

Program EVALPLOT  
(Version 2018-1)

by

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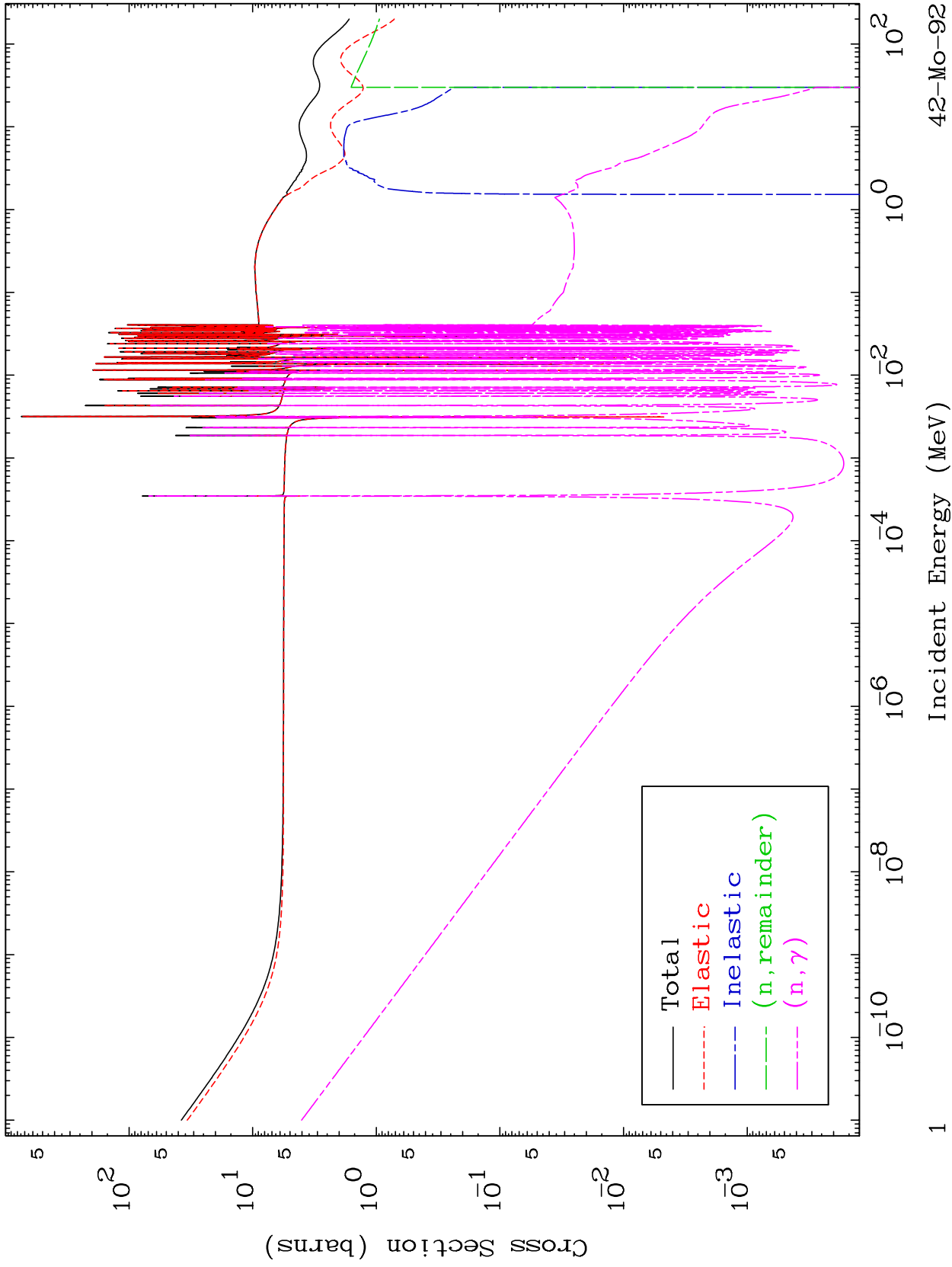
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Press Mouse Button to Start

MAT 4225

Major  
293 Kelvin Cross Sections

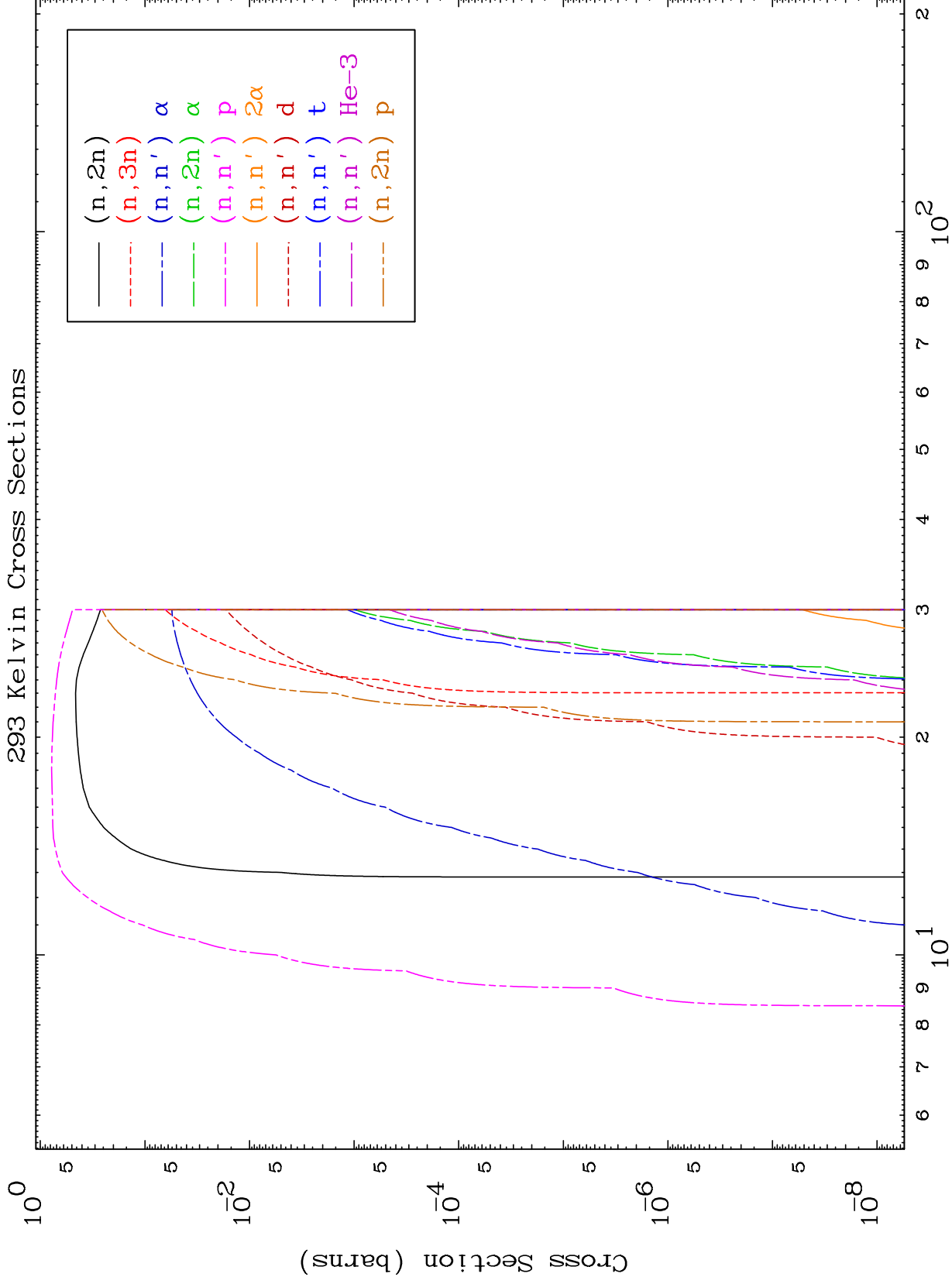
42-Mo-92



MAT 4225

Neutron Production  
293 Kelvin Cross Sections

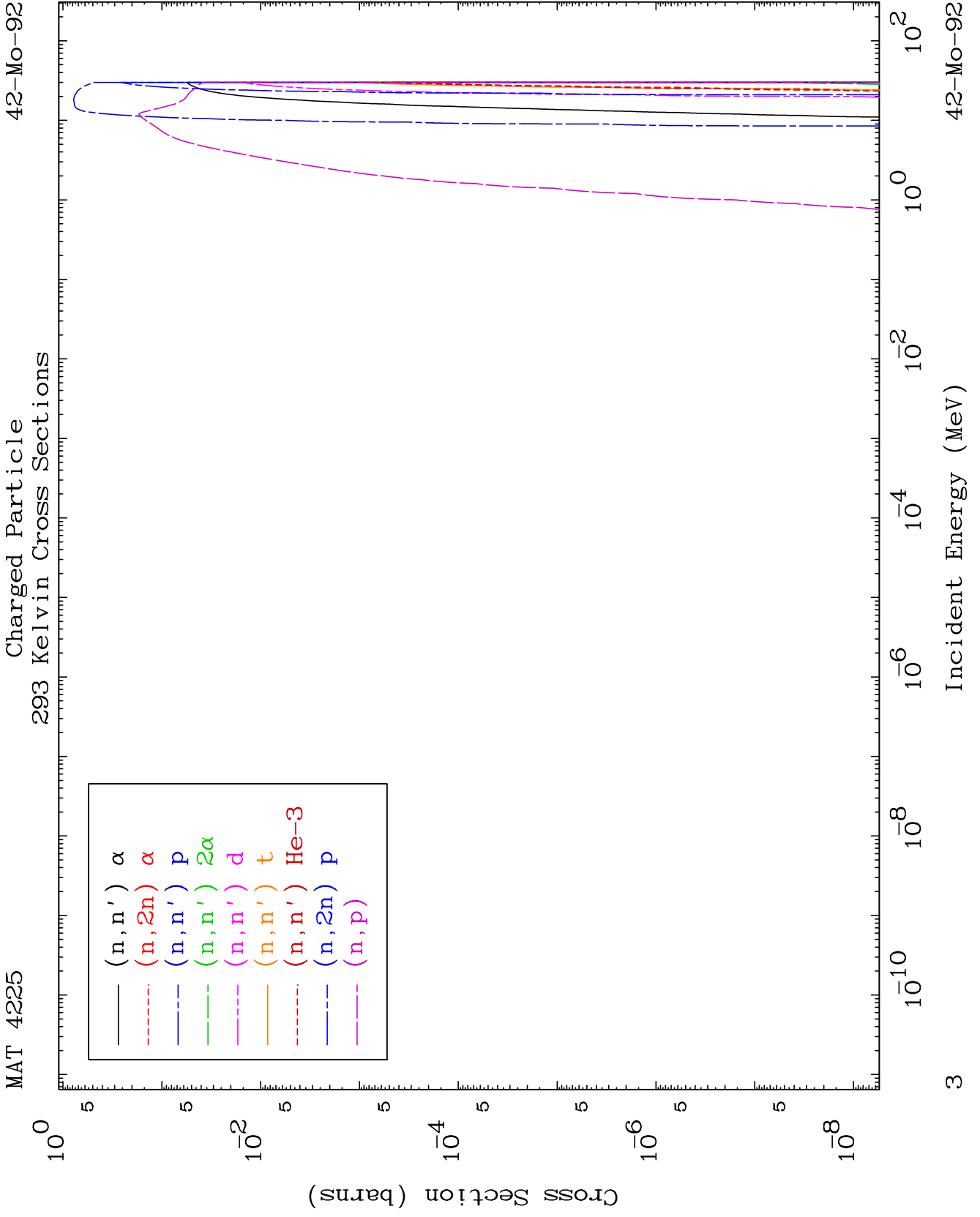
42-Mo-92



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Incident Energy (MeV)

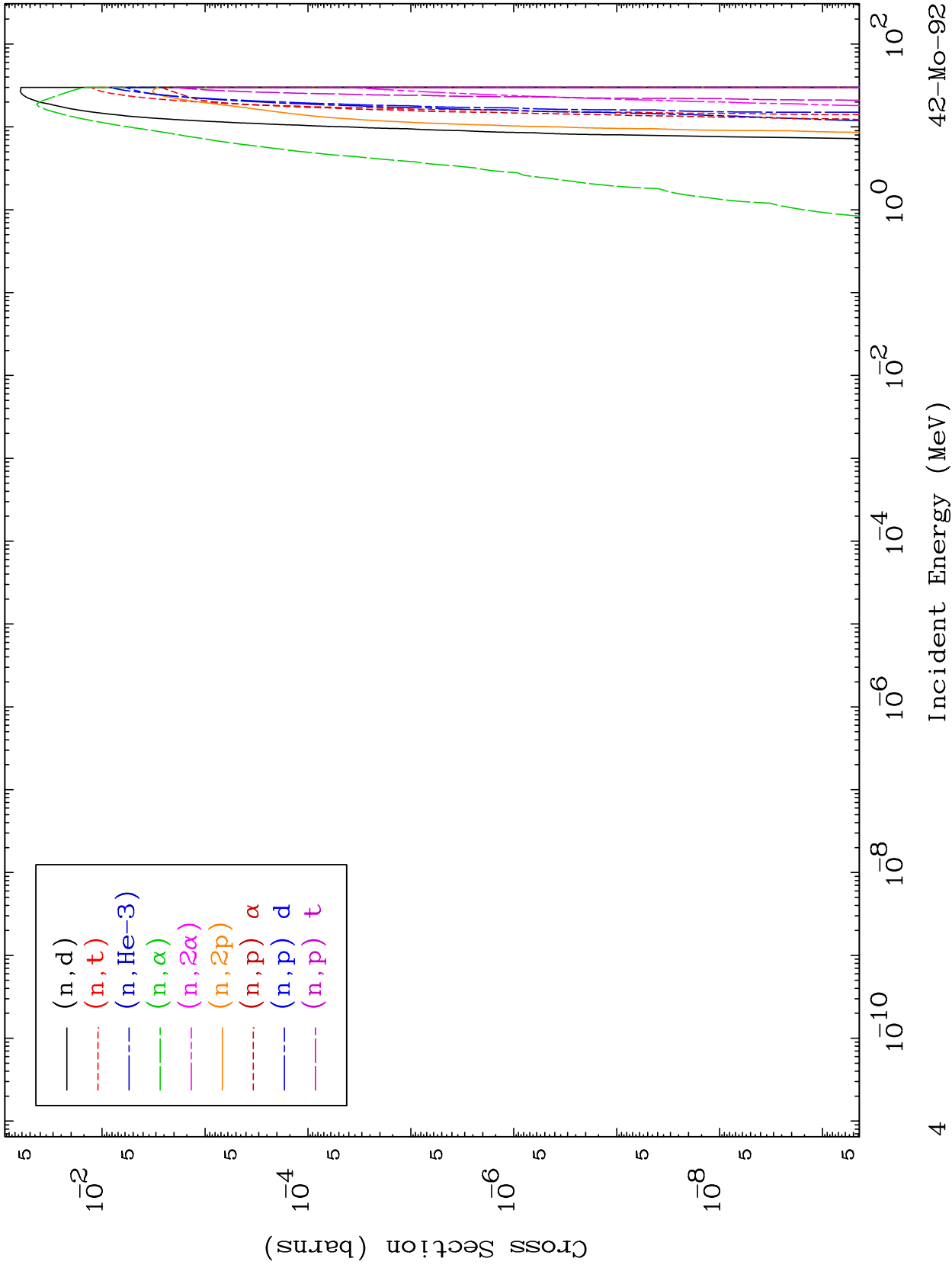
42-Mo-92

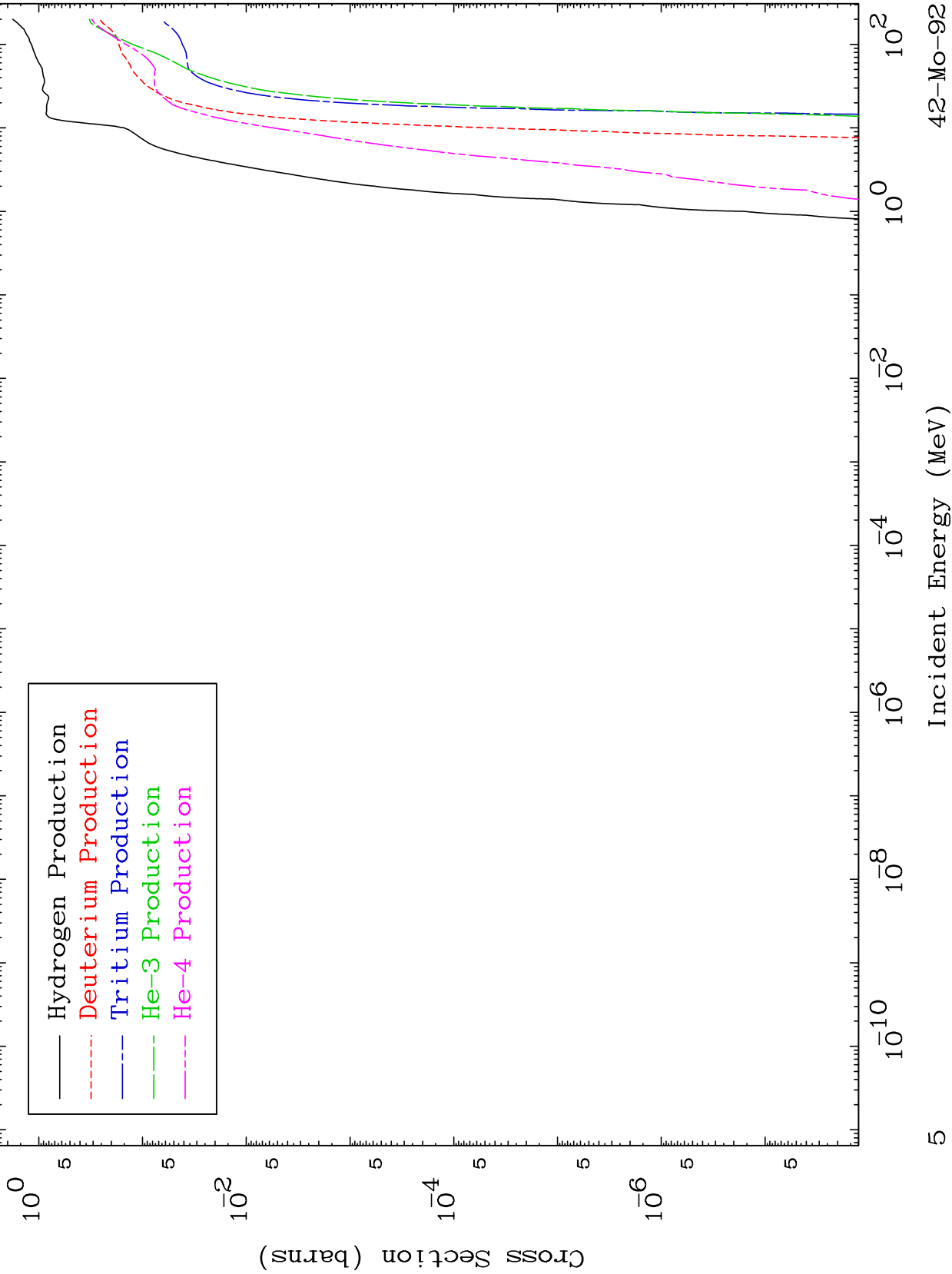


MAT 4225

Charged Particle  
293 Kelvin Cross Sections

42-Mo-92



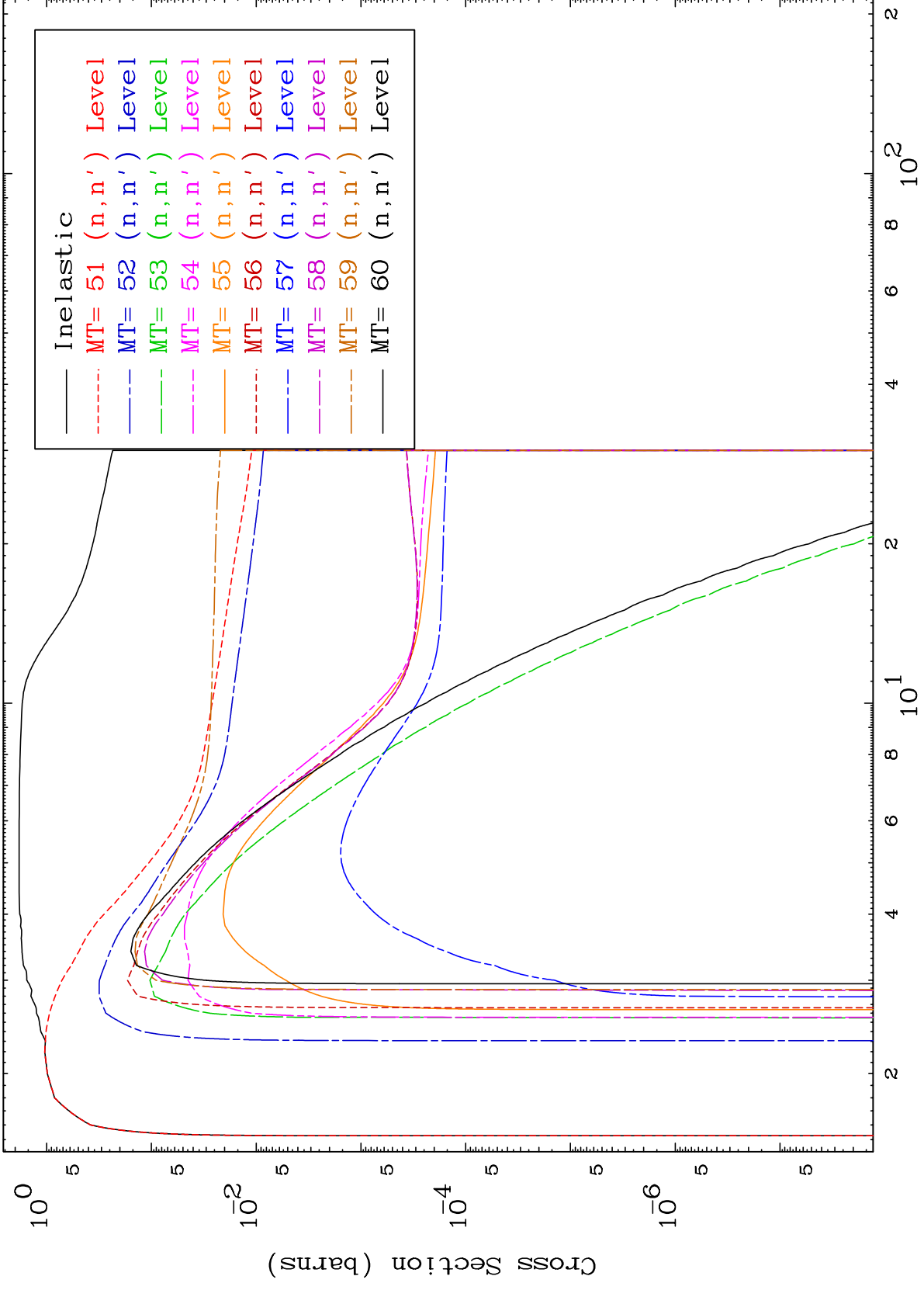


MAT 4225

(n,n') Level

42-Mo-92

293 Kelvin Cross Sections



6

Incident Energy (MeV)

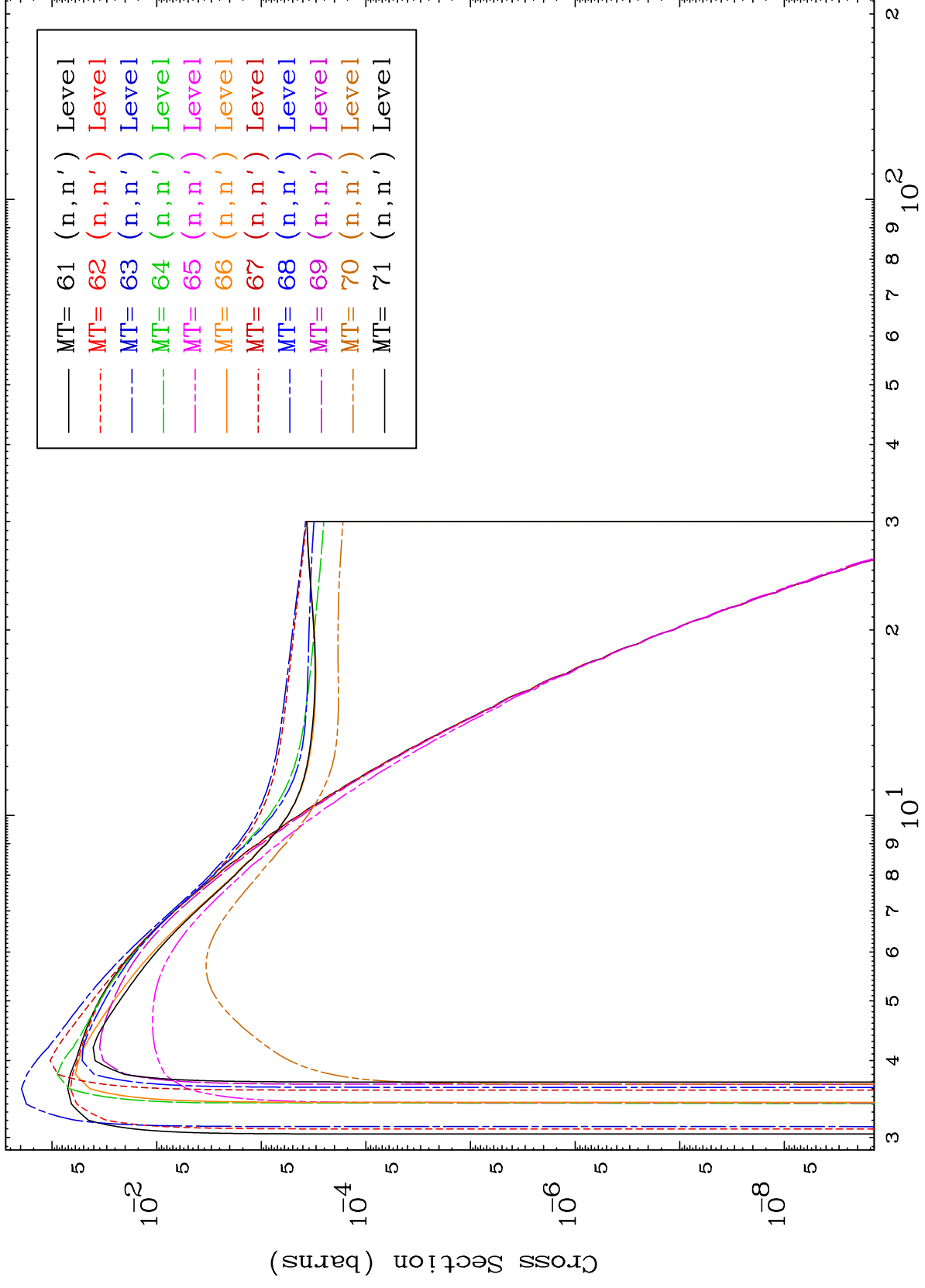
42-Mo-92

MAT 4225

(n,n') Level

42-Mo-92

293 Kelvin Cross Sections



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Incident Energy (MeV)

42-Mo-92

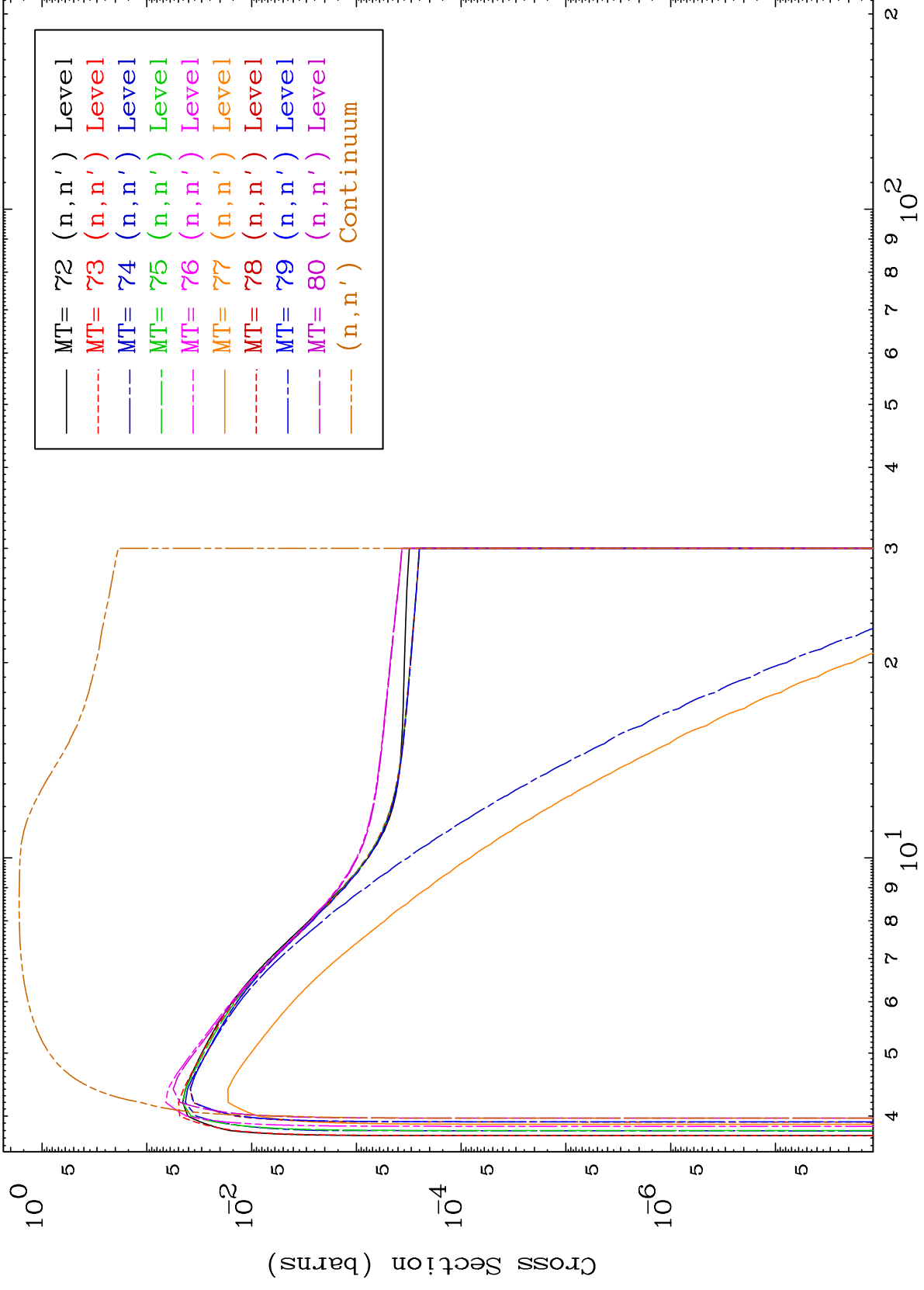


MAT 4225

(n,n') Level

42-Mo-92

293 Kelvin Cross Sections



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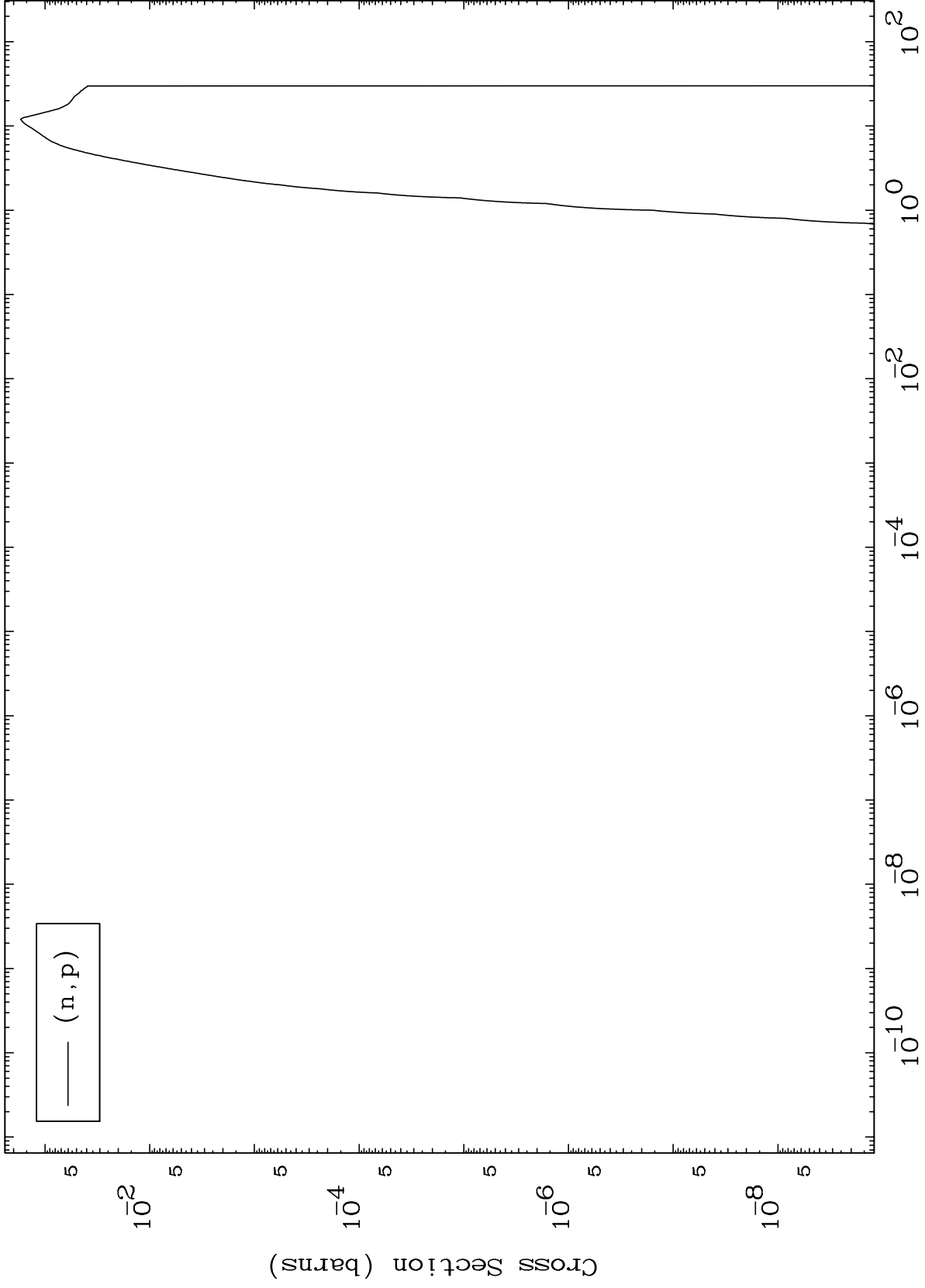
Incident Energy (MeV)

42-Mo-92

MAT 4225

(n,p) Levels  
293 Kelvin Cross Sections

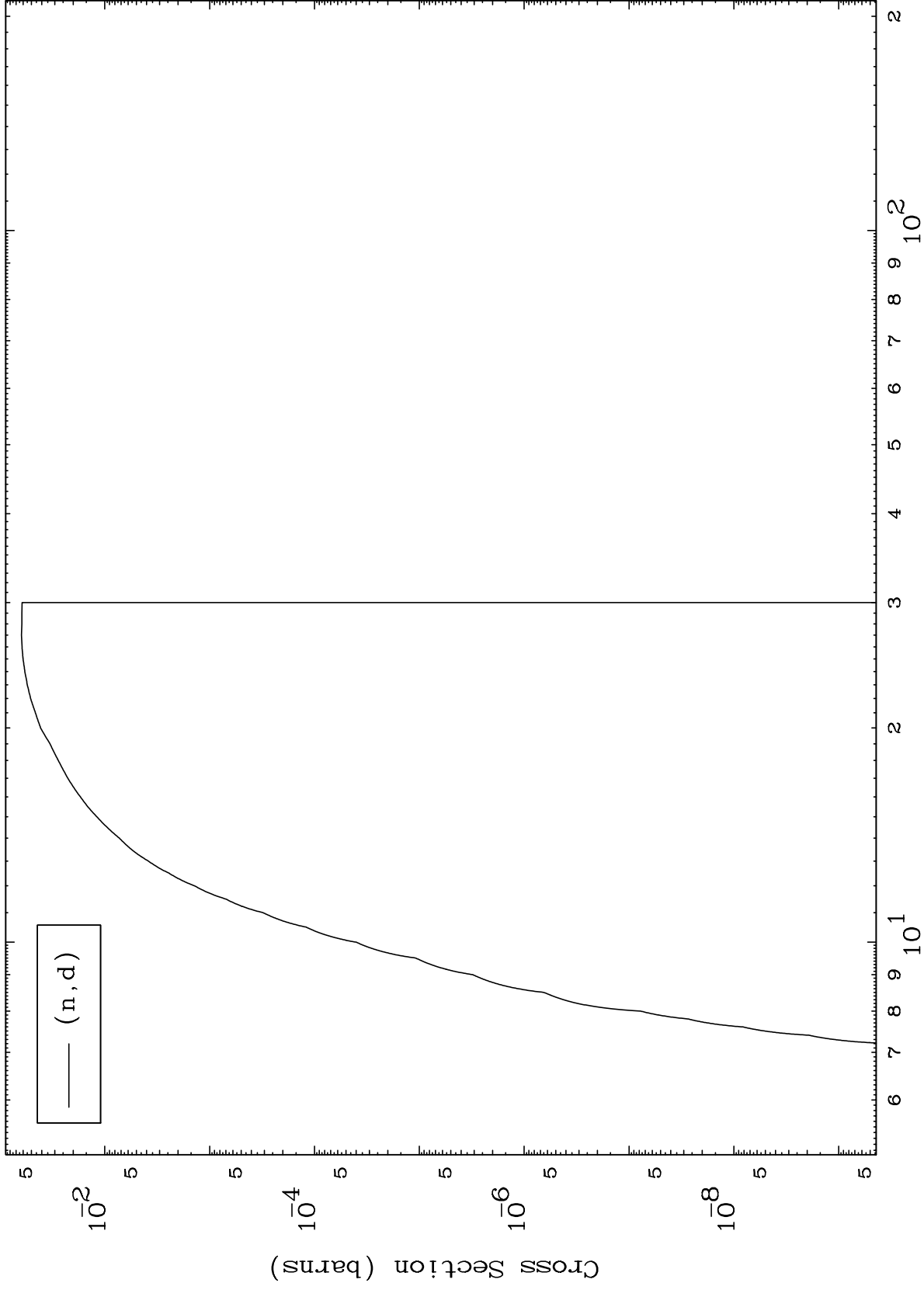
42-Mo-92



MAT 4225

(n,d) Levels  
293 Kelvin Cross Sections

42-Mo-92



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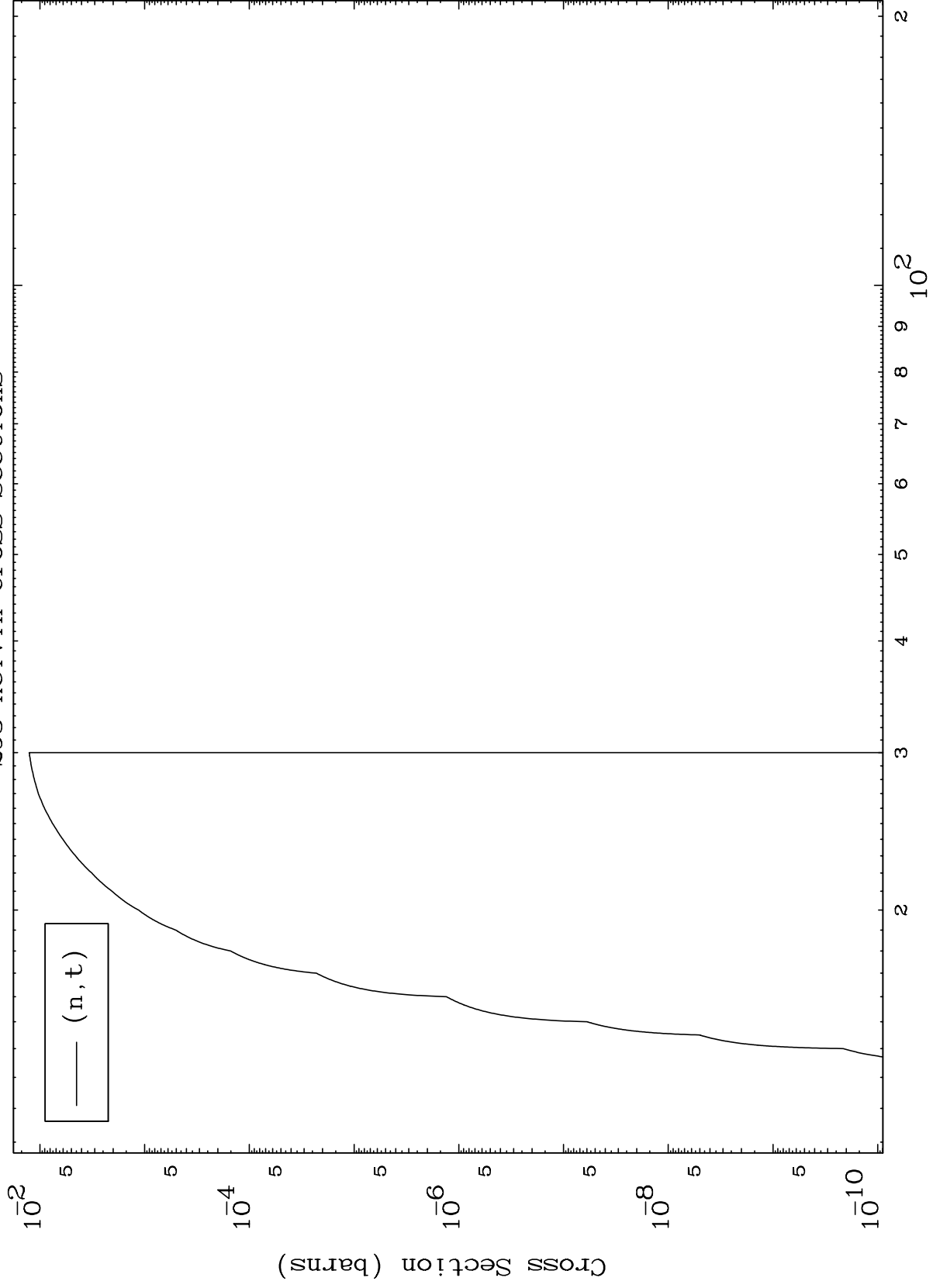
Incident Energy (MeV)

42-Mo-92

MAT 4225

(n,t) Levels  
293 Kelvin Cross Sections

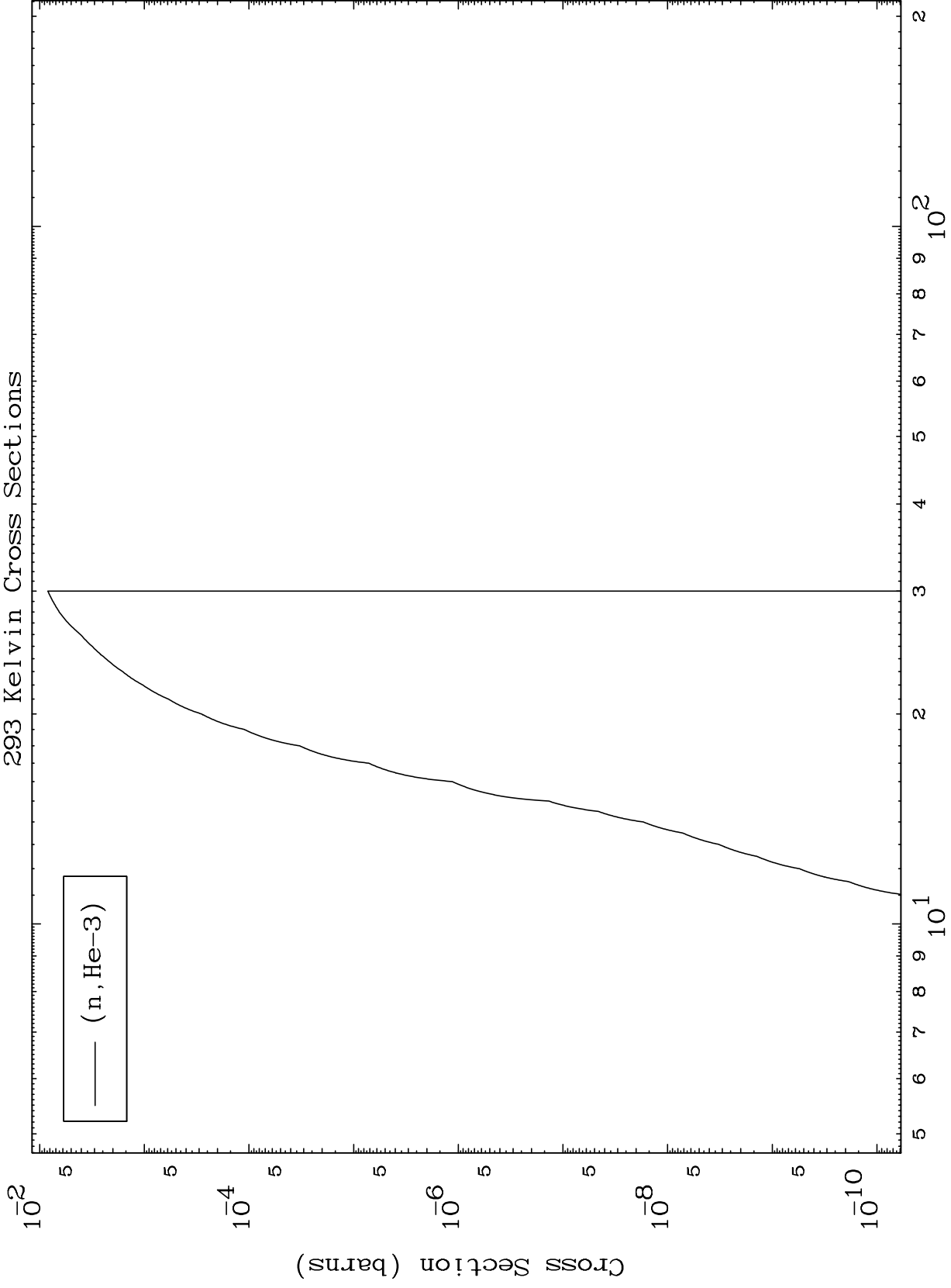
42-Mo-92



MAT 4225

(n,He3) Levels  
293 Kelvin Cross Sections

42-Mo-92



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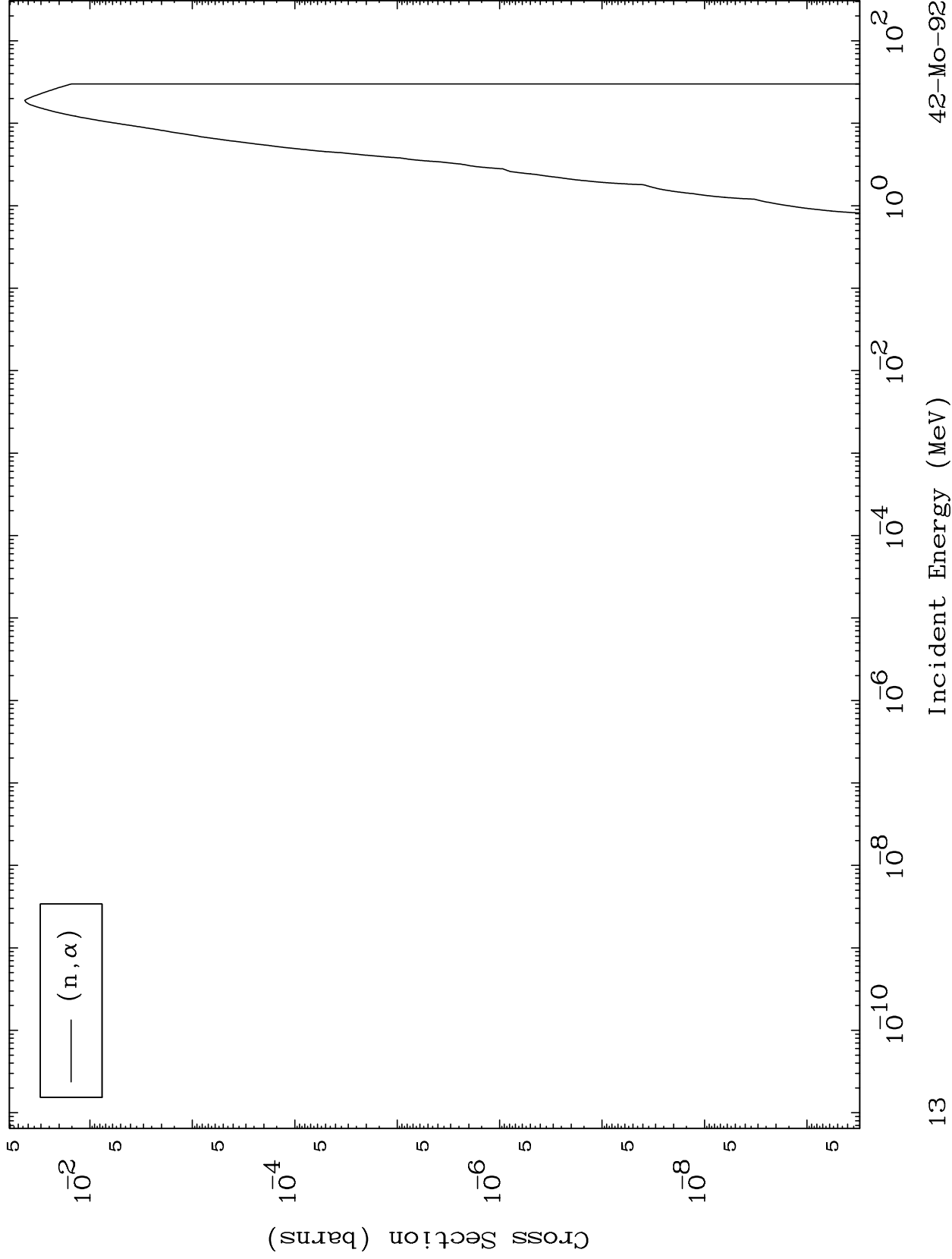
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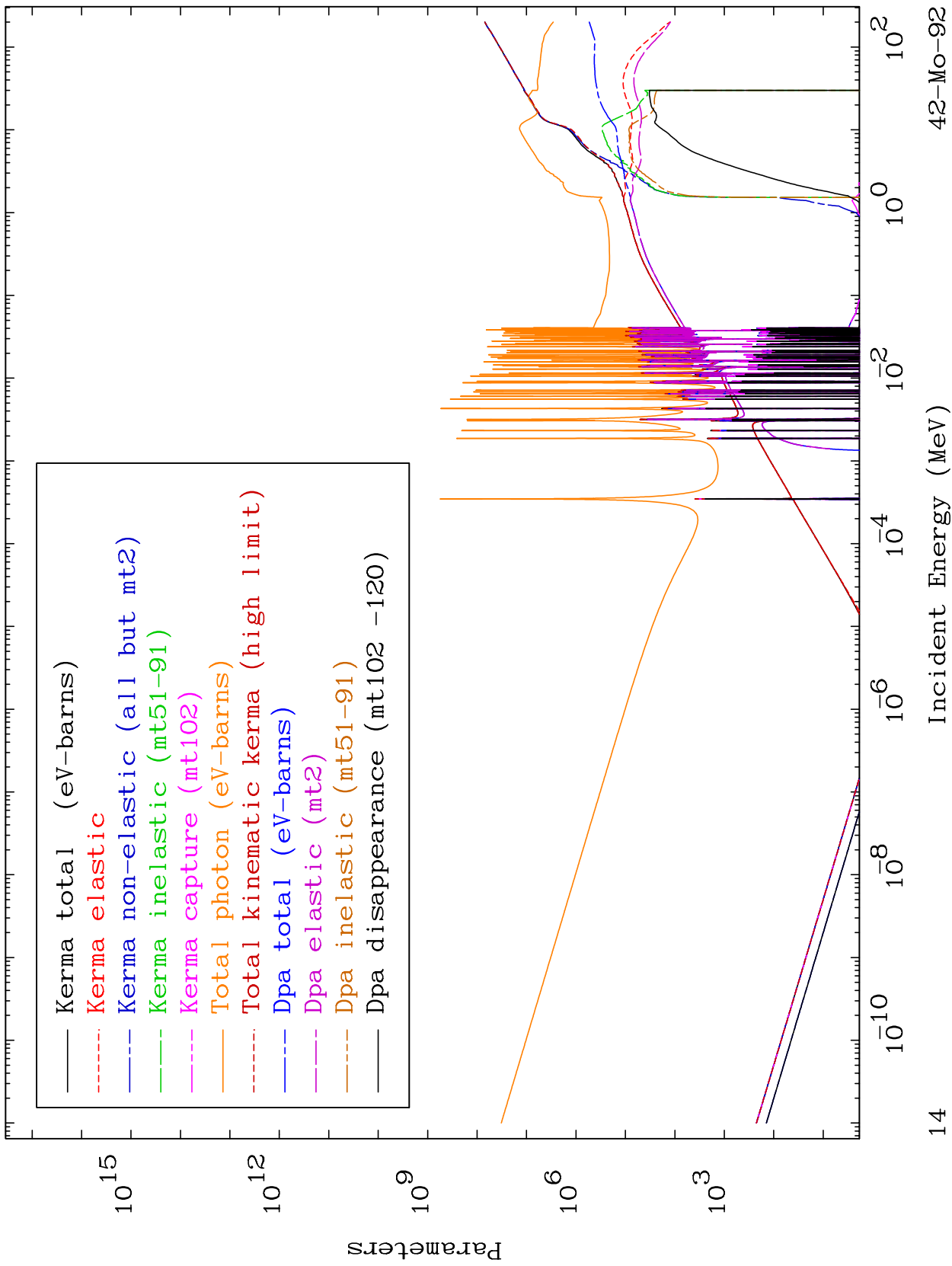
42-Mo-92

MAT 4225

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

42-Mo-92

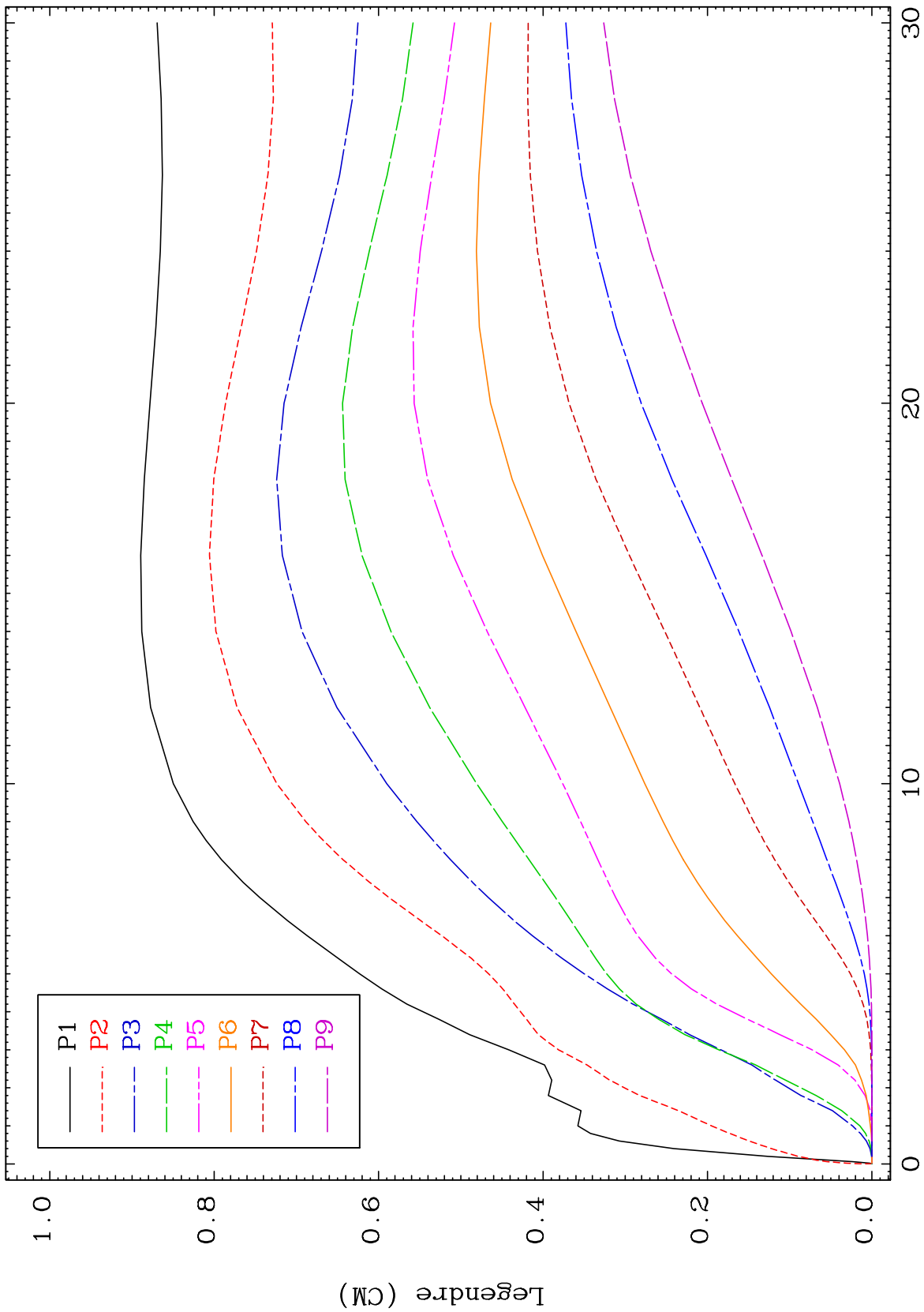




MAT 4225

Elastic Legendre Coefficients

42-Mo-92

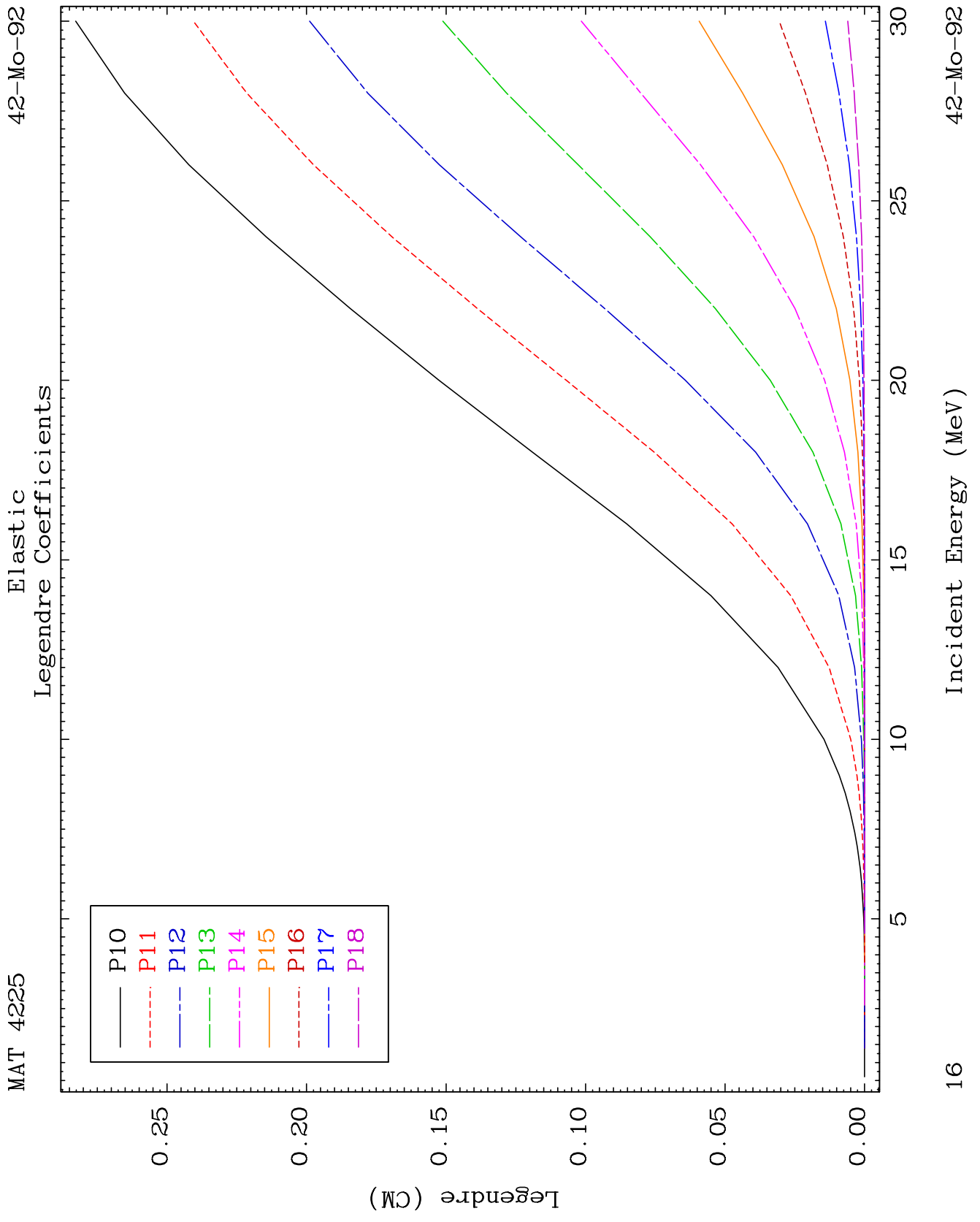


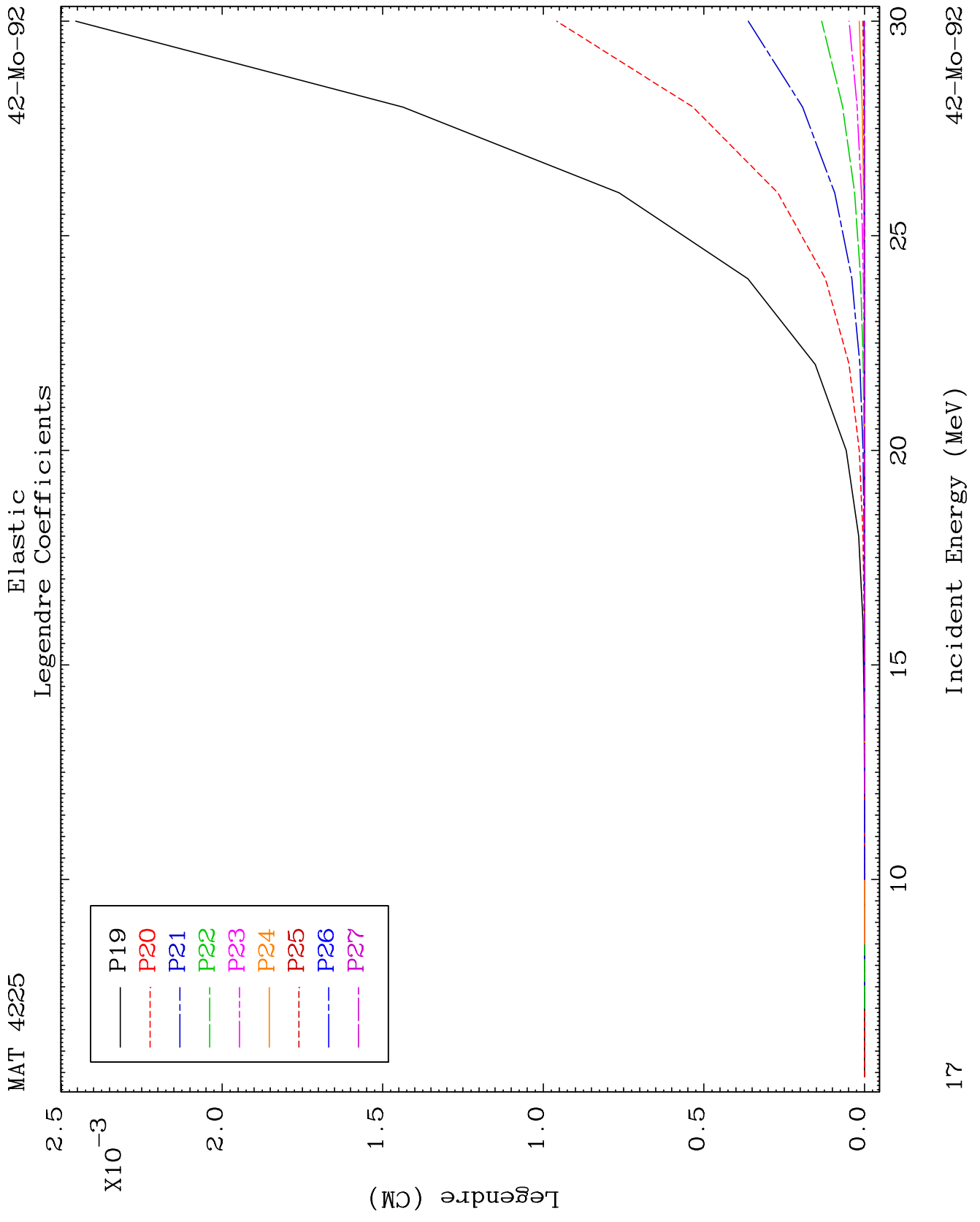
15

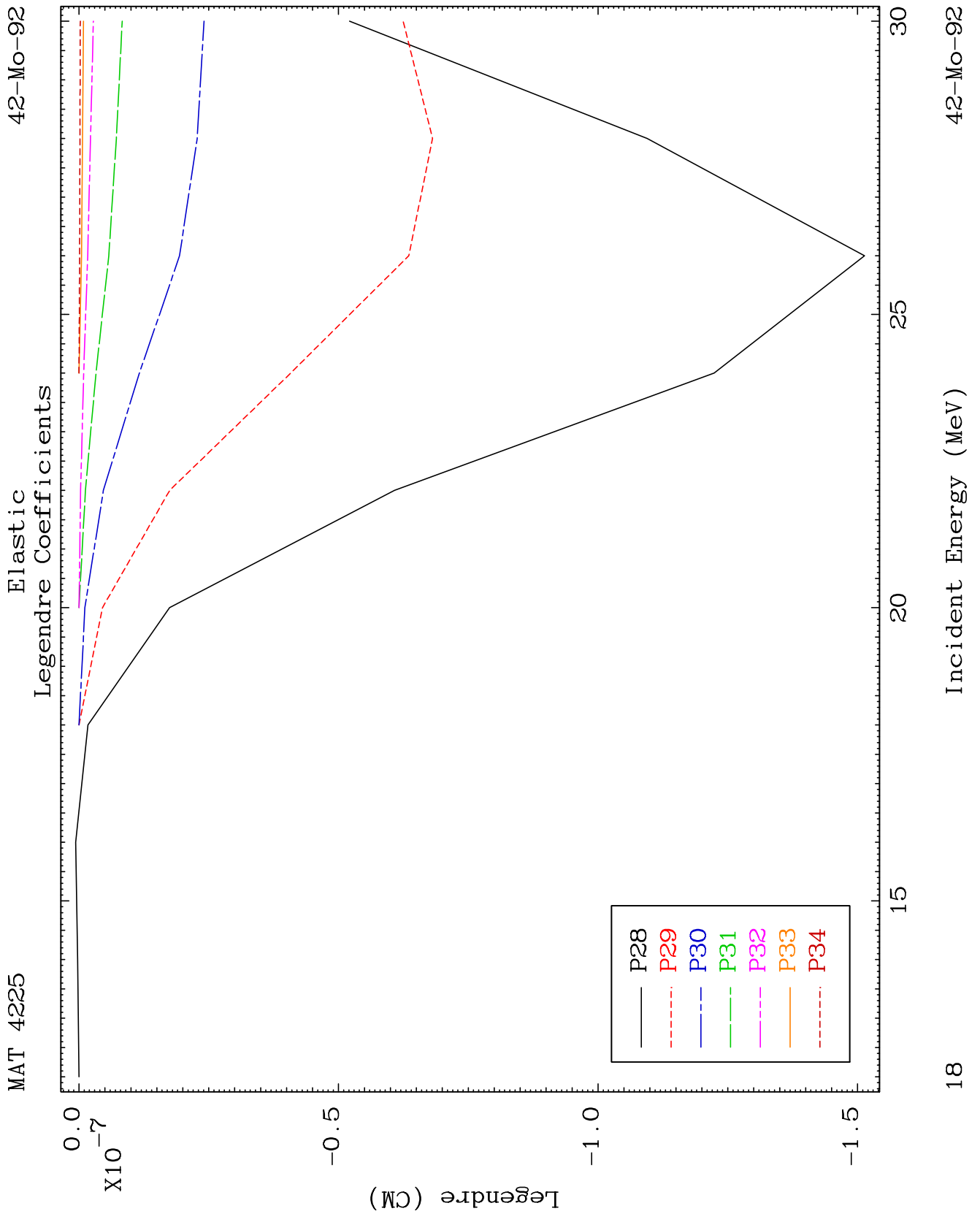
Incident Energy (MeV)

42-Mo-92





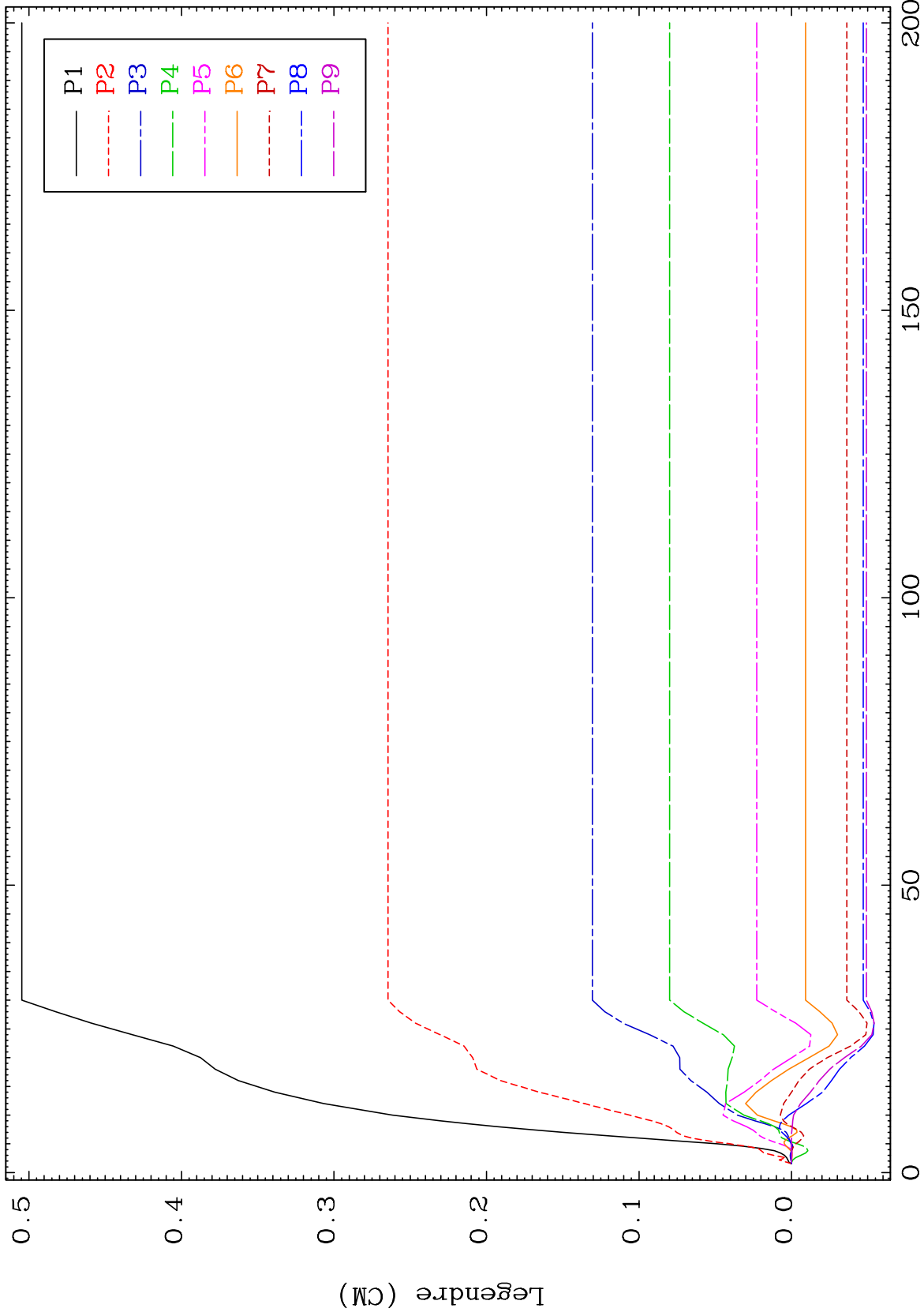




MAT 4225

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

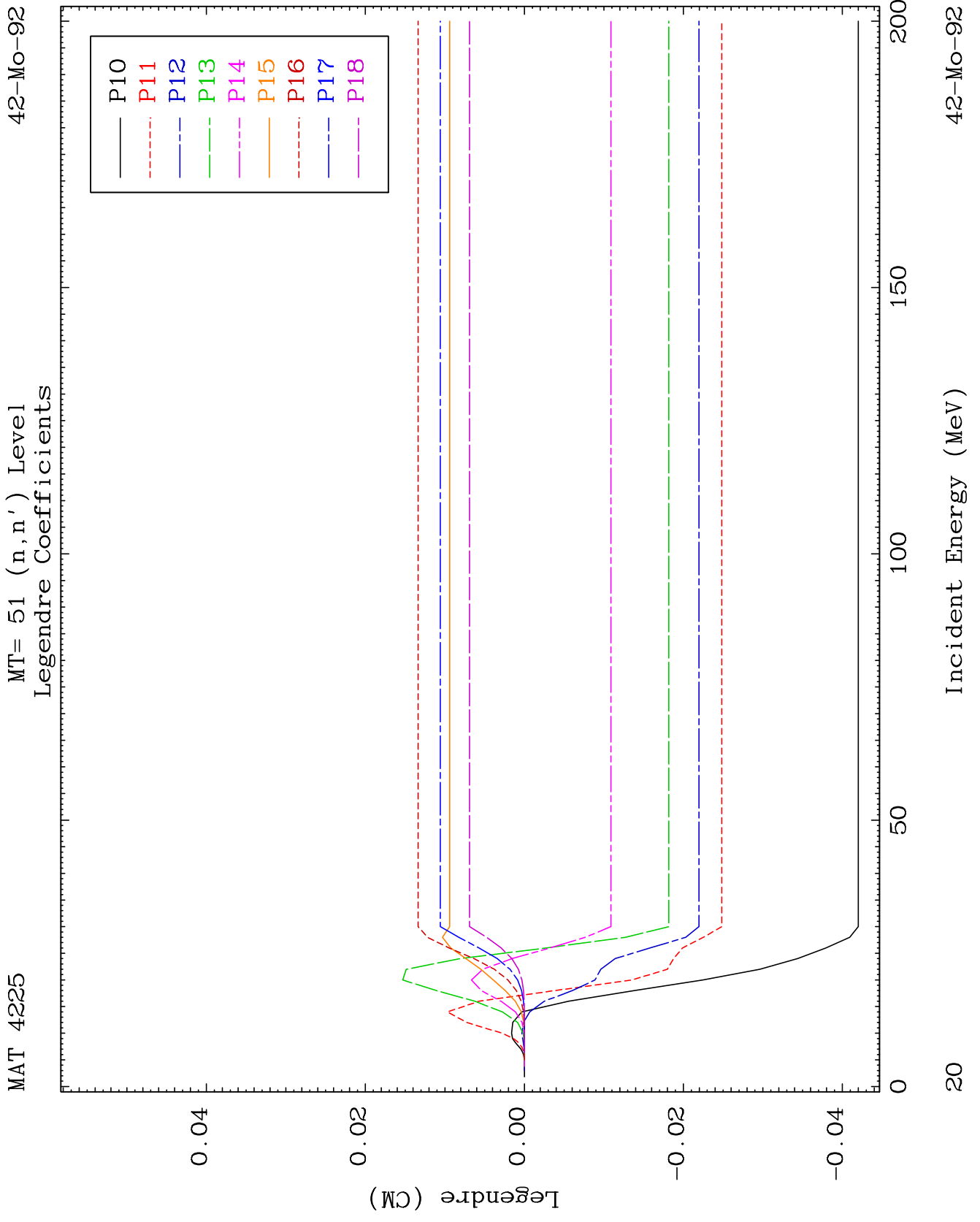
42-Mo-92



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Incident Energy (MeV)

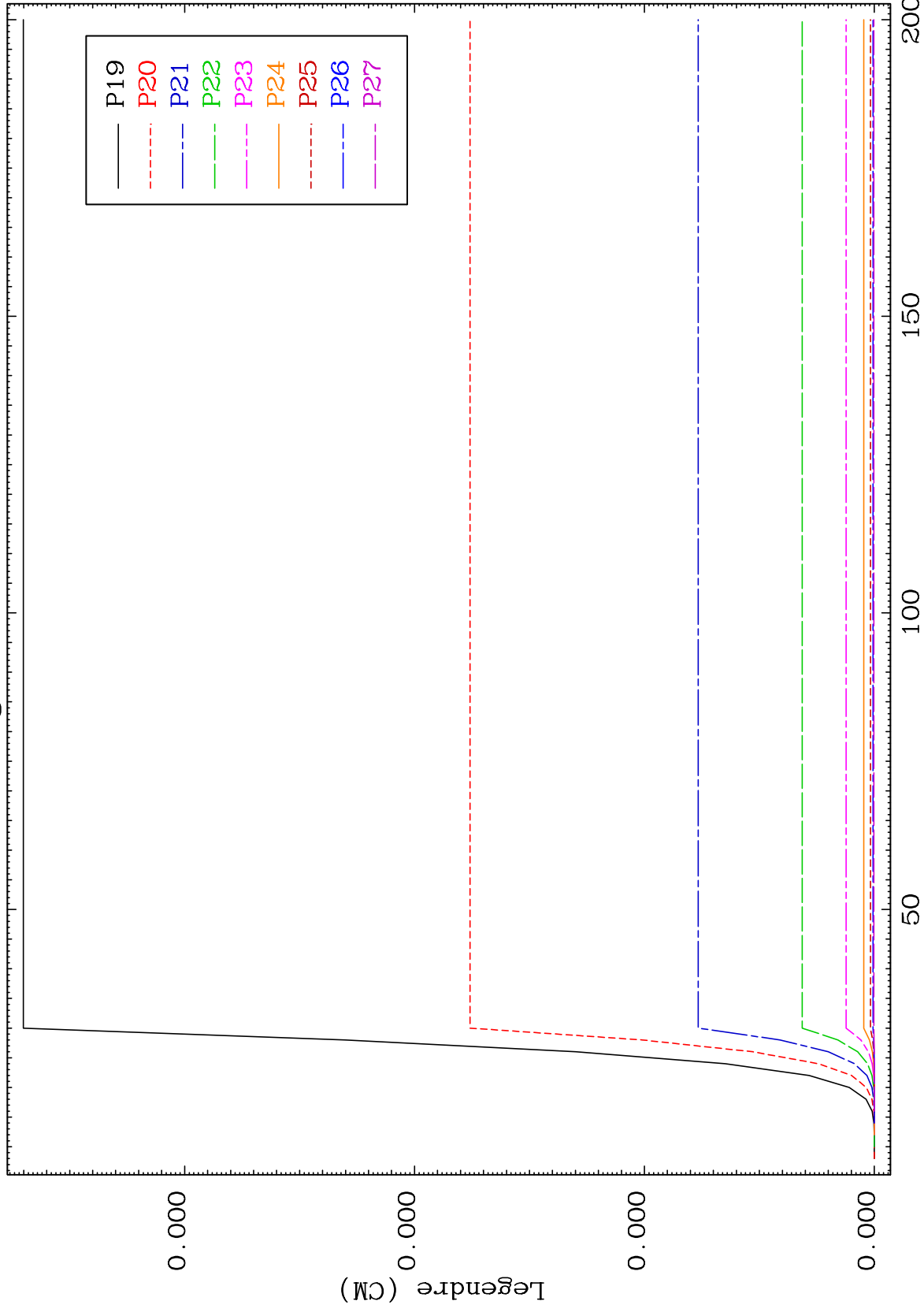
42-Mo-92



MAT 4225

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

42-Mo-92



21

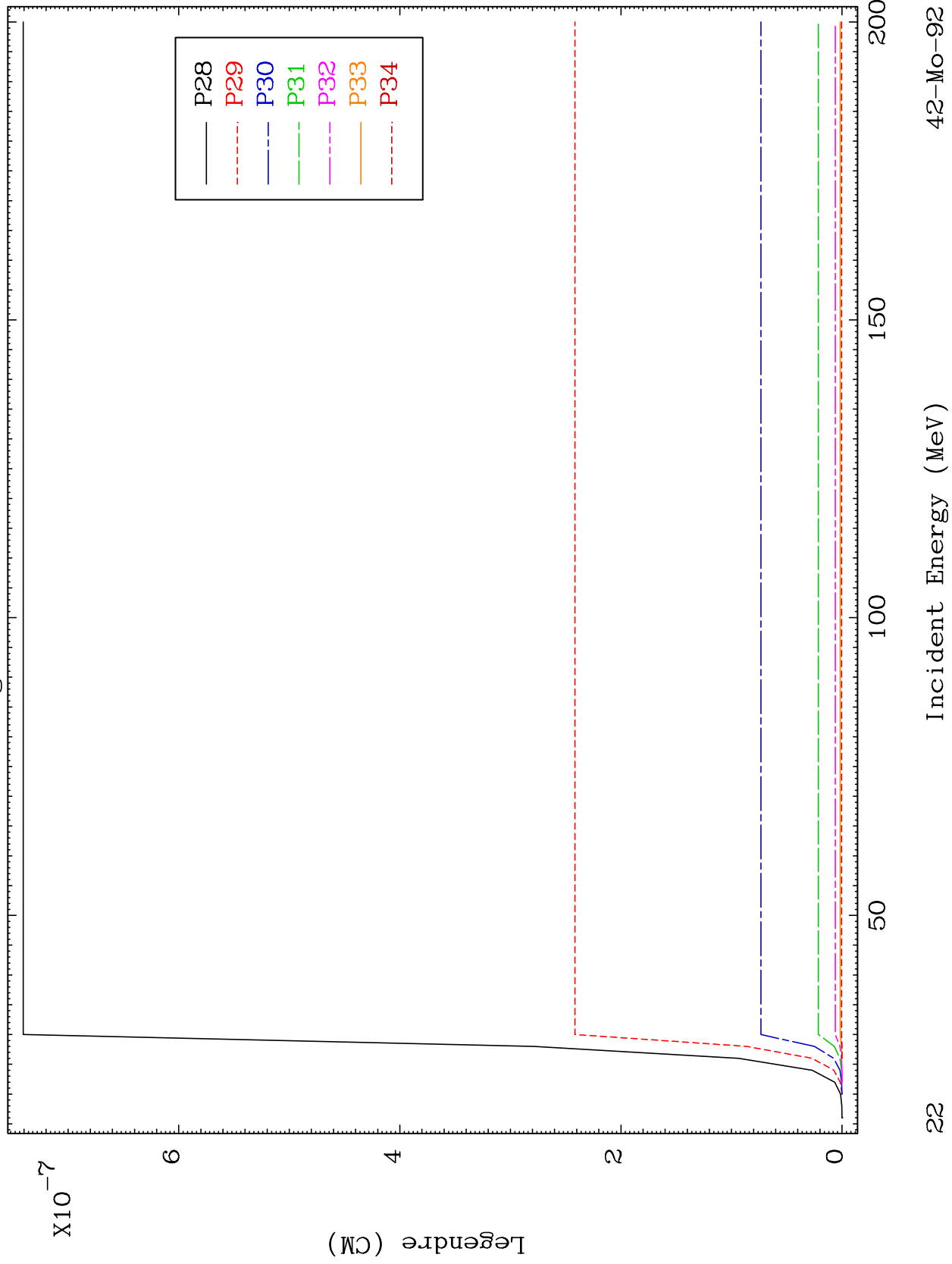
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

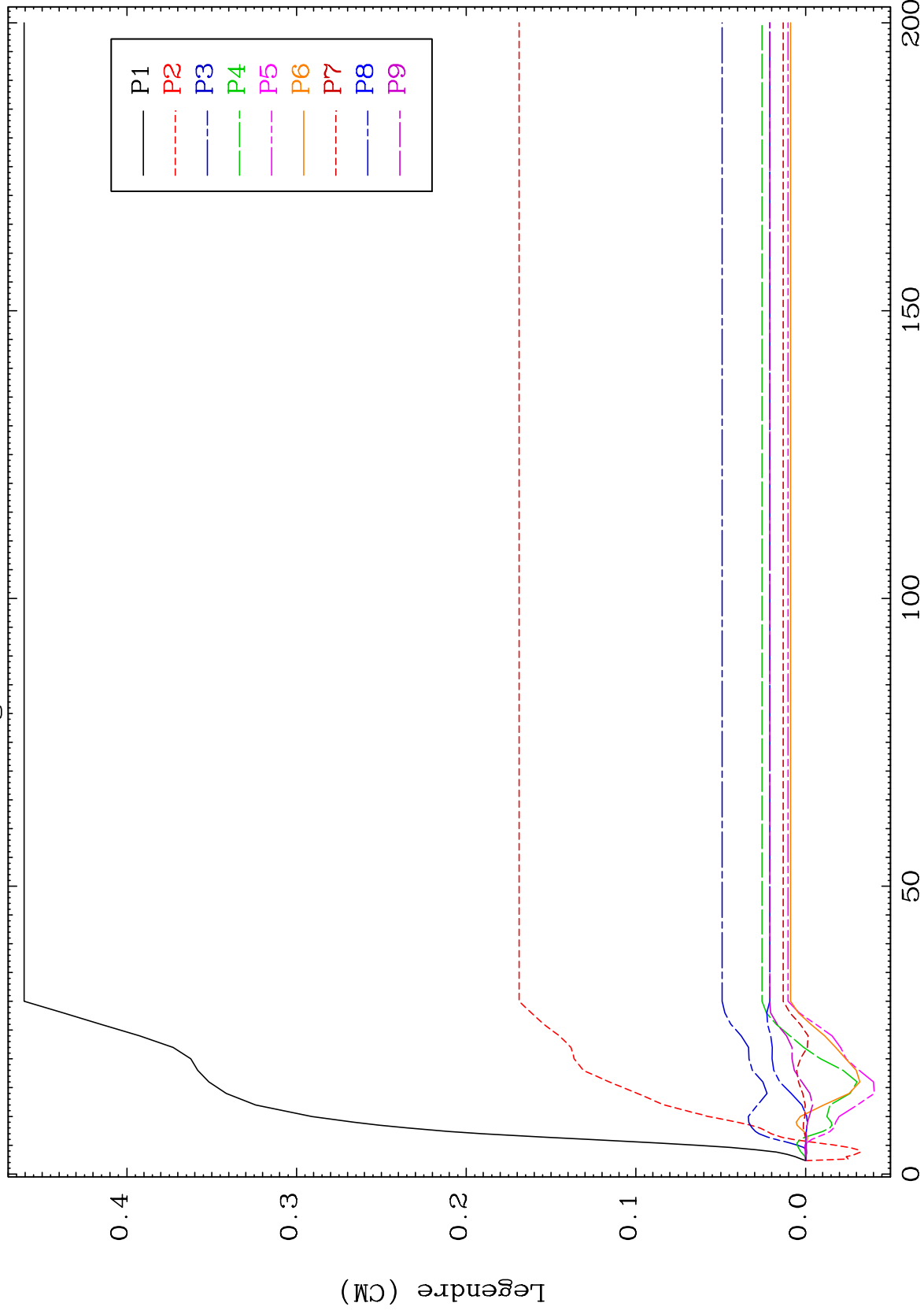
42-Mo-92



MAT 4225

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

42-Mo-92



23

Incident Energy (MeV)

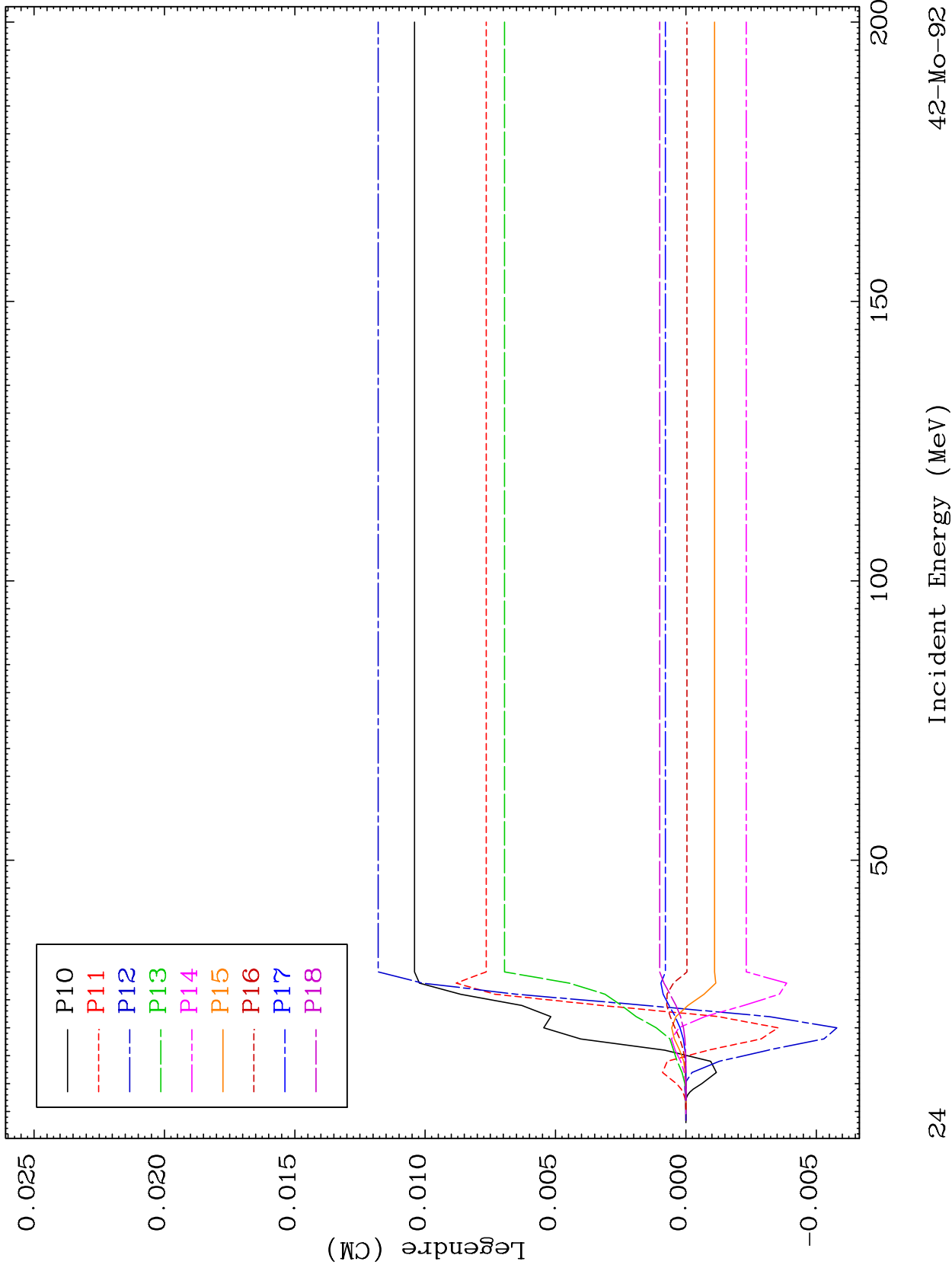
42-Mo-92



MAT 4225

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

42-Mo-92

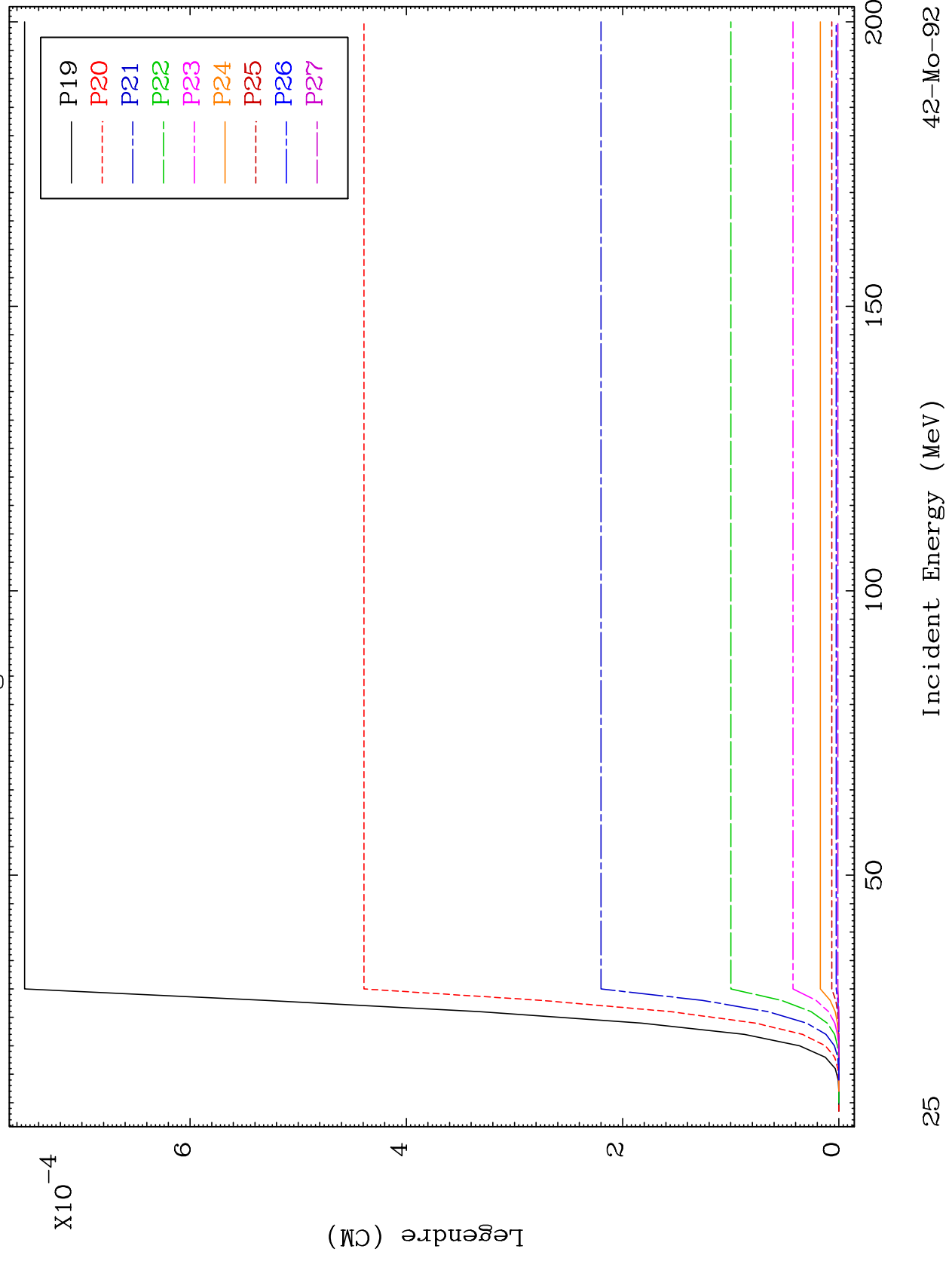


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MAT 4225

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

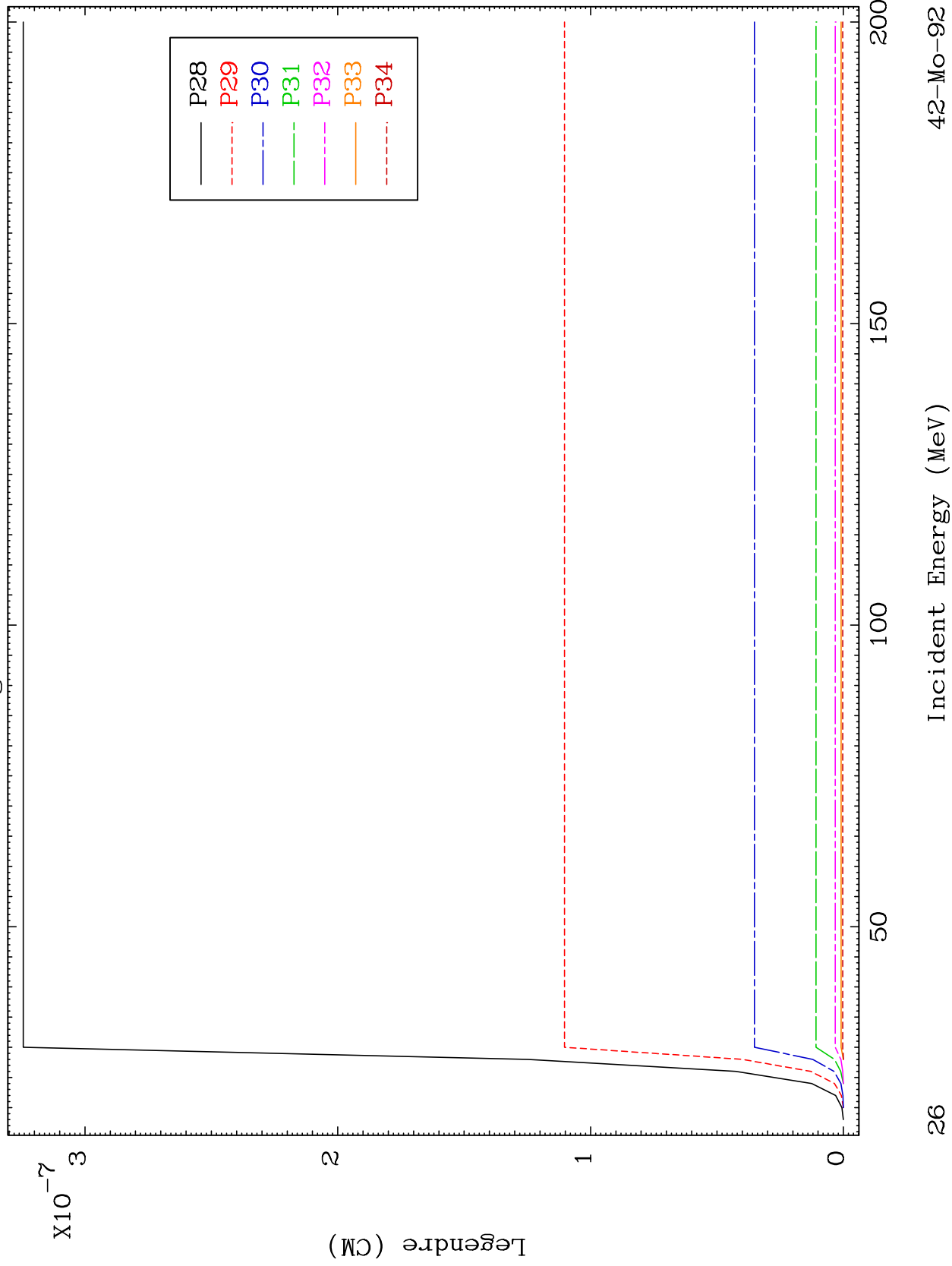
42-Mo-92



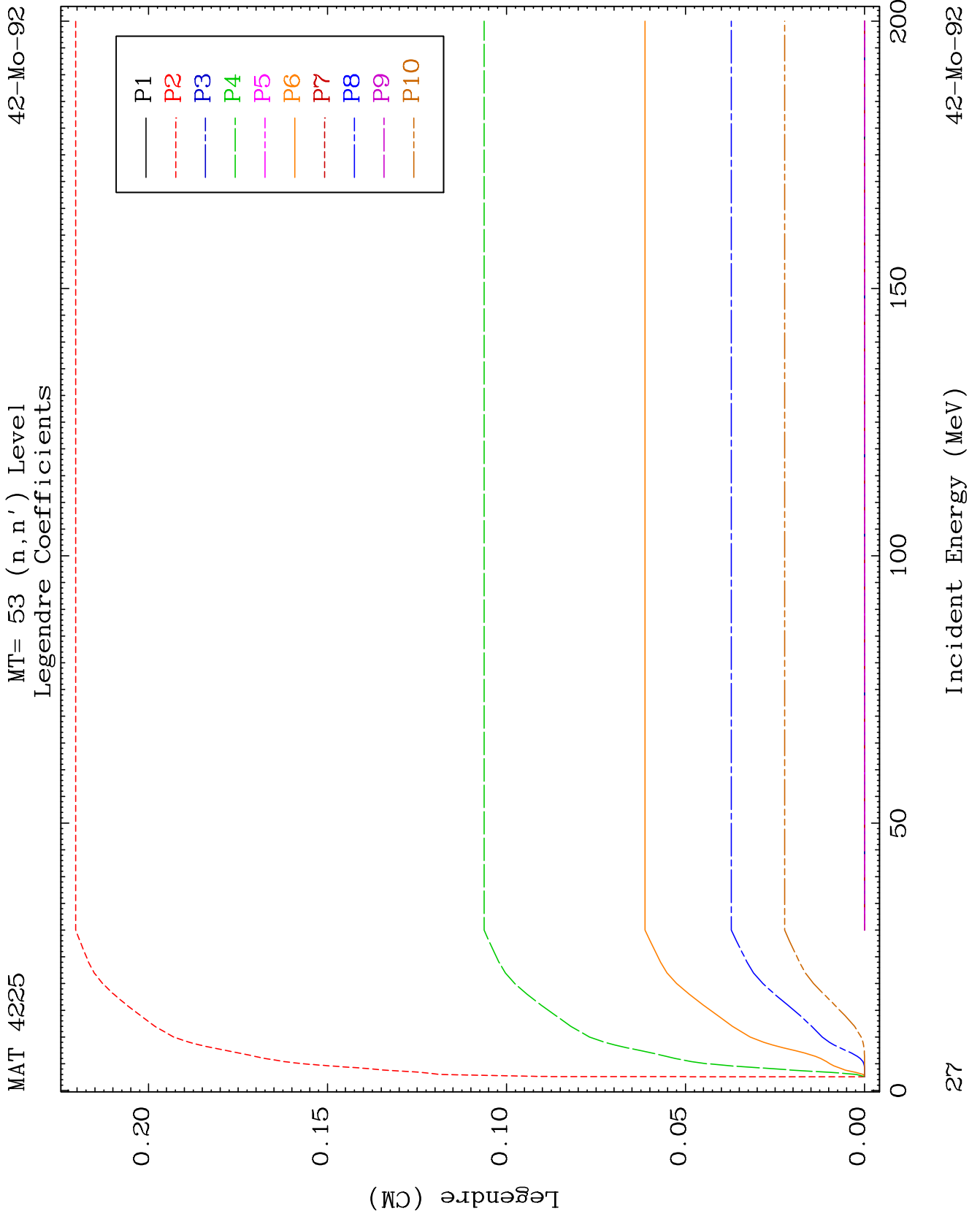
MAT 4225

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

42-Mo-92



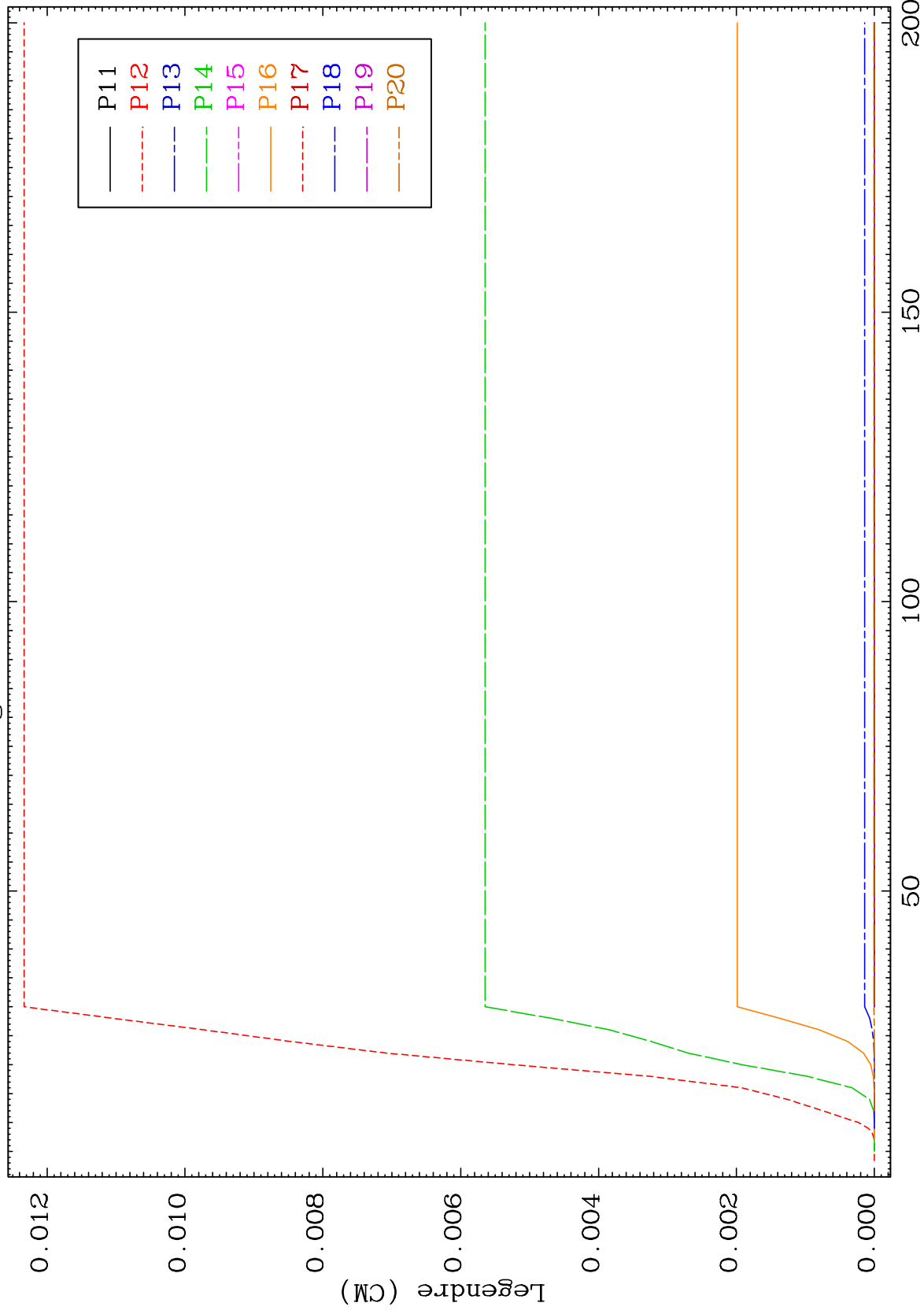
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MAT 4225

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

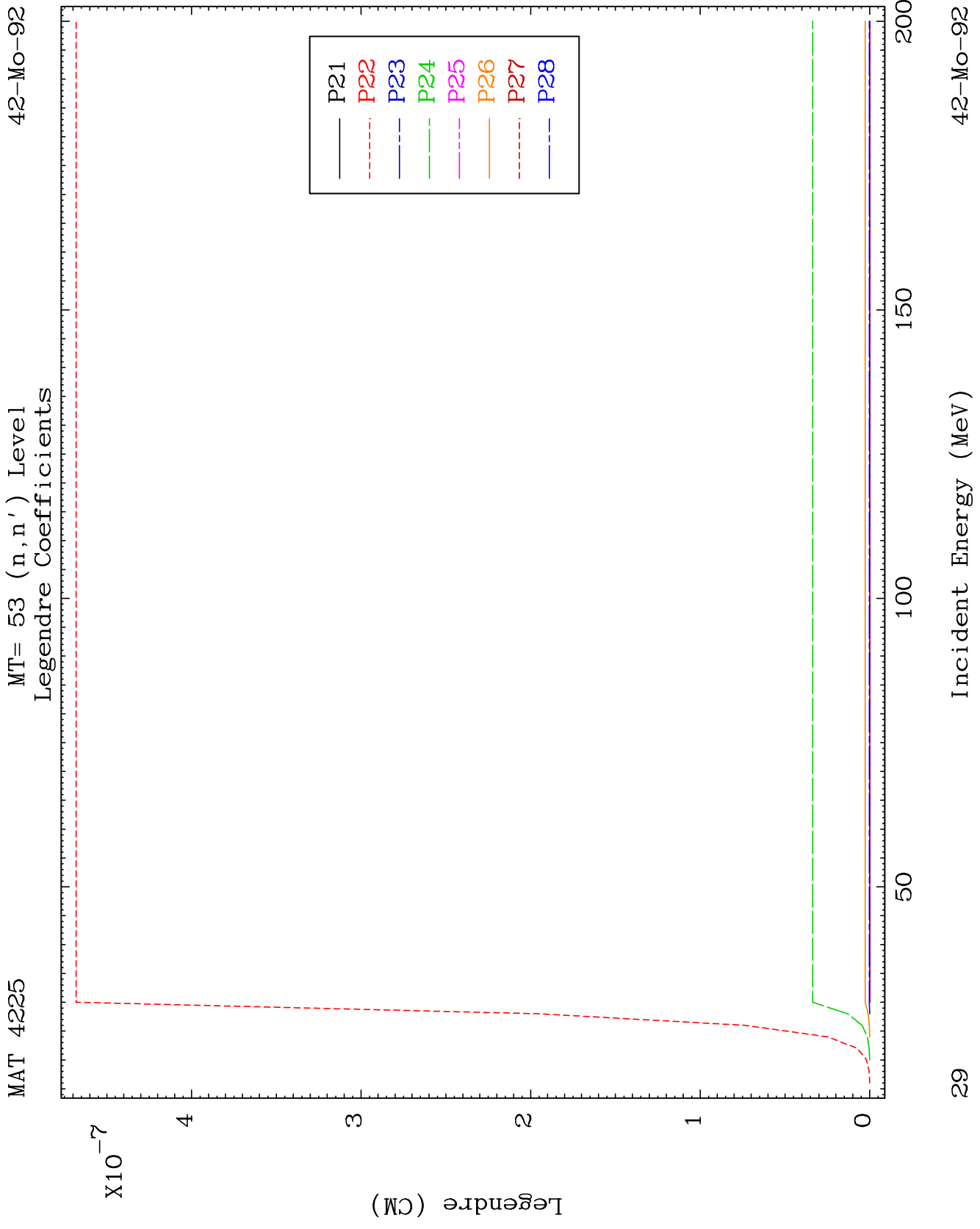
42-Mo-92



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Incident Energy (MeV)

42-Mo-92

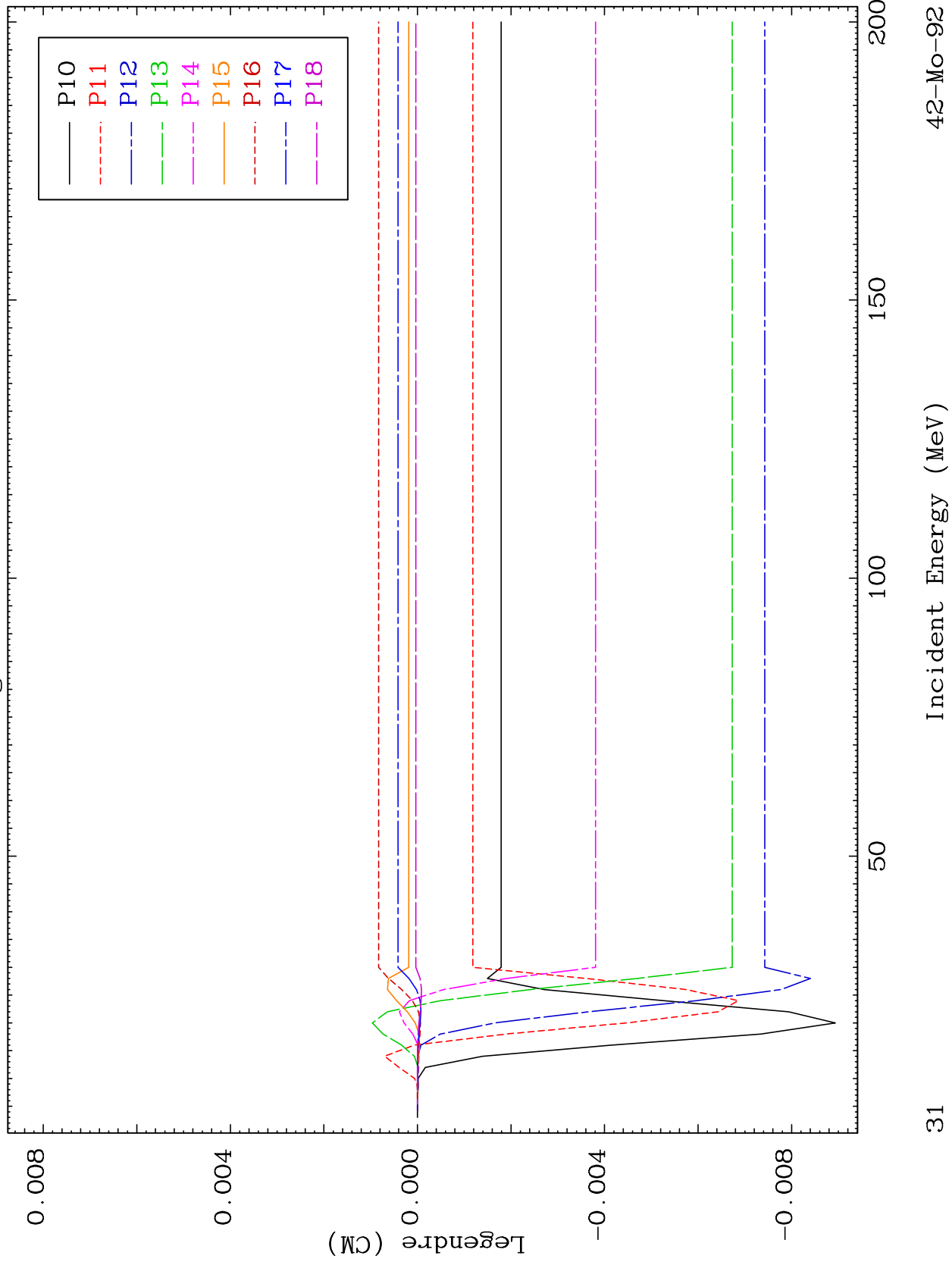




MAT 4225

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

42-Mo-92



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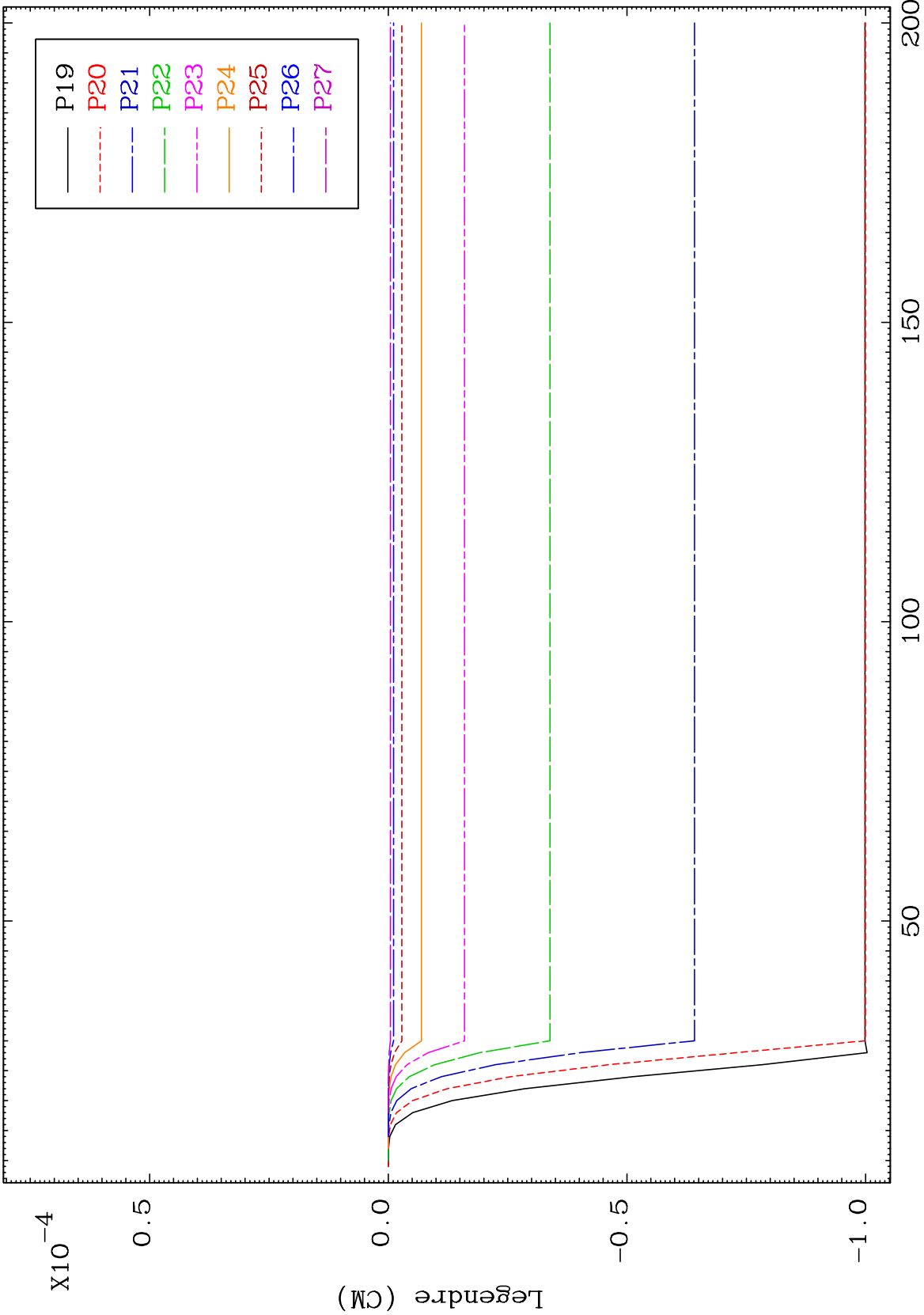
42-Mo-92



MAT 4225

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

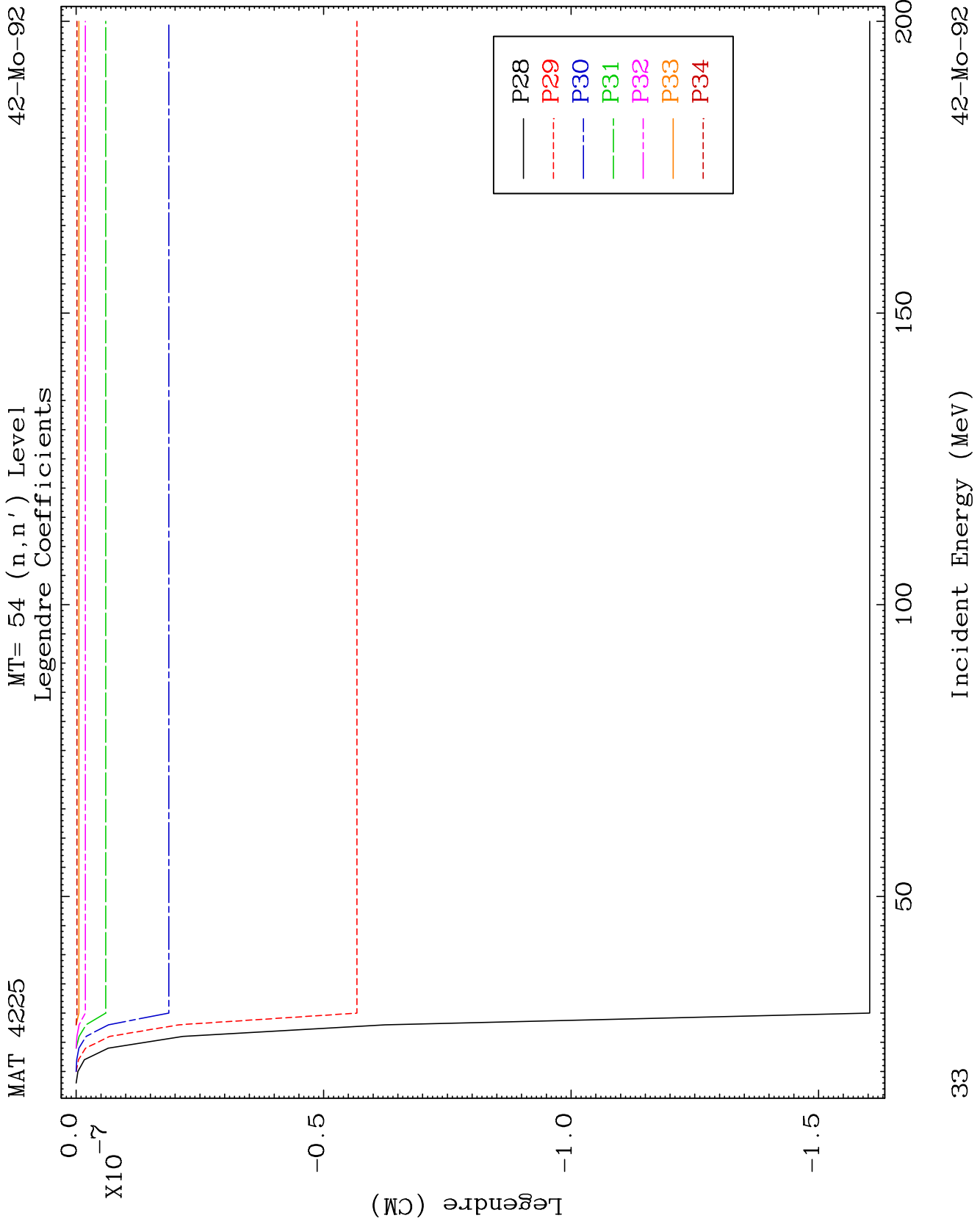
42-Mo-92



32

Incident Energy (MeV)

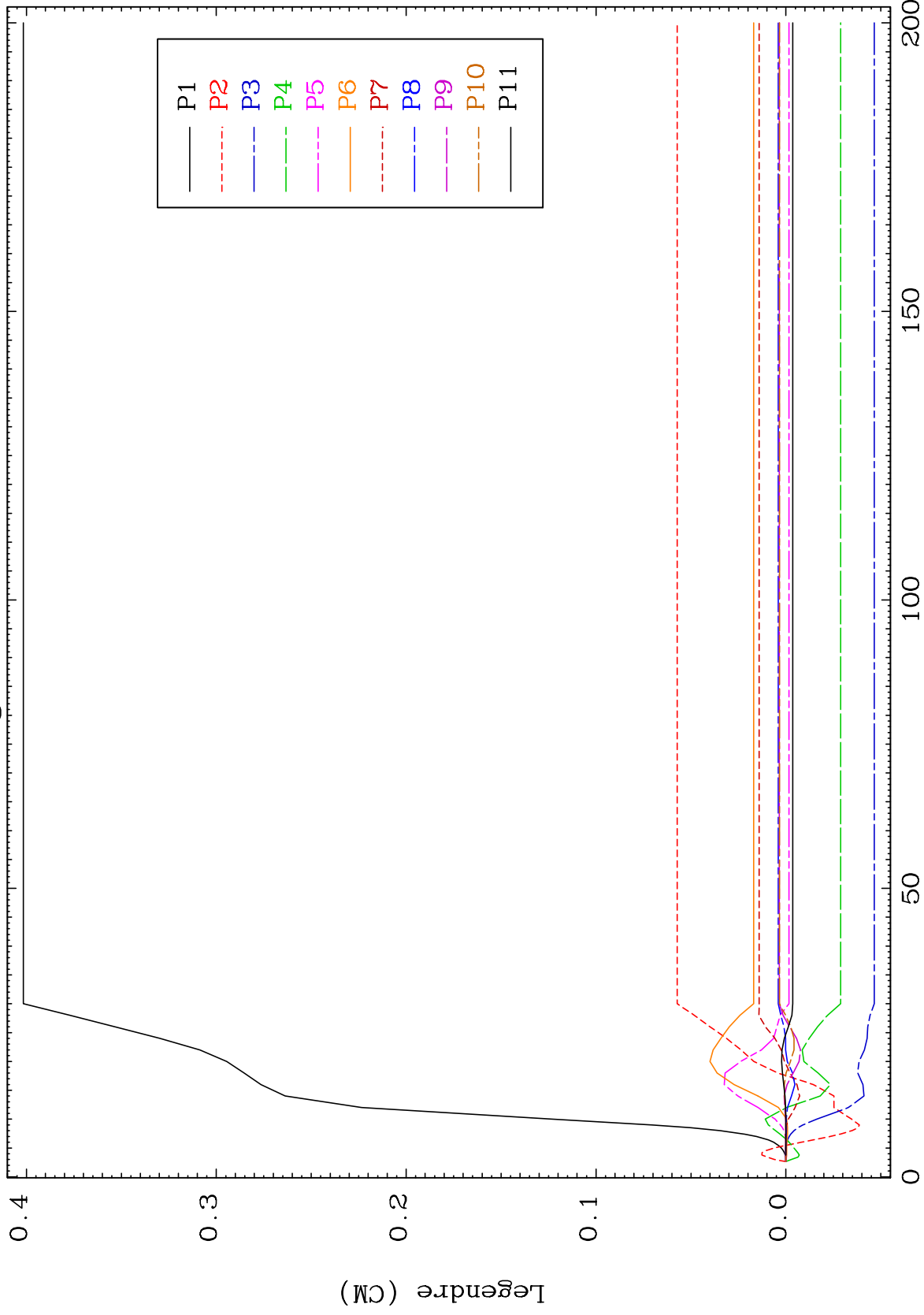
42-Mo-92



MAT 4225

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

42-Mo-92



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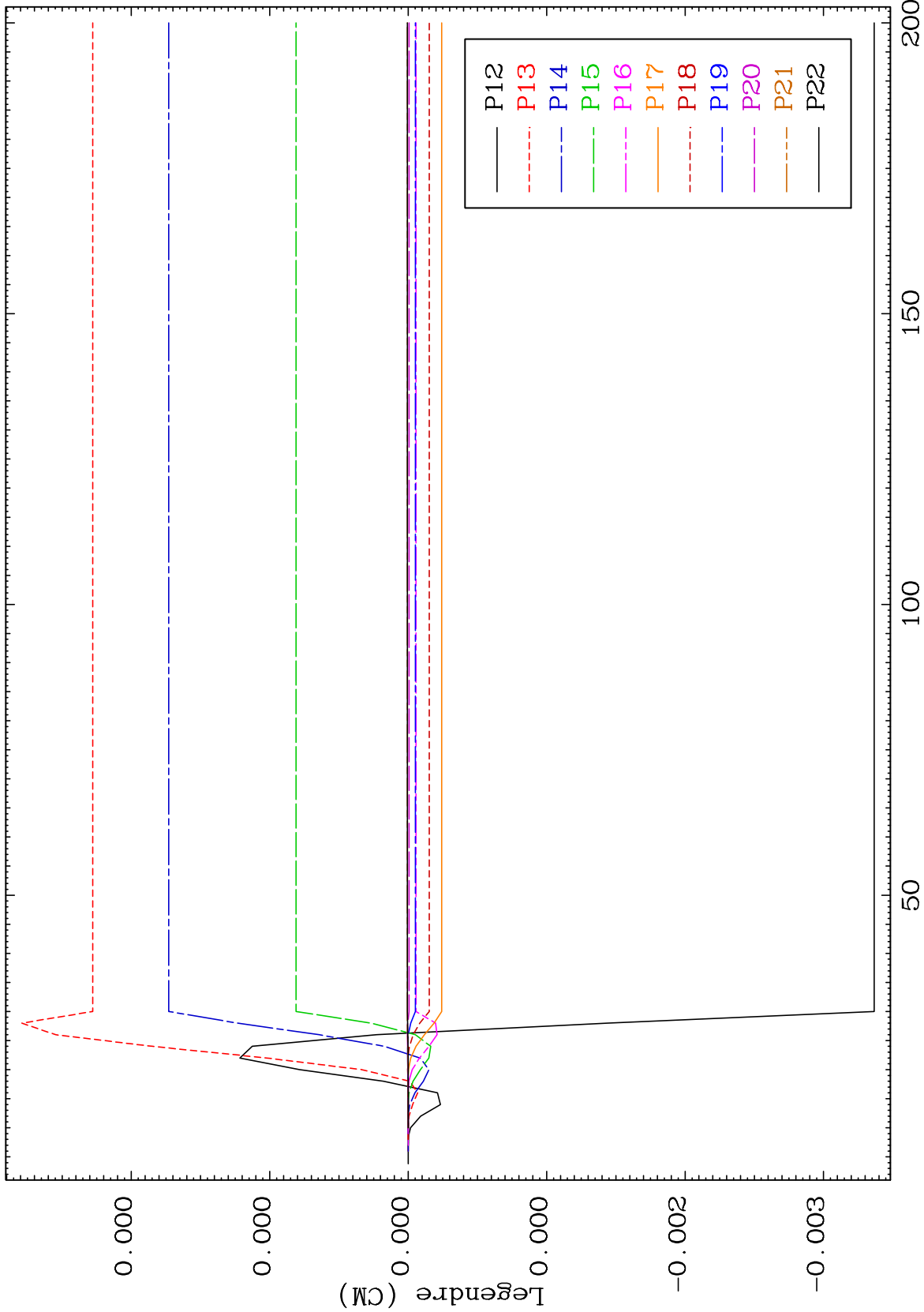
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92



35

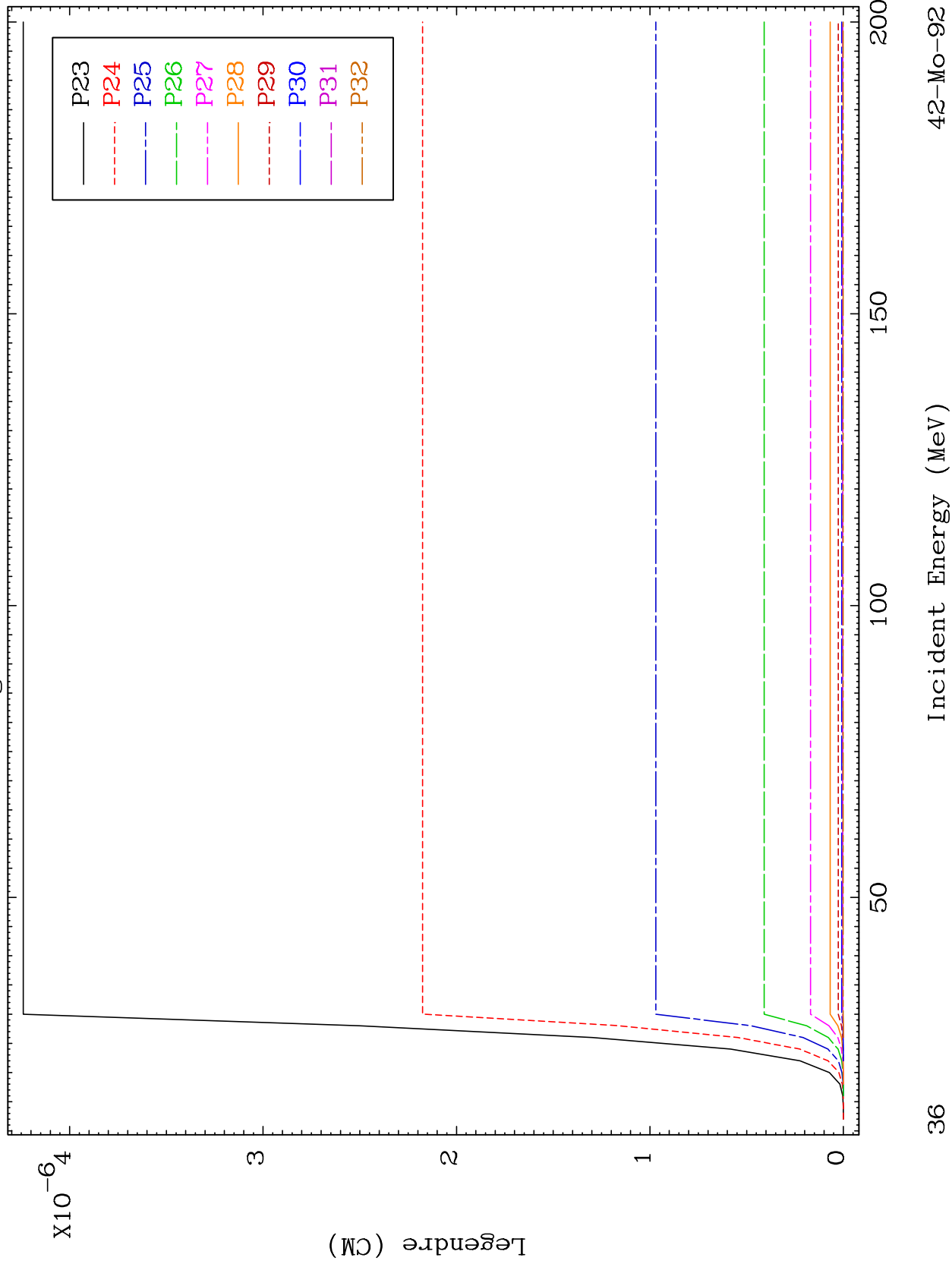
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

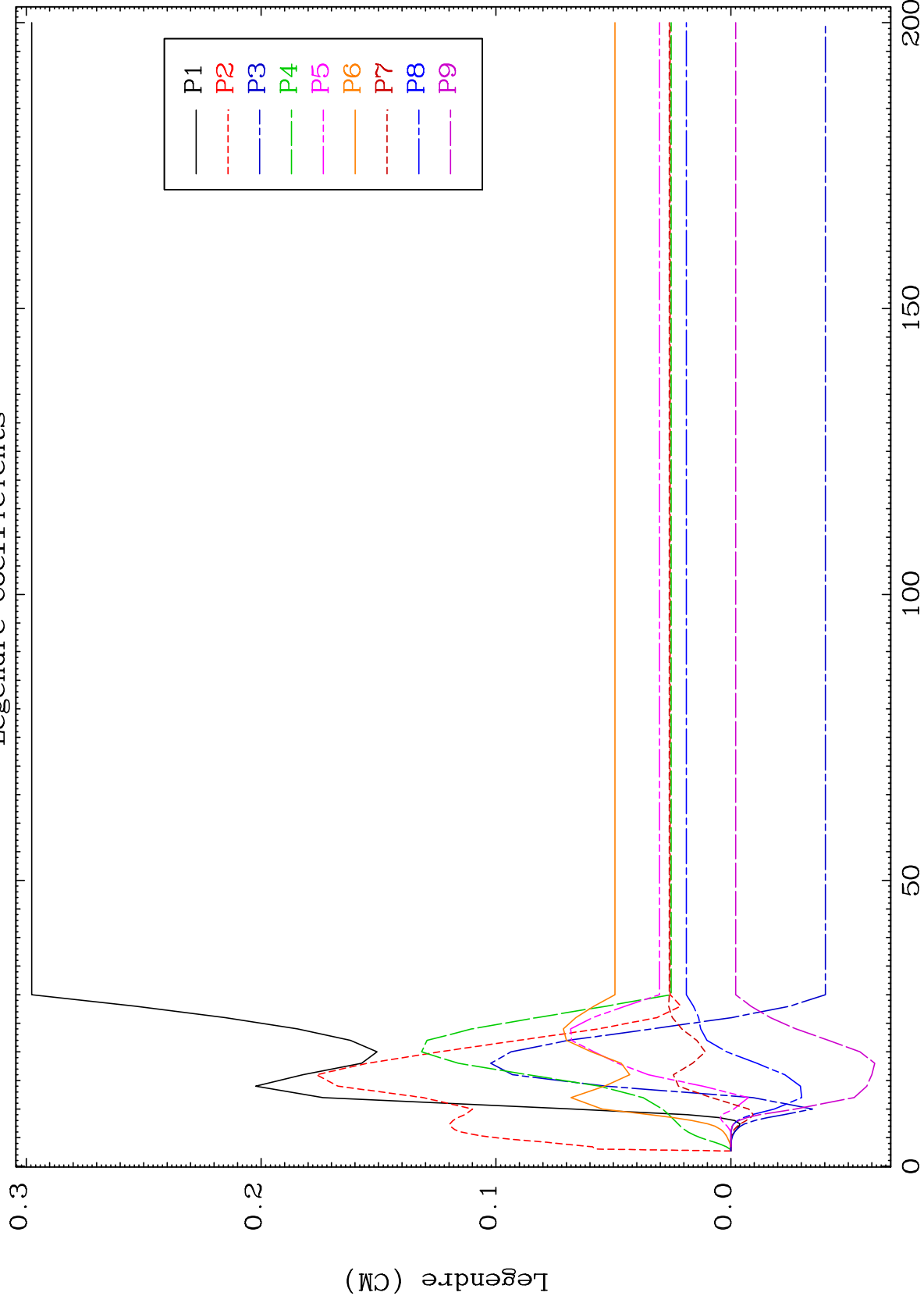
42-Mo-92



MAT 4225

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

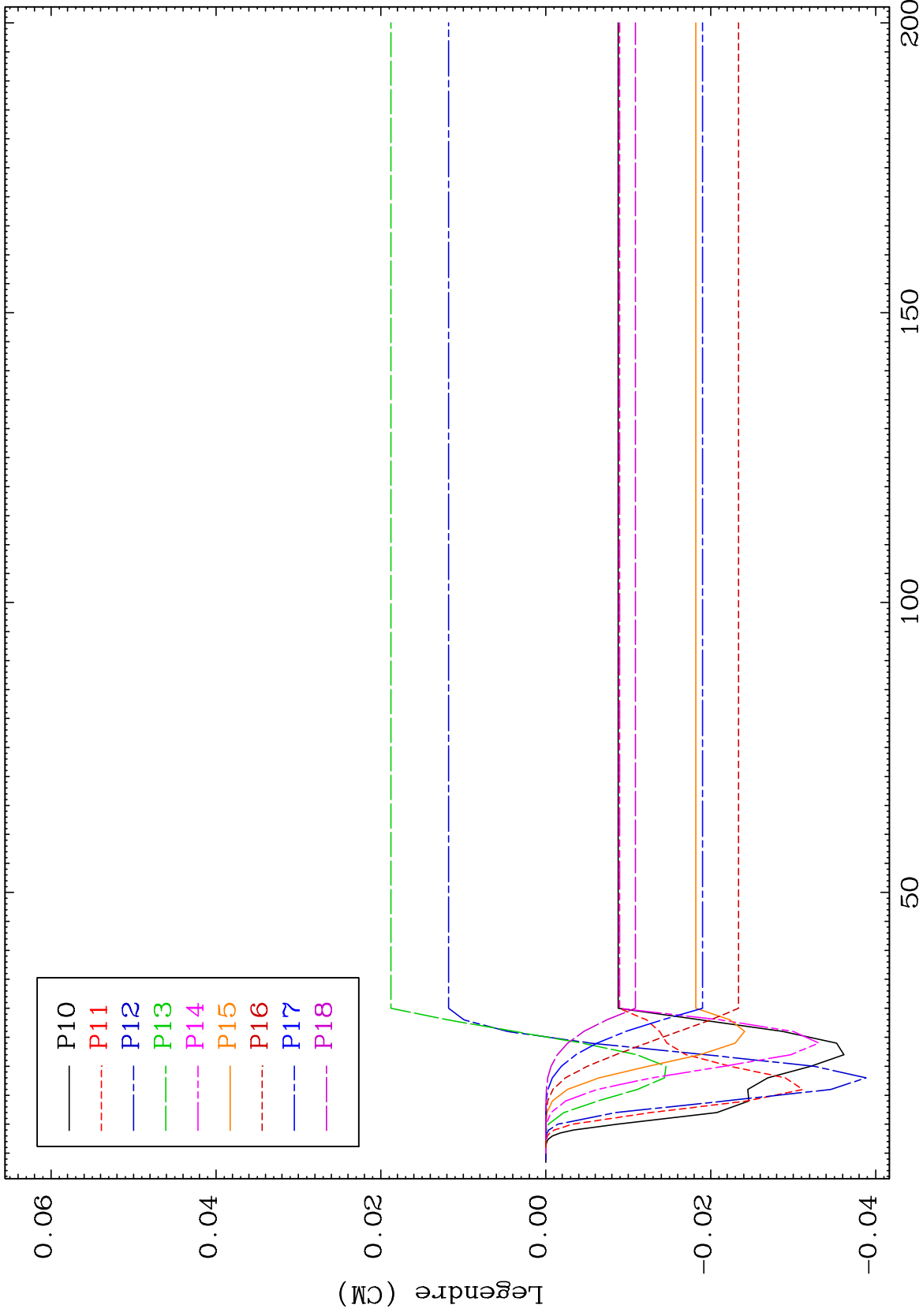
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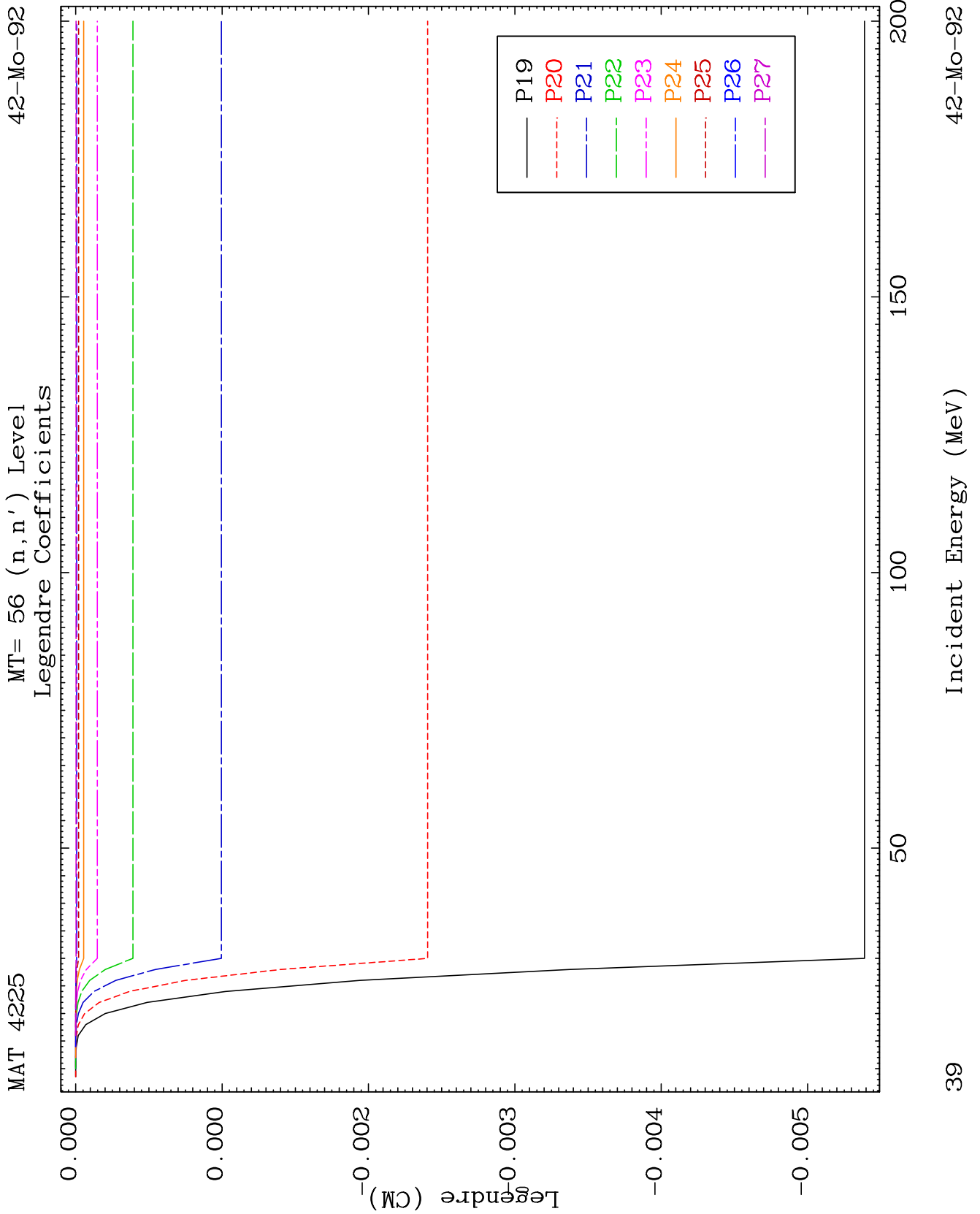


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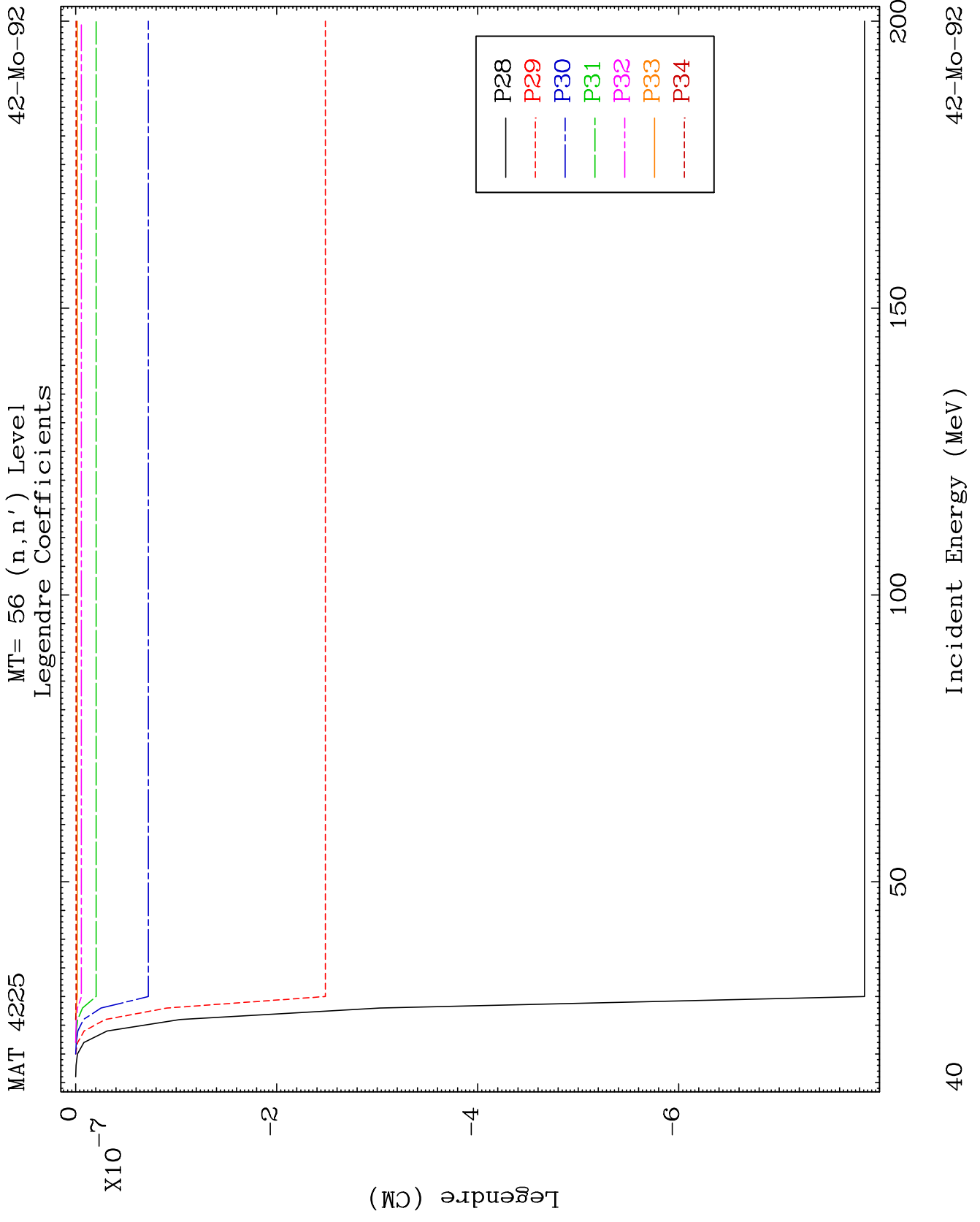
Incident Energy (MeV)

42-Mo-92





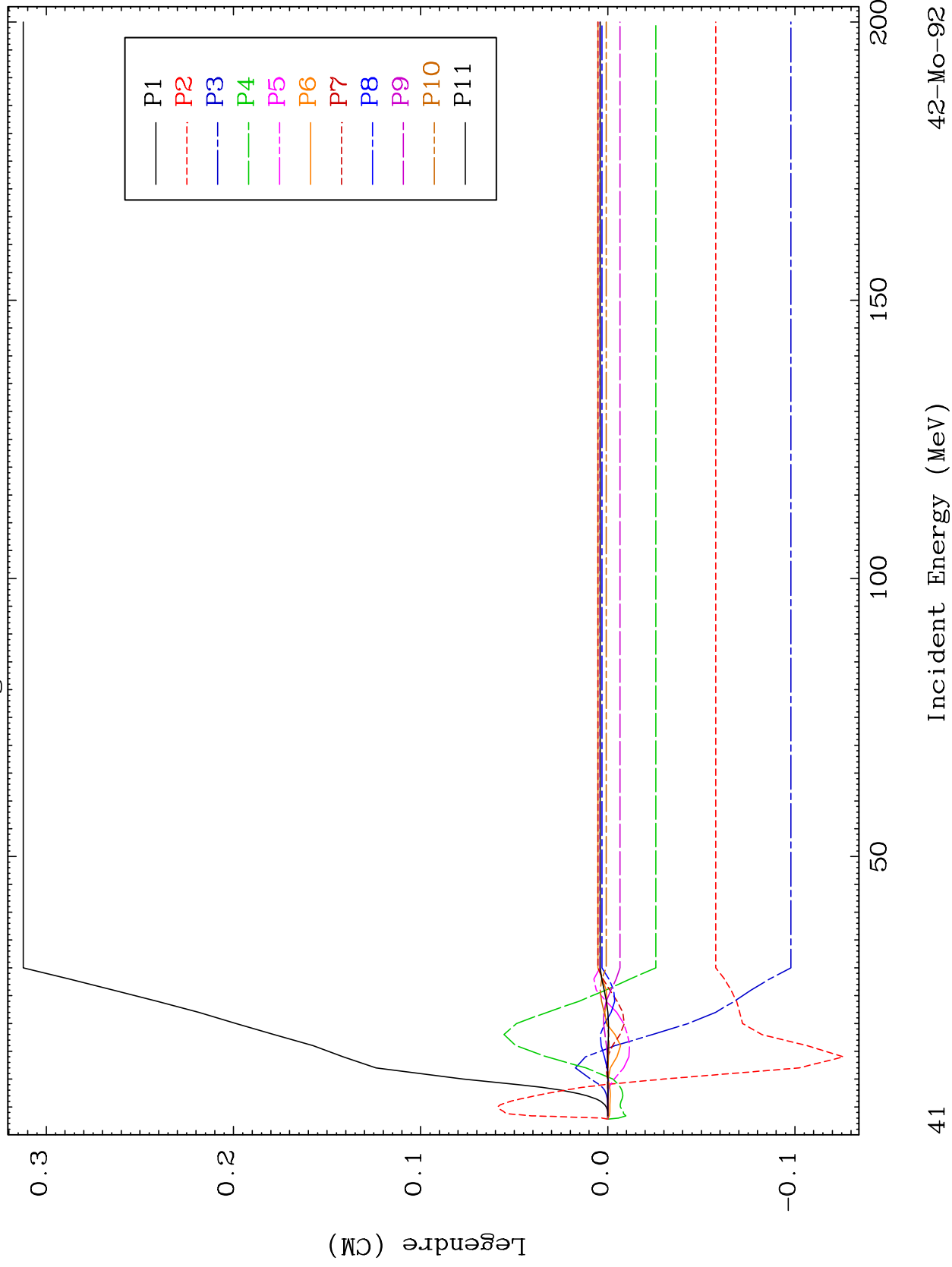




MAT 4225

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

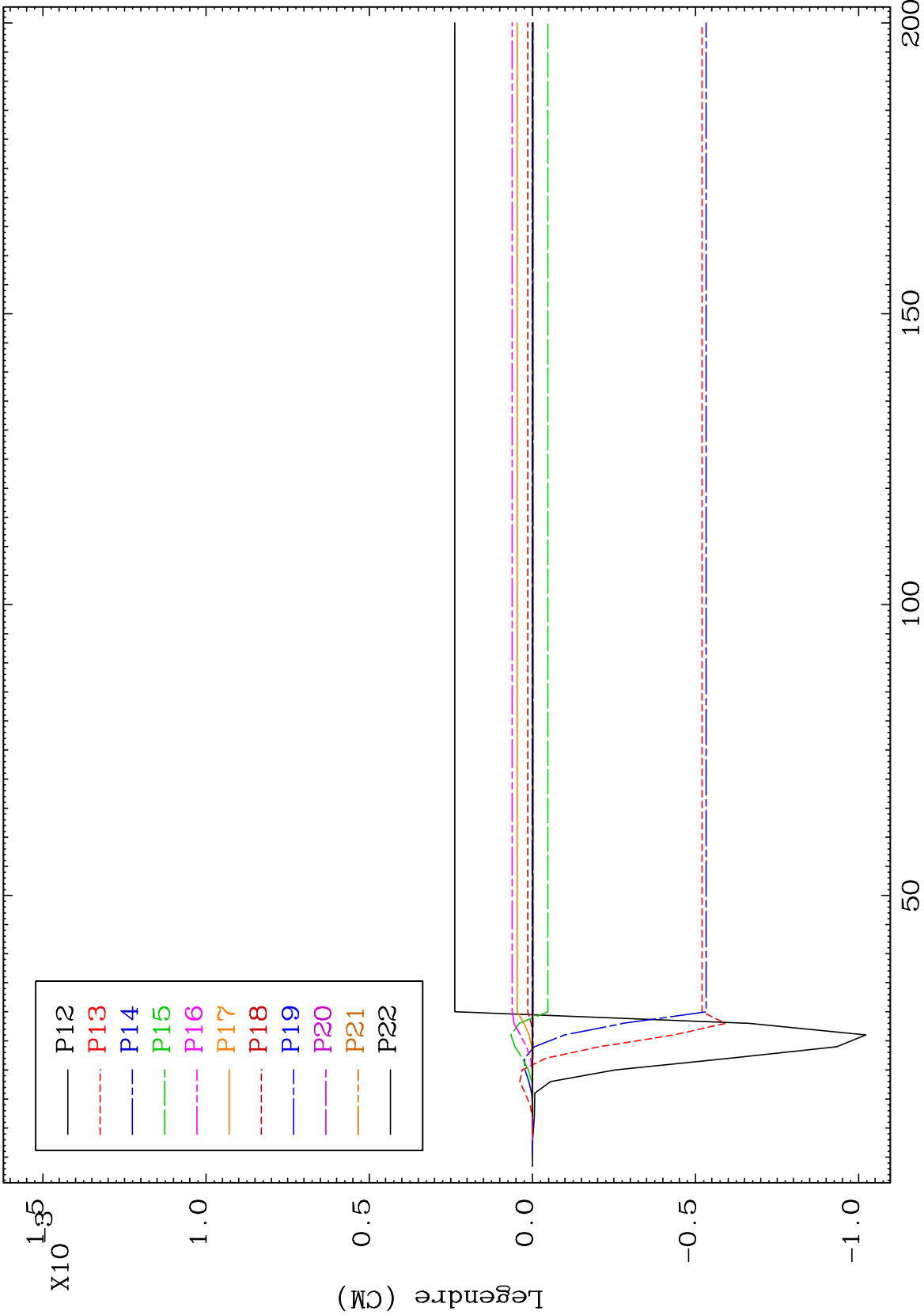
42-Mo-92



41

Incident Energy (MeV)

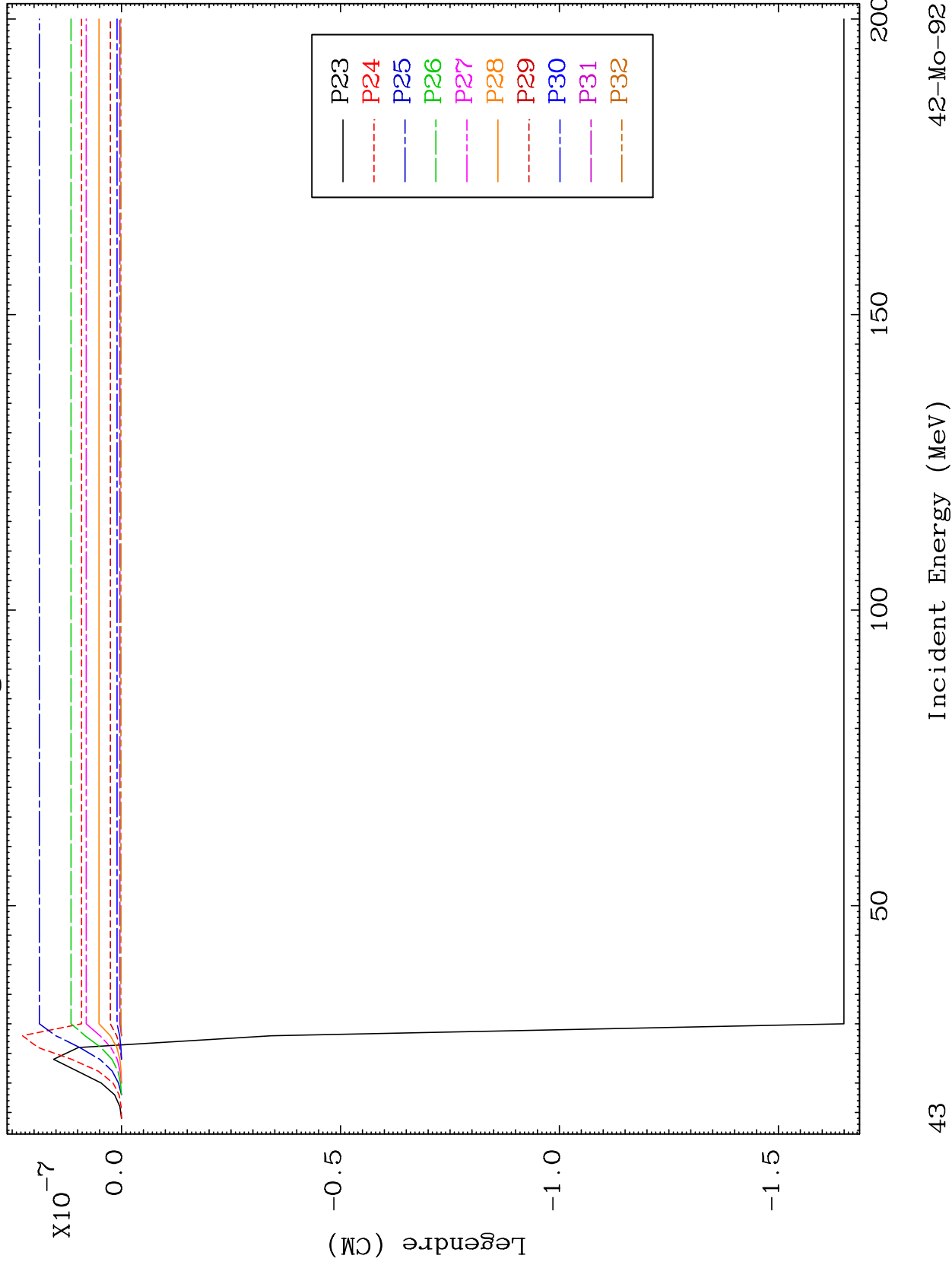
42-Mo-92



MAT 4225

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

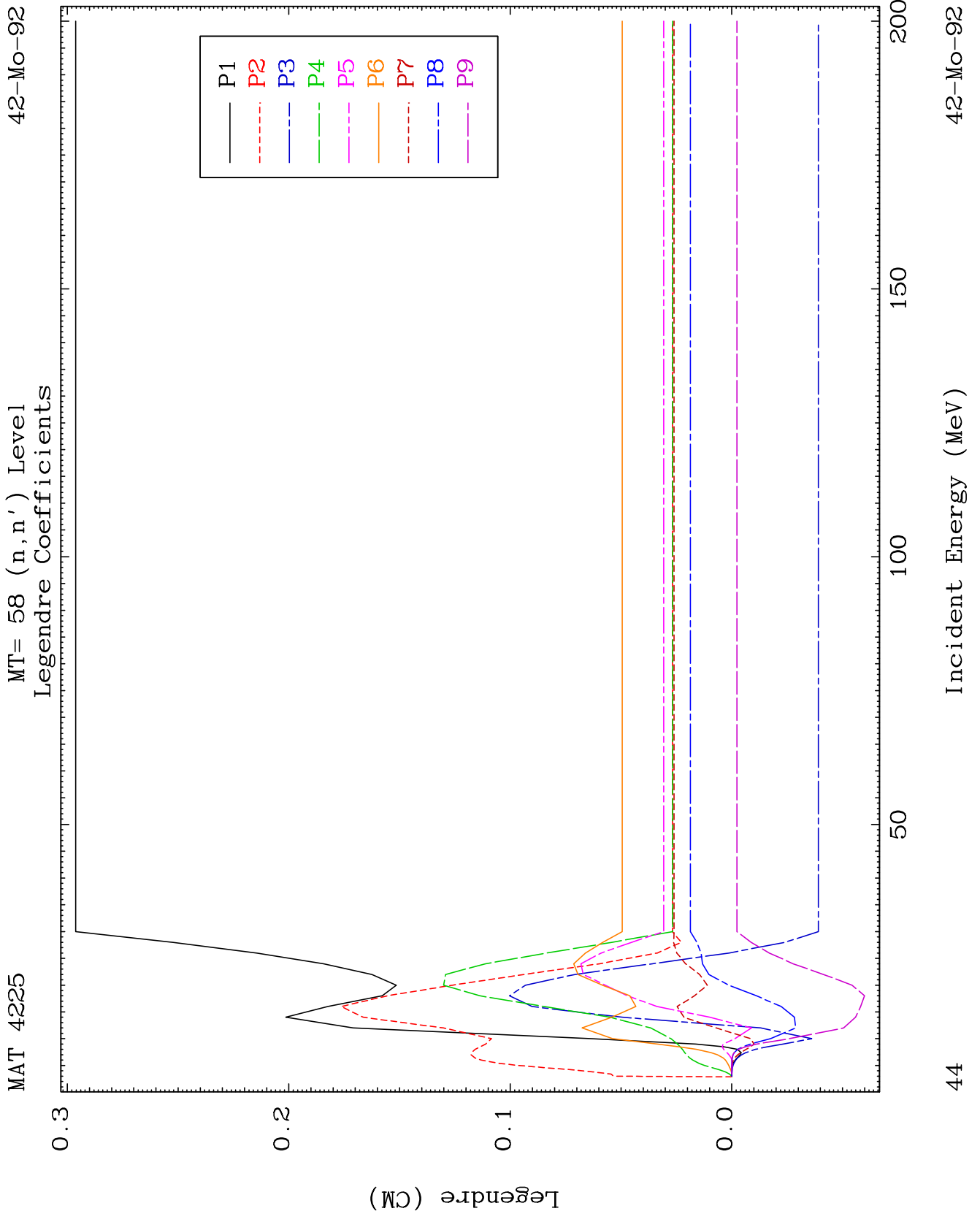
42-Mo-92



43

Incident Energy (MeV)

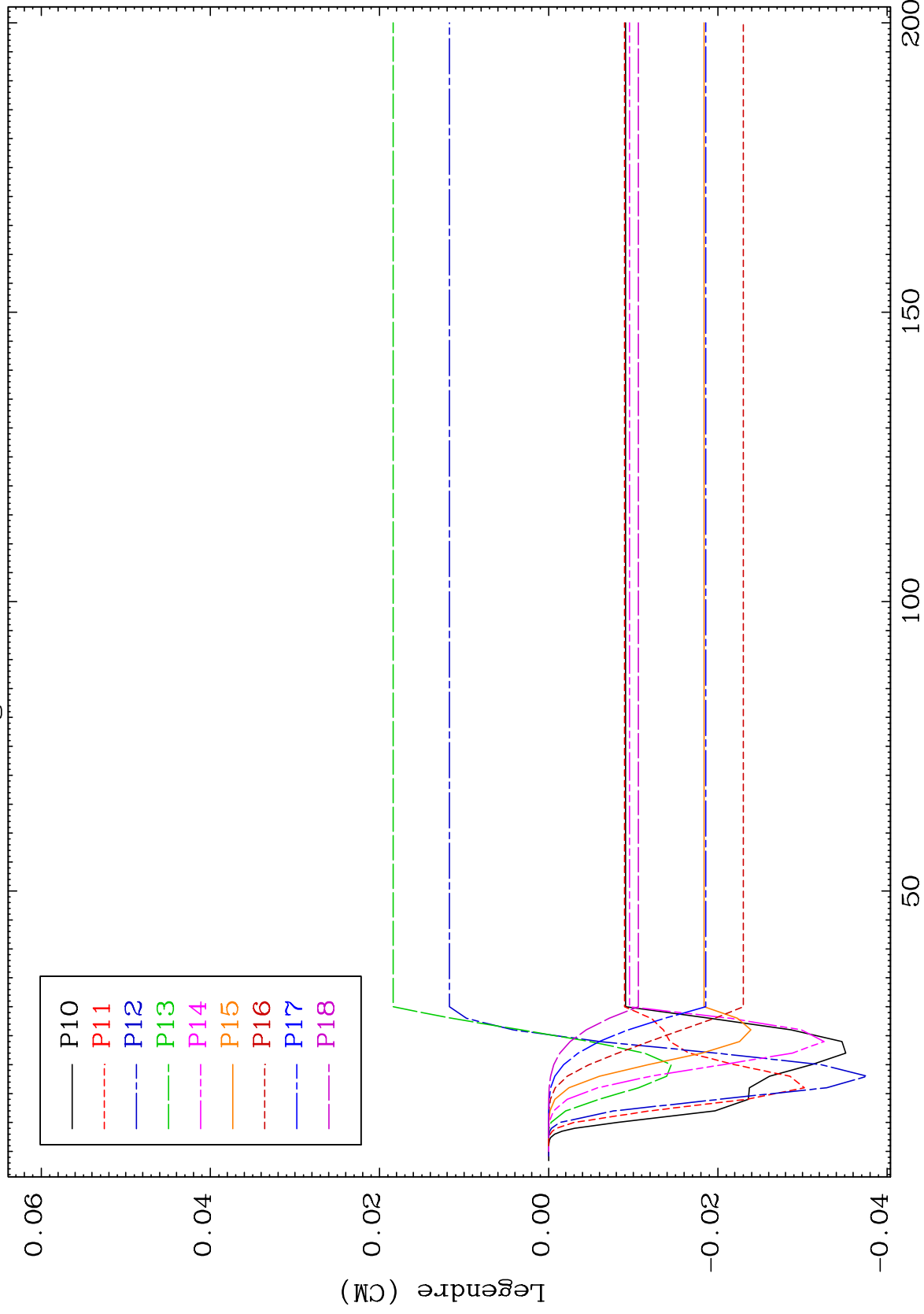
42-Mo-92



MAT 4225

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

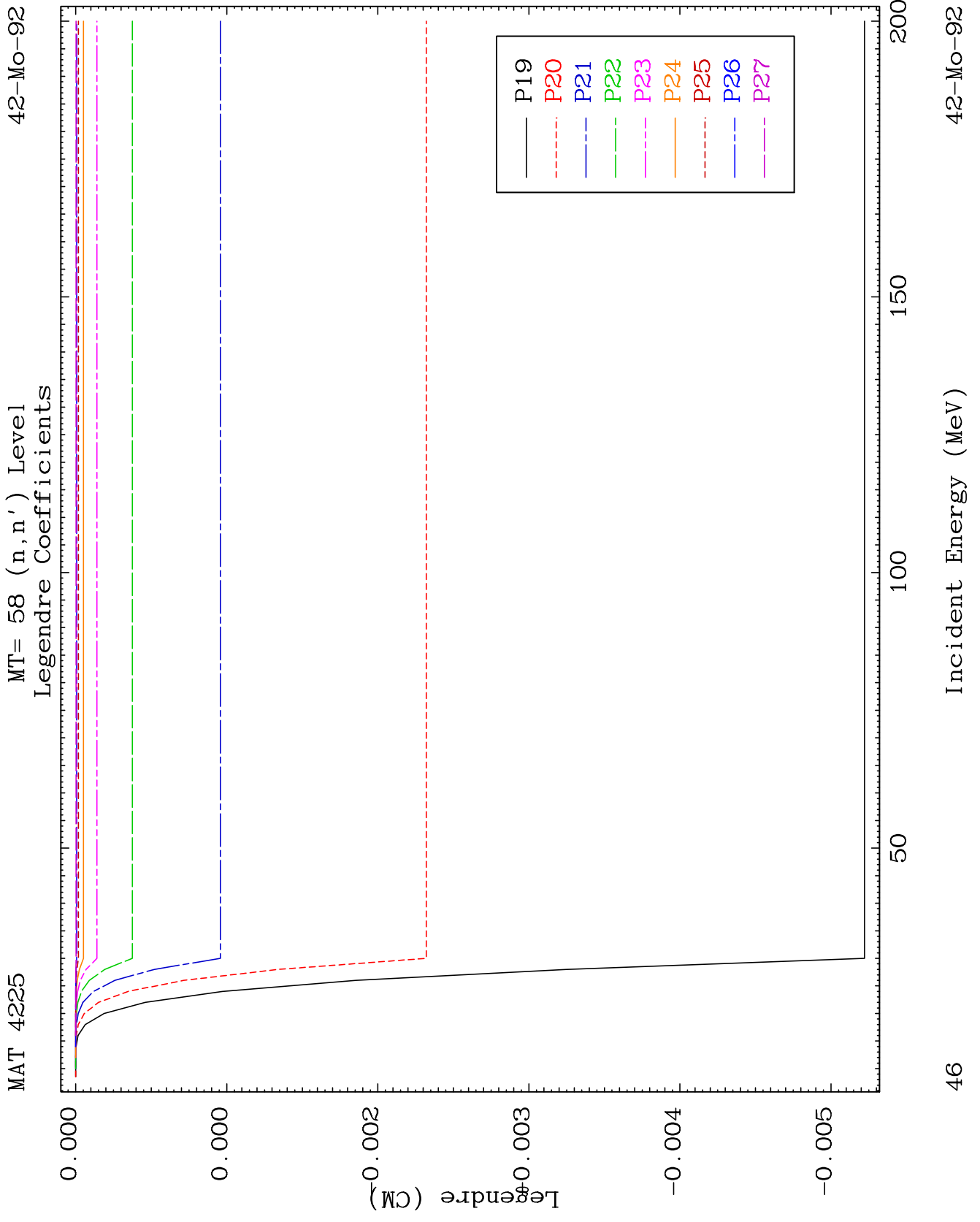
42-Mo-92

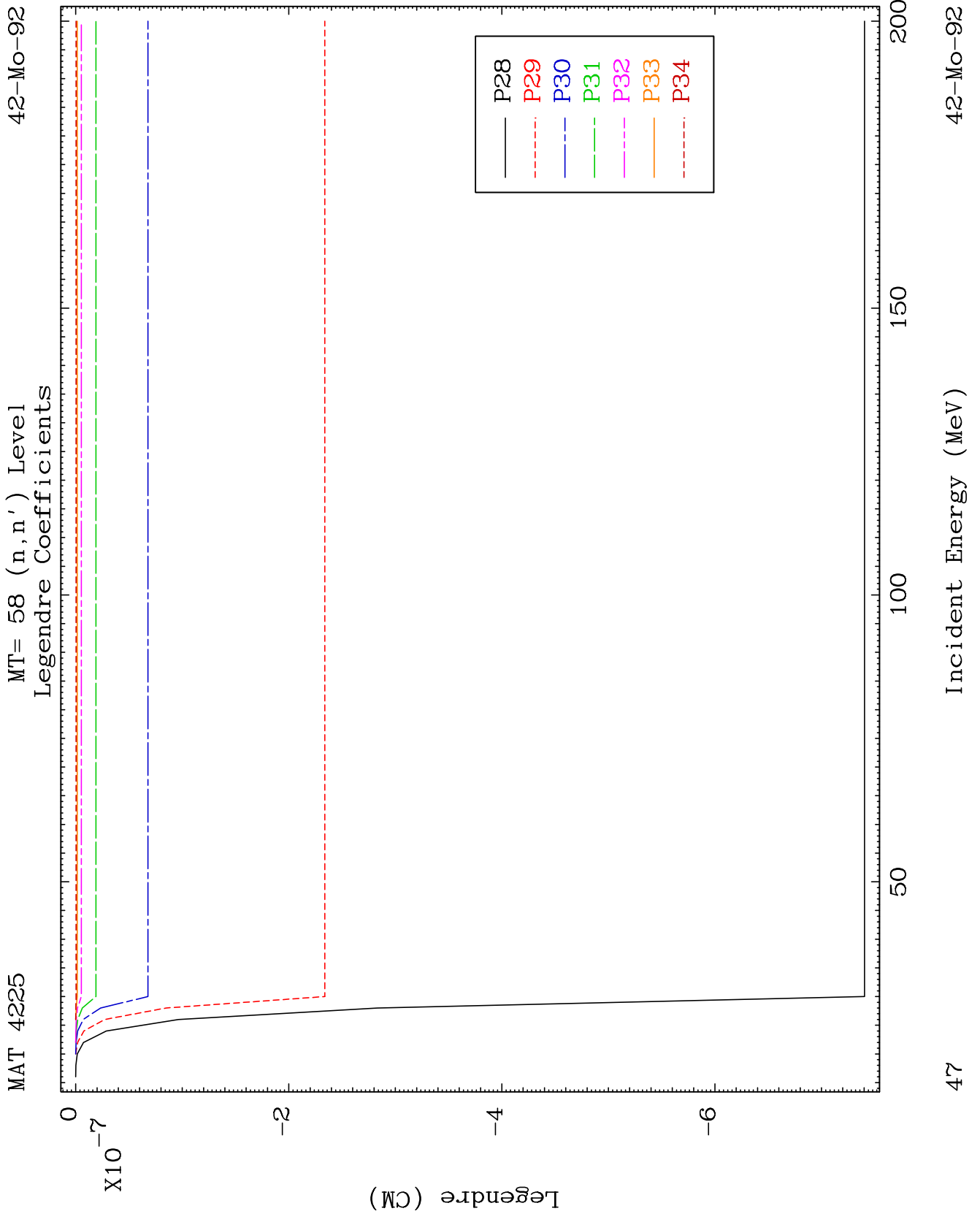


45

Incident Energy (MeV)

42-Mo-92



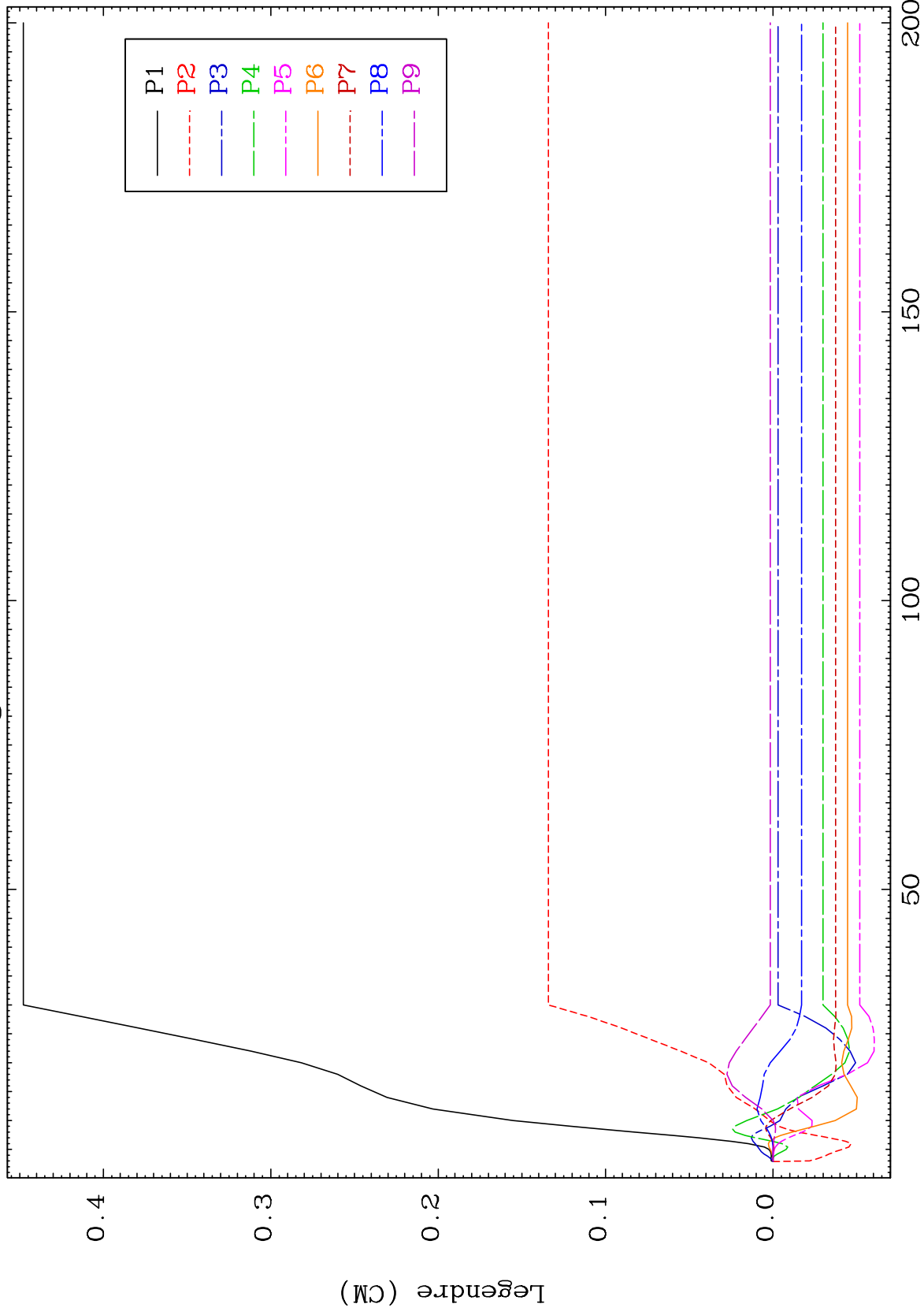




MAT 4225

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

42-Mo-92



48

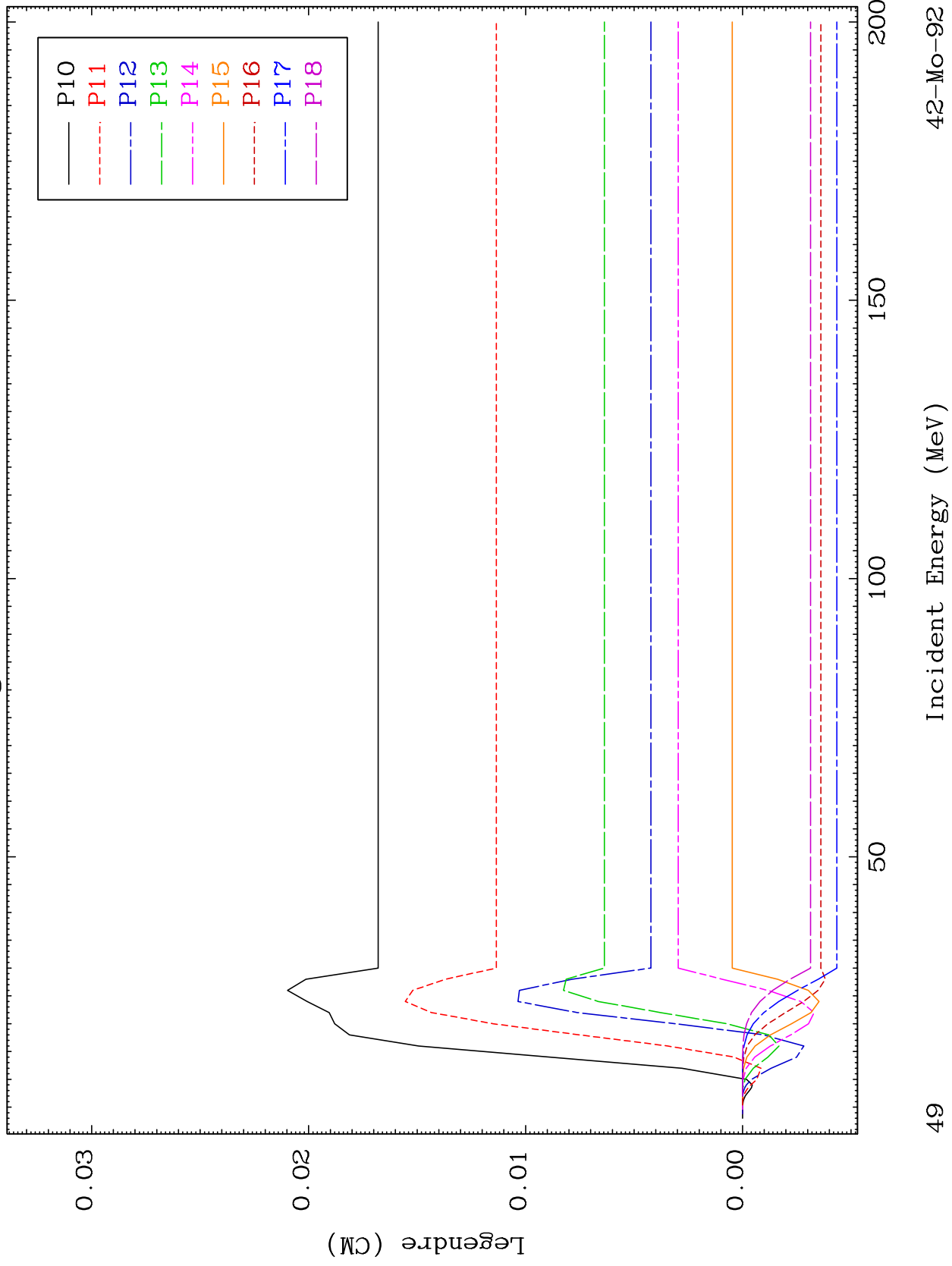
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92

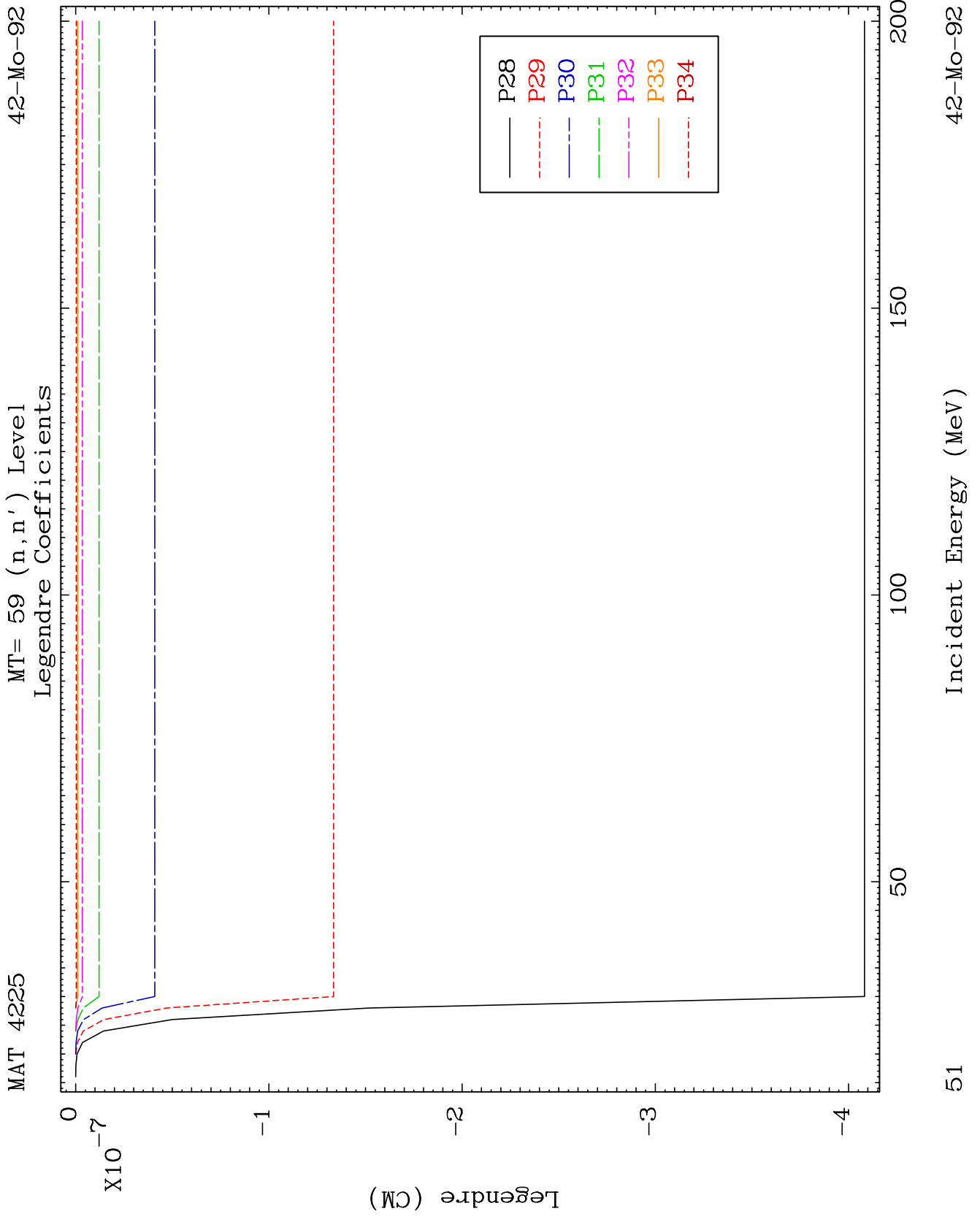


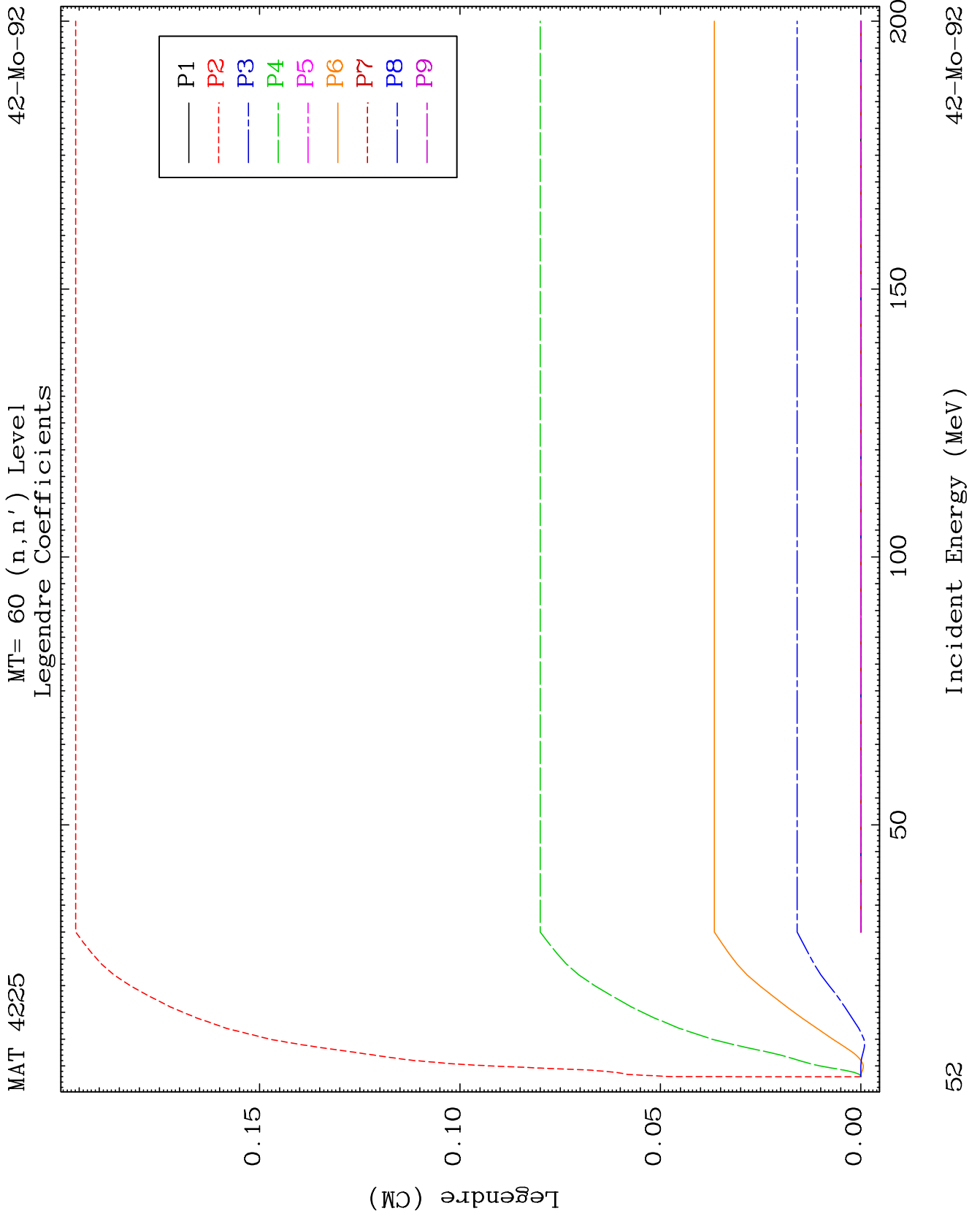
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Incident Energy (MeV)

42-Mo-92



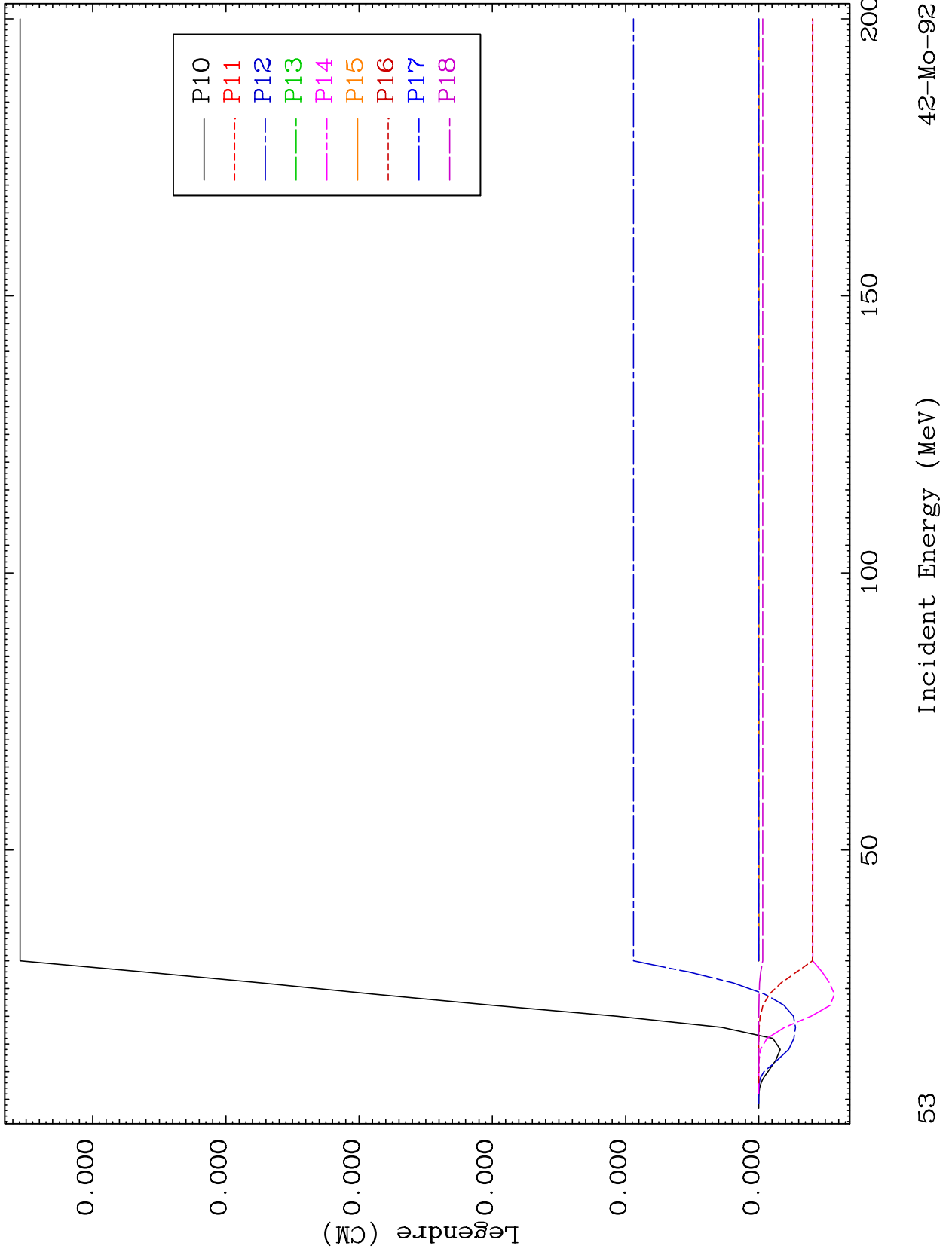


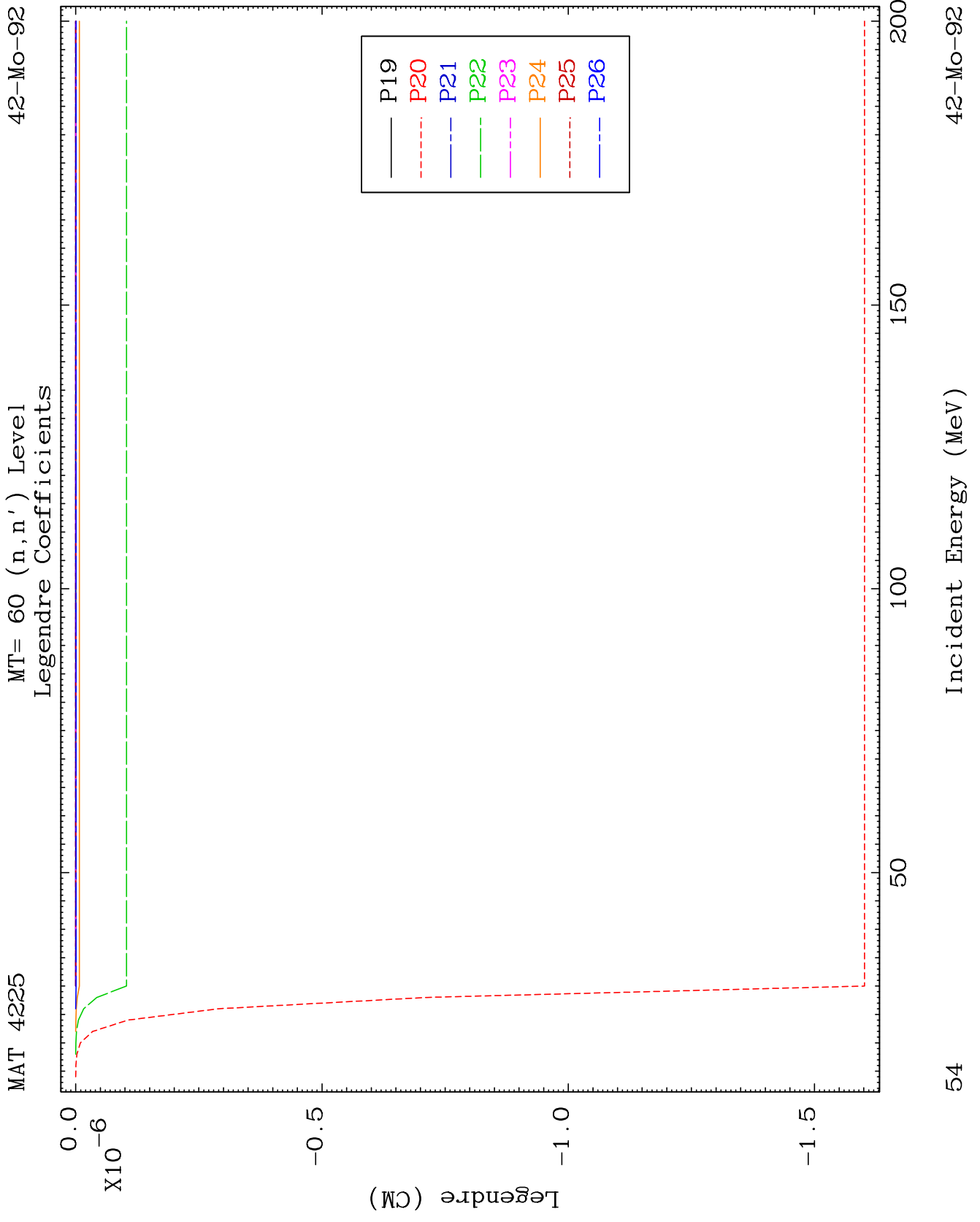


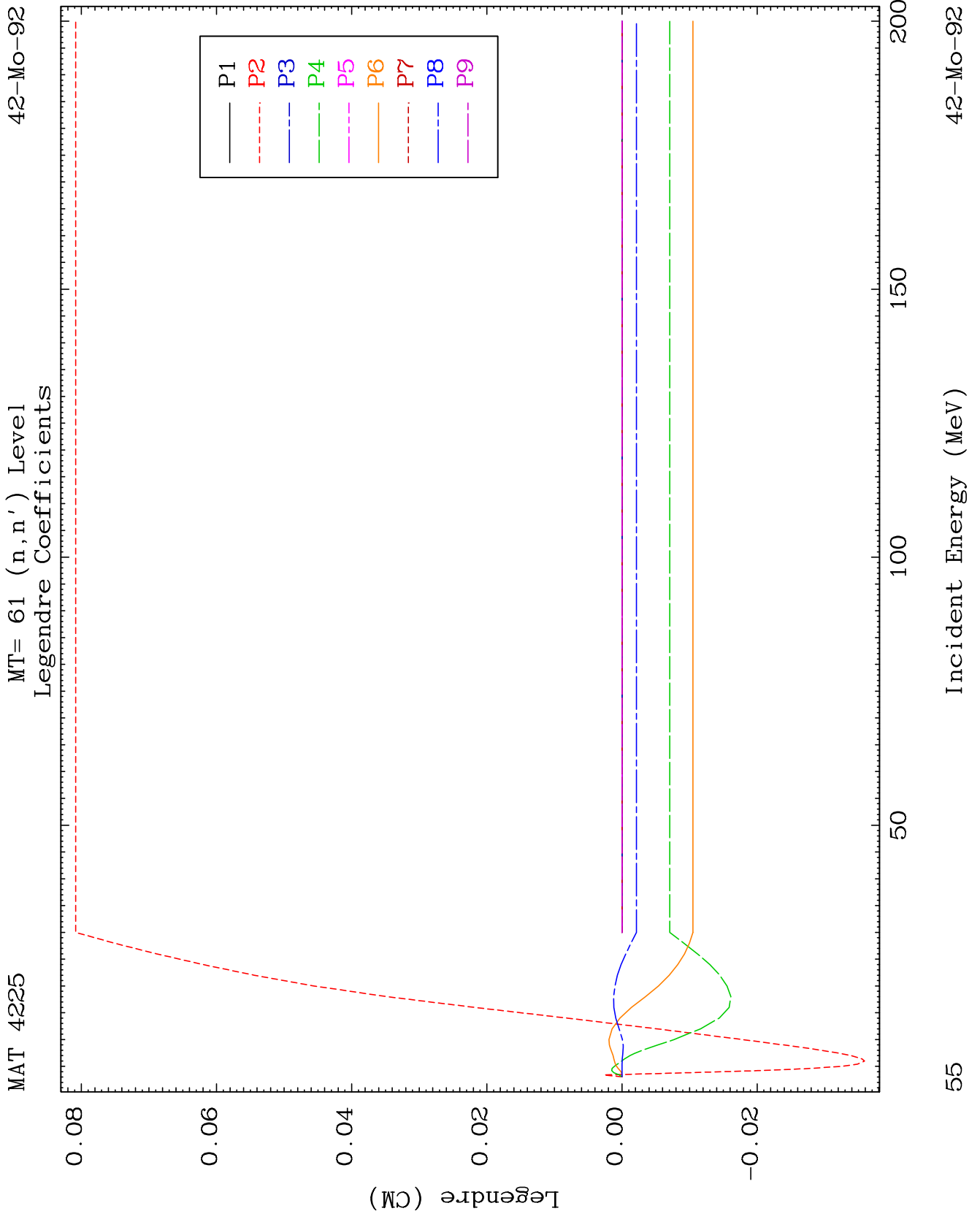
MAT 4225

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

42-Mo-92





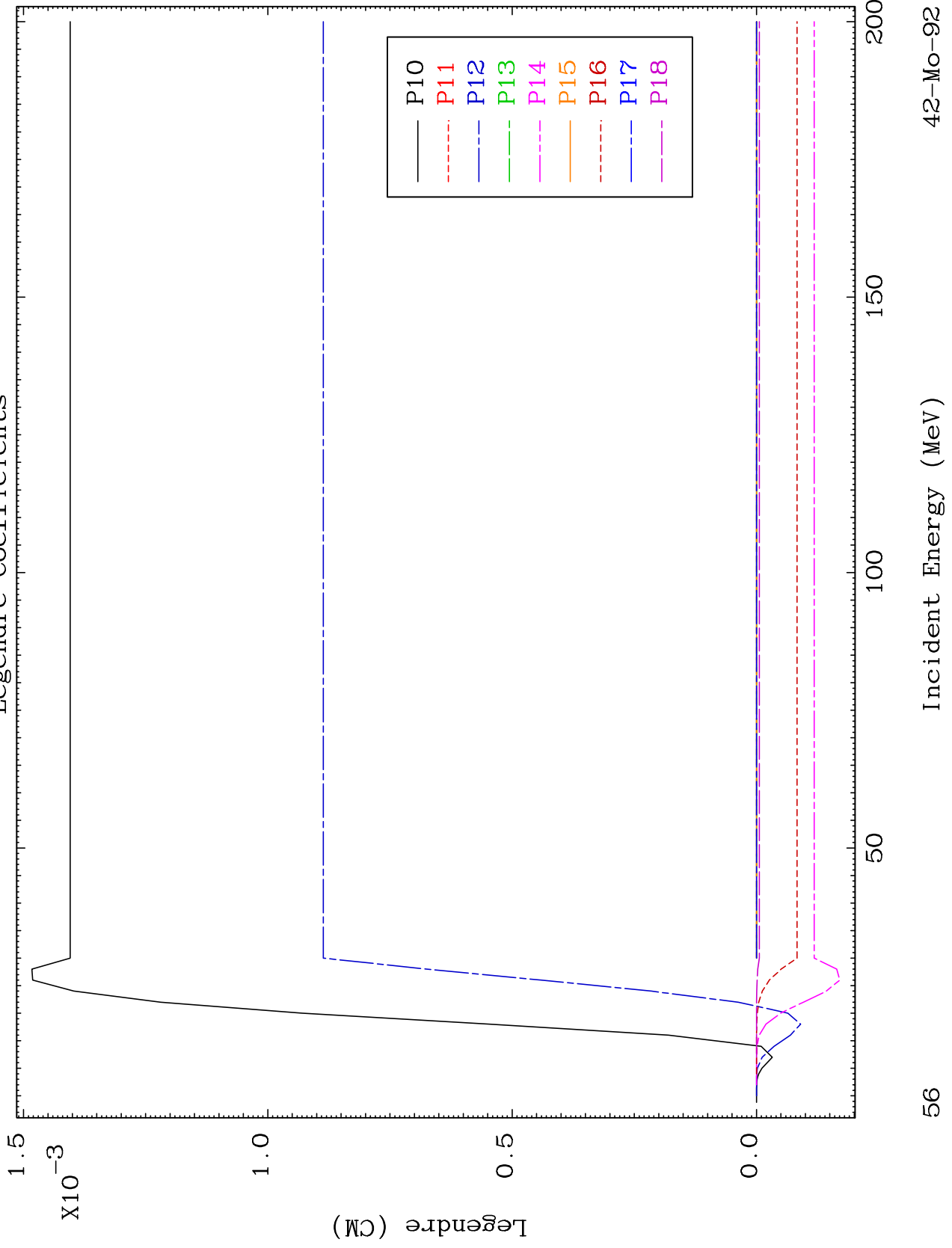




MAT 4225

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

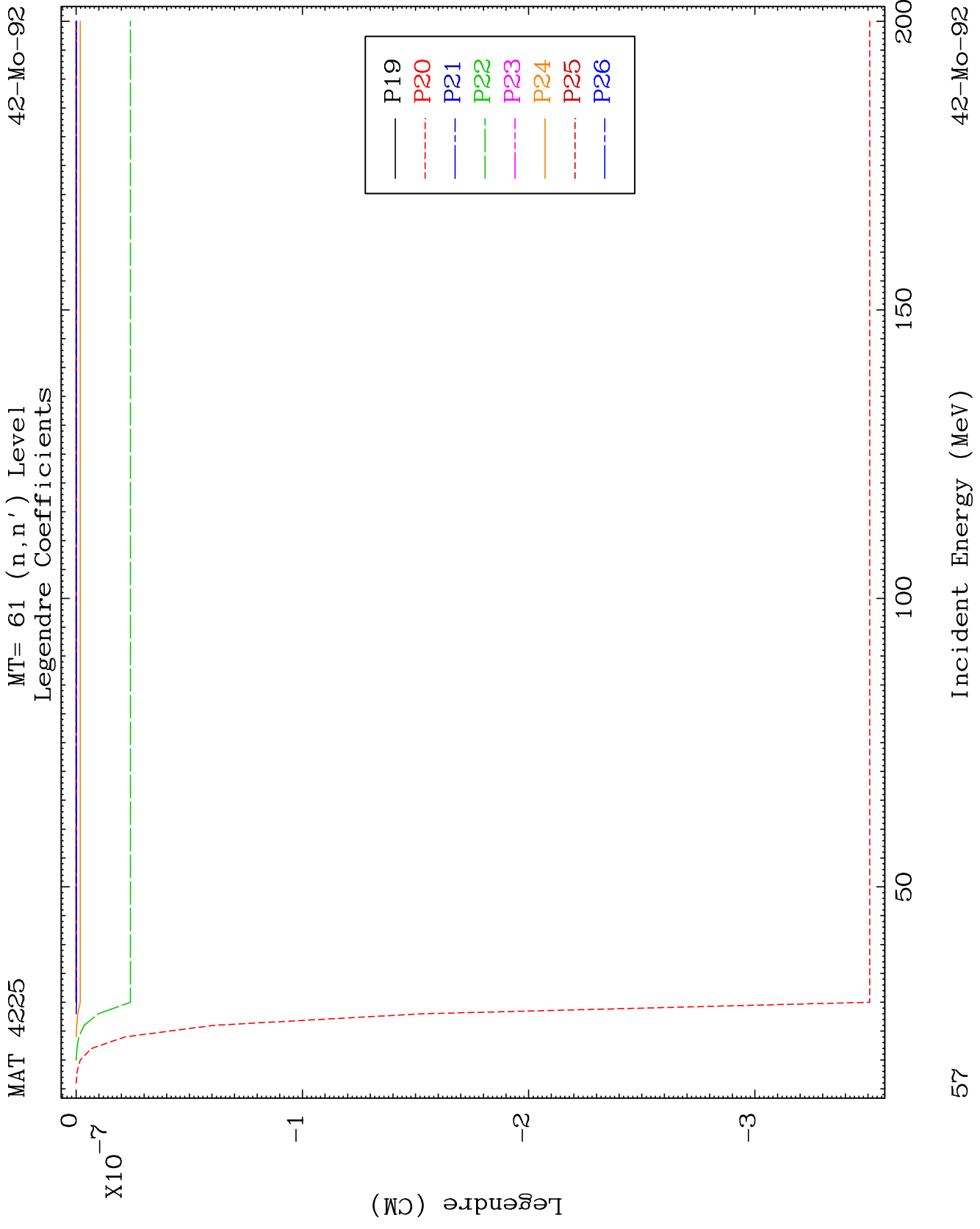
42-Mo-92

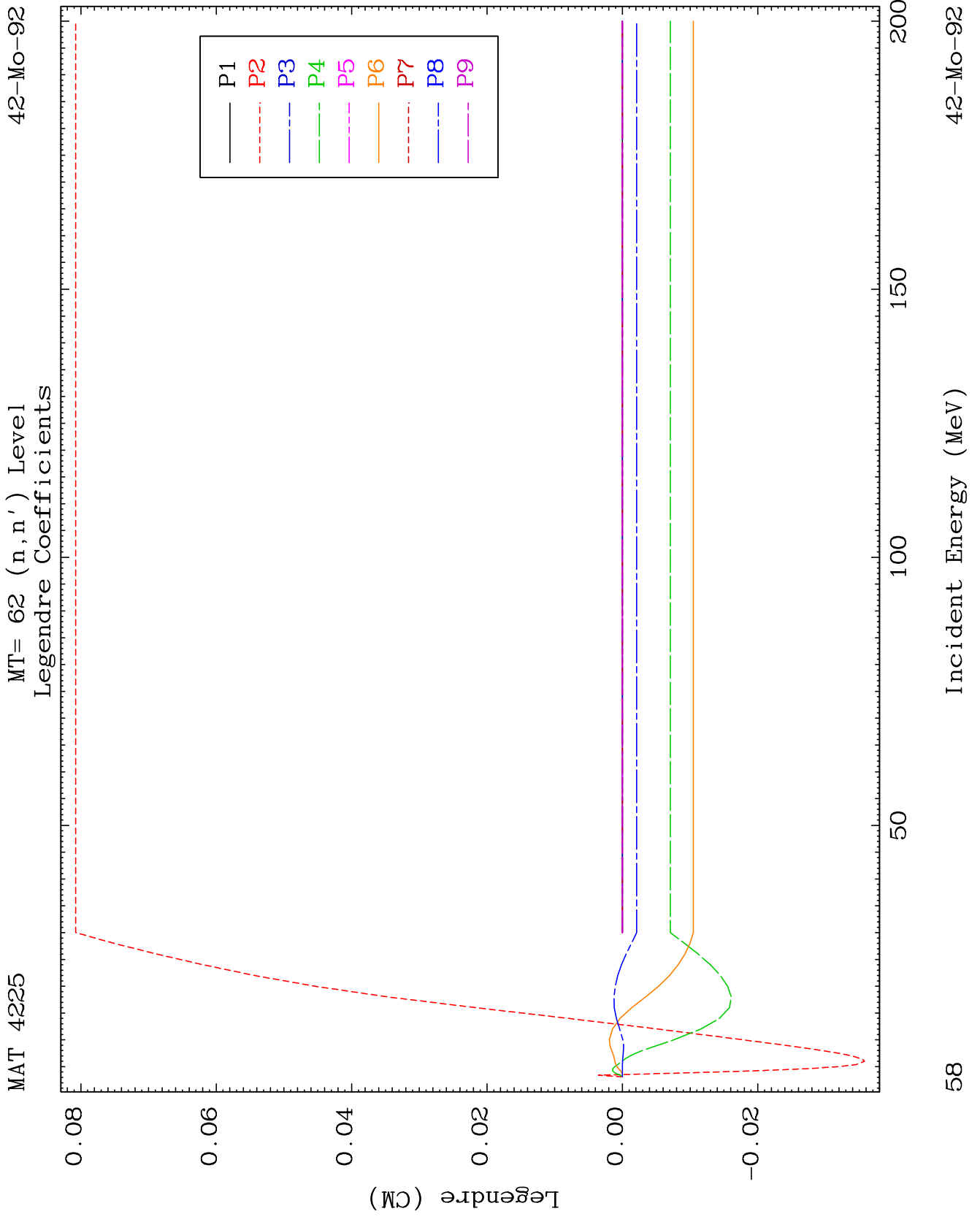


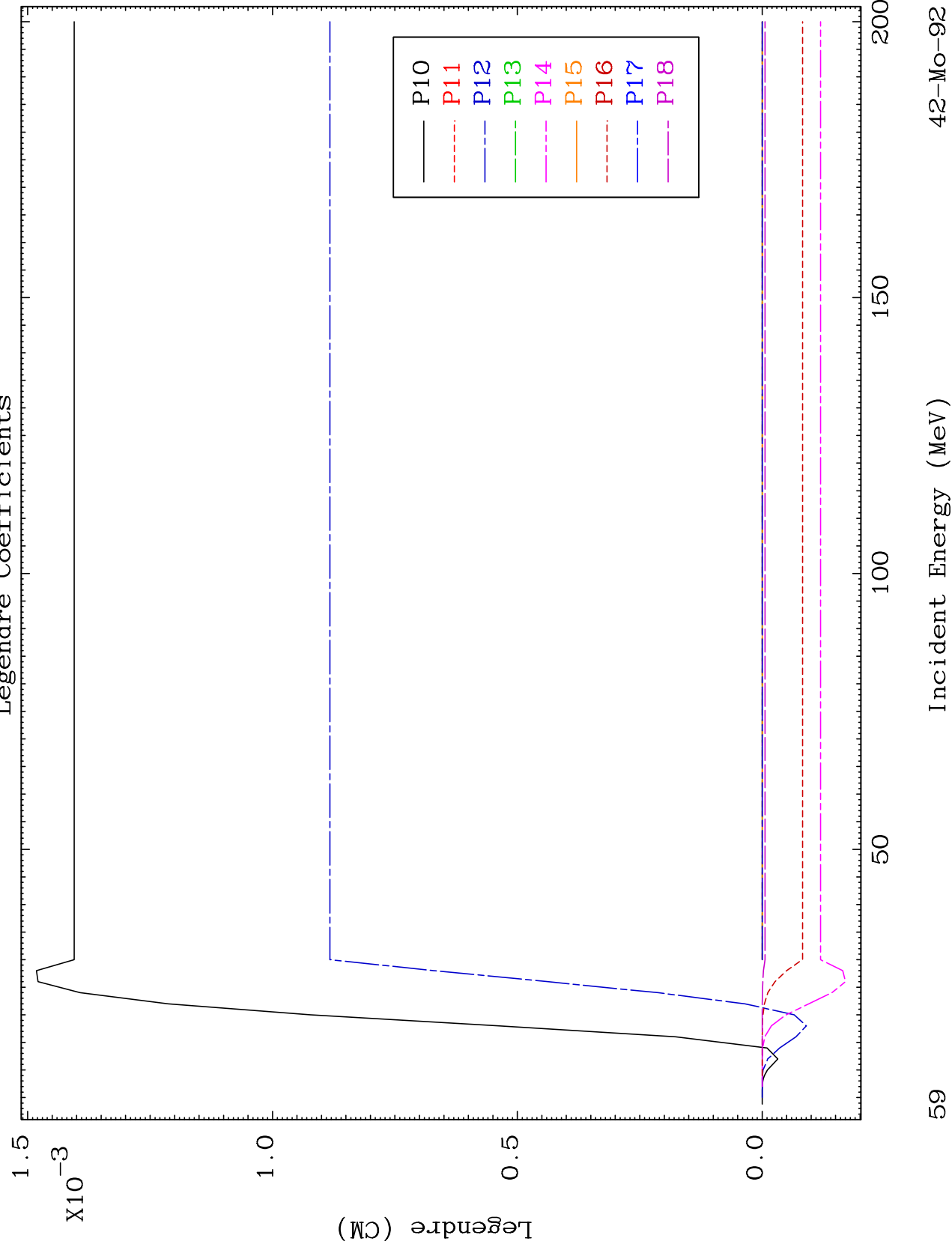
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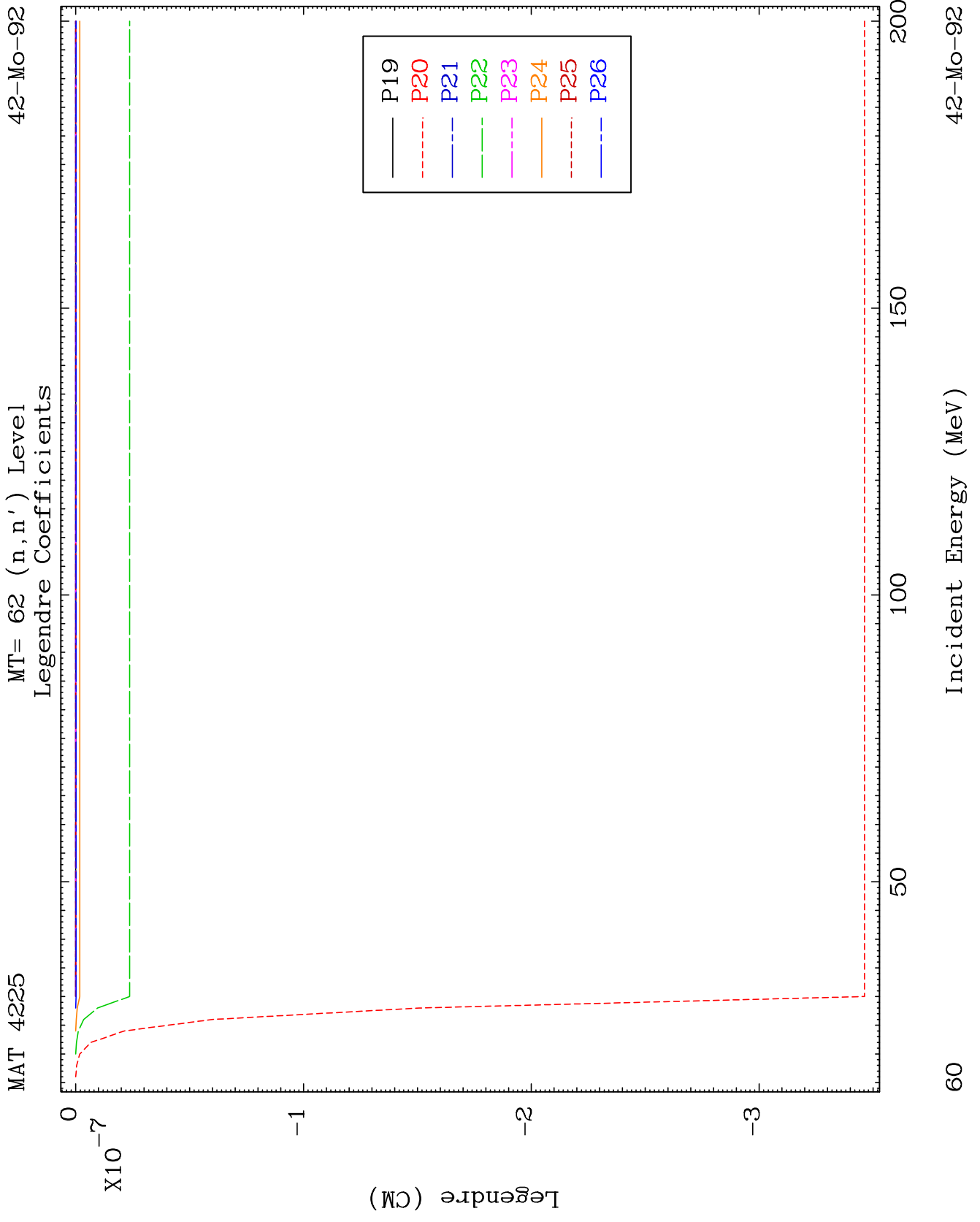
Incident Energy (MeV)

42-Mo-92







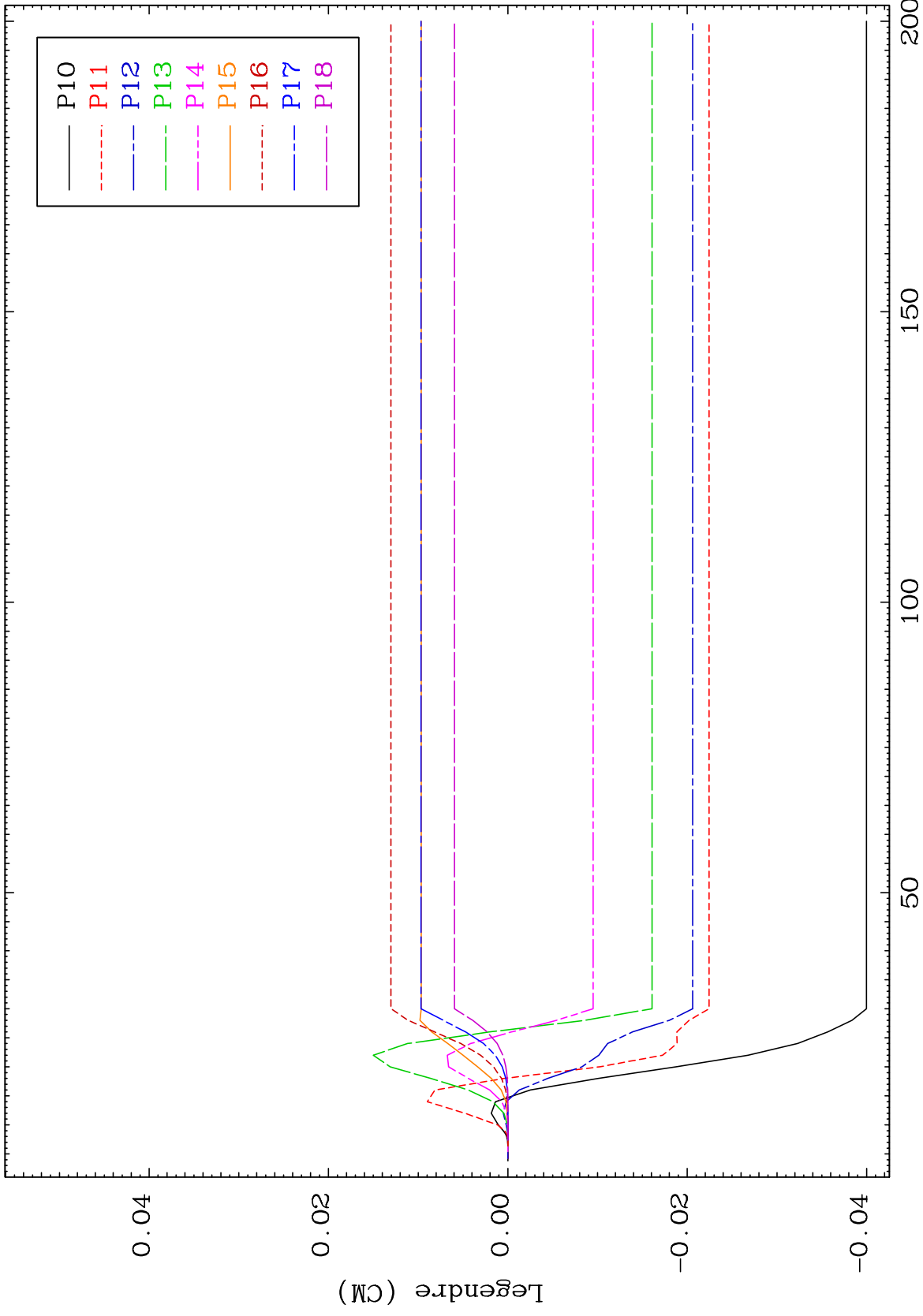




MAT 4225

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

42-Mo-92



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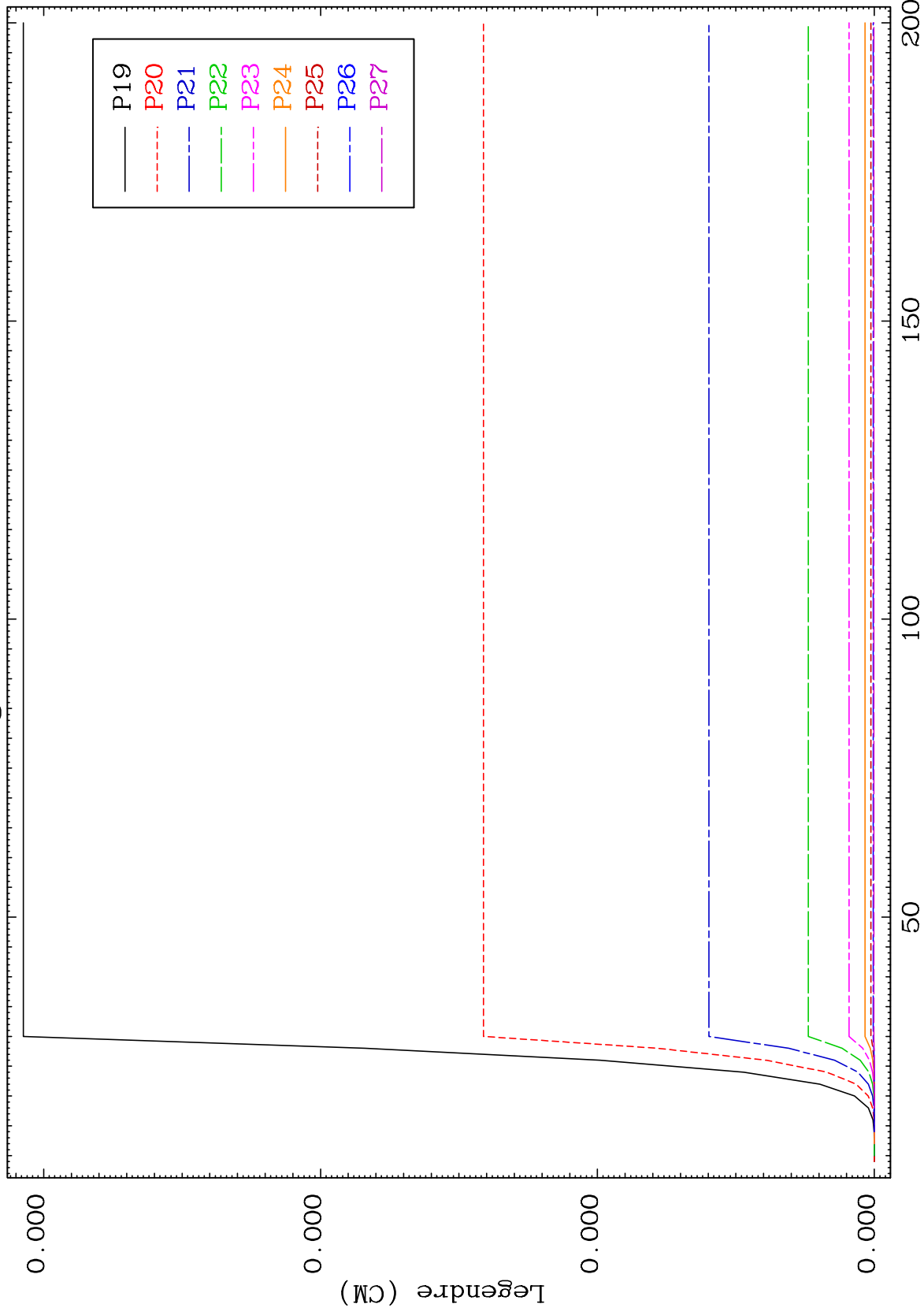
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92



63

Incident Energy (MeV)

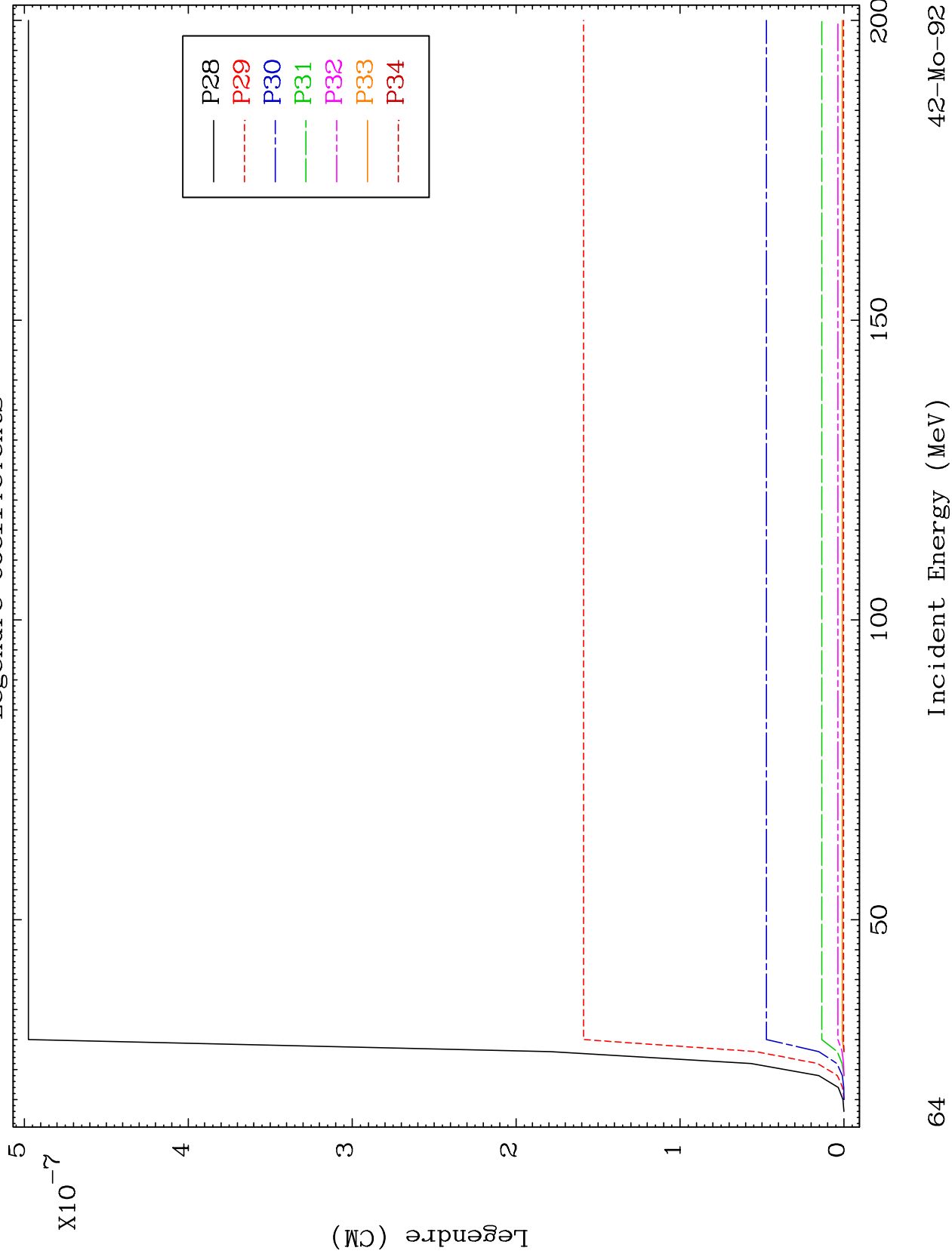
42-Mo-92



MAT 4225

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

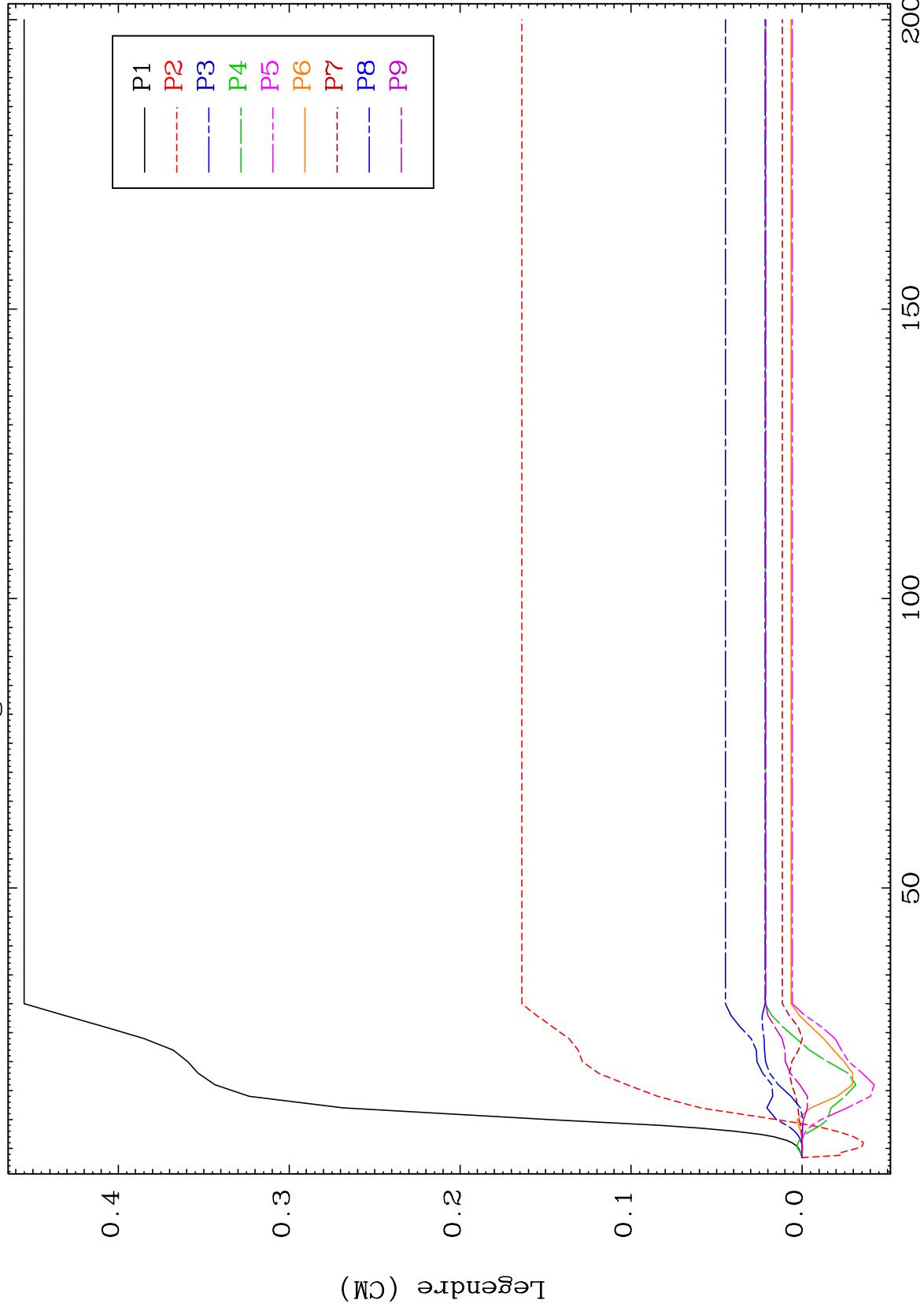
42-Mo-92



MAT 4225

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

42-Mo-92



65

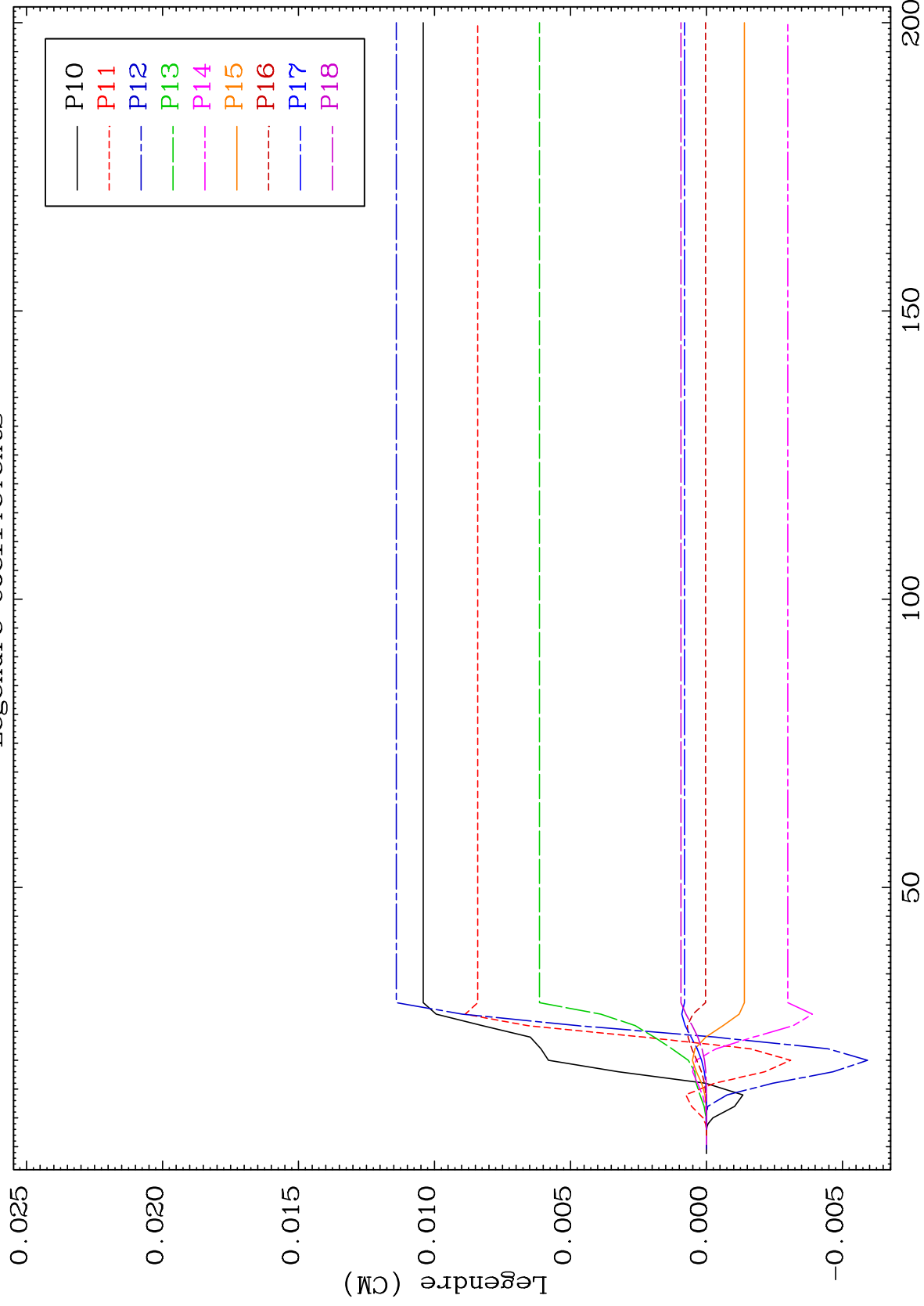
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92



66

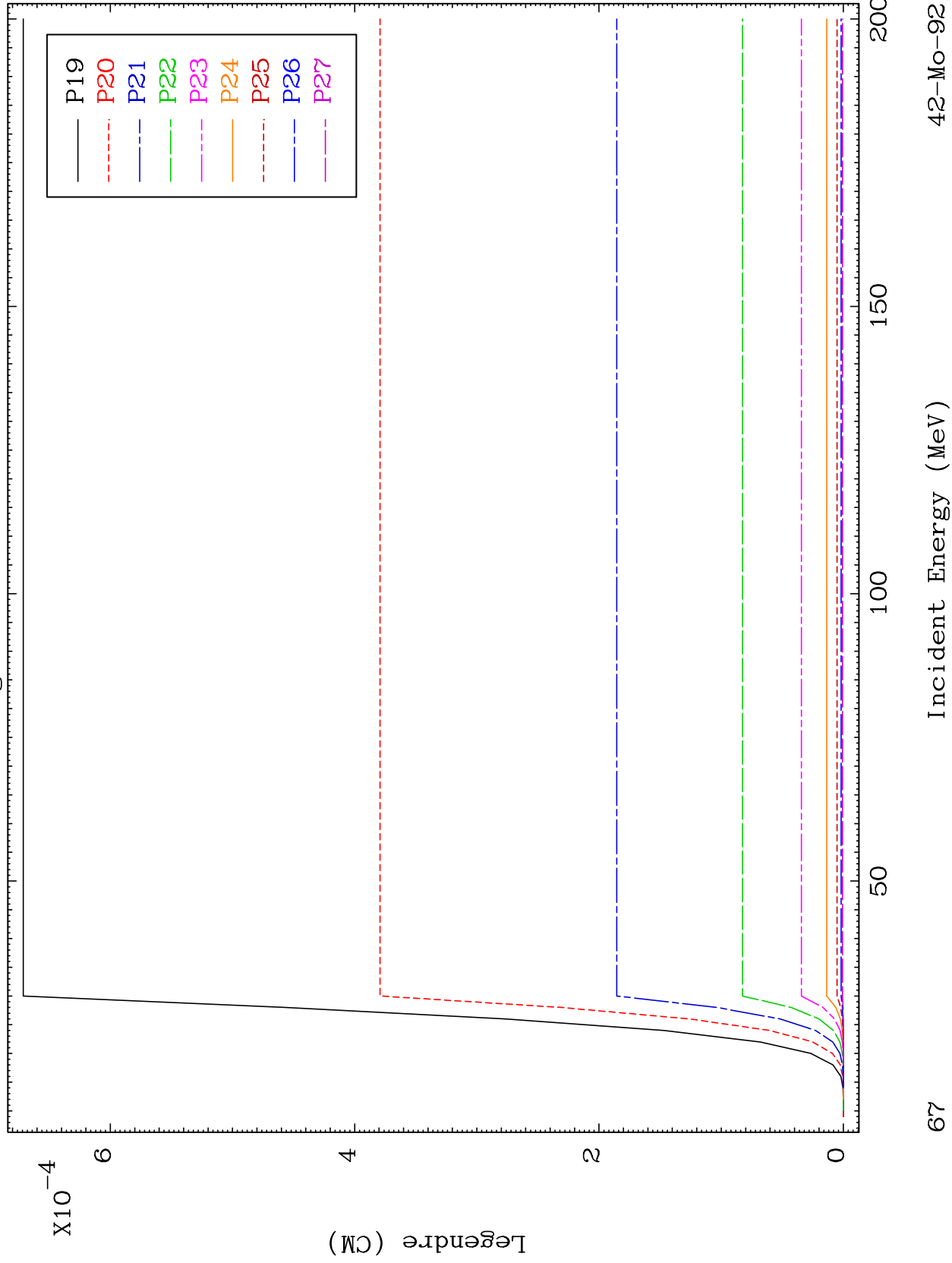
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

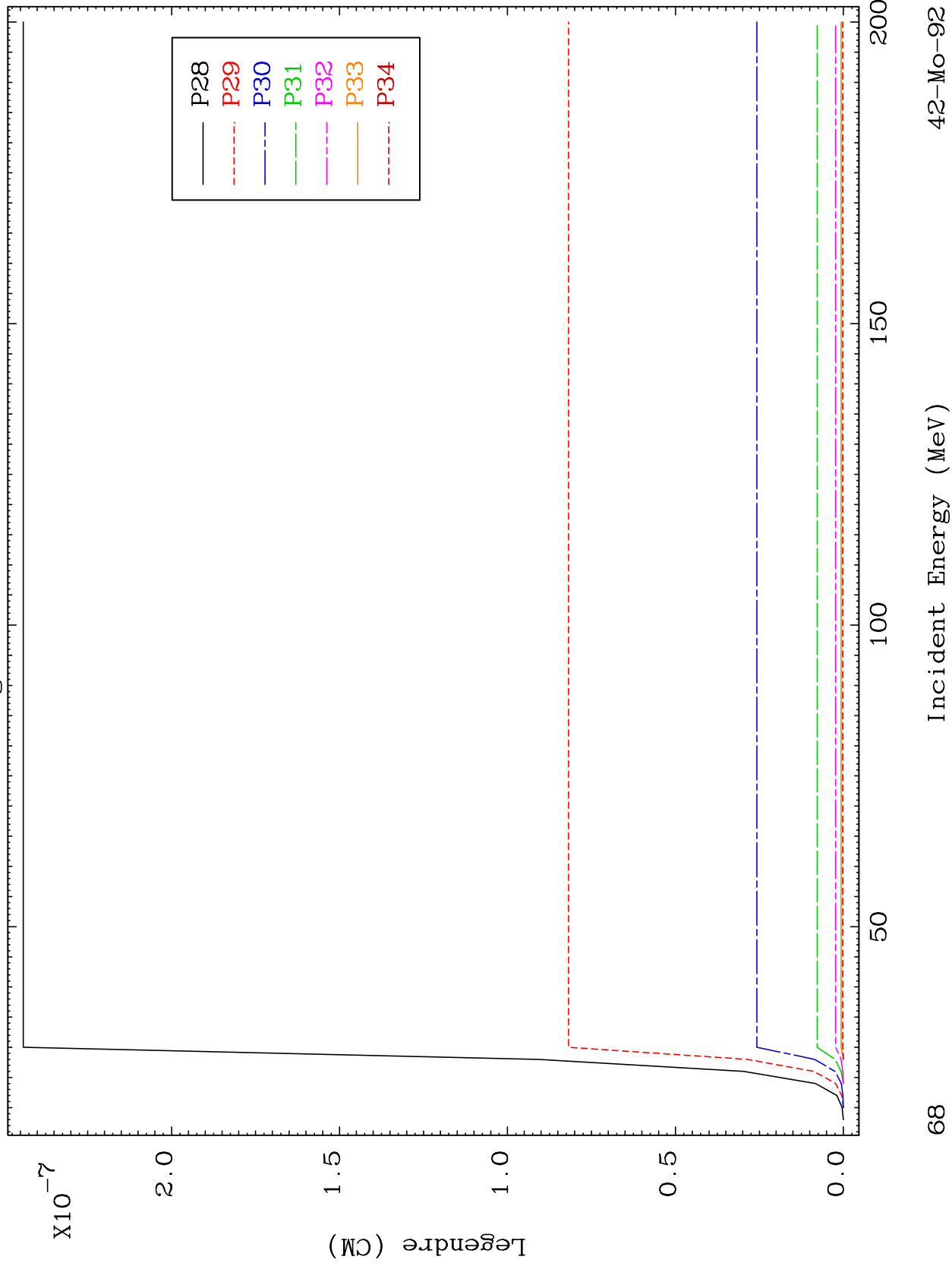
42-Mo-92



MAT 4225

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

42-Mo-92

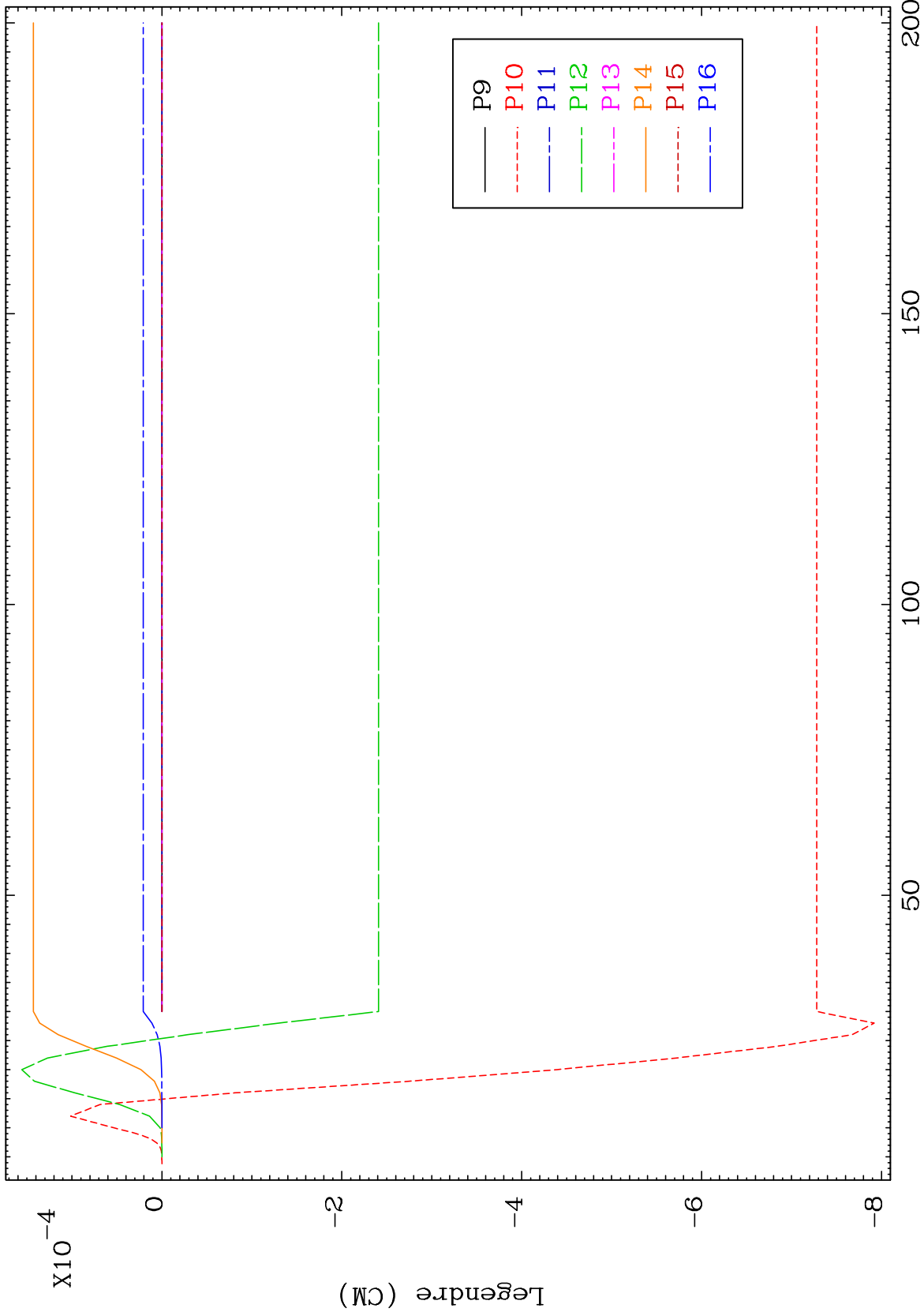




MAT 4225

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

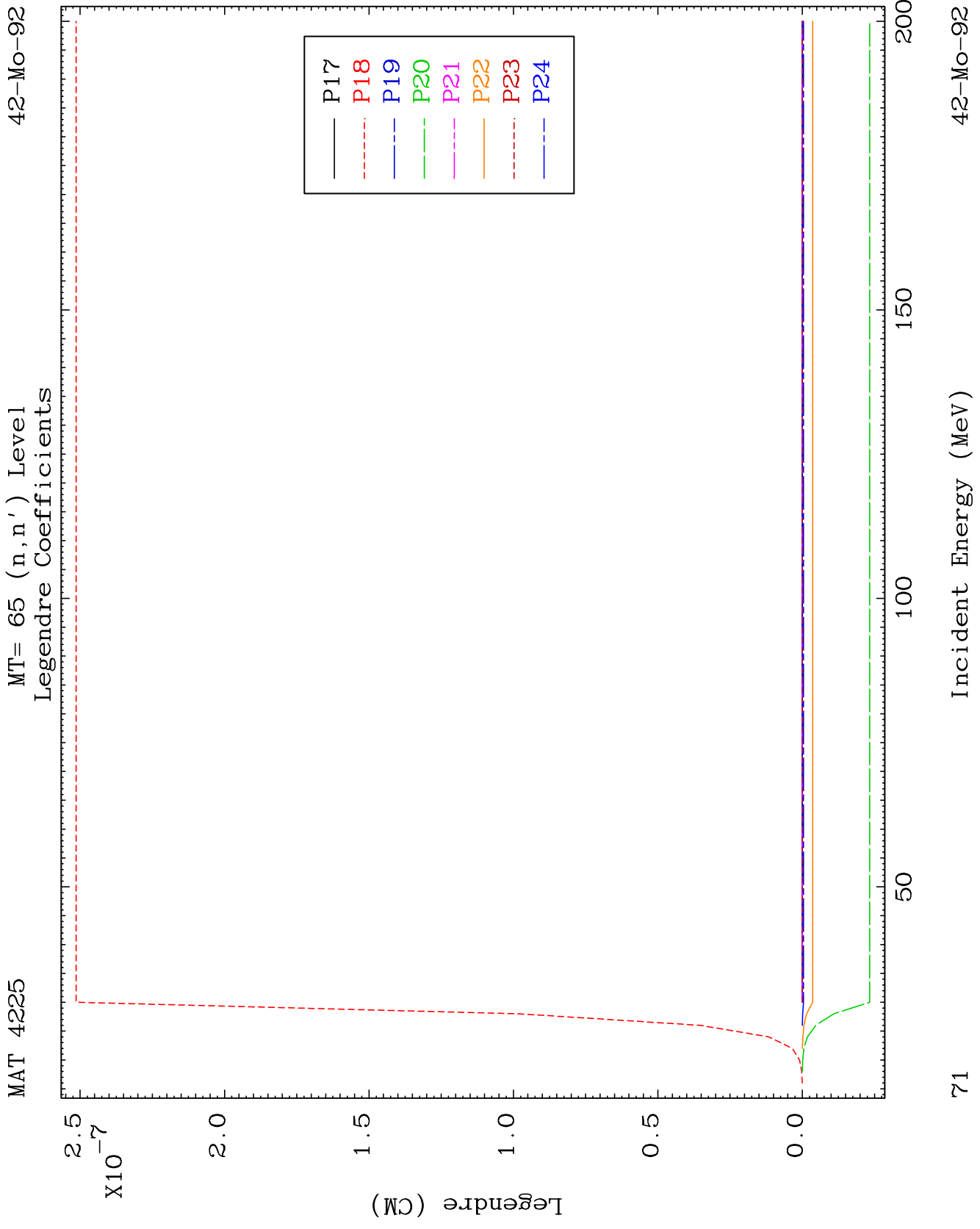
42-Mo-92



70

Incident Energy (MeV)

42-Mo-92

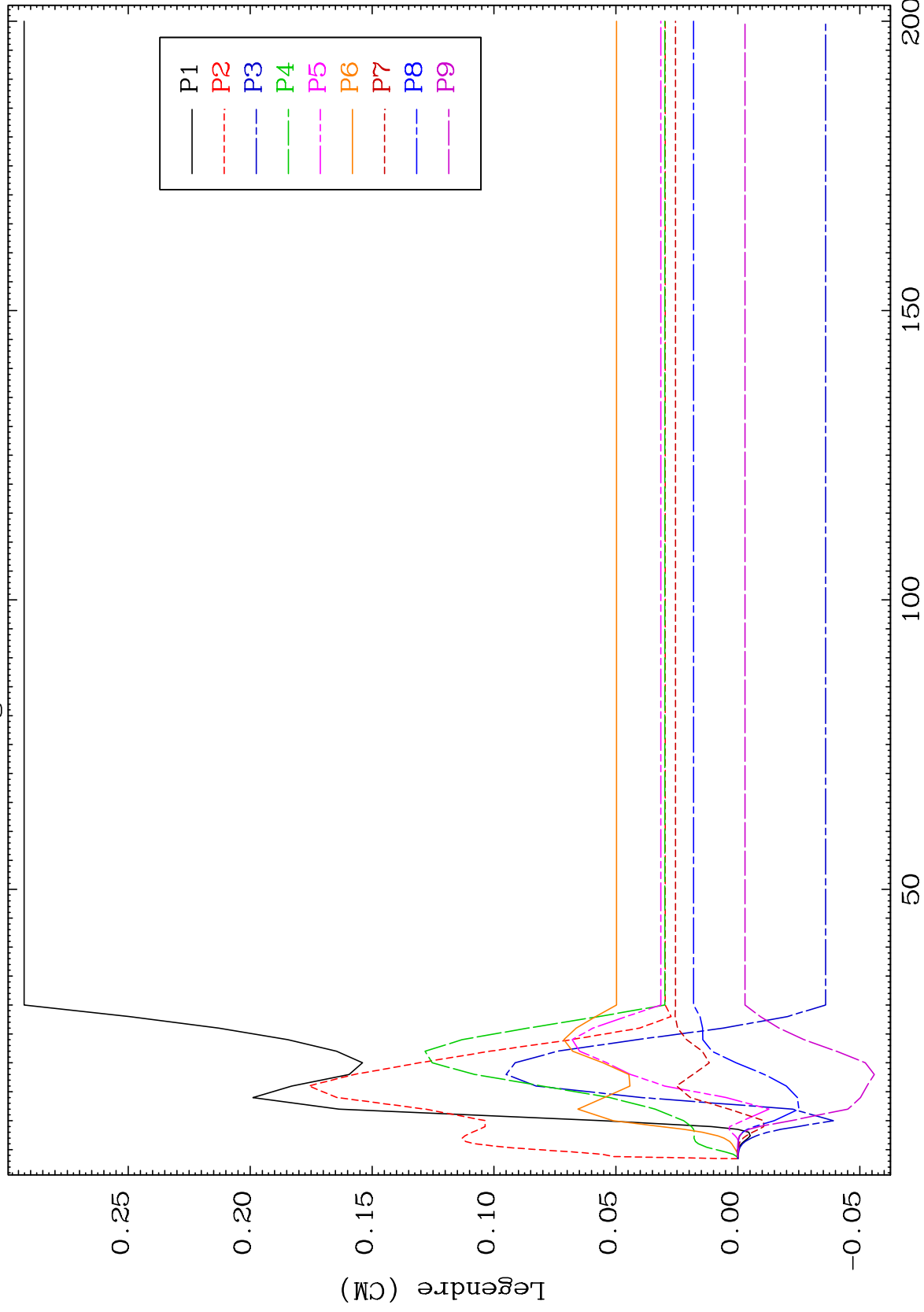




MAT 4225

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

42-Mo-92



72

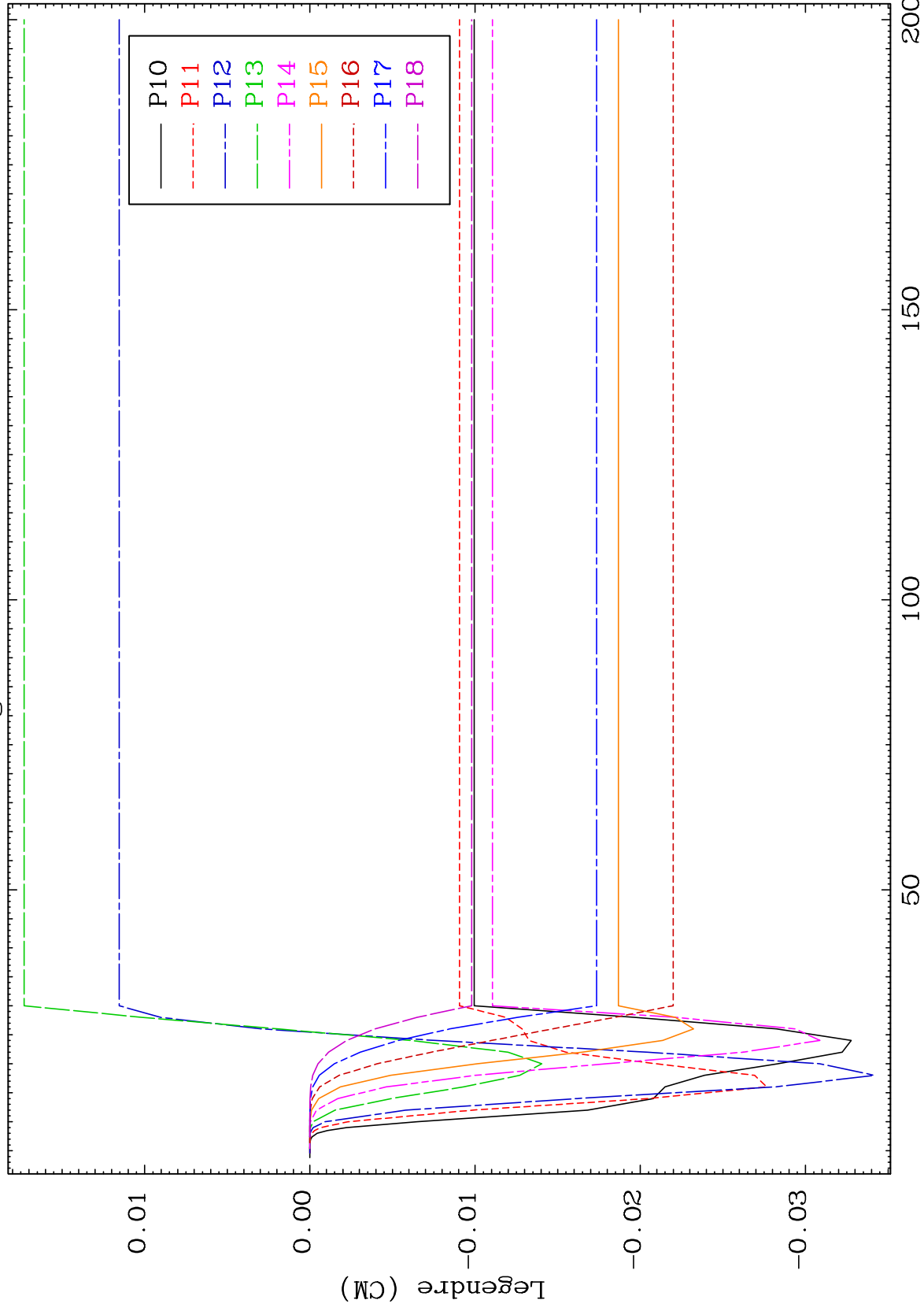
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

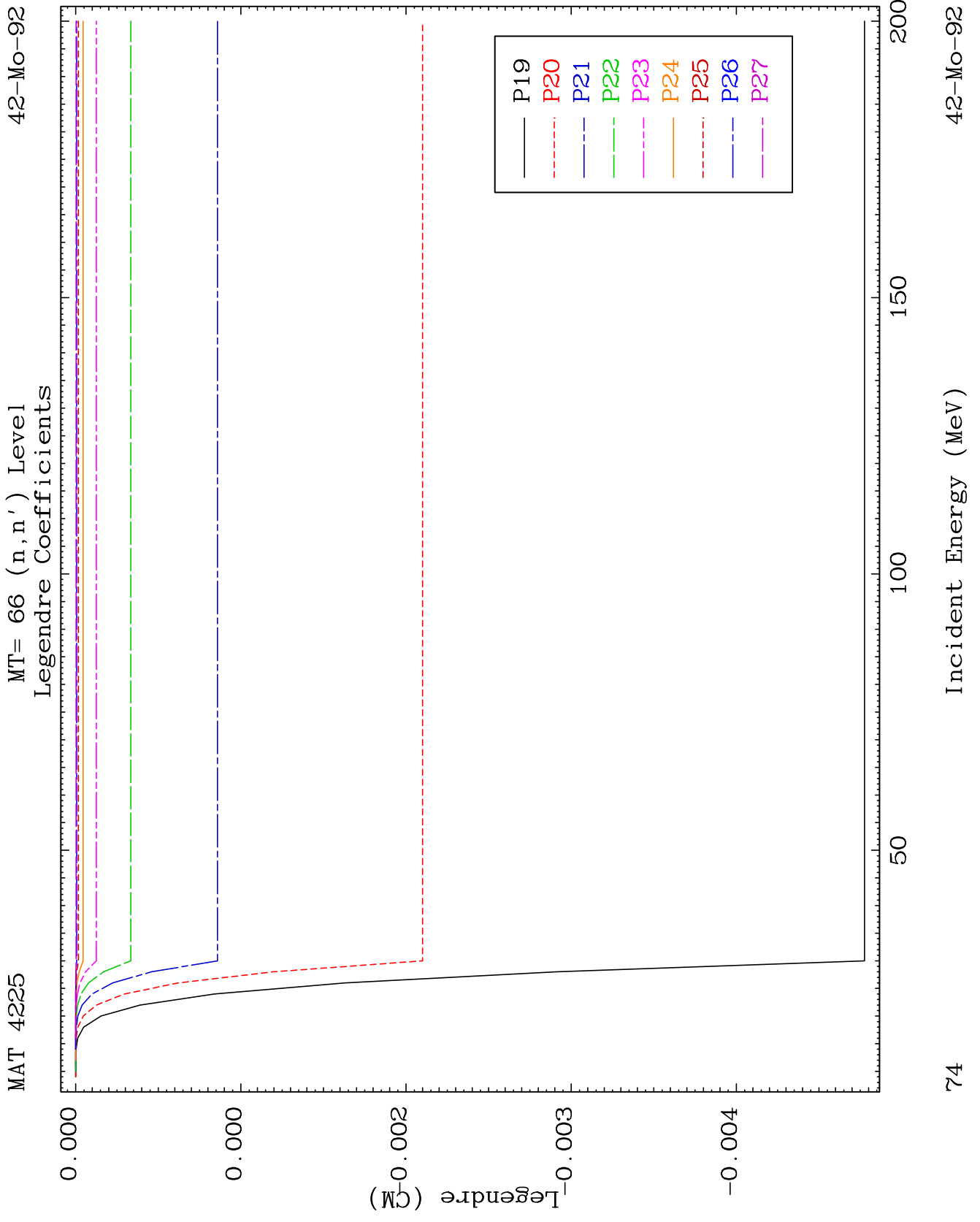
42-Mo-92

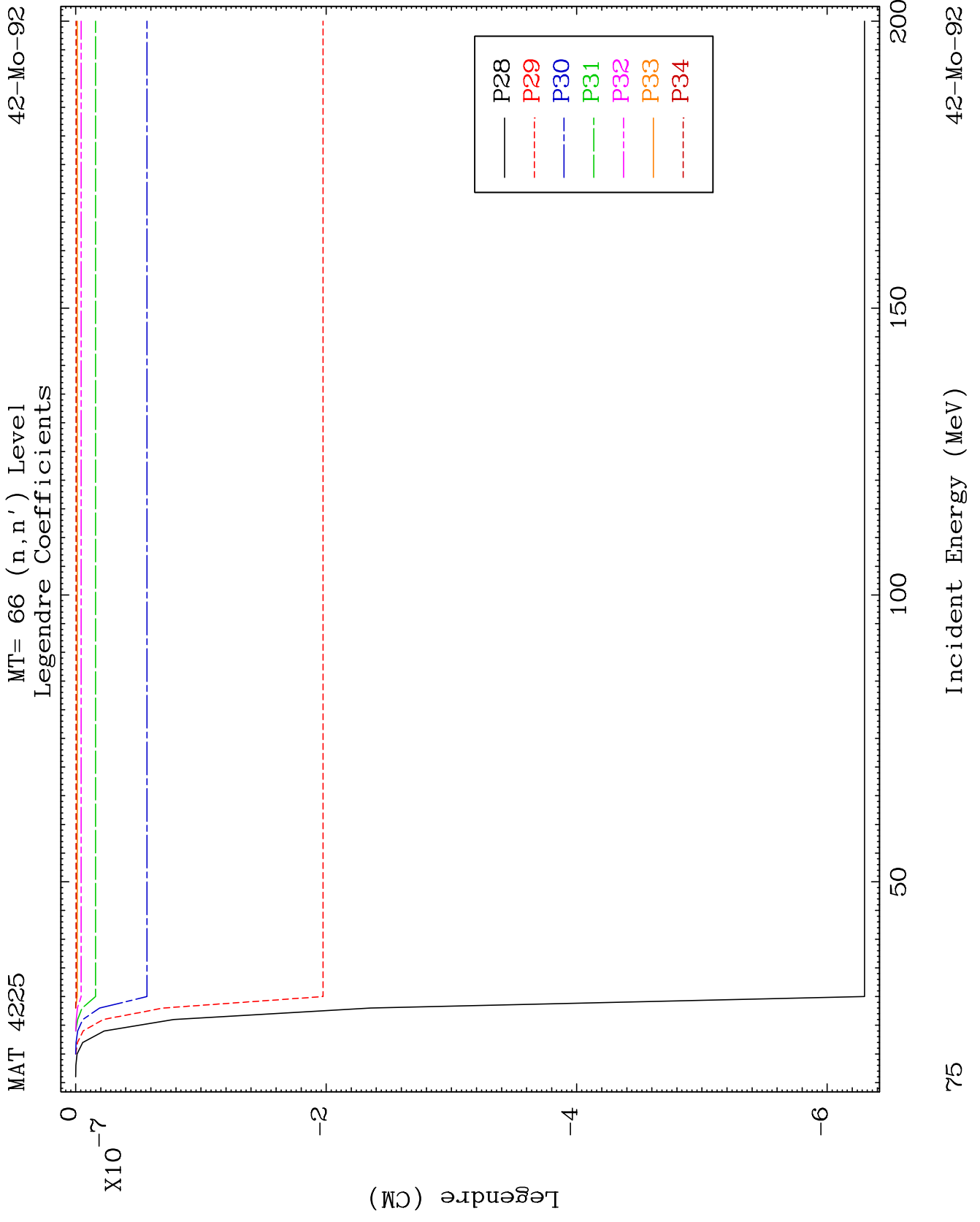


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Incident Energy (MeV)

42-Mo-92

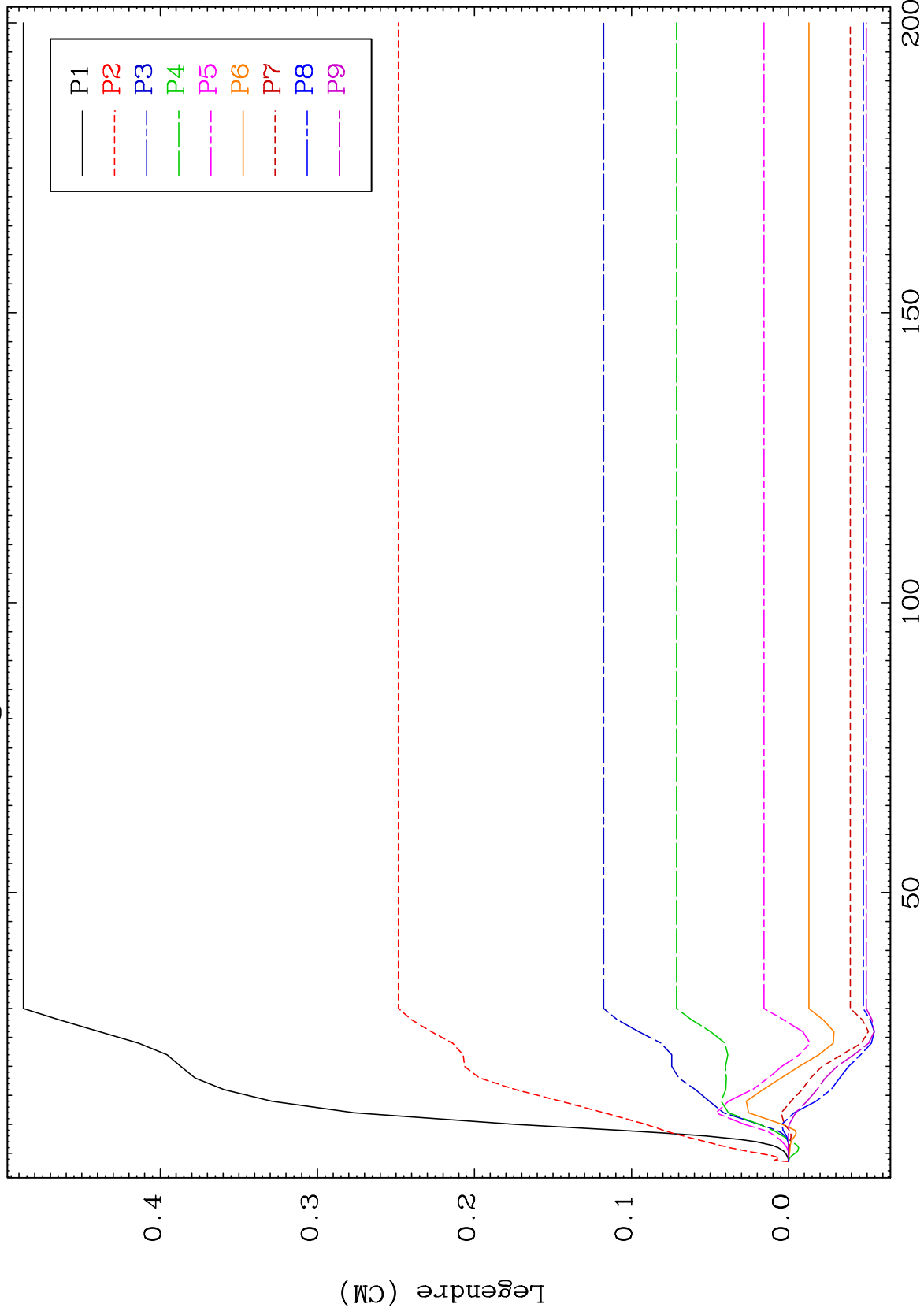




MAT 4225

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

42-Mo-92



76

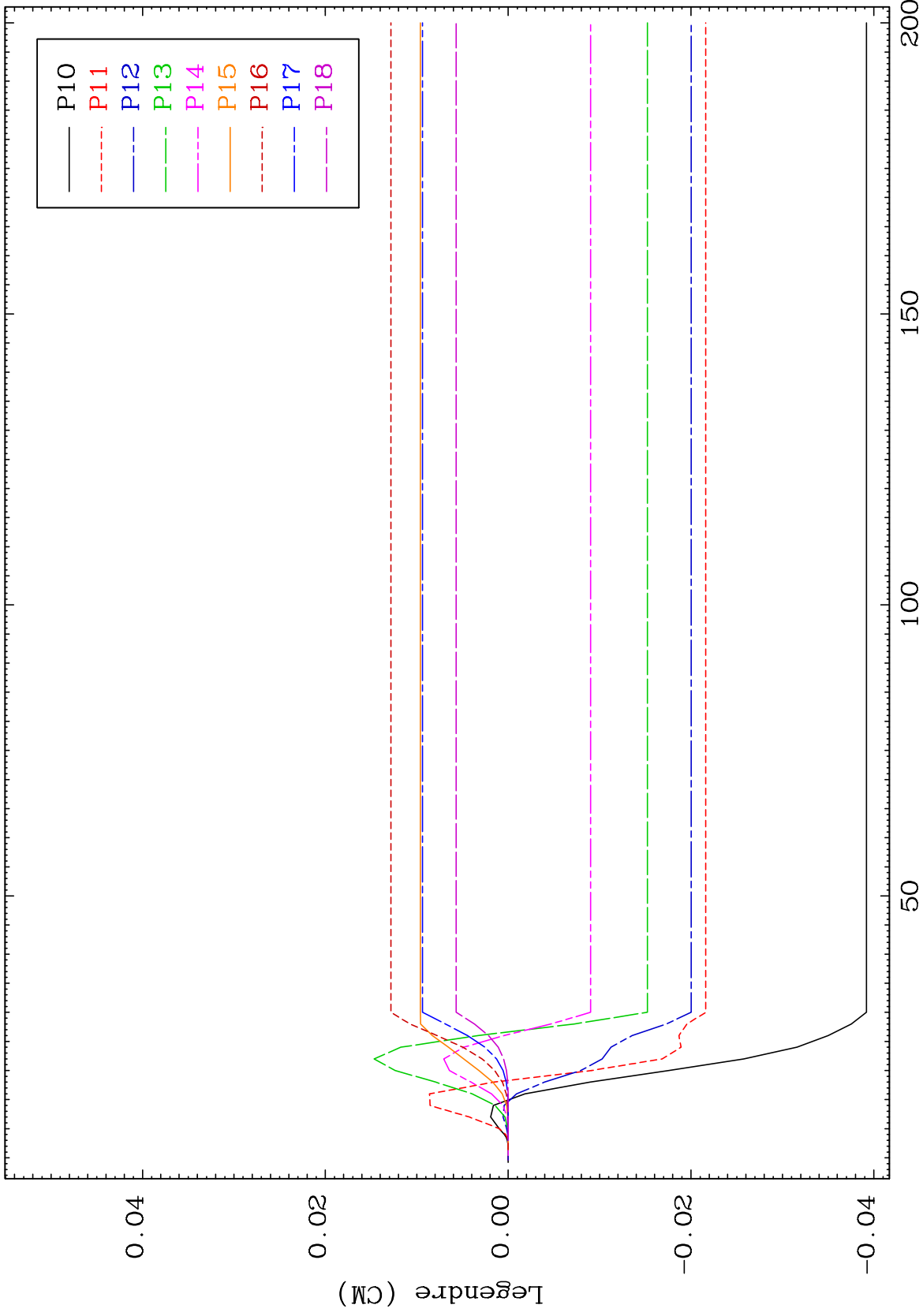
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92



77

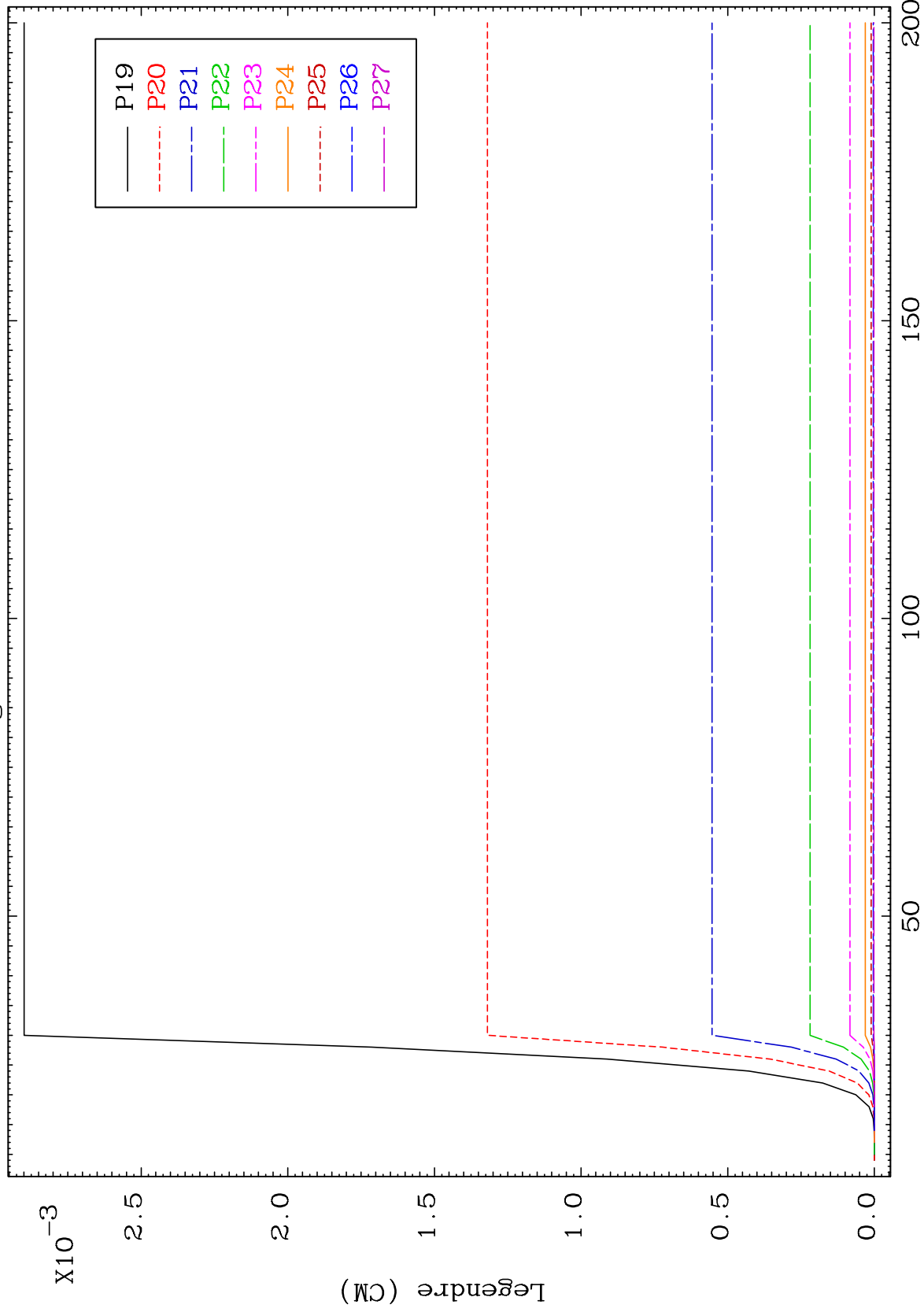
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92



78

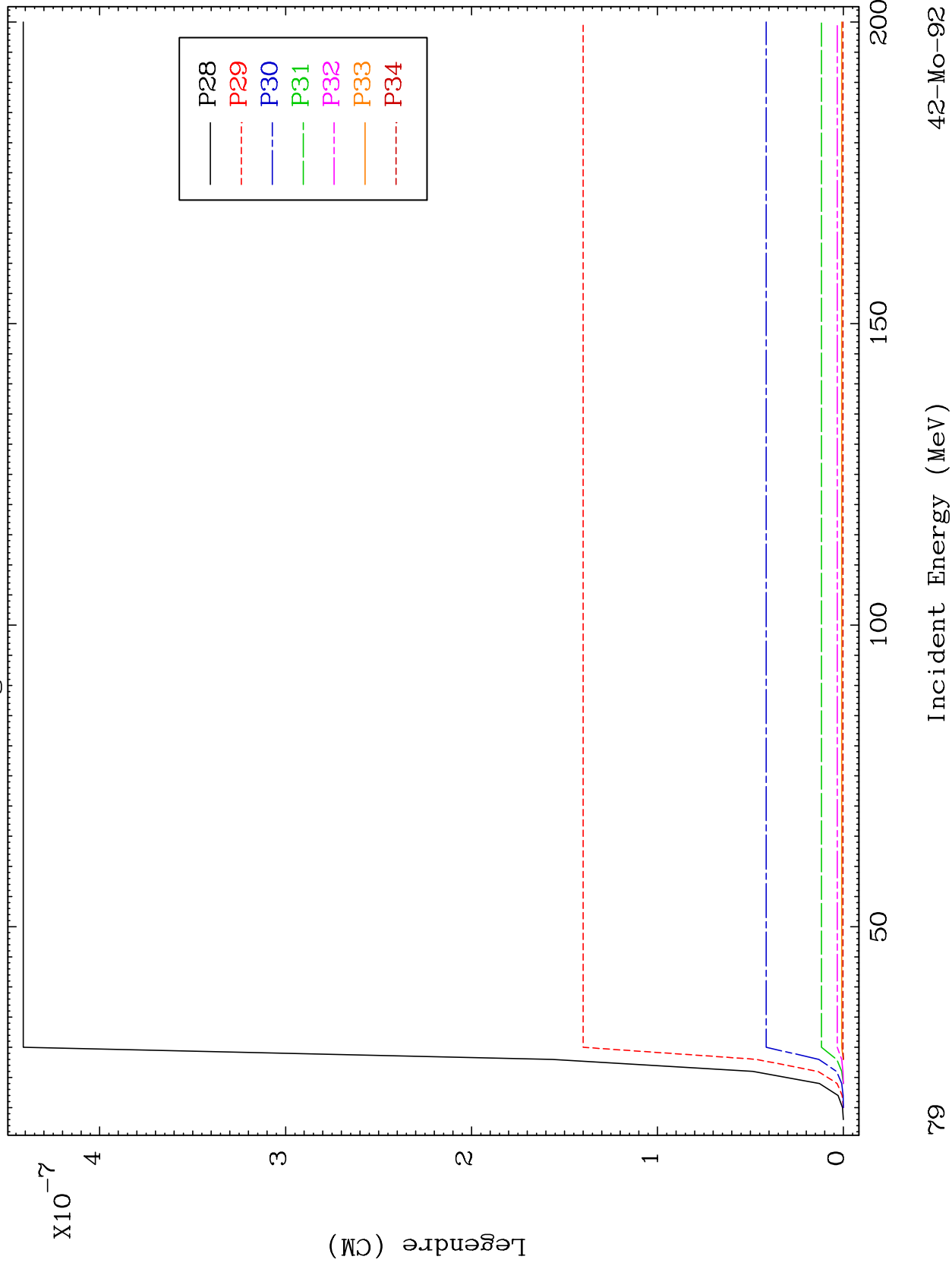
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92

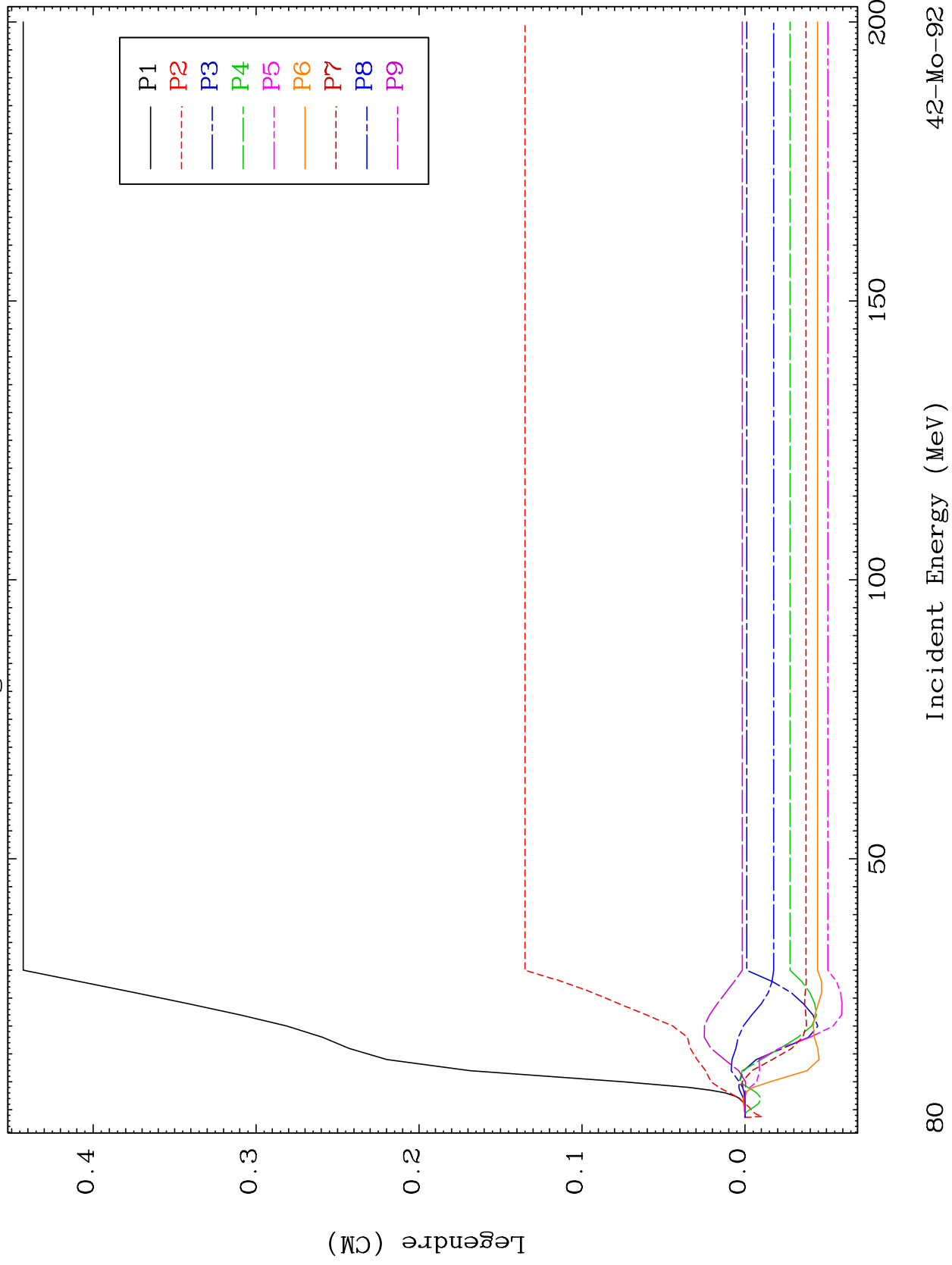




MAT 4225

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

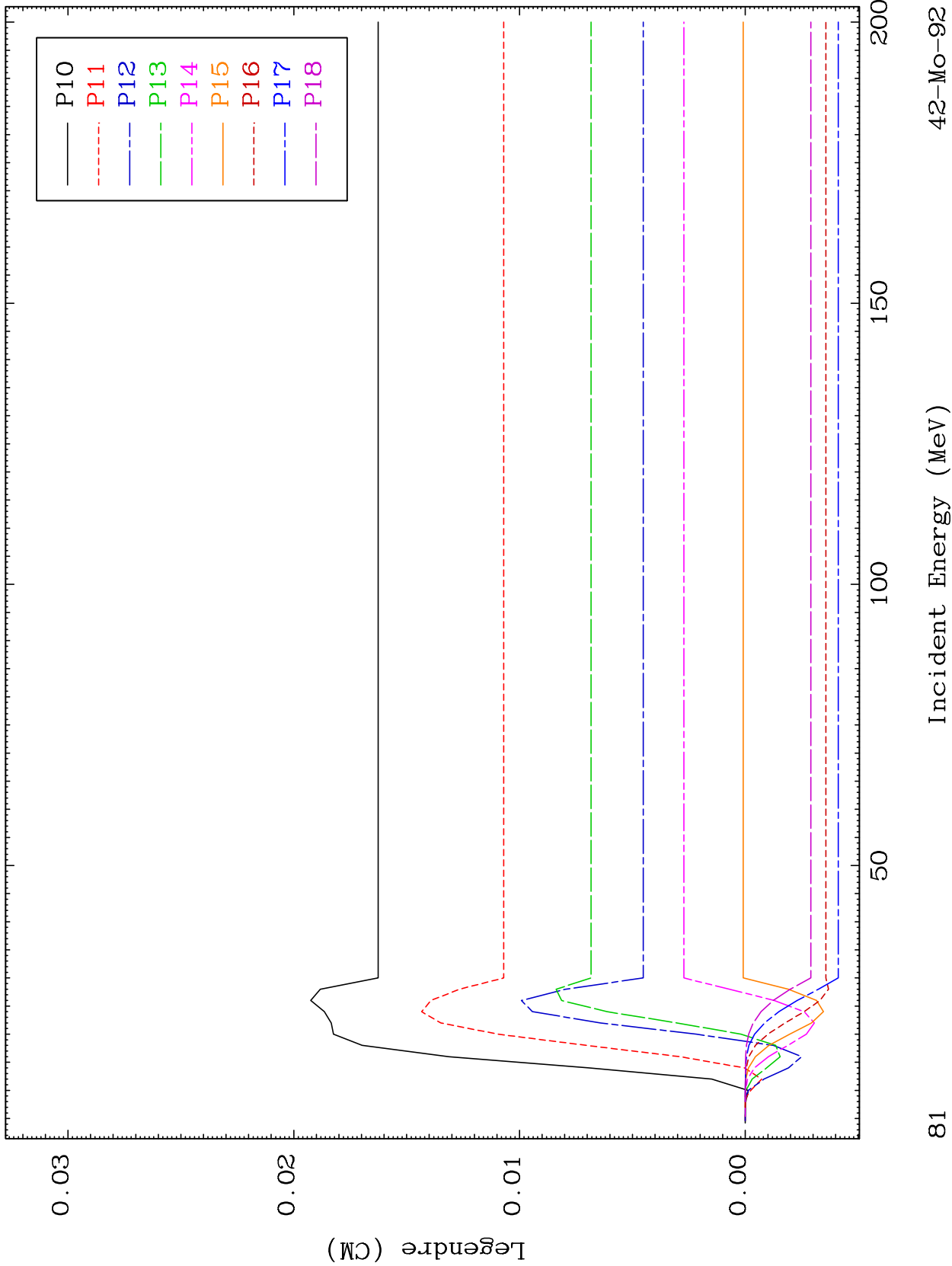
42-Mo-92

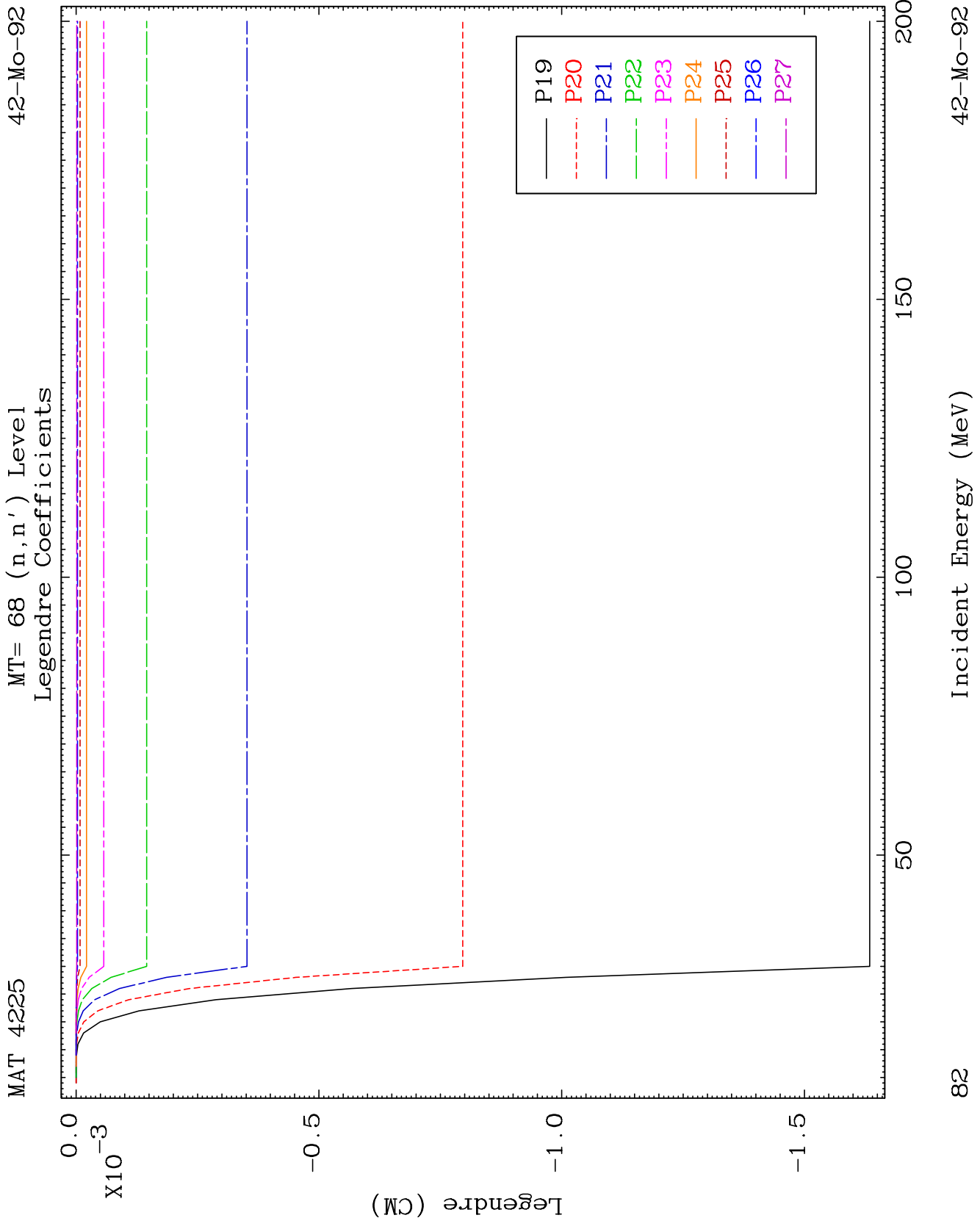


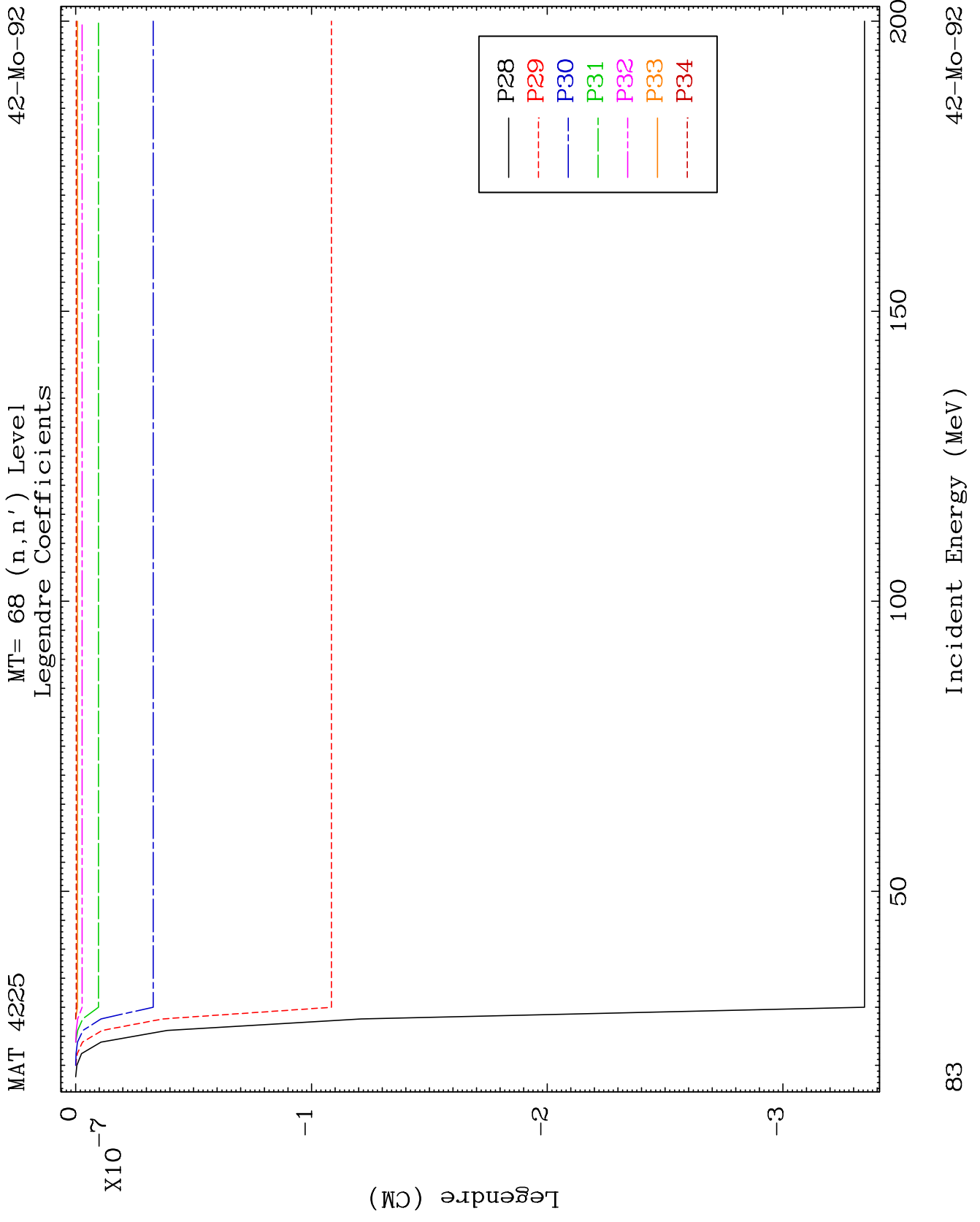
80

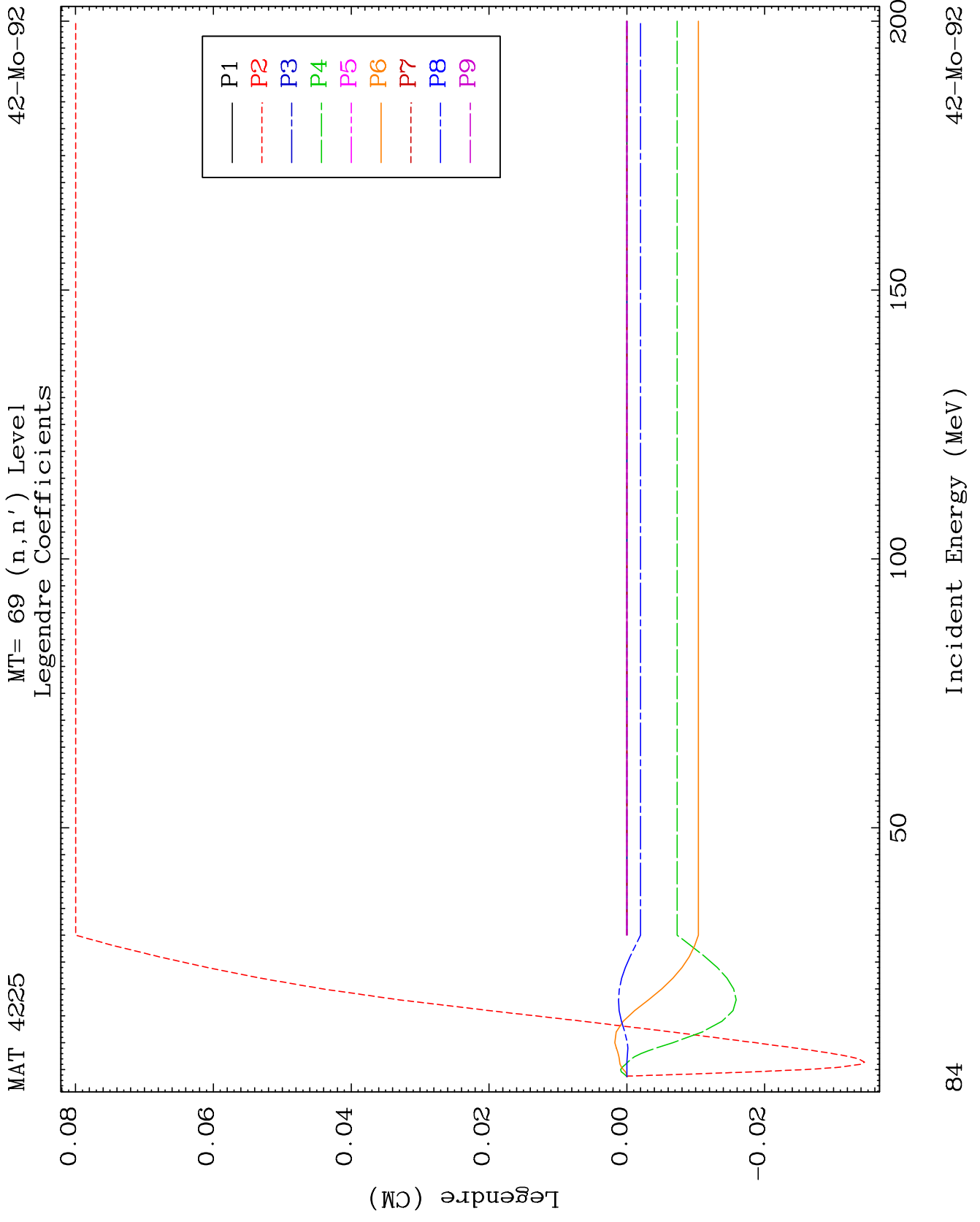
Incident Energy (MeV)

42-Mo-92





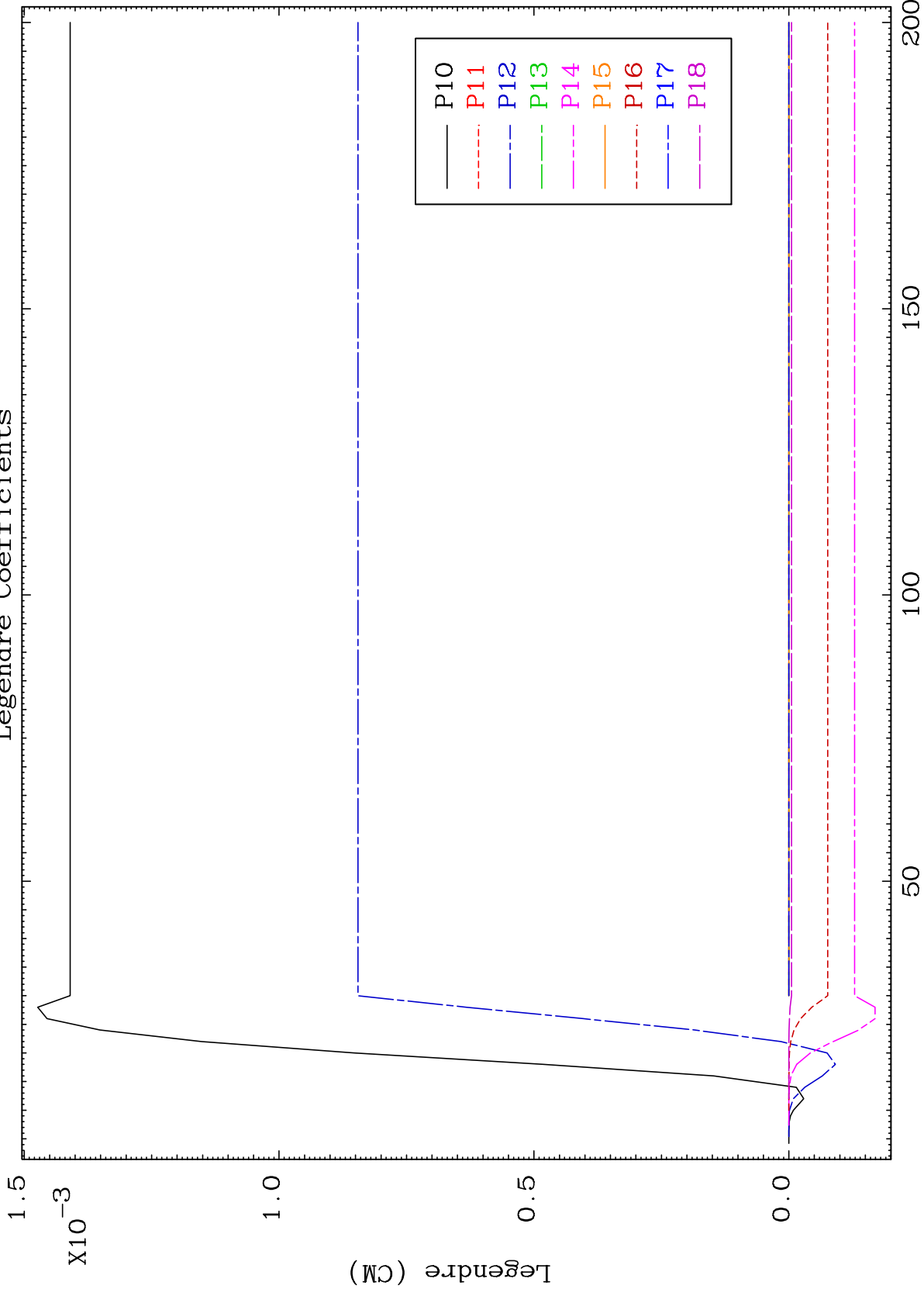




MAT 4225

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

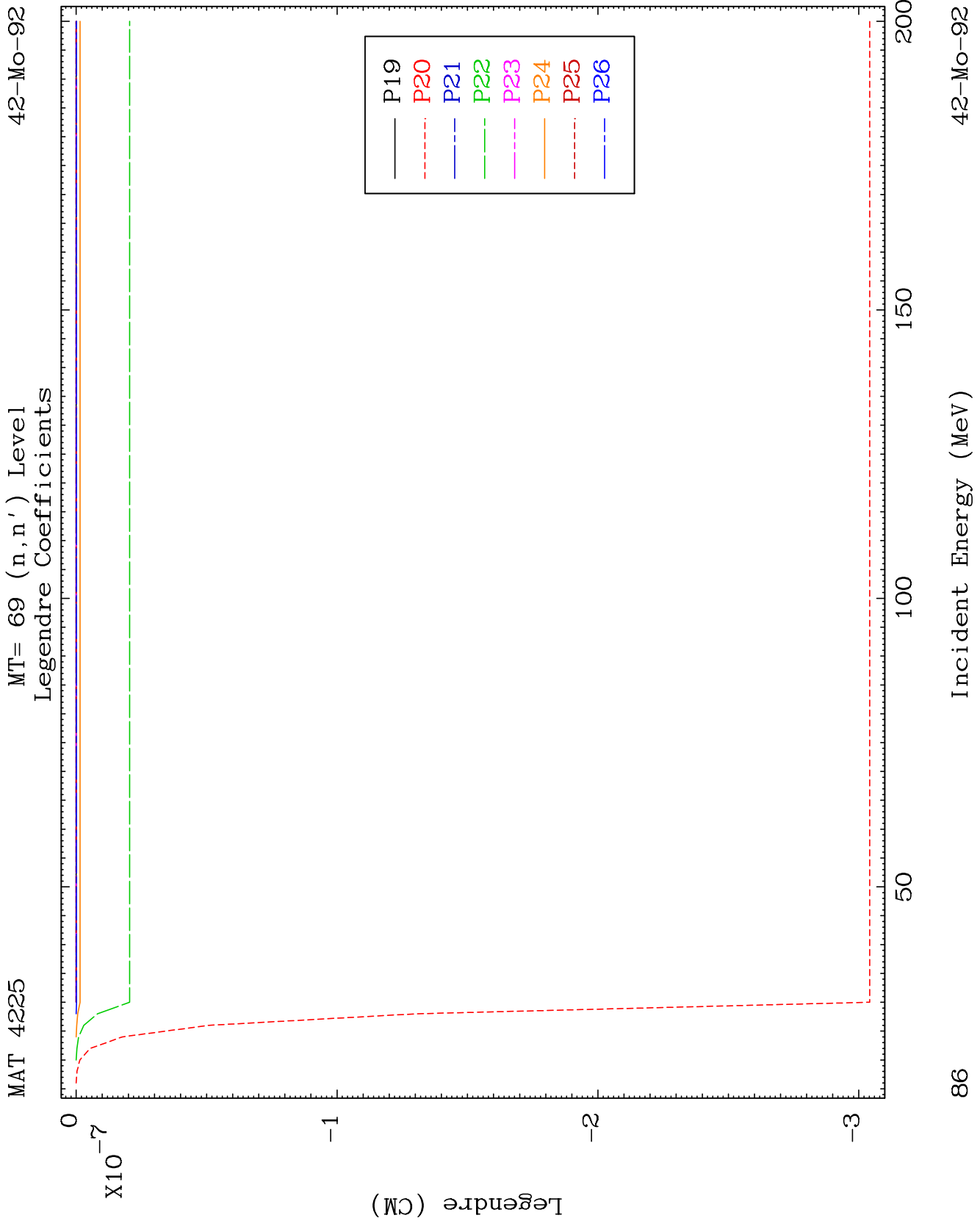
42-Mo-92



85

Incident Energy (MeV)

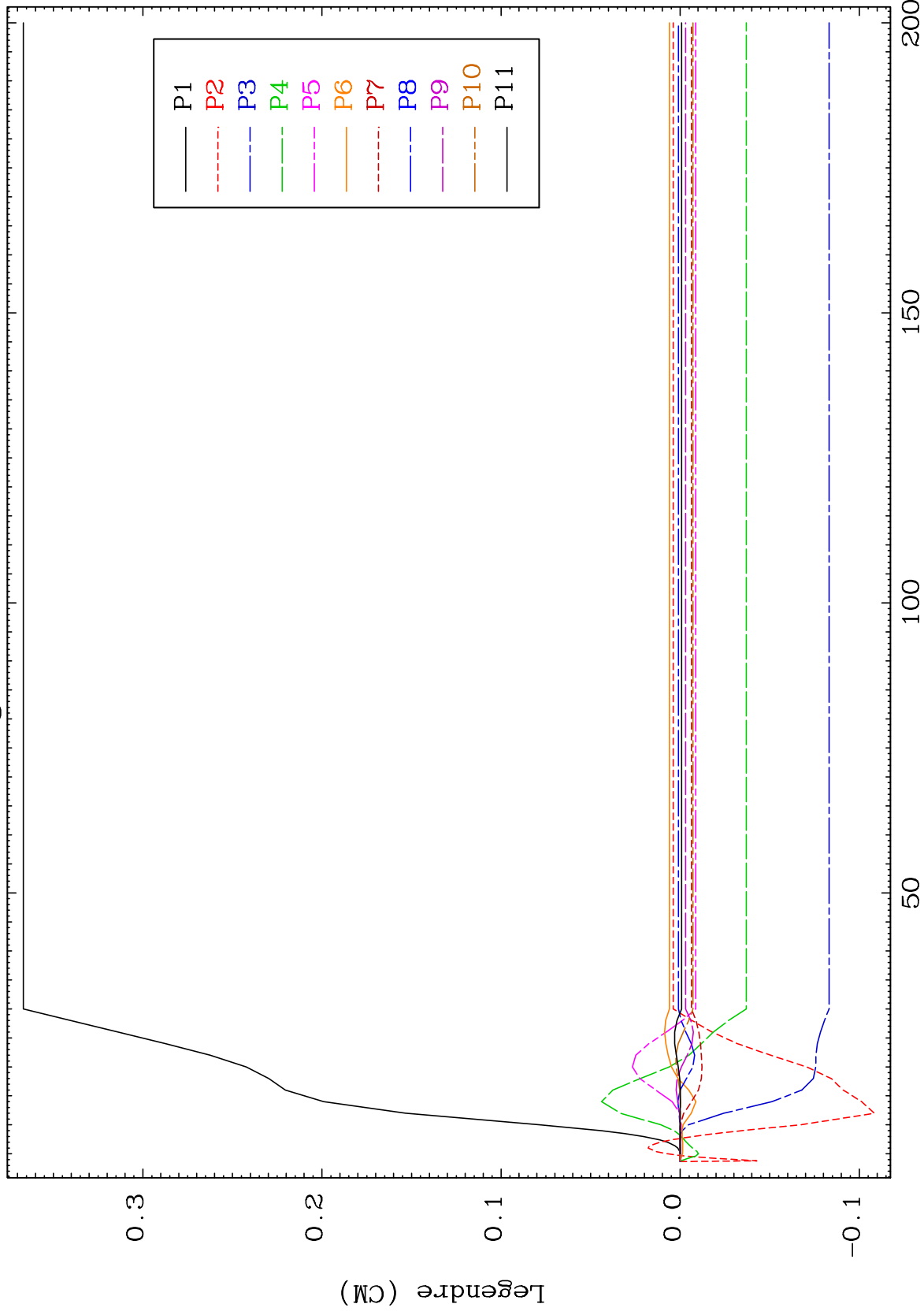
42-Mo-92



MAT 4225

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

42-Mo-92



87

Incident Energy (MeV)

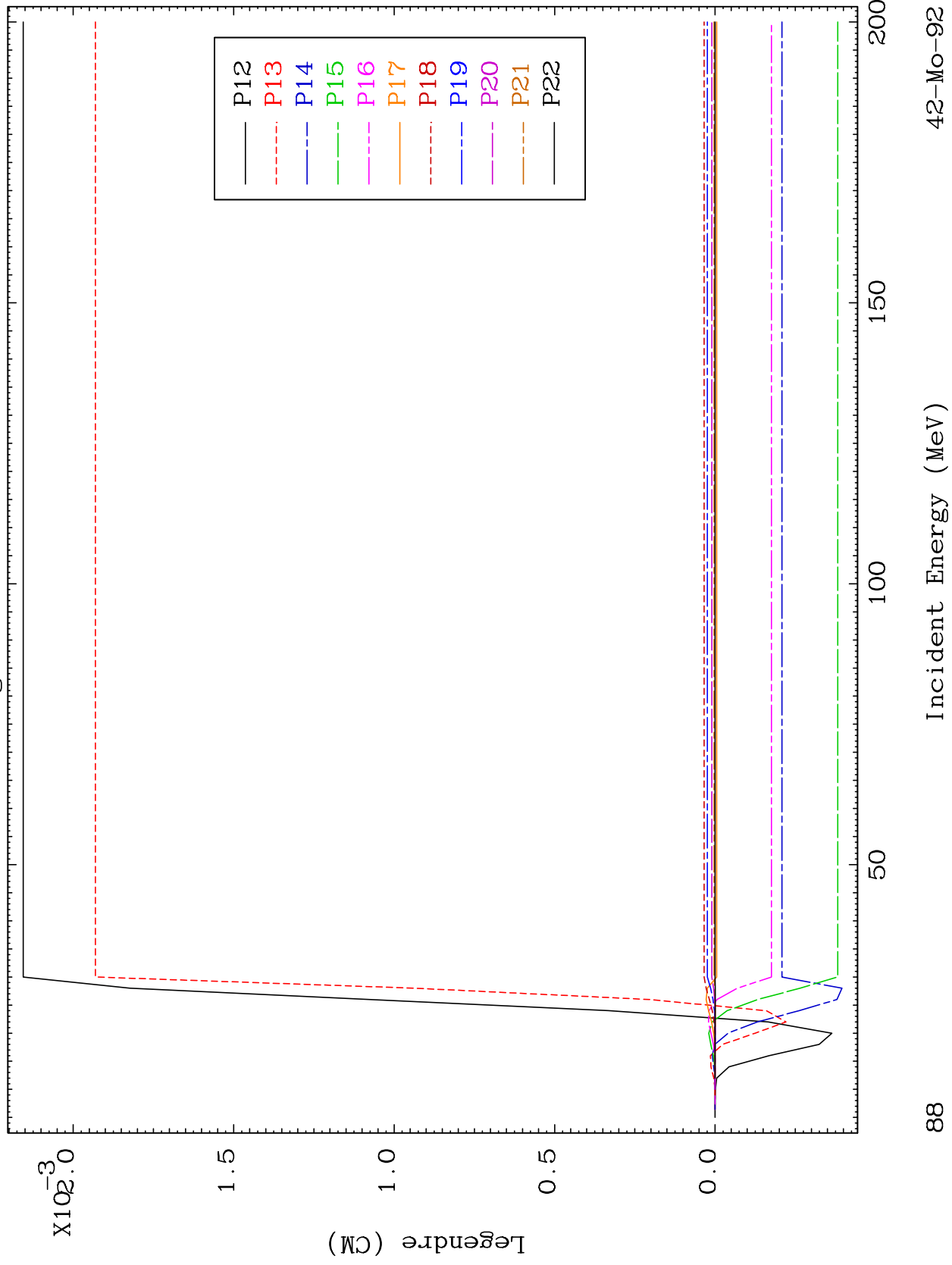
42-Mo-92

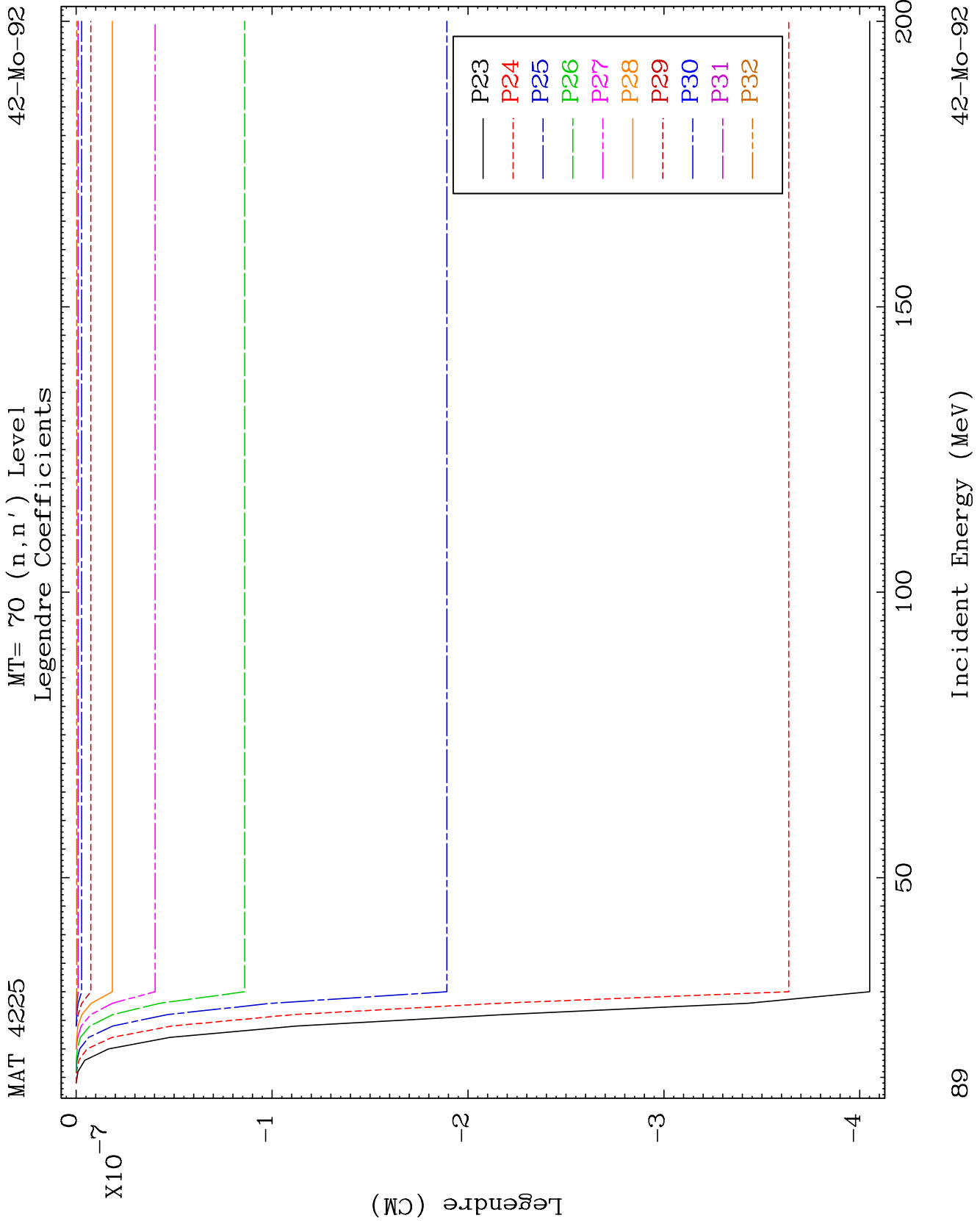


MAT 4225

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

42-Mo-92

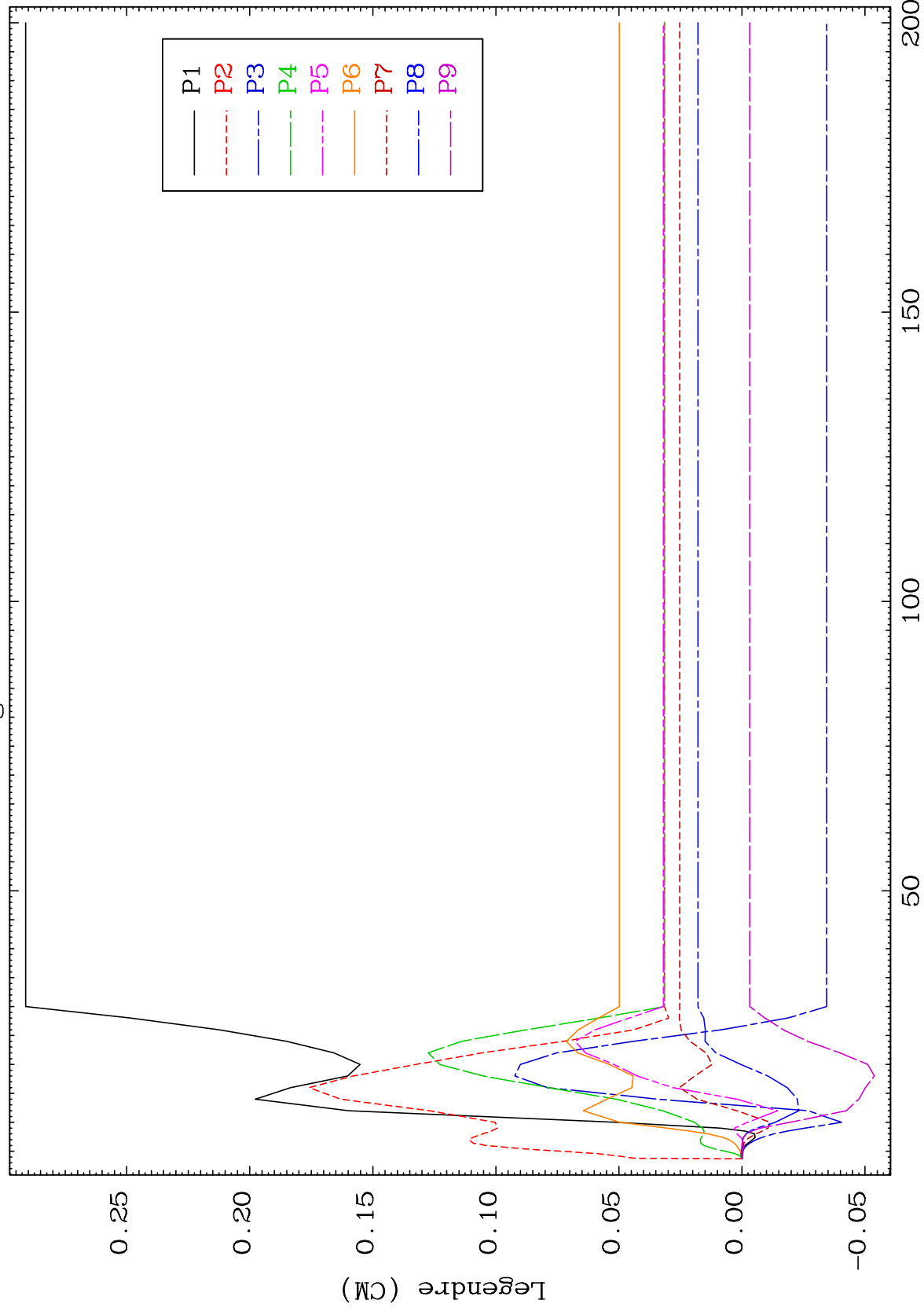




MAT 4225

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

42-Mo-92



90

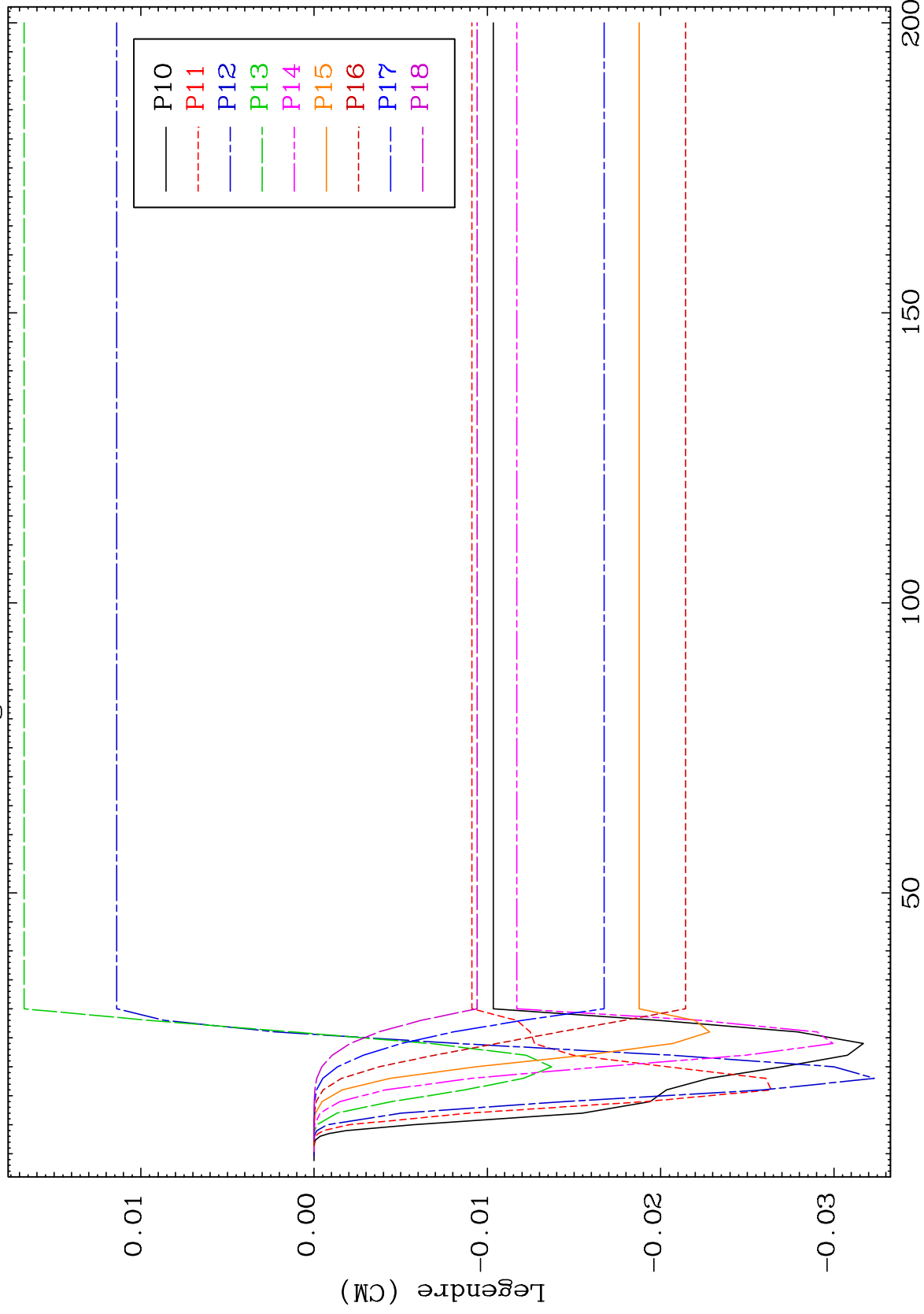
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

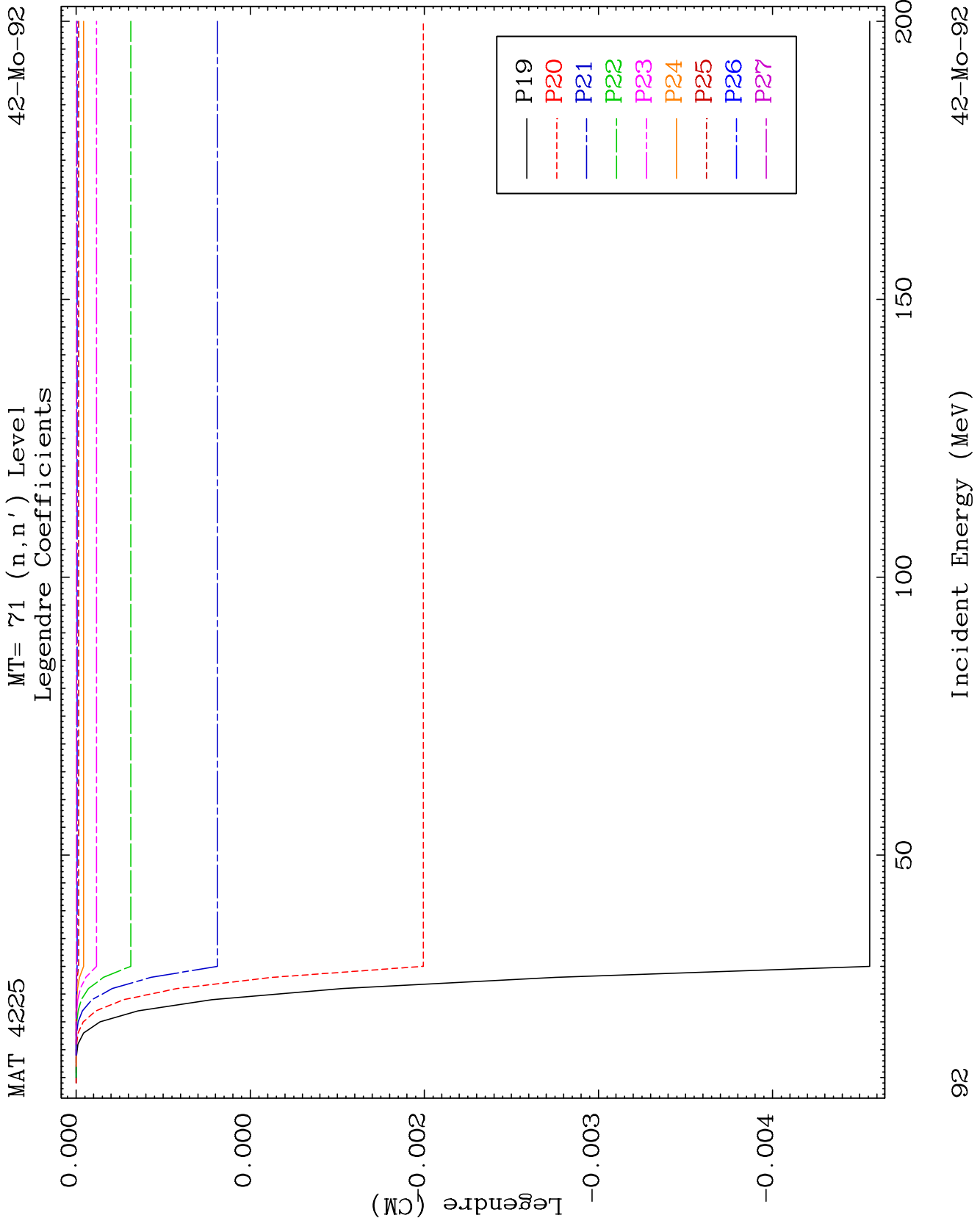
42-Mo-92

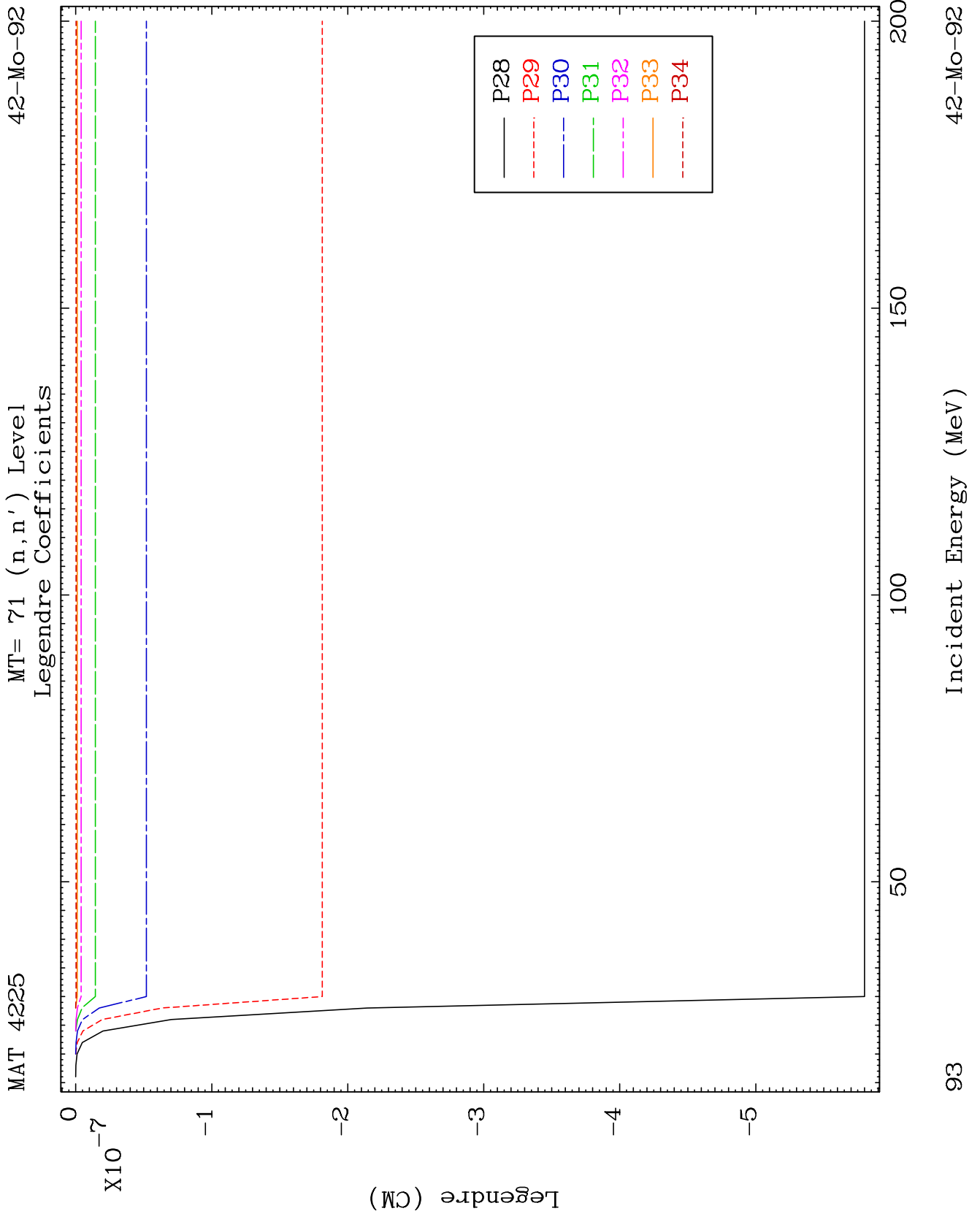


91

Incident Energy (MeV)

42-Mo-92

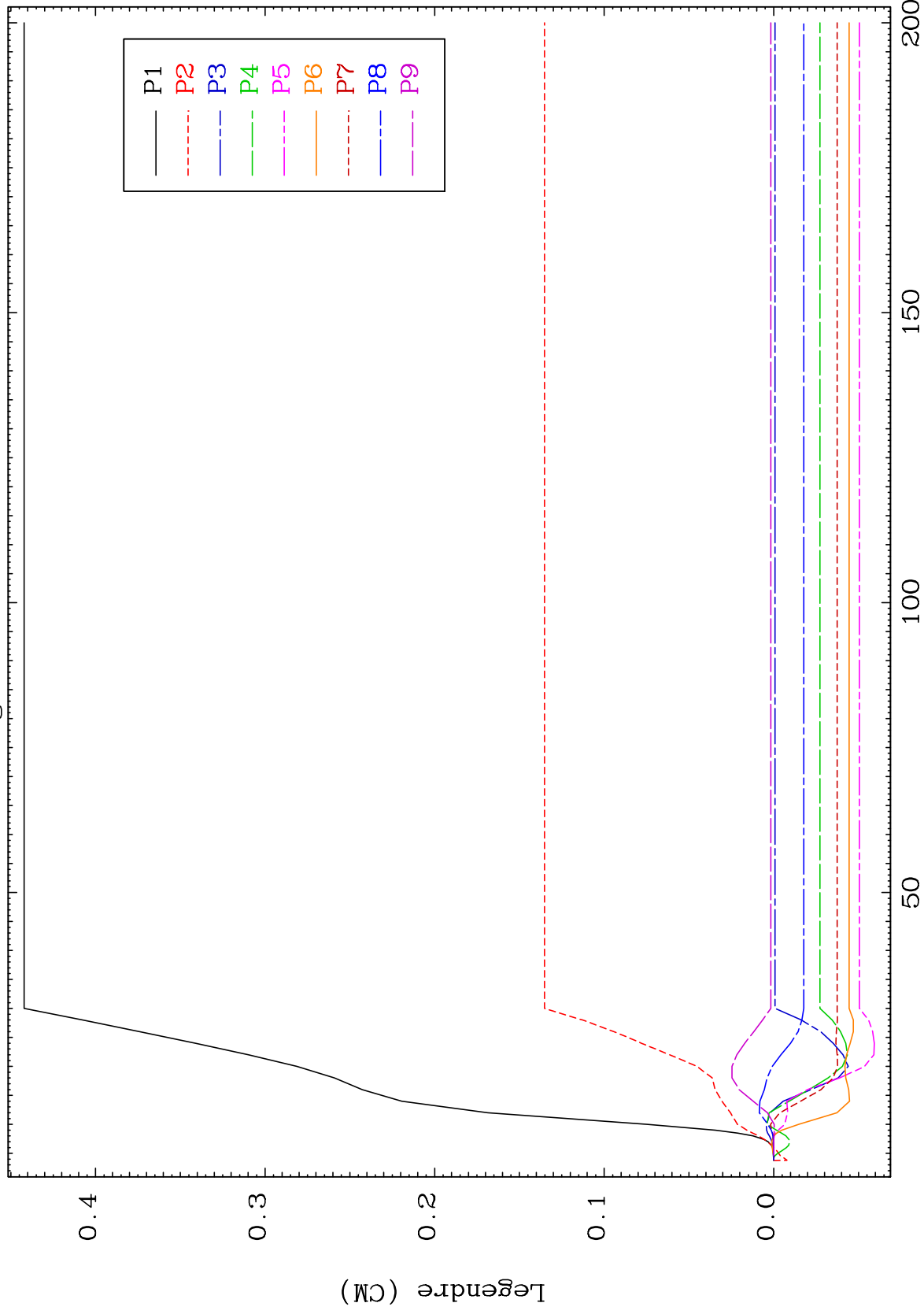




MAT 4225

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

42-Mo-92



94

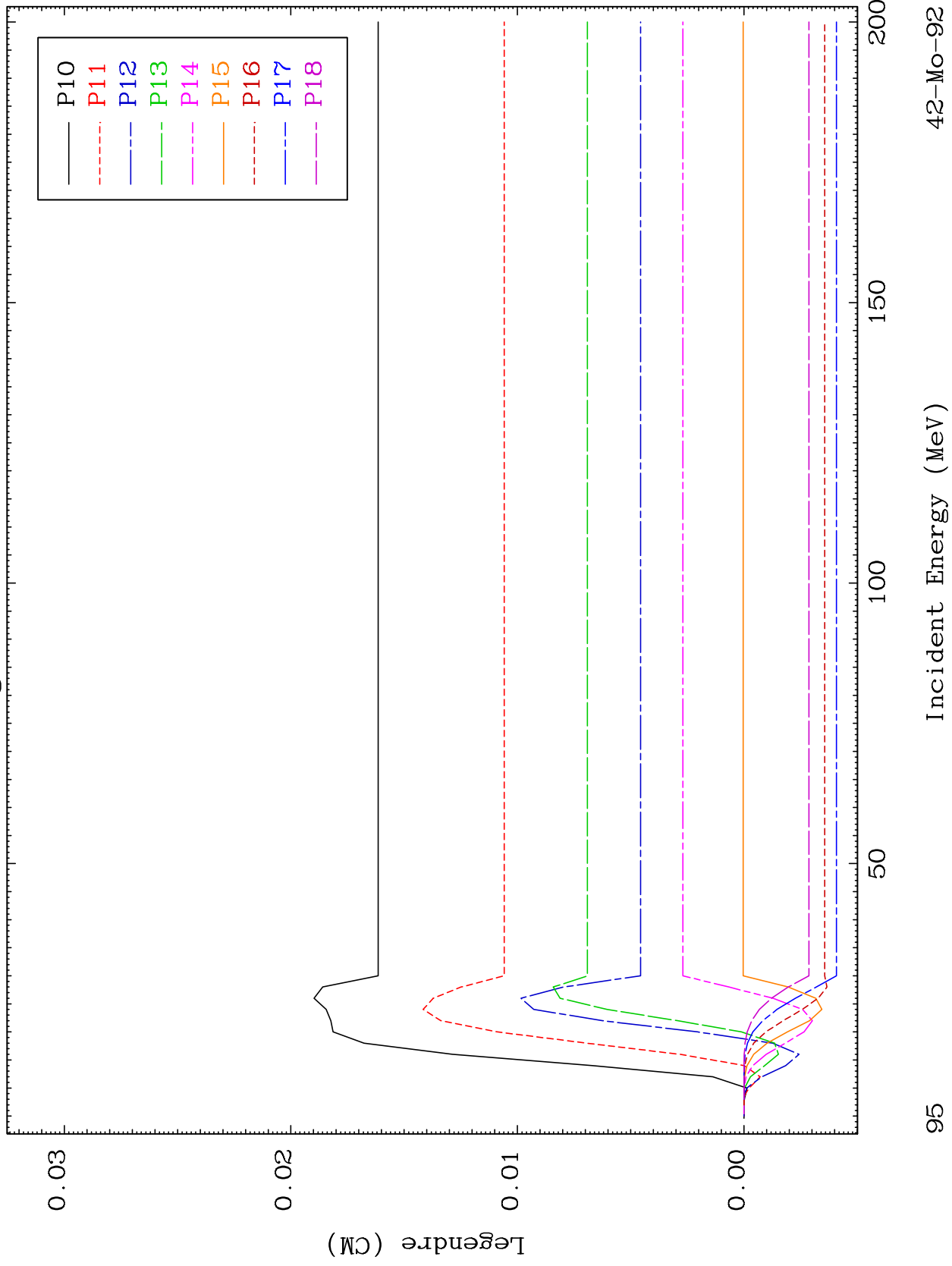
Incident Energy (MeV)

42-Mo-92

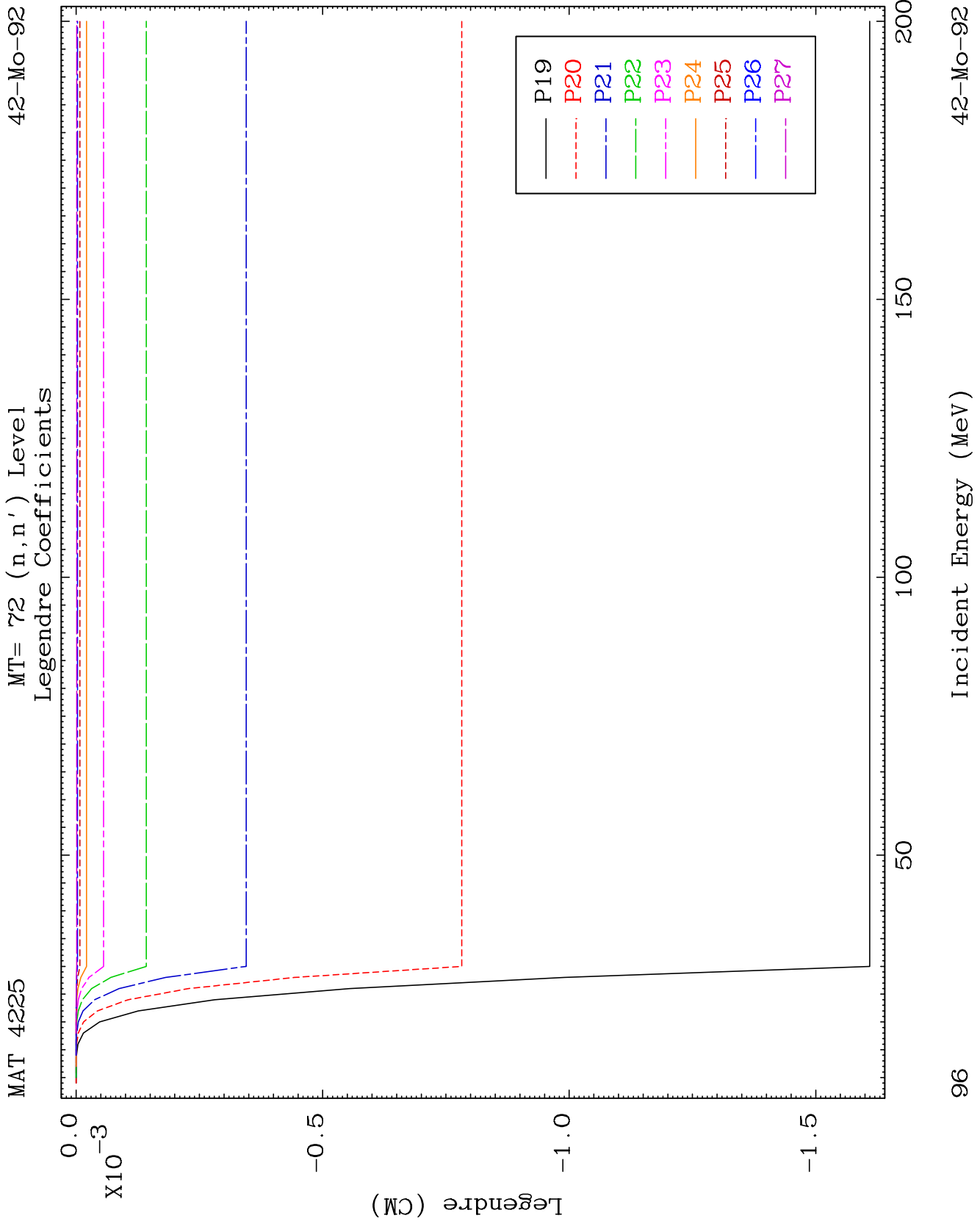
MAT 4225

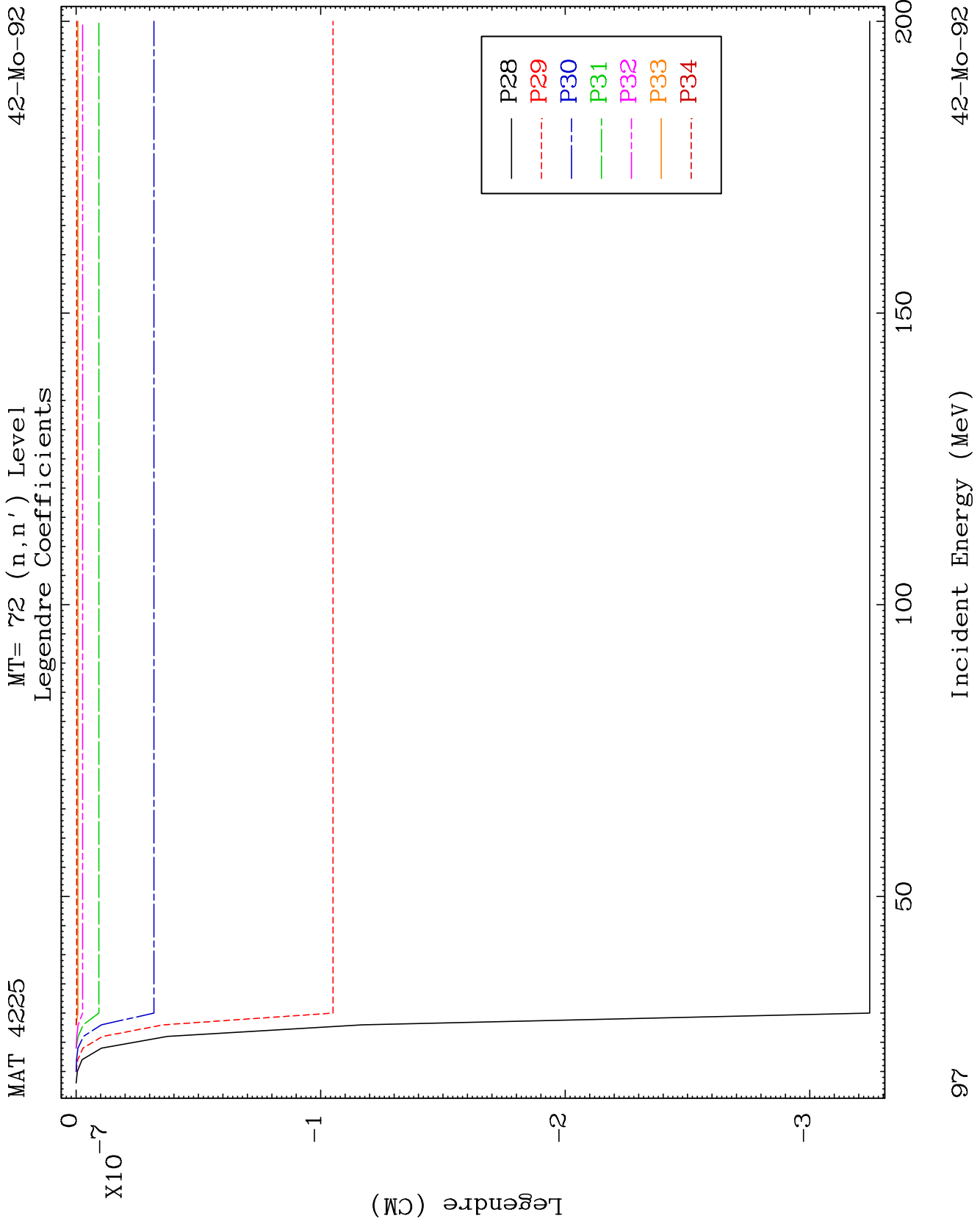
MT= 72 (n,n') Level  
Legendre Coefficients

42-Mo-92





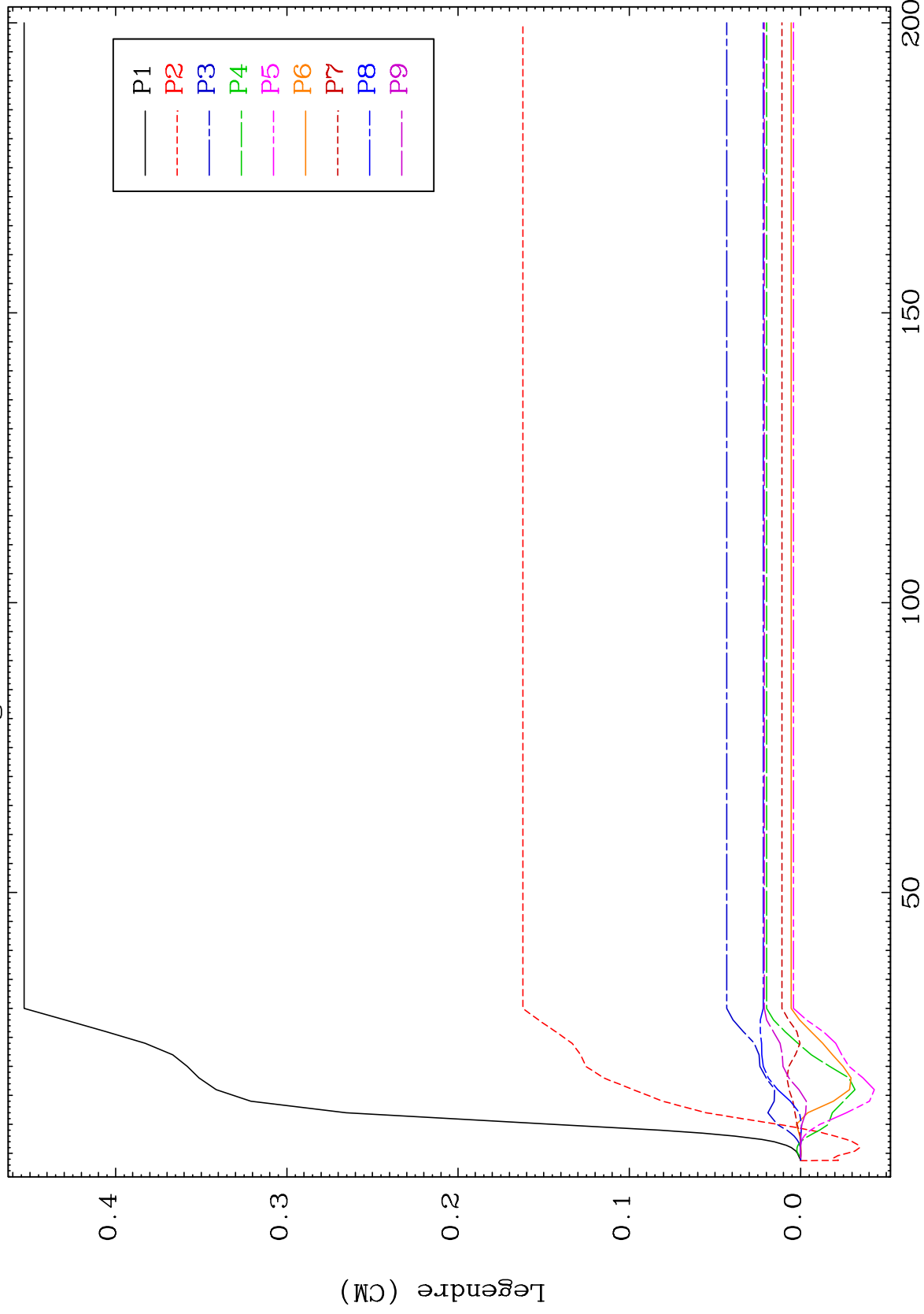




MAT 4225

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

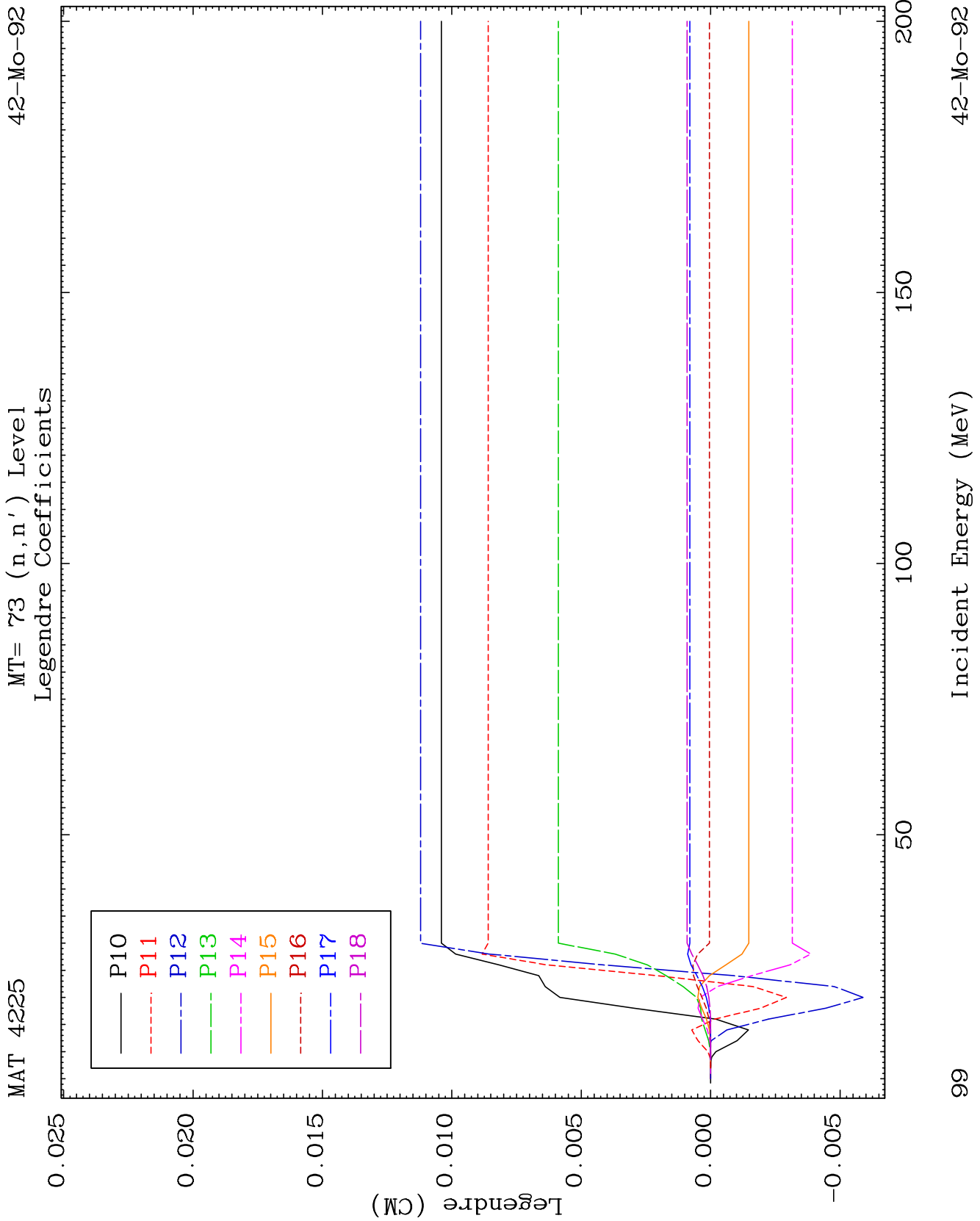
42-Mo-92



98

Incident Energy (MeV)

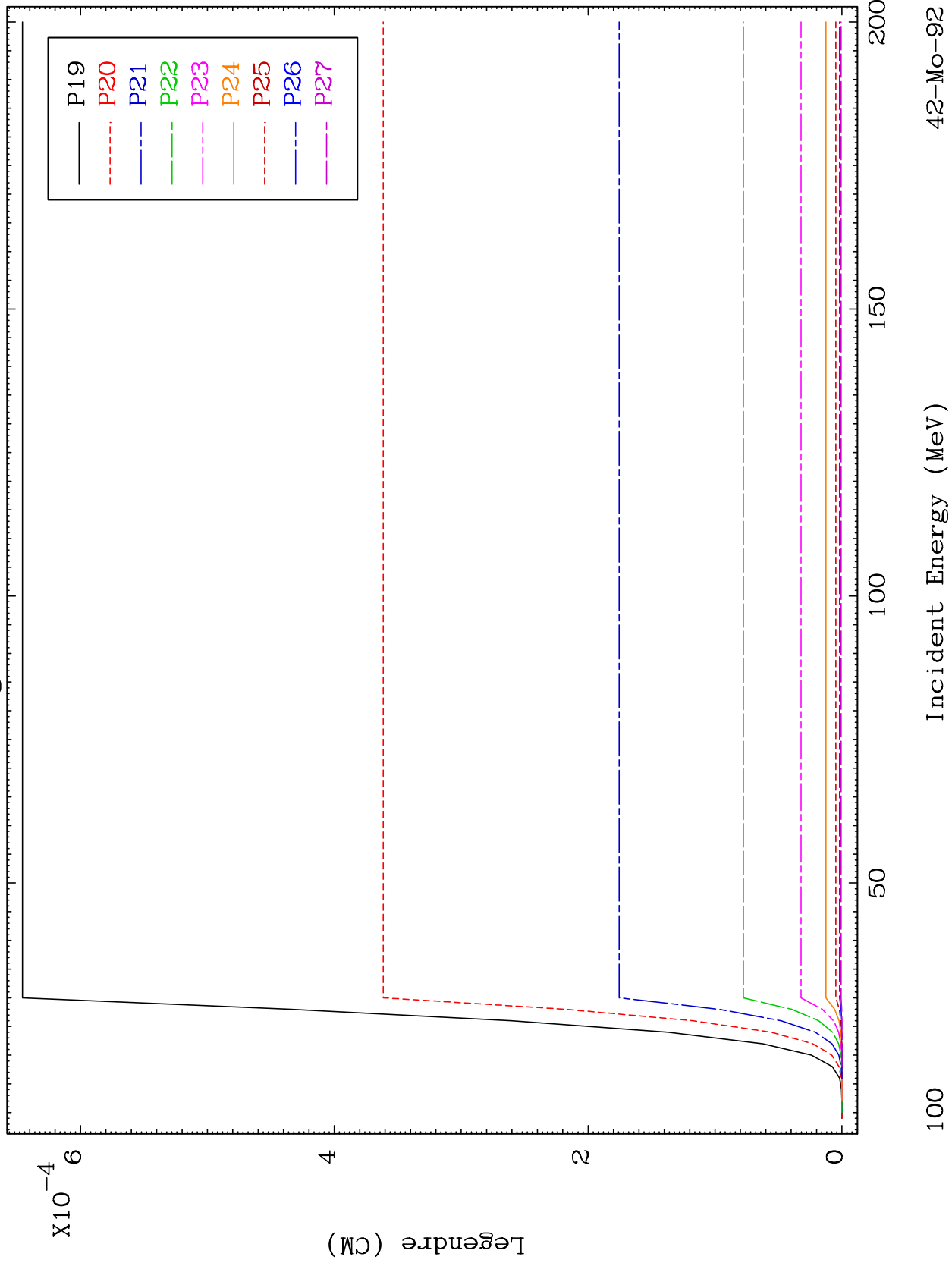
42-Mo-92



MAT 4225

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

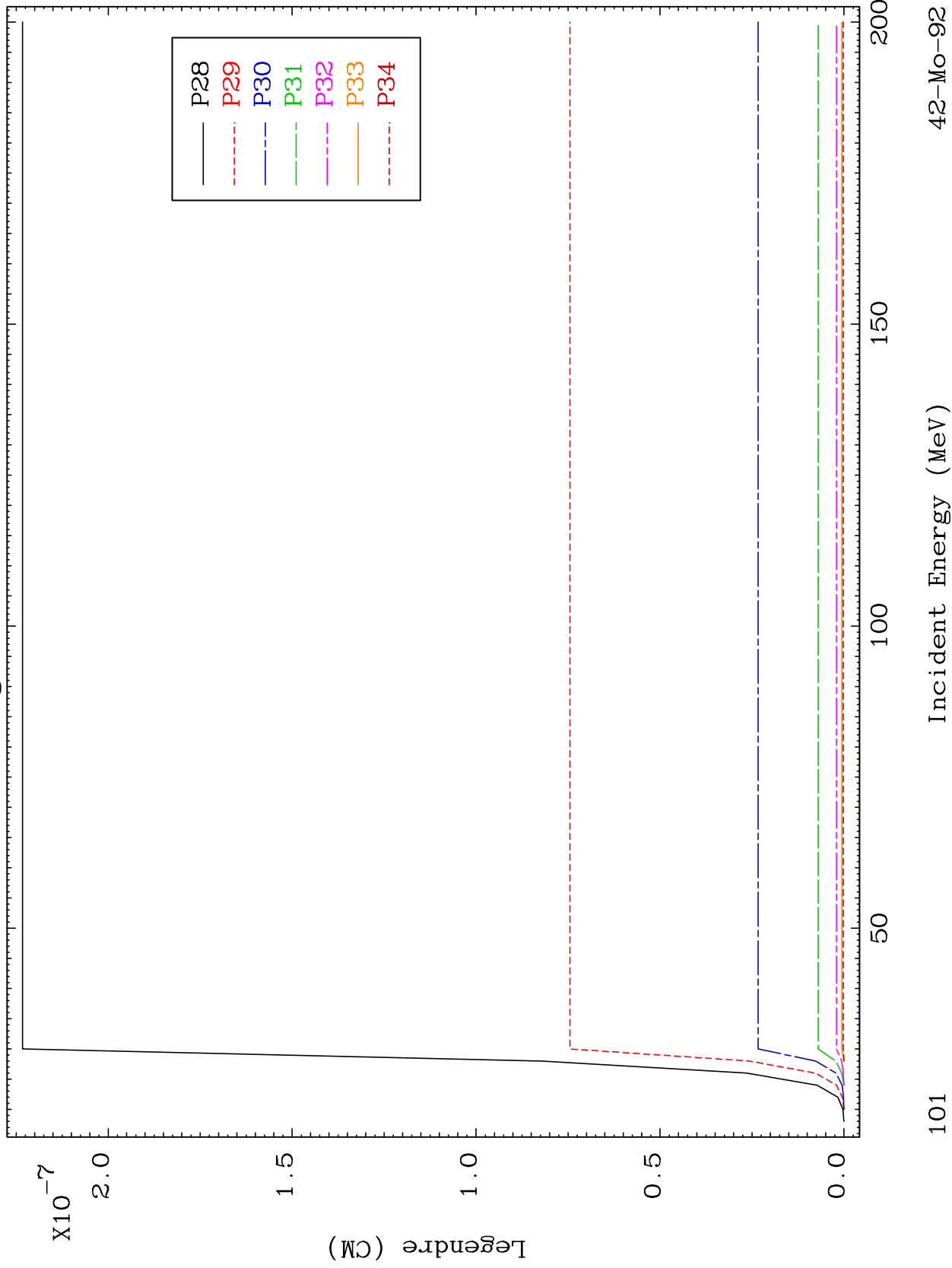
42-Mo-92



MAT 4225

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

42-Mo-92

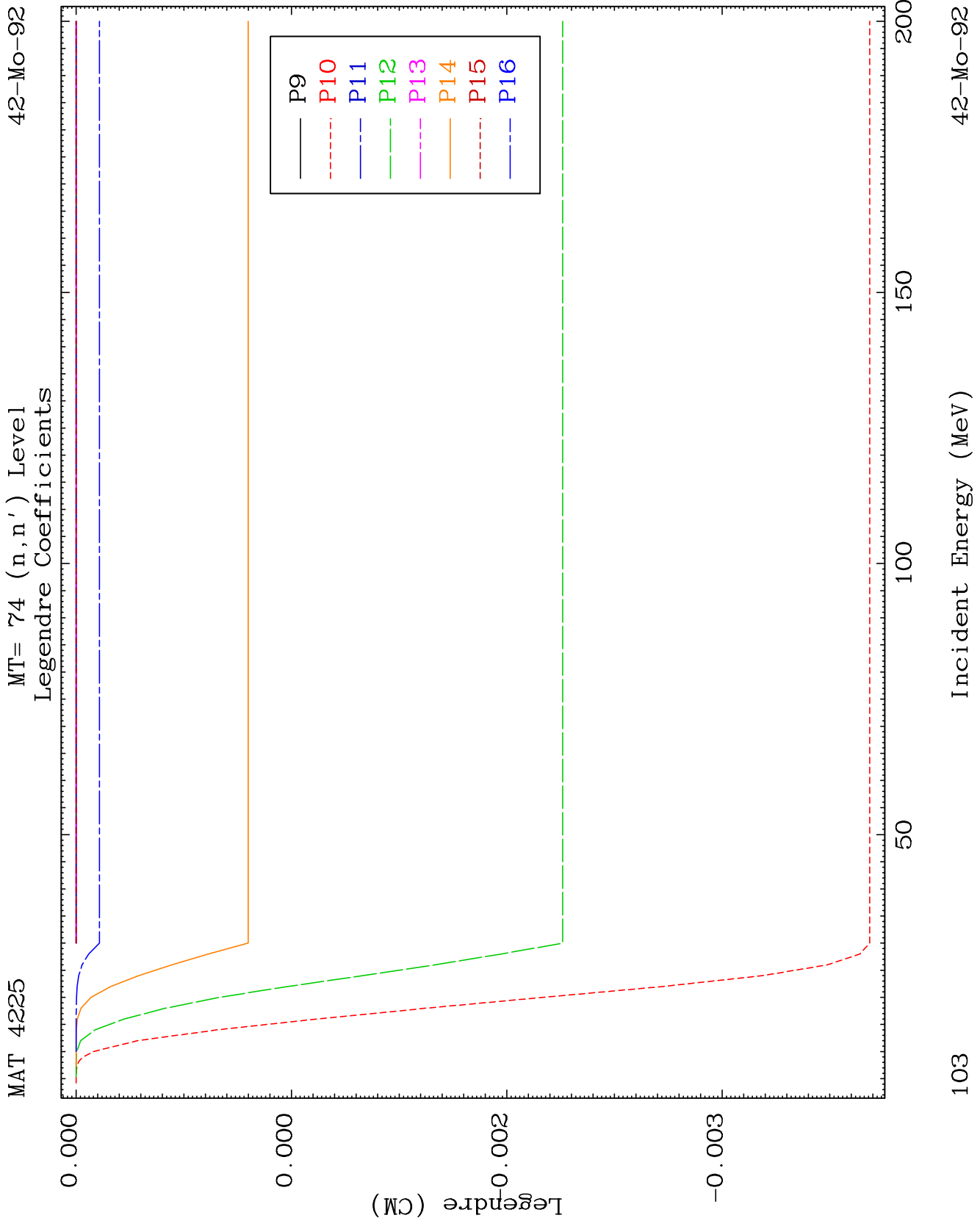


101

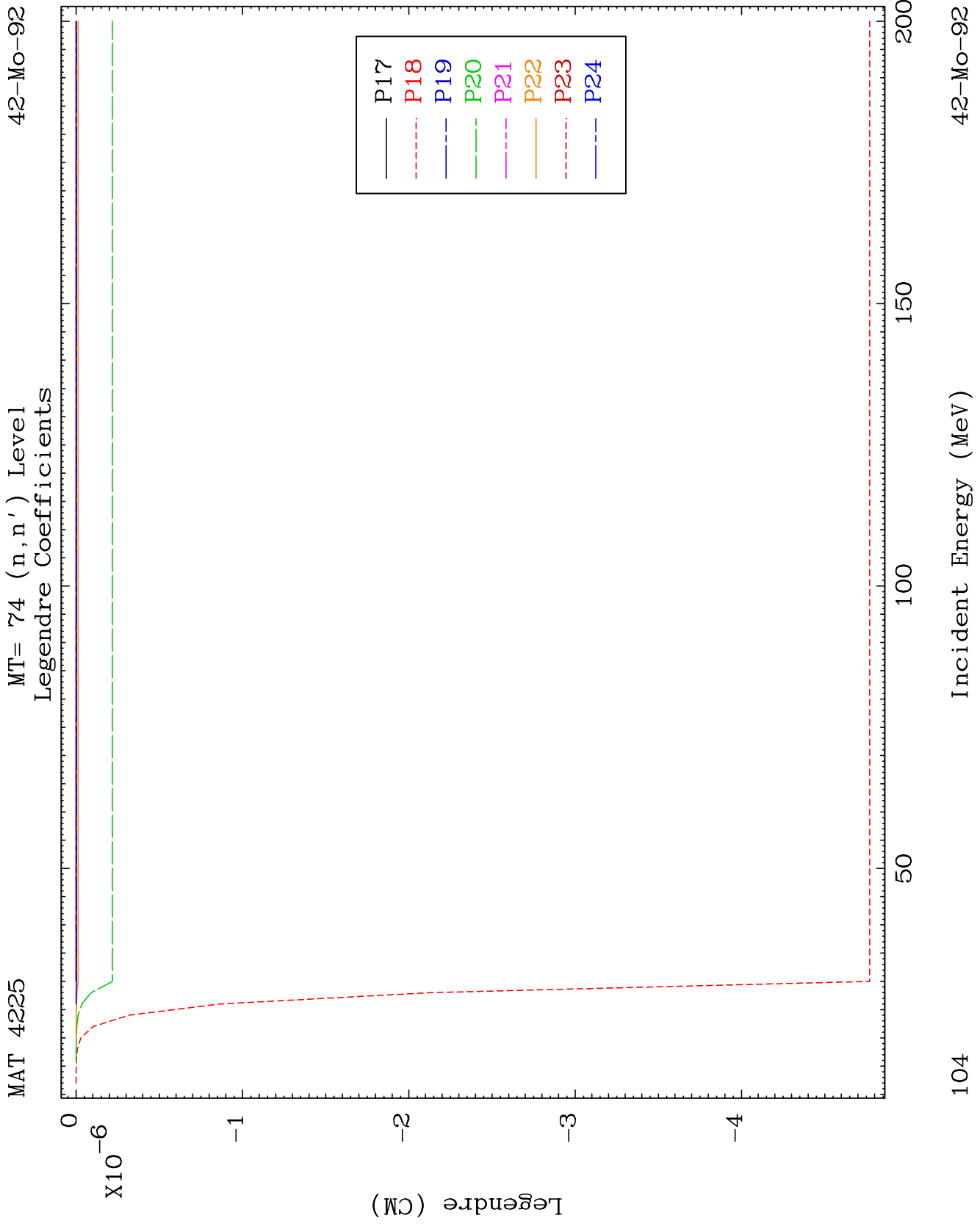
Incident Energy (MeV)

42-Mo-92





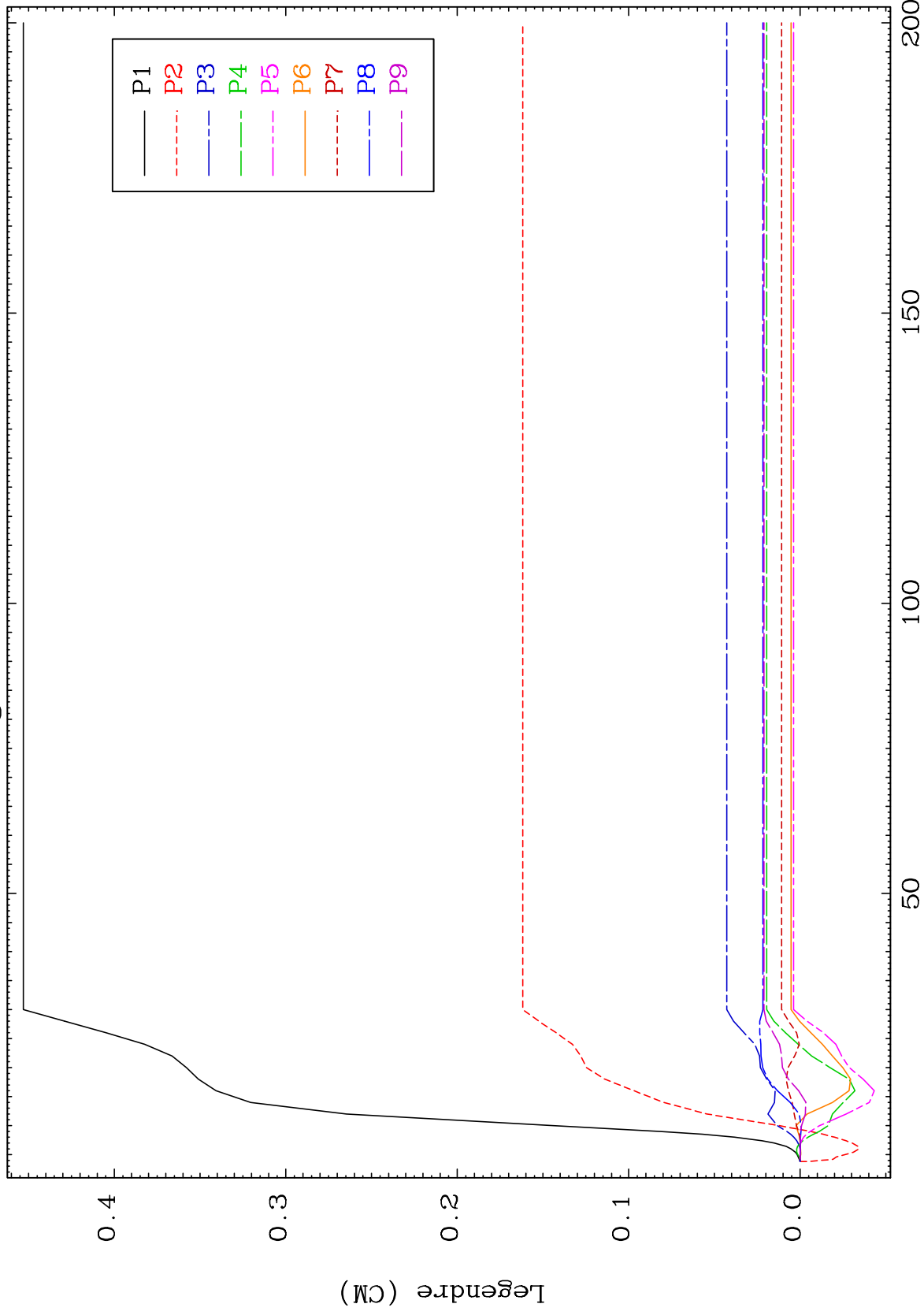




MAT 4225

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

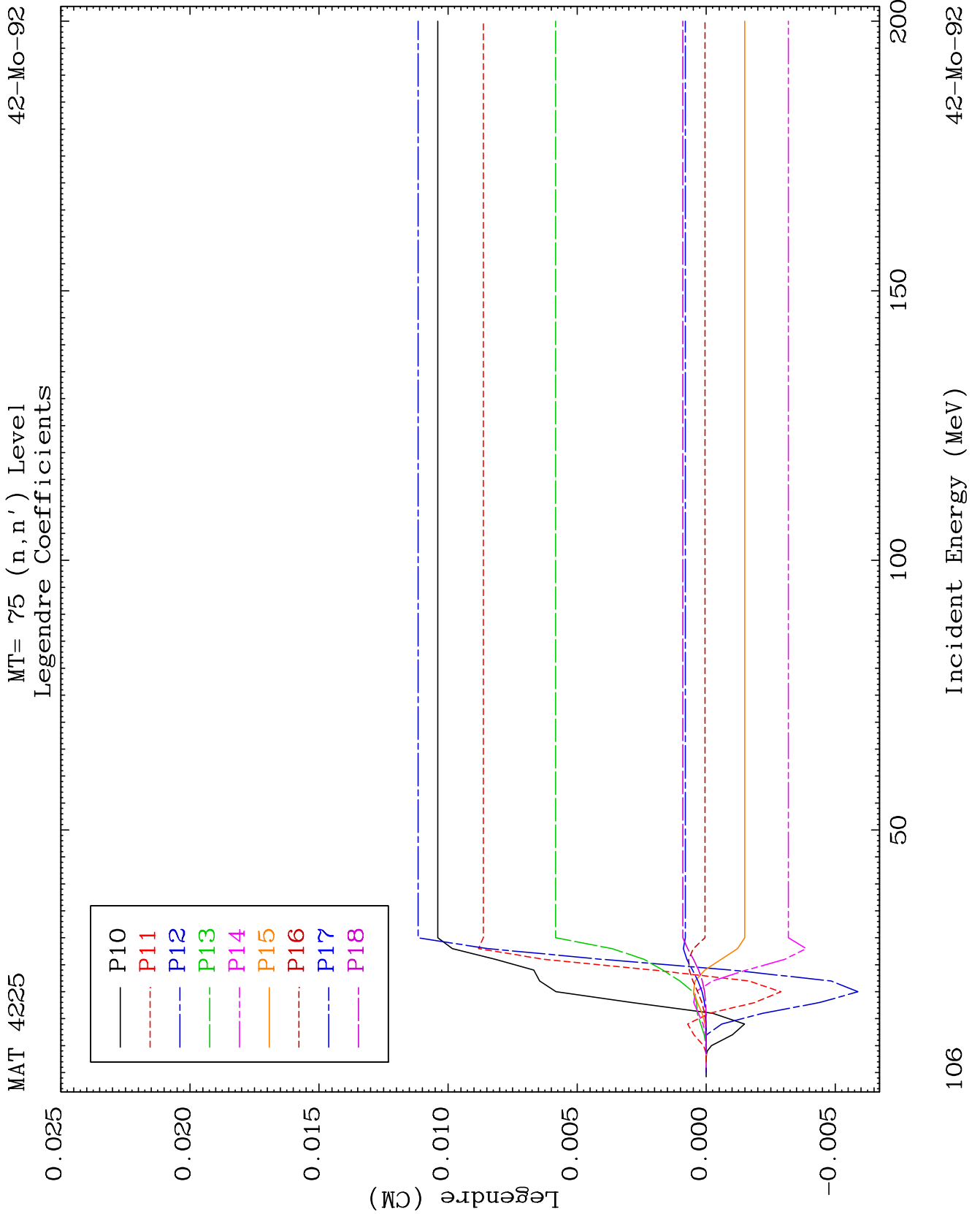
42-Mo-92



105

Incident Energy (MeV)

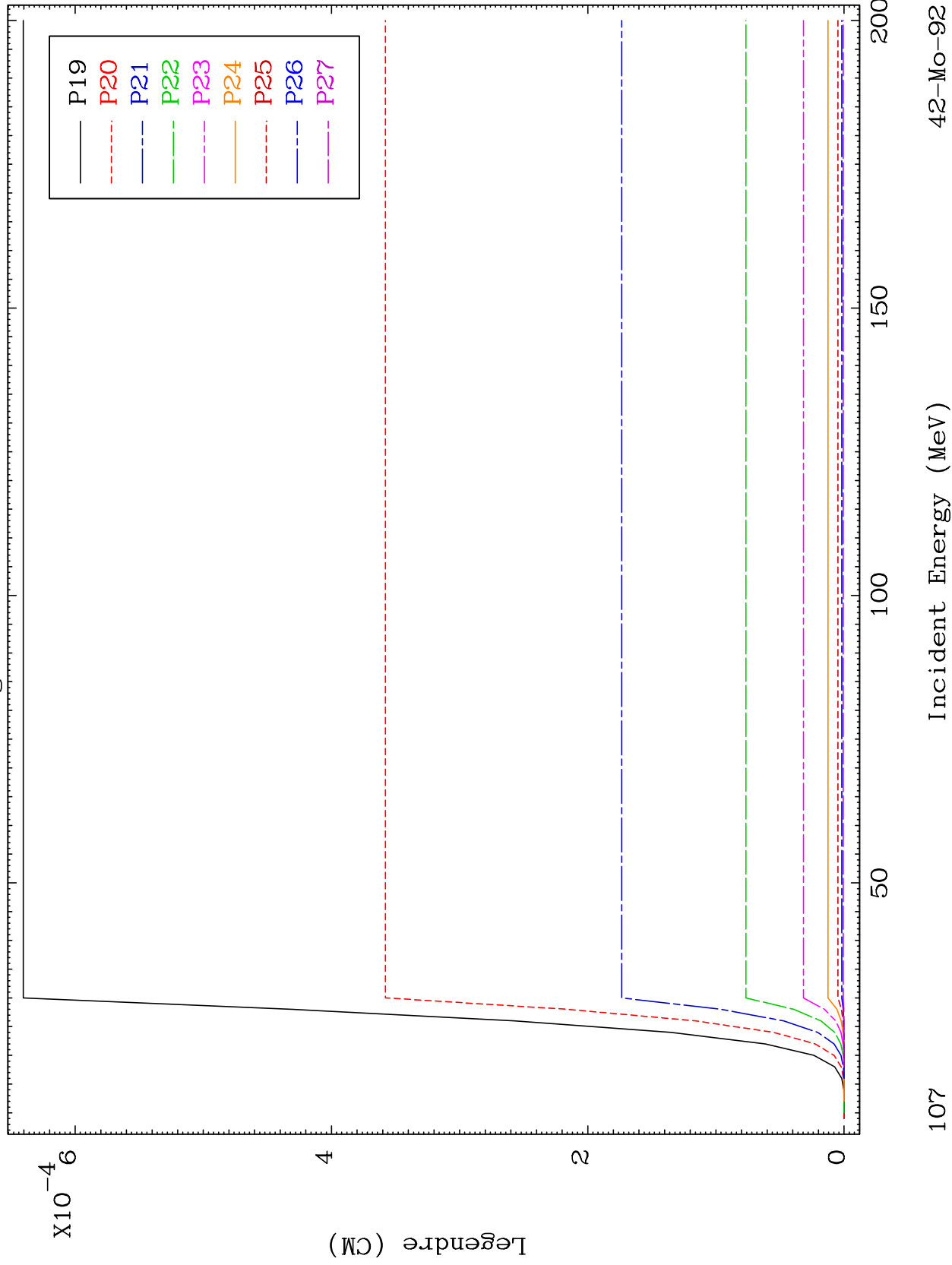
42-Mo-92



MAT 4225

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

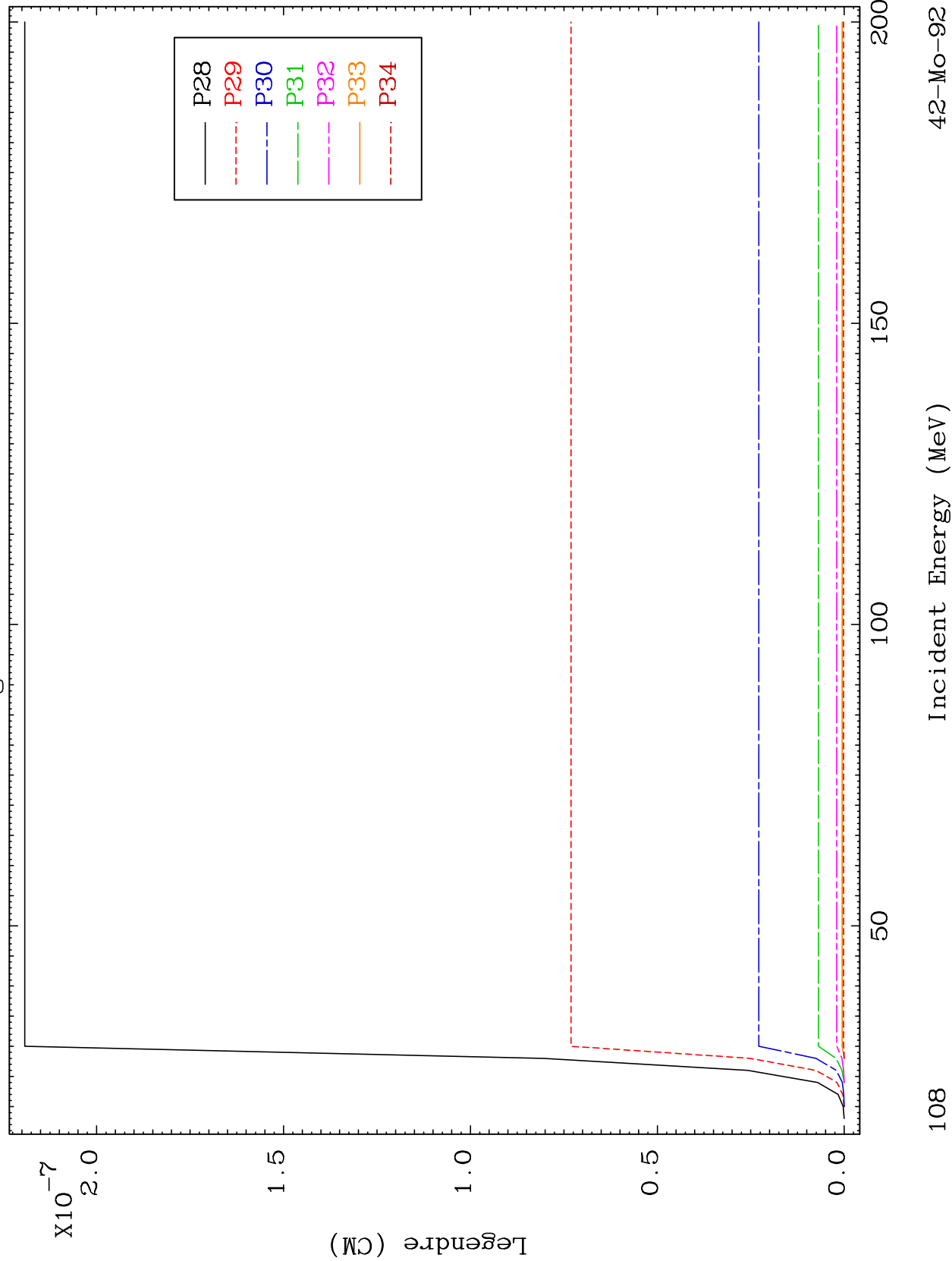
42-Mo-92



MAT 4225

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

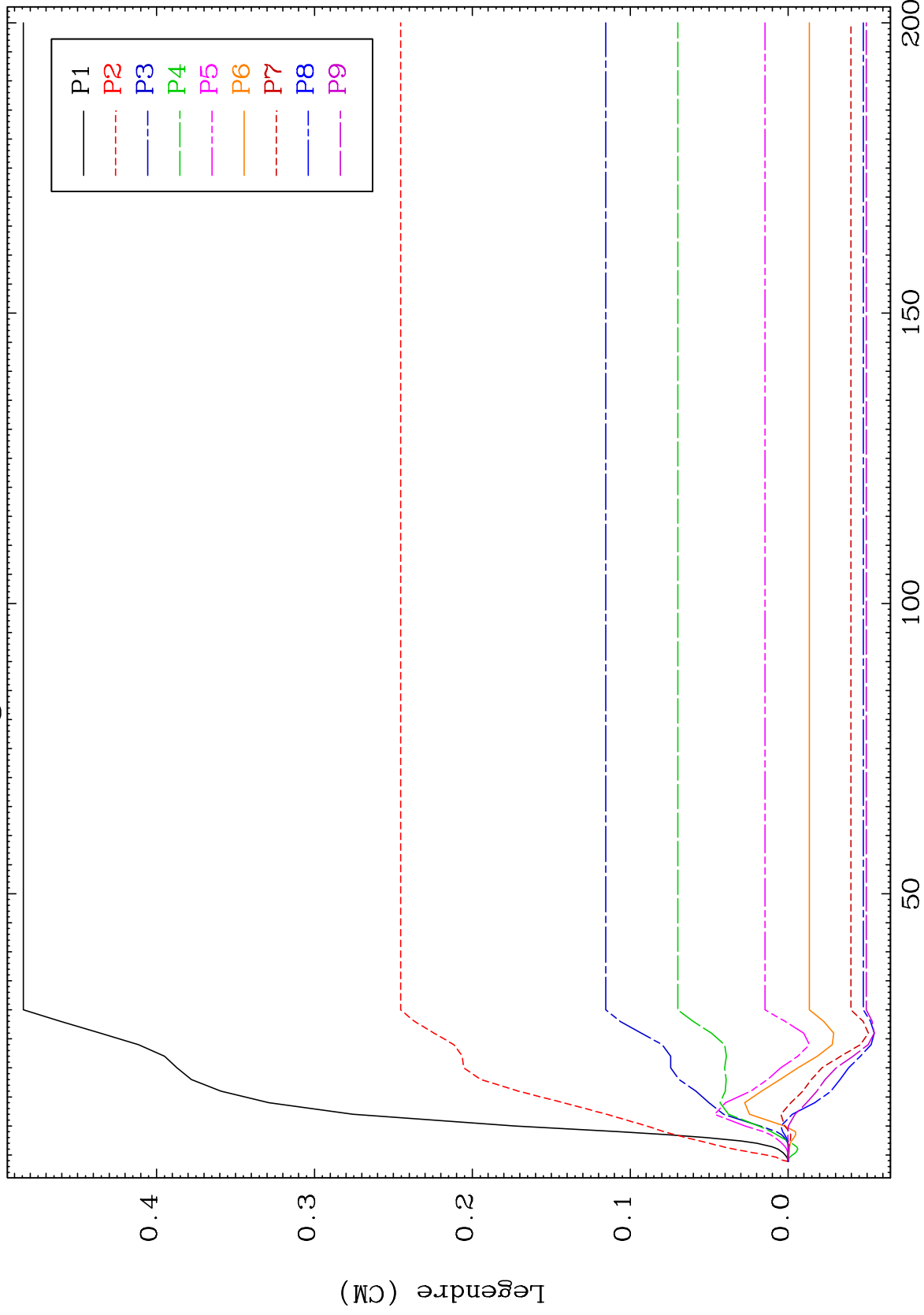
42-Mo-92



MAT 4225

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

42-Mo-92



109

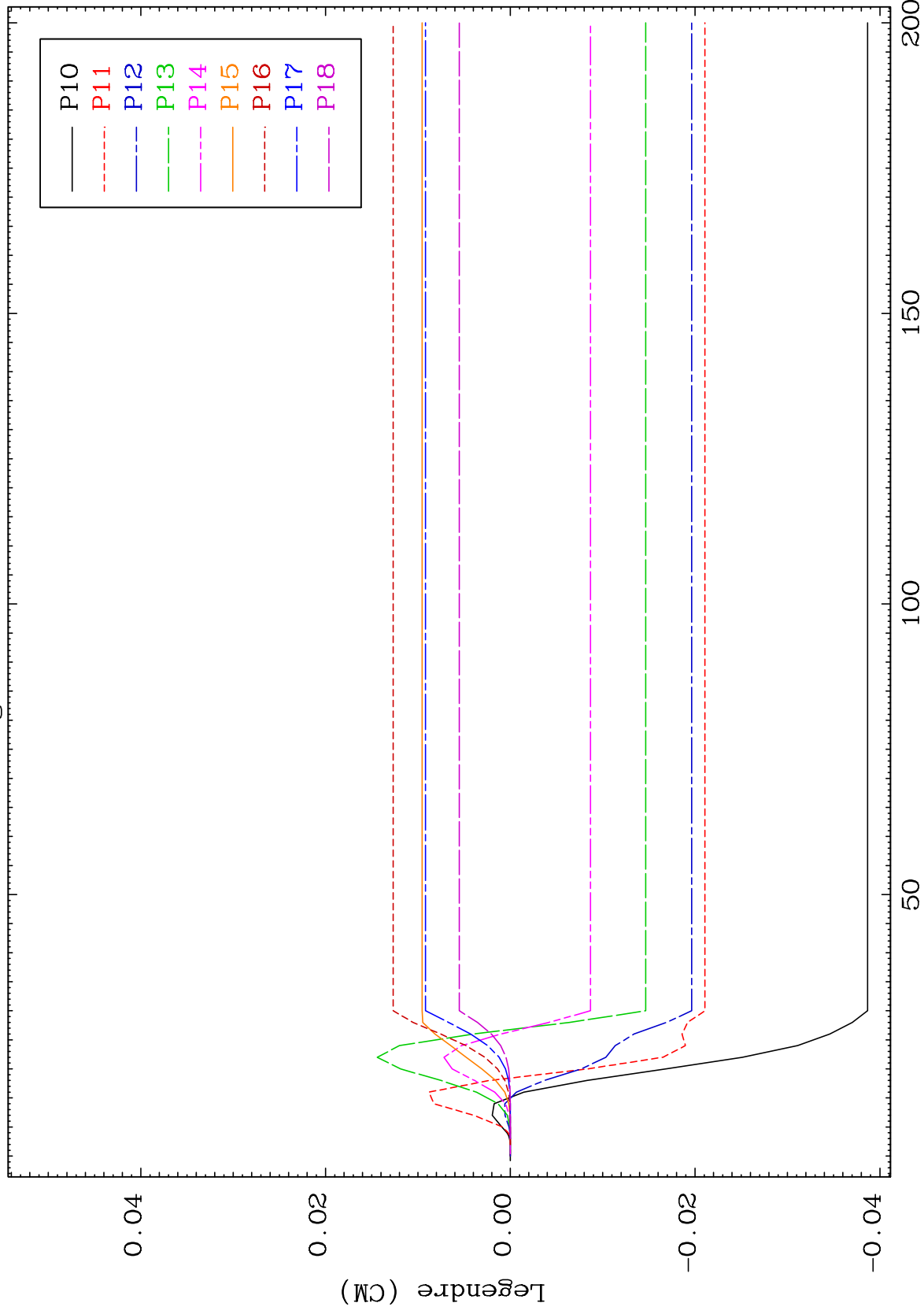
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92



110

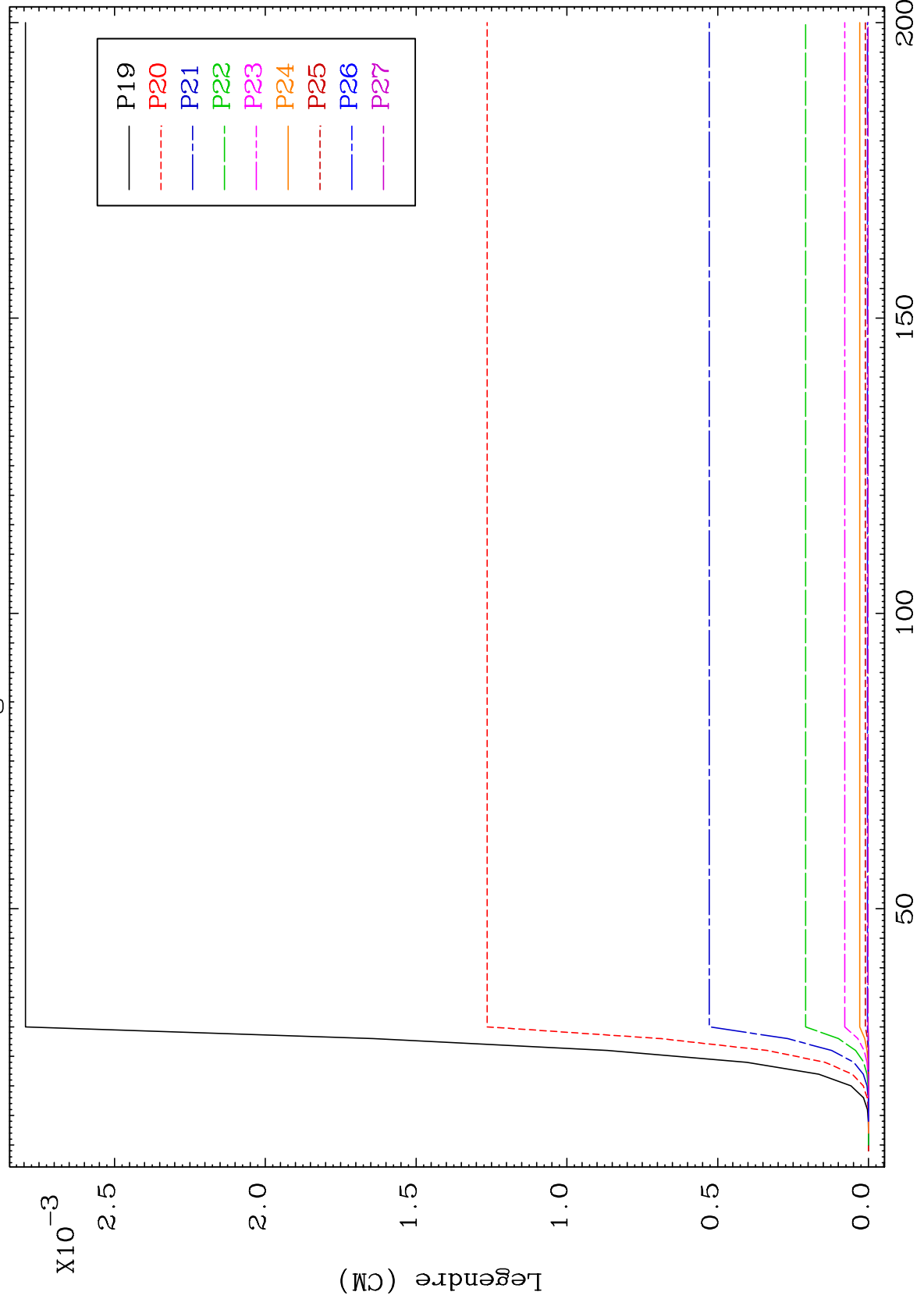
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92



111

Incident Energy (MeV)

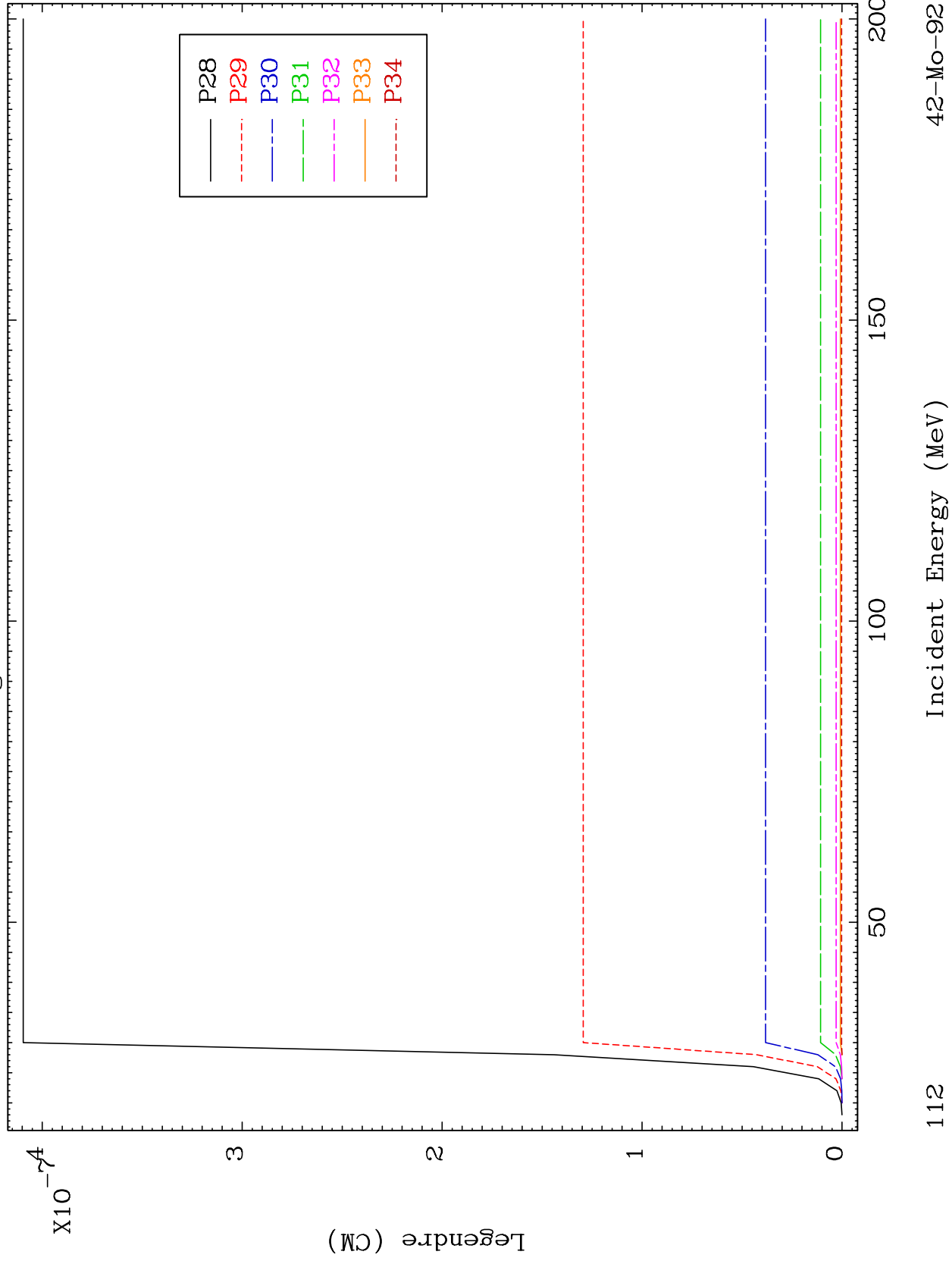
42-Mo-92

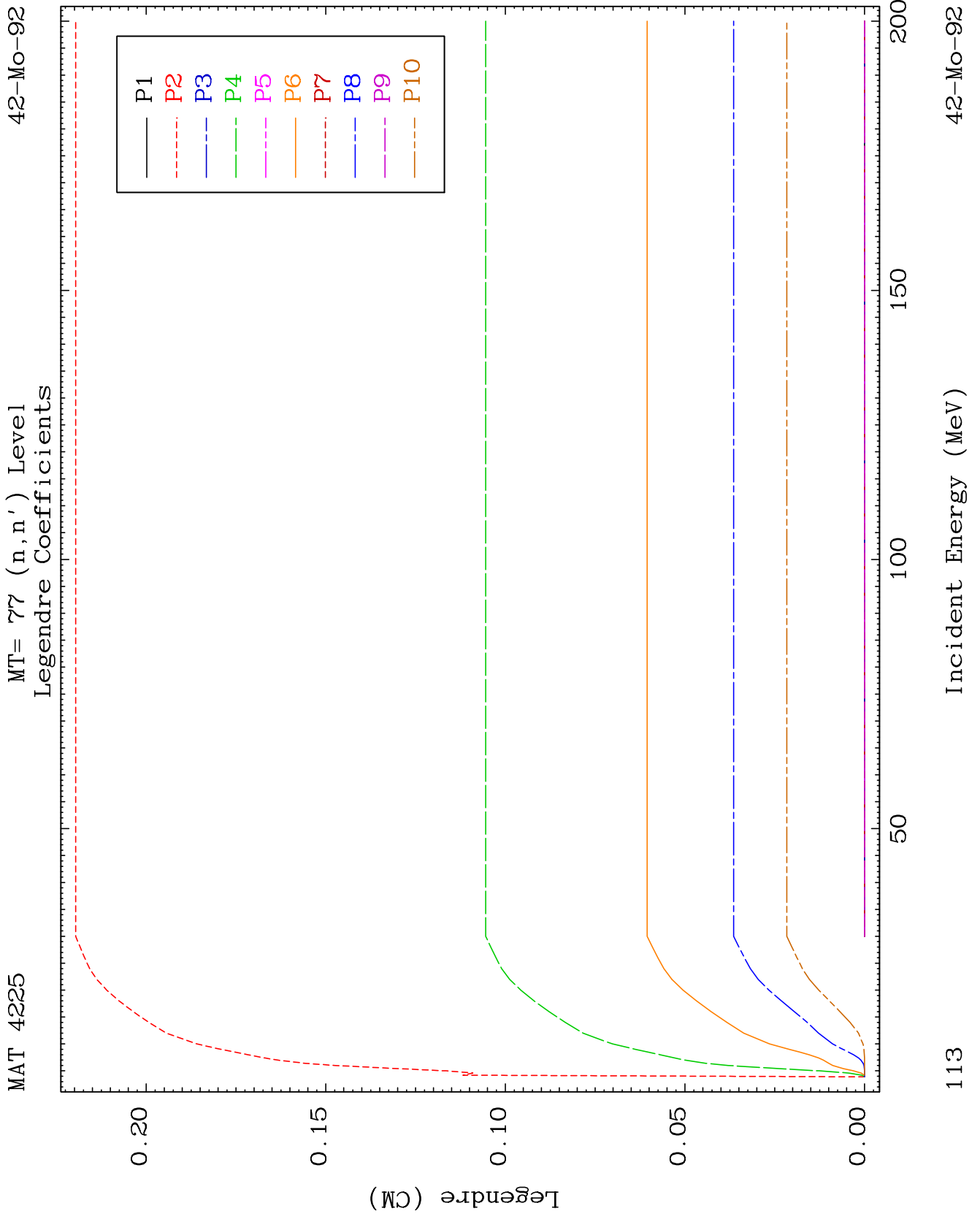


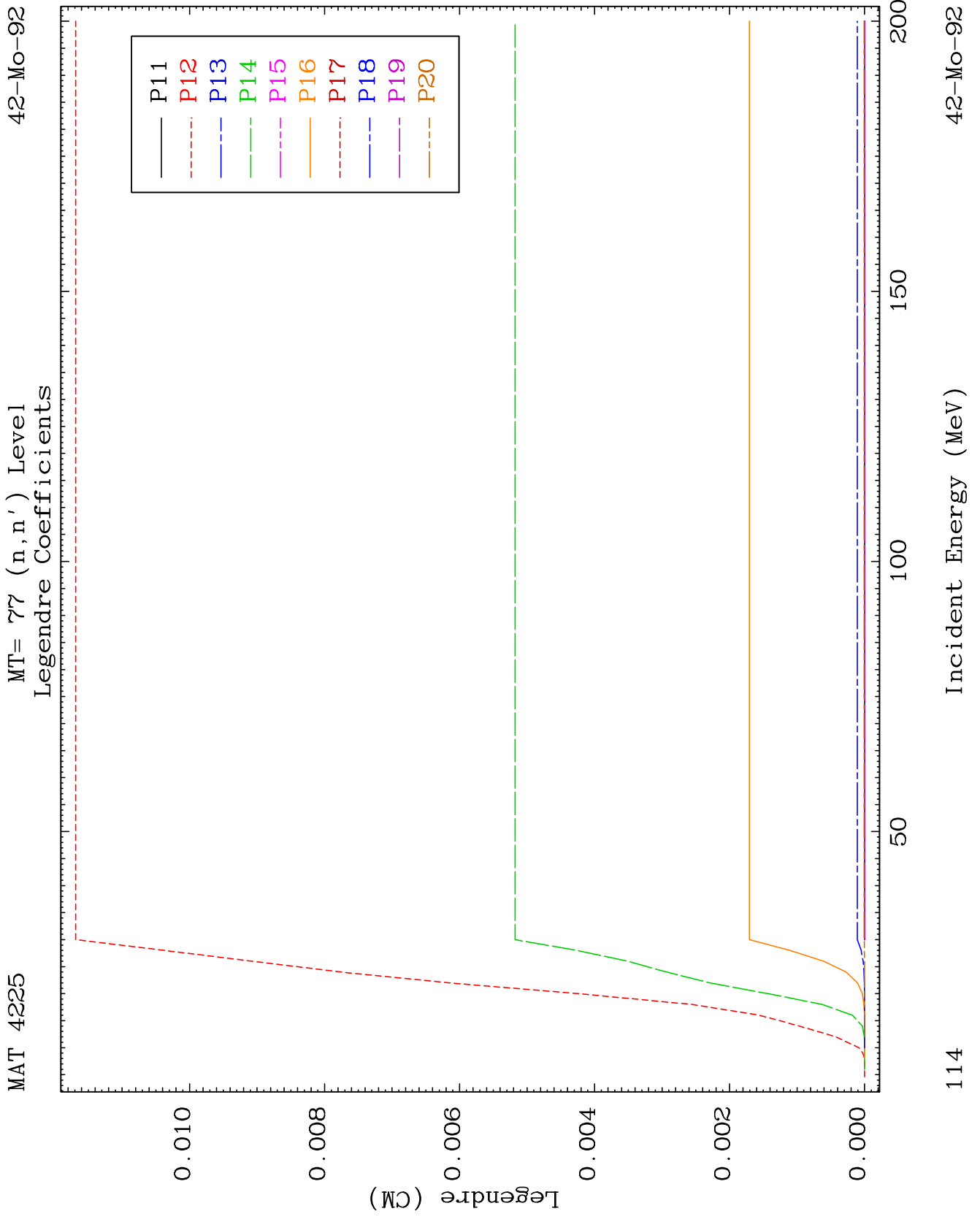
MAT 4225

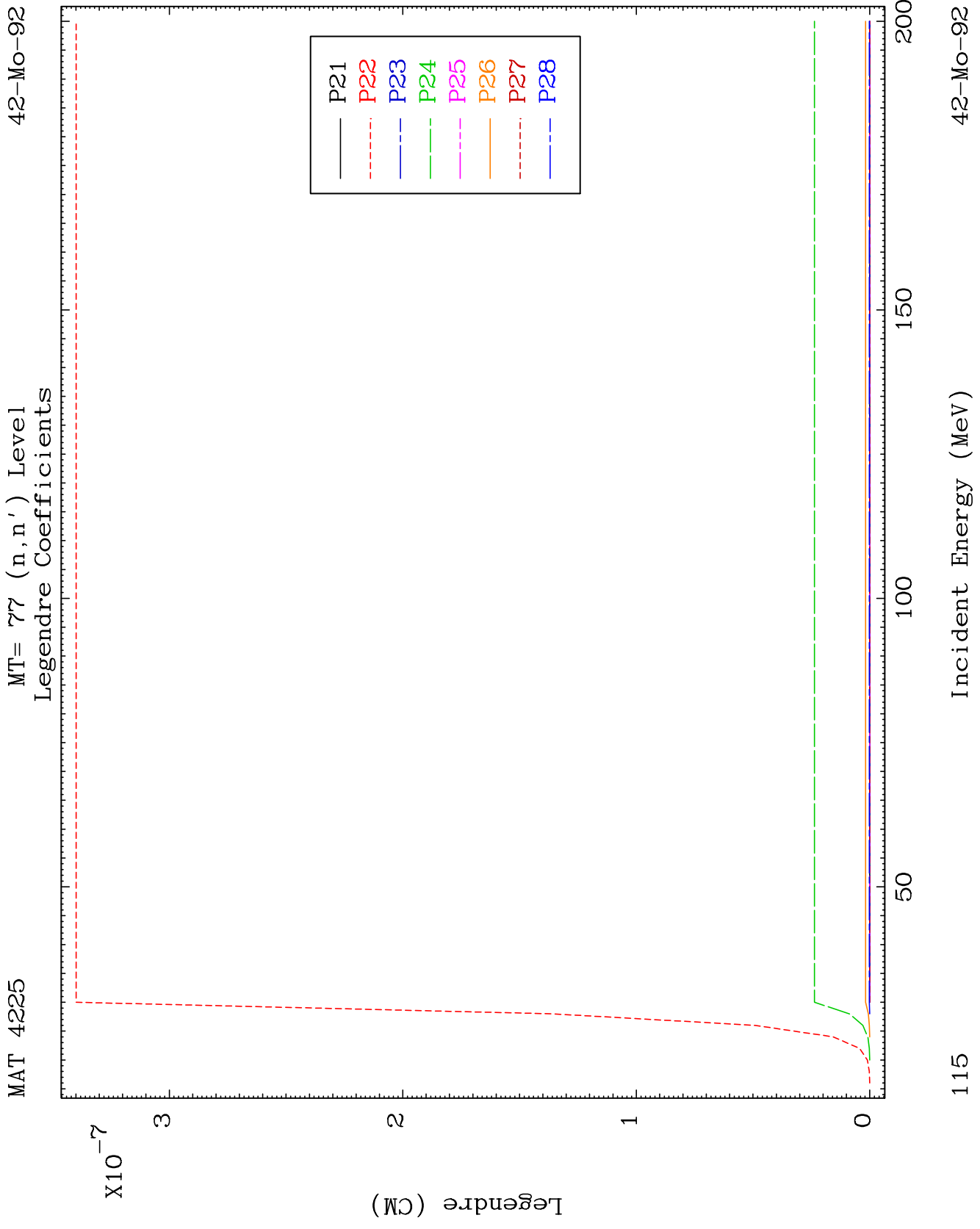
MT= 76 (n,n') Level  
Legendre Coefficients

42-Mo-92





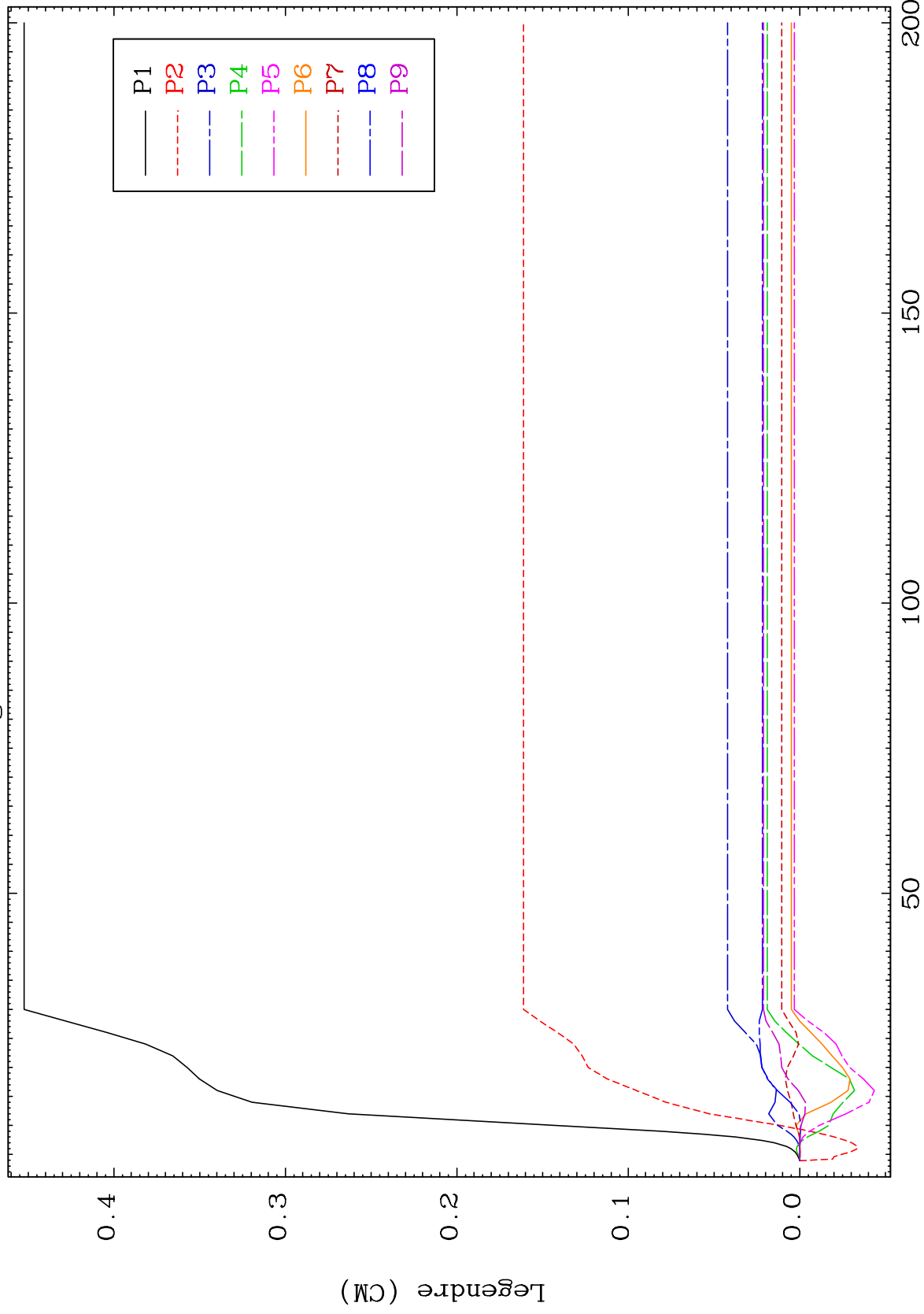




MAT 4225

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

42-Mo-92



116

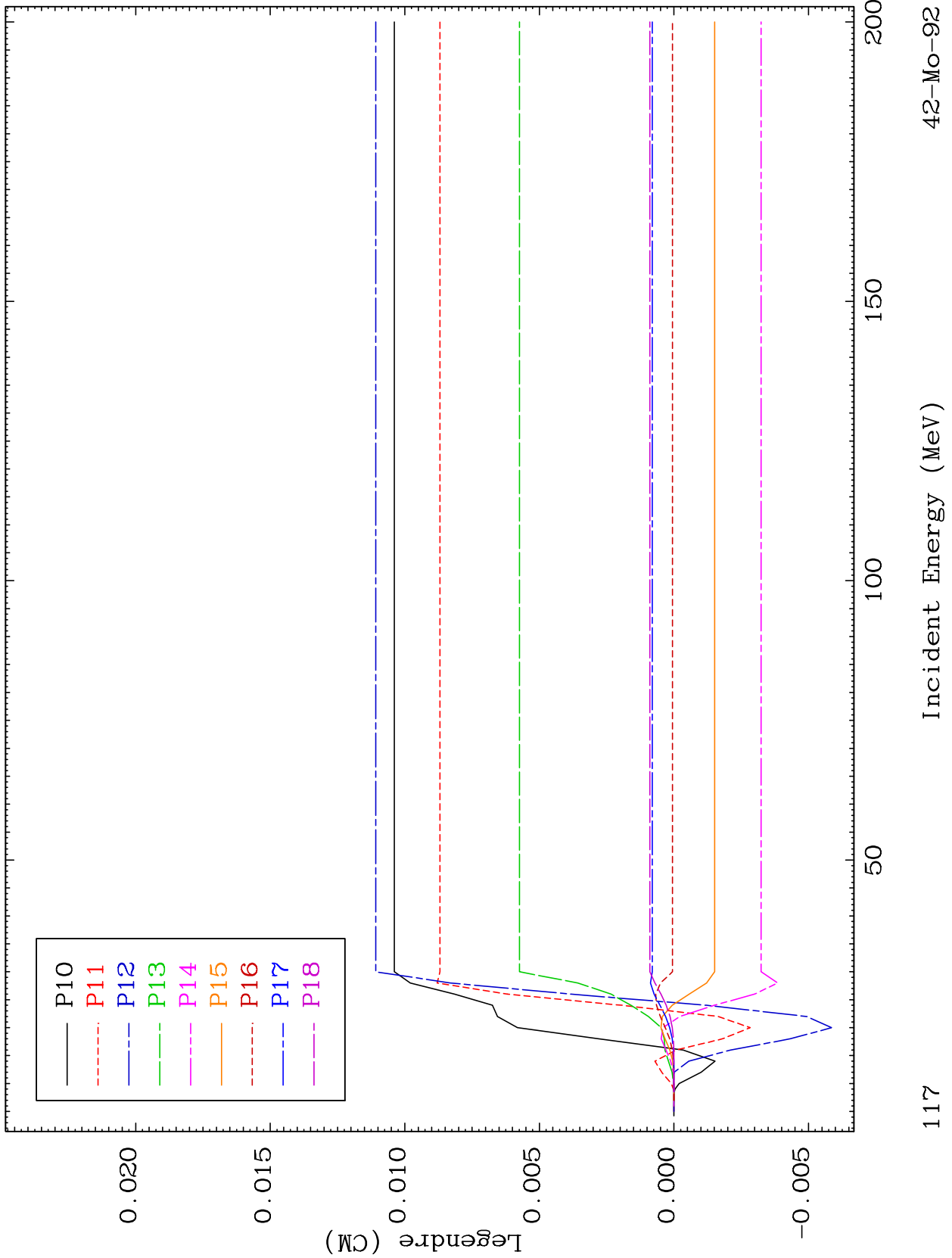
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

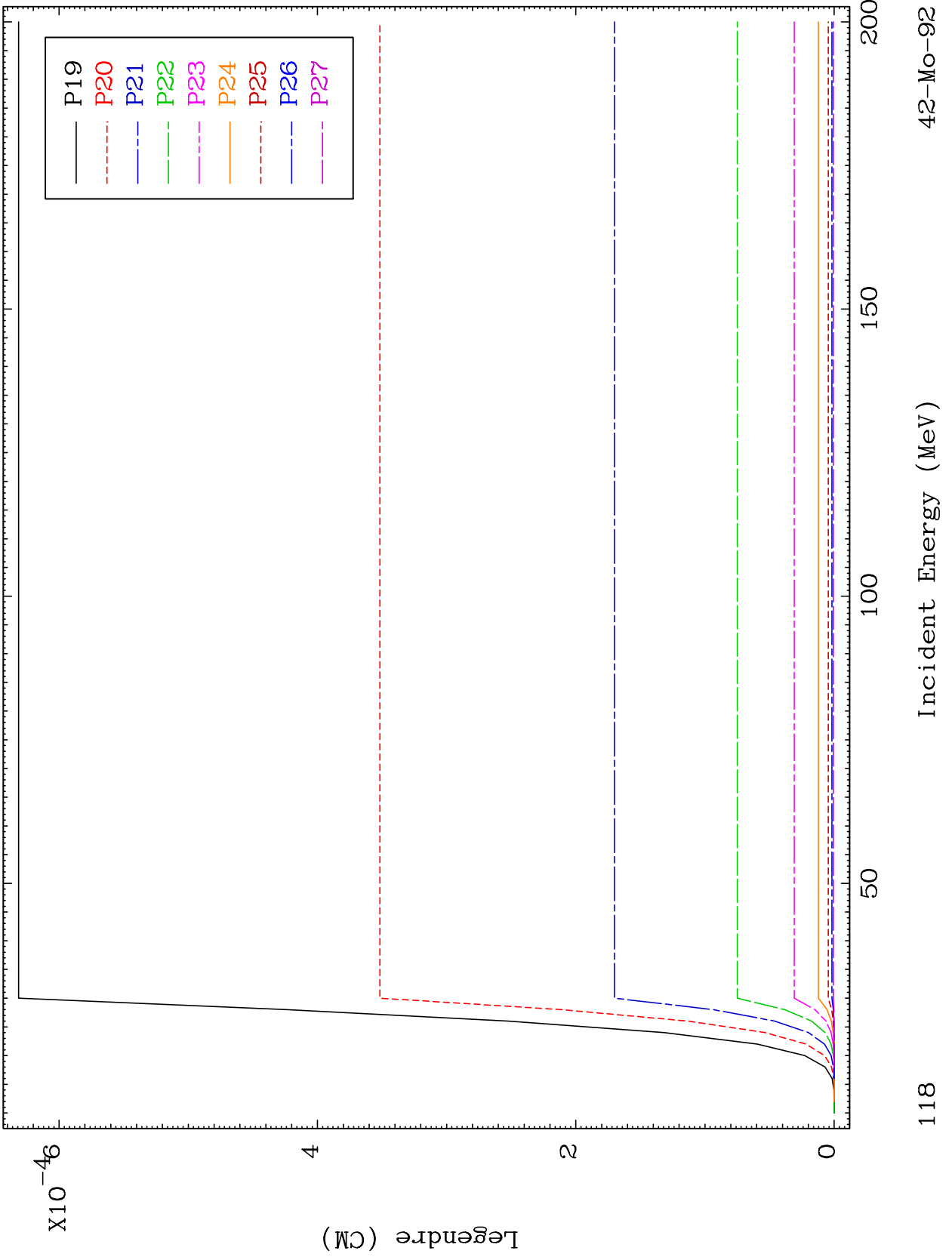
42-Mo-92



MAT 4225

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

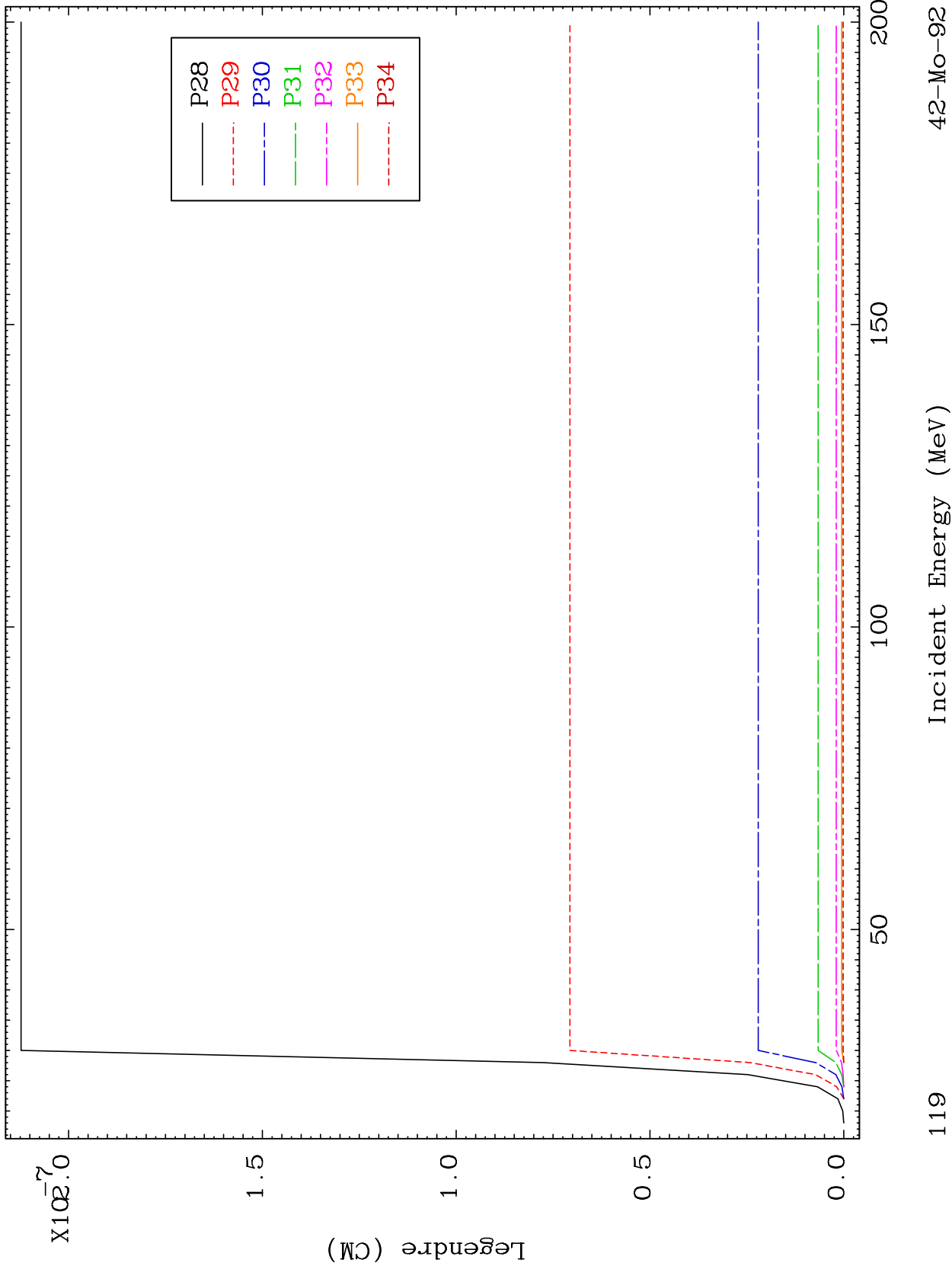
42-Mo-92



MAT 4225

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

42-Mo-92



119

Incident Energy (MeV)

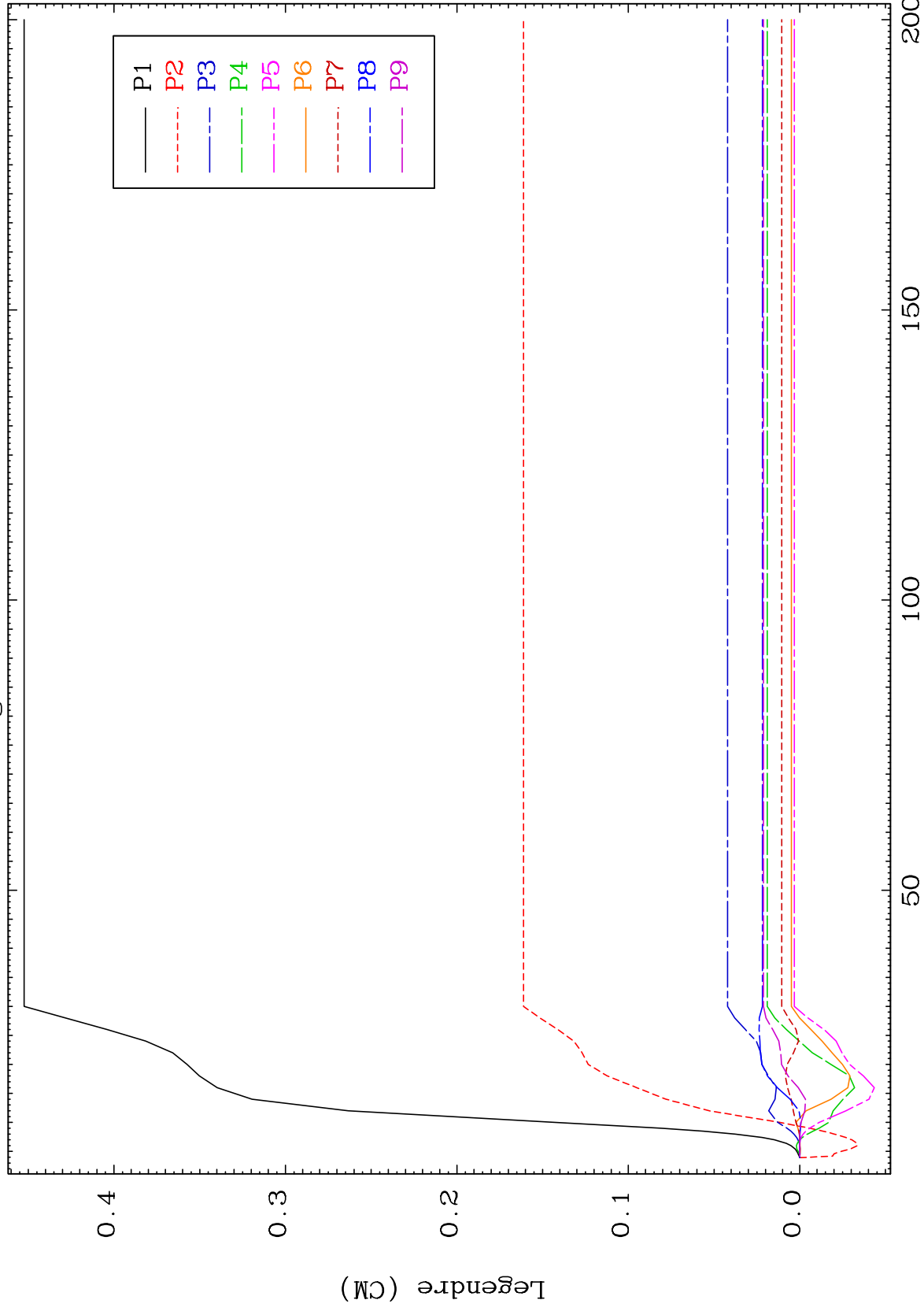
42-Mo-92



MAT 4225

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

42-Mo-92



120

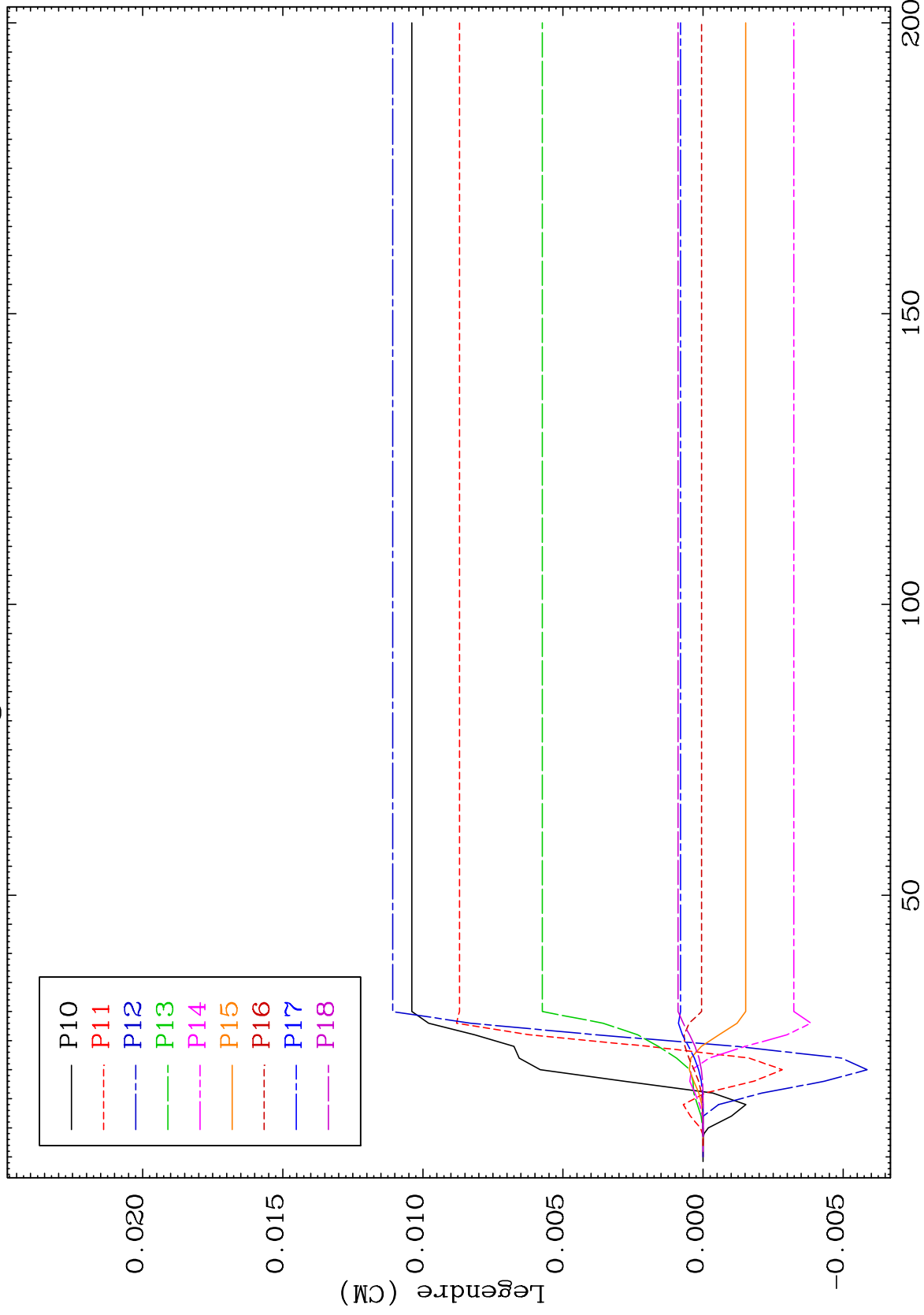
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92



121

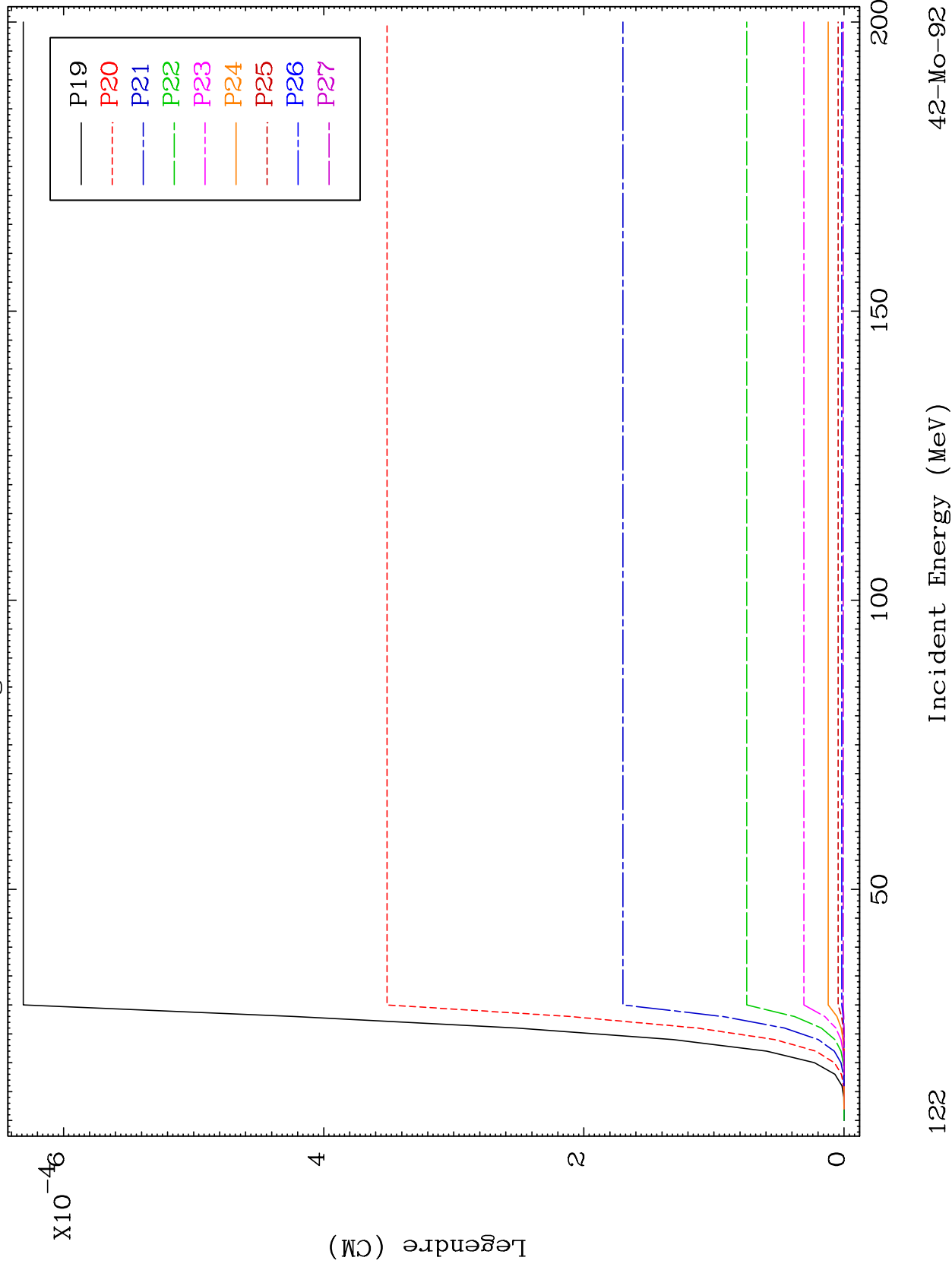
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

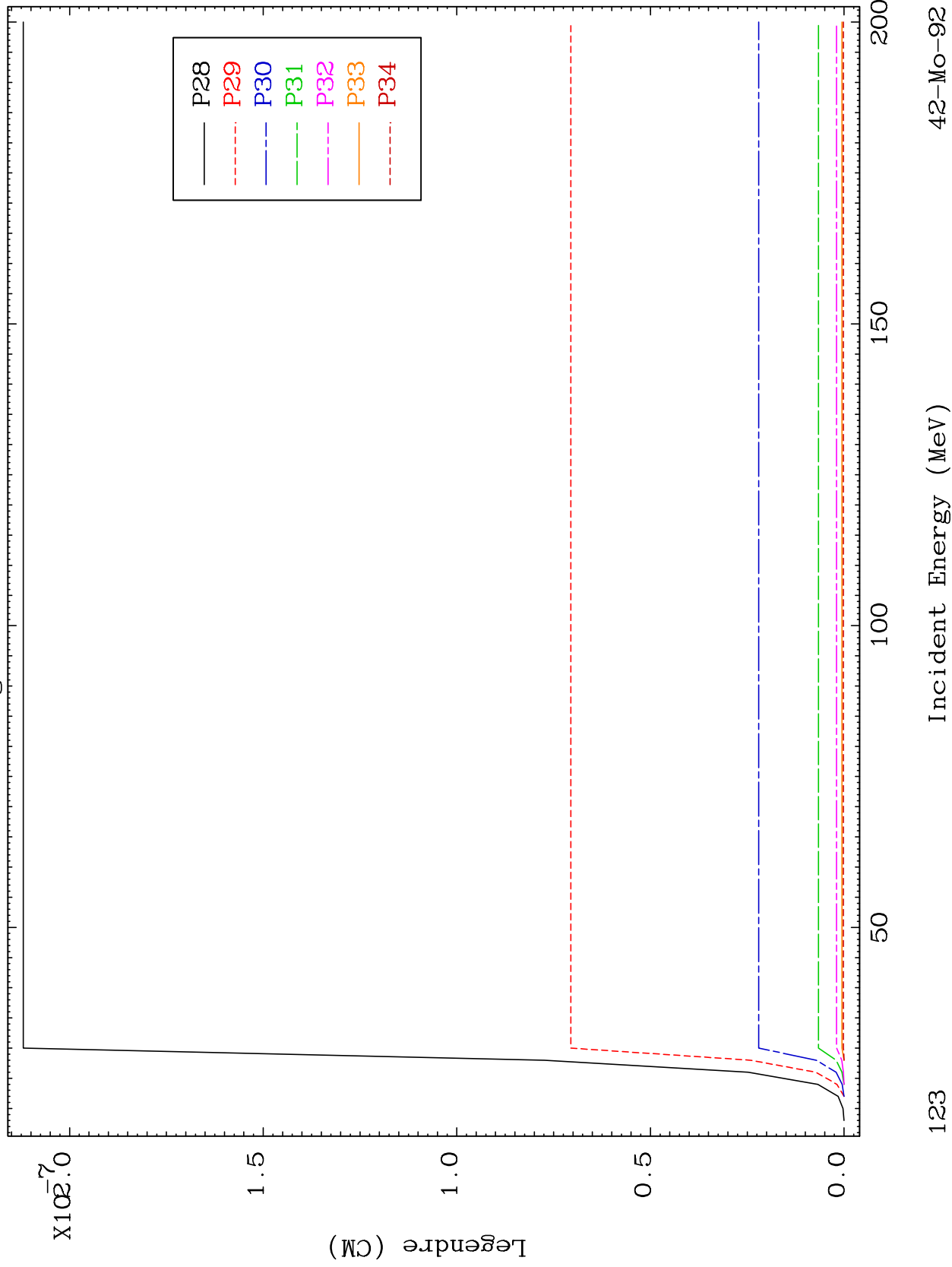
42-Mo-92



MAT 4225

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

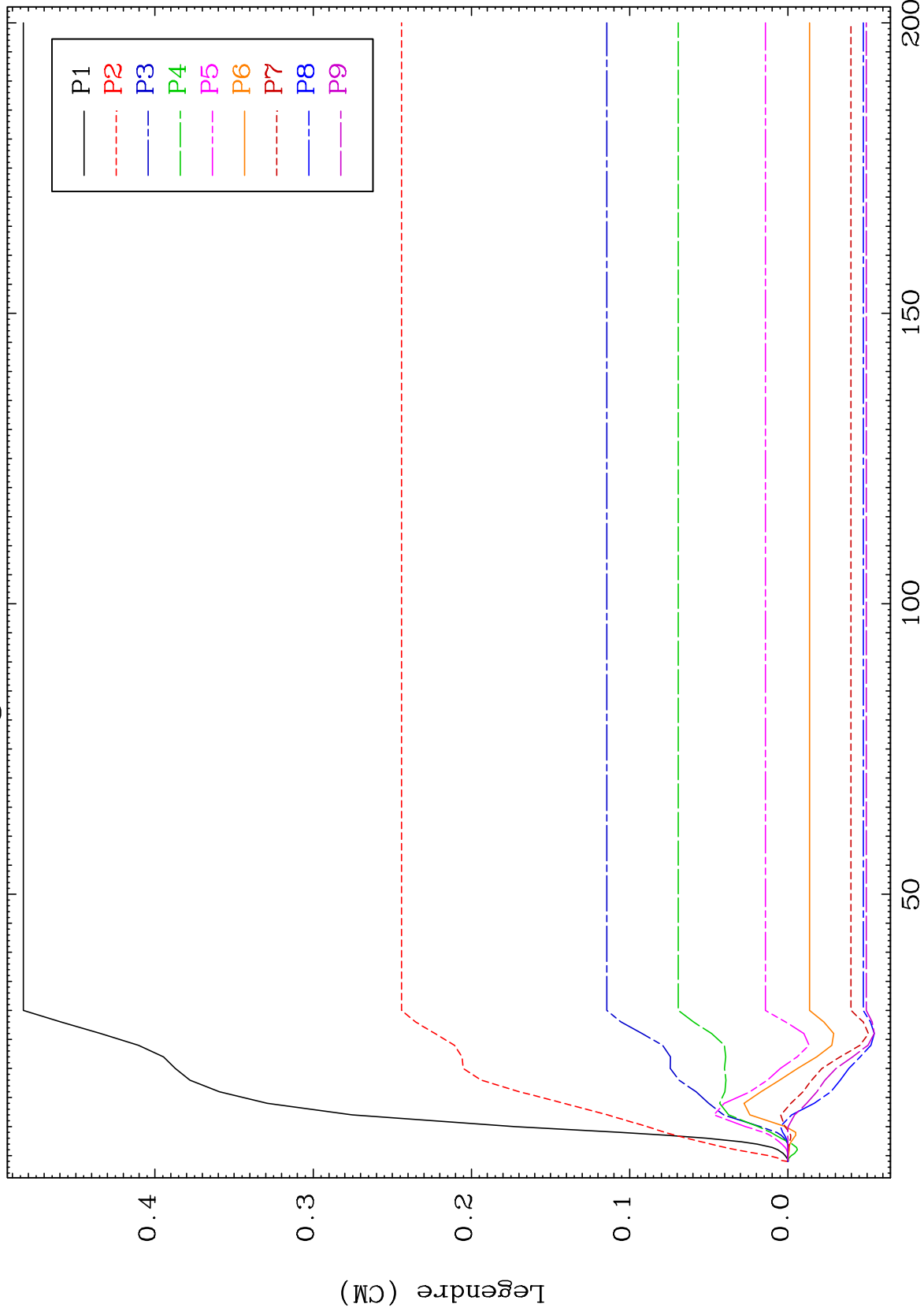
42-Mo-92



MAT 4225

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

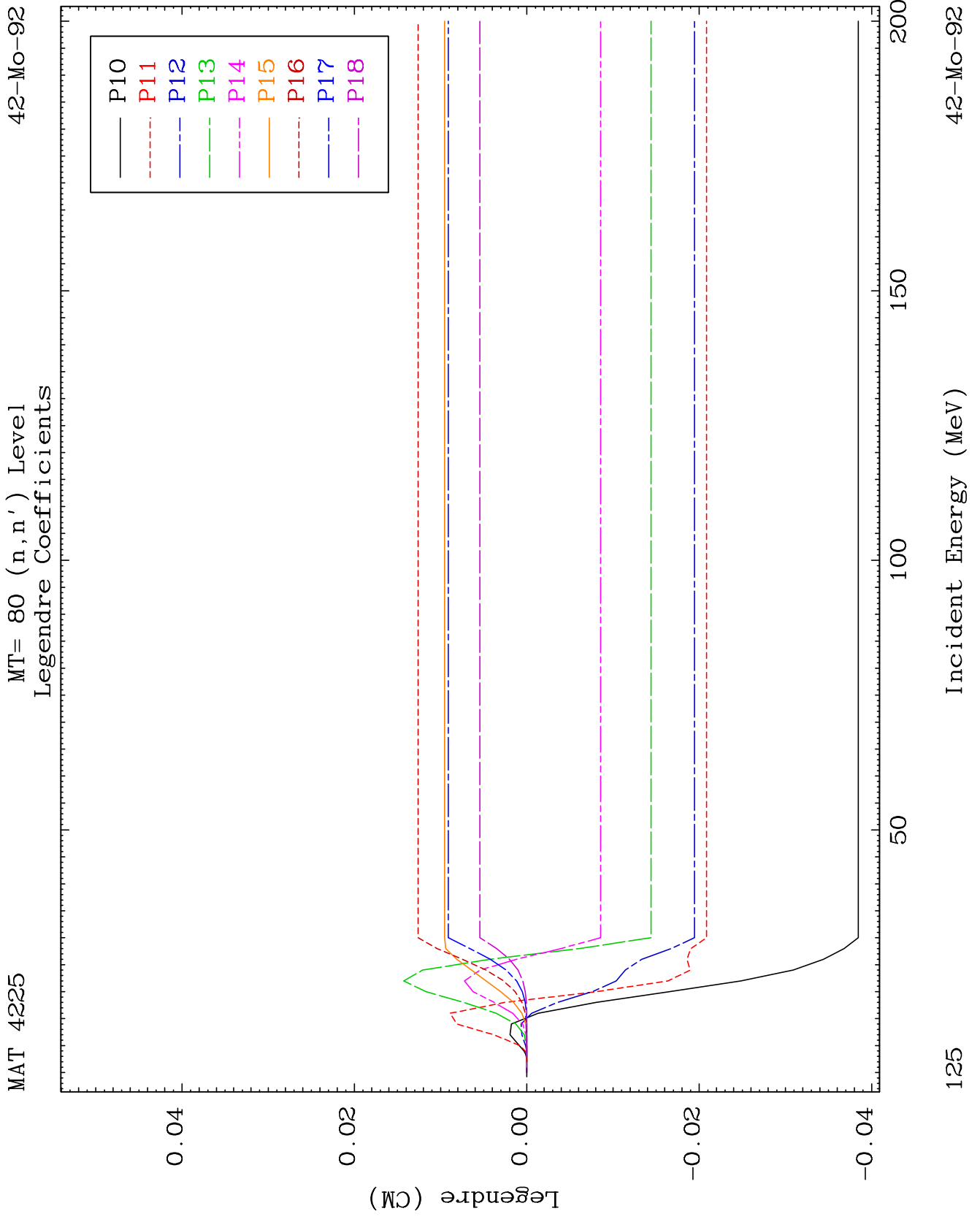
42-Mo-92



124

Incident Energy (MeV)

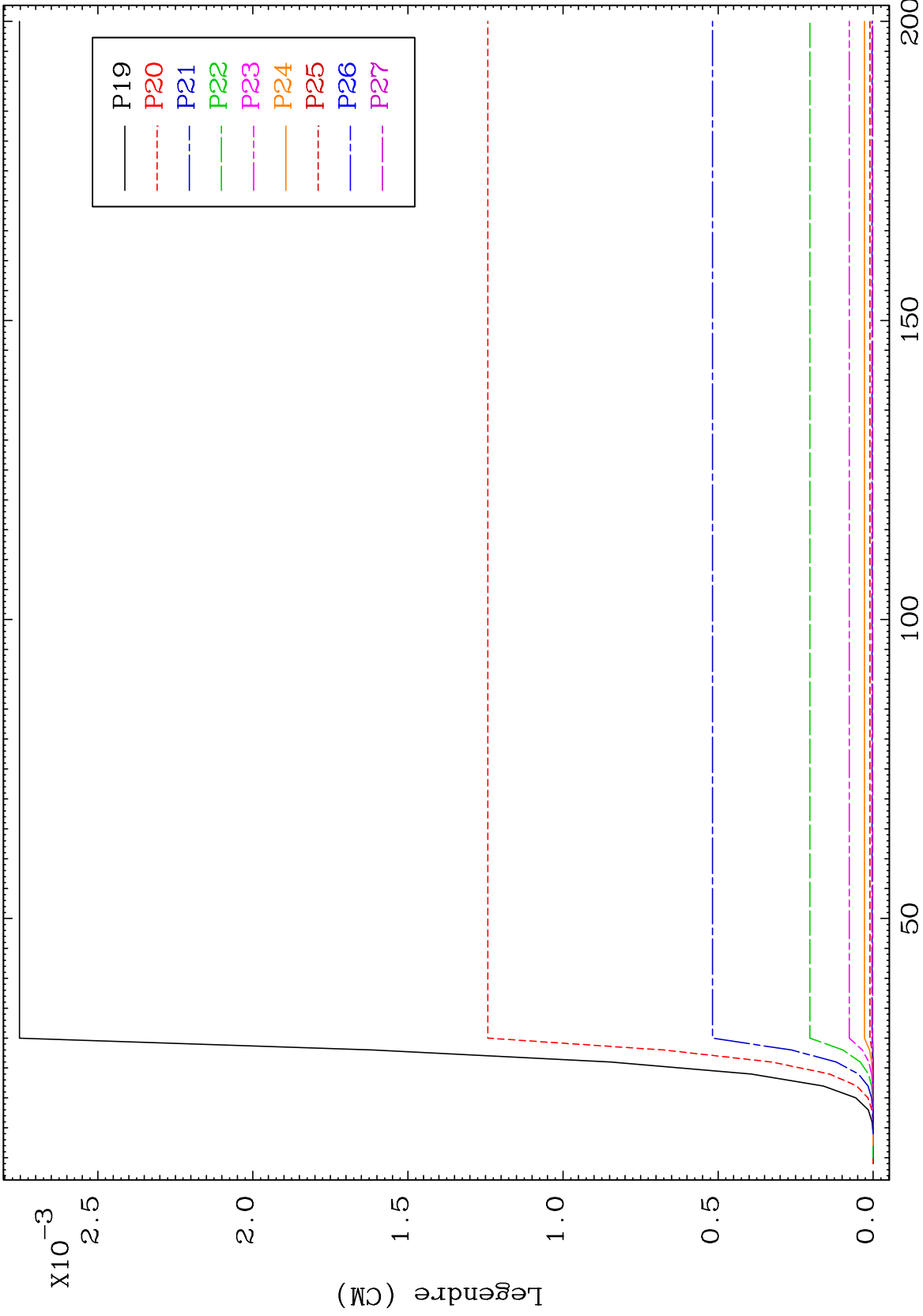
42-Mo-92



MAT 4225

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

42-Mo-92



126

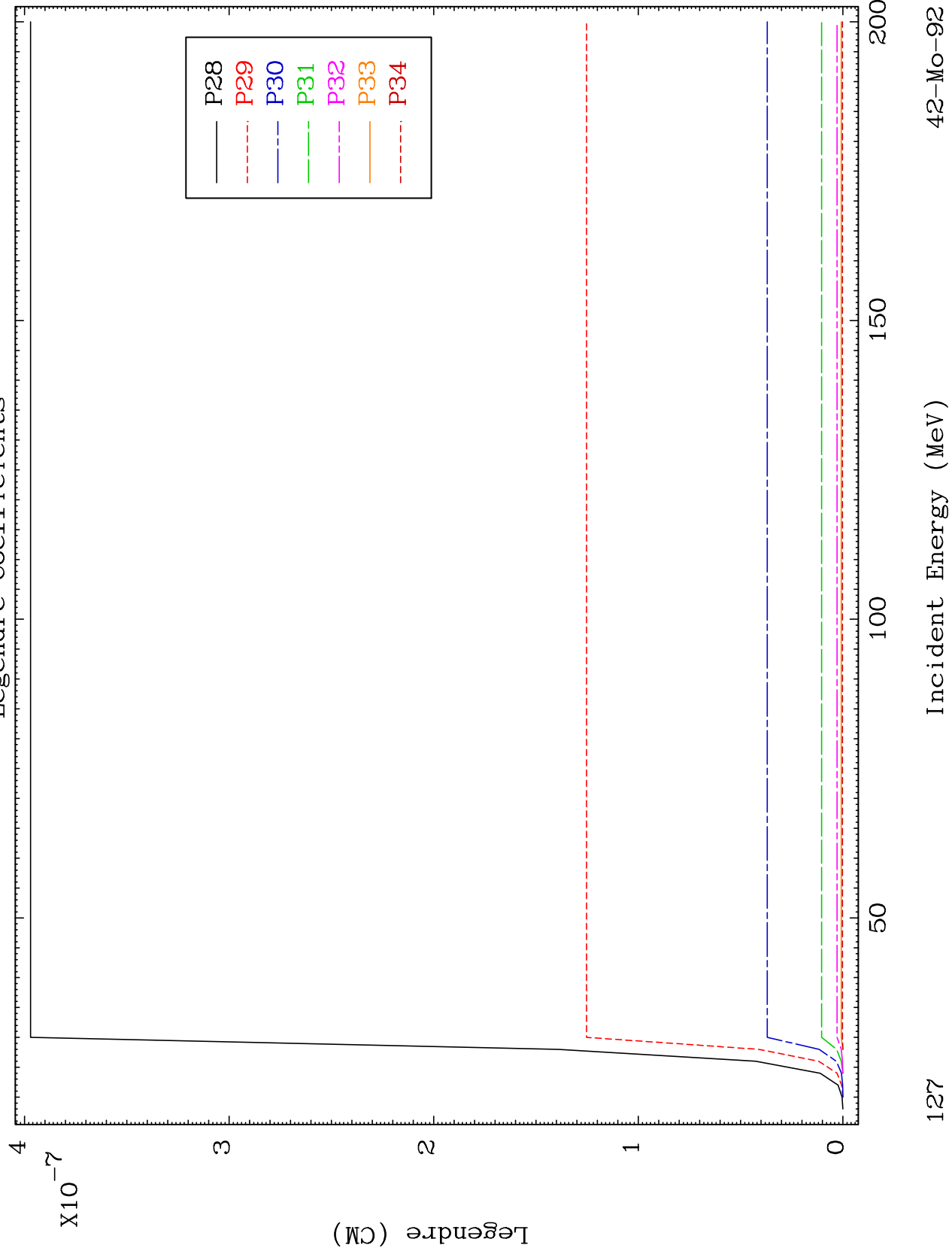
Incident Energy (MeV)

42-Mo-92

MAT 4225

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

42-Mo-92



127

Incident Energy (MeV)

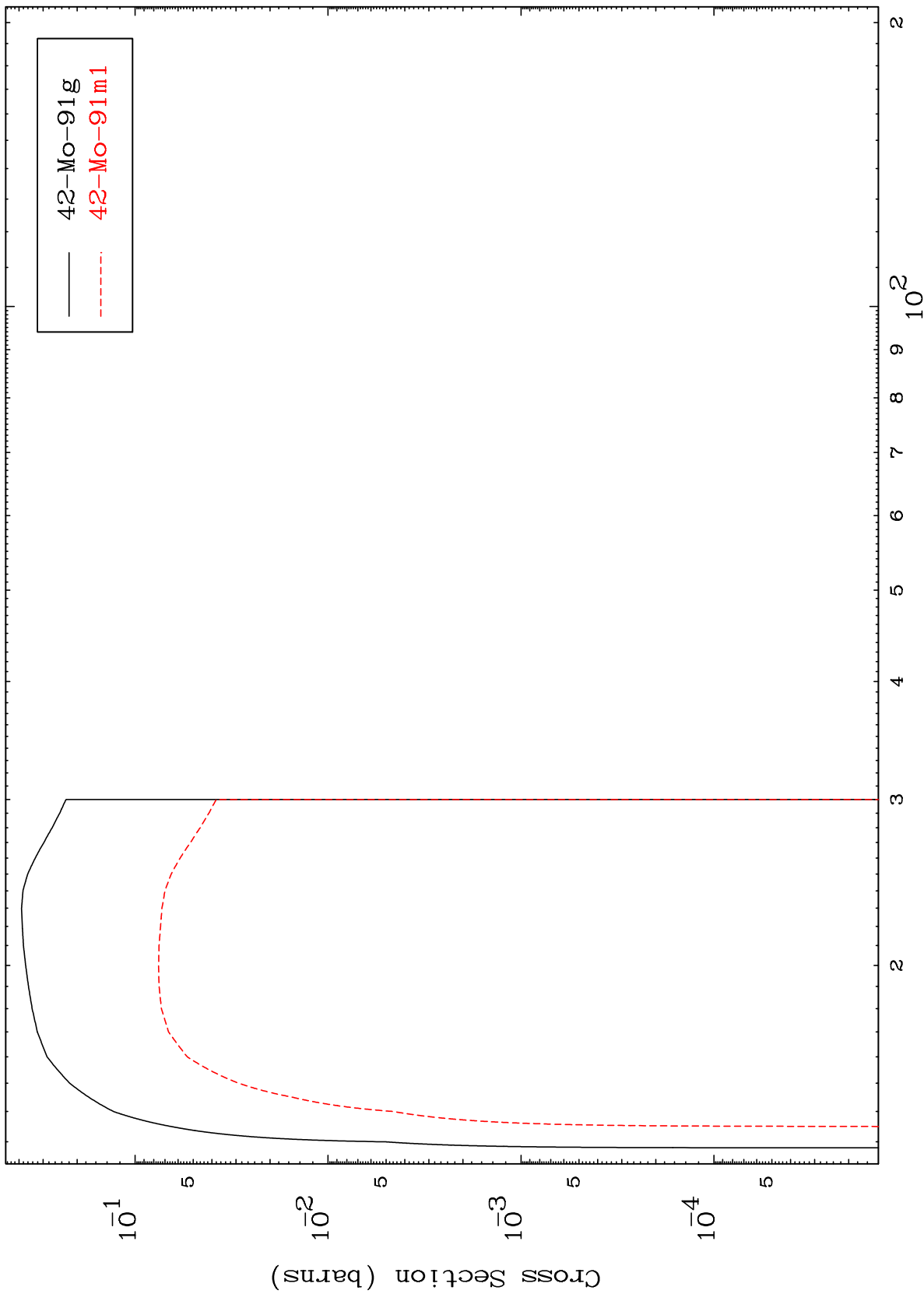
42-Mo-92



MAT 4225

42-Mo-92

(n,2n)  
Radionuclide Production Cross Section

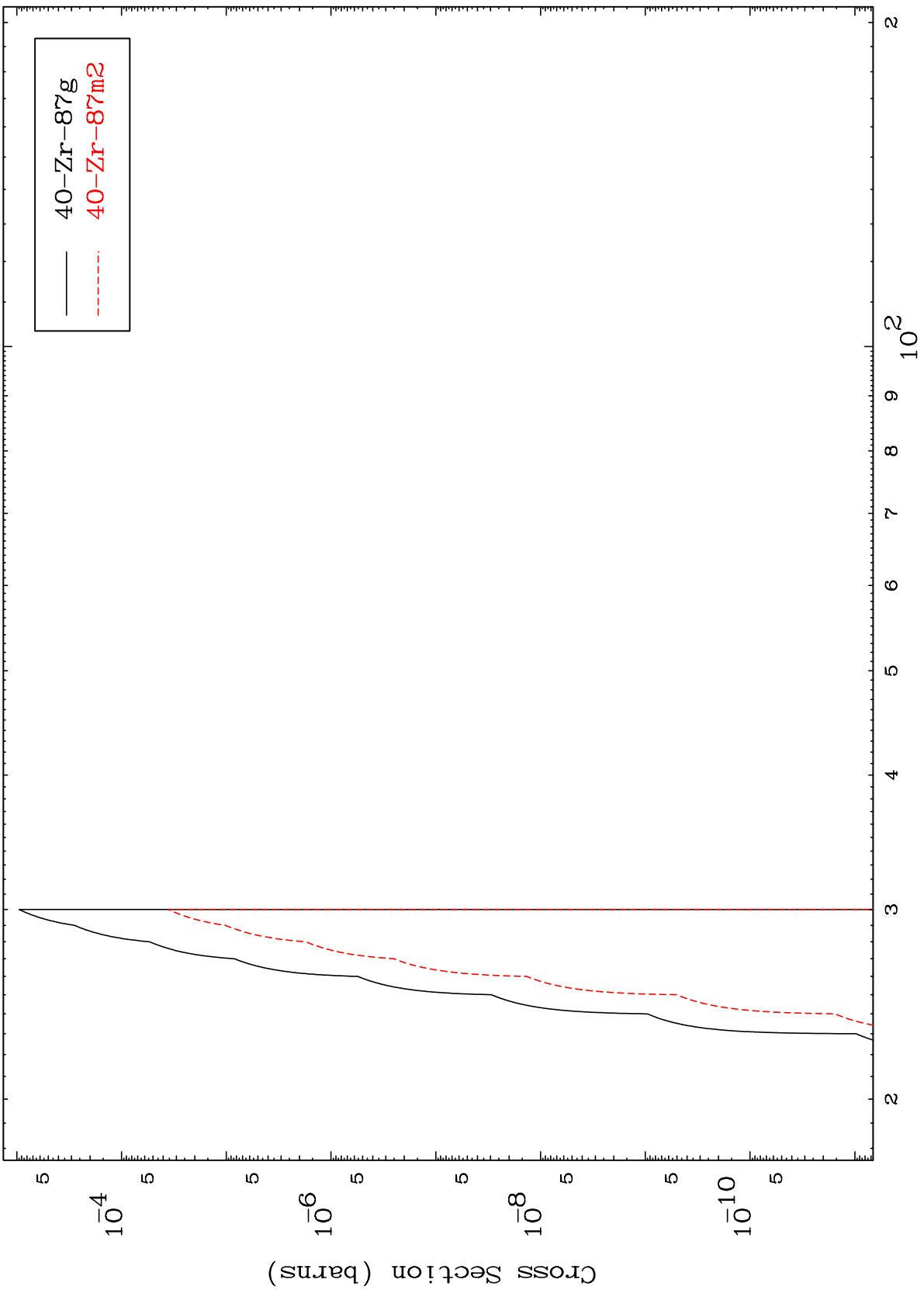


128

42-Mo-92

Incident Energy (MeV)

Radionuclide Production Cross Section

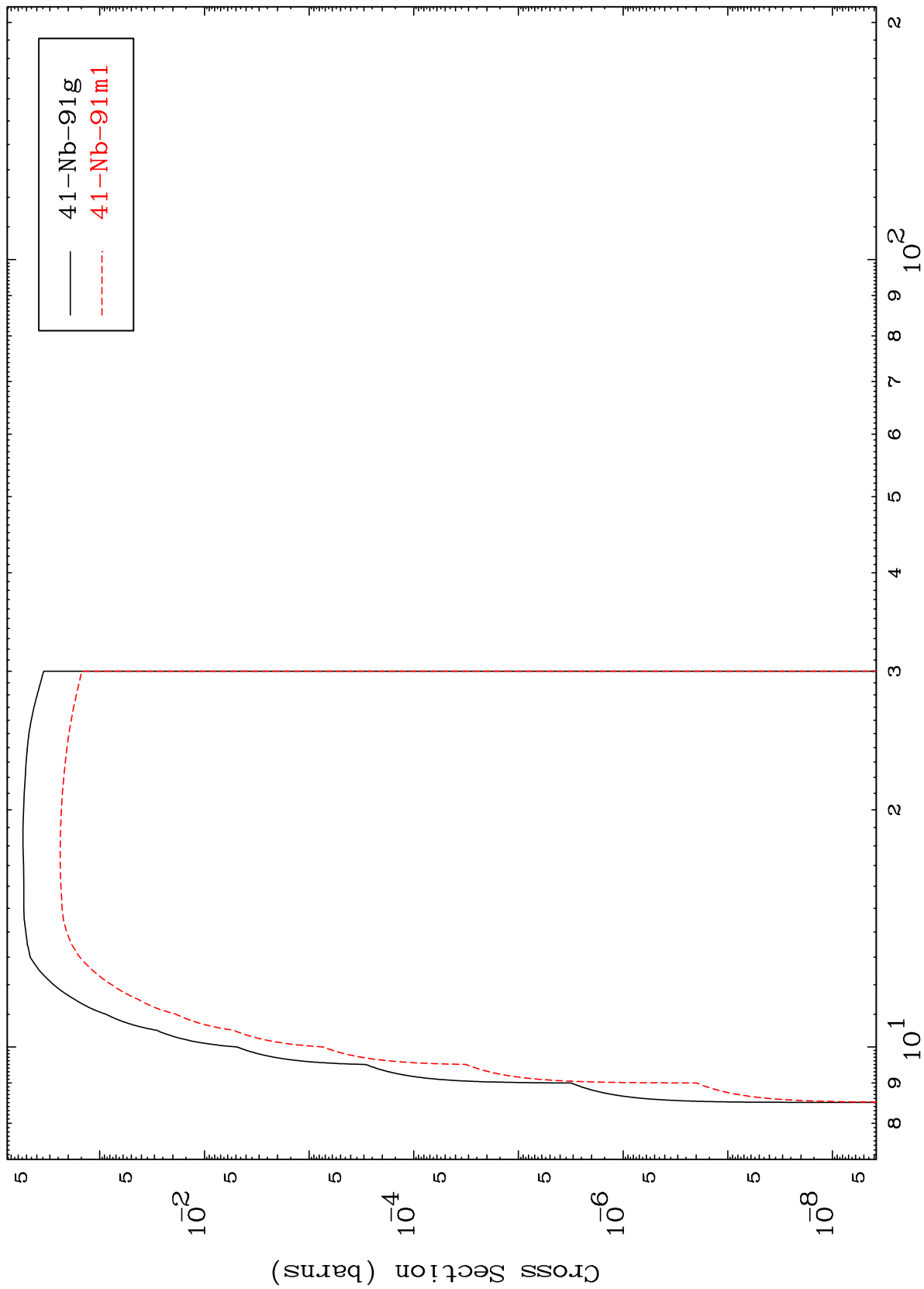


MAT 4225

(n,n') p

42-Mo-92

Radionuclide Production Cross Section

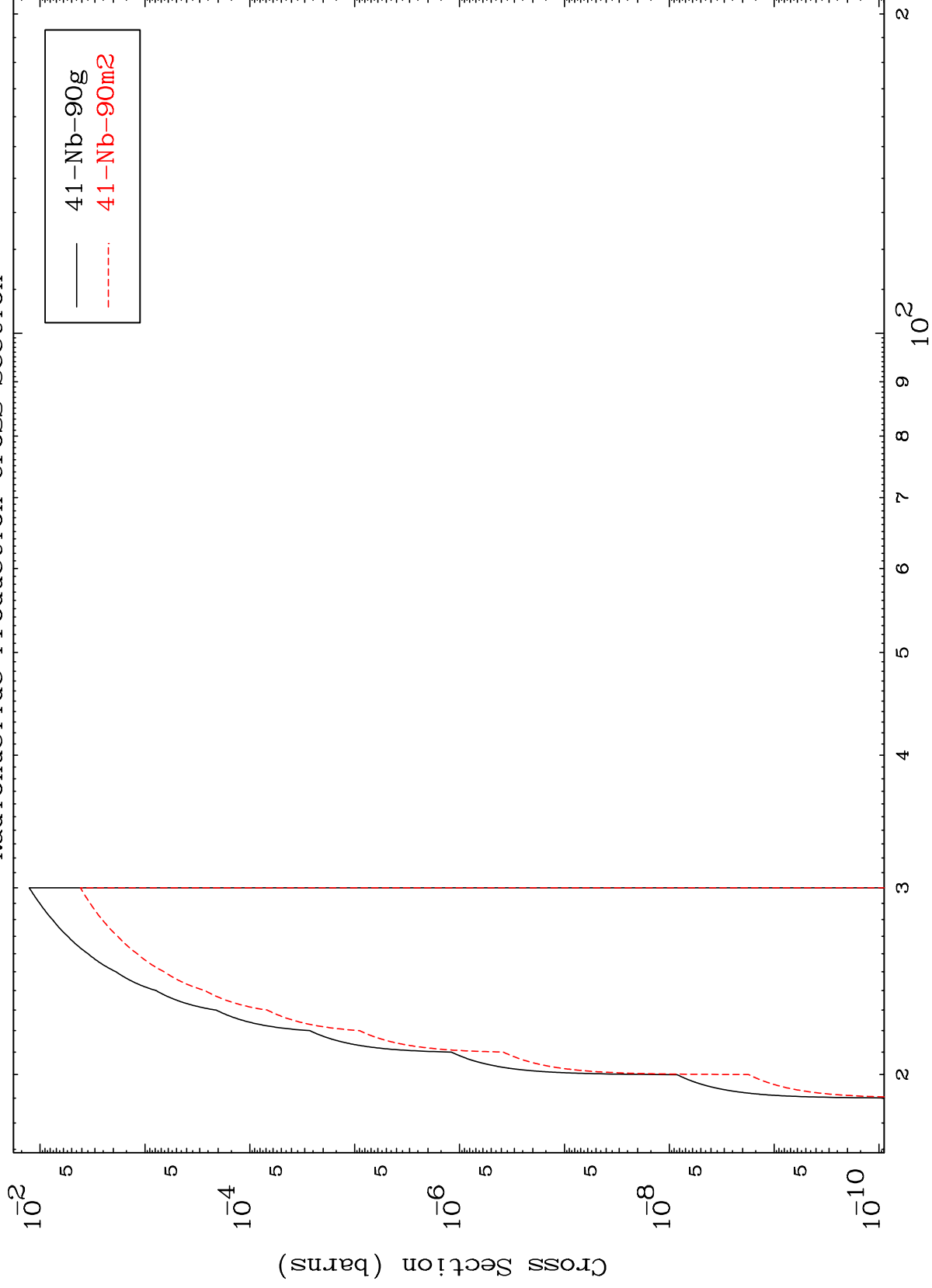


130

Incident Energy (MeV)

42-Mo-92

Radionuclide Production Cross Section

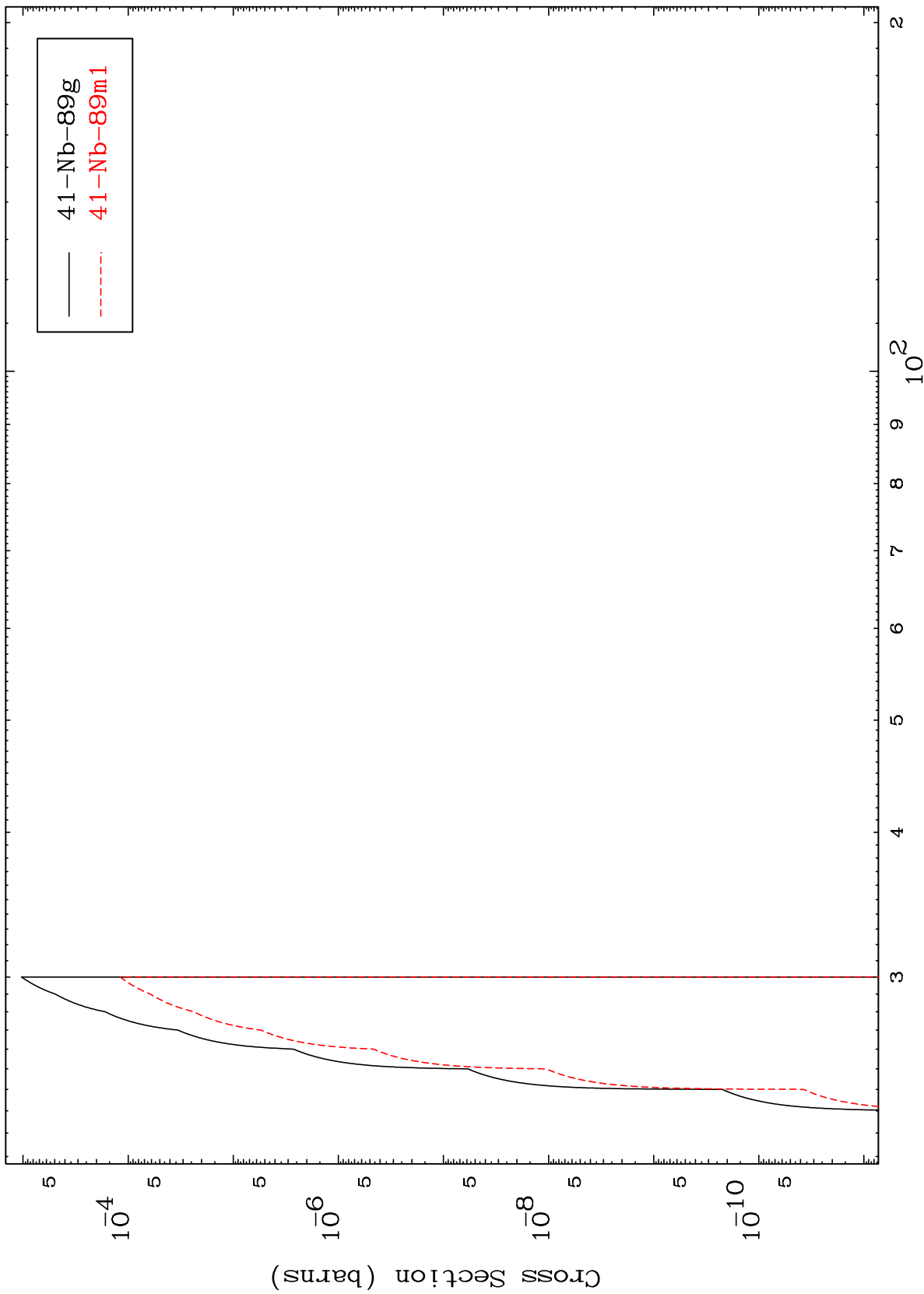


MAT 4225

(n,n') t

42-Mo-92

Radionuclide Production Cross Section

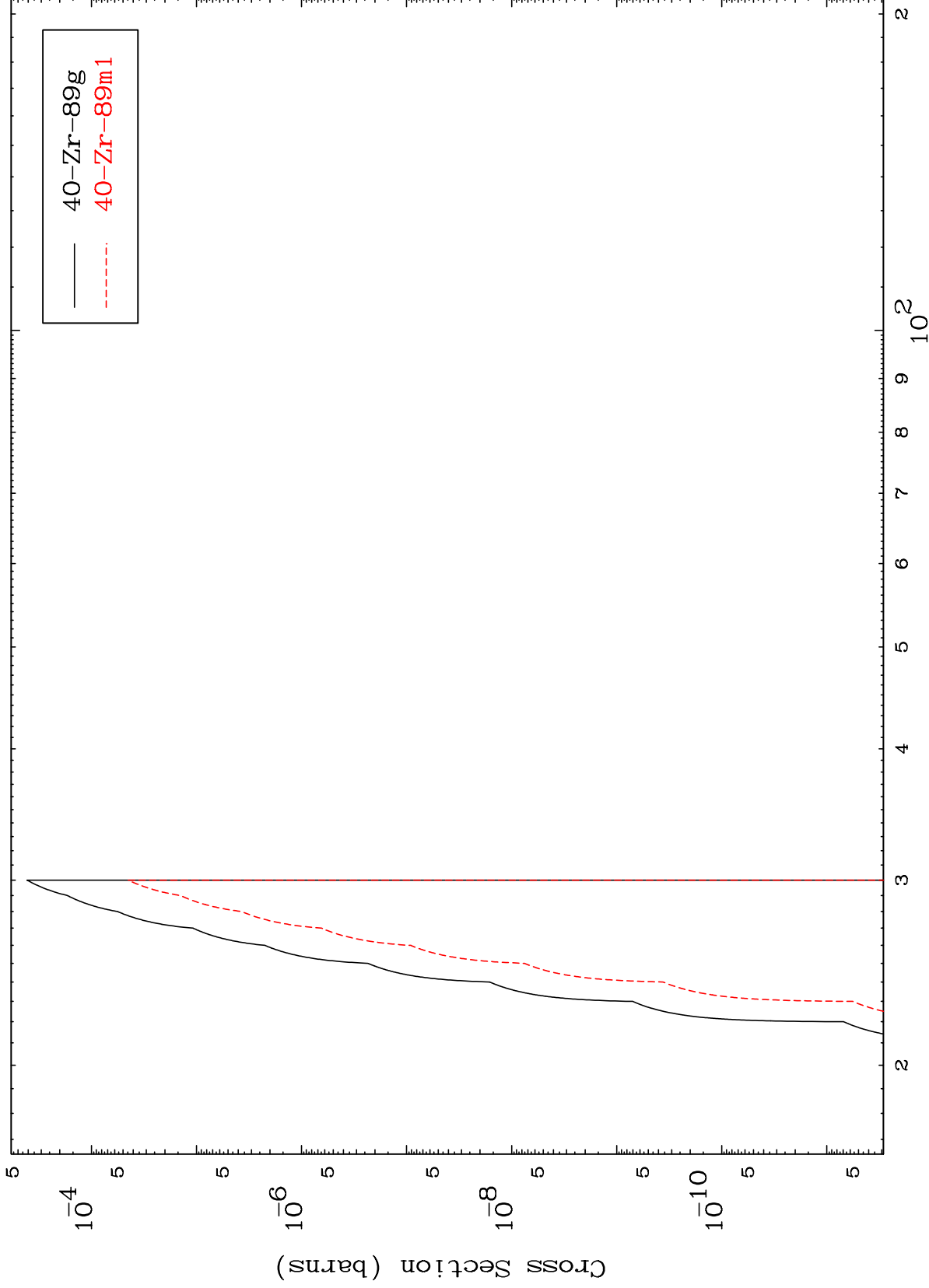


132

Incident Energy (MeV)

42-Mo-92

Radionuclide Production Cross Section

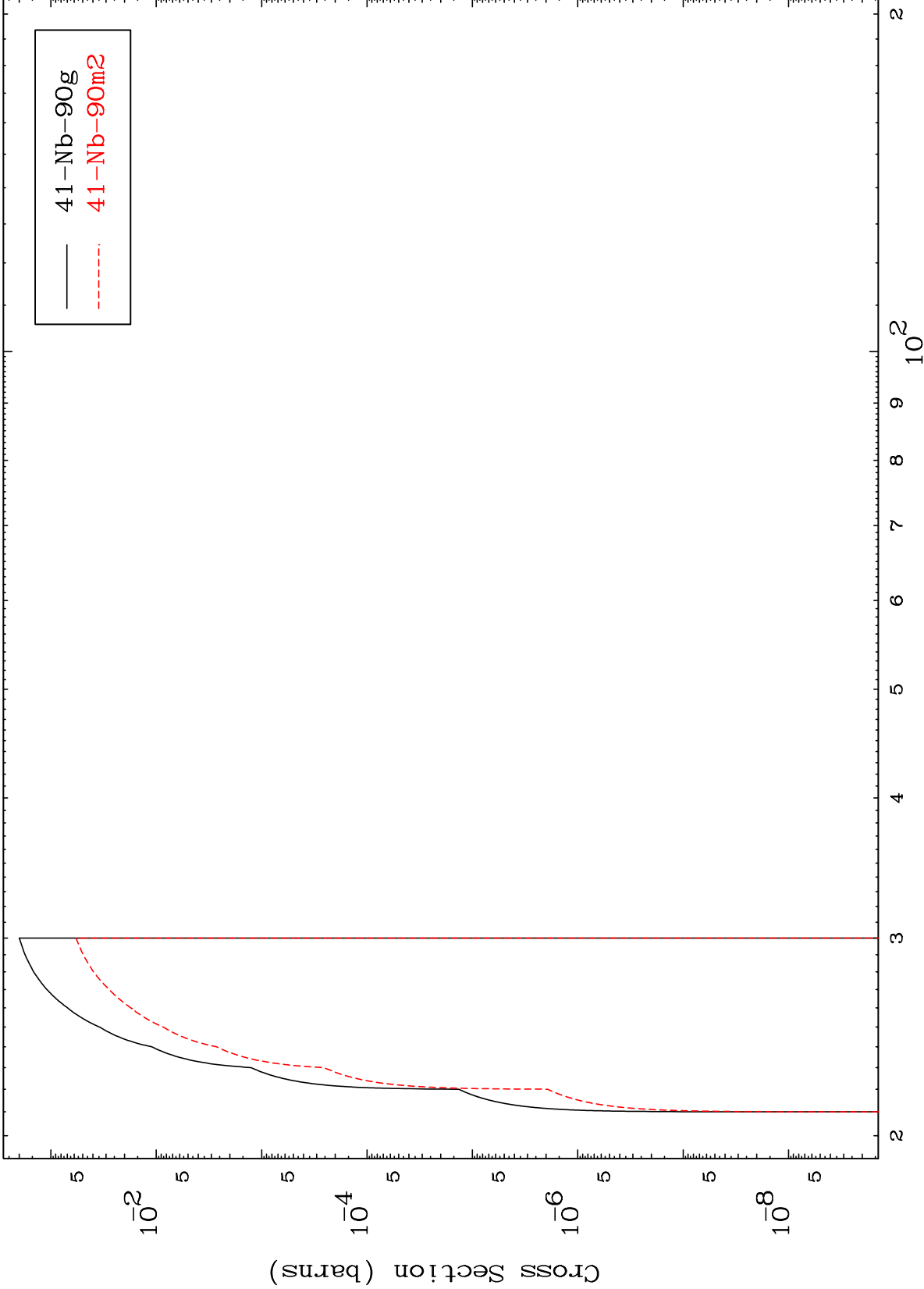


MAT 4225

(n,2n) p

42-Mo-92

Radionuclide Production Cross Section



134

Incident Energy (MeV)

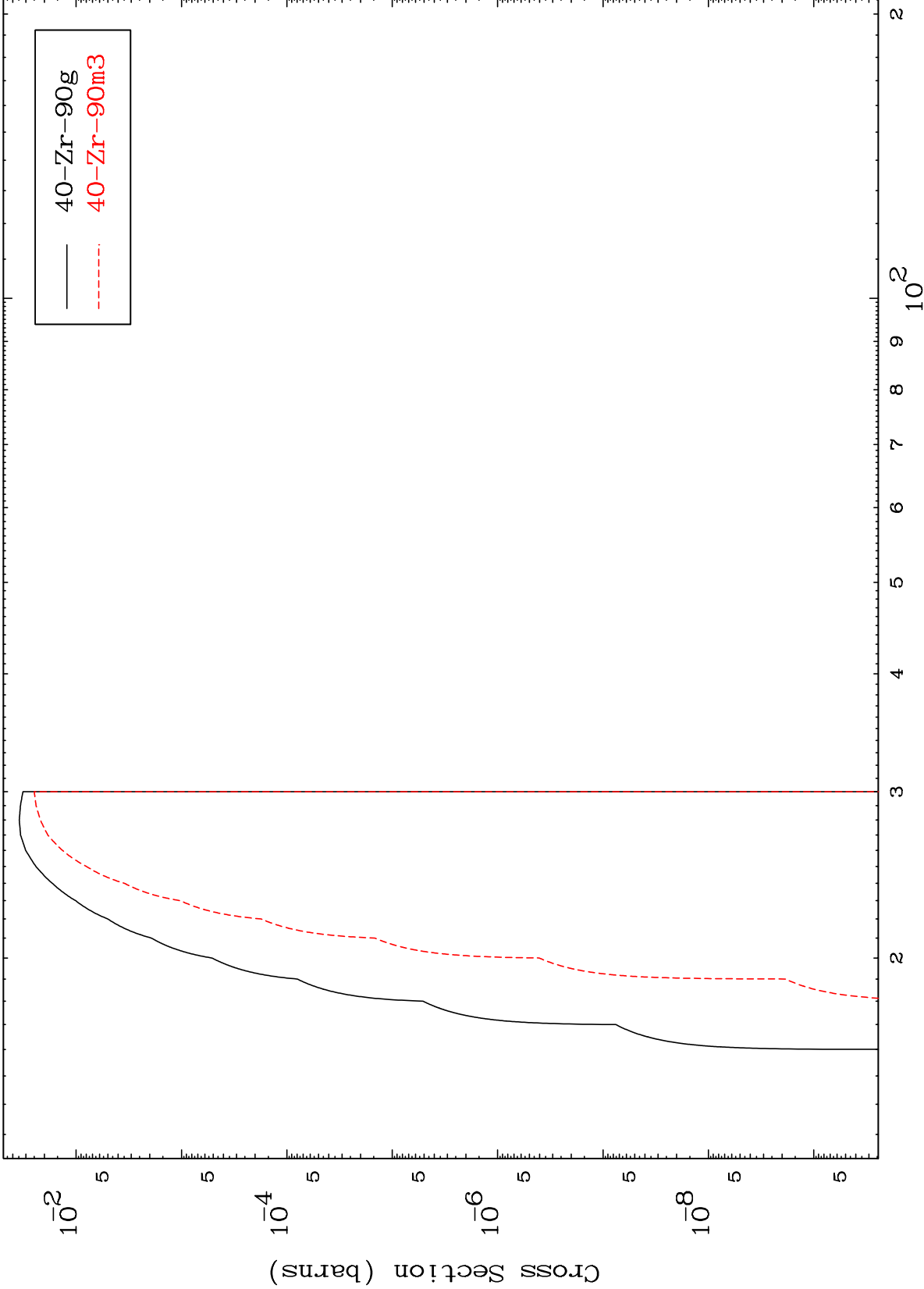
42-Mo-92

MAT 4225

(n,2n) p

42-Mo-92

Radionuclide Production Cross Section

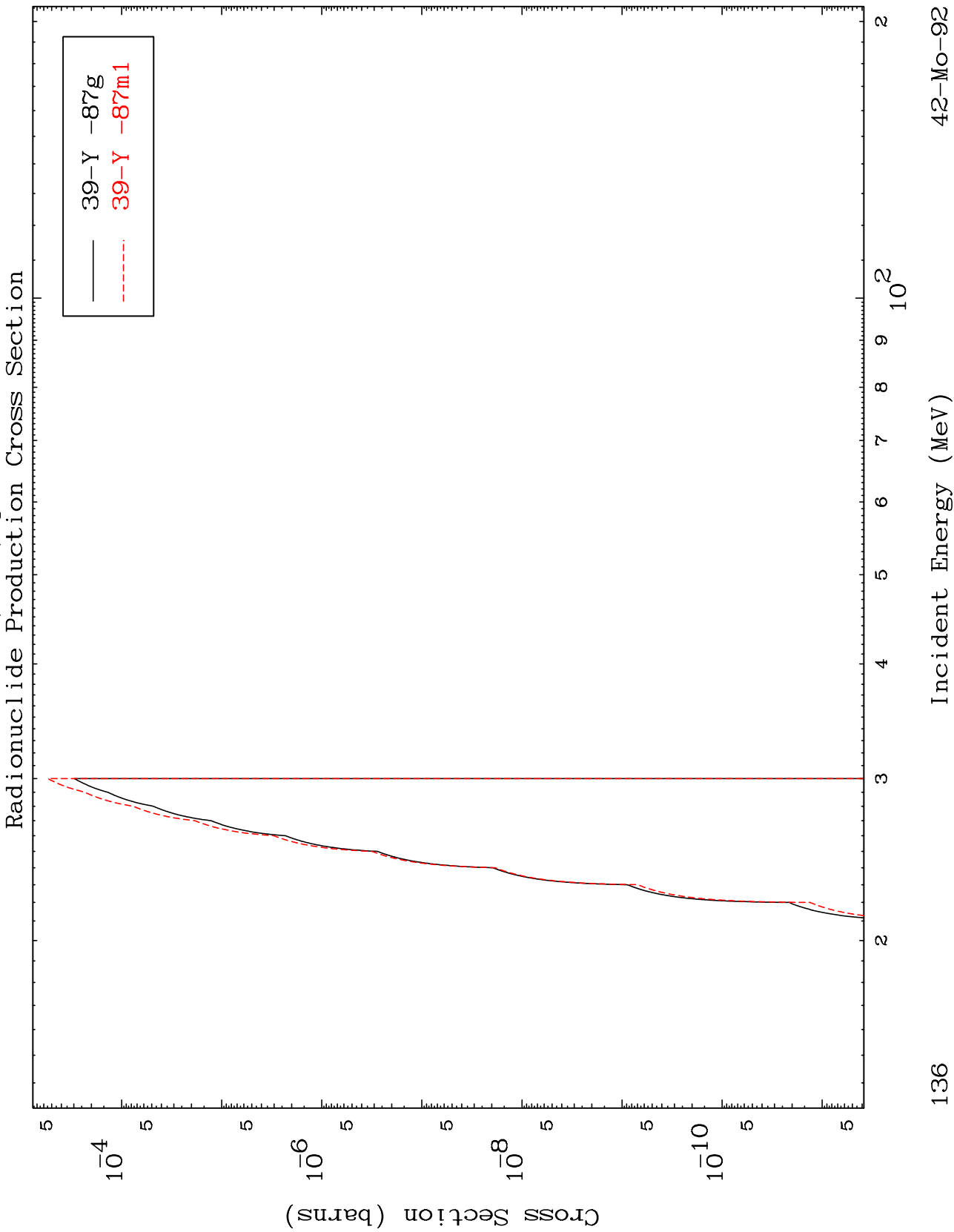


135

Incident Energy (MeV)

42-Mo-92

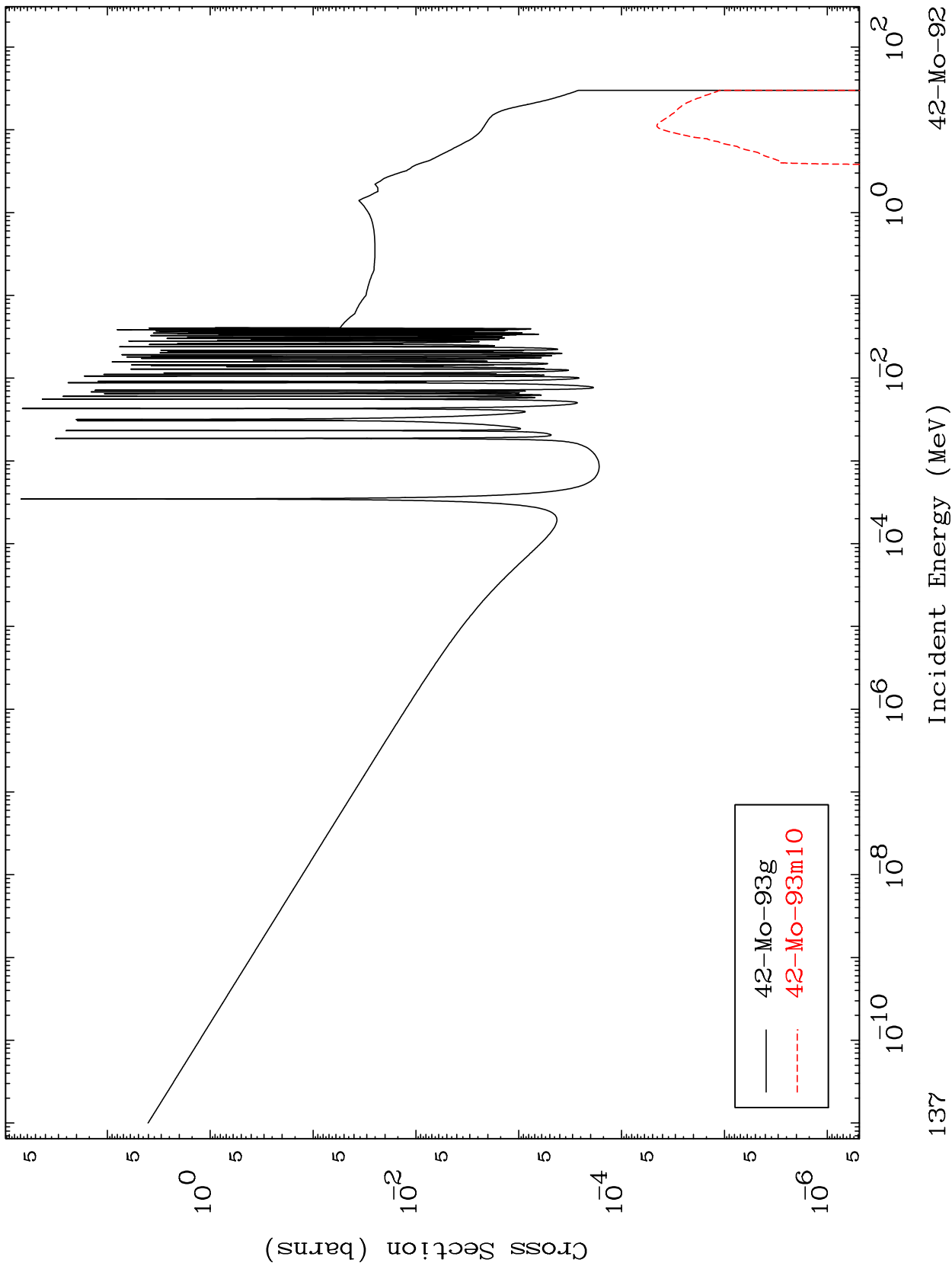




MAT 4225

42-Mo-92

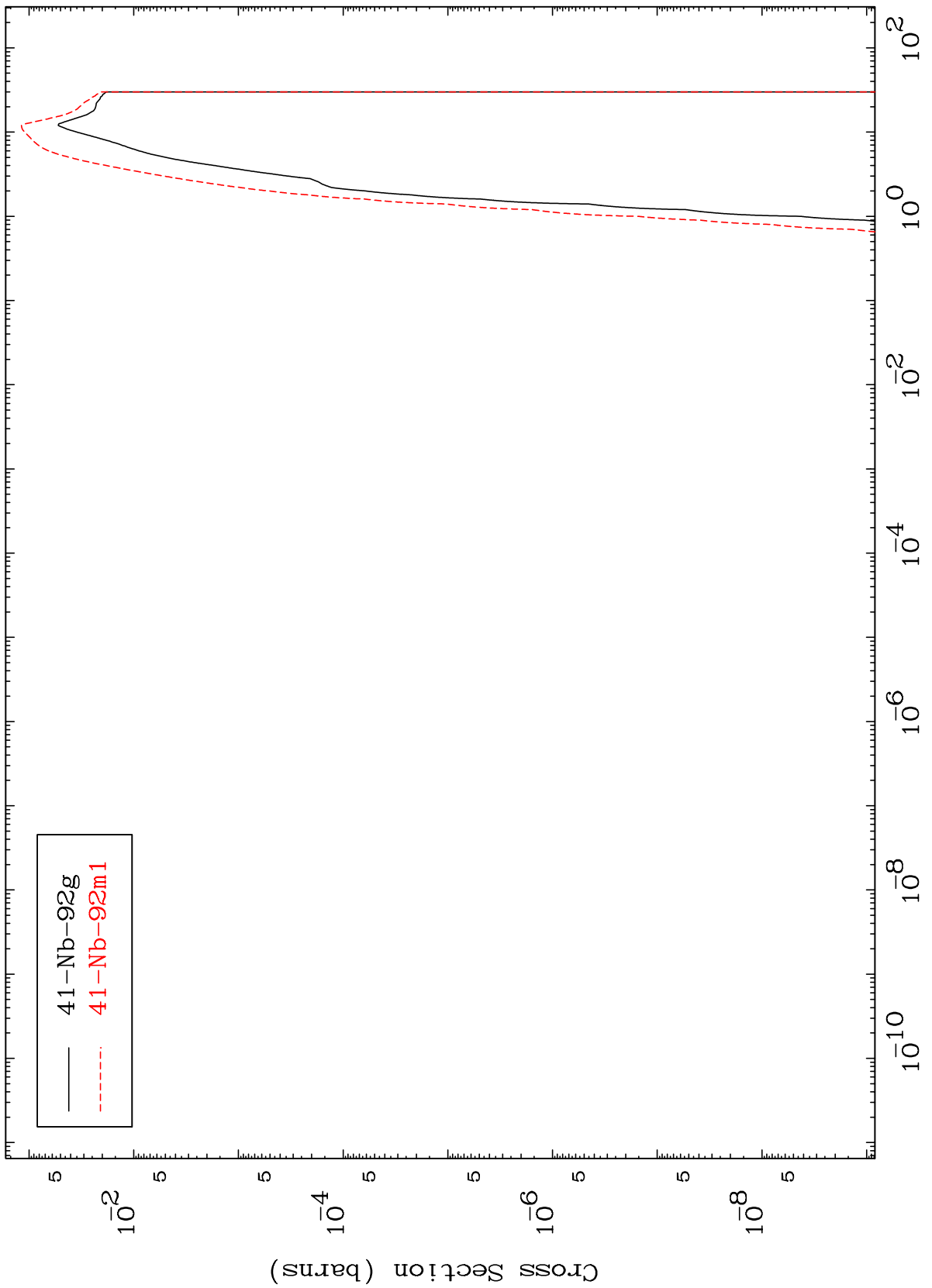
$(n, \gamma)$   
Radionuclide Production Cross Section



MAT 4225

(n,p)  
Radionuclide Production Cross Section

42-Mo-92

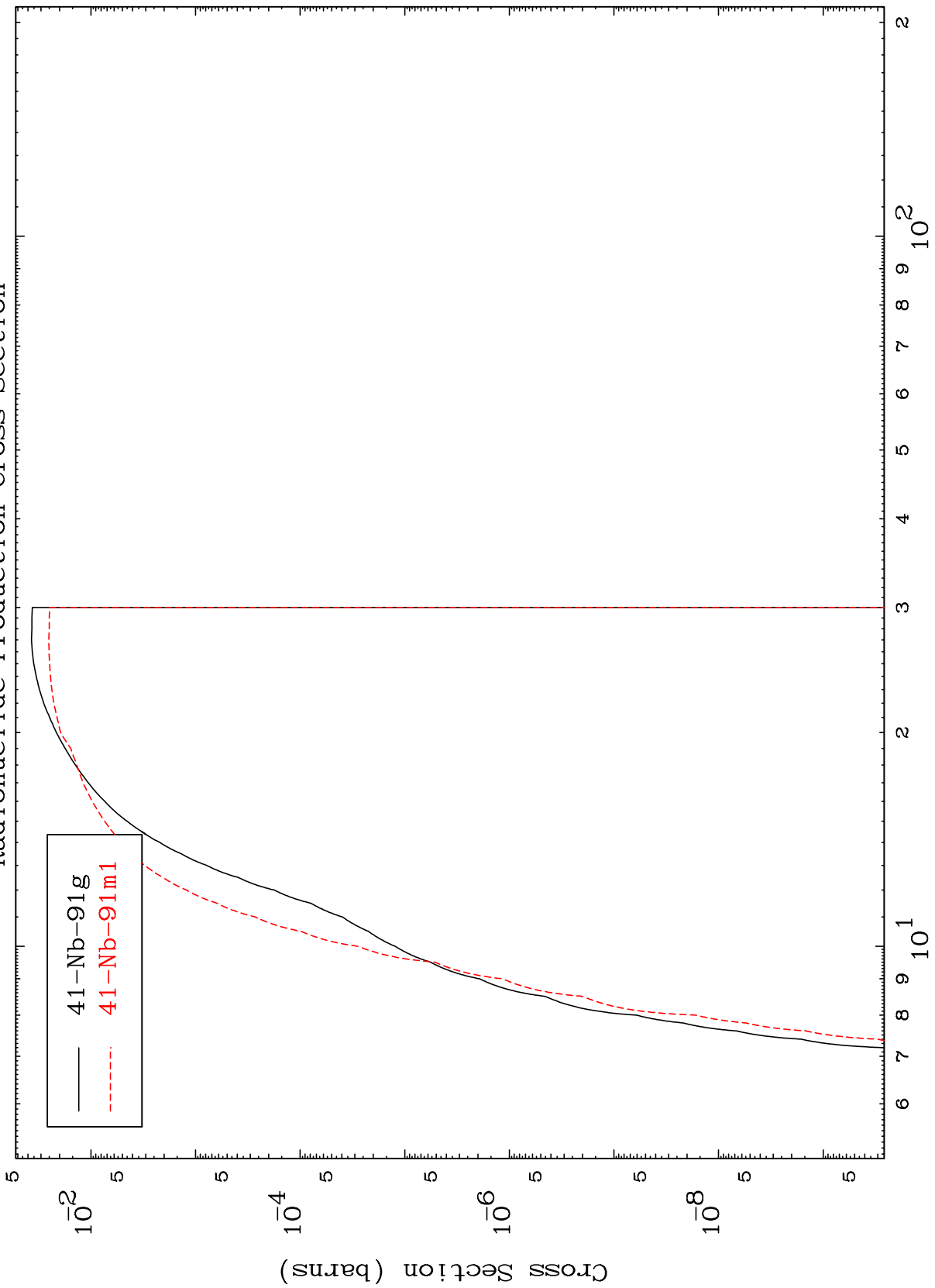


42-Mo-92

MAT 4225

42-Mo-92

(n,d)  
Radionuclide Production Cross Section



139

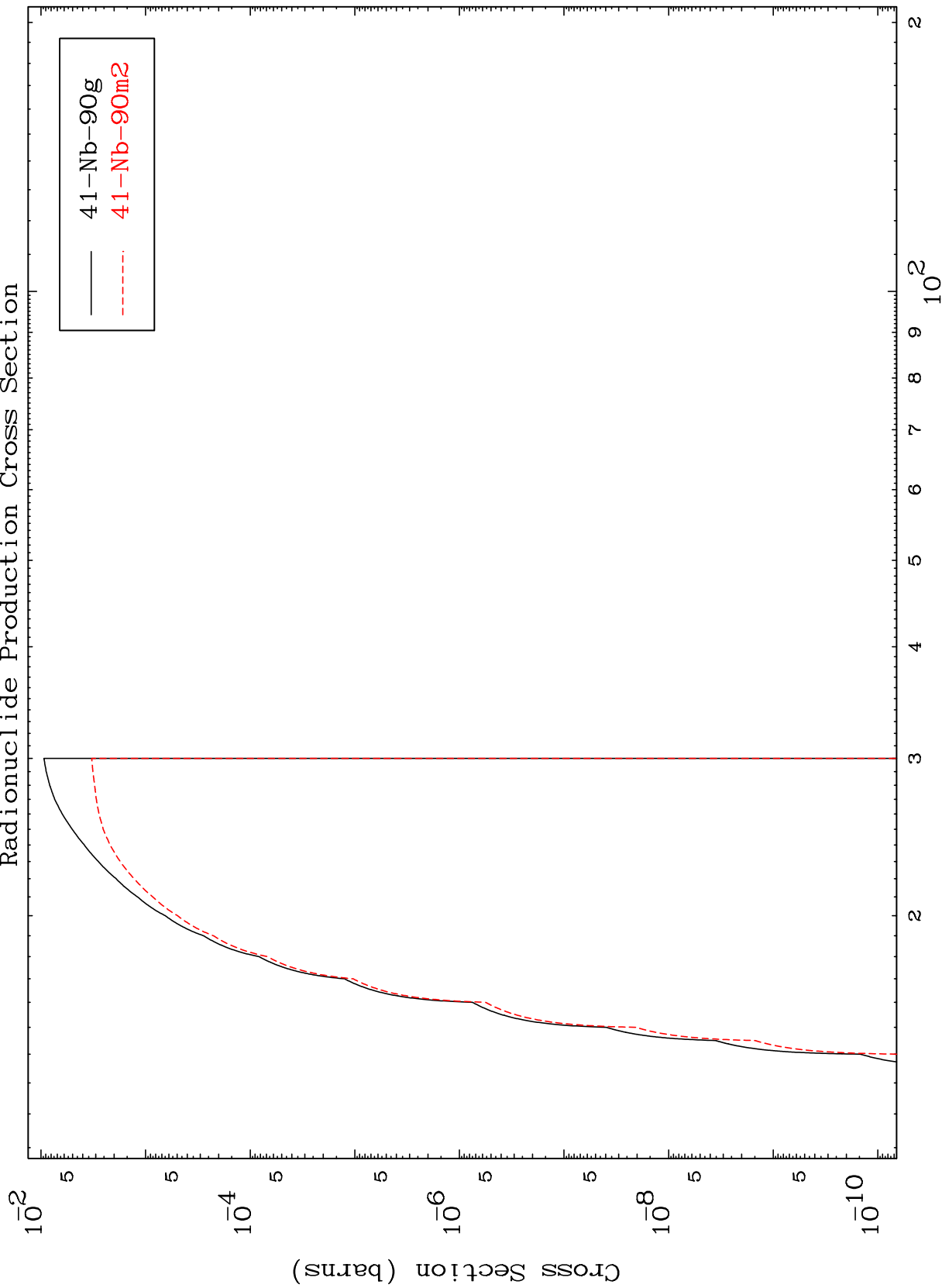
Incident Energy (MeV)

42-Mo-92

MAT 4225

42-Mo-92

(n, t)  
Radionuclide Production Cross Section



140

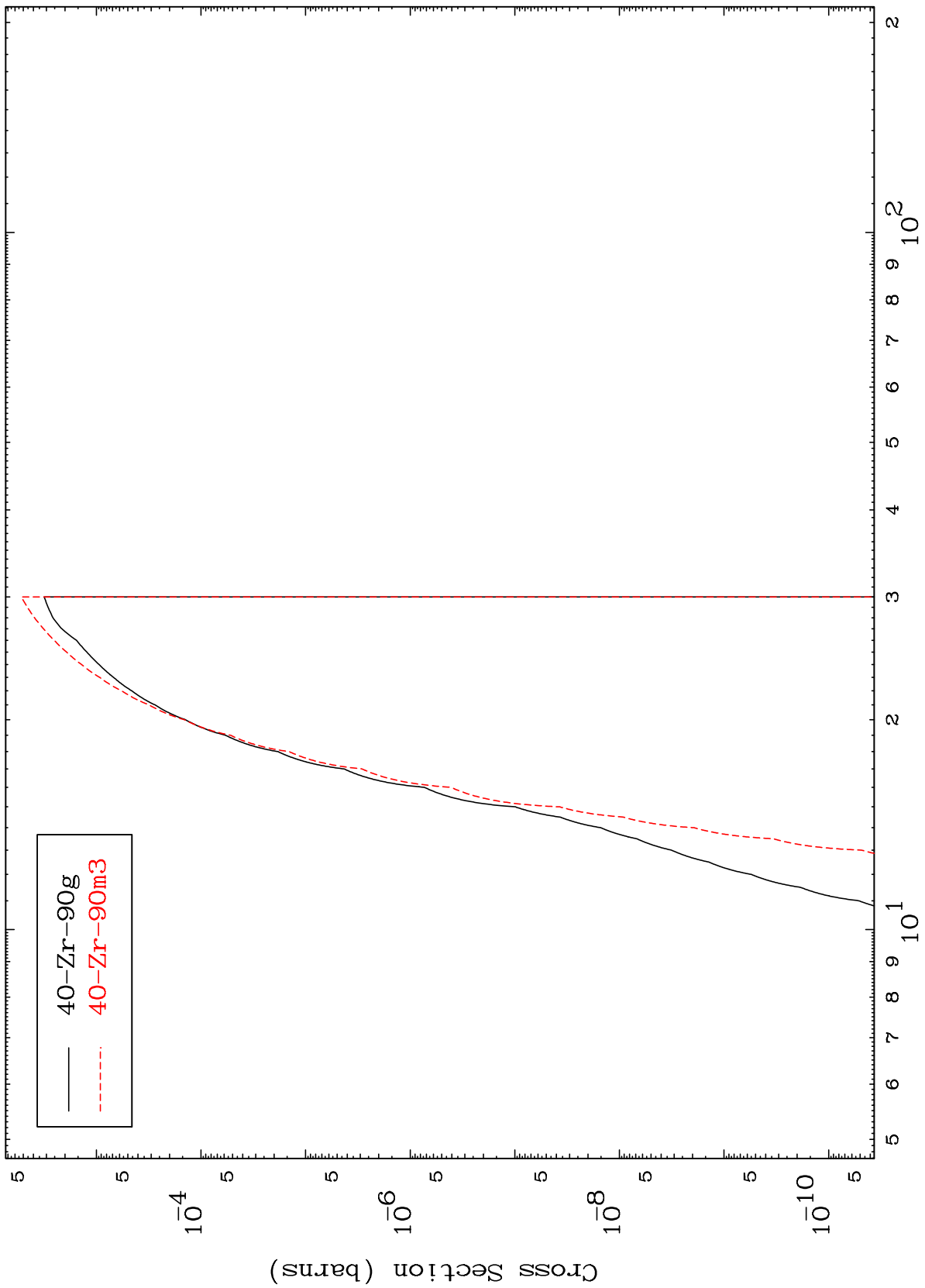
Incident Energy (MeV)

42-Mo-92

MAT 4225

42-Mo-92

(n,He-3)  
Radionuclide Production Cross Section



141

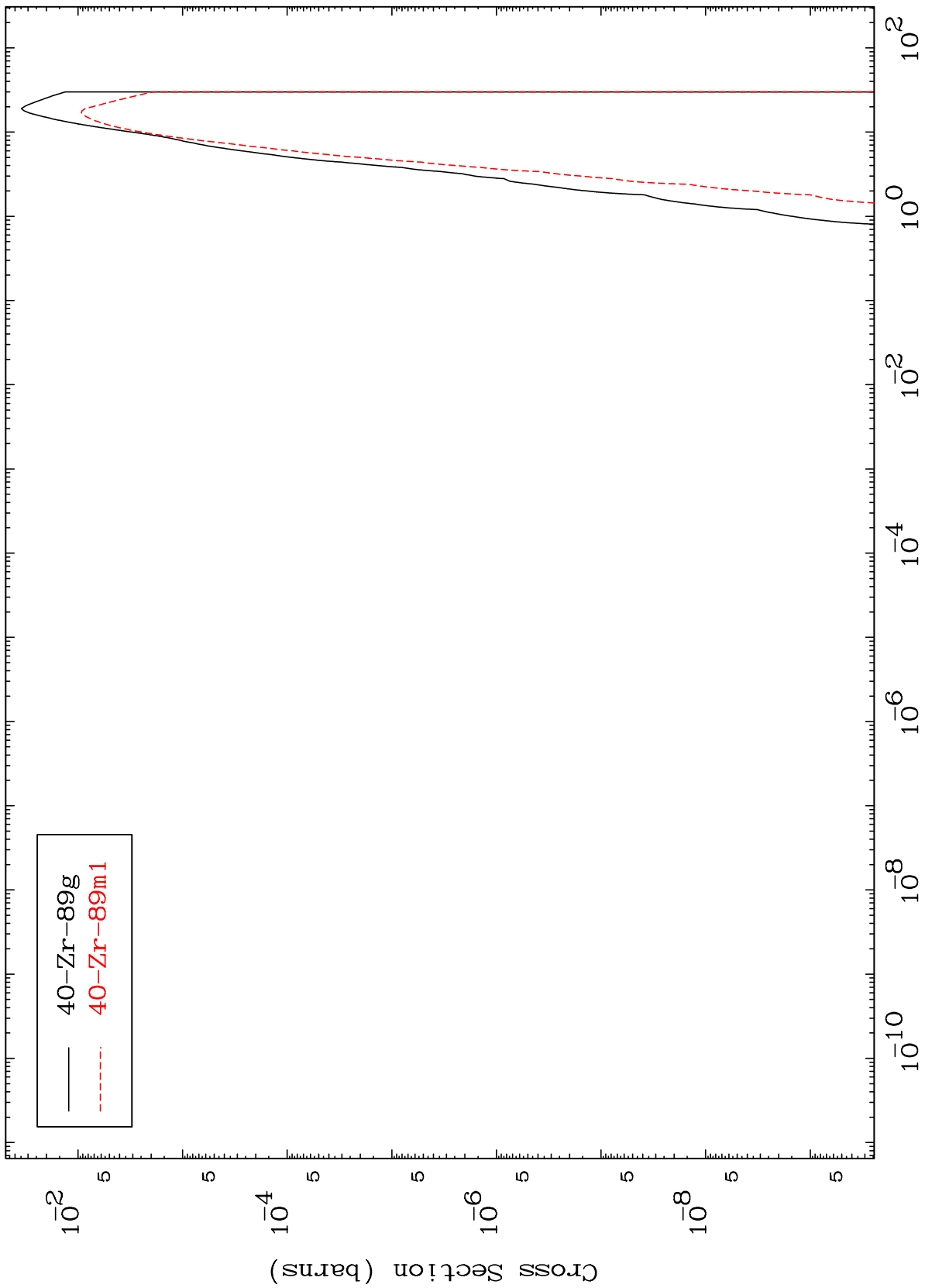
Incident Energy (MeV)

42-Mo-92

MAT 4225

42-Mo-92

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



— 40-Zr-89g  
- - - 40-Zr-89m1

42-Mo-92

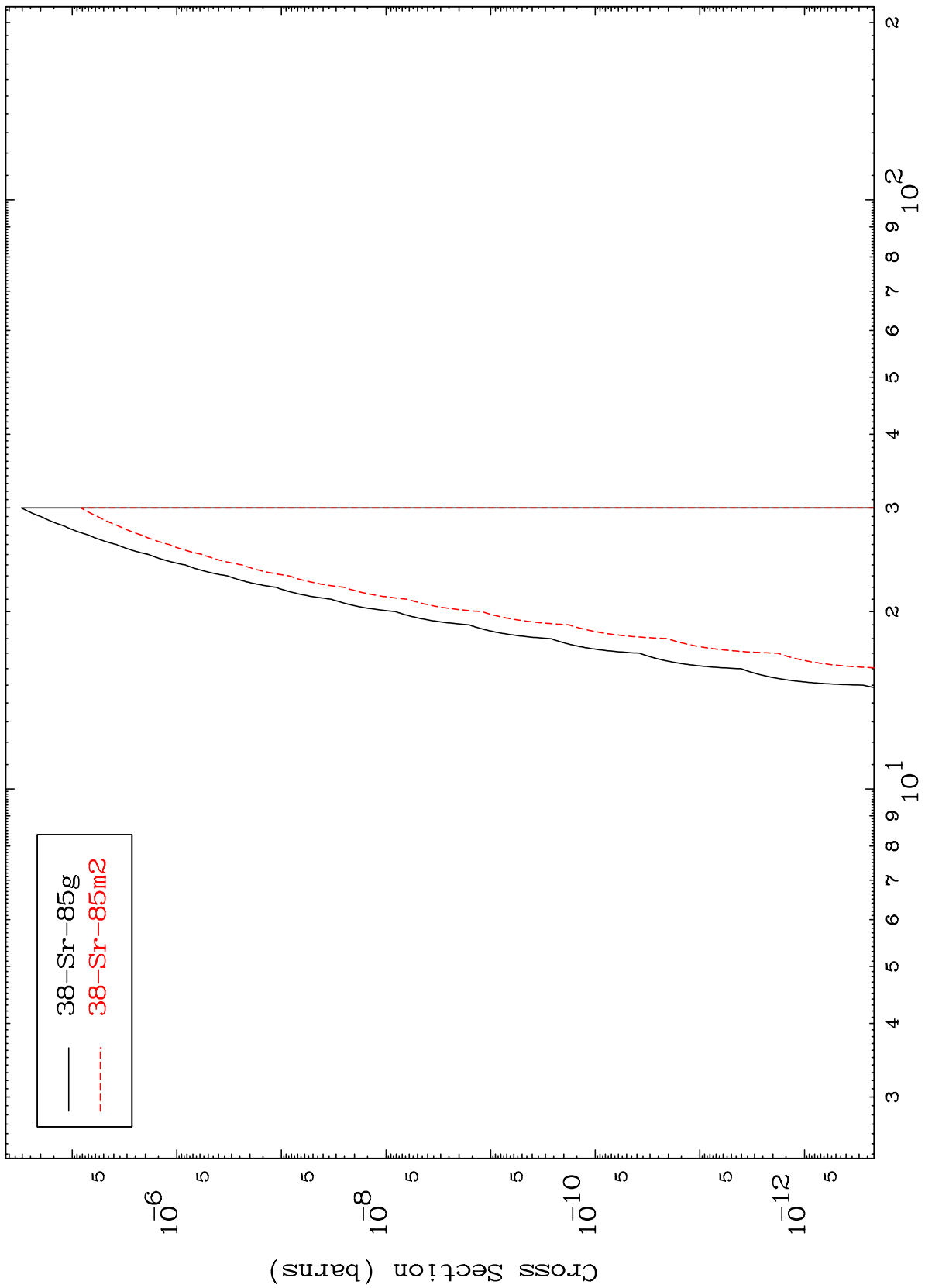
Incident Energy (MeV)

142

MAT 4225

42-Mo-92

Radionuclide Production Cross Section  
(n,2α)



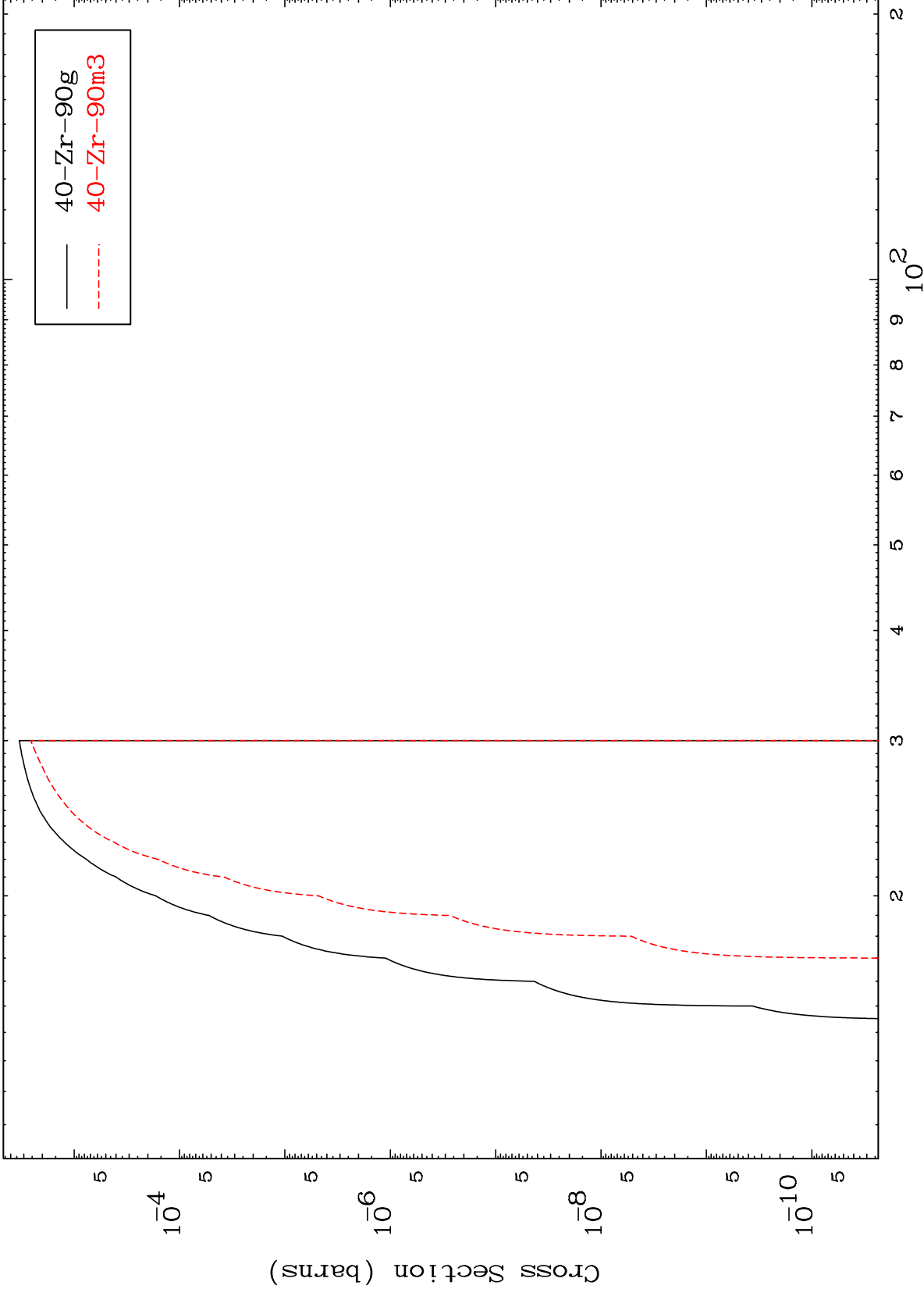
143

Incident Energy (MeV)

42-Mo-92



Radionuclide Production Cross Section

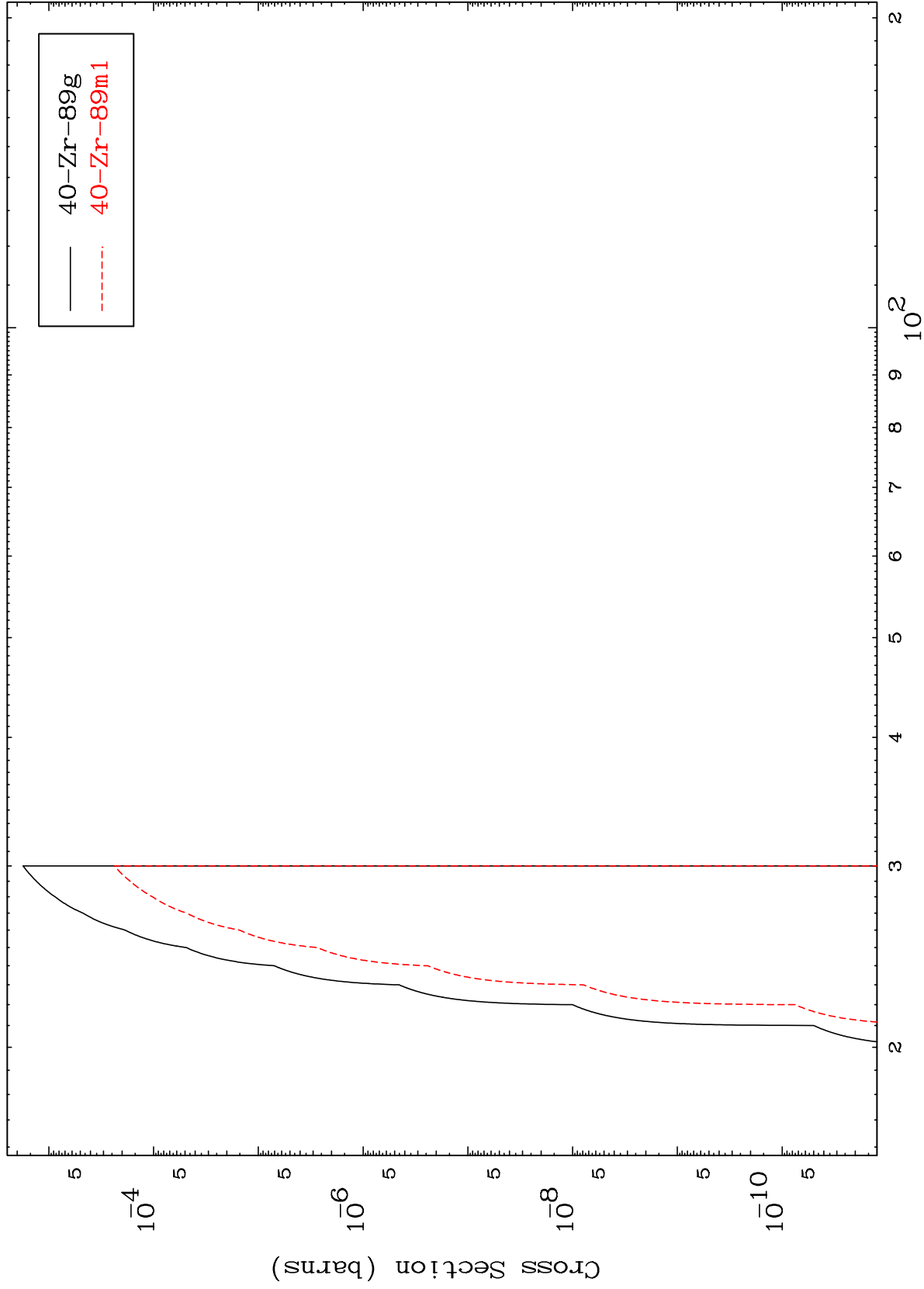


MAT 4225

(n,p) t

42-Mo-92

Radionuclide Production Cross Section



145

Incident Energy (MeV)

42-Mo-92

Radionuclide Production Cross Section

