

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

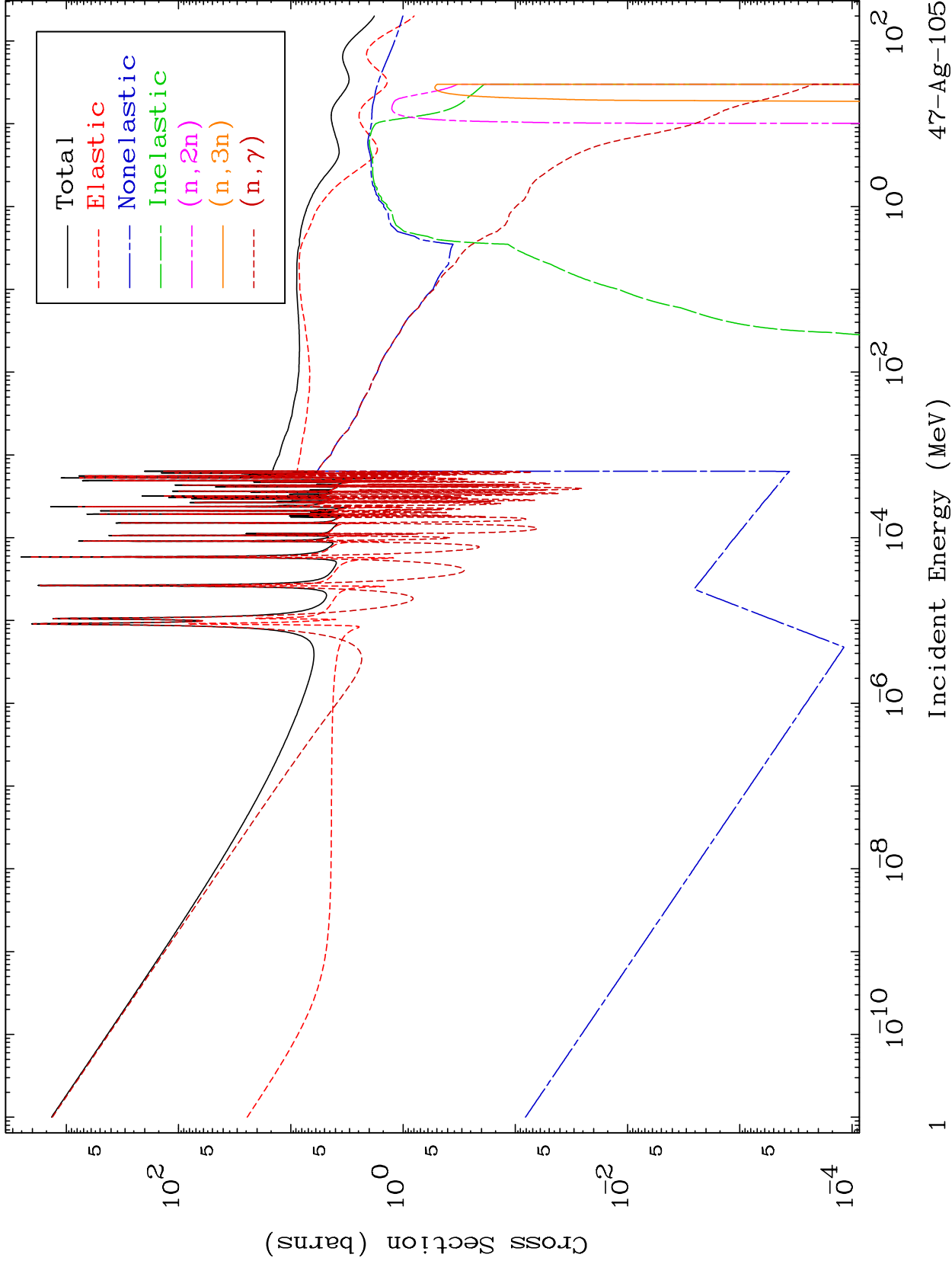
Web:redcullen1.net/HOMEPAGE.NEW

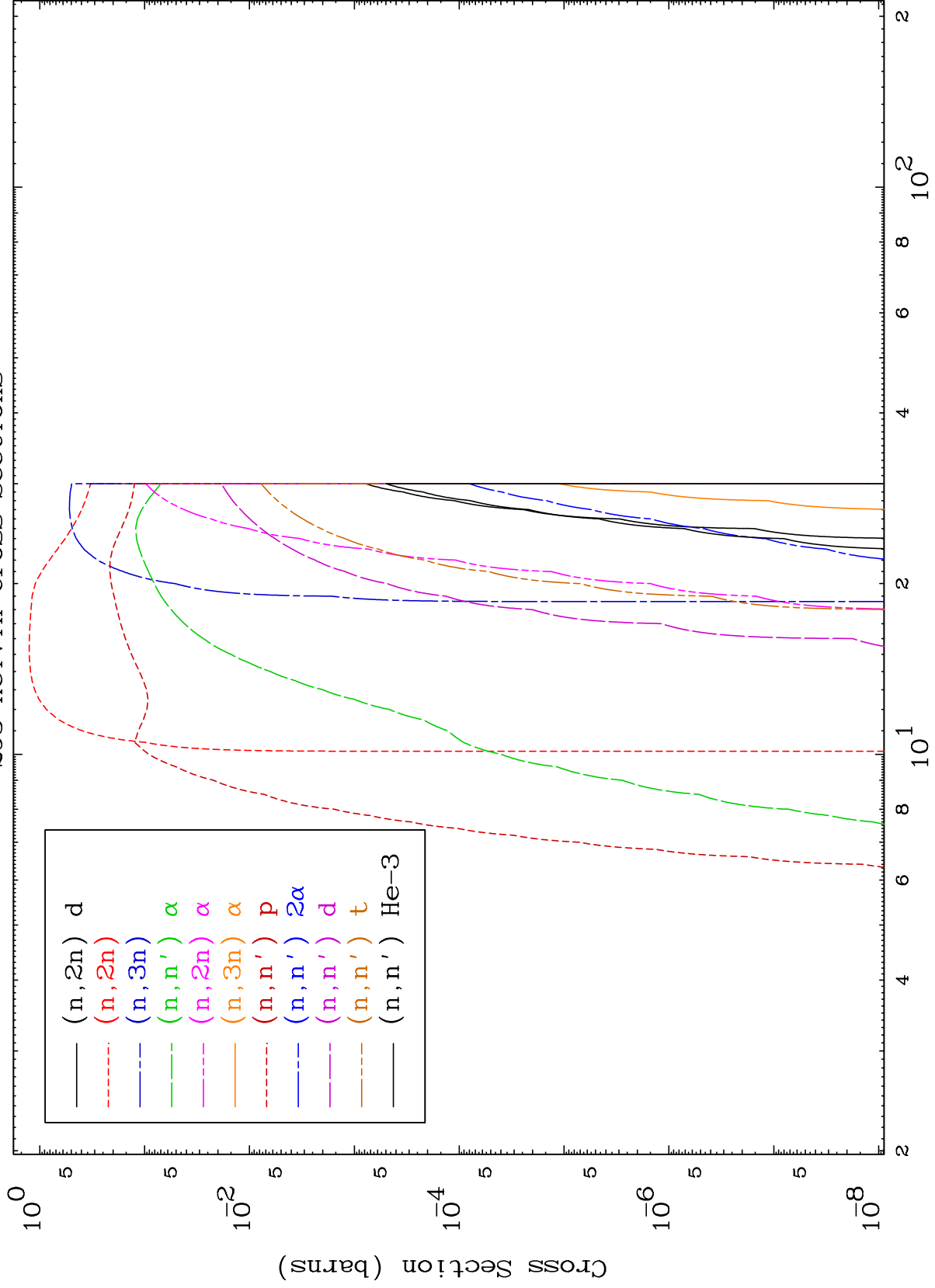
Press Mouse Button to Start

MAT 4719

Neutron Major
293 Kelvin Cross Sections

47-Ag-105

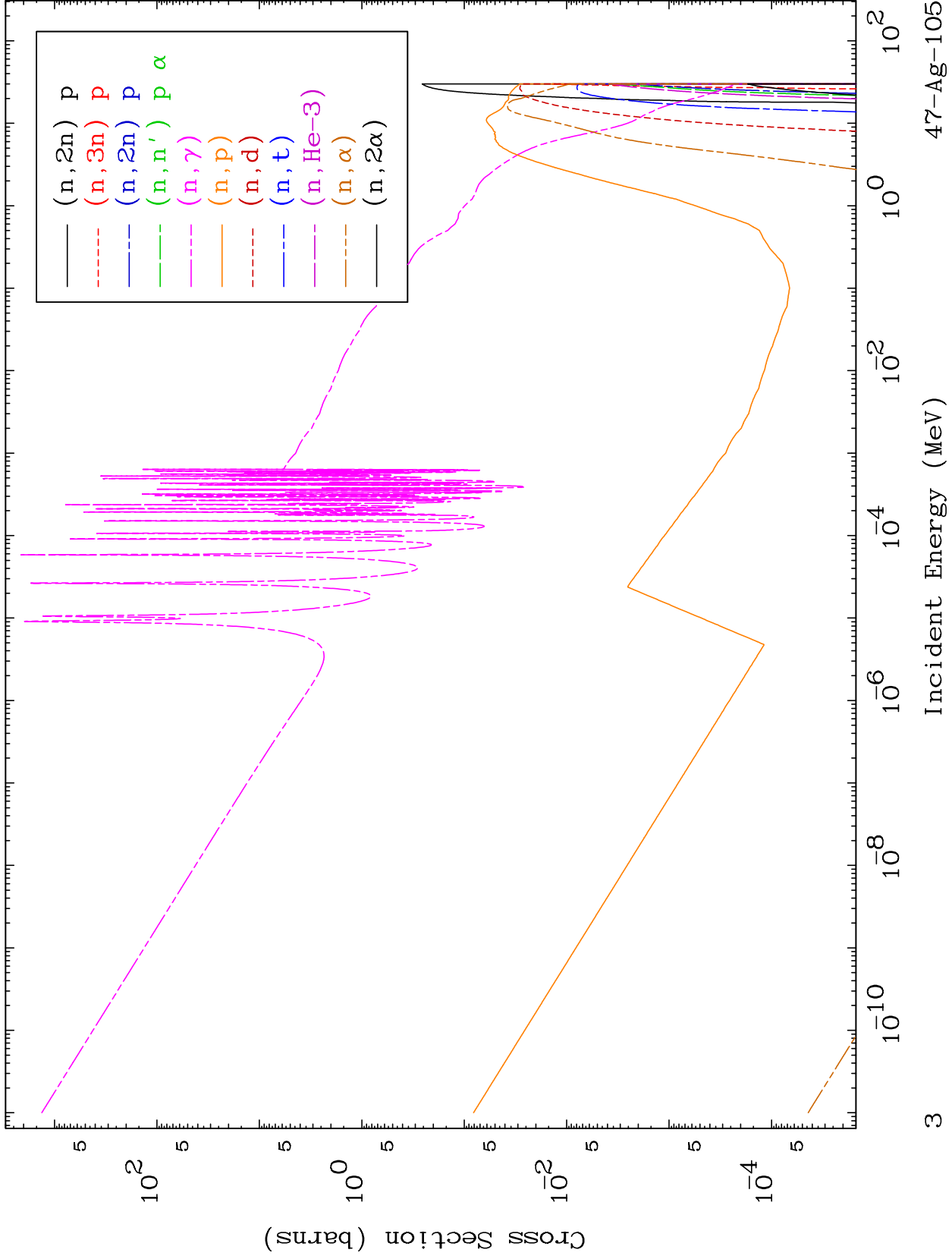


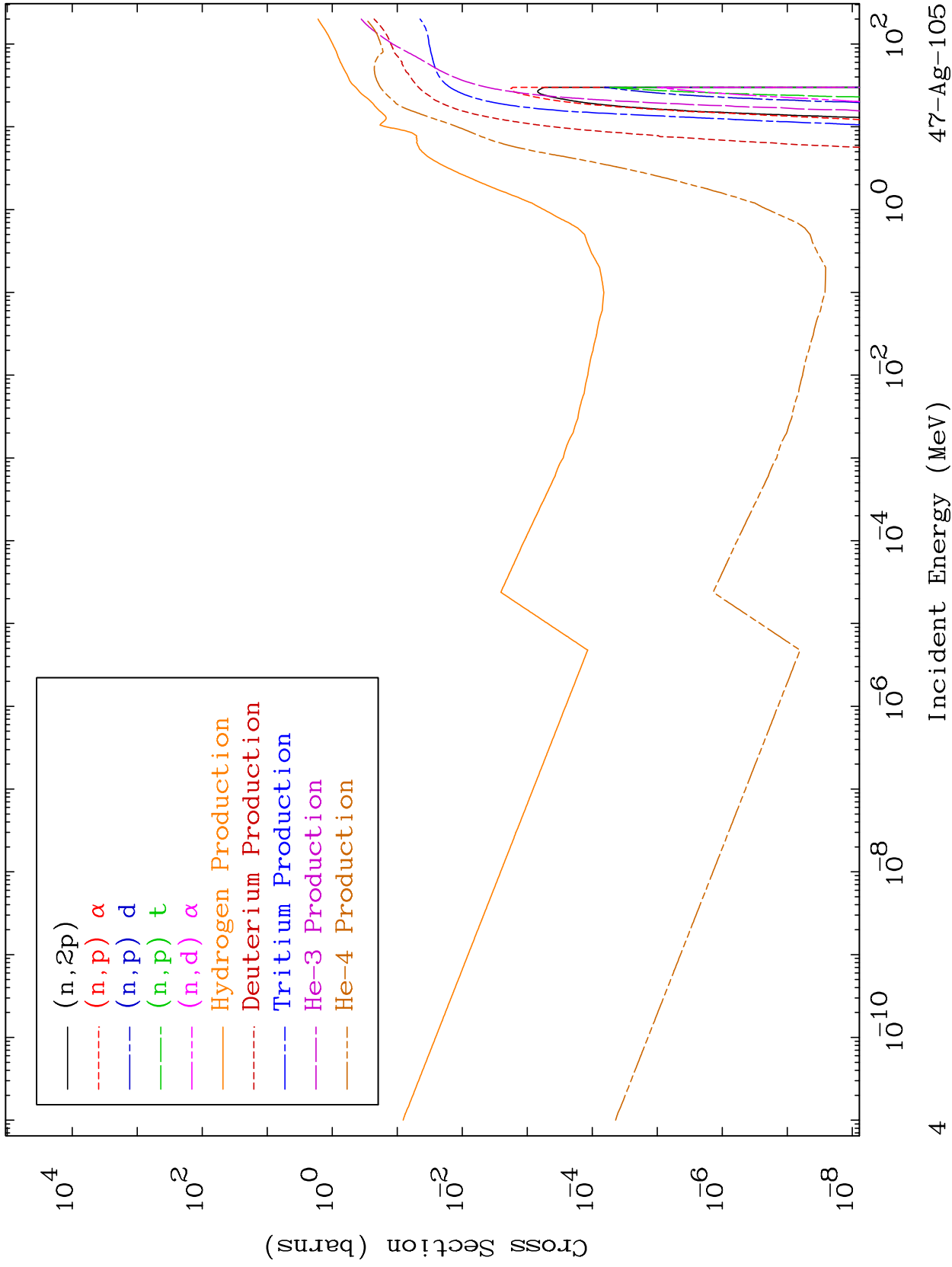


MAT 4719

Neutron Absorption
293 Kelvin Cross Sections

47-Ag-105

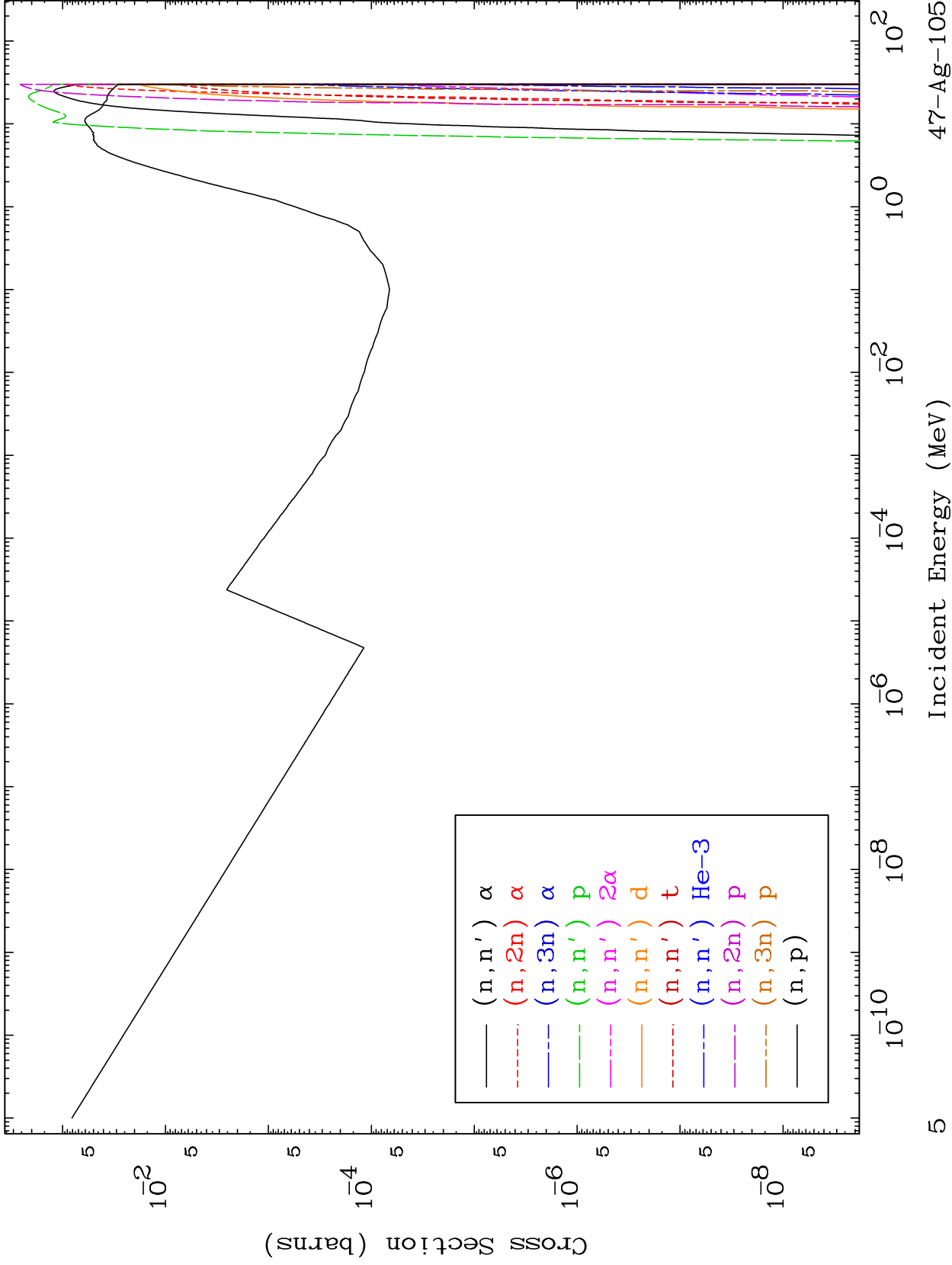




MAT 4719

Charged Particle
293 Kelvin Cross Sections

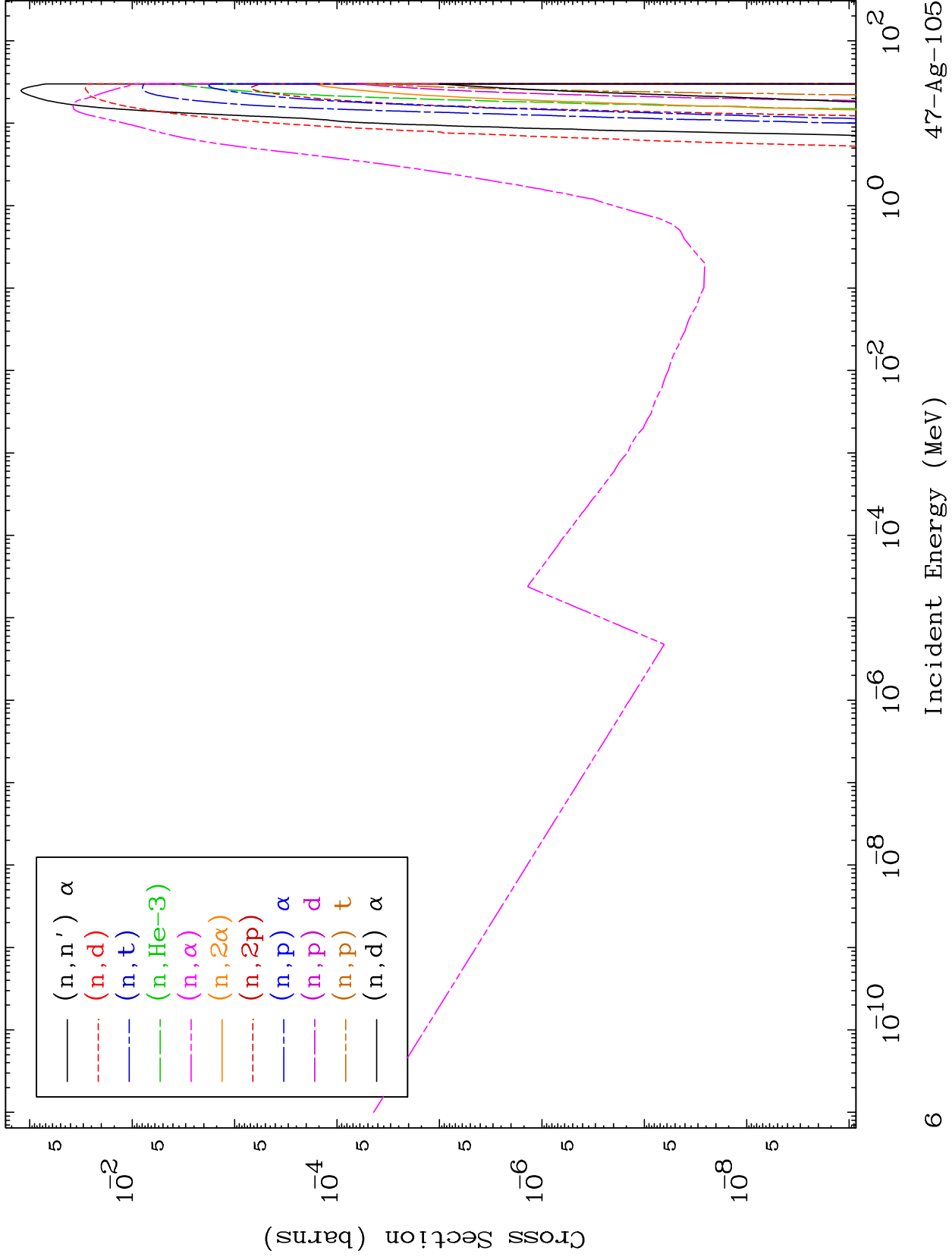
47-Ag-105



MAT 4719

Charged Particle
293 Kelvin Cross Sections

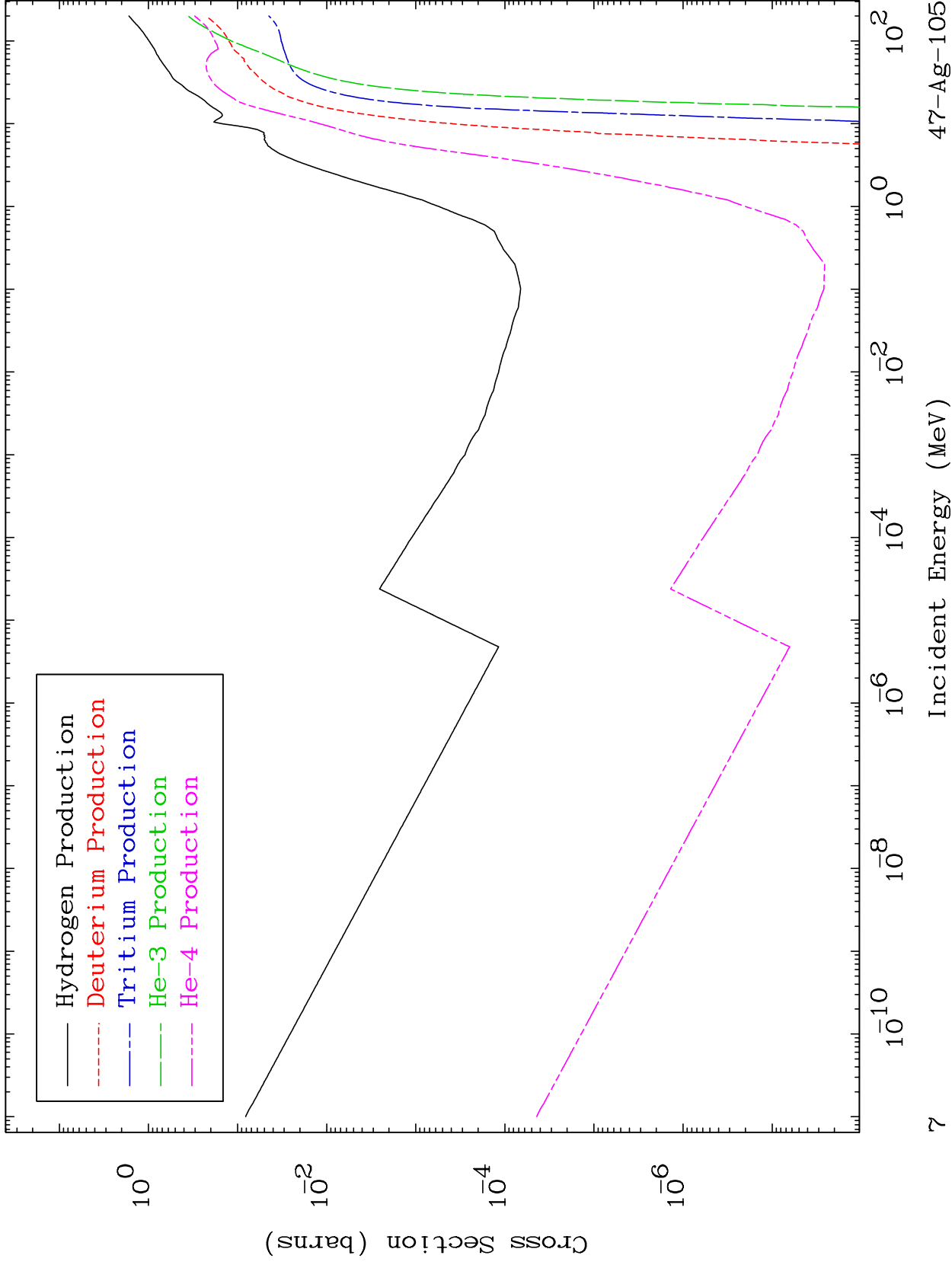
47-Ag-105

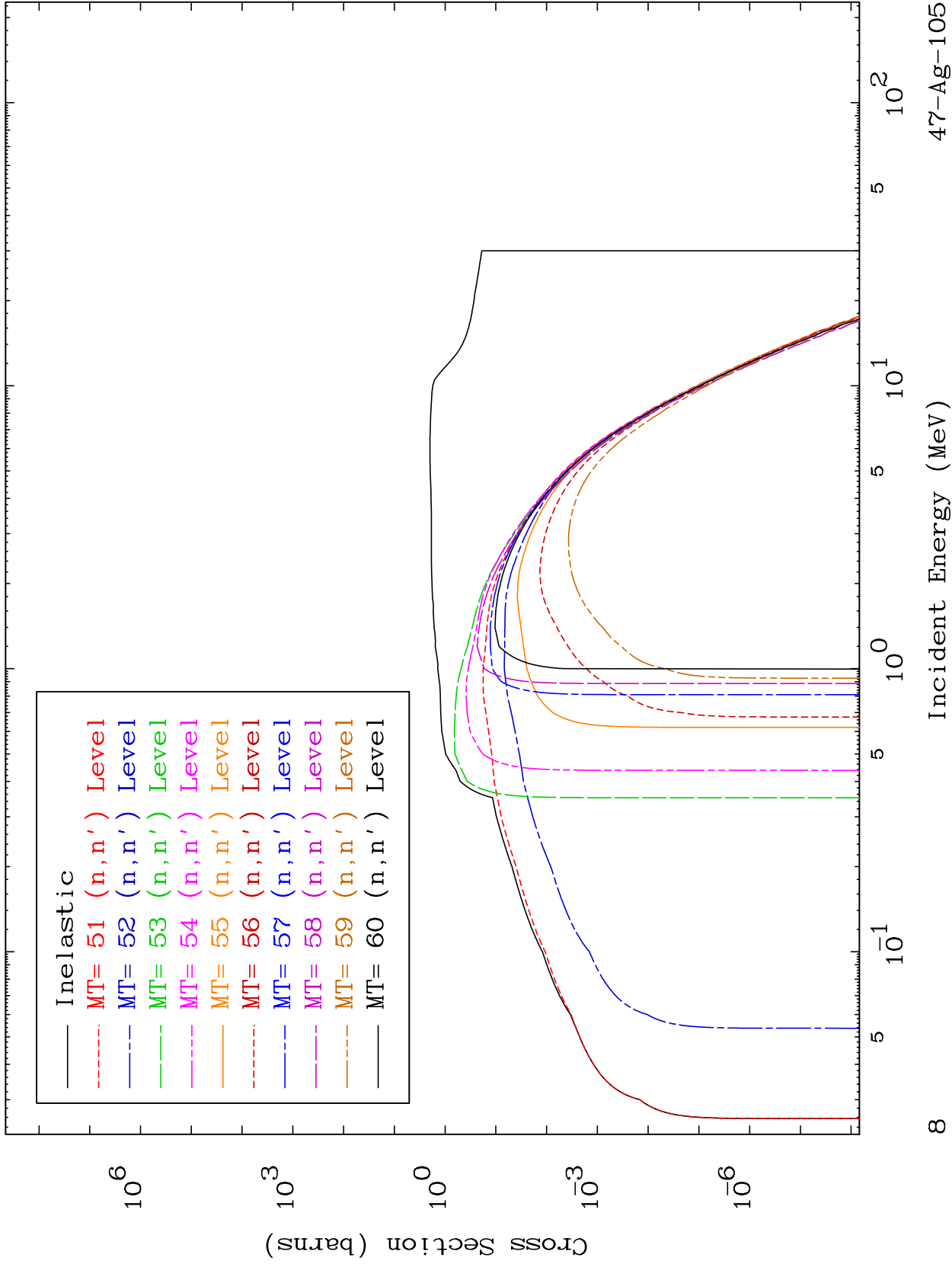


MAT 4719

Particle Production
293 Kelvin Cross Sections

47-Ag-105

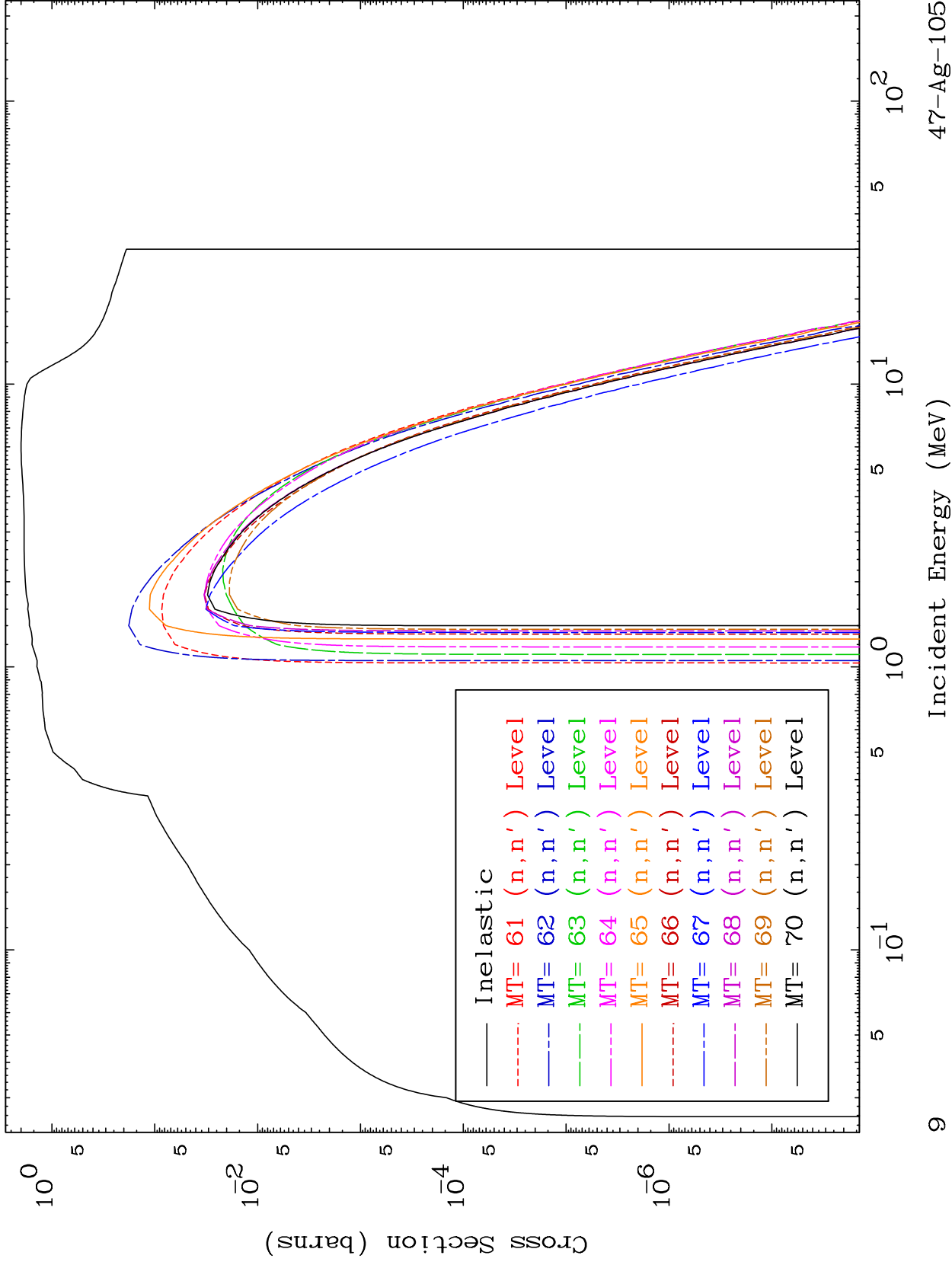




MAT 4719

293 Kelvin Cross Sections

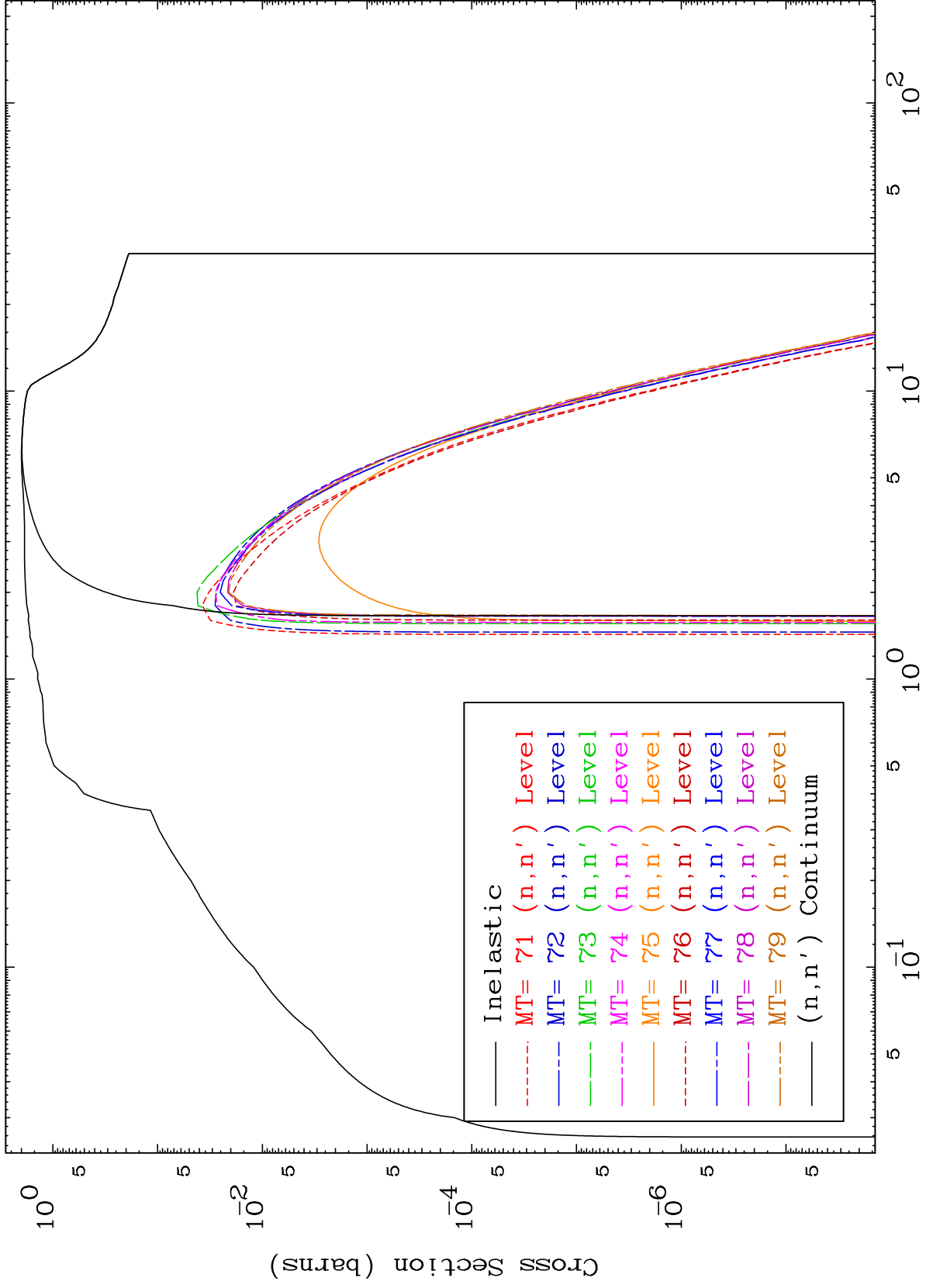
47-Ag-105



MAT 4719

293 Kelvin Cross Sections

47-Ag-105



10

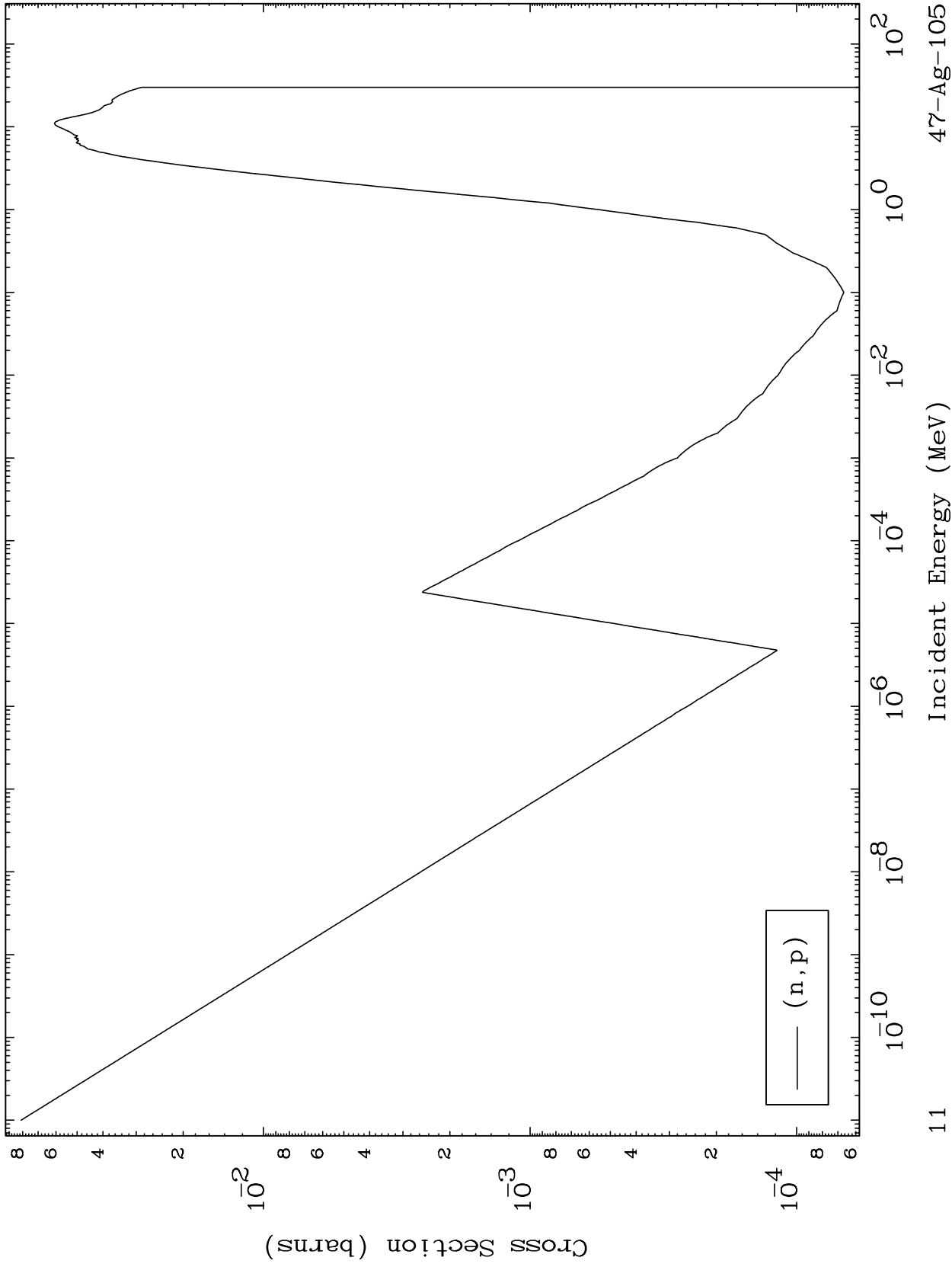
Incident Energy (MeV)

47-Ag-105

MAT 4719

(n,p) Levels
293 Kelvin Cross Sections

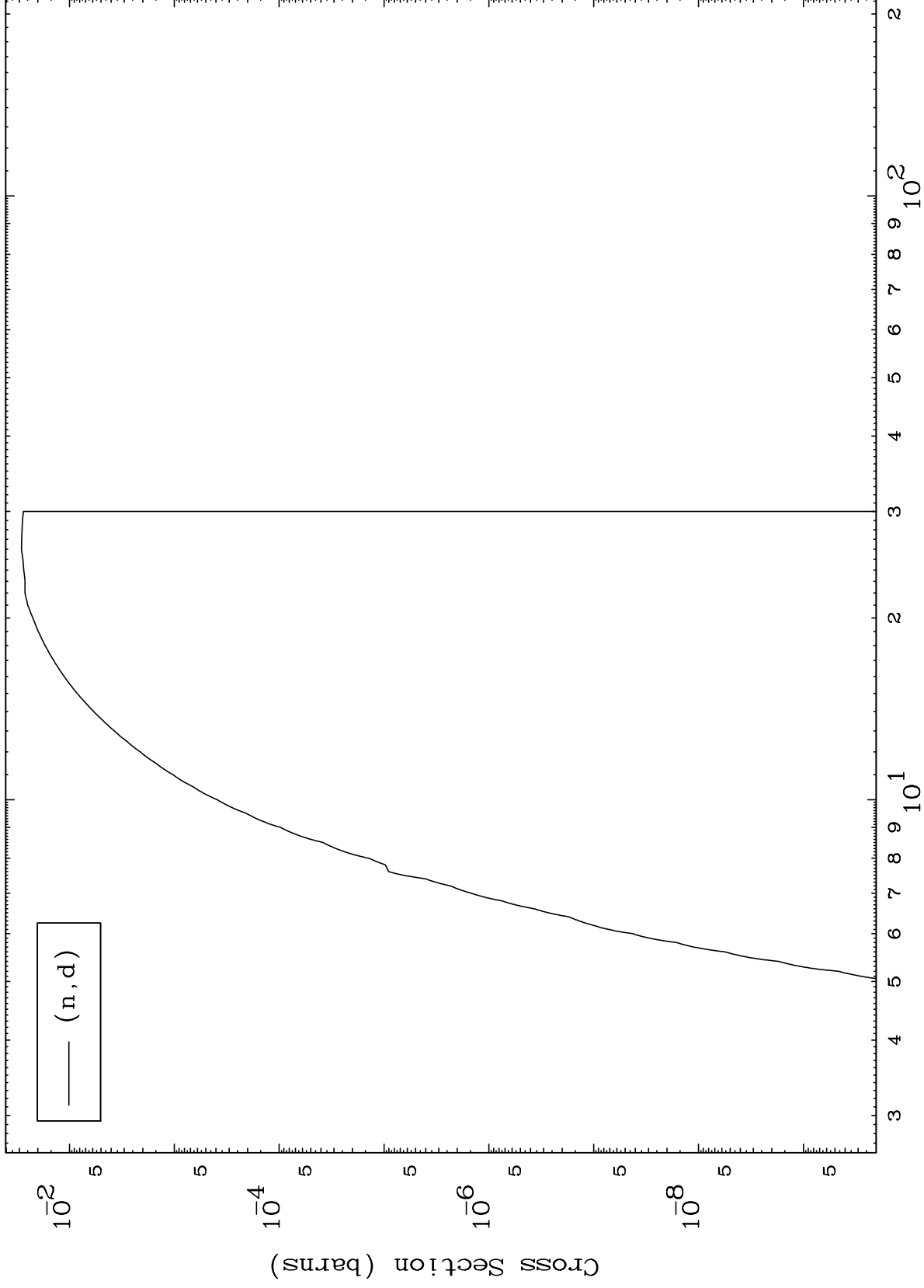
47-Ag-105



MAT 4719

(n,d) Levels
293 Kelvin Cross Sections

47-Ag-105



12

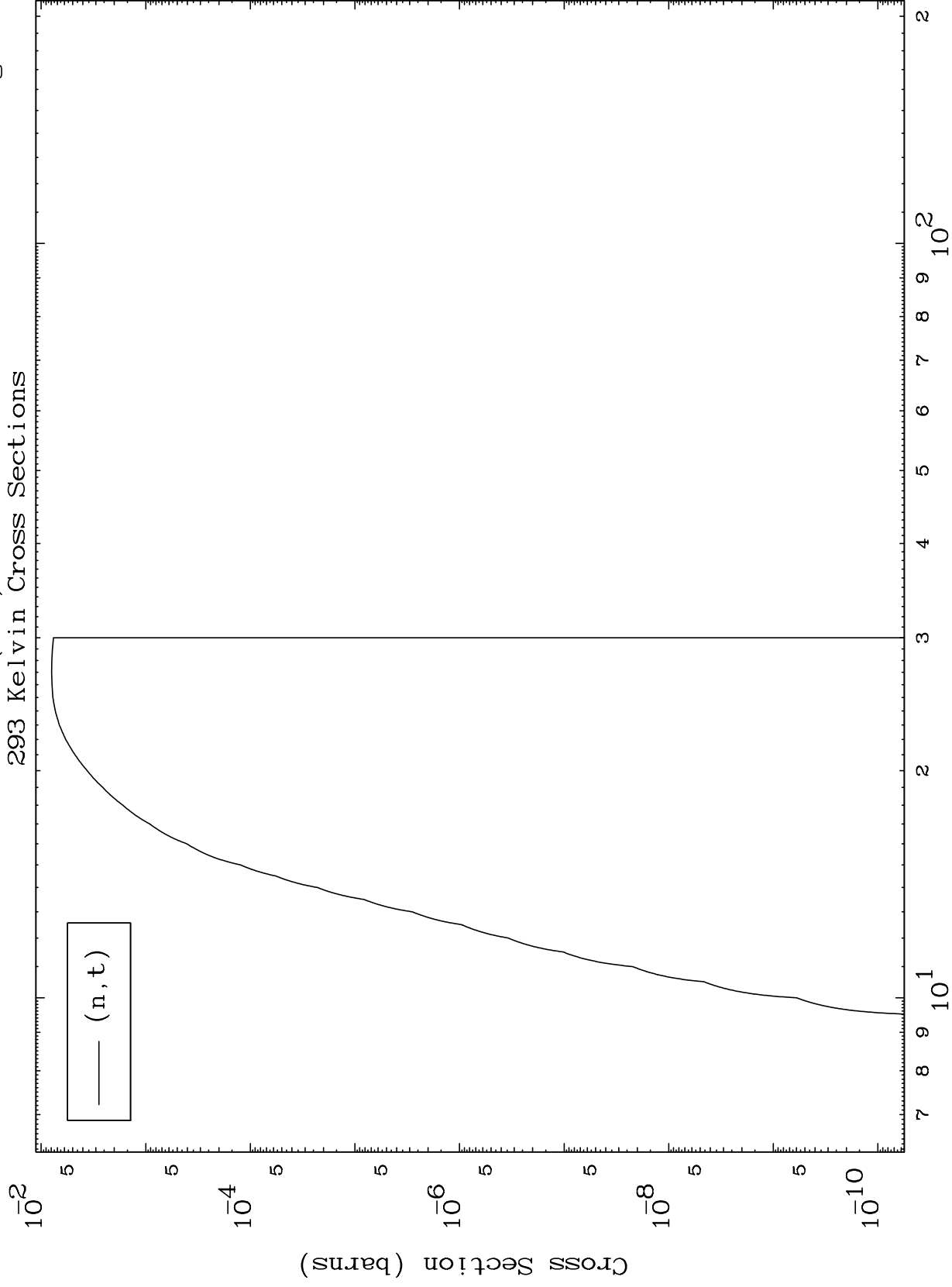
Incident Energy (MeV)

47-Ag-105

MAT 4719

(n,t) Levels
293 Kelvin Cross Sections

47-Ag-105



13

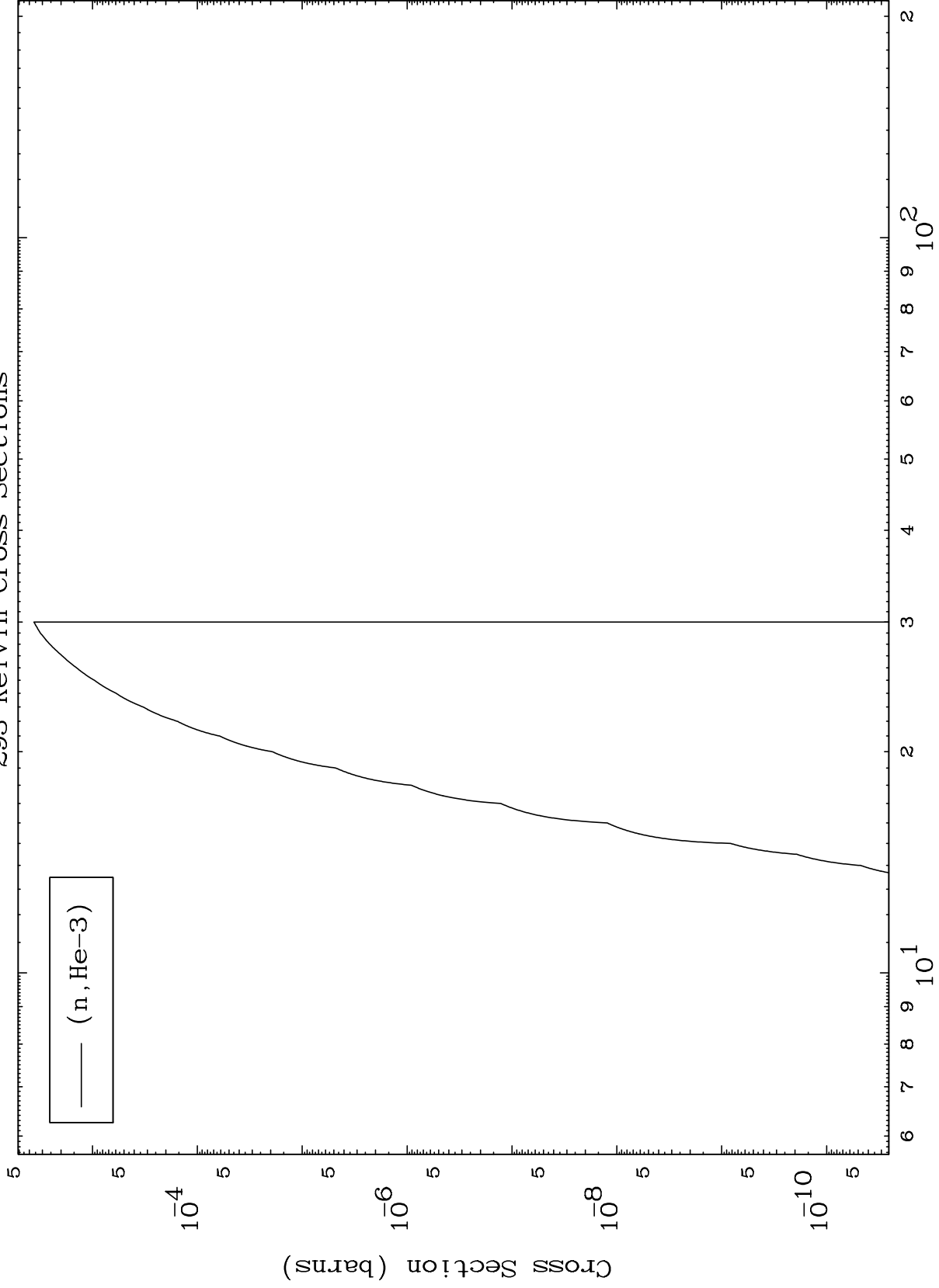
Incident Energy (MeV)

47-Ag-105

MAT 4719

(n,He3) Levels
293 Kelvin Cross Sections

47-Ag-105



14

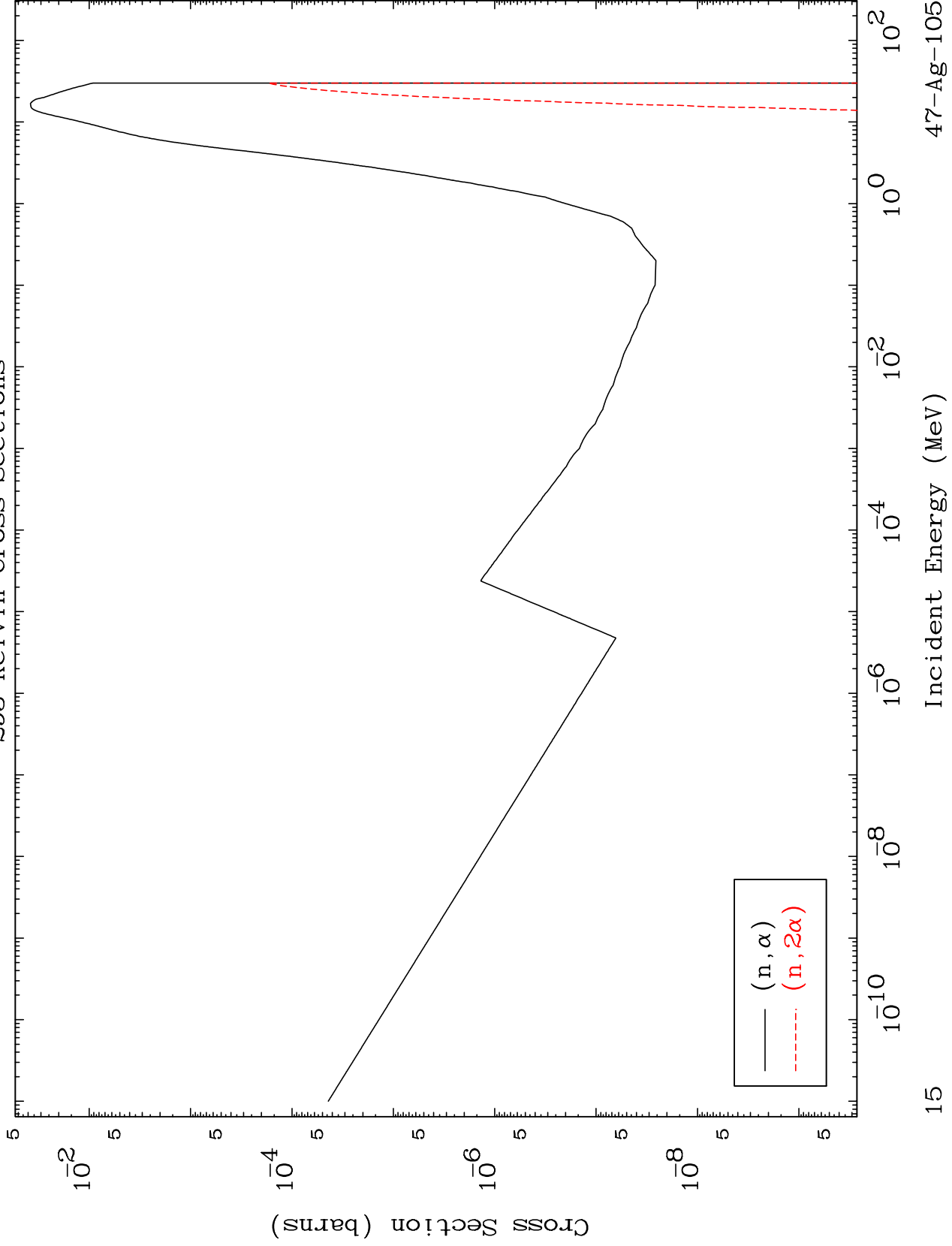
Incident Energy (MeV)

47-Ag-105

MAT 4719

(n, α) Levels
293 Kelvin Cross Sections

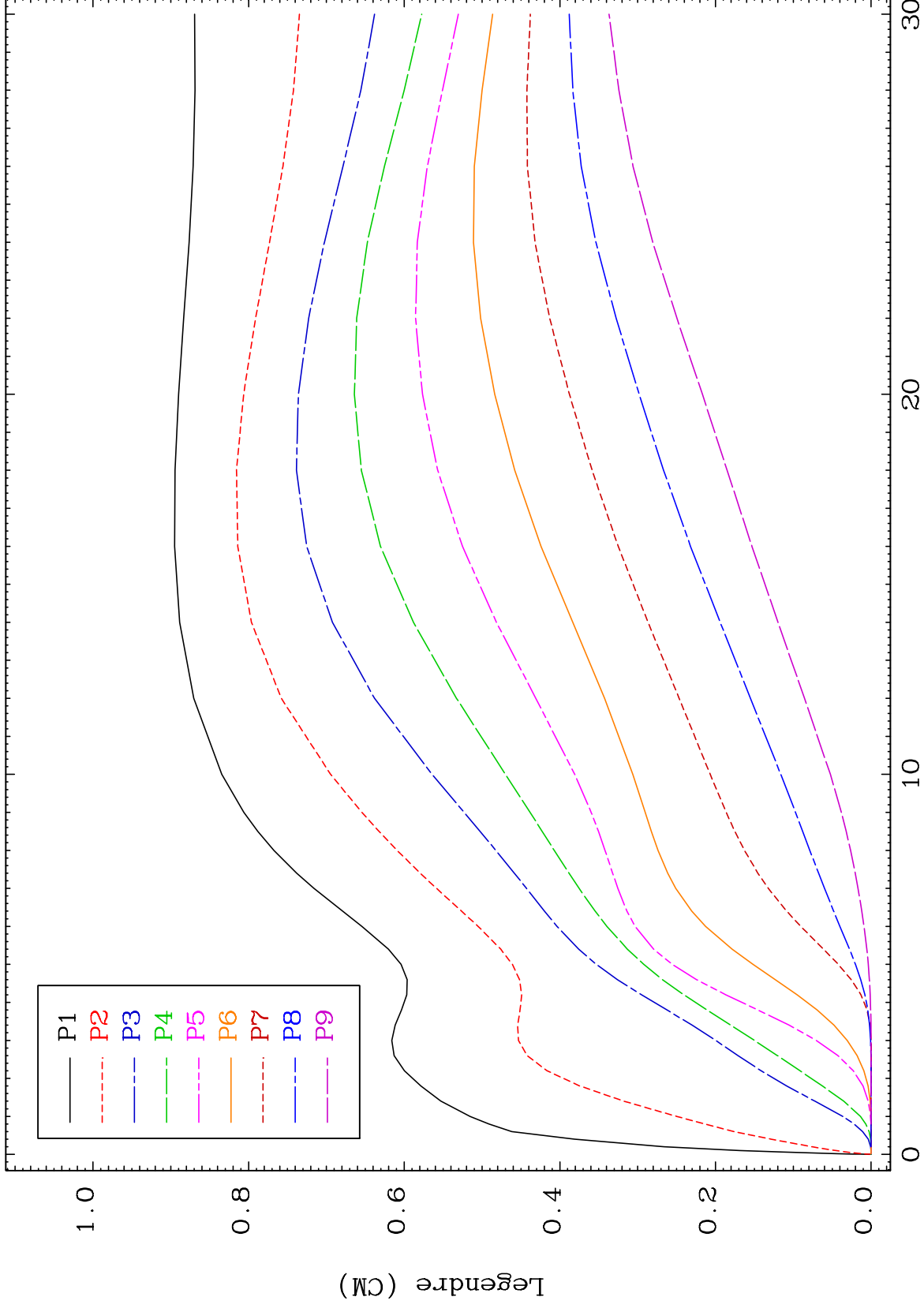
47-Ag-105



MAT 4719

Elastic Legendre Coefficients

47-Ag-105



16

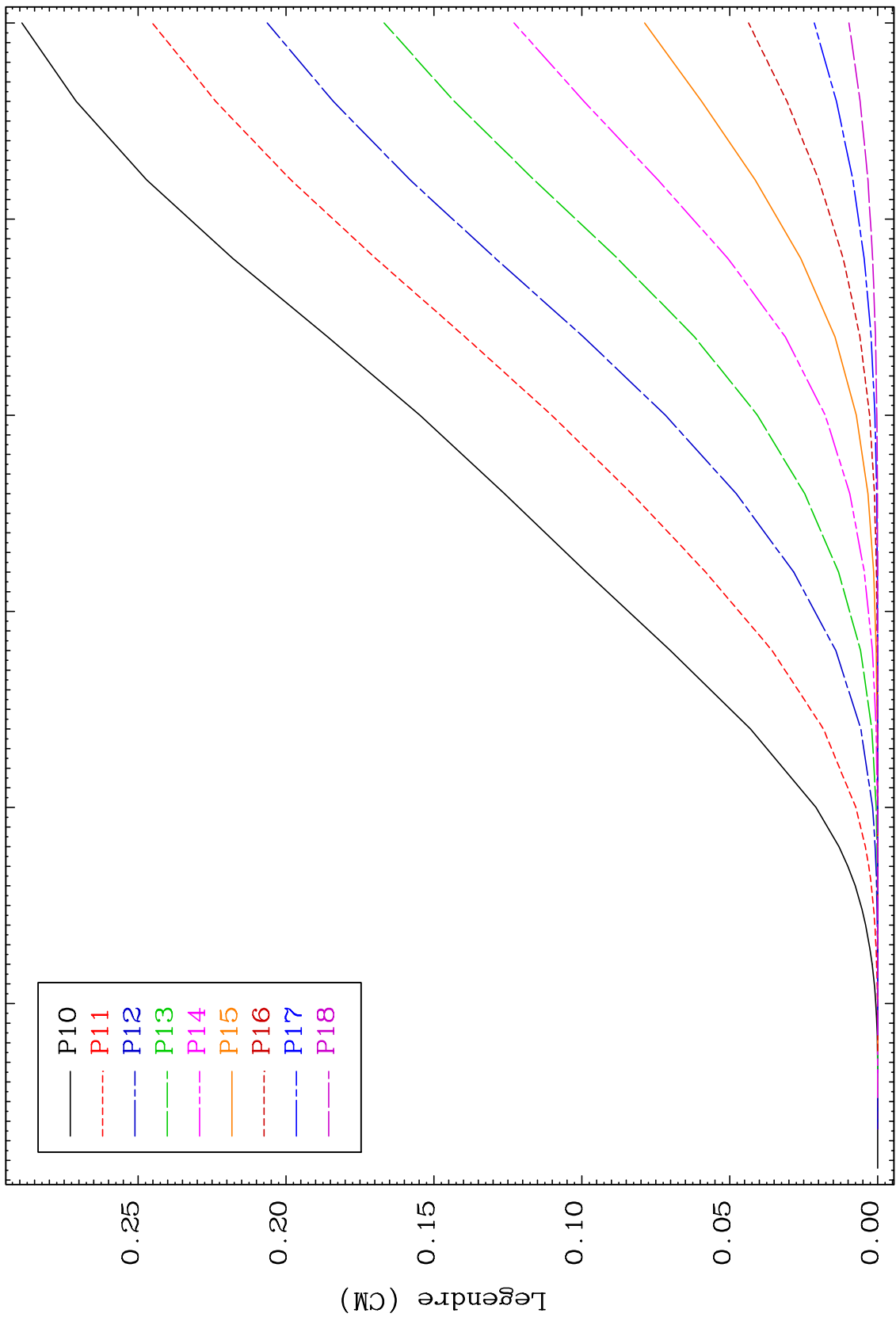
Incident Energy (MeV)

47-Ag-105

MAT 4719

Elastic
Legendre Coefficients

47-Ag-105



17

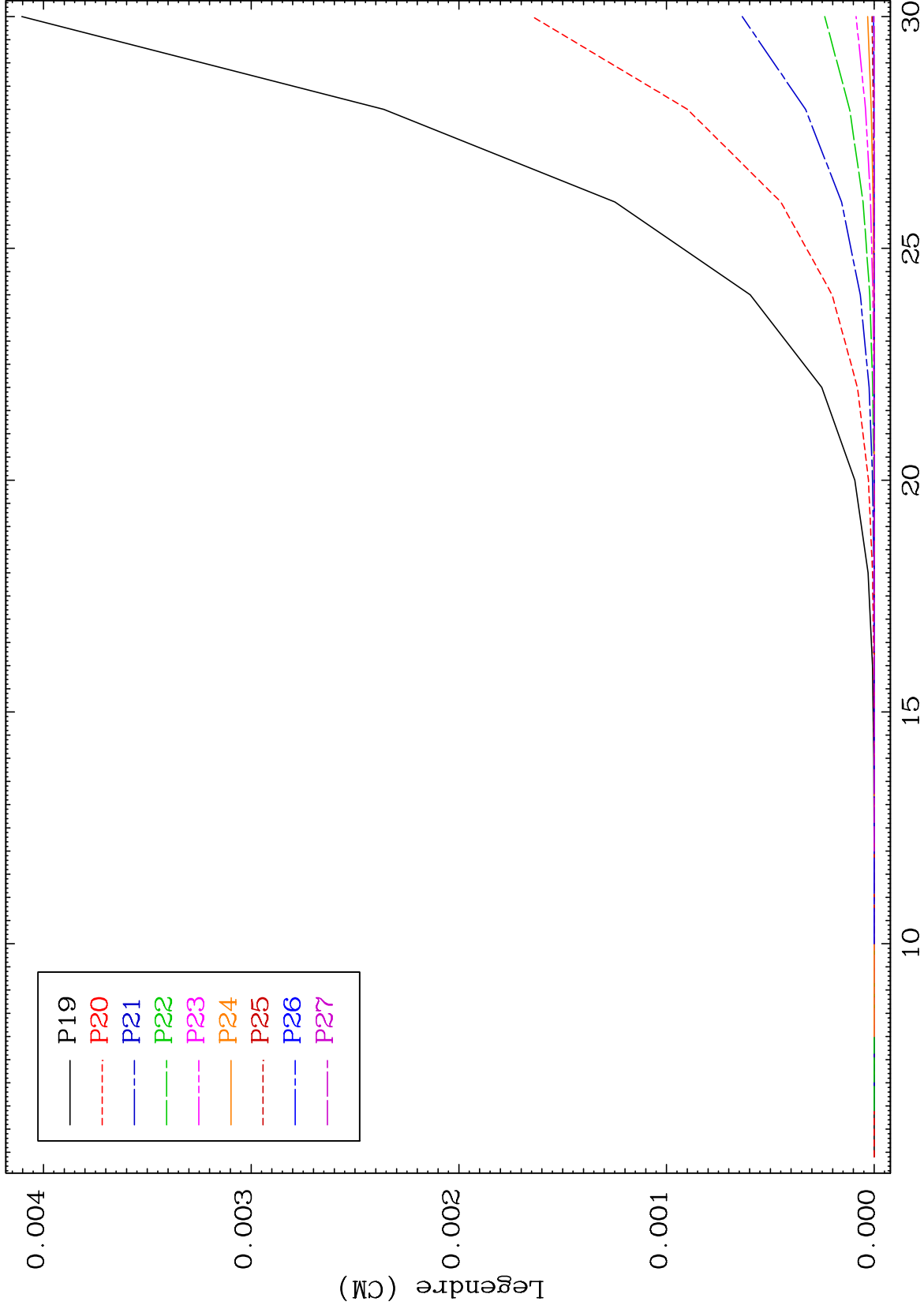
Incident Energy (MeV)

47-Ag-105

MAT 4719

Elastic Legendre Coefficients

47-Ag-105



18

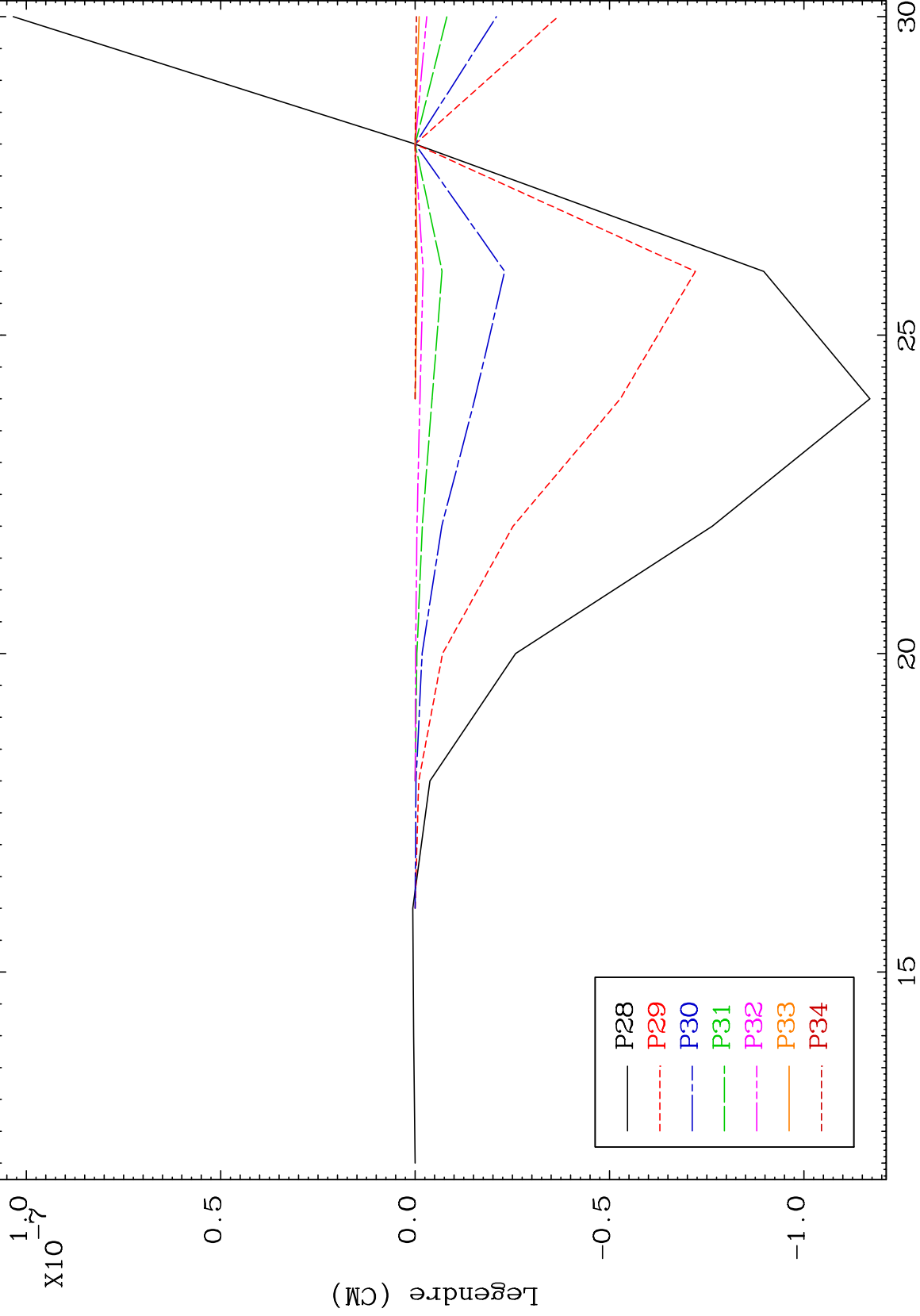
Incident Energy (MeV)

47-Ag-105

MAT 4719

Elastic Legendre Coefficients

47-Ag-105



19

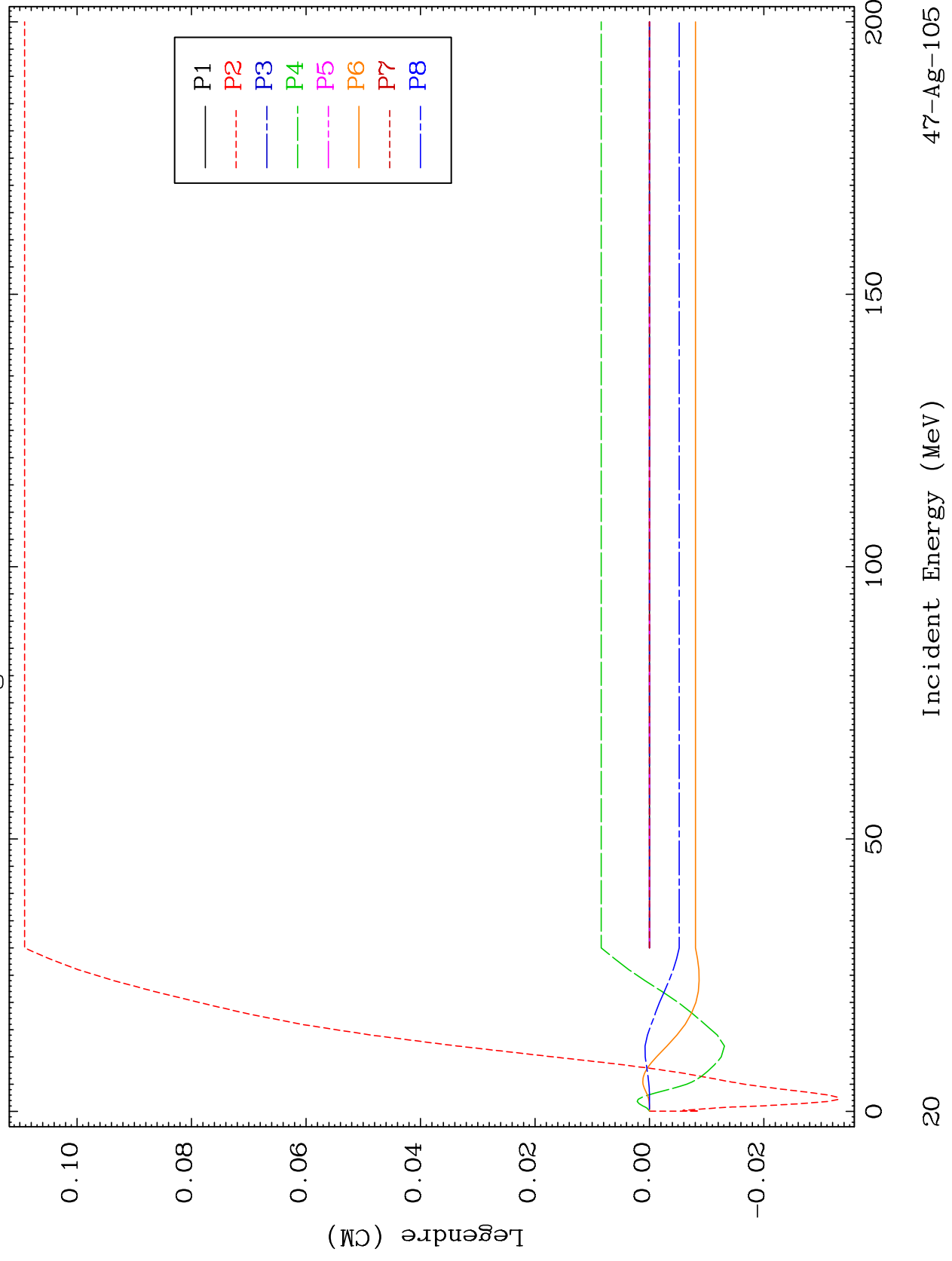
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

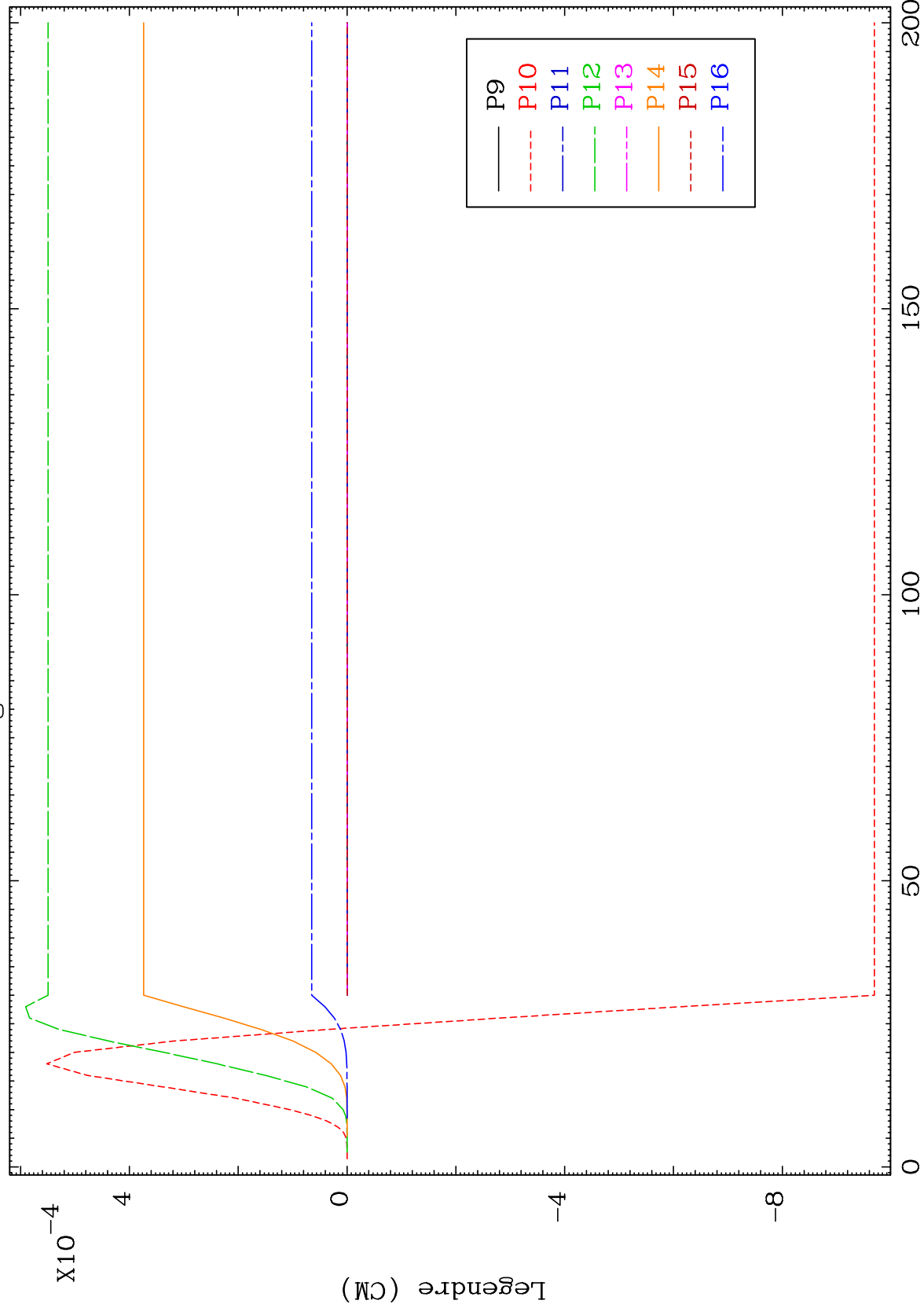
47-Ag-105



MAT 4719

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

47-Ag-105



21

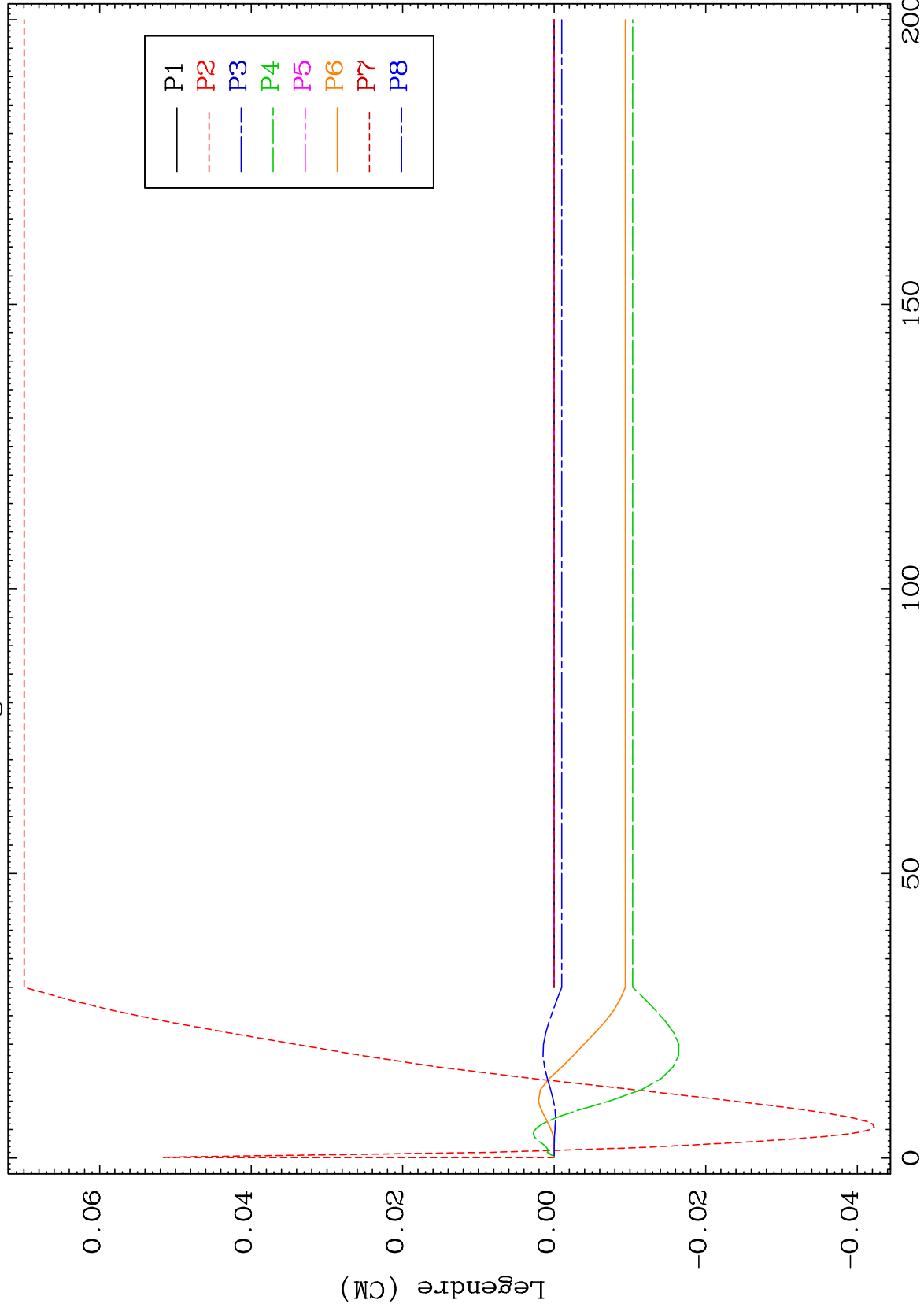
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

47-Ag-105



23

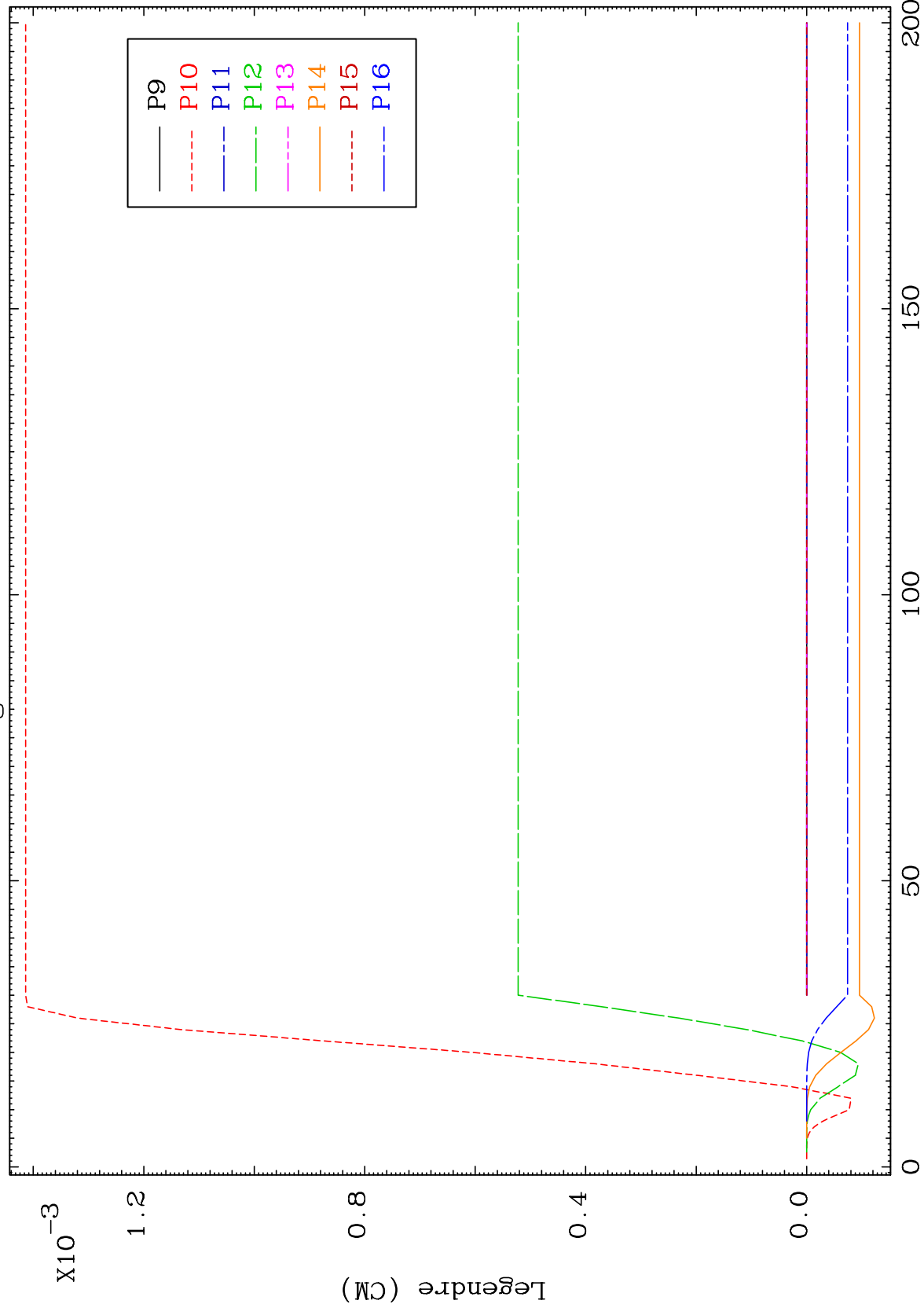
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

47-Ag-105



24

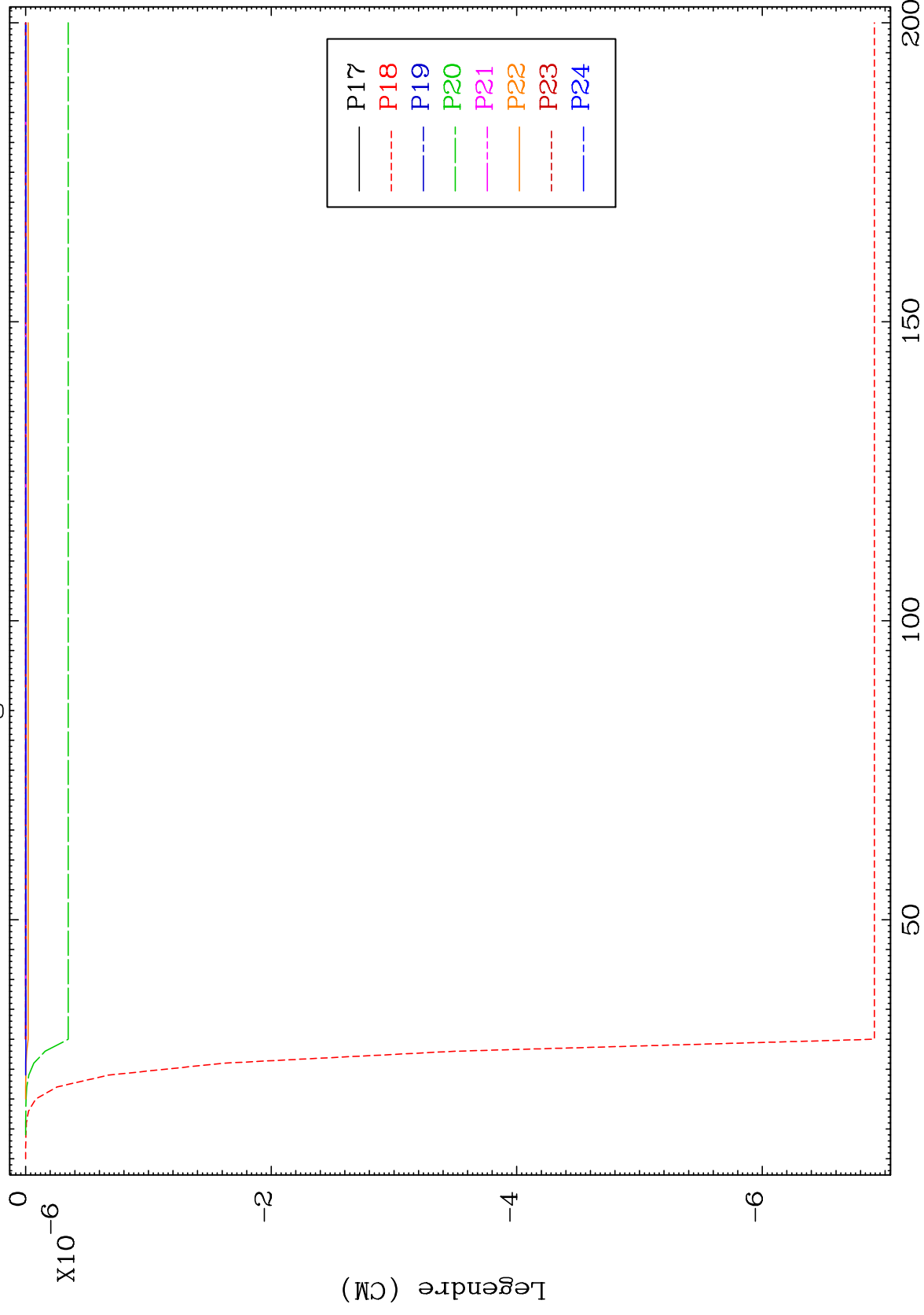
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

47-Ag-105



25

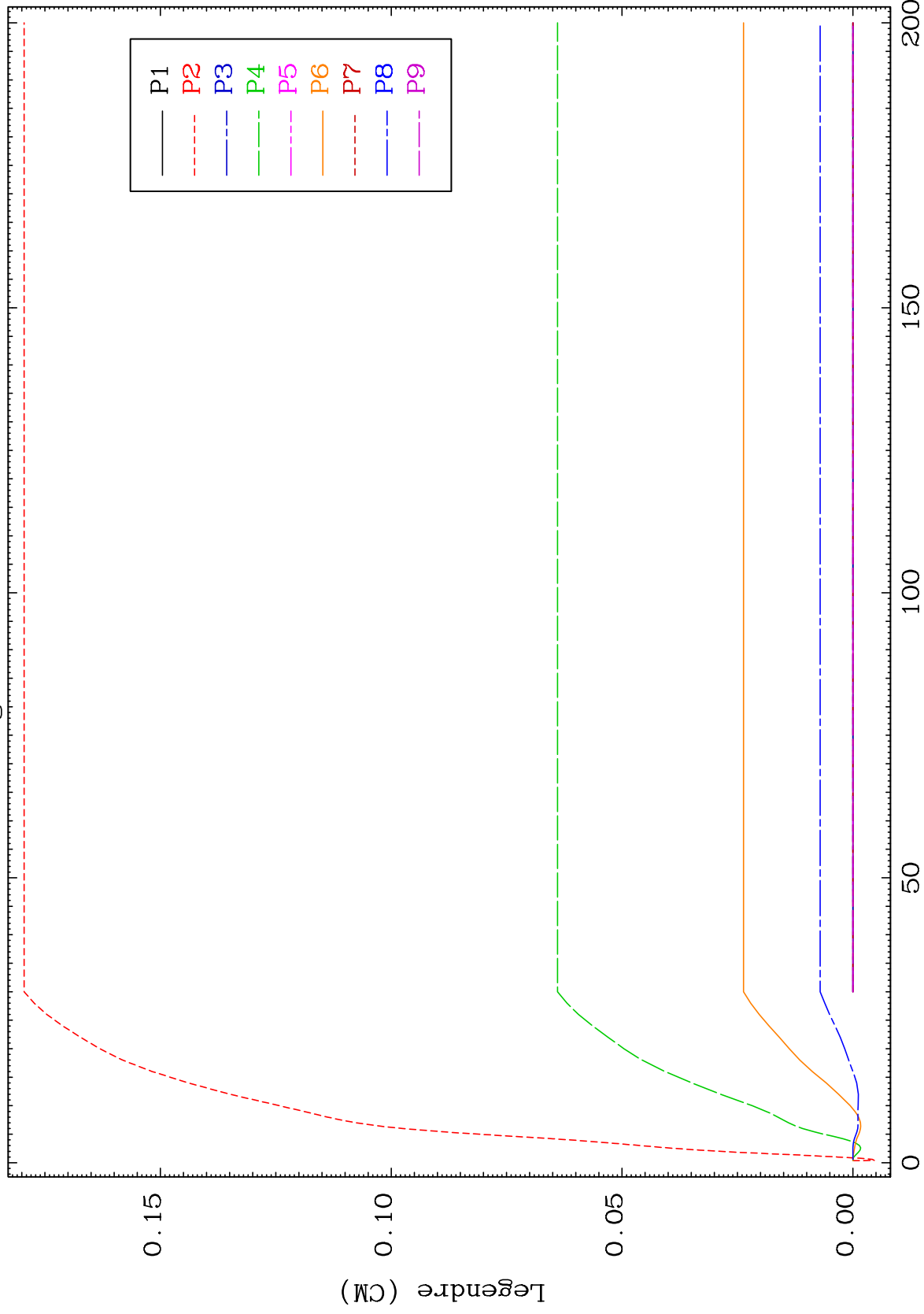
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

47-Ag-105



26

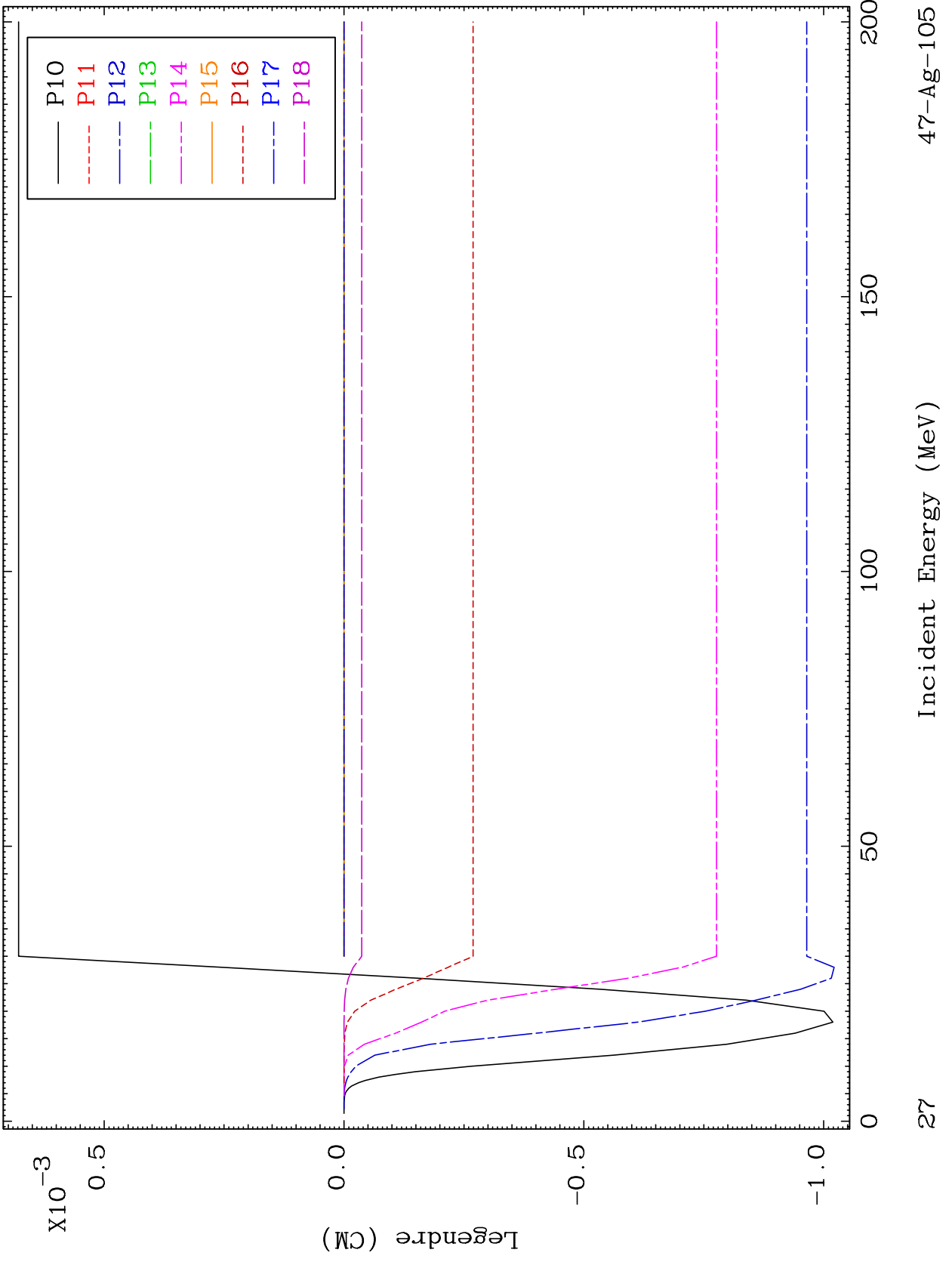
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

47-Ag-105



27

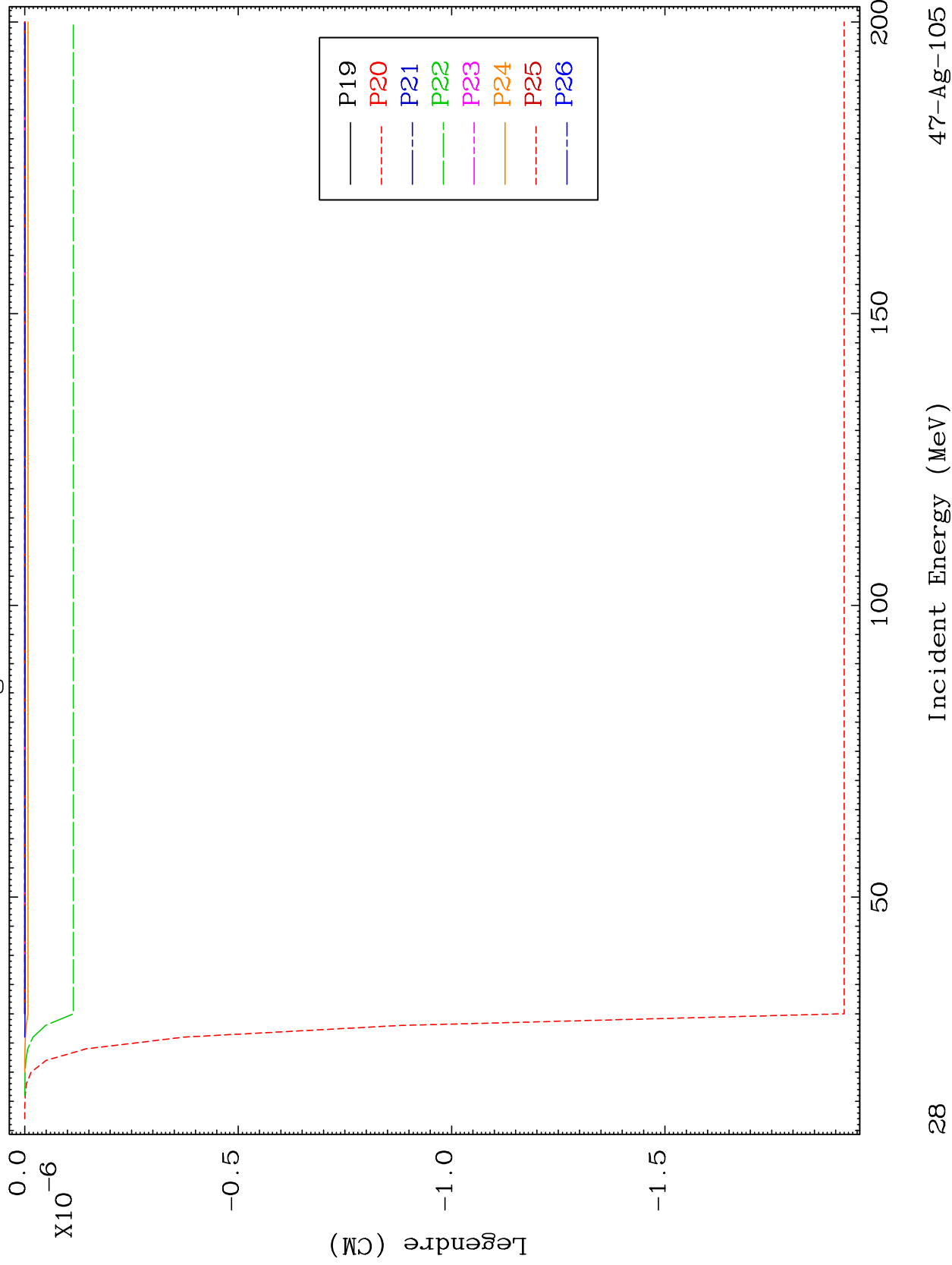
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

47-Ag-105



28

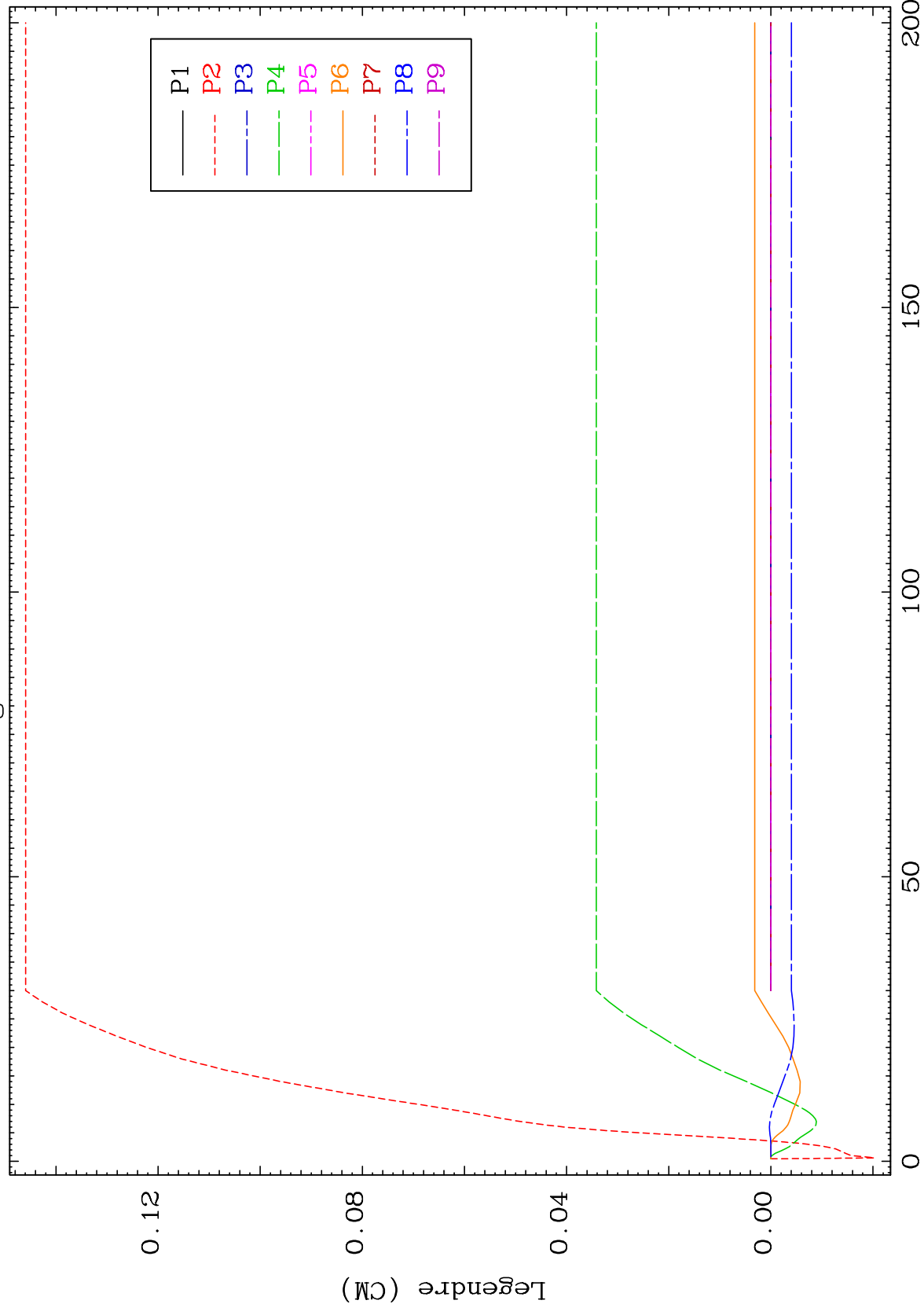
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

47-Ag-105



29

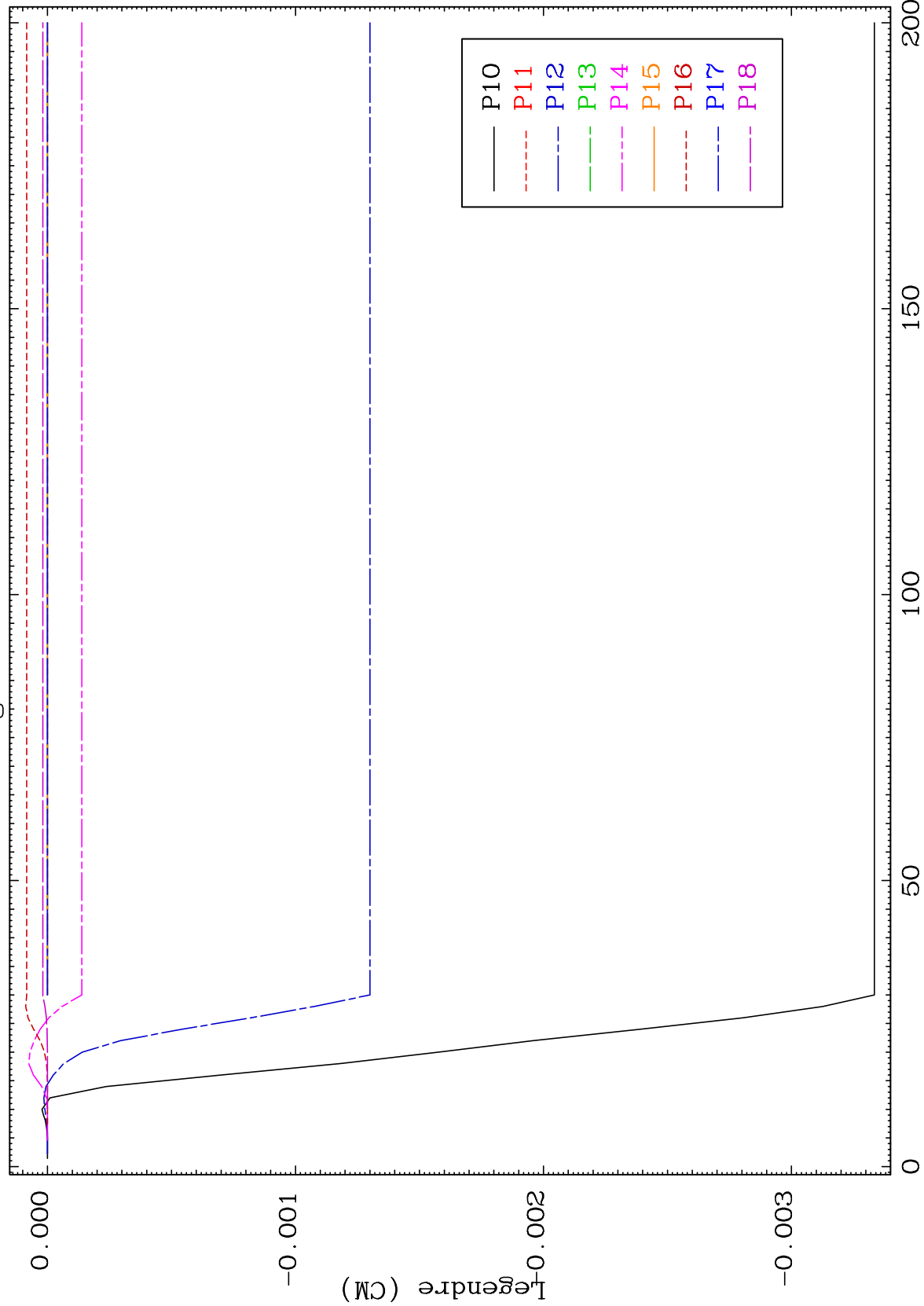
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

47-Ag-105



47-Ag-105

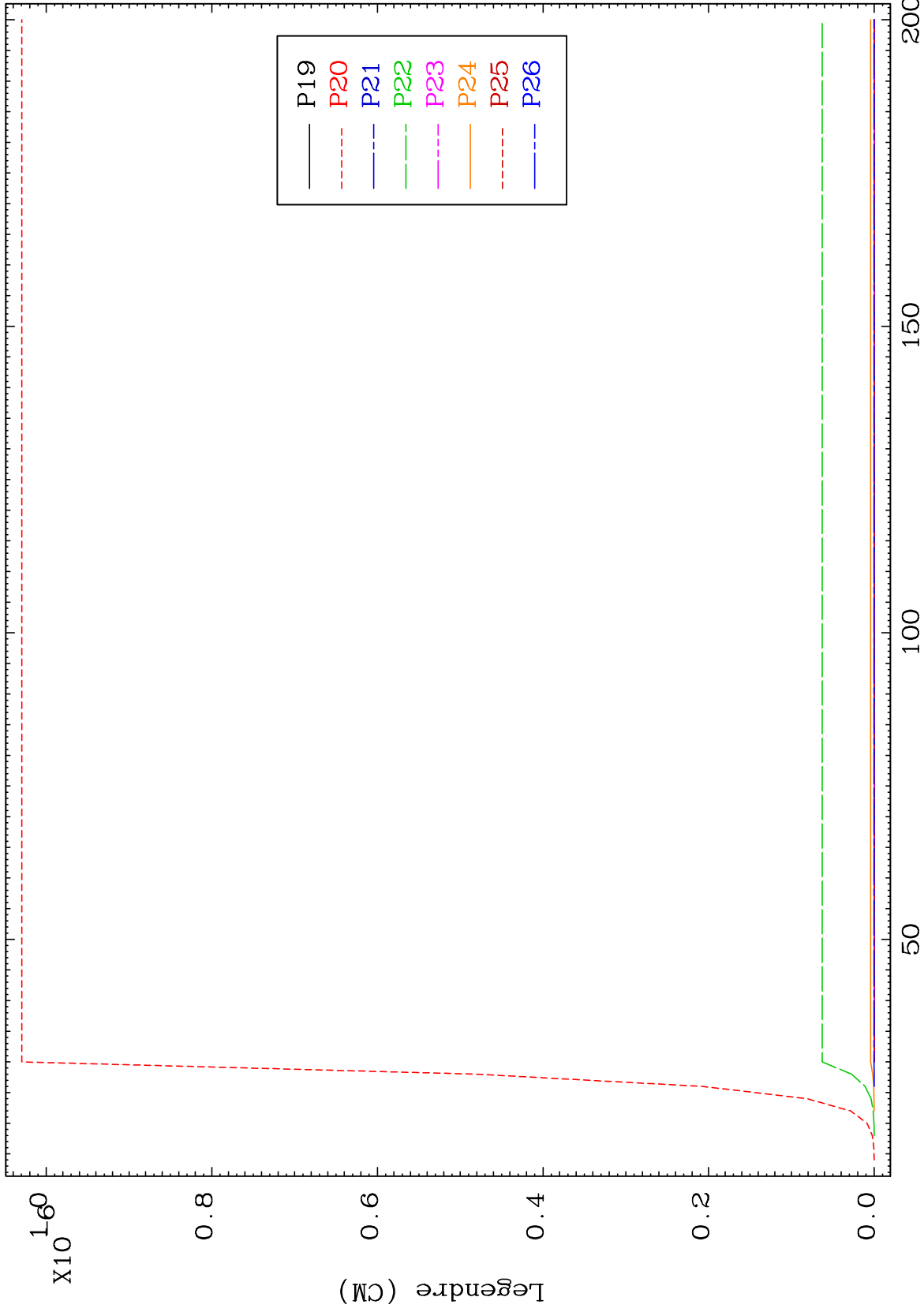
Incident Energy (MeV)

30

MAT 4719

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

47-Ag-105



31

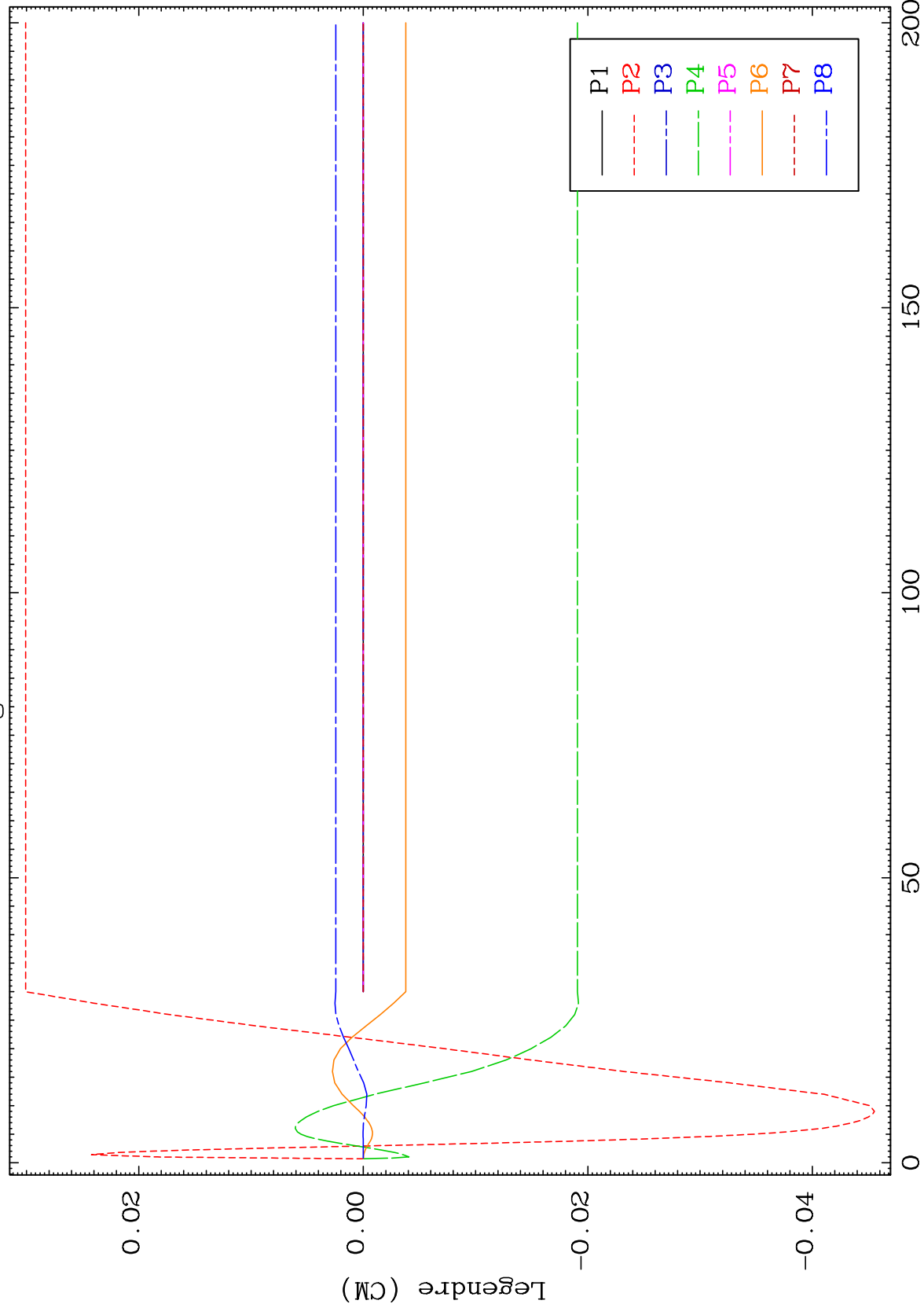
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

47-Ag-105



32

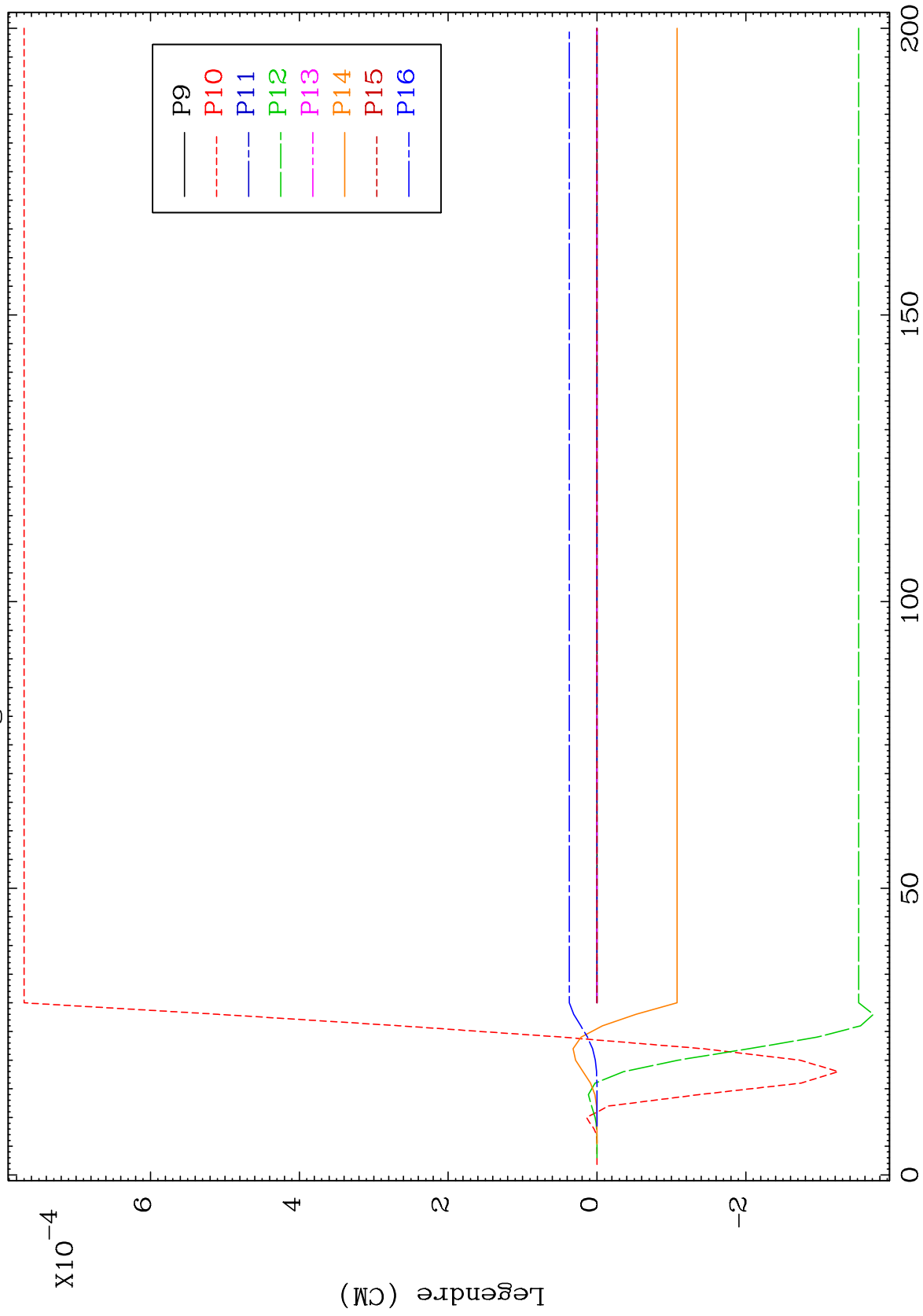
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

47-Ag-105



33

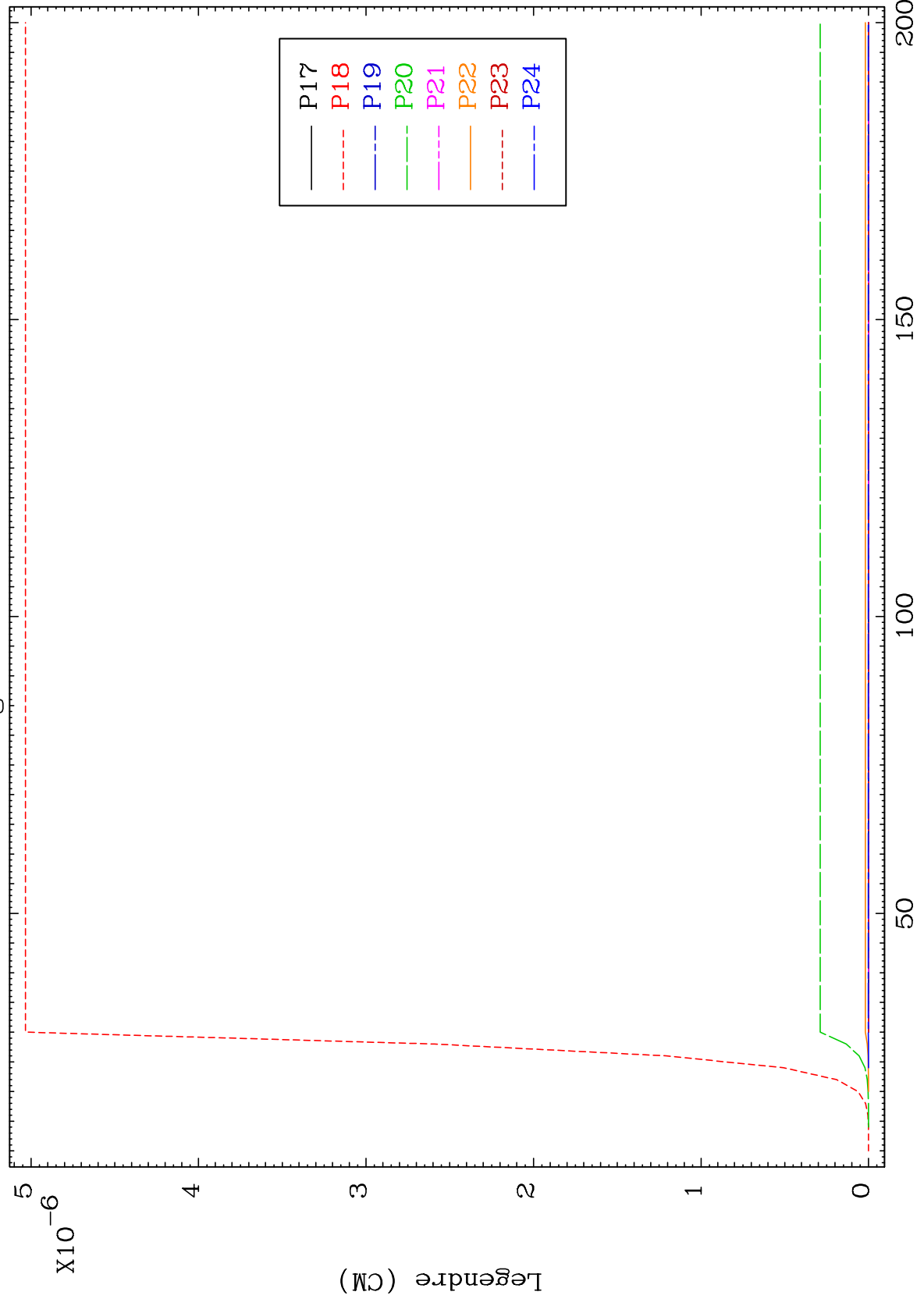
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

47-Ag-105



34

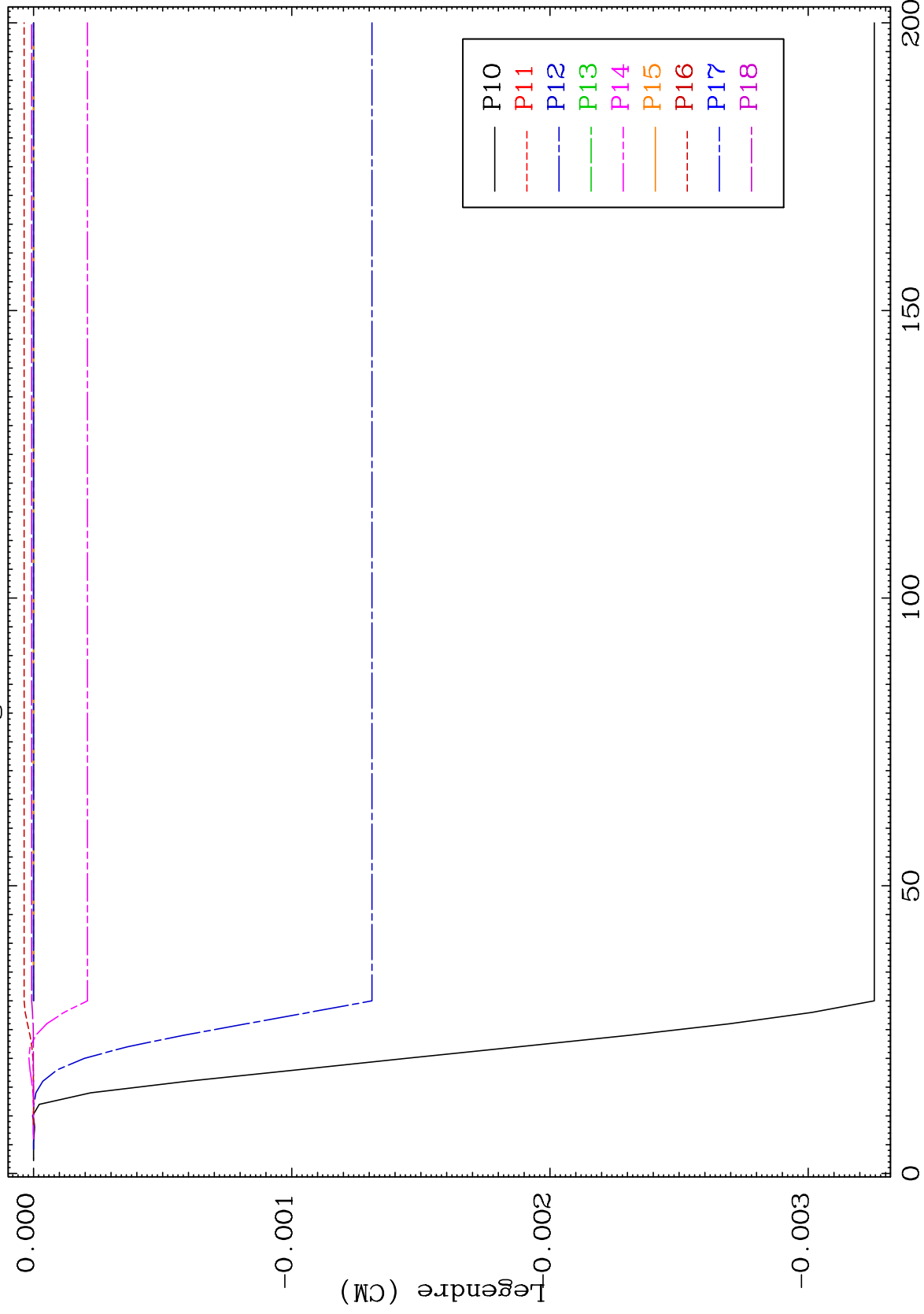
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

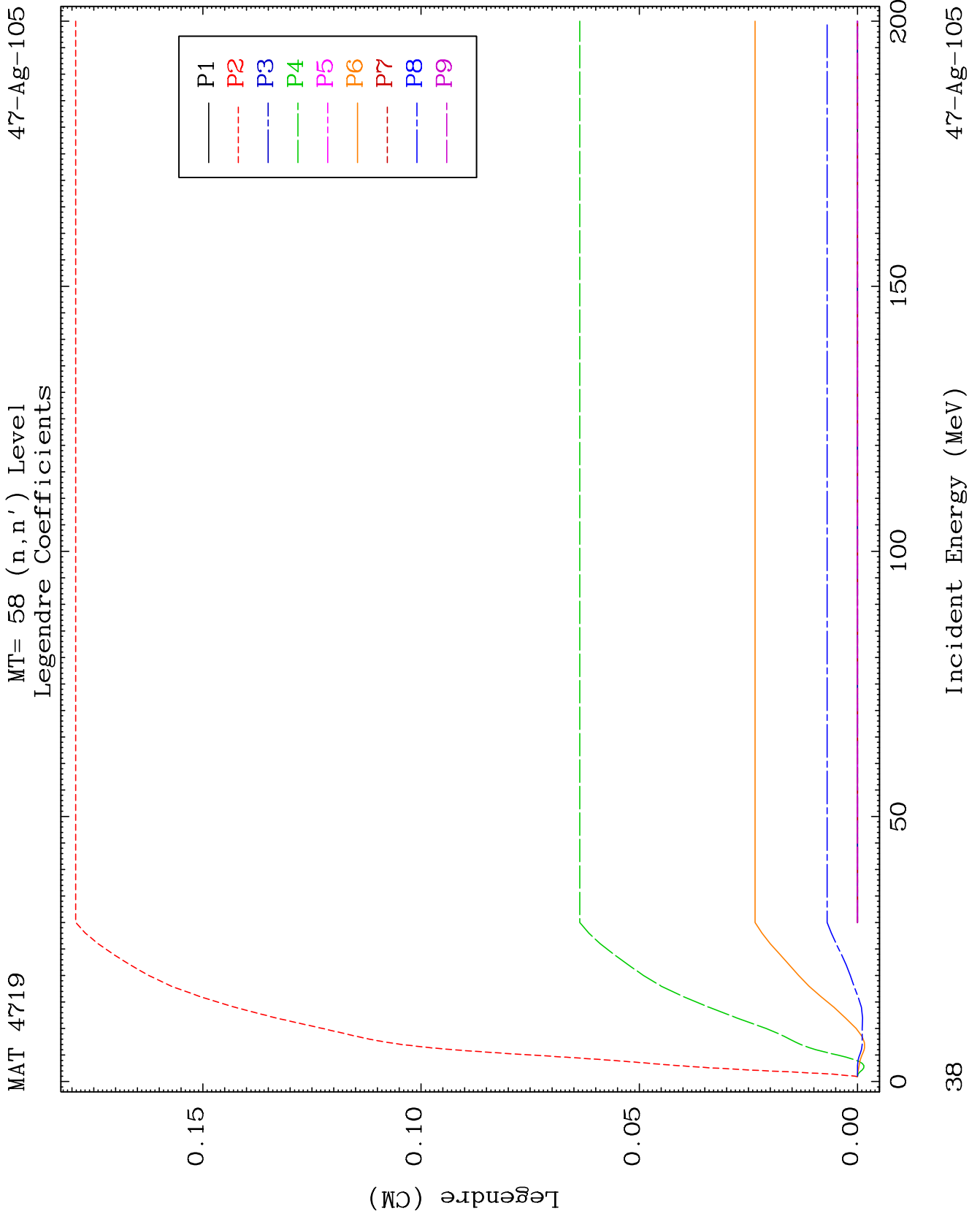
47-Ag-105



36

Incident Energy (MeV)

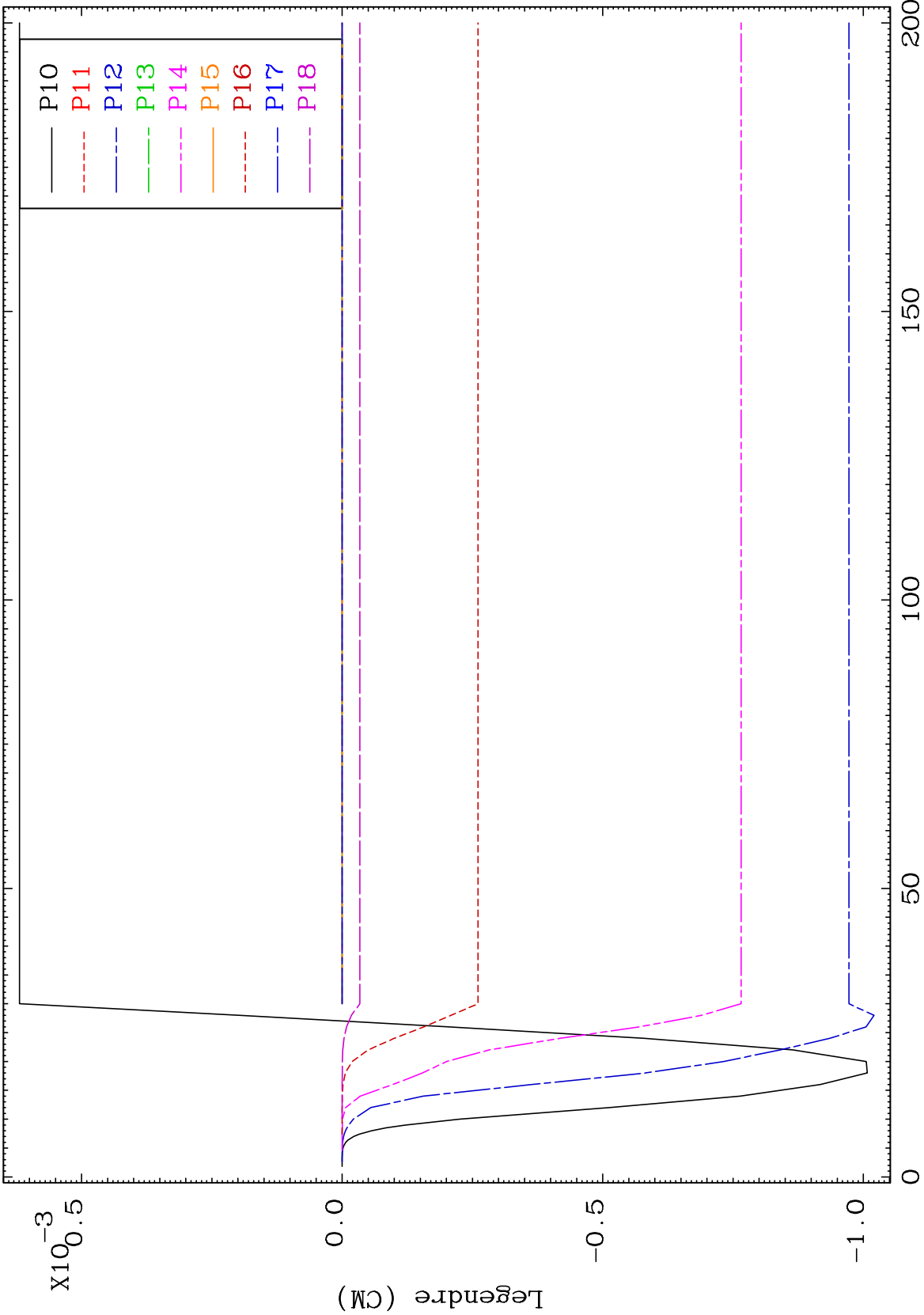
47-Ag-105



MAT 4719

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

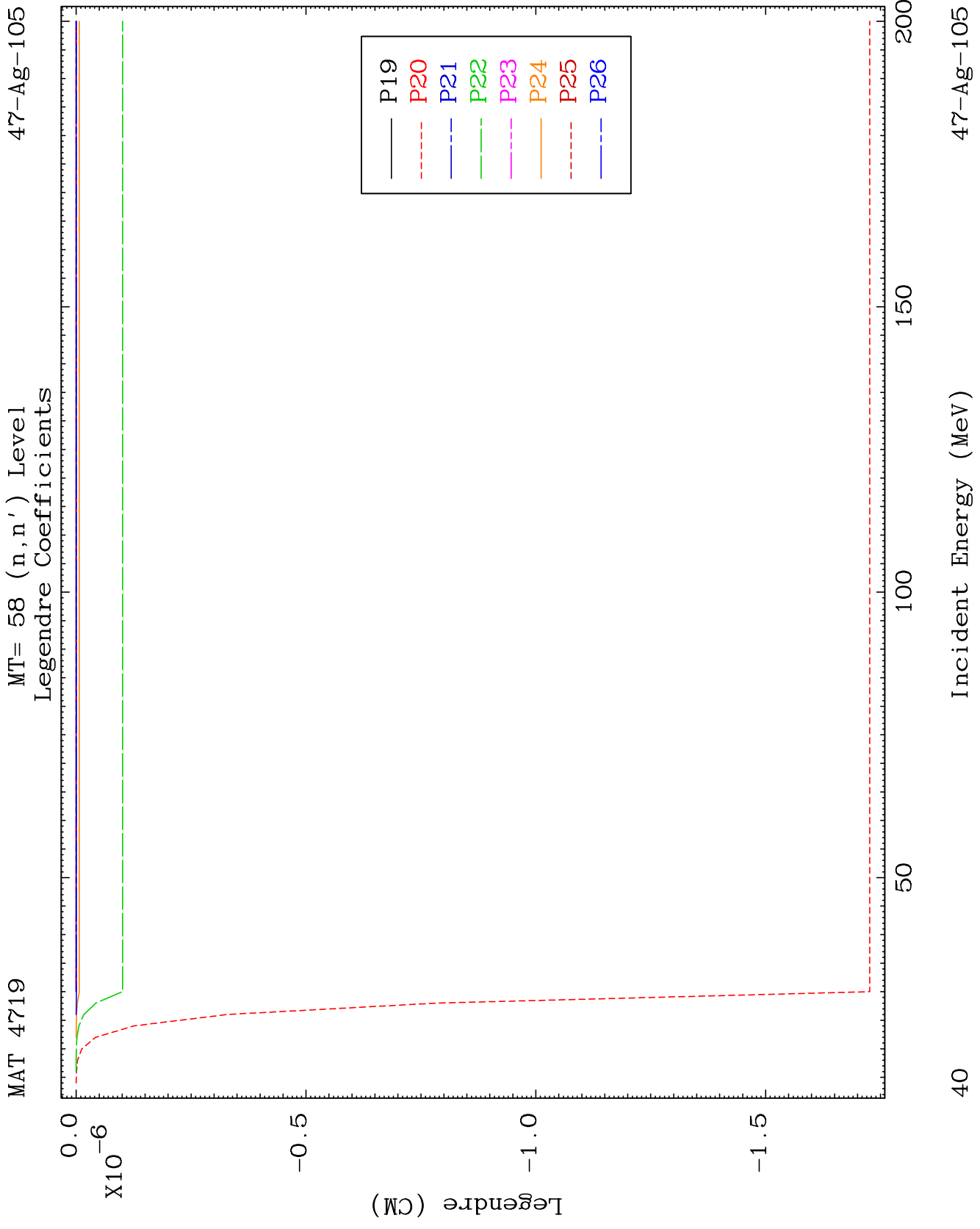
47-Ag-105



39

Incident Energy (MeV)

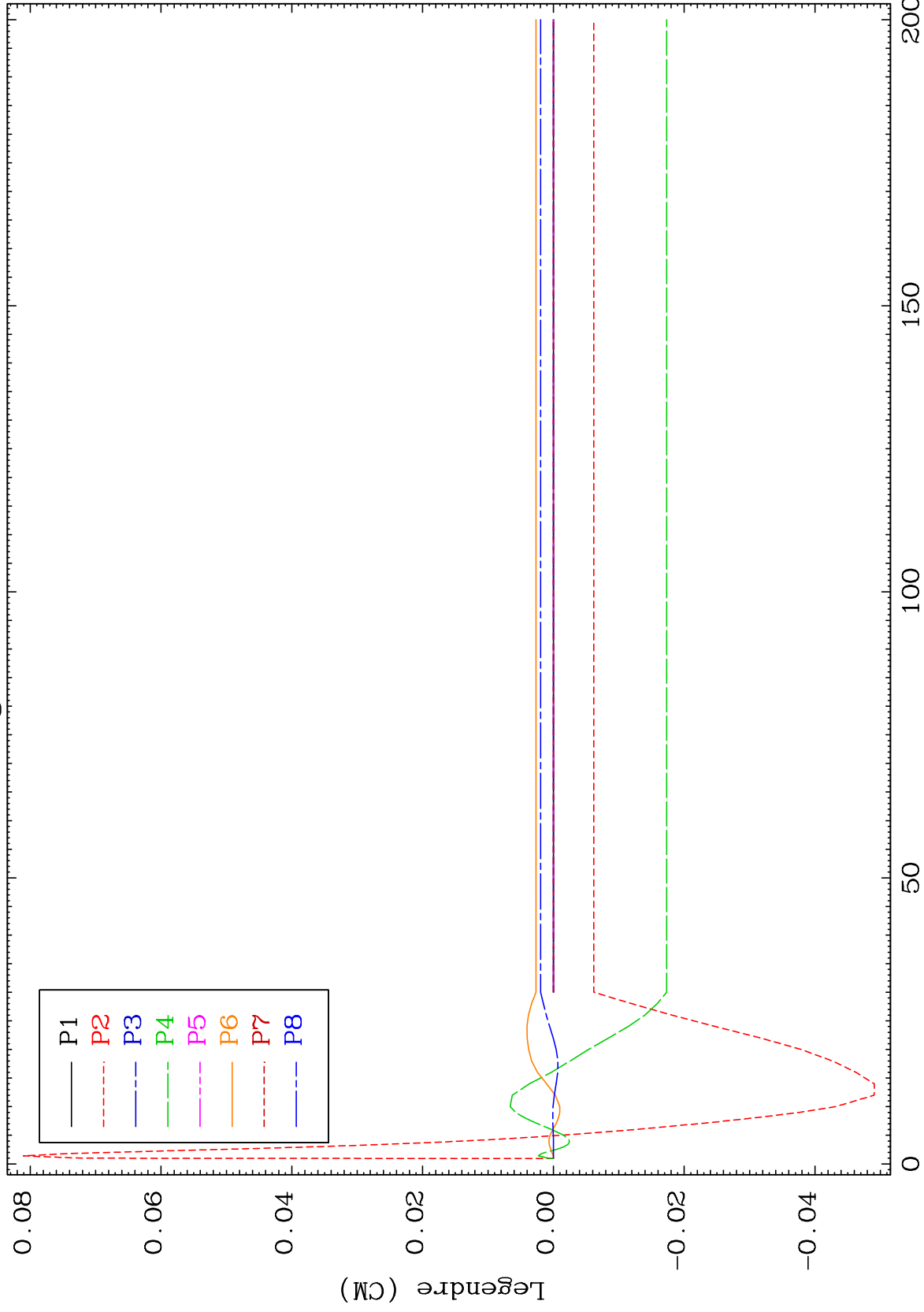
47-Ag-105



MAT 4719

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

47-Ag-105



41

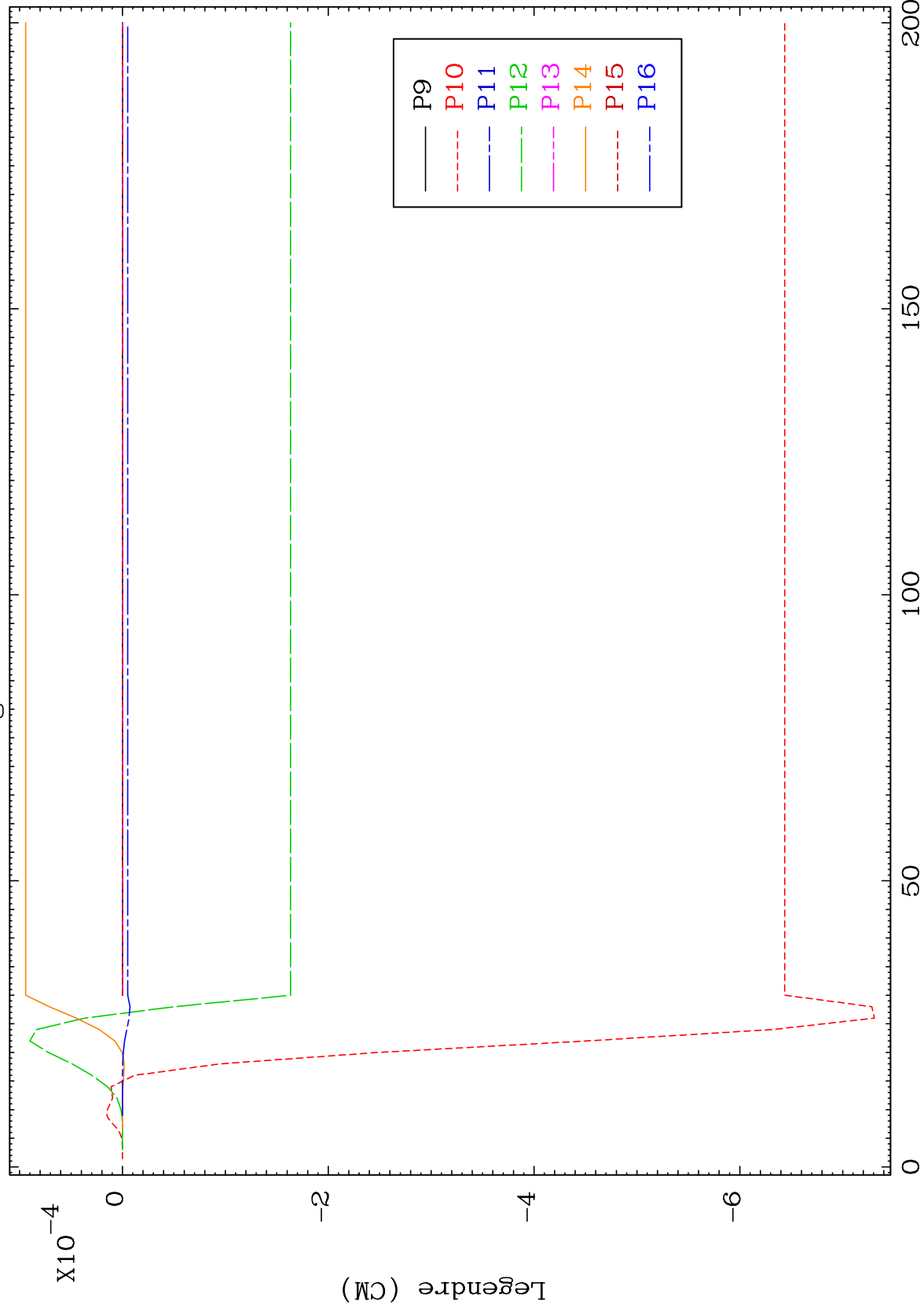
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

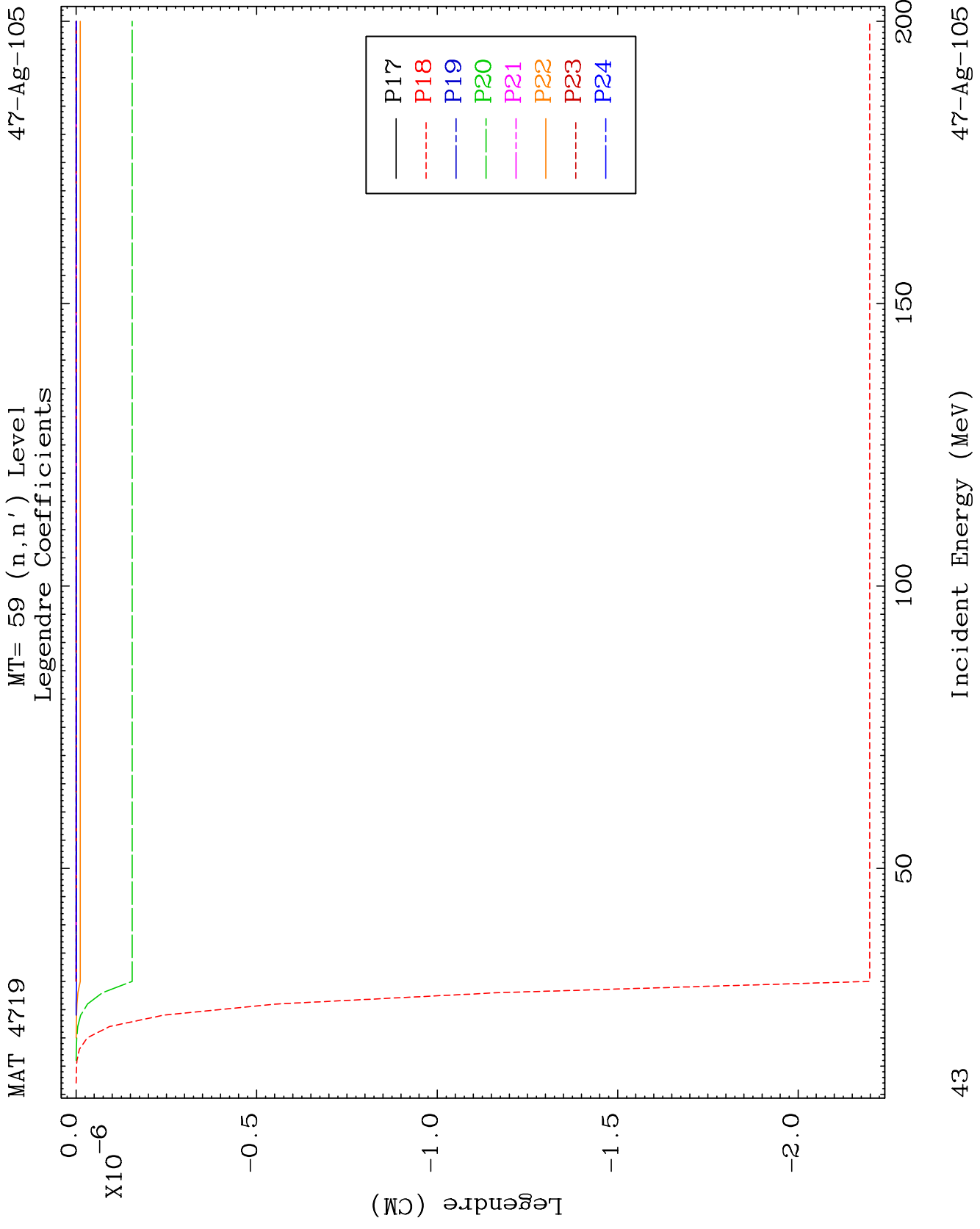
47-Ag-105

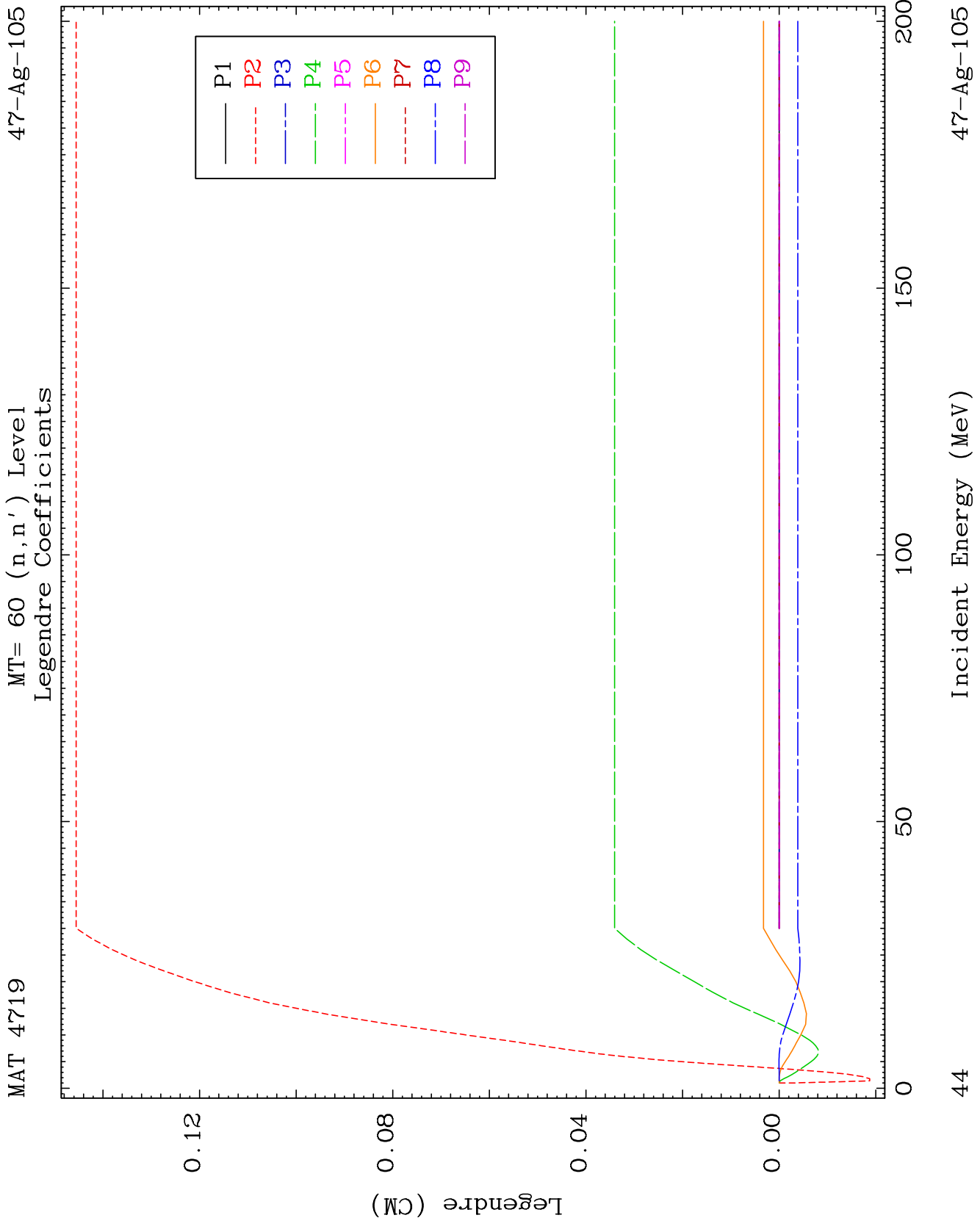


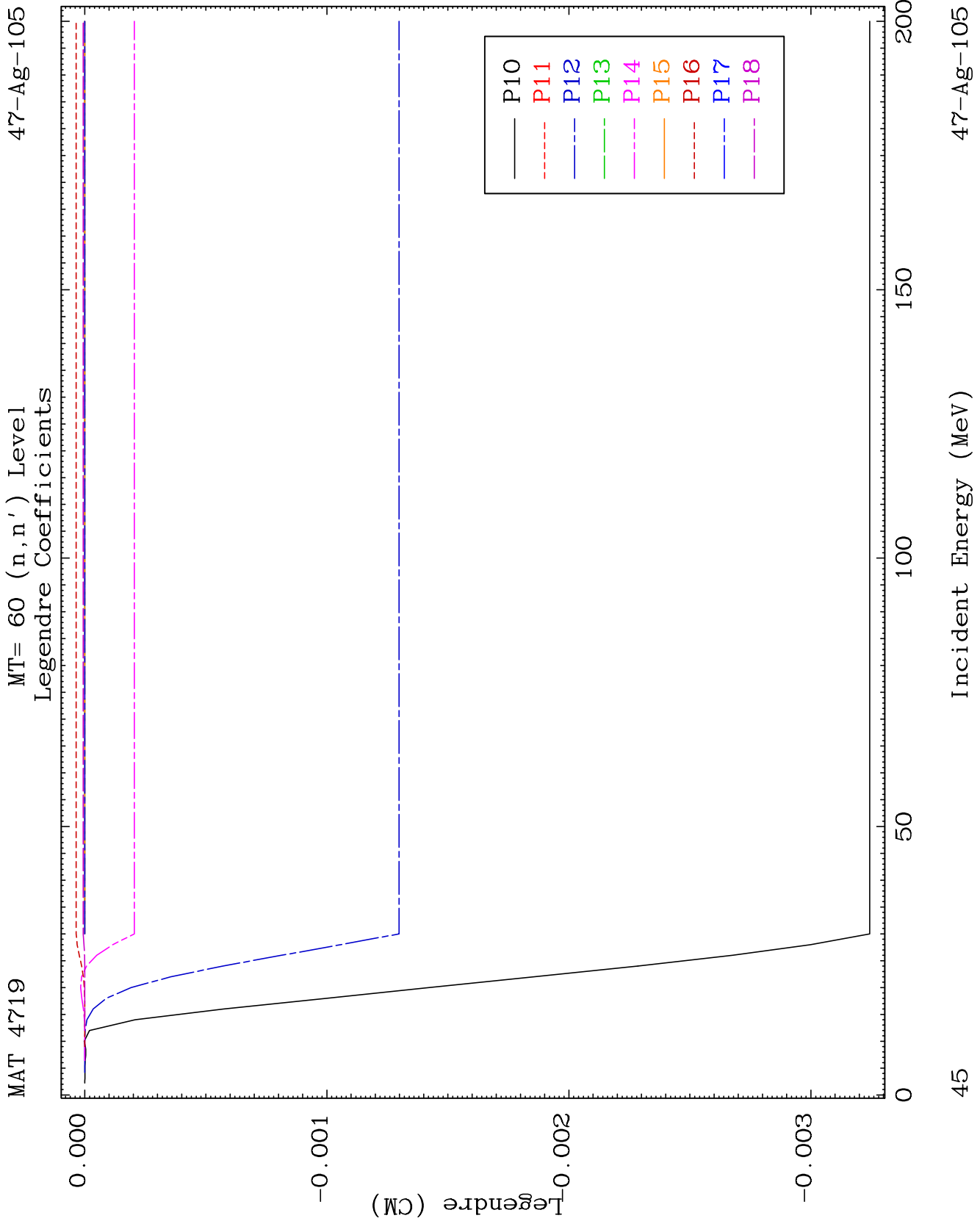
42

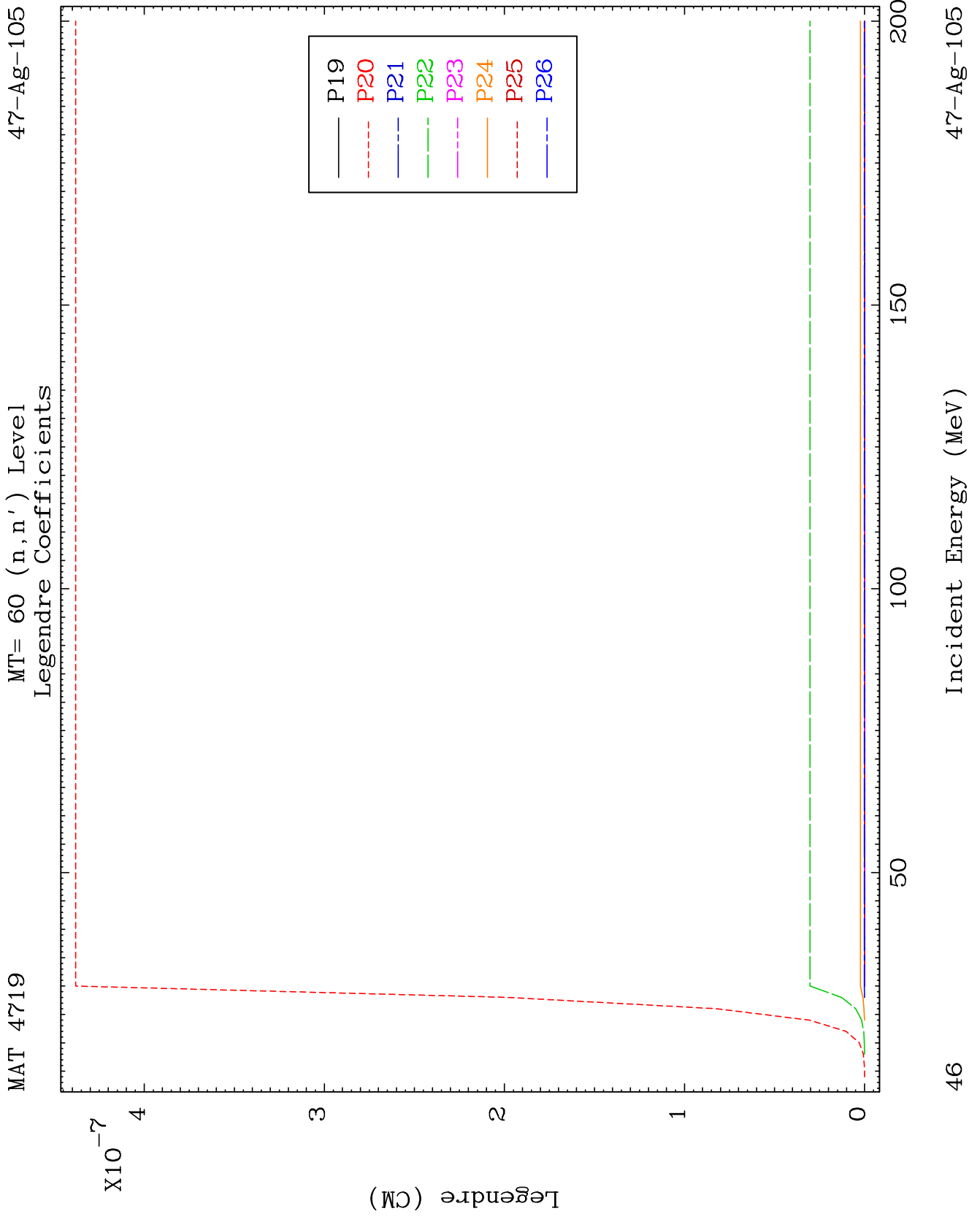
Incident Energy (MeV)

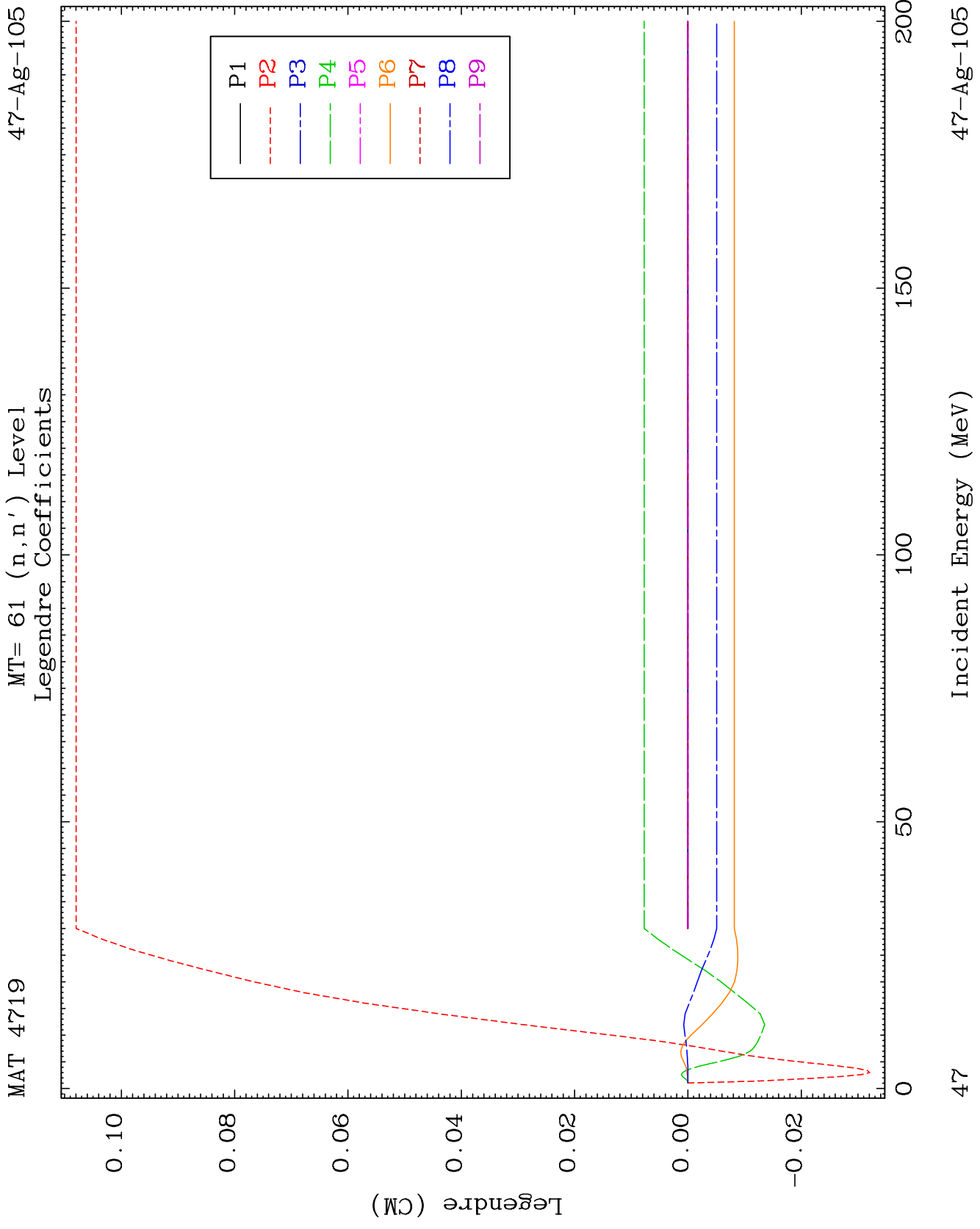
47-Ag-105







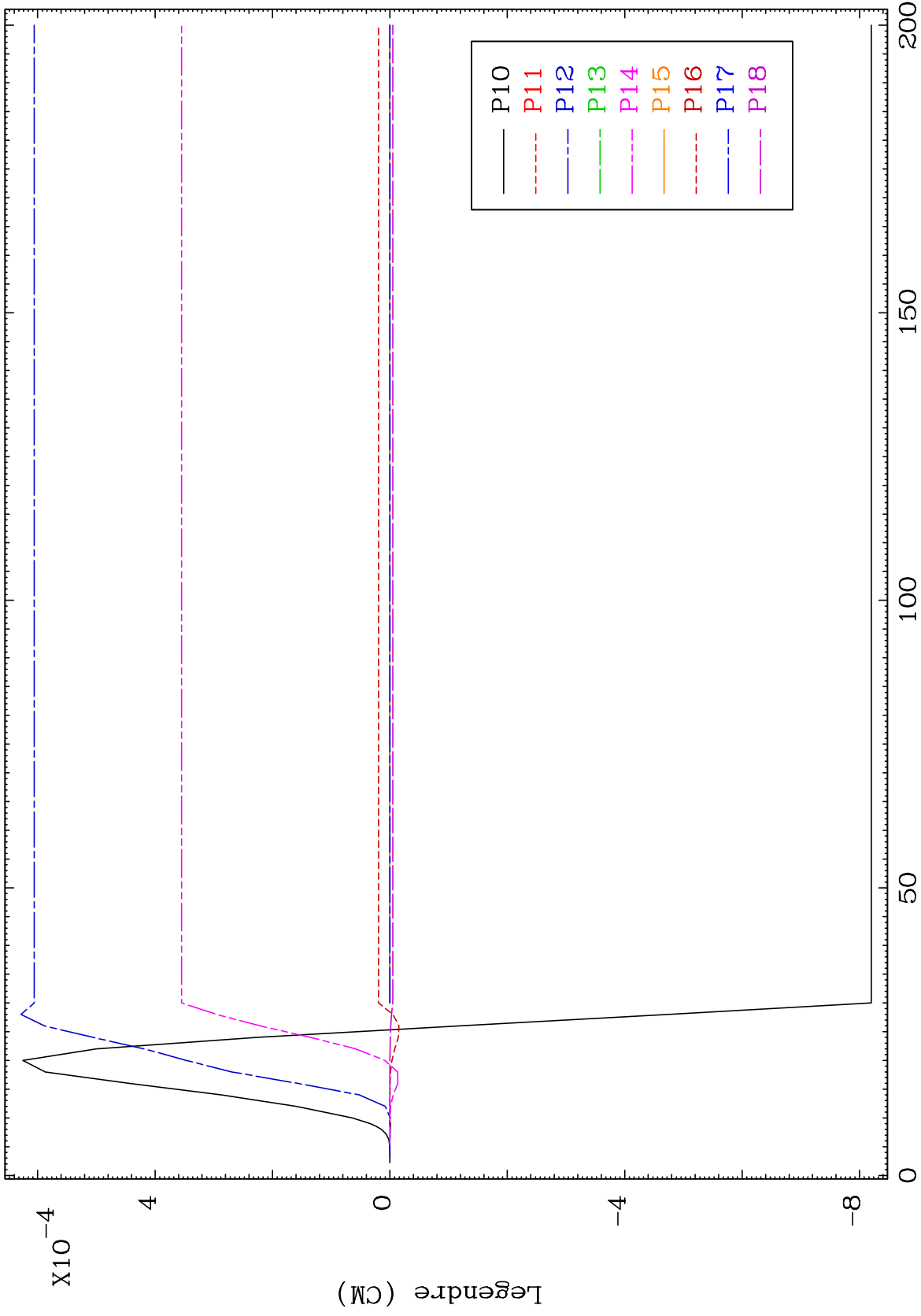




MAT 4719

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

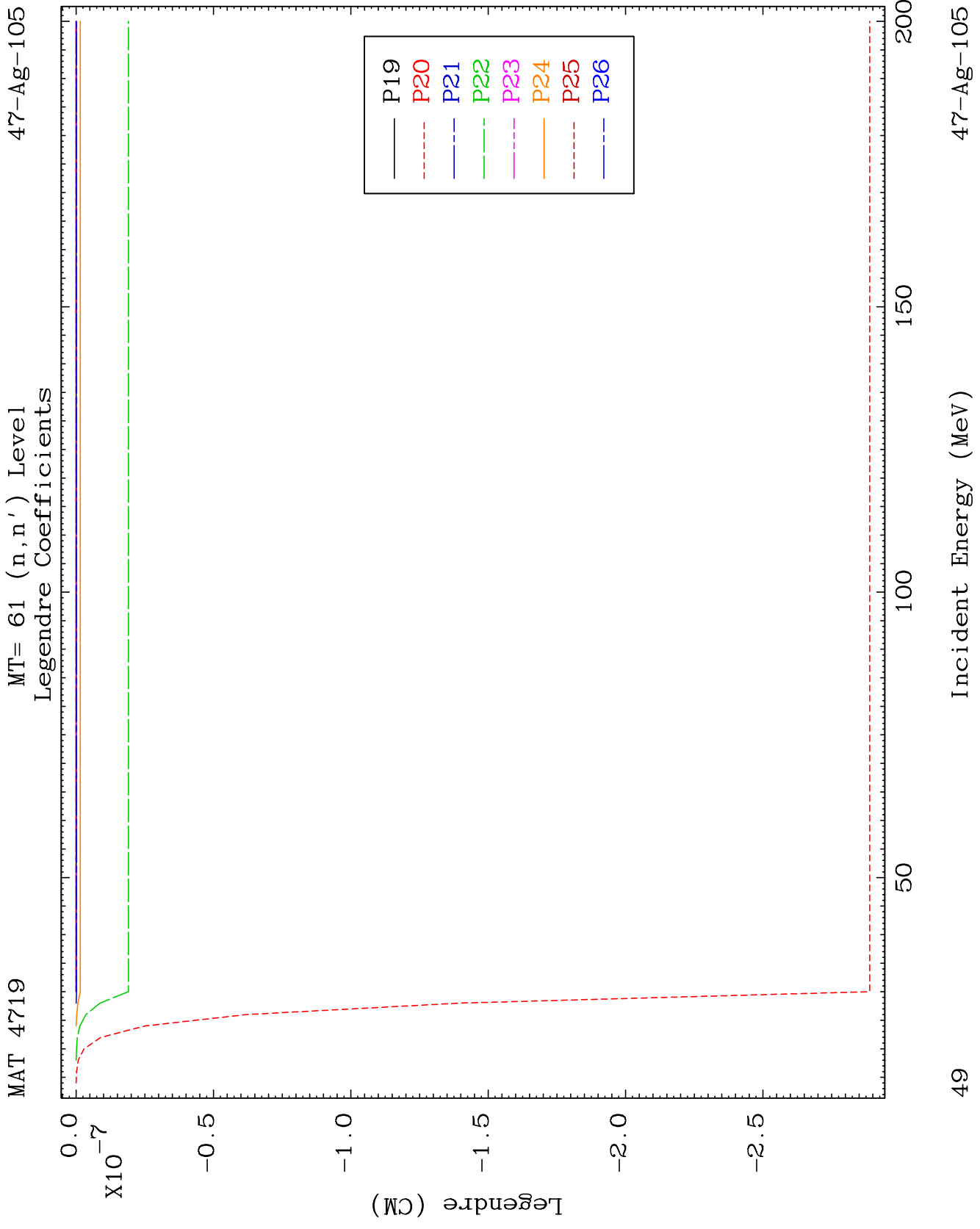
47-Ag-105

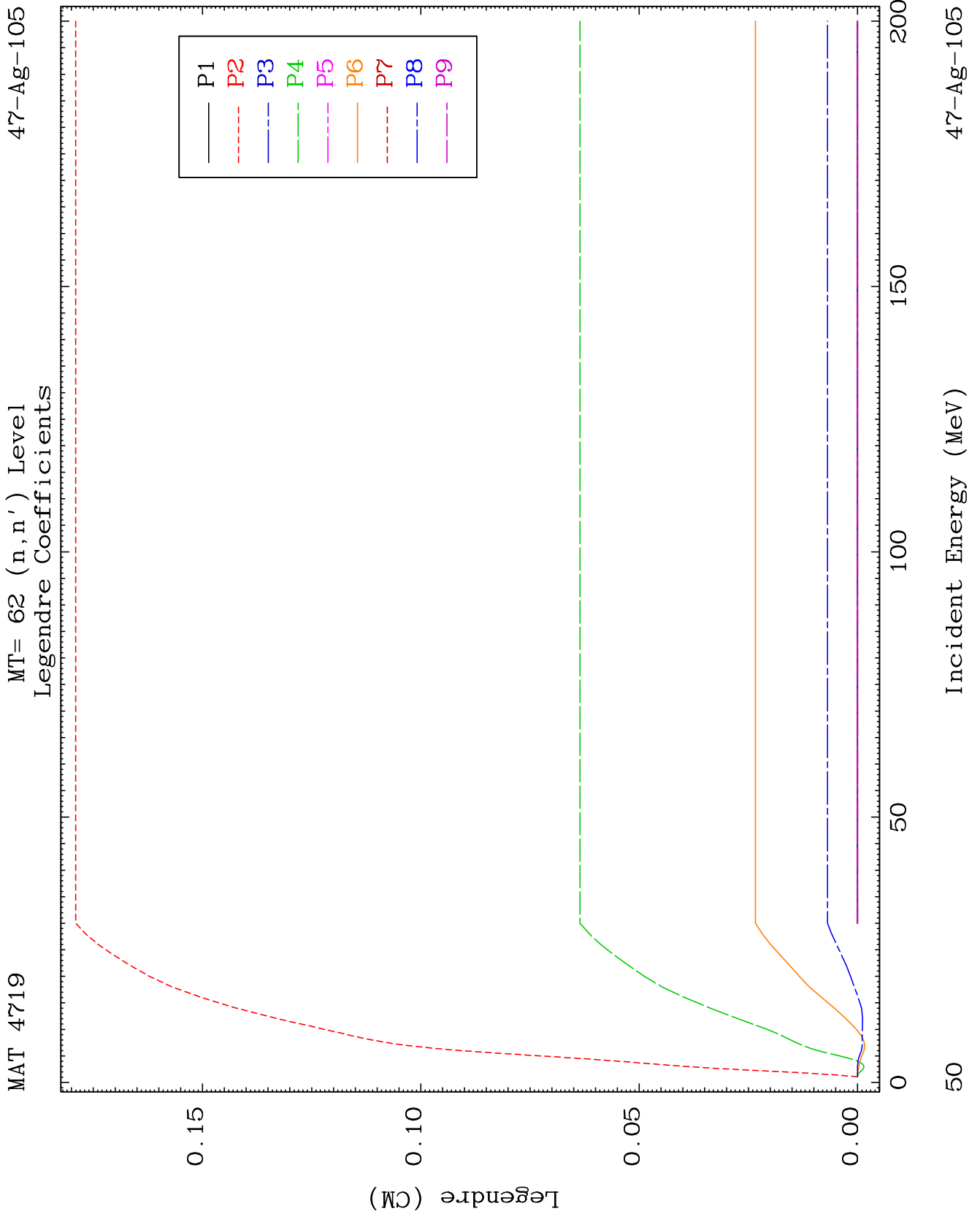


48

Incident Energy (MeV)

47-Ag-105

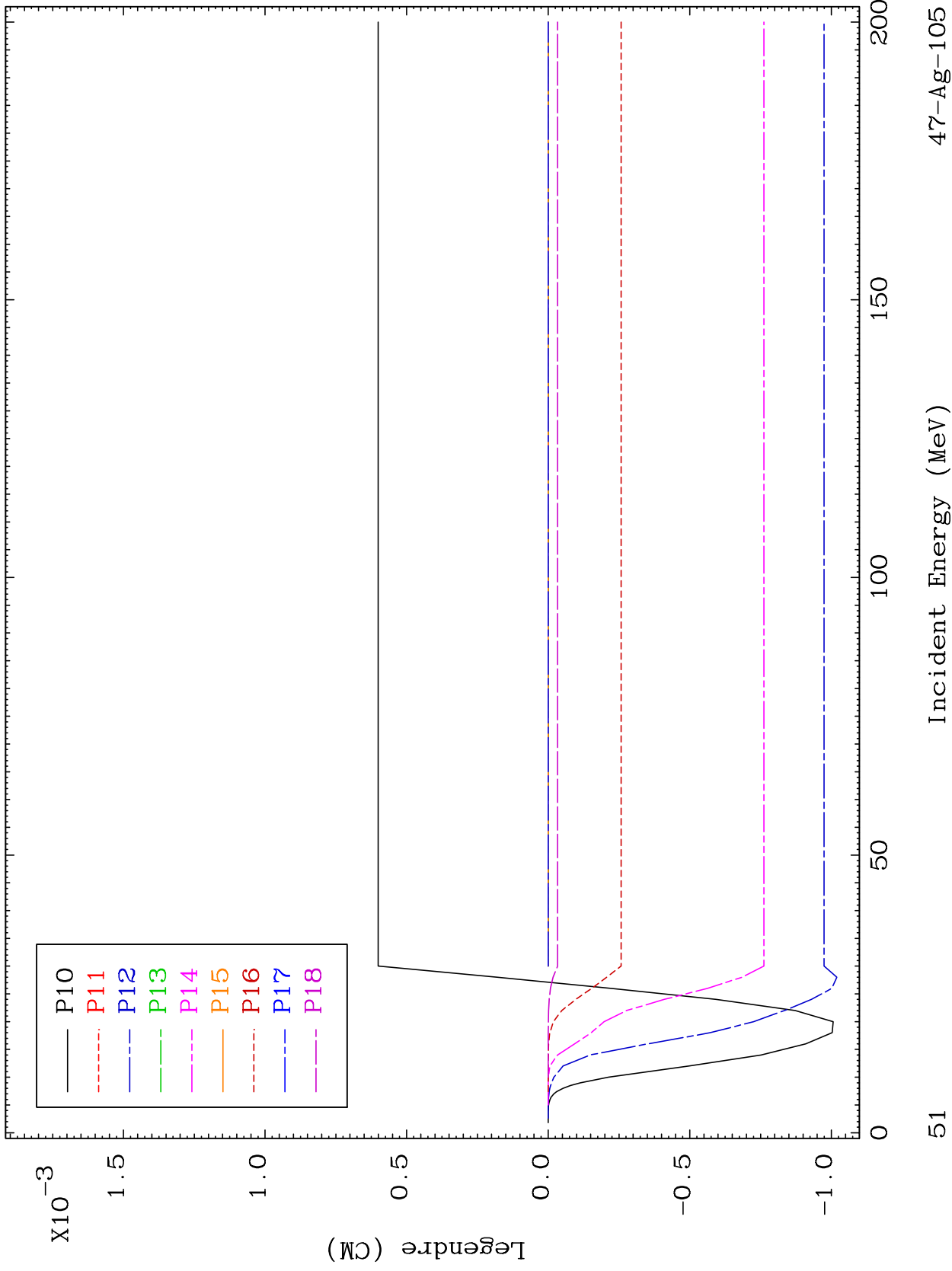




MAT 4719

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

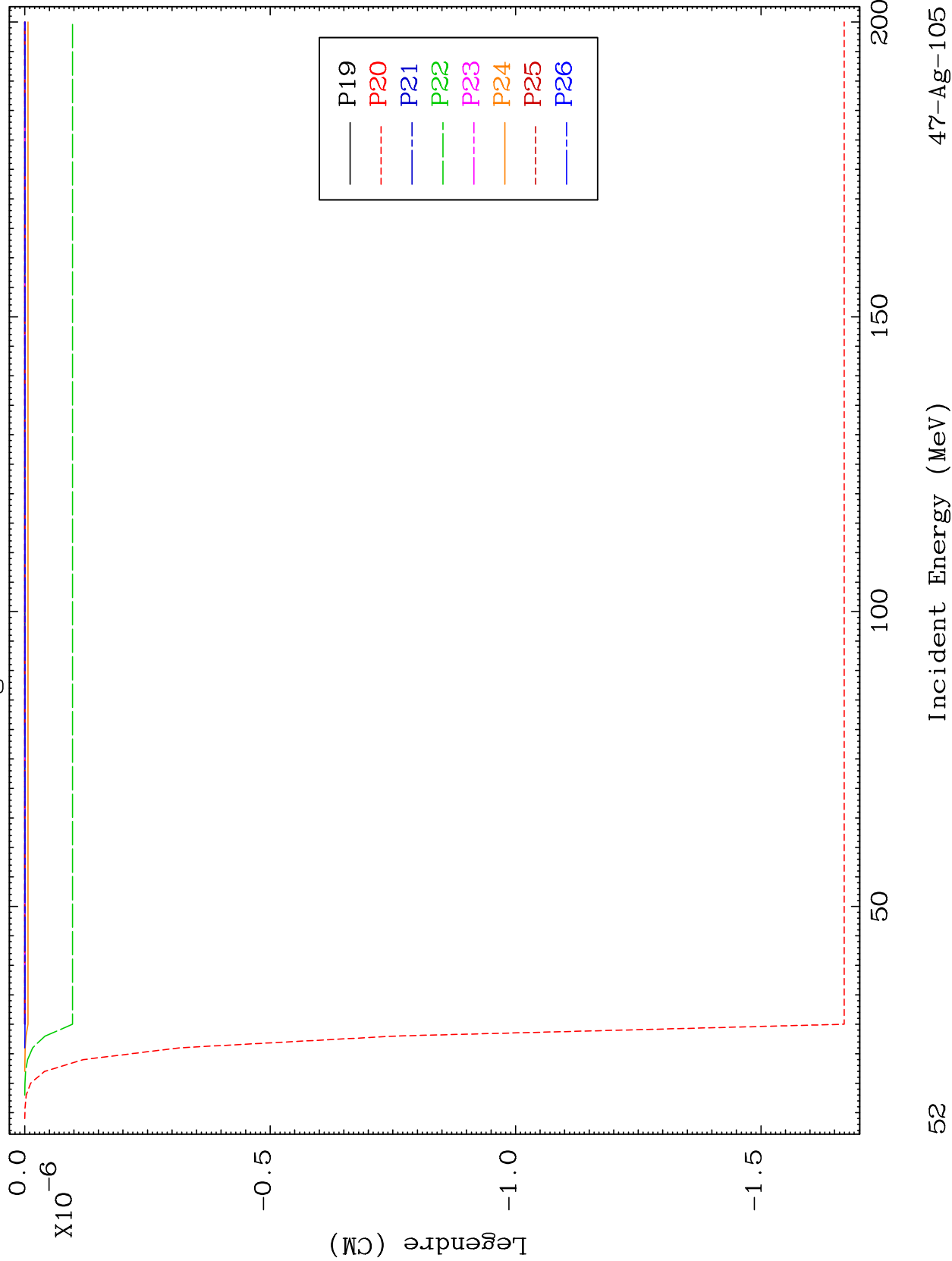
47-Ag-105



MAT 4719

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

47-Ag-105



52

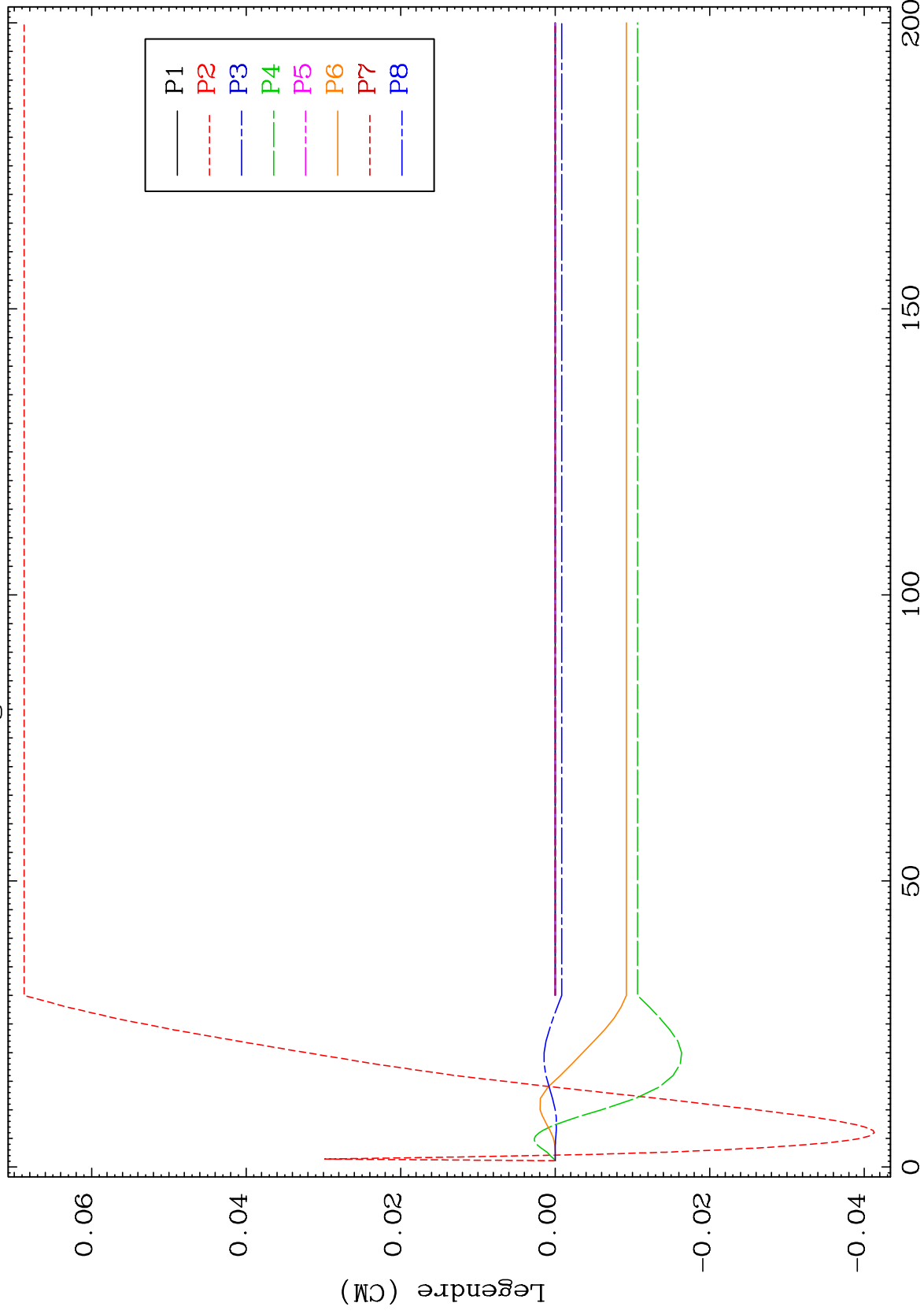
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

47-Ag-105



53

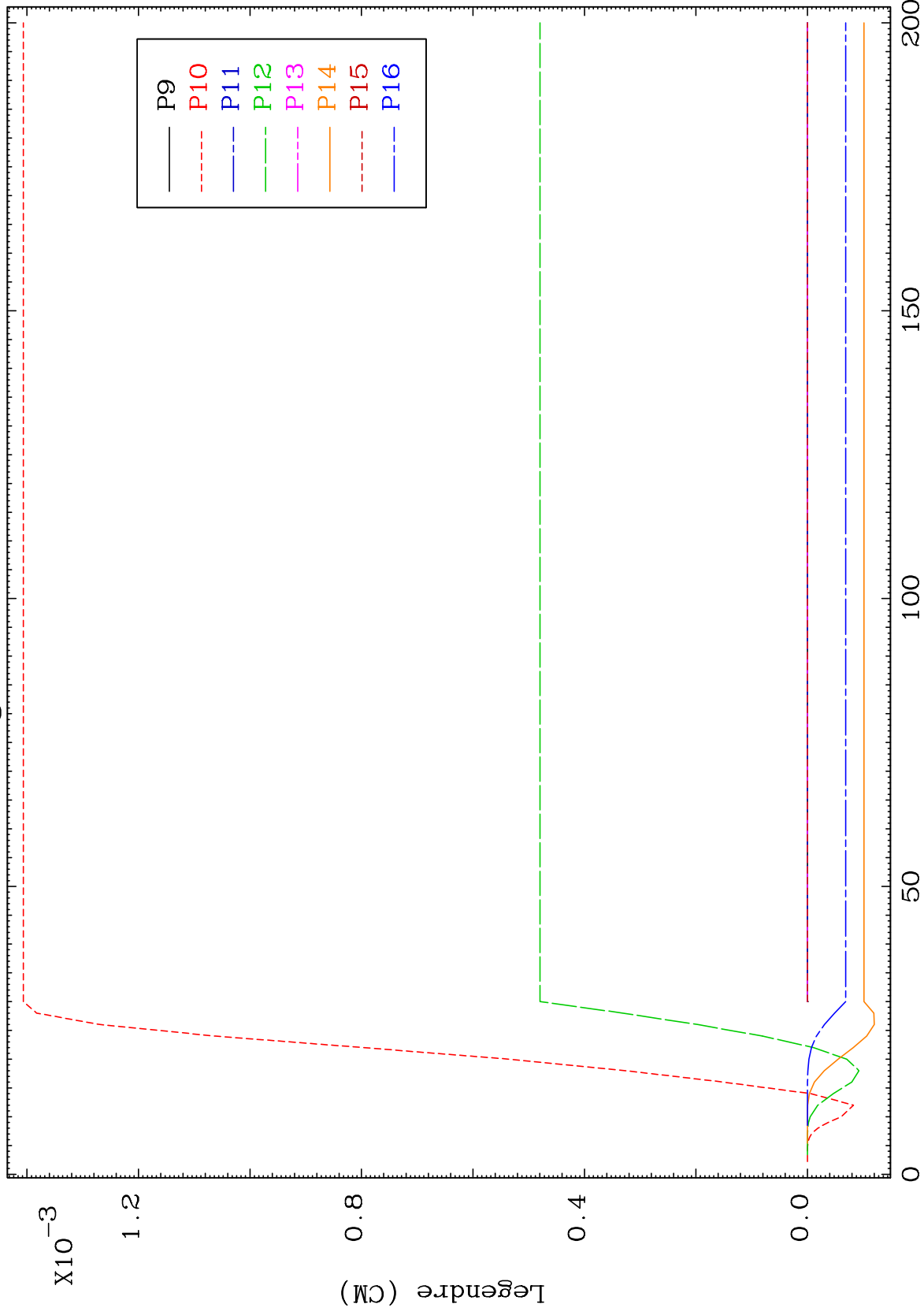
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

47-Ag-105



54

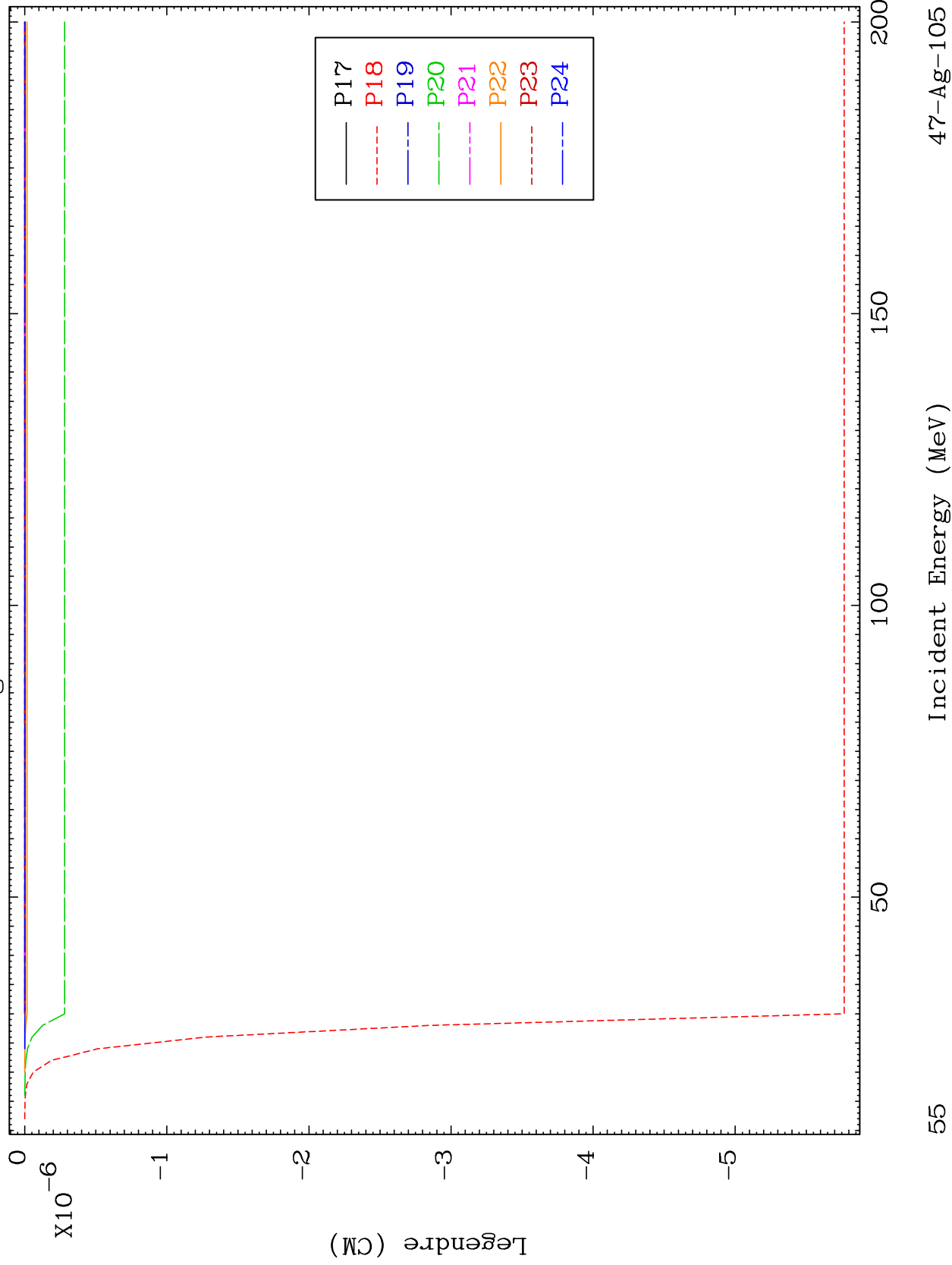
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

47-Ag-105



55

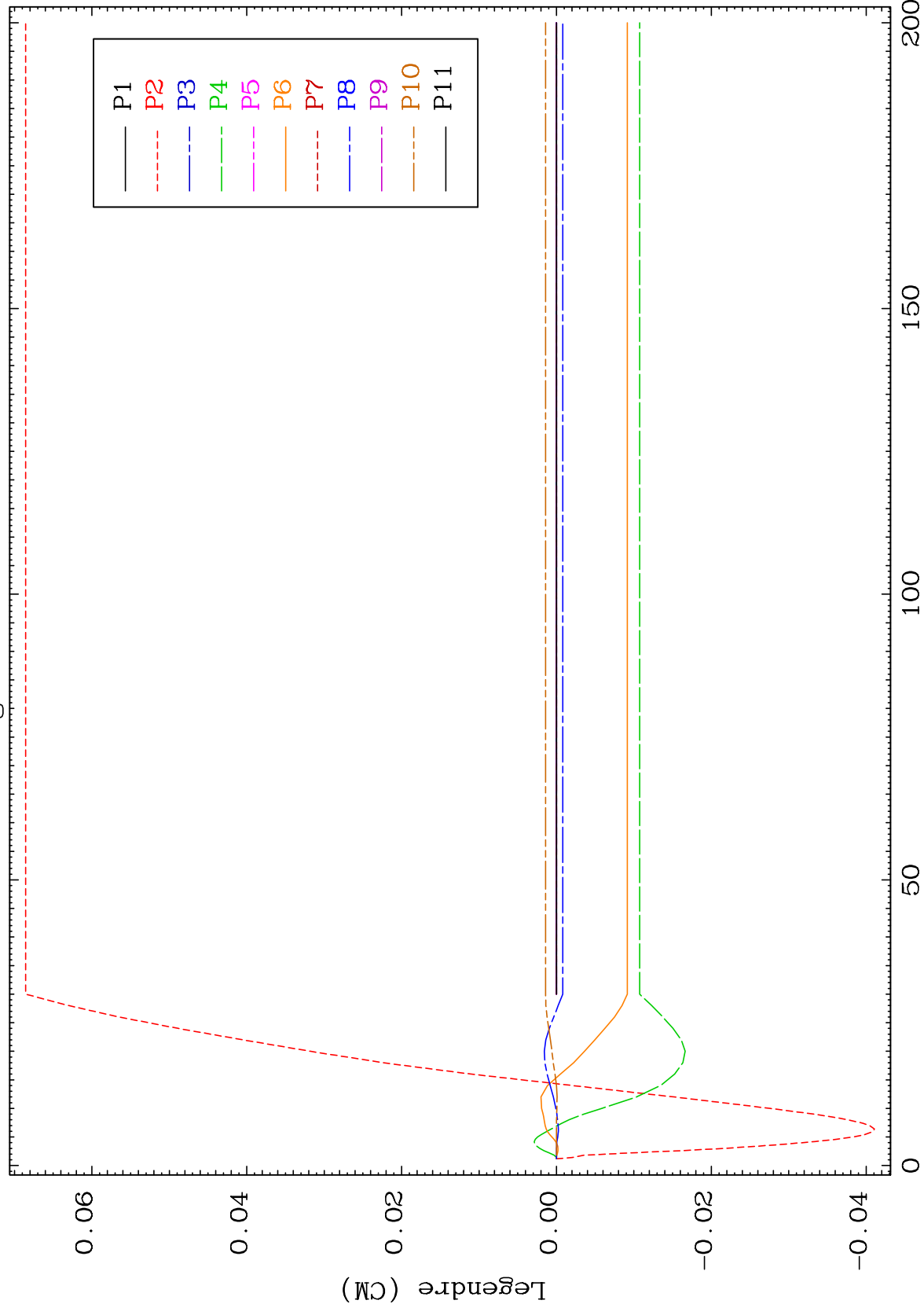
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

47-Ag-105



56

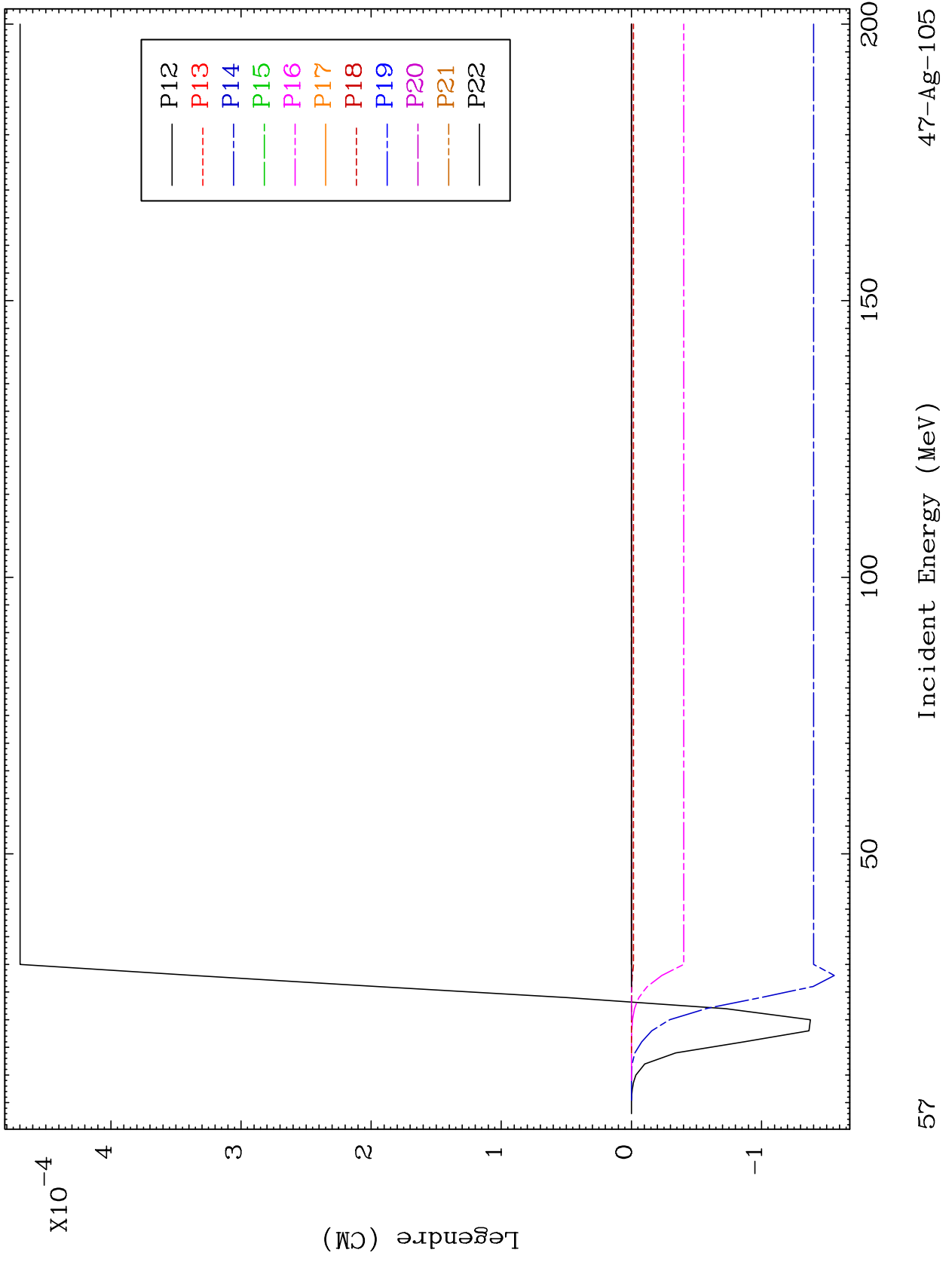
Incident Energy (MeV)

47-Ag-105

MAT 4719

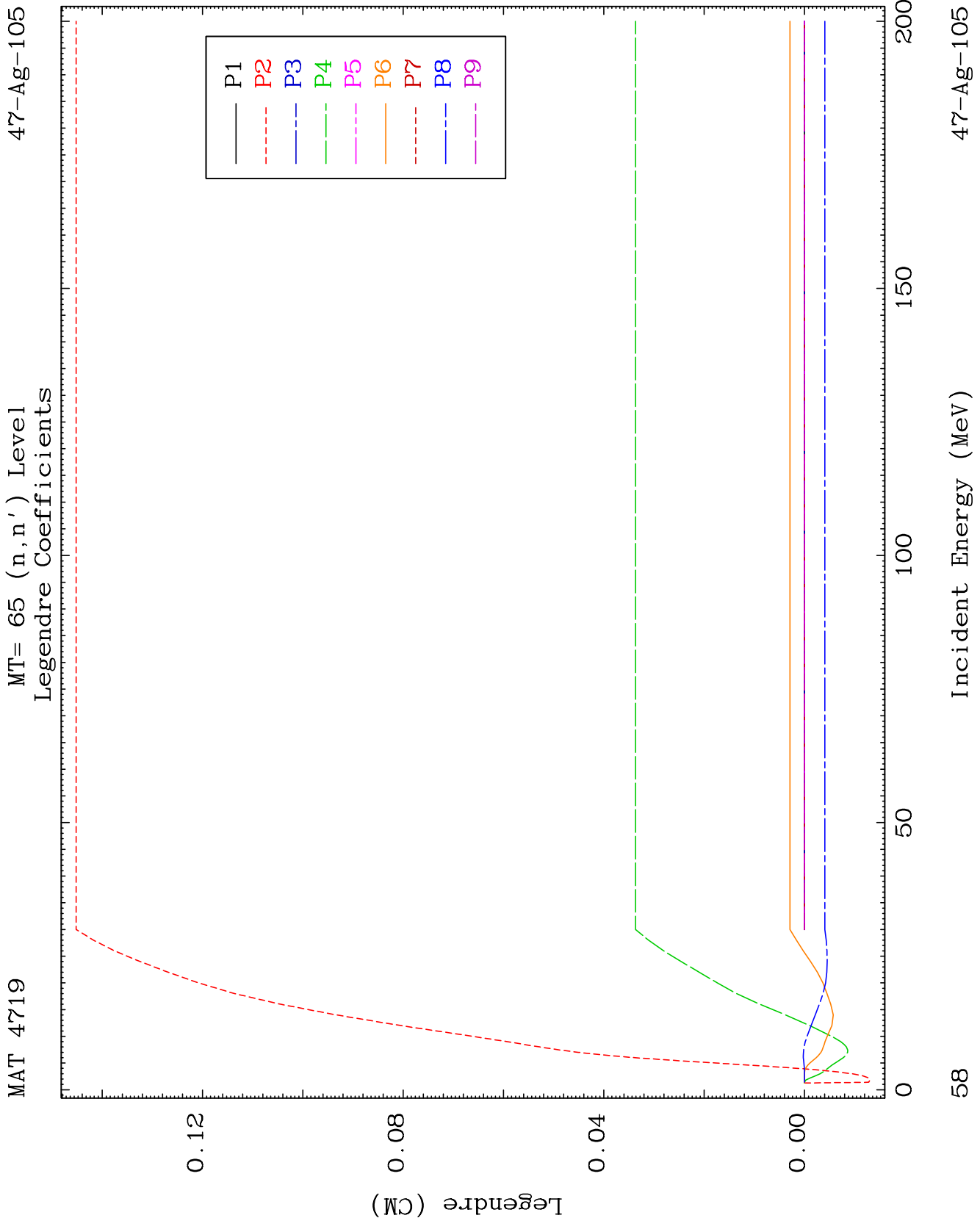
MT= 64 (n,n') Level
Legendre Coefficients

47-Ag-105



57

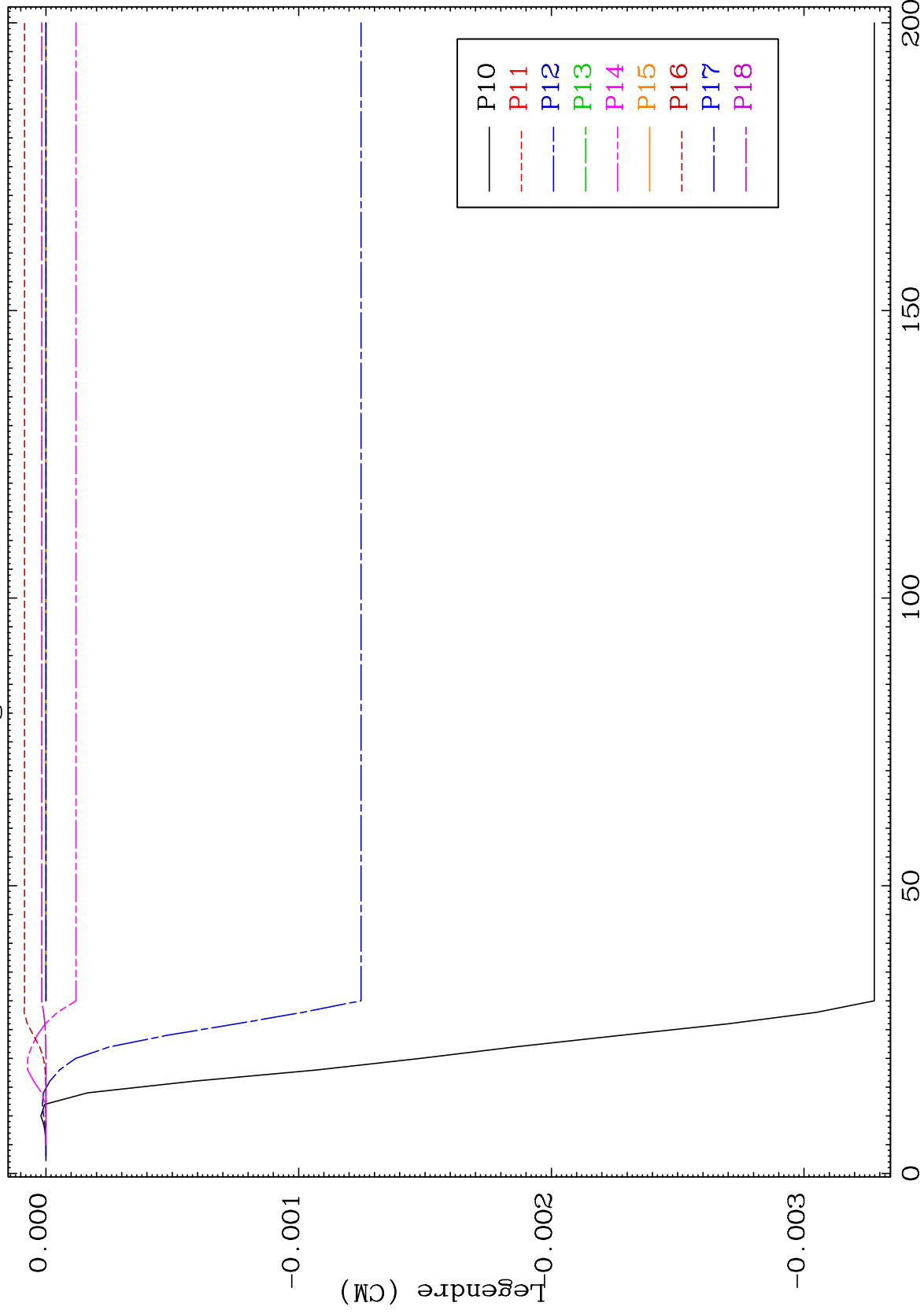
47-Ag-105



MAT 4719

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

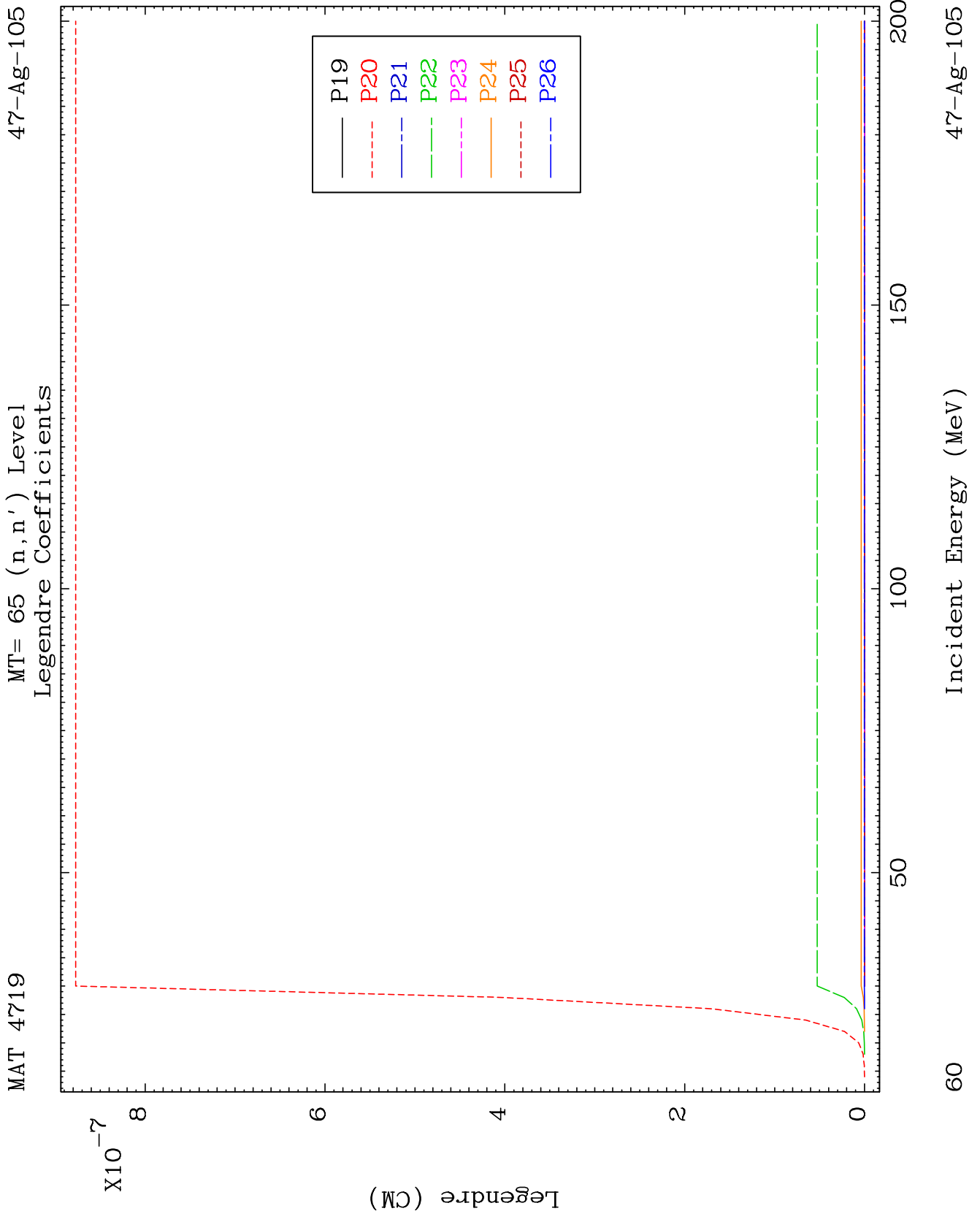
47-Ag-105



59

Incident Energy (MeV)

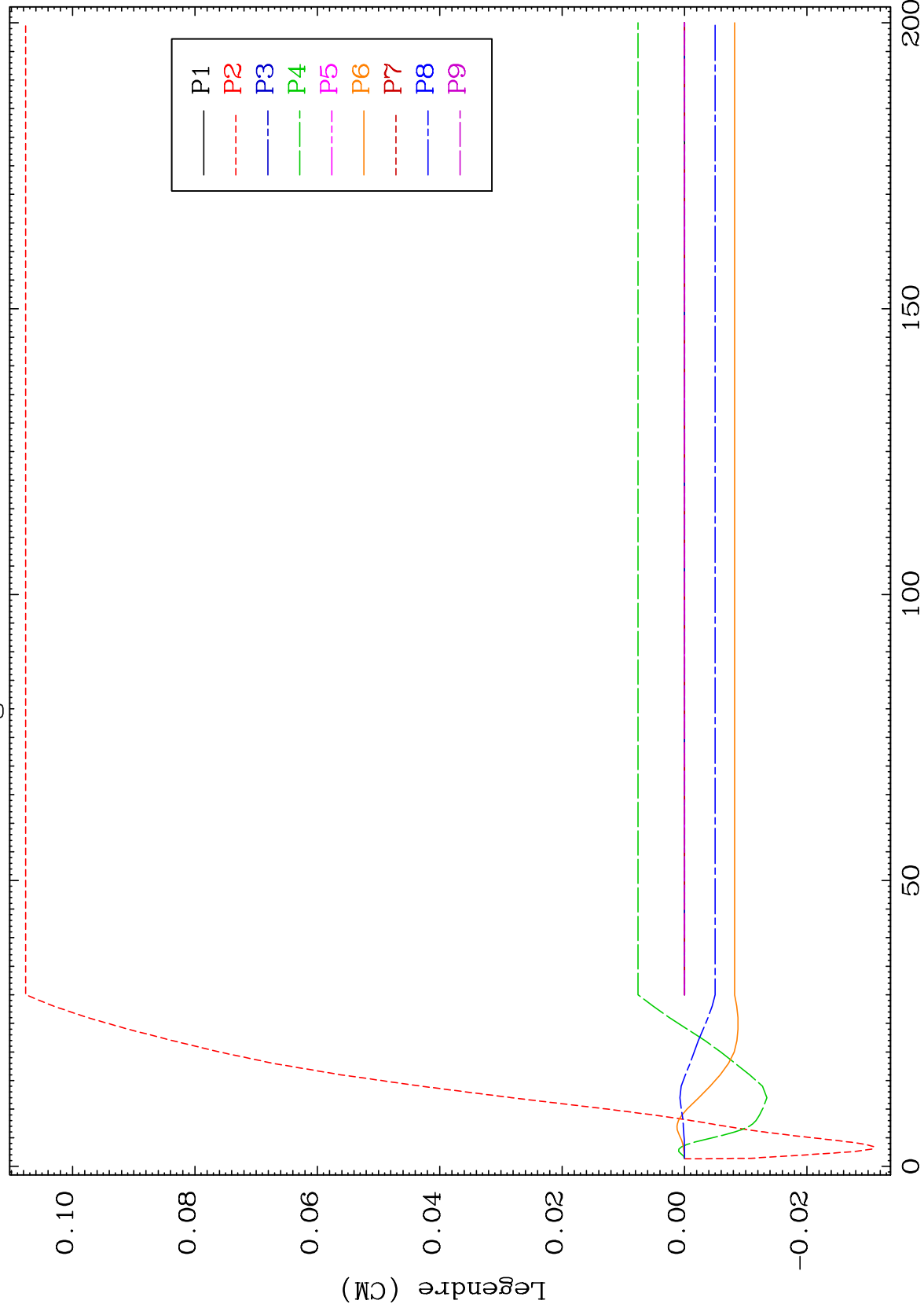
47-Ag-105



MAT 4719

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

47-Ag-105



61

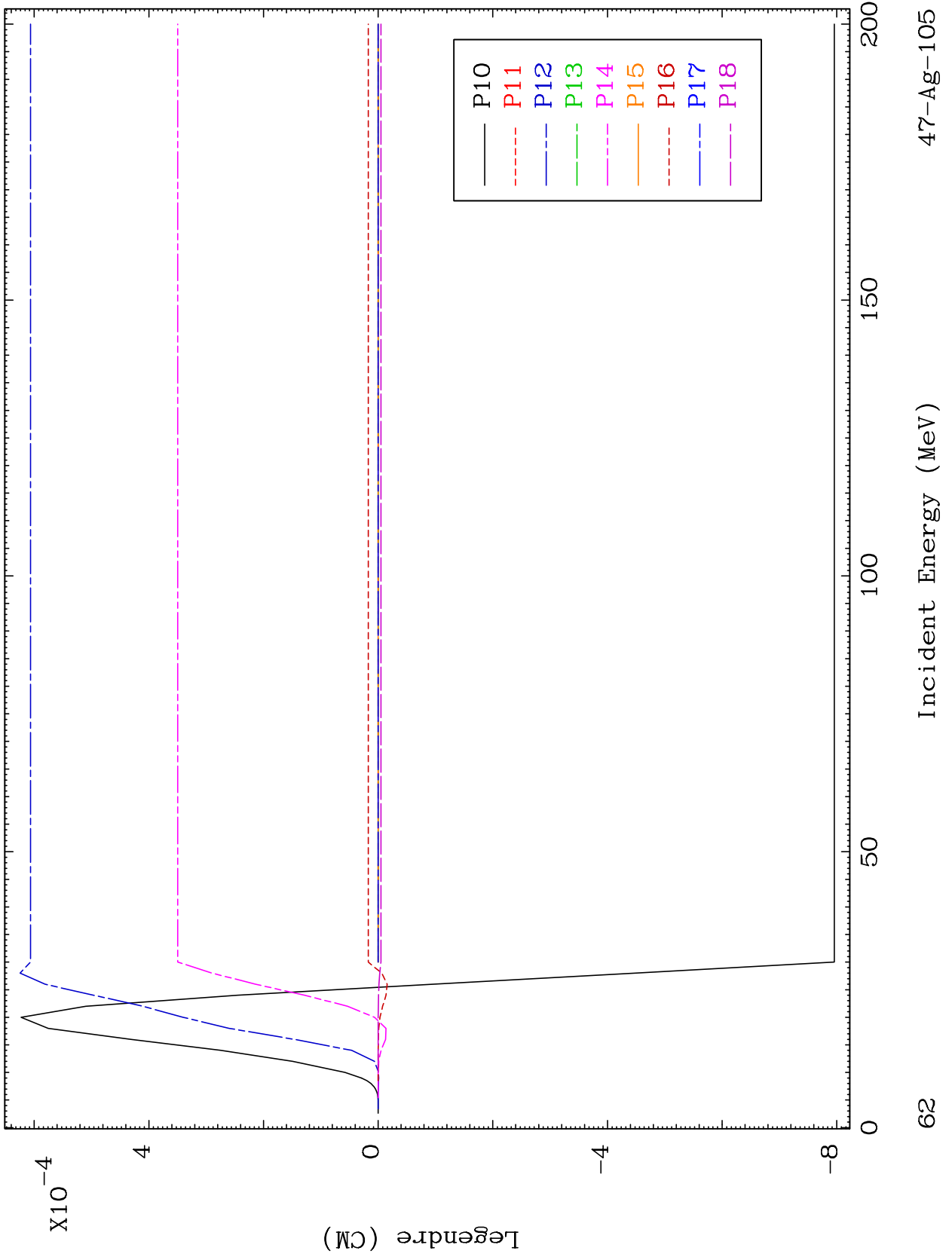
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

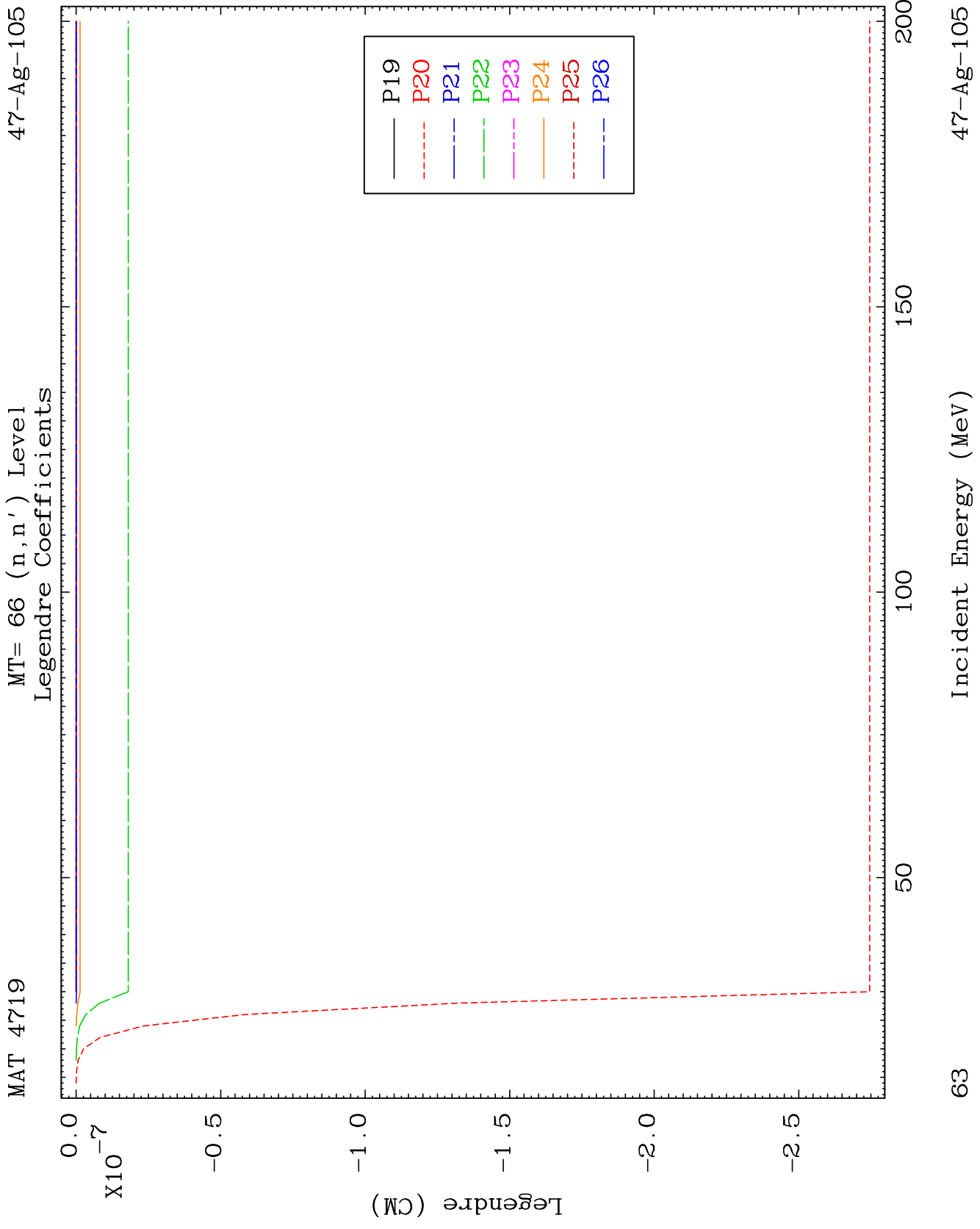
47-Ag-105

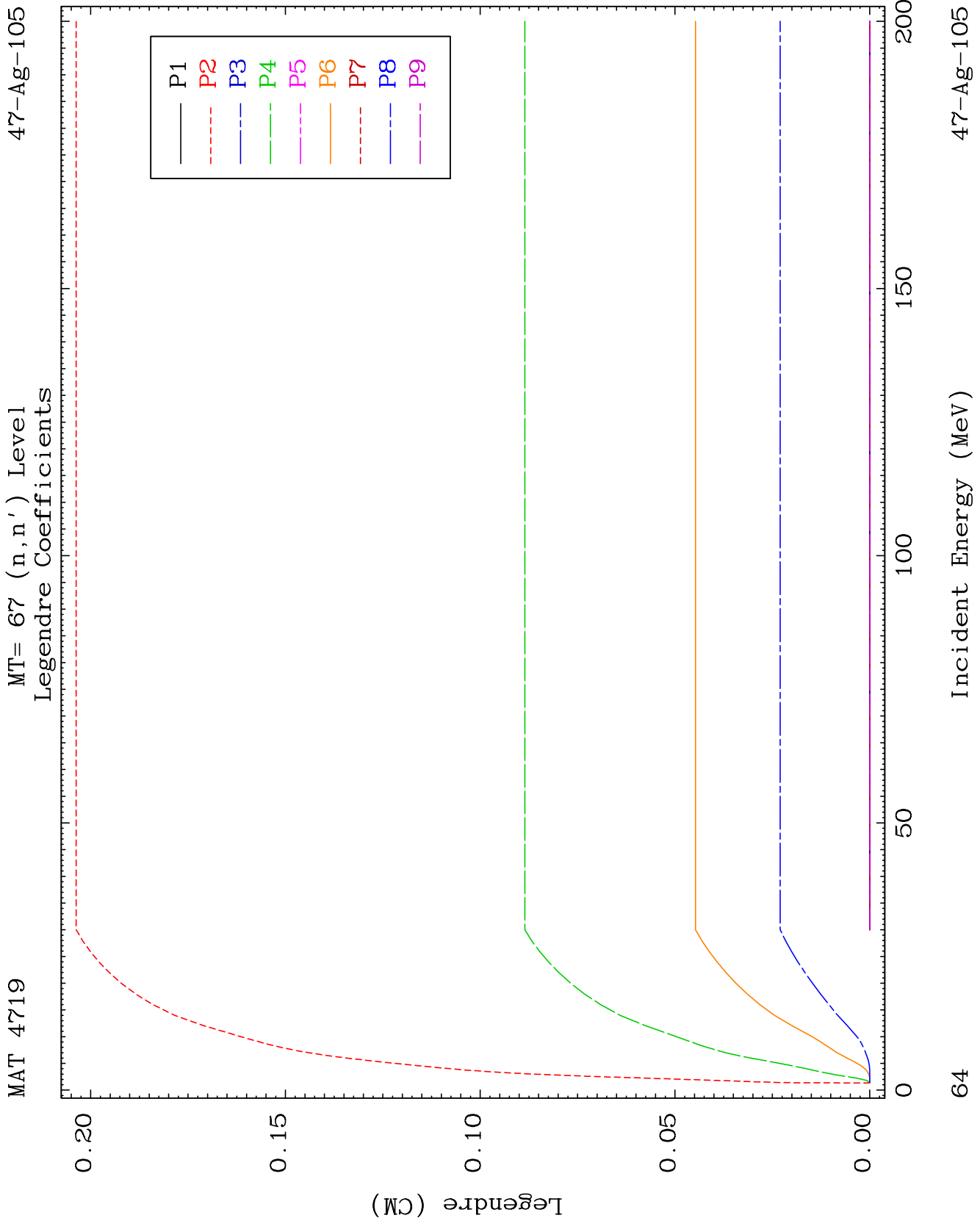


62

Incident Energy (MeV)

47-Ag-105

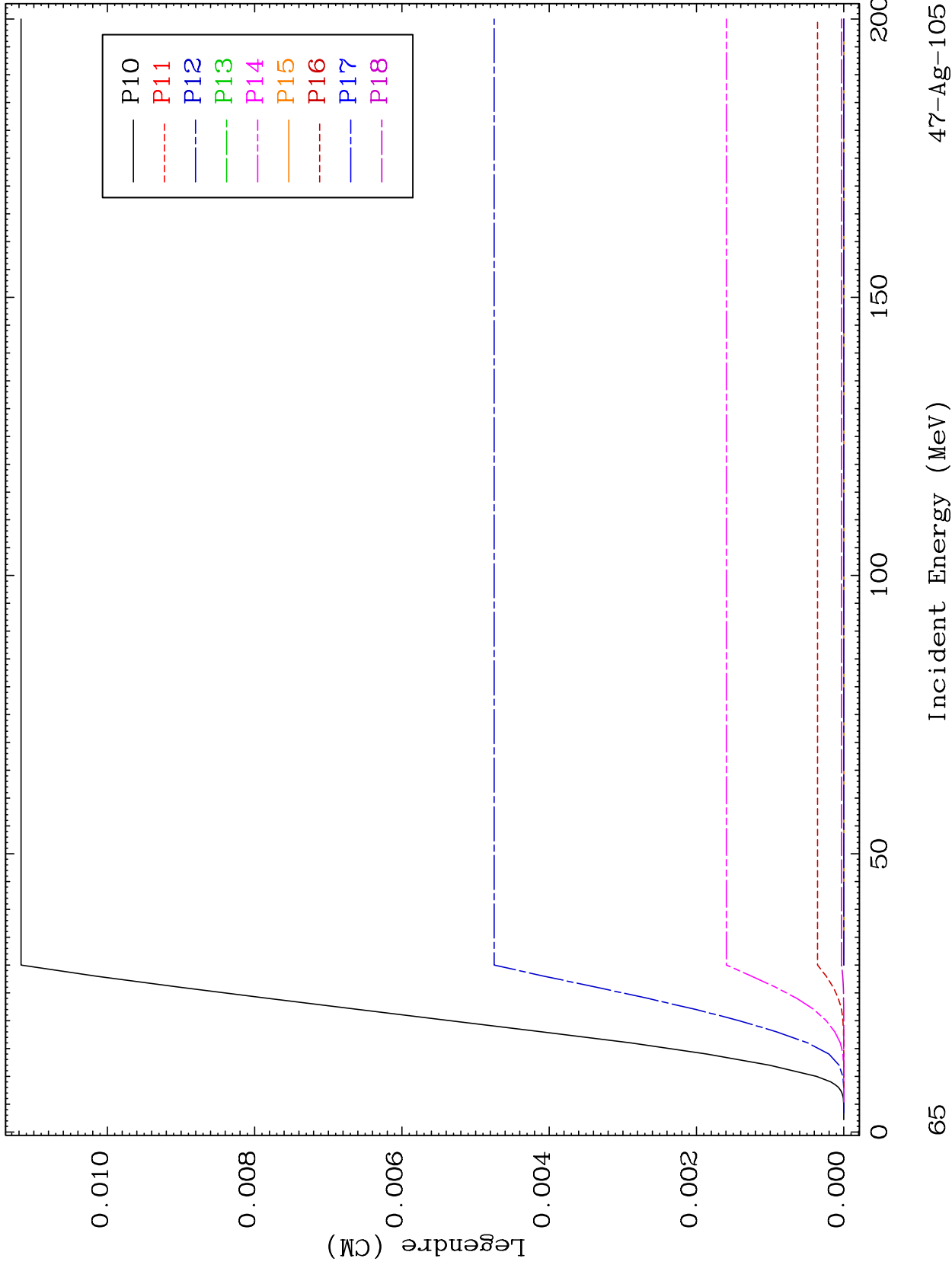




MAT 4719

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

47-Ag-105



65

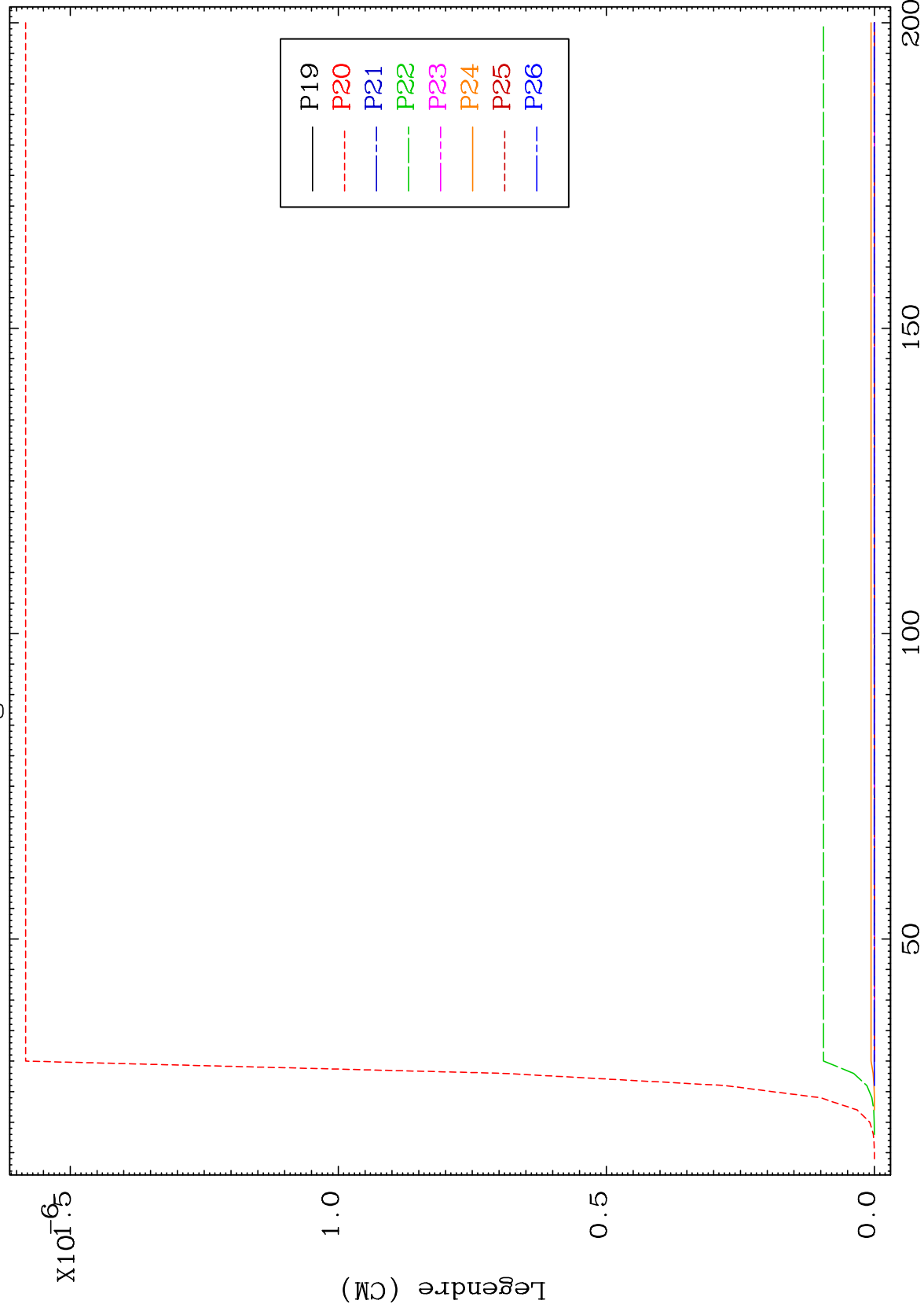
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

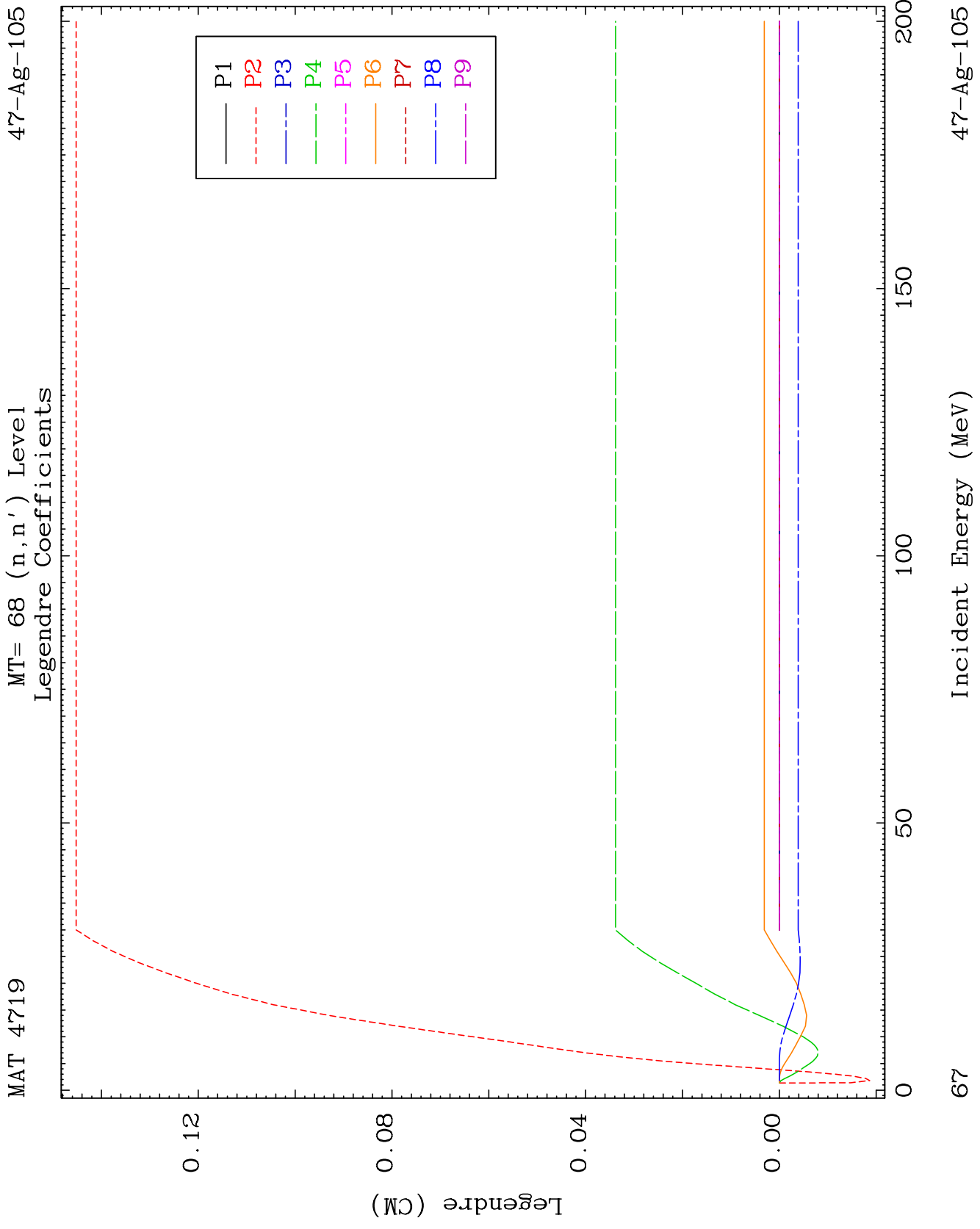
47-Ag-105

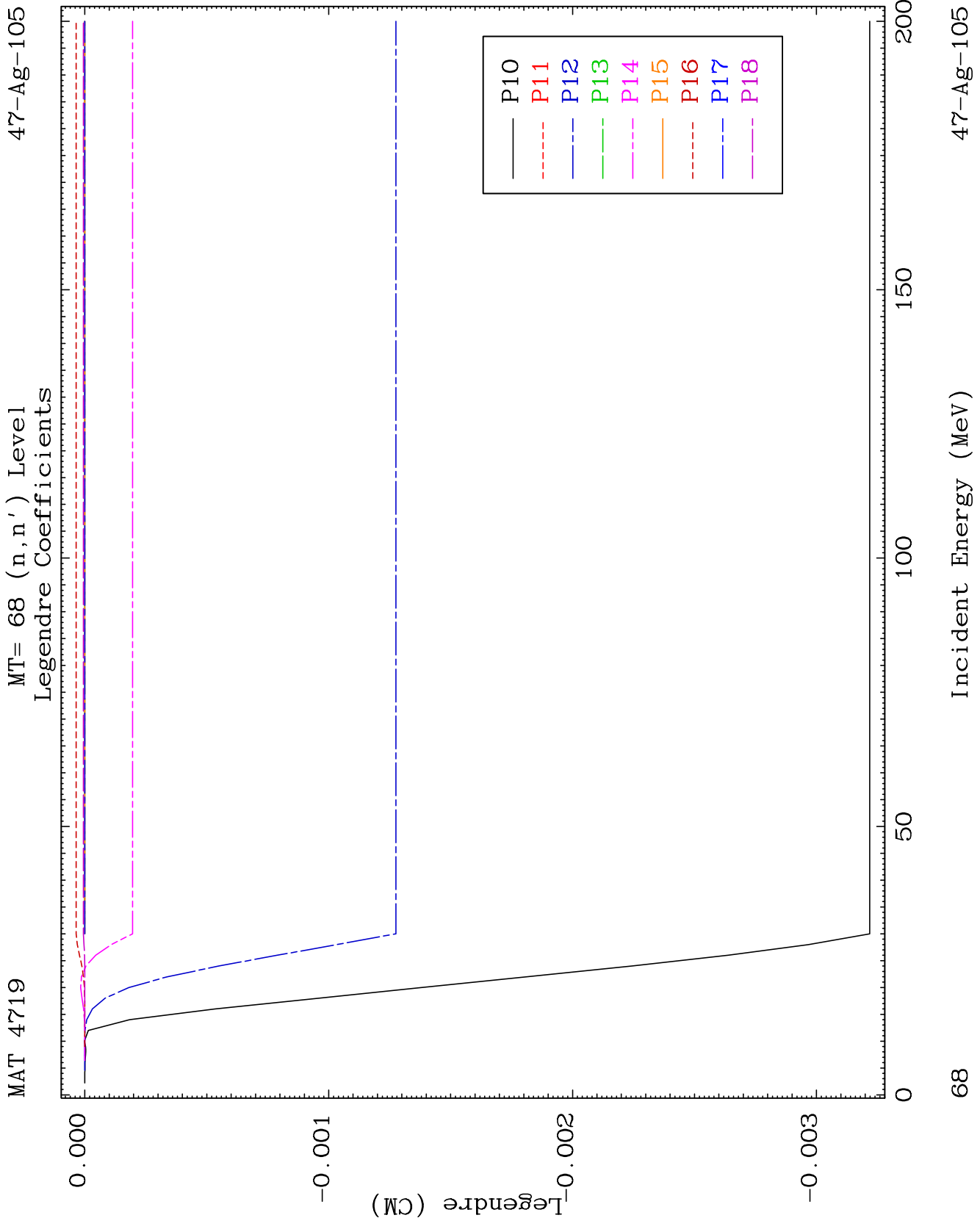


66

Incident Energy (MeV)

47-Ag-105

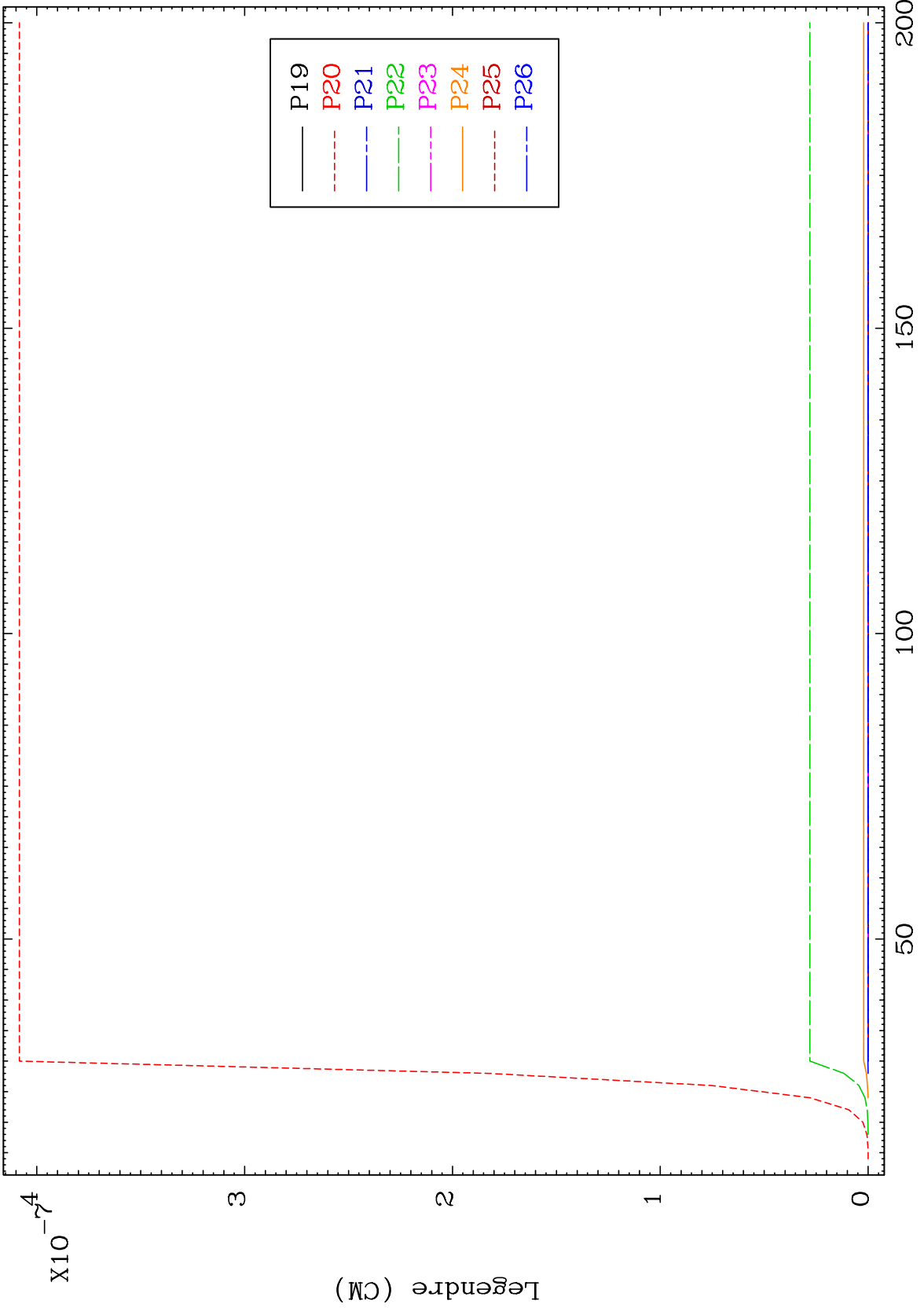




MAT 4719

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

47-Ag-105



69

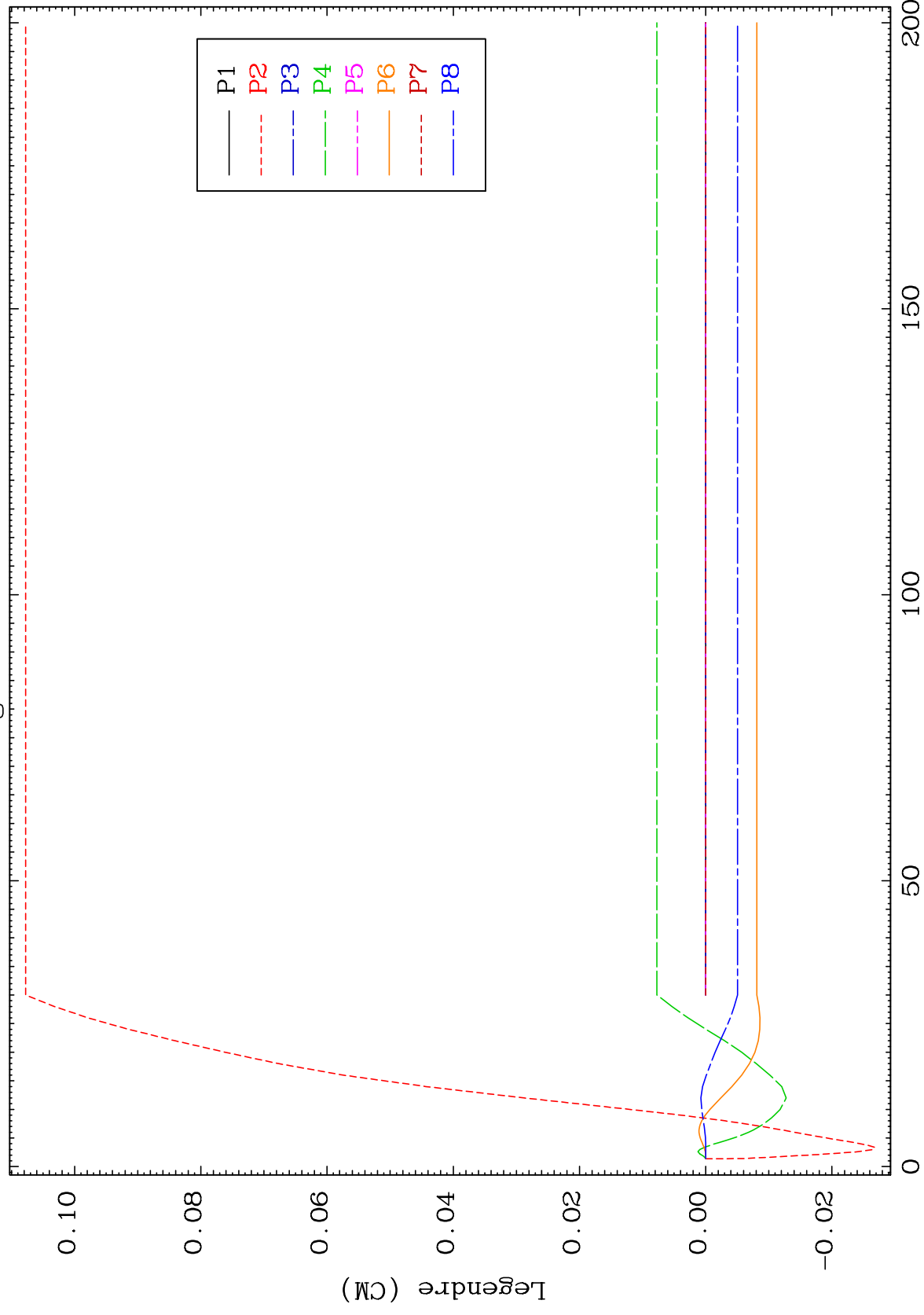
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

47-Ag-105



47-Ag-105

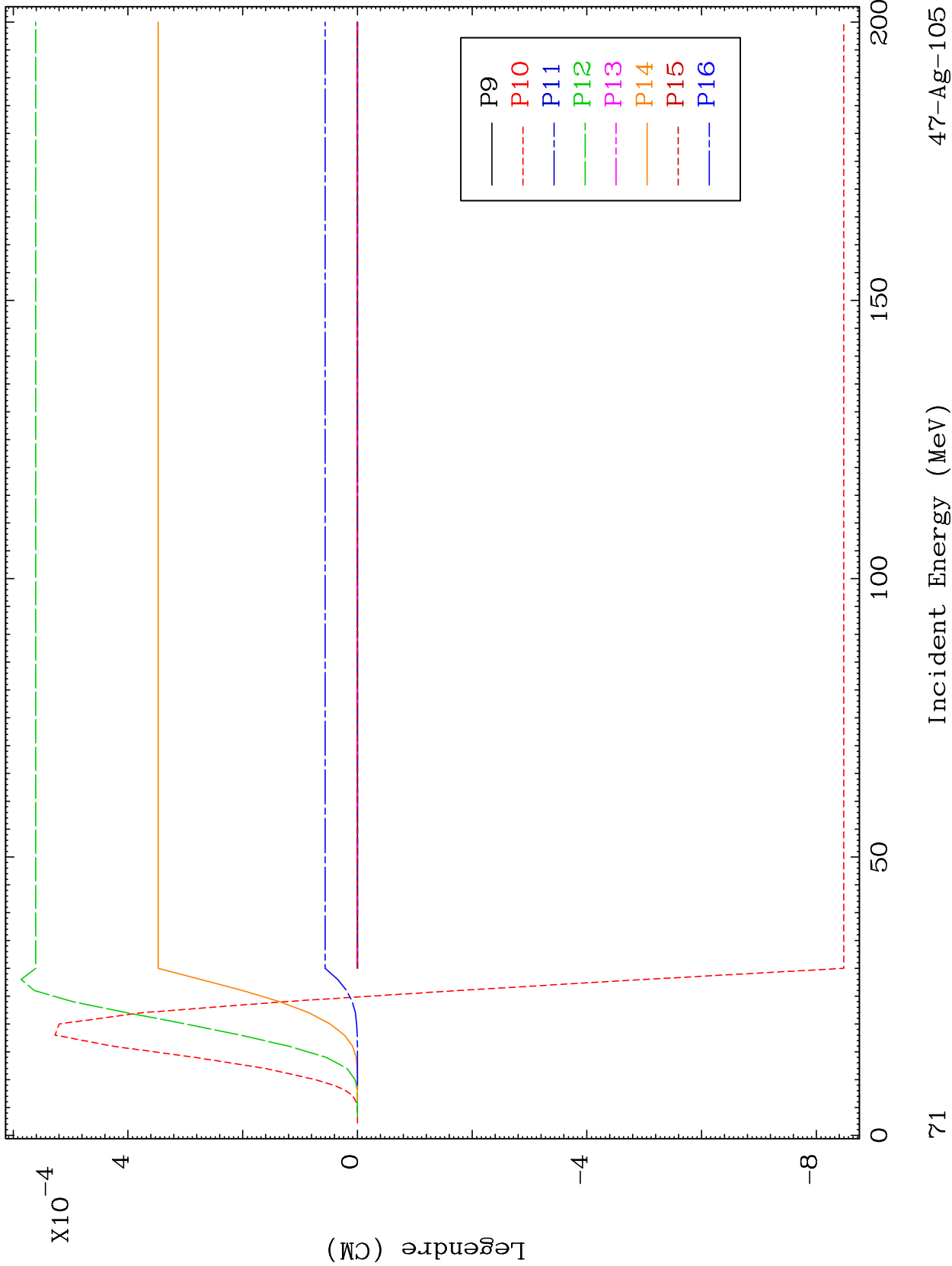
Incident Energy (MeV)

70

MAT 4719

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

47-Ag-105



71

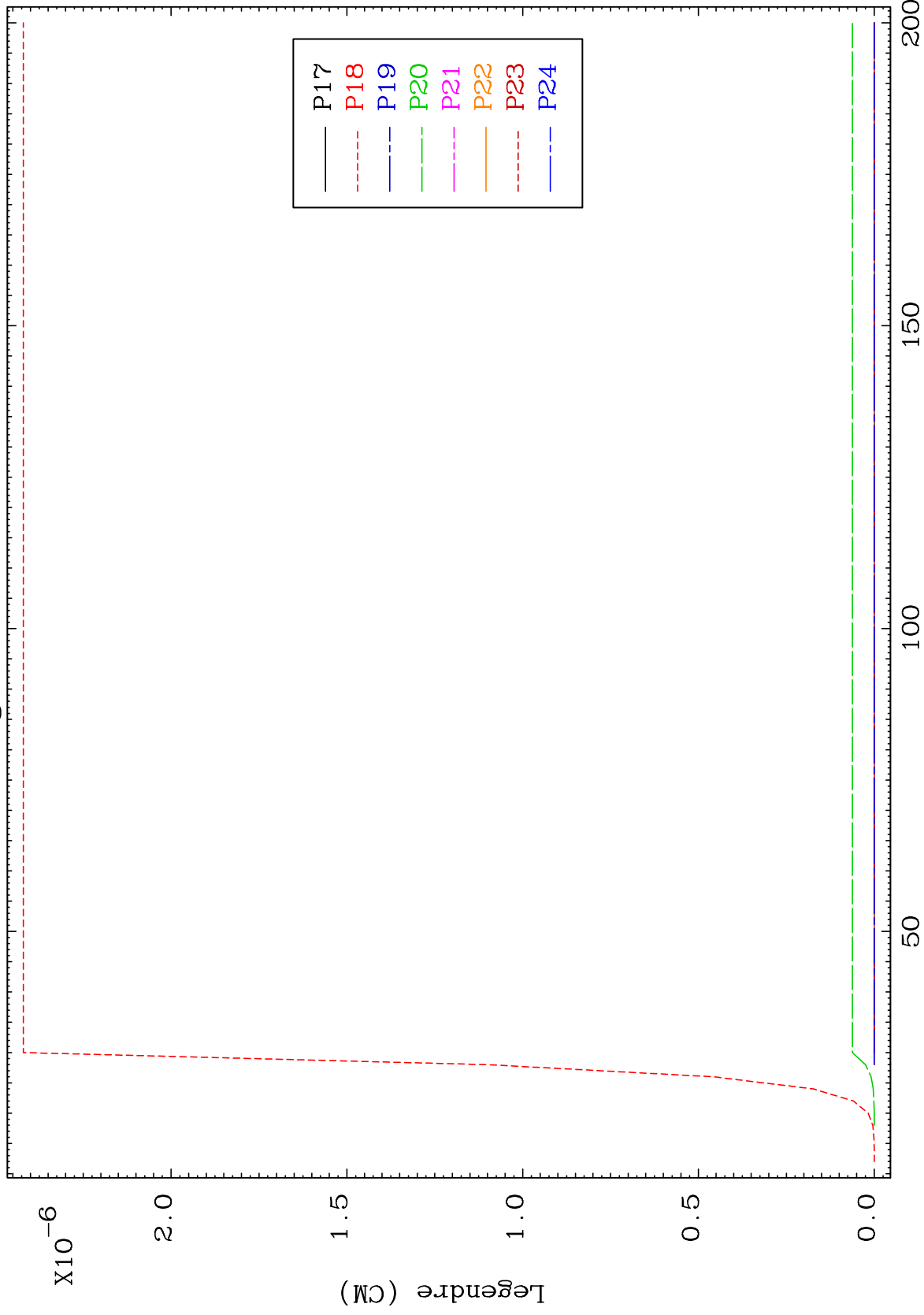
47-Ag-105

47-Ag-105

MAT 4719

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

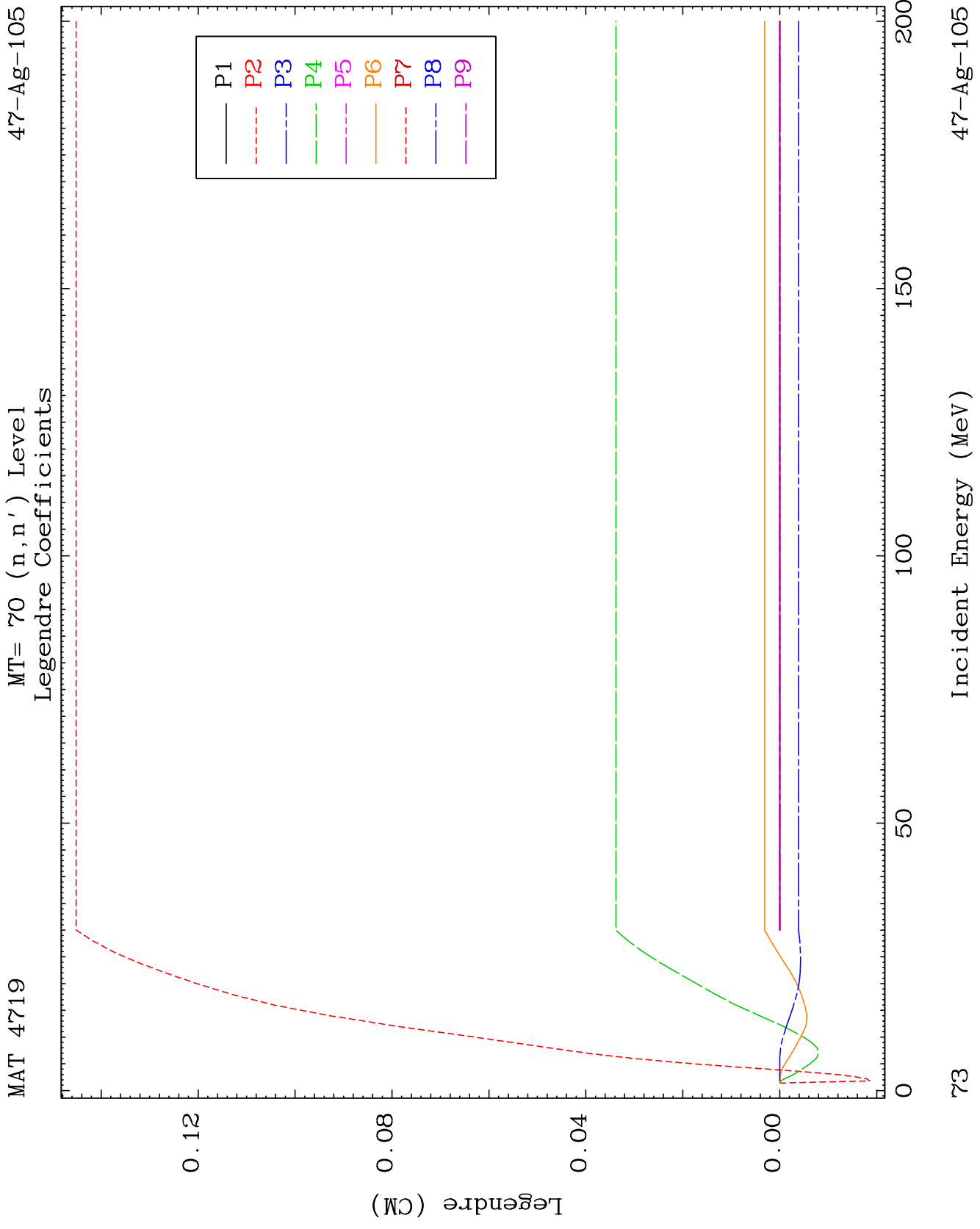
47-Ag-105



72

Incident Energy (MeV)

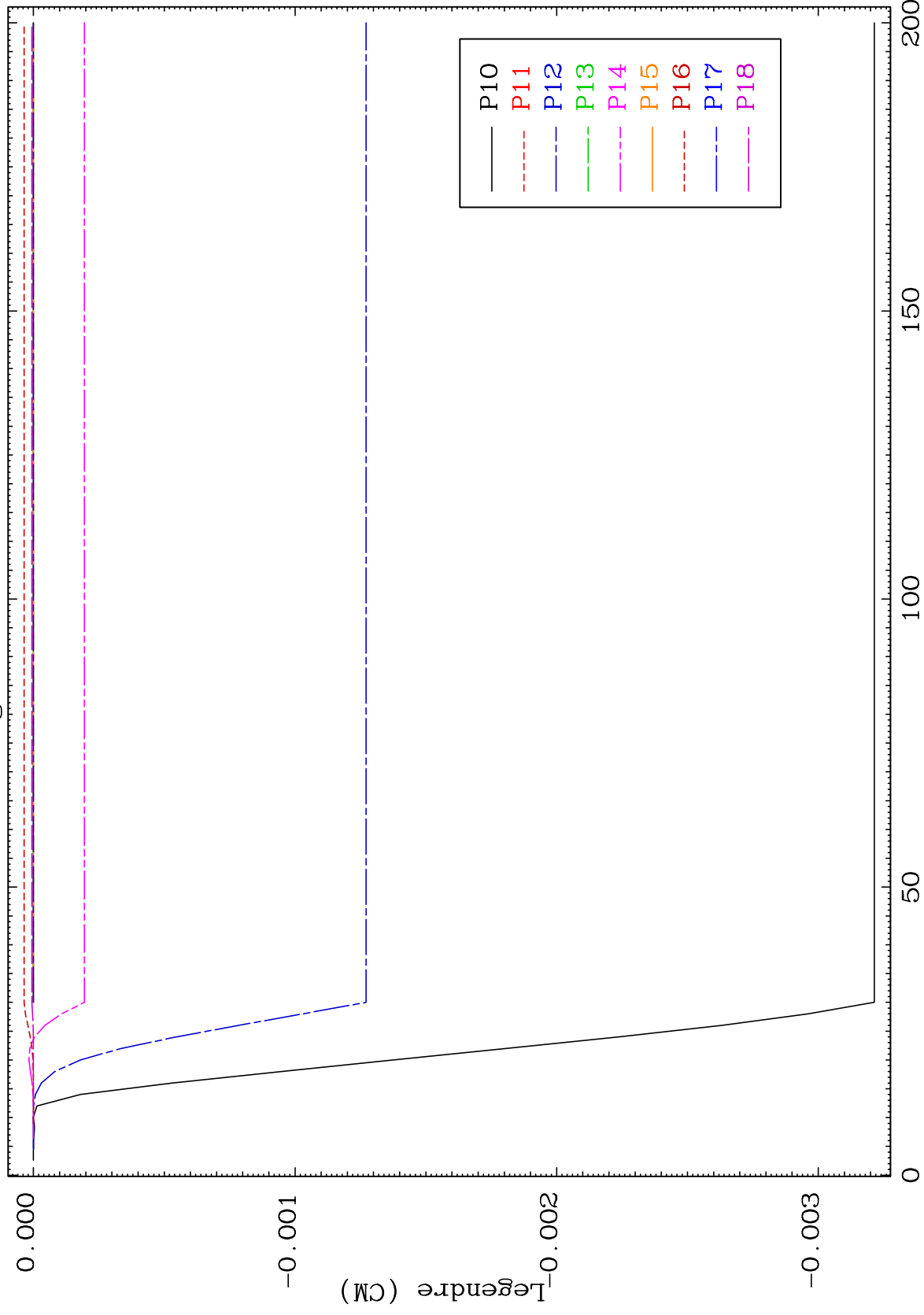
47-Ag-105



MAT 4719

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

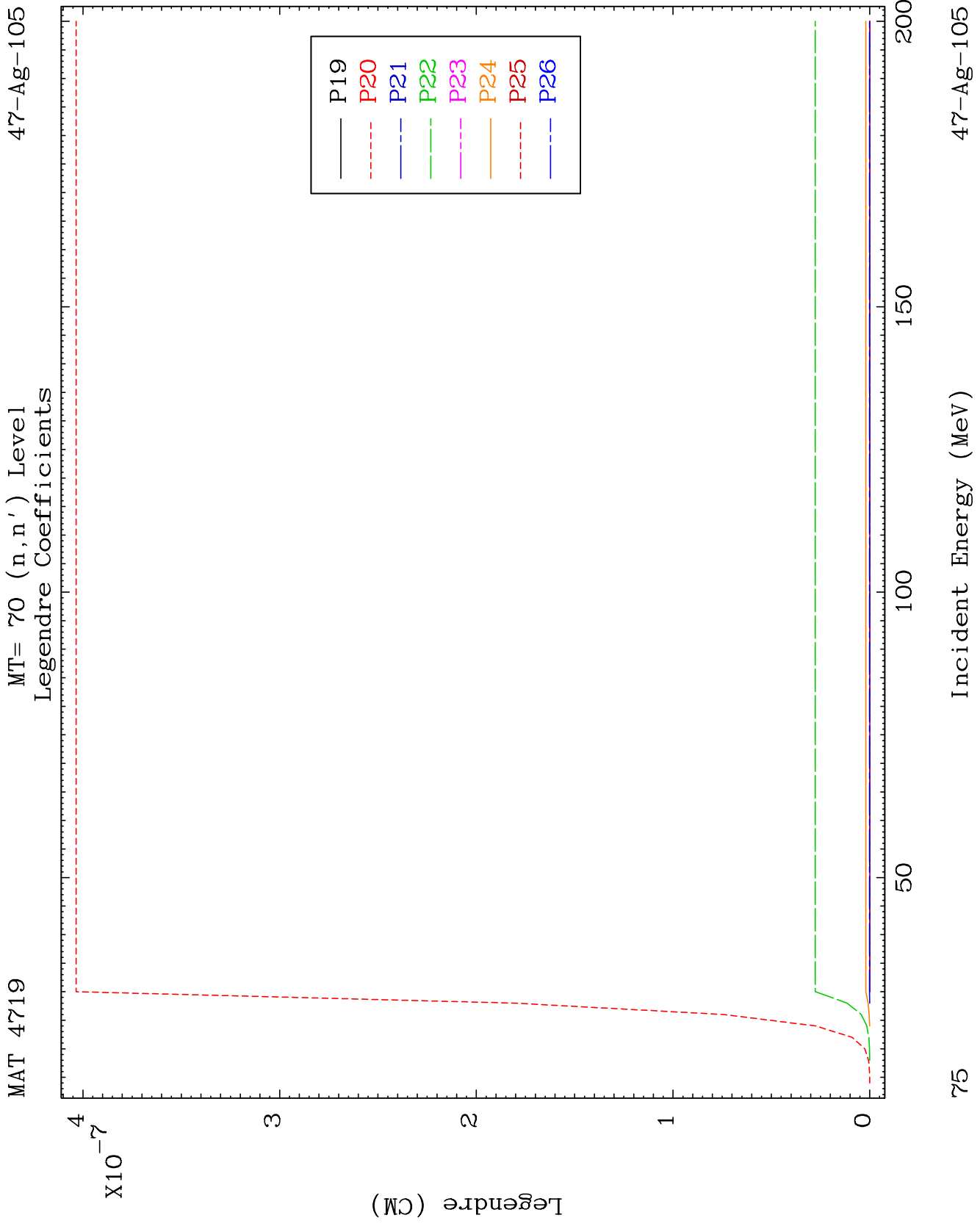
47-Ag-105



74

Incident Energy (MeV)

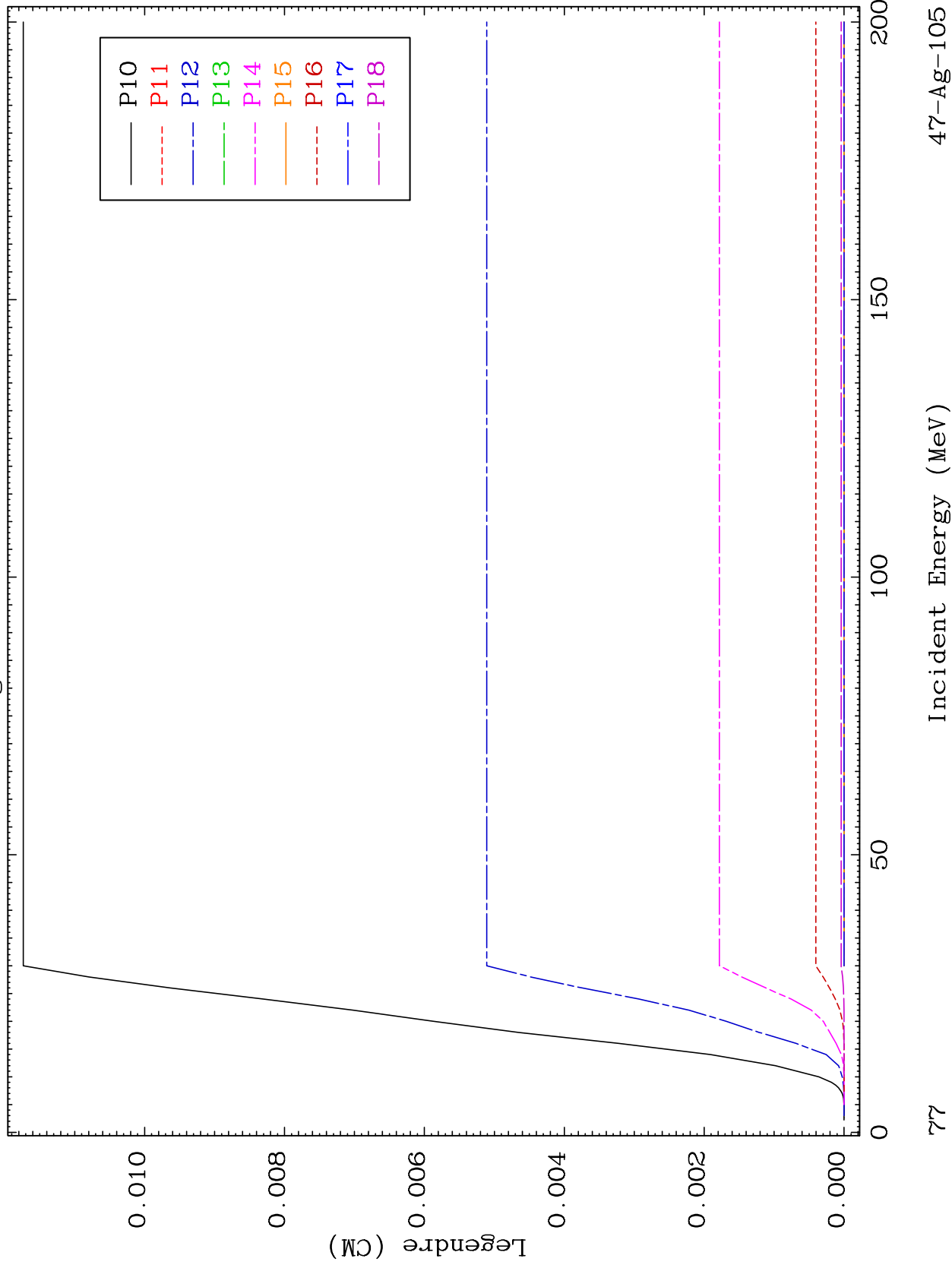
47-Ag-105



MAT 4719

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

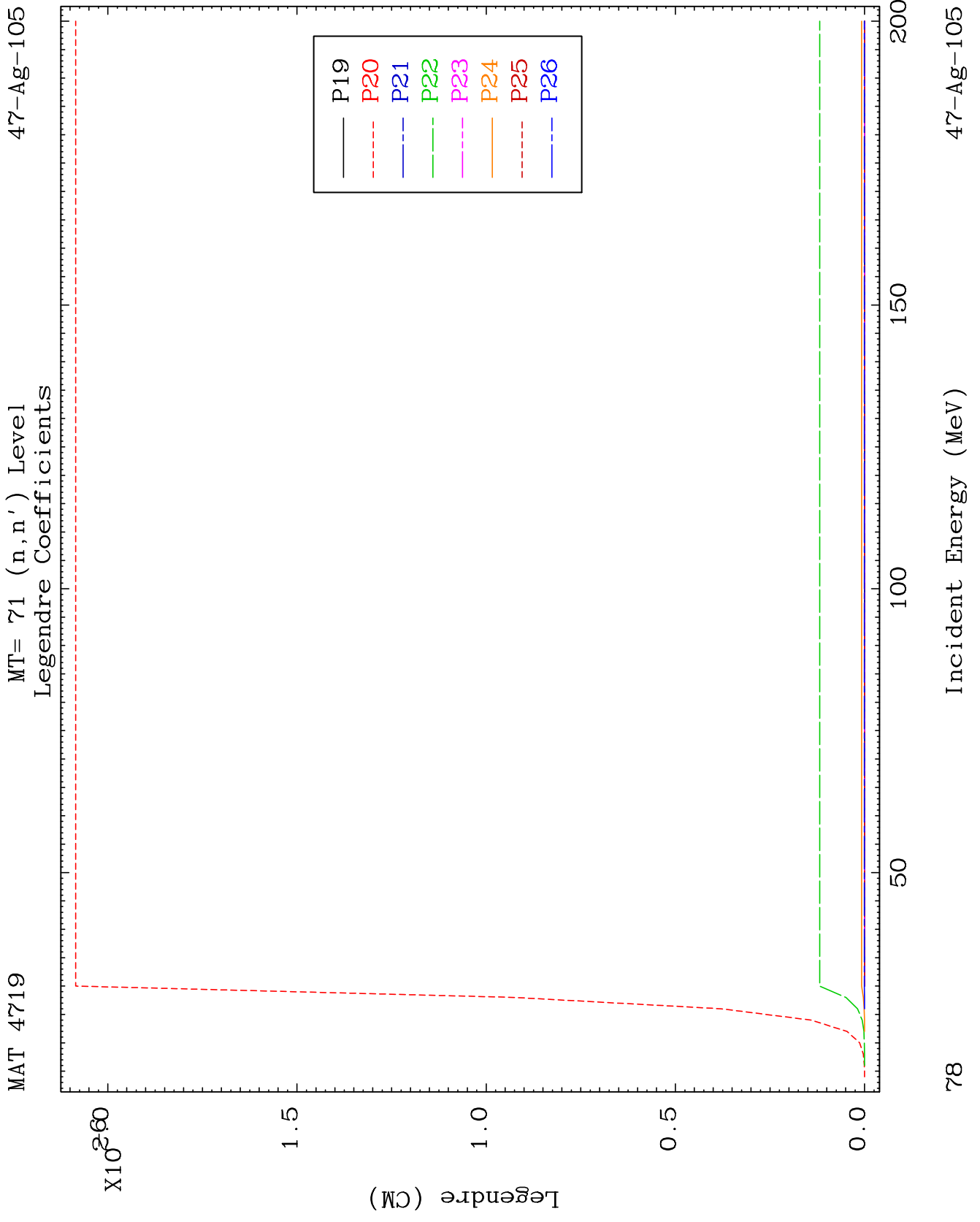
47-Ag-105

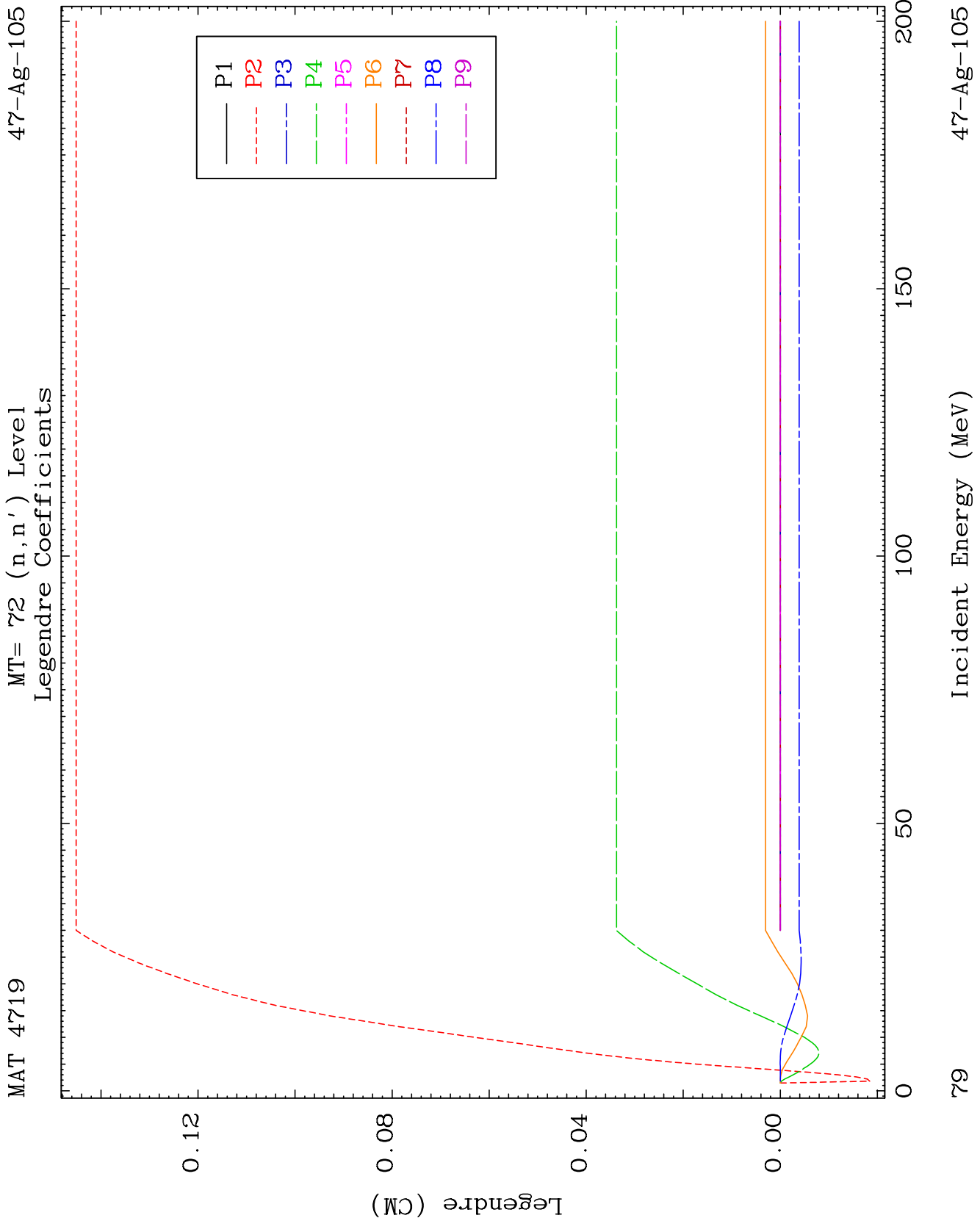


77

Incident Energy (MeV)

47-Ag-105

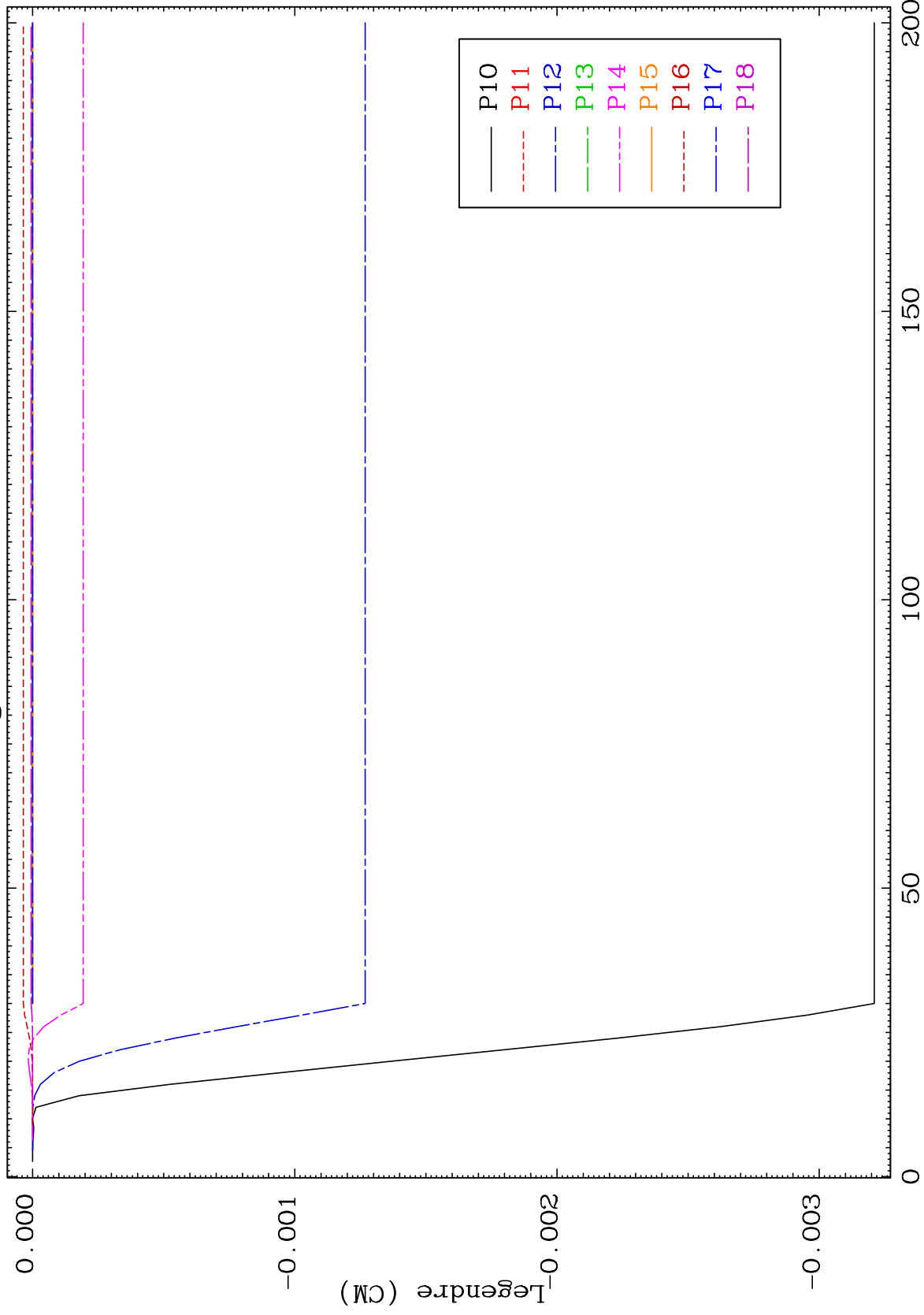




MAT 4719

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

47-Ag-105



80

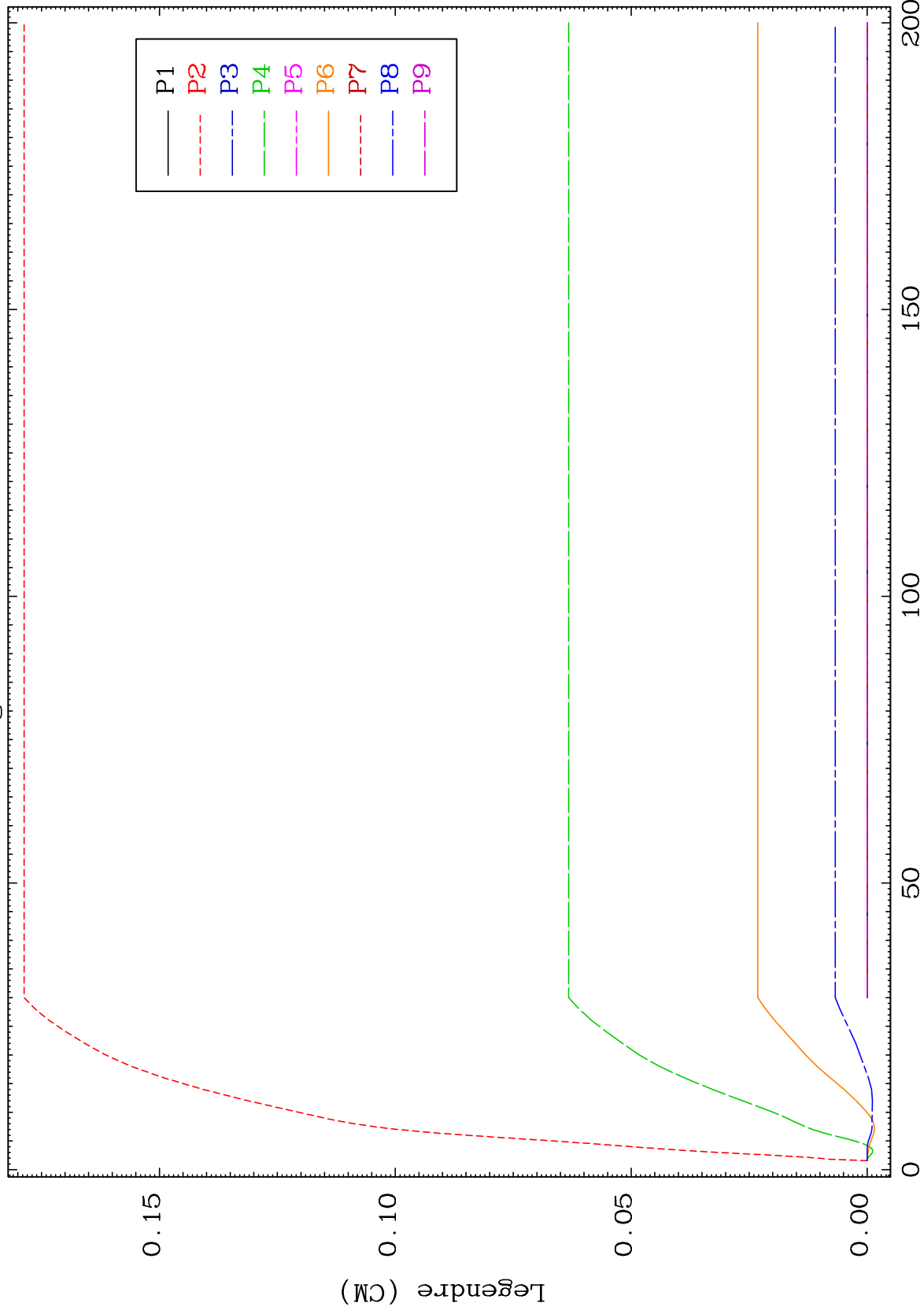
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

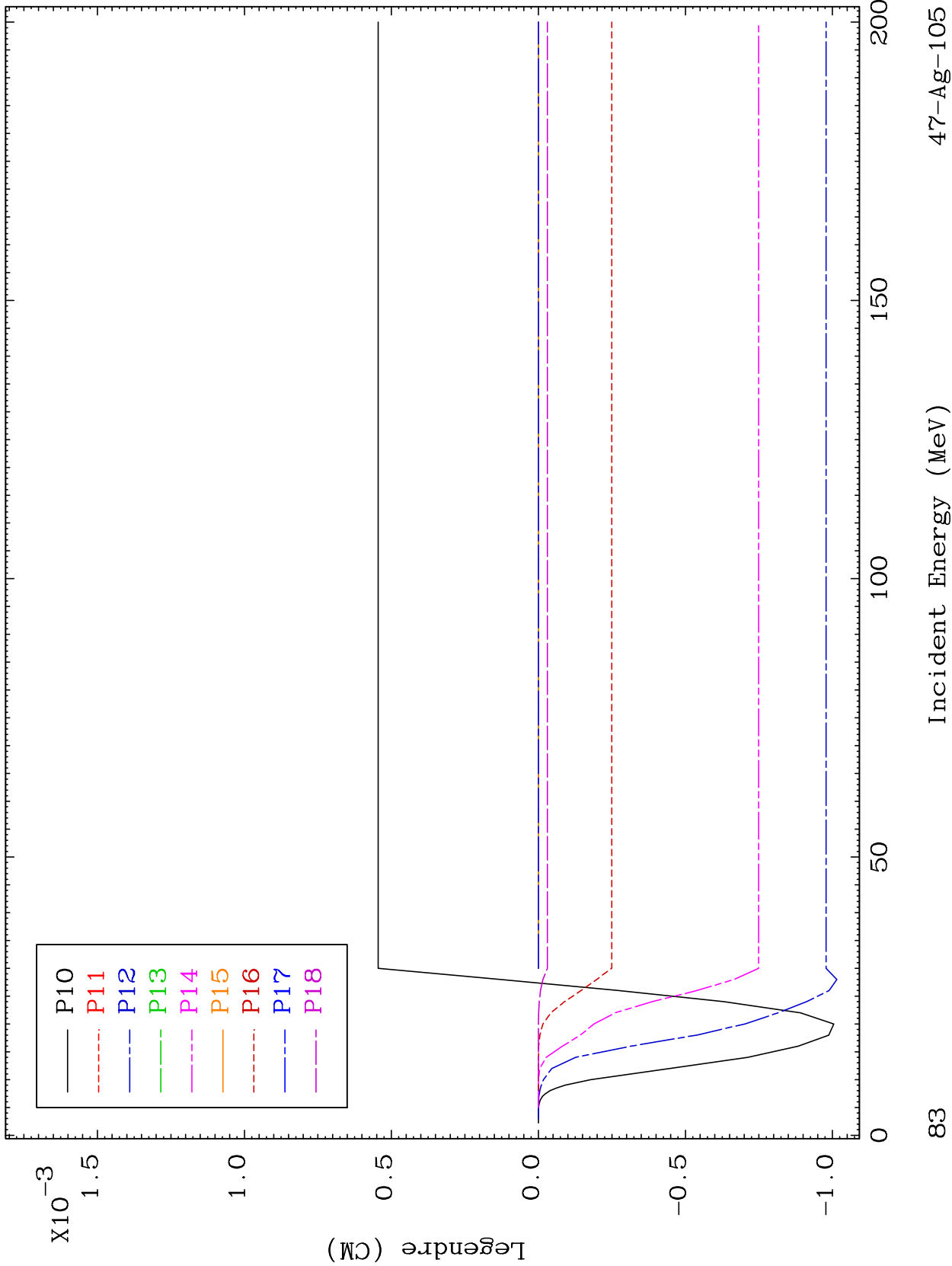
47-Ag-105



82

Incident Energy (MeV)

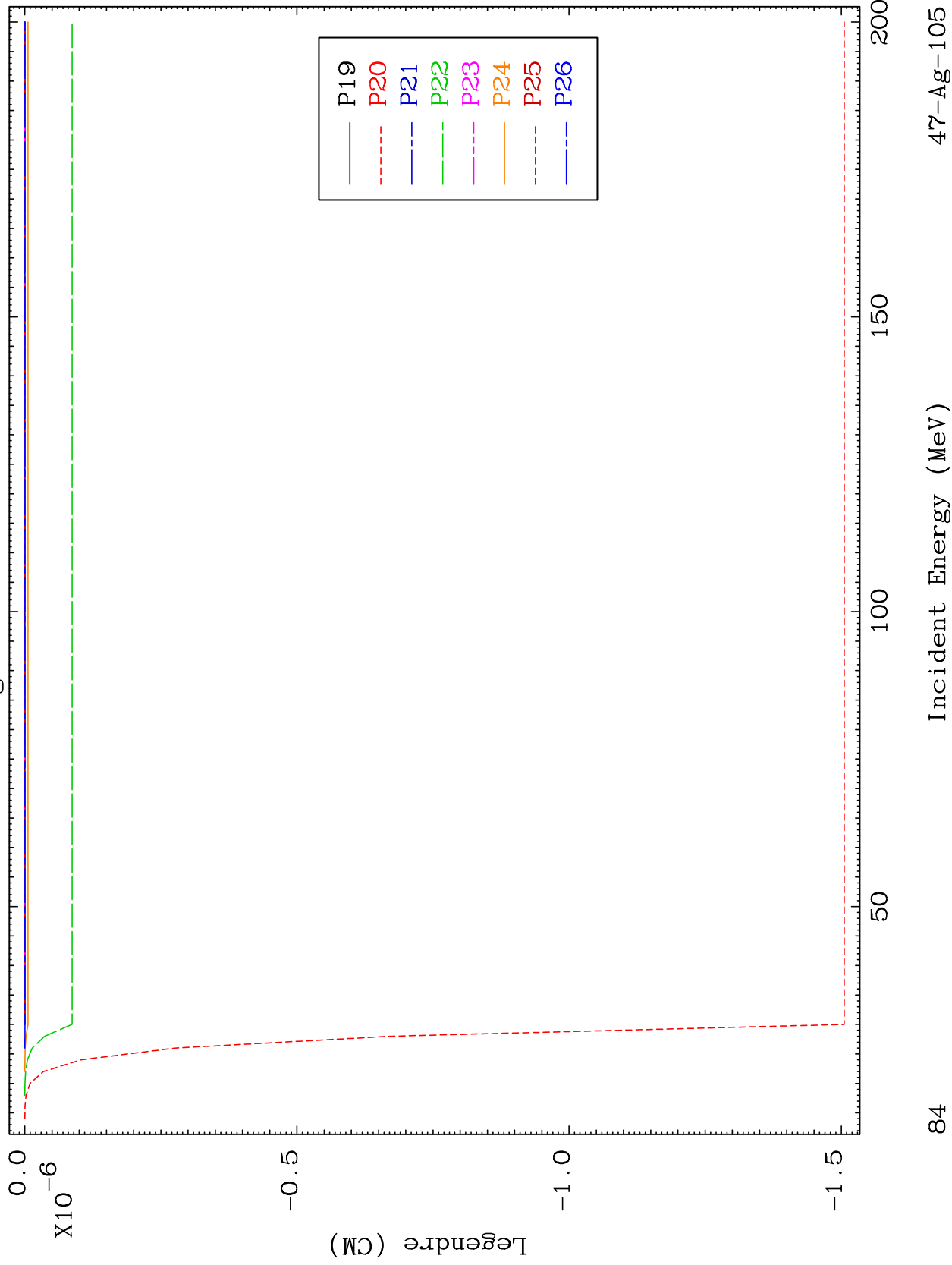
47-Ag-105



MAT 4719

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

47-Ag-105



84

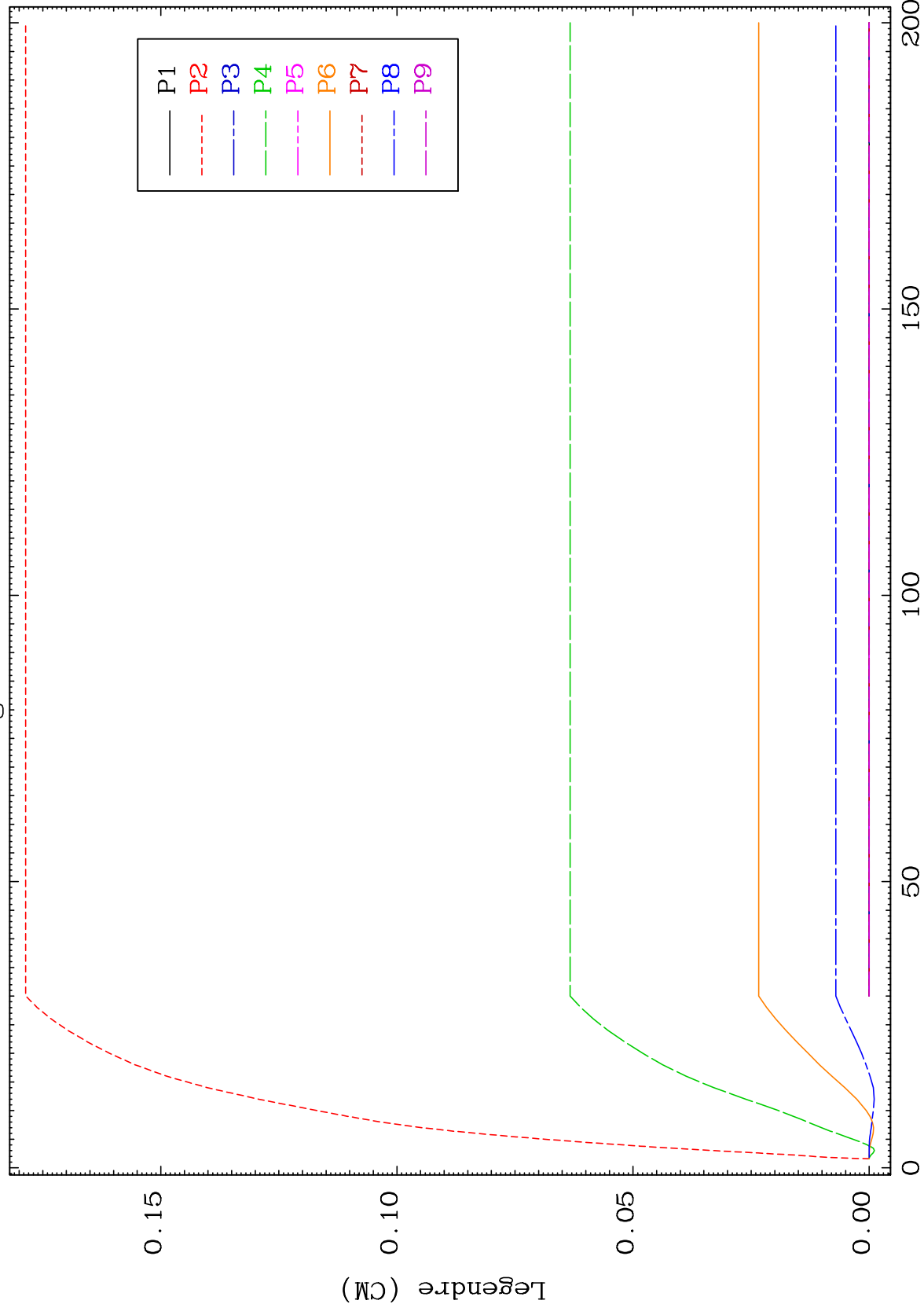
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

47-Ag-105



47-Ag-105

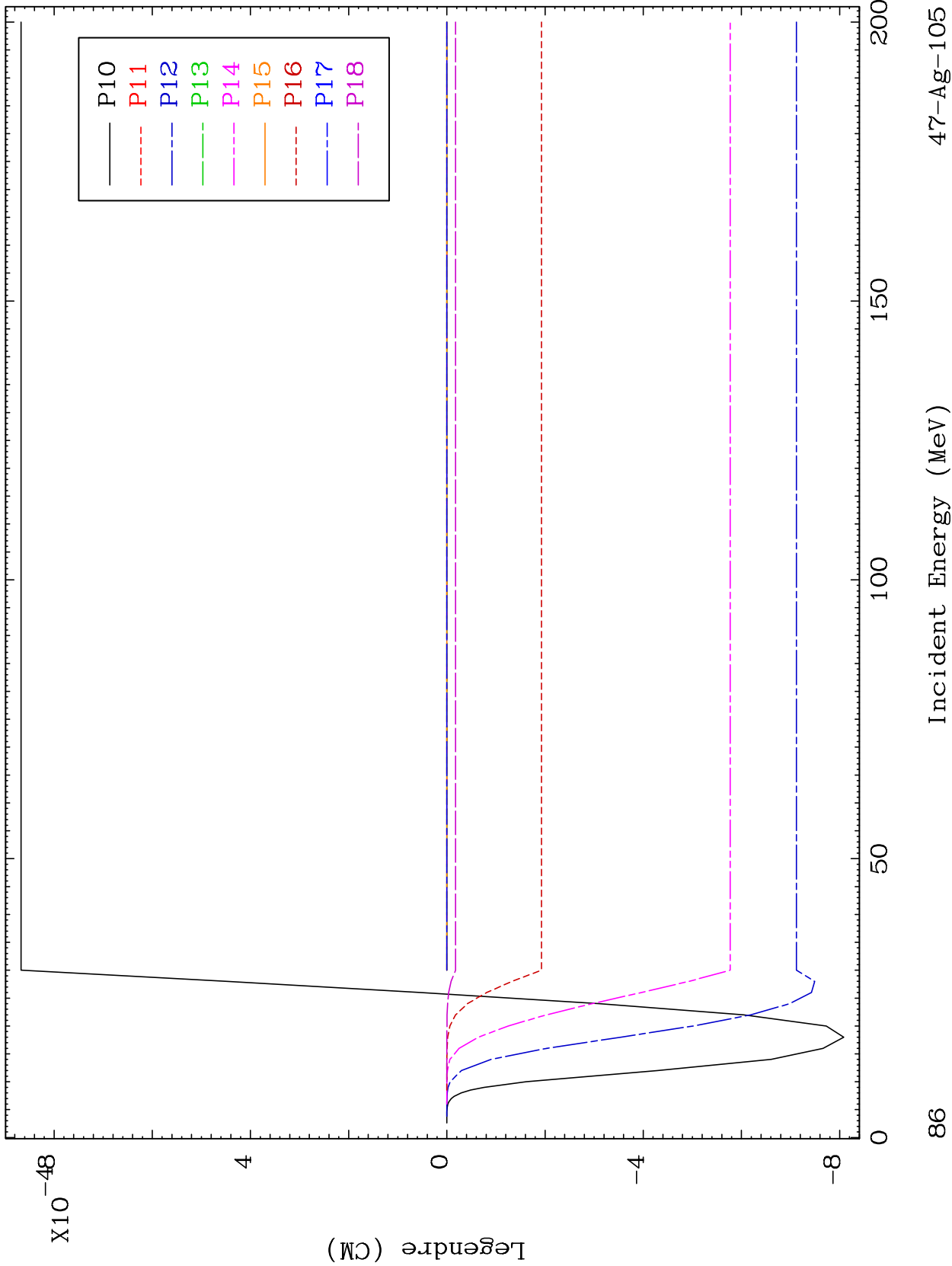
Incident Energy (MeV)

85

MAT 4719

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

47-Ag-105



86

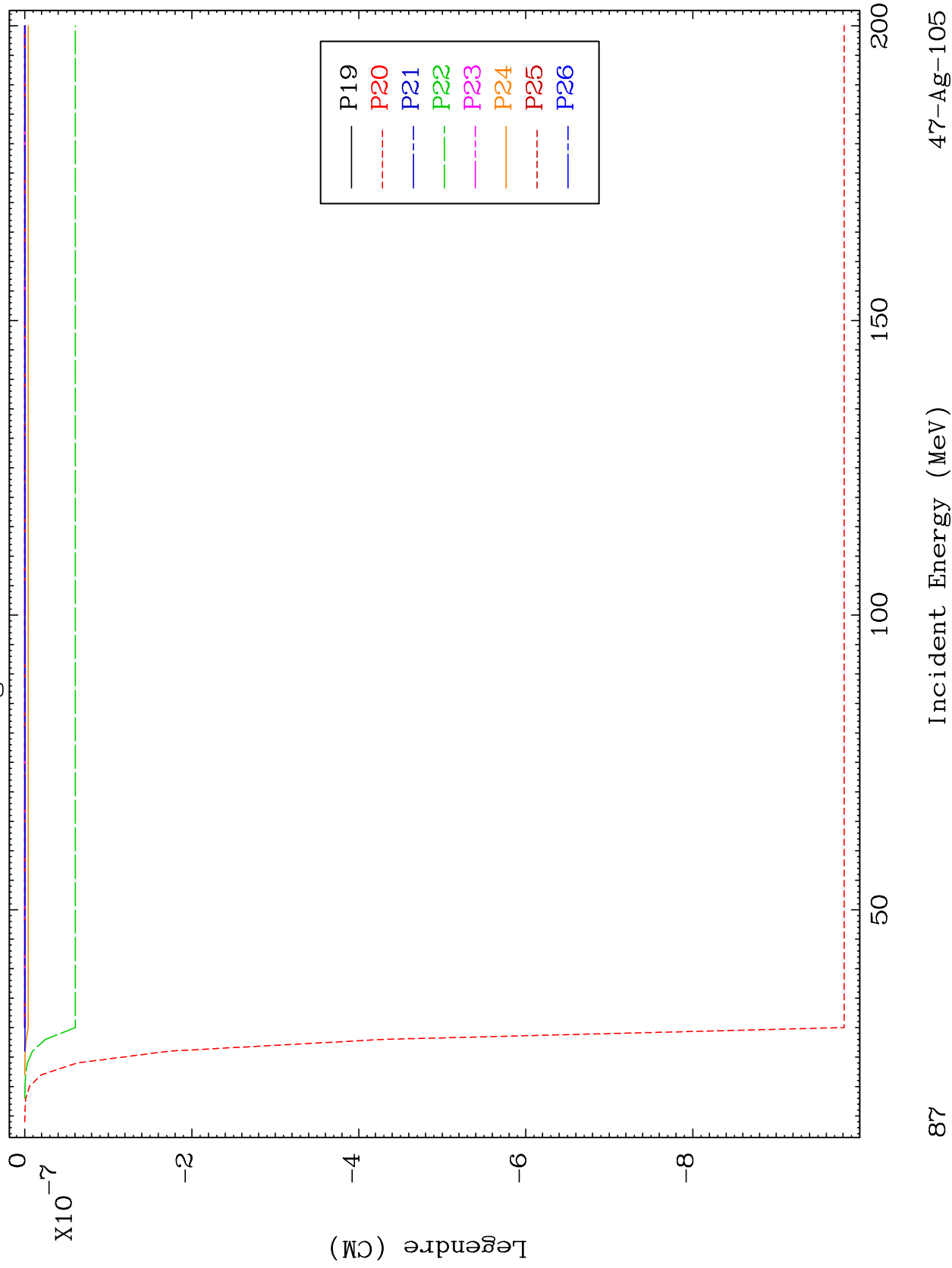
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

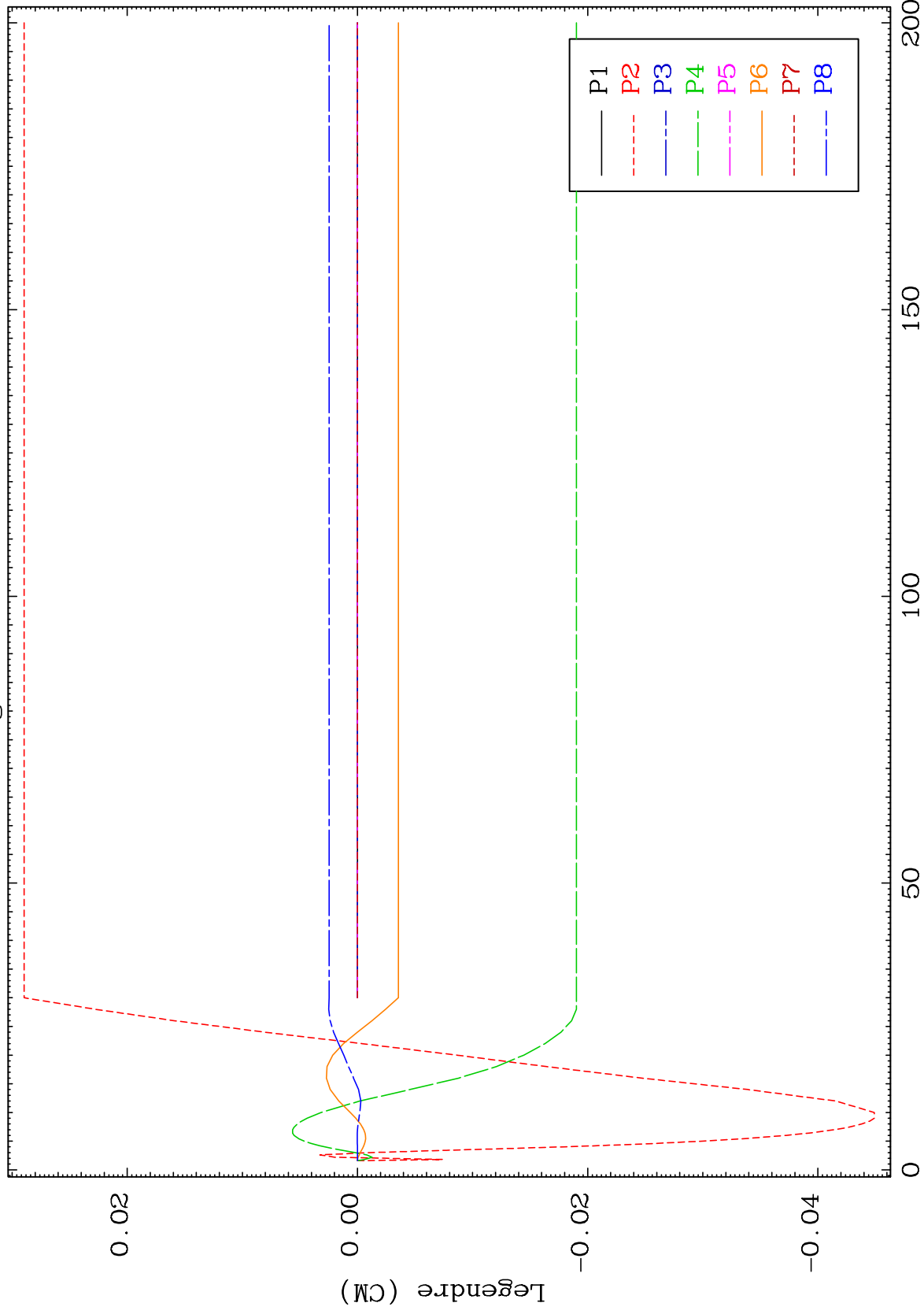
47-Ag-105



MAT 4719

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

47-Ag-105



88

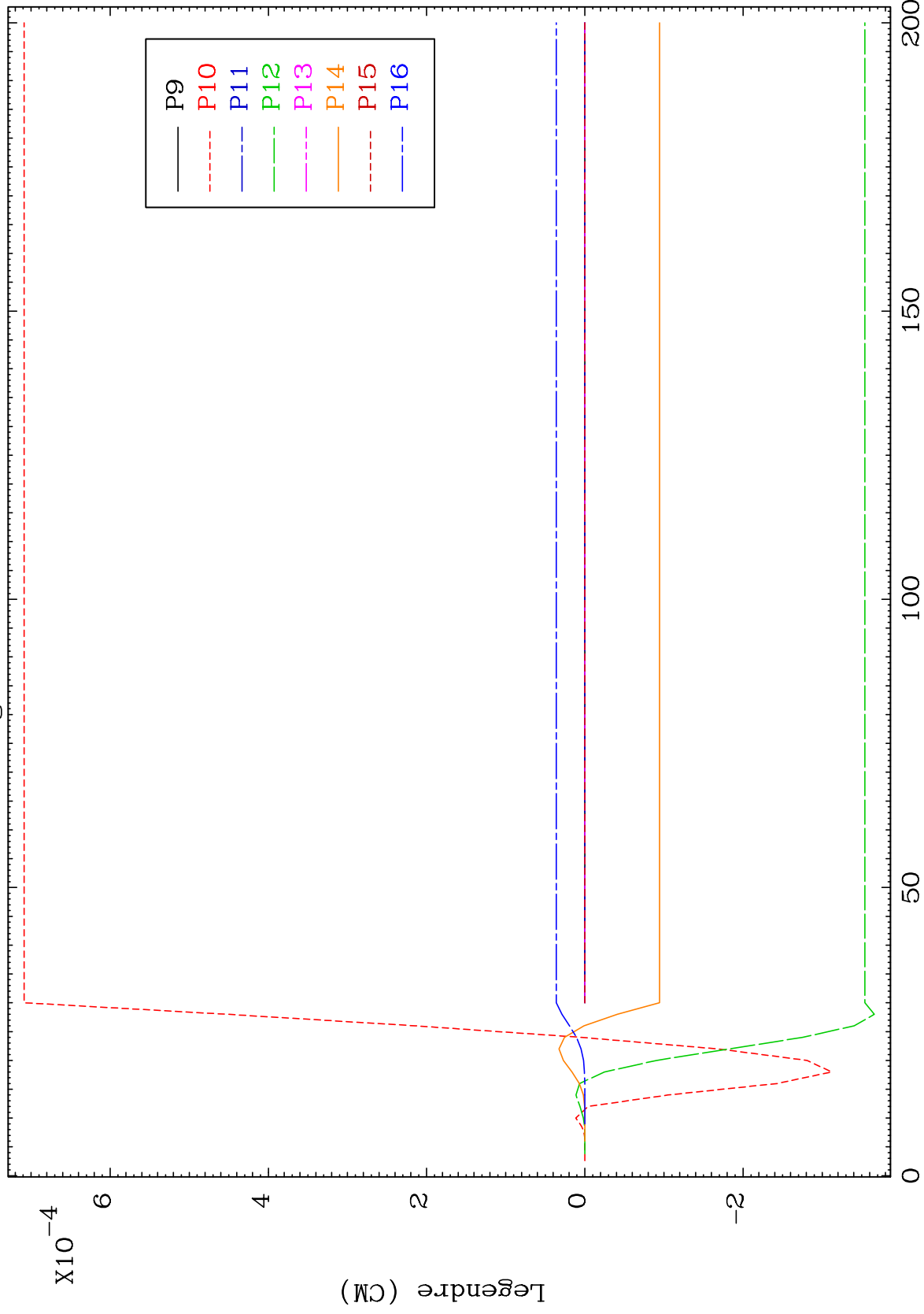
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

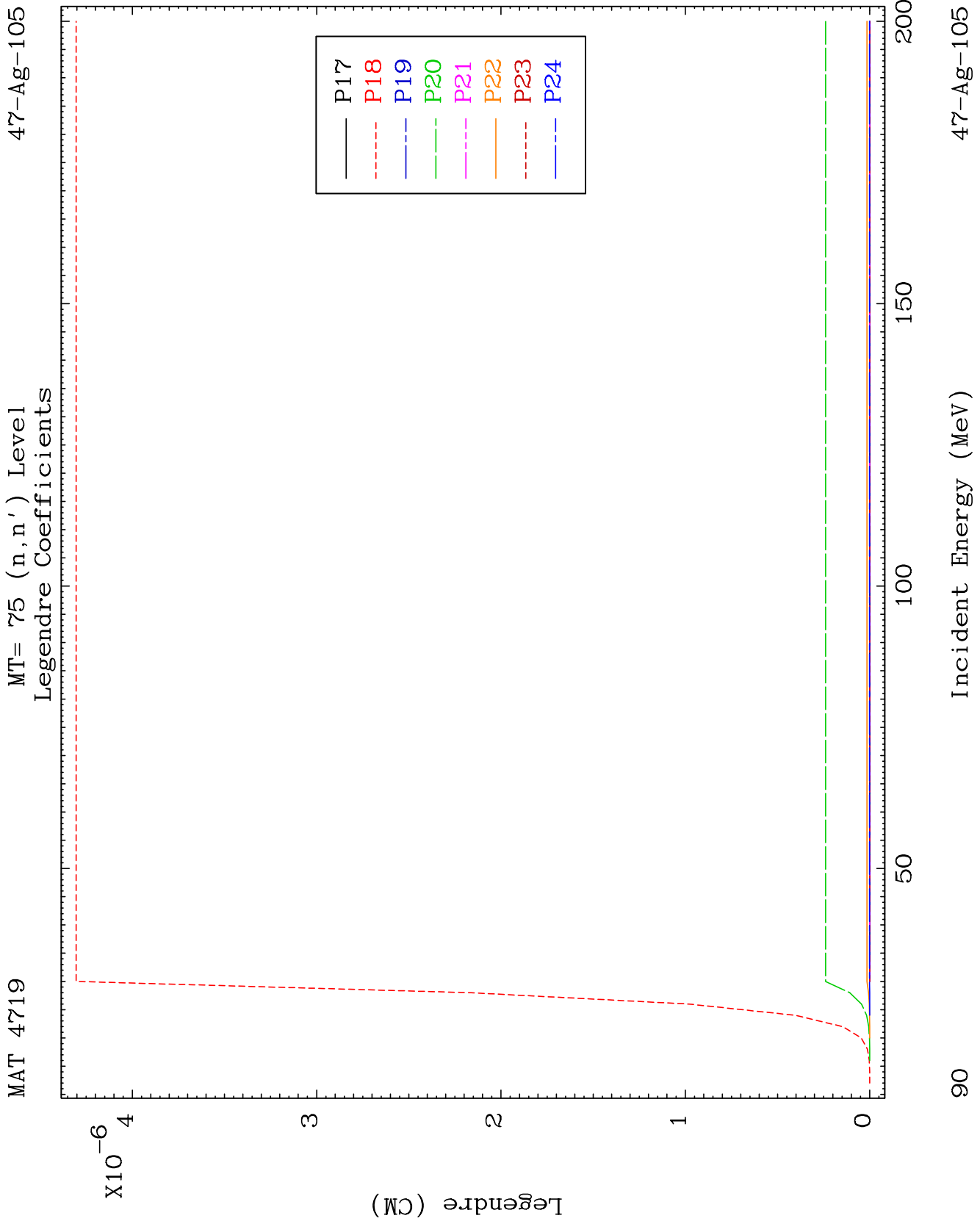
47-Ag-105

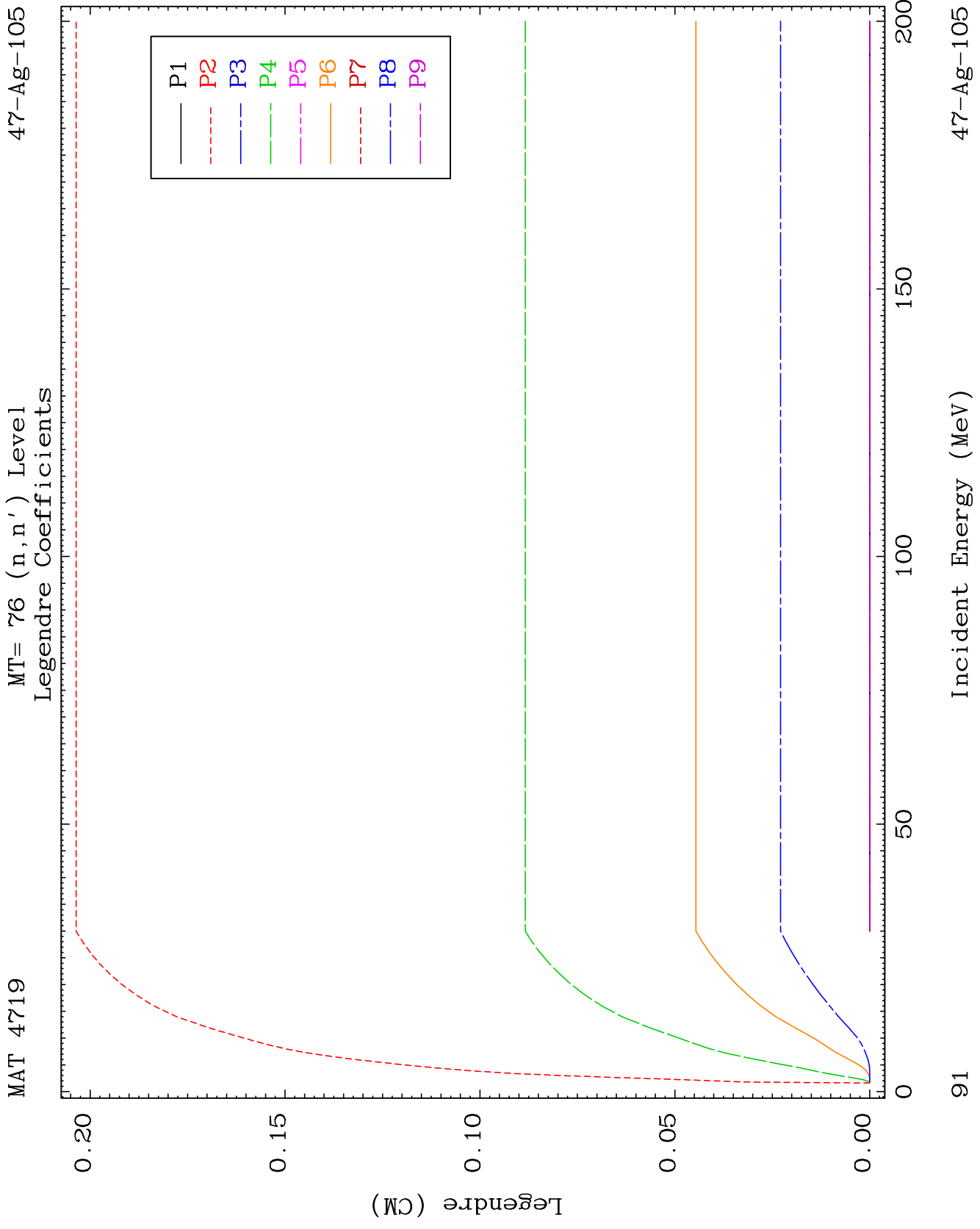


89

47-Ag-105

47-Ag-105

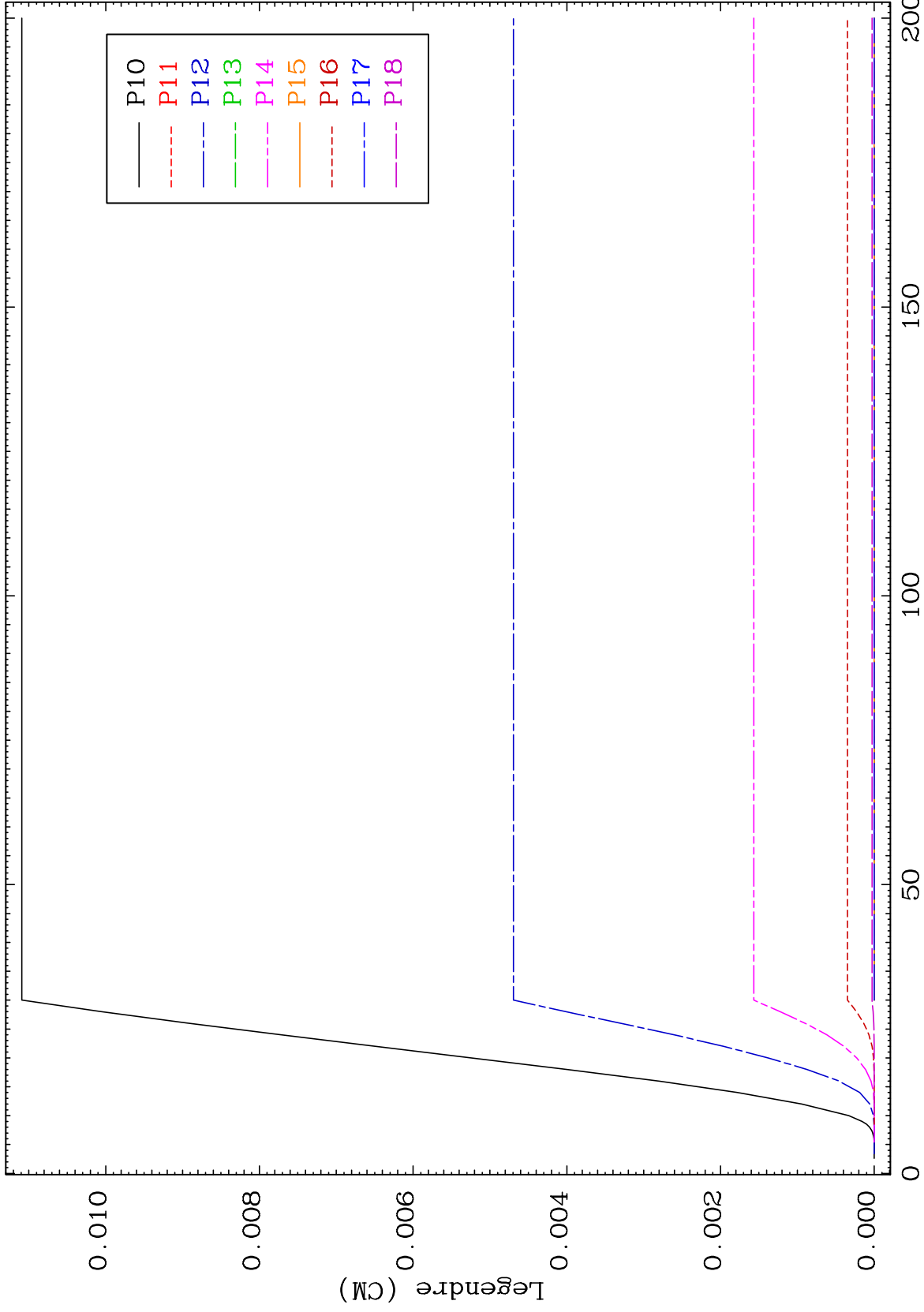




MAT 4719

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

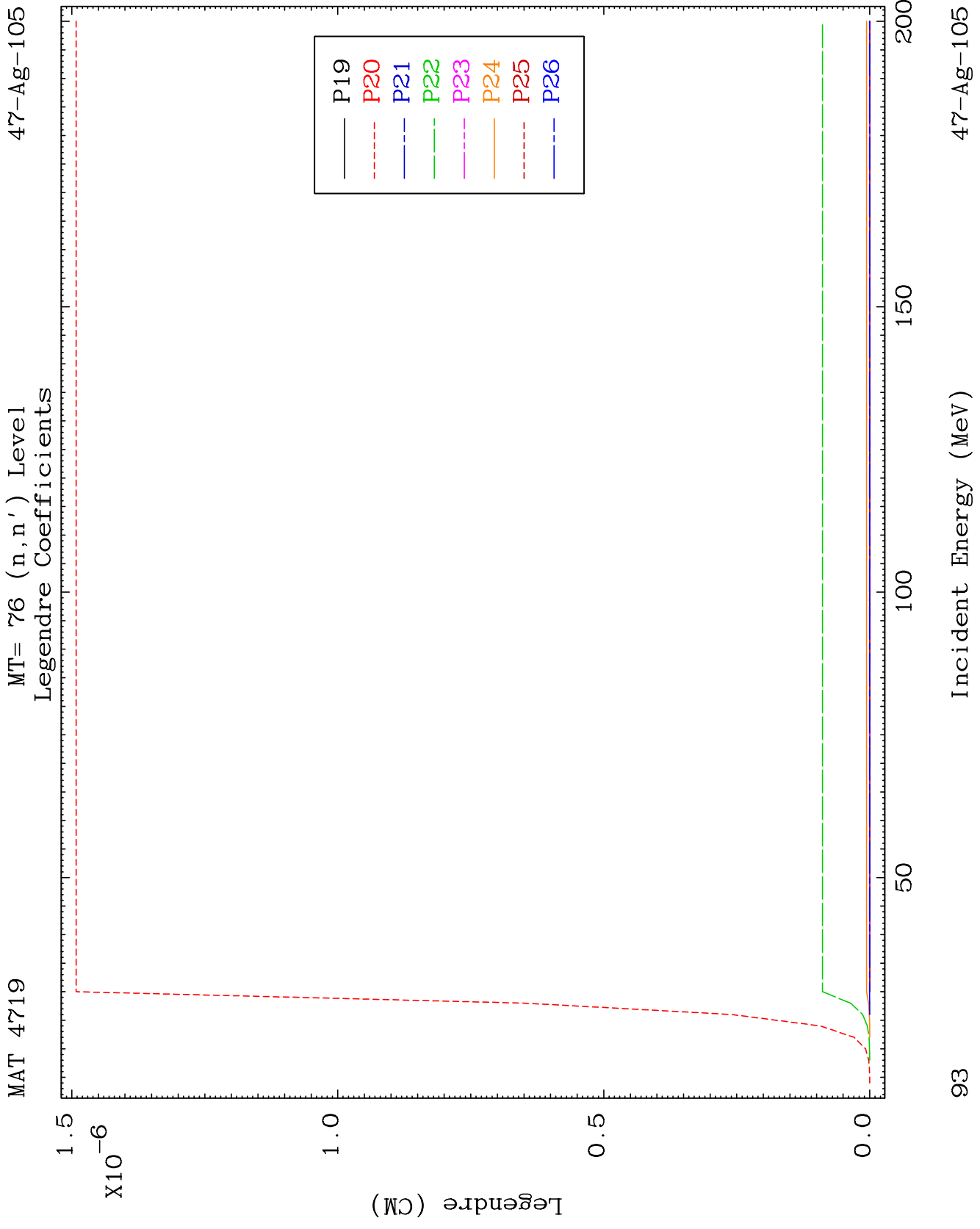
47-Ag-105



92

Incident Energy (MeV)

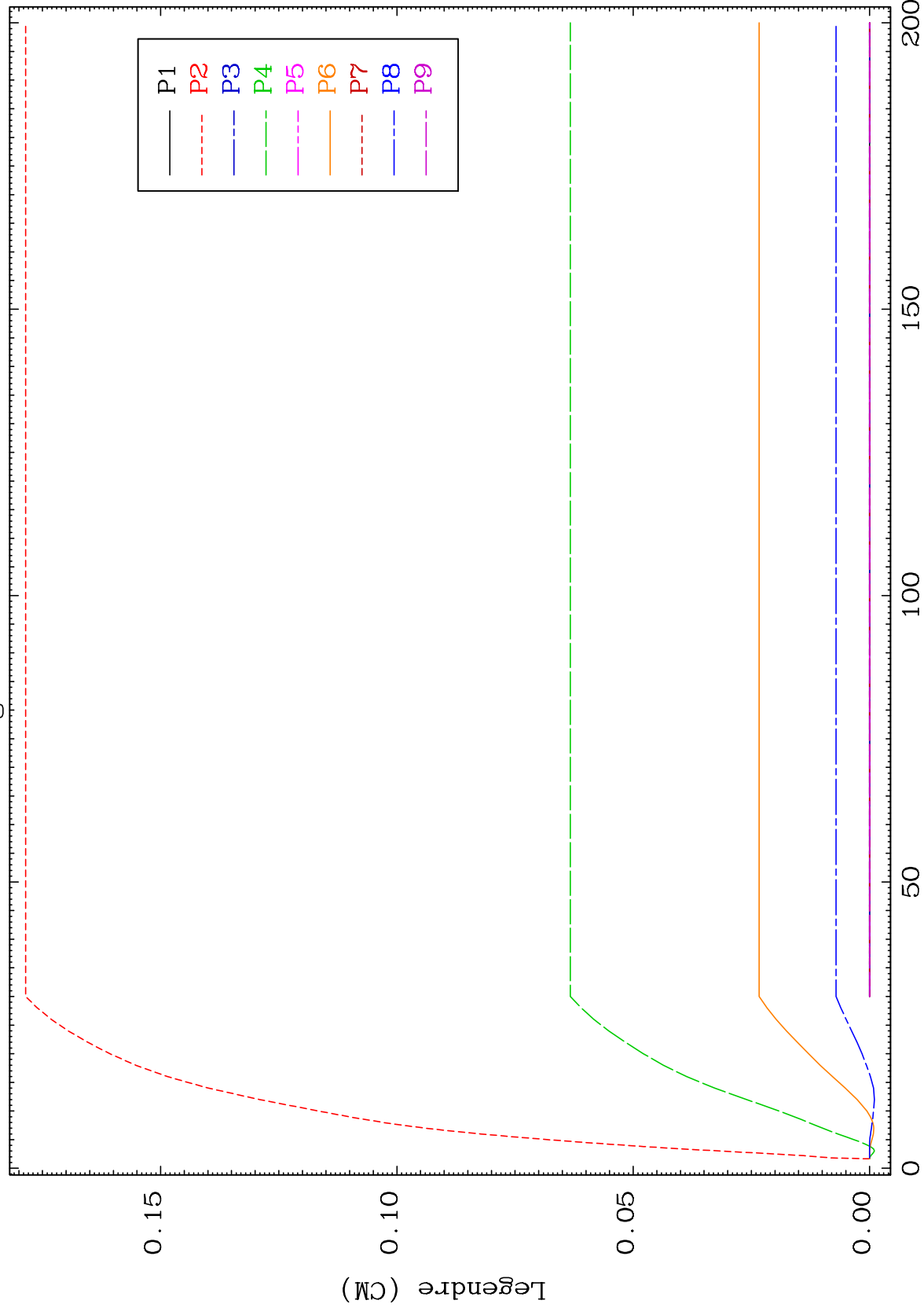
47-Ag-105



MAT 4719

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

47-Ag-105



94

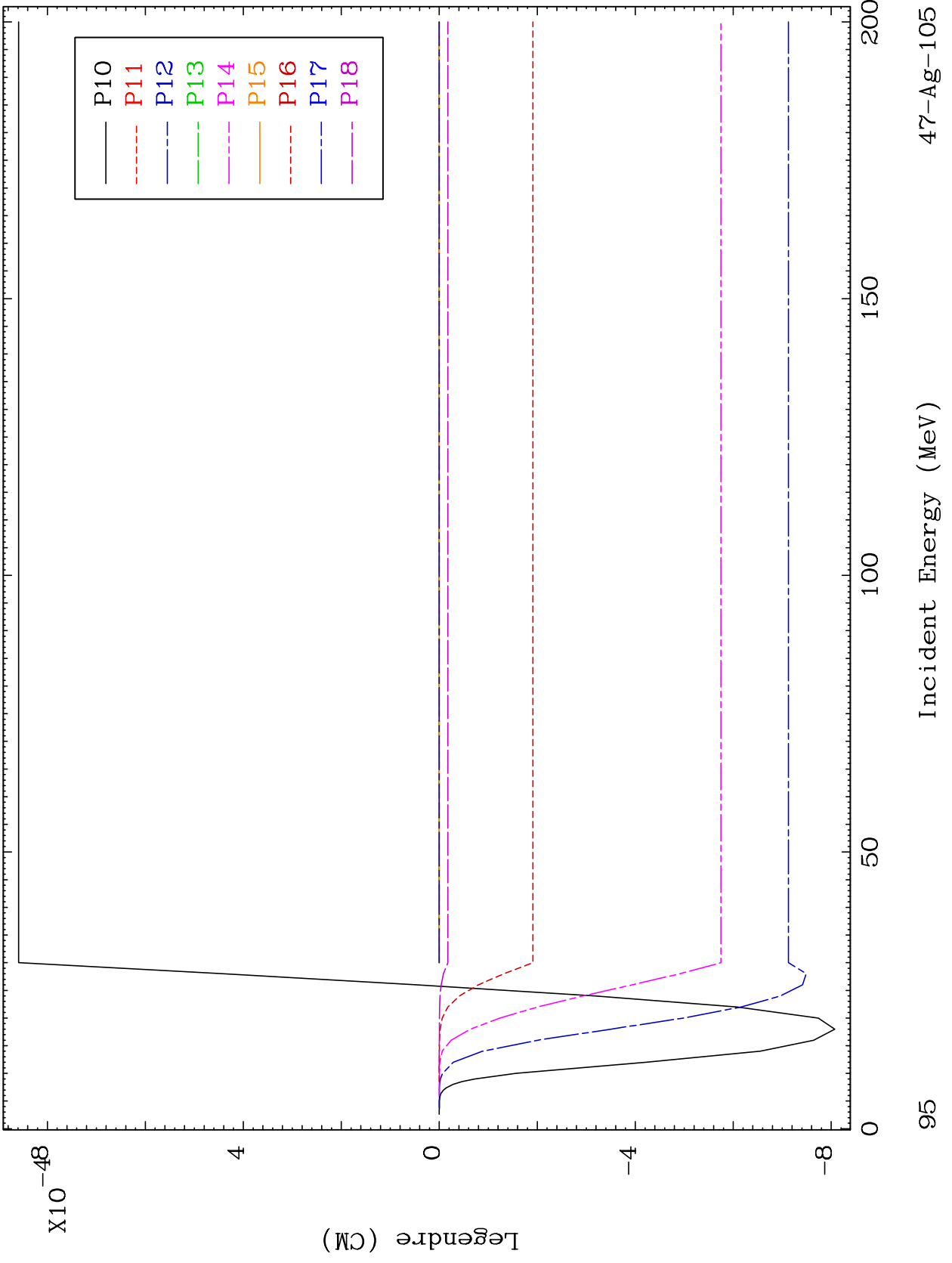
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

47-Ag-105



95

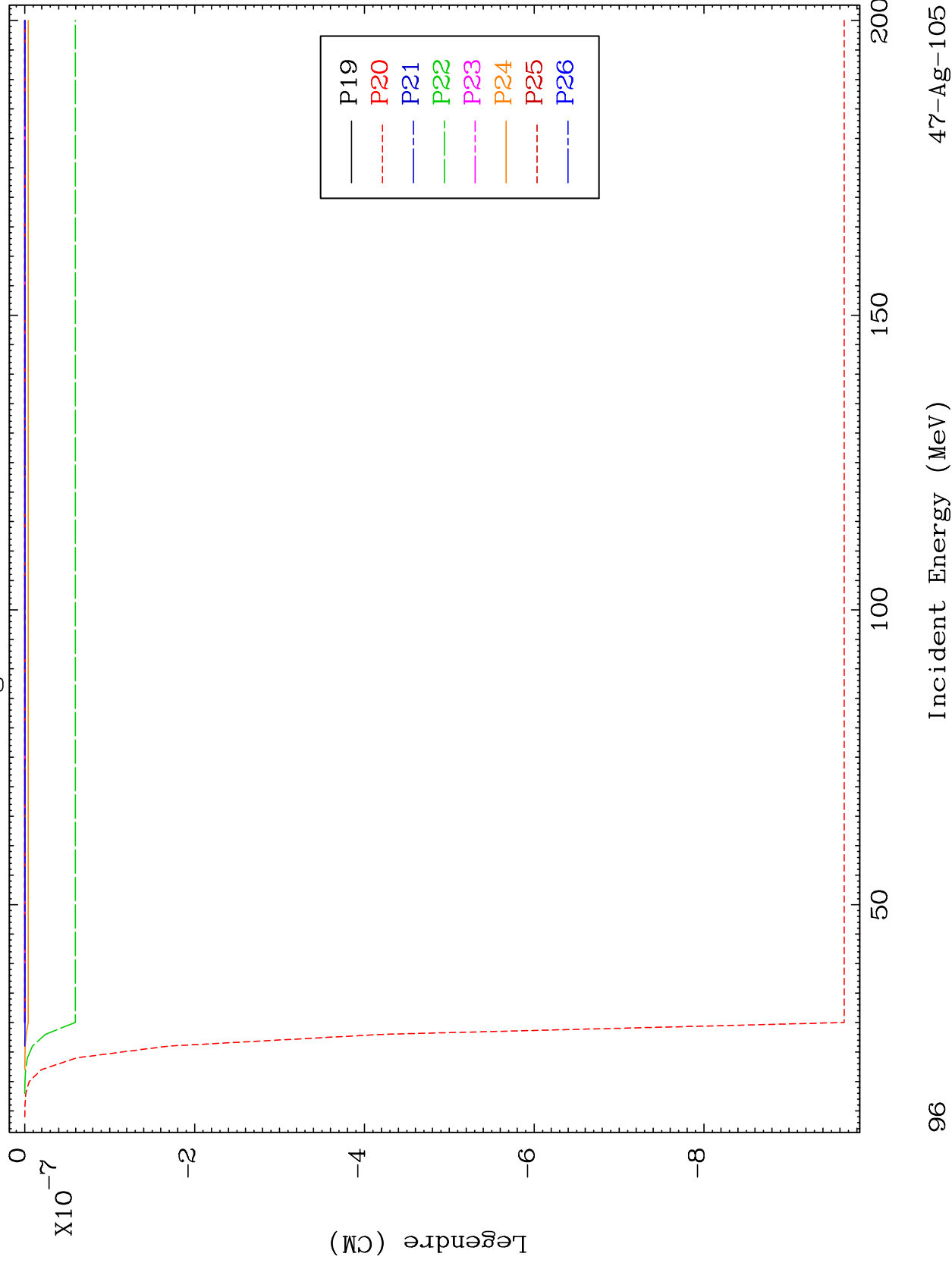
Incident Energy (MeV)

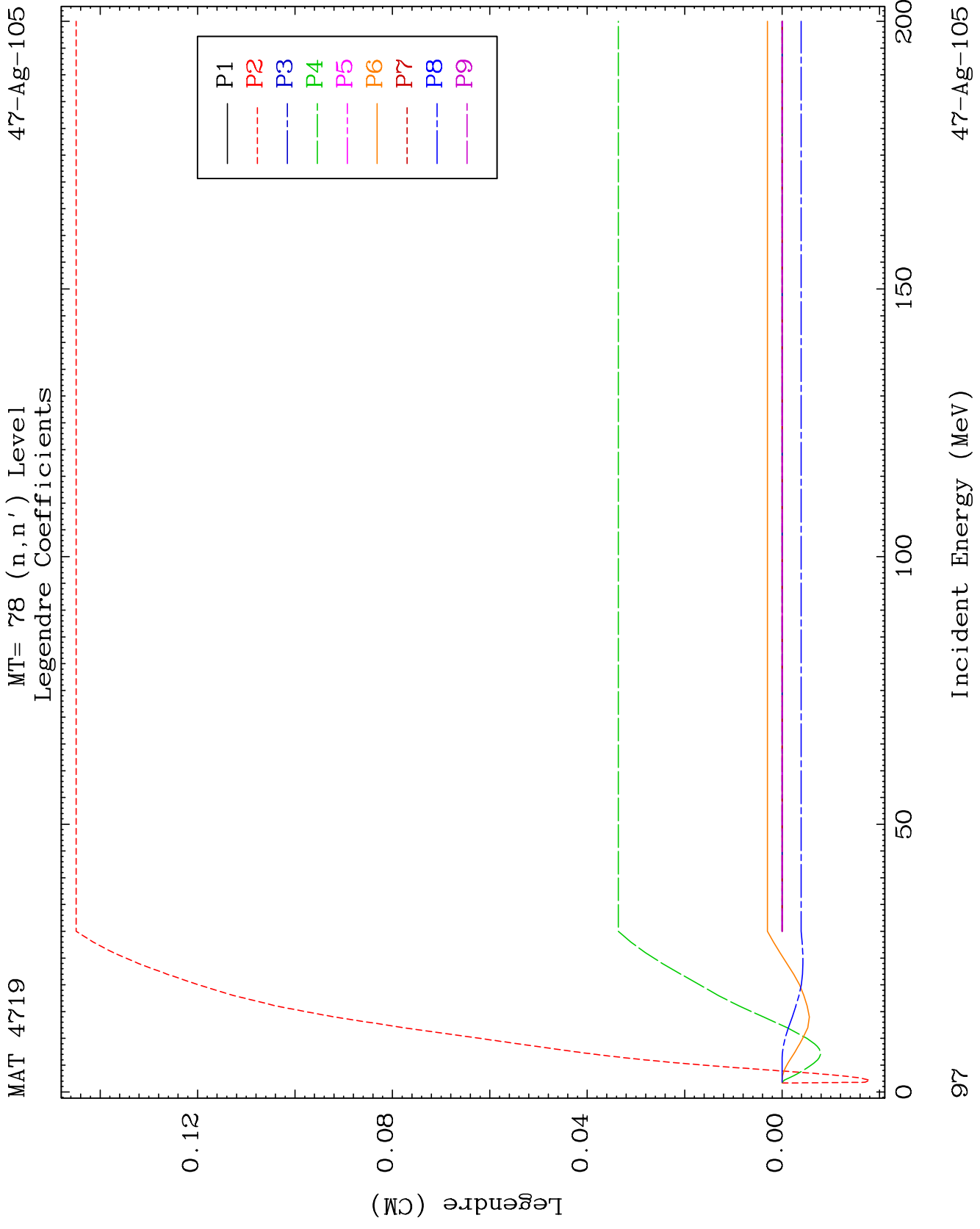
47-Ag-105

MAT 4719

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

47-Ag-105

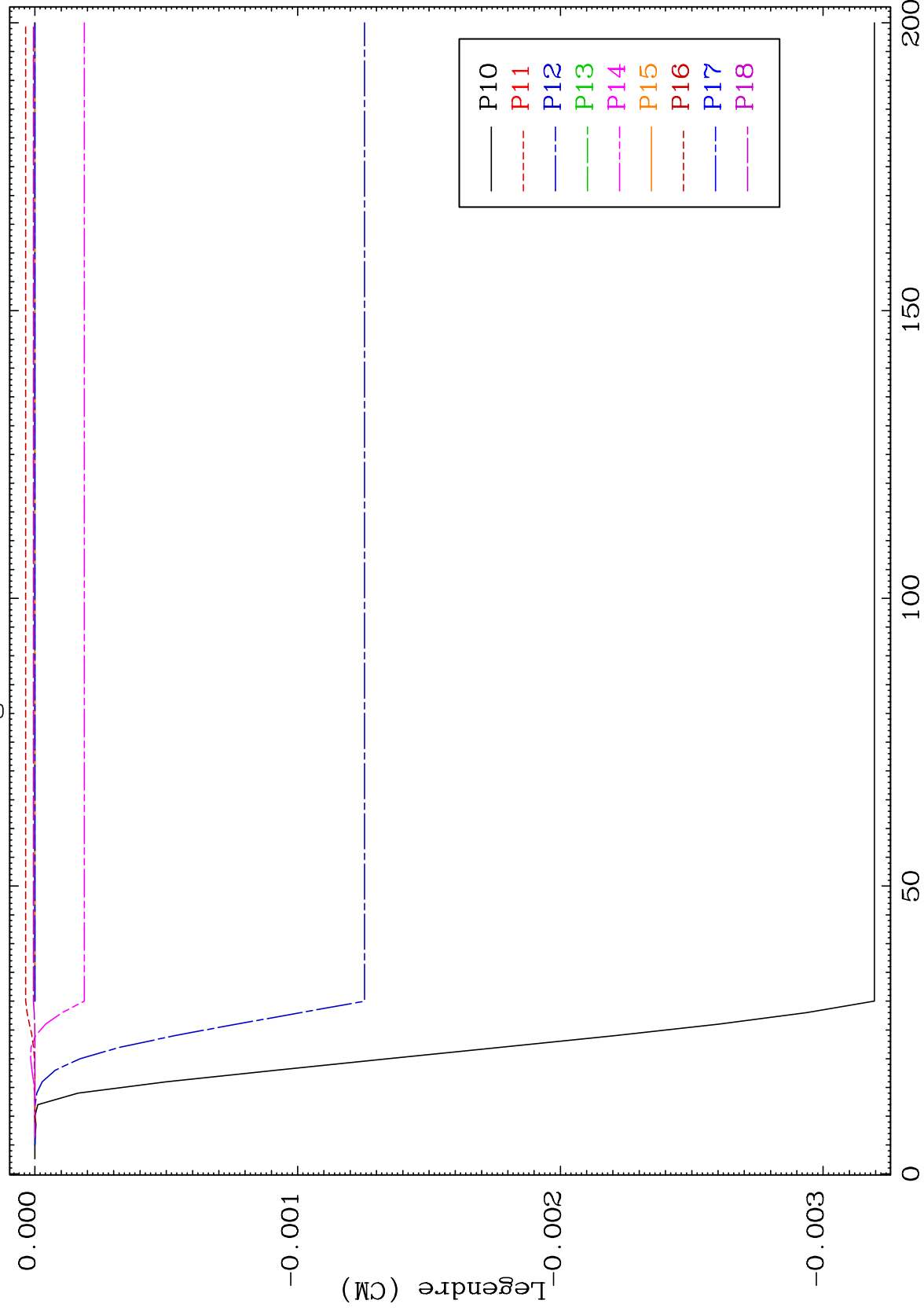




MAT 4719

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

47-Ag-105



98

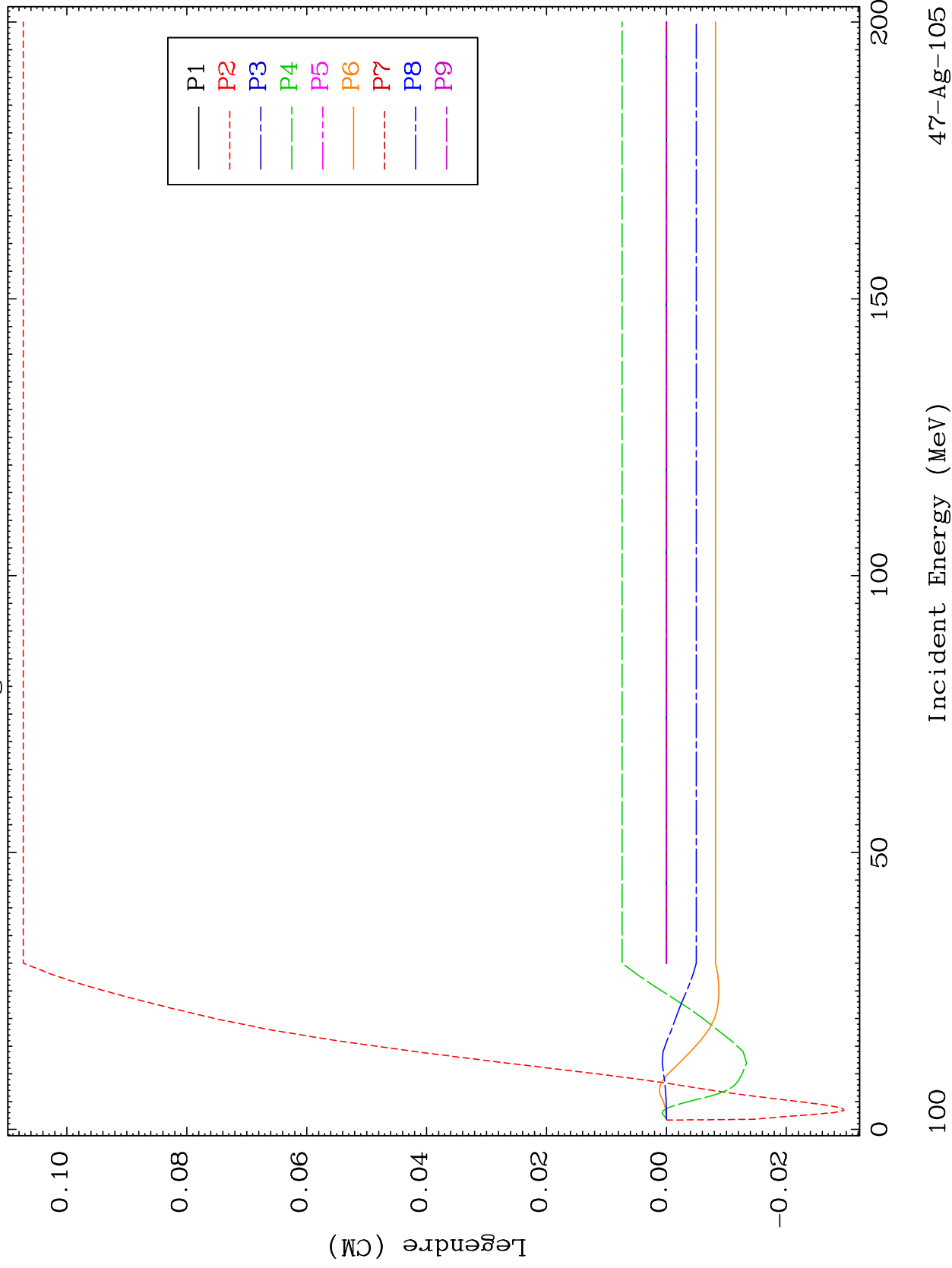
Incident Energy (MeV)

47-Ag-105

MAT 4719

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

47-Ag-105

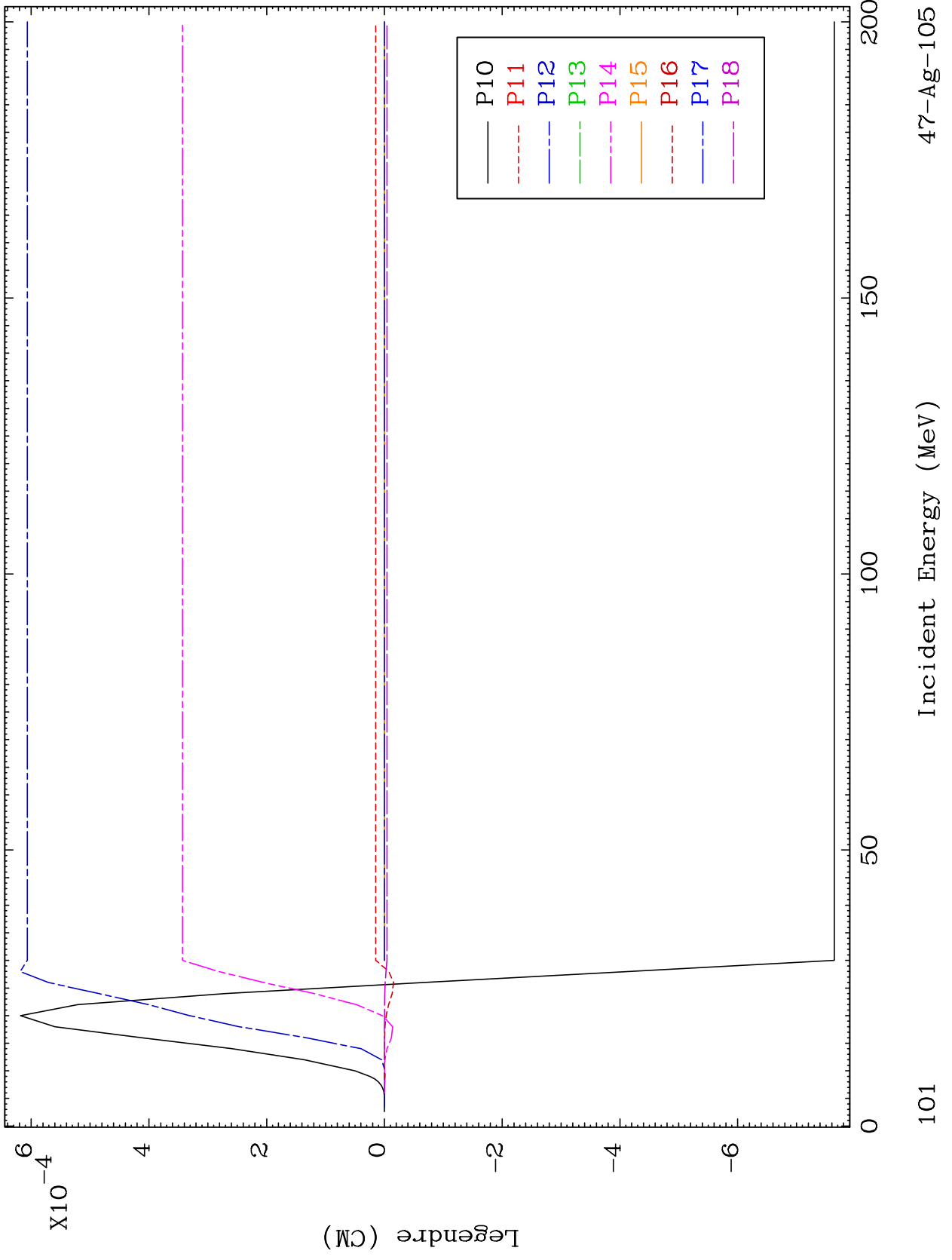


47-Ag-105

MAT 4719

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

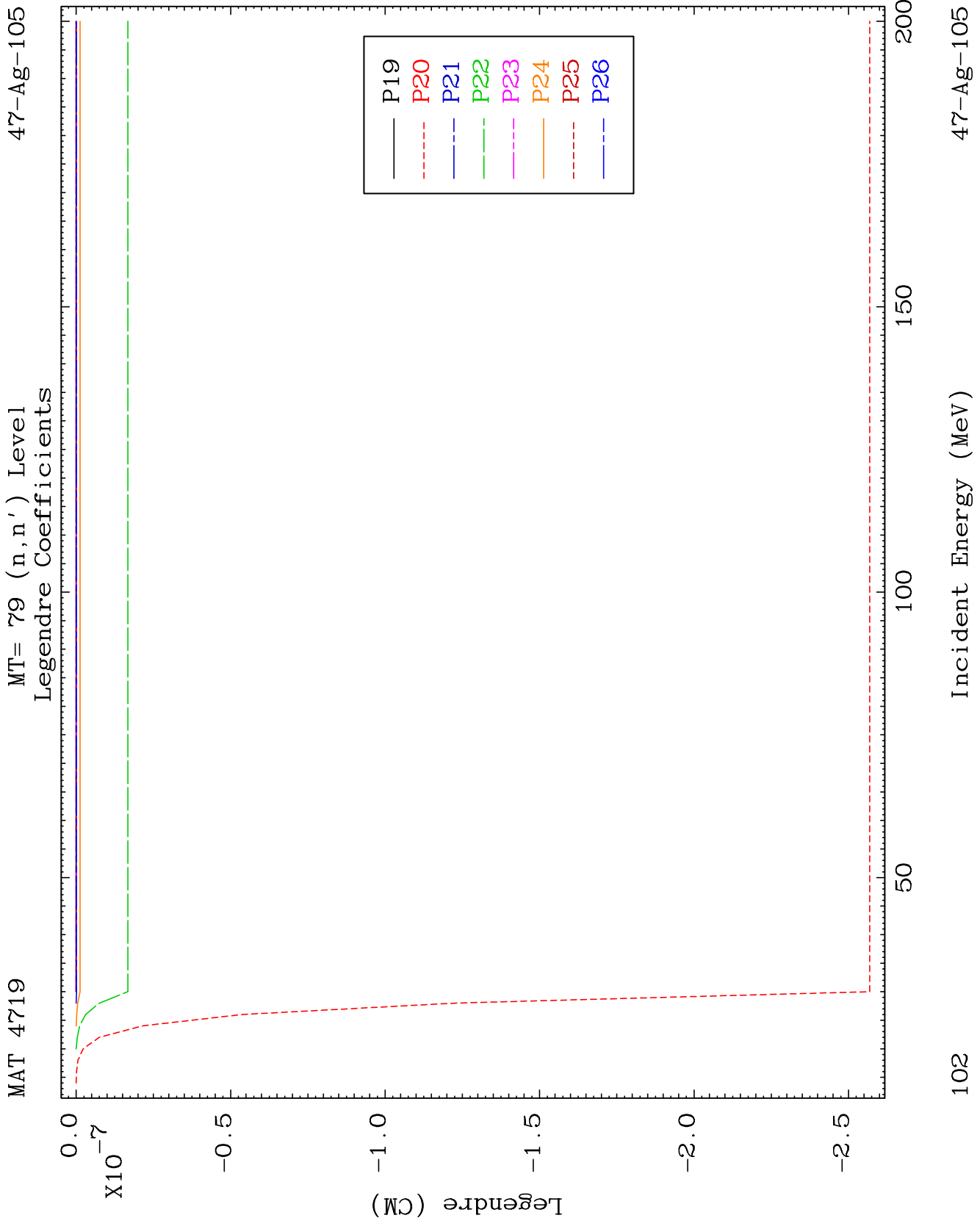
47-Ag-105



101

Incident Energy (MeV)

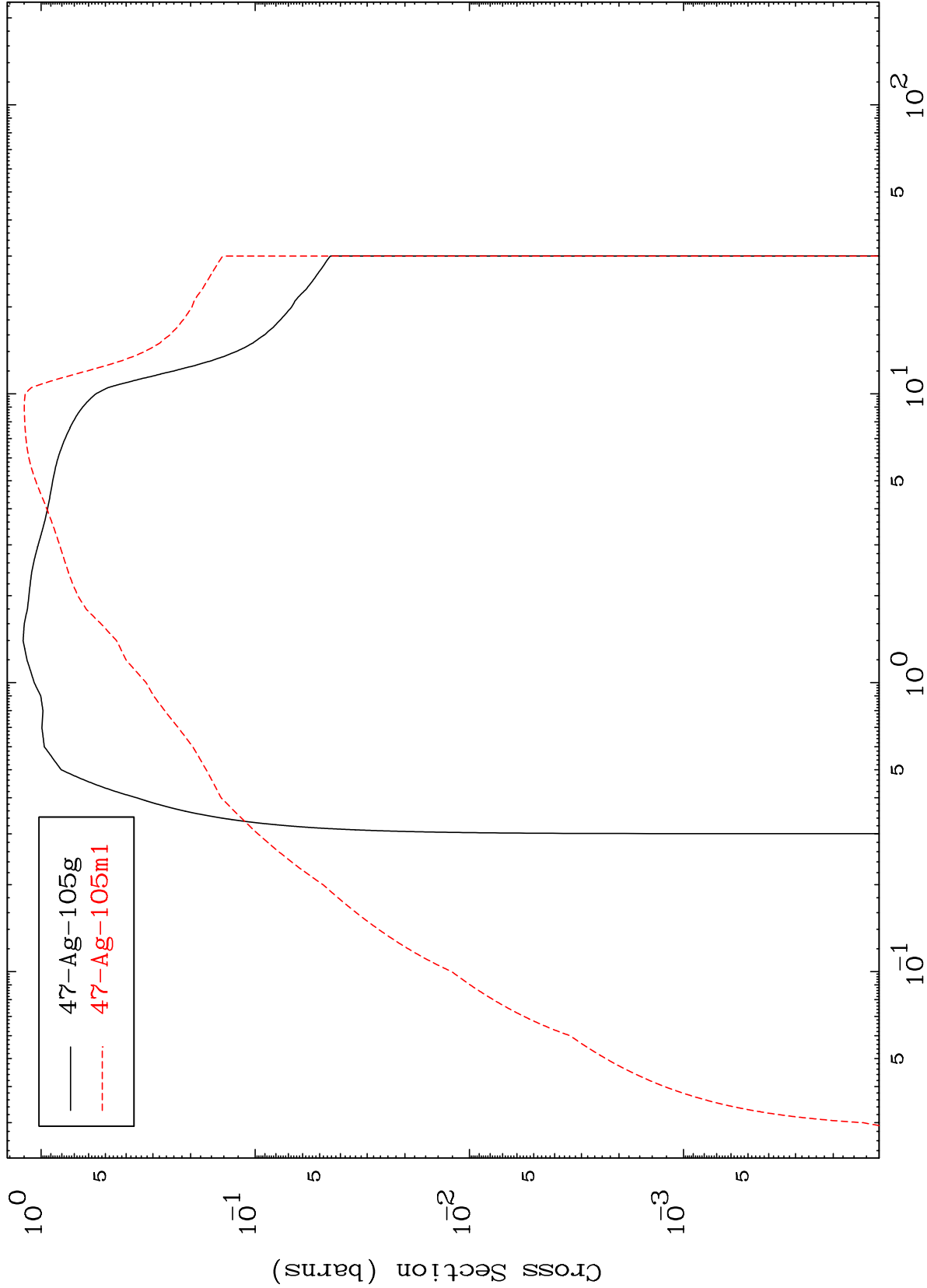
47-Ag-105



MAT 4719

47-Ag-105

Radionuclide Production Cross Section



103

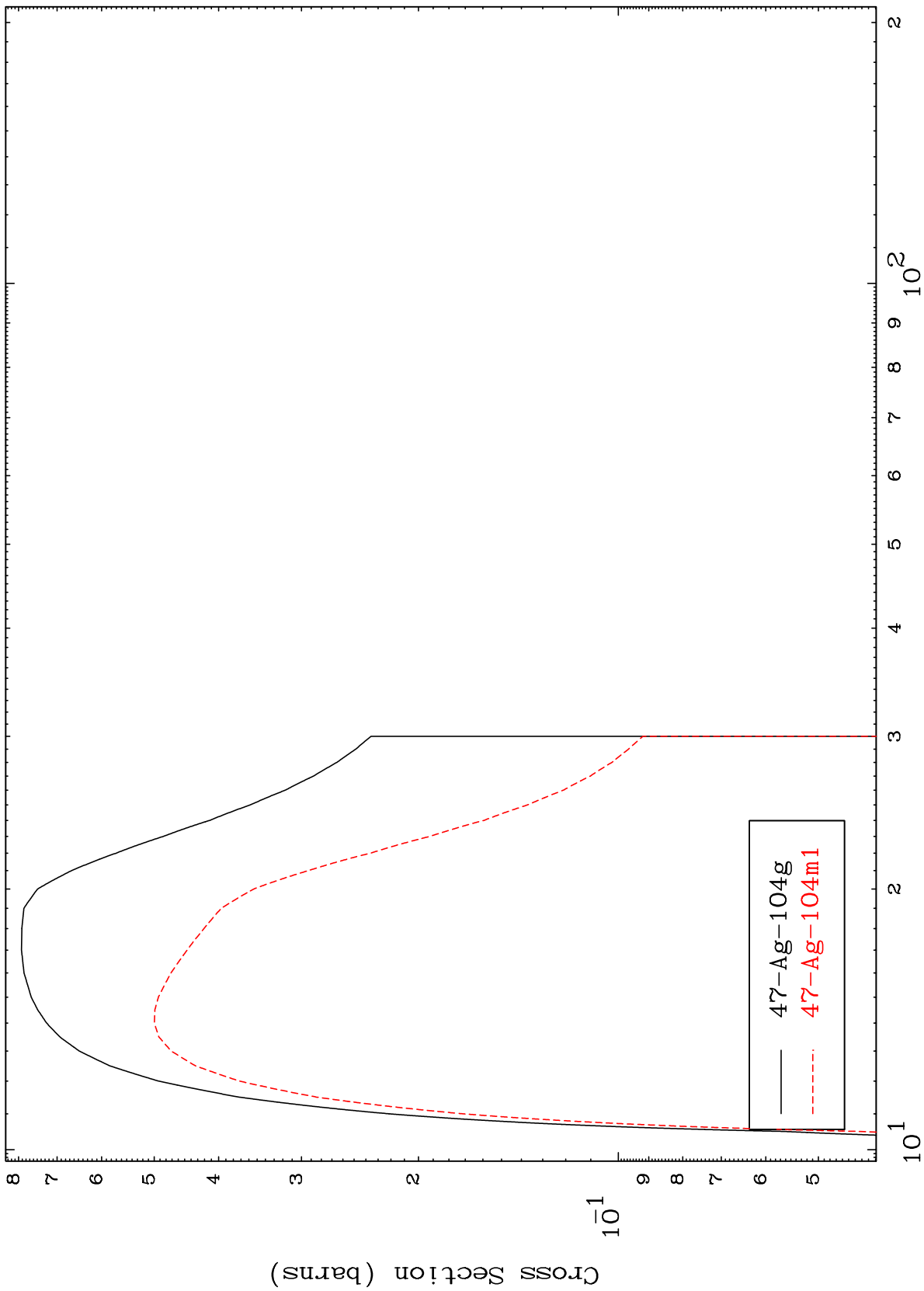
Incident Energy (MeV)

47-Ag-105

MAT 4719

47-Ag-105

Radionuclide Production Cross Section



47-Ag-105

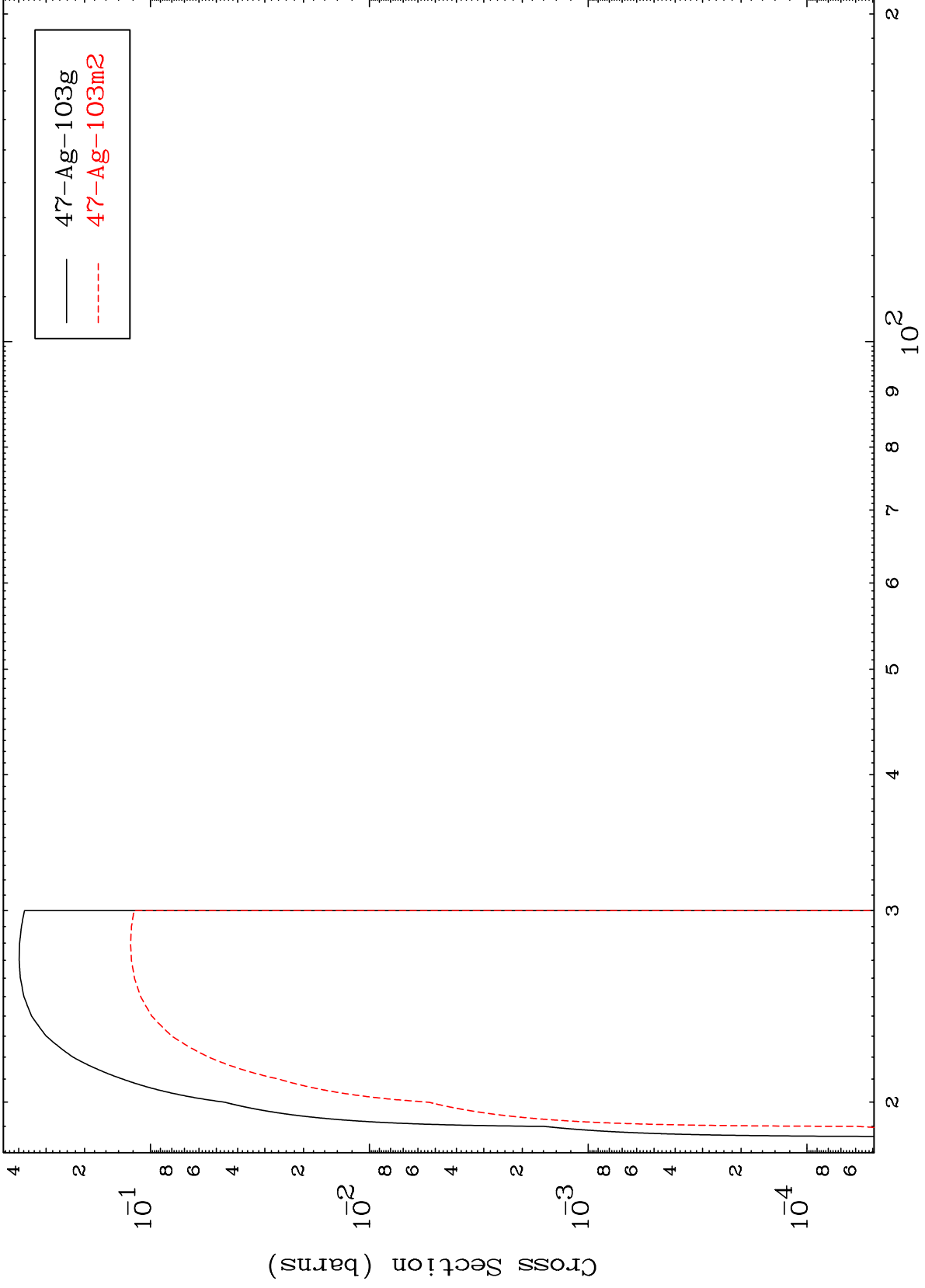
Incident Energy (MeV)

104

MAT 4719

47-Ag-105

(n,3n)
Radionuclide Production Cross Section



105

Incident Energy (MeV)

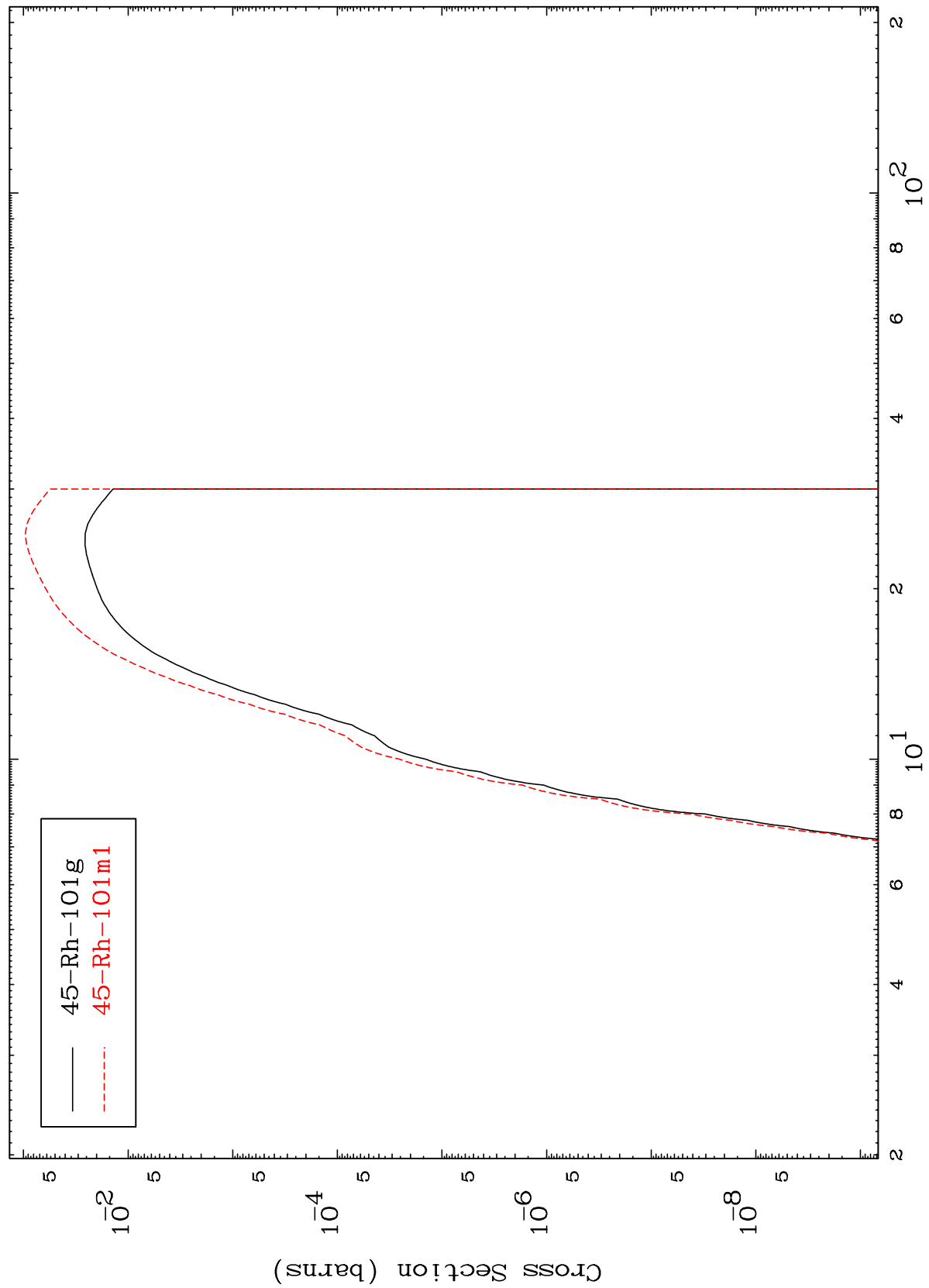
47-Ag-105

MAT 4719

47-Ag-105

(n,n') α

Radionuclide Production Cross Section



106

Incident Energy (MeV)

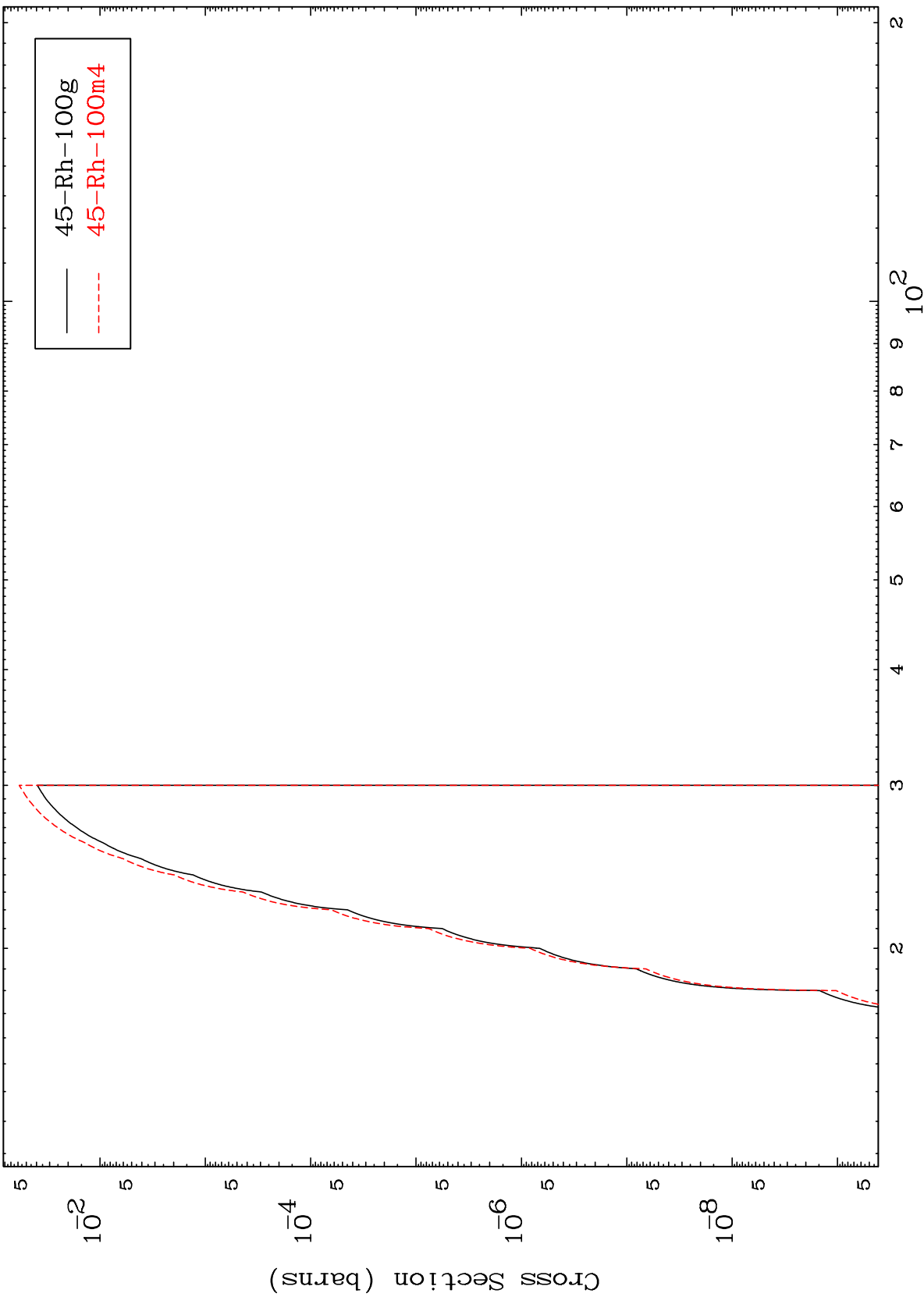
47-Ag-105

MAT 4719

47-Ag-105

(n,2n) α

Radionuclide Production Cross Section



107

Incident Energy (MeV)

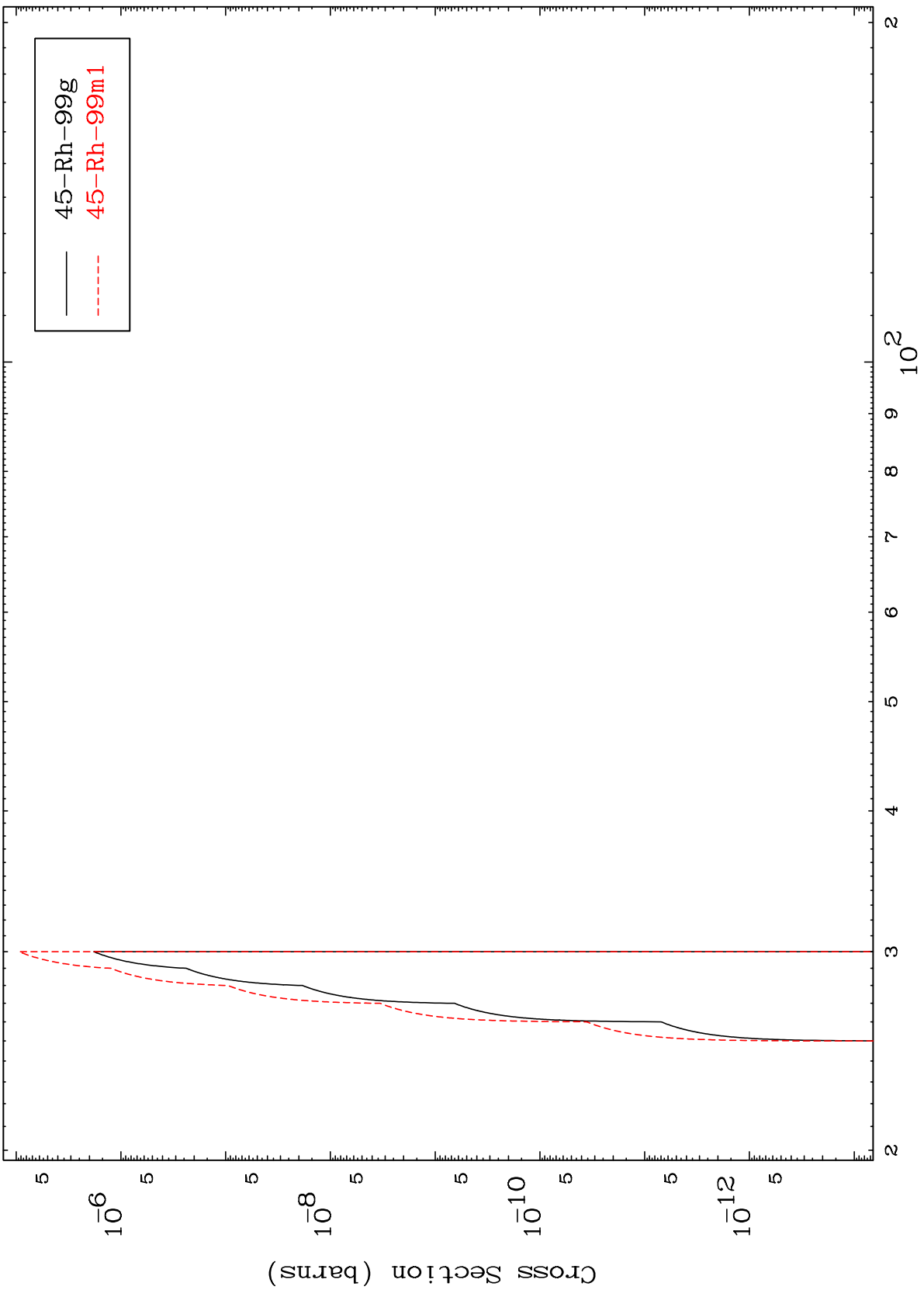
47-Ag-105

MAT 4719

(n,3n) α

47-Ag-105

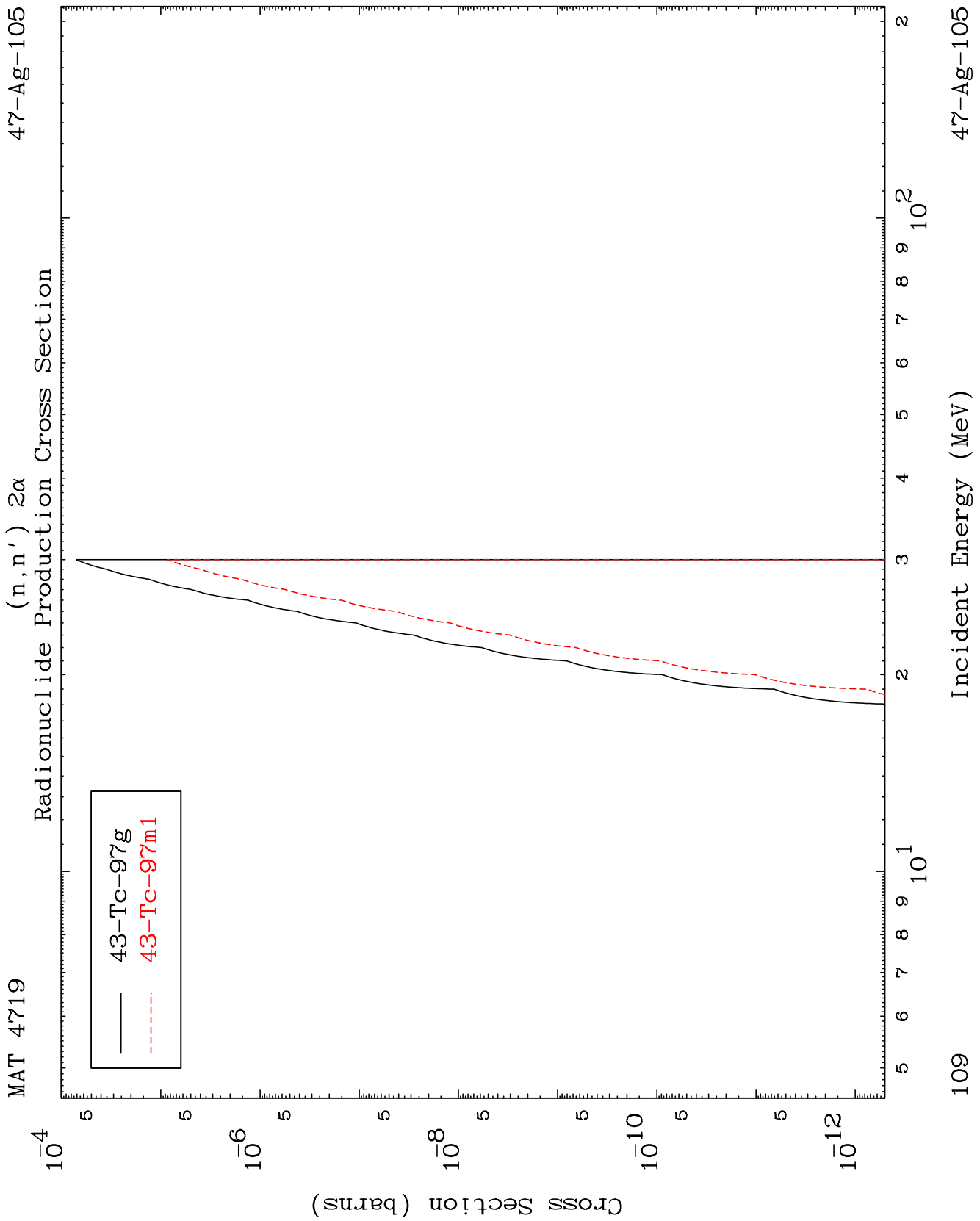
Radionuclide Production Cross Section



108

Incident Energy (MeV)

47-Ag-105

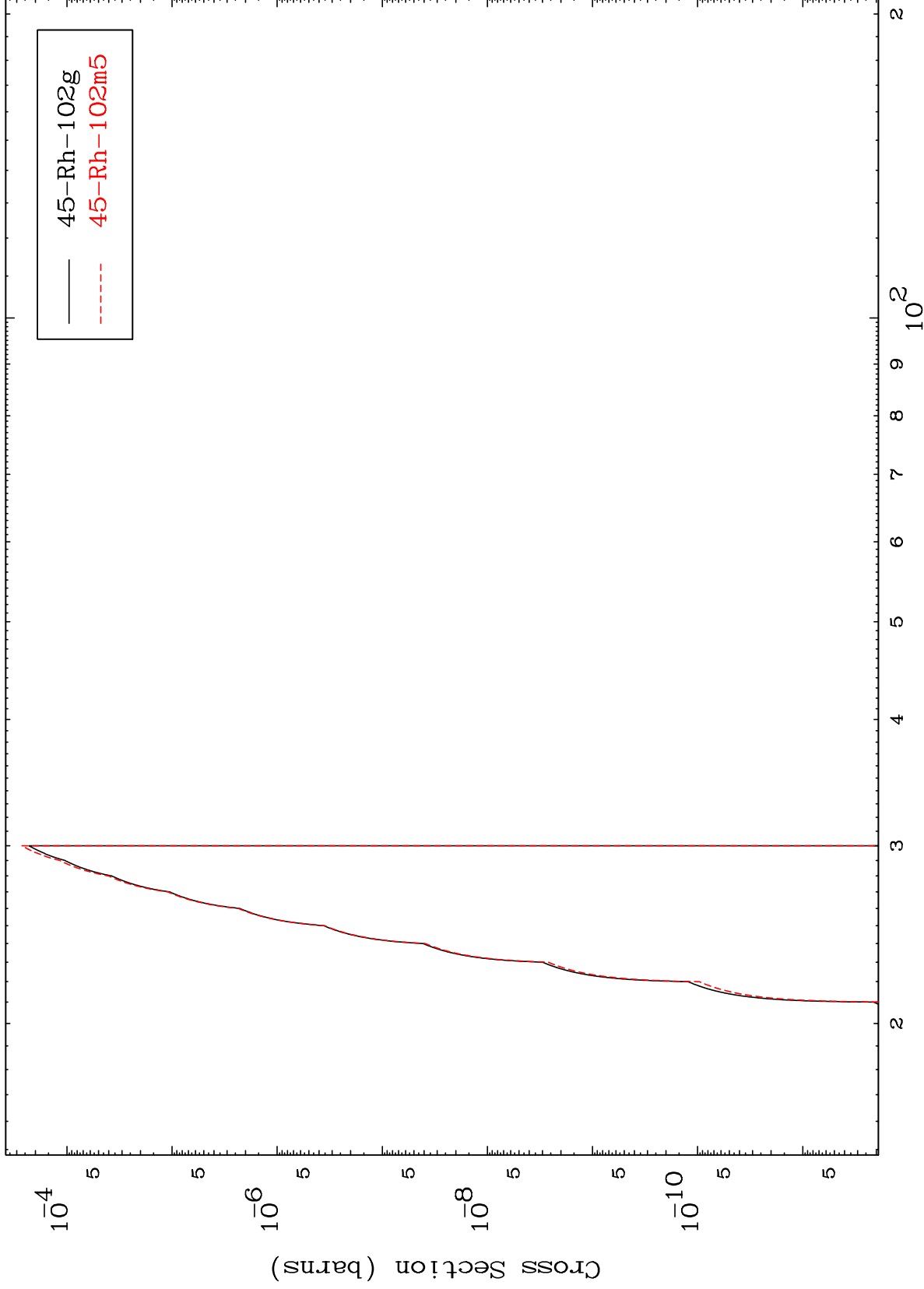


MAT 4719

(n,n') He-3

47-Ag-105

Radionuclide Production Cross Section



110

Incident Energy (MeV)

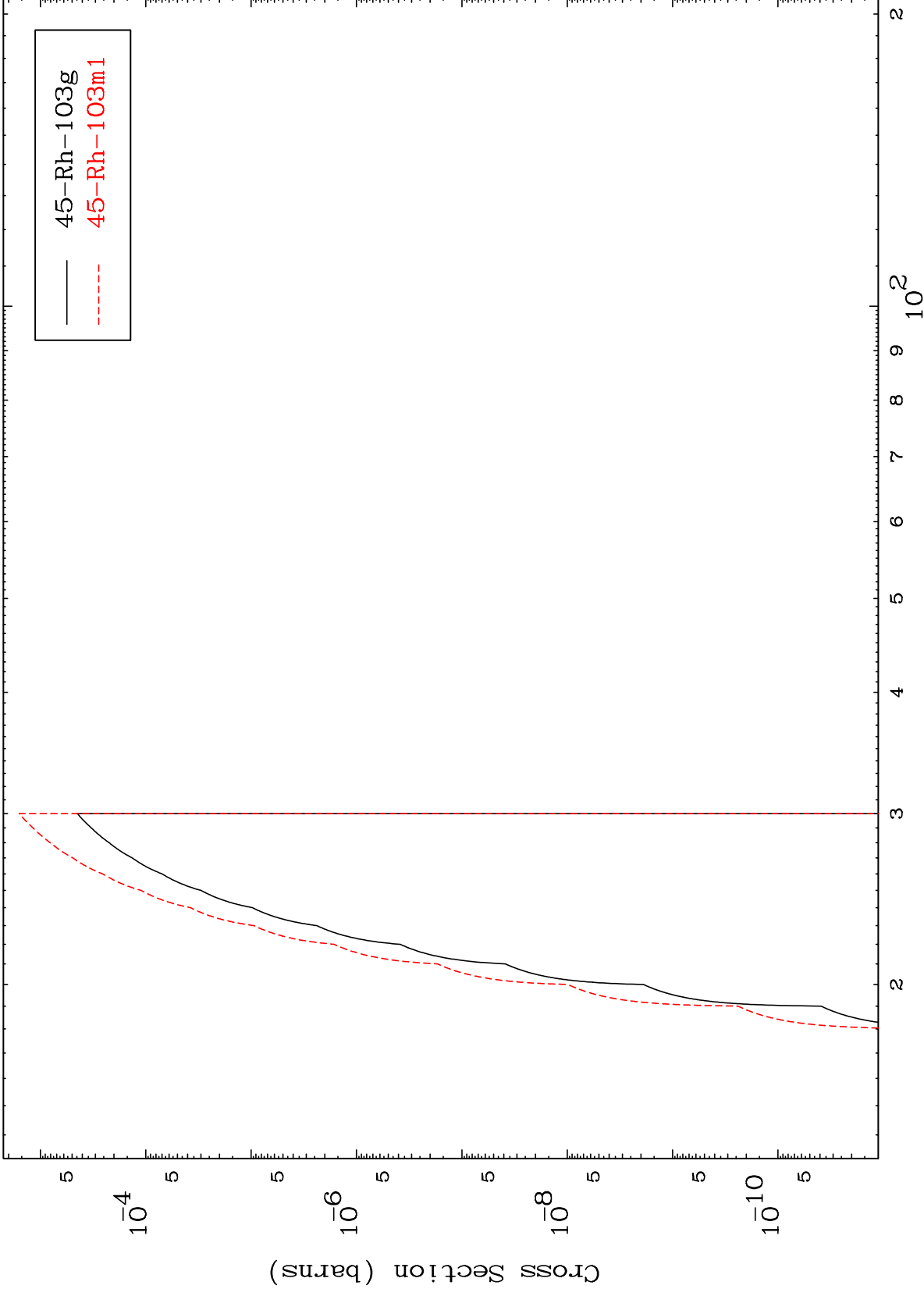
47-Ag-105

MAT 4719

(n,2n) p

47-Ag-105

Radionuclide Production Cross Section



45-Rh-103g
45-Rh-103m1

111

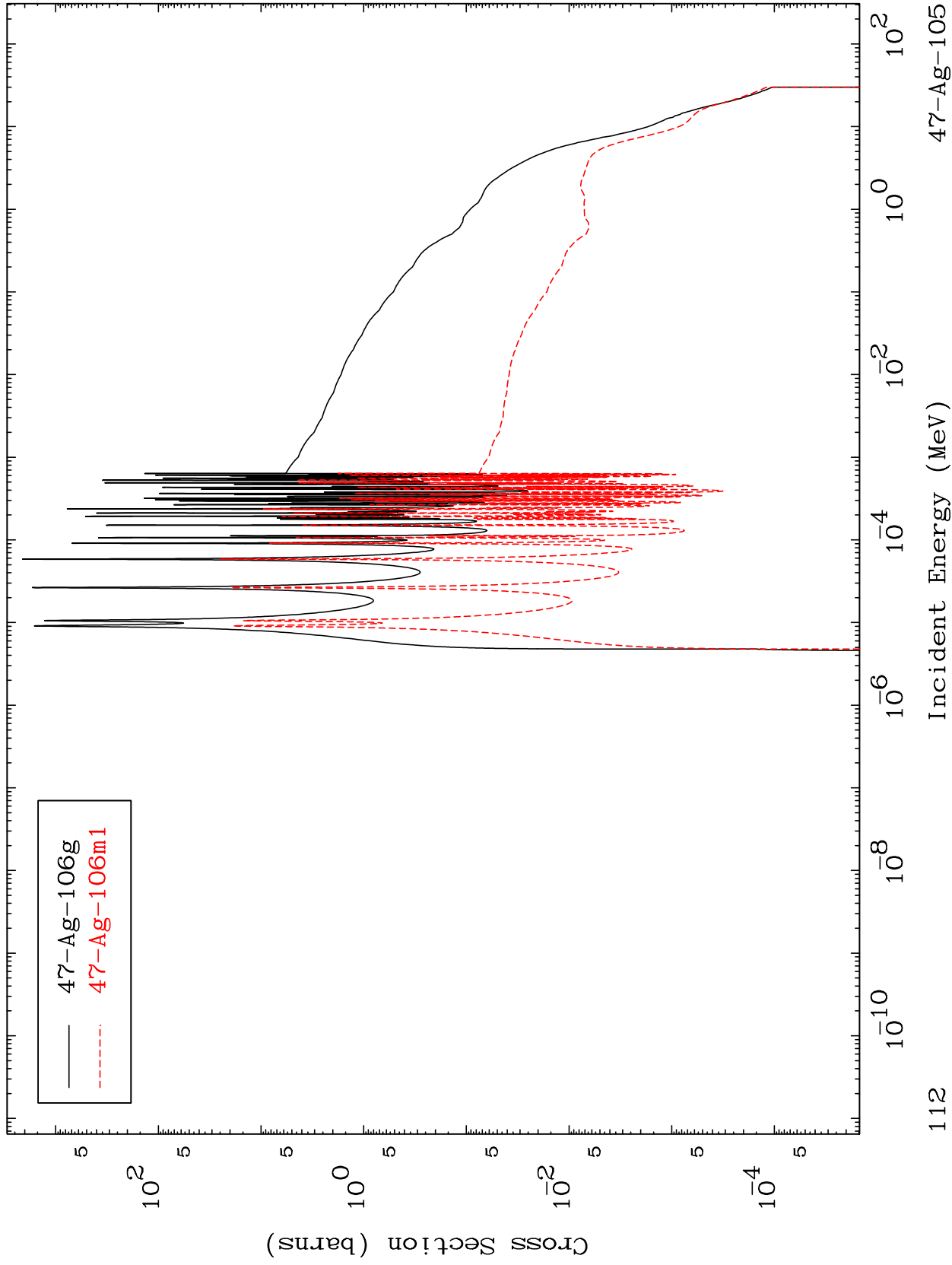
Incident Energy (MeV)

47-Ag-105

MAT 4719

47-Ag-105

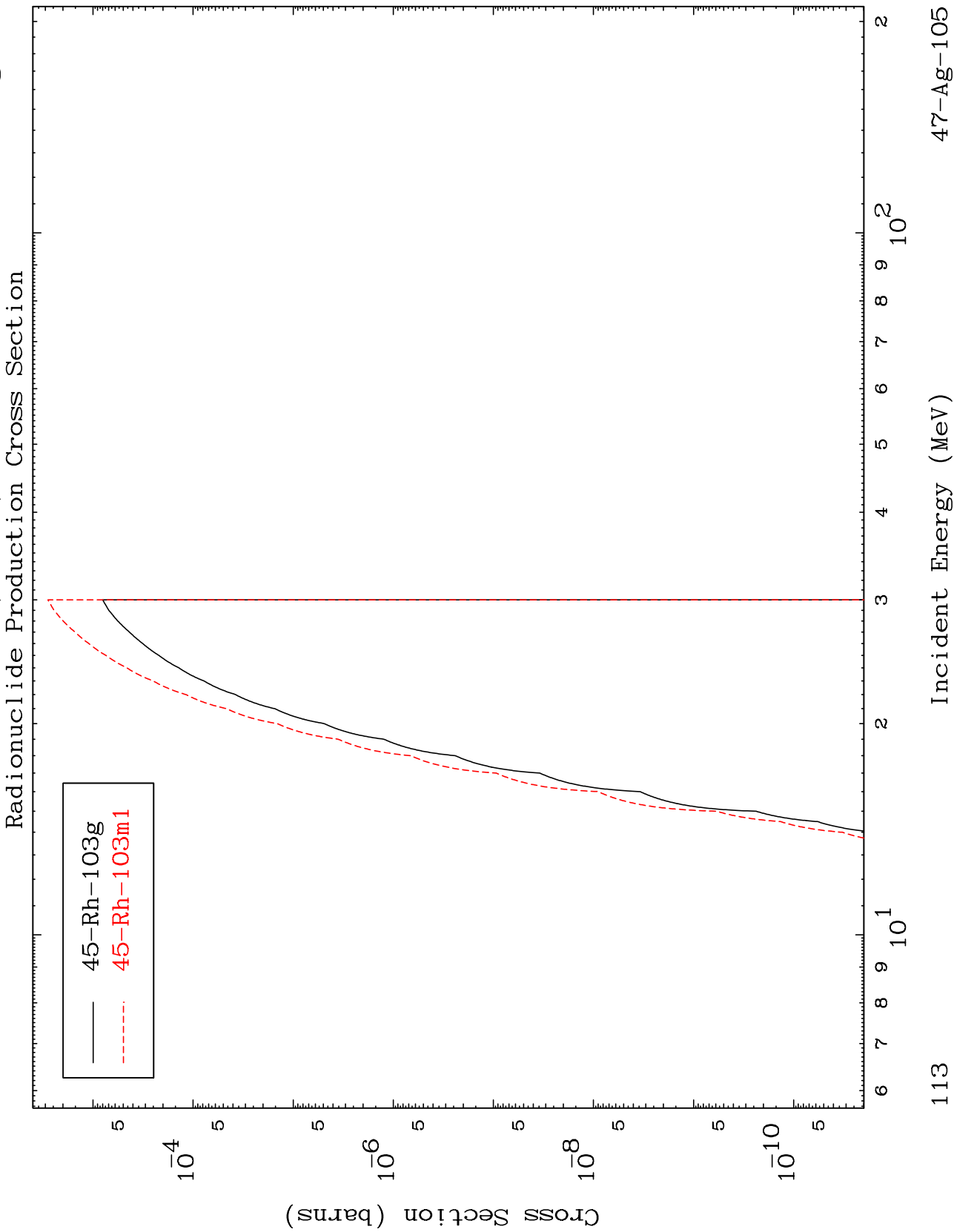
(n, γ)
Radionuclide Production Cross Section



112

MAT 4719

47-Ag-105



— 45-Rh-103g
- - - 45-Rh-103m1

113

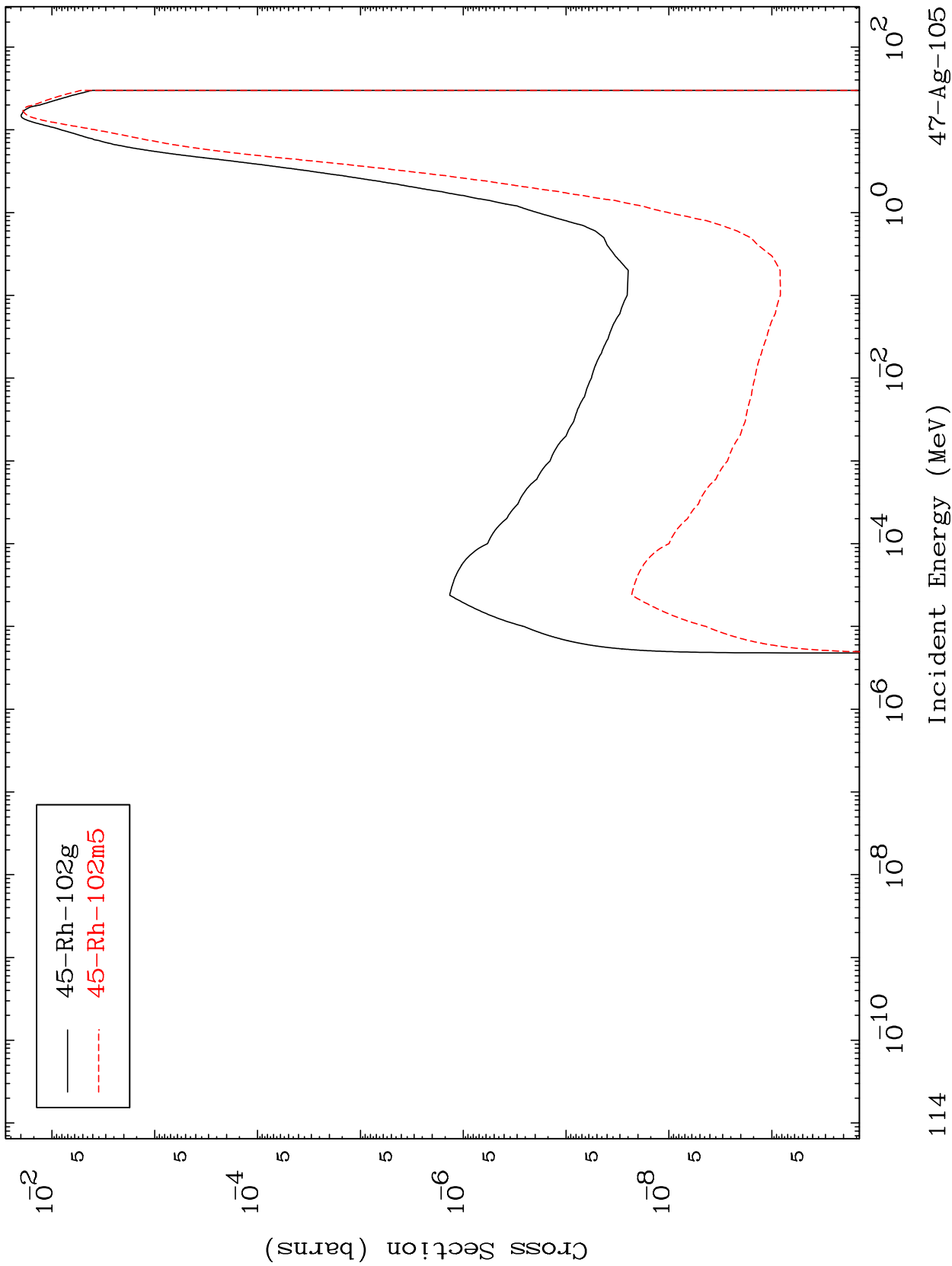
Incident Energy (MeV)

47-Ag-105

MAT 4719

47-Ag-105

Radionuclide Production Cross Section
(n, α)

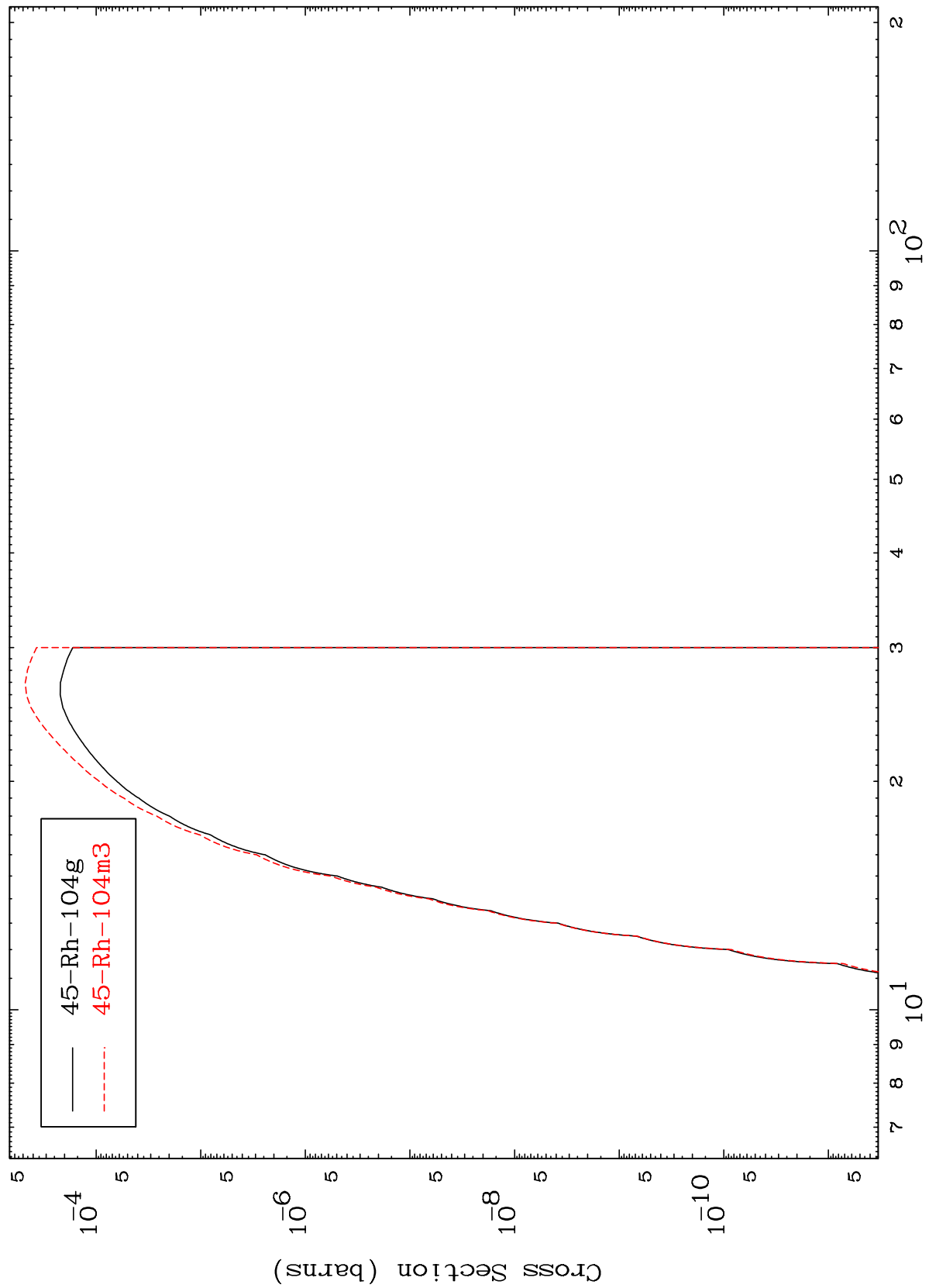


114

MAT 4719

47-Ag-105

(n,2p)
Radionuclide Production Cross Section



— 45-Rh-104g
- - - 45-Rh-104m3

115

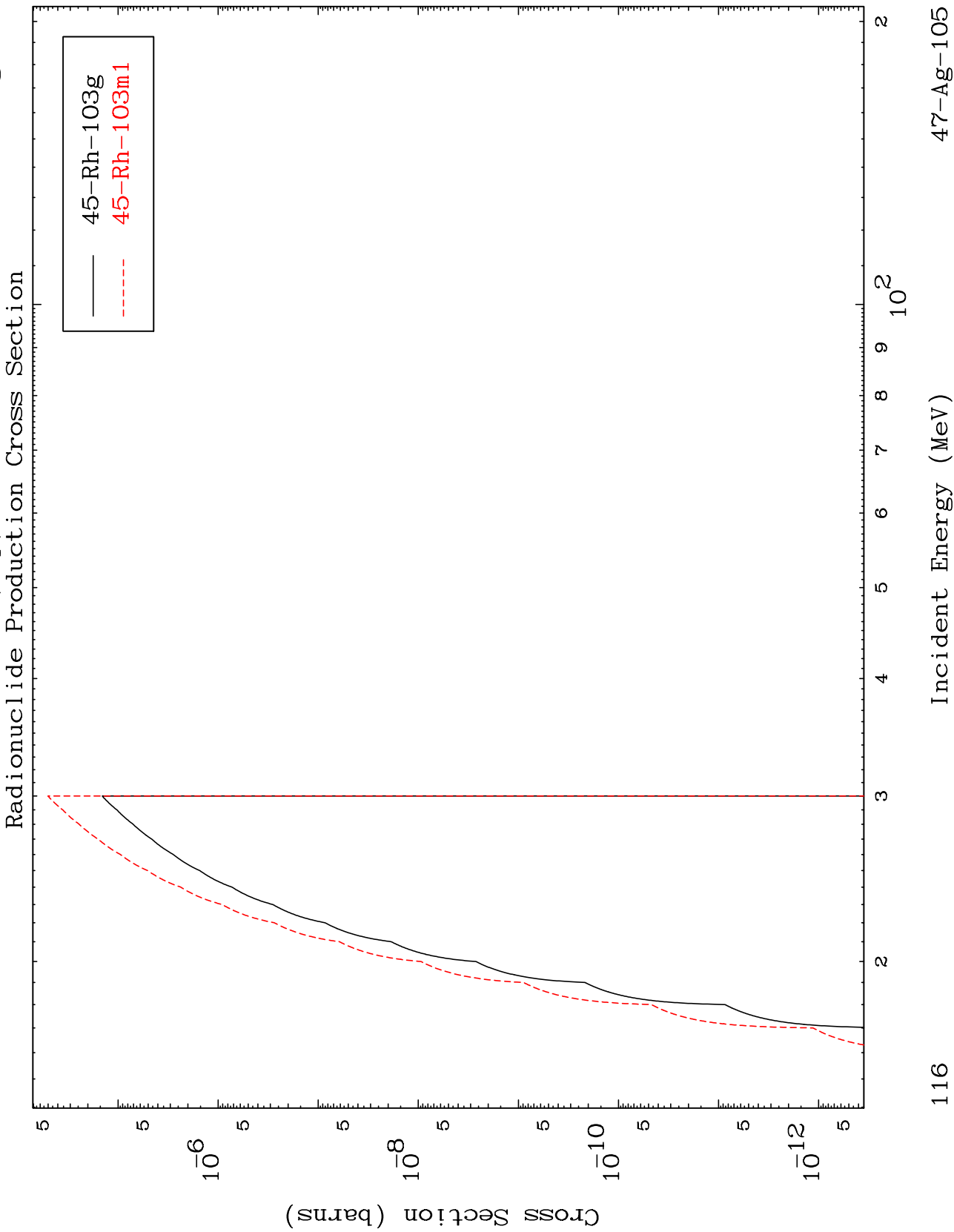
Incident Energy (MeV)

47-Ag-105

MAT 4719

(n,p) d

47-Ag-105



116

Incident Energy (MeV)

47-Ag-105

