

Program EVALPLOT
(Version 2018-1)

by

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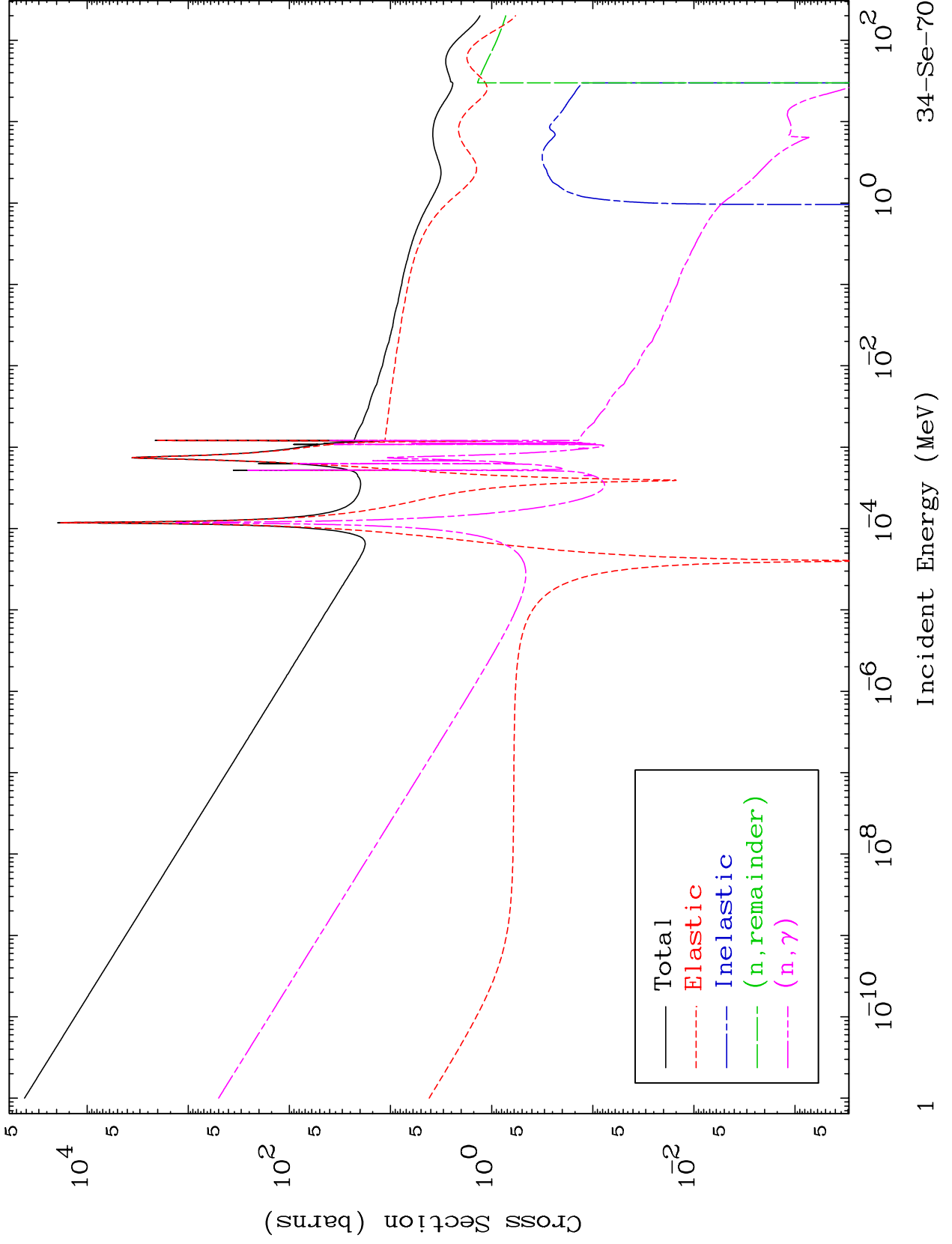
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3413

Major
293 Kelvin Cross Sections

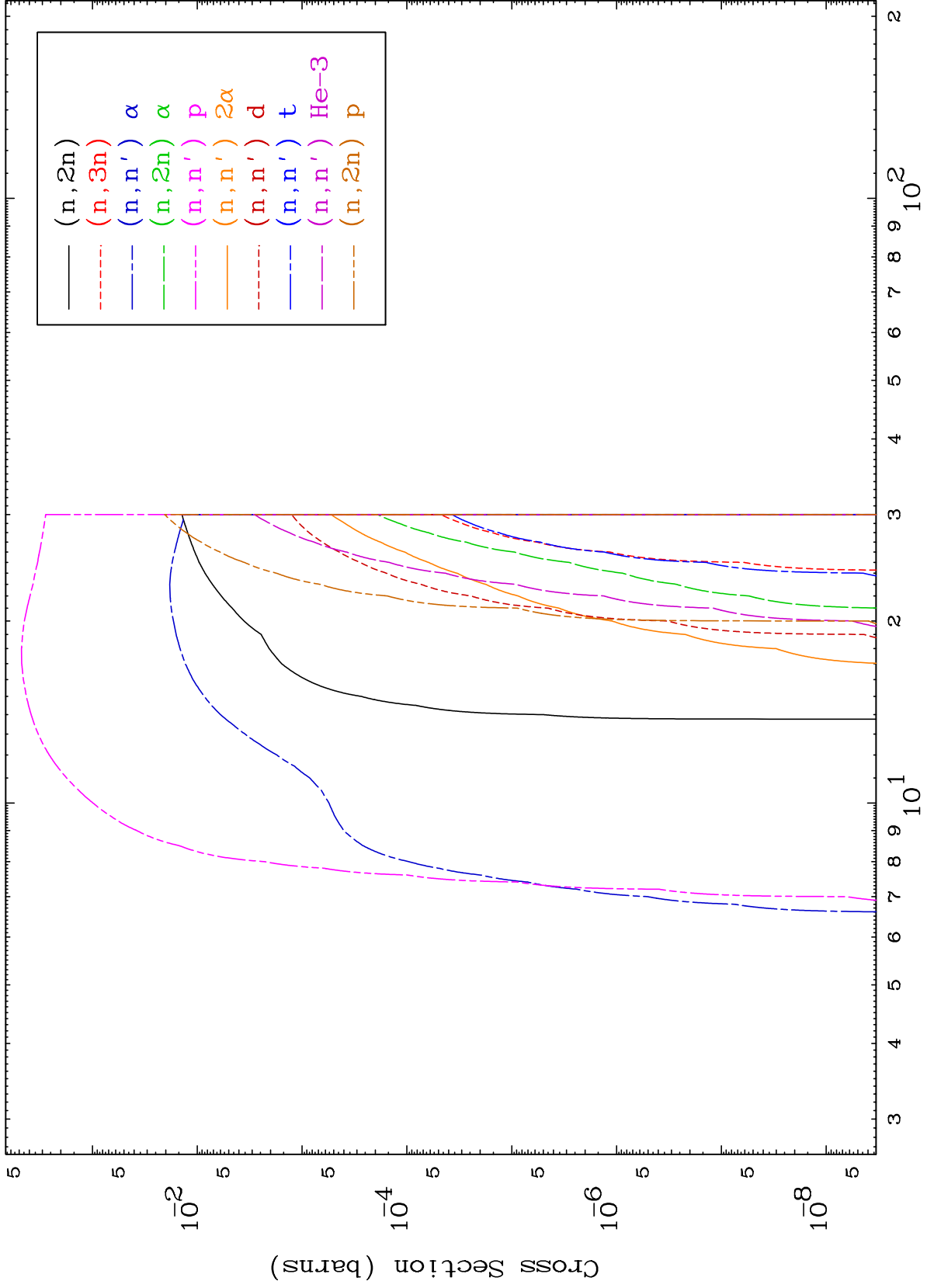
34-Se-70



MAT 3413

Neutron Production
293 Kelvin Cross Sections

34-Se-70



2

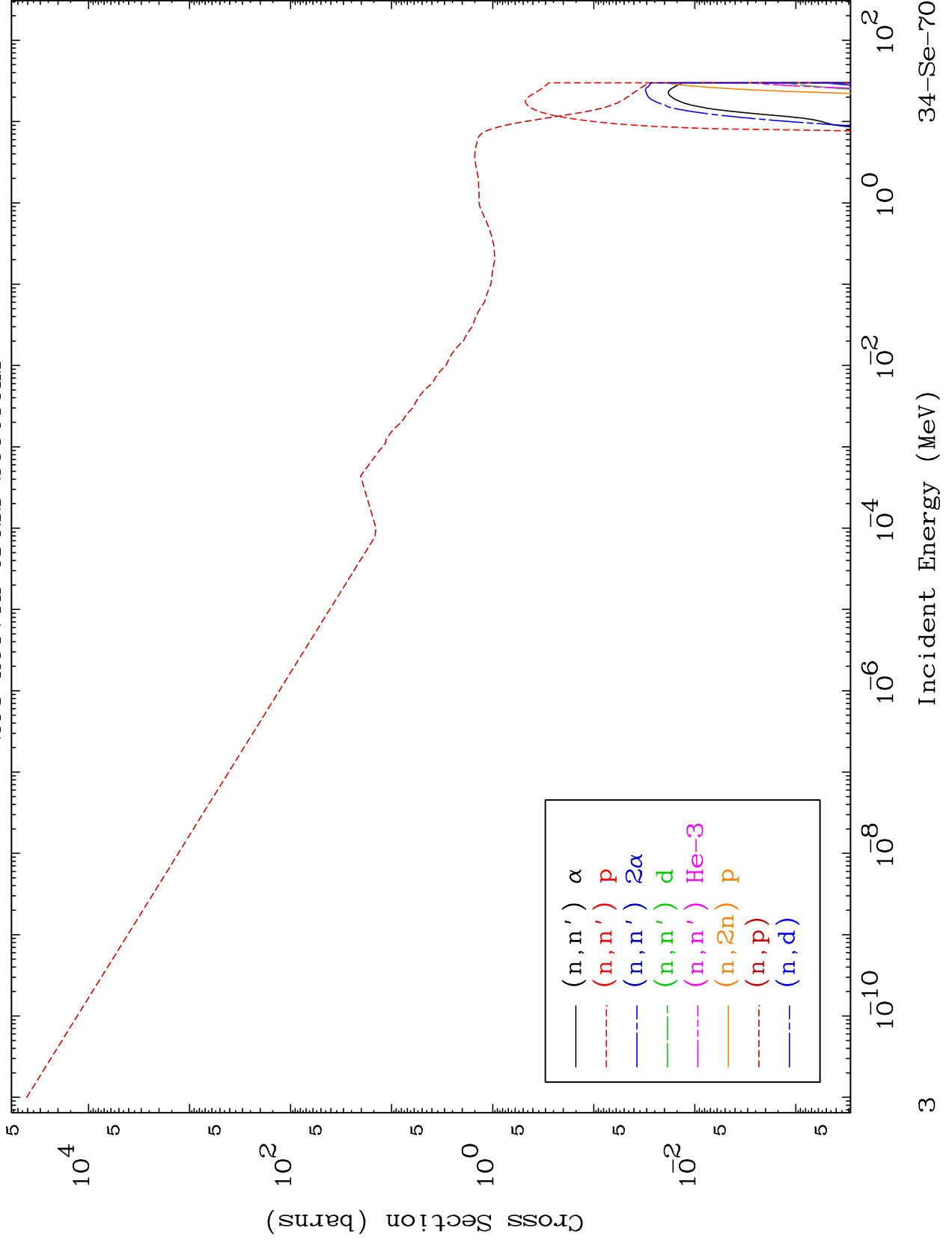
Incident Energy (MeV)

34-Se-70

MAT 3413

Charged Particle
293 Kelvin Cross Sections

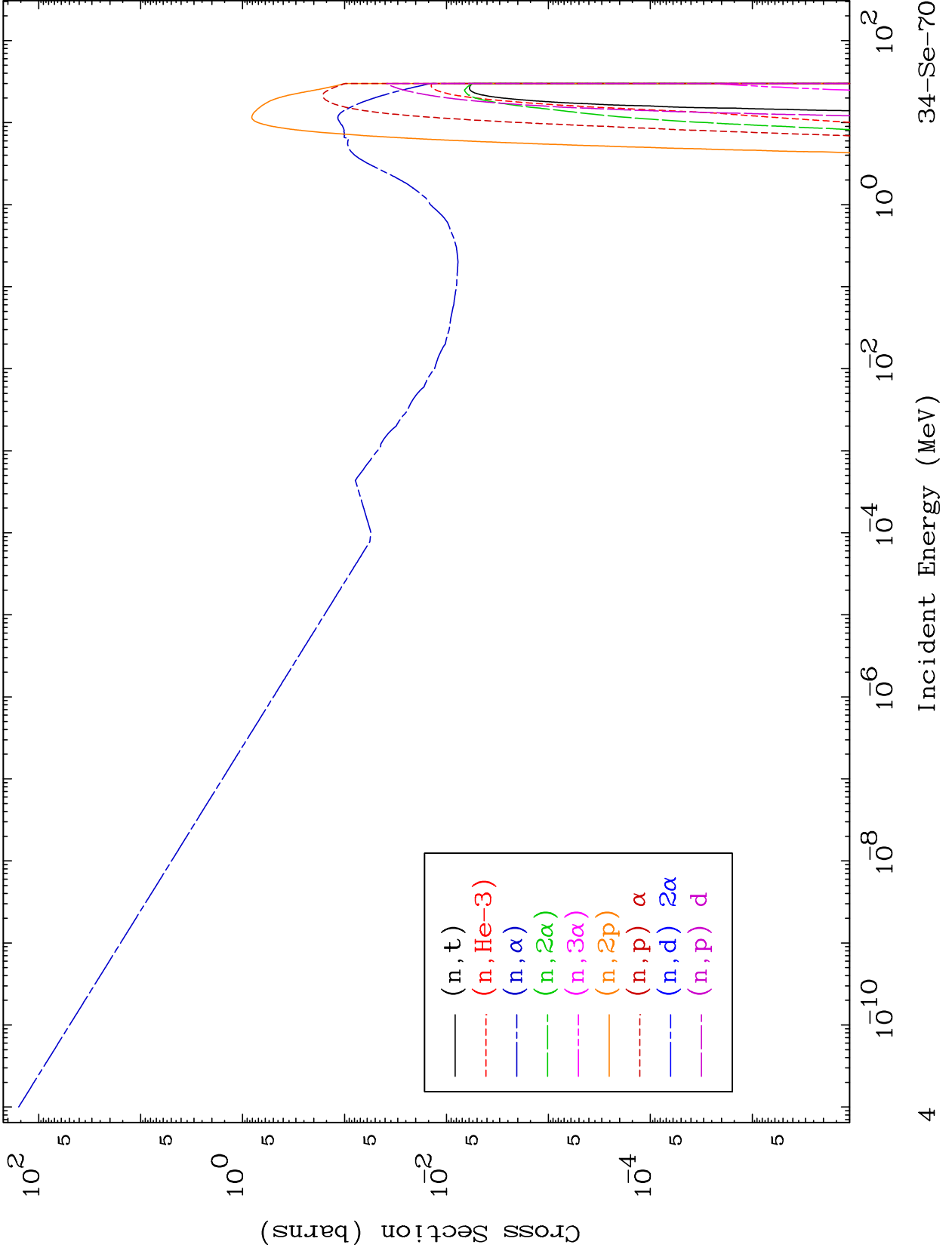
34-Se-70



MAT 3413

Charged Particle
293 Kelvin Cross Sections

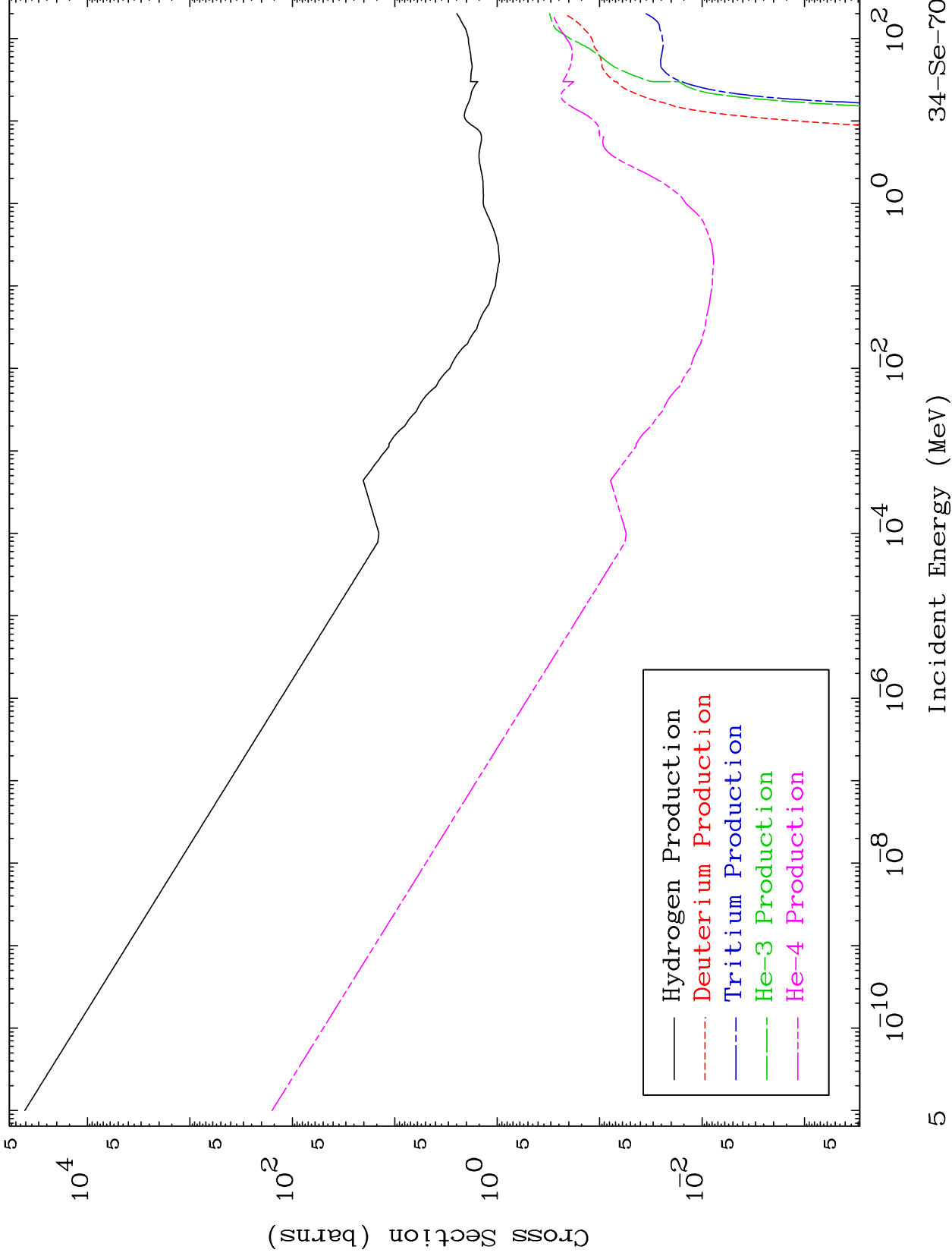
³⁴Se-70



MAT 3413

Particle Production
293 Kelvin Cross Sections

34-Se-70

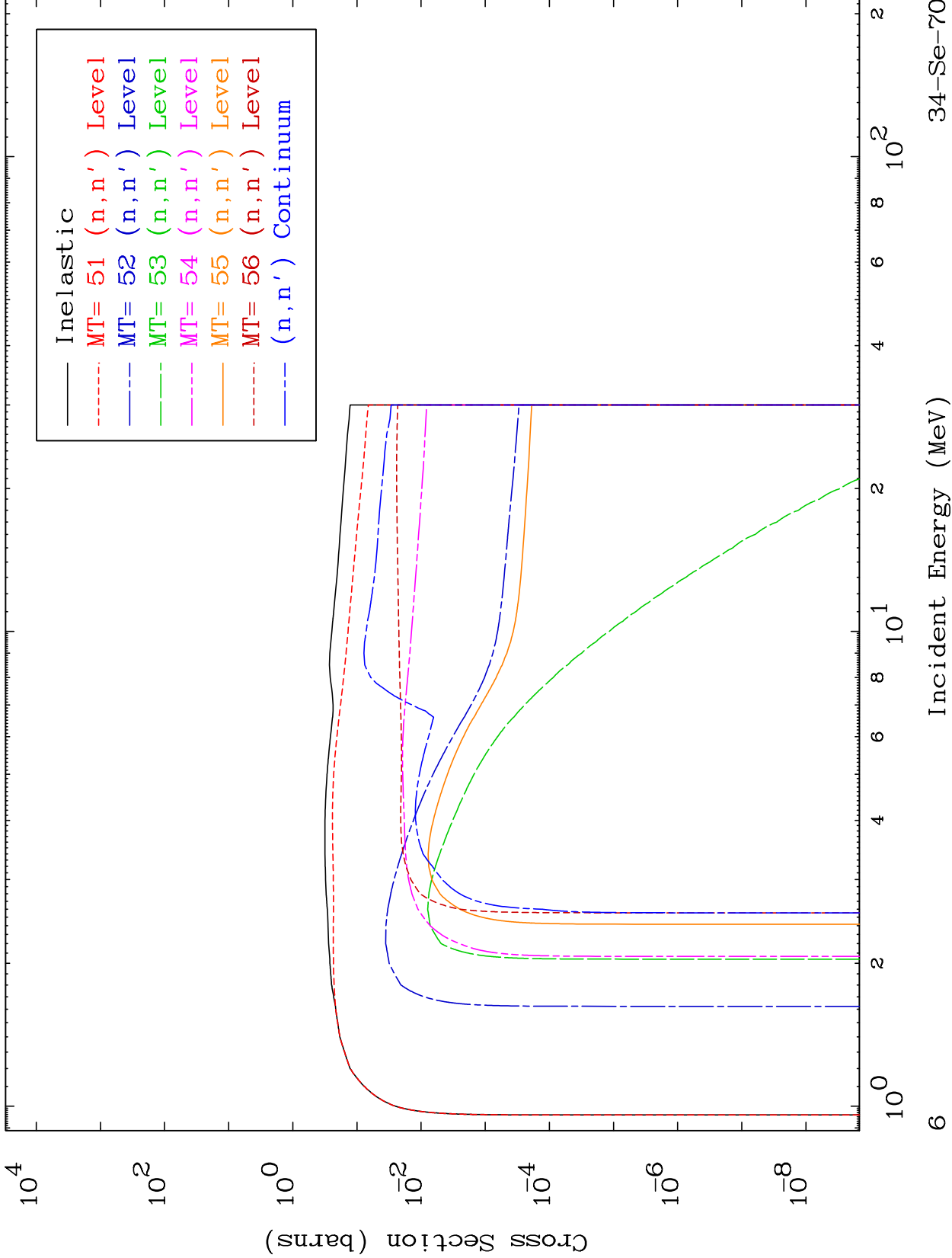


MAT 3413

(n,n') Level

34-Se-70

293 Kelvin Cross Sections



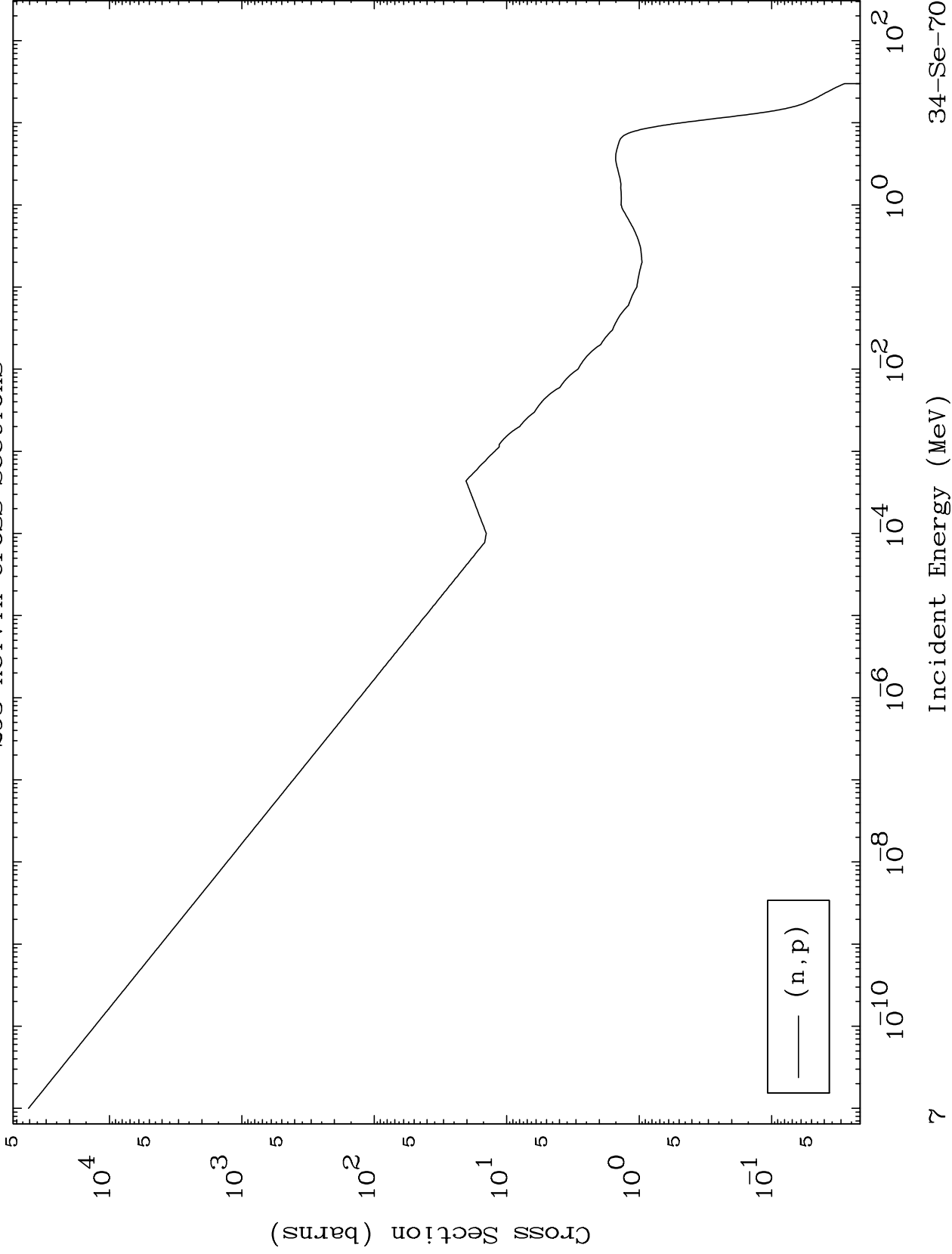
Incident Energy (MeV)

34-Se-70

MAT 3413

(n,p) Levels
293 Kelvin Cross Sections

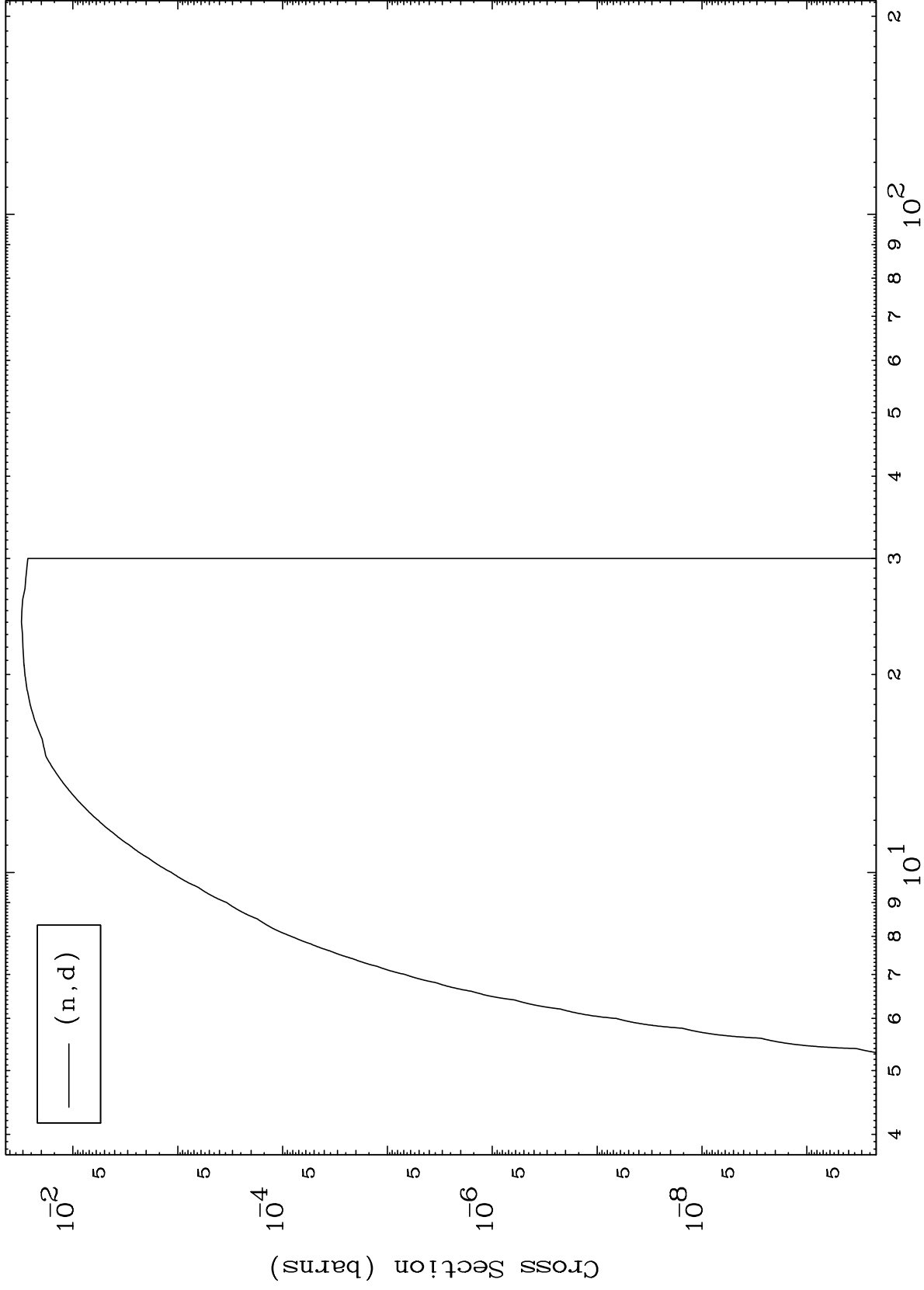
34-Se-70



MAT 3413

(n,d) Levels
293 Kelvin Cross Sections

³⁴Se-70



8

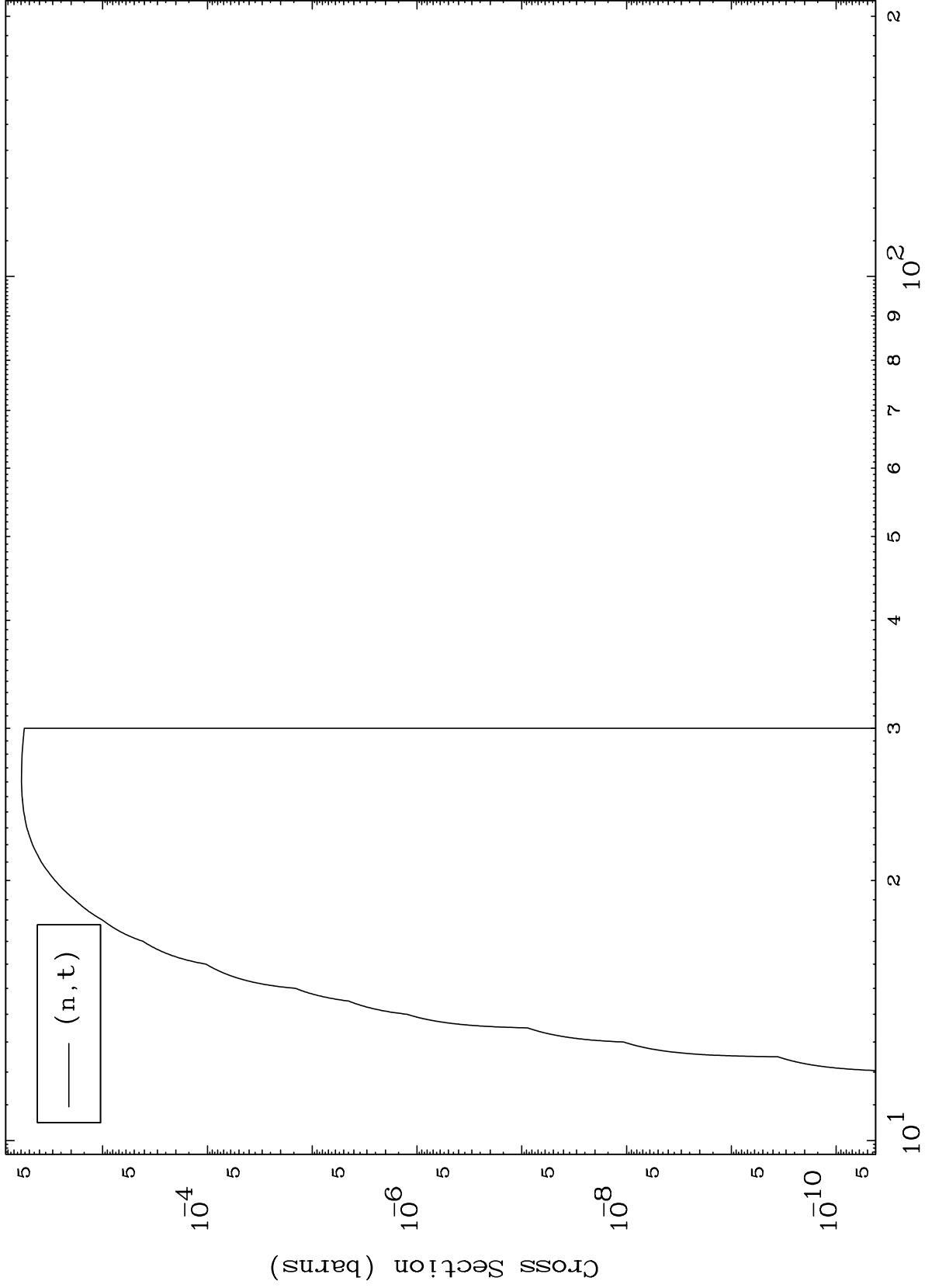
Incident Energy (MeV)

³⁴Se-70

MAT 3413

(n,t) Levels
293 Kelvin Cross Sections

³⁴Se-70



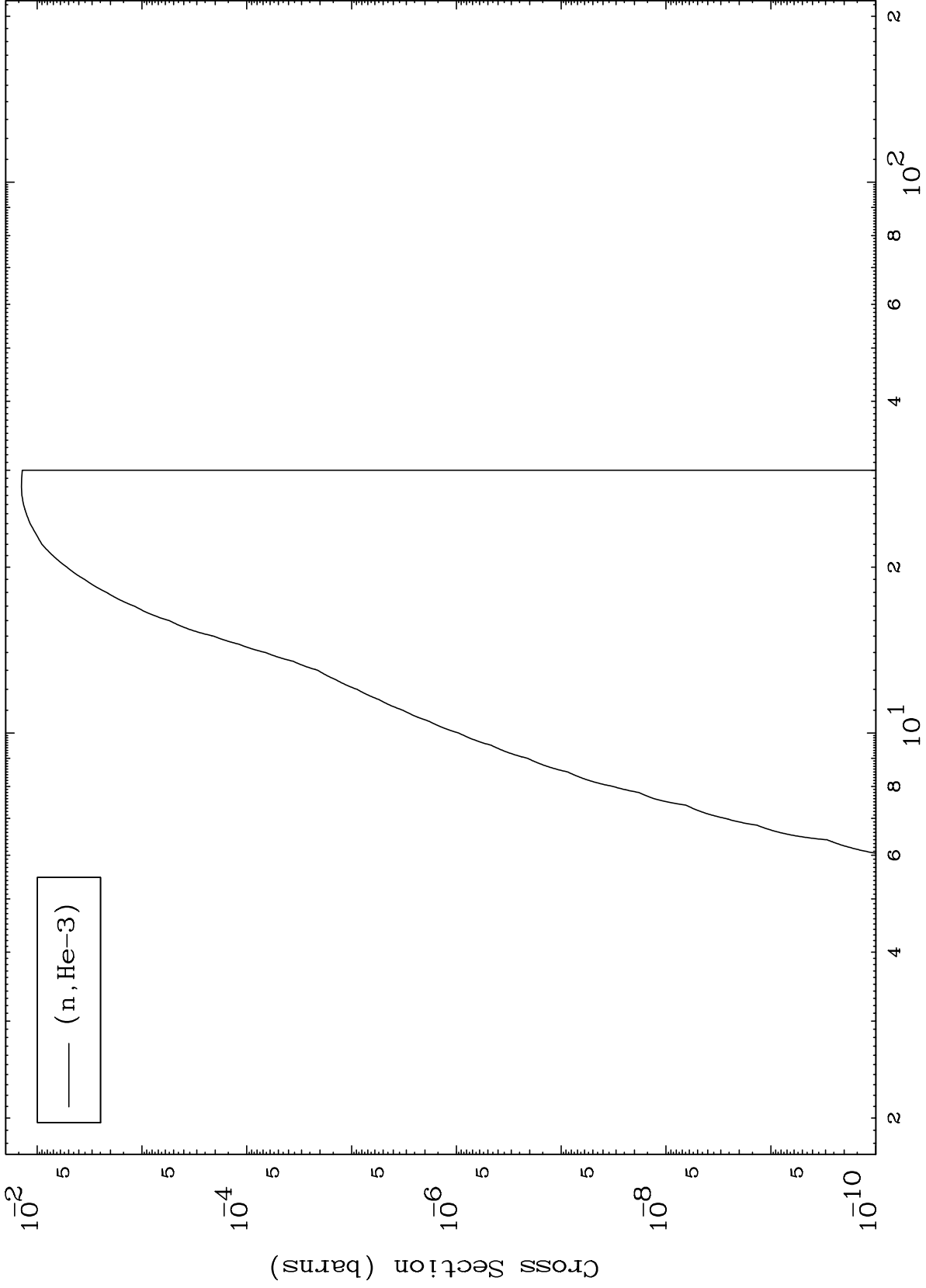
Incident Energy (MeV)

³⁴Se-70

MAT 3413

(n,He3) Levels
293 Kelvin Cross Sections

34-Se-70



(n, He-3)

10

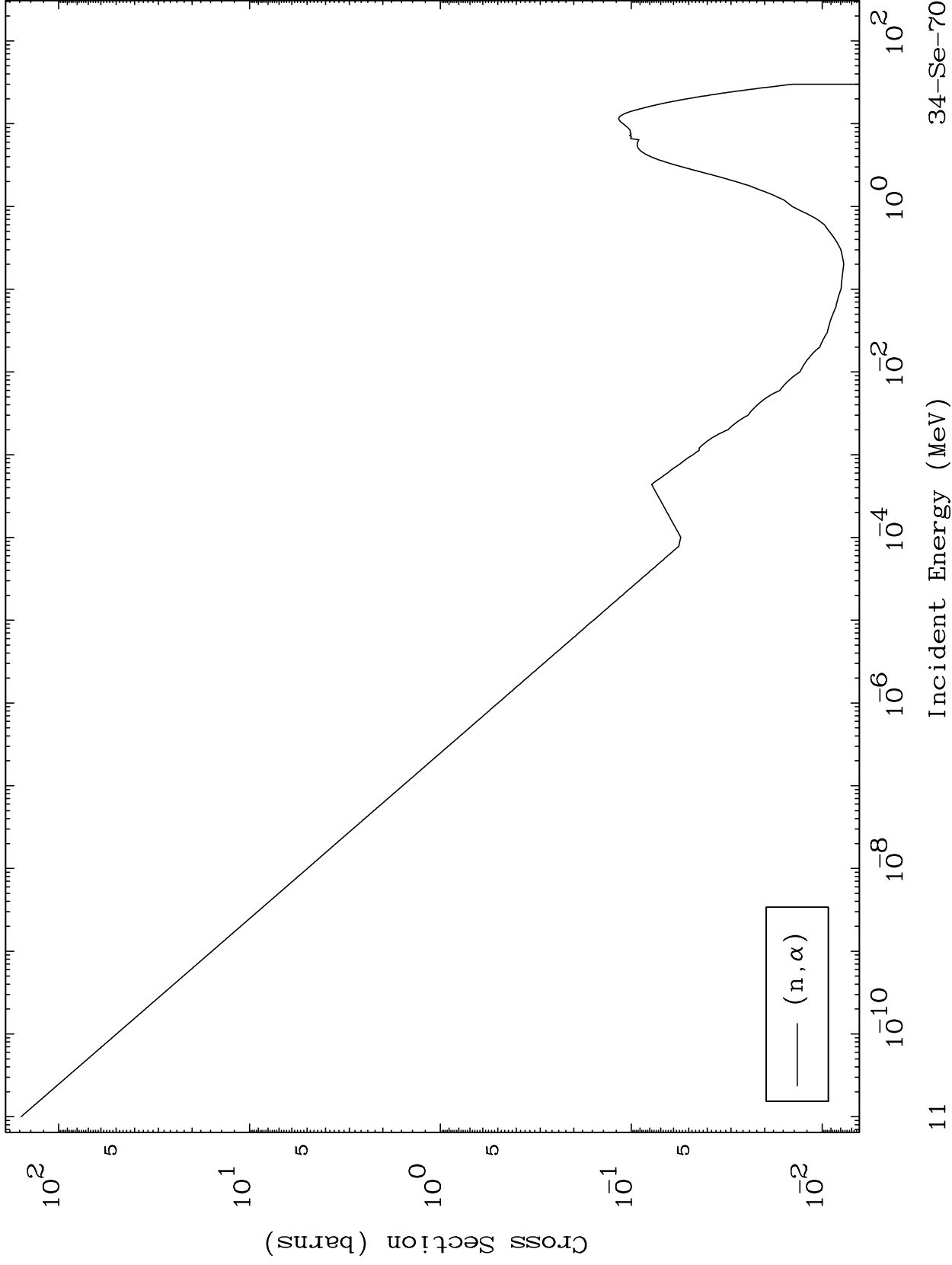
Incident Energy (MeV)

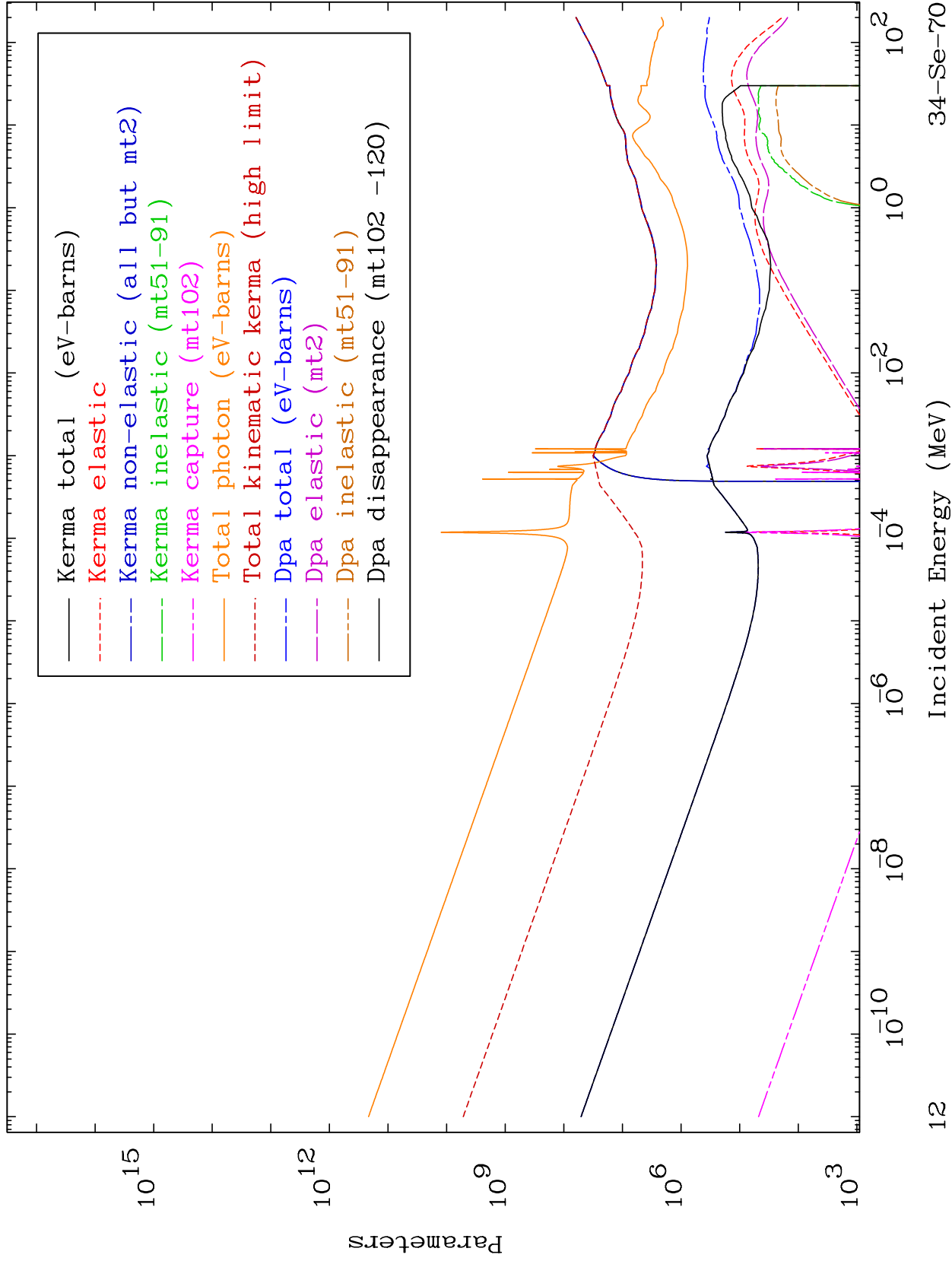
34-Se-70

MAT 3413

(n,α) Levels
293 Kelvin Cross Sections

34-Se-70

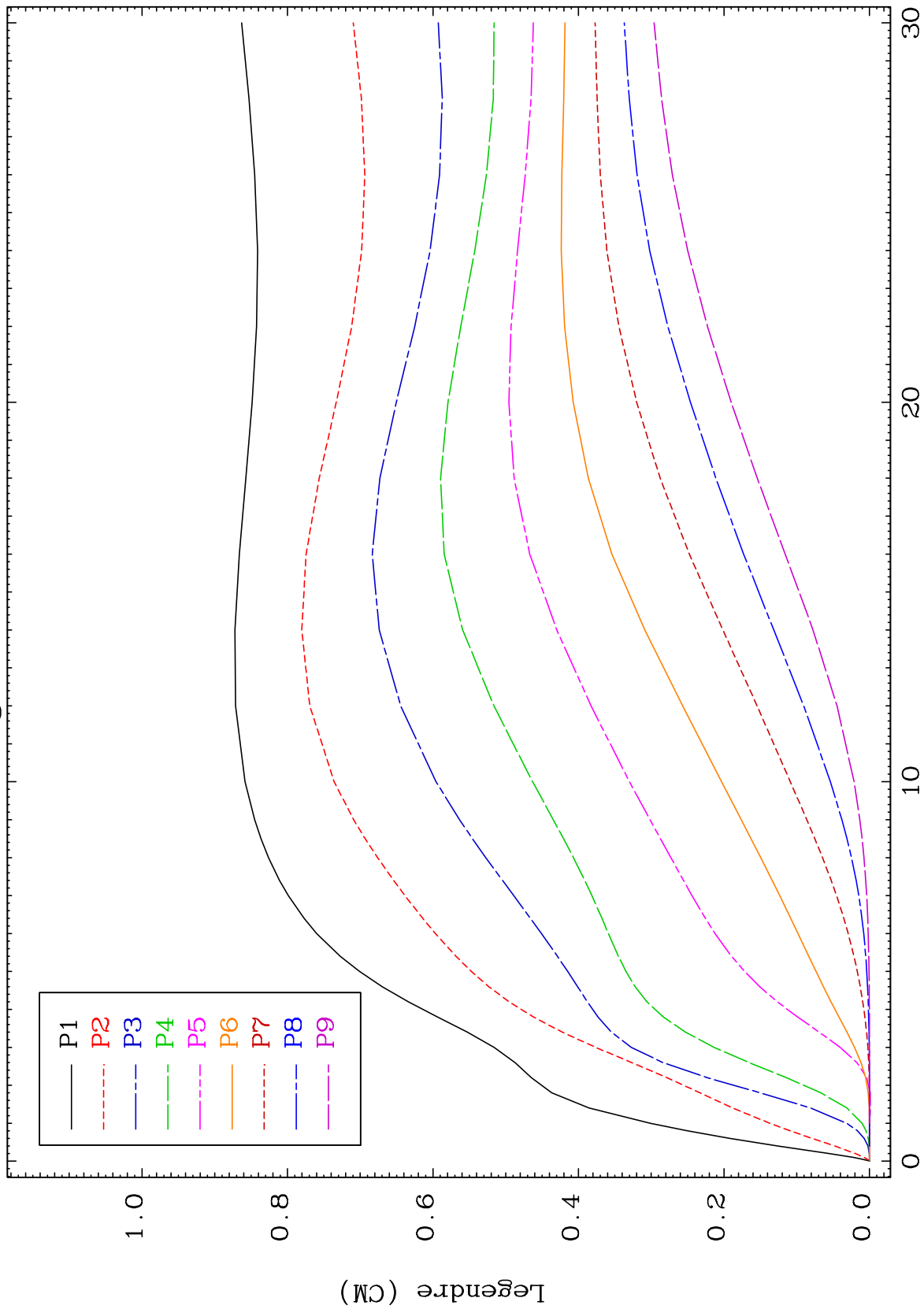




MAT 3413

Elastic Legendre Coefficients

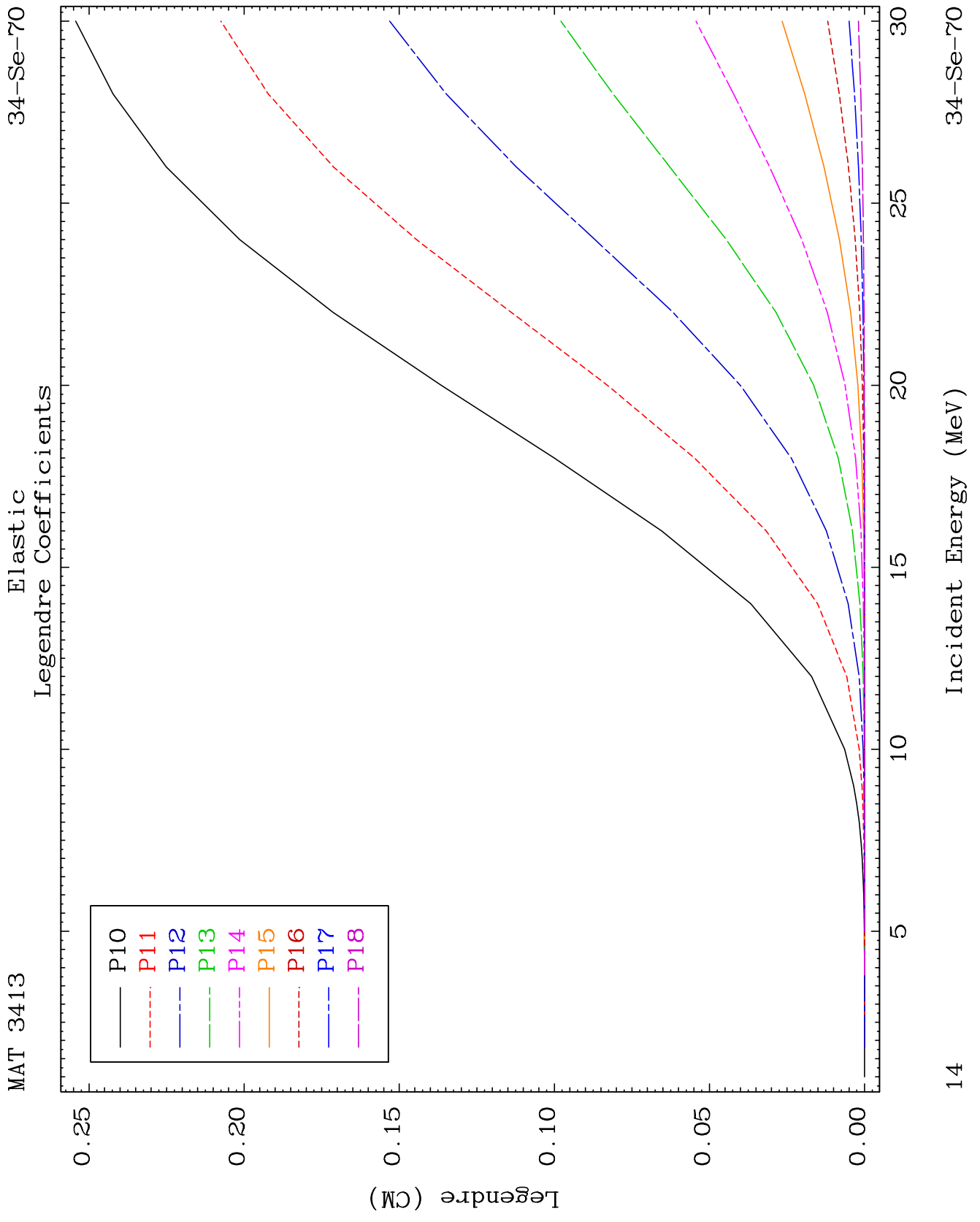
³⁴Se-70



13

Incident Energy (MeV)

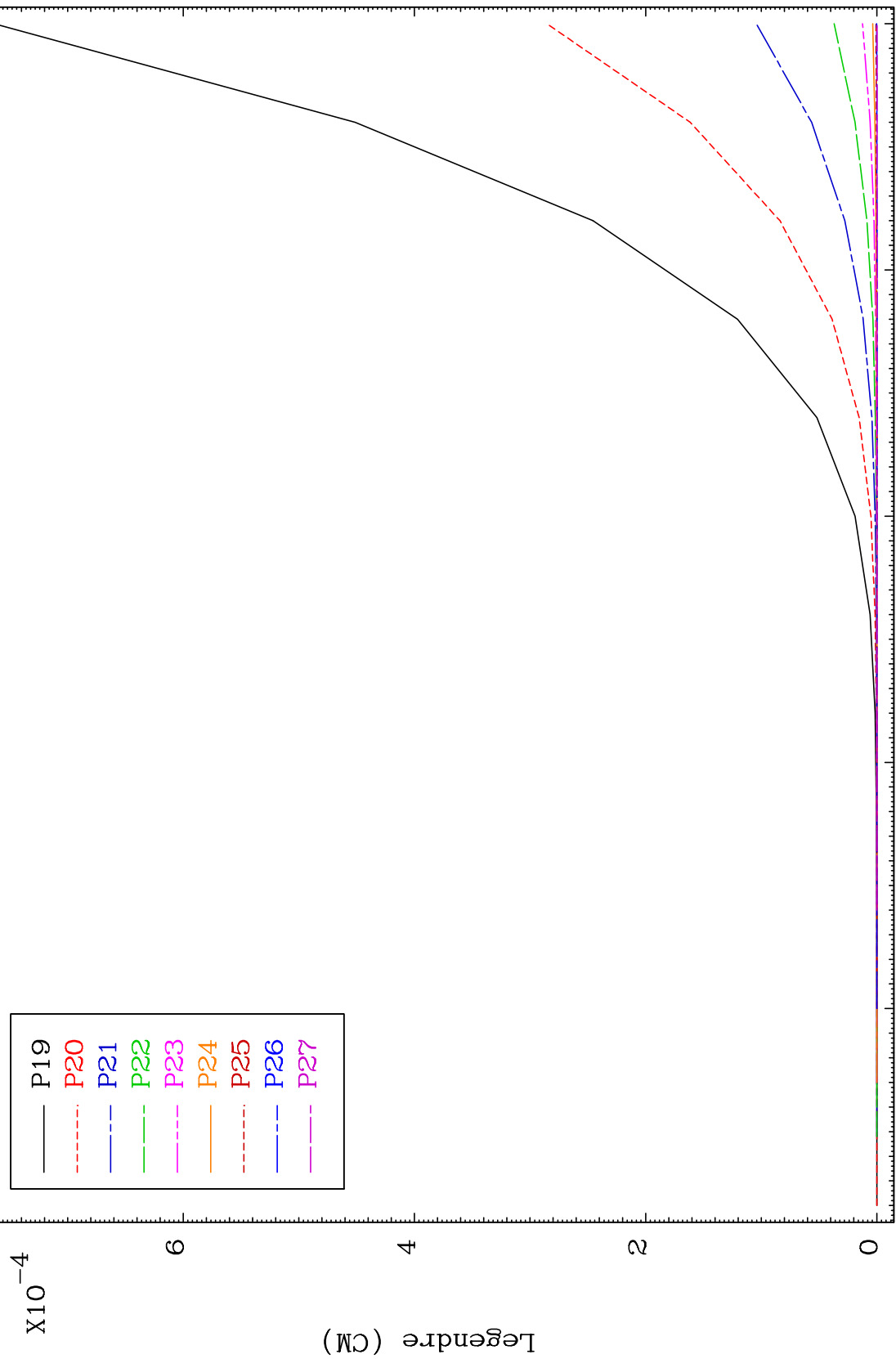
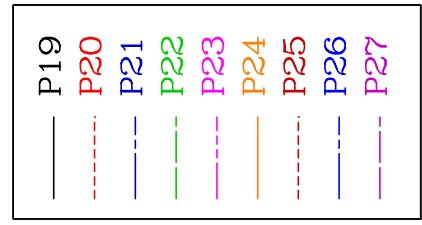
³⁴Se-70



MAT 3413

Elastic
Legendre Coefficients

³⁴Se-70



15

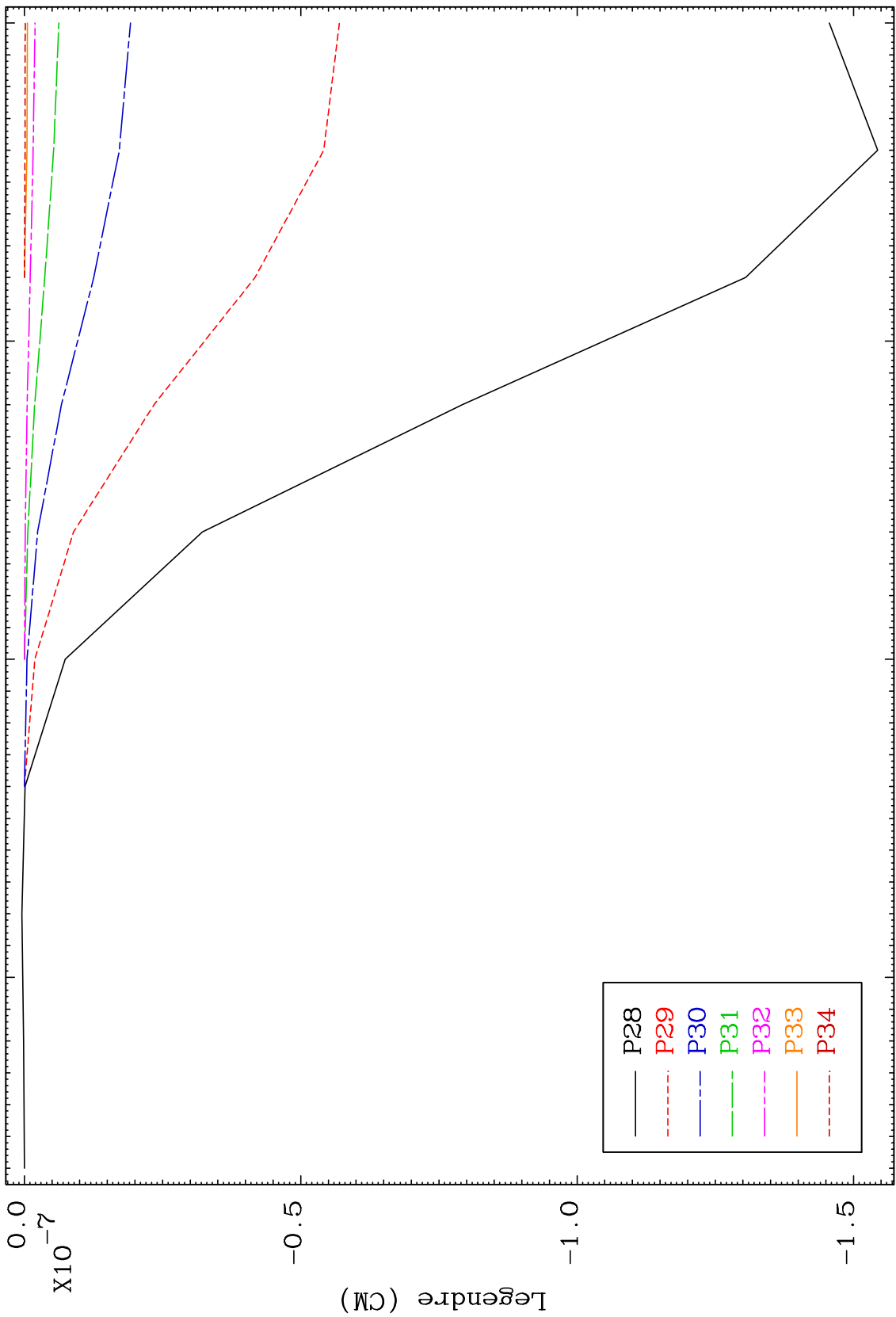
Incident Energy (MeV)

³⁴Se-70

MAT 3413

³⁴Se-70

Elastic Legendre Coefficients



$\times 10^{-7}$

Legendre (CM)

30

25

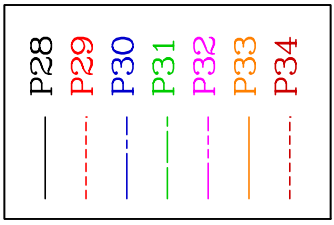
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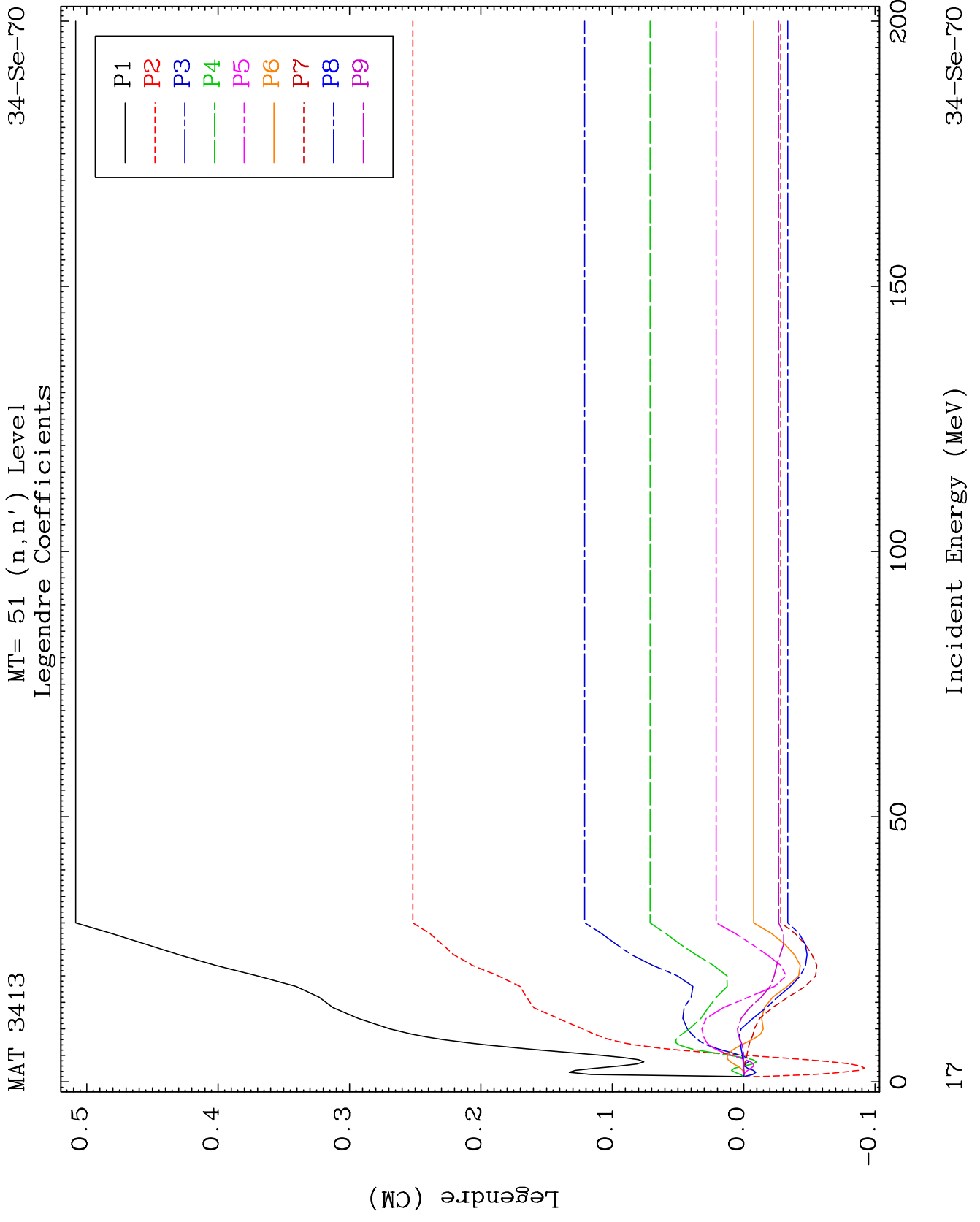
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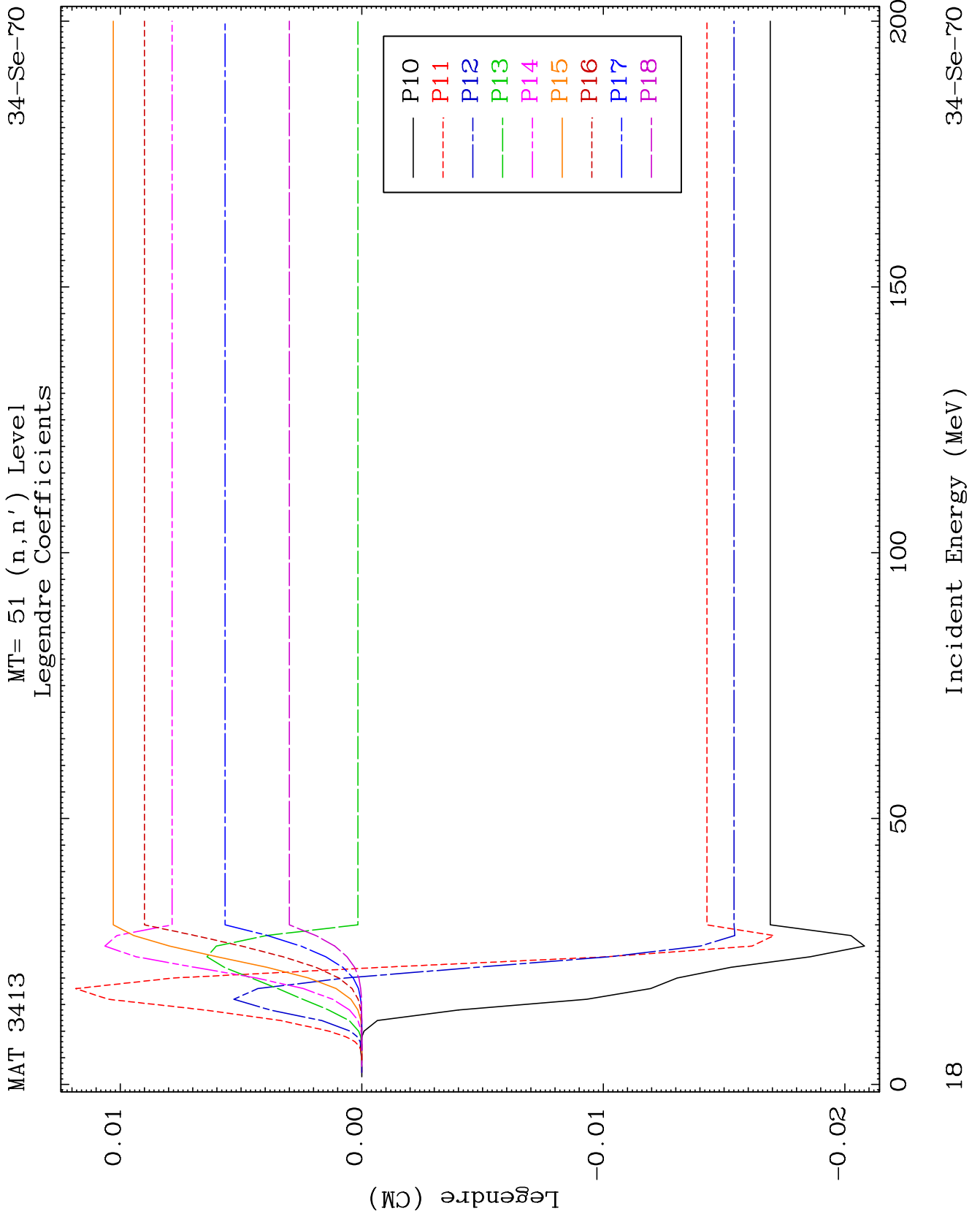
16

Incident Energy (MeV)

³⁴Se-70



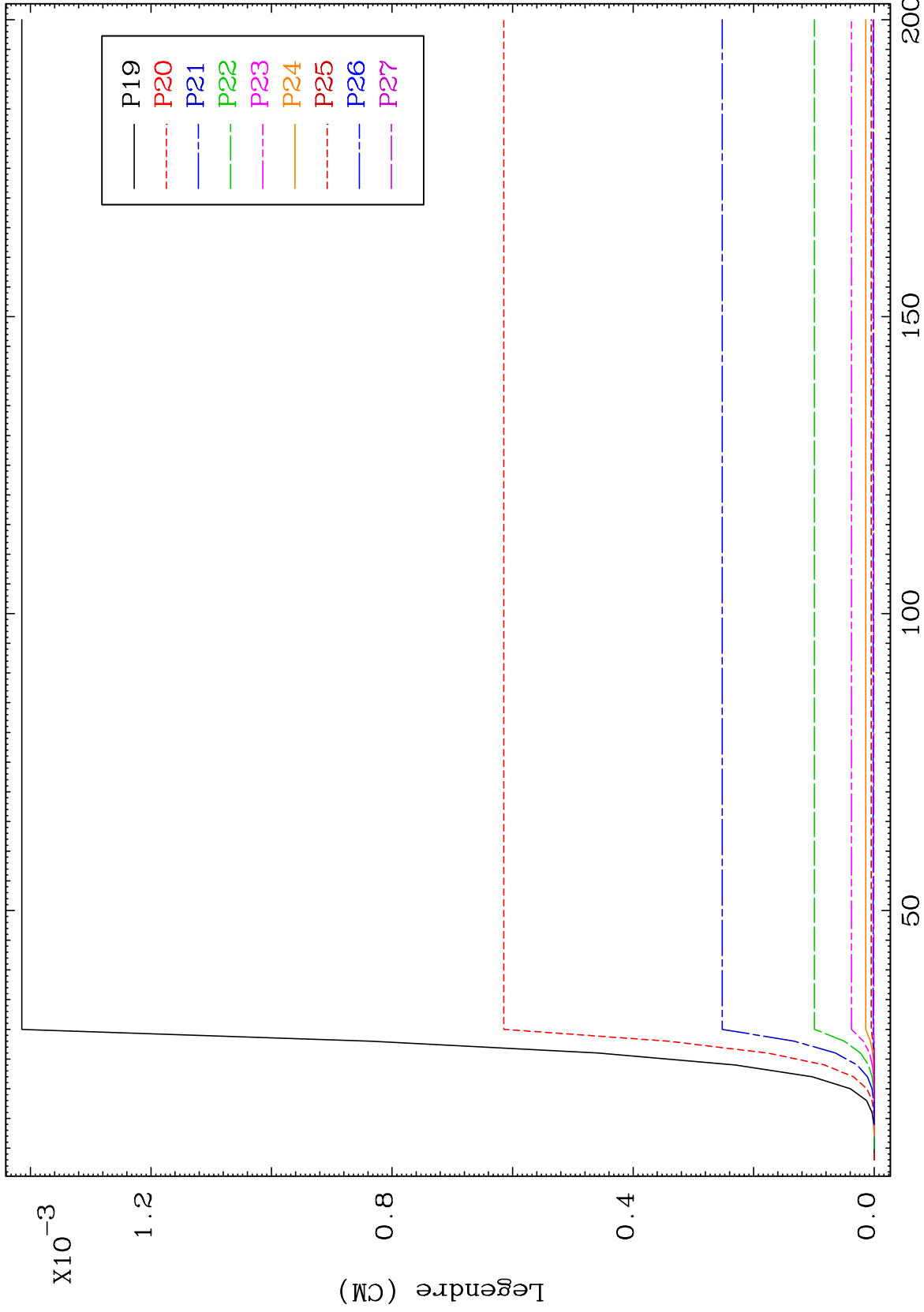




MAT 3413

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

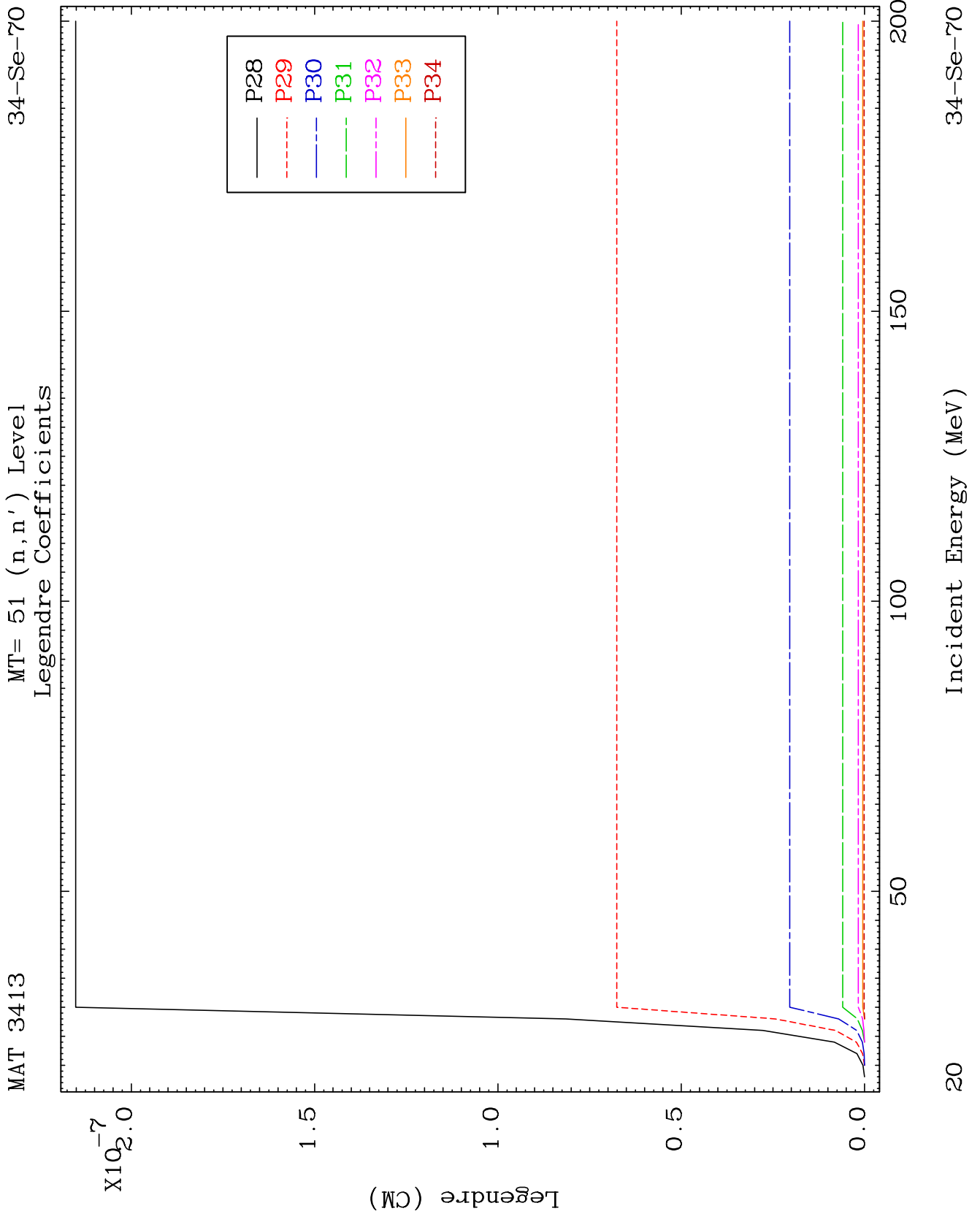
34-Se-70

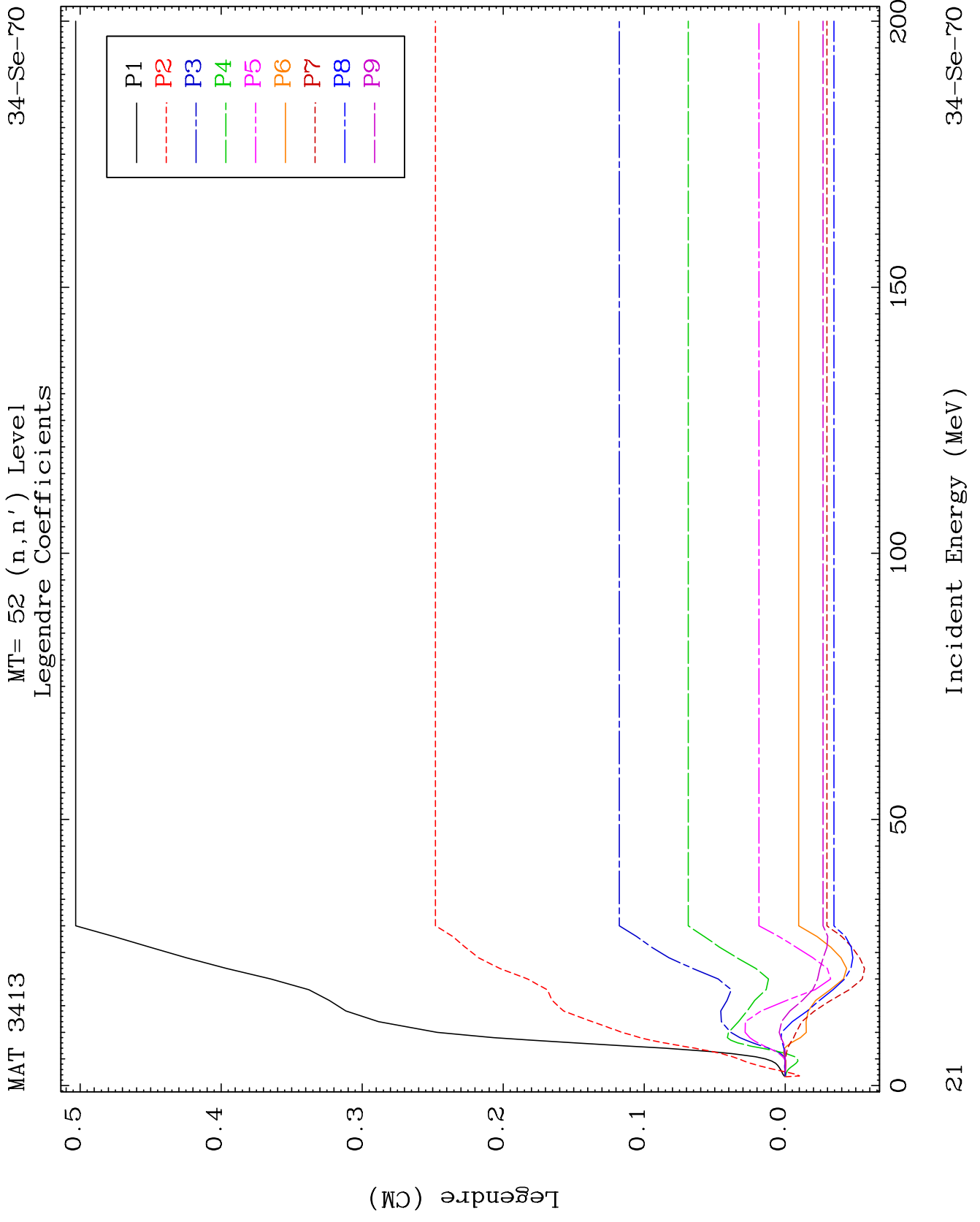


19

Incident Energy (MeV)

34-Se-70

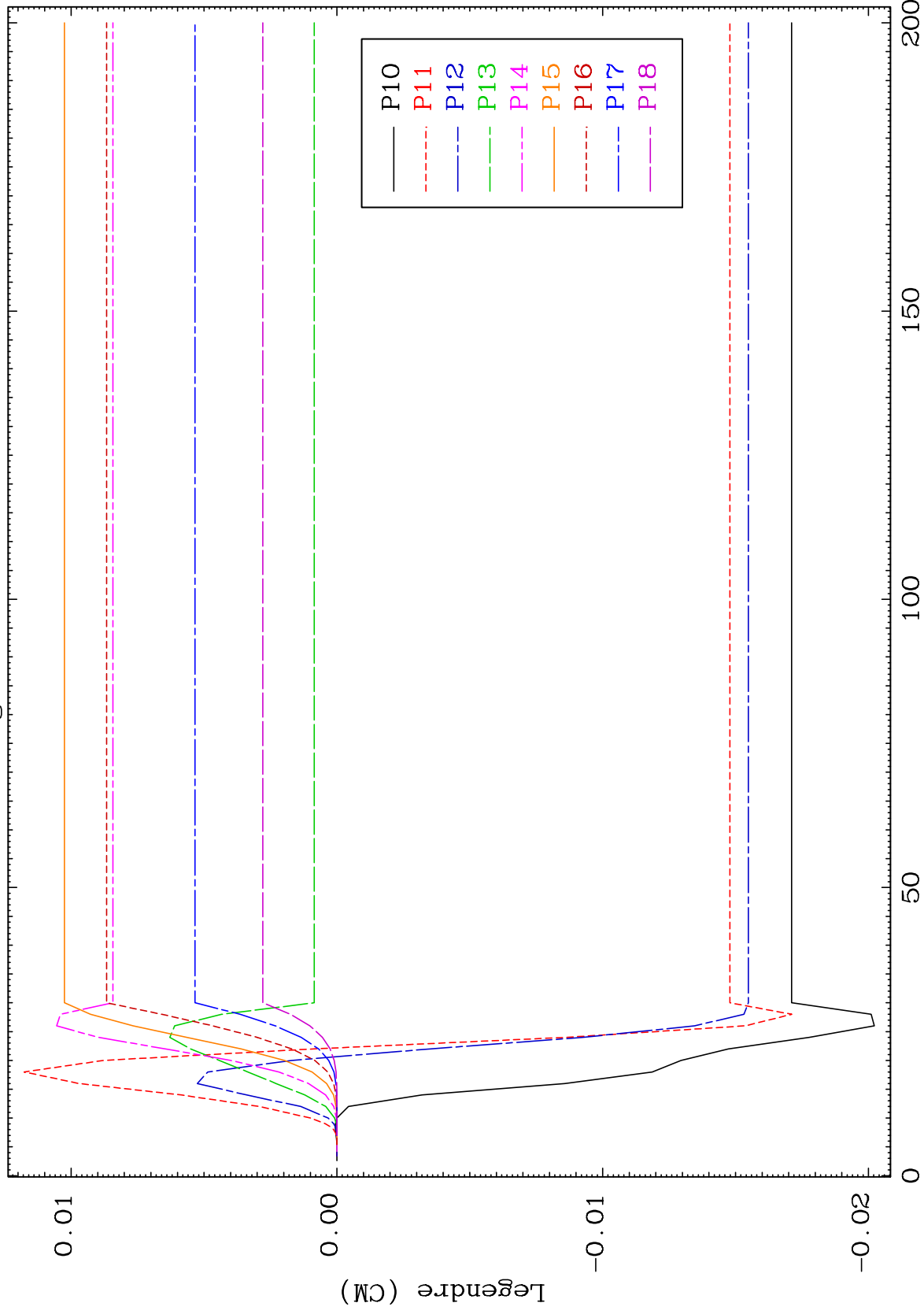




MAT 3413

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

34-Se-70



22

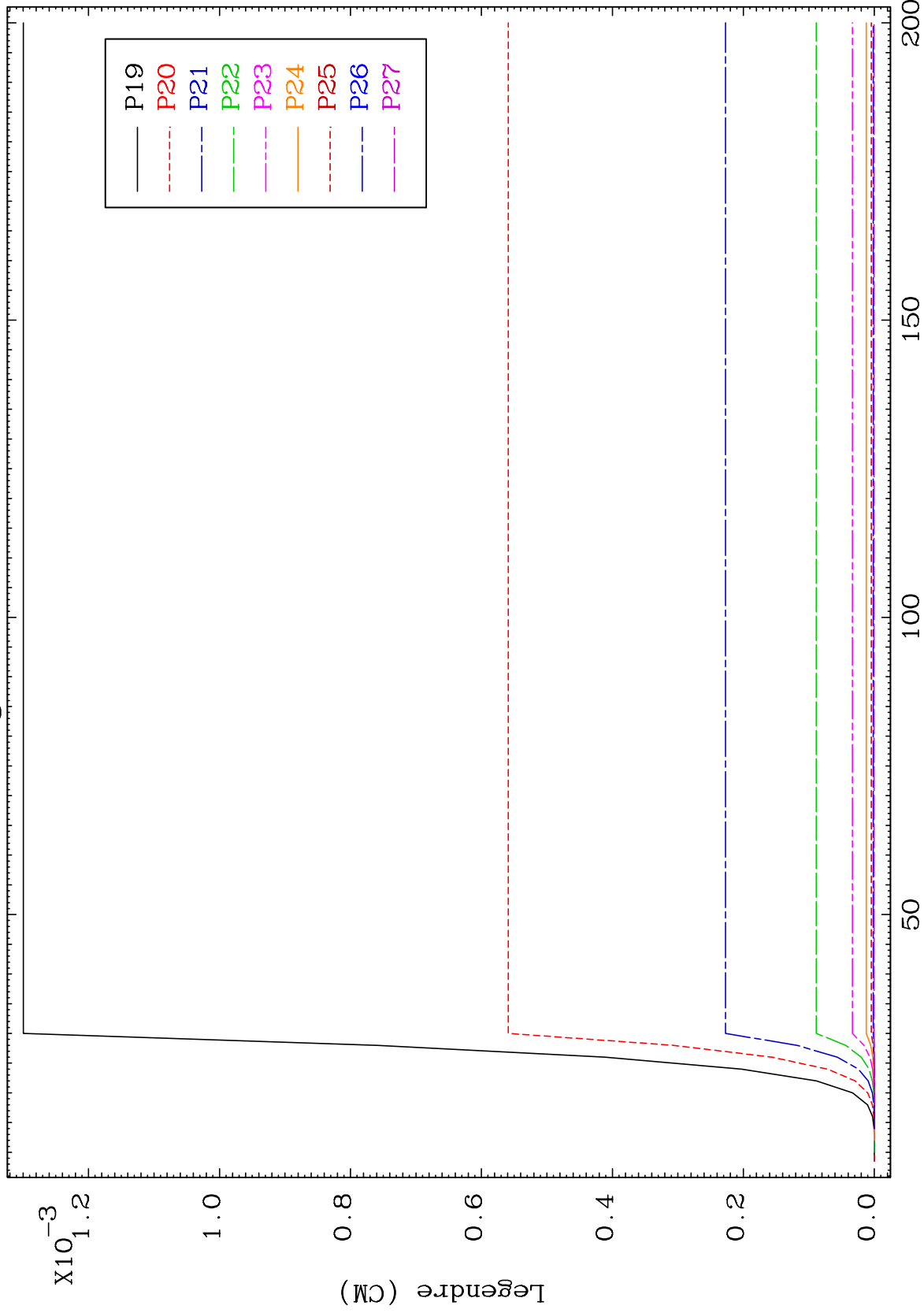
Incident Energy (MeV)

34-Se-70

MAT 3413

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

34-Se-70



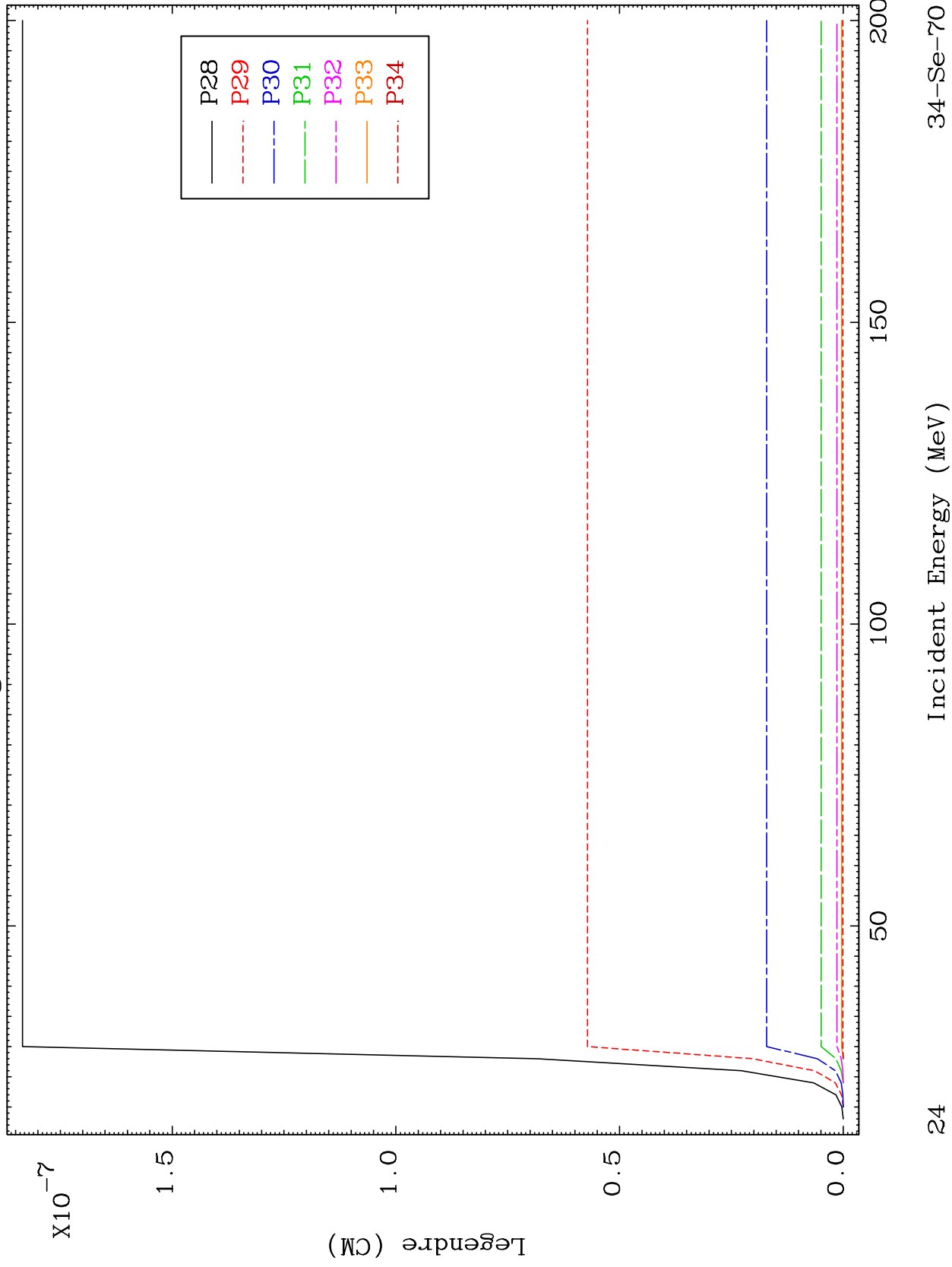
23

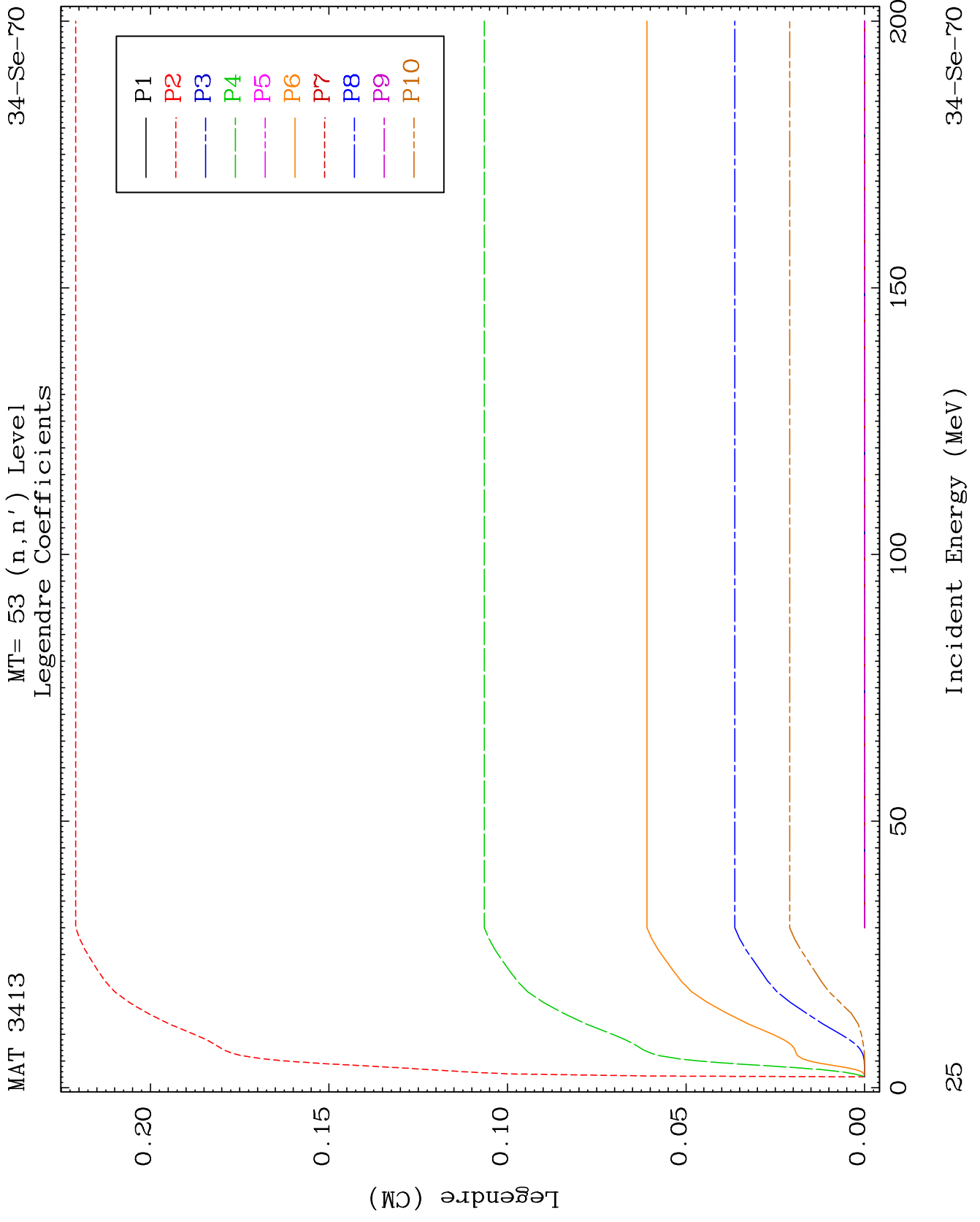
34-Se-70

MAT 3413

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

34-Se-70

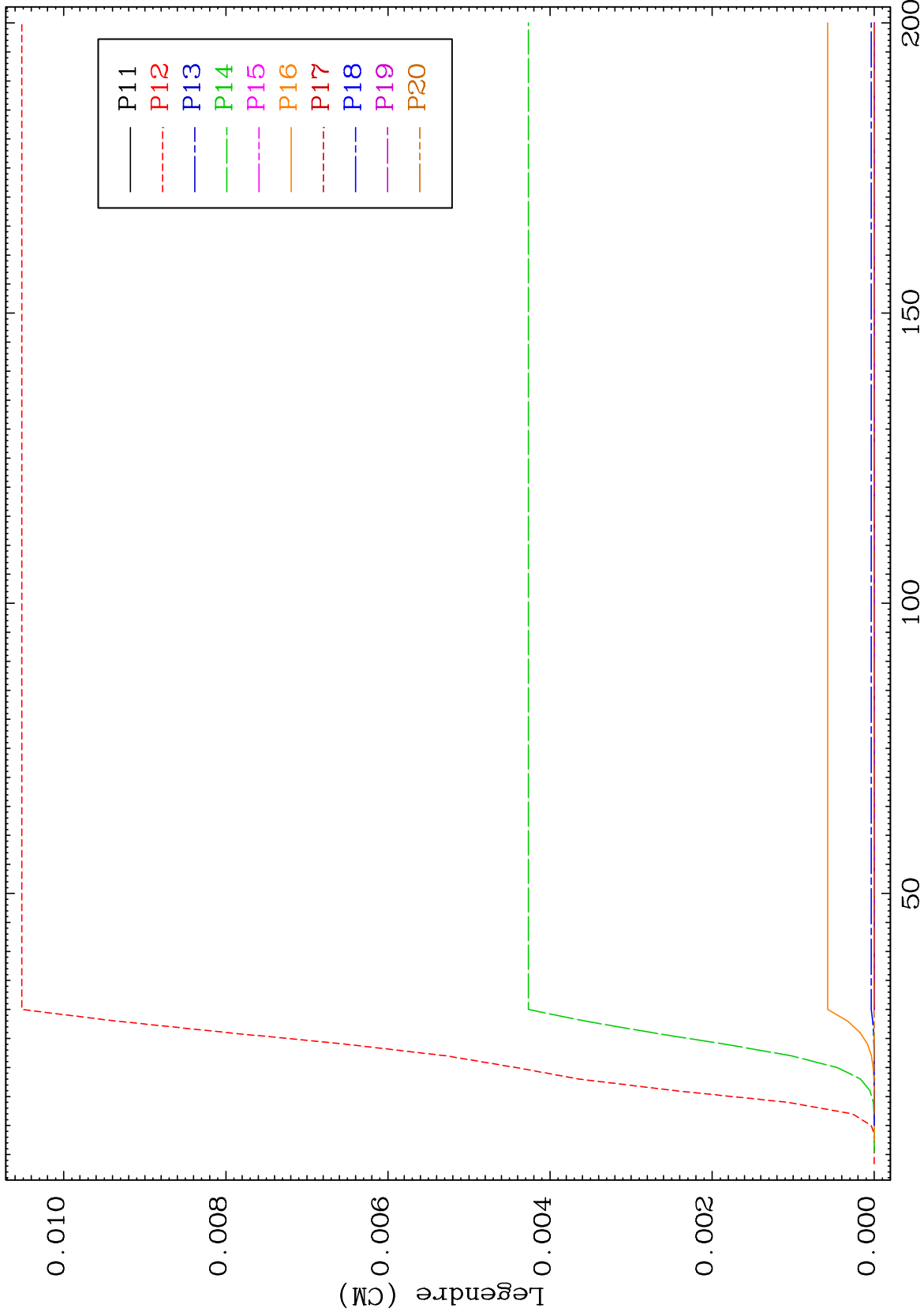




MAT 3413

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

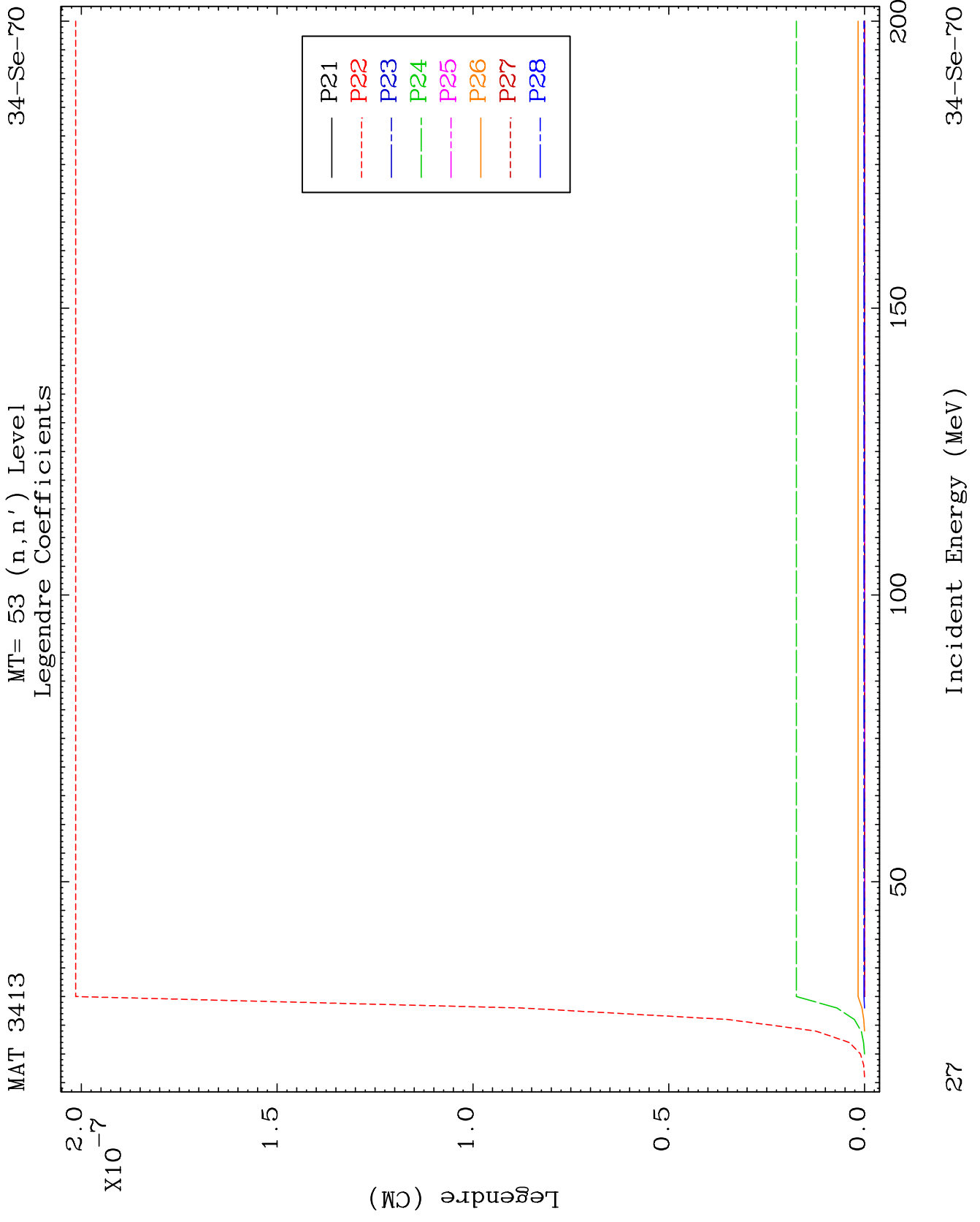
34-Se-70



26

Incident Energy (MeV)

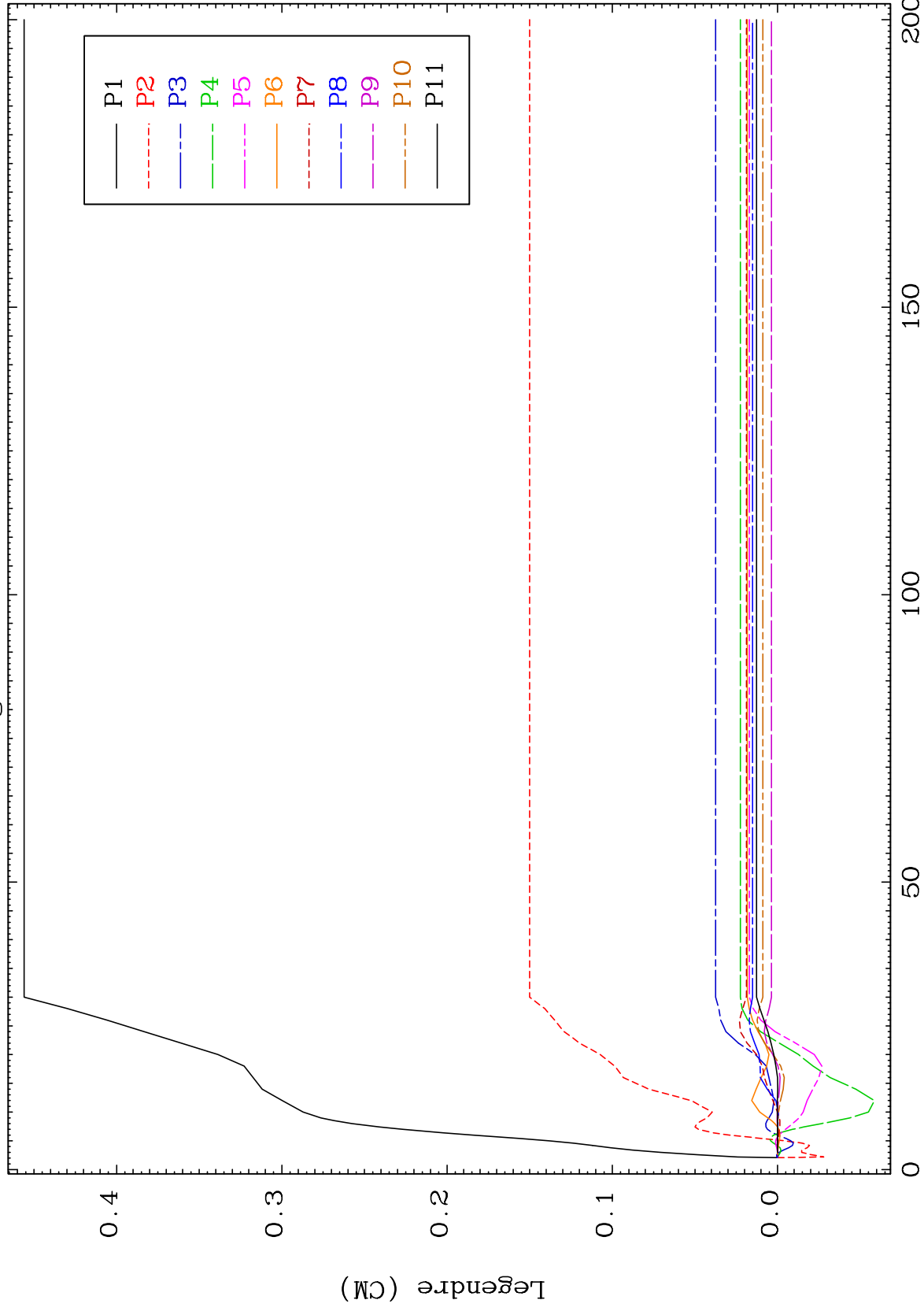
34-Se-70



MAT 3413

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

³⁴Se-70



28

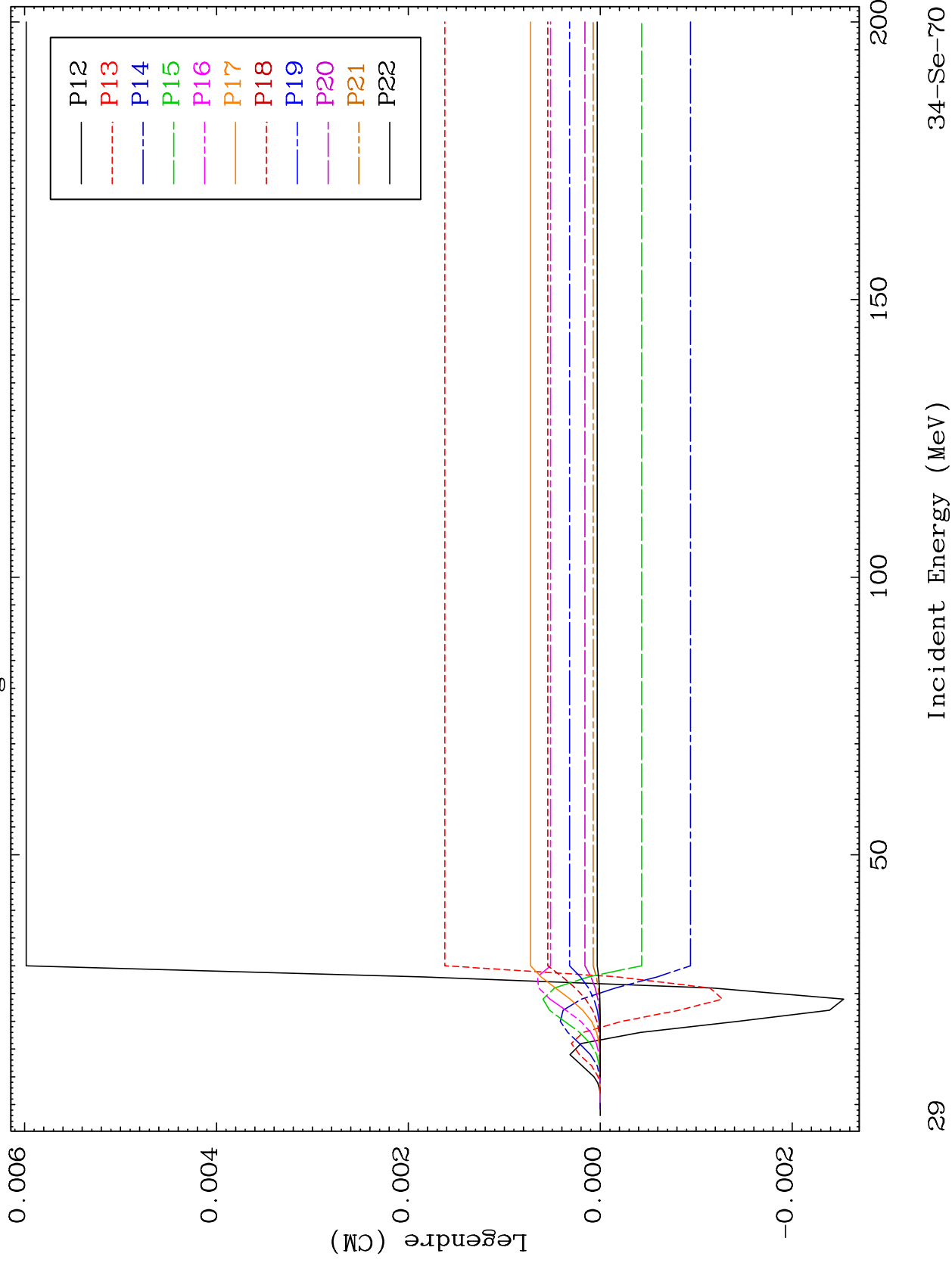
Incident Energy (MeV)

³⁴Se-70

MAT 3413

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

34-Se-70



29

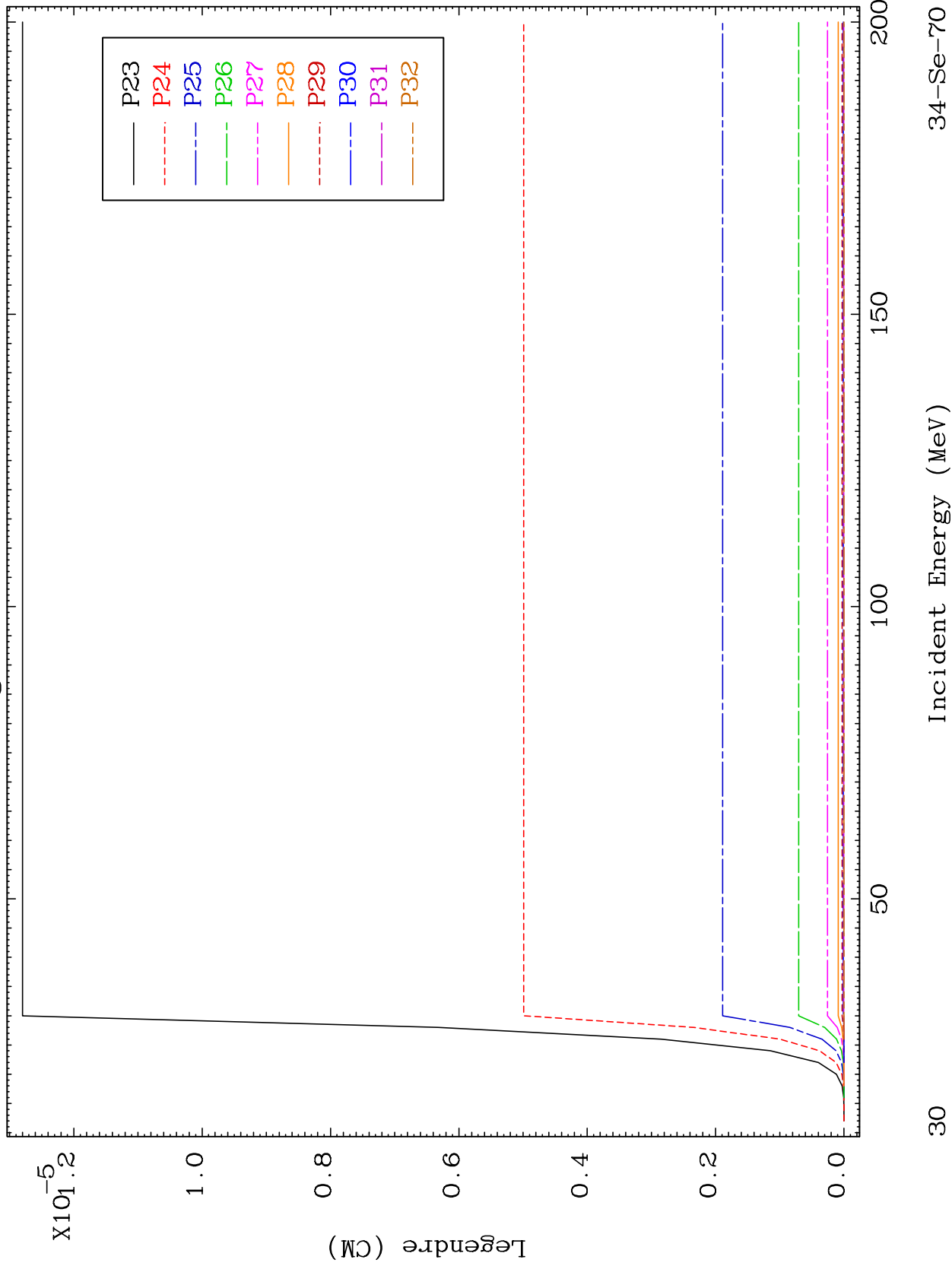
Incident Energy (MeV)

34-Se-70

MAT 3413

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

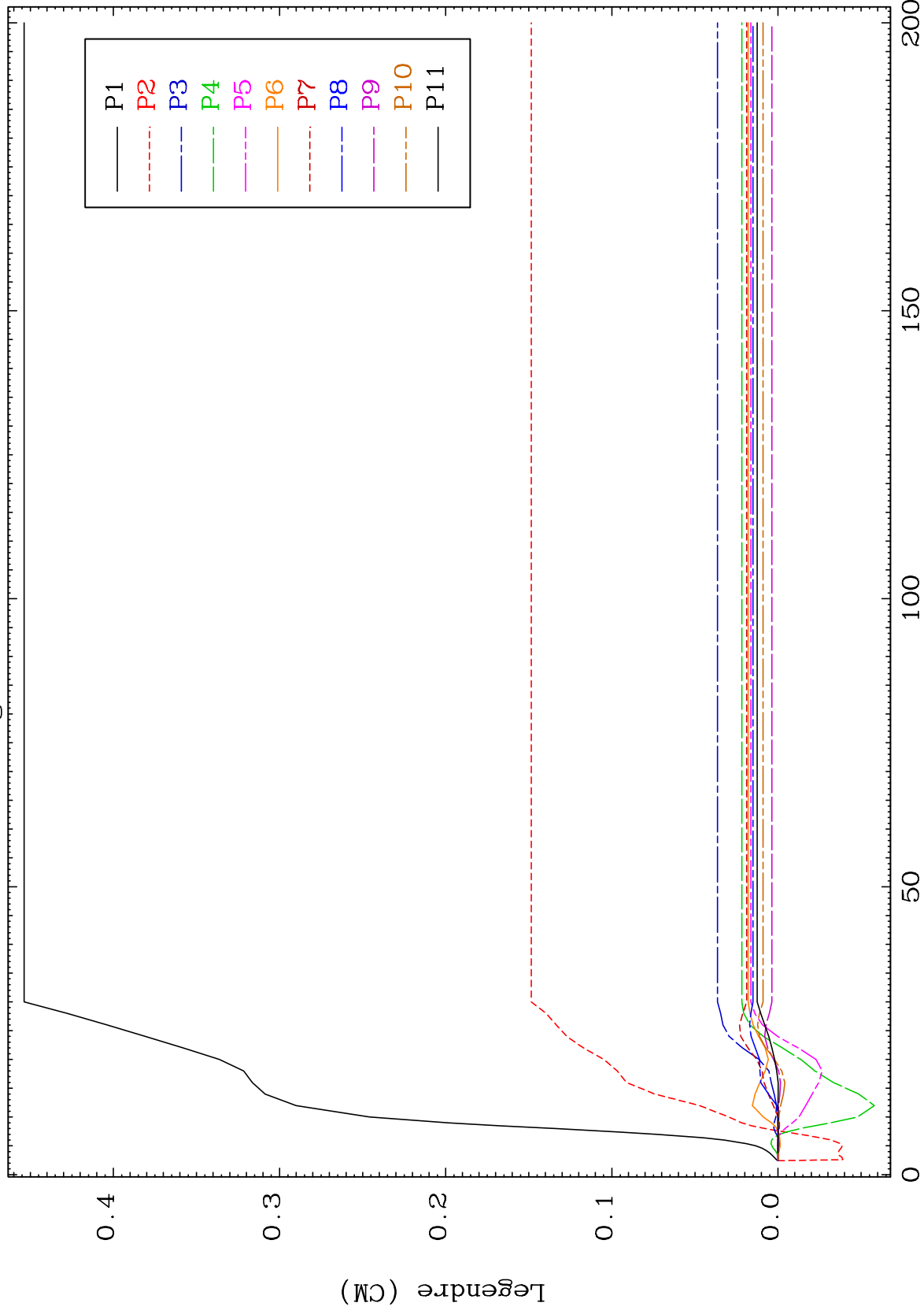
34-Se-70



MAT 3413

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

34-Se-70



31

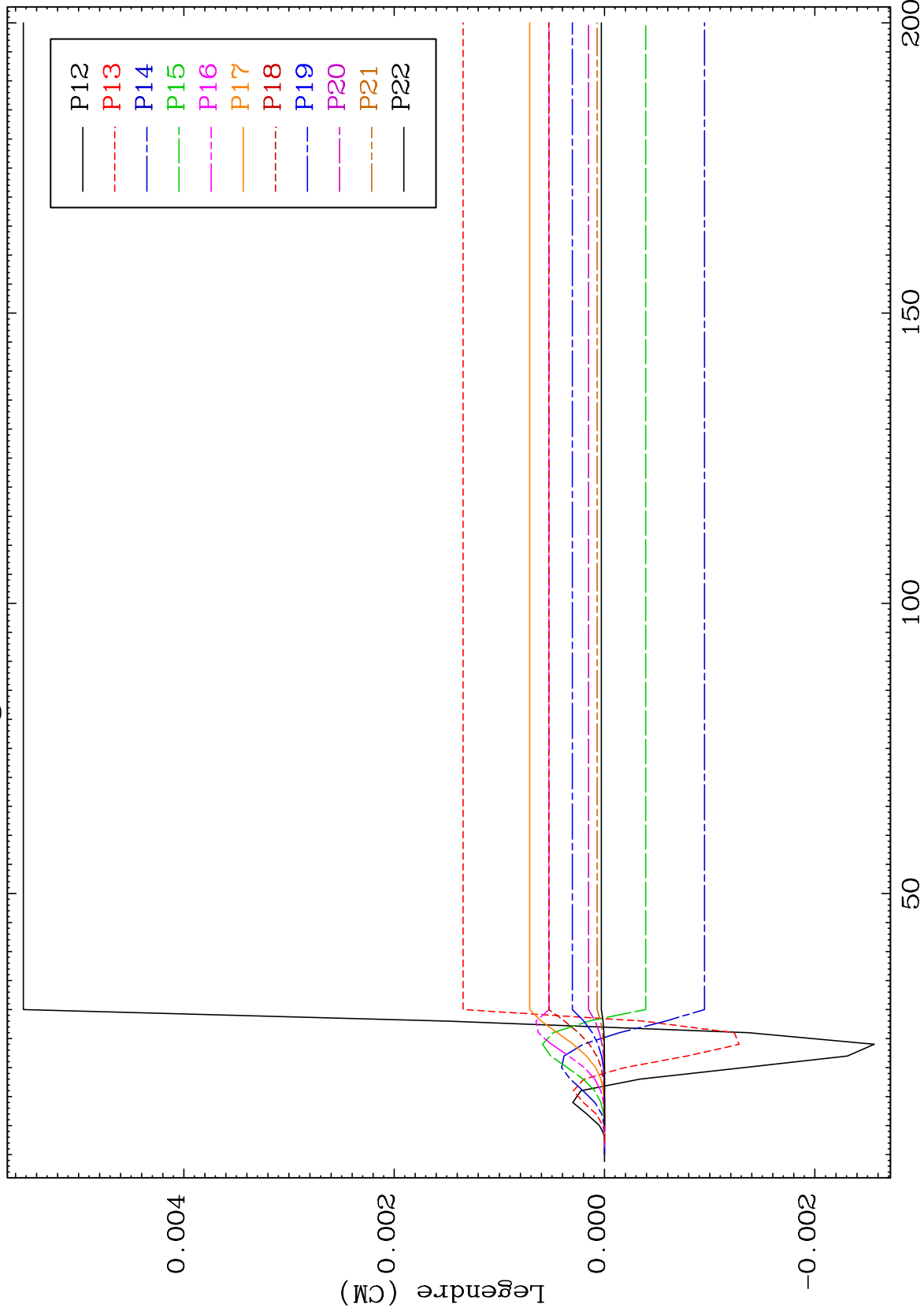
Incident Energy (MeV)

34-Se-70

MAT 3413

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

34-Se-70



32

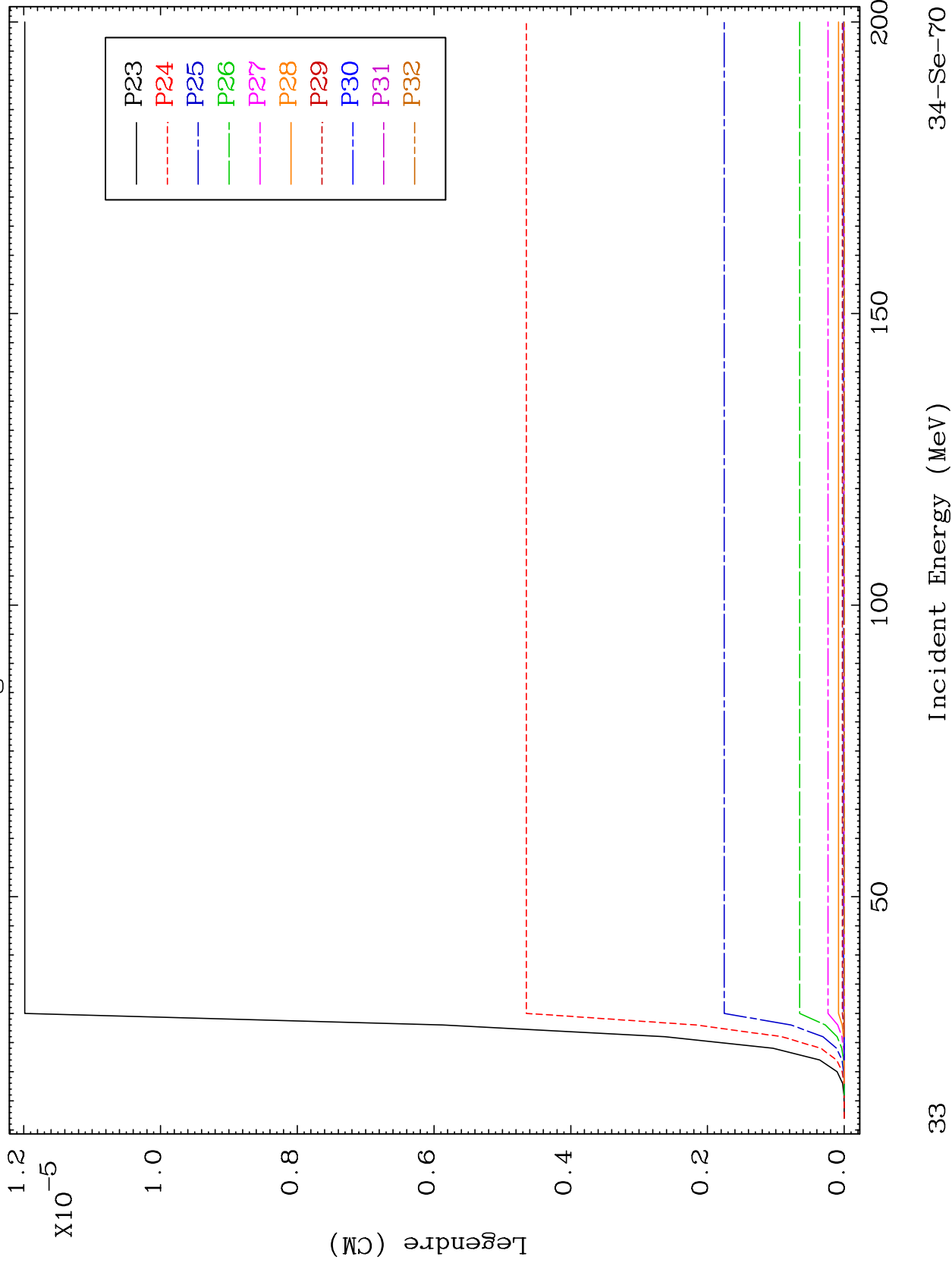
Incident Energy (MeV)

34-Se-70

MAT 3413

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

34-Se-70



33

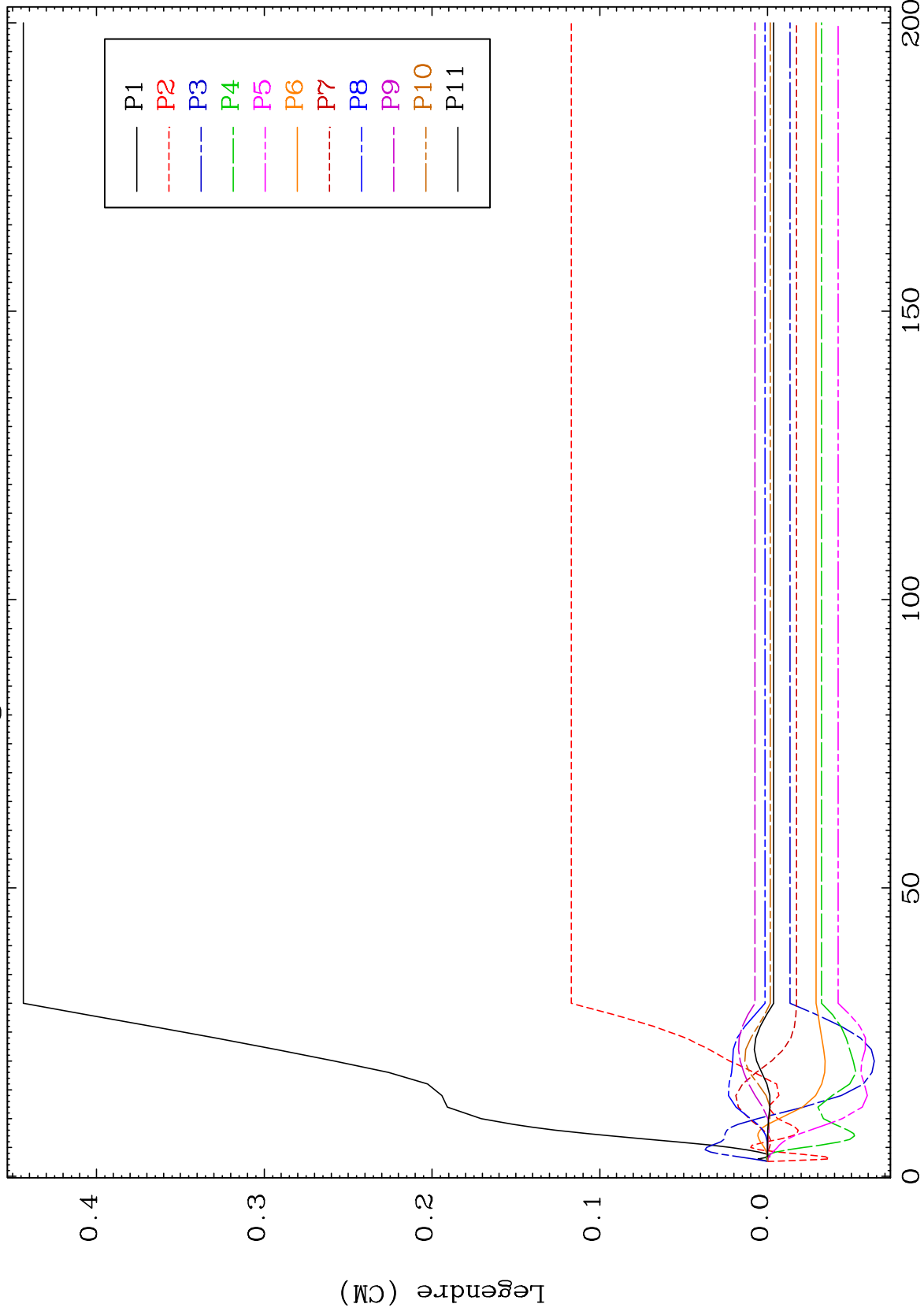
Incident Energy (MeV)

34-Se-70

MAT 3413

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

³⁴Se-70



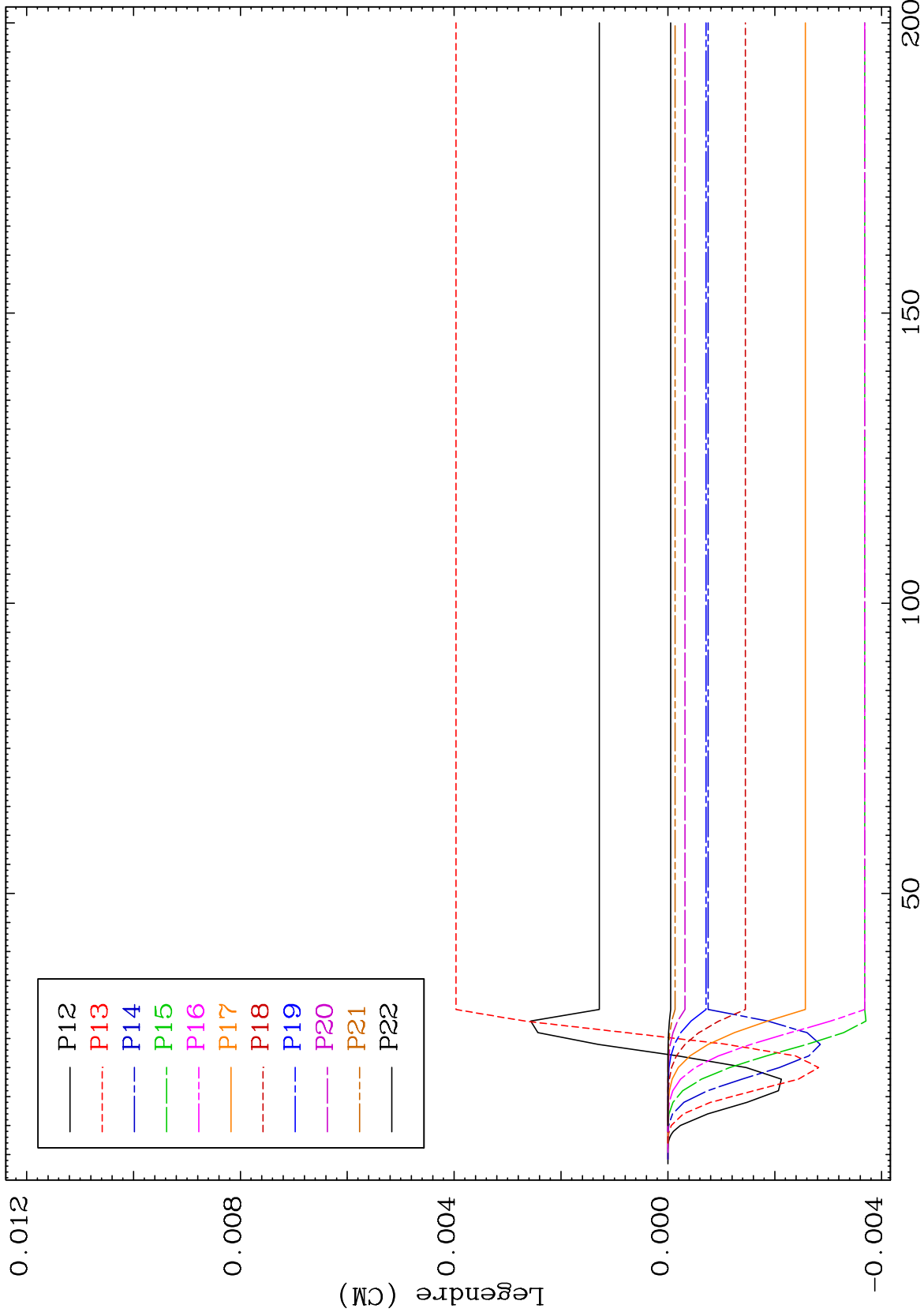
34

³⁴Se-70

MAT 3413

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

34-Se-70



35

Incident Energy (MeV)

34-Se-70

