

Program EVALPLOT
(Version 2021-1)

by

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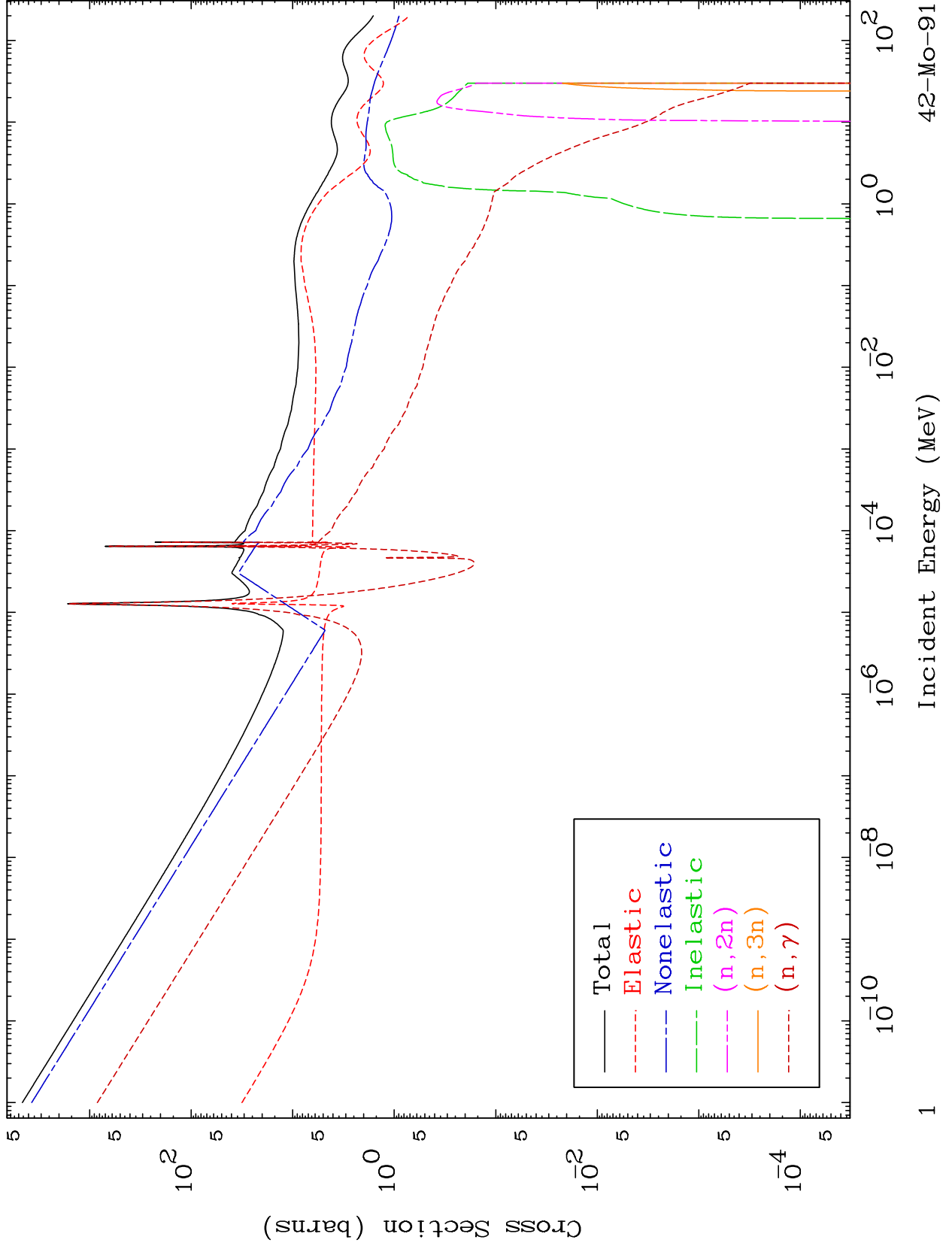
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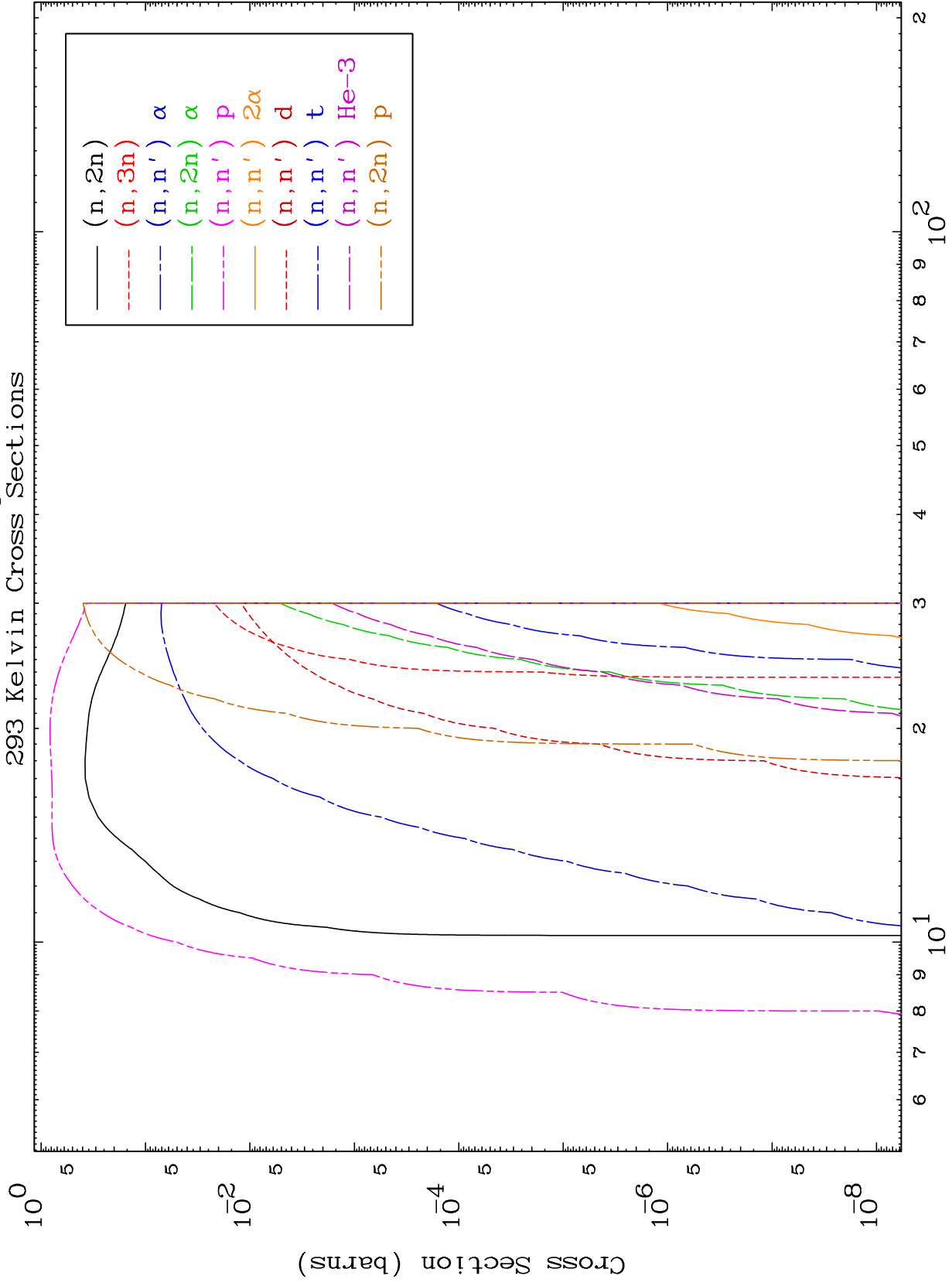
Press Mouse Button to Start

MAT 4222

Neutron Major
293 Kelvin Cross Sections

42-Mo-91

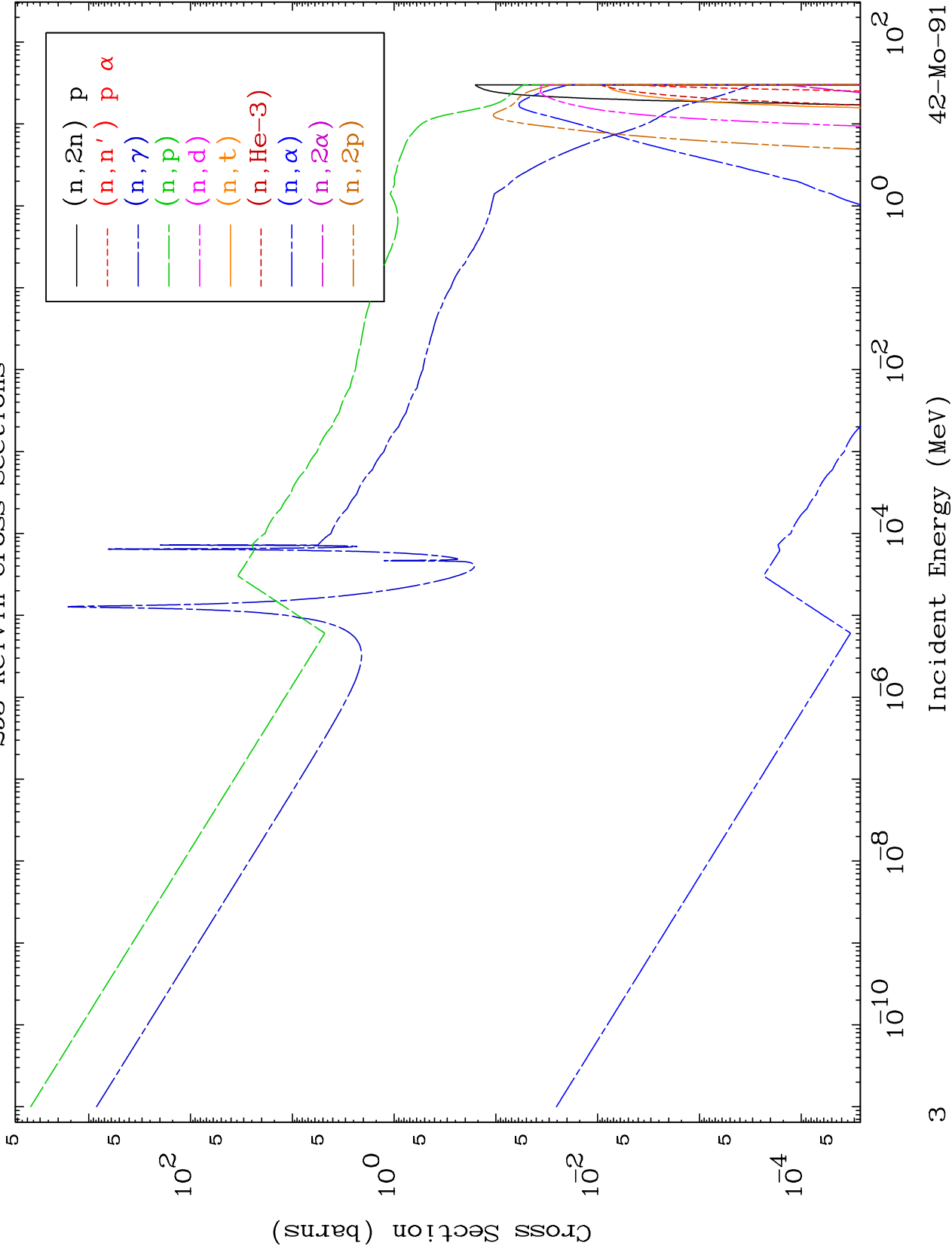




MAT 4222

Neutron Absorption
293 Kelvin Cross Sections

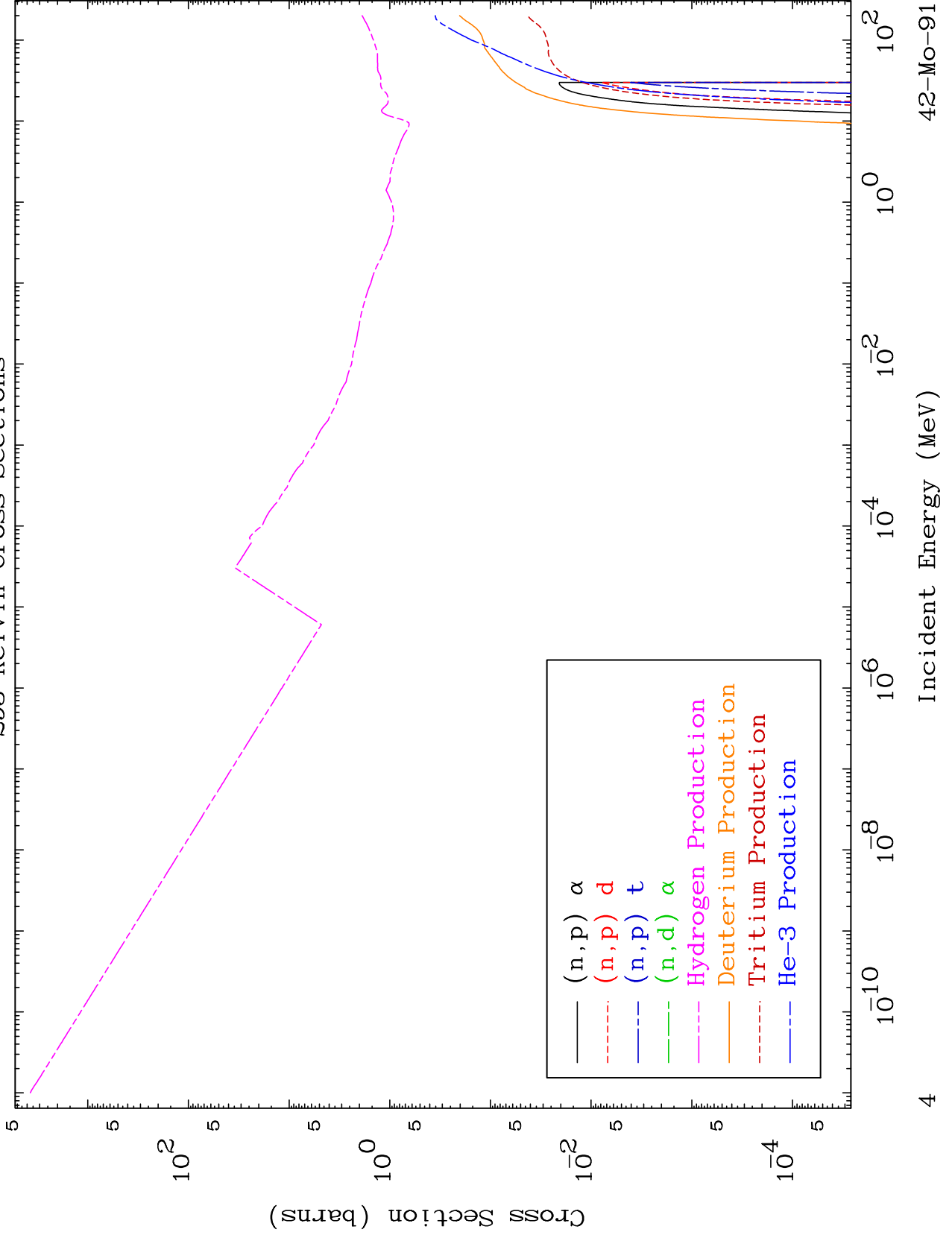
42-Mo-91



MAT 4222

Neutron Absorption
293 Kelvin Cross Sections

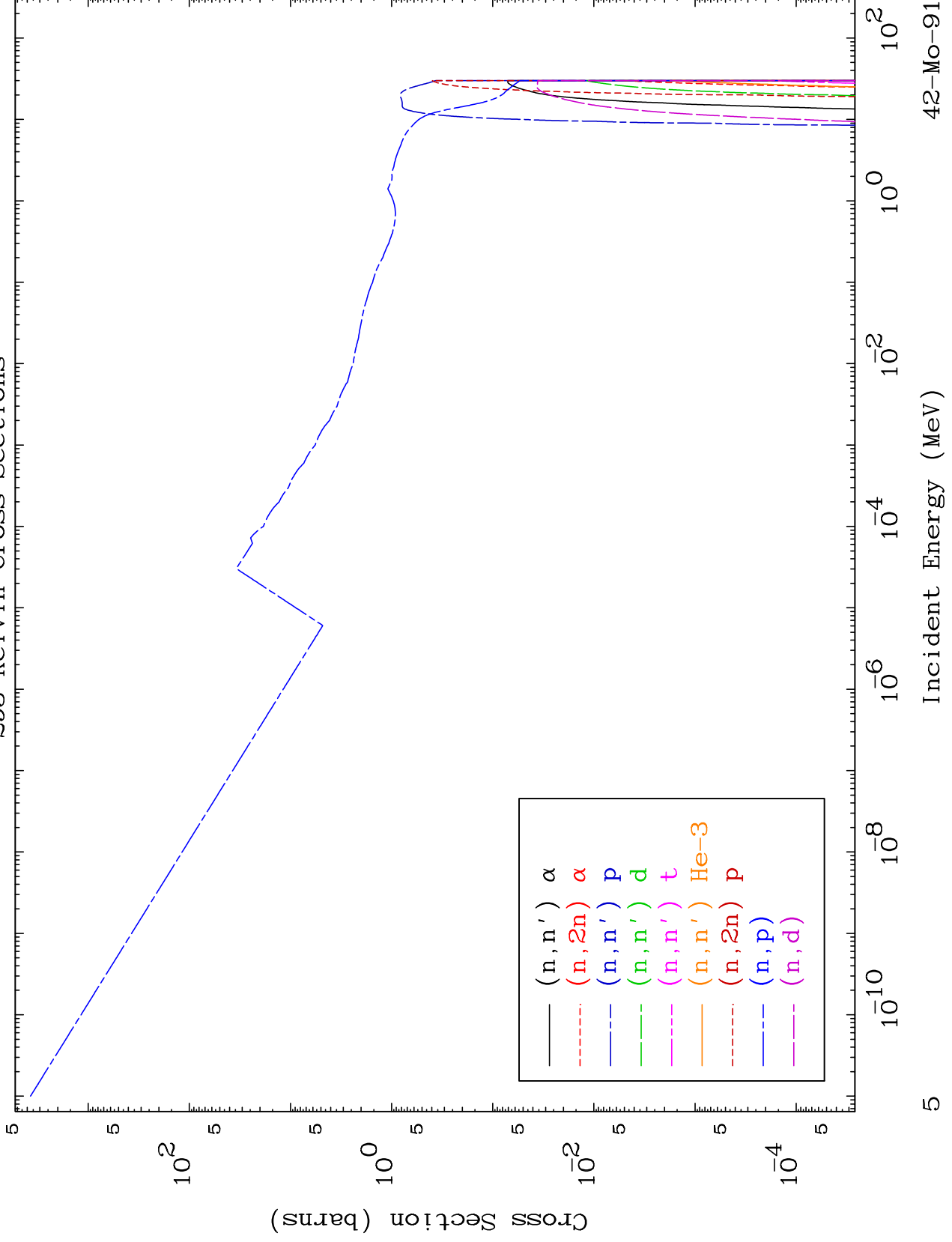
42-Mo-91



MAT 4222

Charged Particle
293 Kelvin Cross Sections

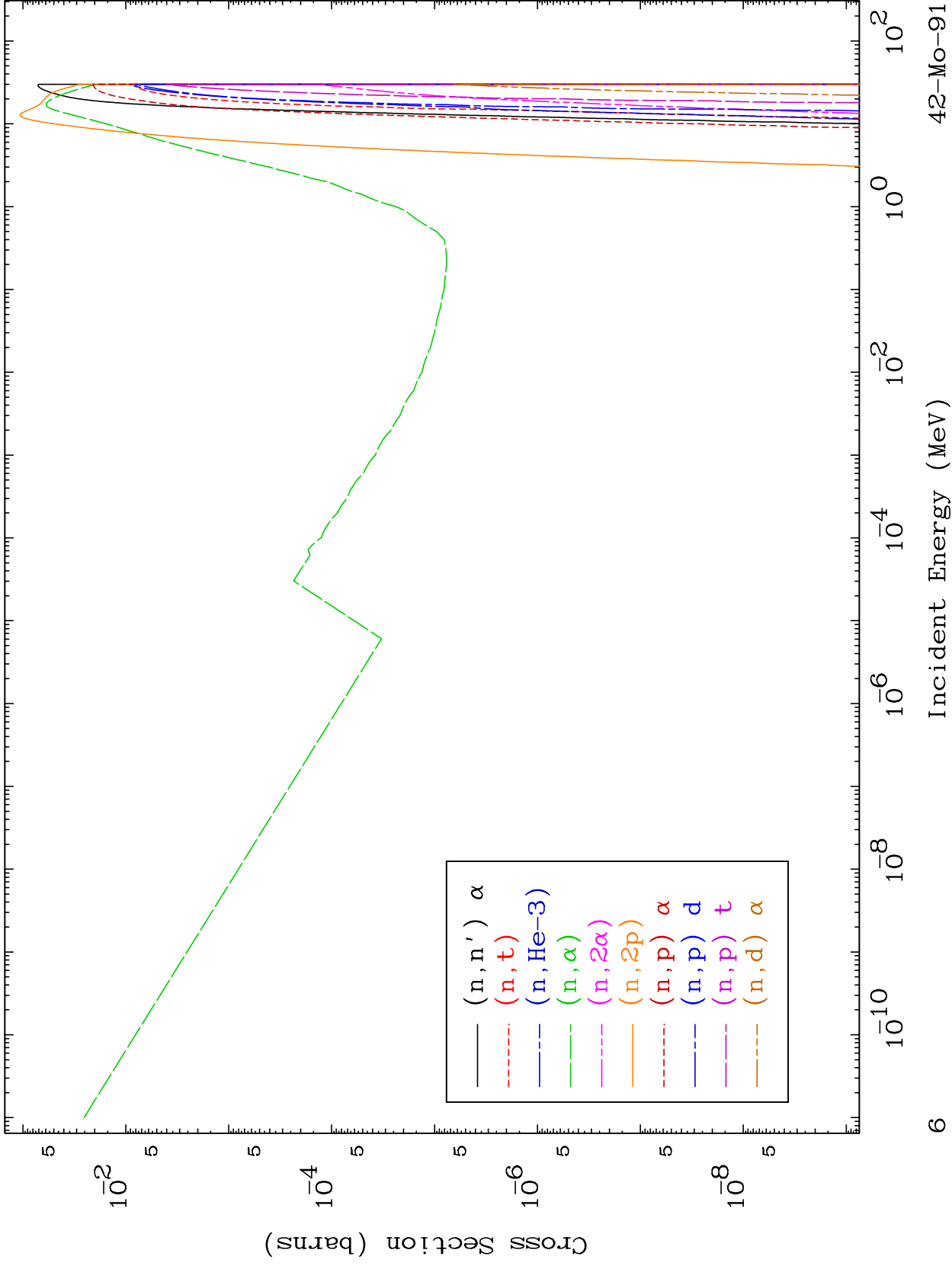
42-Mo-91



MAT 4222

Charged Particle
293 Kelvin Cross Sections

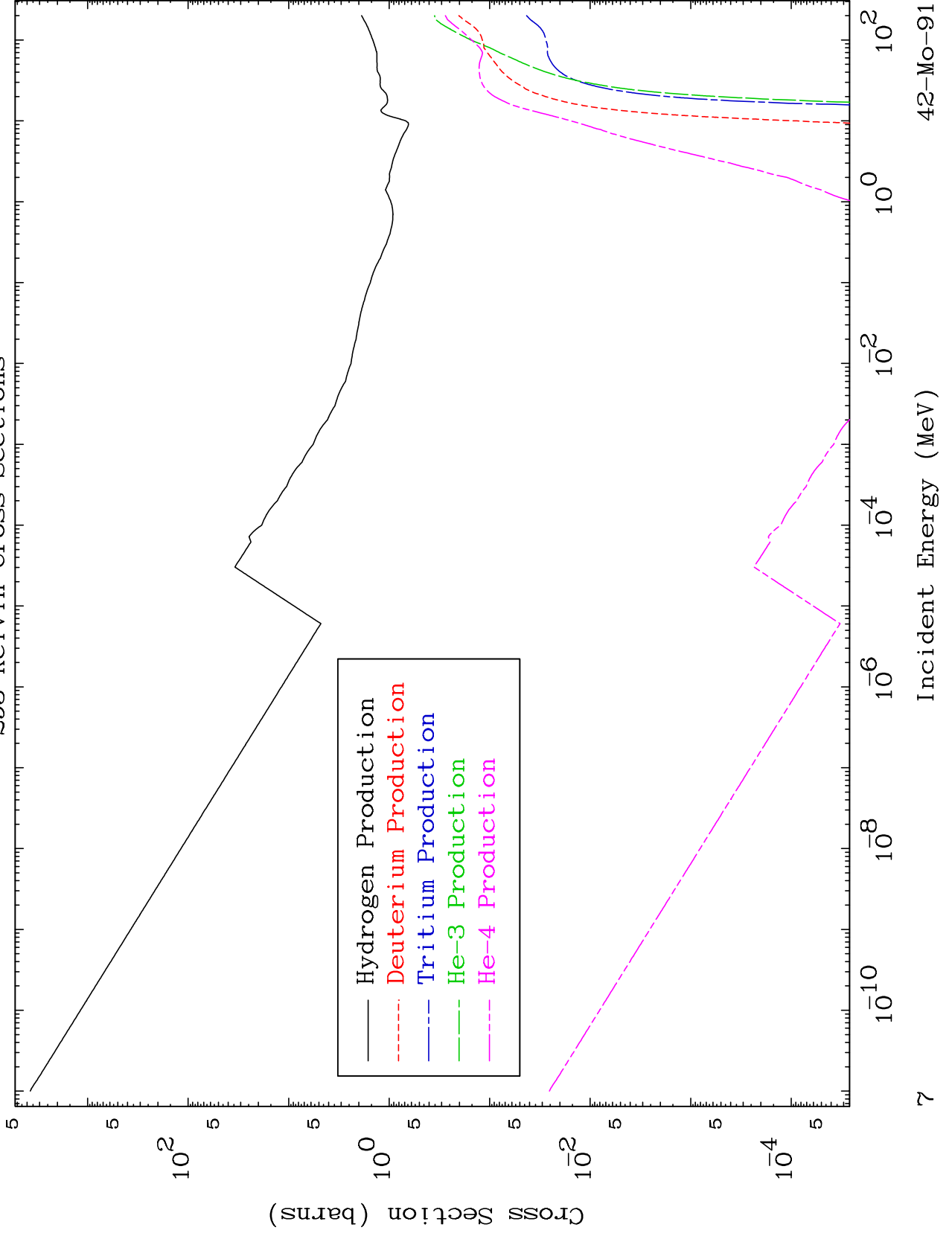
42-Mo-91

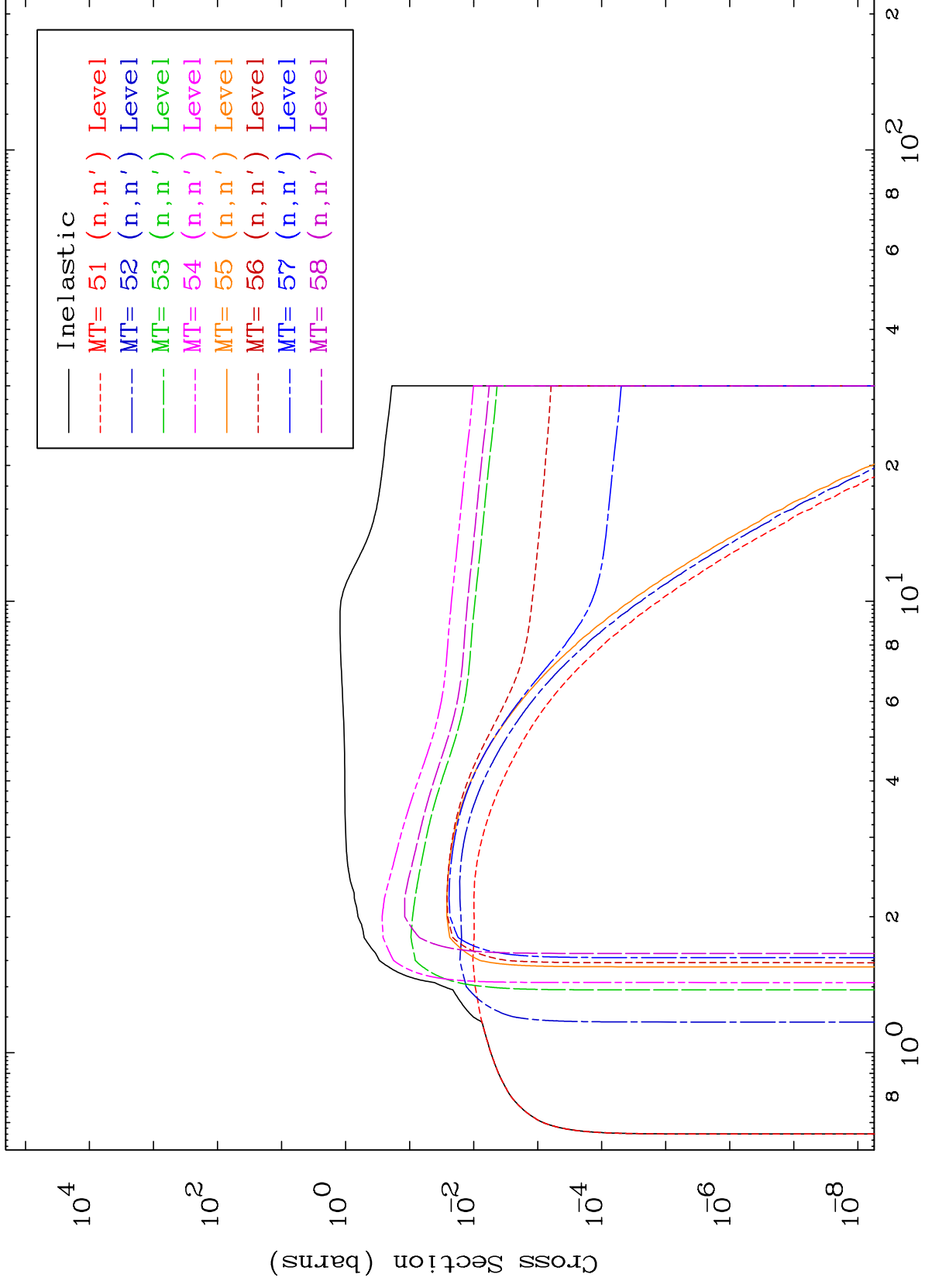


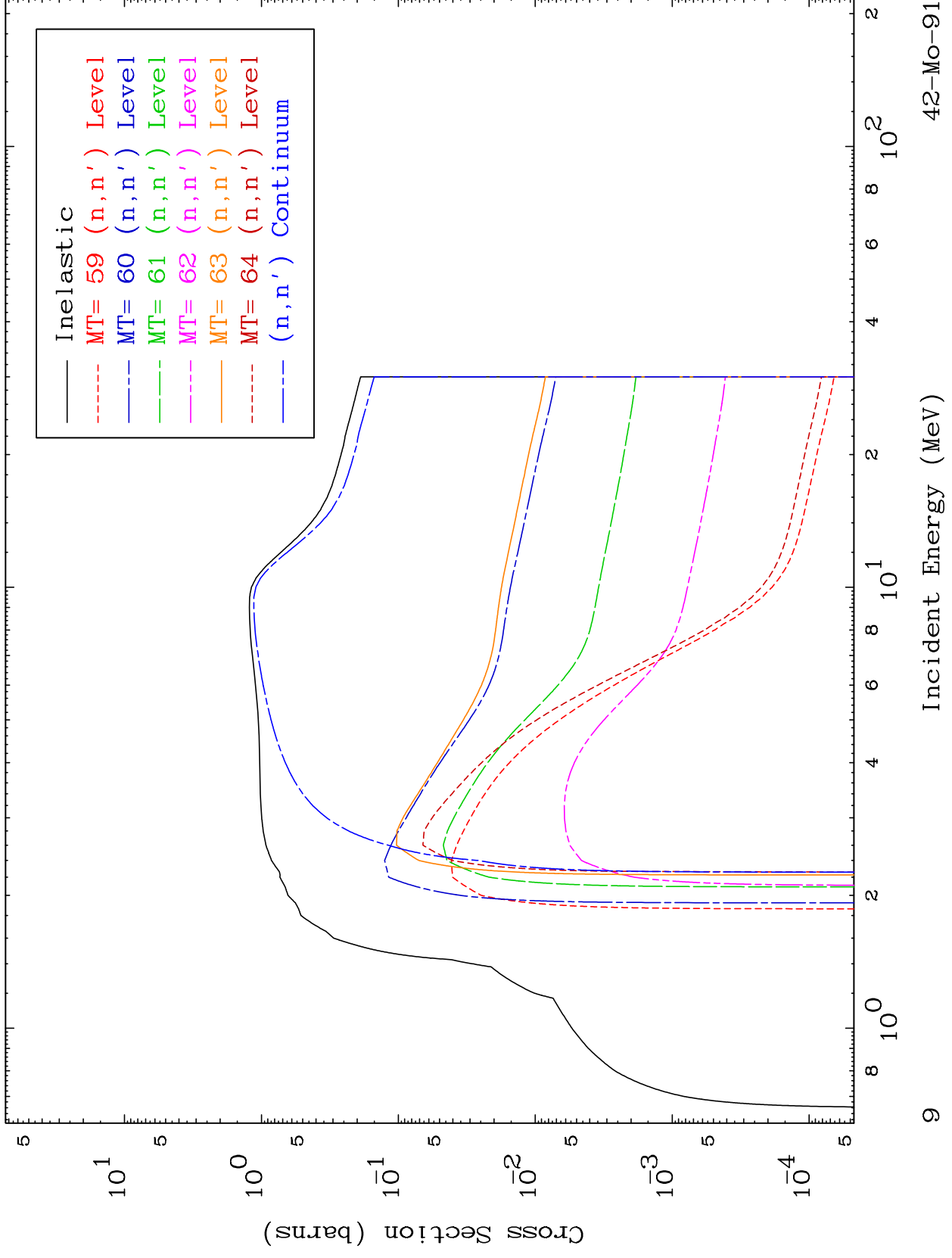
MAT 4222

Particle Production
293 Kelvin Cross Sections

42-Mo-91



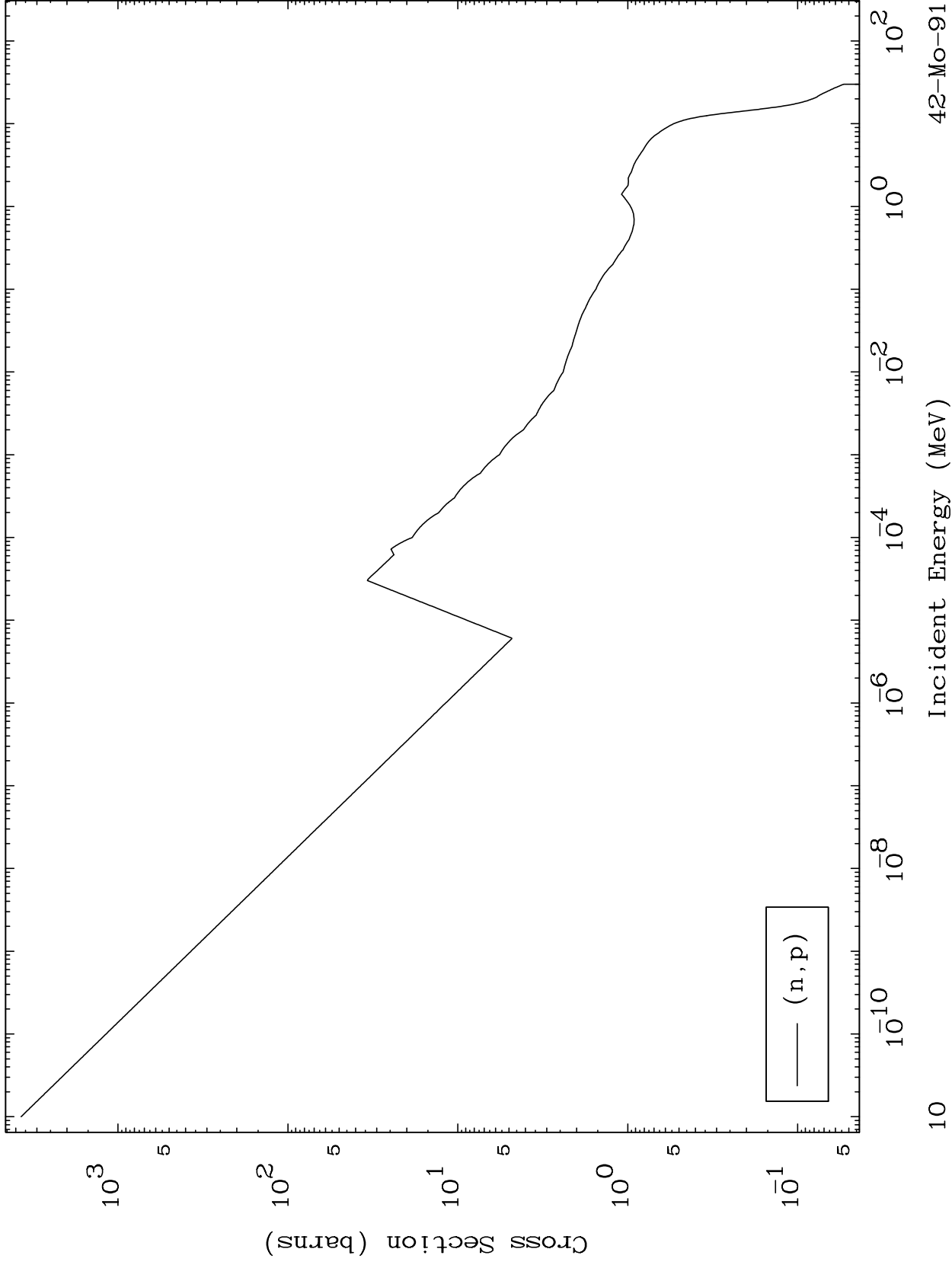




MAT 4222

(n,p) Levels
293 Kelvin Cross Sections

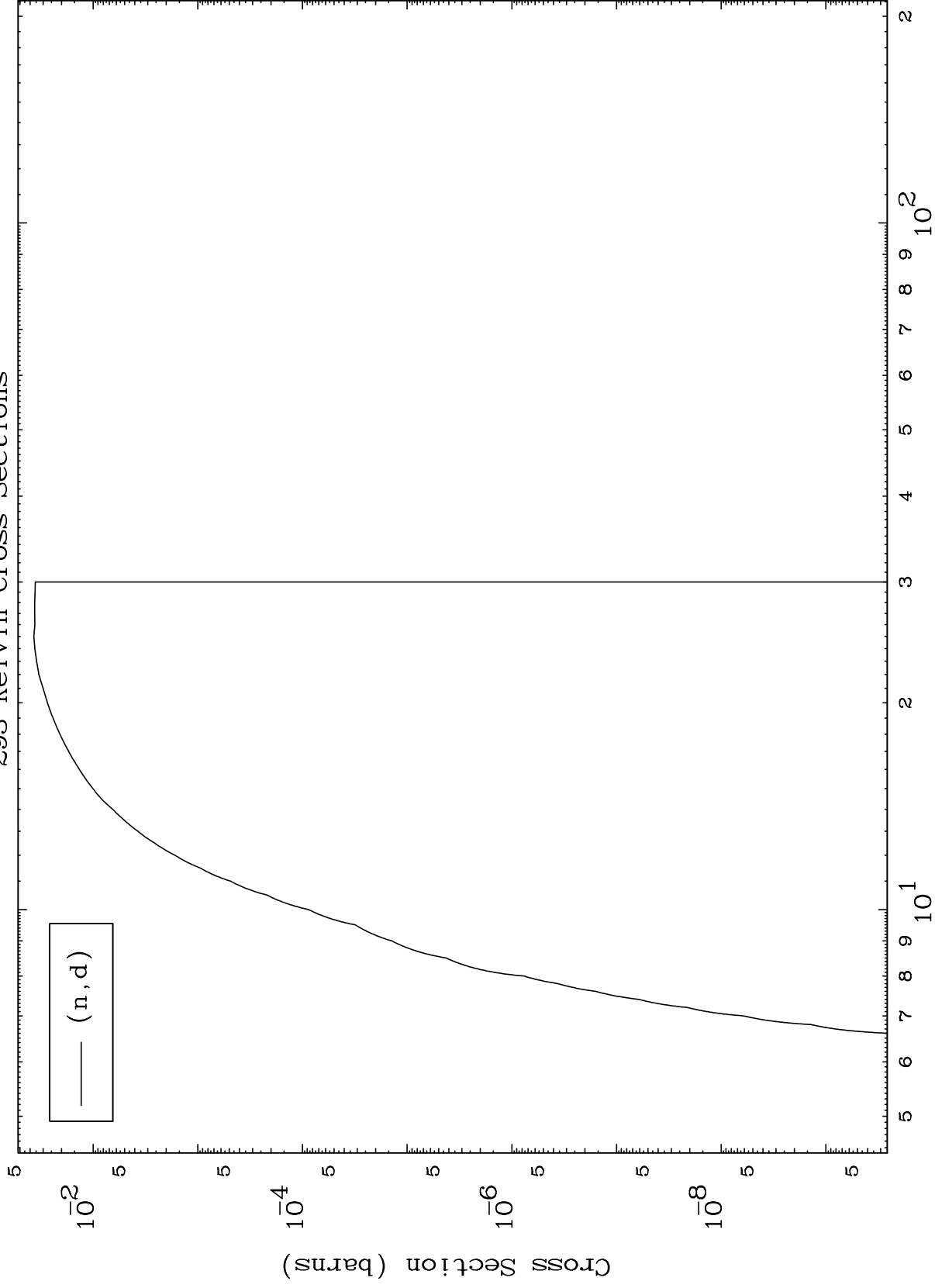
42-Mo-91



MAT 4222

(n,d) Levels
293 Kelvin Cross Sections

42-Mo-91



11

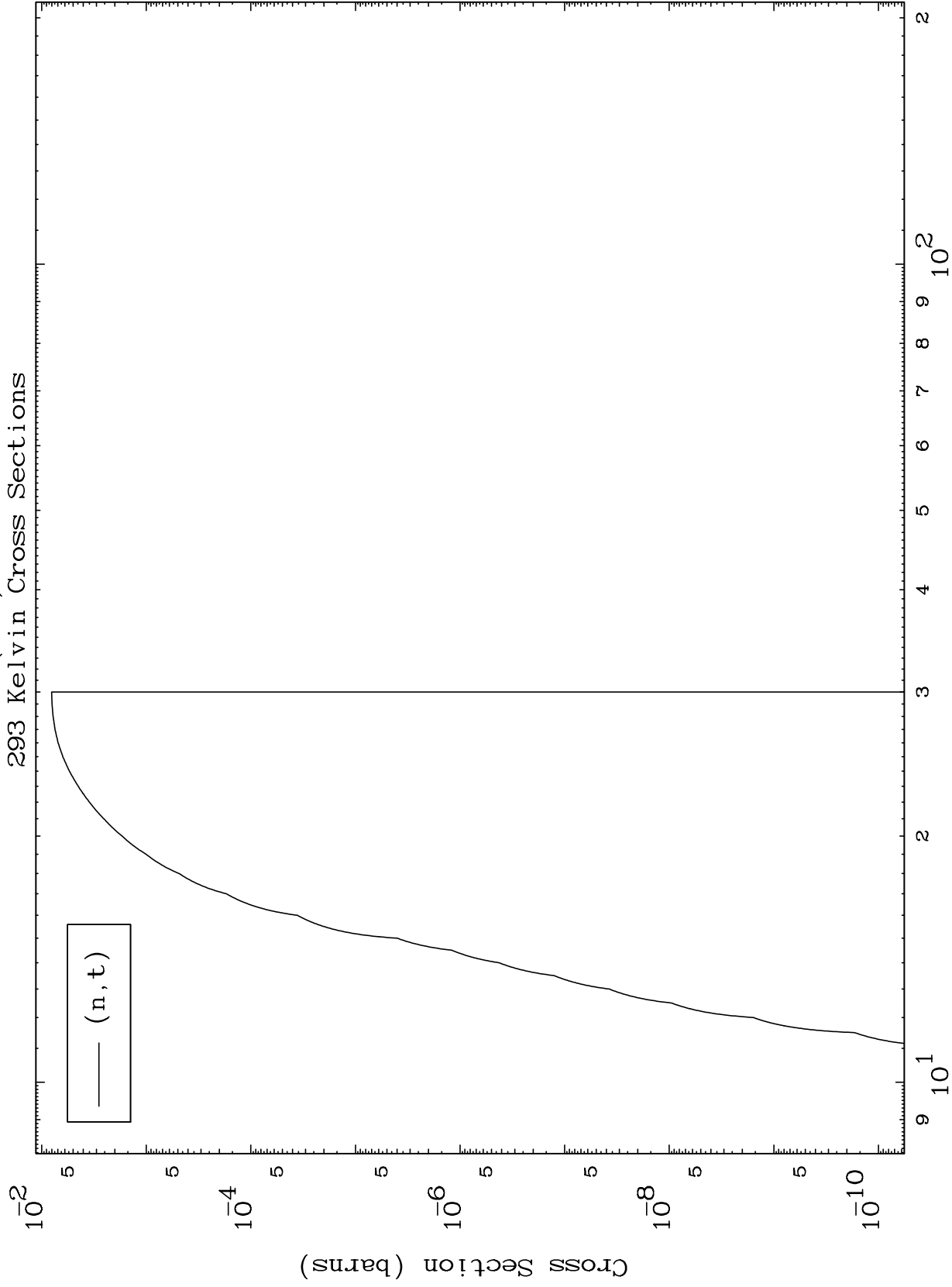
Incident Energy (MeV)

42-Mo-91

MAT 4222

(n,t) Levels
293 Kelvin Cross Sections

42-Mo-91



12

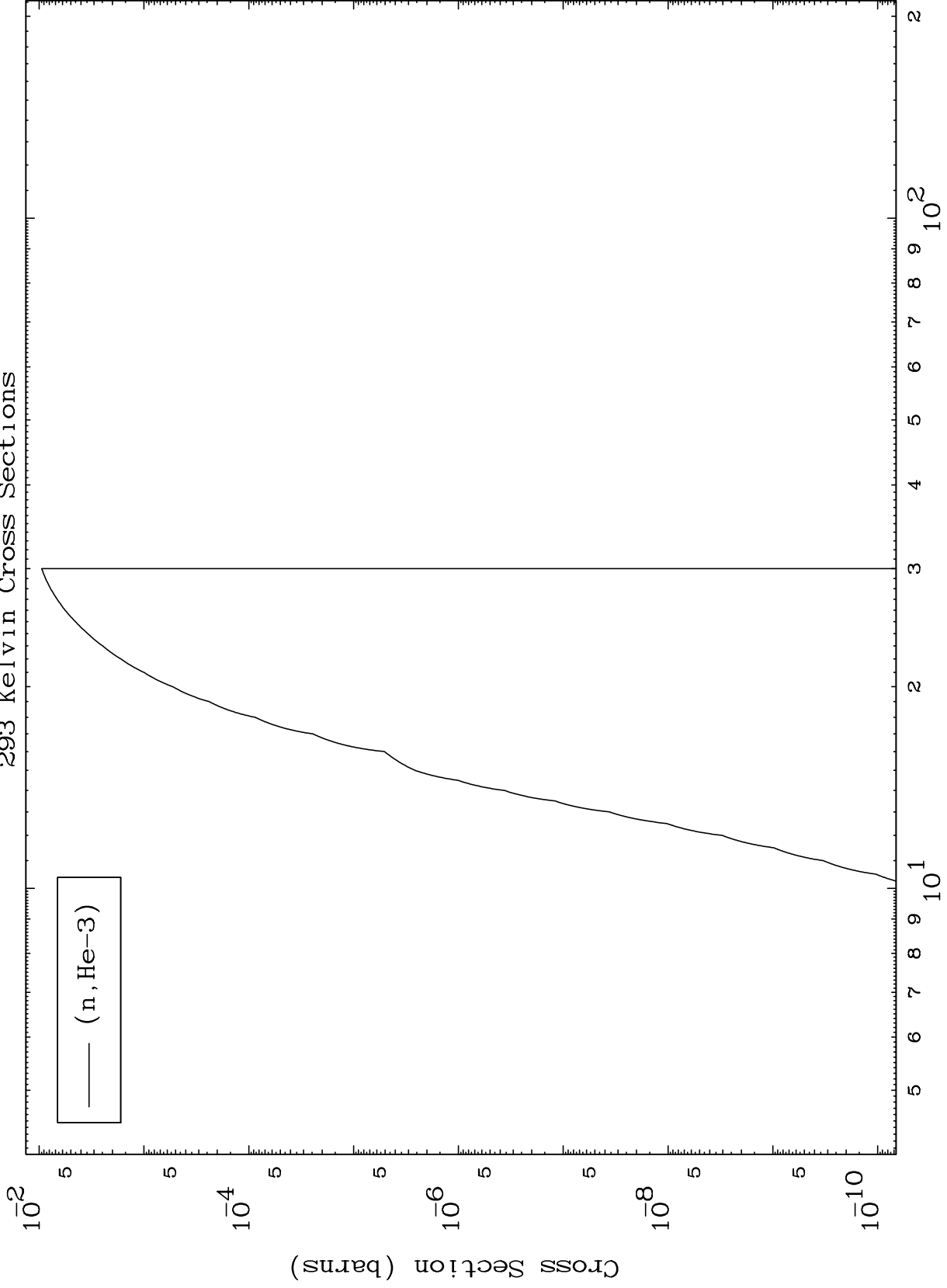
Incident Energy (MeV)

42-Mo-91

MAT 4222

(n,He3) Levels
293 Kelvin Cross Sections

42-Mo-91



13

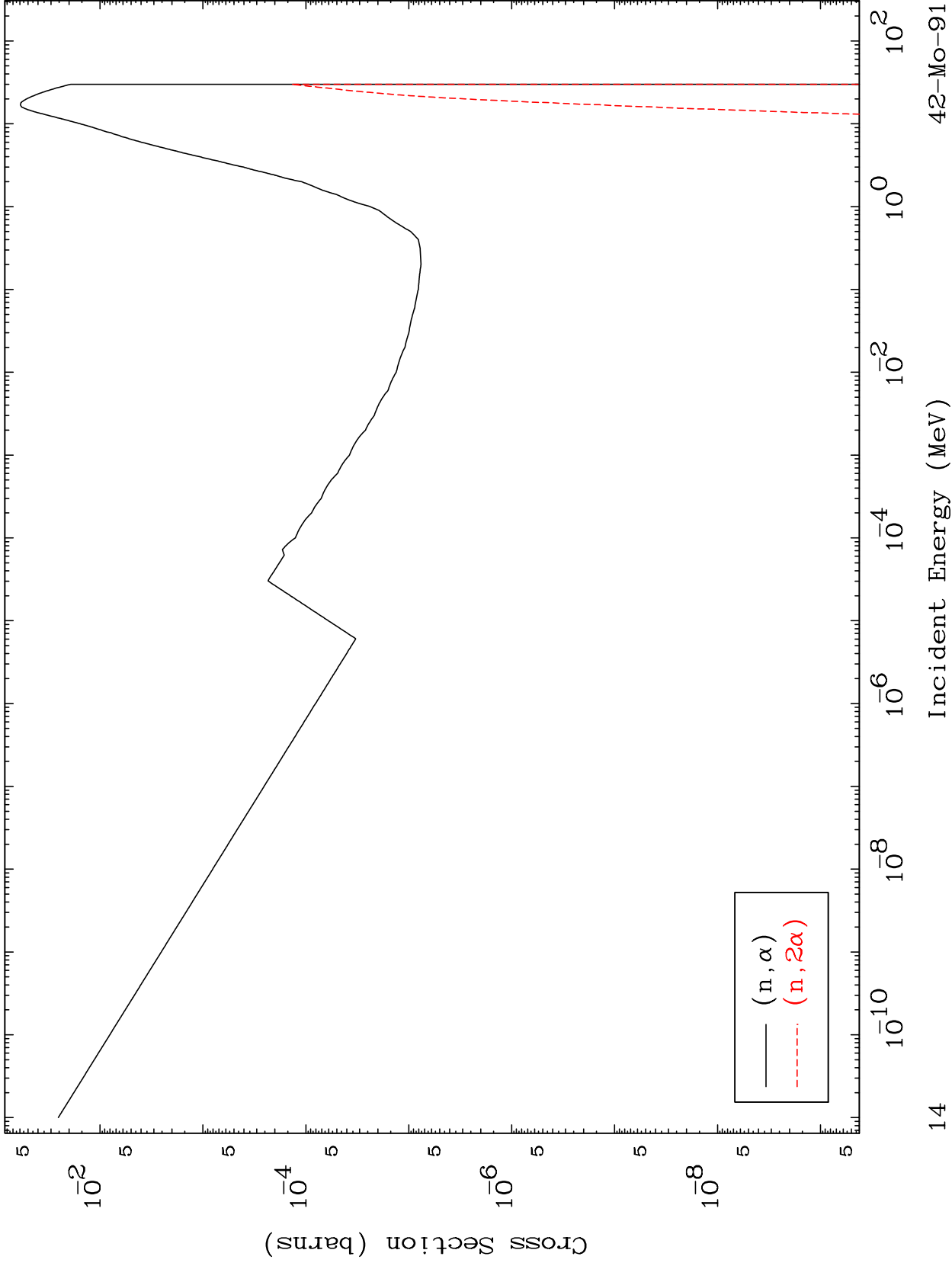
Incident Energy (MeV)

42-Mo-91

MAT 4222

(n,α) Levels
293 Kelvin Cross Sections

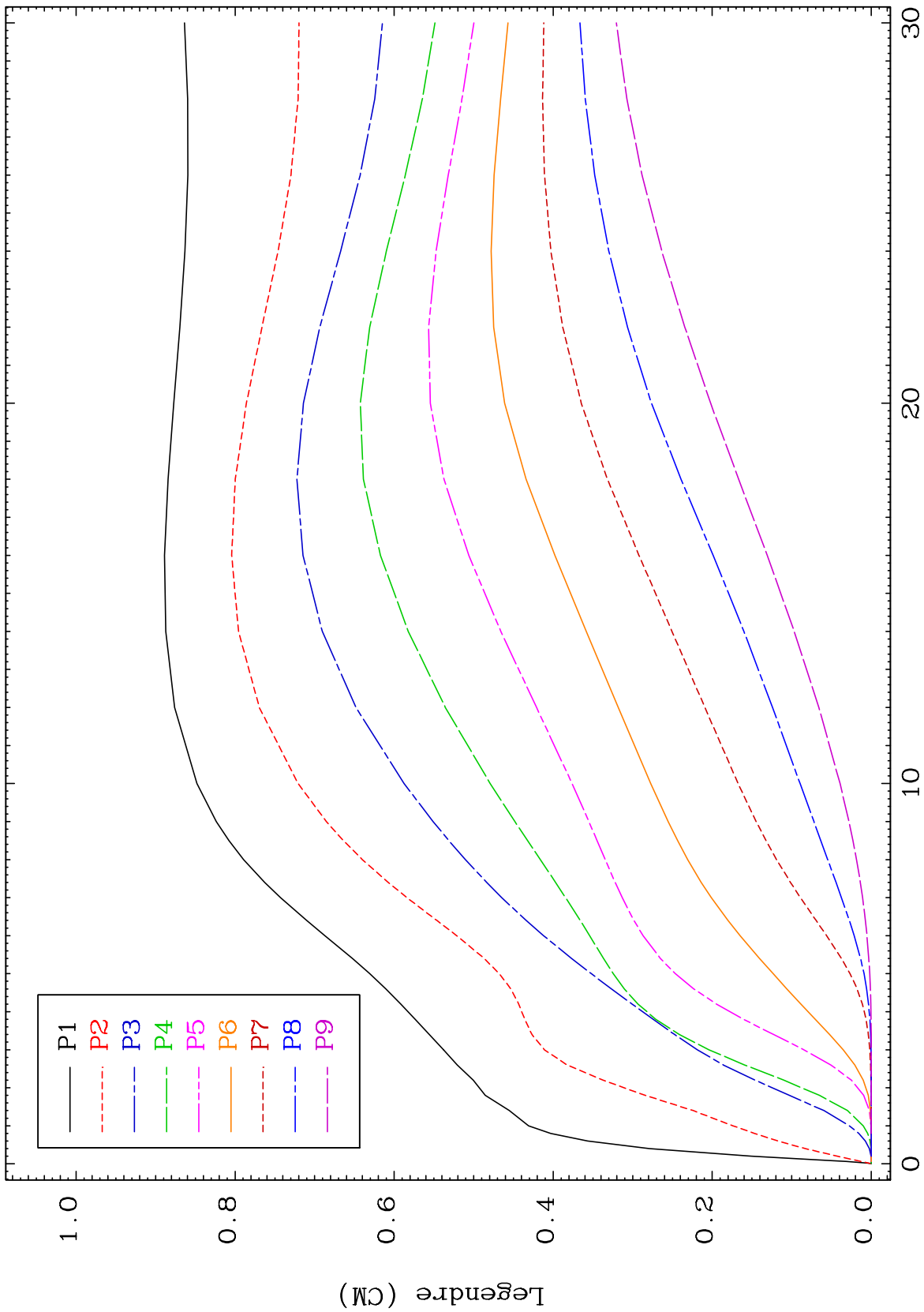
42-Mo-91



MAT 4222

Elastic Legendre Coefficients

42-Mo-91



15

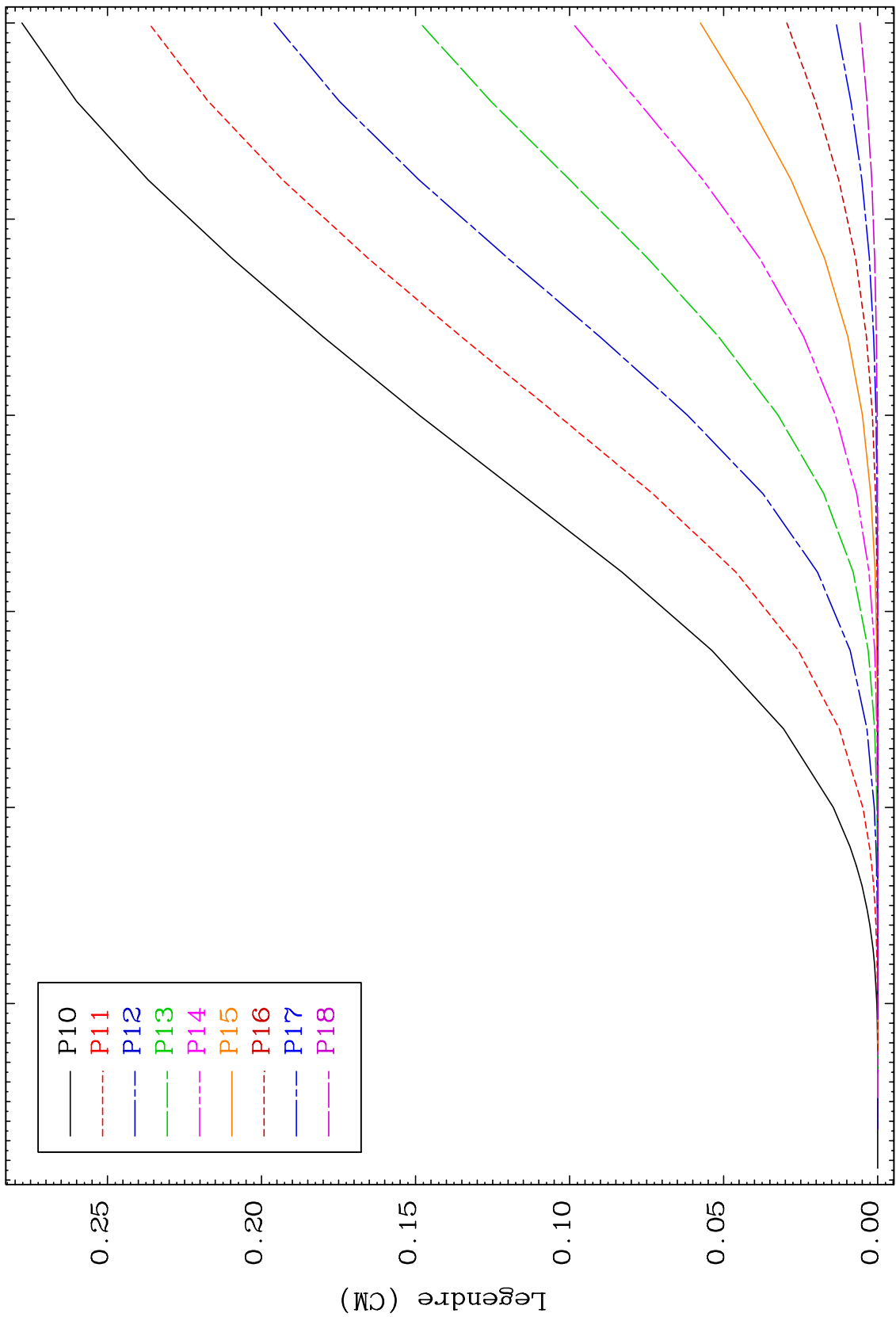
Incident Energy (MeV)

42-Mo-91

MAT 4222

Elastic Legendre Coefficients

42-Mo-91



16

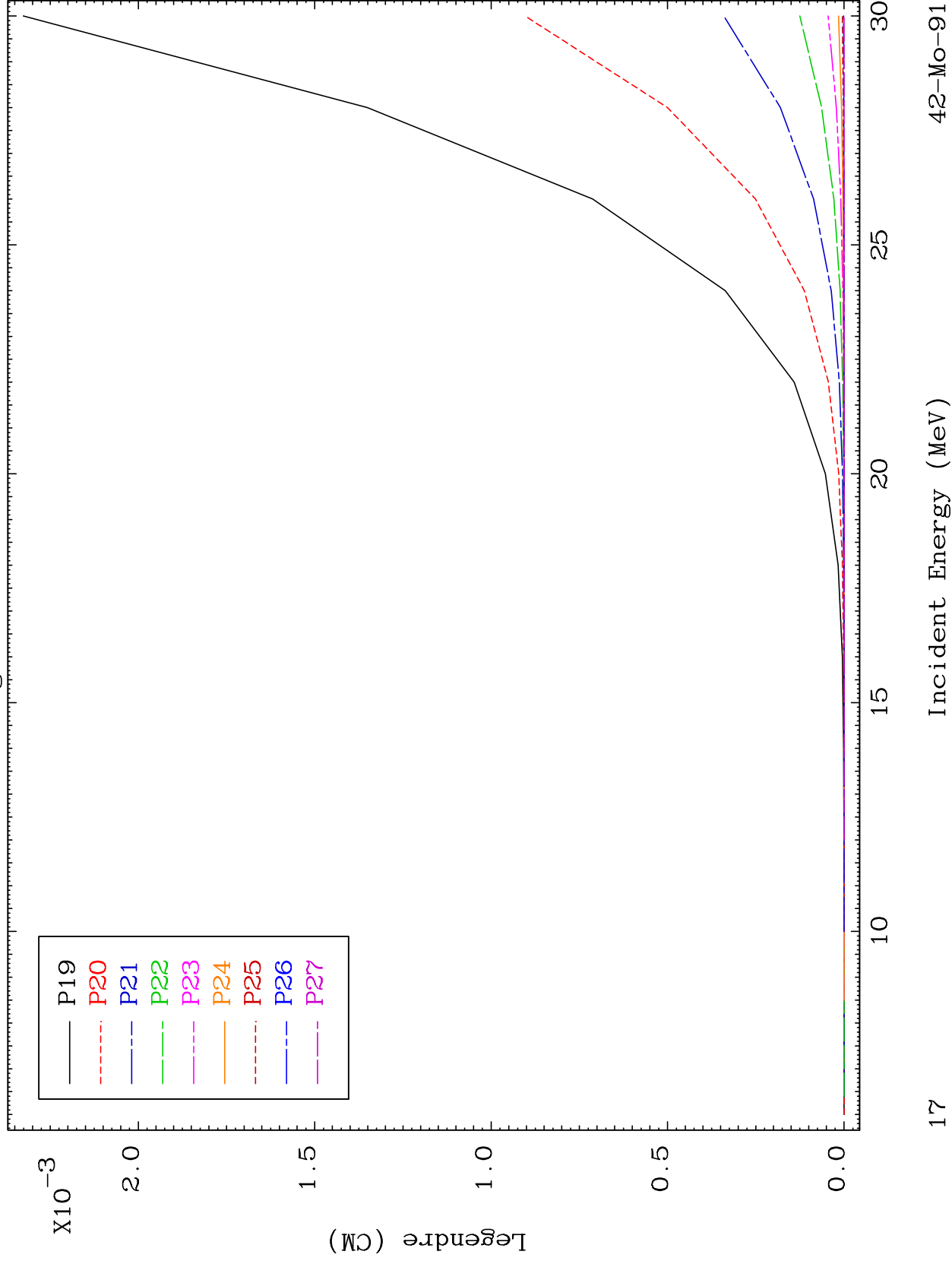
42-Mo-91

Incident Energy (MeV)

MAT 4222

Elastic
Legendre Coefficients

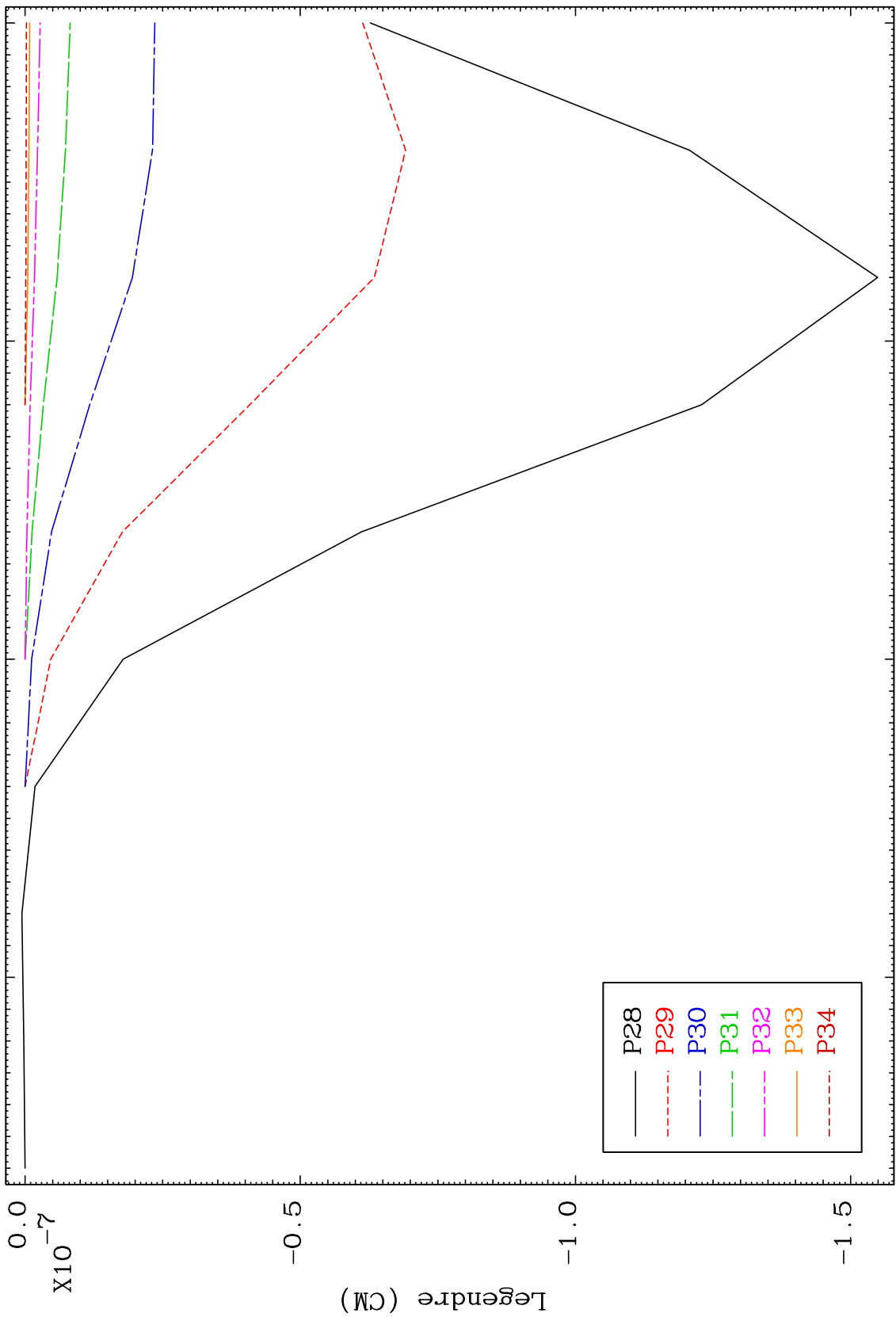
42-Mo-91



MAT 4222

42-Mo-91

Elastic Legendre Coefficients



18

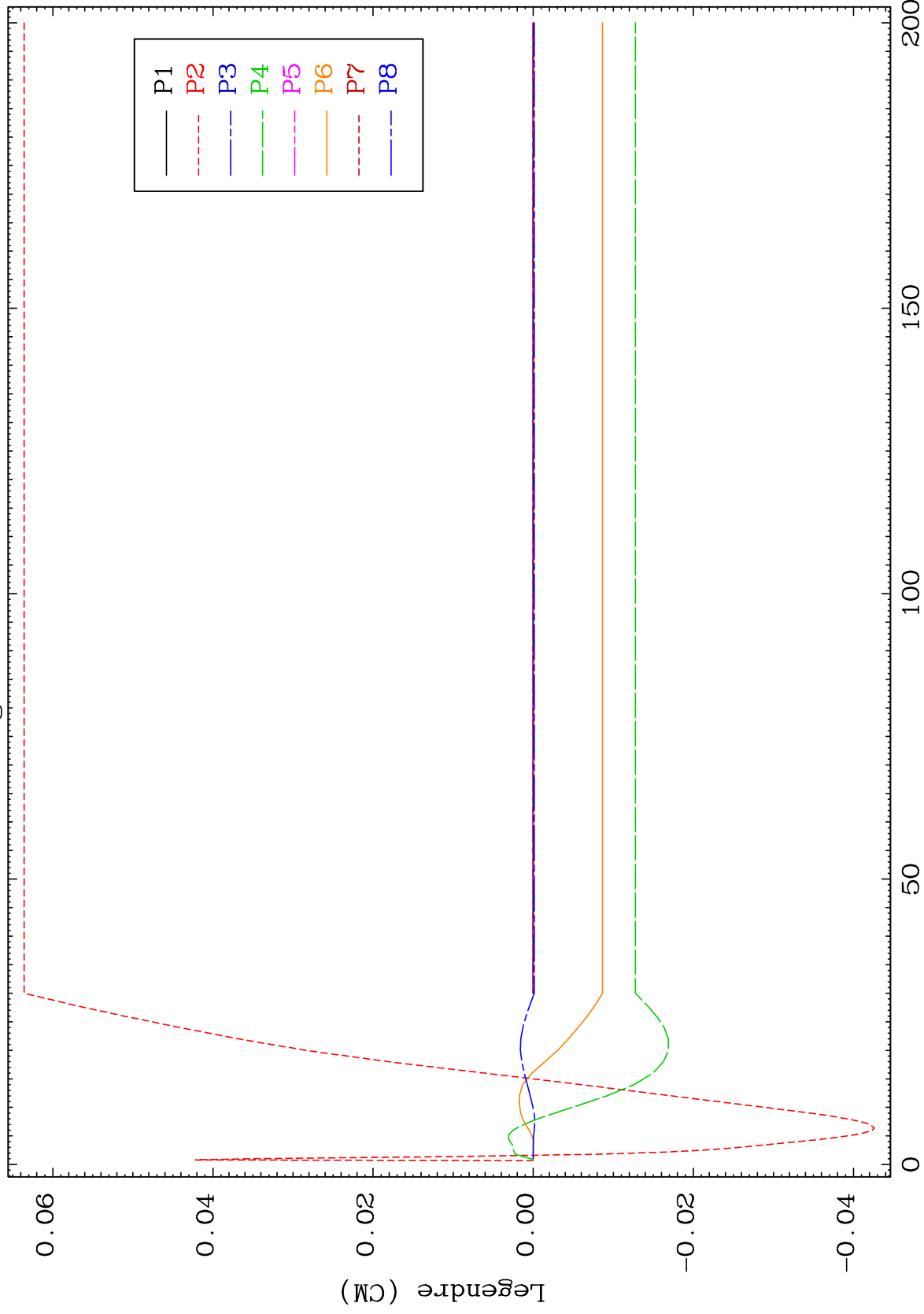
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

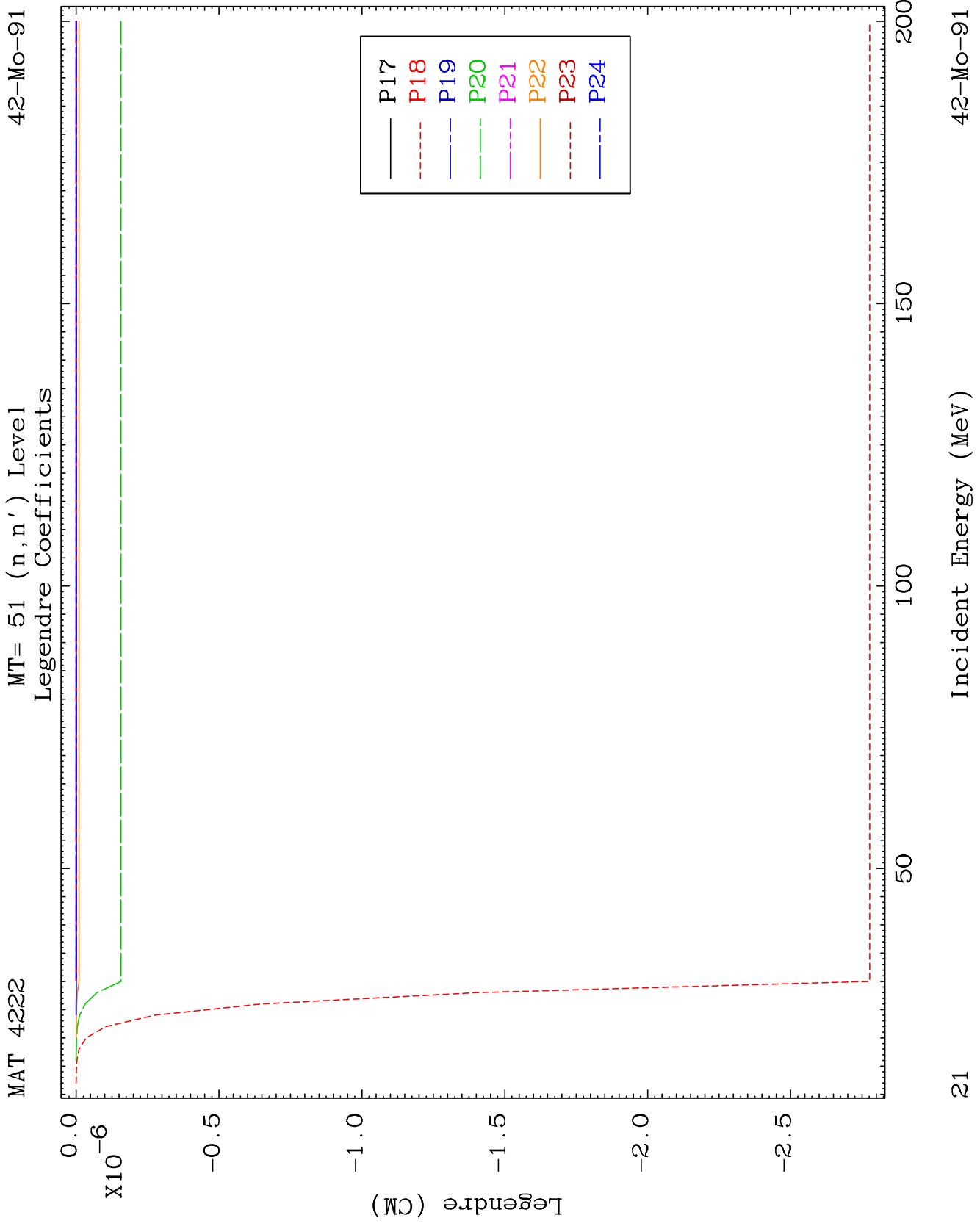
42-Mo-91



19

Incident Energy (MeV)

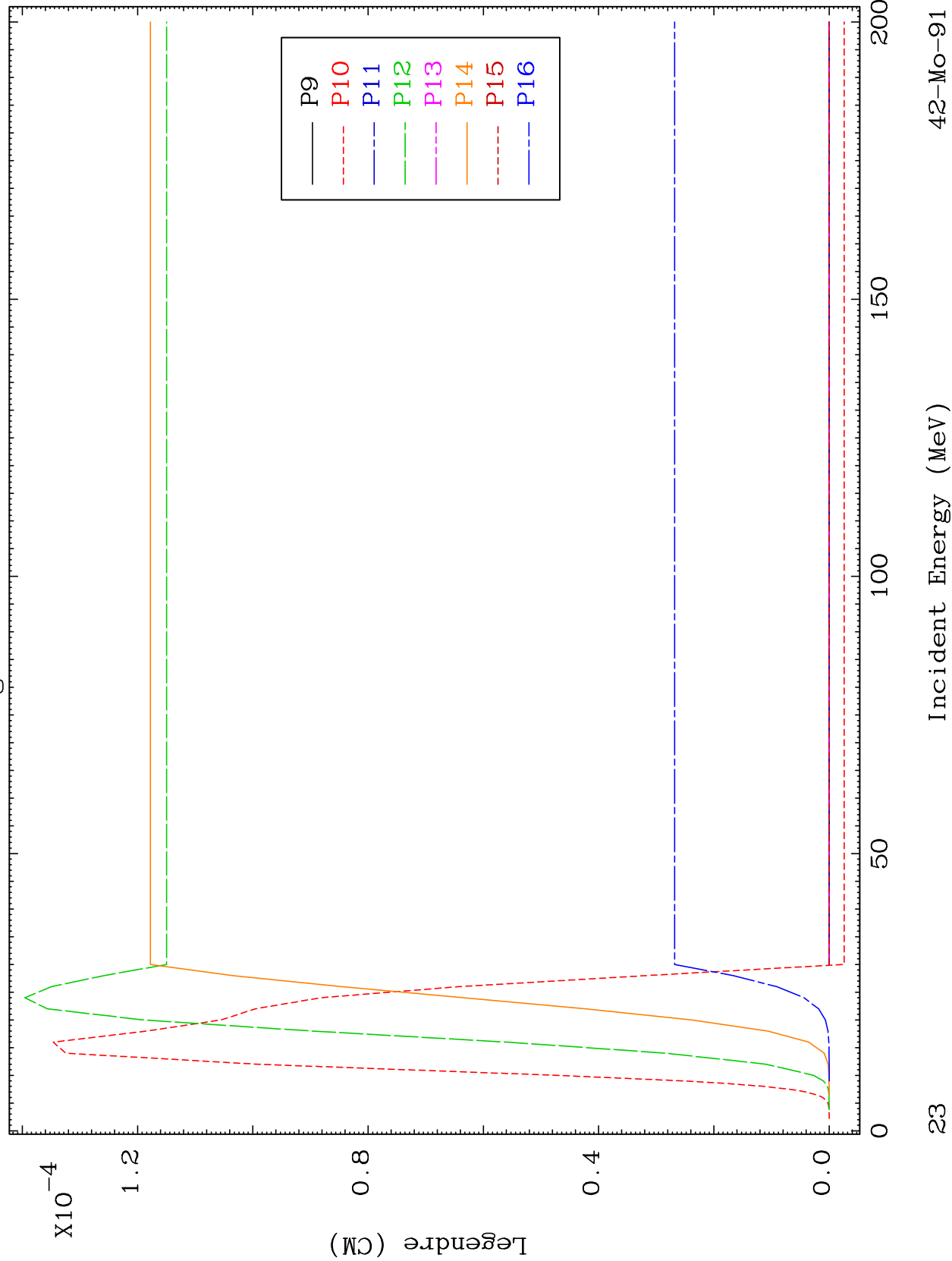
42-Mo-91



MAT 4222

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

42-Mo-91



23

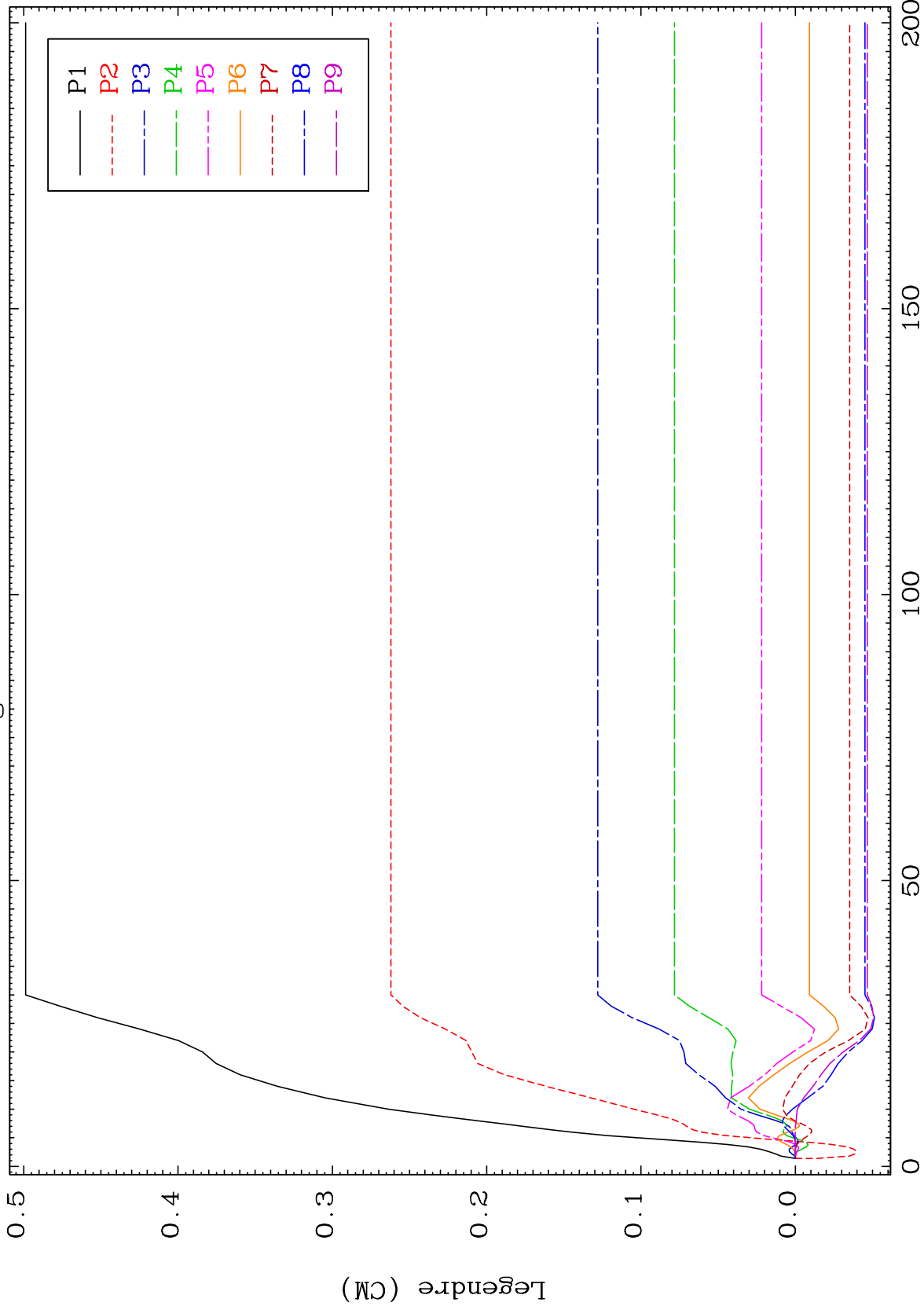
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



42-Mo-91

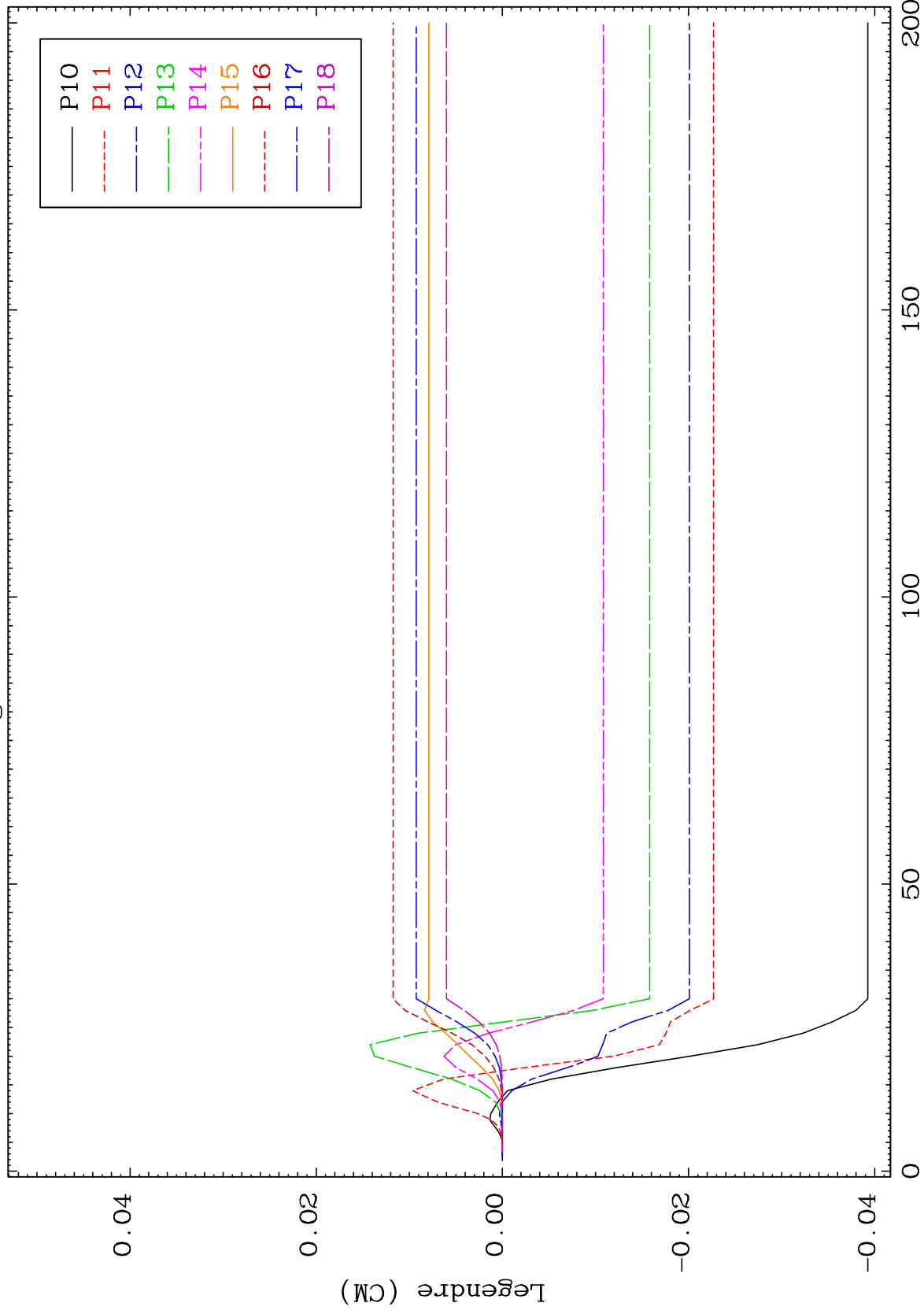
Incident Energy (MeV)

25

MAT 4222

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

42-Mo-91



26

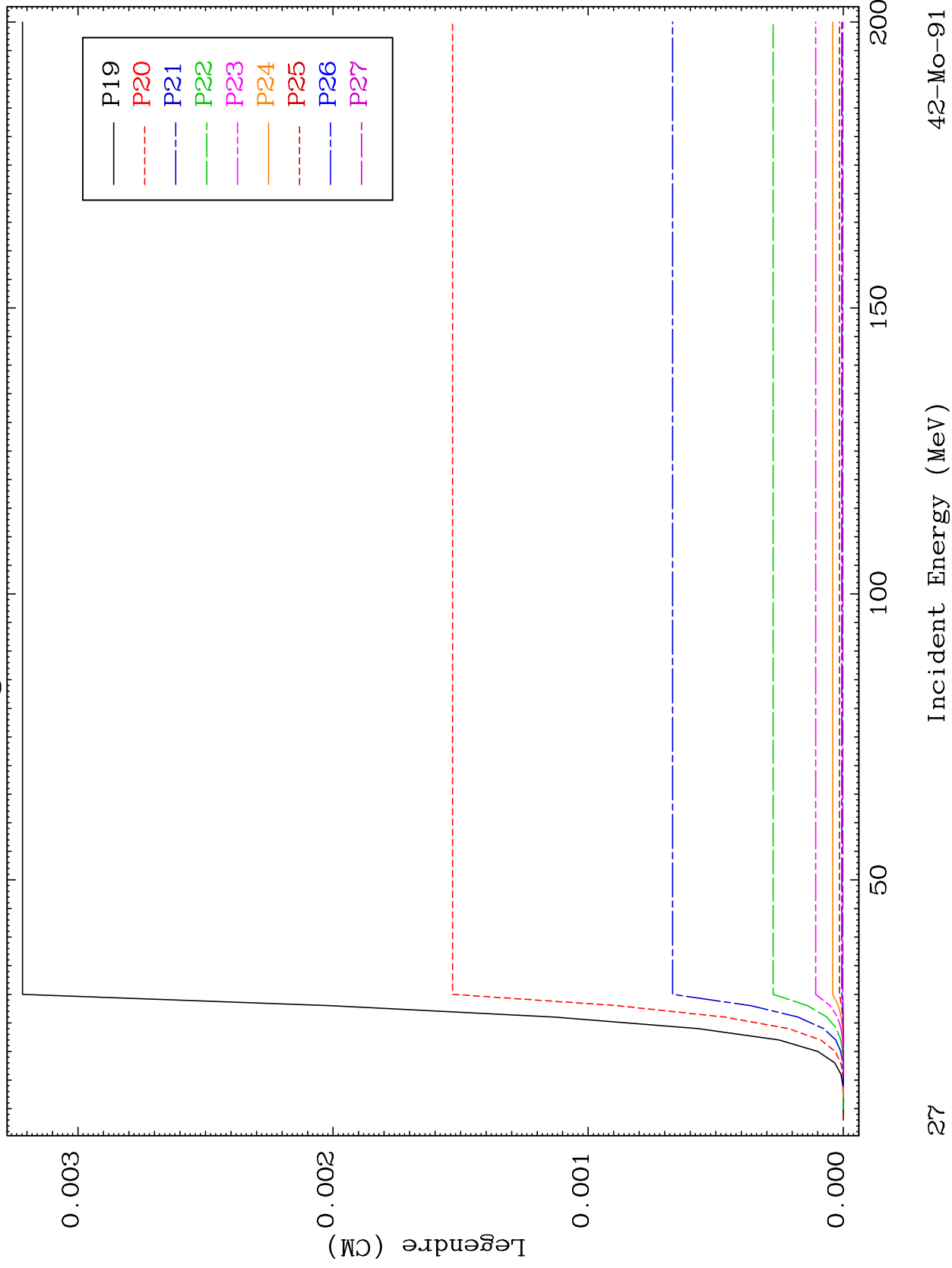
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



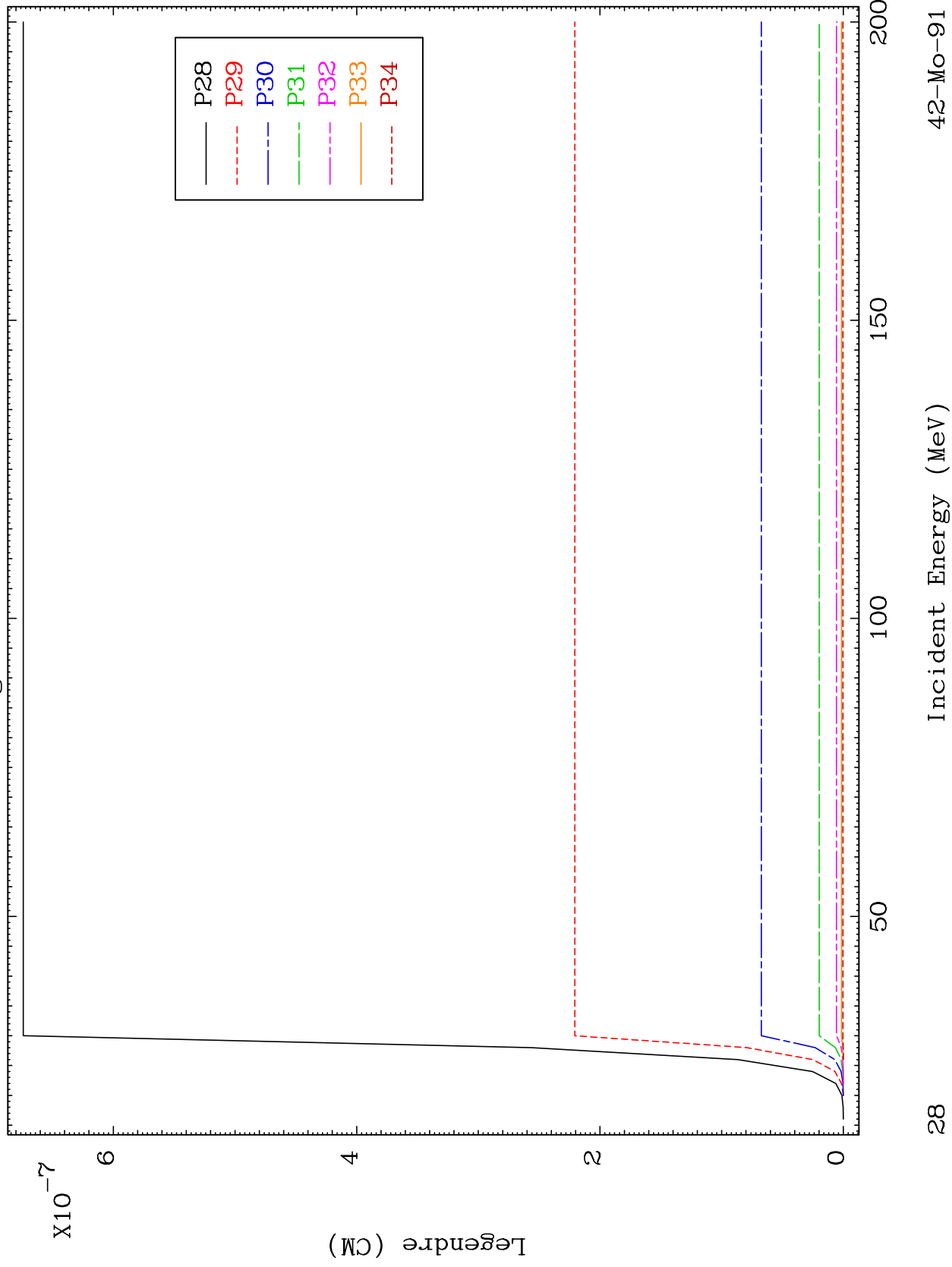
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42-Mo-91

MAT 4222

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

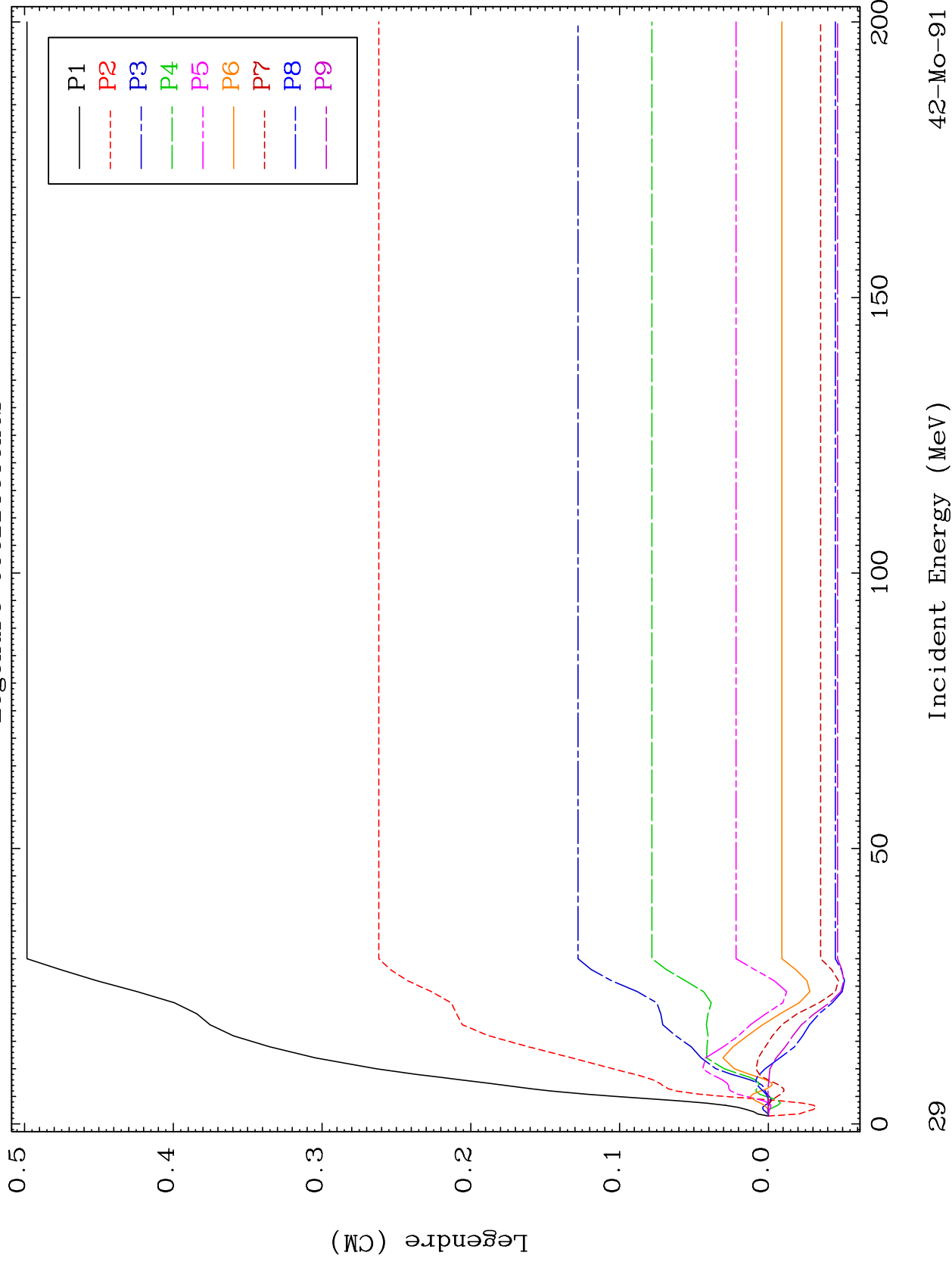
42-Mo-91



MAT 4222

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

42-Mo-91



29

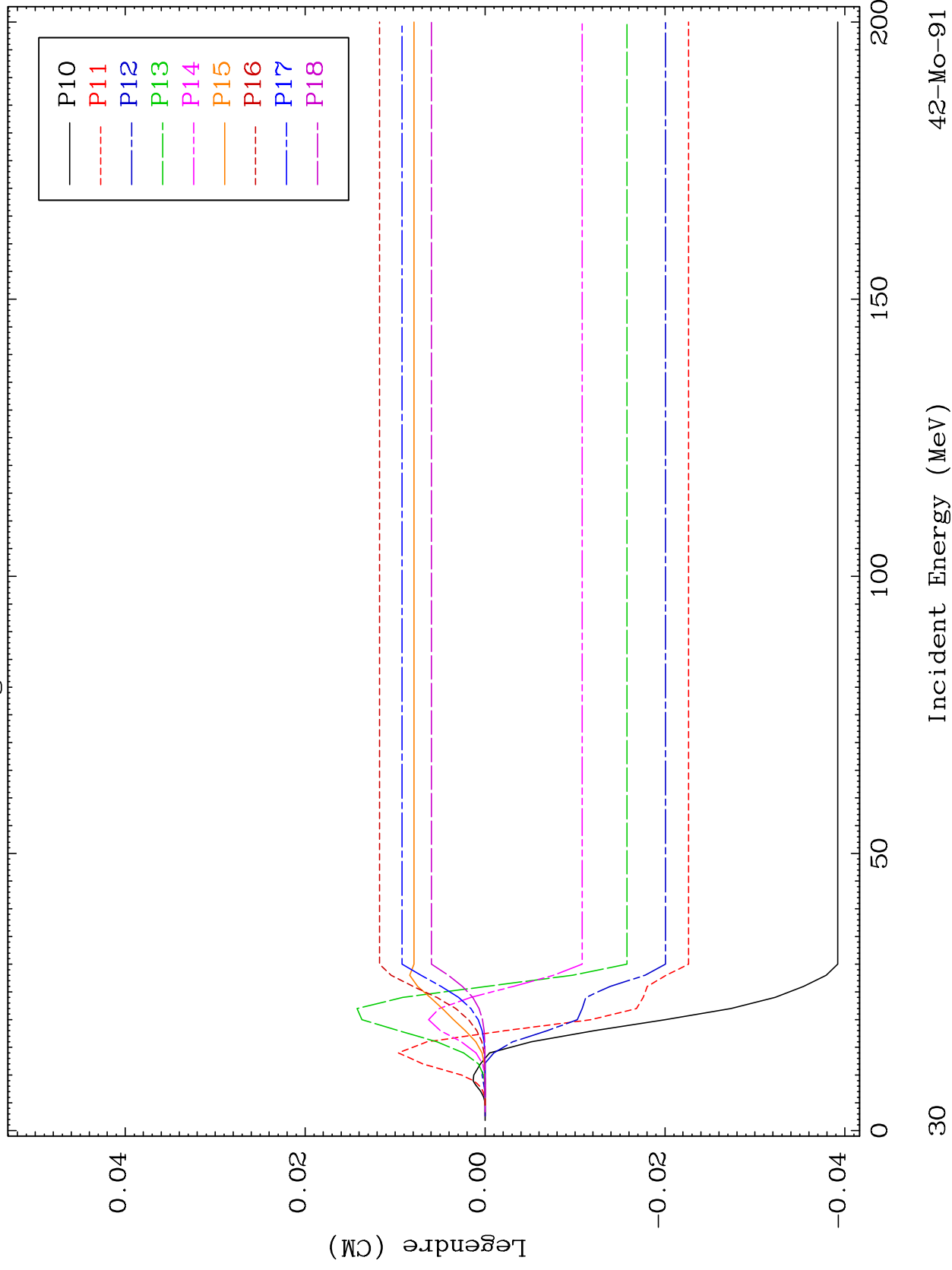
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



42-Mo-91

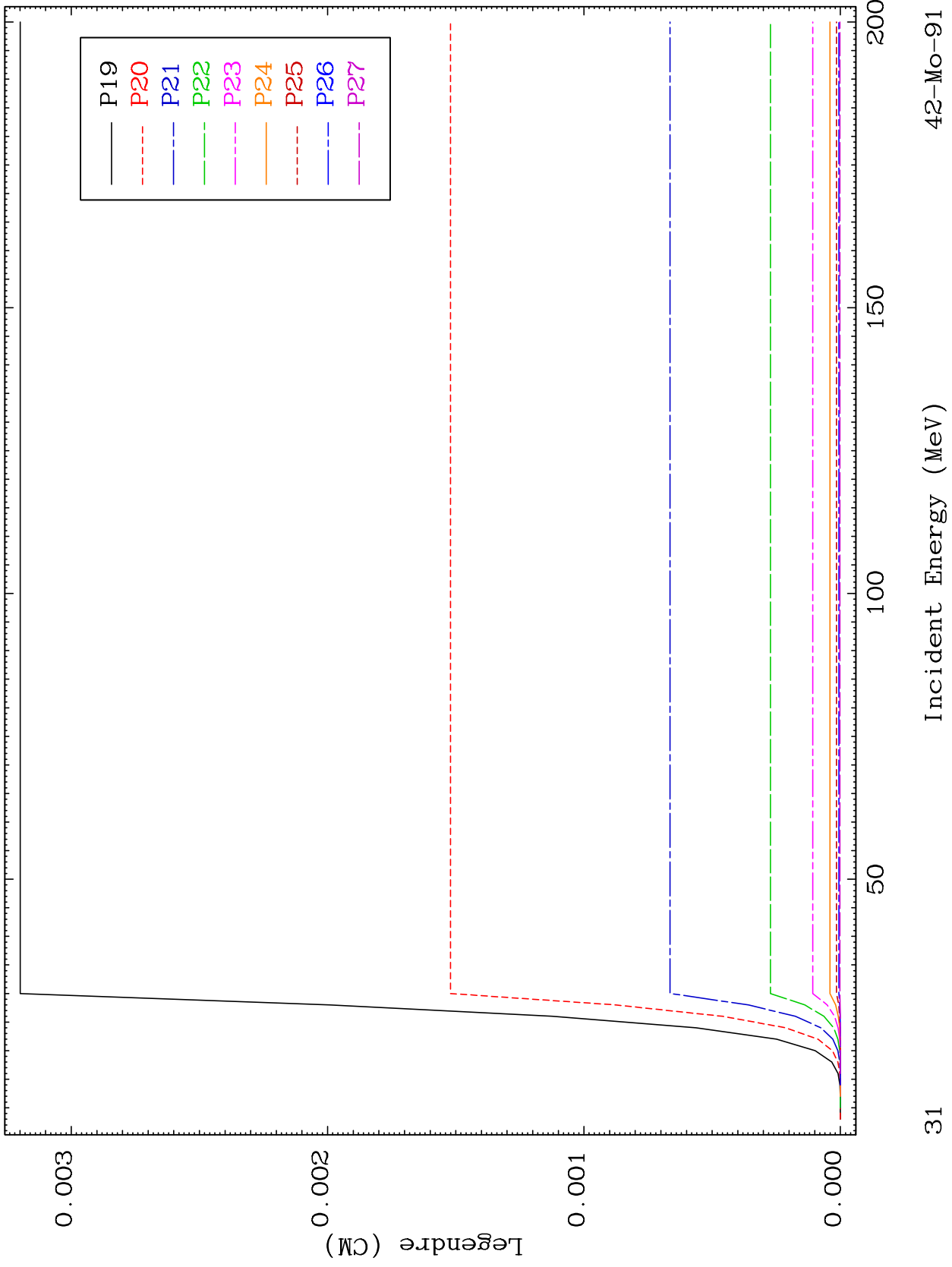
Incident Energy (MeV)

30

MAT 4222

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

42-Mo-91



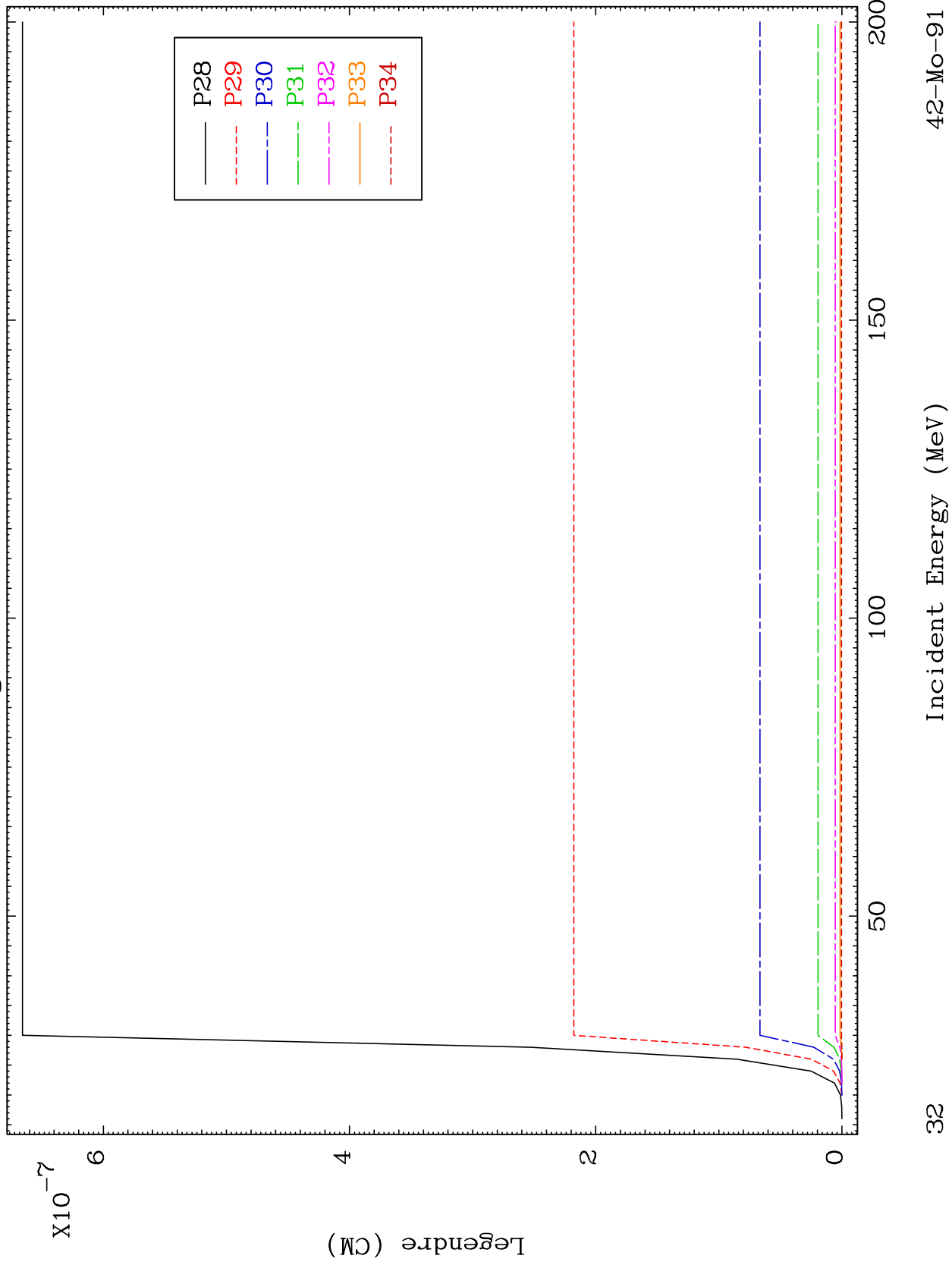
31

42-Mo-91

MAT 4222

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

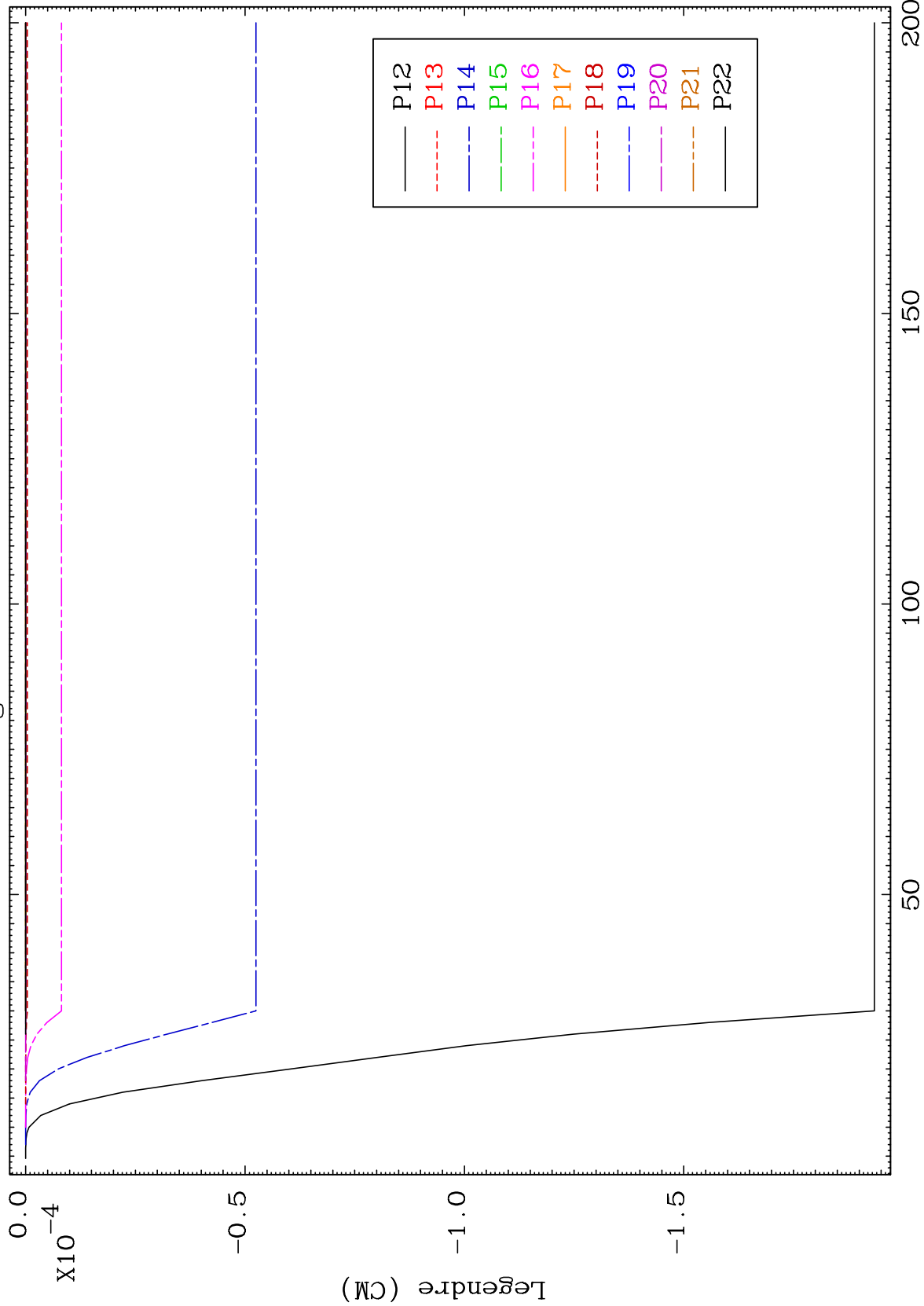
42-Mo-91



MAT 4222

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

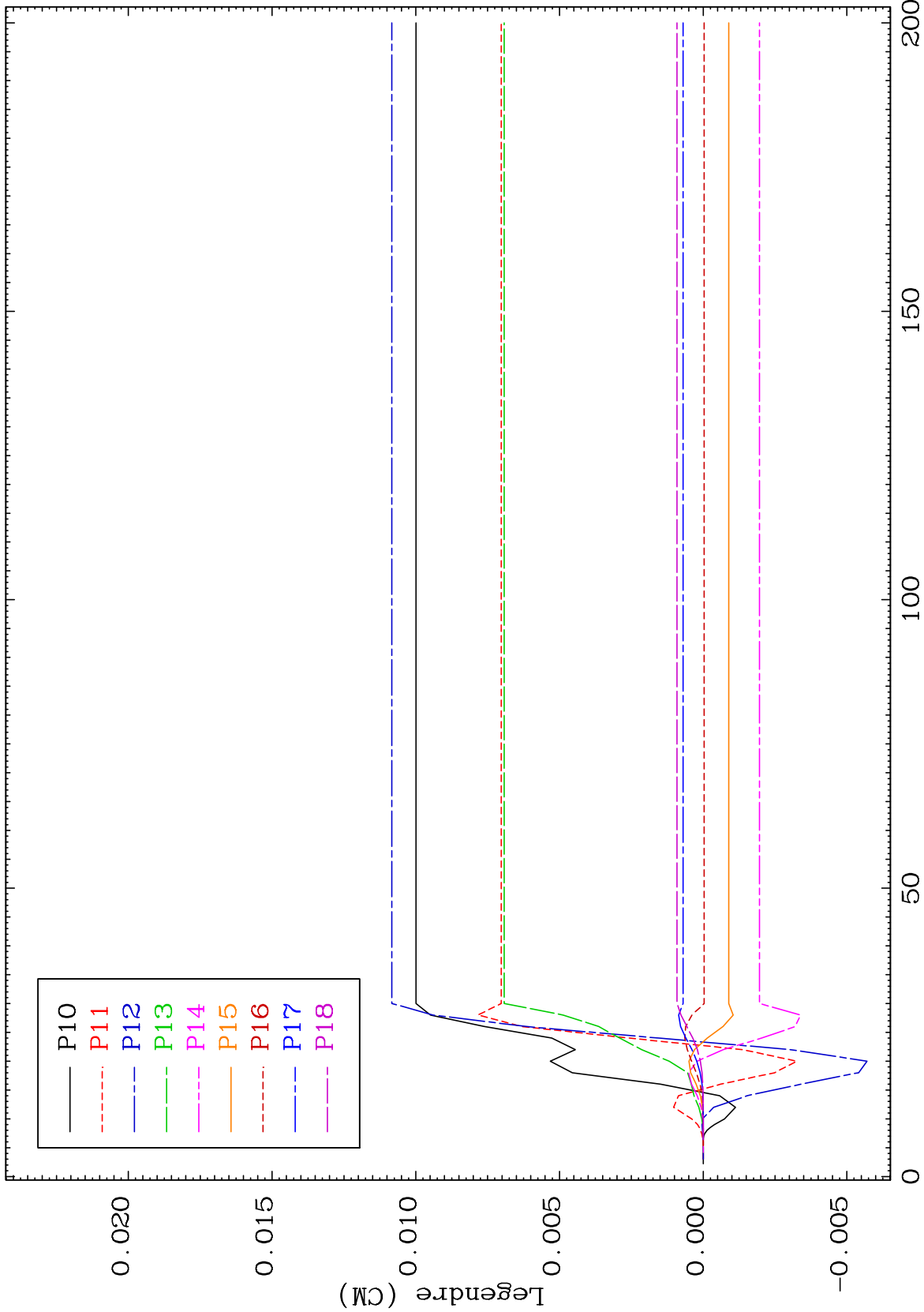
42-Mo-91



34

Incident Energy (MeV)

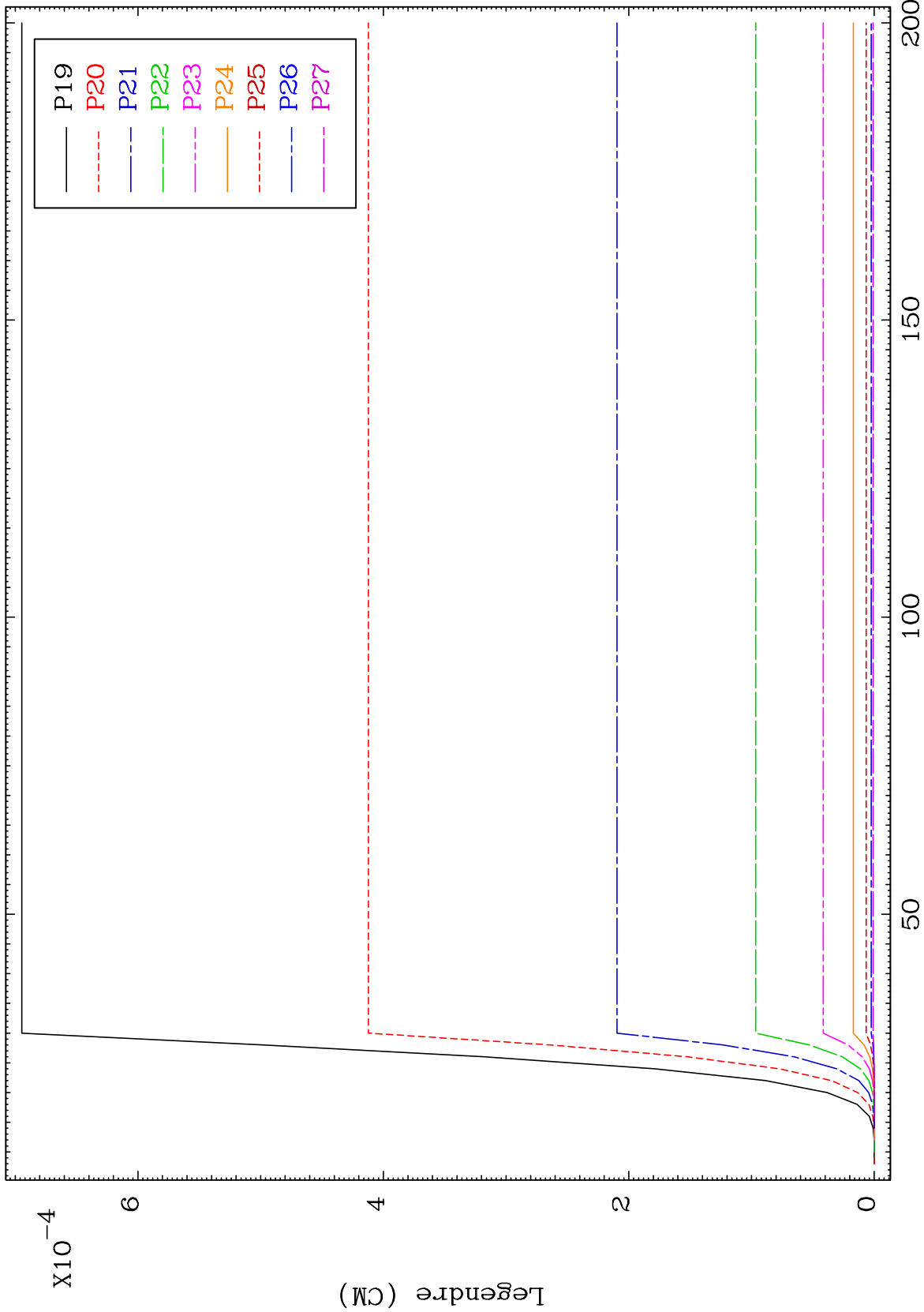
42-Mo-91



MAT 4222

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

42-Mo-91



37

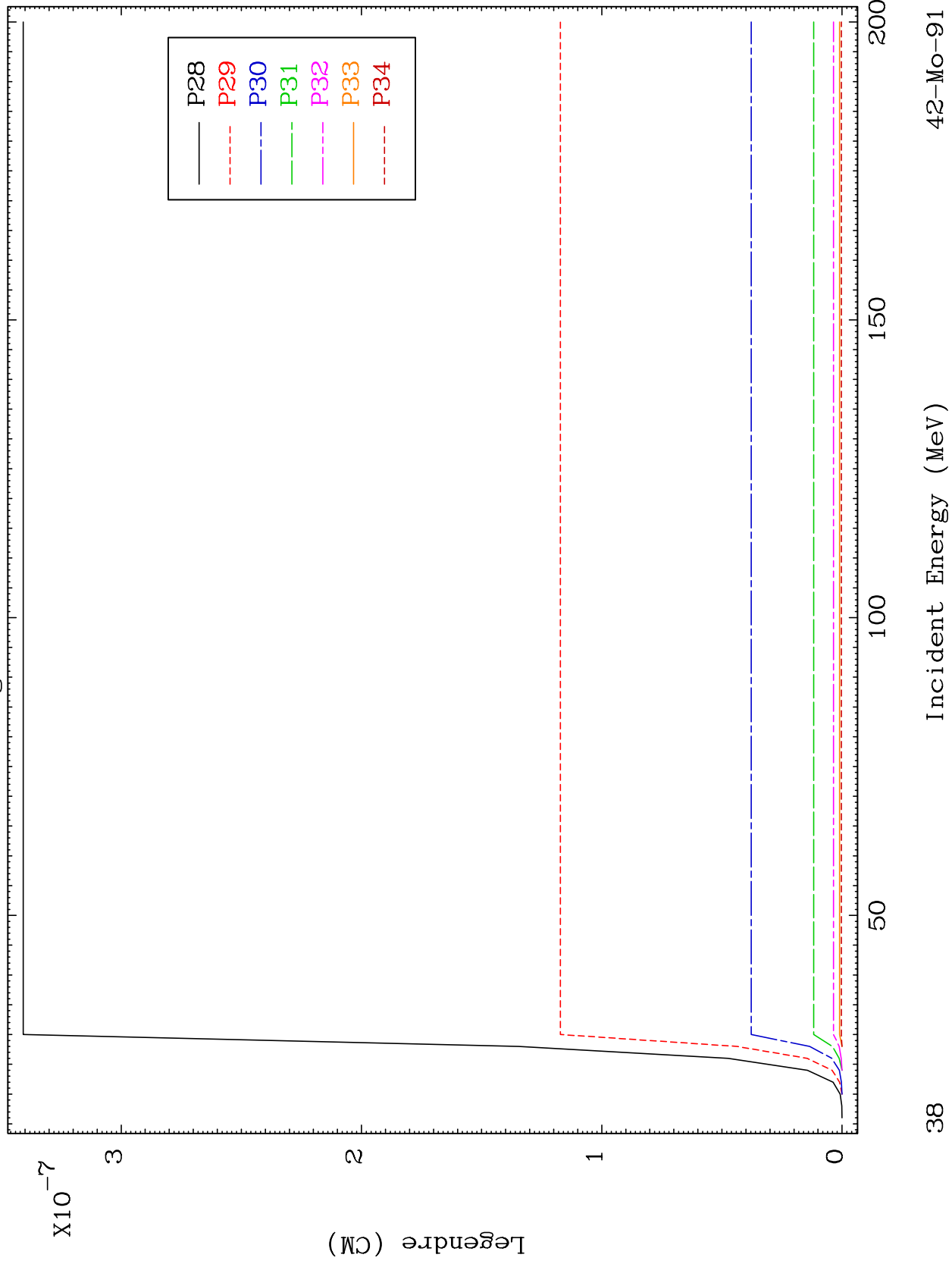
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

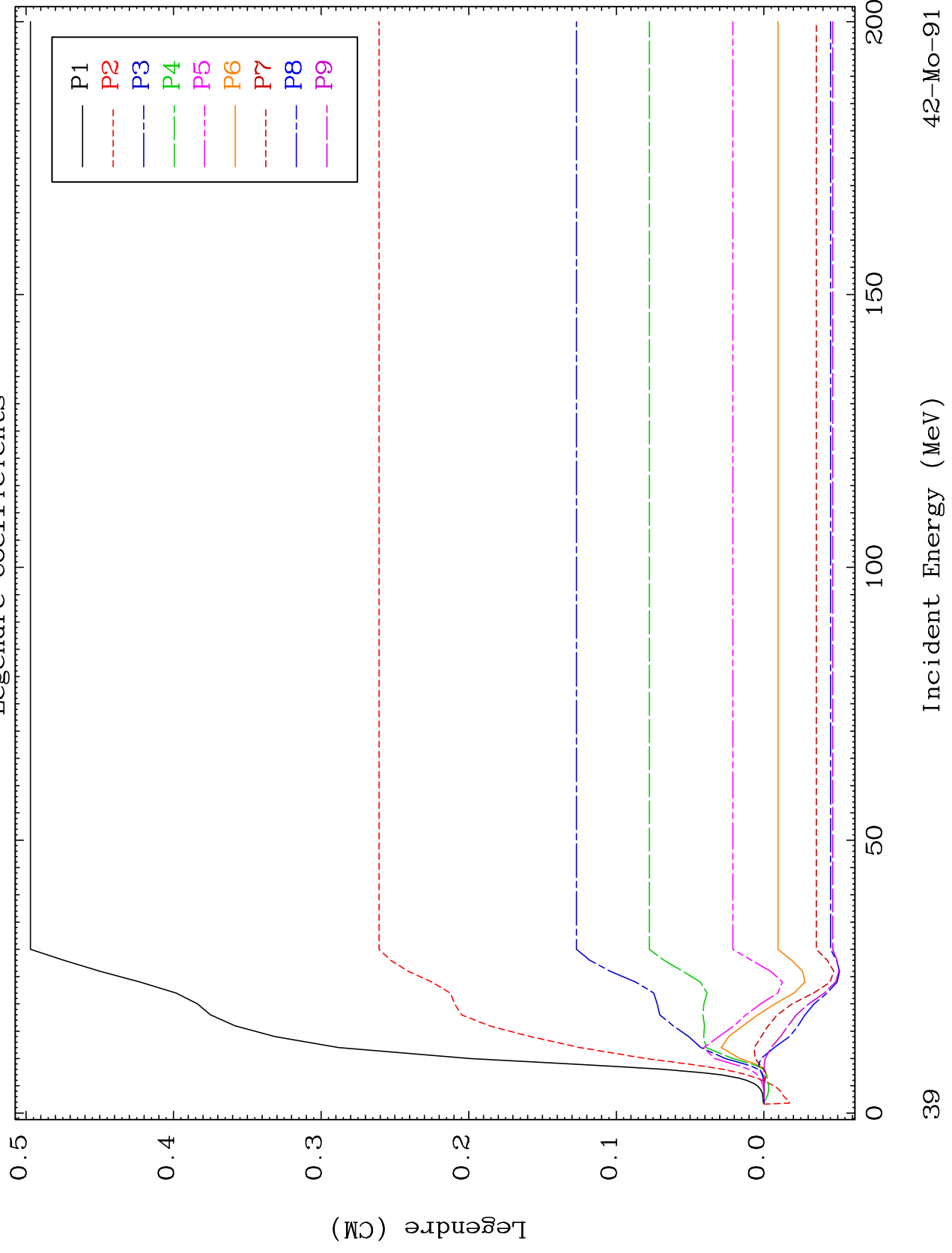
42-Mo-91



MAT 4222

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

42-Mo-91



39

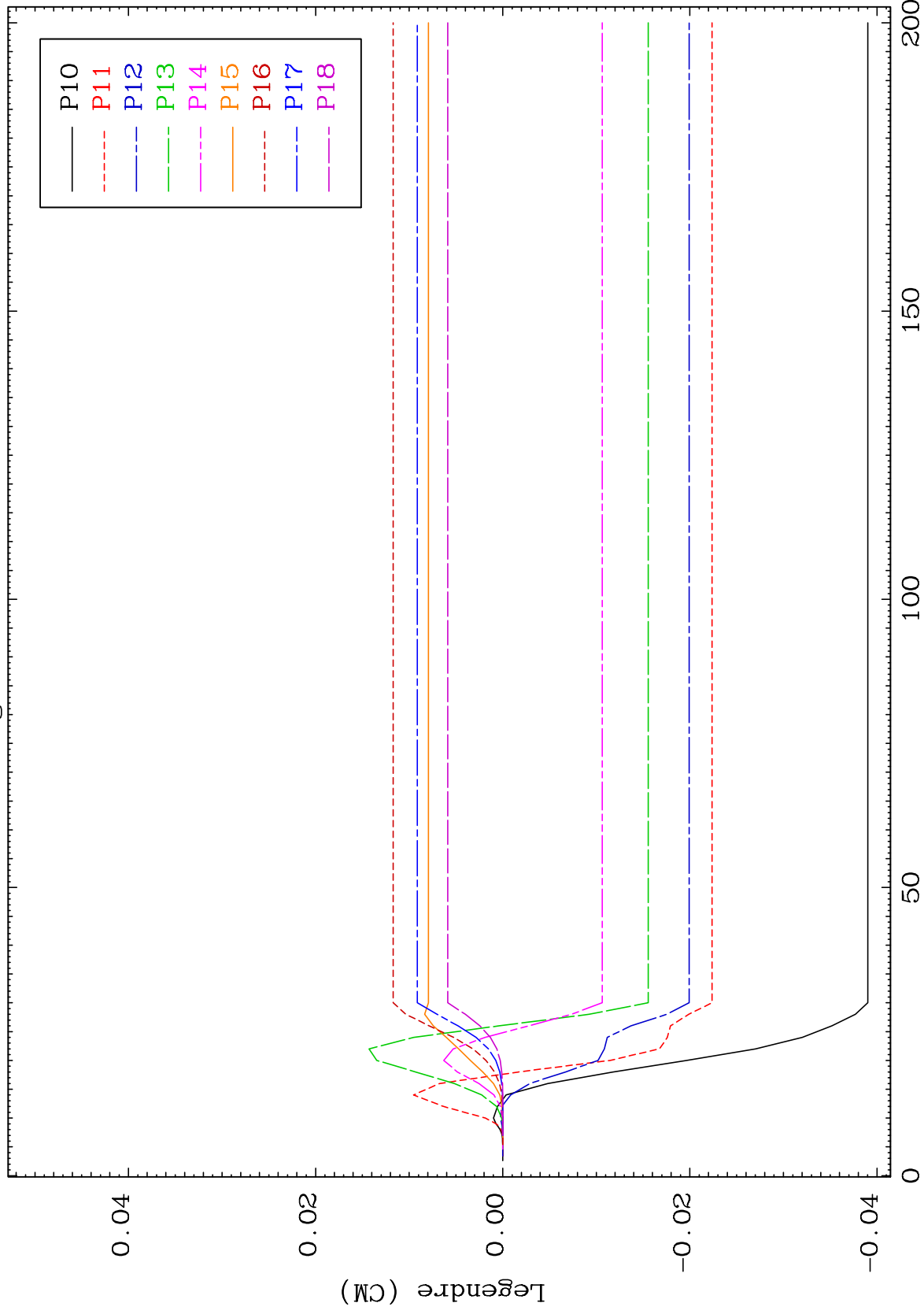
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



40

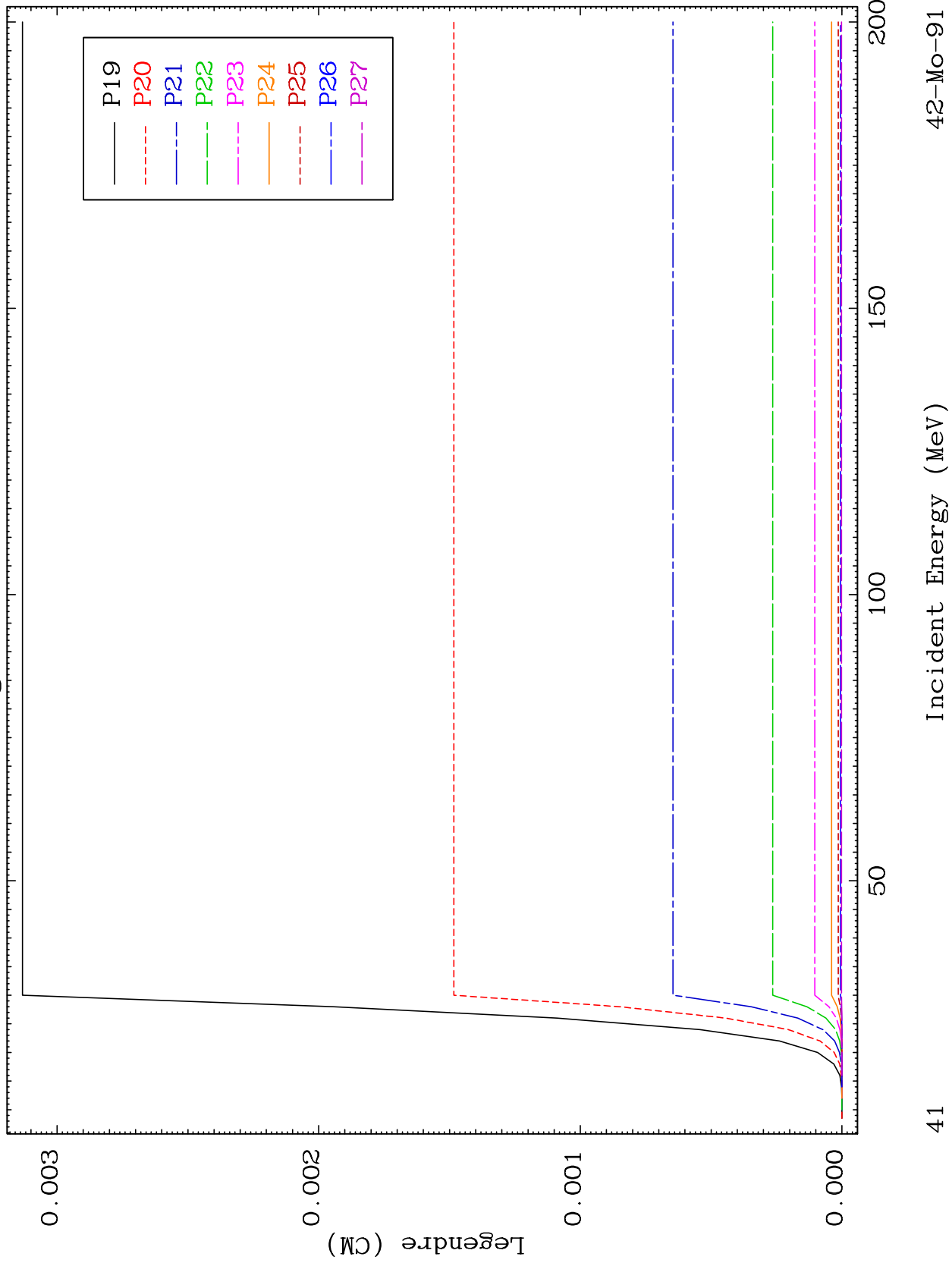
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



41

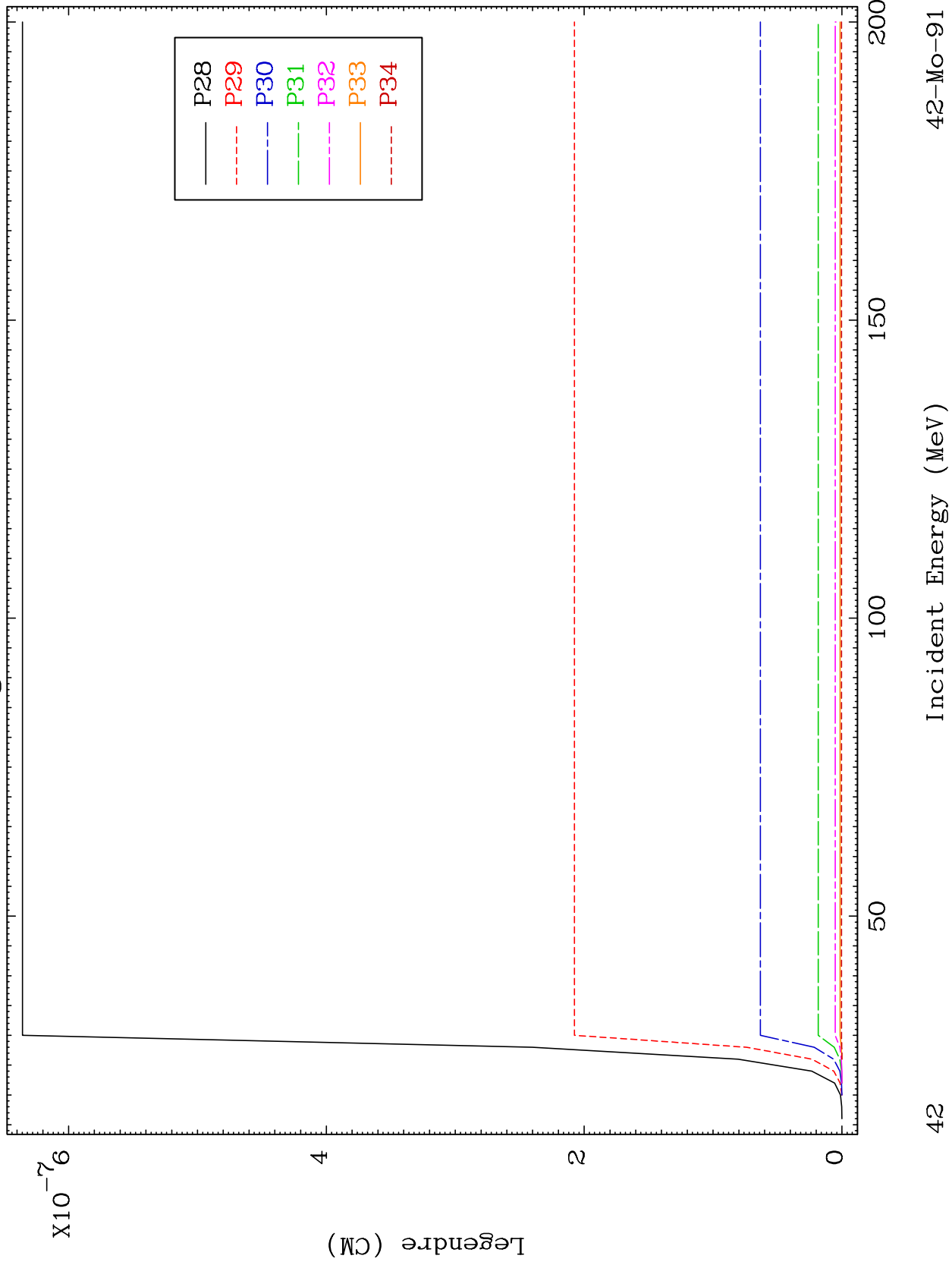
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

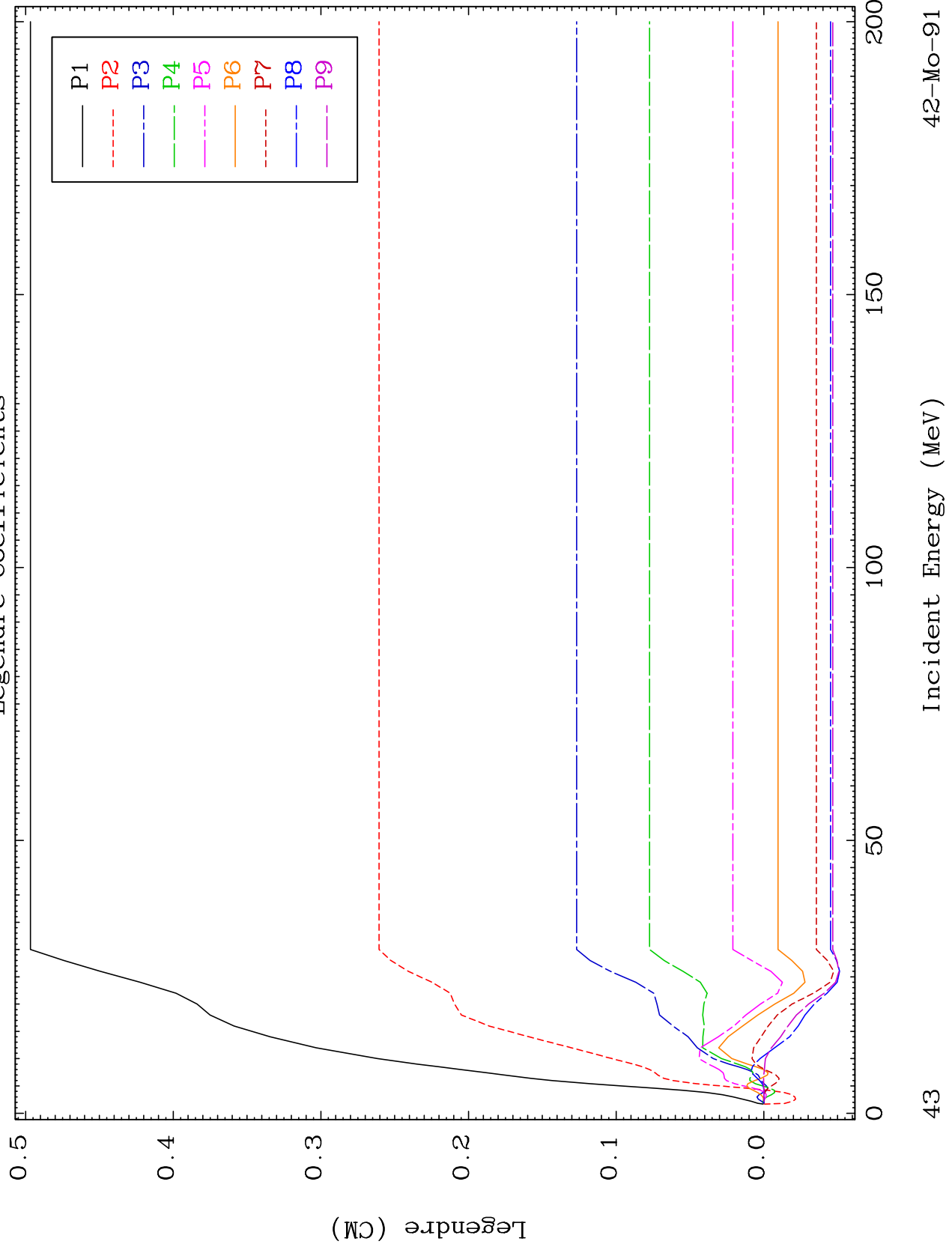
42-Mo-91



MAT 4222

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

42-Mo-91



42-Mo-91

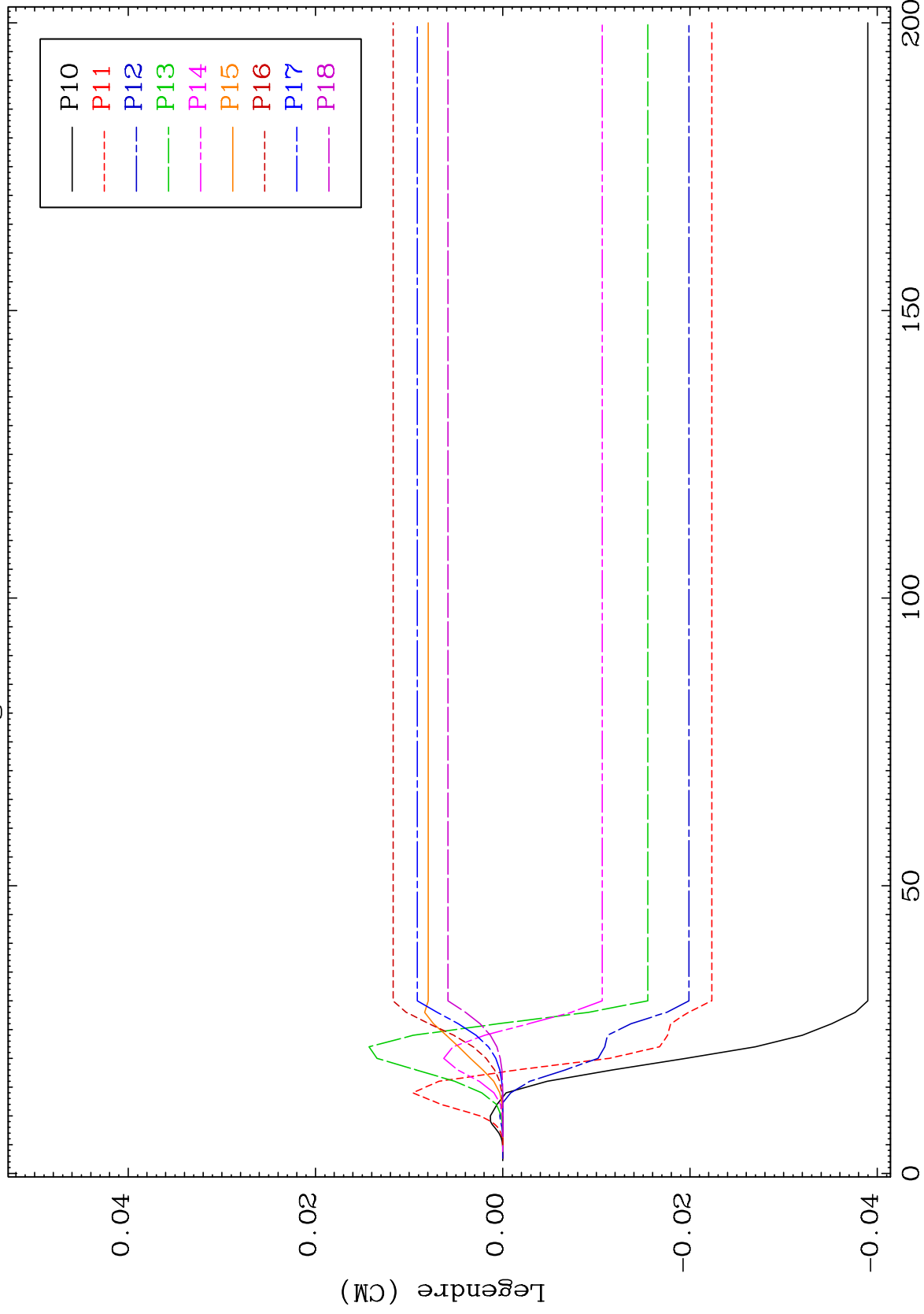
Incident Energy (MeV)

43

MAT 4222

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

42-Mo-91



44

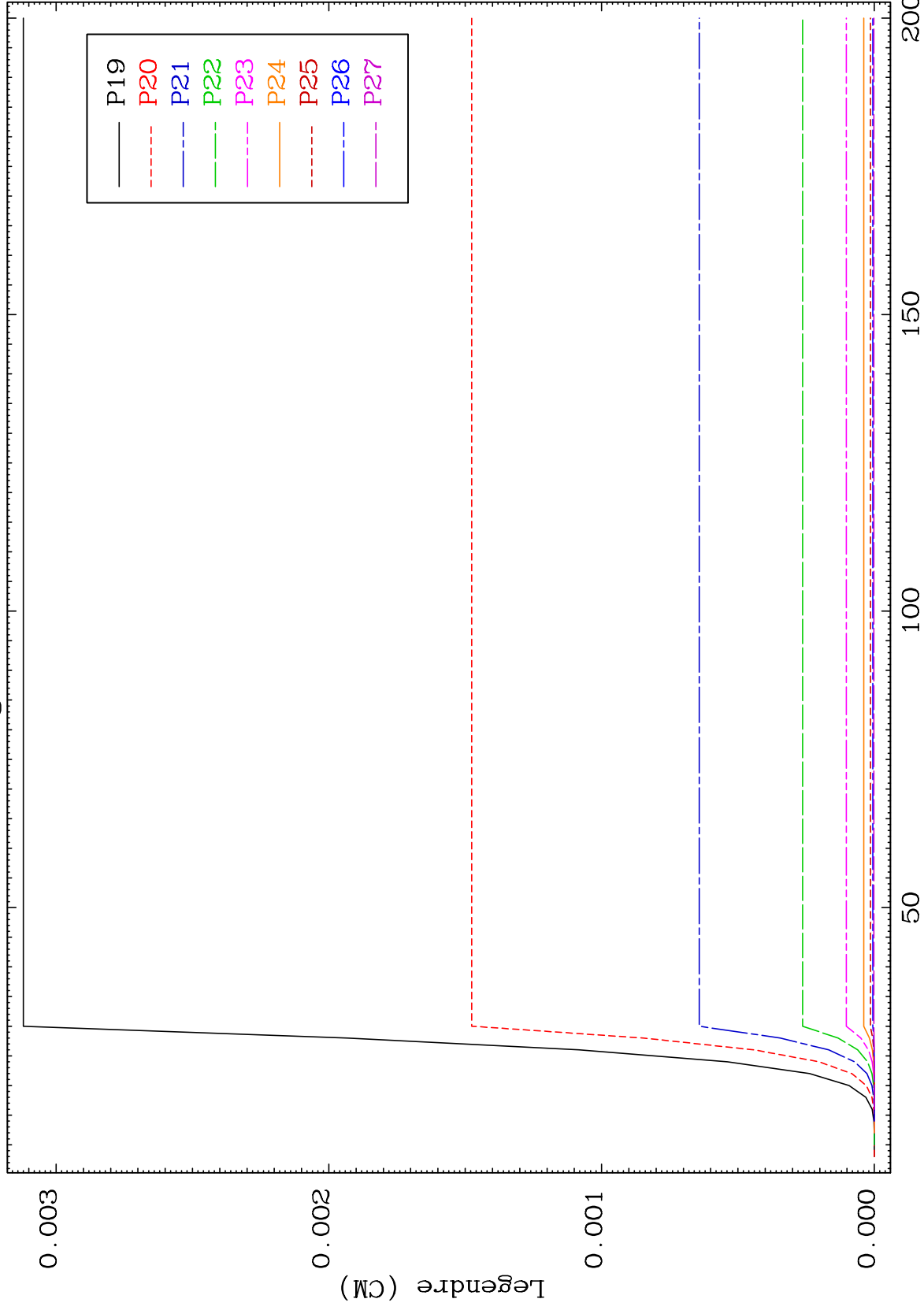
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



45

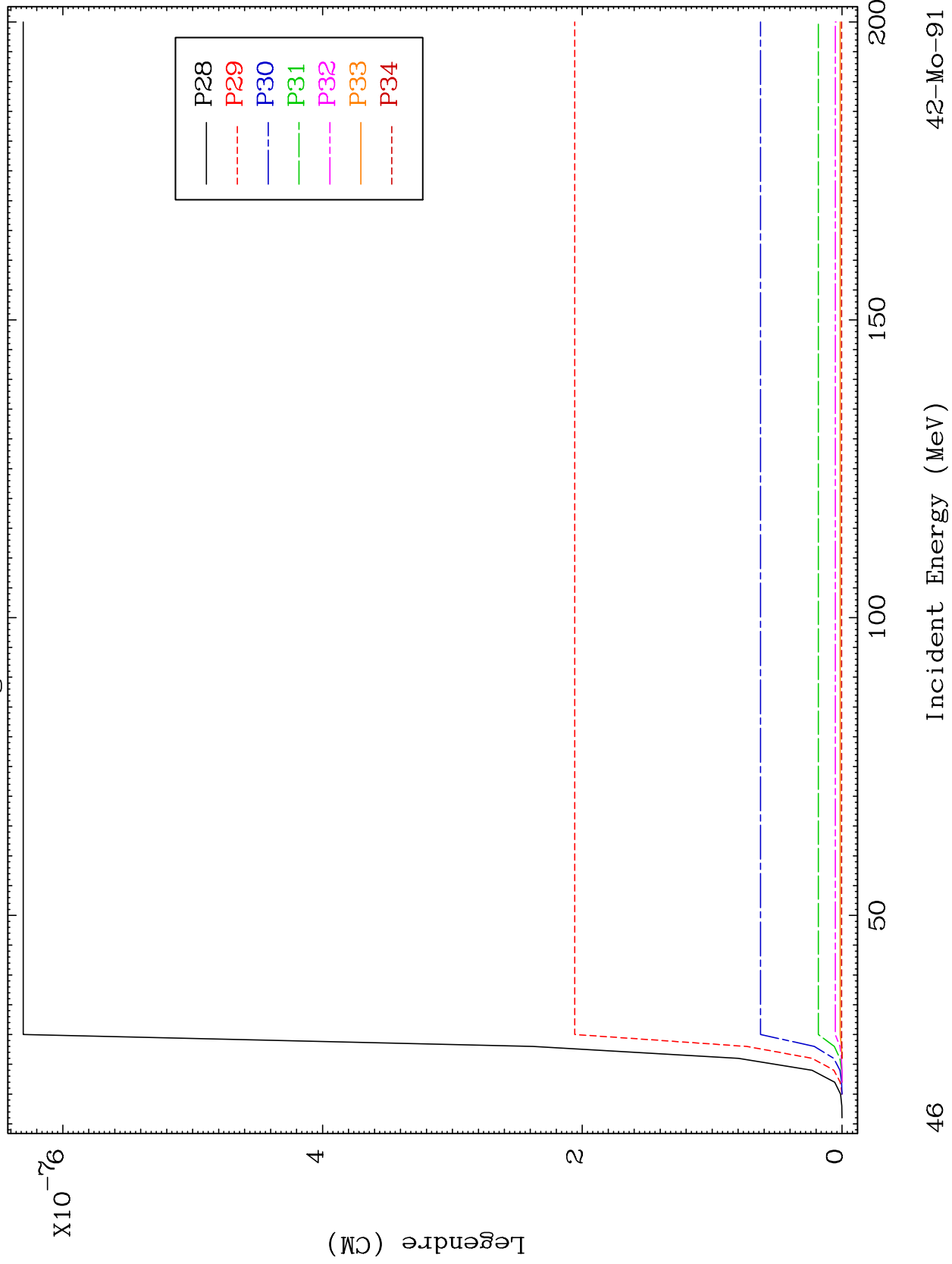
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

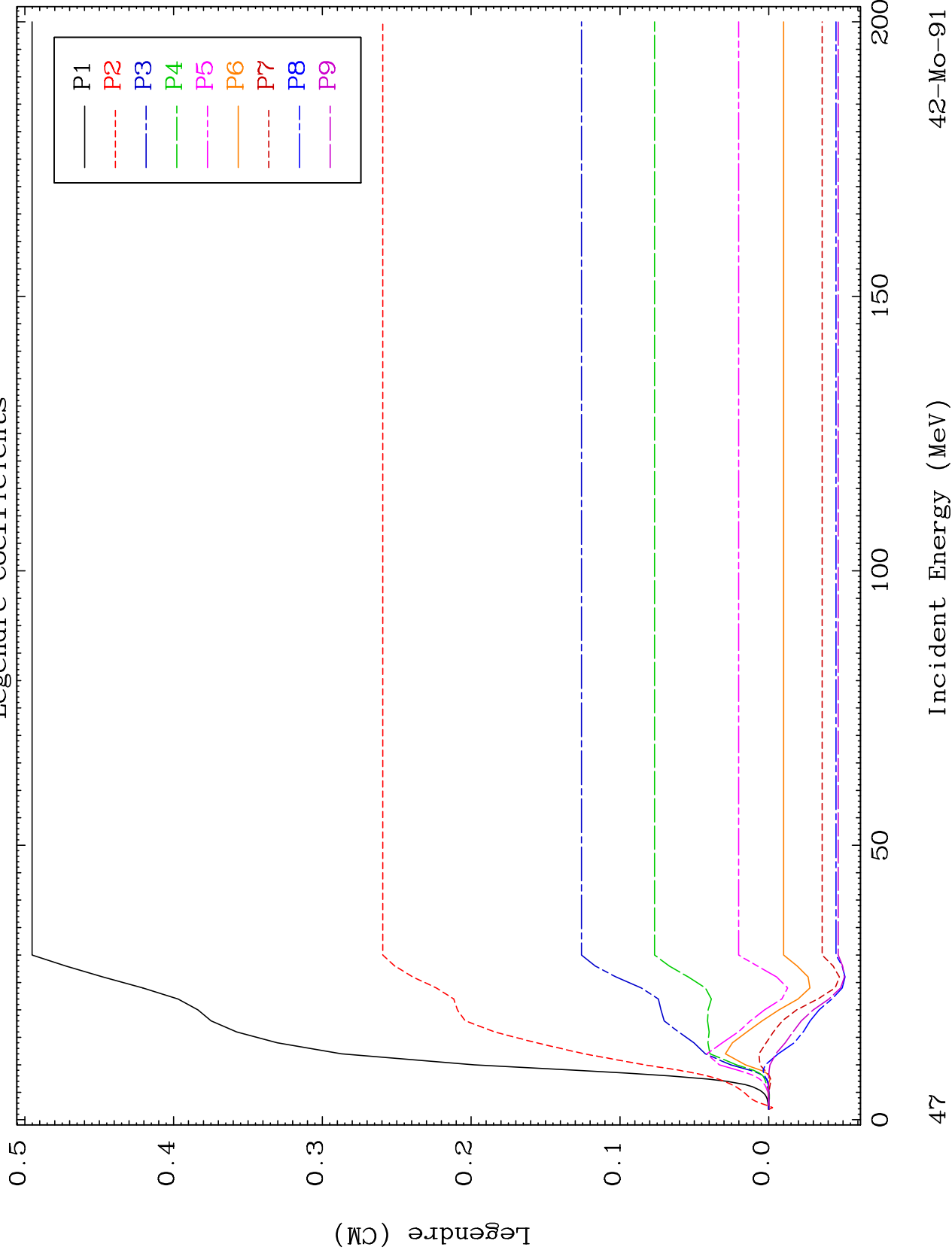
42-Mo-91



MAT 4222

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

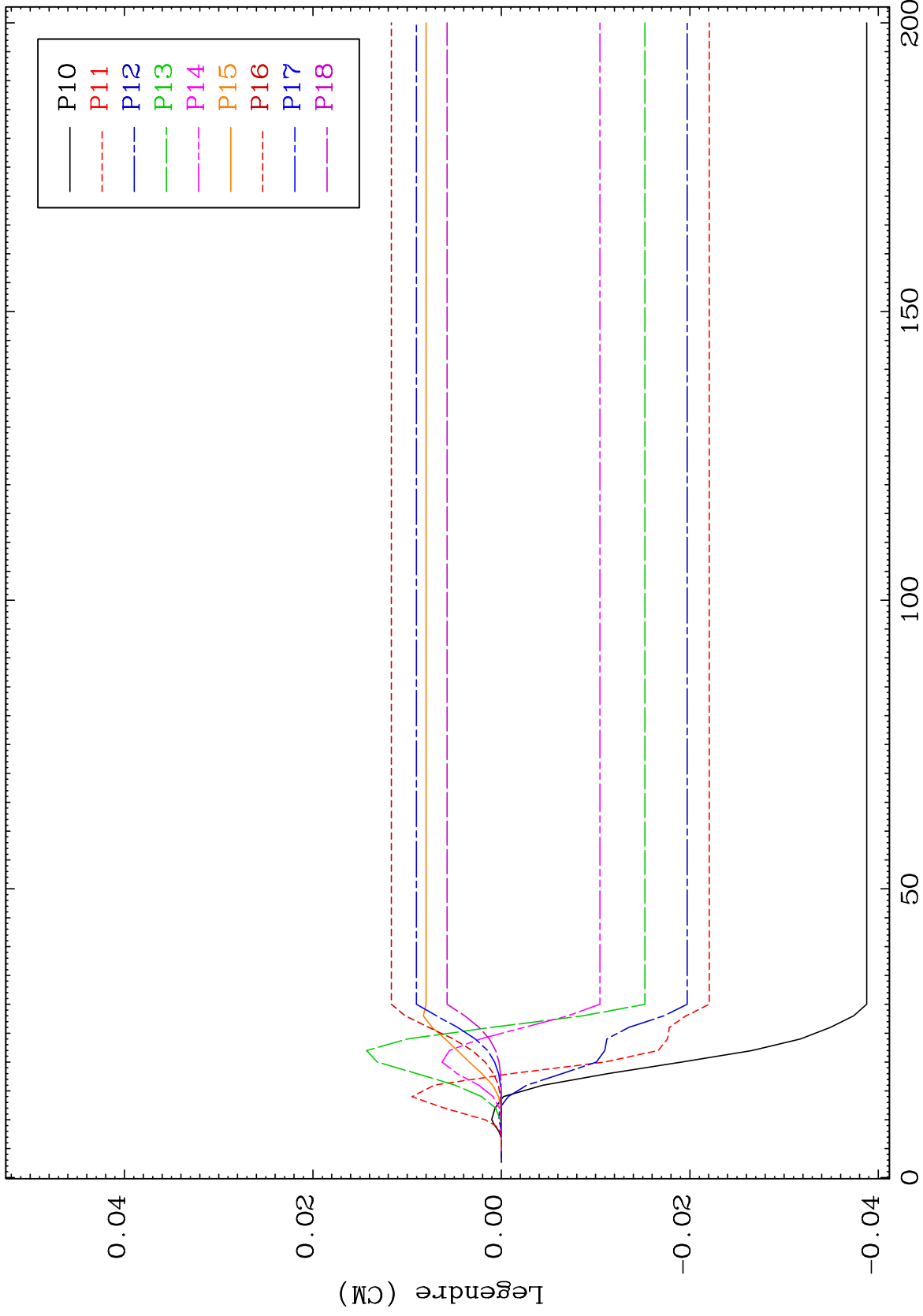
42-Mo-91



MAT 4222

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

42-Mo-91



48

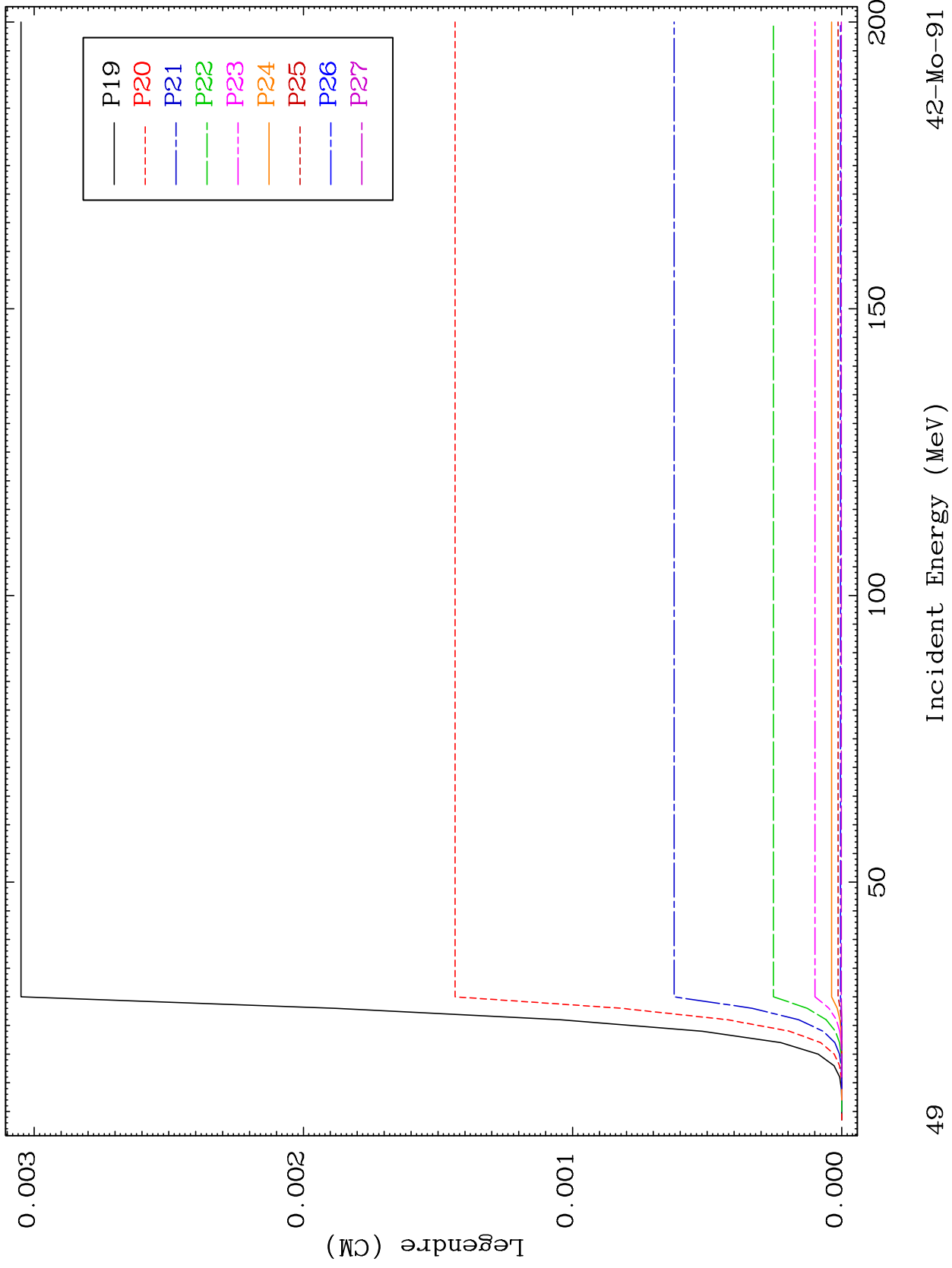
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



49

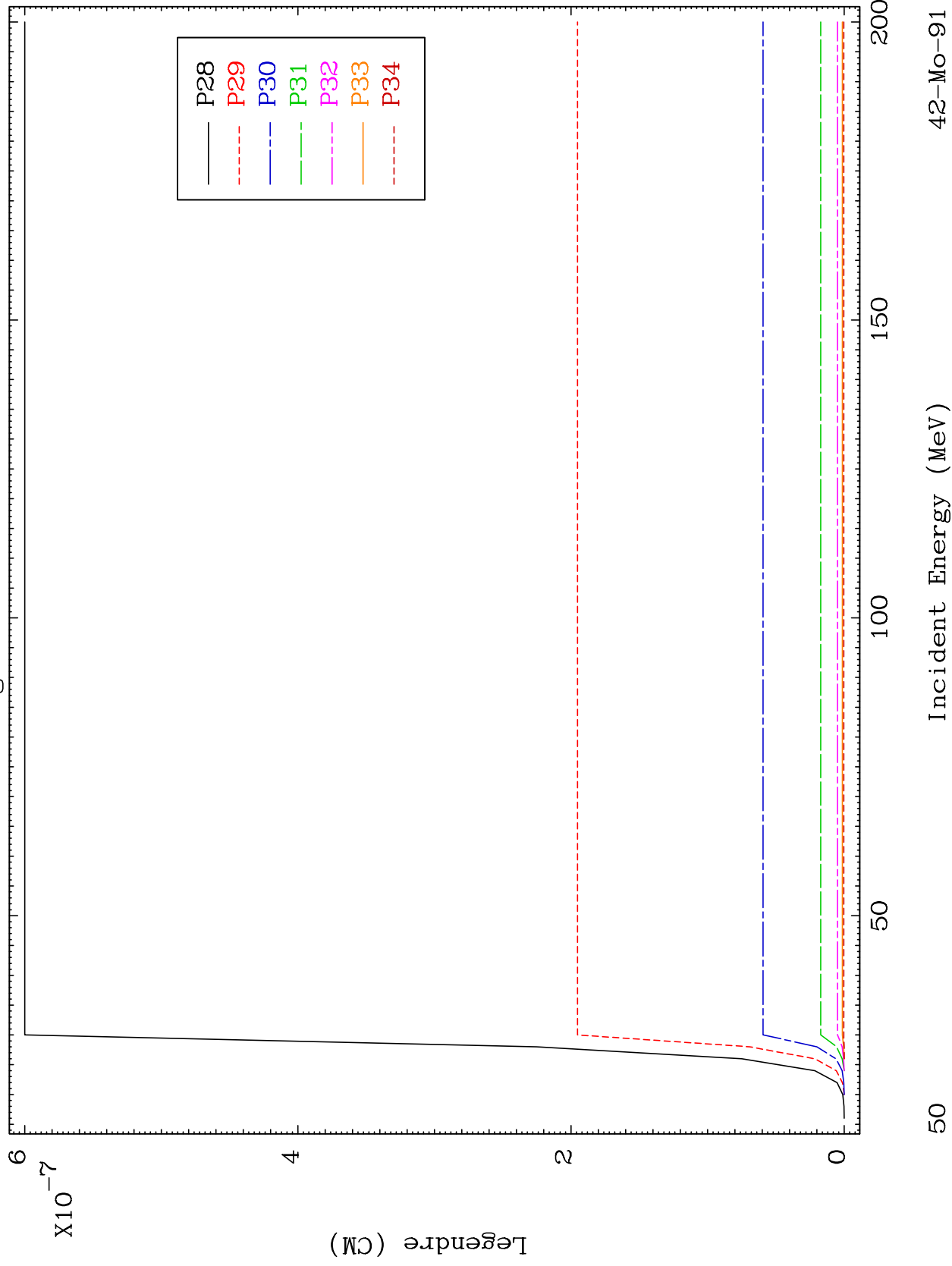
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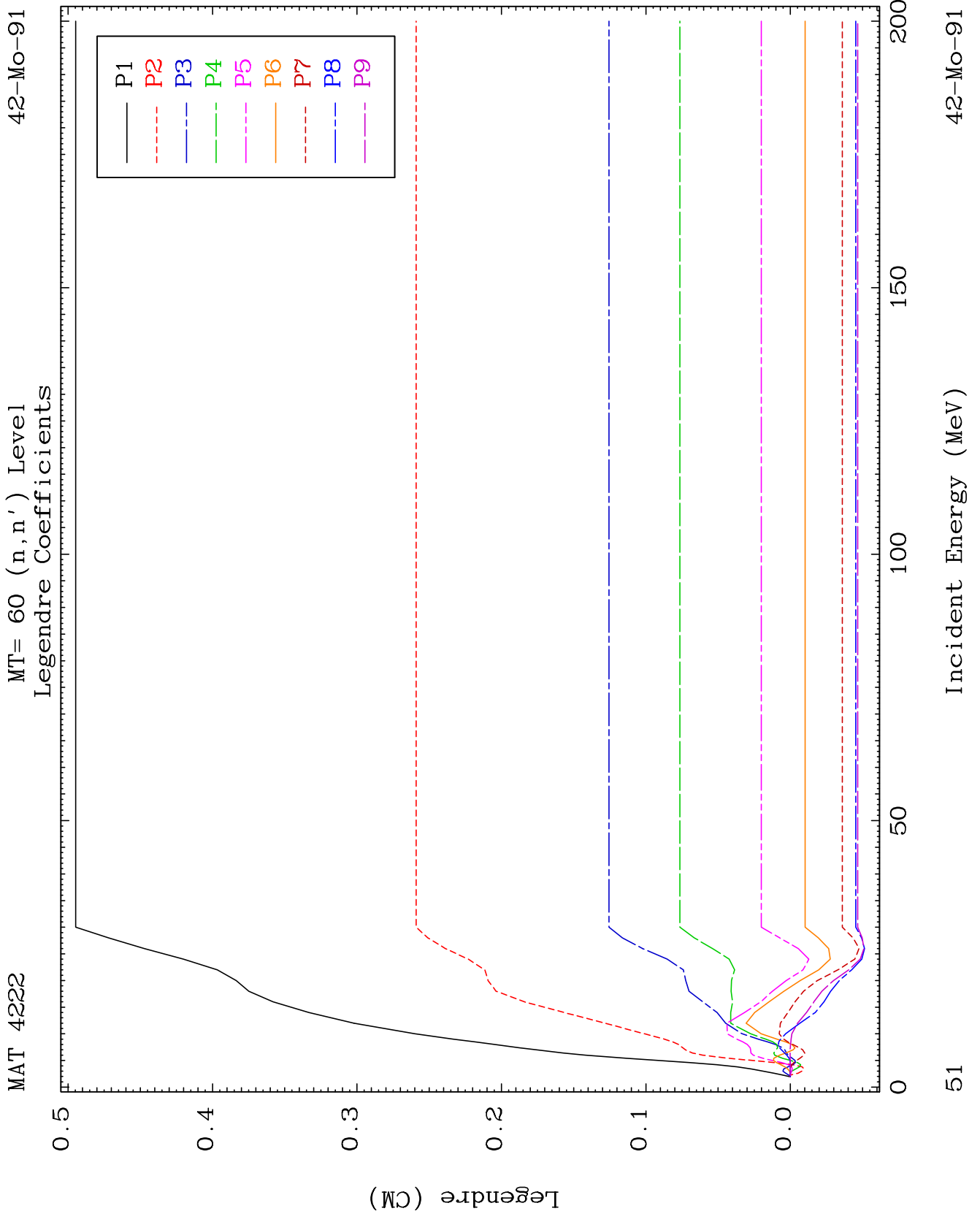
42-Mo-91

MAT 4222

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

42-Mo-91

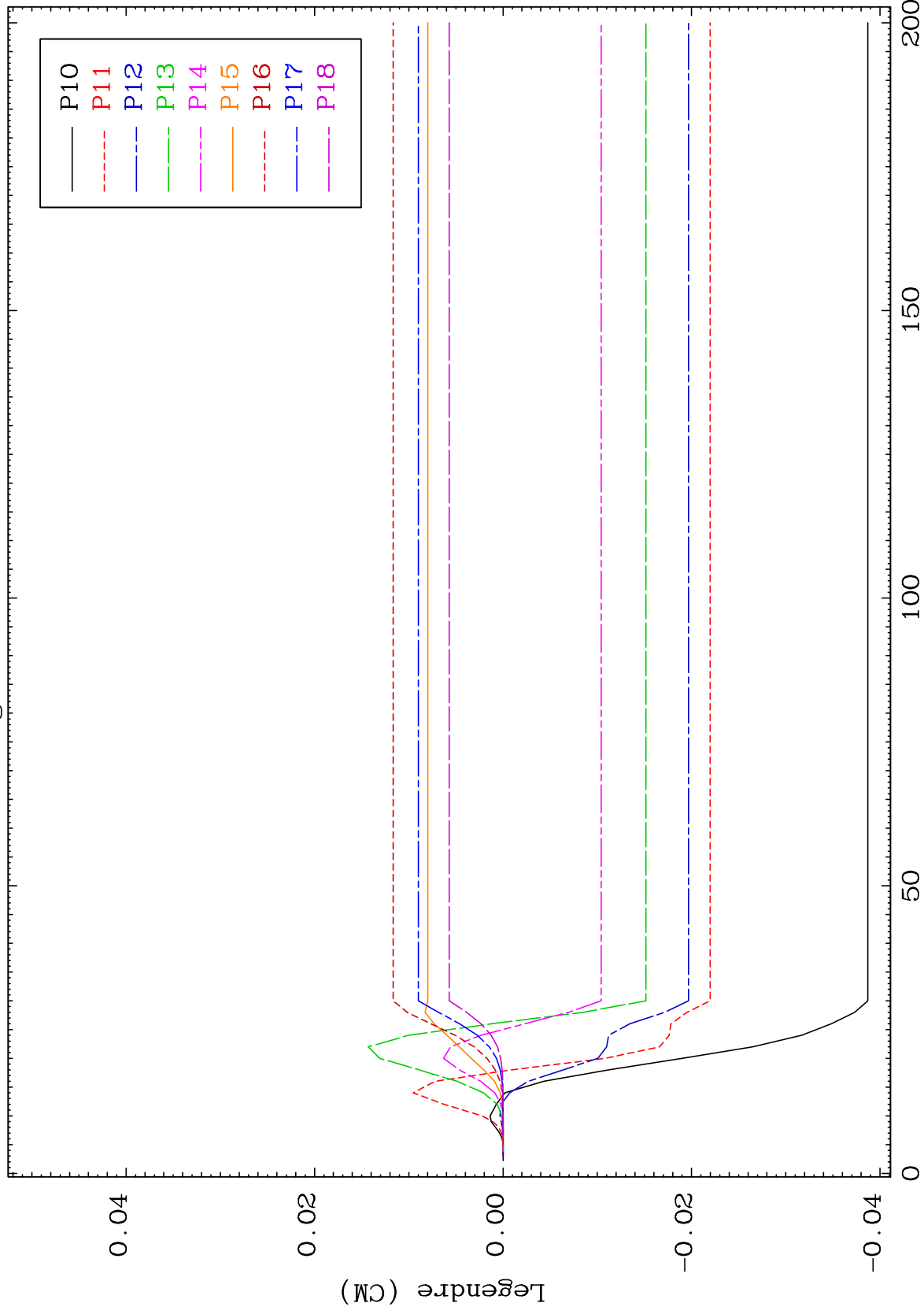




MAT 4222

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

42-Mo-91



52

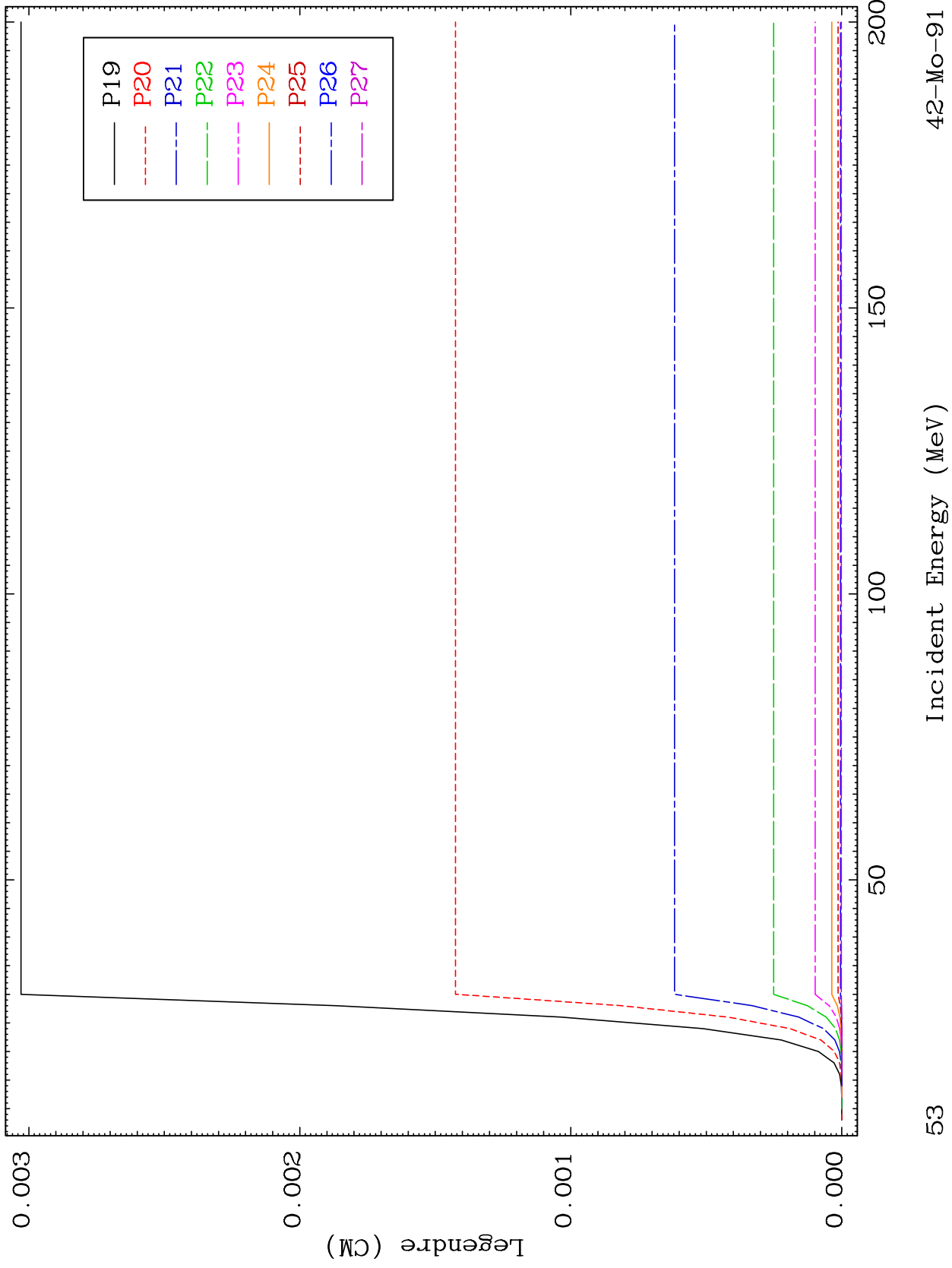
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



53

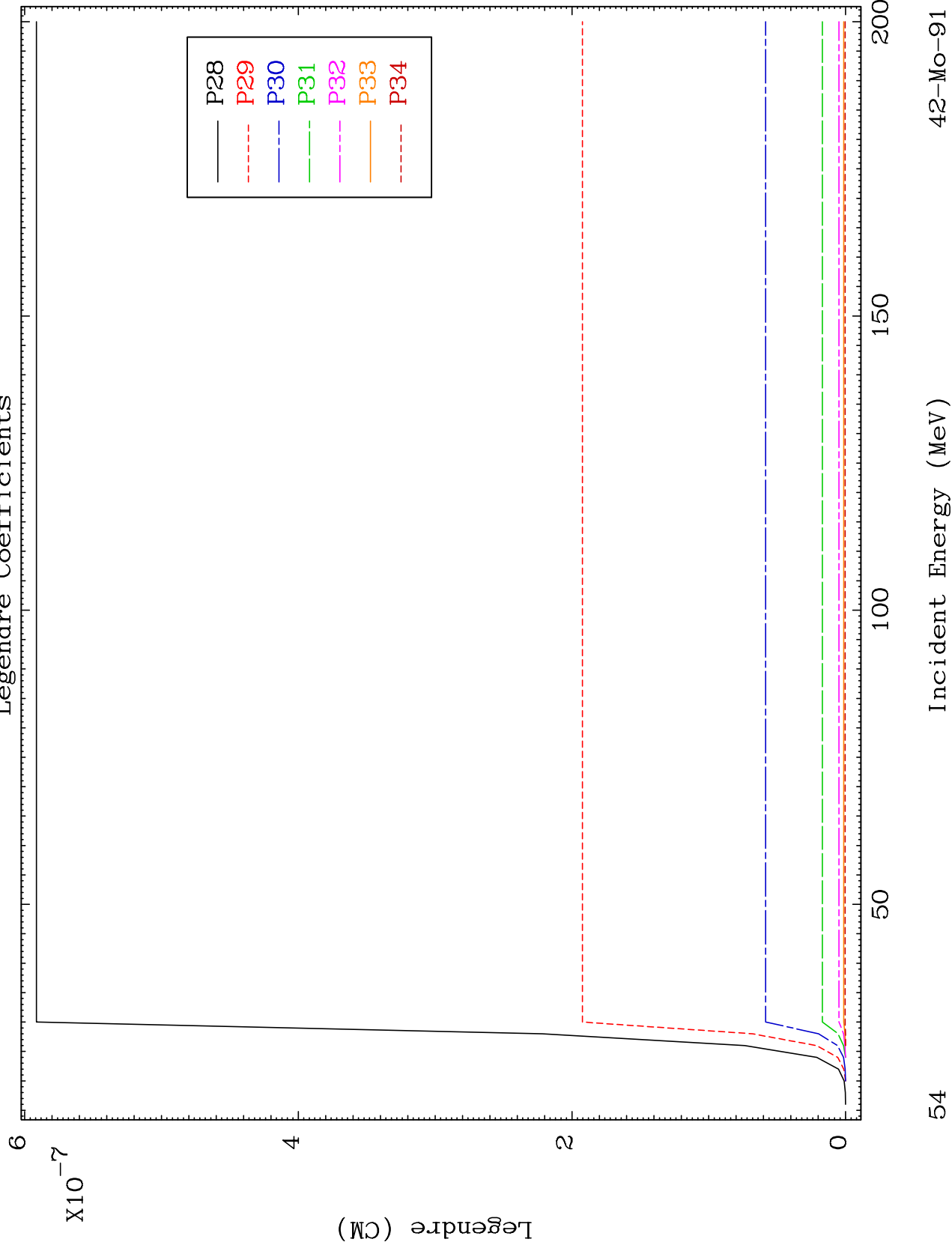
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



54

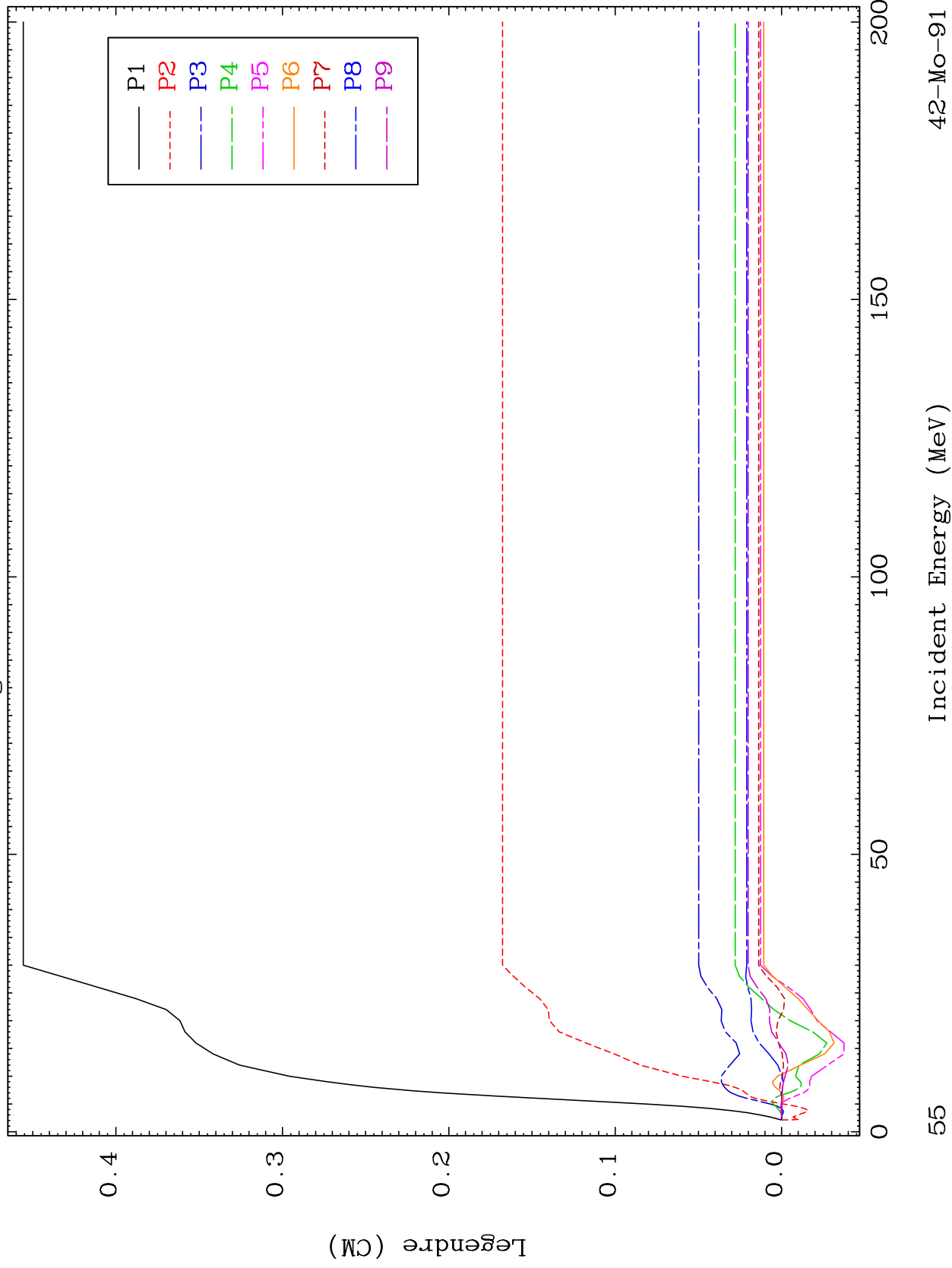
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

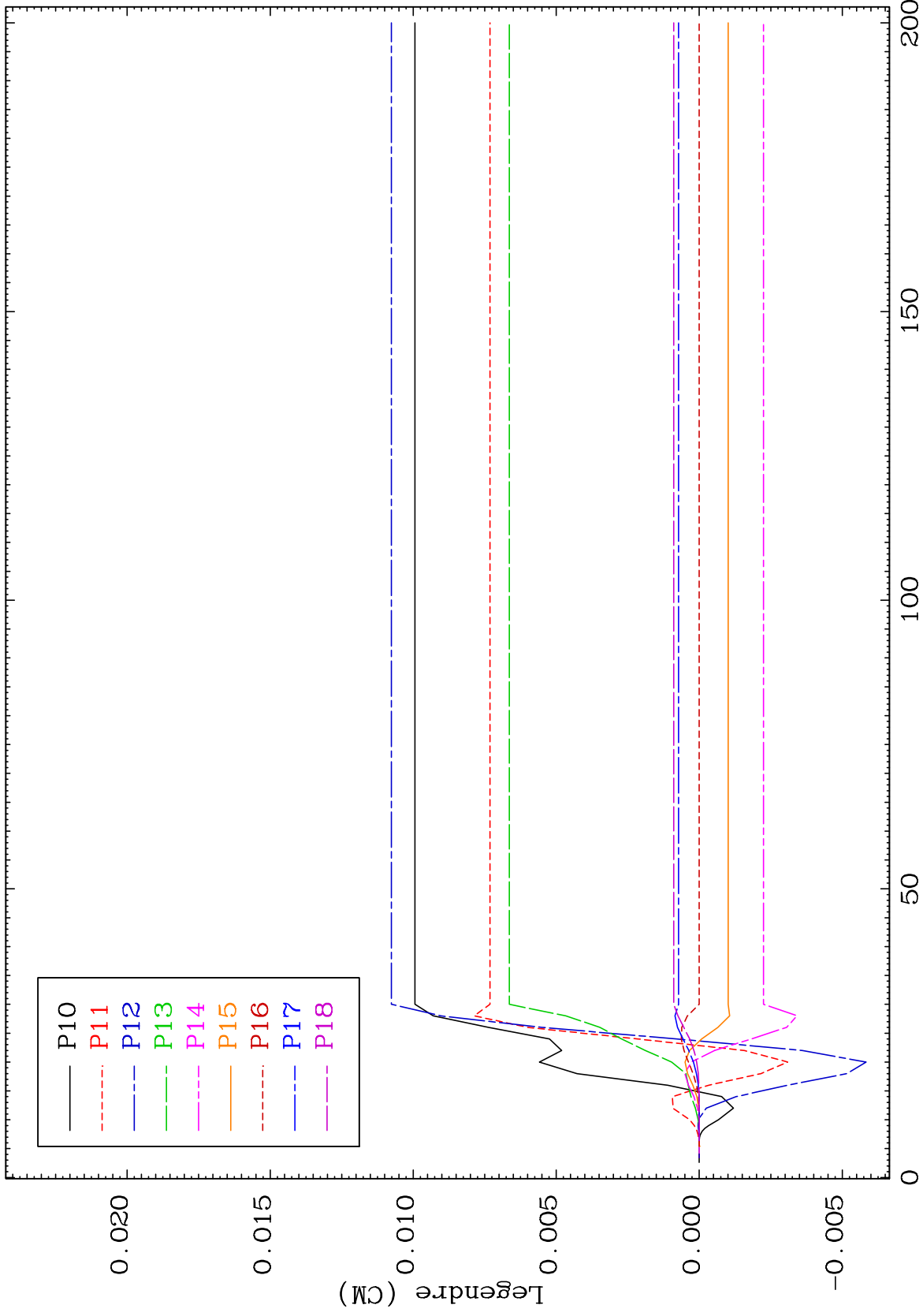
42-Mo-91



42-Mo-91

Incident Energy (MeV)

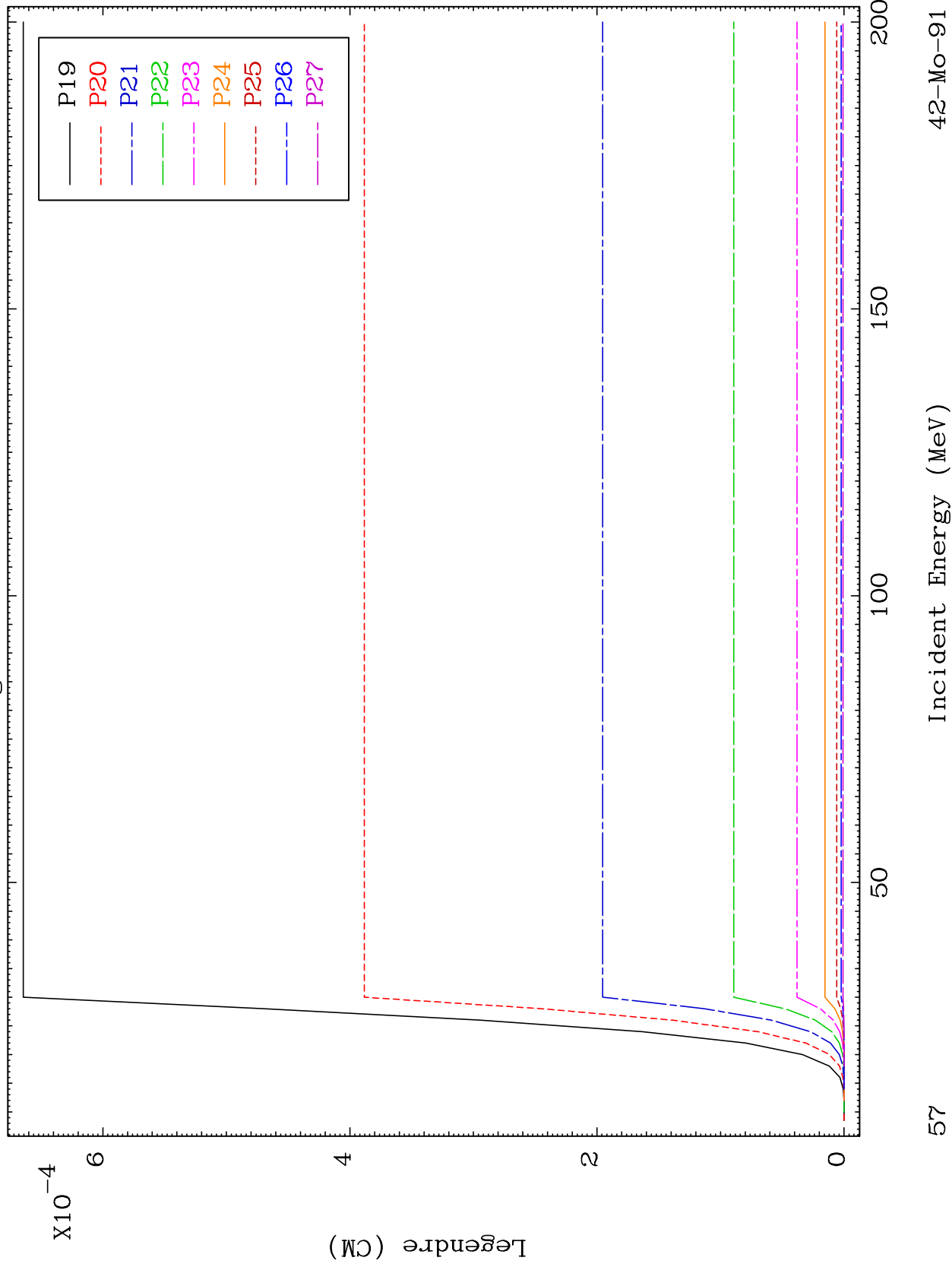
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MAT 4222

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

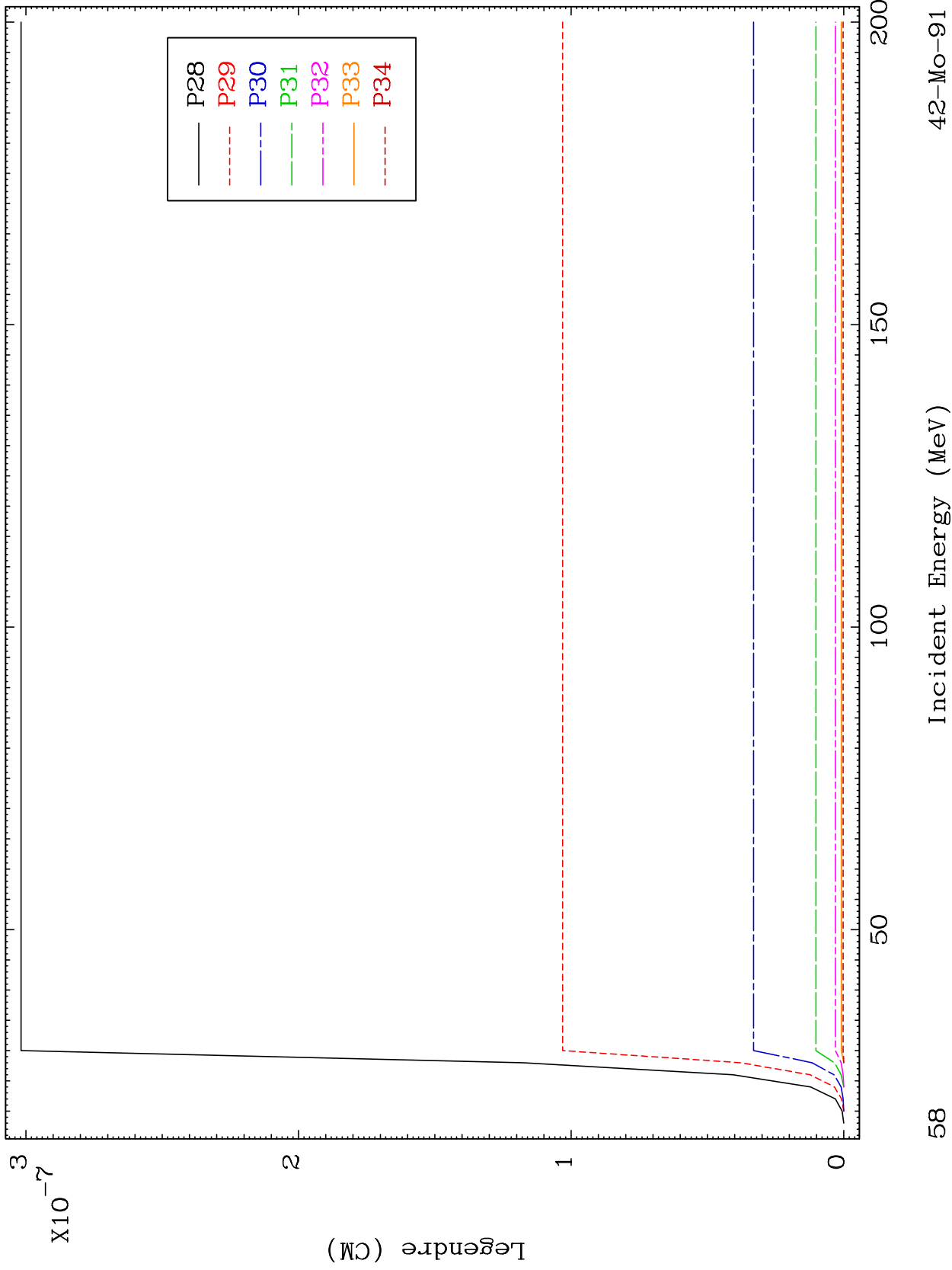
42-Mo-91



MAT 4222

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

42-Mo-91



58

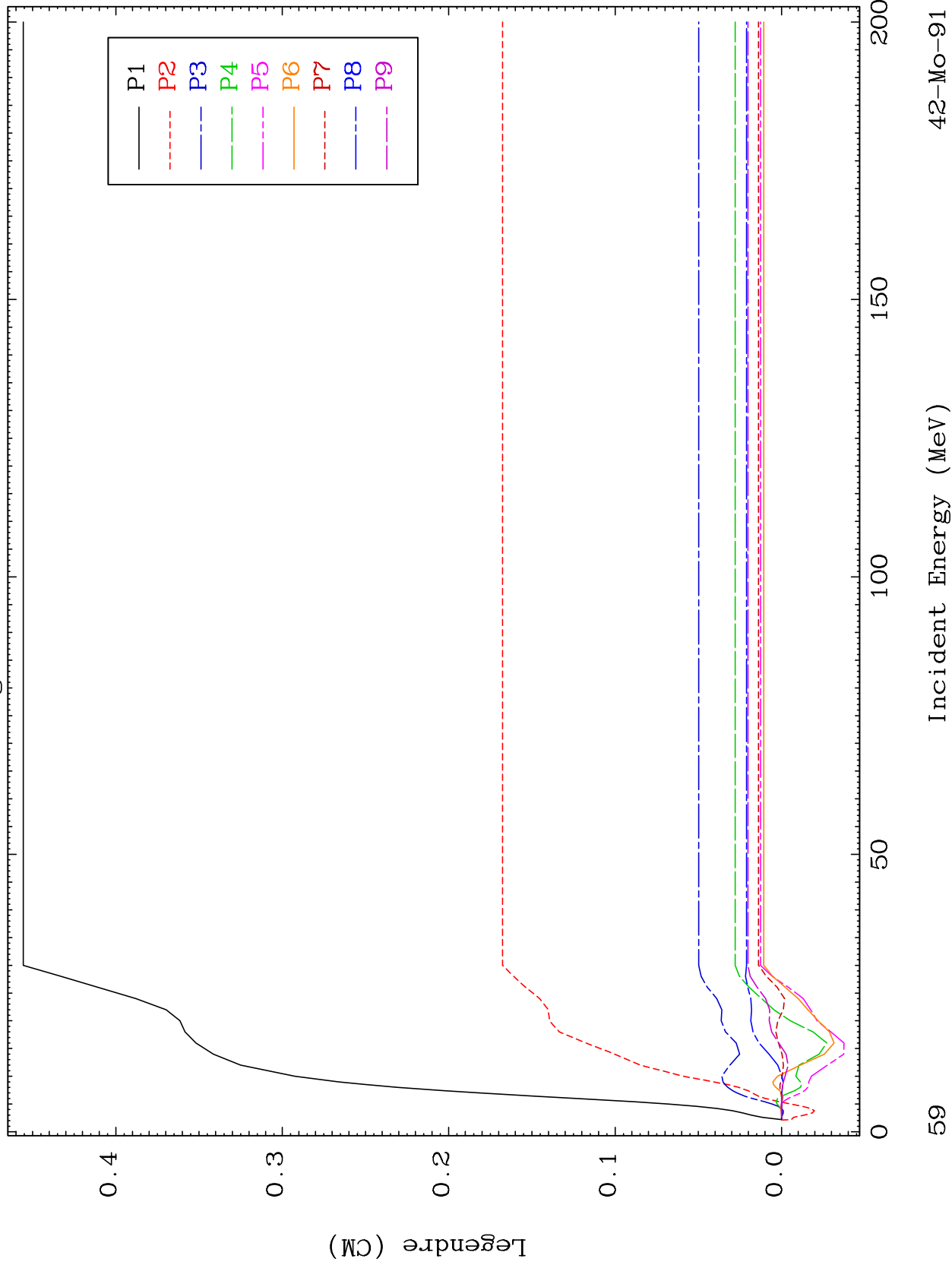
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



59

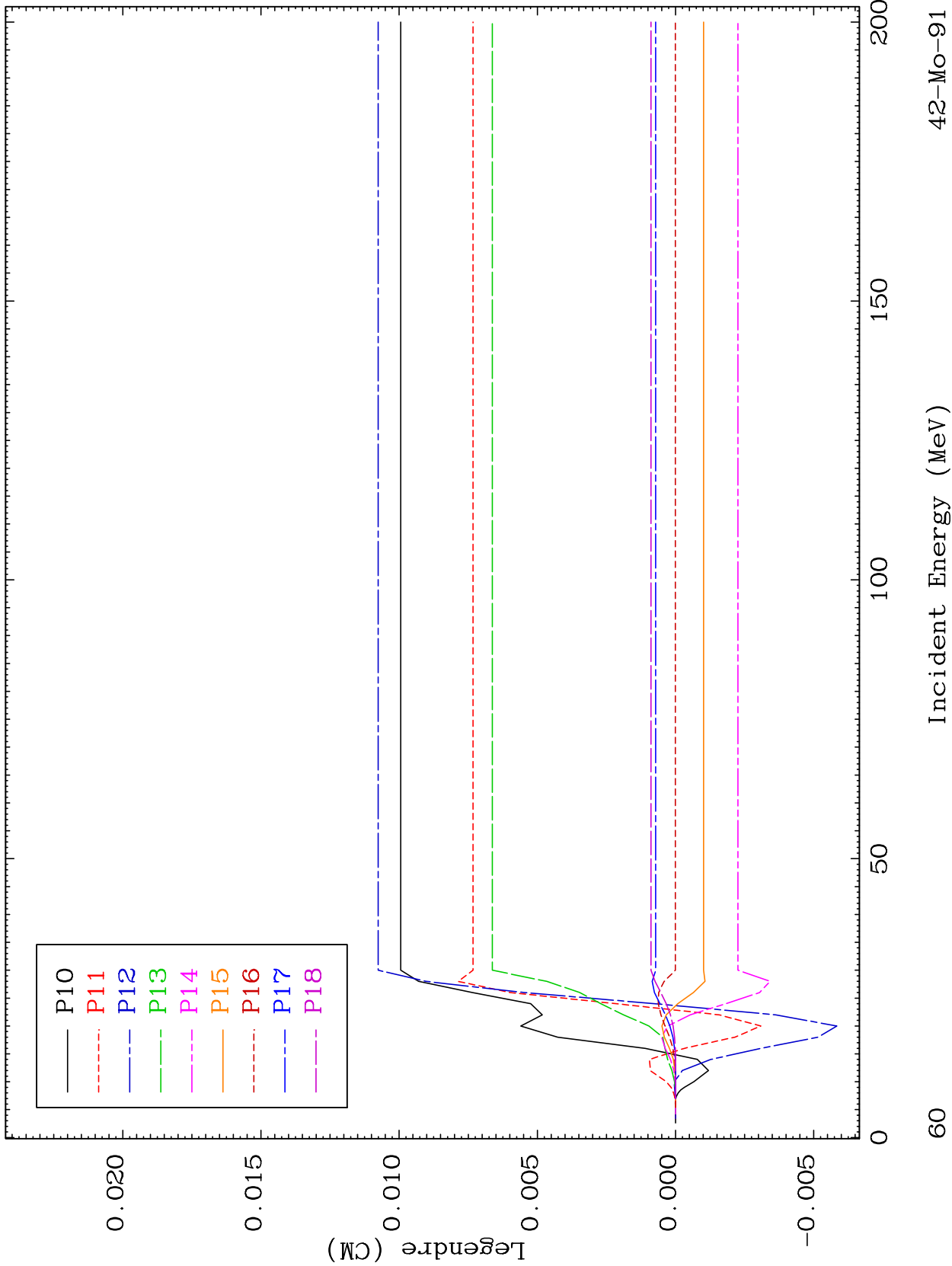
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



42-Mo-91

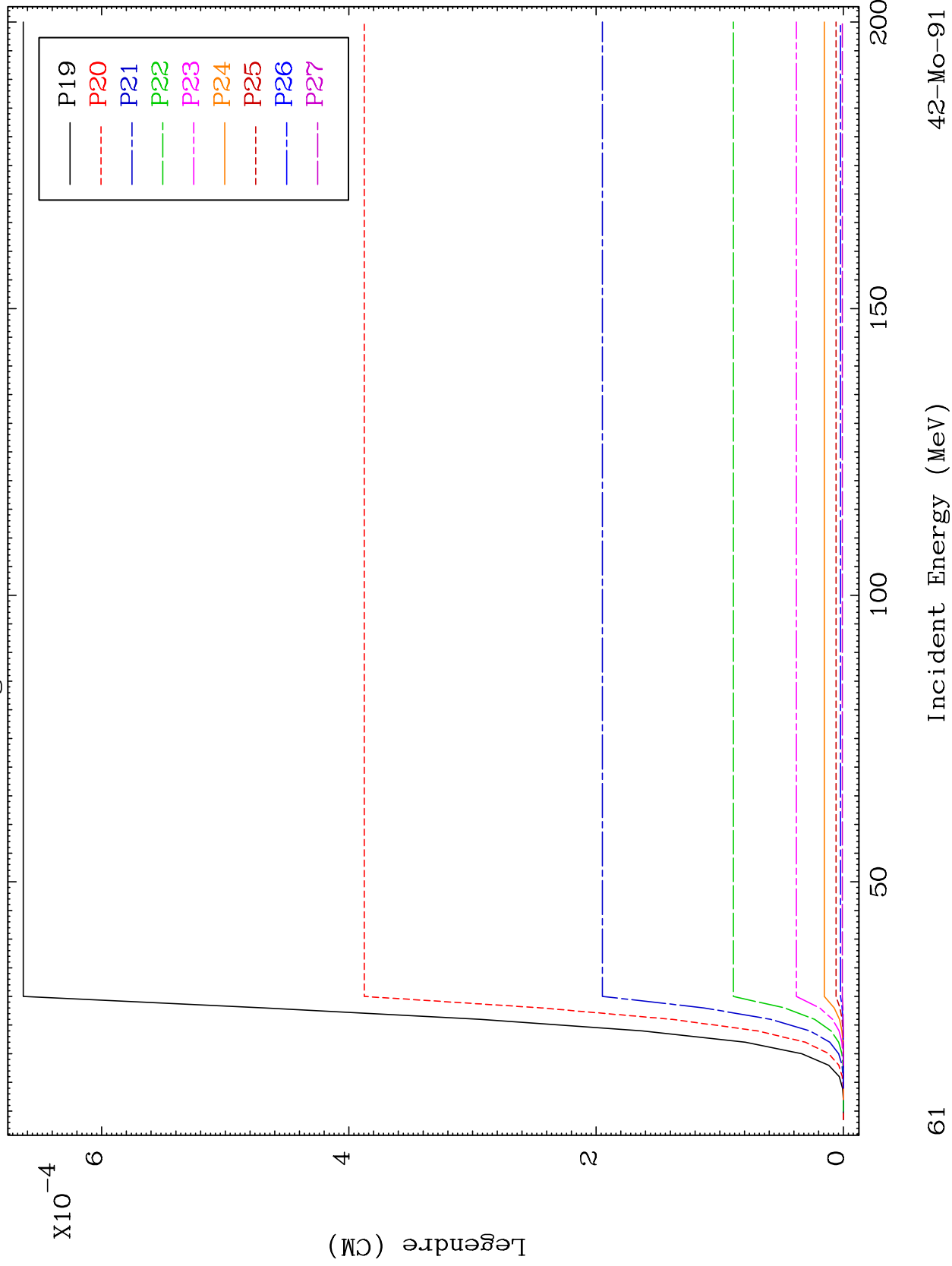
Incident Energy (MeV)

60

MAT 4222

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

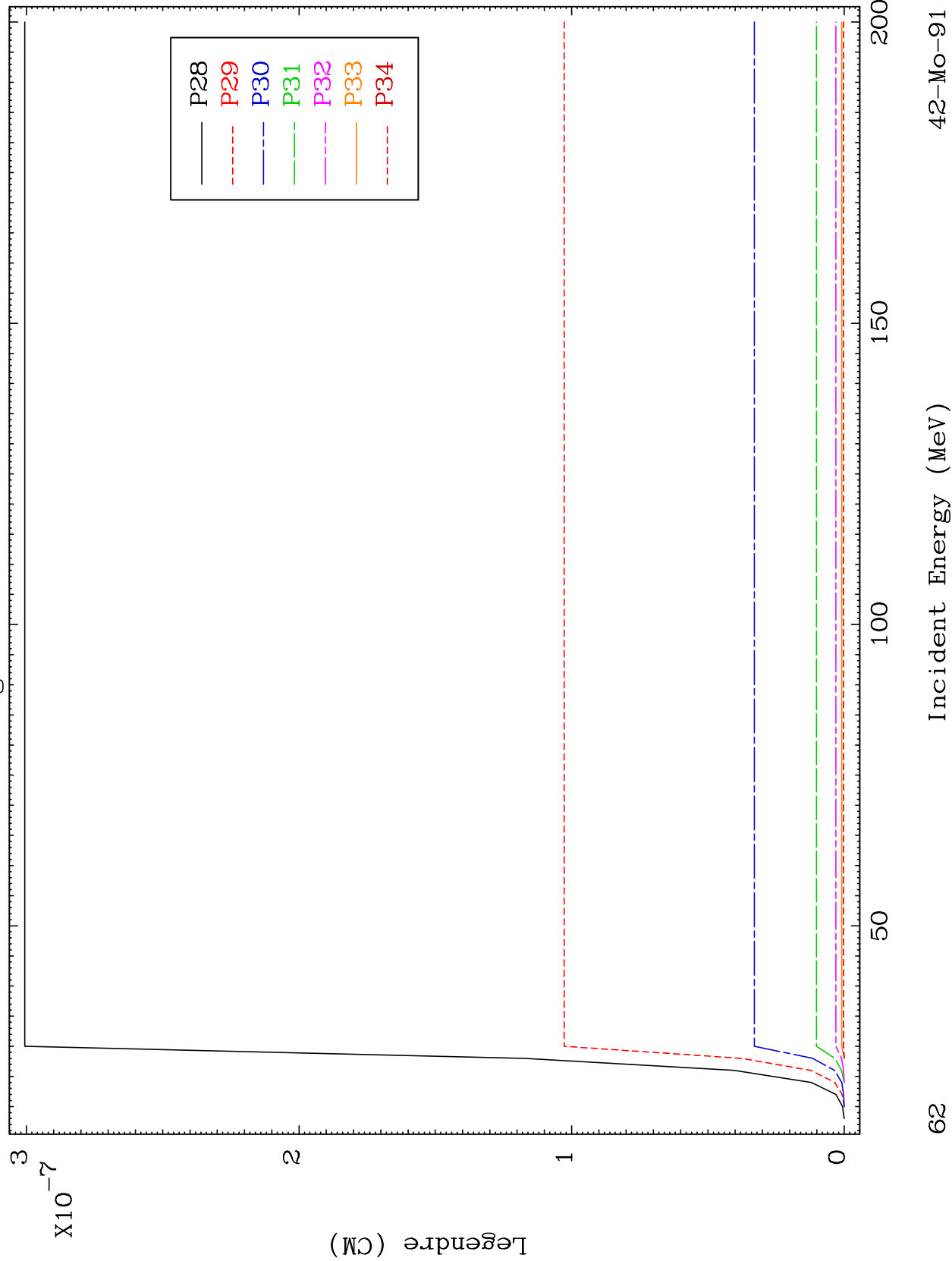
42-Mo-91



MAT 4222

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

42-Mo-91



62

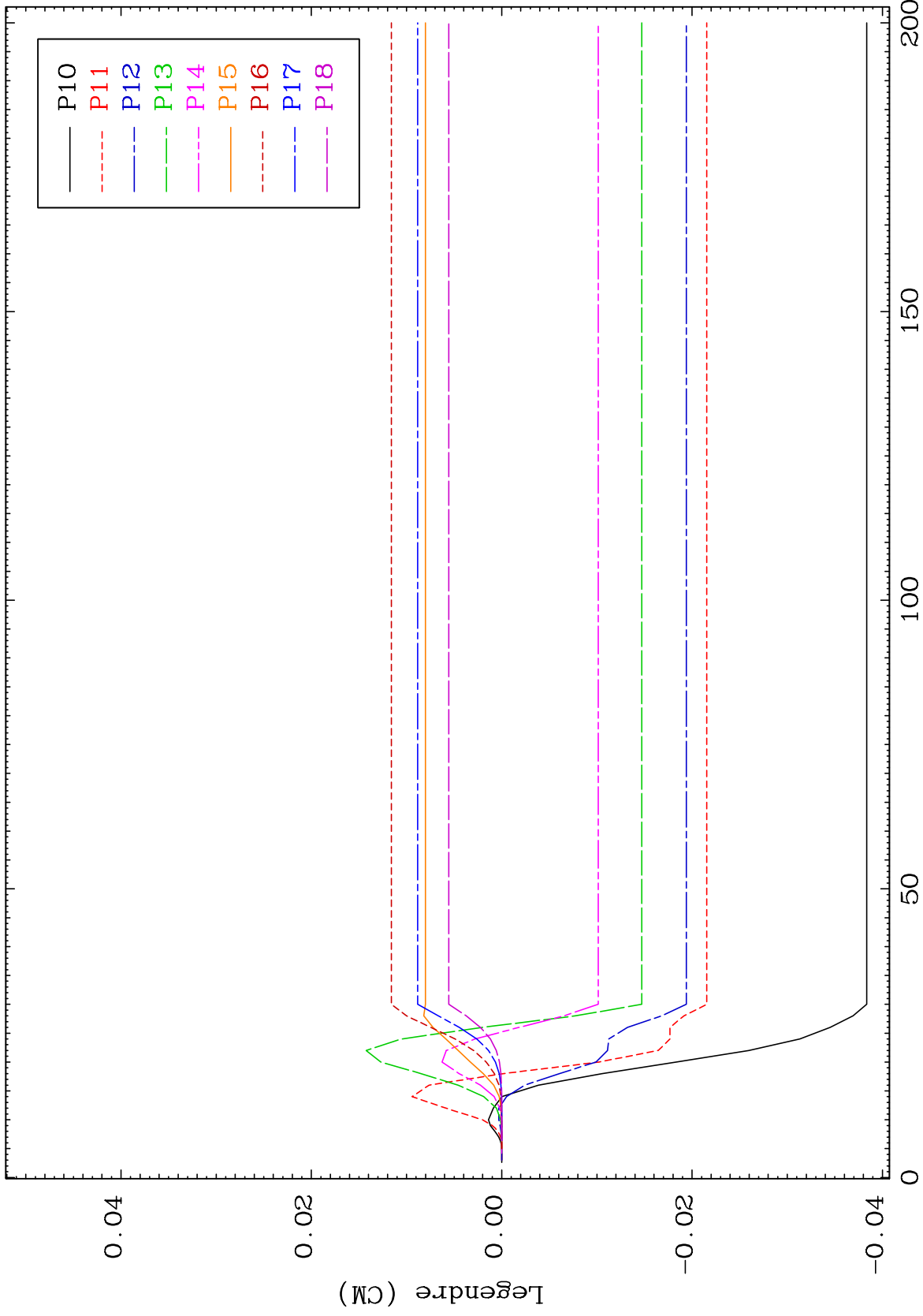
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



64

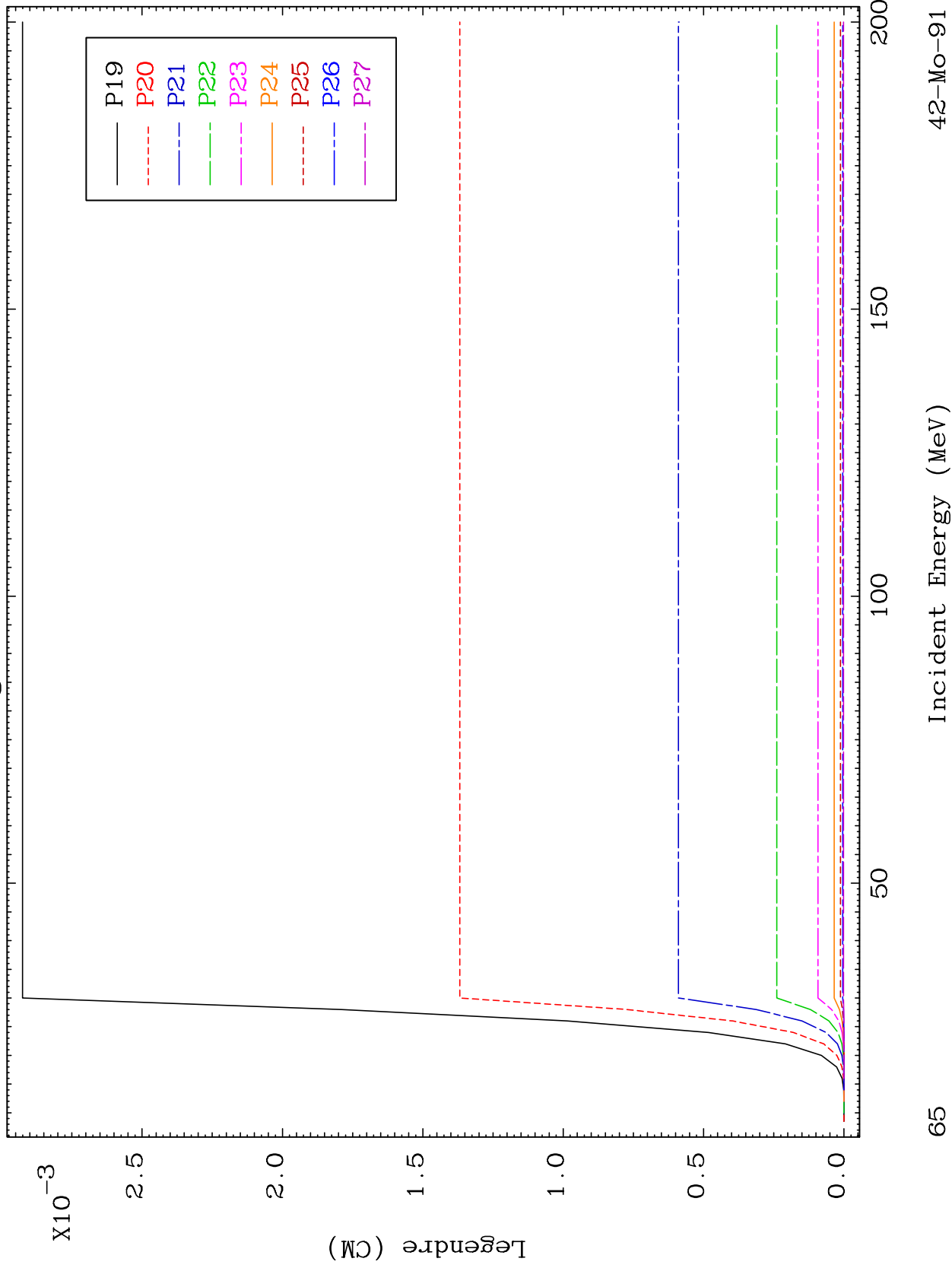
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

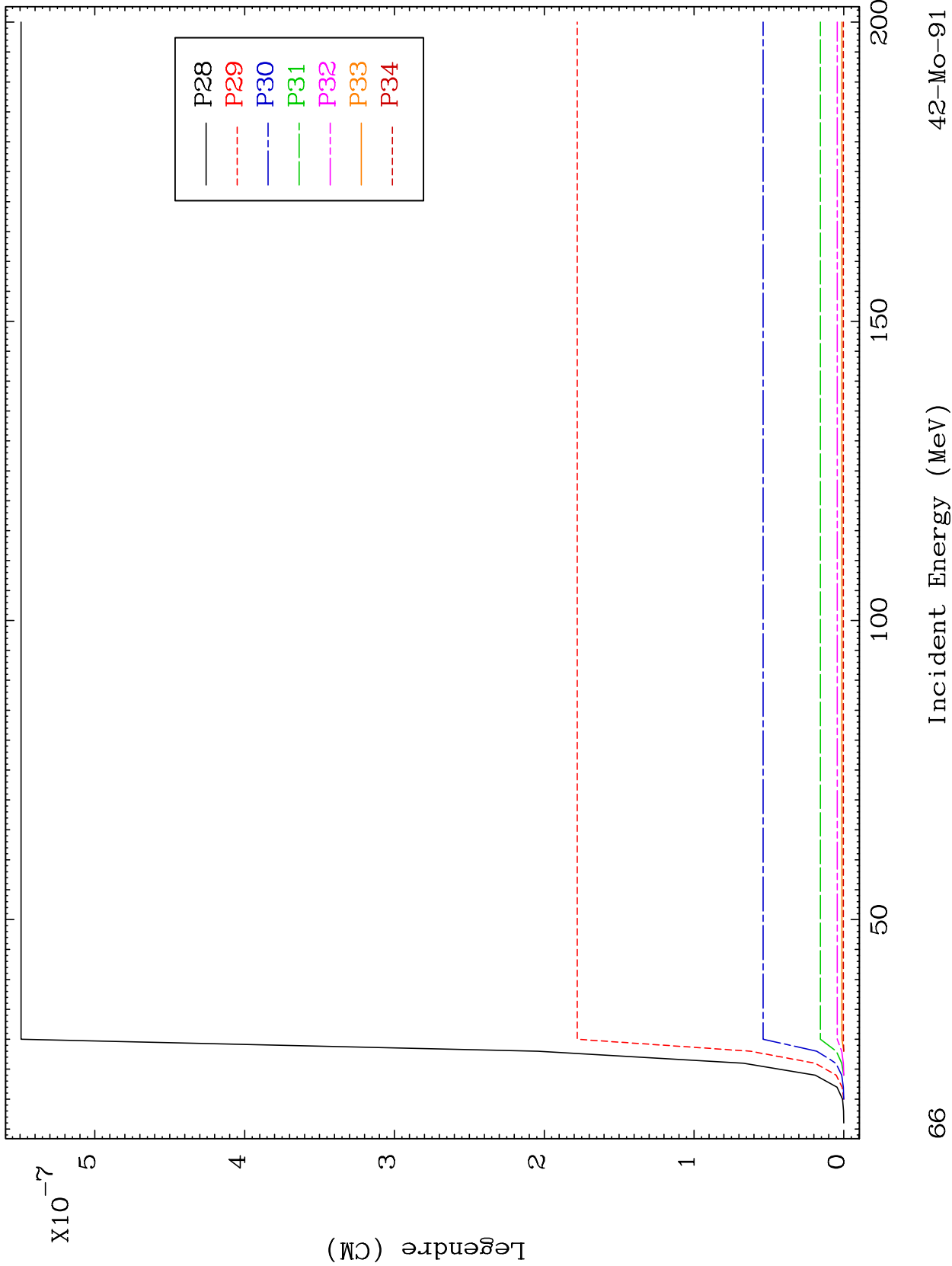
42-Mo-91



MAT 4222

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

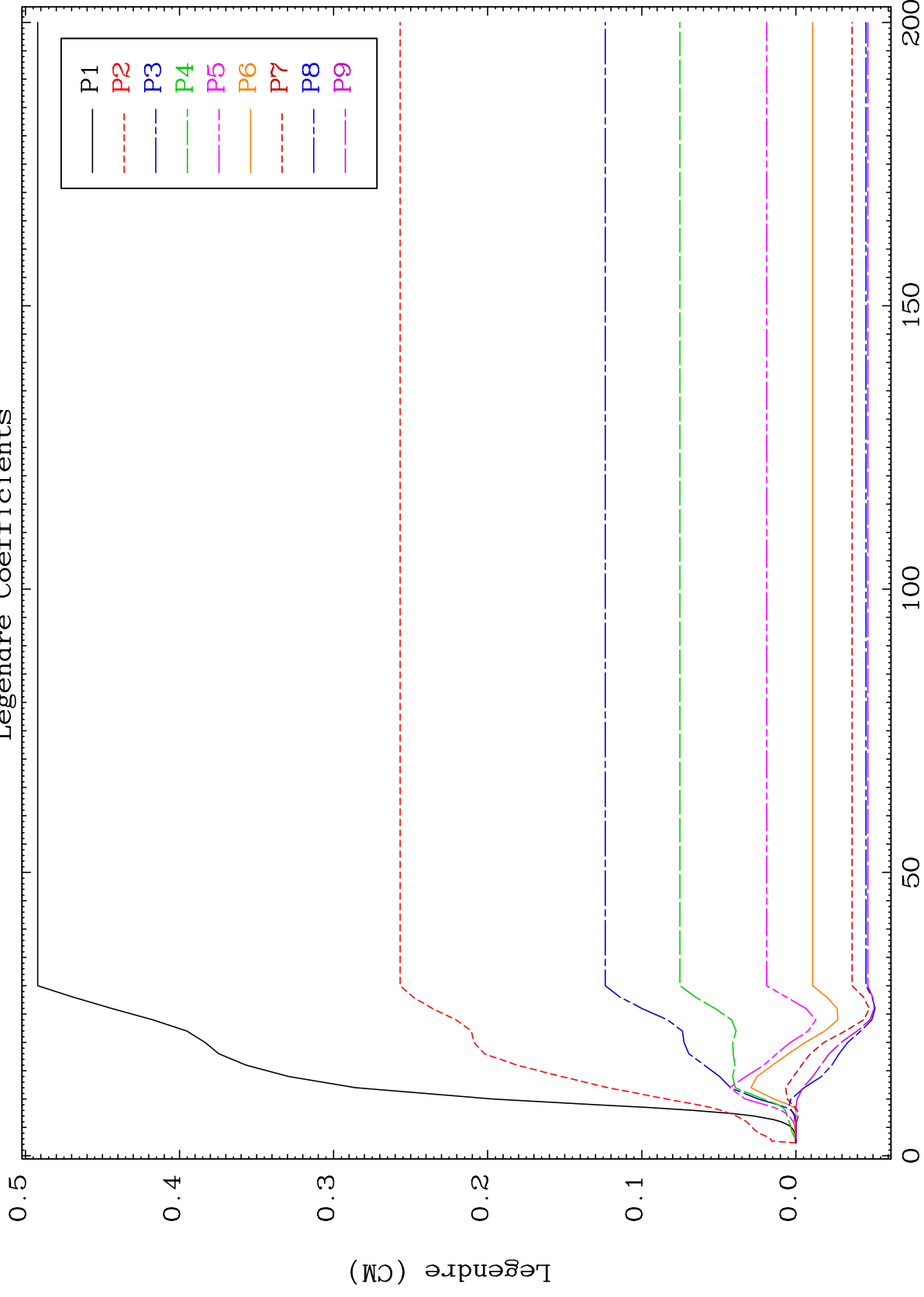
42-Mo-91



MAT 4222

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

42-Mo-91



67

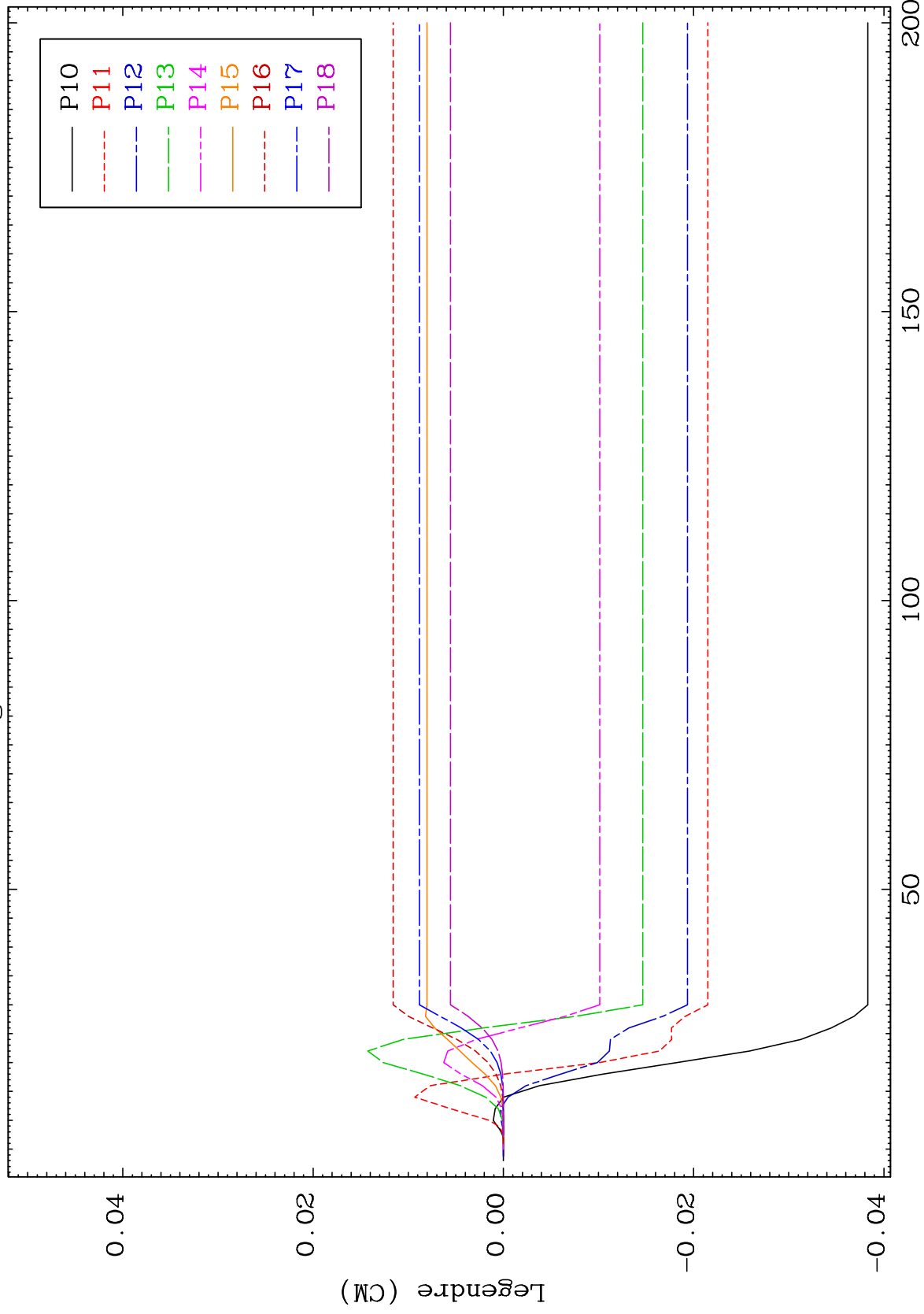
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

42-Mo-91



68

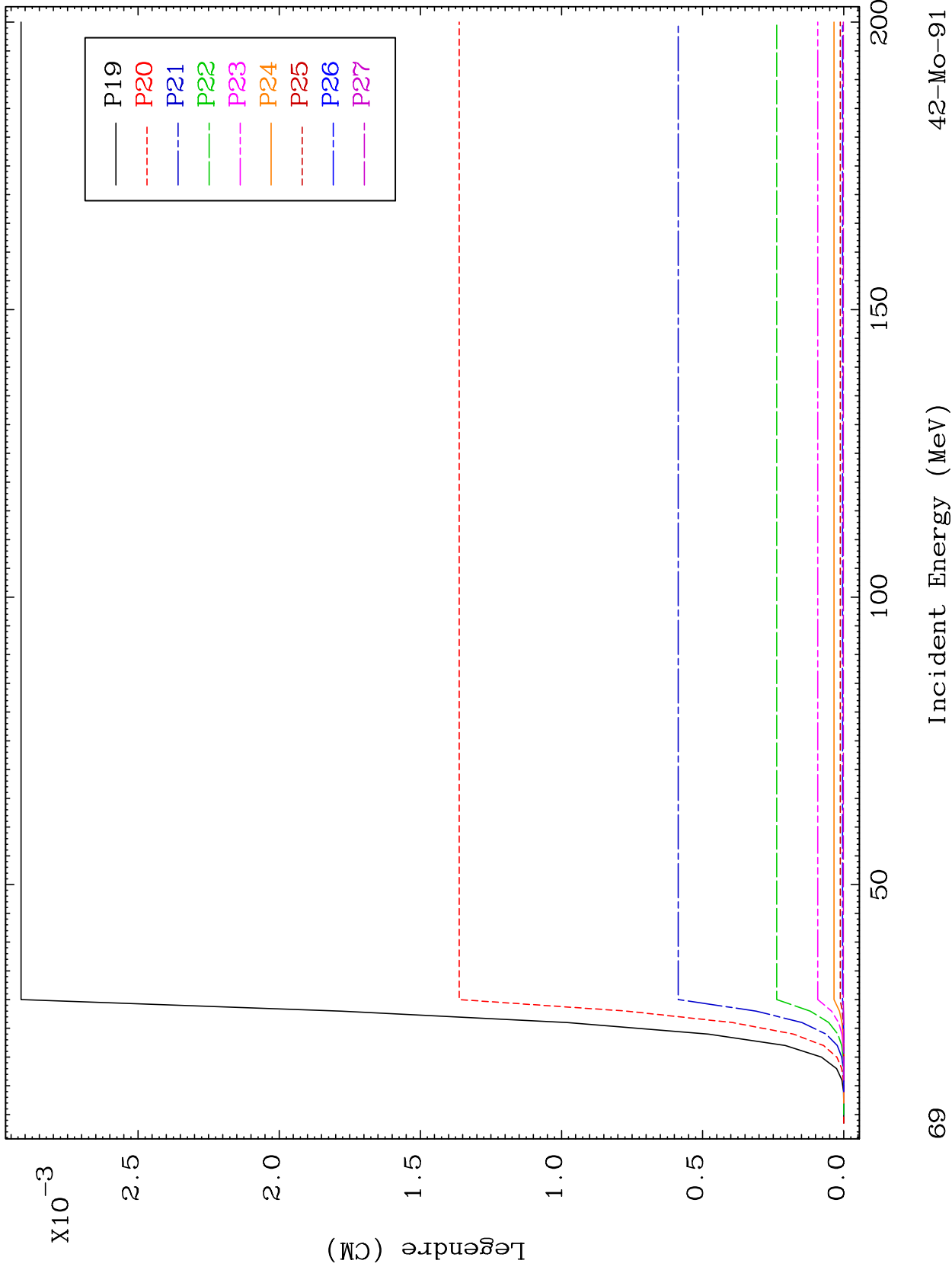
Incident Energy (MeV)

42-Mo-91

MAT 4222

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

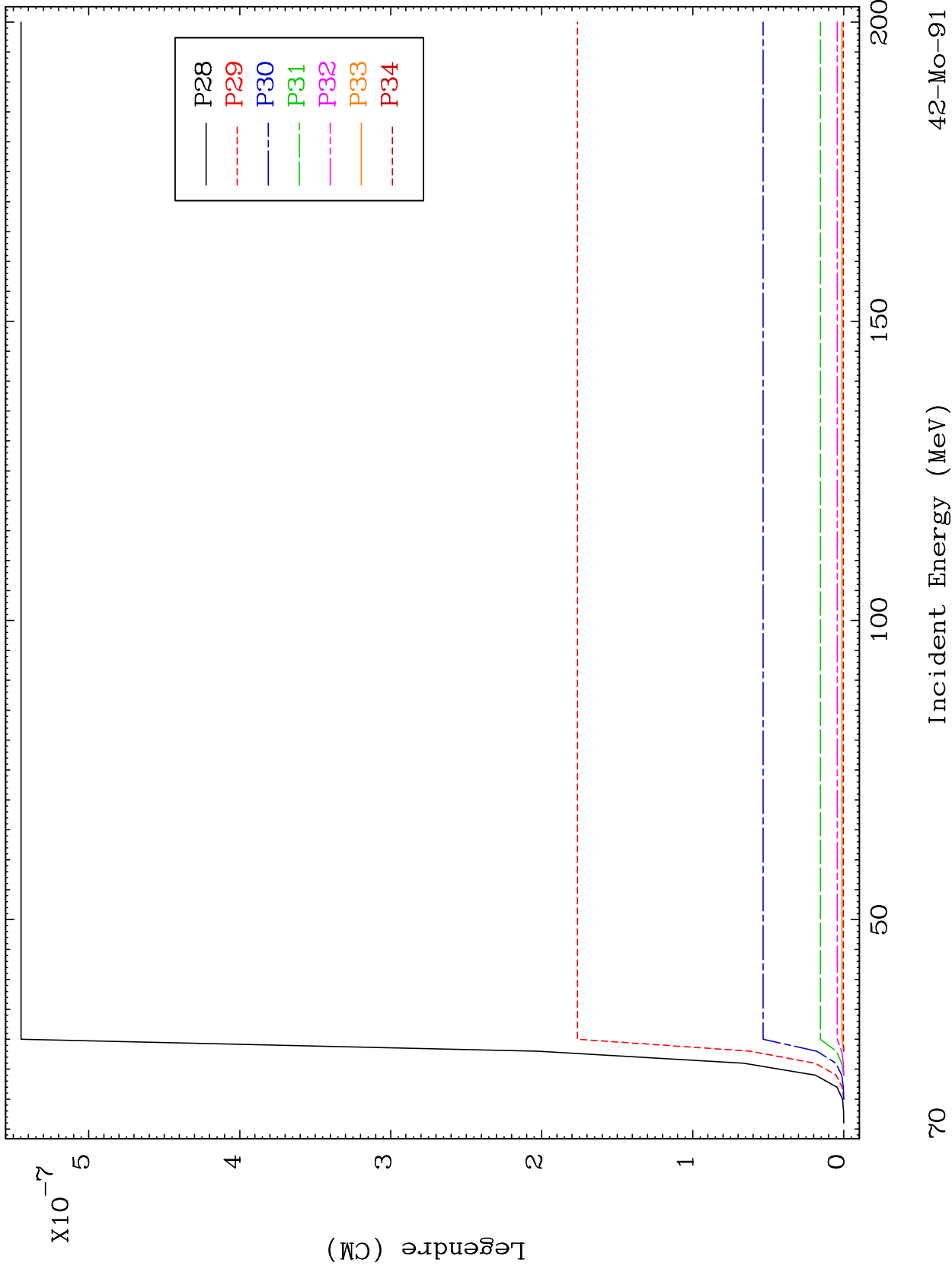
42-Mo-91



MAT 4222

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

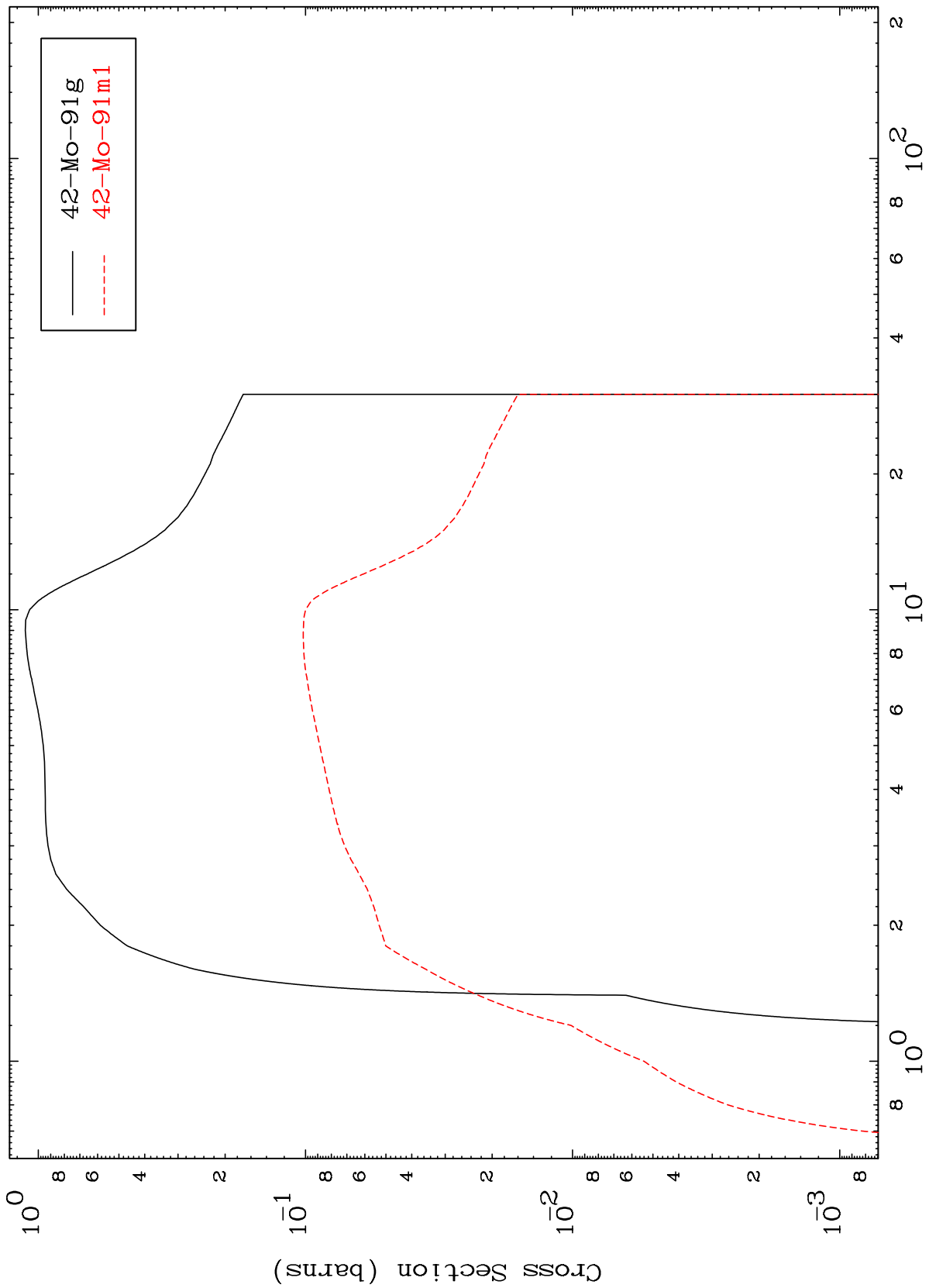
42-Mo-91



MAT 4222

42-Mo-91

Inelastic
Radionuclide Production Cross Section



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

71

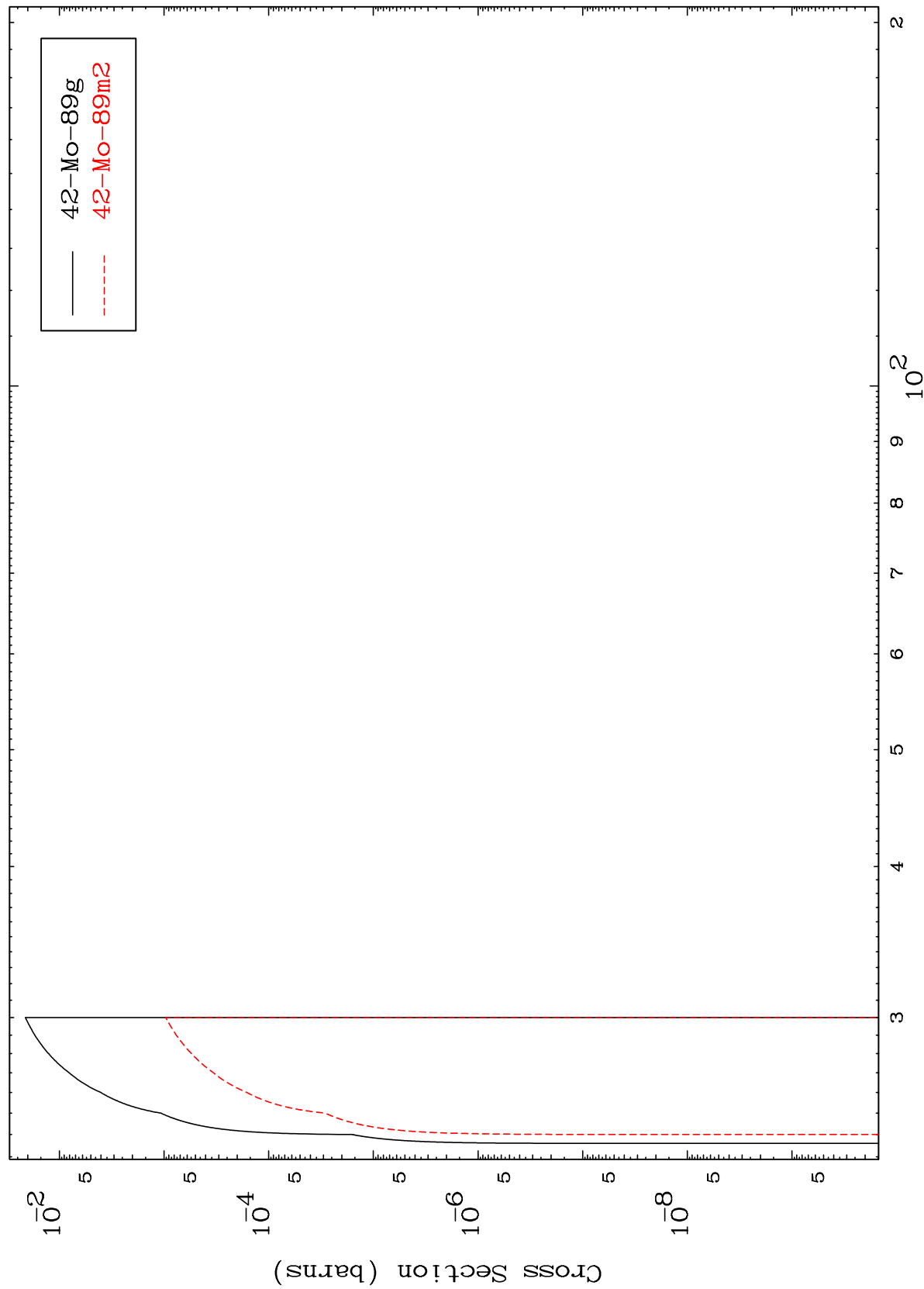
42-Mo-91

Incident Energy (MeV)

MAT 4222

42-Mo-91

(n,3n)
Radionuclide Production Cross Section



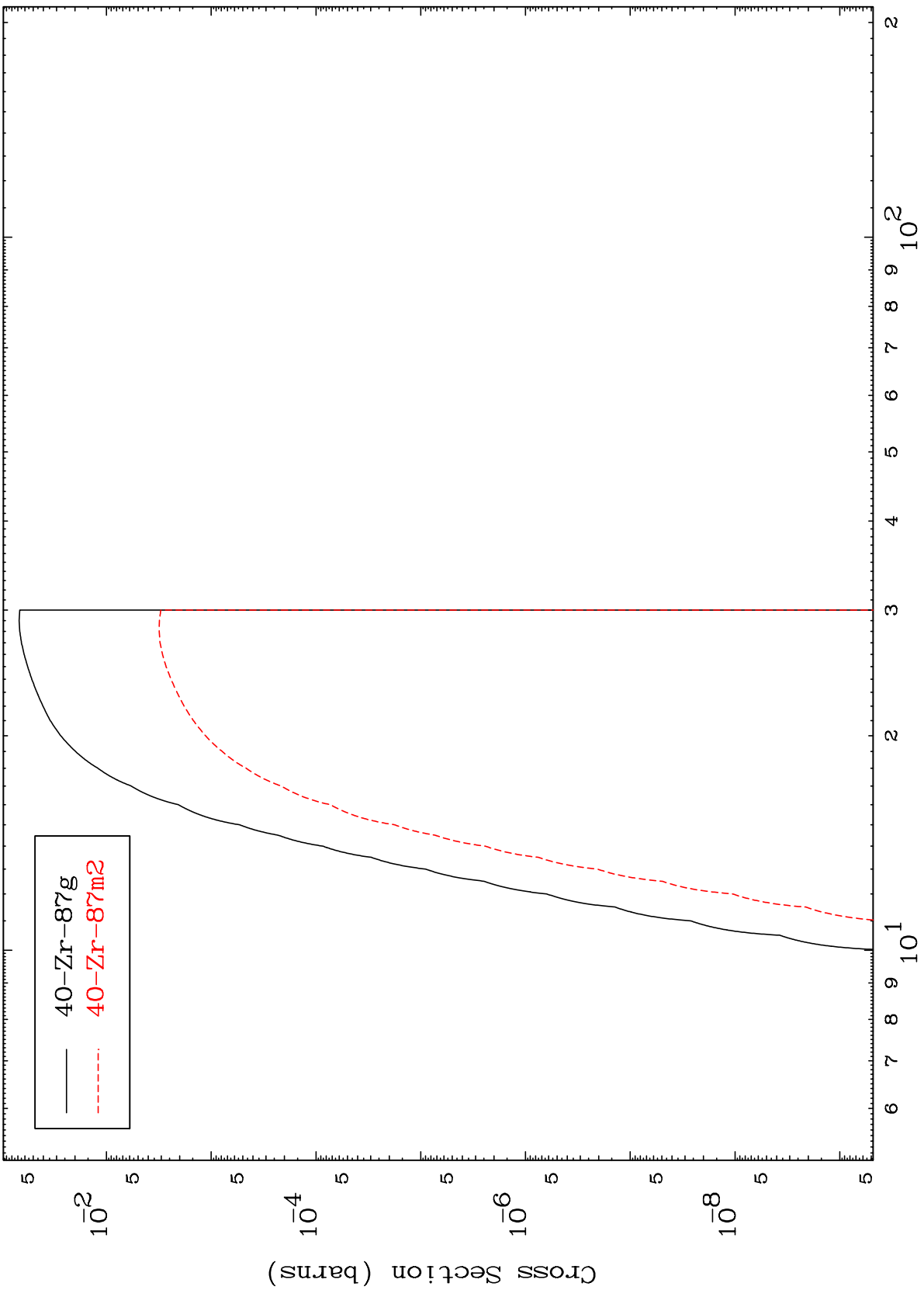
42-Mo-89g
42-Mo-89m2

42-Mo-91

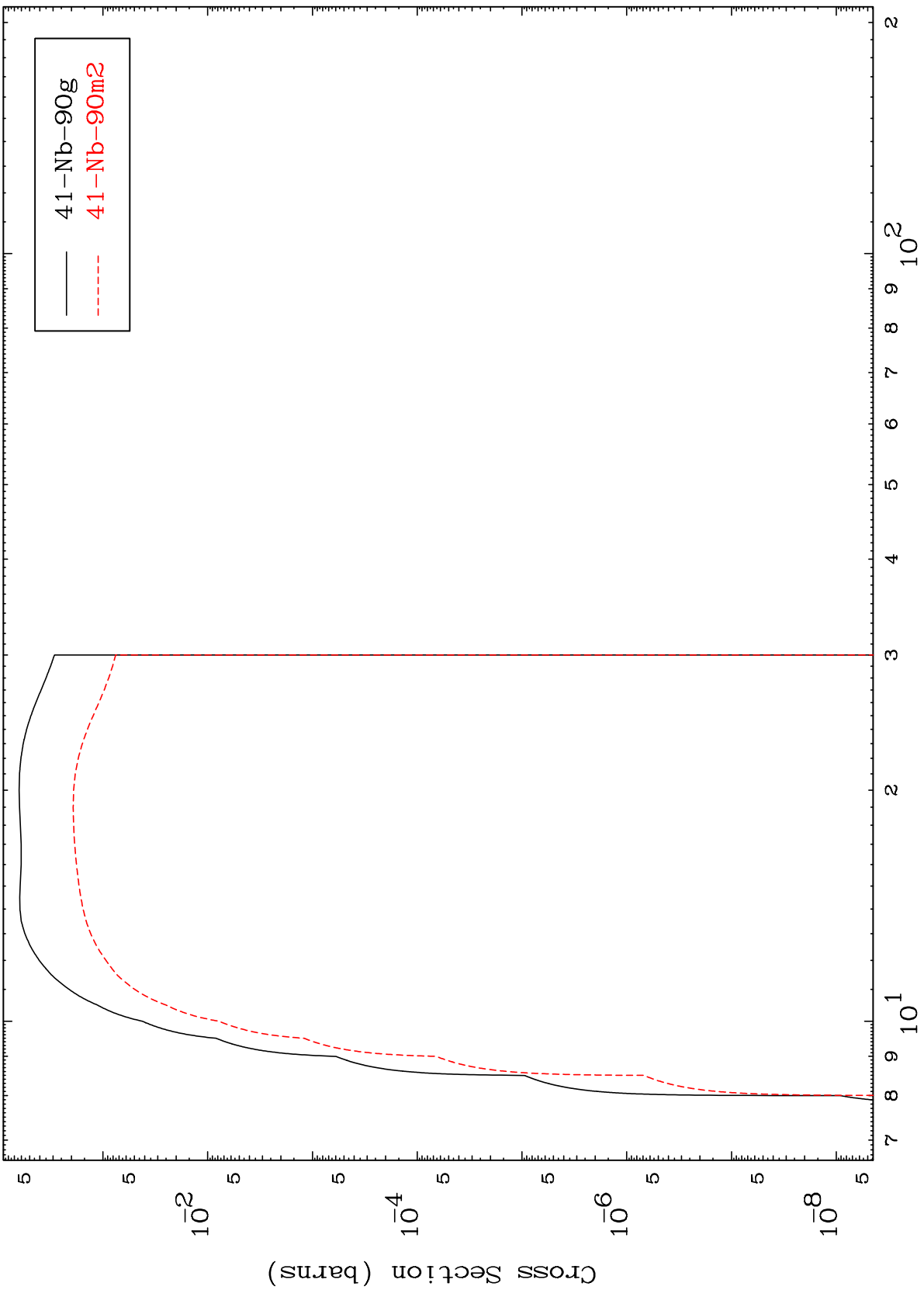
Incident Energy (MeV)

72

Radionuclide Production Cross Section



(n,n') p
Radionuclide Production Cross Section

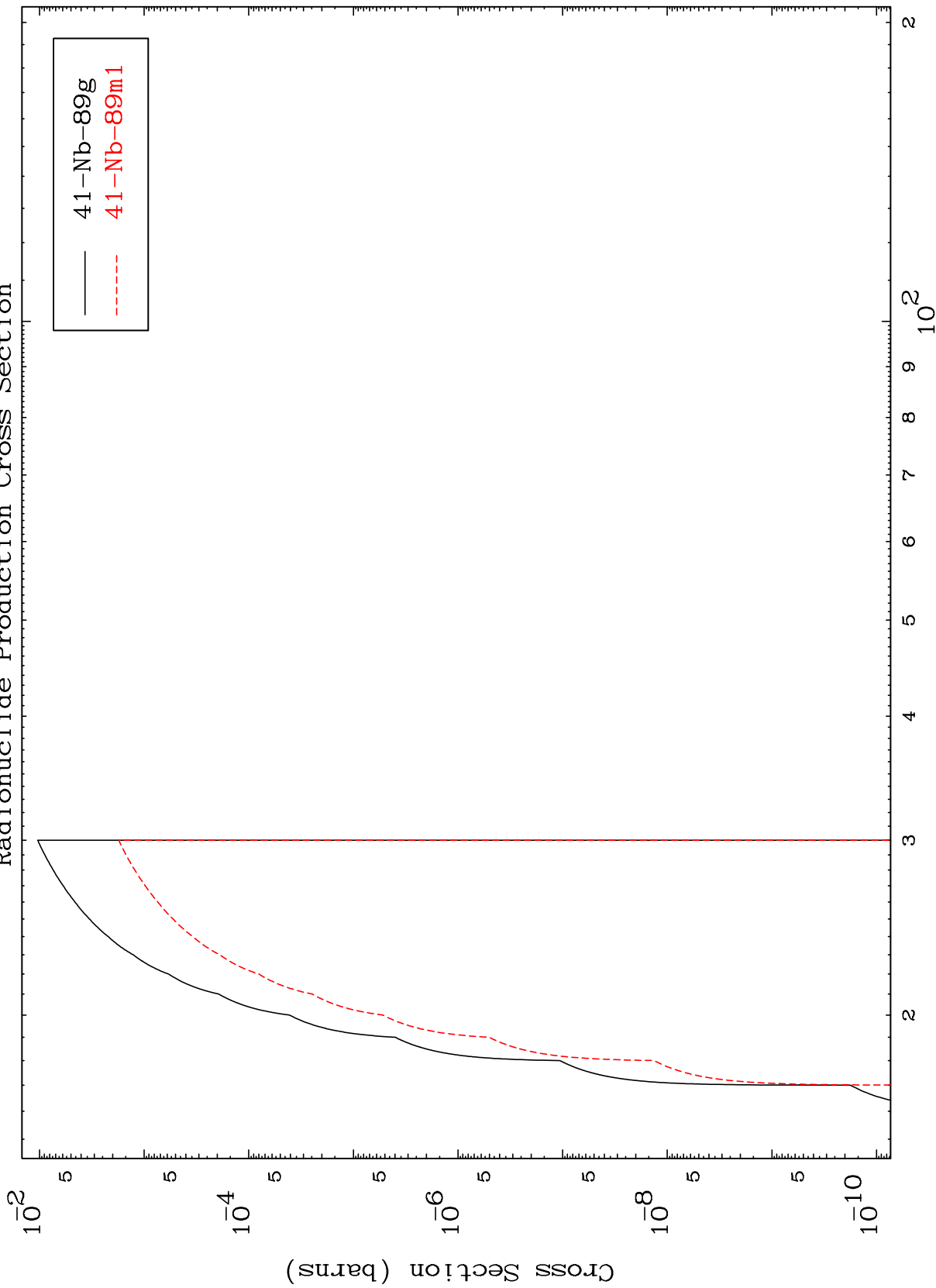


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(n,n') d

42-Mo-91

Radionuclide Production Cross Section



41-Nb-89g
41-Nb-89m1

76

Incident Energy (MeV)

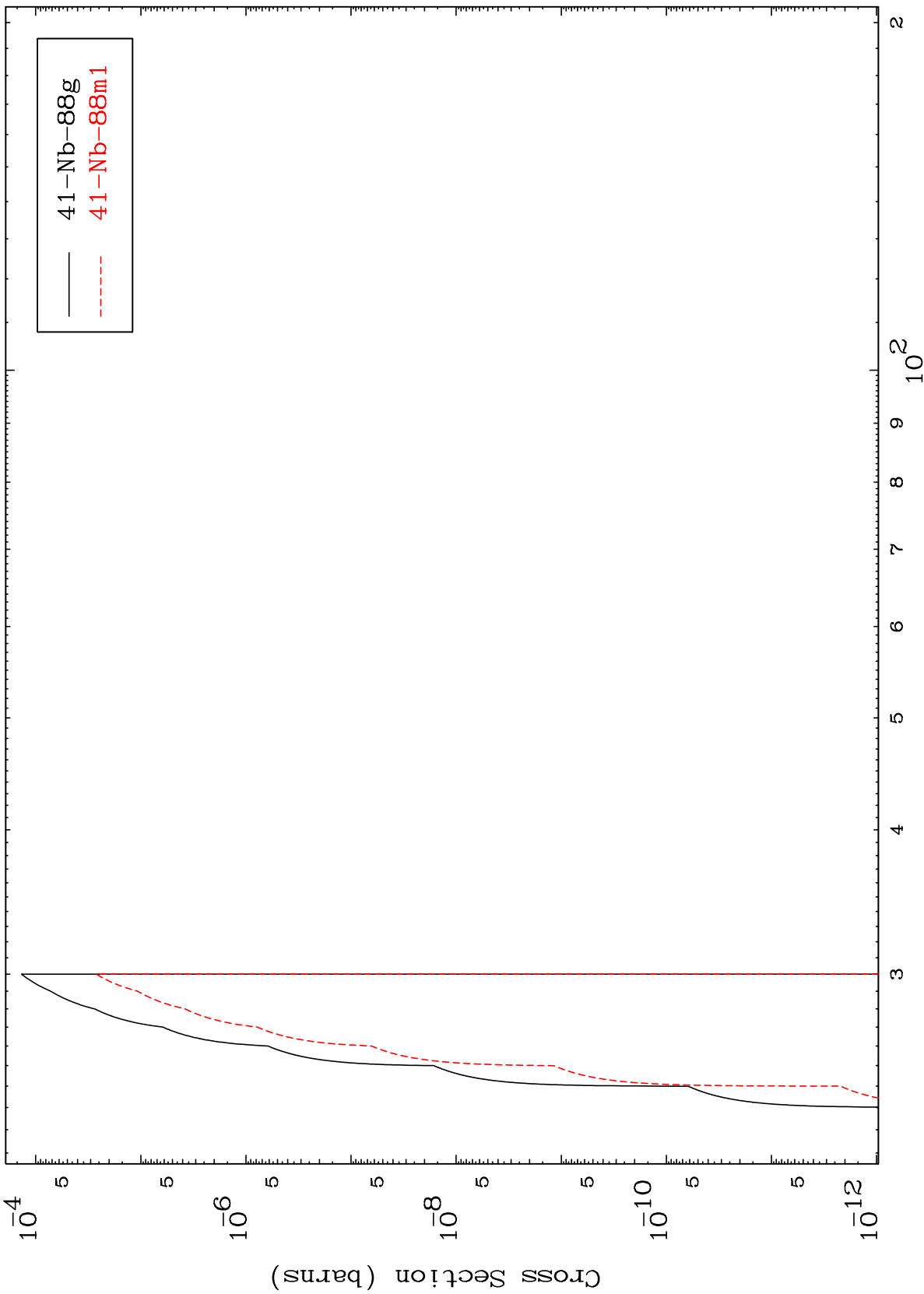
42-Mo-91

MAT 4222

(n,n') t

42-Mo-91

Radionuclide Production Cross Section

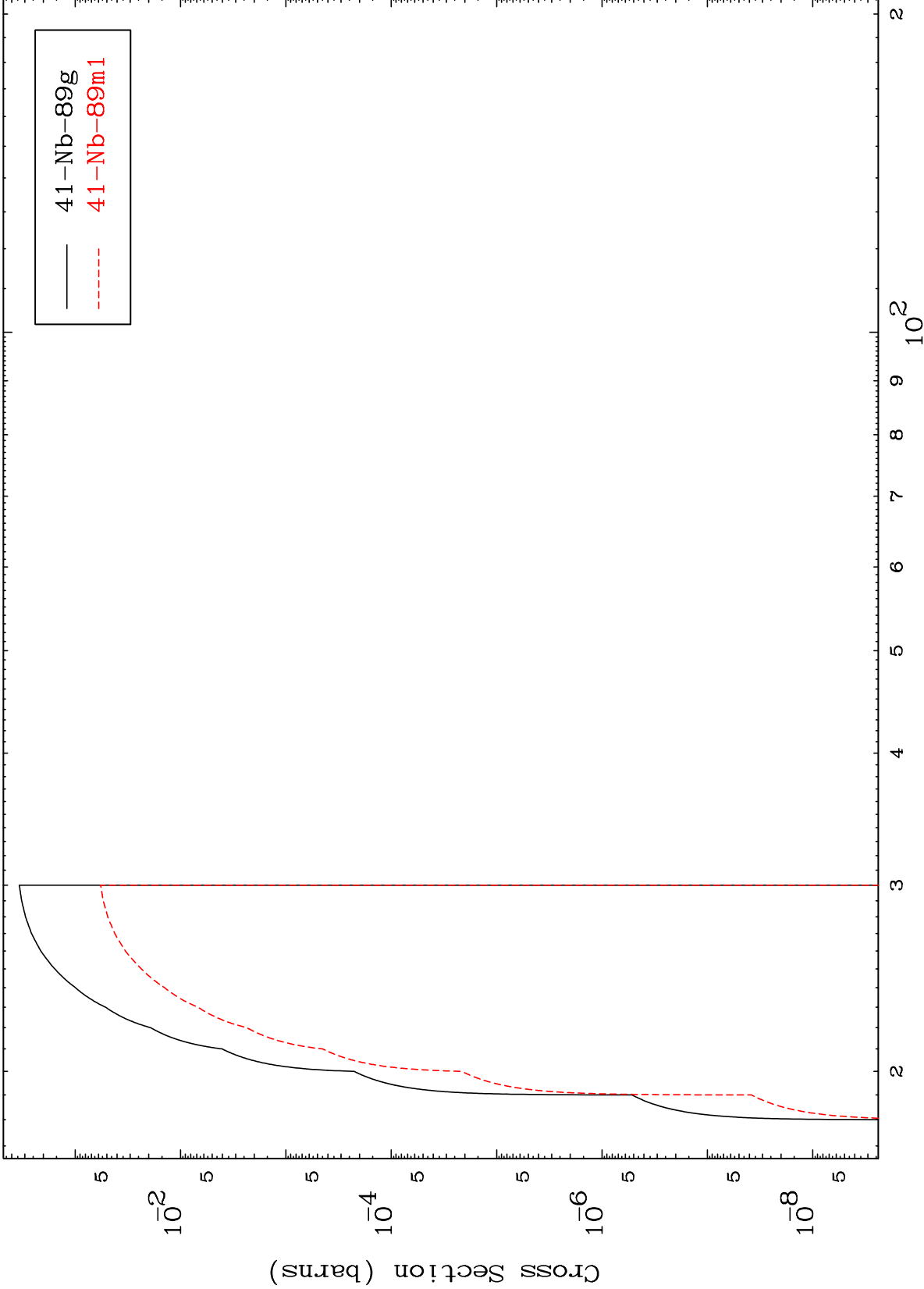


77

Incident Energy (MeV)

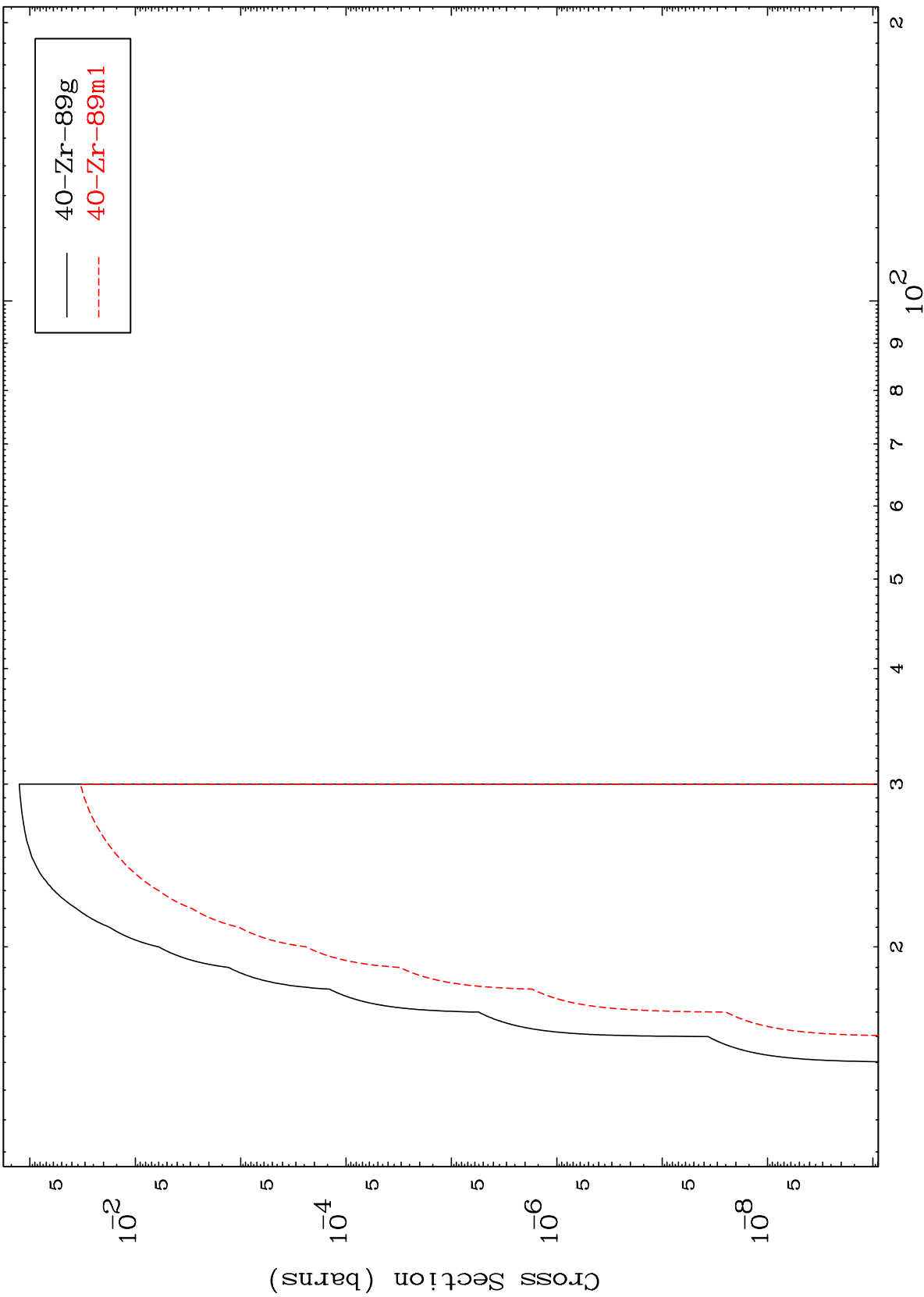
42-Mo-91

Radionuclide Production Cross Section



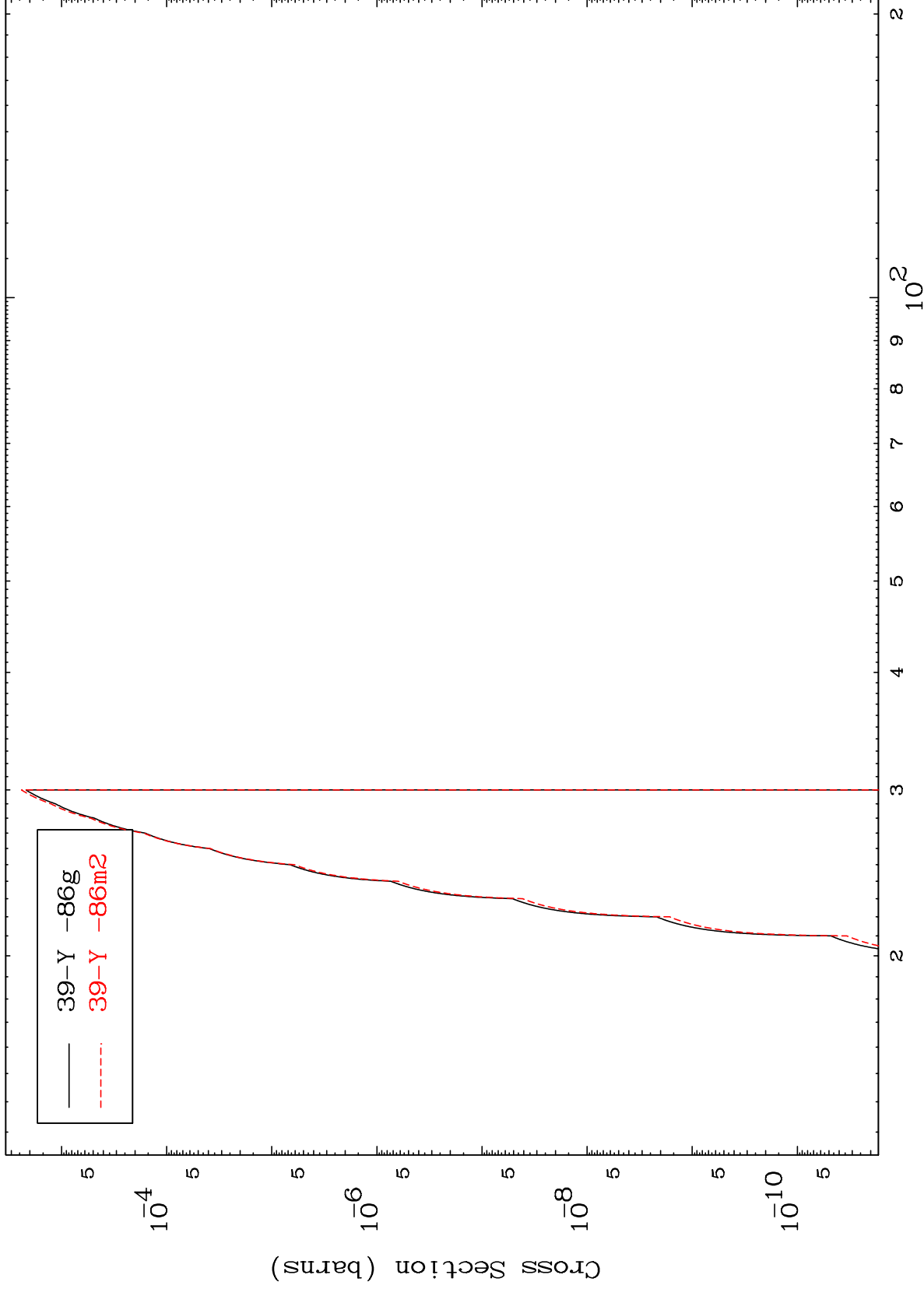
41-Nb-89g
41-Nb-89m1

Radionuclide Production Cross Section

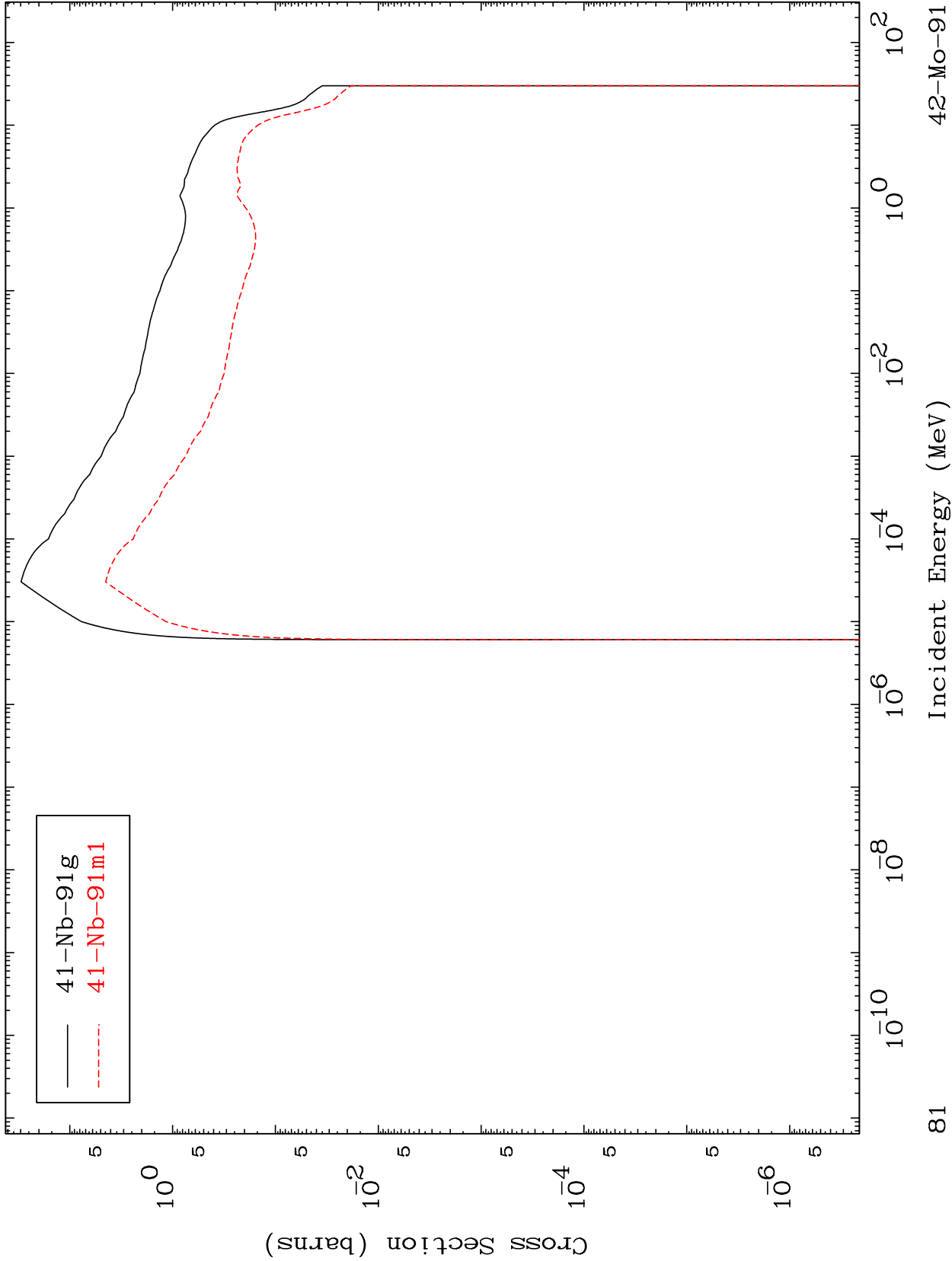


40-Zr-89g
40-Zr-89m1

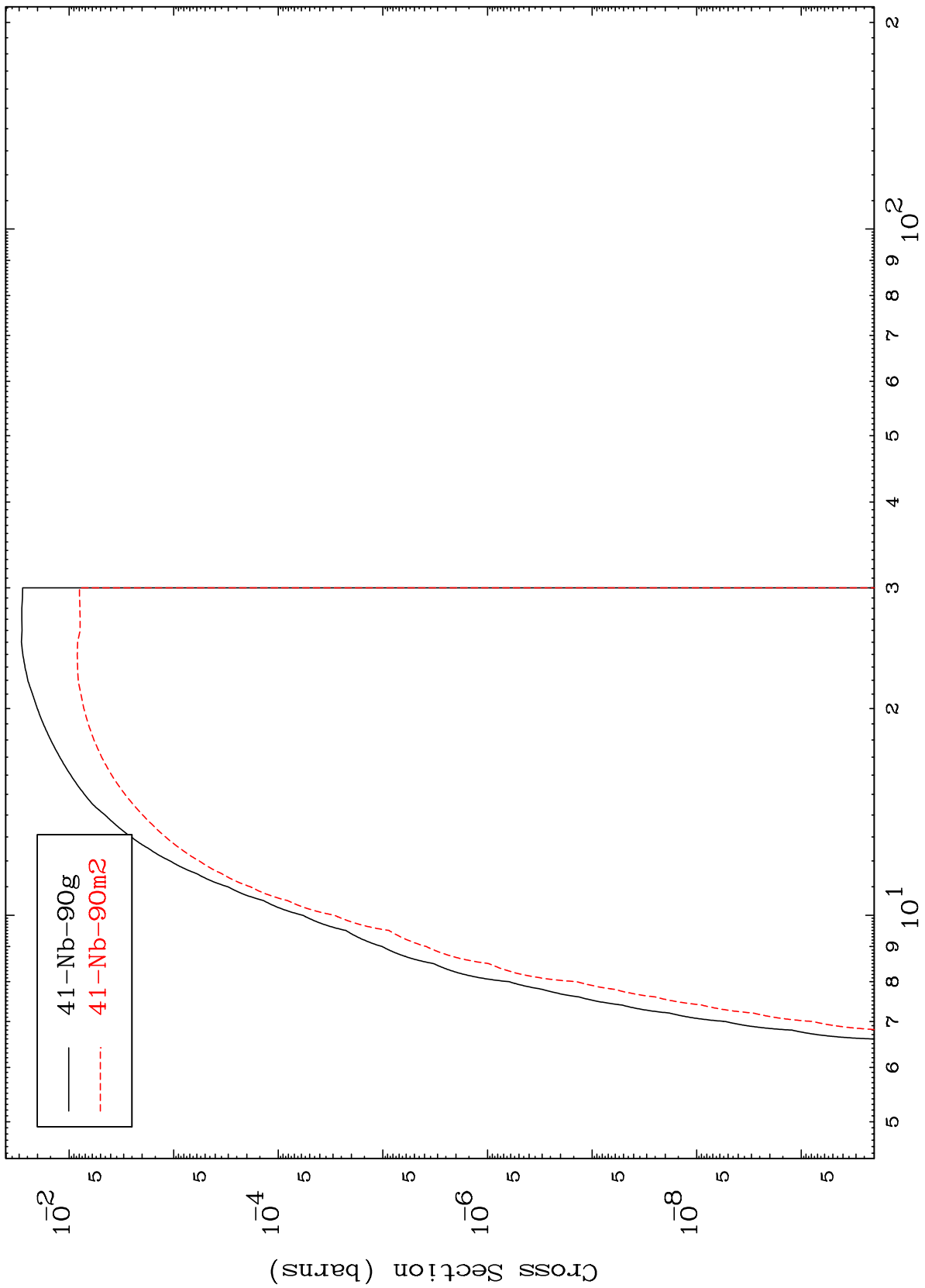
Radionuclide Production Cross Section



(n,p)
Radionuclide Production Cross Section



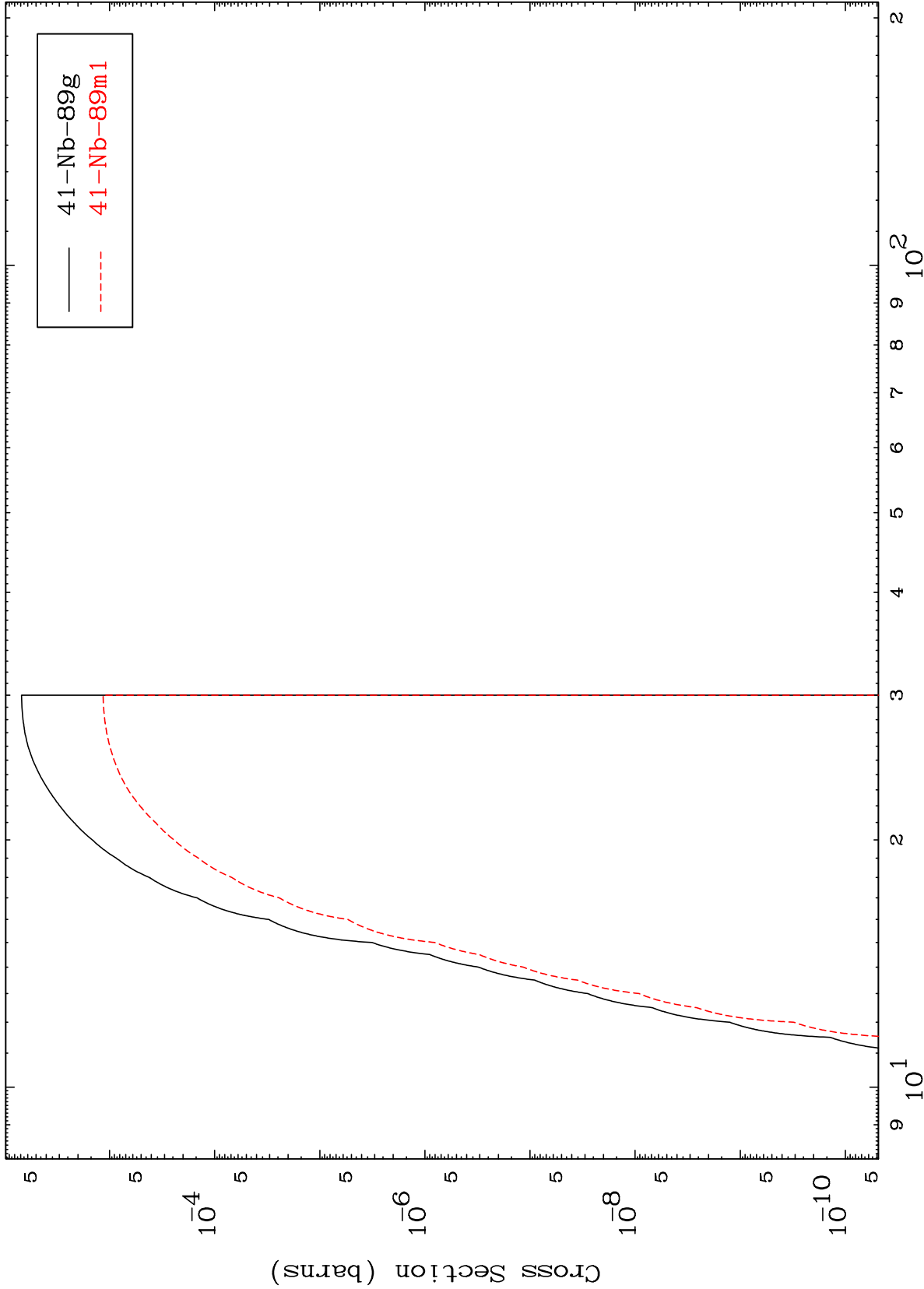
(n,d)
Radionuclide Production Cross Section



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42-Mo-91

(n,t)
Radionuclide Production Cross Section

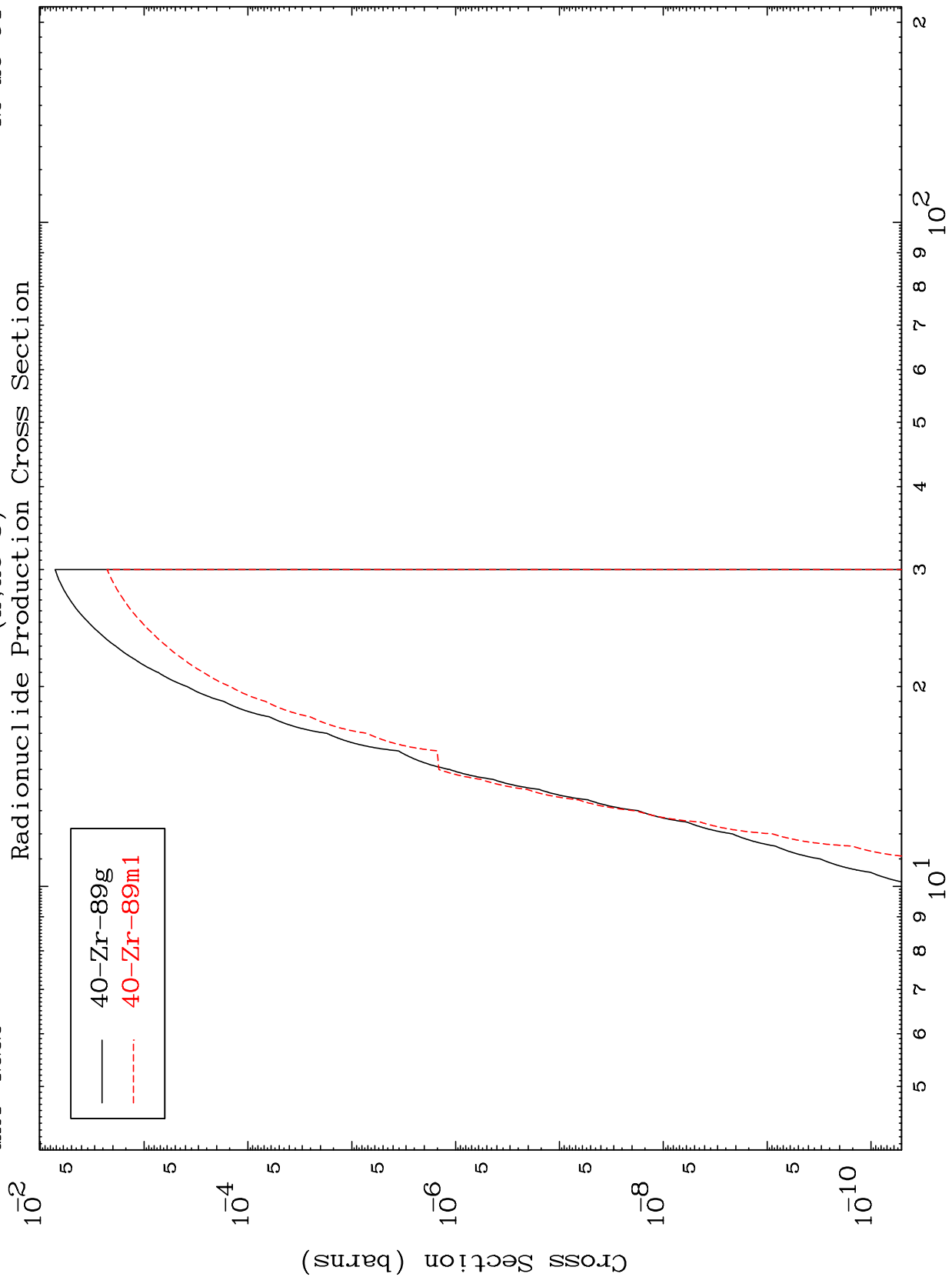


83

Incident Energy (MeV)

42-Mo-91

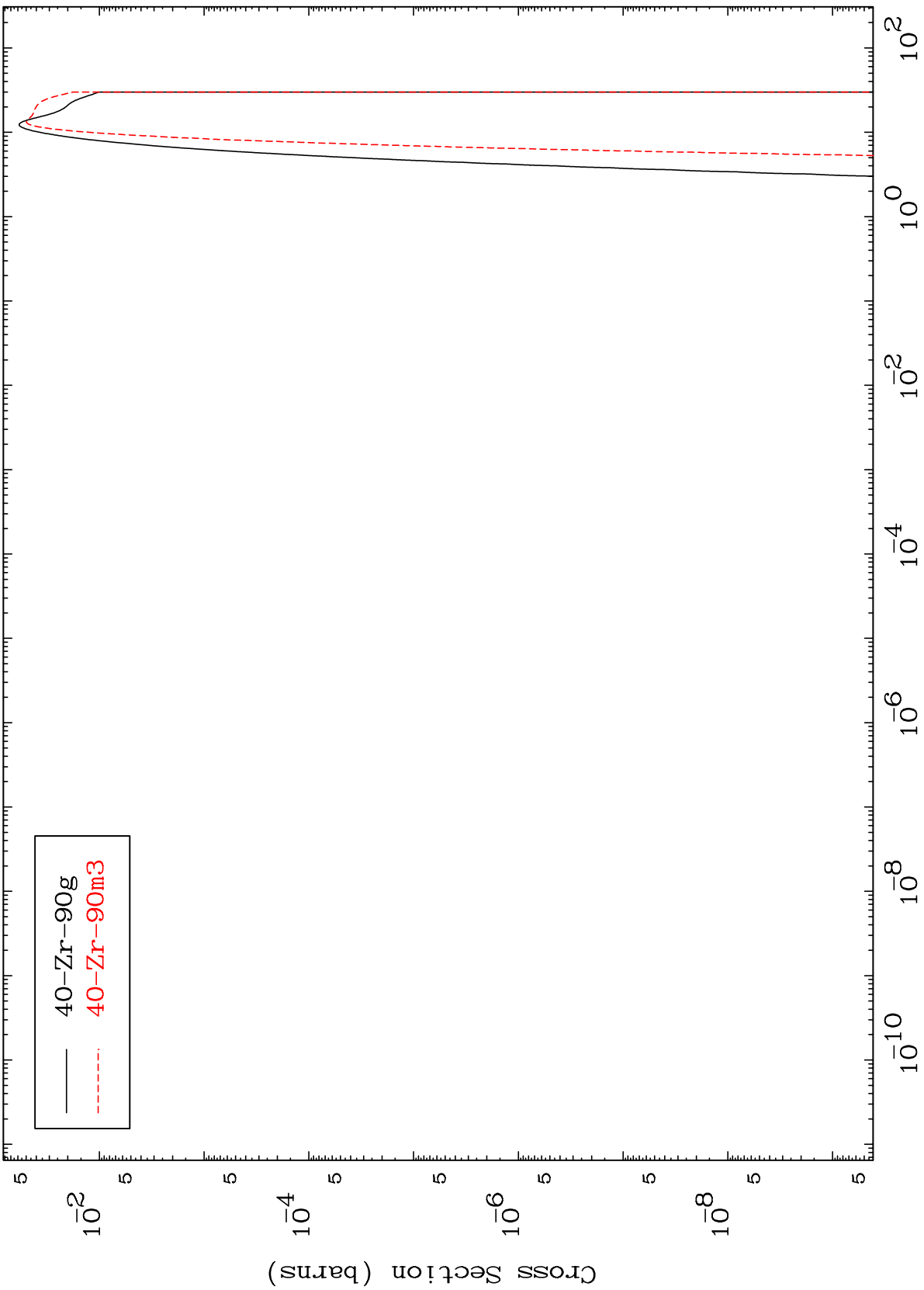
Radionuclide Production Cross Section
(n,He-3)



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42-Mo-91

(n,2p)
Radionuclide Production Cross Section

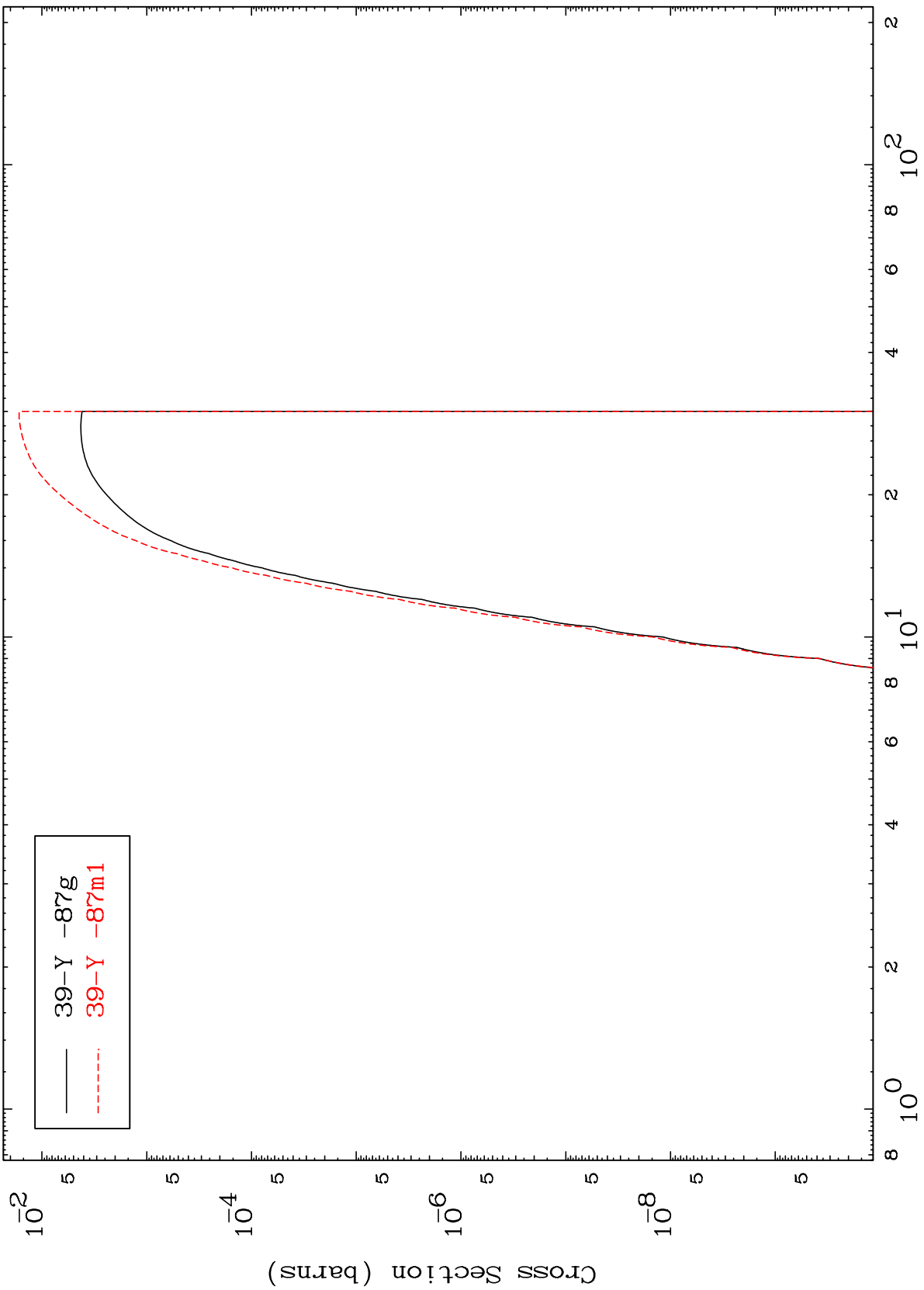


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(n,p) α

42-Mo-91

Radionuclide Production Cross Section



39-Y -87g
39-Y -87m1

86

Incident Energy (MeV)

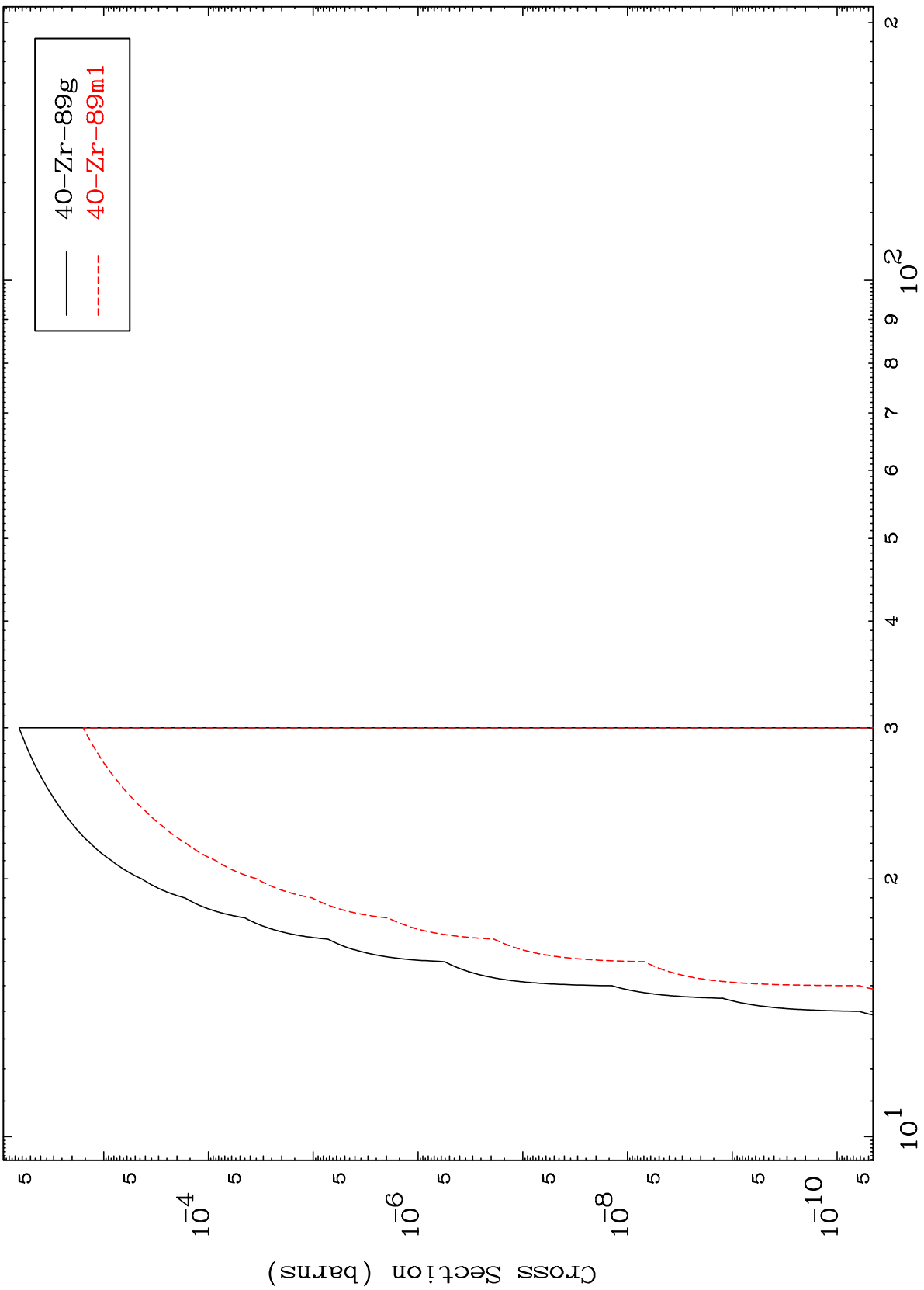
42-Mo-91

MAT 4222

(n,p) d

42-Mo-91

Radionuclide Production Cross Section



87

Incident Energy (MeV)

42-Mo-91

Radionuclide Production Cross Section

