

Program EVALPLOT
(Version 2021-1)

by

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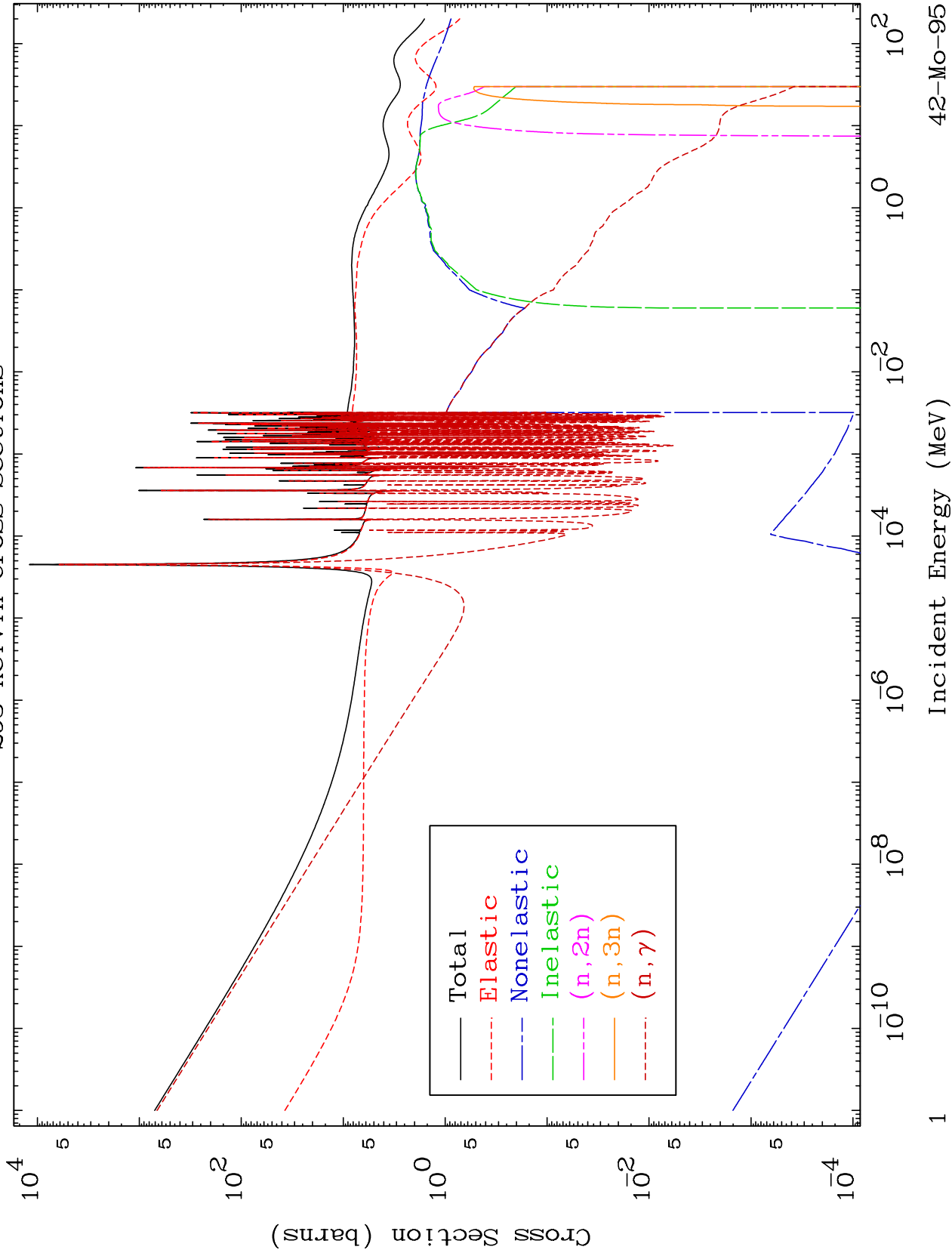
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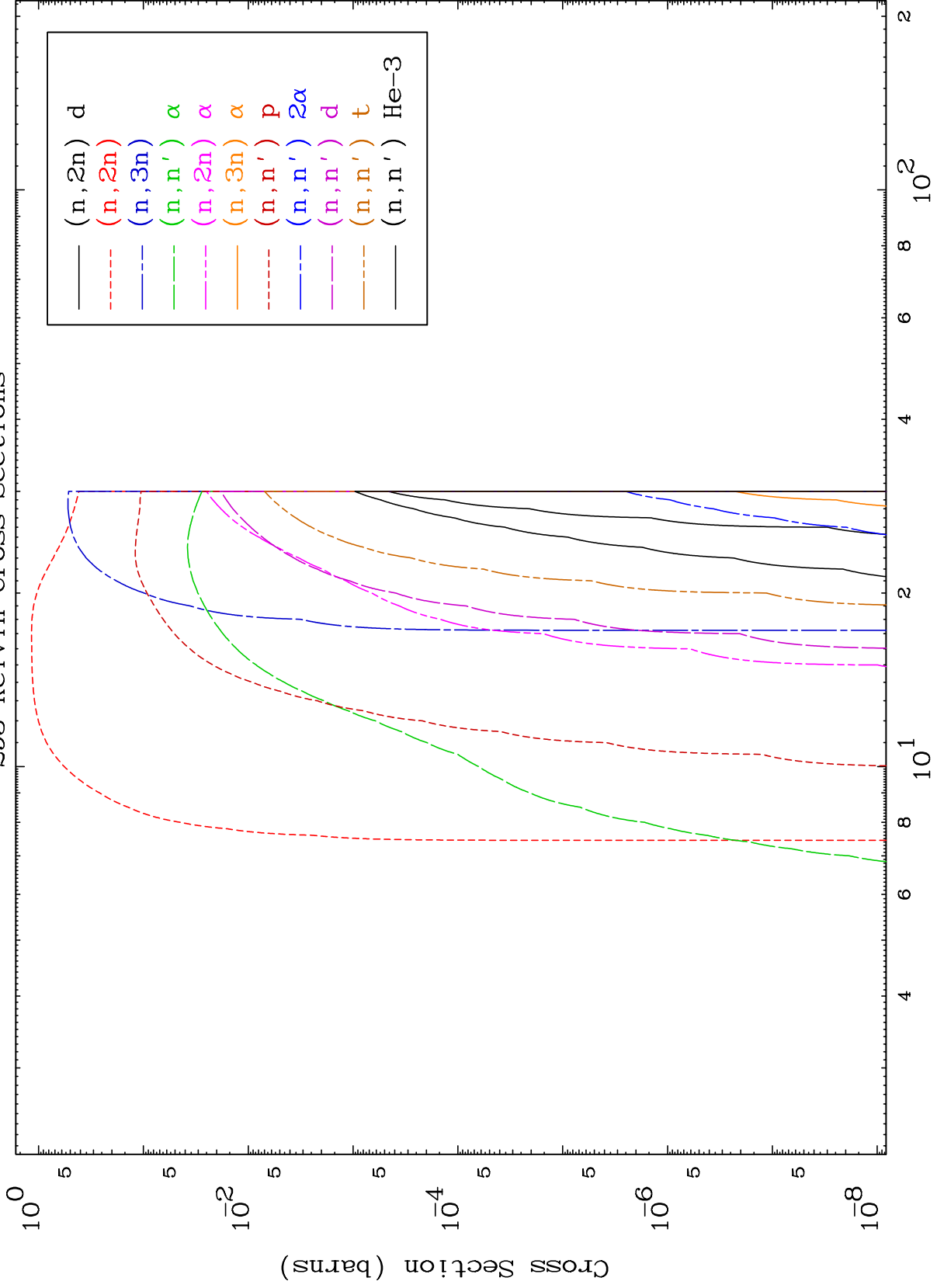
Press Mouse Button to Start

MAT 4234

Neutron Major
293 Kelvin Cross Sections

42-Mo-95

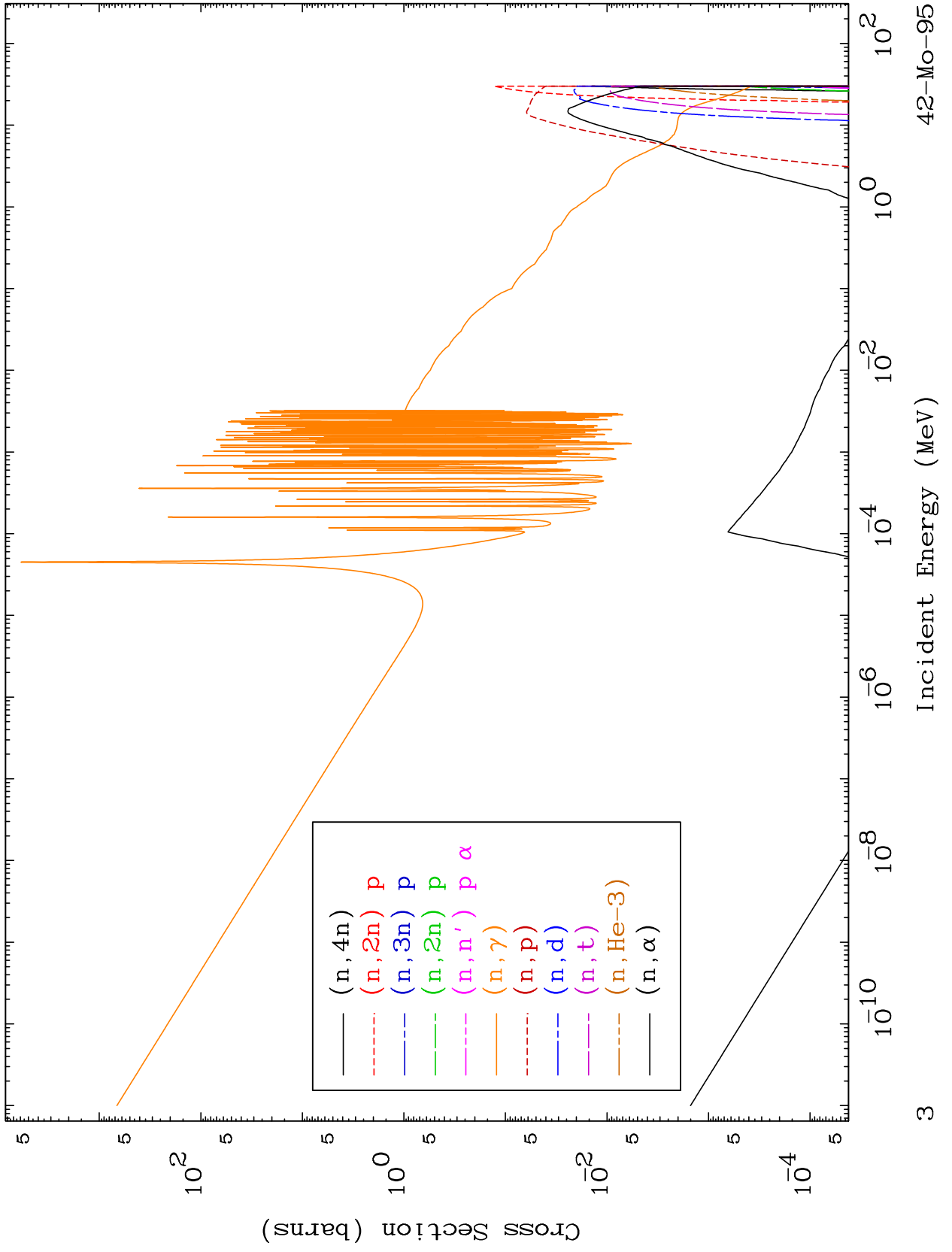




MAT 4234

Neutron Absorption
293 Kelvin Cross Sections

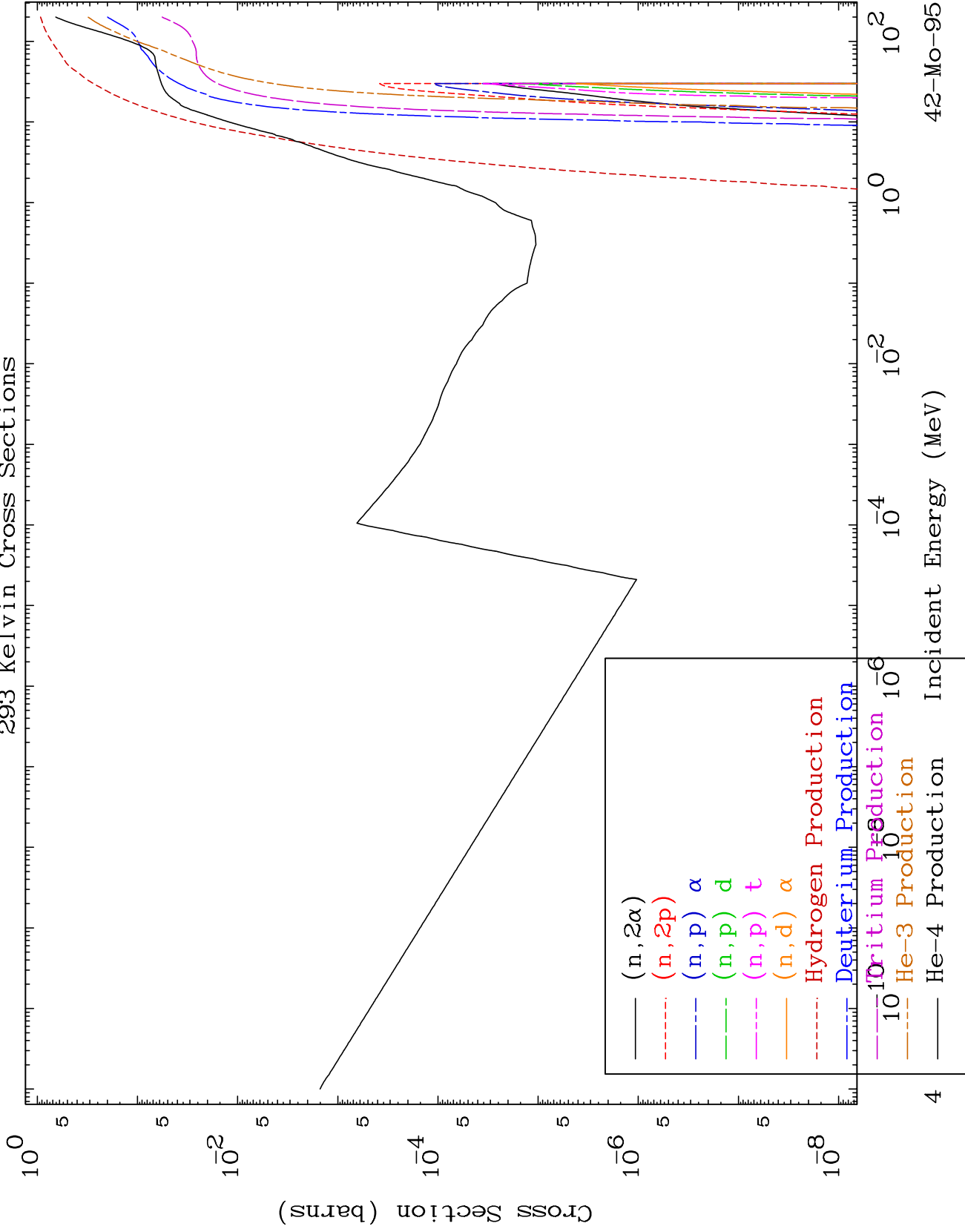
42-Mo-95

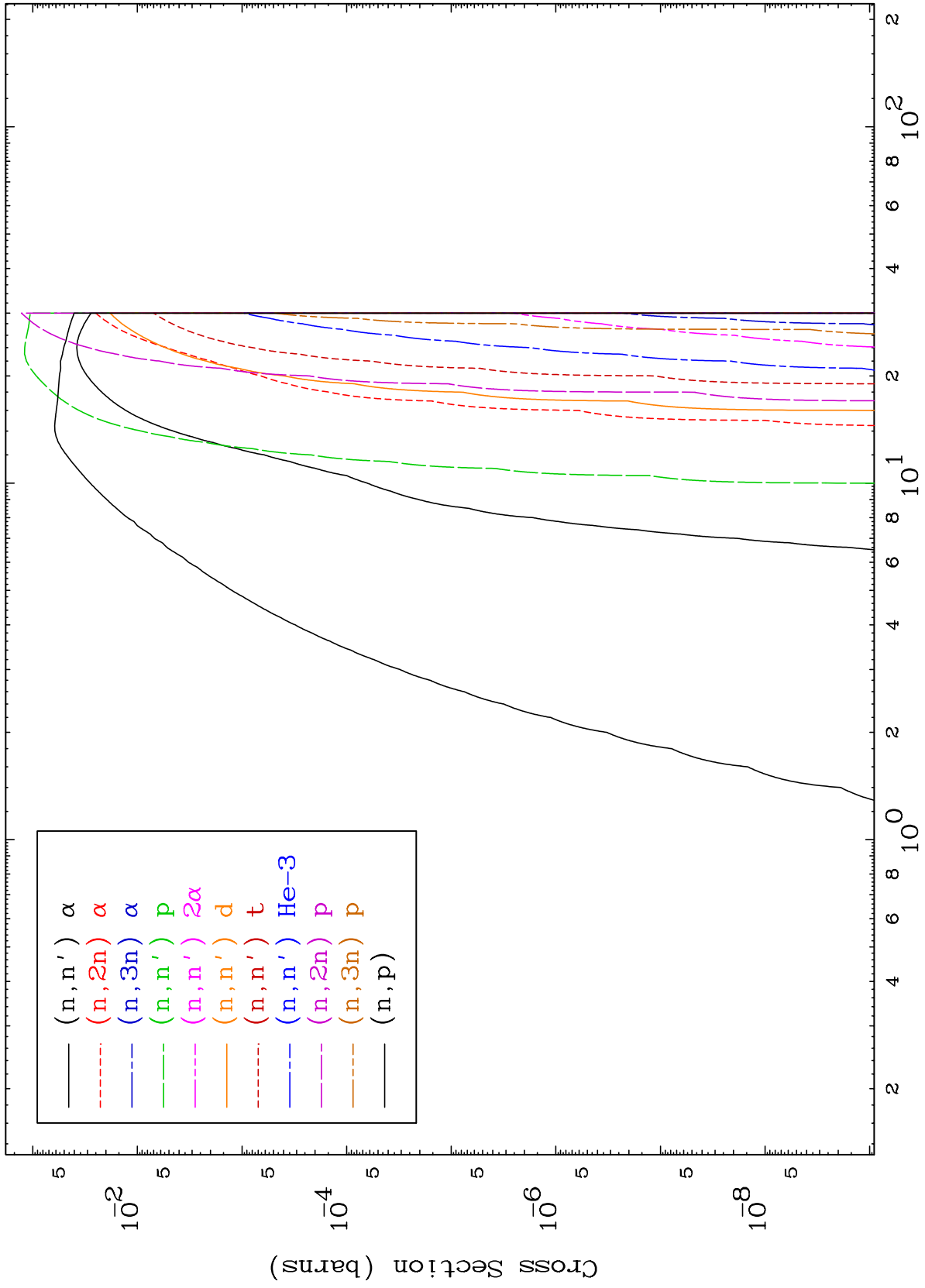


MAT 4234

Neutron Absorption
293 Kelvin Cross Sections

42-Mo-95

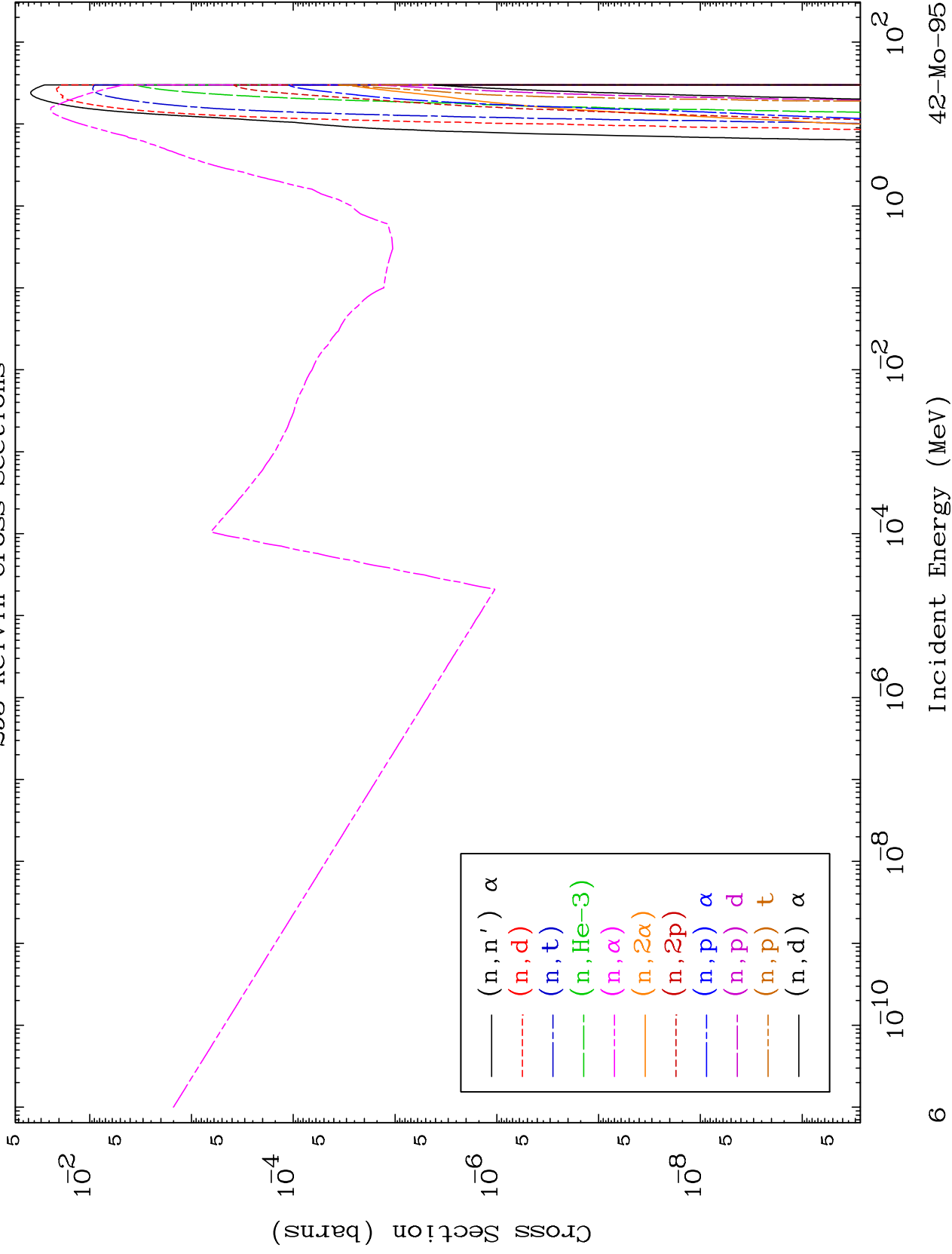




MAT 4234

Charged Particle
293 Kelvin Cross Sections

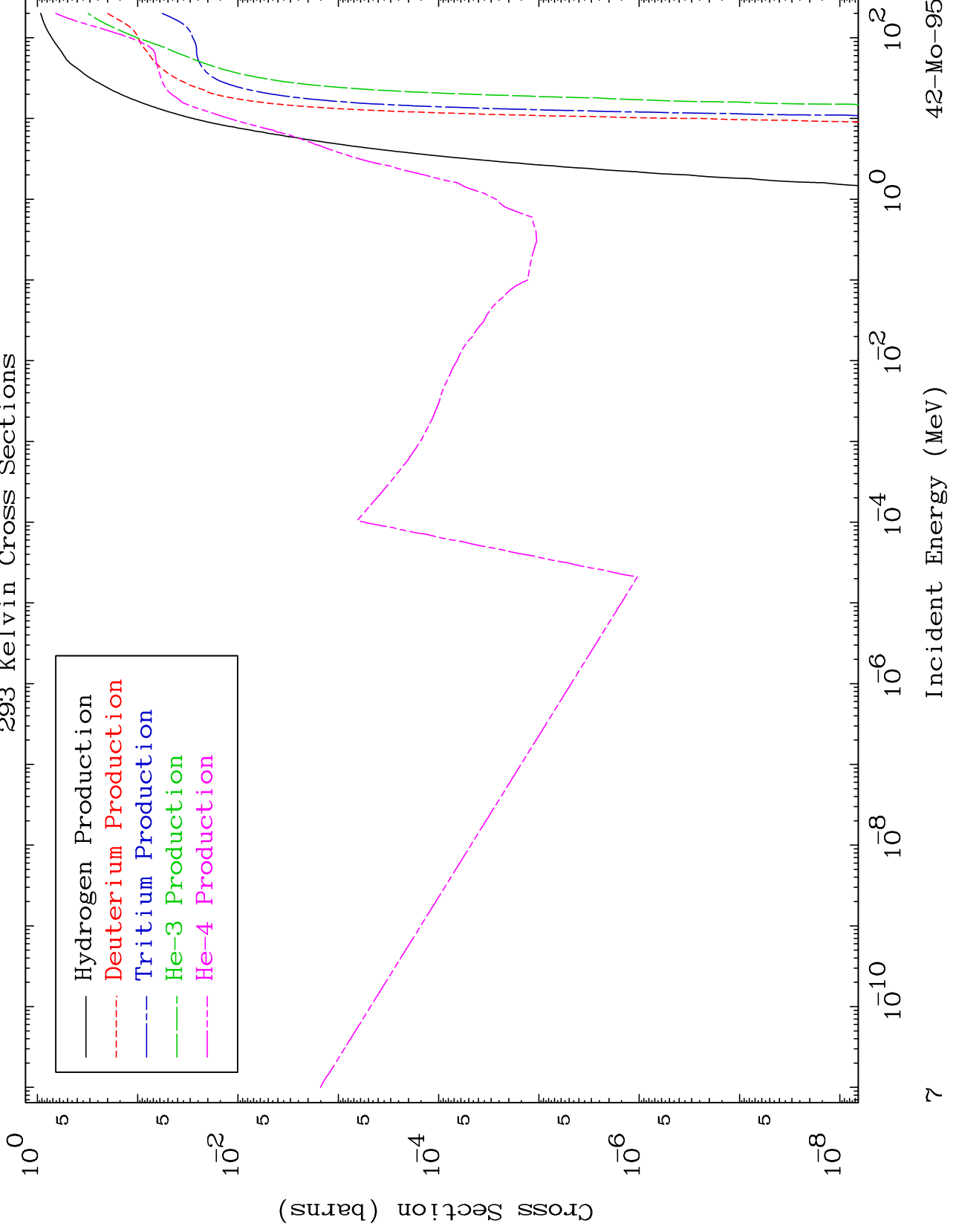
42-Mo-95



MAT 4234

Particle Production
293 Kelvin Cross Sections

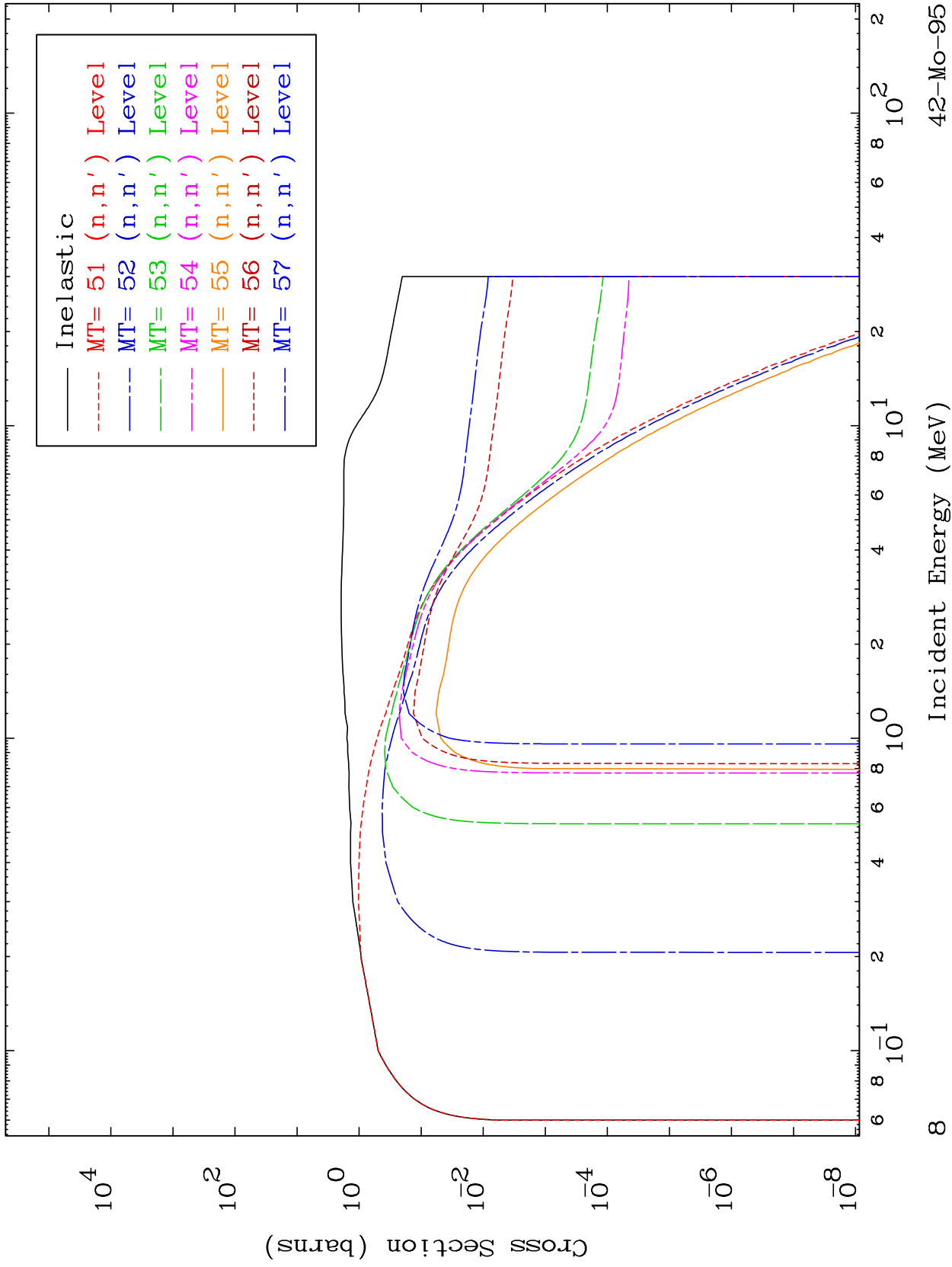
42-Mo-95



MAT 4234

(n,n') Levels
293 Kelvin Cross Sections

42-Mo-95



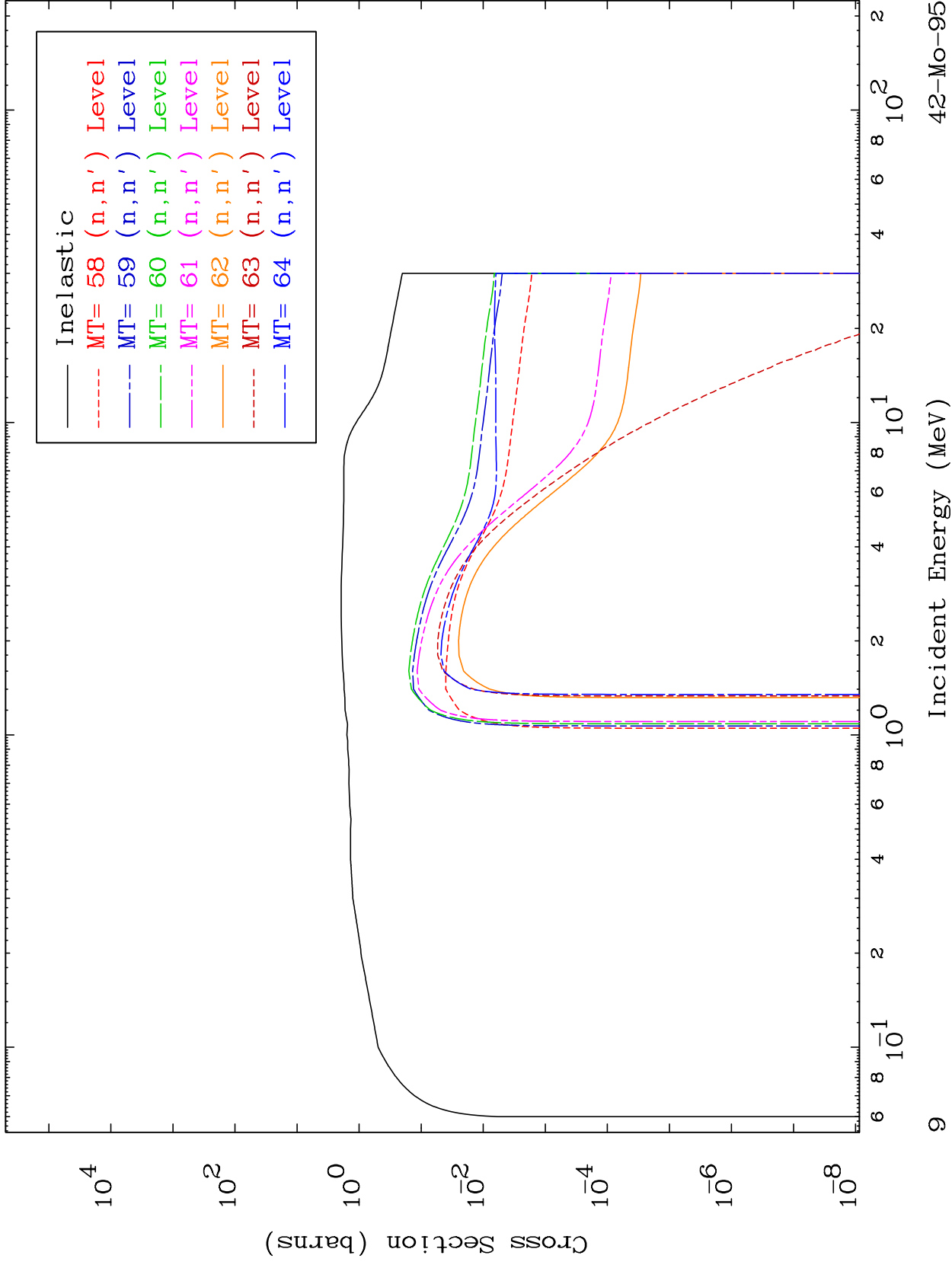
8

42-Mo-95

MAT 4234

(n,n') Levels
293 Kelvin Cross Sections

42-Mo-95

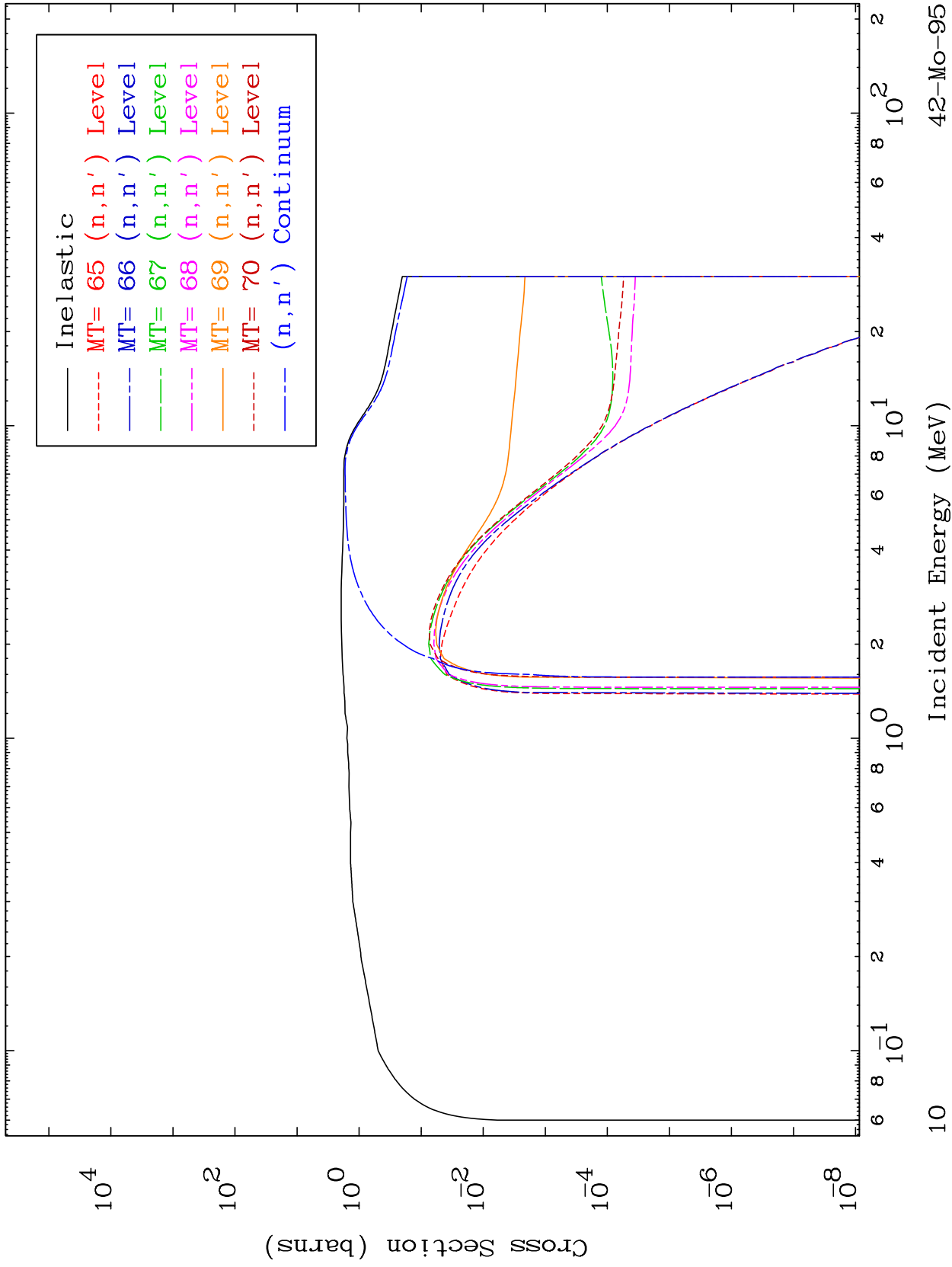


MAT 4234

(n,n') Levels

293 Kelvin Cross Sections

42-Mo-95



10

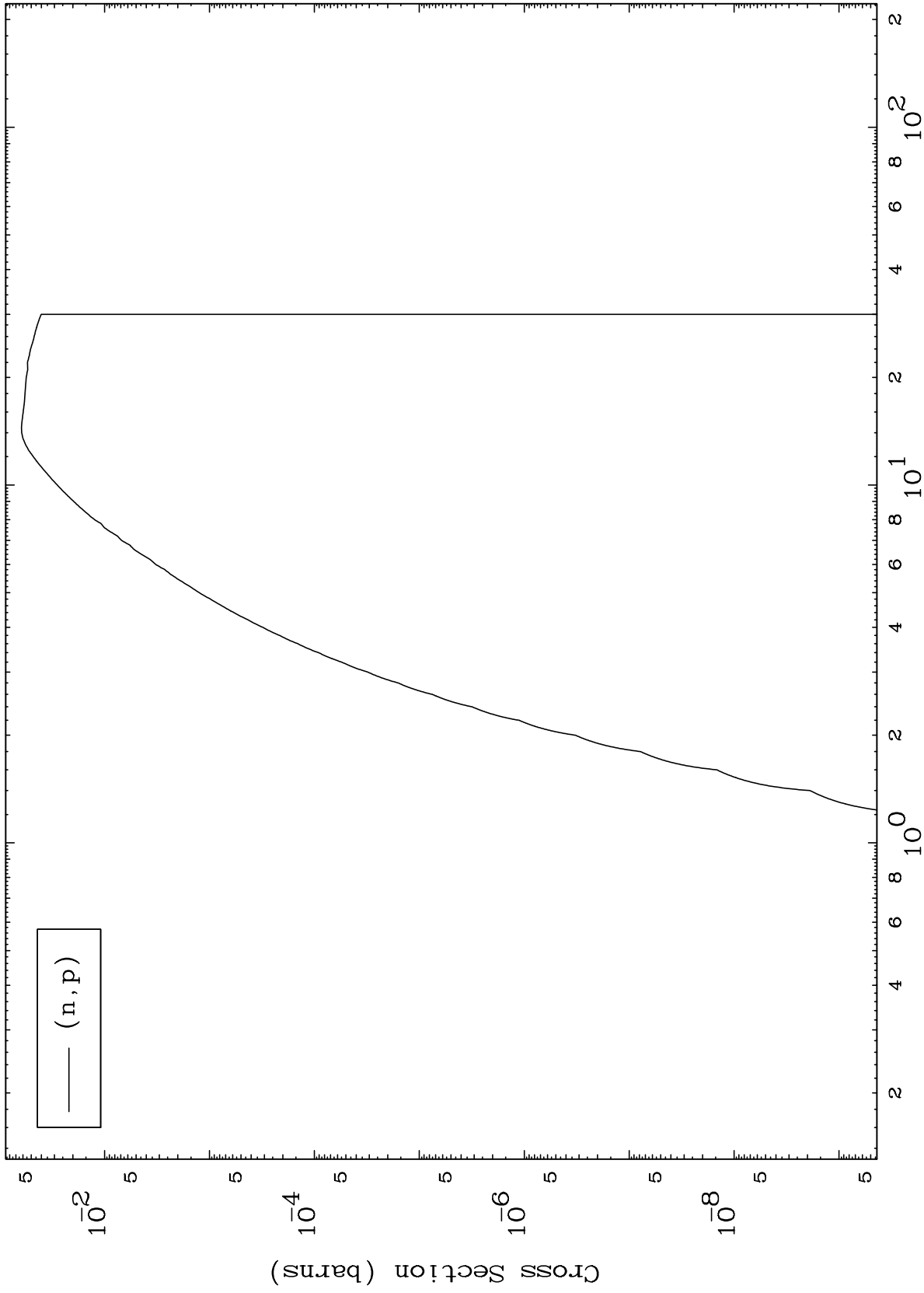
Incident Energy (MeV)

42-Mo-95

MAT 4234

(n,p) Levels
293 Kelvin Cross Sections

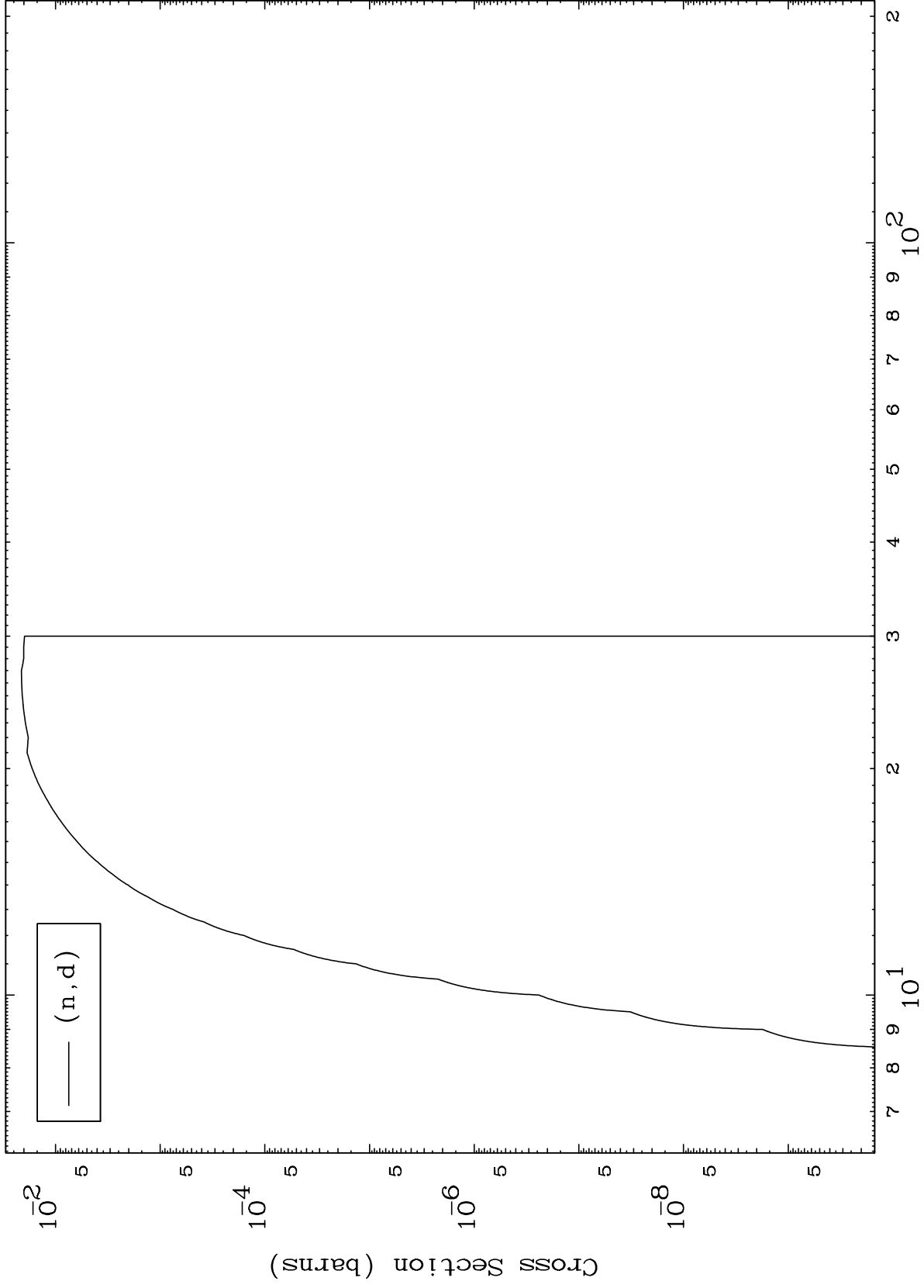
42-Mo-95



MAT 4234

(n,d) Levels
293 Kelvin Cross Sections

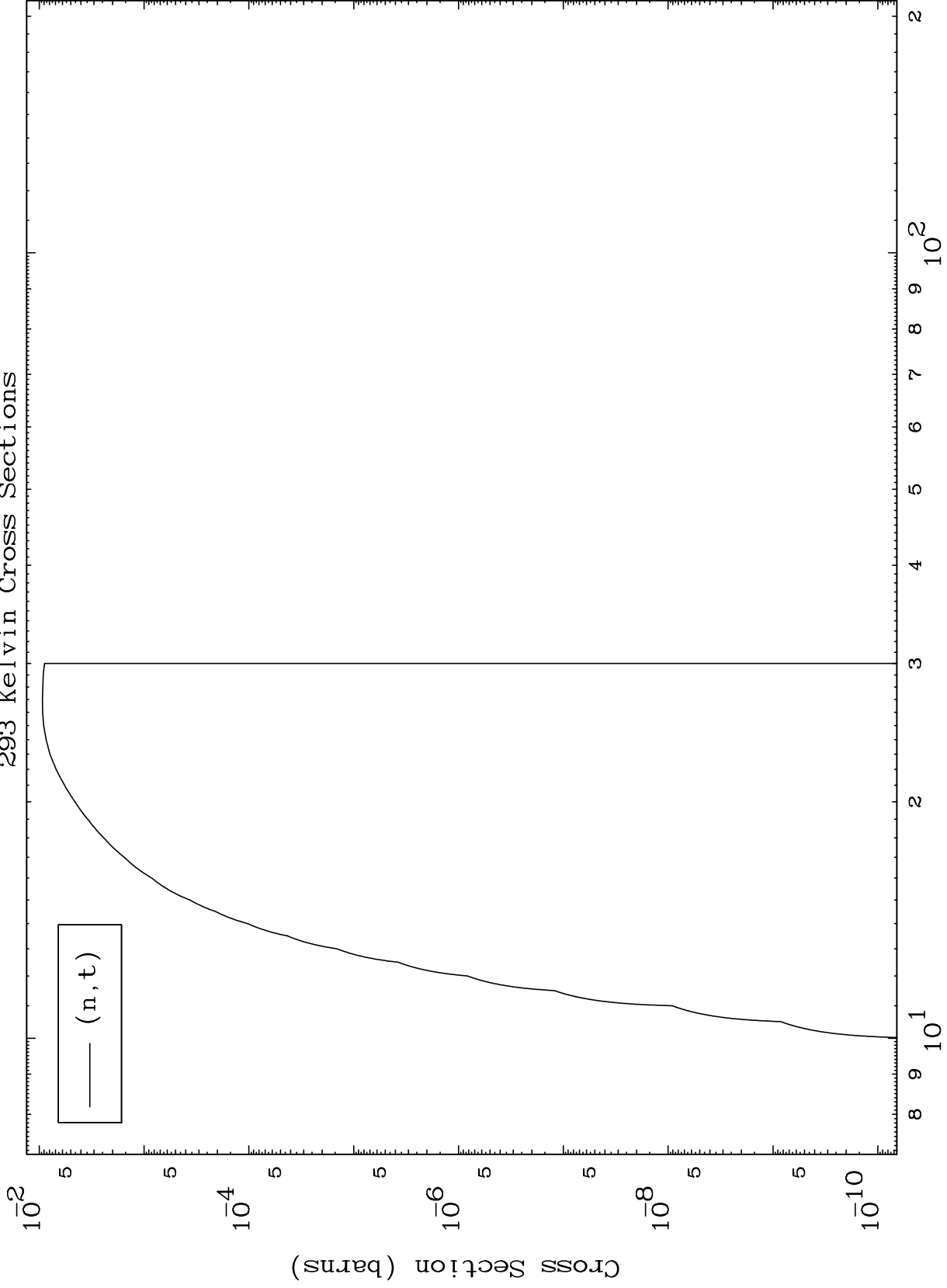
42-Mo-95



MAT 4234

(n,t) Levels
293 Kelvin Cross Sections

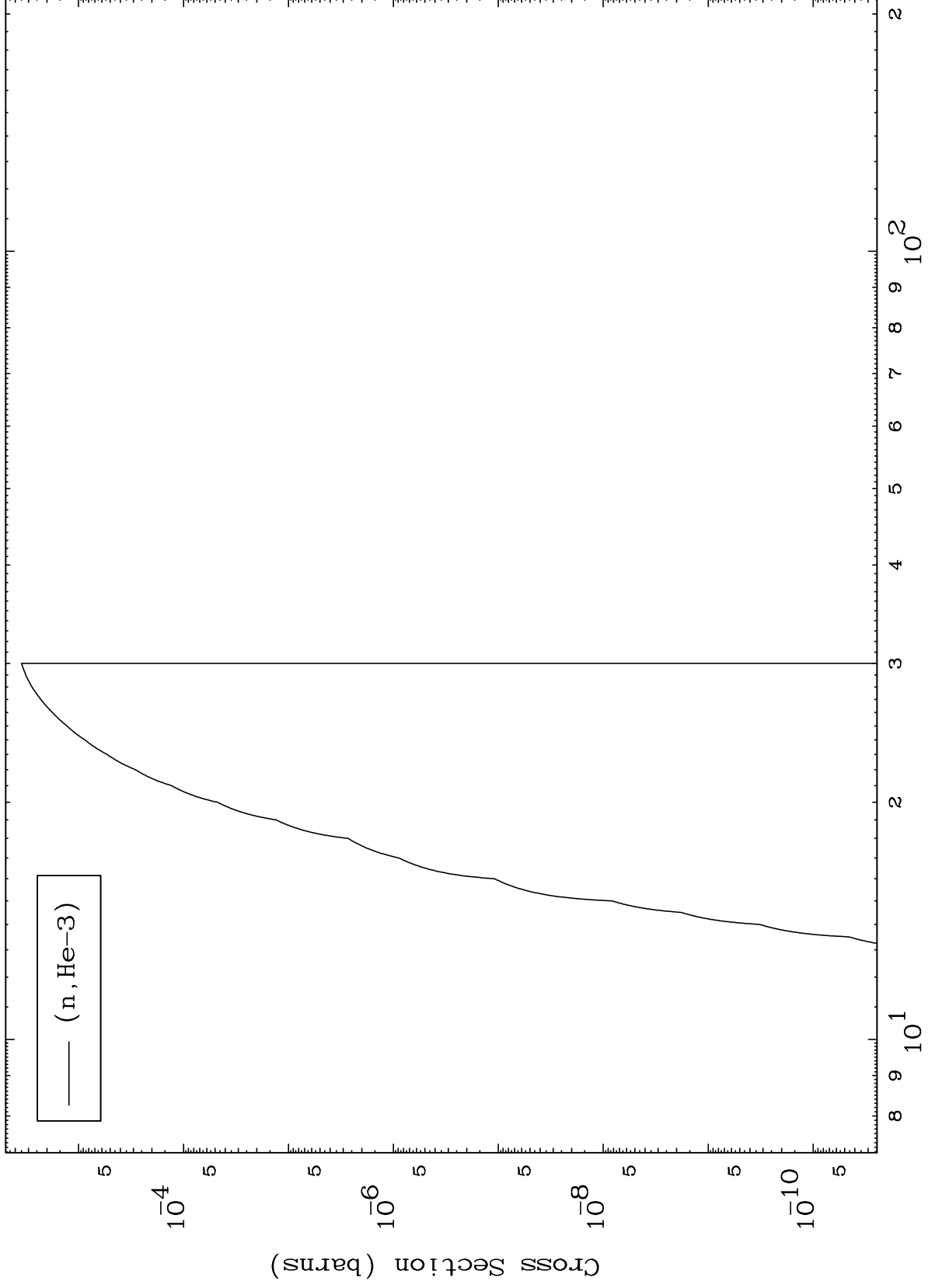
42-Mo-95



MAT 4234

(n,He3) Levels
293 Kelvin Cross Sections

42-Mo-95



14

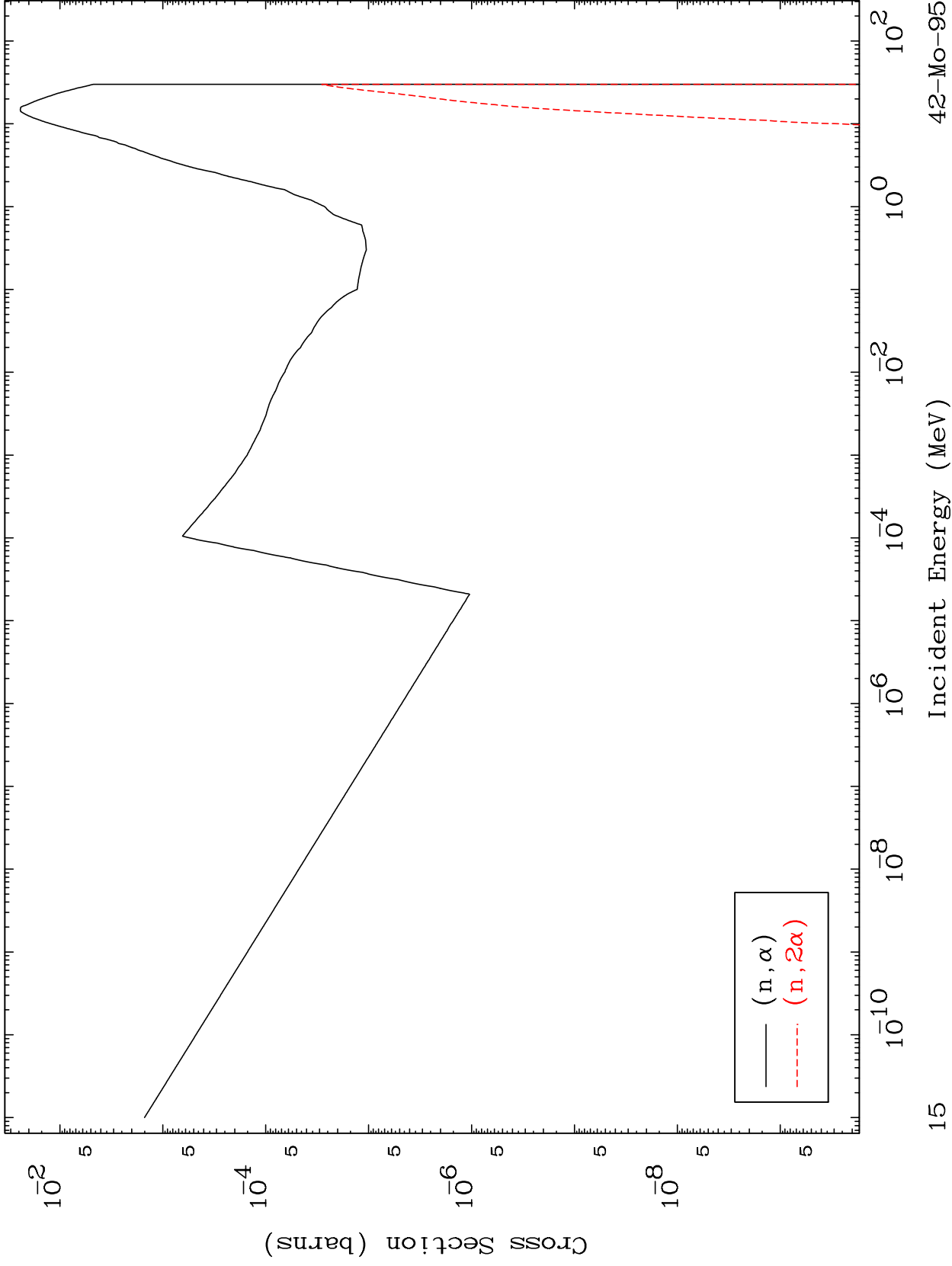
Incident Energy (MeV)

42-Mo-95

MAT 4234

(n,α) Levels
293 Kelvin Cross Sections

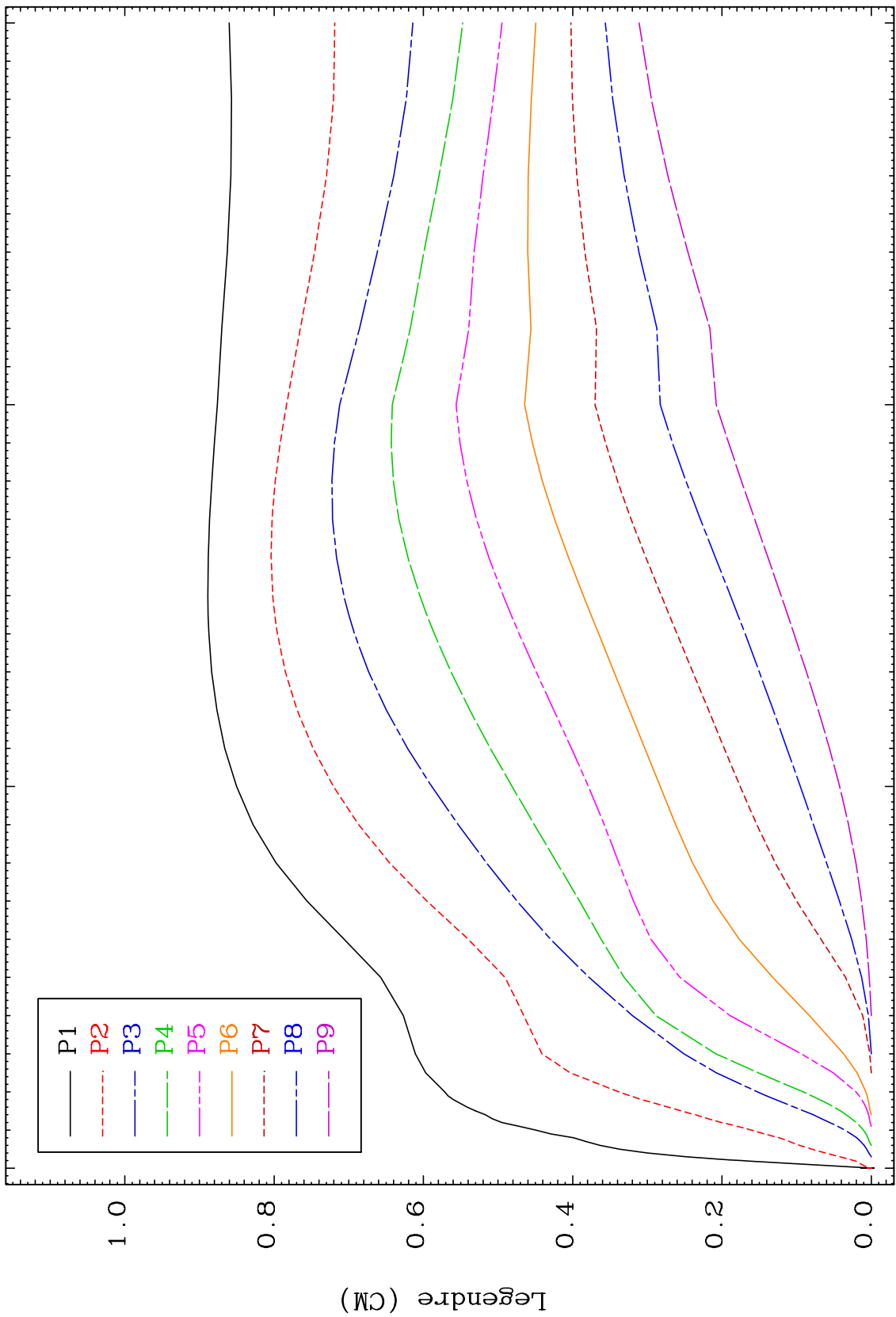
42-Mo-95



MAT 4234

Elastic Legendre Coefficients

42-Mo-95



16

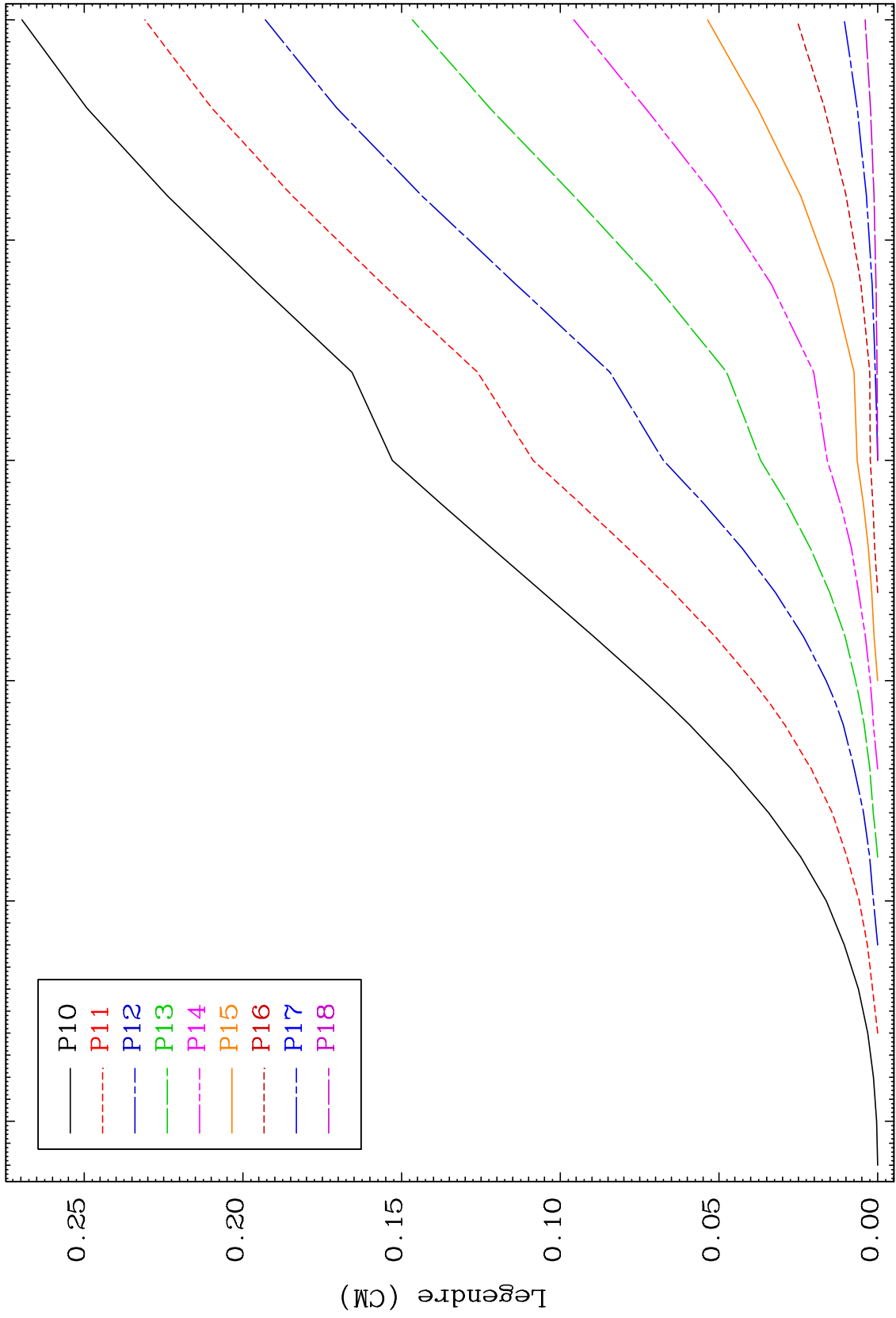
Incident Energy (MeV)

42-Mo-95

MAT 4234

Elastic Legendre Coefficients

42-Mo-95



17

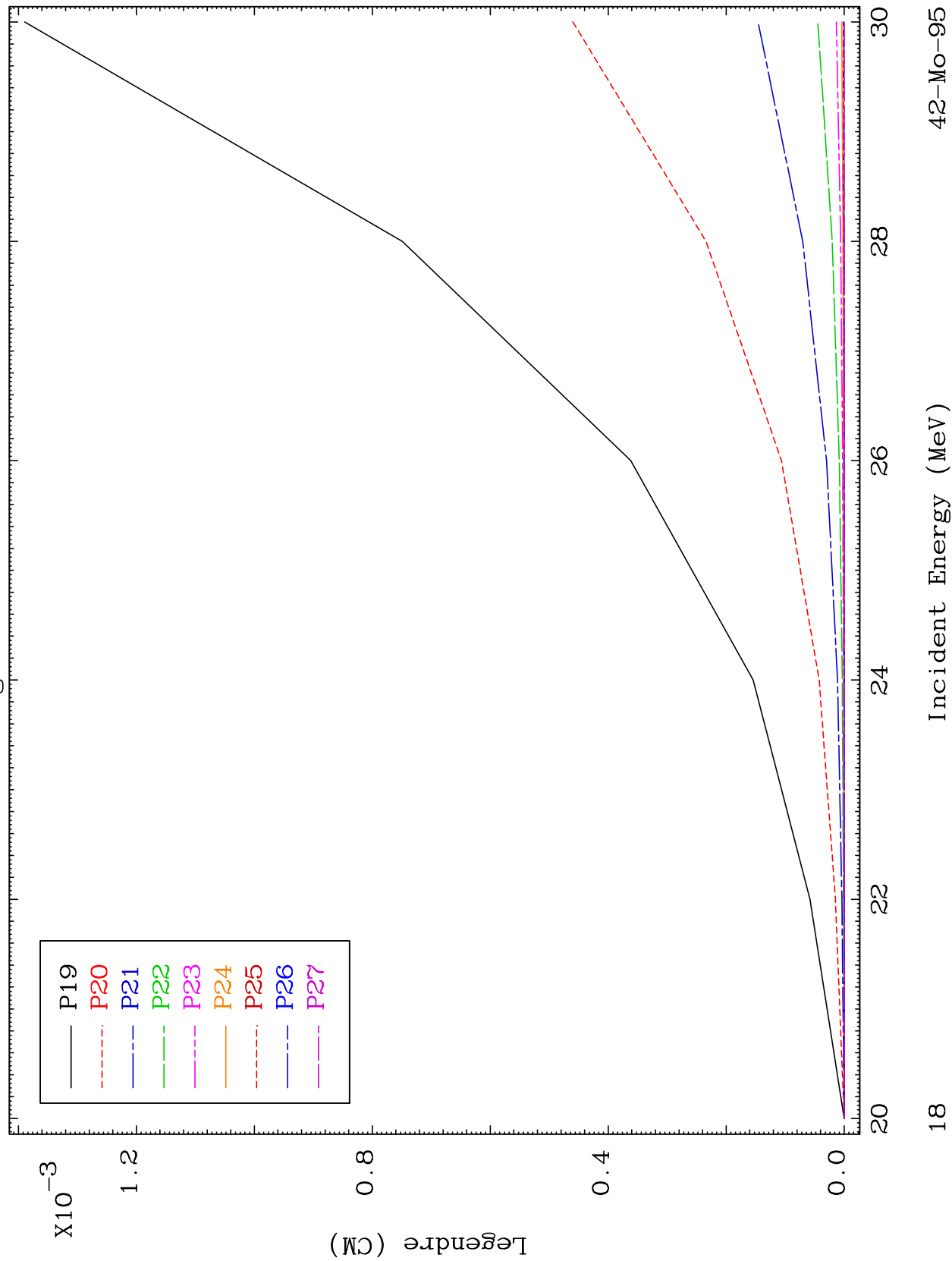
Incident Energy (MeV)

42-Mo-95

MAT 4234

Elastic Legendre Coefficients

42-Mo-95



42-Mo-95

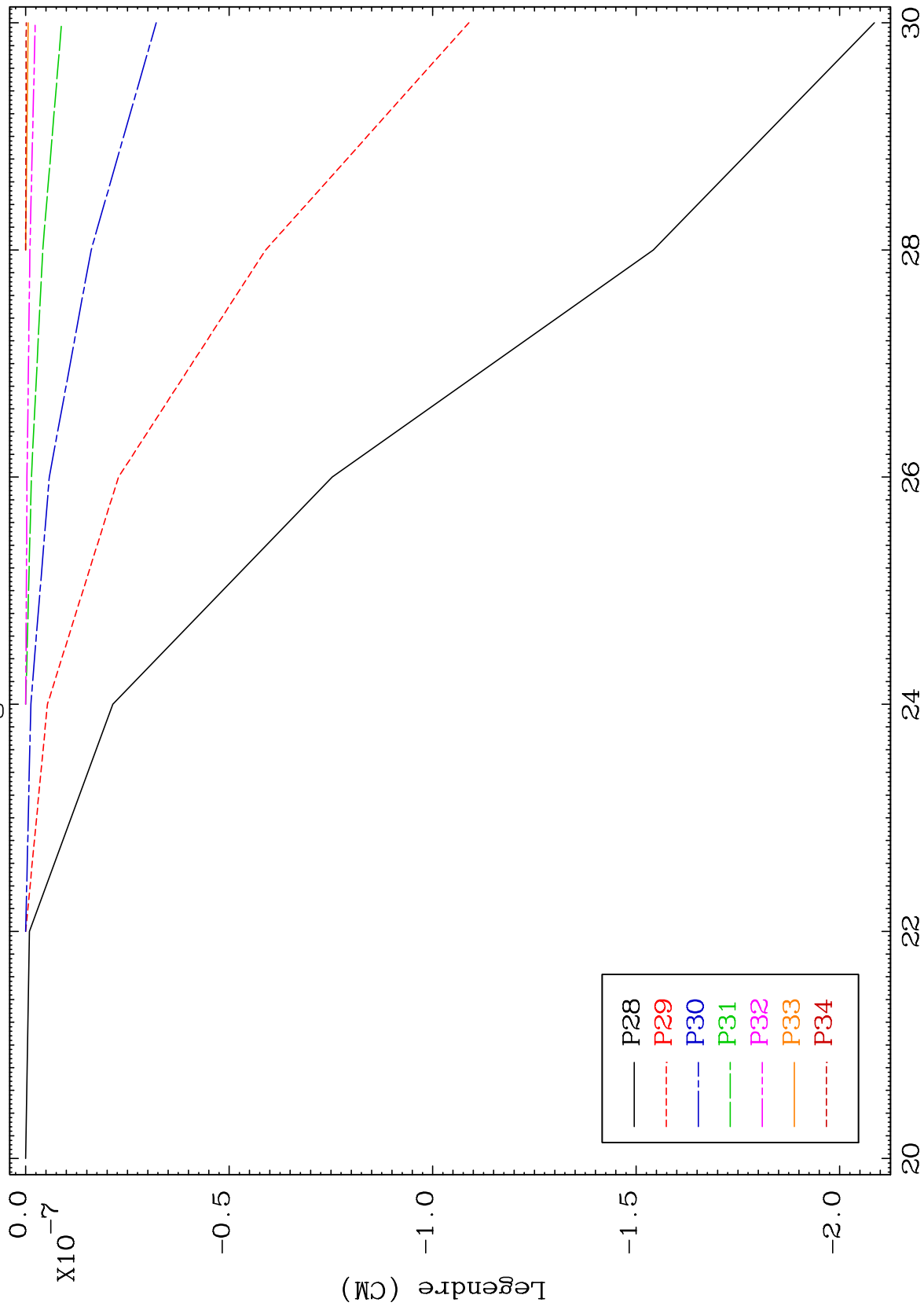
Incident Energy (MeV)

18

MAT 4234

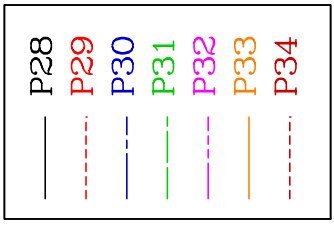
42-Mo-95

Elastic Legendre Coefficients



$\times 10^{-7}$

Legendre (CM)



19

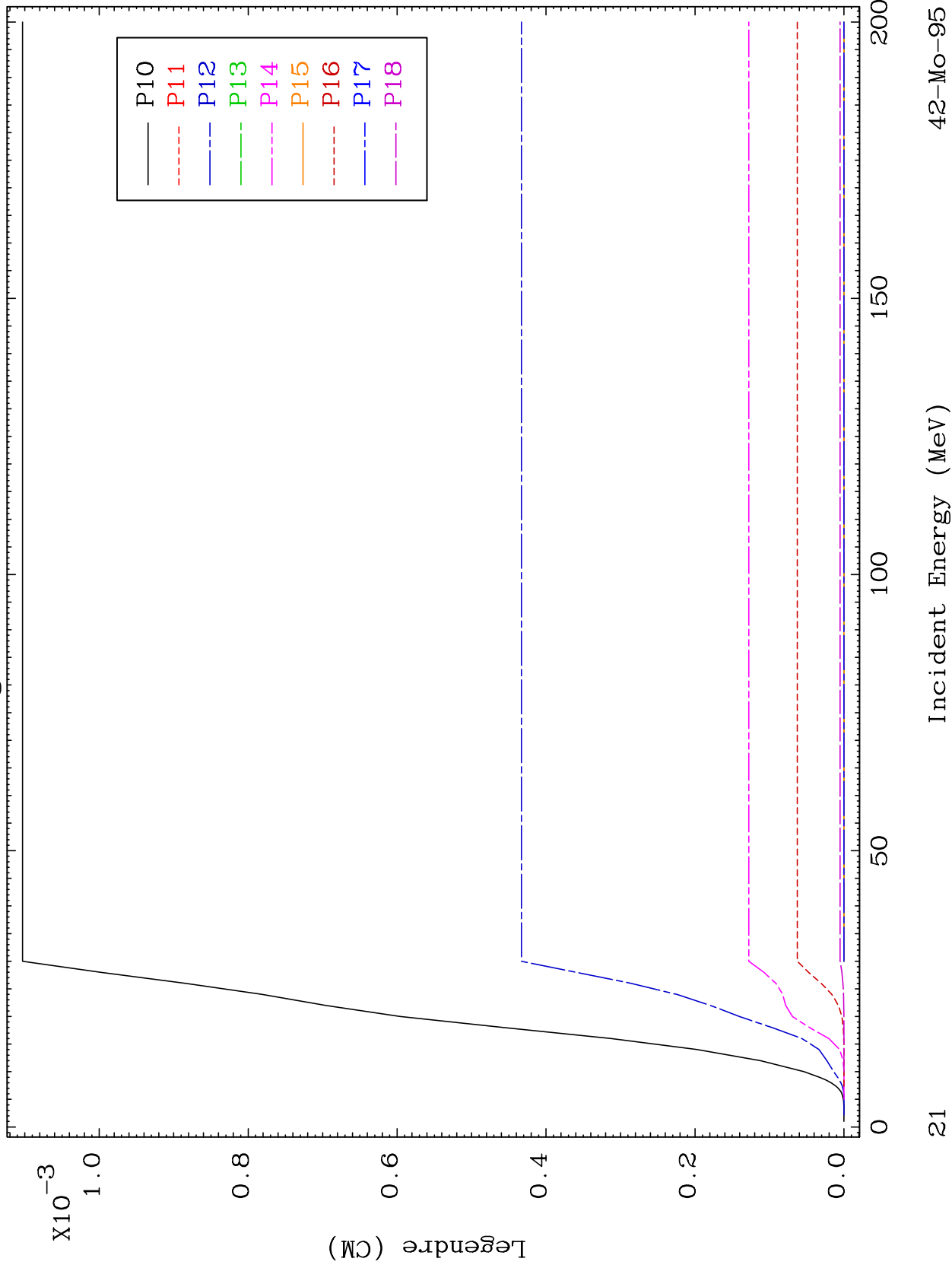
Incident Energy (MeV)

42-Mo-95

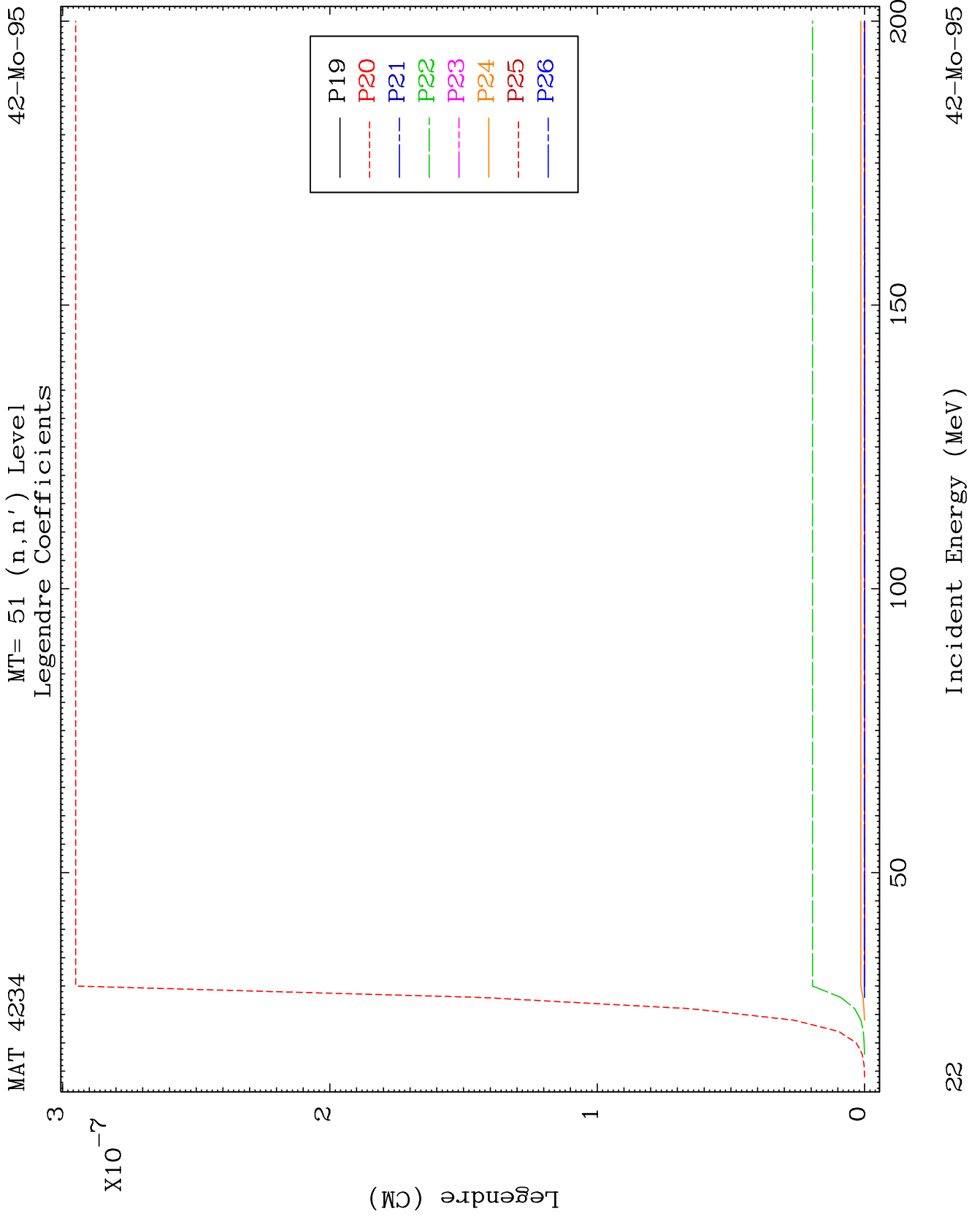
MAT 4234

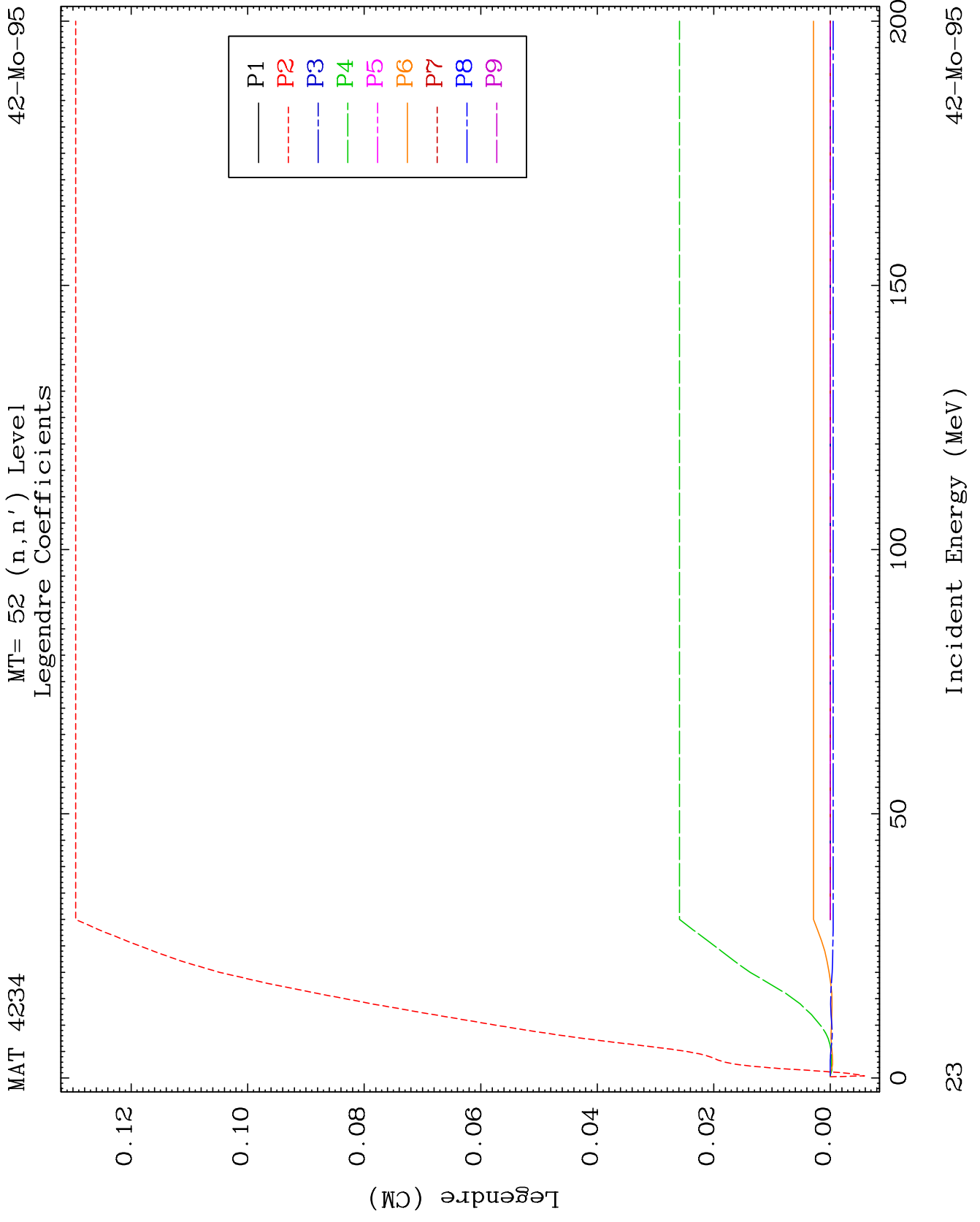
MT= 51 (n,n') Level
Legendre Coefficients

42-Mo-95



21

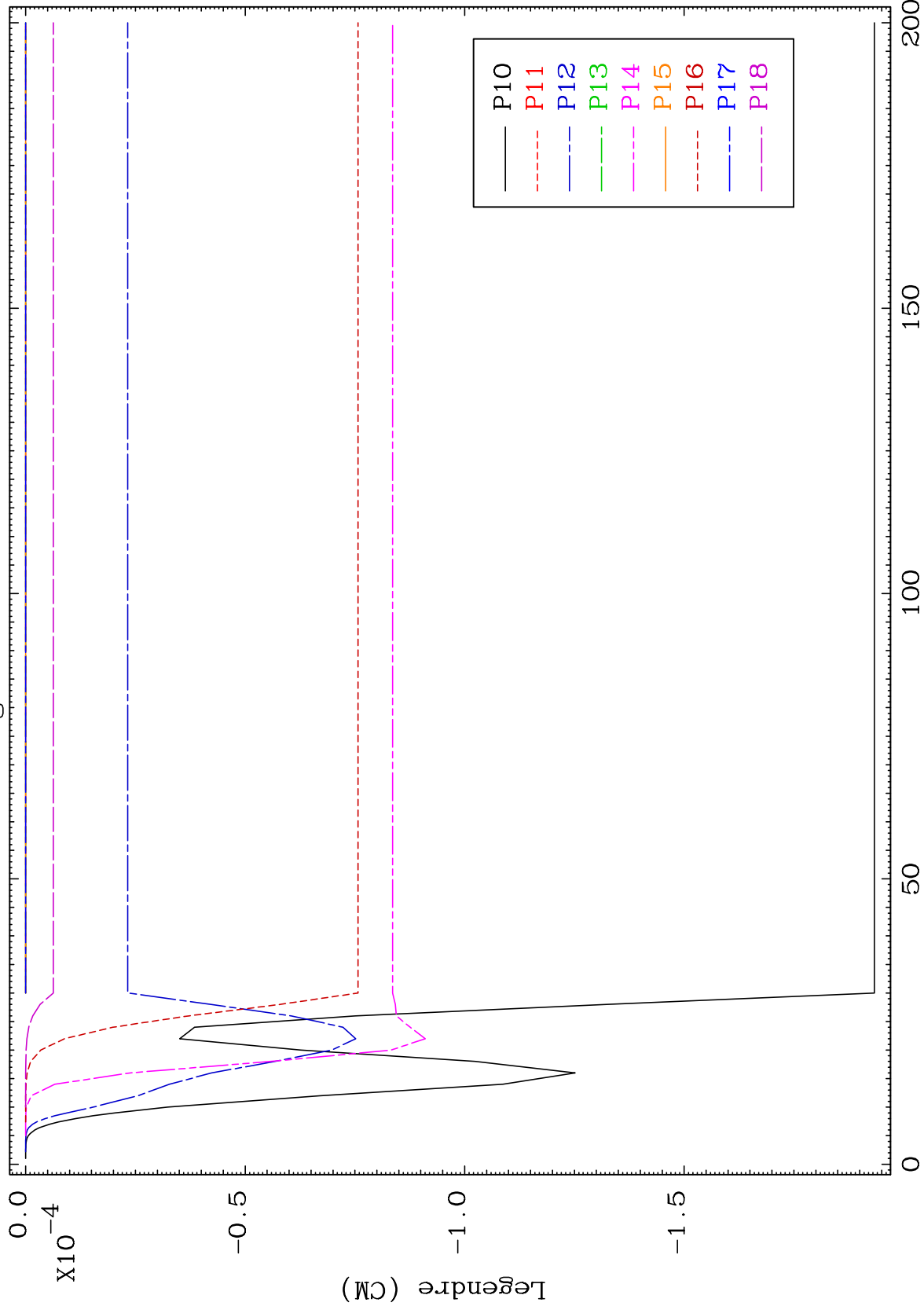




MAT 4234

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

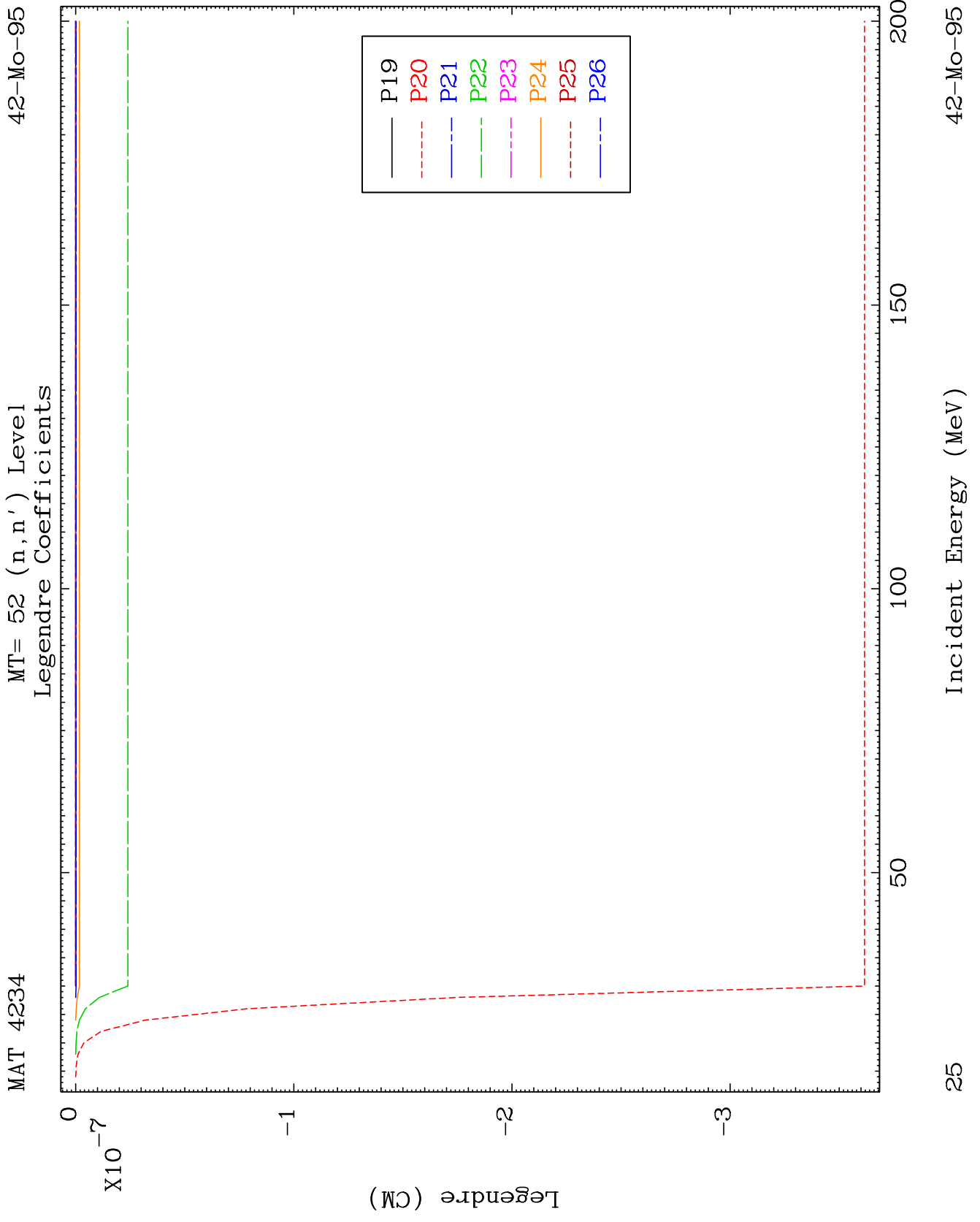
42-Mo-95



24

Incident Energy (MeV)

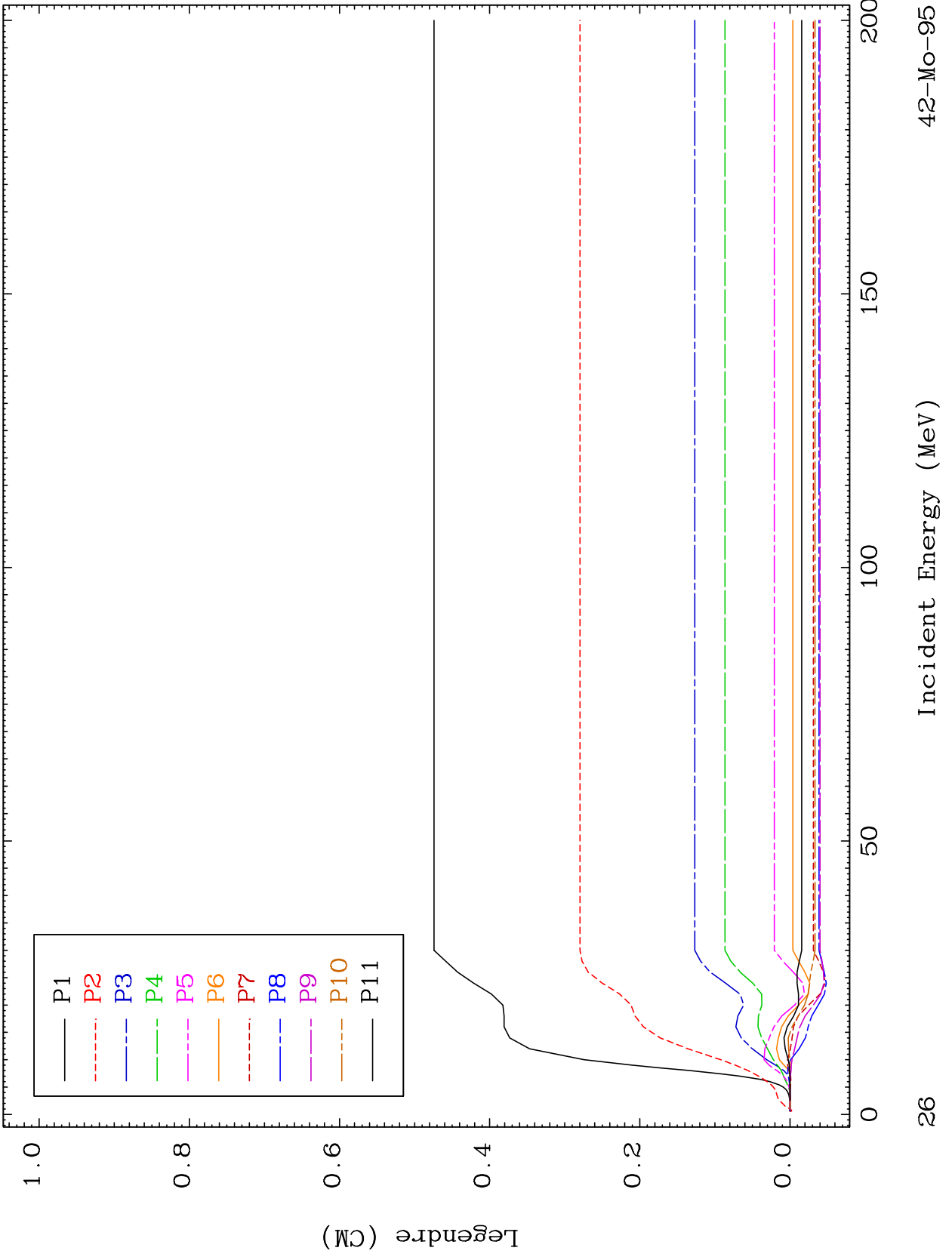
42-Mo-95



MAT 4234

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

42-Mo-95



26

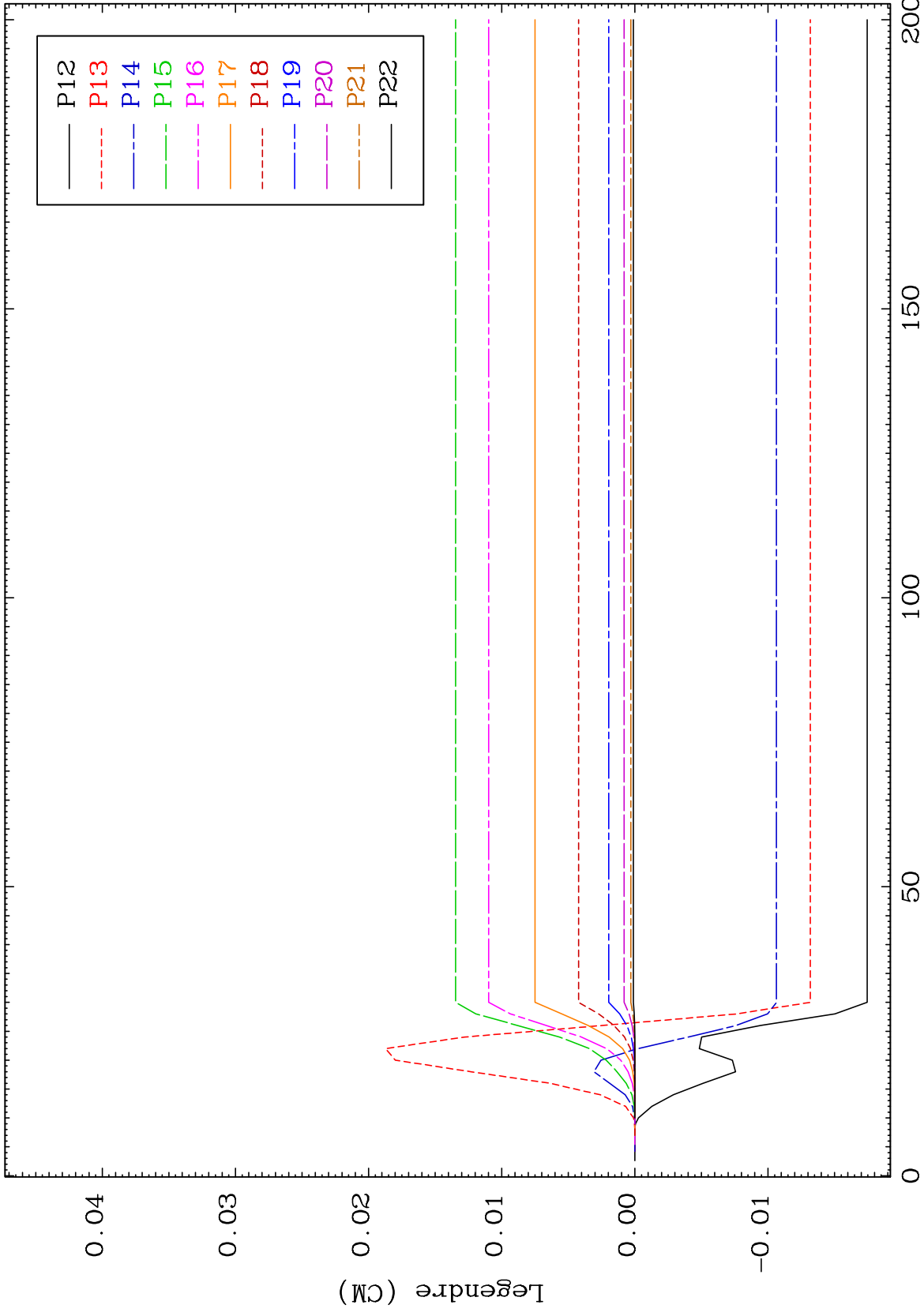
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



27

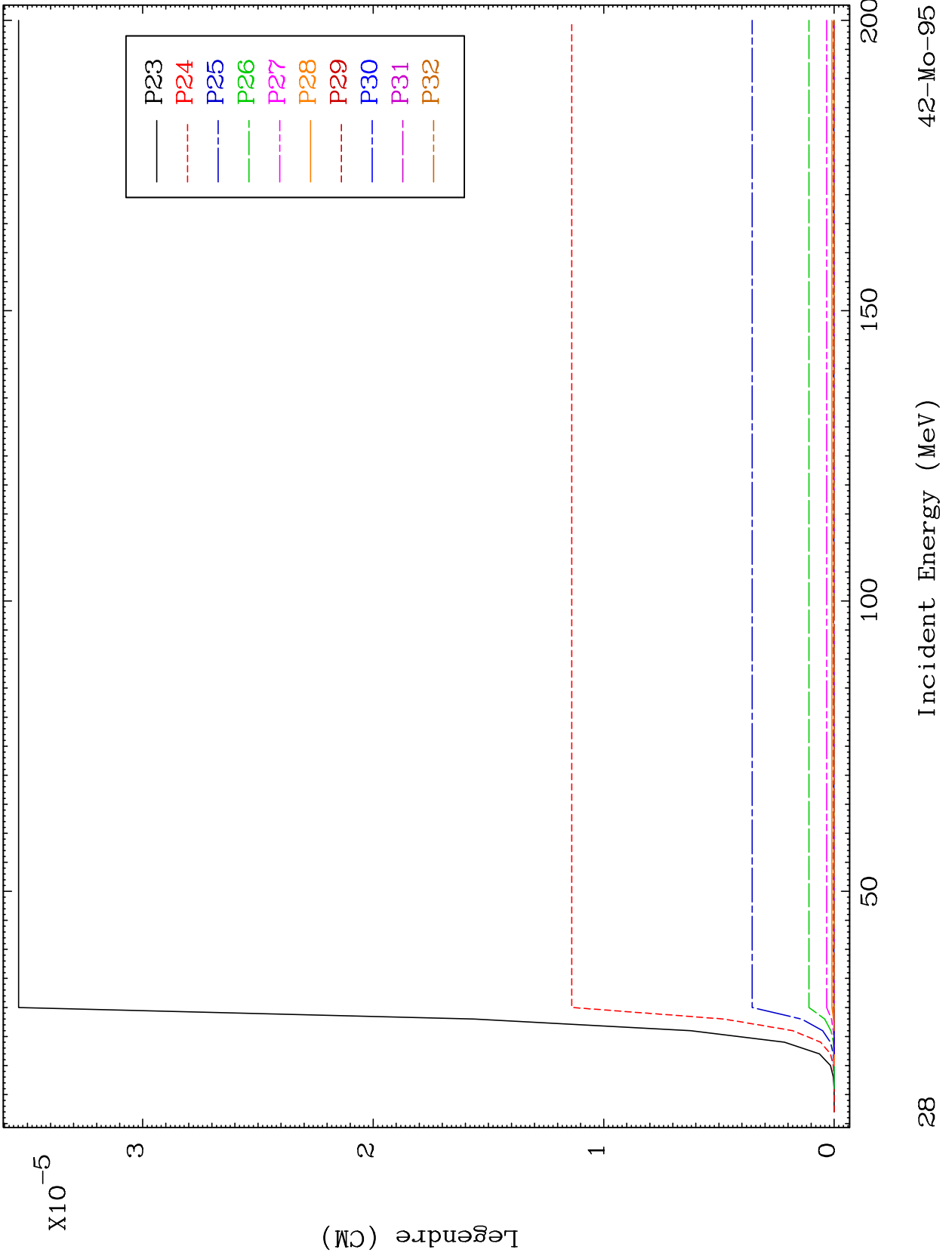
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



28

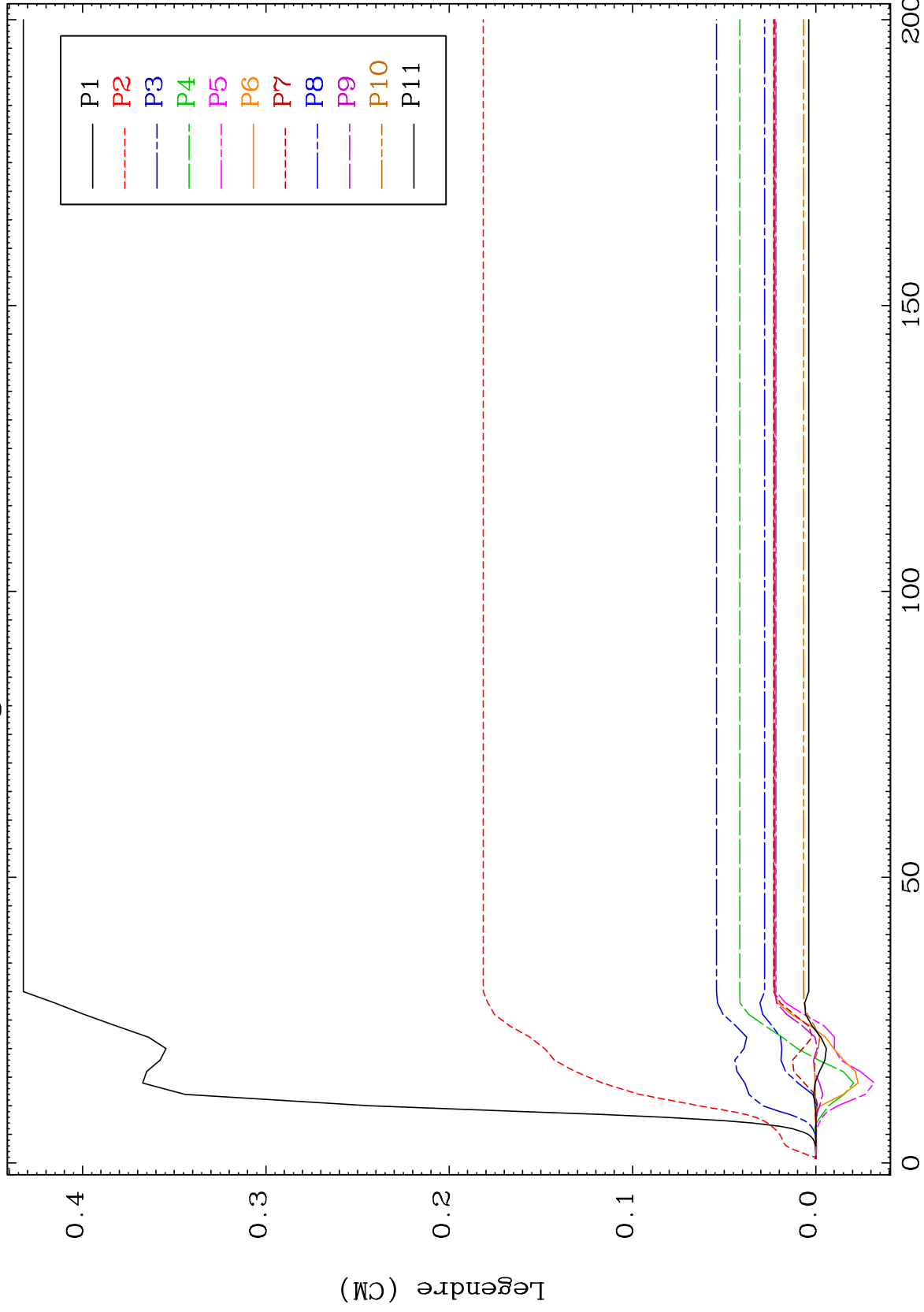
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



29

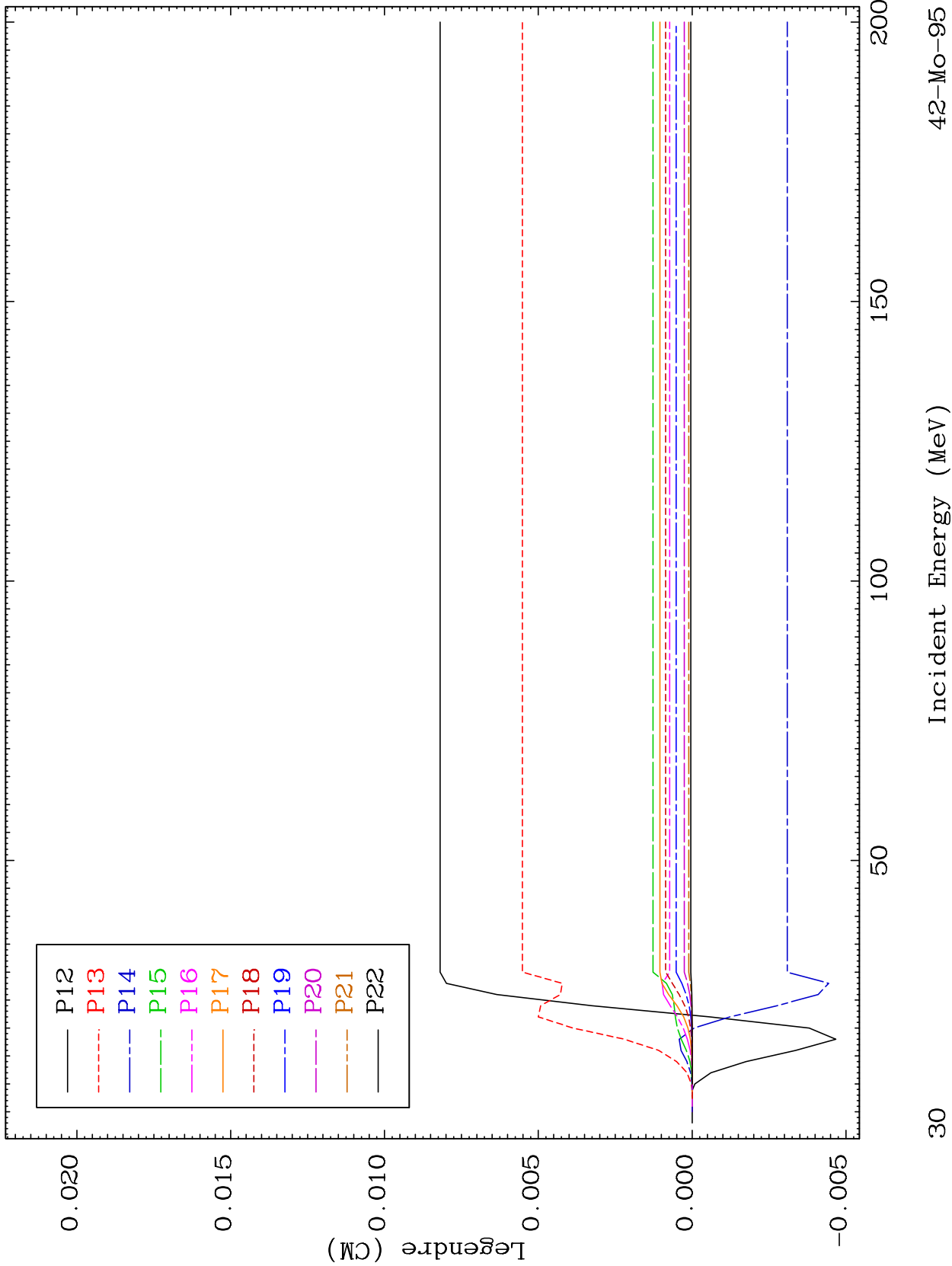
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



30

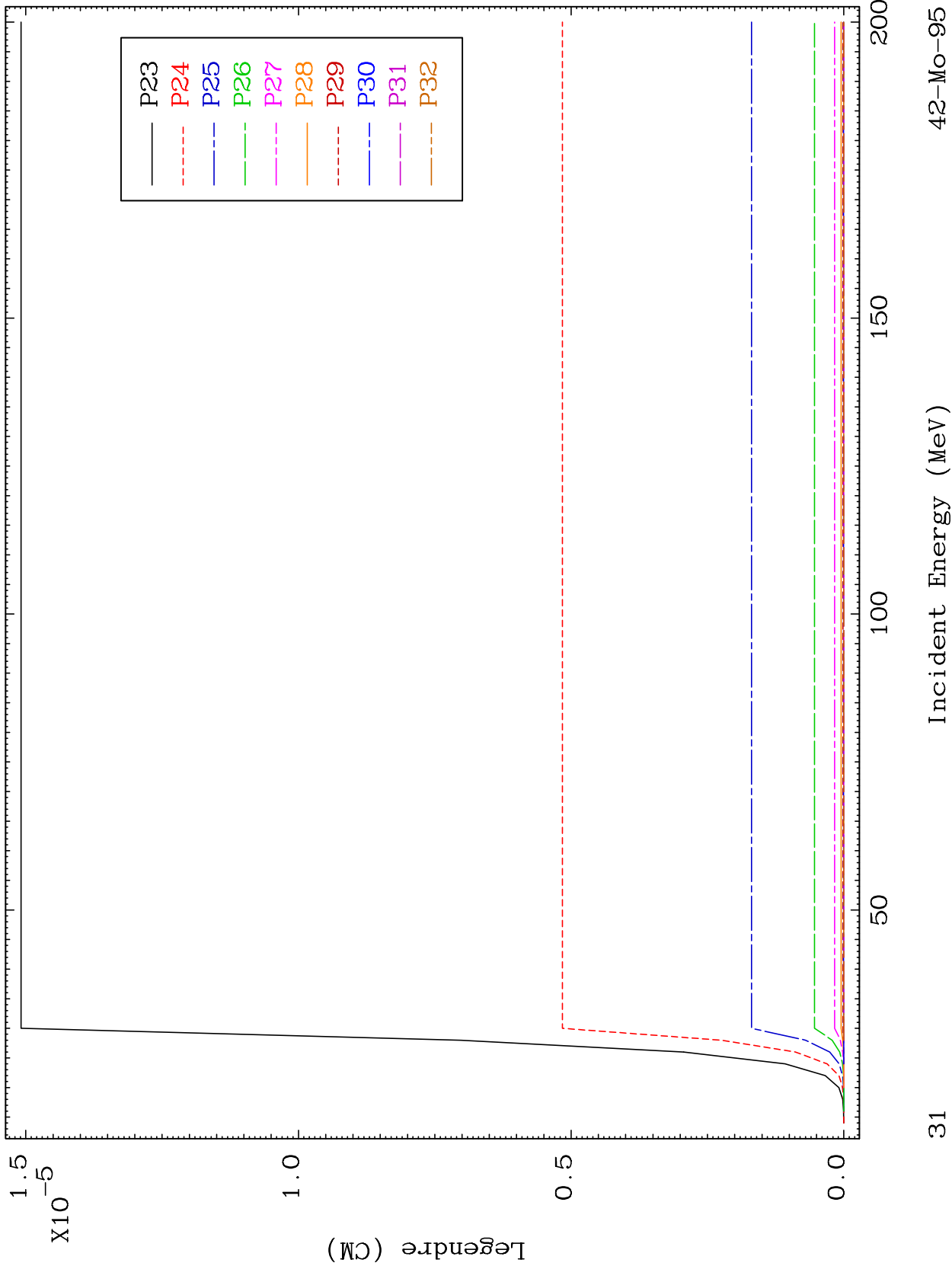
Incident Energy (MeV)

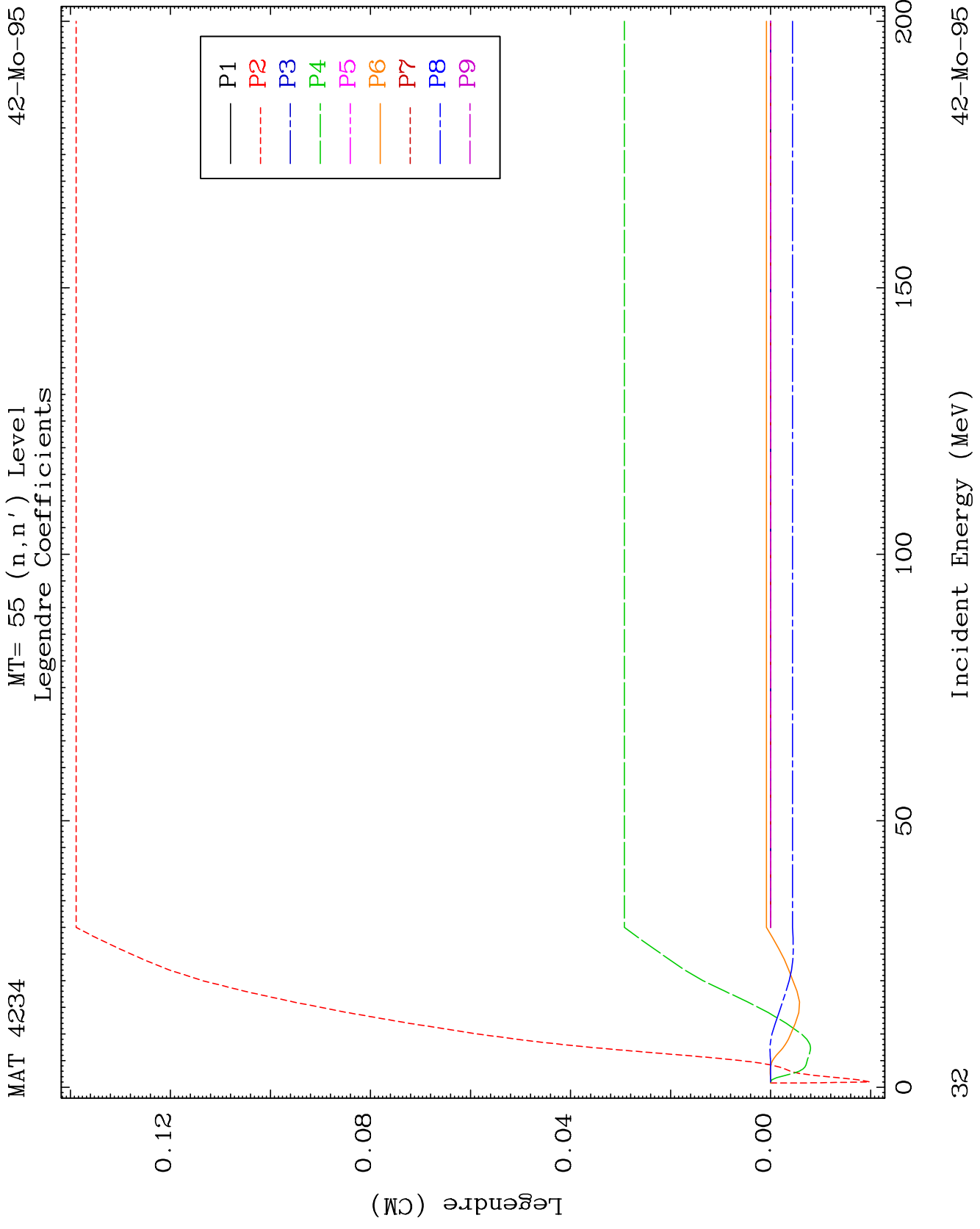
42-Mo-95

MAT 4234

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

42-Mo-95

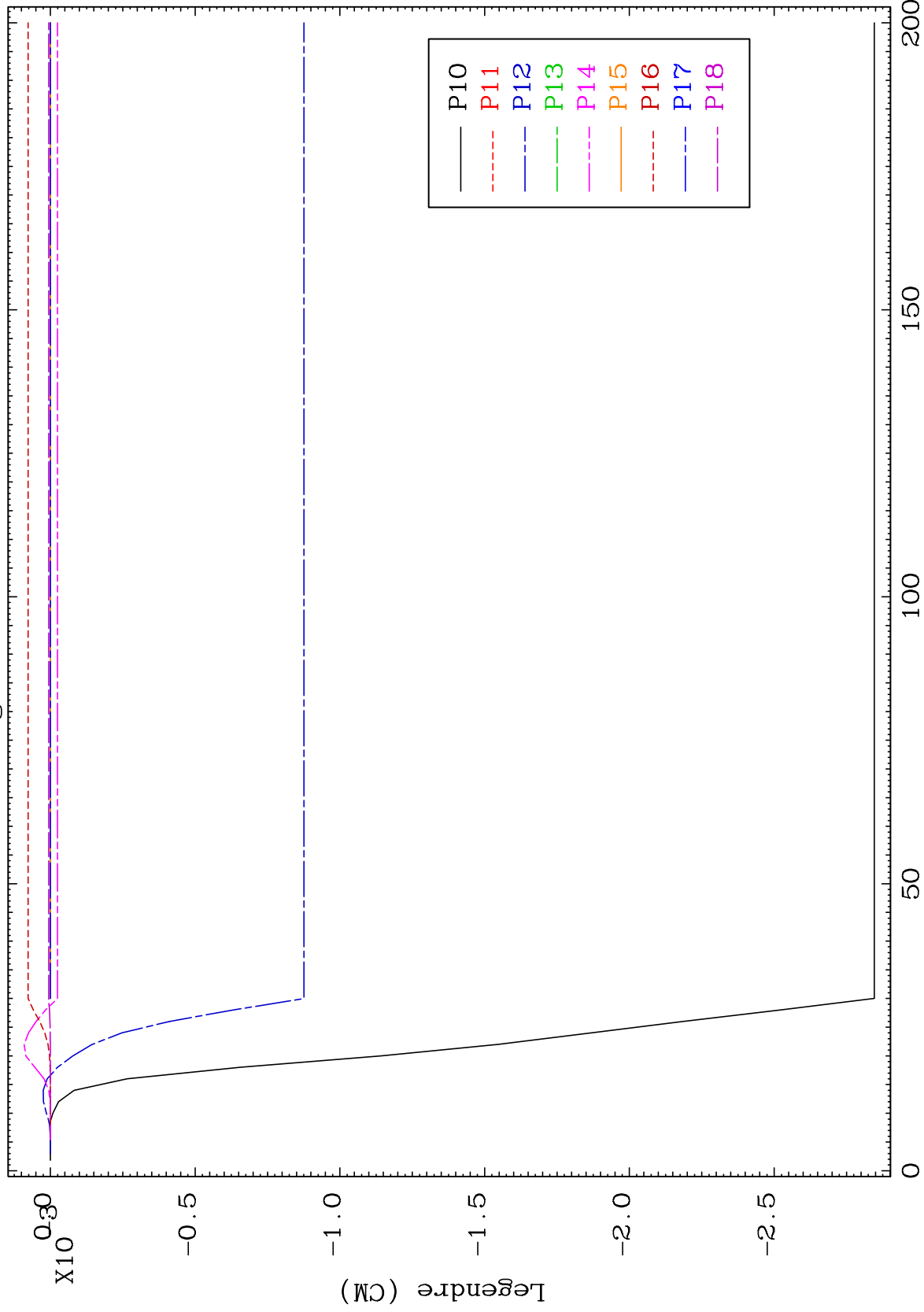




MAT 4234

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

42-Mo-95



33

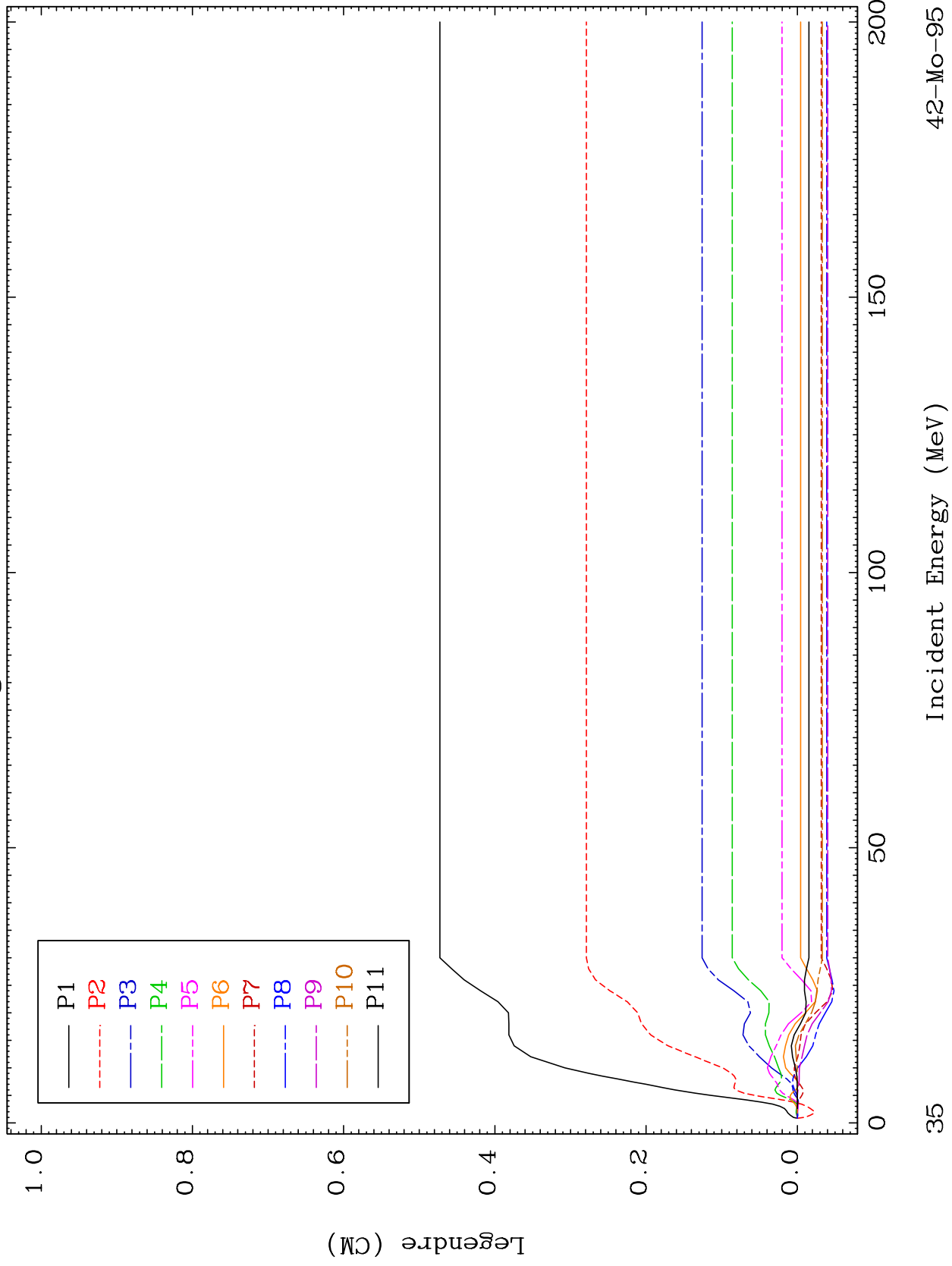
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

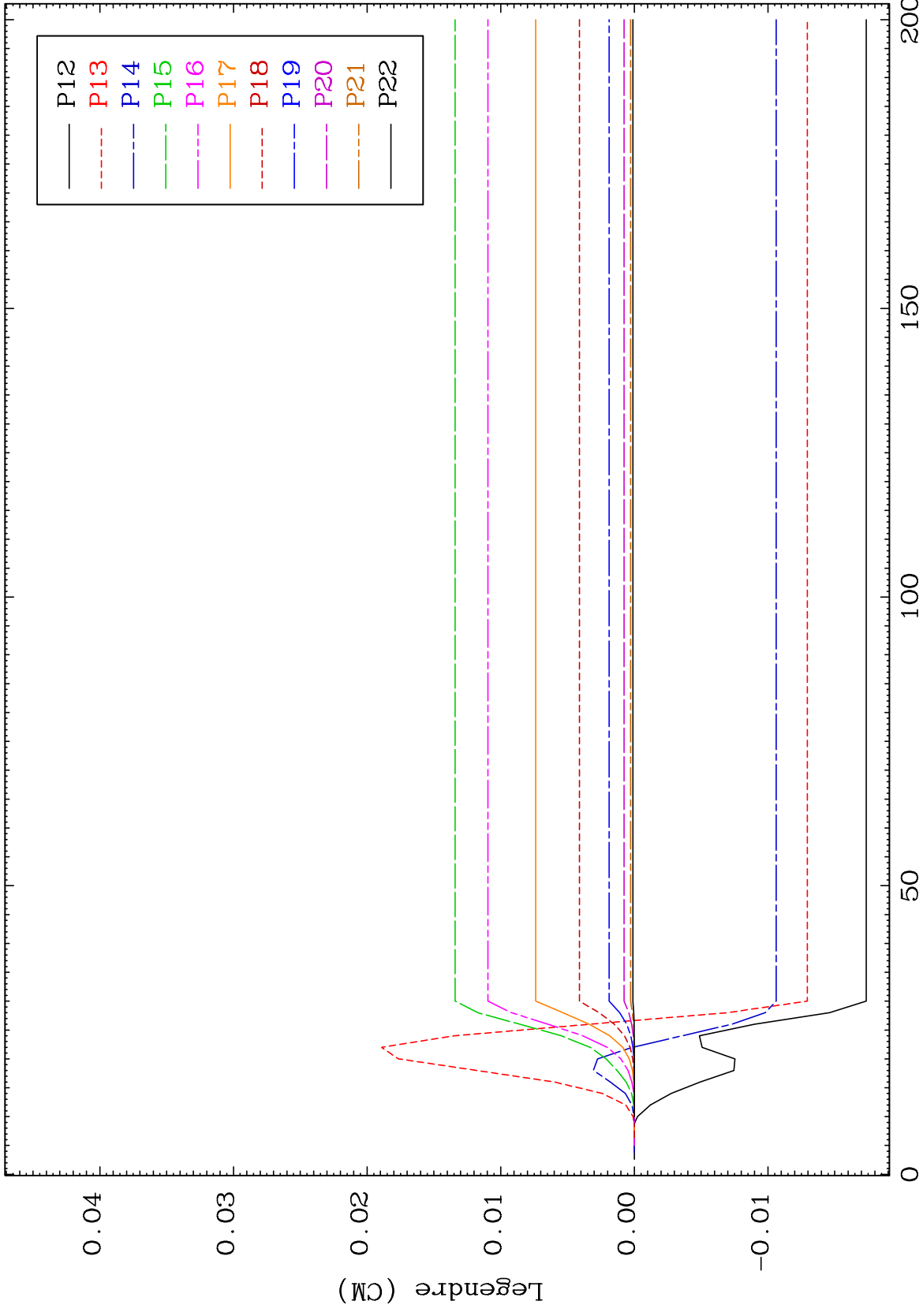
42-Mo-95



MAT 4234

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

42-Mo-95



36

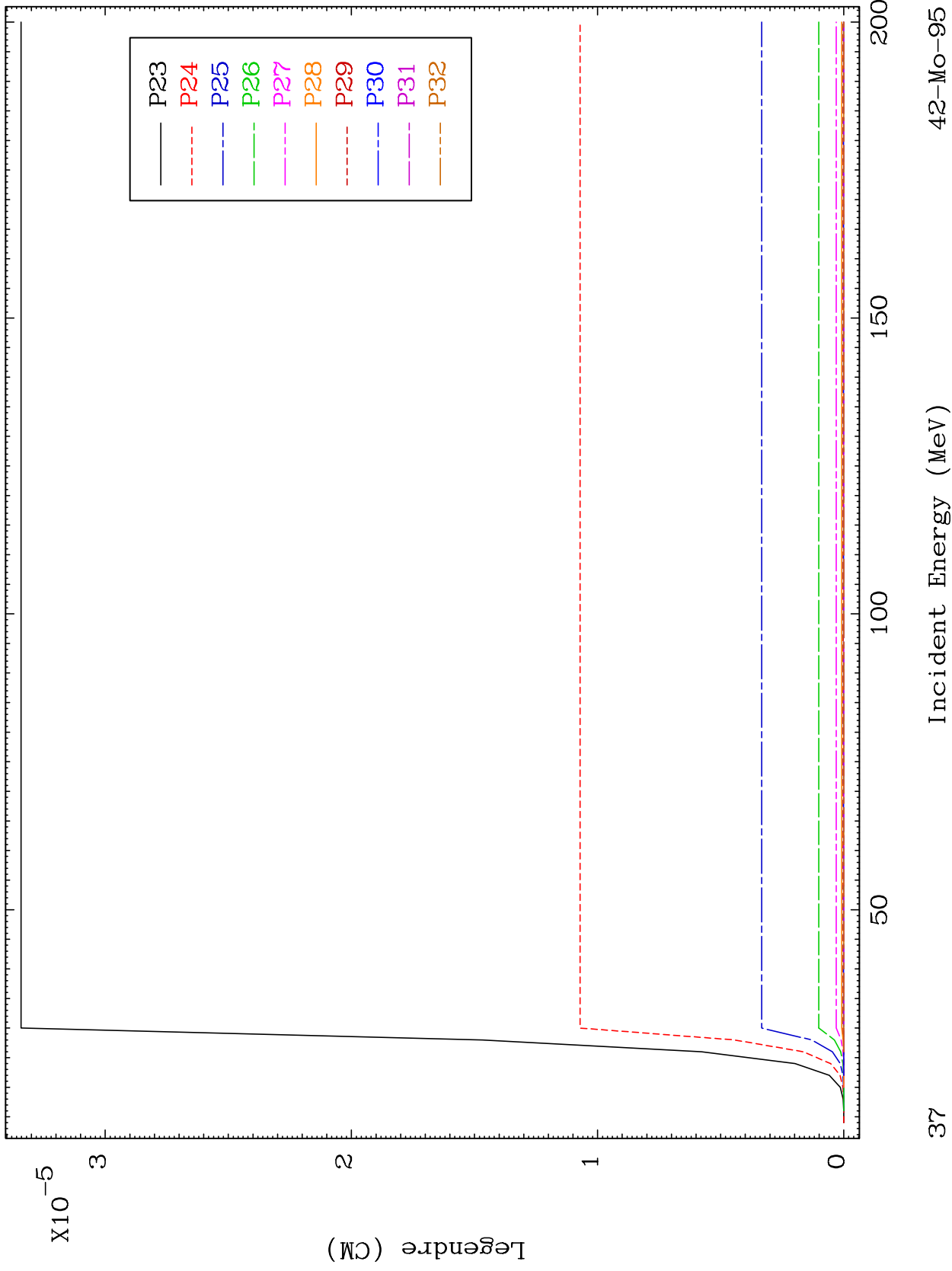
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



37

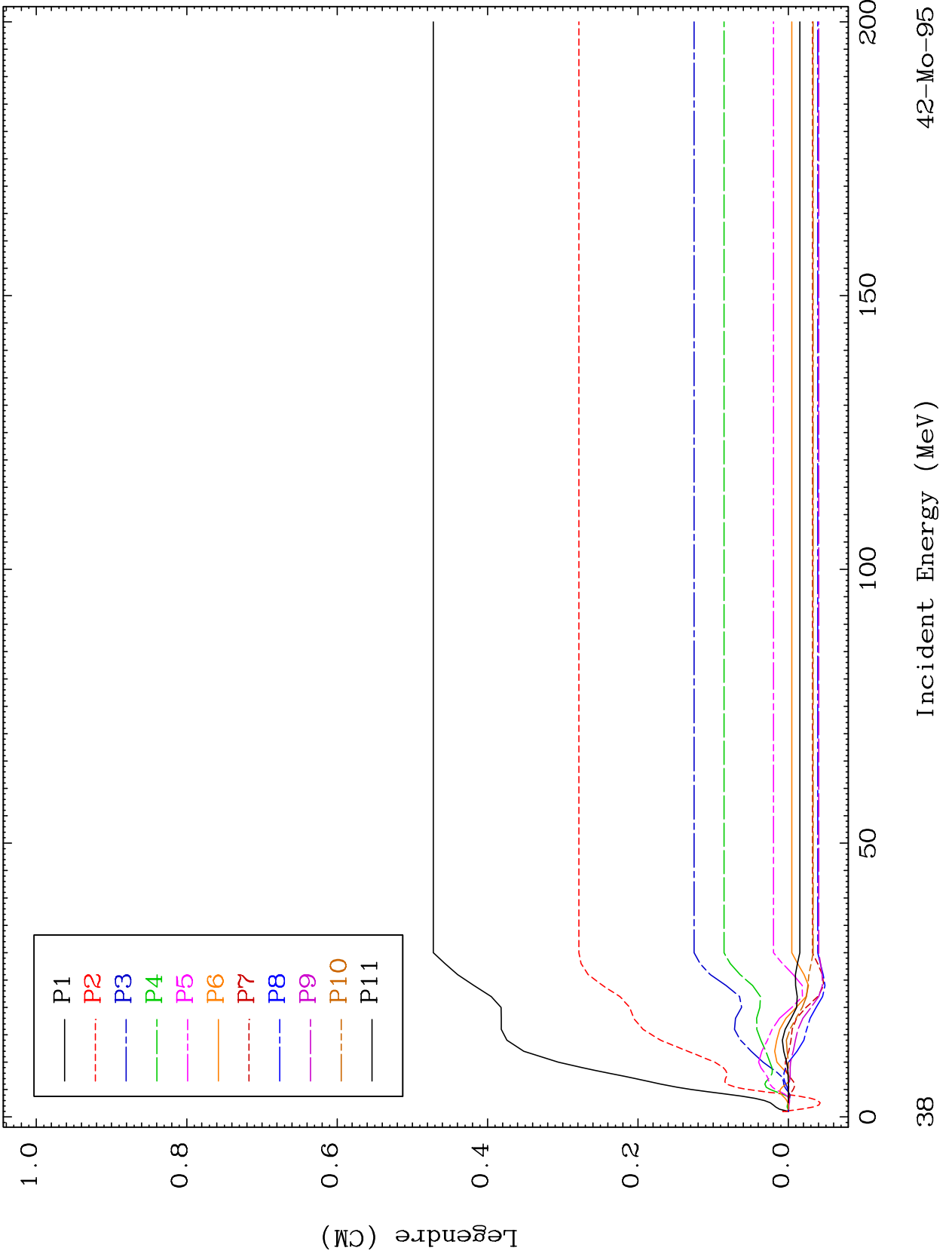
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



38

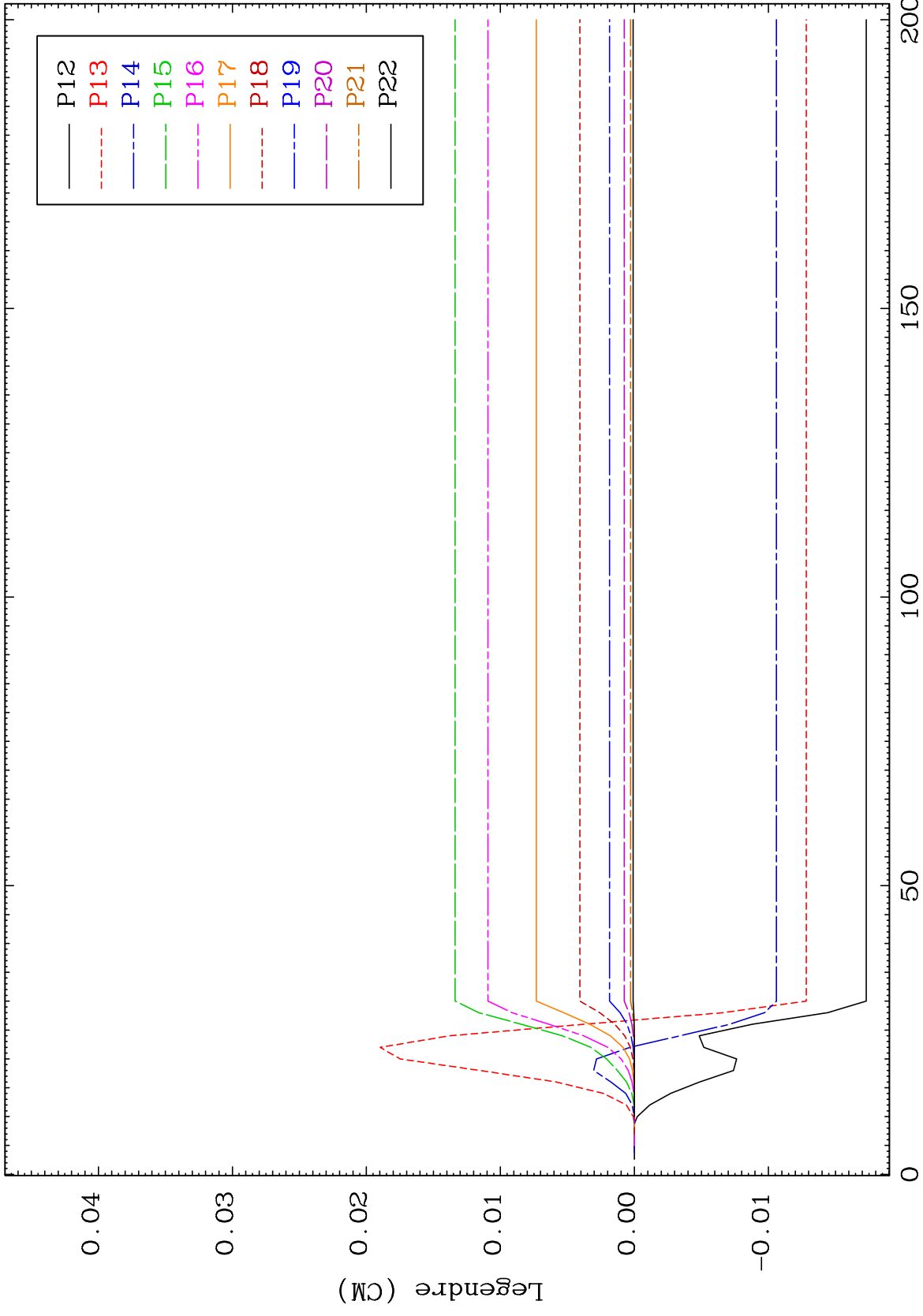
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



39

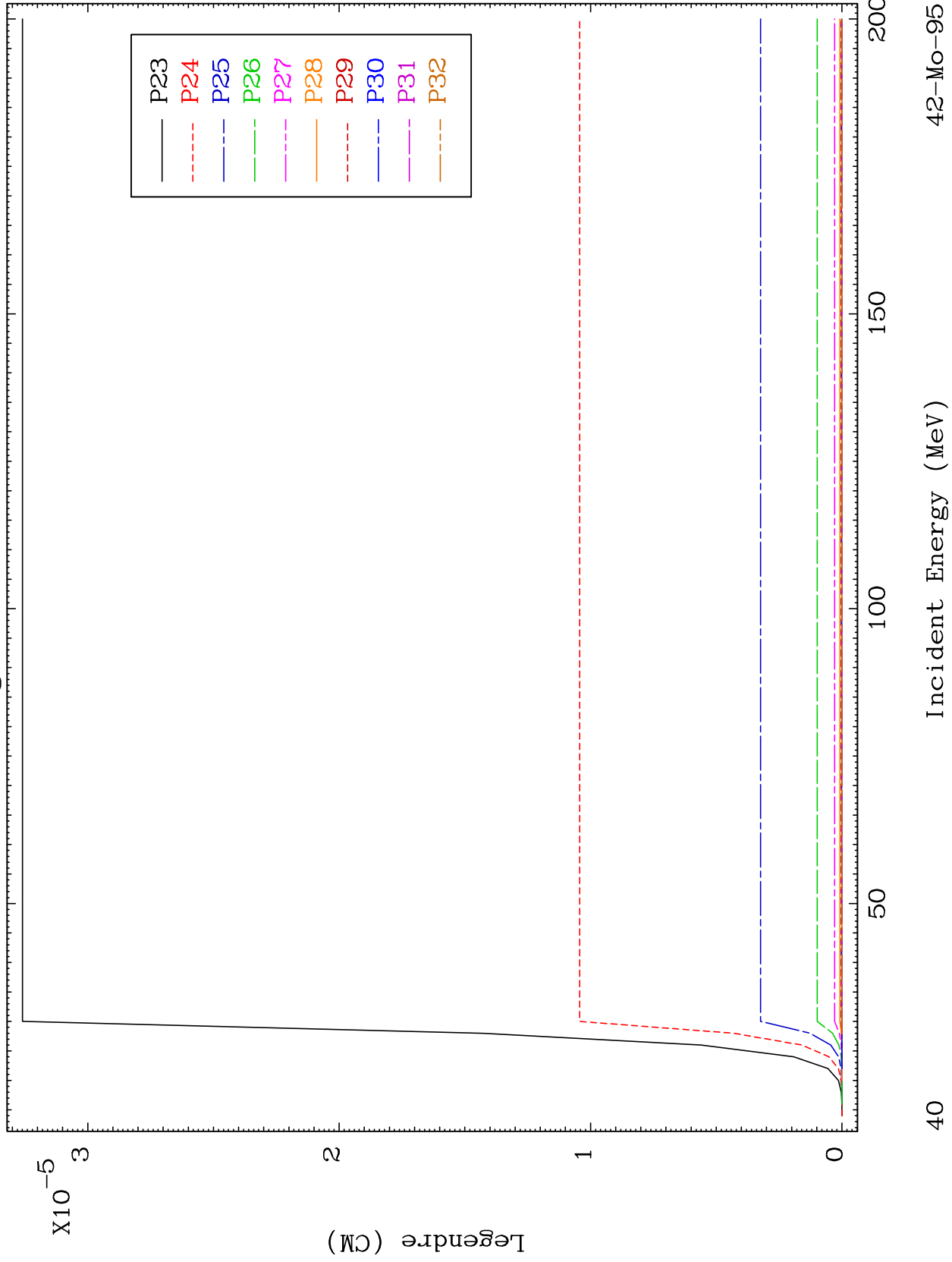
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

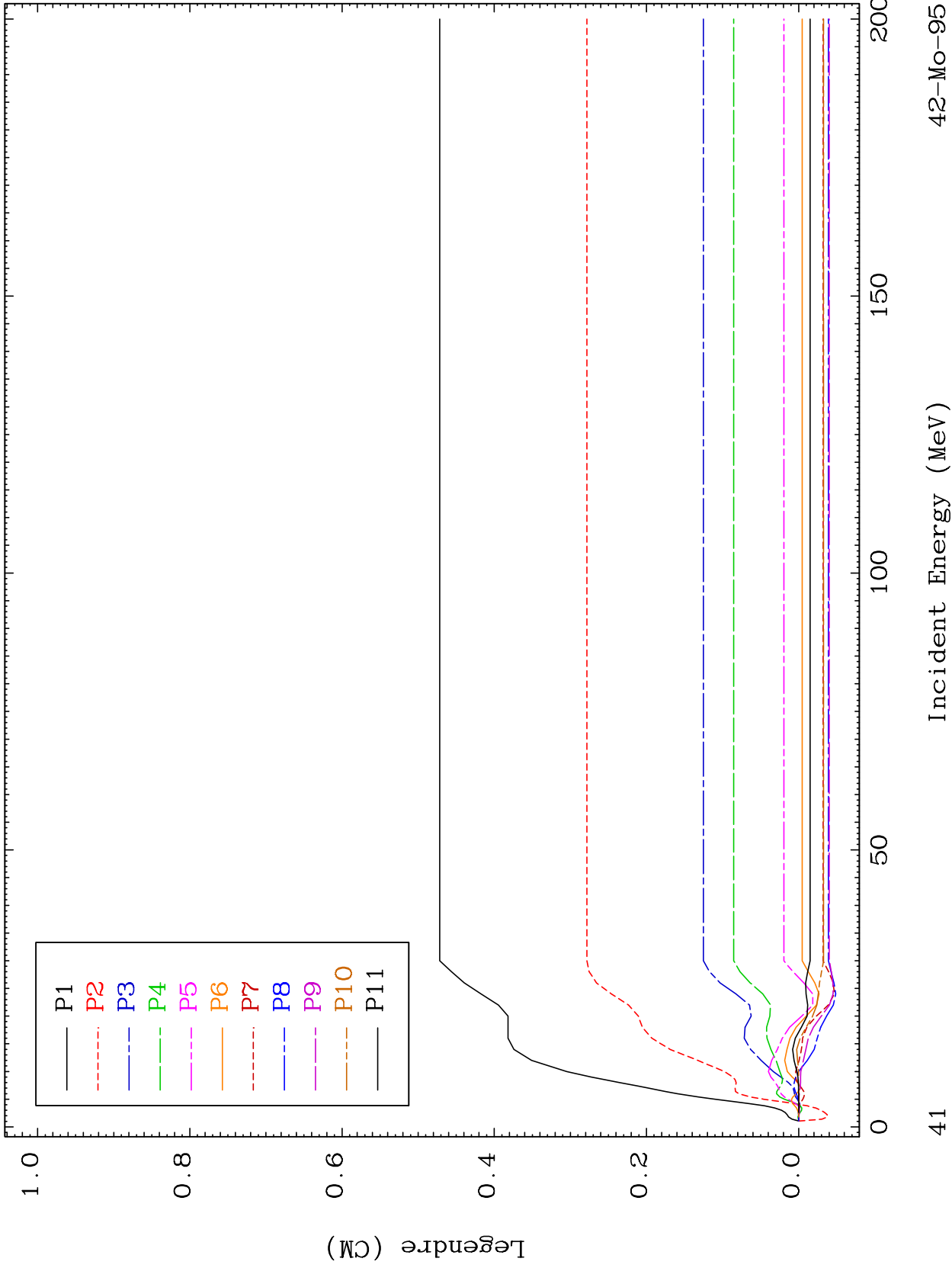
42-Mo-95



MAT 4234

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

42-Mo-95



41

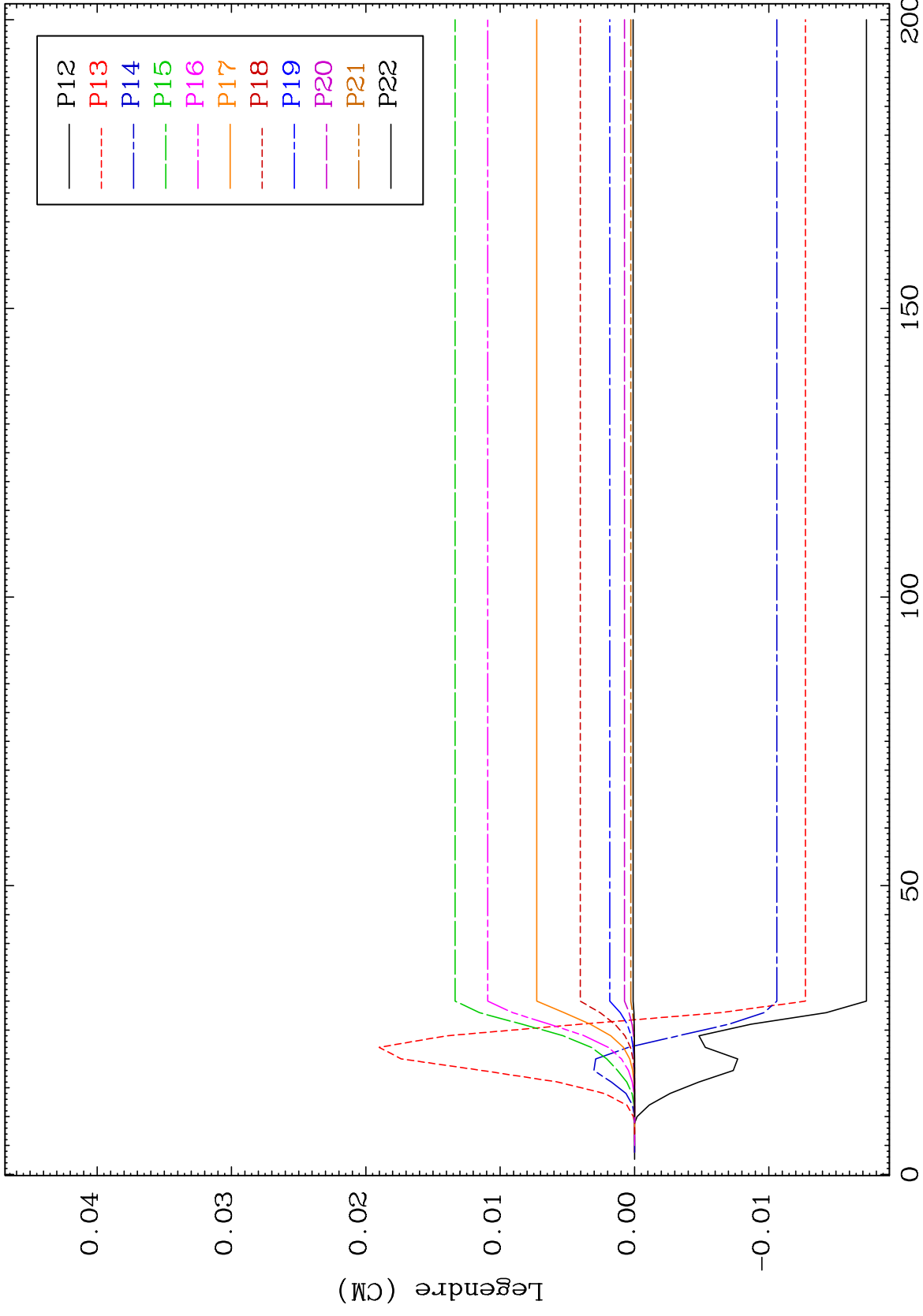
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



42

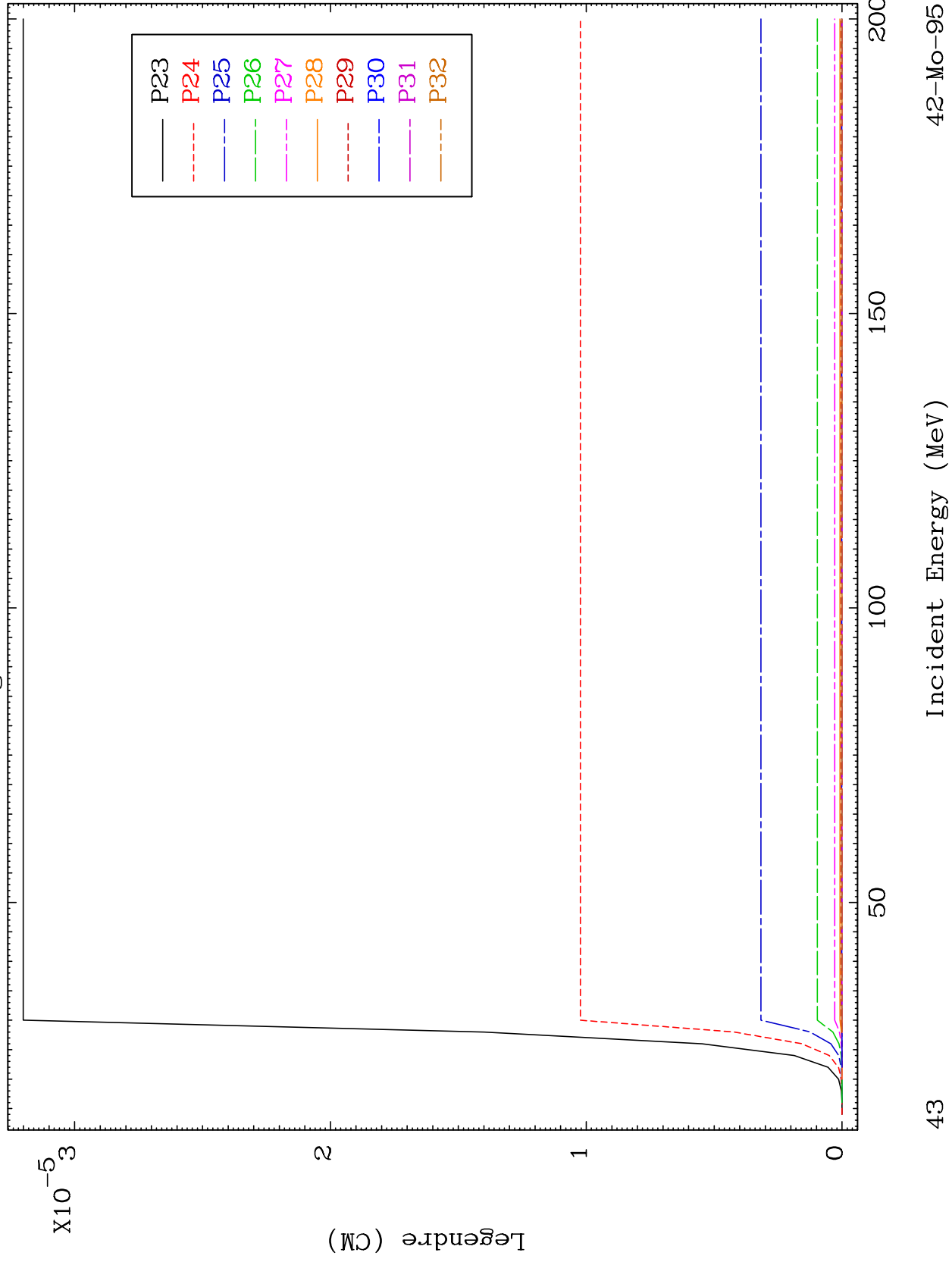
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

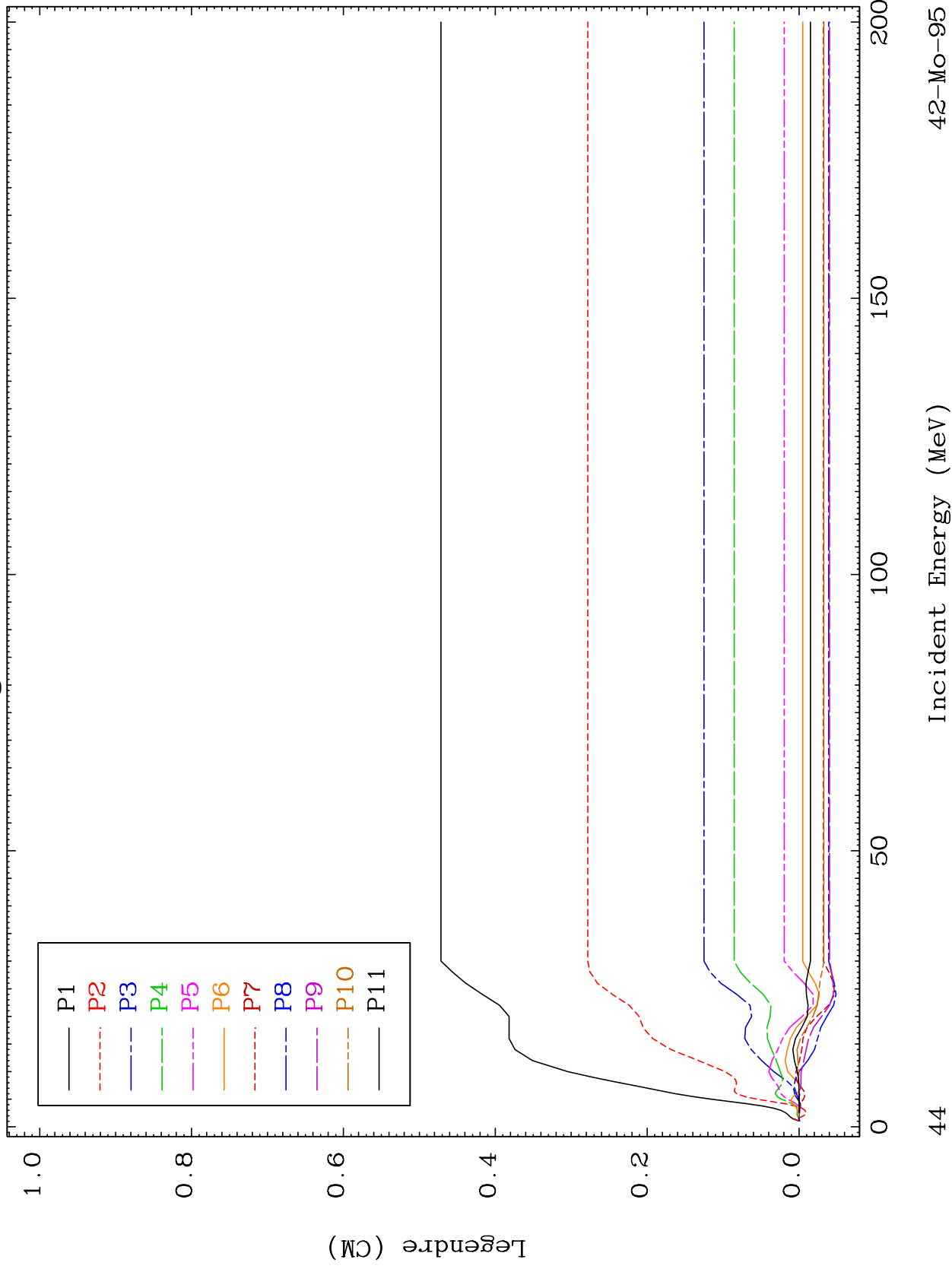
42-Mo-95



MAT 4234

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

42-Mo-95



44

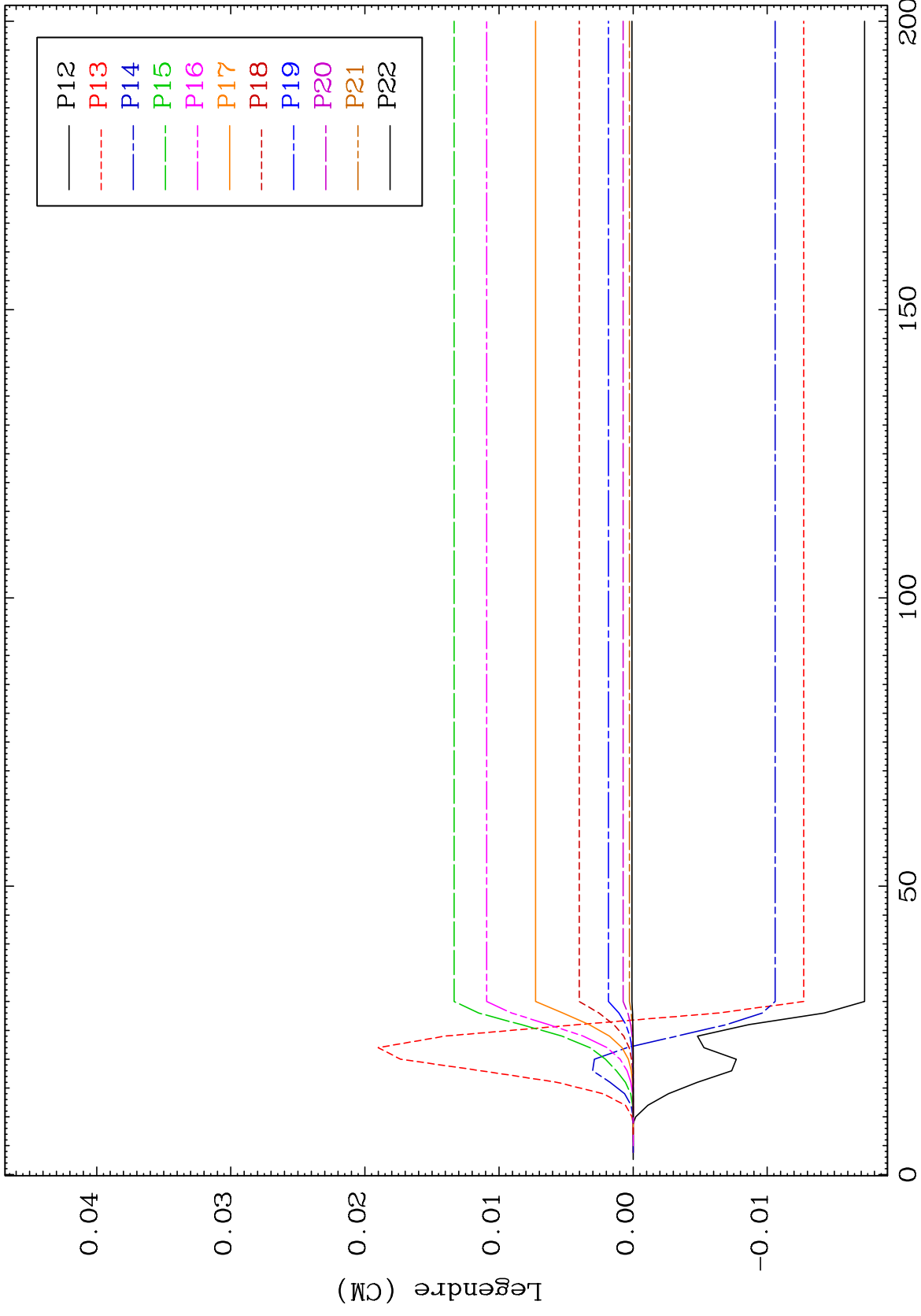
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



45

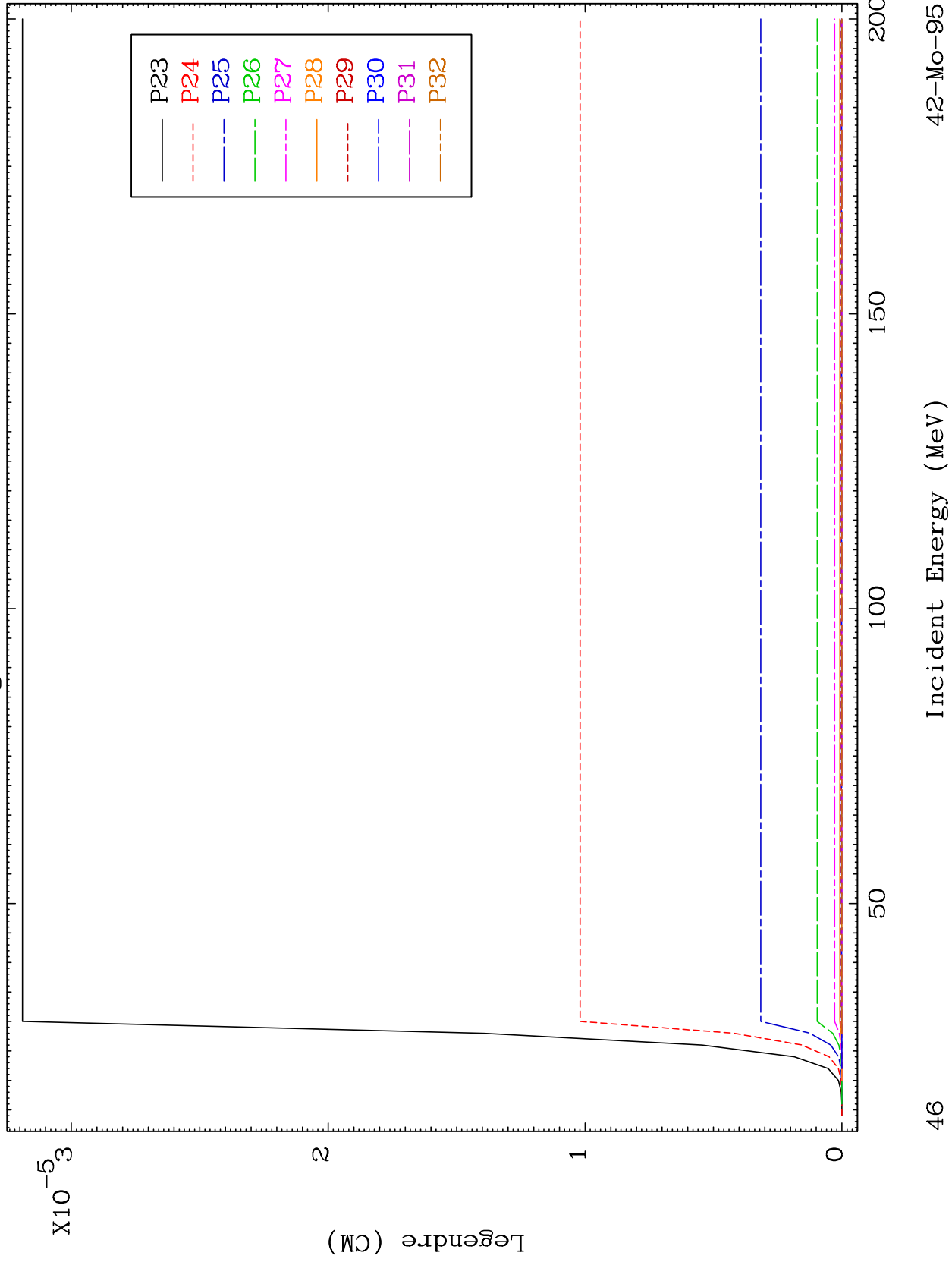
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

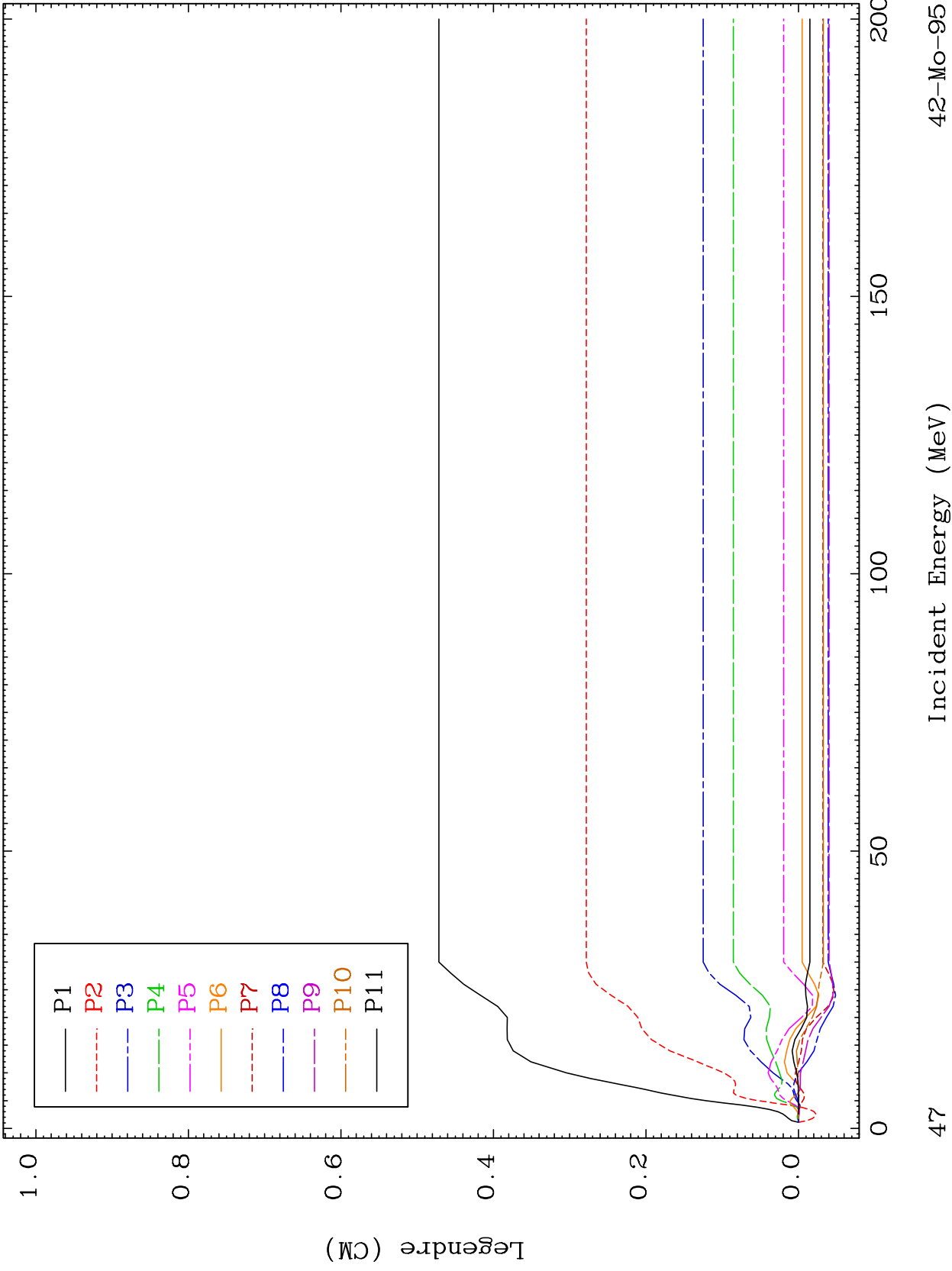
42-Mo-95



MAT 4234

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

42-Mo-95



47

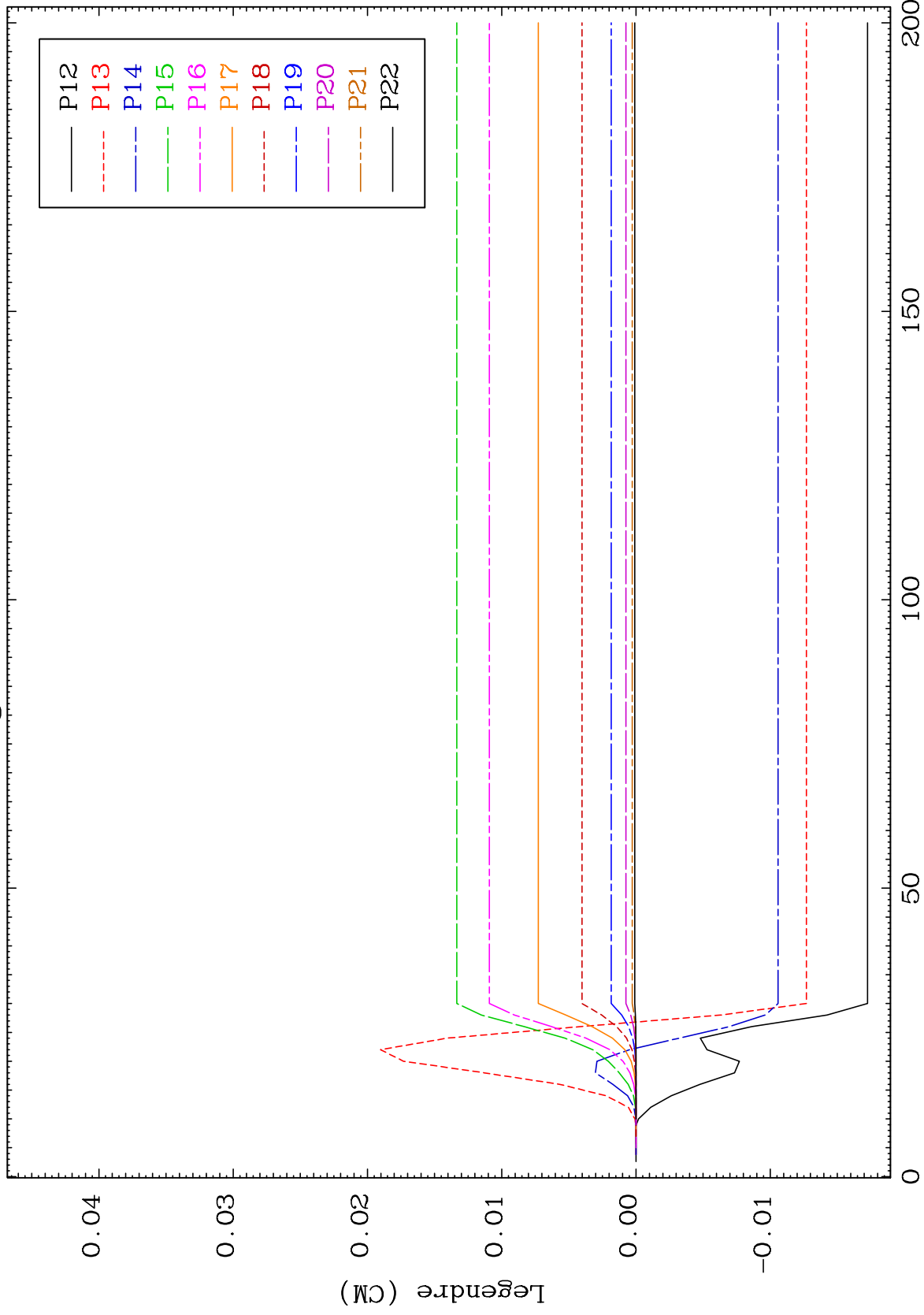
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



48

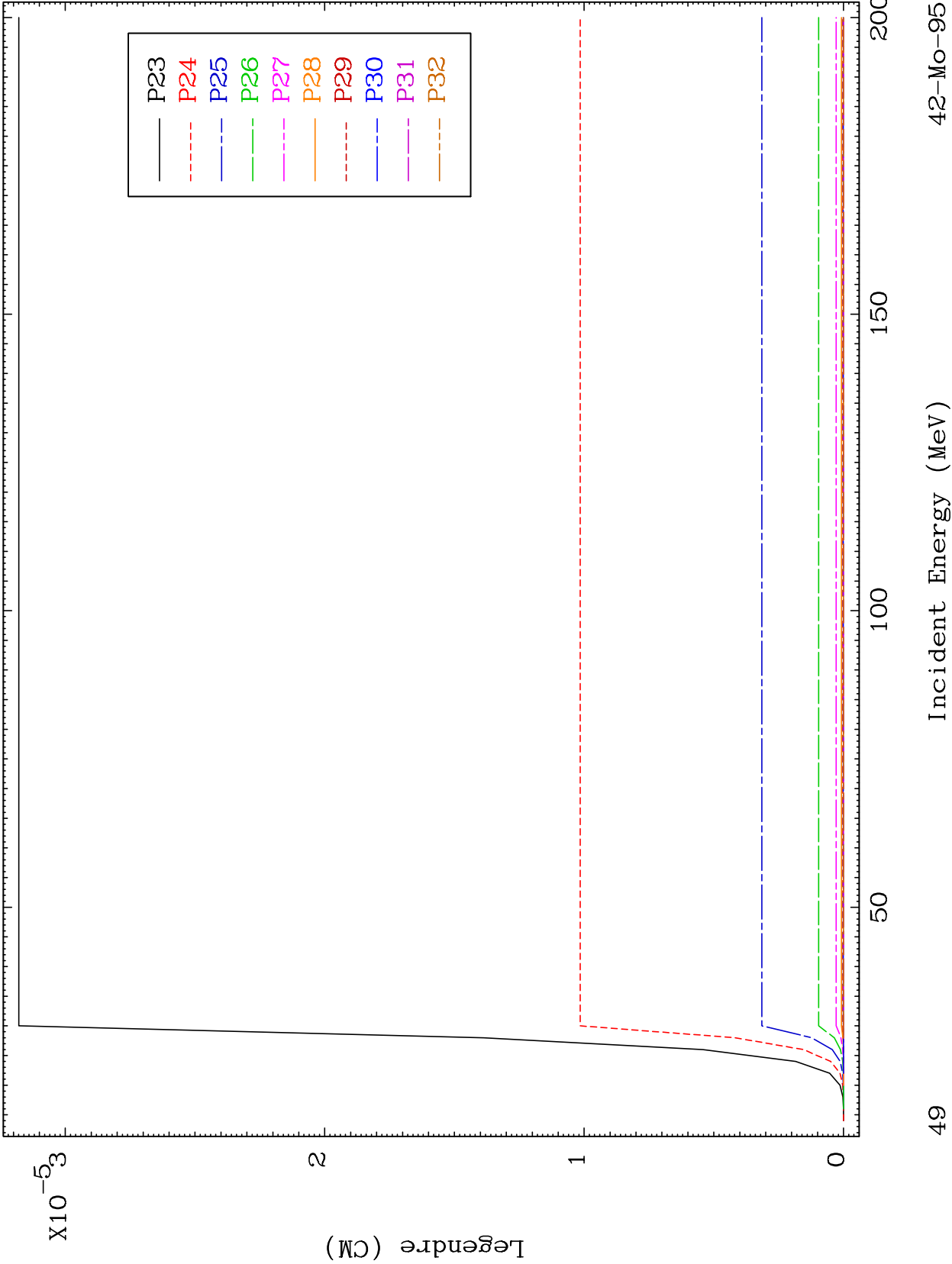
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

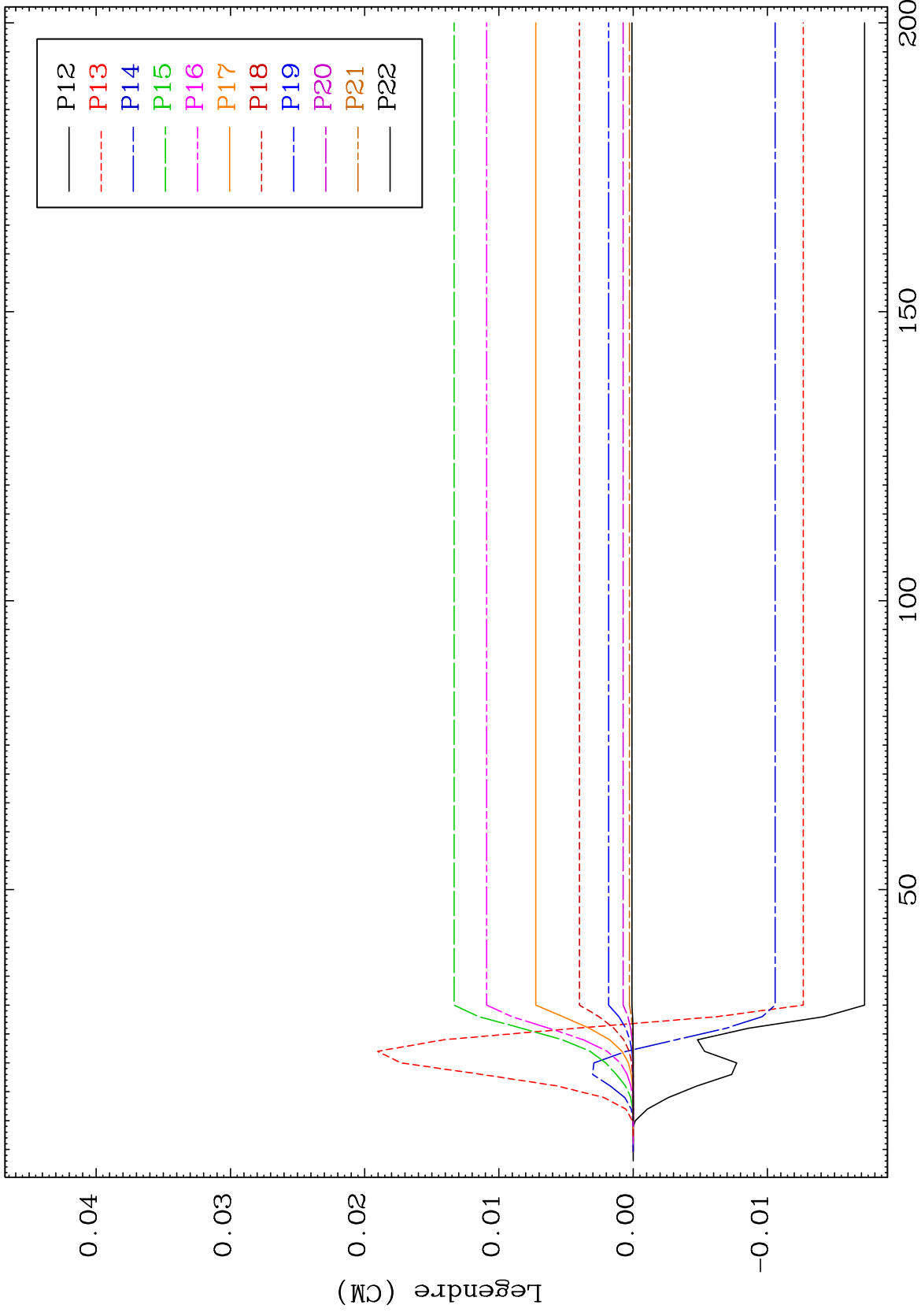
42-Mo-95



MAT 4234

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

42-Mo-95



51

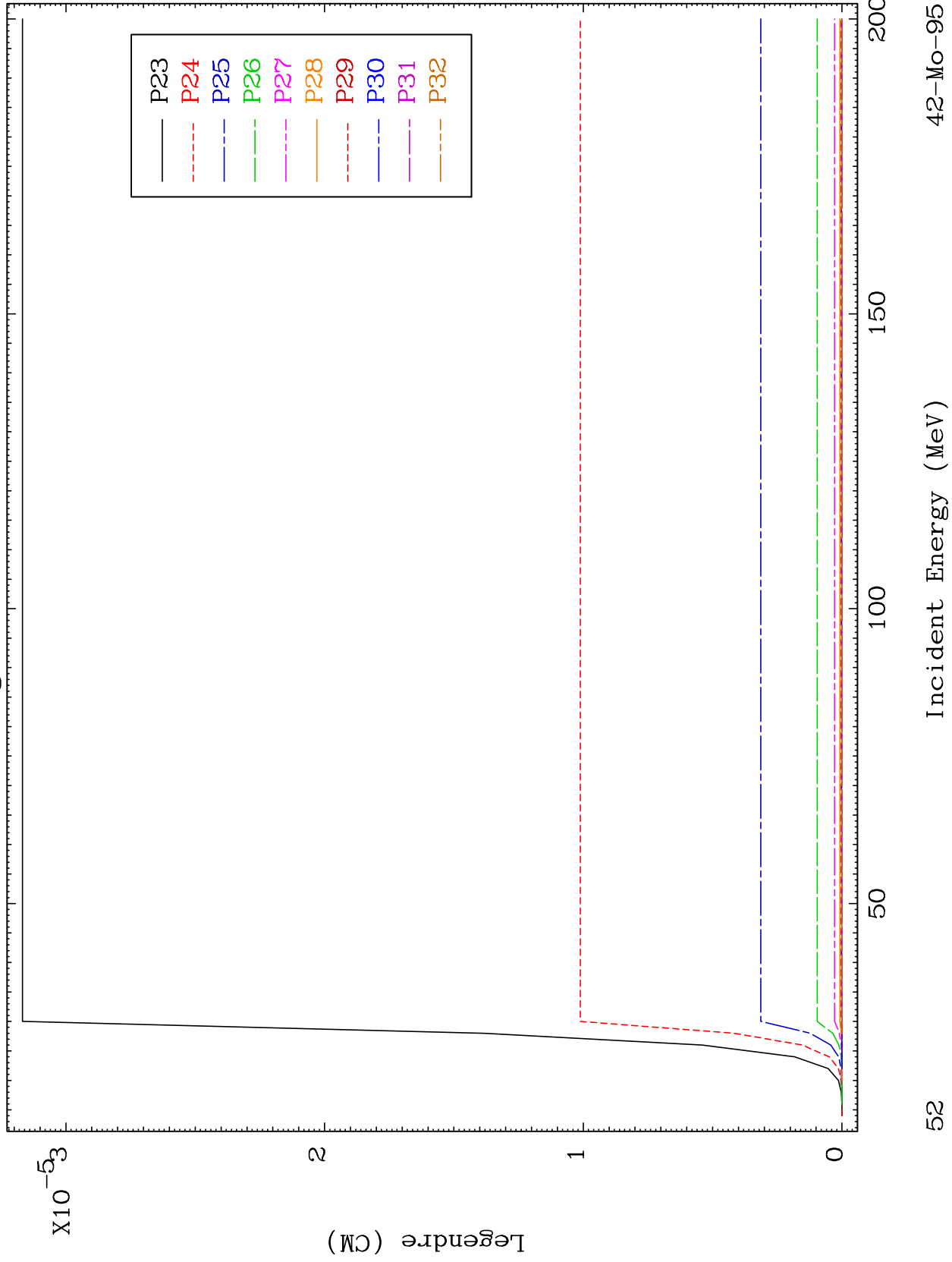
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



52

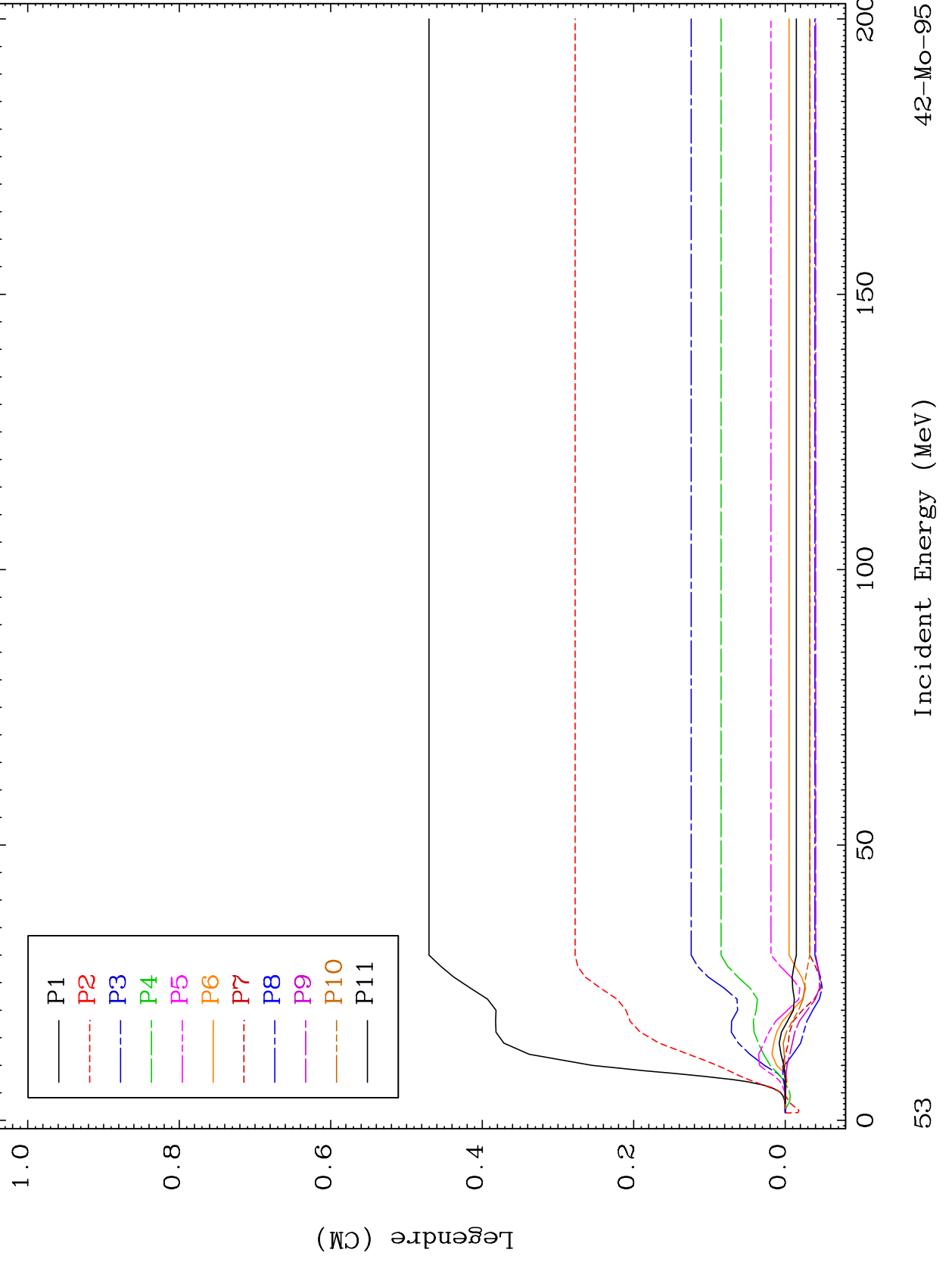
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



53

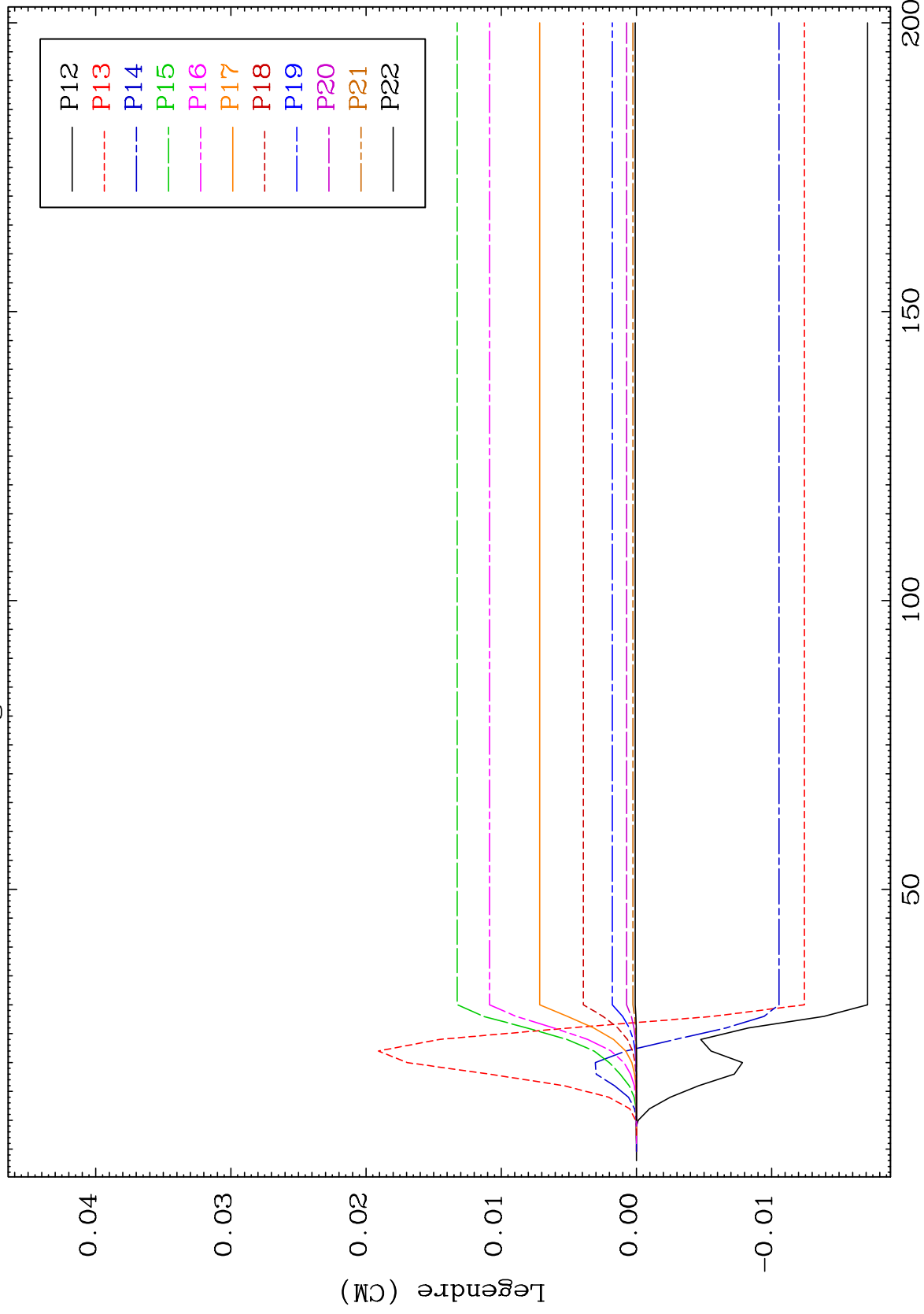
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



54

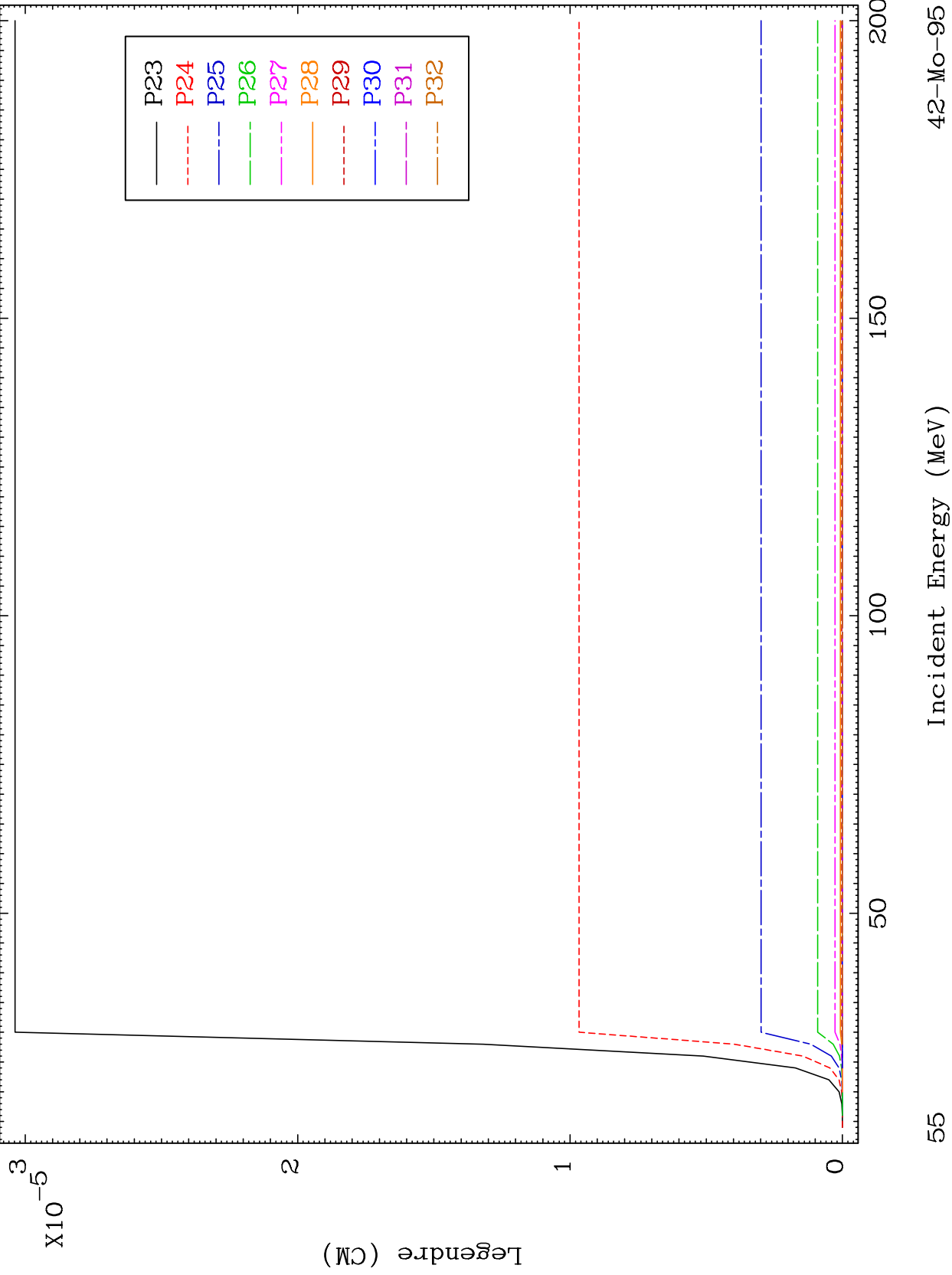
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

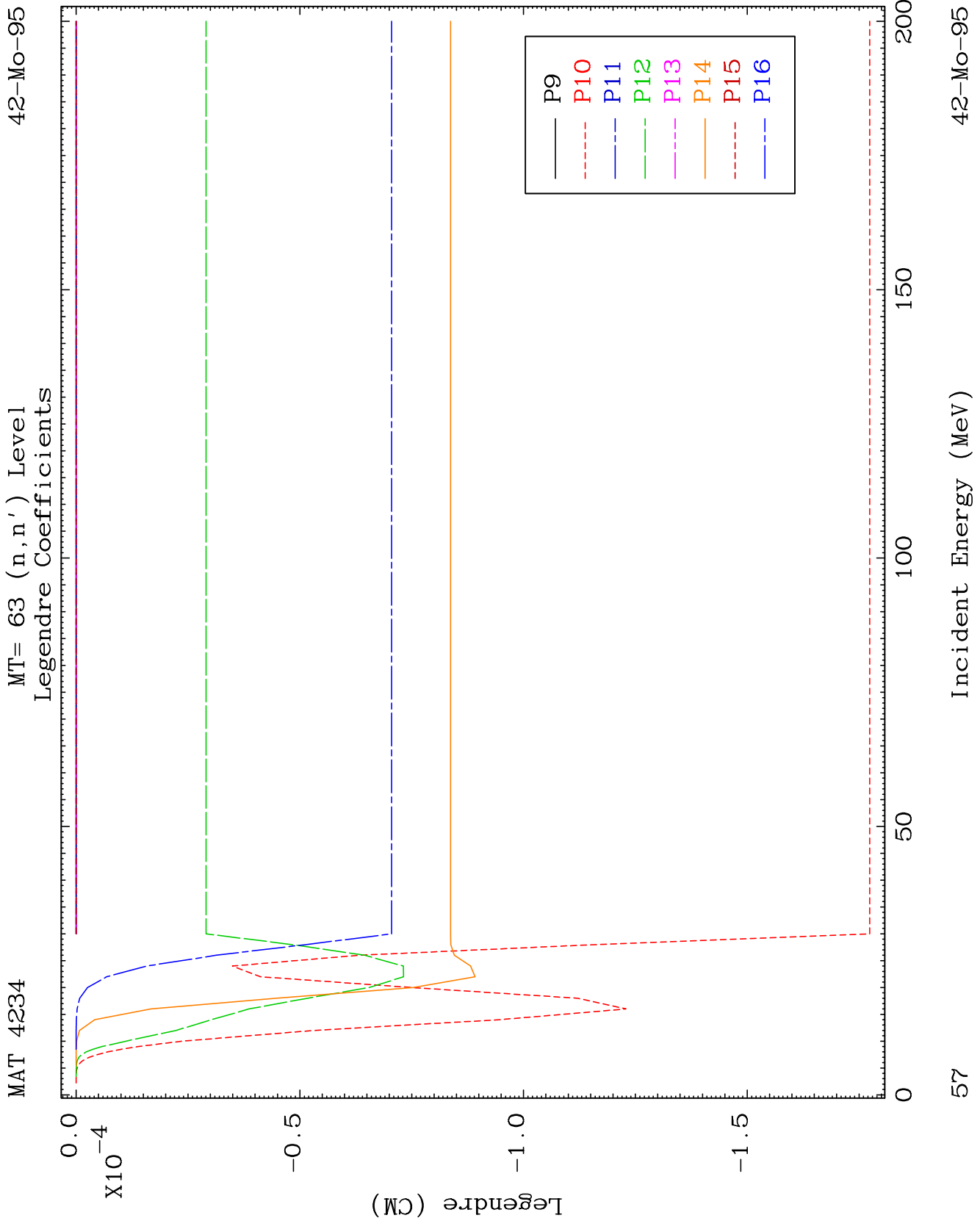
42-Mo-95

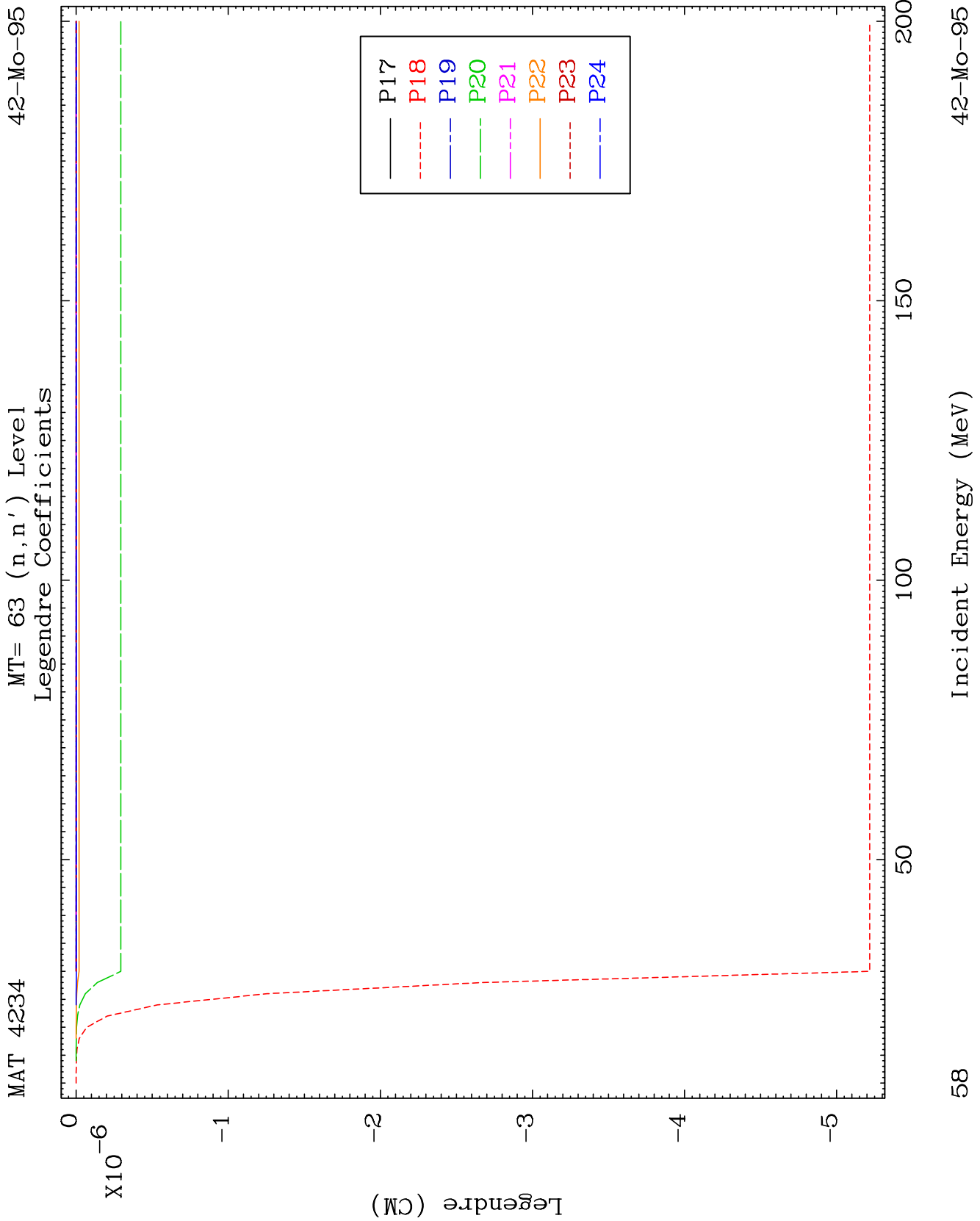


55

Incident Energy (MeV)

42-Mo-95

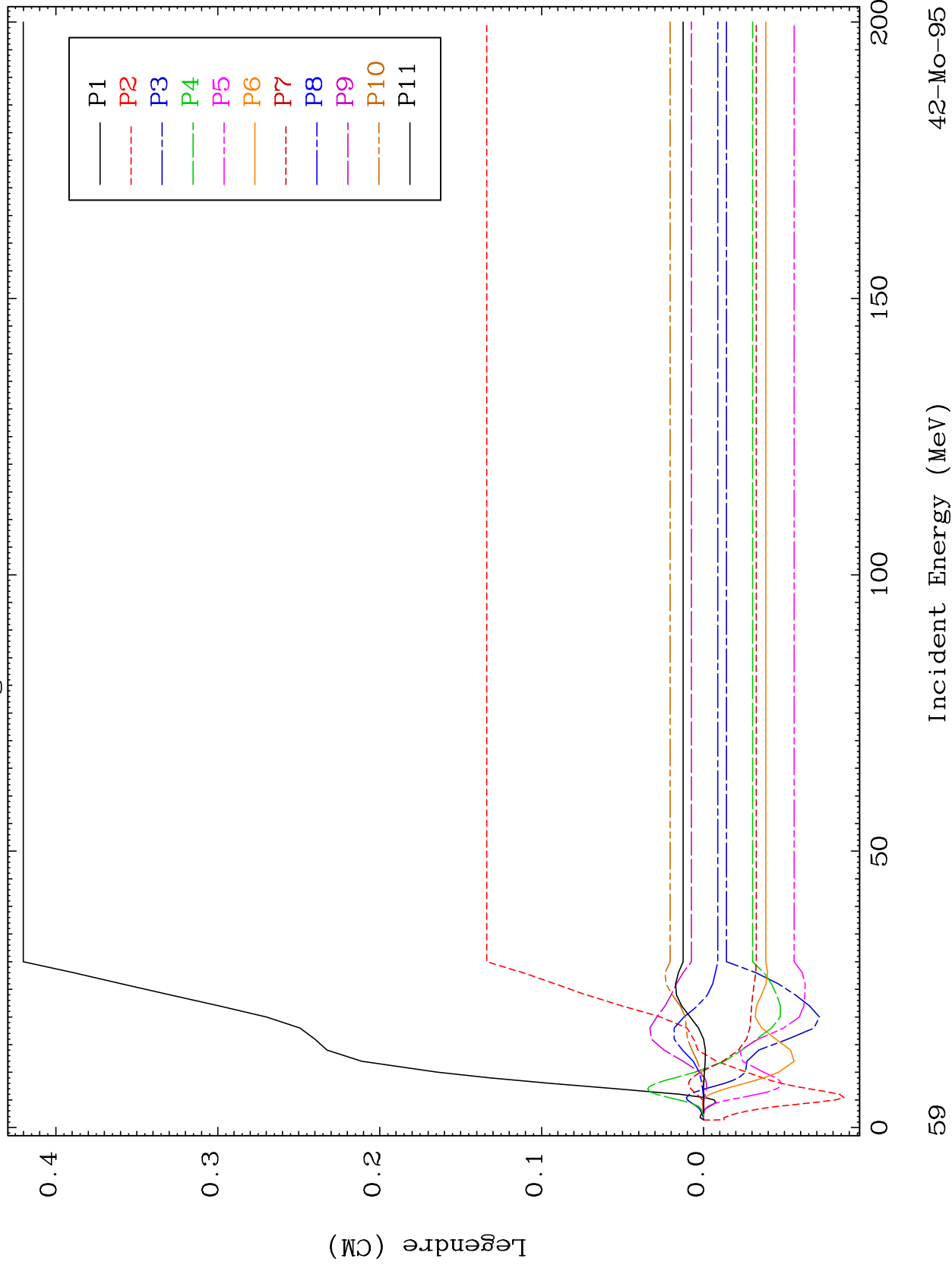




MAT 4234

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

42-Mo-95



42-Mo-95

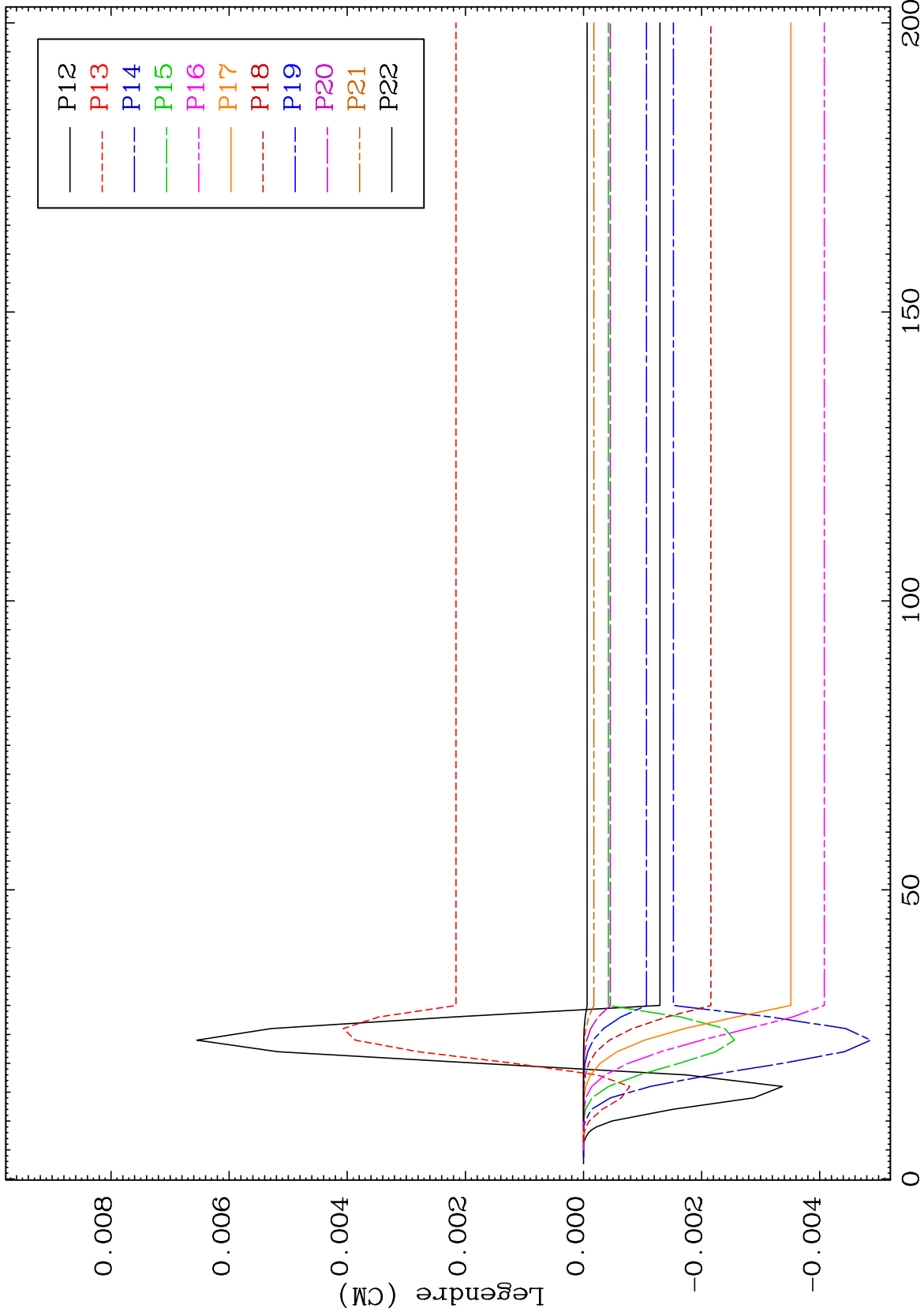
Incident Energy (MeV)

59

MAT 4234

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

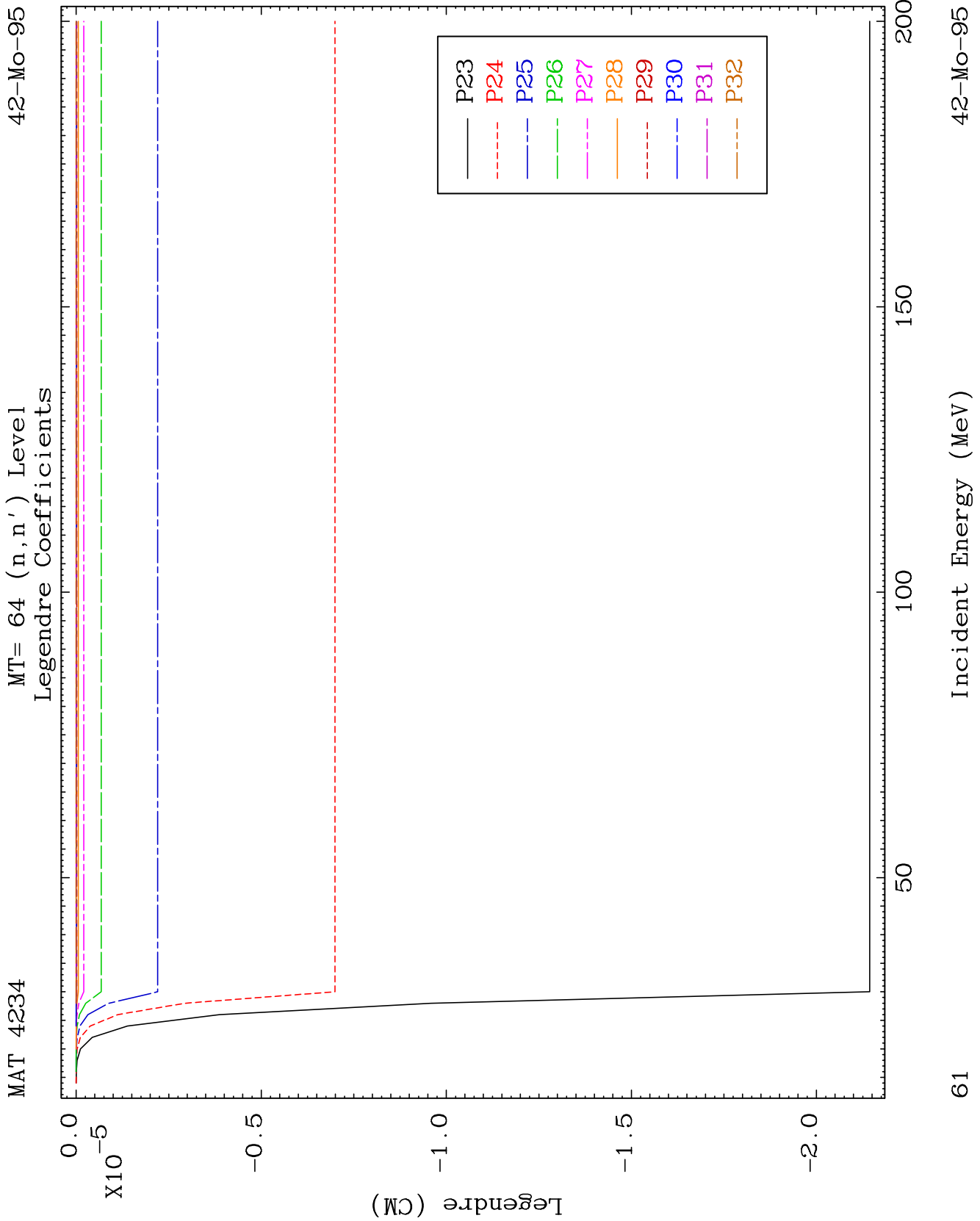
42-Mo-95



60

Incident Energy (MeV)

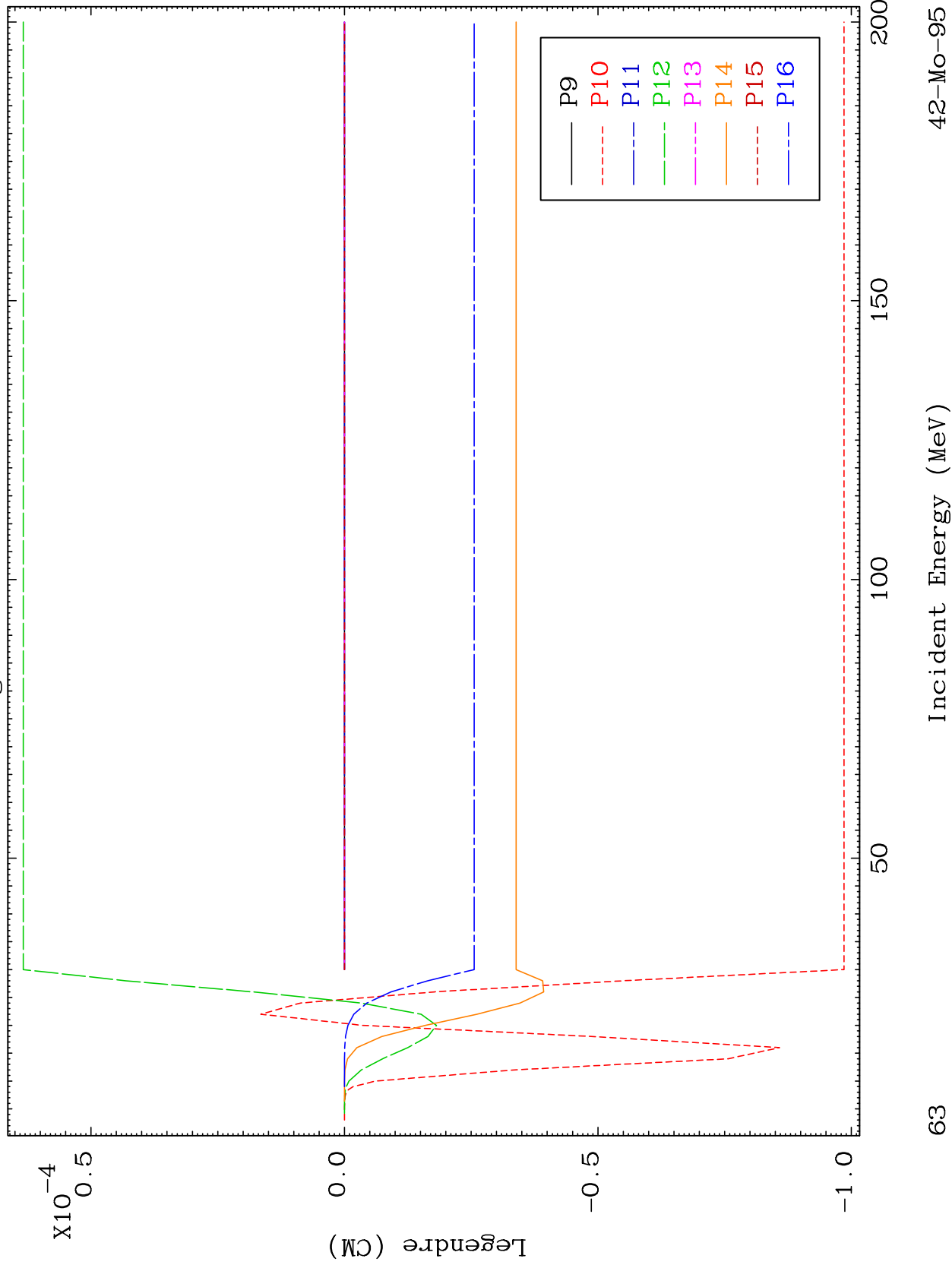
42-Mo-95



MAT 4234

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

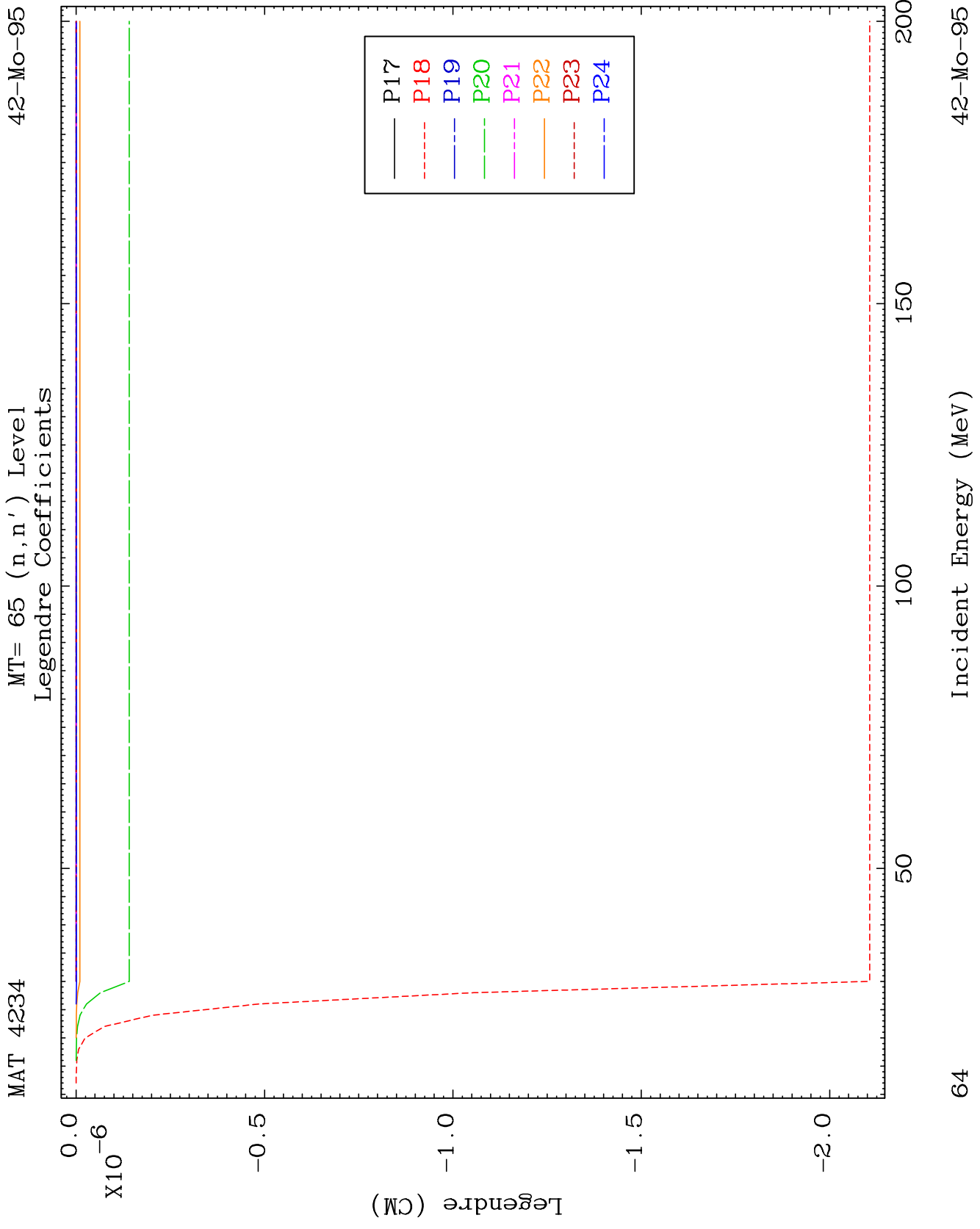
42-Mo-95

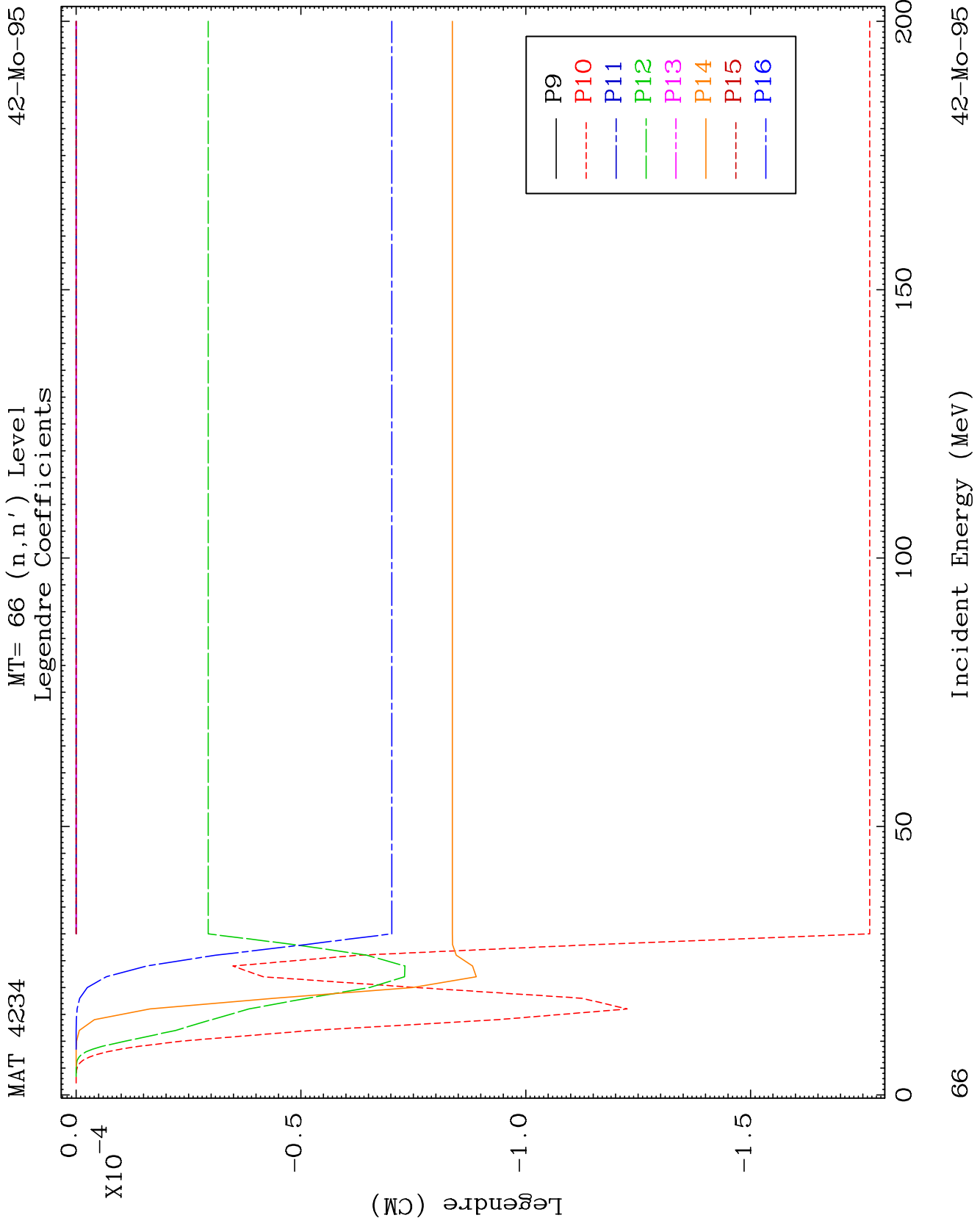


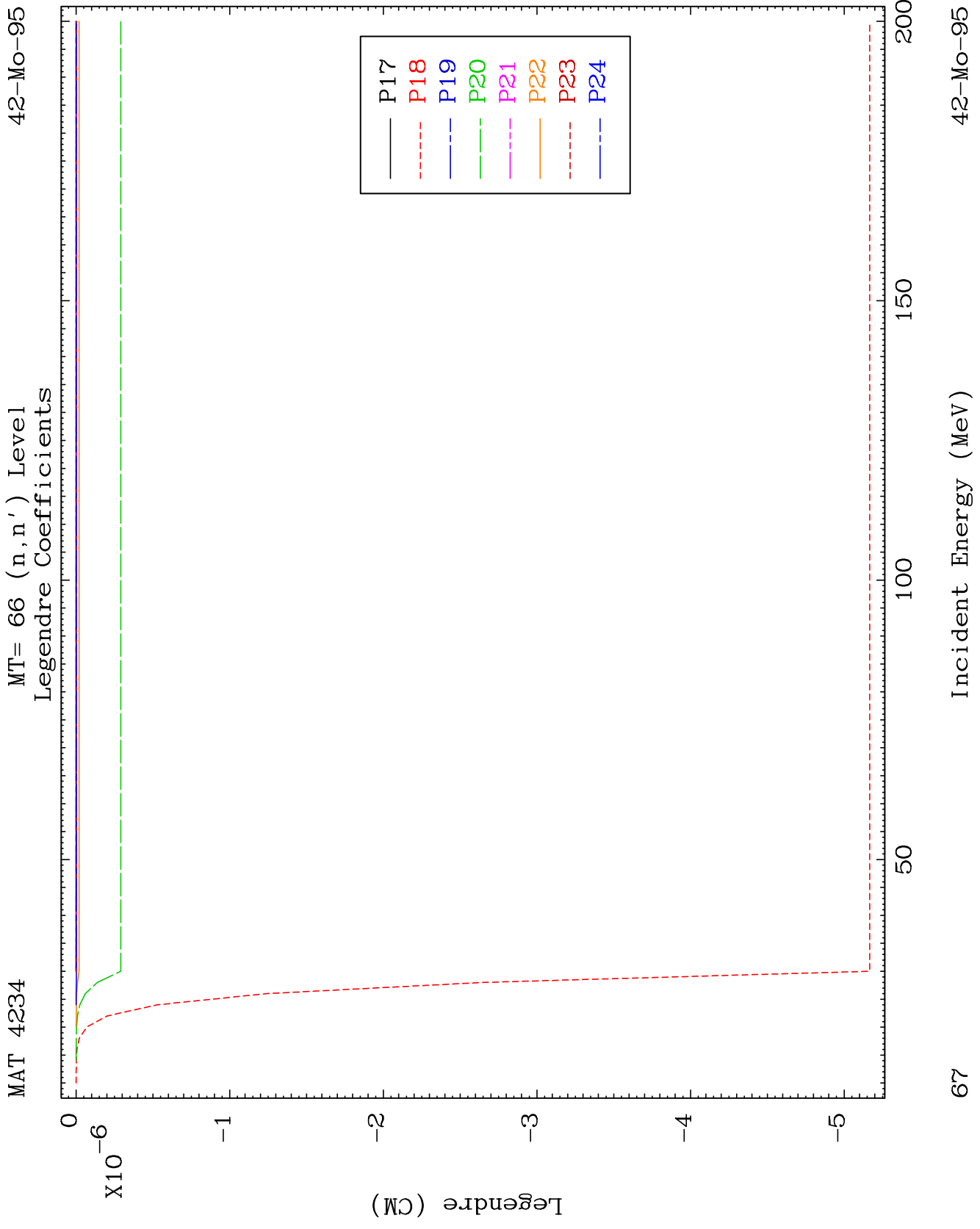
63

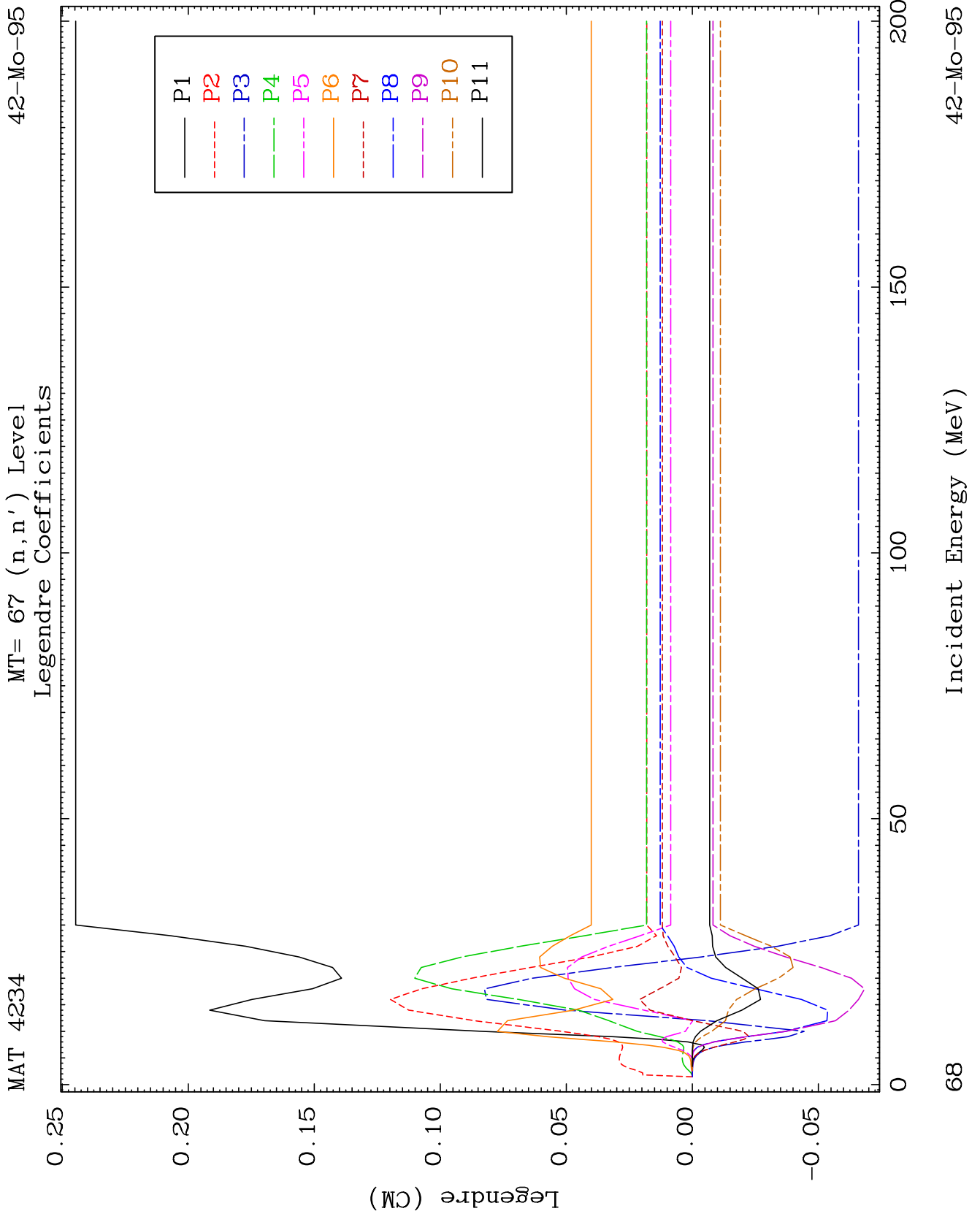
Incident Energy (MeV)

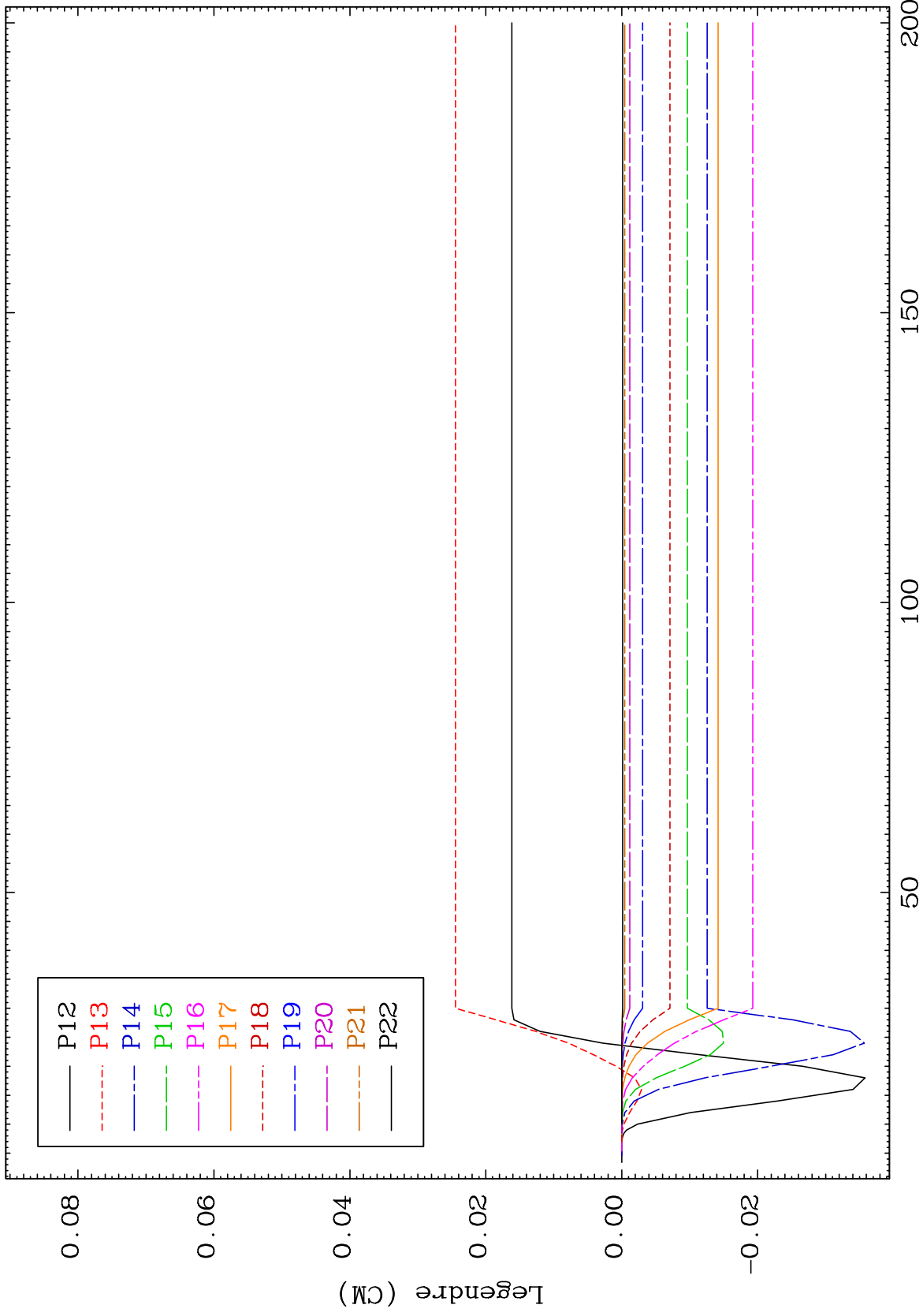
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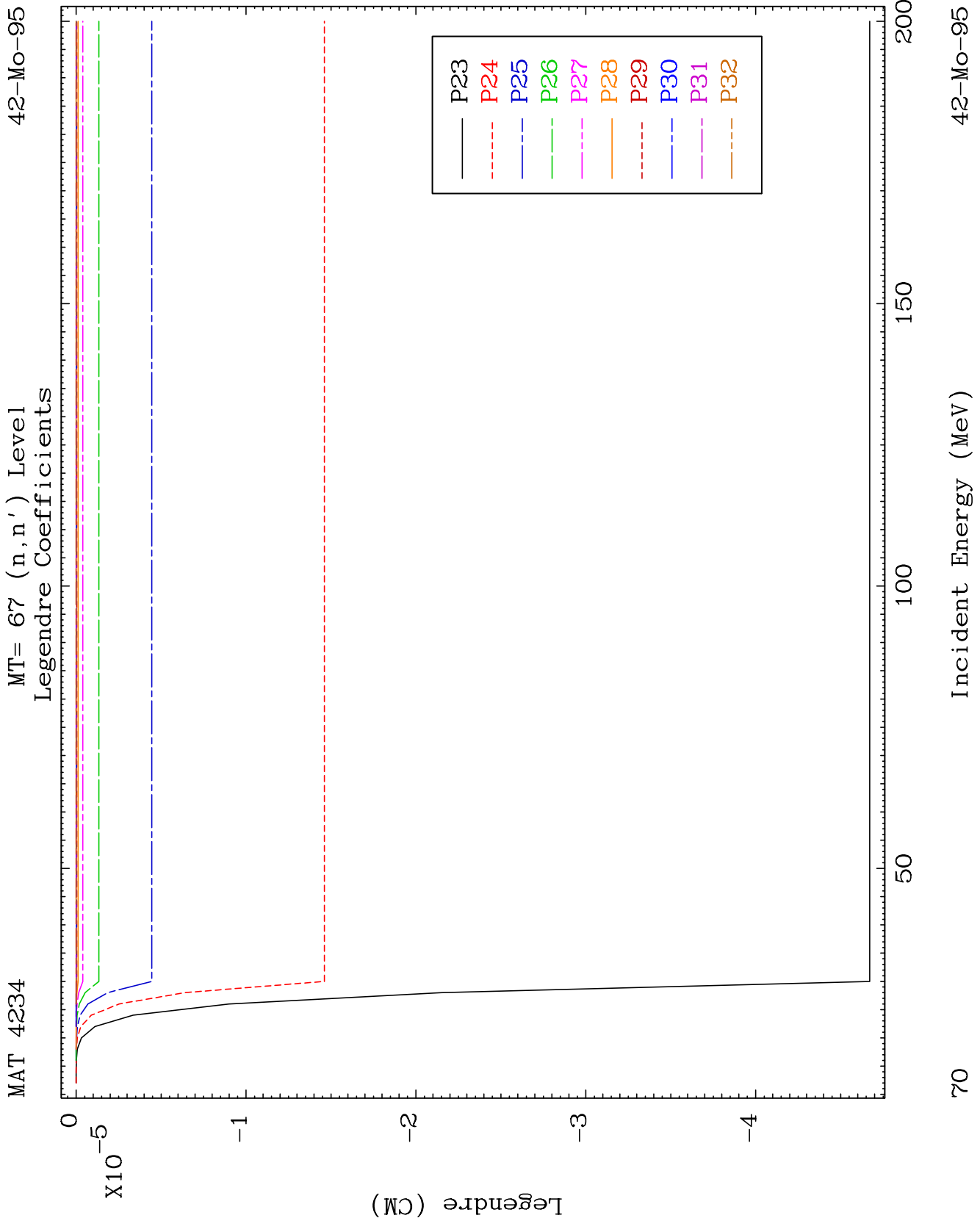








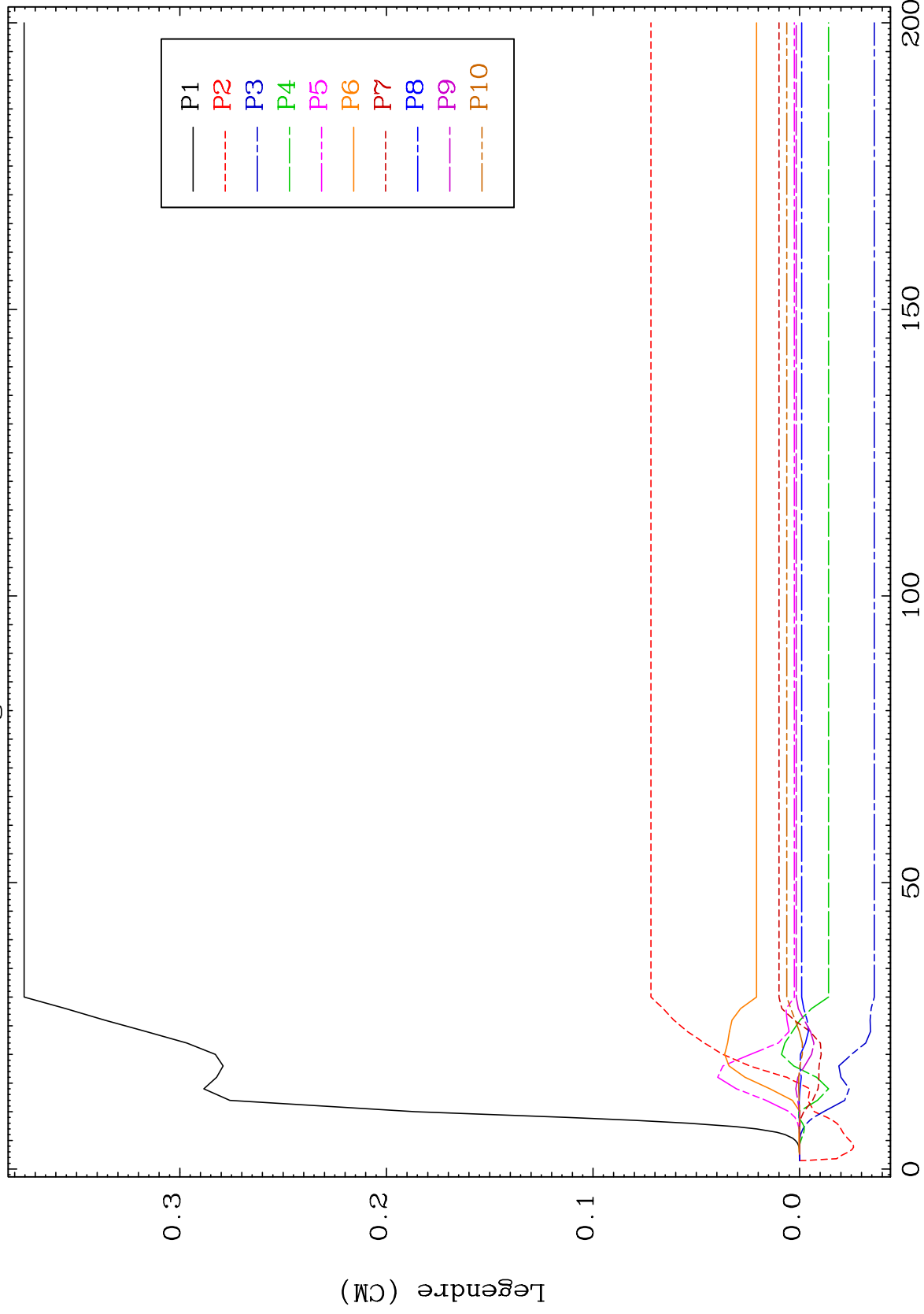




MAT 4234

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

42-Mo-95



71

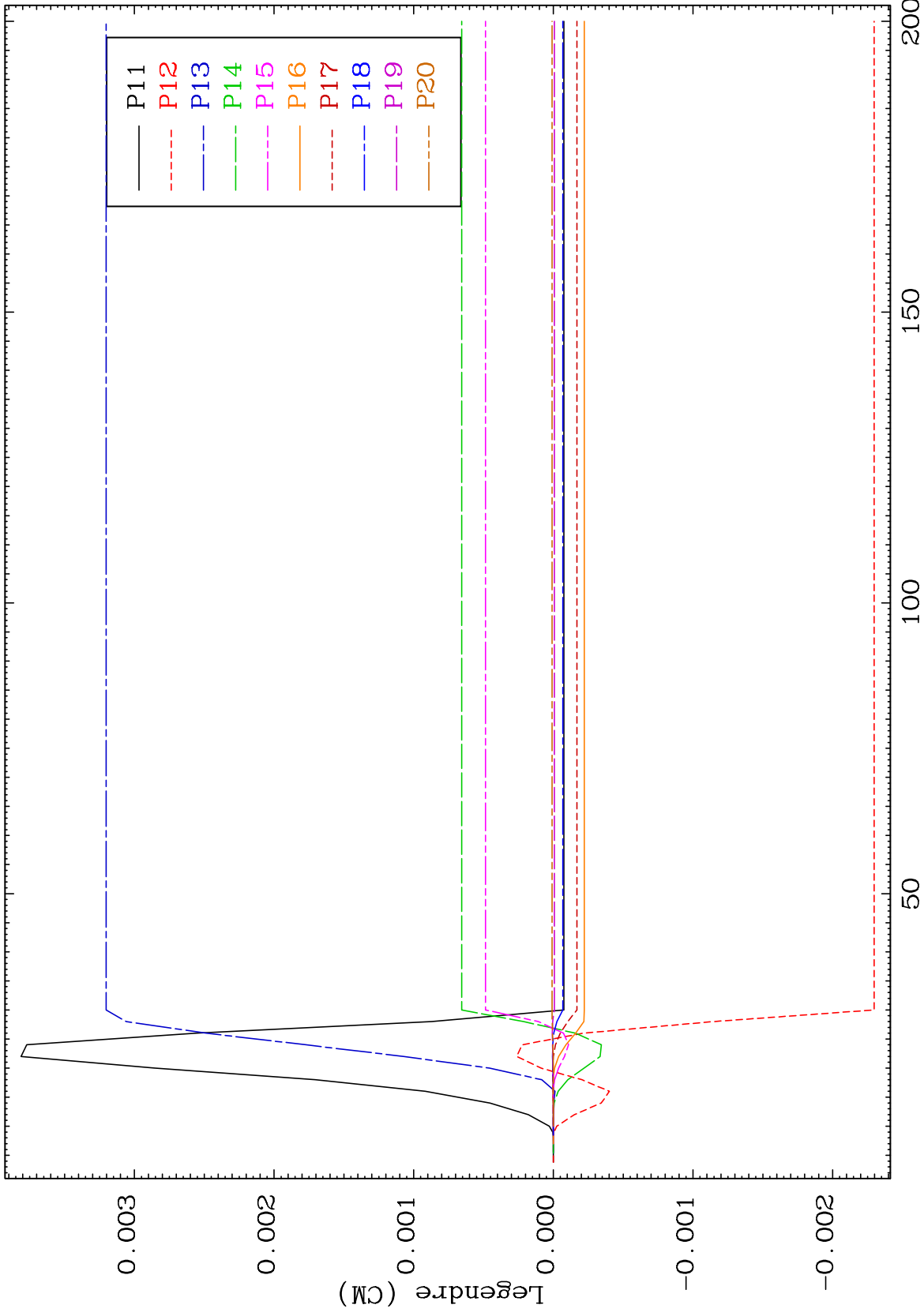
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



72

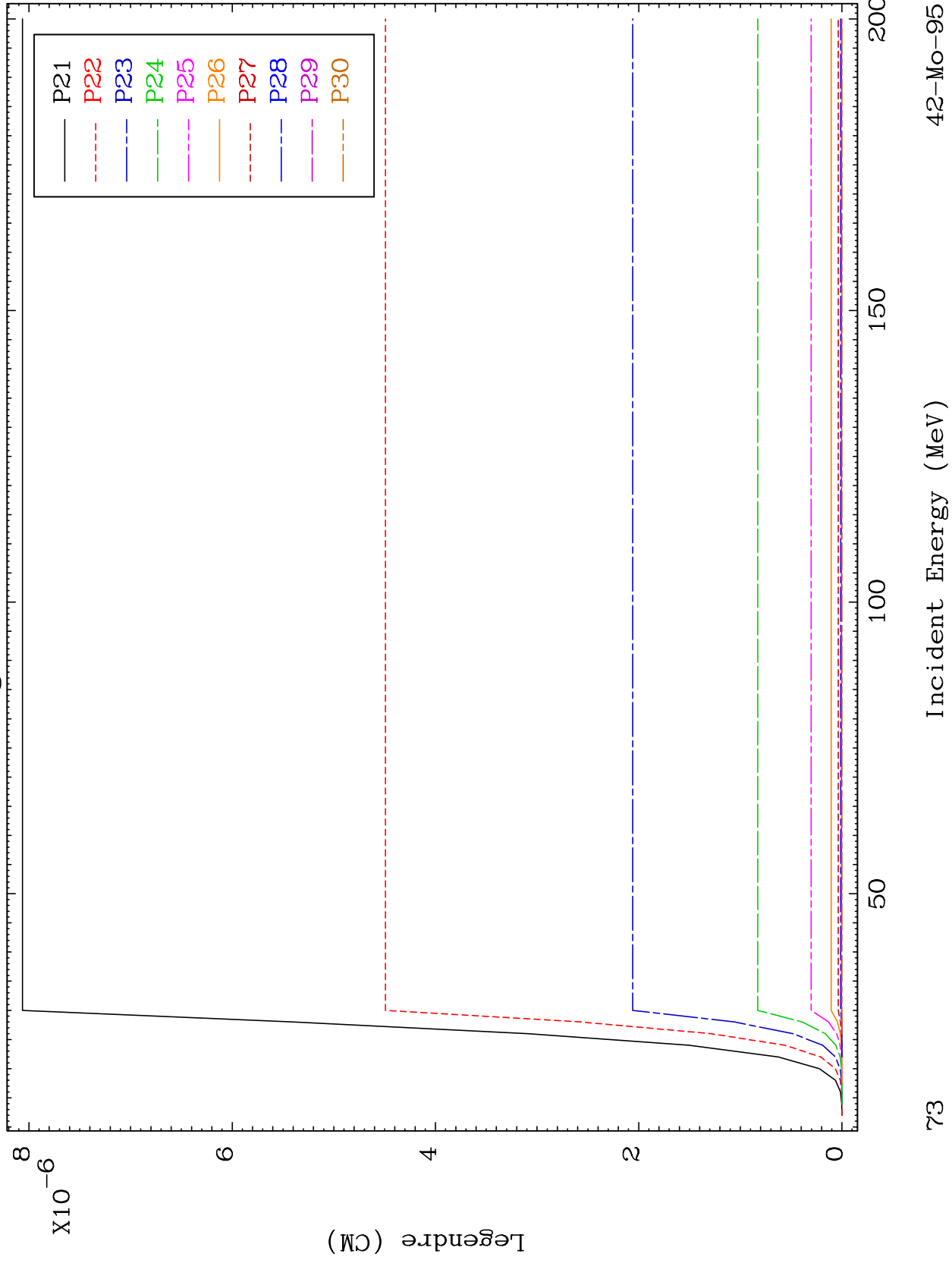
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

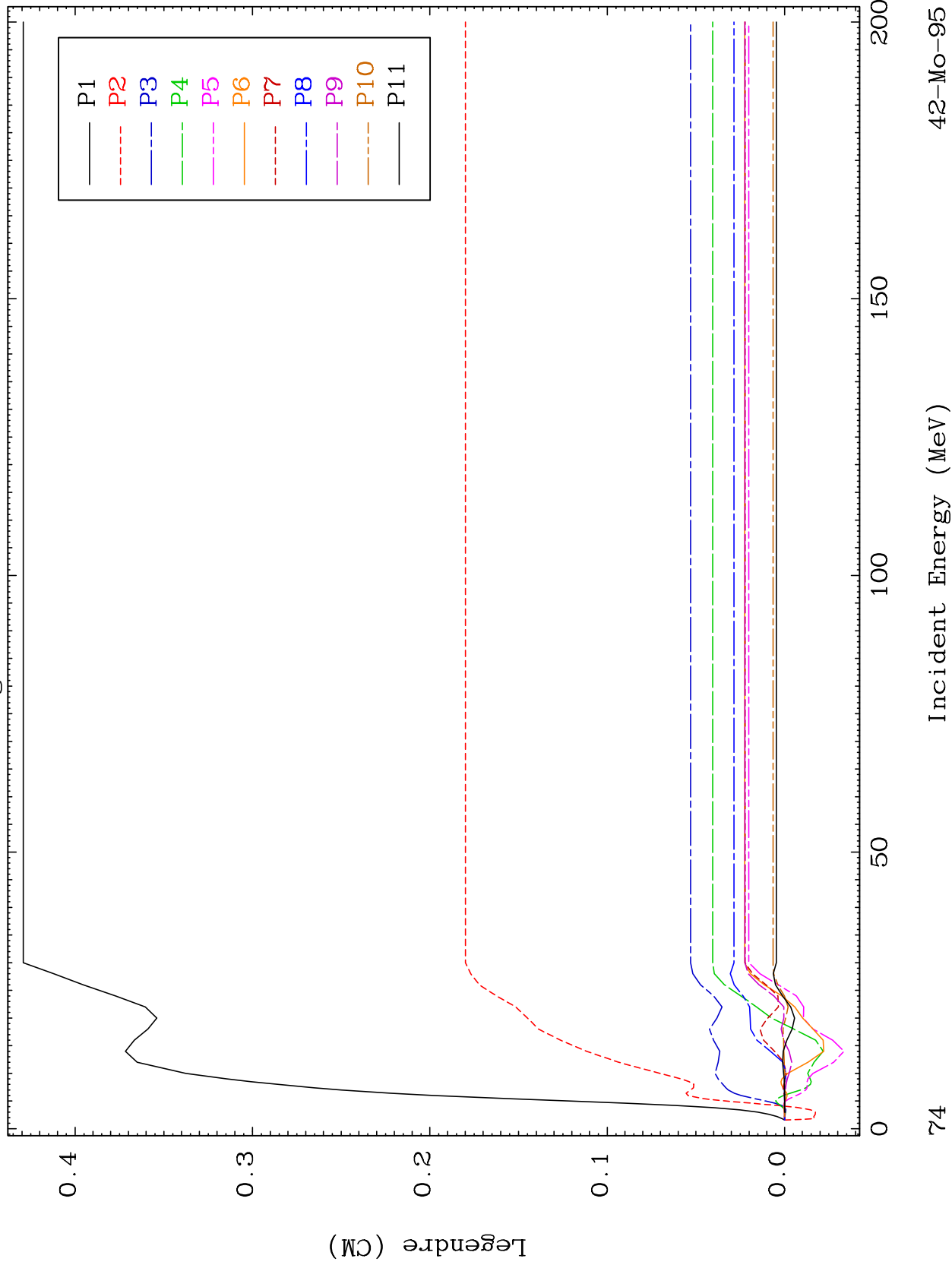
42-Mo-95



MAT 4234

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

42-Mo-95



74

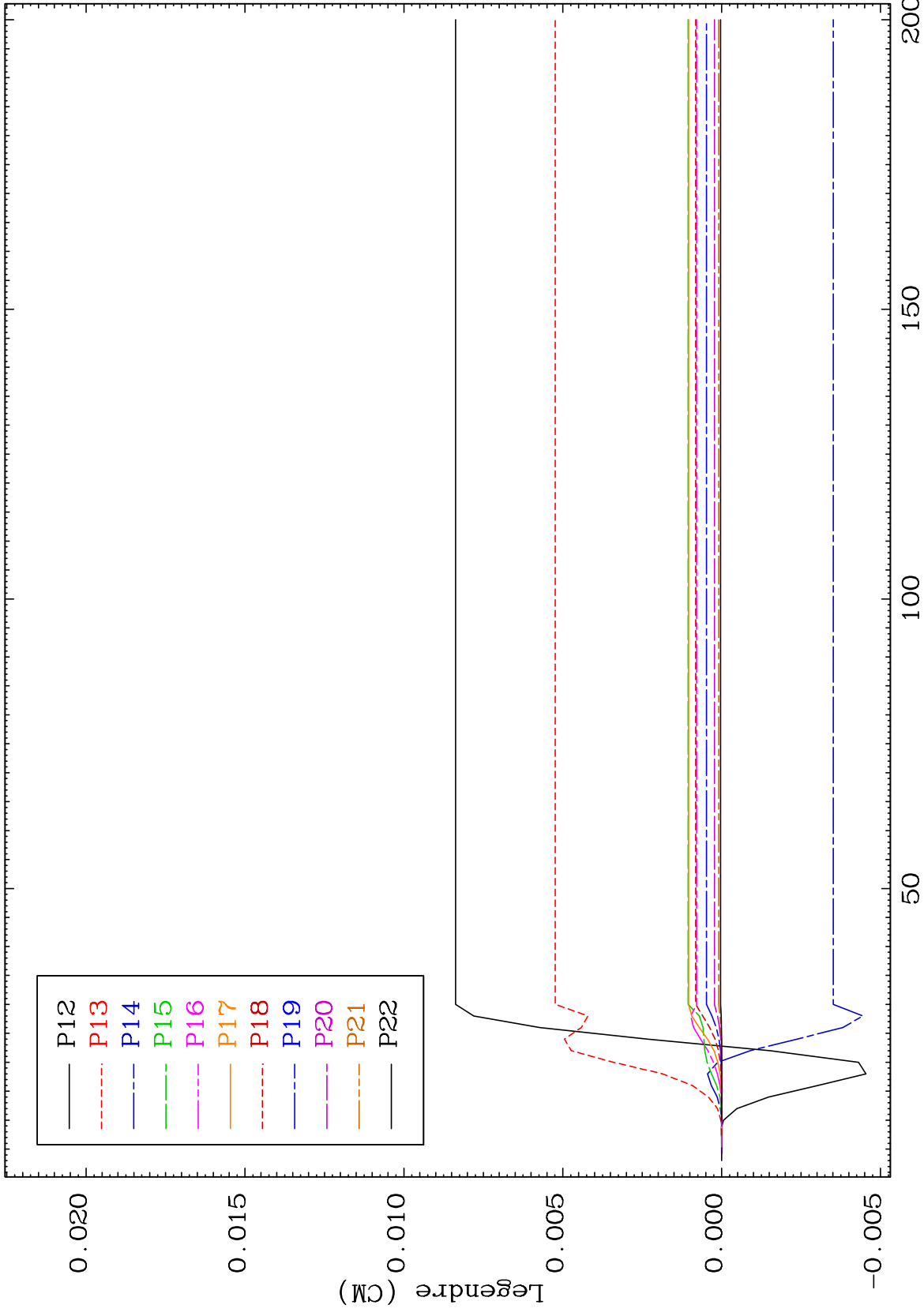
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95



75

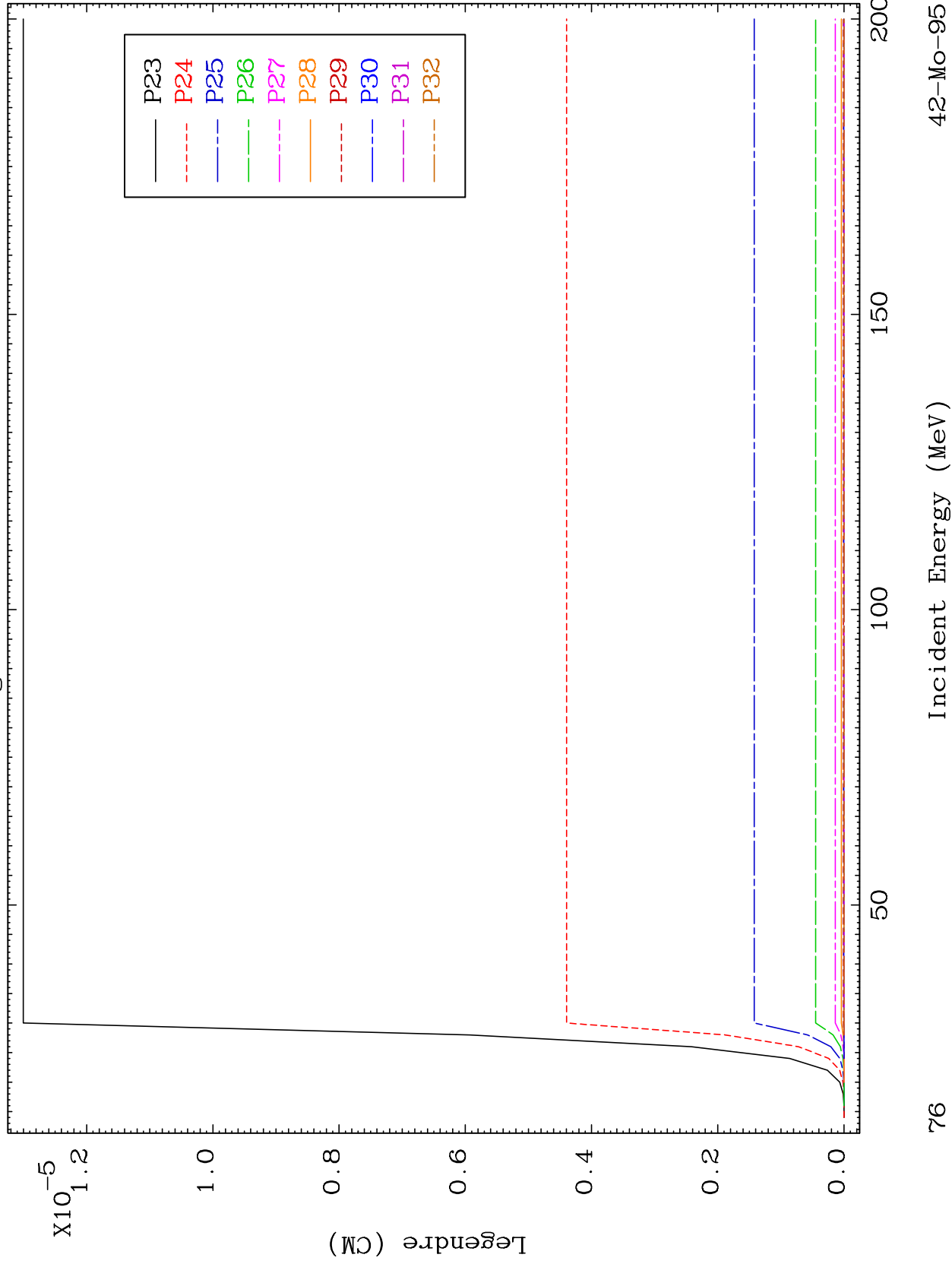
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

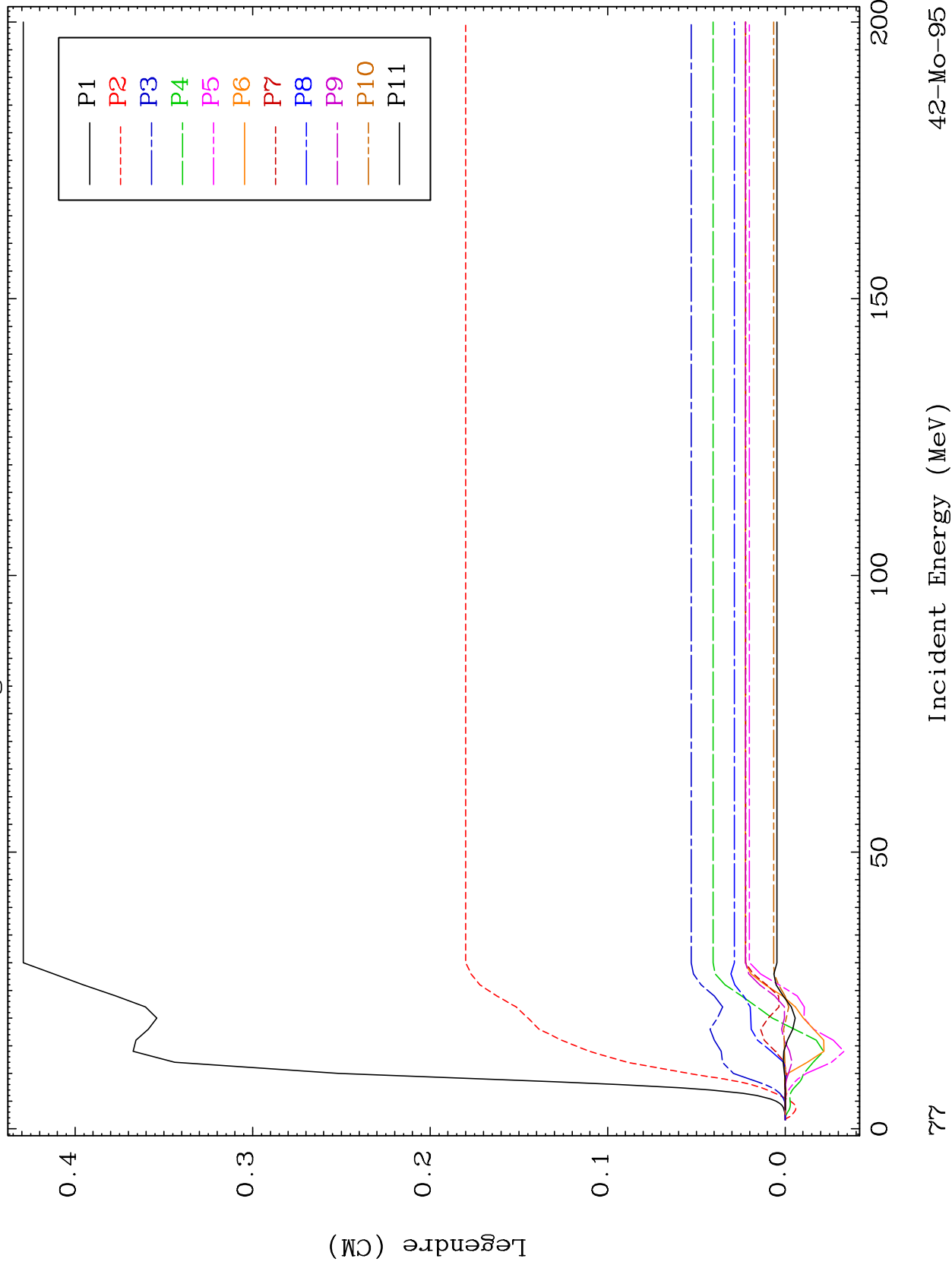
42-Mo-95



MAT 4234

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

42-Mo-95



42-Mo-95

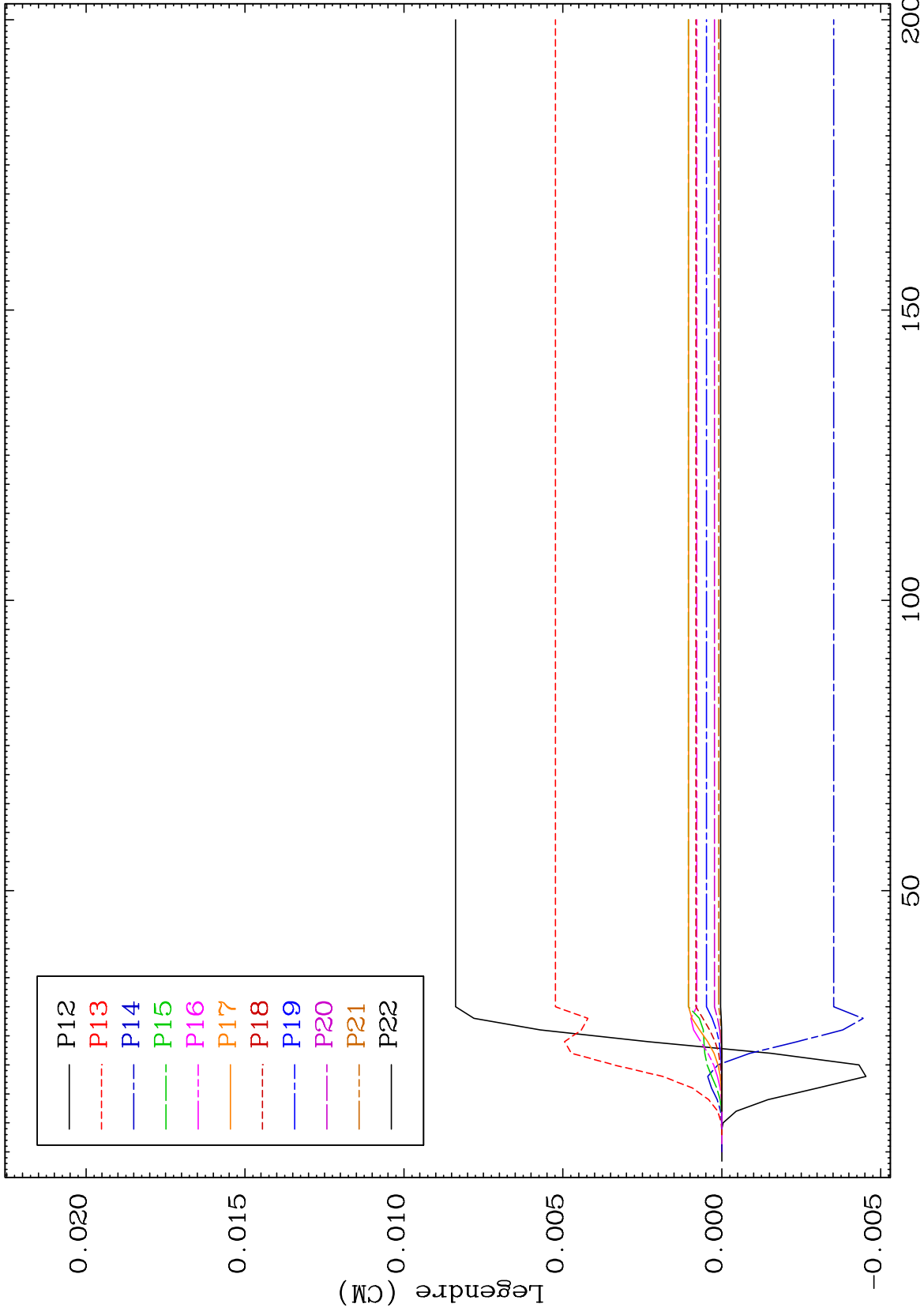
Incident Energy (MeV)

77

MAT 4234

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

42-Mo-95



78

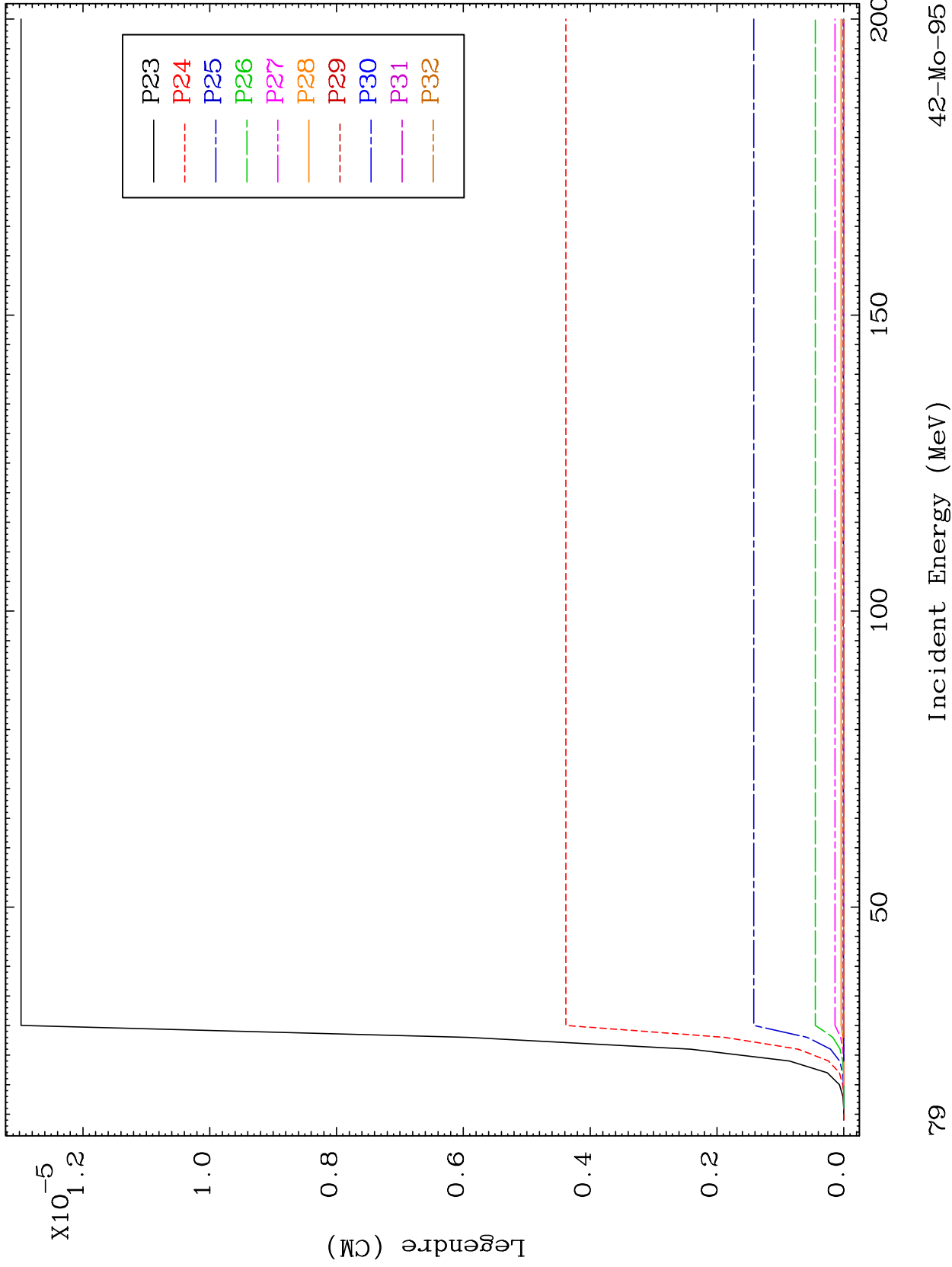
Incident Energy (MeV)

42-Mo-95

MAT 4234

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

42-Mo-95

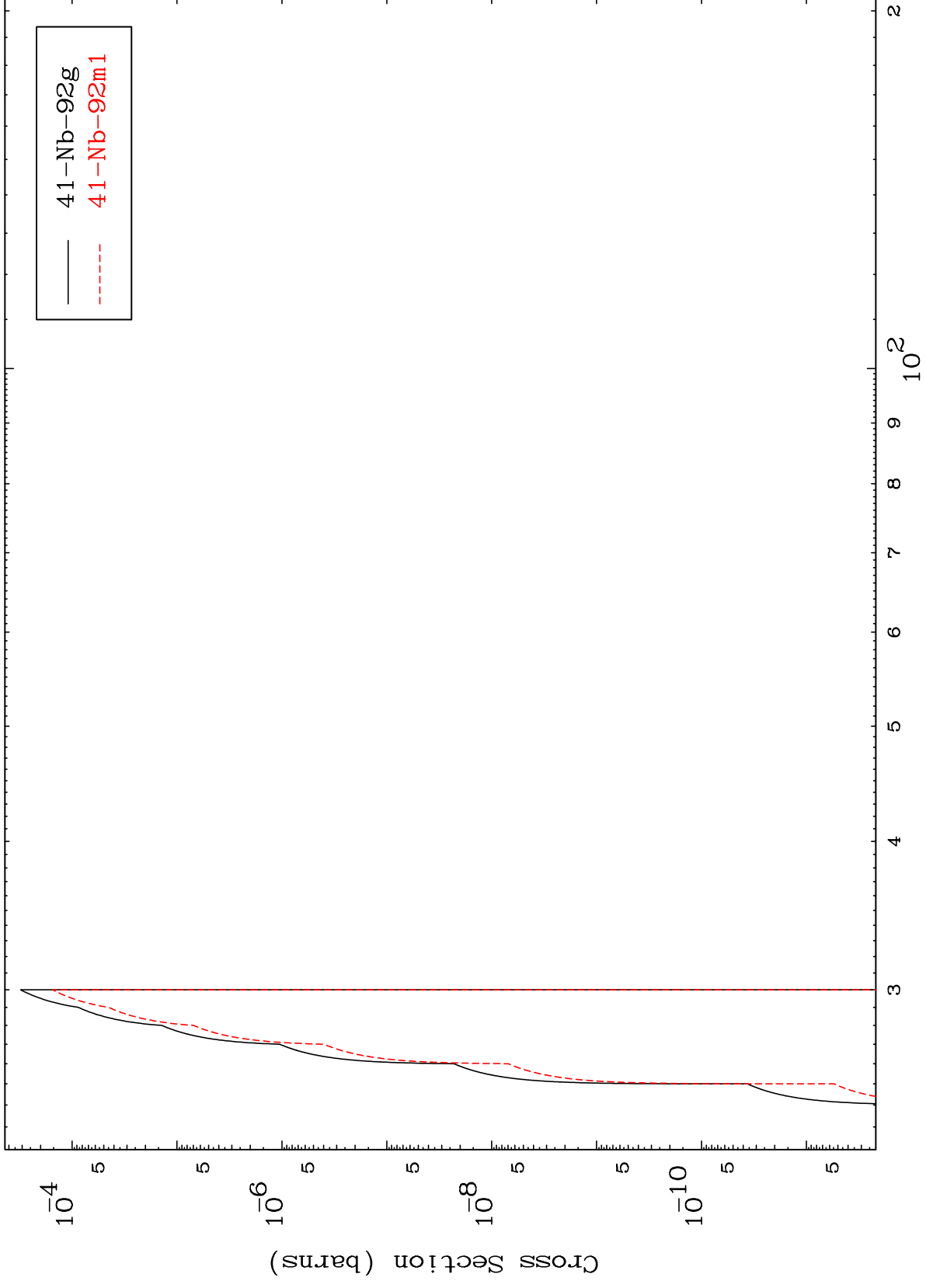


MAT 4234

(n,2n) d

42-Mo-95

Radionuclide Production Cross Section

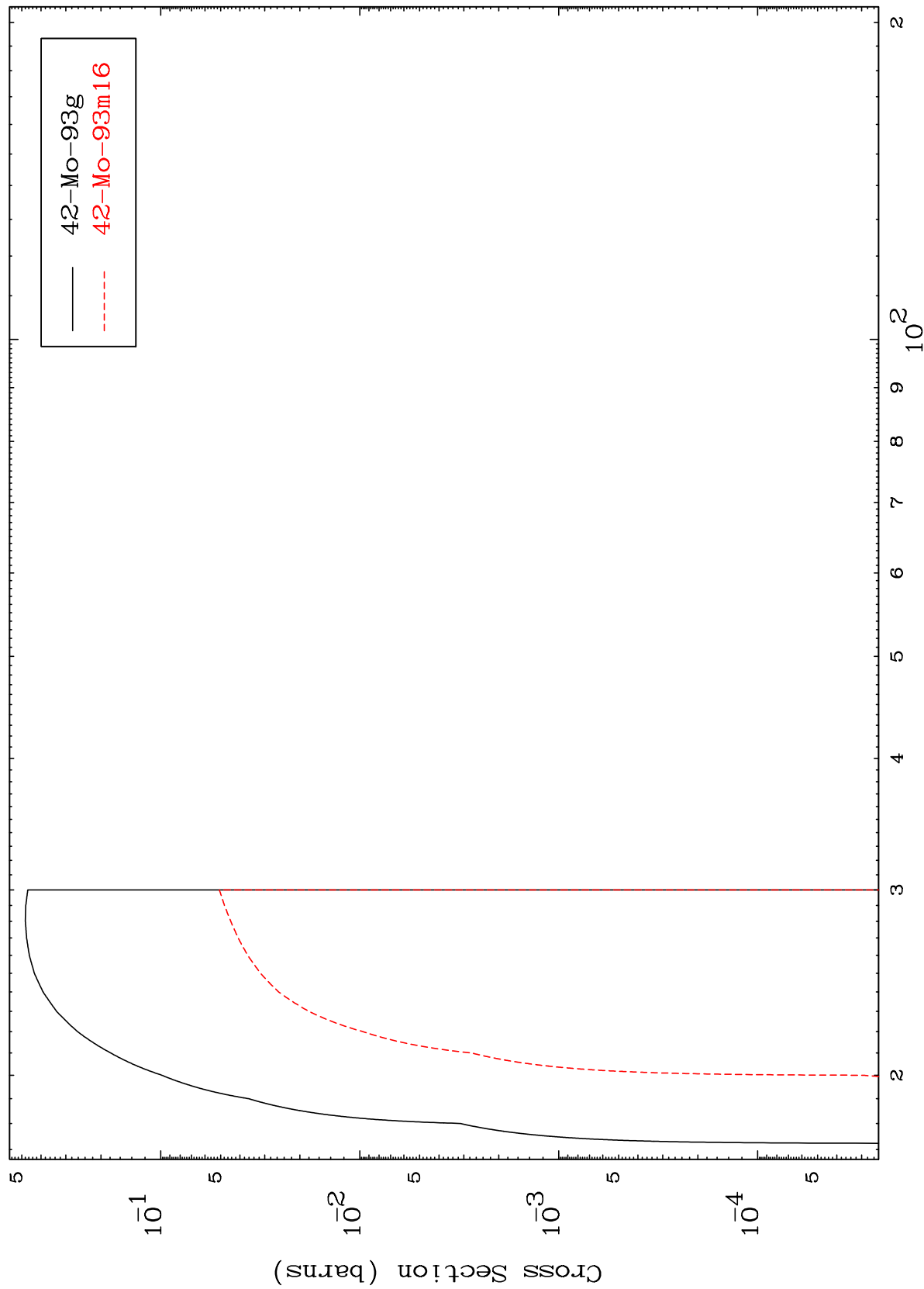


80

Incident Energy (MeV)

42-Mo-95

(n,3n)
Radionuclide Production Cross Section

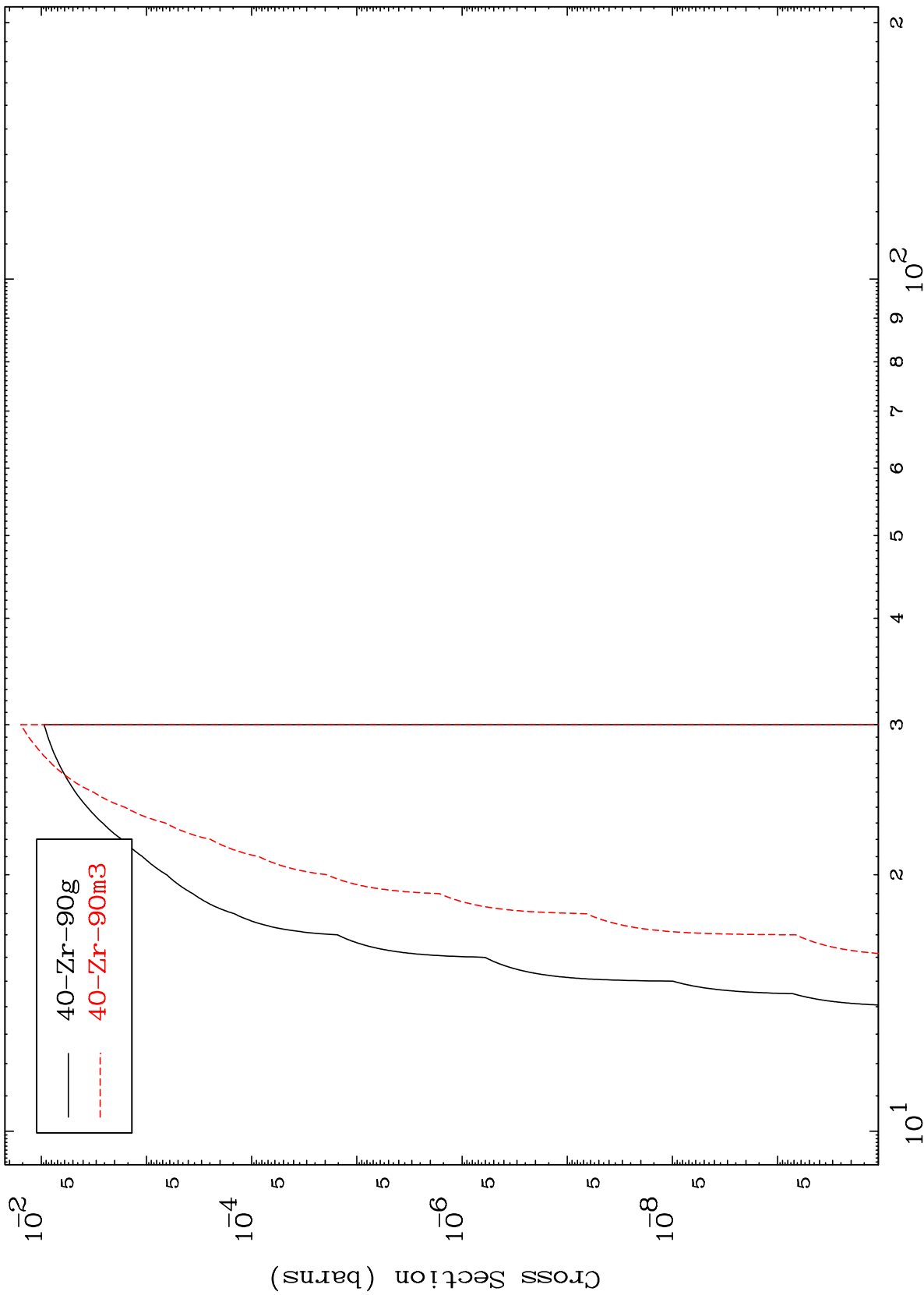


MAT 4234

(n,2n) α

42-Mo-95

Radionuclide Production Cross Section

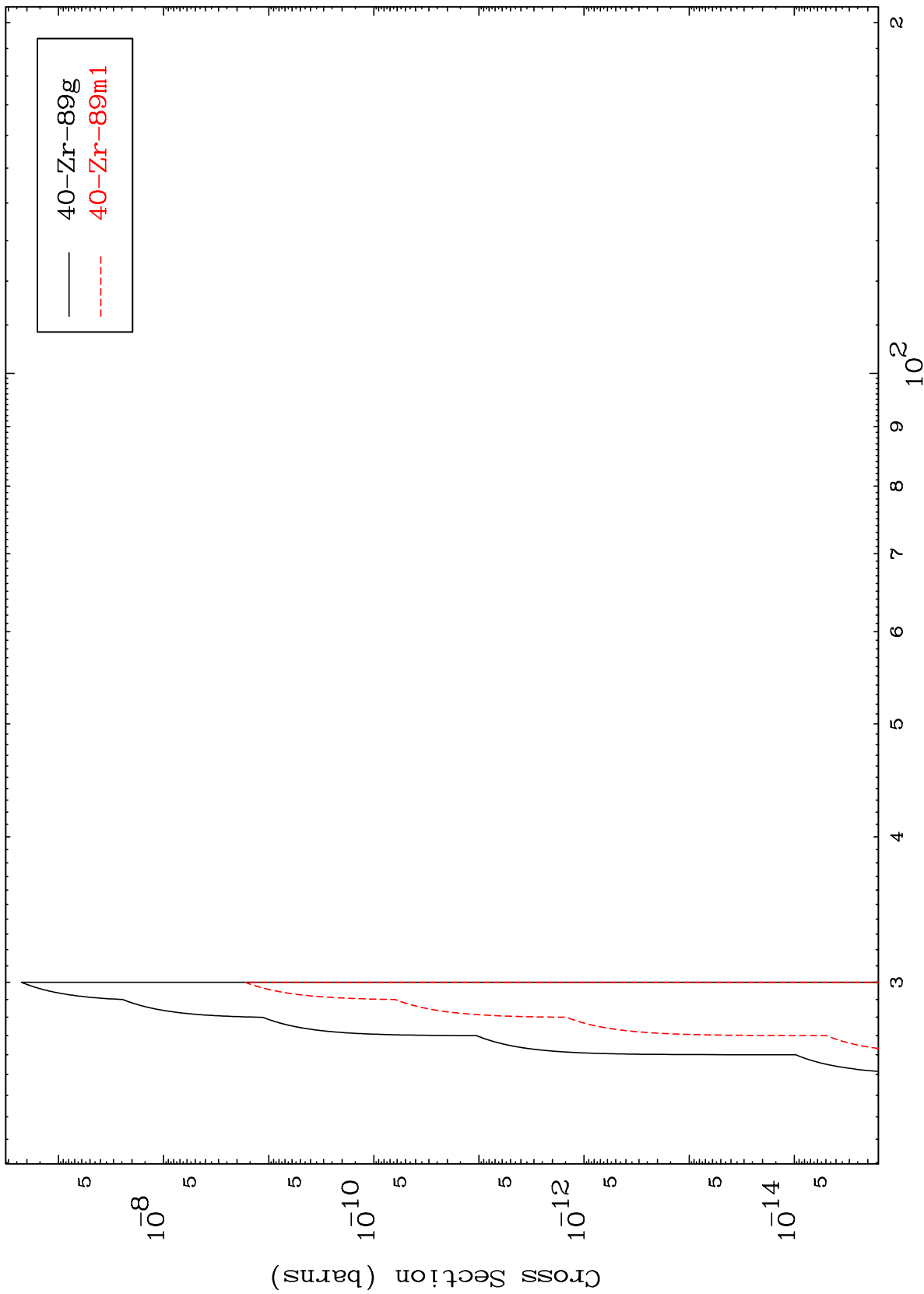


82

Incident Energy (MeV)

42-Mo-95

Radionuclide Production Cross Section

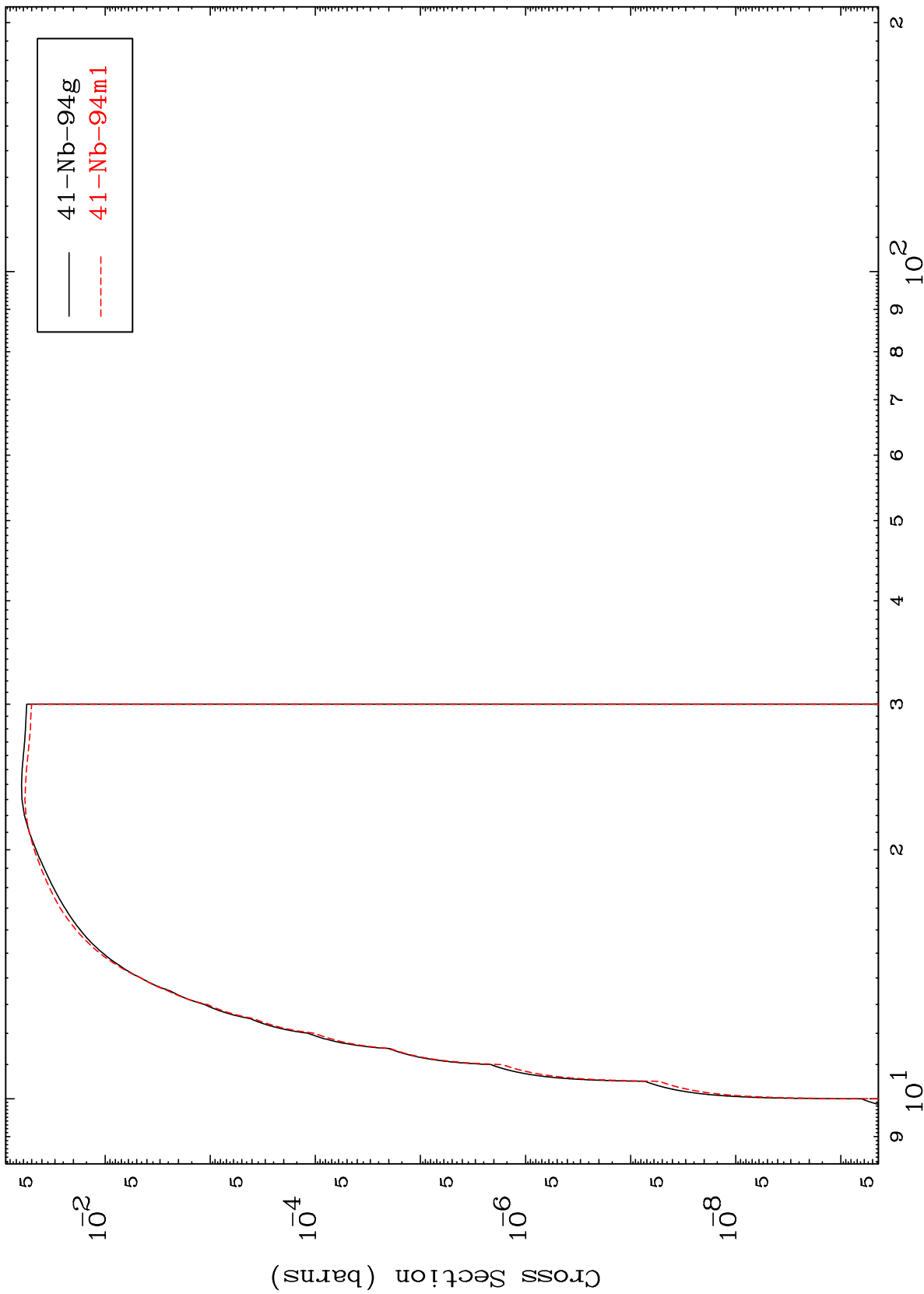


MAT 4234

(n,n') p

42-Mo-95

Radionuclide Production Cross Section



84

Incident Energy (MeV)

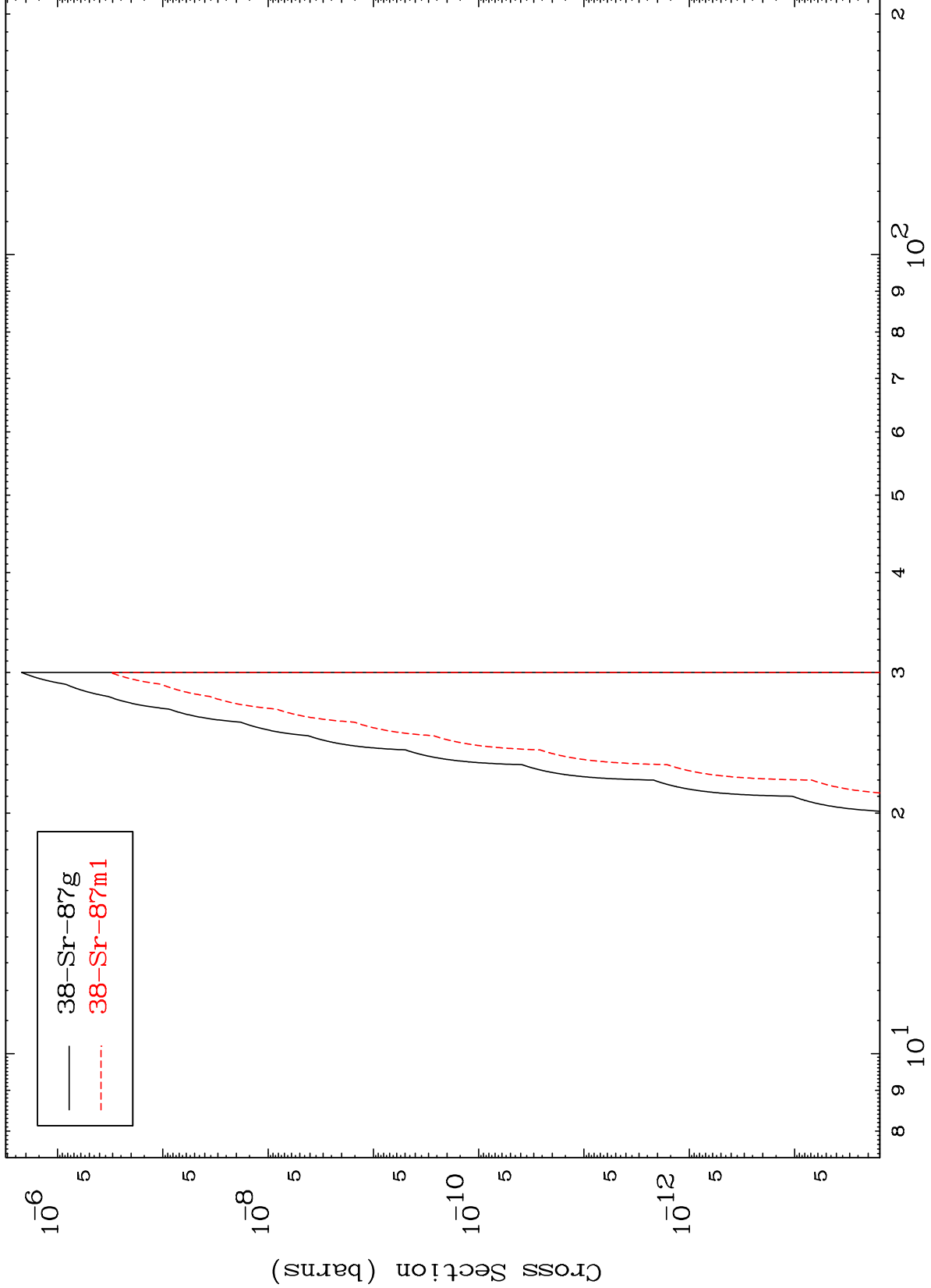
42-Mo-95

MAT 4234

(n,n') 2α

42-Mo-95

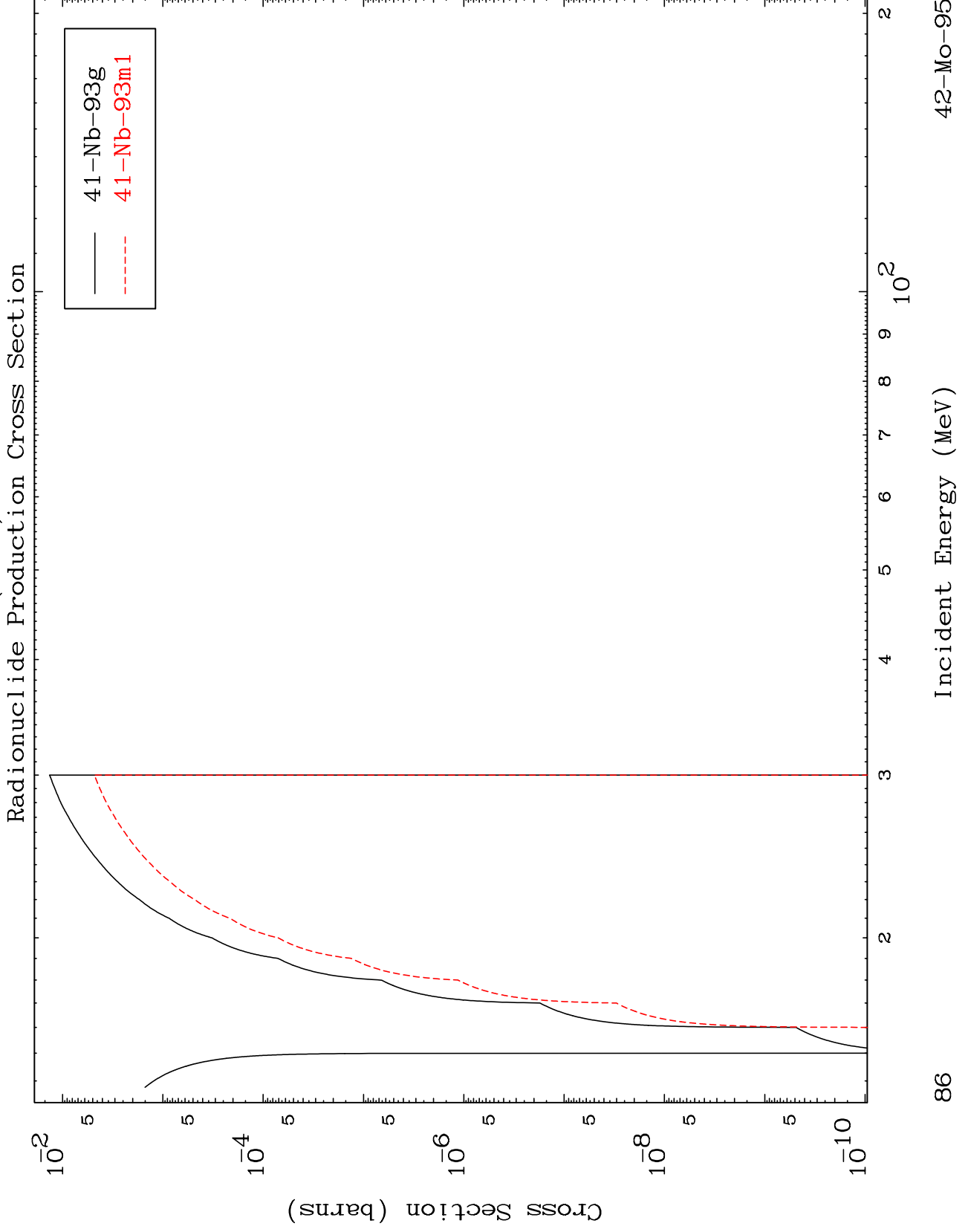
Radionuclide Production Cross Section



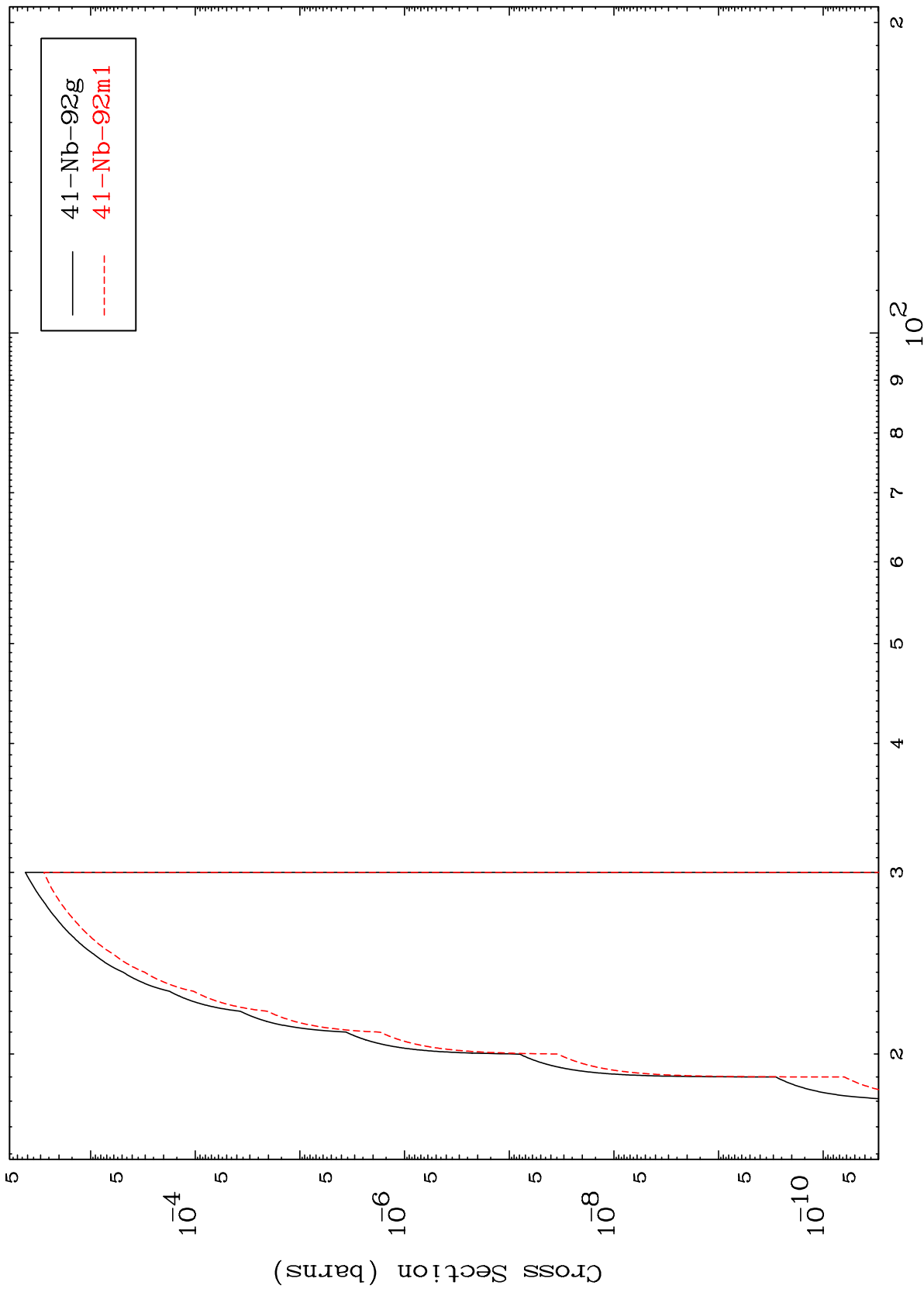
85

Incident Energy (MeV)

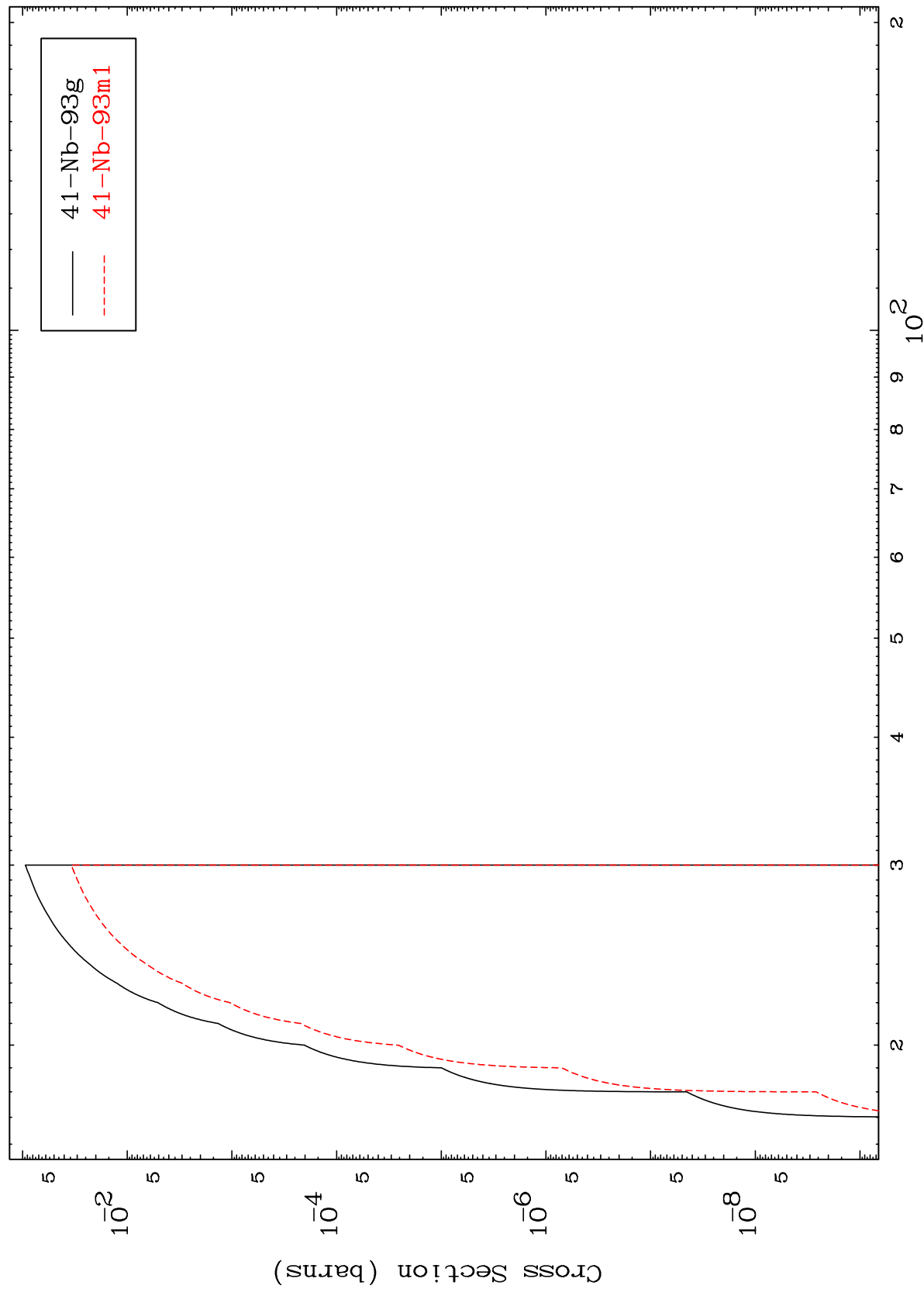
42-Mo-95



Radionuclide Production Cross Section

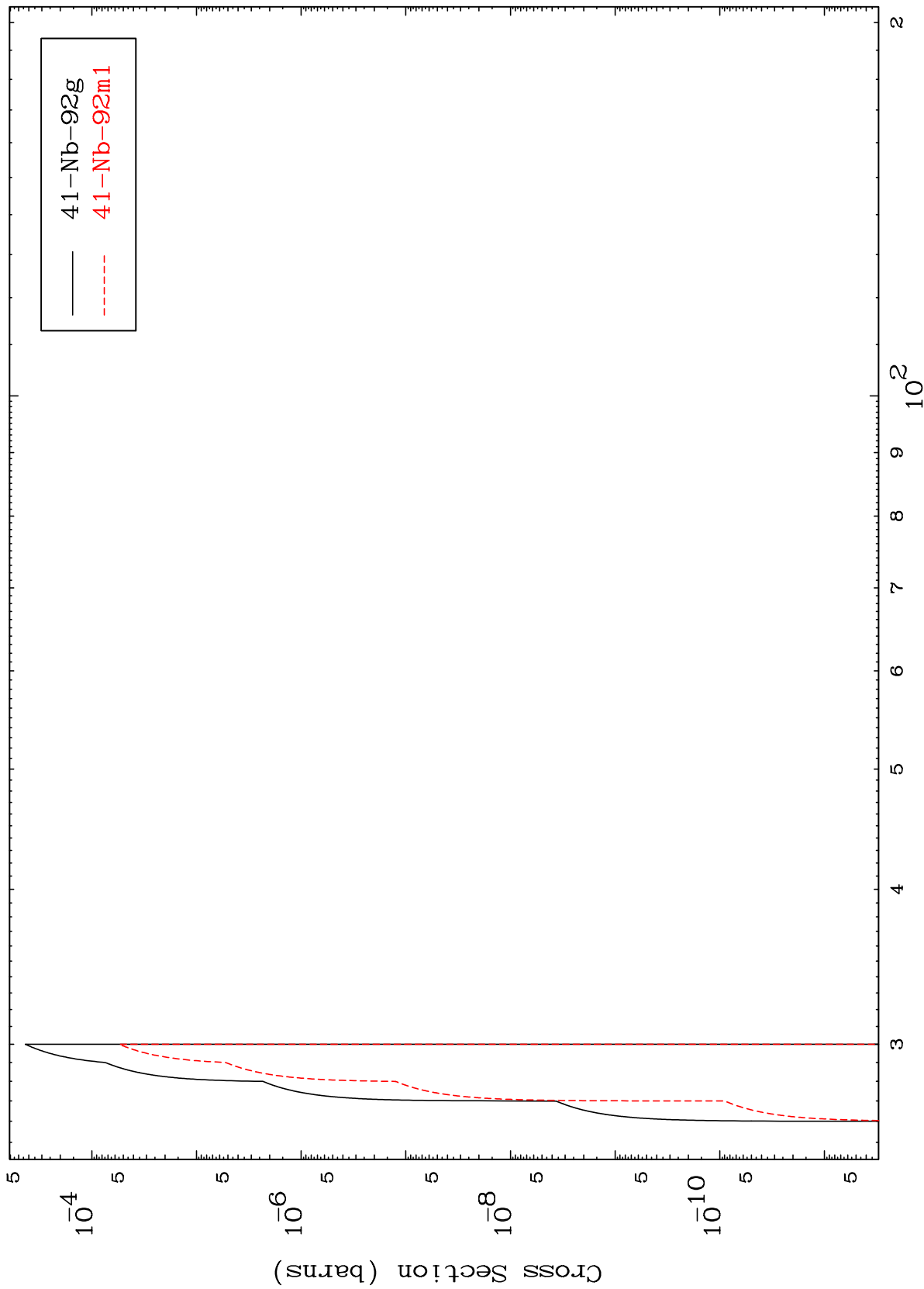


Radionuclide Production Cross Section



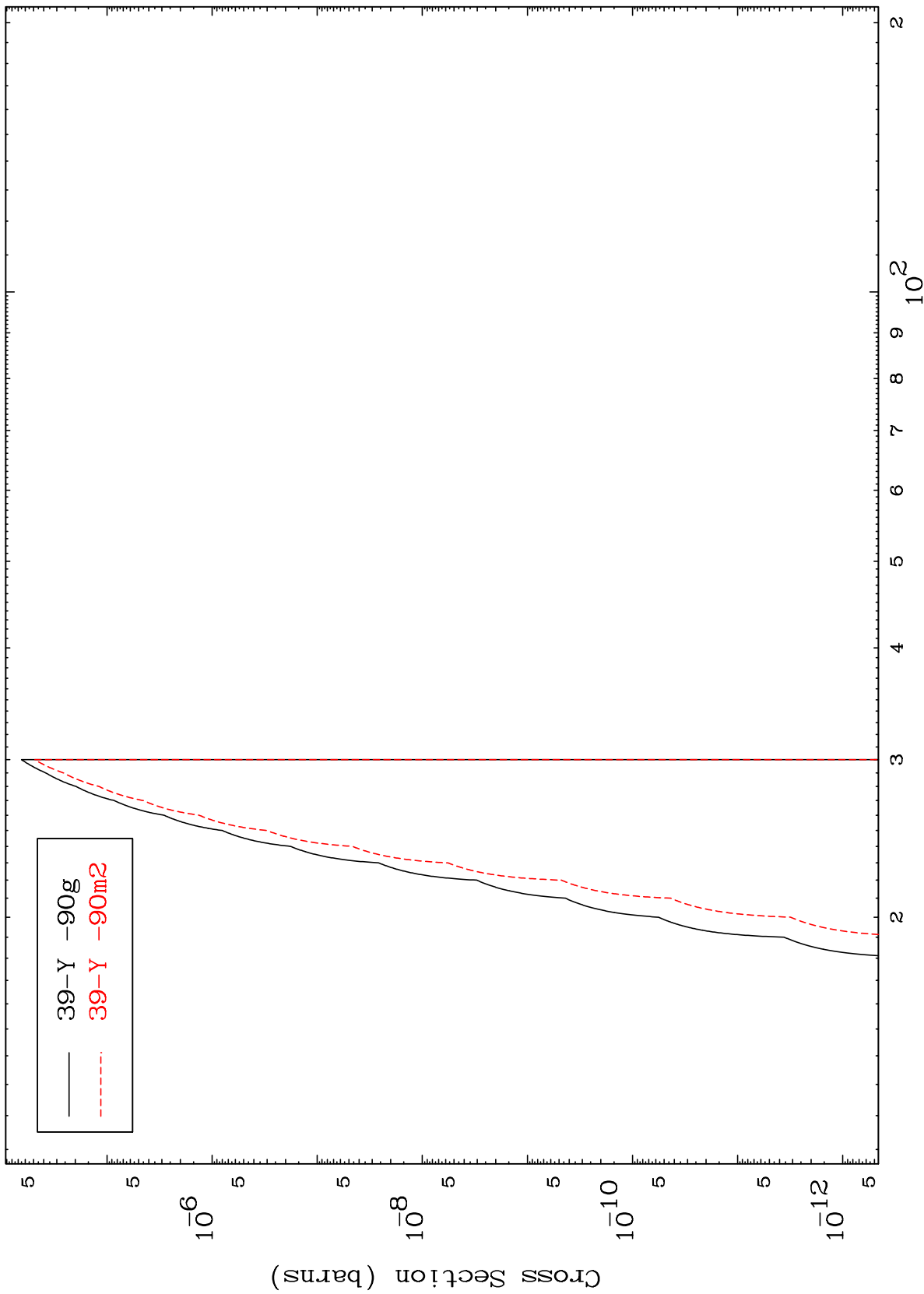
41-Nb-93g
41-Nb-93m1

(n,3n) p
Radionuclide Production Cross Section



41-Nb-92g
41-Nb-92m1

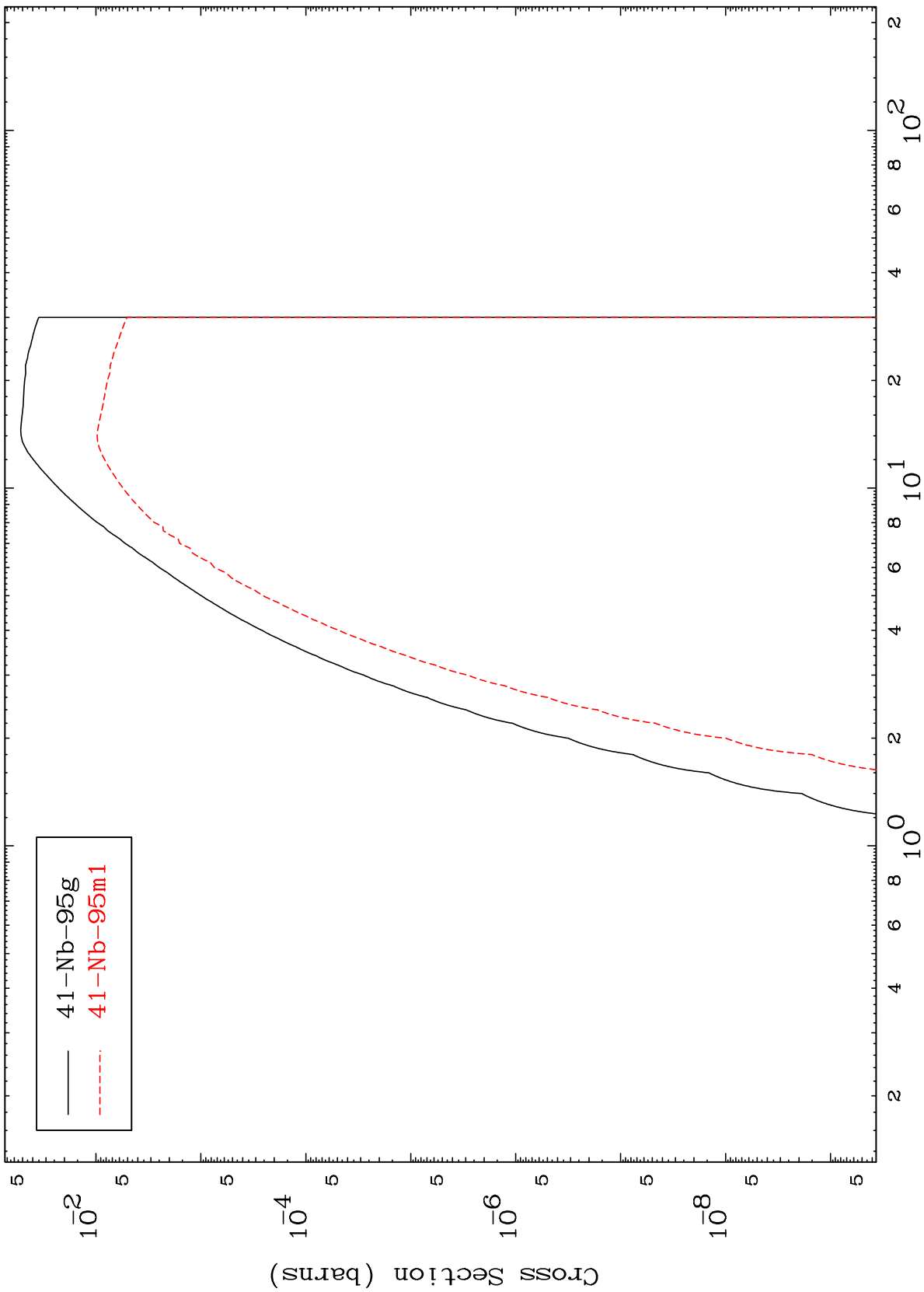
Radionuclide Production Cross Section



MAT 4234

42-Mo-95

(n,p)
Radionuclide Production Cross Section



91

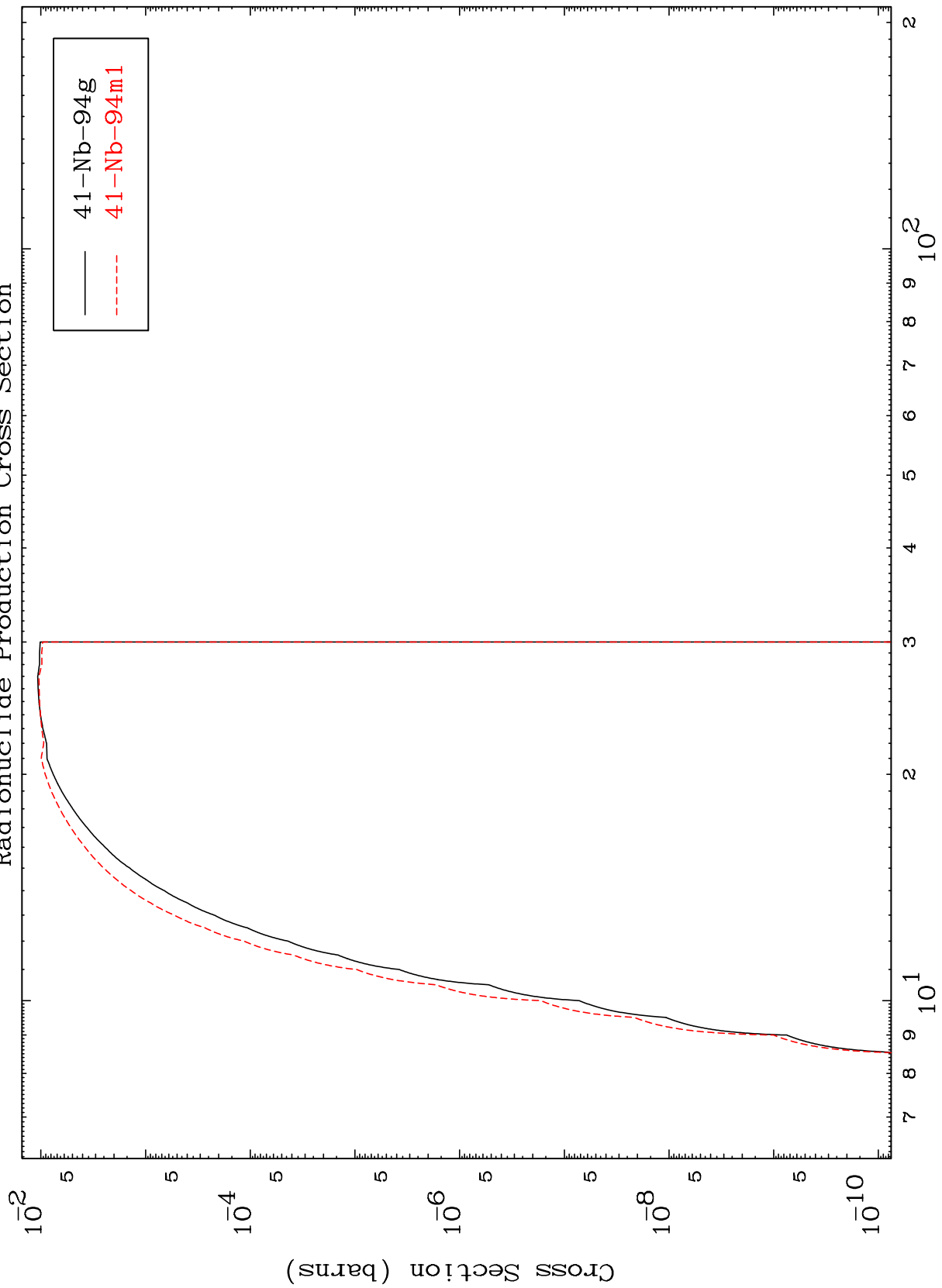
Incident Energy (MeV)

42-Mo-95

MAT 4234

42-Mo-95

(n,d)
Radionuclide Production Cross Section



92

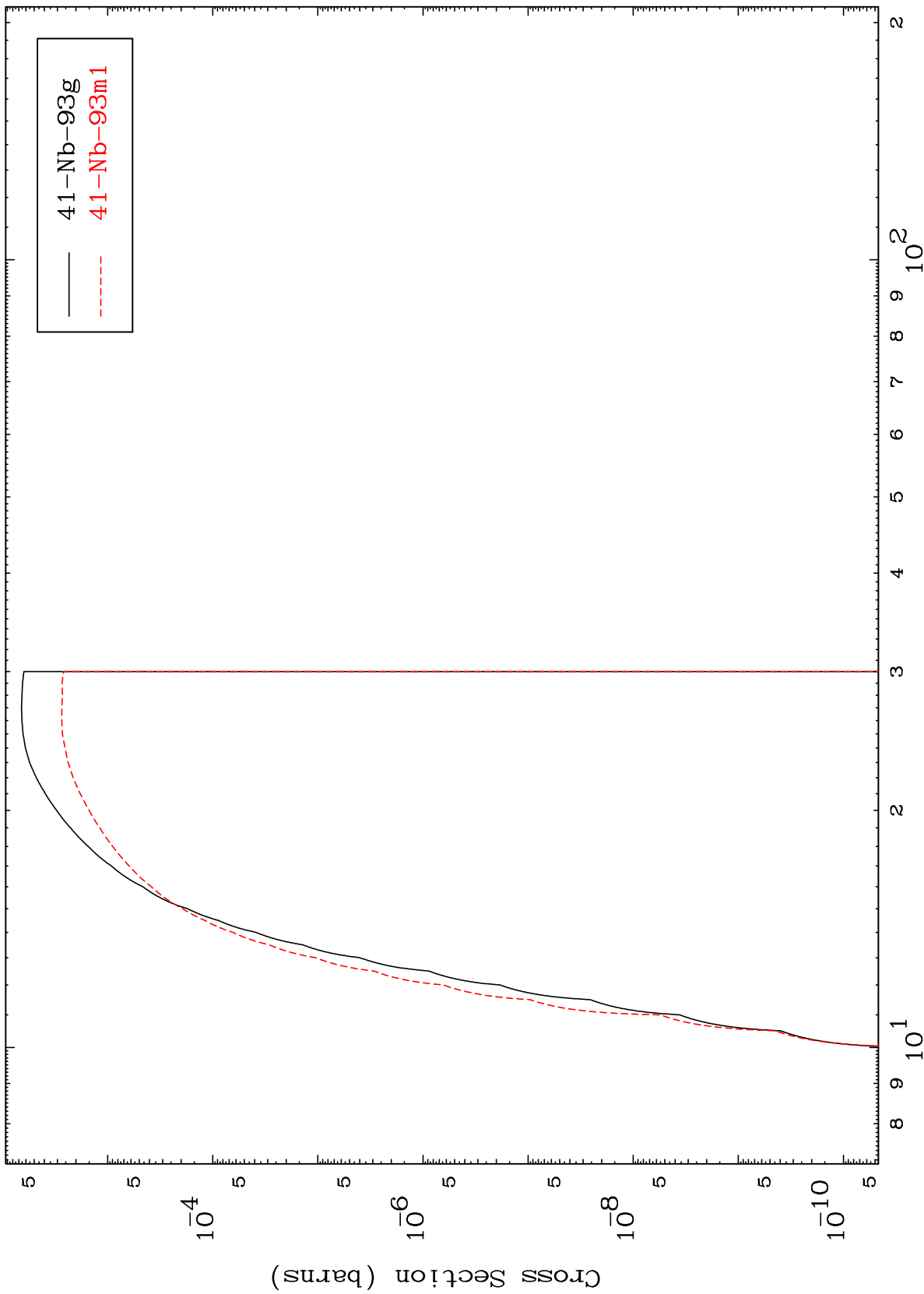
Incident Energy (MeV)

42-Mo-95

MAT 4234

42-Mo-95

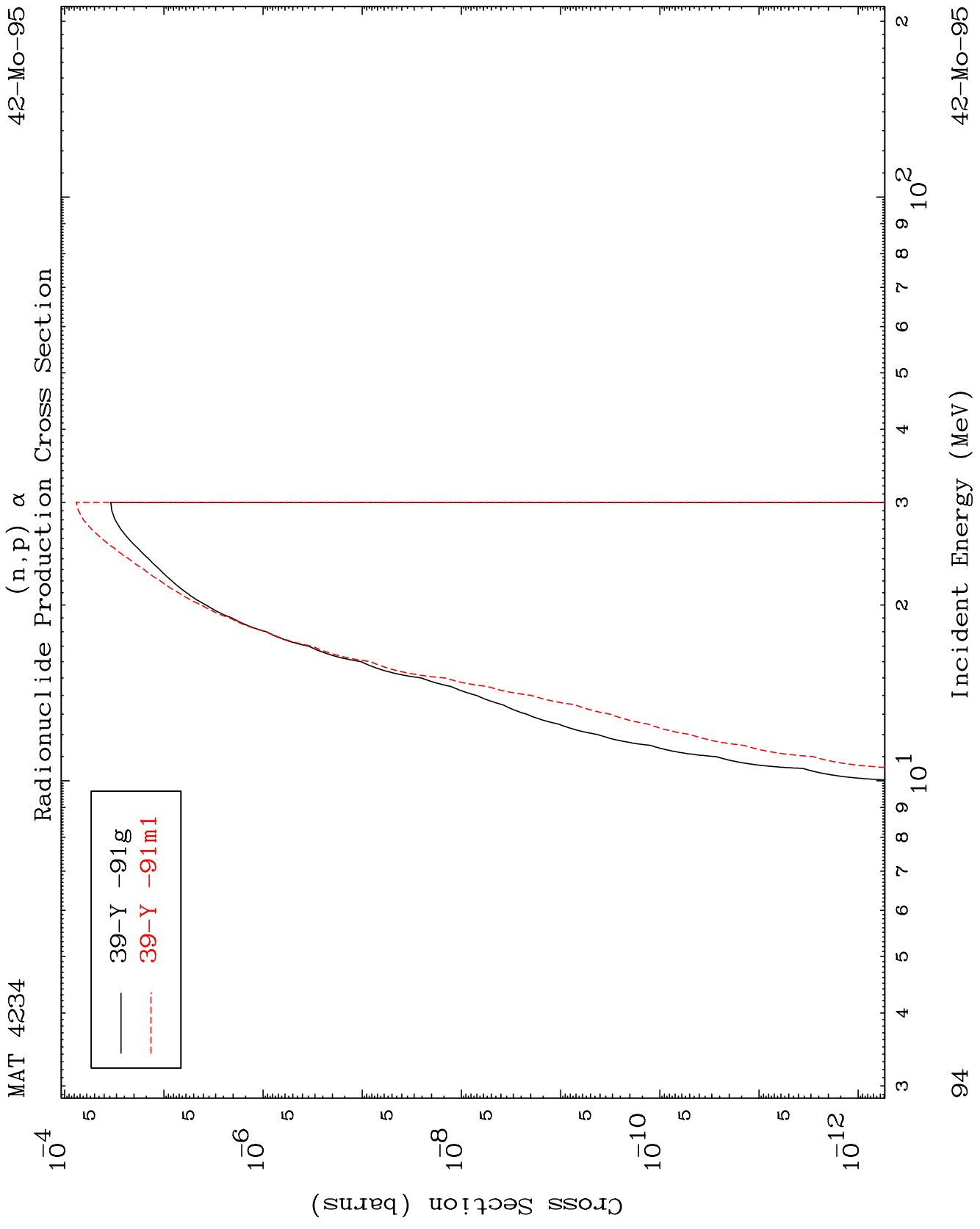
(n,t)
Radionuclide Production Cross Section



93

Incident Energy (MeV)

42-Mo-95

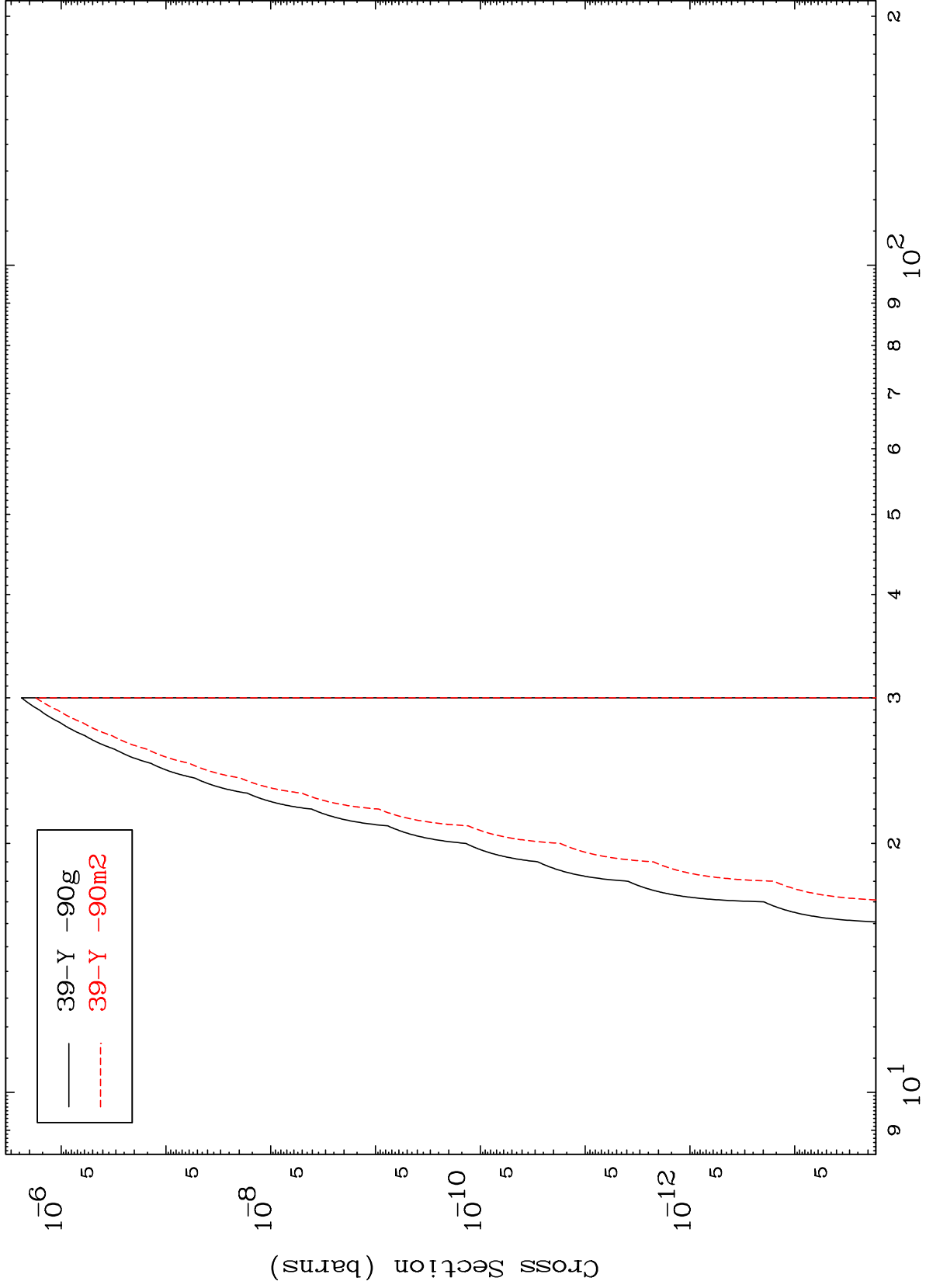


MAT 4234

(n,d) α

42-Mo-95

Radionuclide Production Cross Section



39-Y -90g
39-Y -90m2