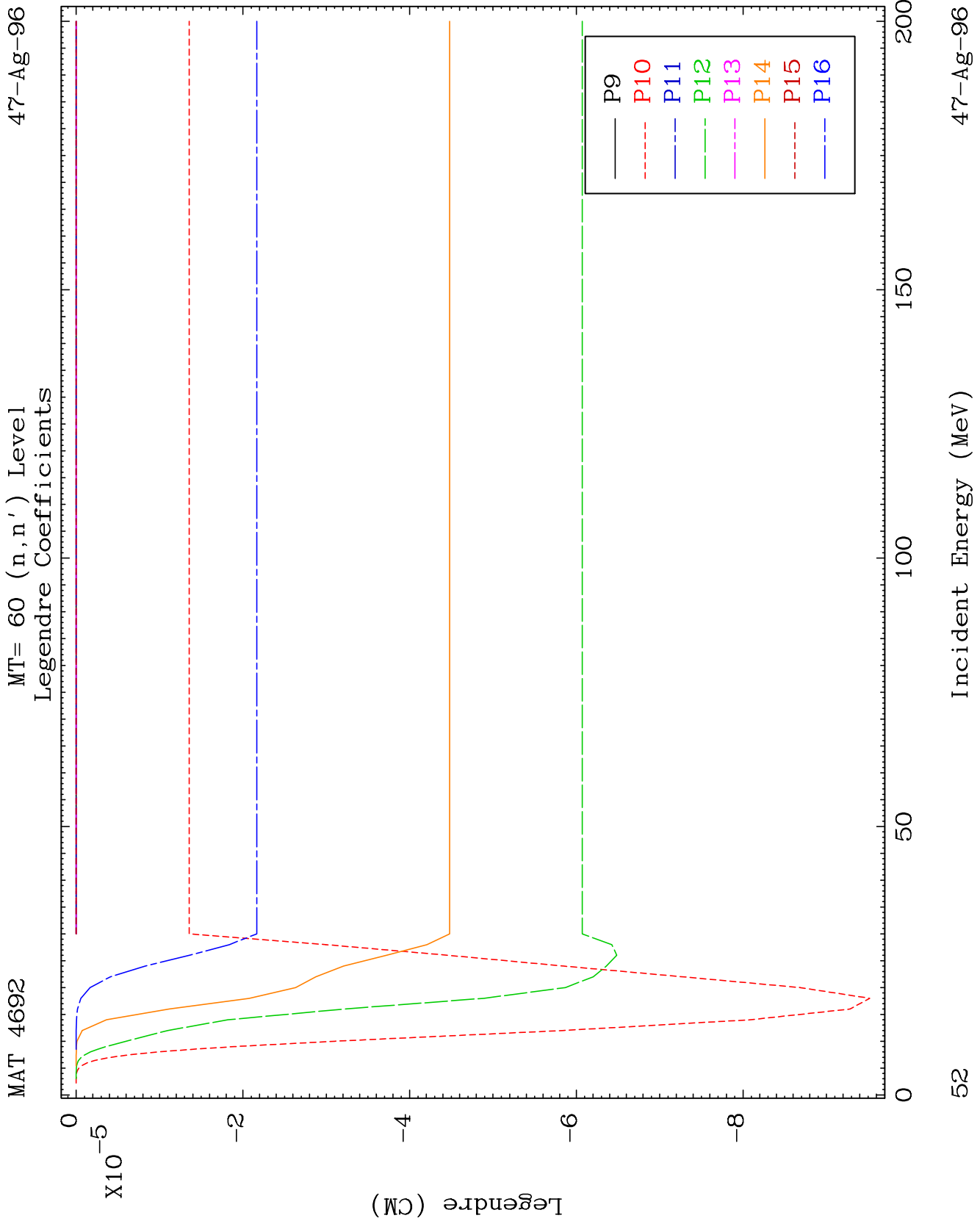


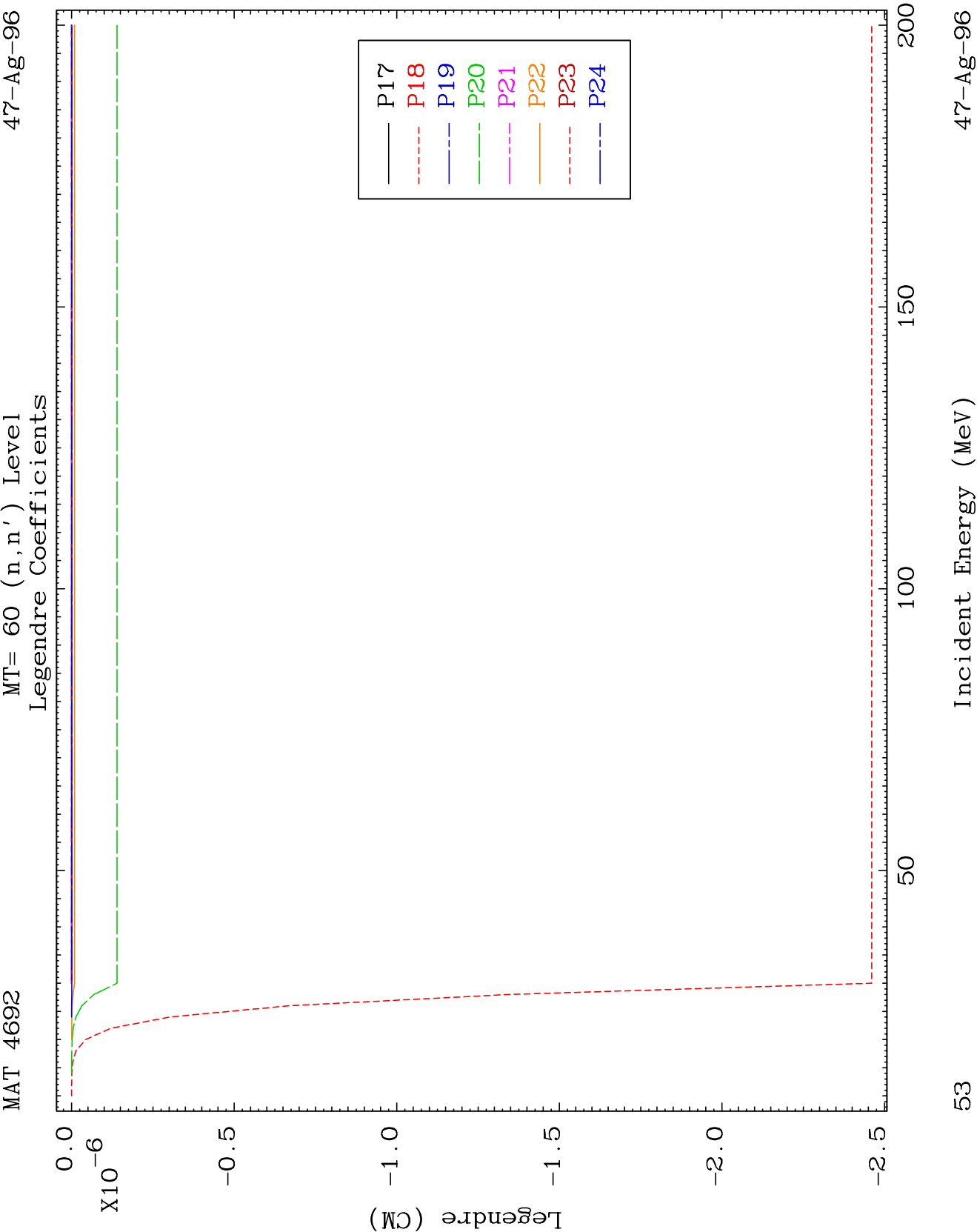
MAT 4692

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

47-Ag-96



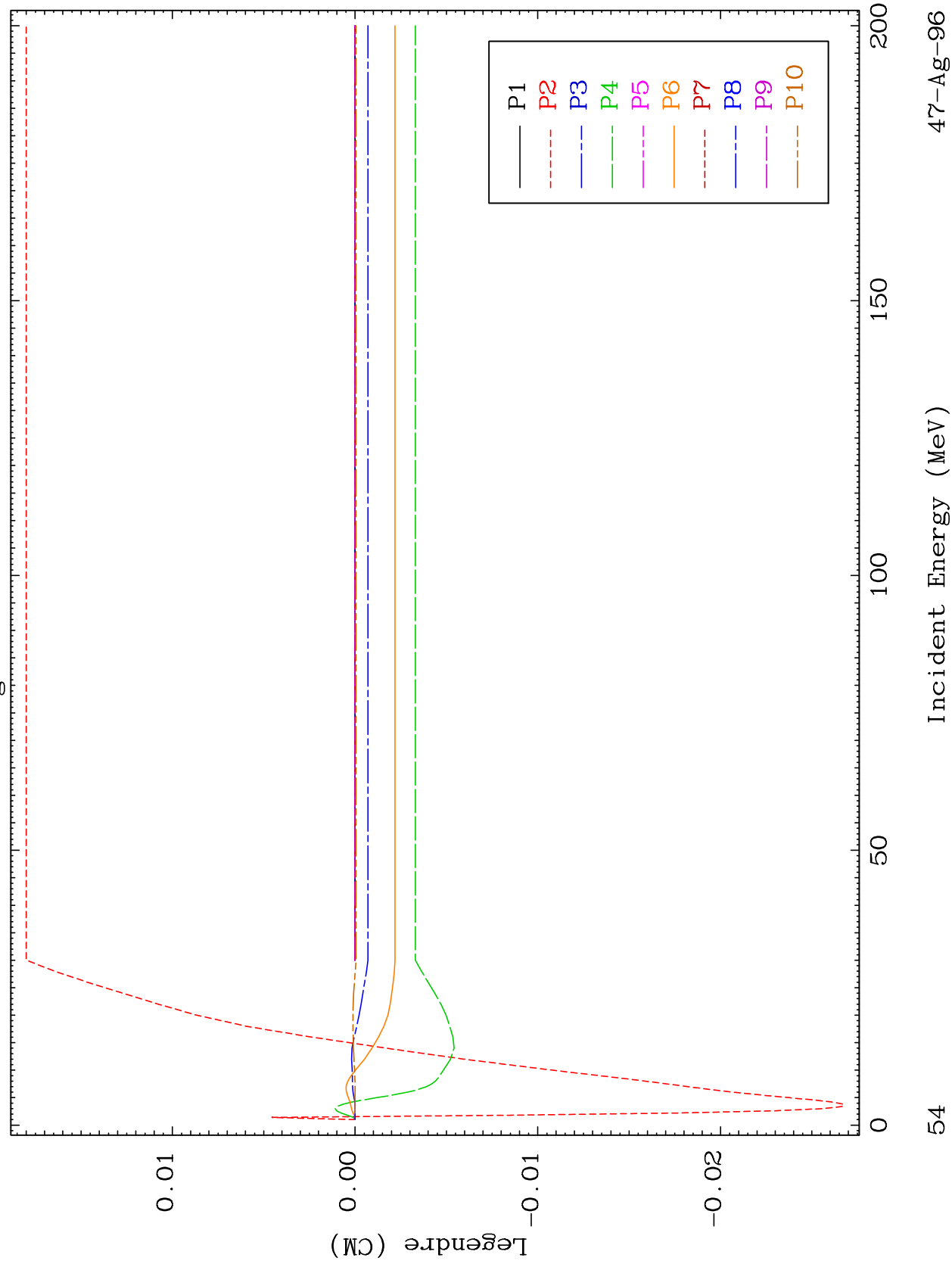


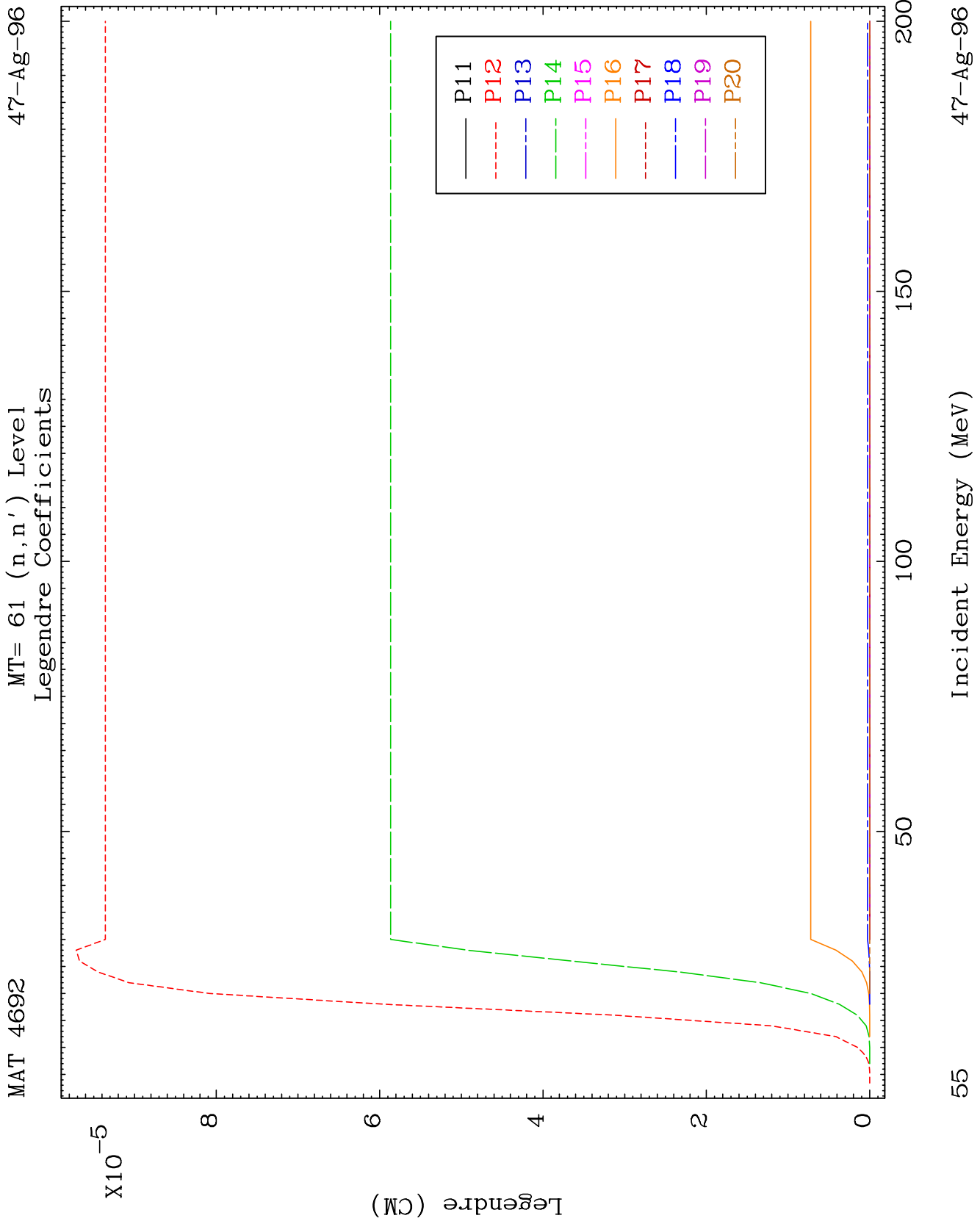


MAT 4692

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

47-Ag-96

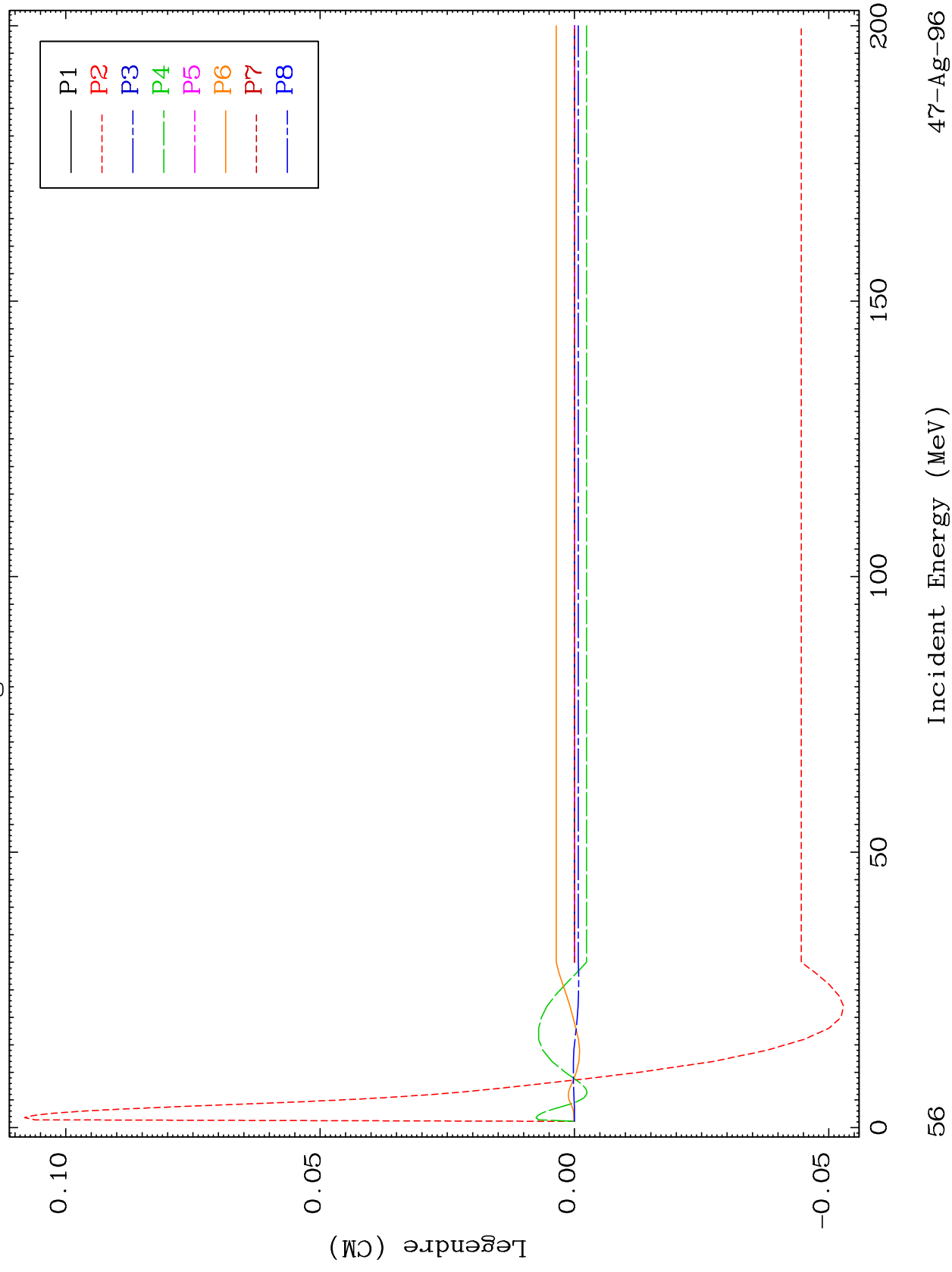




MAT 4692

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

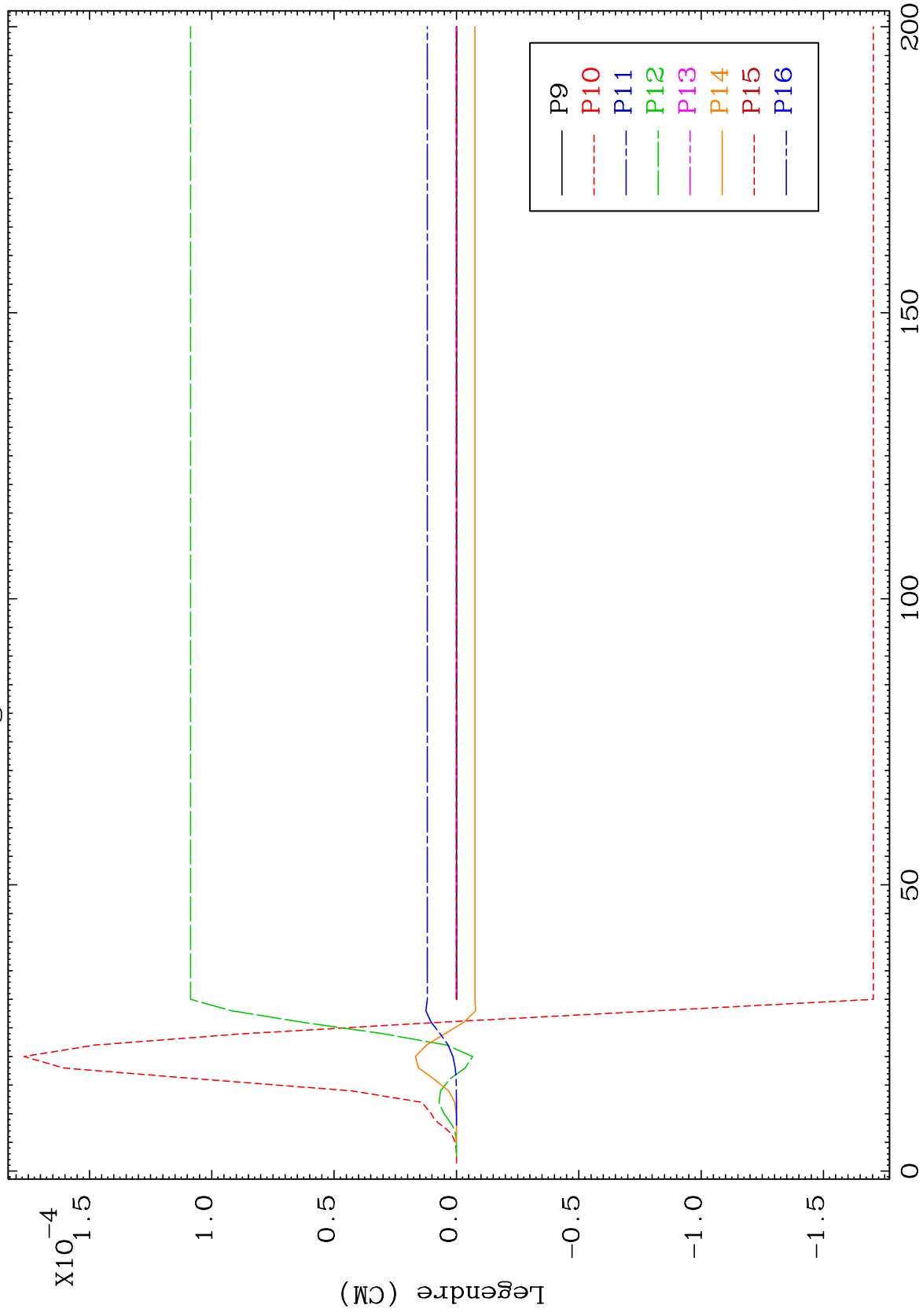
47-Ag-96



MAT 4692

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

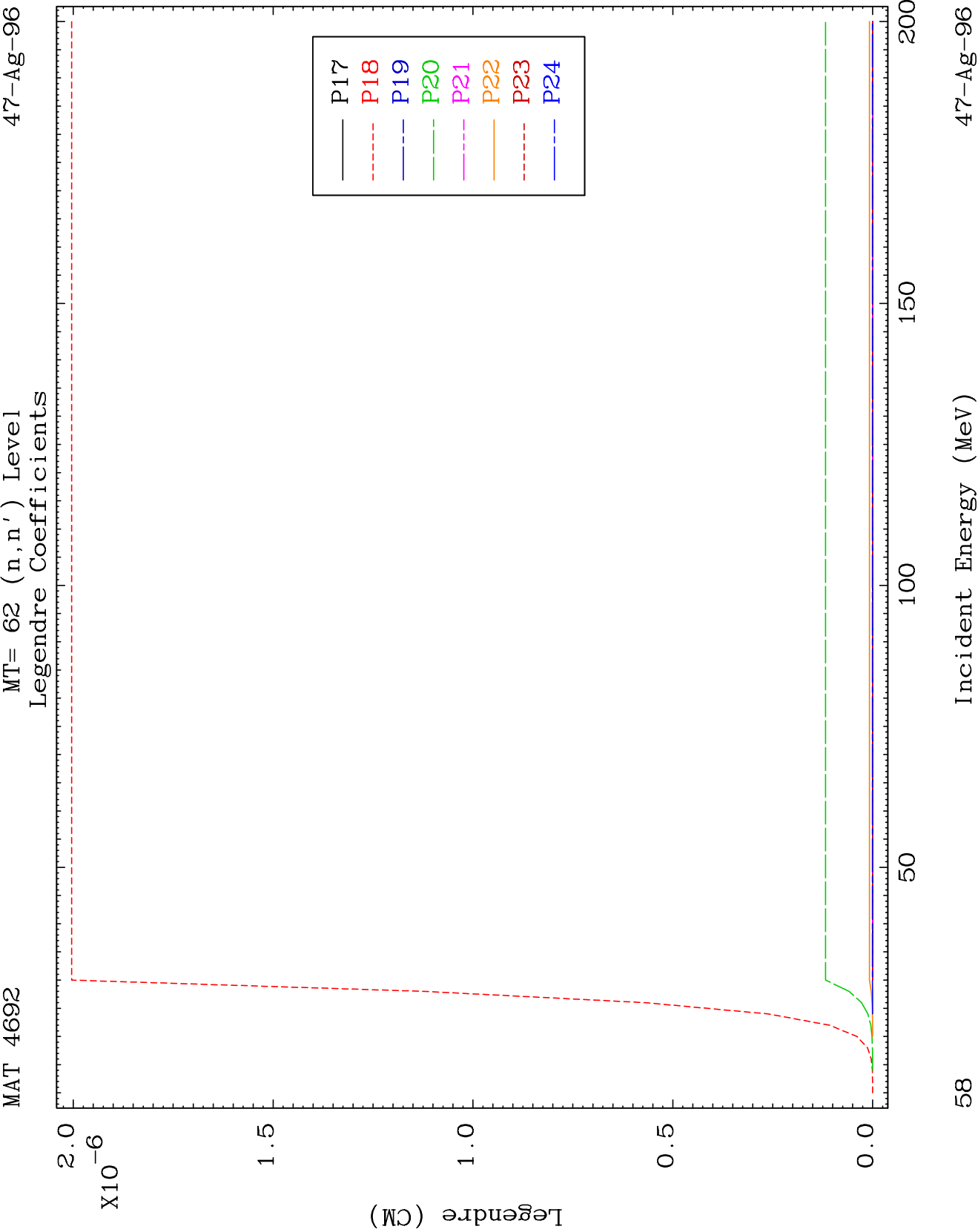
47-Ag-96



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Incident Energy (MeV)

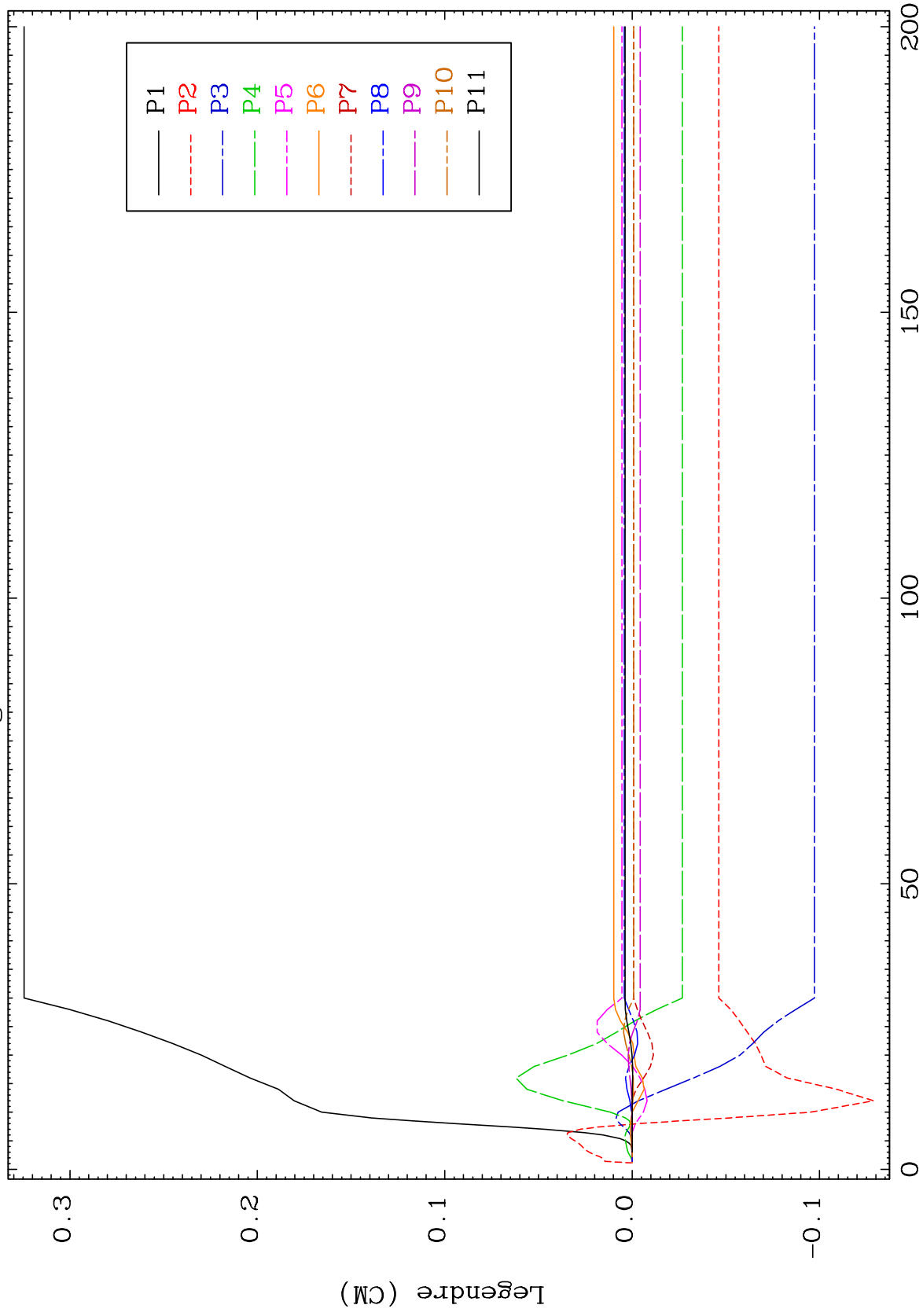
47-Ag-96



MAT 4692

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

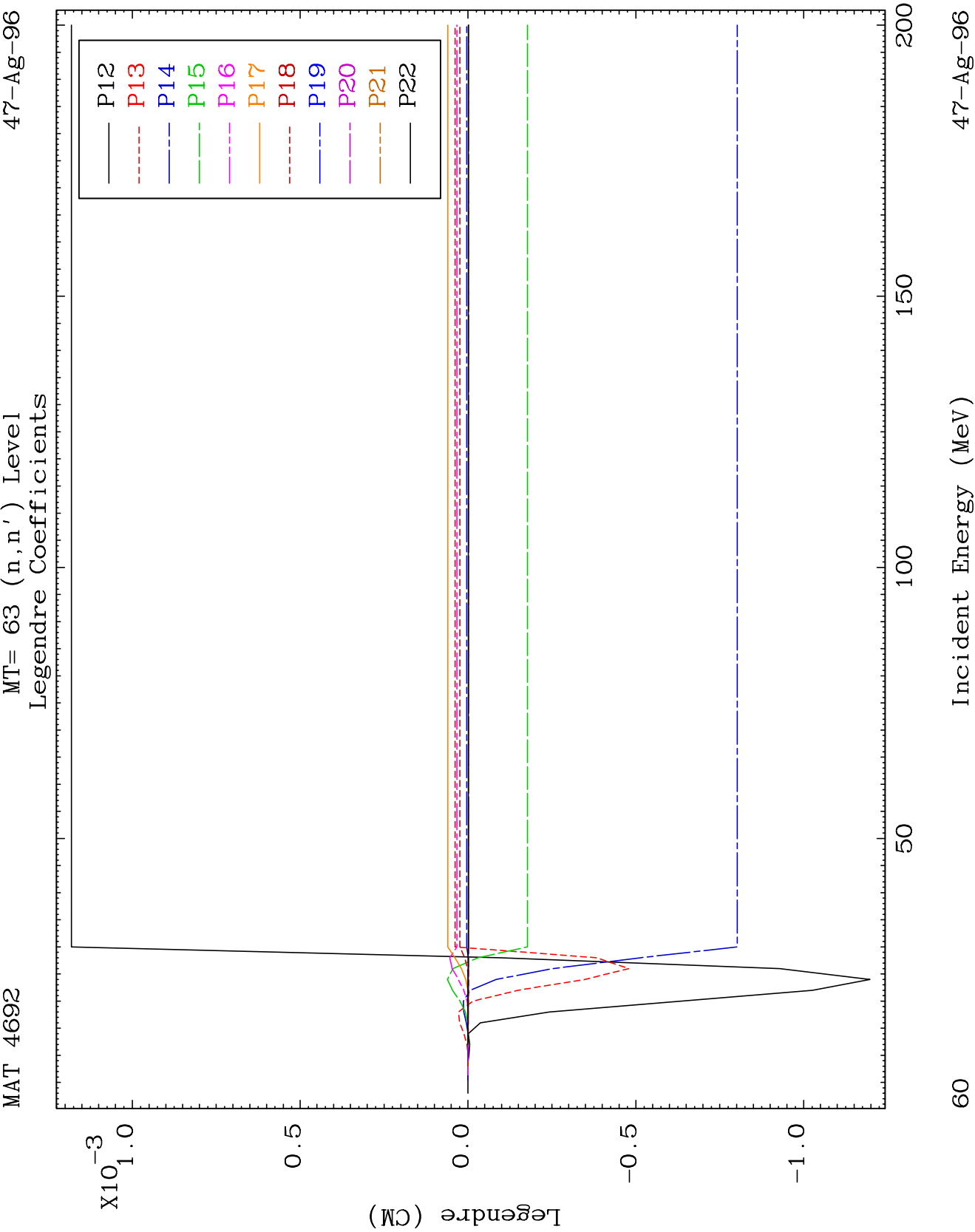
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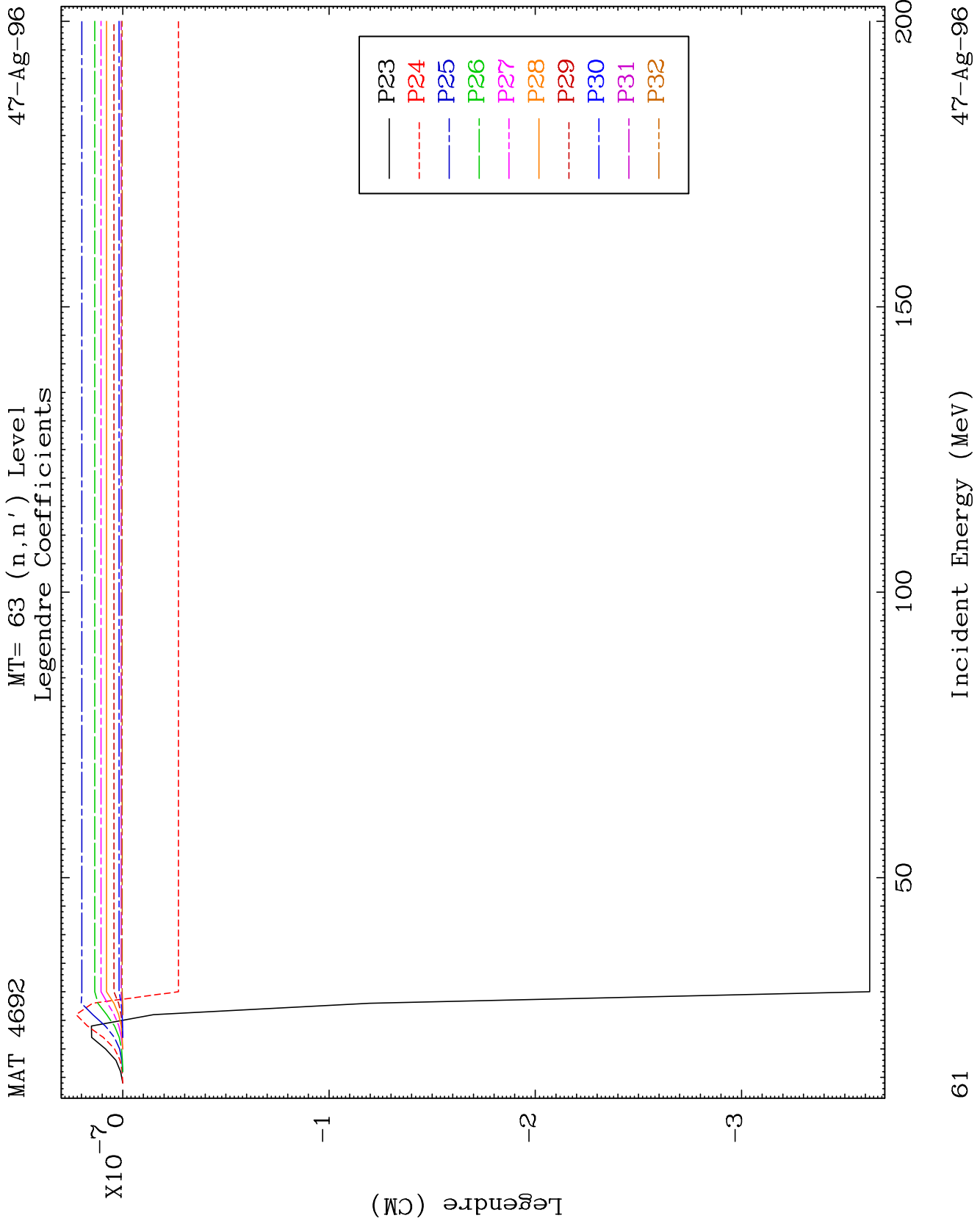


47-Ag-96

Incident Energy (MeV)

59

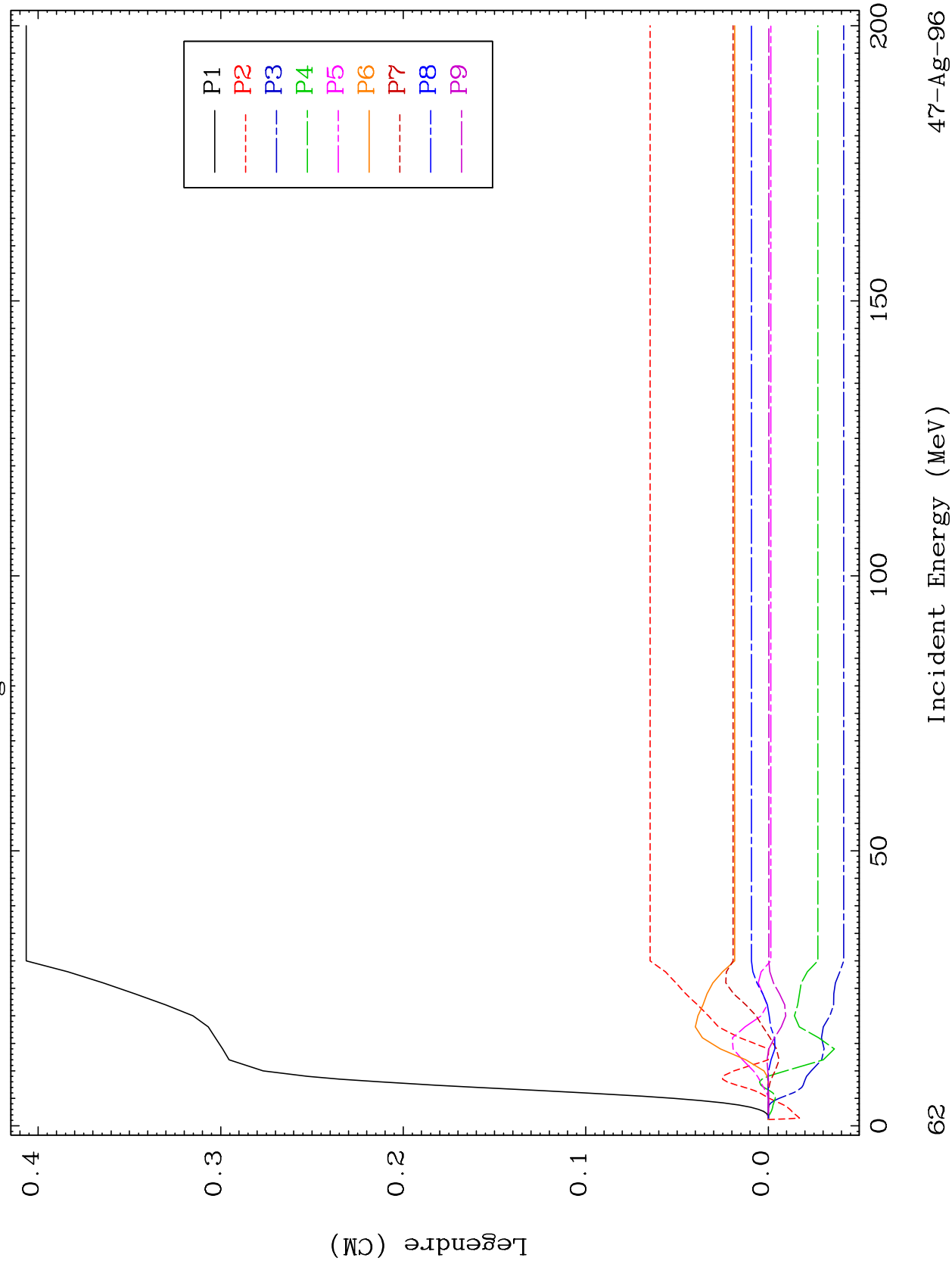


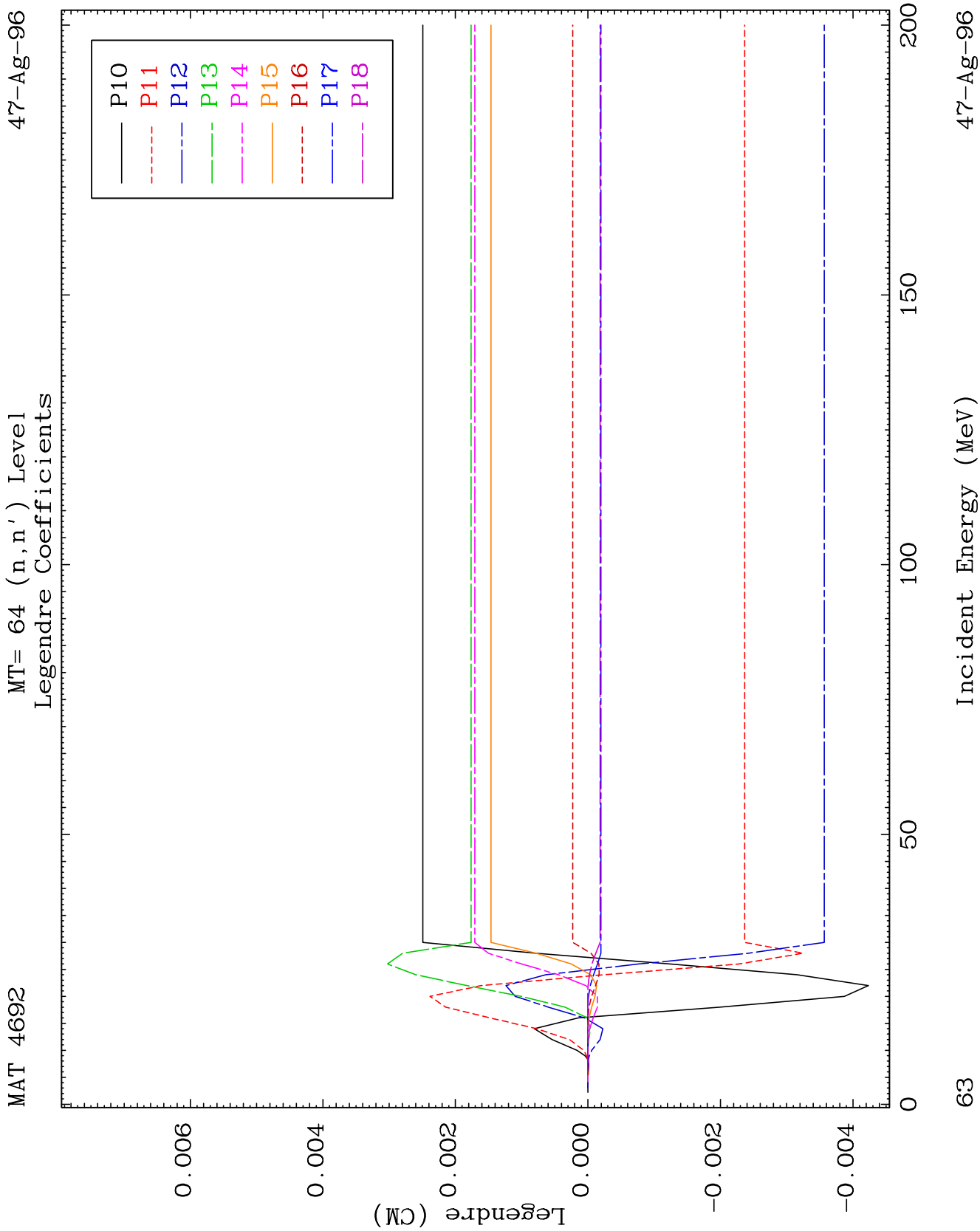


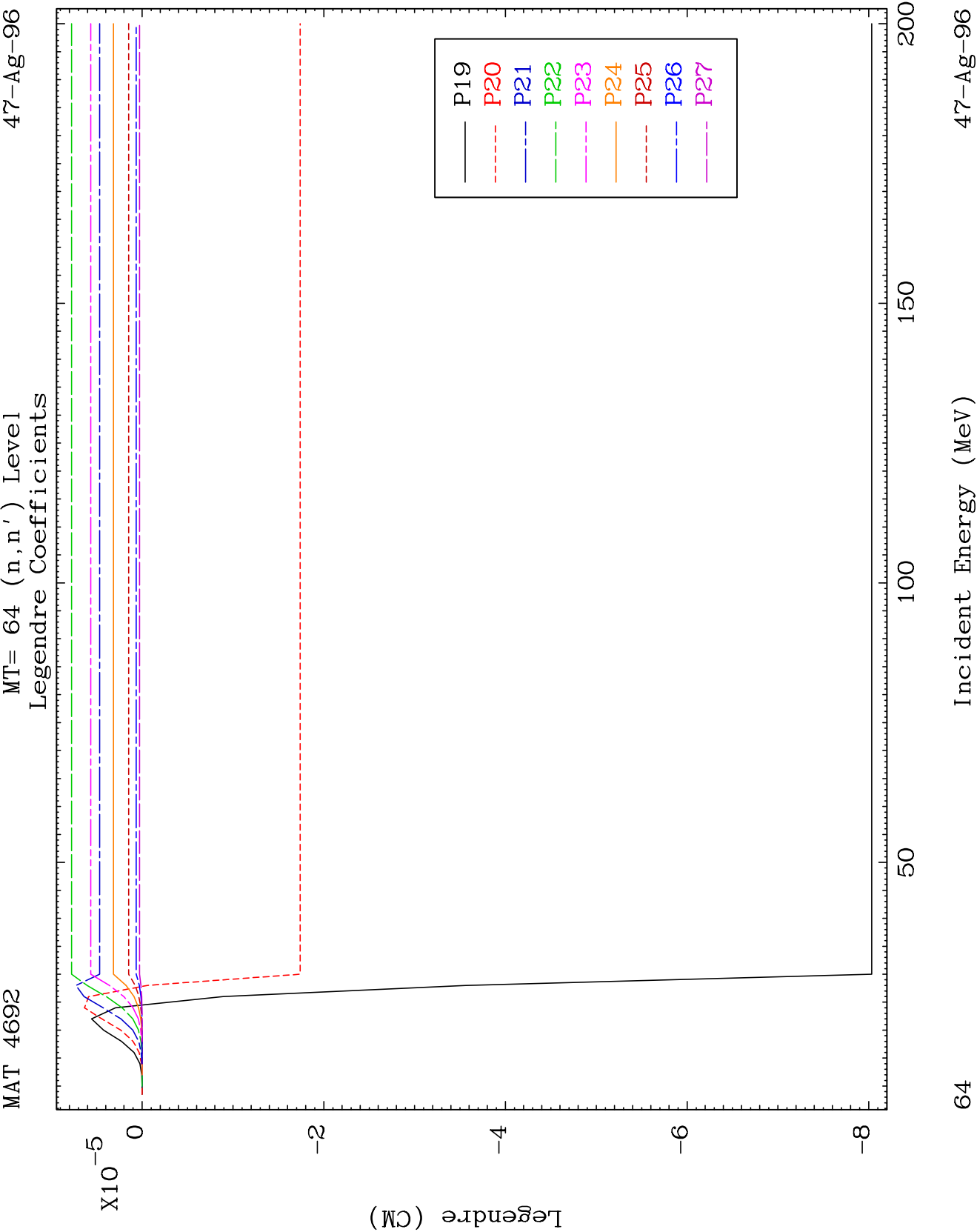
MAT 4692

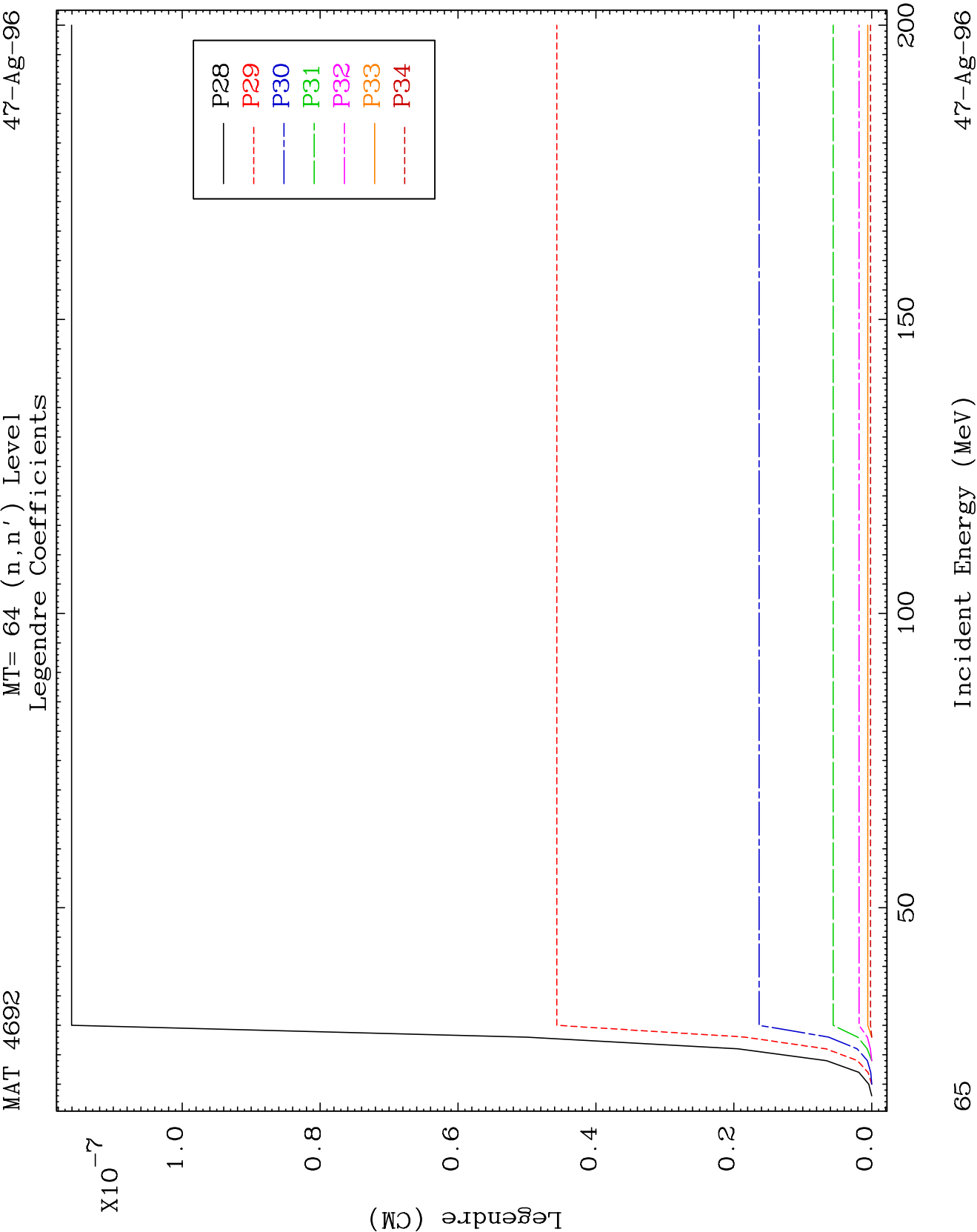
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Legendre Coefficients

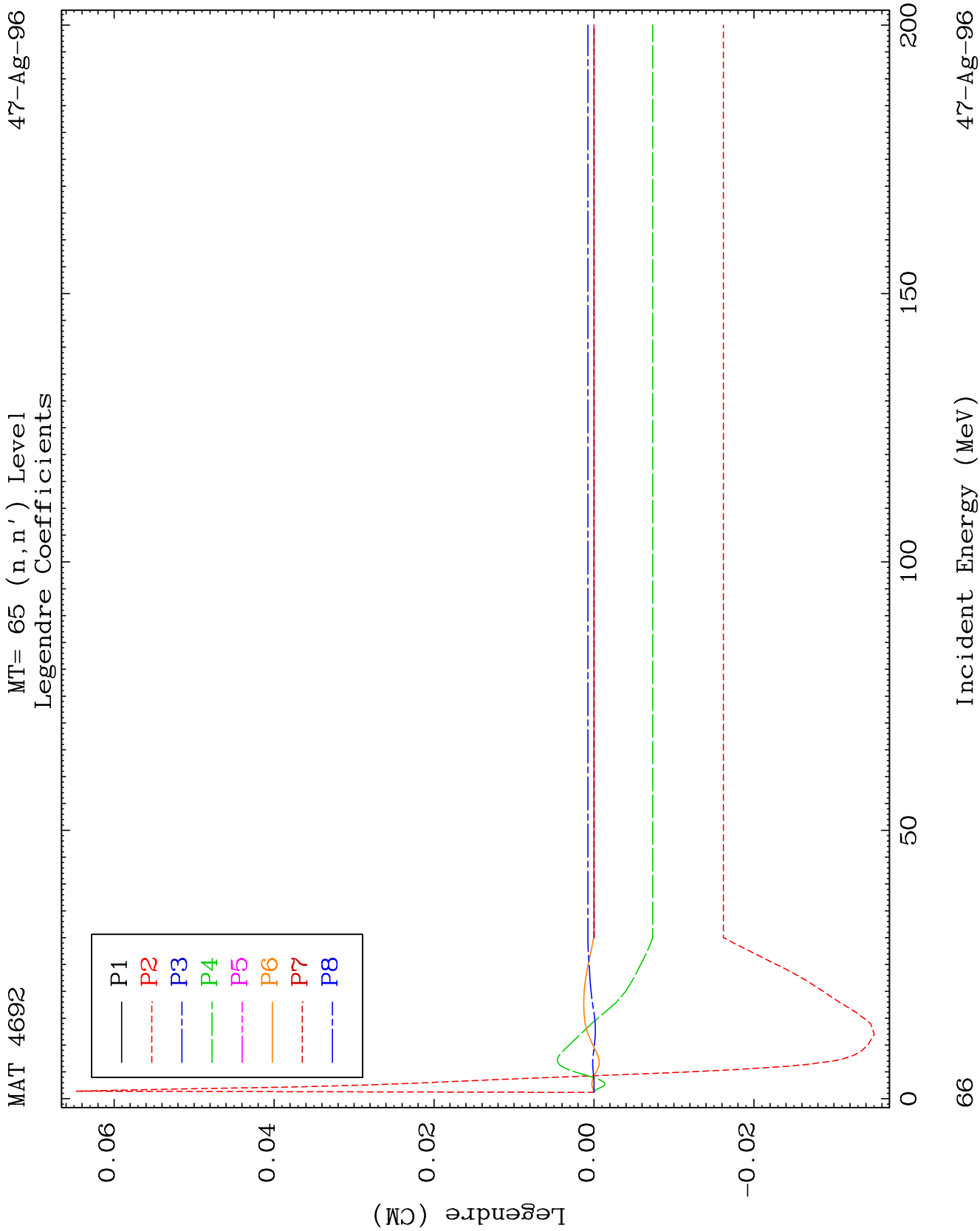
47-Ag-96







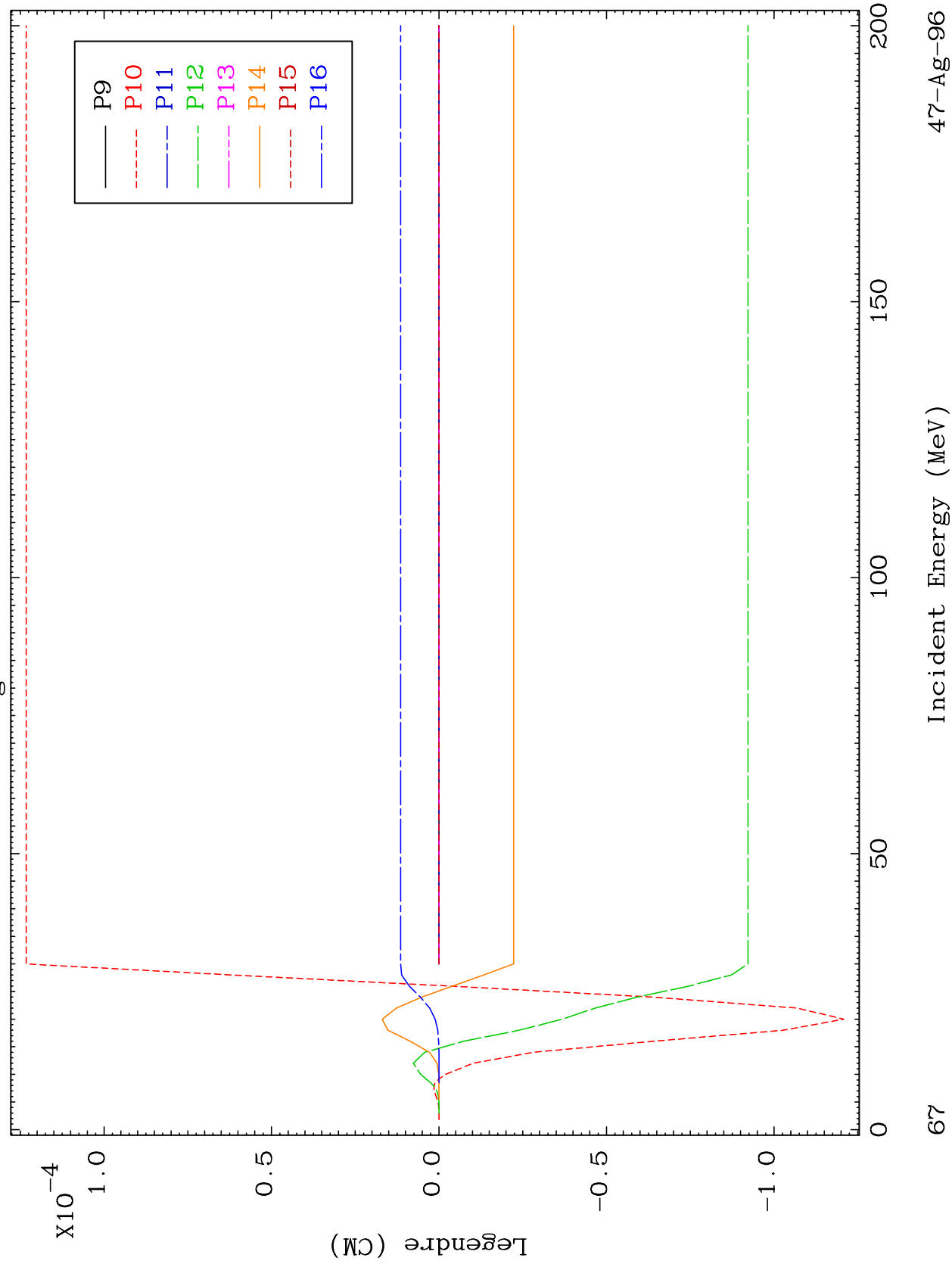


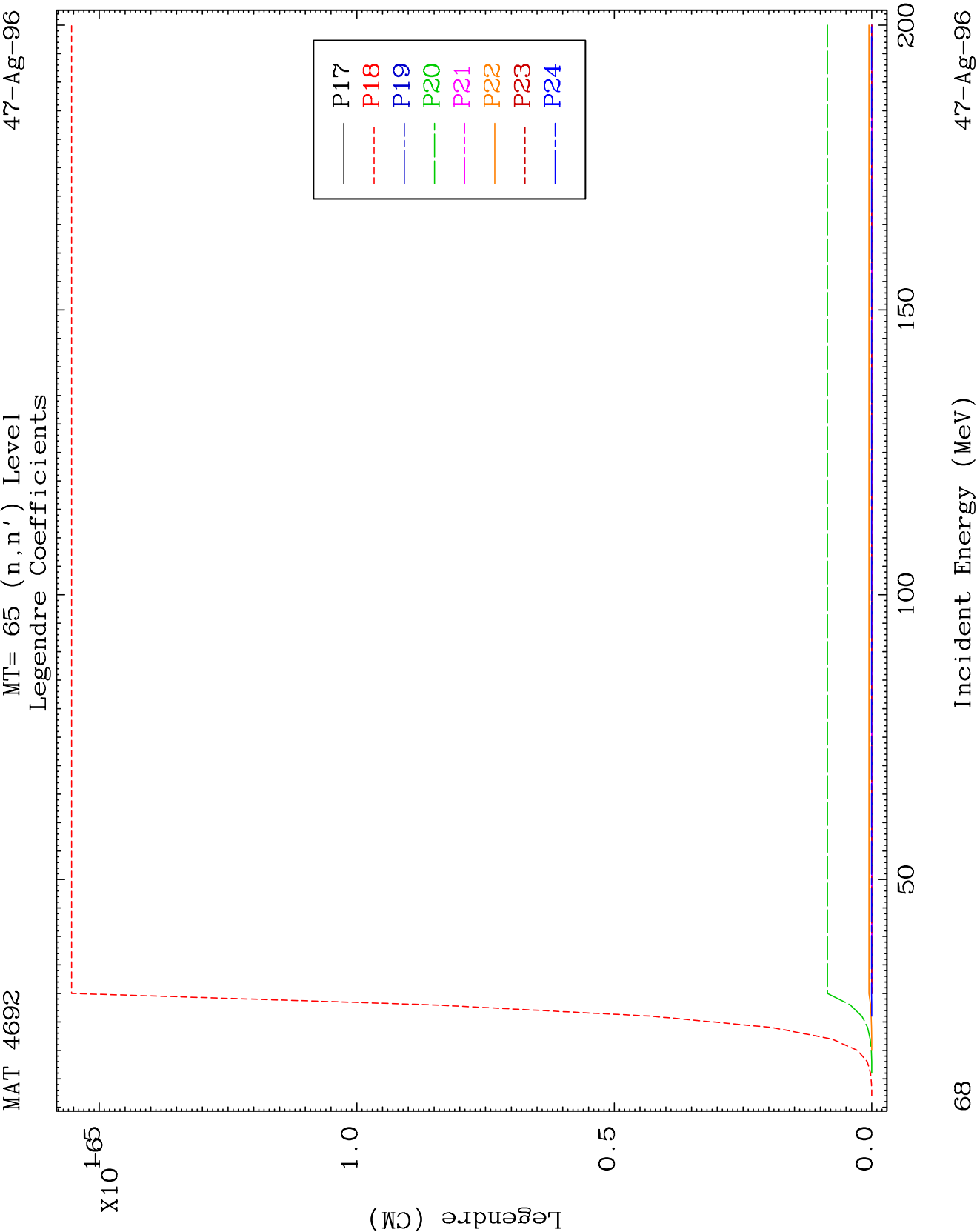


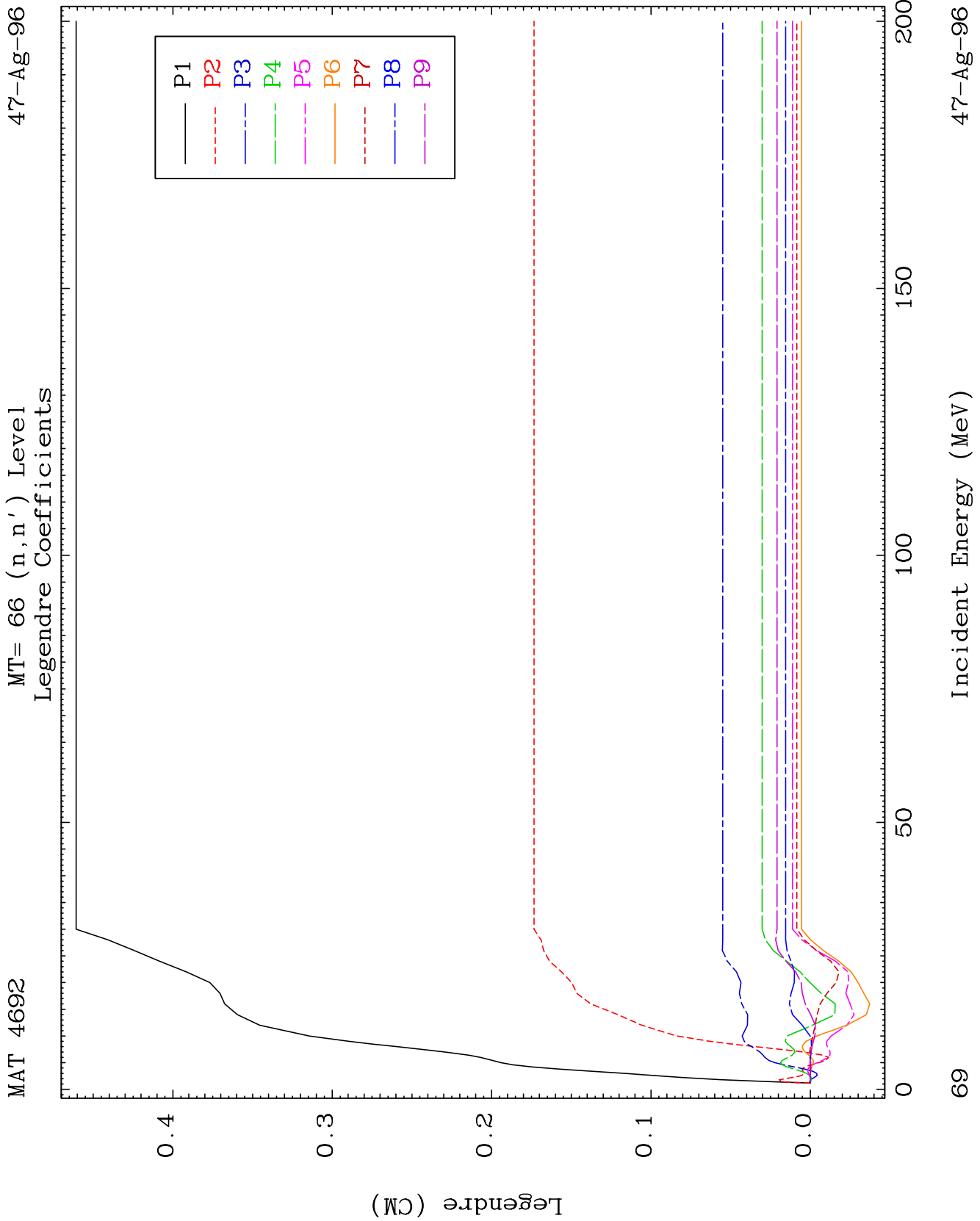
MAT 4692

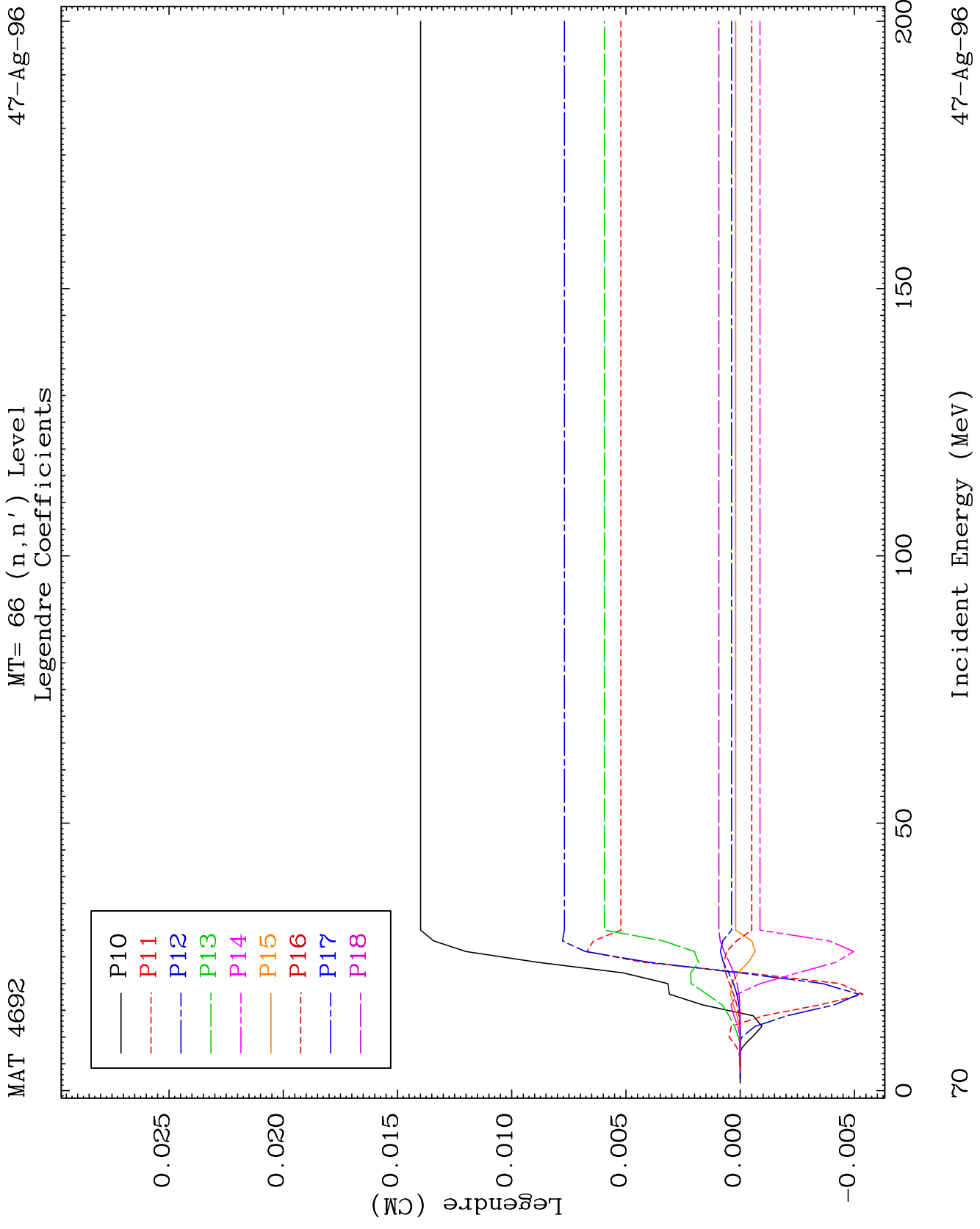
MT= 65 (n, n') Level
Legendre Coefficients

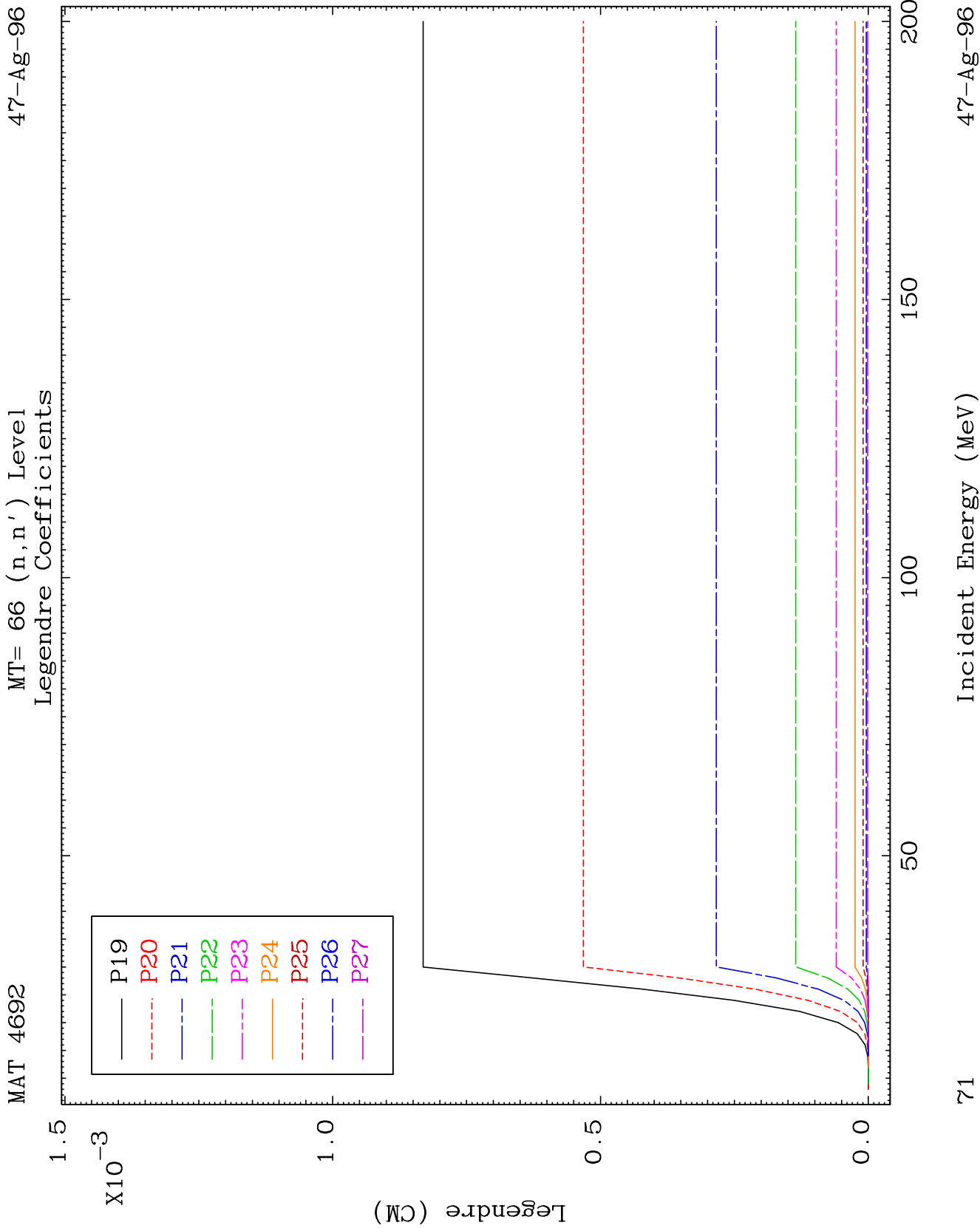
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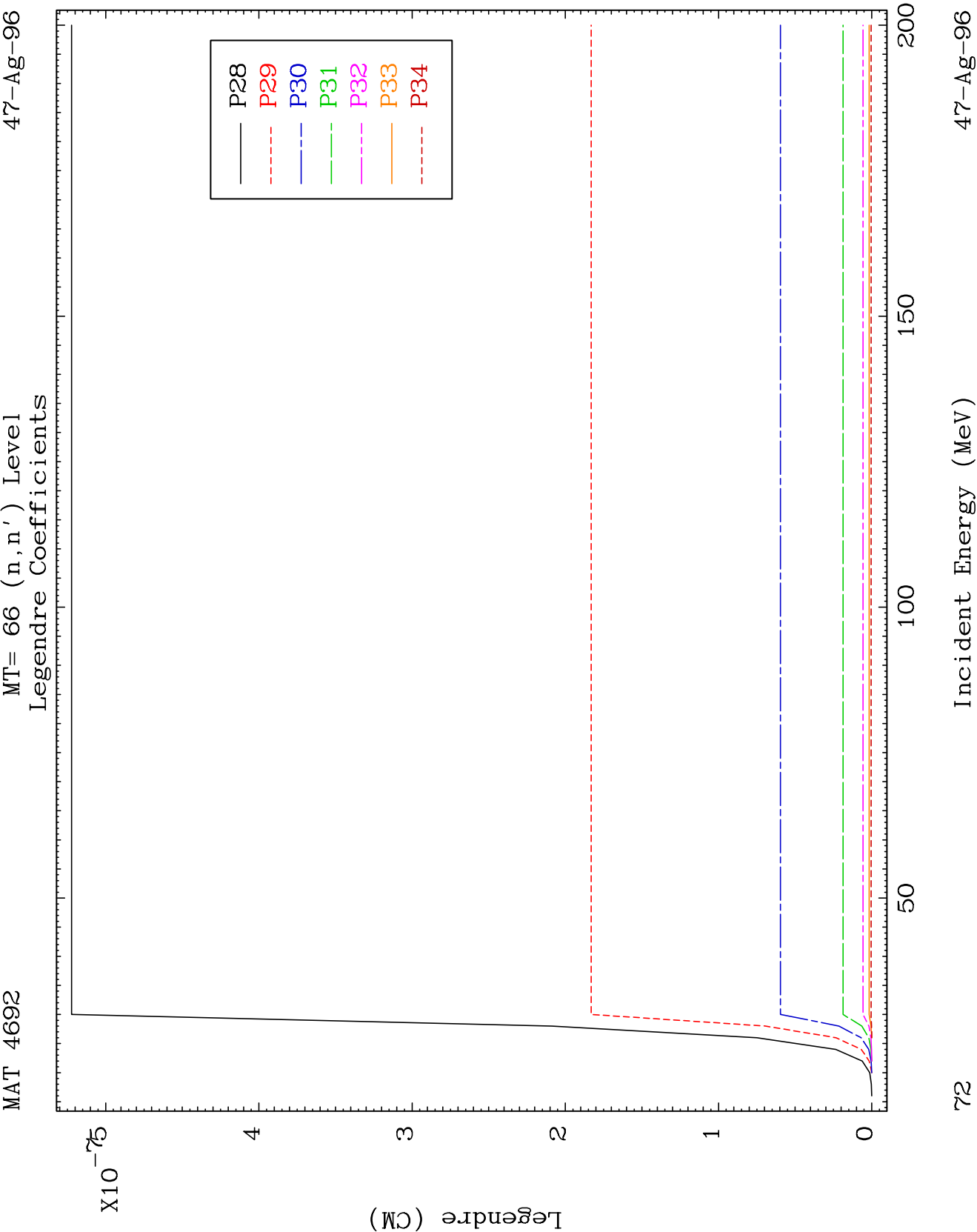








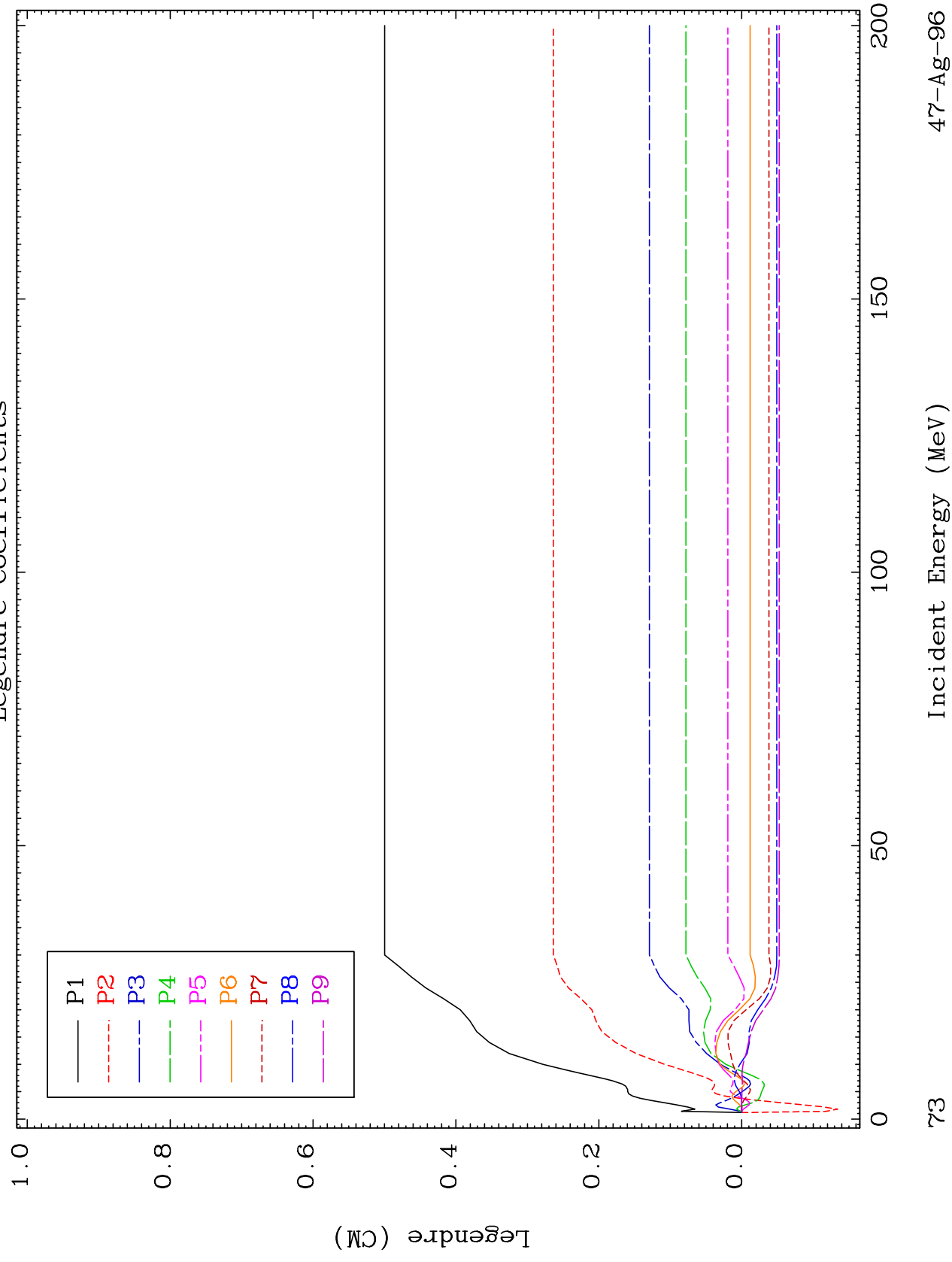


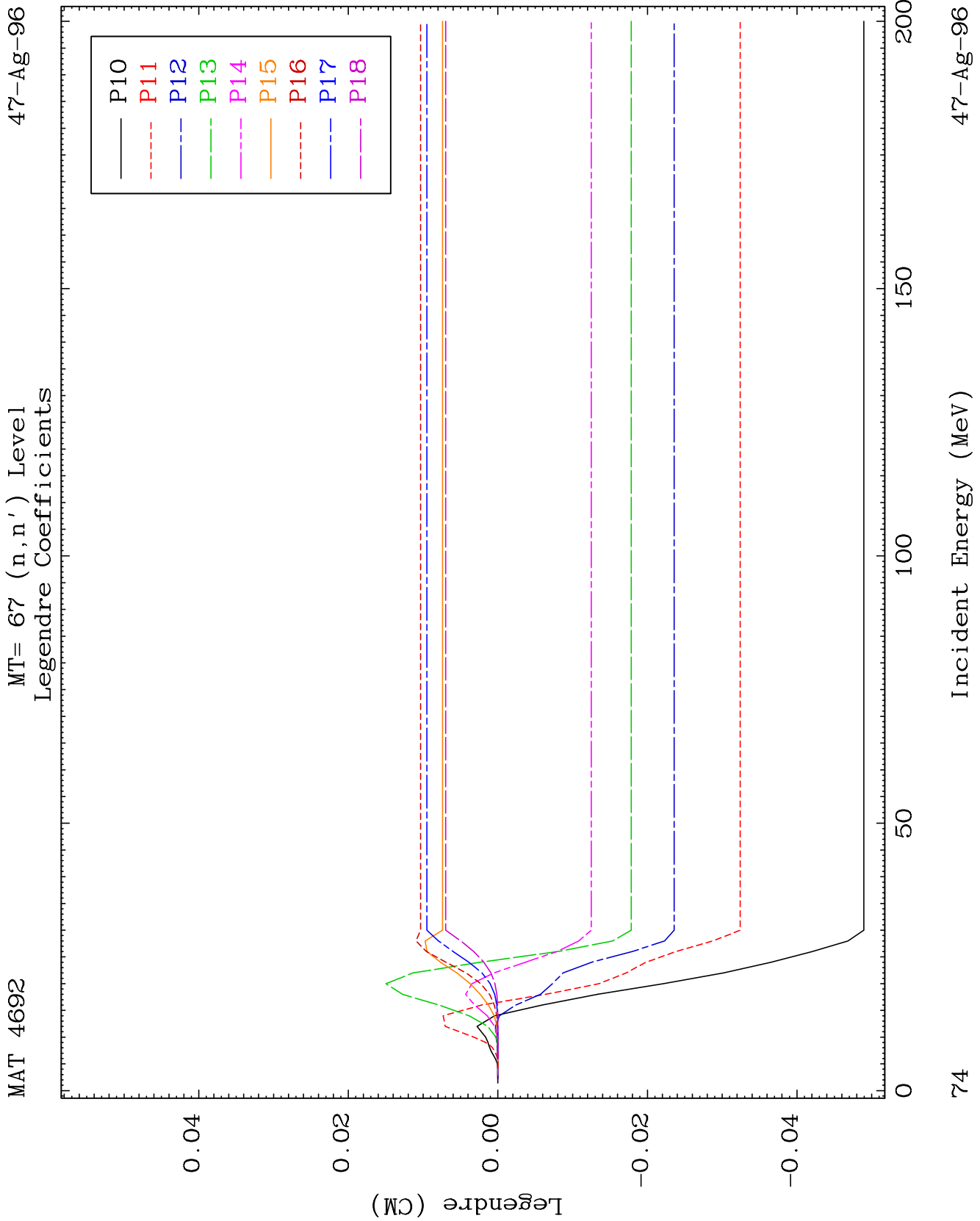


MAT 4692

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

47-Ag-96

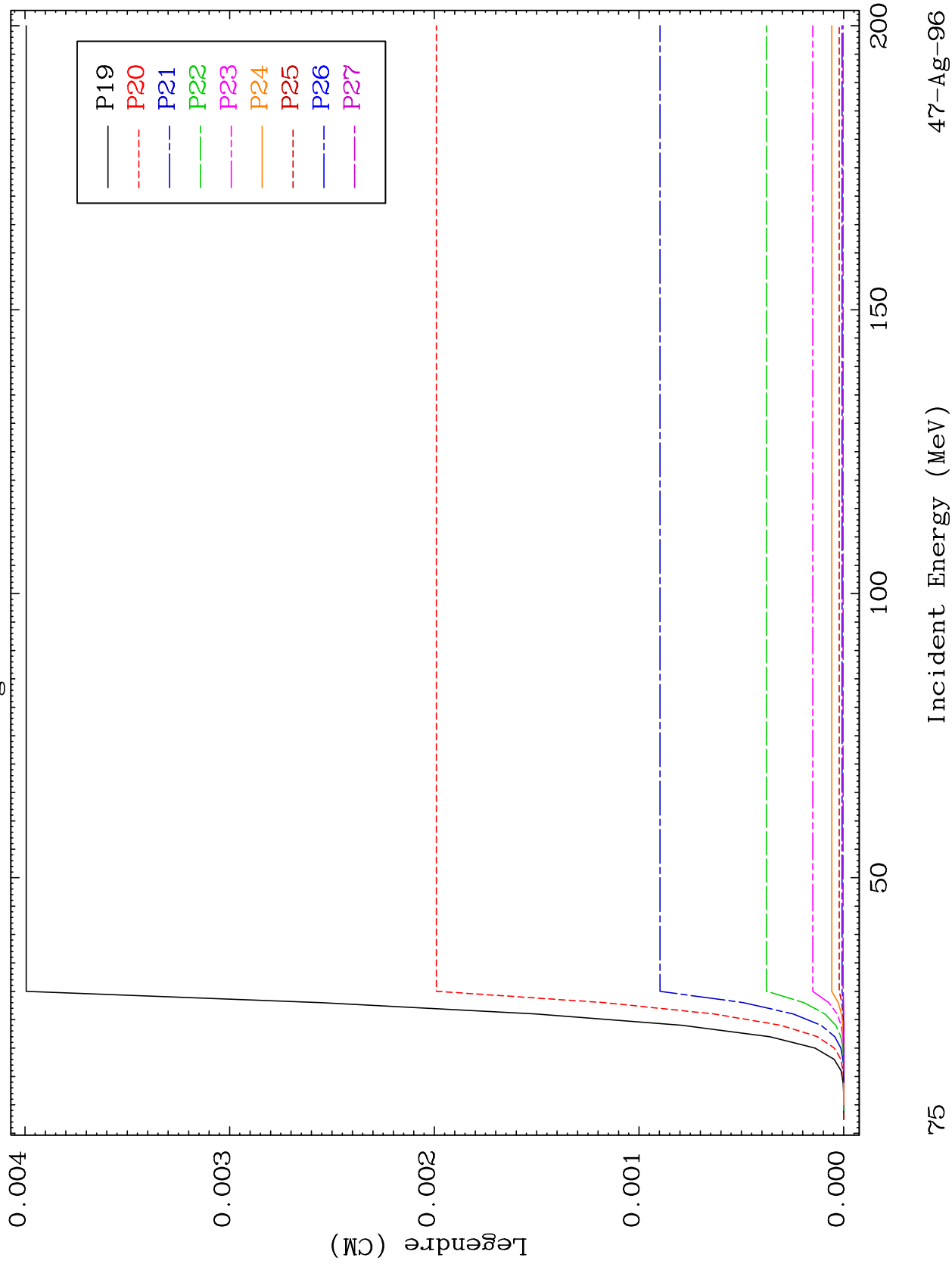


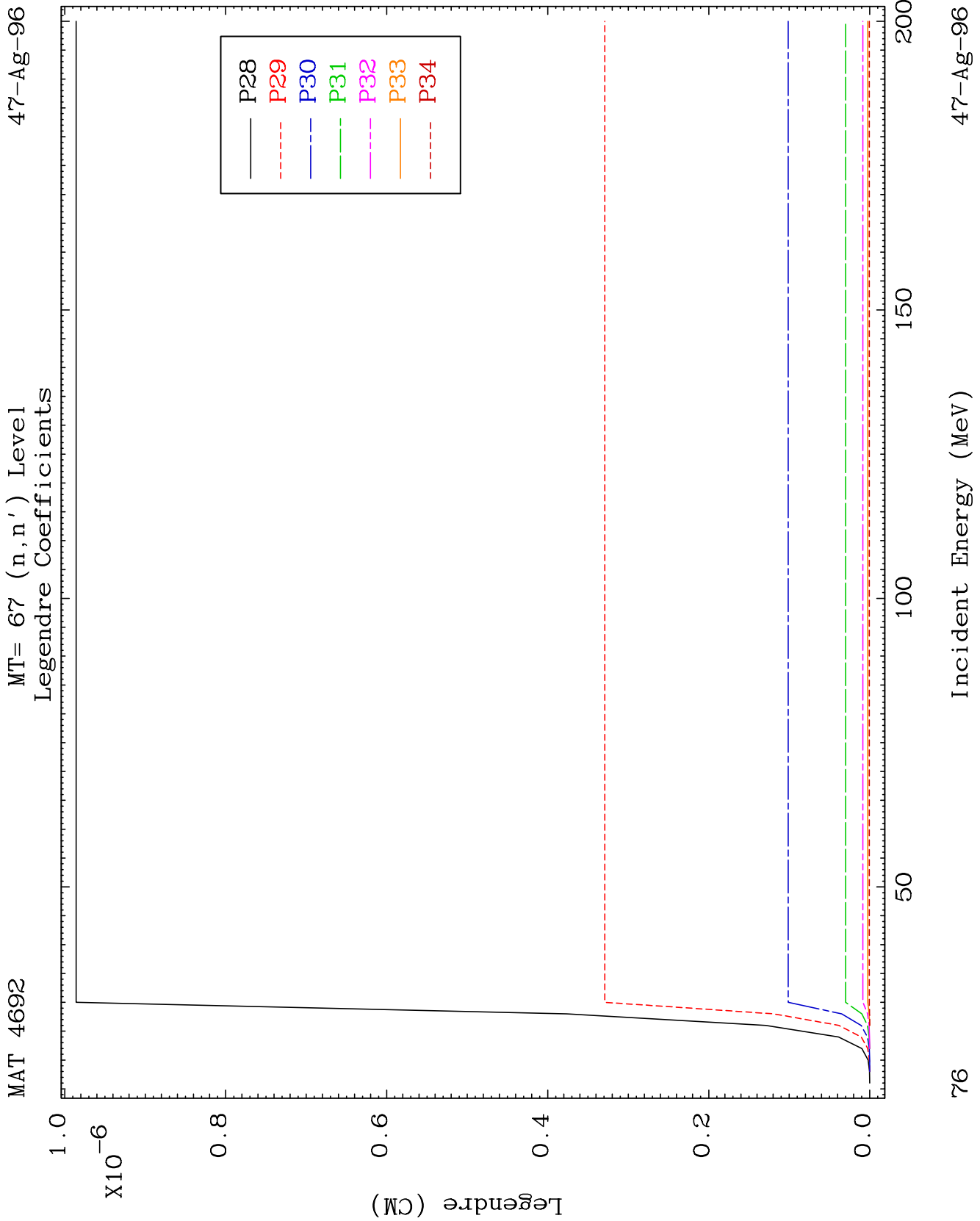


MAT 4692

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

47-Ag-96

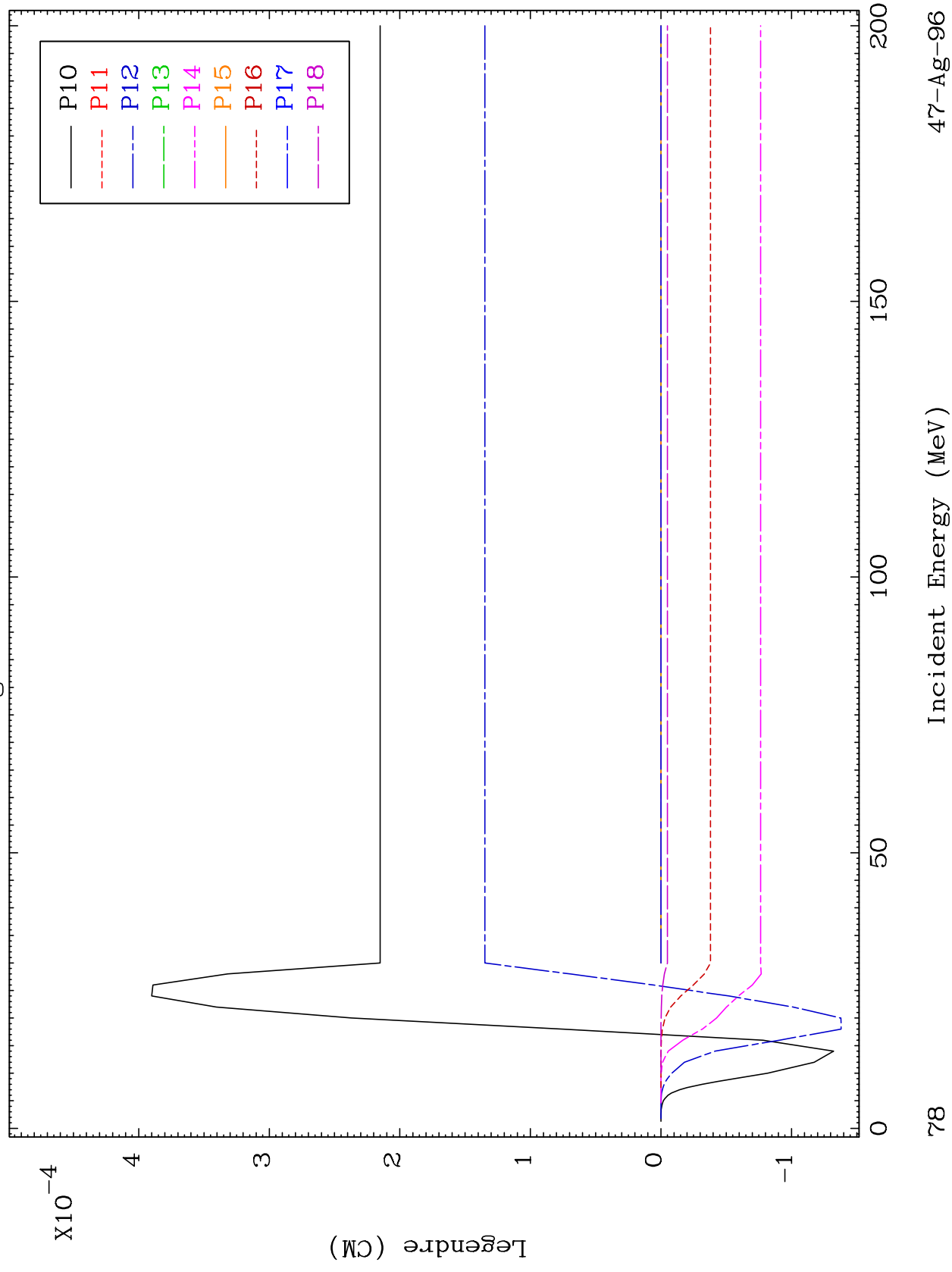


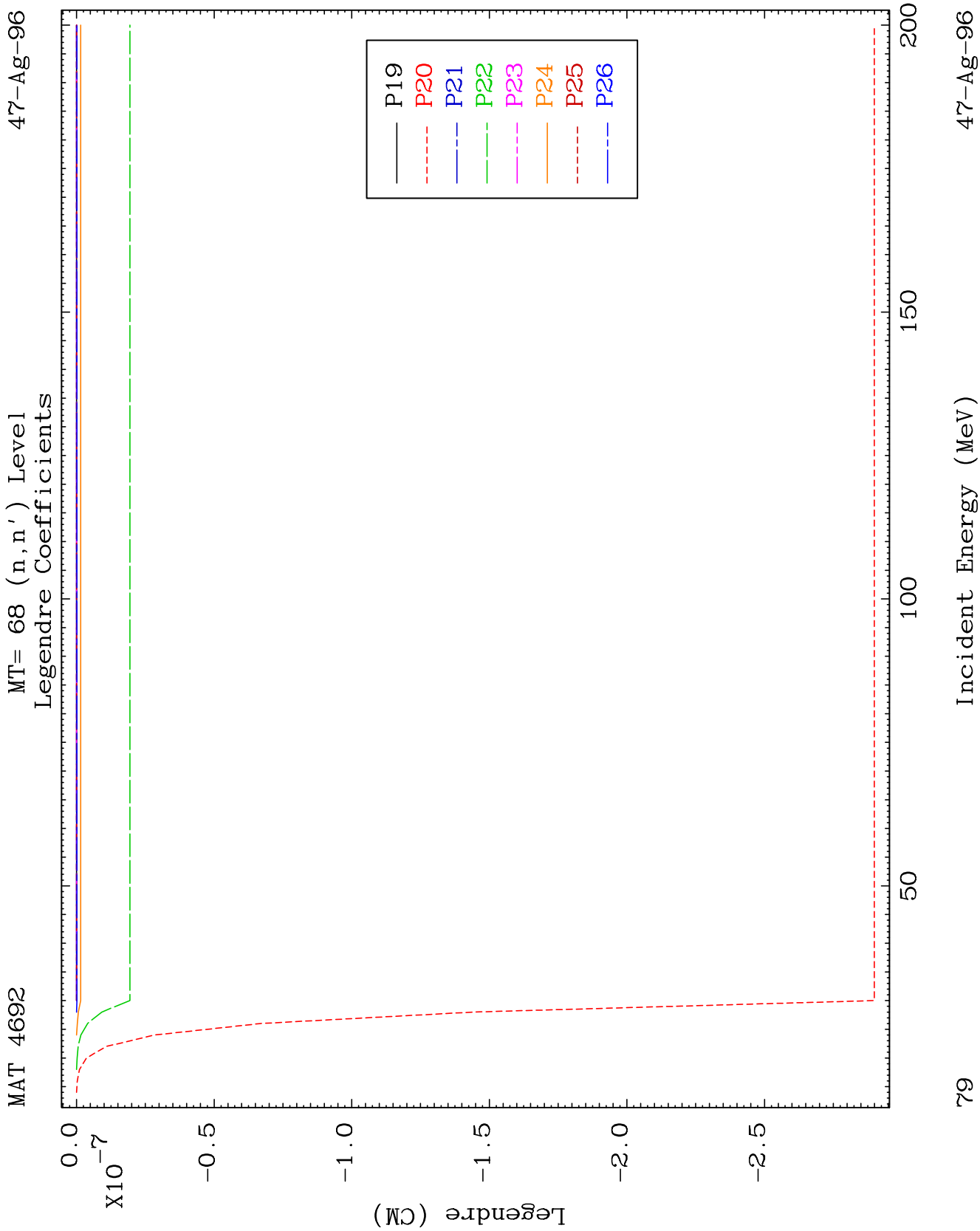


MAT 4692

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

47-Ag-96

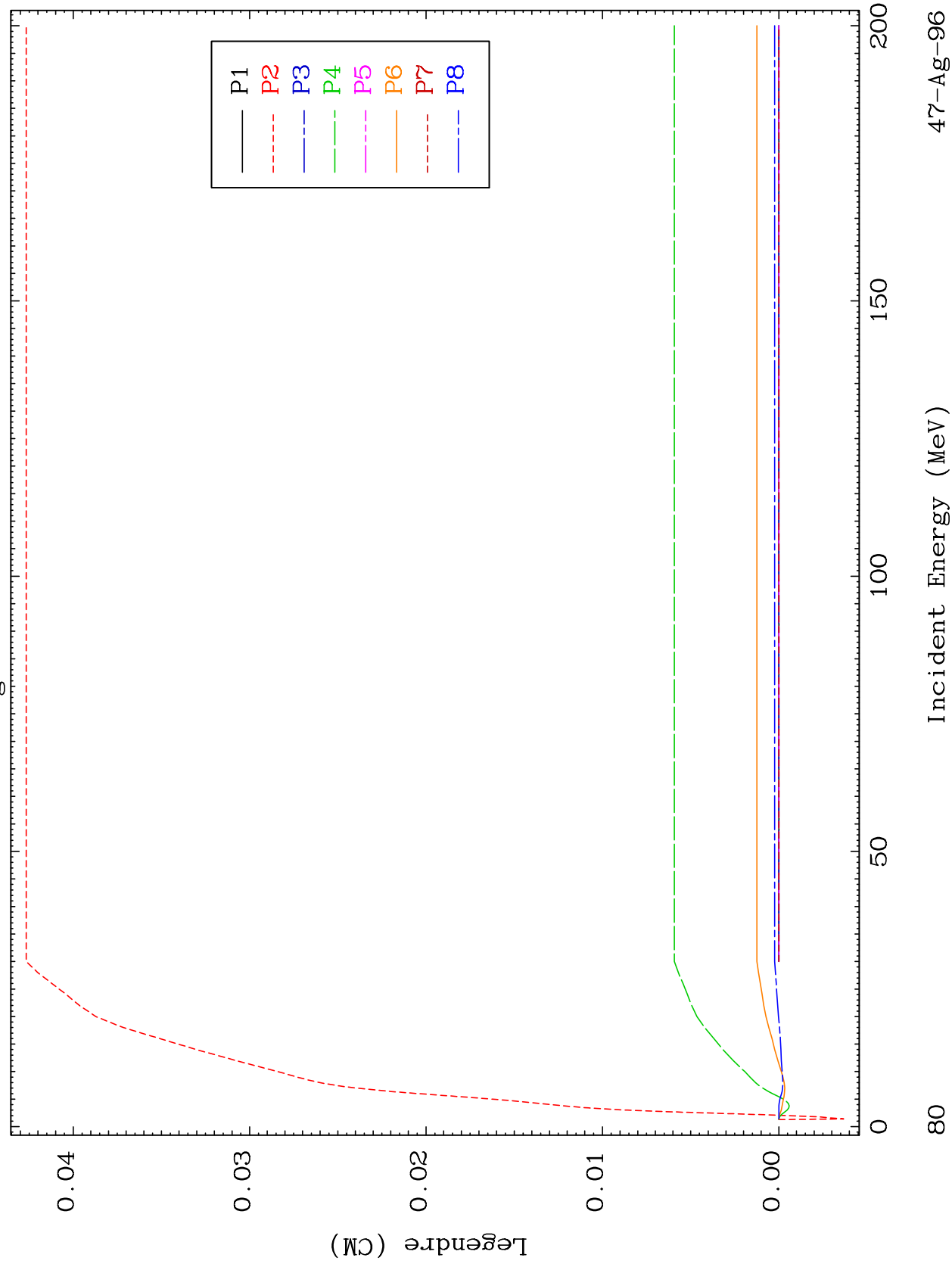


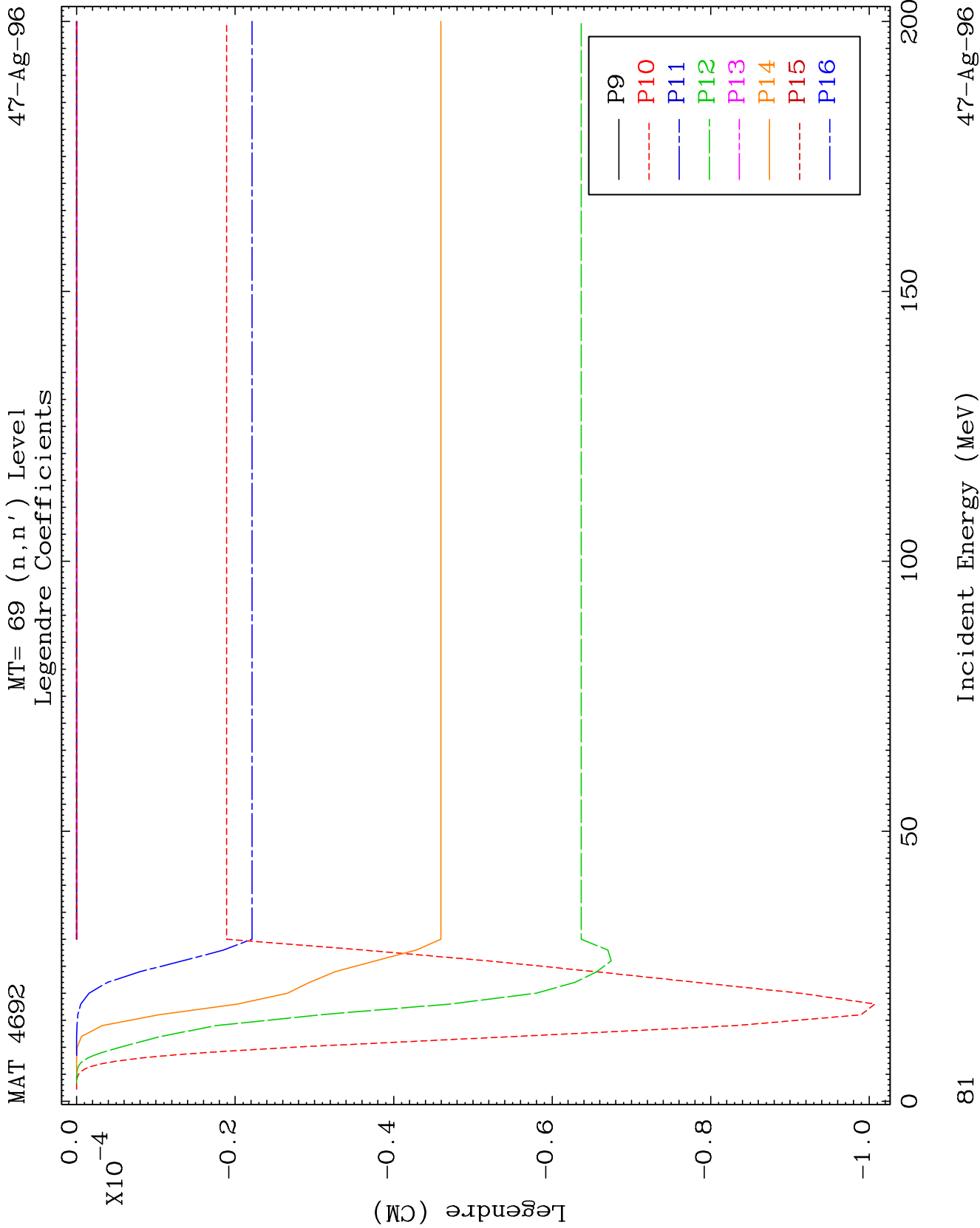


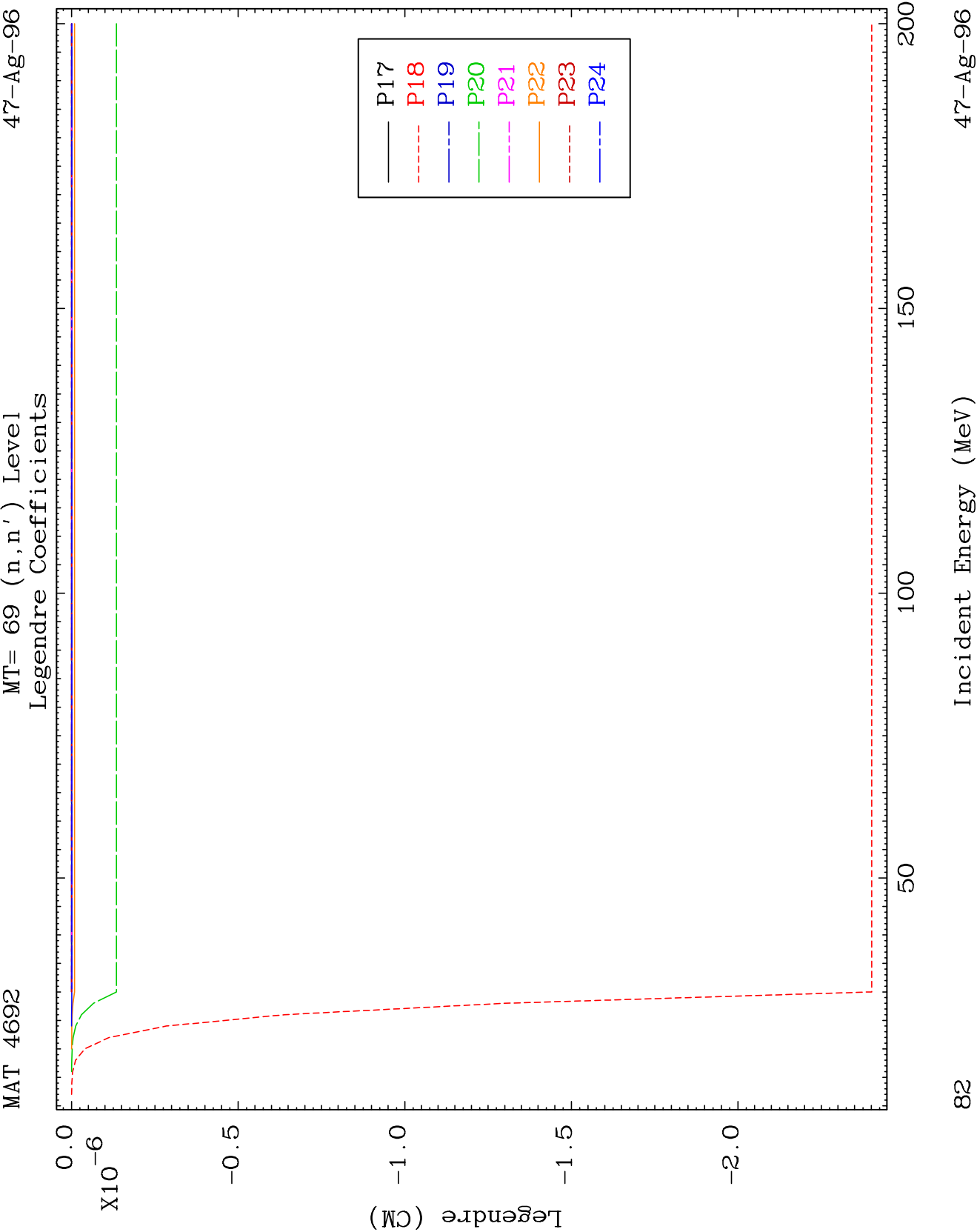
MAT 4692

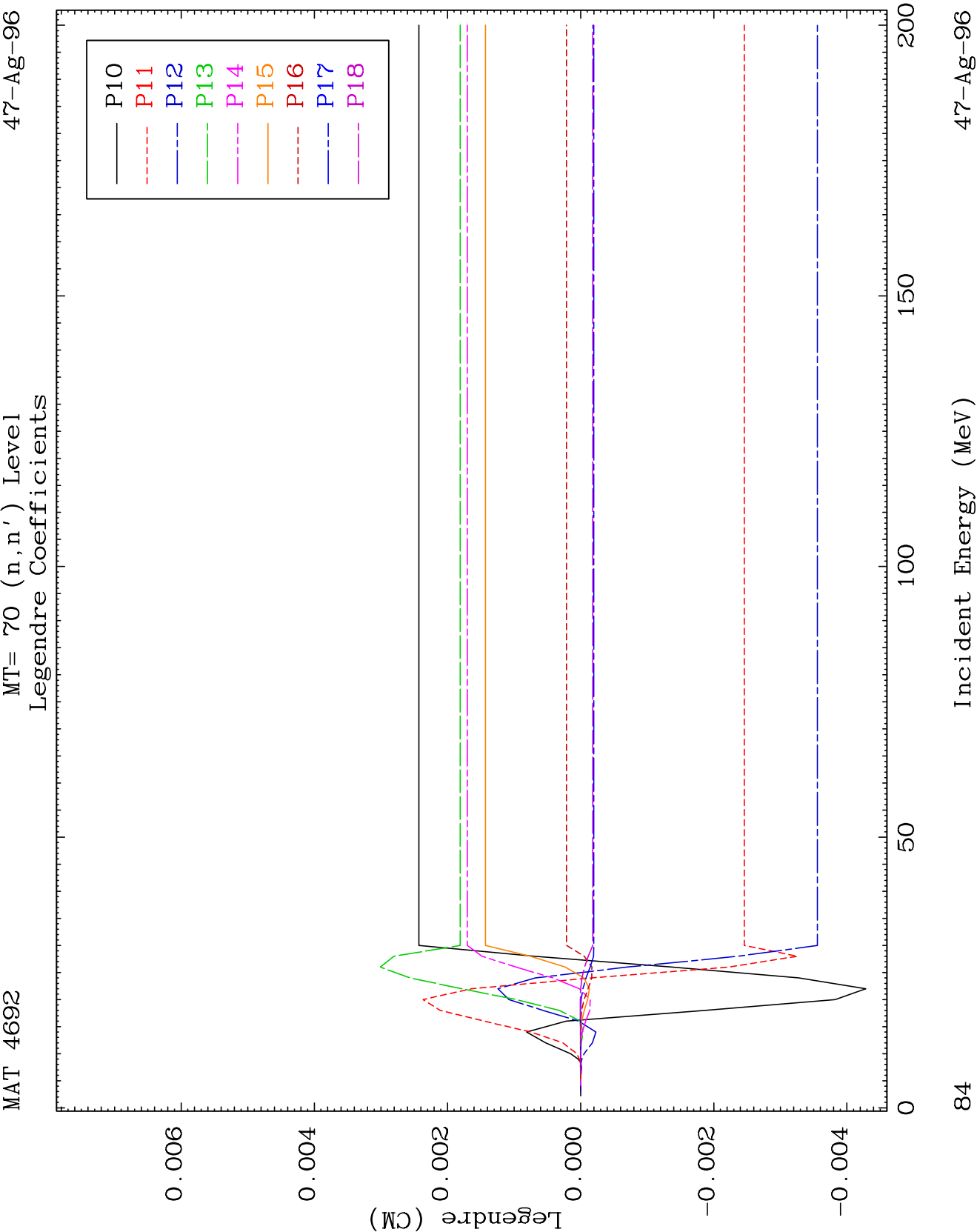
MT= 69 (n, n') Level
Legendre Coefficients

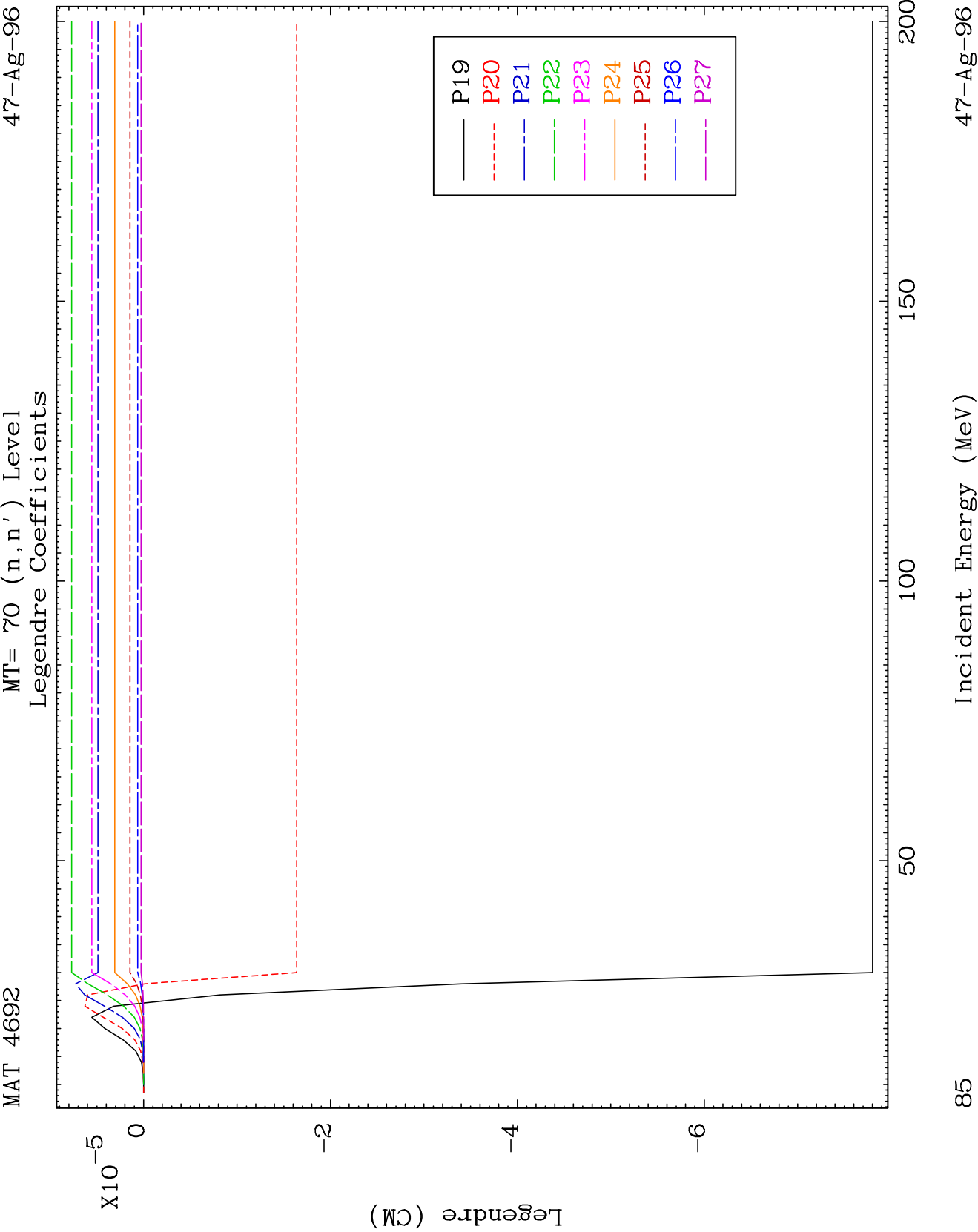
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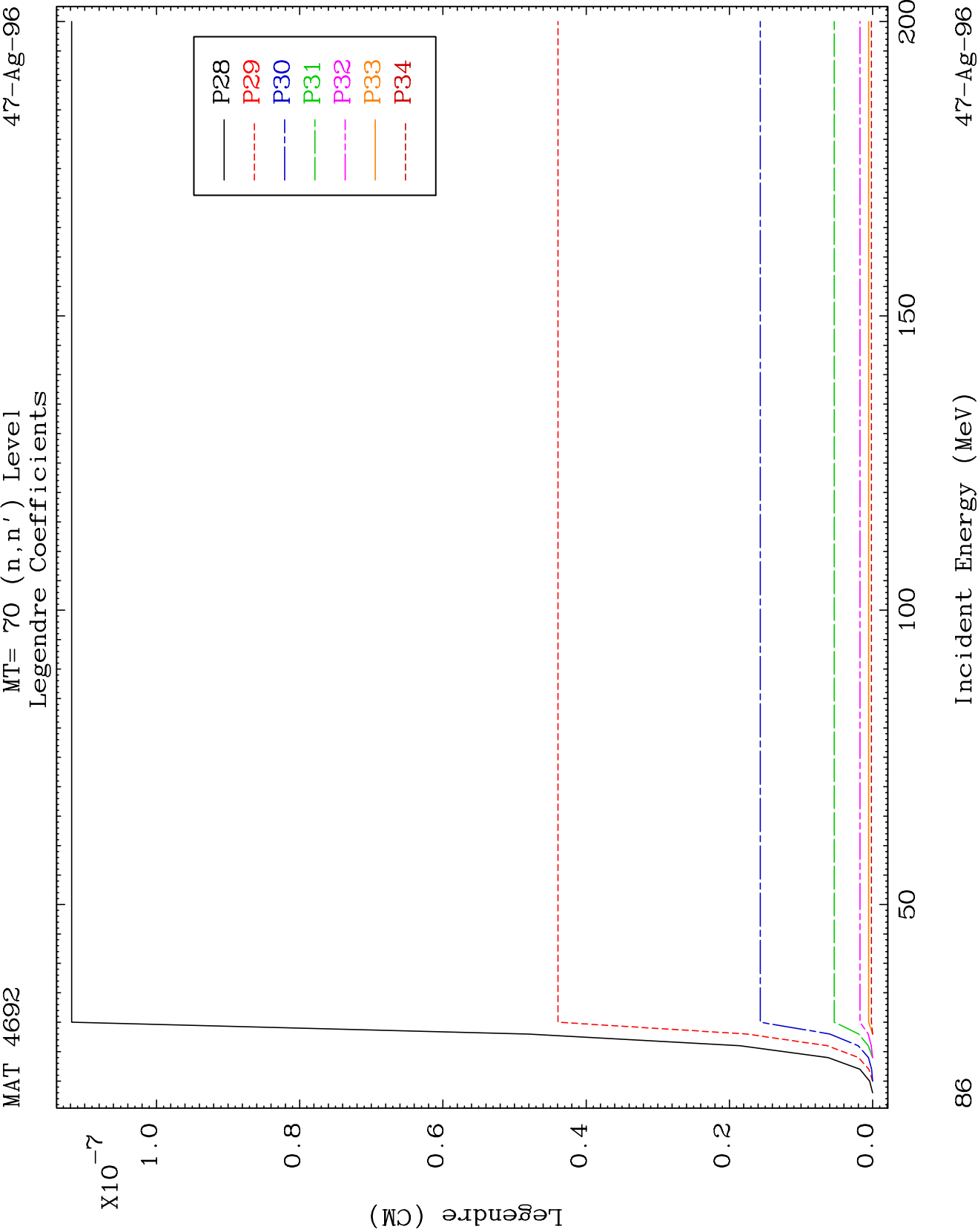


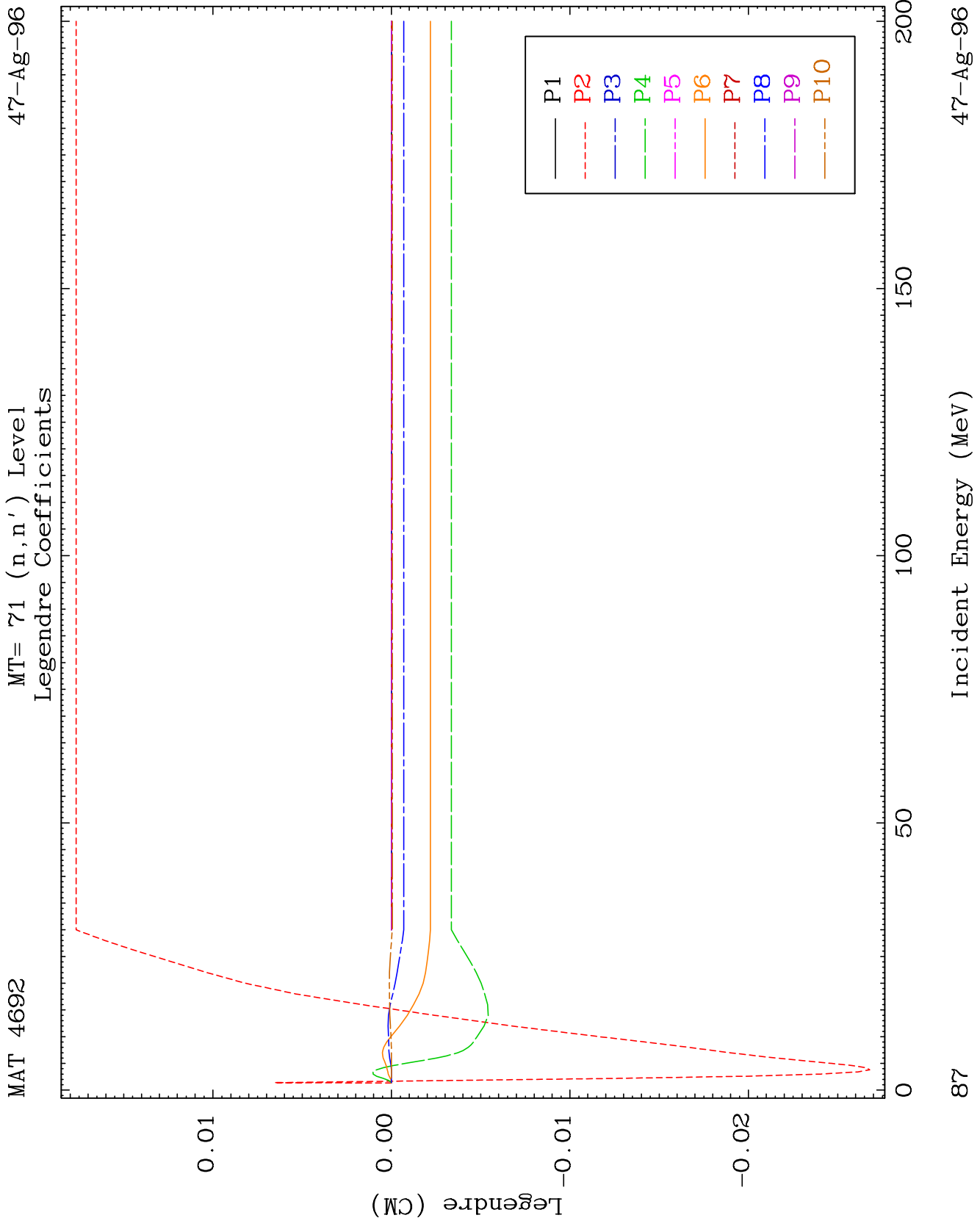


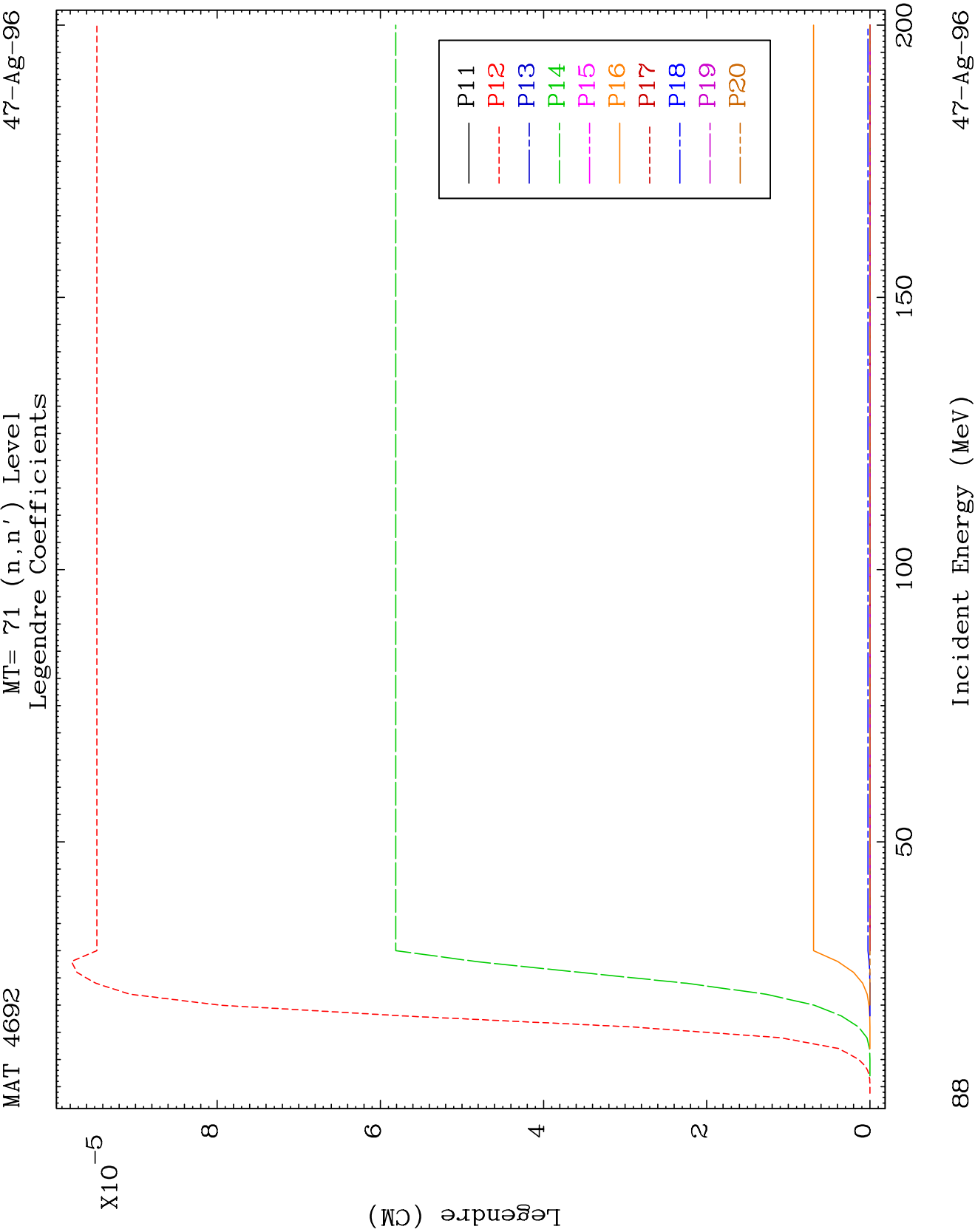


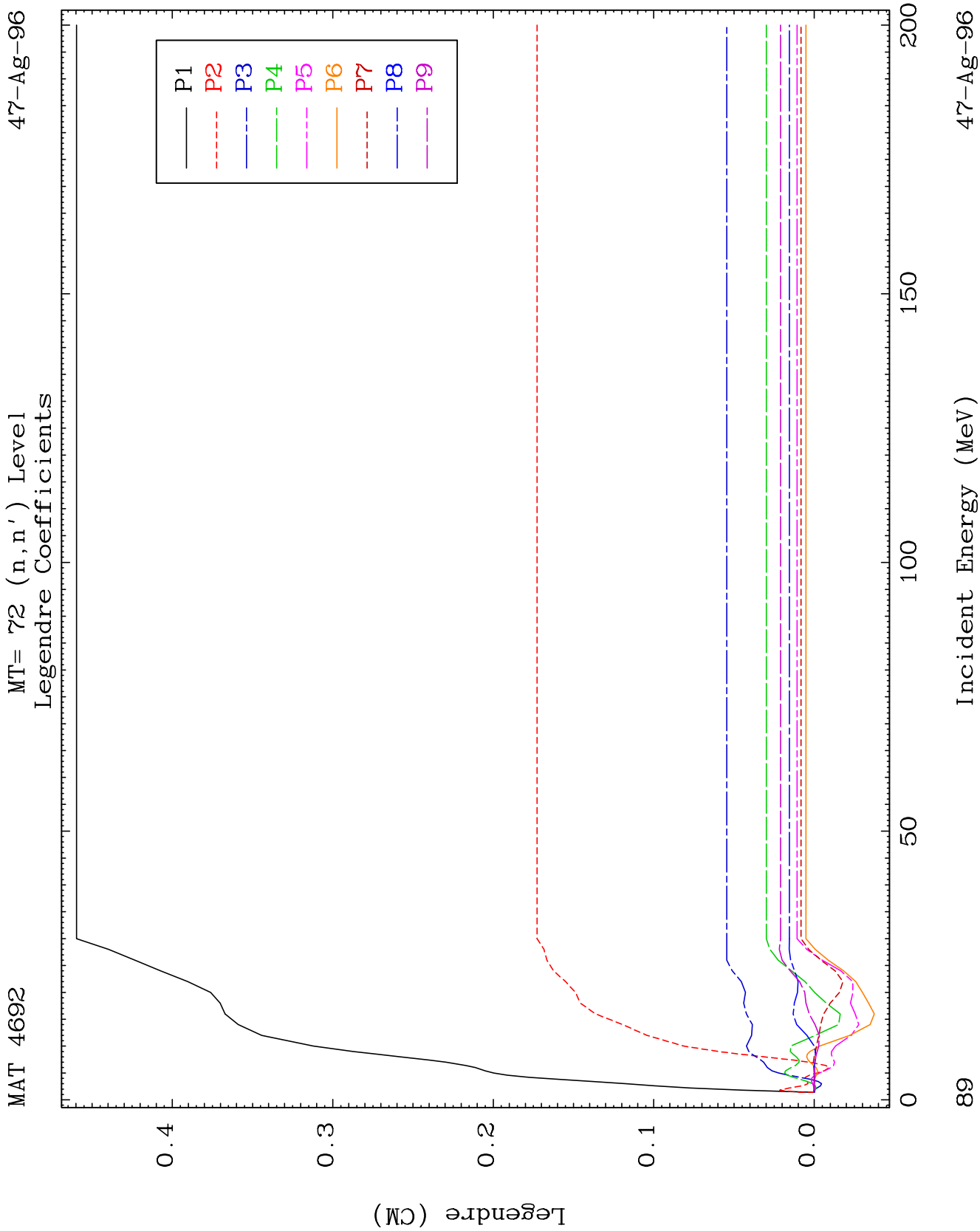








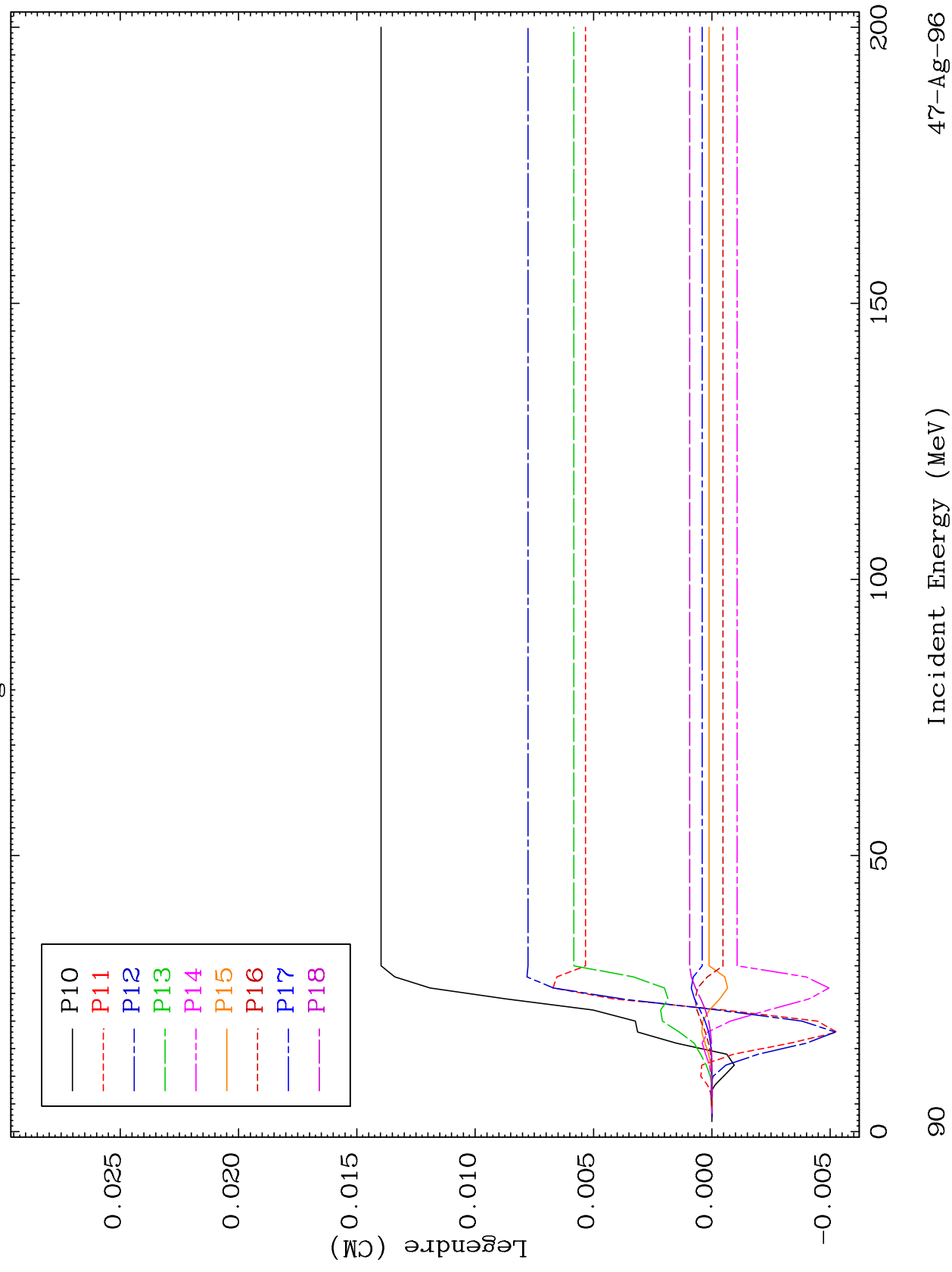


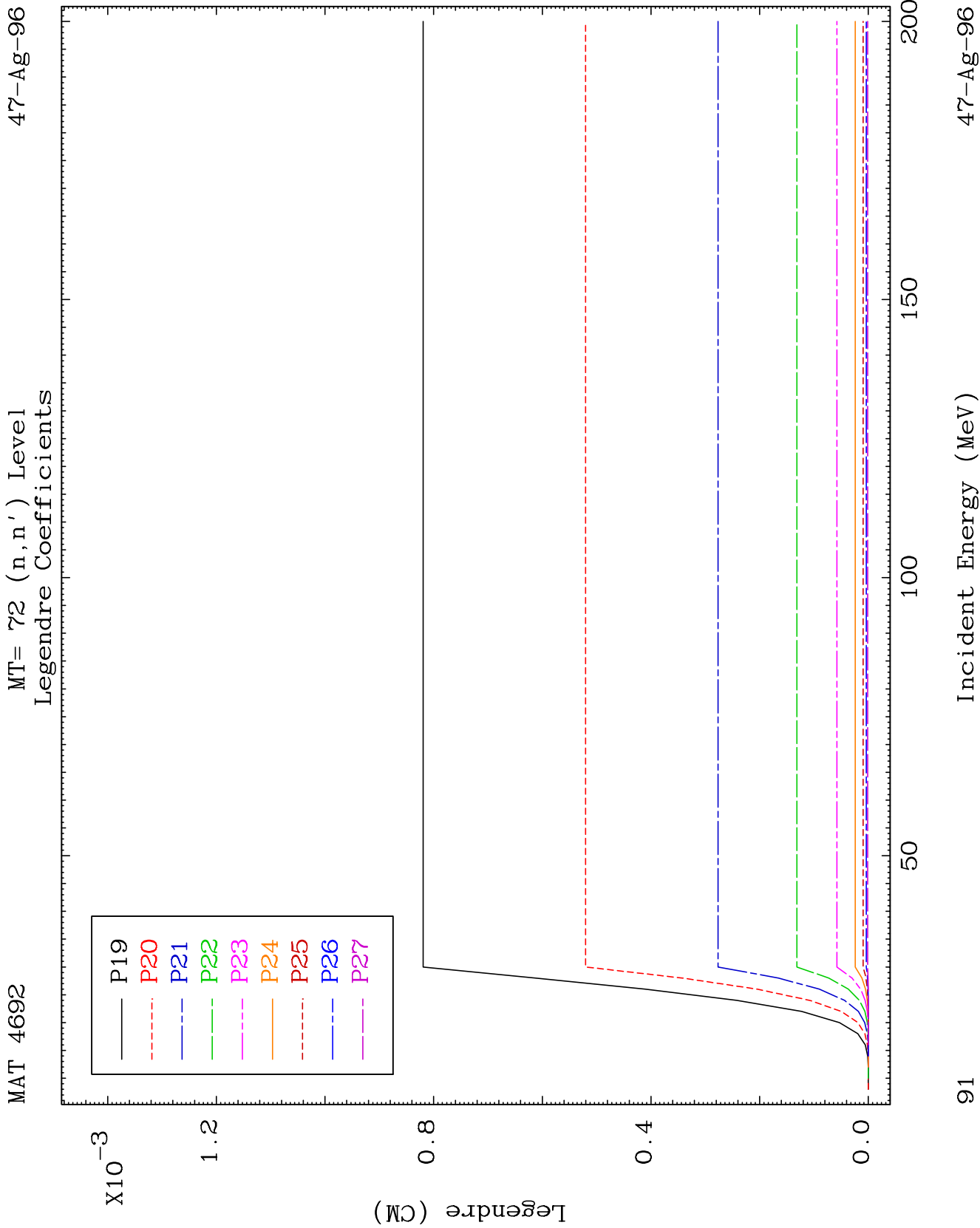


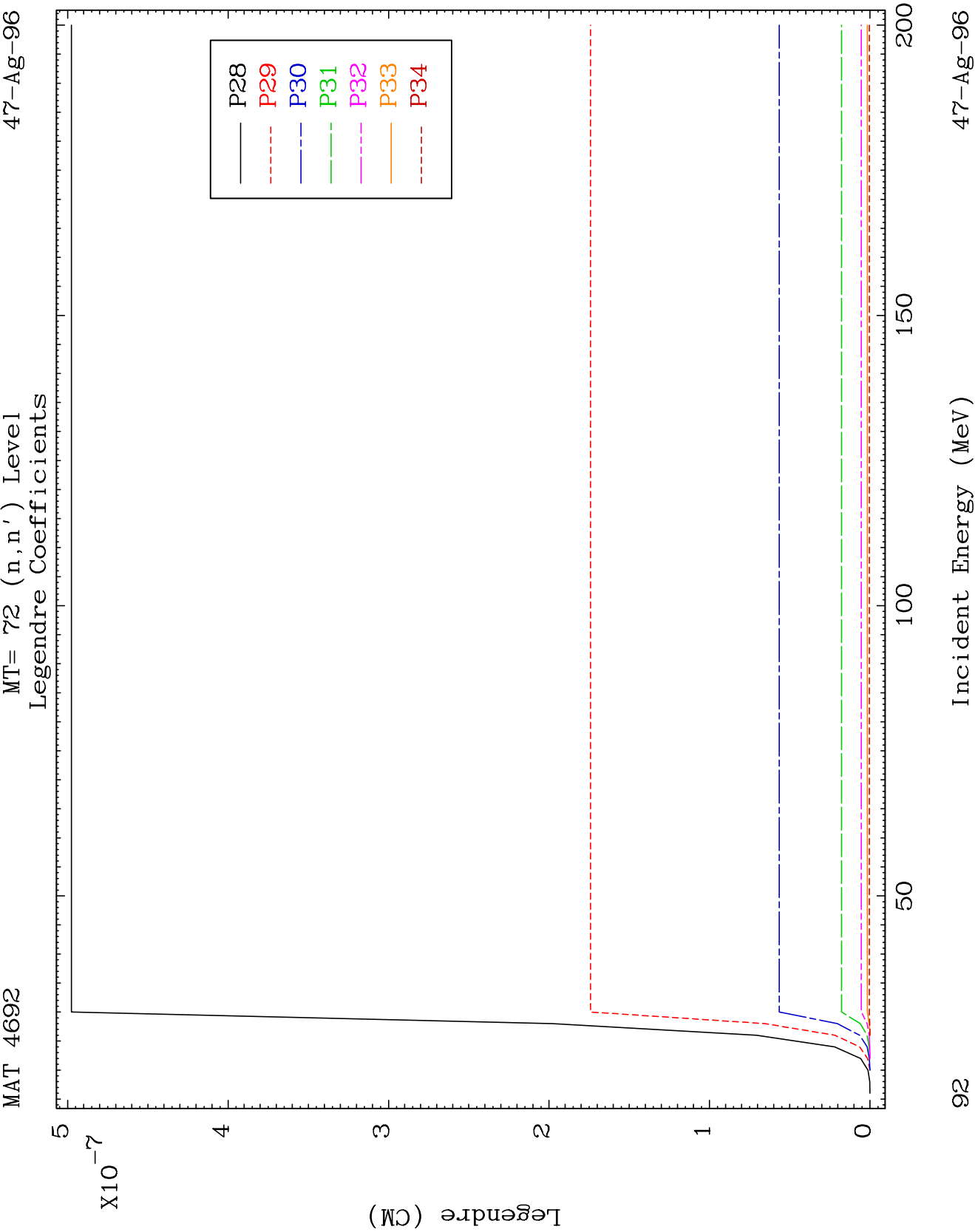
MAT 4692

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

47-Ag-96



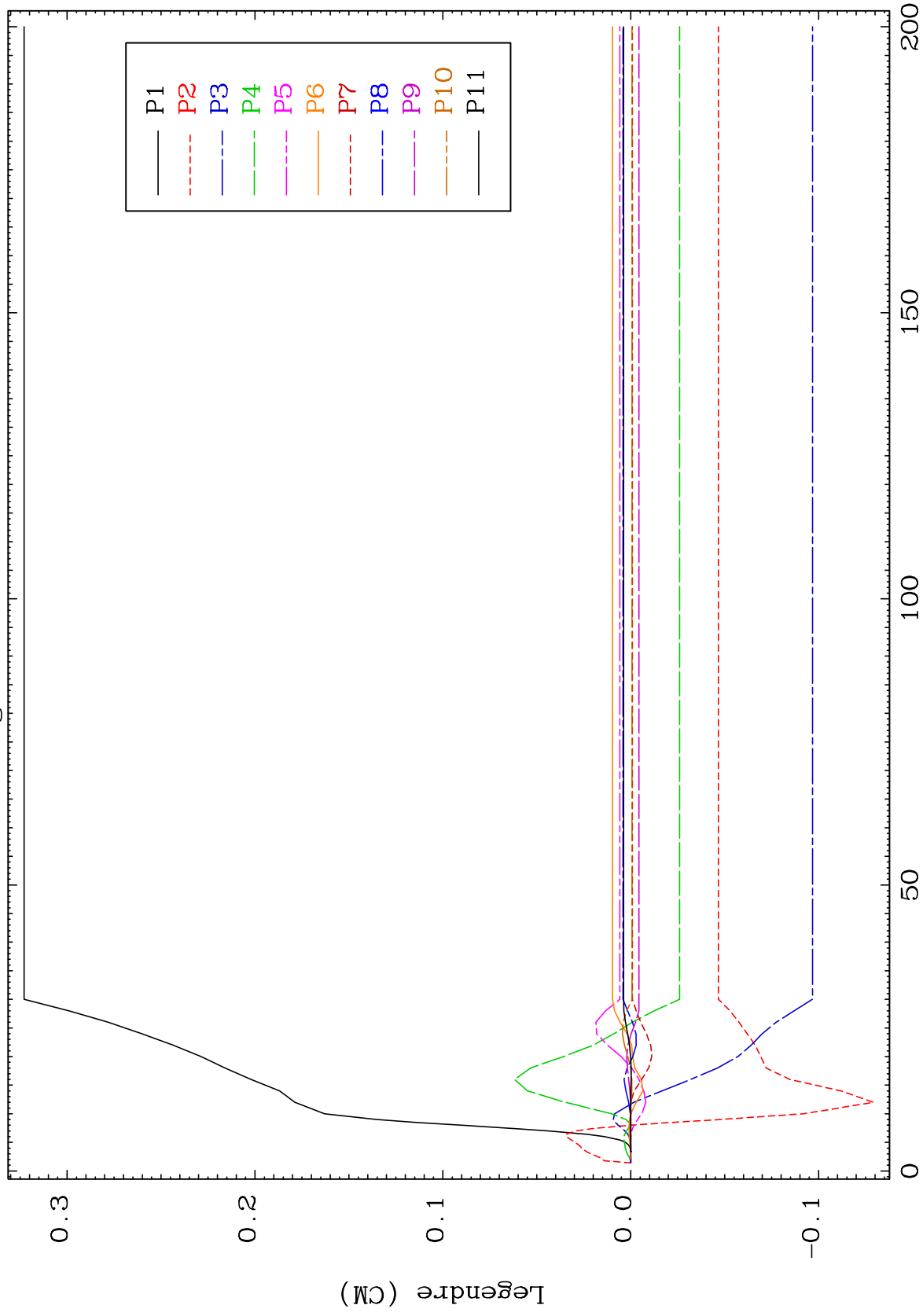




MAT 4692

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

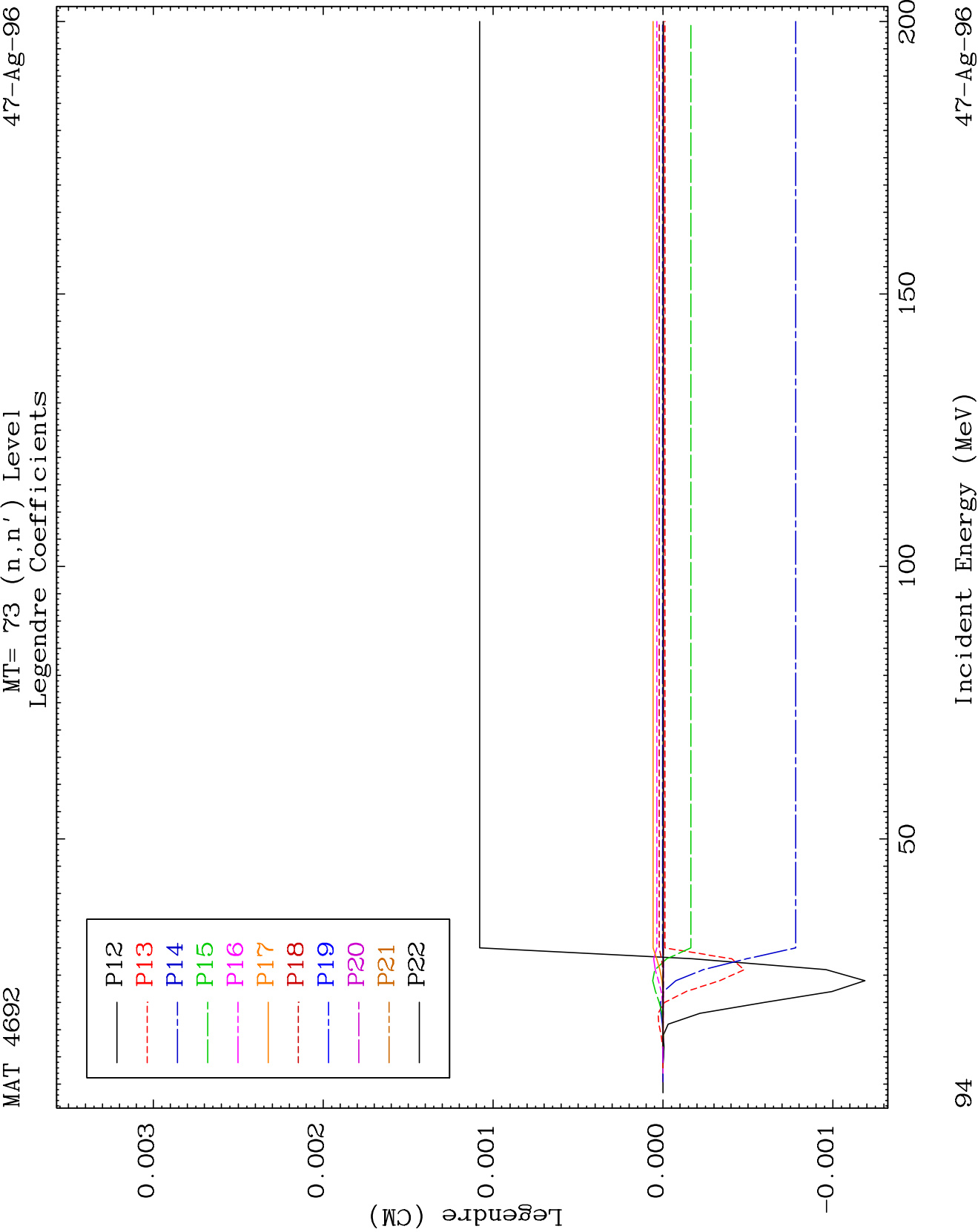
47-Ag-96

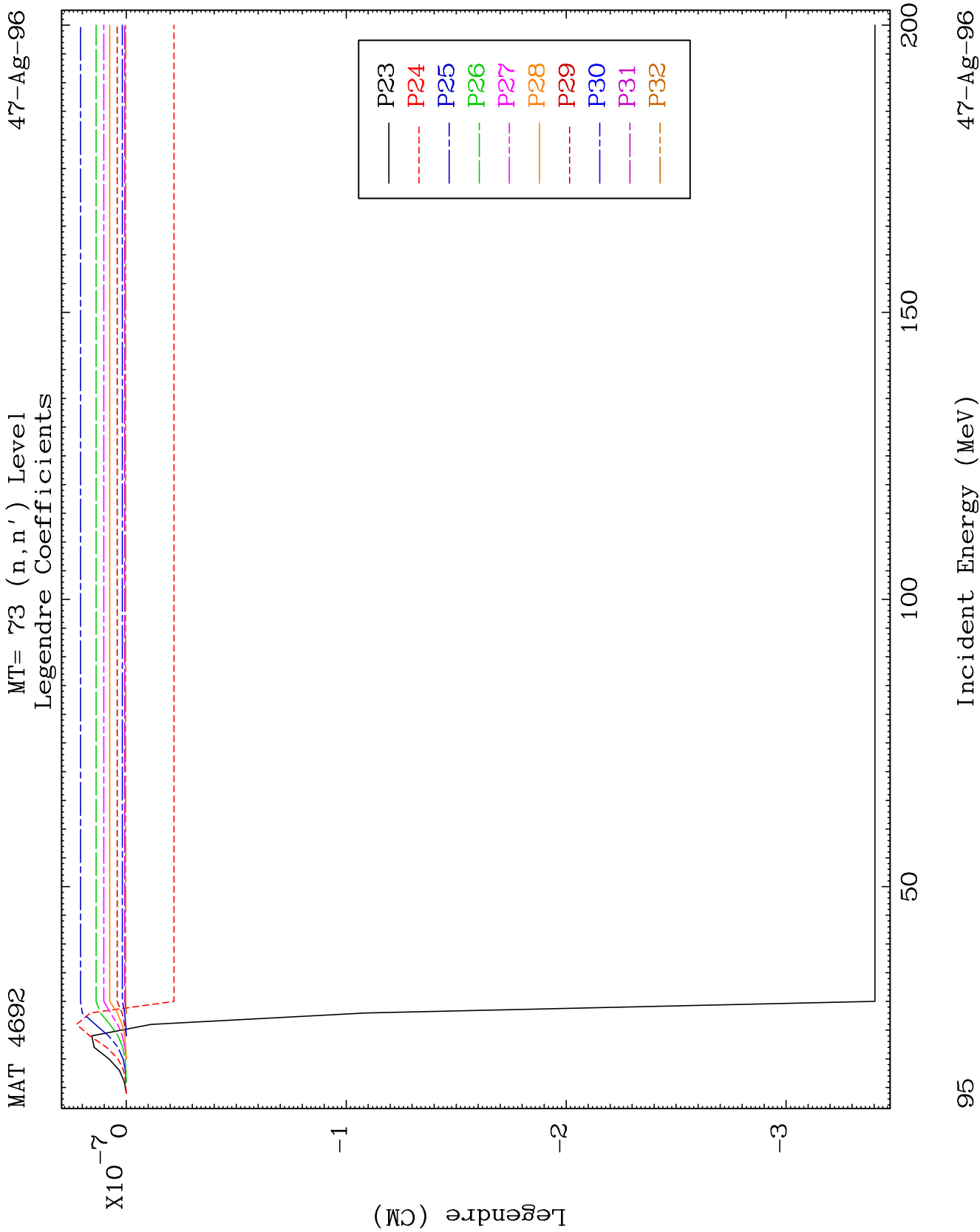


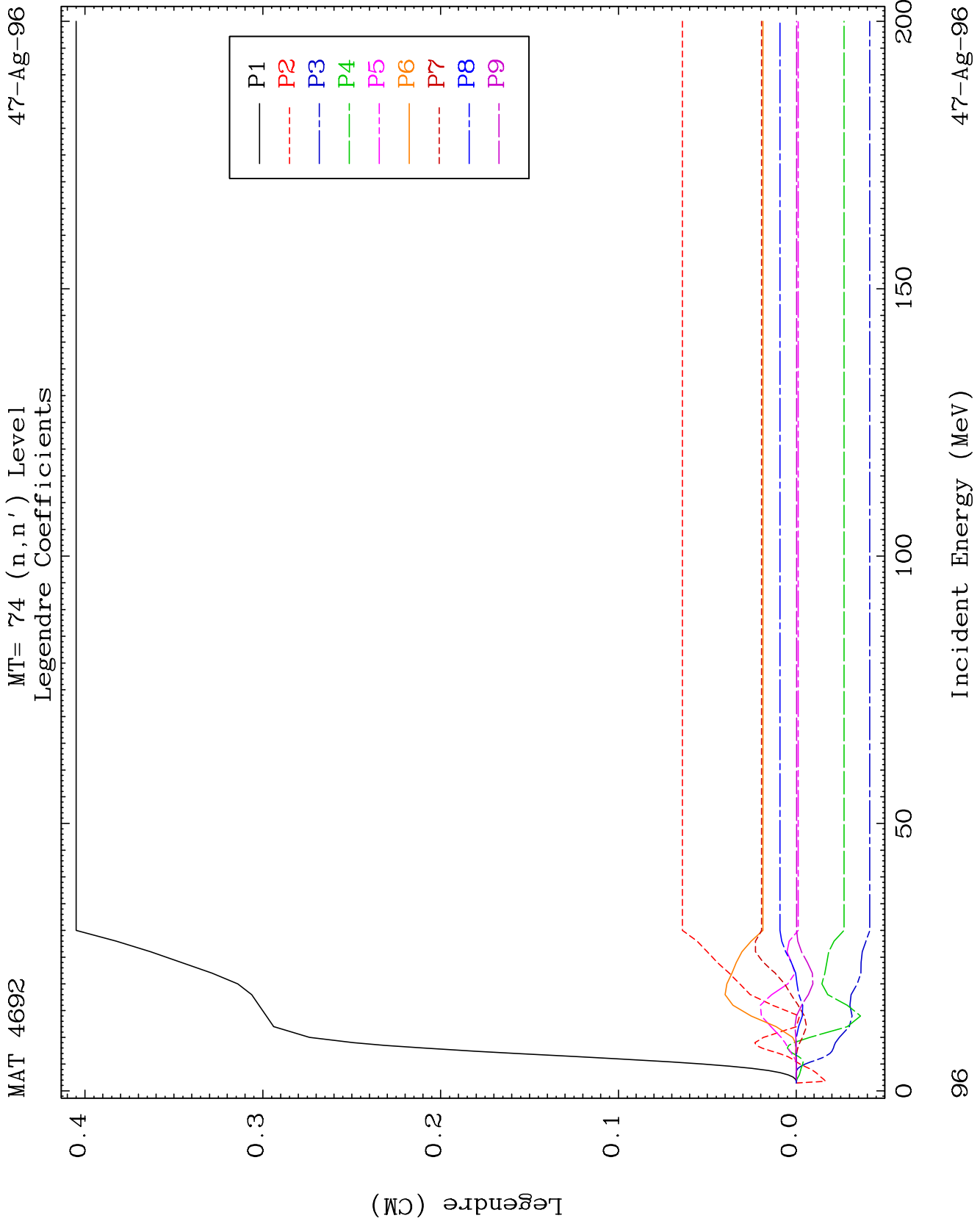
93

Incident Energy (MeV)

47-Ag-96



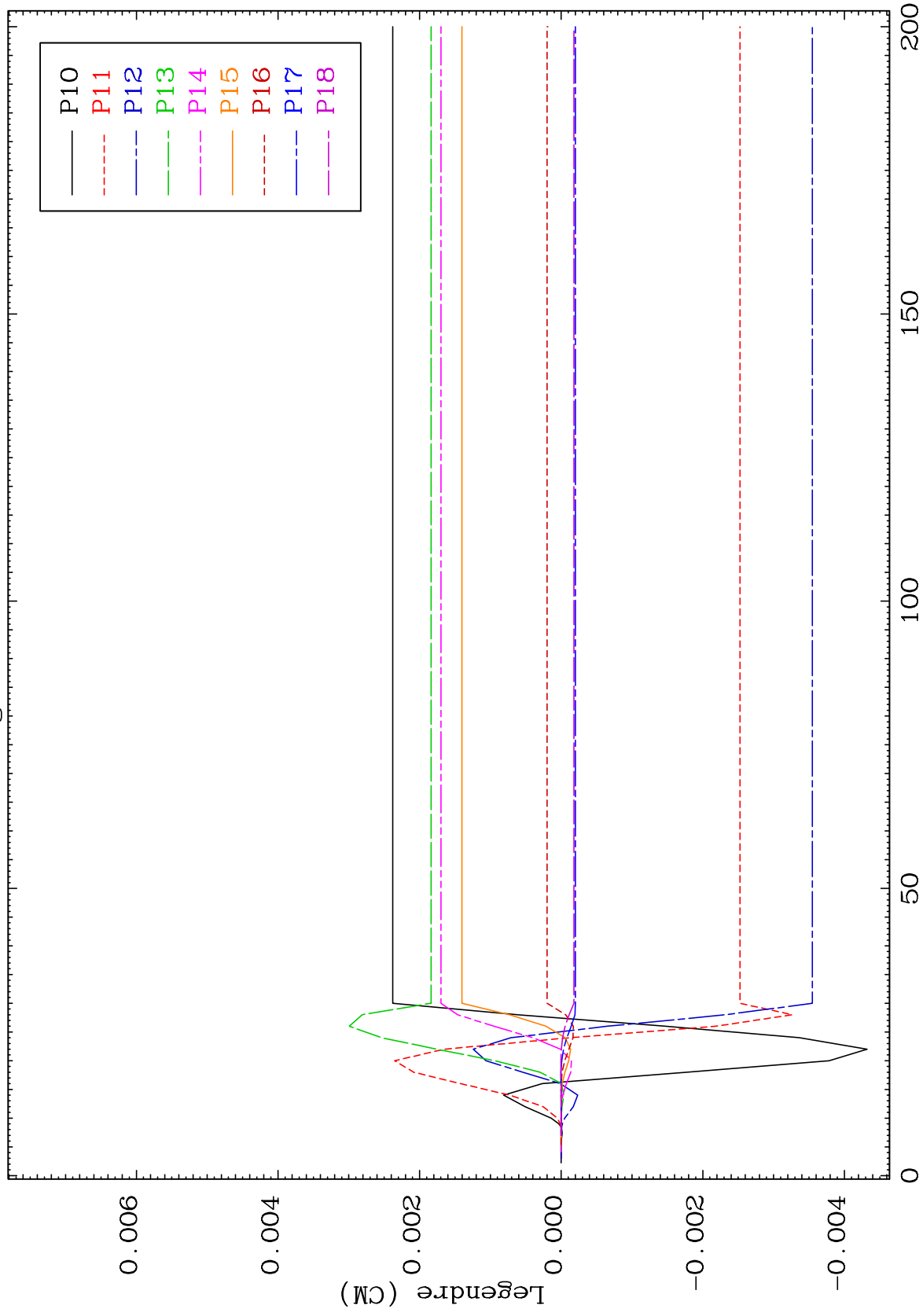




MAT 4692

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

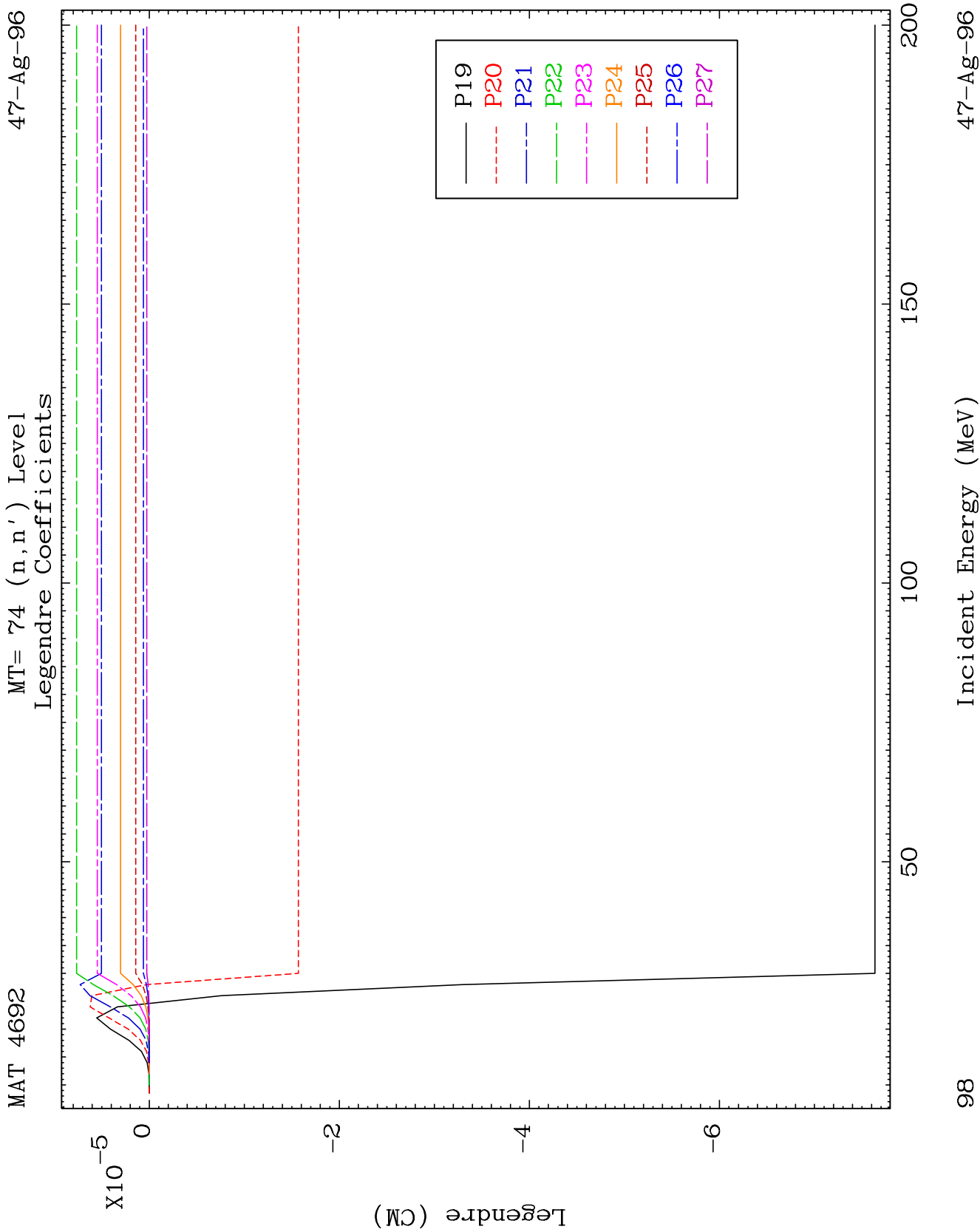
47-Ag-96

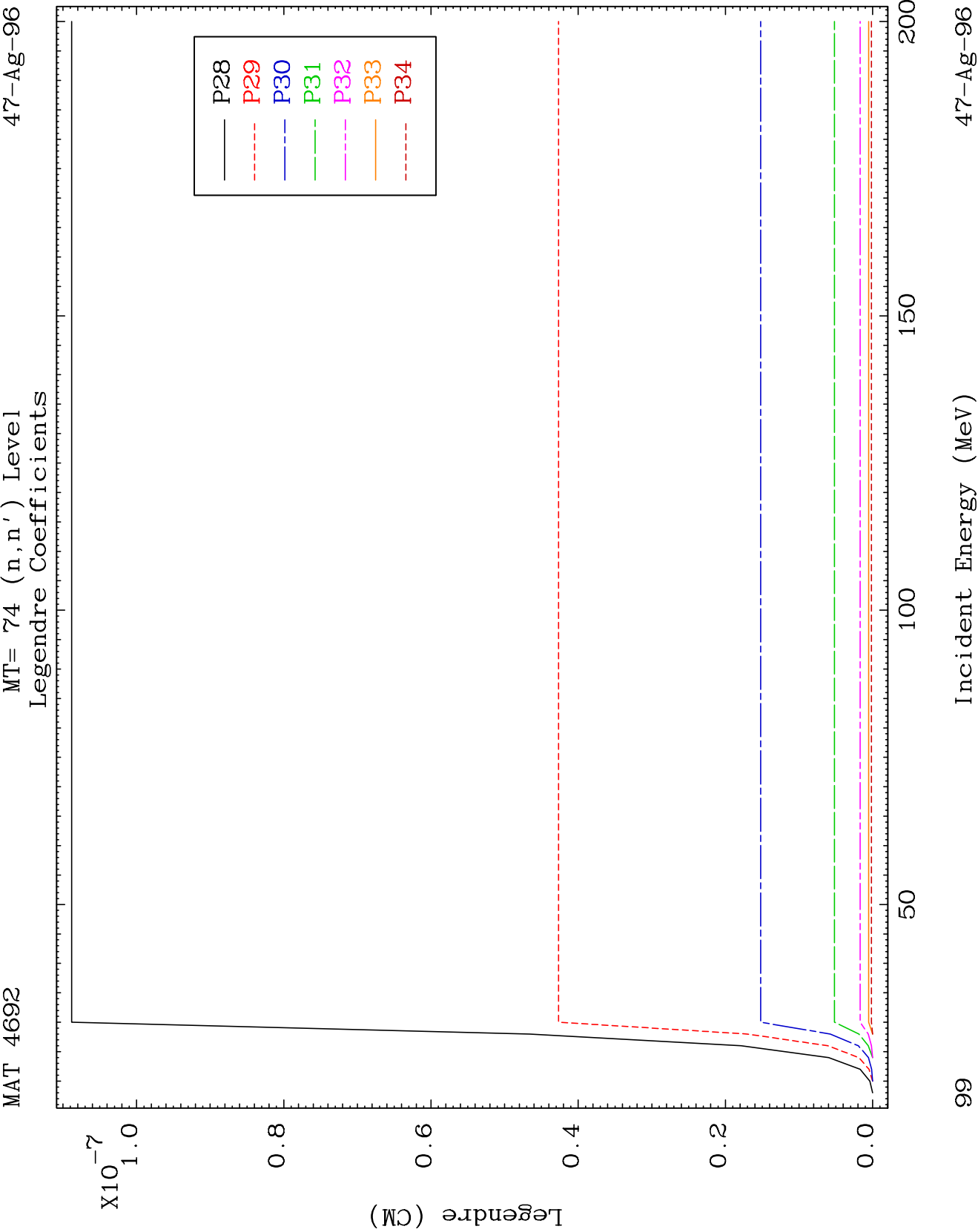


97

Incident Energy (MeV)

47-Ag-96

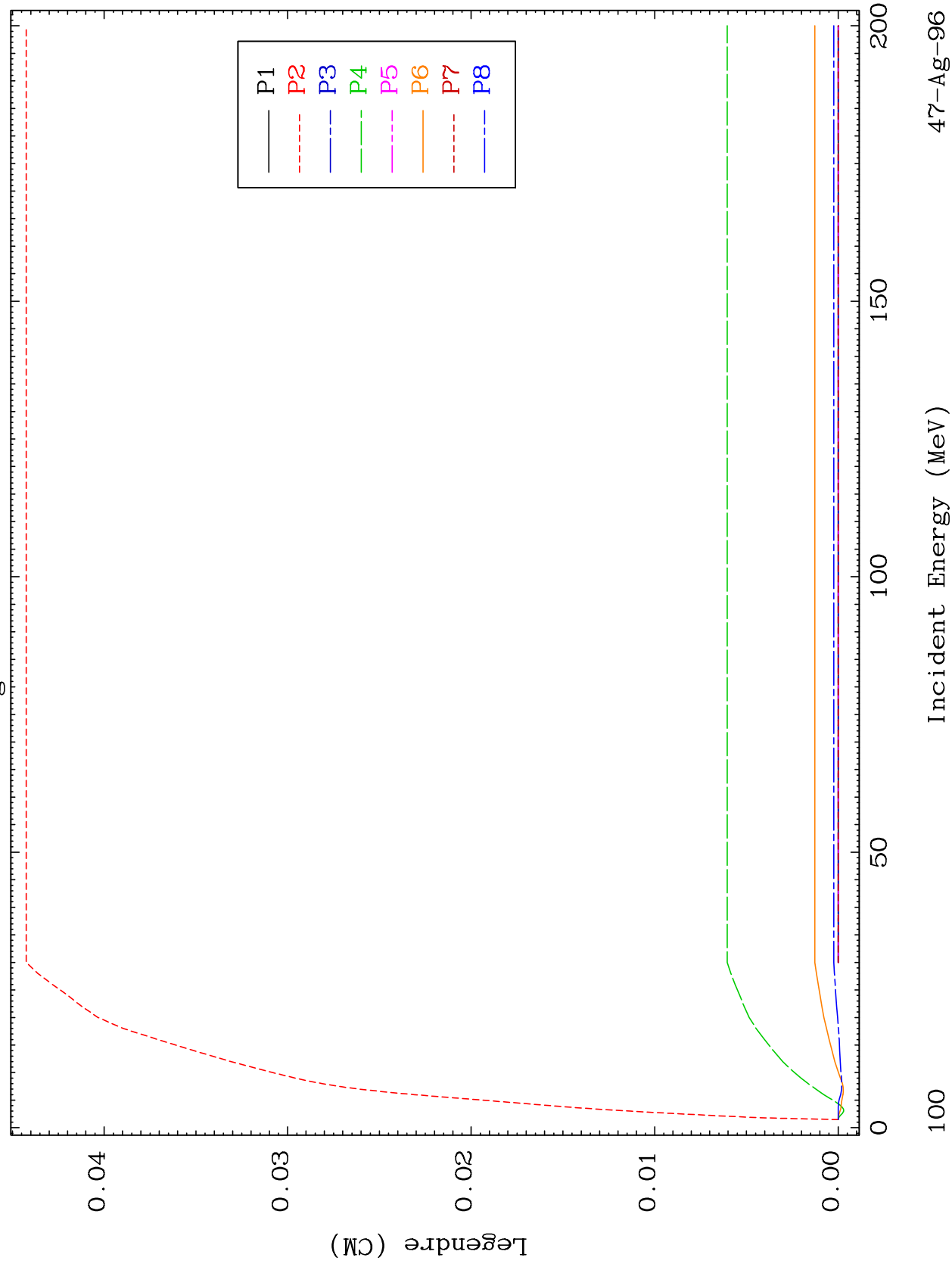


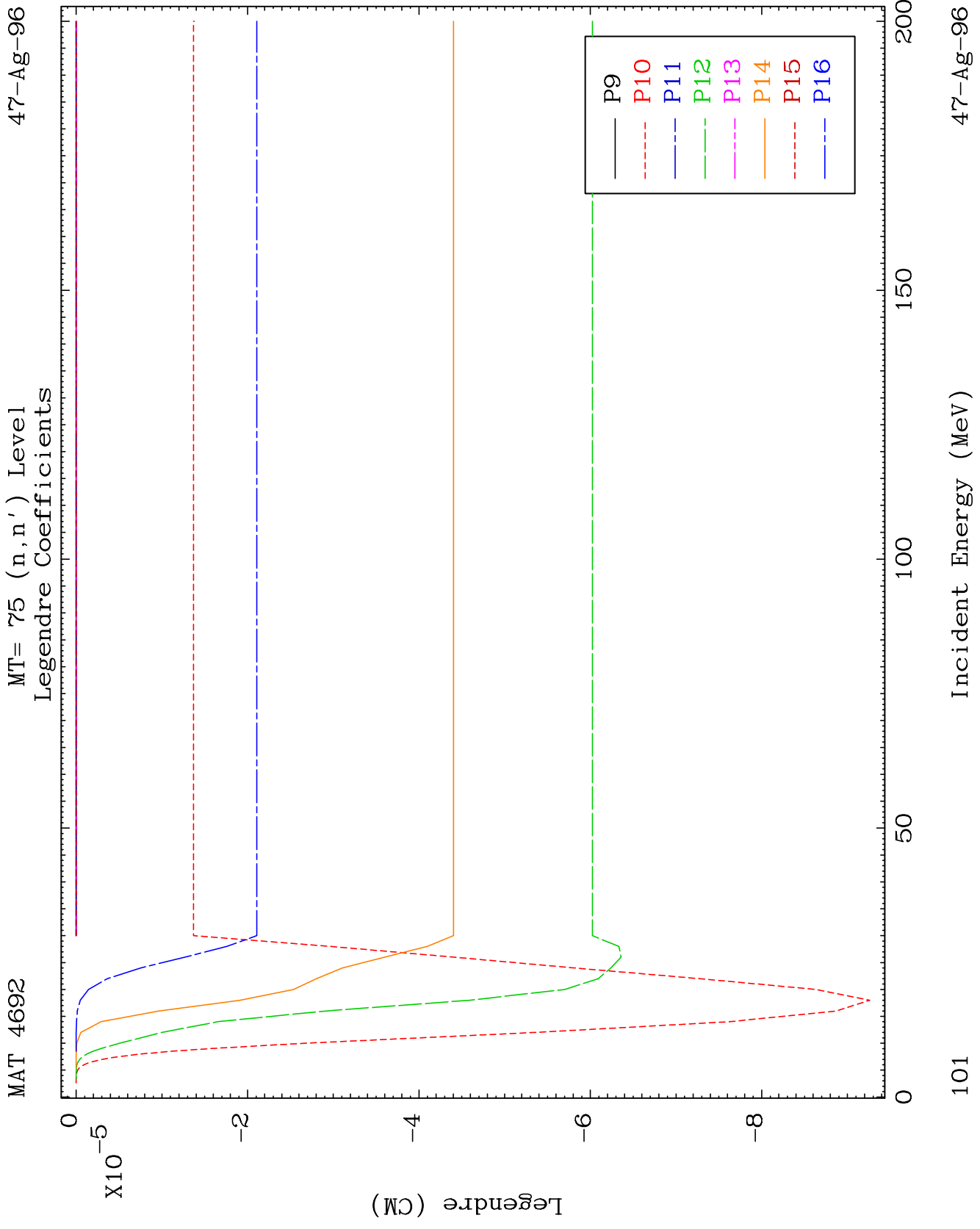


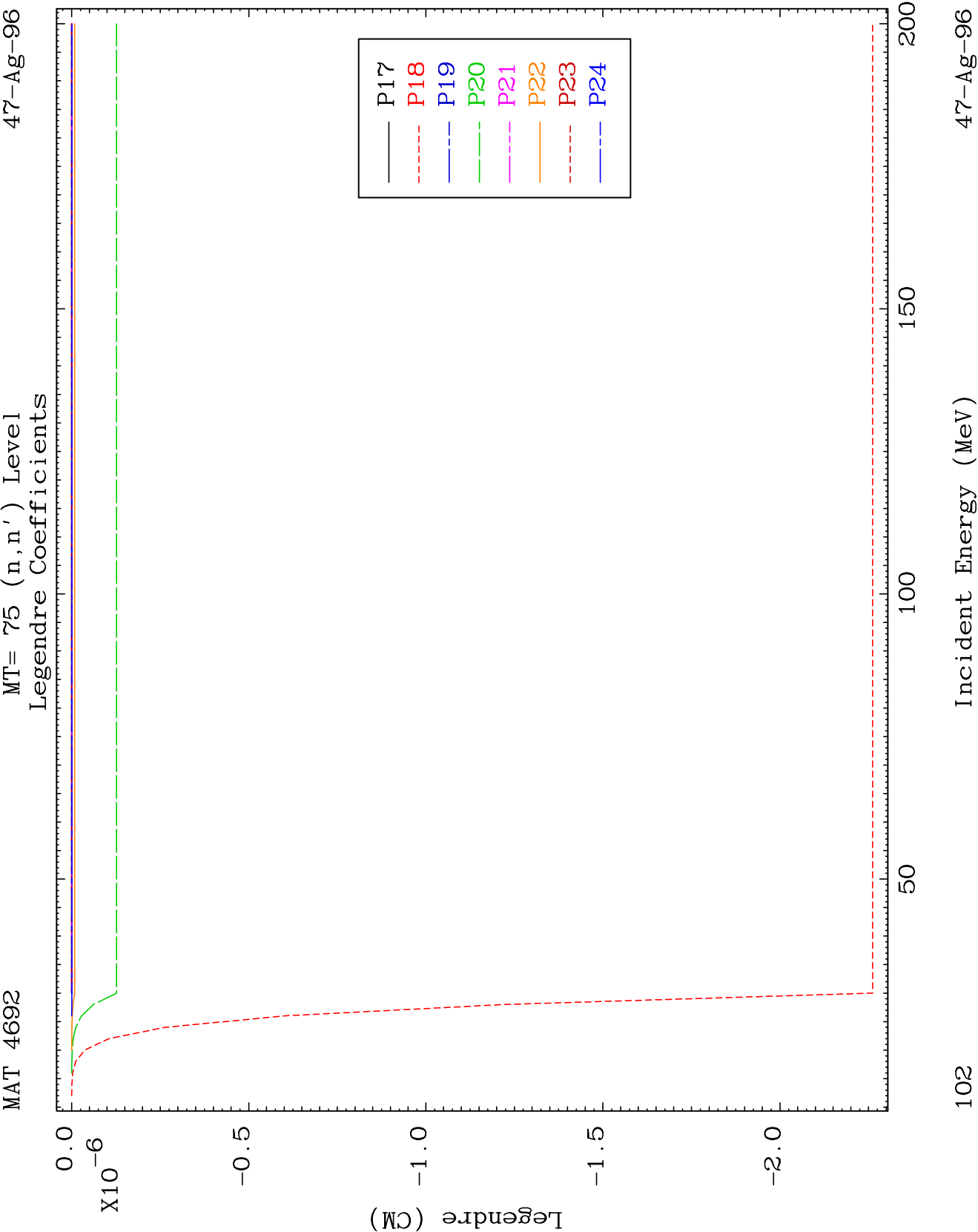
MAT 4692

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

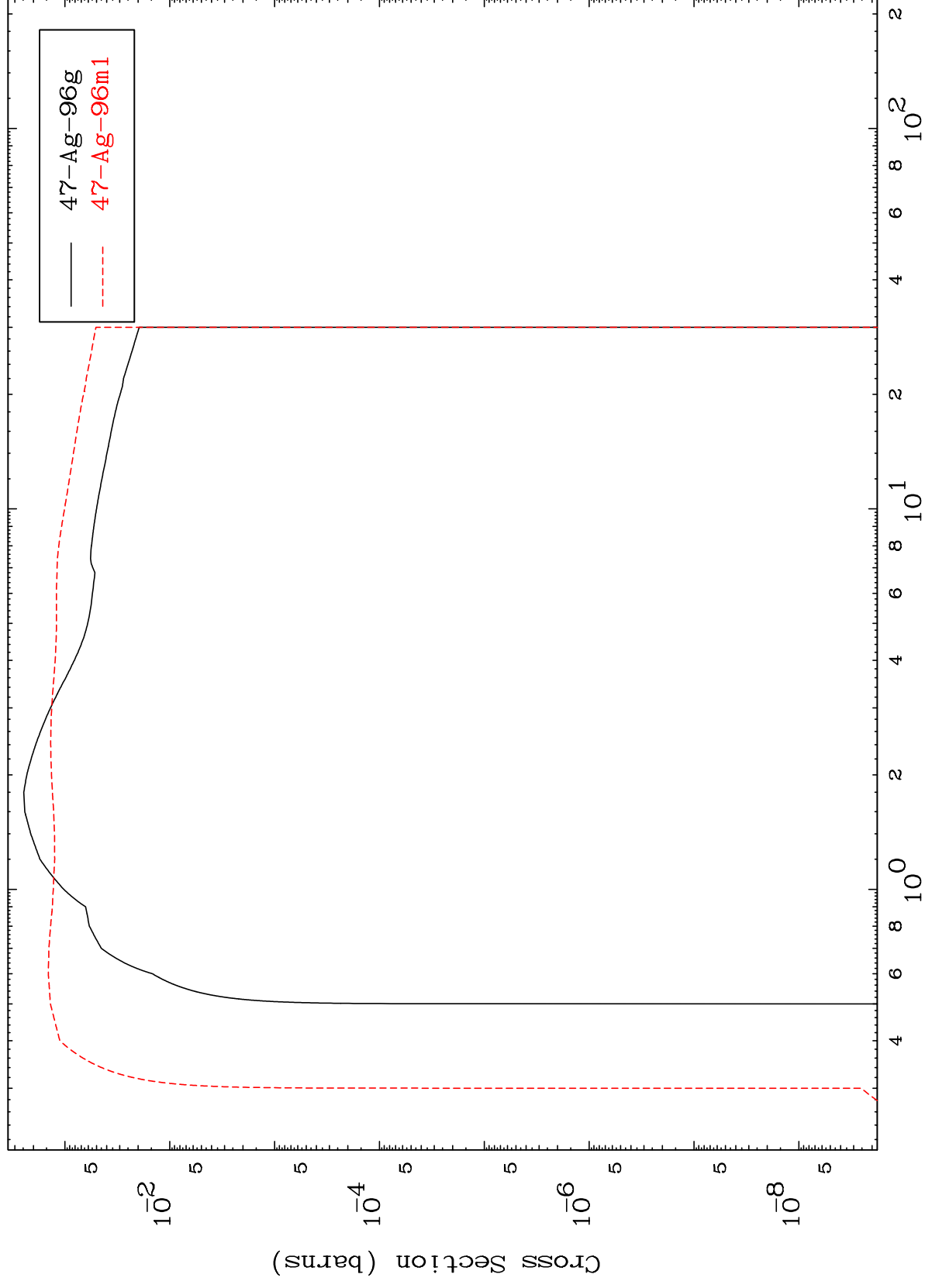
47-Ag-96



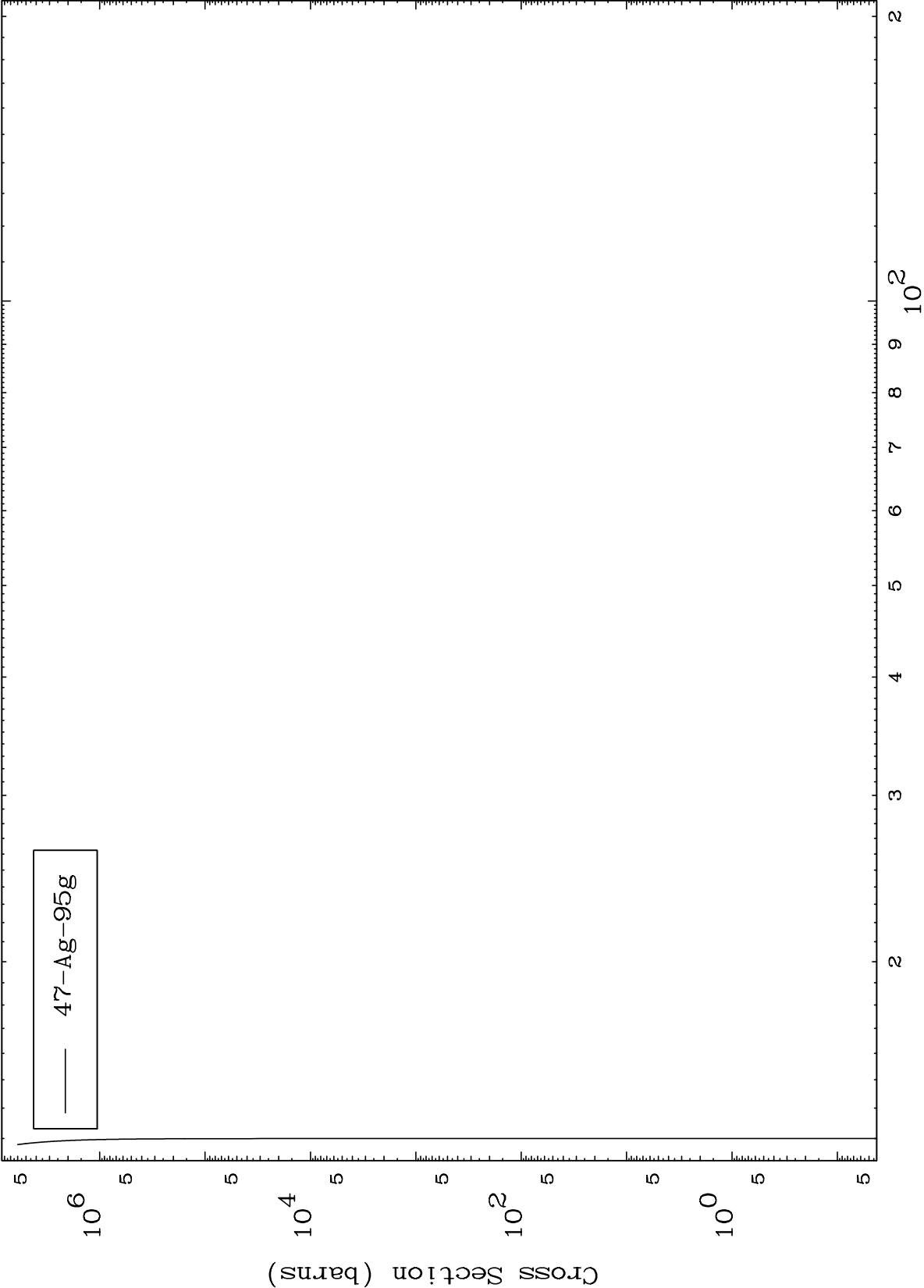




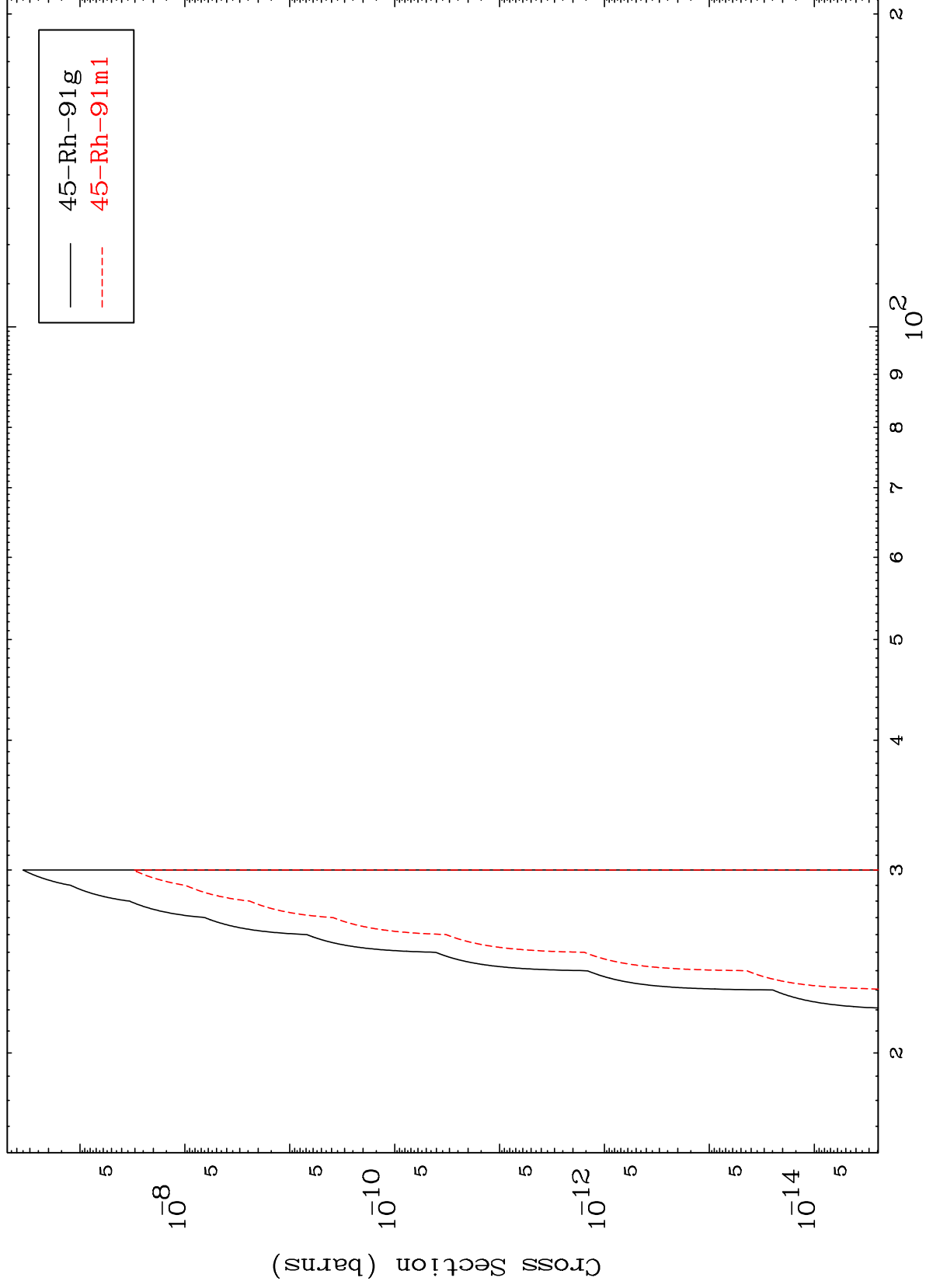
Inelastic Radionuclide Production Cross Section



Radionuclide Production Cross Section
(n,2n)



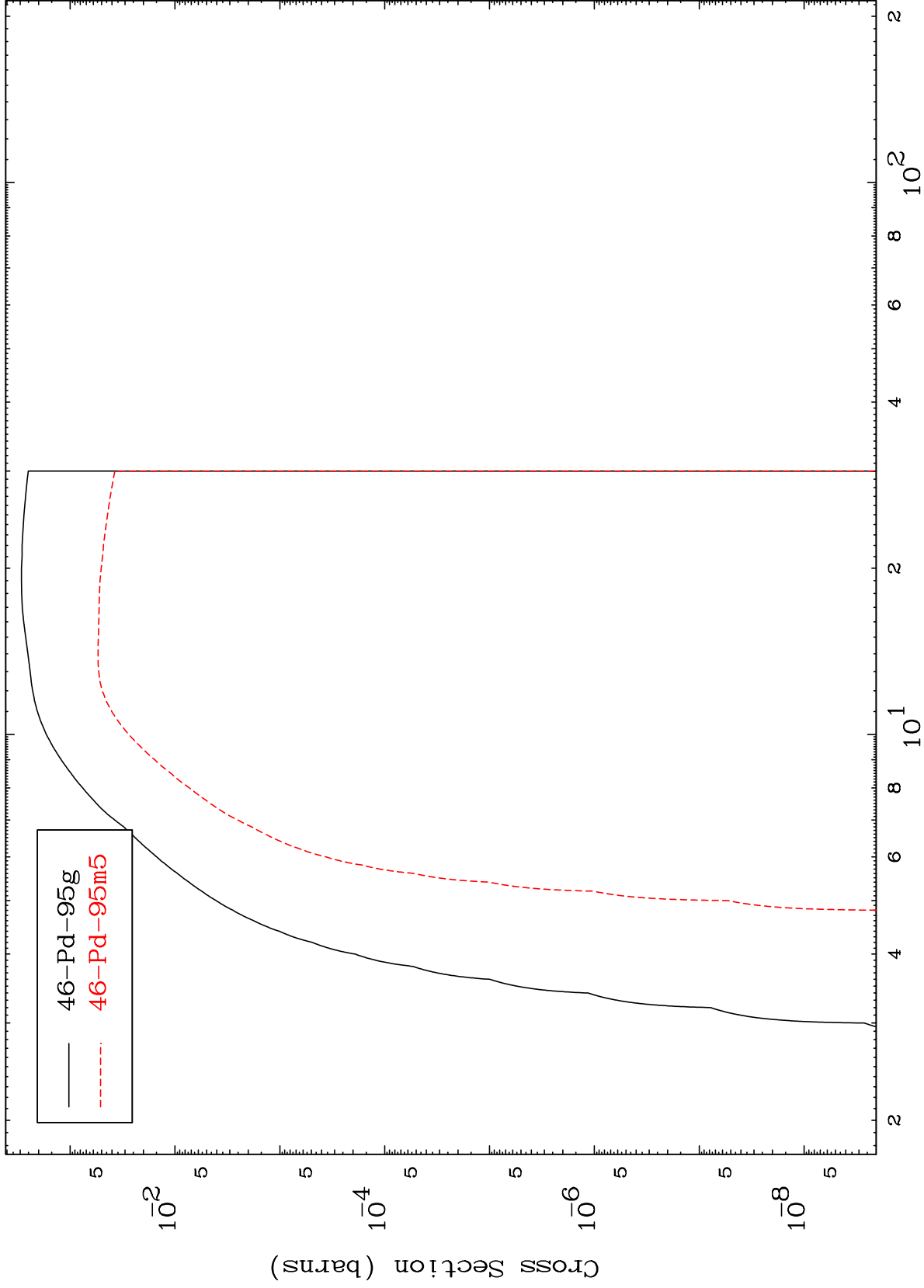
Radionuclide Production Cross Section
(n,2n) α



MAT 4692

47-Ag-96

Radionuclide Production Cross Section



106

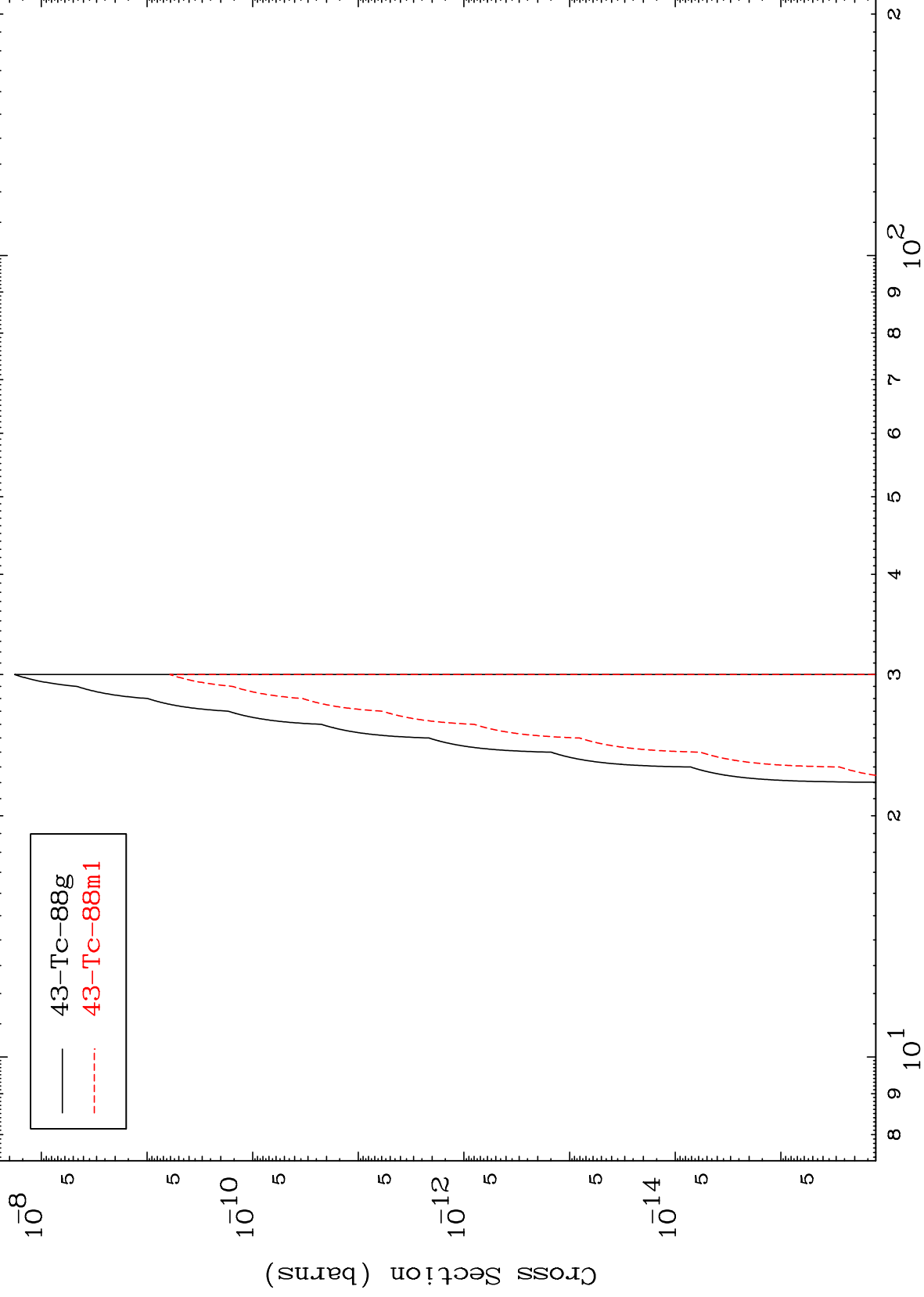
Incident Energy (MeV)

47-Ag-96

MAT 4692

47-Ag-96

(n,n') 2α
Radionuclide Production Cross Section



47-Ag-96

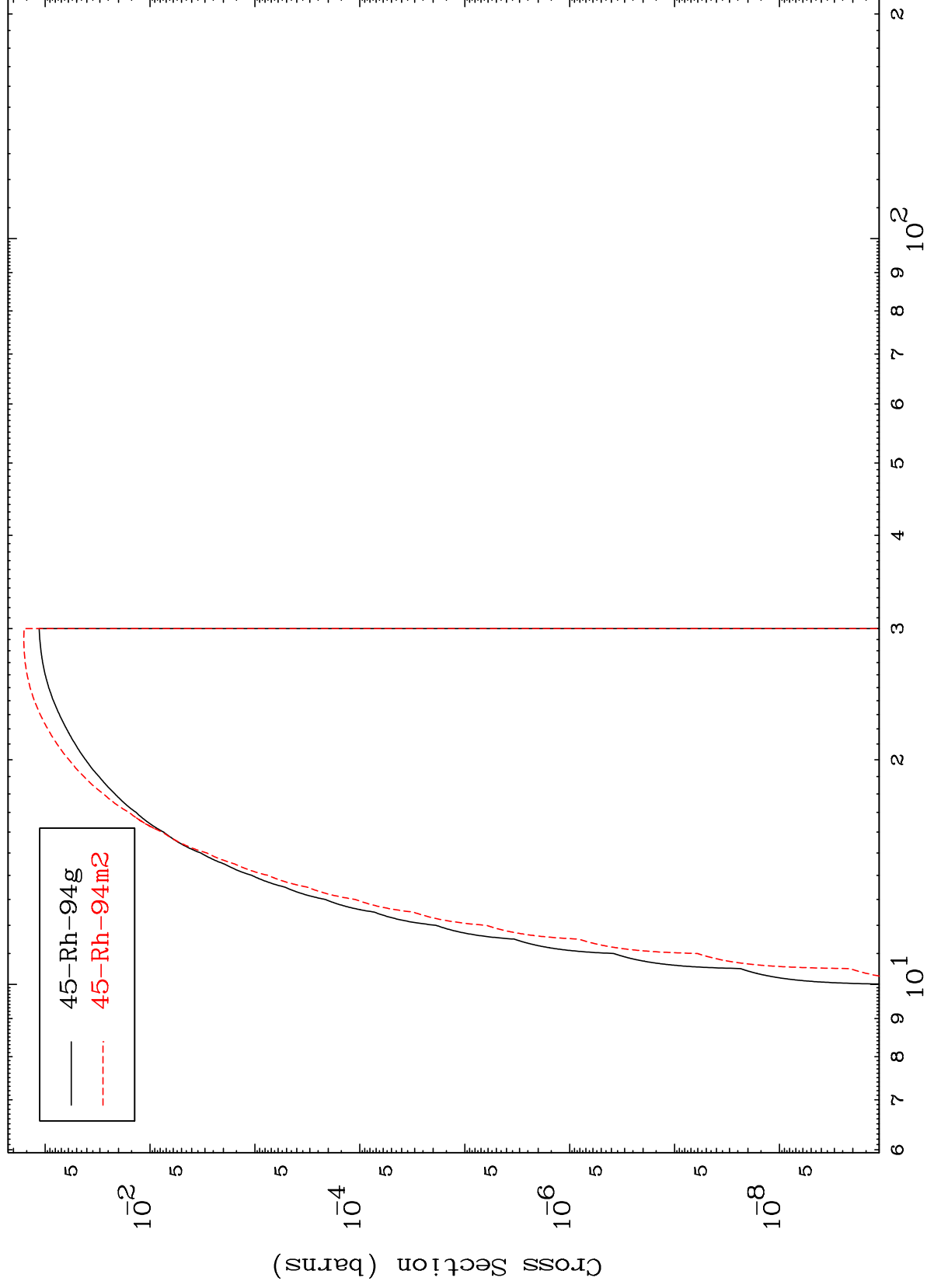
Incident Energy (MeV)

107

MAT 4692

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(n,2n) p
Radionuclide Production Cross Section



Incident Energy (MeV)

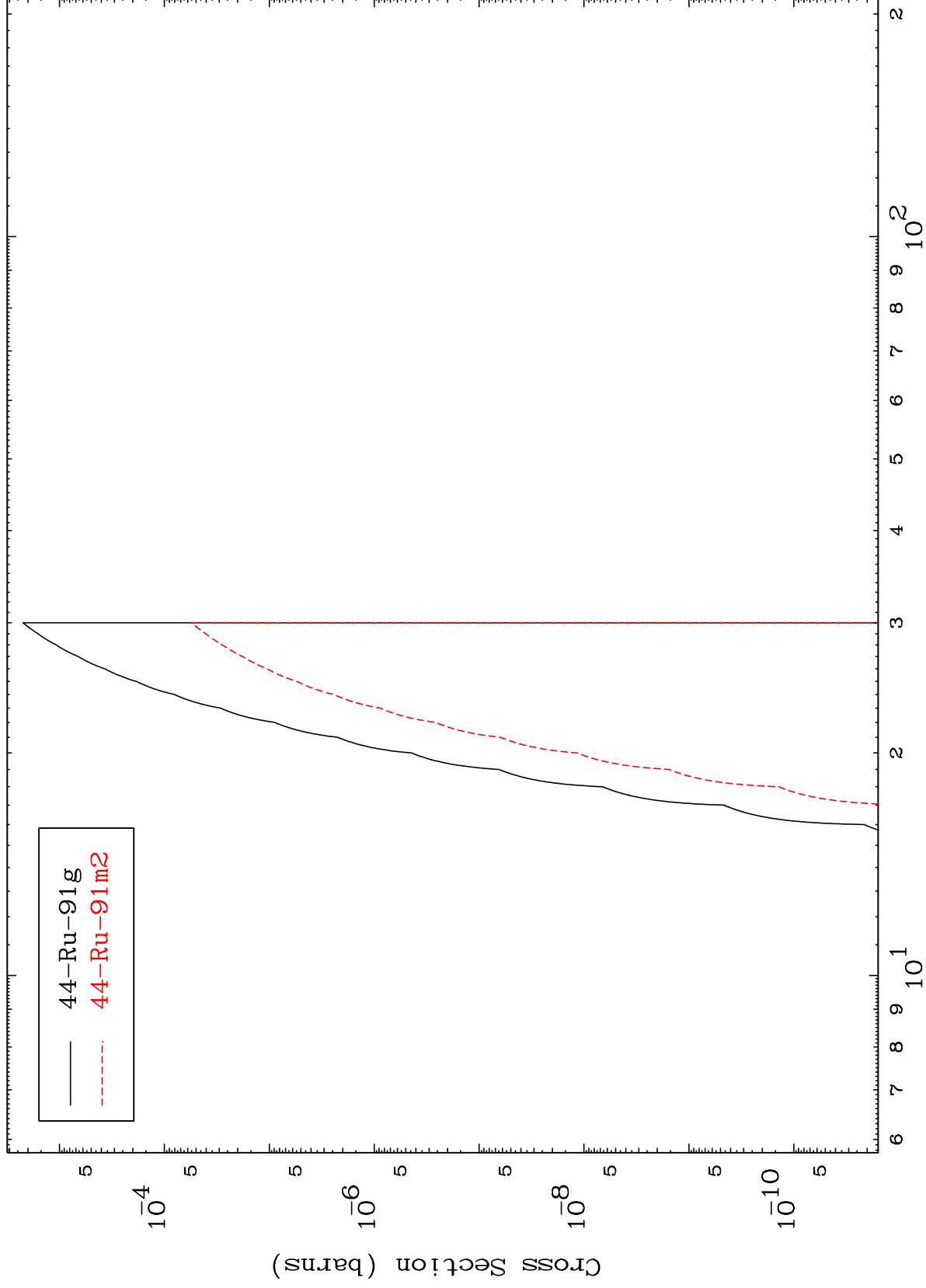
47-Ag-96

108

MAT 4692

47-Ag-96

(n,n') p α
Radionuclide Production Cross Section



109

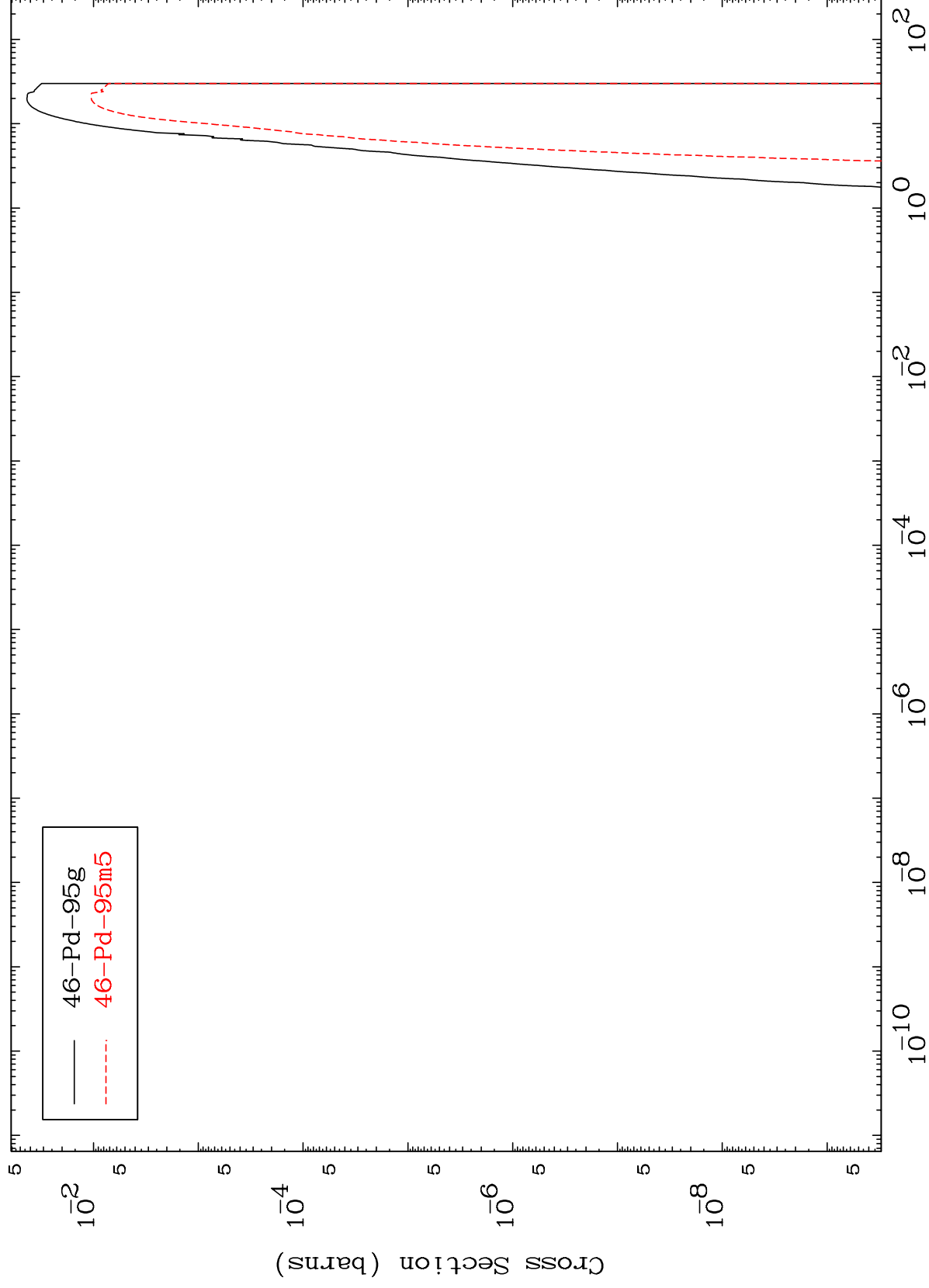
Incident Energy (MeV)

47-Ag-96

MAT 4692

47-Ag-96

(n,d)
Radionuclide Production Cross Section



47-Ag-96

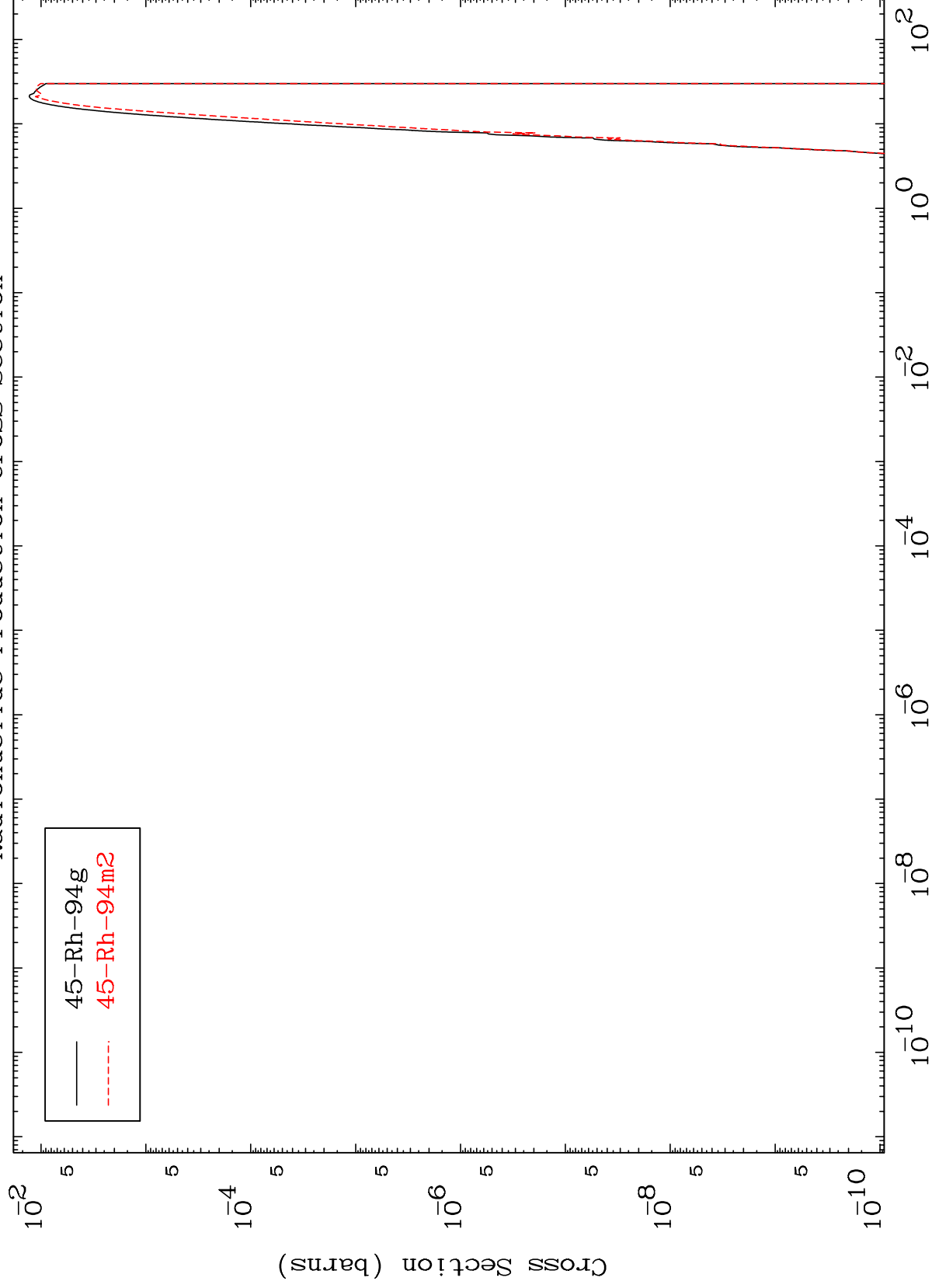
Incident Energy (MeV)

110

MAT 4692

47-Ag-96

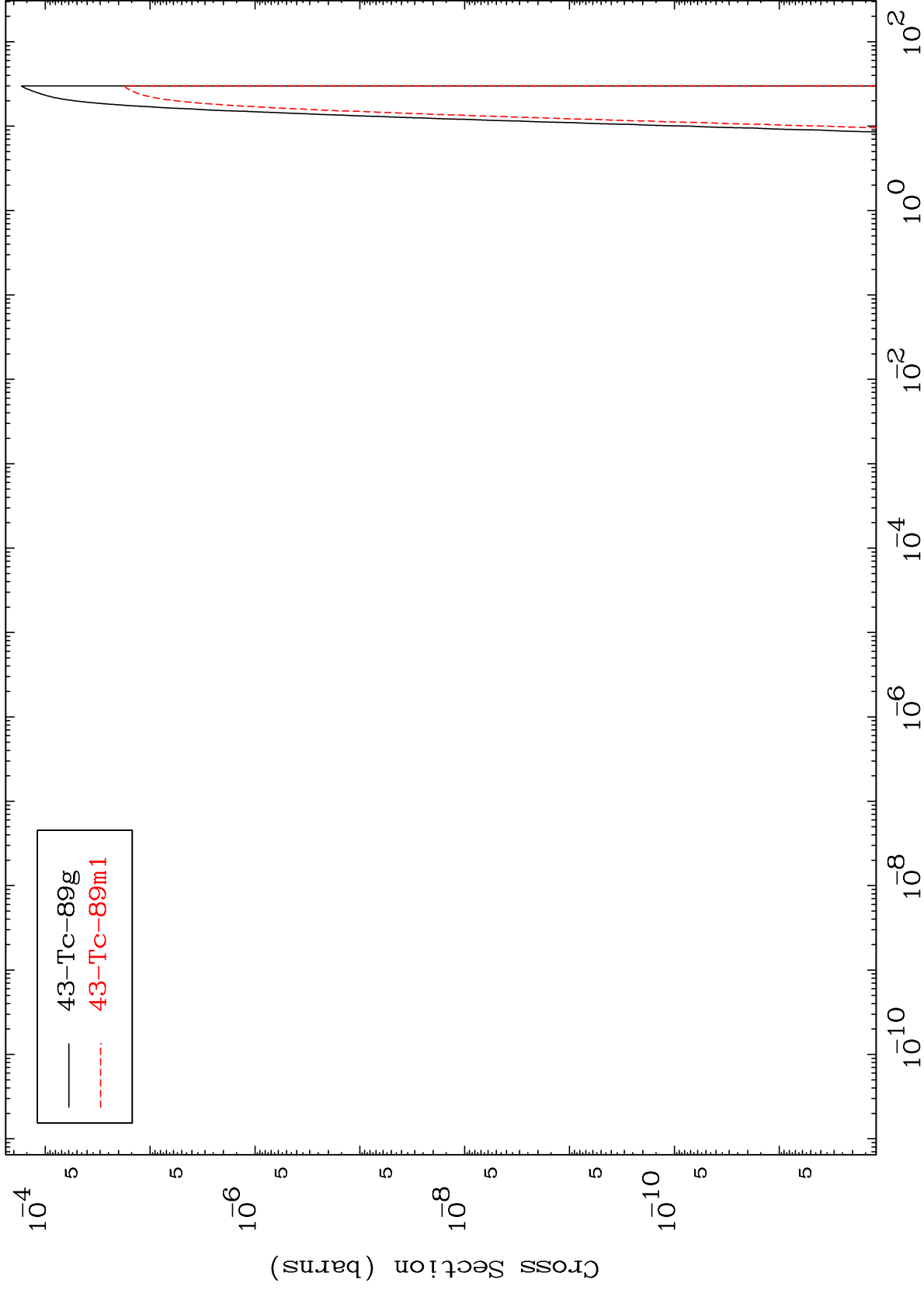
(n,He-3)
Radionuclide Production Cross Section



111

47-Ag-96

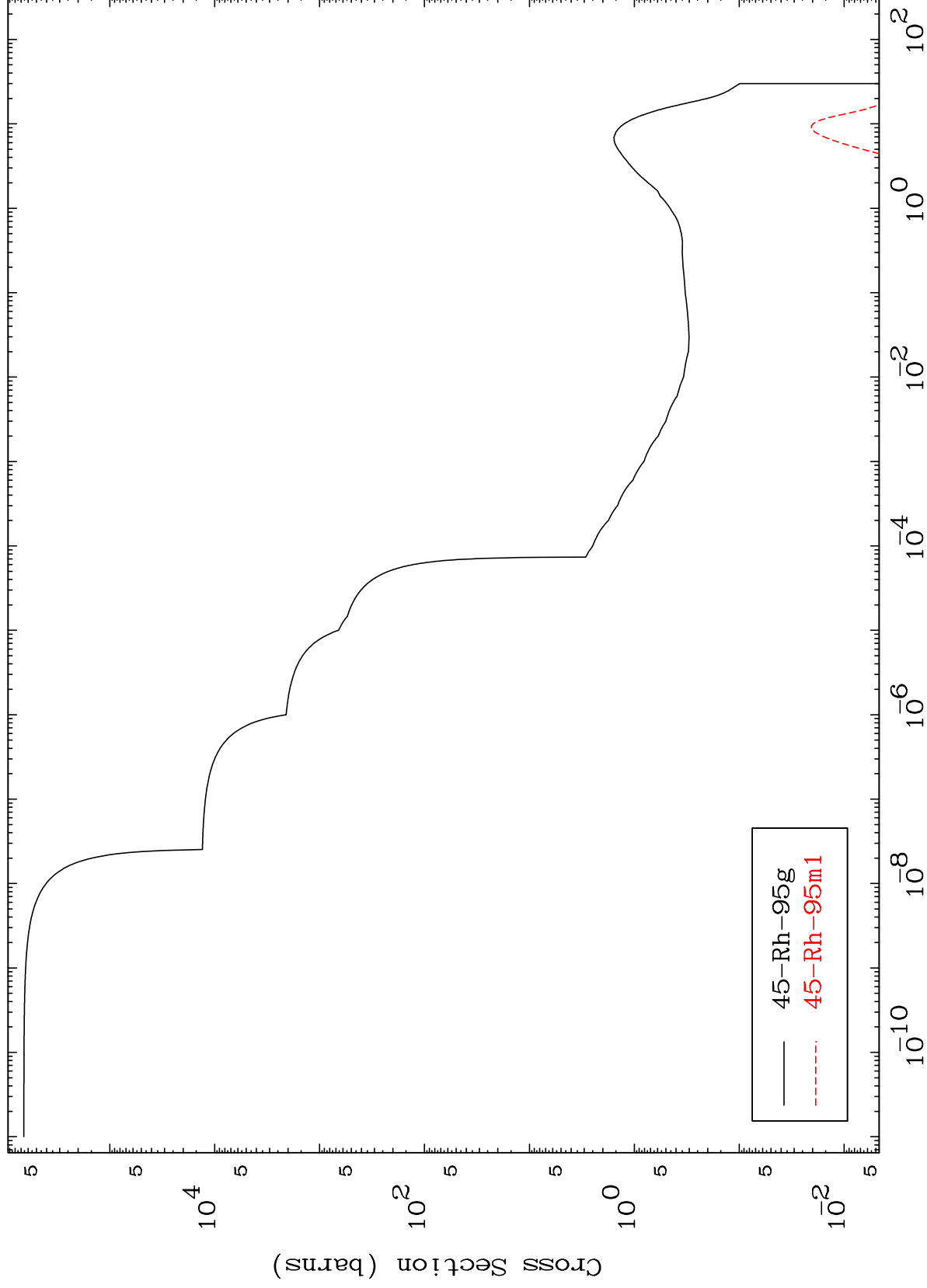
(n,2α)
Radionuclide Production Cross Section



MAT 4692

47-Ag-96

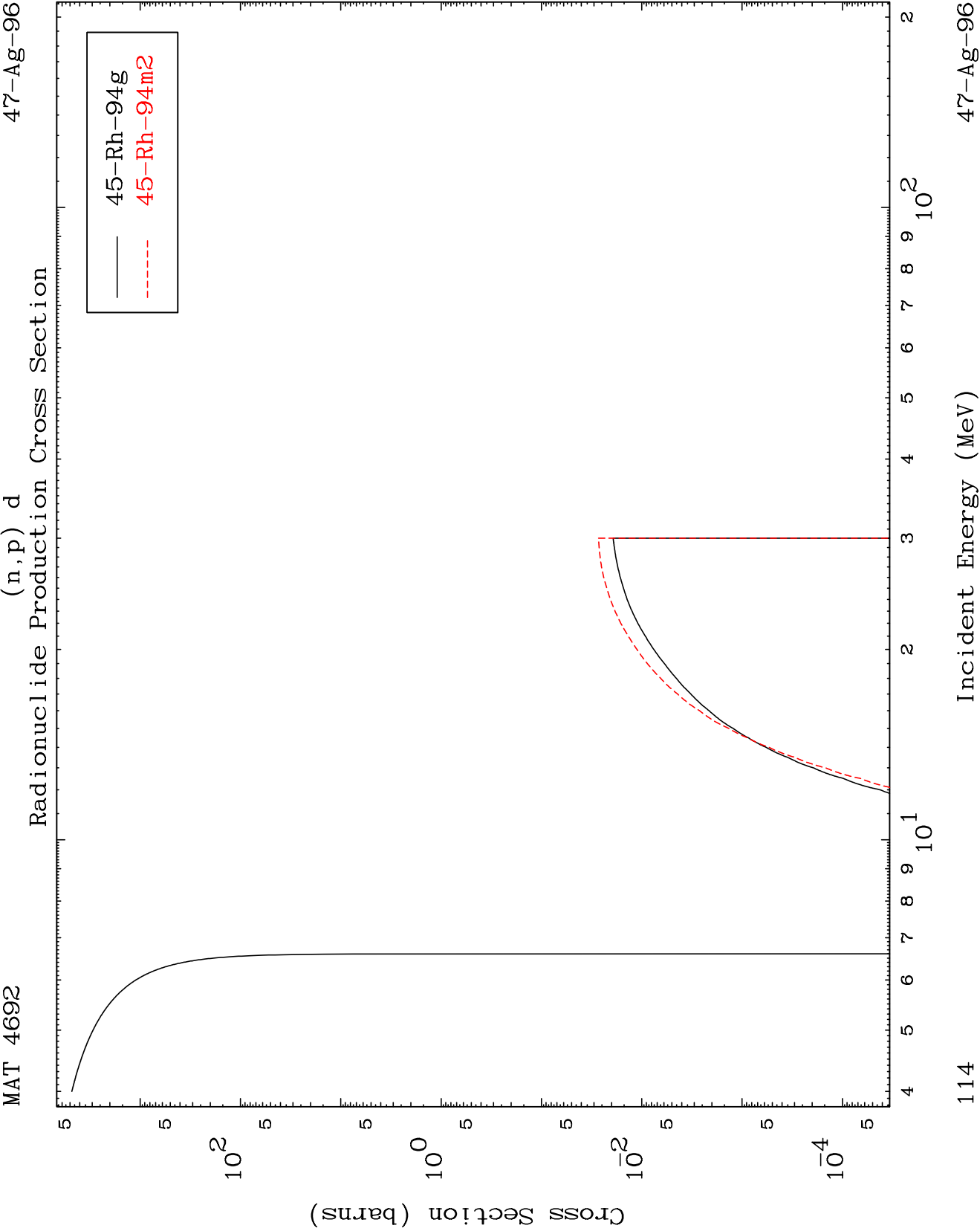
(n,2p)
Radionuclide Production Cross Section



113

Incident Energy (MeV)

47-Ag-96

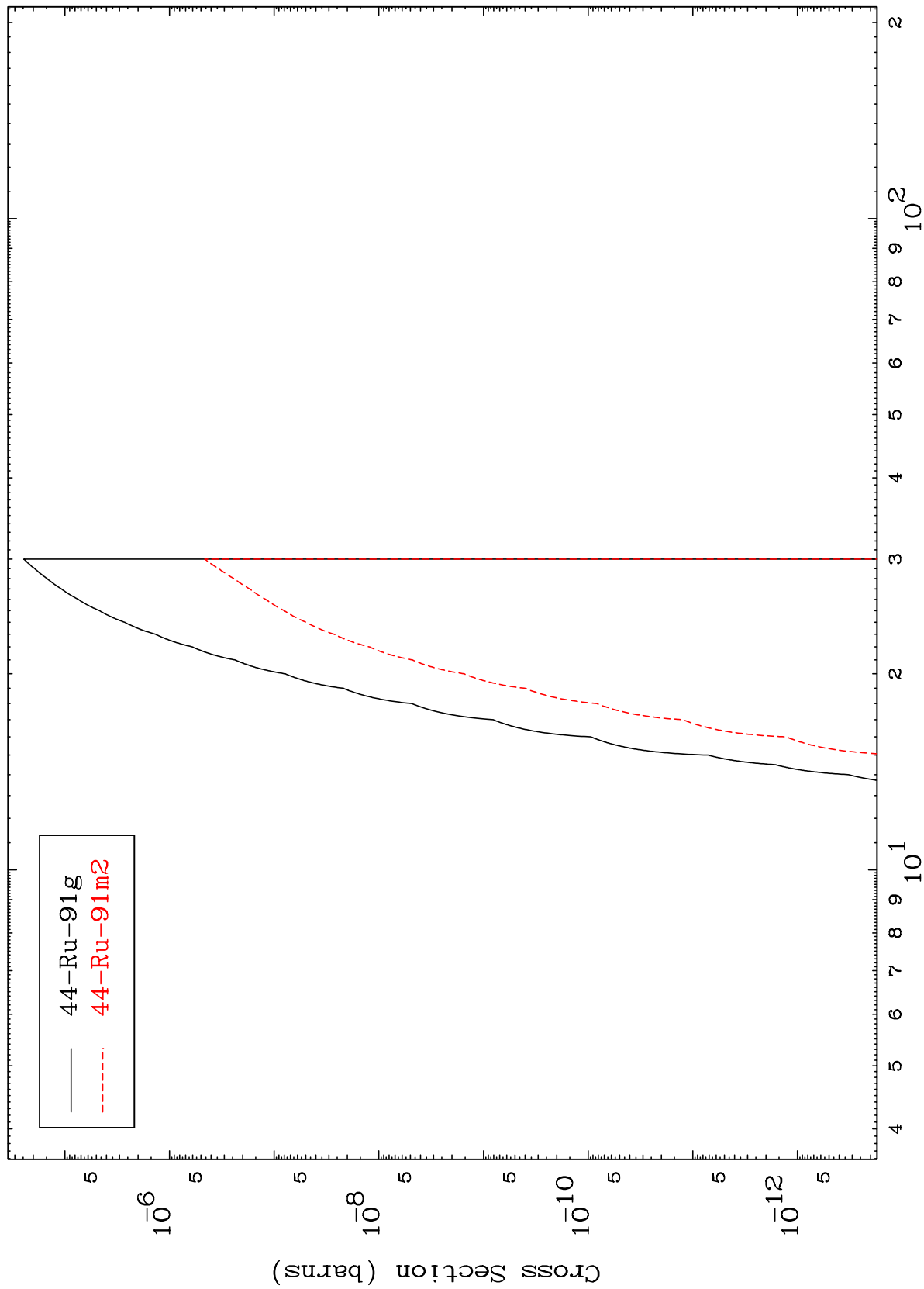


MAT 4692

(n,d) α

47-Ag-96

Radionuclide Production Cross Section



115

Incident Energy (MeV)

47-Ag-96