

Program EVALPLOT
(Version 2021-1)

by

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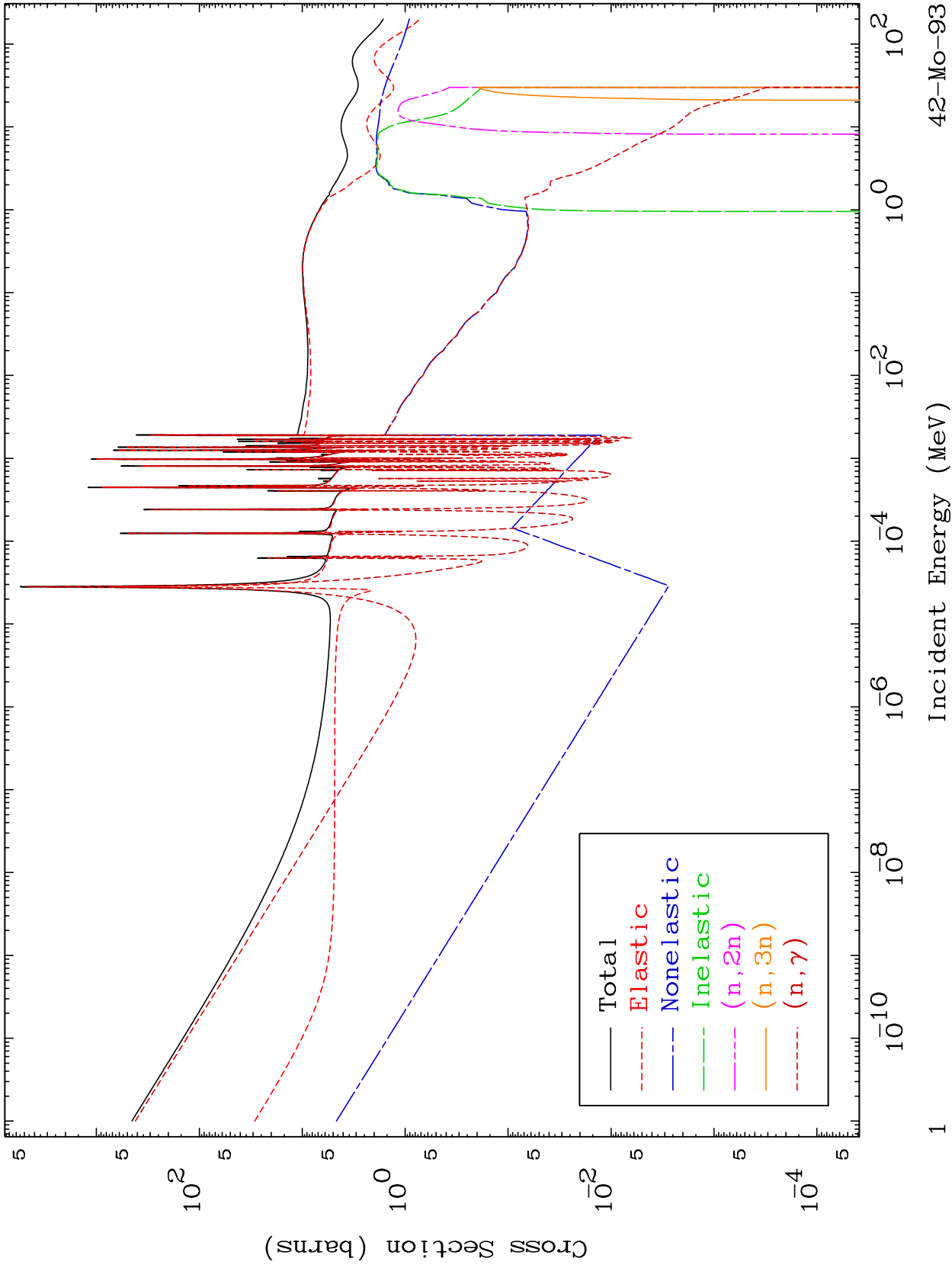
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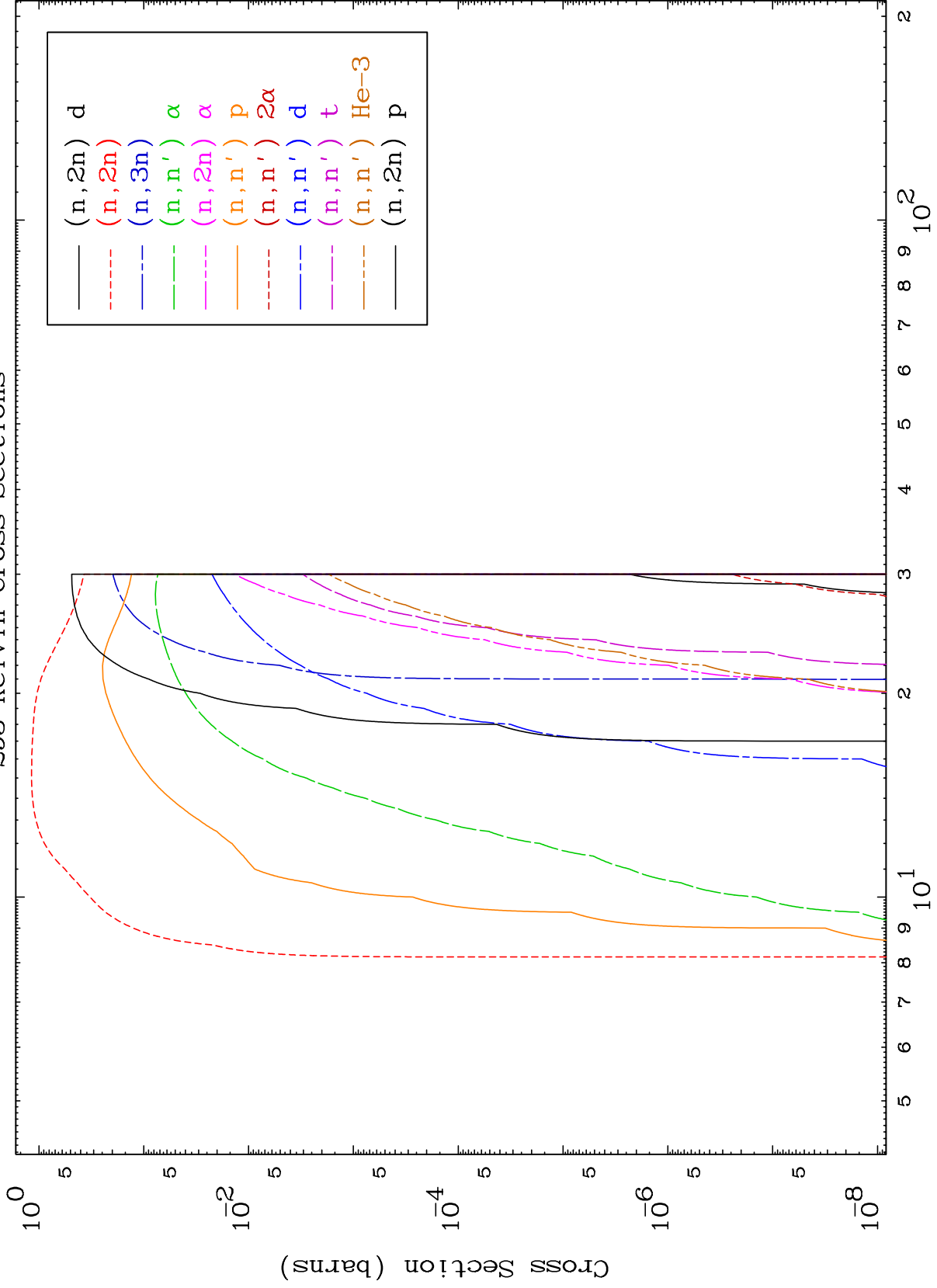
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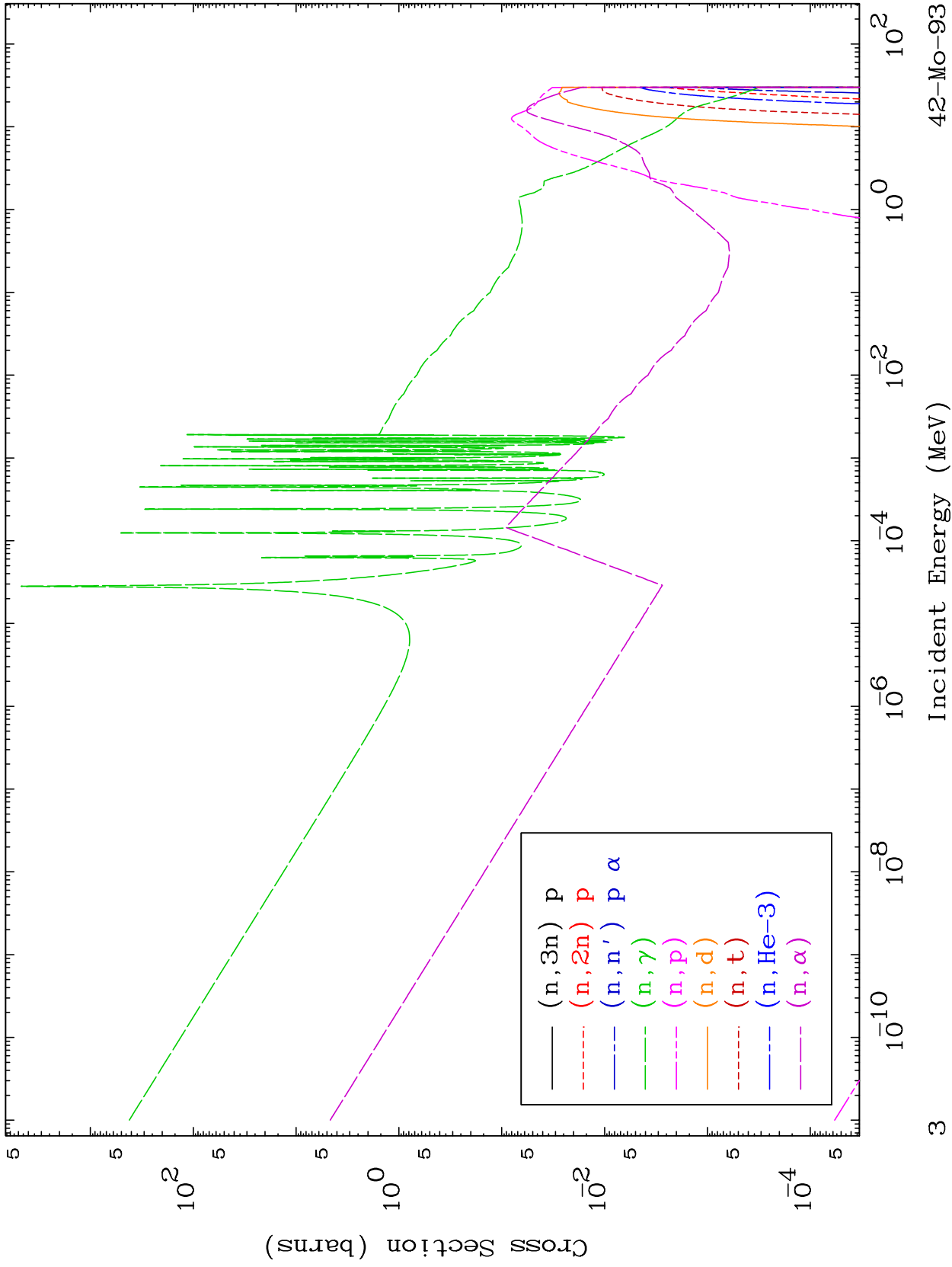
MAT 4228

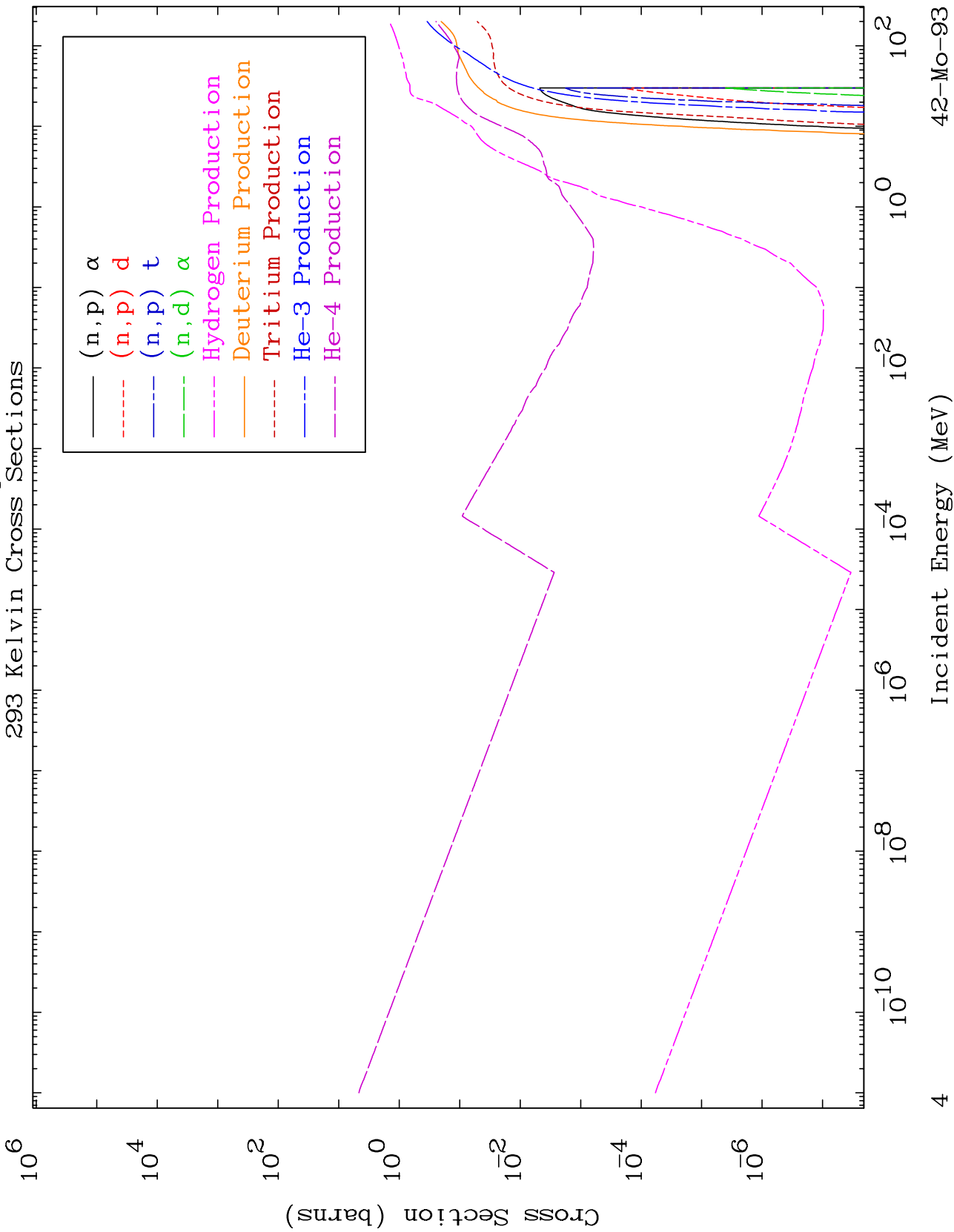
Neutron Major
293 Kelvin Cross Sections

42-Mo-93





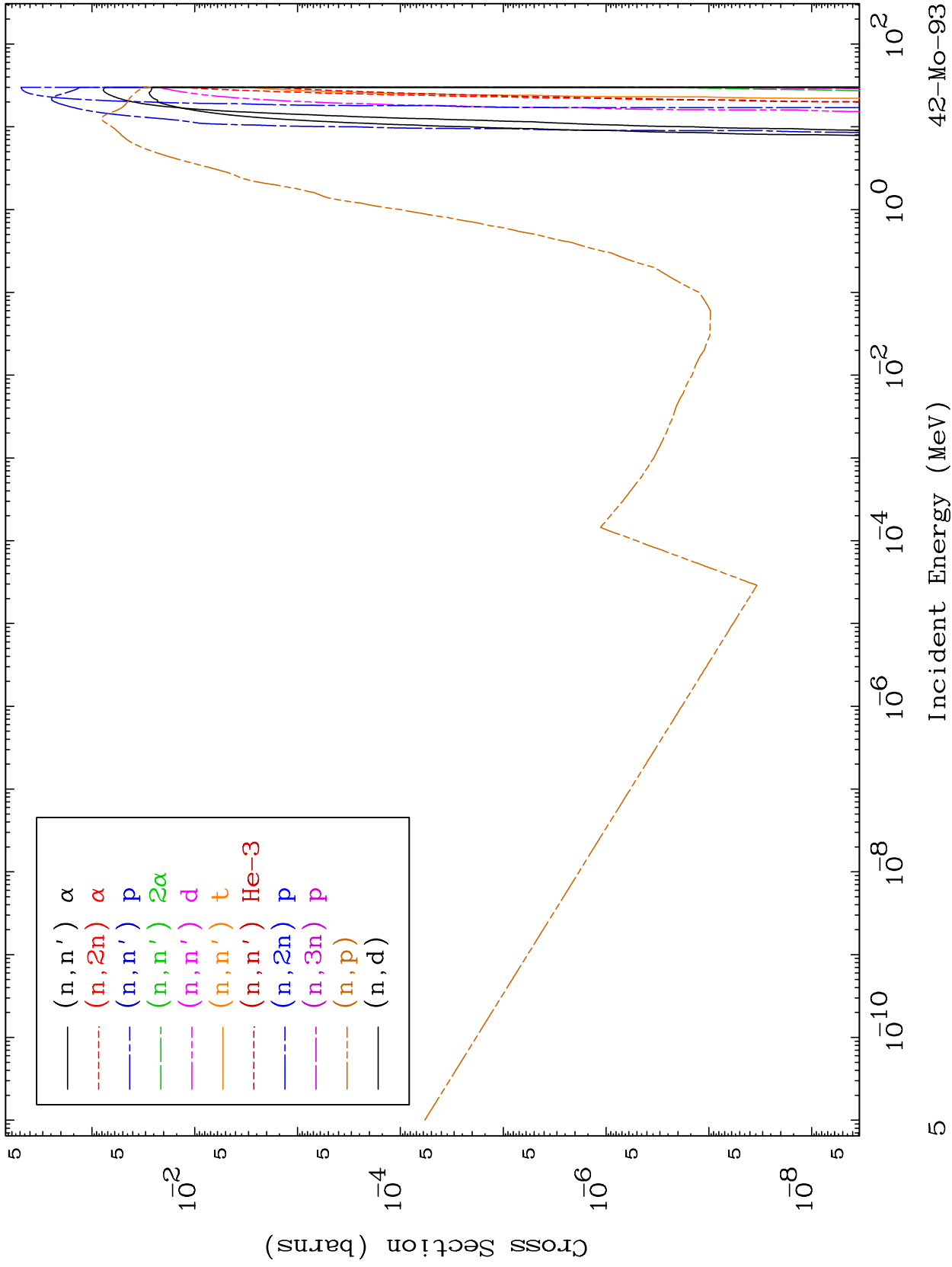




MAT 4228

Charged Particle
293 Kelvin Cross Sections

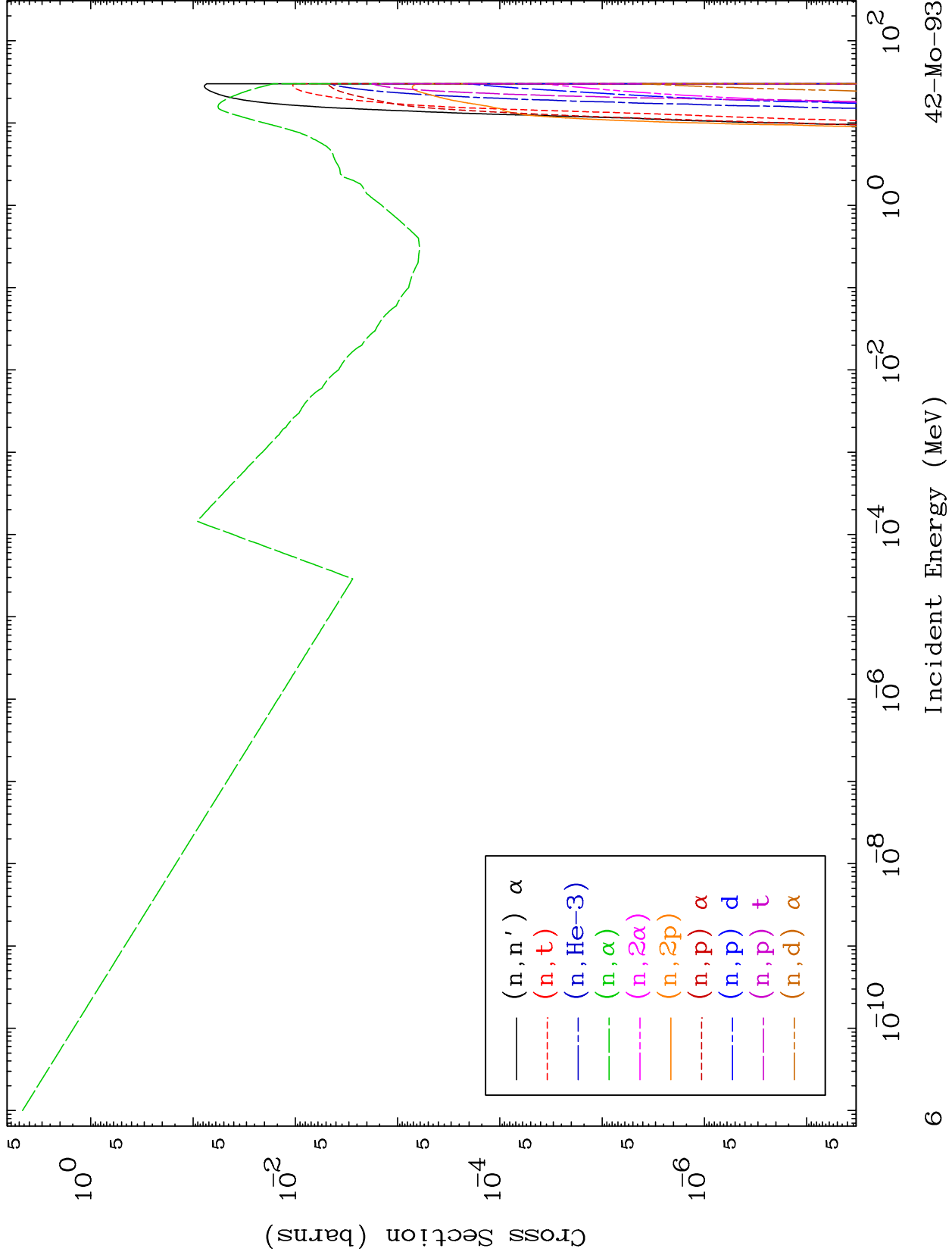
42-Mo-93



MAT 4228

Charged Particle
293 Kelvin Cross Sections

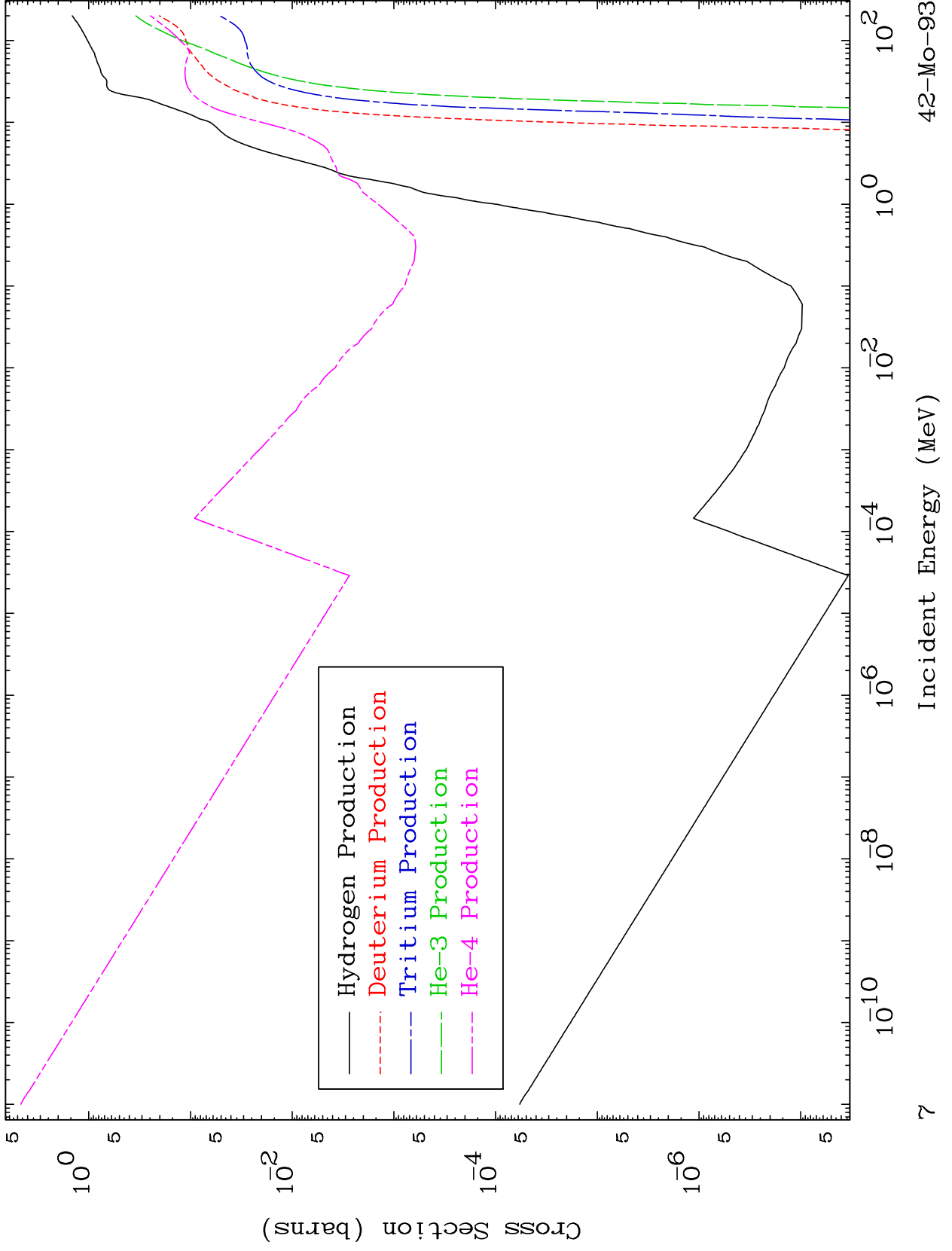
42-Mo-93



MAT 4228

Particle Production
293 Kelvin Cross Sections

42-Mo-93

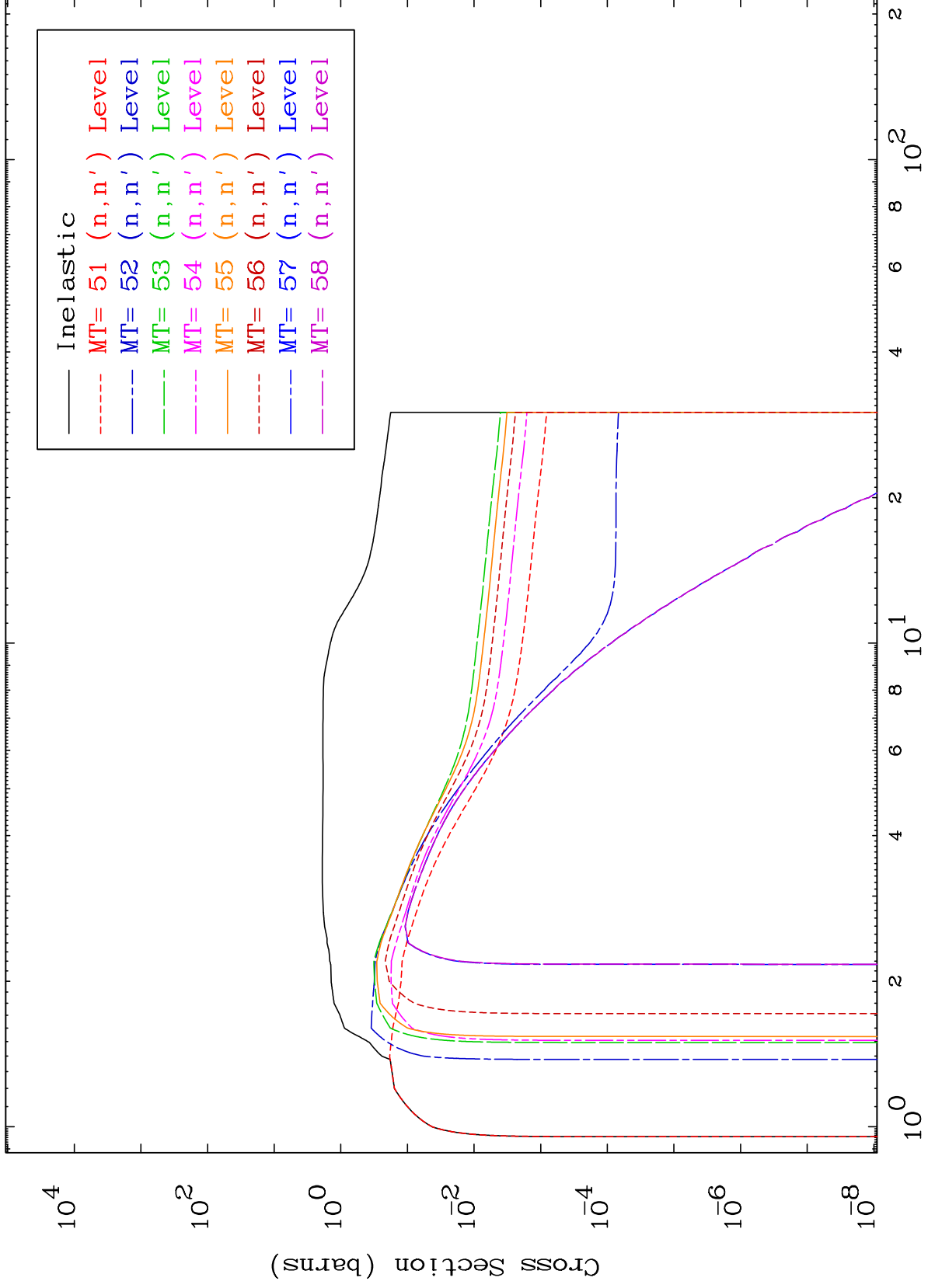


MAT 4228

(n,n') Levels

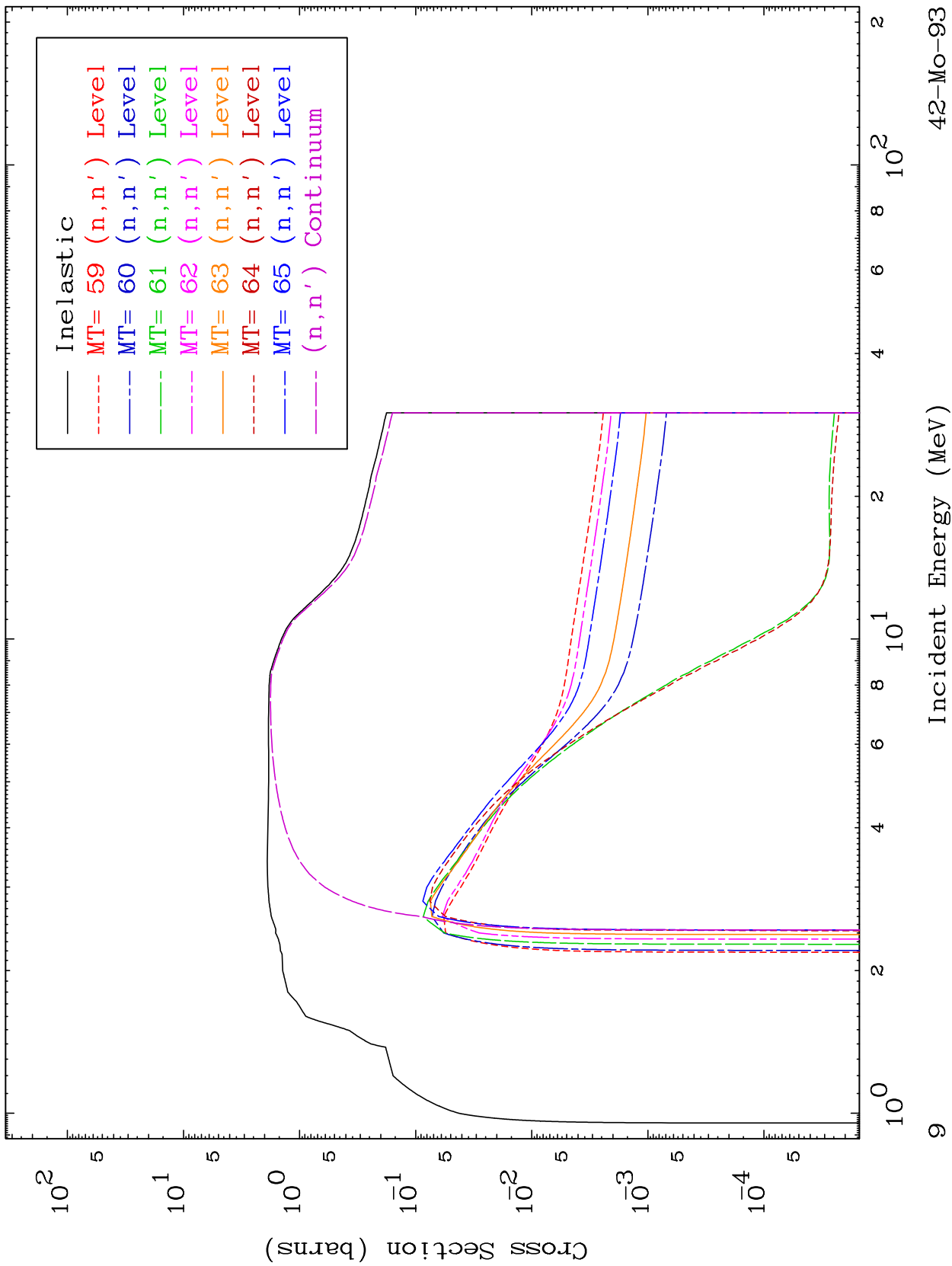
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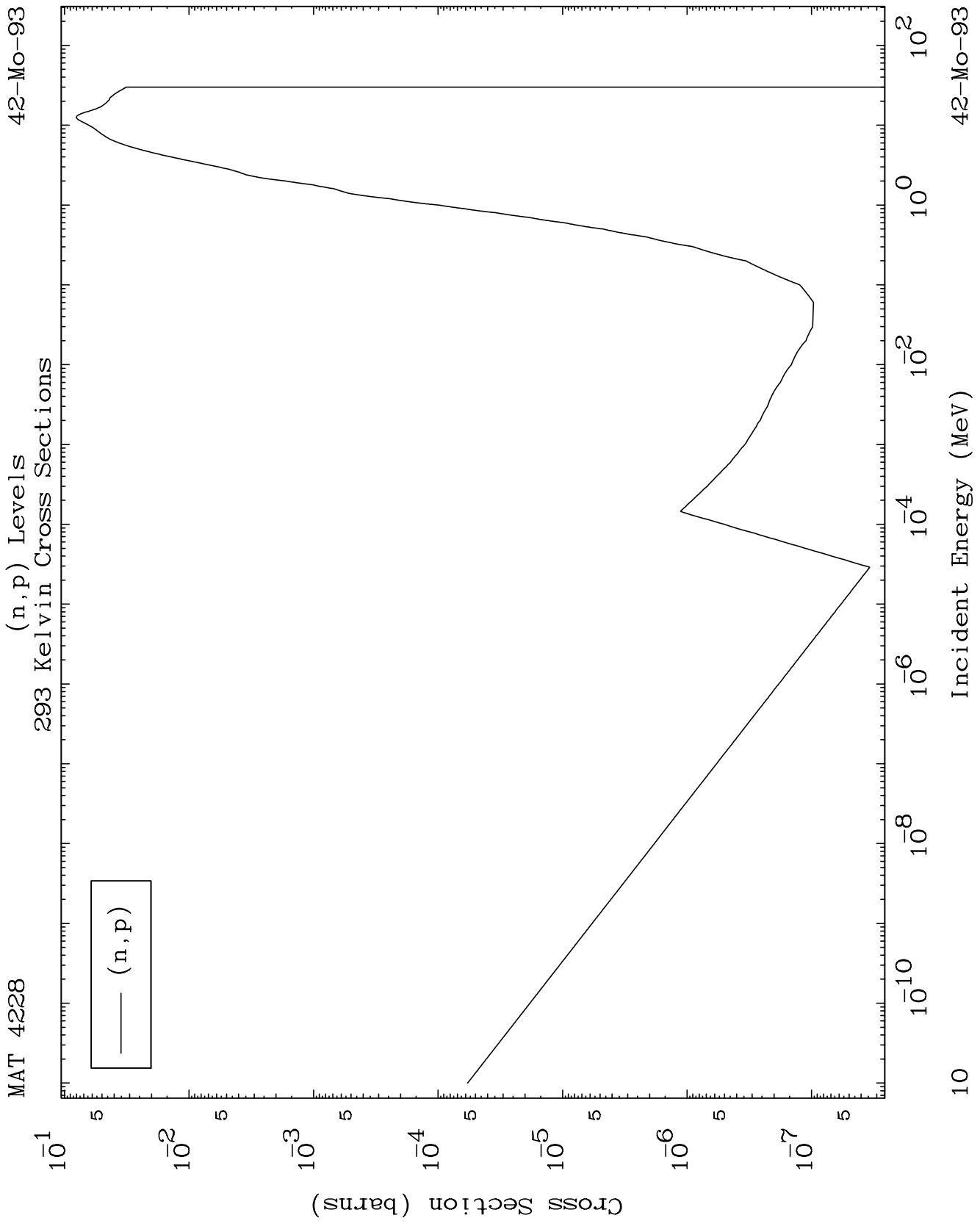
42-Mo-93



Incident Energy (MeV)

42-Mo-93

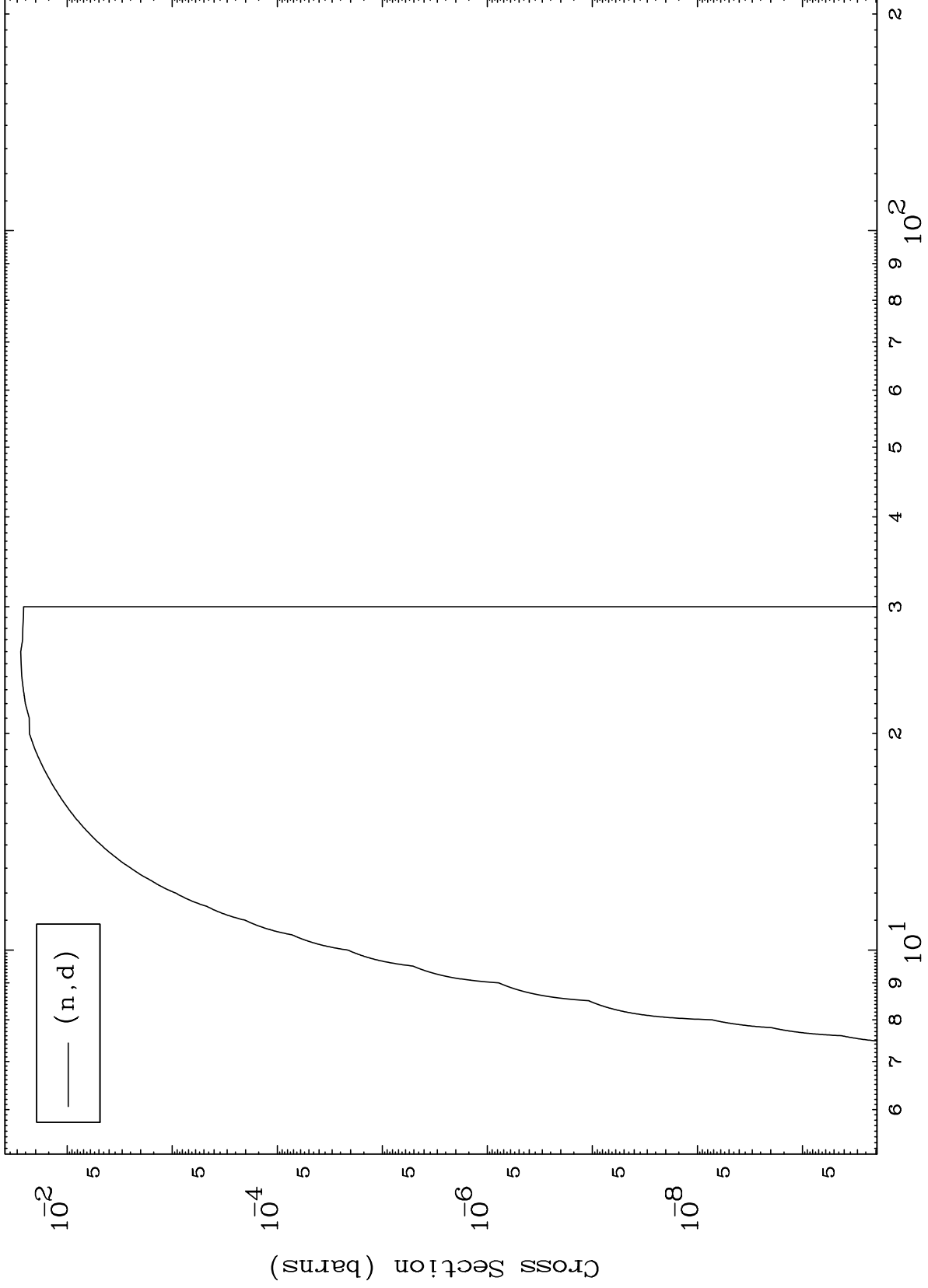




MAT 4228

(n,d) Levels
293 Kelvin Cross Sections

42-Mo-93



11

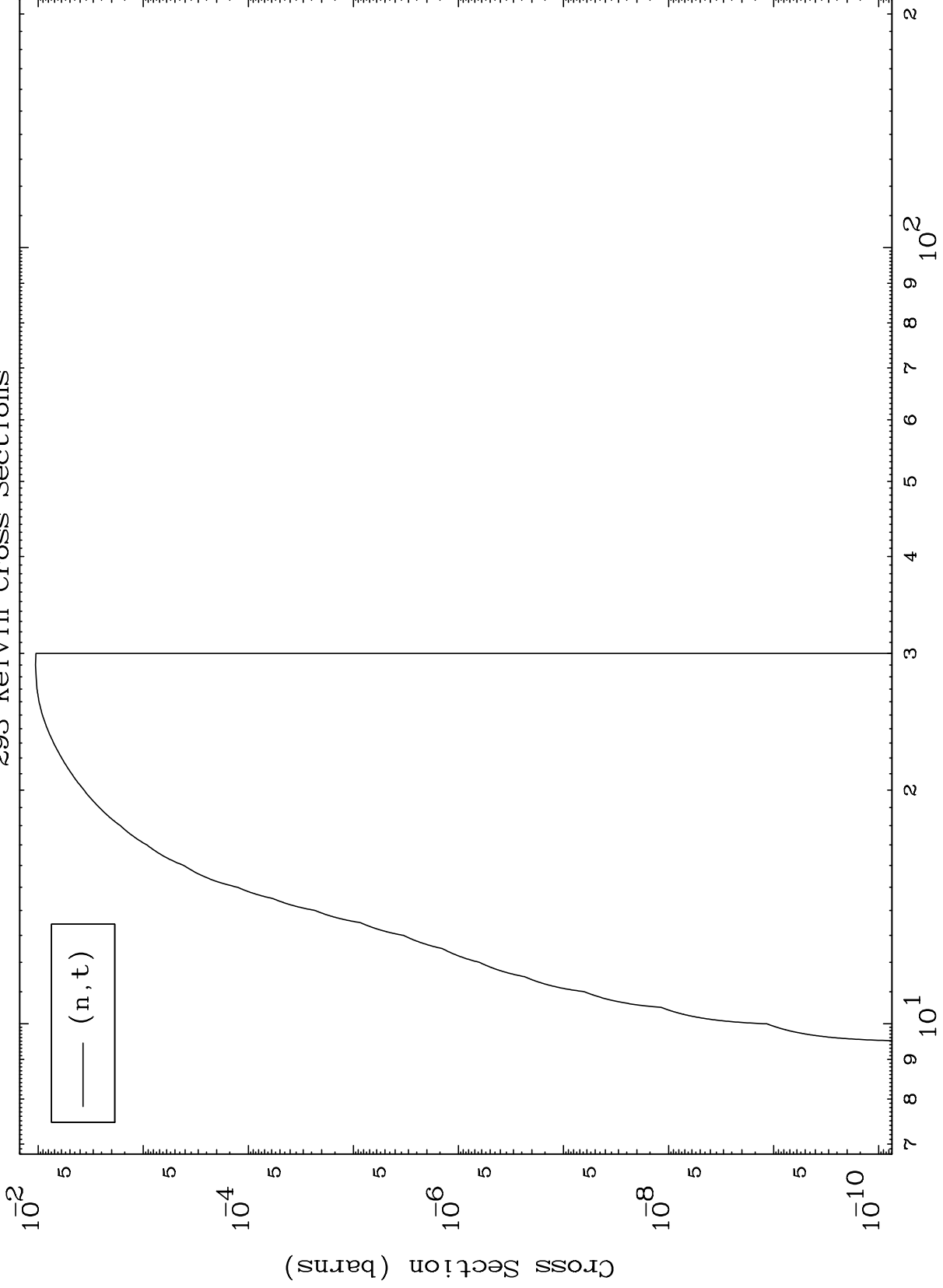
Incident Energy (MeV)

42-Mo-93

MAT 4228

(n,t) Levels
293 Kelvin Cross Sections

42-Mo-93



12

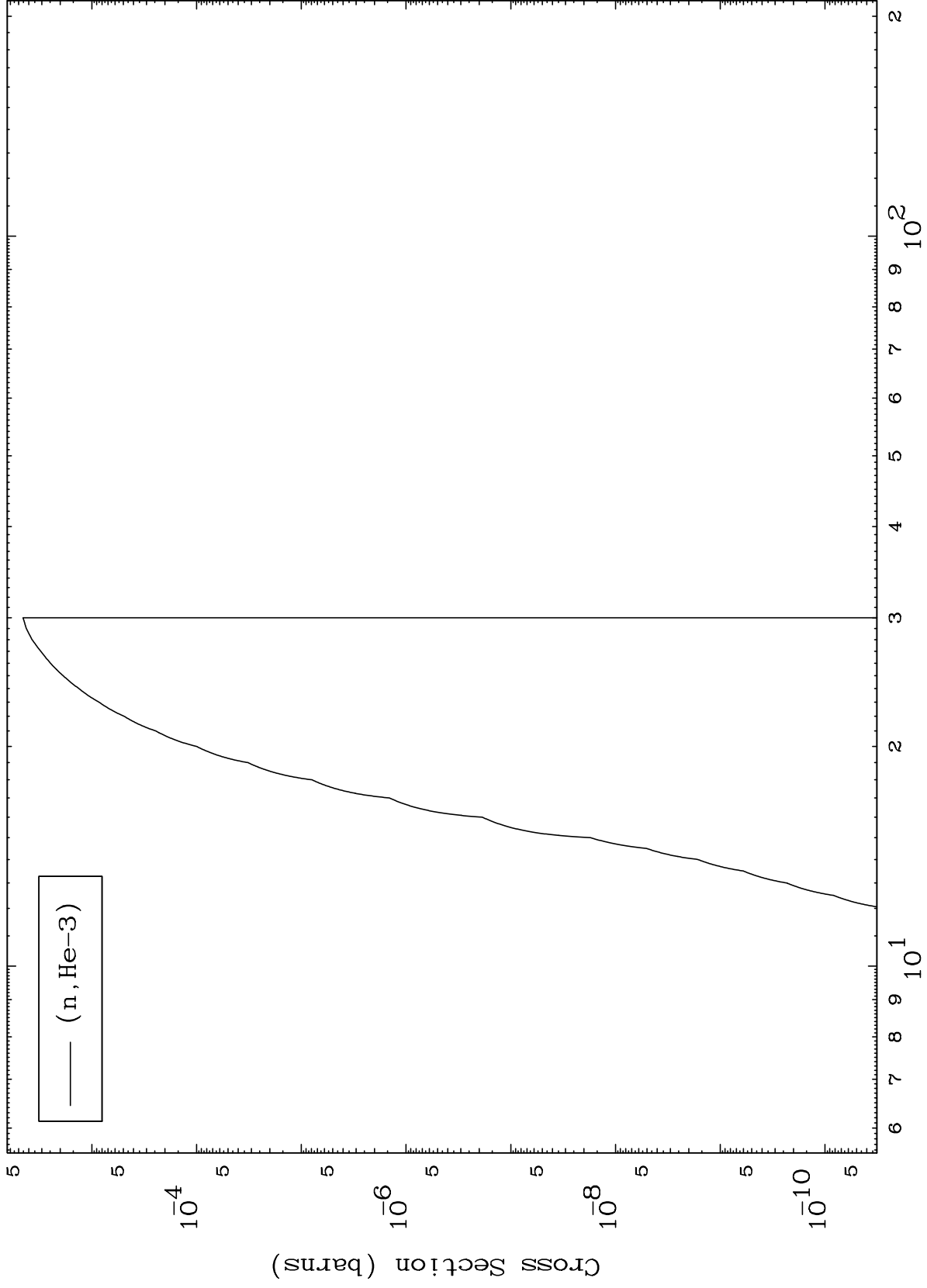
Incident Energy (MeV)

42-Mo-93

MAT 4228

(n,He3) Levels
293 Kelvin Cross Sections

42-Mo-93



13

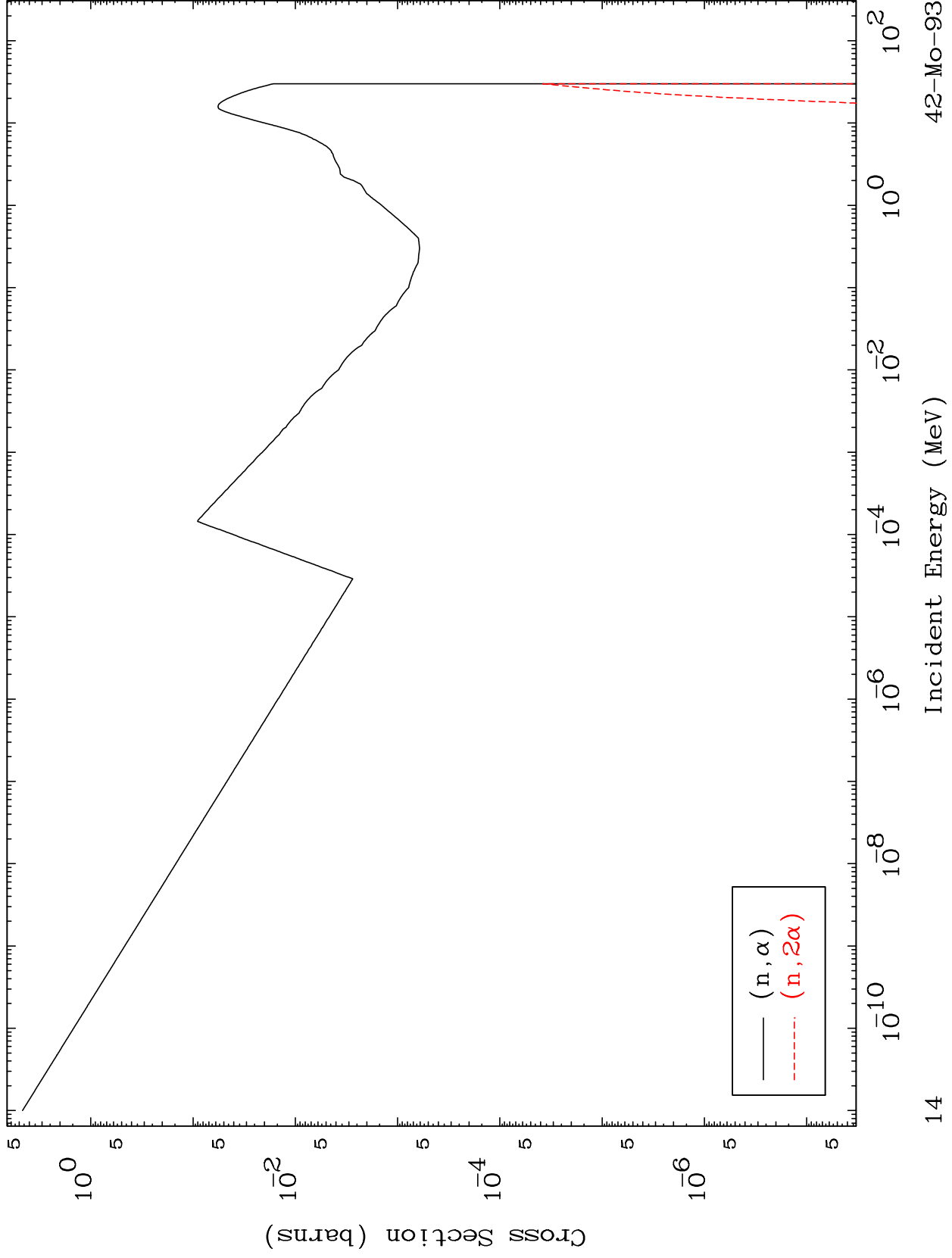
Incident Energy (MeV)

42-Mo-93

MAT 4228

(n,α) Levels
293 Kelvin Cross Sections

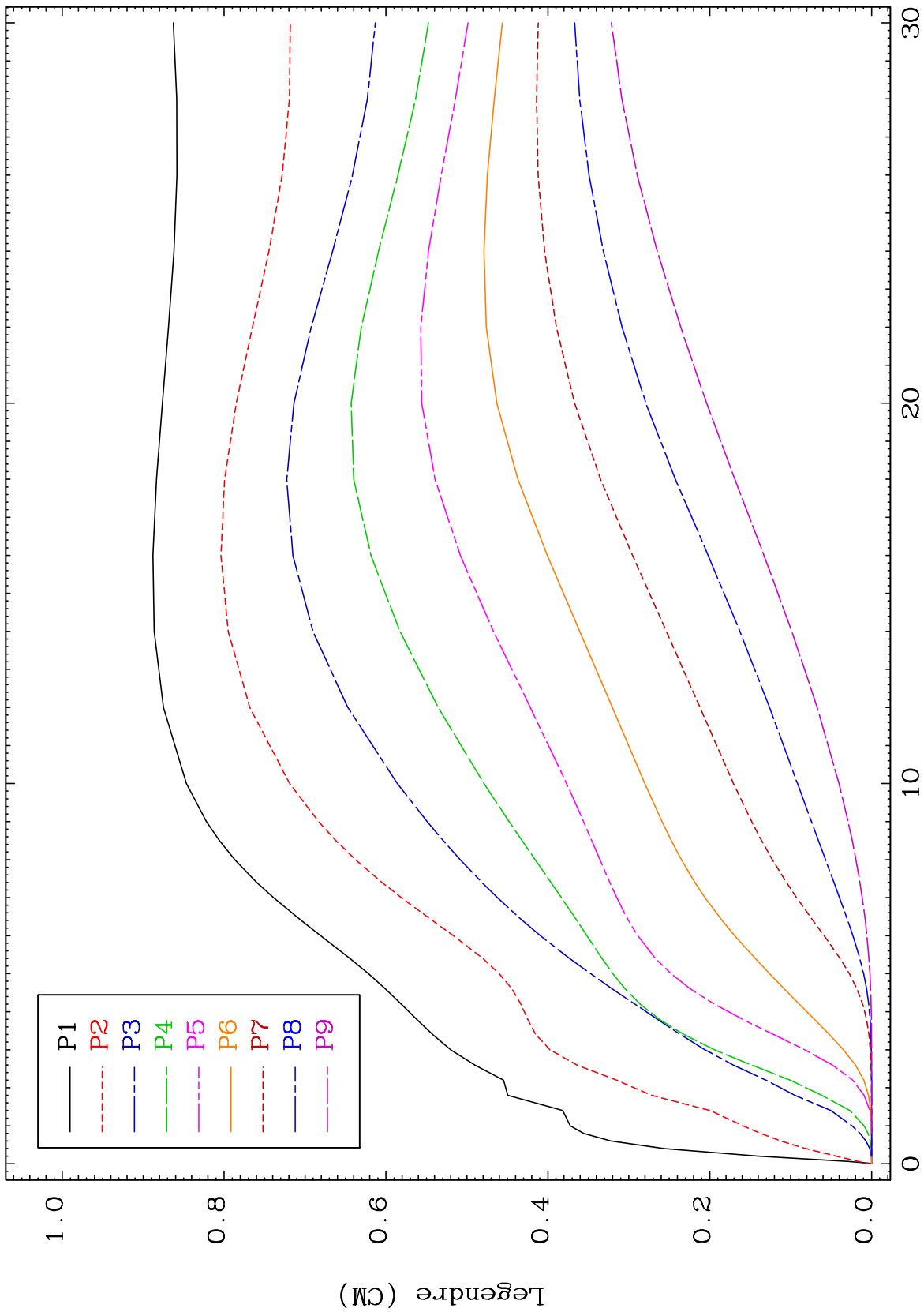
42-Mo-93



MAT 4228

Elastic Legendre Coefficients

42-Mo-93



15

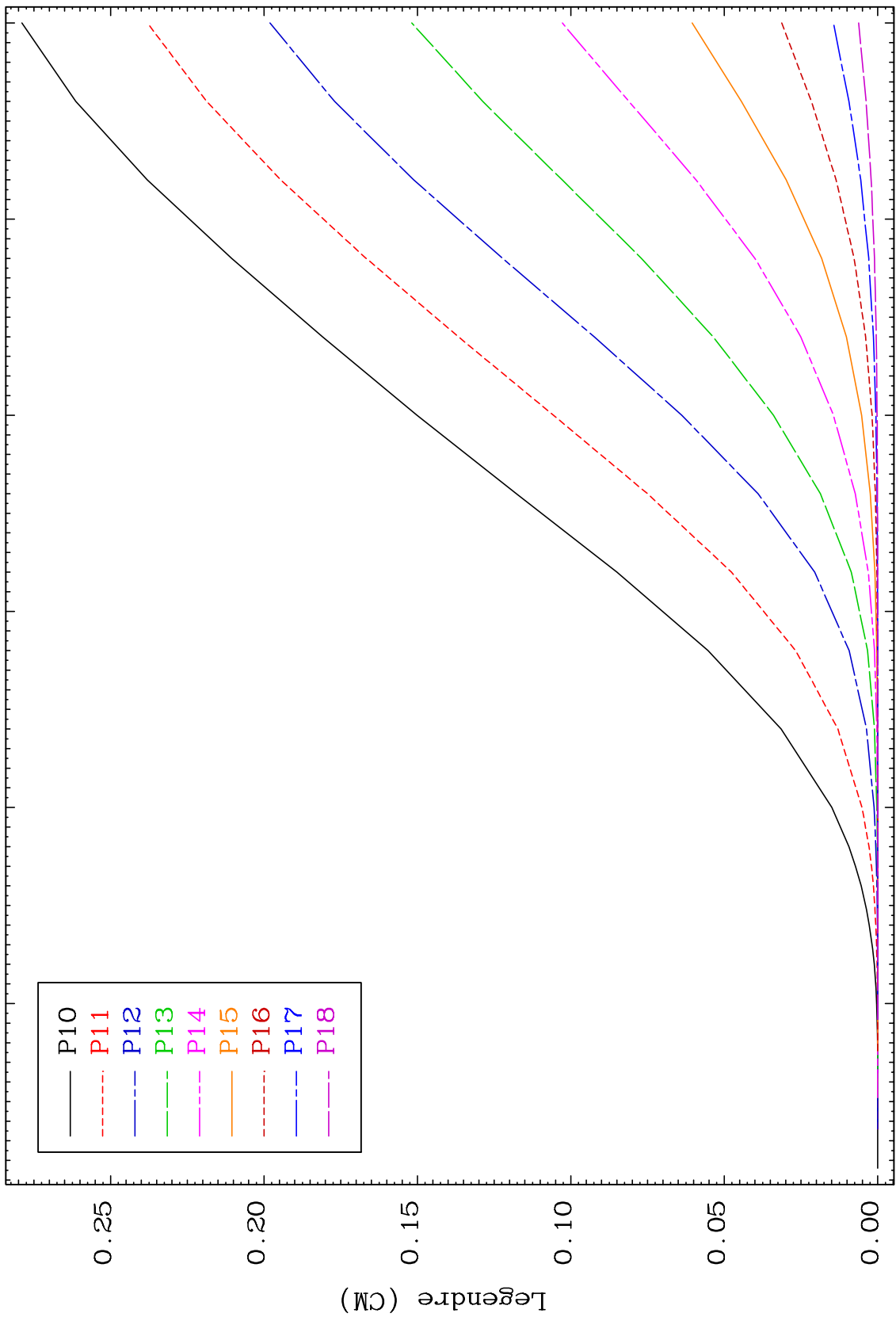
Incident Energy (MeV)

42-Mo-93

MAT 4228

Elastic Legendre Coefficients

42-Mo-93



16

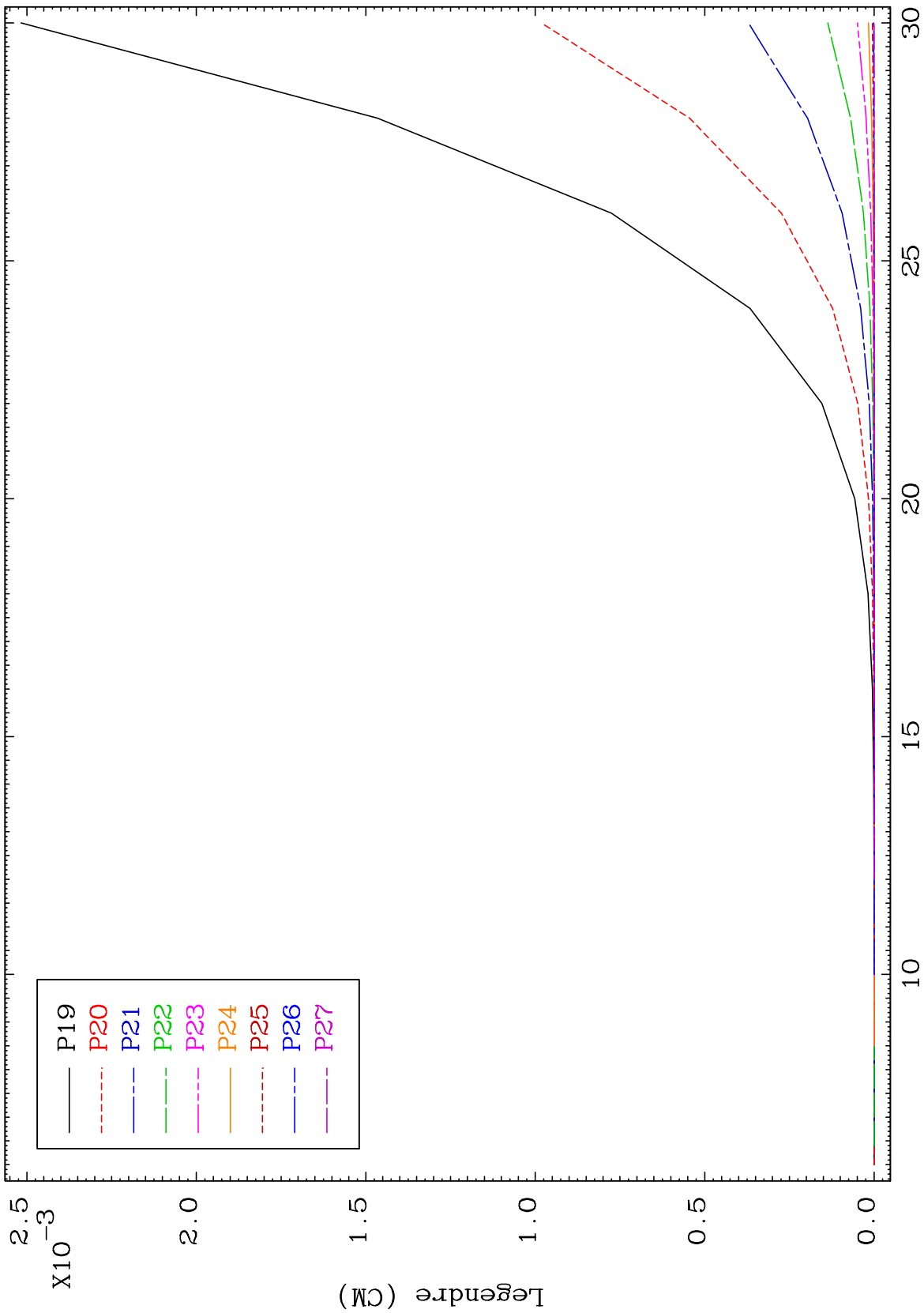
Incident Energy (MeV)

42-Mo-93

MAT 4228

Elastic
Legendre Coefficients

42-Mo-93



17

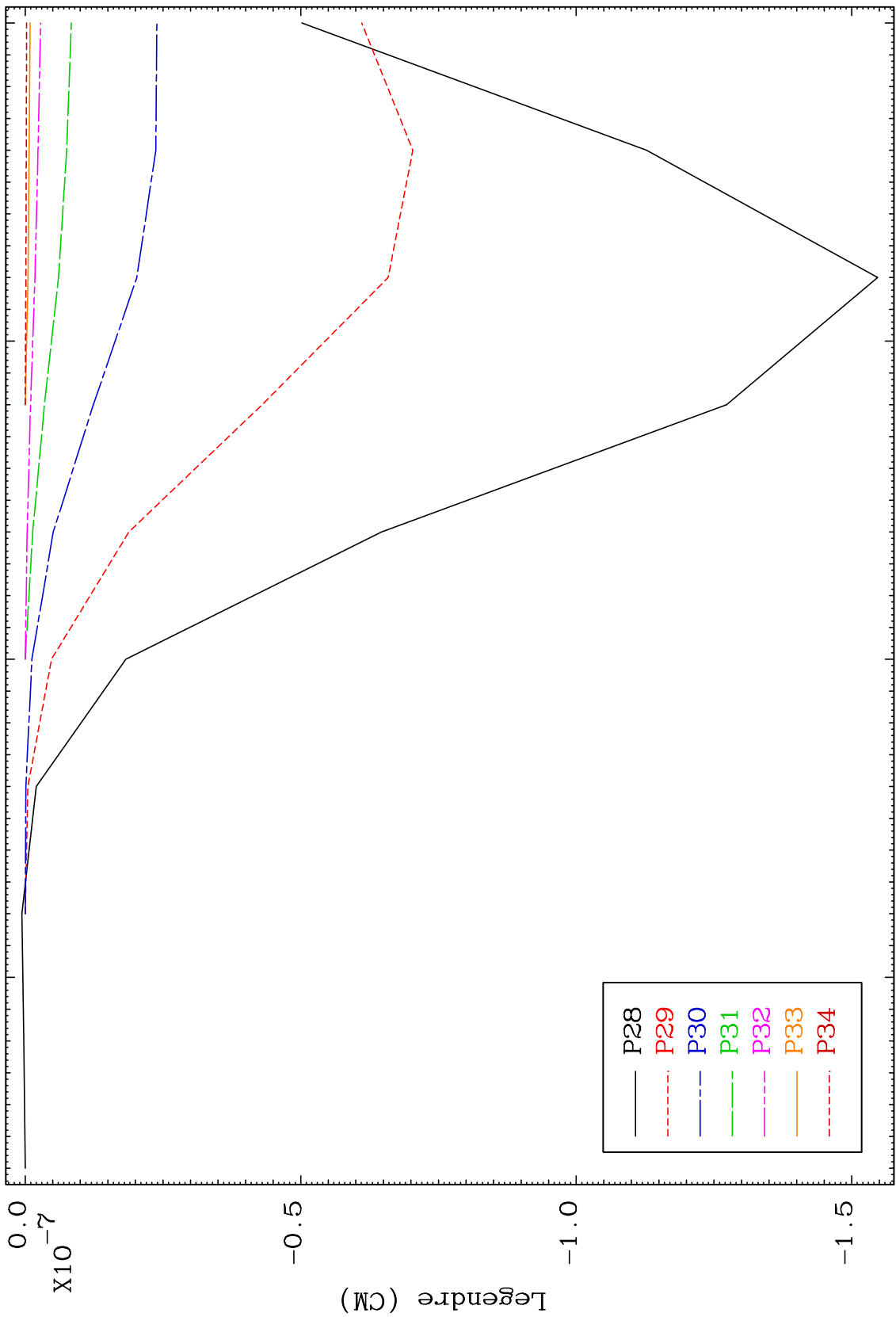
Incident Energy (MeV)

42-Mo-93

MAT 4228

42-Mo-93

Elastic Legendre Coefficients



18

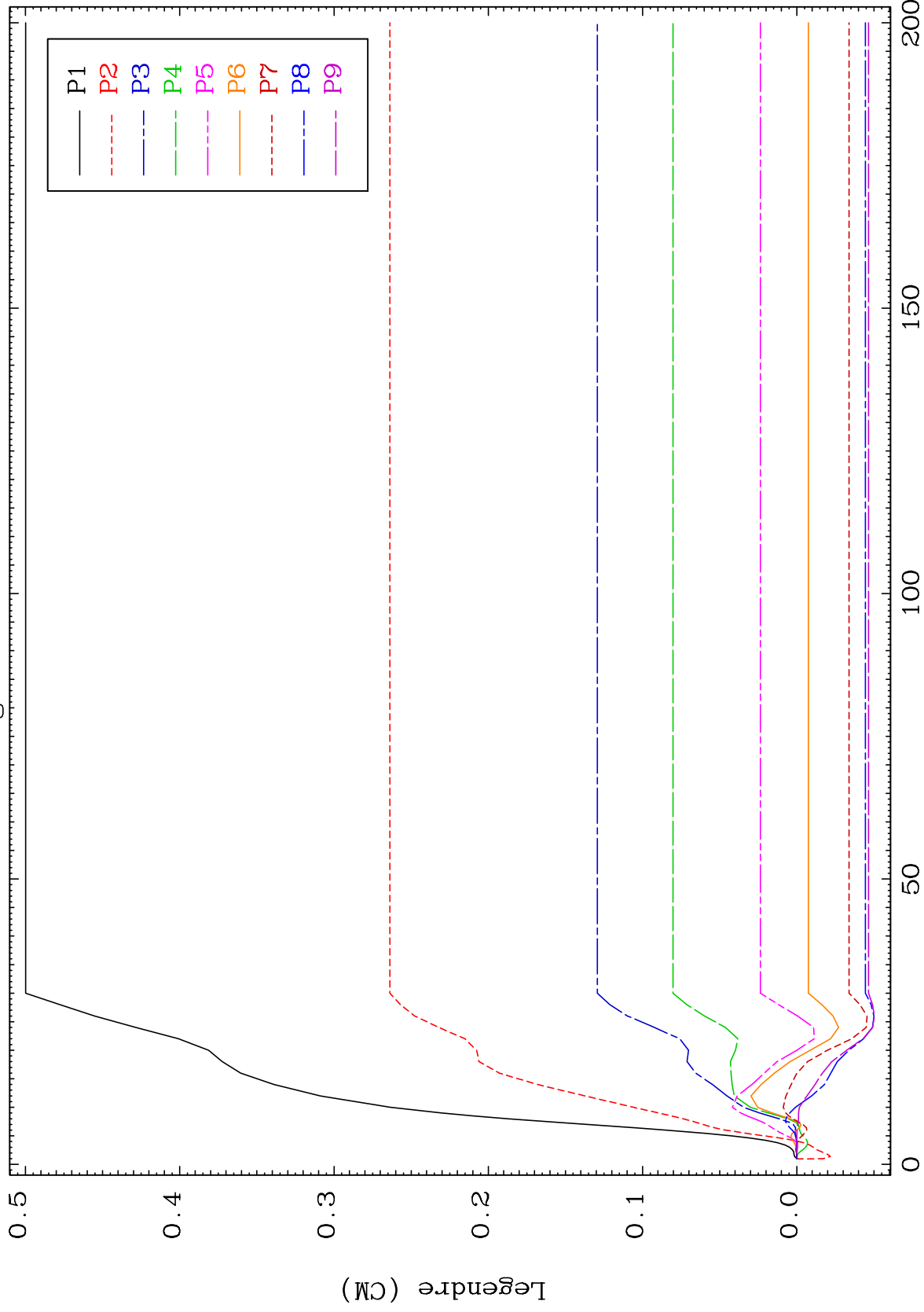
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



19

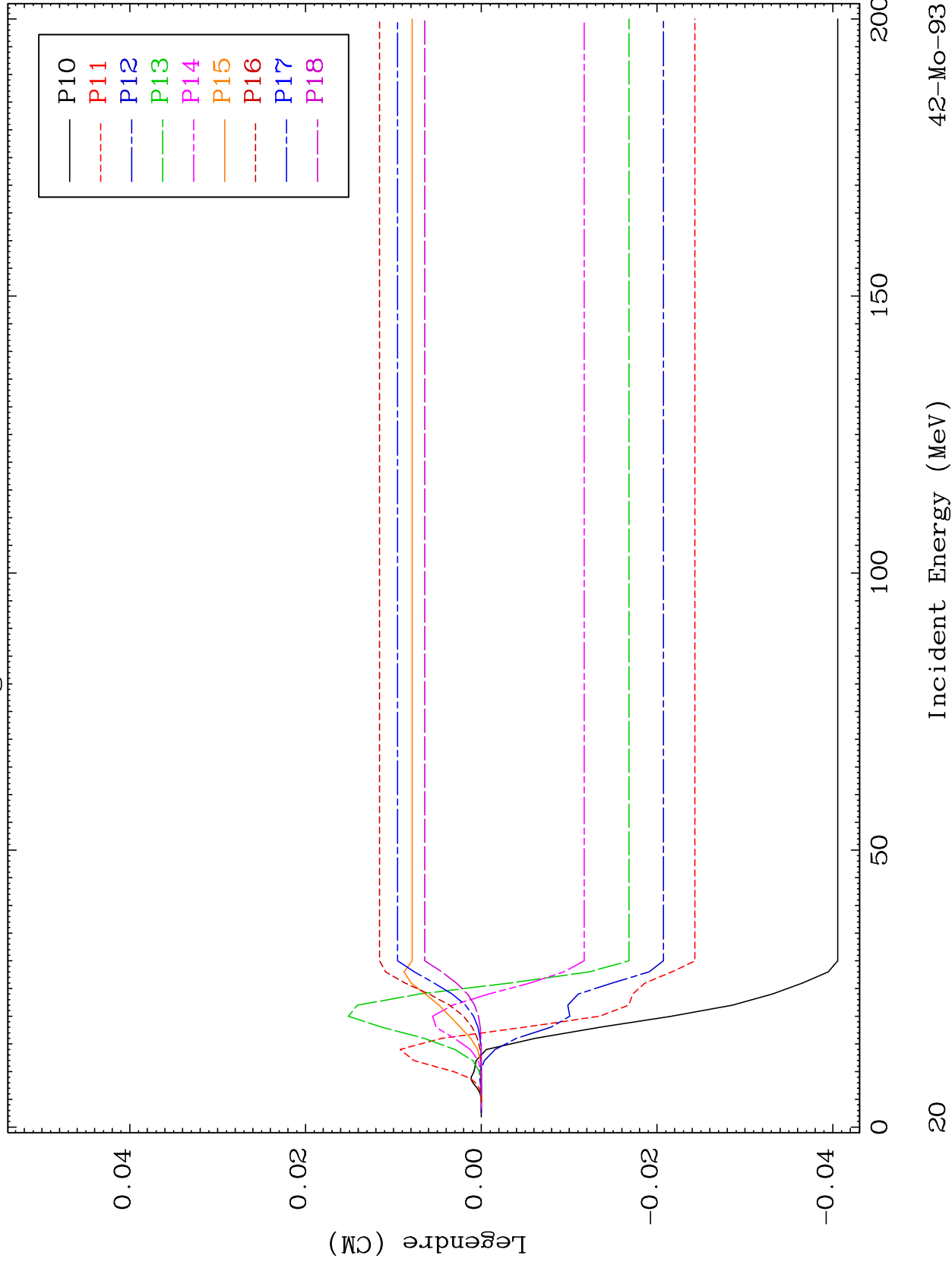
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



42-Mo-93

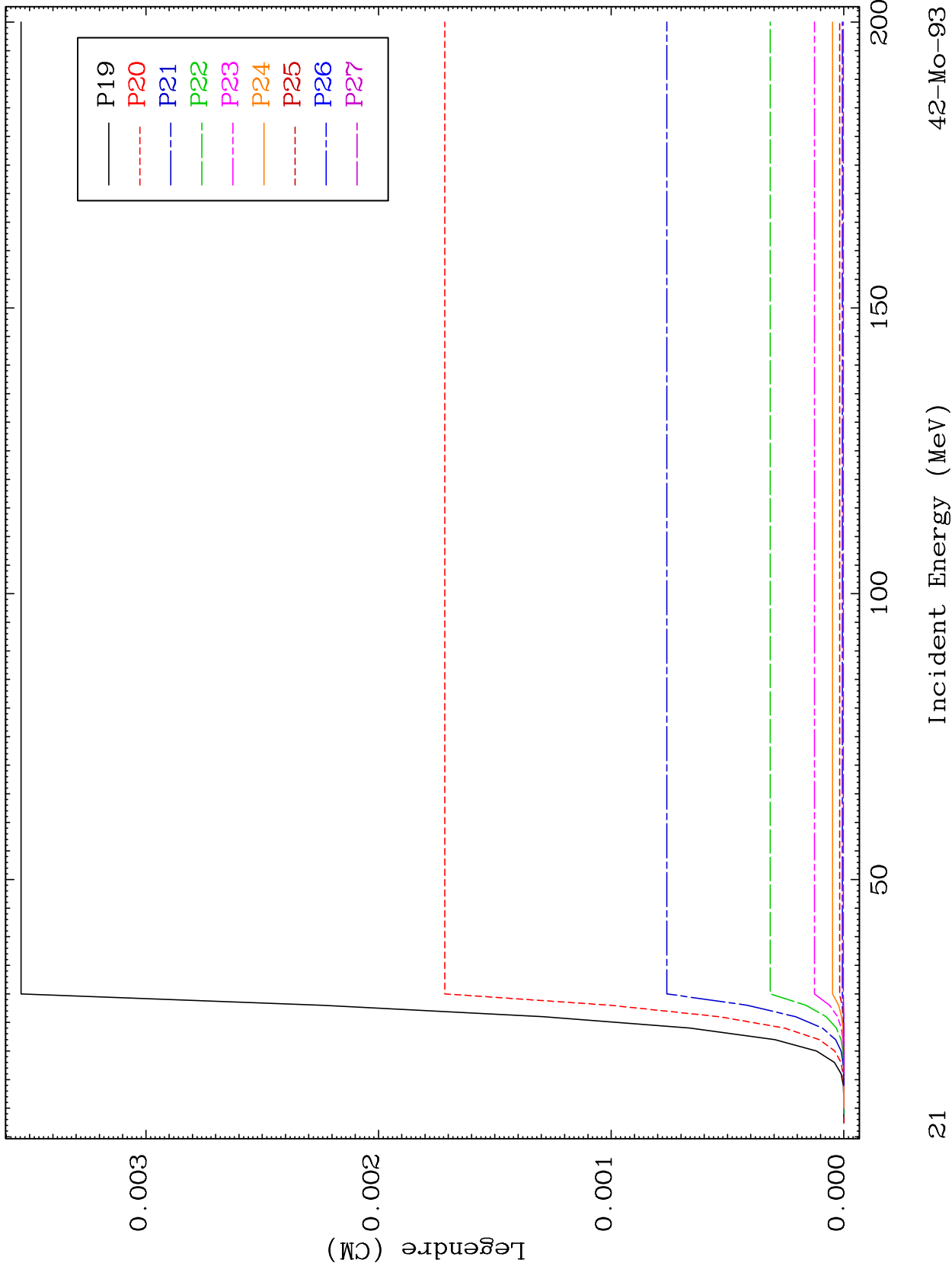
Incident Energy (MeV)

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MAT 4228

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

42-Mo-93



21

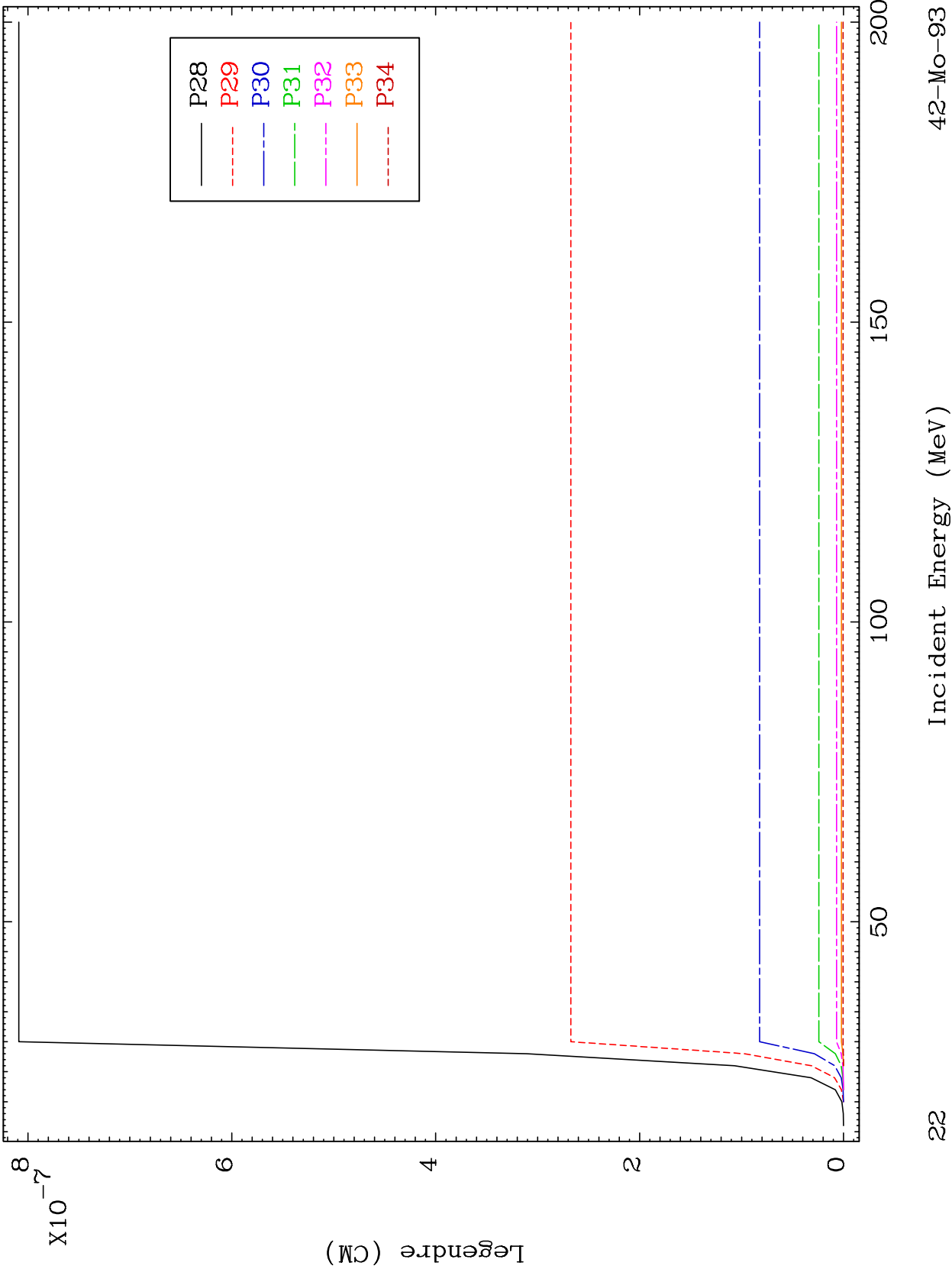
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



22

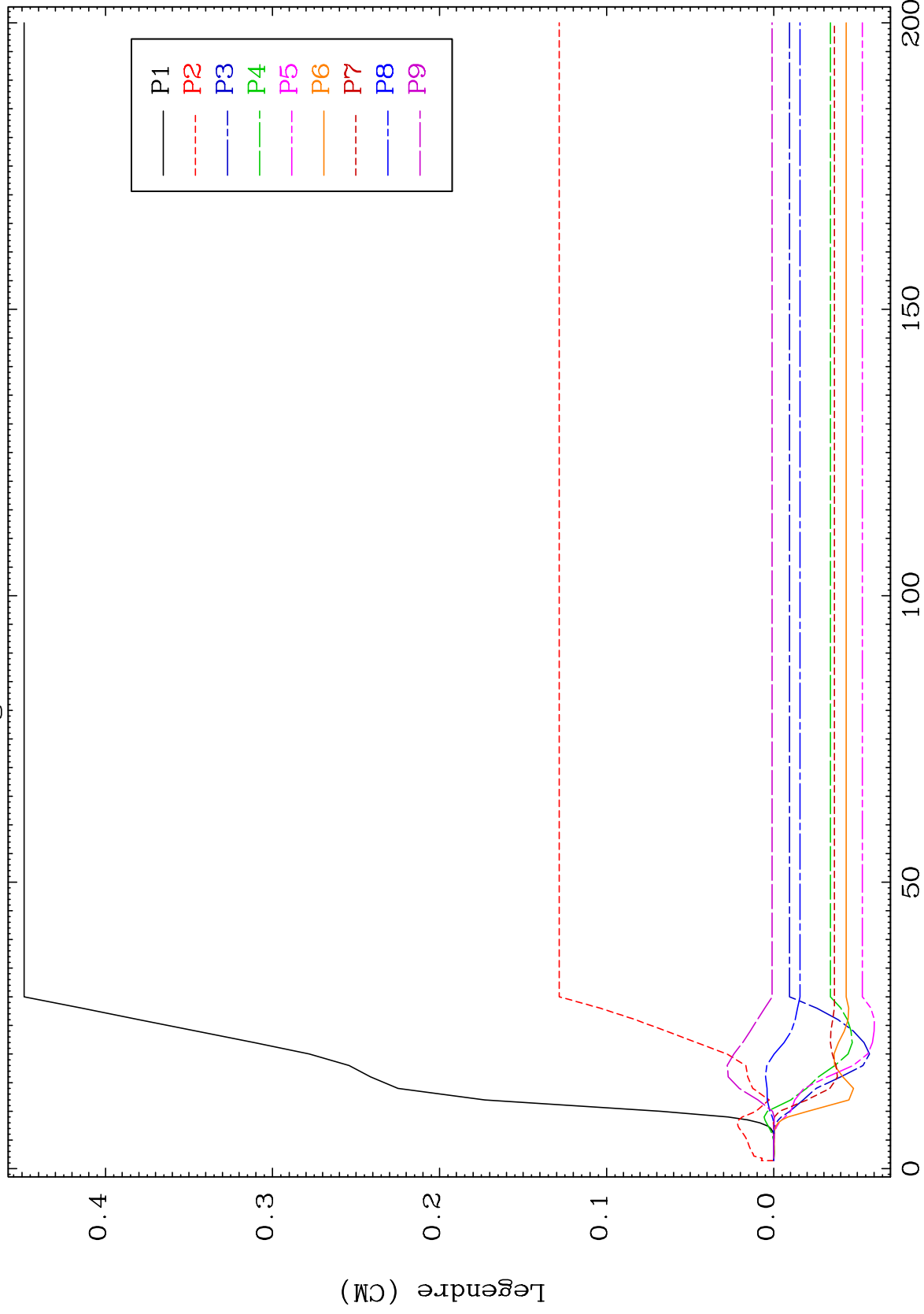
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



23

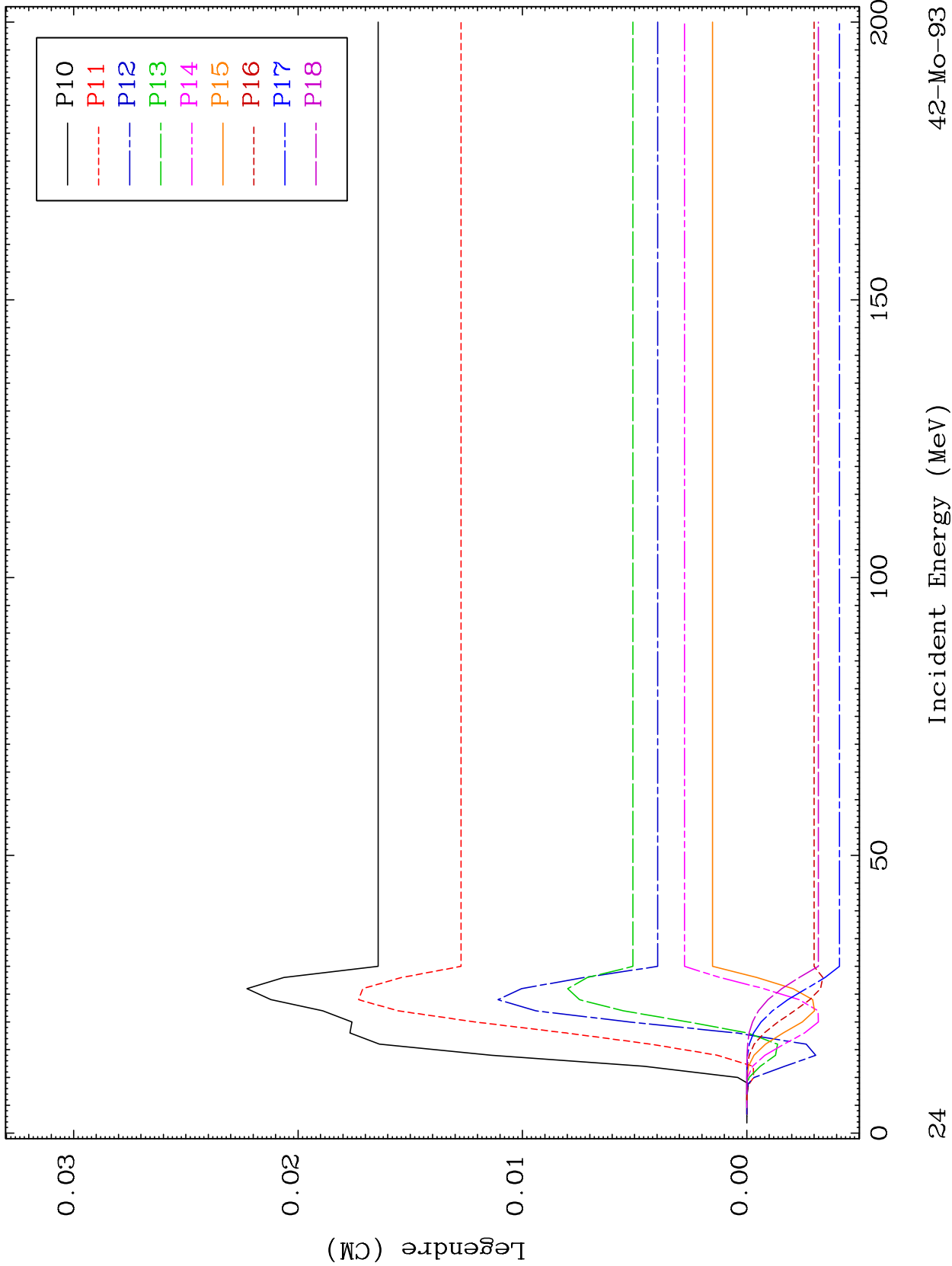
Incident Energy (MeV)

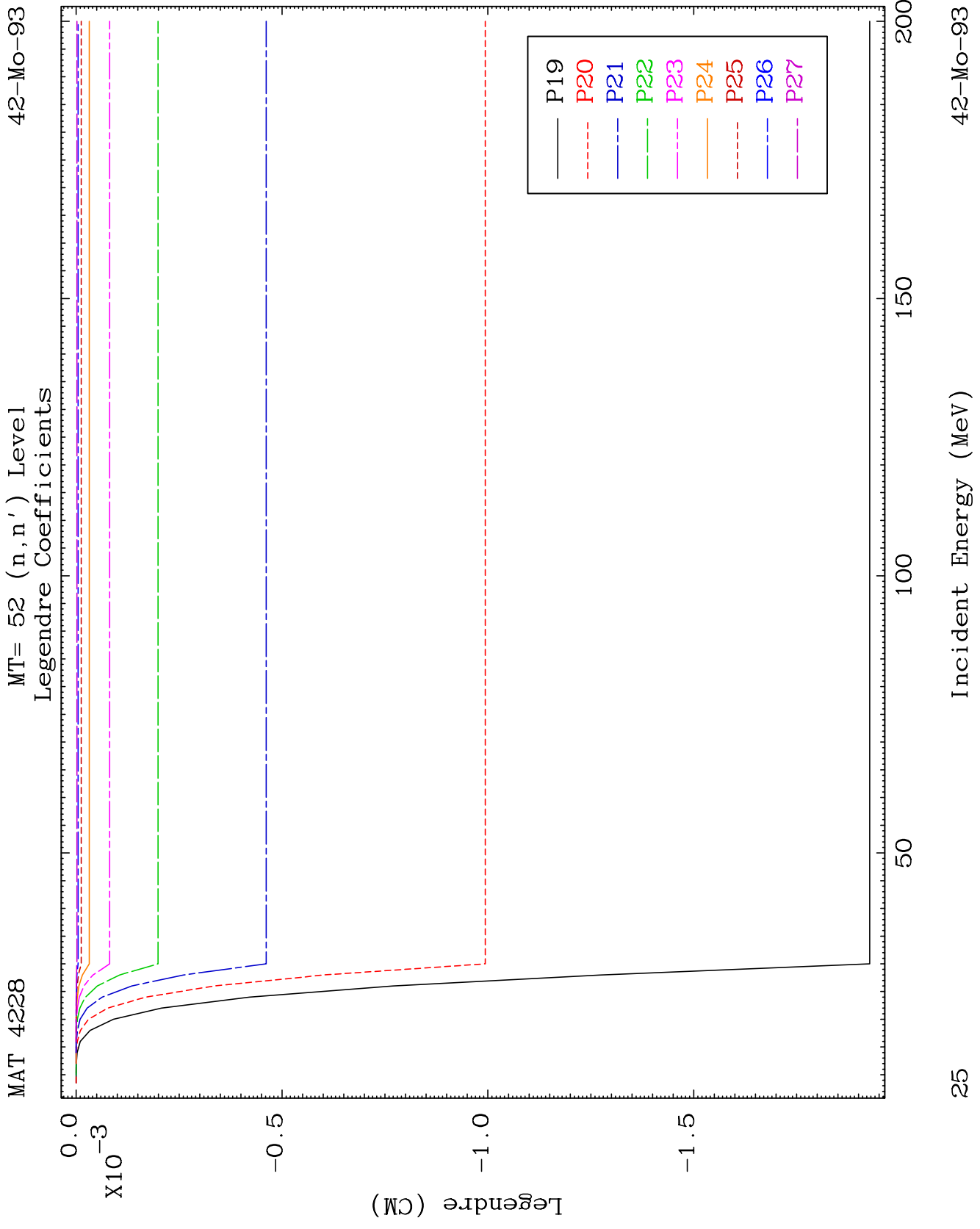
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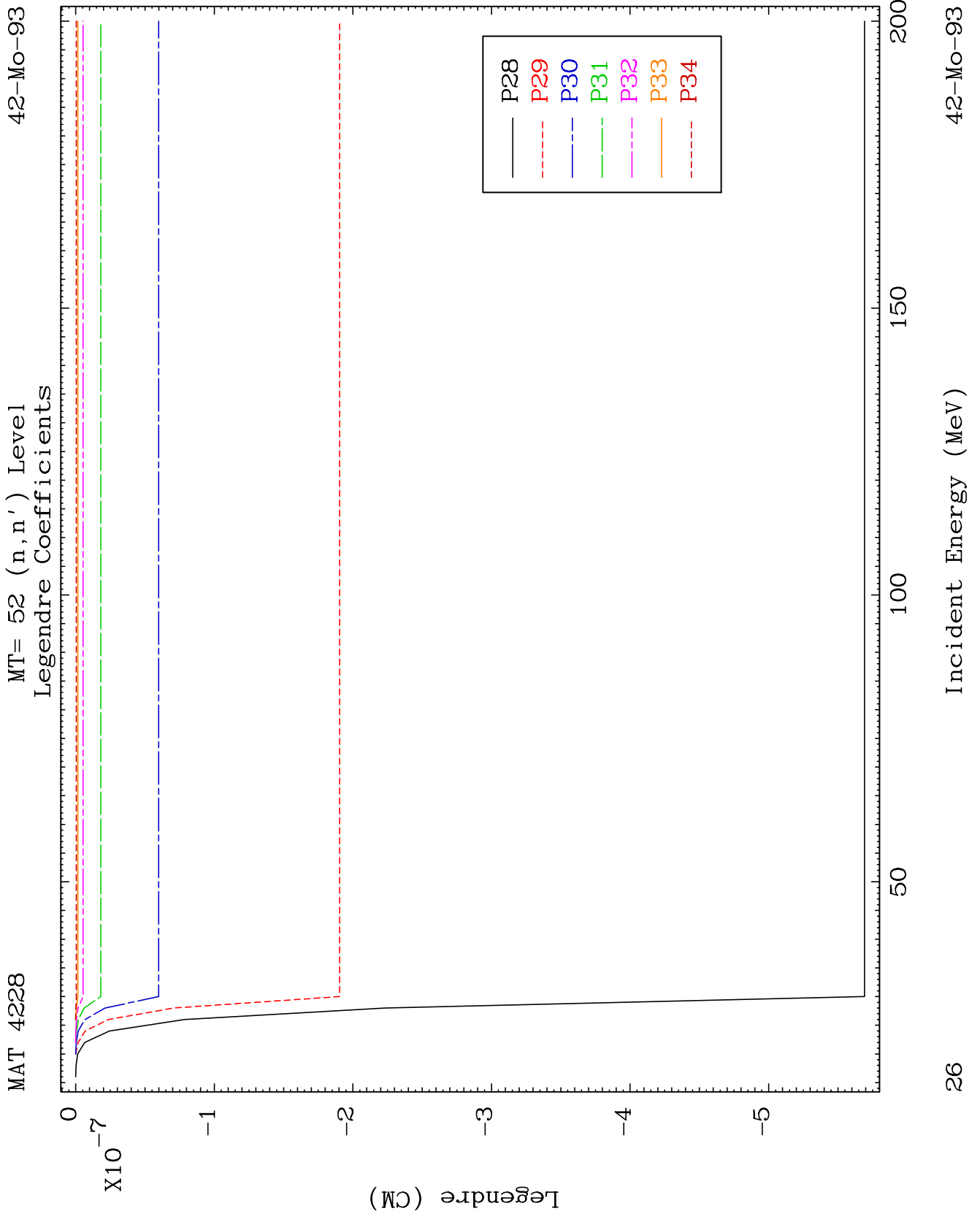
MAT 4228

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

42-Mo-93



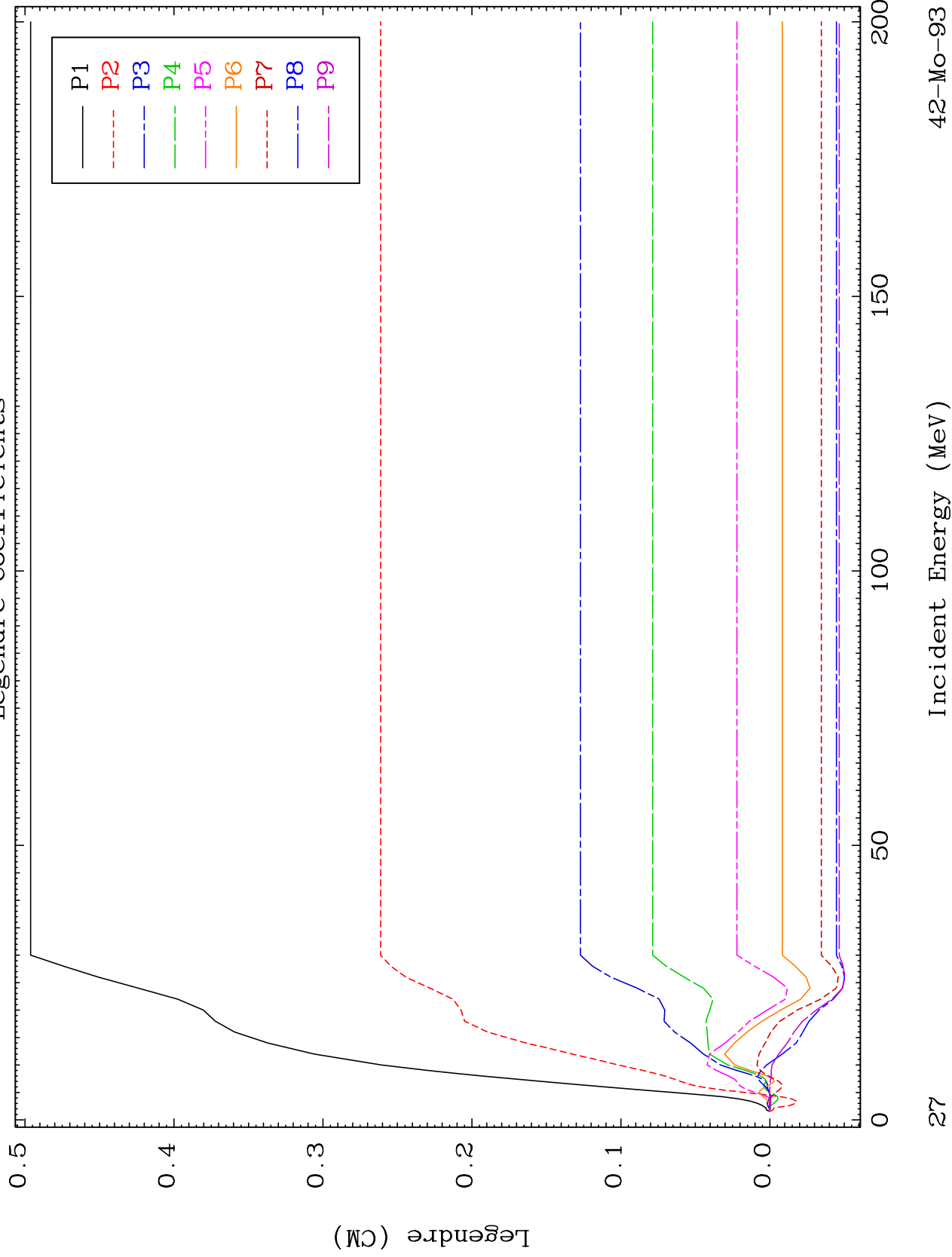




MAT 4228

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

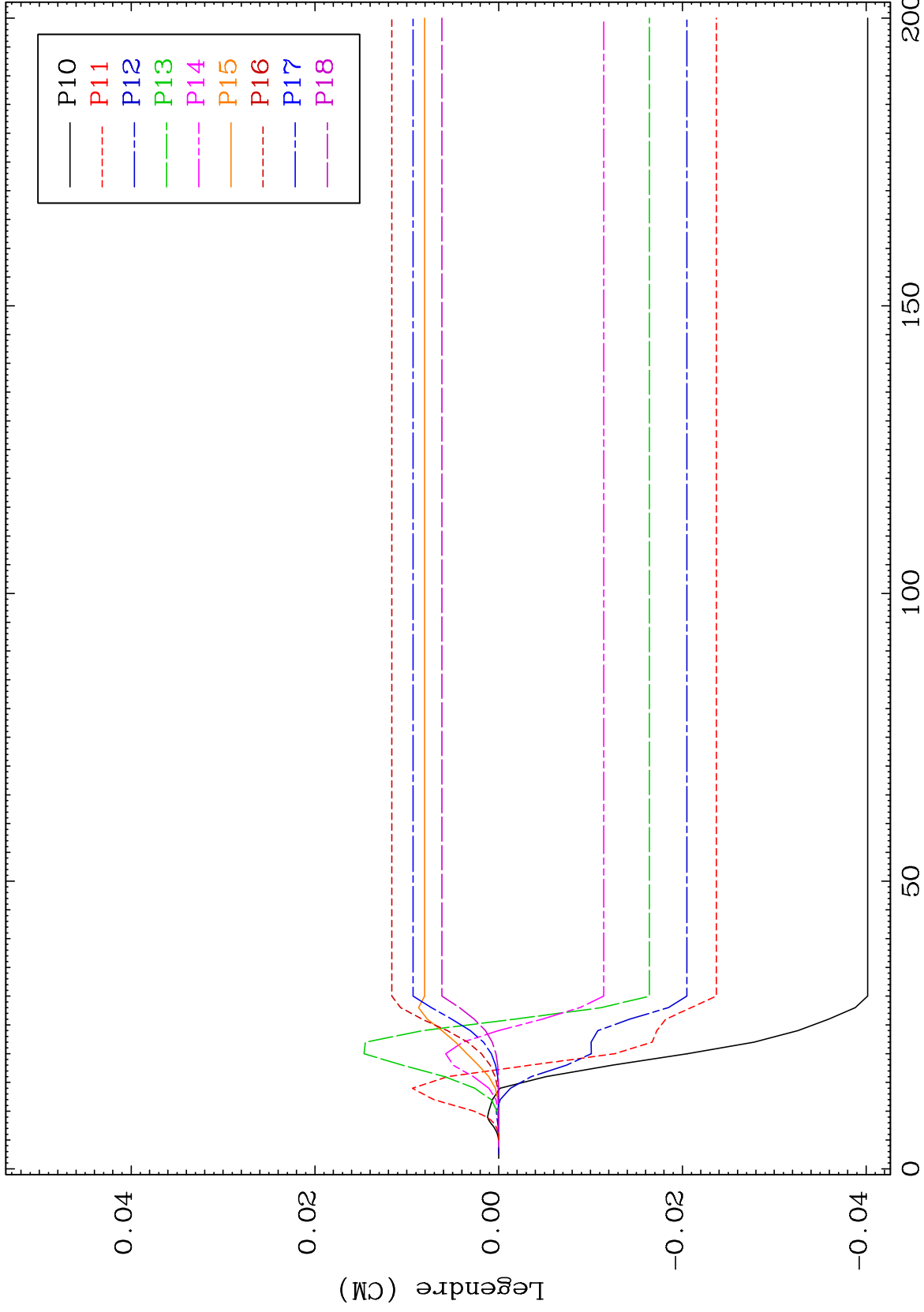
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MAT 4228

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

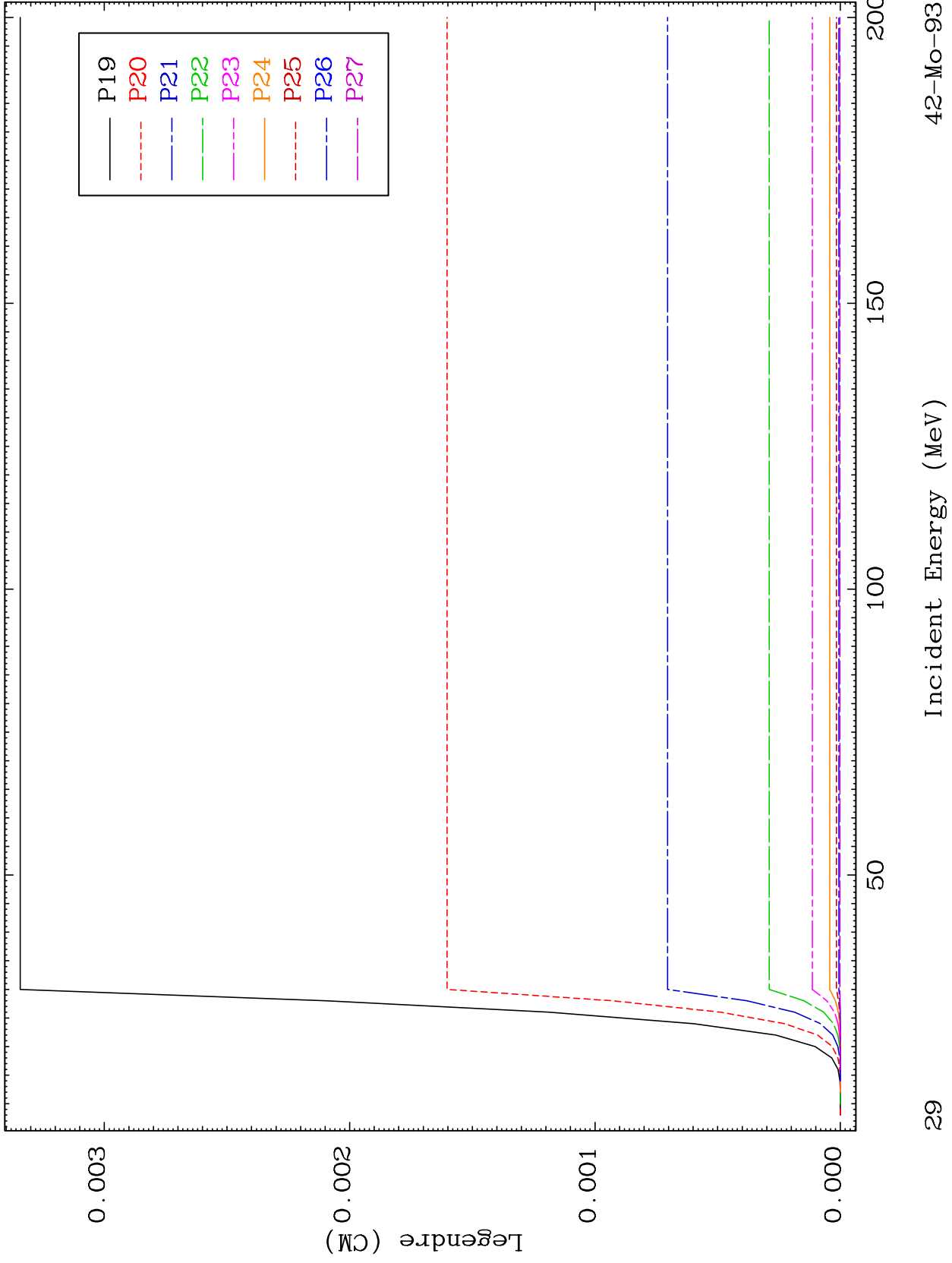
42-Mo-93



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Incident Energy (MeV)

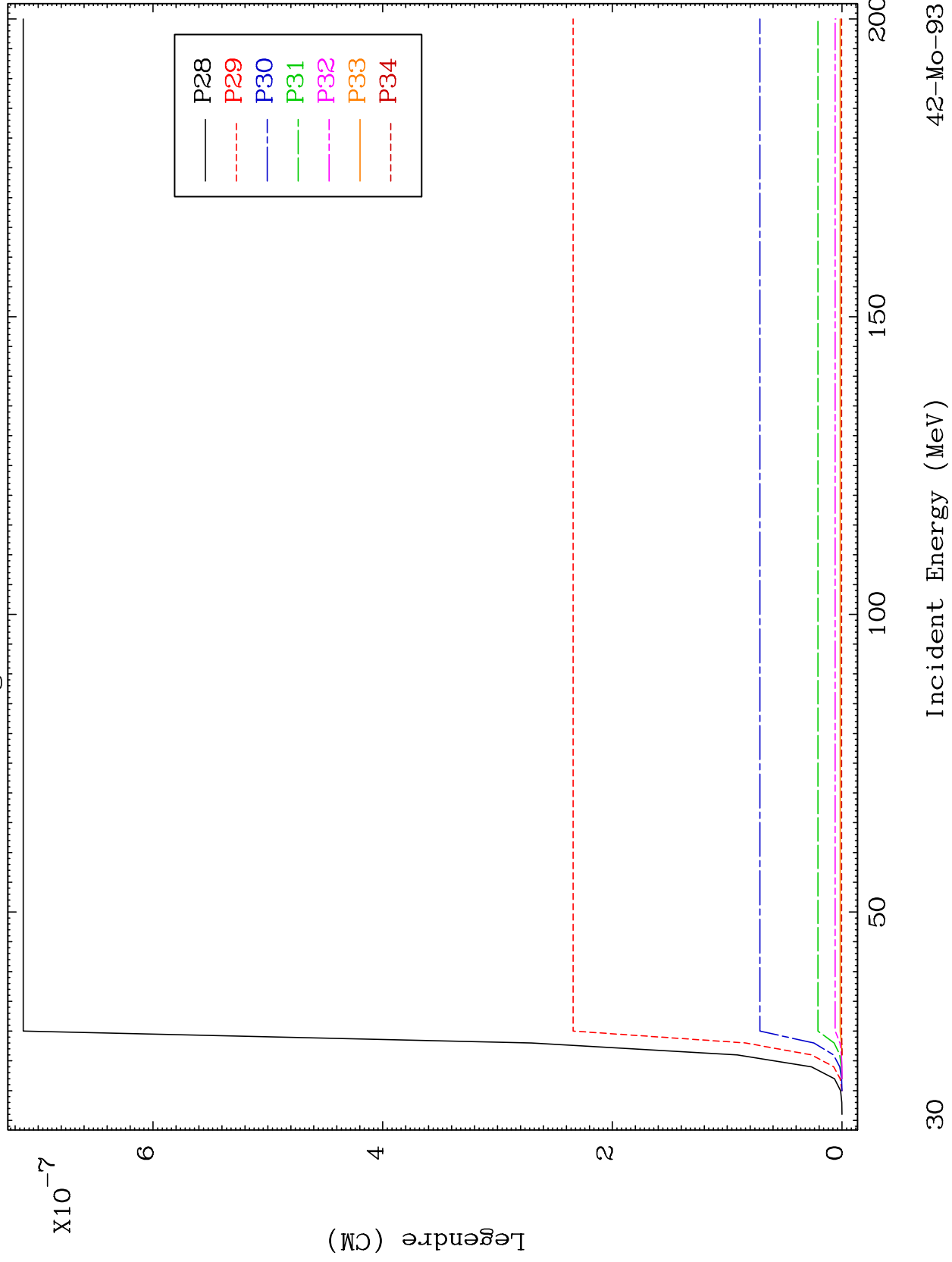
42-Mo-93



MAT 4228

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

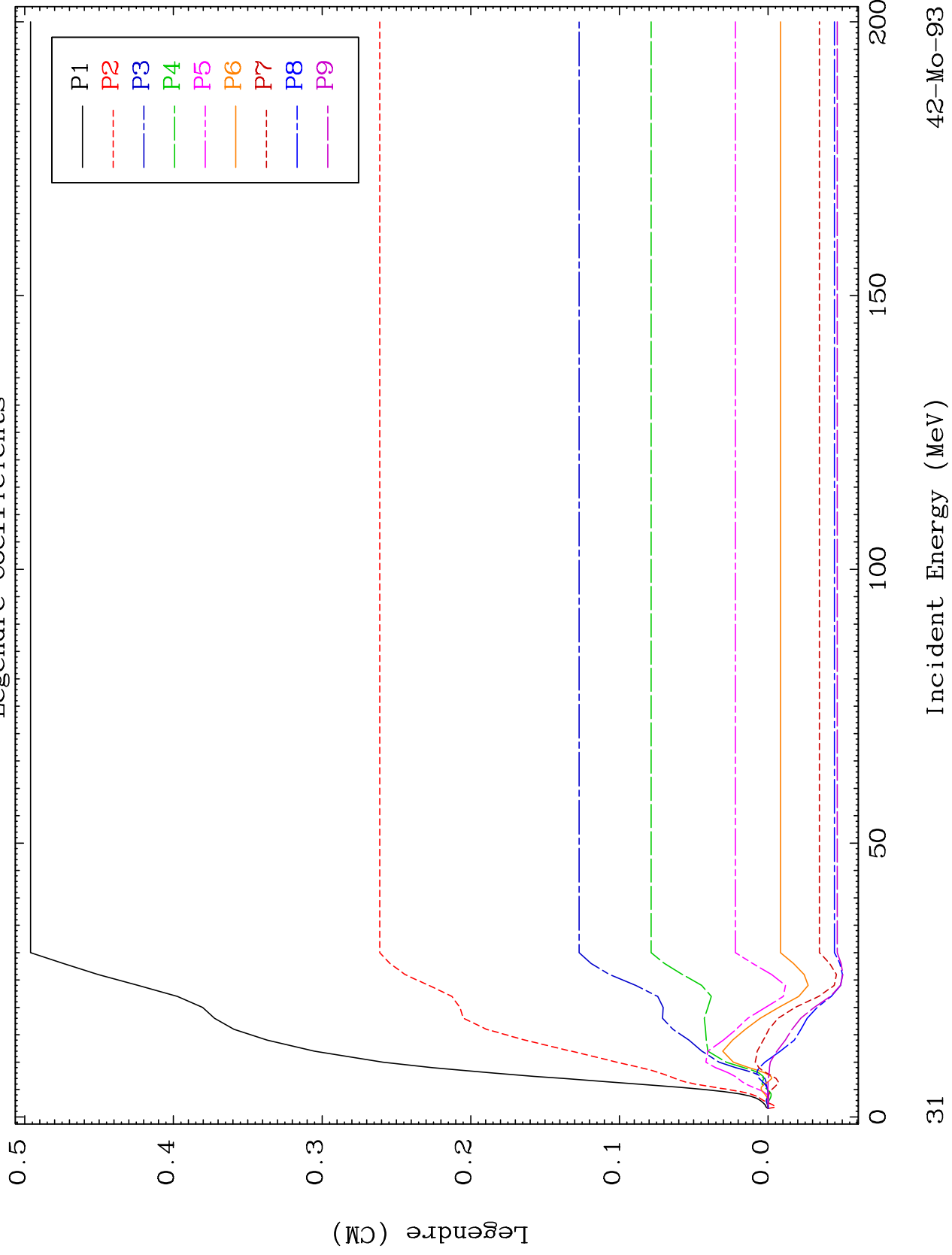
42-Mo-93



MAT 4228

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

42-Mo-93



31

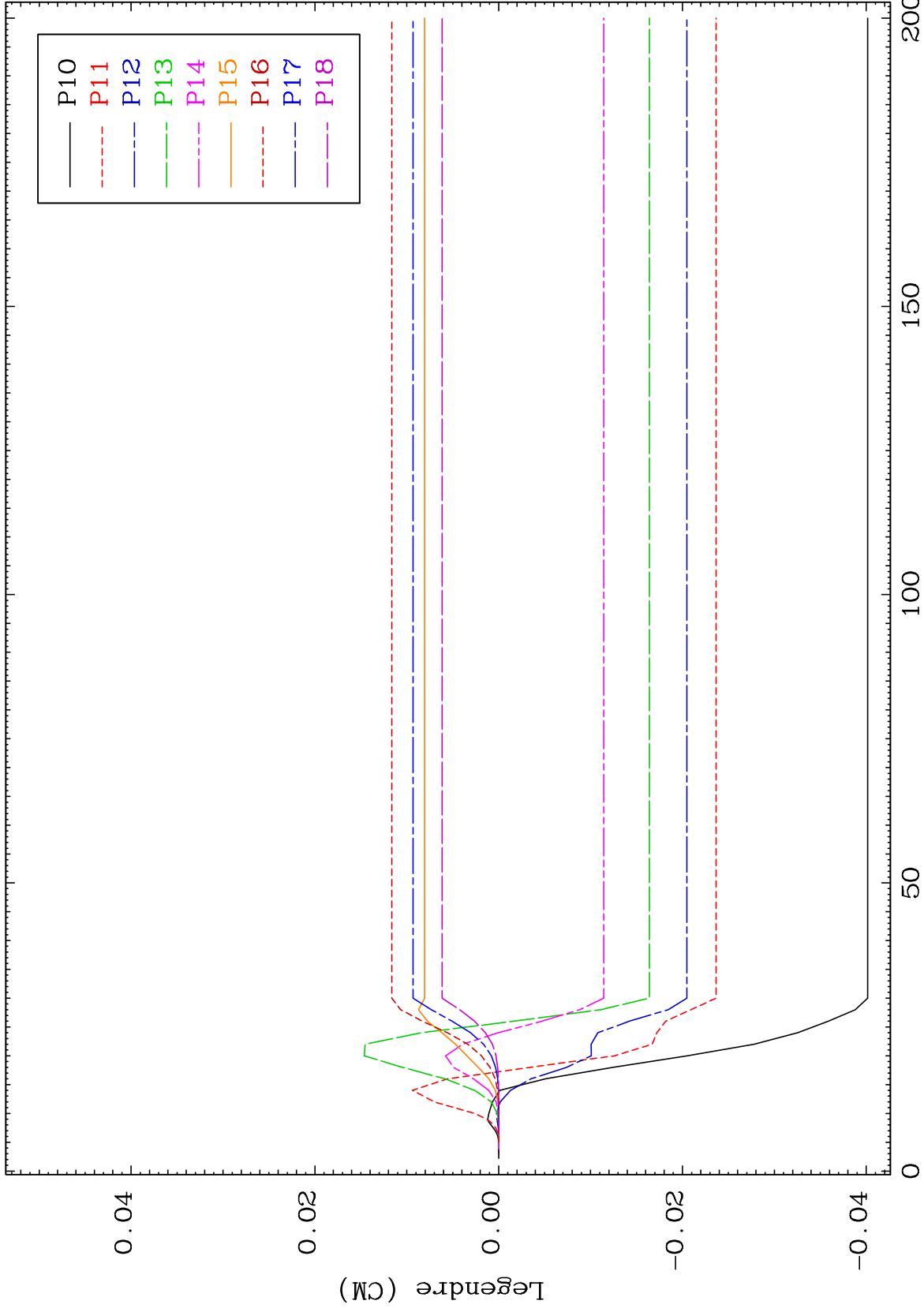
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



32

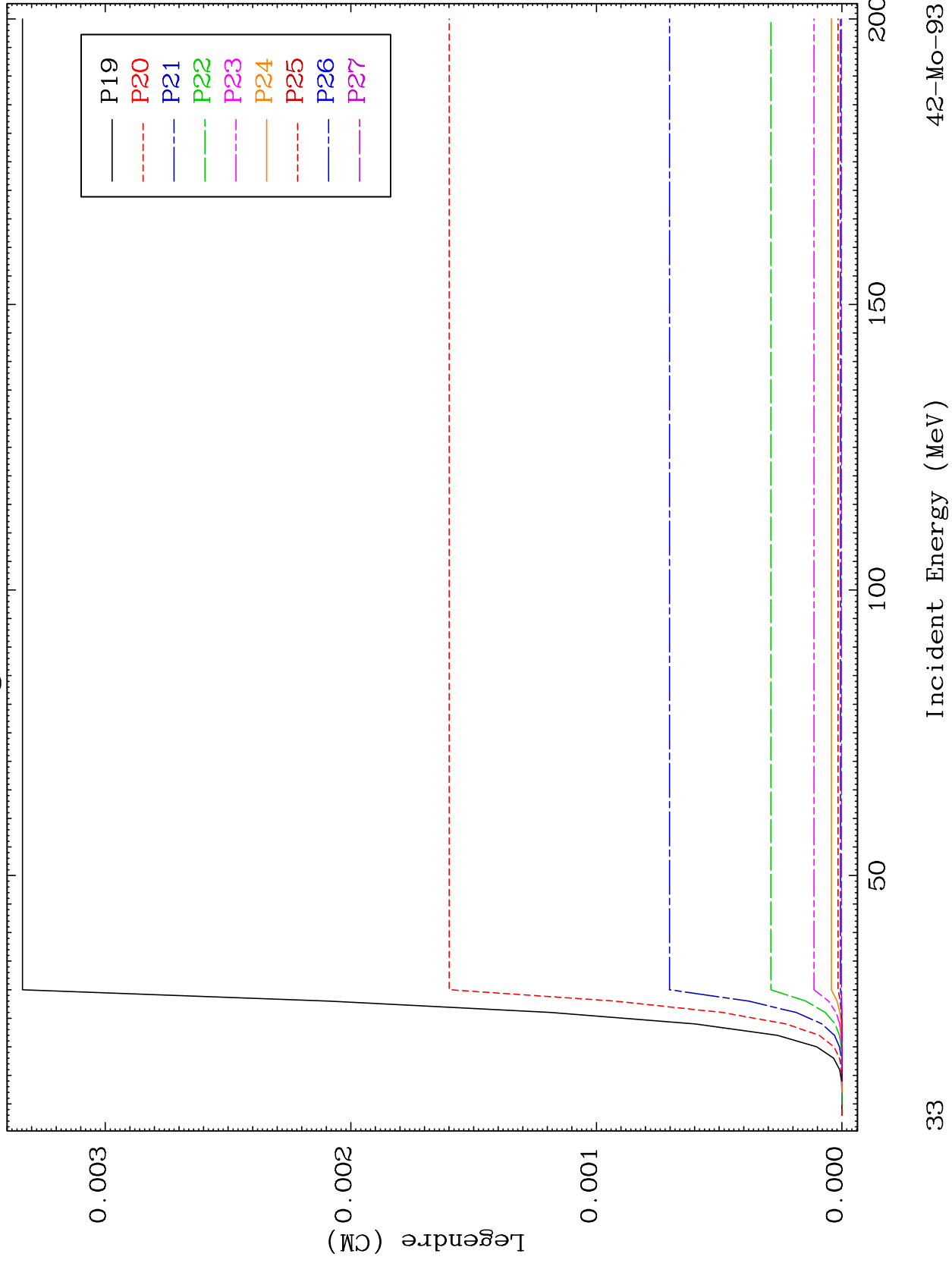
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



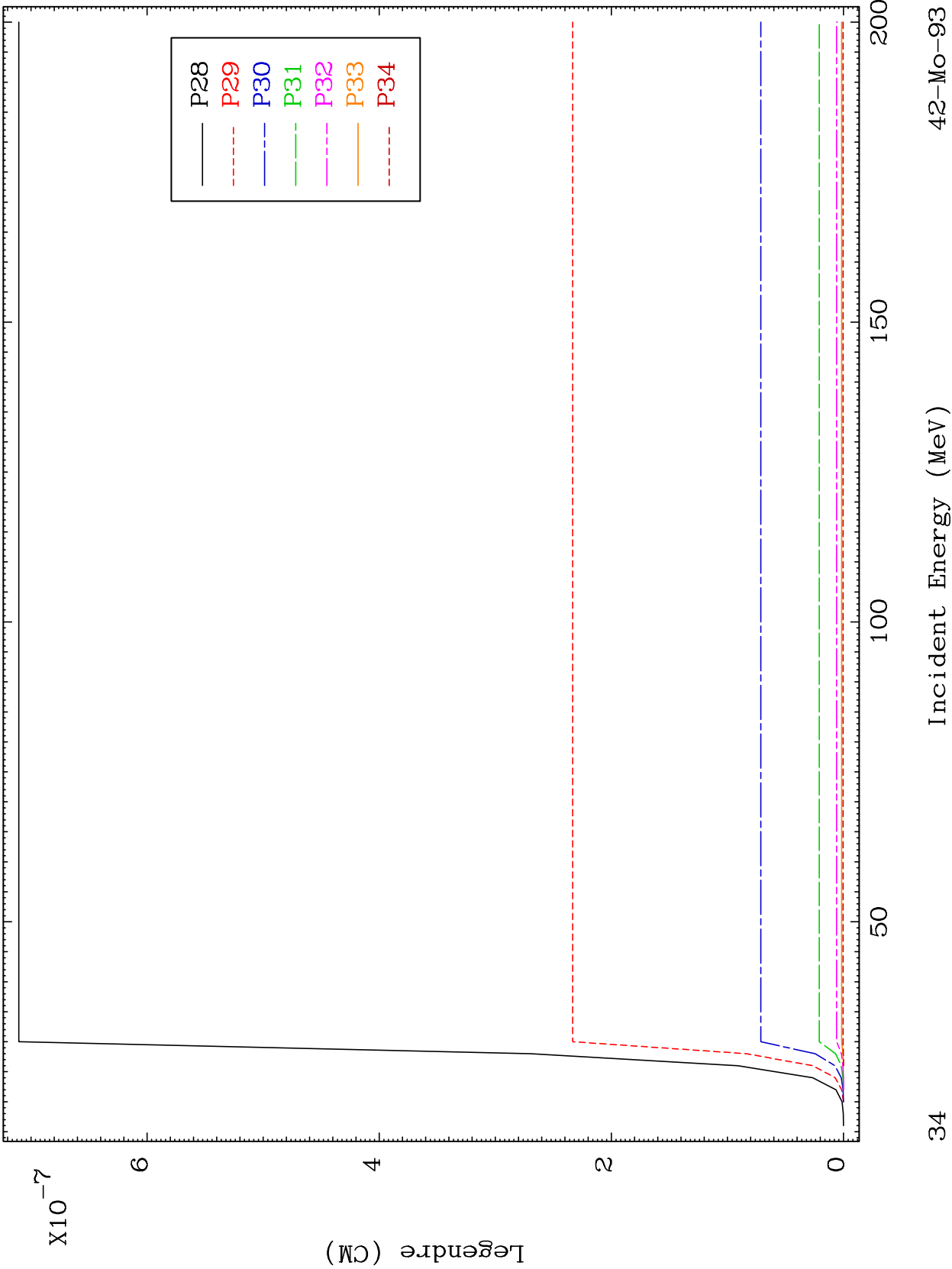
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42-Mo-93

MAT 4228

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

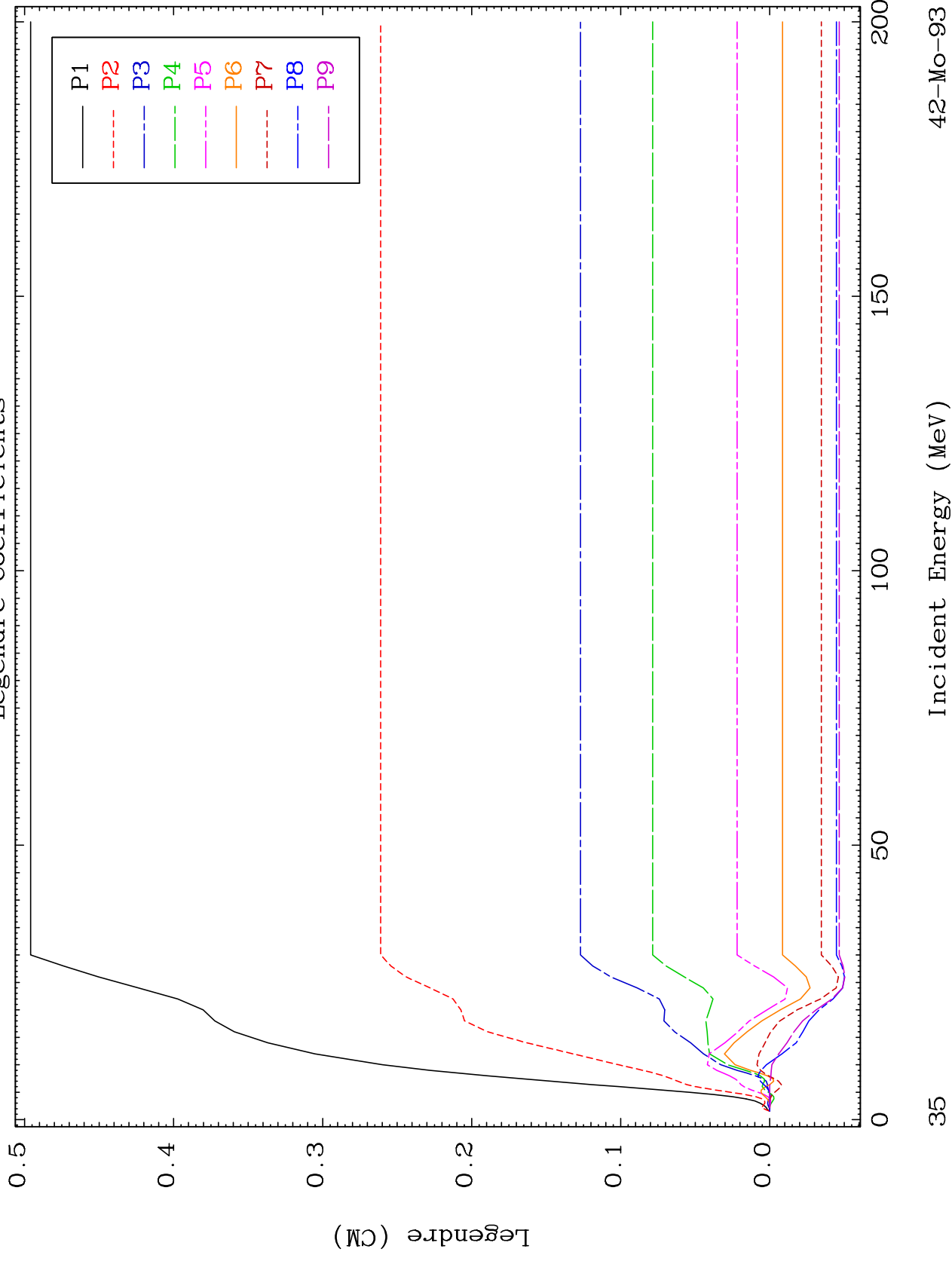
42-Mo-93



MAT 4228

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

42-Mo-93



42-Mo-93

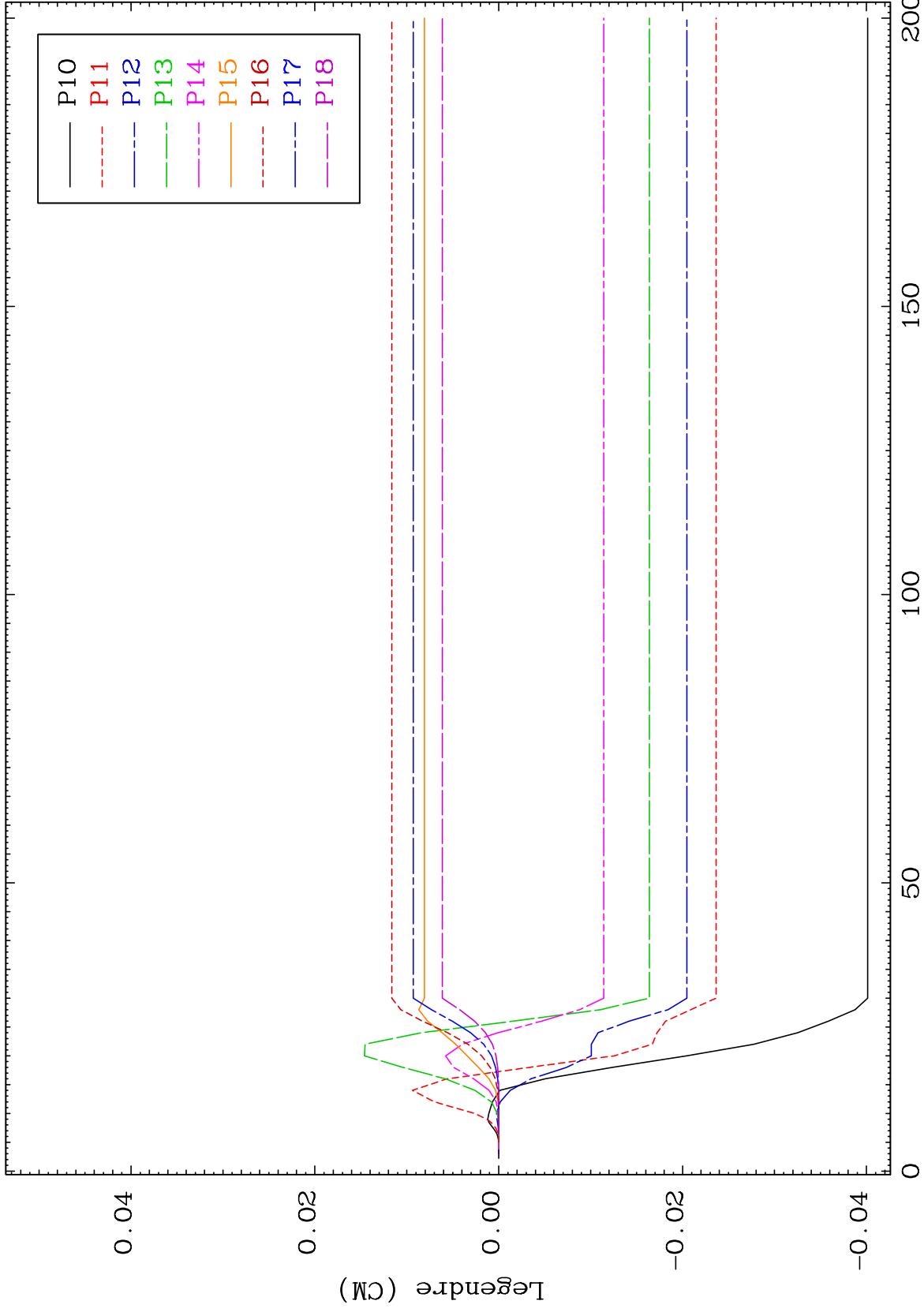
Incident Energy (MeV)

35

MAT 4228

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

42-Mo-93



36

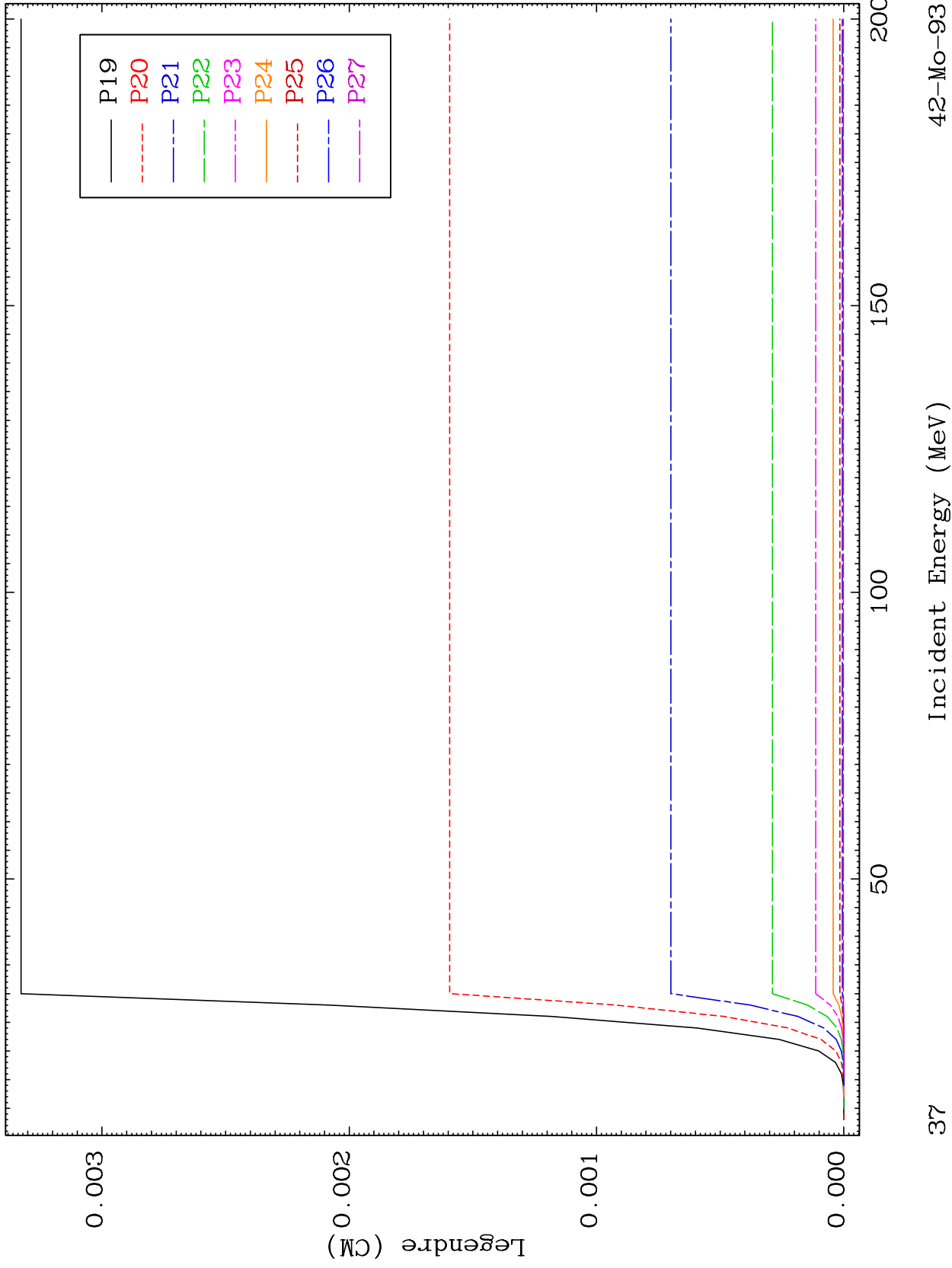
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



37

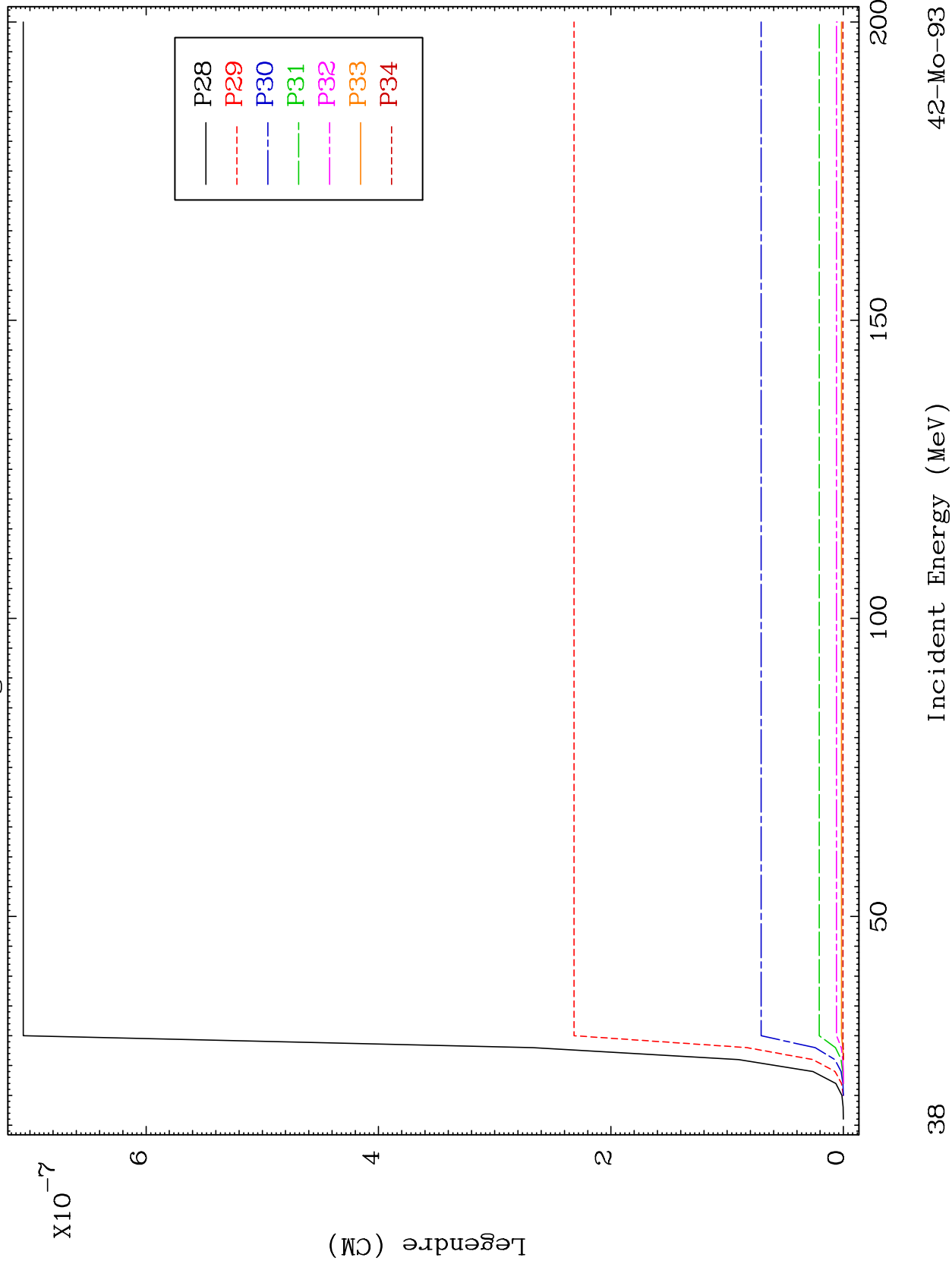
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

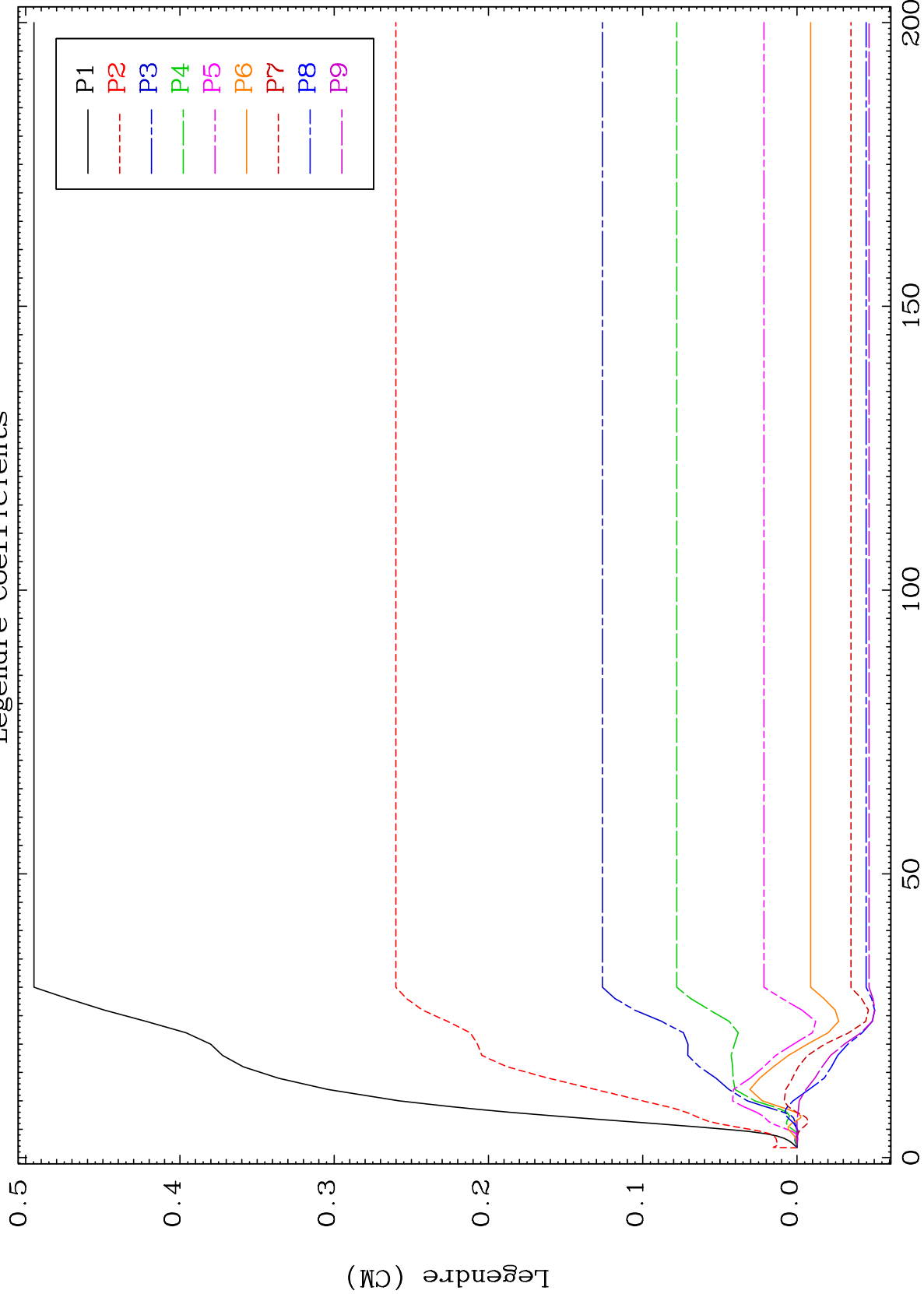
42-Mo-93



MAT 4228

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

42-Mo-93



39

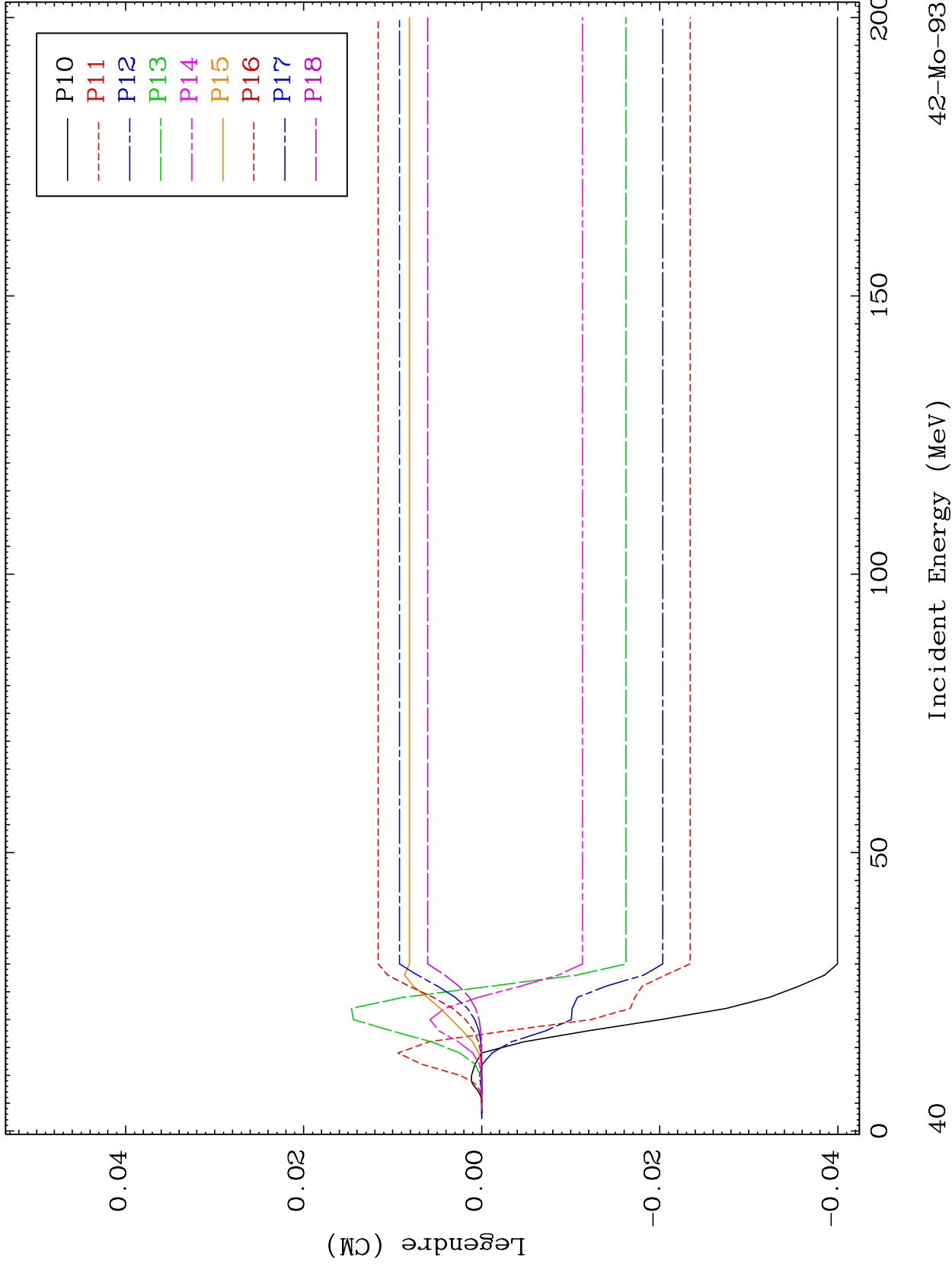
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93

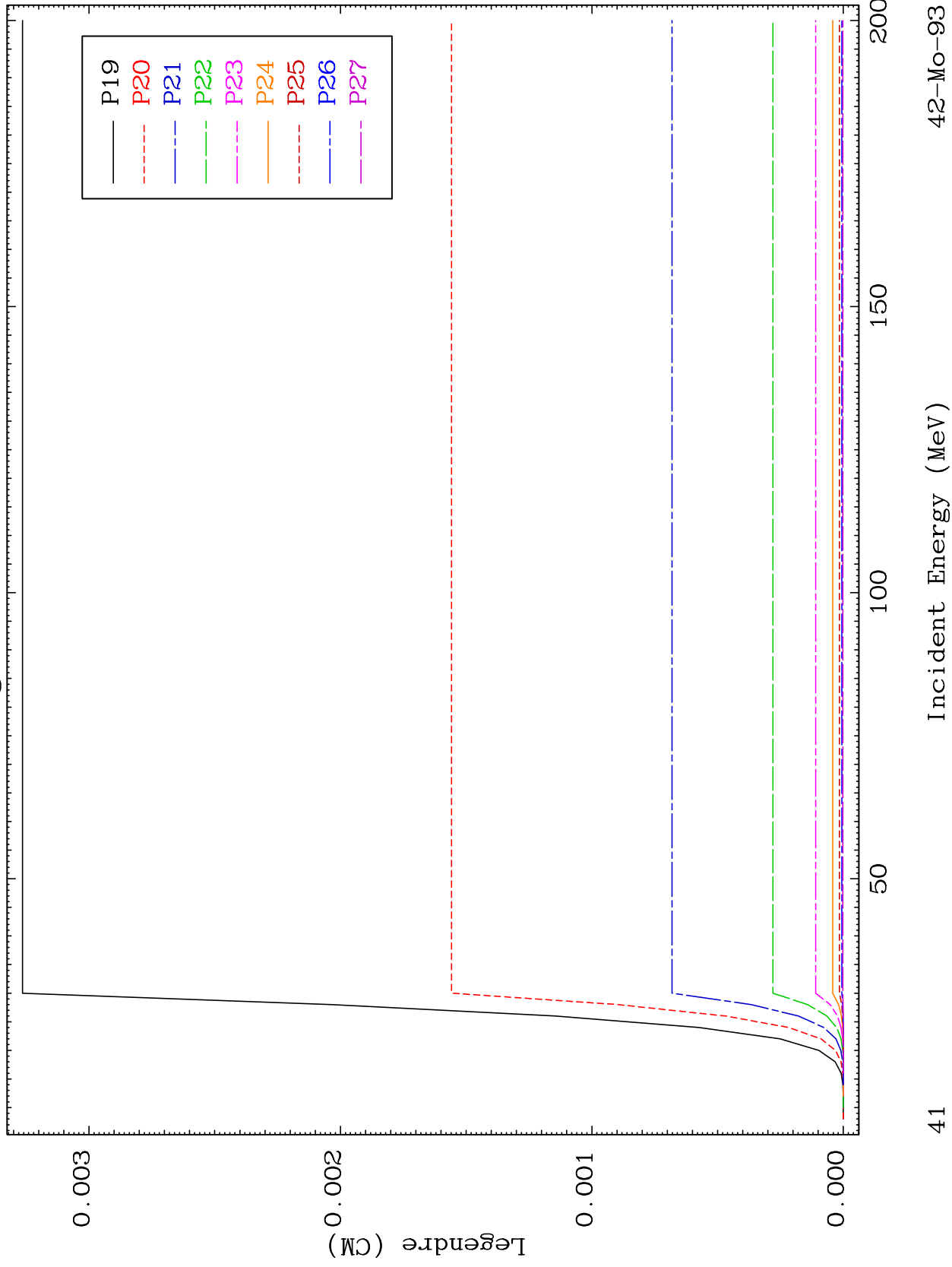


42-Mo-93

MAT 4228

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

42-Mo-93



41

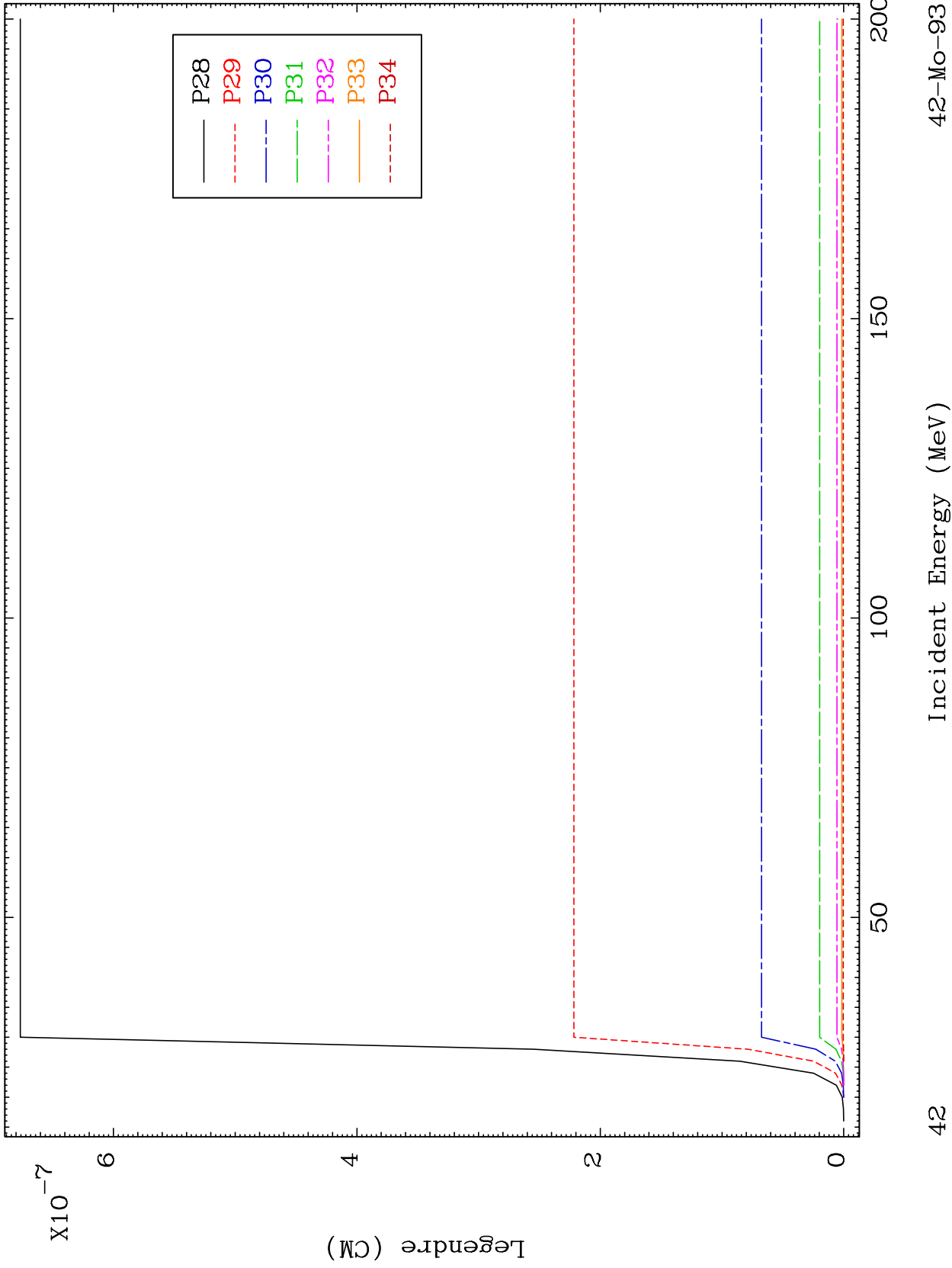
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



42

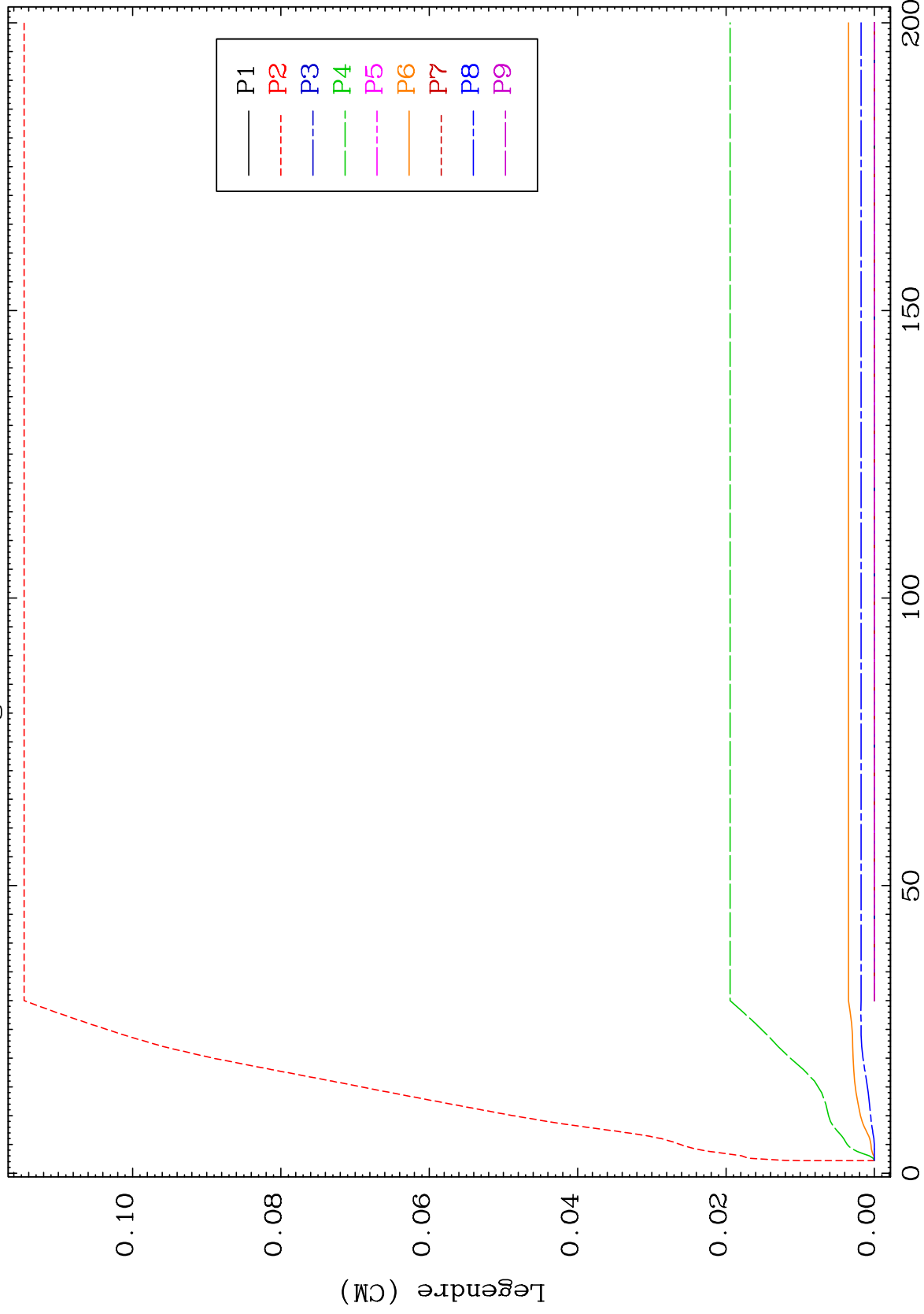
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

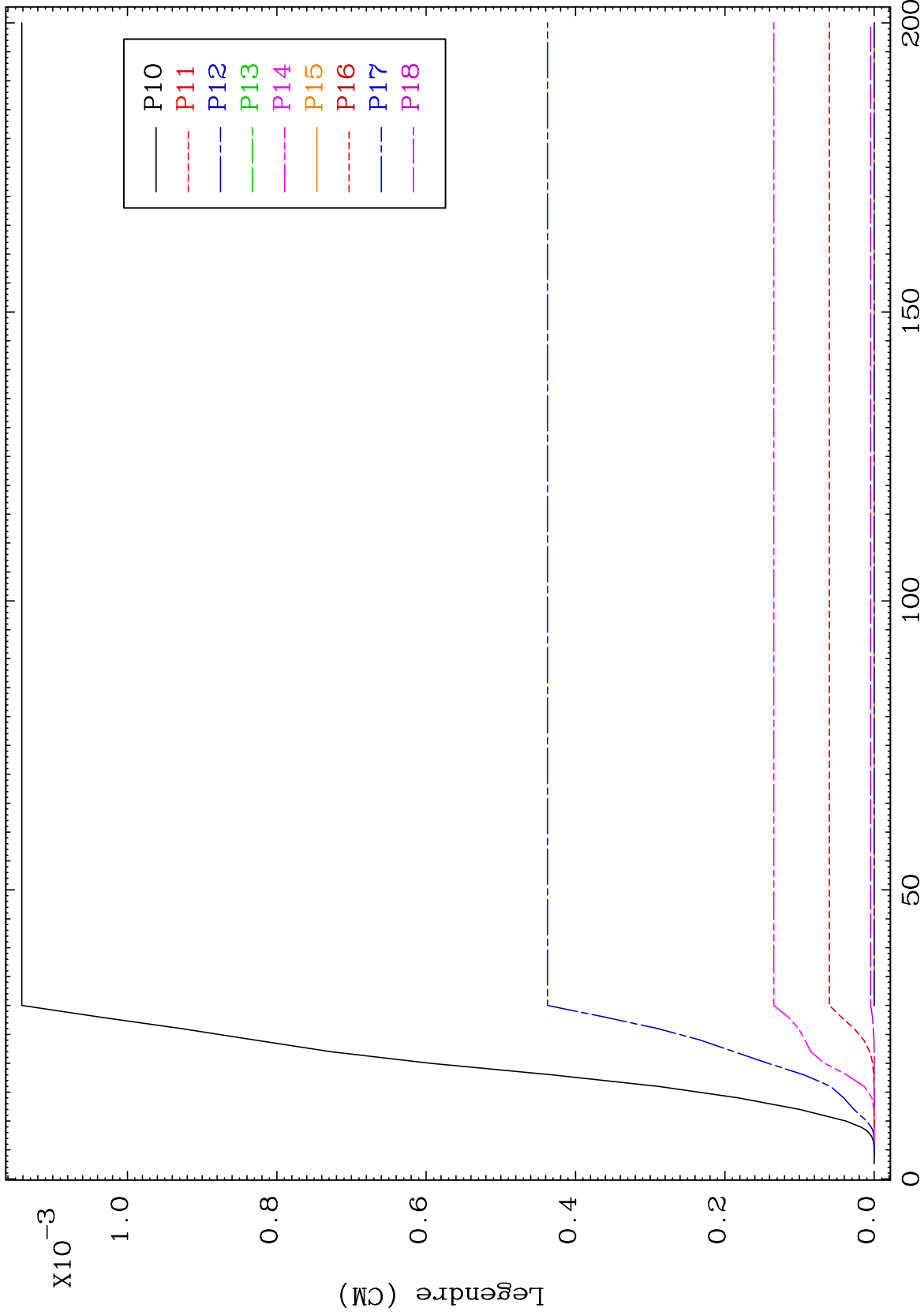
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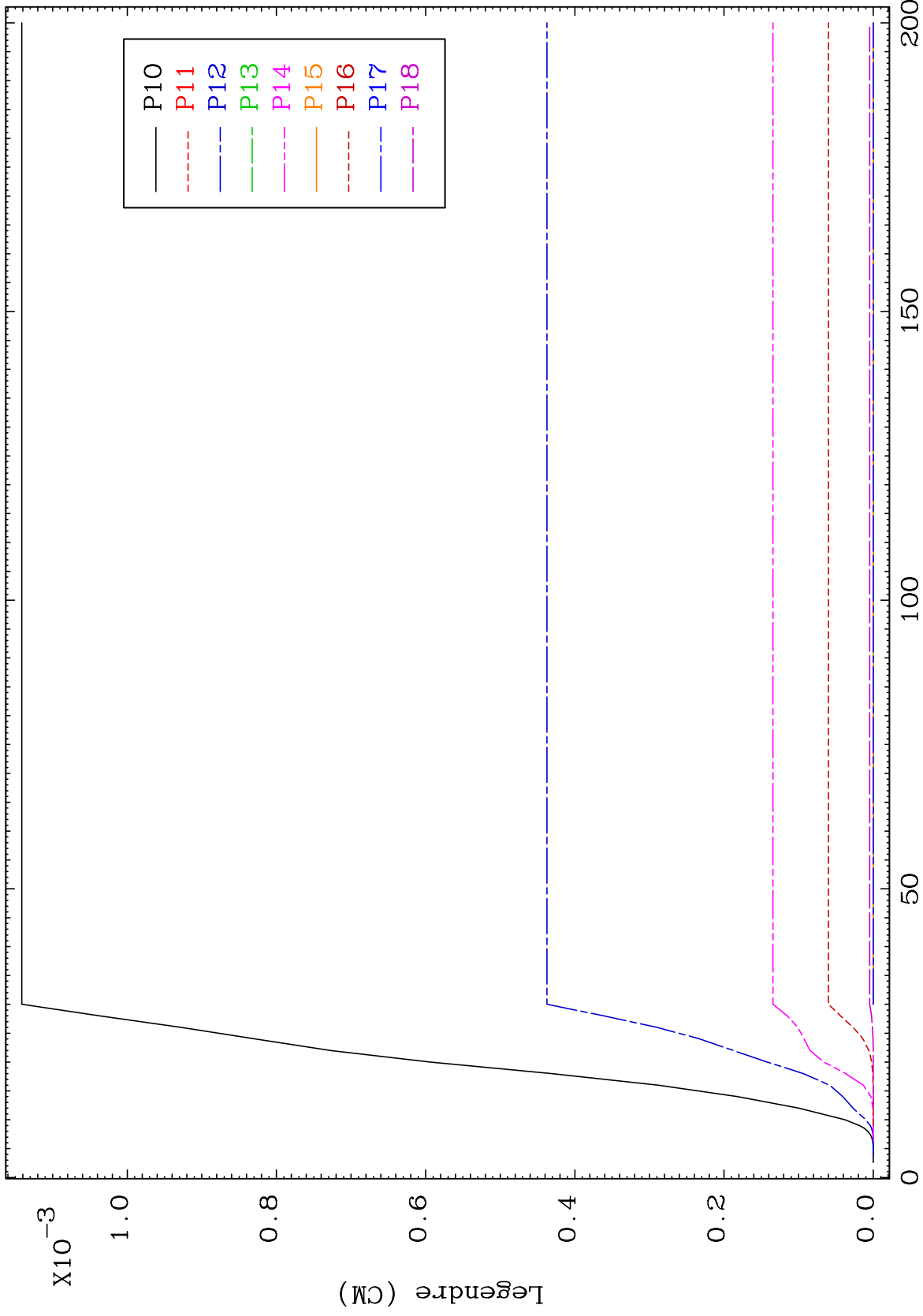


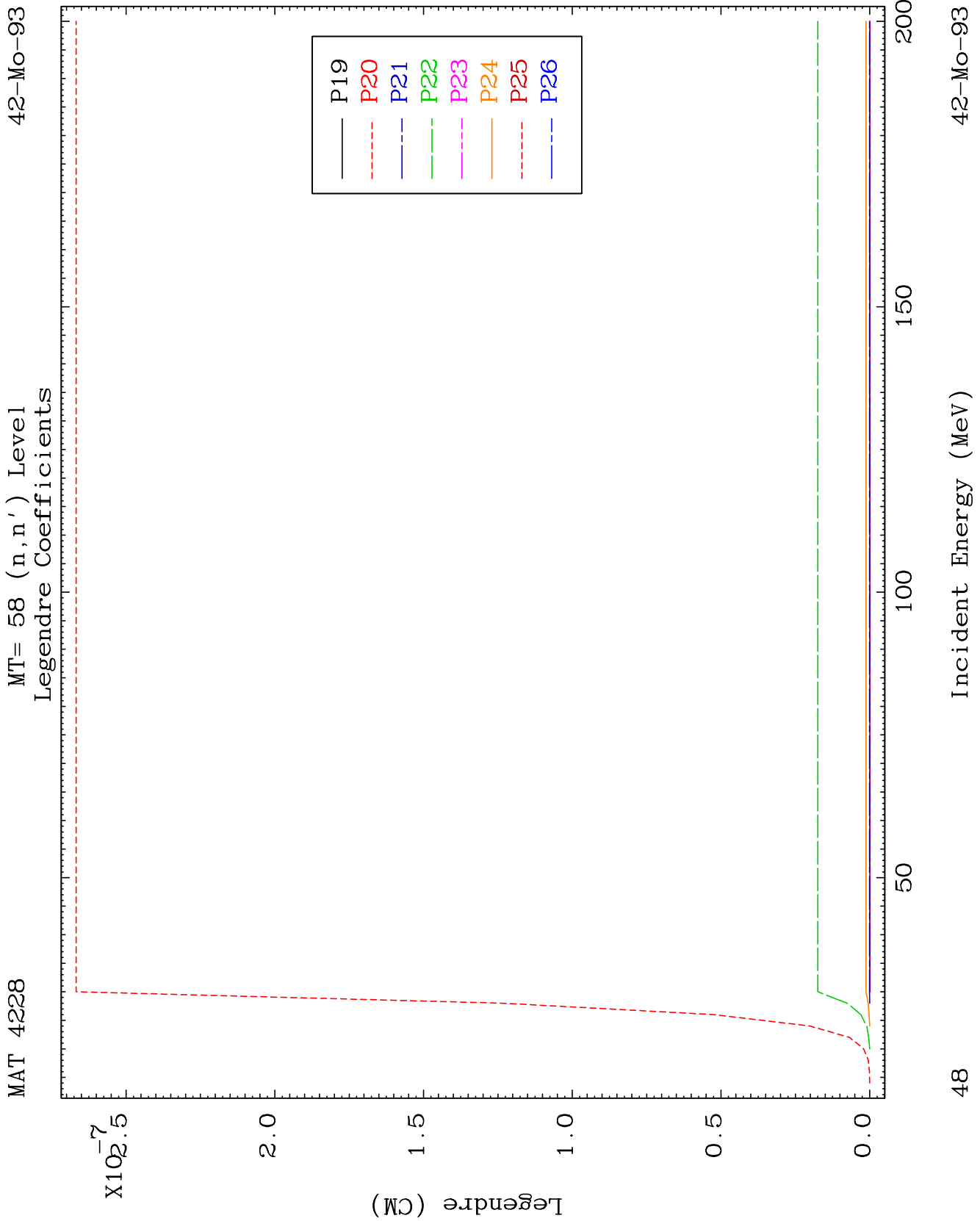
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Incident Energy (MeV)

42-Mo-93



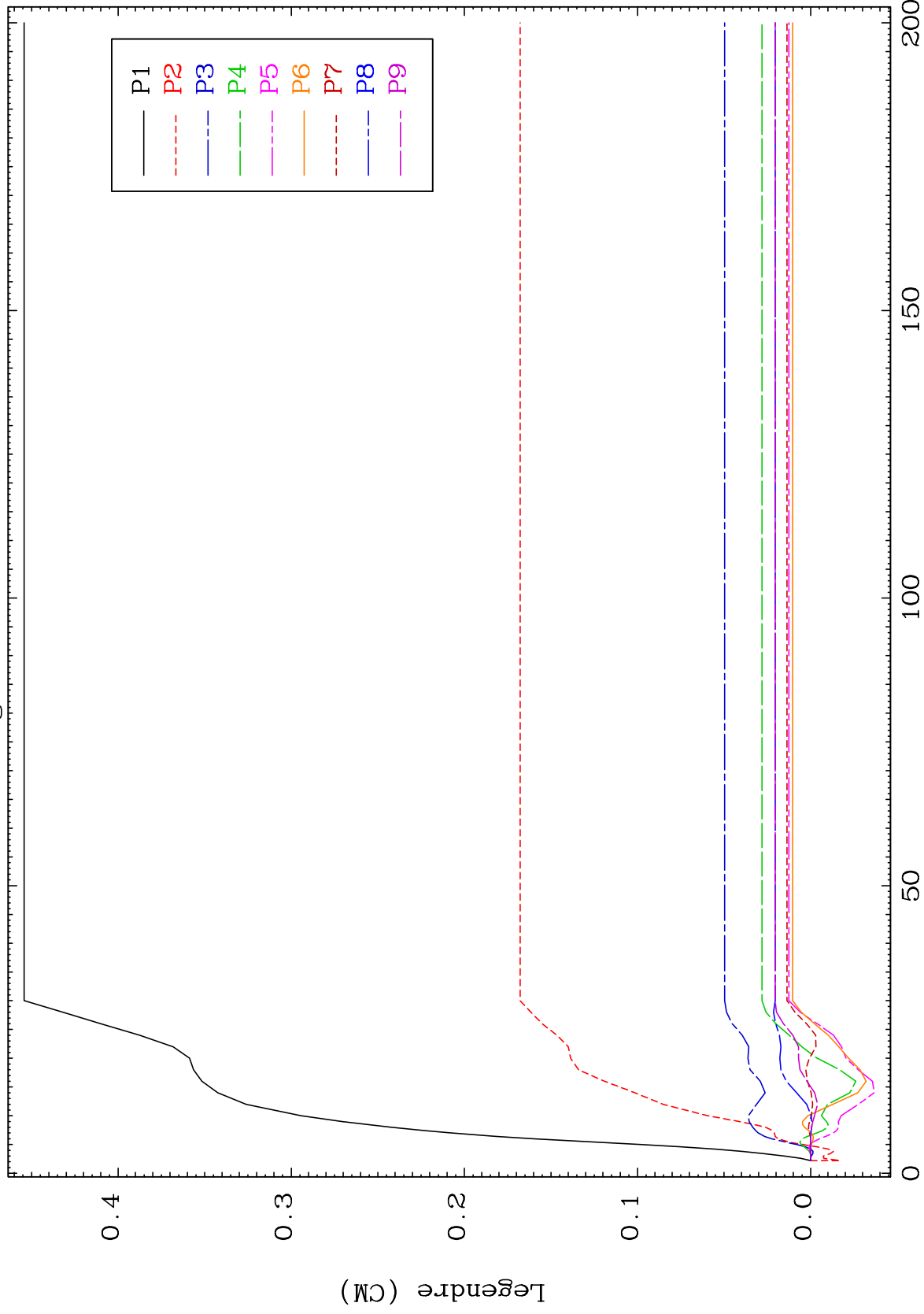




MAT 4228

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

42-Mo-93



49

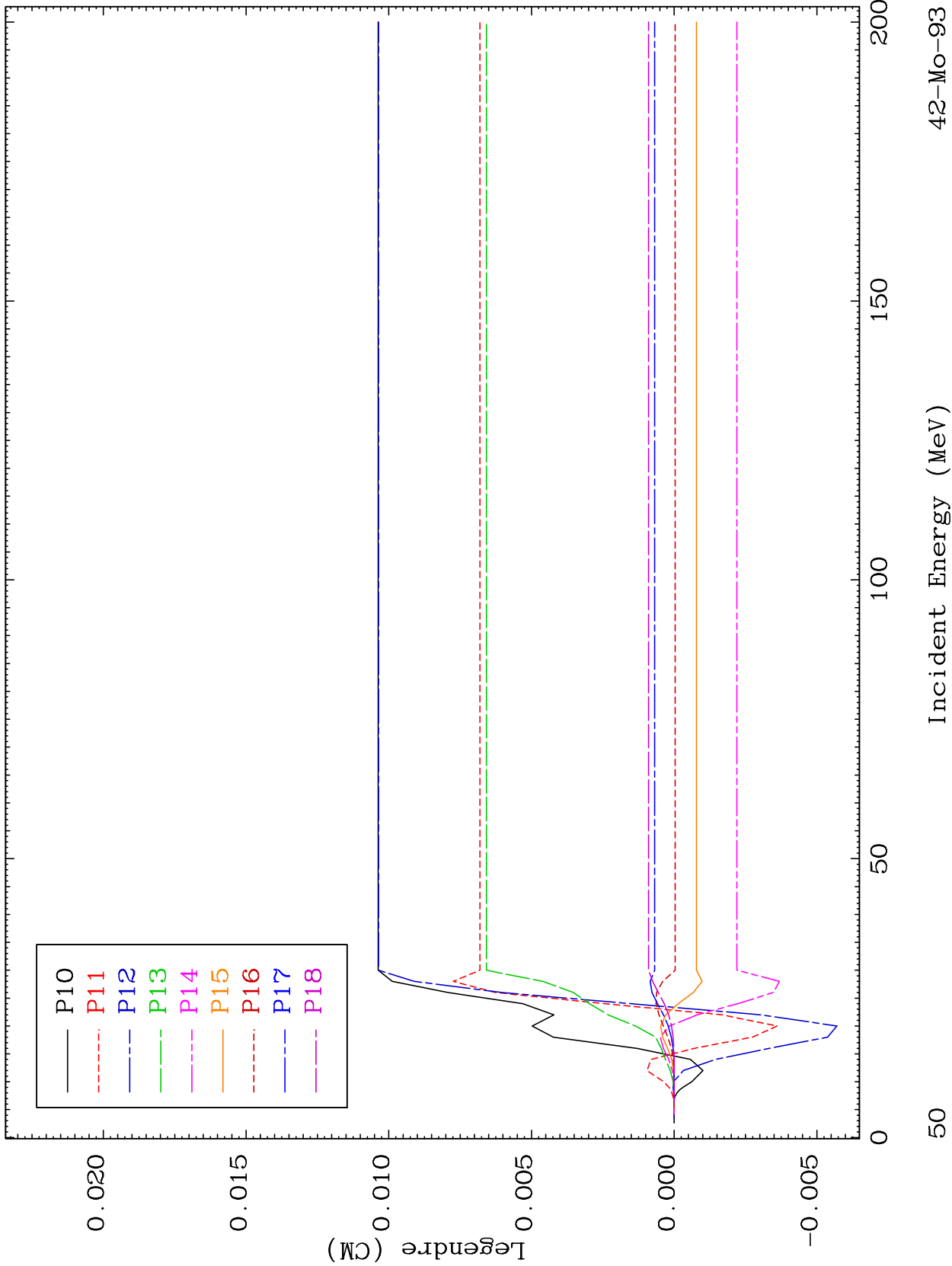
Incident Energy (MeV)

42-Mo-93

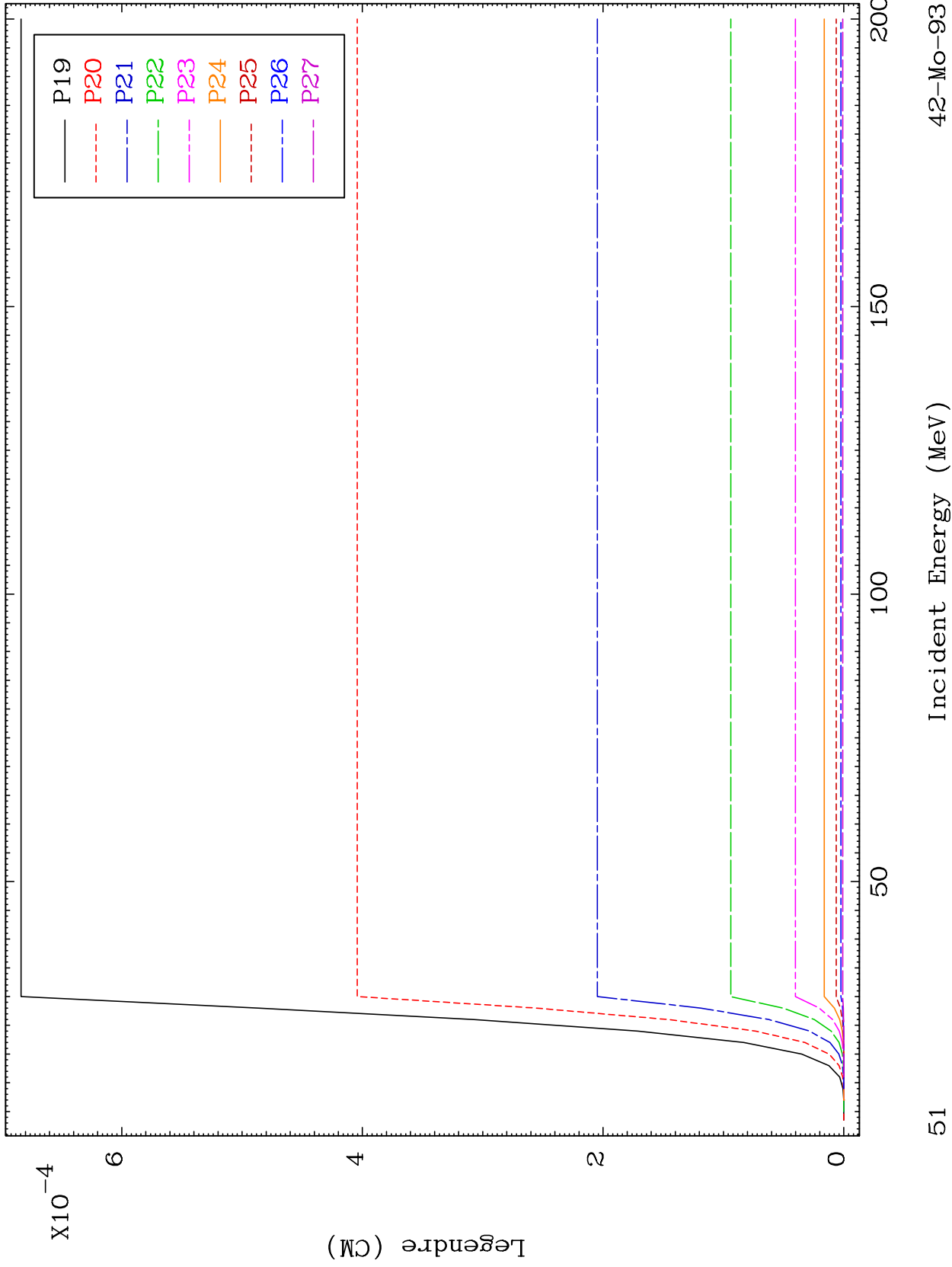
MAT 4228

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

42-Mo-93



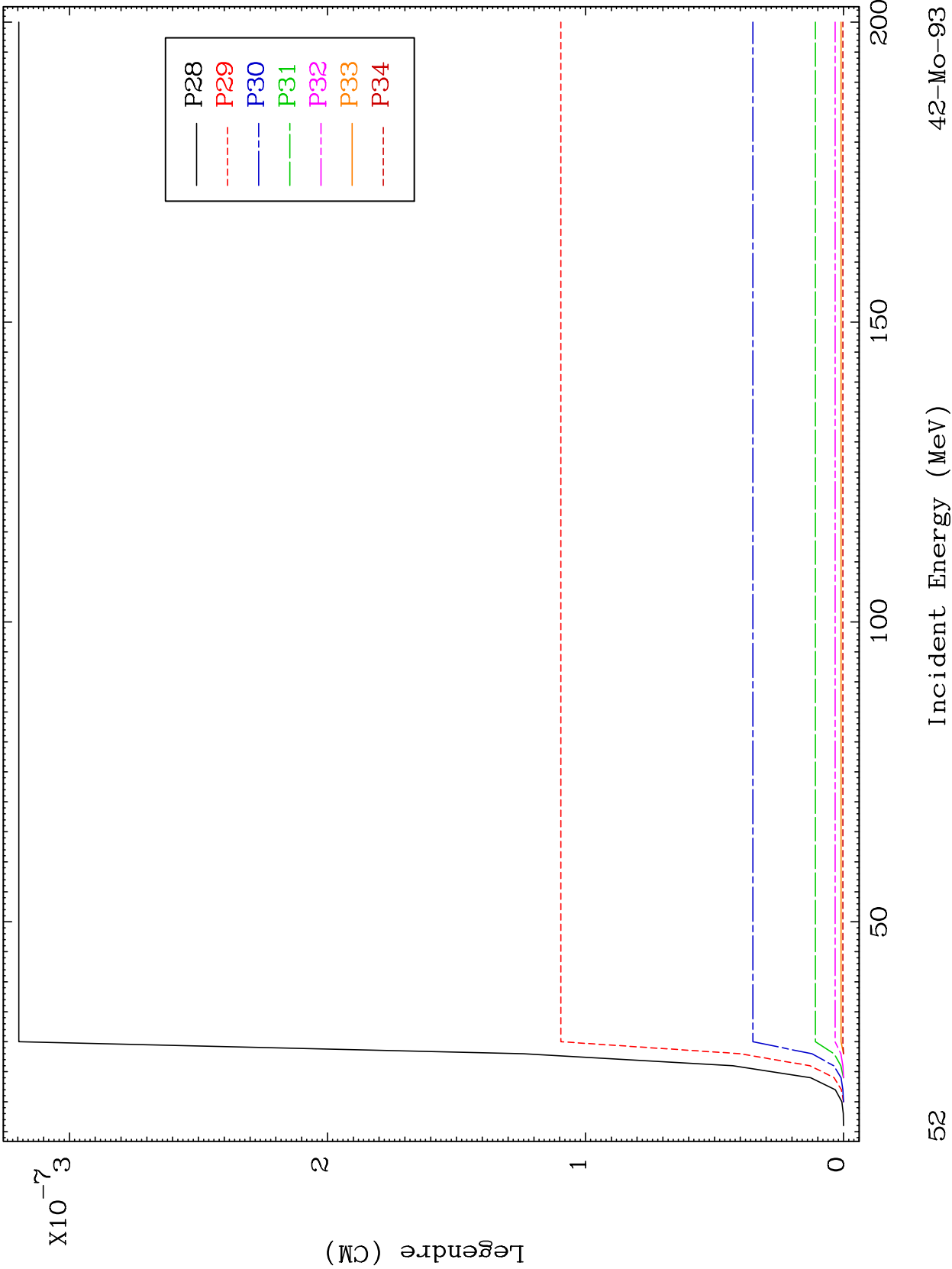
42-Mo-93



MAT 4228

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

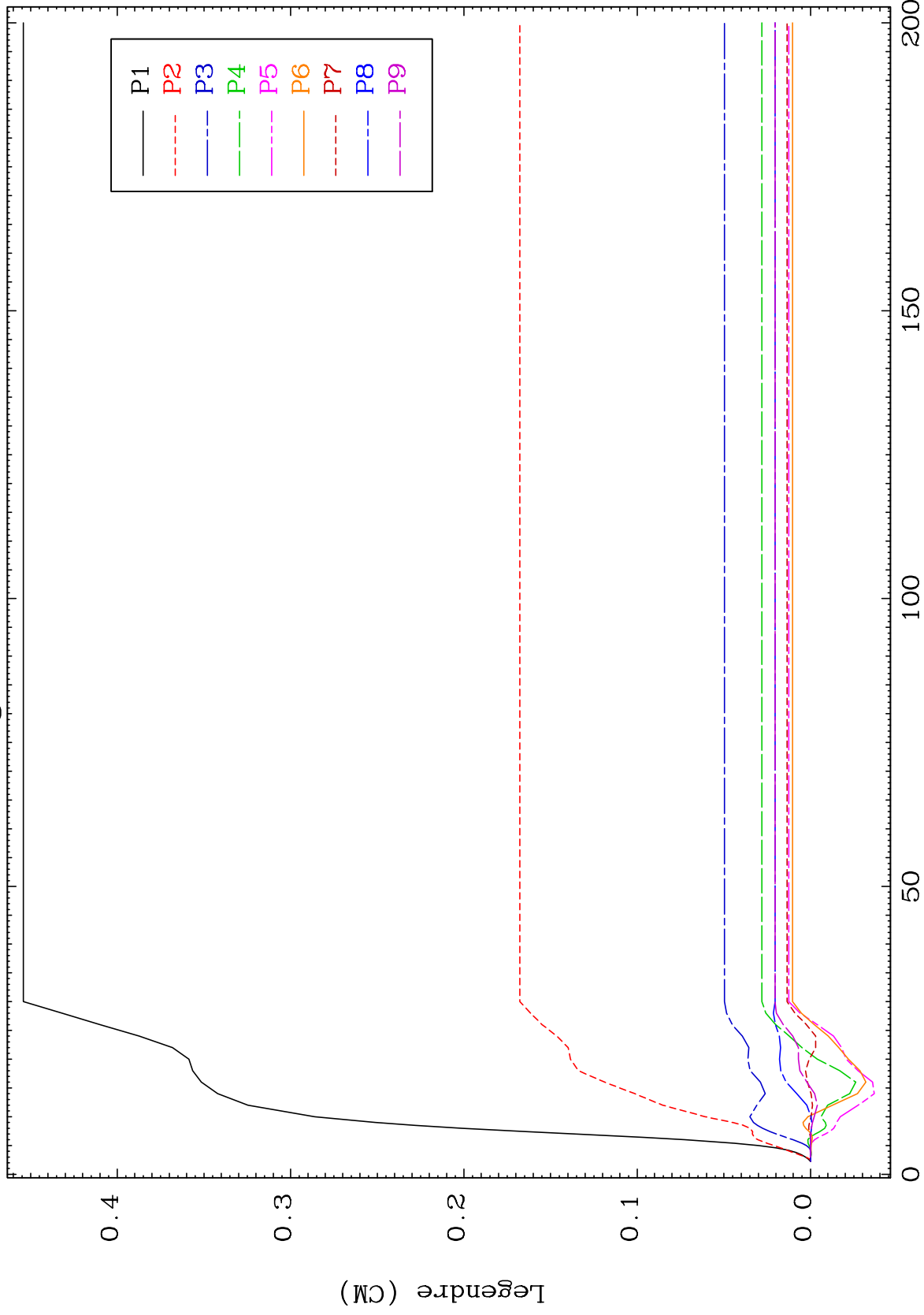
42-Mo-93



MAT 4228

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

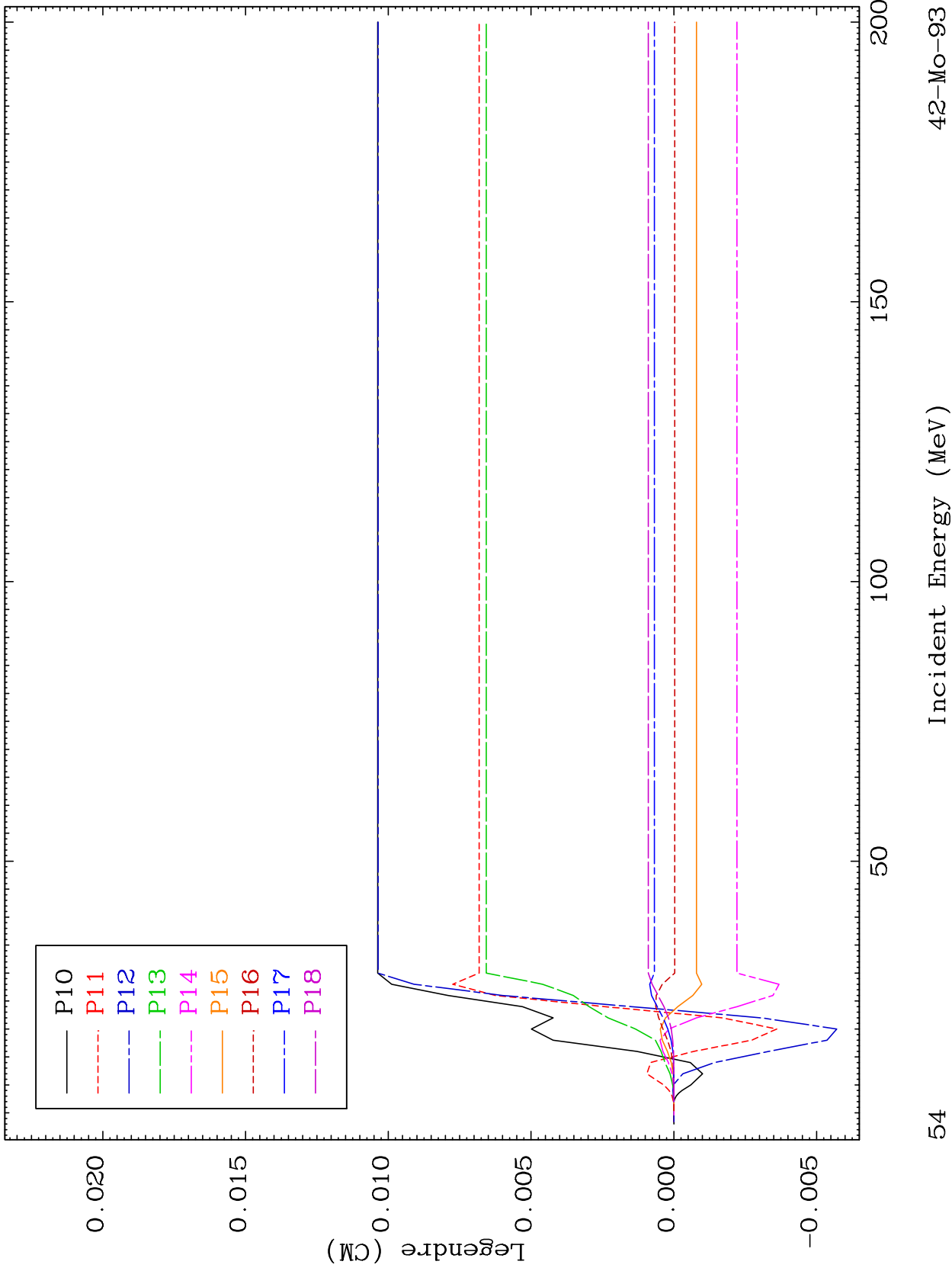
42-Mo-93



53

Incident Energy (MeV)

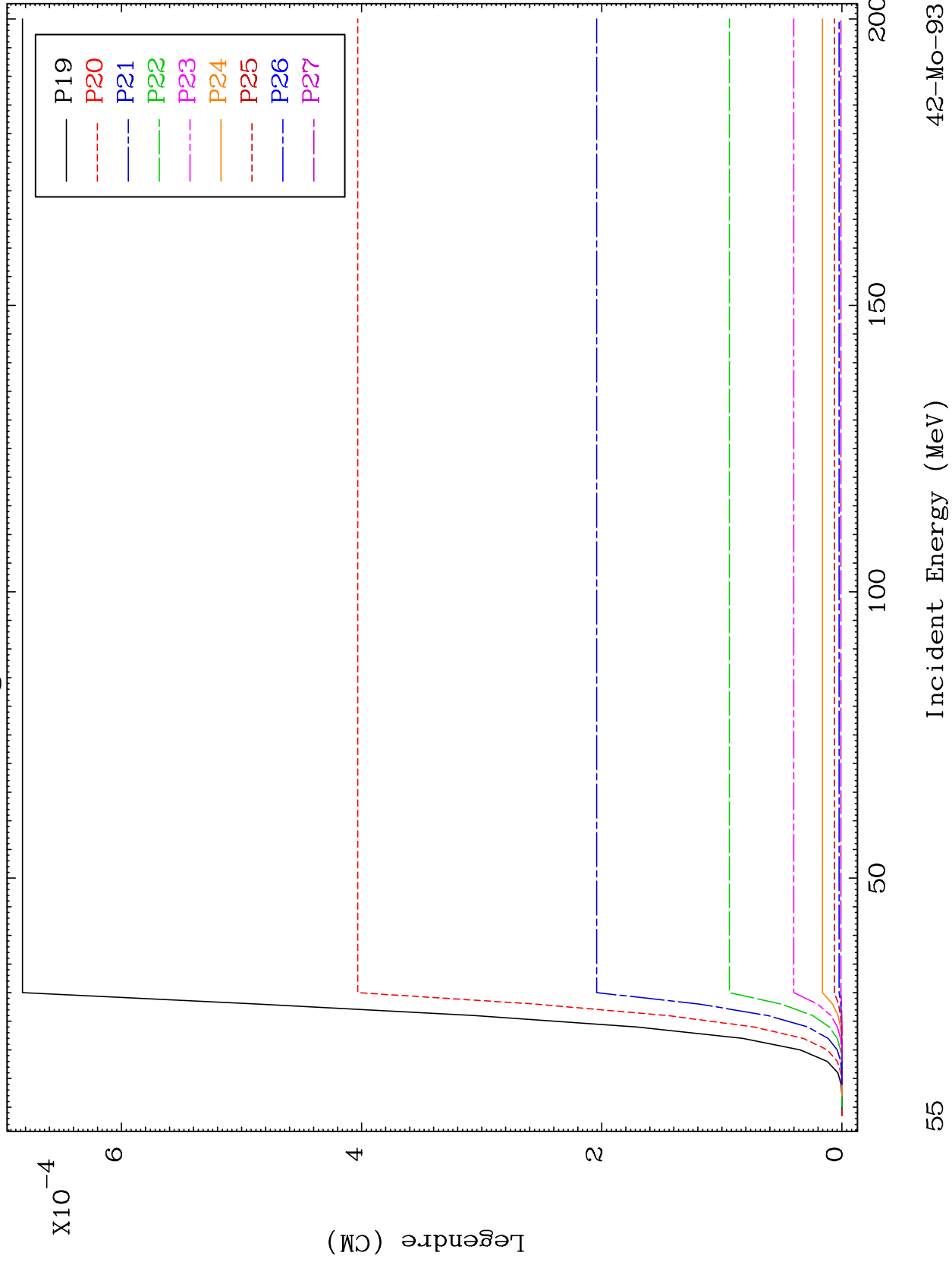
42-Mo-93



MAT 4228

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

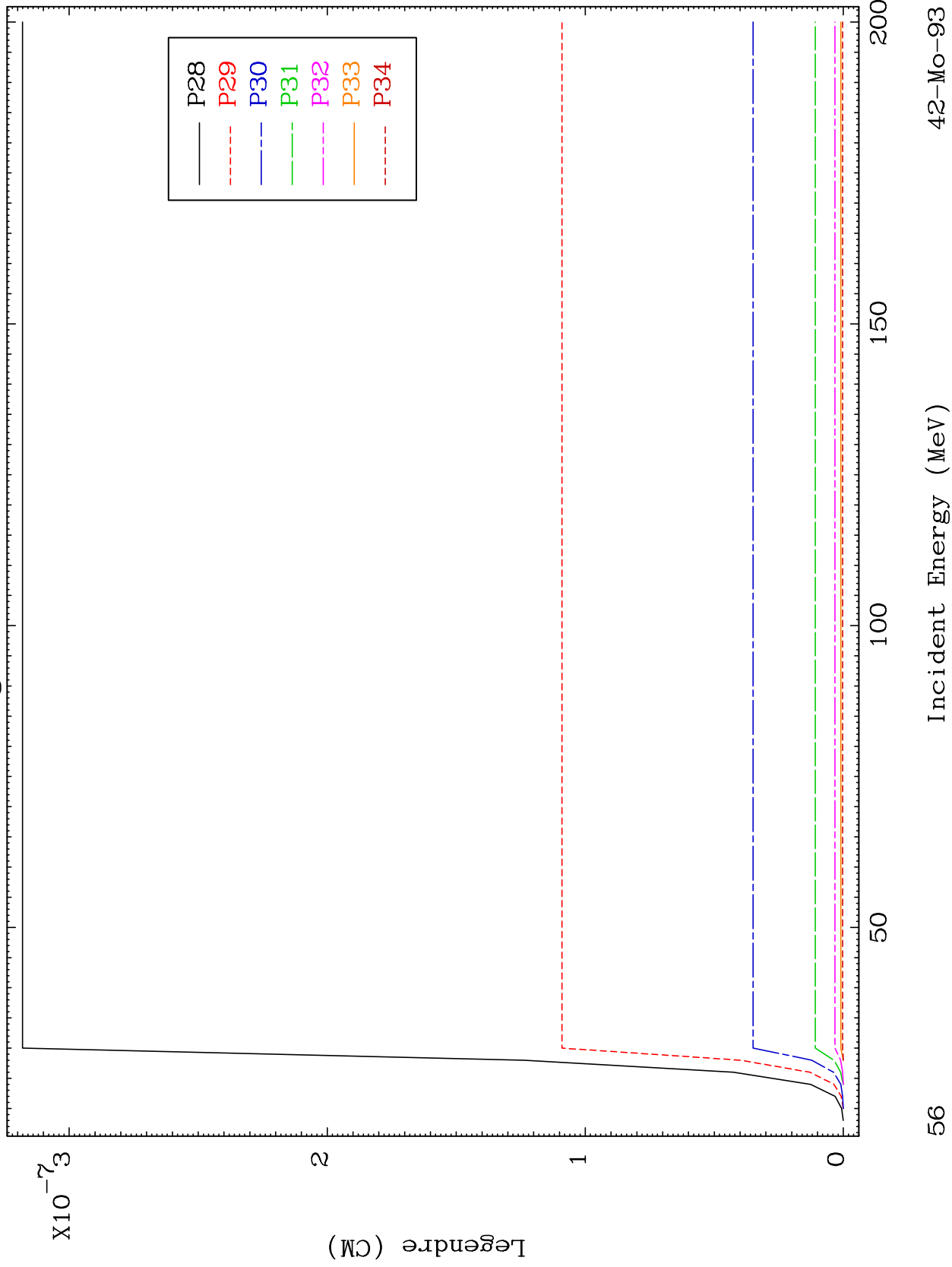
42-Mo-93



MAT 4228

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

42-Mo-93



56

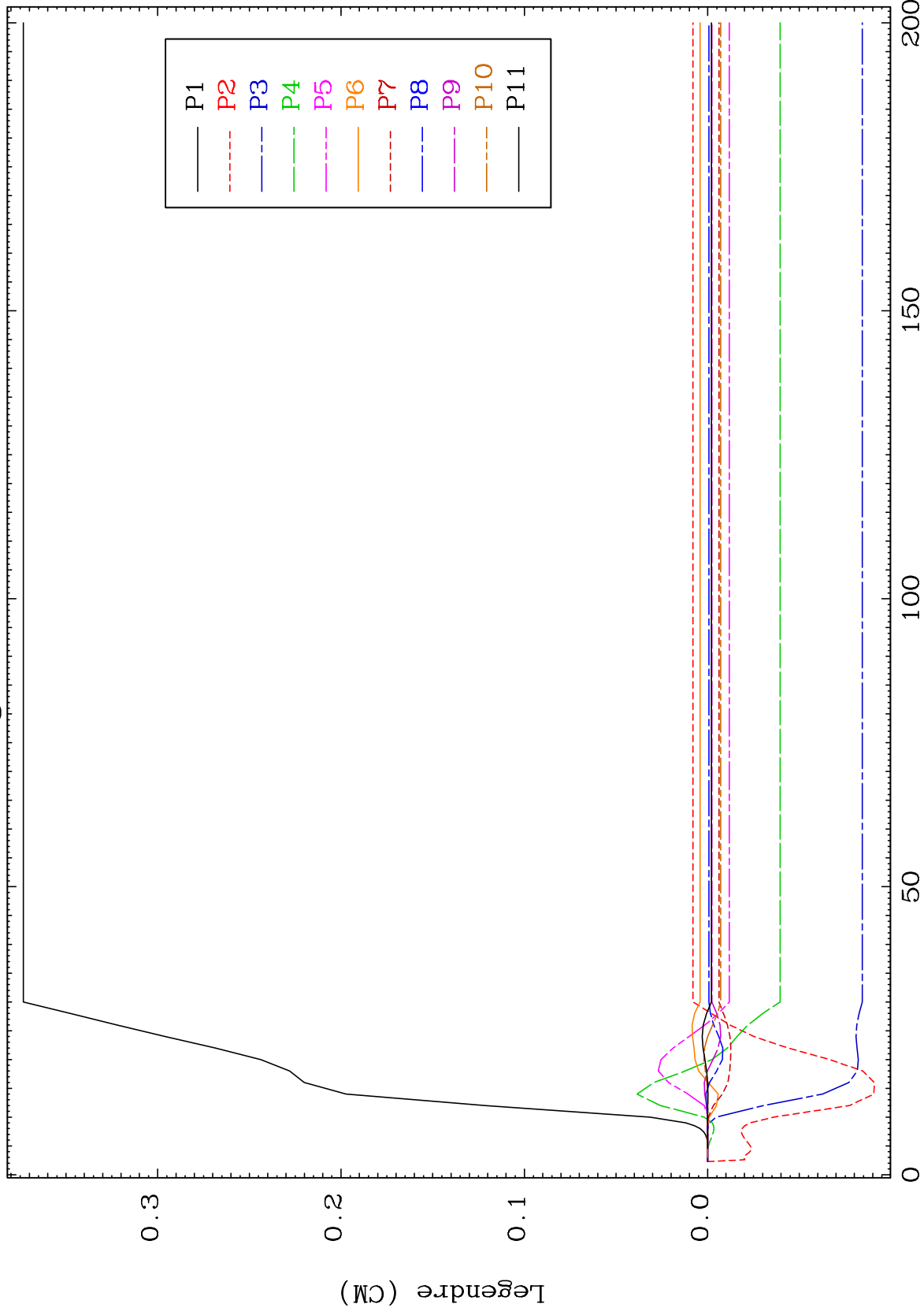
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



57

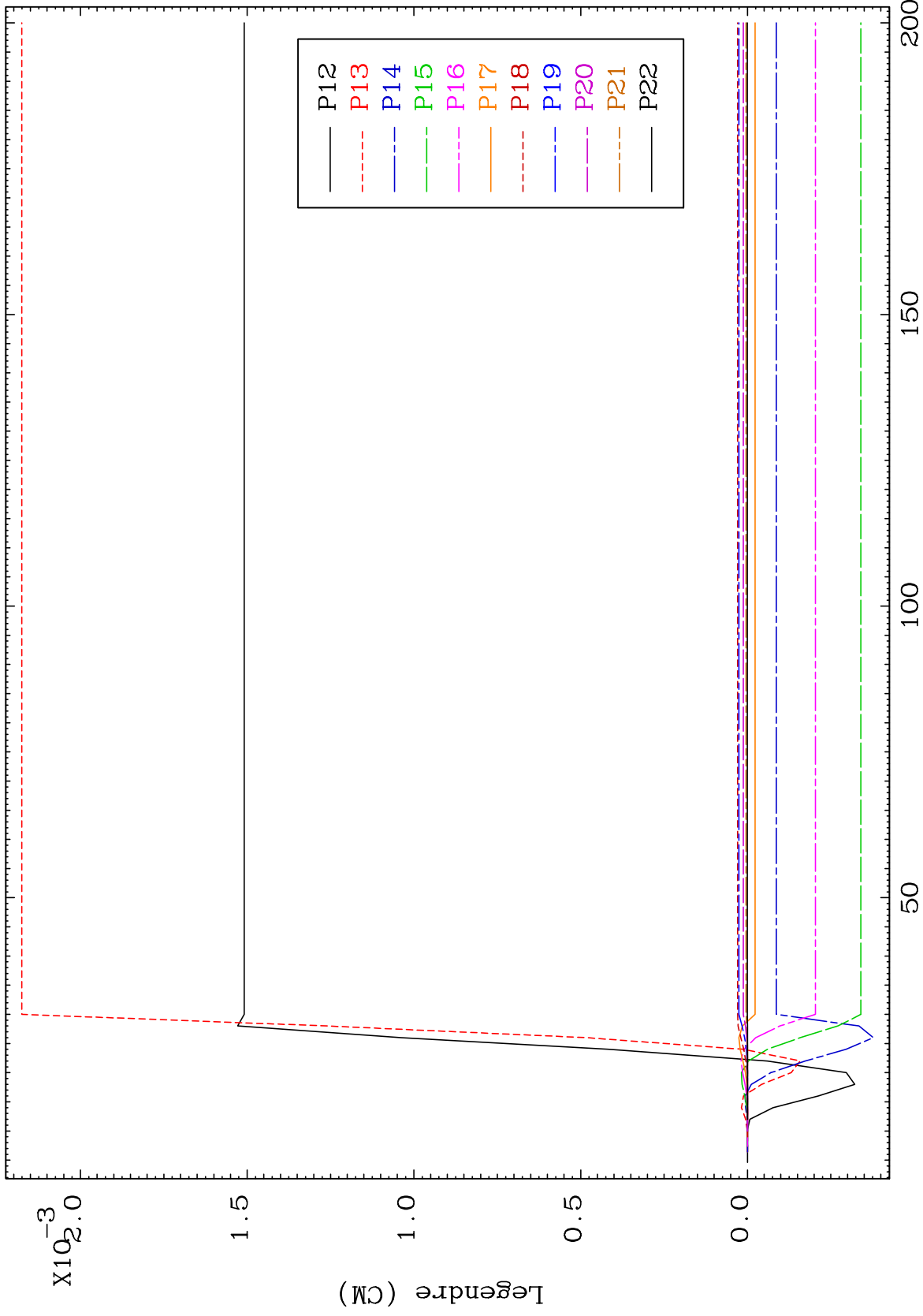
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



58

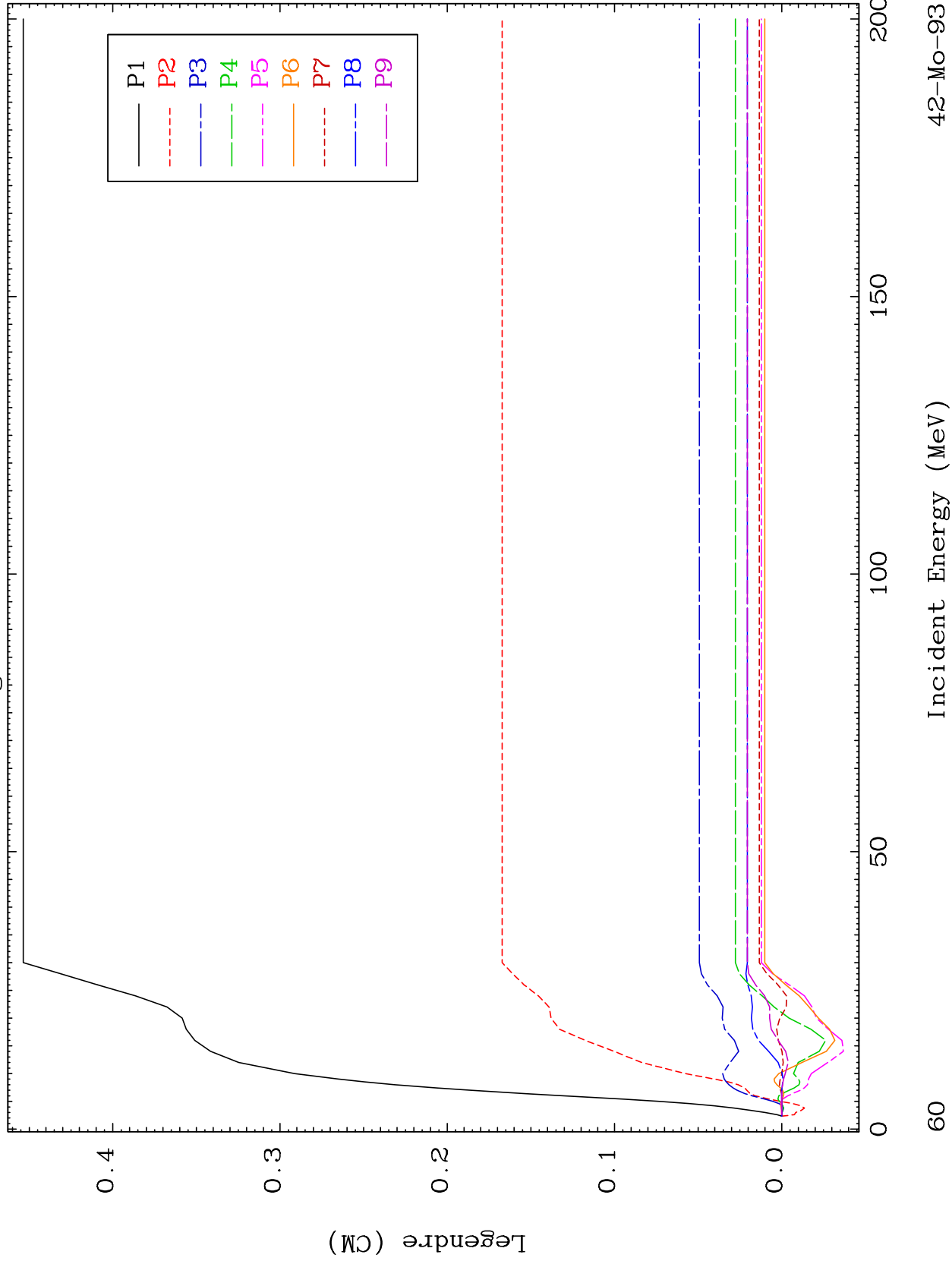
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93

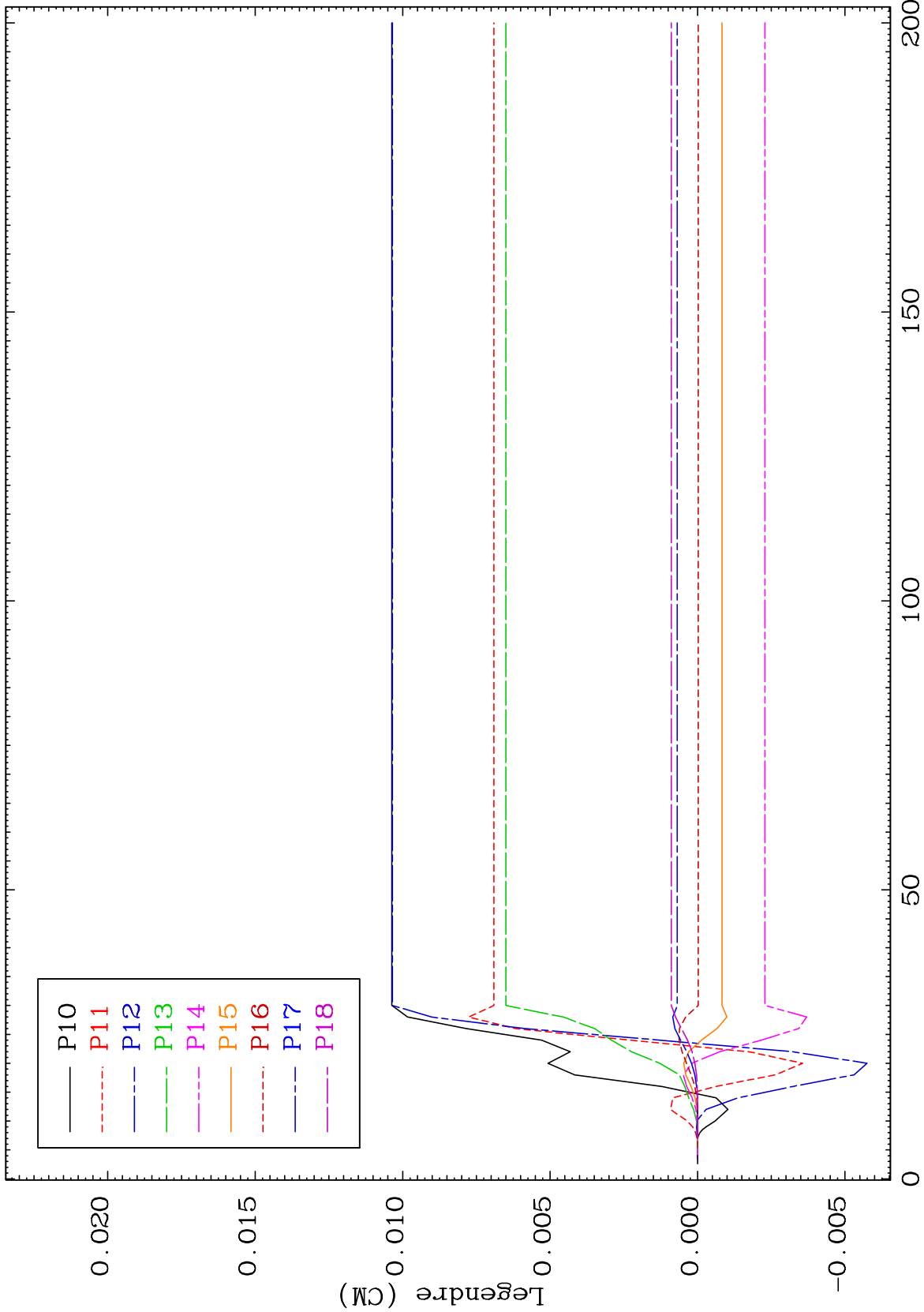


42-Mo-93

MAT 4228

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

42-Mo-93



61

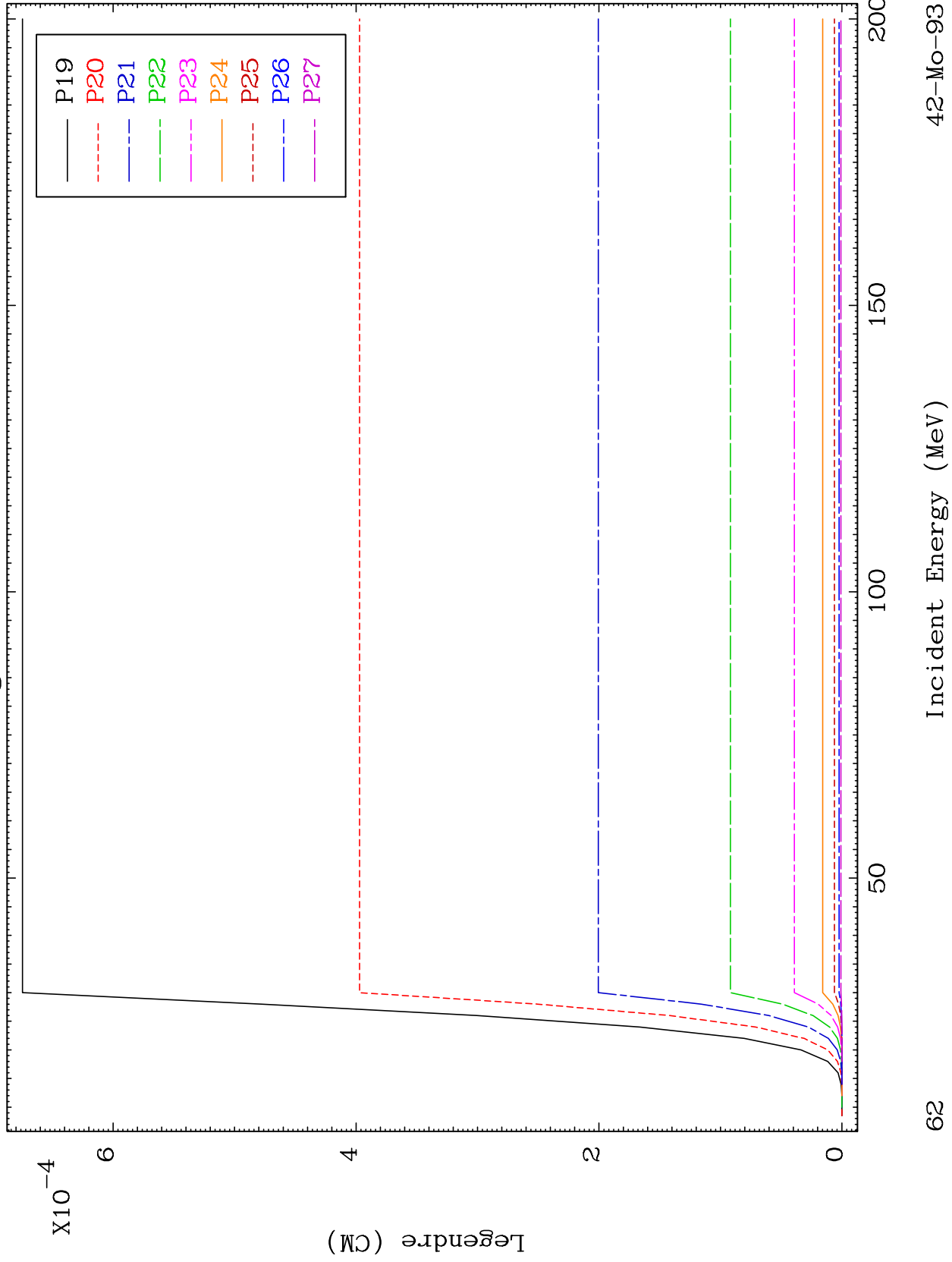
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



62

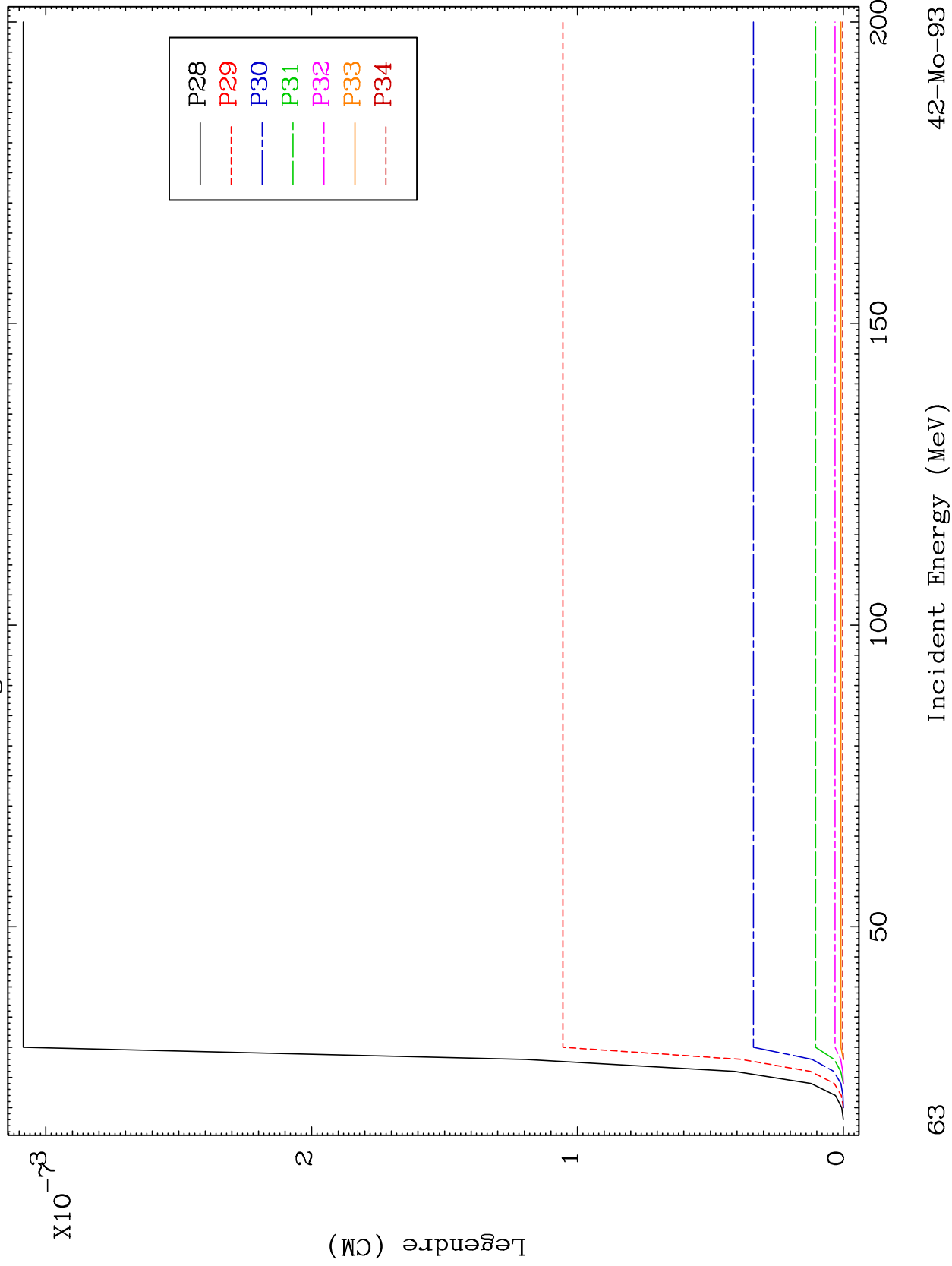
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



63

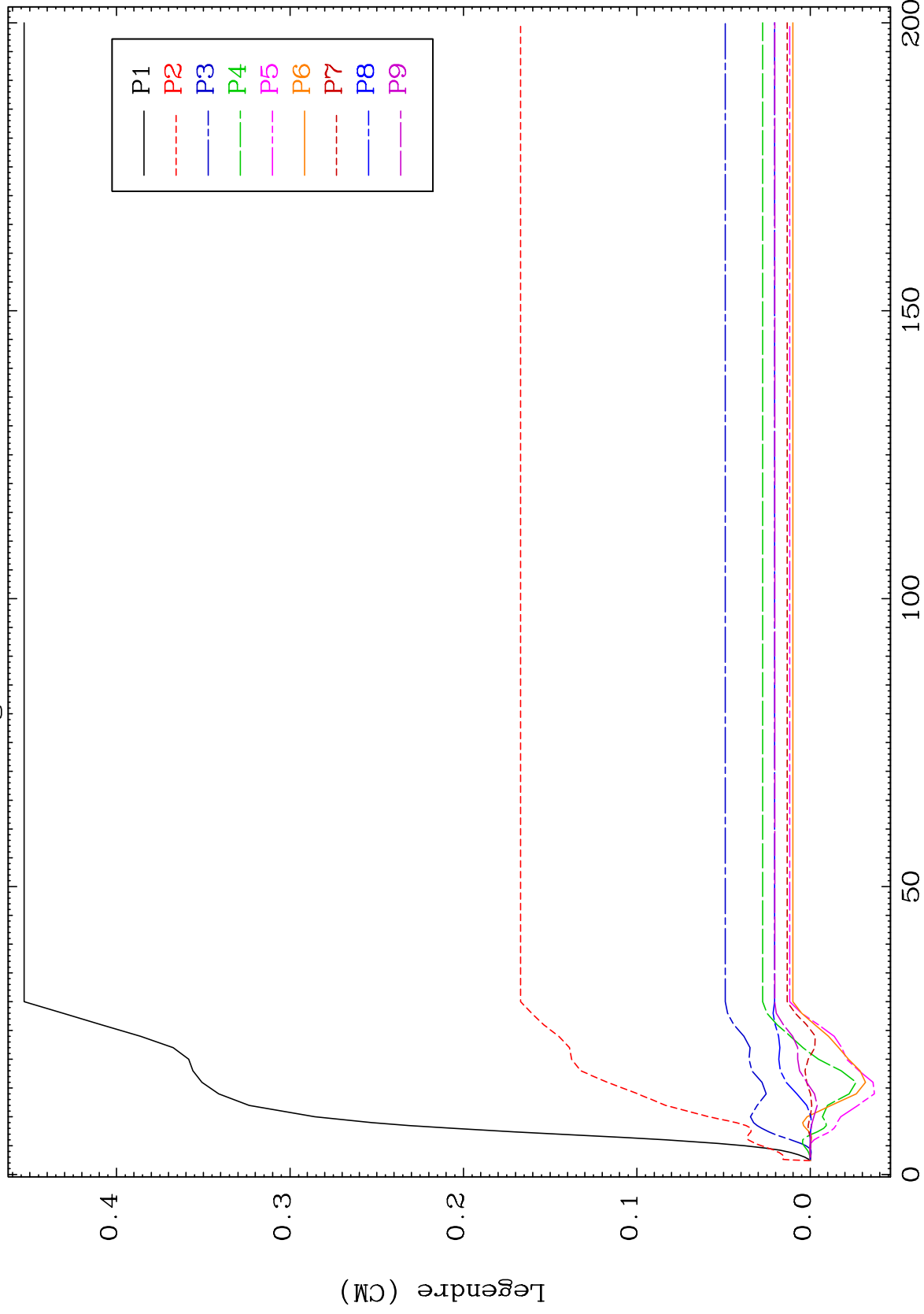
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



64

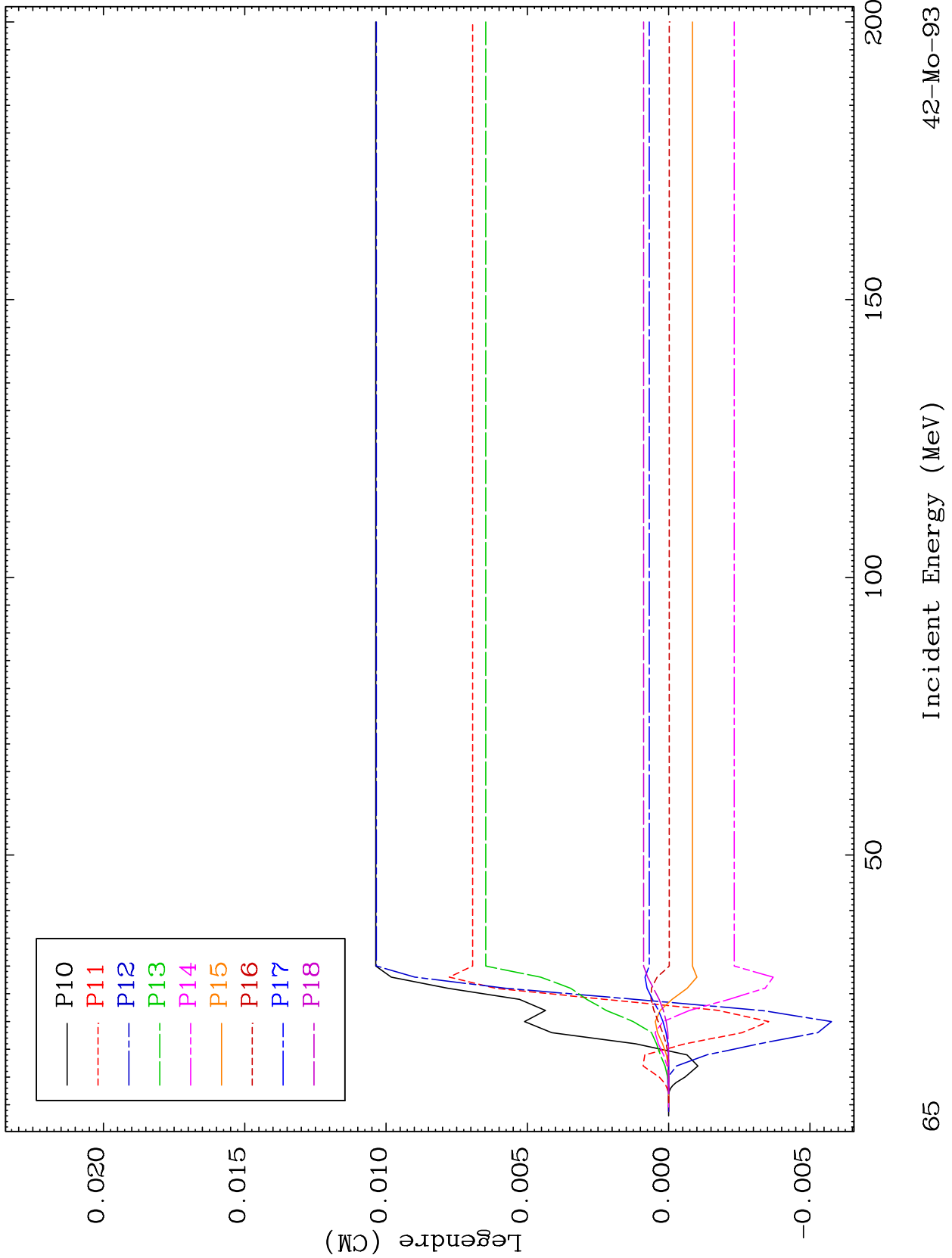
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



65

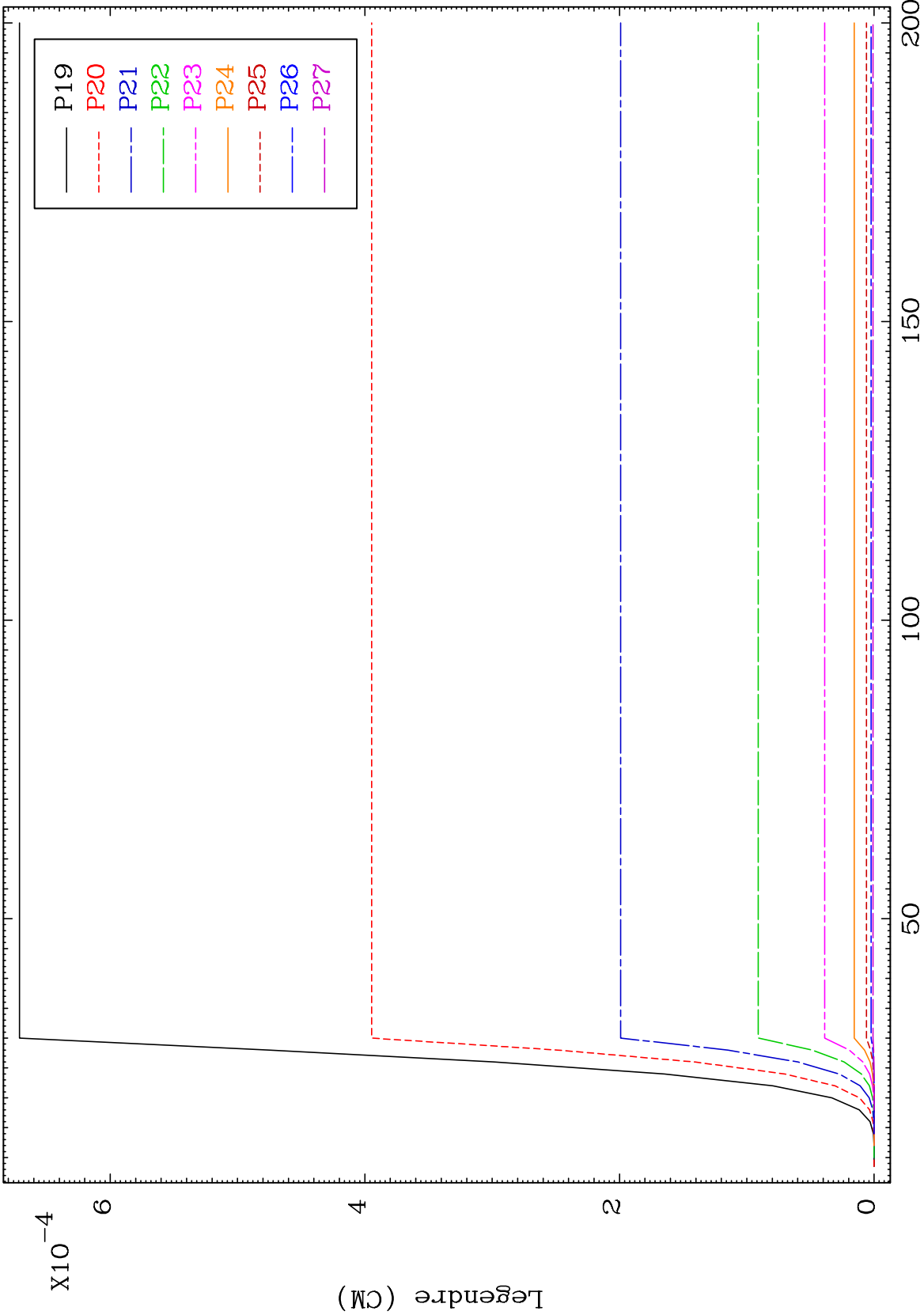
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



66

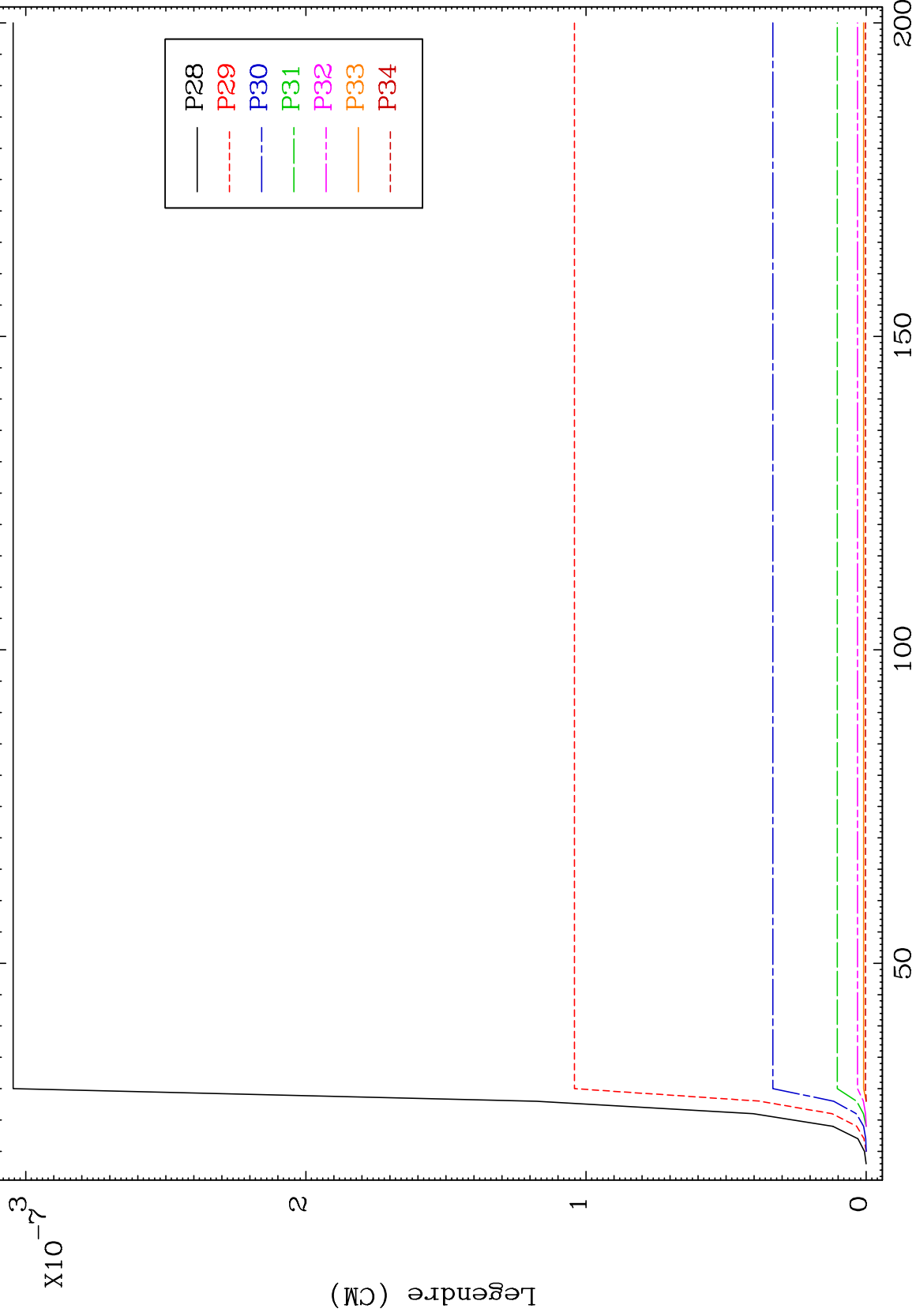
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



67

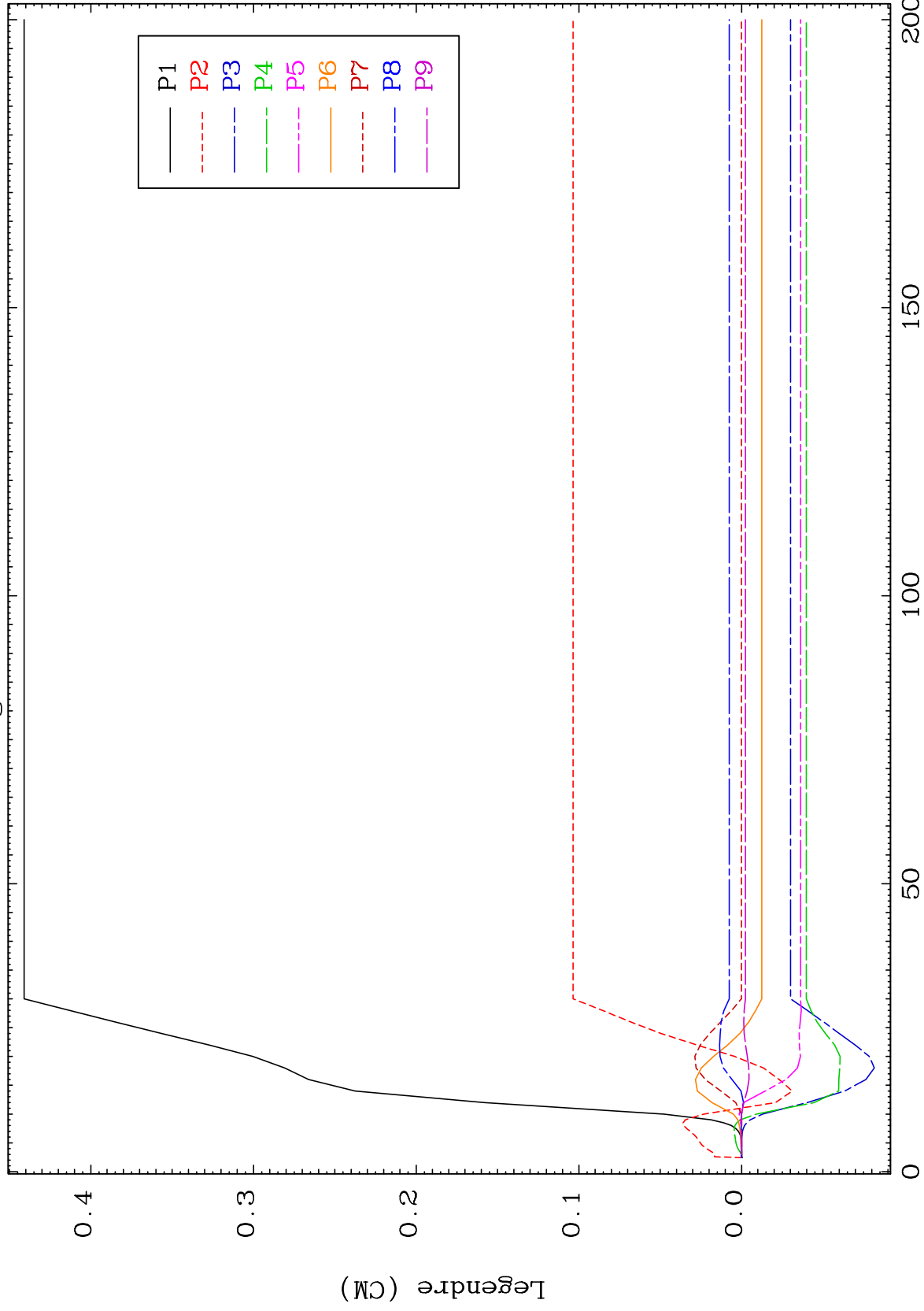
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

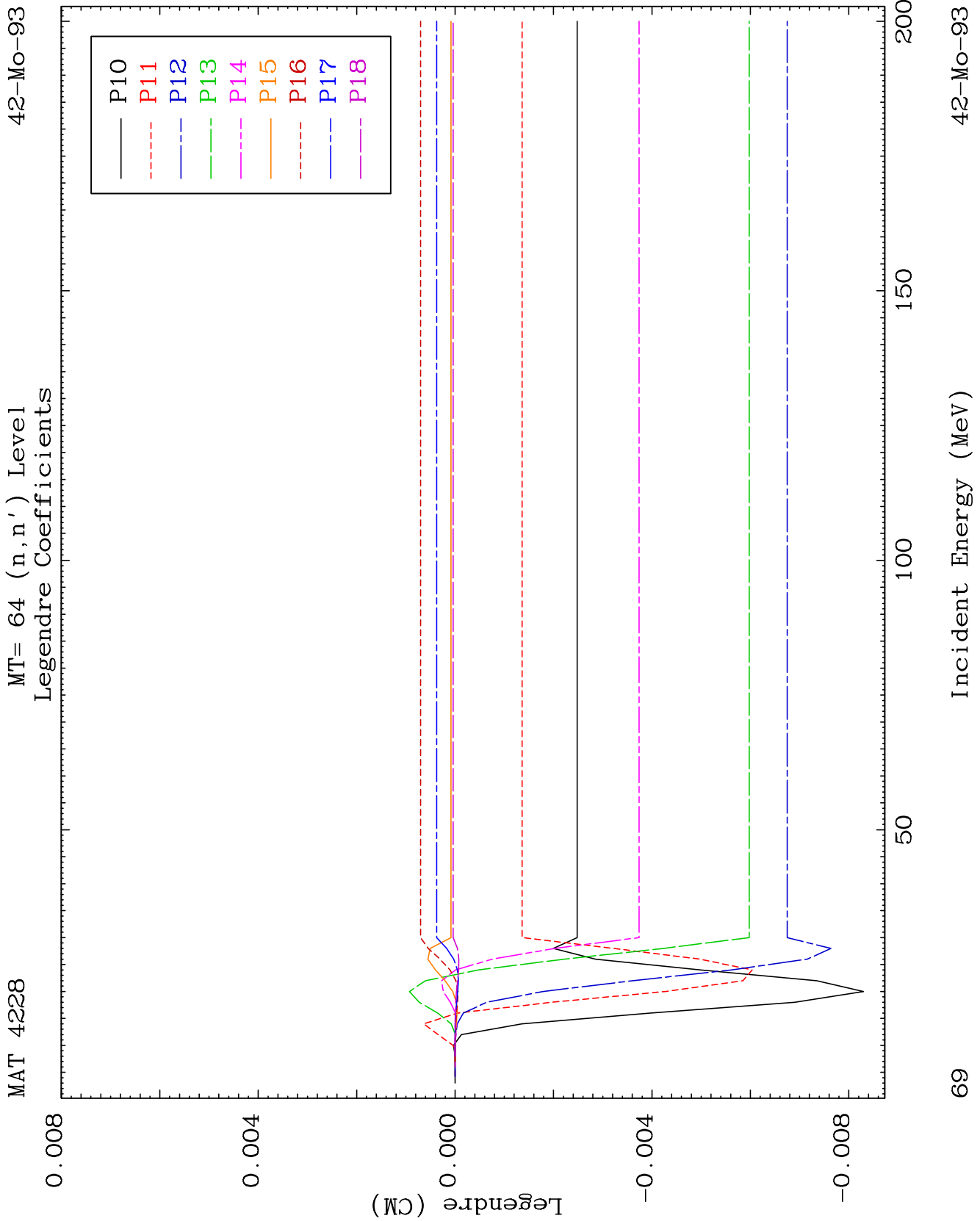
42-Mo-93



42-Mo-93

Incident Energy (MeV)

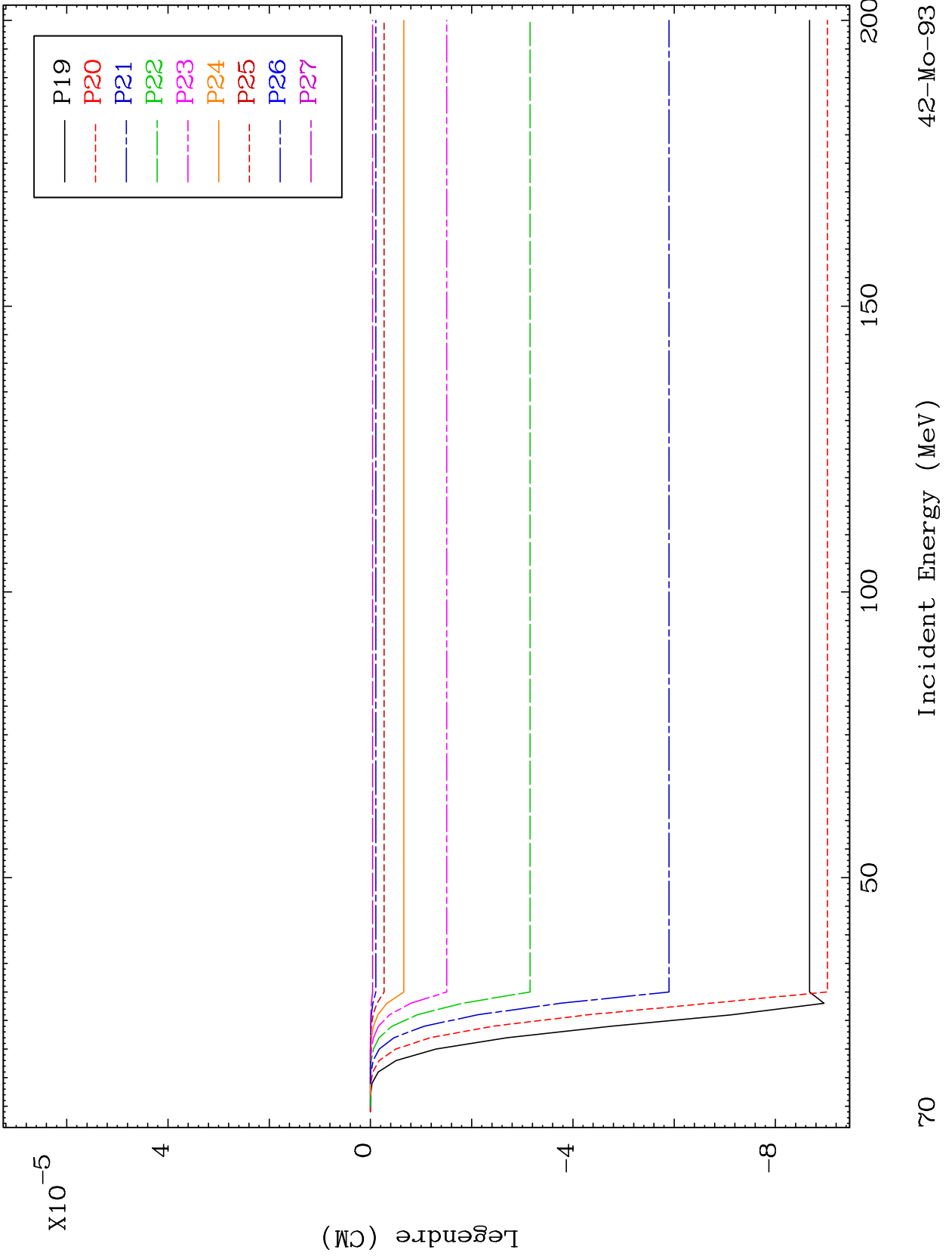
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MAT 4228

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

42-Mo-93

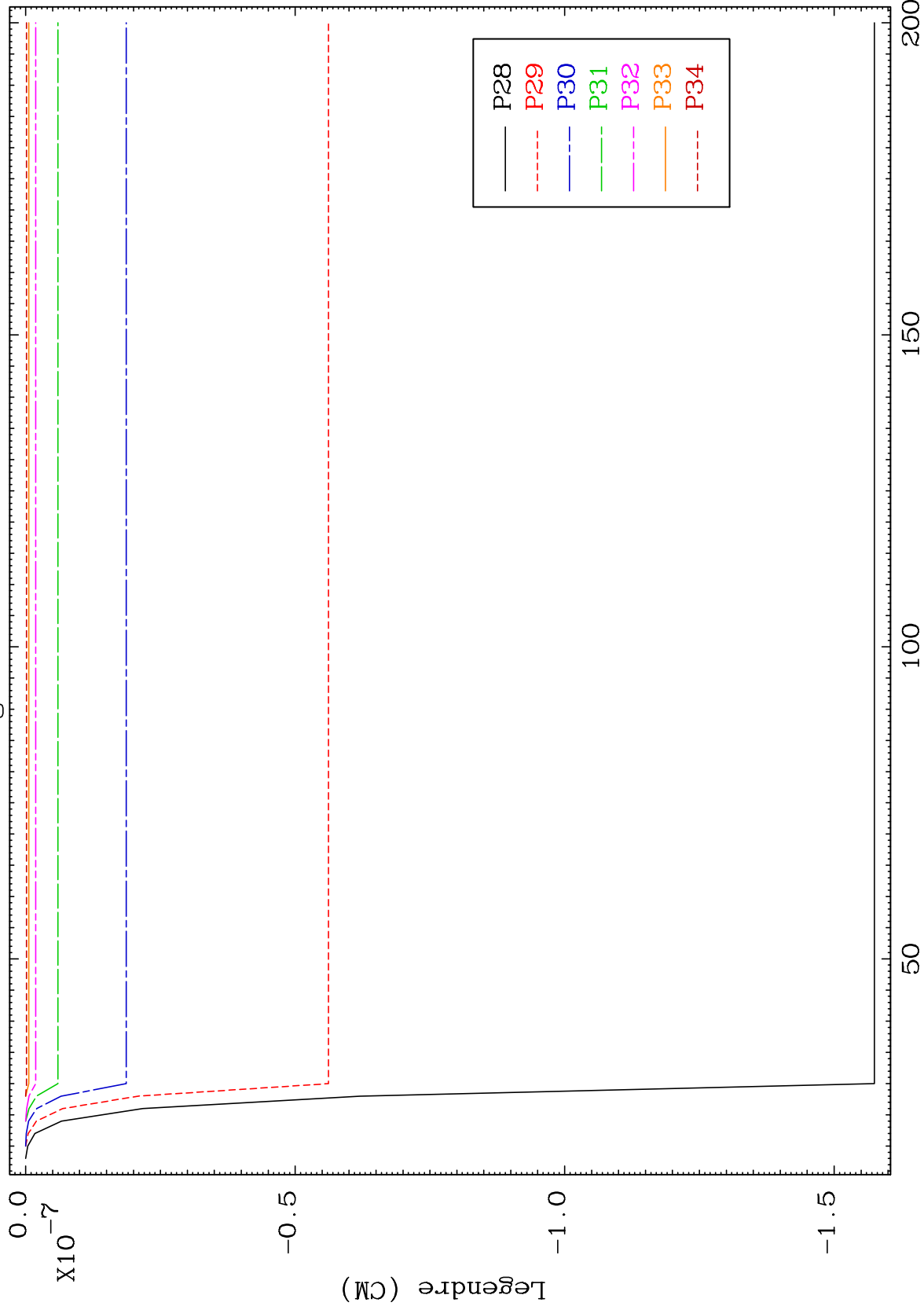


MAT 4228

MT= 64 (n,n') Level

42-Mo-93

Legendre Coefficients



71

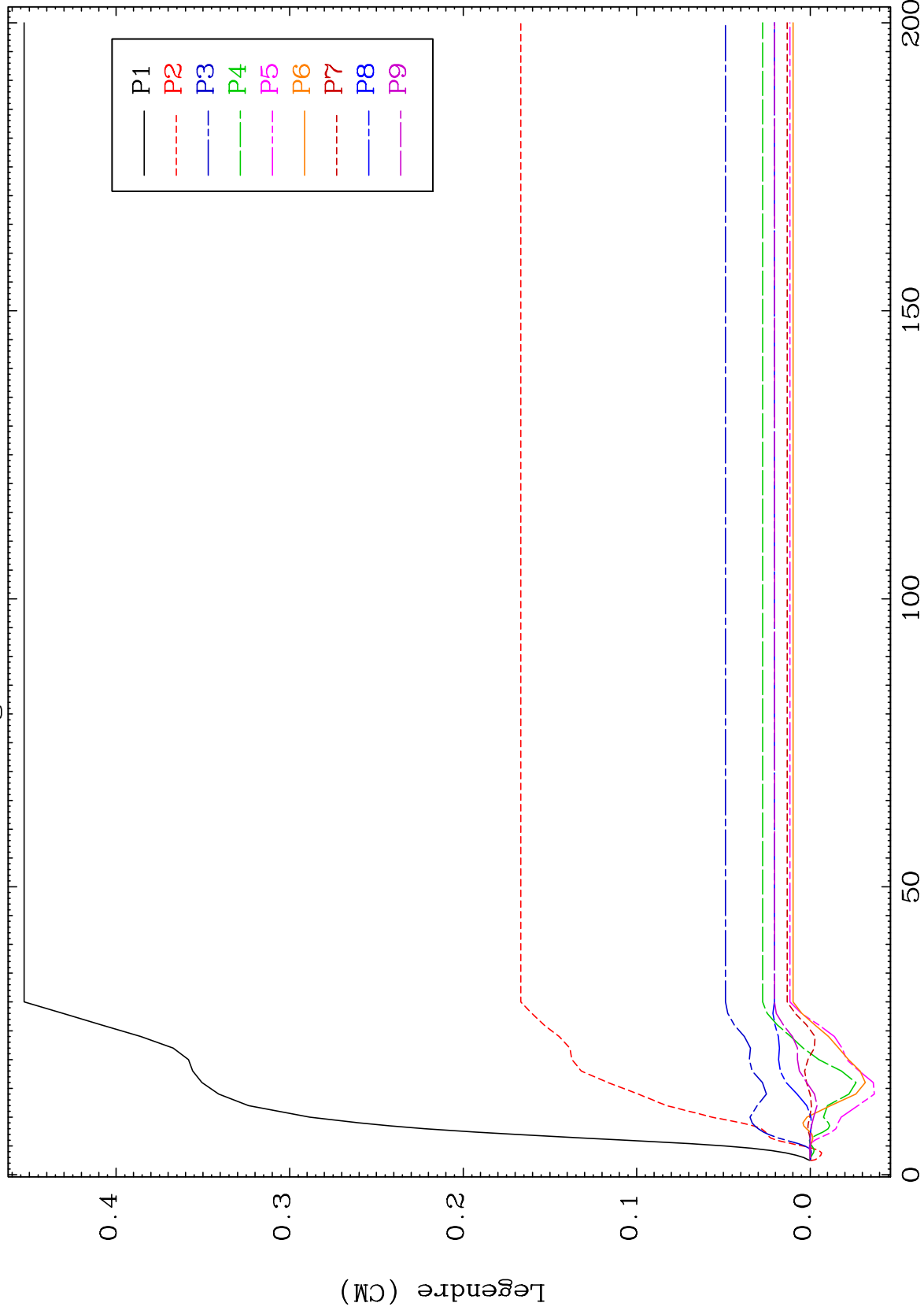
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



72

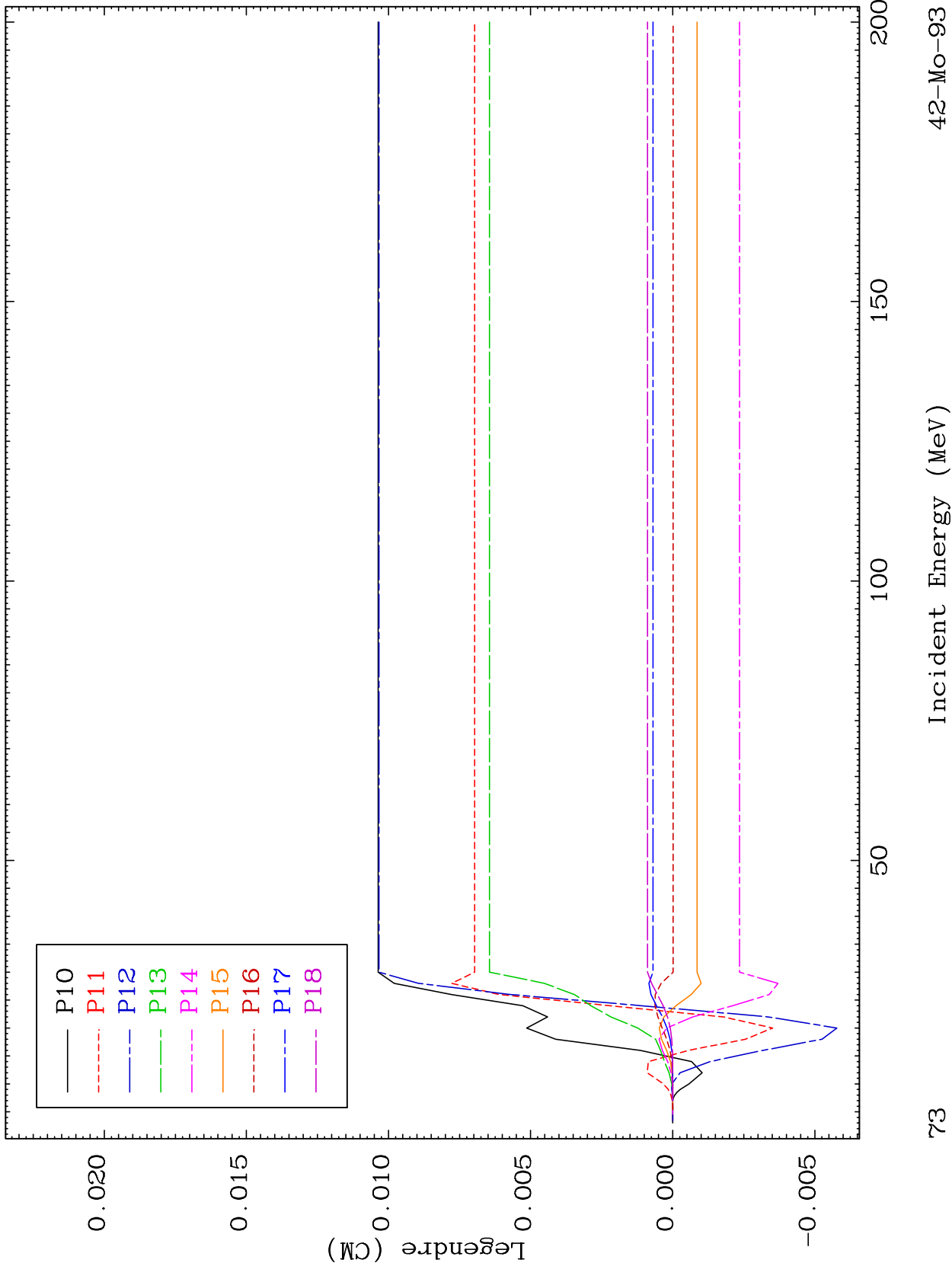
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



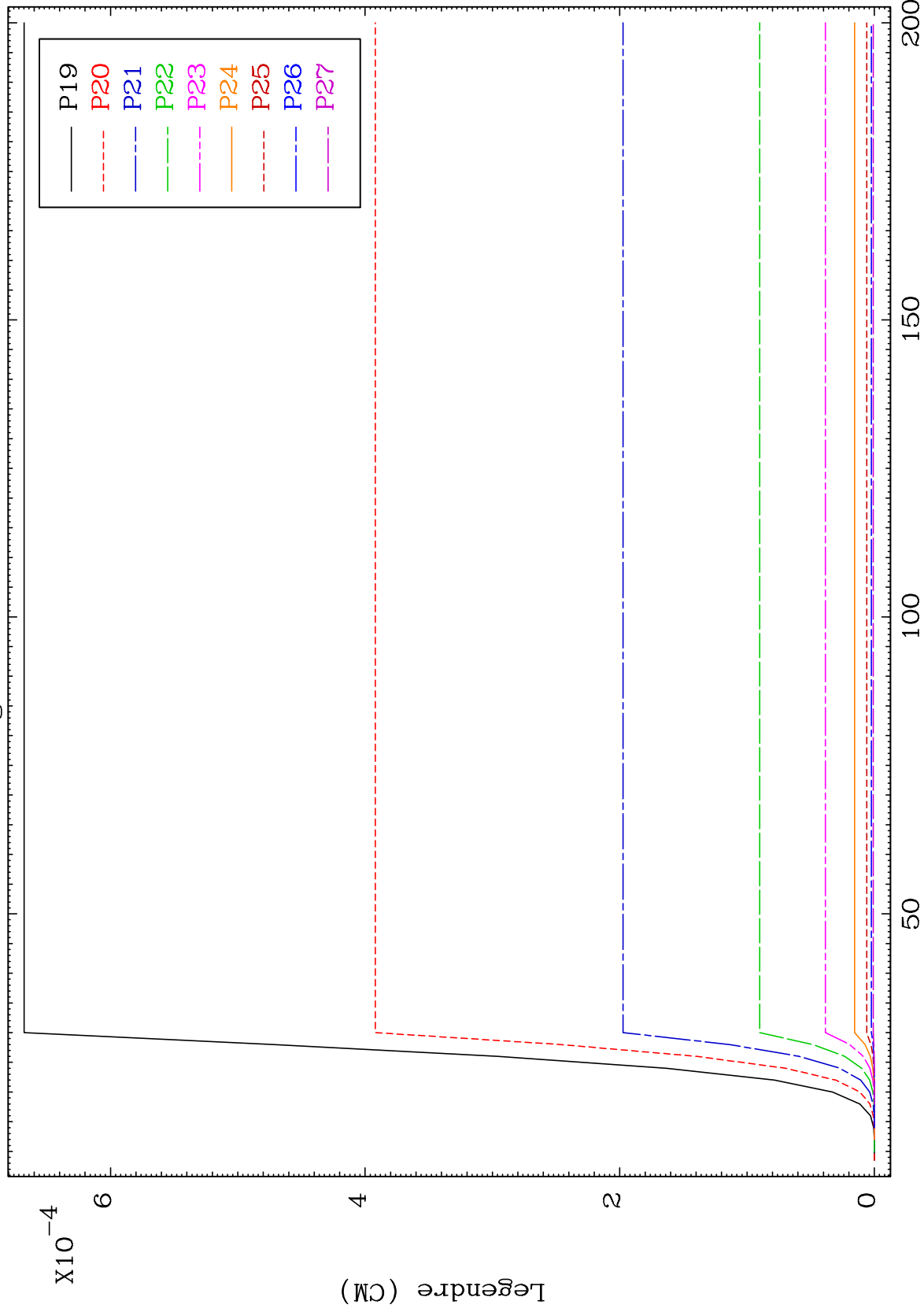
73

42-Mo-93

MAT 4228

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

42-Mo-93



74

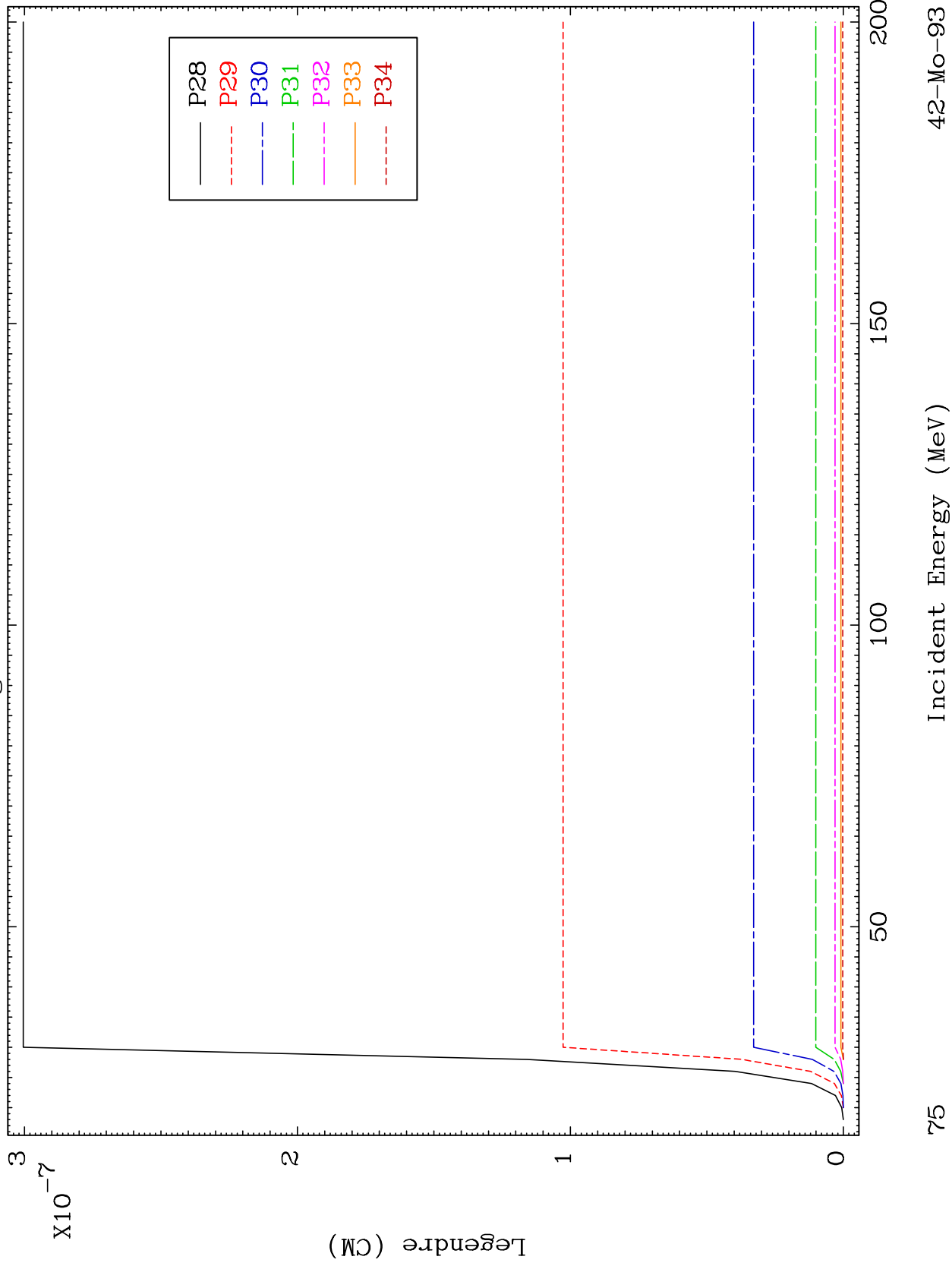
Incident Energy (MeV)

42-Mo-93

MAT 4228

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

42-Mo-93



42-Mo-93

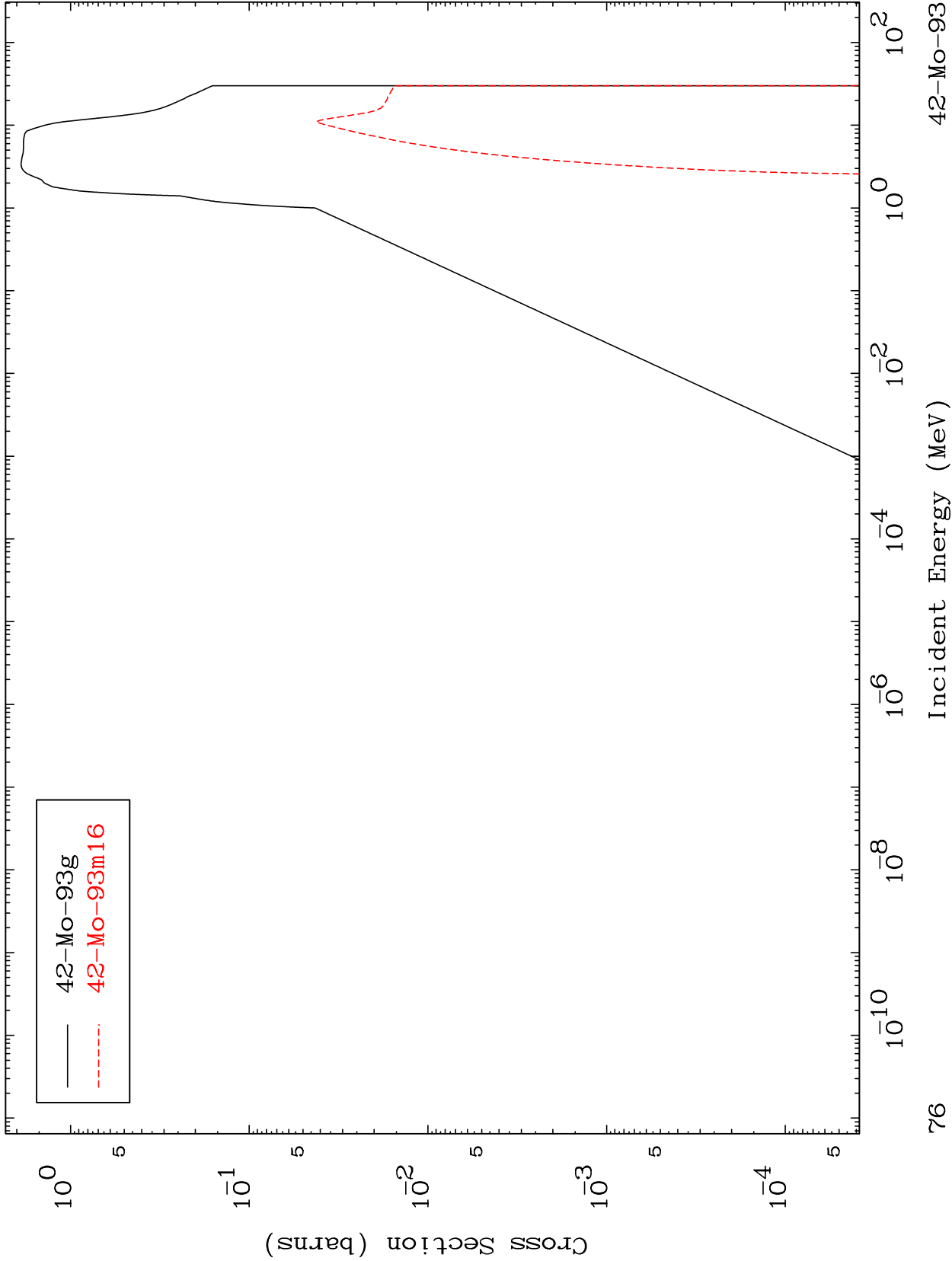
Incident Energy (MeV)

75

MAT 4228

Inelastic
Radionuclide Production Cross Section

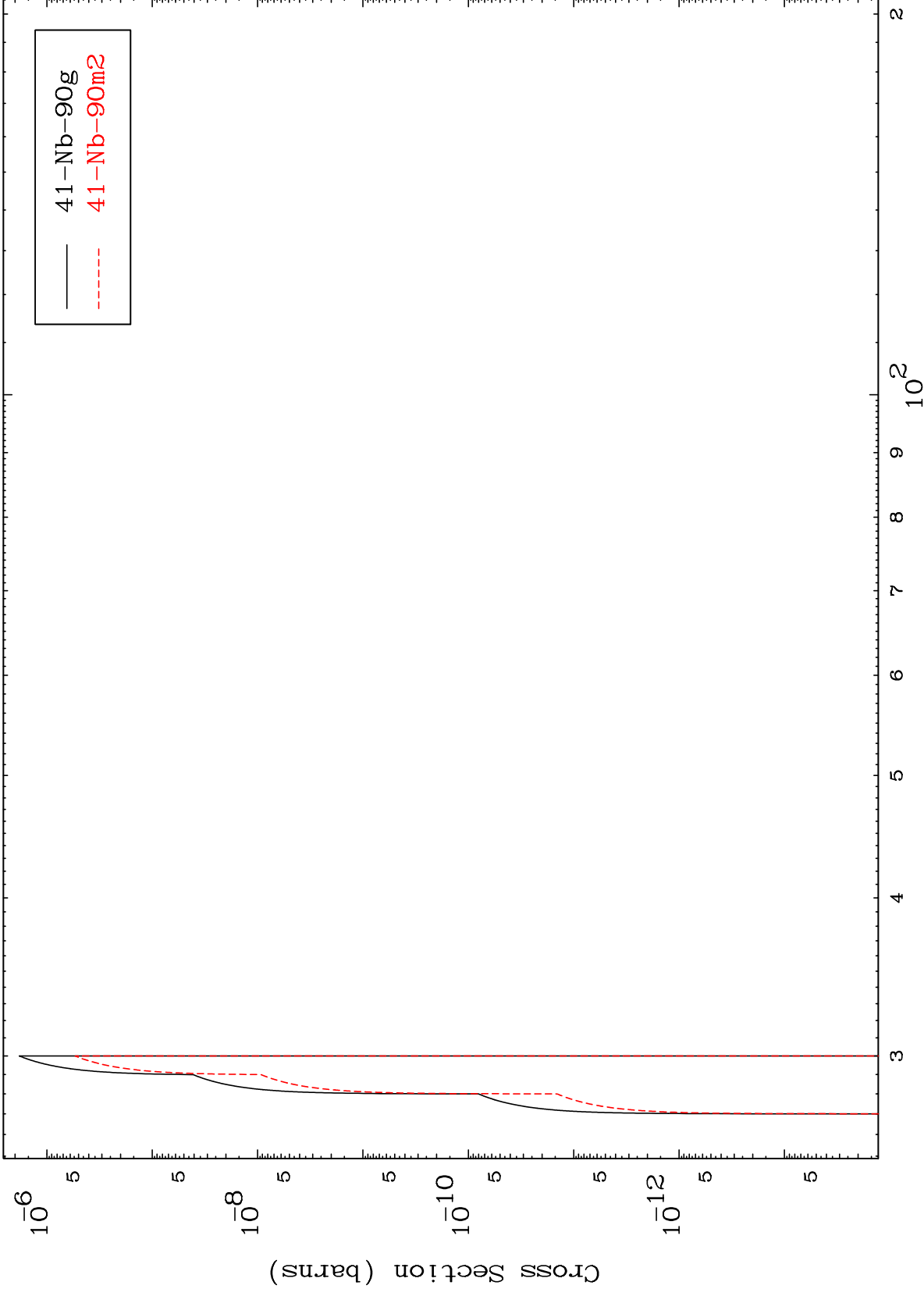
42-Mo-93



76

42-Mo-93

Radionuclide Production Cross Section

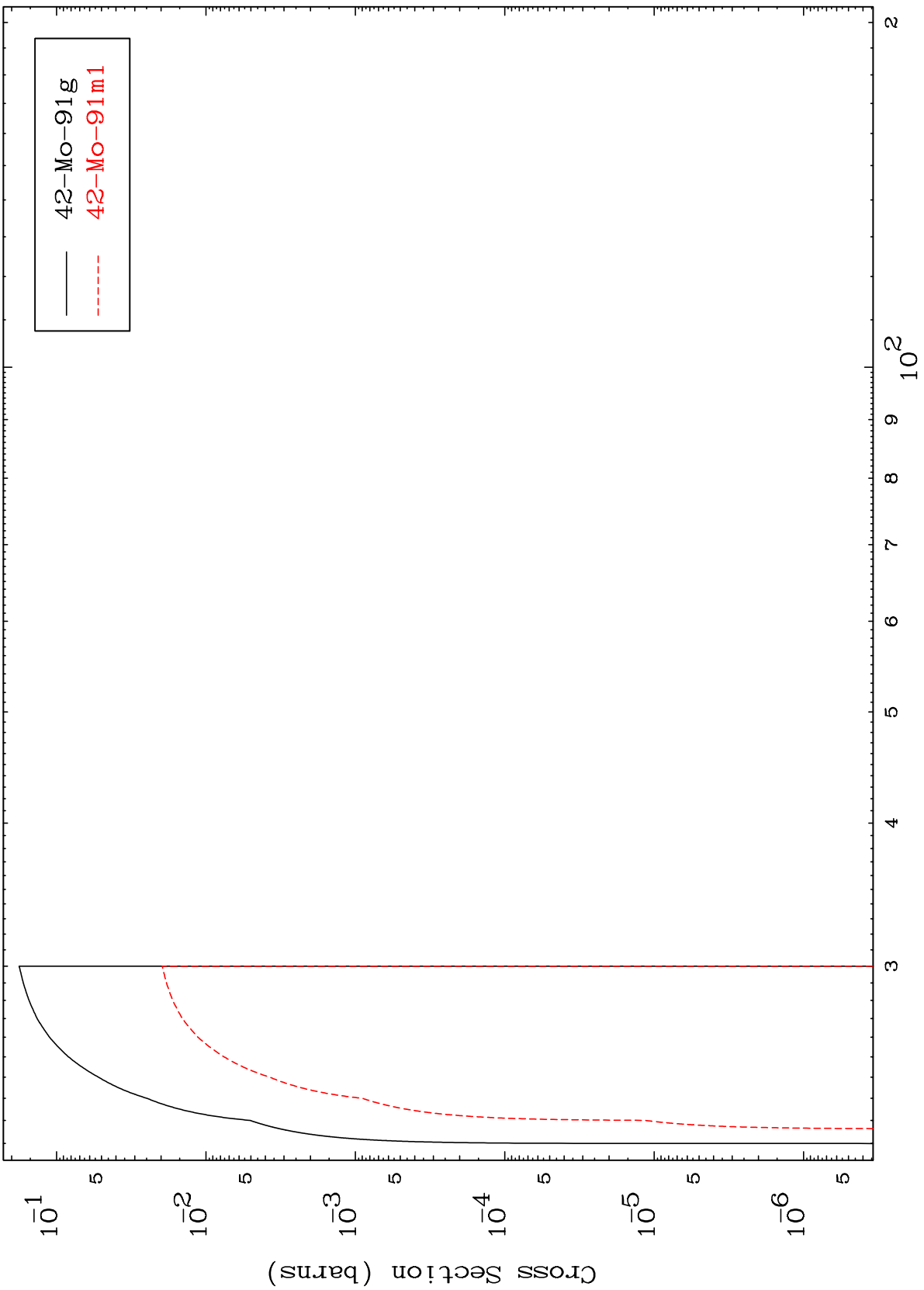


41-Nb-90g
41-Nb-90m2

MAT 4228

42-Mo-93

(n,3n)
Radionuclide Production Cross Section



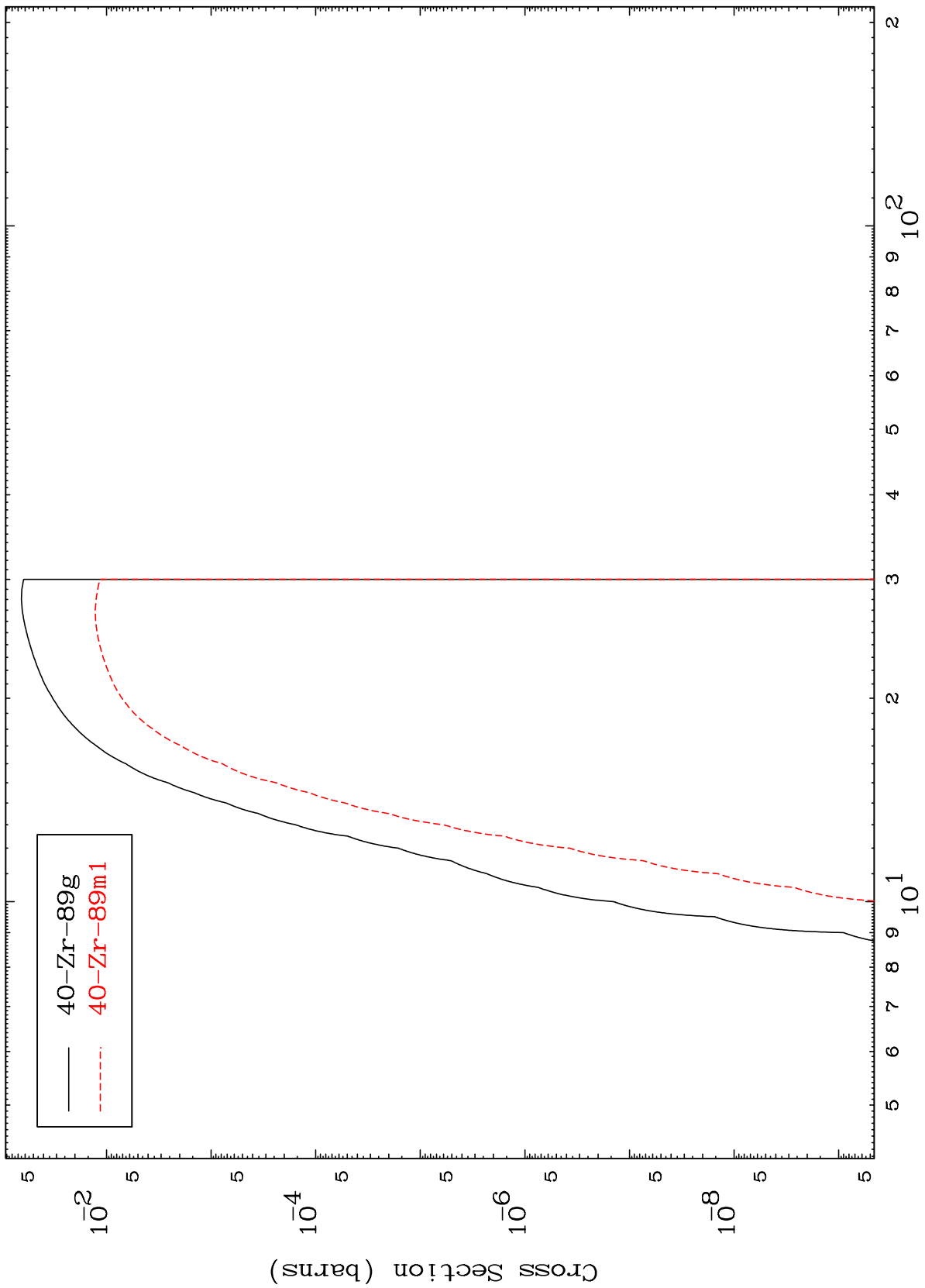
42-Mo-91g
42-Mo-91m1

78

42-Mo-93

Incident Energy (MeV)

Radionuclide Production Cross Section

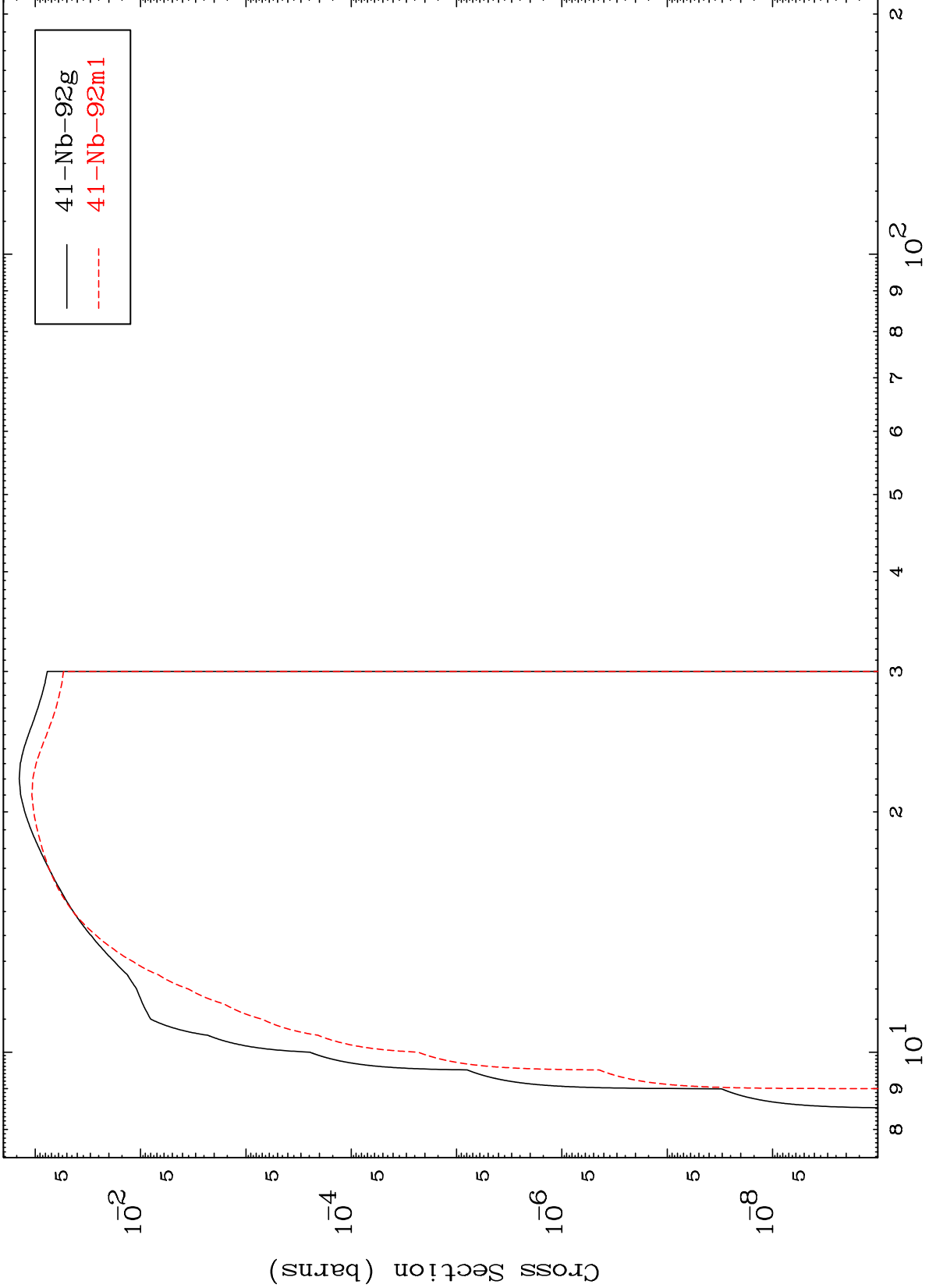


MAT 4228

(n,n') p

42-Mo-93

Radionuclide Production Cross Section

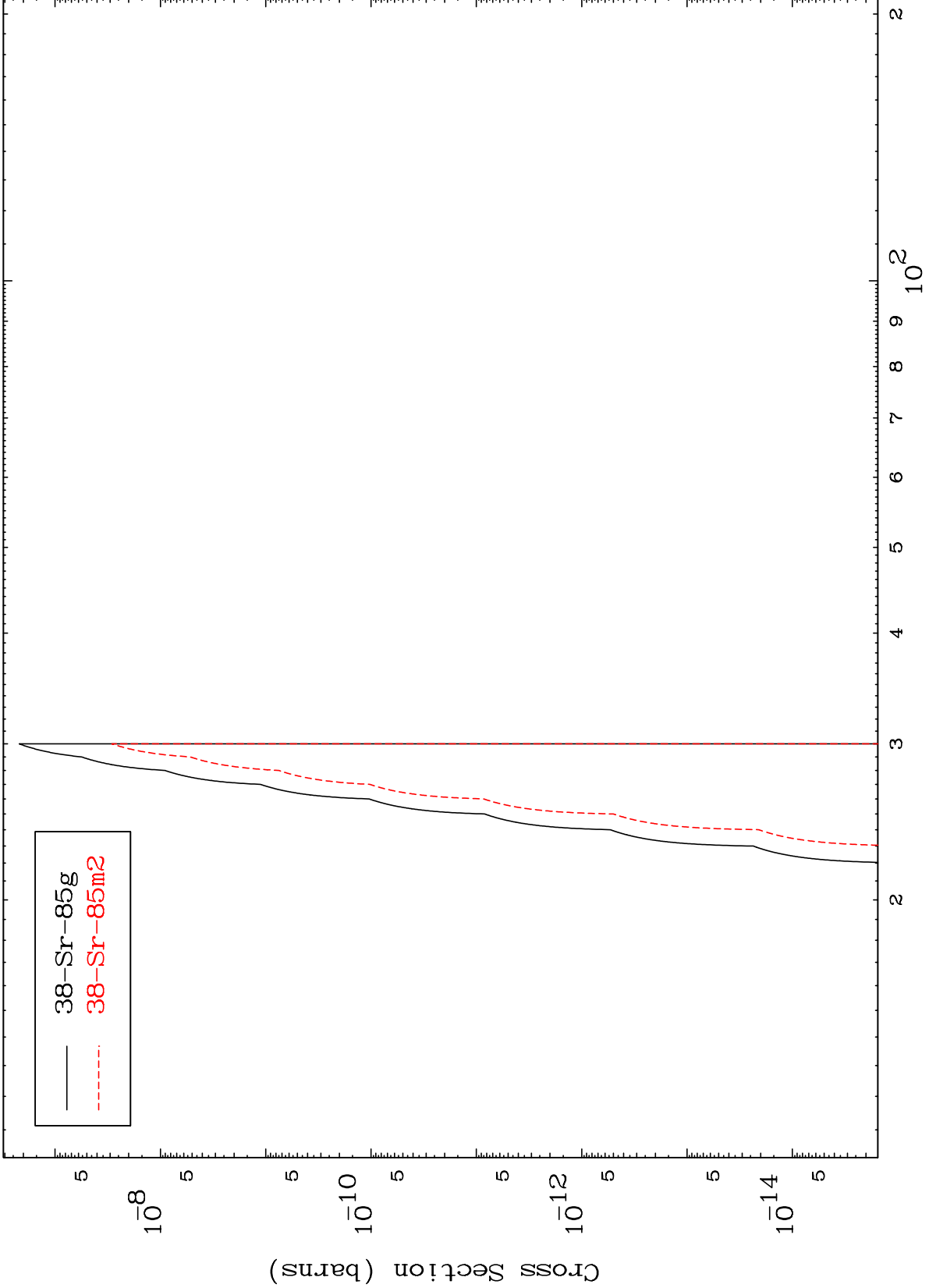


80

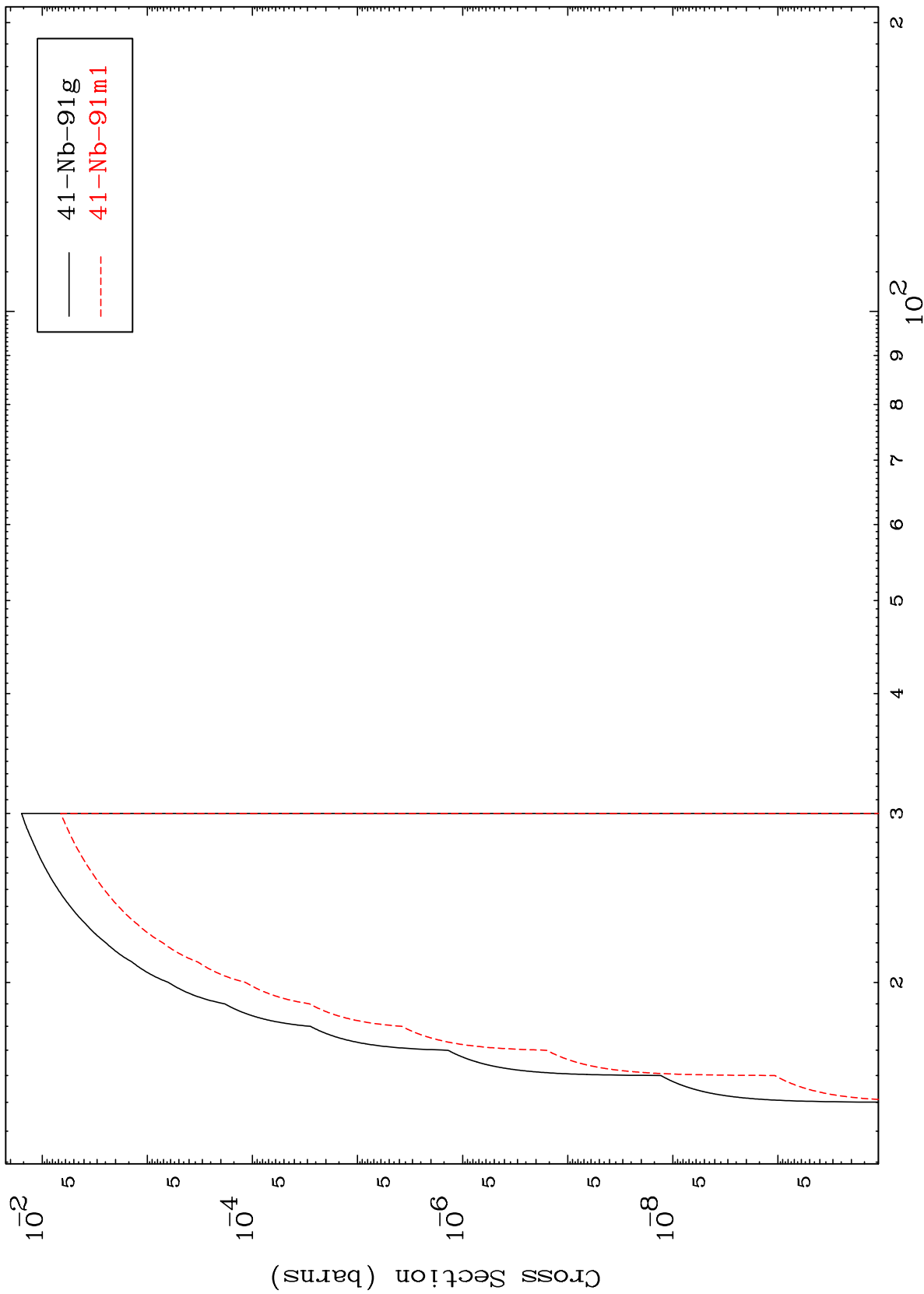
Incident Energy (MeV)

42-Mo-93

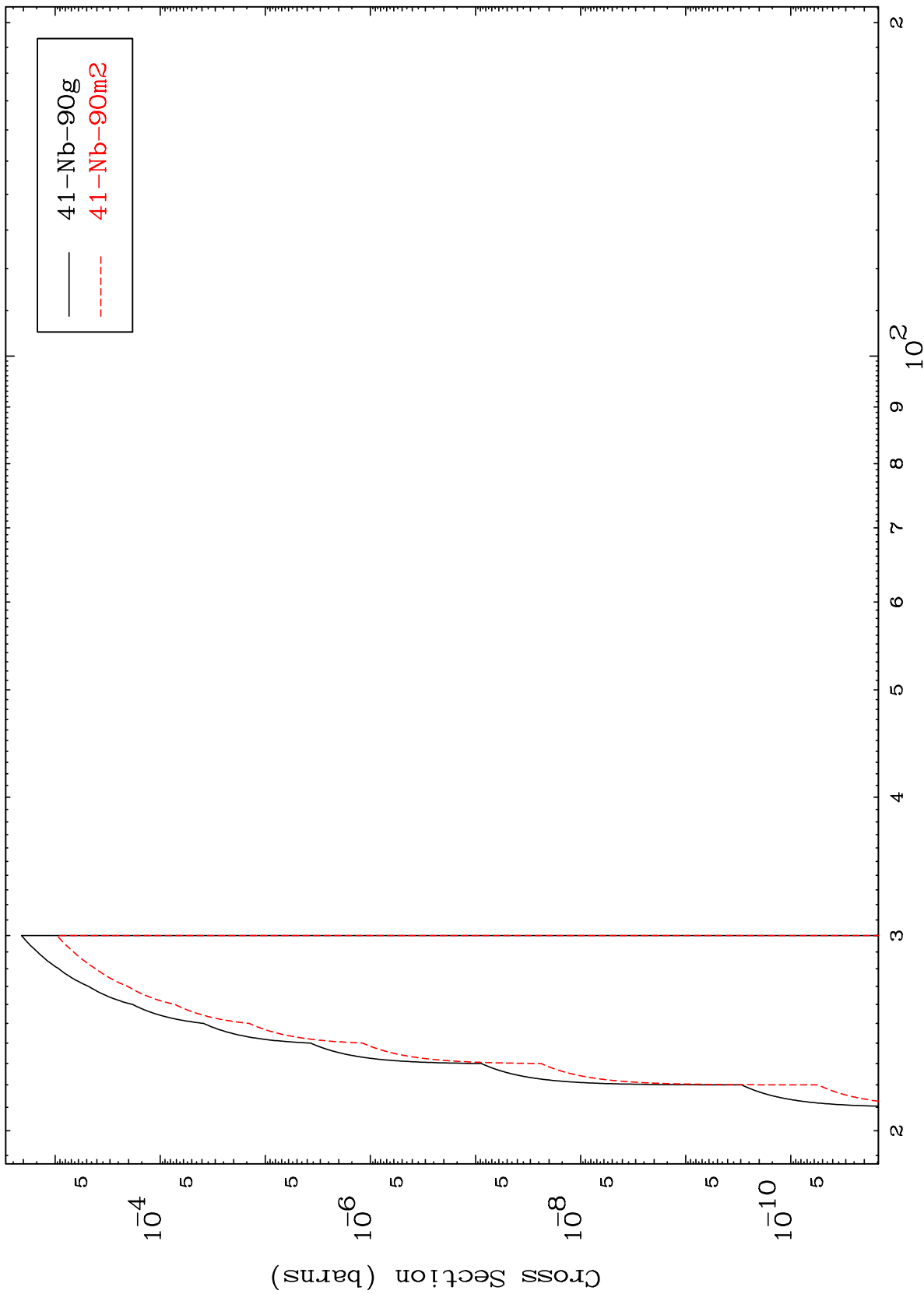
Radionuclide Production Cross Section



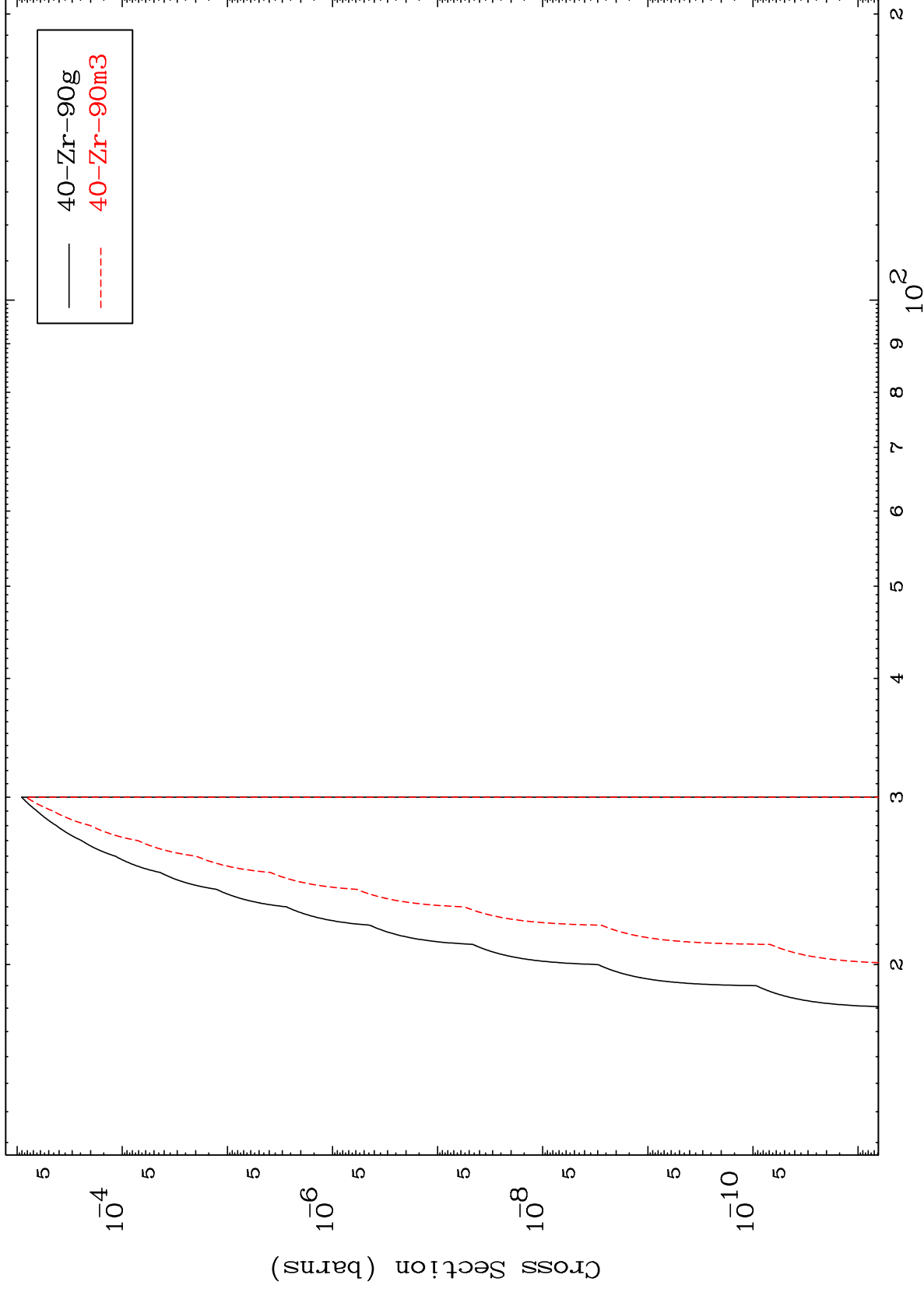
Radionuclide Production Cross Section



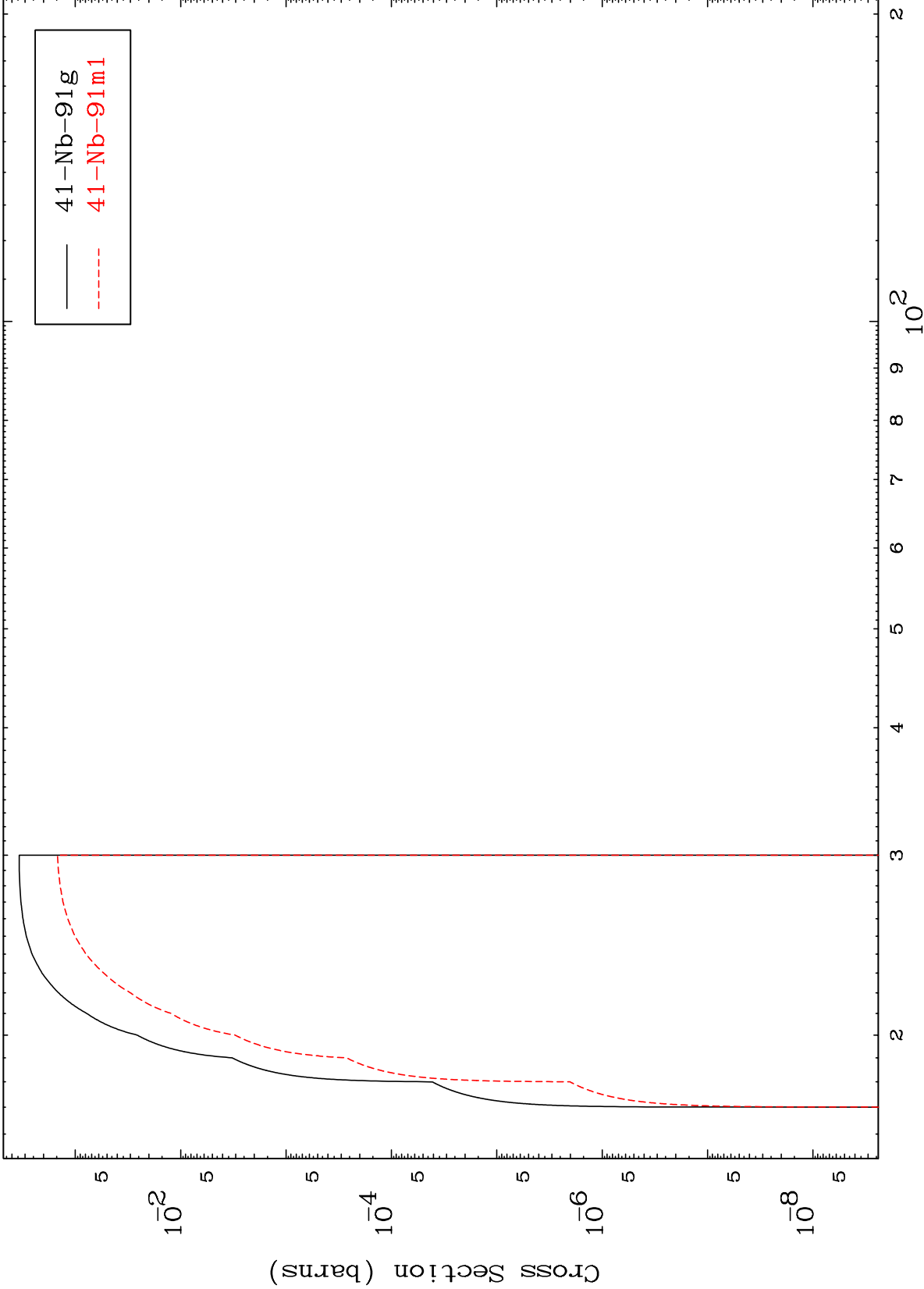
Radionuclide Production Cross Section



Radionuclide Production Cross Section

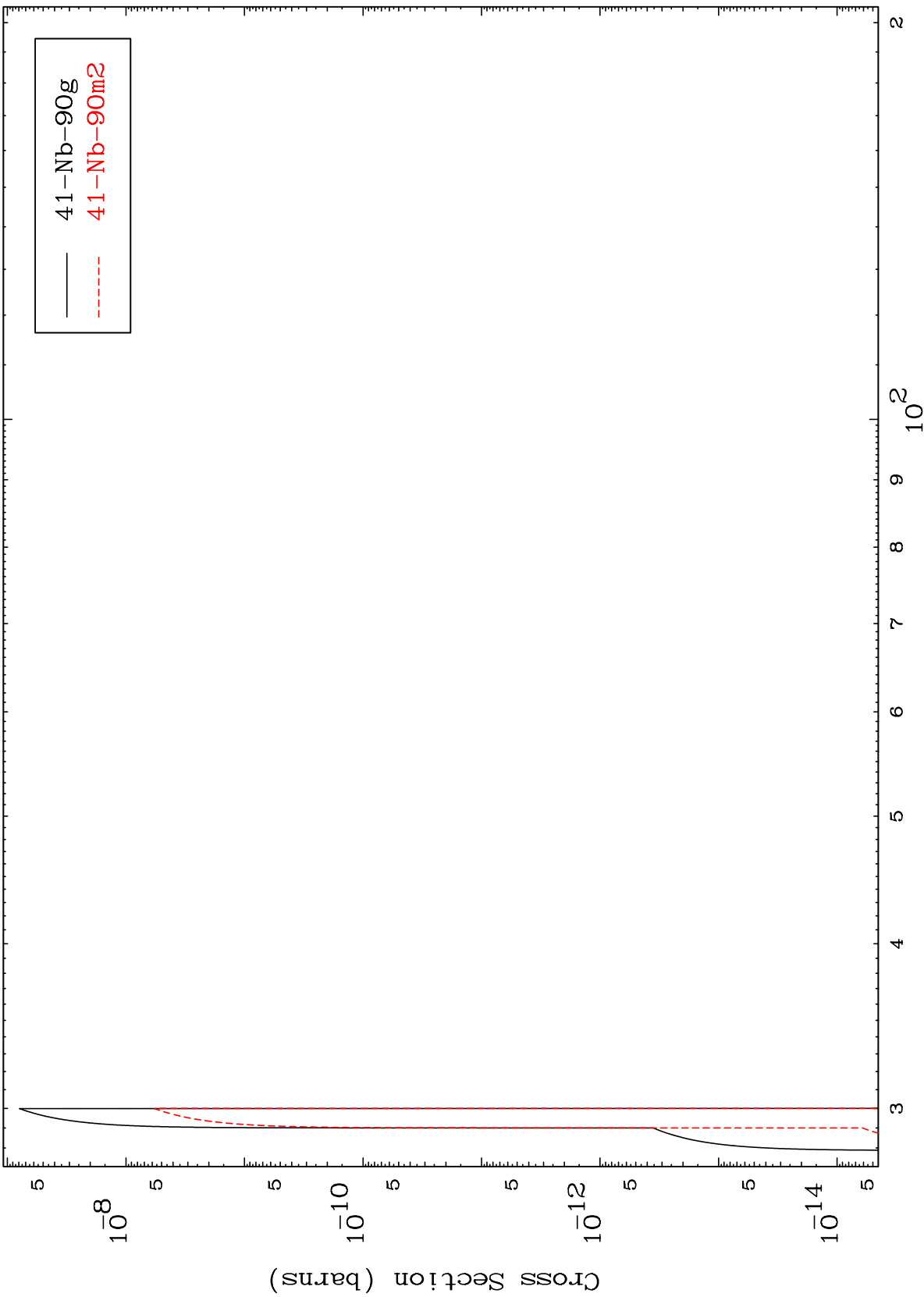


Radionuclide Production Cross Section



41-Nb-91g
41-Nb-91m1

Radionuclide Production Cross Section

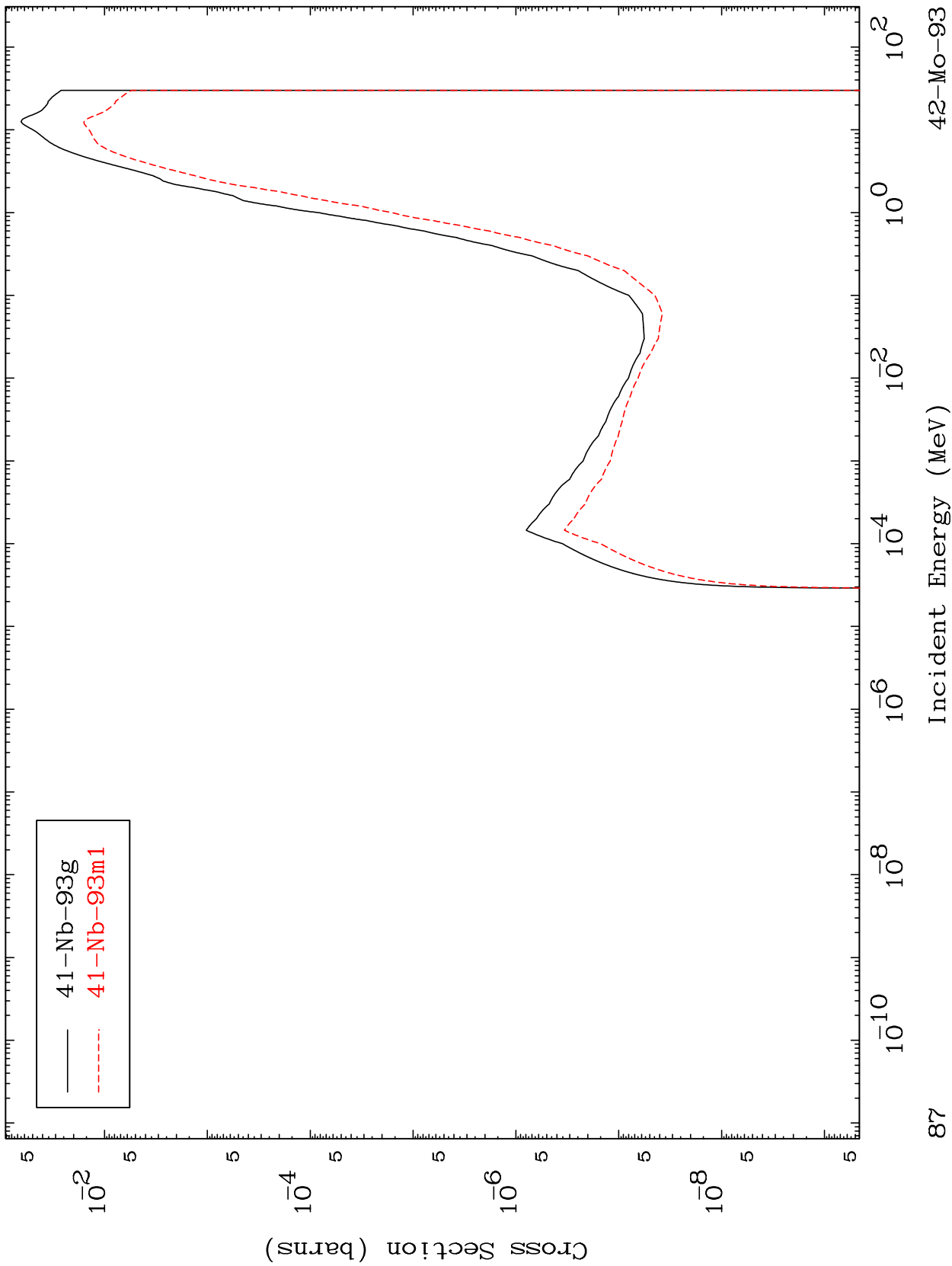


41-Nb-90g
41-Nb-90m2

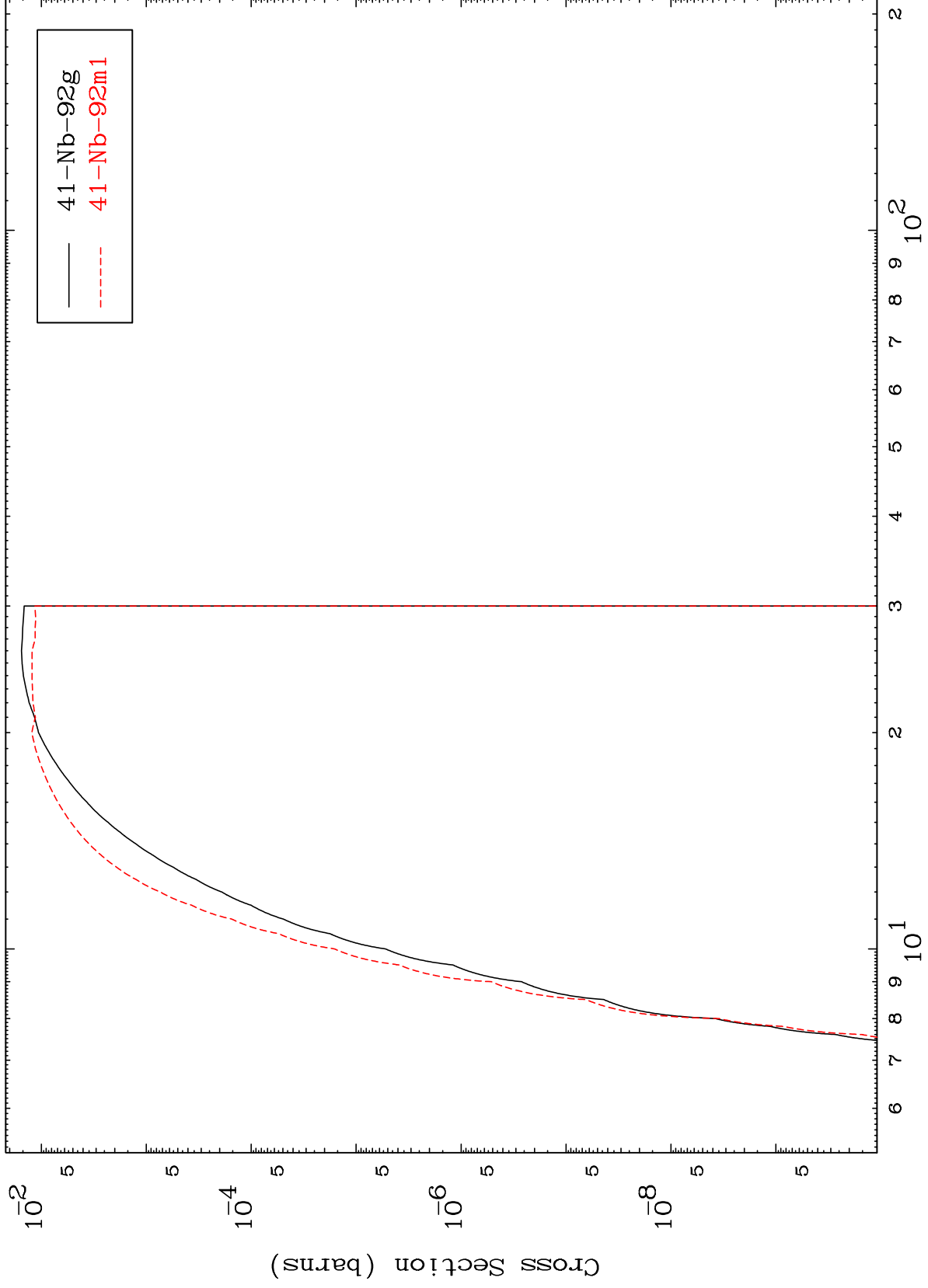
MAT 4228

42-Mo-93

(n,p)
Radionuclide Production Cross Section



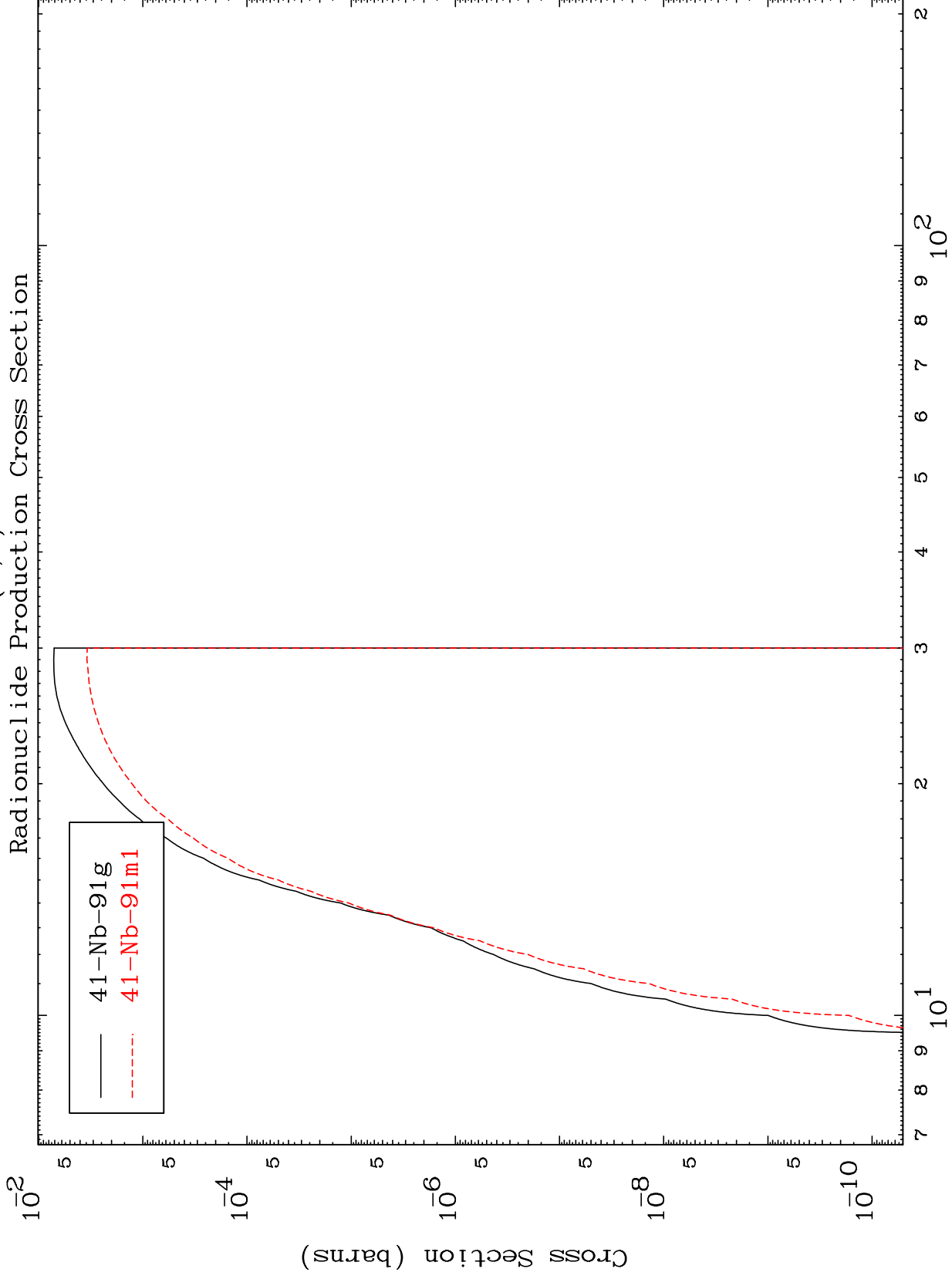
(n,d)
Radionuclide Production Cross Section



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42-Mo-93

(n, t)
Radionuclide Production Cross Section



89

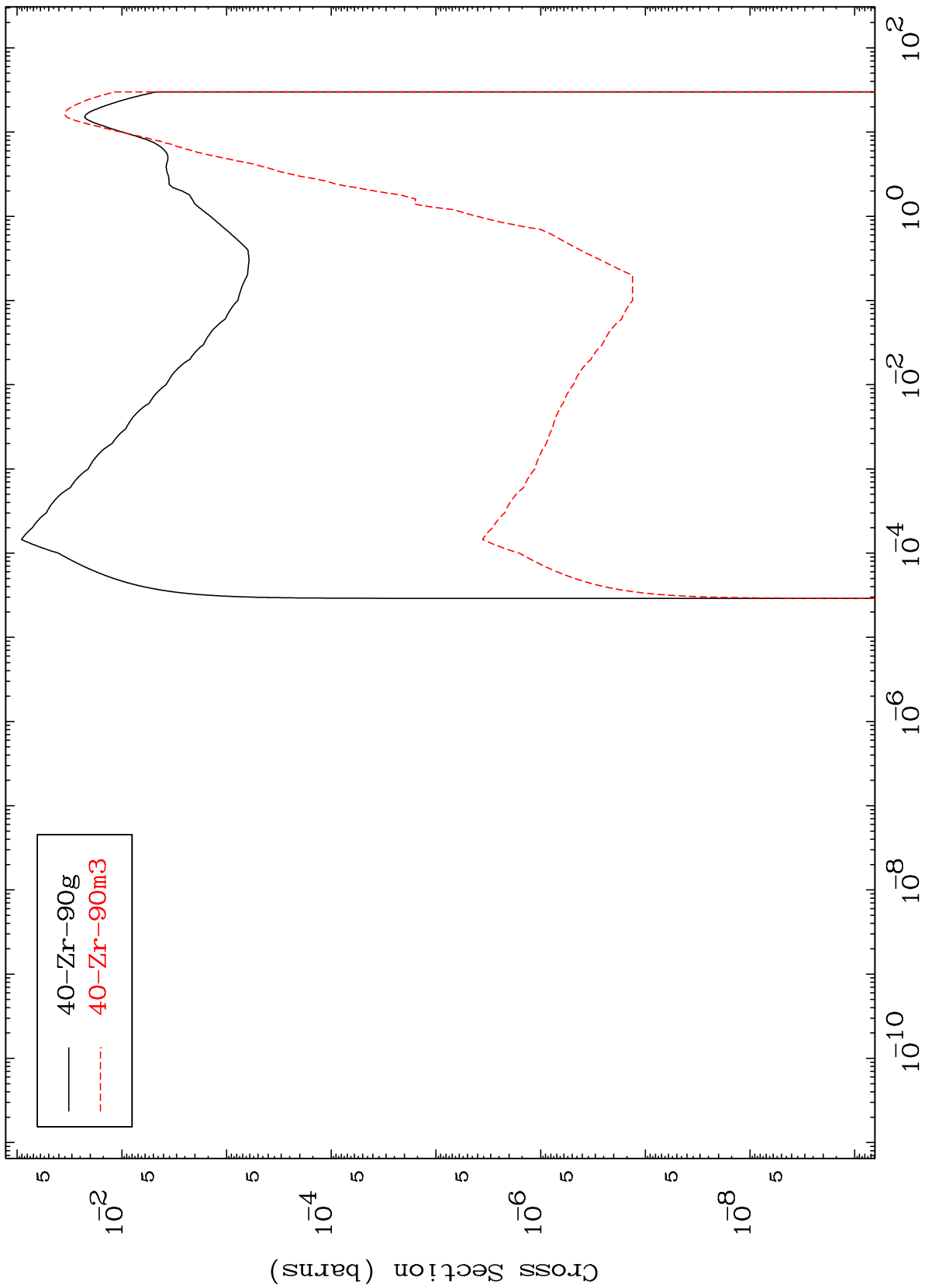
Incident Energy (MeV)

42-Mo-93

MAT 4228

42-Mo-93

Radionuclide Production Cross Section
(n, α)



90

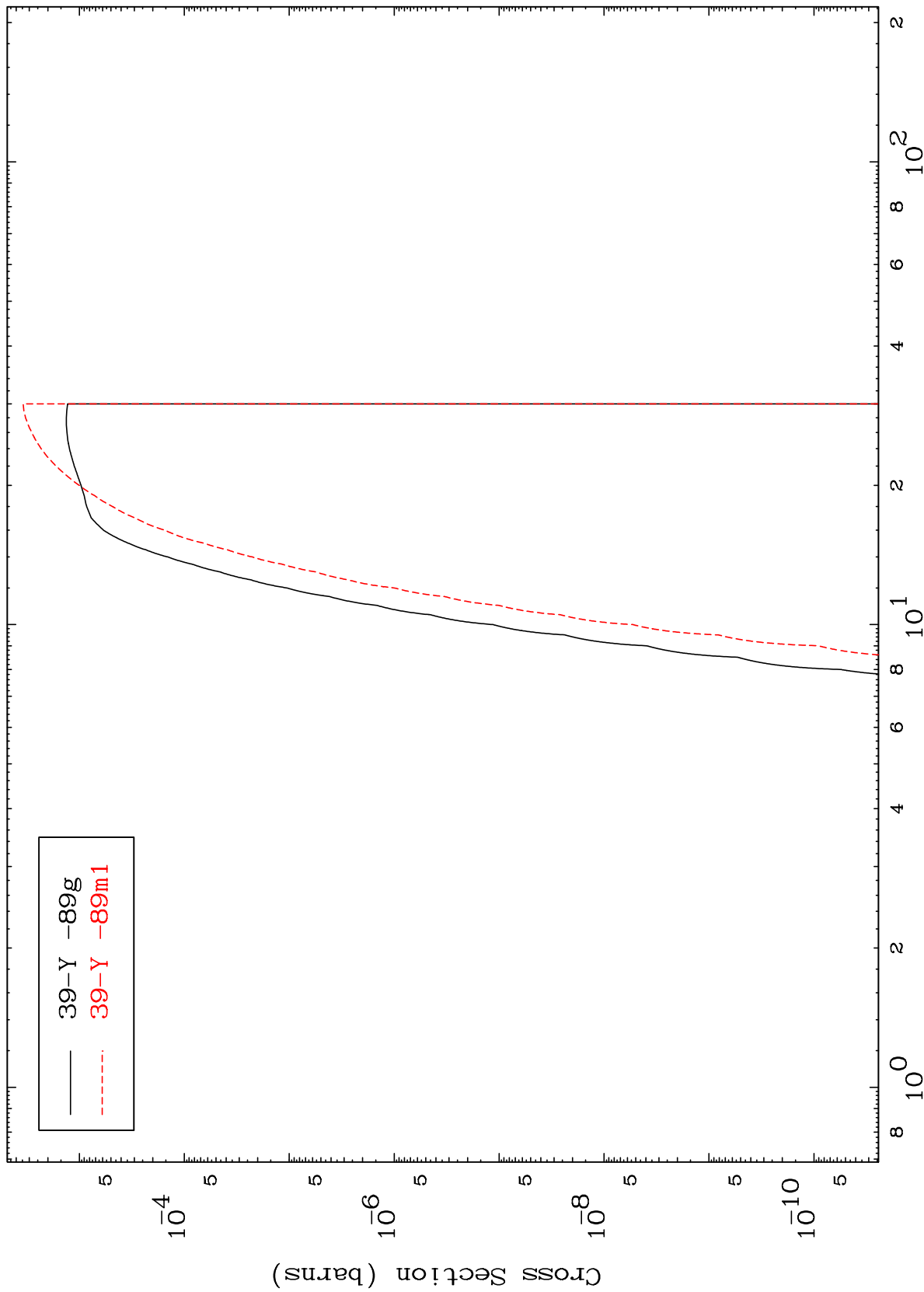
42-Mo-93

MAT 4228

(n,p) α

42-Mo-93

Radionuclide Production Cross Section



91

Incident Energy (MeV)

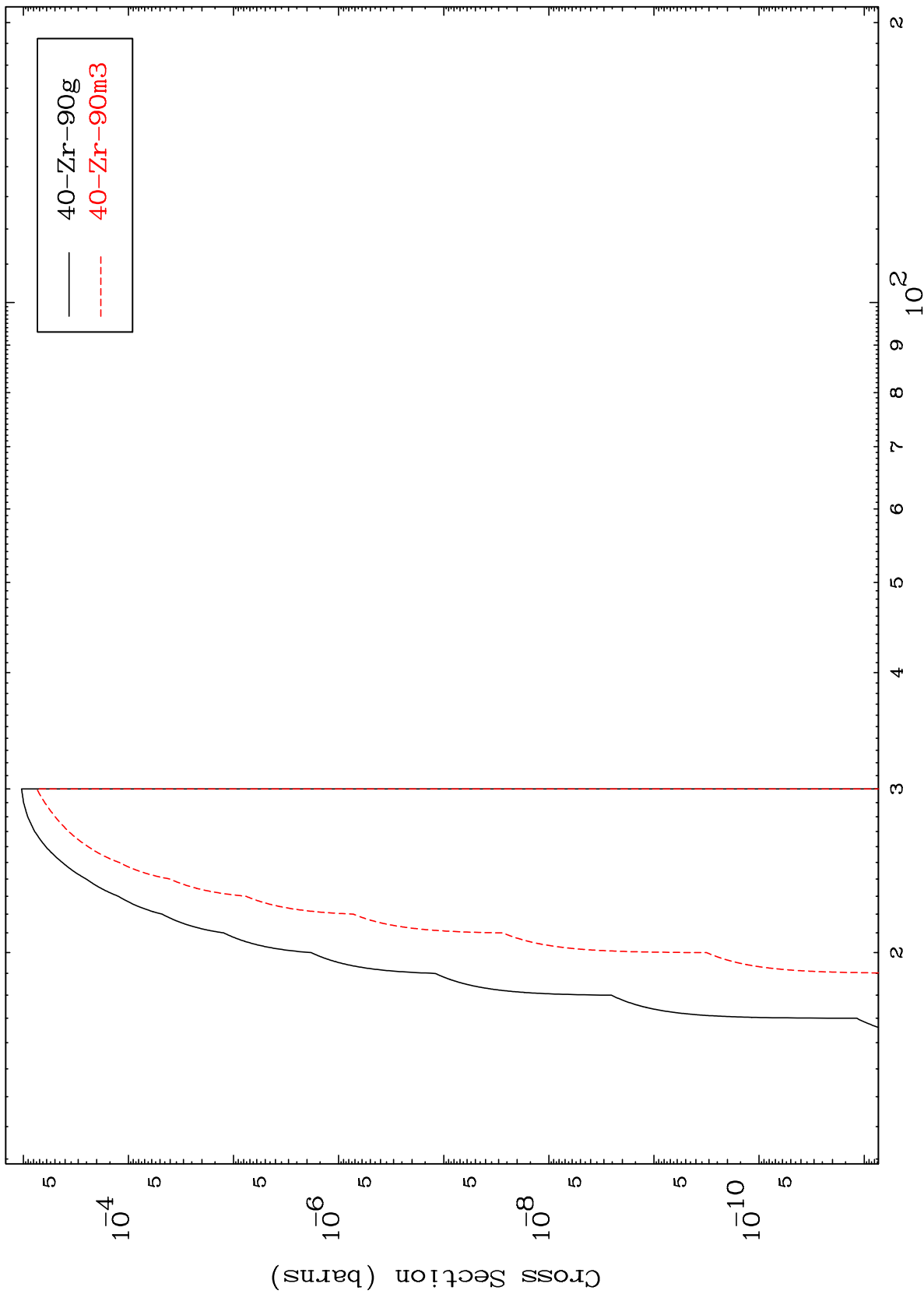
42-Mo-93

MAT 4228

(n,p) t

42-Mo-93

Radionuclide Production Cross Section



92

Incident Energy (MeV)

42-Mo-93