

Program EVALPLOT
(Version 2021-1)

by

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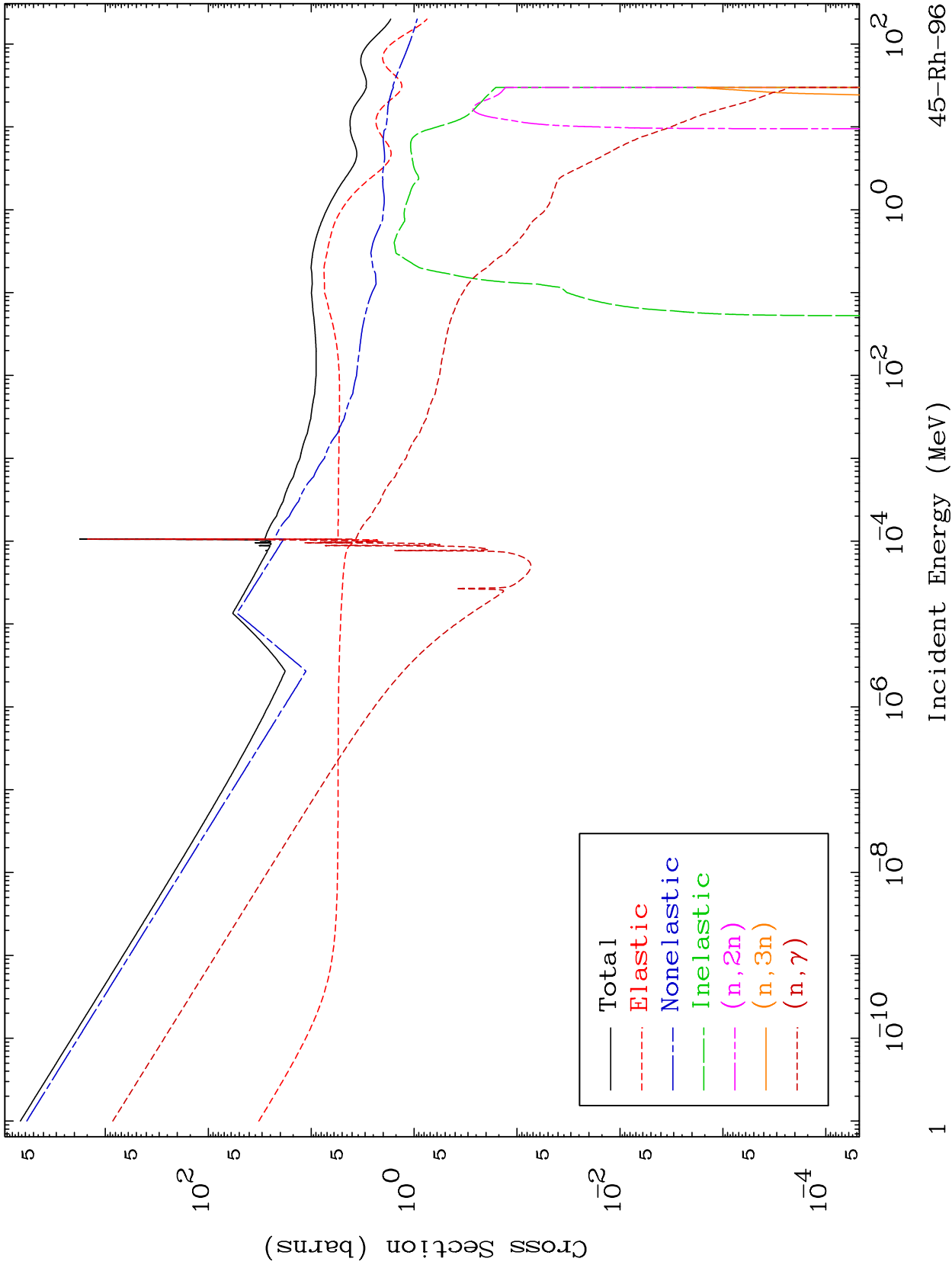
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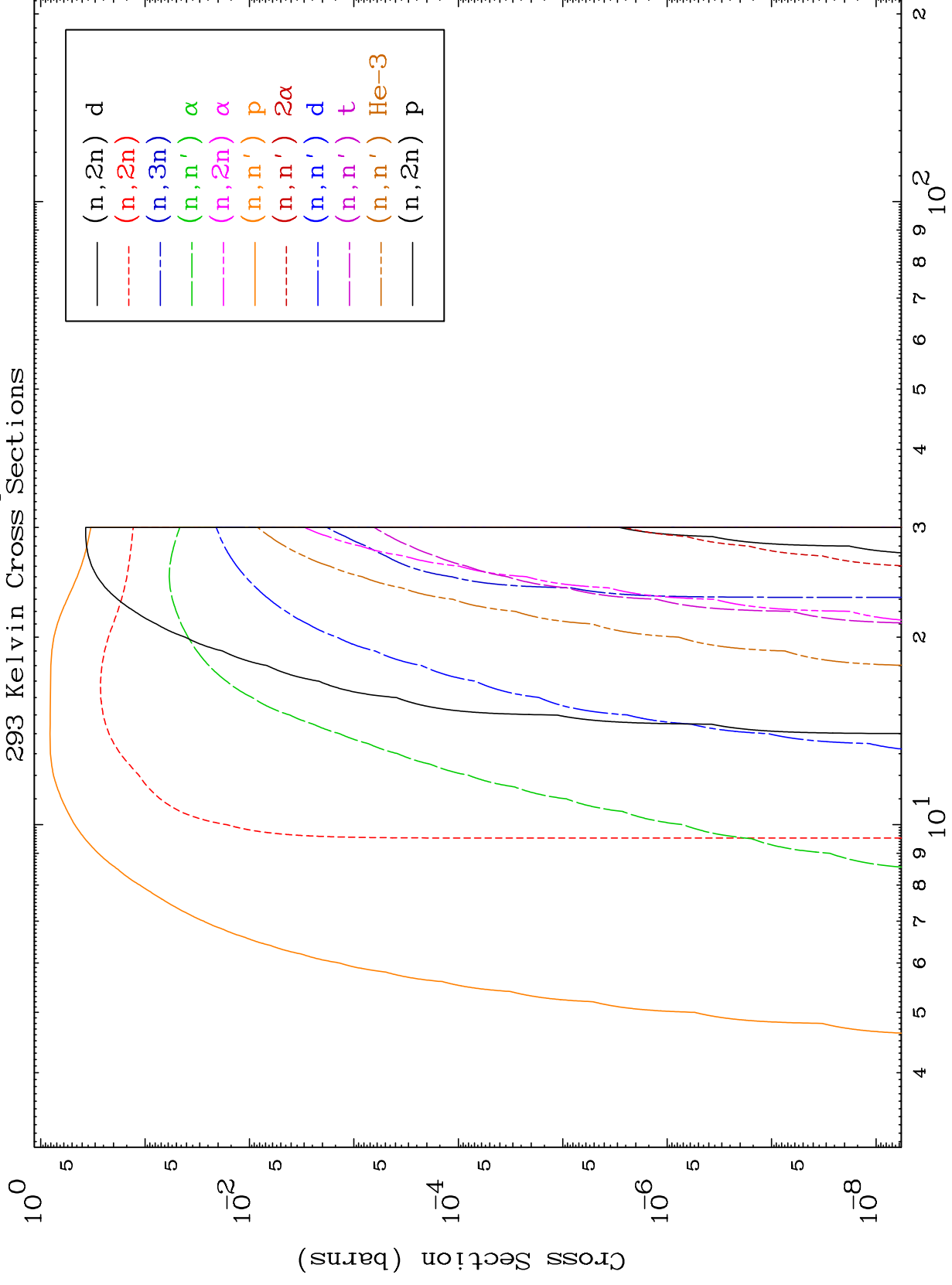
Press Mouse Button to Start

MAT 4504

Neutron Major
293 Kelvin Cross Sections

45-Rh-96

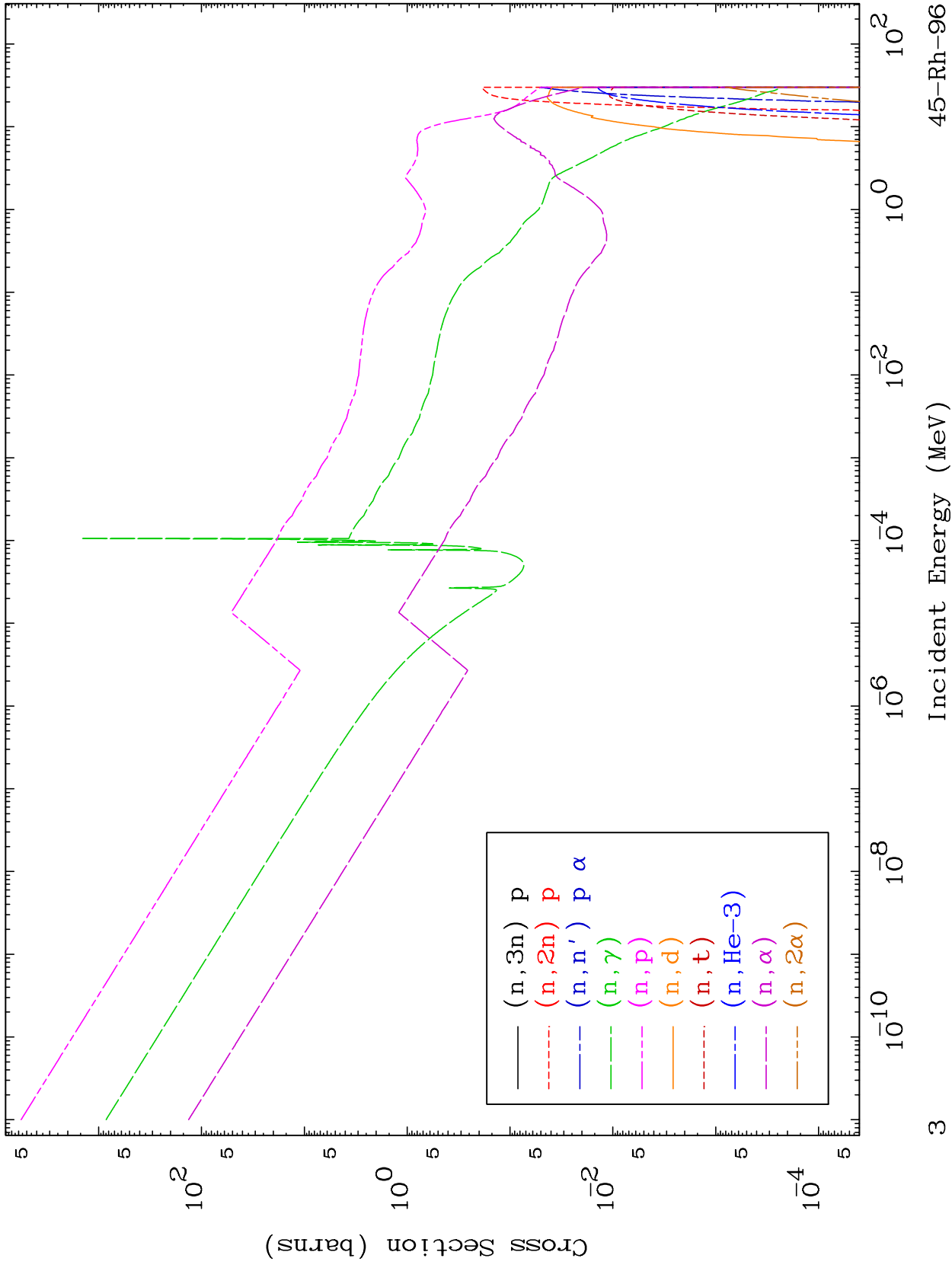




MAT 4504

Neutron Absorption
293 Kelvin Cross Sections

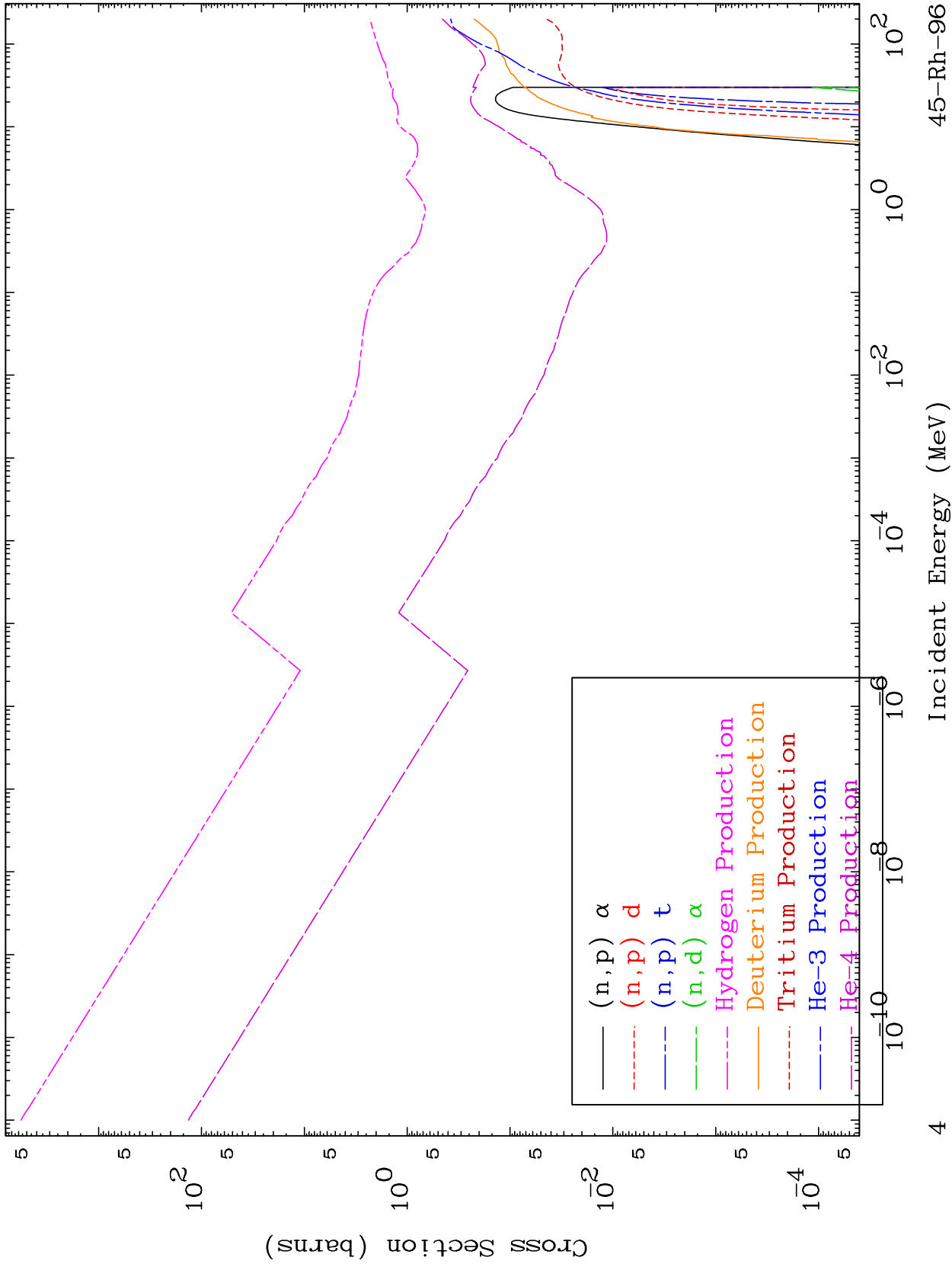
45-Rh-96



MAT 4504

Neutron Absorption
293 Kelvin Cross Sections

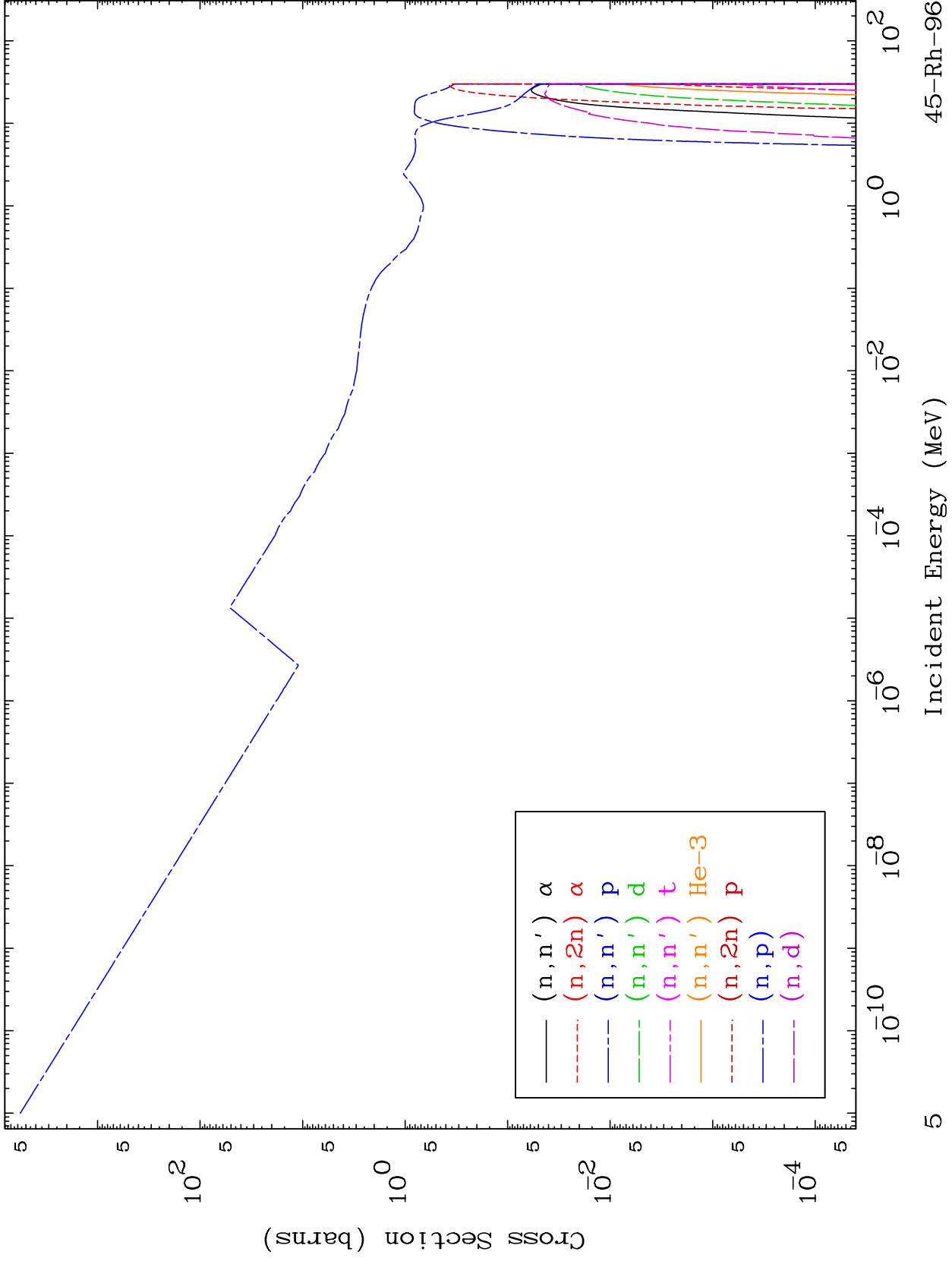
45-Rh-96



MAT 4504

Charged Particle
293 Kelvin Cross Sections

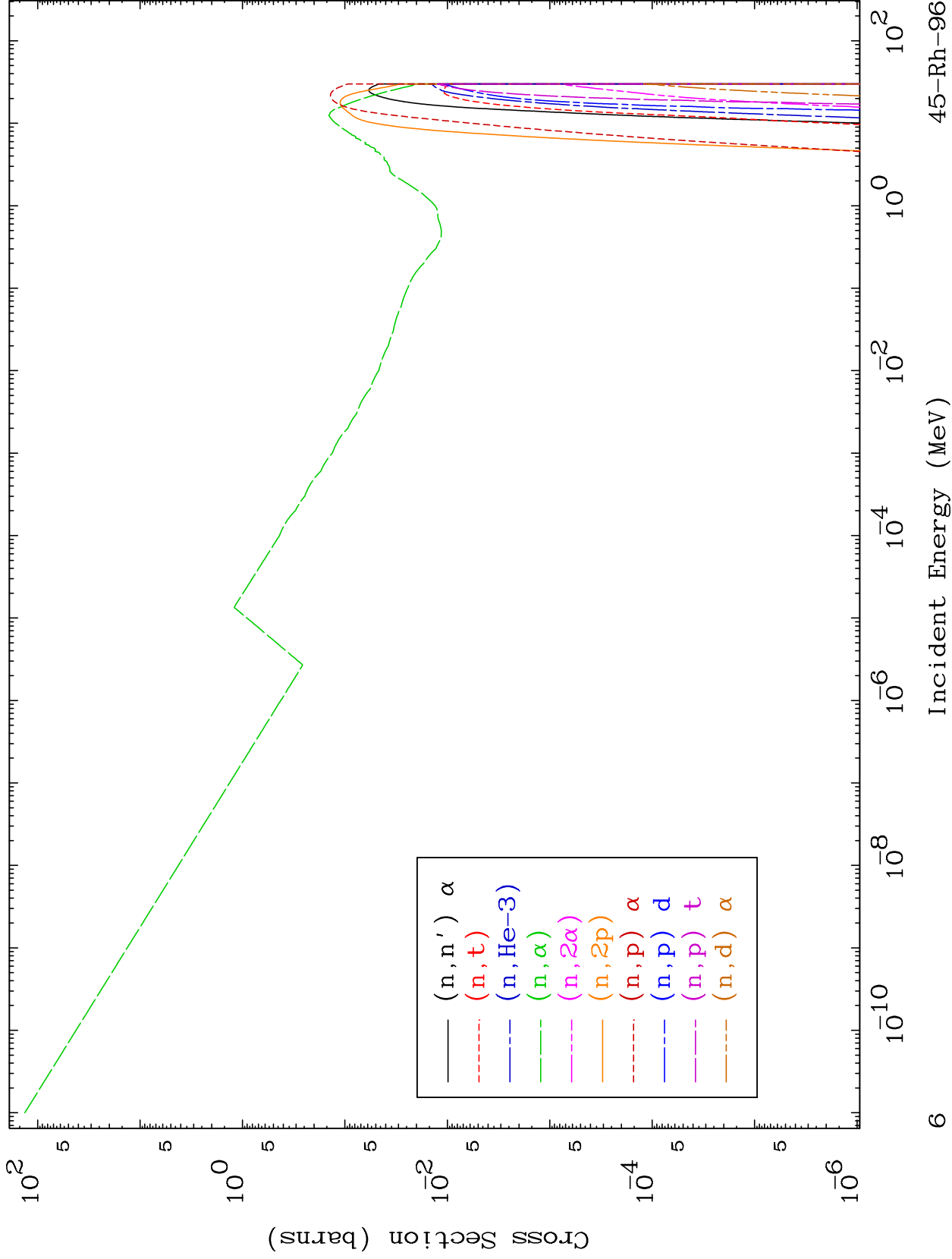
45-Rh-96



MAT 4504

Charged Particle
293 Kelvin Cross Sections

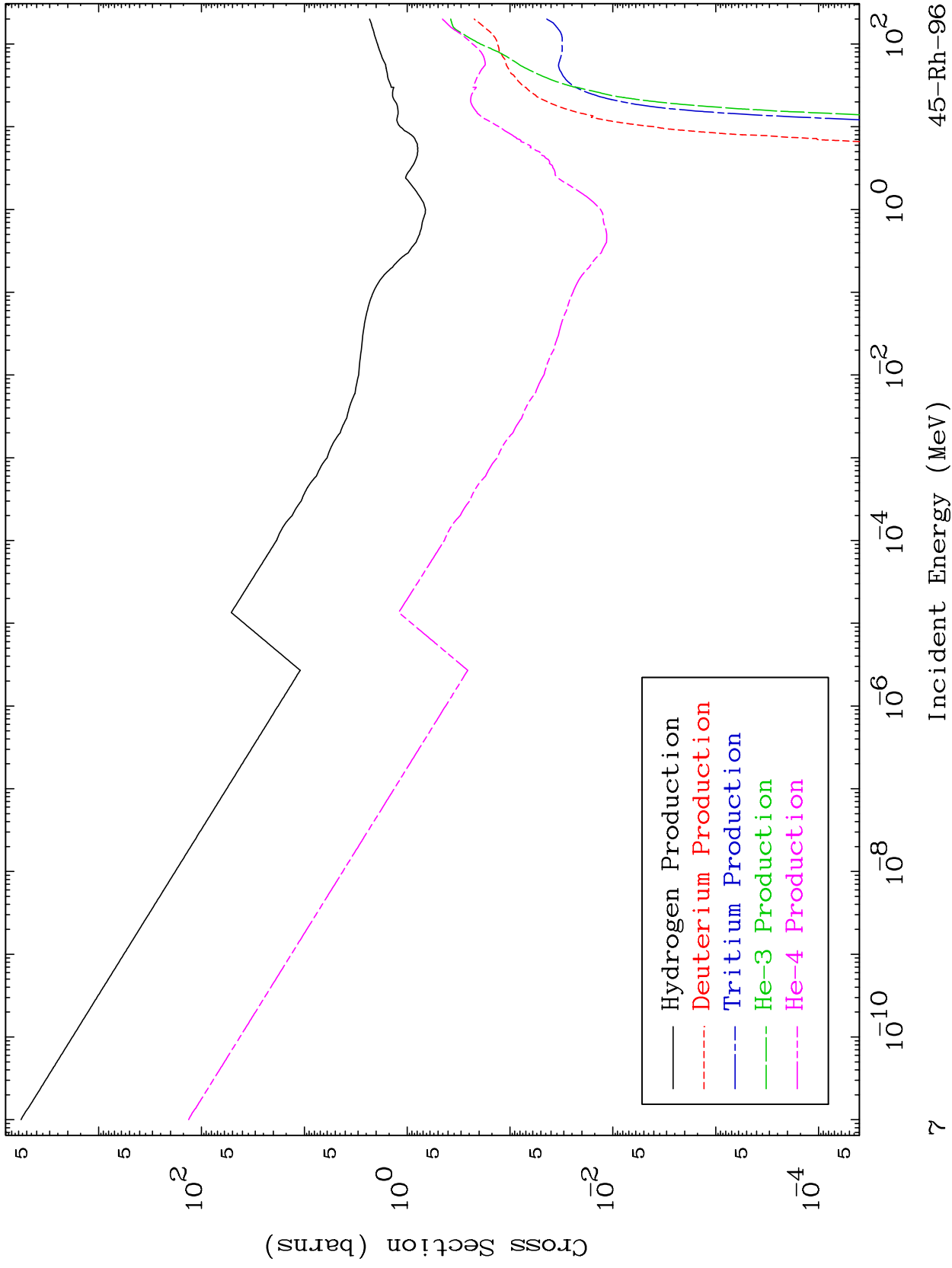
45-Rh-96



MAT 4504

Particle Production
293 Kelvin Cross Sections

45-Rh-96

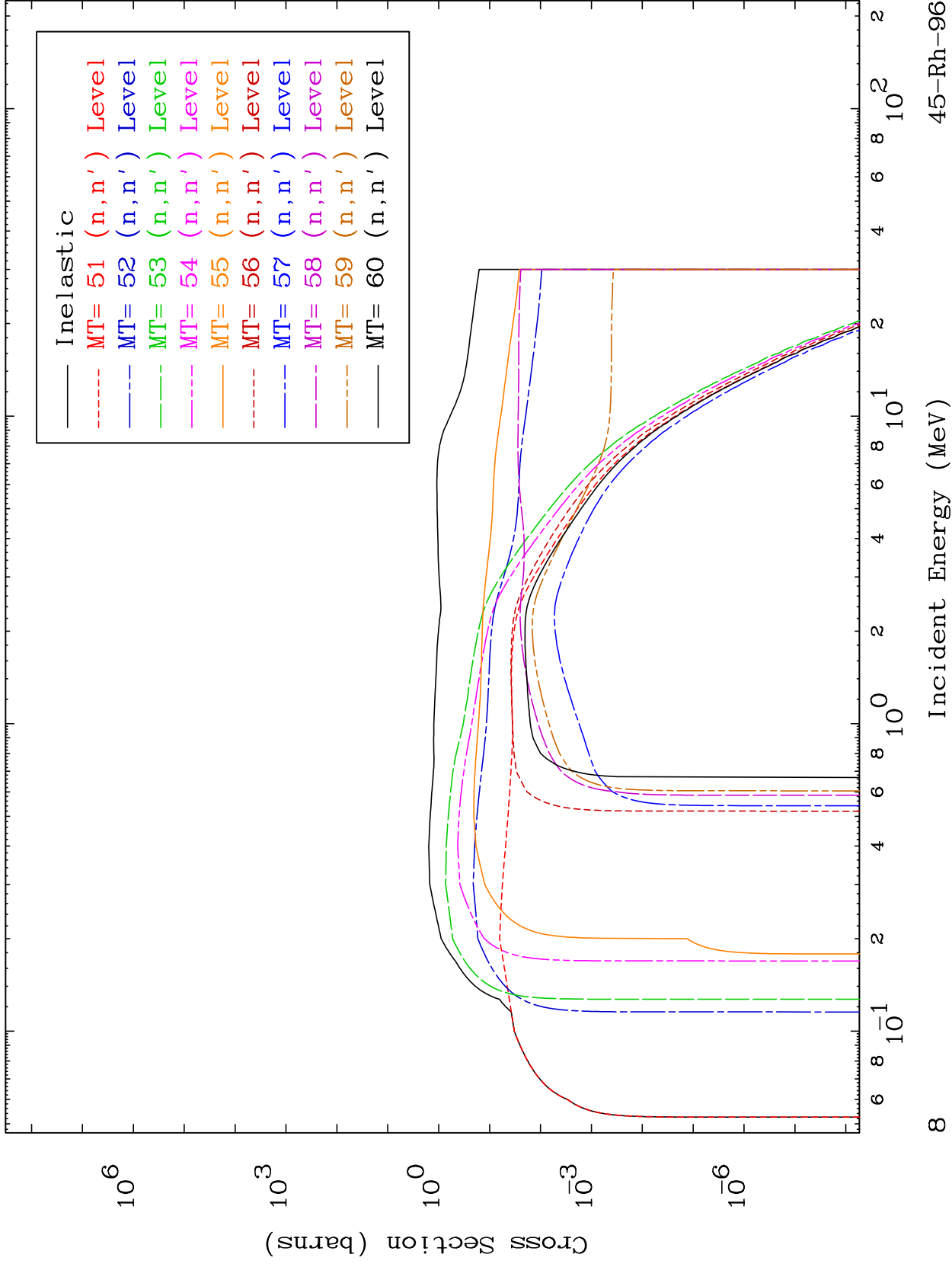


MAT 4504

(n,n') Levels

293 Kelvin Cross Sections

45-Rh-96

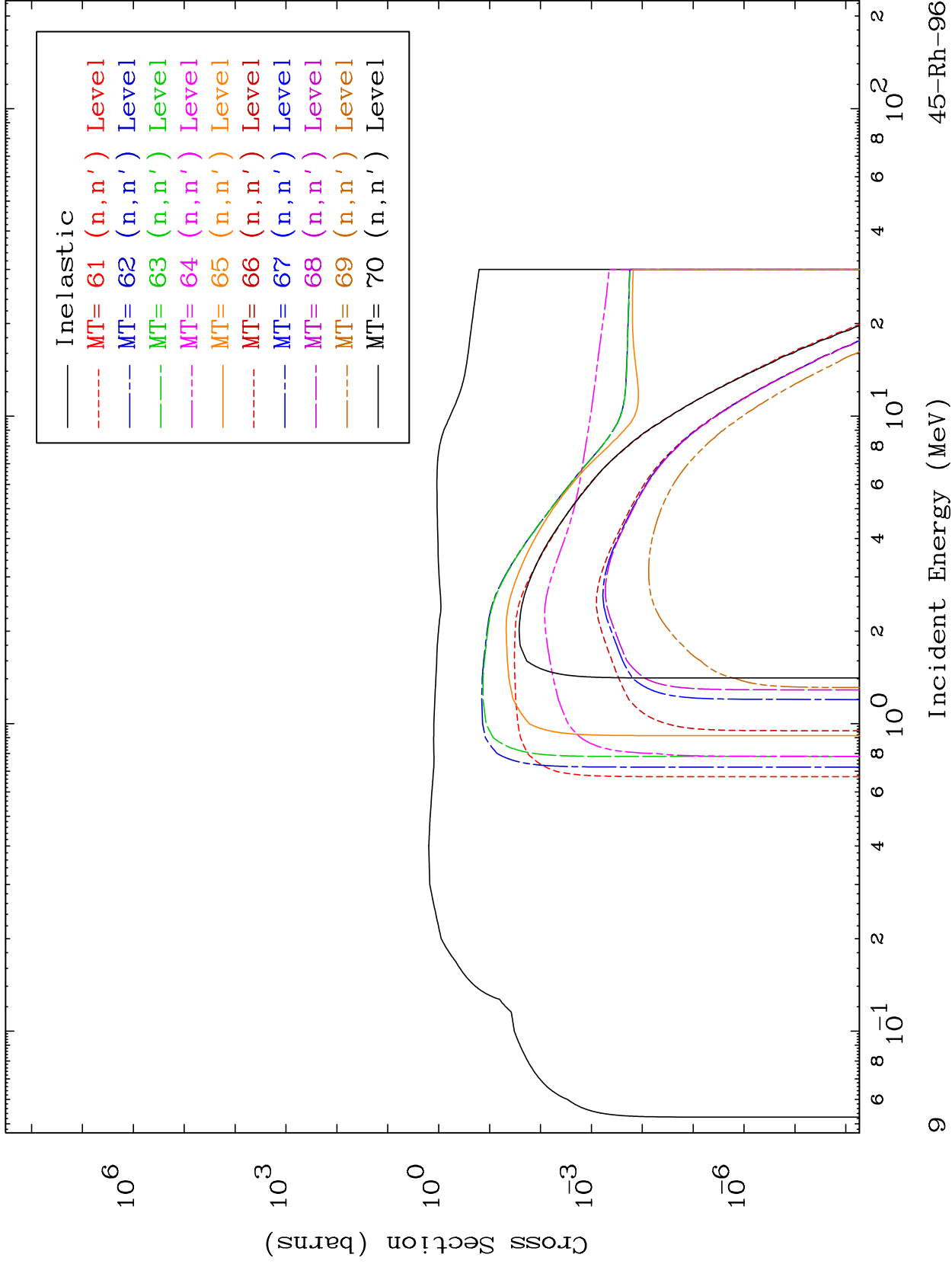


MAT 4504

(n,n') Levels

293 Kelvin Cross Sections

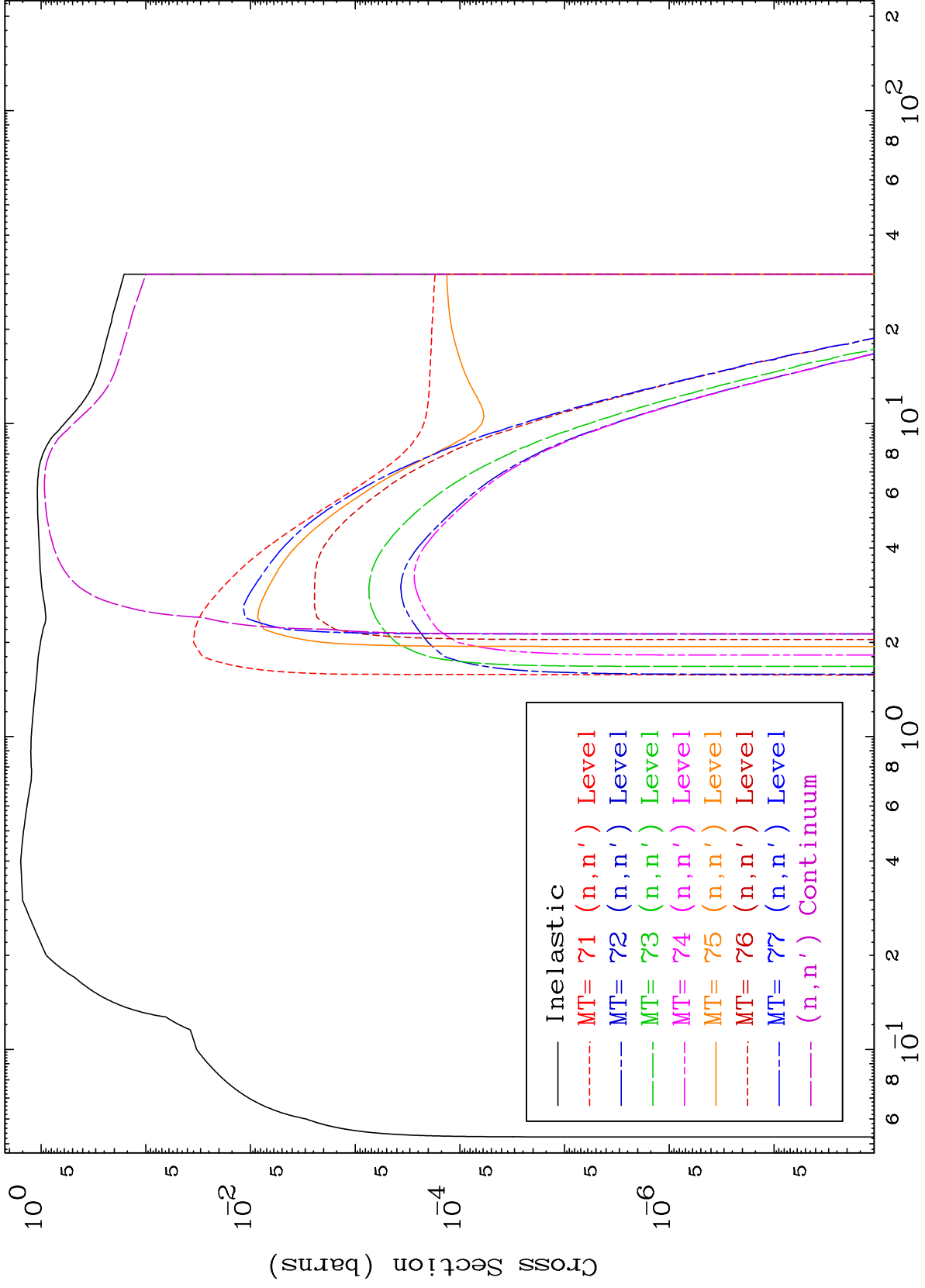
45-Rh-96



MAT 4504

293 Kelvin Cross Sections
(n,n') Levels

45-Rh-96



10

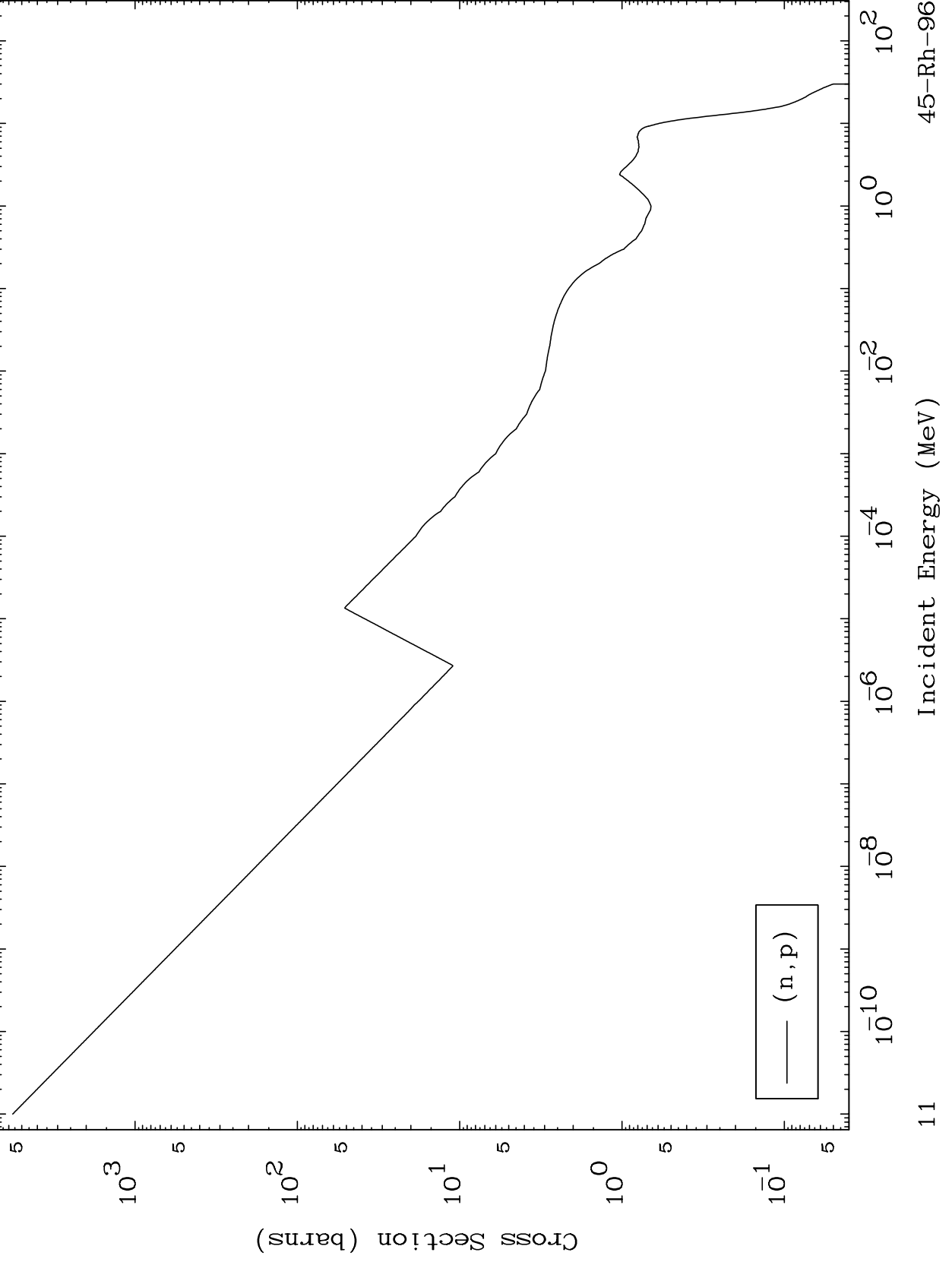
Incident Energy (MeV)

45-Rh-96

MAT 4504

(n,p) Levels
293 Kelvin Cross Sections

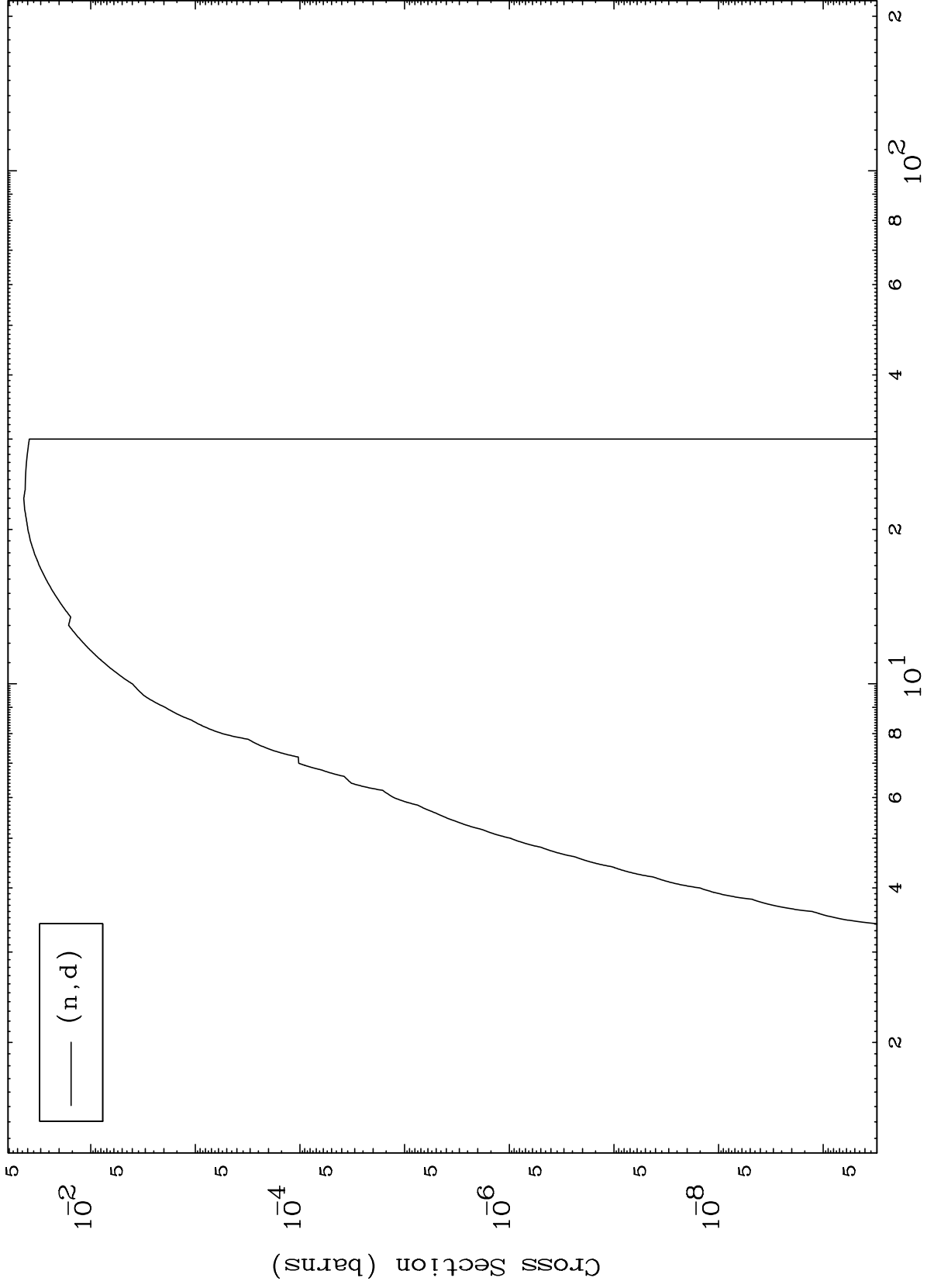
45-Rh-96



MAT 4504

(n,d) Levels
293 Kelvin Cross Sections

45-Rh-96



12

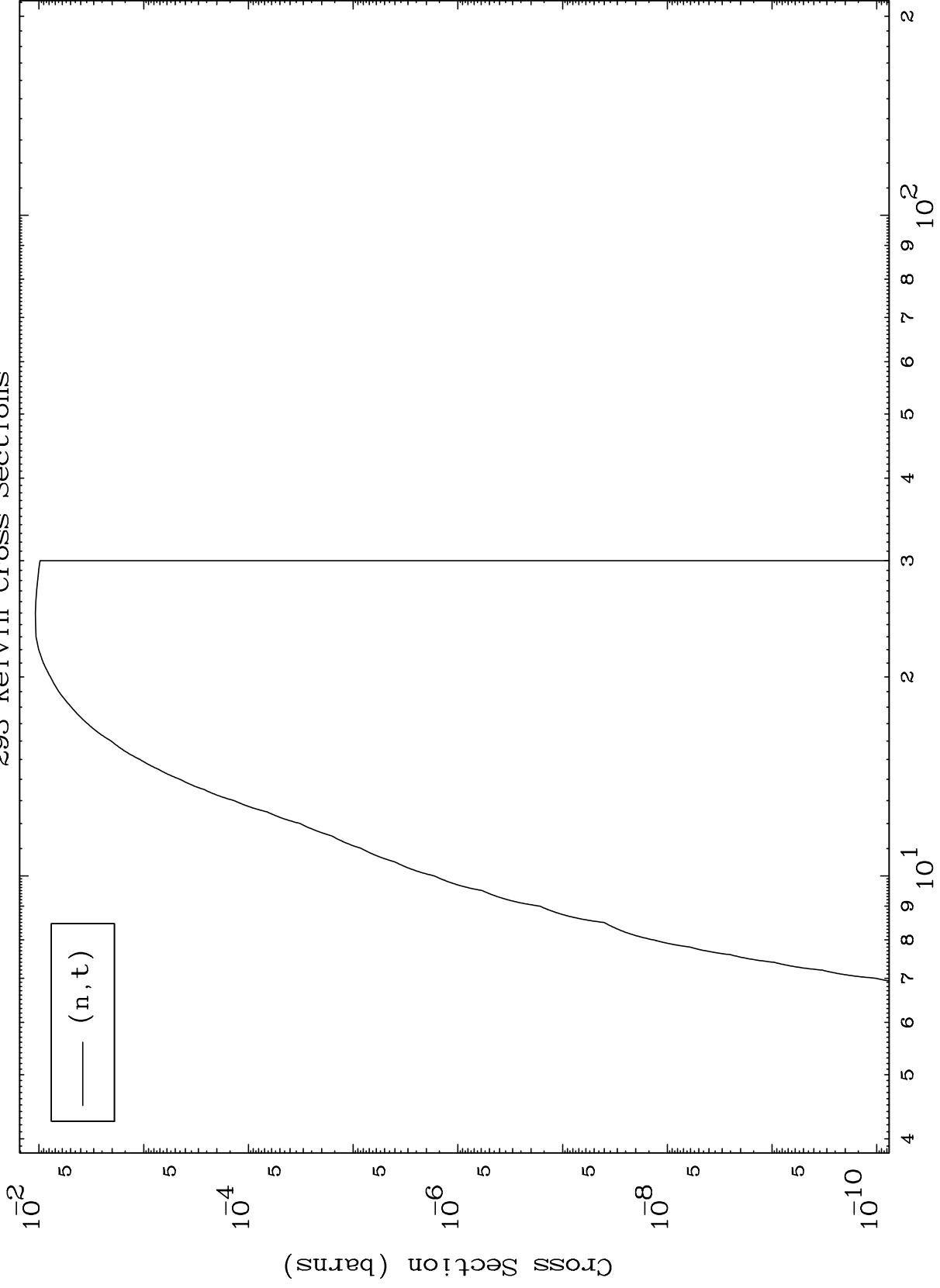
Incident Energy (MeV)

45-Rh-96

MAT 4504

(n,t) Levels
293 Kelvin Cross Sections

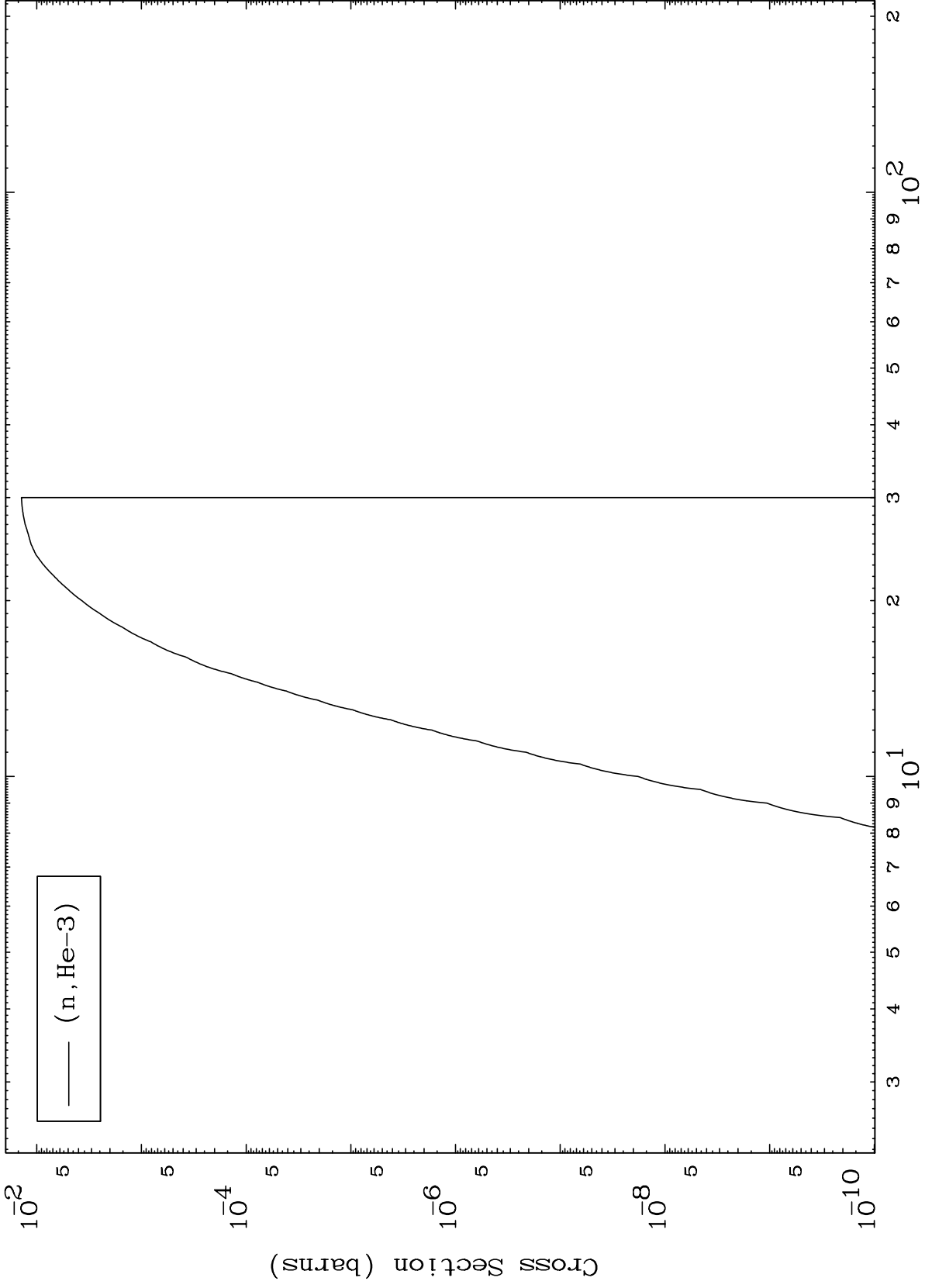
45-Rh-96



MAT 4504

(n,He3) Levels
293 Kelvin Cross Sections

45-Rh-96



14

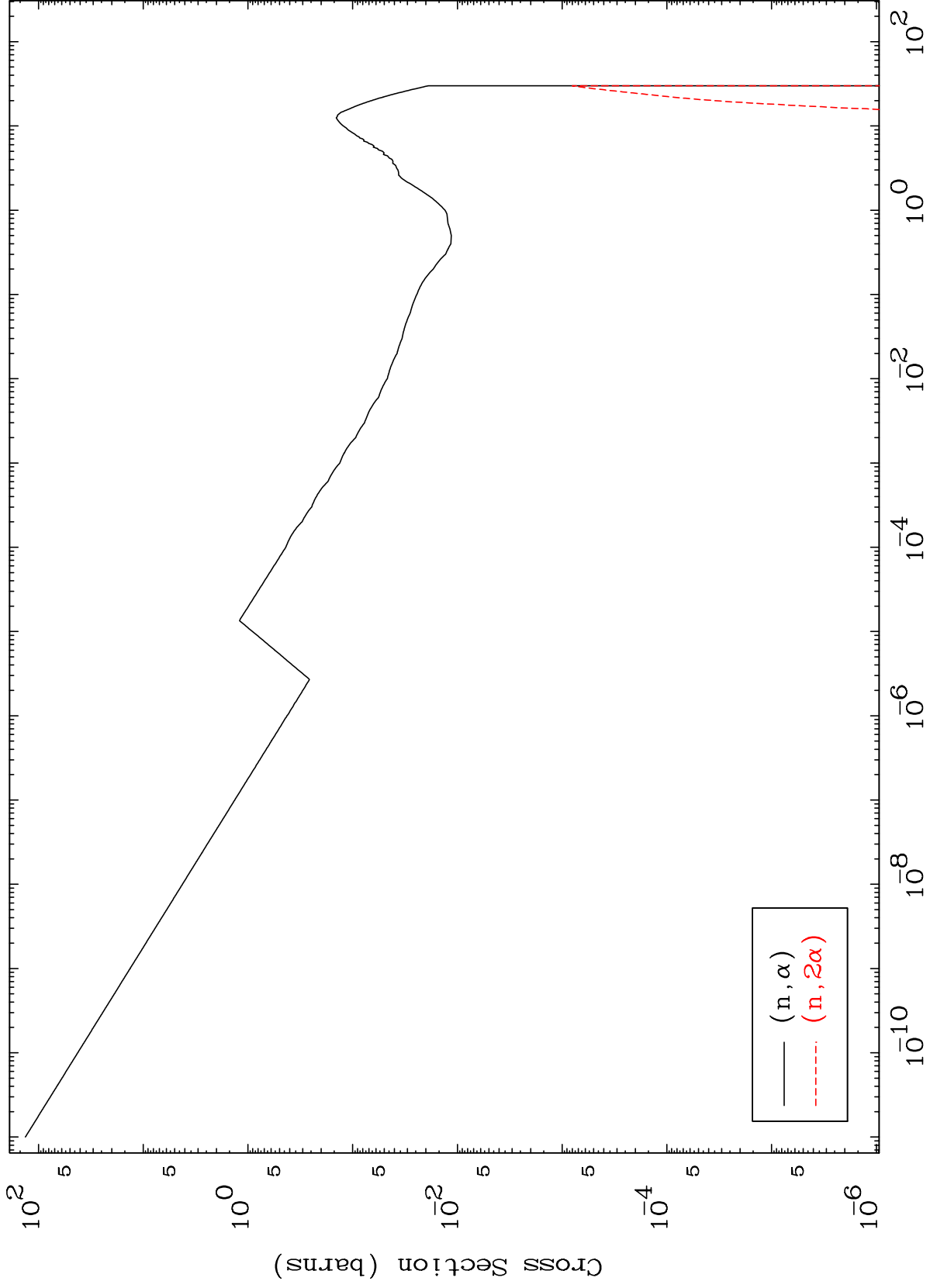
Incident Energy (MeV)

45-Rh-96

MAT 4504

(n, α) Levels
293 Kelvin Cross Sections

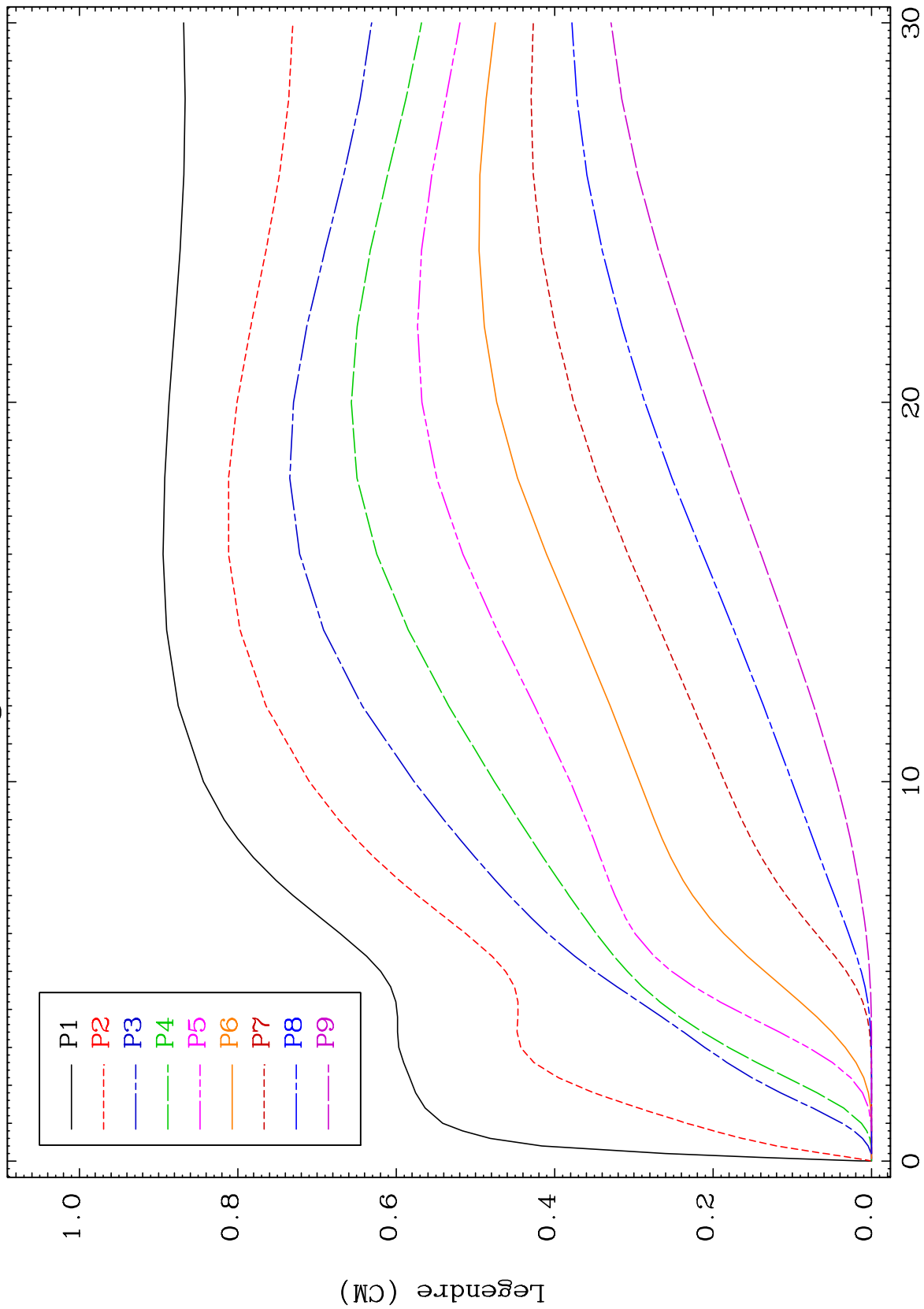
45-Rh-96



MAT 4504

Elastic Legendre Coefficients

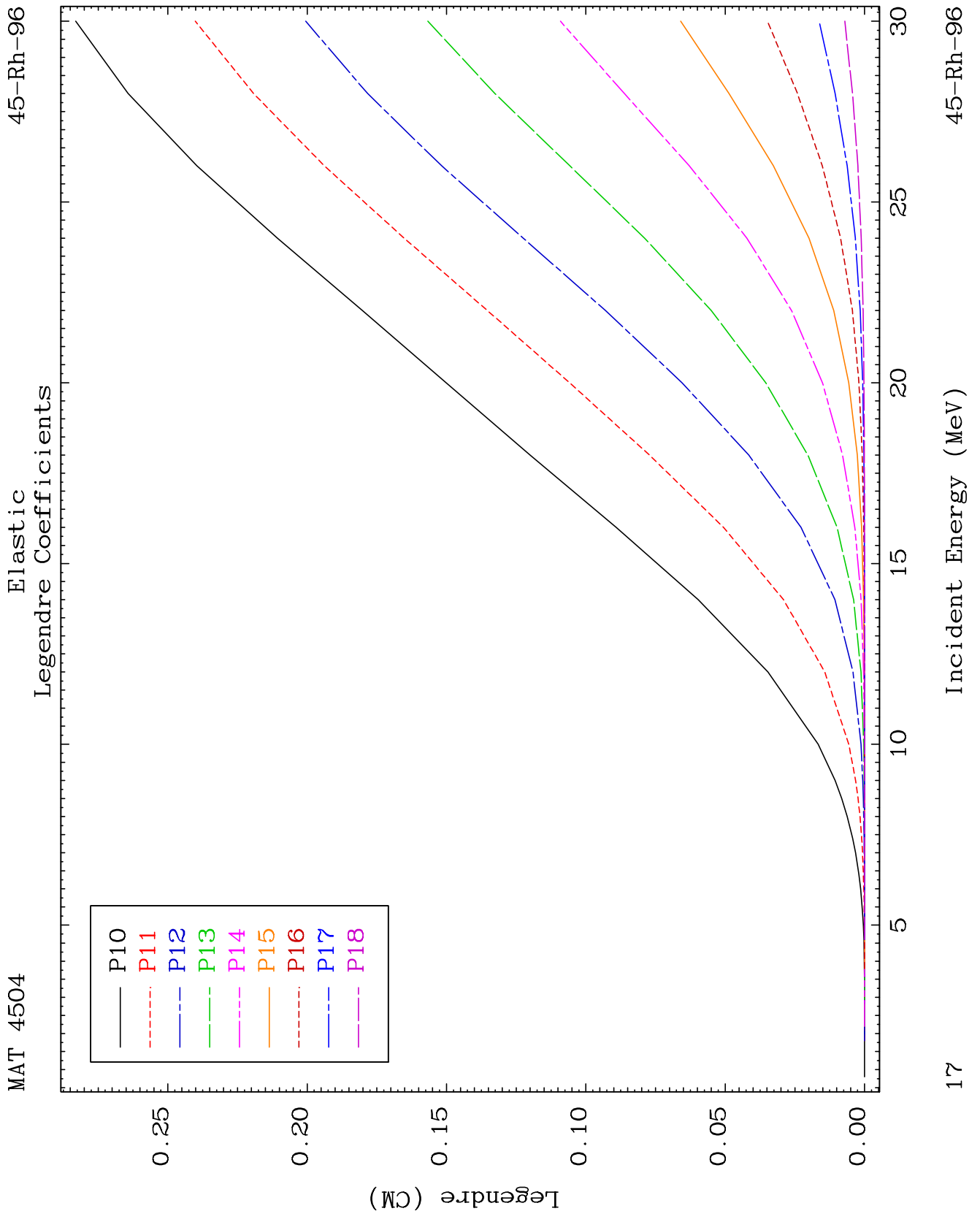
45-Rh-96



16

Incident Energy (MeV)

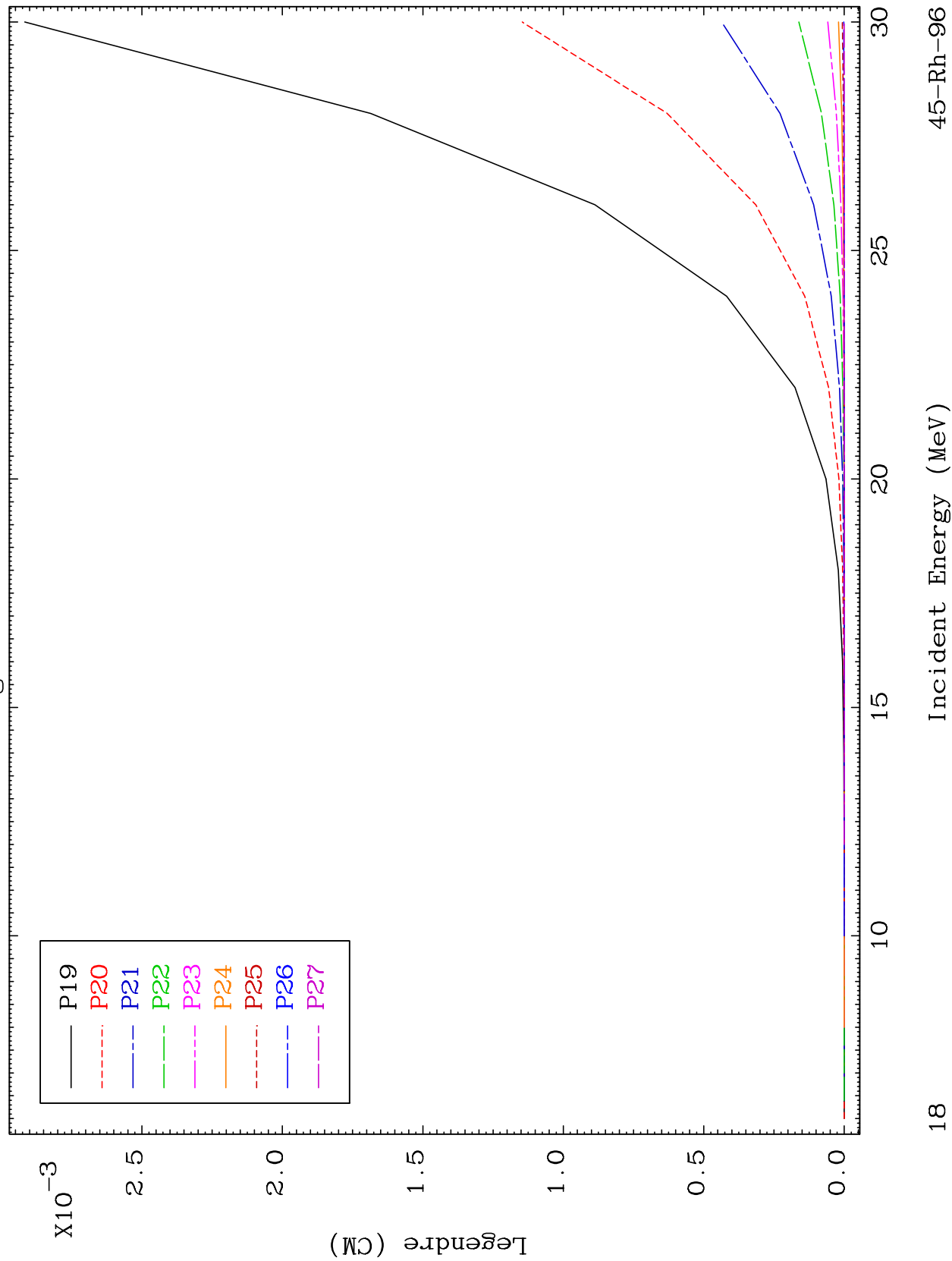
45-Rh-96



MAT 4504

Elastic
Legendre Coefficients

45-Rh-96

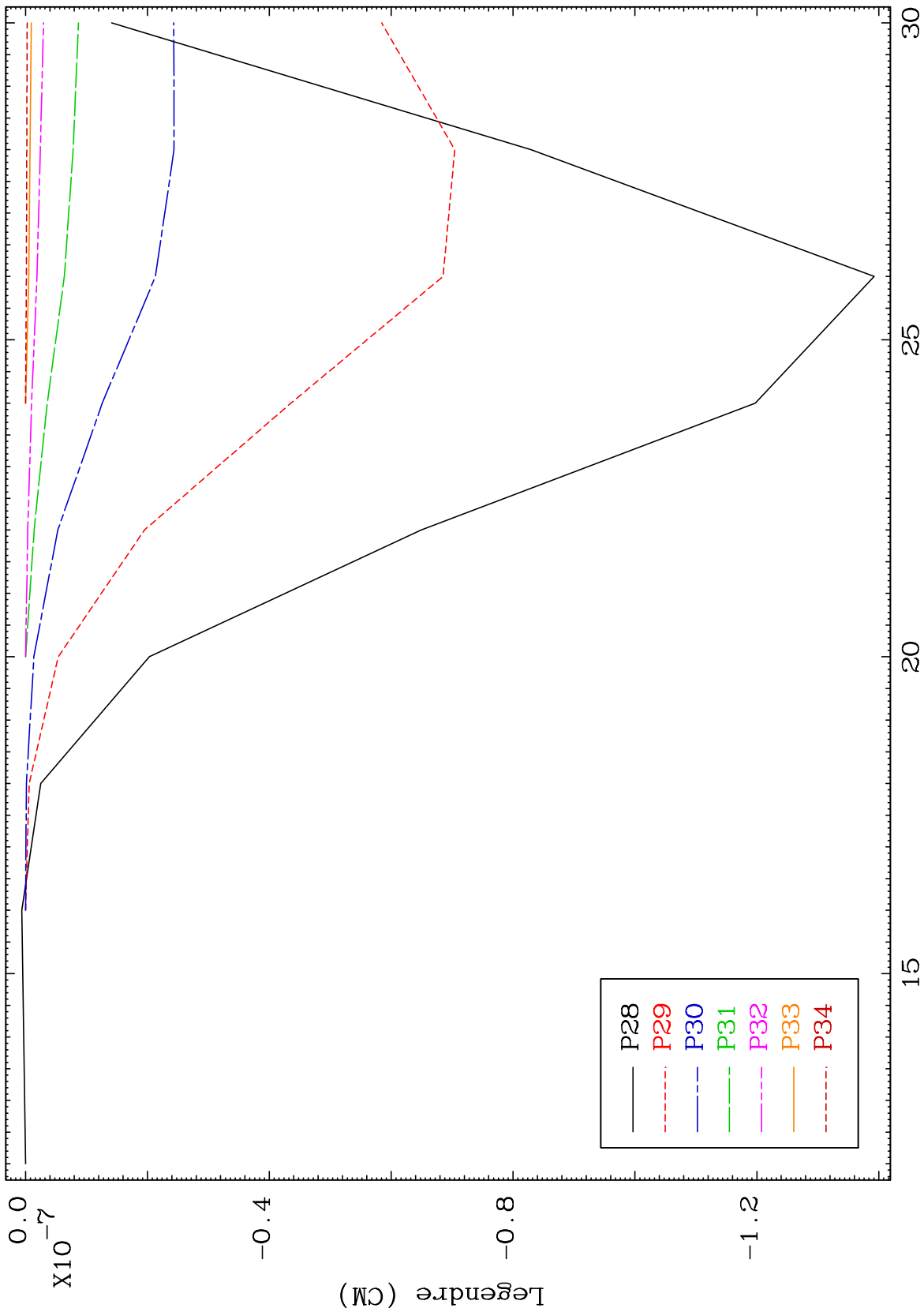


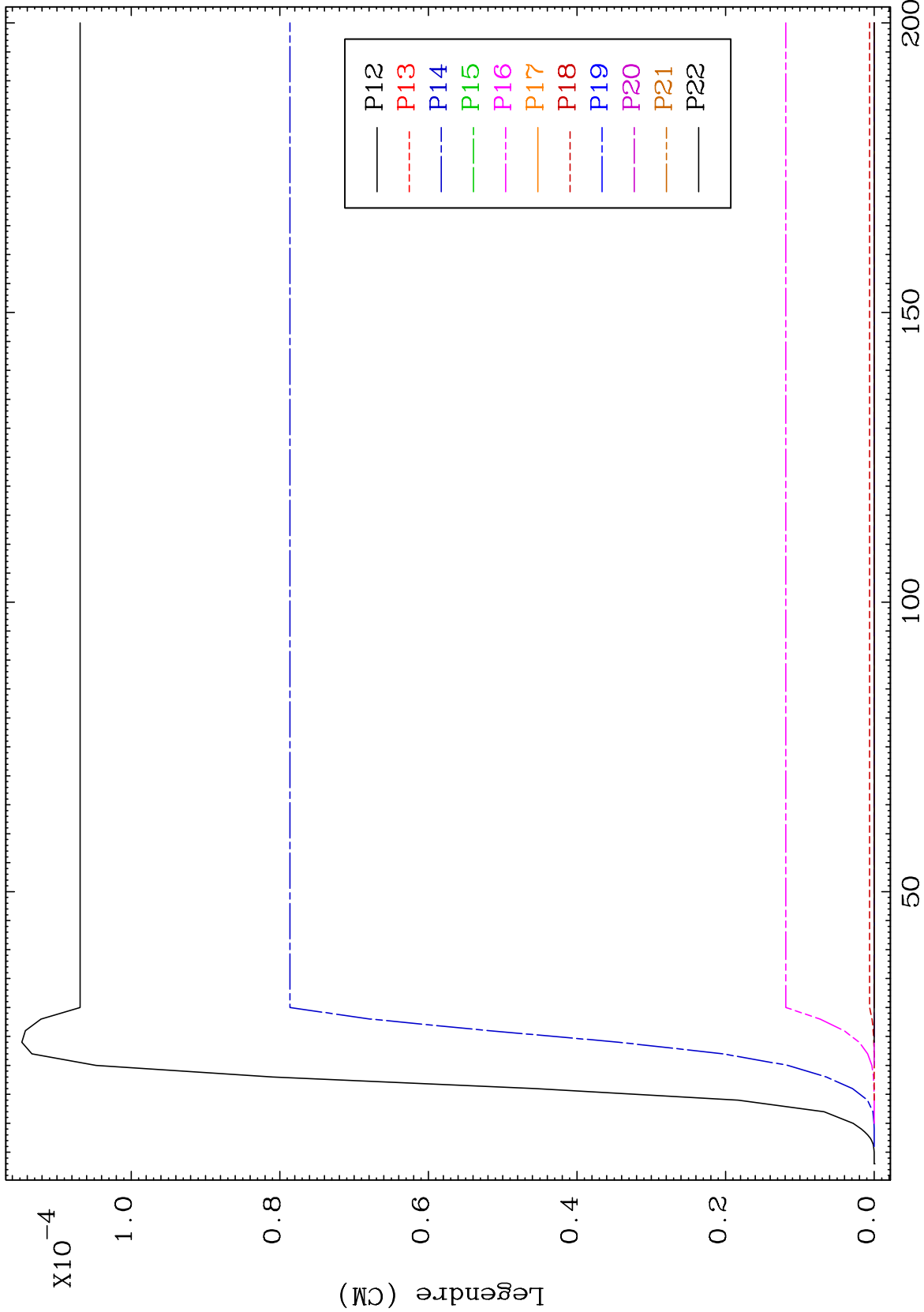
18

Incident Energy (MeV)

45-Rh-96

Elastic Legendre Coefficients

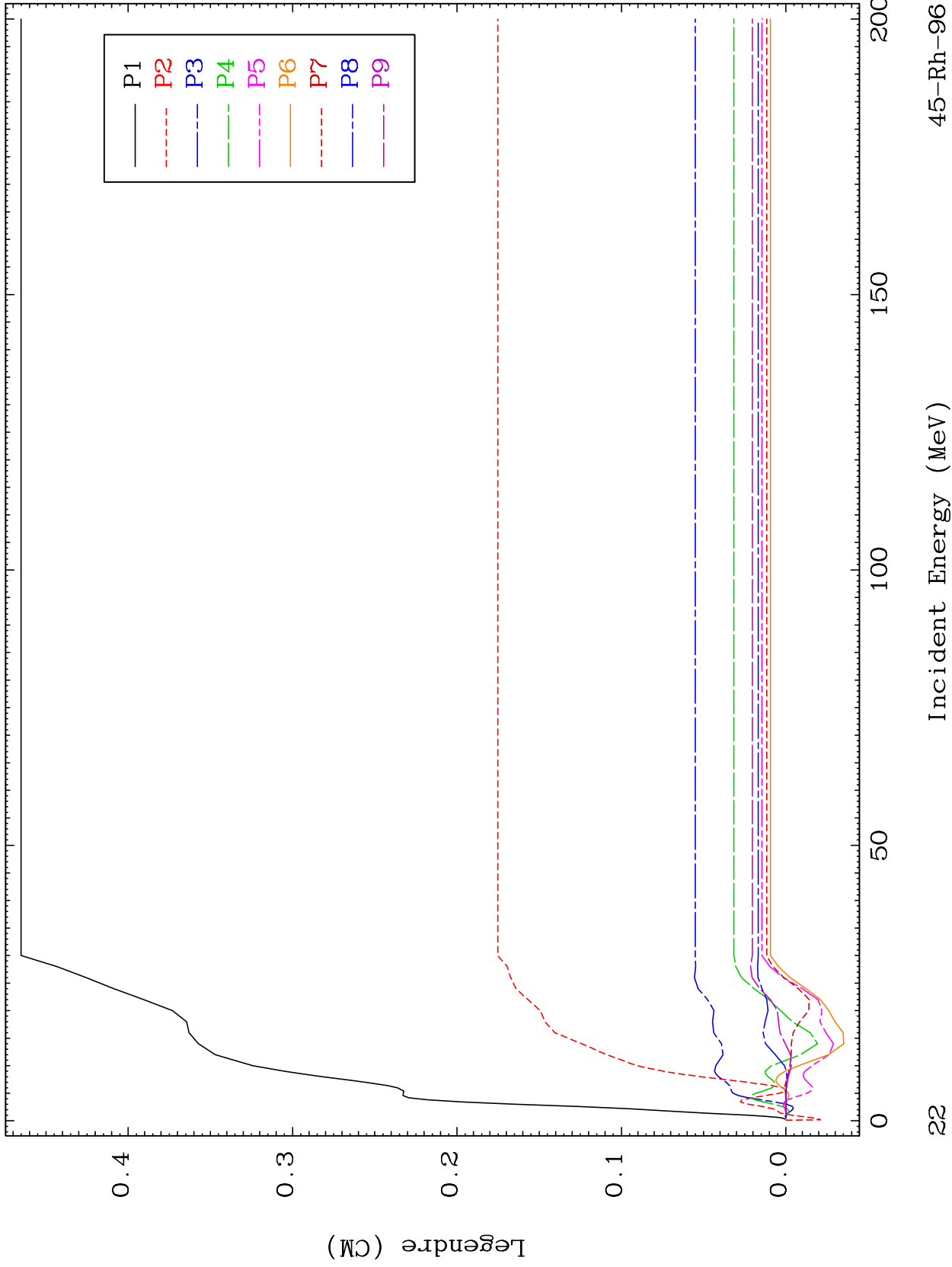




MAT 4504

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

45-Rh-96

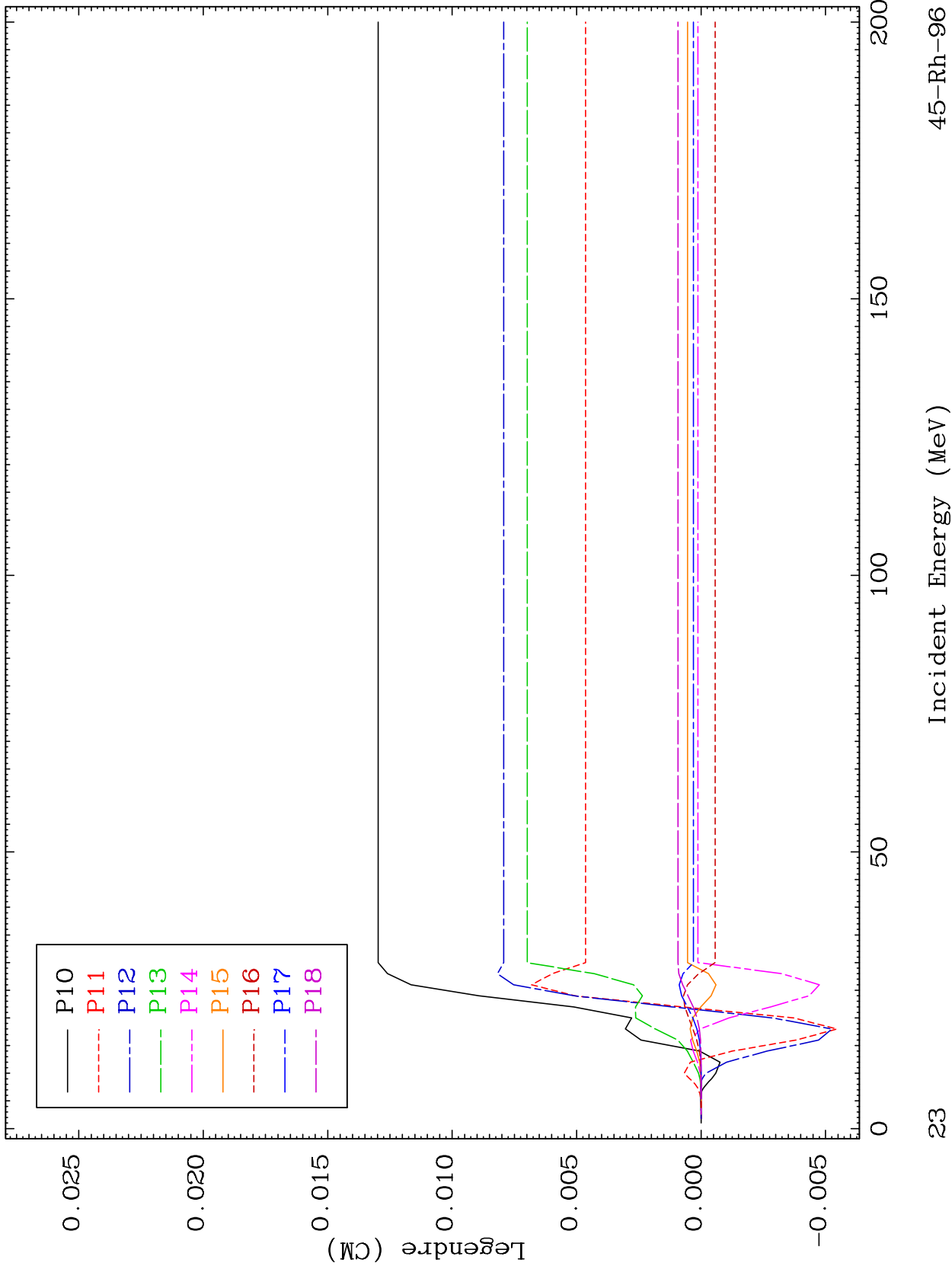


22

MAT 4504

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

45-Rh-96



23

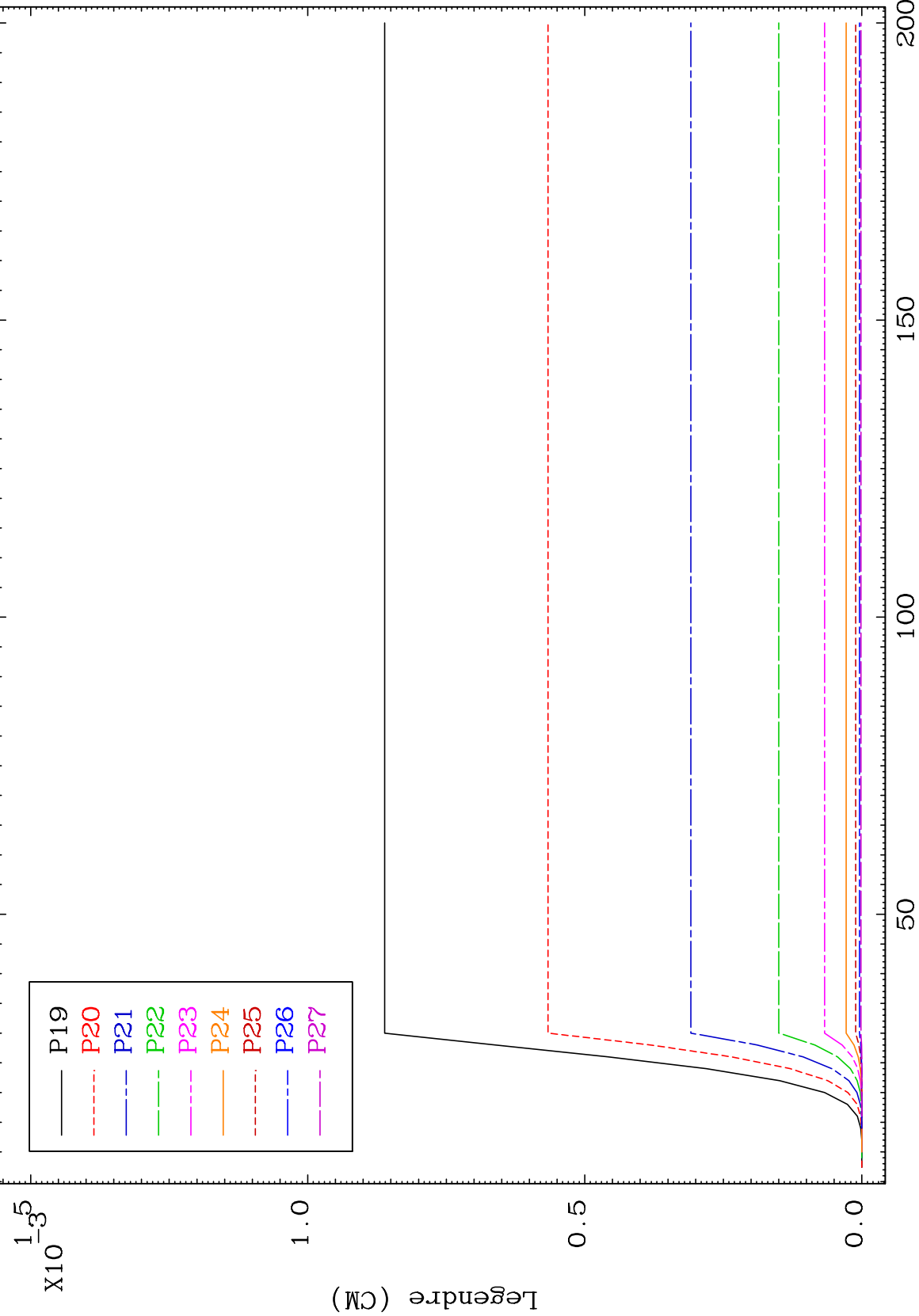
Incident Energy (MeV)

45-Rh-96

MAT 4504

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

45-Rh-96



24

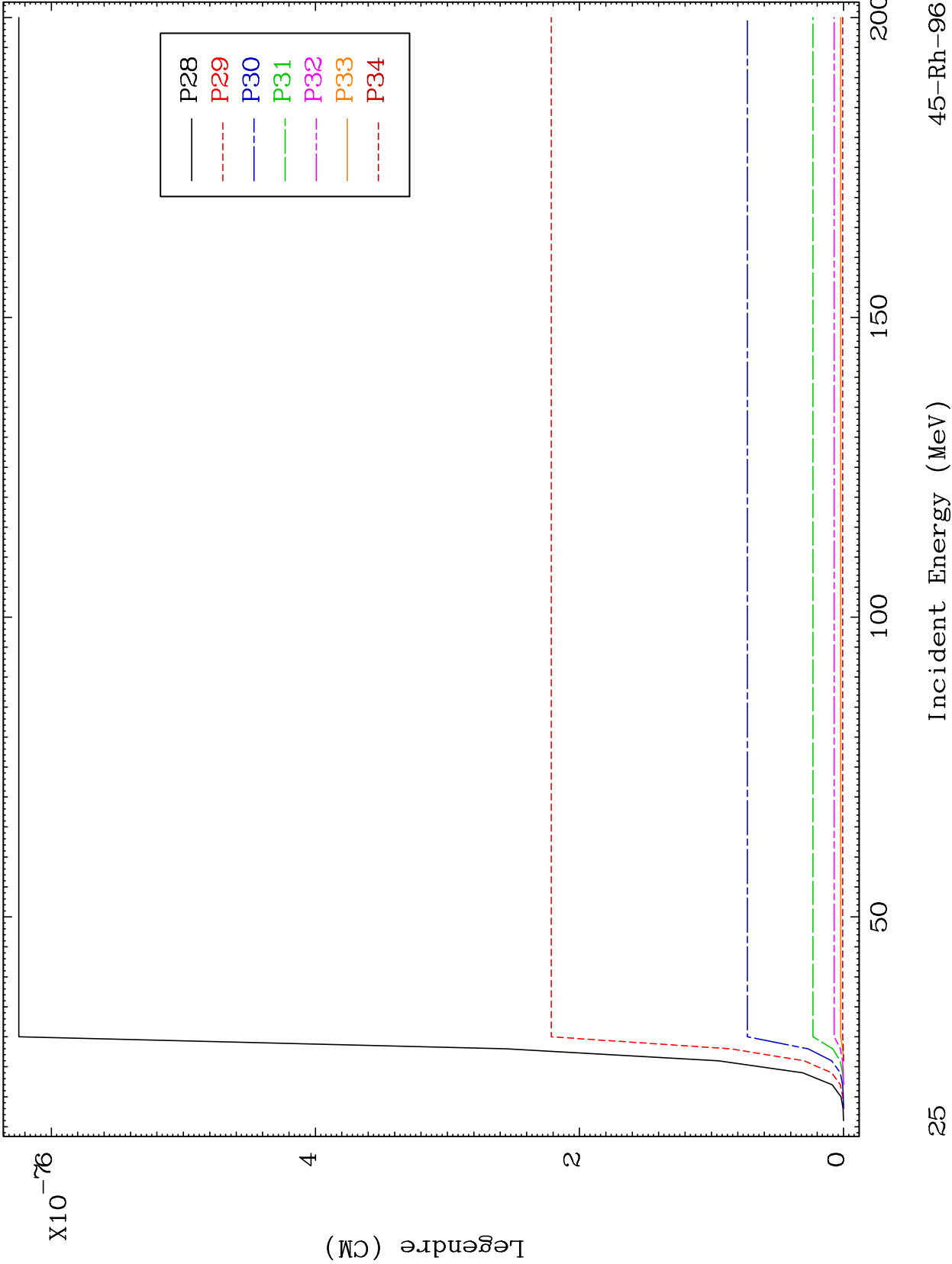
Incident Energy (MeV)

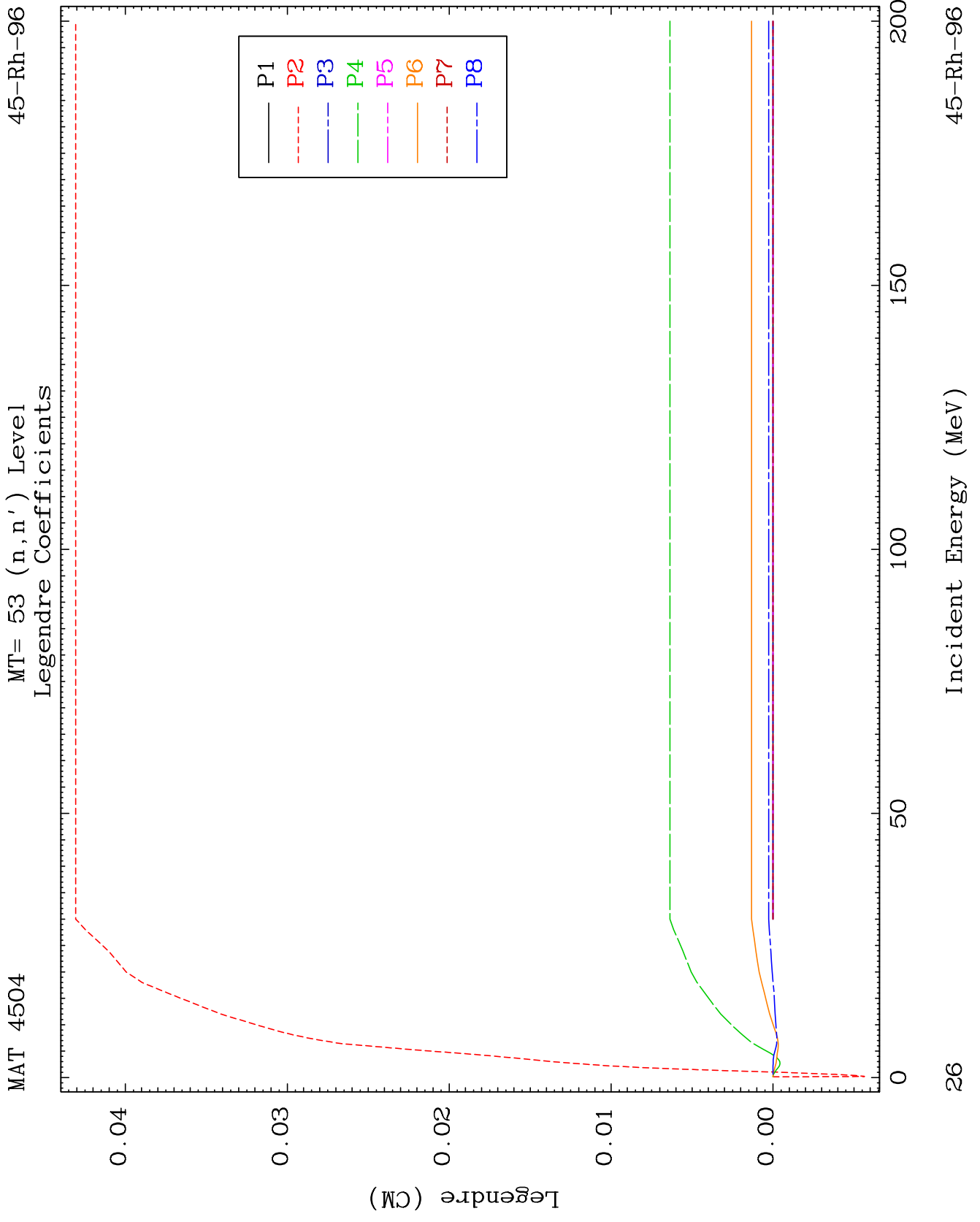
45-Rh-96

MAT 4504

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

45-Rh-96

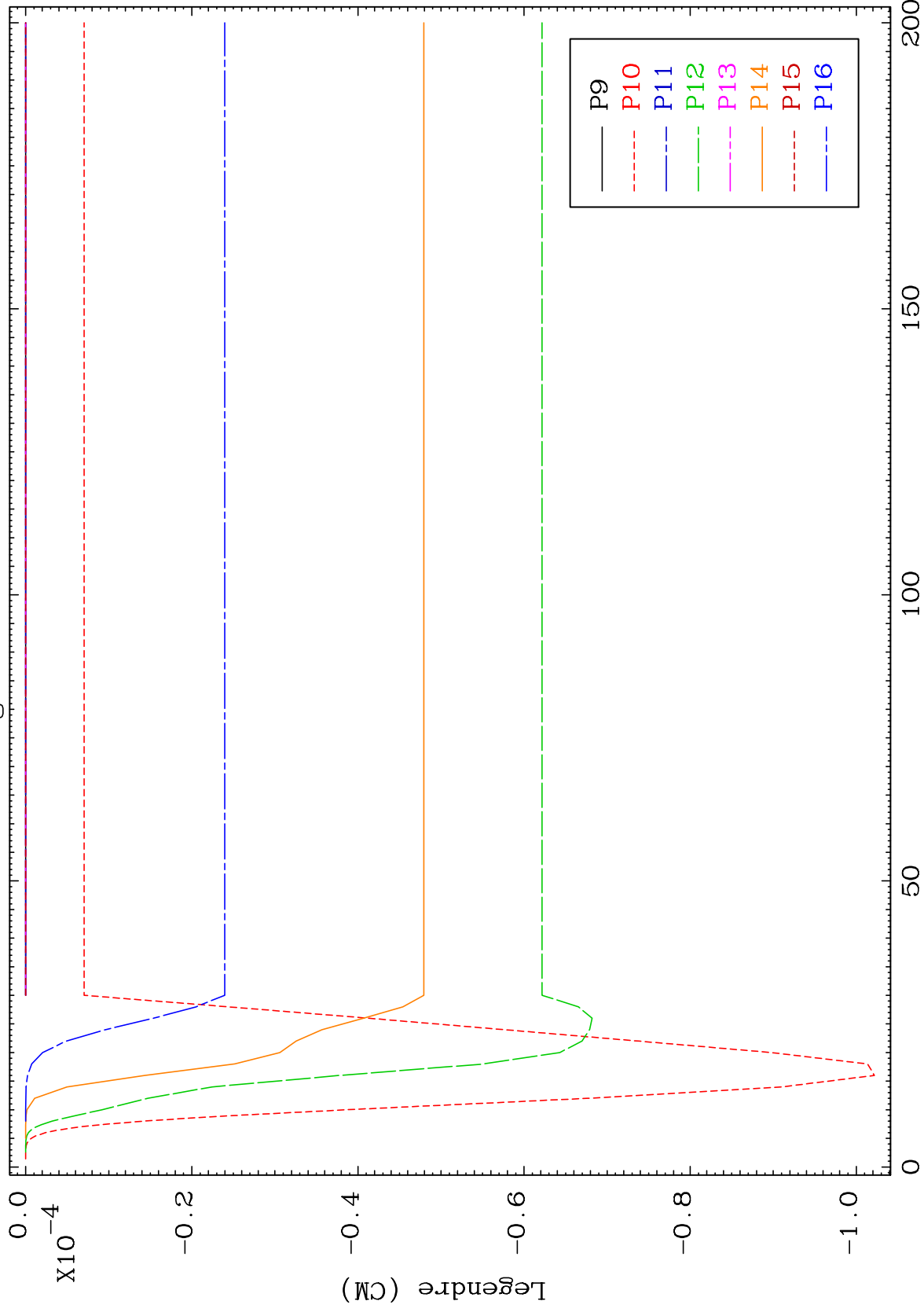




MAT 4504

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

45-Rh-96



27

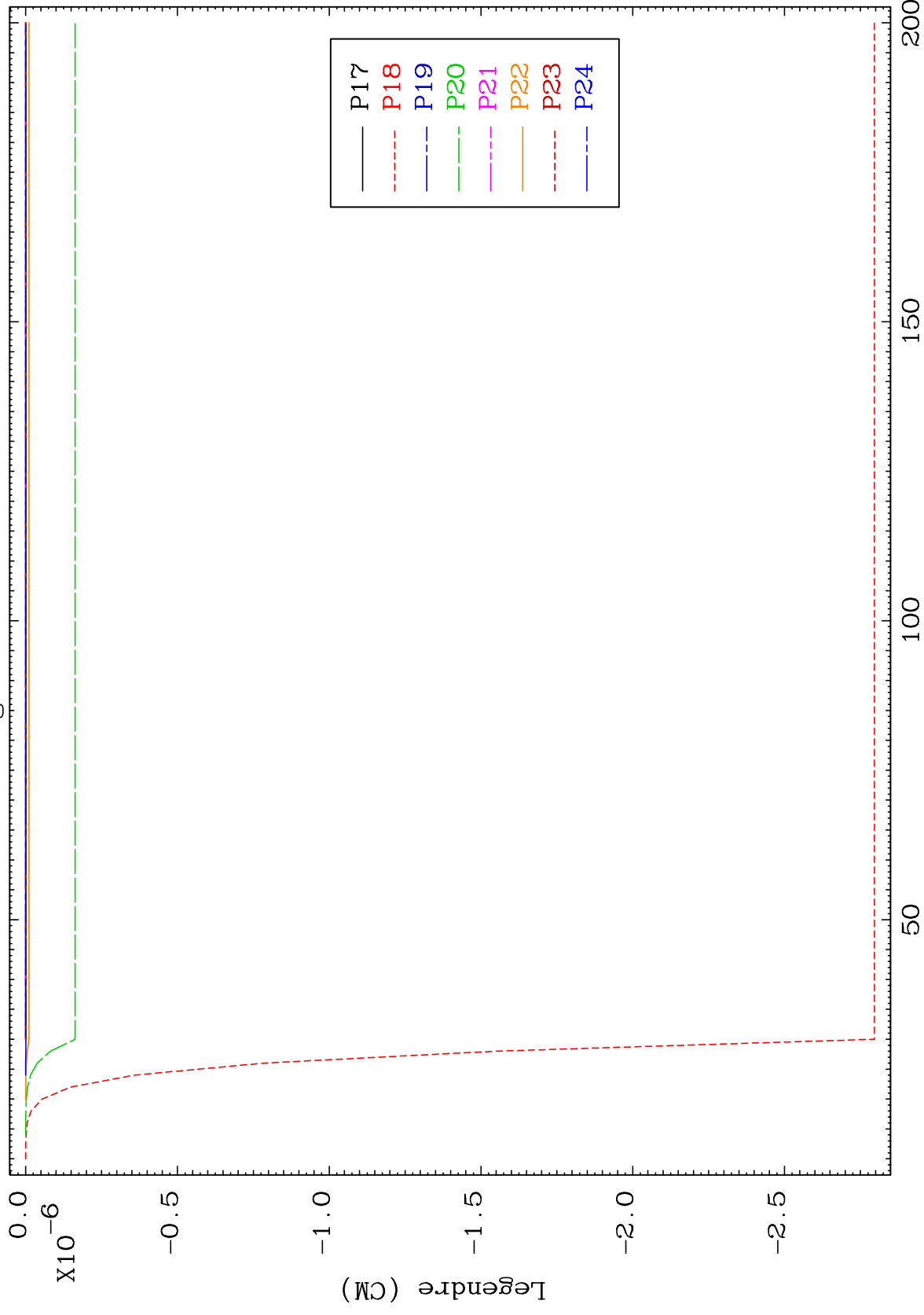
Incident Energy (MeV)

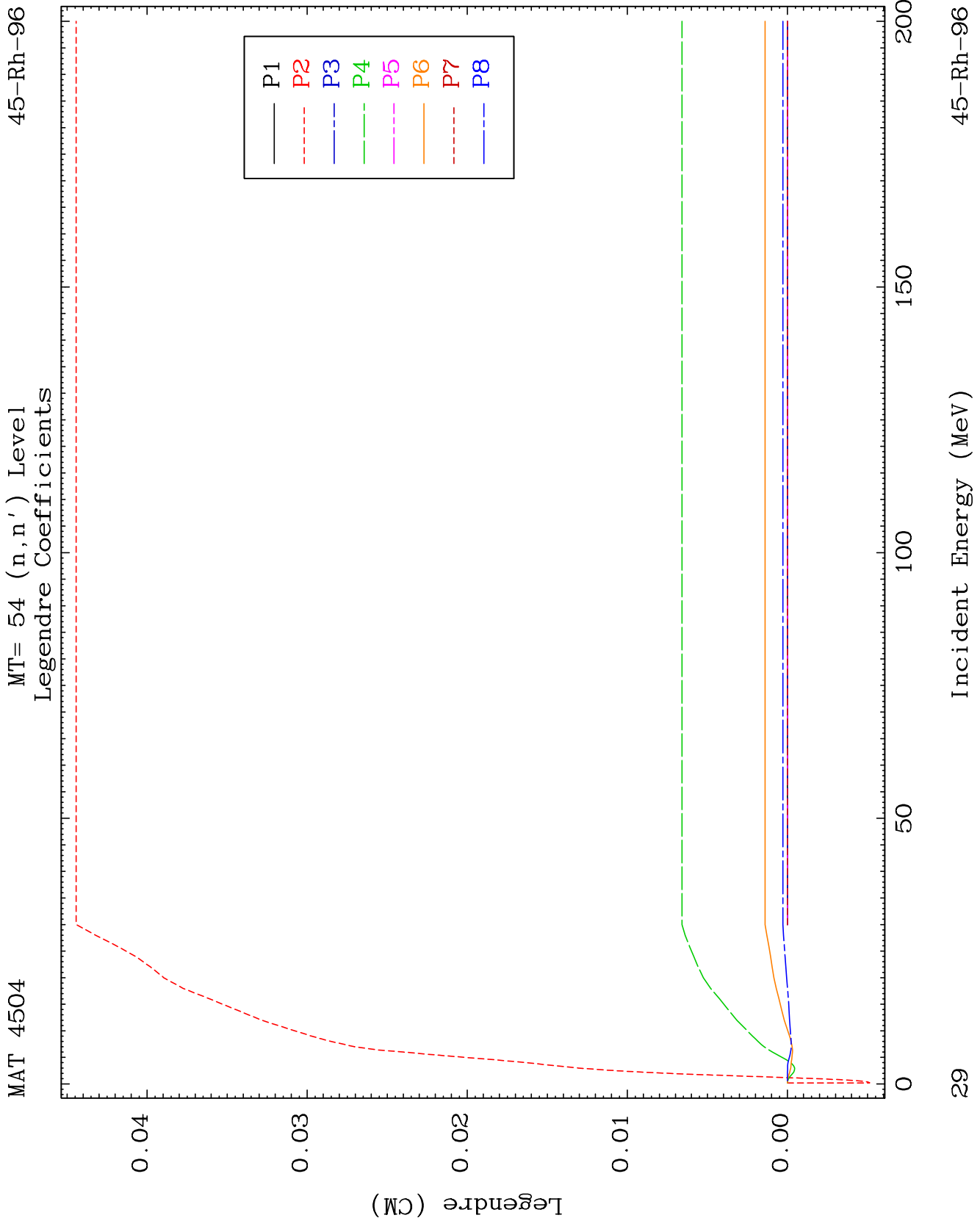
45-Rh-96

MAT 4504

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

45-Rh-96

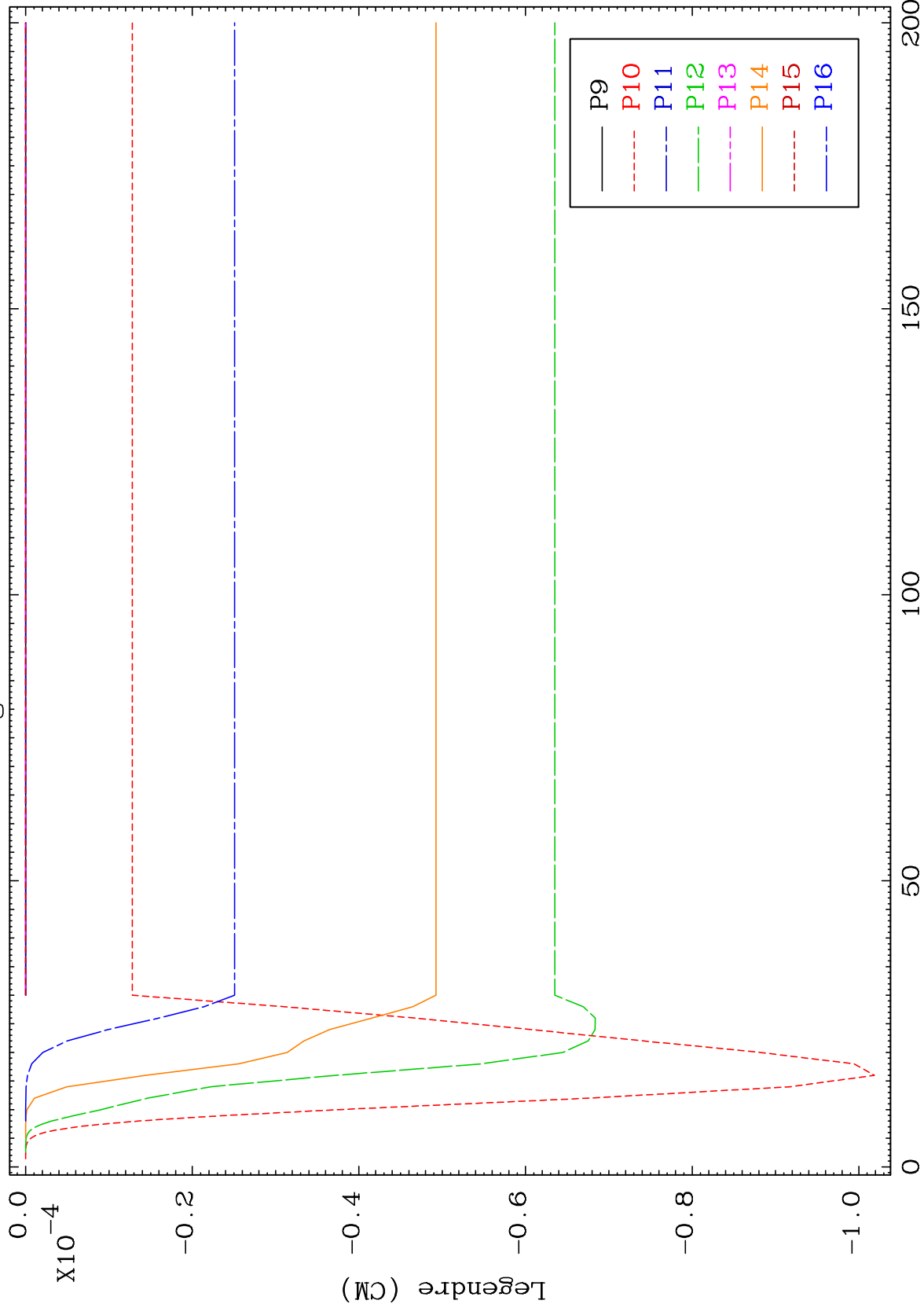




MAT 4504

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

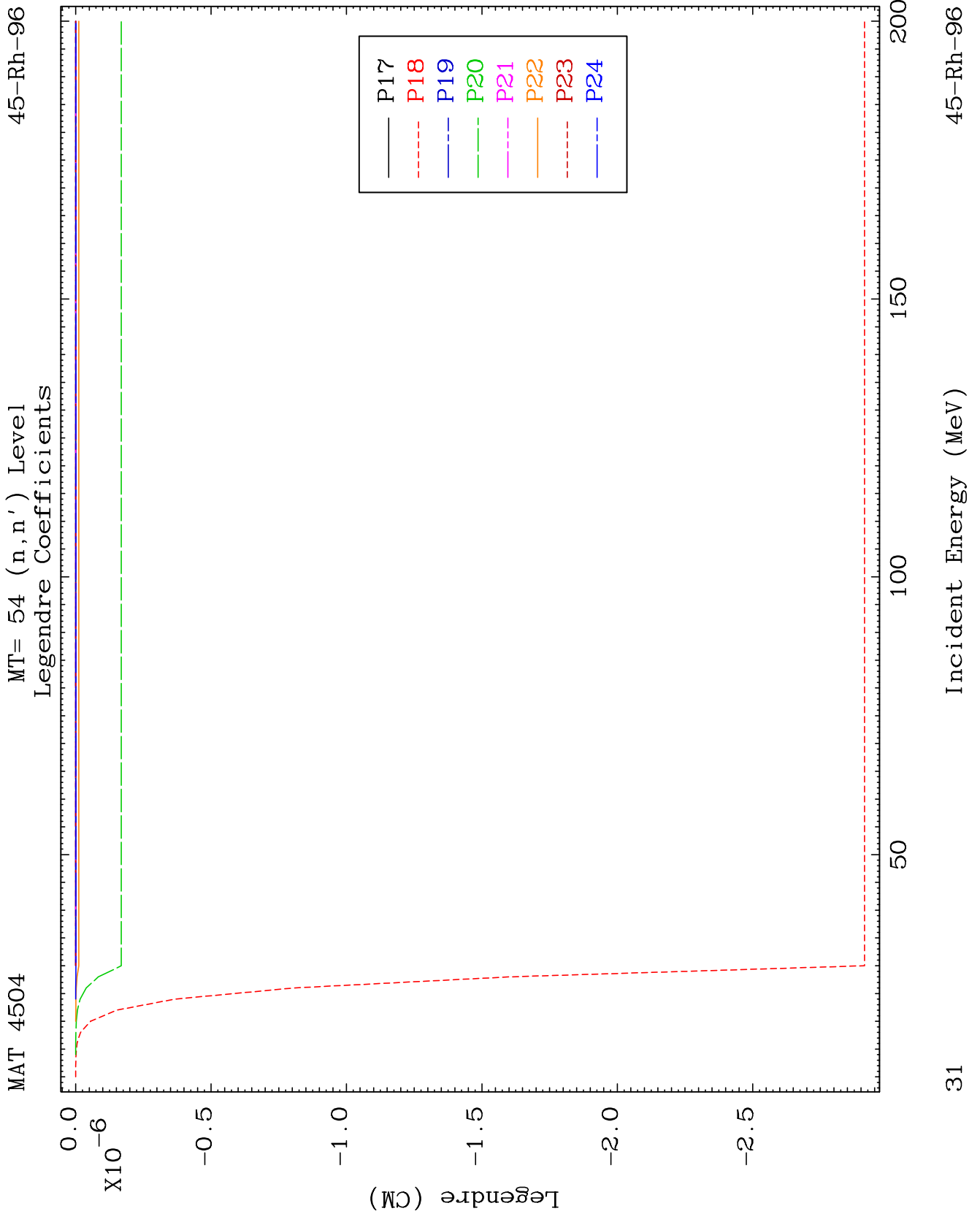
45-Rh-96



45-Rh-96

Incident Energy (MeV)

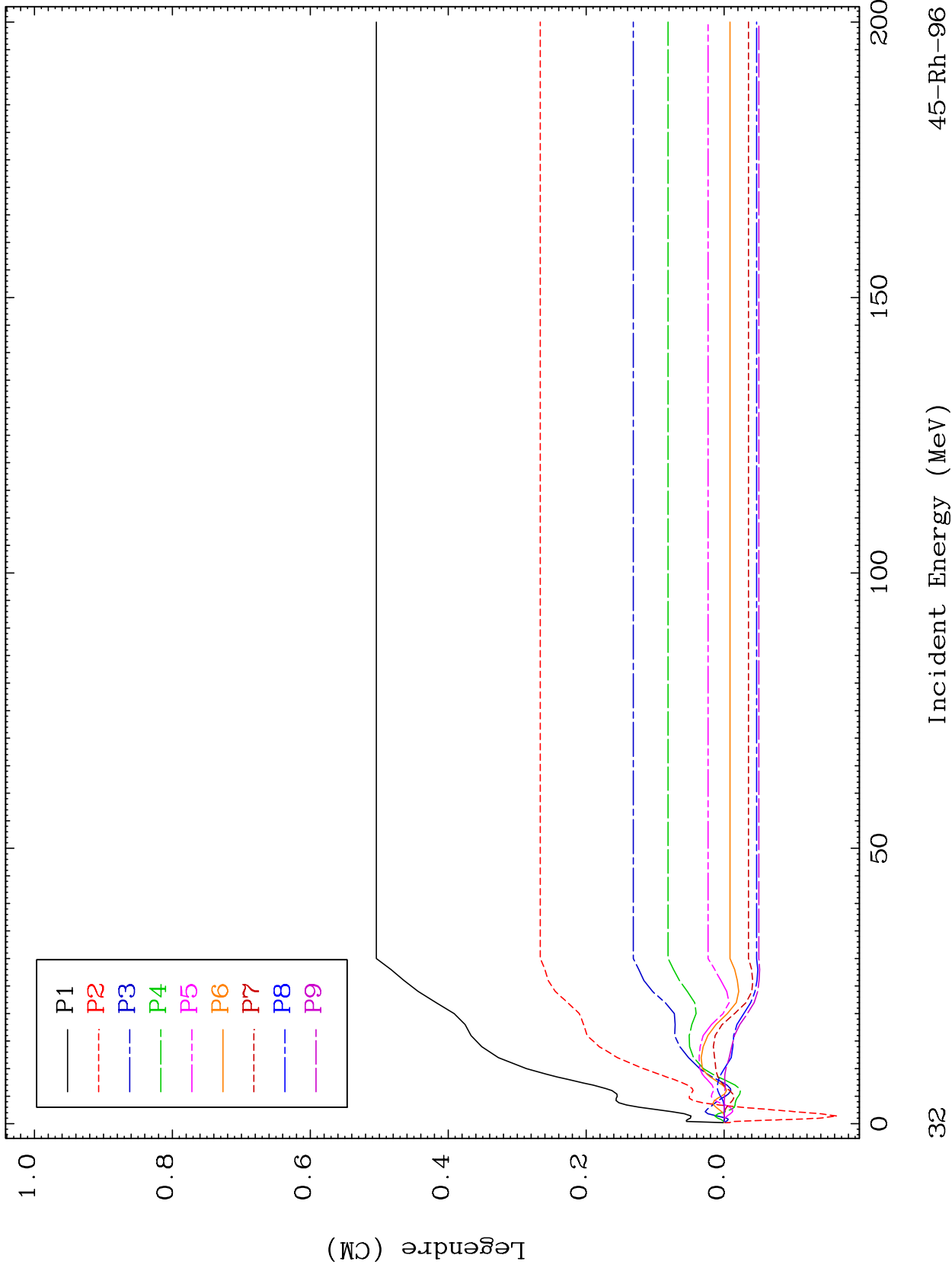
30



MAT 4504

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

45-Rh-96



45-Rh-96

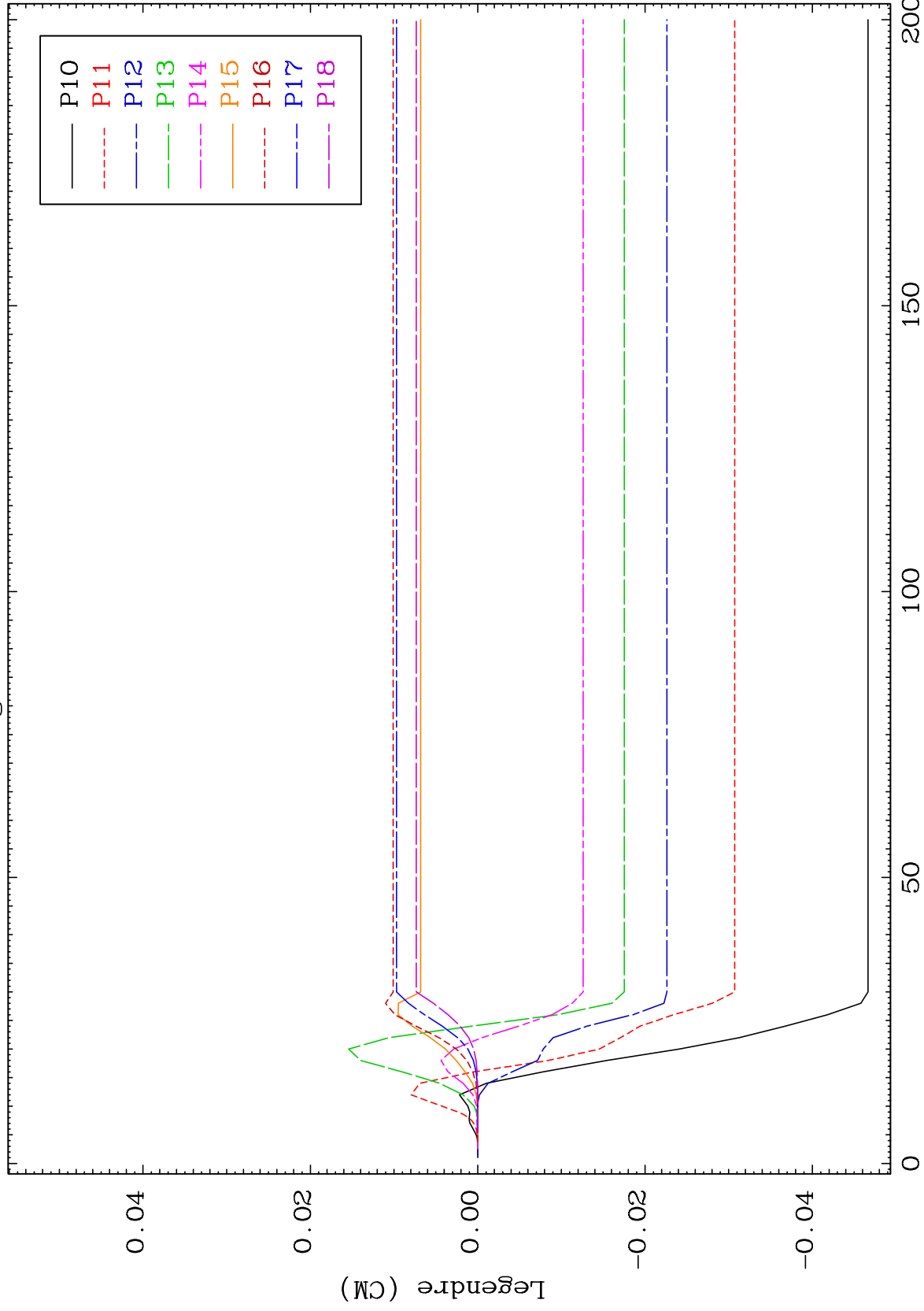
Incident Energy (MeV)

32

MAT 4504

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

45-Rh-96



33

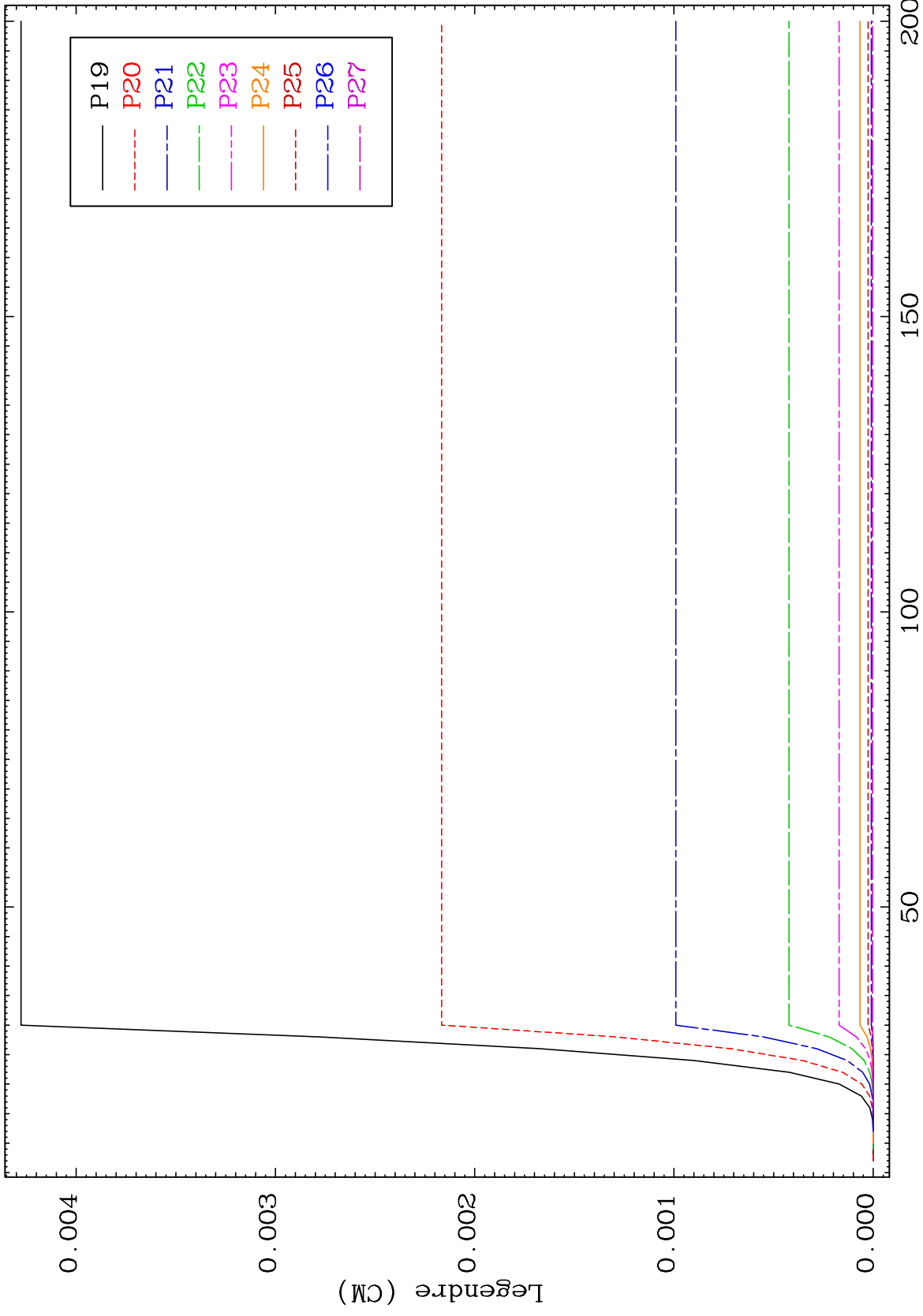
Incident Energy (MeV)

45-Rh-96

MAT 4504

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

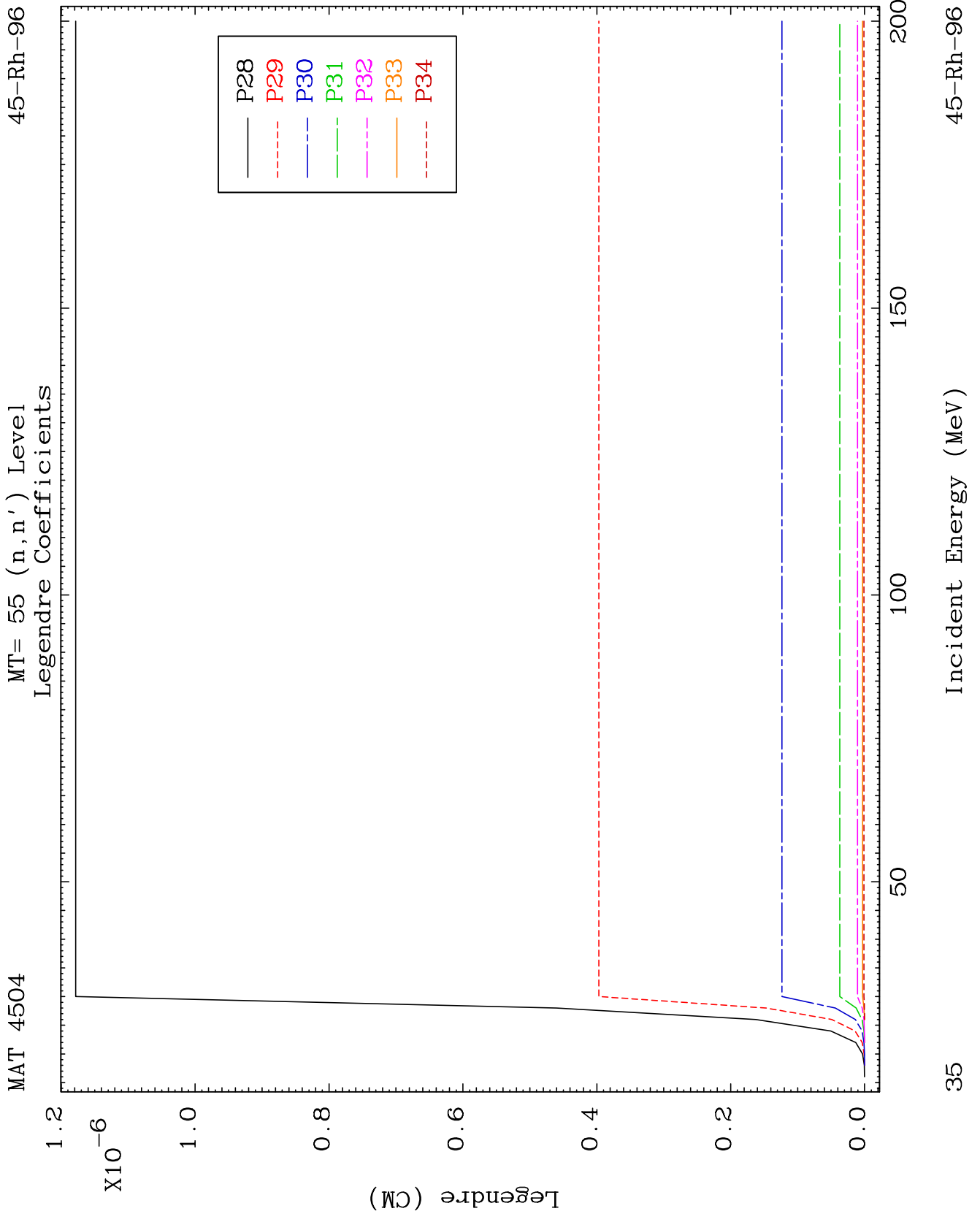
45-Rh-96



34

Incident Energy (MeV)

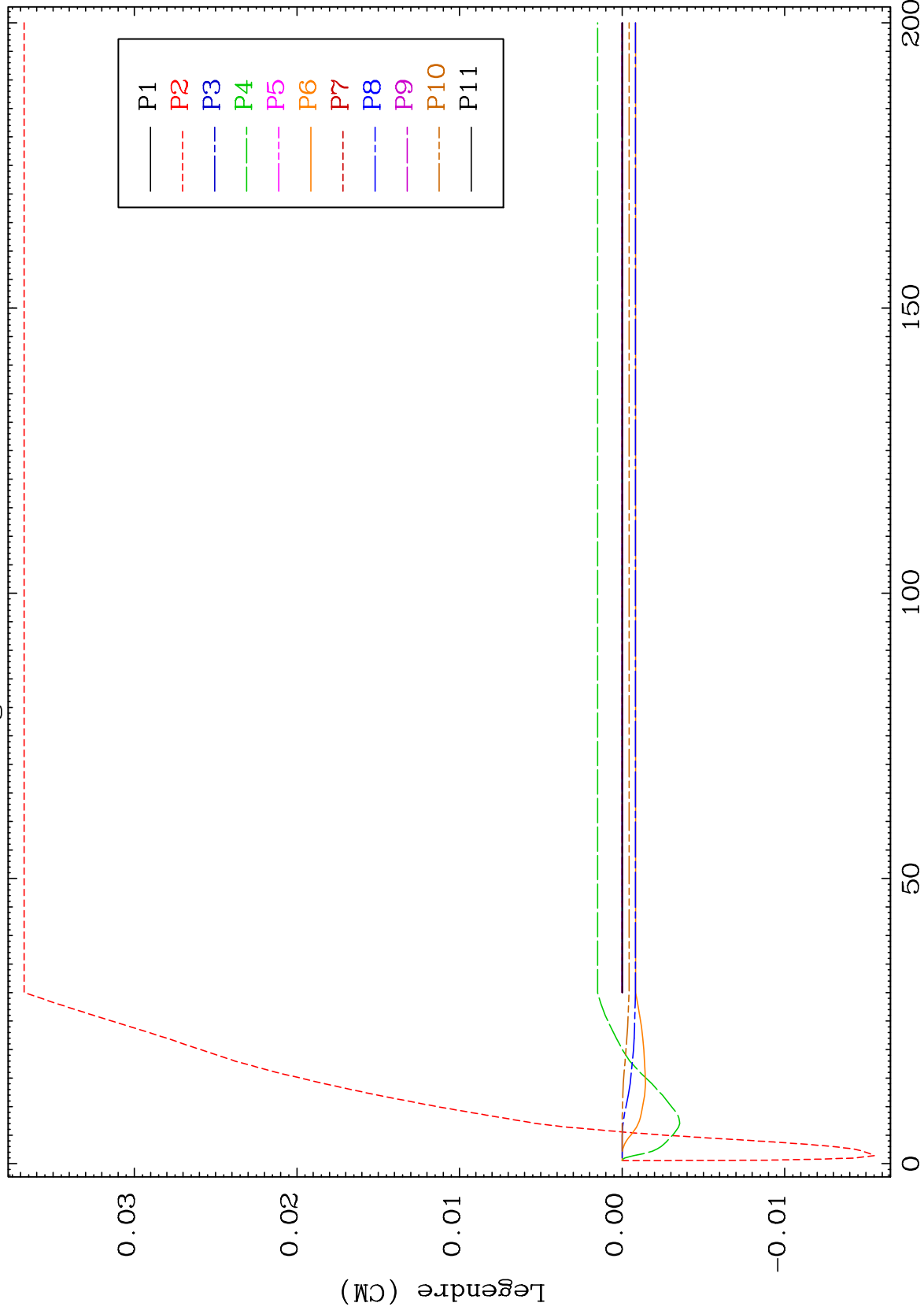
45-Rh-96



MAT 4504

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

45-Rh-96



36

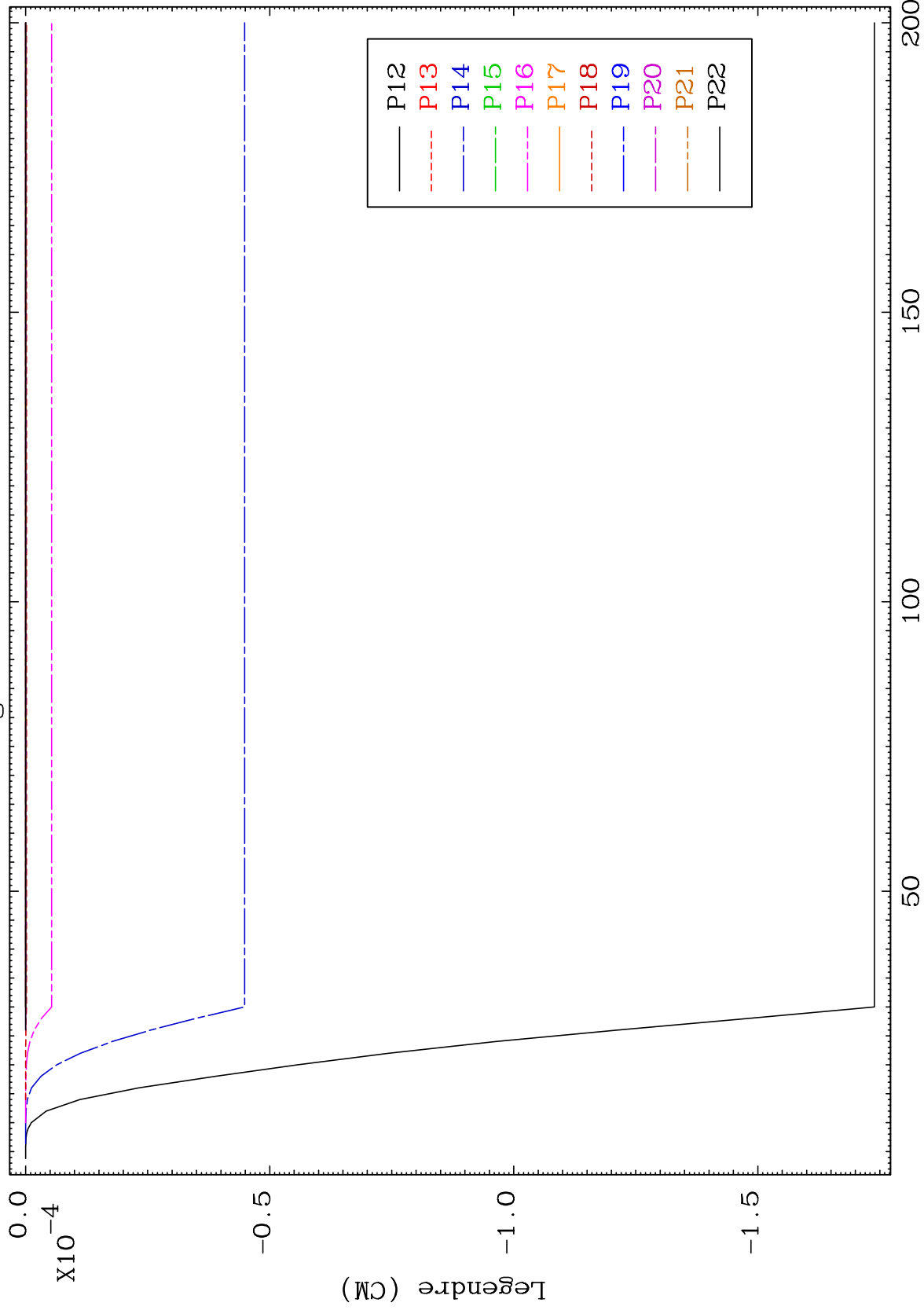
Incident Energy (MeV)

45-Rh-96

MAT 4504

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

45-Rh-96



37

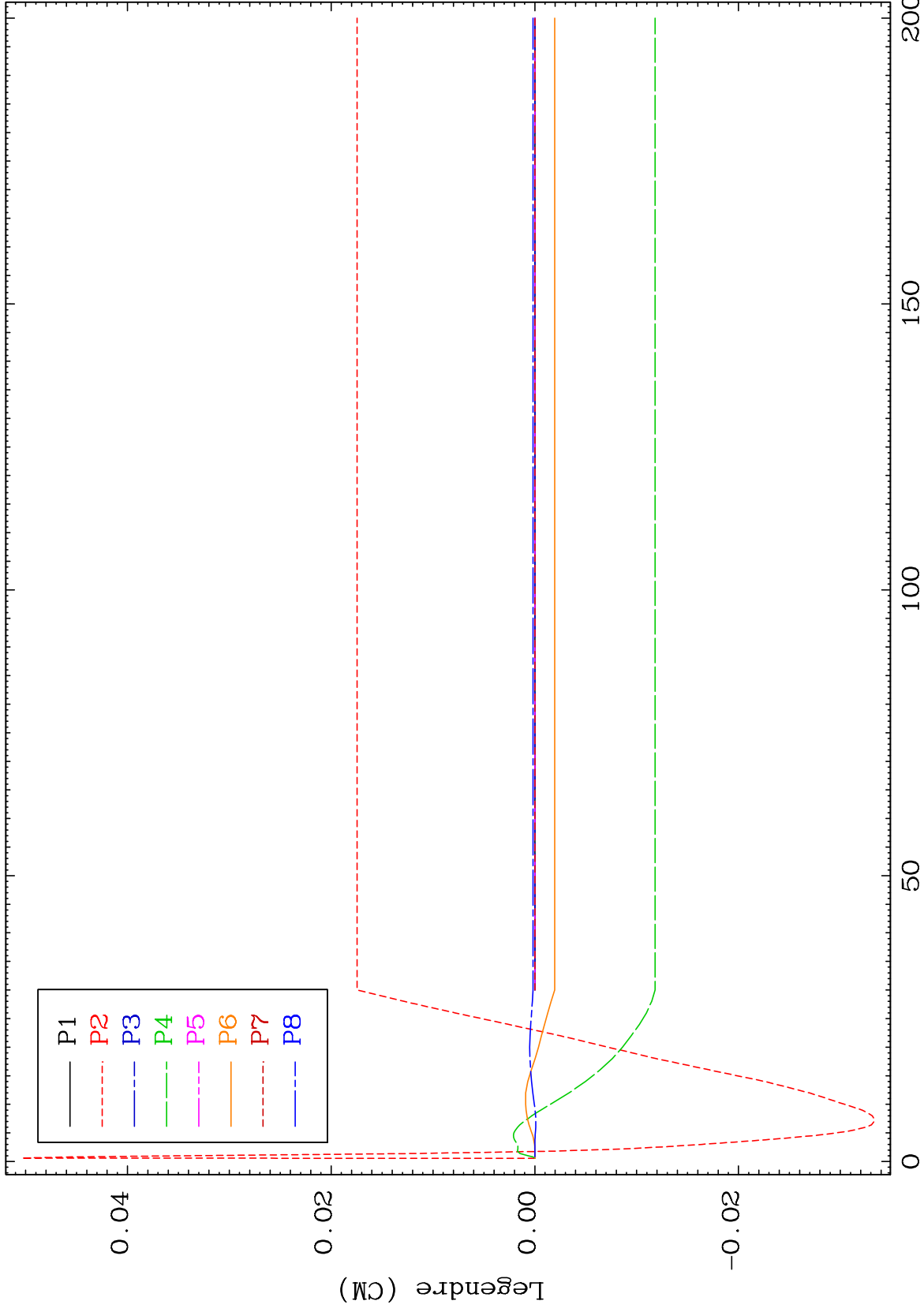
Incident Energy (MeV)

45-Rh-96

MAT 4504

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

45-Rh-96



38

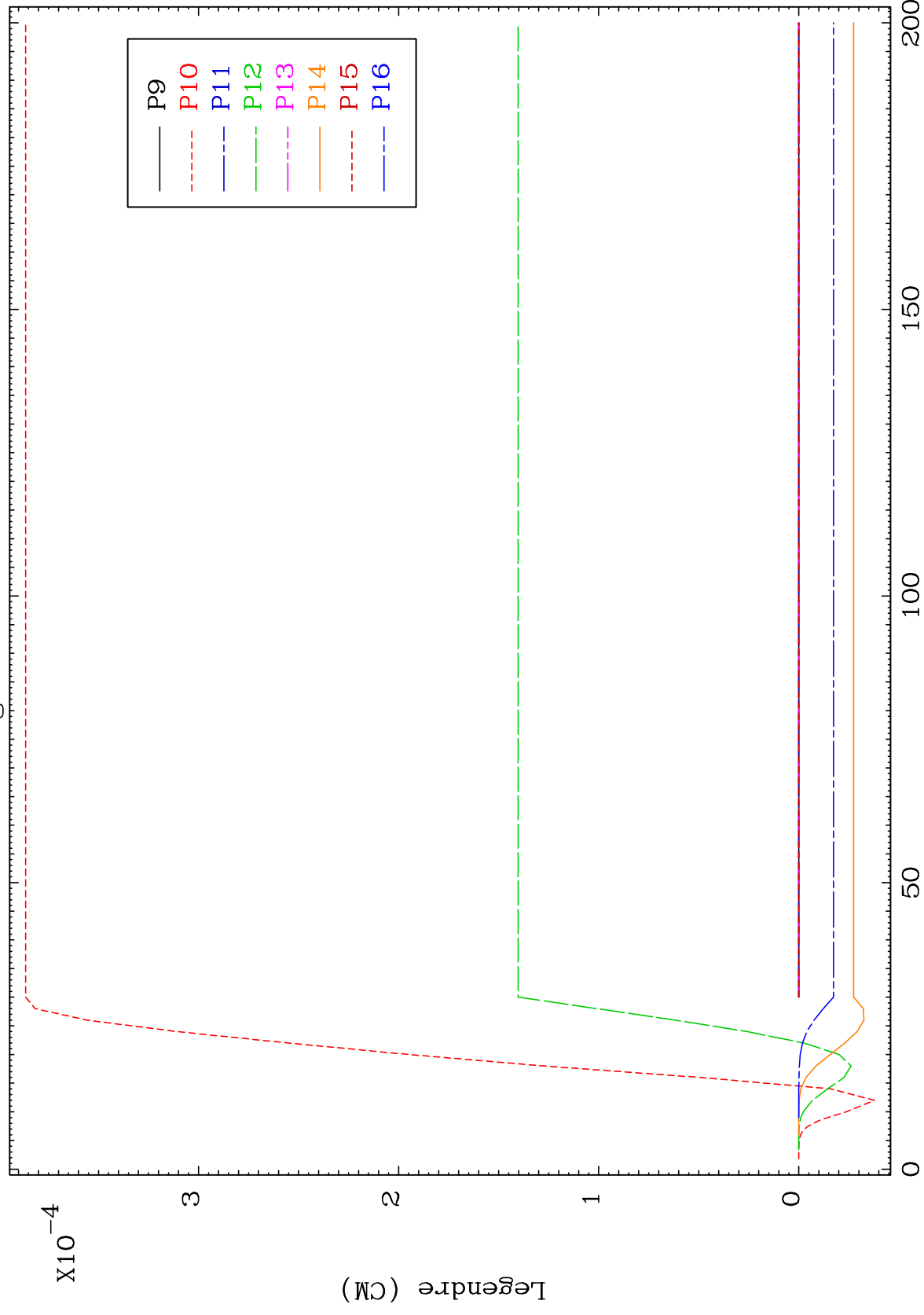
Incident Energy (MeV)

45-Rh-96

MAT 4504

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

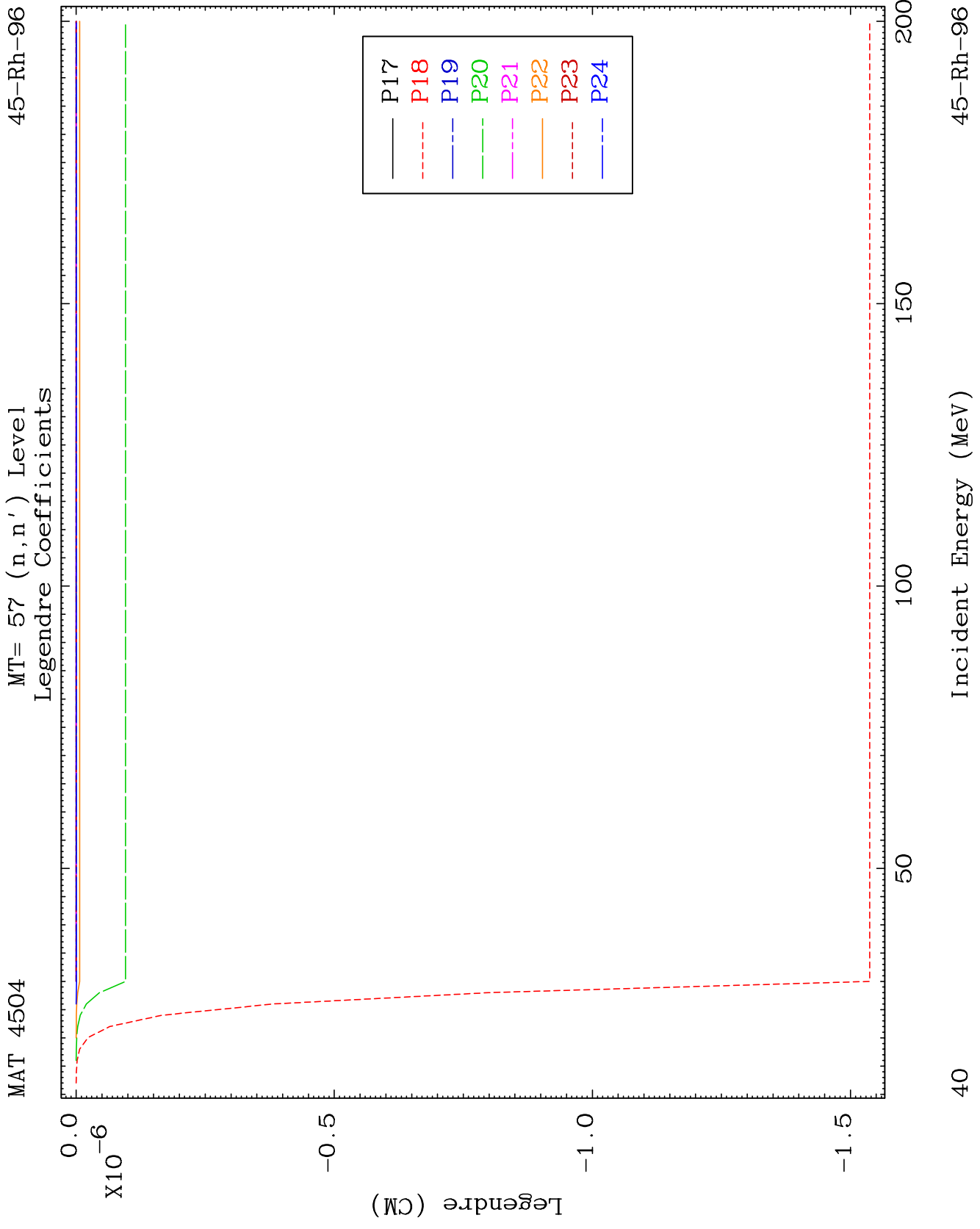
45-Rh-96



39

Incident Energy (MeV)

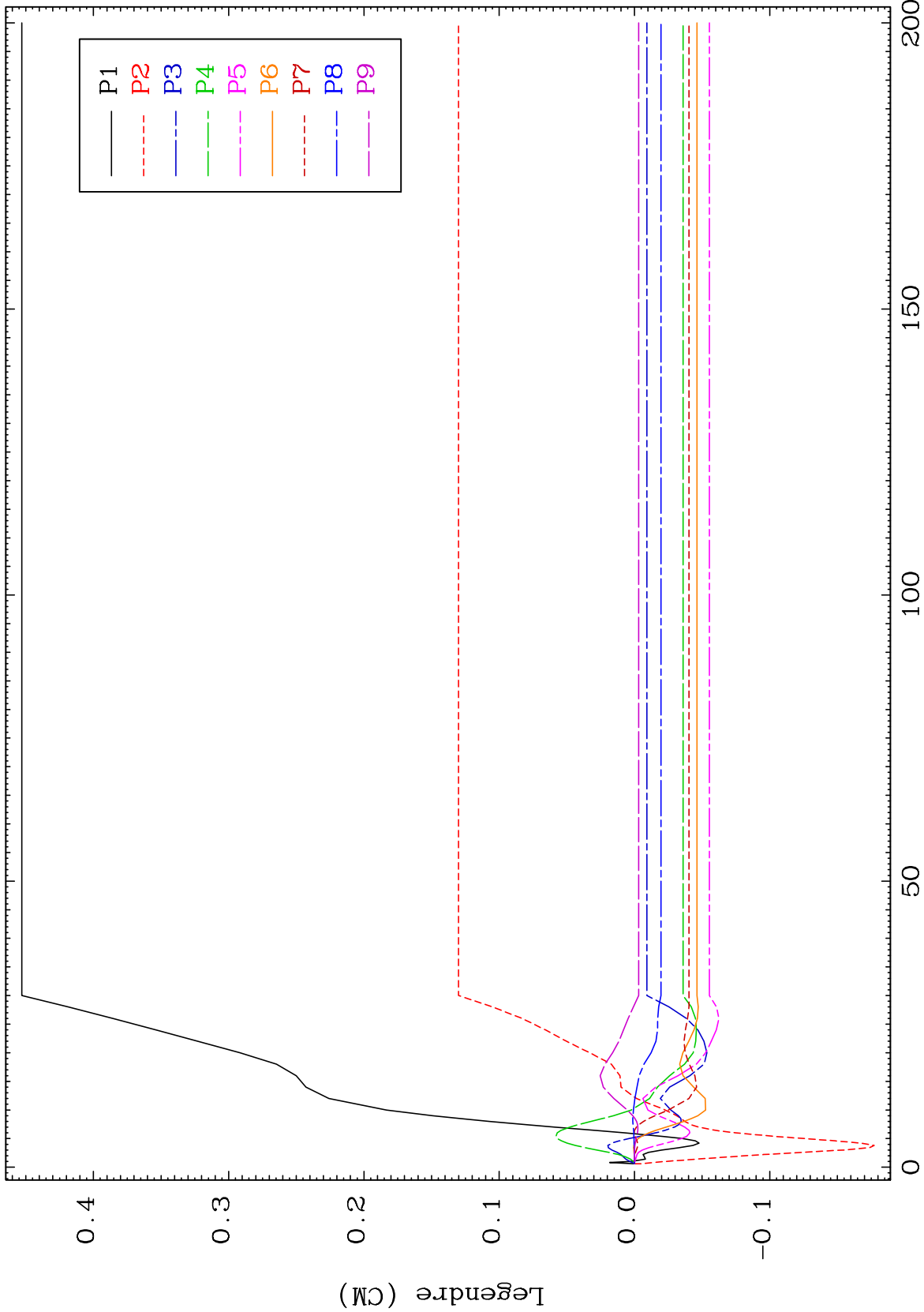
45-Rh-96



MAT 4504

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

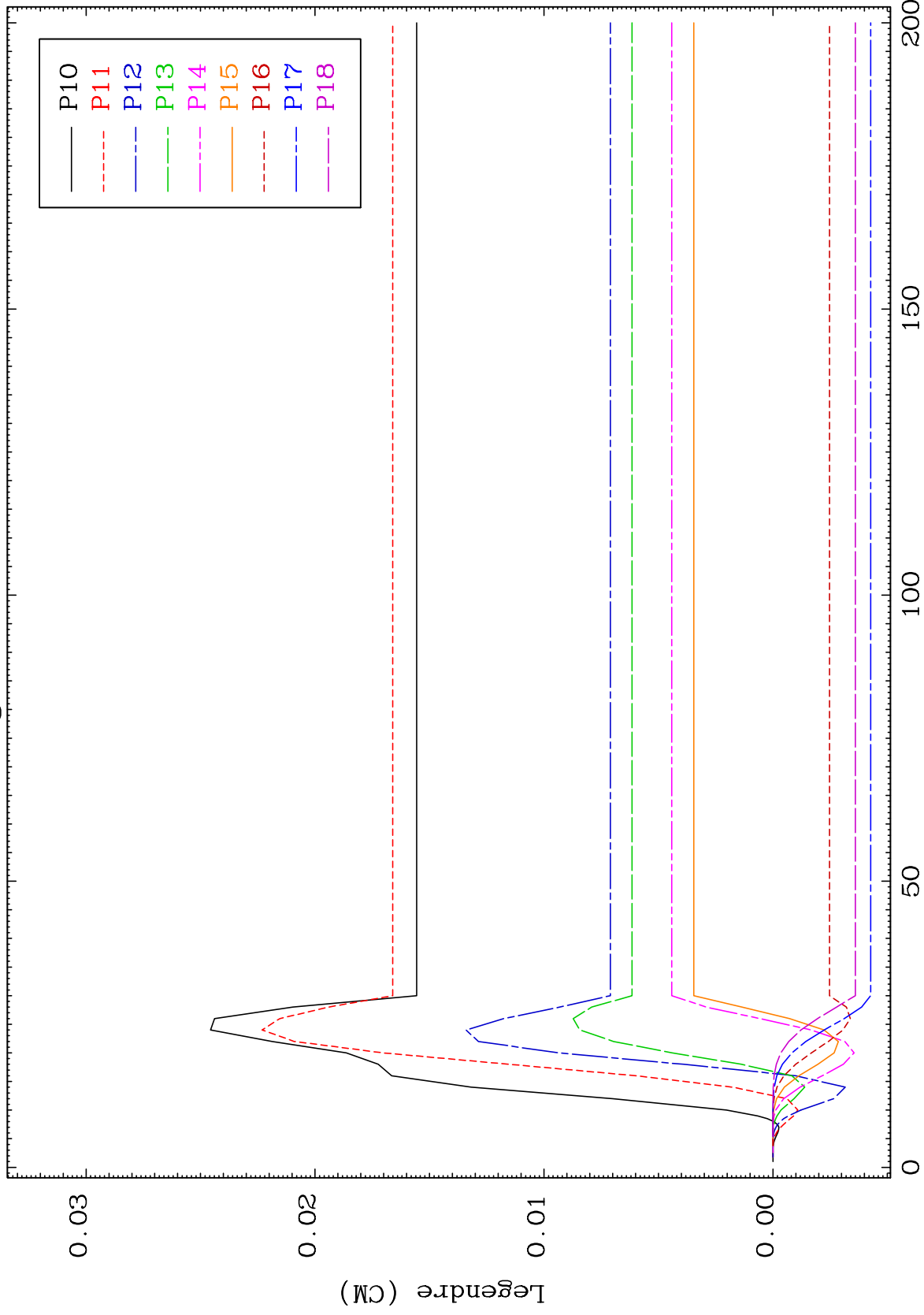
45-Rh-96



MAT 4504

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

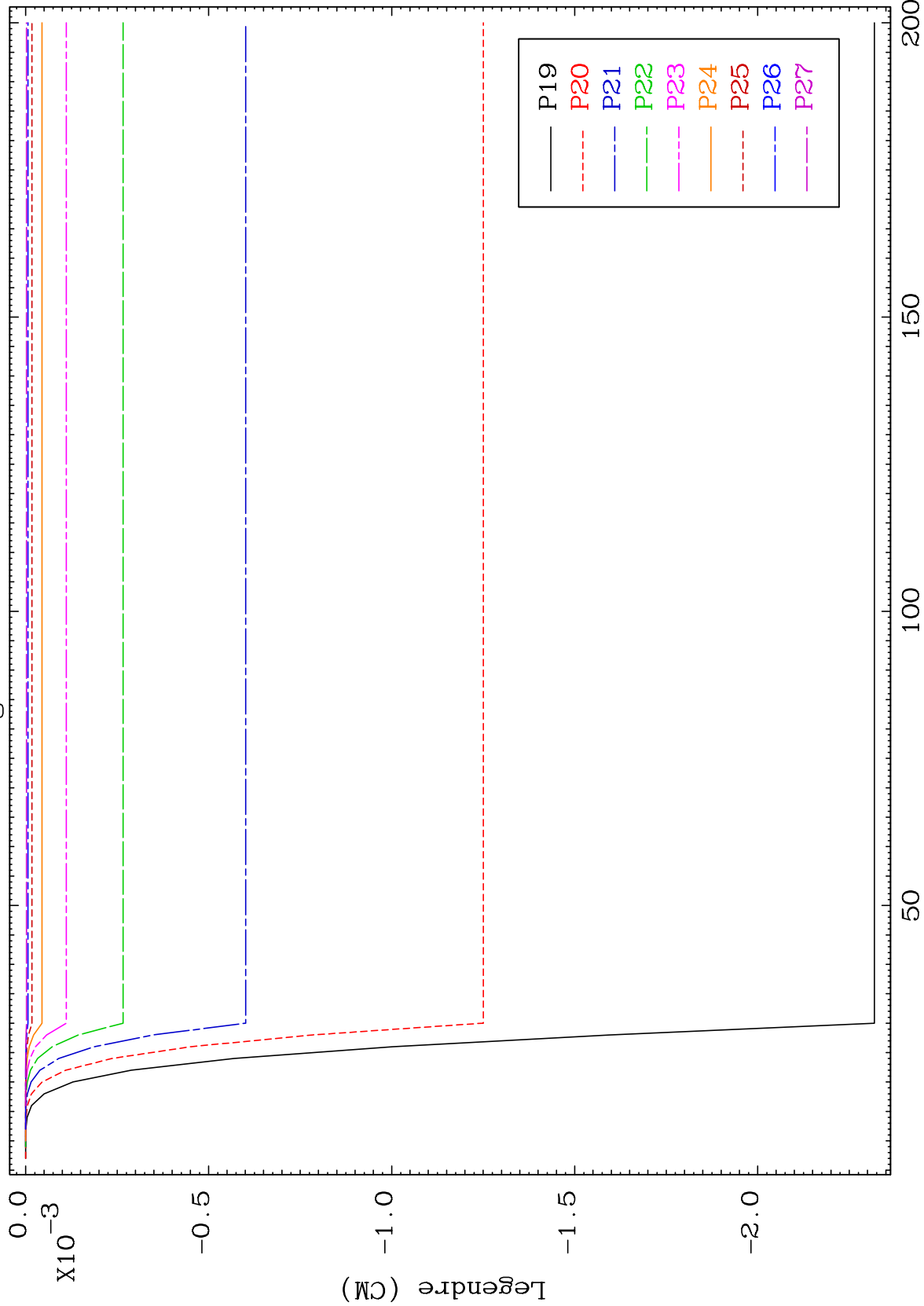
45-Rh-96

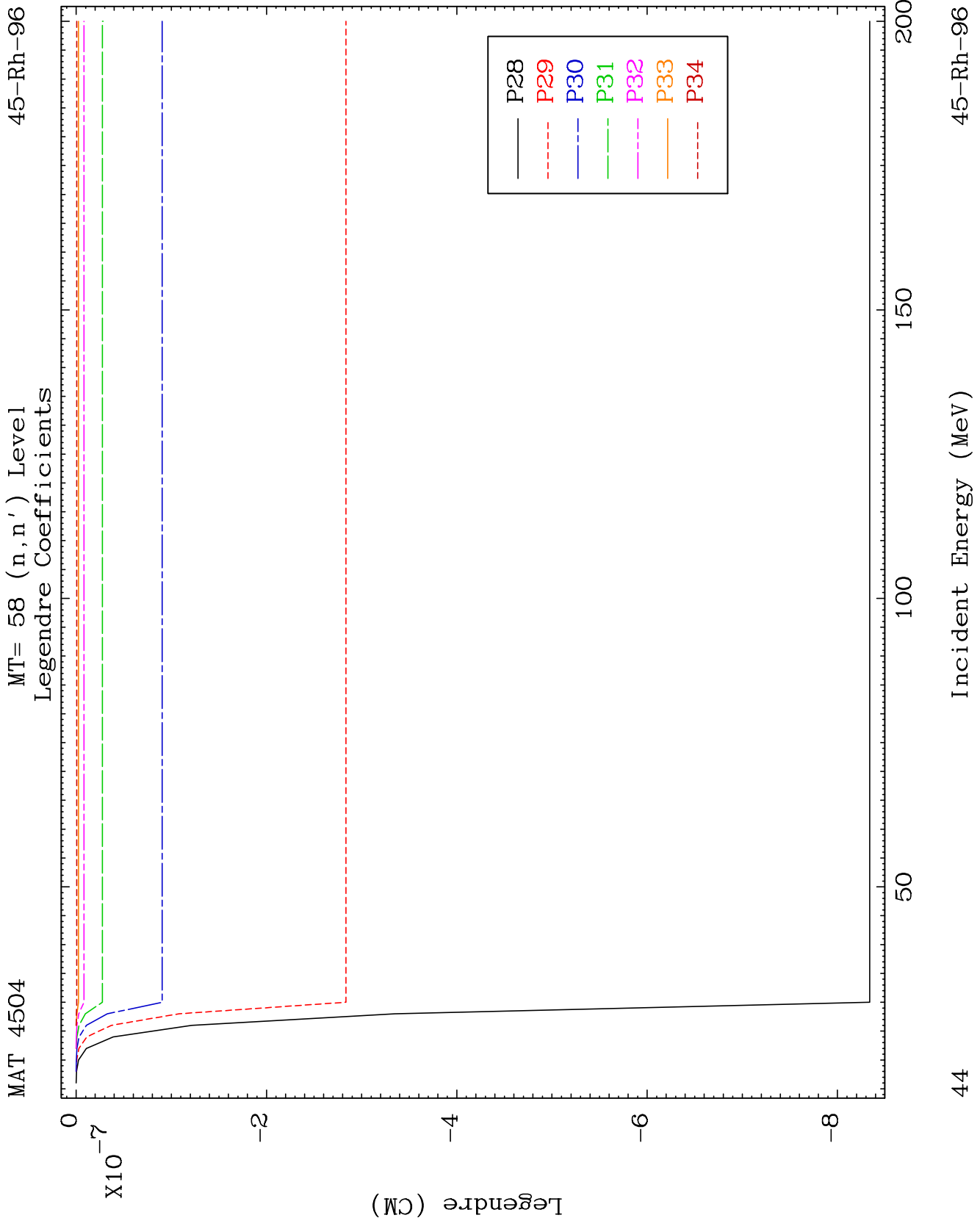


42

Incident Energy (MeV)

45-Rh-96

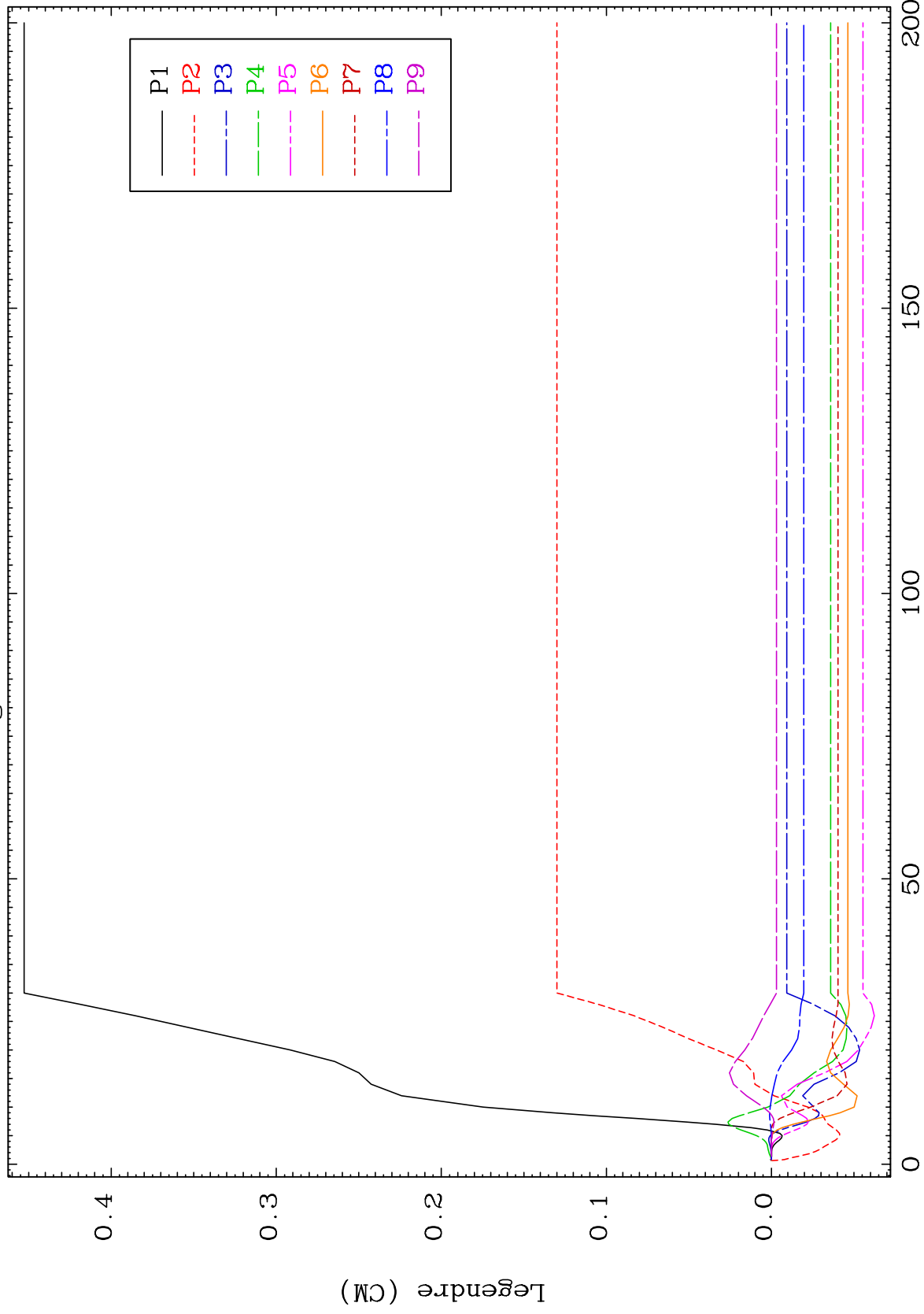




MAT 4504

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

45-Rh-96



45-Rh-96

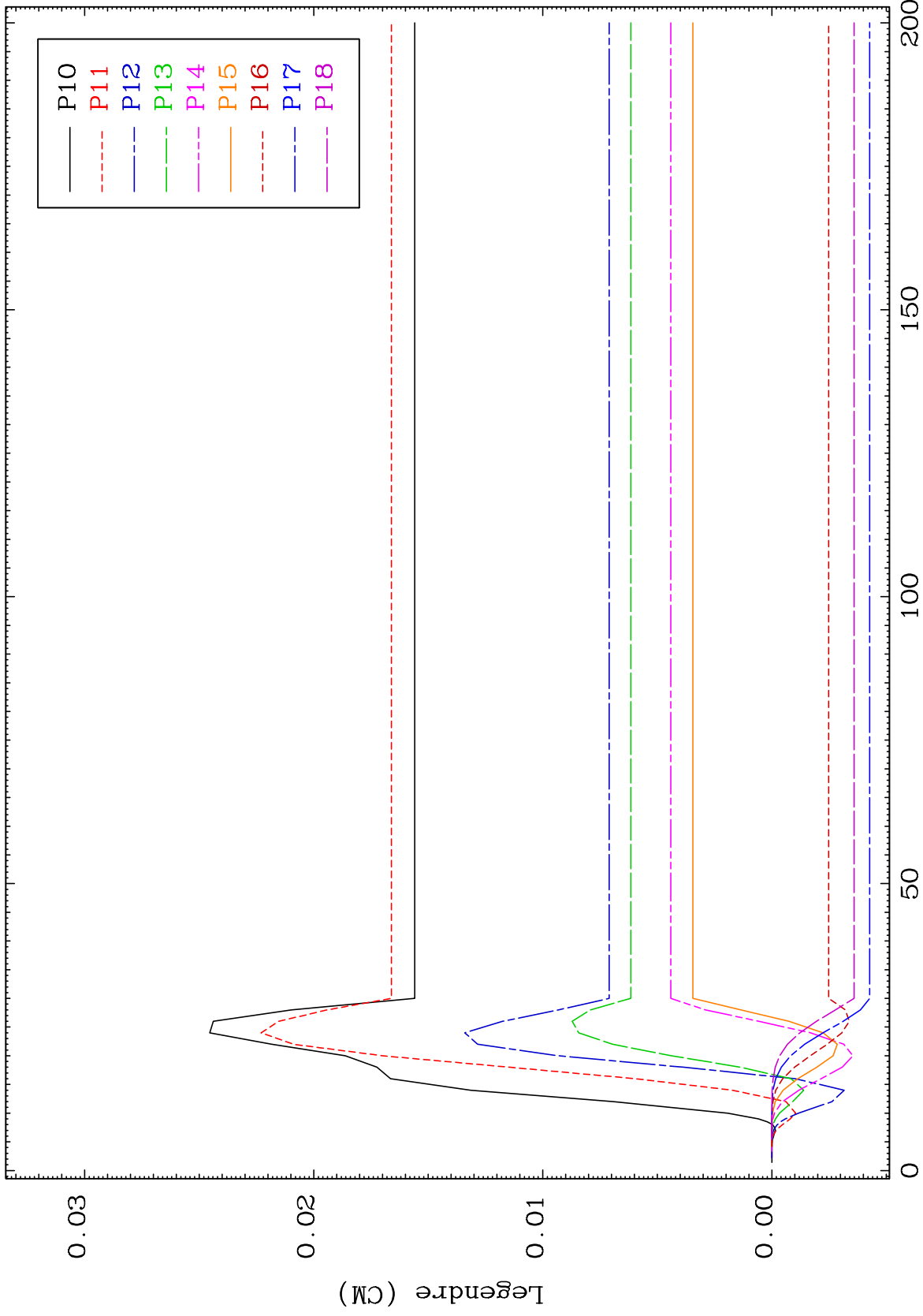
Incident Energy (MeV)

45

MAT 4504

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

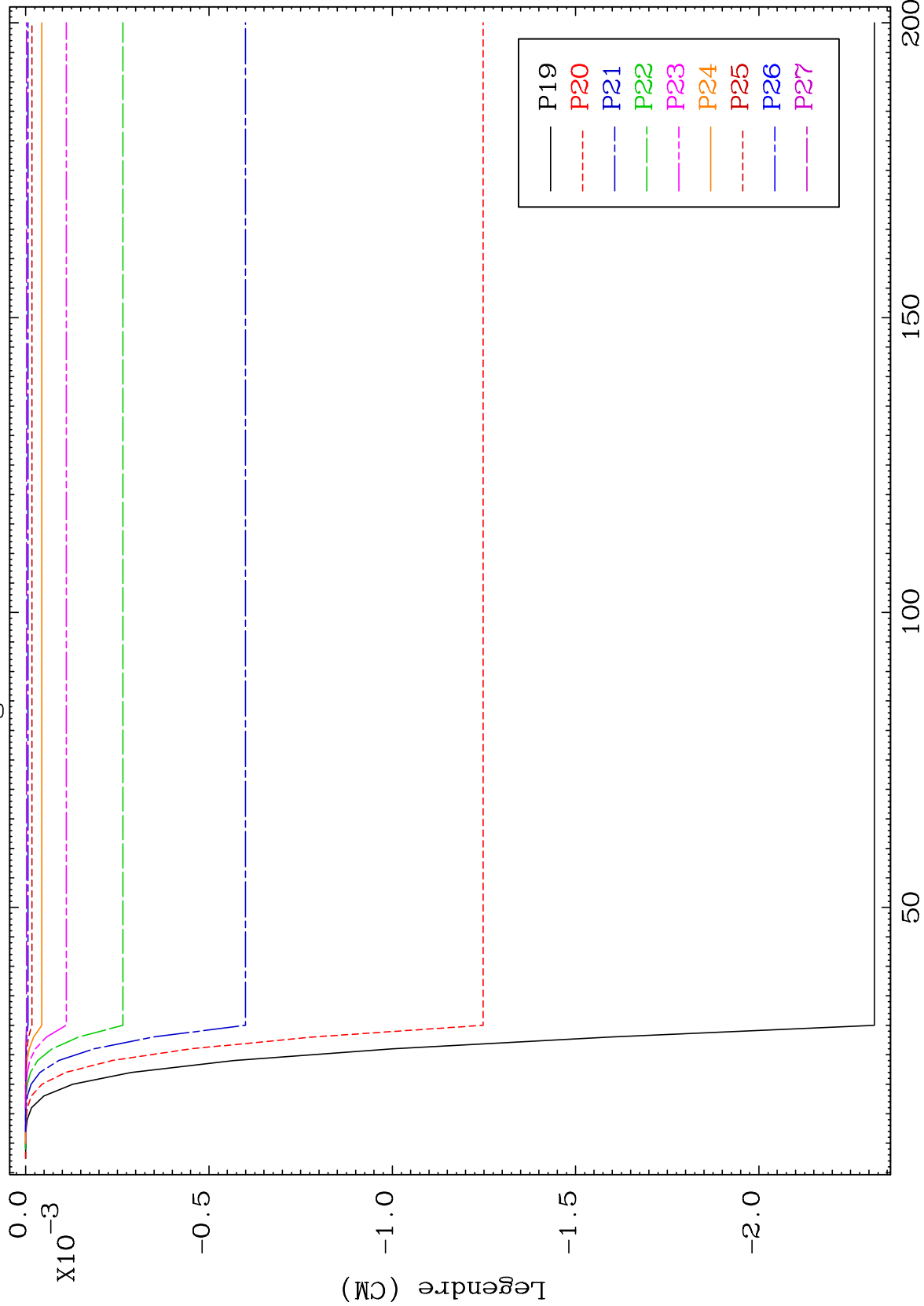
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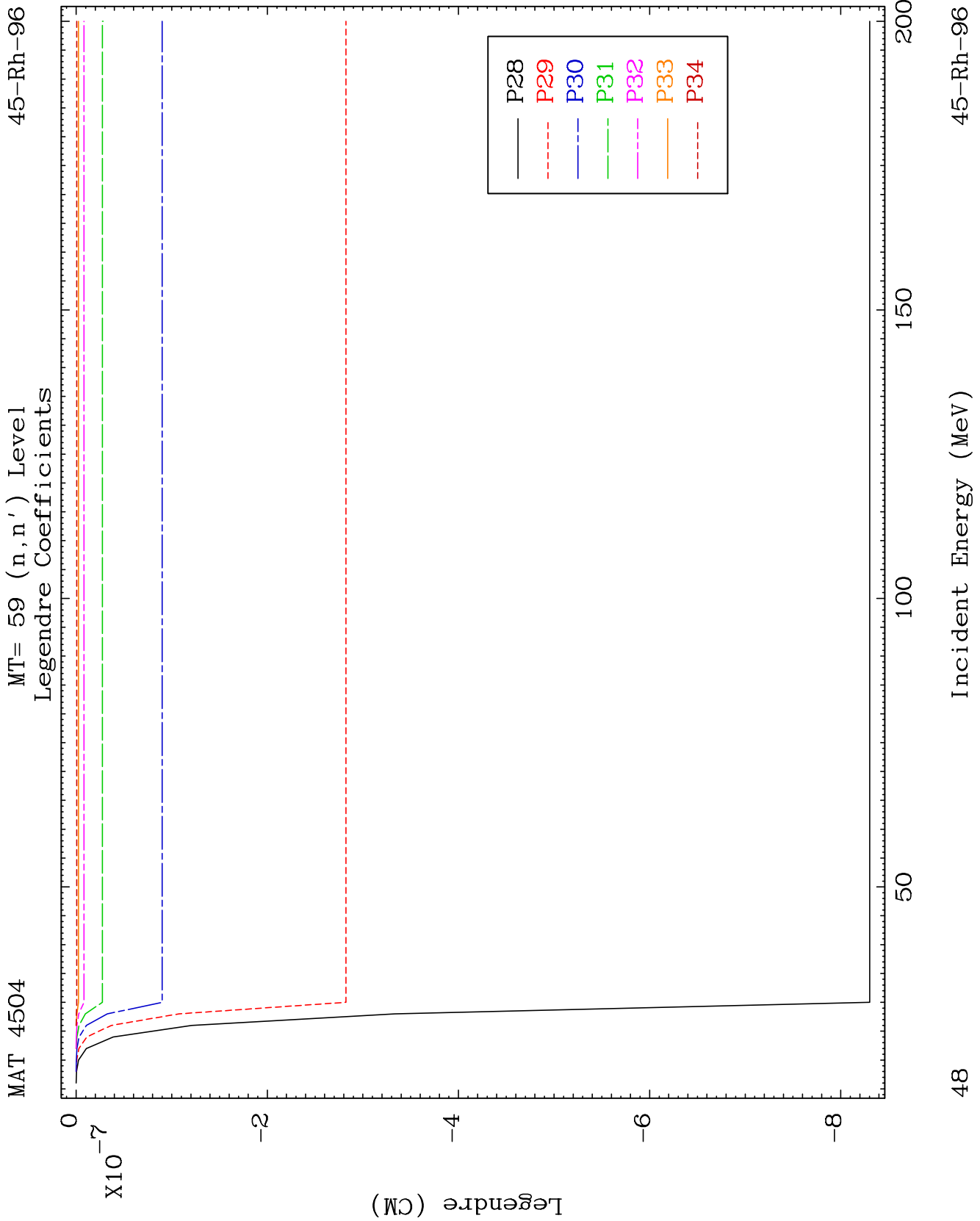


46

Incident Energy (MeV)

45-Rh-96

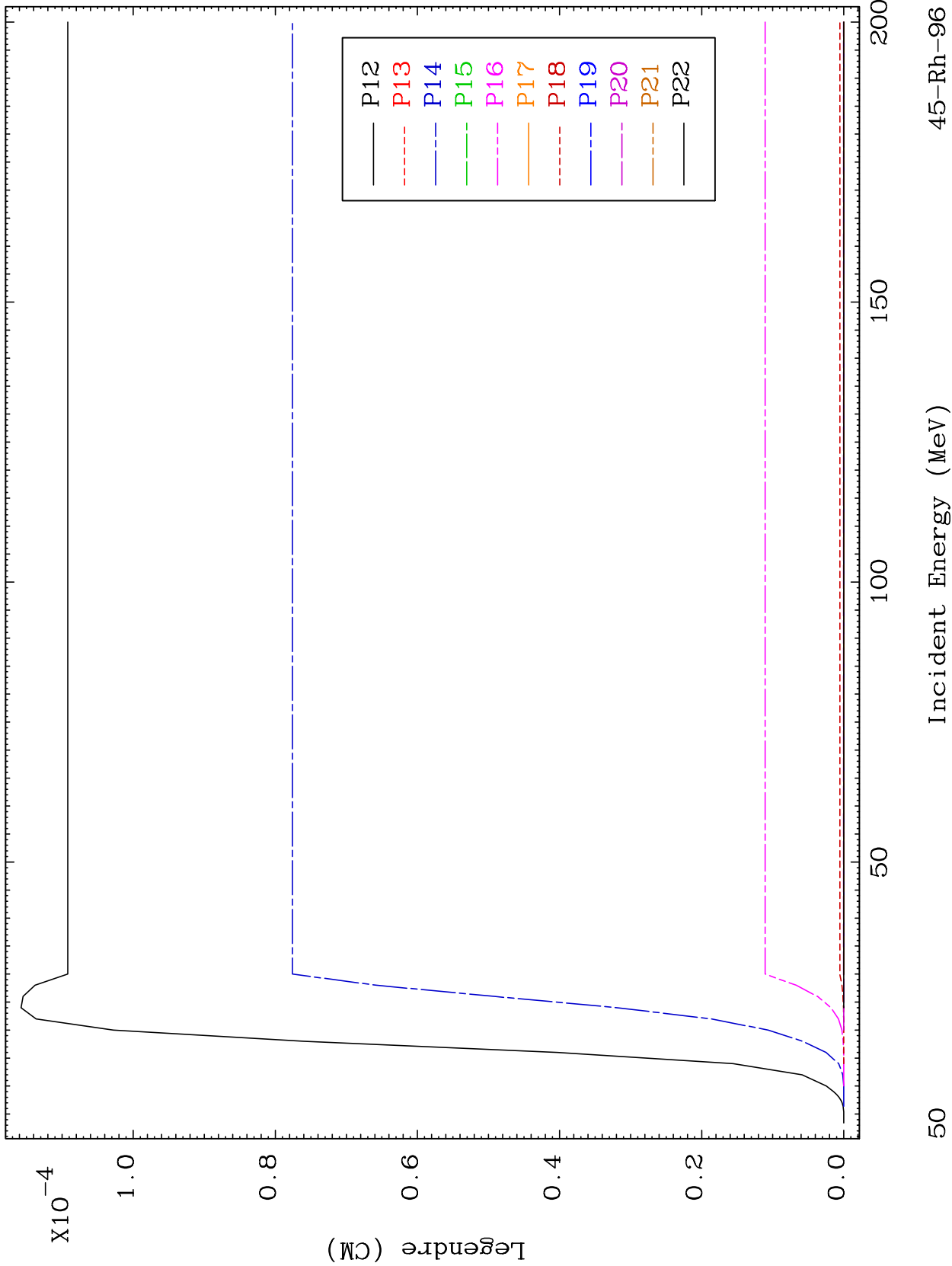


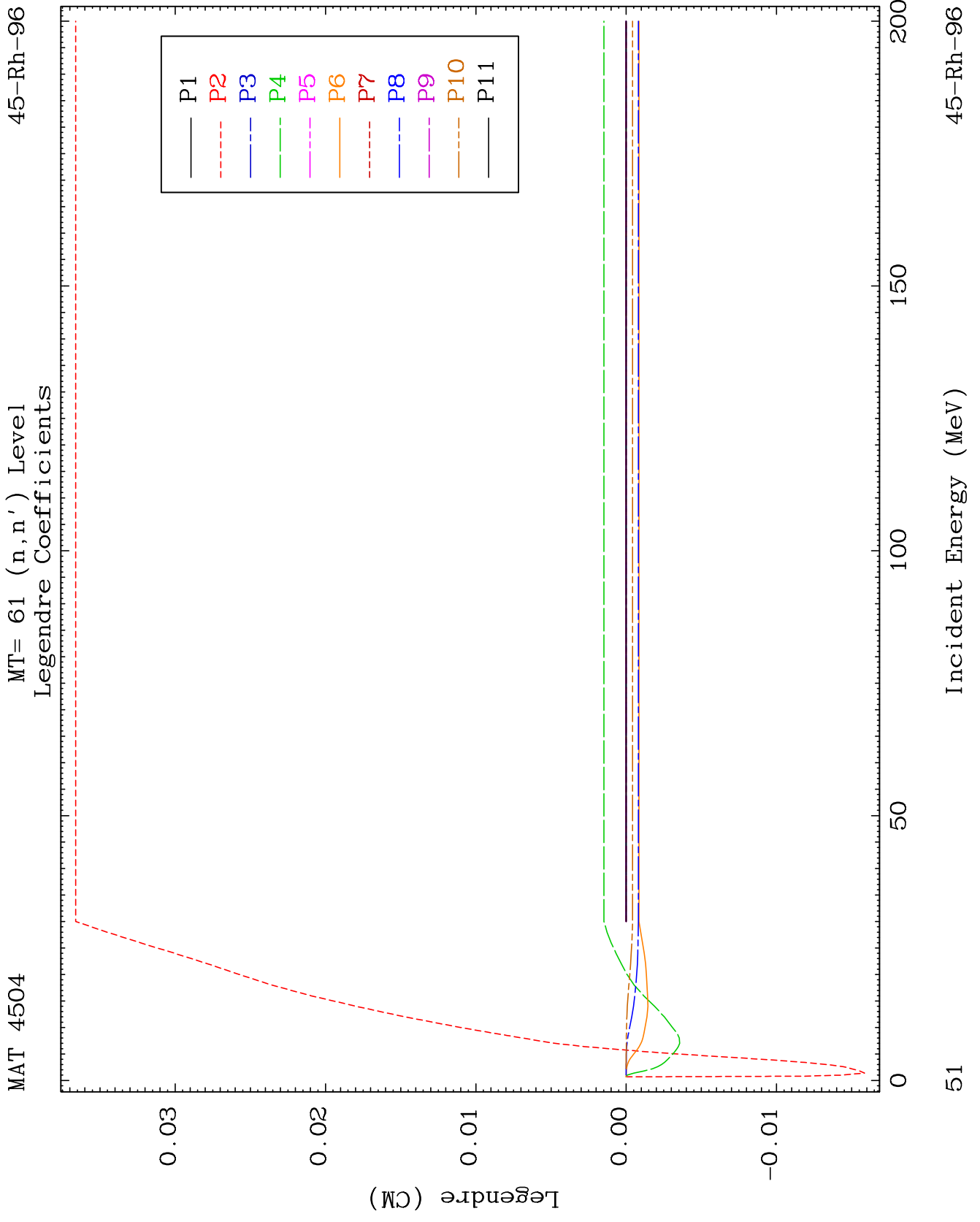


MAT 4504

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

45-Rh-96

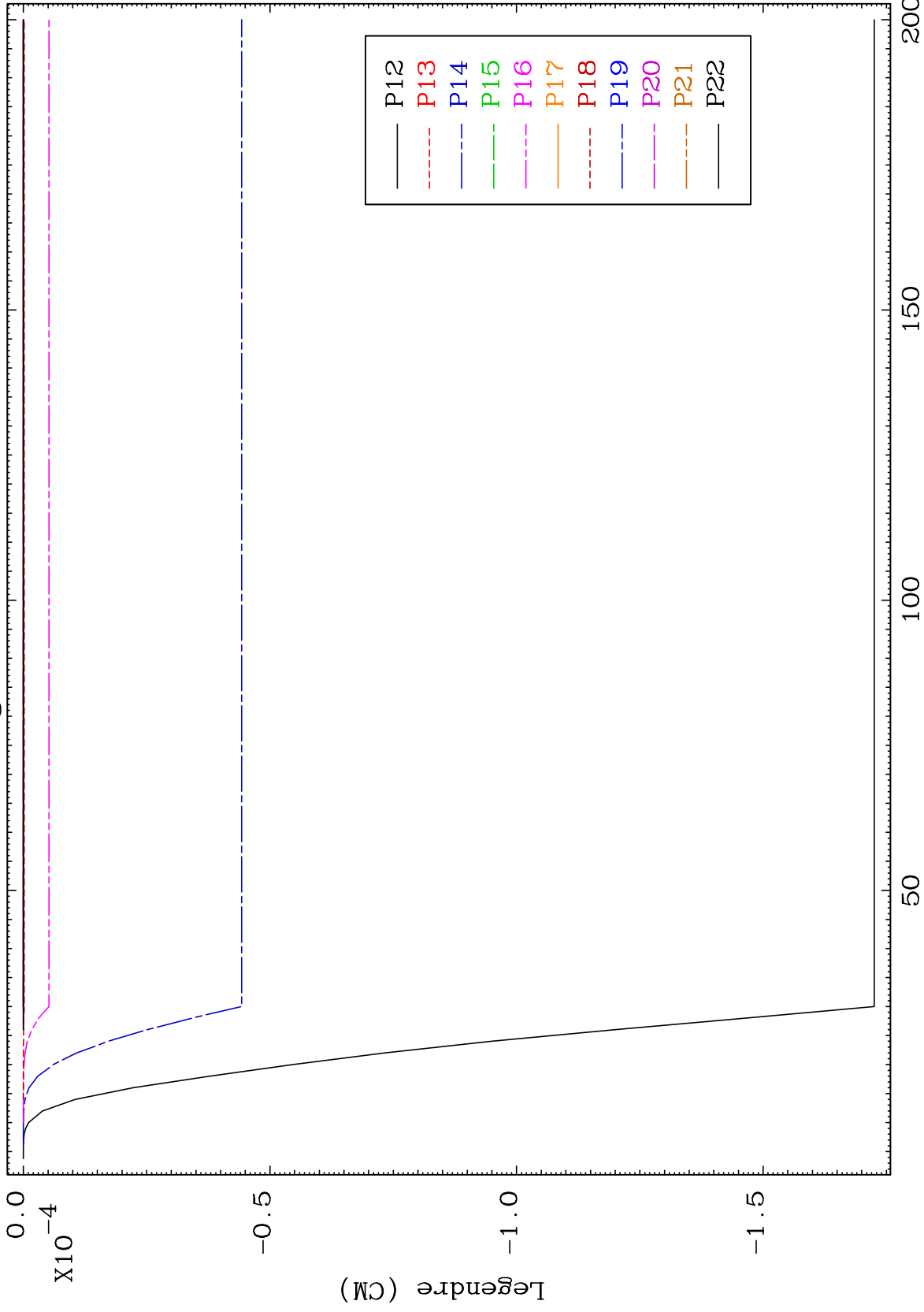




MAT 4504

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Legendre Coefficients

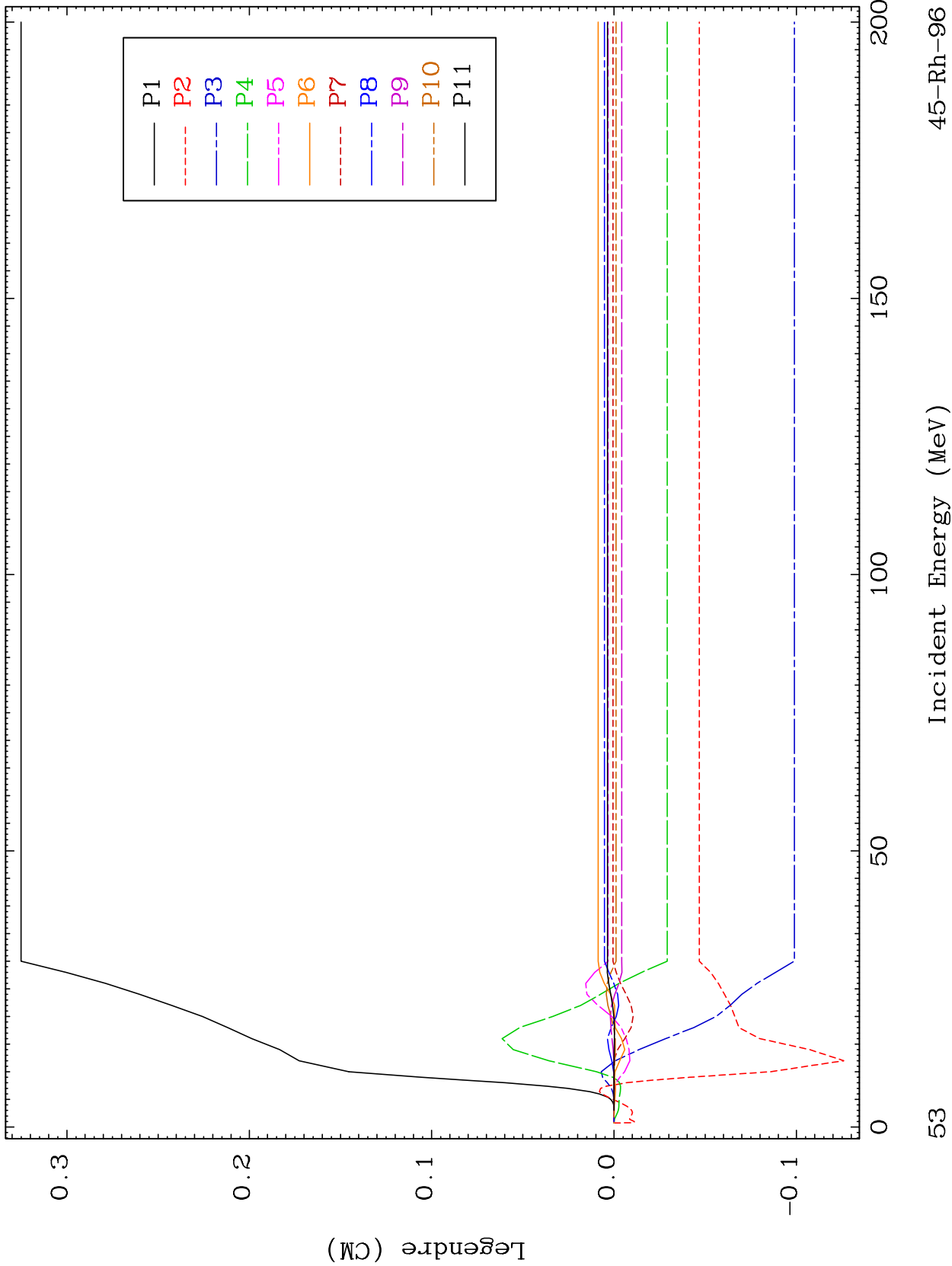
45-Rh-96



52

Incident Energy (MeV)

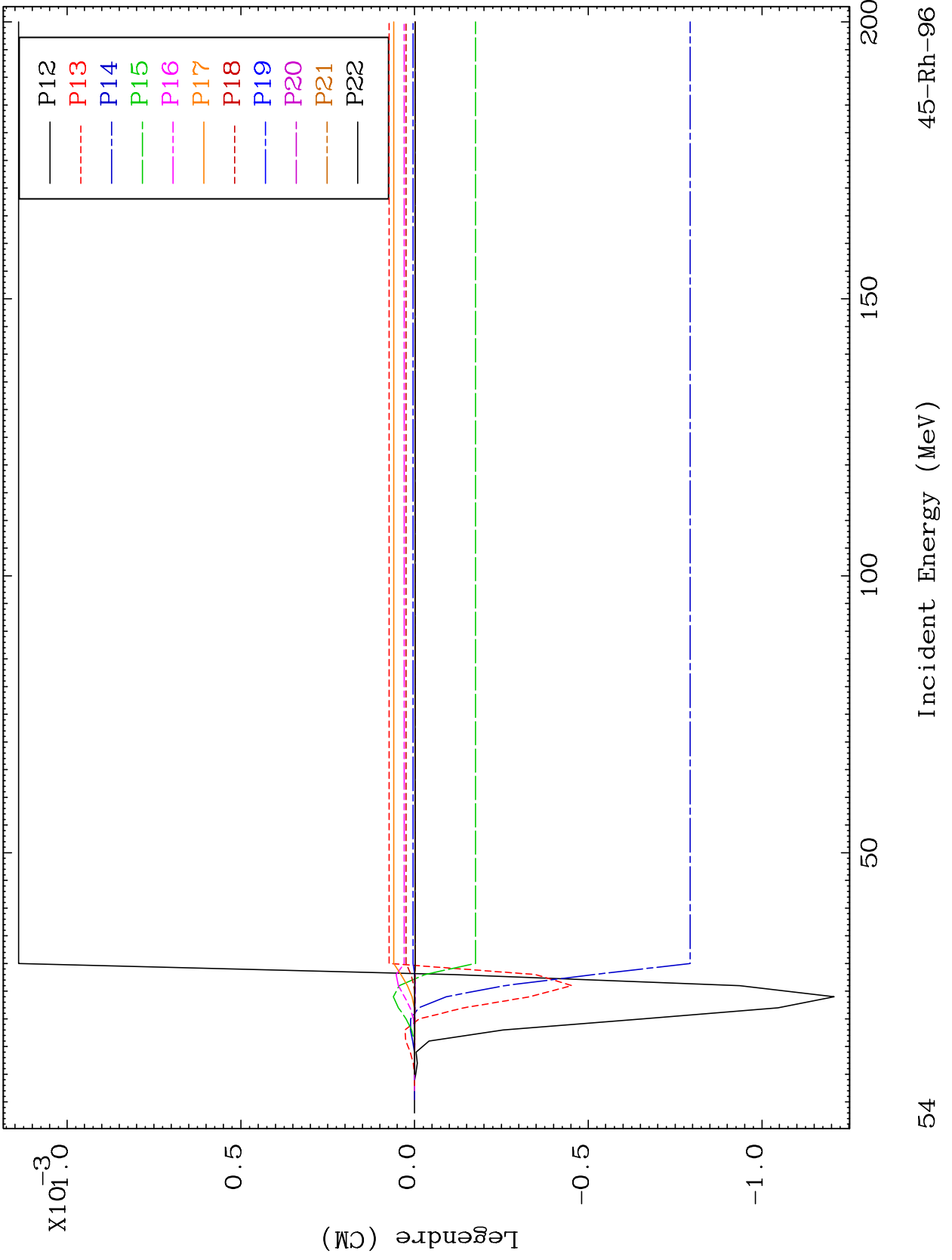
45-Rh-96



MAT 4504

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

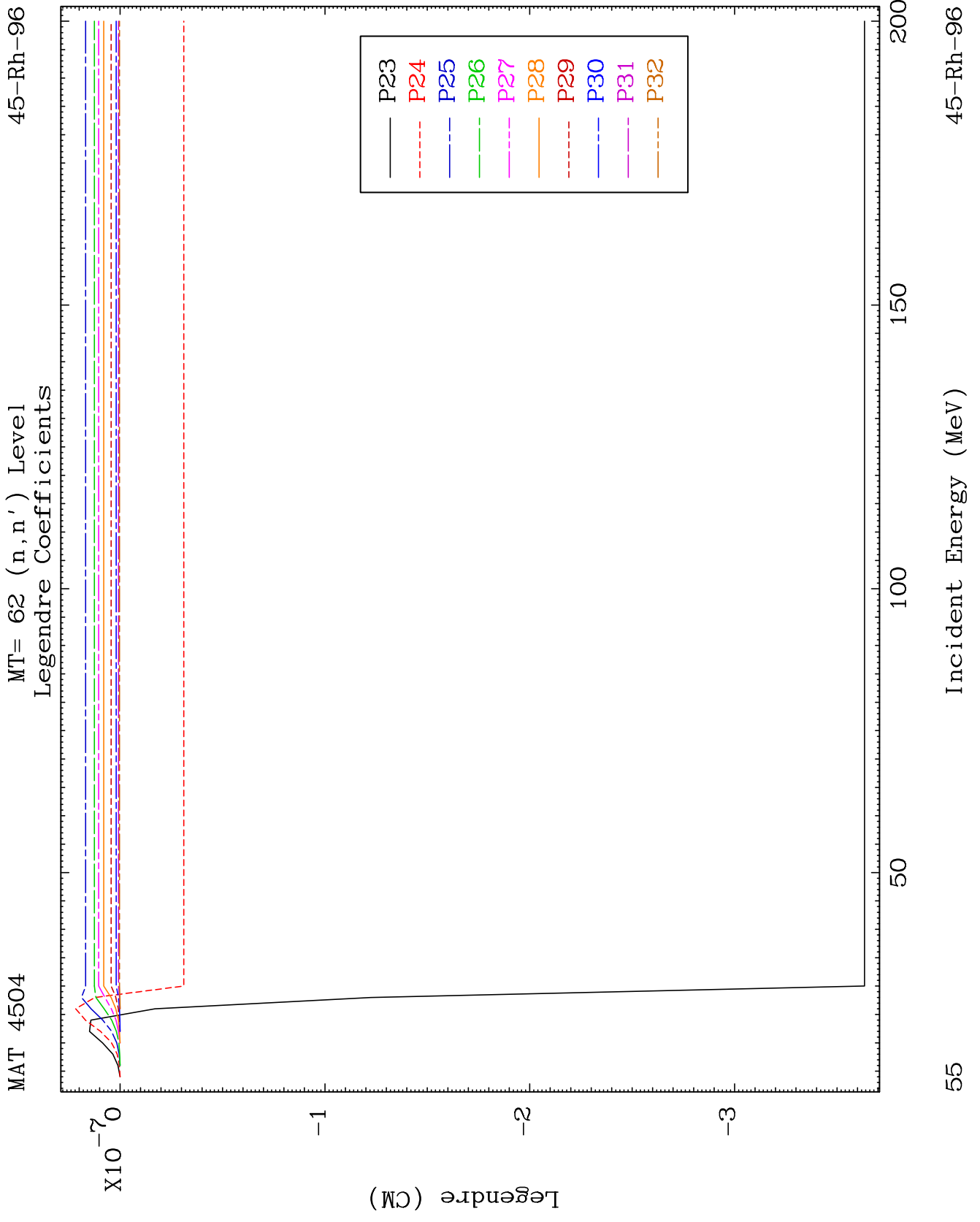
45-Rh-96



54

Incident Energy (MeV)

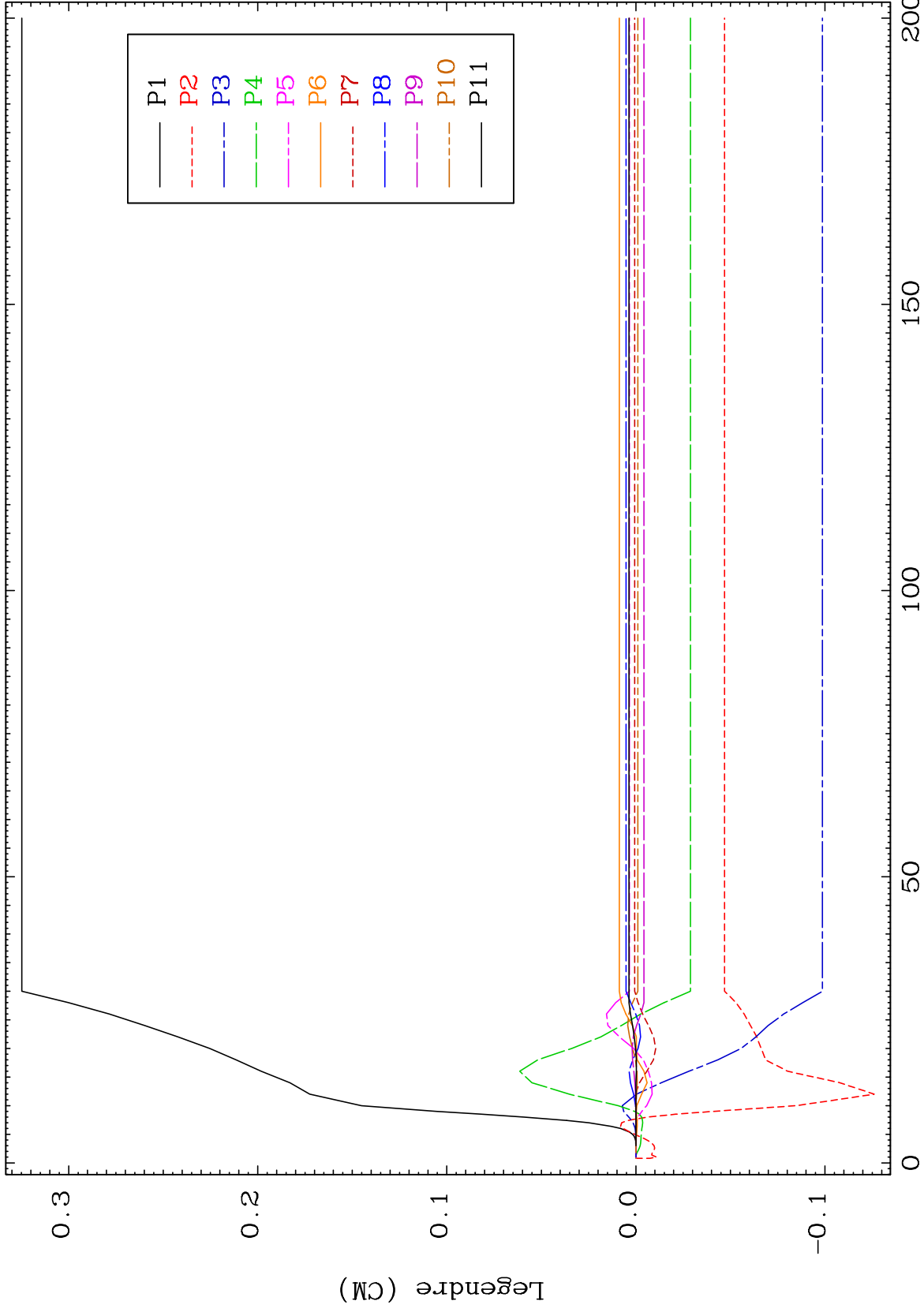
45-Rh-96



MAT 4504

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

45-Rh-96



56

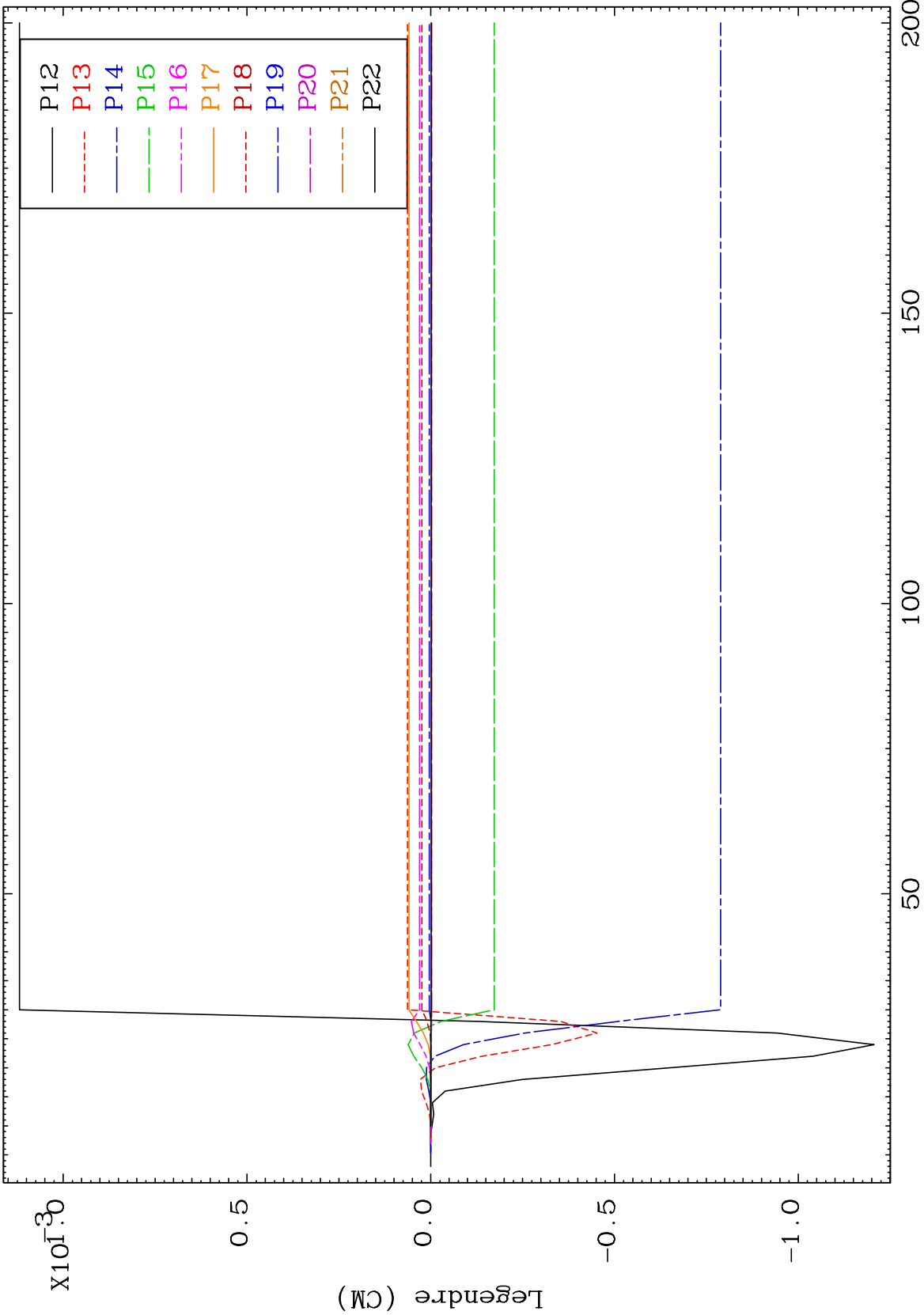
Incident Energy (MeV)

45-Rh-96

MAT 4504

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

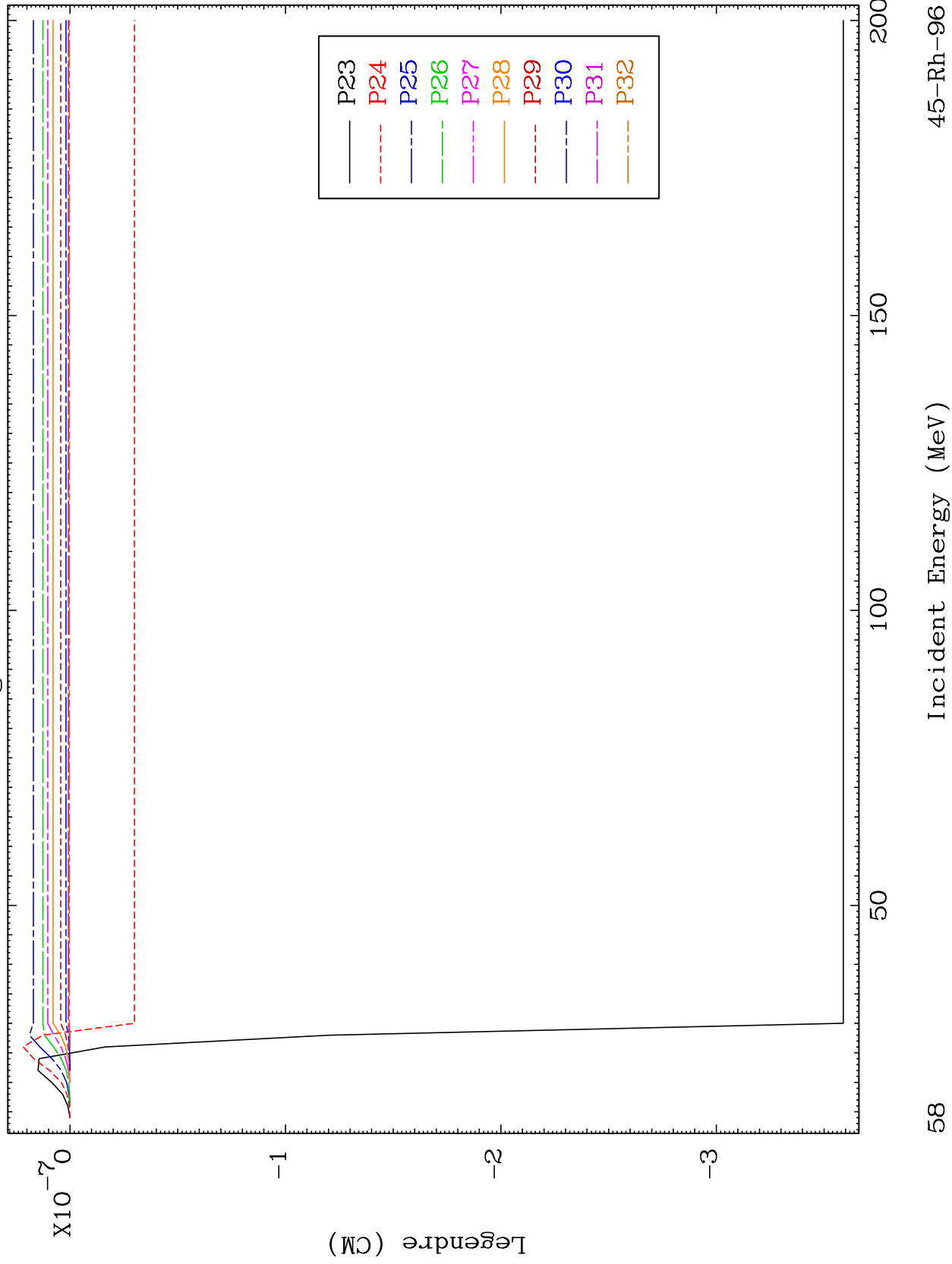
45-Rh-96



MAT 4504

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

45-Rh-96



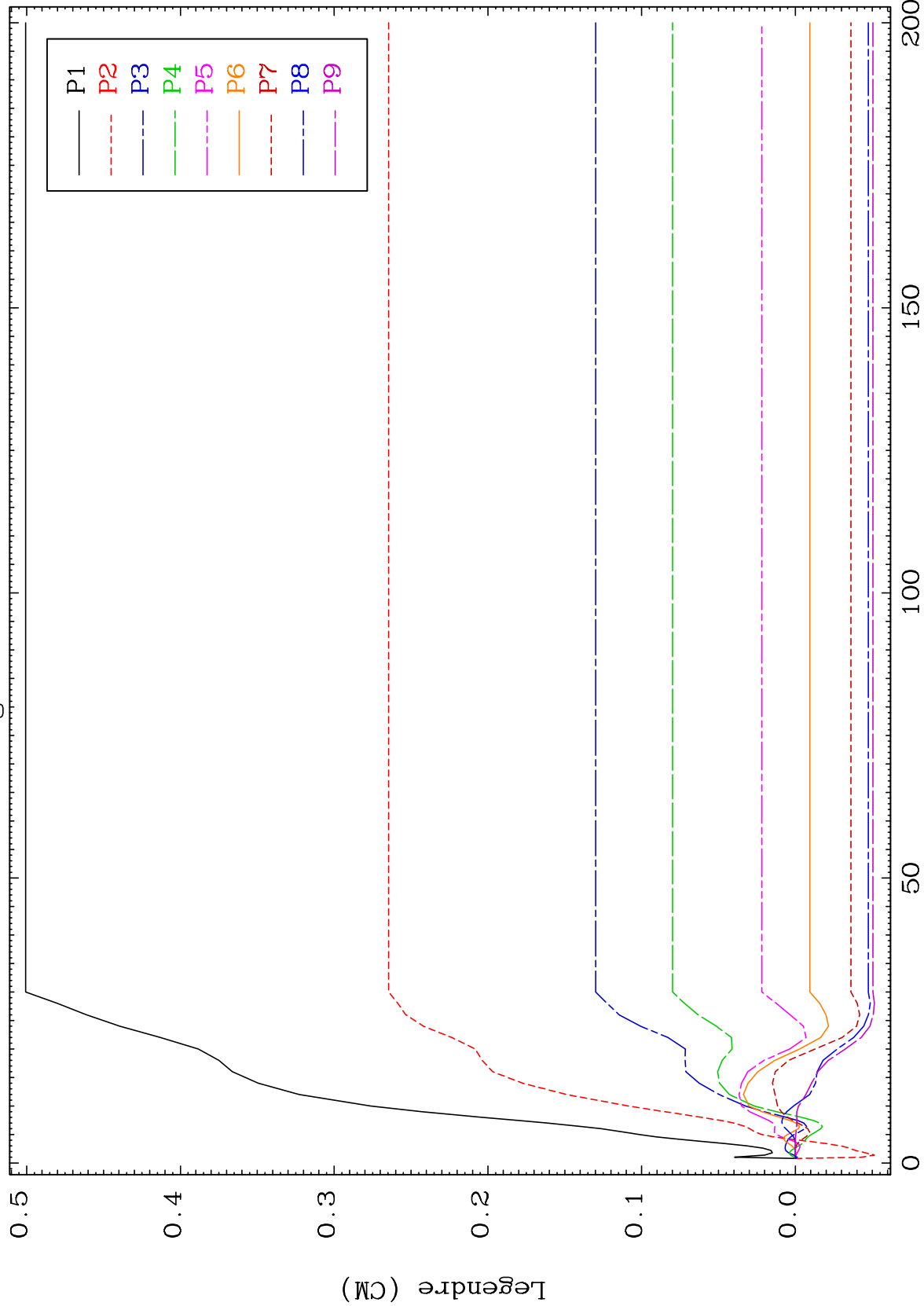
58

45-Rh-96

MAT 4504

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

45-Rh-96



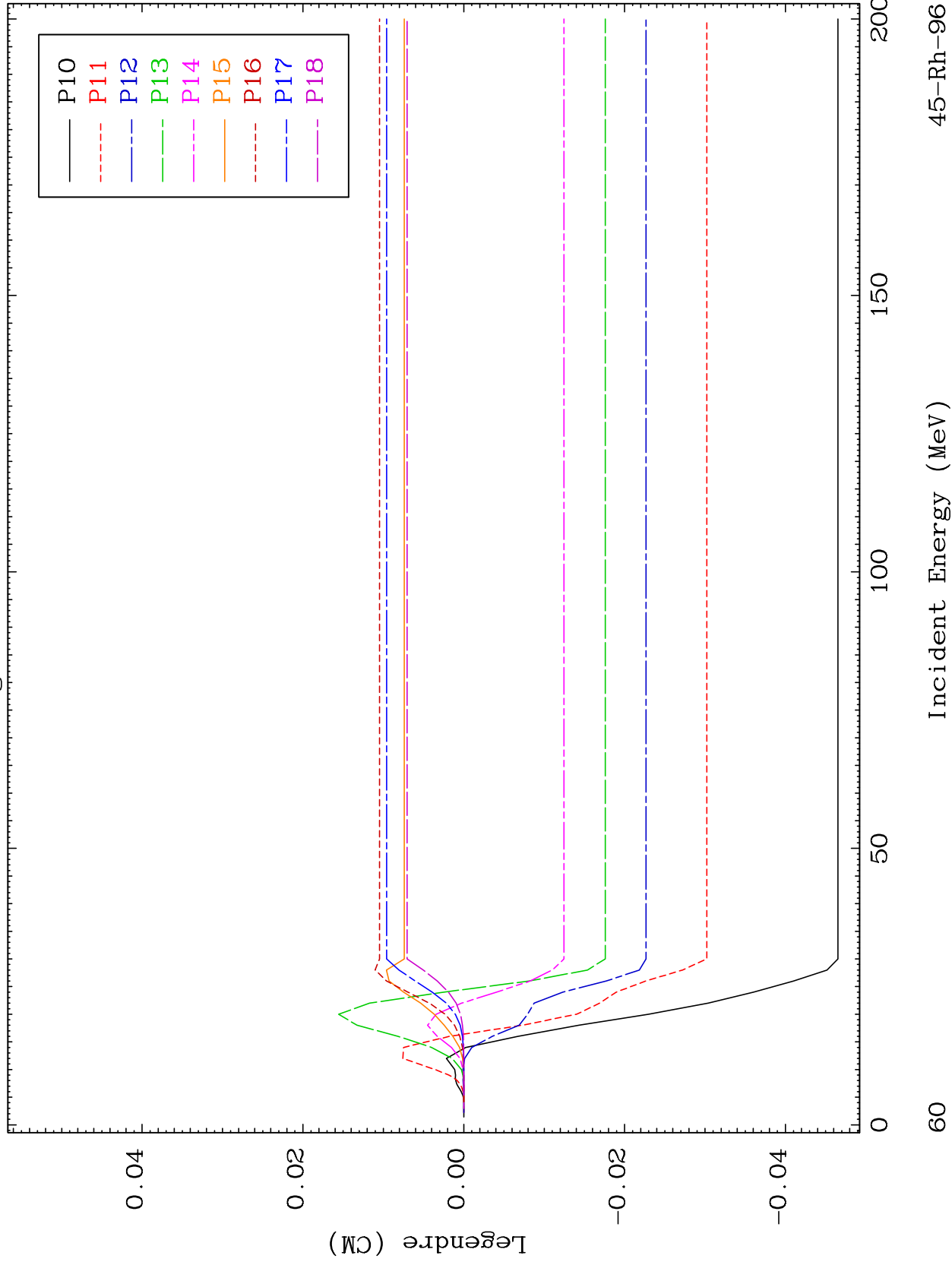
59

45-Rh-96

MAT 4504

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

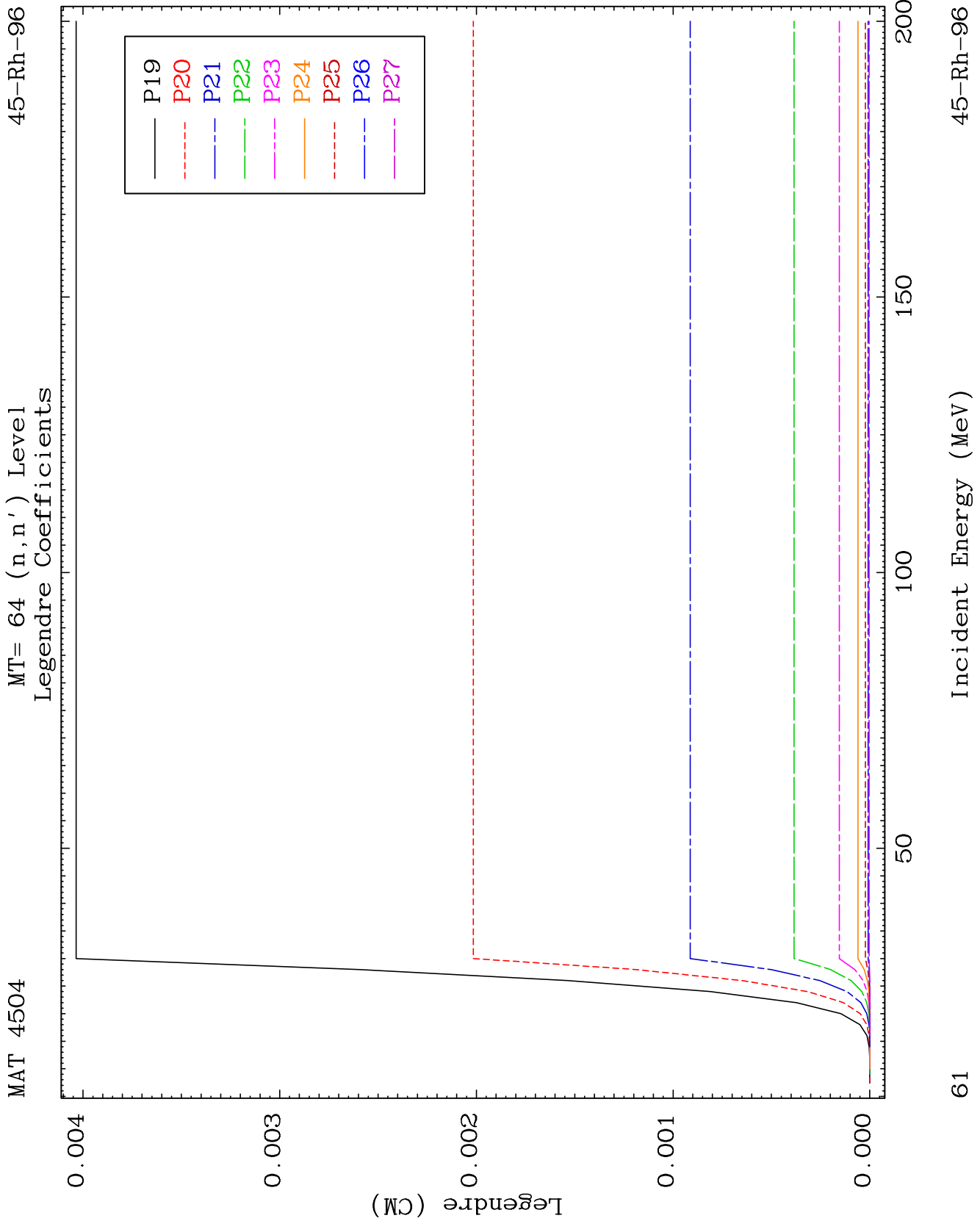
45-Rh-96



45-Rh-96

Incident Energy (MeV)

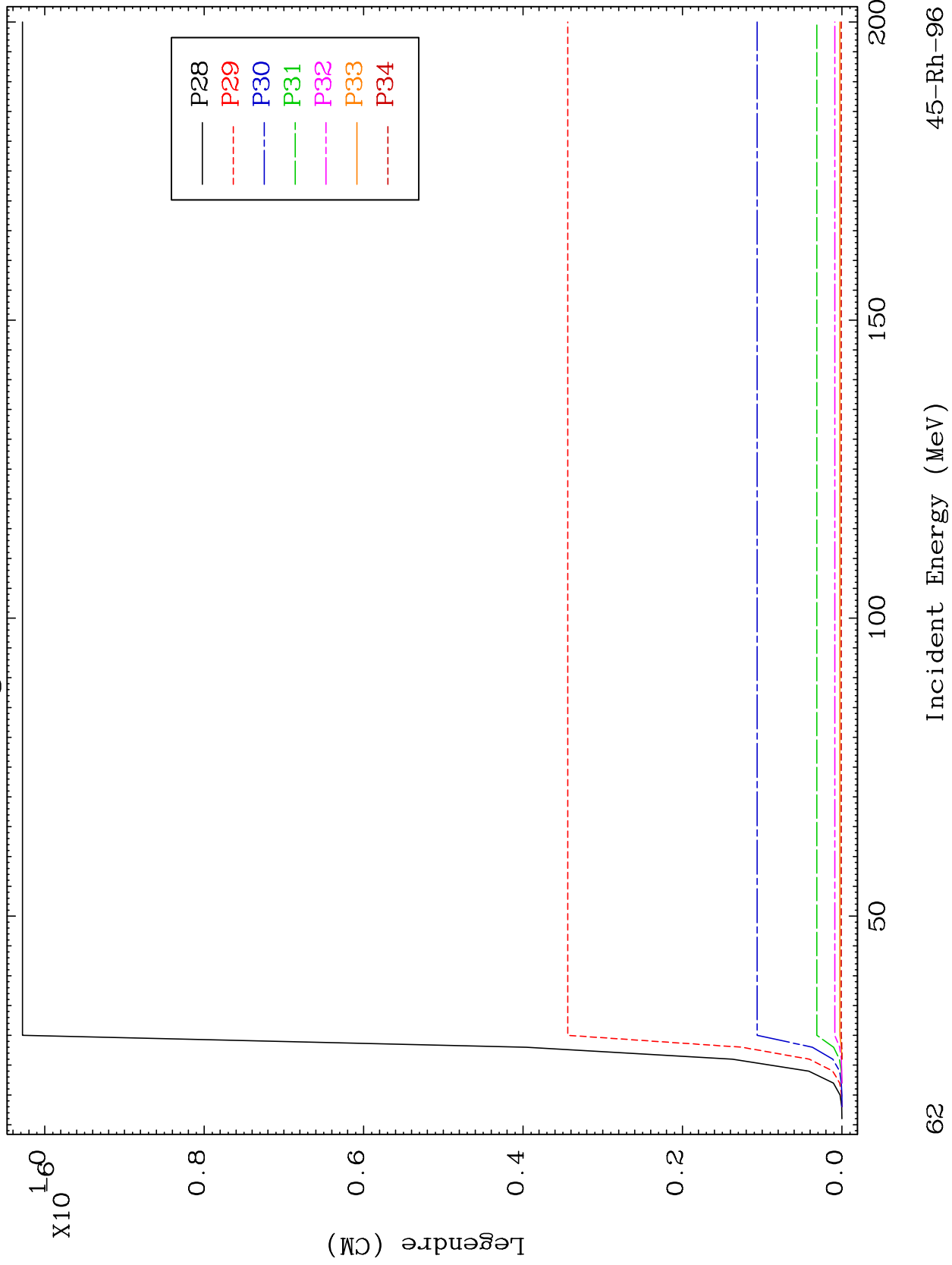
60



MAT 4504

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

45-Rh-96

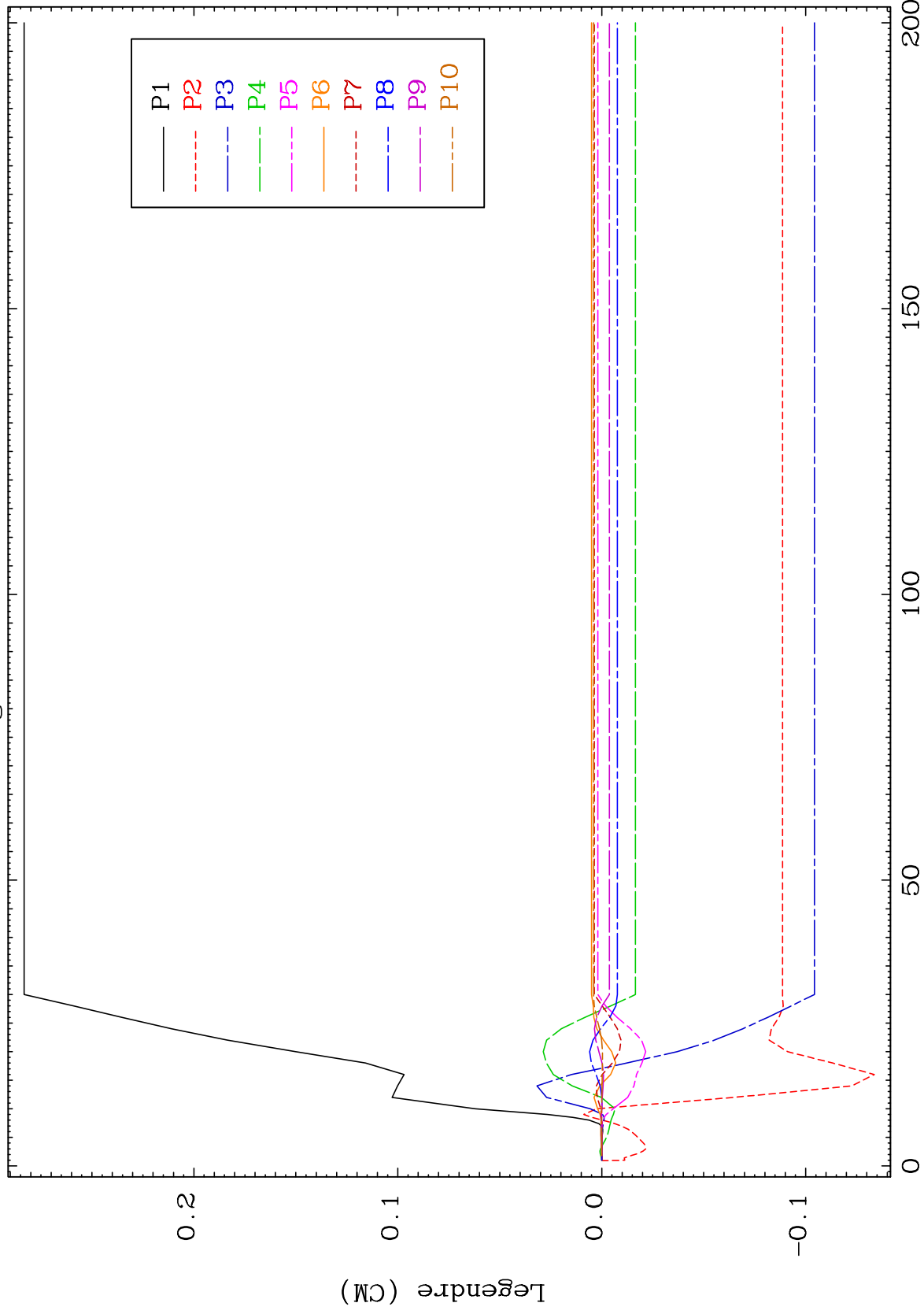


62

MAT 4504

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

45-Rh-96



63

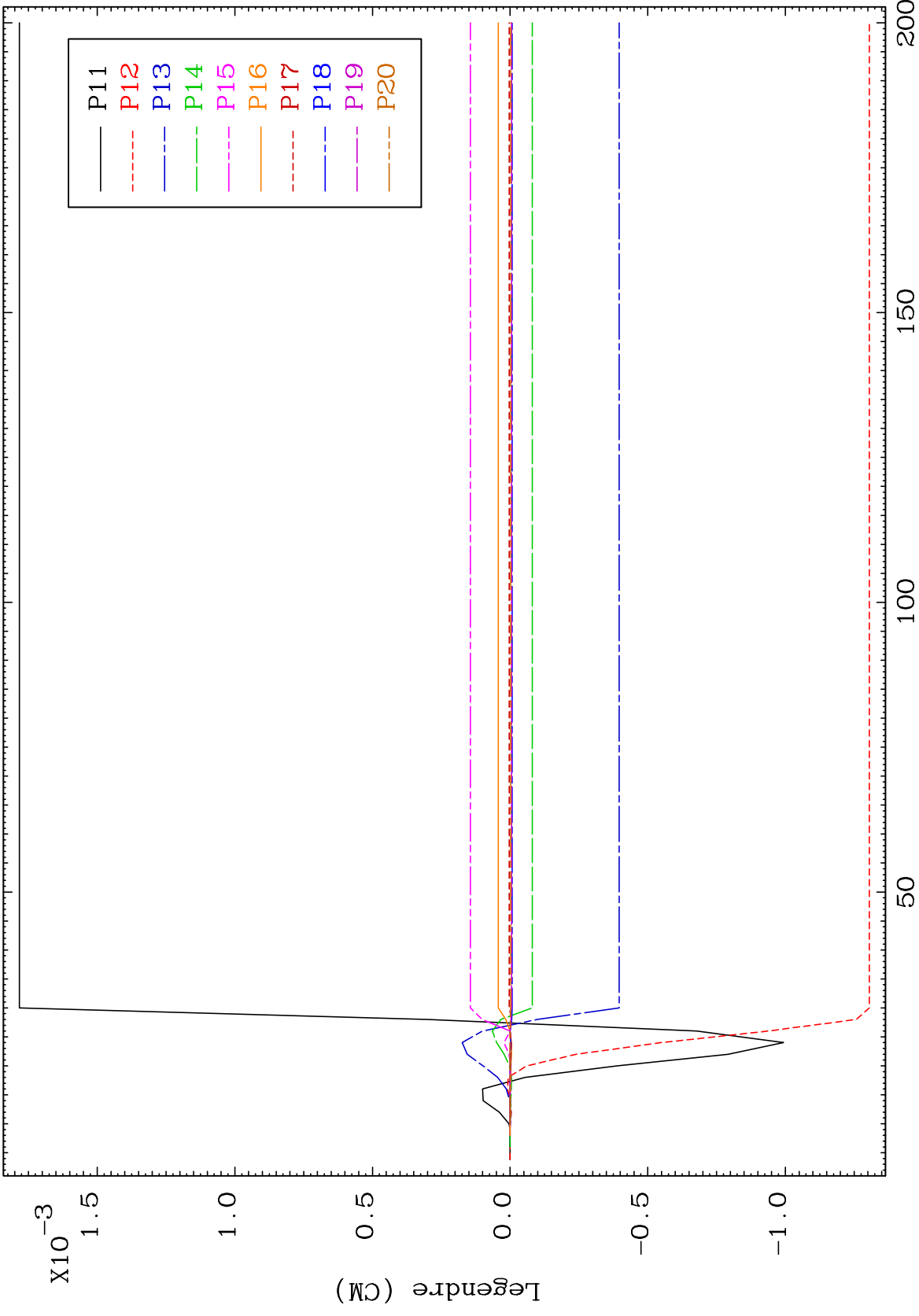
Incident Energy (MeV)

45-Rh-96

MAT 4504

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

45-Rh-96



64

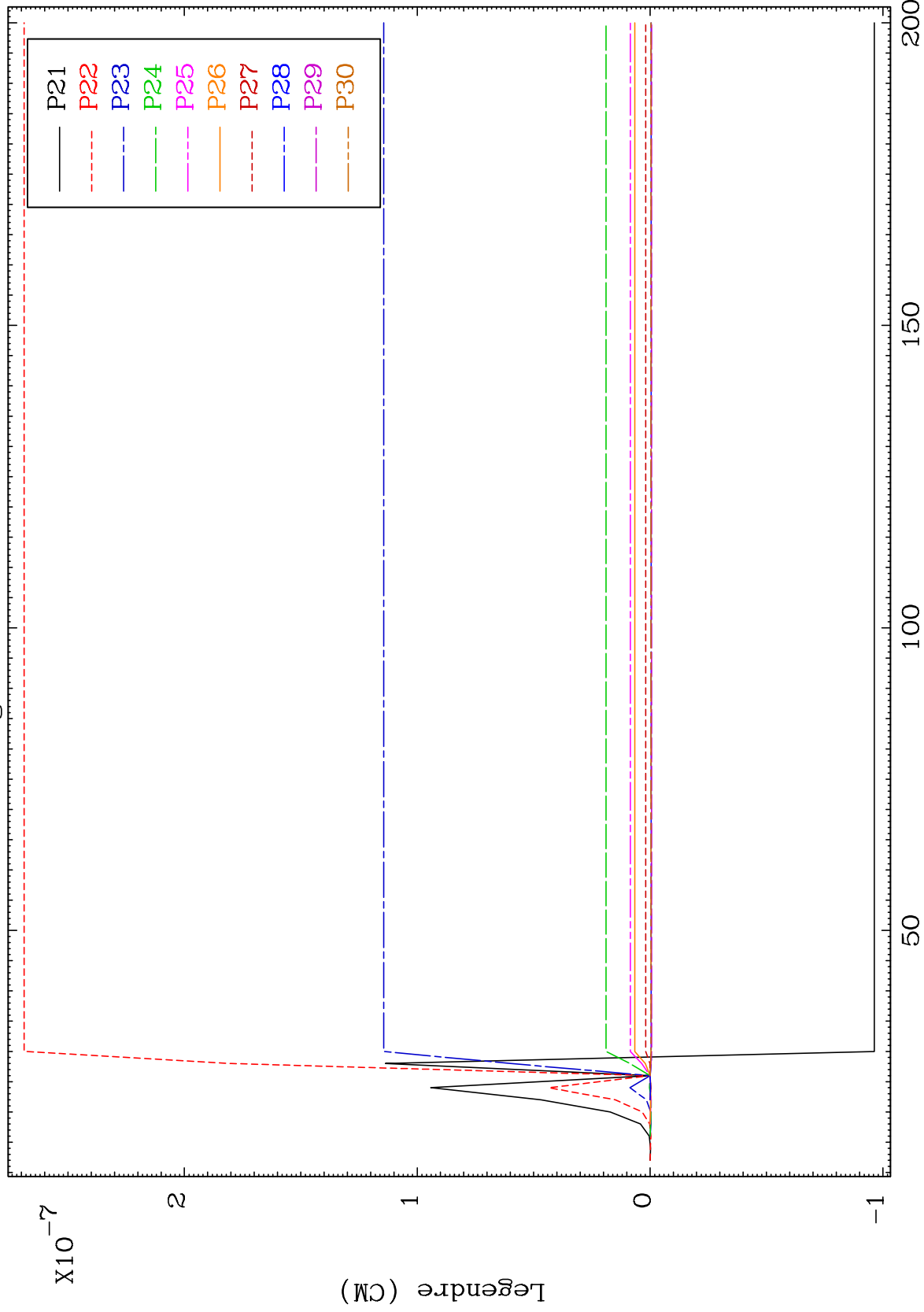
Incident Energy (MeV)

45-Rh-96

MAT 4504

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

45-Rh-96



65

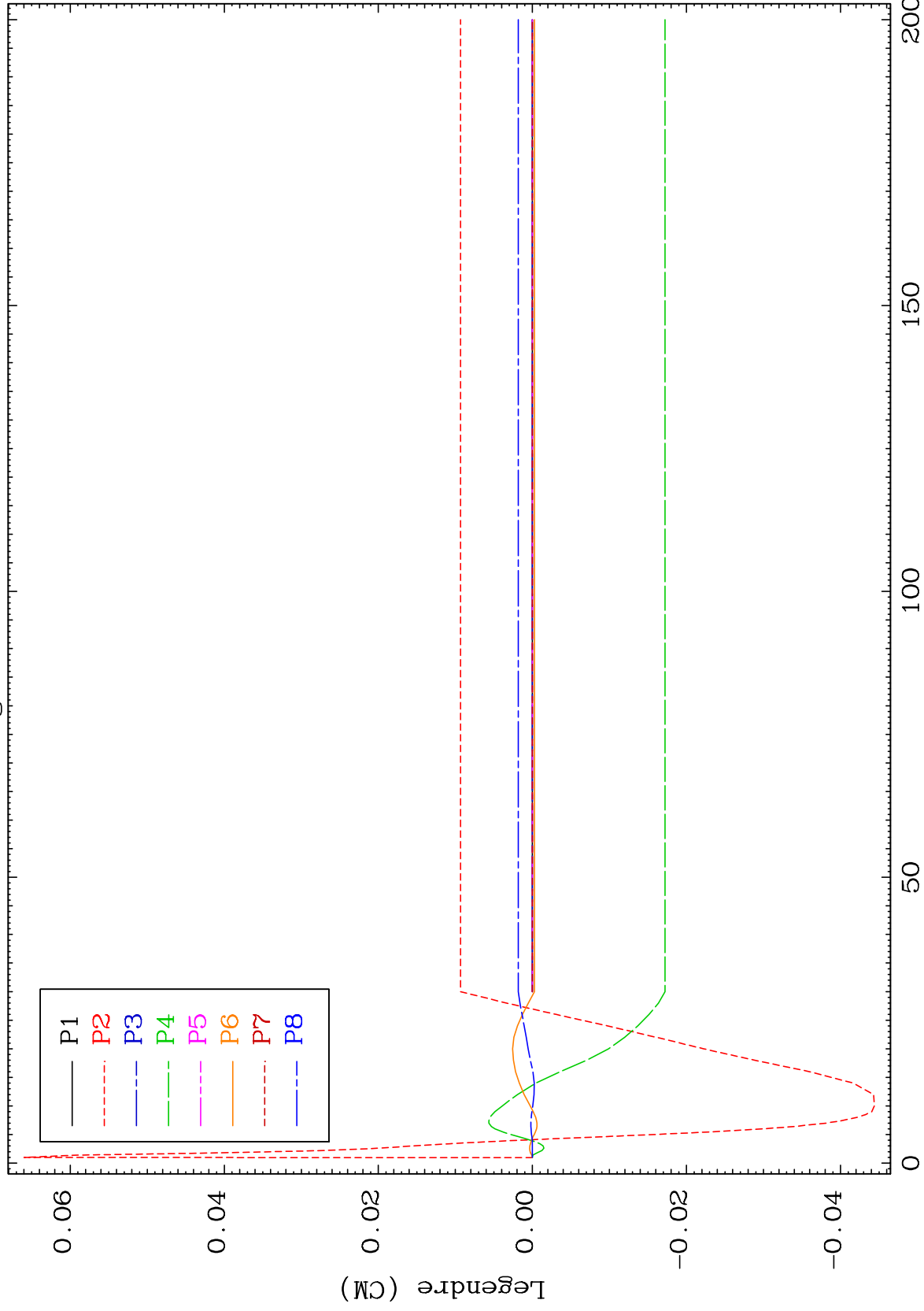
Incident Energy (MeV)

45-Rh-96

MAT 4504

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

45-Rh-96



66

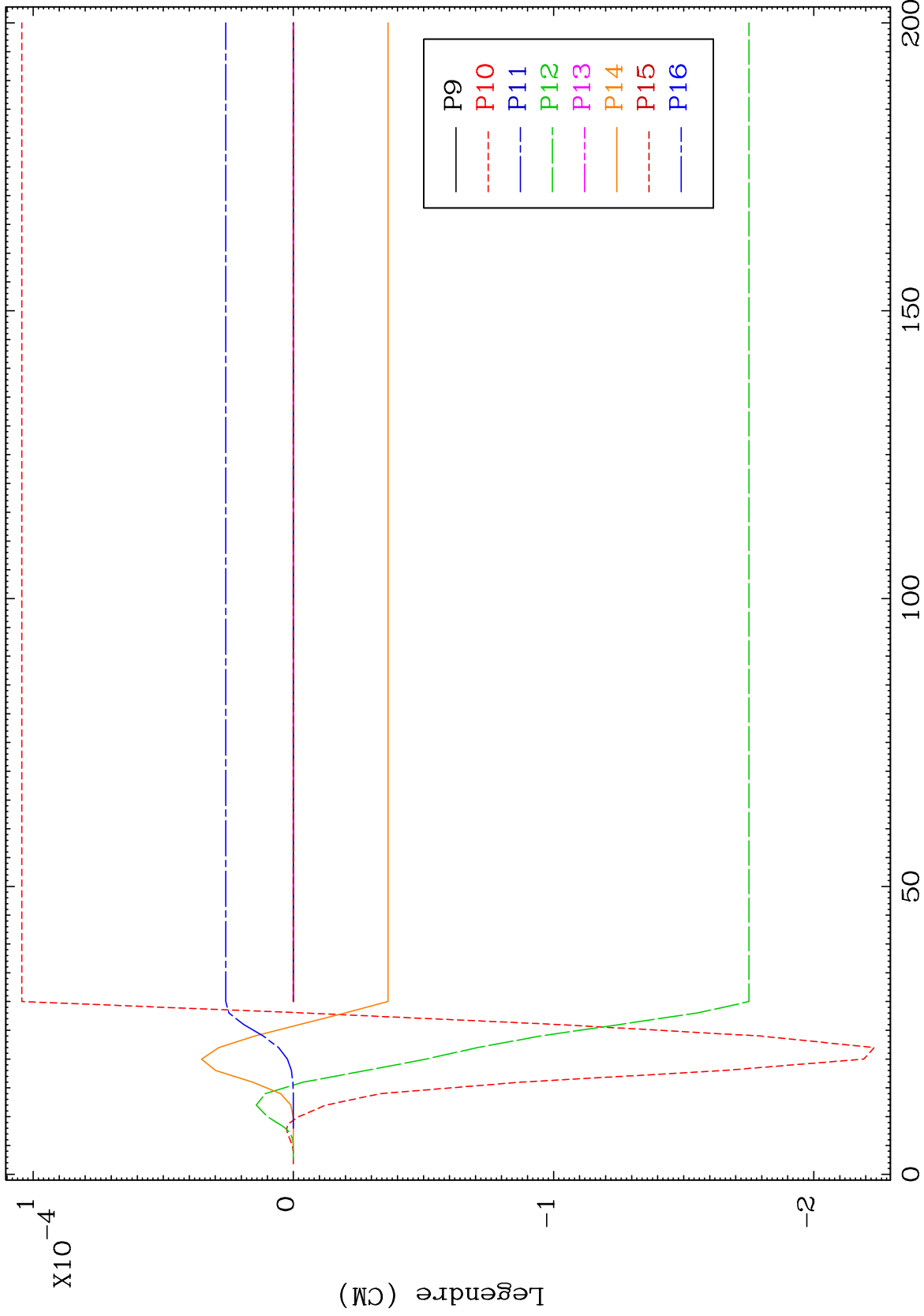
Incident Energy (MeV)

45-Rh-96

MAT 4504

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

45-Rh-96



67

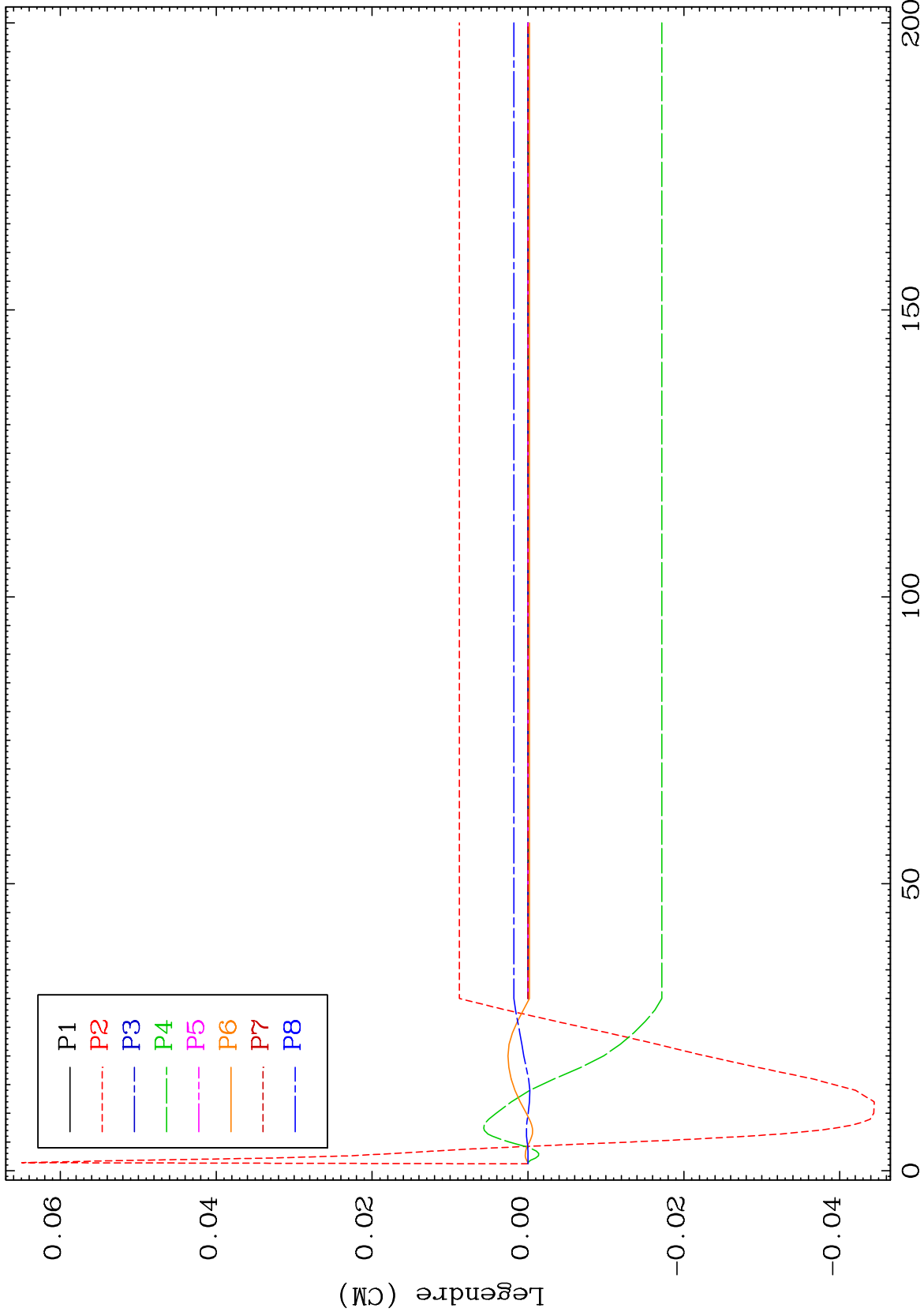
Incident Energy (MeV)

45-Rh-96

MAT 4504

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

45-Rh-96



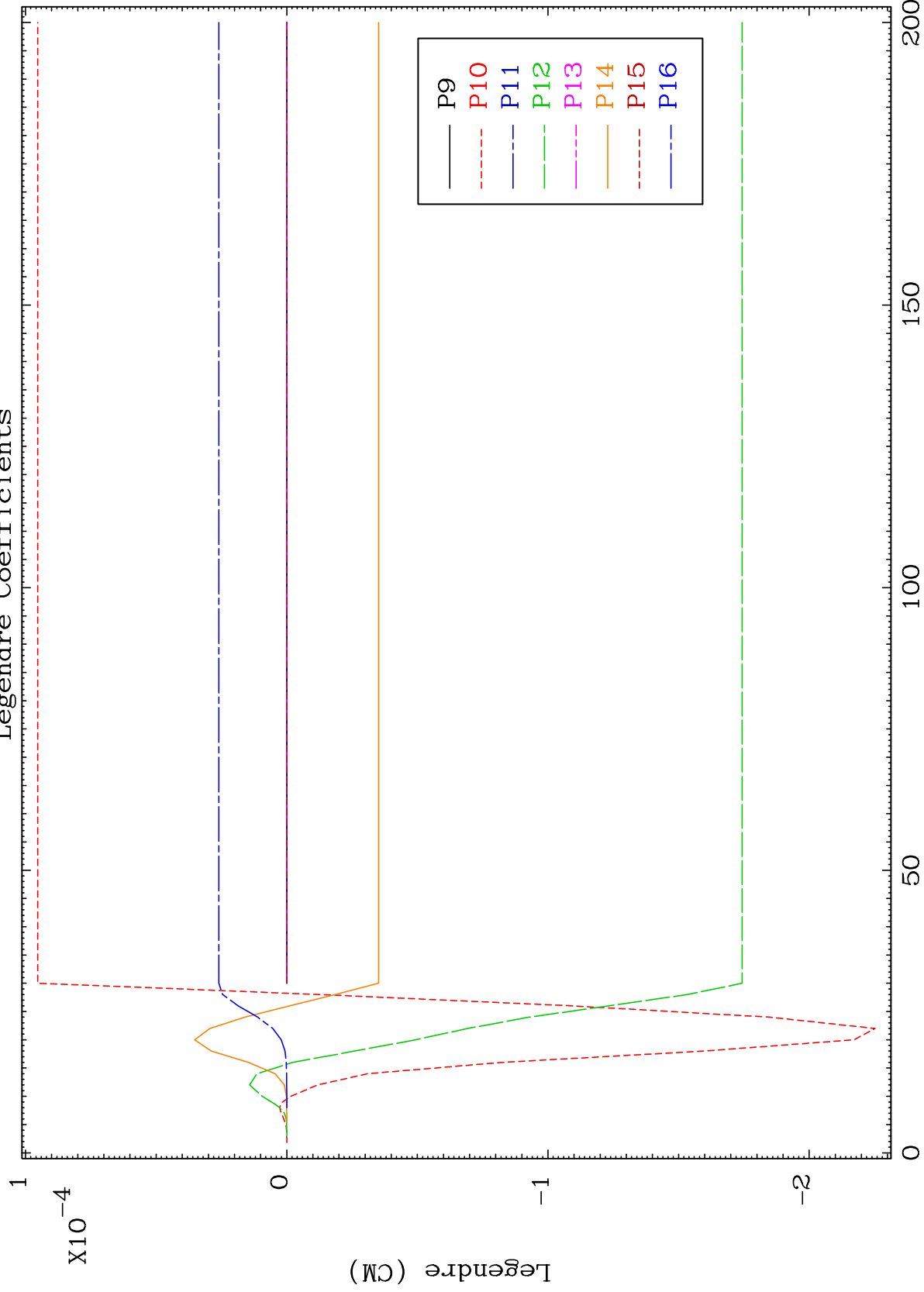
69

45-Rh-96

MAT 4504

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

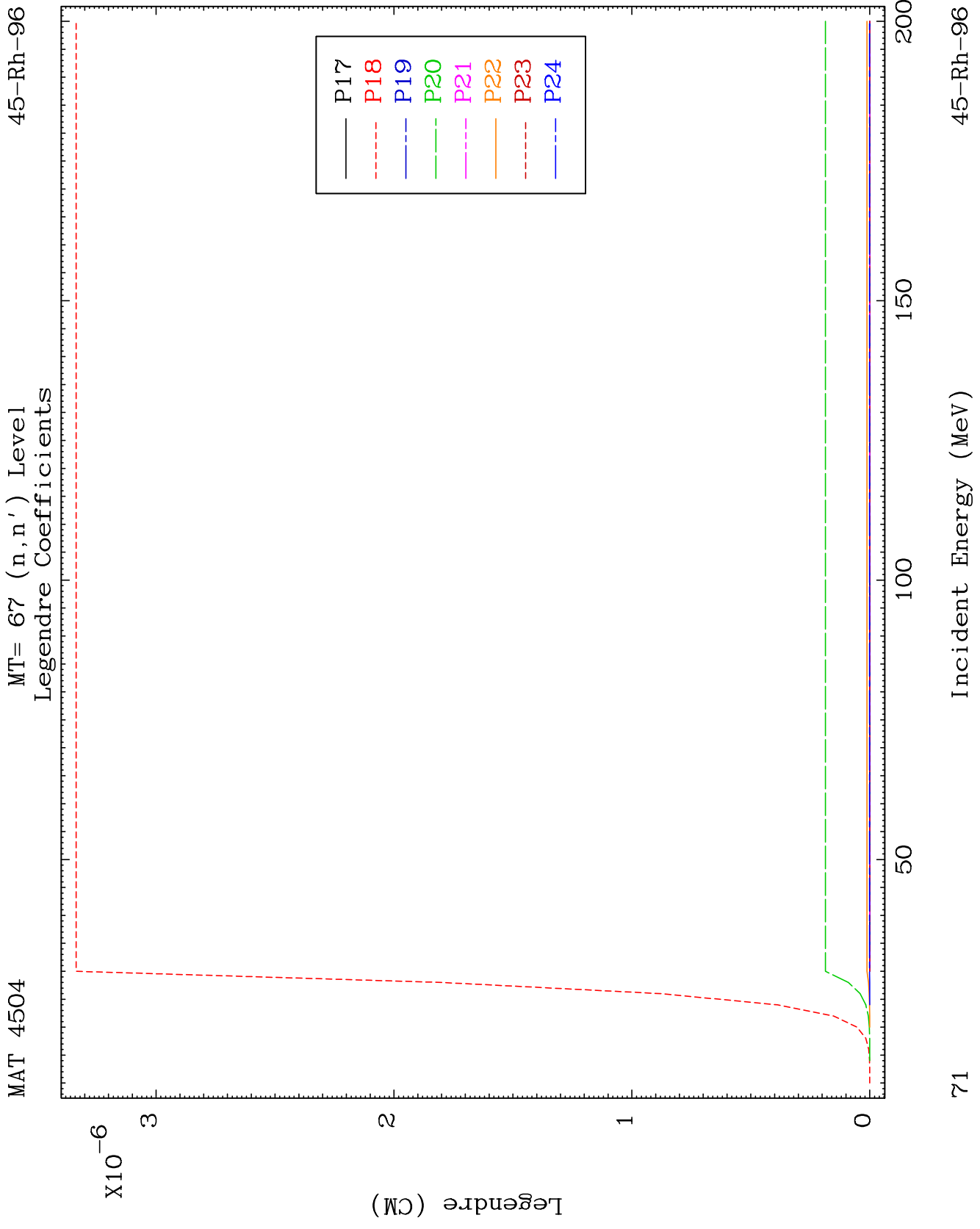
45-Rh-96



45-Rh-96

Incident Energy (MeV)

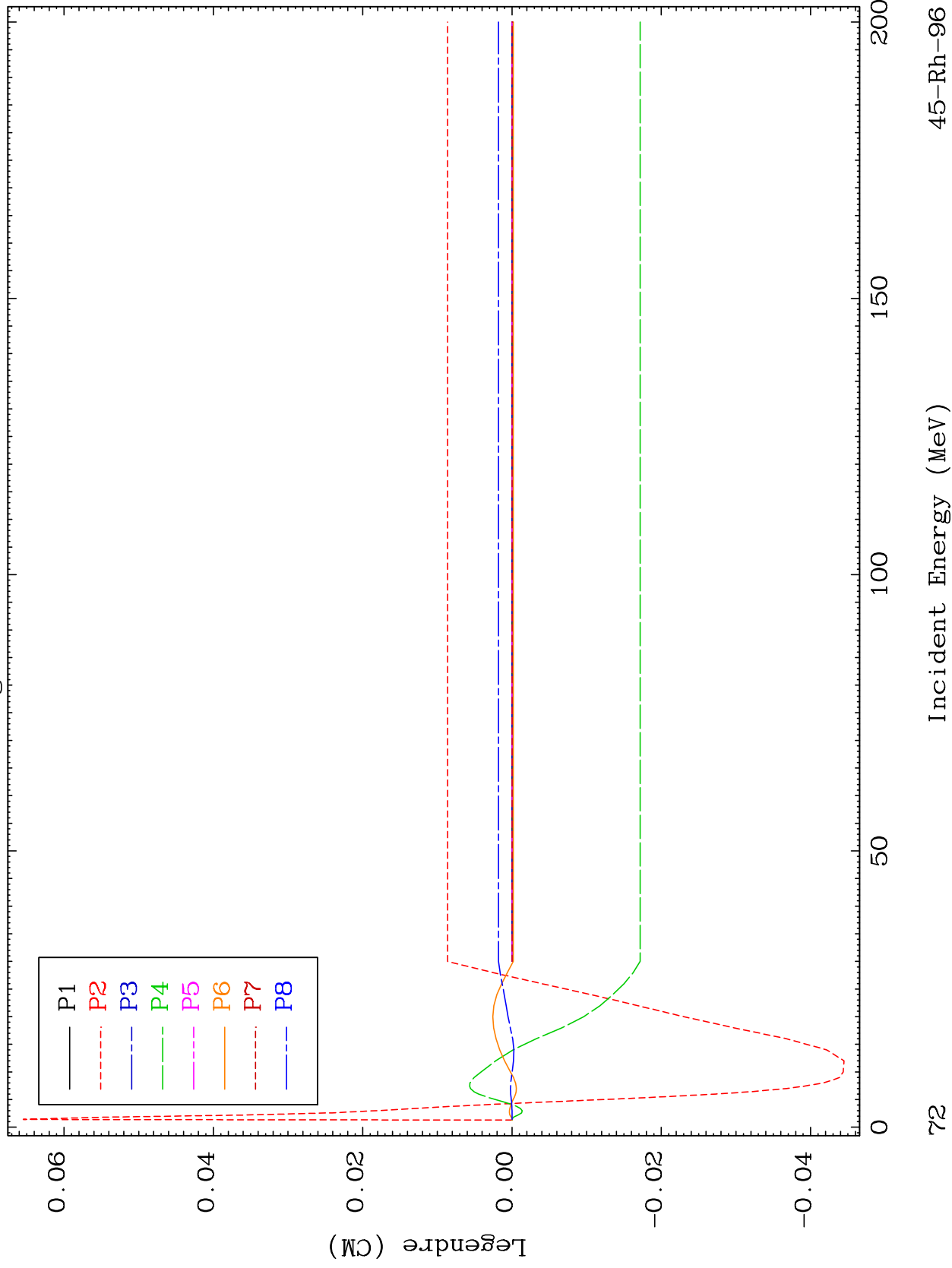
70



MAT 4504

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

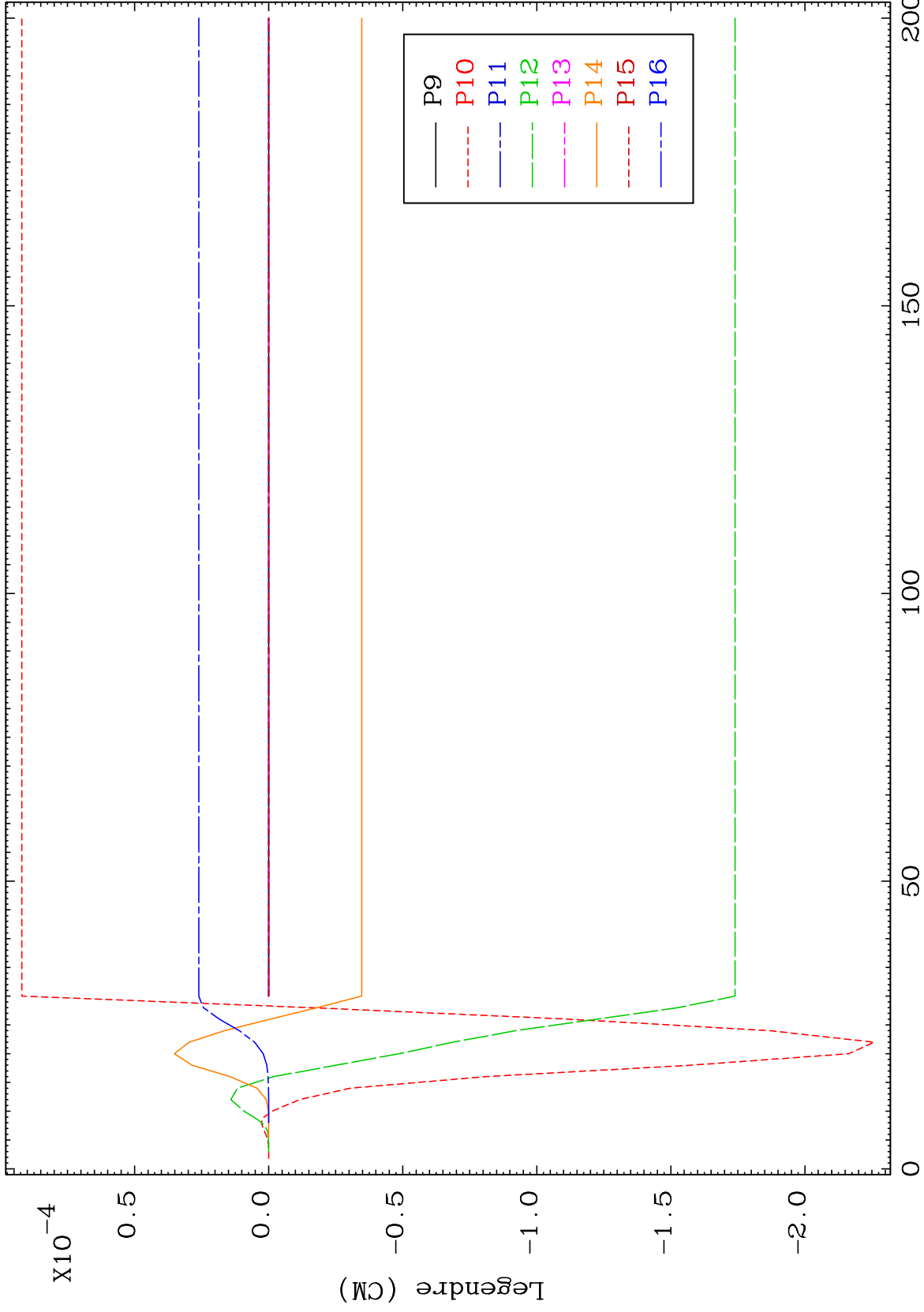
45-Rh-96



MAT 4504

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

45-Rh-96



73

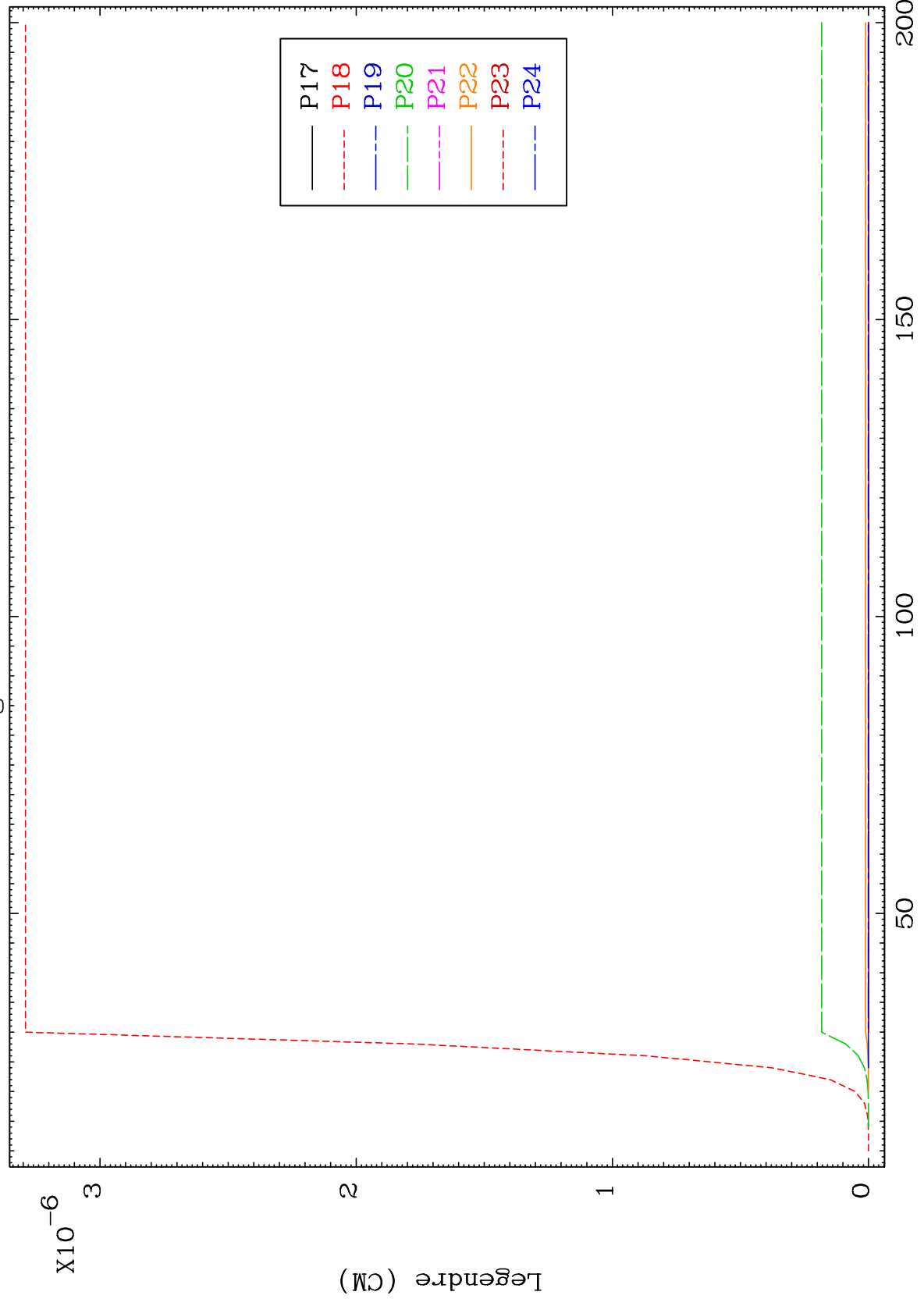
Incident Energy (MeV)

45-Rh-96

MAT 4504

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

45-Rh-96



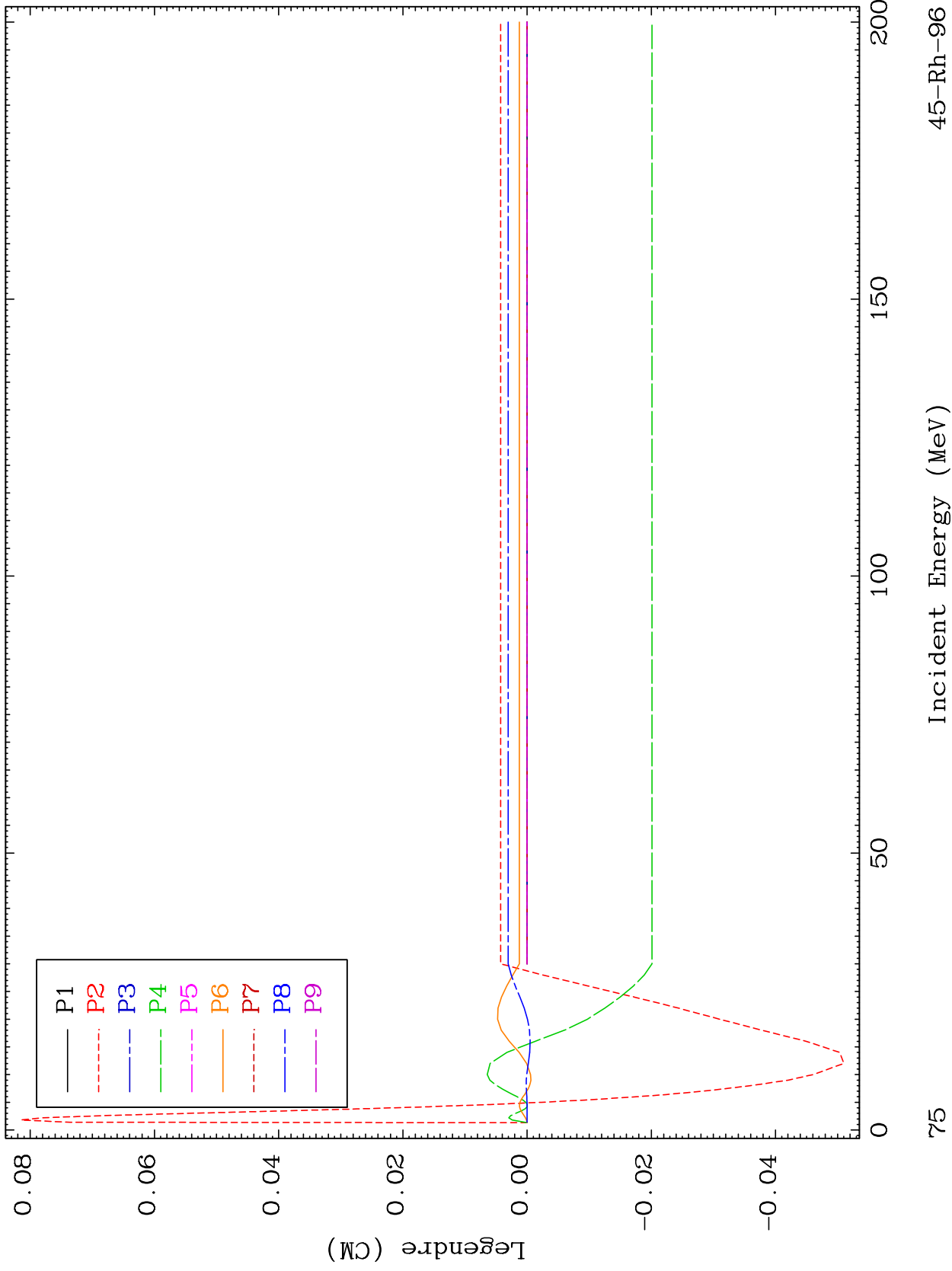
74

45-Rh-96

MAT 4504

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

45-Rh-96



45-Rh-96

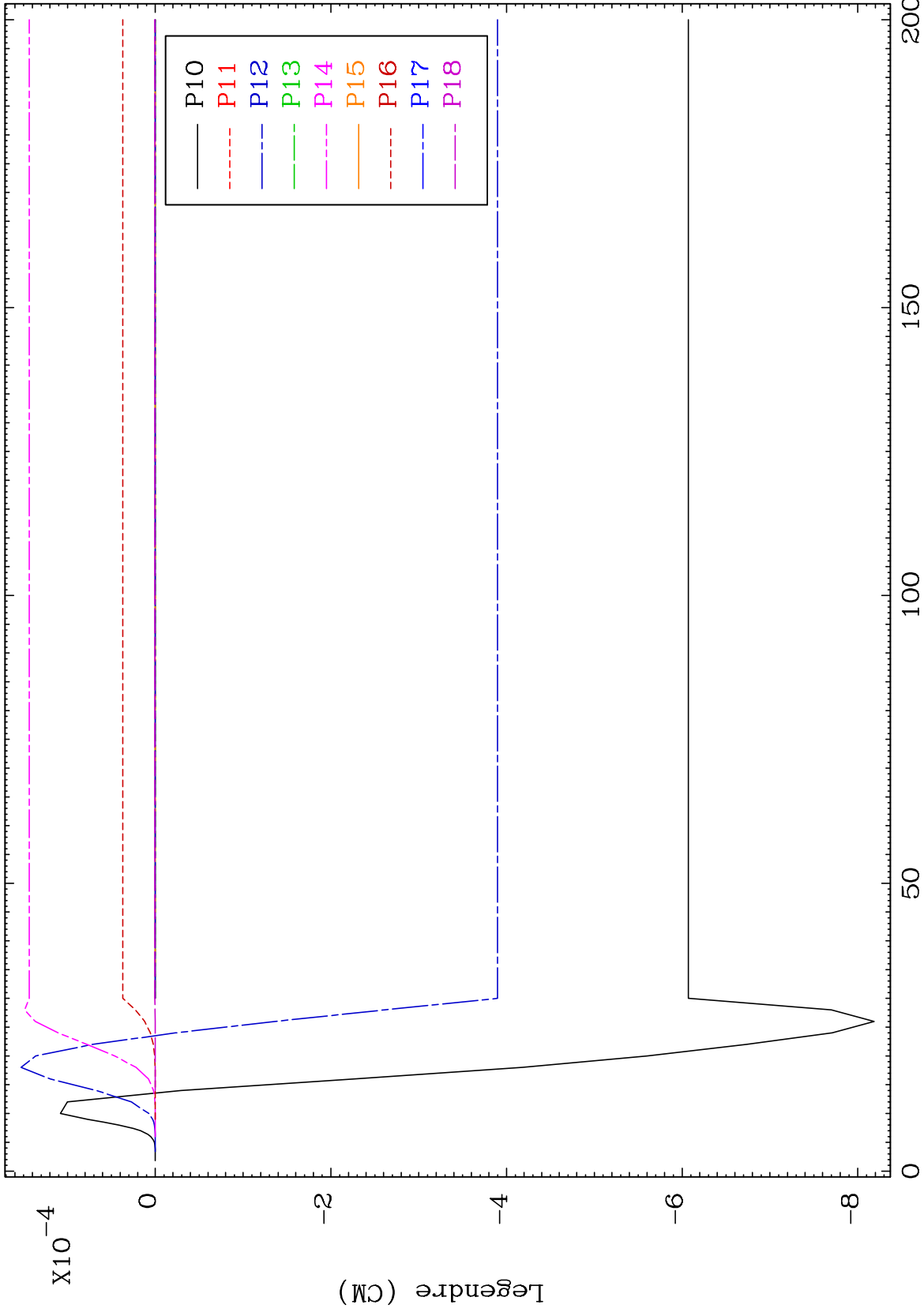
Incident Energy (MeV)

75

MAT 4504

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

45-Rh-96



76

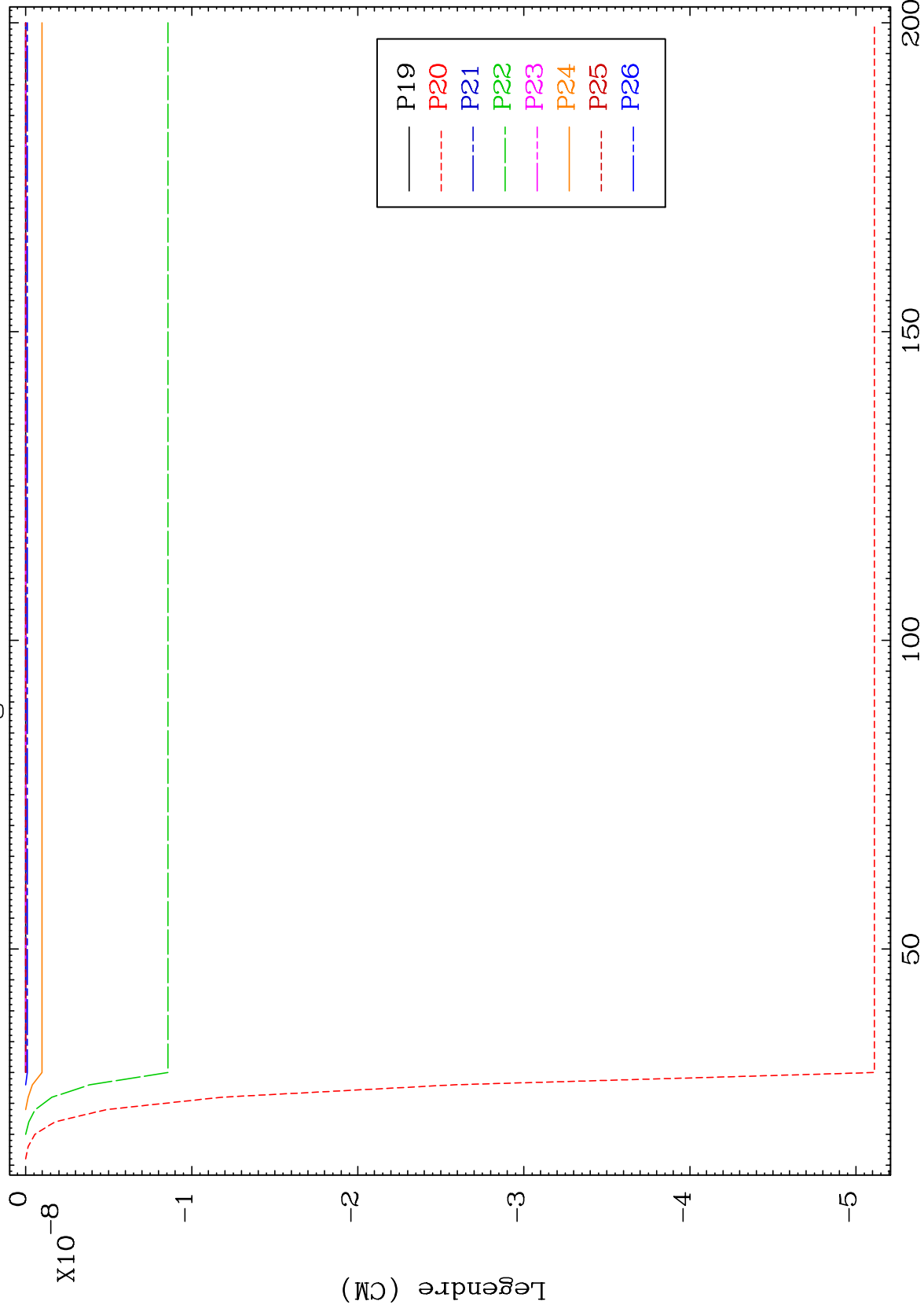
Incident Energy (MeV)

45-Rh-96

MAT 4504

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

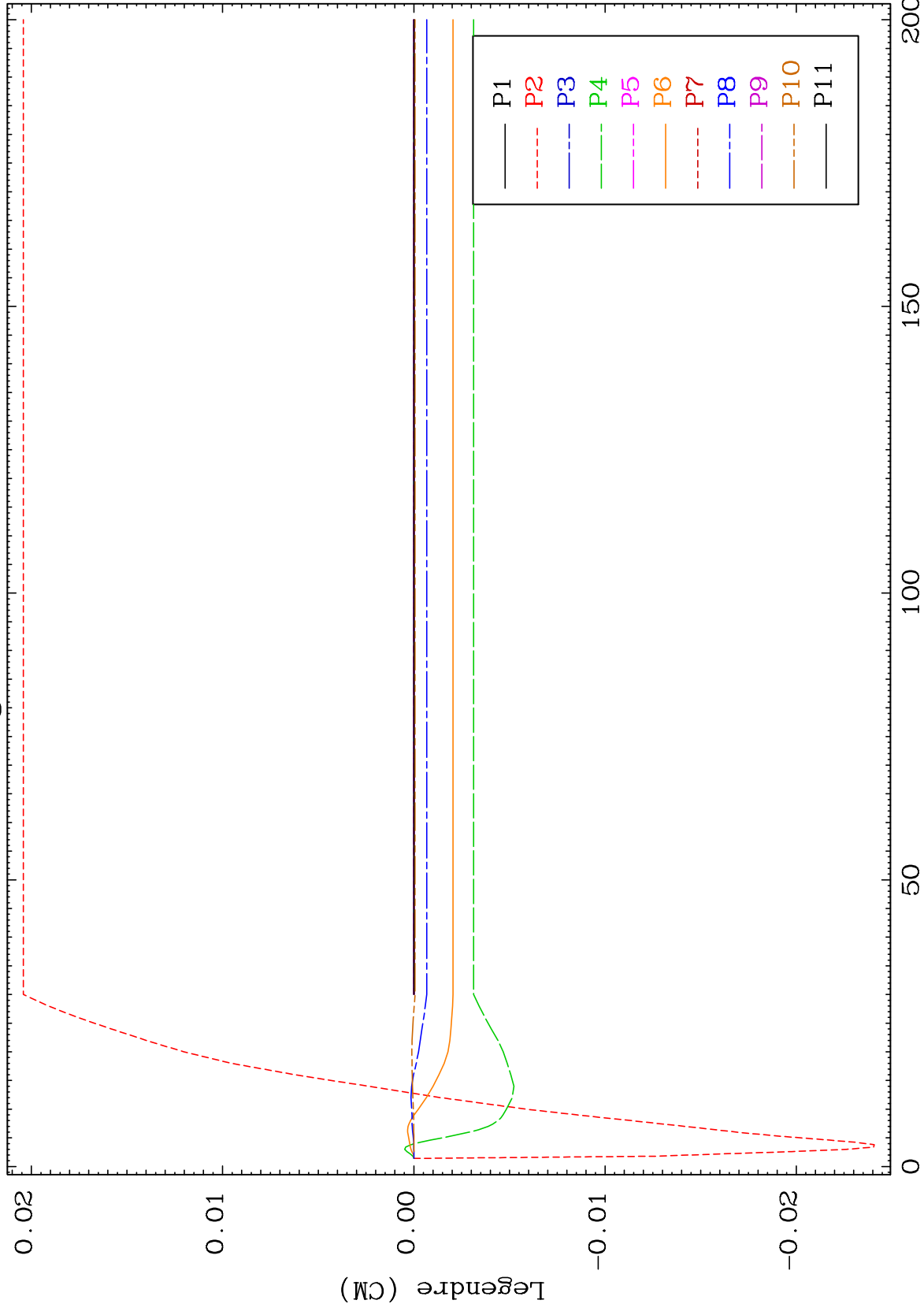
45-Rh-96



MAT 4504

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

45-Rh-96



78

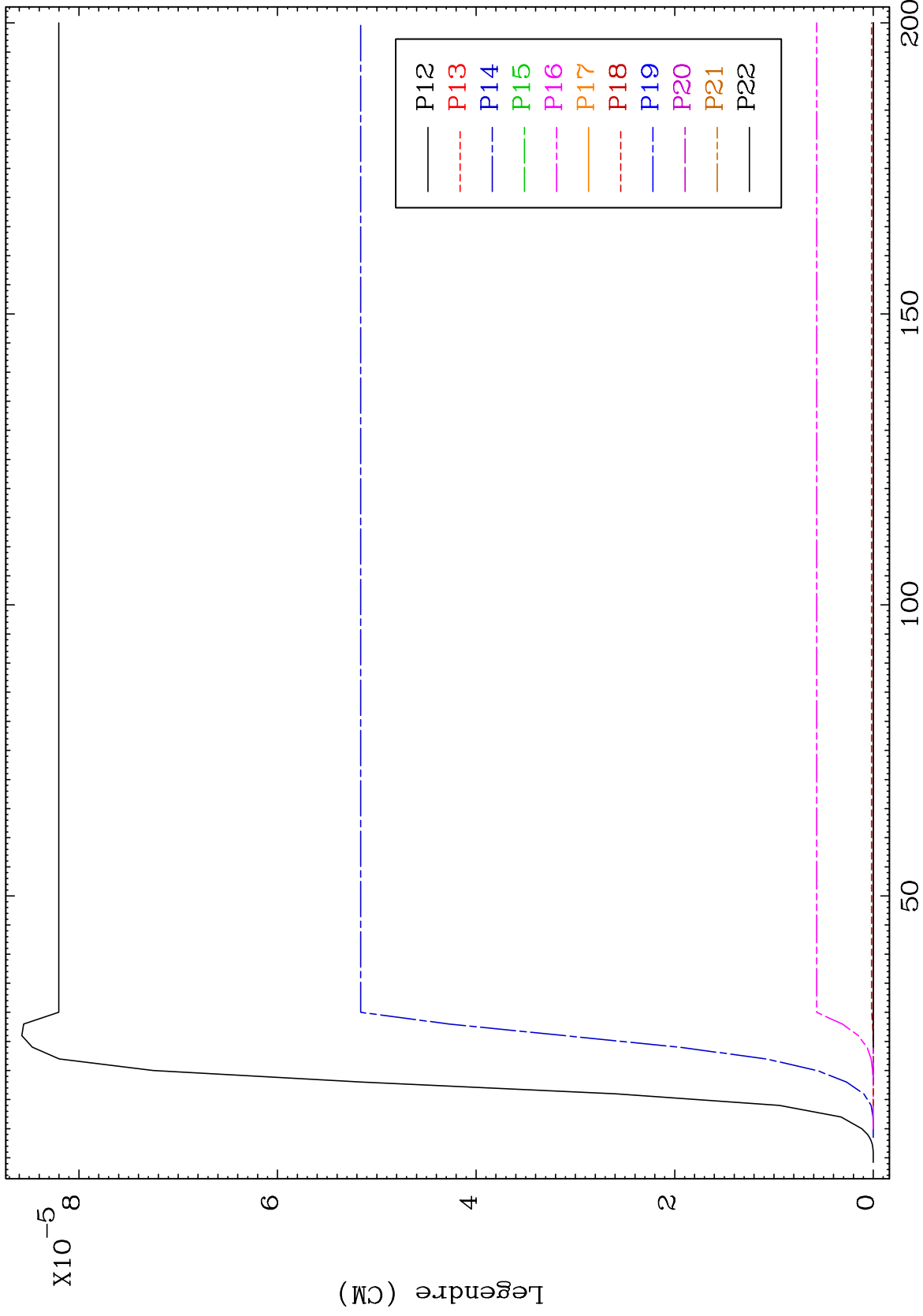
Incident Energy (MeV)

45-Rh-96

MAT 4504

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

45-Rh-96



79

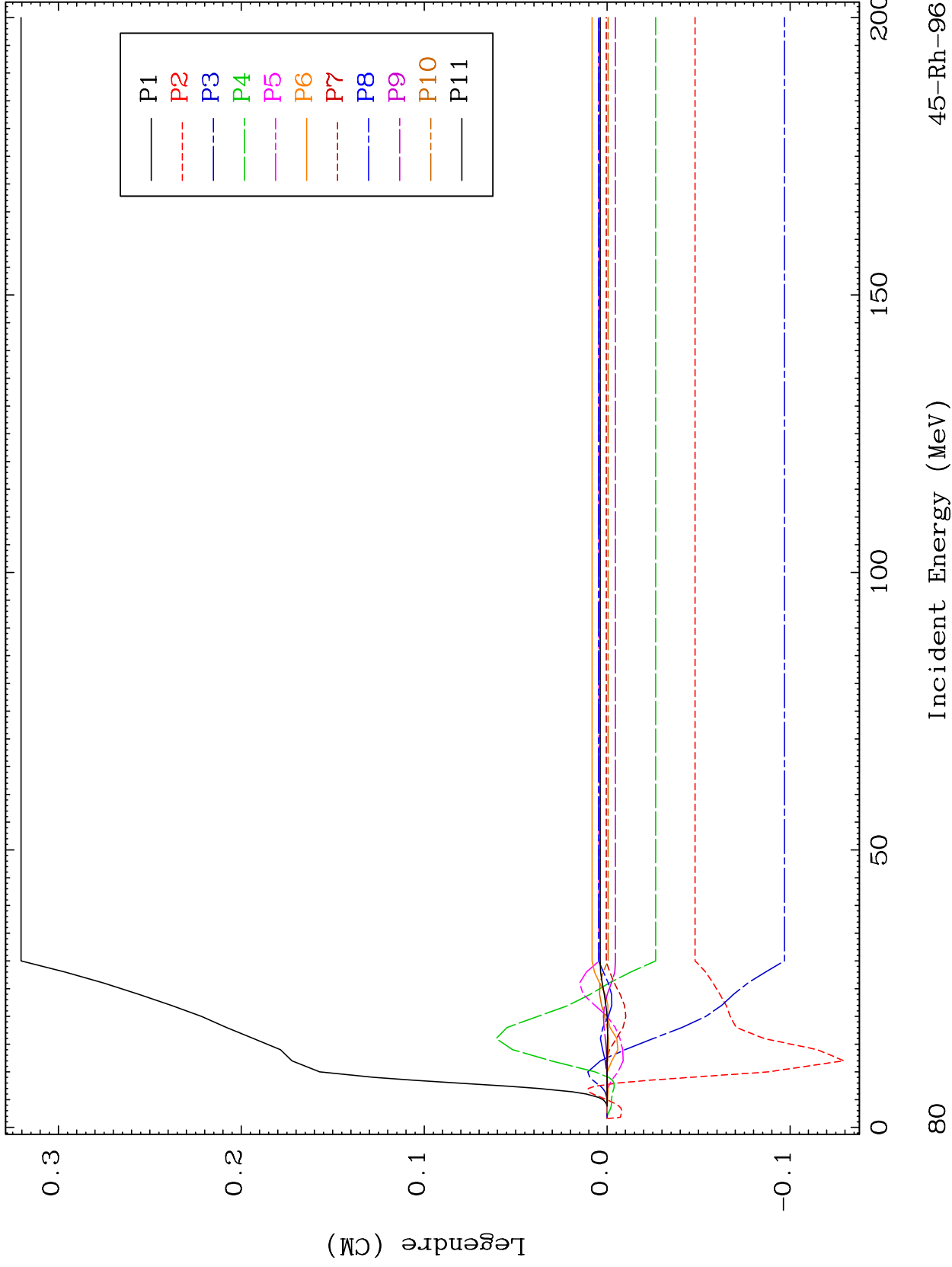
Incident Energy (MeV)

45-Rh-96

MAT 4504

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

45-Rh-96

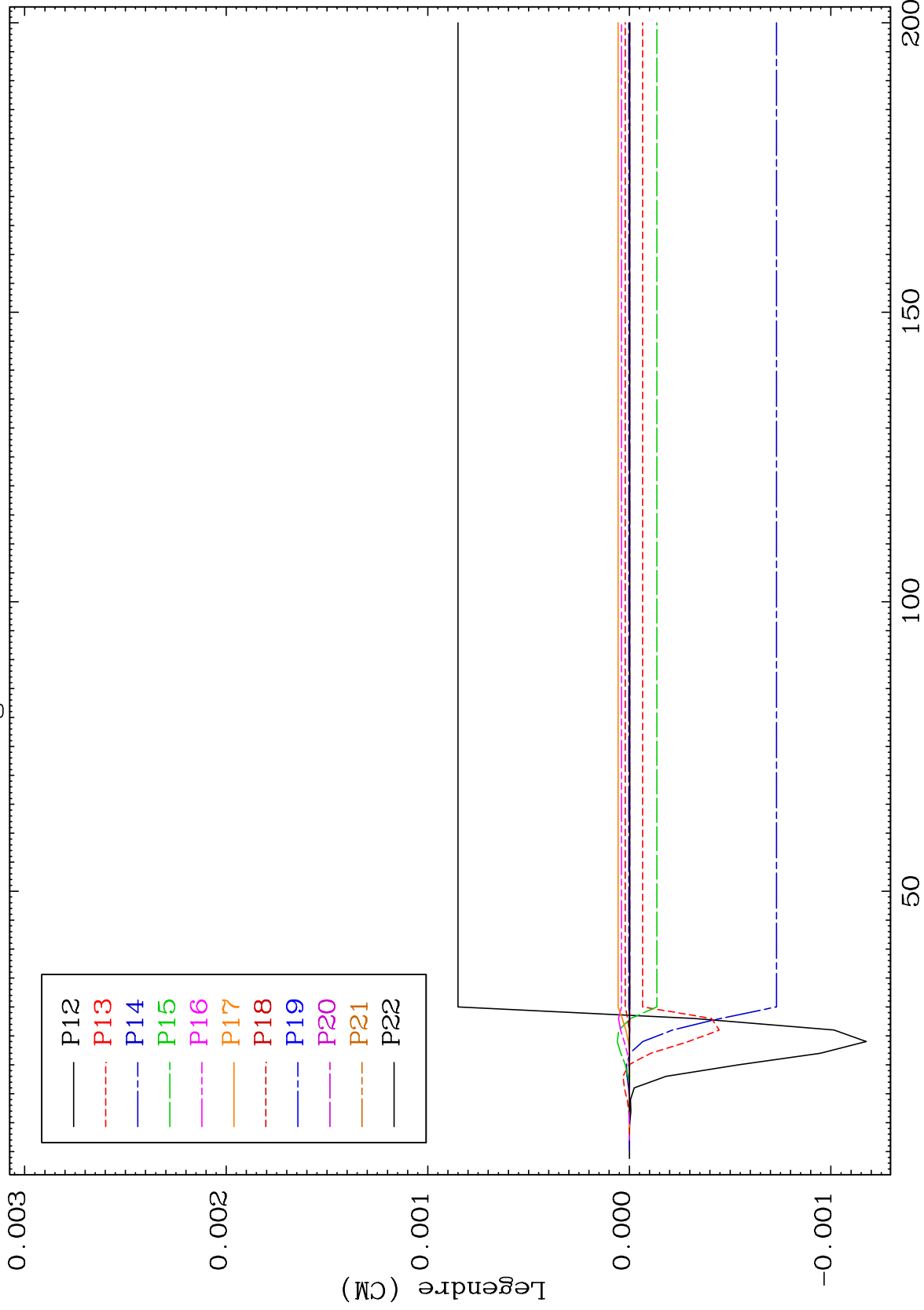


45-Rh-96

MAT 4504

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

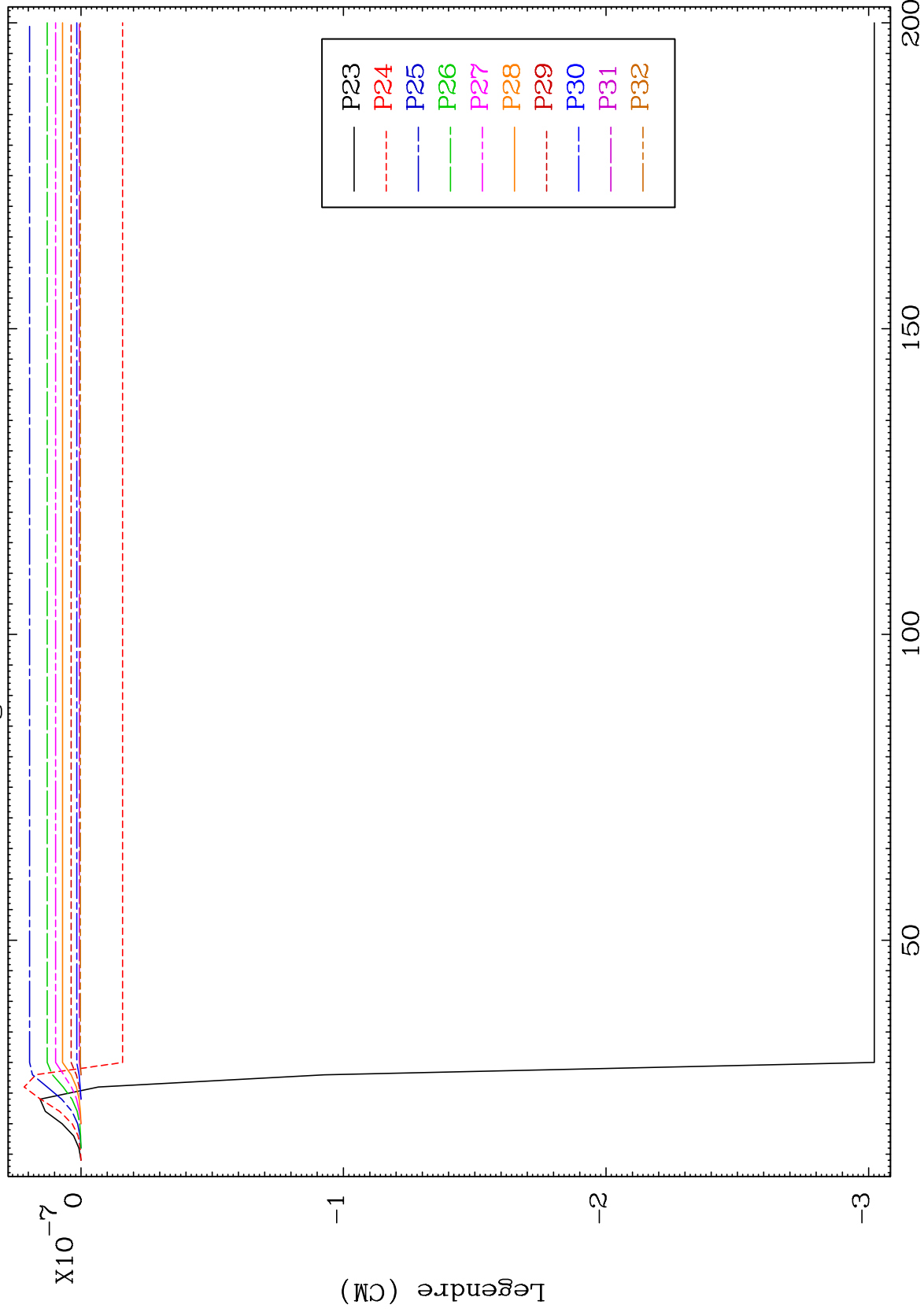
45-Rh-96



MAT 4504

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

45-Rh-96



82

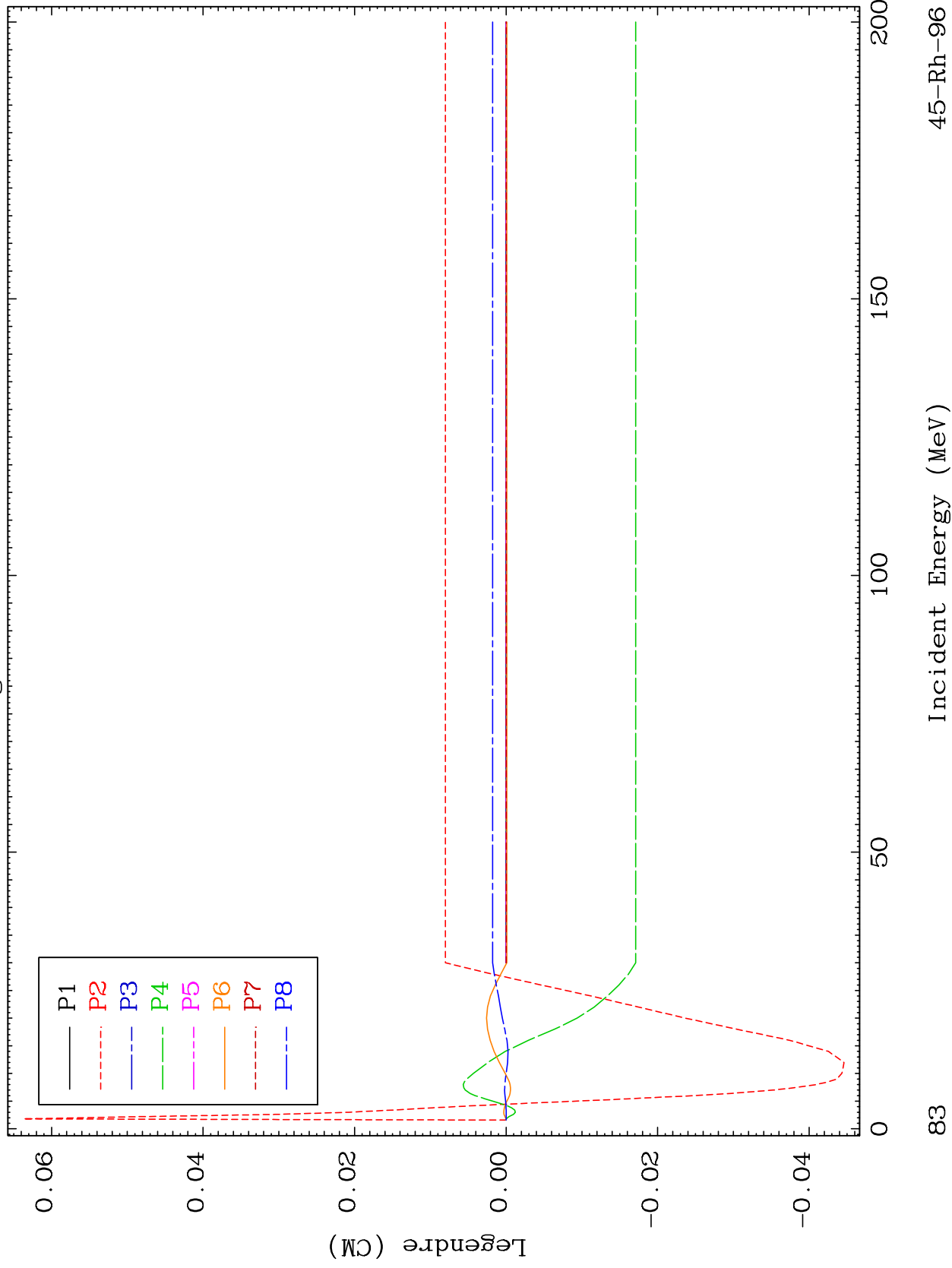
Incident Energy (MeV)

45-Rh-96

MAT 4504

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

45-Rh-96



83

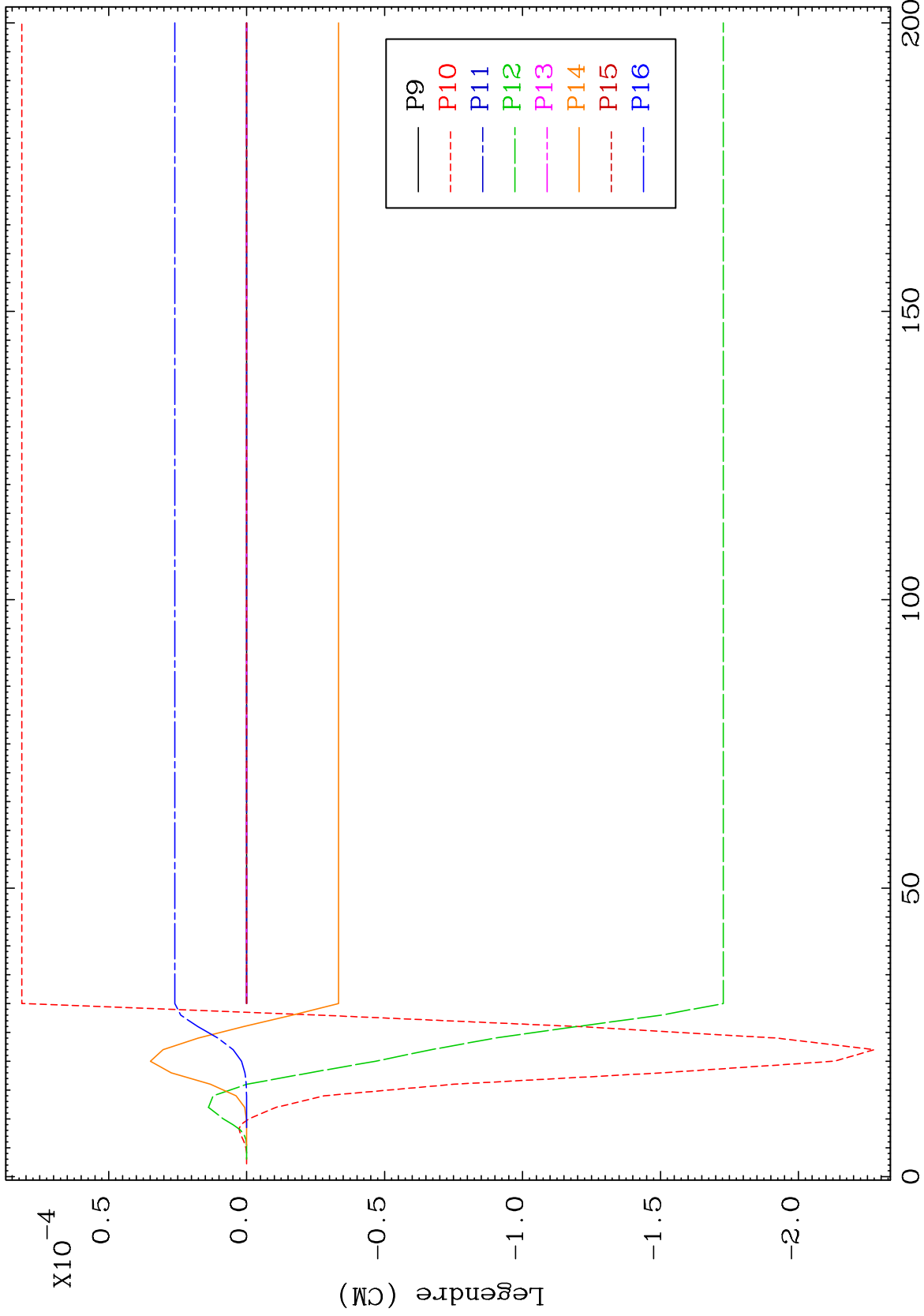
Incident Energy (MeV)

45-Rh-96

MAT 4504

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

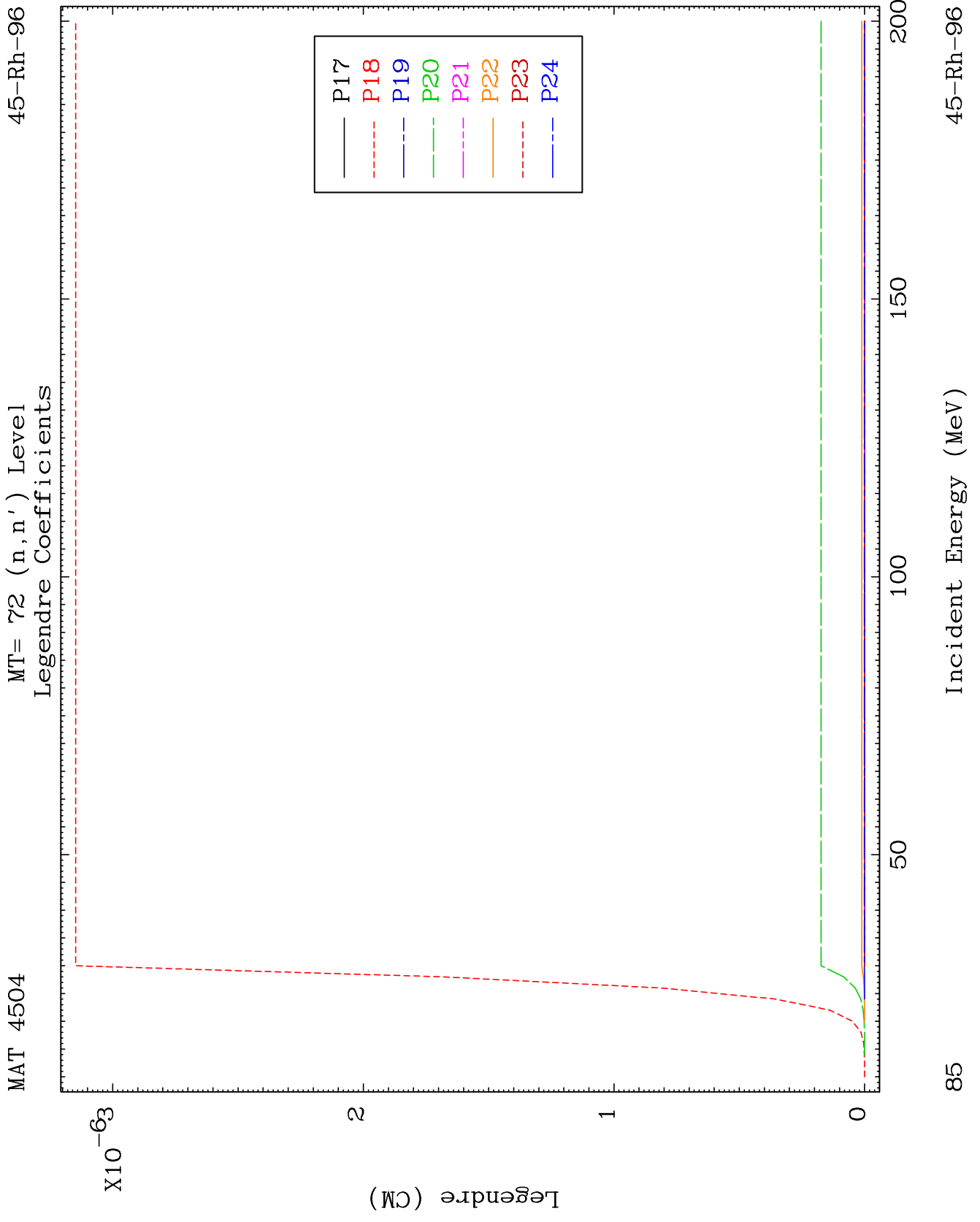
45-Rh-96



84

Incident Energy (MeV)

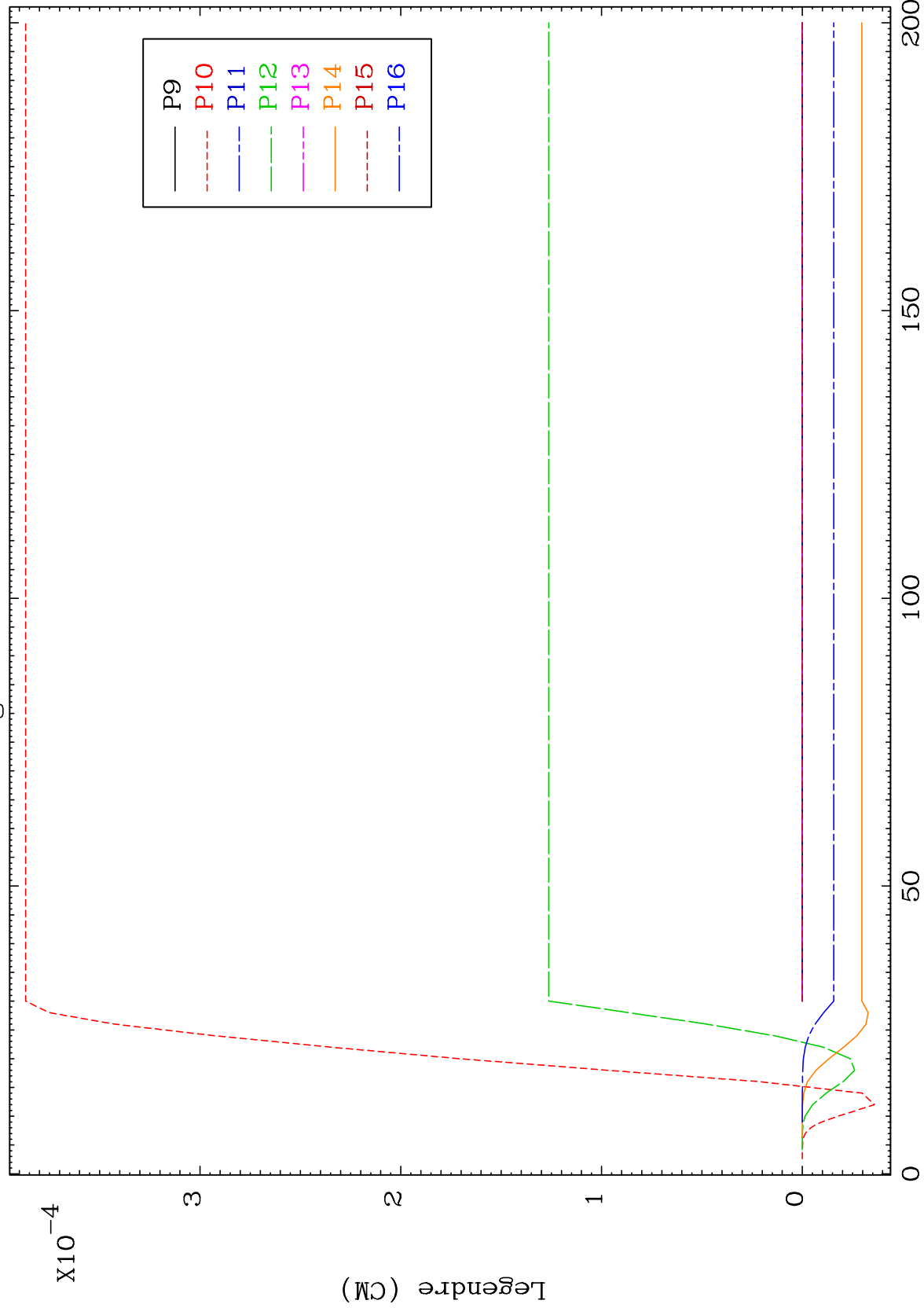
45-Rh-96



MAT 4504

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

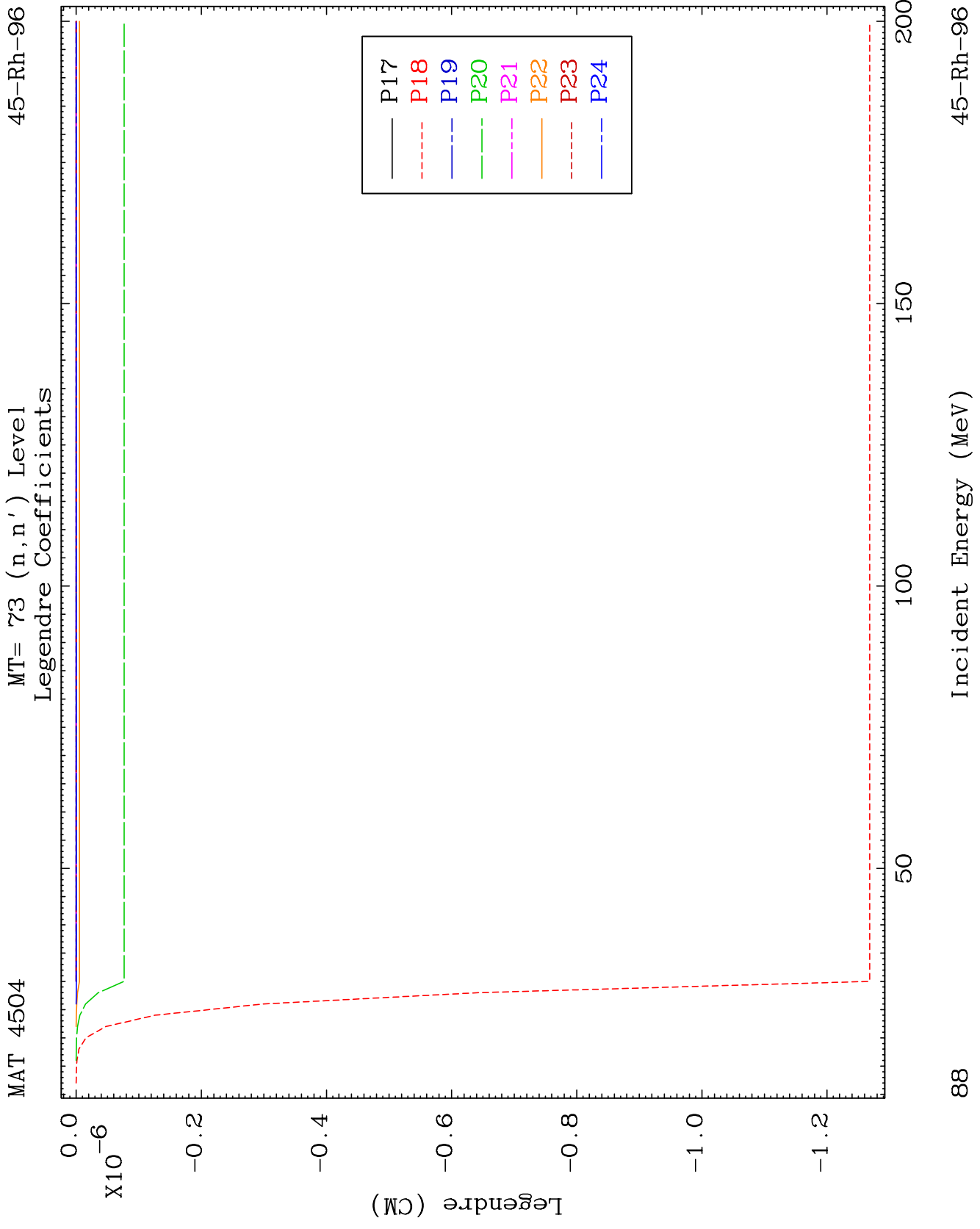
45-Rh-96



87

Incident Energy (MeV)

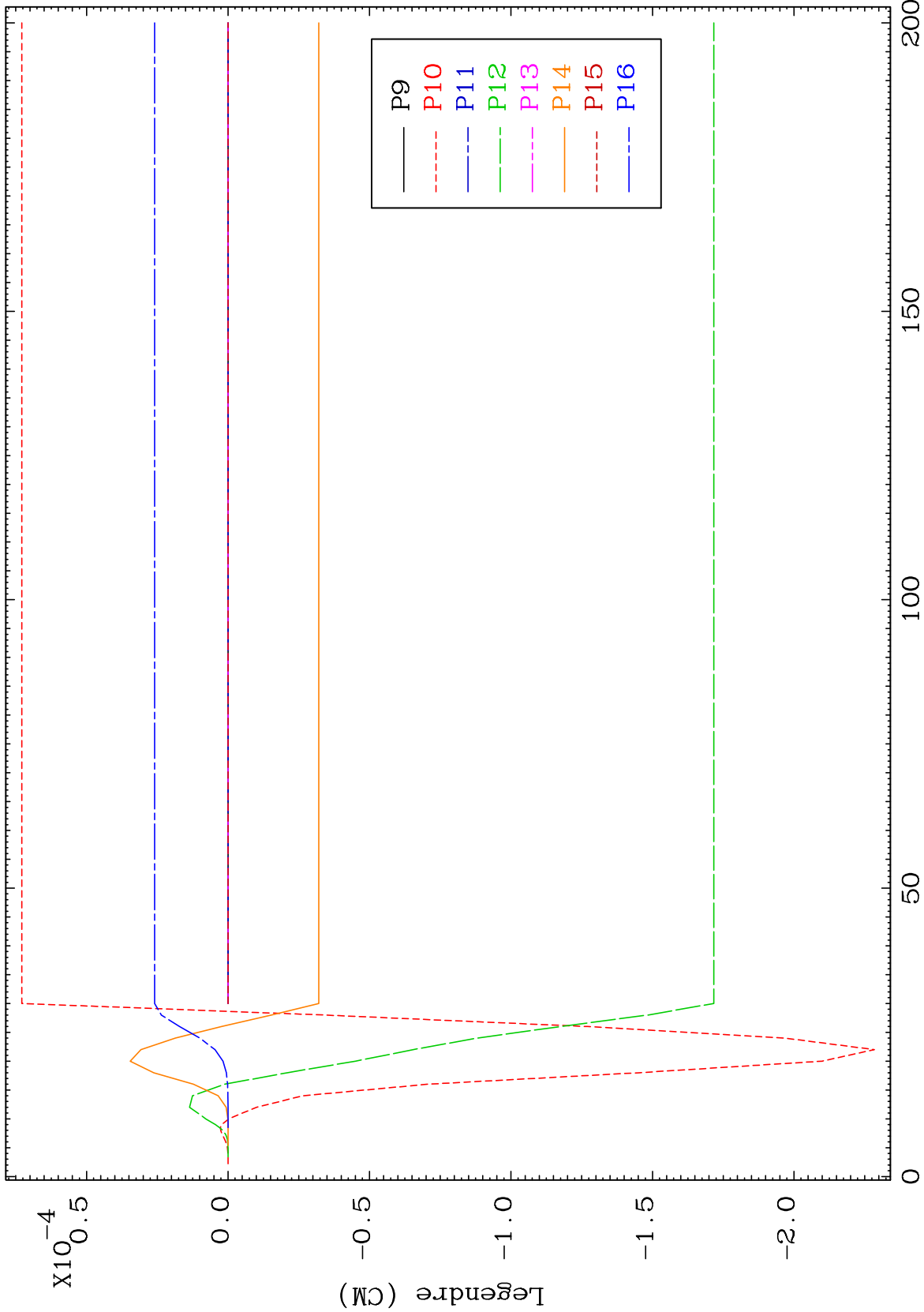
45-Rh-96



MAT 4504

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

45-Rh-96



90

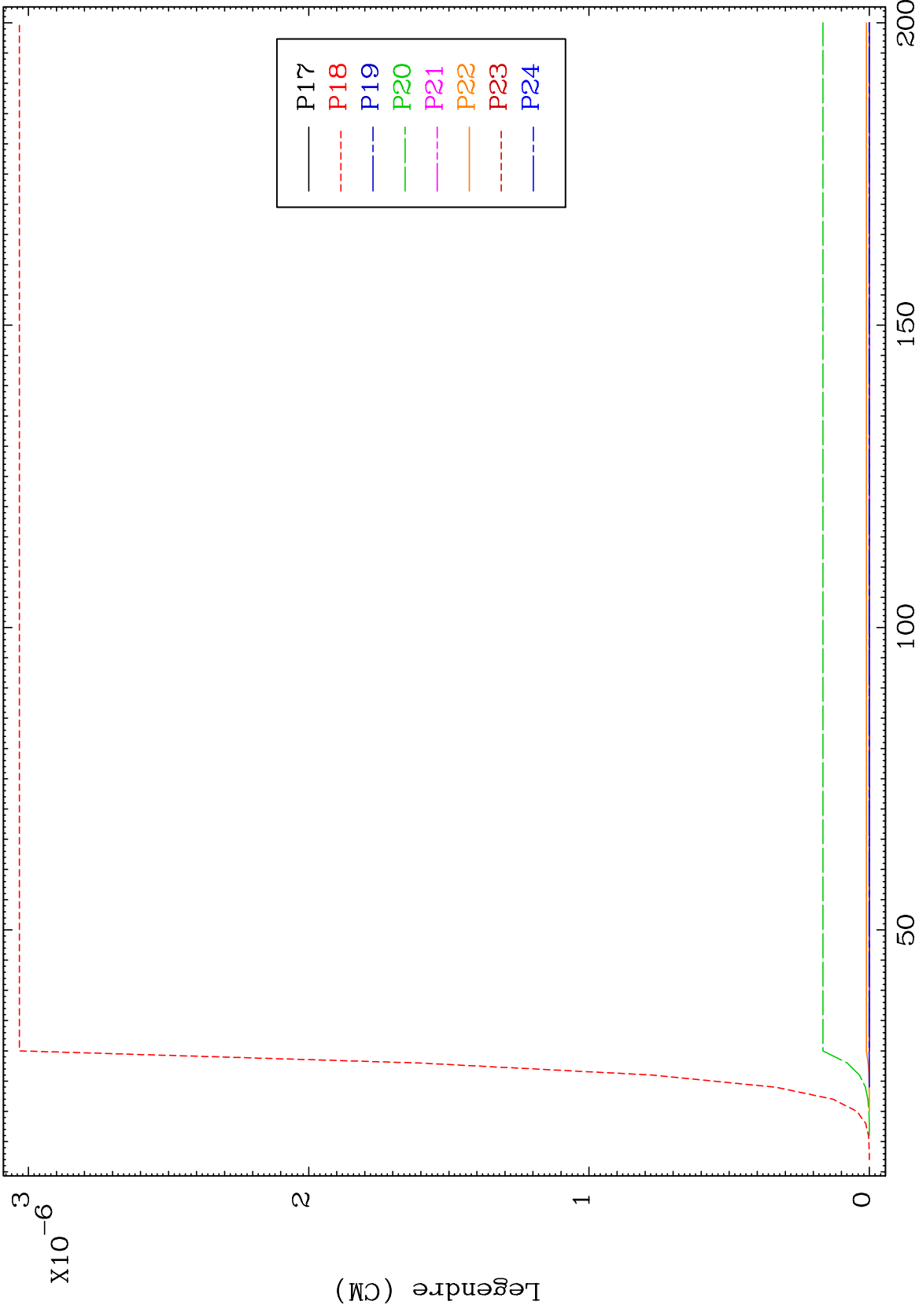
Incident Energy (MeV)

45-Rh-96

MAT 4504

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

45-Rh-96



91

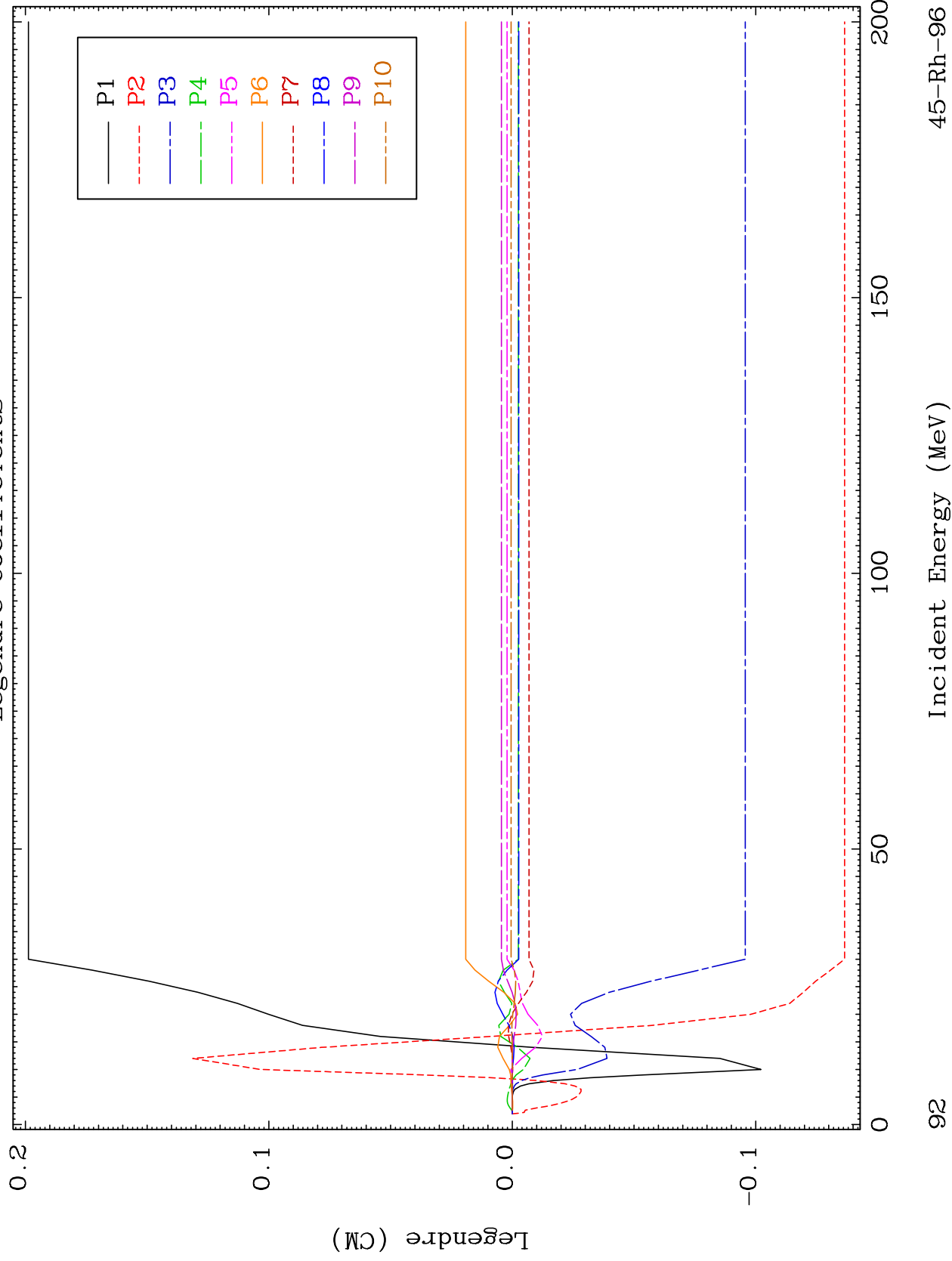
Incident Energy (MeV)

45-Rh-96

MAT 4504

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

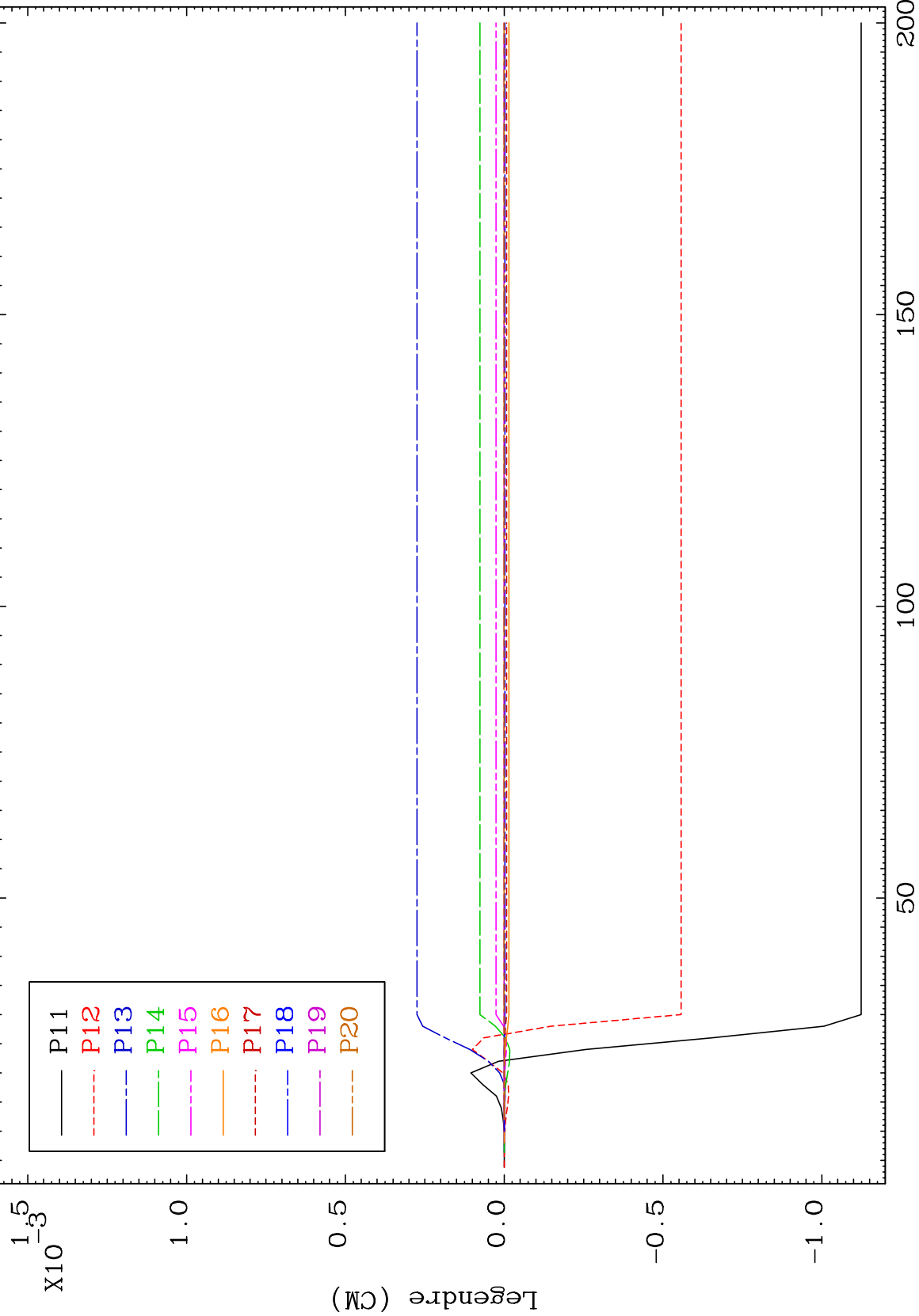
45-Rh-96

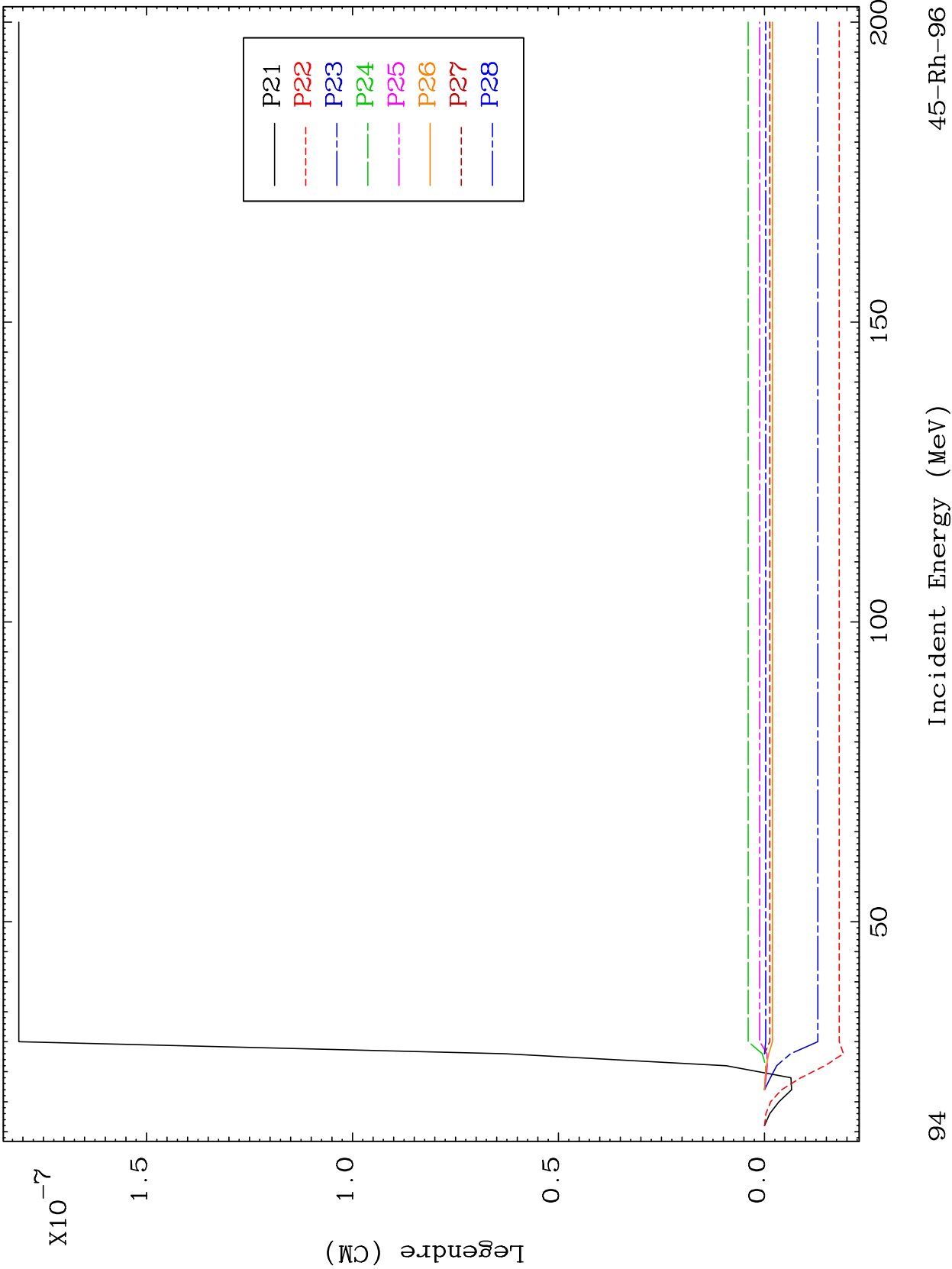


92

Incident Energy (MeV)

45-Rh-96

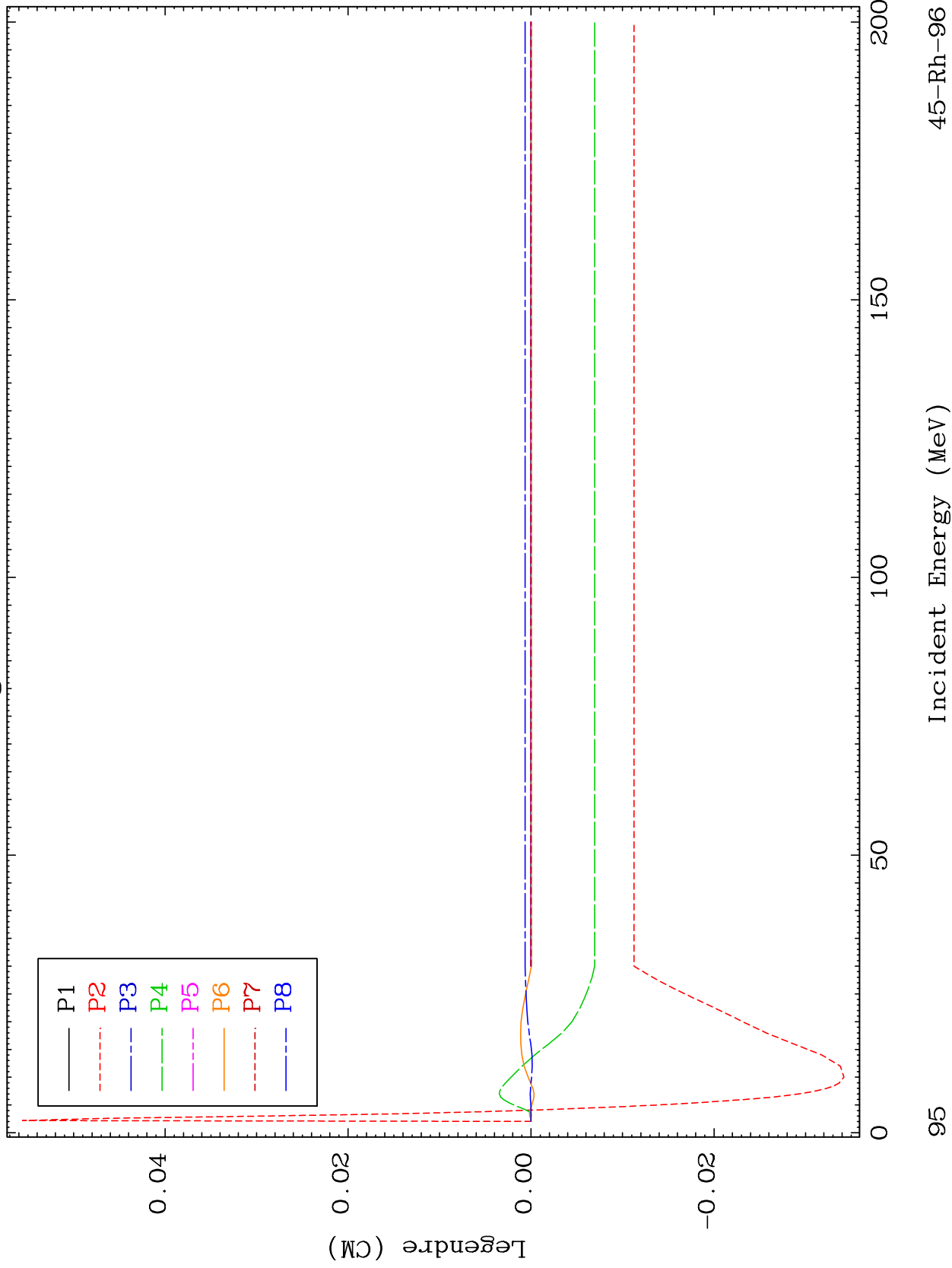




MAT 4504

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

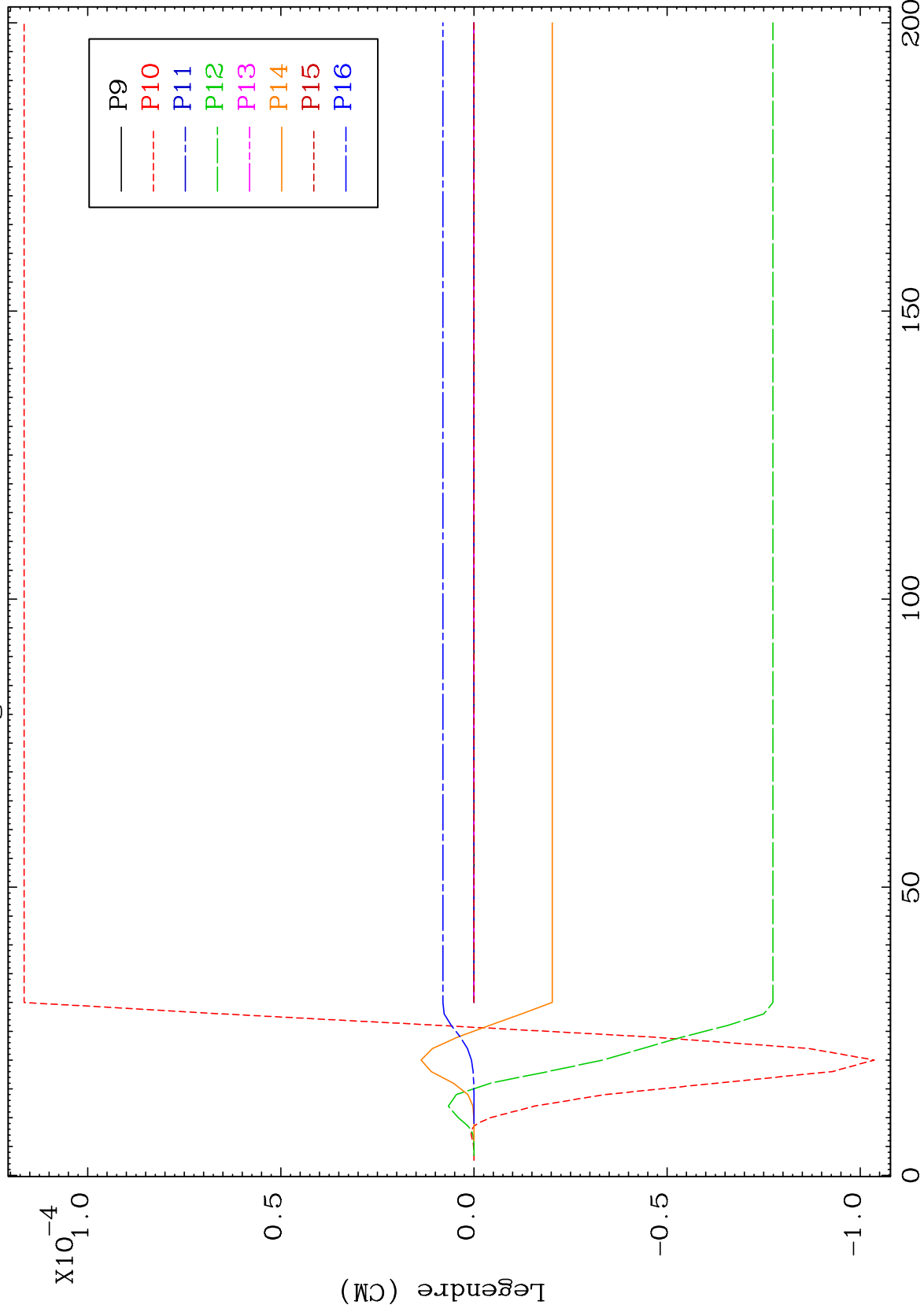
45-Rh-96



MAT 4504

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

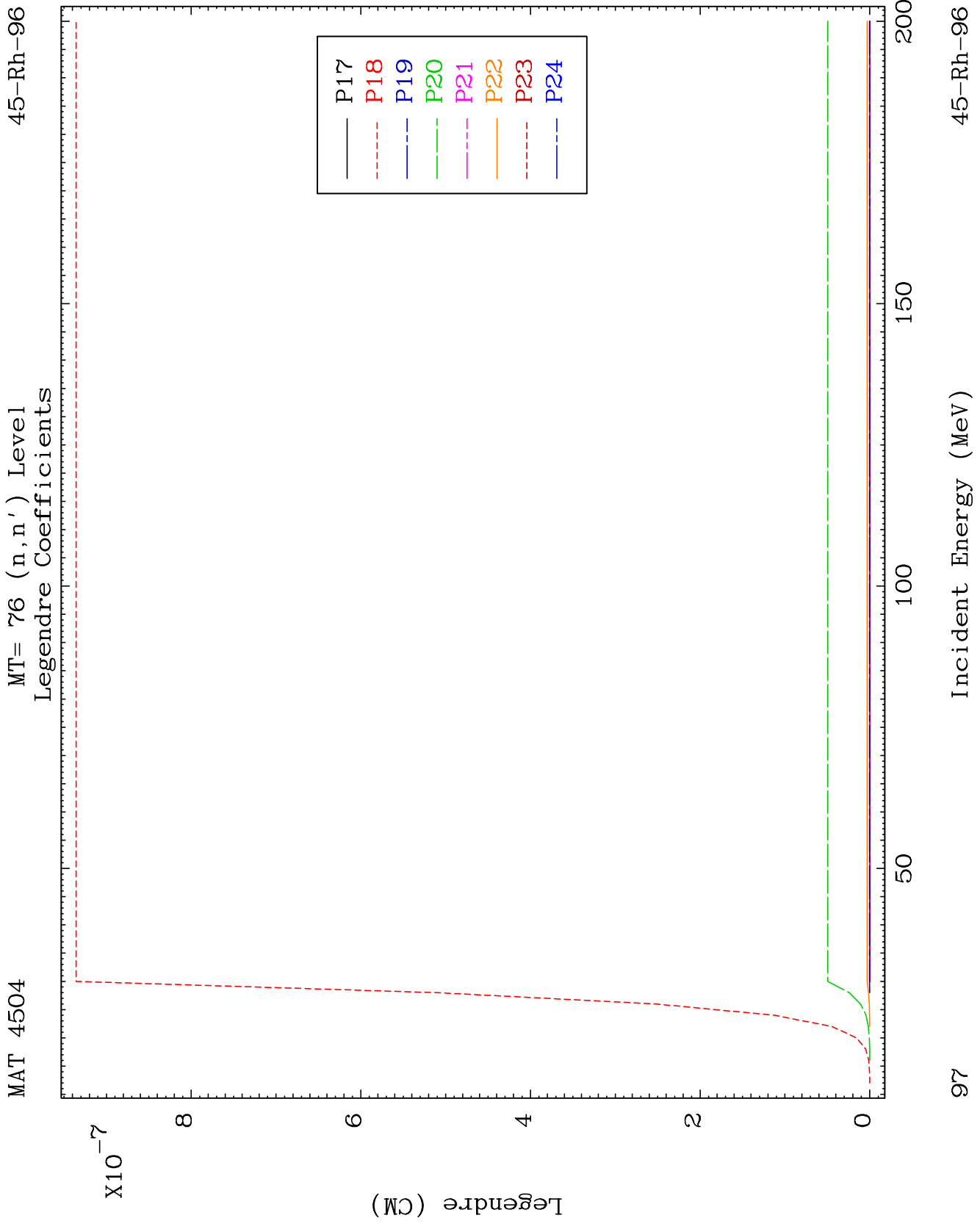
45-Rh-96



96

Incident Energy (MeV)

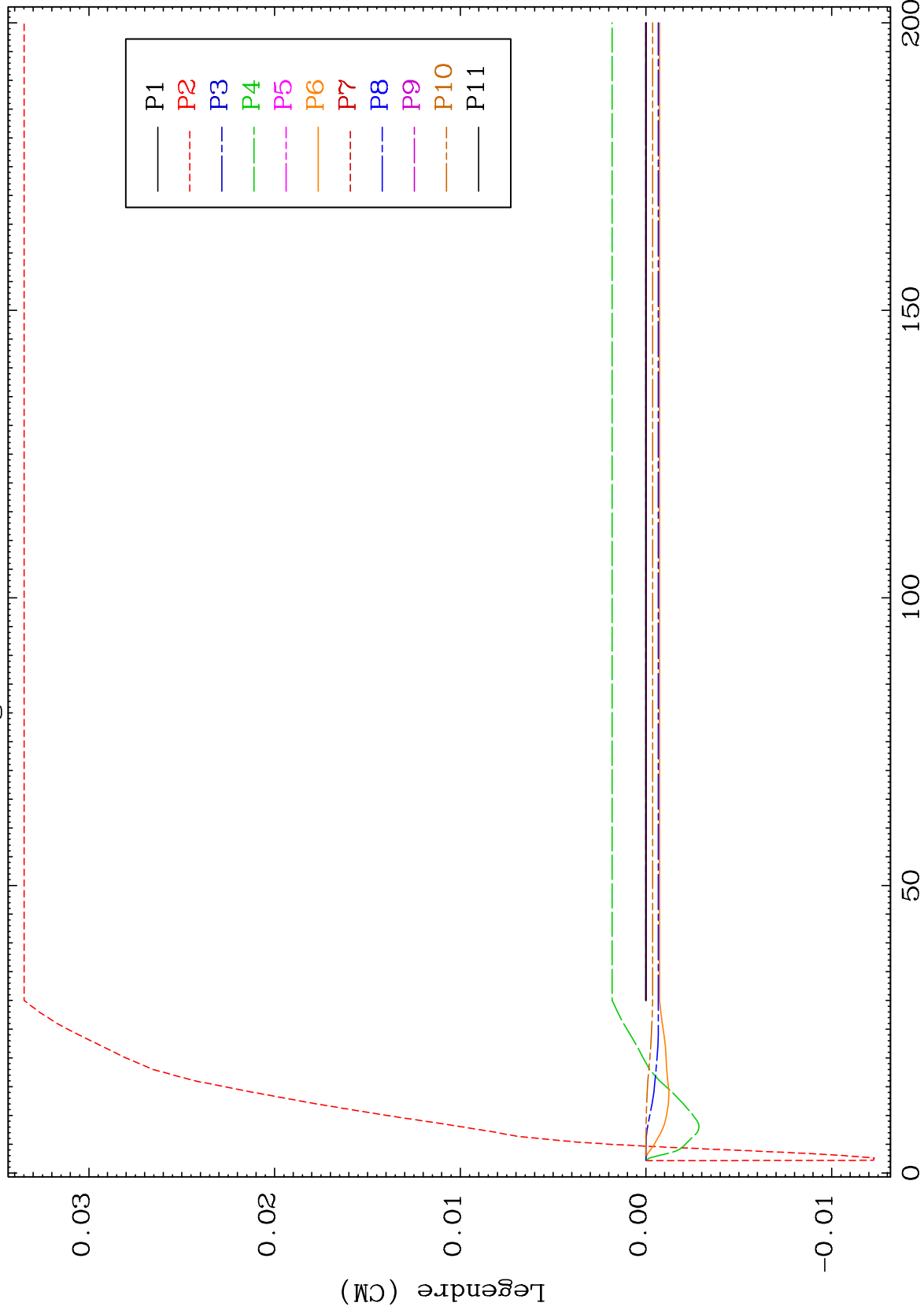
45-Rh-96



MAT 4504

MT= 77 (n,n') Level
Legendre Coefficients

45-Rh-96



98

Incident Energy (MeV)

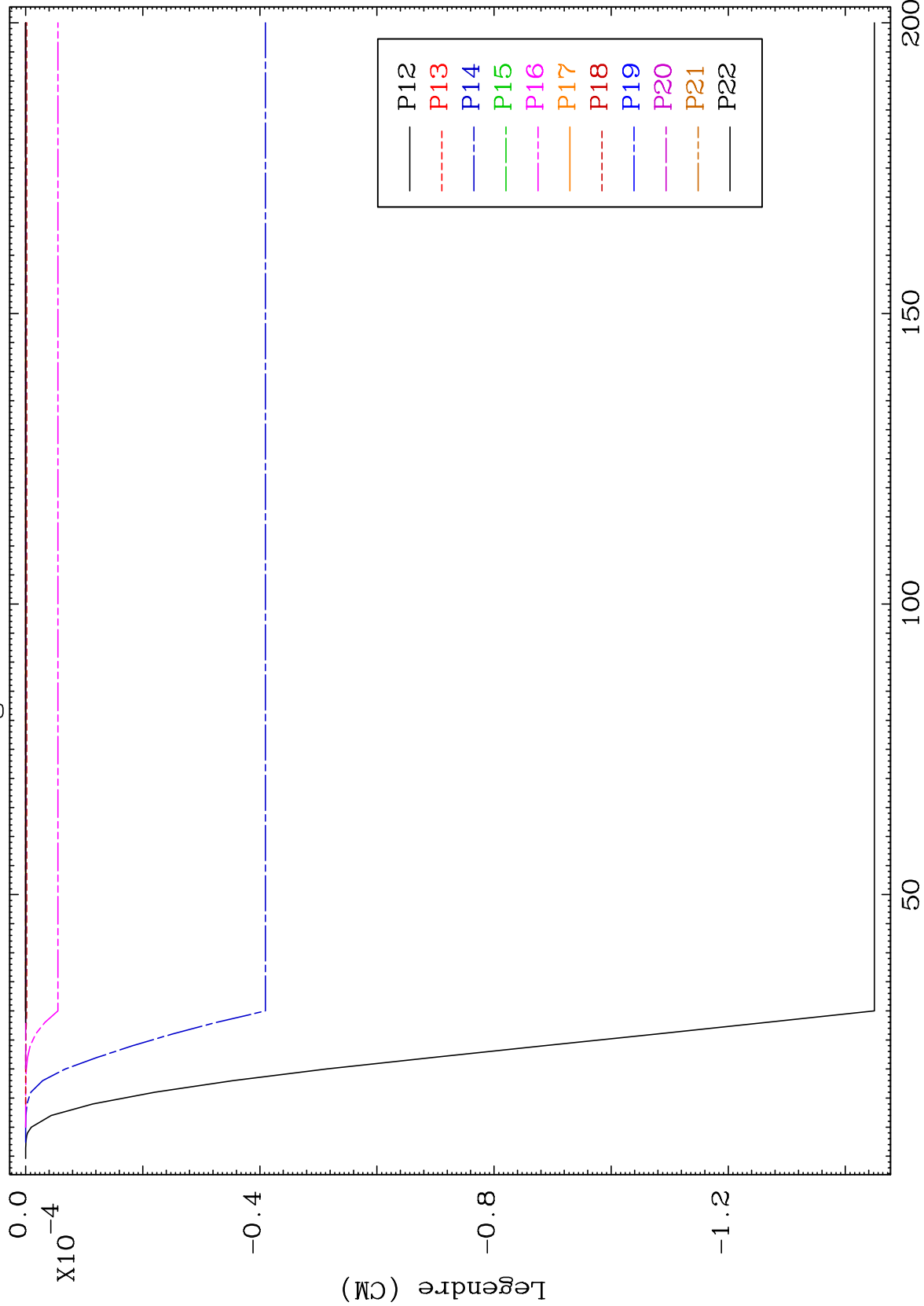
45-Rh-96

MAT 4504

MT= 77 (n,n') Level

45-Rh-96

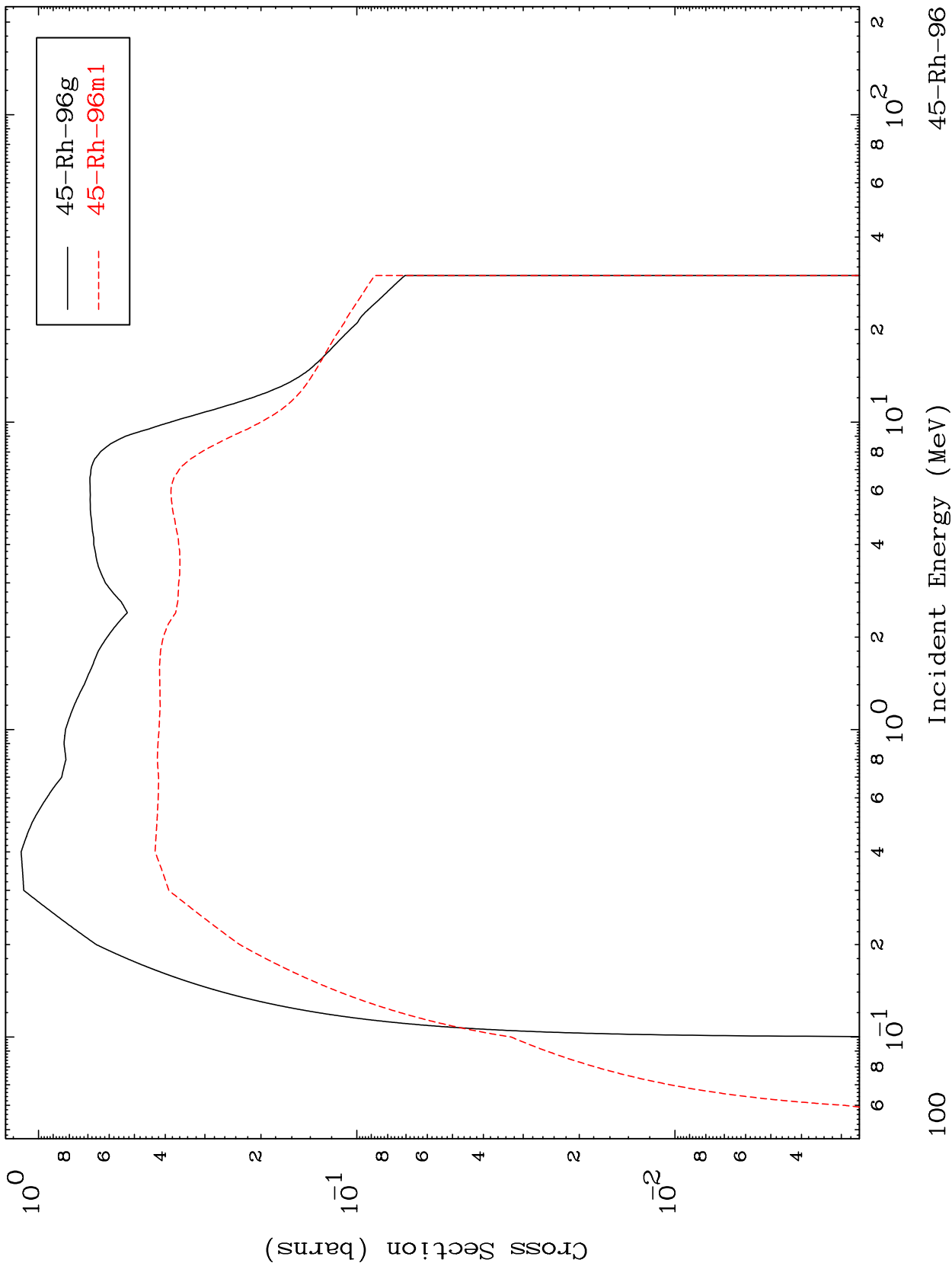
Legendre Coefficients



MAT 4504

45-Rh-96

Inelastic
Radionuclide Production Cross Section



45-Rh-96

Incident Energy (MeV)

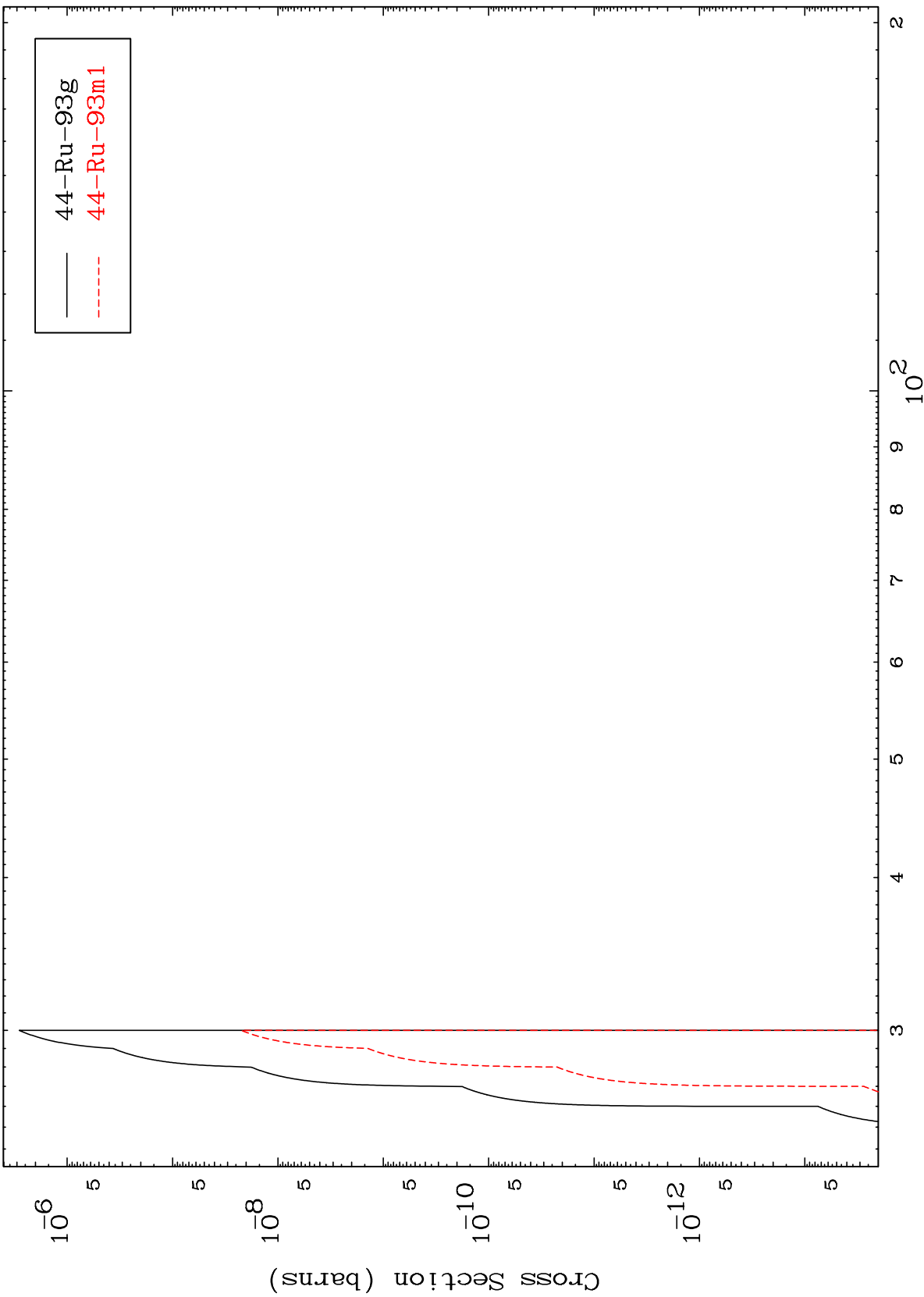
100

MAT 4504

(n,2n) d

45-Rh-96

Radionuclide Production Cross Section



44-Ru-93g
44-Ru-93m1

101

Incident Energy (MeV)

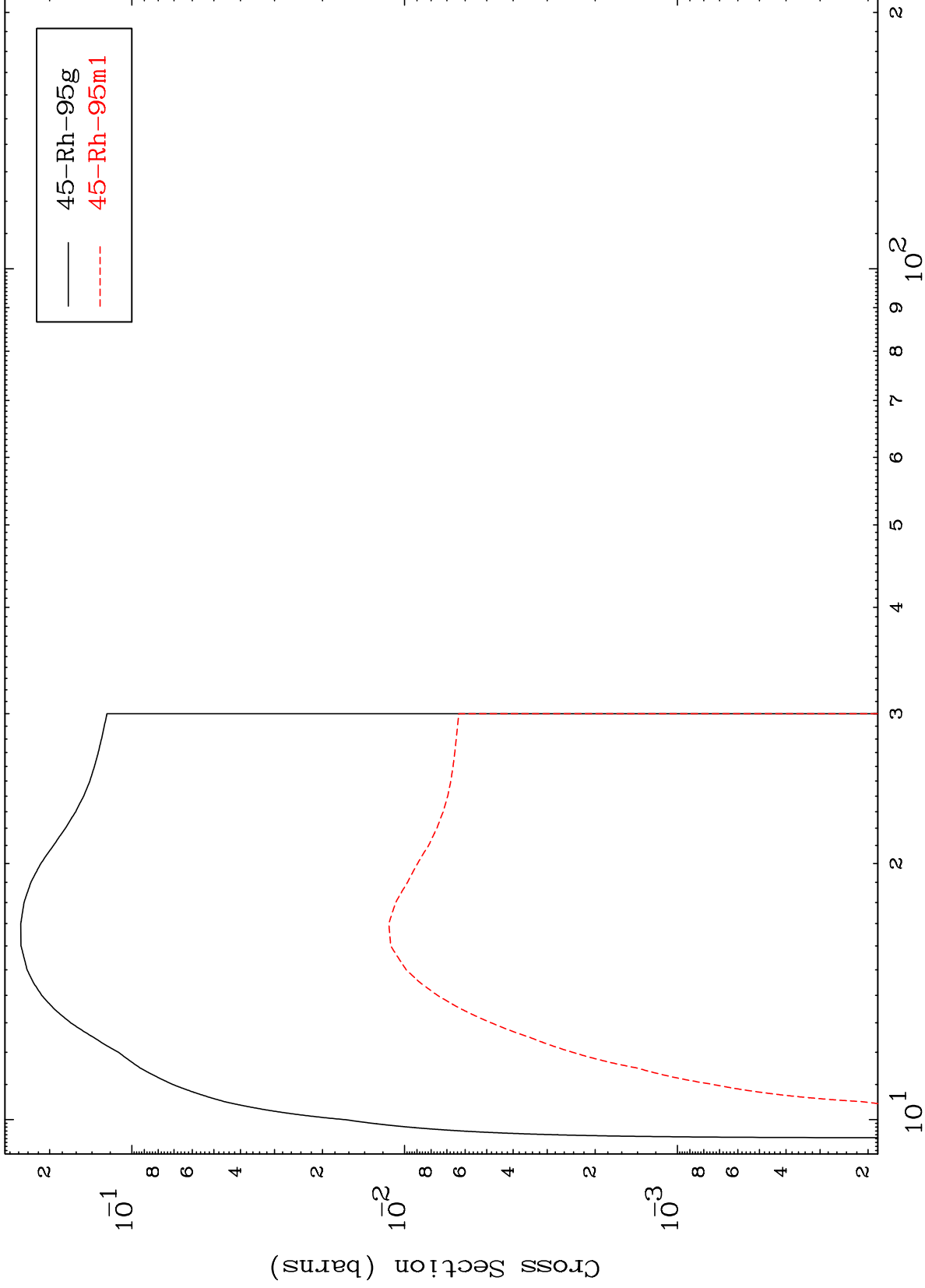
45-Rh-96

MAT 4504

(n,2n)

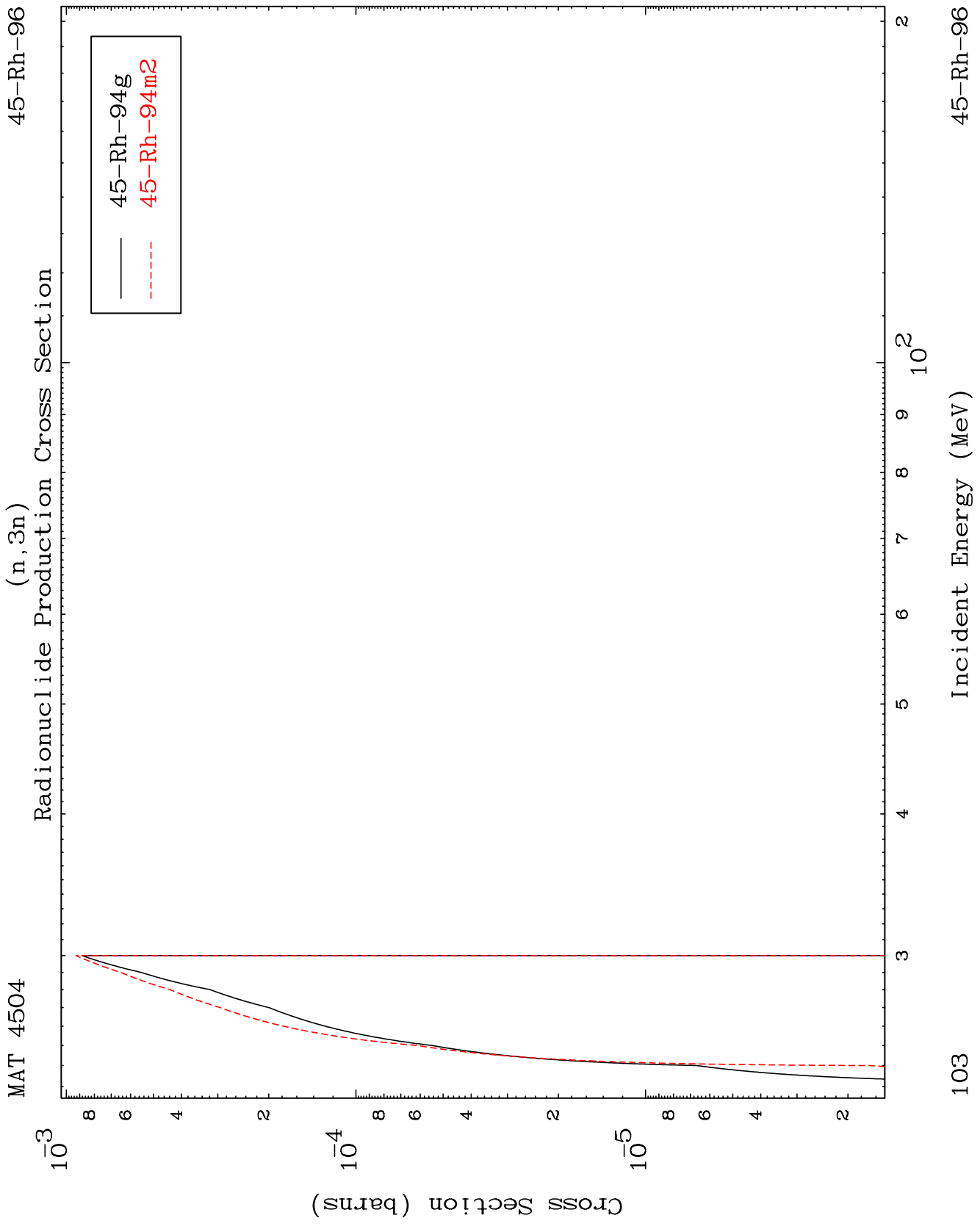
45-Rh-96

Radionuclide Production Cross Section



Incident Energy (MeV)

45-Rh-96

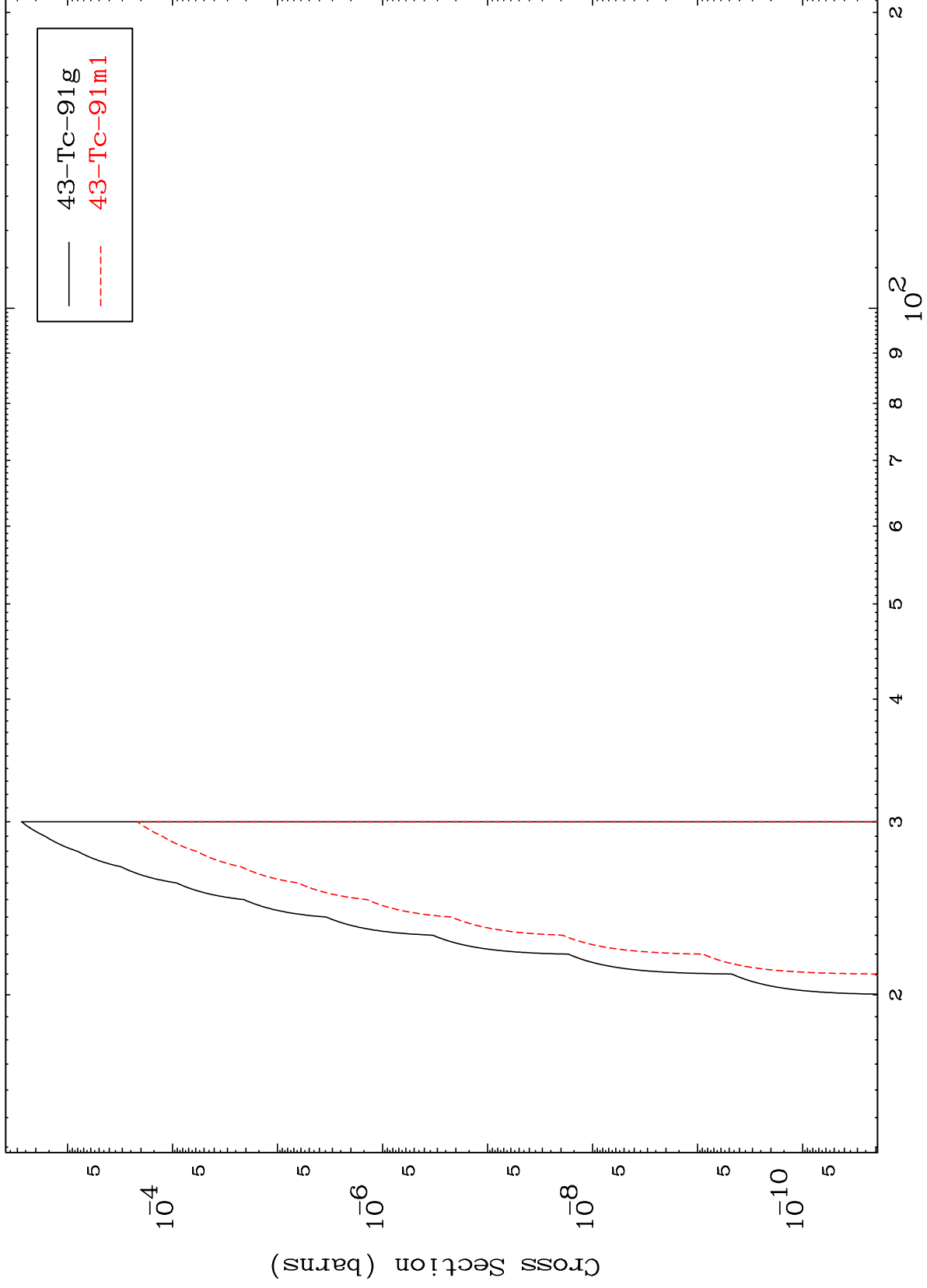


MAT 4504

(n,2n) α

45-Rh-96

Radionuclide Production Cross Section



104

Incident Energy (MeV)

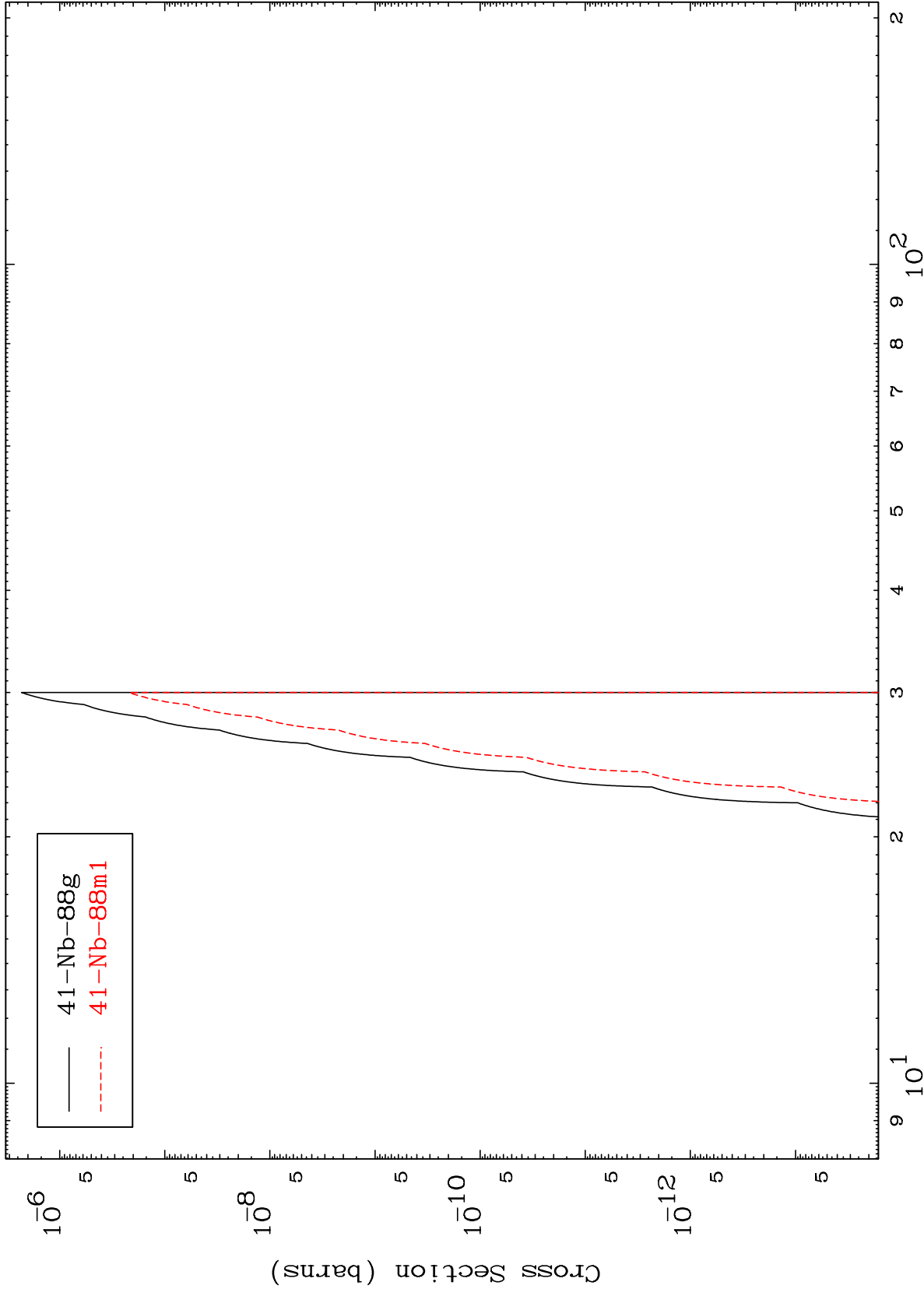
45-Rh-96

MAT 4504

(n,n') 2 α

45-Rh-96

Radionuclide Production Cross Section



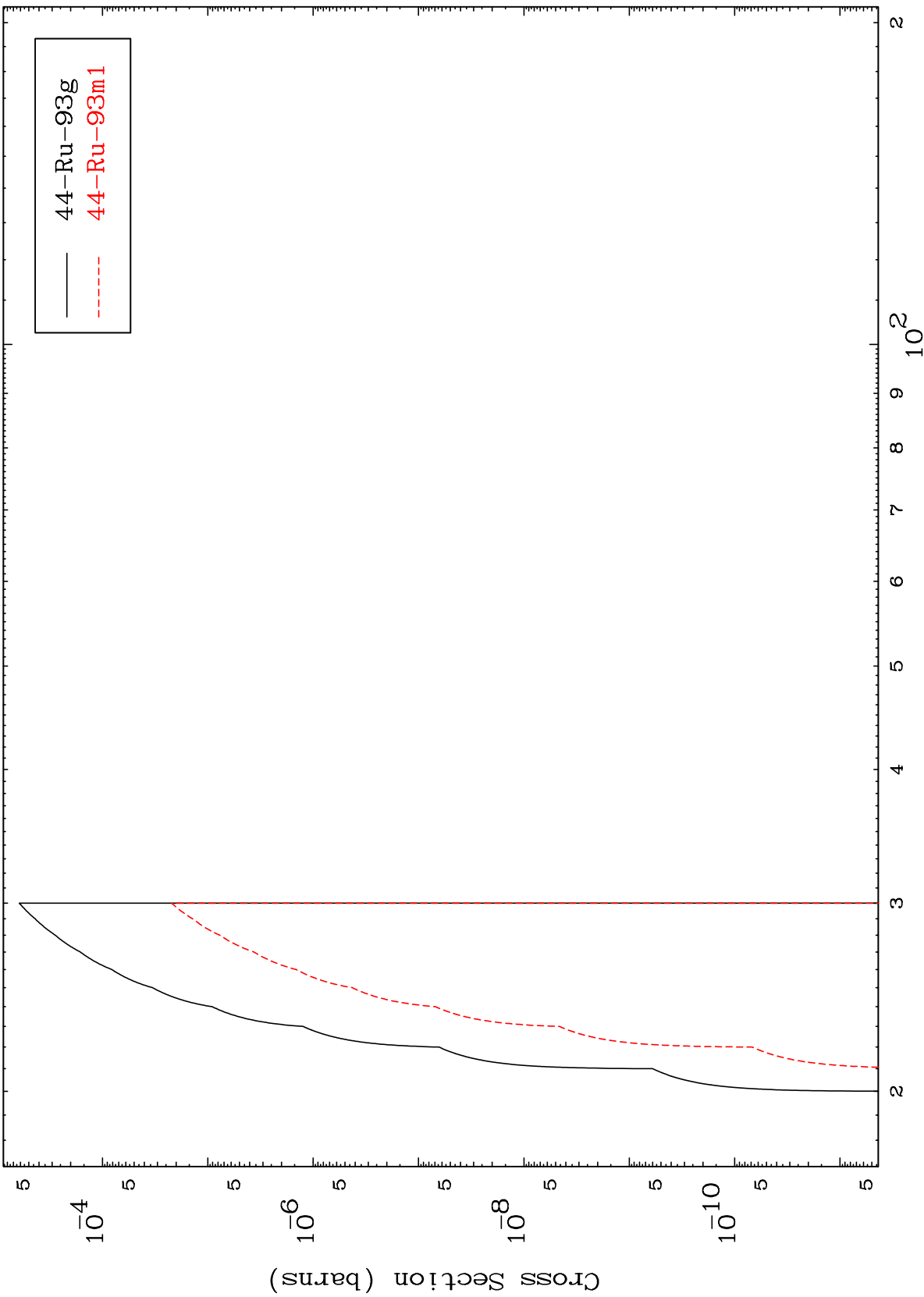
— 41-Nb-88g
- - - 41-Nb-88m1

105

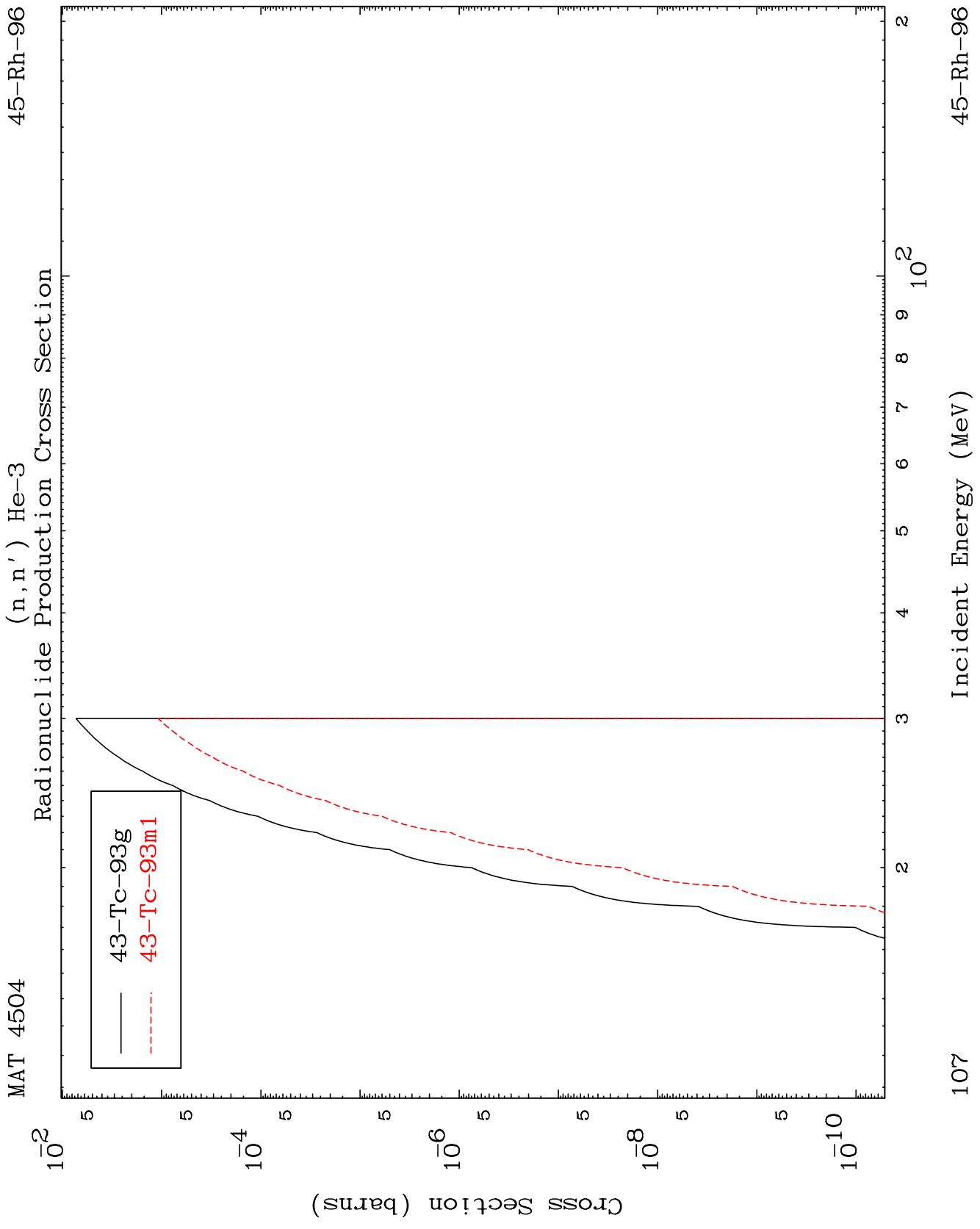
Incident Energy (MeV)

45-Rh-96

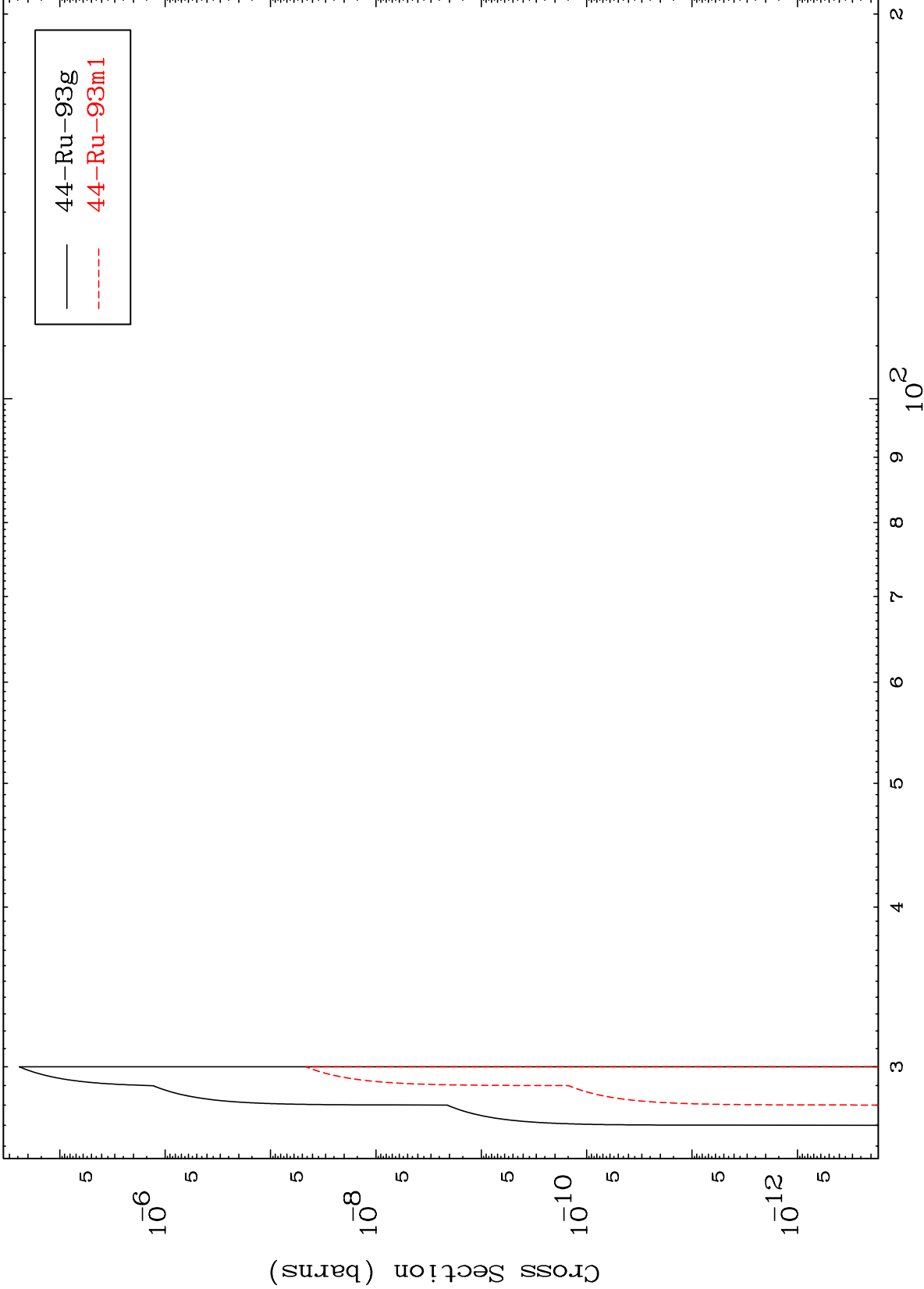
Radionuclide Production Cross Section



44-Ru-93g
44-Ru-93m1



Radionuclide Production Cross Section



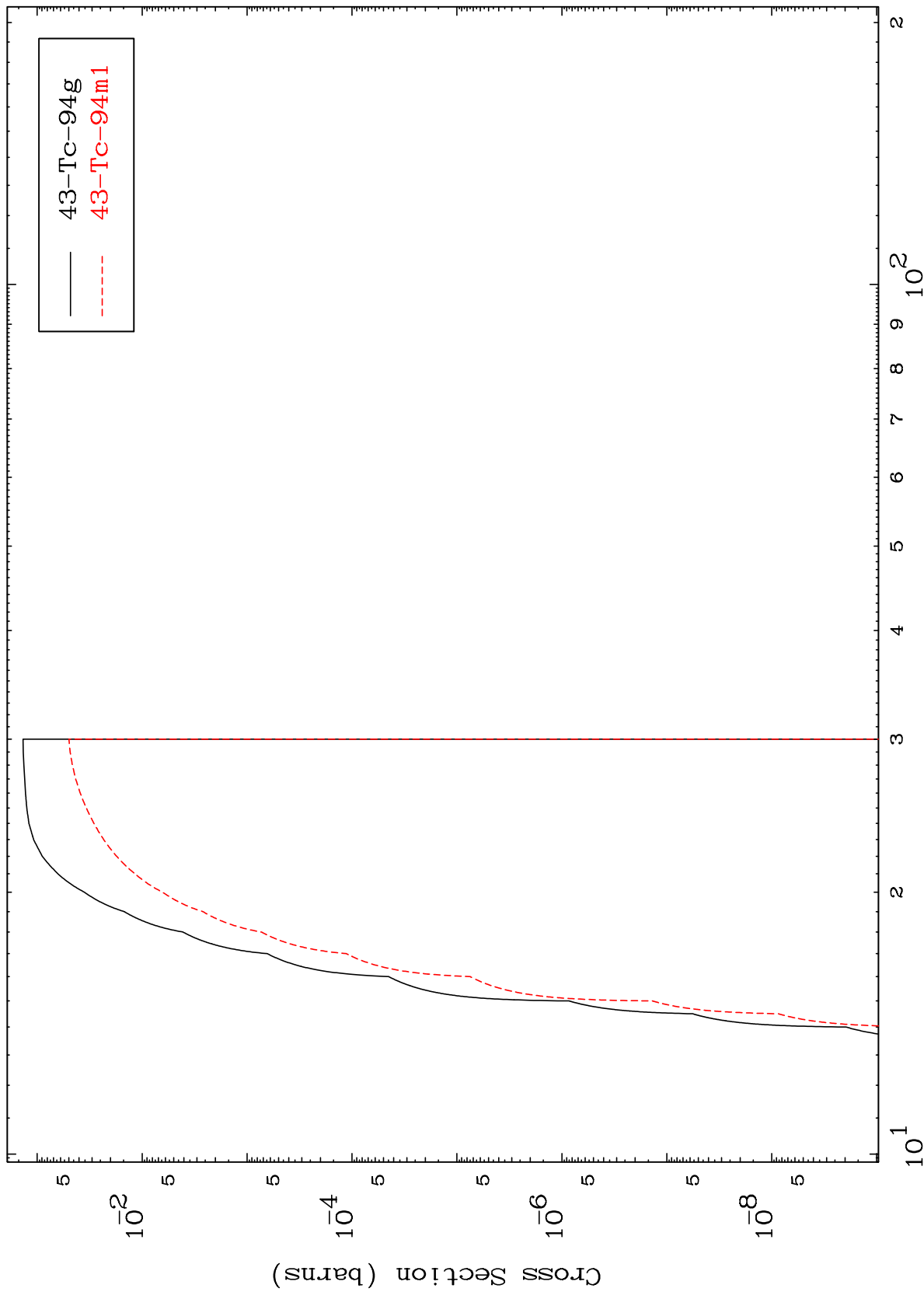
44-Ru-93g
44-Ru-93m1

MAT 4504

(n,2n) p

45-Rh-96

Radionuclide Production Cross Section



Incident Energy (MeV)

45-Rh-96

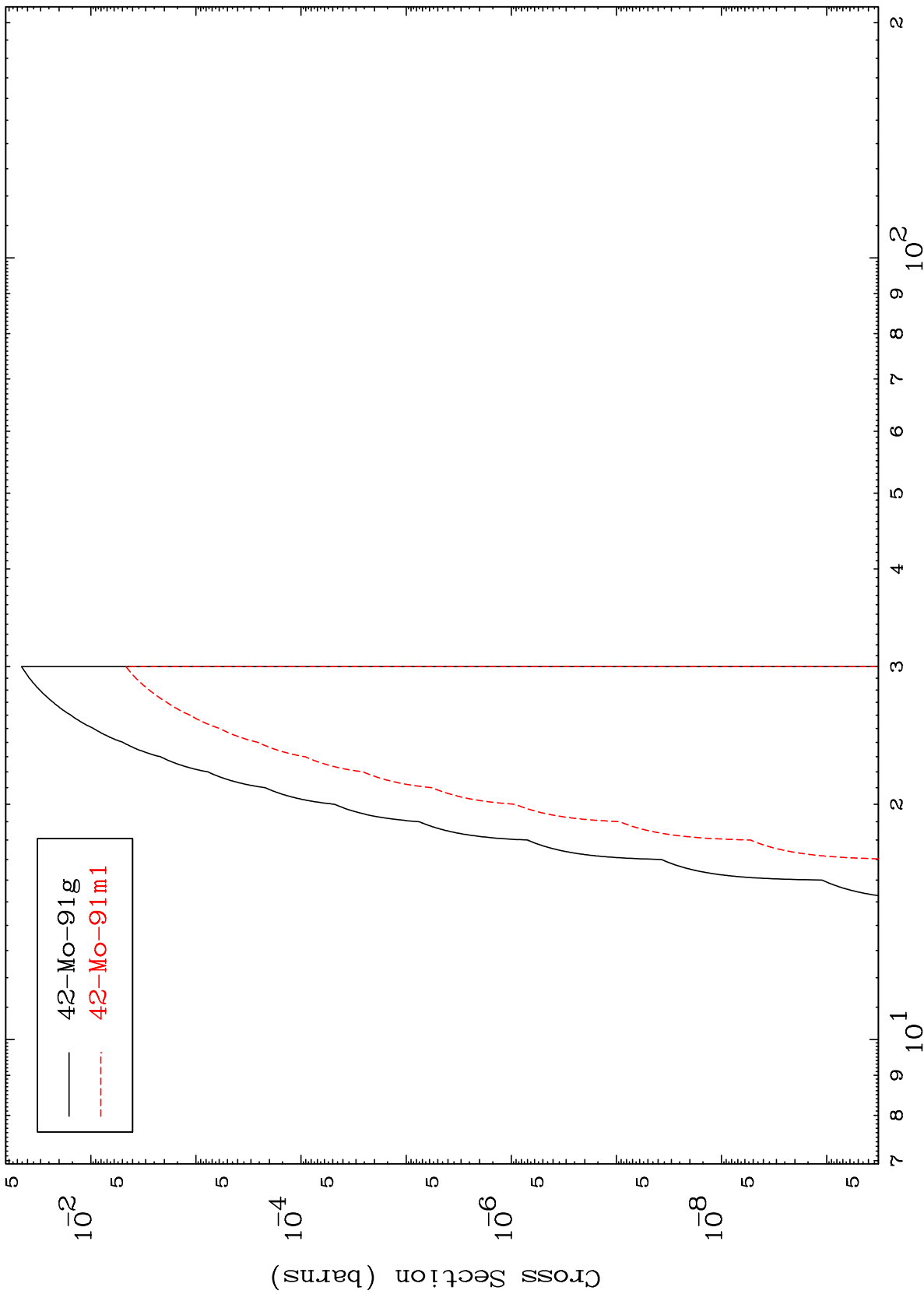
109

MAT 4504

(n,n') p α

45-Rh-96

Radionuclide Production Cross Section



110

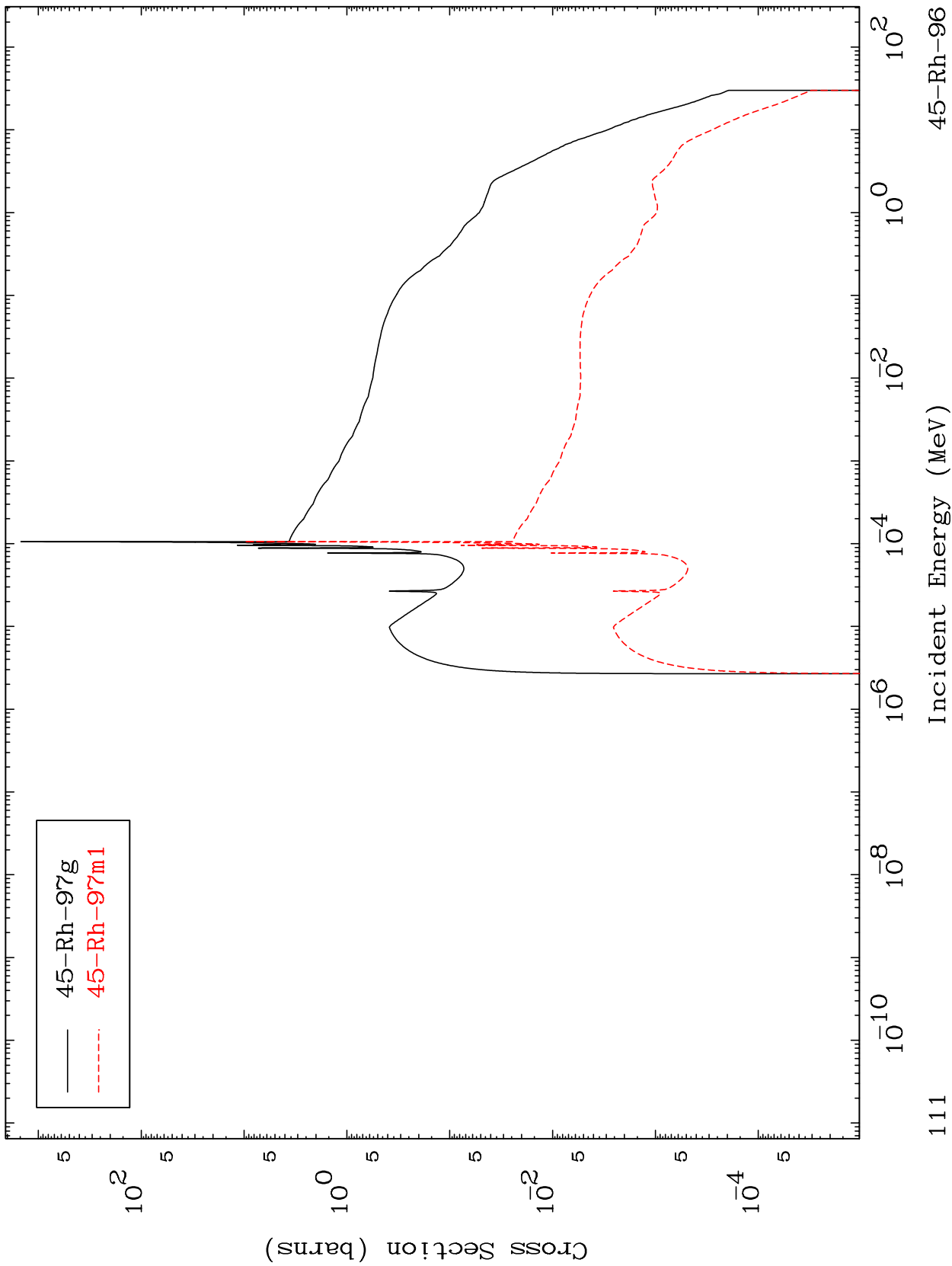
Incident Energy (MeV)

45-Rh-96

MAT 4504

45-Rh-96

(n, γ)
Radionuclide Production Cross Section

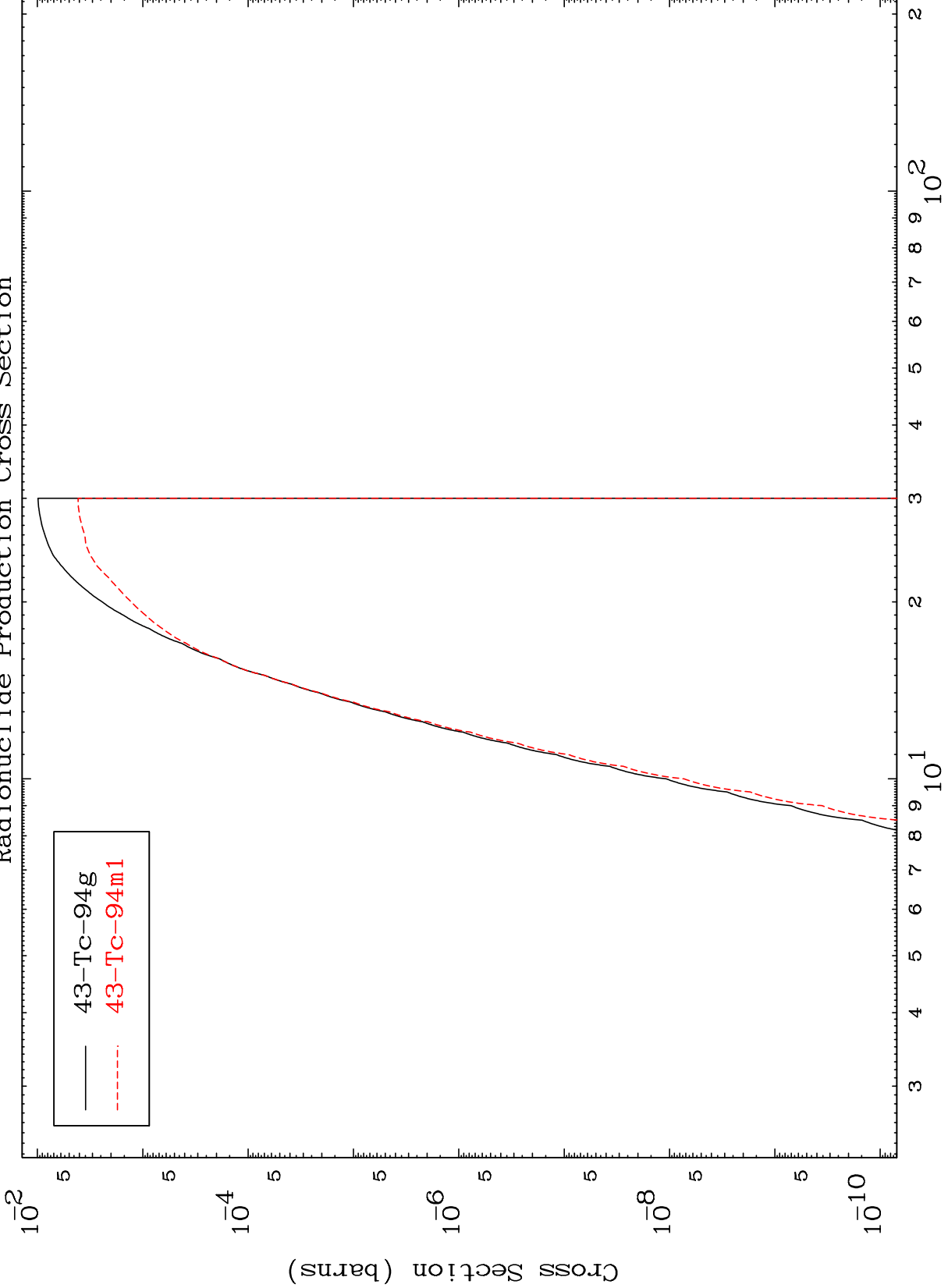


MAT 4504

(n,He-3)

45-Rh-96

Radionuclide Production Cross Section



112

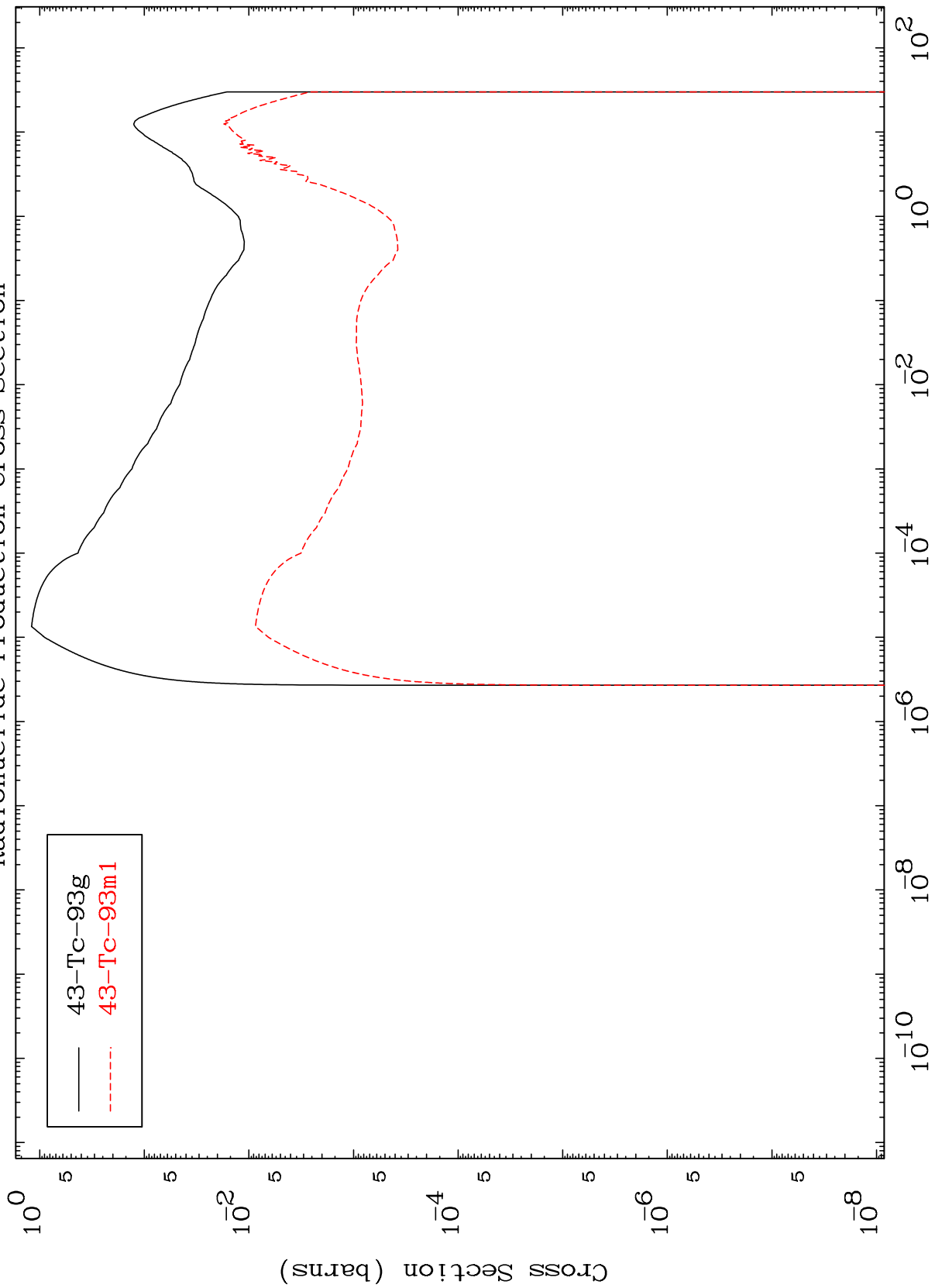
Incident Energy (MeV)

45-Rh-96

MAT 4504

45-Rh-96

(n, α)
Radionuclide Production Cross Section



— 43-Tc-93g
- - - 43-Tc-93m1

45-Rh-96

Incident Energy (MeV)

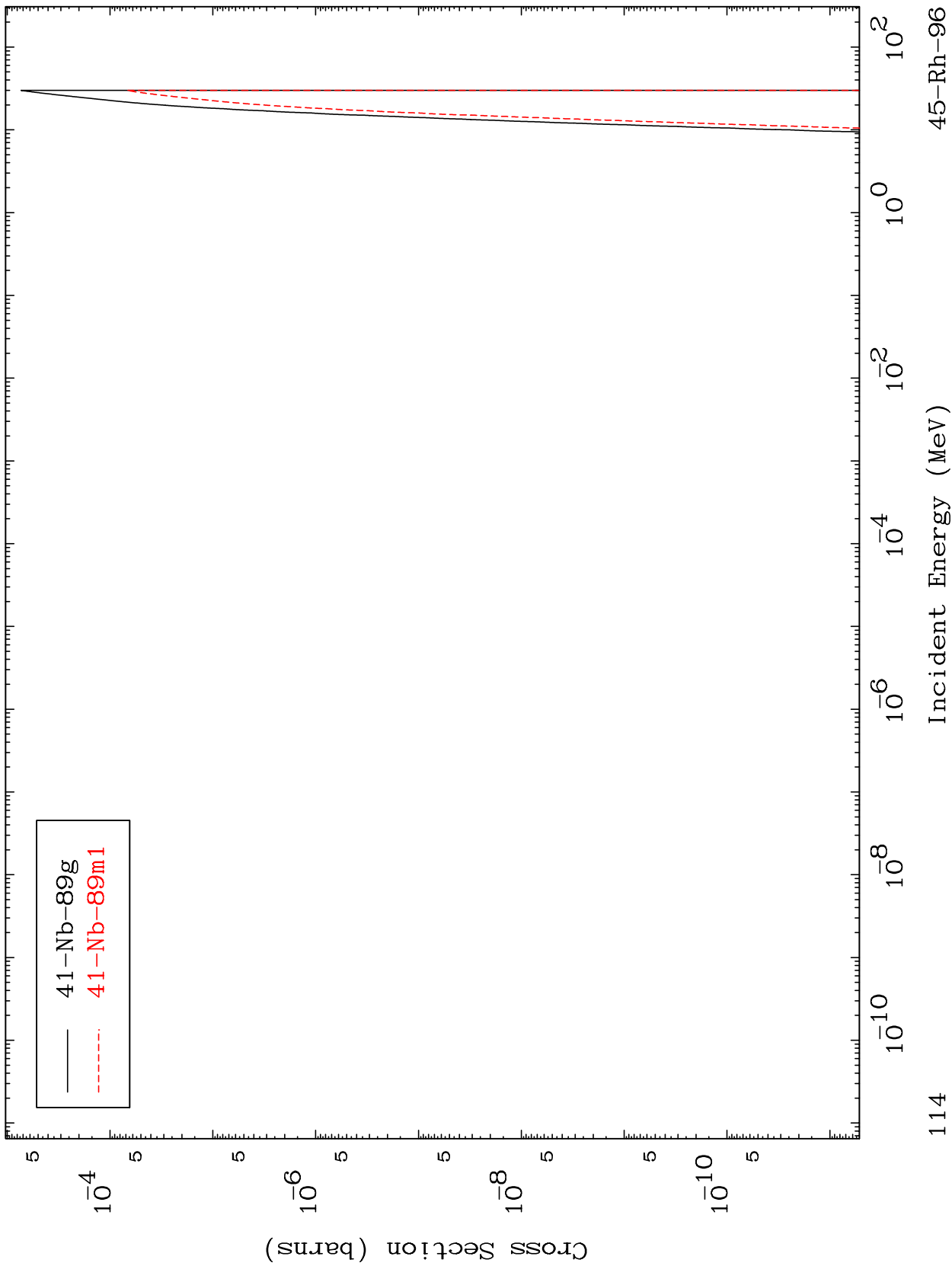
113

MAT 4504

(n,2α)

45-Rh-96

Radionuclide Production Cross Section

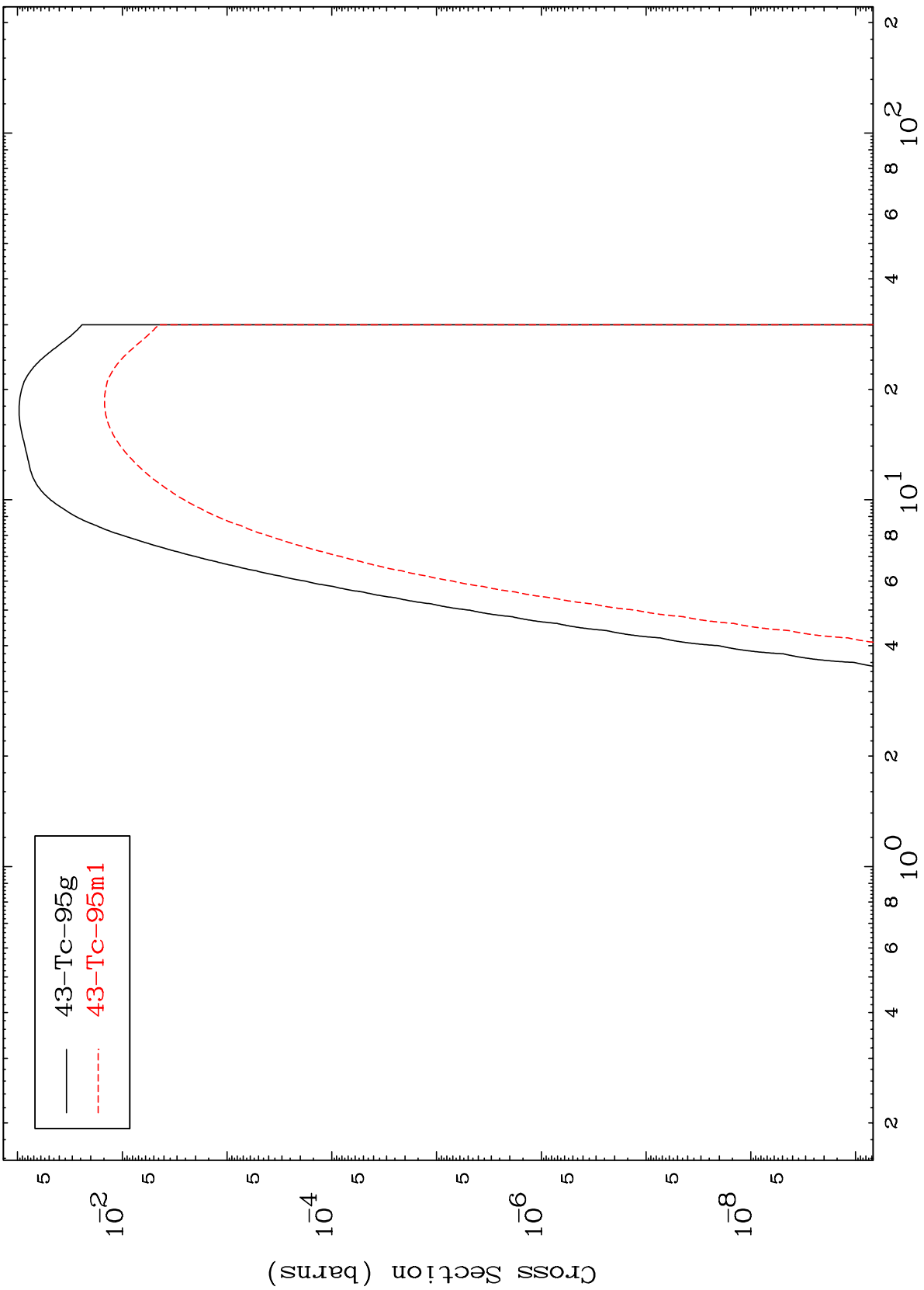


— 41-Nb-89g
- - - 41-Nb-89m1

MAT 4504

45-Rh-96

(n,2p)
Radionuclide Production Cross Section

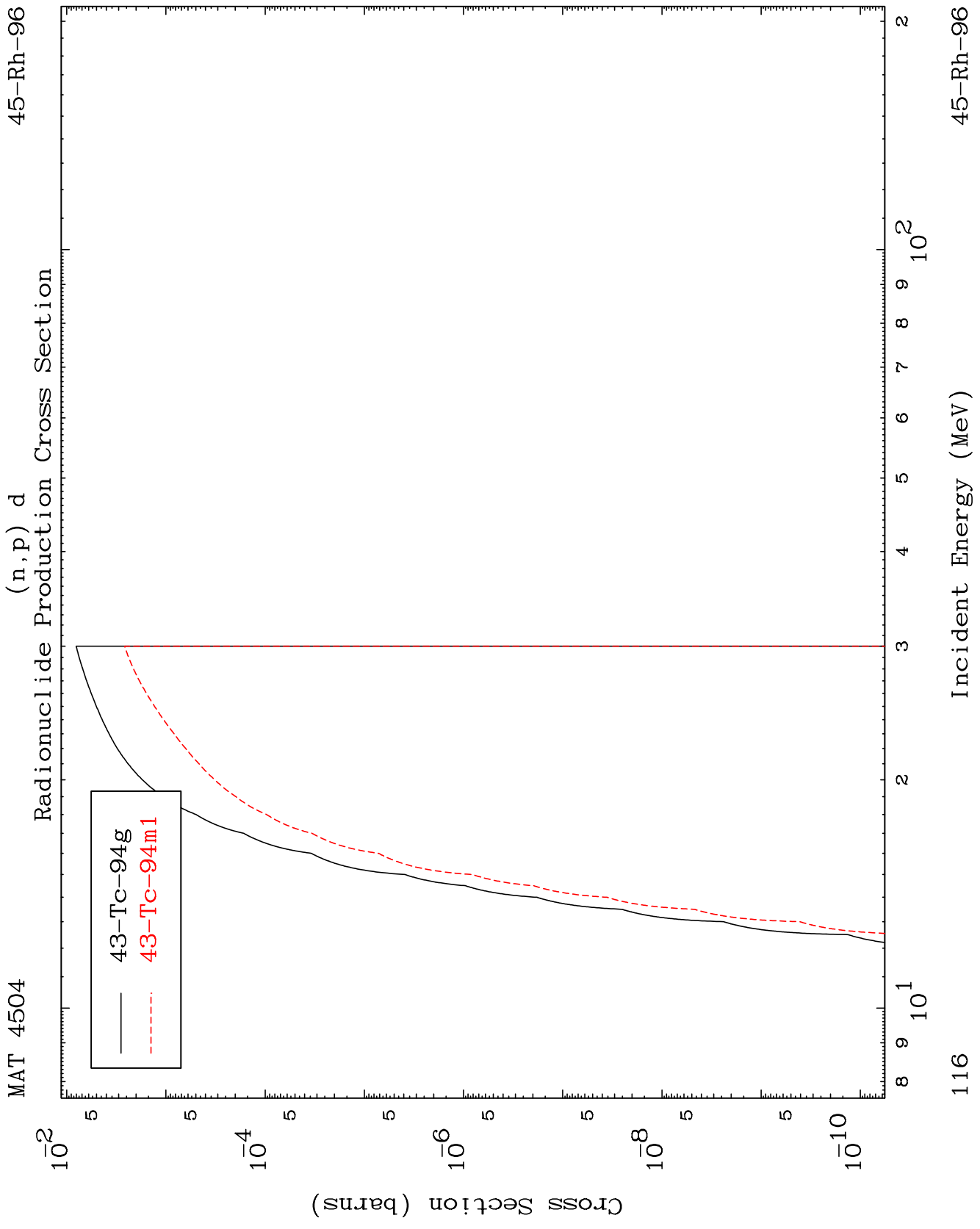


— 43-Tc-95g
- - - 43-Tc-95m1

45-Rh-96

Incident Energy (MeV)

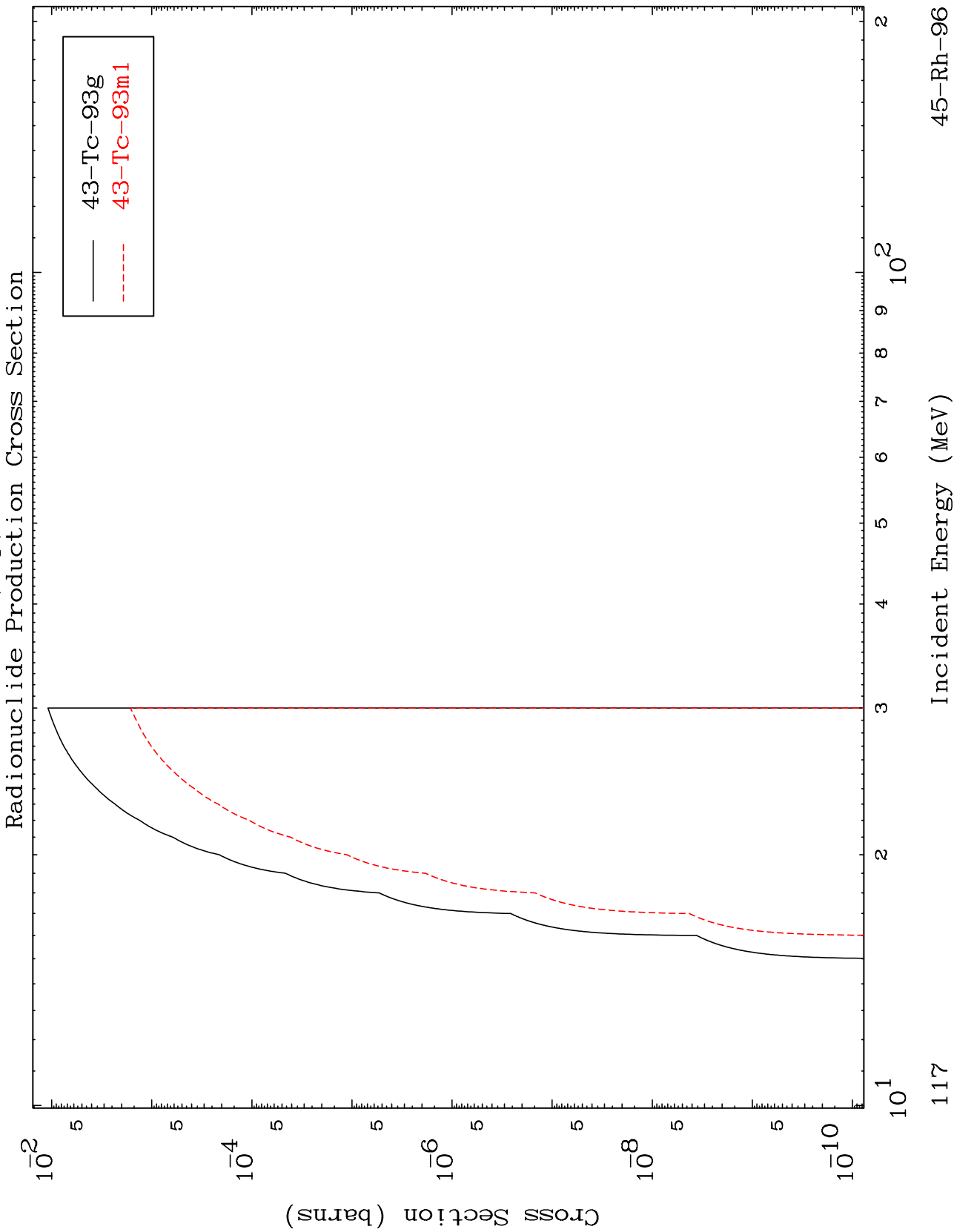
115



MAT 4504

(n,p) t

45-Rh-96



117

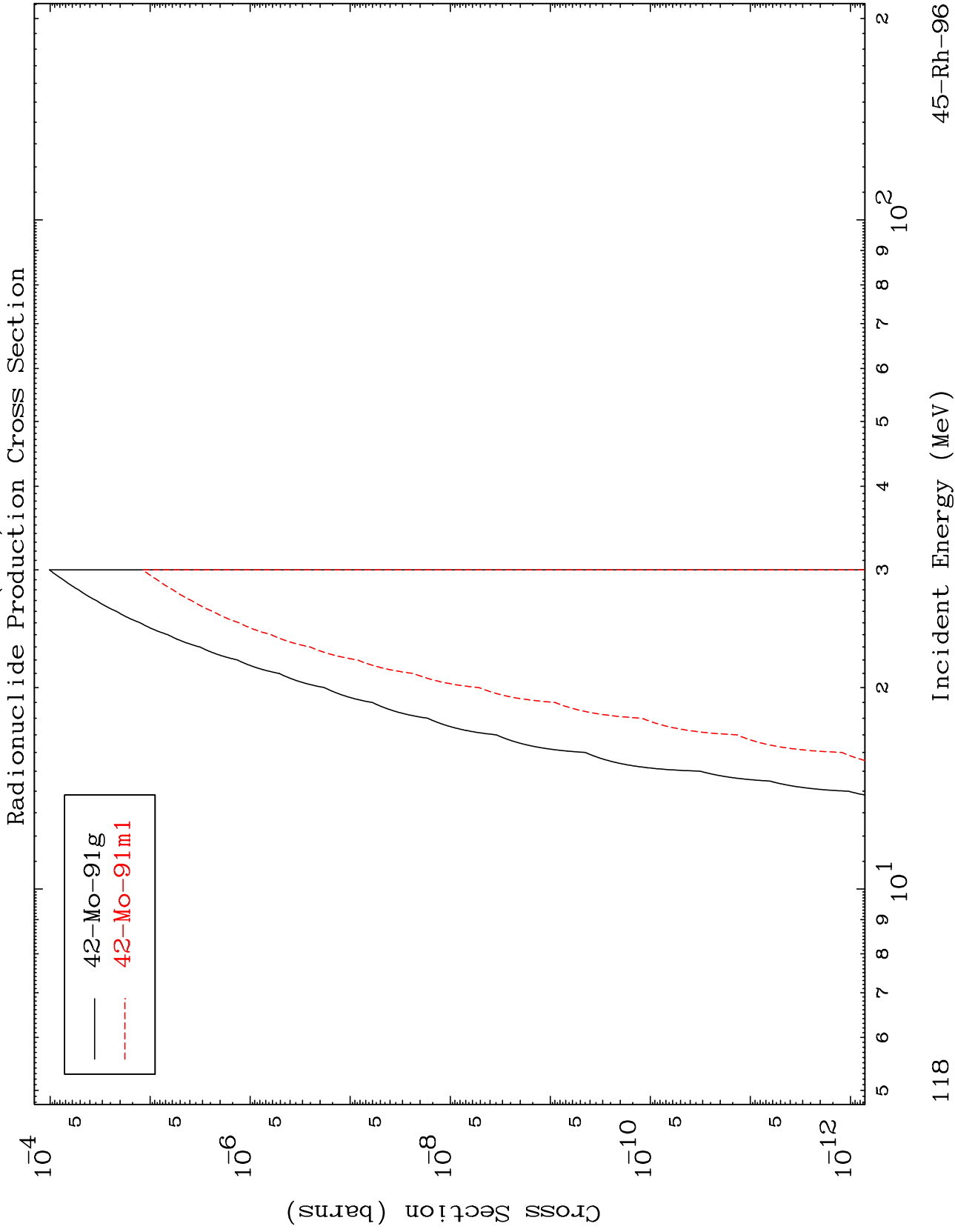
Incident Energy (MeV)

45-Rh-96

MAT 4504

(n,d) α

45-Rh-96



118