

Program EVALPLOT
(Version 2018-1)

by

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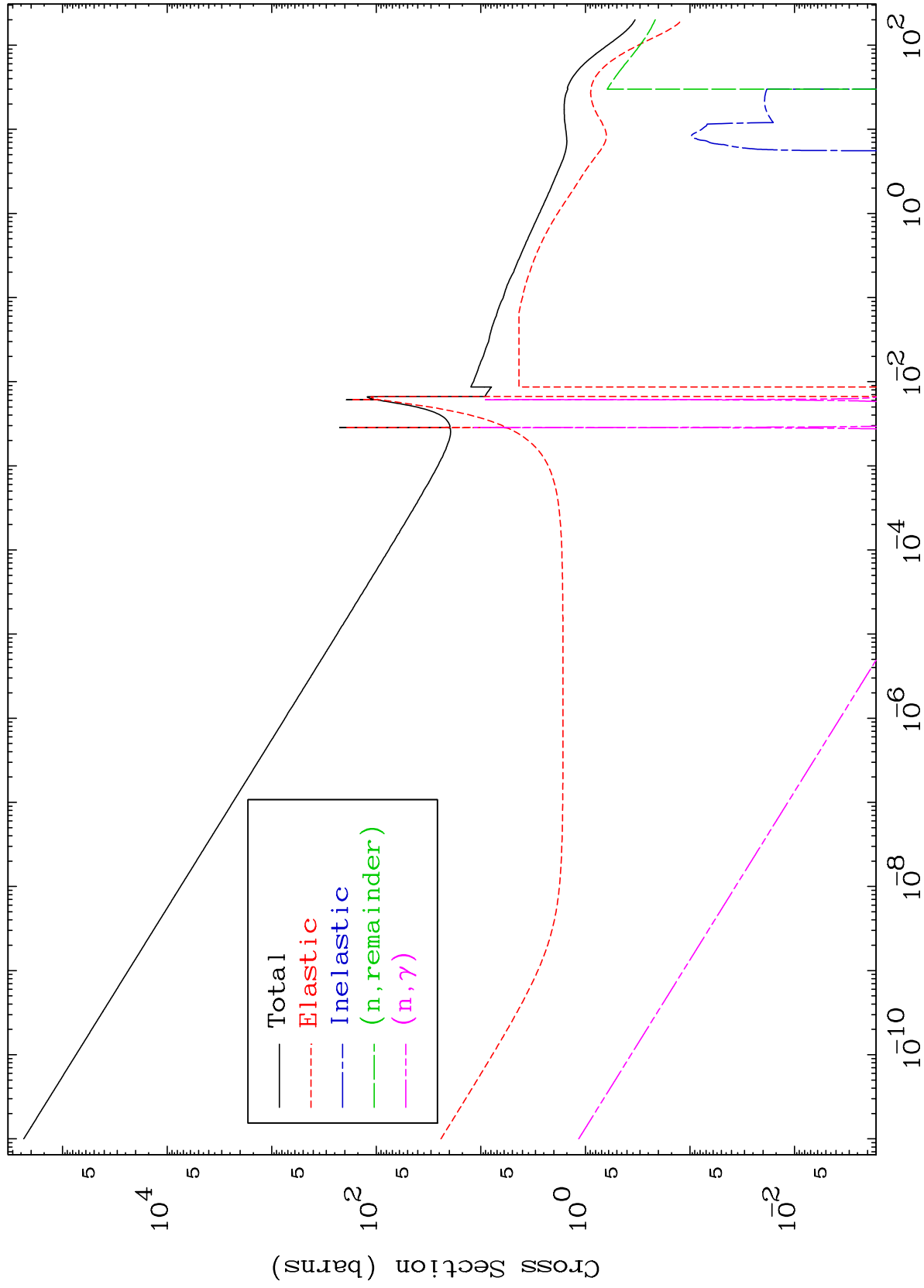
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 822

Major
293 Kelvin Cross Sections

8-0 -15



1

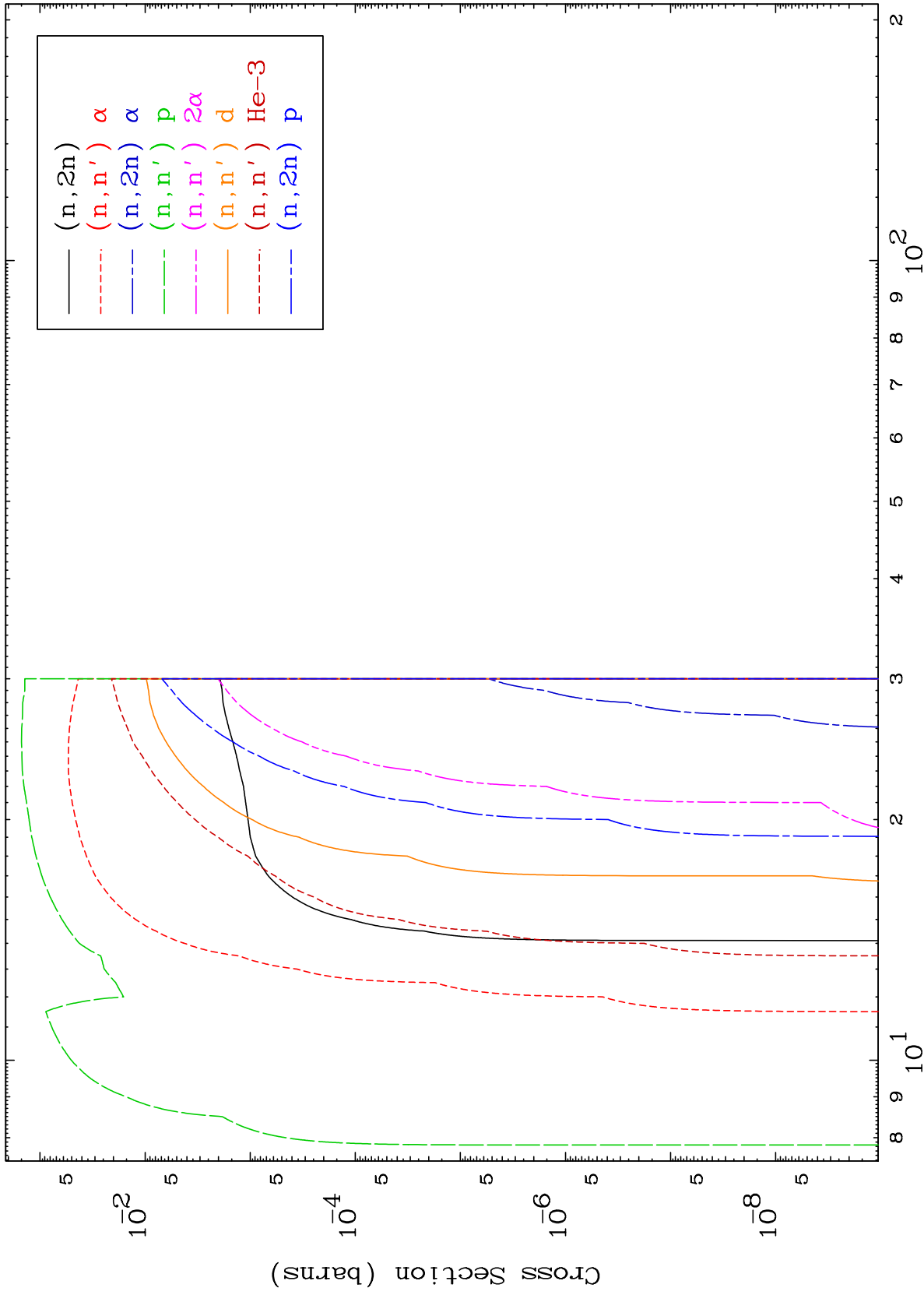
Incident Energy (MeV)

8-0 -15

MAT 822

Neutron Production
293 Kelvin Cross Sections

8-0 -15



2

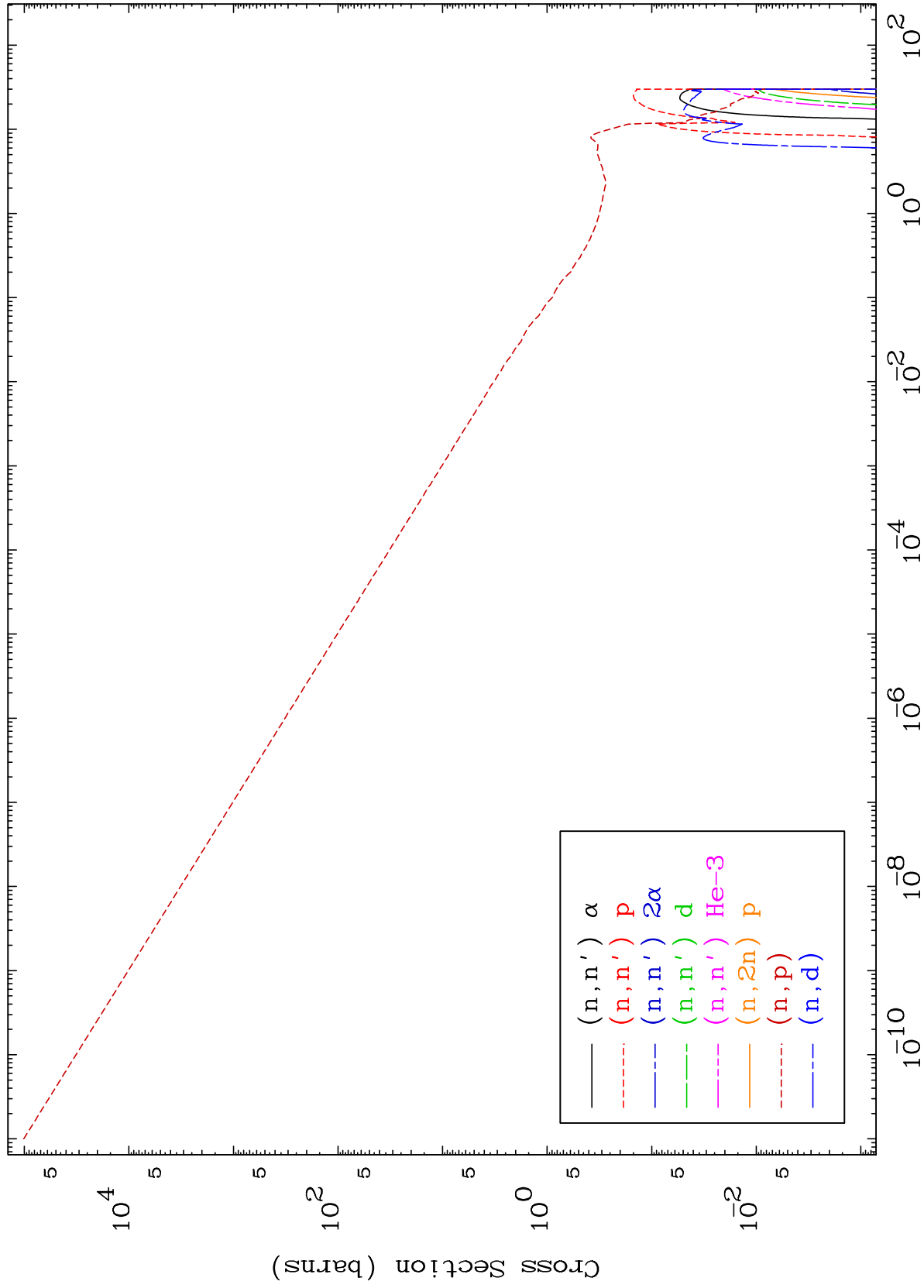
Incident Energy (MeV)

8-0 -15

MAT 822

Charged Particle
293 Kelvin Cross Sections

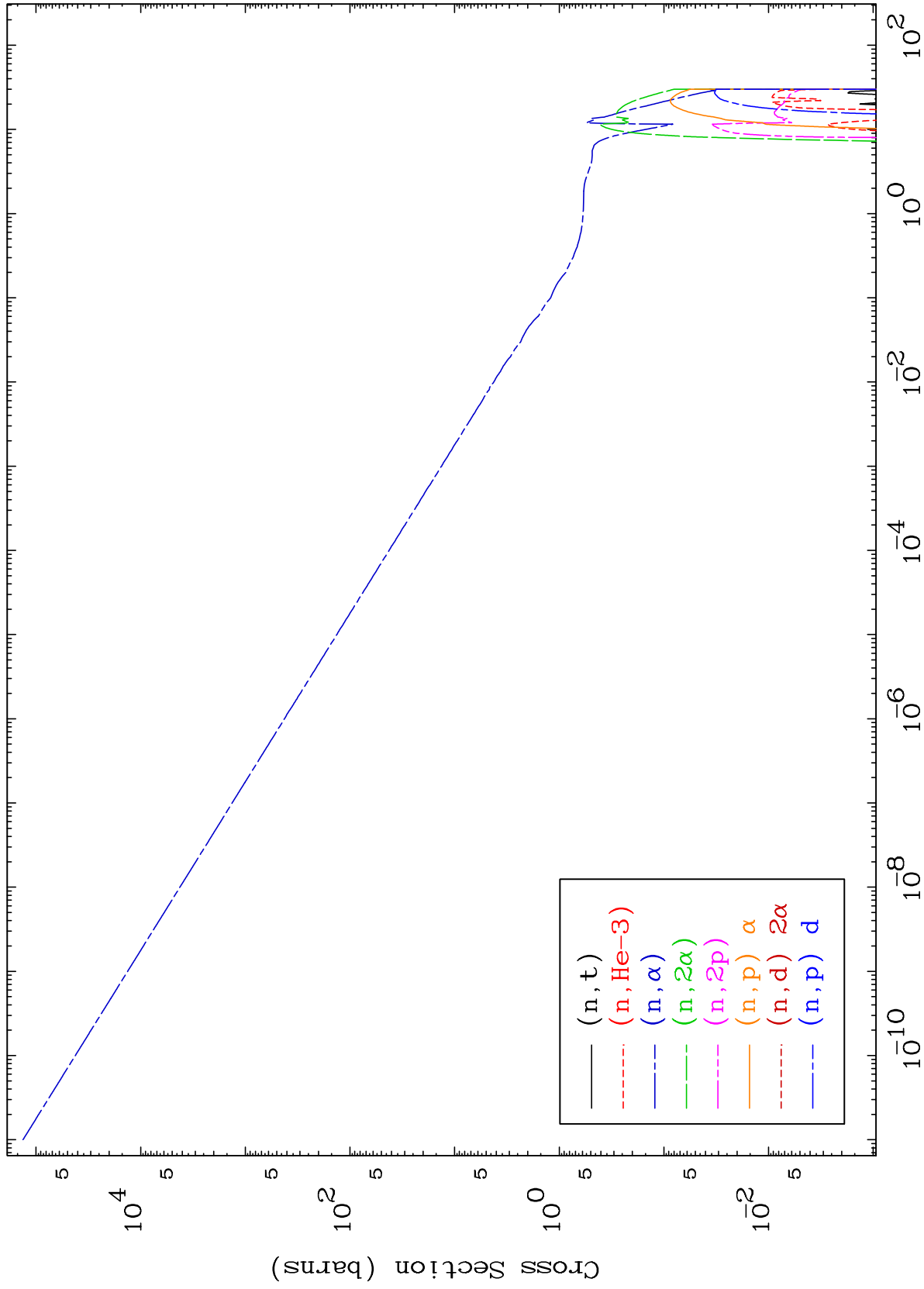
8-0 -15

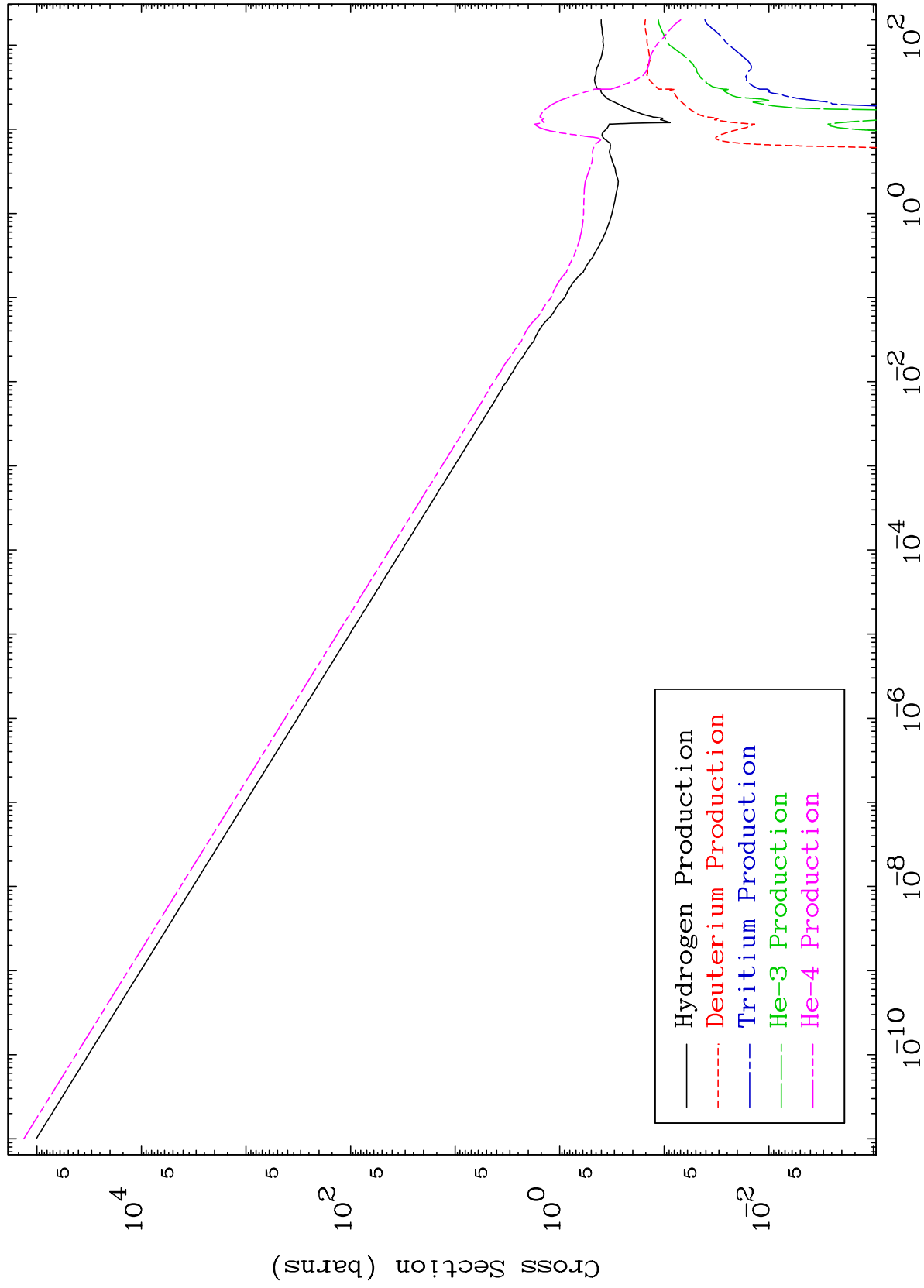


MAT 822

Charged Particle
293 Kelvin Cross Sections

8-0 -15



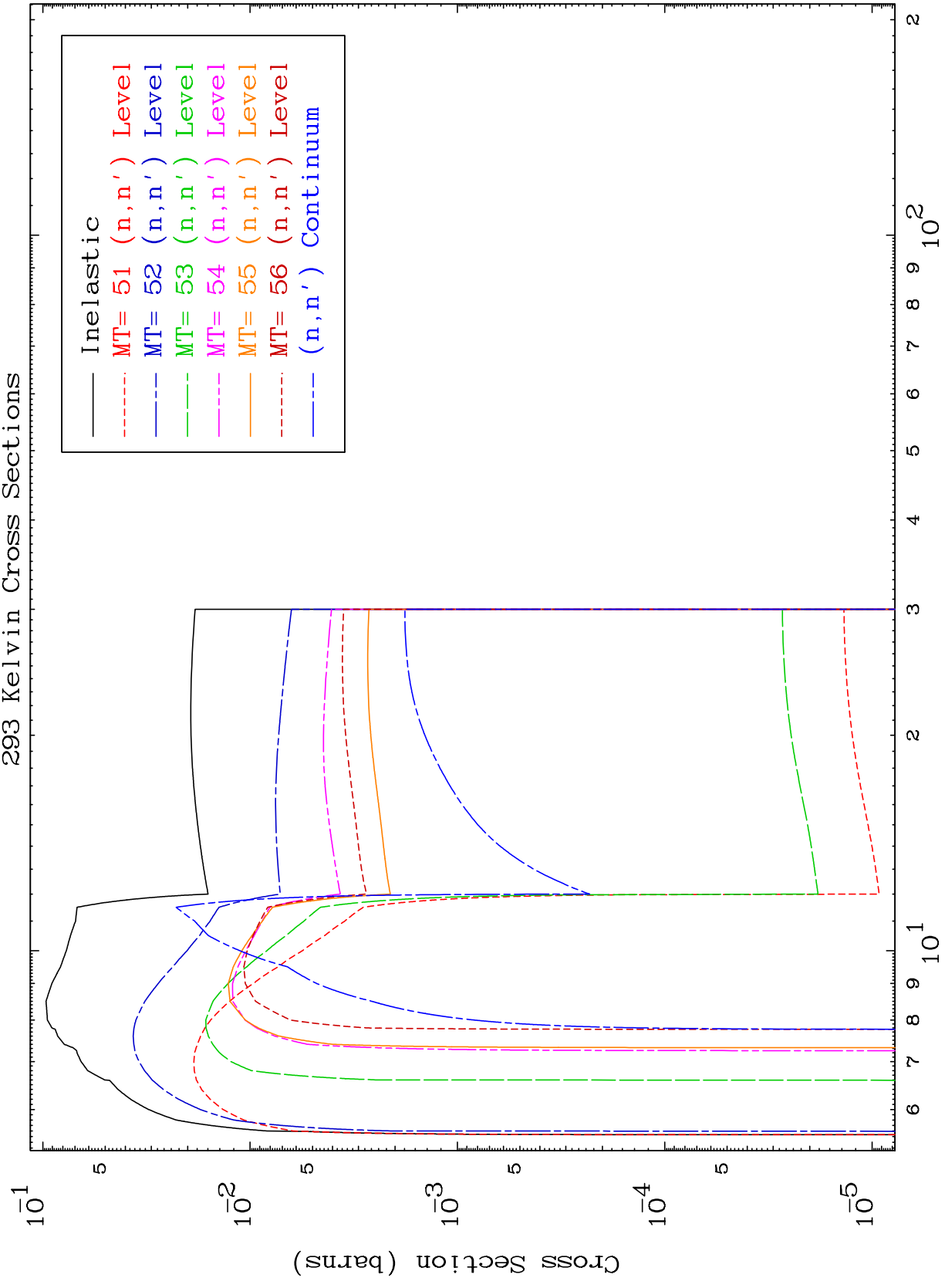


MAT 822

(n,n') Level

8-0 -15

293 Kelvin Cross Sections



6

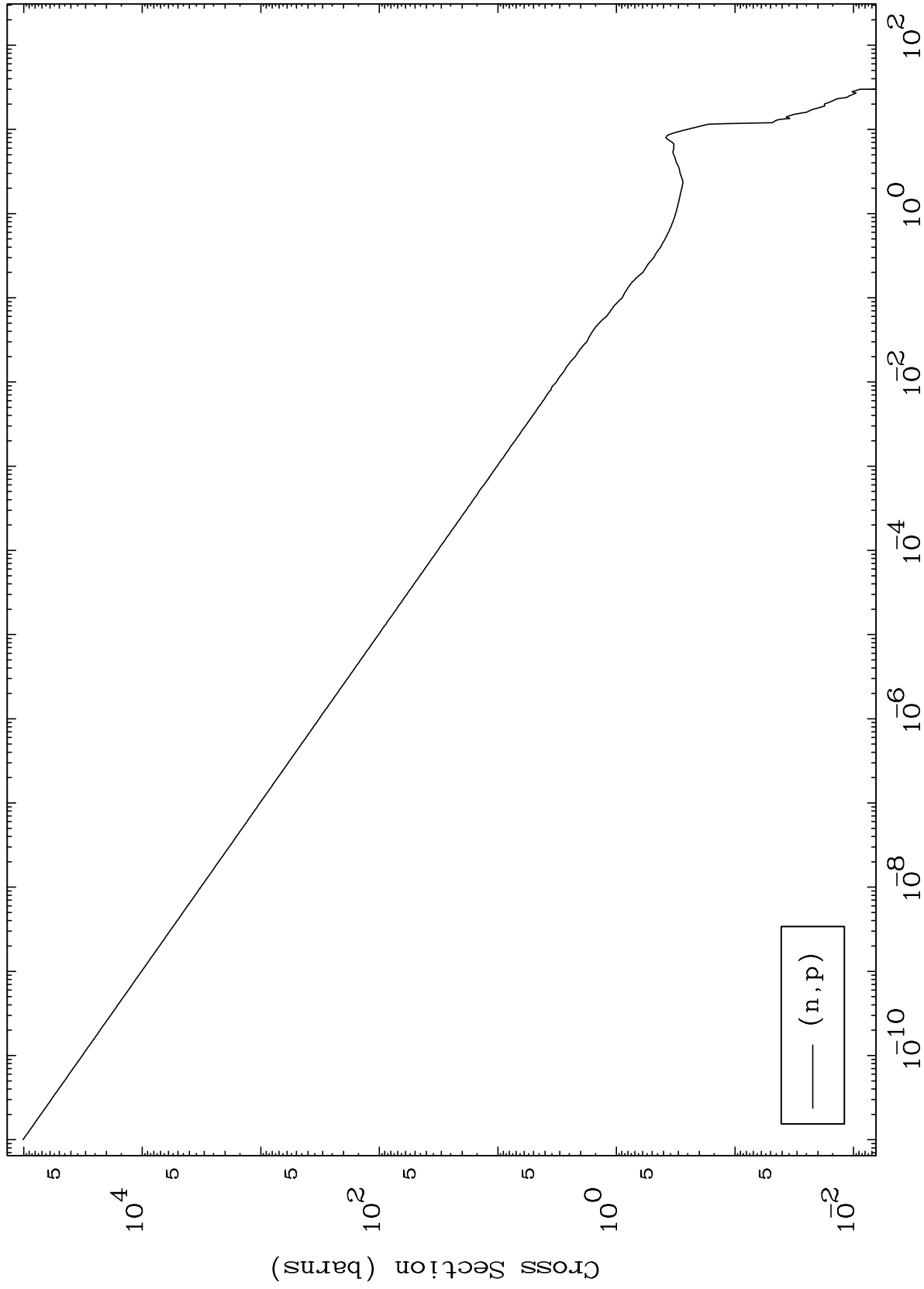
Incident Energy (MeV)

8-0 -15

MAT 822

(n,p) Levels
293 Kelvin Cross Sections

8-0 -15



— (n, p)

7

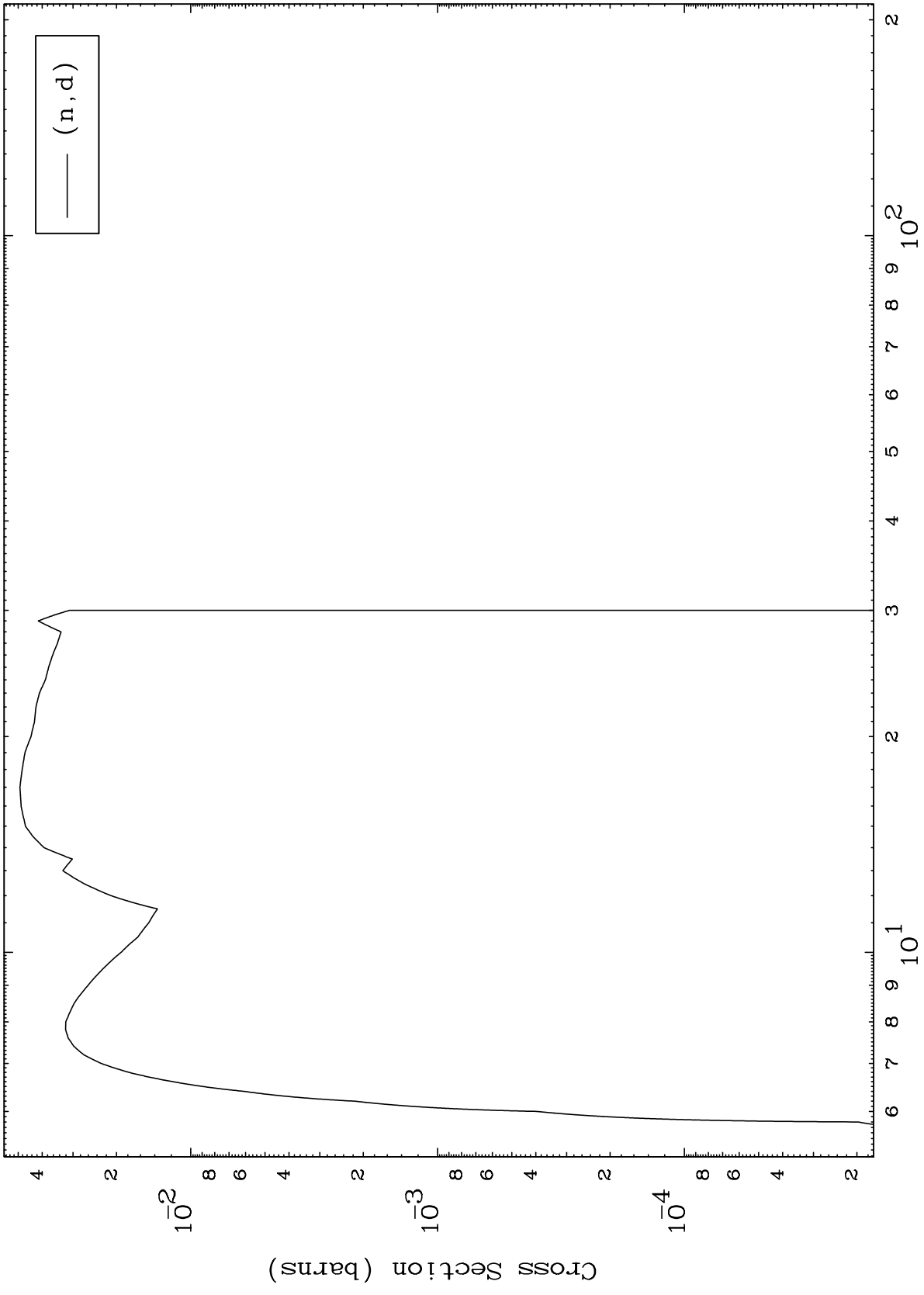
Incident Energy (MeV)

8-0 -15

MAT 822

(n,d) Levels
293 Kelvin Cross Sections

8-0 -15



8

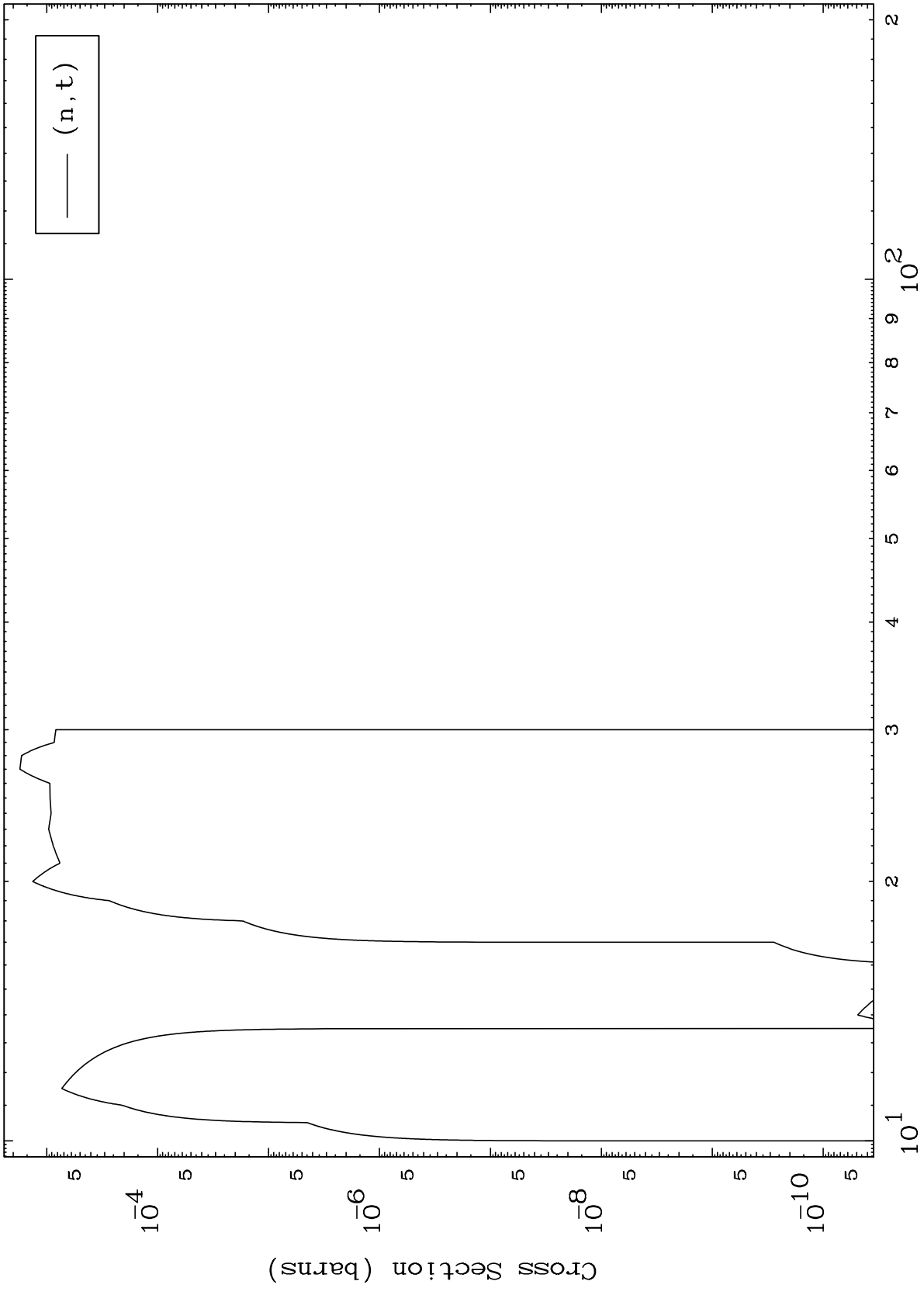
Incident Energy (MeV)

8-0 -15

MAT 822

(n,t) Levels
293 Kelvin Cross Sections

8-0 -15



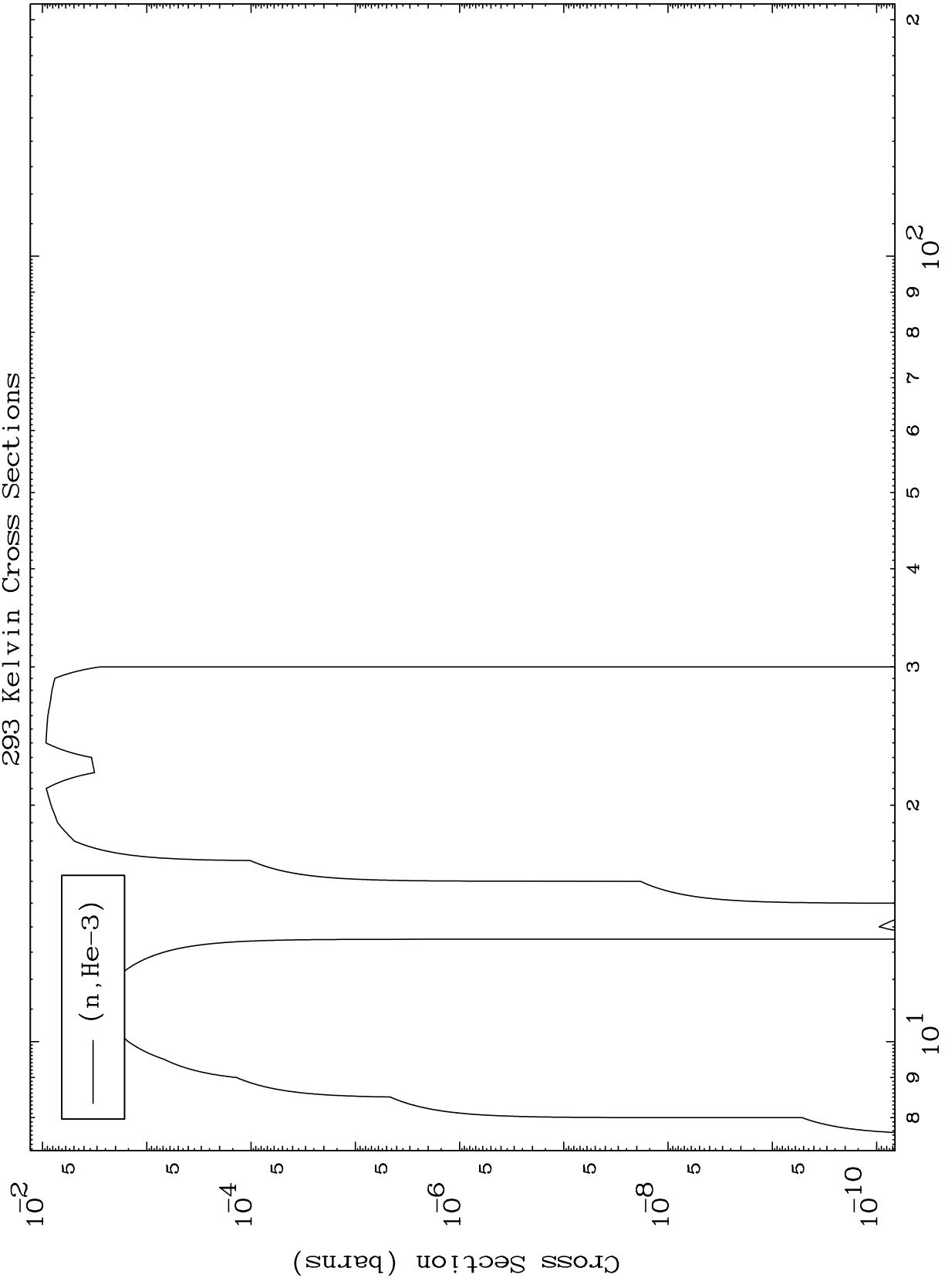
Incident Energy (MeV)

8-0 -15

MAT 822

(n,He3) Levels
293 Kelvin Cross Sections

8-0 -15



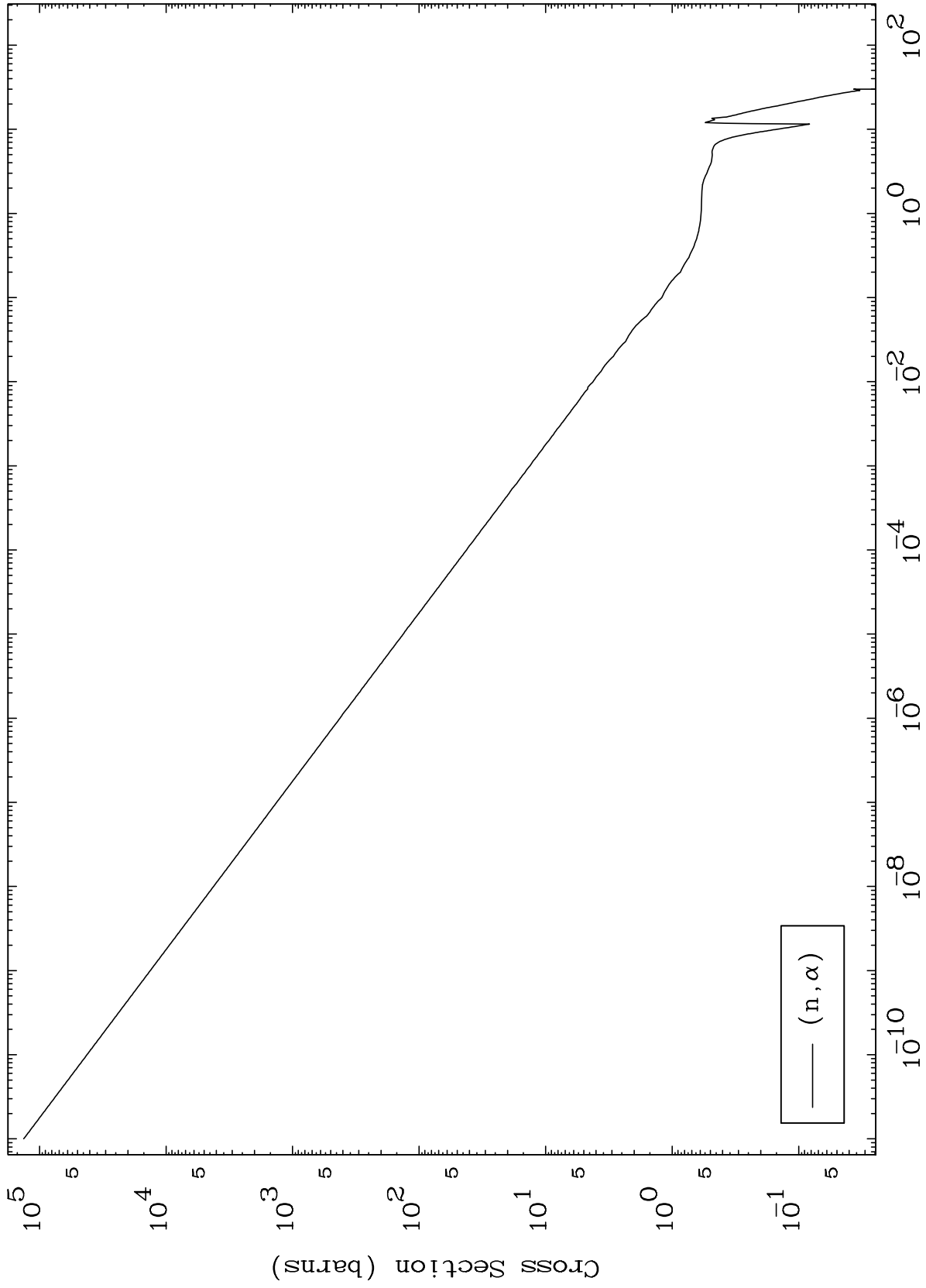
Incident Energy (MeV)

8-0 -15

MAT 822

(n, α) Levels
293 Kelvin Cross Sections

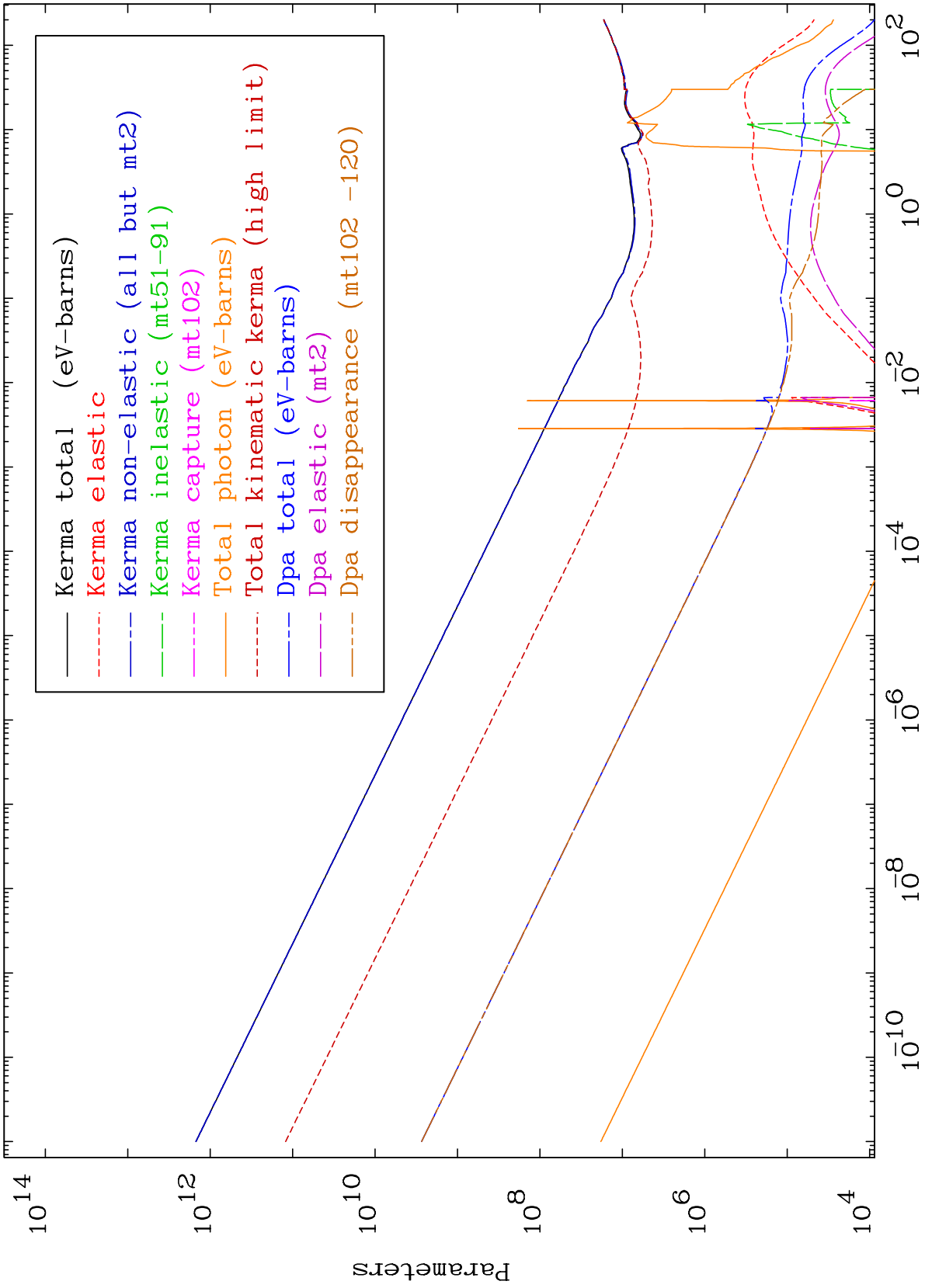
8-0 -15

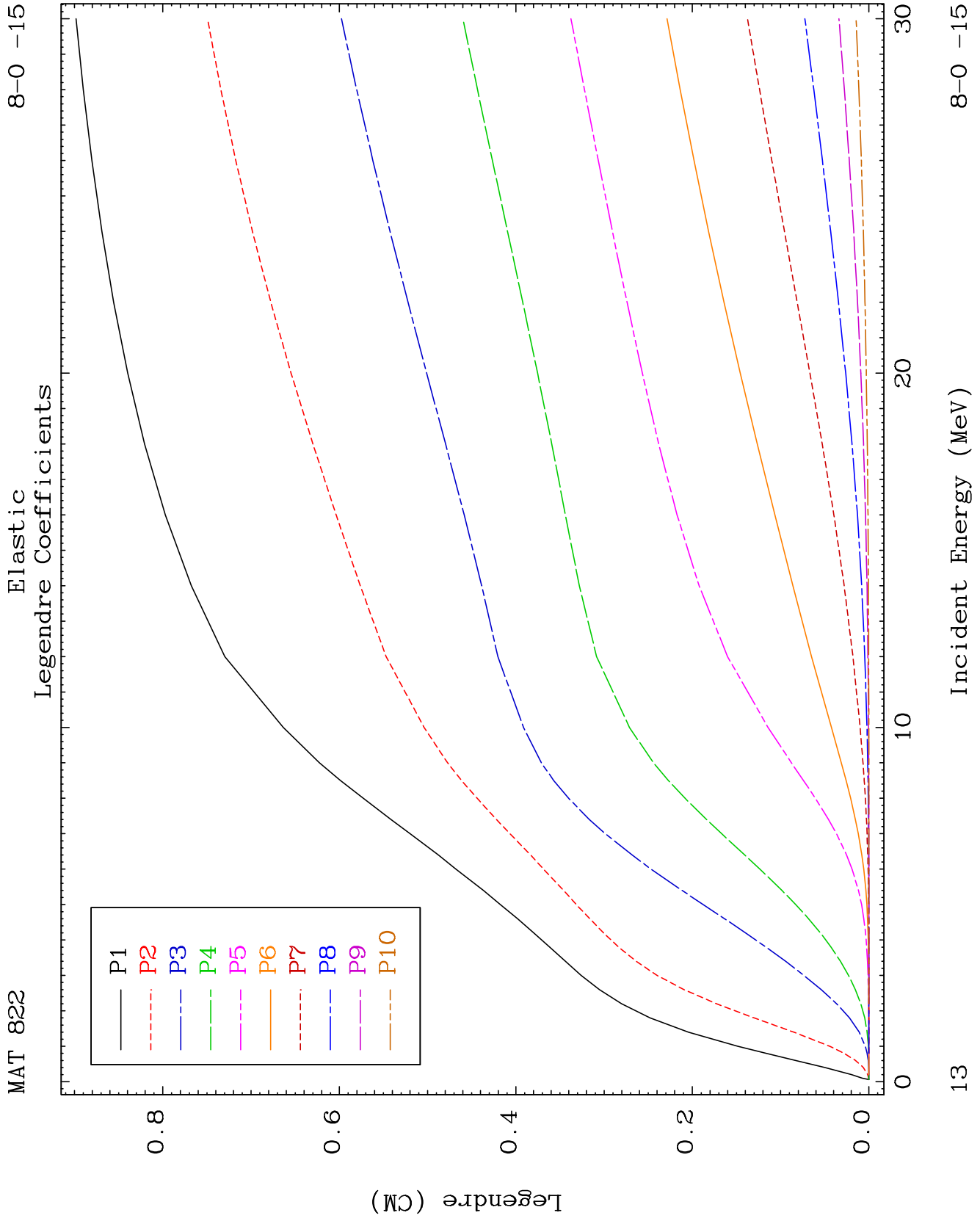


11

Incident Energy (MeV)

8-0 -15

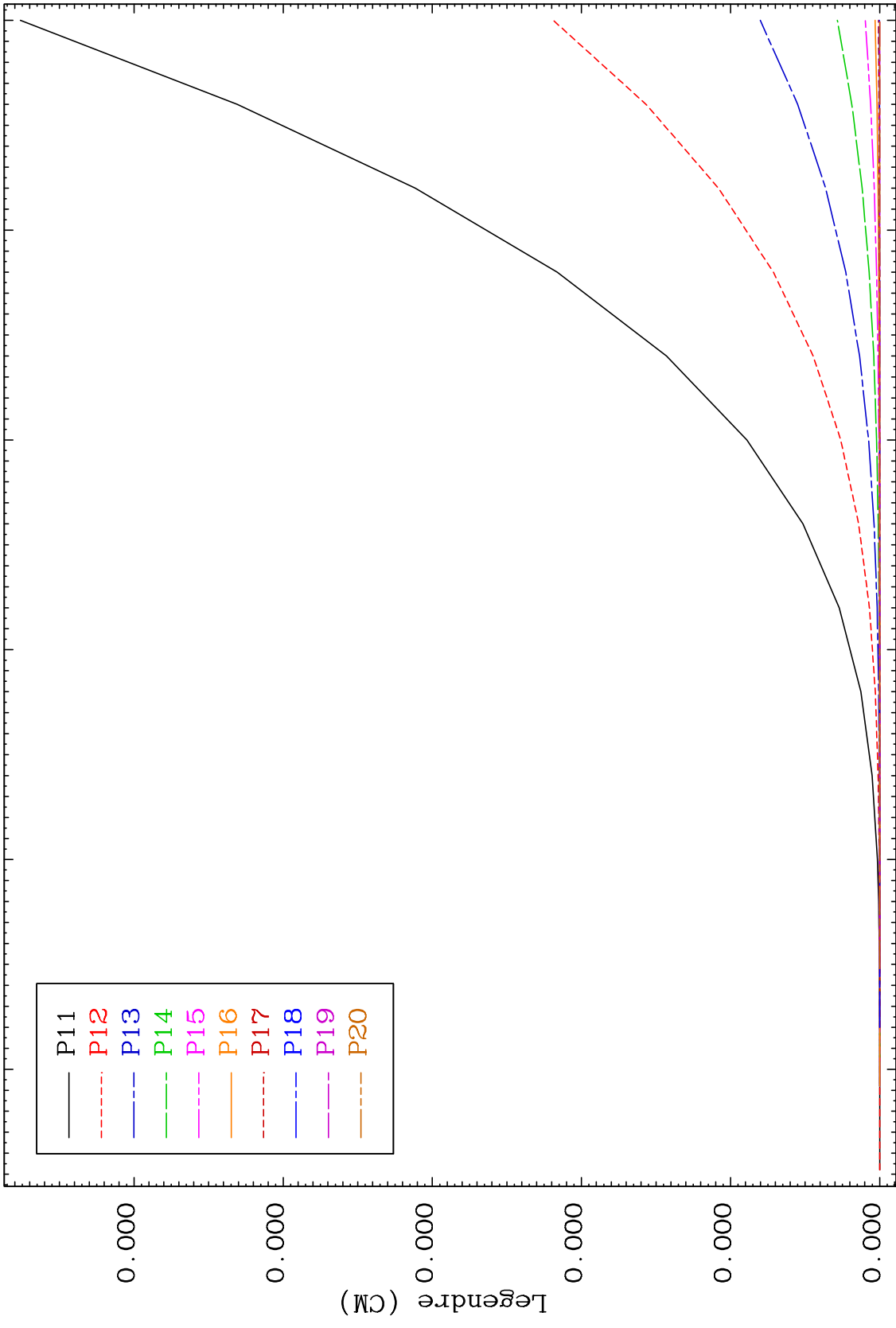




MAT 822

Elastic Legendre Coefficients

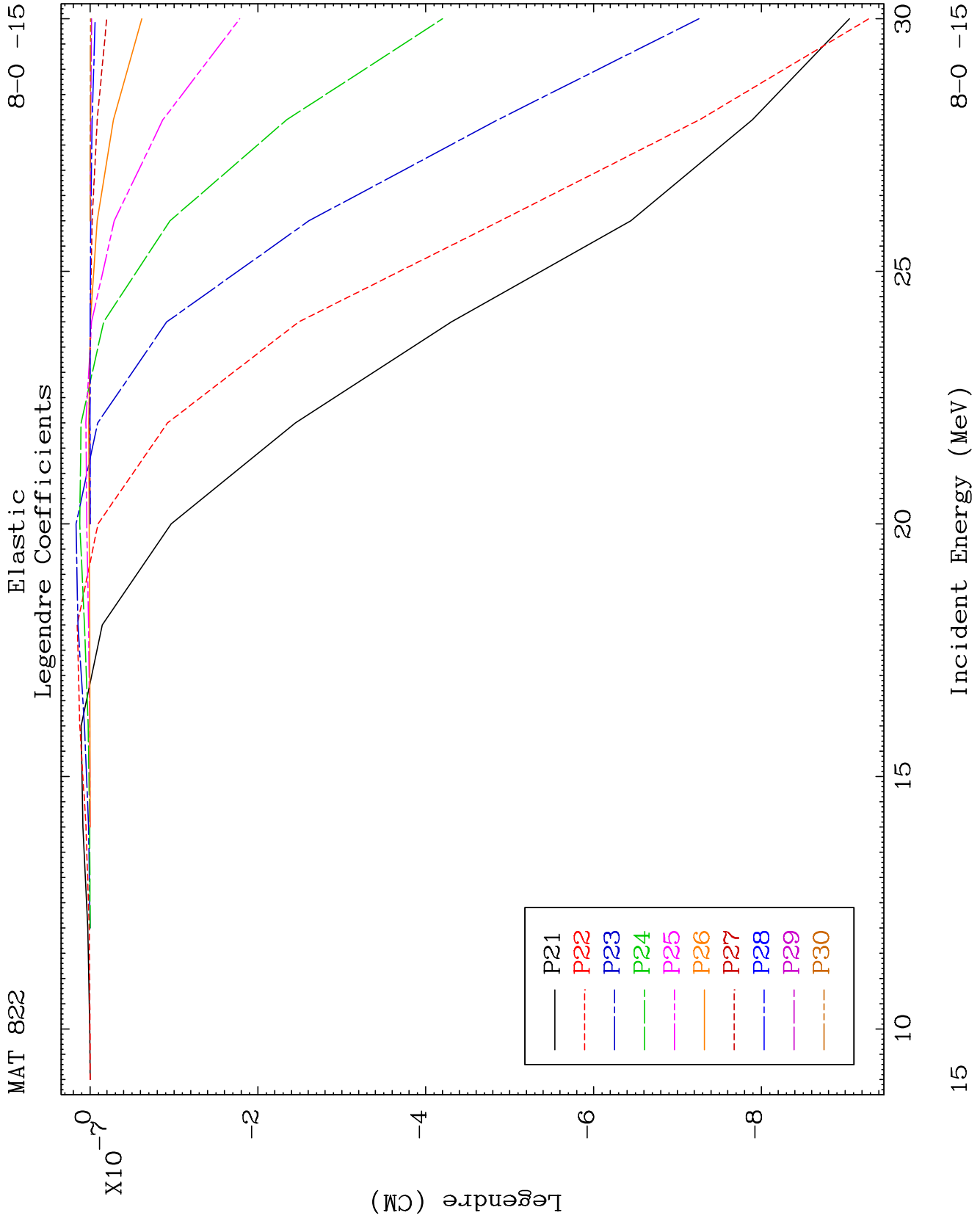
8-0 -15



14

Incident Energy (MeV)

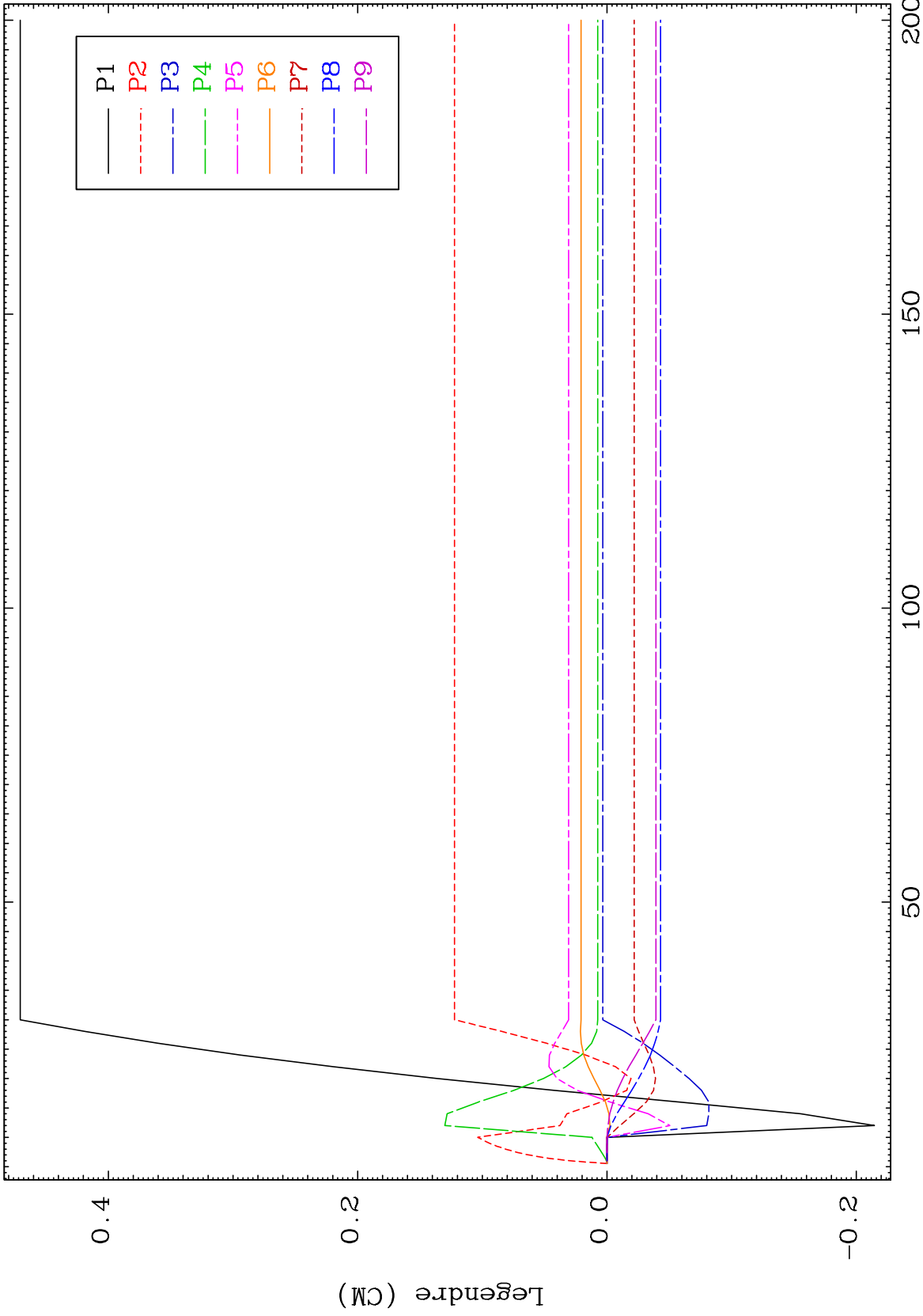
8-0 -15



MAT 822

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

8-0 -15

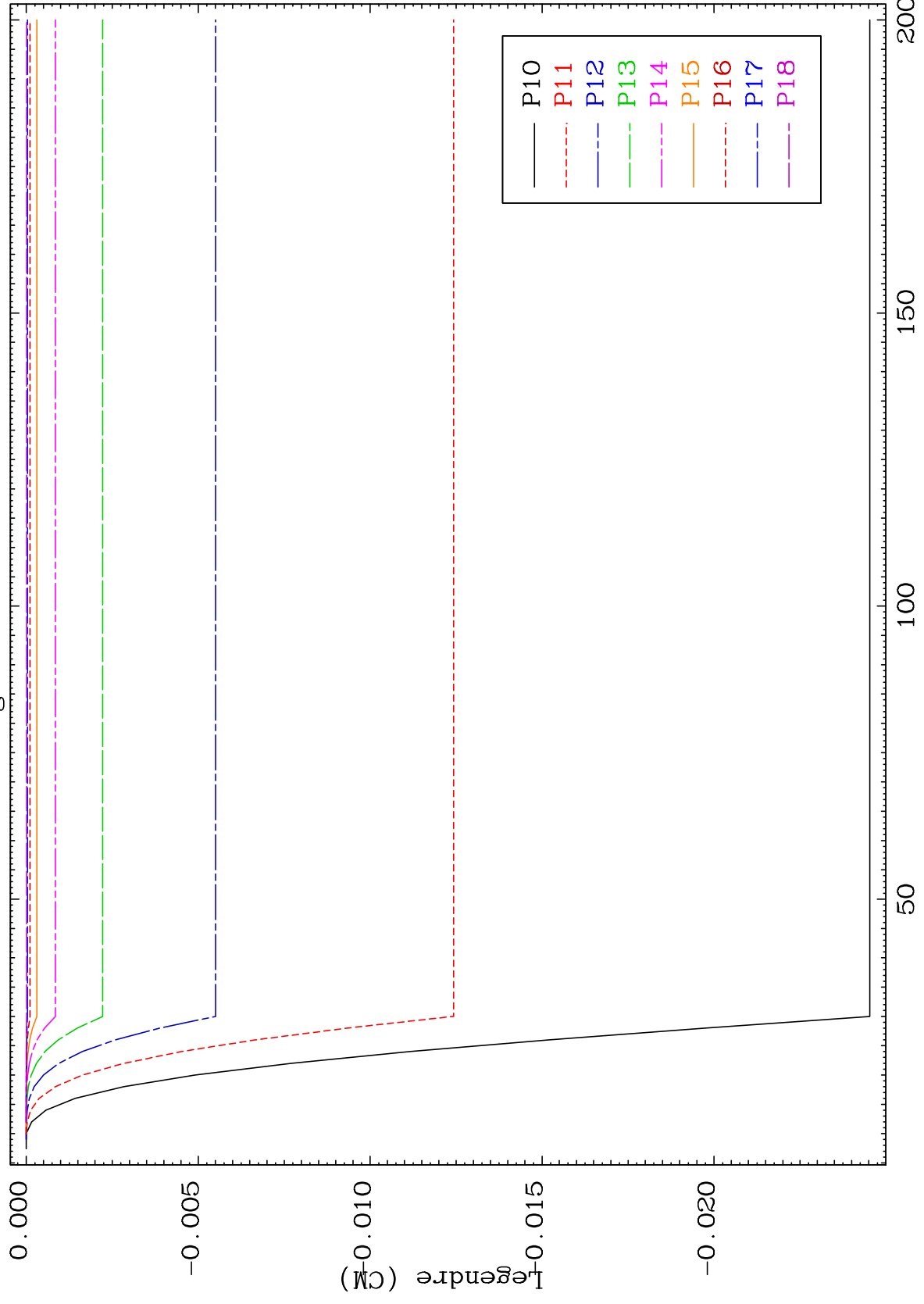


16

Incident Energy (MeV)

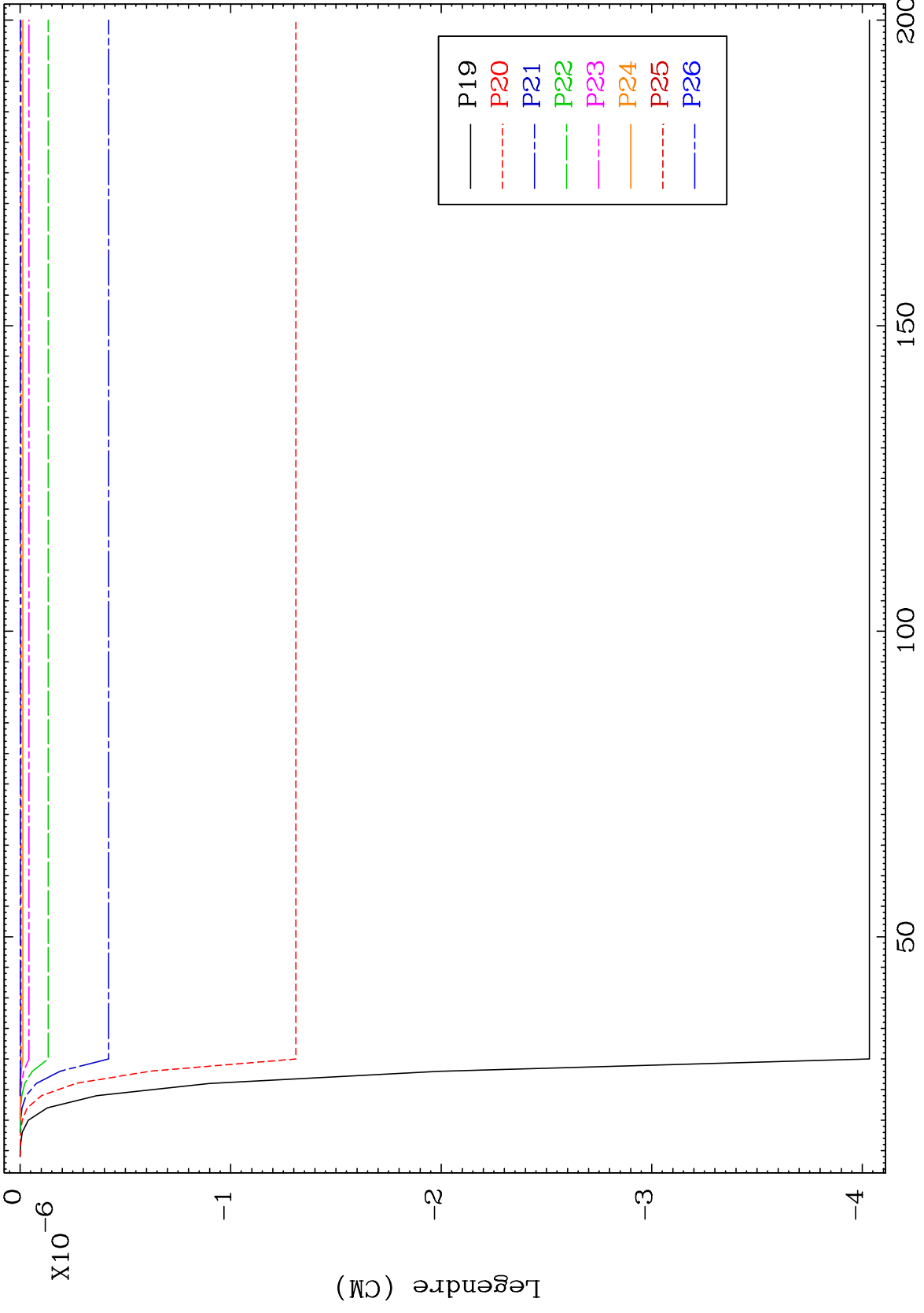
8-0 -15

MAT 822 MT= 51 (n,n') Level Legendre Coefficients 8-0 -15



17 Incident Energy (MeV) 8-0 -15

MAT 822 MT= 51 (n,n') Level Legendre Coefficients 8-0 -15

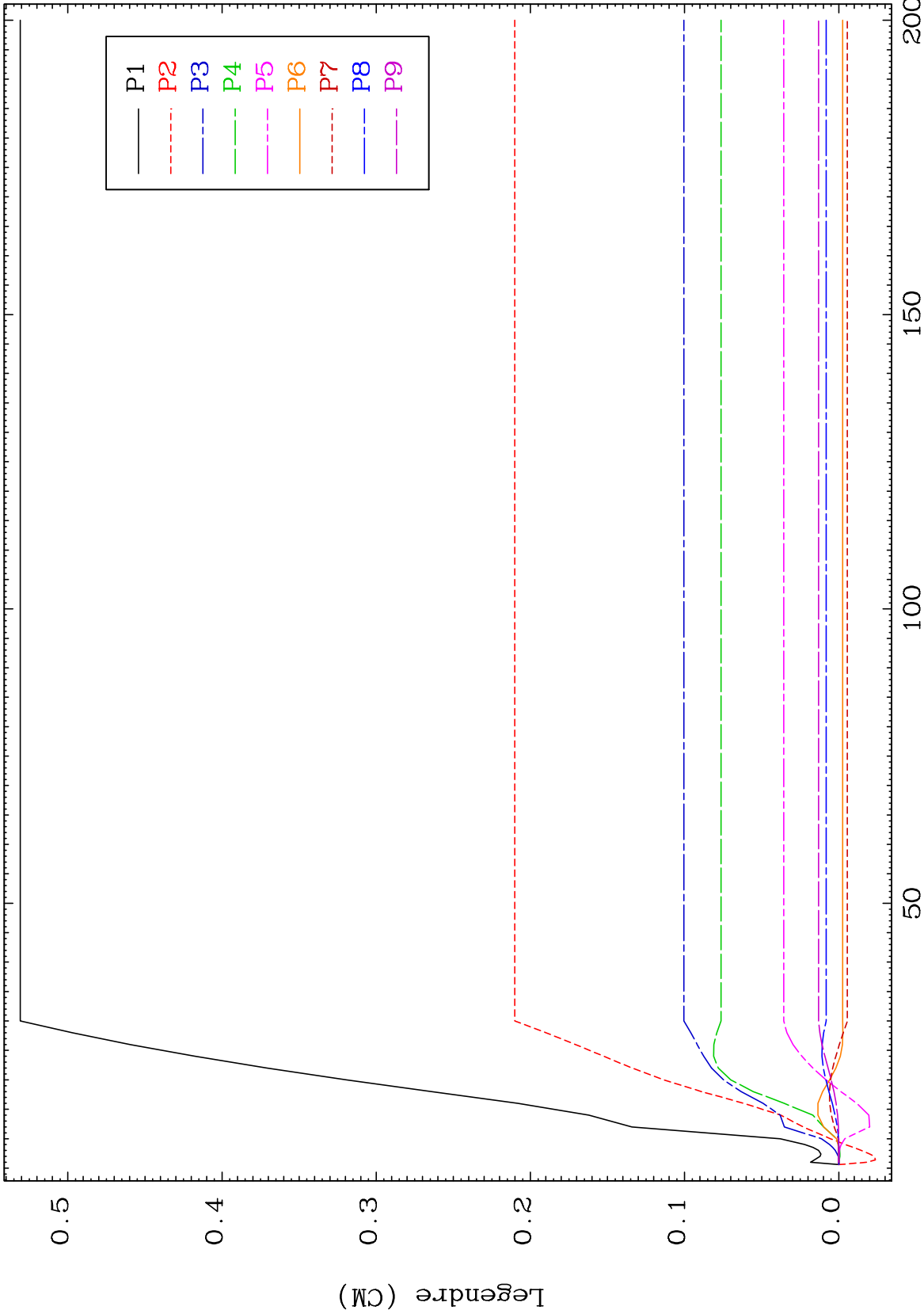


18 50 100 150 200 8-0 -15

MAT 822

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

8-0 -15



19

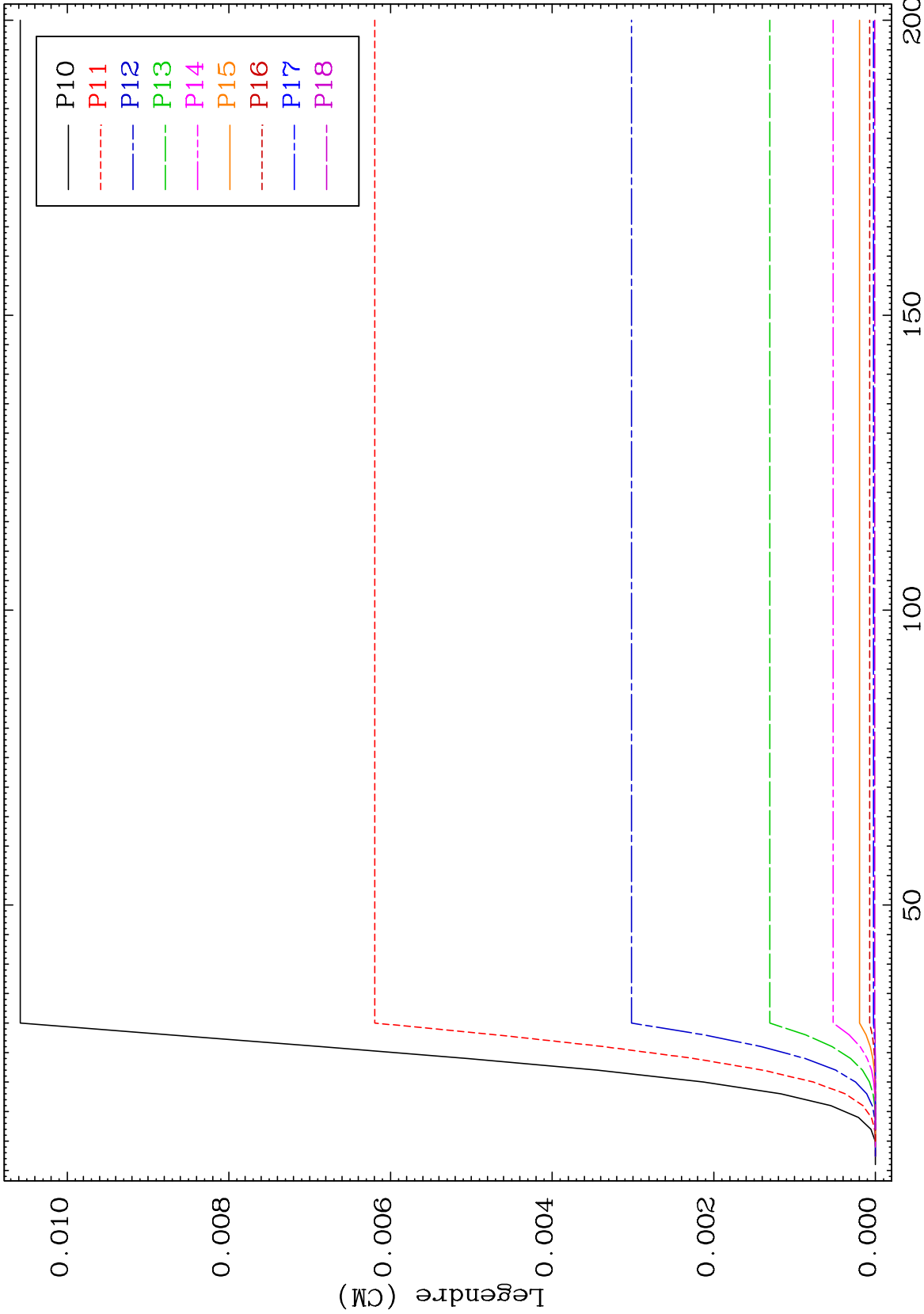
Incident Energy (MeV)

8-0 -15

MAT 822

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

8-0 -15



20

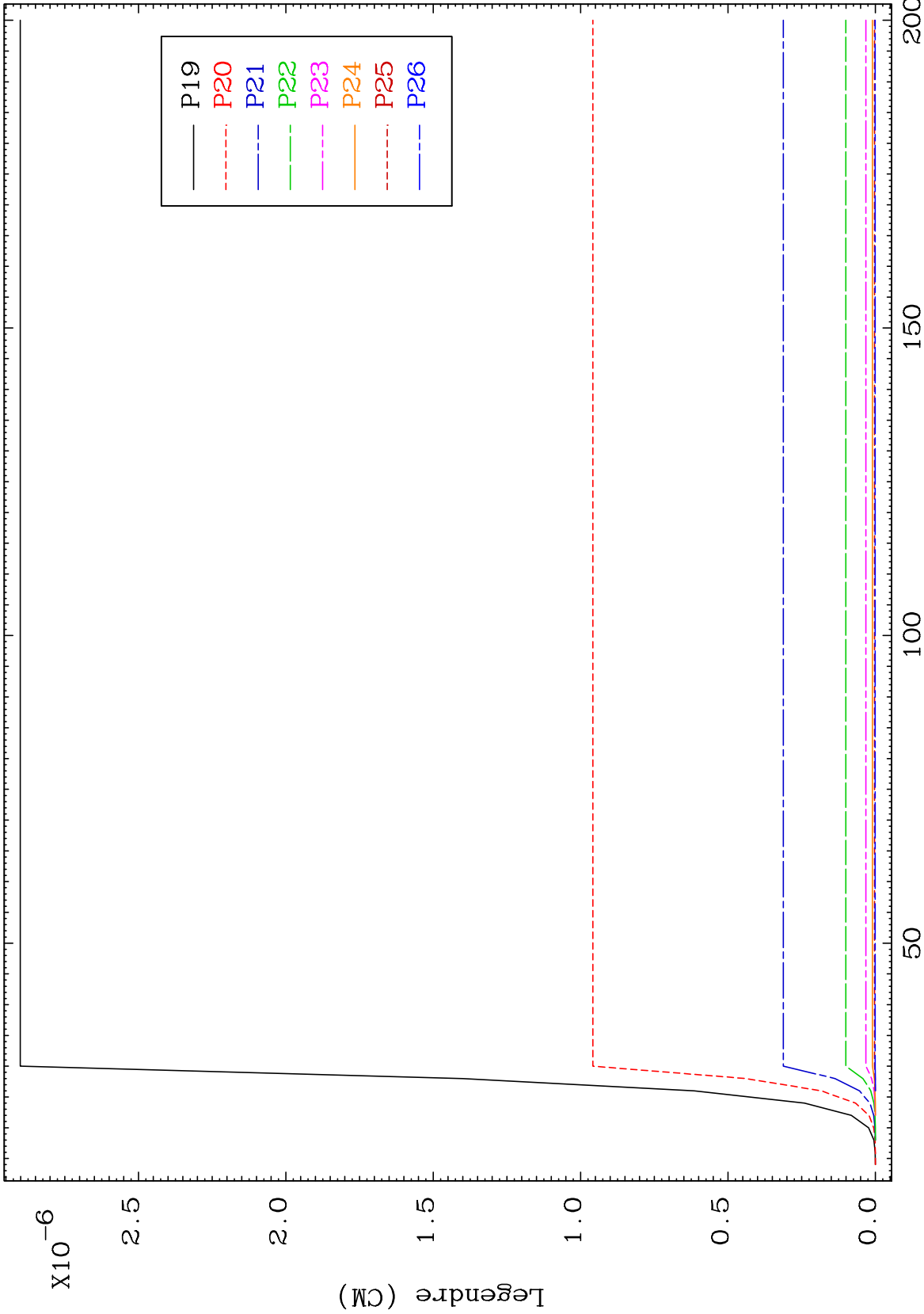
Incident Energy (MeV)

8-0 -15

MAT 822

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

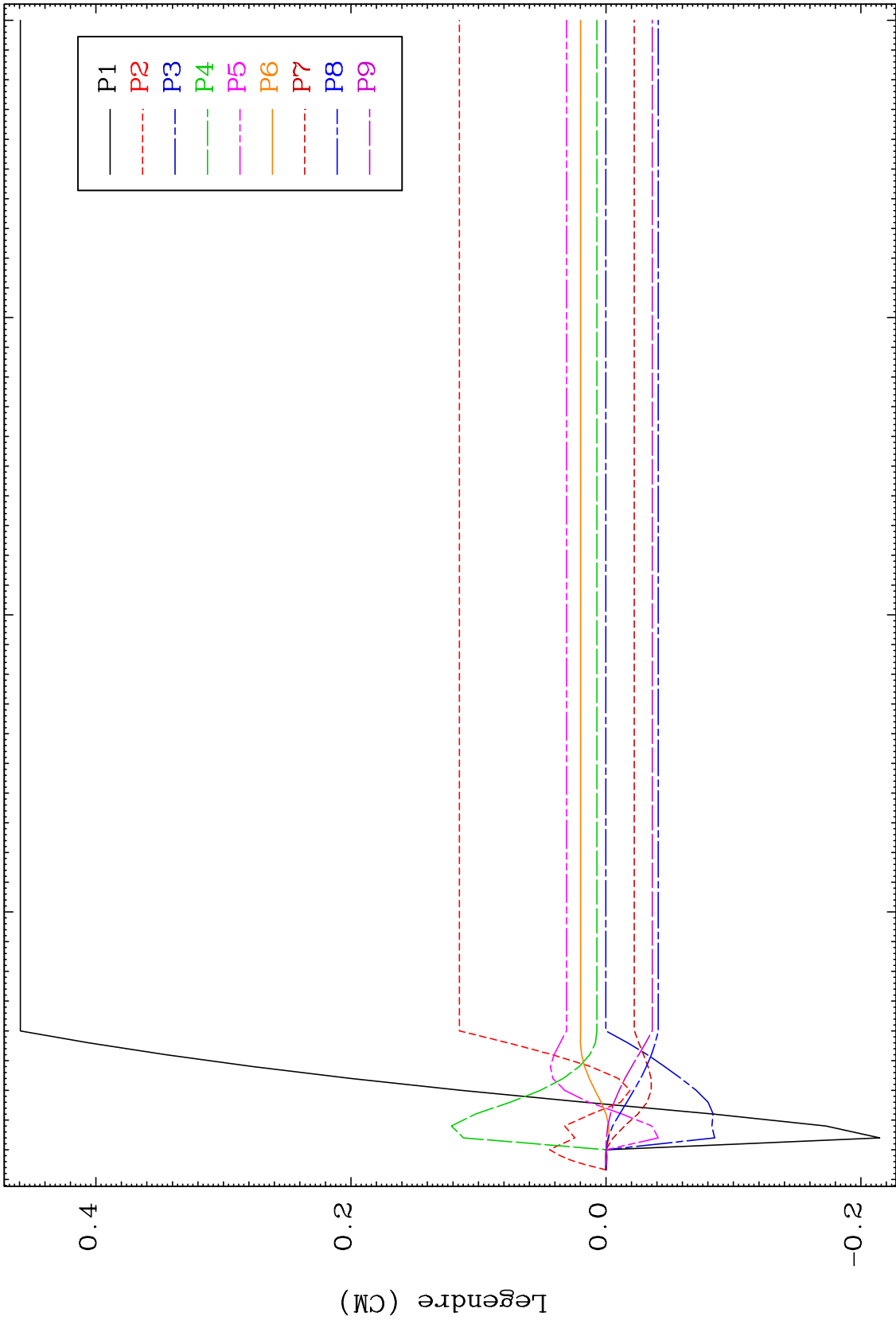
8-0 -15



21

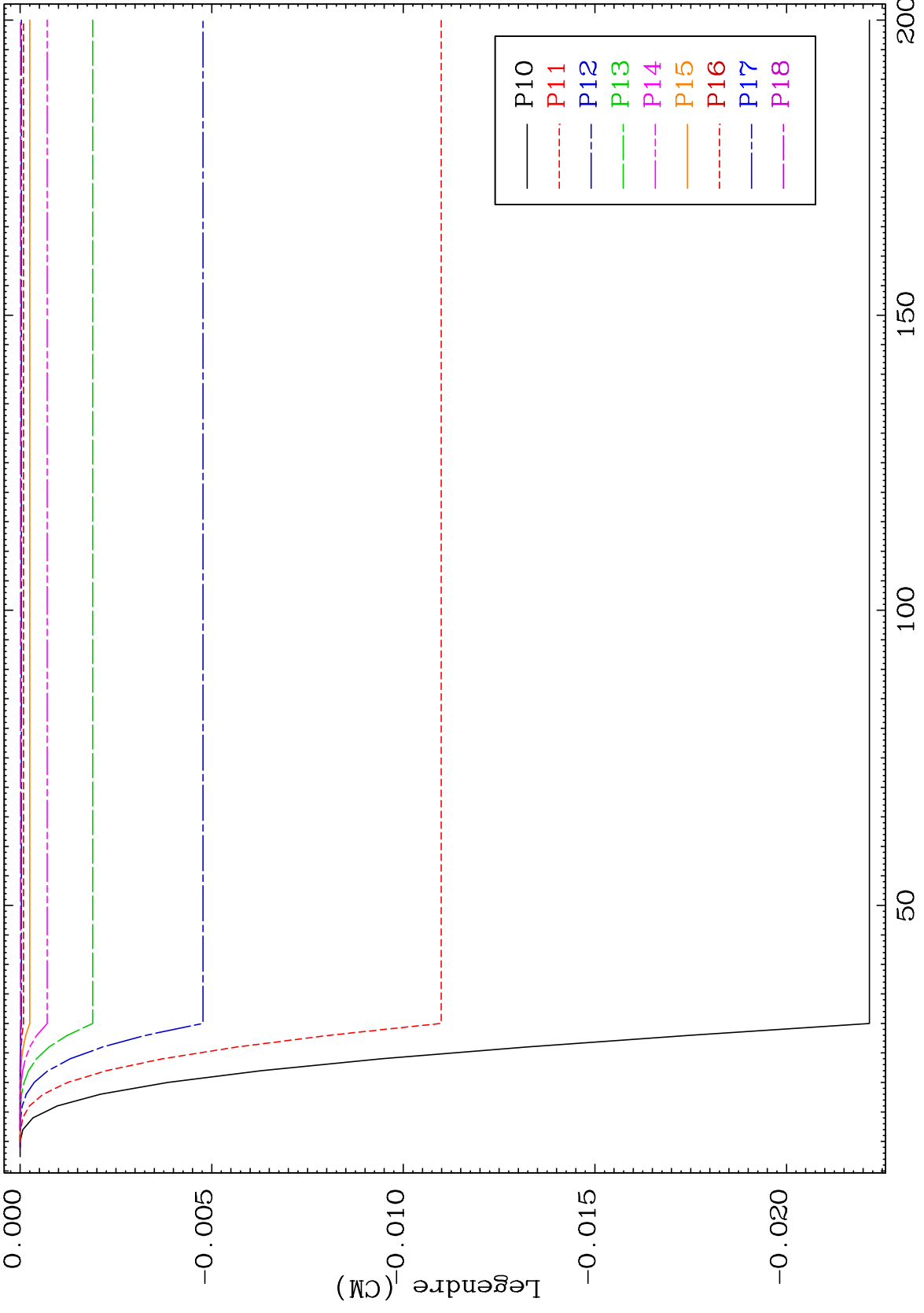
8-0 -15

MAT 822 MT= 53 (n,n') Level Legendre Coefficients 8-0 -15



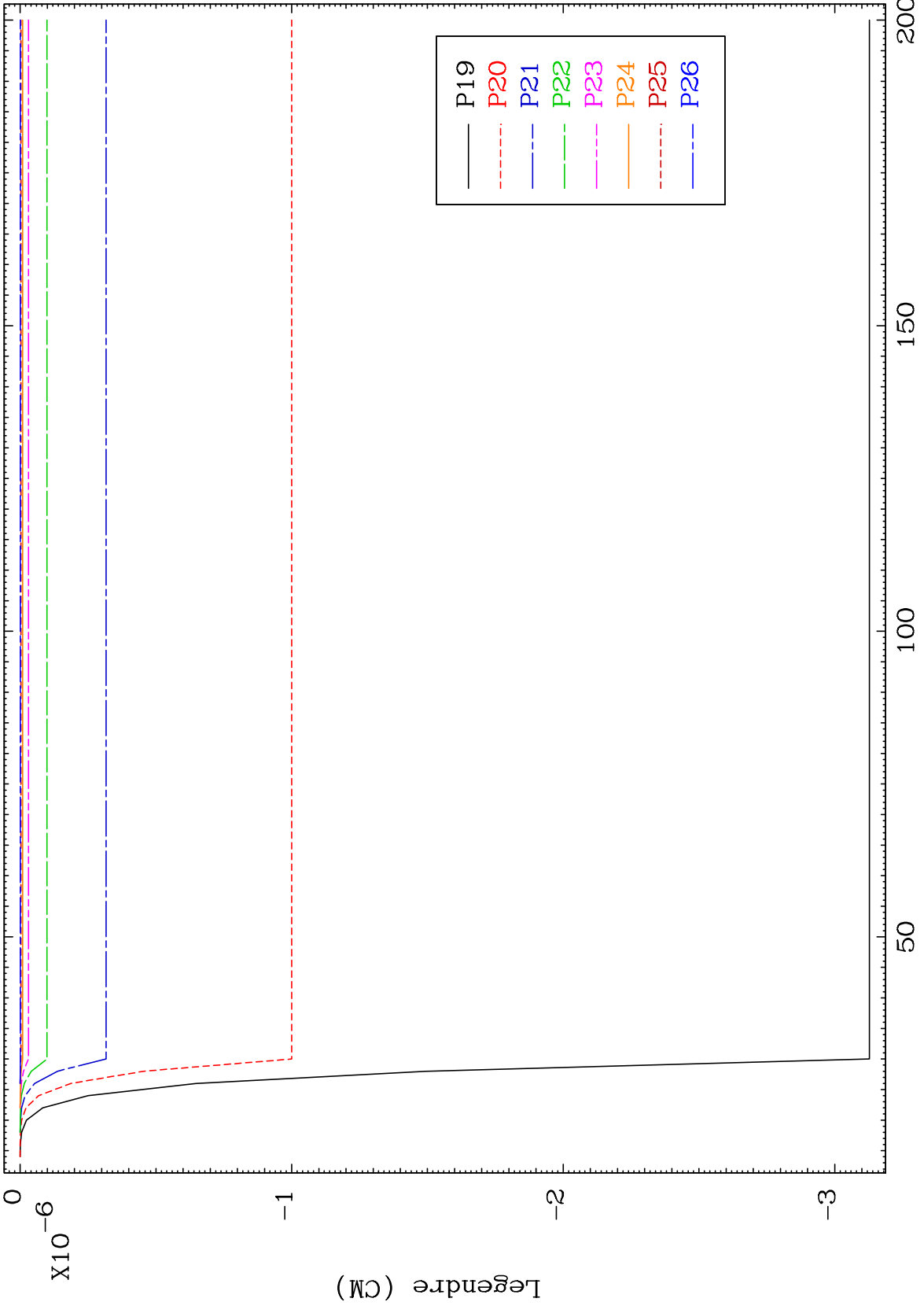
22 Incident Energy (MeV) 8-0 -15

MAT 822 MT= 53 (n,n') Level Legendre Coefficients 8-0 -15



23 Incident Energy (MeV) 8-0 -15

MAT 822 MT= 53 (n,n') Level Legendre Coefficients 8-0 -15

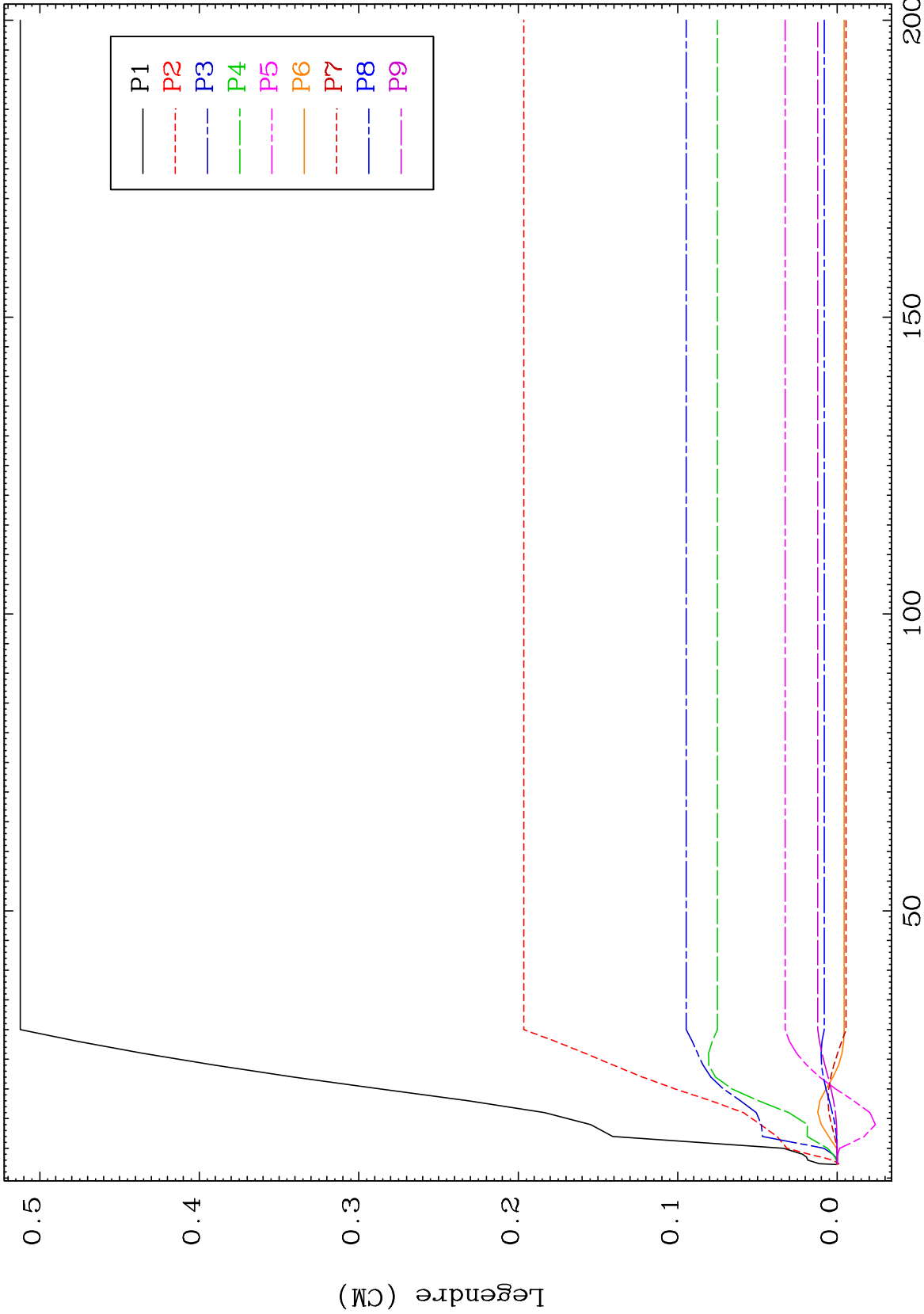


24 Incident Energy (MeV) 8-0 -15

MAT 822

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

8-0 -15



25

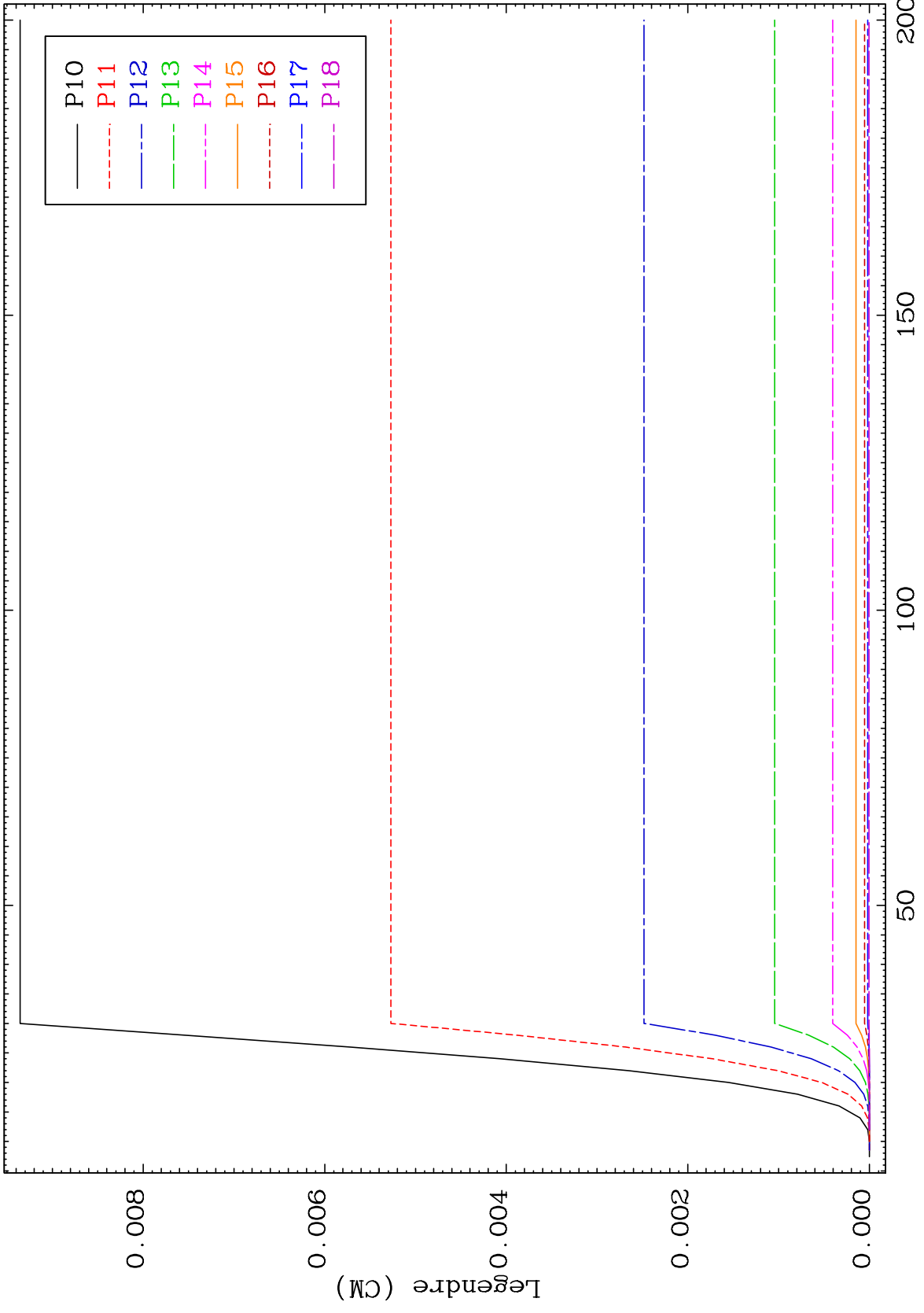
Incident Energy (MeV)

8-0 -15

MAT 822

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

8-0 -15

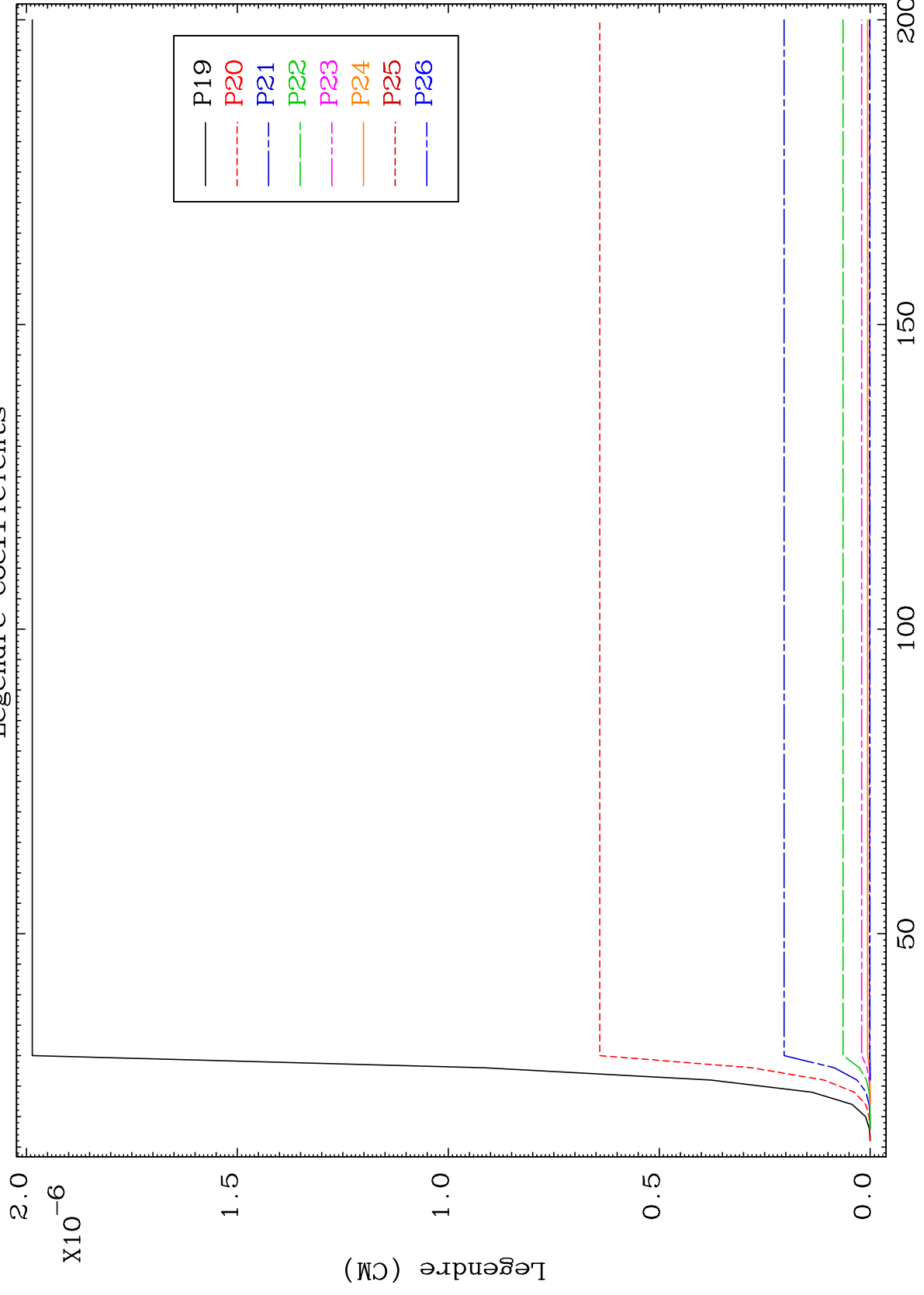


26

Incident Energy (MeV)

8-0 -15

MAT 822 MT= 54 (n,n') Level Legendre Coefficients 8-0 -15

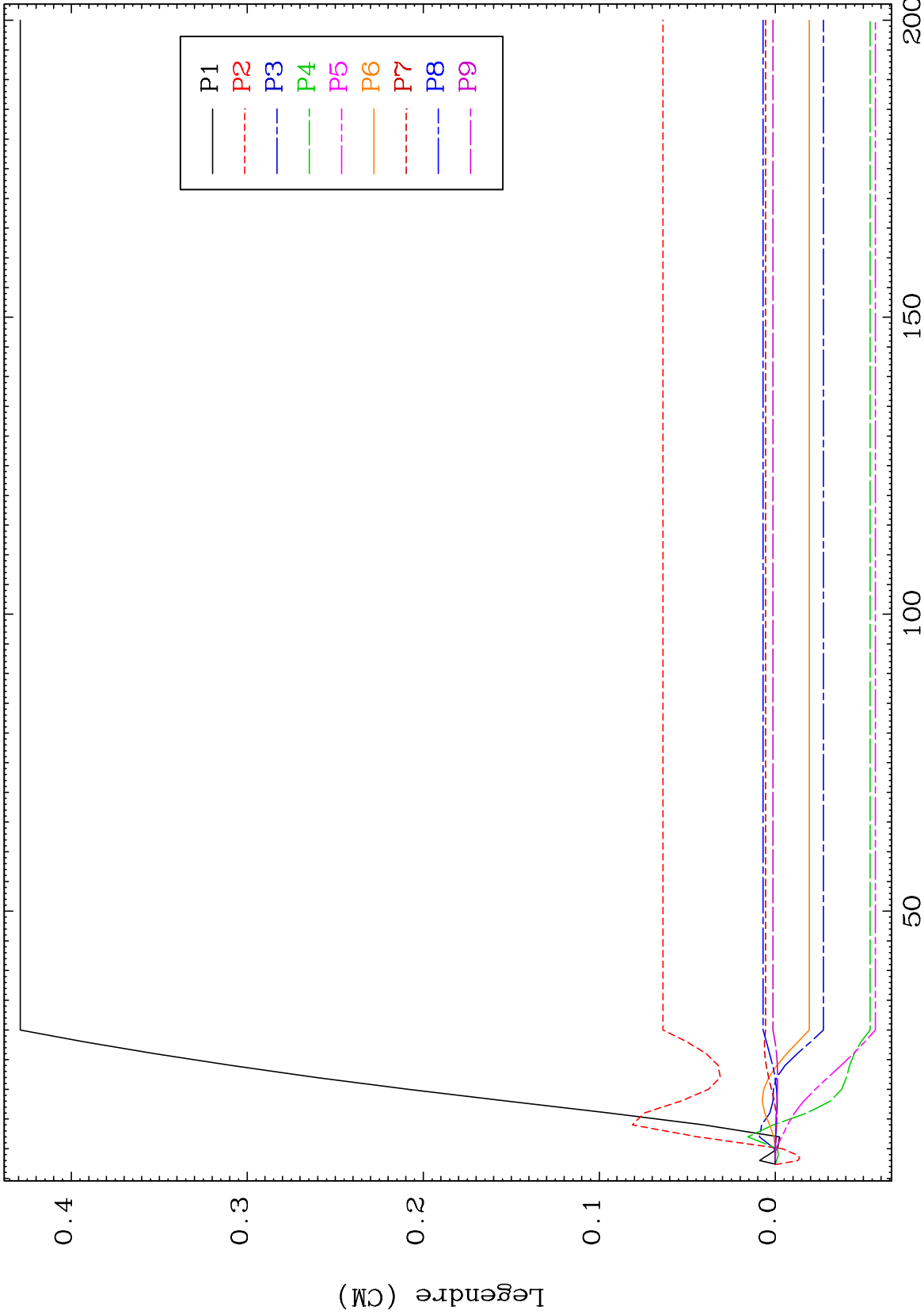


27 Incident Energy (MeV) 8-0 -15

MAT 822

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

8-0 -15



28

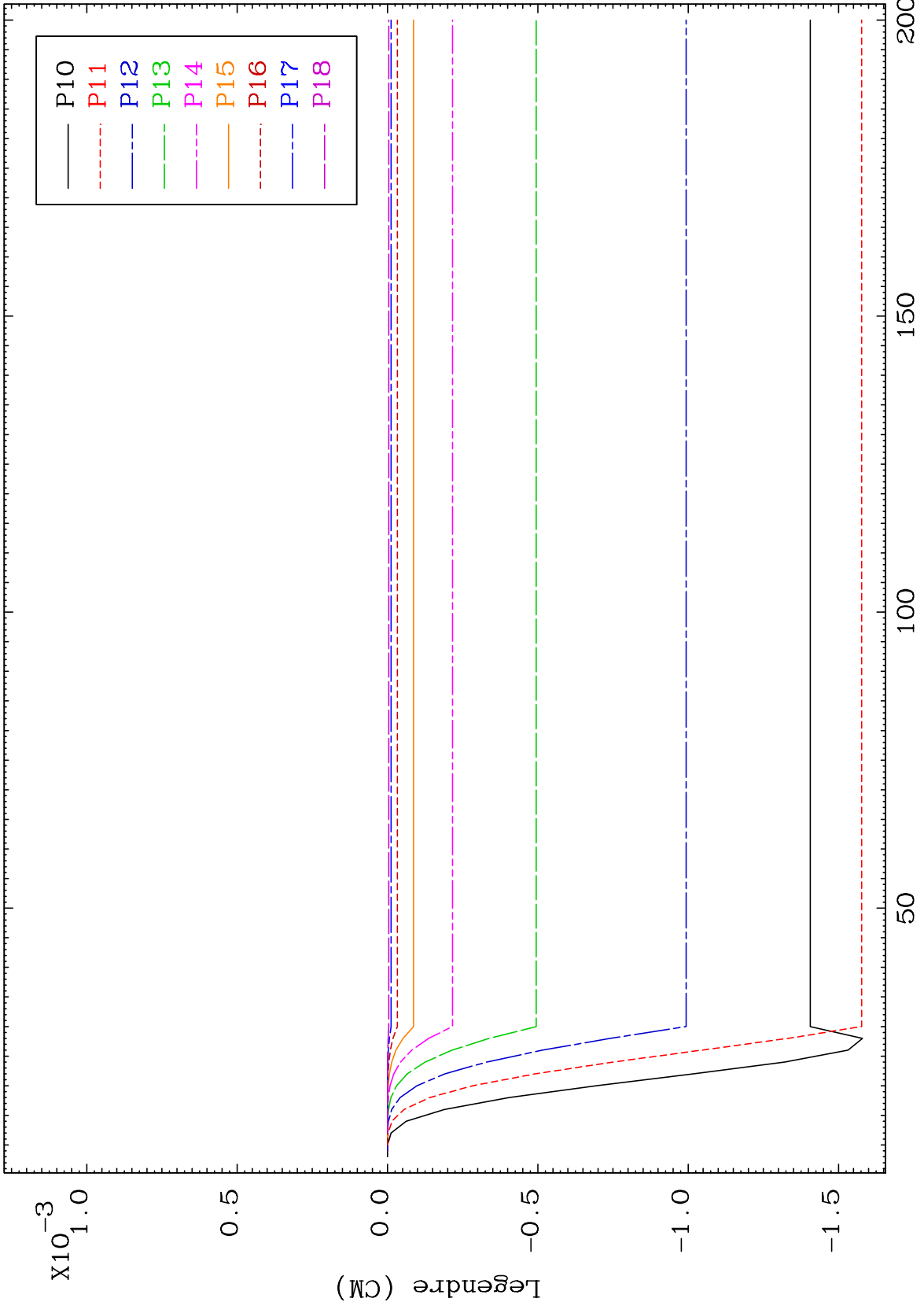
Incident Energy (MeV)

8-0 -15

MAT 822

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

8-0 -15

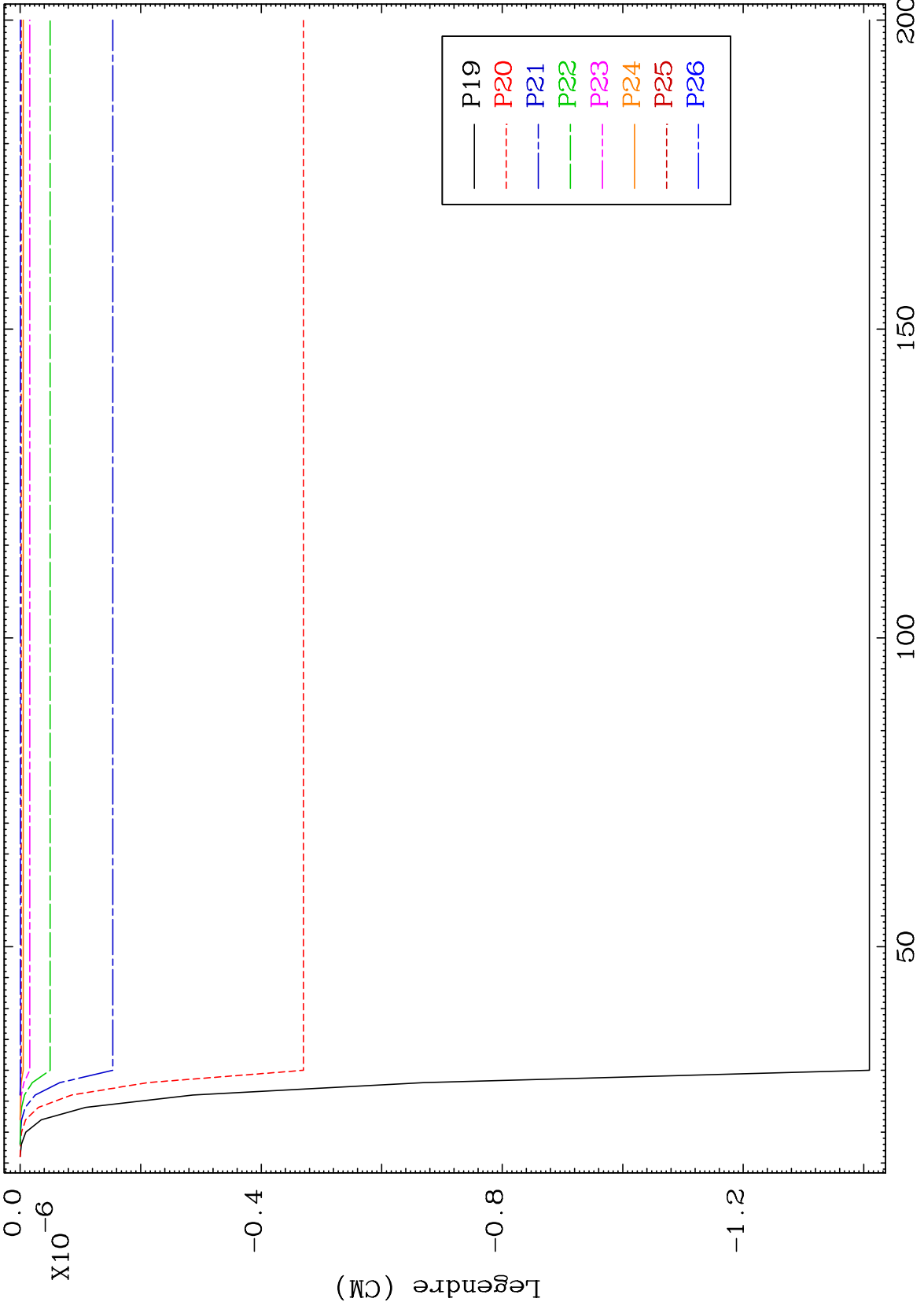


29

Incident Energy (MeV)

8-0 -15

MAT 822 MT= 55 (n,n') Level Legendre Coefficients 8-0 -15

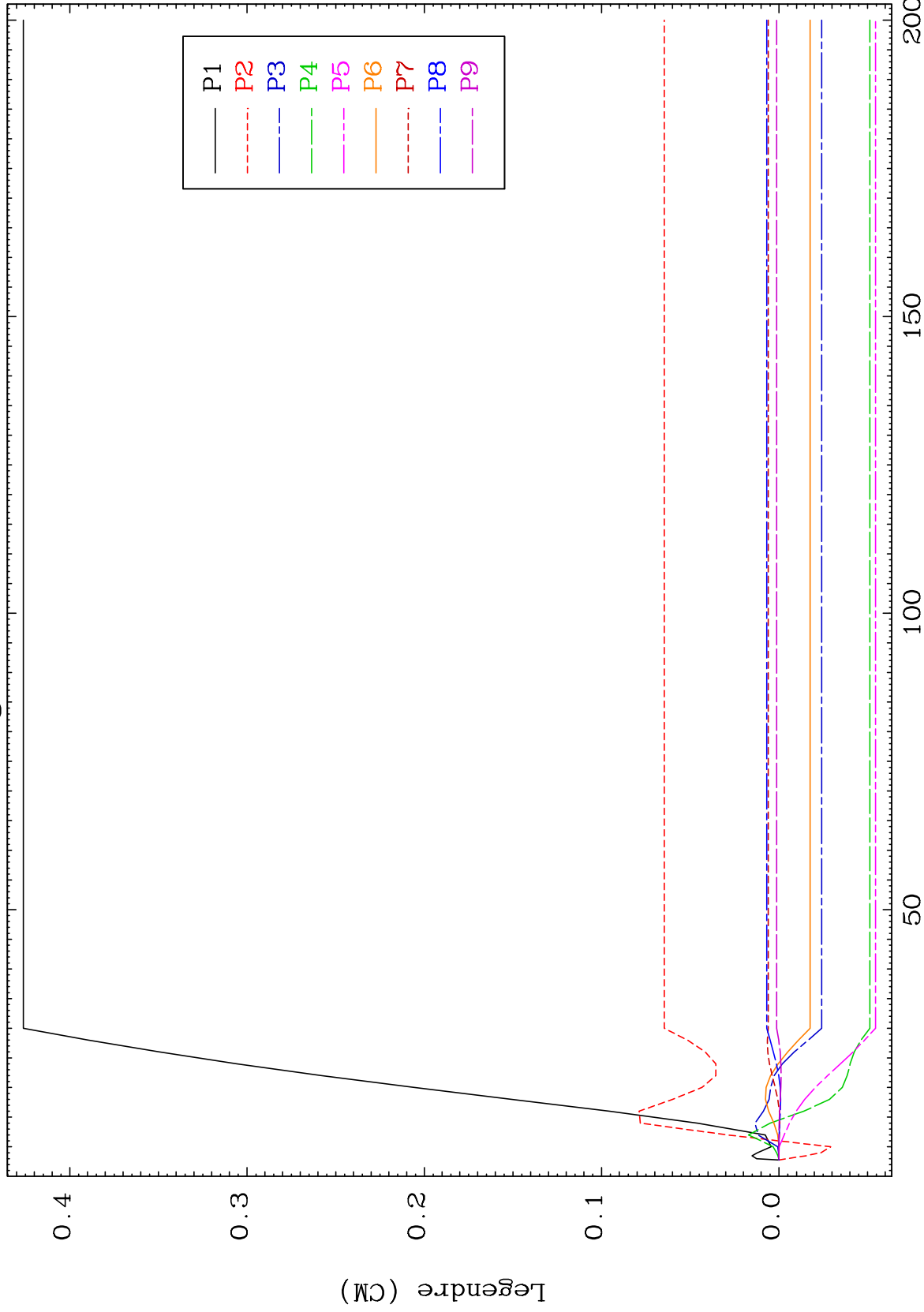


30 50 100 150 200 Incident Energy (MeV) 8-0 -15

MAT 822

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

8-0 -15



31

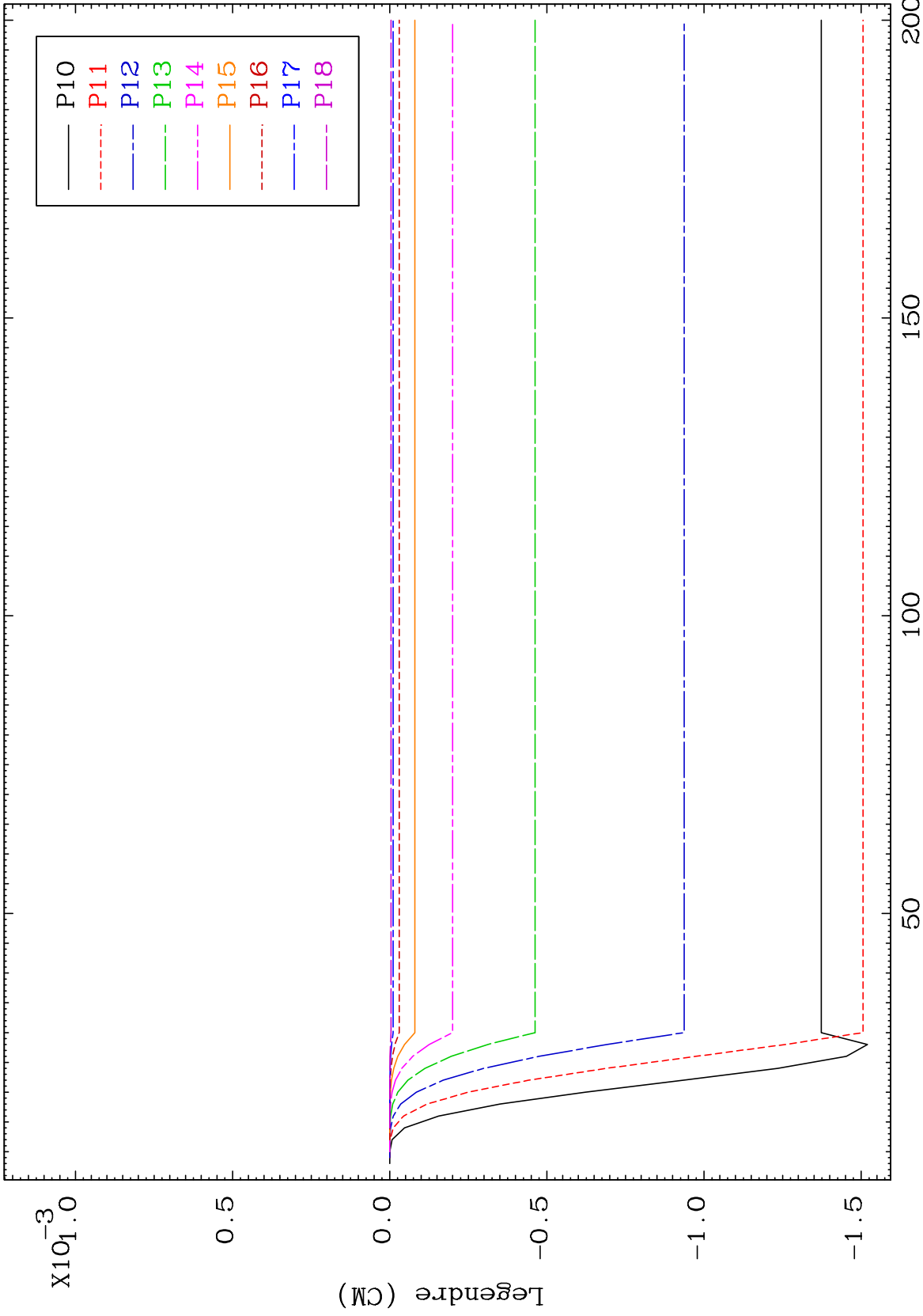
Incident Energy (MeV)

8-0 -15

MAT 822

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

8-0 -15



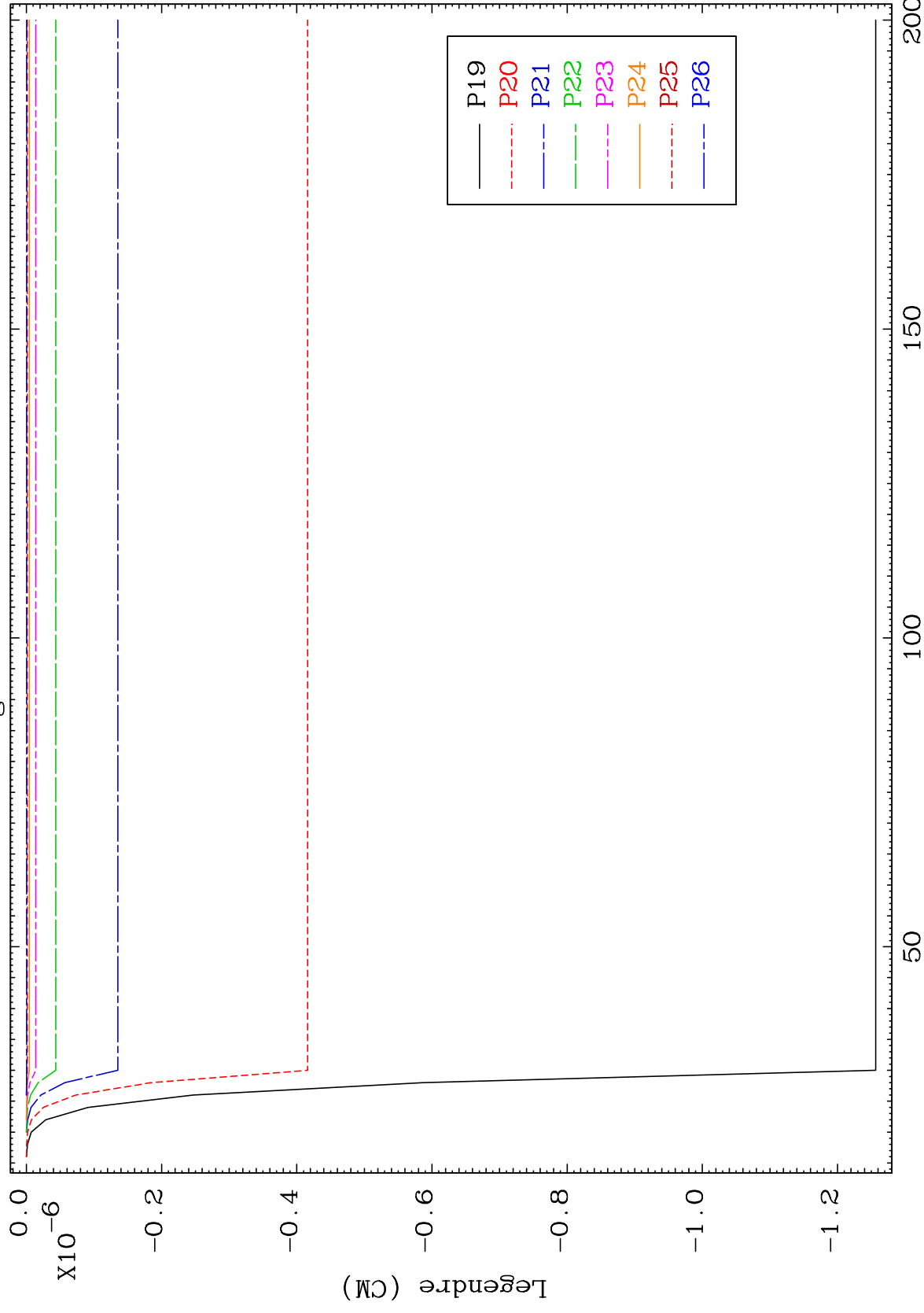
32

8-0 -15

MAT 822 MT= 56 (n,n') Level

Legendre Coefficients

8-0 -15



8-0 -15

Incident Energy (MeV)