

Program EVALPLOT  
(Version 2021-1)

by

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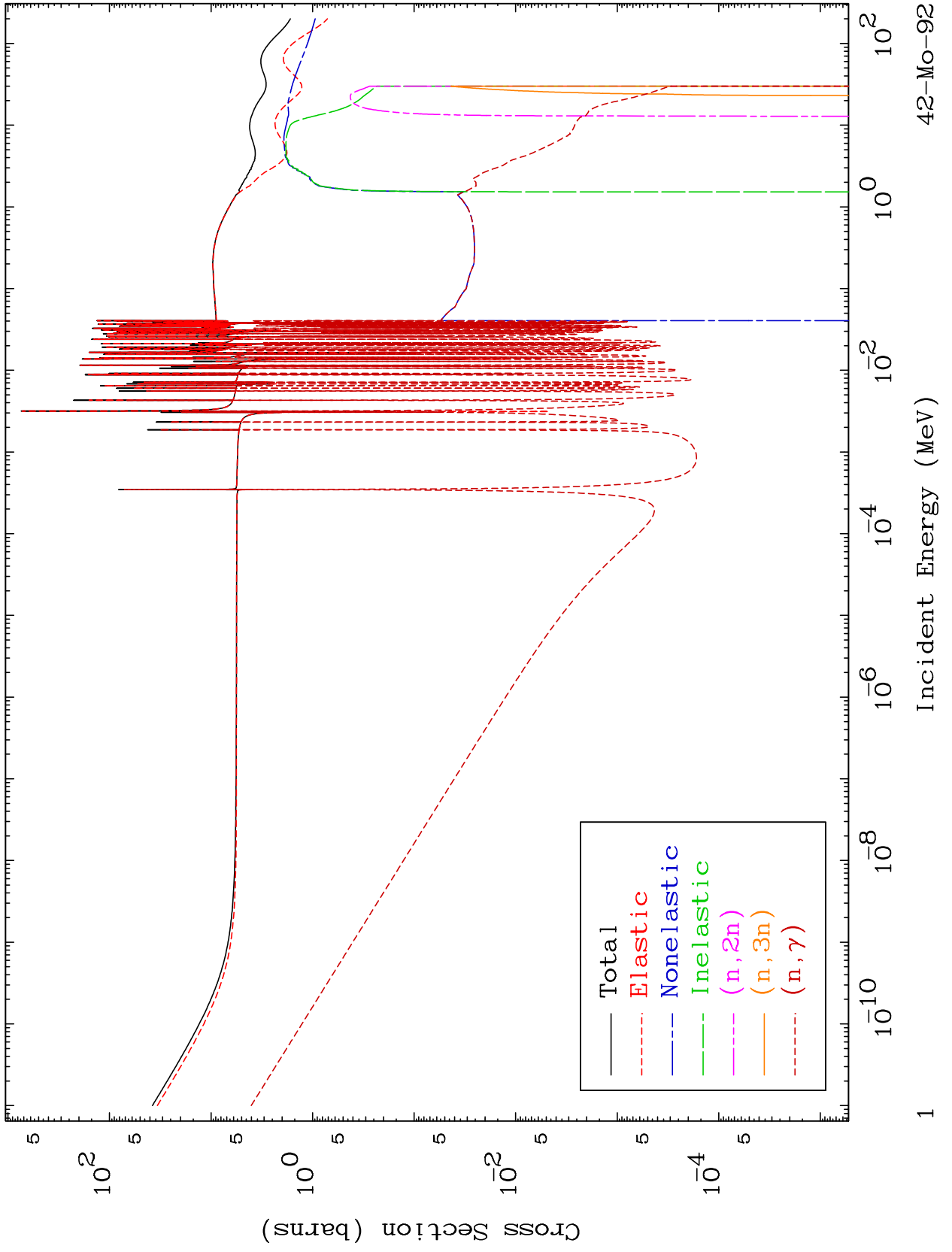
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Press Mouse Button to Start

MAT 4225

Neutron Major  
293 Kelvin Cross Sections

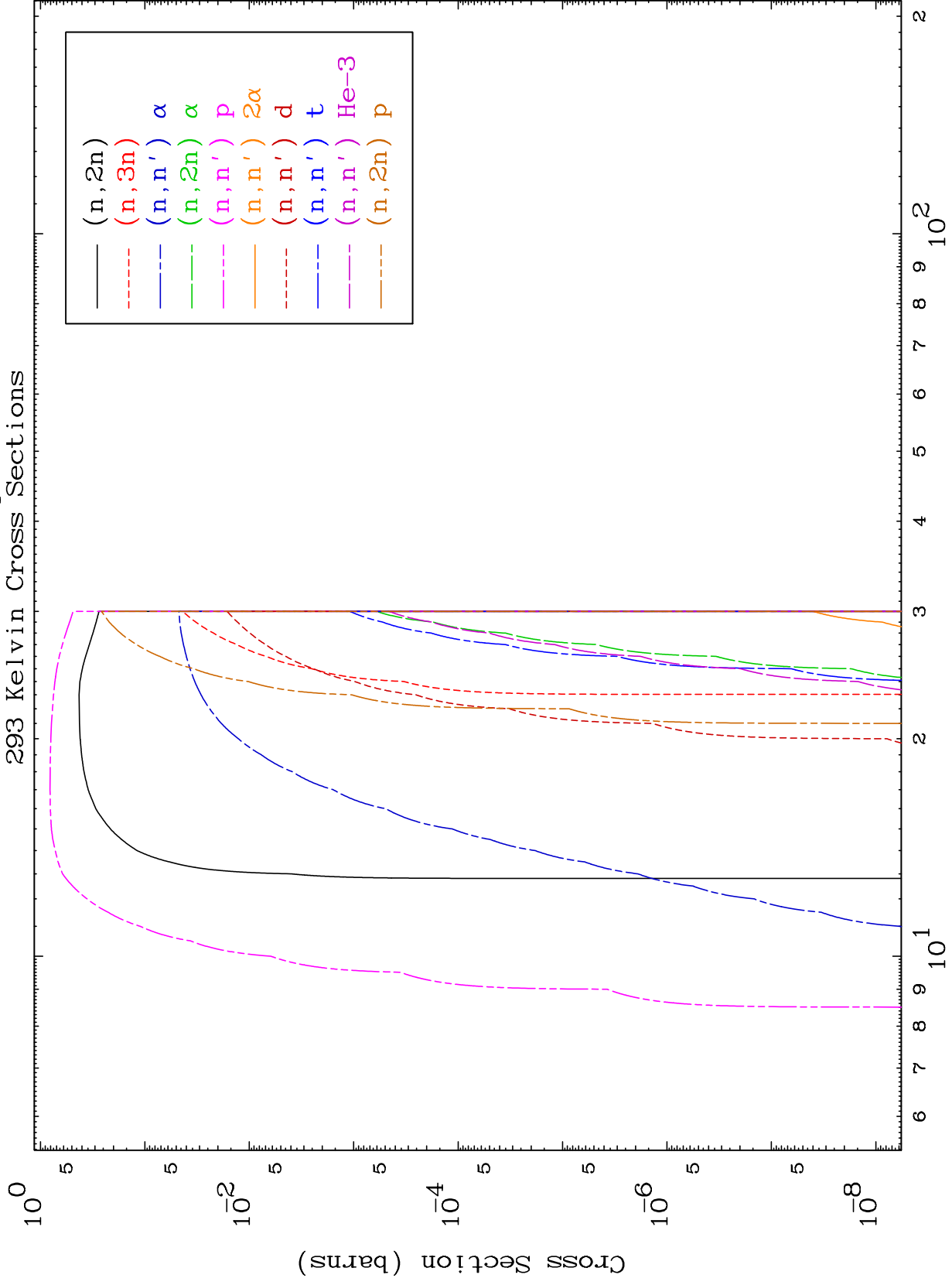
42-Mo-92



MAT 4225

Neutron Absorption  
293 Kelvin Cross Sections

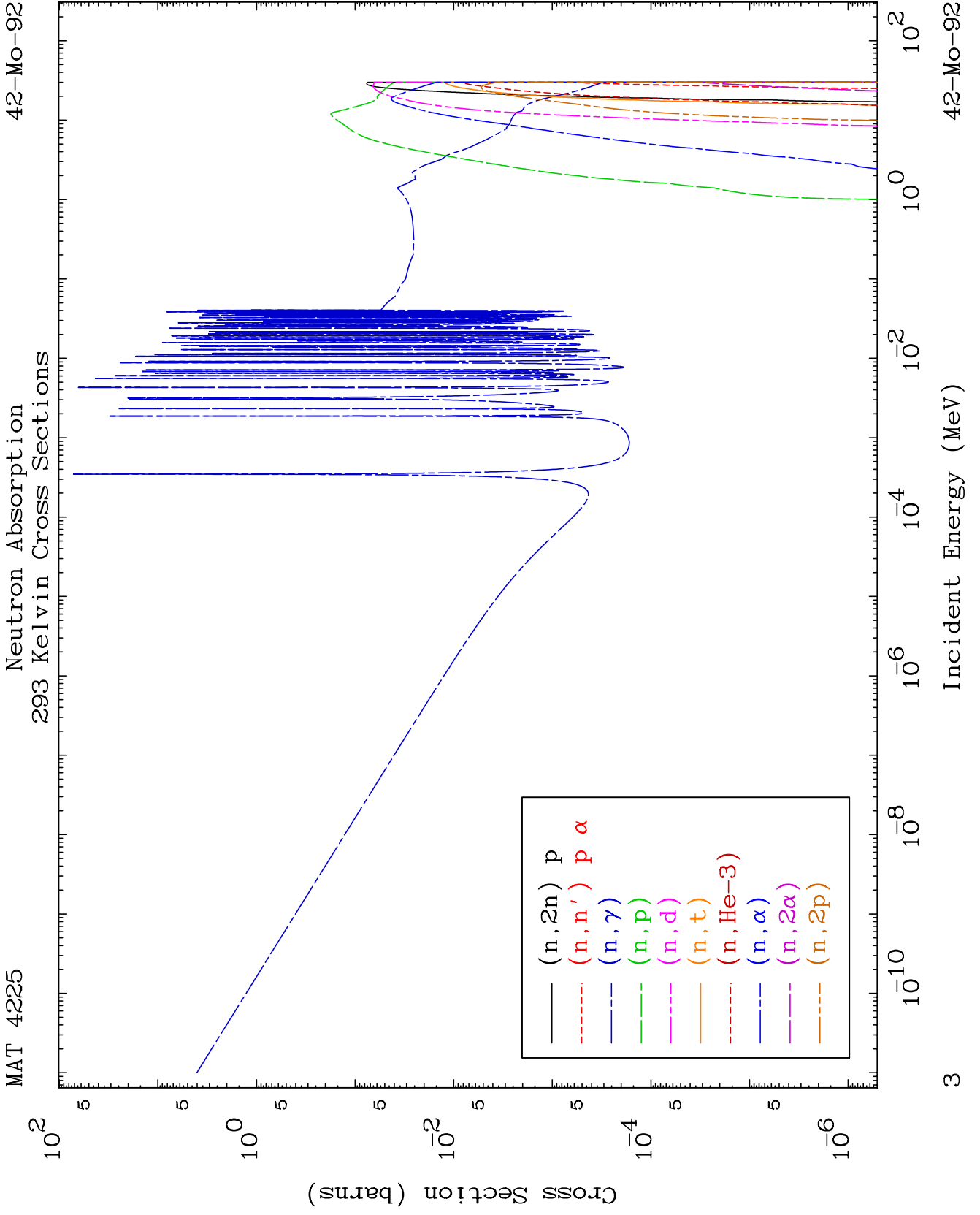
42-Mo-92



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Incident Energy (MeV)

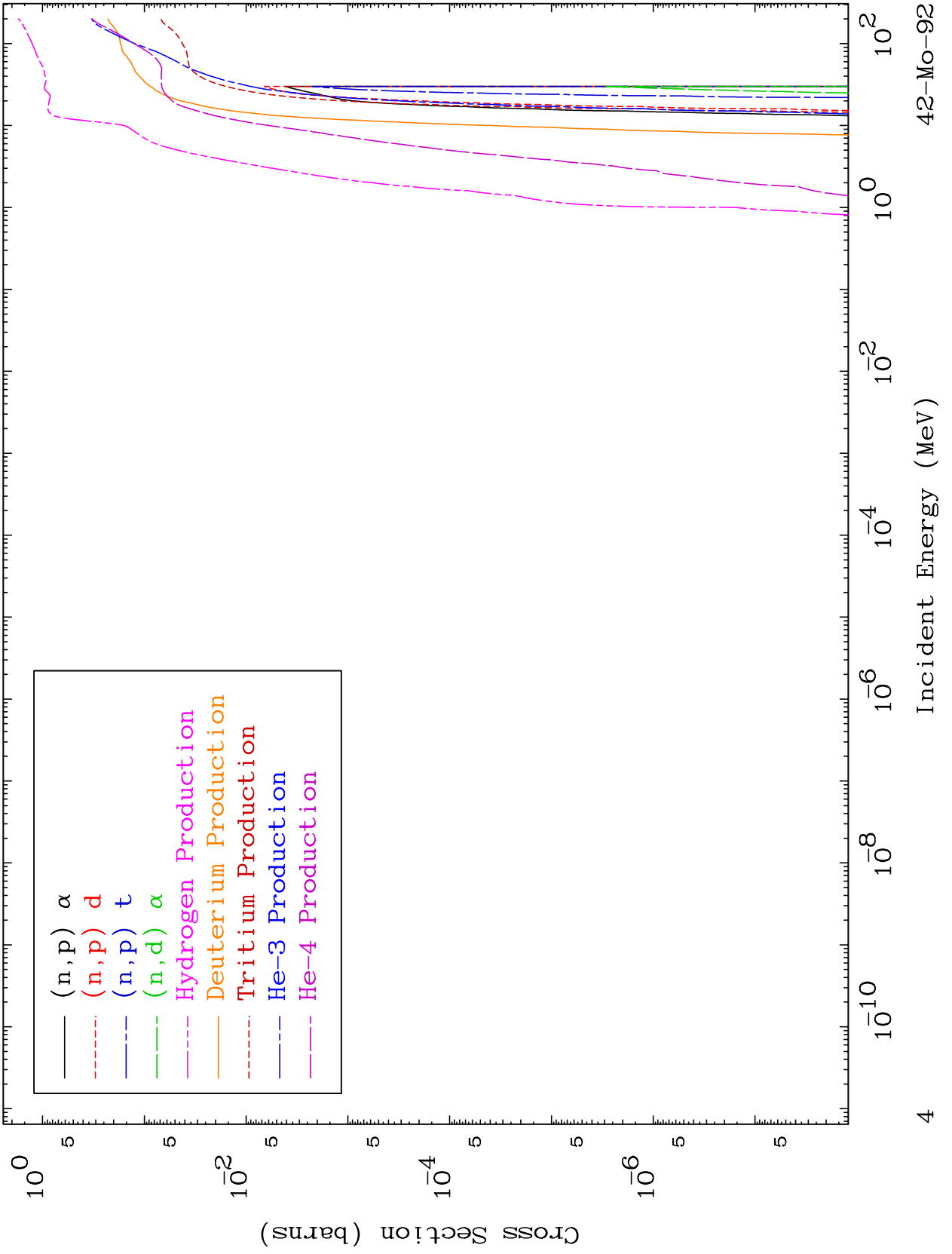
42-Mo-92



MAT 4225

Neutron Absorption  
293 Kelvin Cross Sections

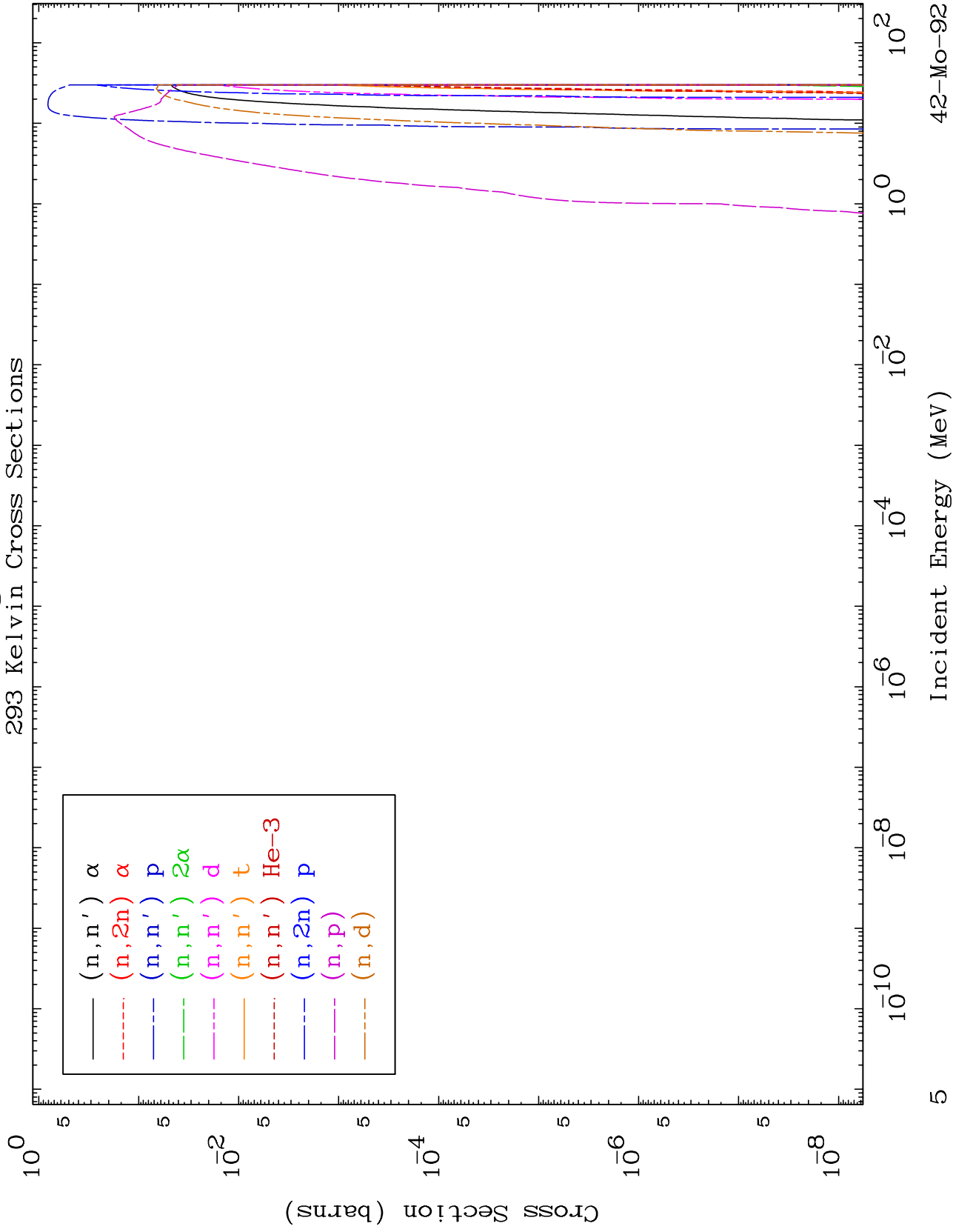
42-Mo-92



MAT 4225

Charged Particle  
293 Kelvin Cross Sections

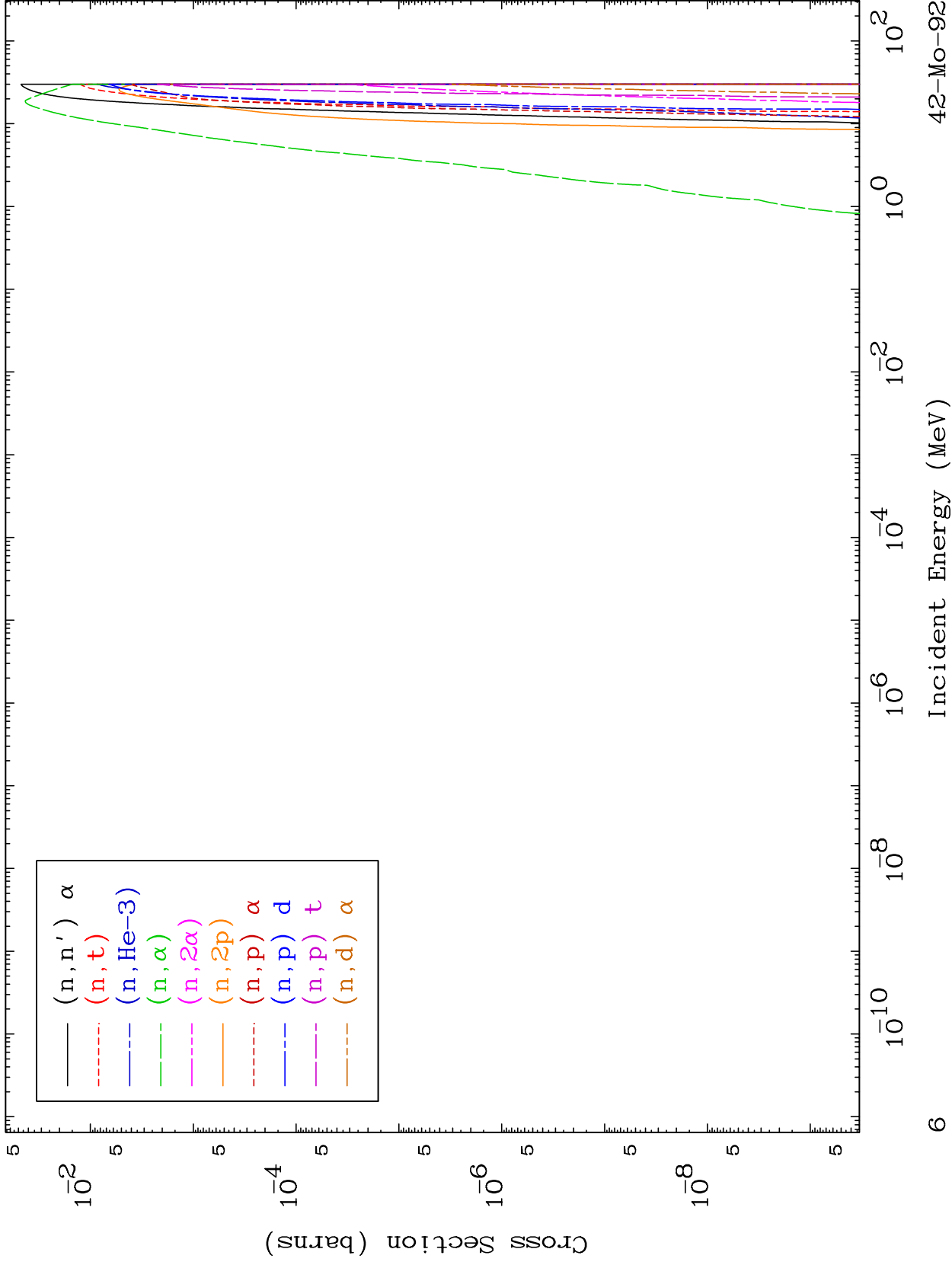
42-Mo-92



MAT 4225

Charged Particle  
293 Kelvin Cross Sections

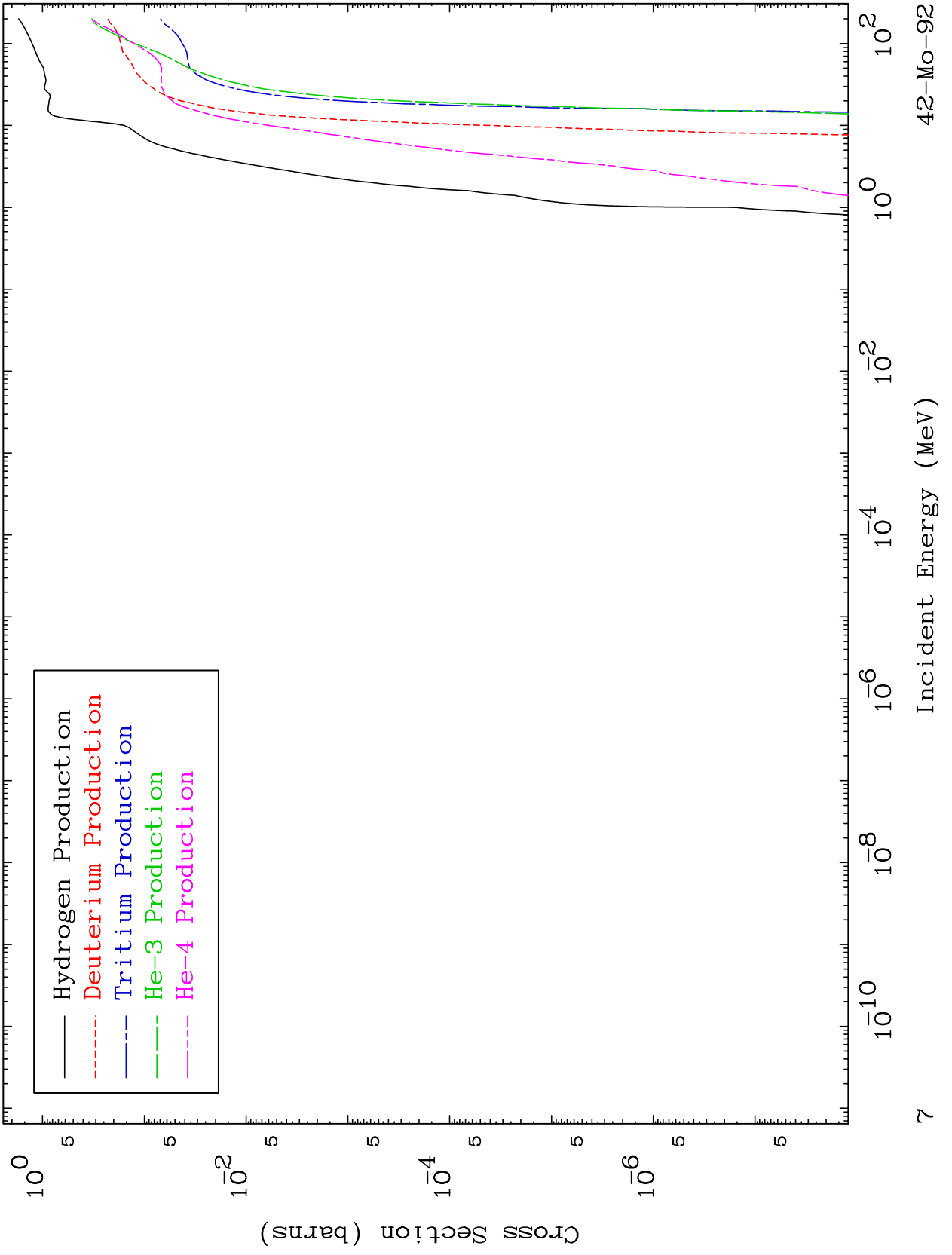
42-Mo-92



MAT 4225

Particle Production  
293 Kelvin Cross Sections

42-Mo-92



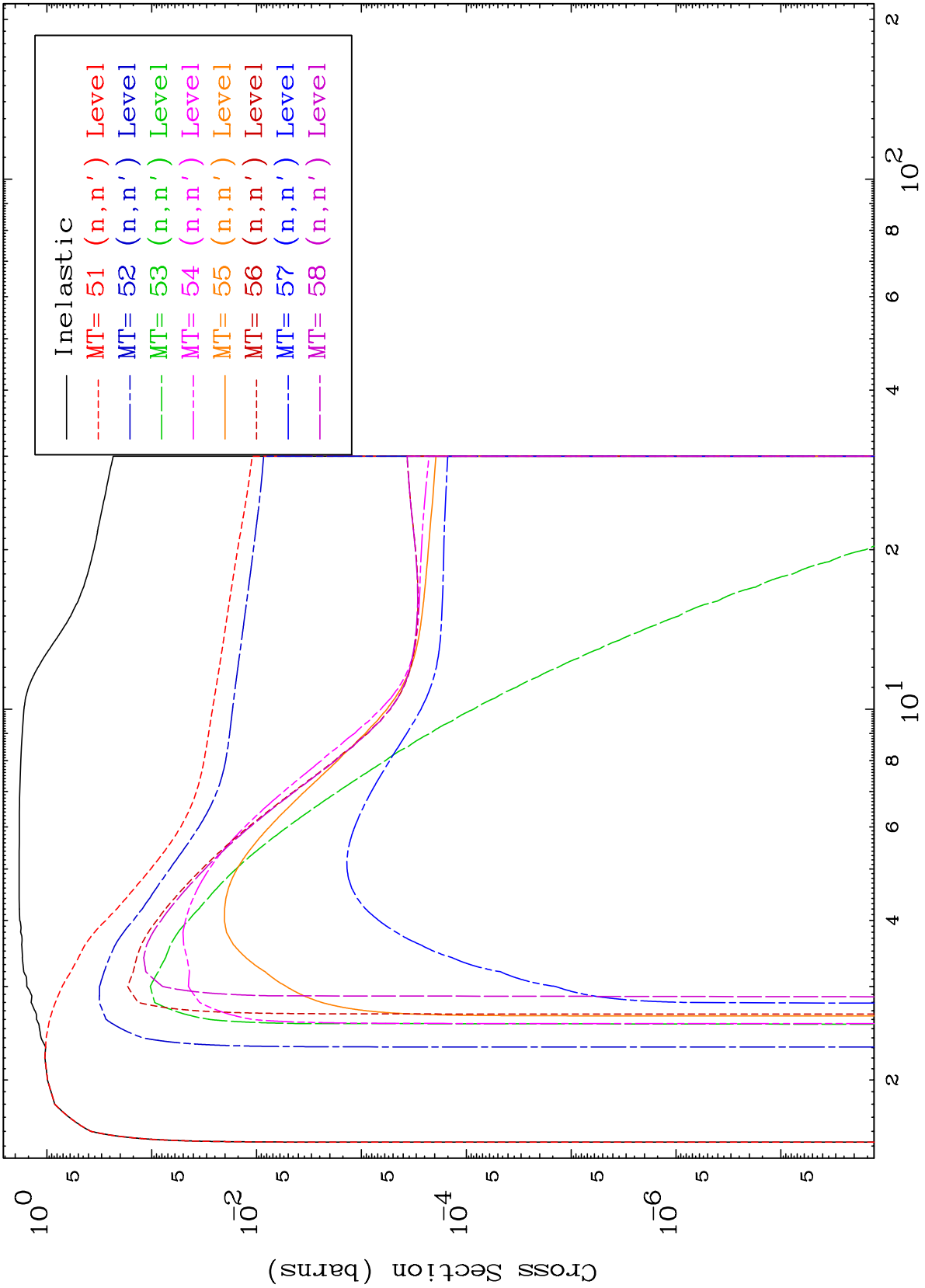


MAT 4225

(n,n') Levels

293 Kelvin Cross Sections

42-Mo-92



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Incident Energy (MeV)

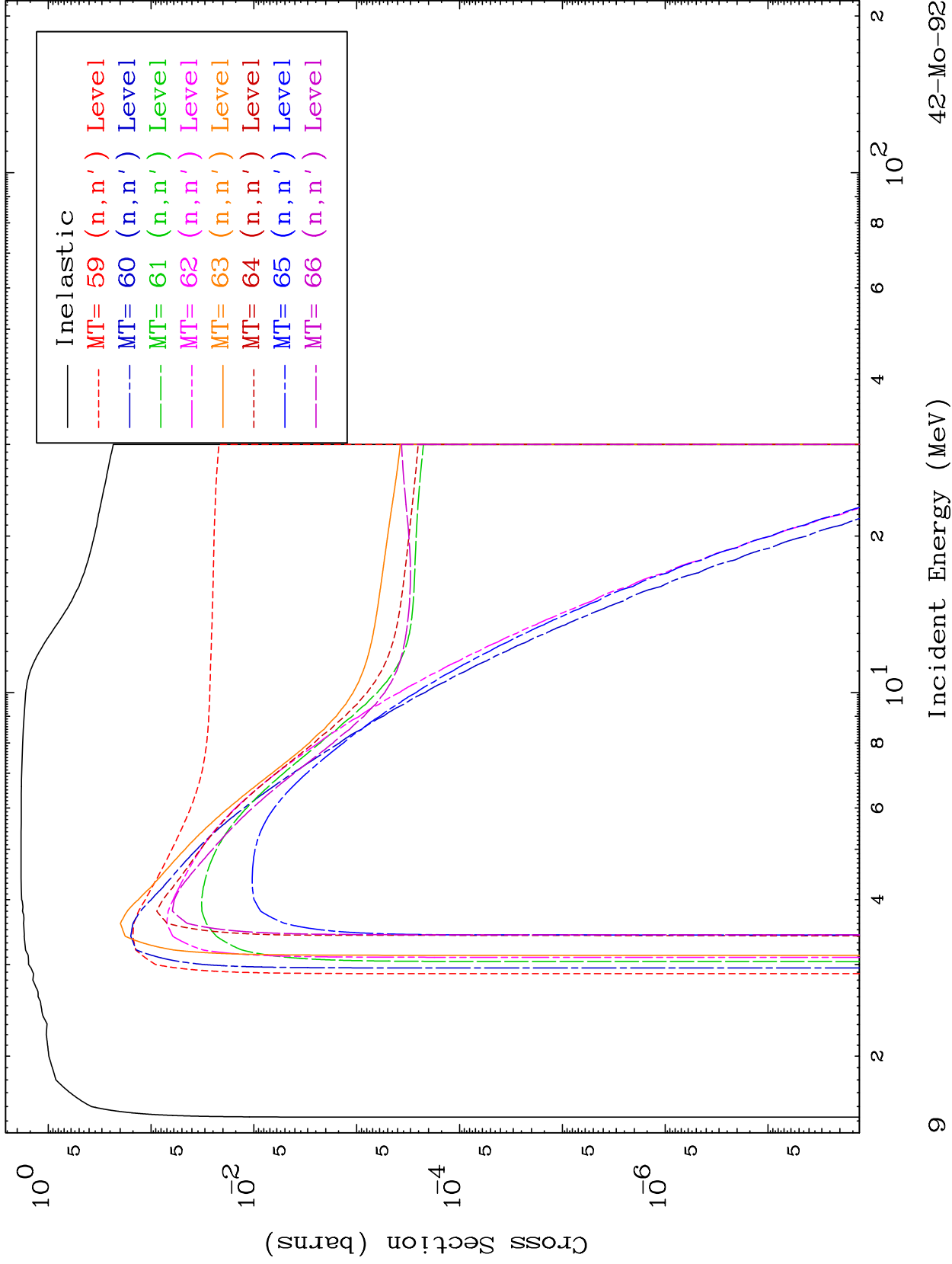
42-Mo-92

MAT 4225

(n,n') Levels

293 Kelvin Cross Sections

42-Mo-92

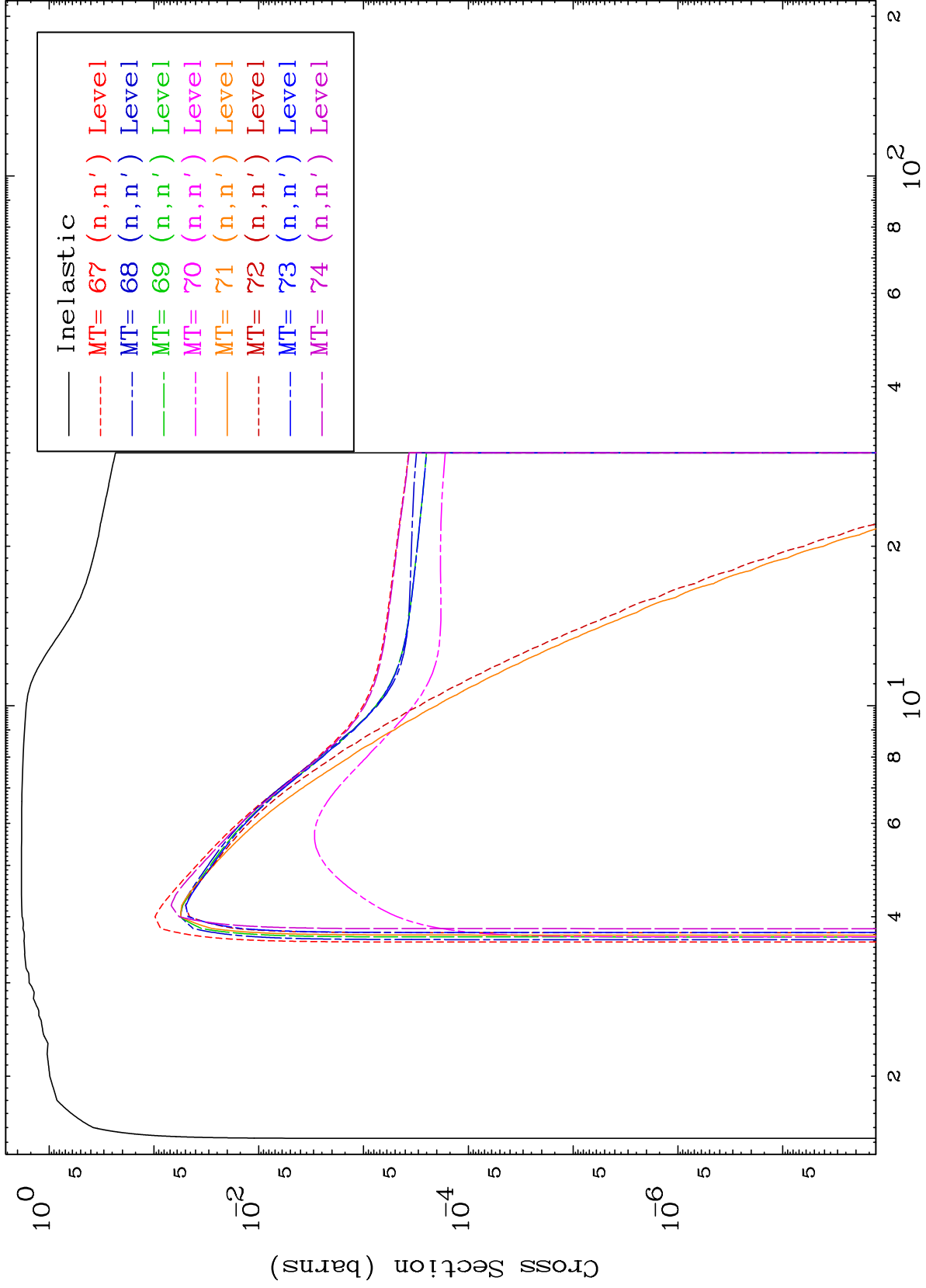


MAT 4225

(n,n') Levels

293 Kelvin Cross Sections

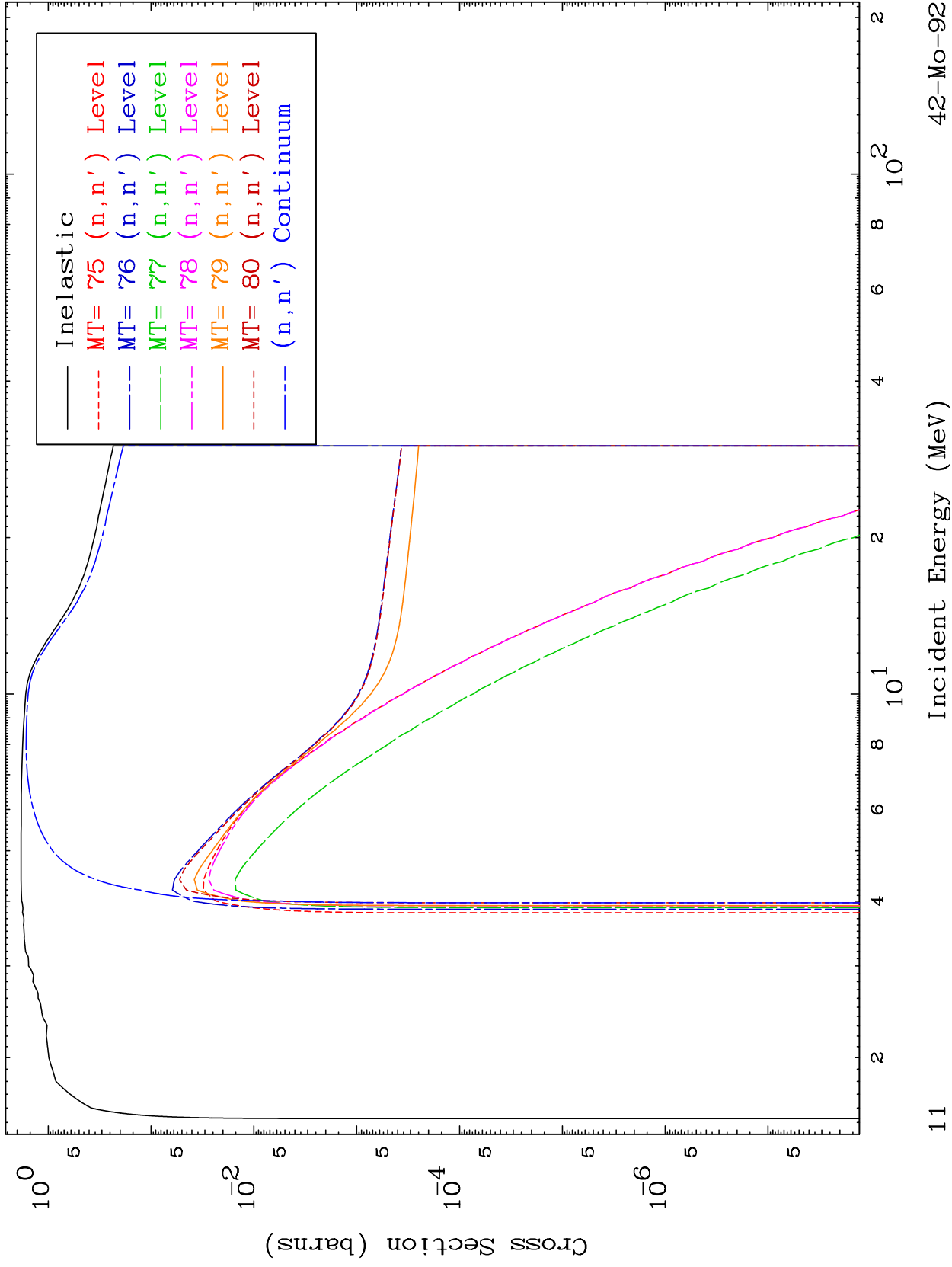
42-Mo-92



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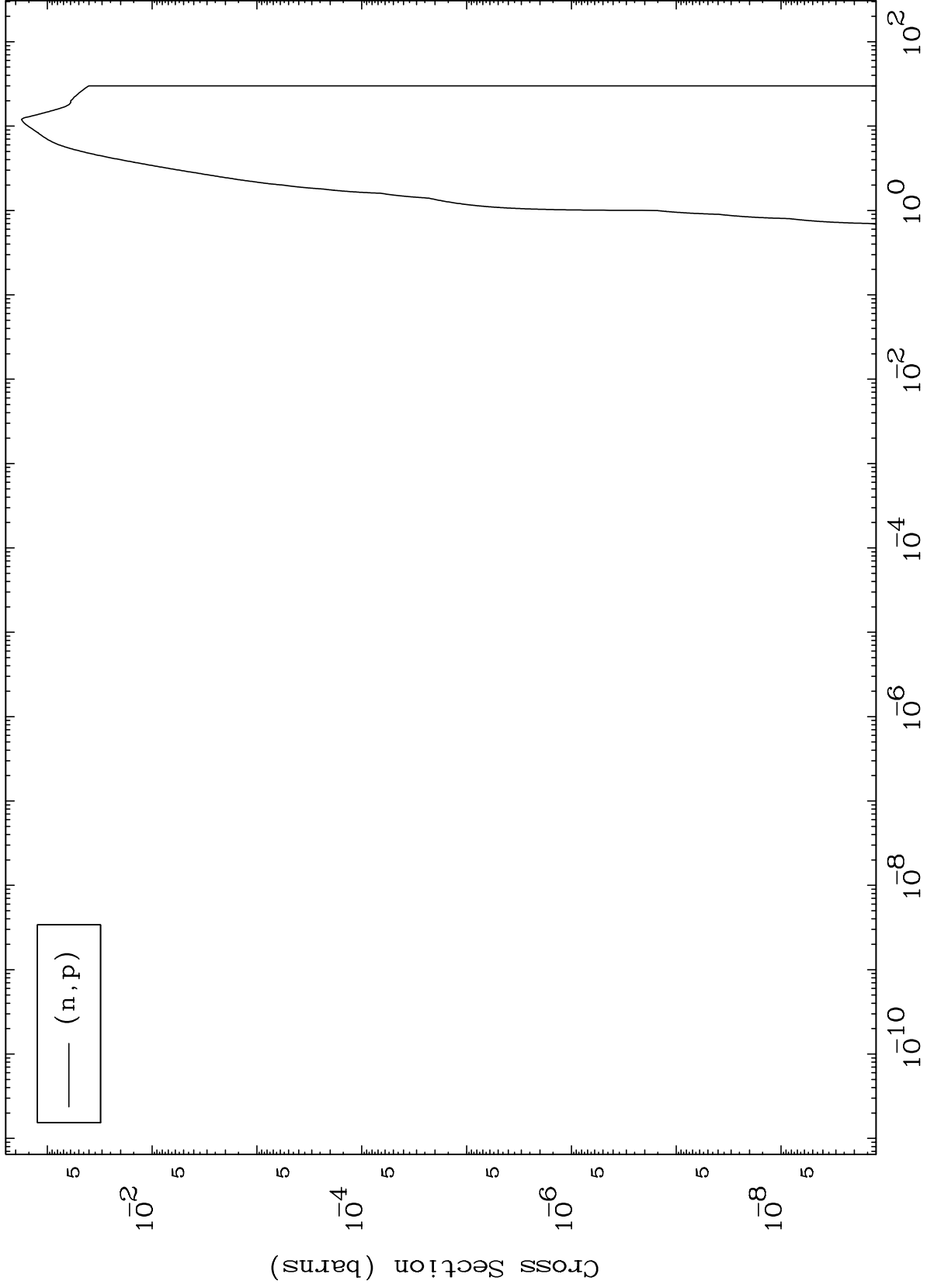
42-Mo-92



MAT 4225

(n,p) Levels  
293 Kelvin Cross Sections

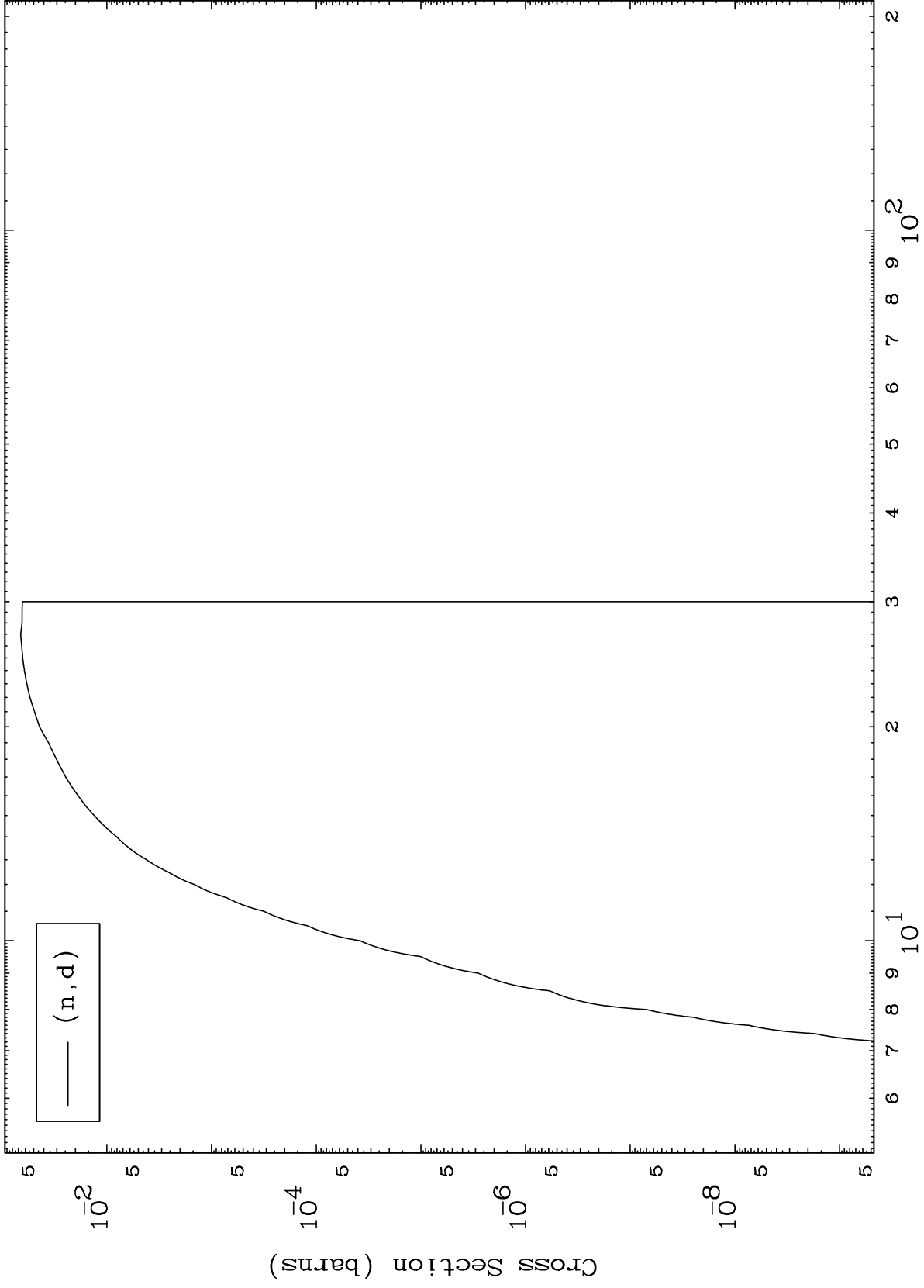
42-Mo-92



MAT 4225

(n,d) Levels  
293 Kelvin Cross Sections

42-Mo-92



(n,d)

13

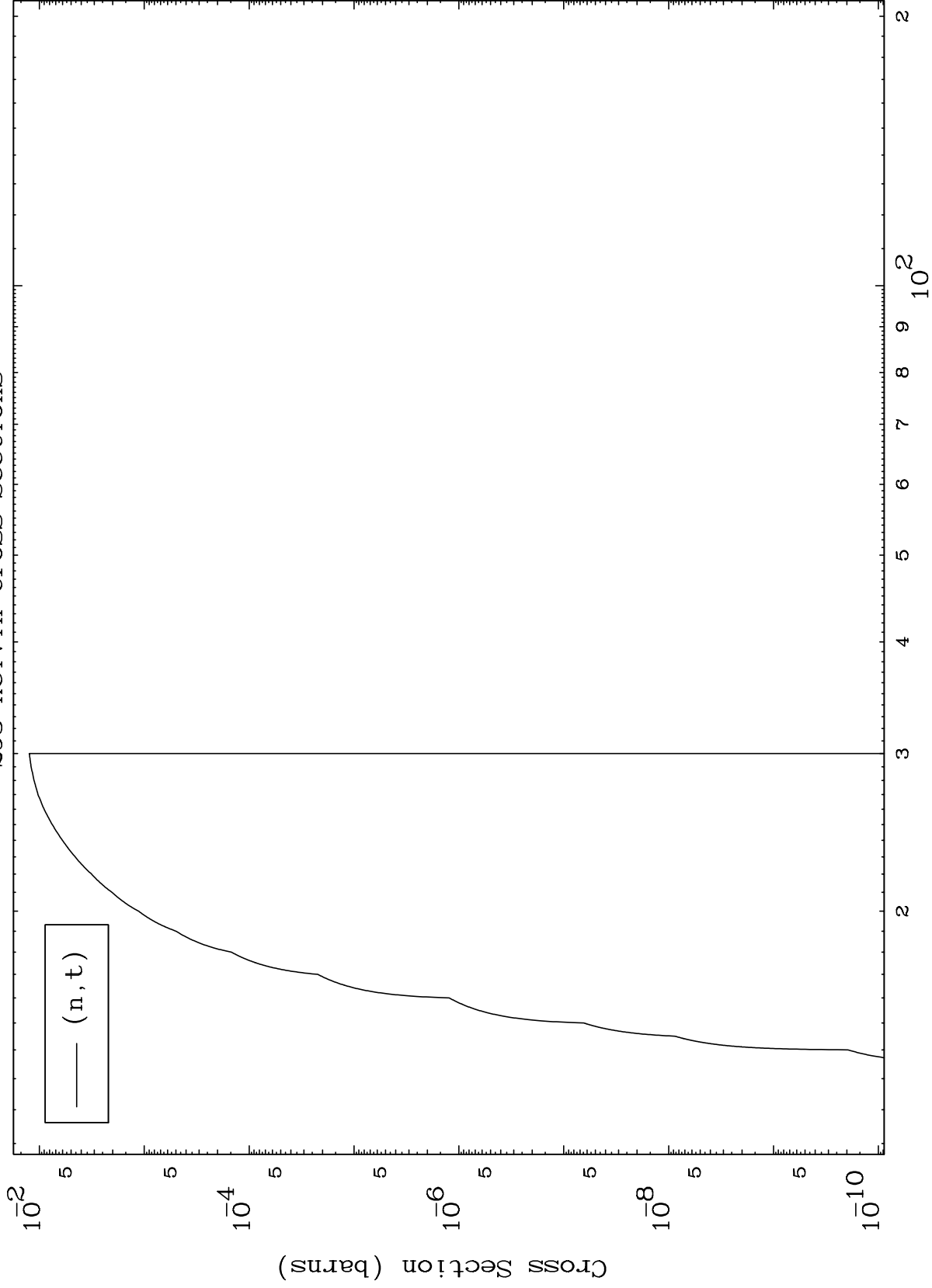
Incident Energy (MeV)

42-Mo-92

MAT 4225

(n,t) Levels  
293 Kelvin Cross Sections

42-Mo-92



14

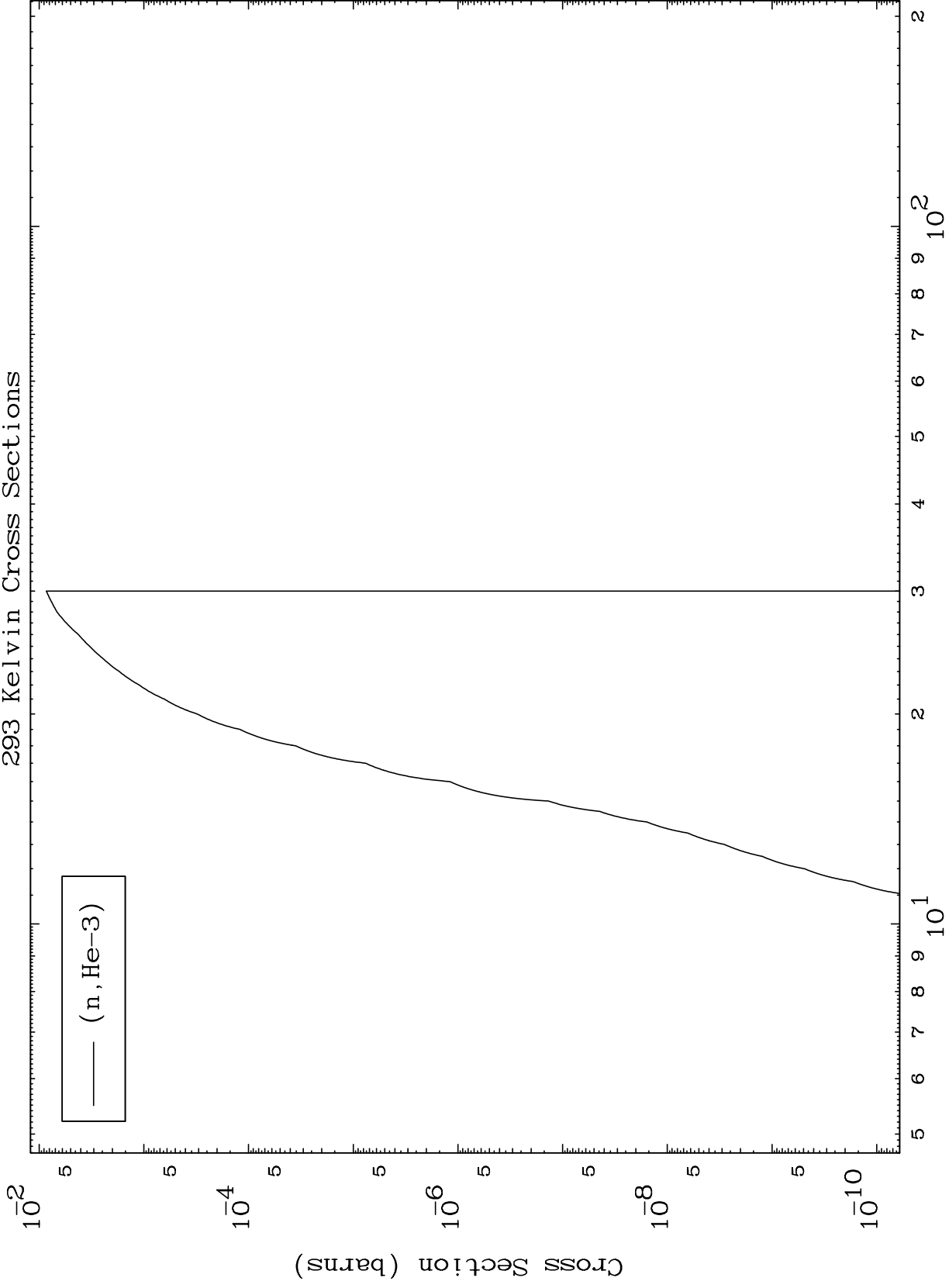
Incident Energy (MeV)

42-Mo-92

MAT 4225

(n,He3) Levels  
293 Kelvin Cross Sections

42-Mo-92



15

Incident Energy (MeV)

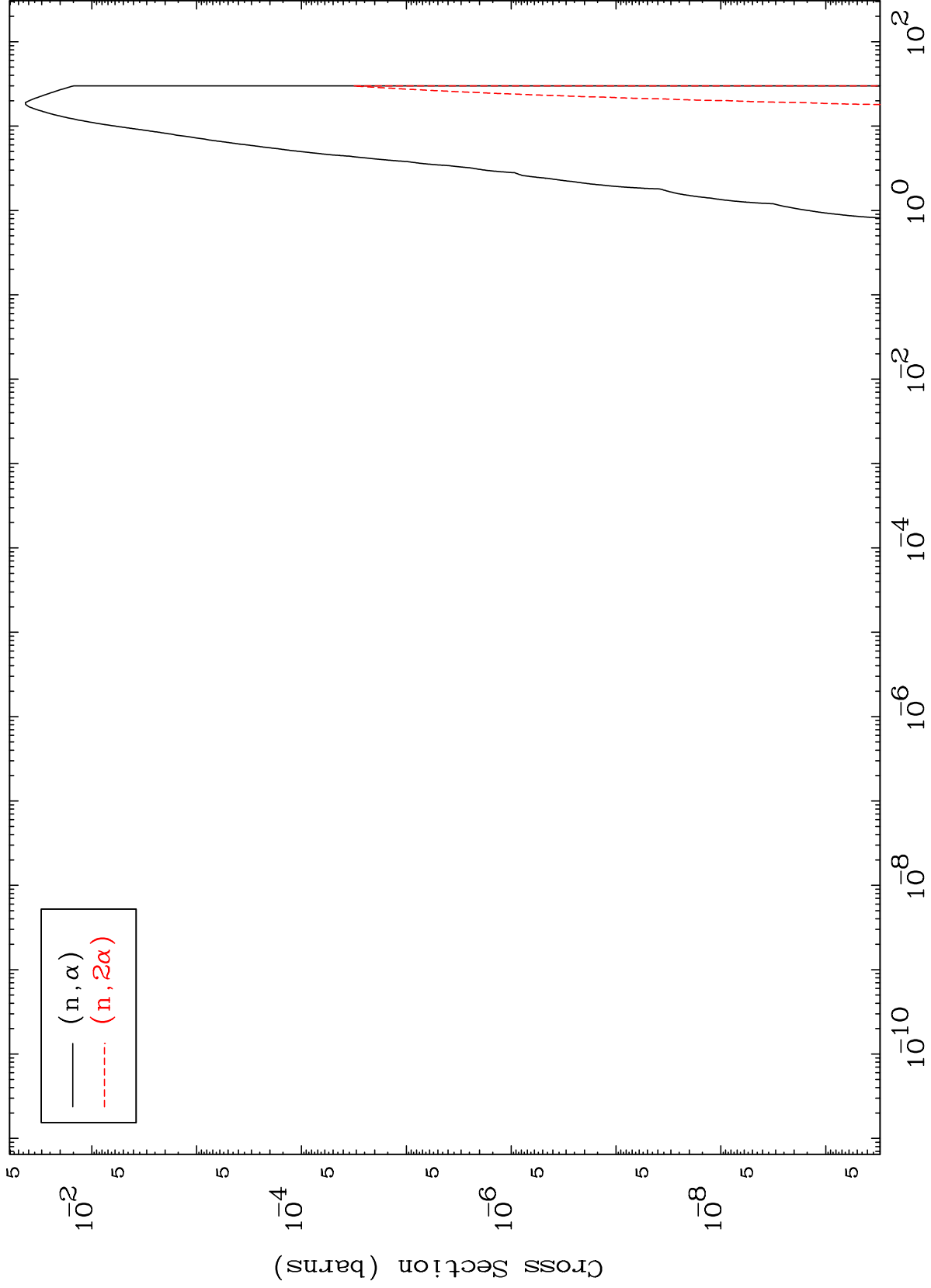
42-Mo-92



MAT 4225

(n,  $\alpha$ ) Levels  
293 Kelvin Cross Sections

42-Mo-92



16

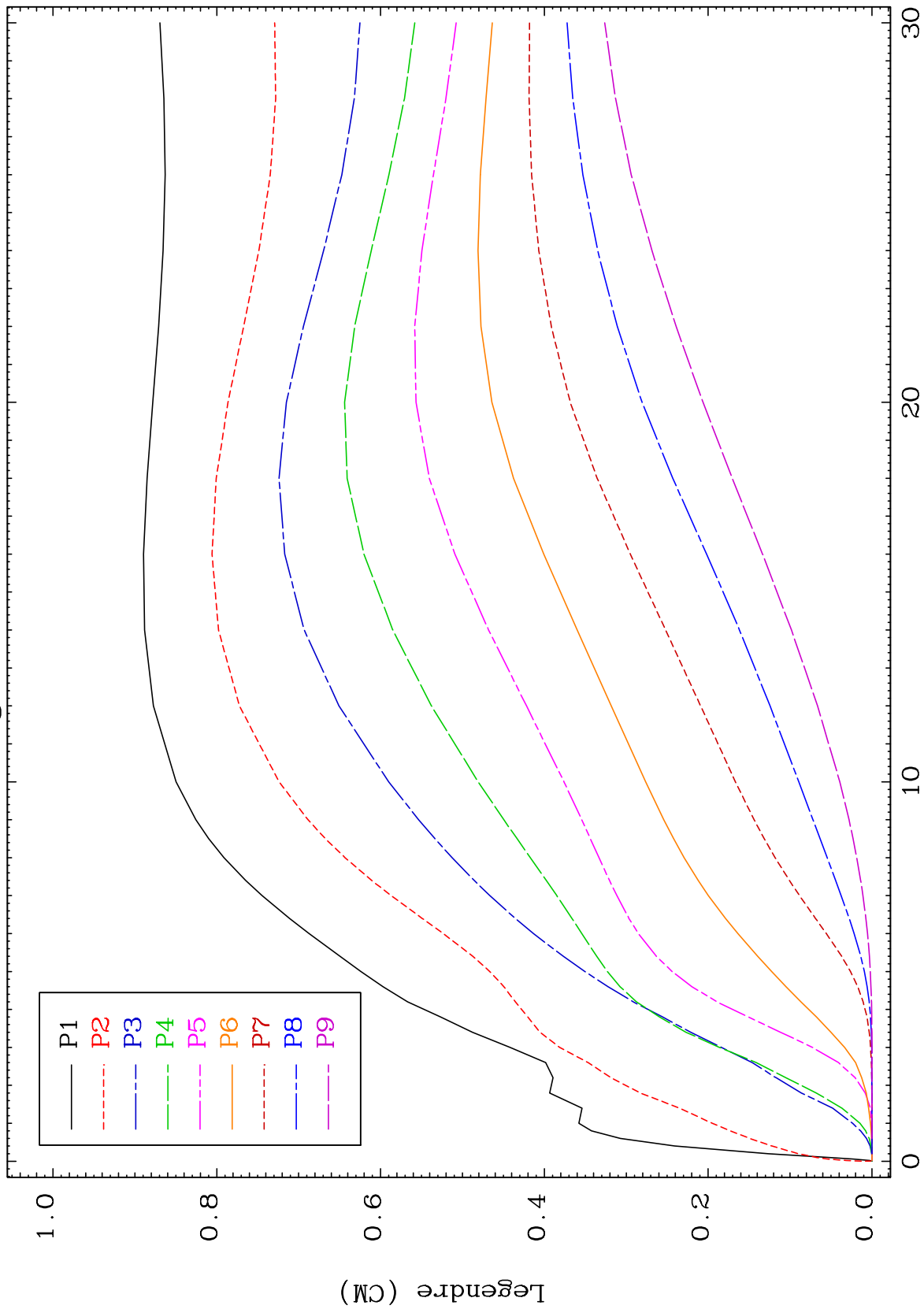
Incident Energy (MeV)

42-Mo-92

MAT 4225

Elastic Legendre Coefficients

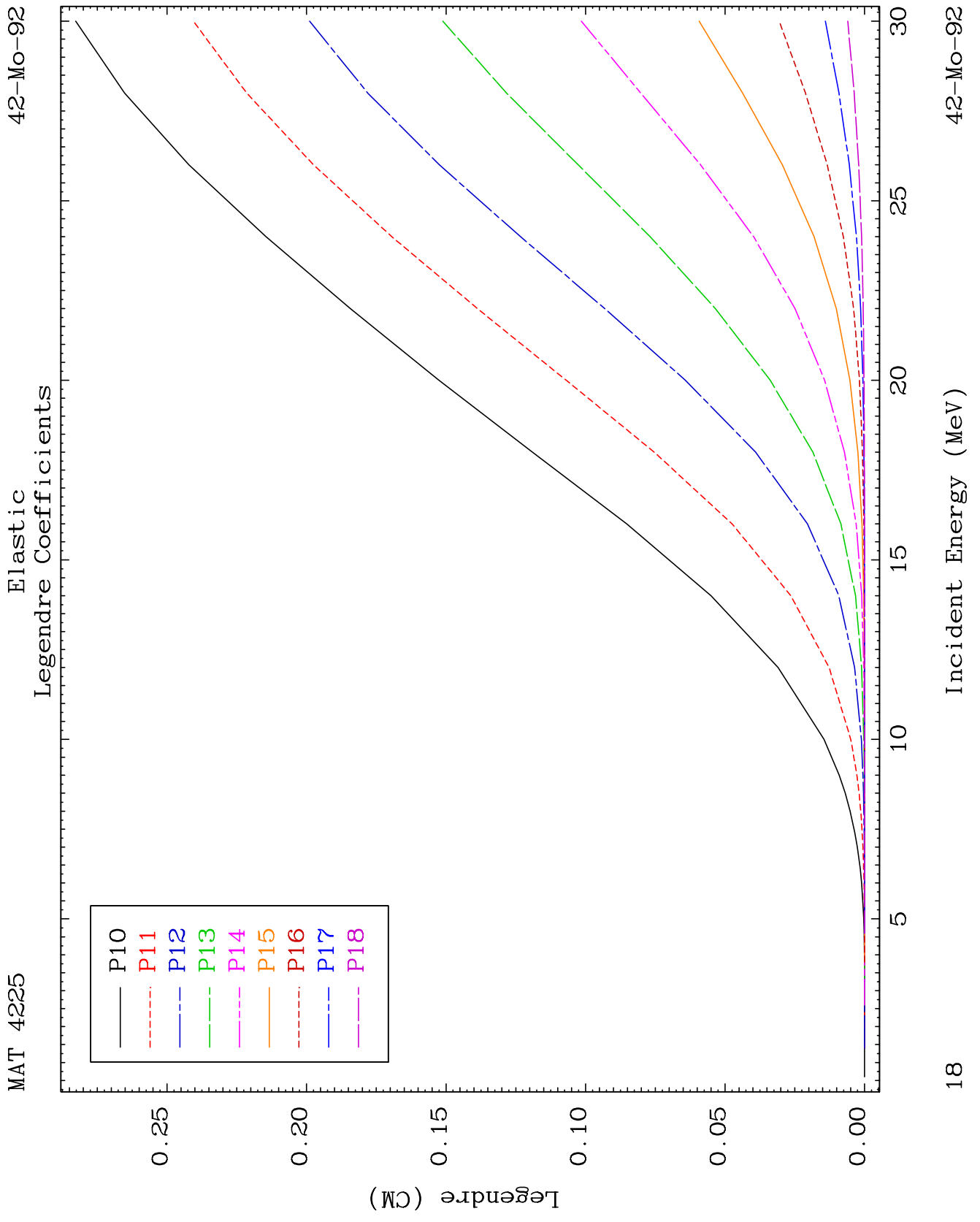
42-Mo-92

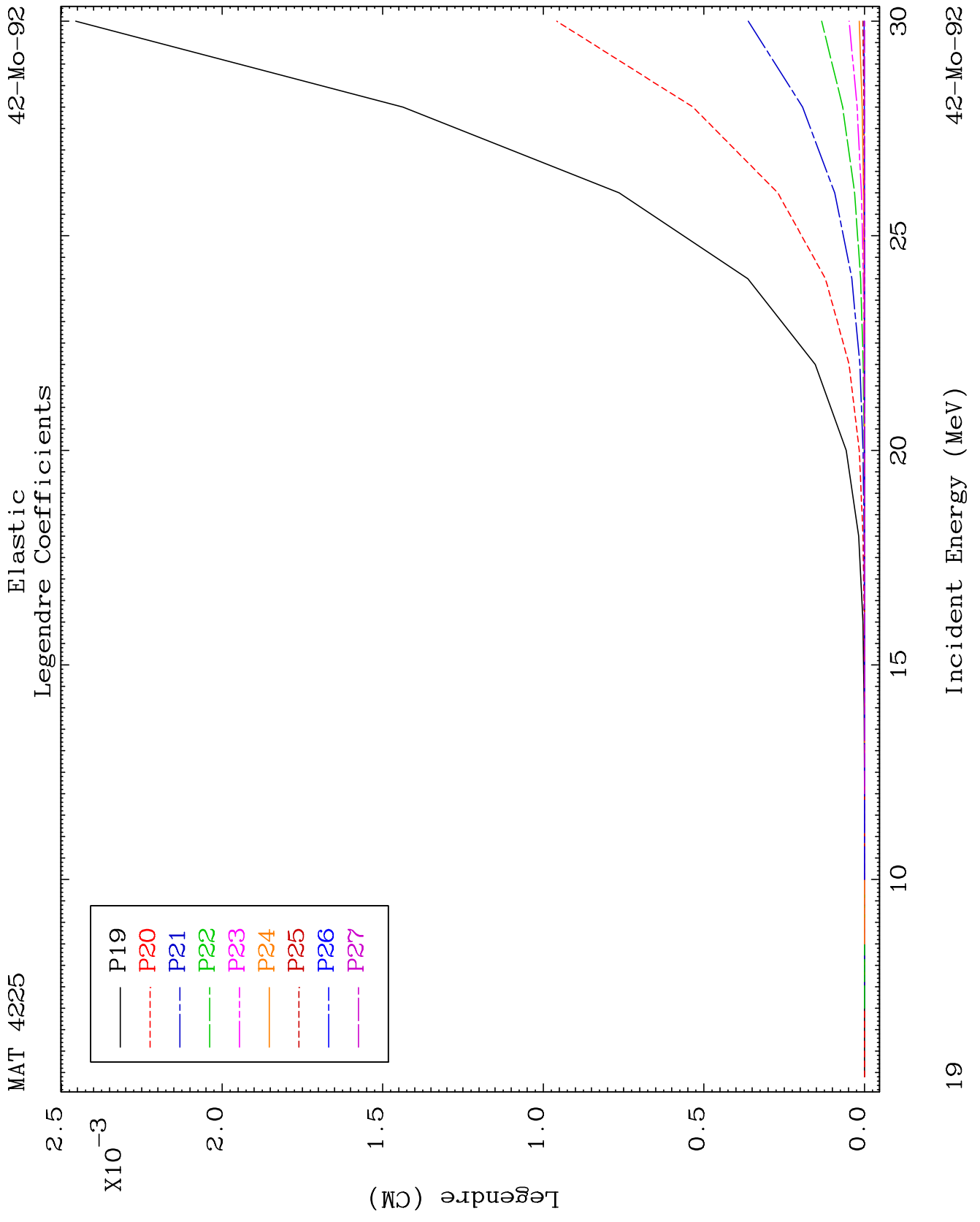


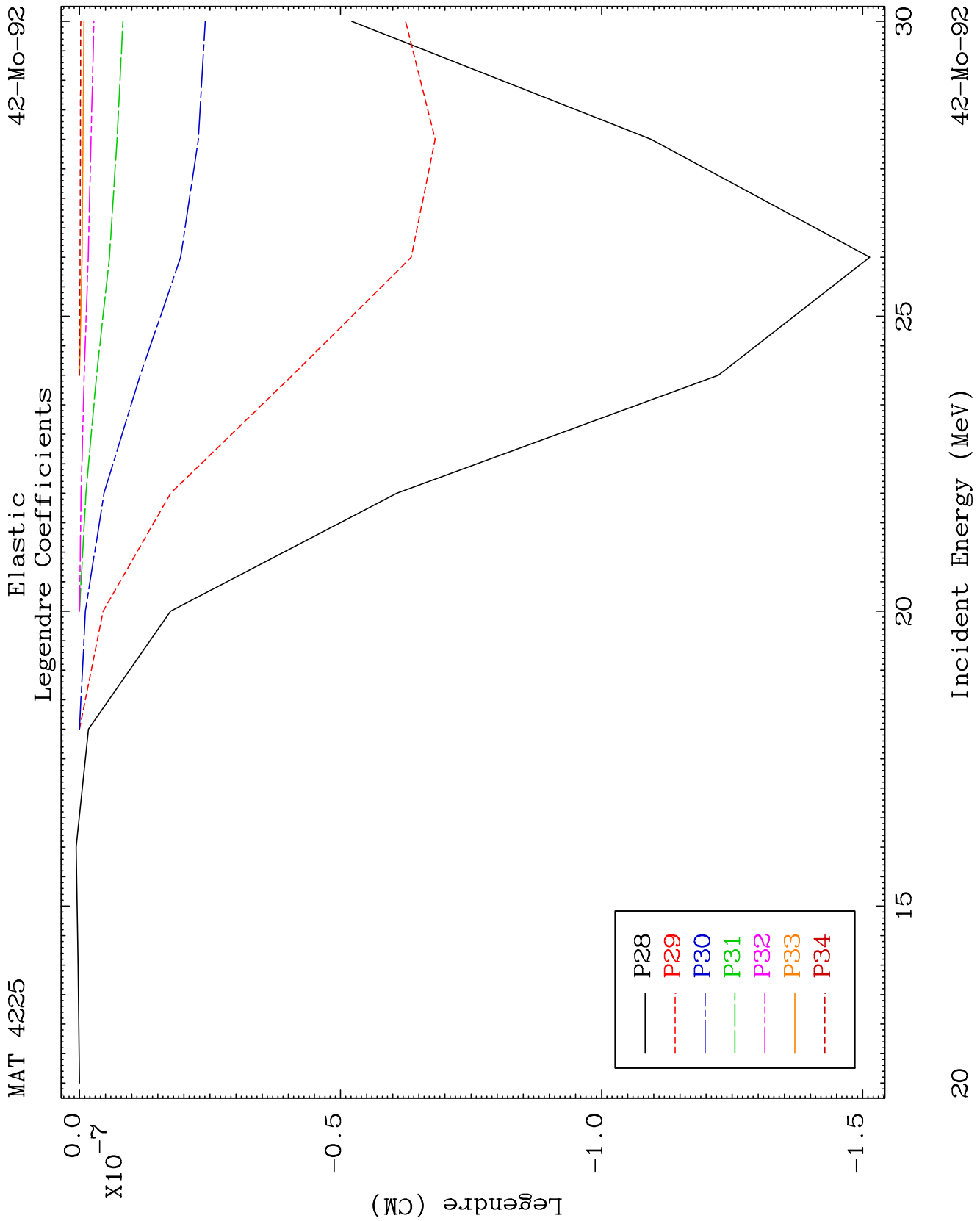
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Incident Energy (MeV)

42-Mo-92







MAT 4225

Elastic Legendre Coefficients

42-Mo-92

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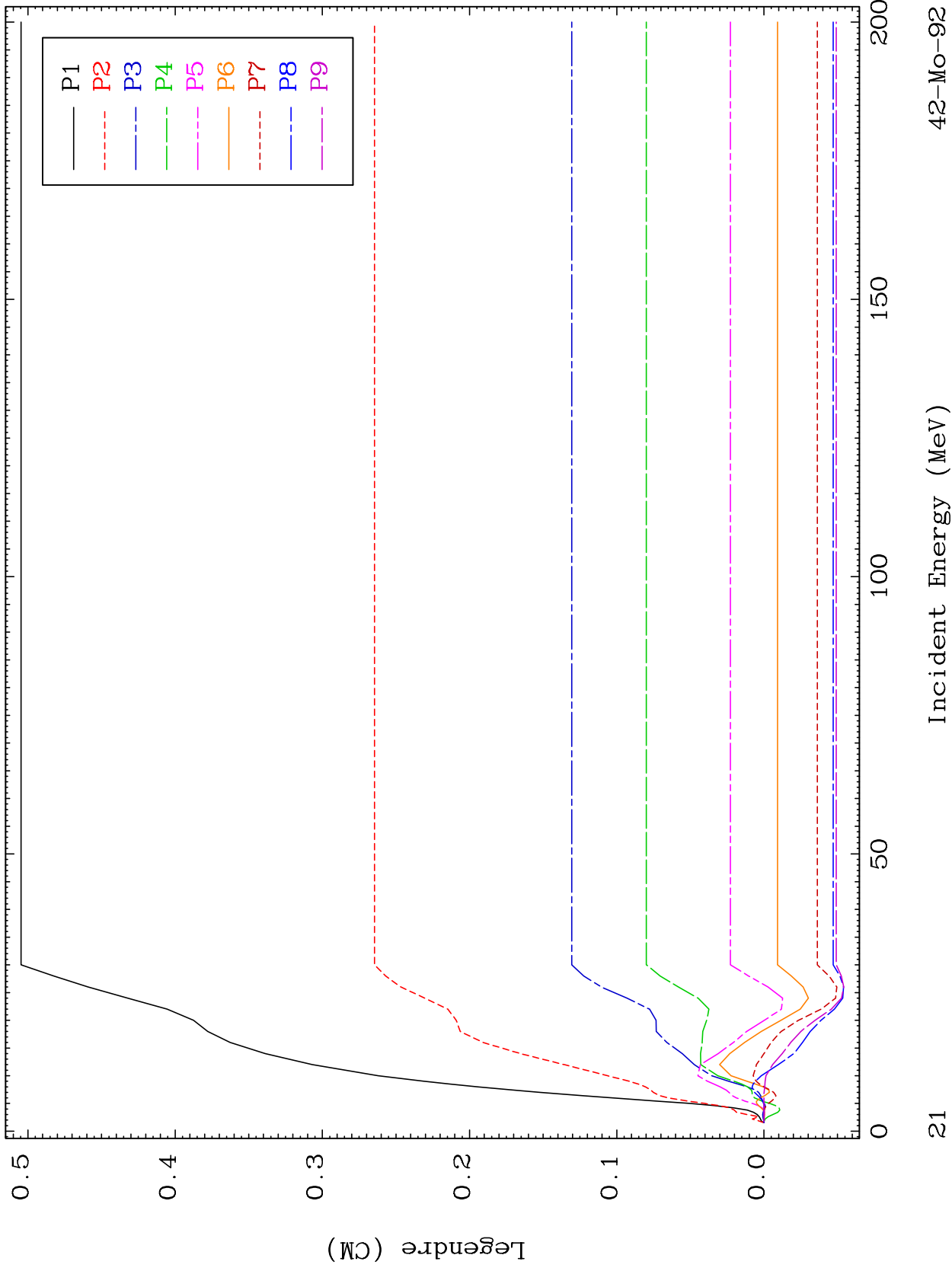
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92



21

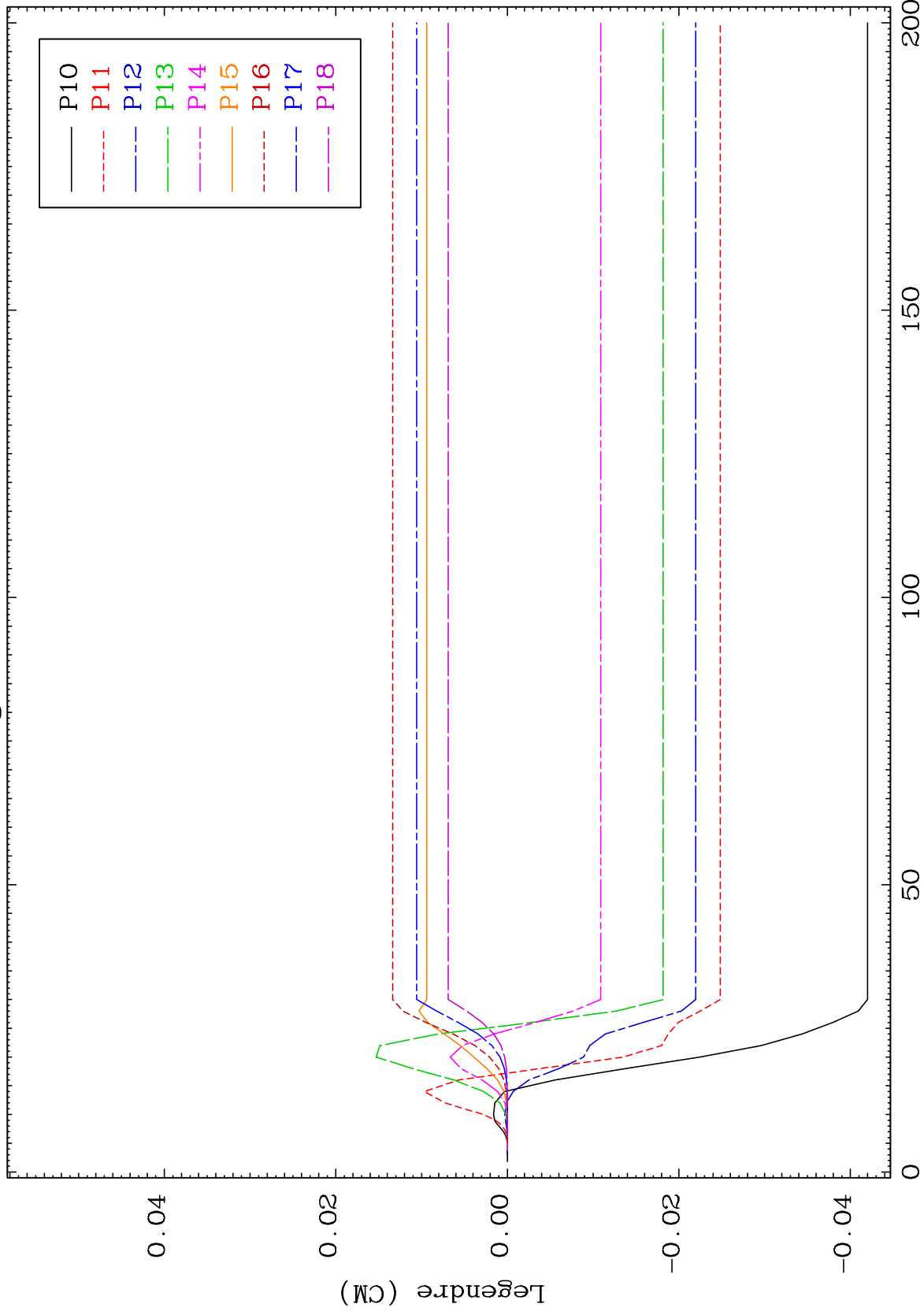
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92



22

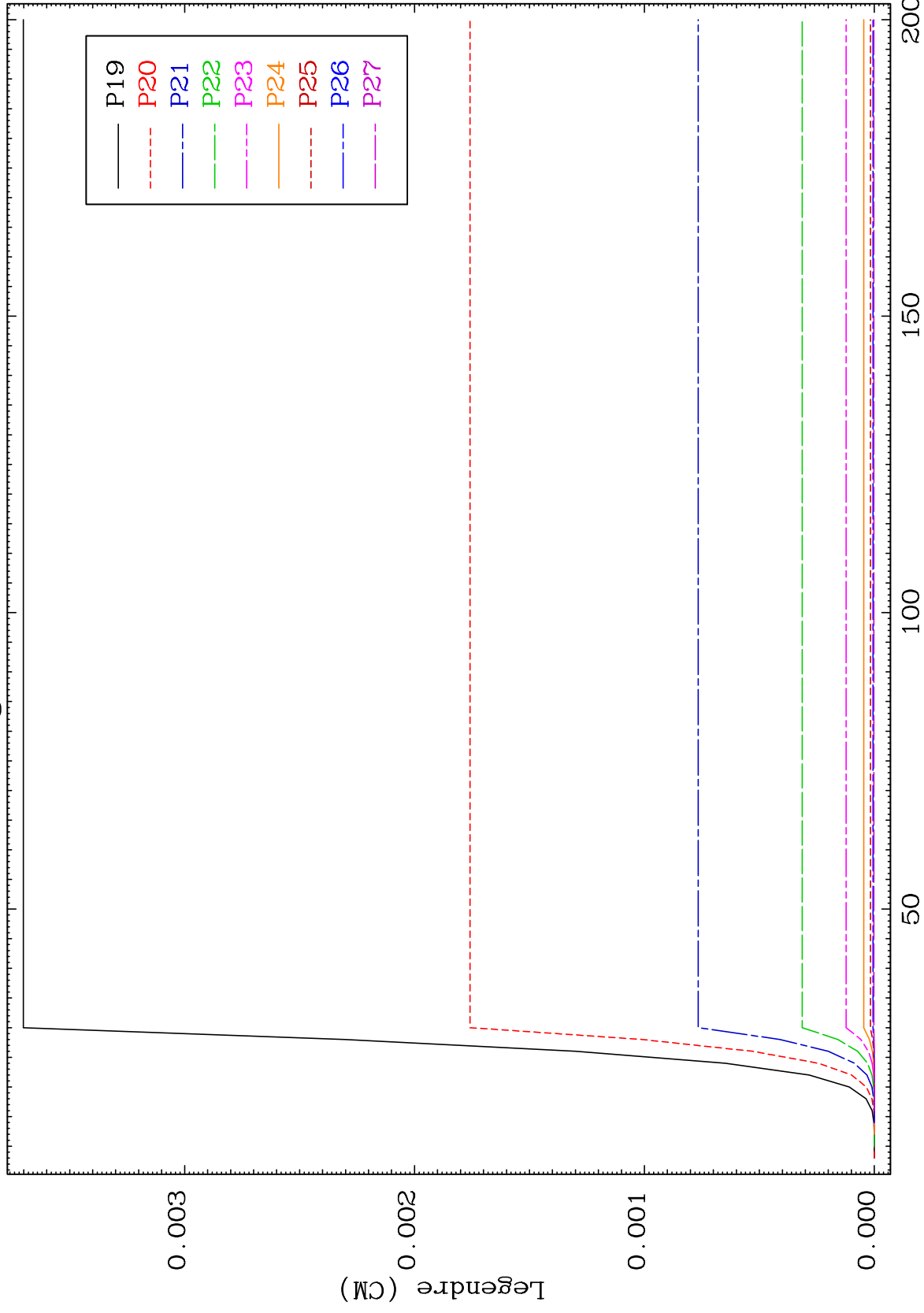
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92



23

Incident Energy (MeV)

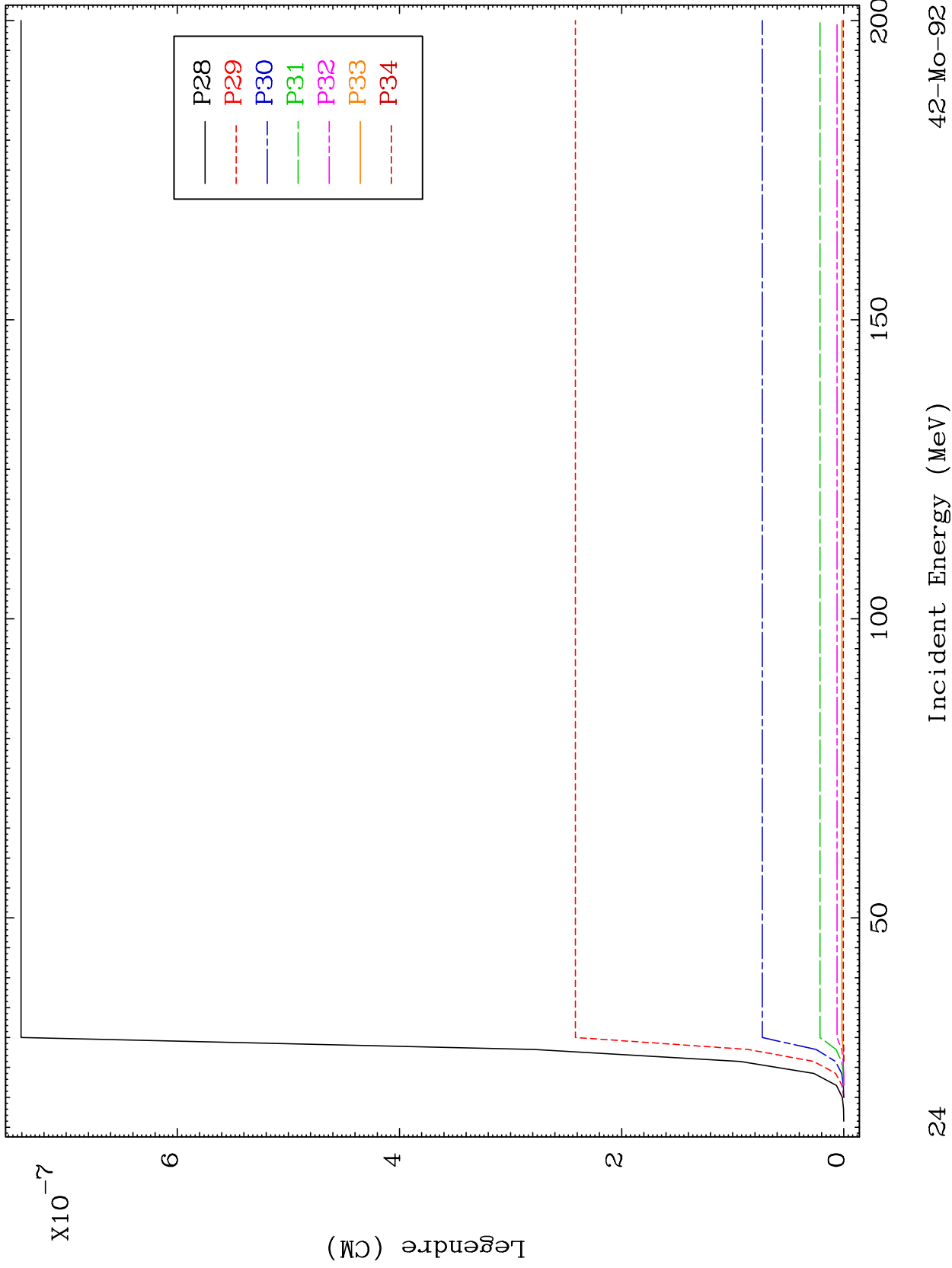
42-Mo-92



MAT 4225

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

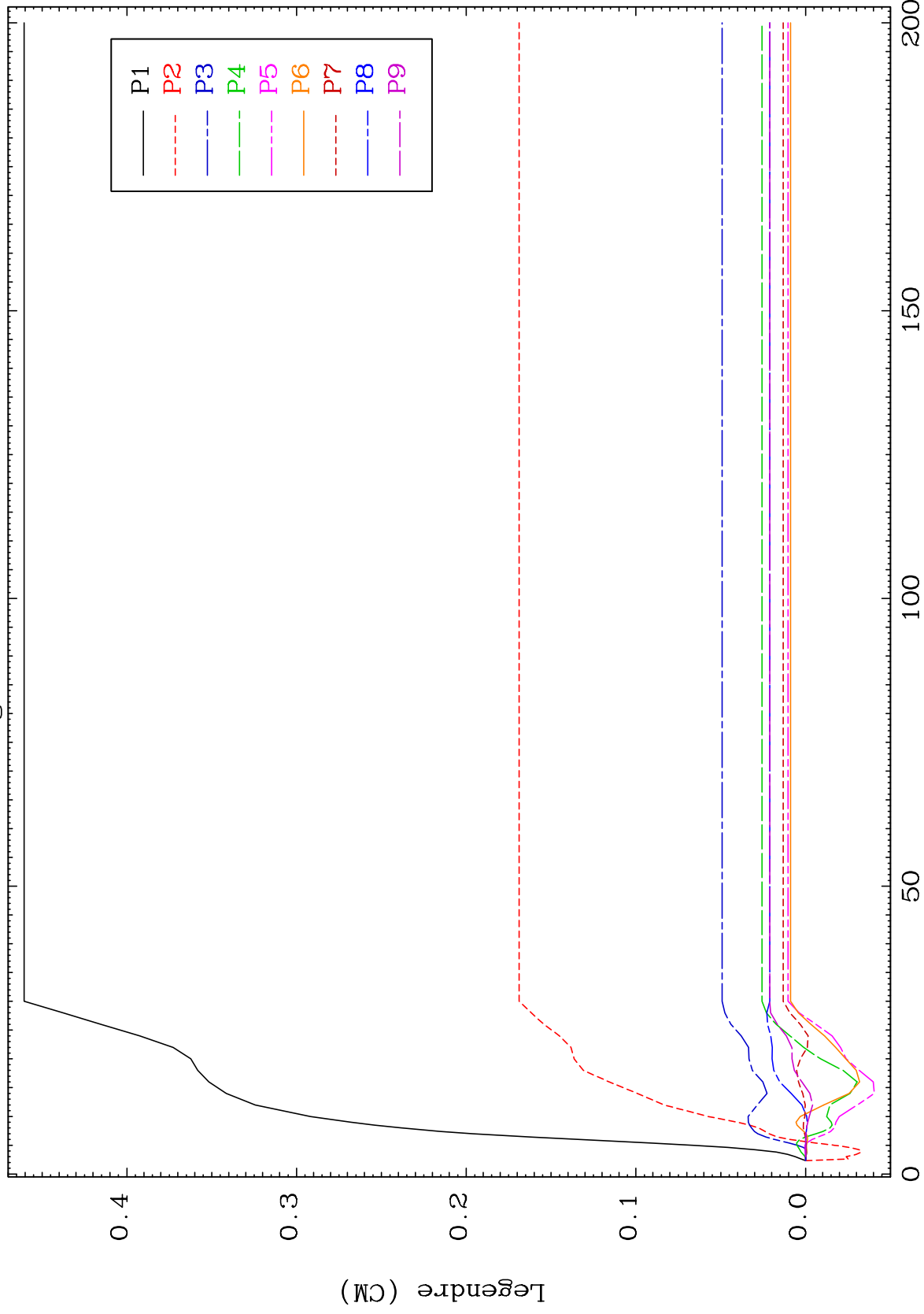
42-Mo-92



MAT 4225

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

42-Mo-92



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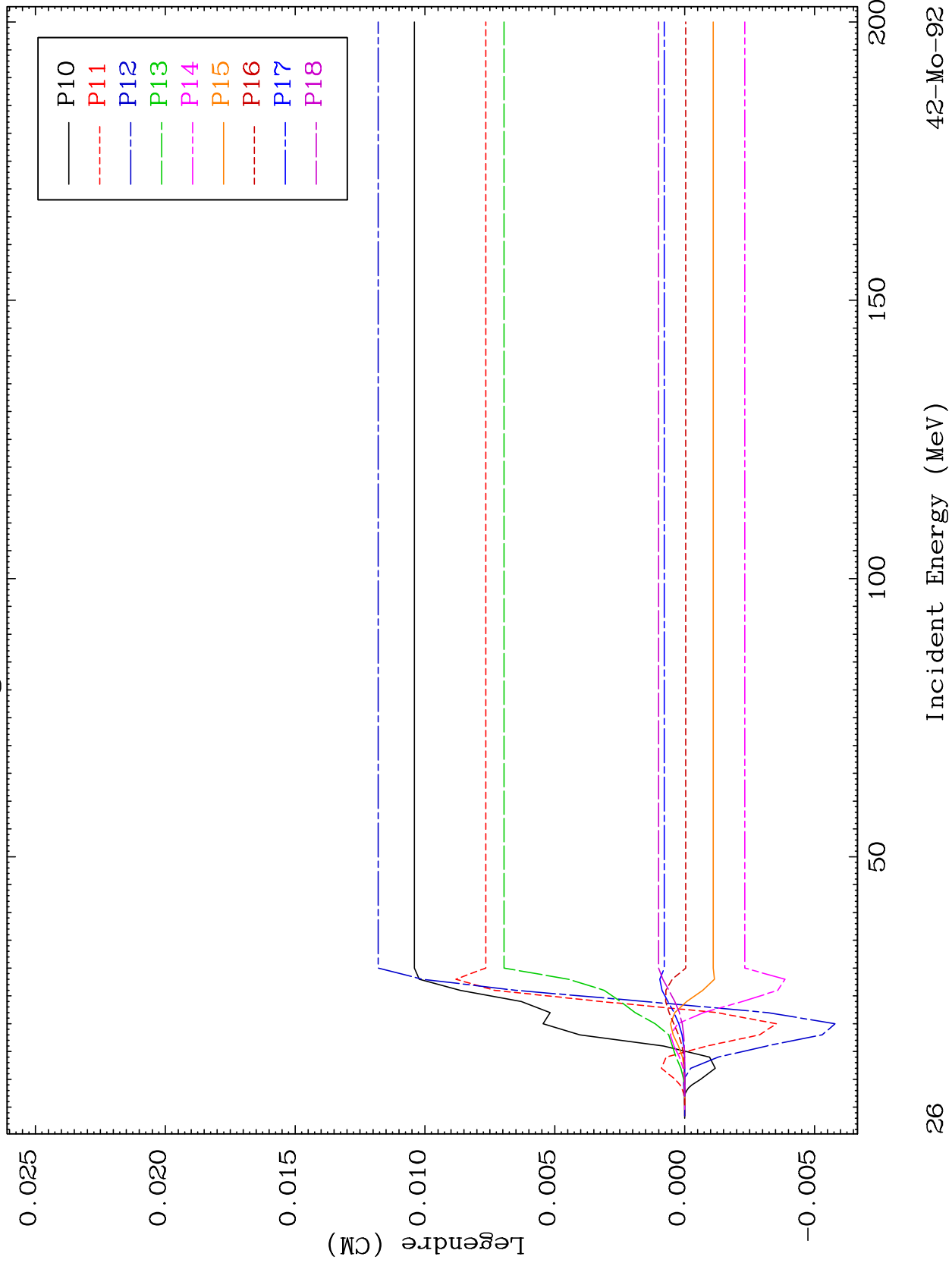
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92

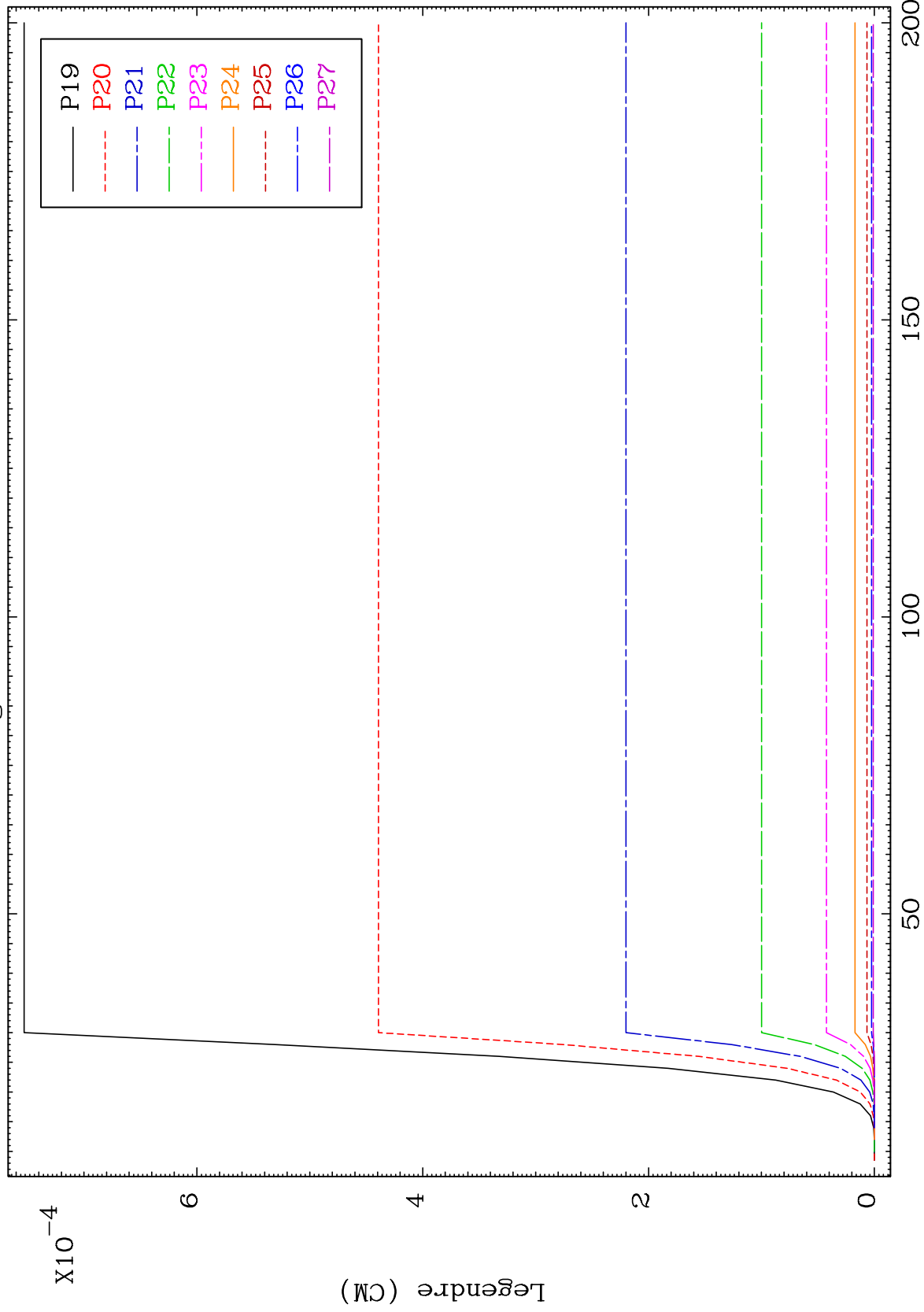


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MAT 4225

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

42-Mo-92



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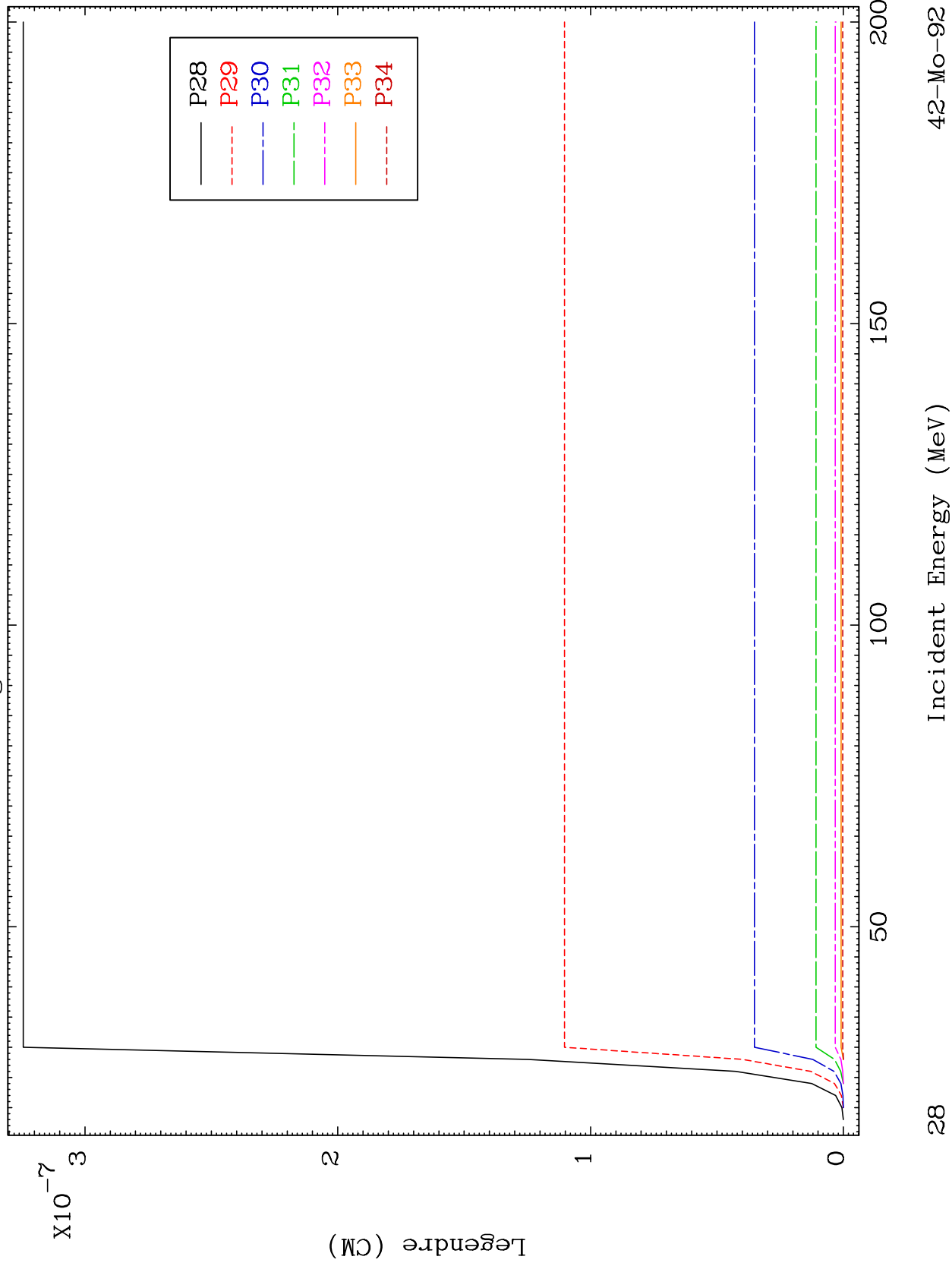
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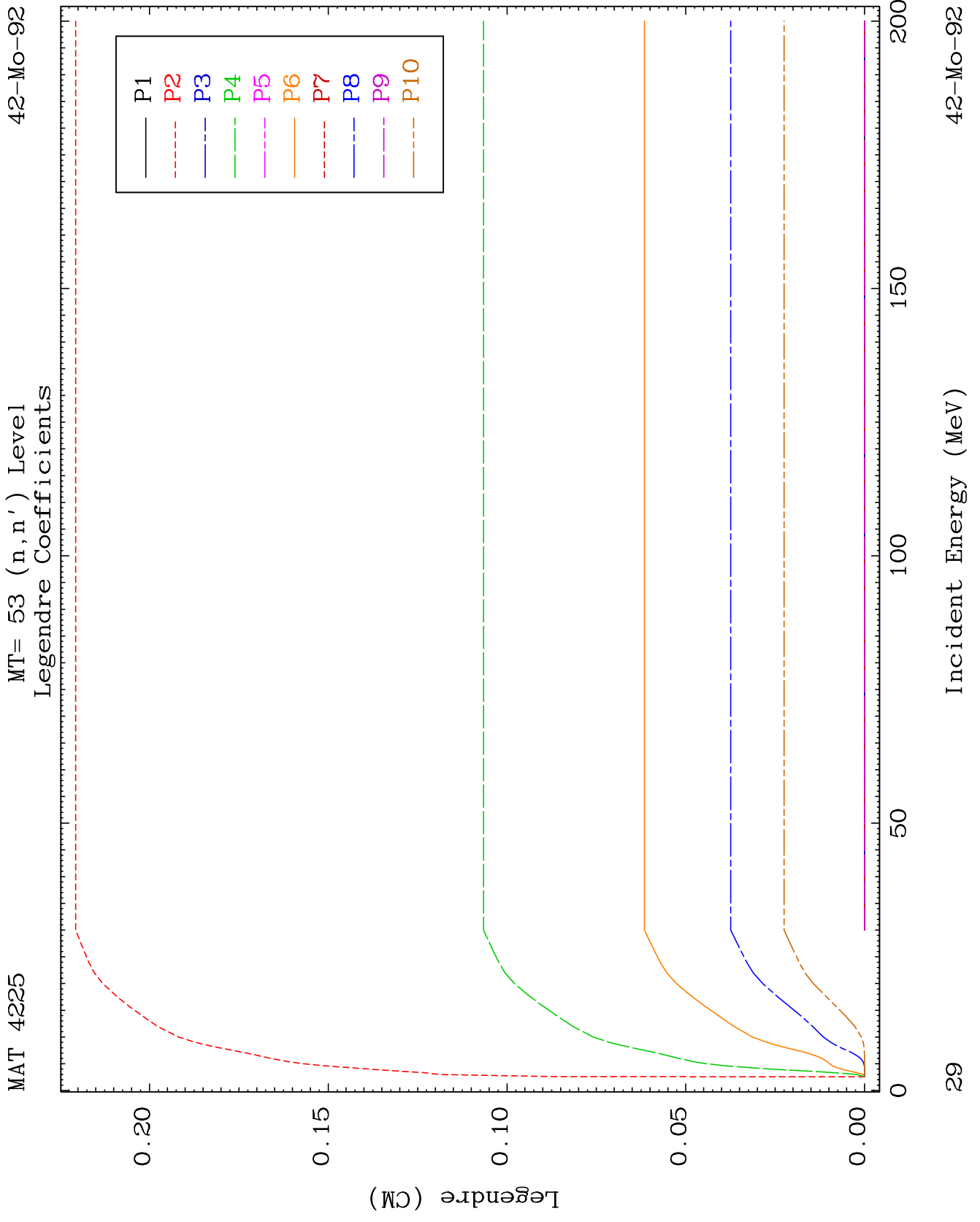
42-Mo-92

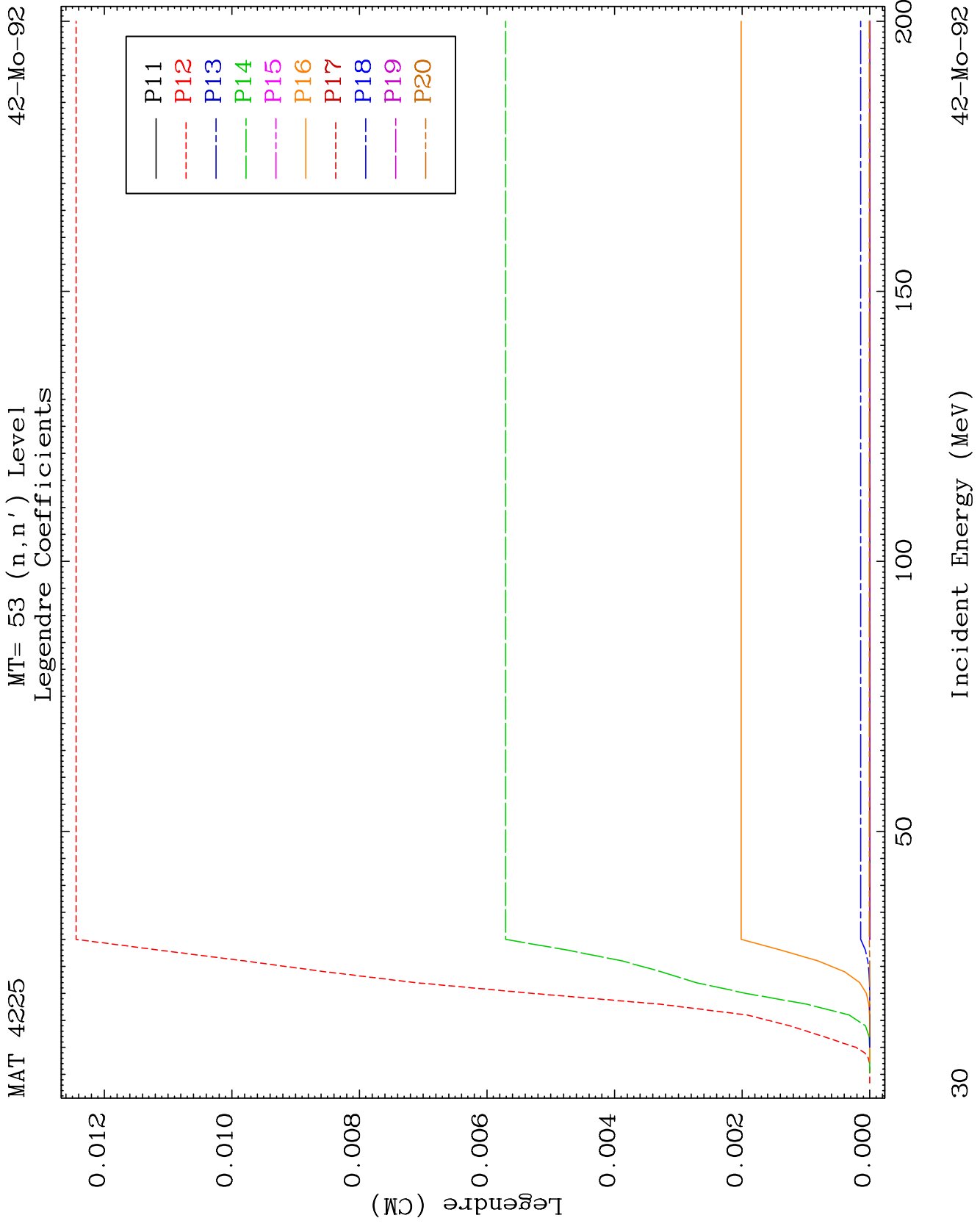
MAT 4225

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

42-Mo-92







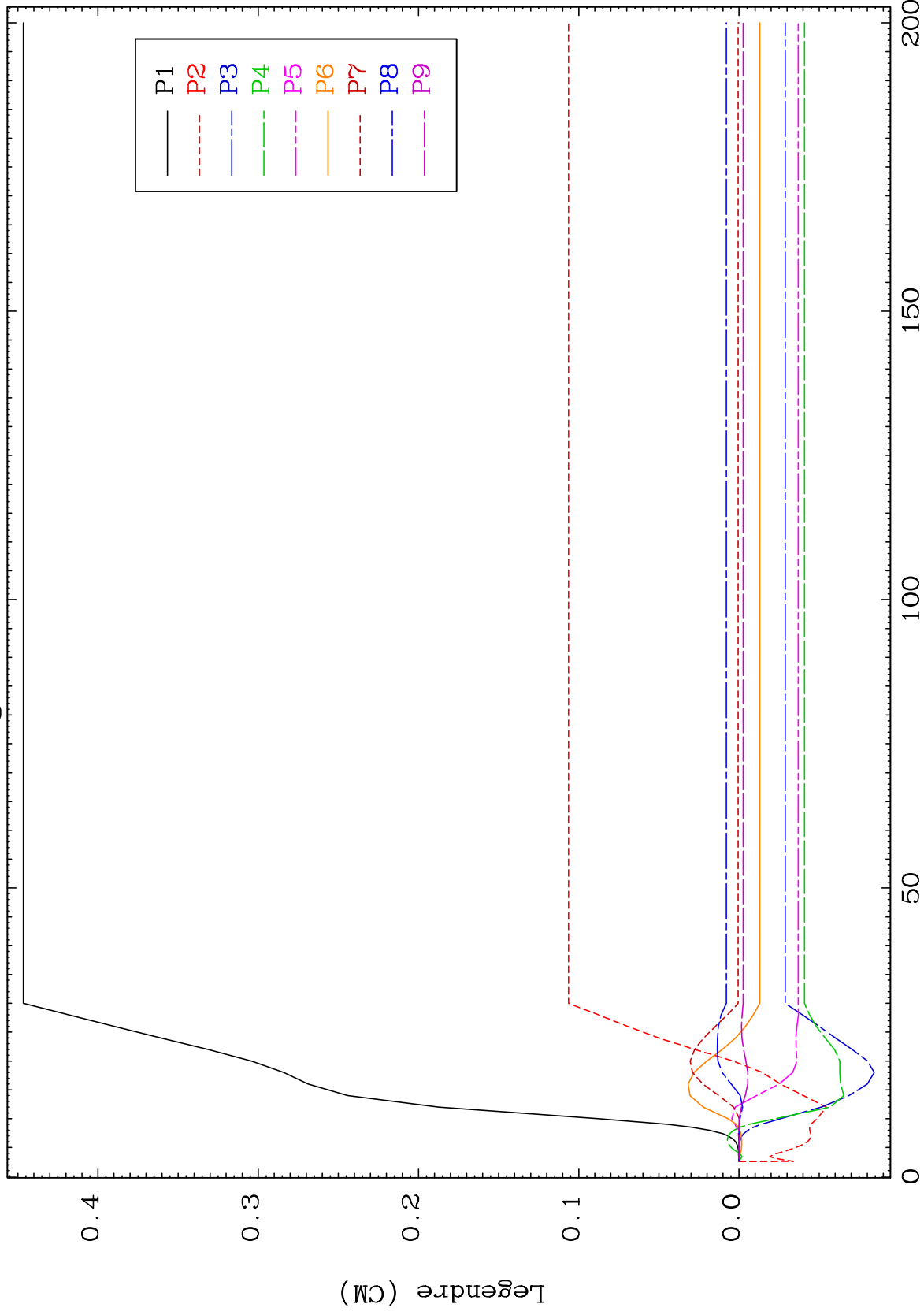




MAT 4225

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

42-Mo-92



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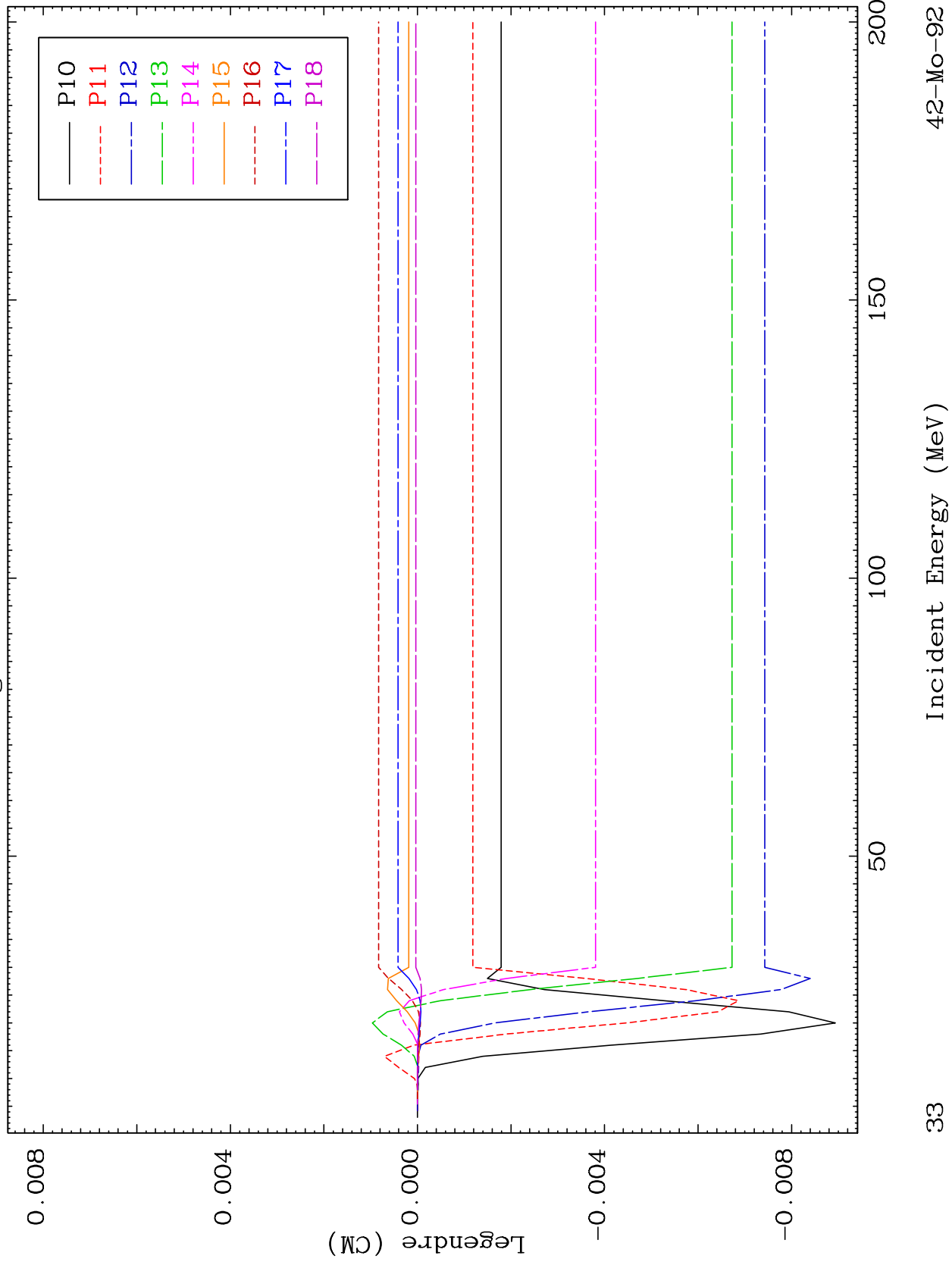
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92



33

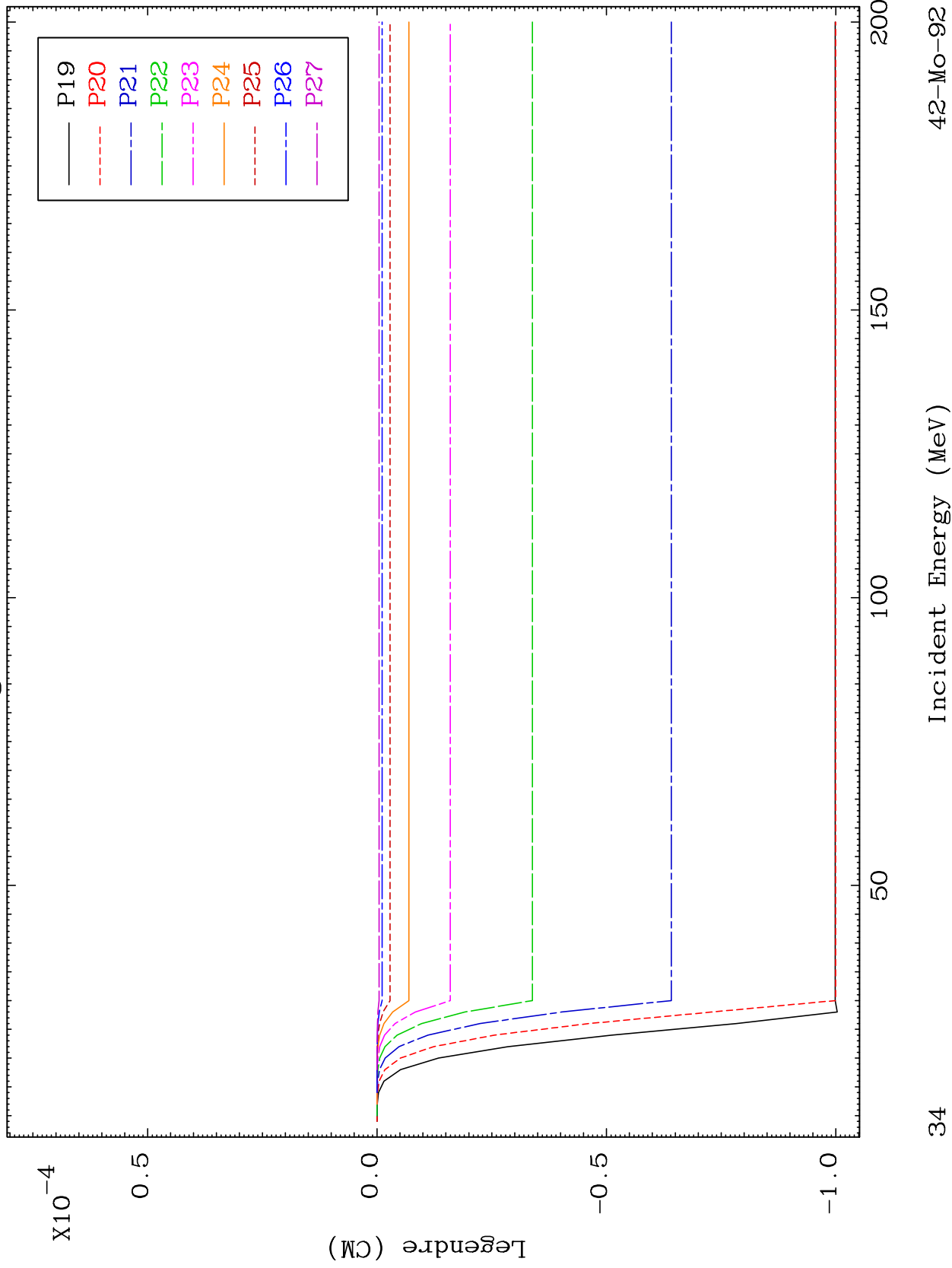
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92



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Incident Energy (MeV)

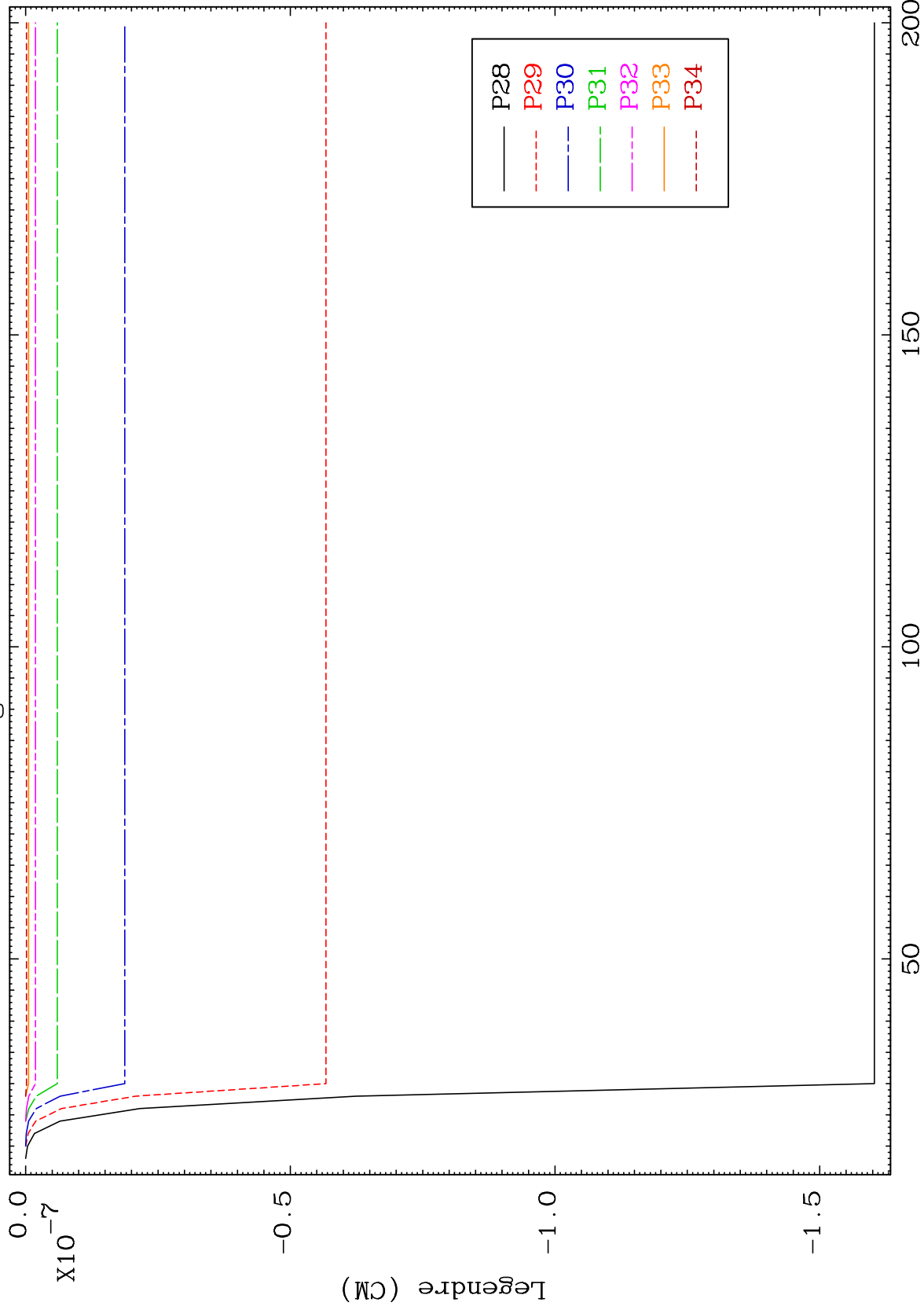
42-Mo-92

MAT 4225

MT= 54 (n,n') Level

42-Mo-92

Legendre Coefficients



42-Mo-92

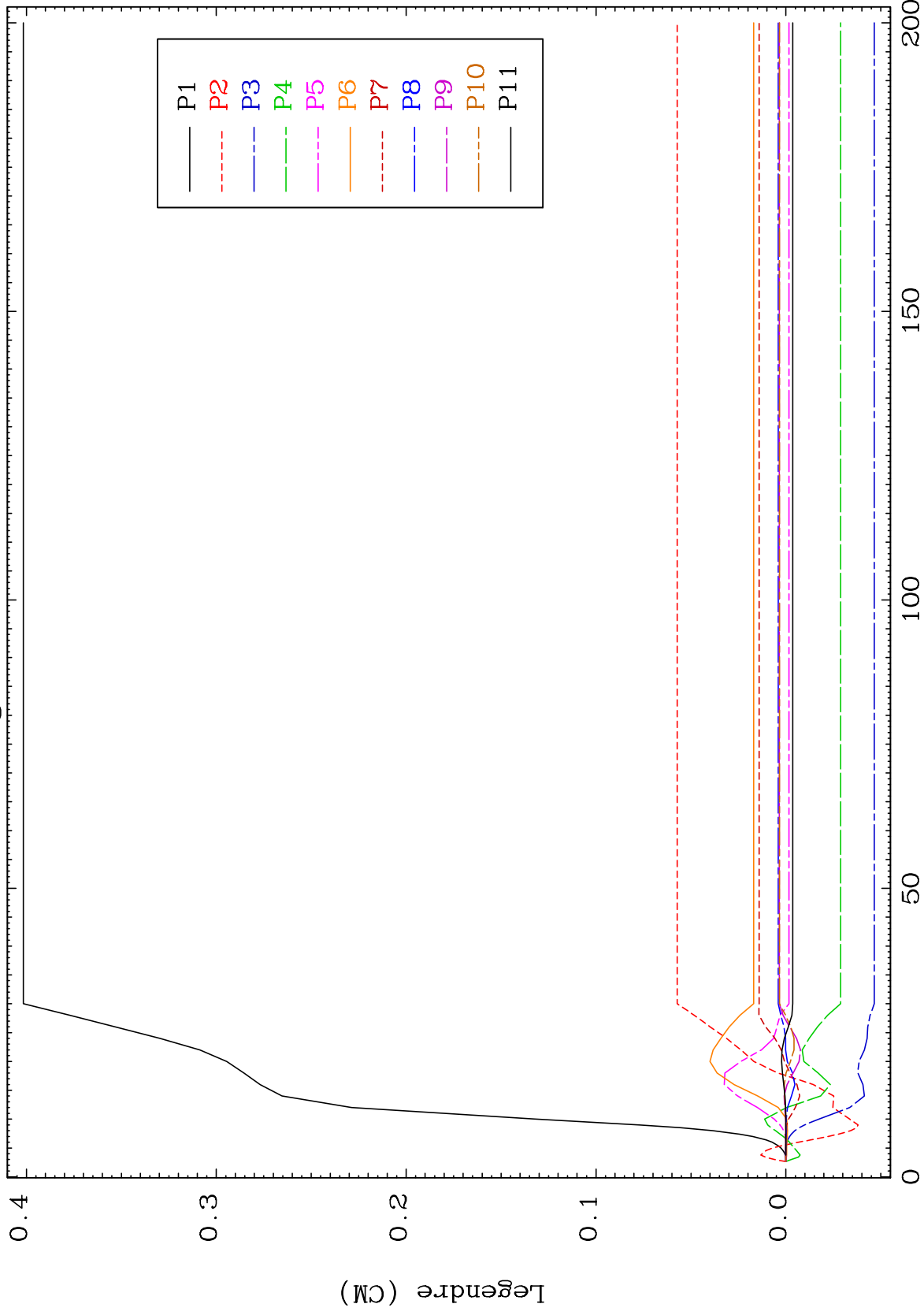
Incident Energy (MeV)

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MAT 4225

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

42-Mo-92



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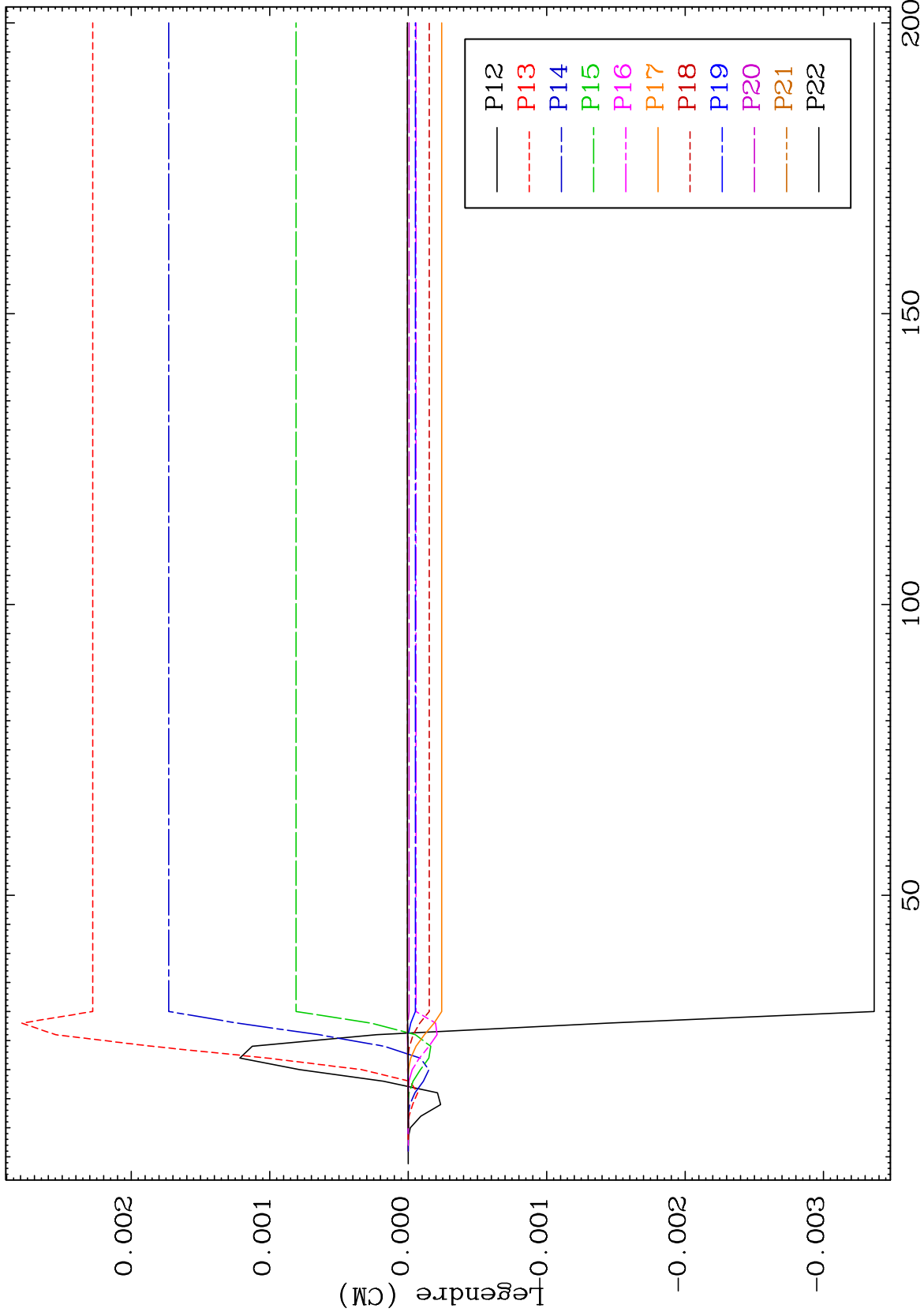
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

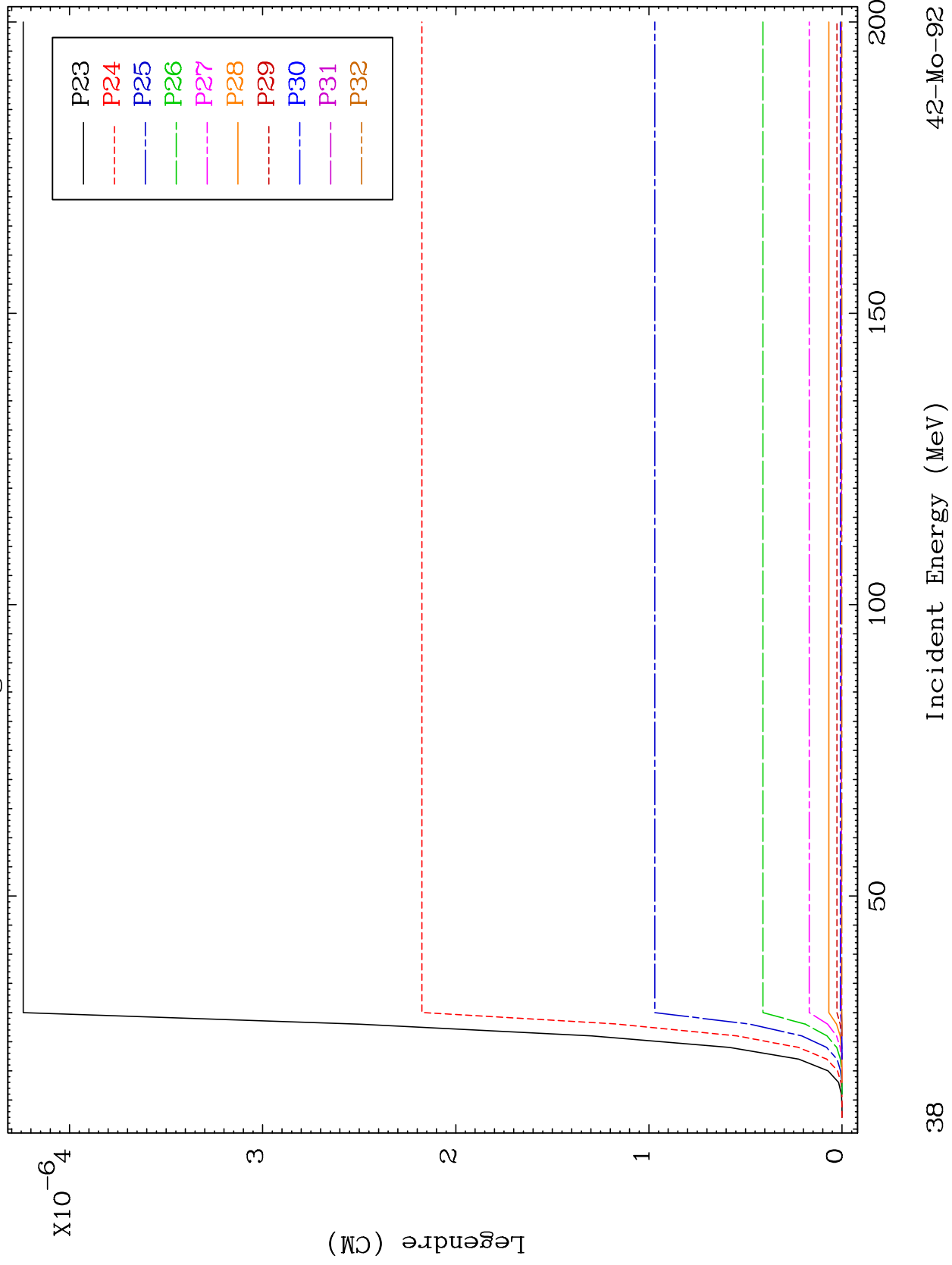
42-Mo-92



MAT 4225

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

42-Mo-92



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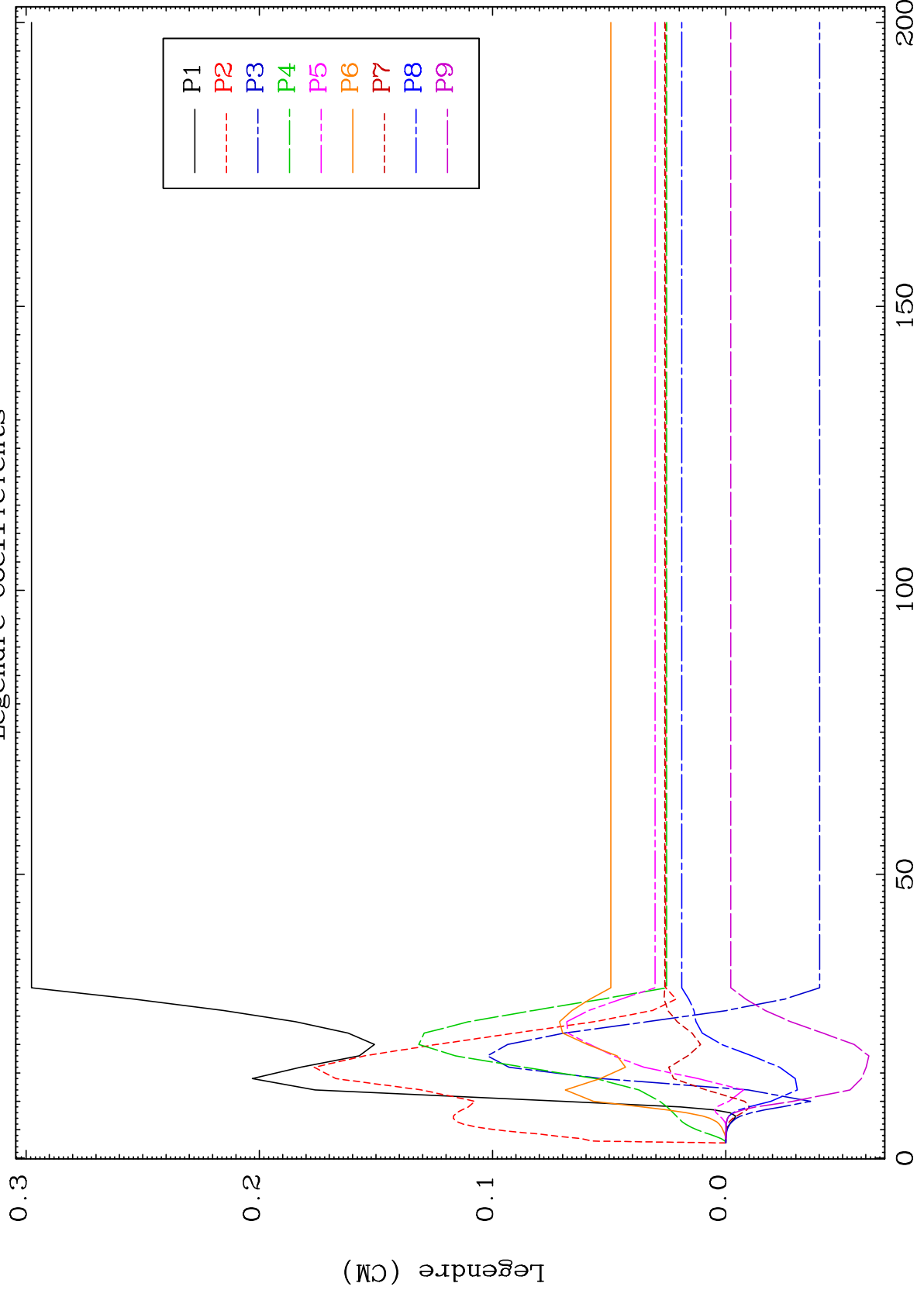
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92



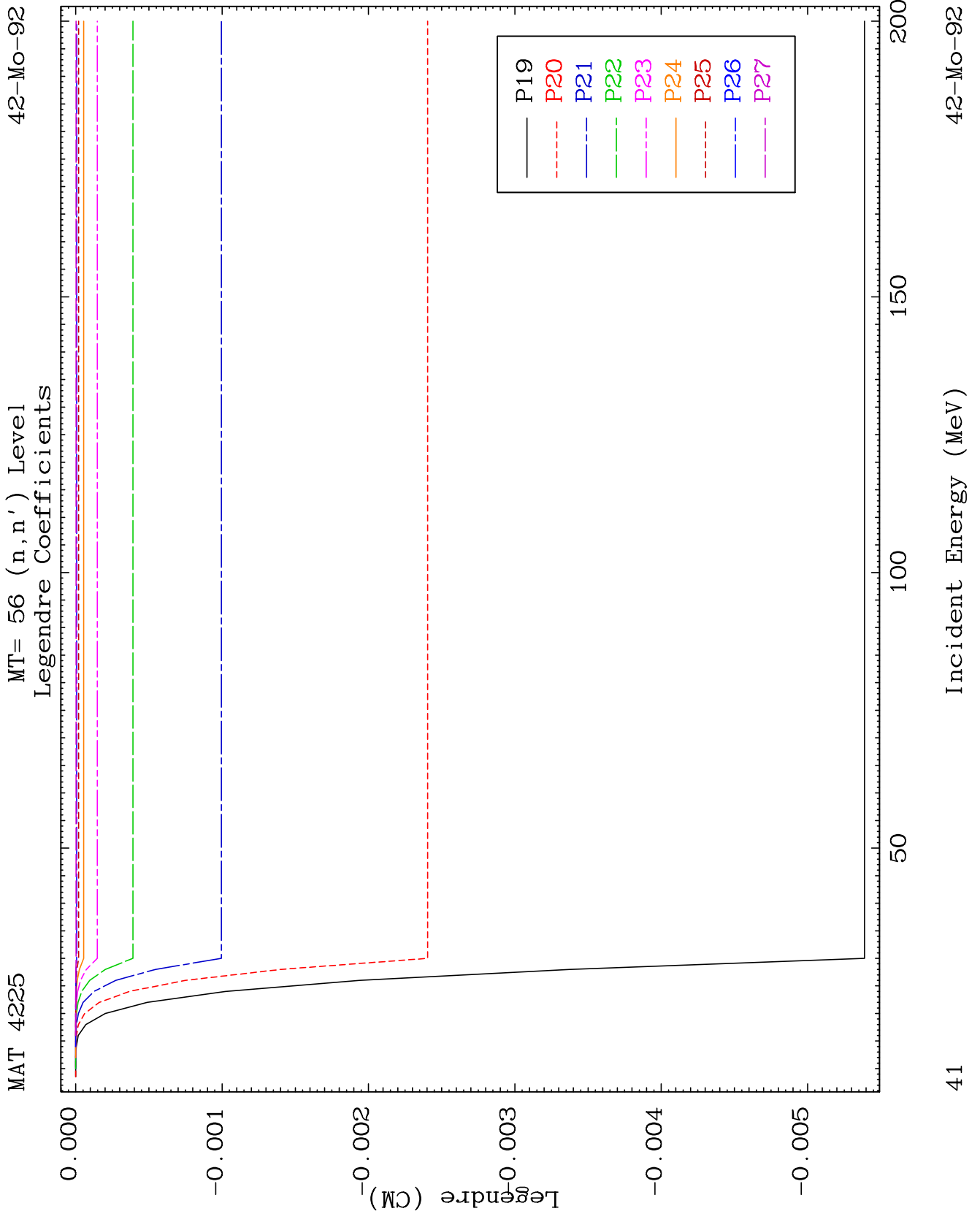
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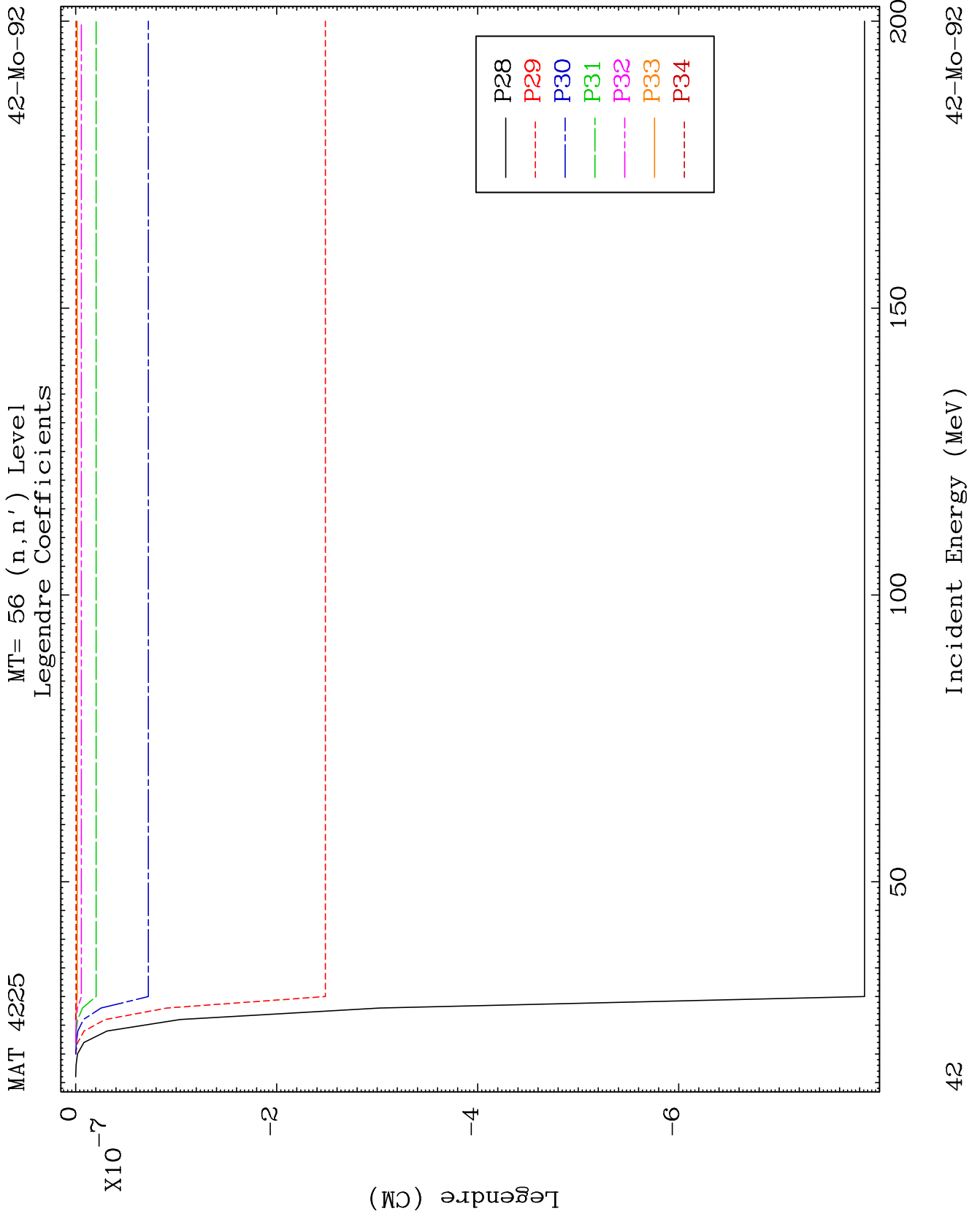
Incident Energy (MeV)

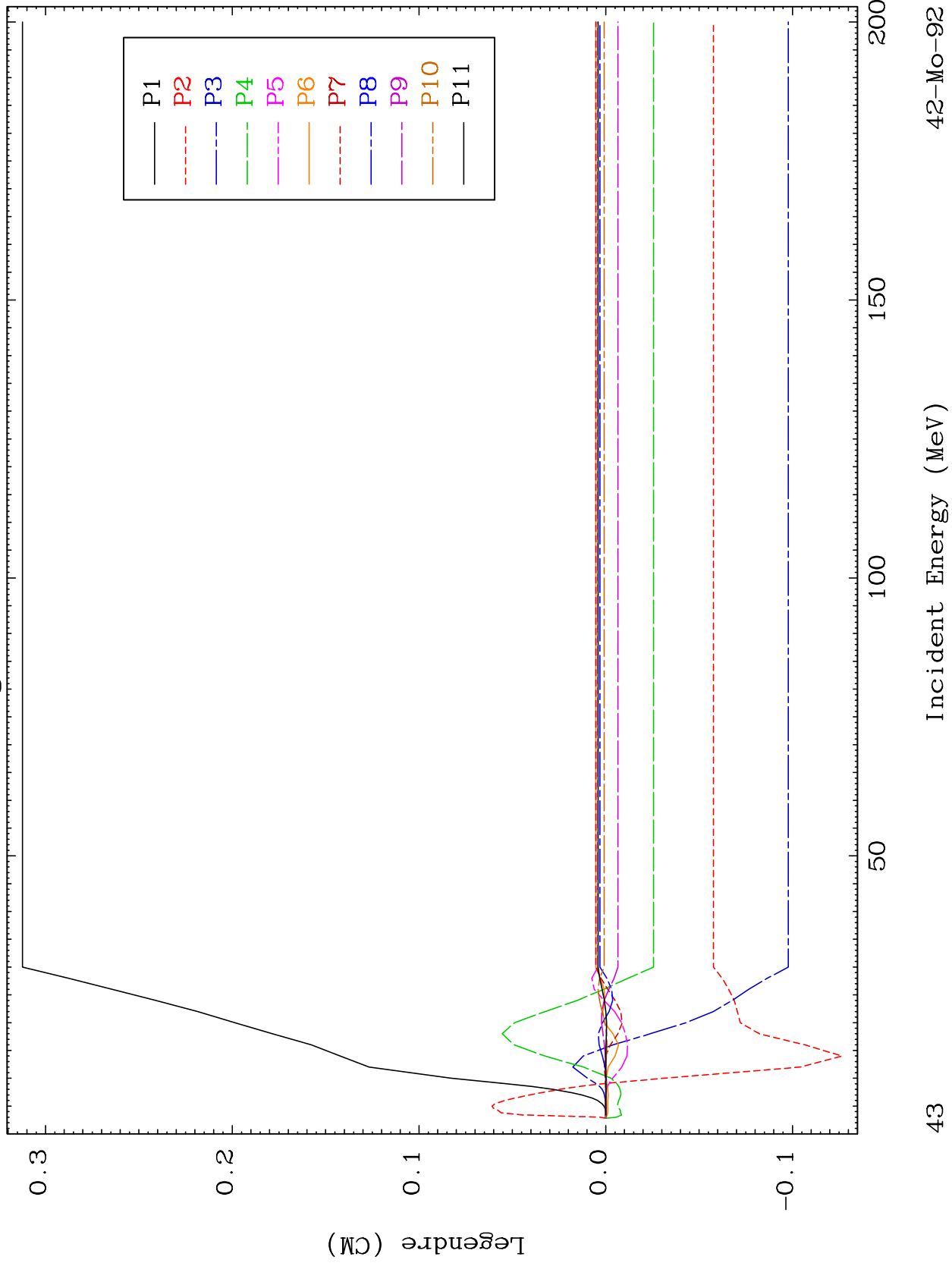
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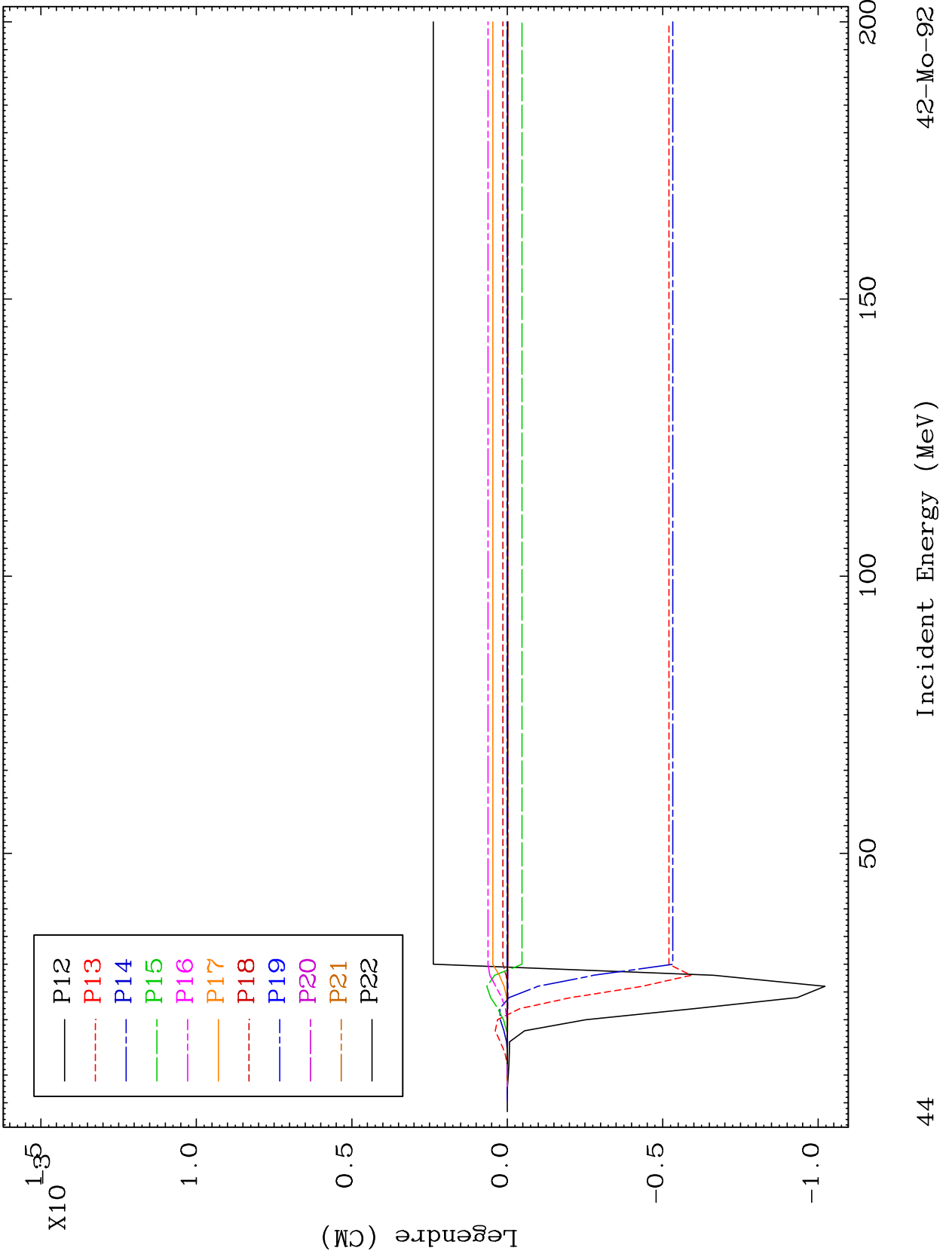


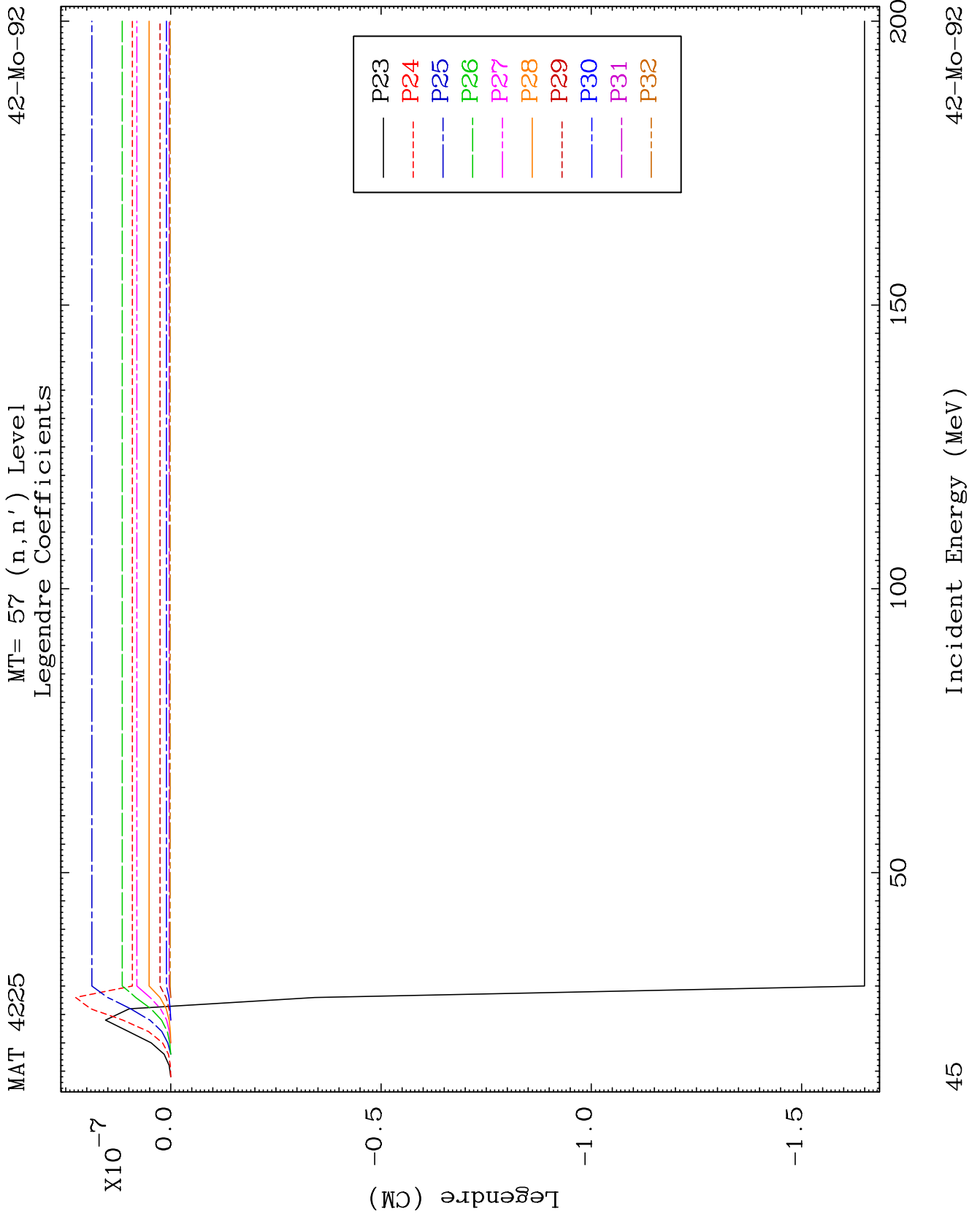


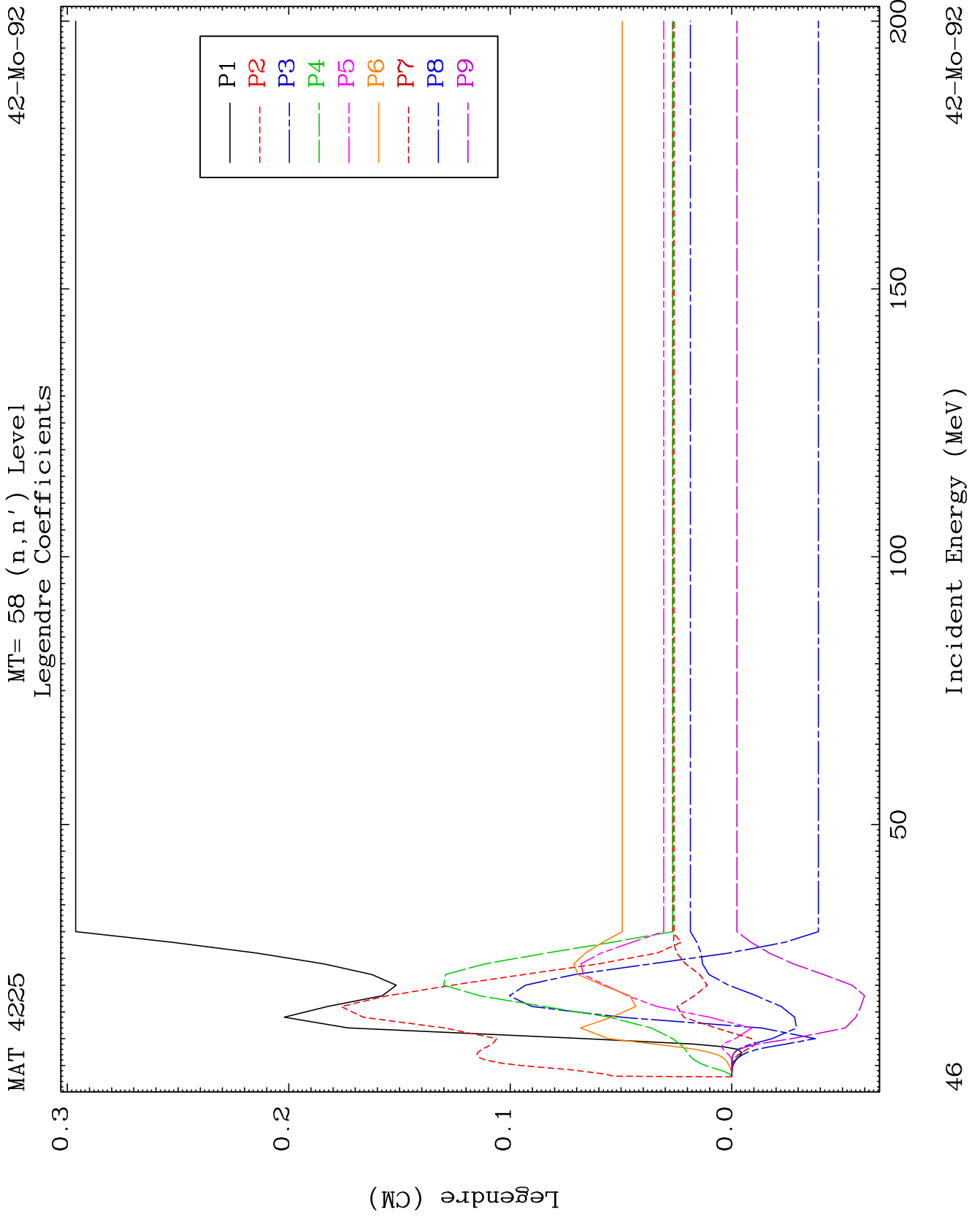








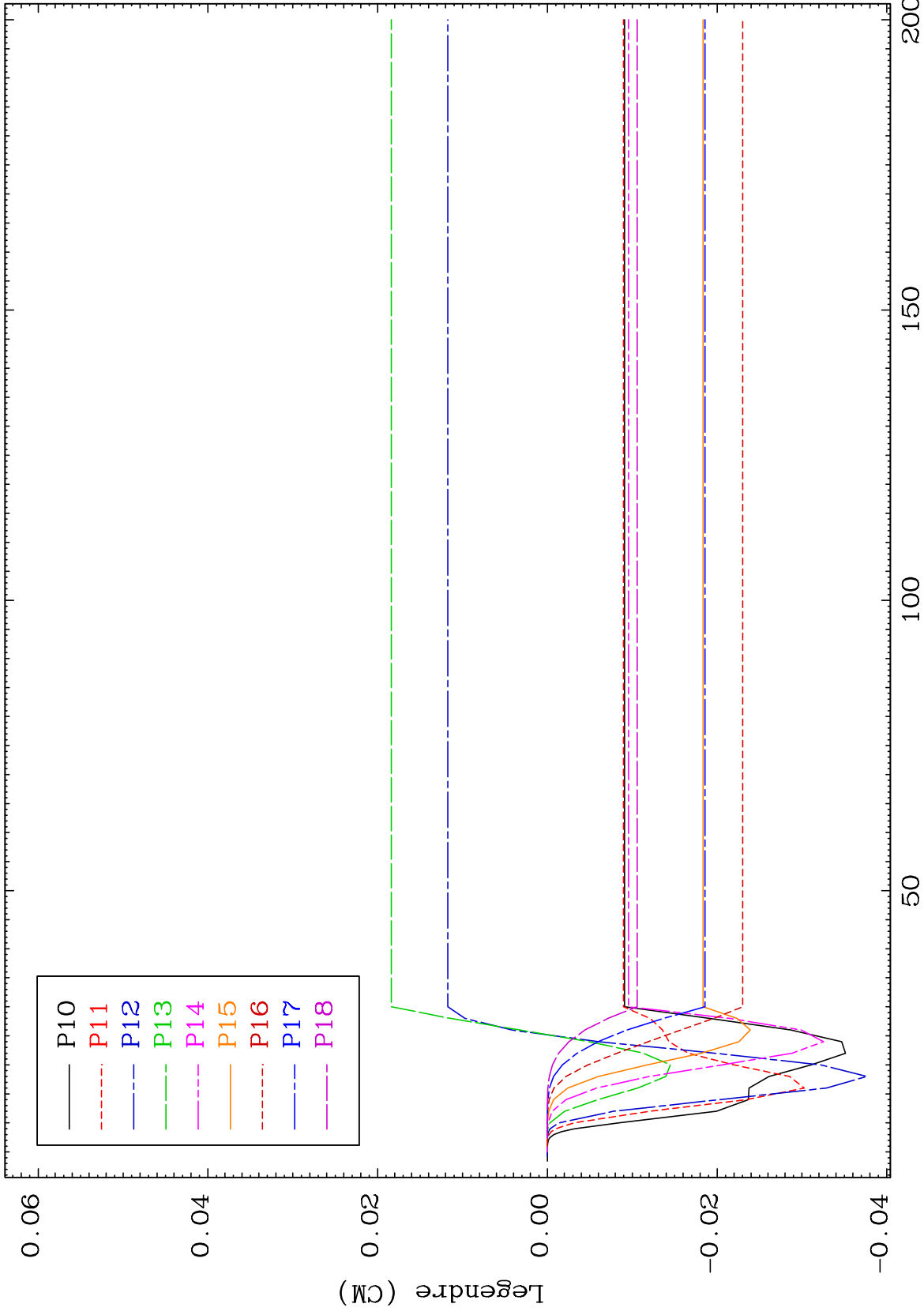




MAT 4225

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

42-Mo-92

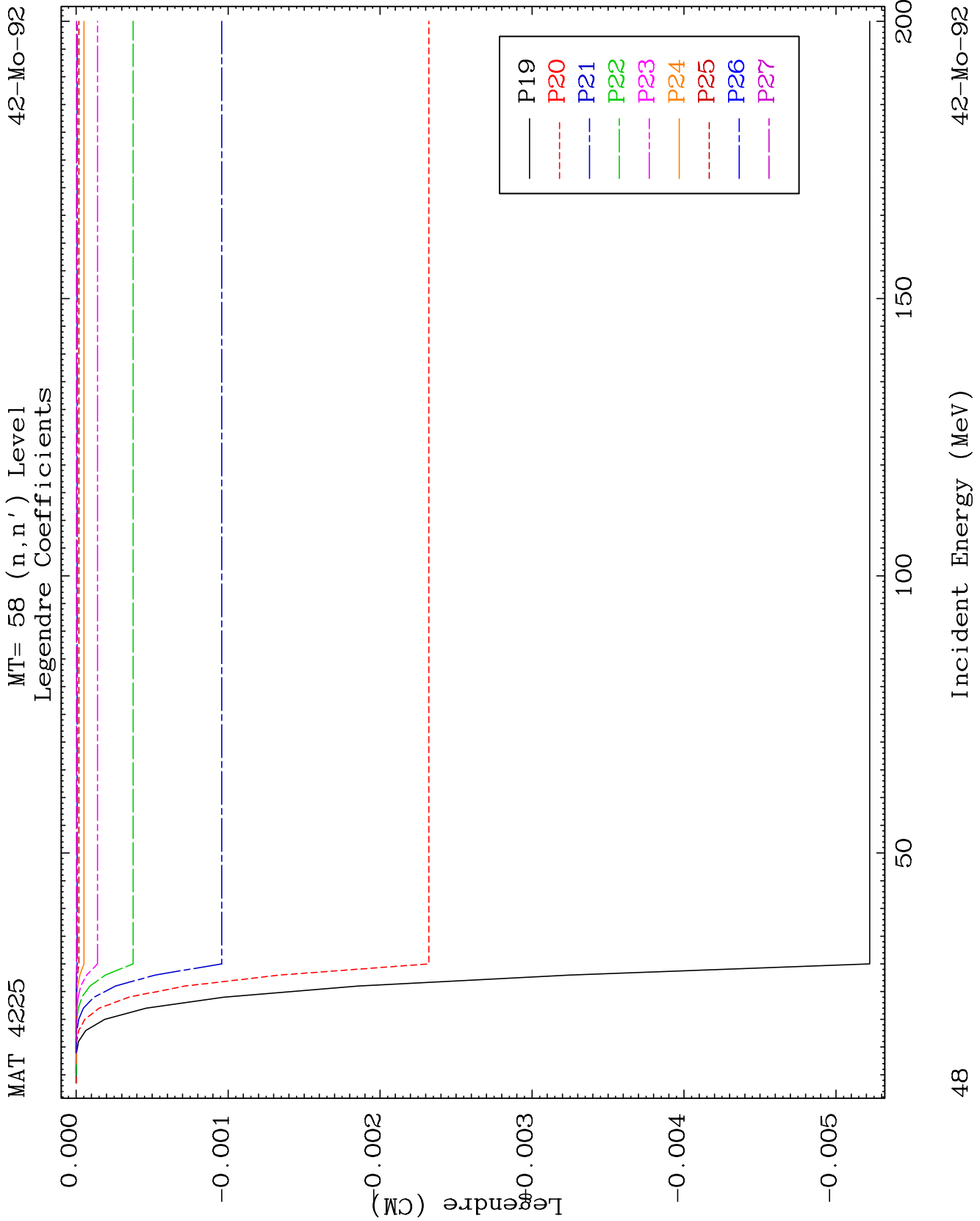


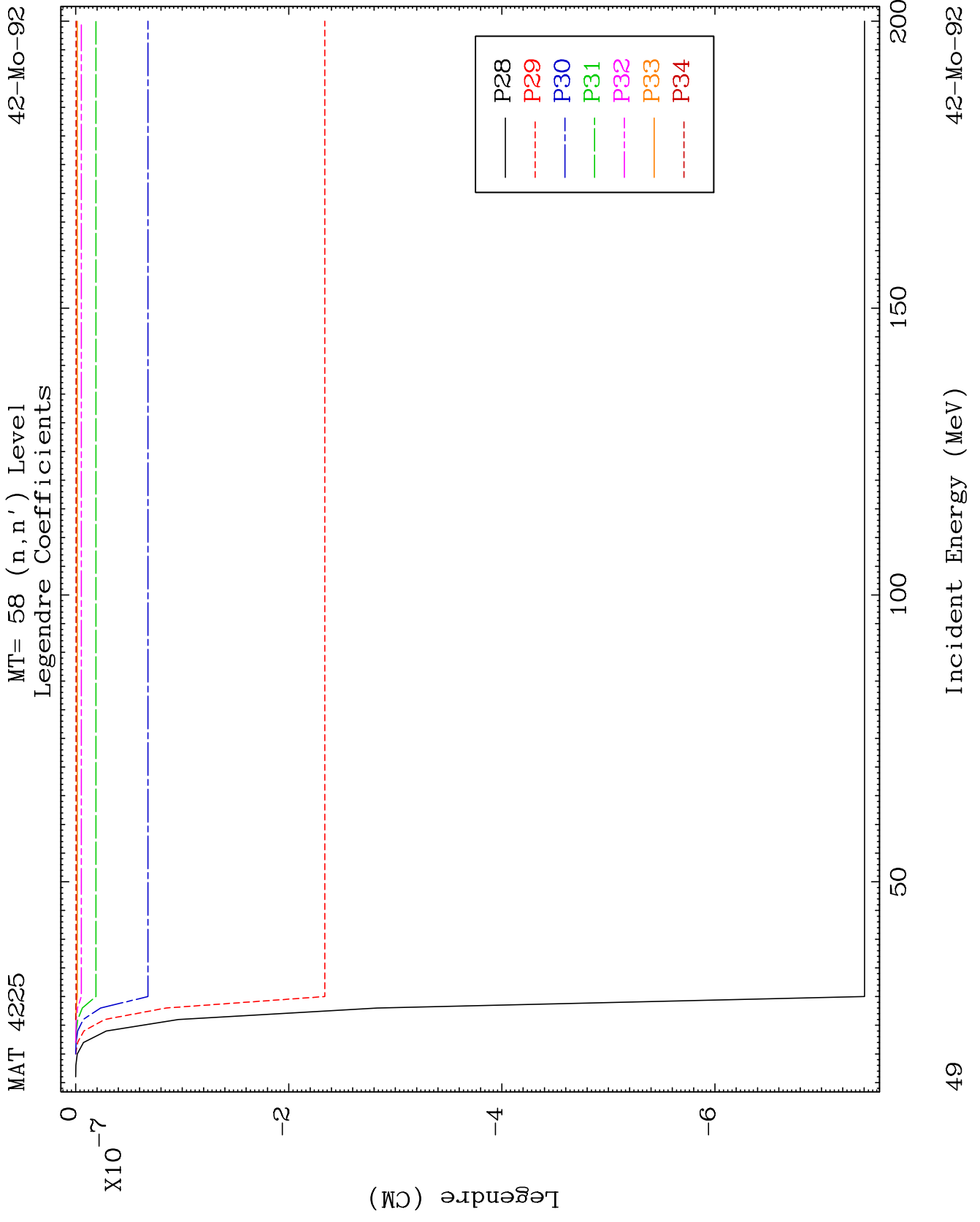
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Incident Energy (MeV)

42-Mo-92



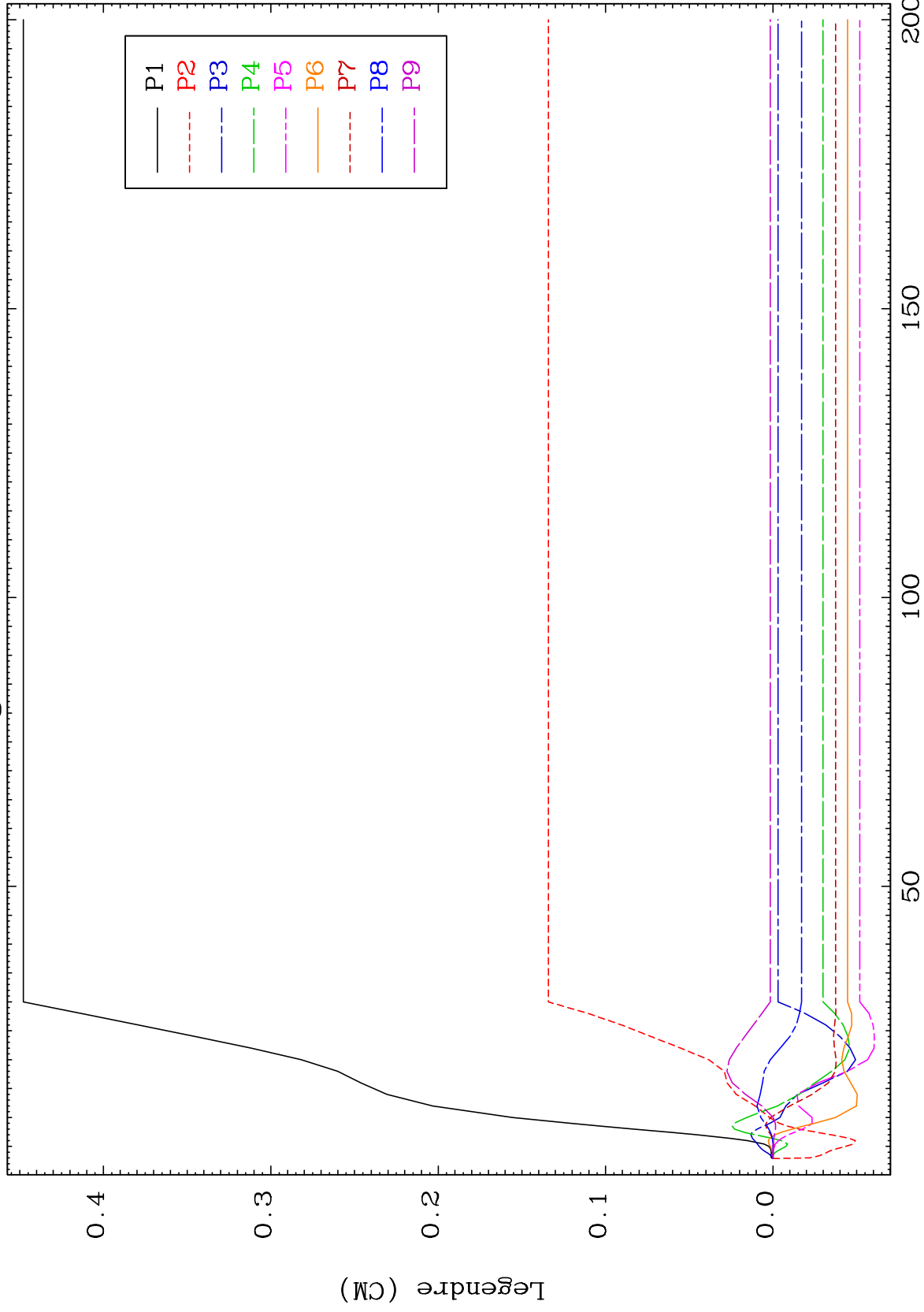




MAT 4225

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

42-Mo-92



50

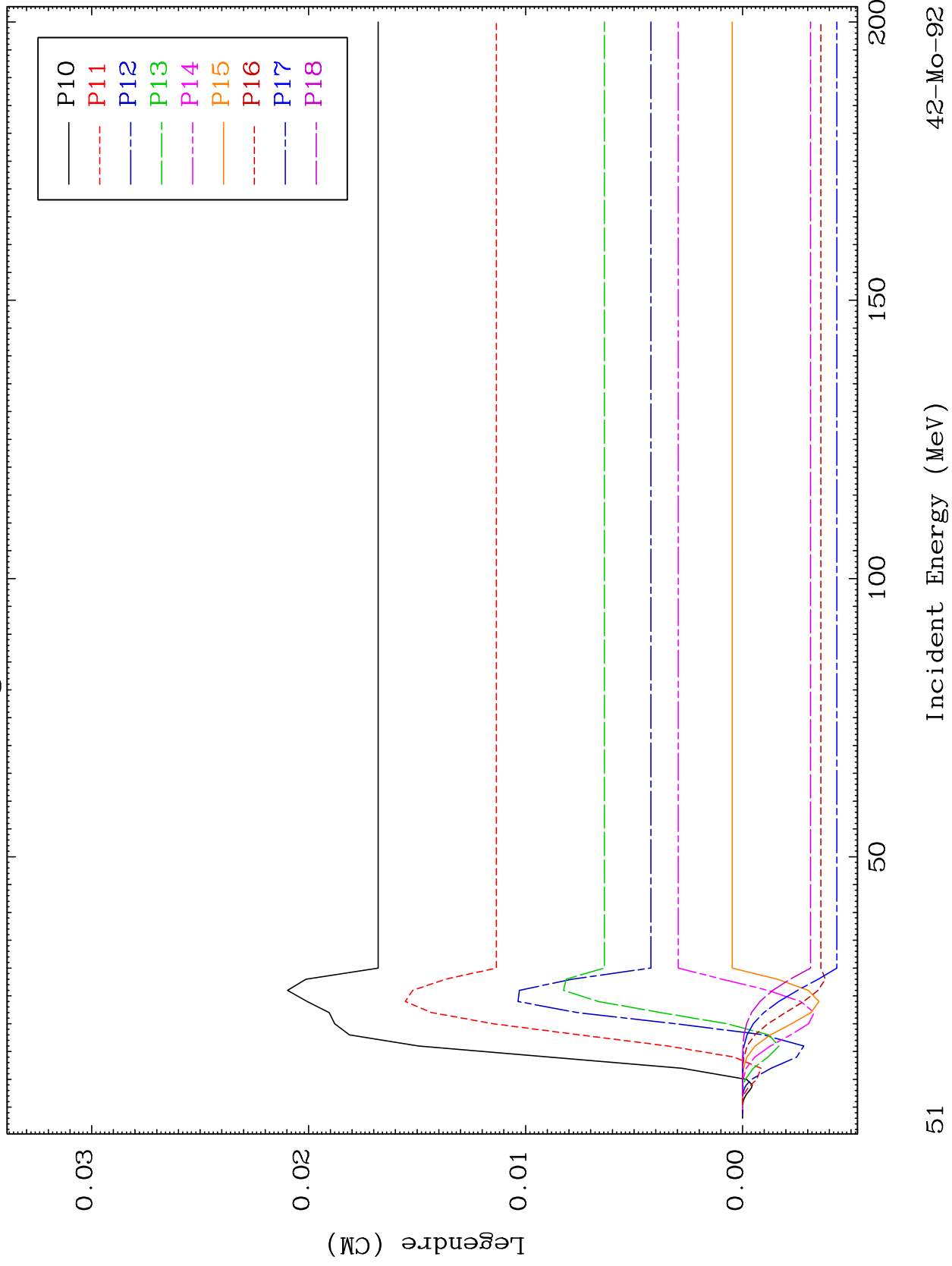
Incident Energy (MeV)

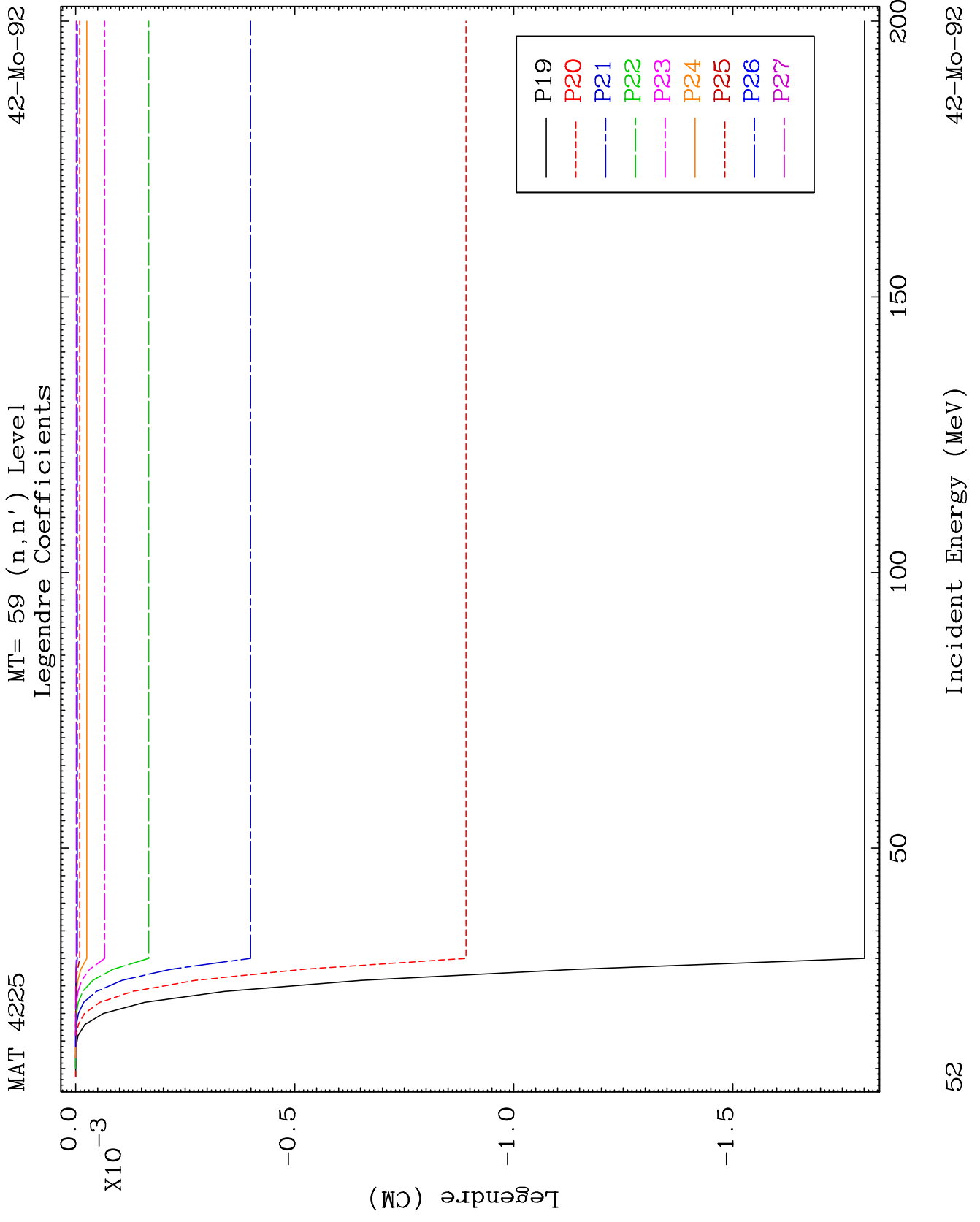
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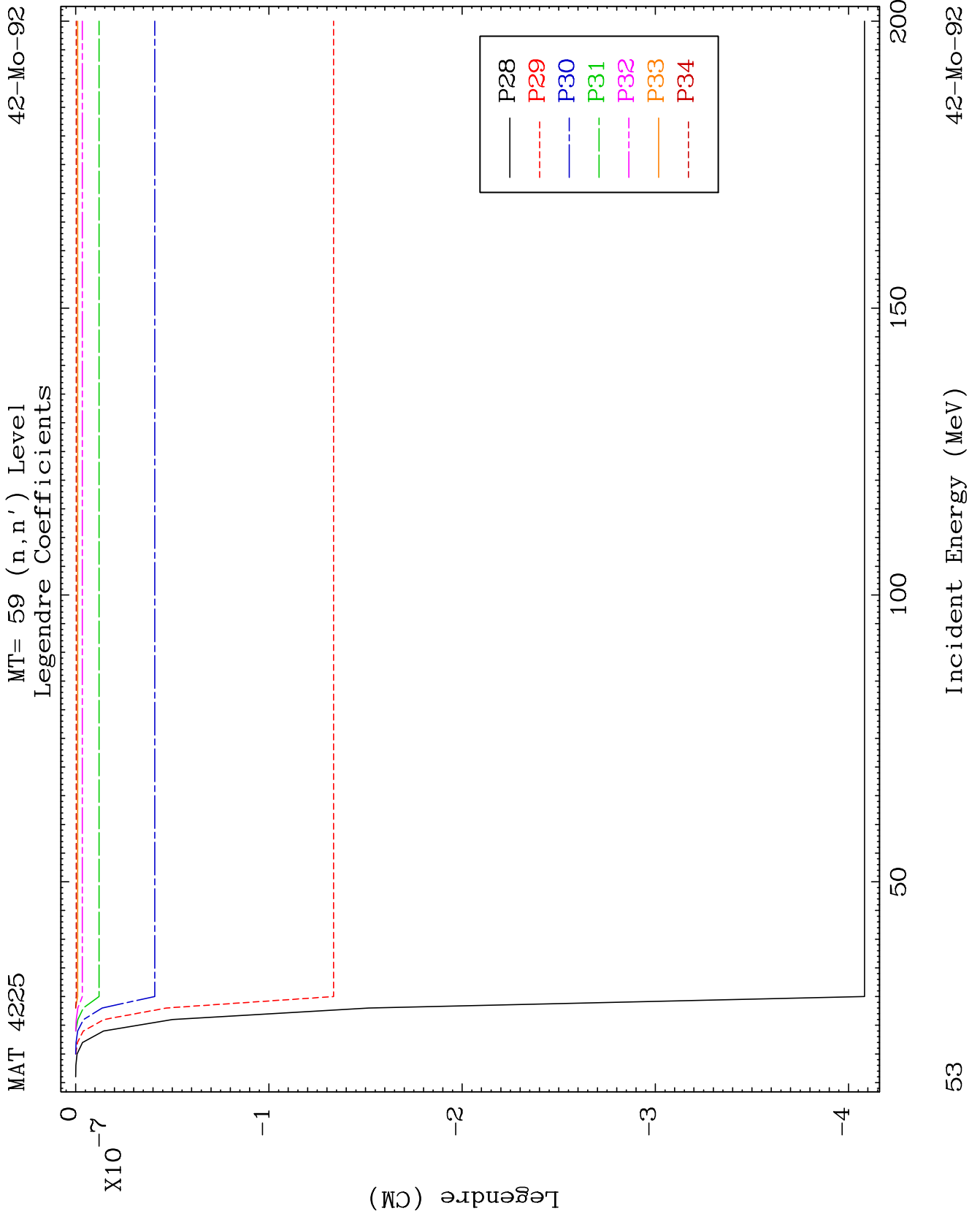
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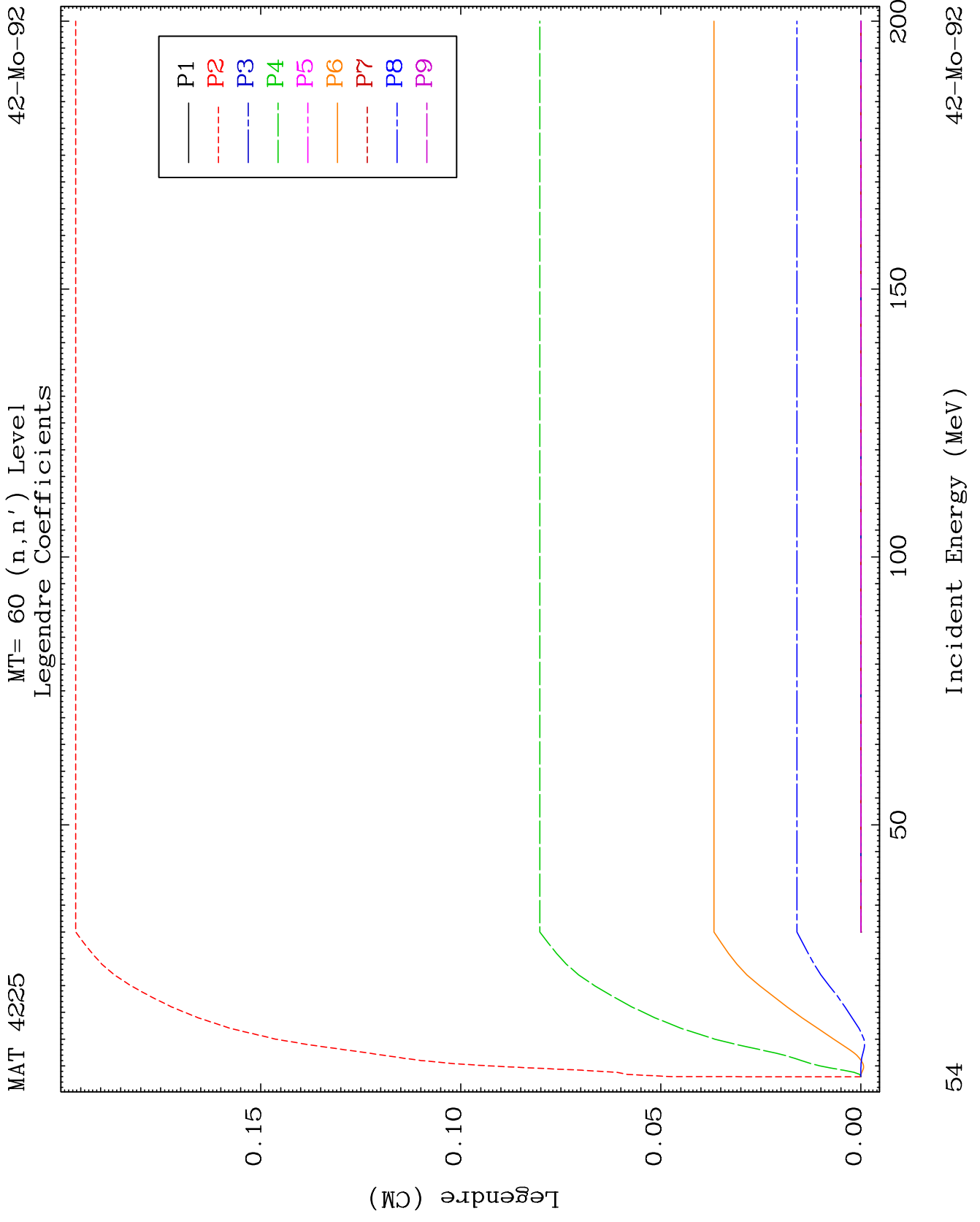
MT= 59 (n,n') Level  
Legendre Coefficients

42-Mo-92





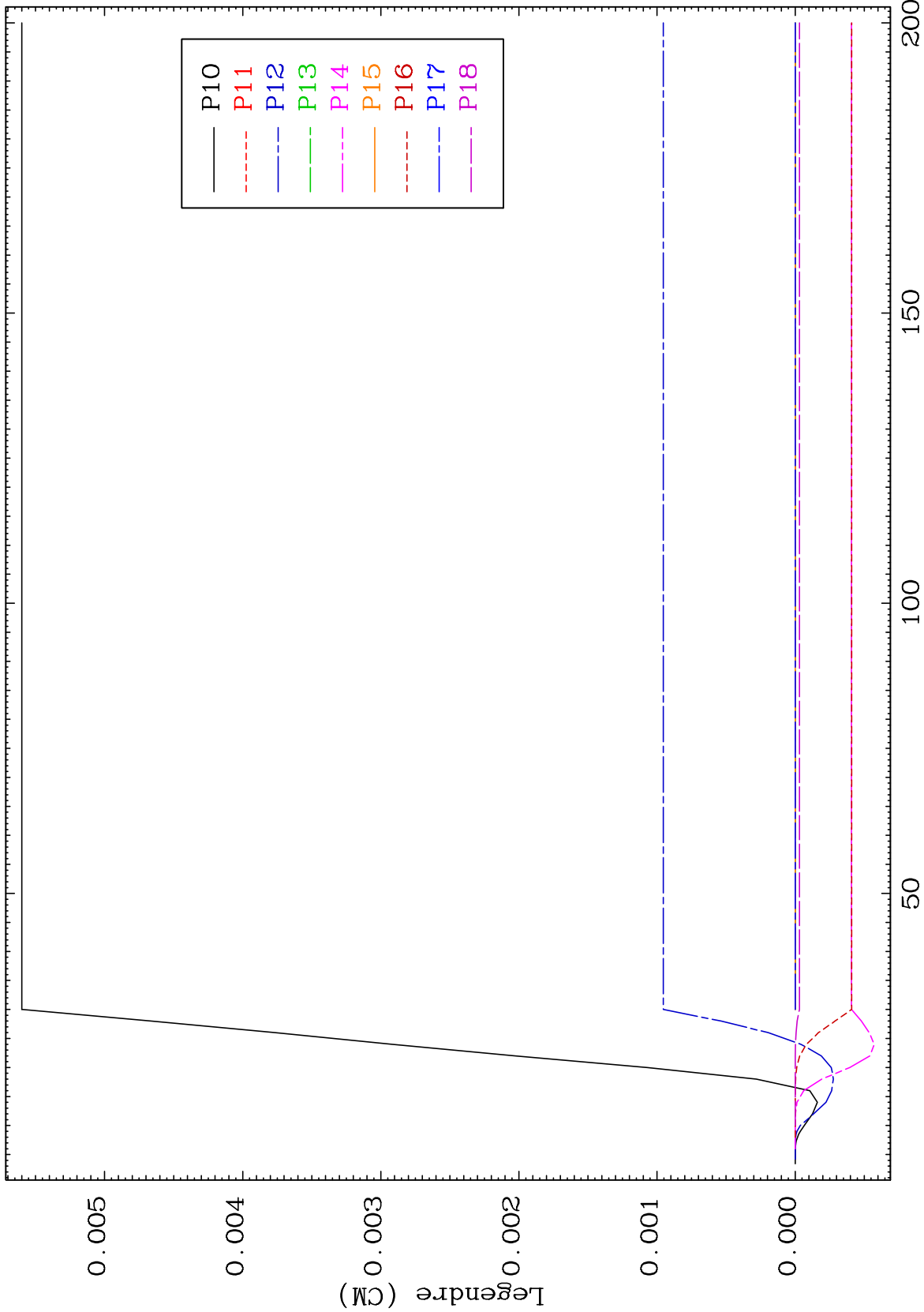




MAT 4225

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

42-Mo-92

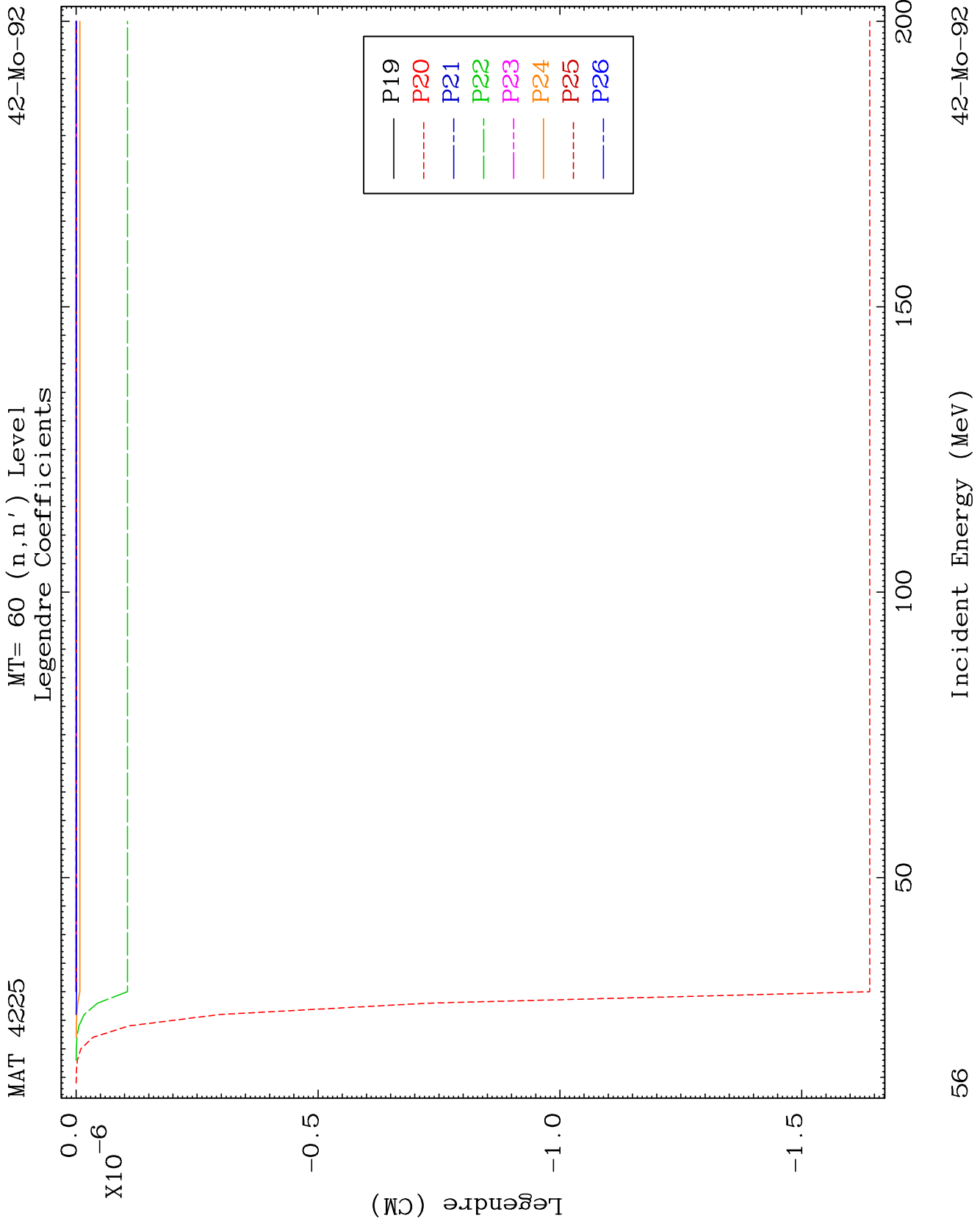


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Incident Energy (MeV)

42-Mo-92

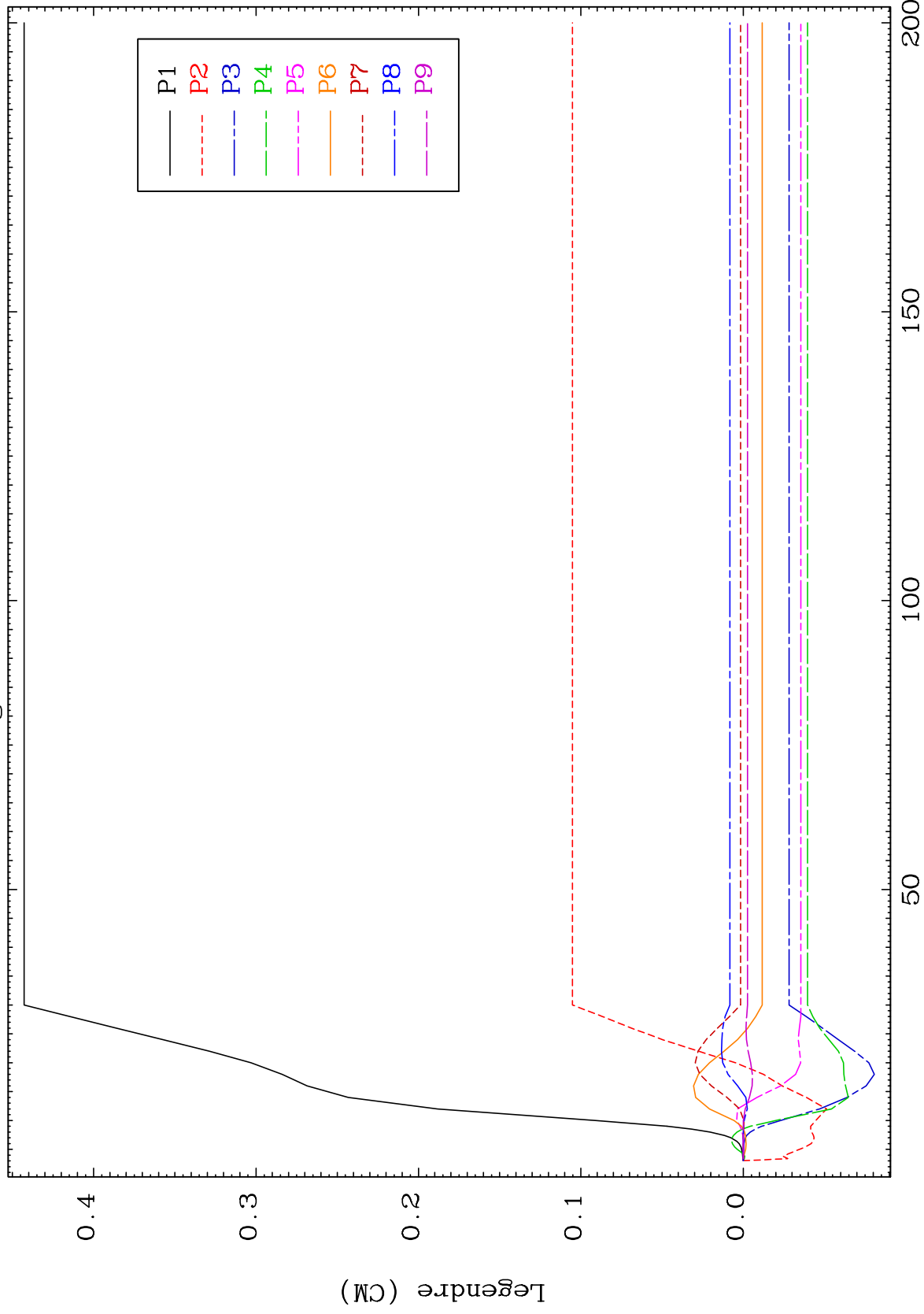




MAT 4225

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

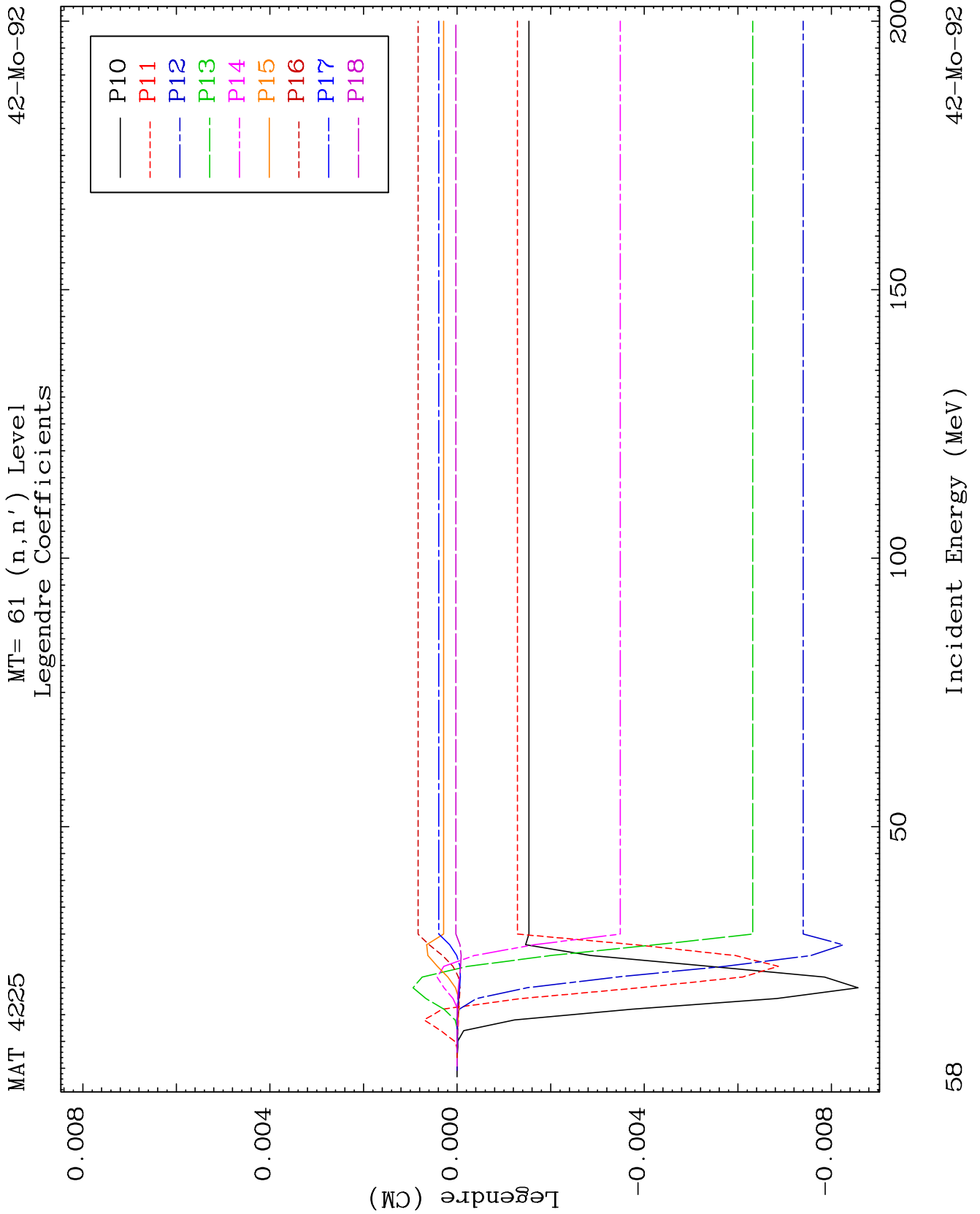
42-Mo-92



57

Incident Energy (MeV)

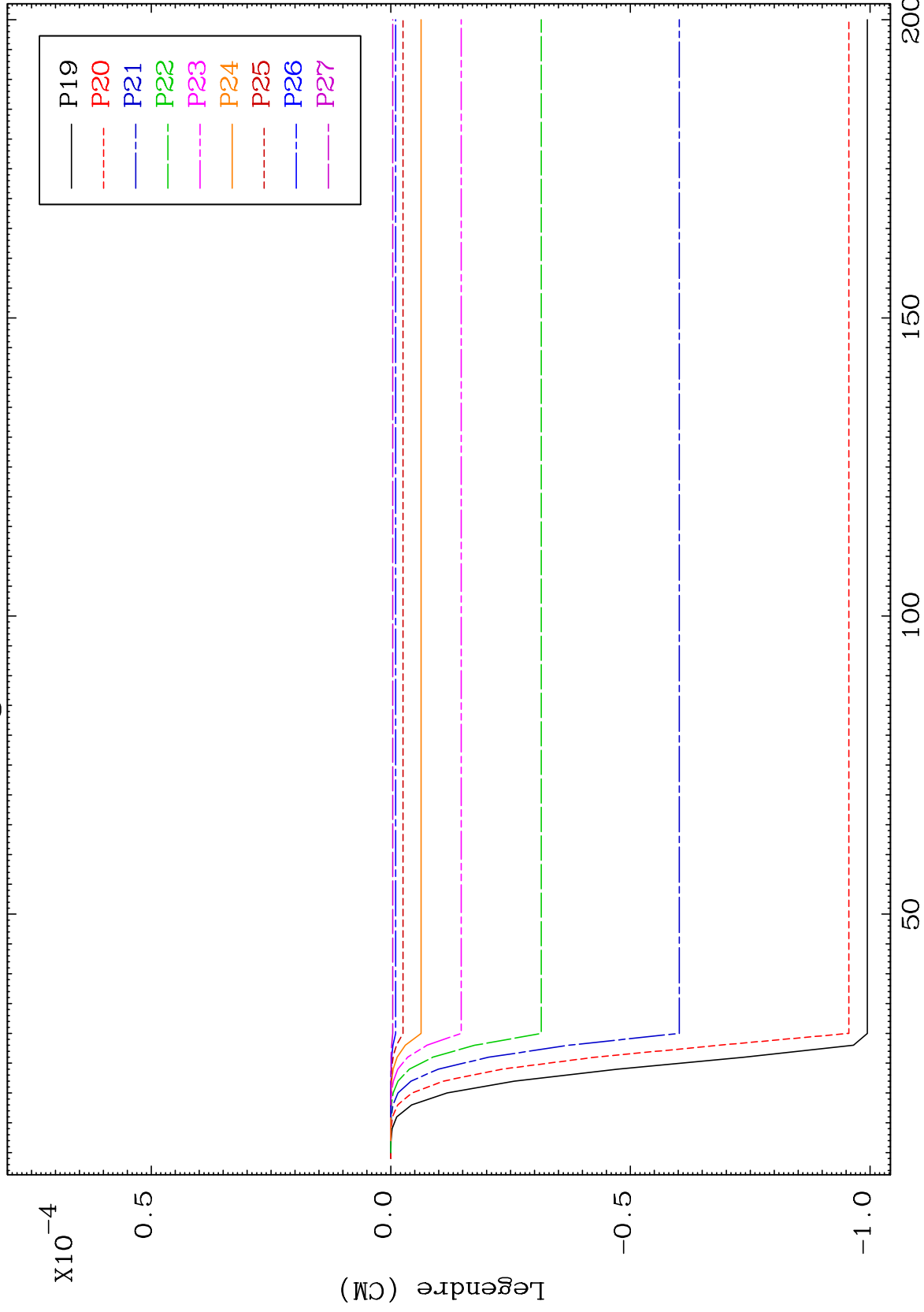
42-Mo-92



MAT 4225

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

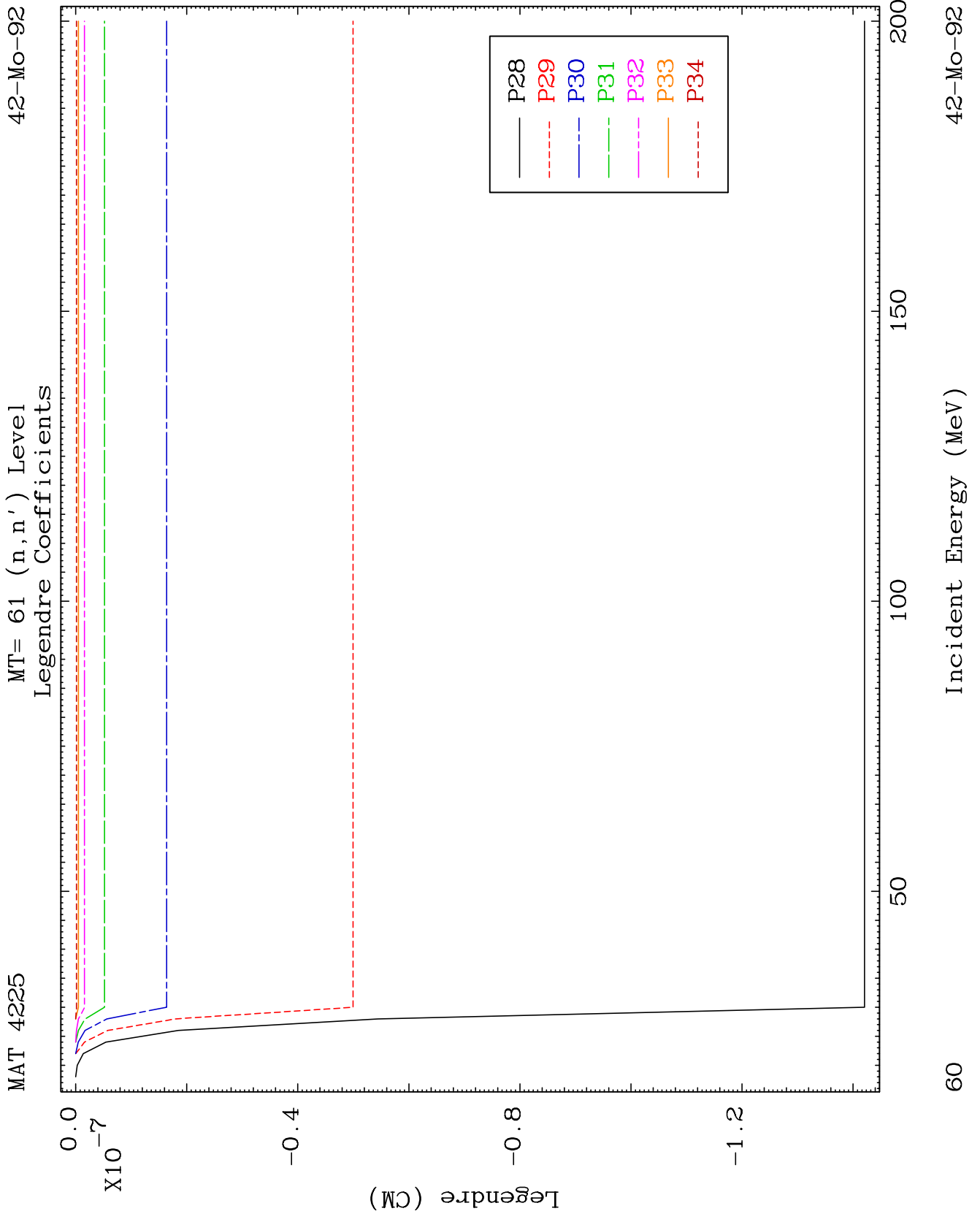
42-Mo-92



59

Incident Energy (MeV)

42-Mo-92

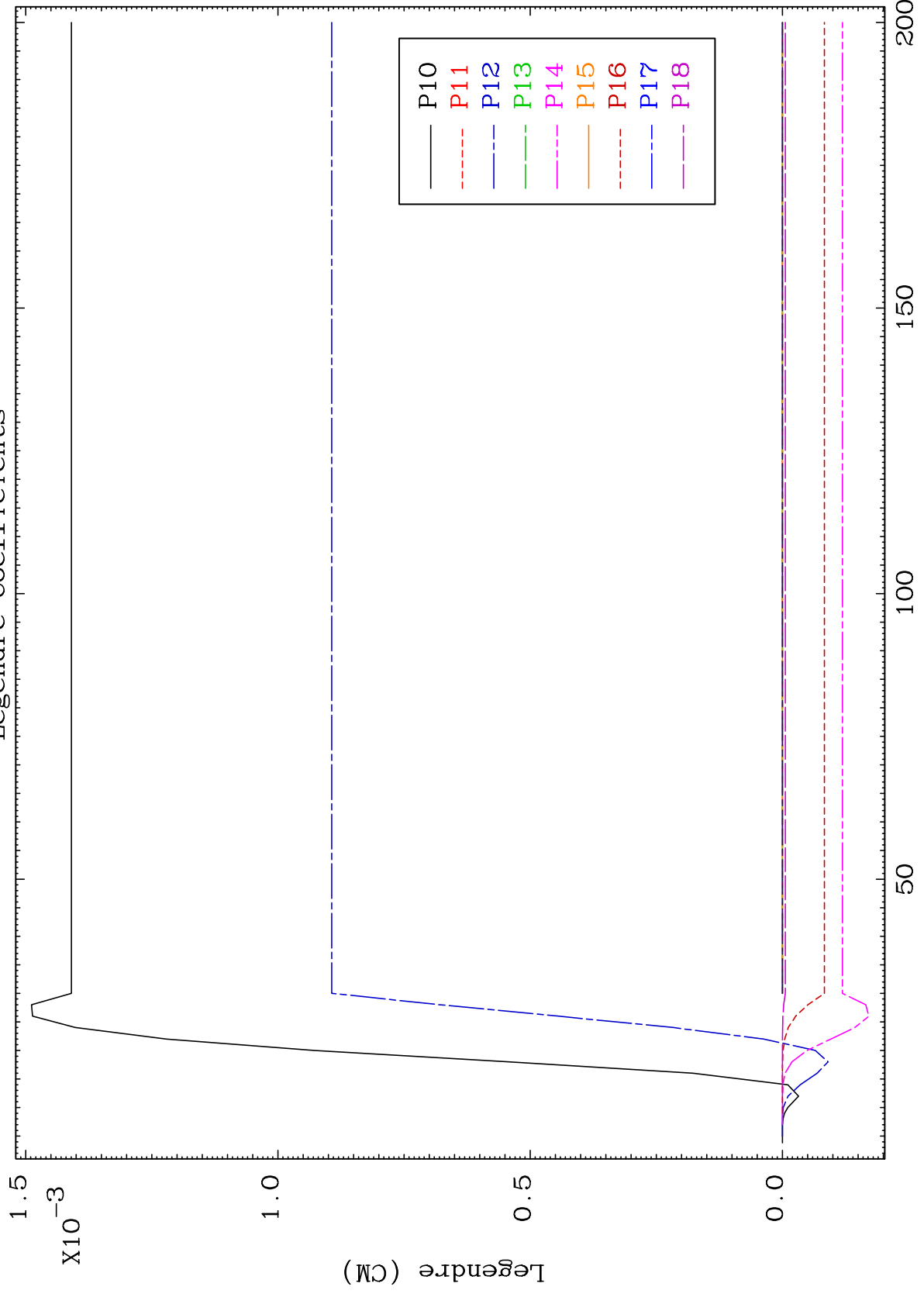




MAT 4225

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

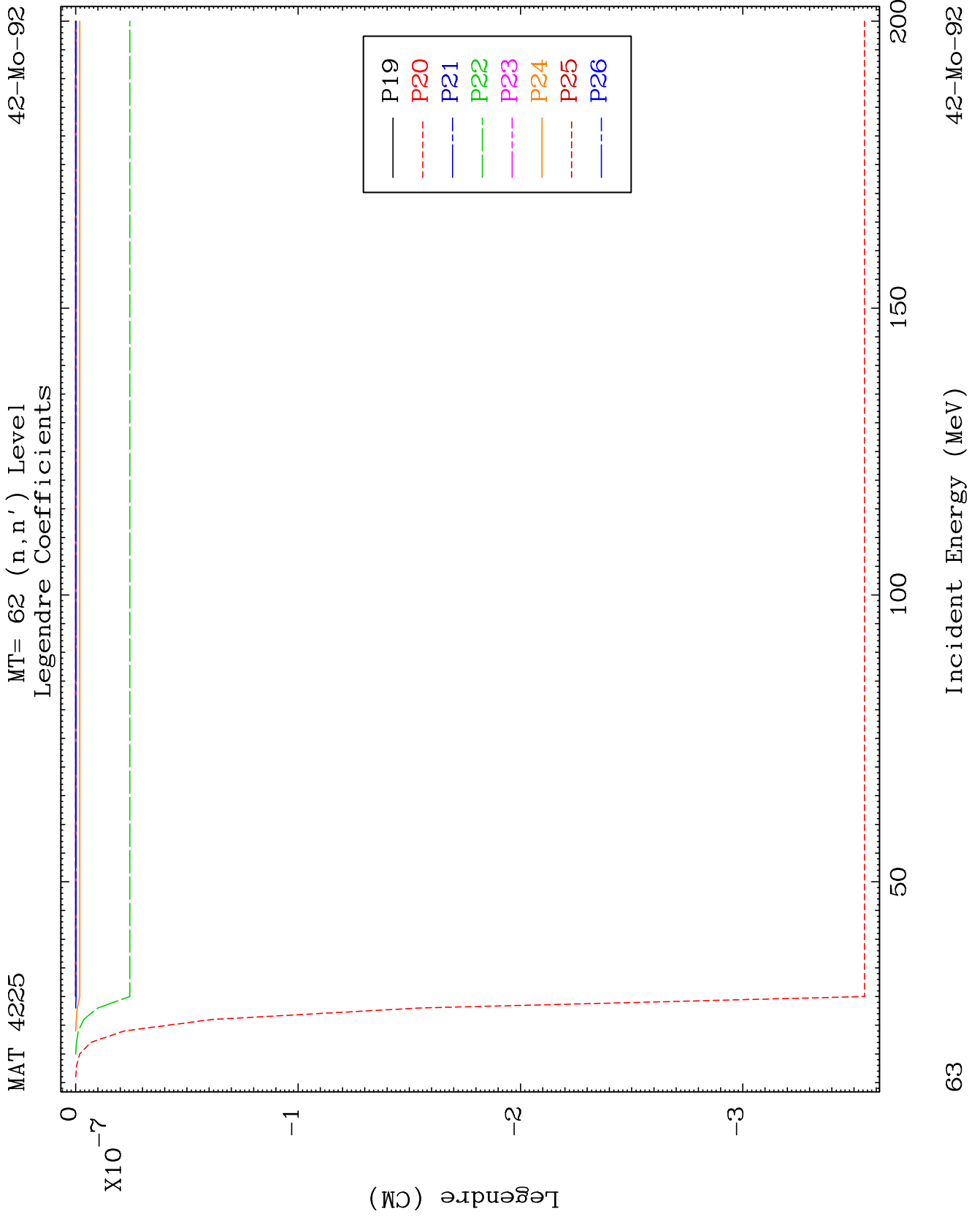
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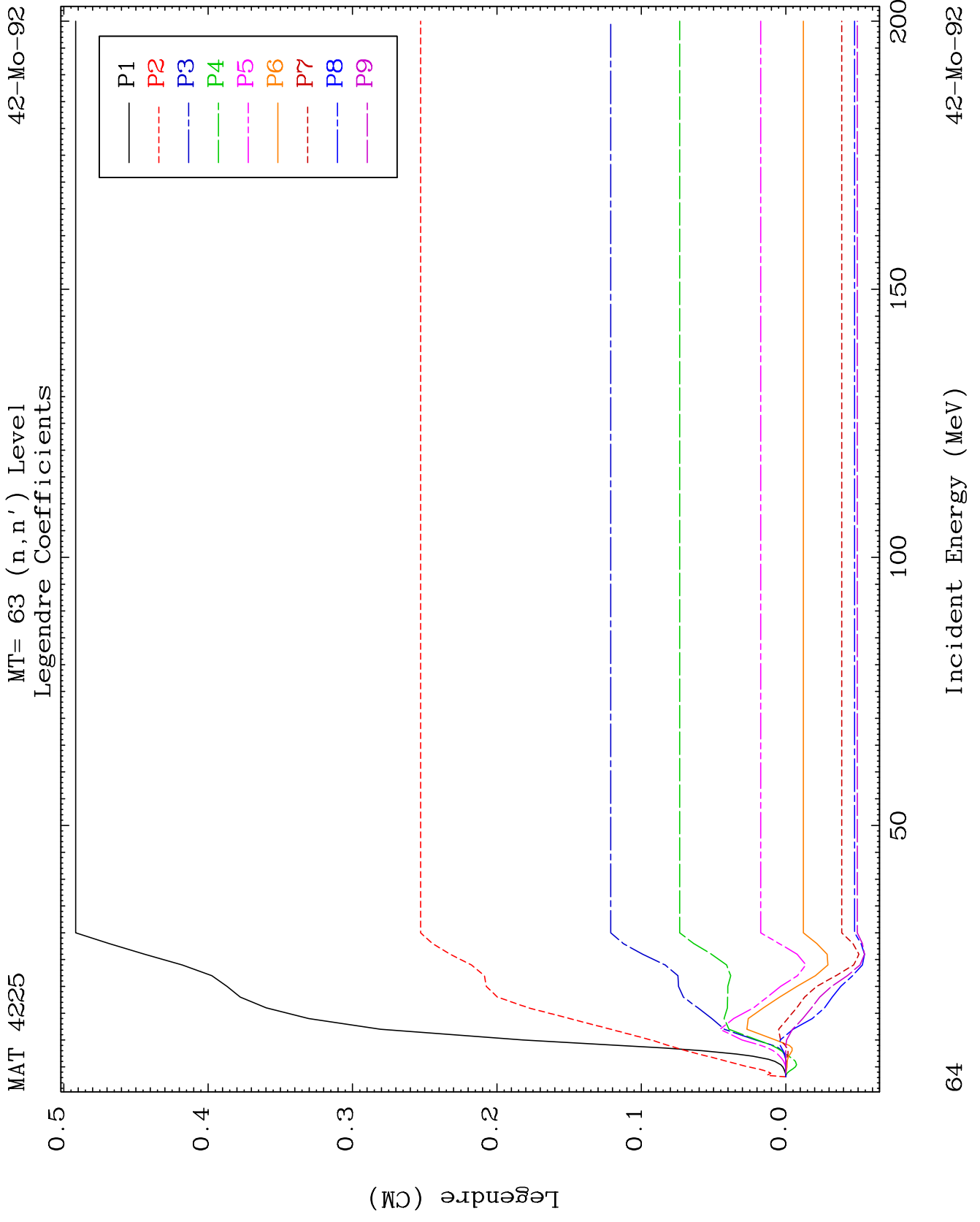
62

Incident Energy (MeV)

42-Mo-92



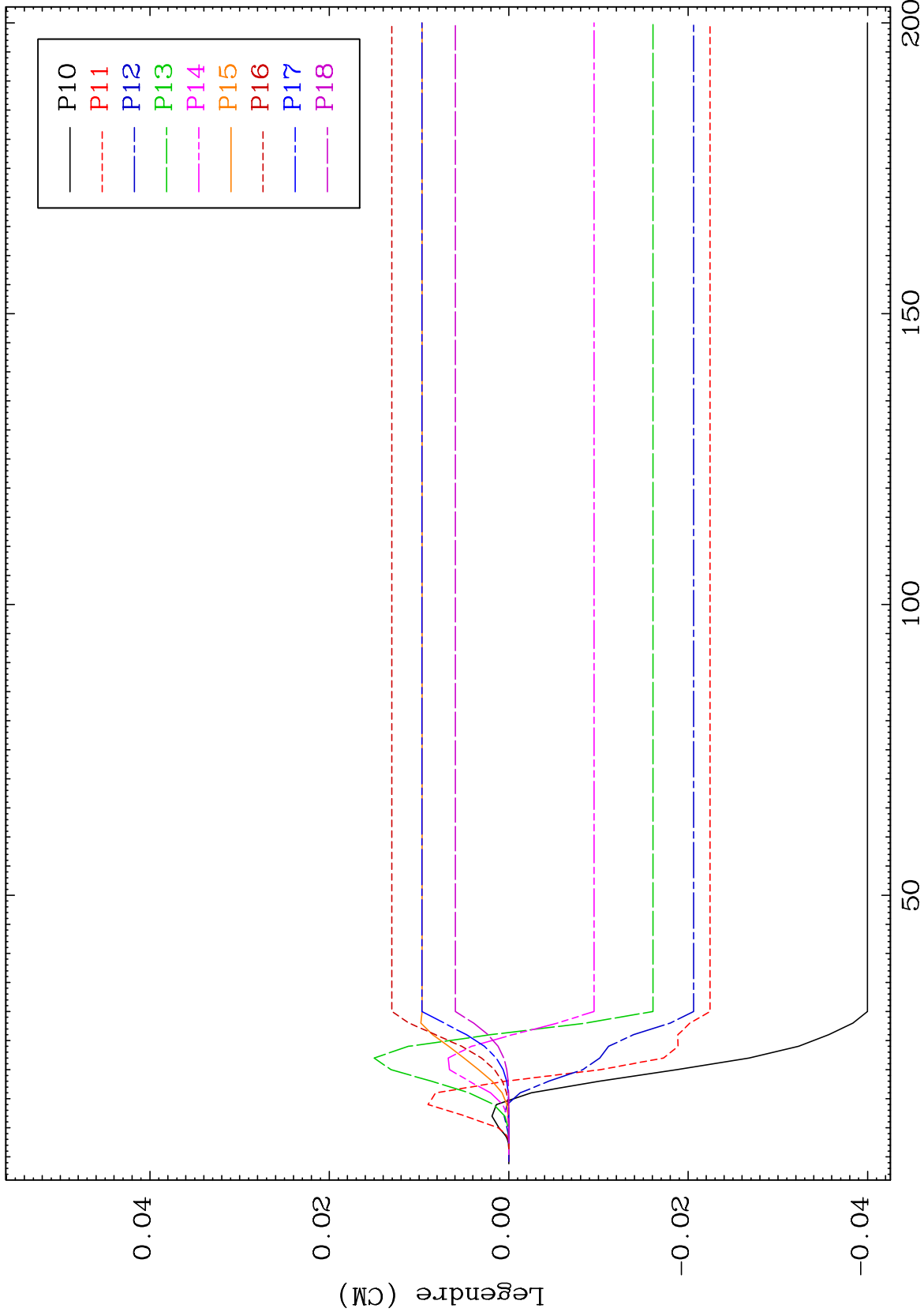




MAT 4225

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

42-Mo-92



65

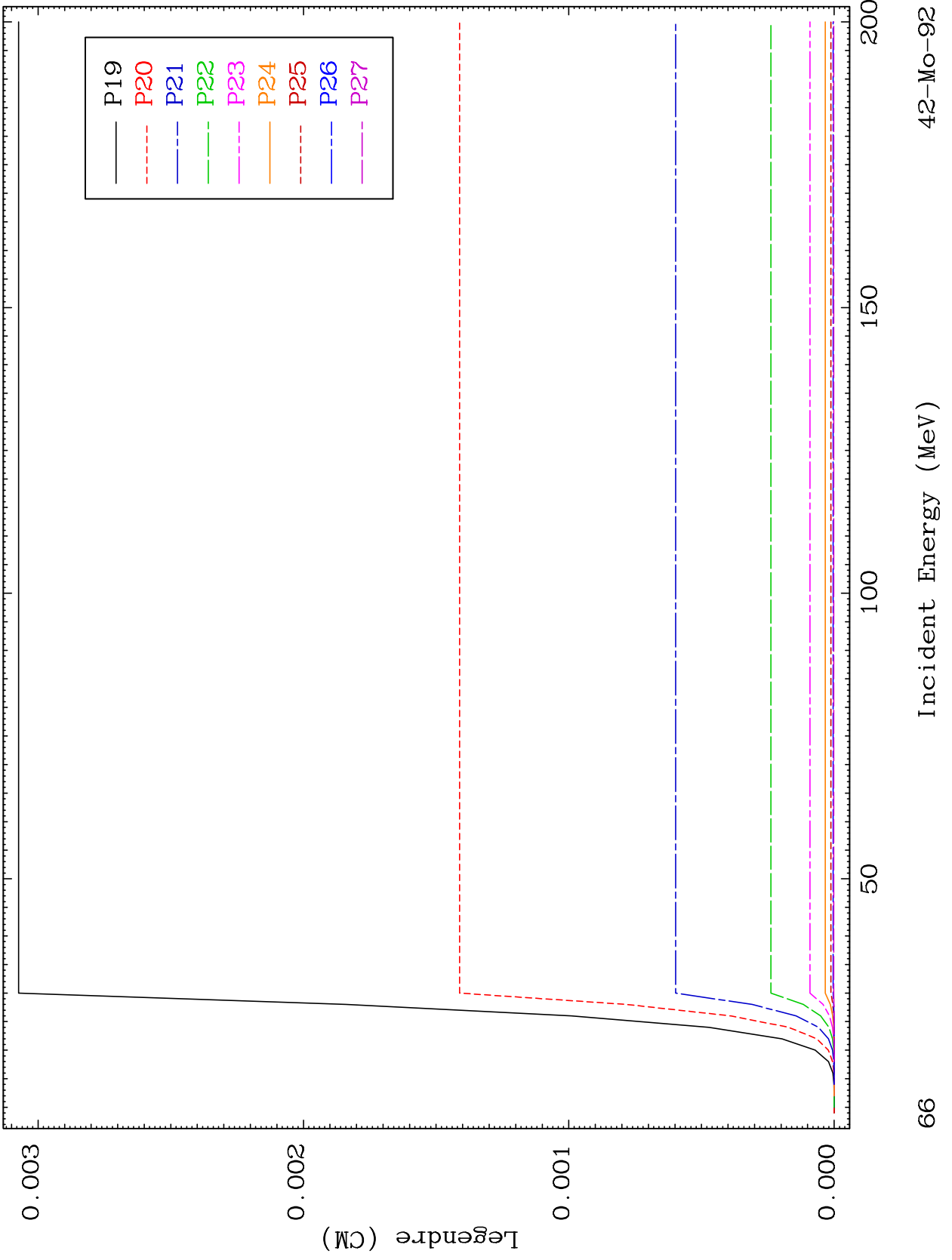
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

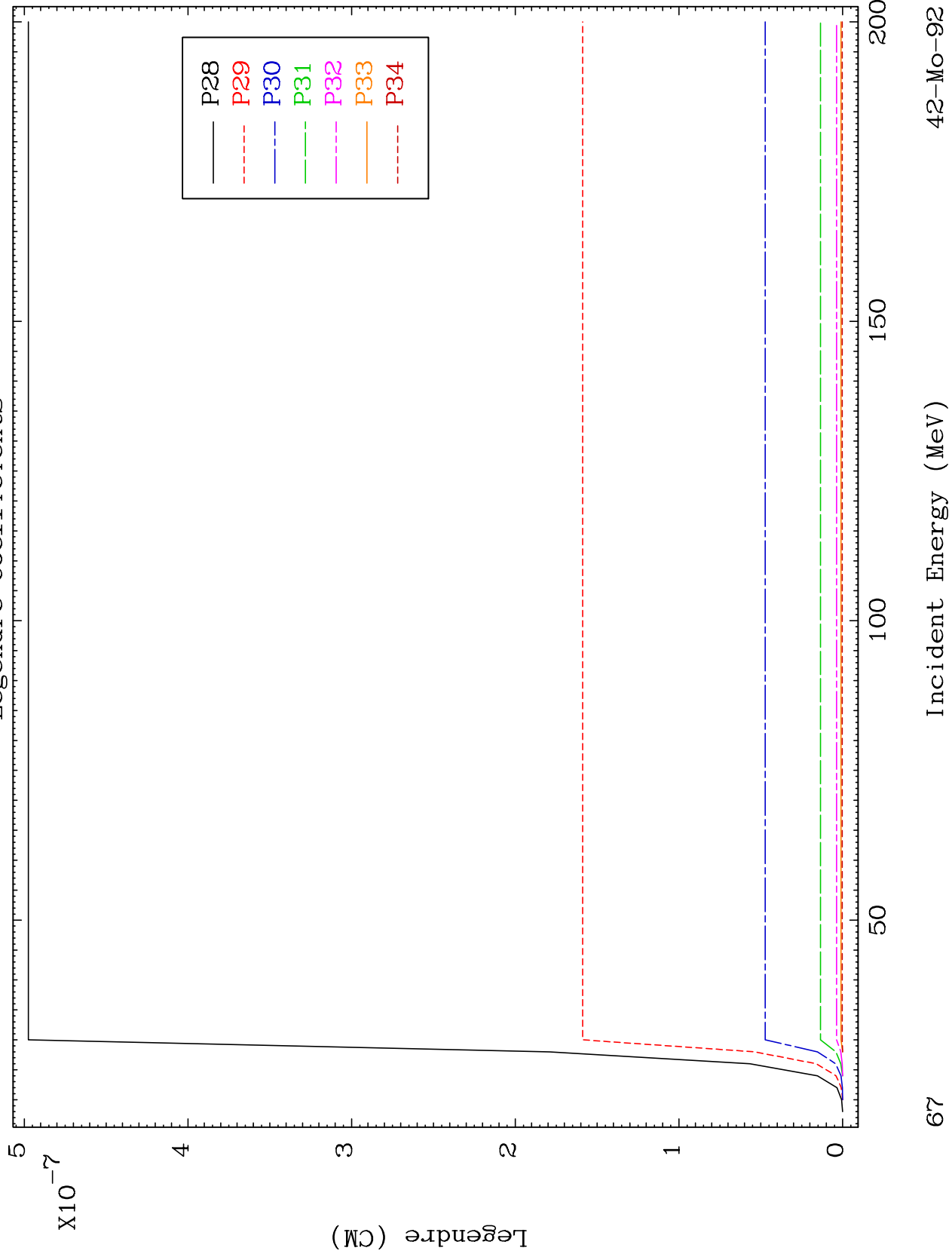
42-Mo-92



MAT 4225

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

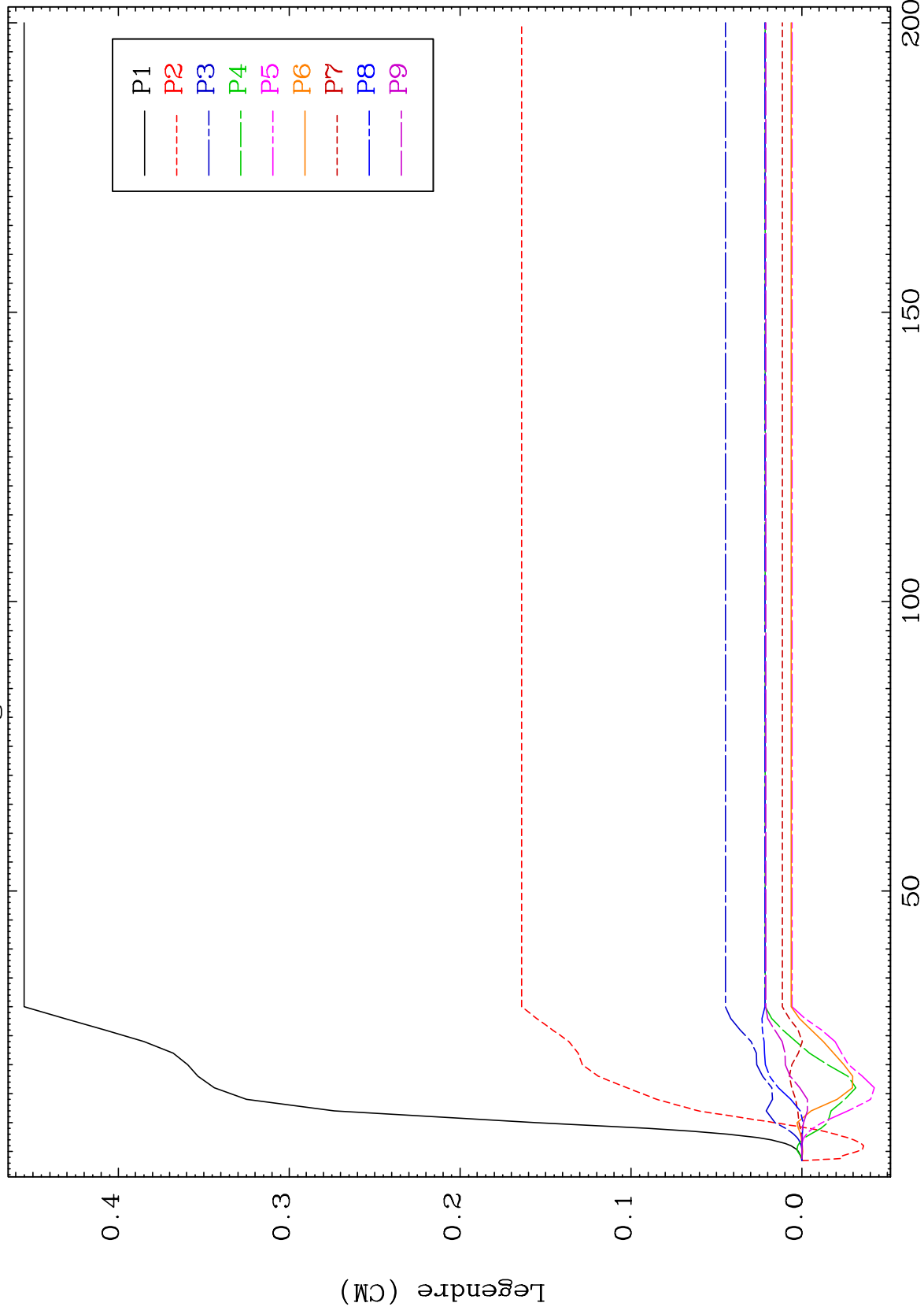
42-Mo-92



MAT 4225

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

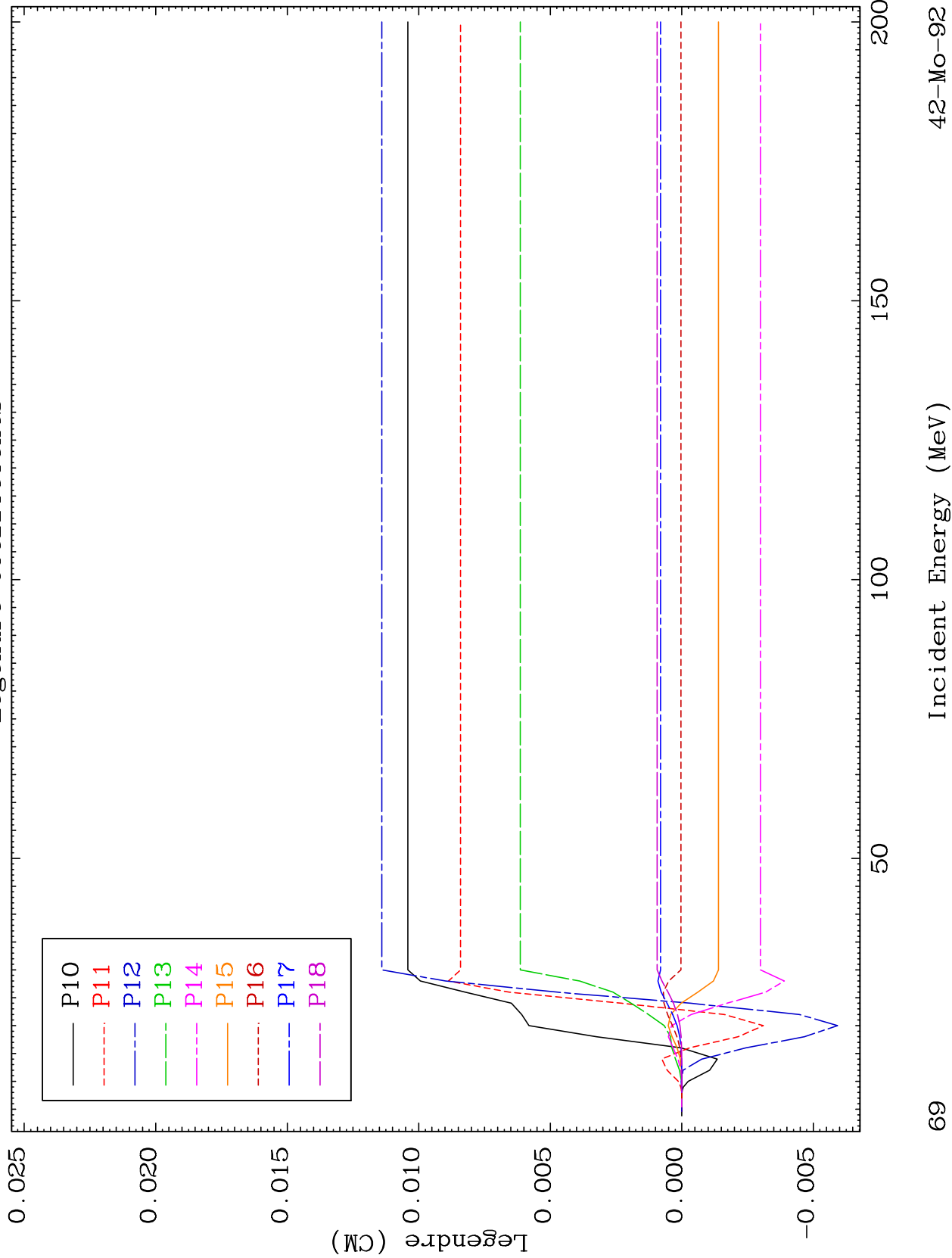
42-Mo-92



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Incident Energy (MeV)

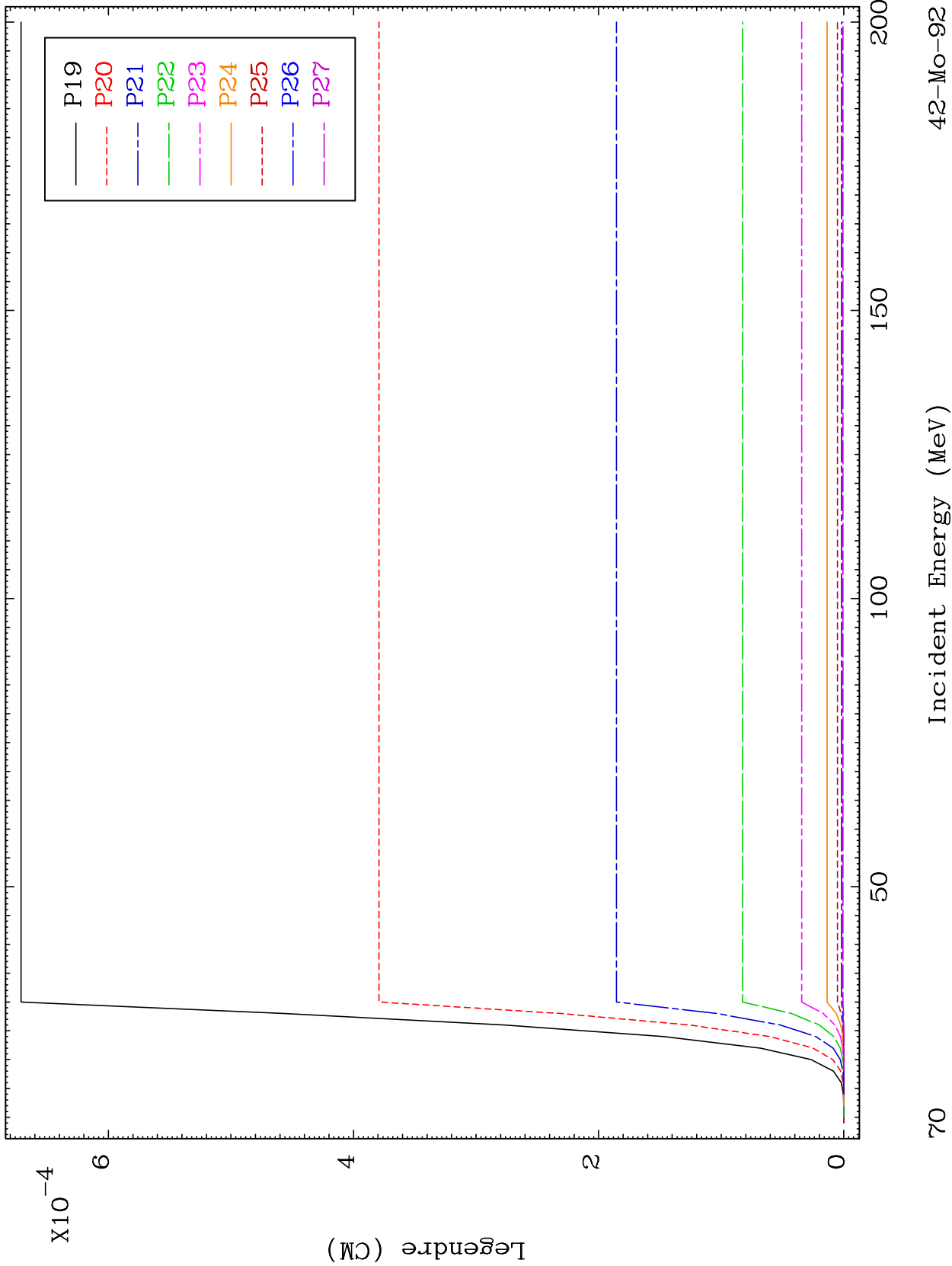
42-Mo-92



MAT 4225

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

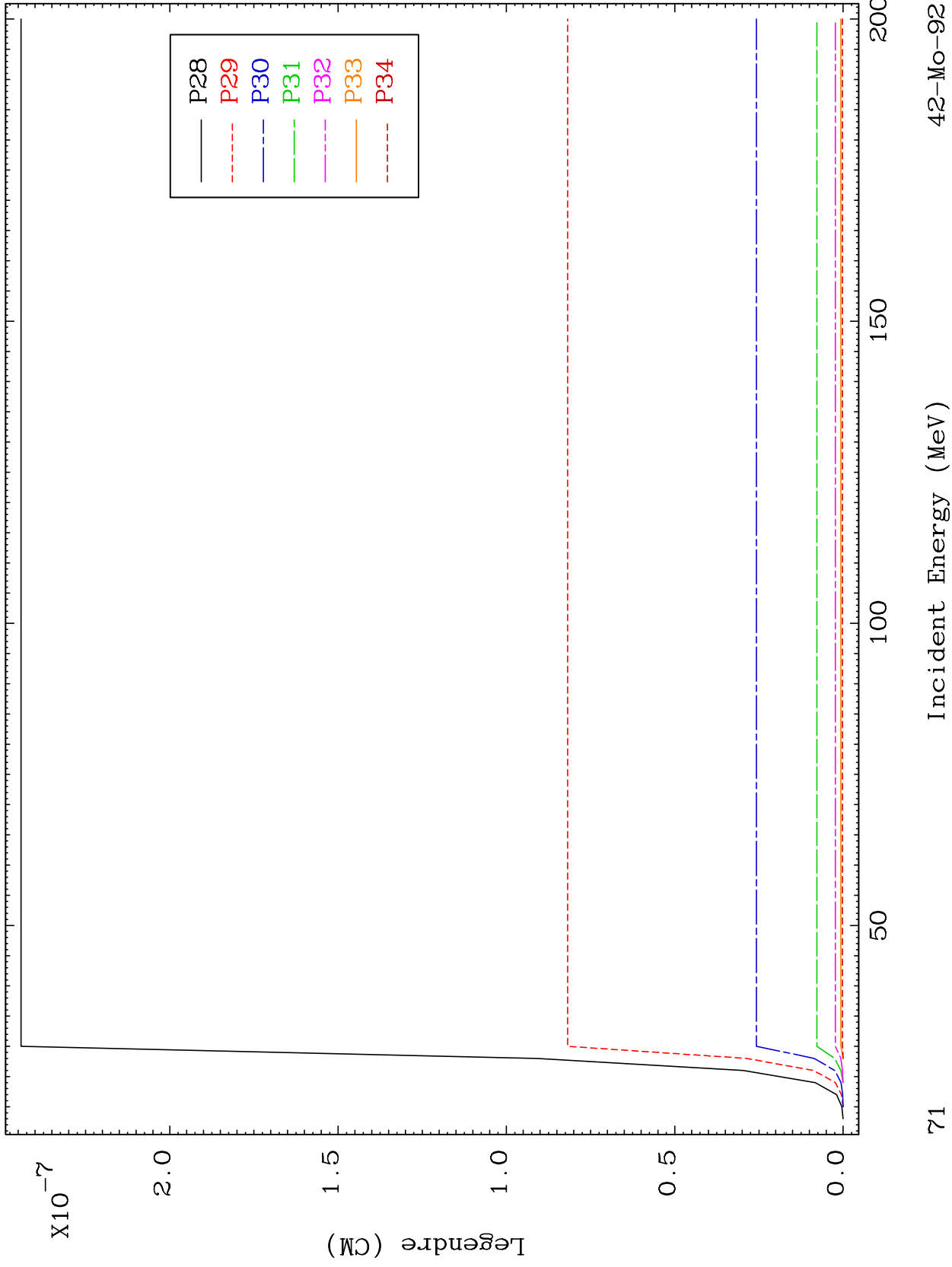
42-Mo-92



MAT 4225

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

42-Mo-92



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Incident Energy (MeV)

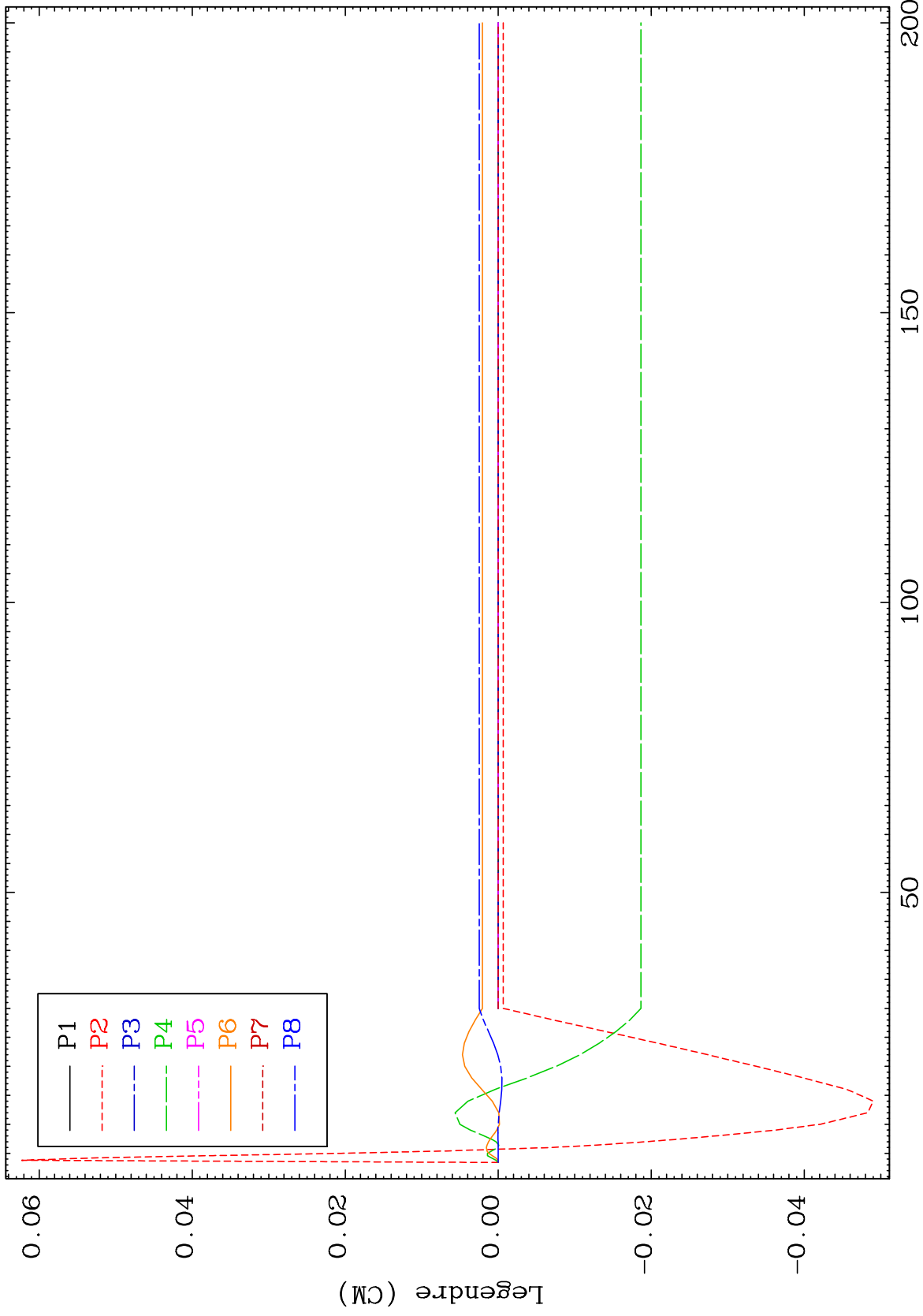
42-Mo-92



MAT 4225

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

42-Mo-92



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Incident Energy (MeV)

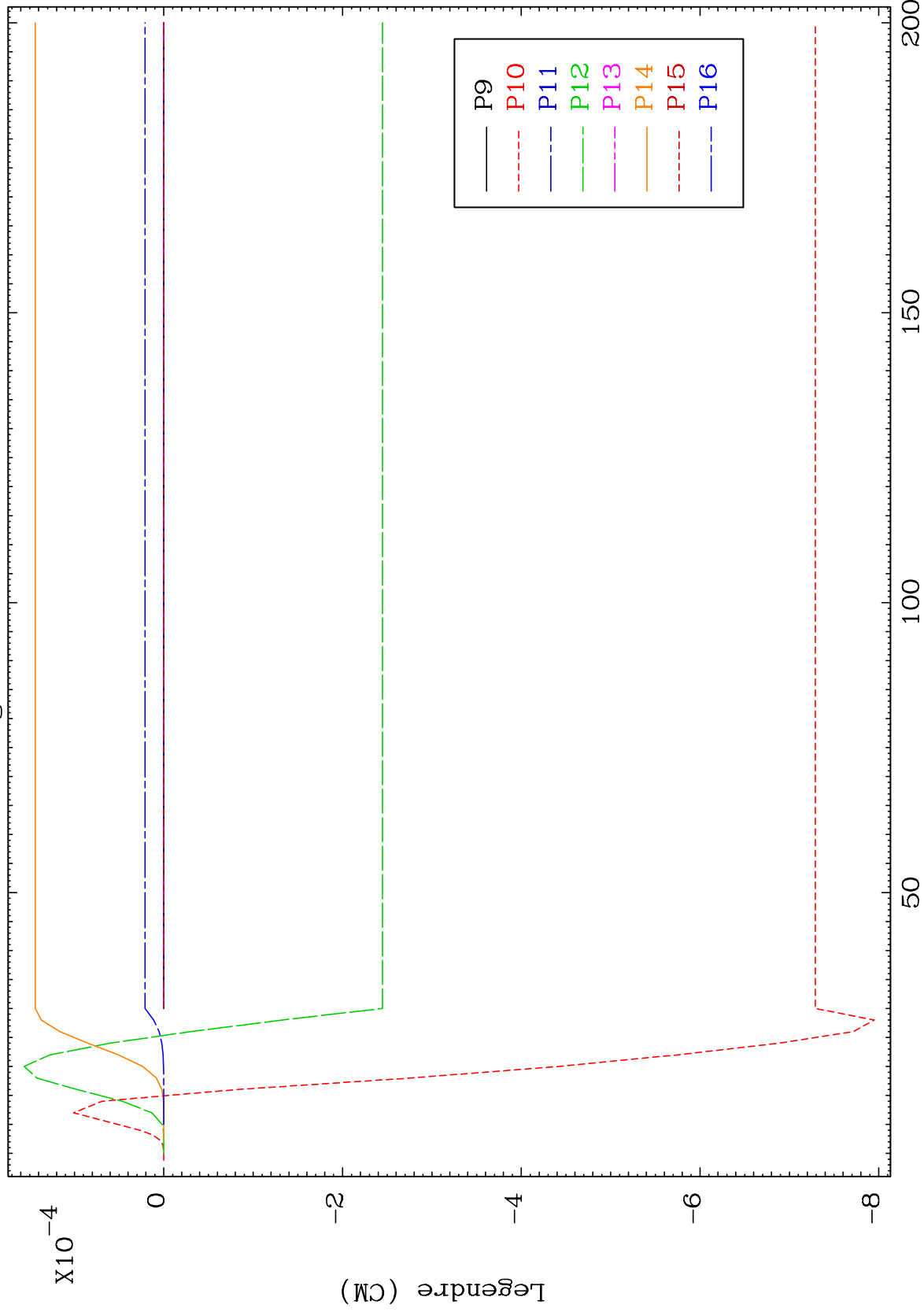
42-Mo-92

MAT 4225

MT= 65 (n,n') Level

42-Mo-92

Legendre Coefficients



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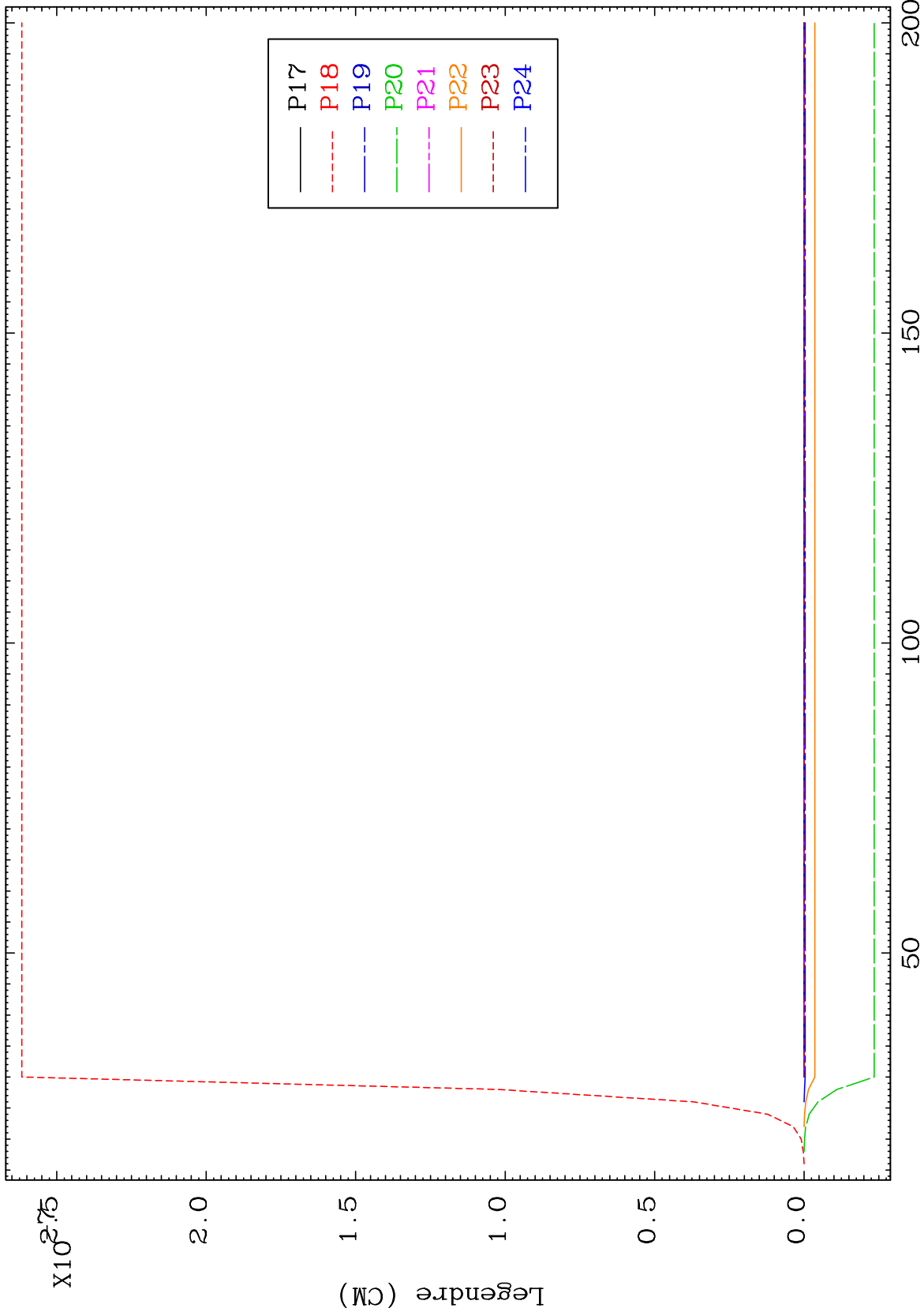
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92



74

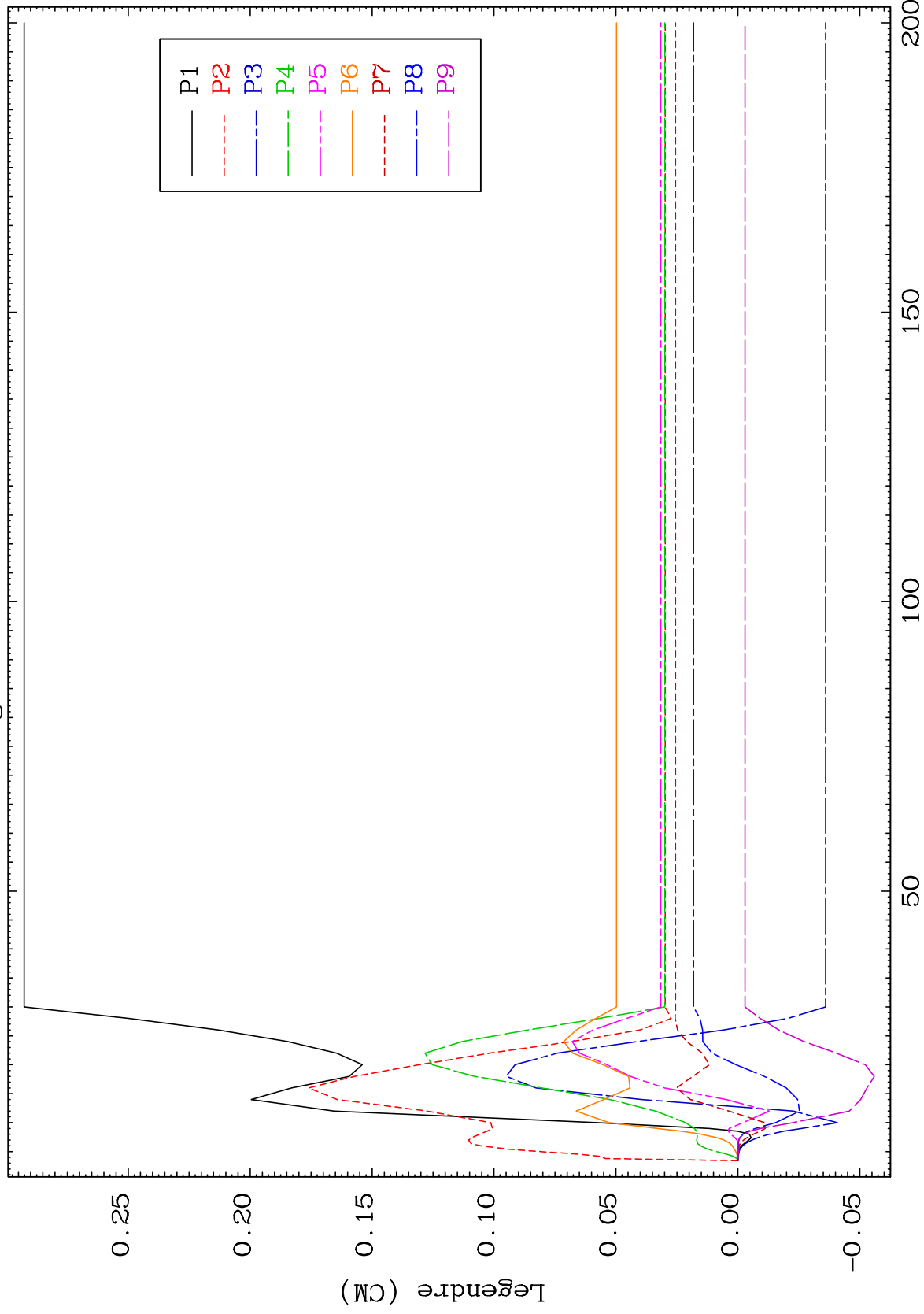
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92



75

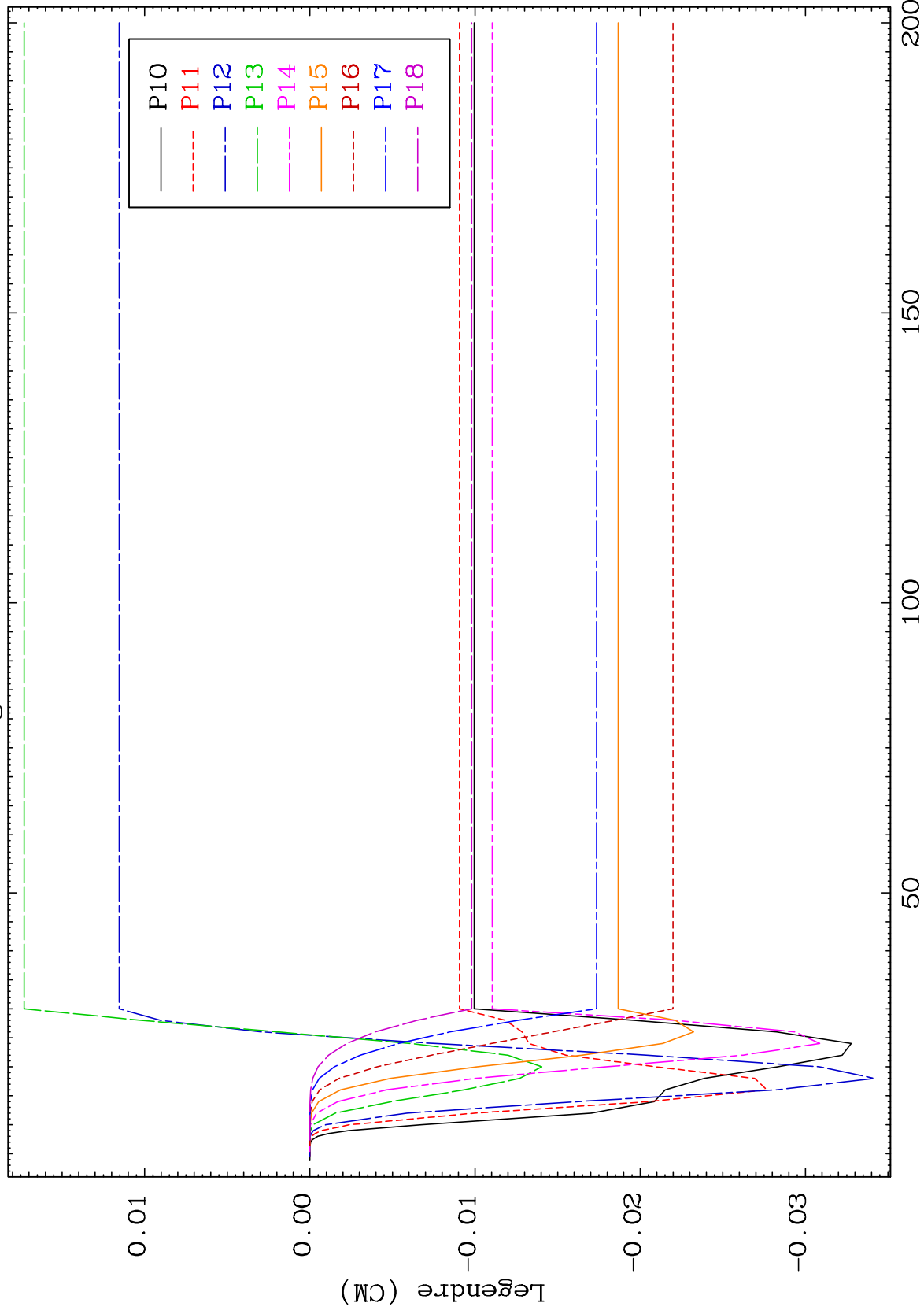
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

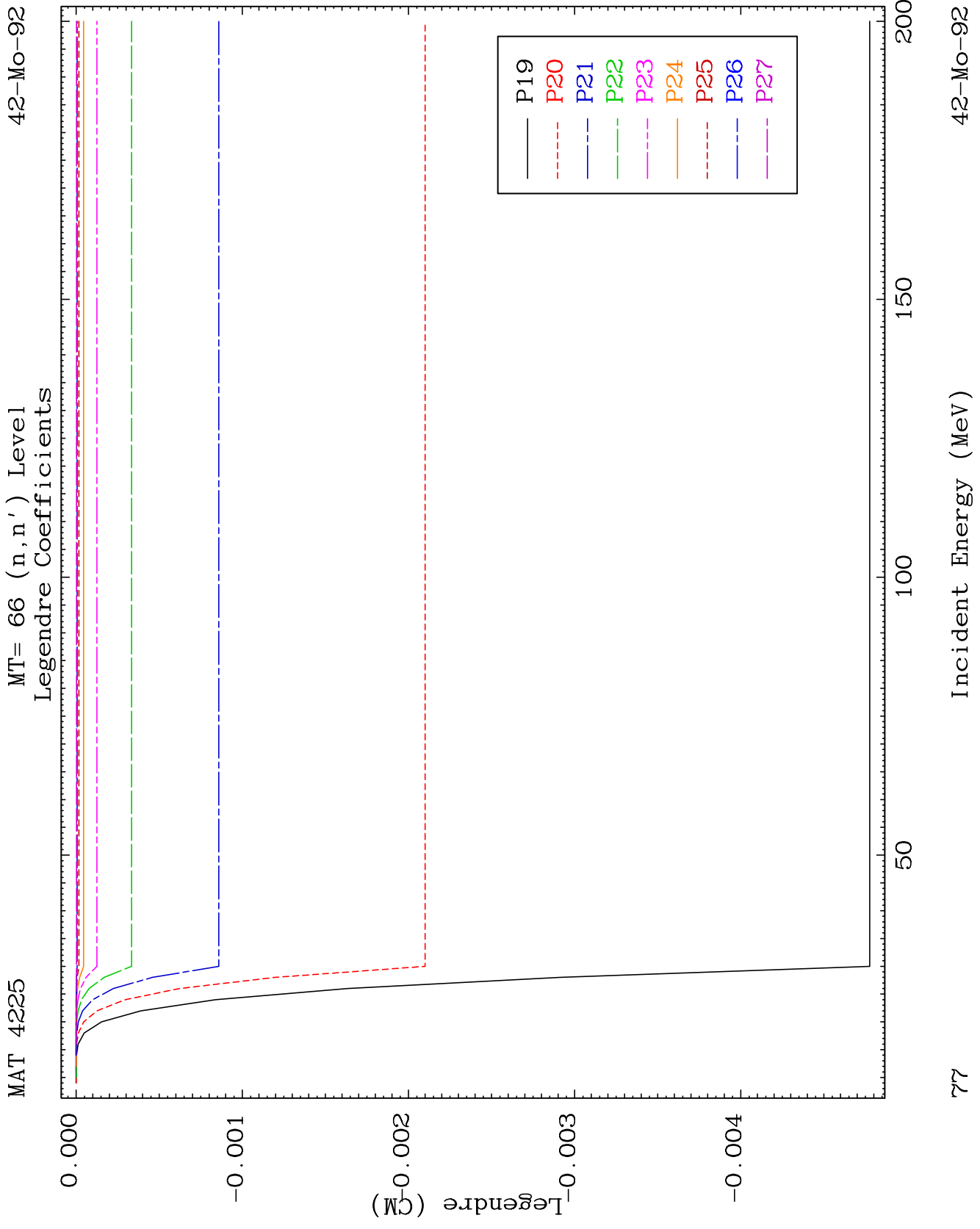
42-Mo-92

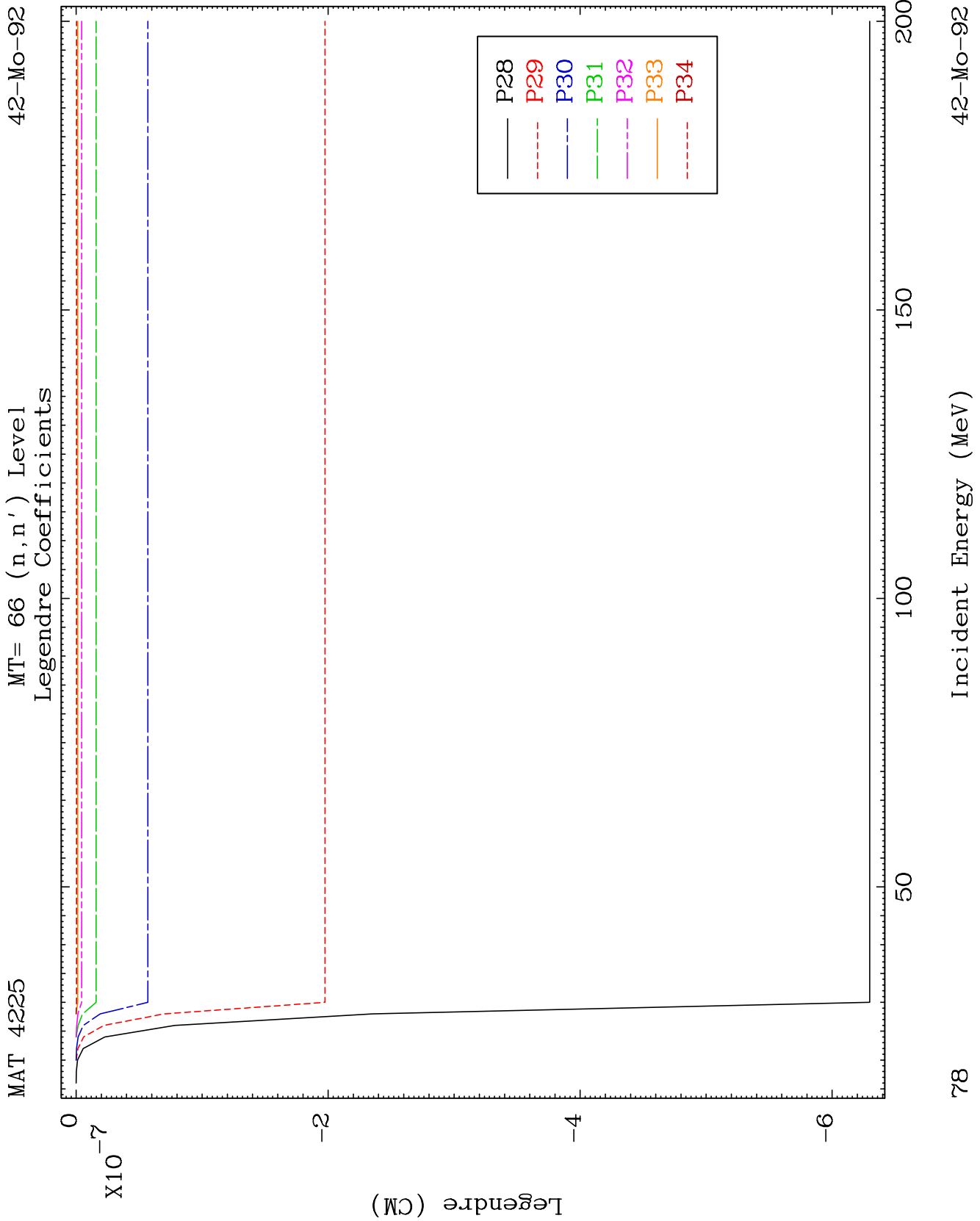


76

Incident Energy (MeV)

42-Mo-92

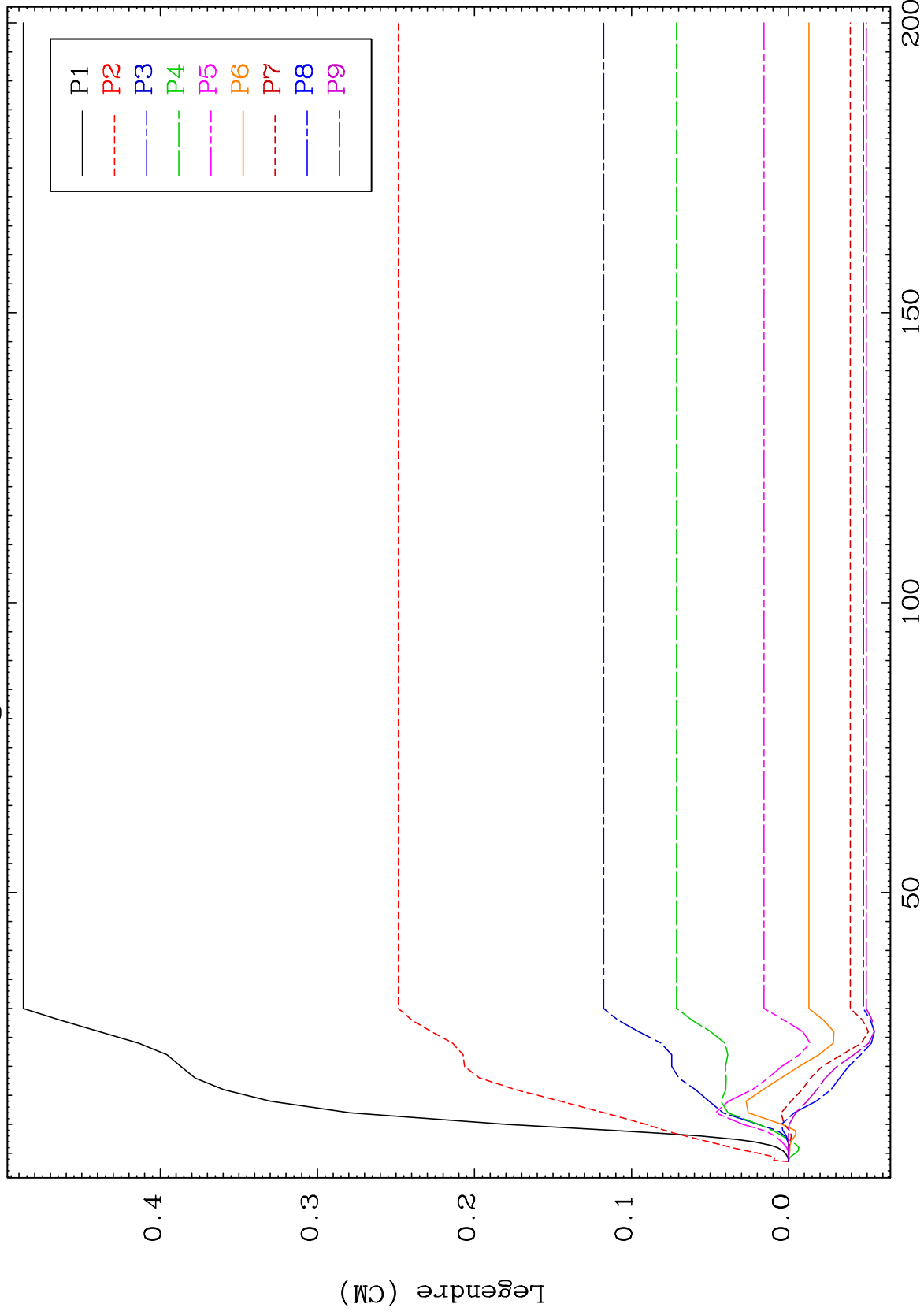




MAT 4225

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

42-Mo-92



79

Incident Energy (MeV)

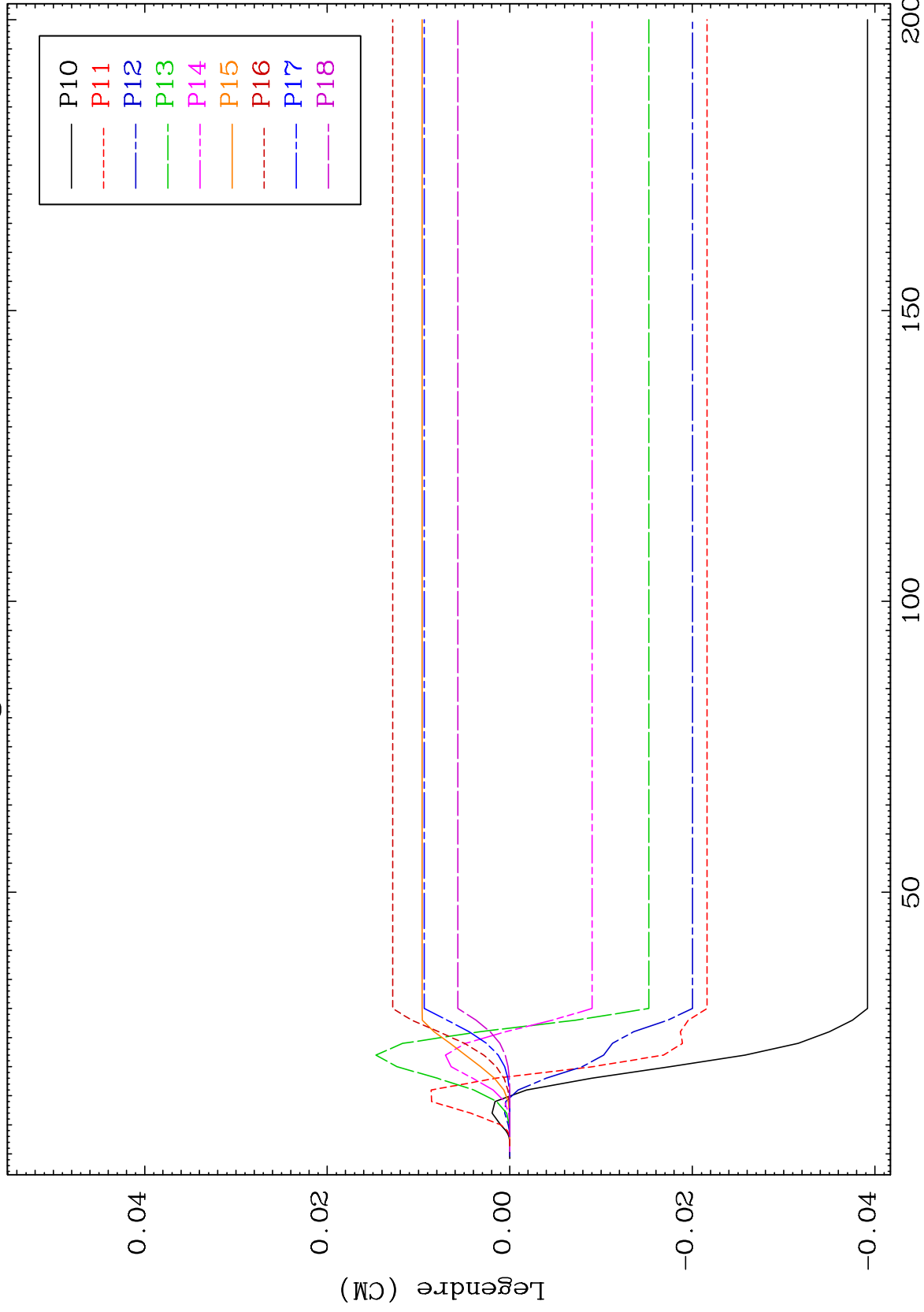
42-Mo-92



MAT 4225

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

42-Mo-92



80

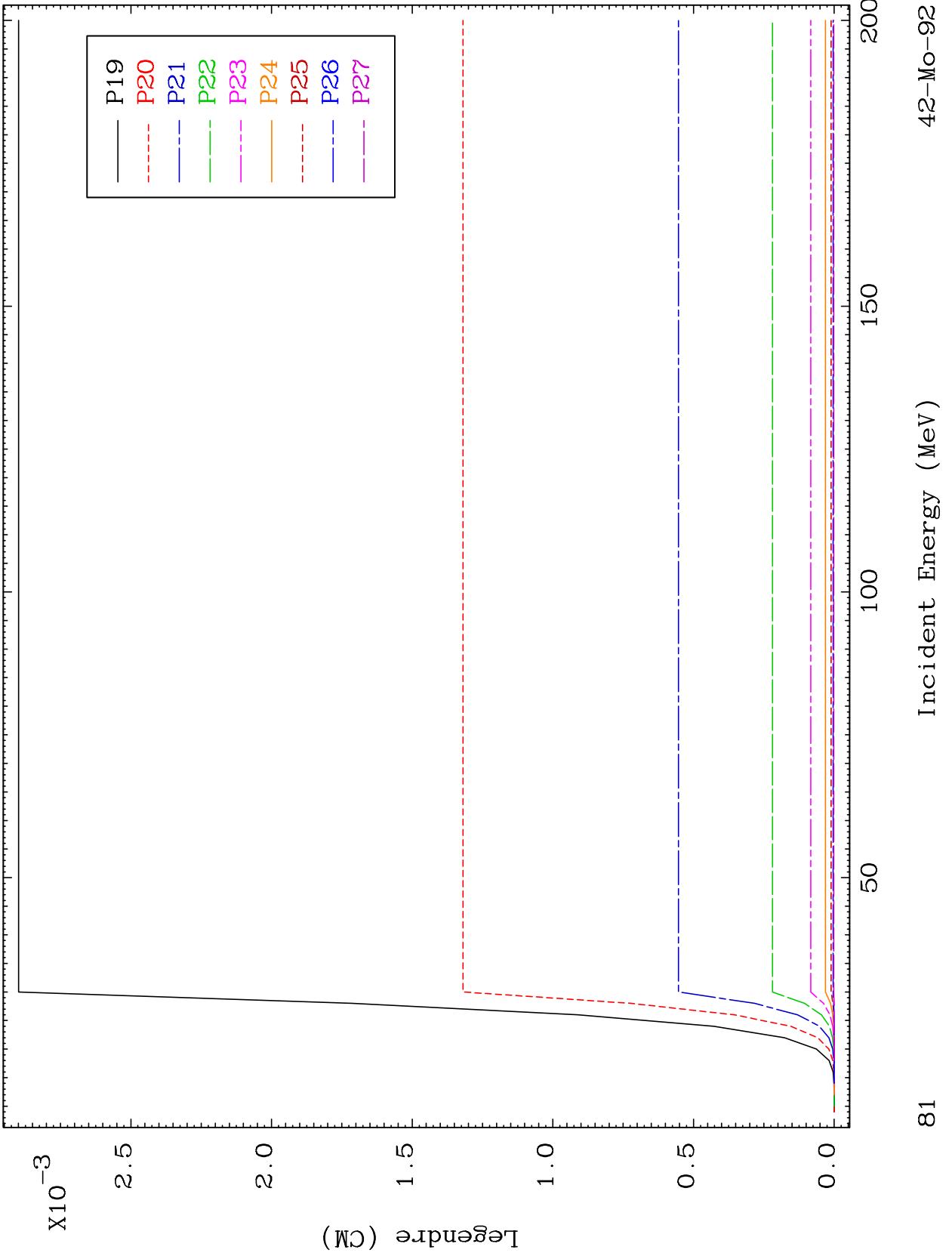
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92



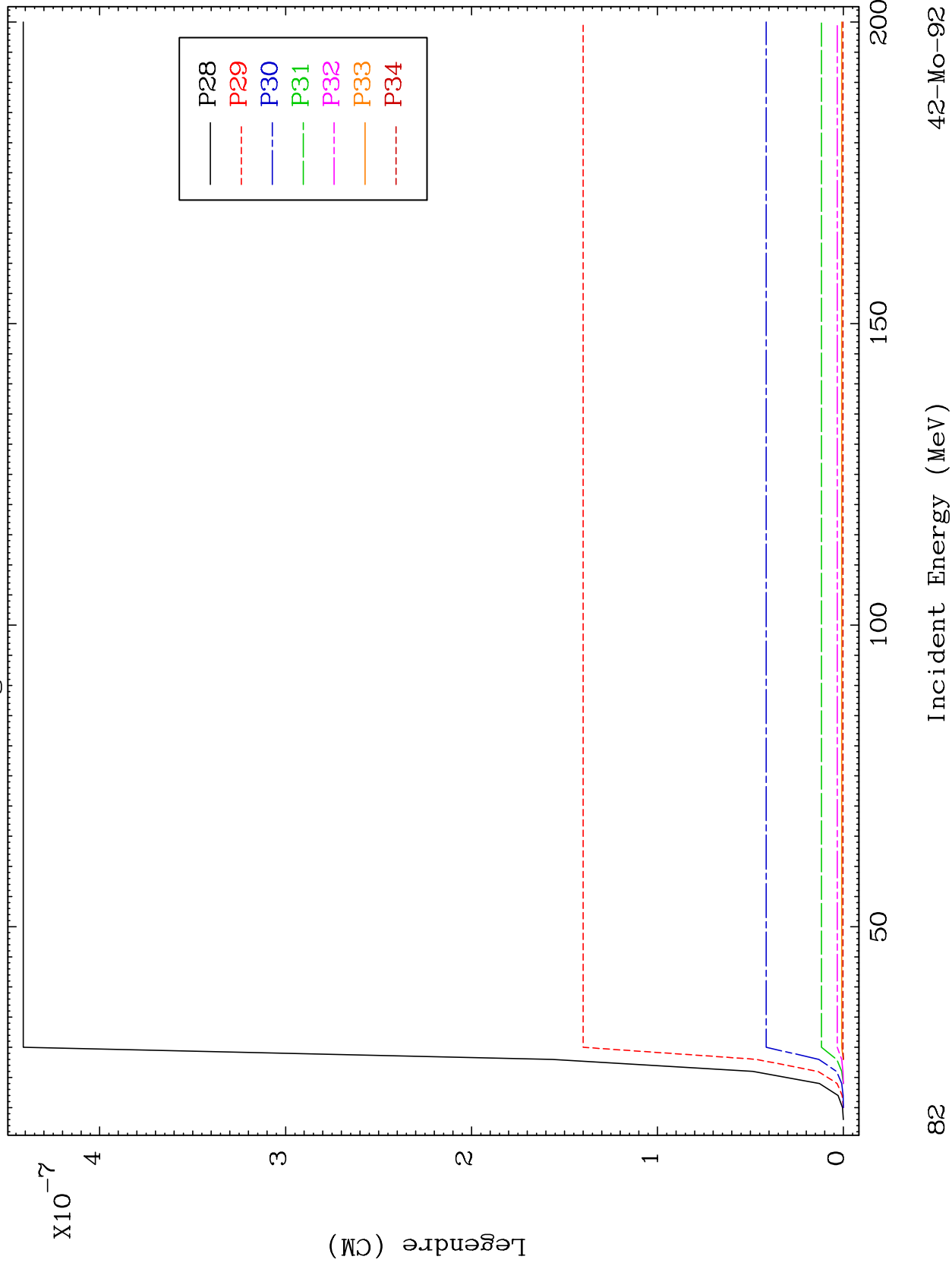
81

42-Mo-92

MAT 4225

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

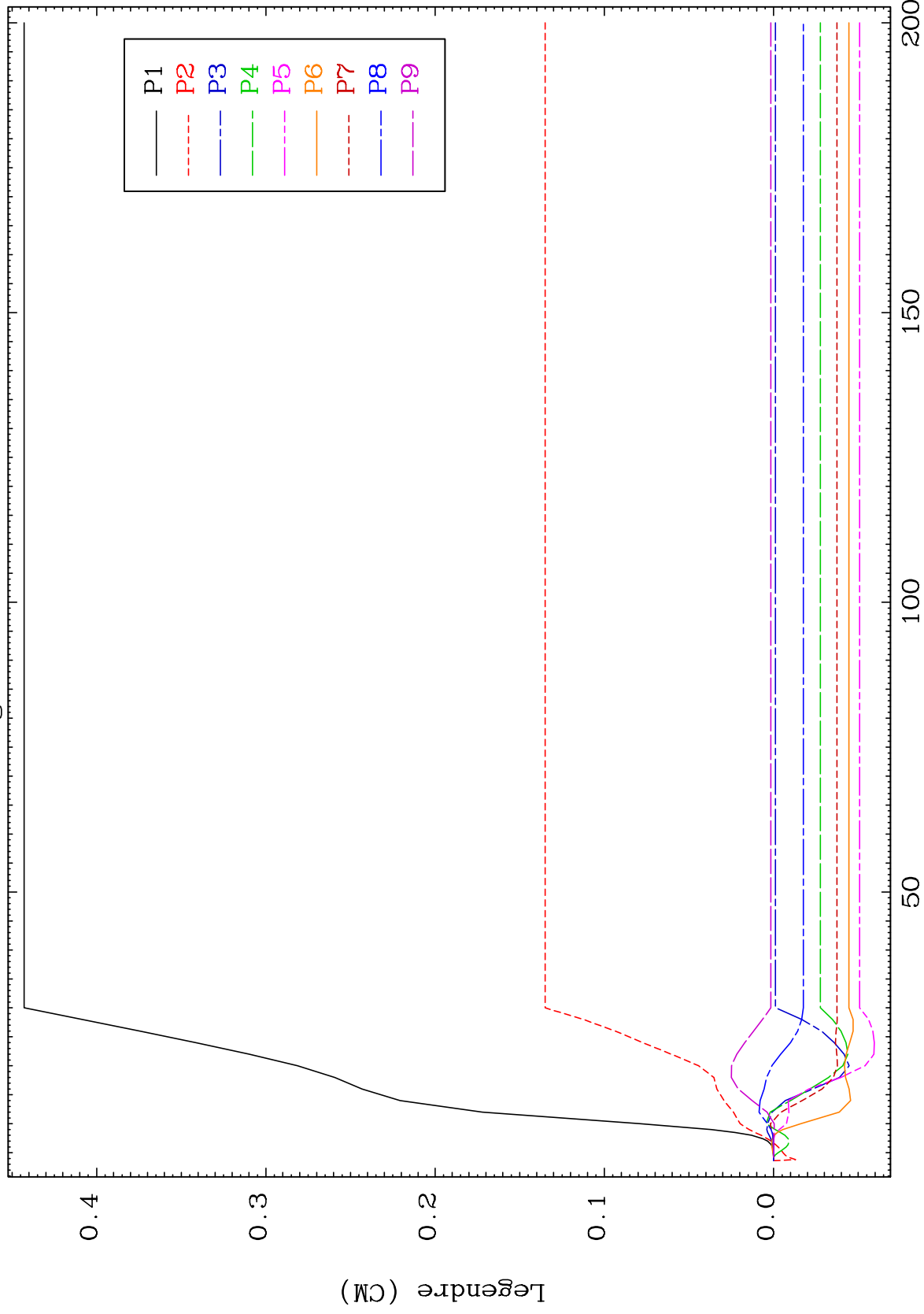
42-Mo-92



MAT 4225

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

42-Mo-92



83

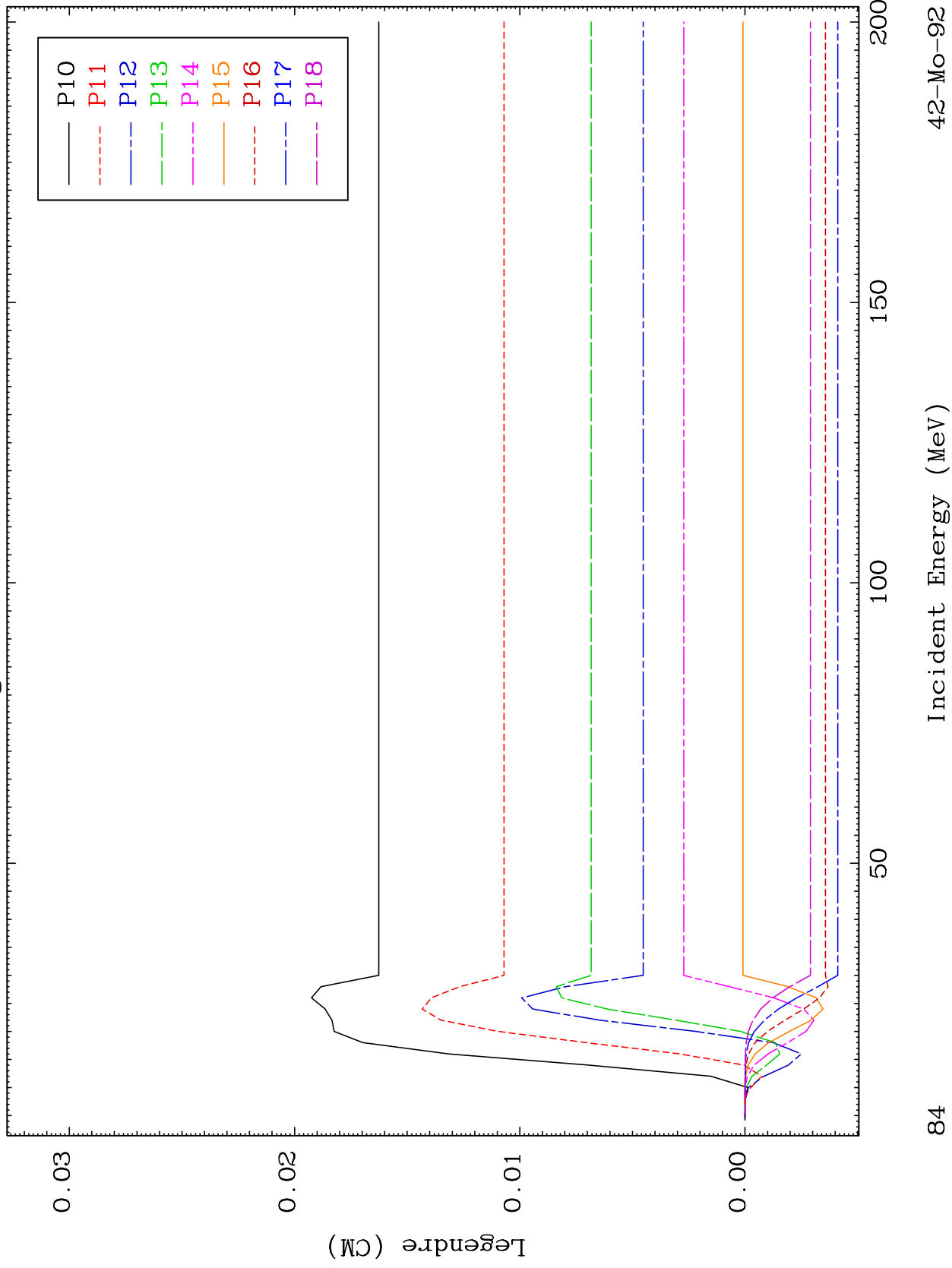
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

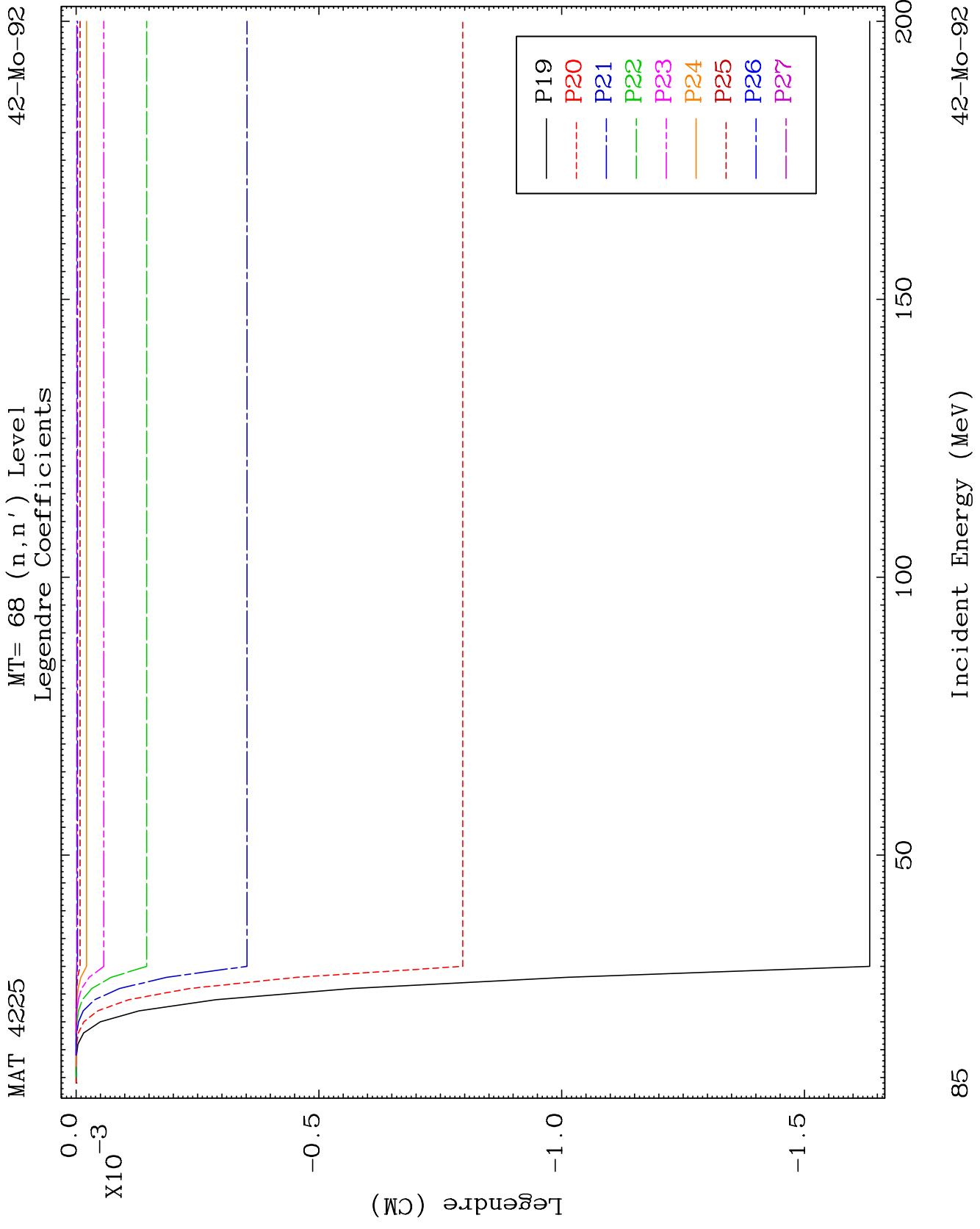
42-Mo-92



84

Incident Energy (MeV)

42-Mo-92

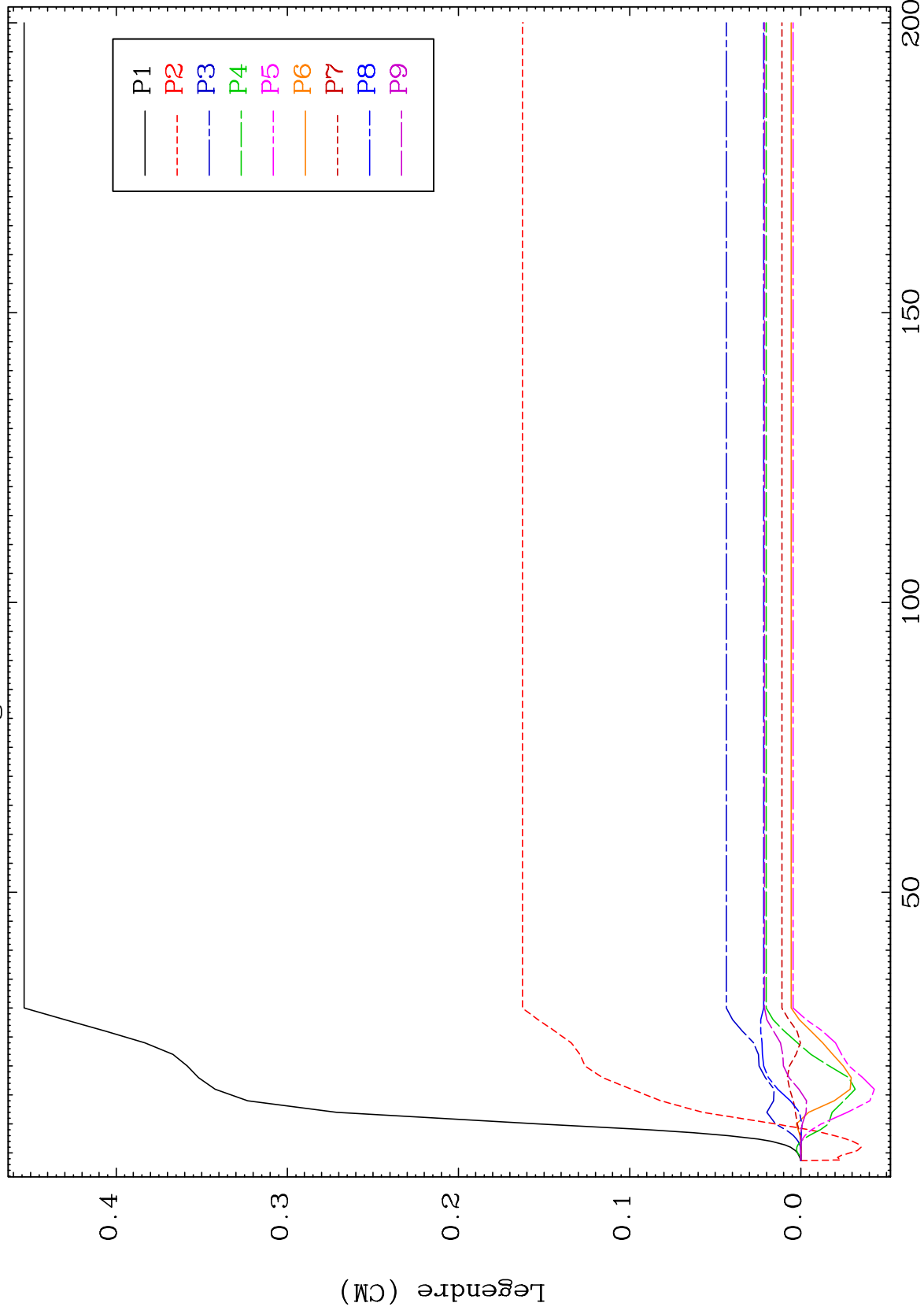




MAT 4225

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

42-Mo-92



87

Incident Energy (MeV)

42-Mo-92

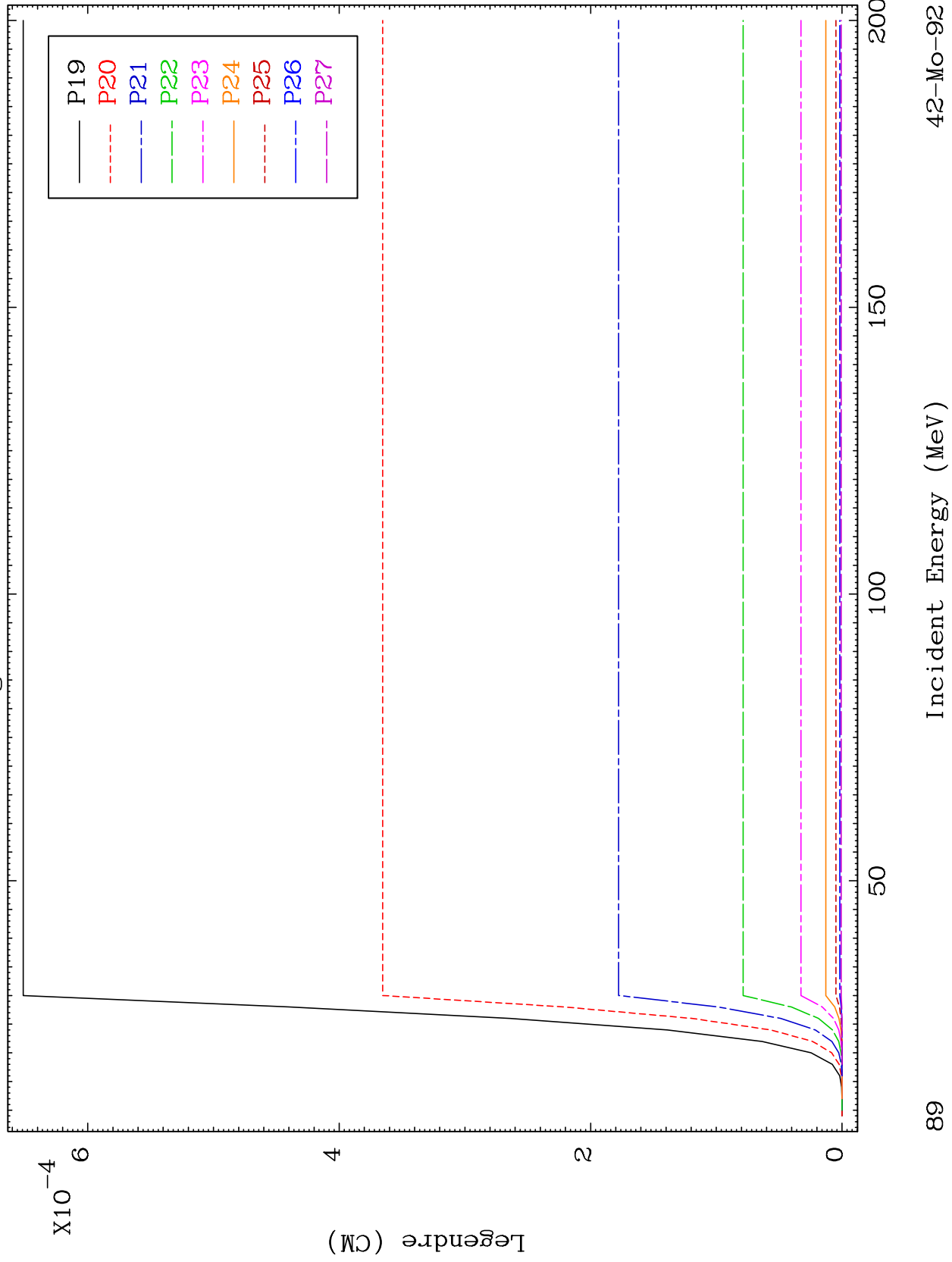




MAT 4225

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

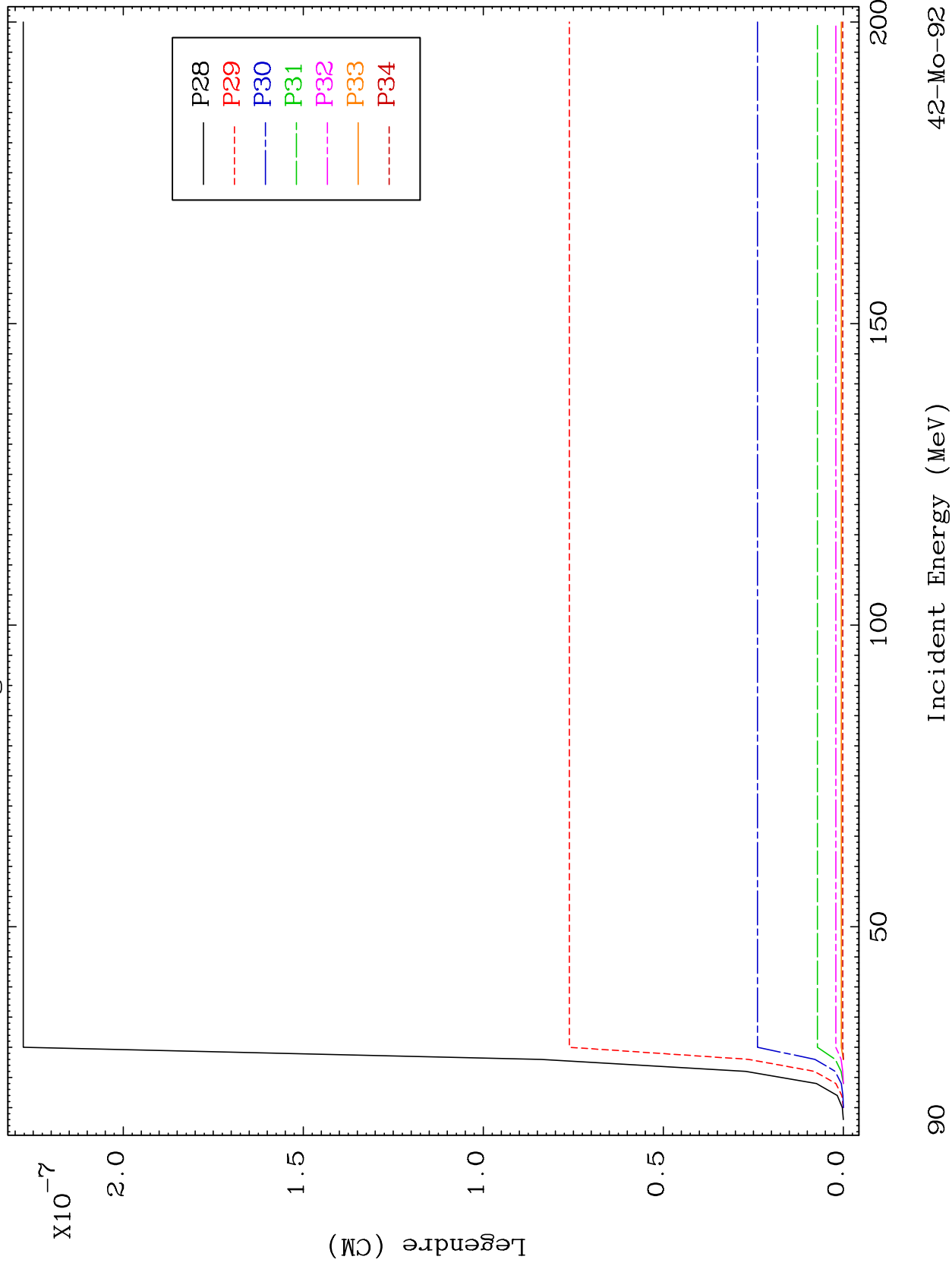
42-Mo-92



MAT 4225

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

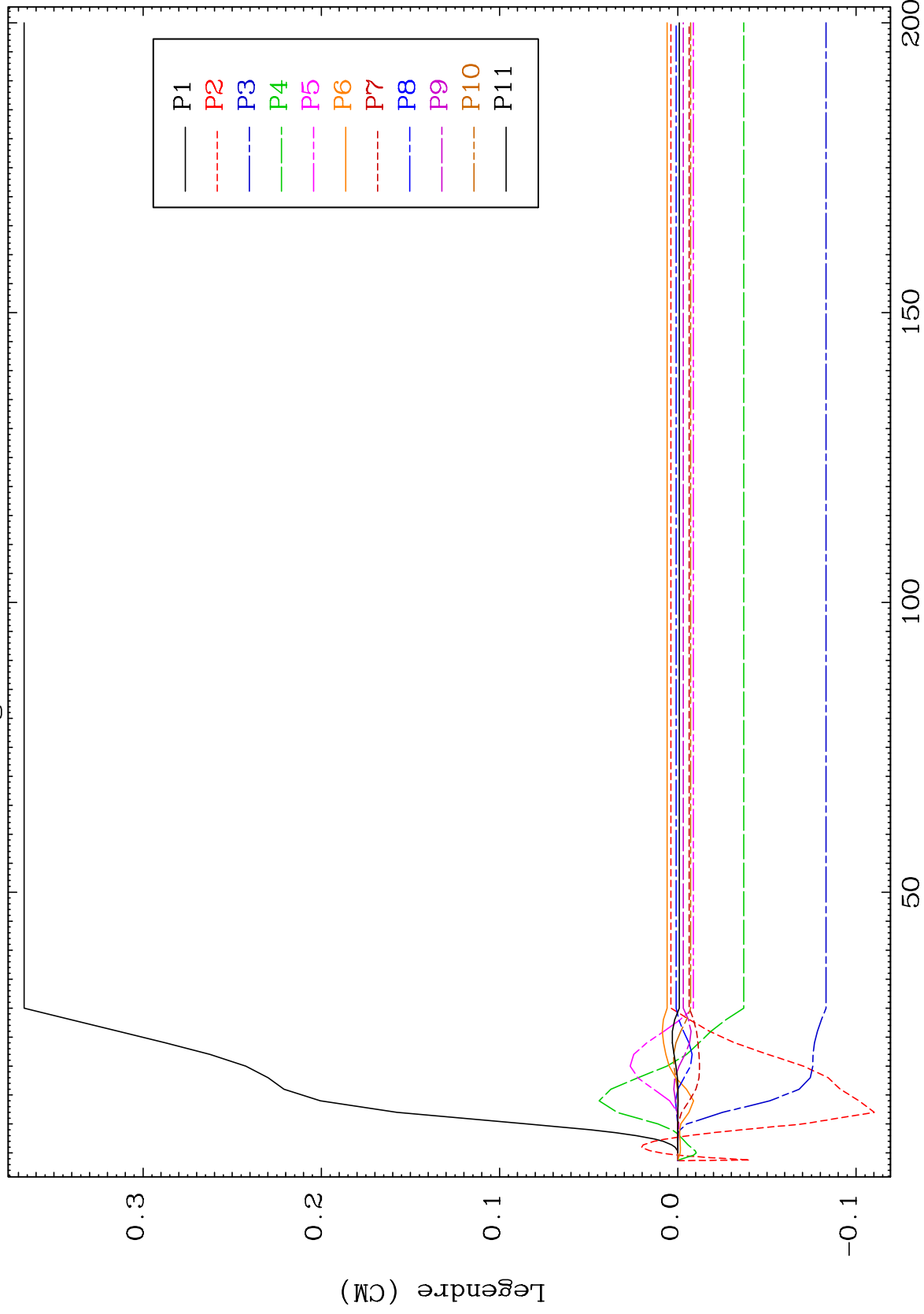
42-Mo-92



MAT 4225

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

42-Mo-92



91

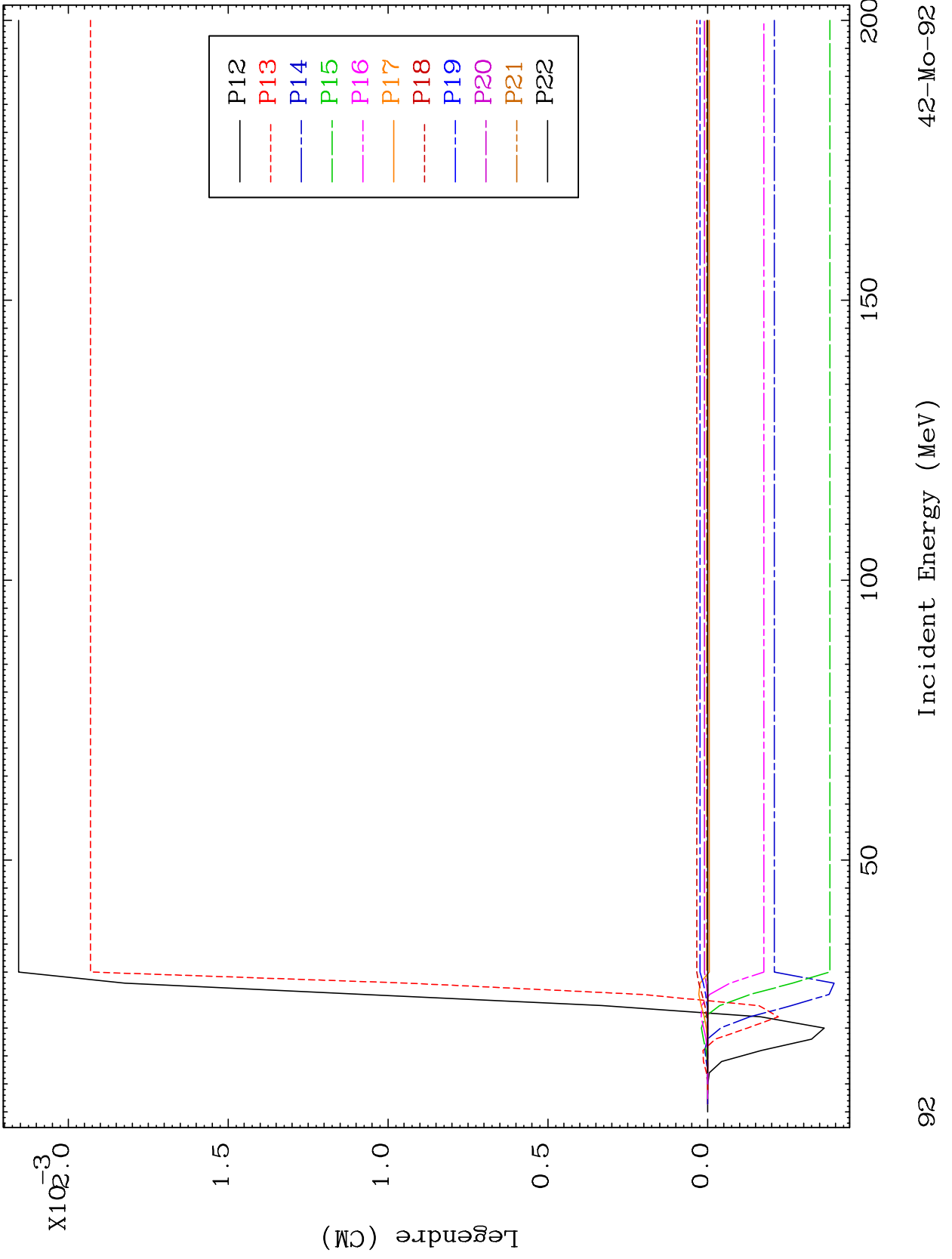
Incident Energy (MeV)

42-Mo-92

MAT 4225

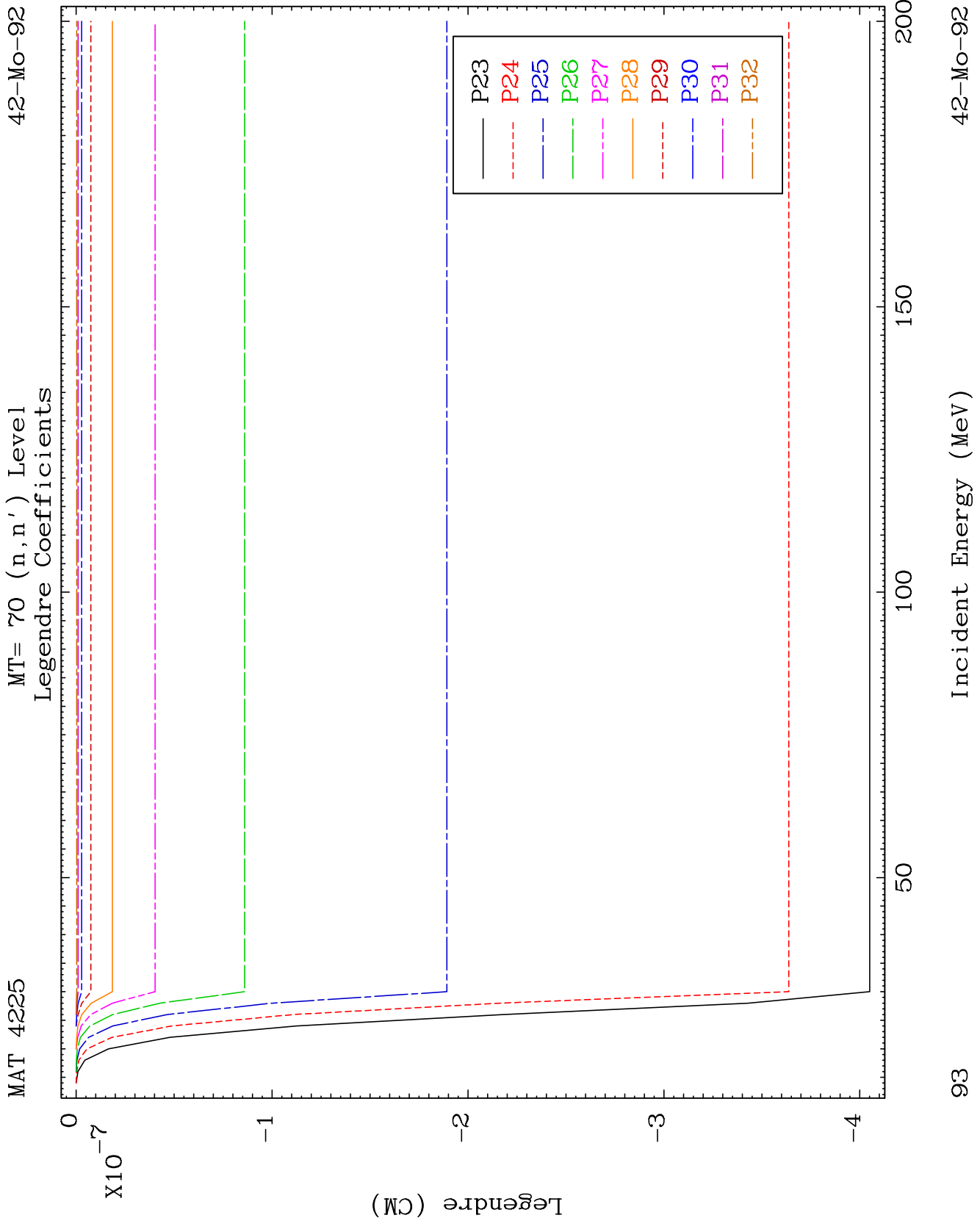
MT= 70 (n,n') Level  
Legendre Coefficients

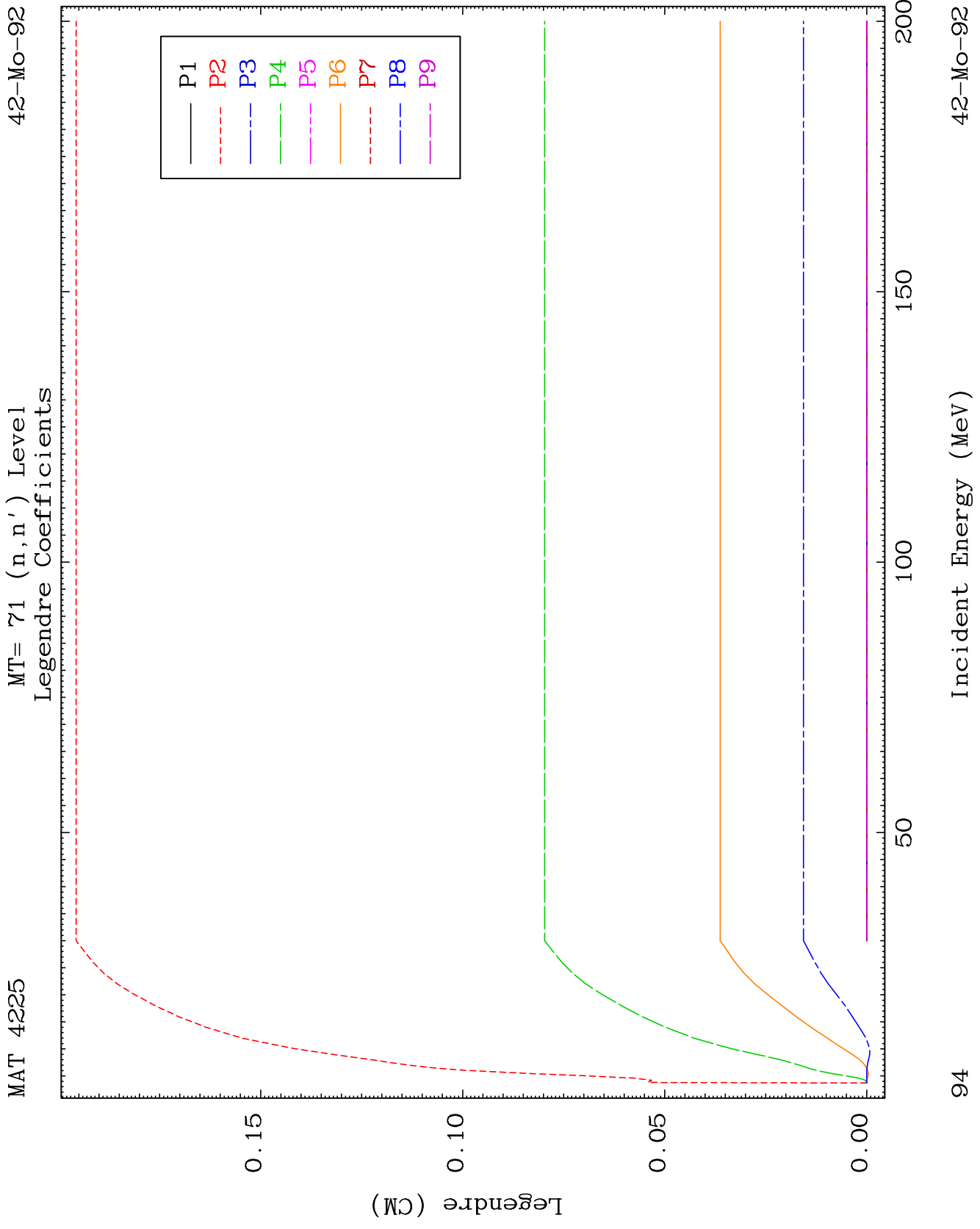
42-Mo-92



92

42-Mo-92

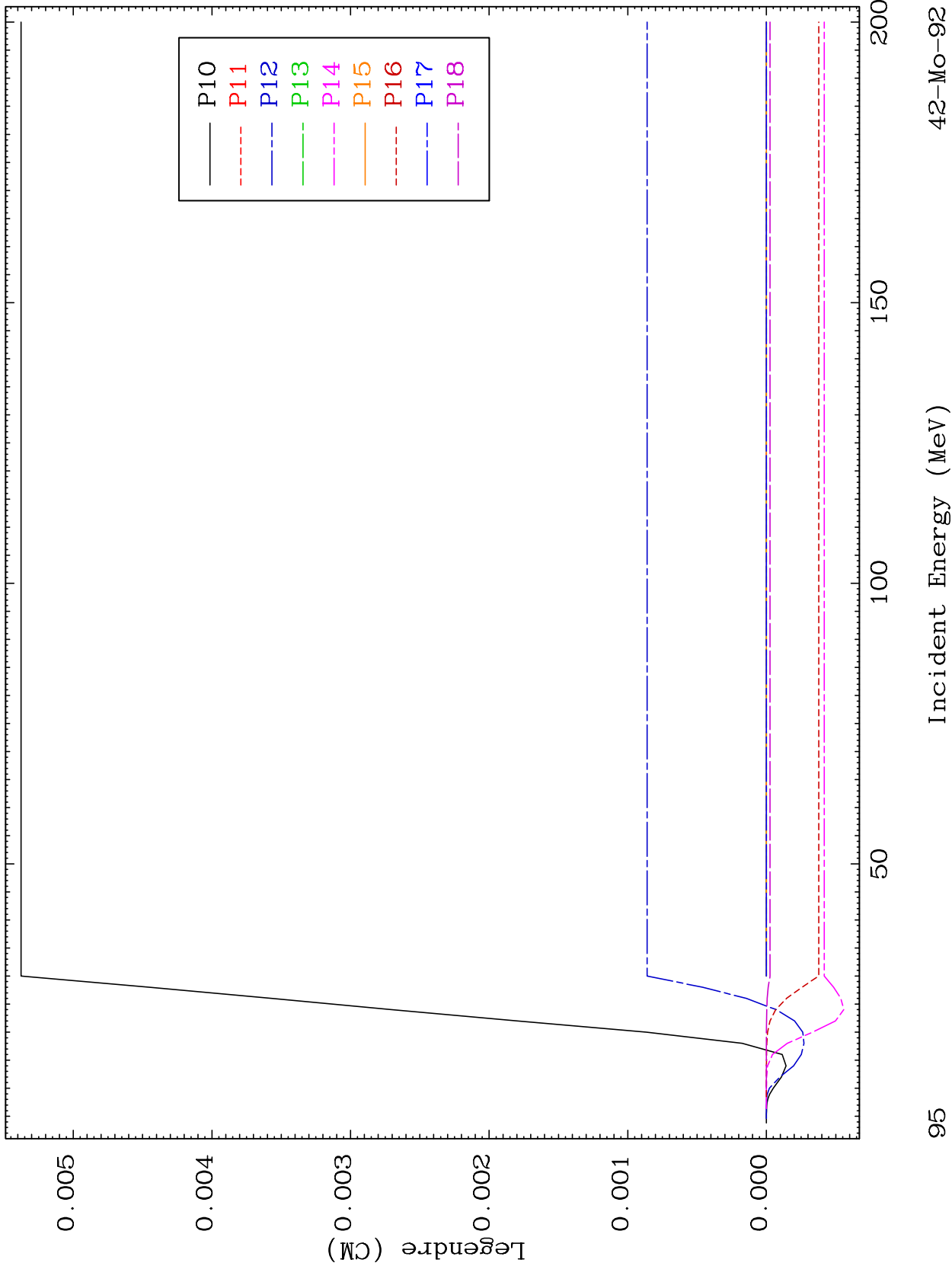




MAT 4225

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

42-Mo-92

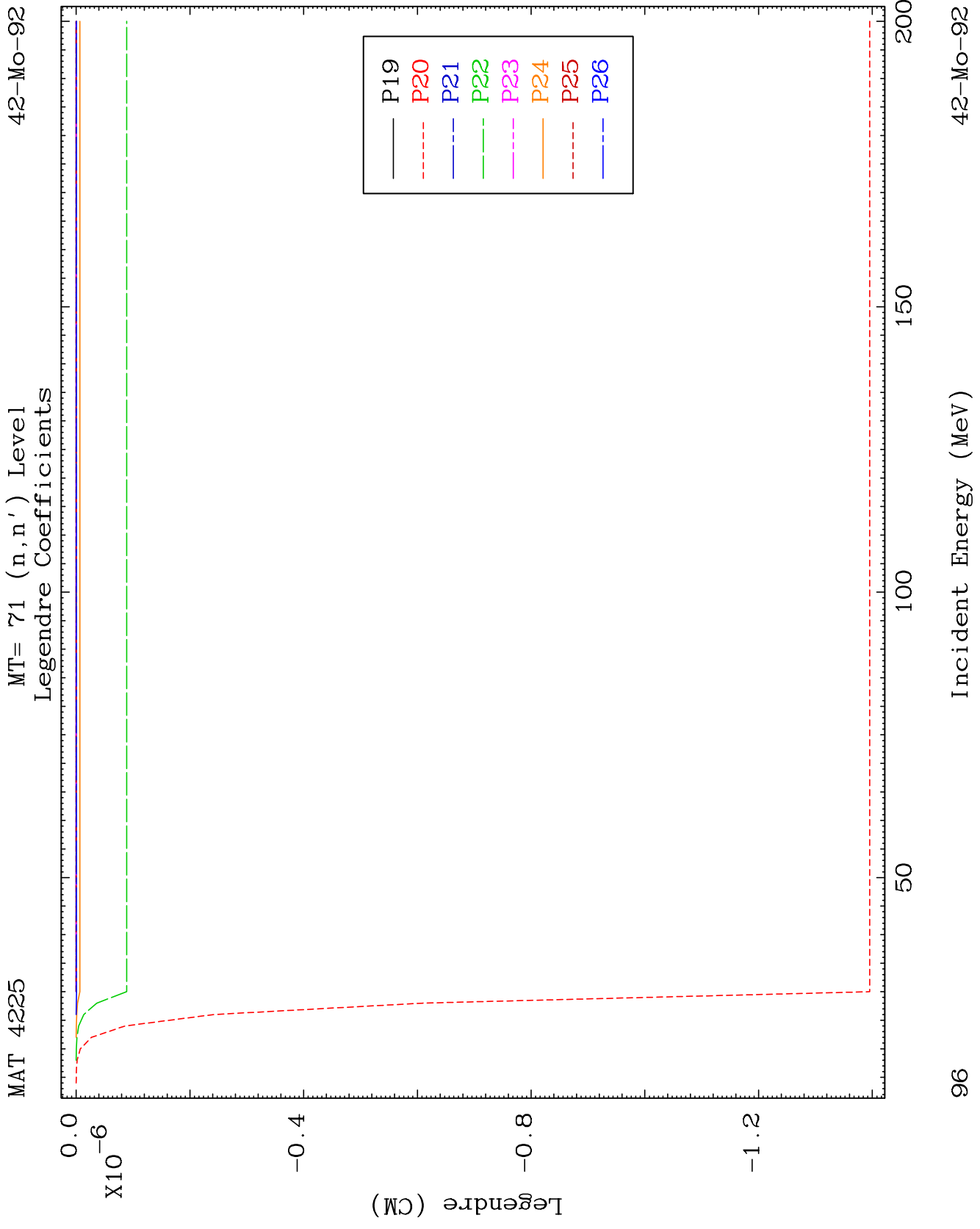


95

Incident Energy (MeV)

42-Mo-92

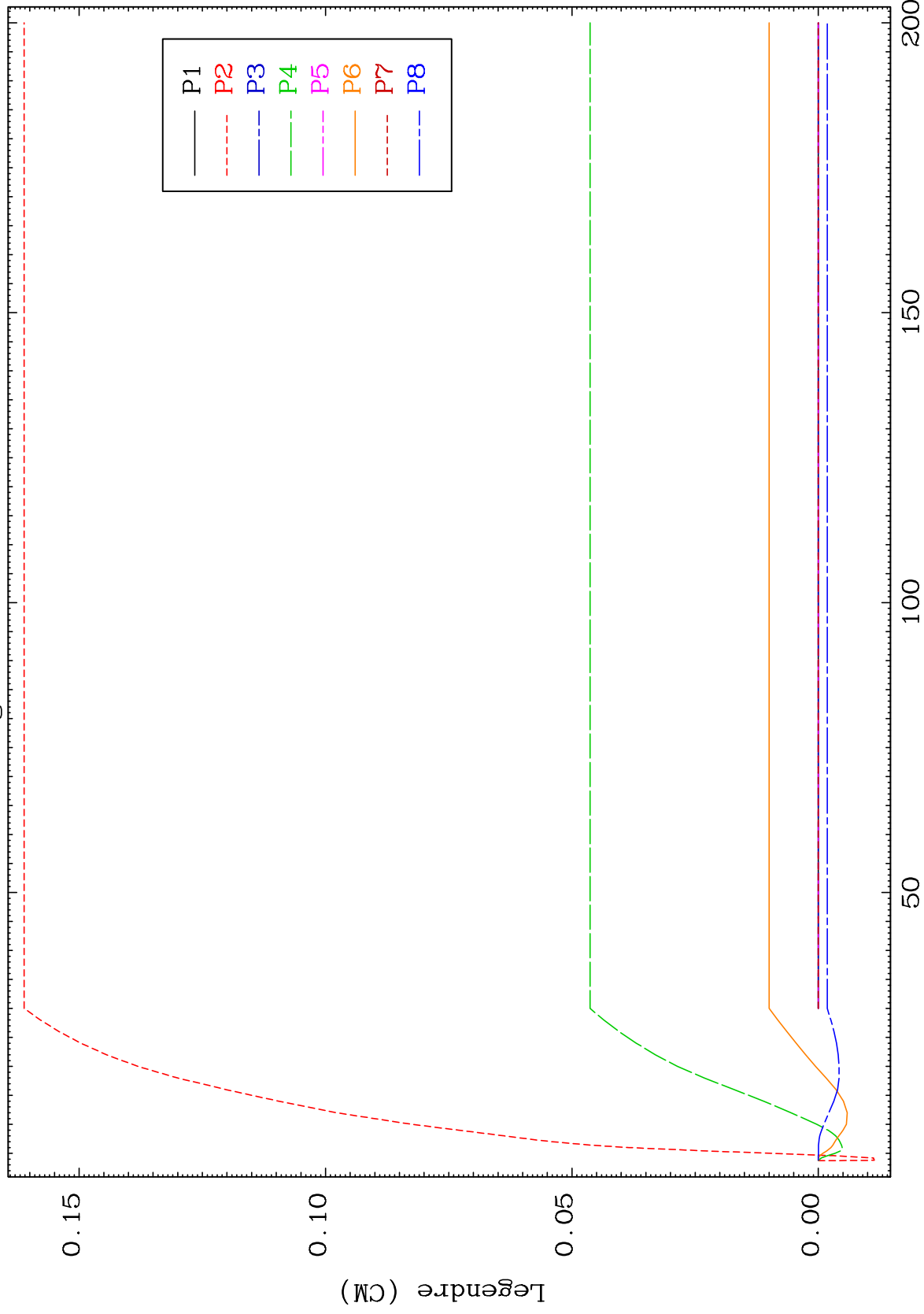




MAT 4225

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

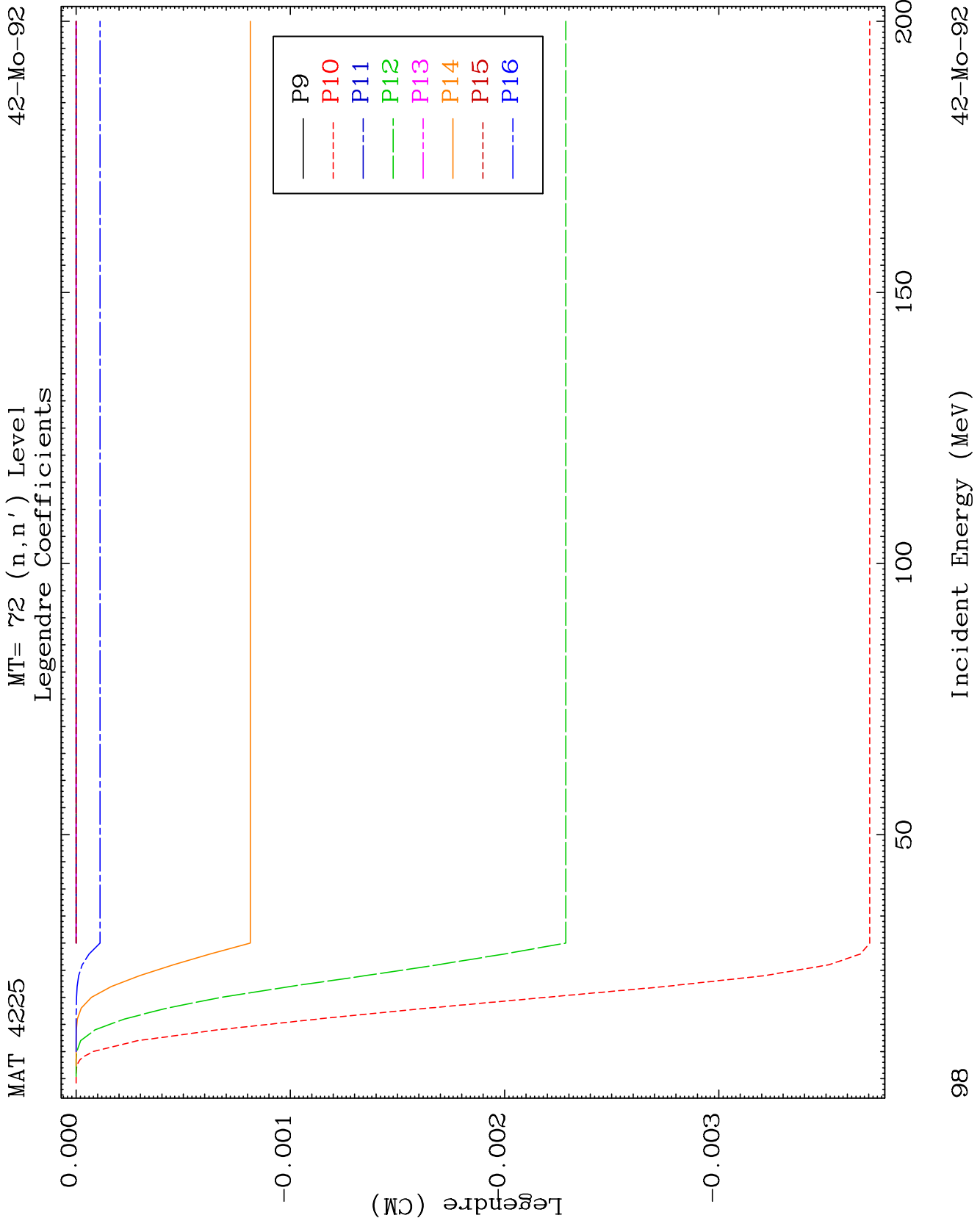
42-Mo-92

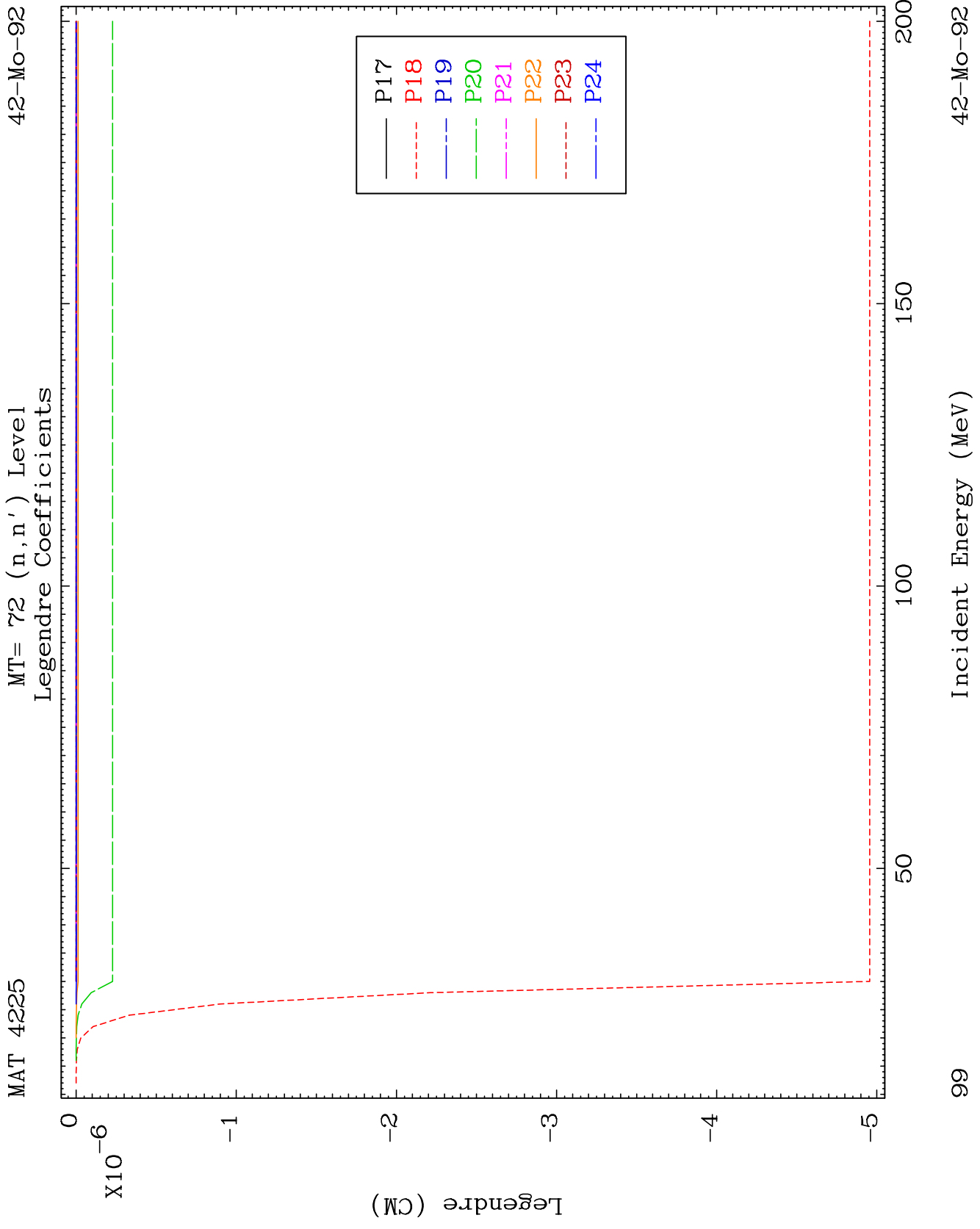


97

Incident Energy (MeV)

42-Mo-92





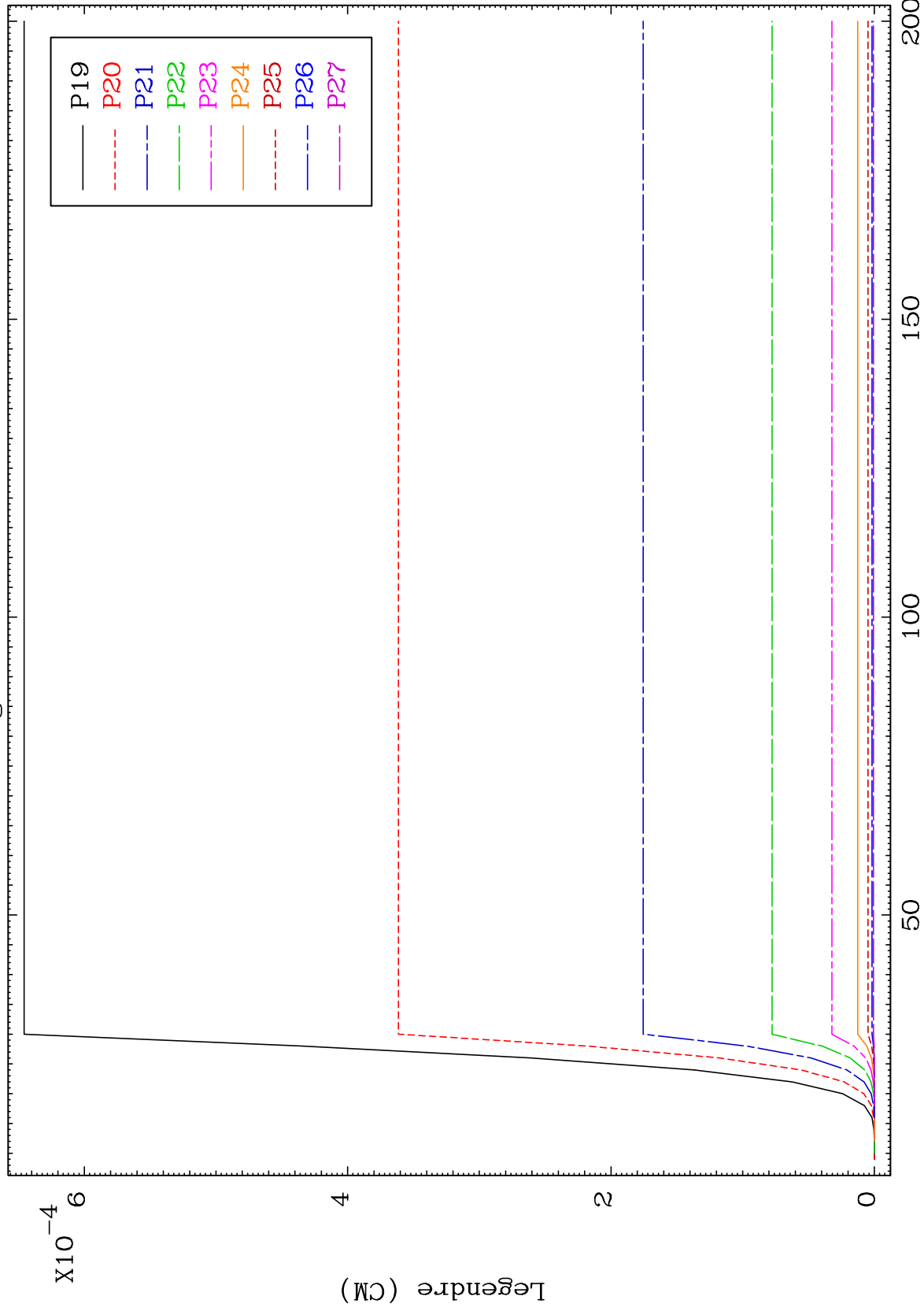




MAT 4225

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

42-Mo-92



102

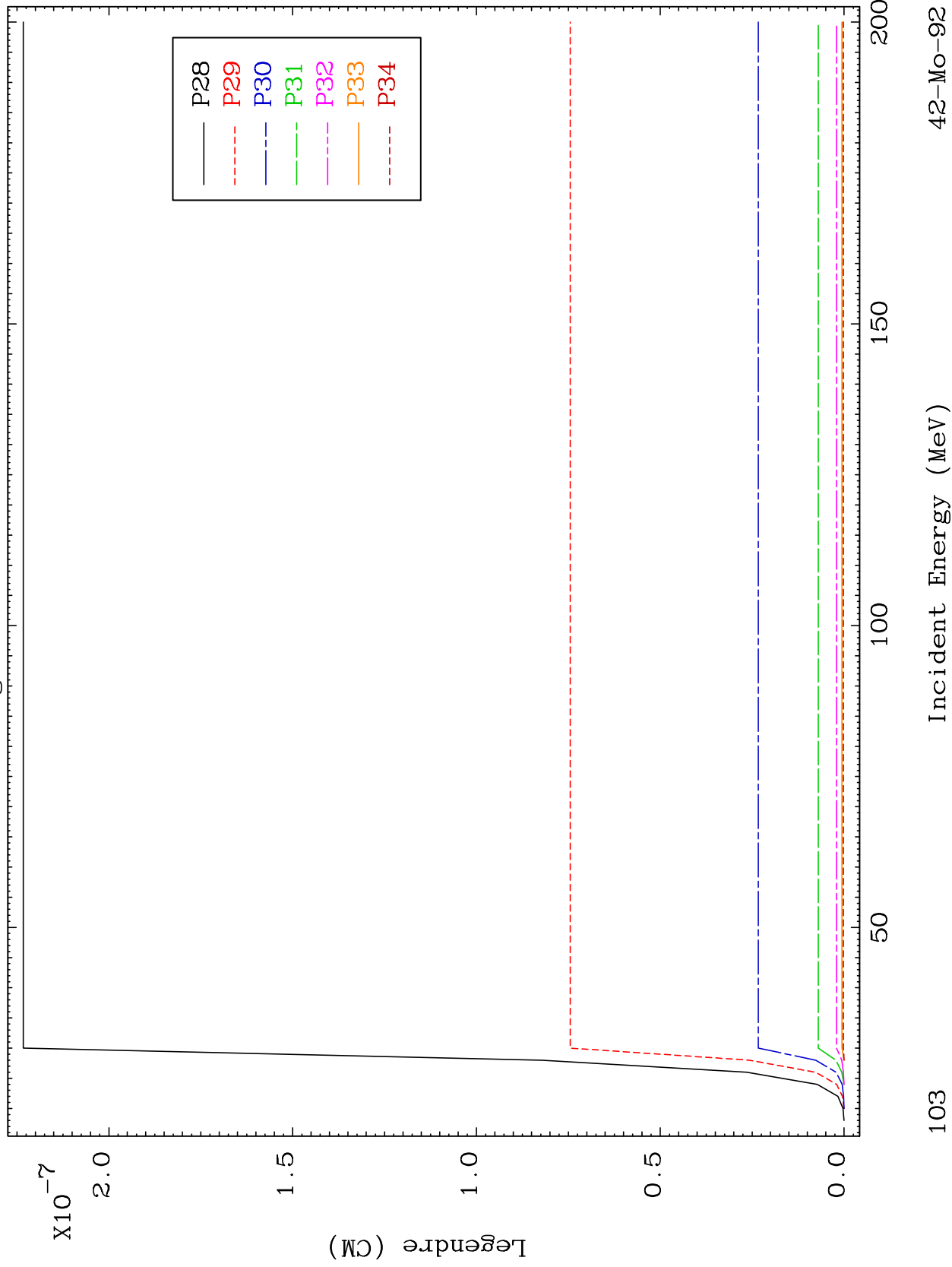
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92



103

Incident Energy (MeV)

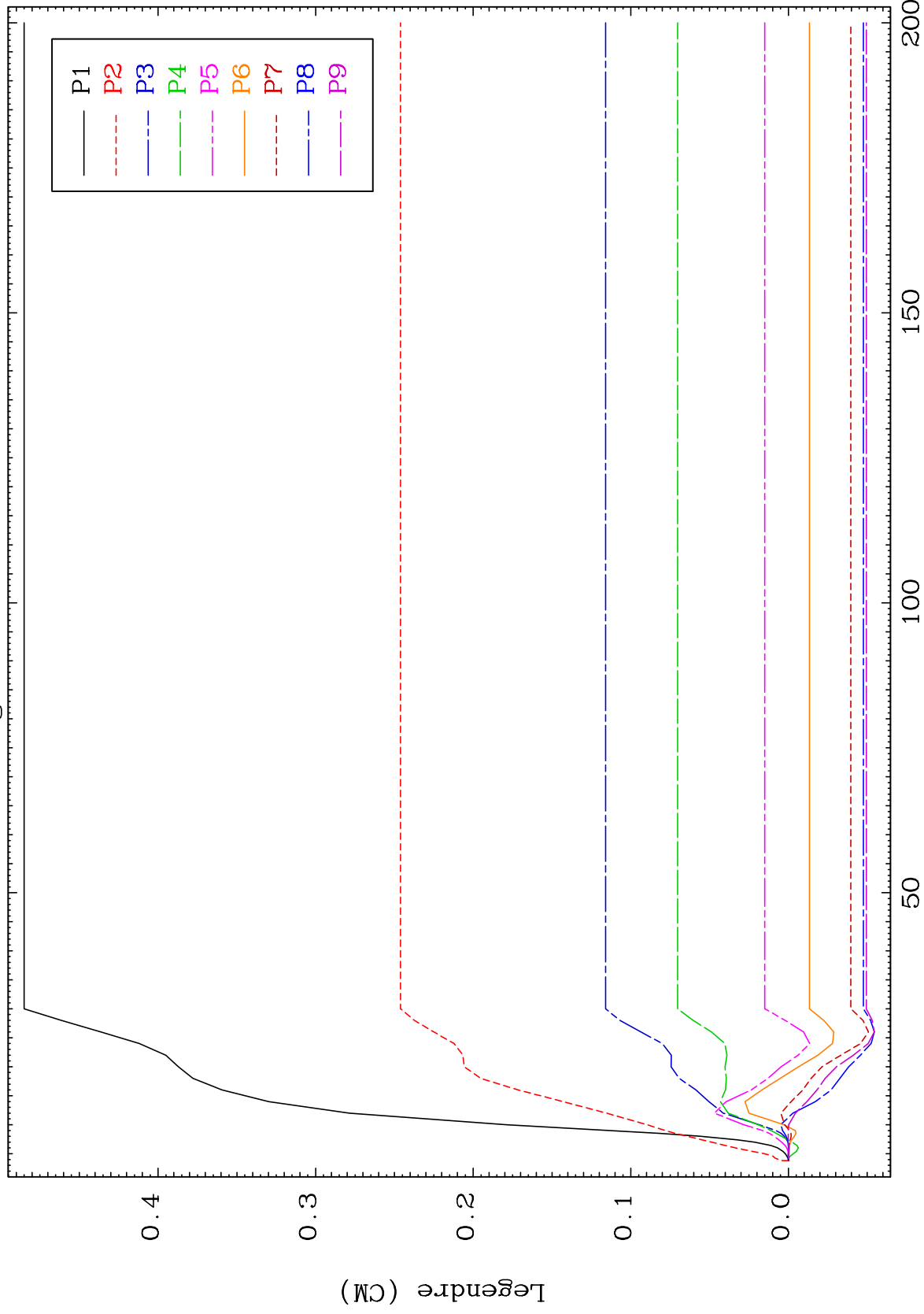
42-Mo-92



MAT 4225

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

42-Mo-92



104

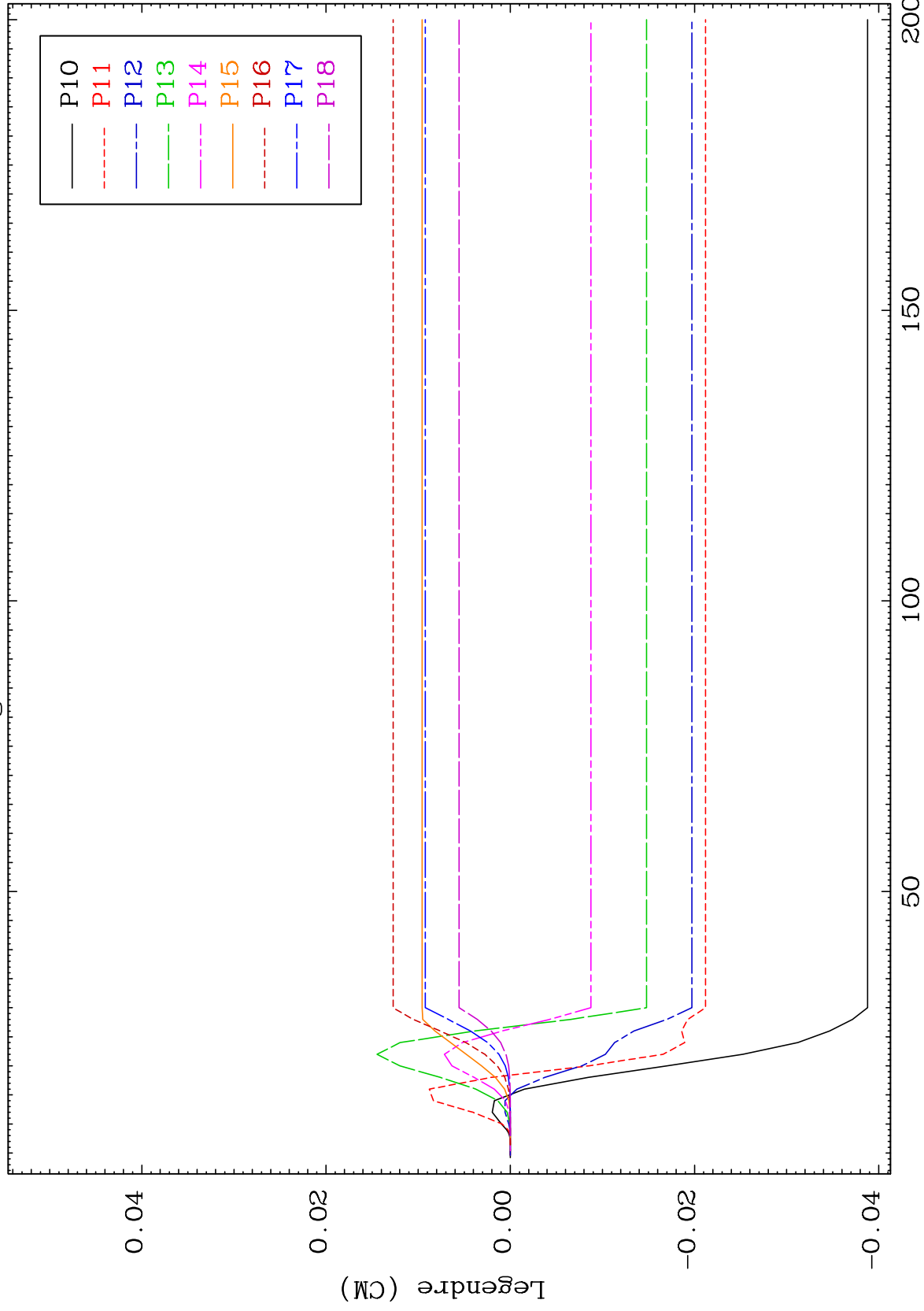
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92



105

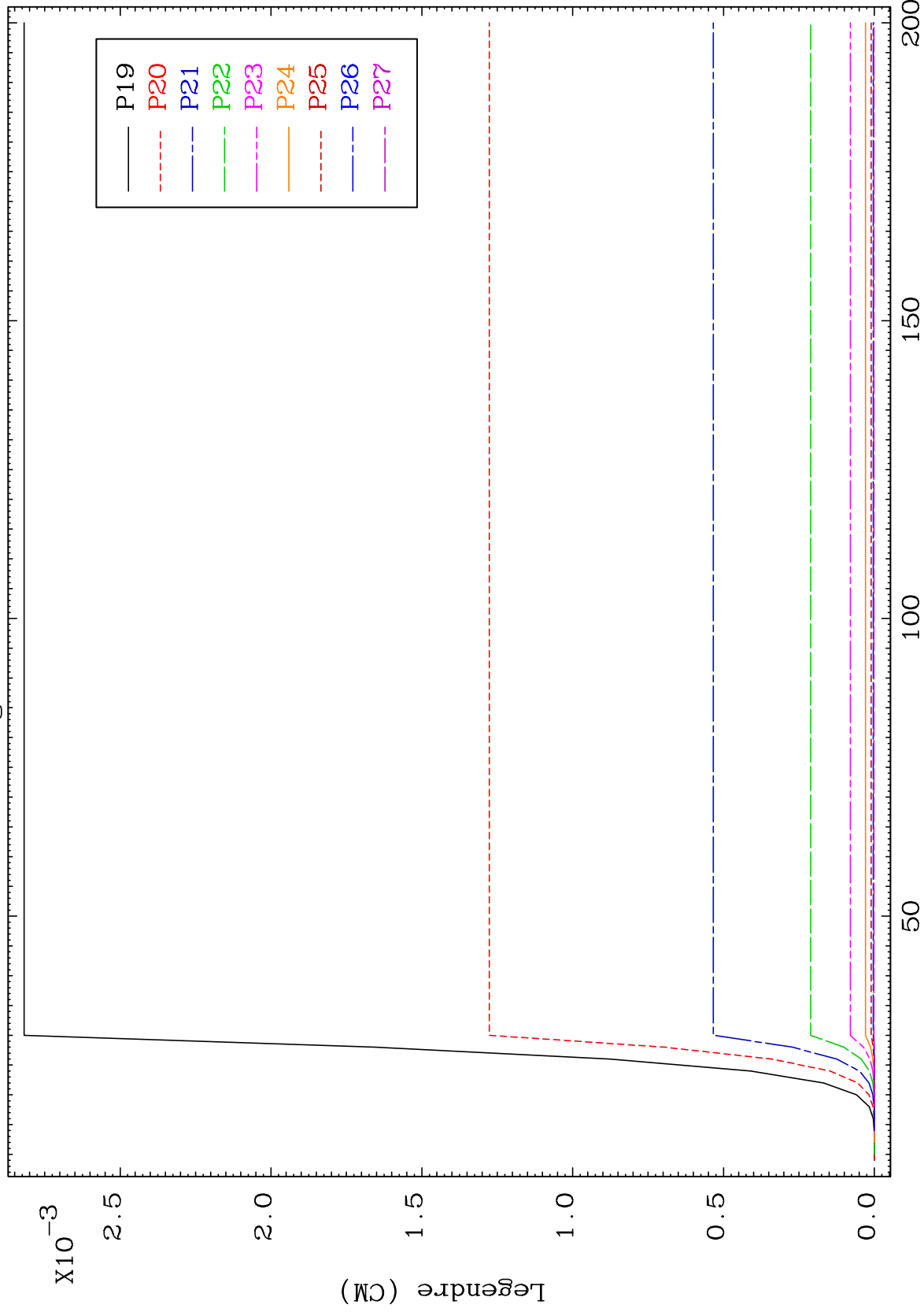
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92



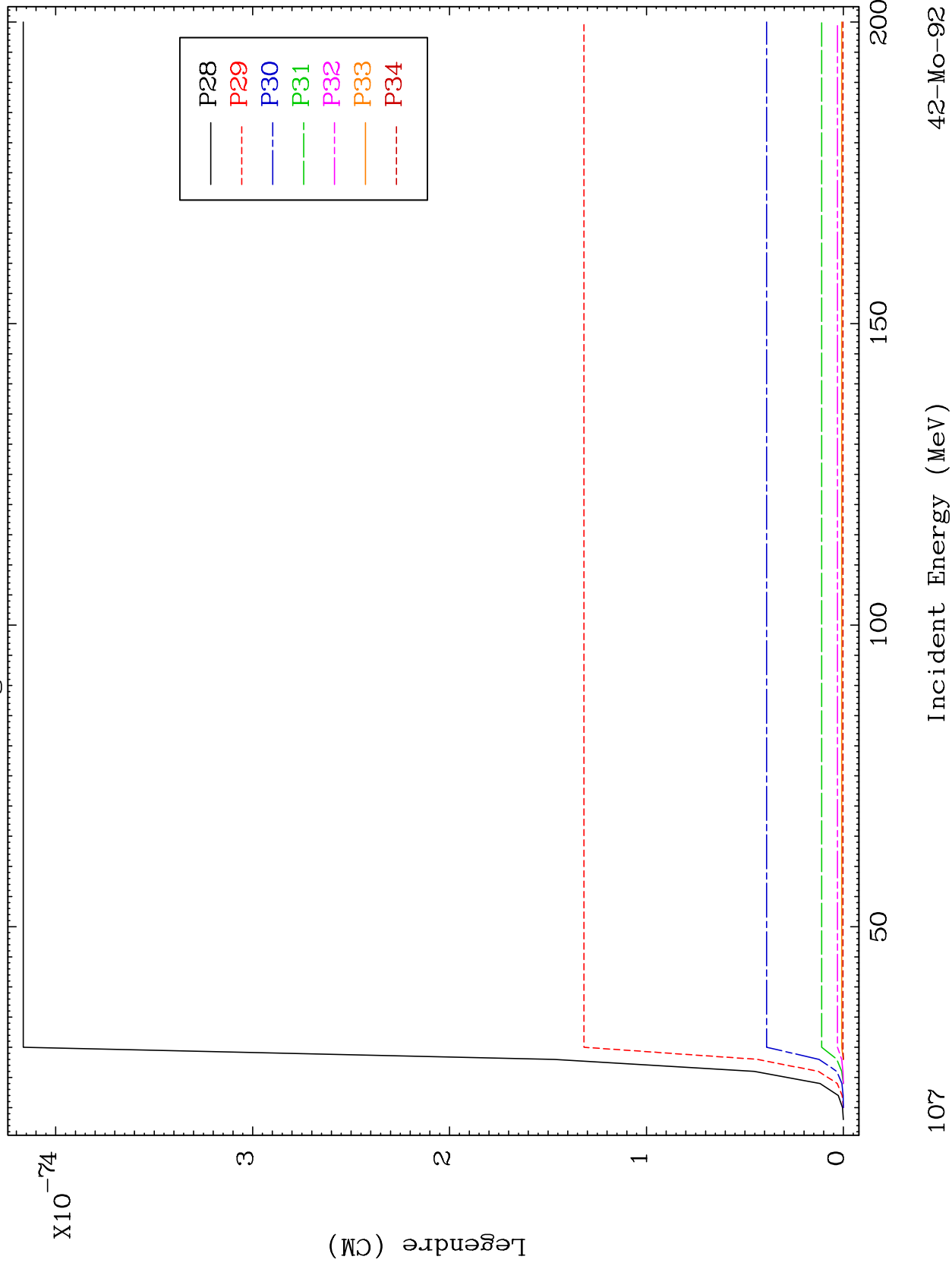
106

42-Mo-92

MAT 4225

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

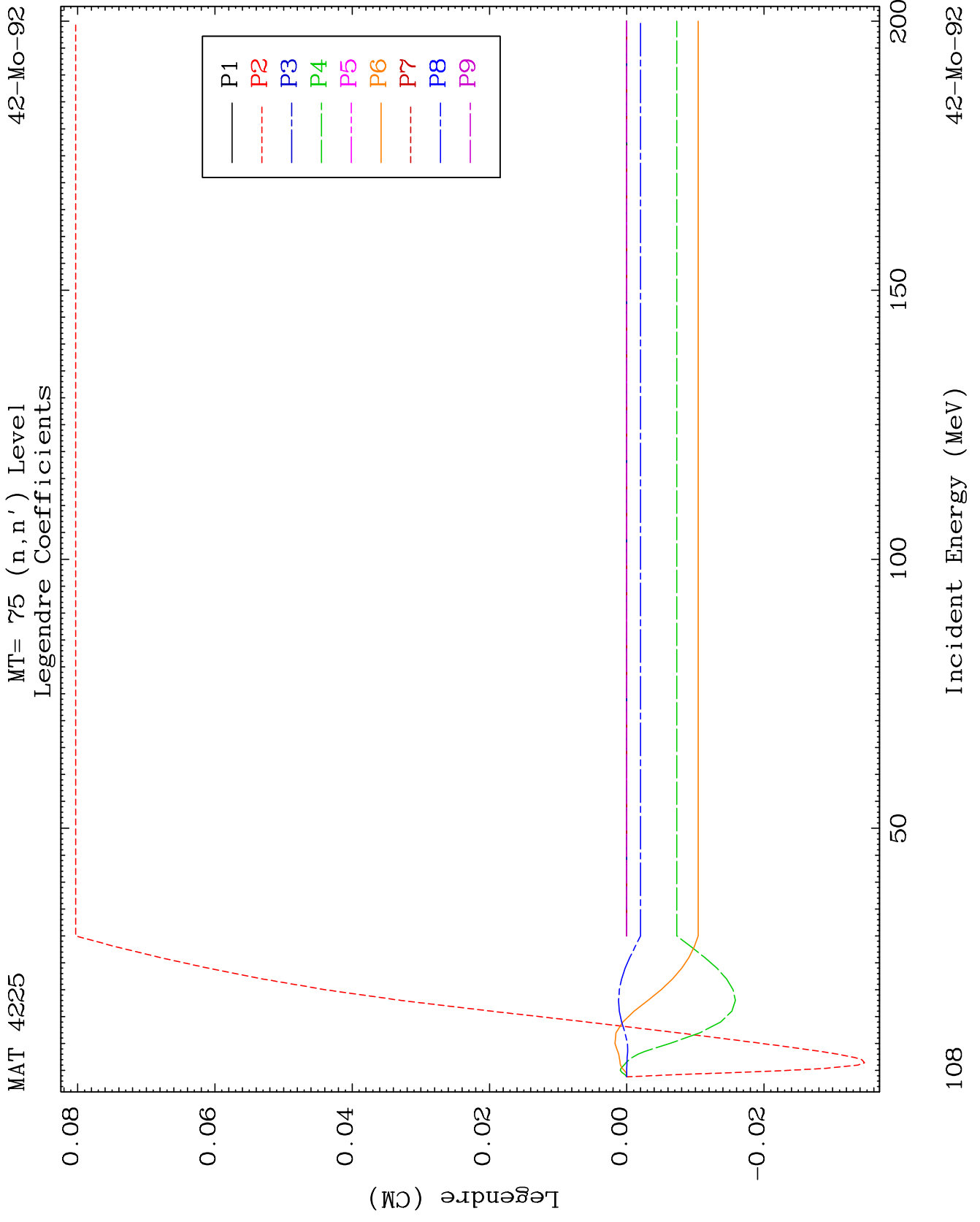
42-Mo-92

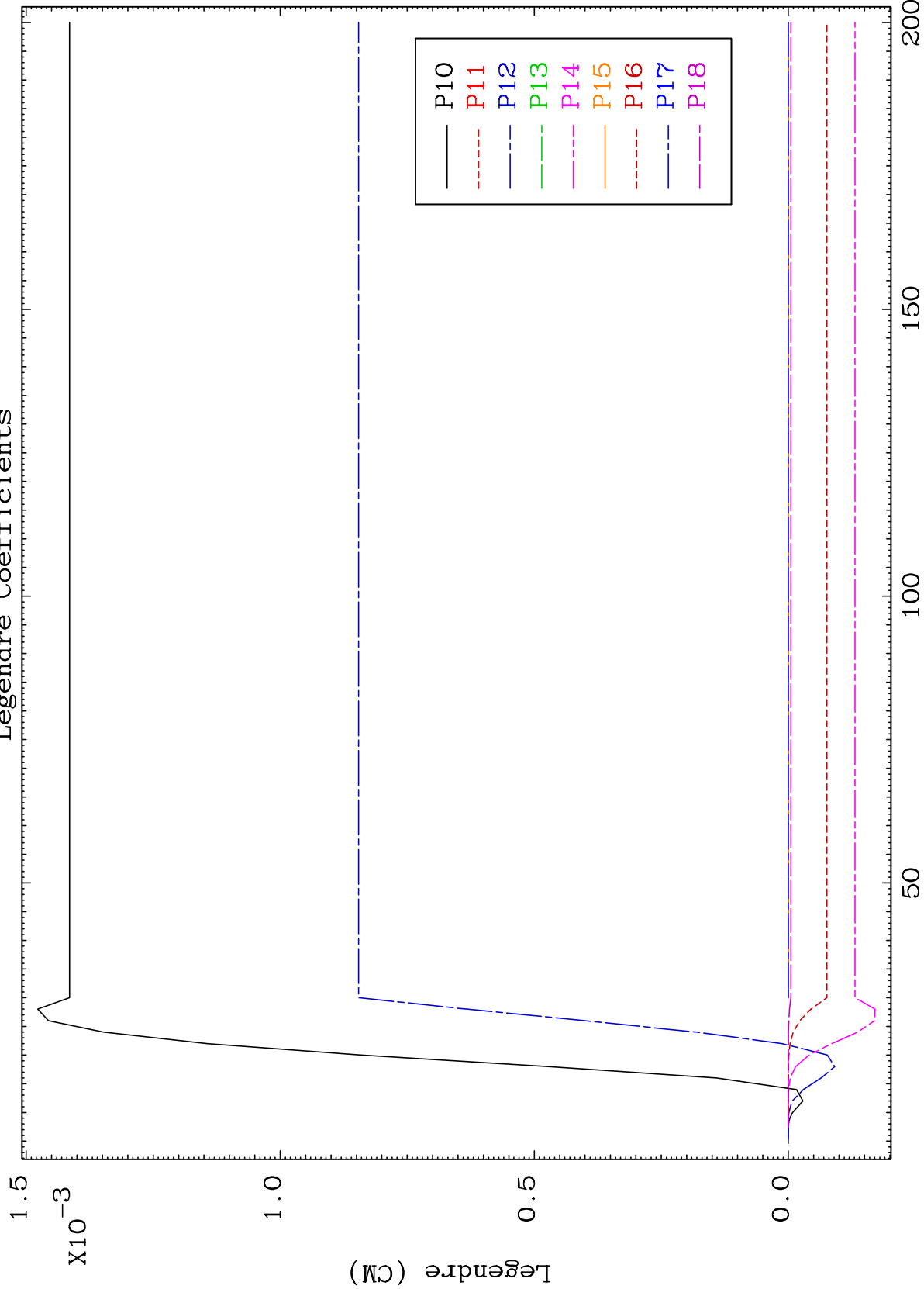


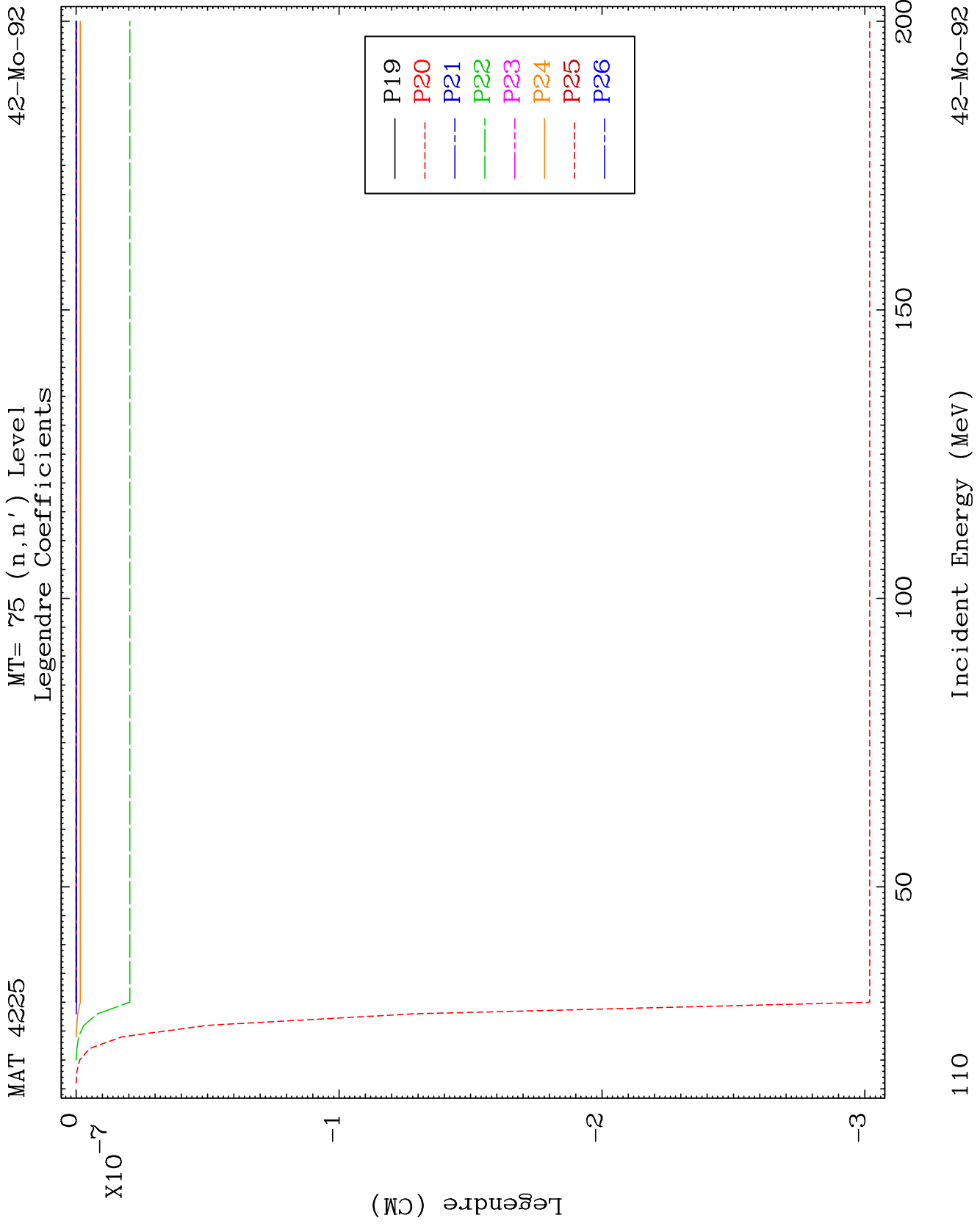
107

Incident Energy (MeV)

42-Mo-92



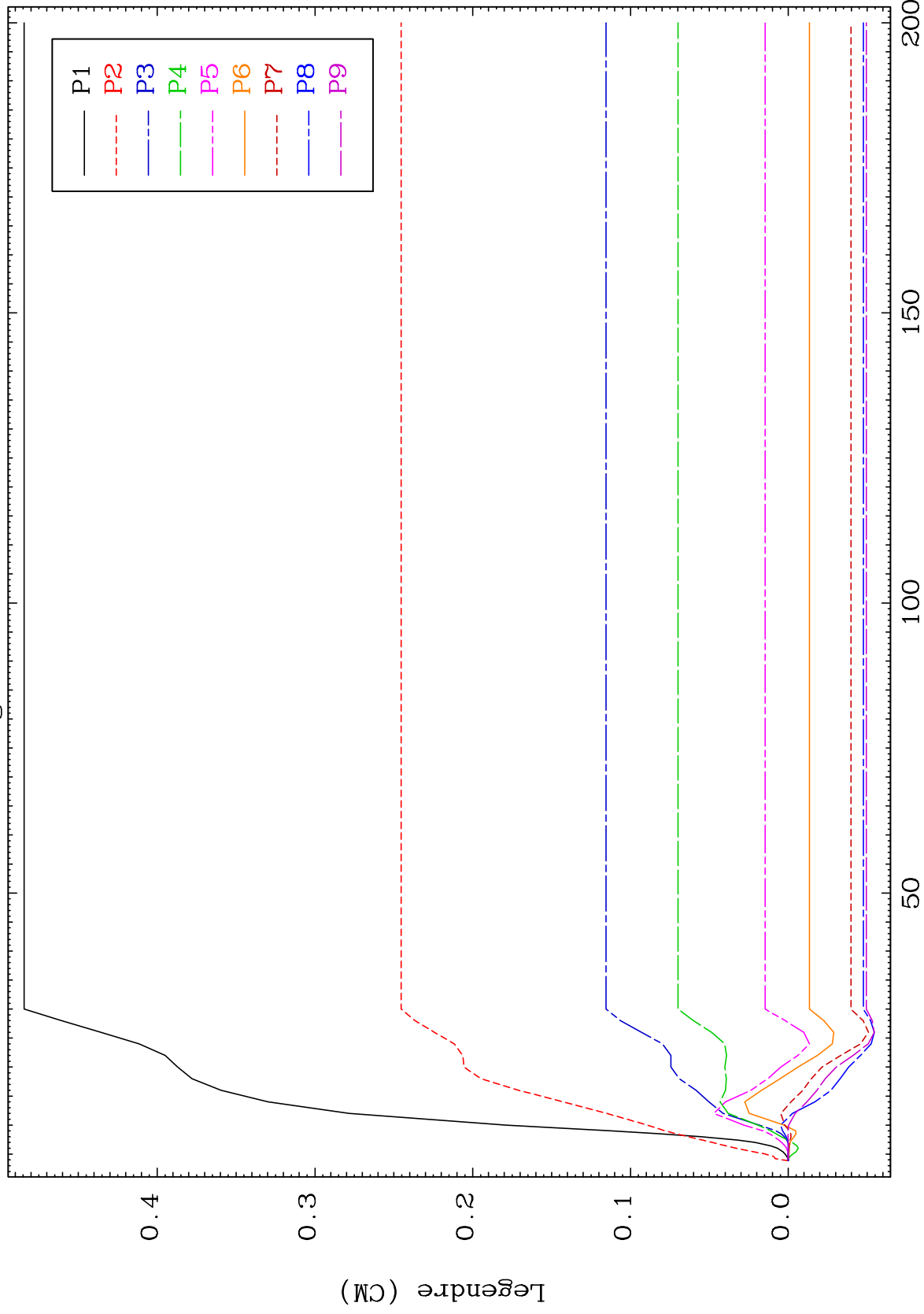




MAT 4225

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

42-Mo-92



111

Incident Energy (MeV)

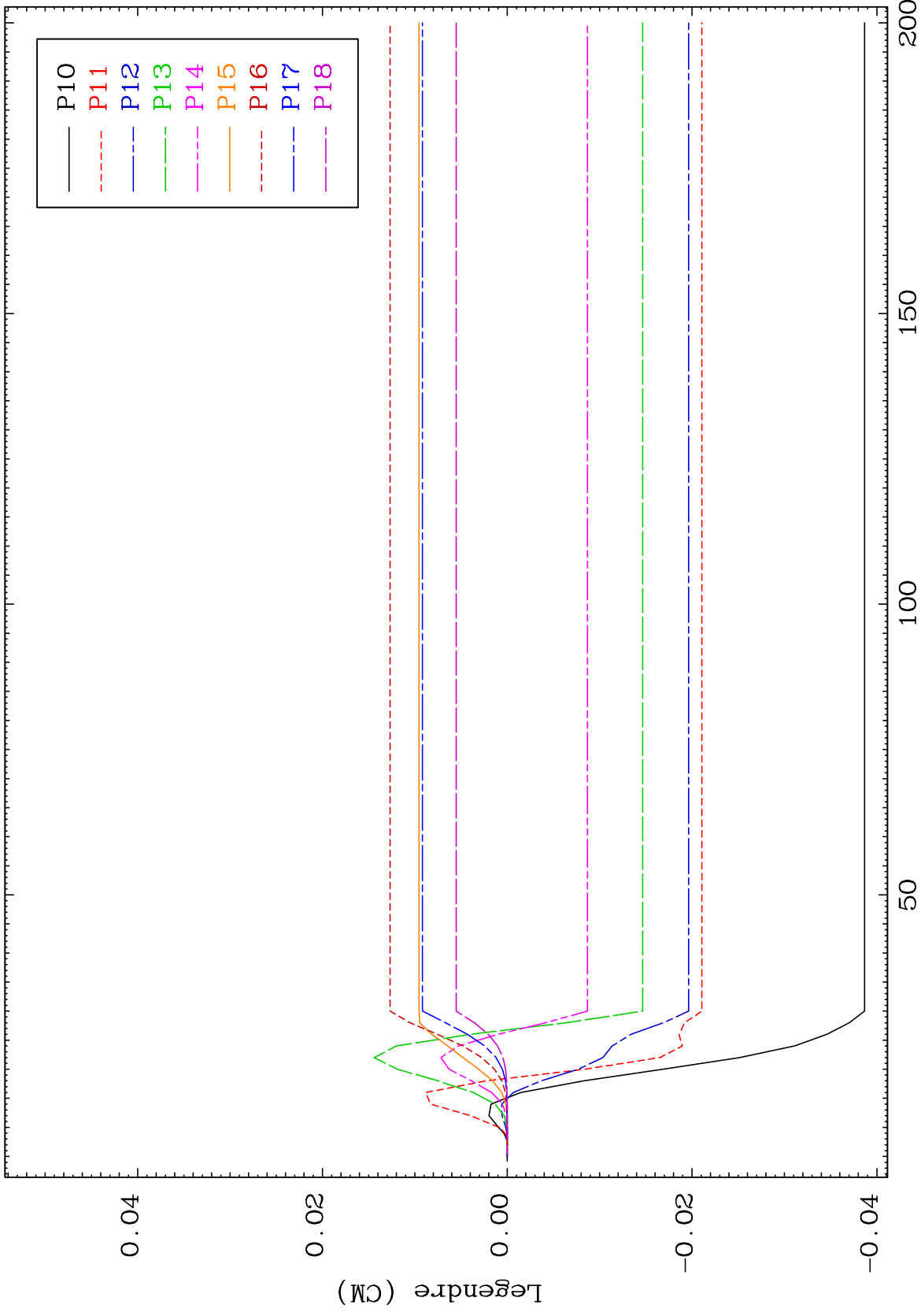
42-Mo-92



MAT 4225

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

42-Mo-92



112

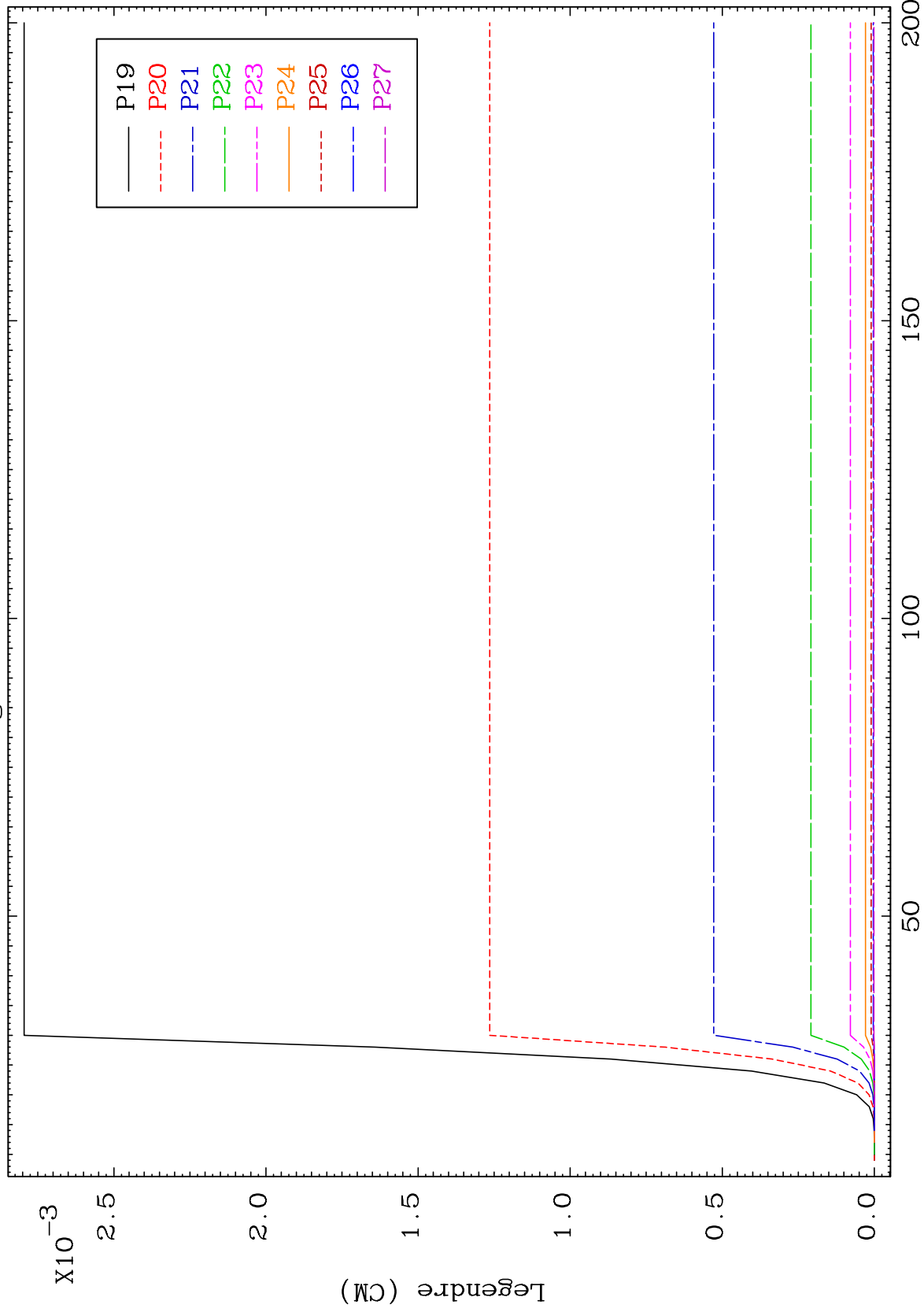
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92



113

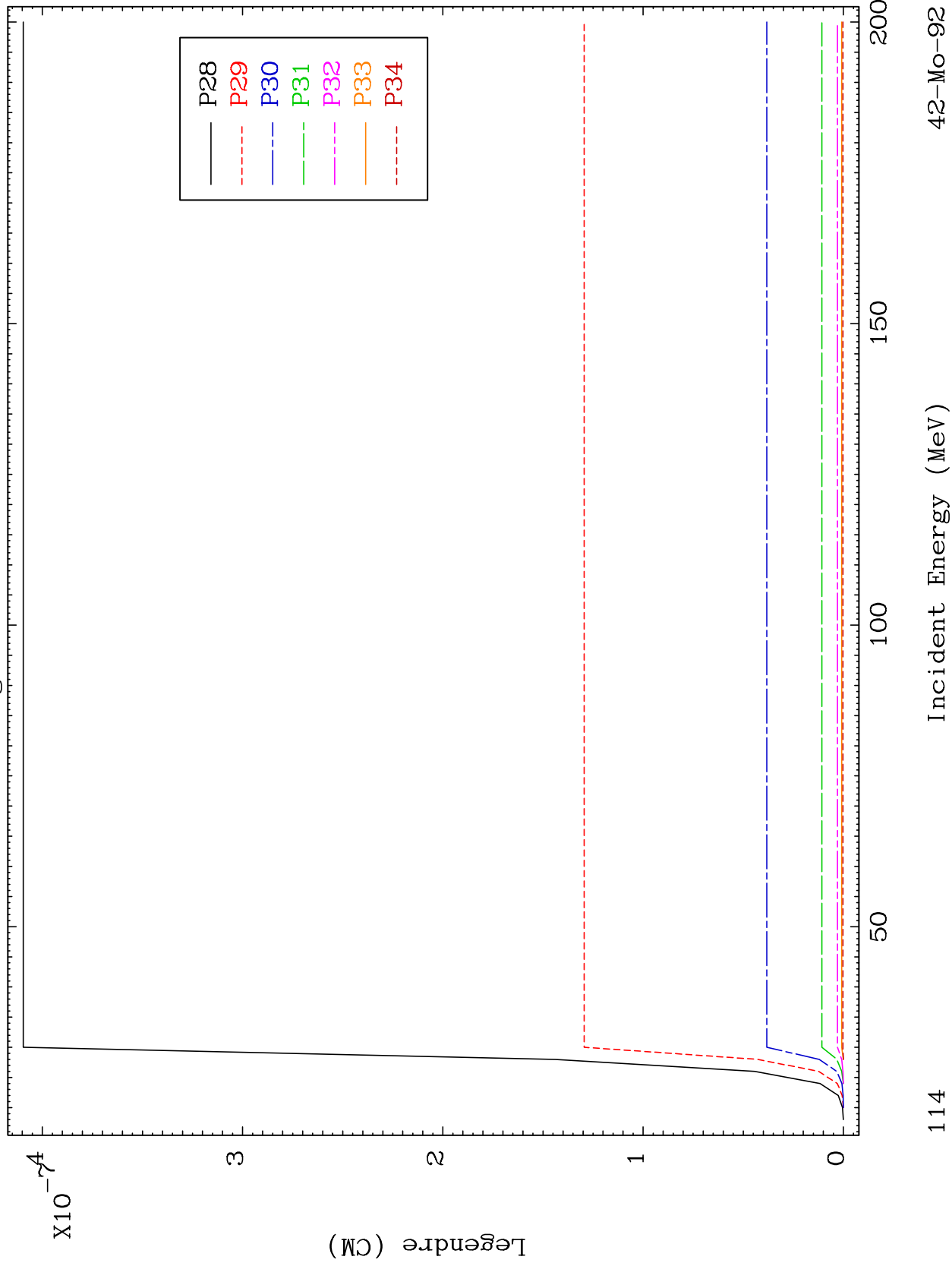
Incident Energy (MeV)

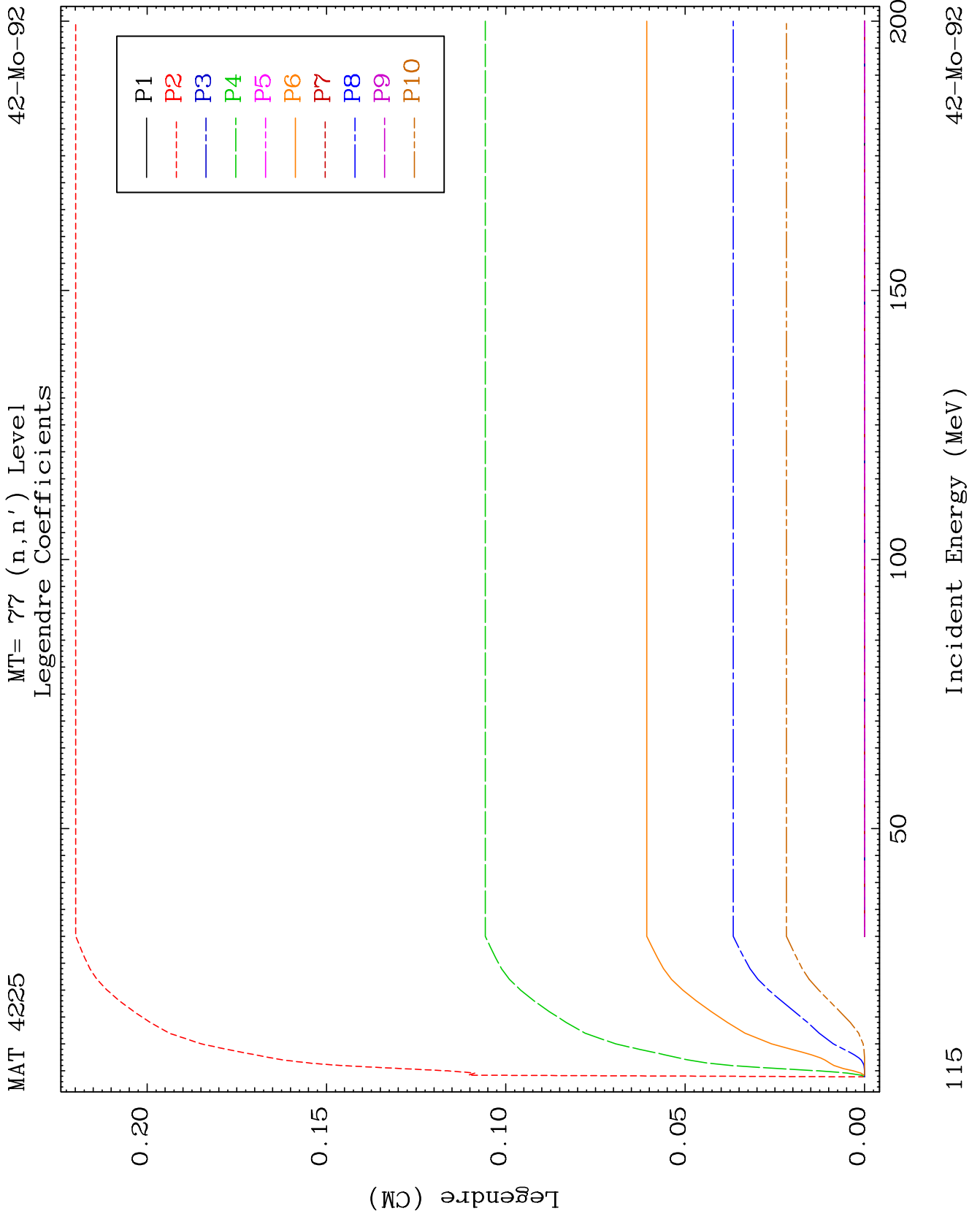
42-Mo-92

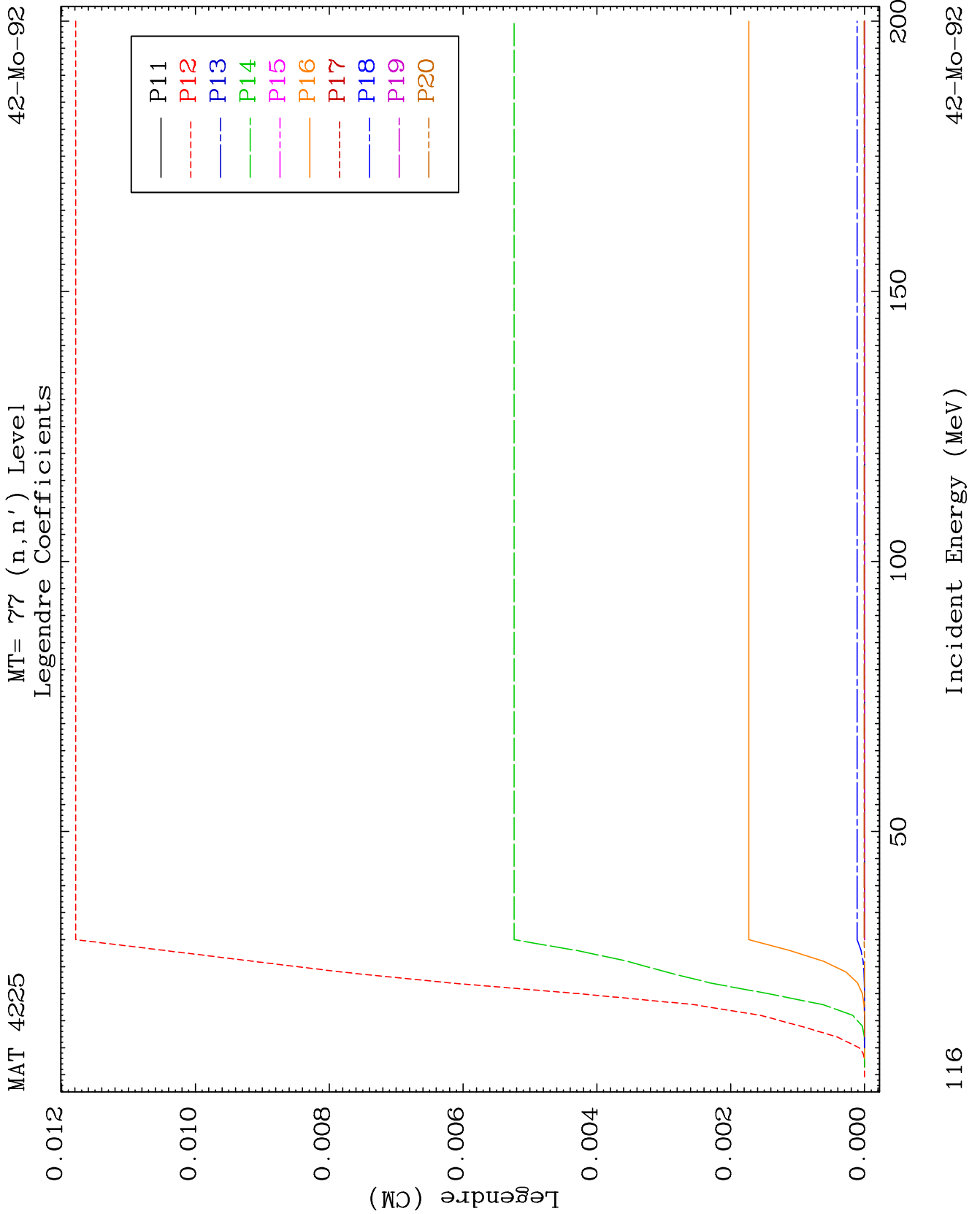
MAT 4225

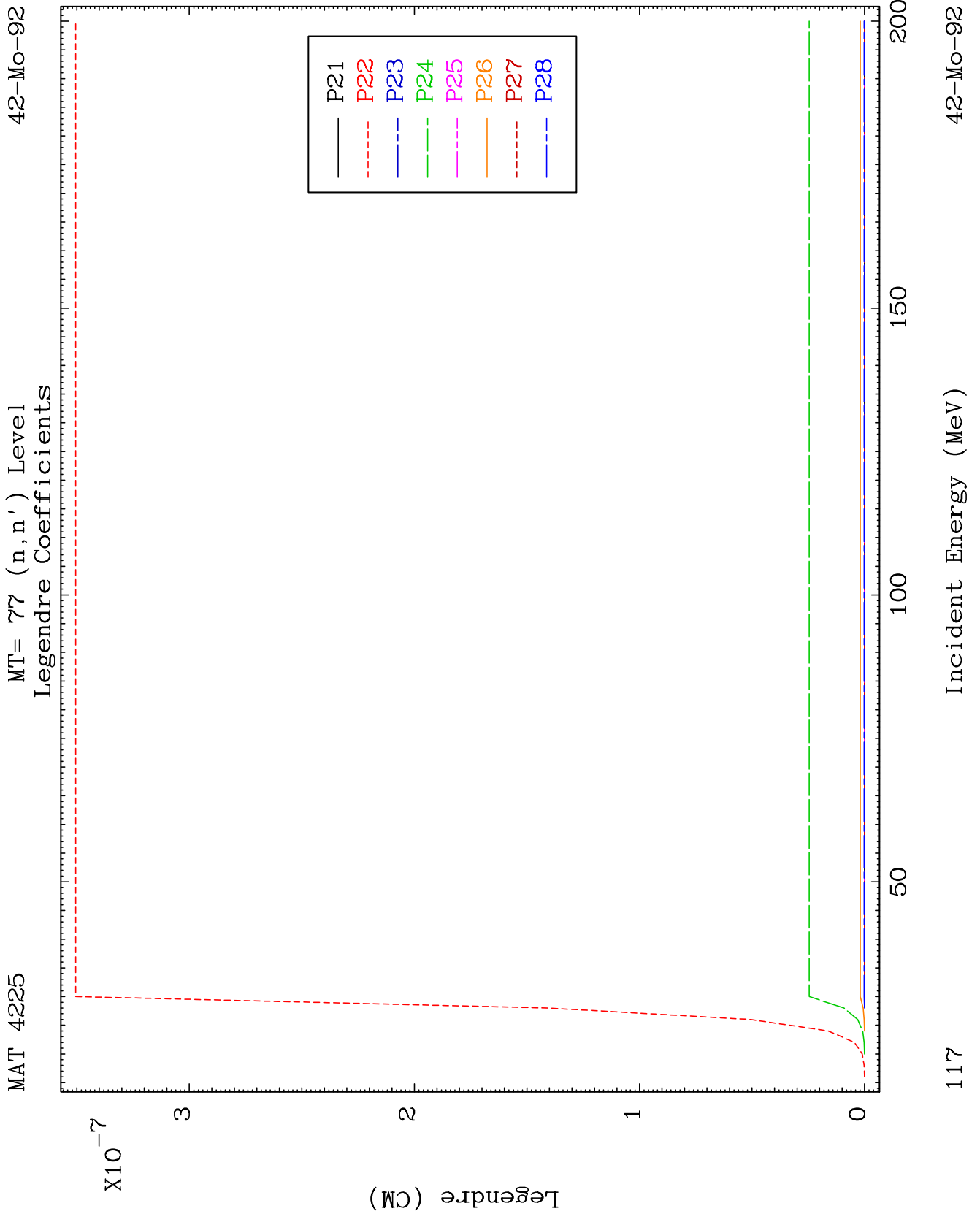
MT= 76 (n,n') Level  
Legendre Coefficients

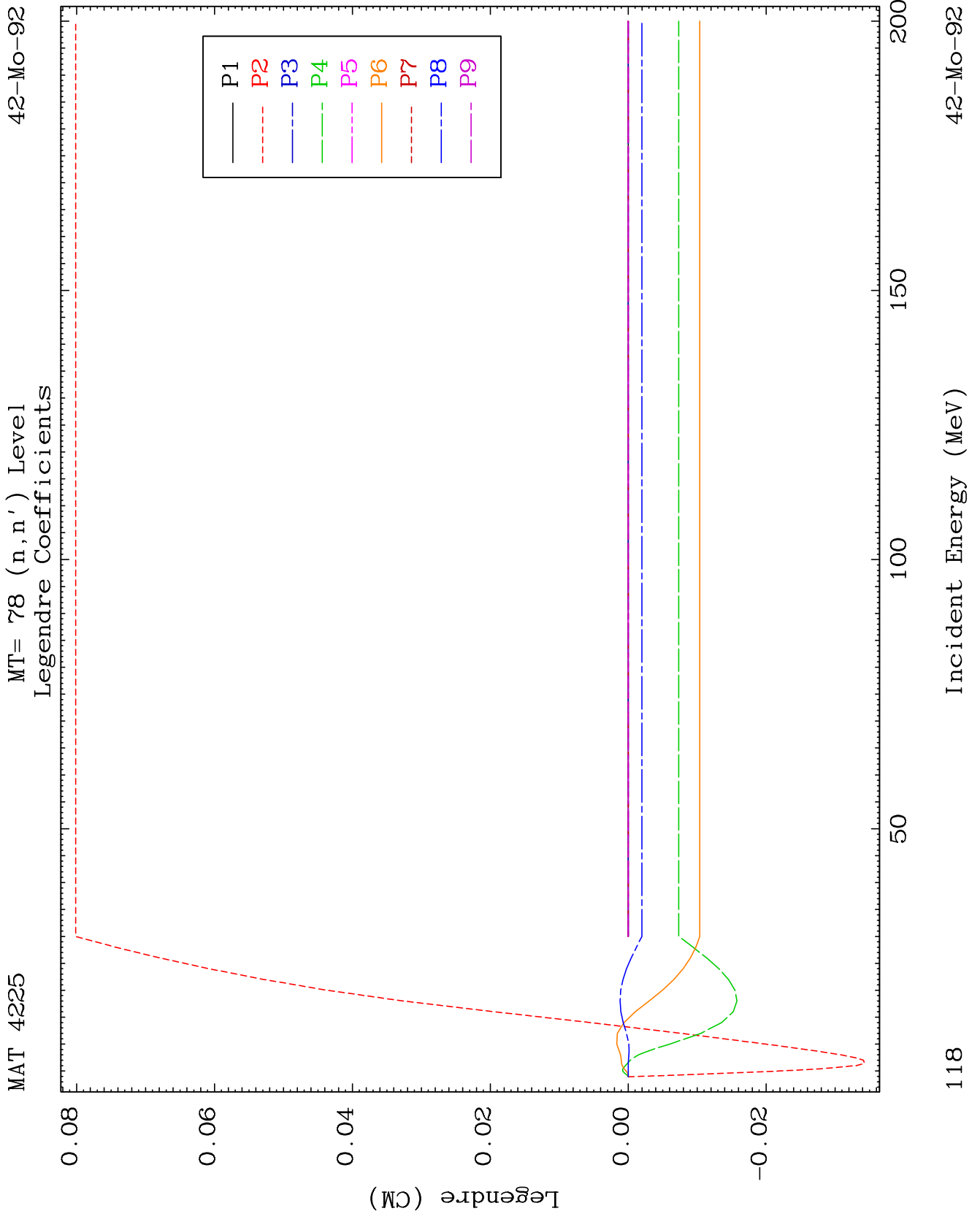
42-Mo-92







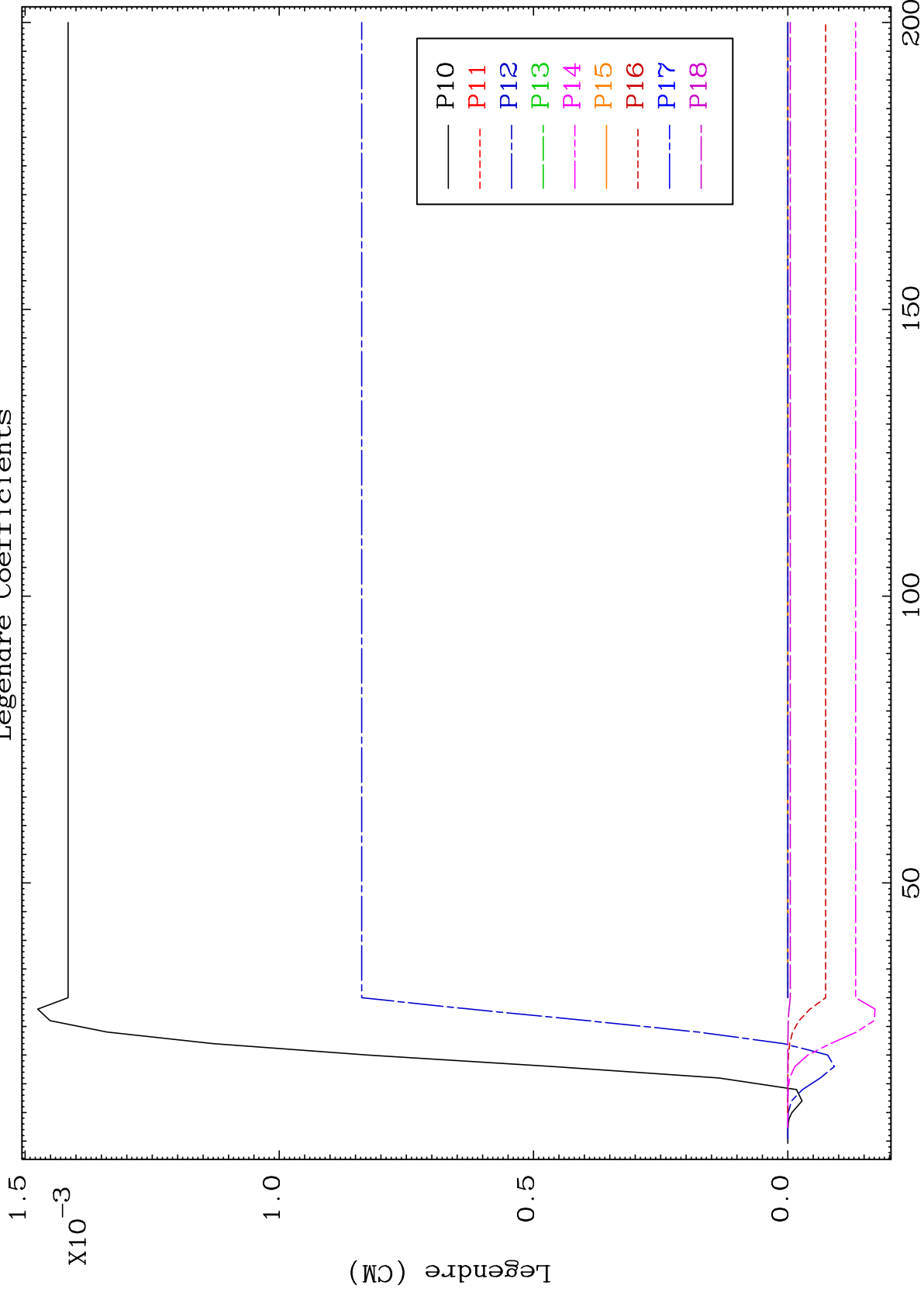




MAT 4225

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

42-Mo-92

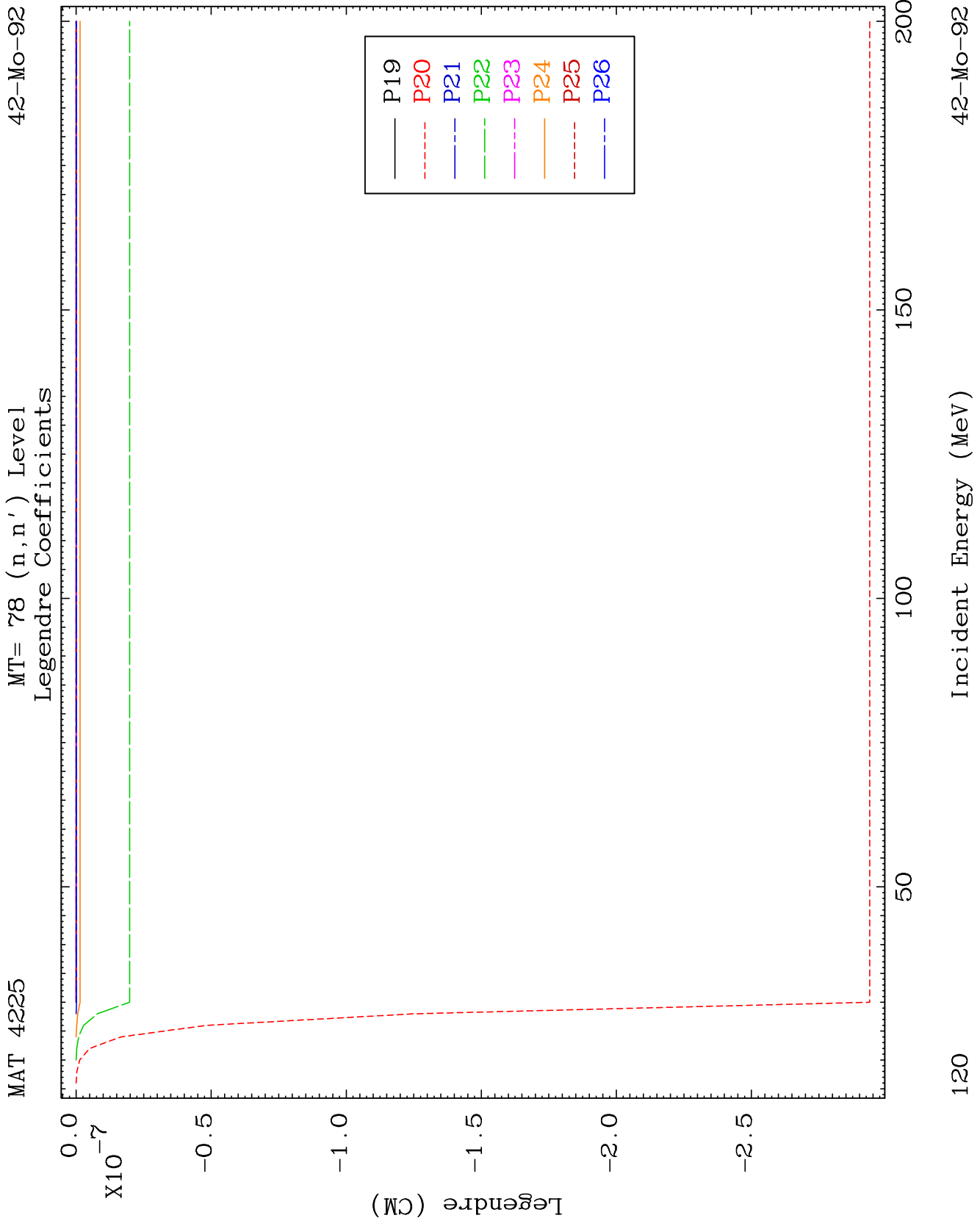


119

Incident Energy (MeV)

42-Mo-92

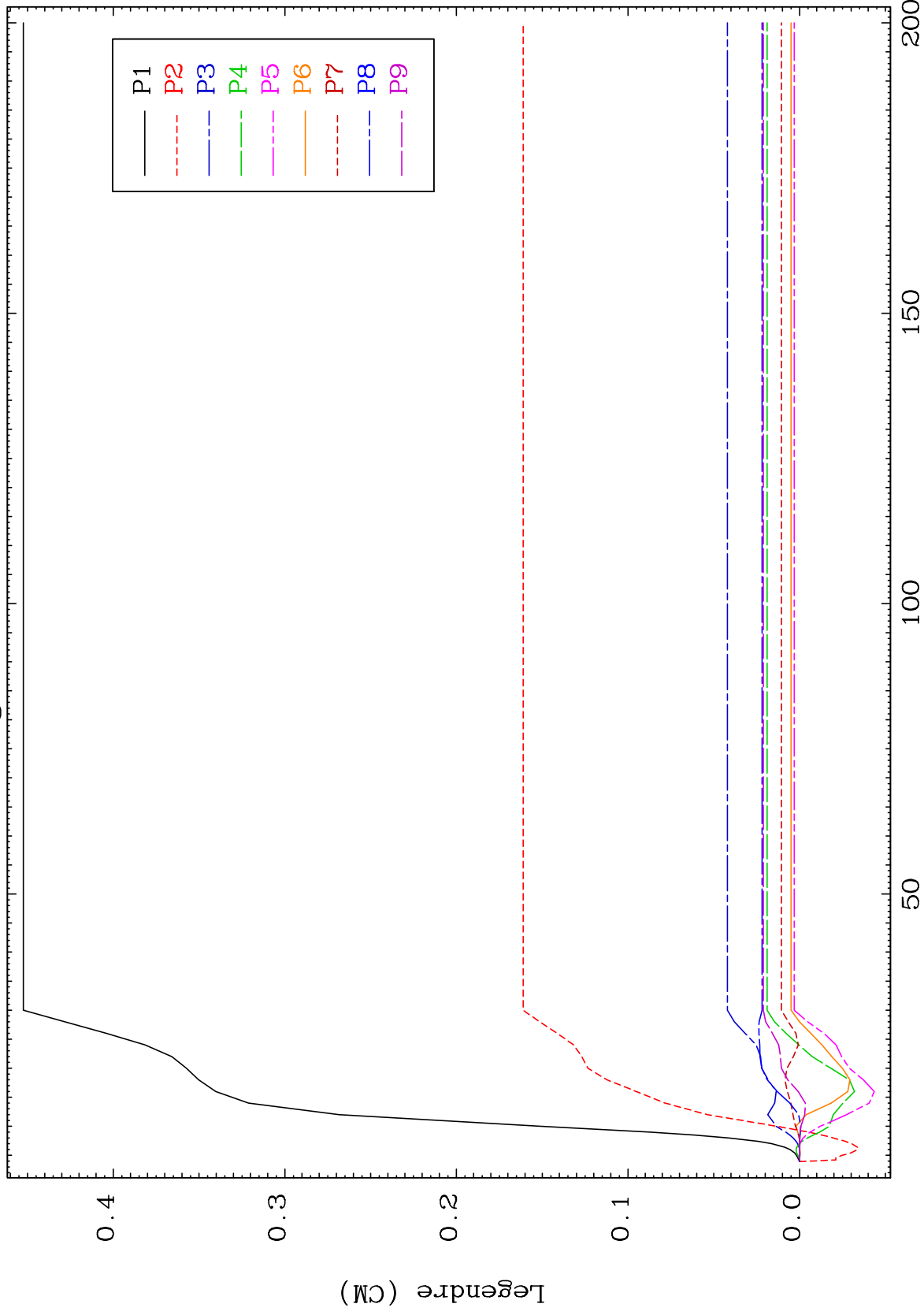




MAT 4225

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

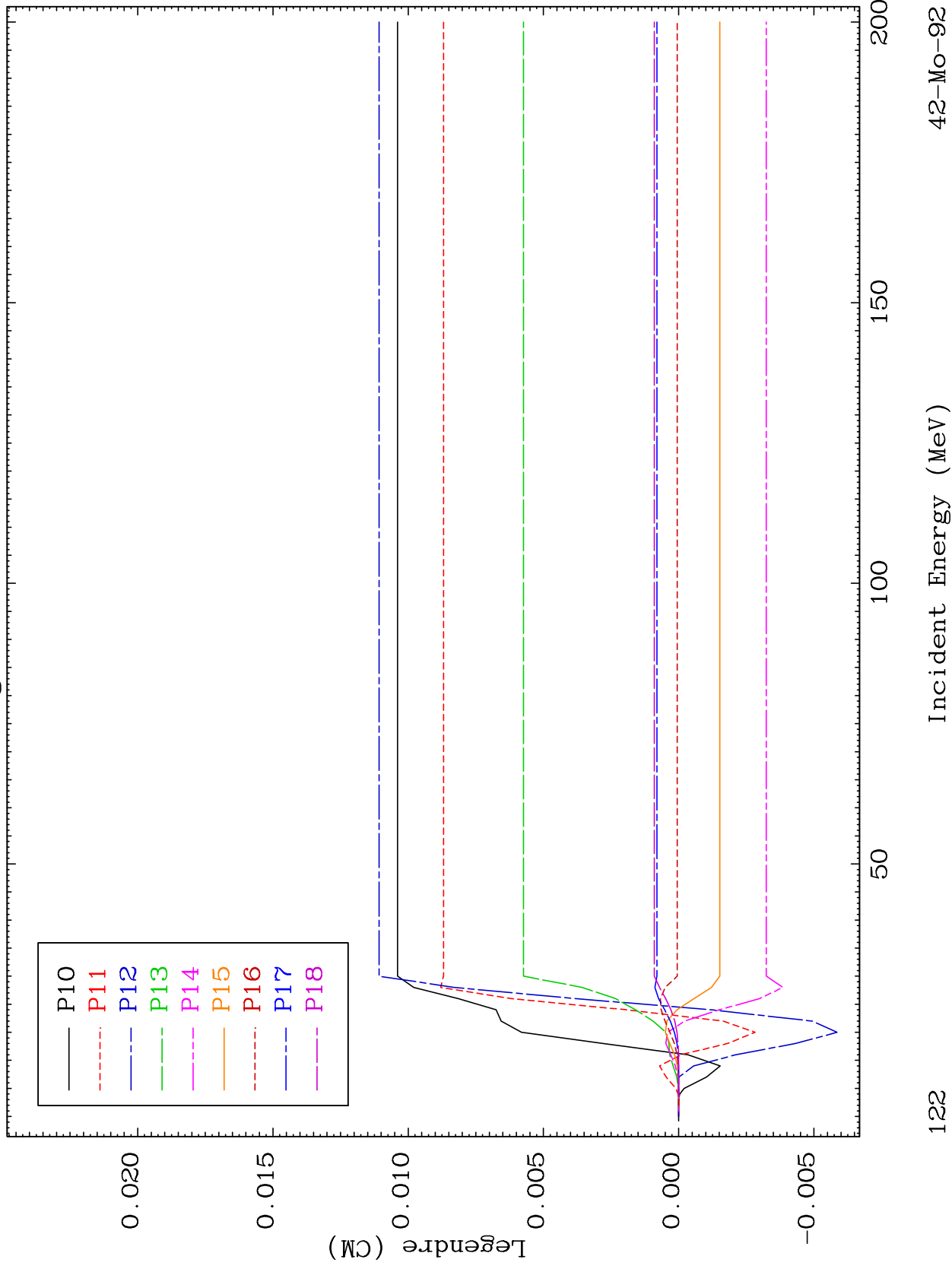
42-Mo-92



121

Incident Energy (MeV)

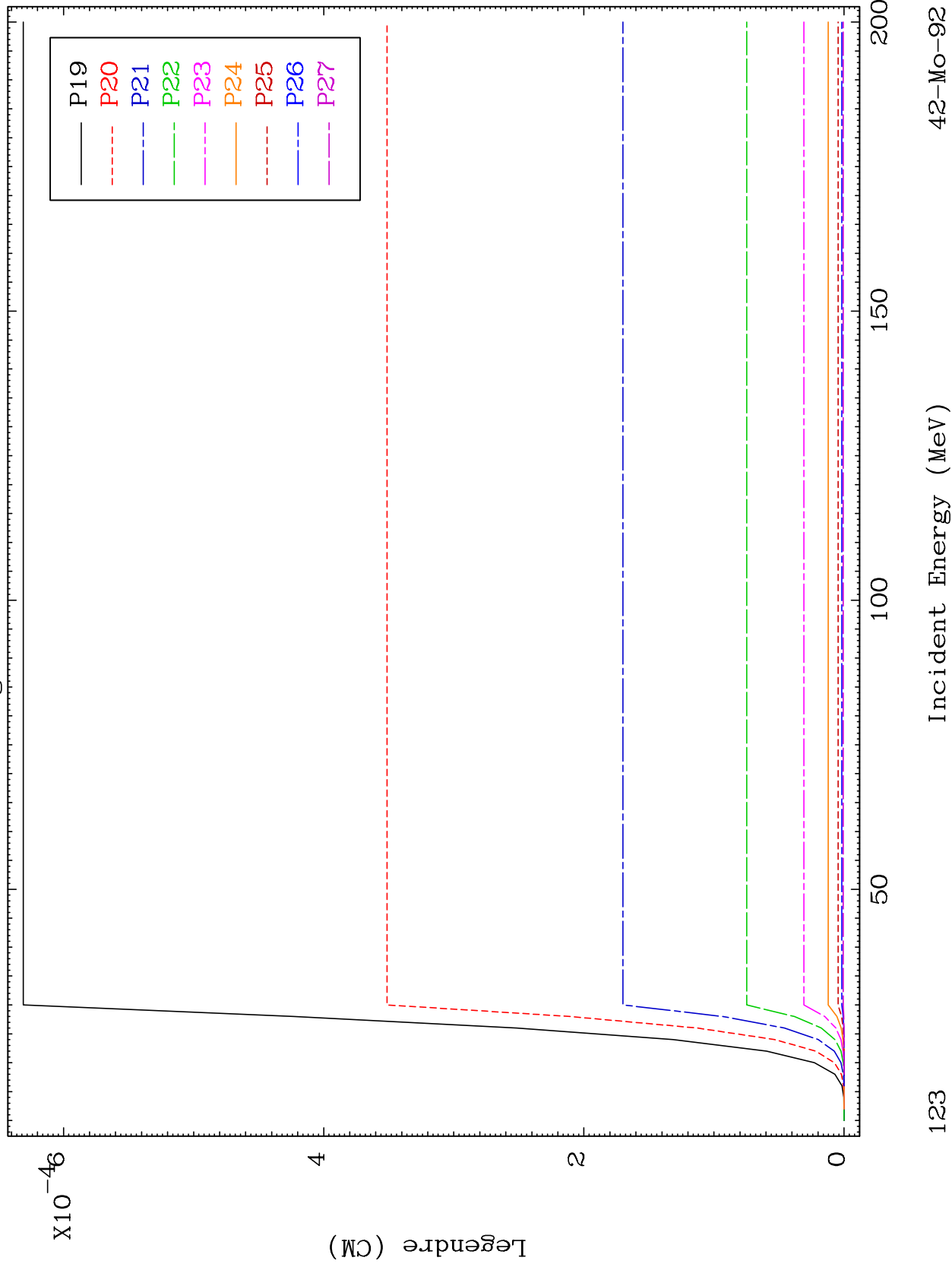
42-Mo-92



MAT 4225

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

42-Mo-92

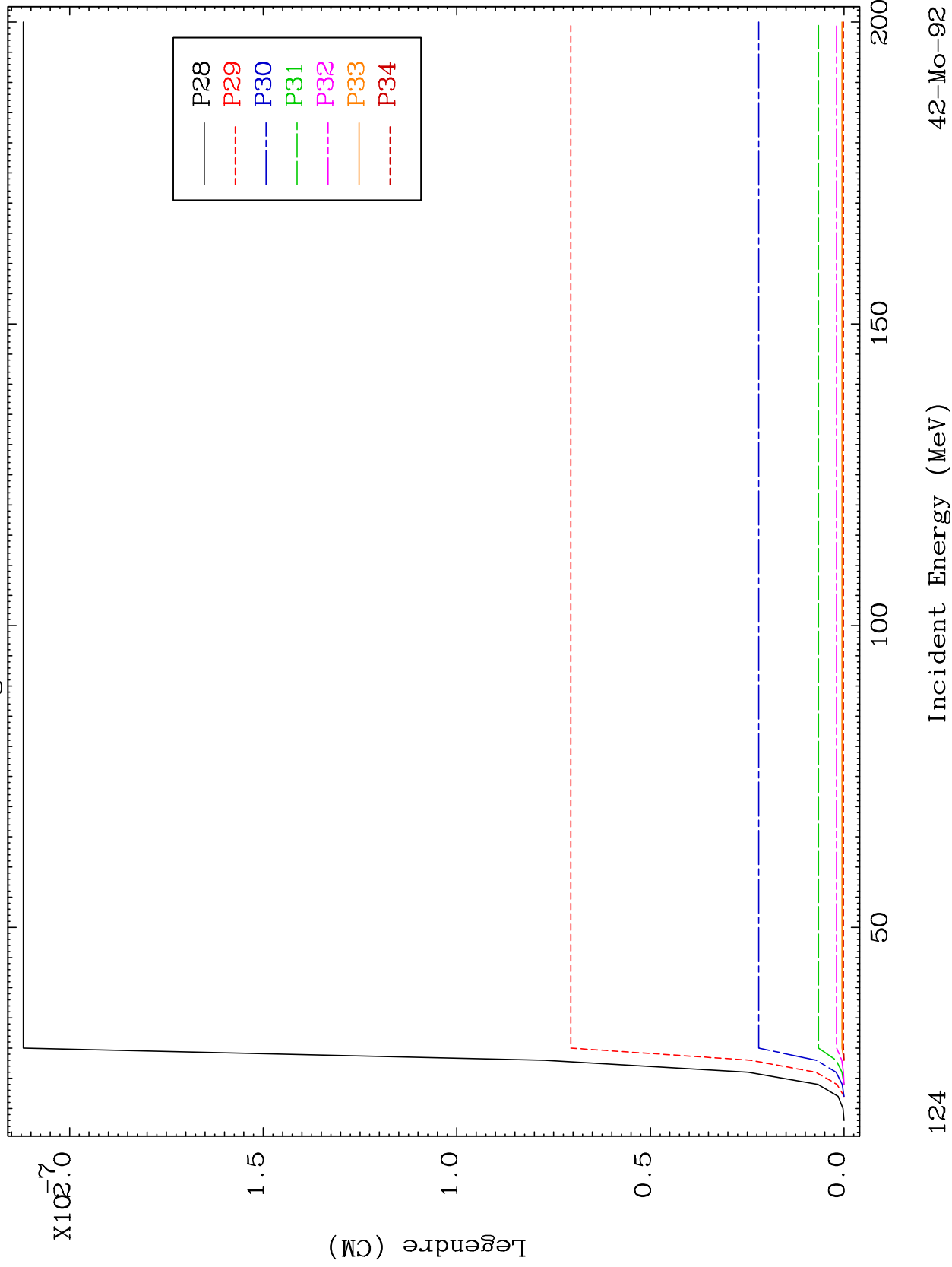


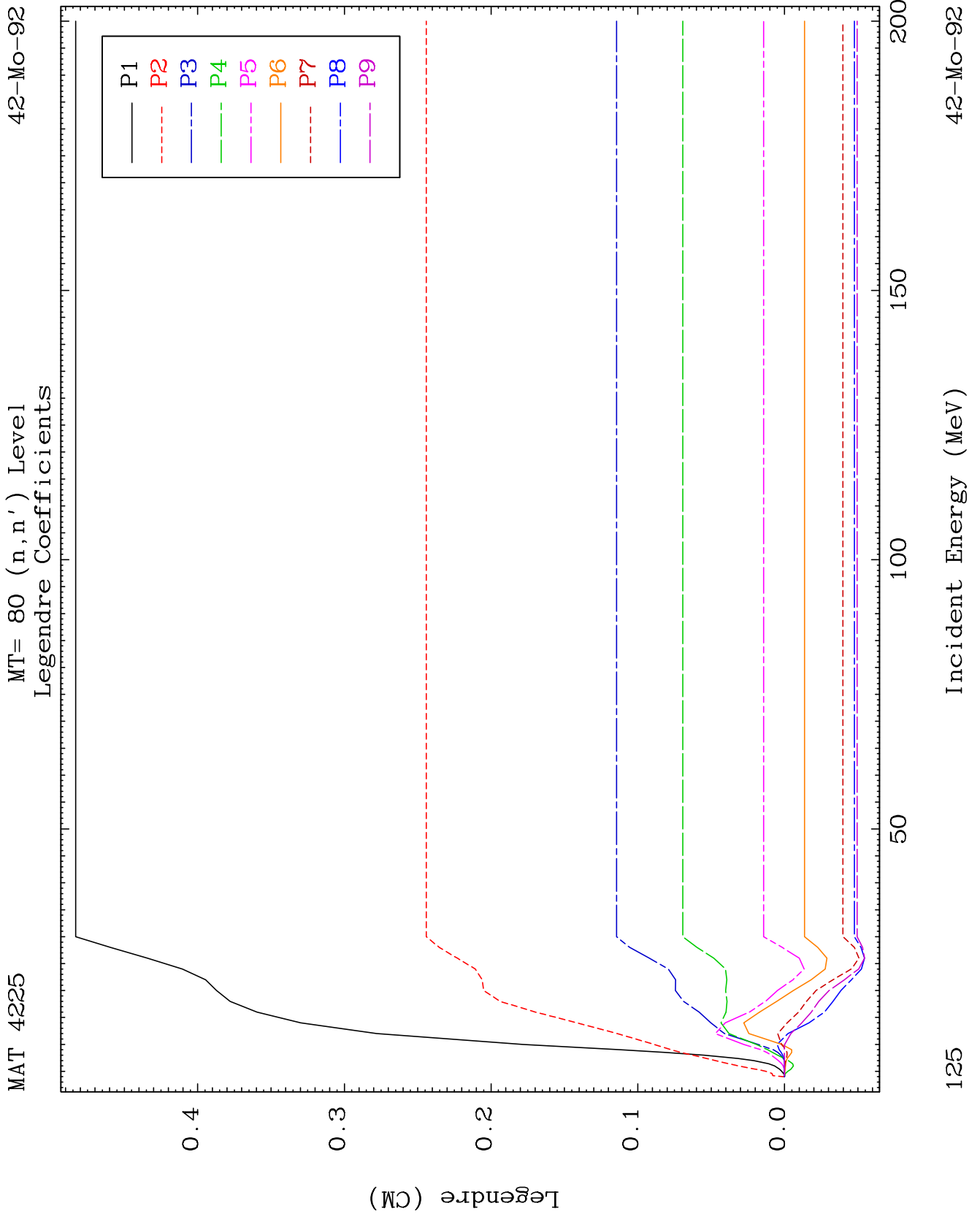
123

MAT 4225

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

42-Mo-92

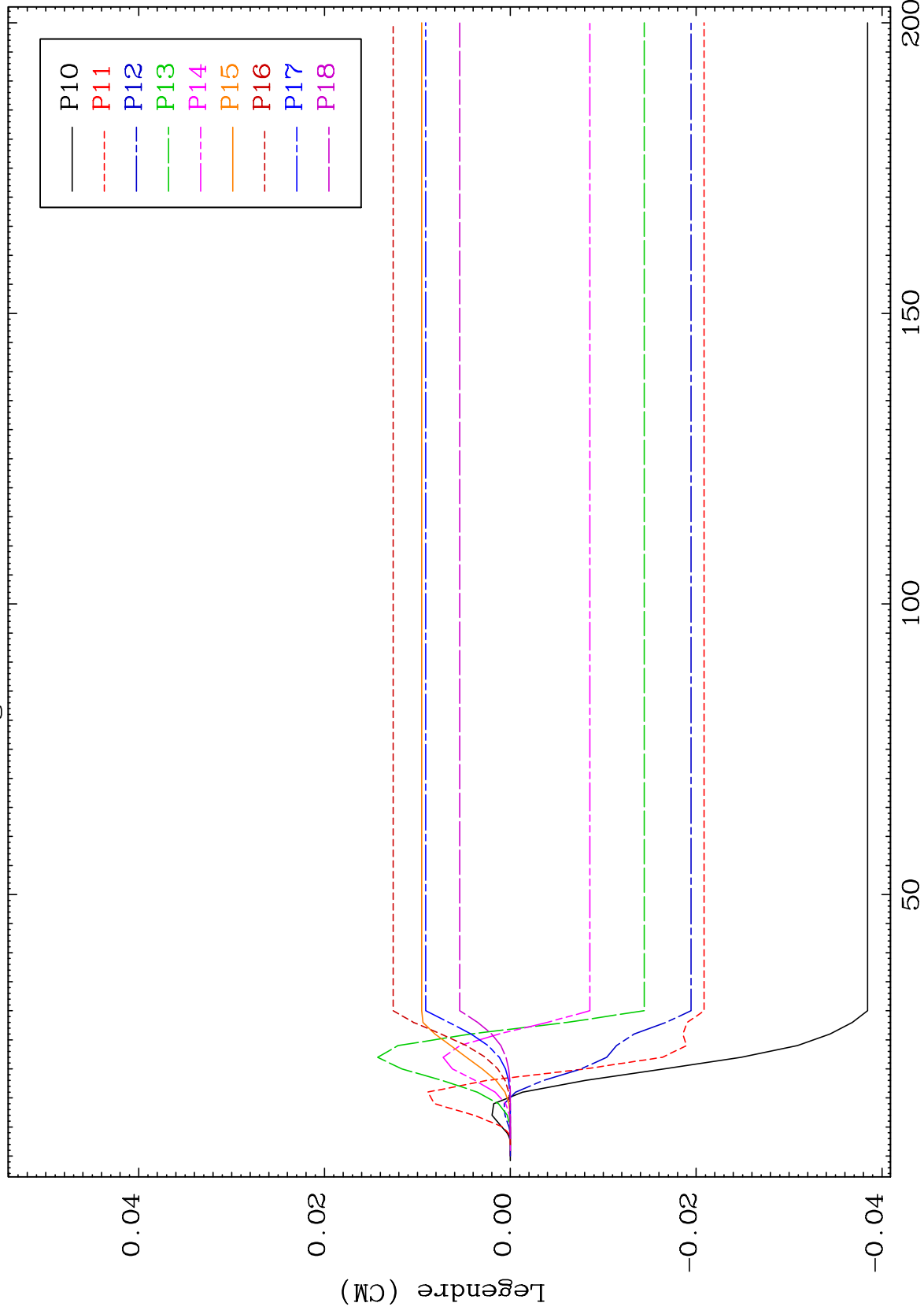




MAT 4225

MT= 80 (n,n') Level  
Legendre Coefficients

42-Mo-92



126

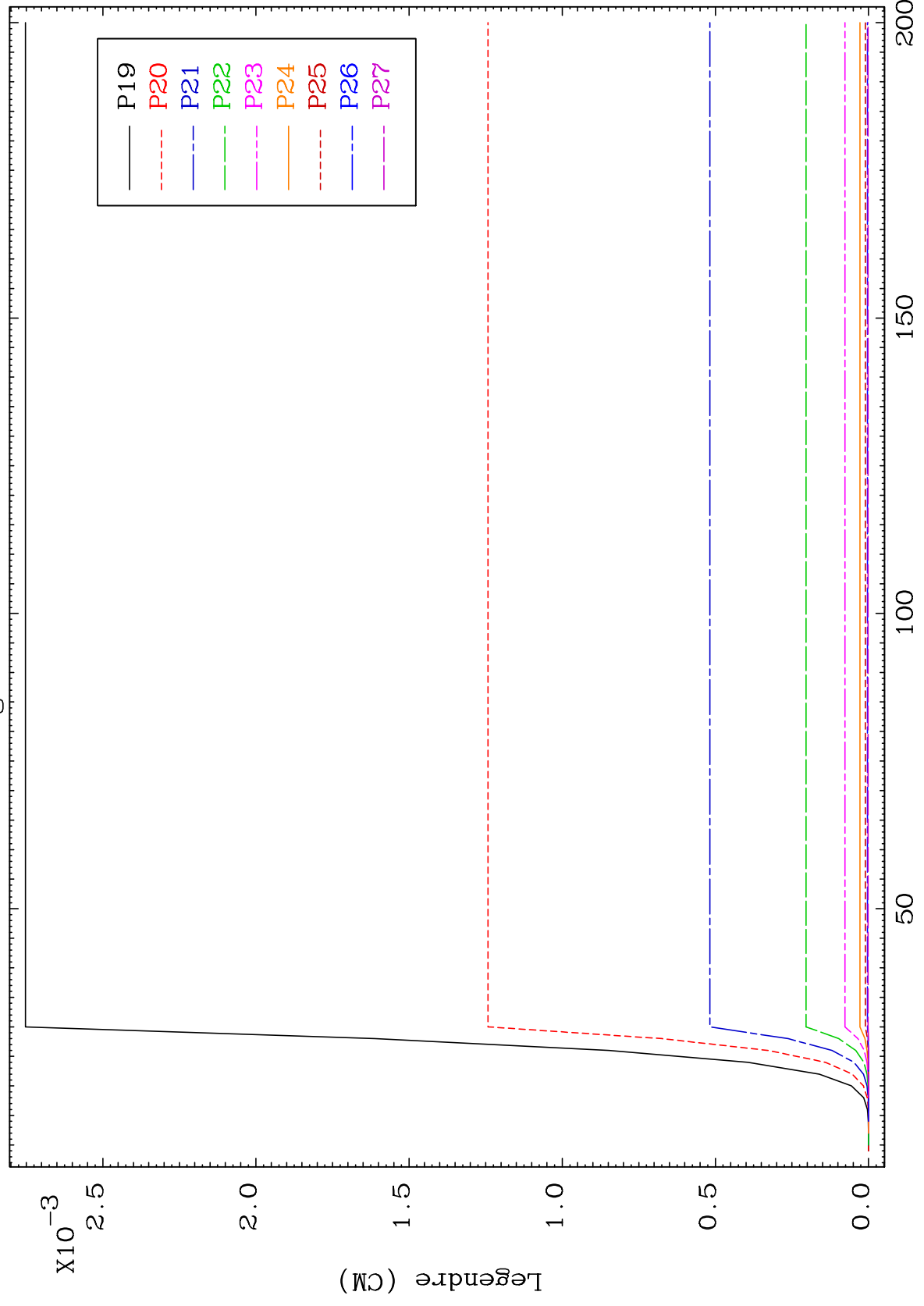
Incident Energy (MeV)

42-Mo-92

MAT 4225

MT= 80 (n,n') Level  
Legendre Coefficients

42-Mo-92



127

Incident Energy (MeV)

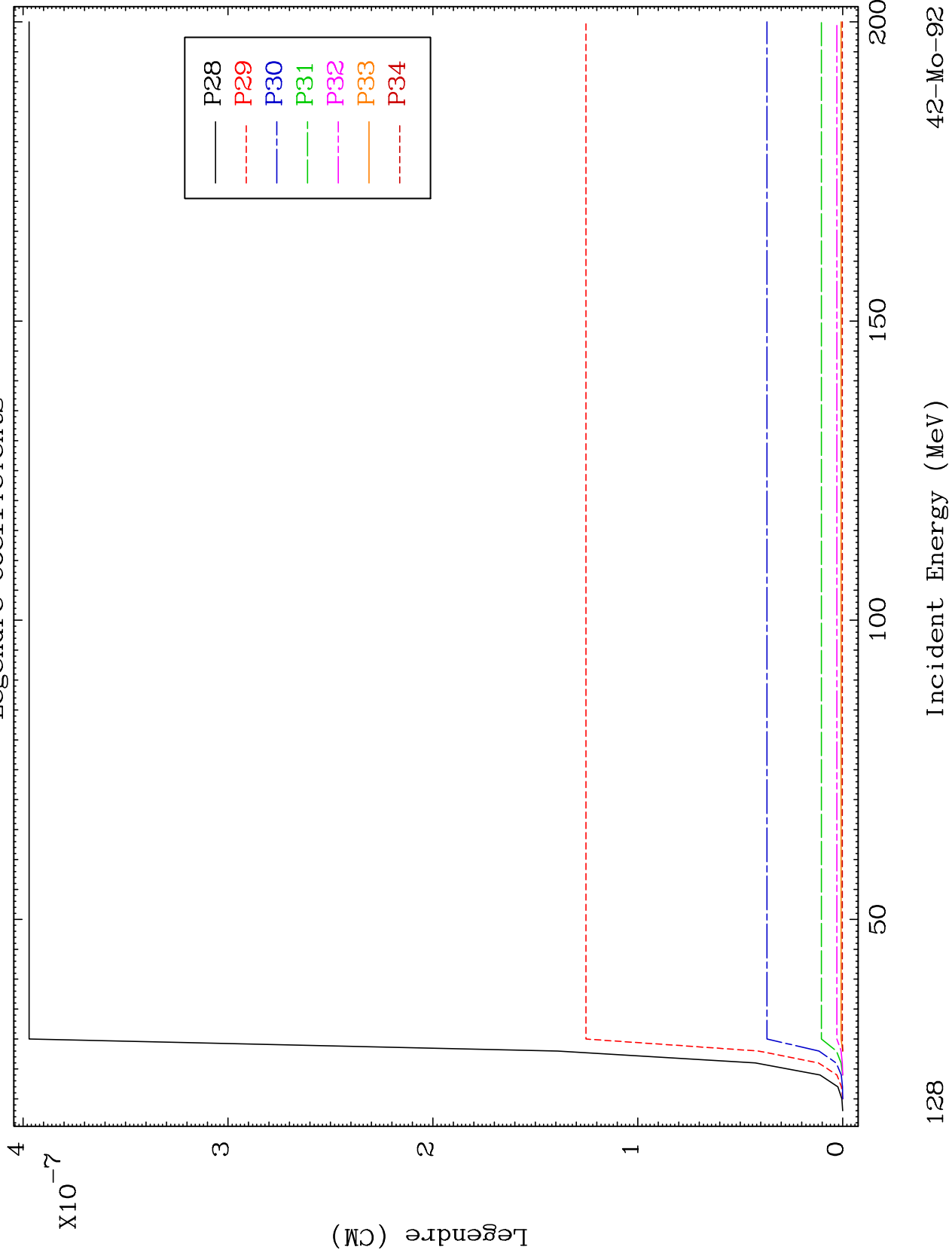
42-Mo-92



MAT 4225

MT= 80 (n,n') Level  
Legendre Coefficients

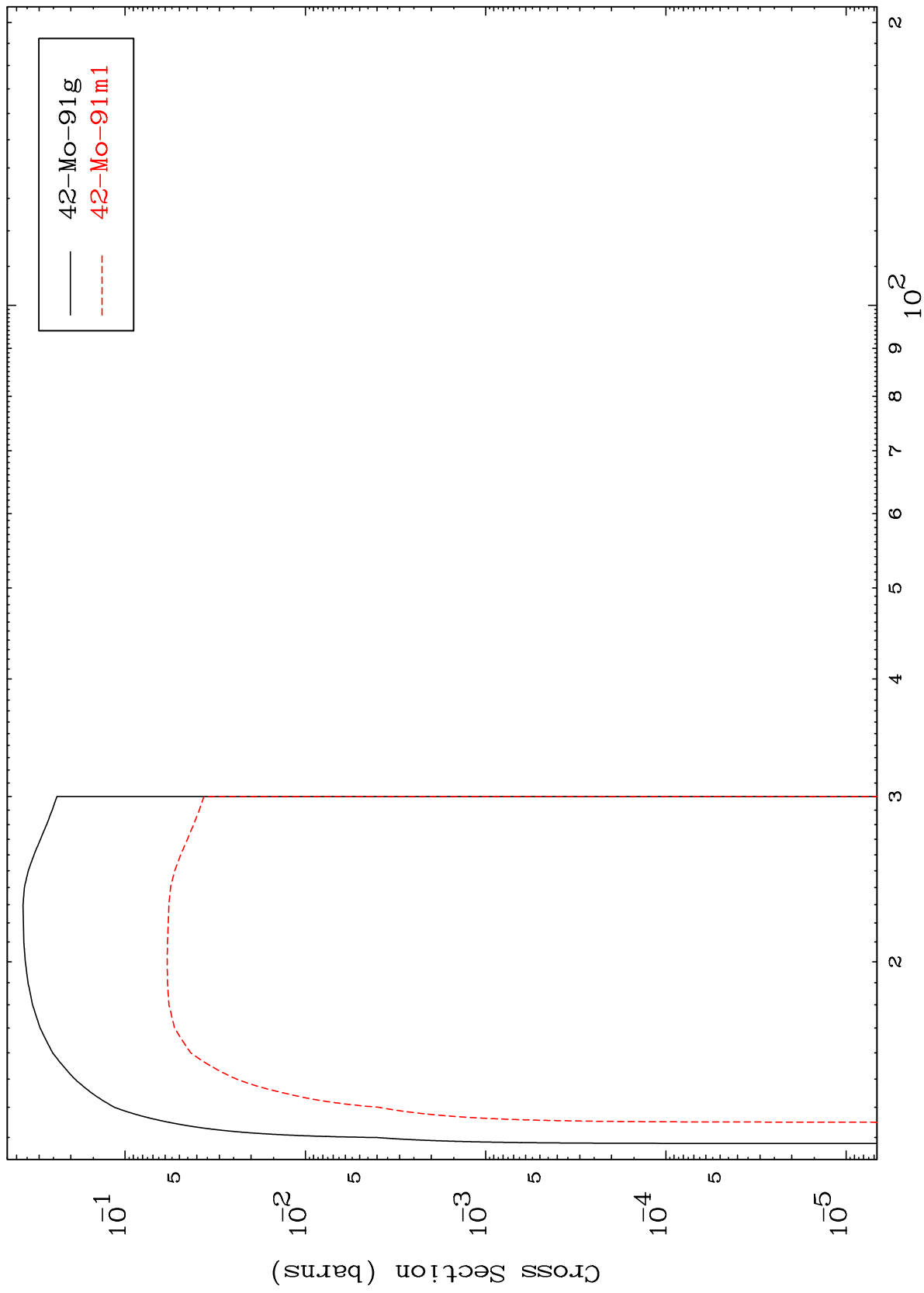
42-Mo-92



MAT 4225

42-Mo-92

(n,2n)  
Radionuclide Production Cross Section



42-Mo-92

Incident Energy (MeV)

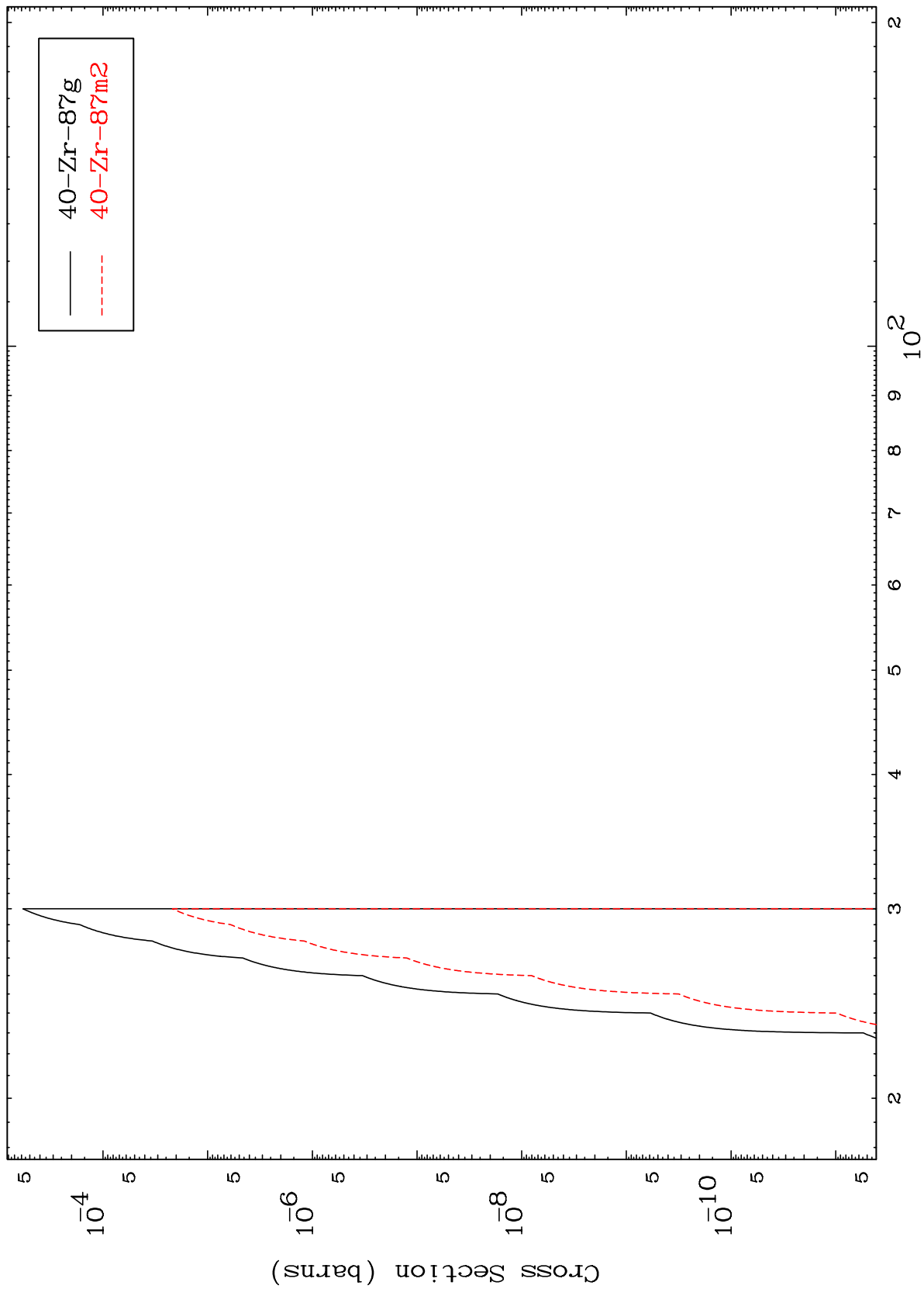
129

MAT 4225

(n,2n)  $\alpha$

42-Mo-92

Radionuclide Production Cross Section



130

Incident Energy (MeV)

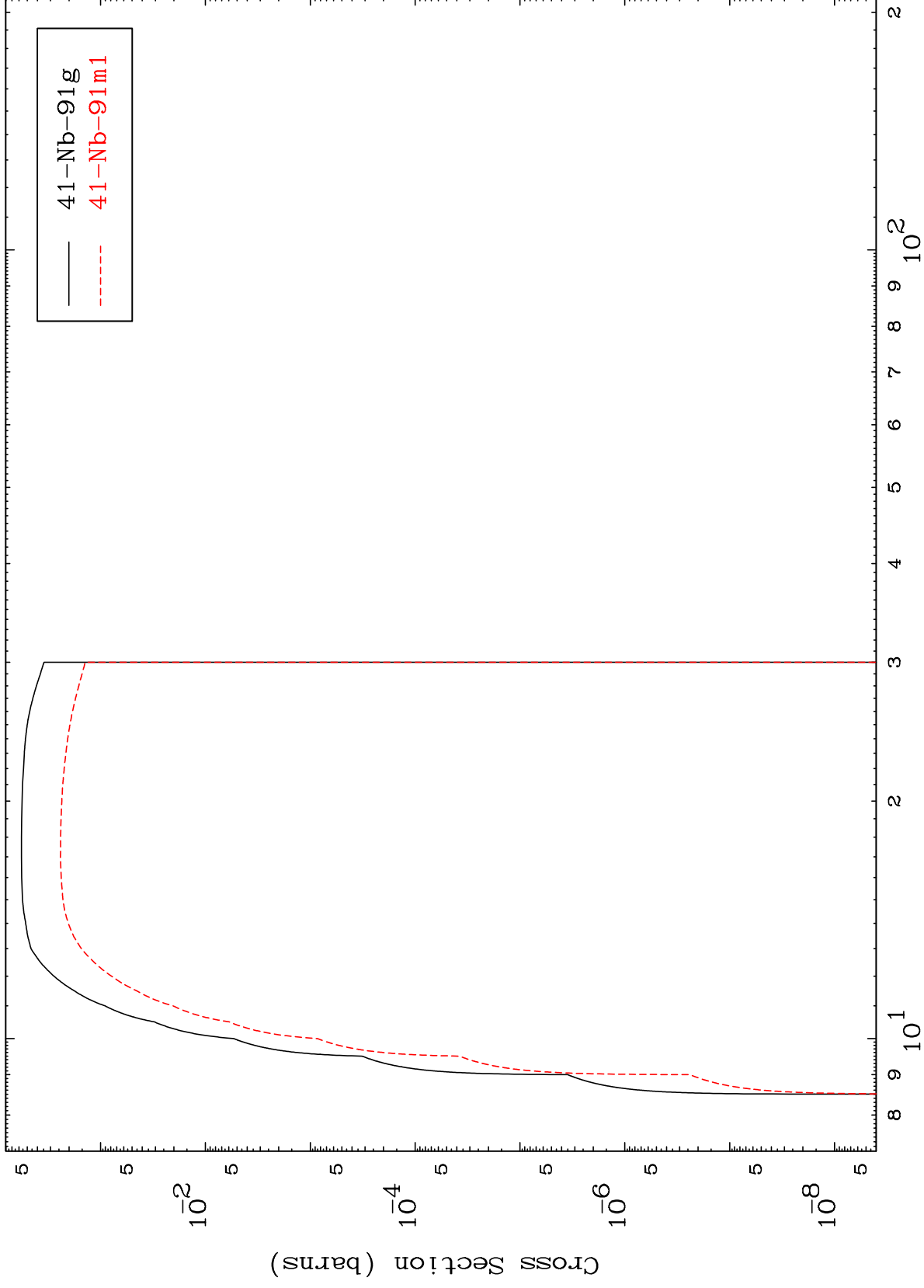
42-Mo-92

MAT 4225

(n,n') p

42-Mo-92

Radionuclide Production Cross Section

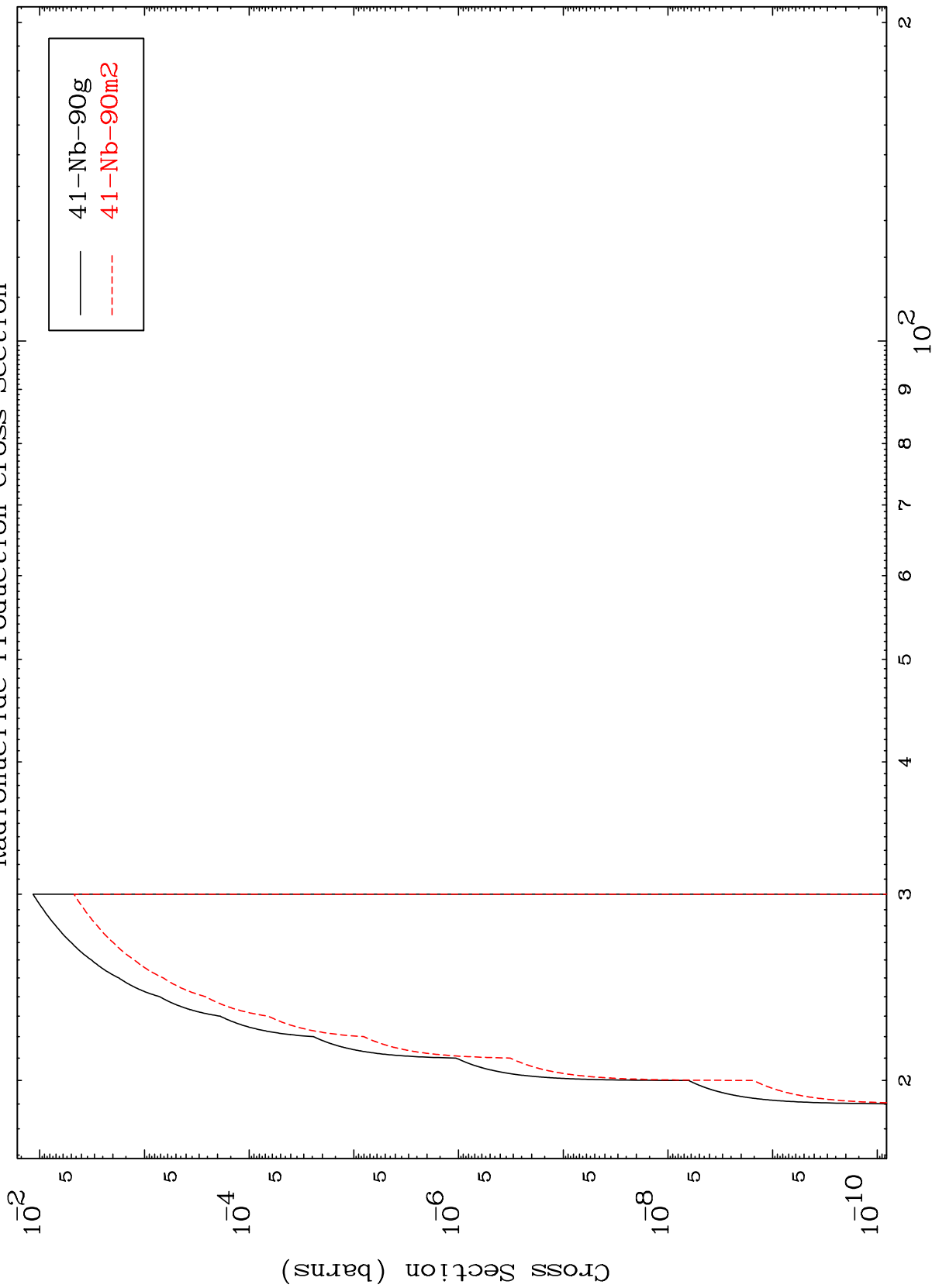


131

Incident Energy (MeV)

42-Mo-92

Radionuclide Production Cross Section

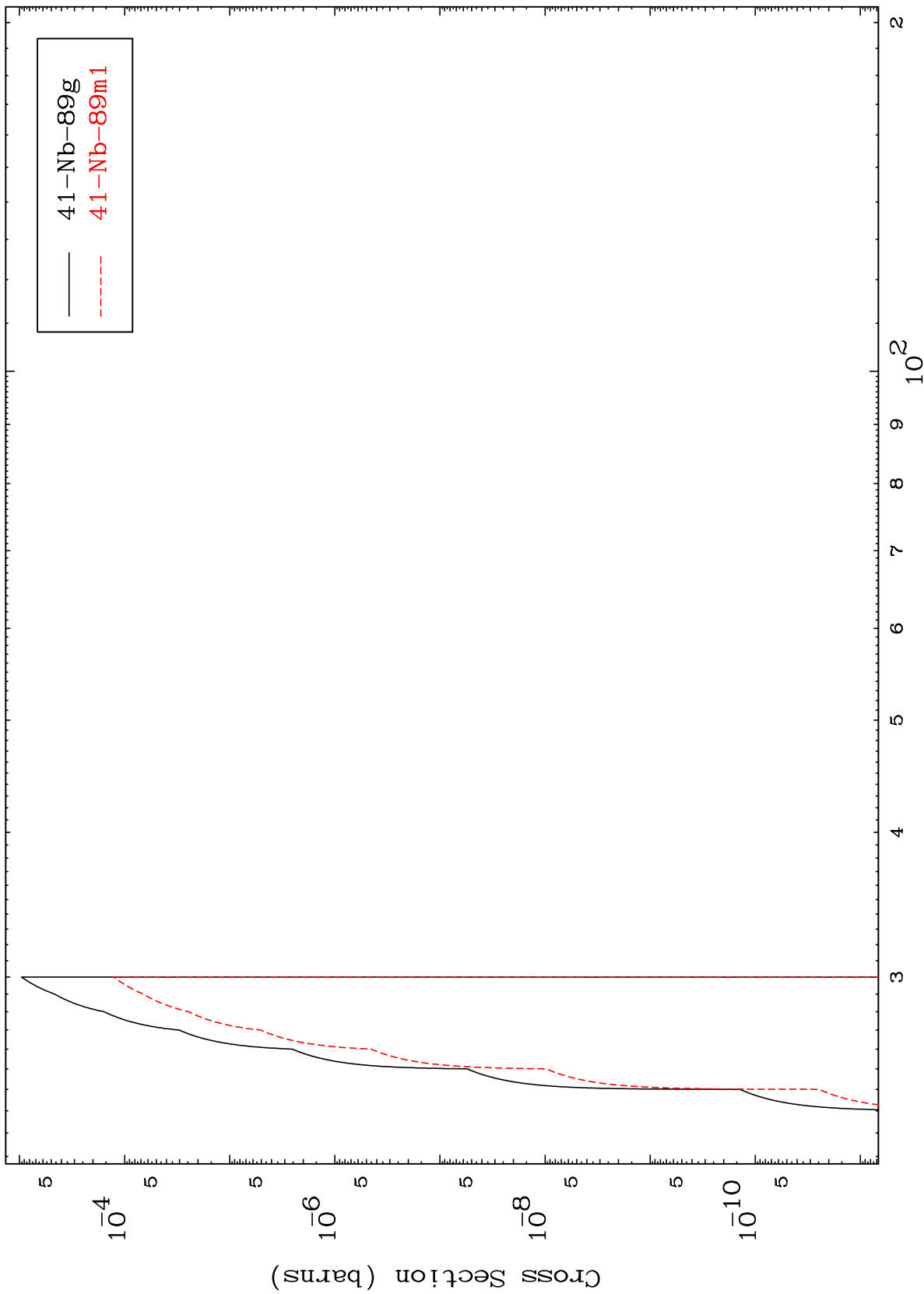


MAT 4225

(n,n') t

42-Mo-92

Radionuclide Production Cross Section

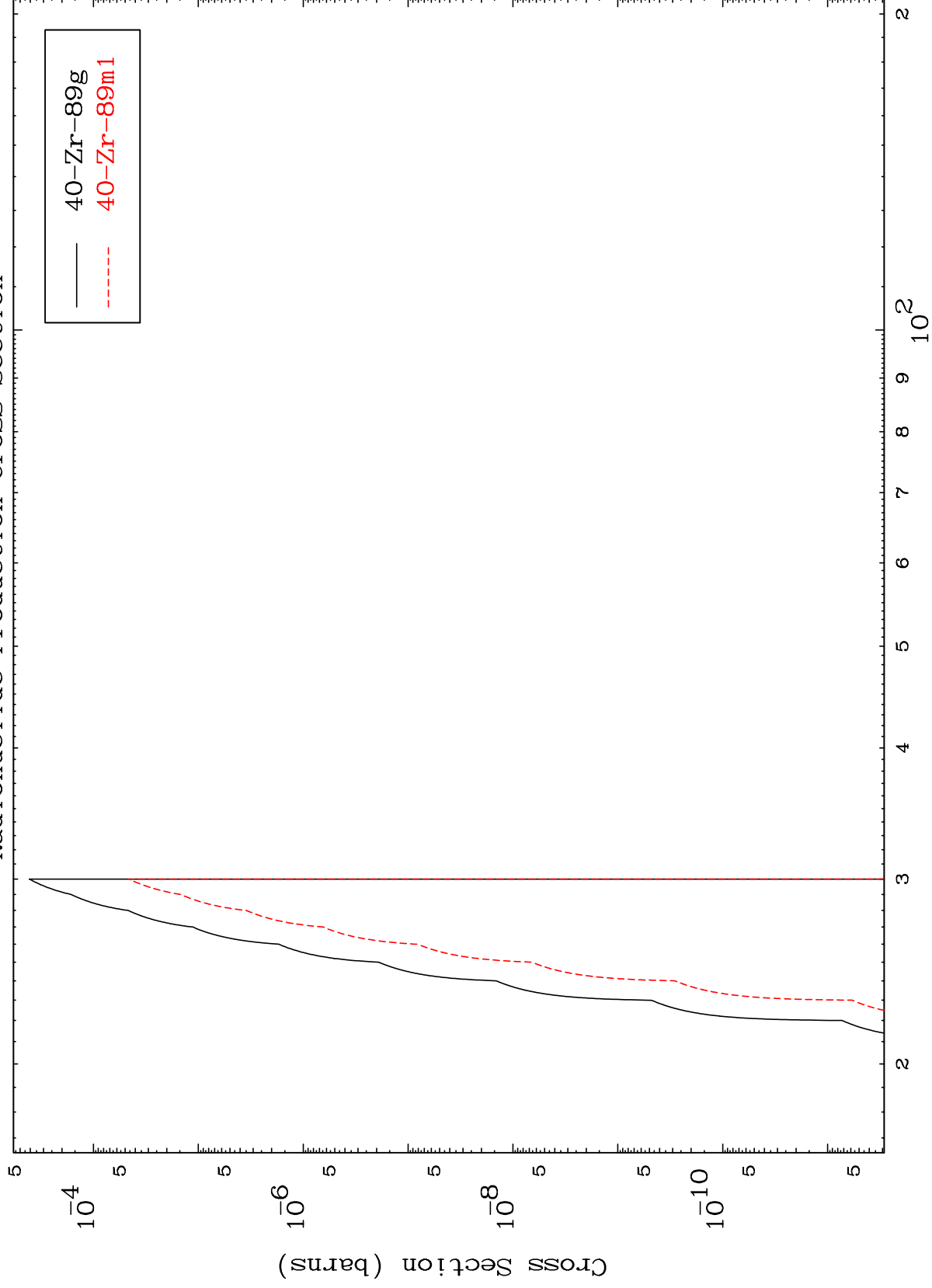


133

Incident Energy (MeV)

42-Mo-92

Radionuclide Production Cross Section

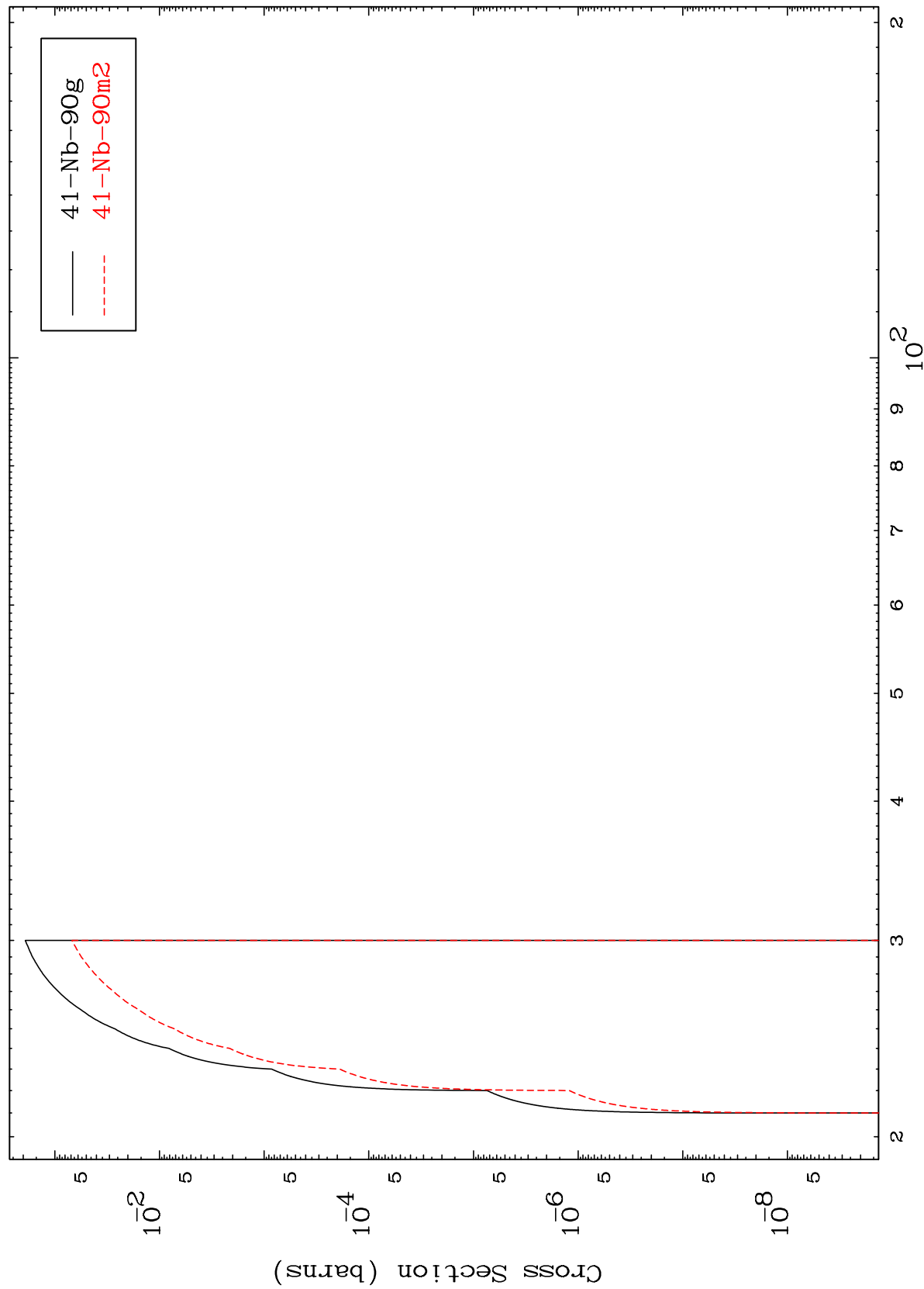


MAT 4225

(n,2n) p

42-Mo-92

Radionuclide Production Cross Section



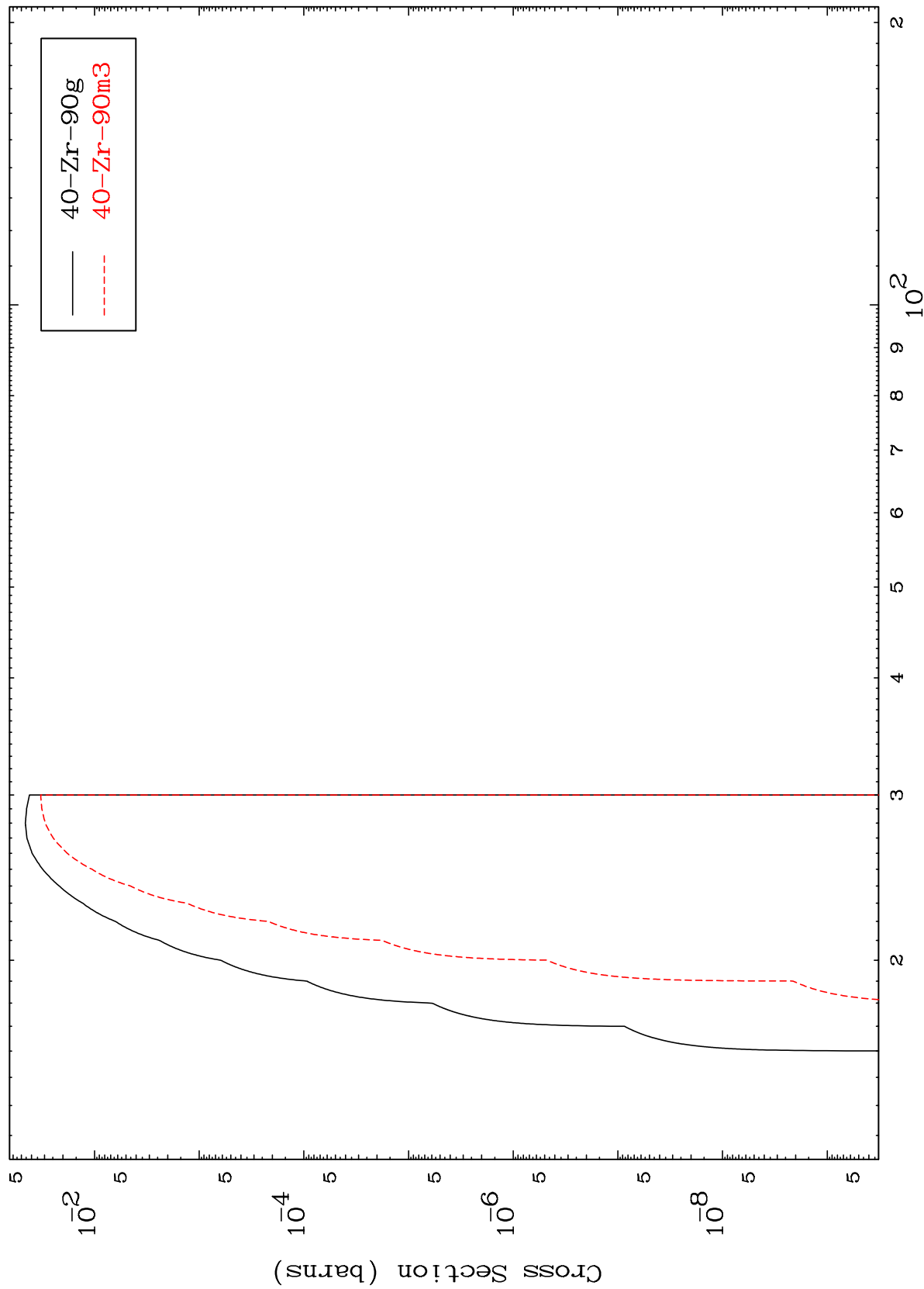
135

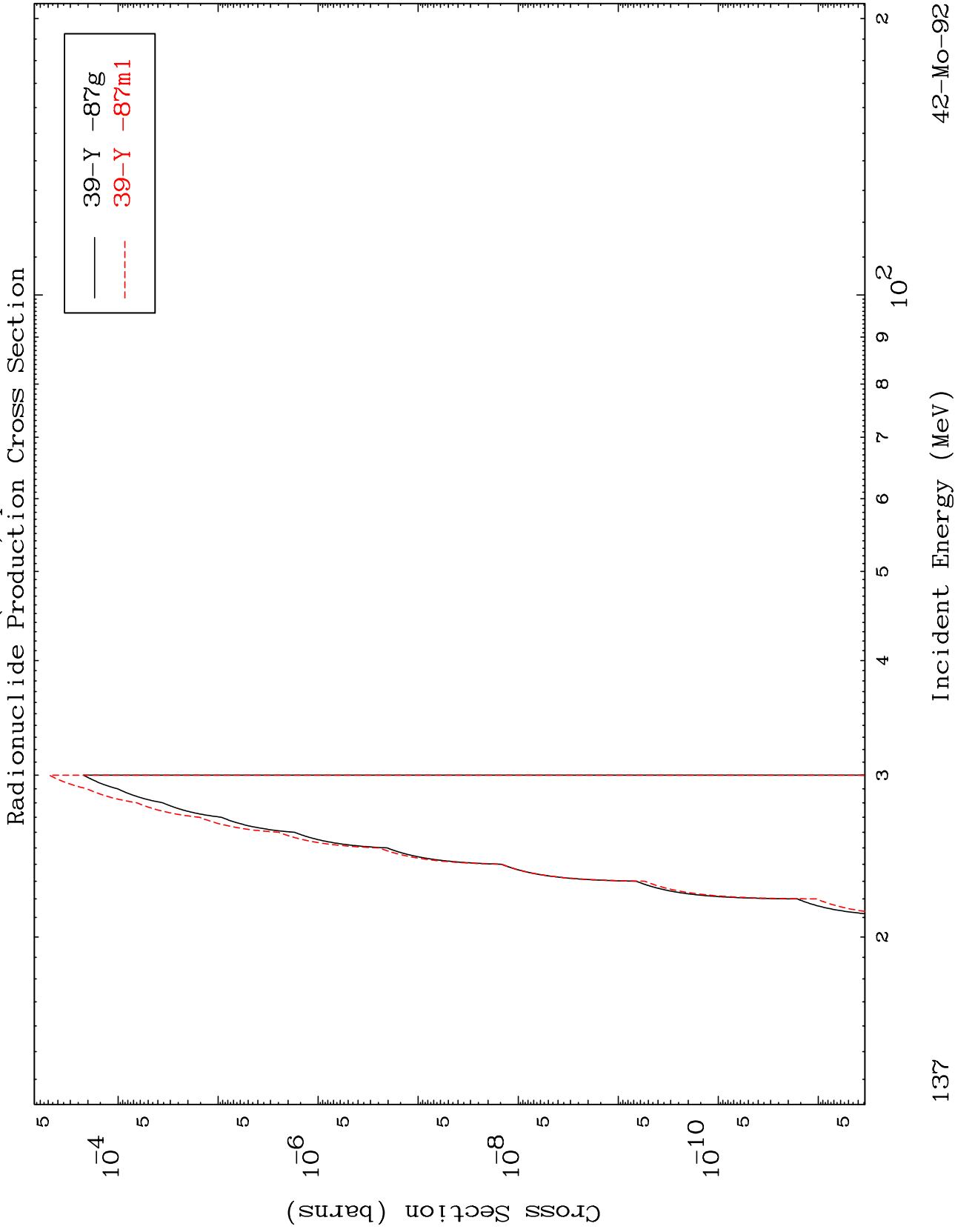
Incident Energy (MeV)

42-Mo-92



Radionuclide Production Cross Section

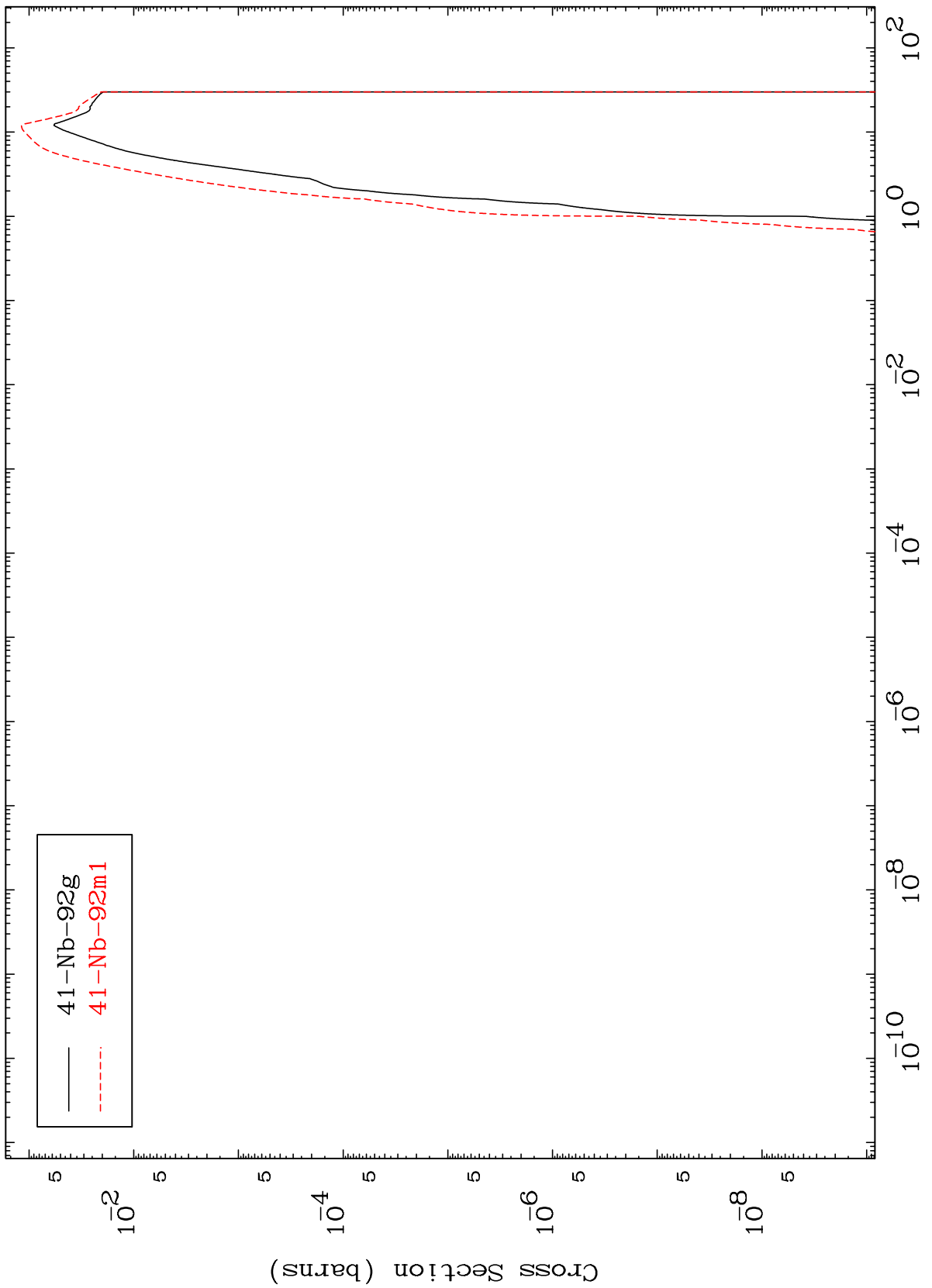




MAT 4225

(n,p)  
Radionuclide Production Cross Section

42-Mo-92

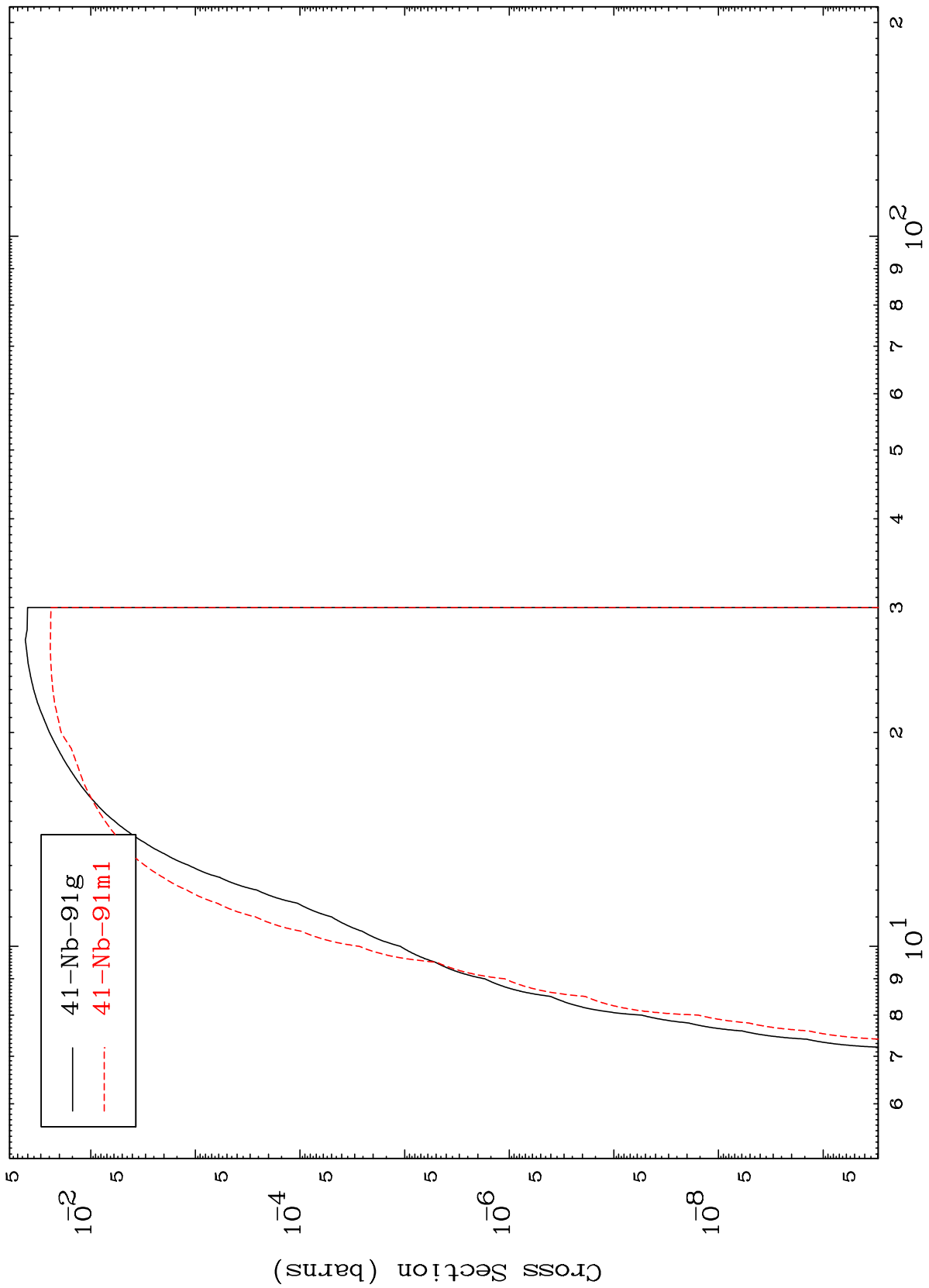


42-Mo-92

MAT 4225

42-Mo-92

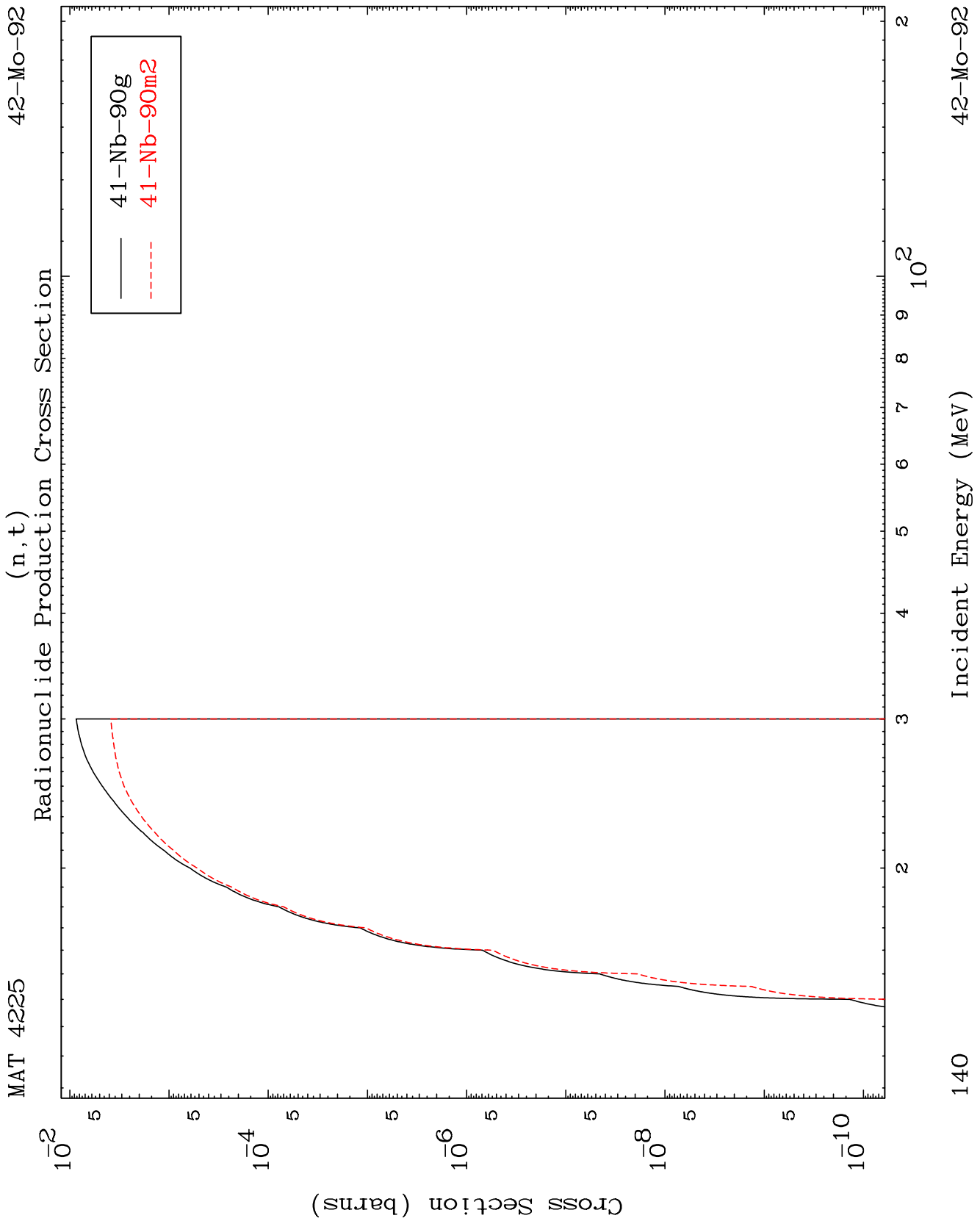
(n,d)  
Radionuclide Production Cross Section



139

Incident Energy (MeV)

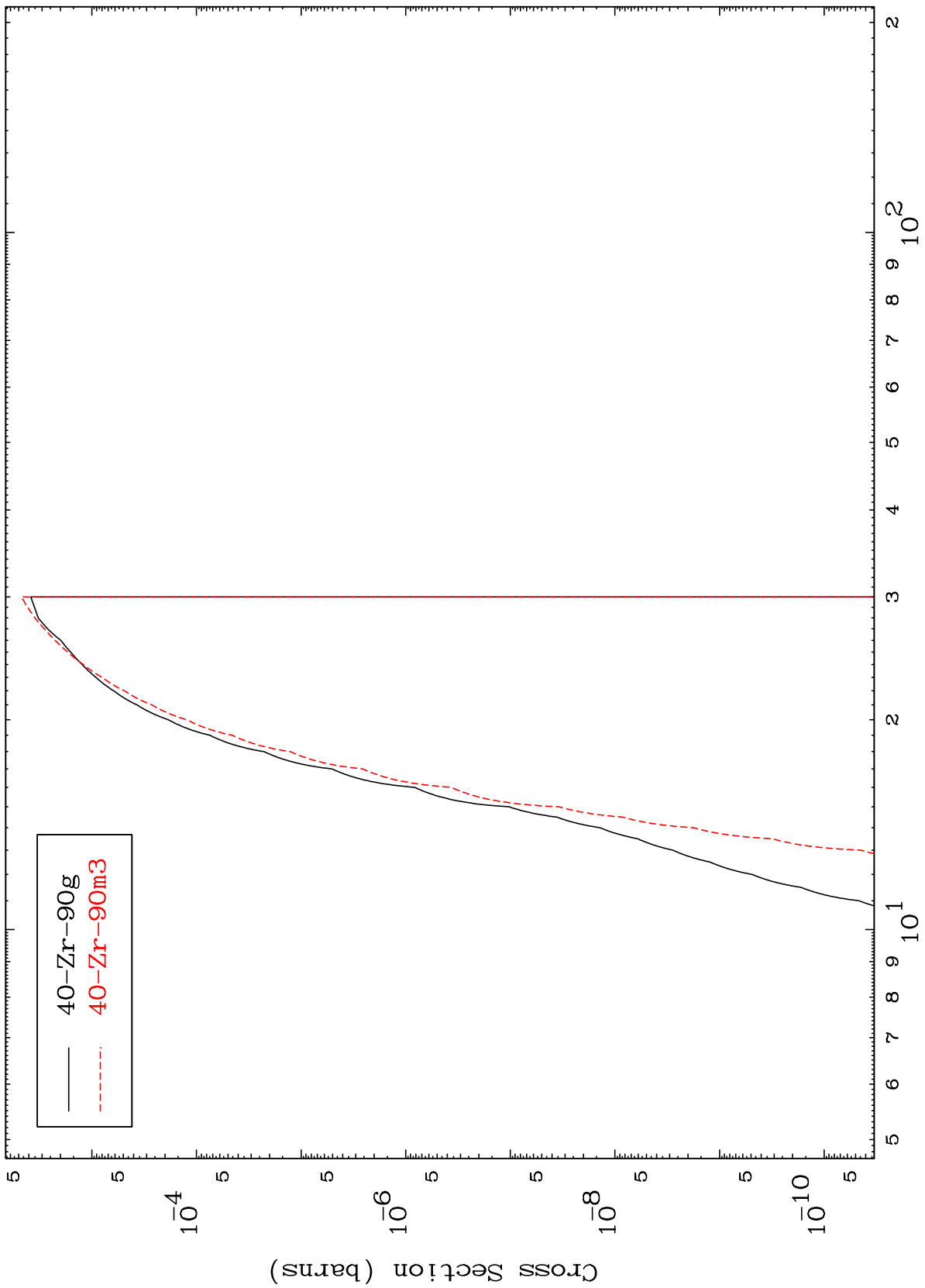
42-Mo-92



MAT 4225

42-Mo-92

(n,He-3)  
Radionuclide Production Cross Section



141

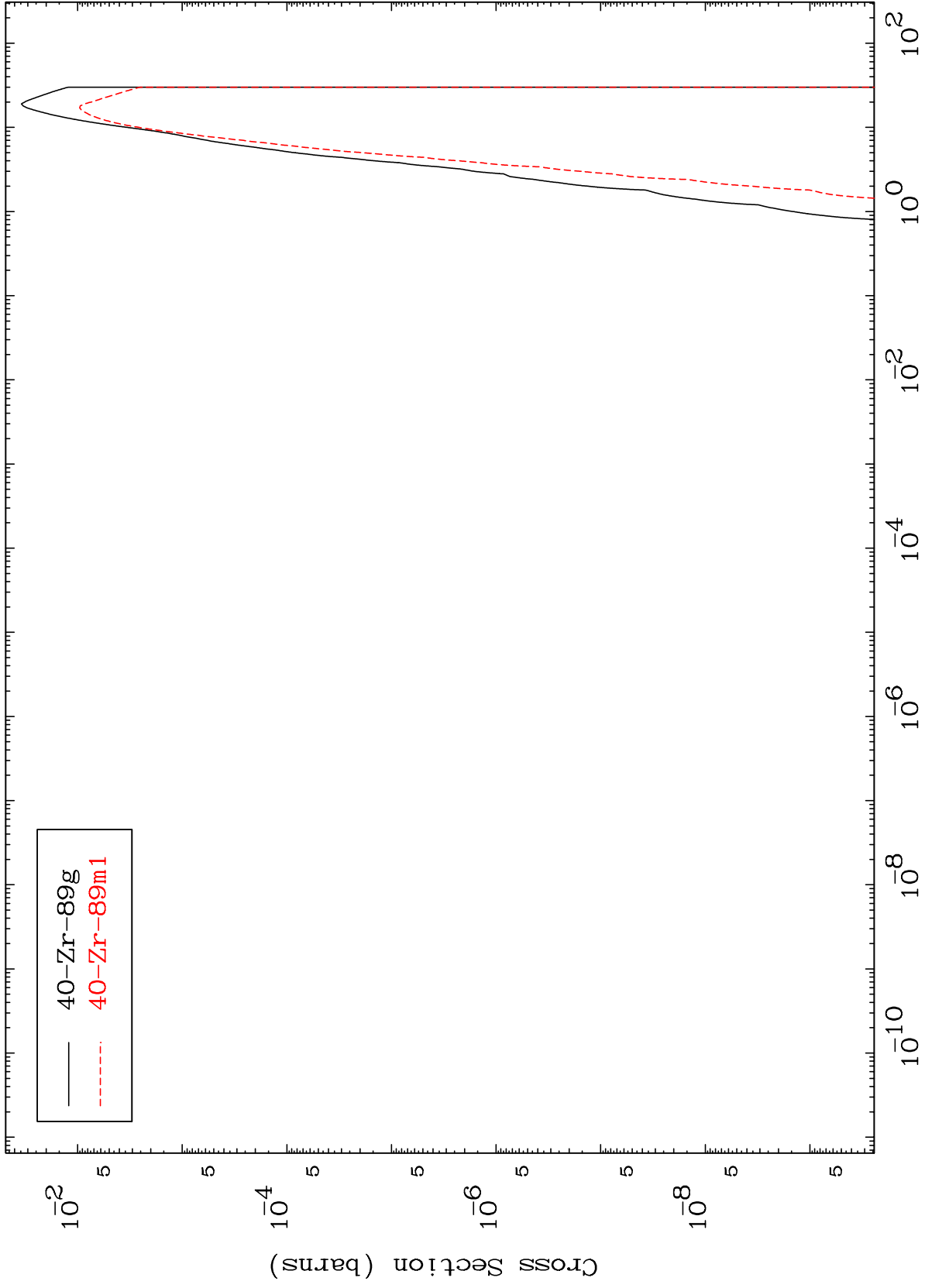
Incident Energy (MeV)

42-Mo-92

MAT 4225

42-Mo-92

(n,  $\alpha$ )  
Radionuclide Production Cross Section



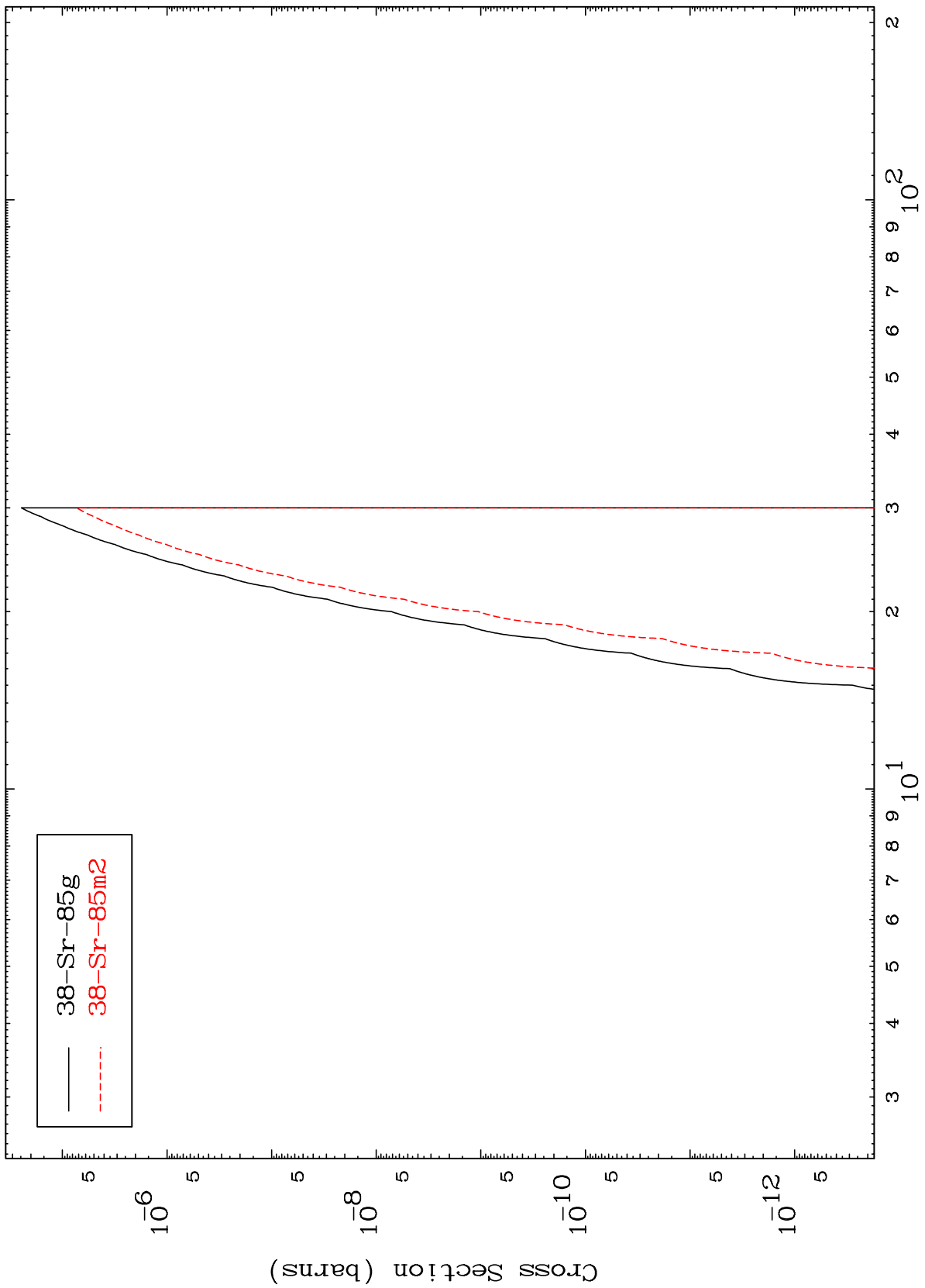
142

42-Mo-92

MAT 4225

42-Mo-92

Radionuclide Production Cross Section  
(n,2α)



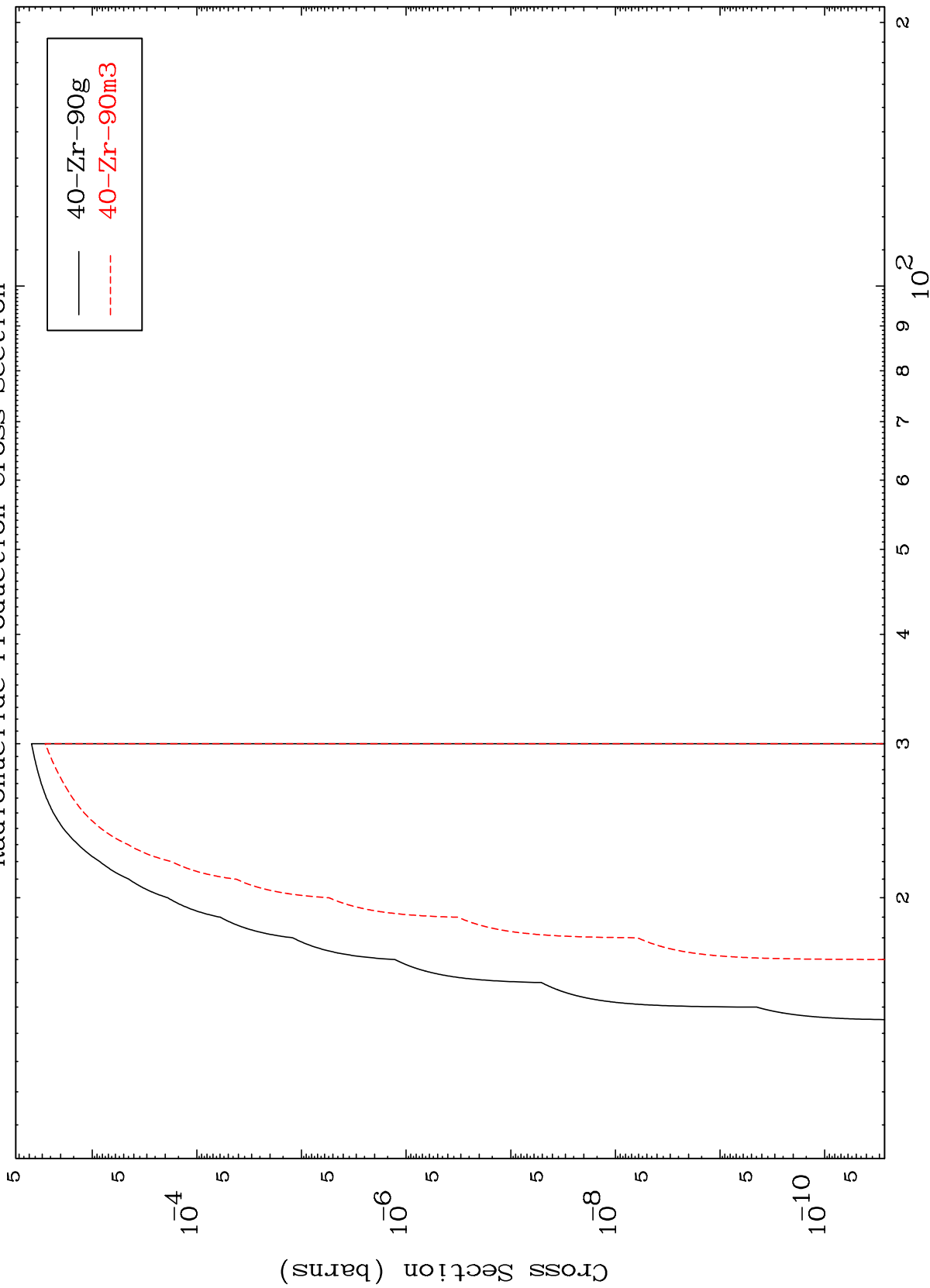
143

Incident Energy (MeV)

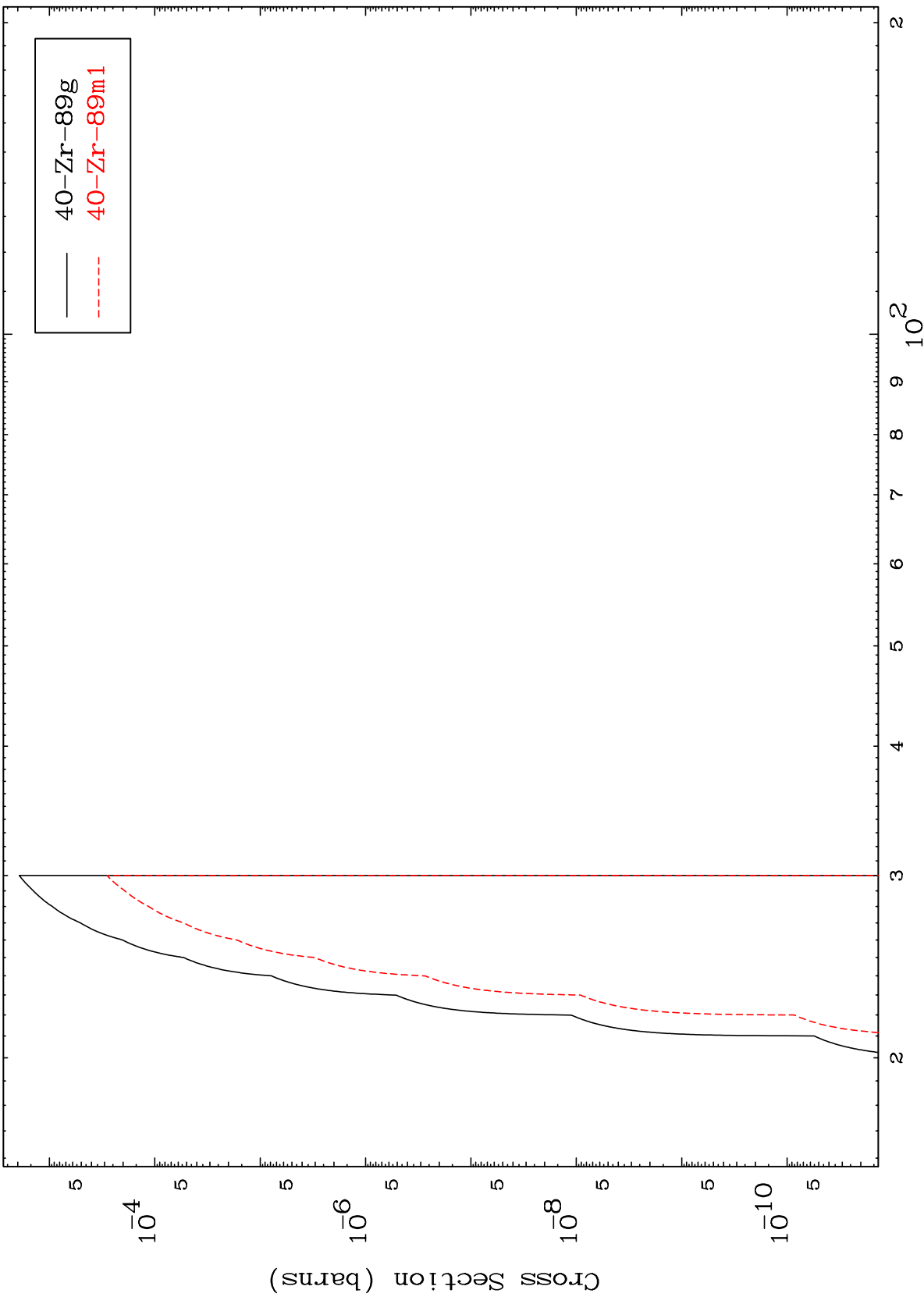
42-Mo-92



Radionuclide Production Cross Section



Radionuclide Production Cross Section



40-Zr-89g  
40-Zr-89m1

Radionuclide Production Cross Section

