

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

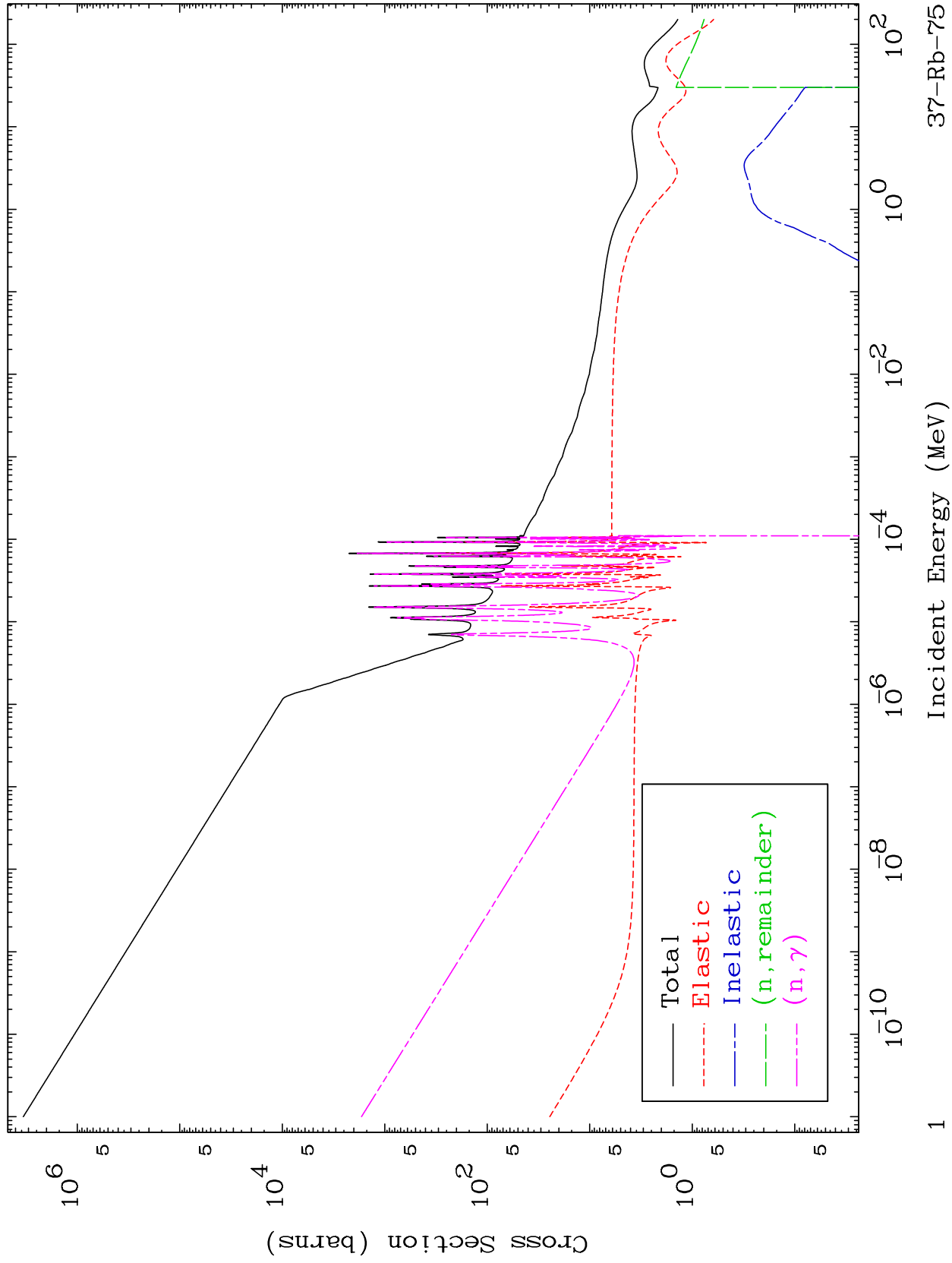
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

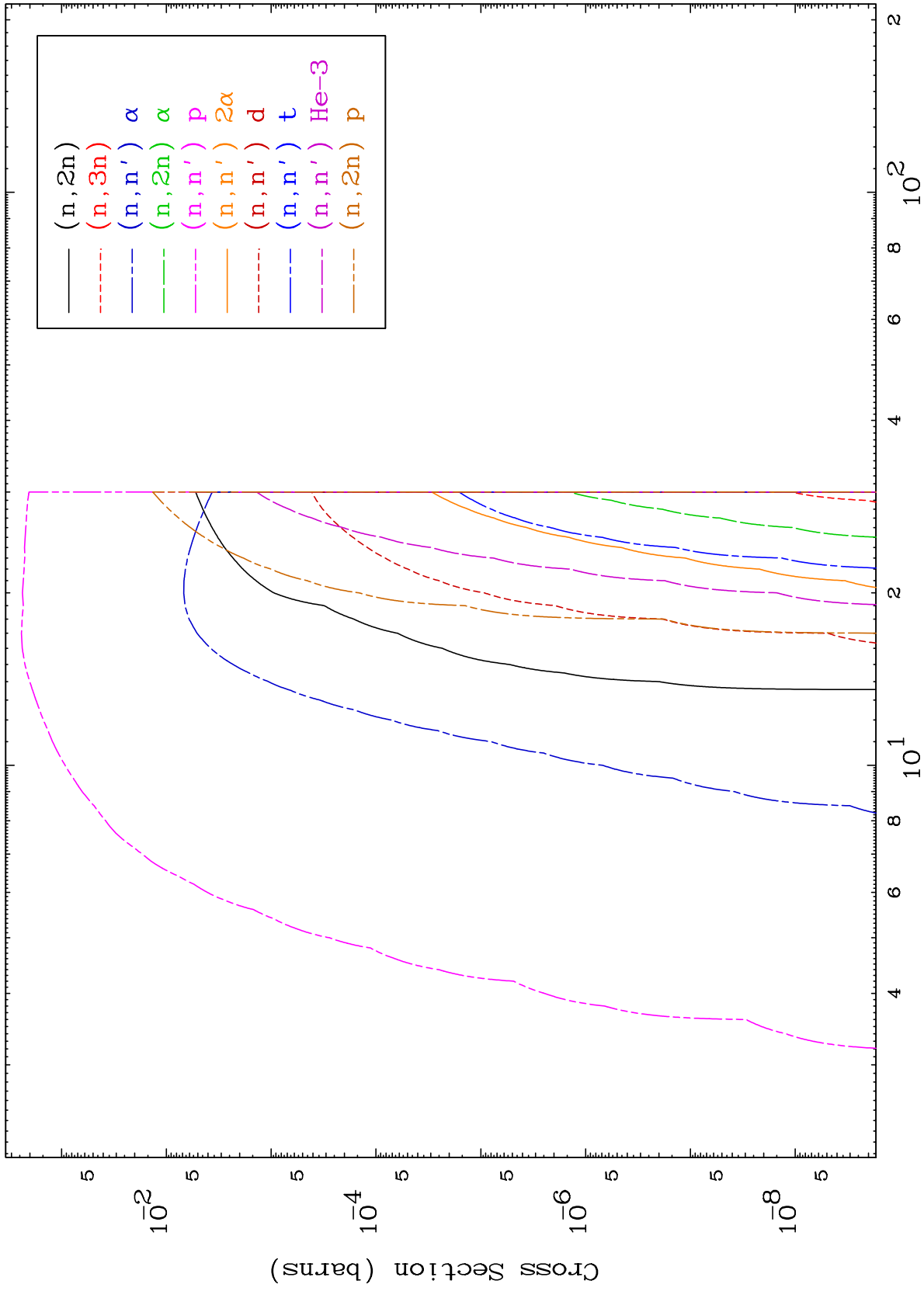
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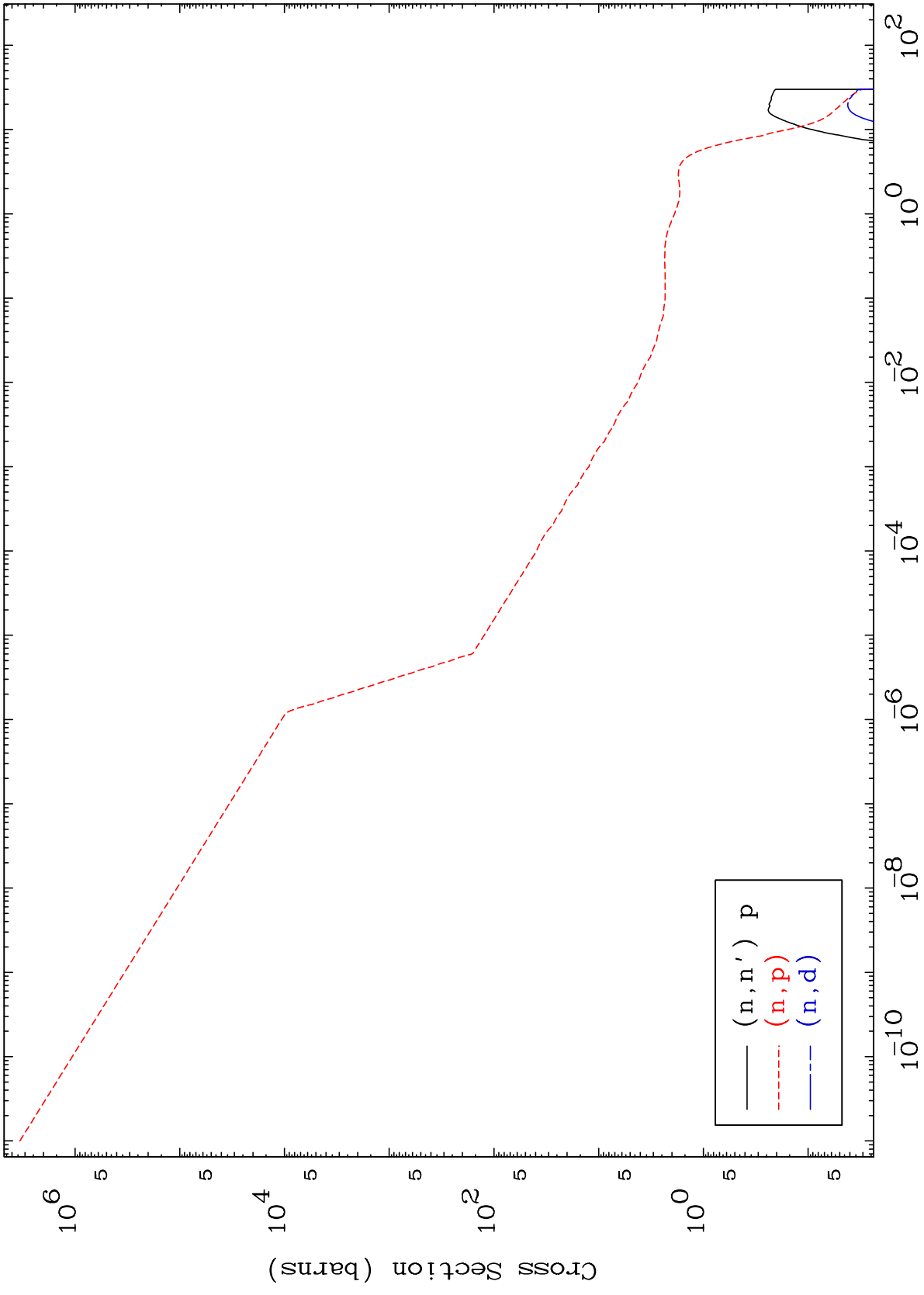
MAT 3695

Major
293 Kelvin Cross Sections

37-Rb-75



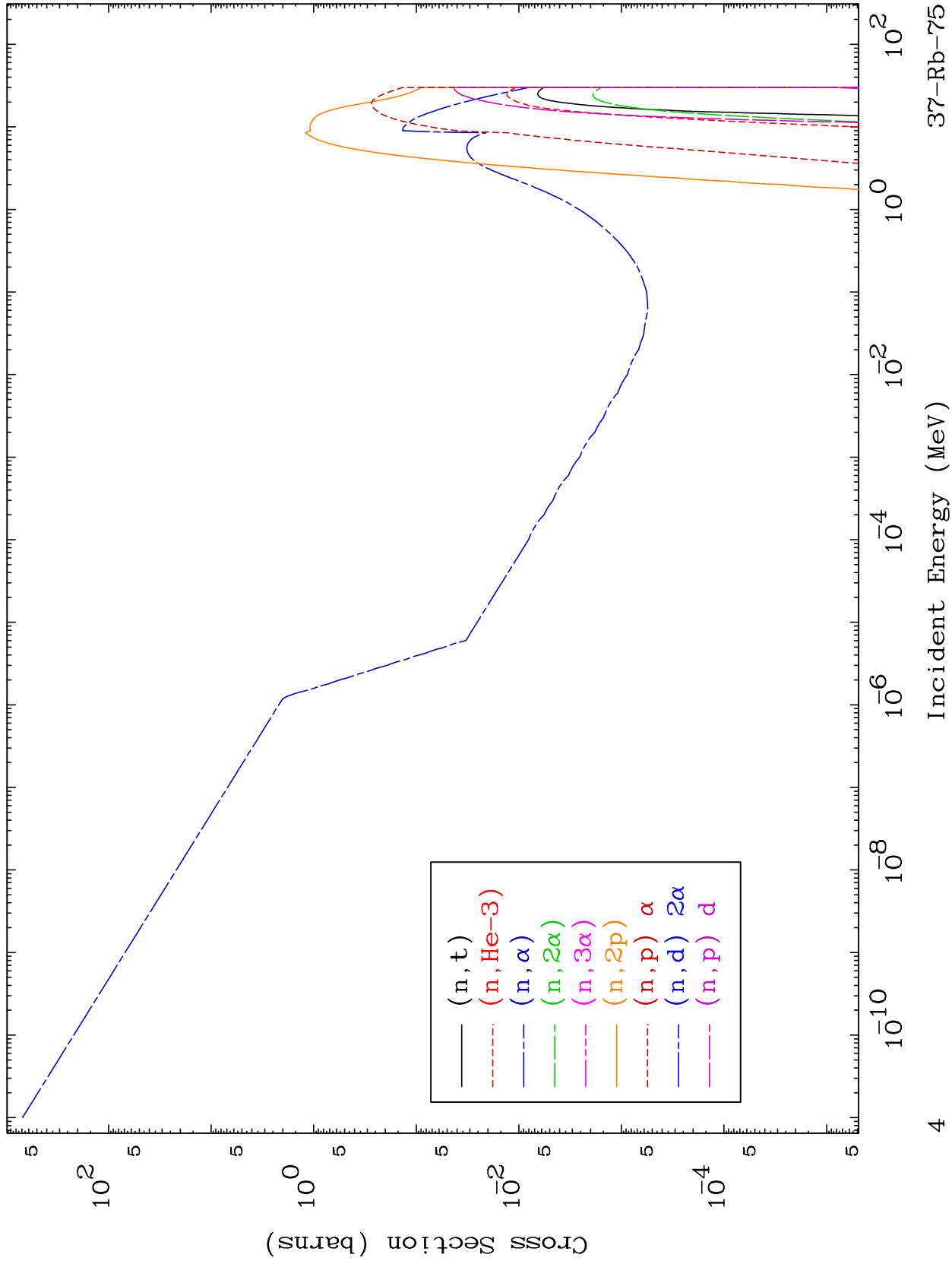


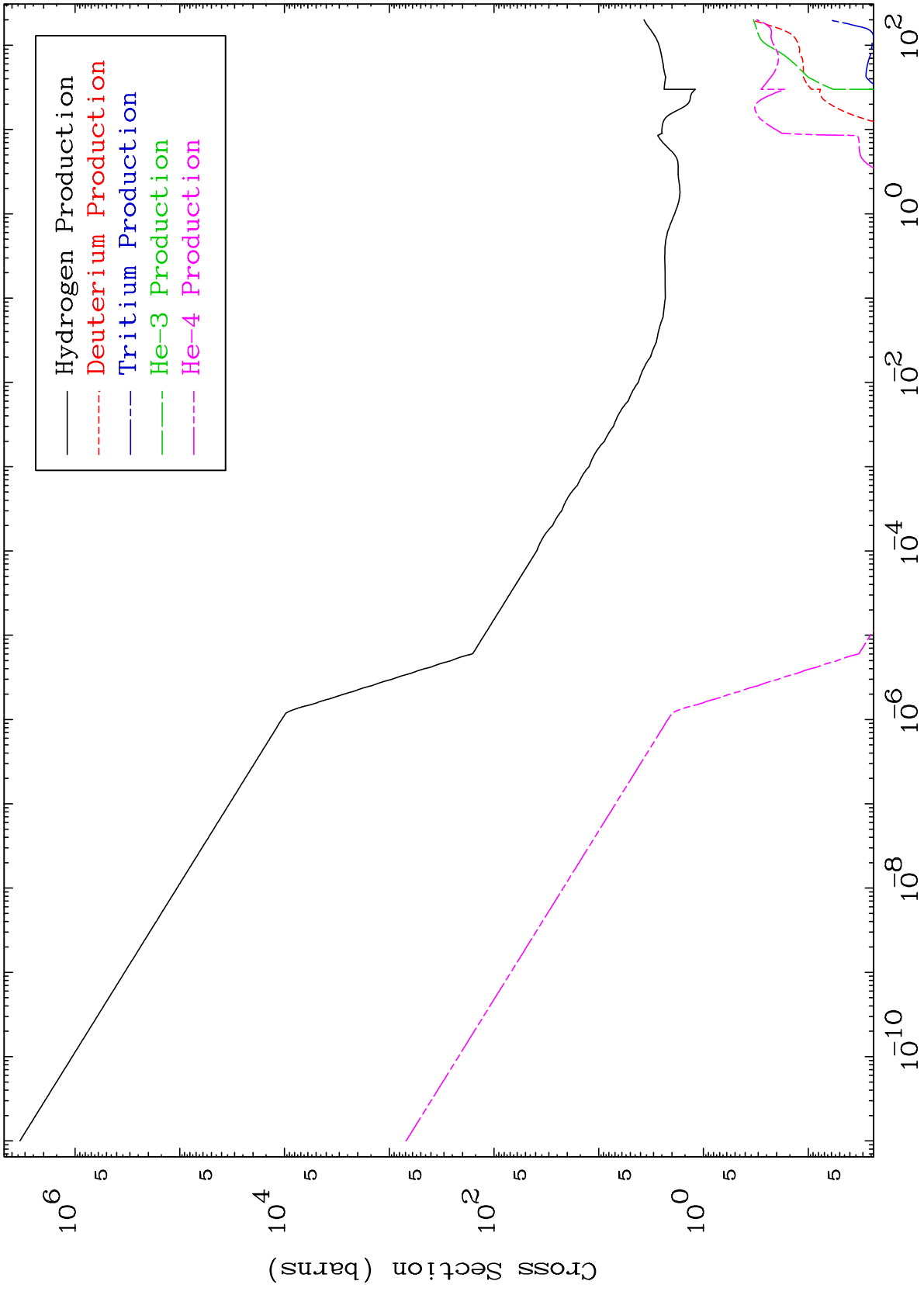


MAT 3695

Charged Particle
293 Kelvin Cross Sections

37-Rb-75

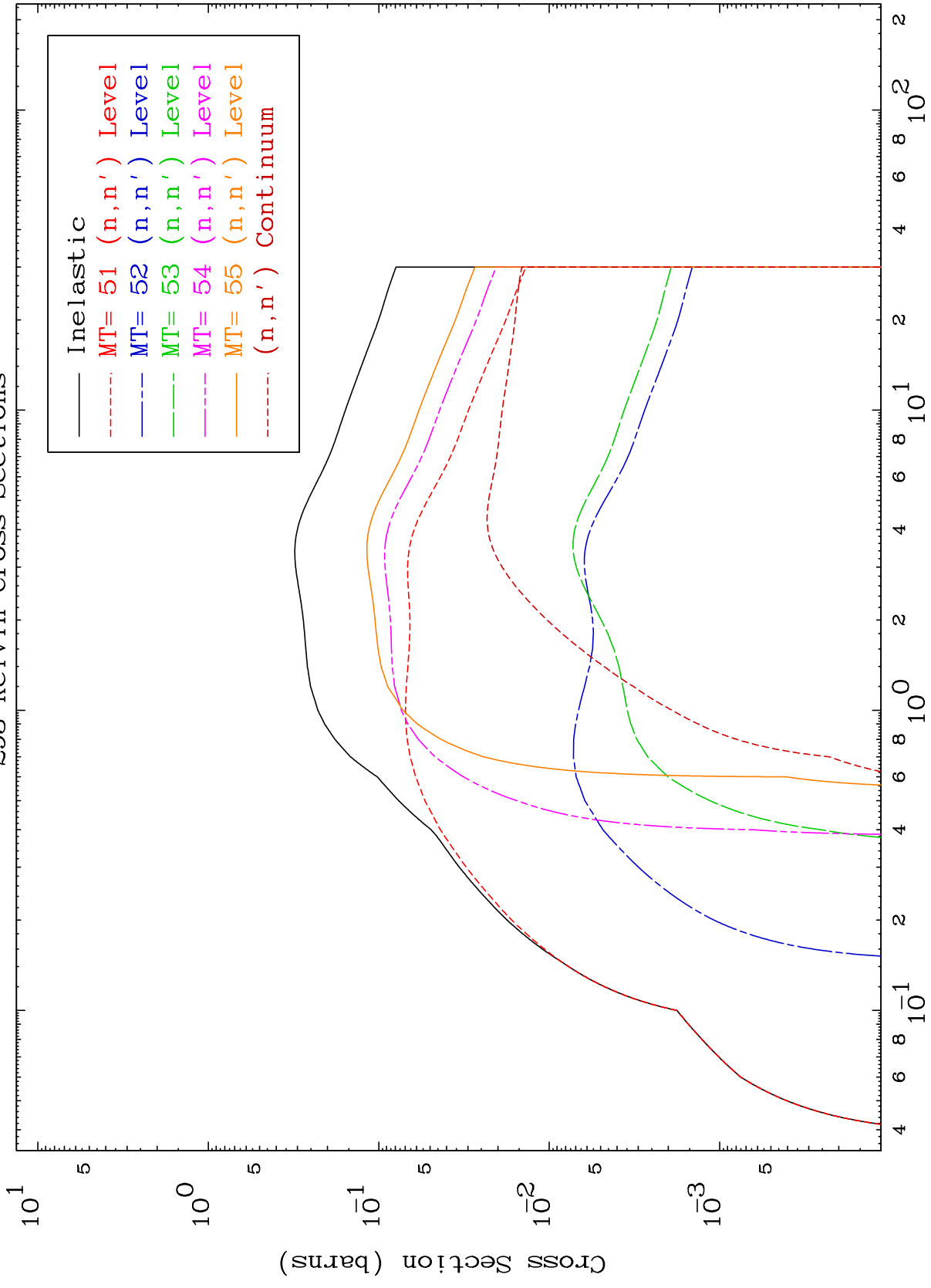




MAT 3695

(n,n') Level
293 Kelvin Cross Sections

37-Rb-75



6

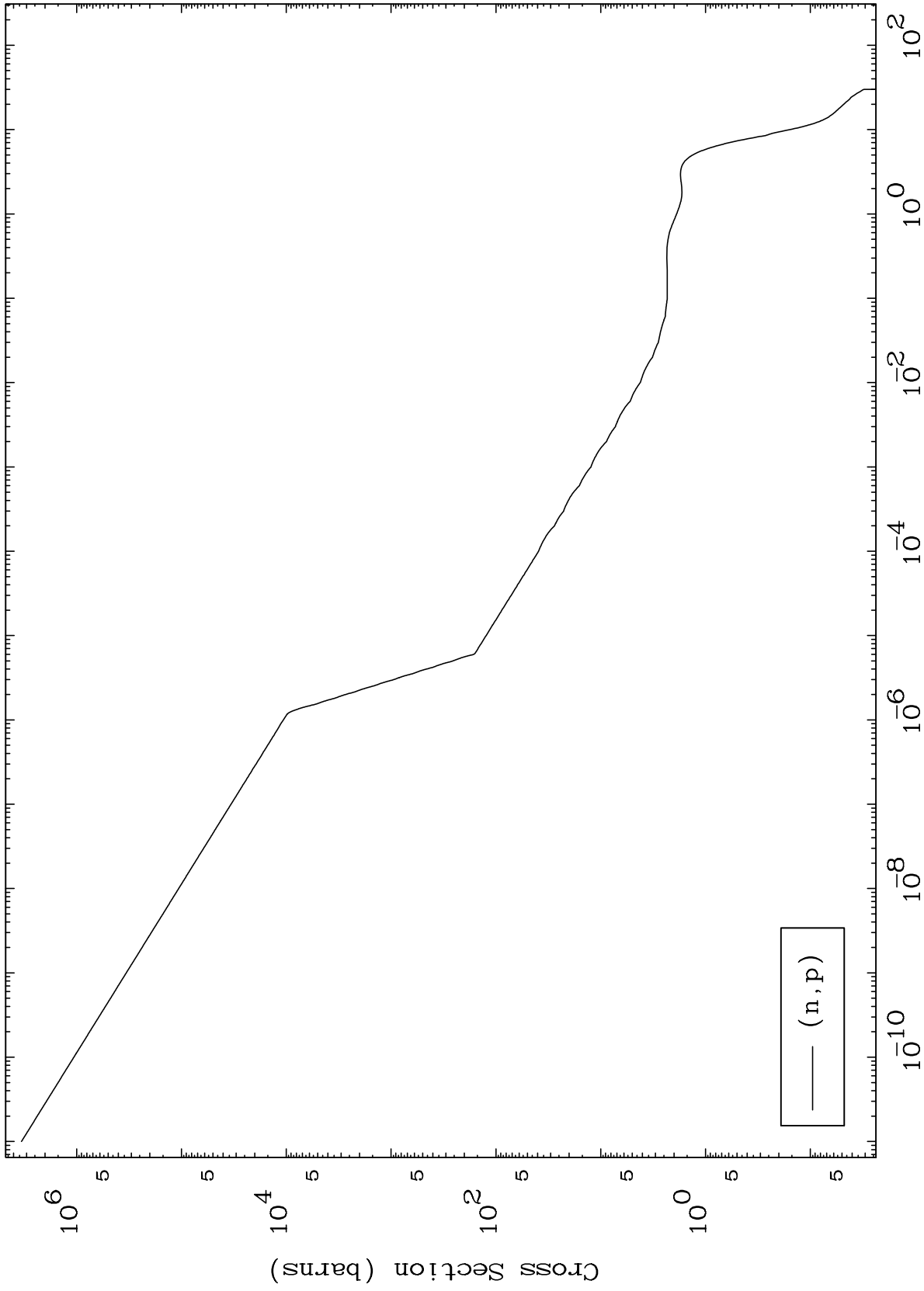
Incident Energy (MeV)

37-Rb-75

MAT 3695

(n,p) Levels
293 Kelvin Cross Sections

37-Rb-75

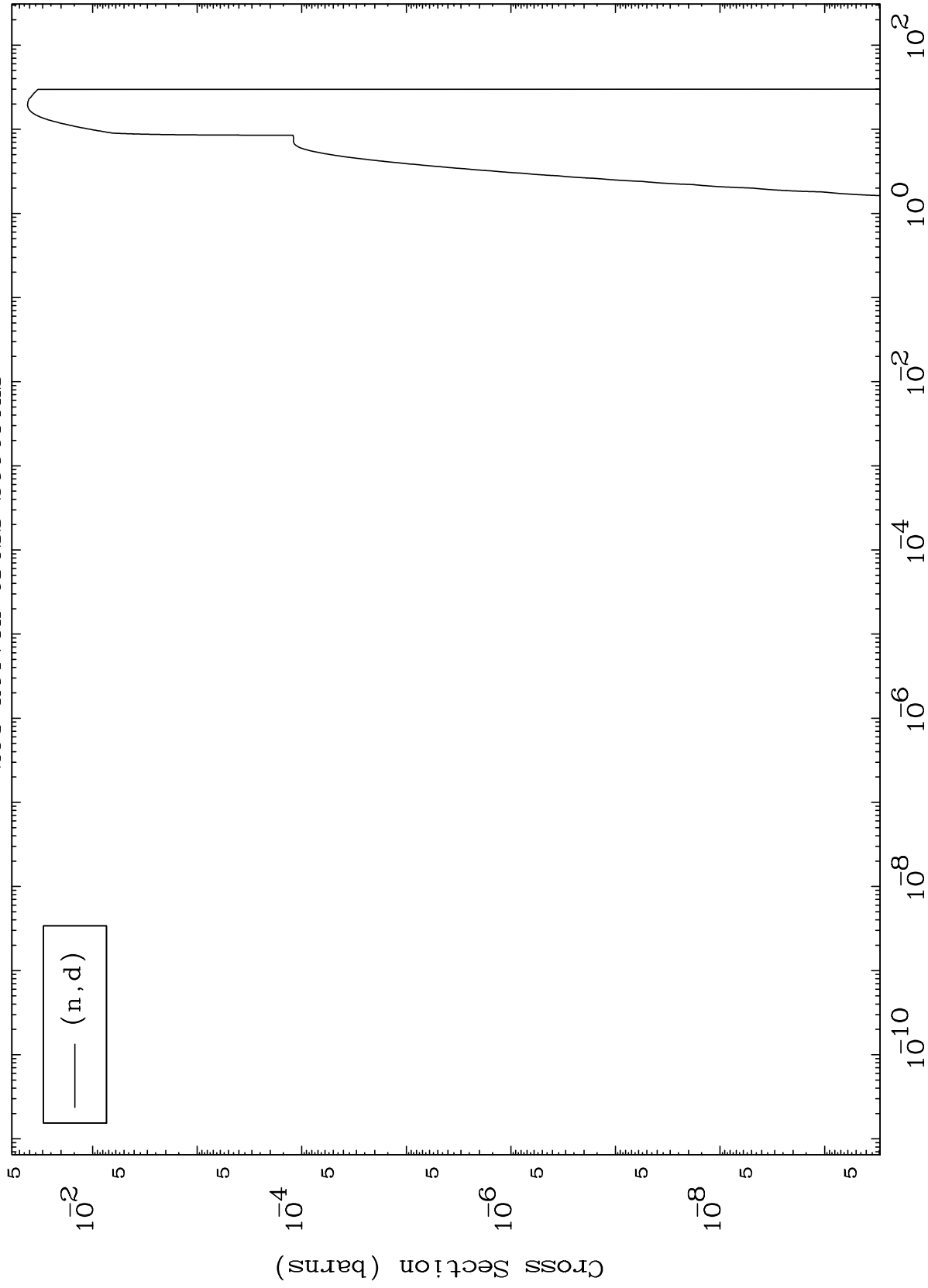


— (n, p)

MAT 3695

(n,d) Levels
293 Kelvin Cross Sections

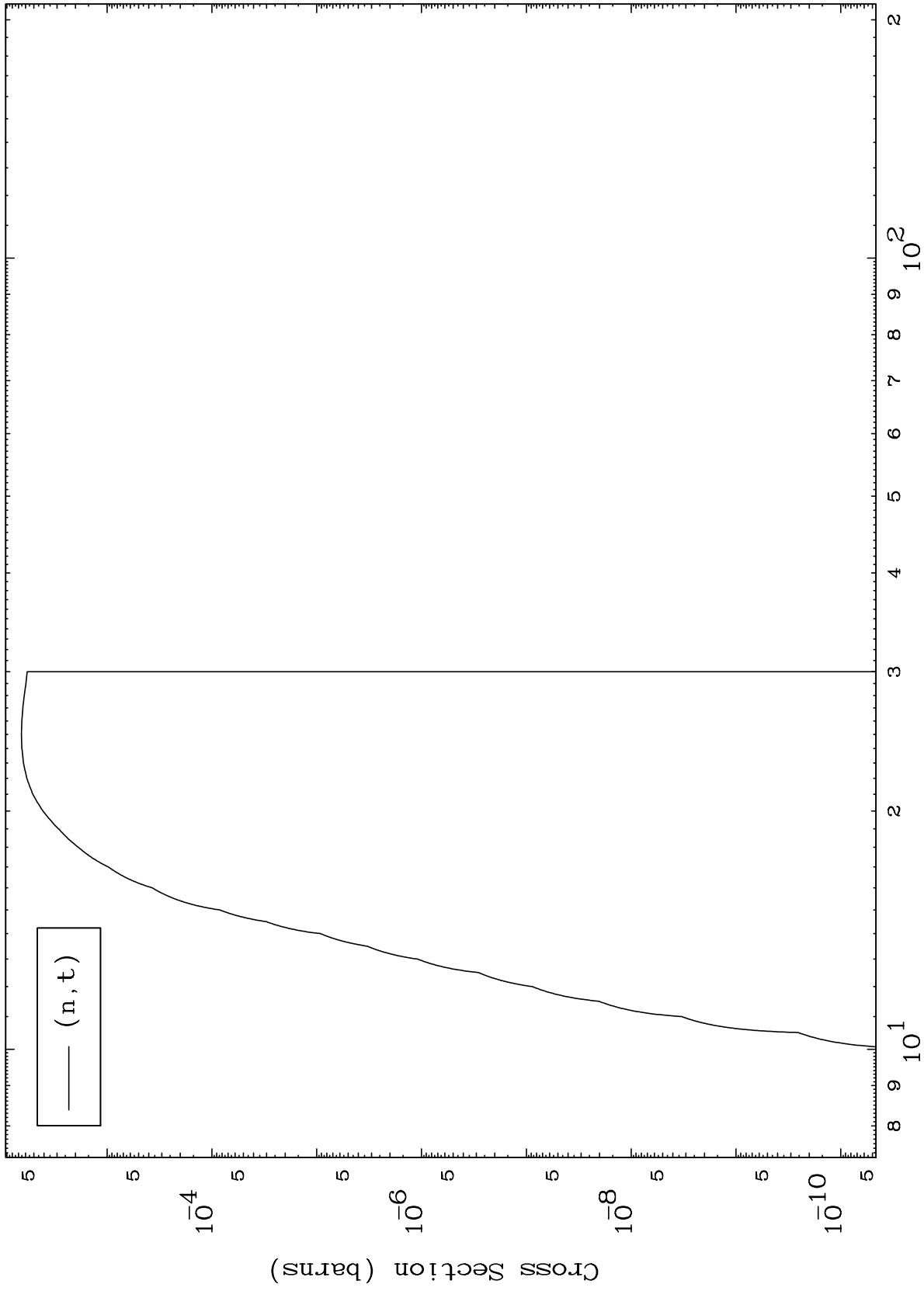
37-Rb-75



MAT 3695

(n,t) Levels
293 Kelvin Cross Sections

37-Rb-75



9

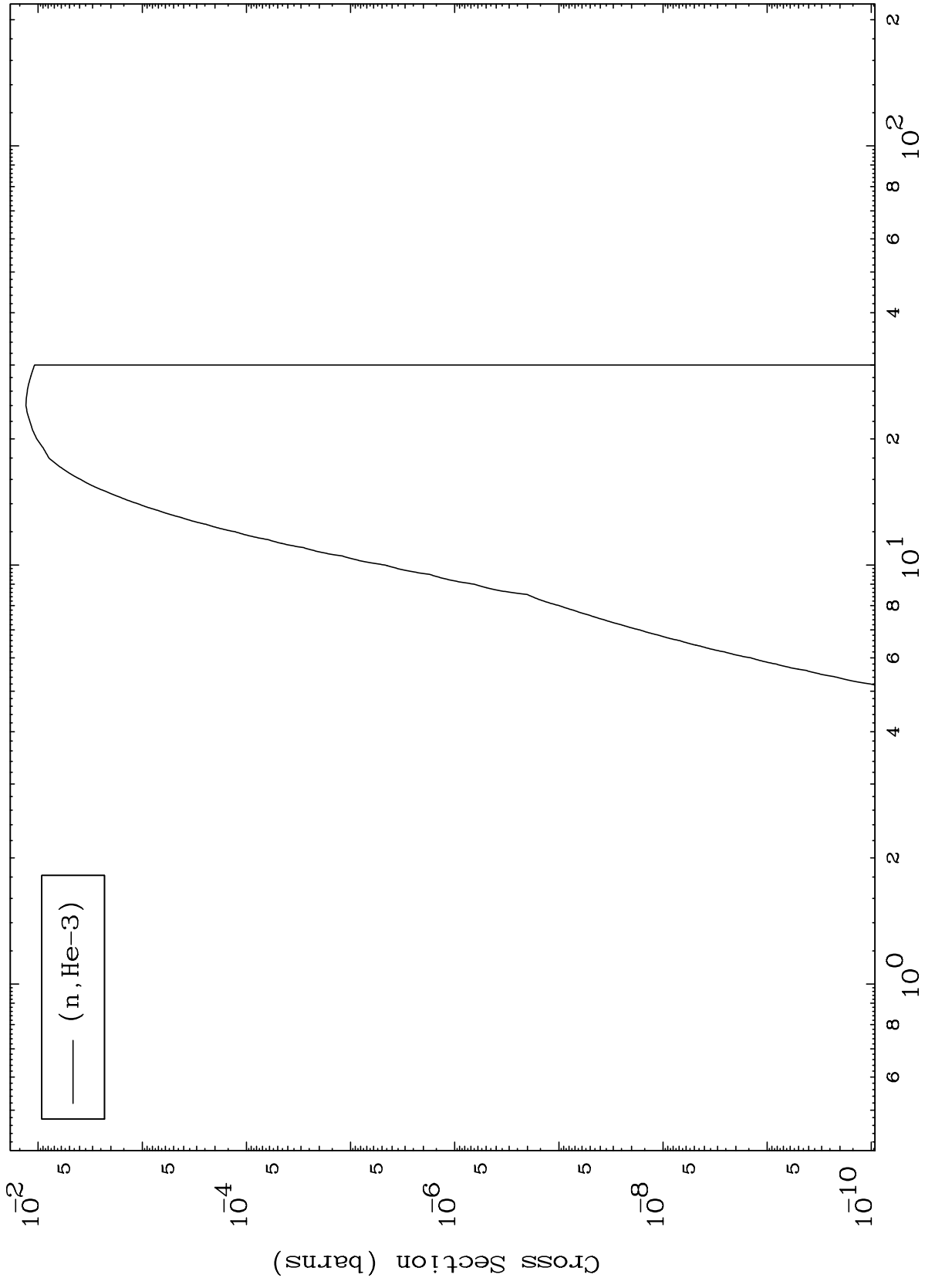
Incident Energy (MeV)

37-Rb-75

MAT 3695

(n,He3) Levels
293 Kelvin Cross Sections

37-Rb-75



10

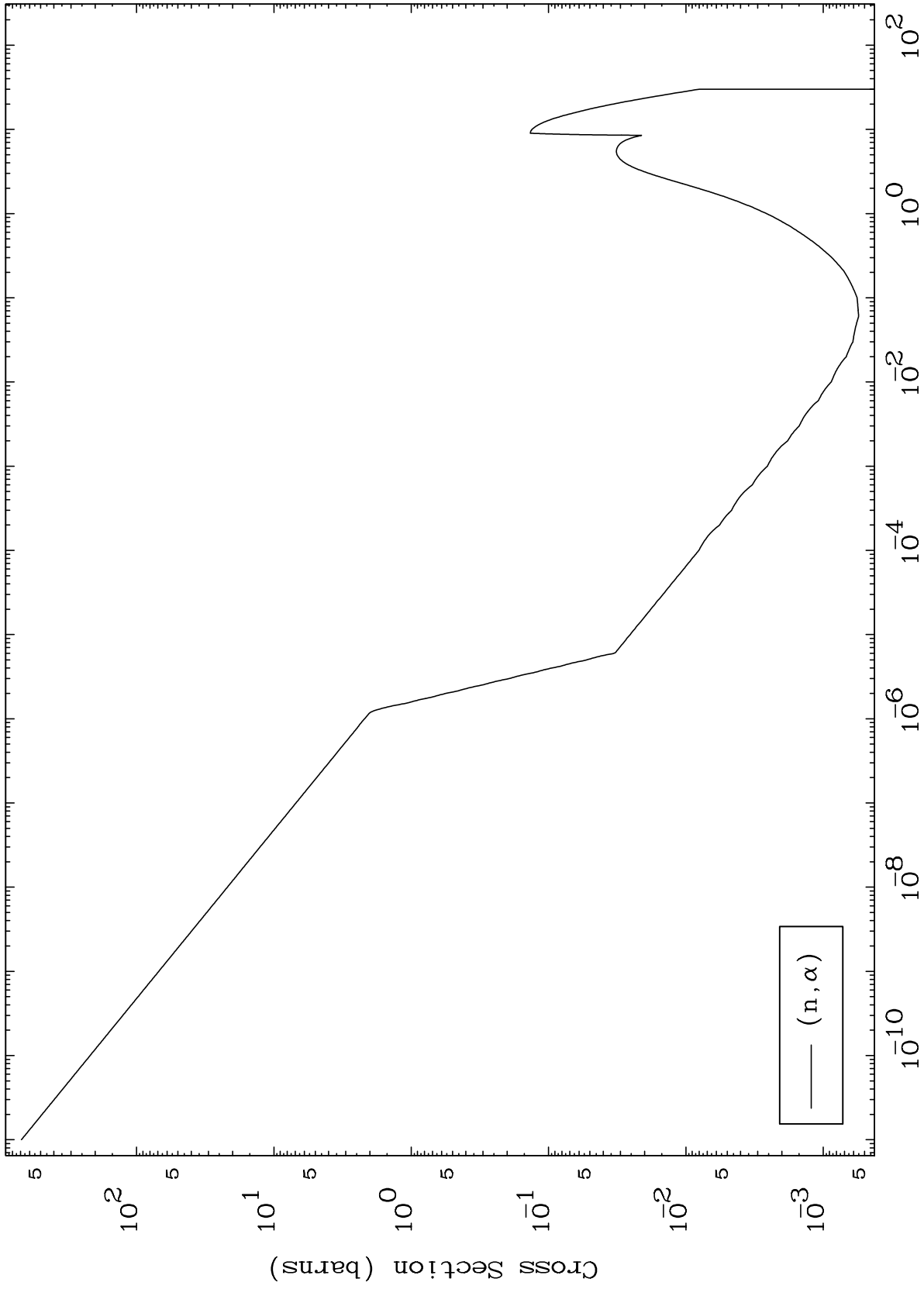
Incident Energy (MeV)

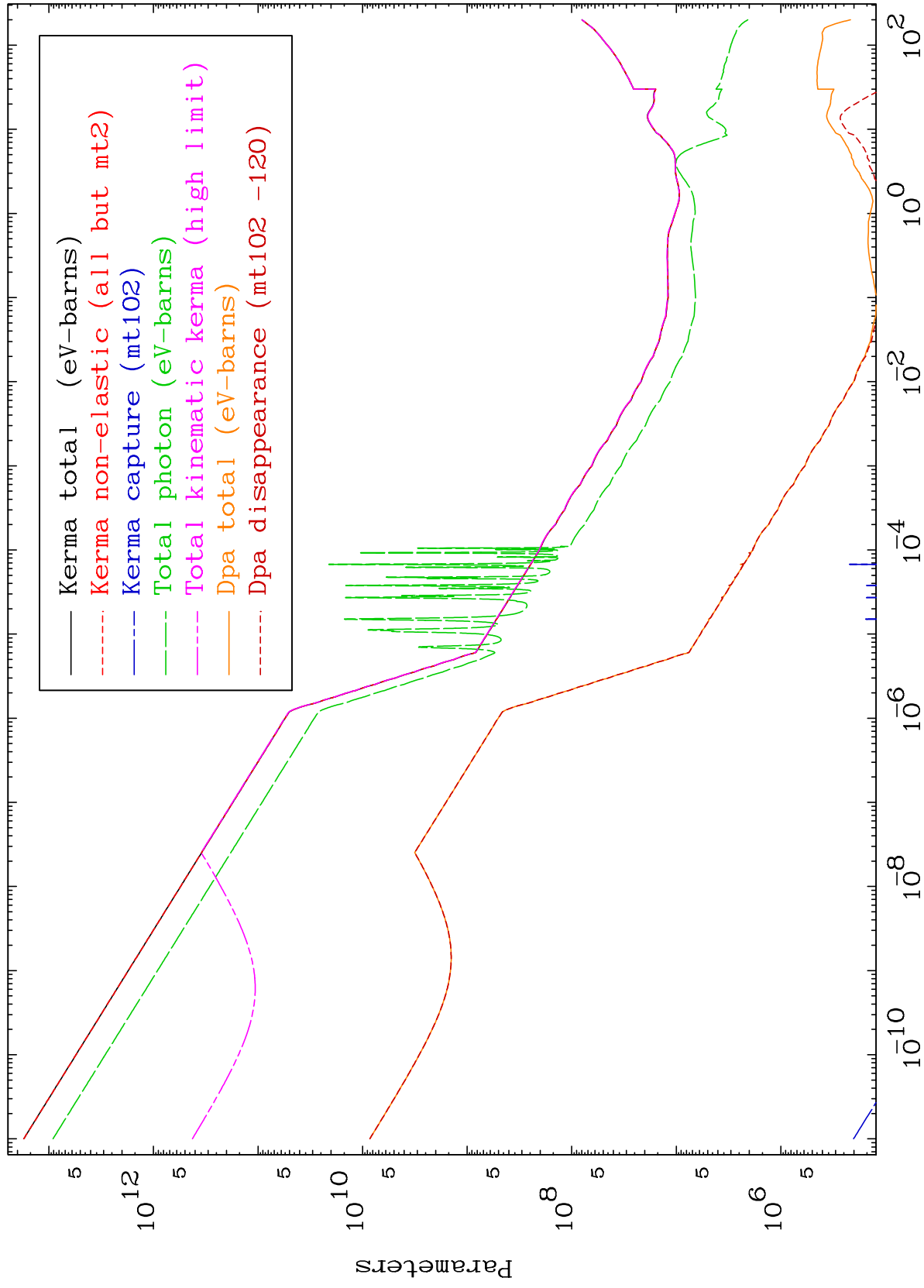
37-Rb-75

MAT 3695

(n,α) Levels
293 Kelvin Cross Sections

37-Rb-75

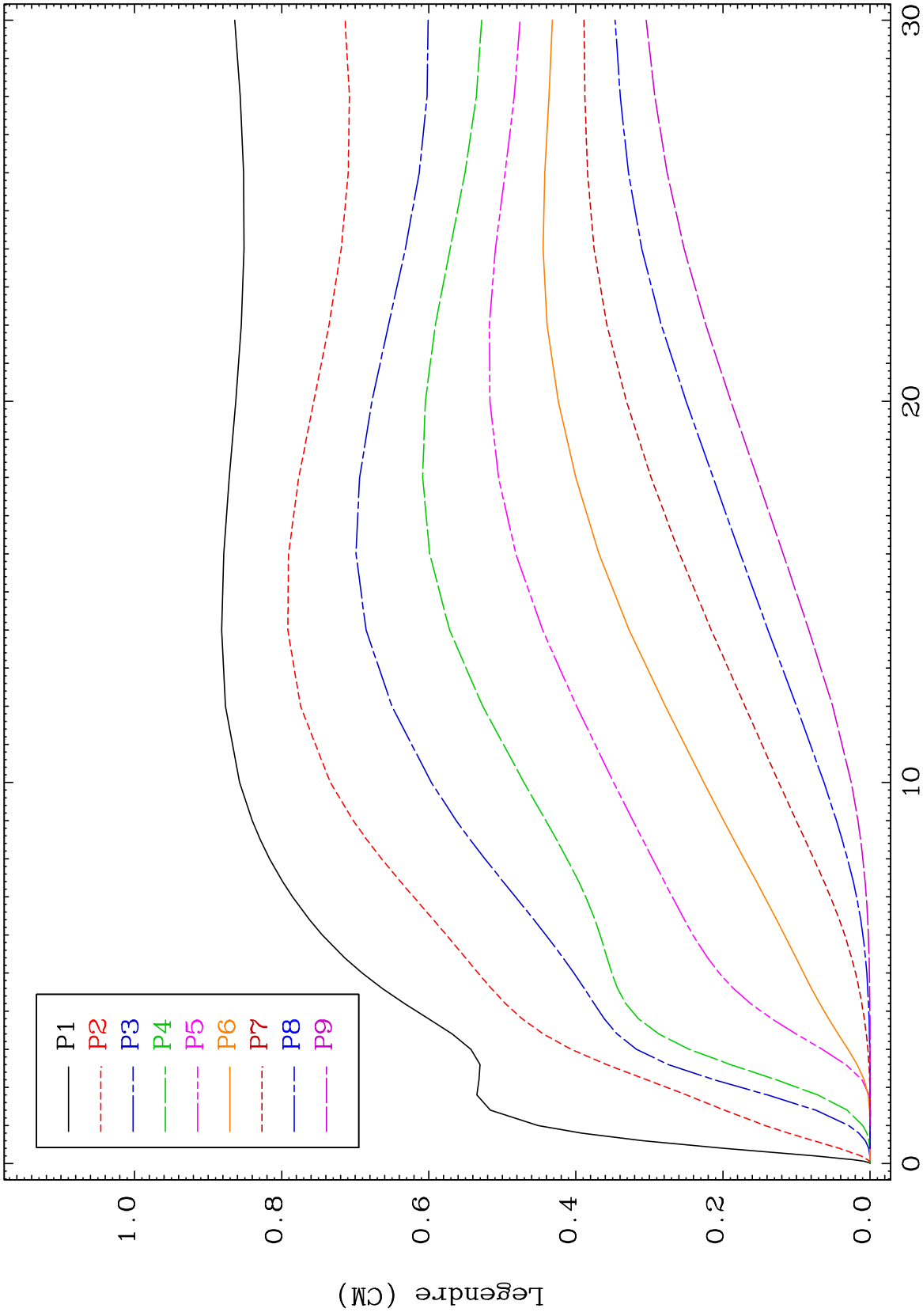




MAT 3695

Elastic Legendre Coefficients

37-Rb-75



13

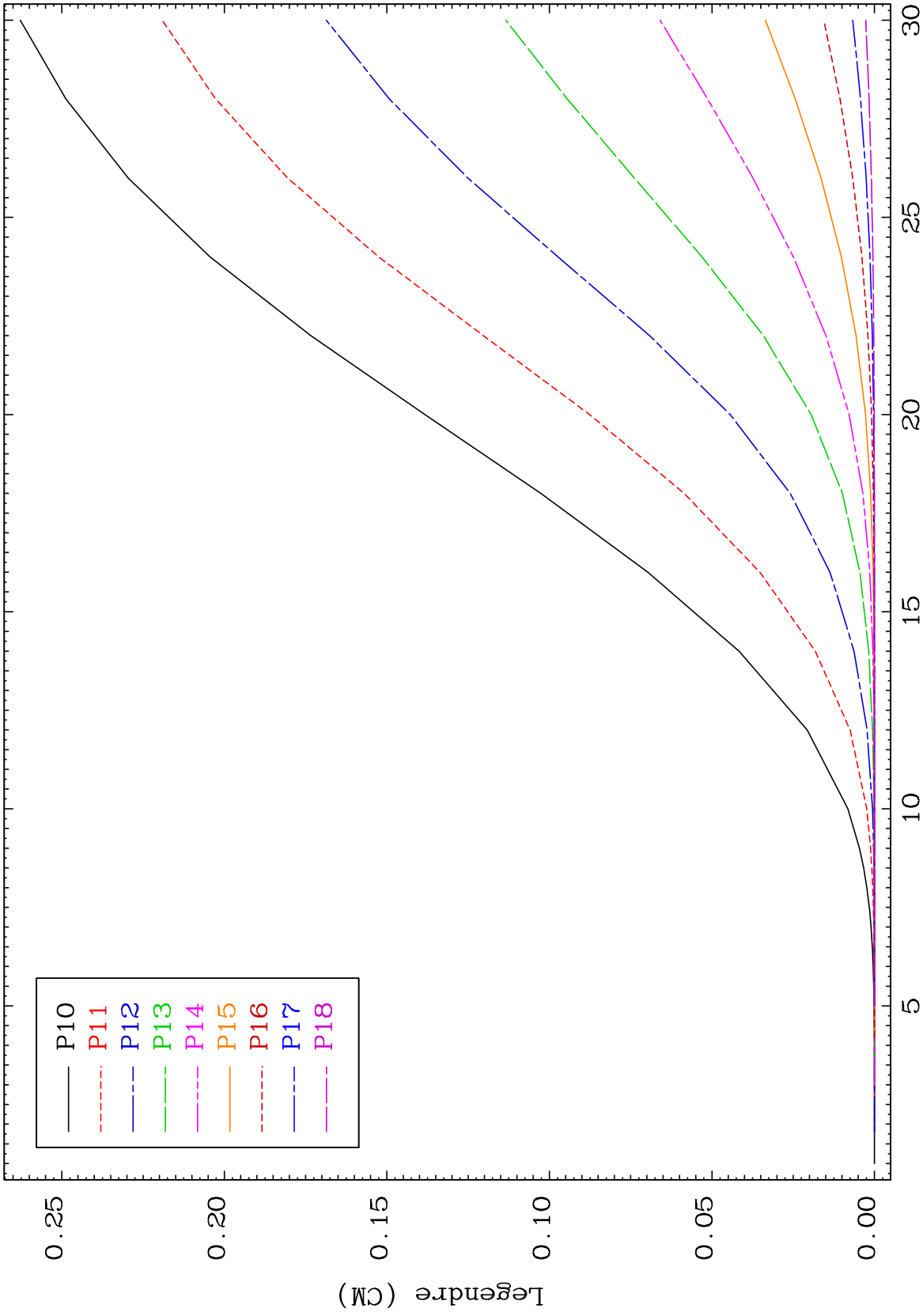
Incident Energy (MeV)

37-Rb-75

MAT 3695

Elastic Legendre Coefficients

³⁷Rb-75



14

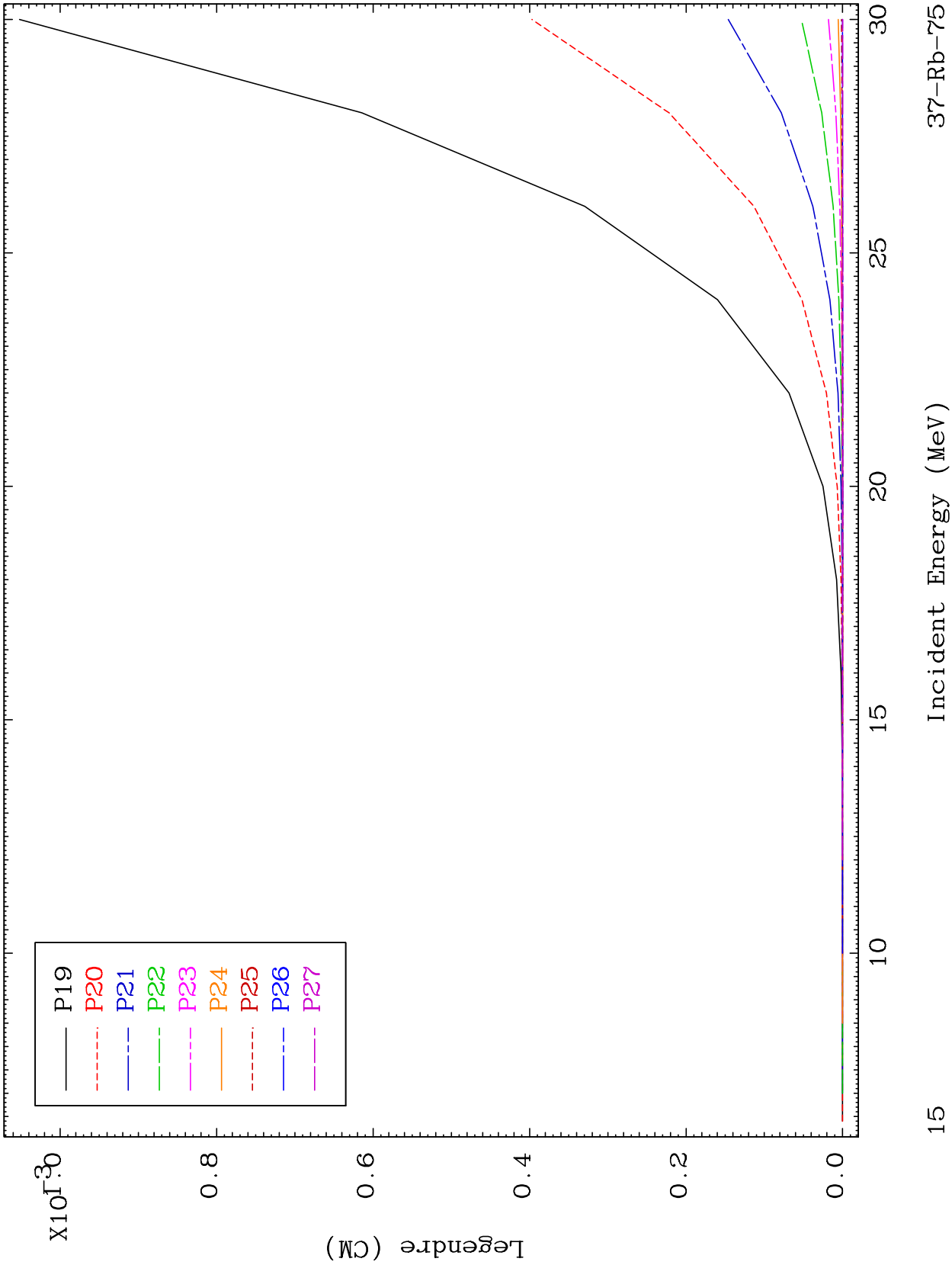
Incident Energy (MeV)

³⁷Rb-75

MAT 3695

Elastic Legendre Coefficients

37-Rb-75



15

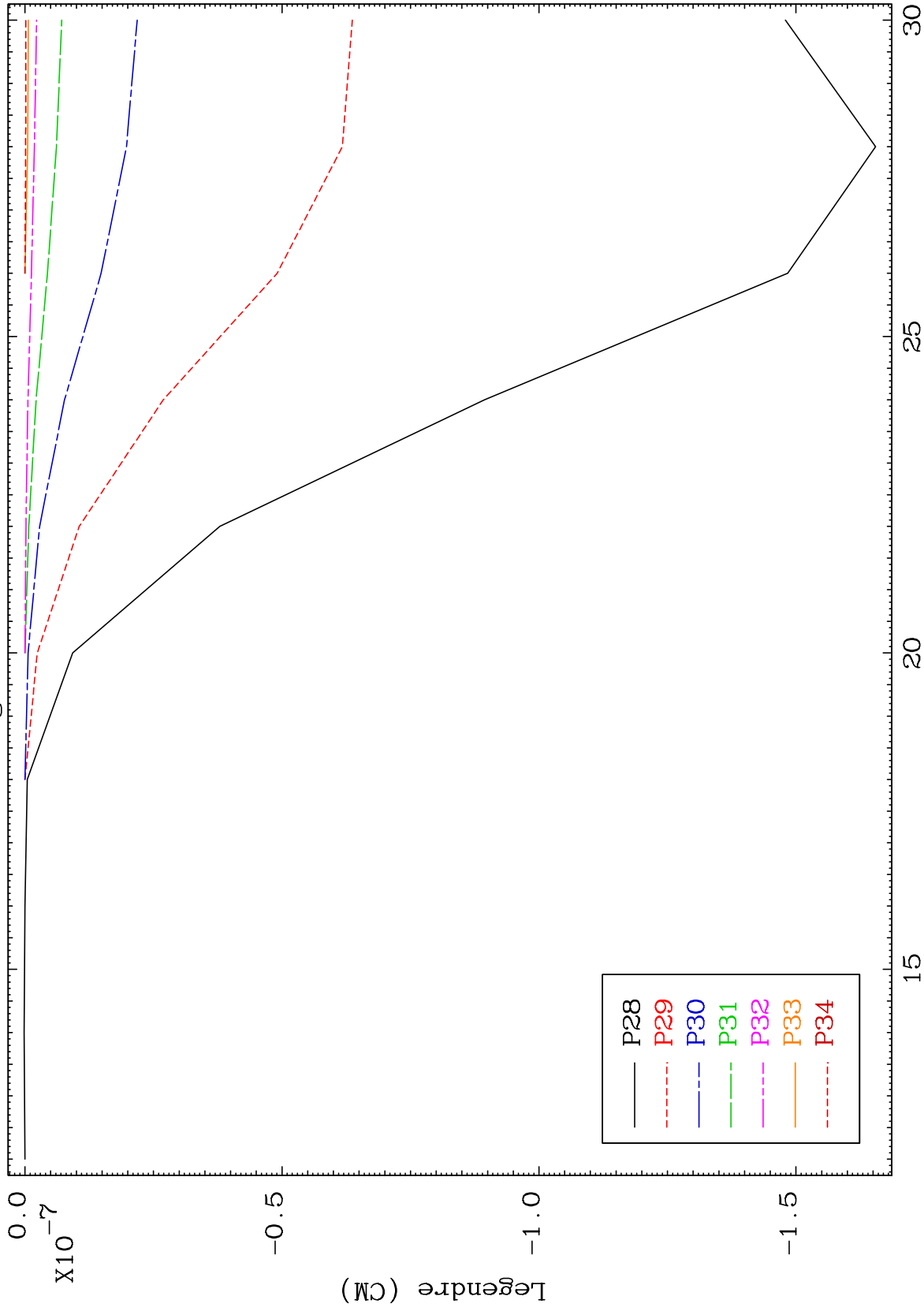
Incident Energy (MeV)

37-Rb-75

MAT 3695

37-Rb-75

Elastic Legendre Coefficients



16

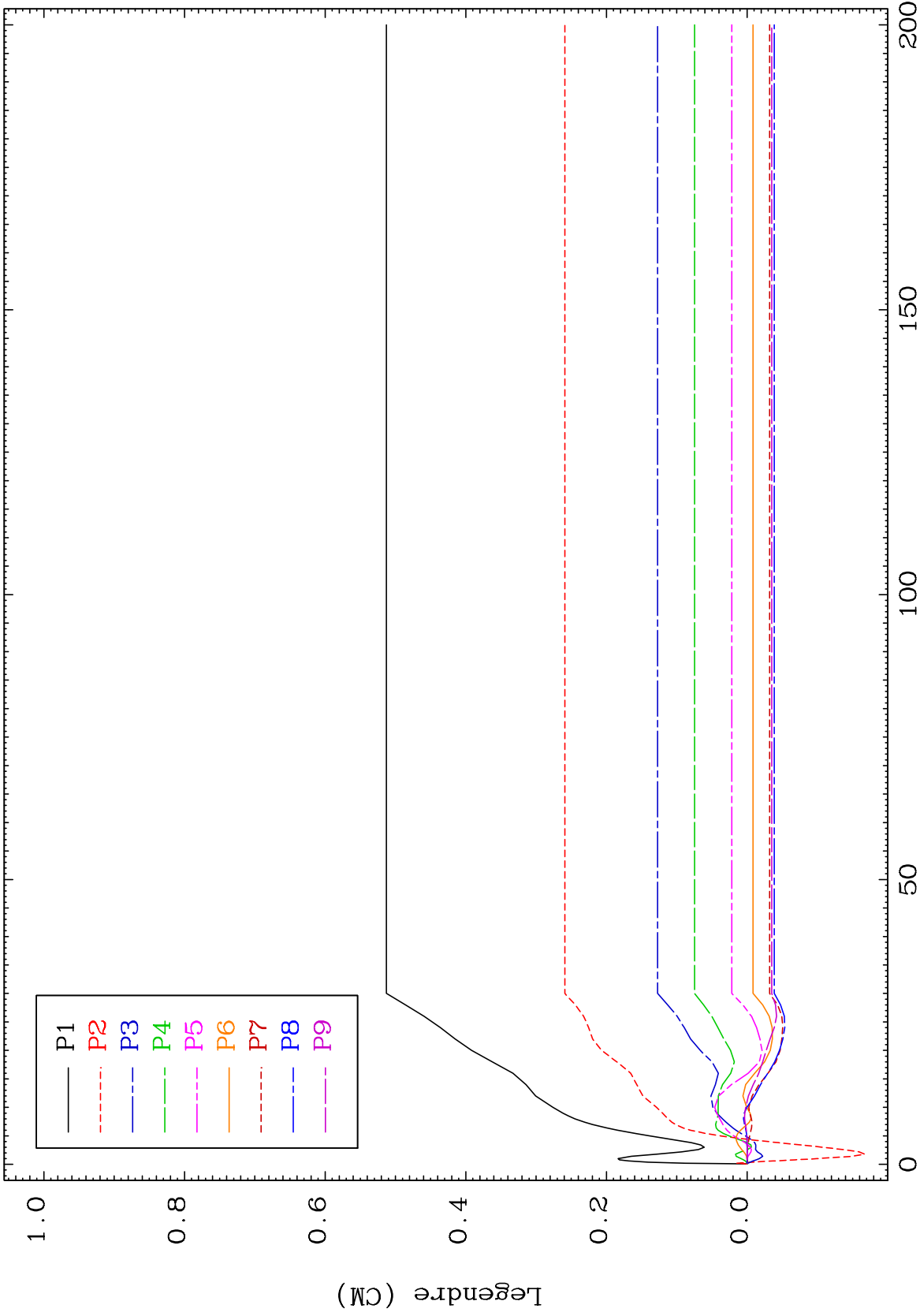
Incident Energy (MeV)

37-Rb-75

MAT 3695

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

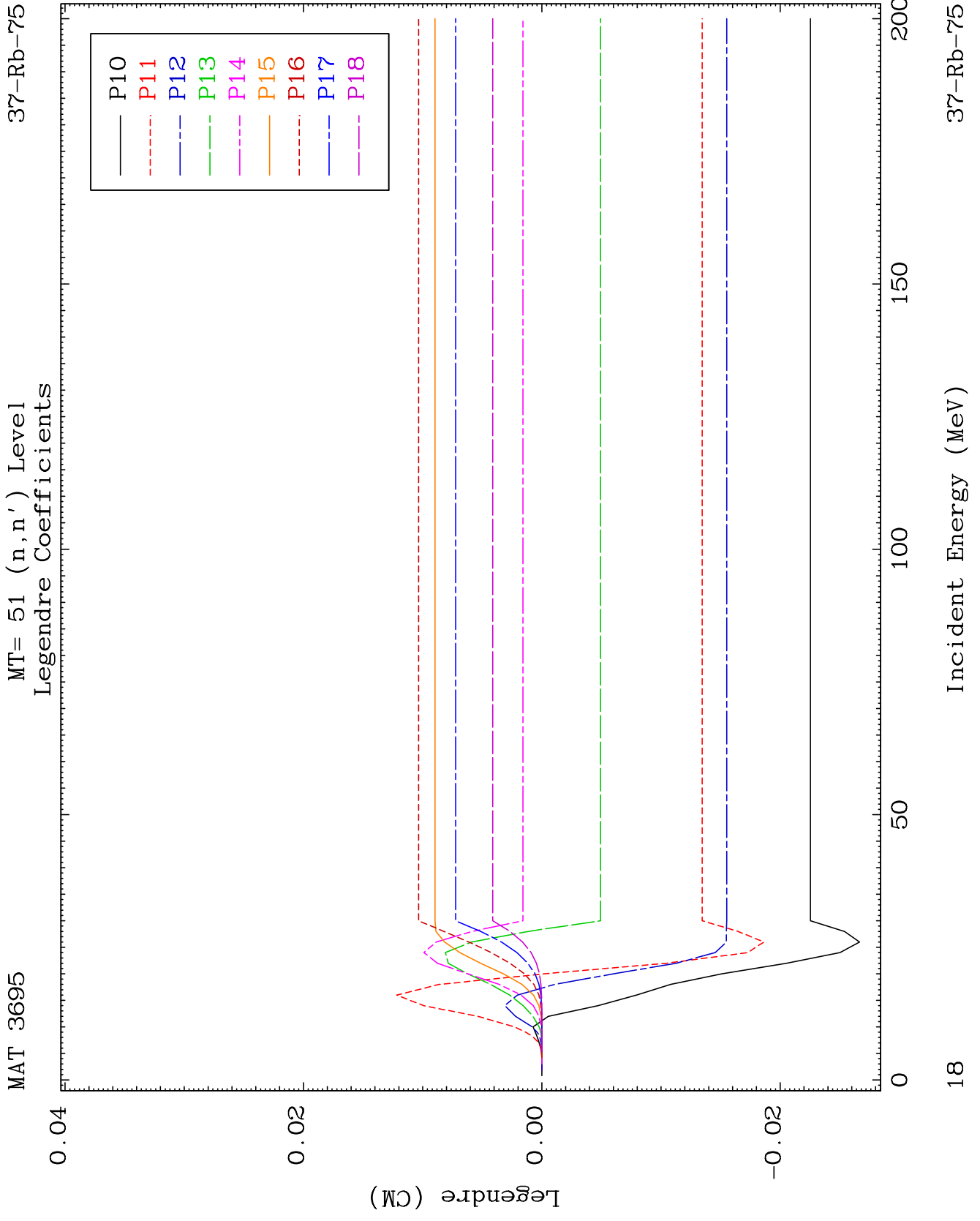
37-Rb-75



17

Incident Energy (MeV)

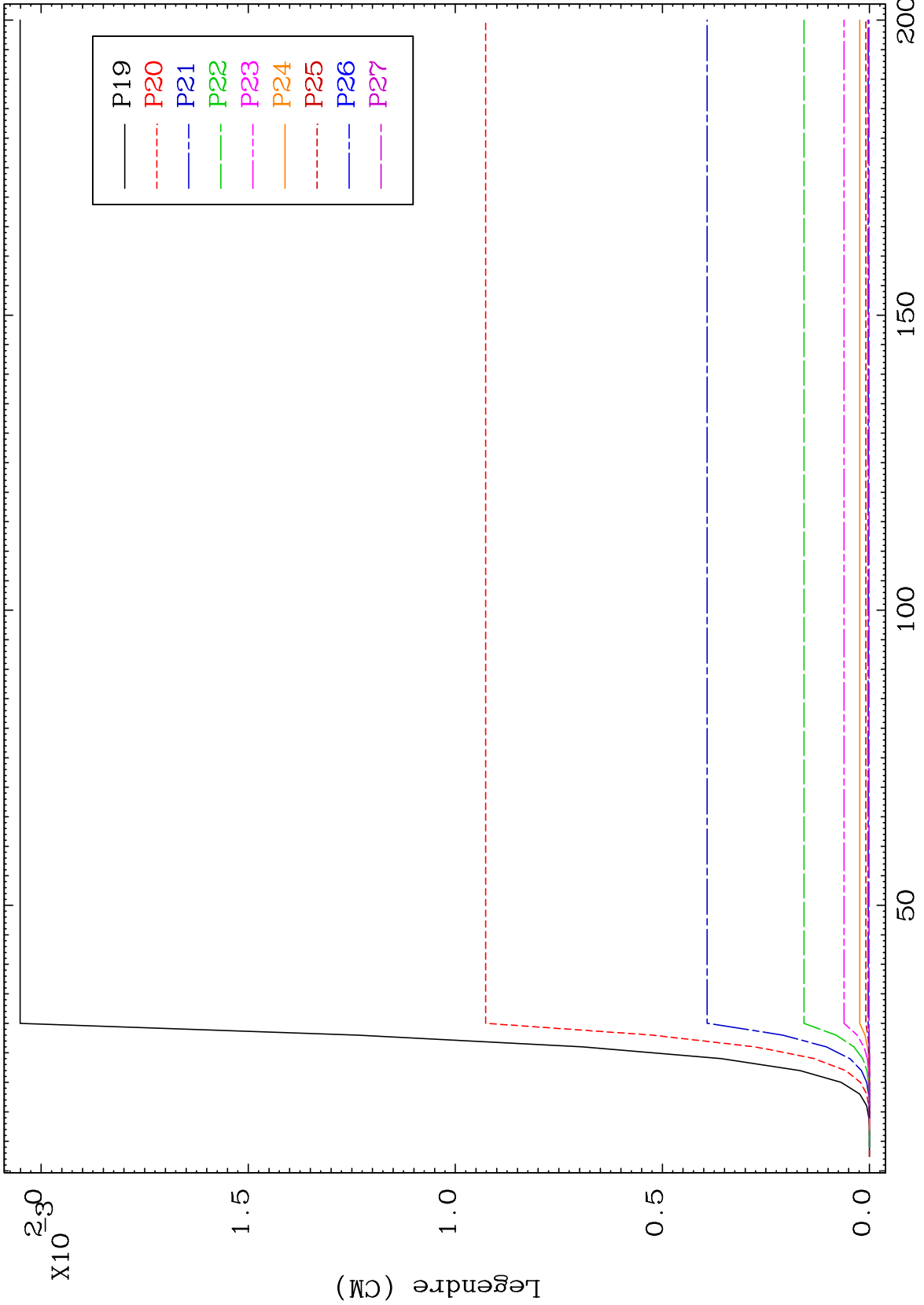
37-Rb-75



MAT 3695

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

37-Rb-75



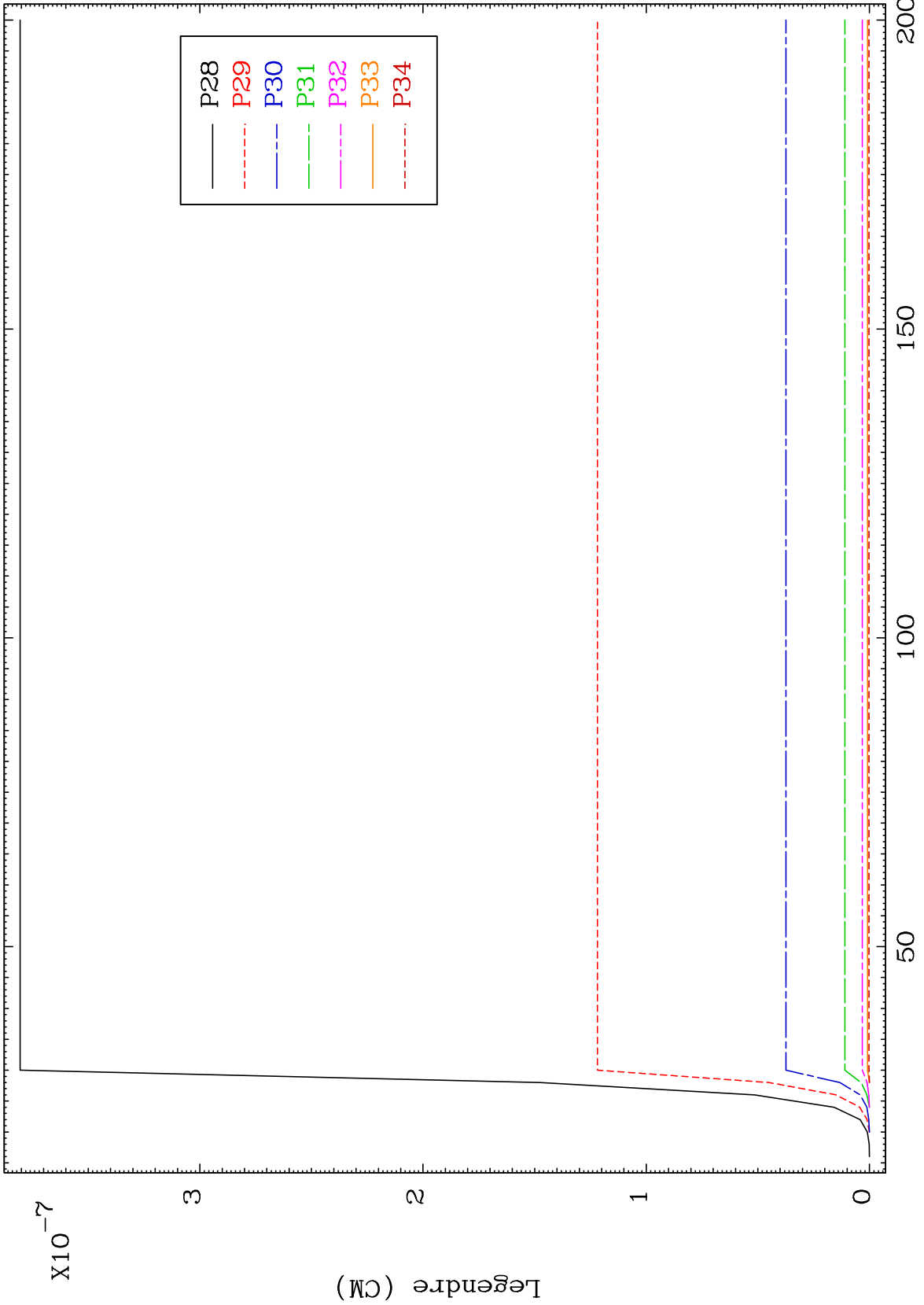
19

37-Rb-75

MAT 3695

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

37-Rb-75



20

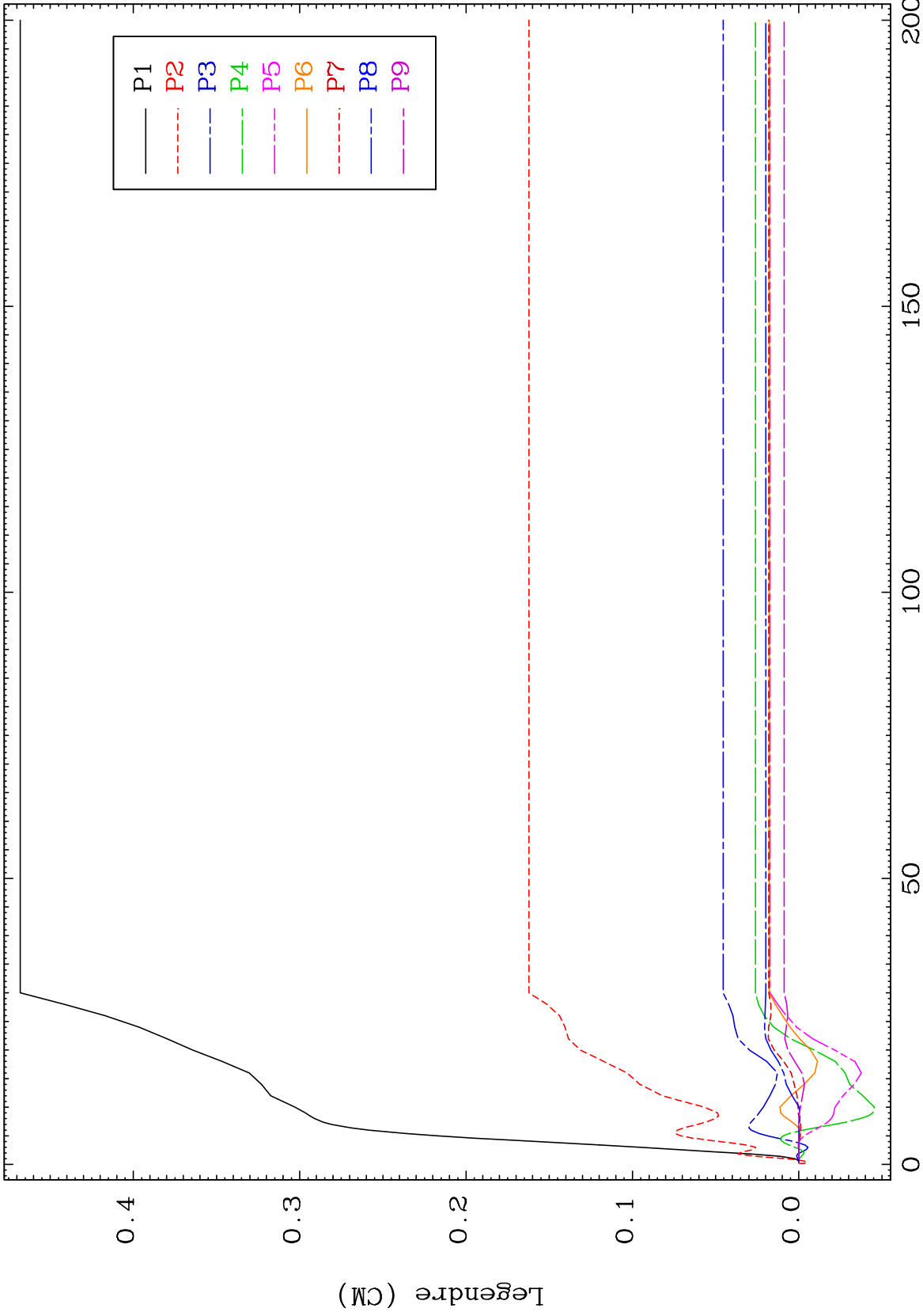
Incident Energy (MeV)

37-Rb-75

MAT 3695

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

37-Rb-75



21

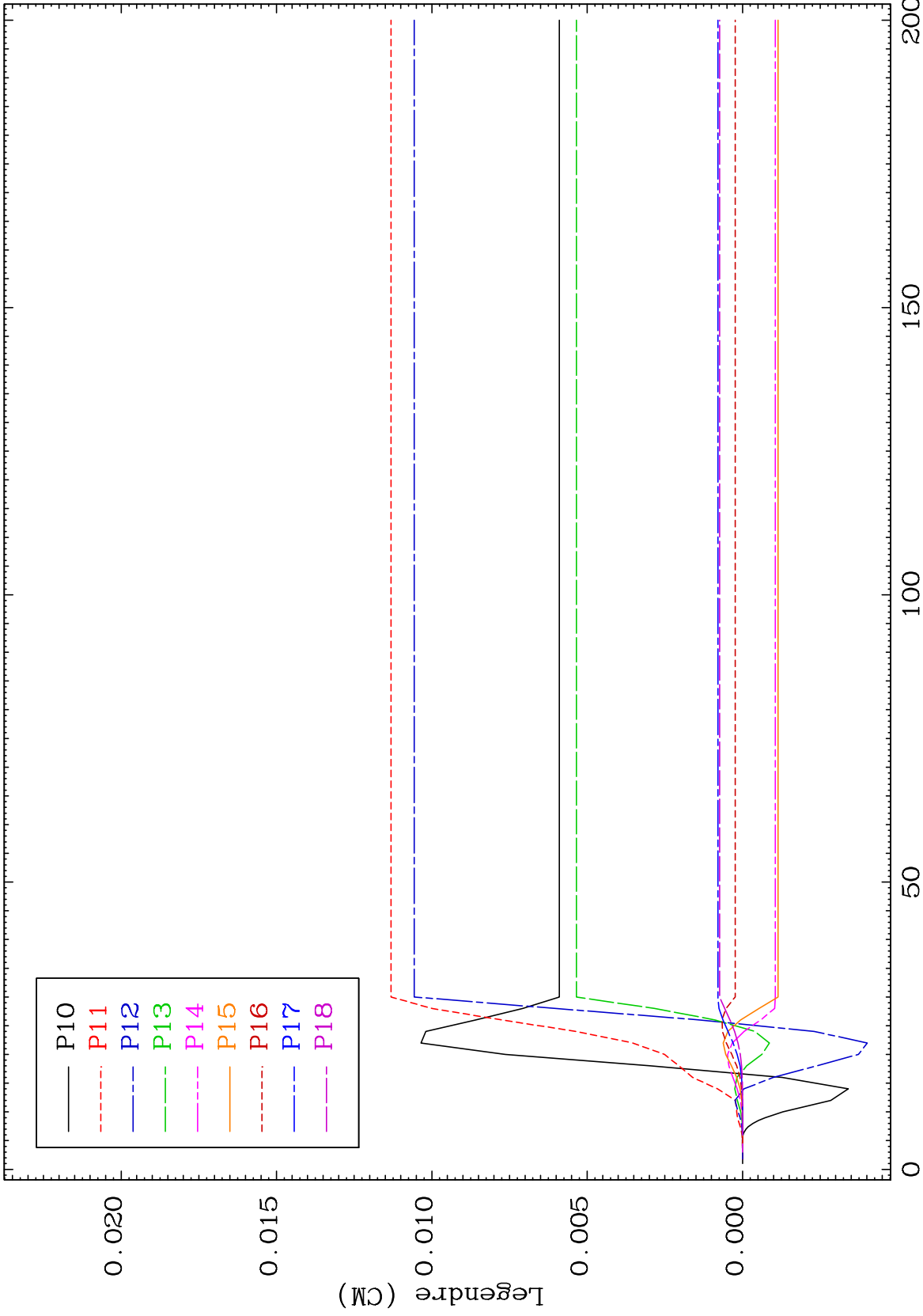
Incident Energy (MeV)

37-Rb-75

MAT 3695

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

37-Rb-75



22

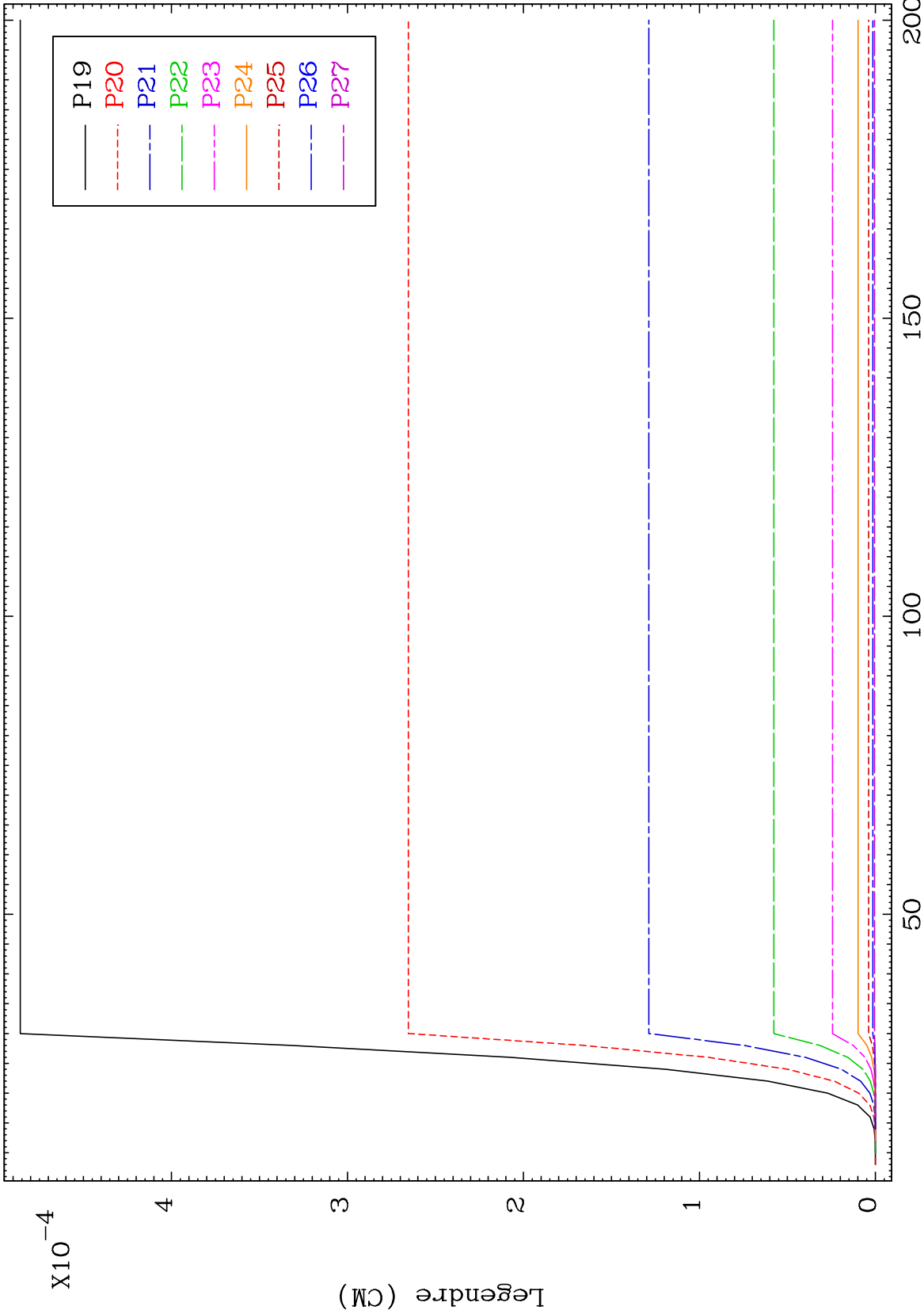
Incident Energy (MeV)

37-Rb-75

MAT 3695

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

37-Rb-75



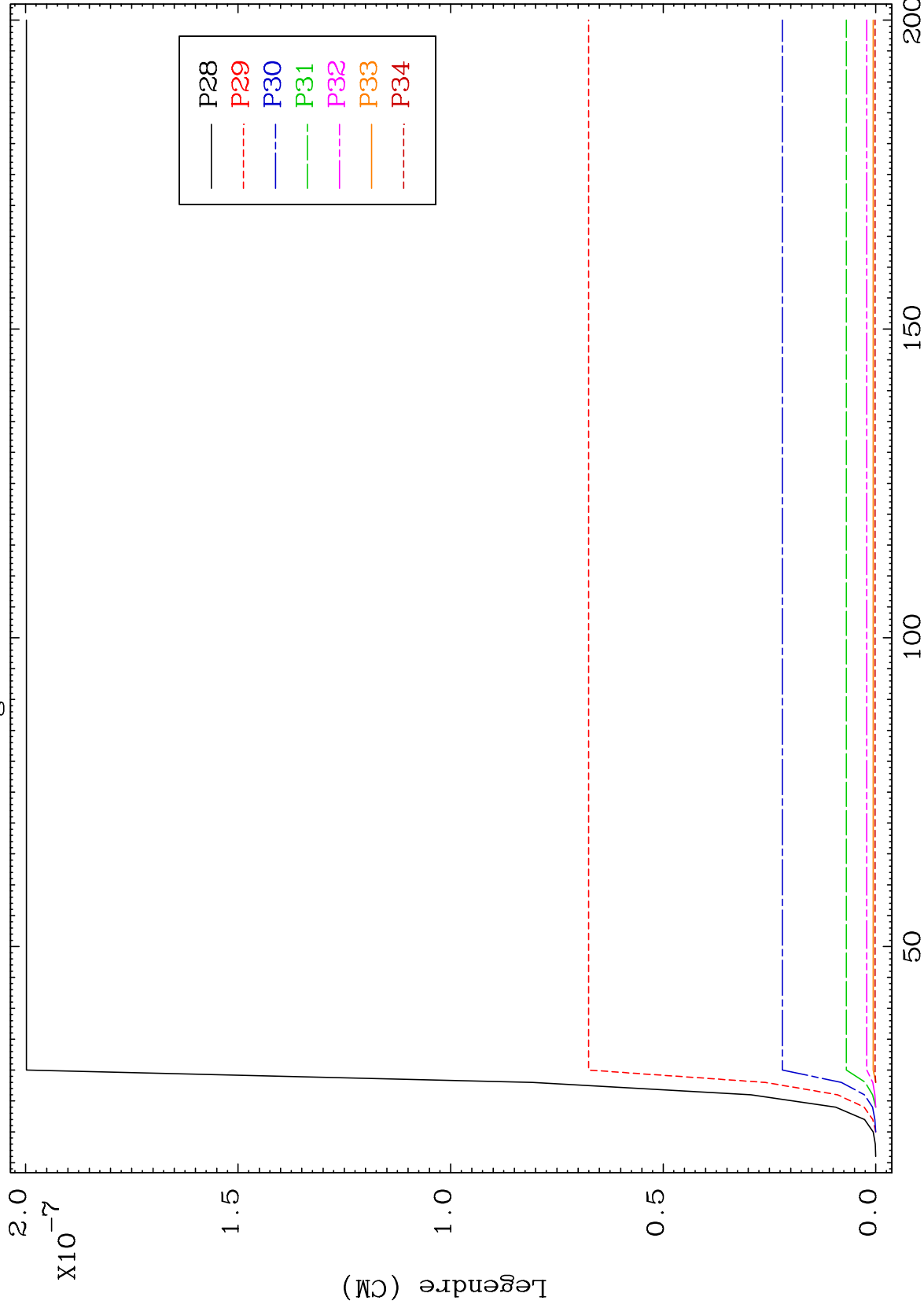
23

37-Rb-75

MAT 3695

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

37-Rb-75



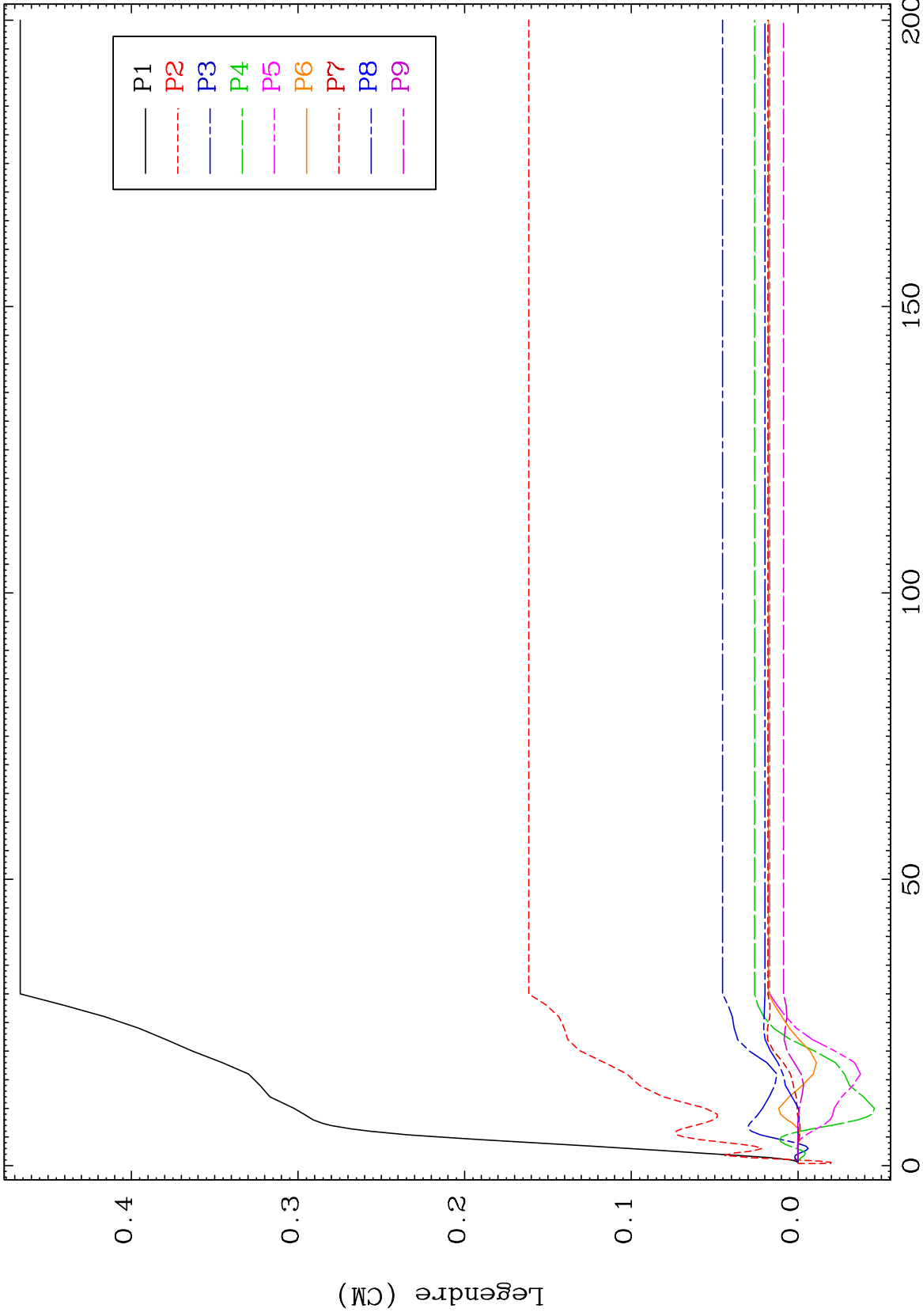
24

37-Rb-75

MAT 3695

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

37-Rb-75



25

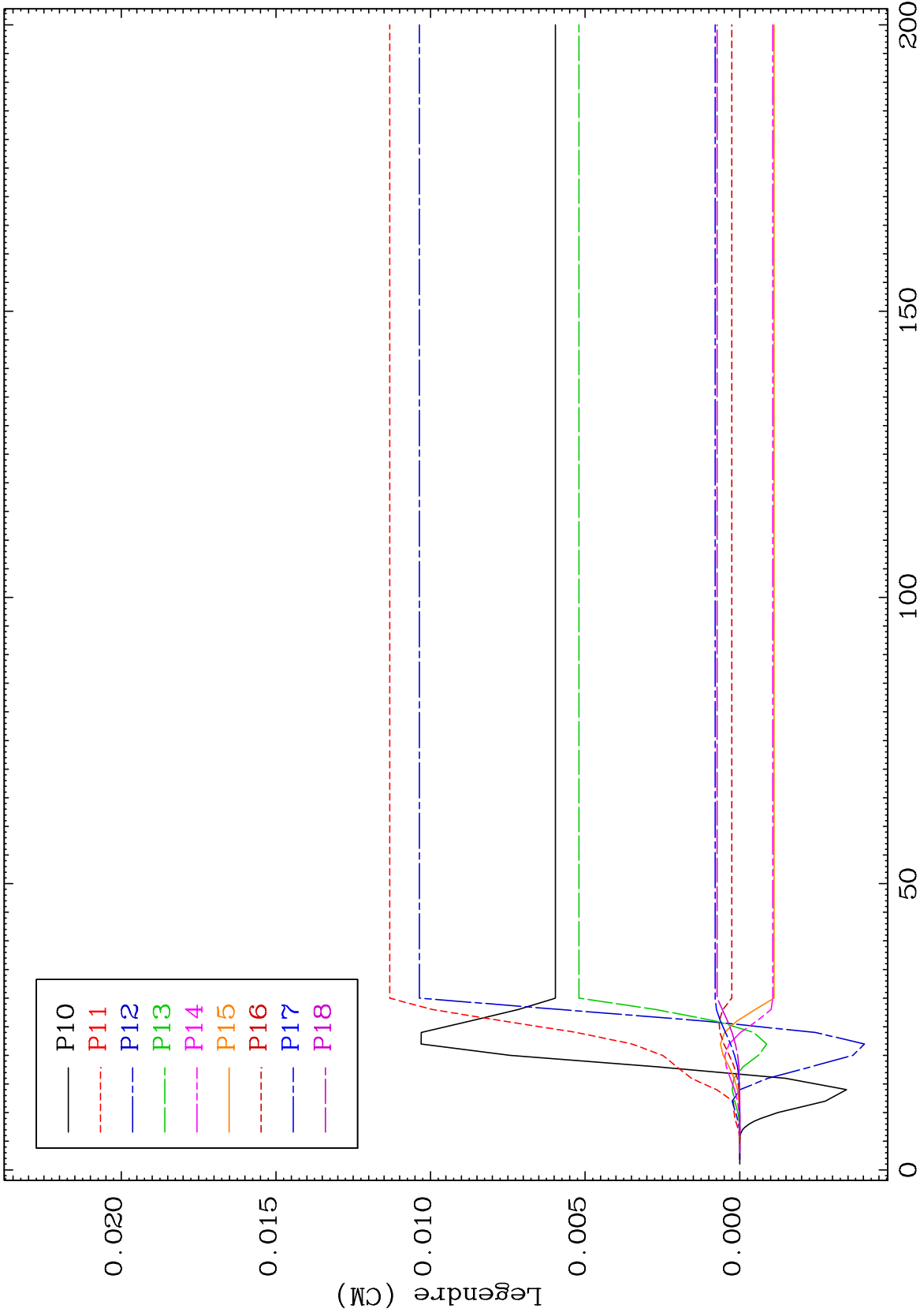
Incident Energy (MeV)

37-Rb-75

MAT 3695

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

37-Rb-75



26

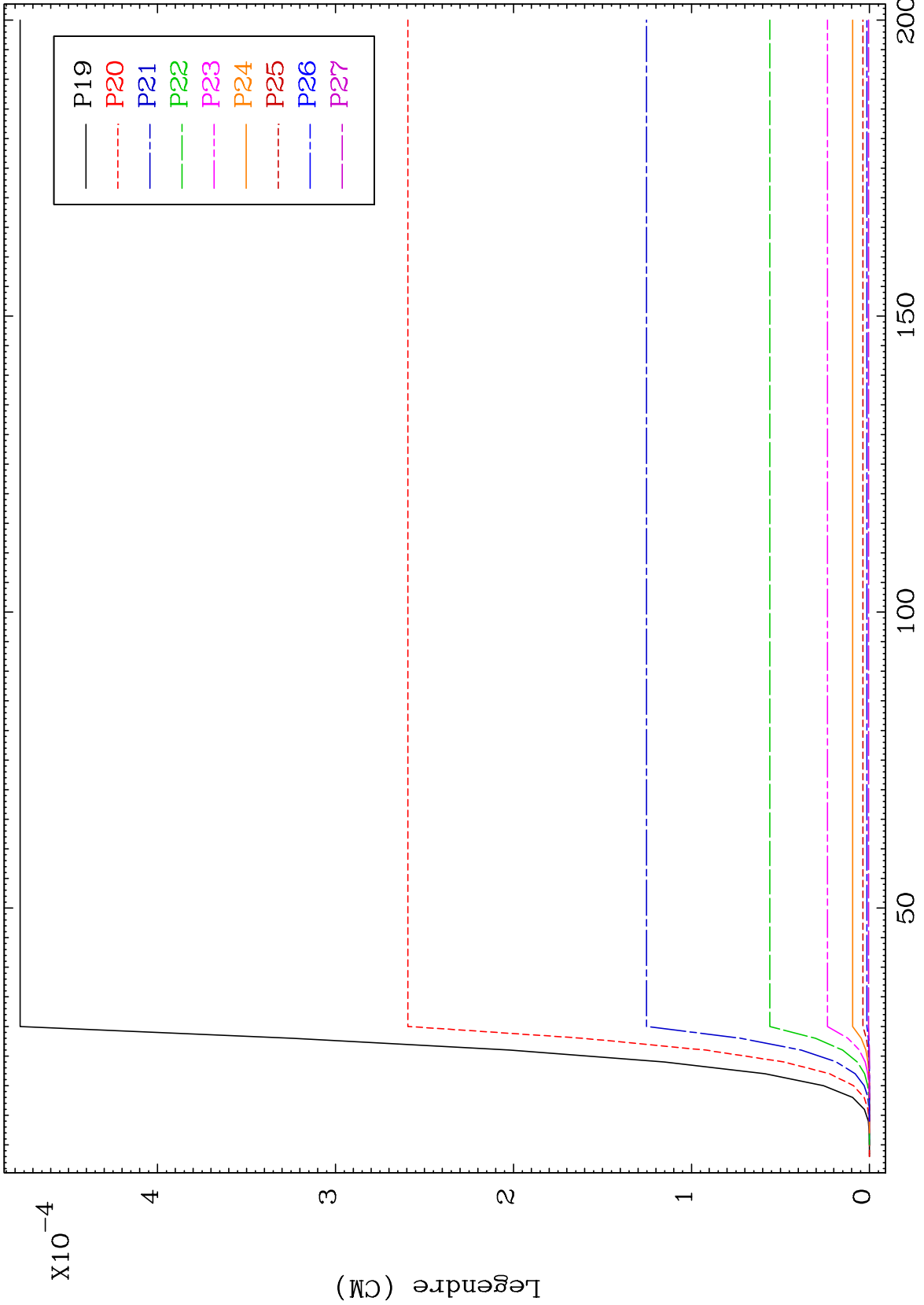
Incident Energy (MeV)

37-Rb-75

MAT 3695

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

37-Rb-75



27

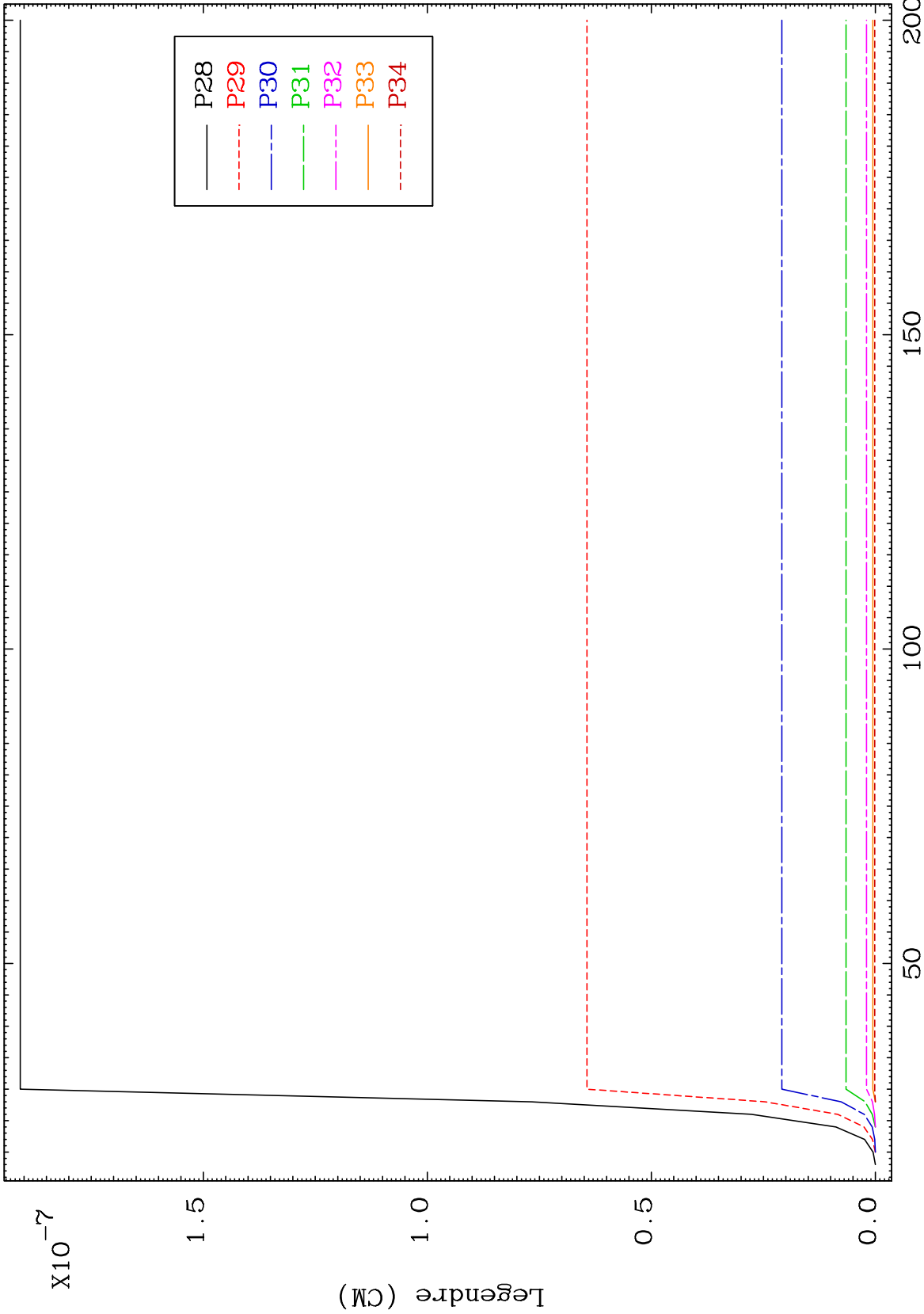
Incident Energy (MeV)

37-Rb-75

MAT 3695

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

37-Rb-75



28

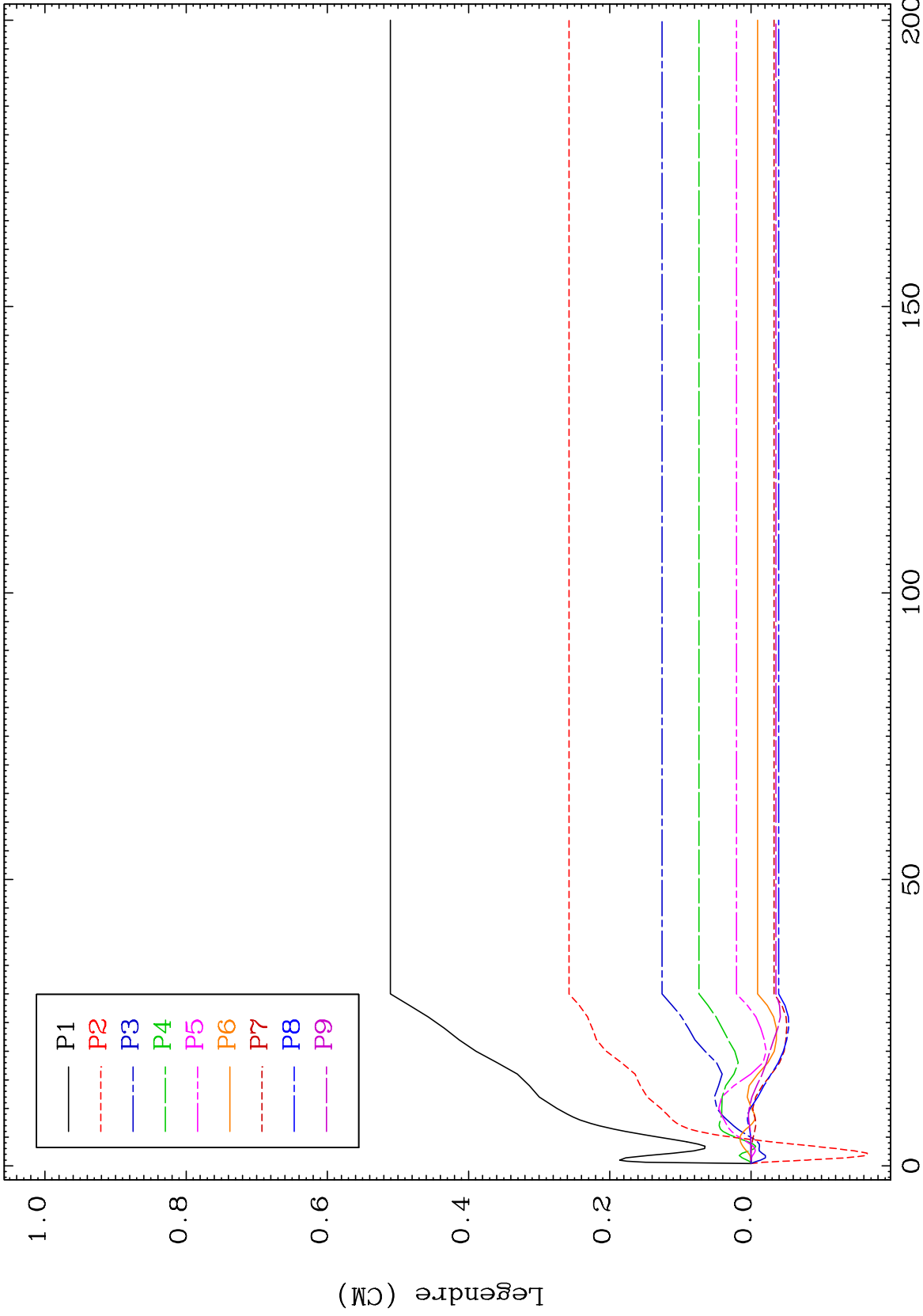
Incident Energy (MeV)

37-Rb-75

MAT 3695

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

37-Rb-75



29

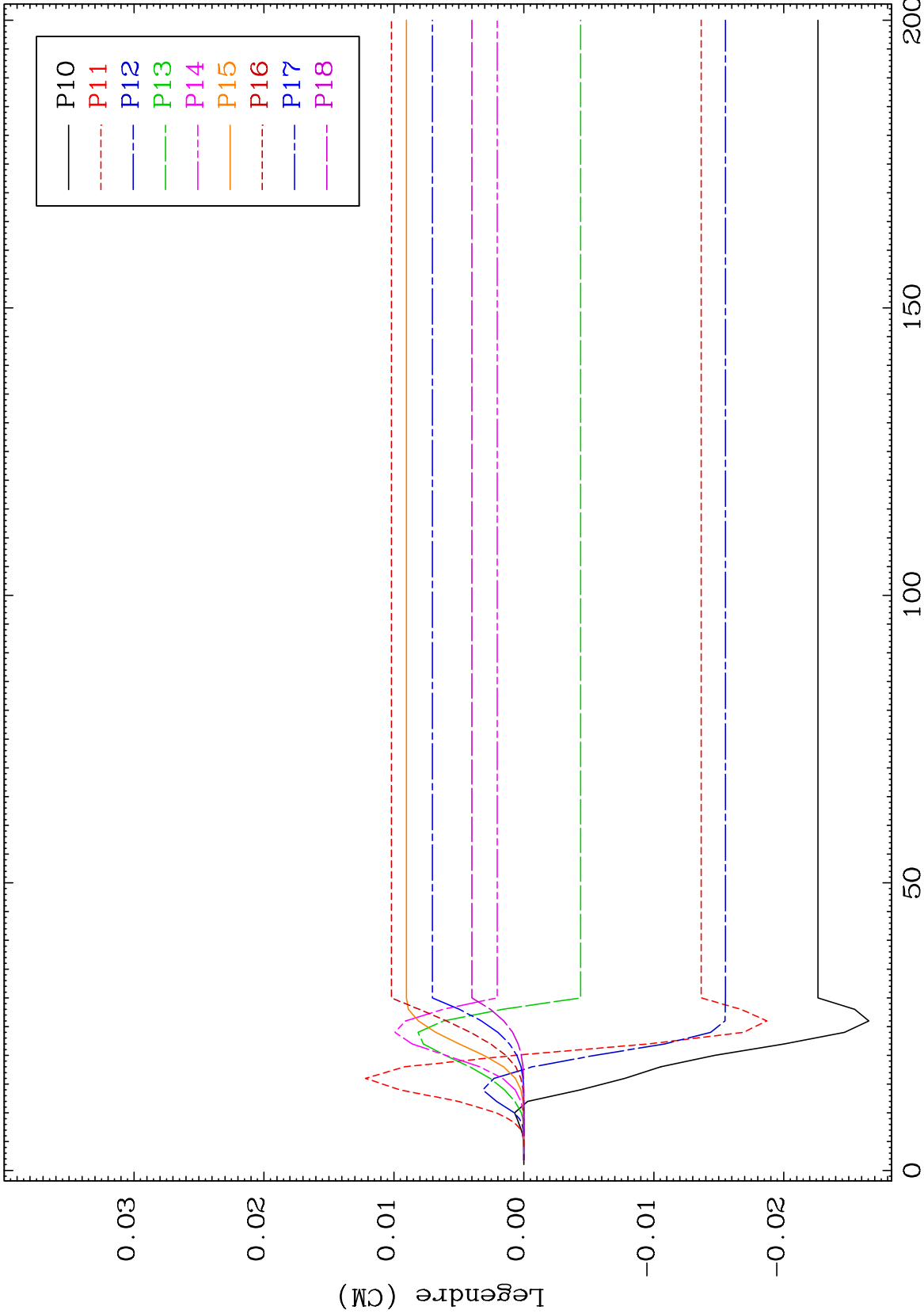
Incident Energy (MeV)

37-Rb-75

MAT 3695

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

37-Rb-75



30

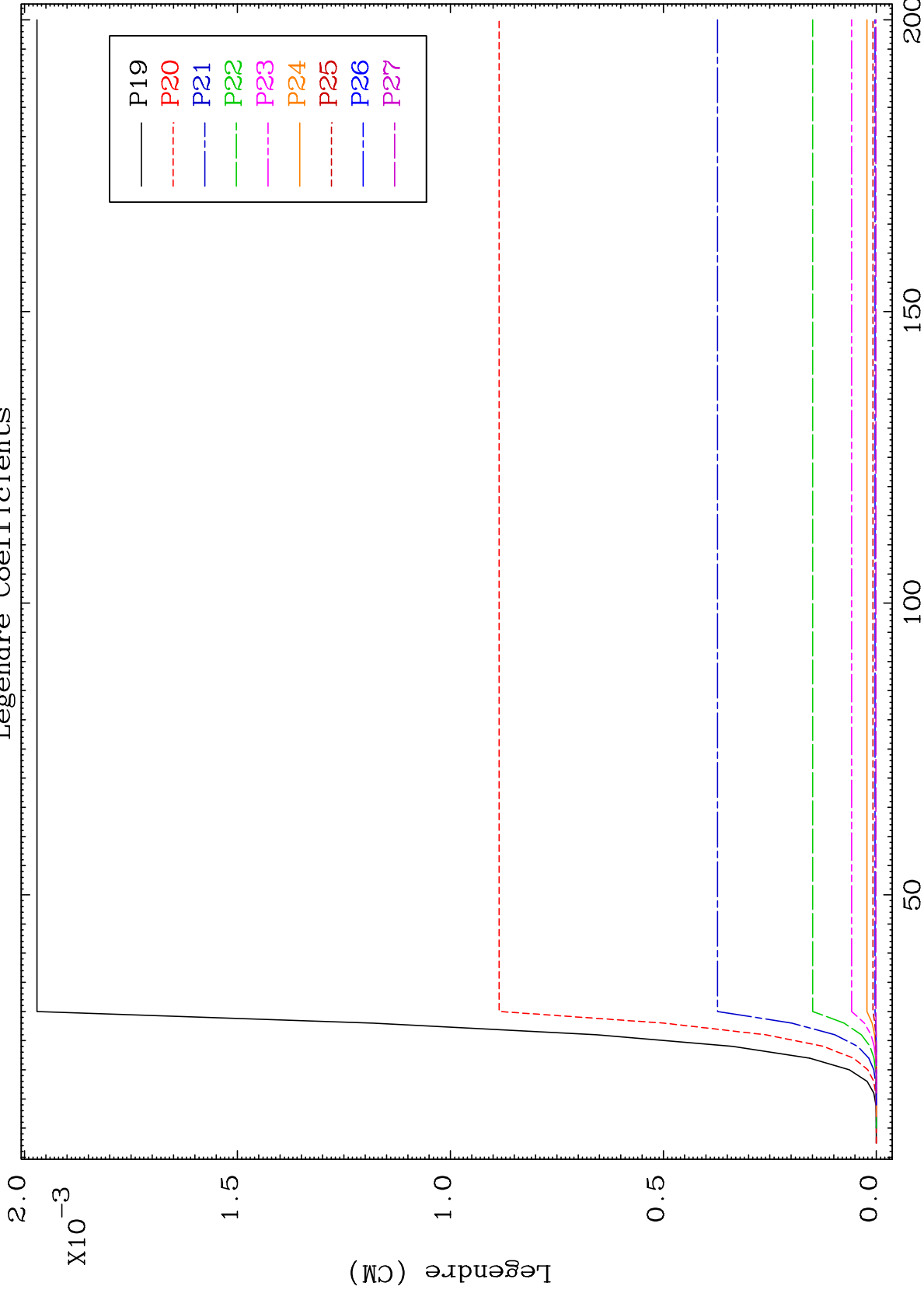
Incident Energy (MeV)

37-Rb-75

MAT 3695

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

37-Rb-75



31

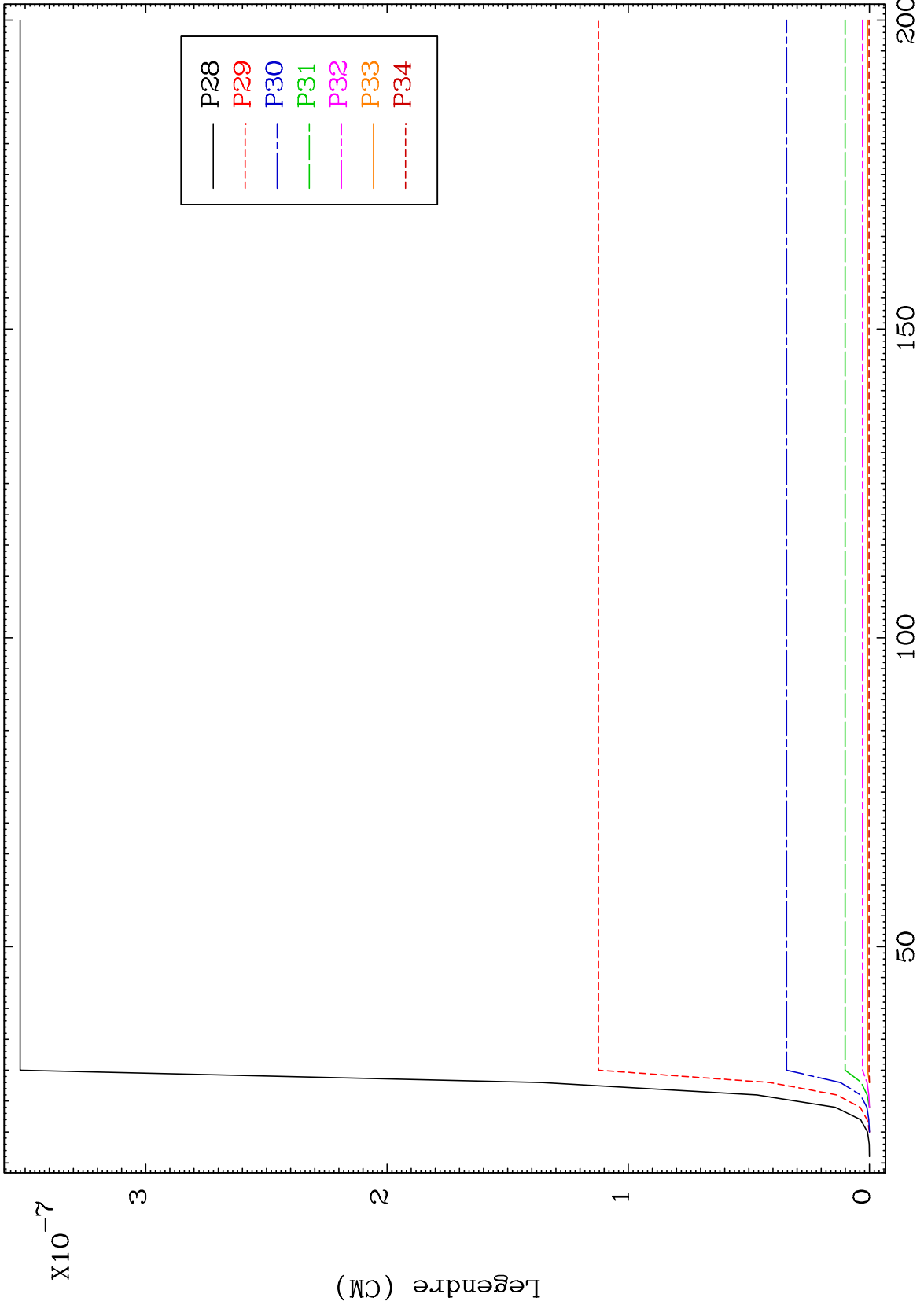
Incident Energy (MeV)

37-Rb-75

MAT 3695

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

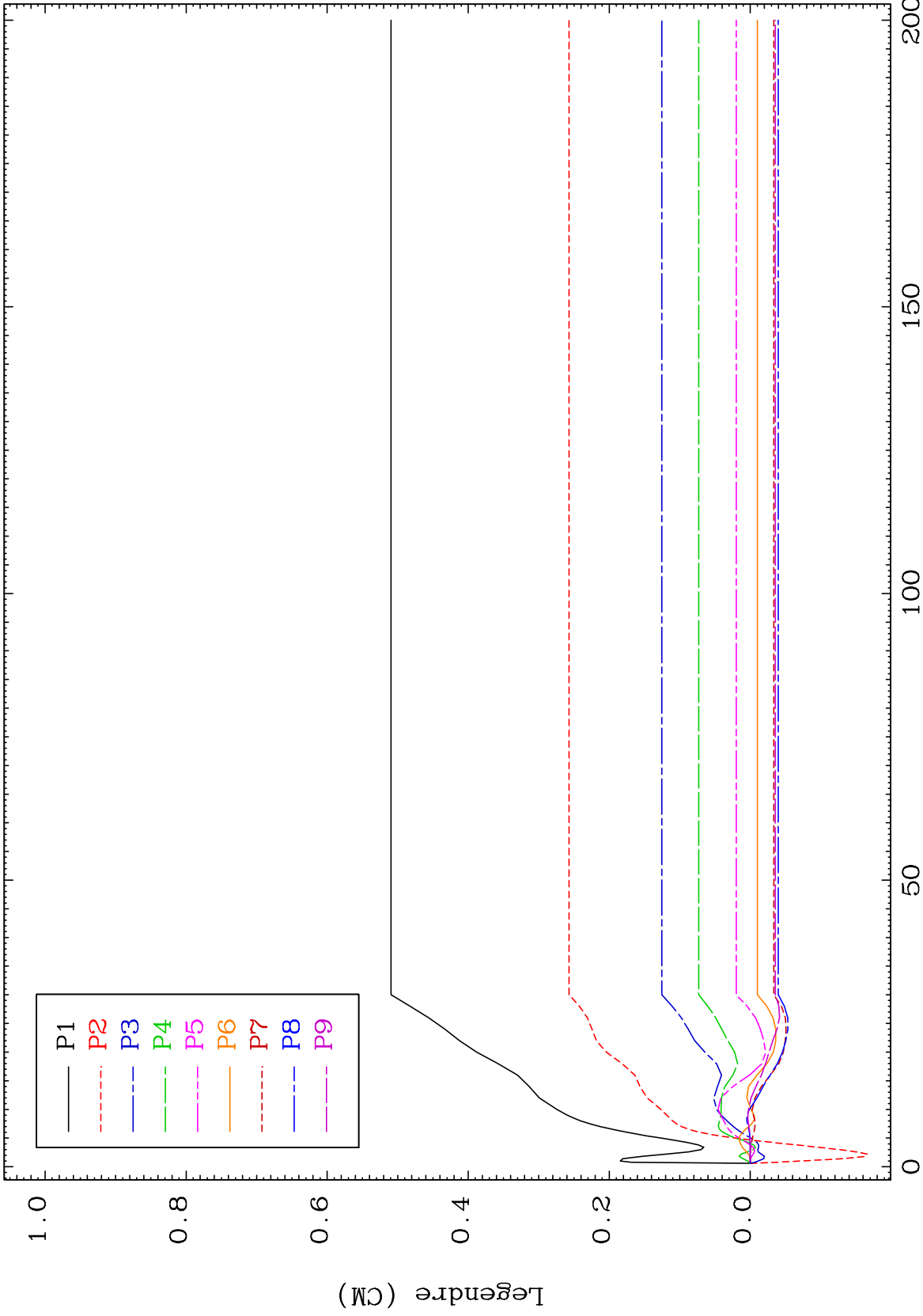
37-Rb-75



MAT 3695

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

37-Rb-75



33

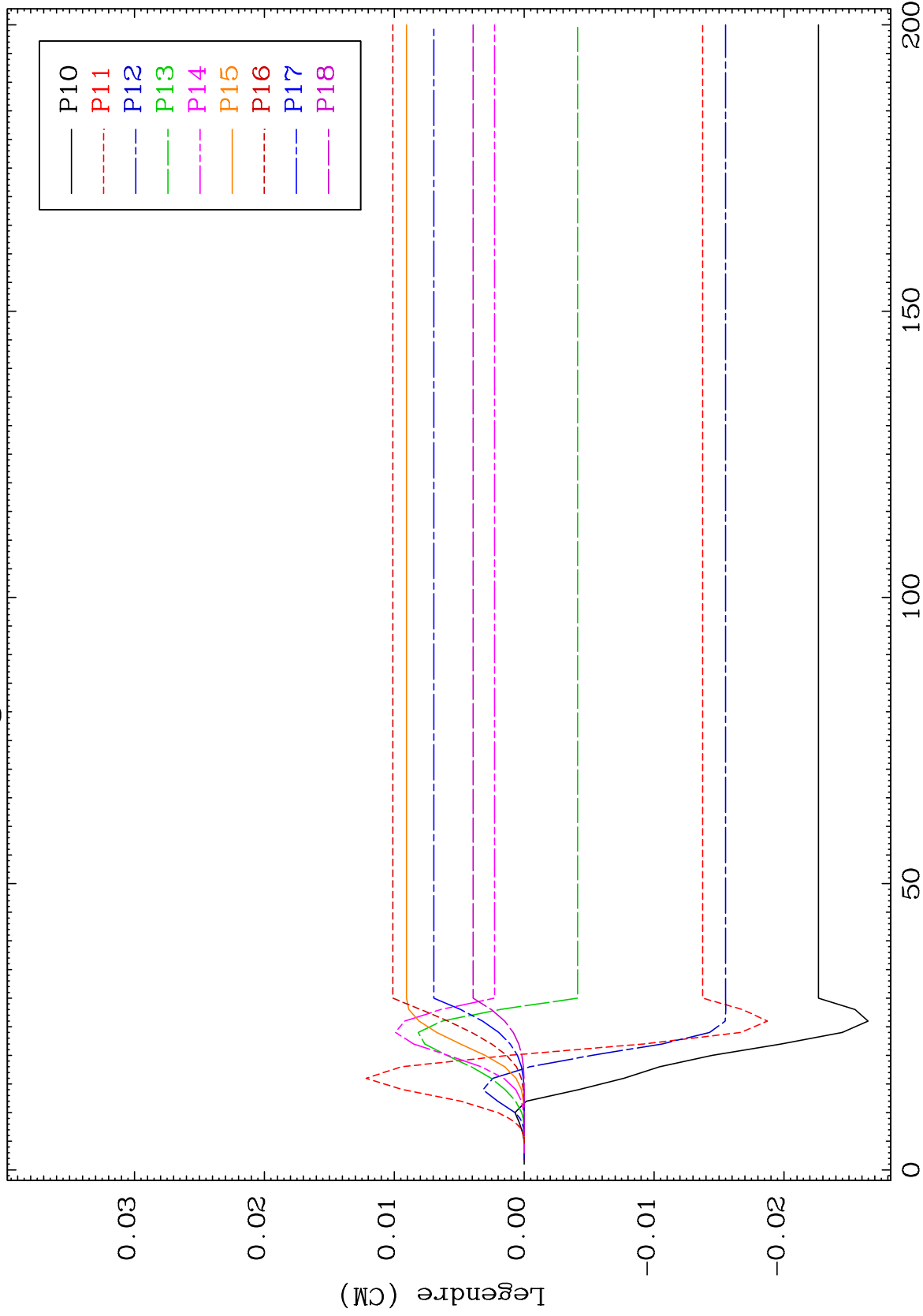
Incident Energy (MeV)

37-Rb-75

MAT 3695

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

37-Rb-75



34

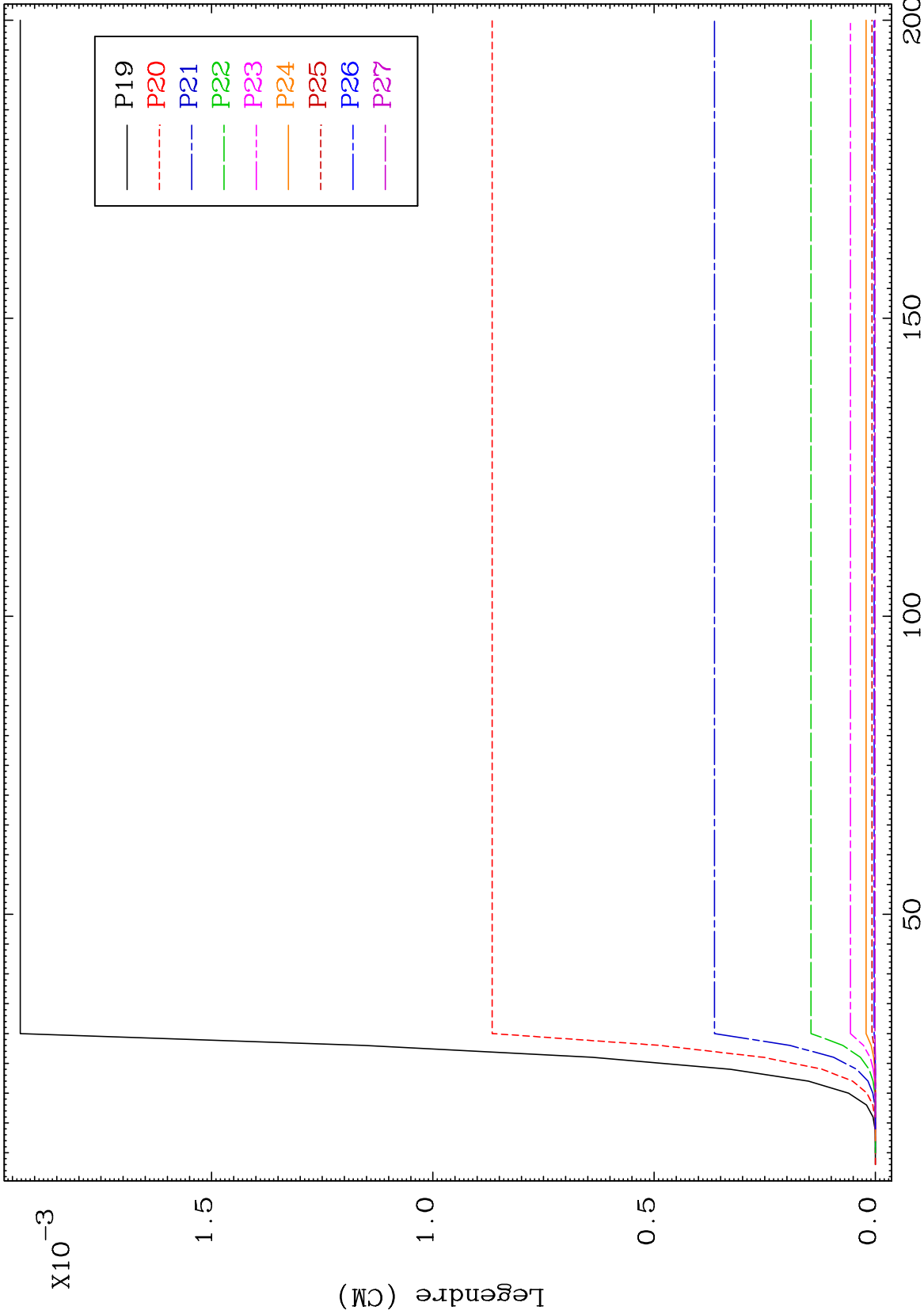
Incident Energy (MeV)

37-Rb-75

MAT 3695

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

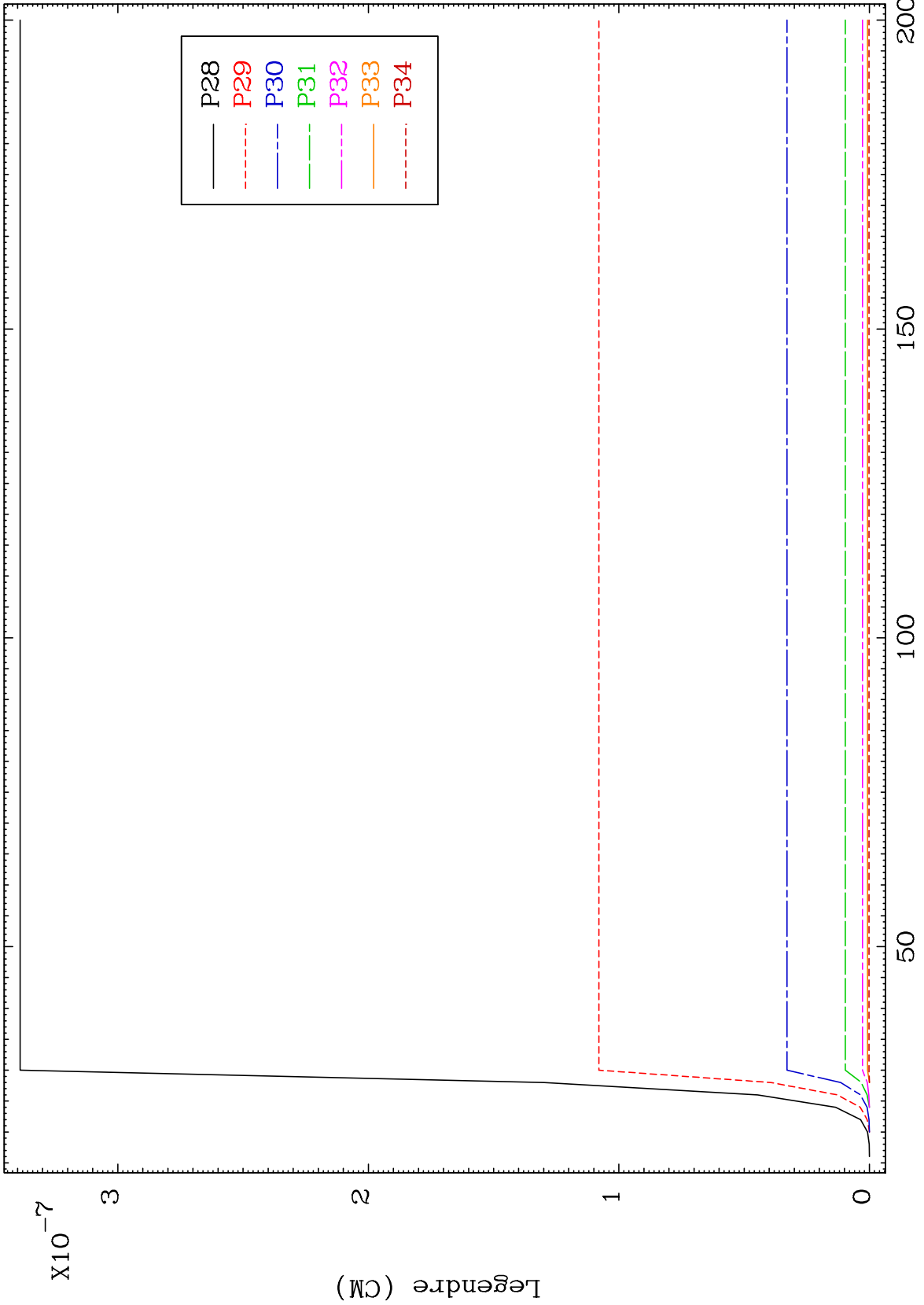
37-Rb-75



MAT 3695

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

37-Rb-75



36

Incident Energy (MeV)

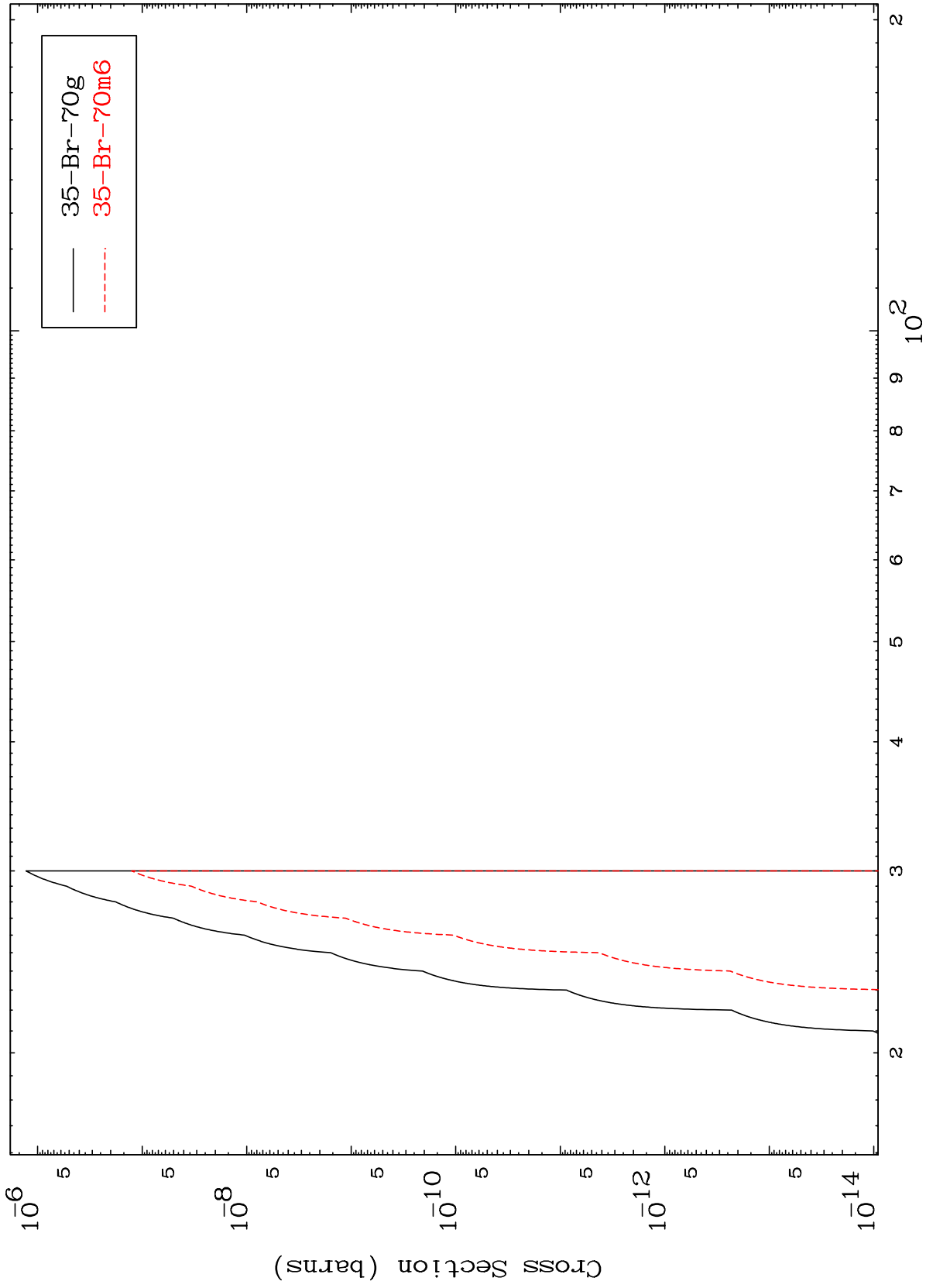
37-Rb-75

MAT 3695

$(n, 2n) \alpha$

37-Rb-75

Radionuclide Production Cross Section



37

Incident Energy (MeV)

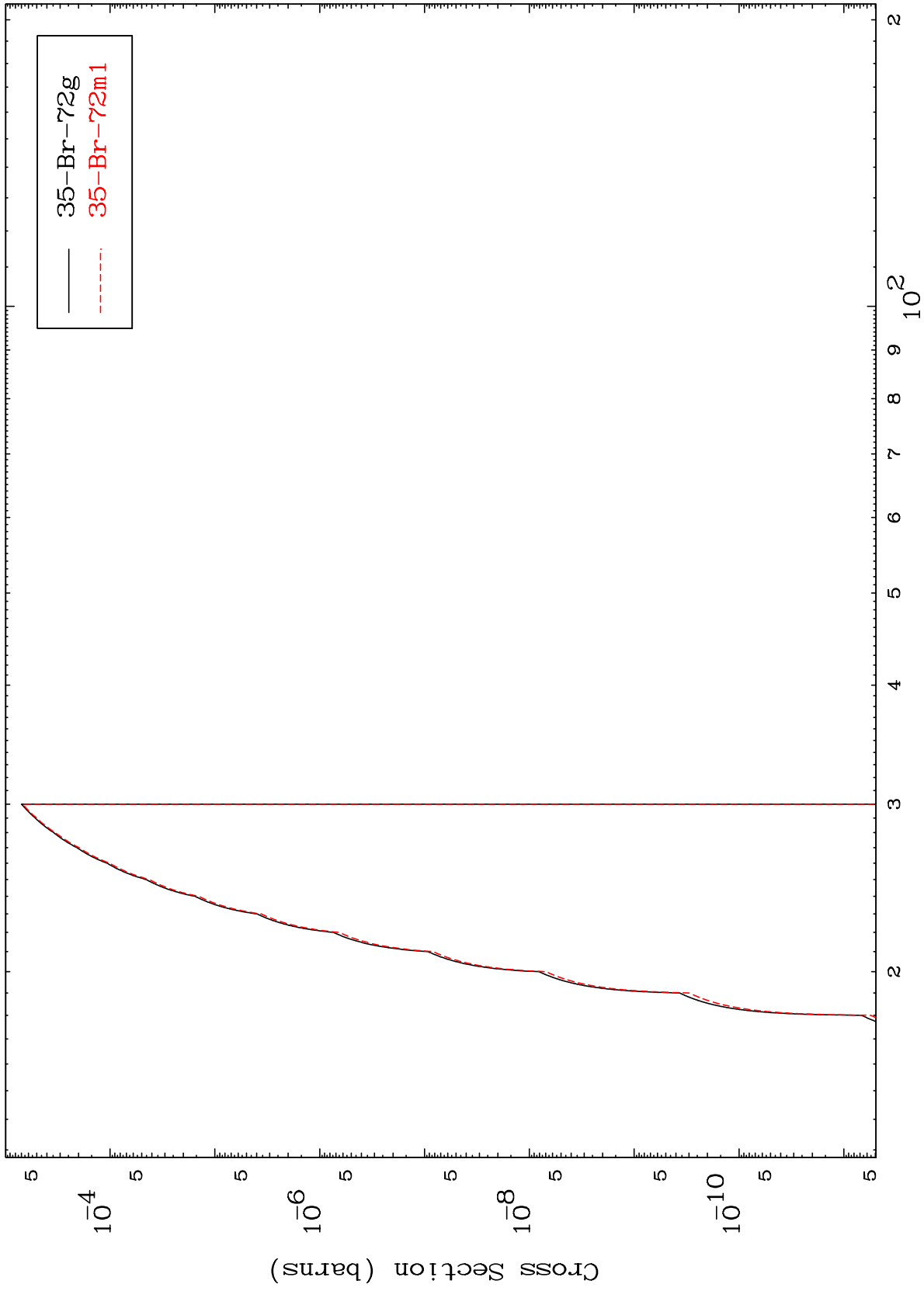
37-Rb-75

MAT 3695

(n, n') He-3

37-Rb-75

Radionuclide Production Cross Section



38

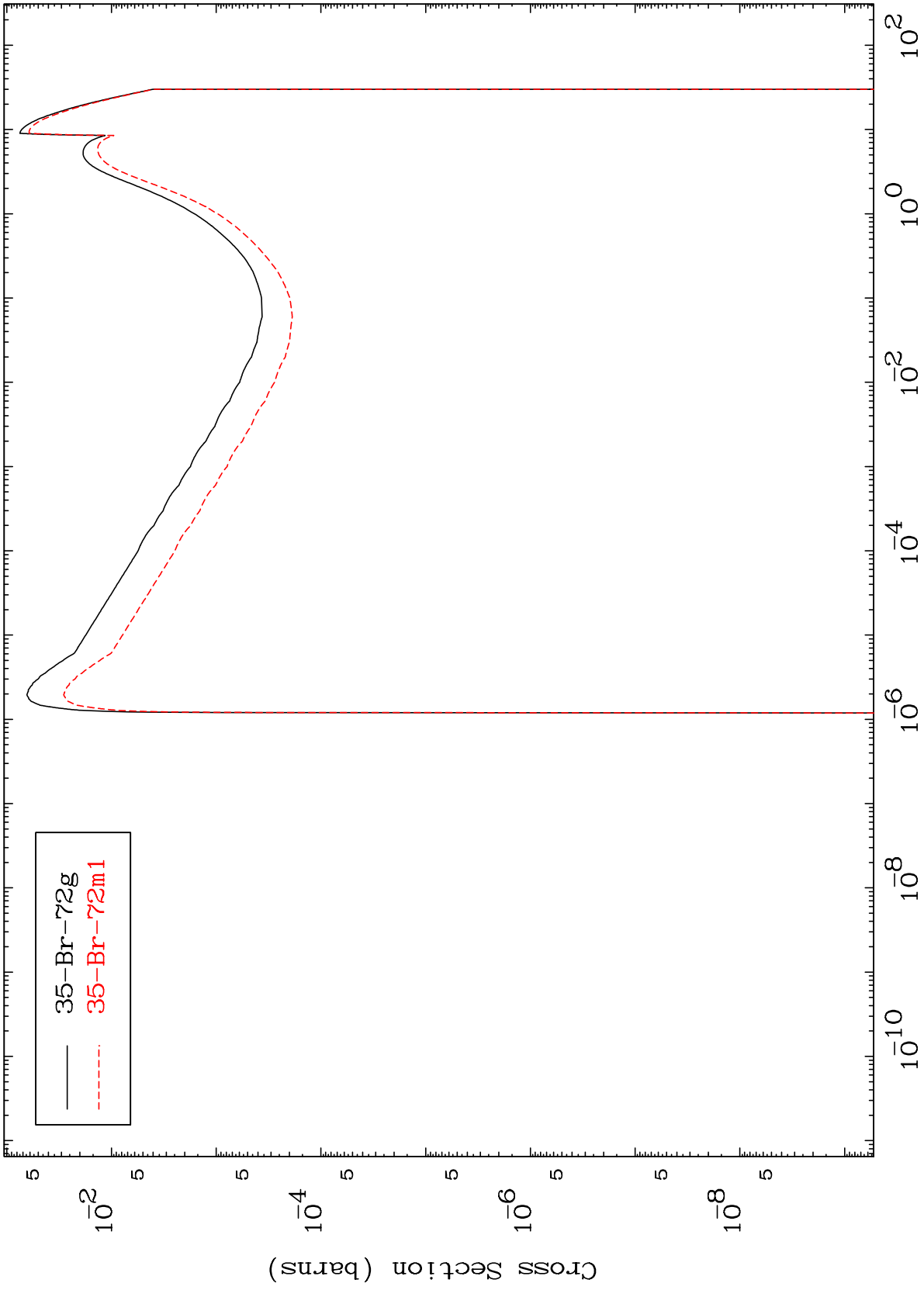
Incident Energy (MeV)

37-Rb-75

MAT 3695

37-Rb-75

(n, α)
Radionuclide Production Cross Section



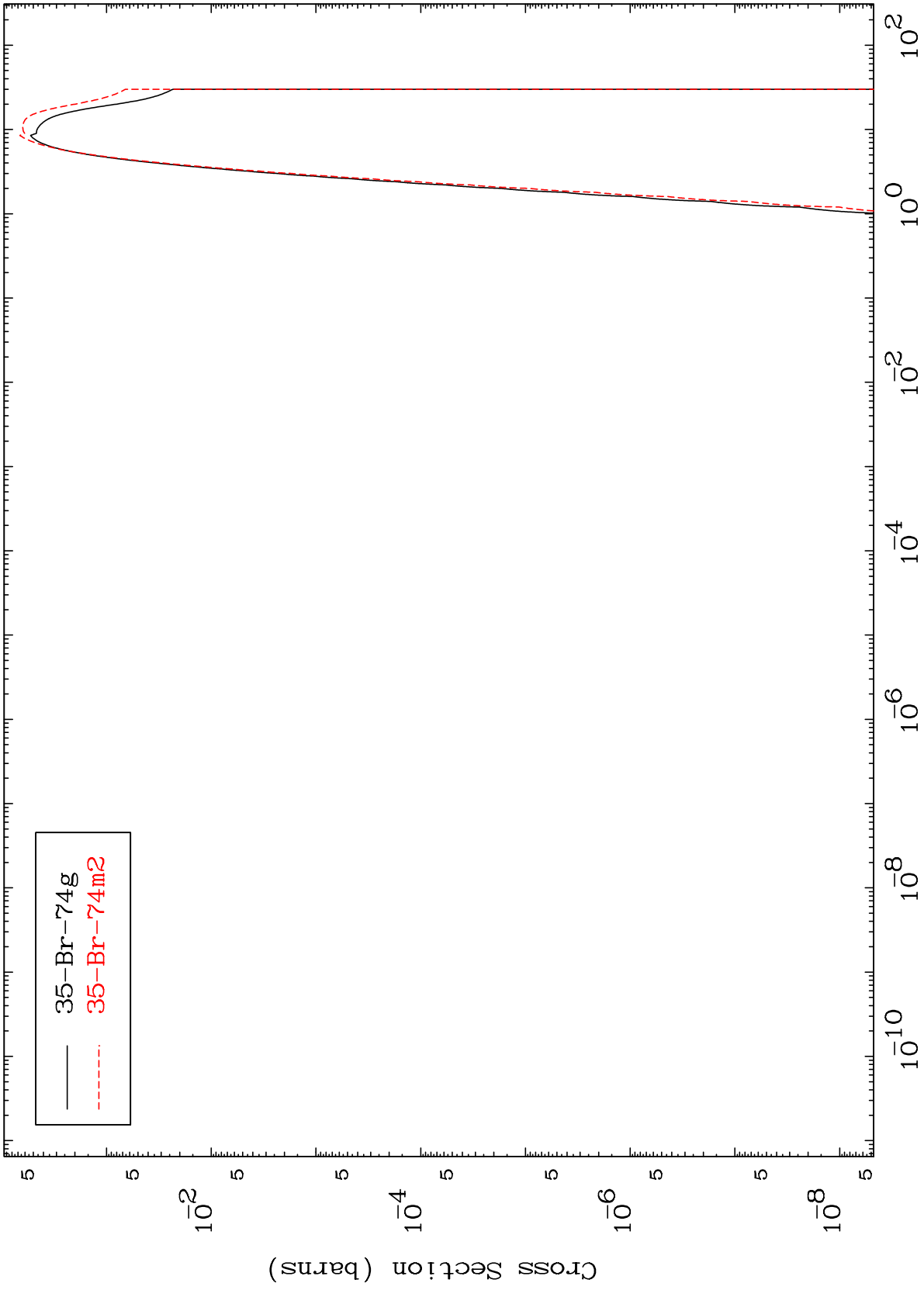
39

37-Rb-75

MAT 3695

Radionuclide Production Cross Section
(n,2p)

³⁷Rb-75



40

Incident Energy (MeV)

³⁷Rb-75

Radionuclide Production Cross Section

