

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

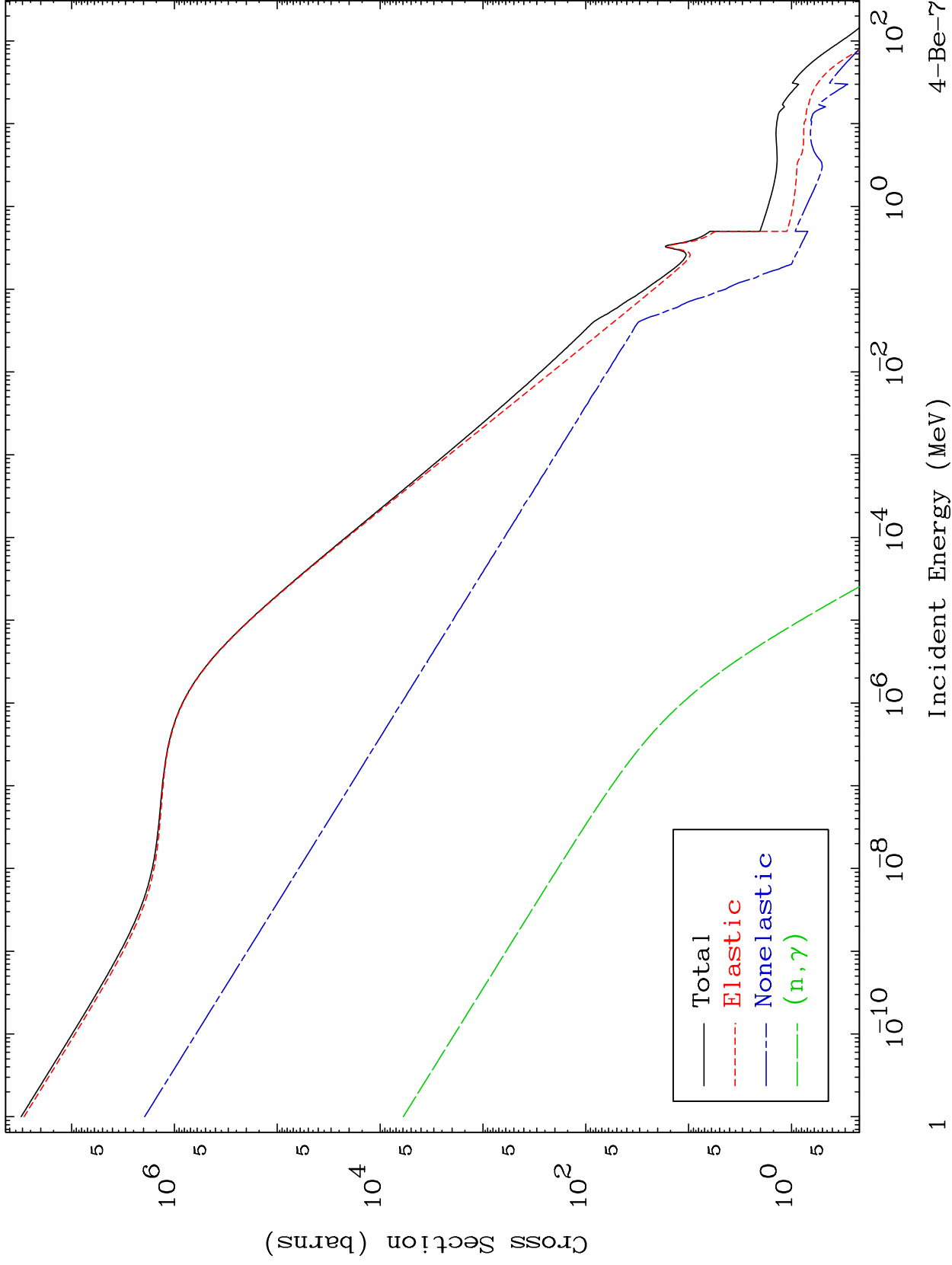
Web:redcullen1.net/HOMEPAGE.NEW

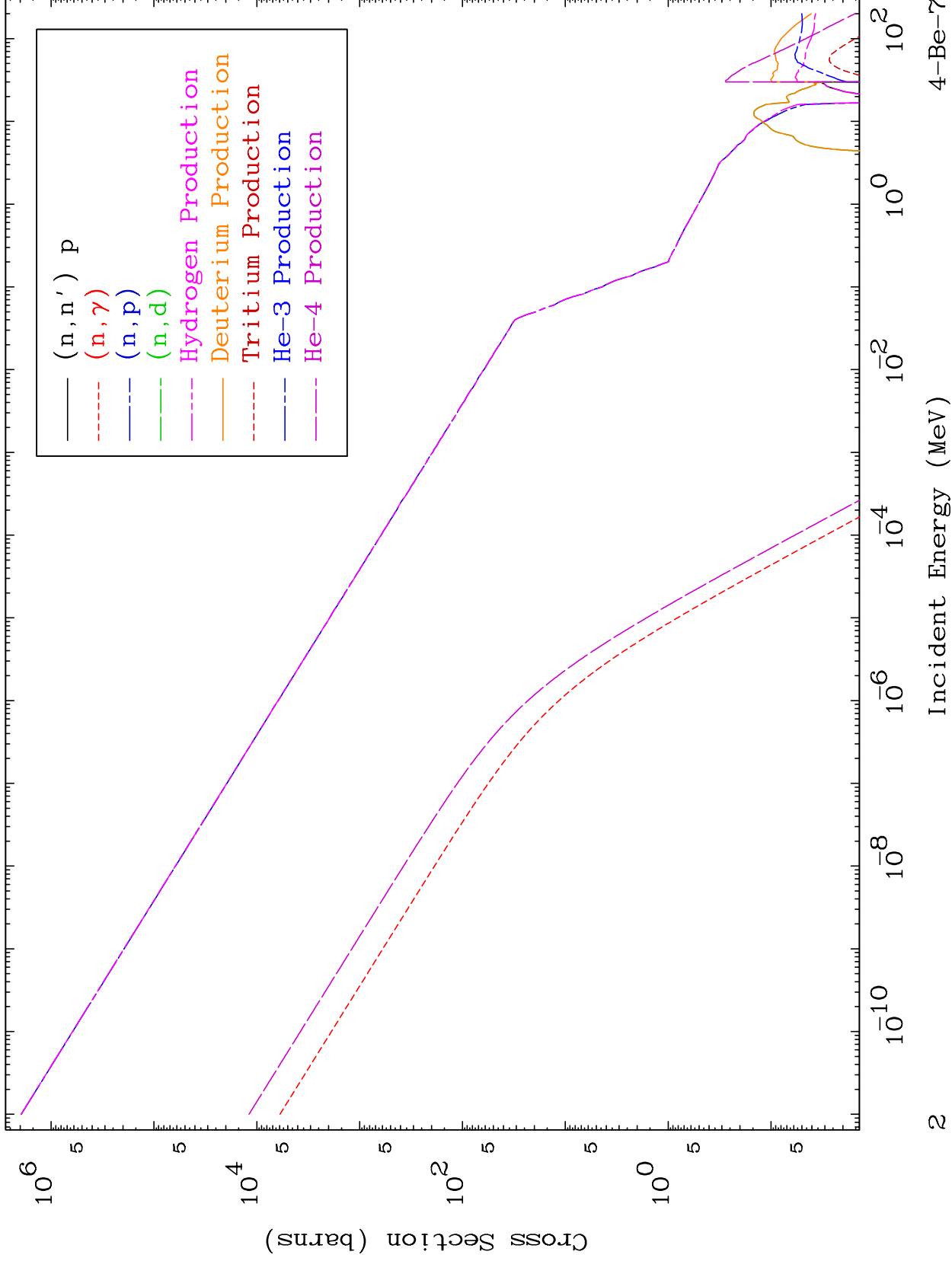
Press Mouse Button to Start

MAT 419

Neutron Major
293 Kelvin Cross Sections

4-Be-7

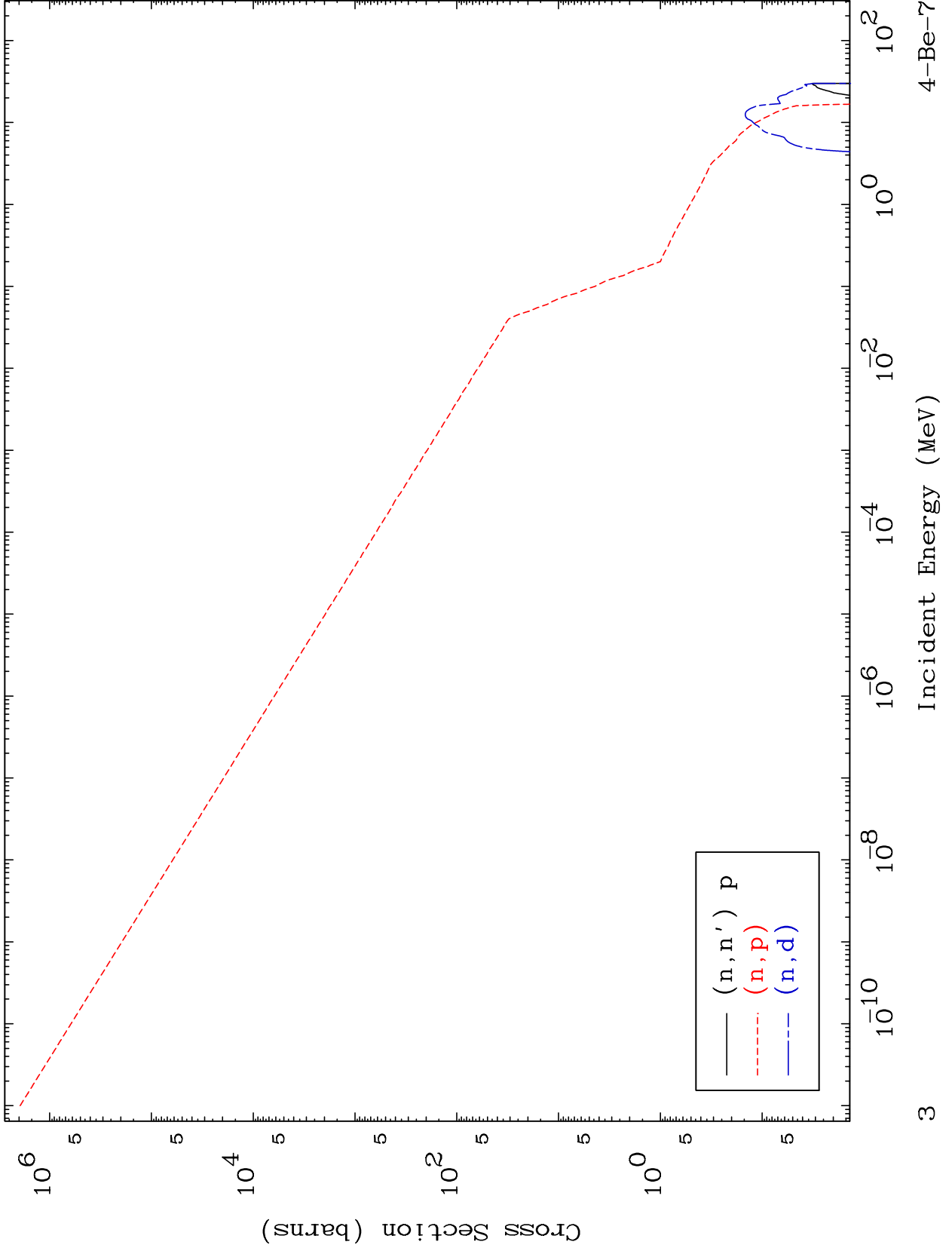




MAT 419

Charged Particle
293 Kelvin Cross Sections

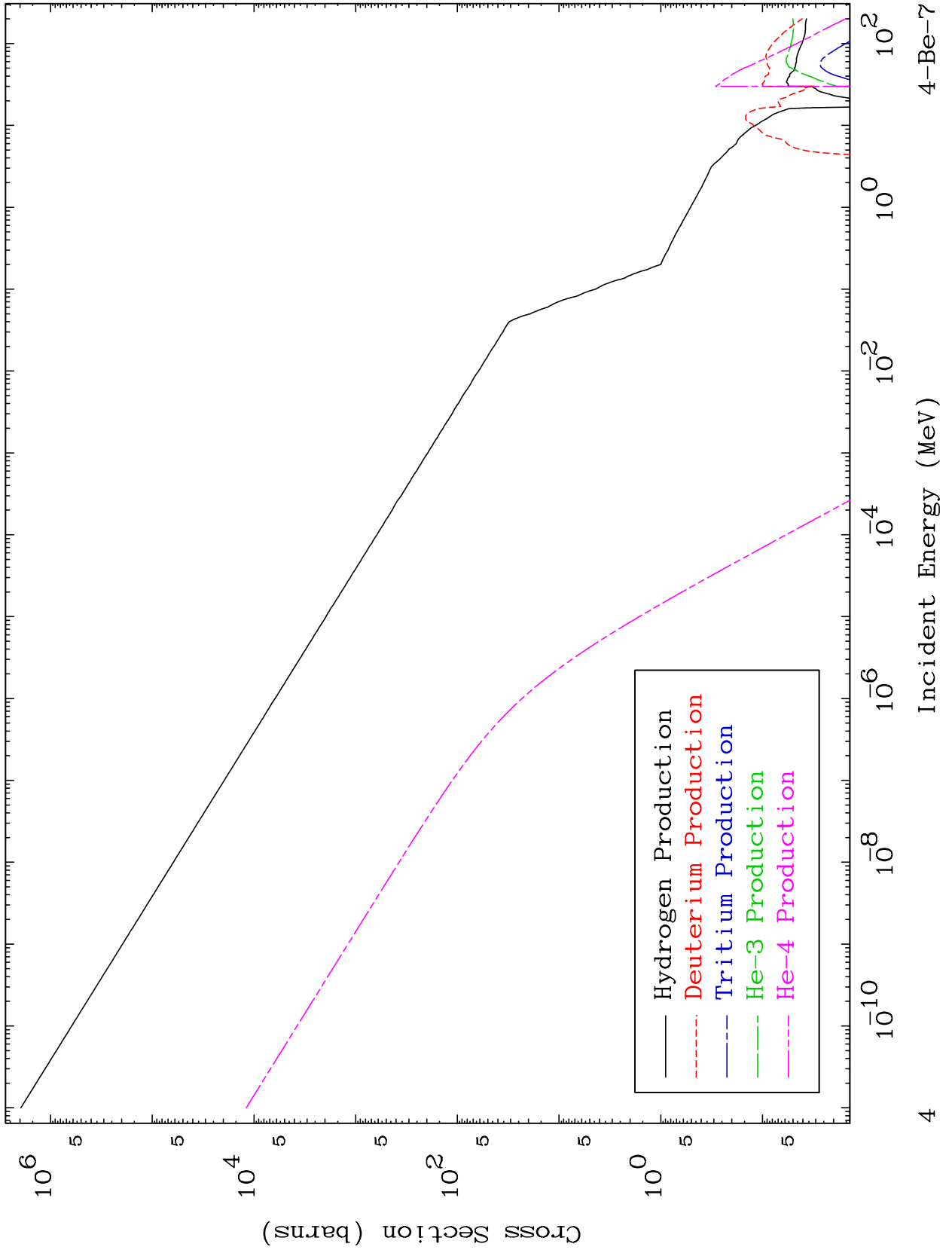
4-Be-7



MAT 419

Particle Production
293 Kelvin Cross Sections

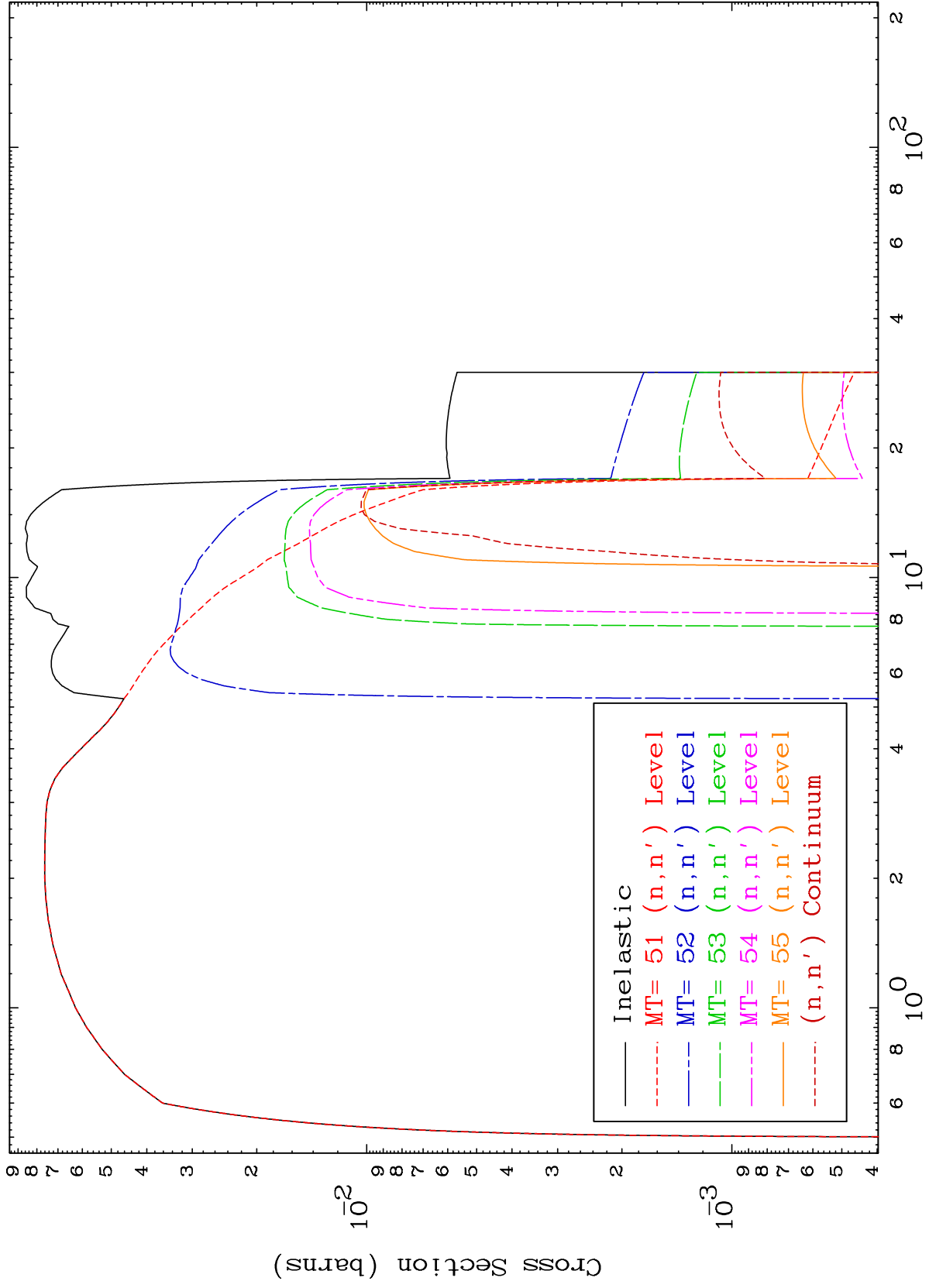
4-Be-7



MAT 419

(n,n') Levels
293 Kelvin Cross Sections

4-Be-7



5

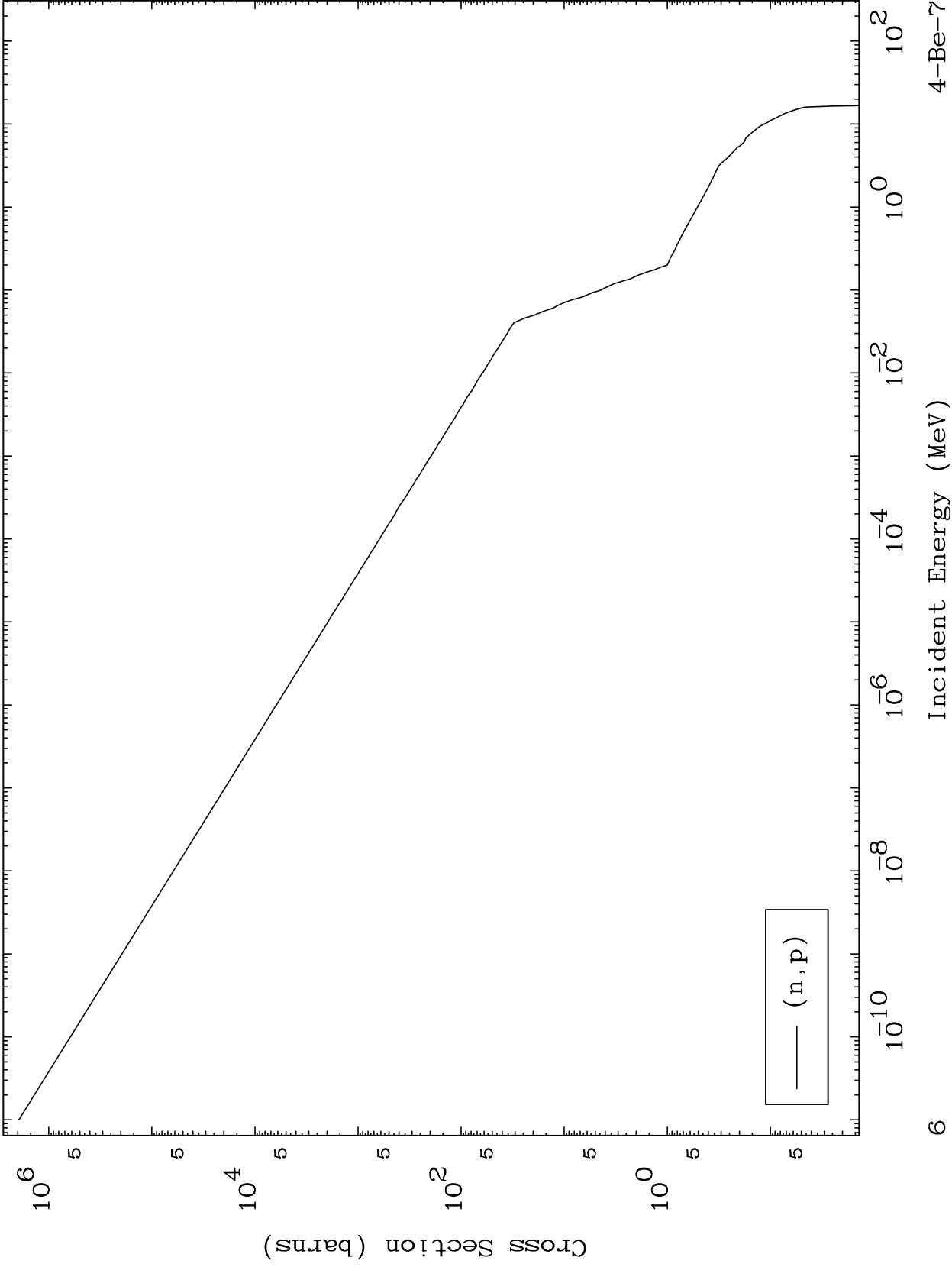
Incident Energy (MeV)

4-Be-7

MAT 419

(n,p) Levels
293 Kelvin Cross Sections

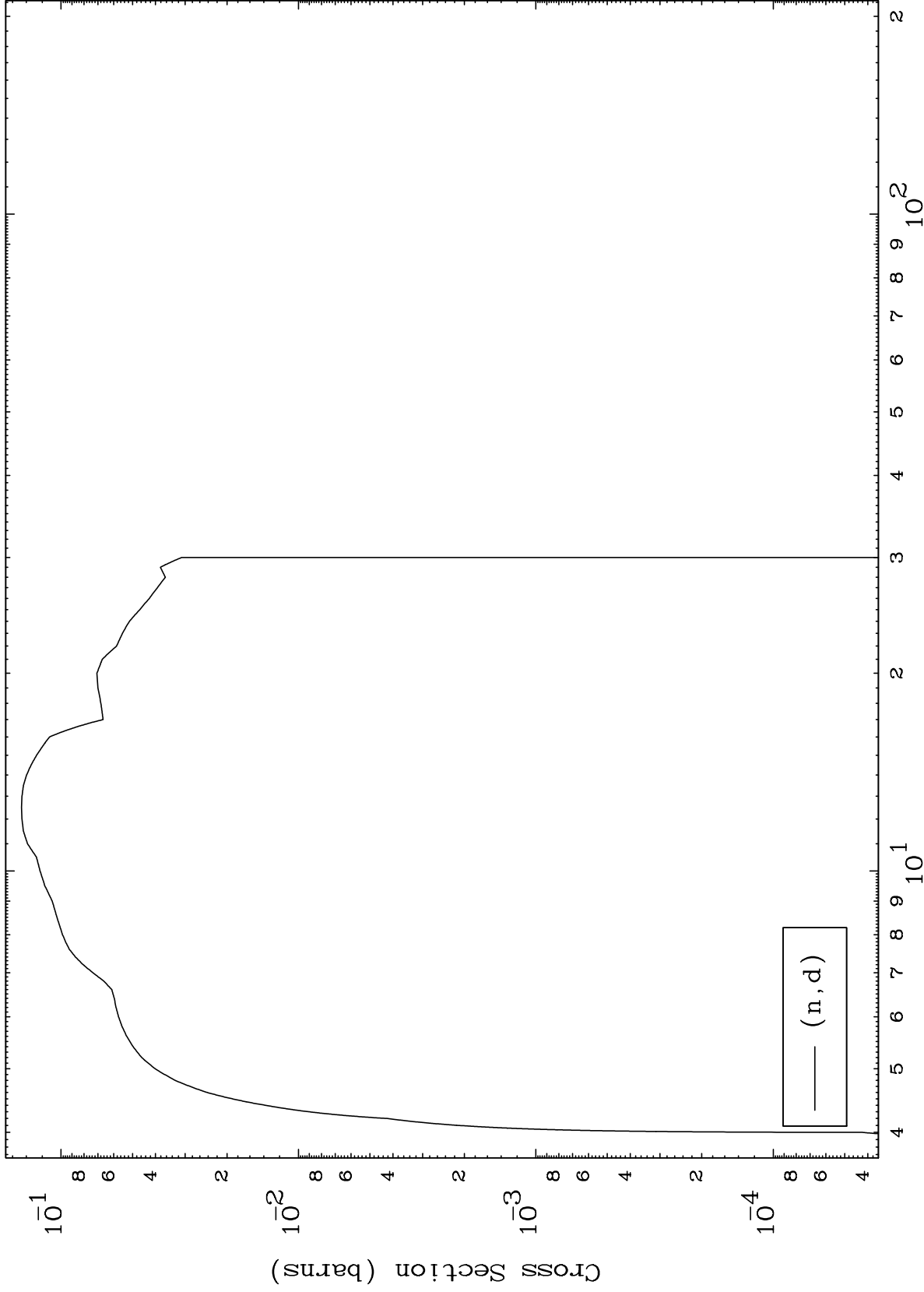
4-Be-7



MAT 419

(n,d) Levels
293 Kelvin Cross Sections

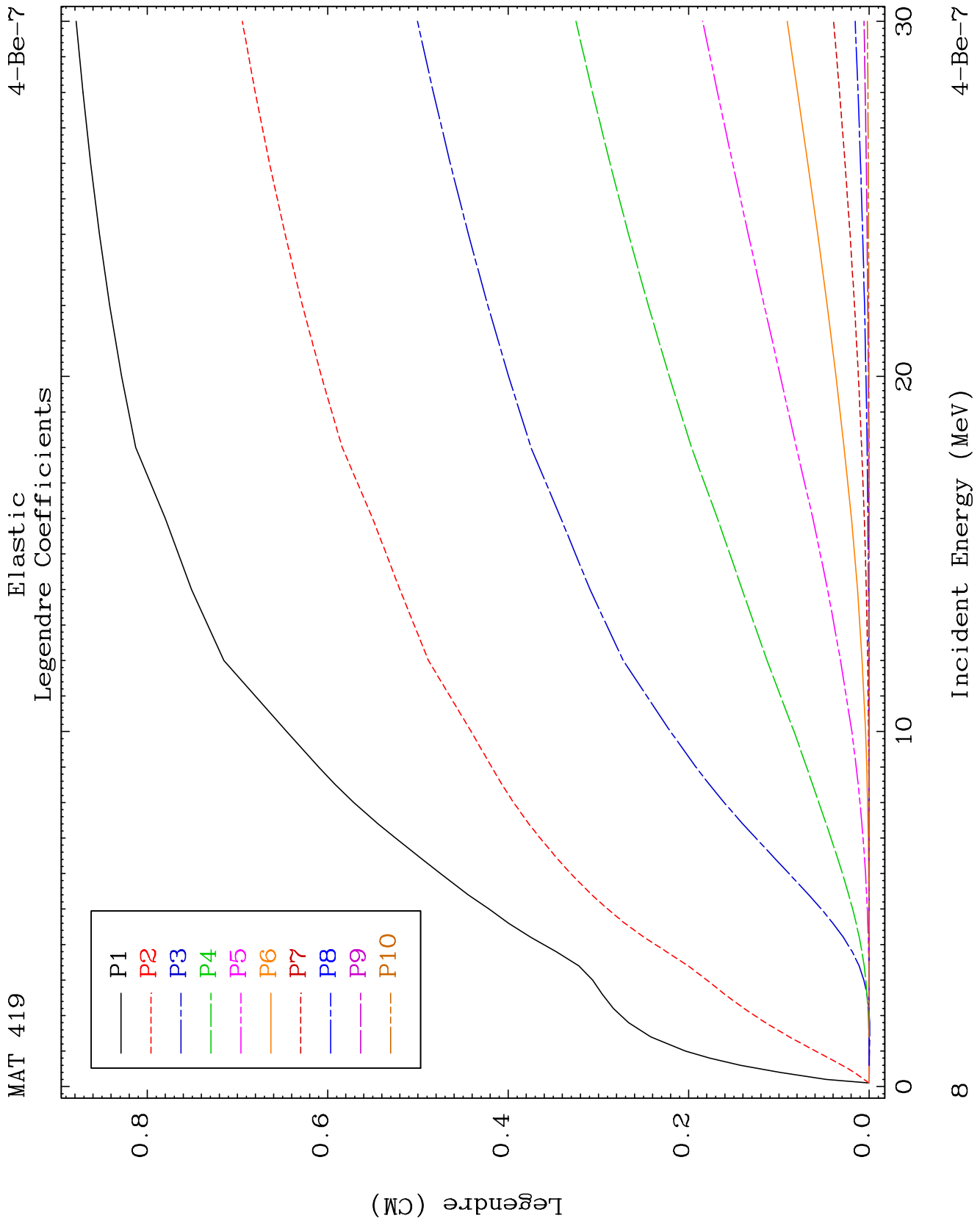
4-Be-7



7

Incident Energy (MeV)

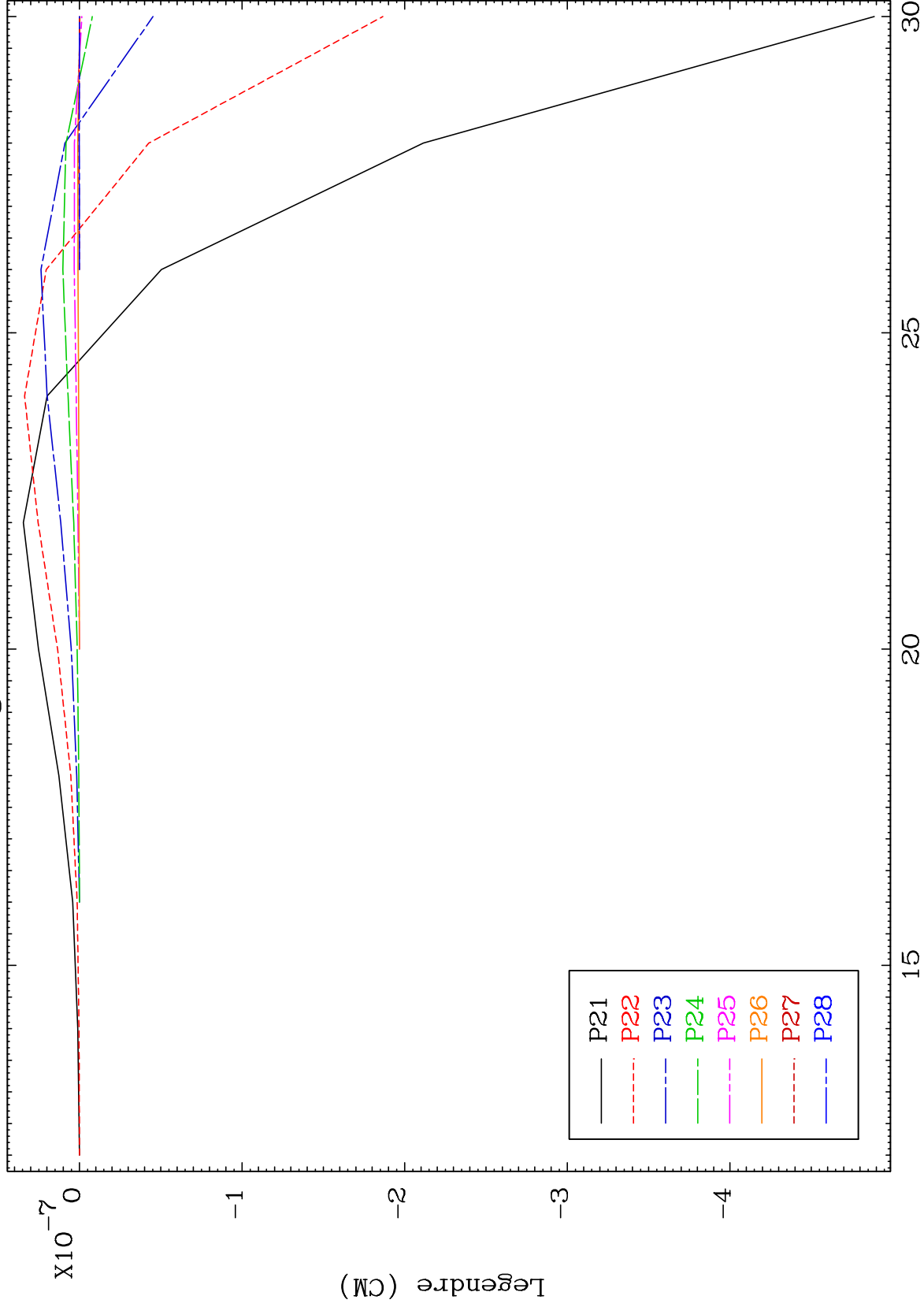
4-Be-7



MAT 419

4-Be-7

Elastic
Legendre Coefficients



10

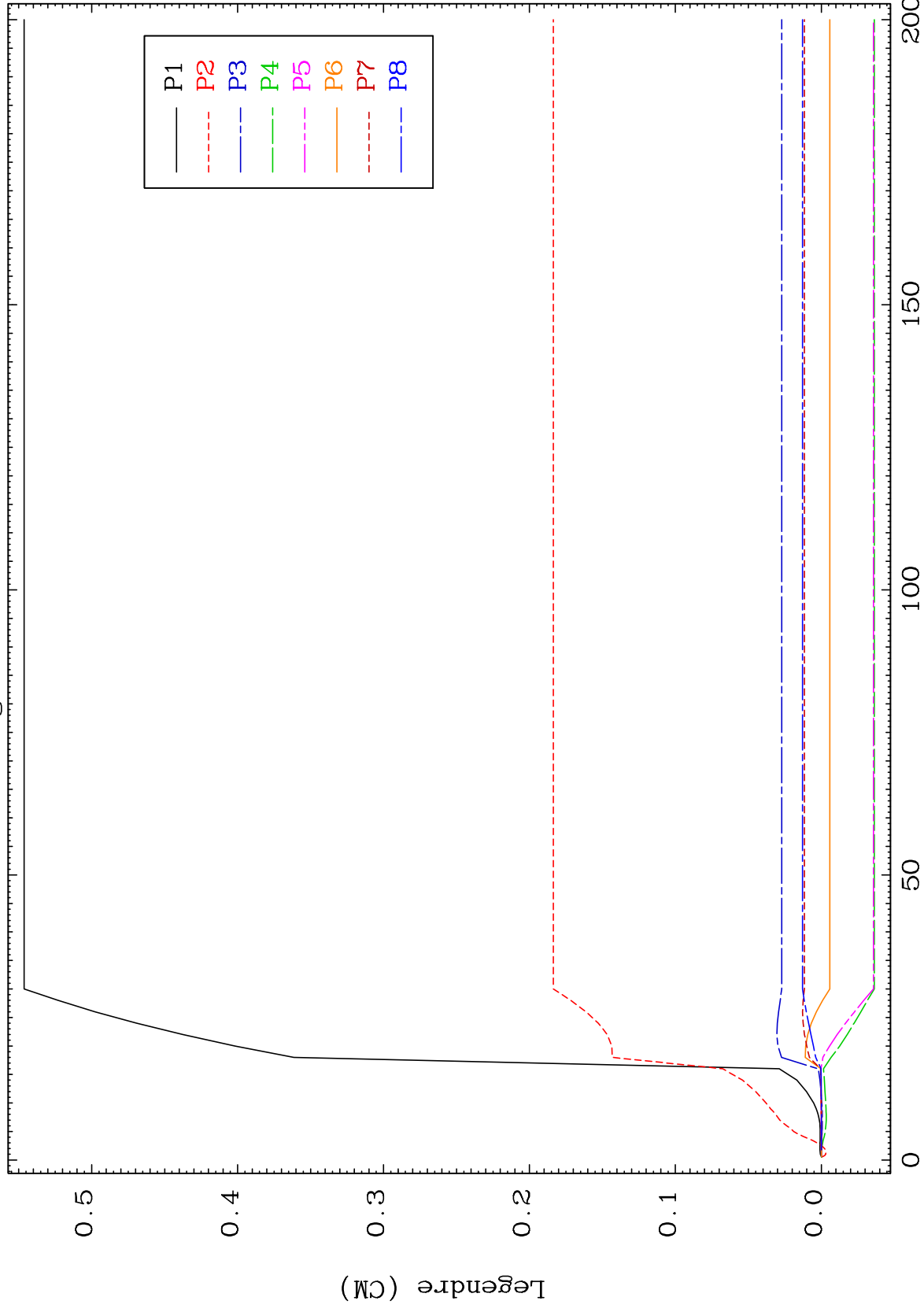
Incident Energy (MeV)

4-Be-7

MAT 419

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

4-Be-7



11

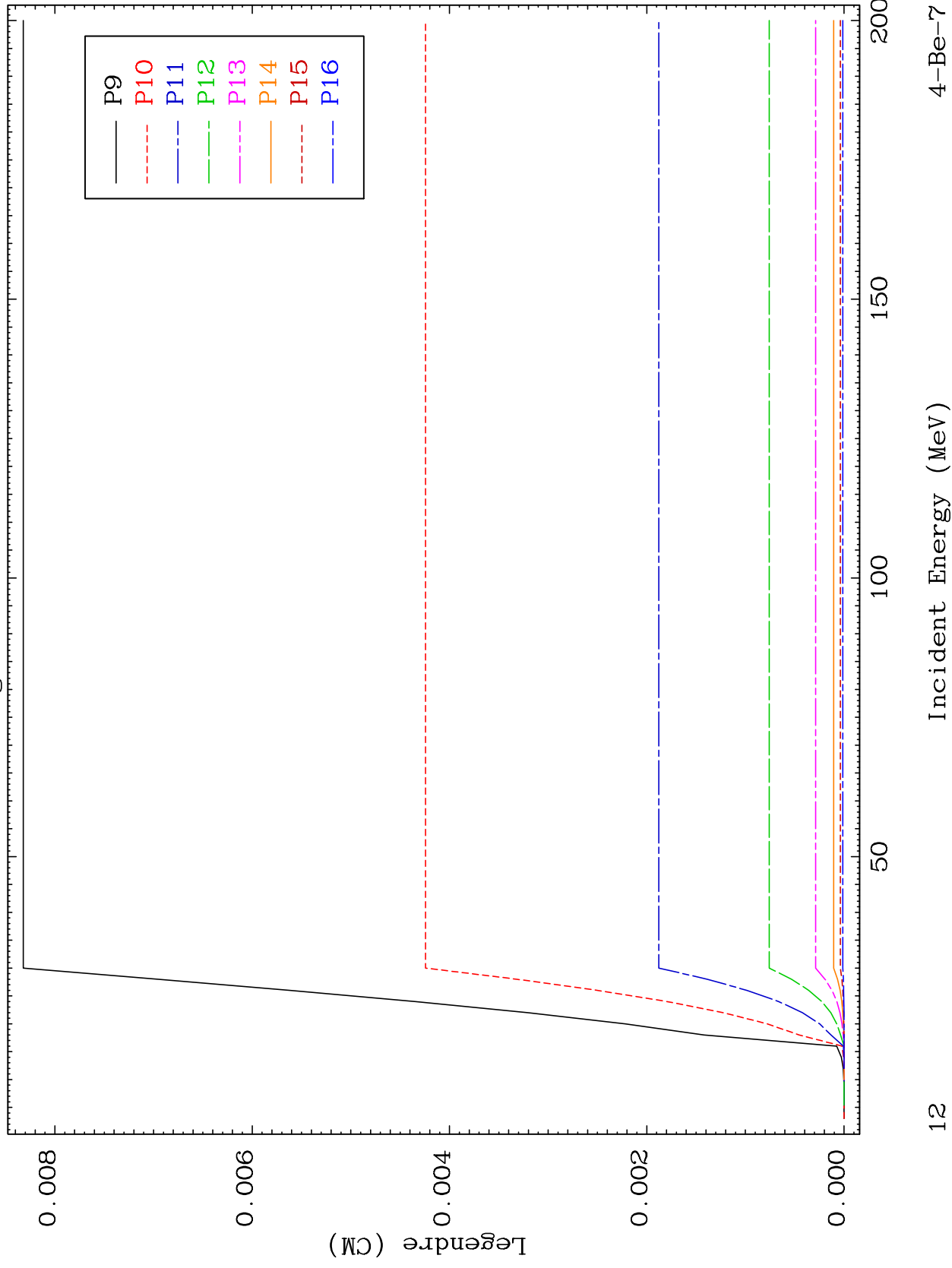
Incident Energy (MeV)

4-Be-7

MAT 419

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

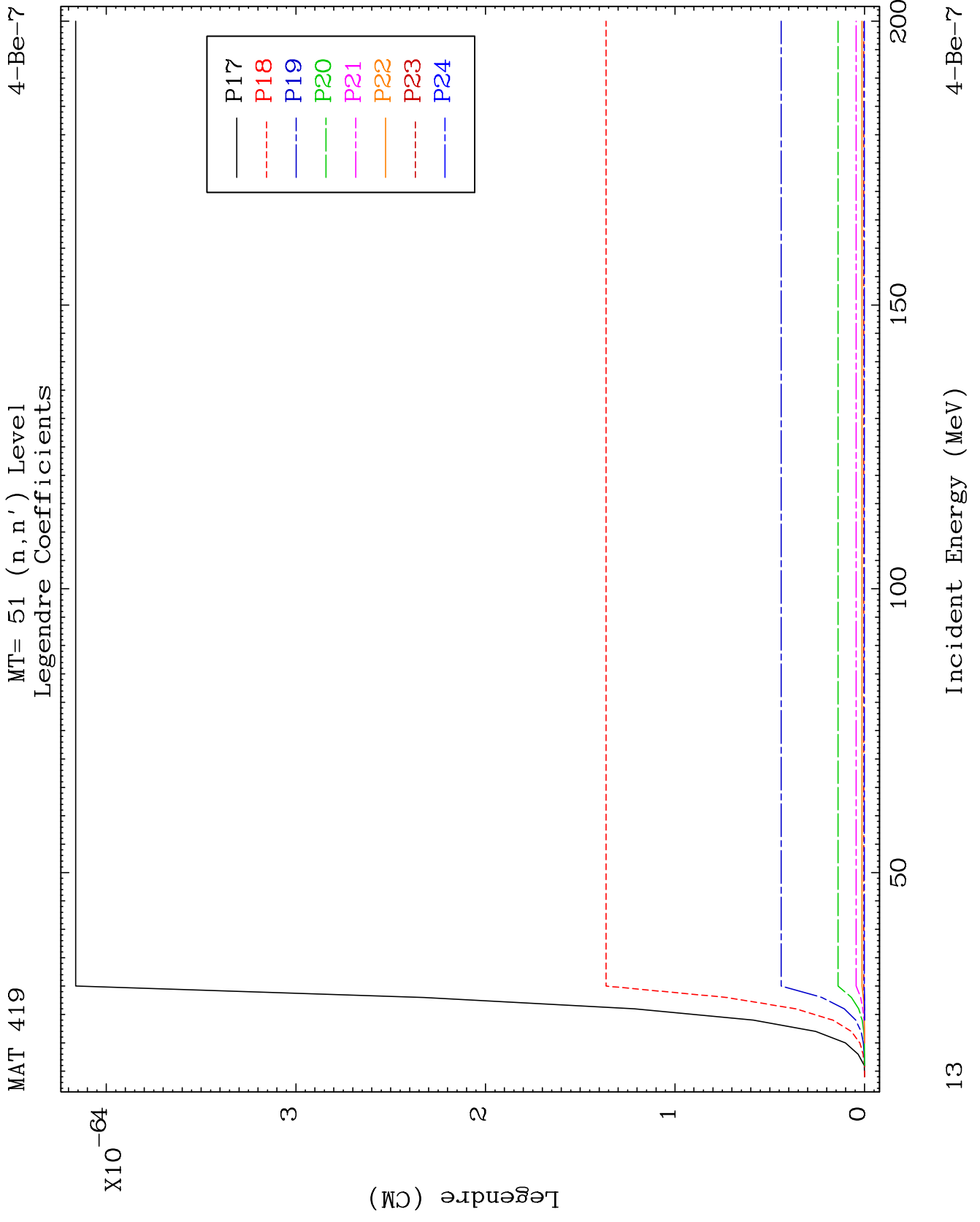
4-Be-7



12

Incident Energy (MeV)

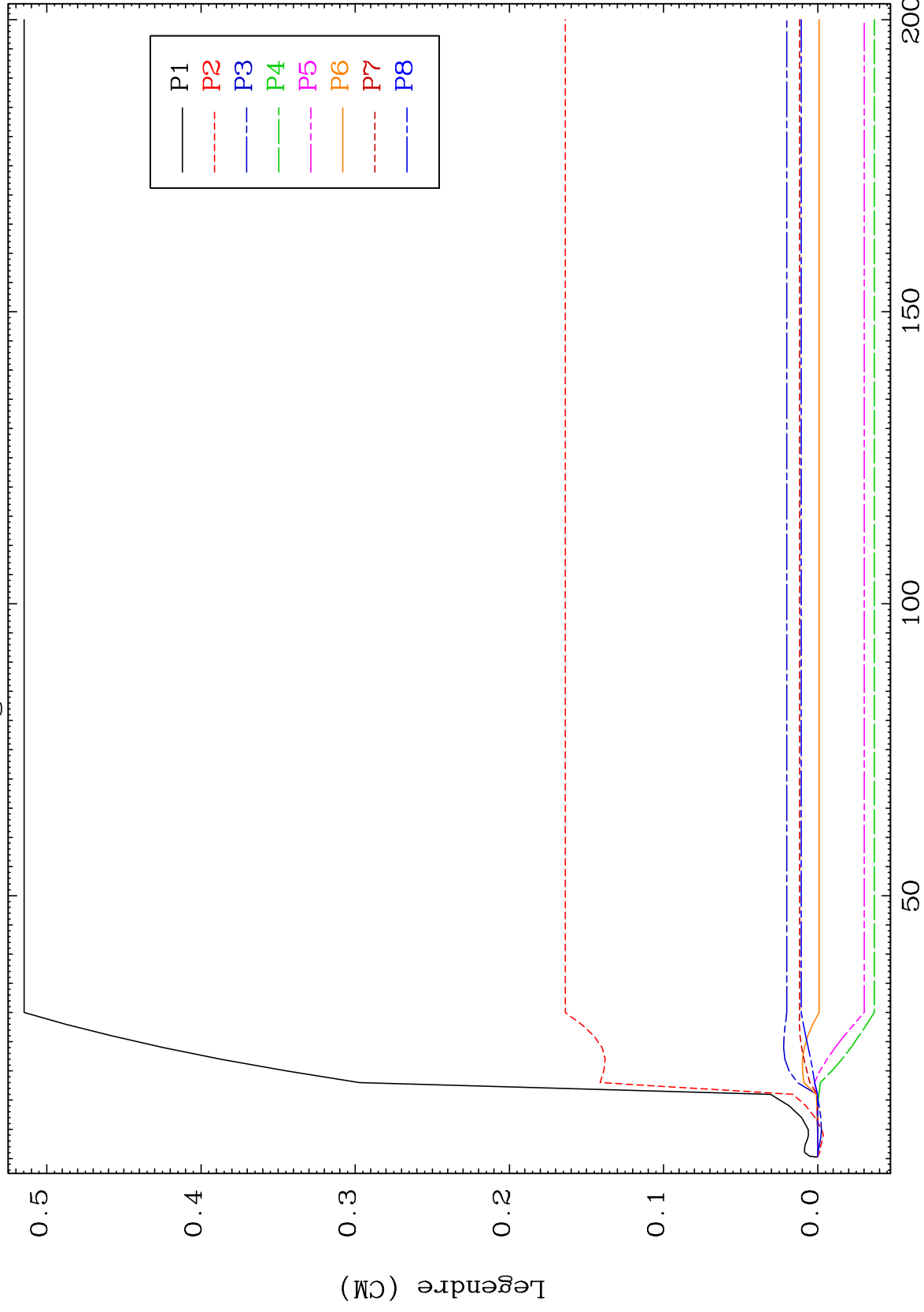
4-Be-7



MAT 419

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

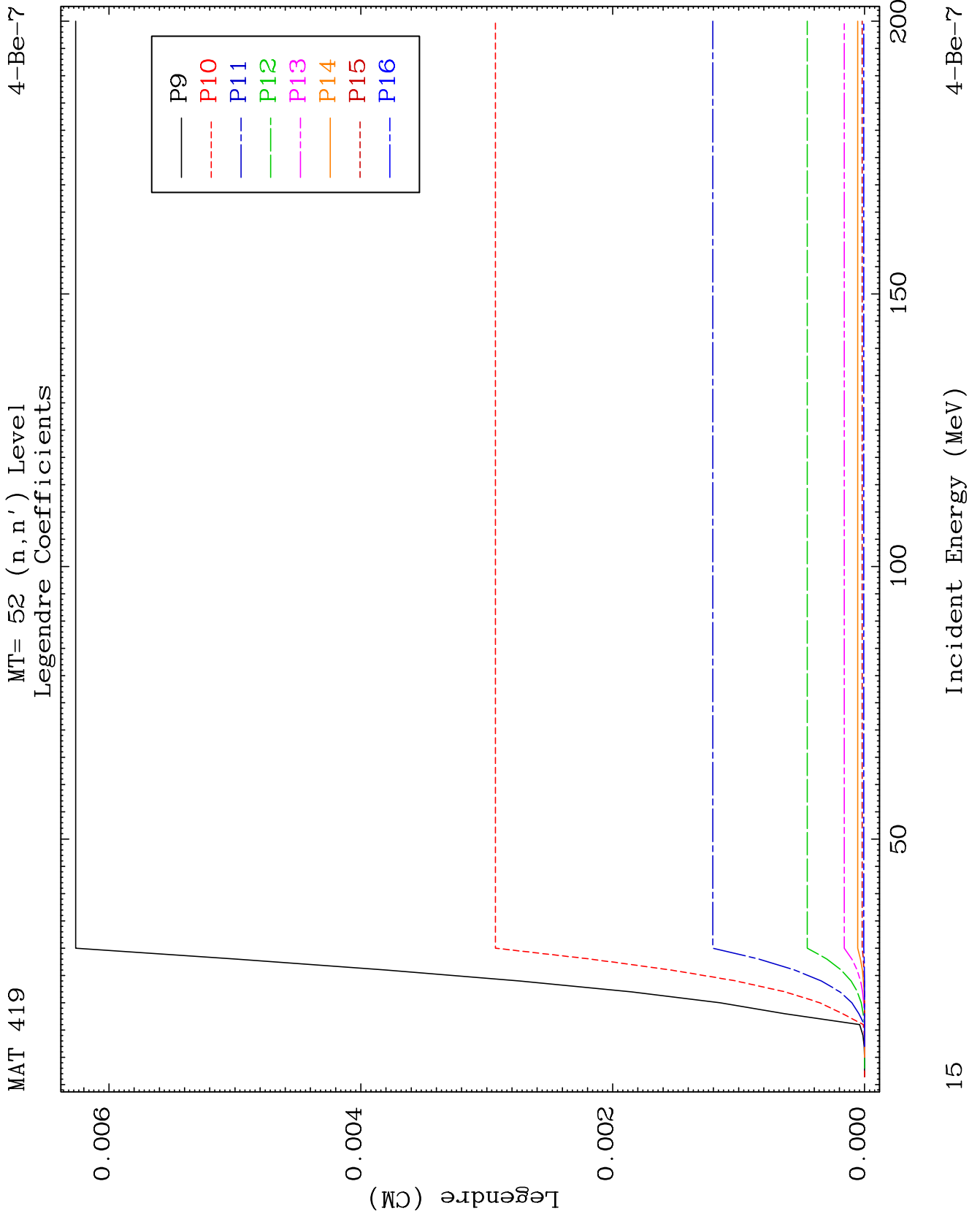
4-Be-7



14

Incident Energy (MeV)

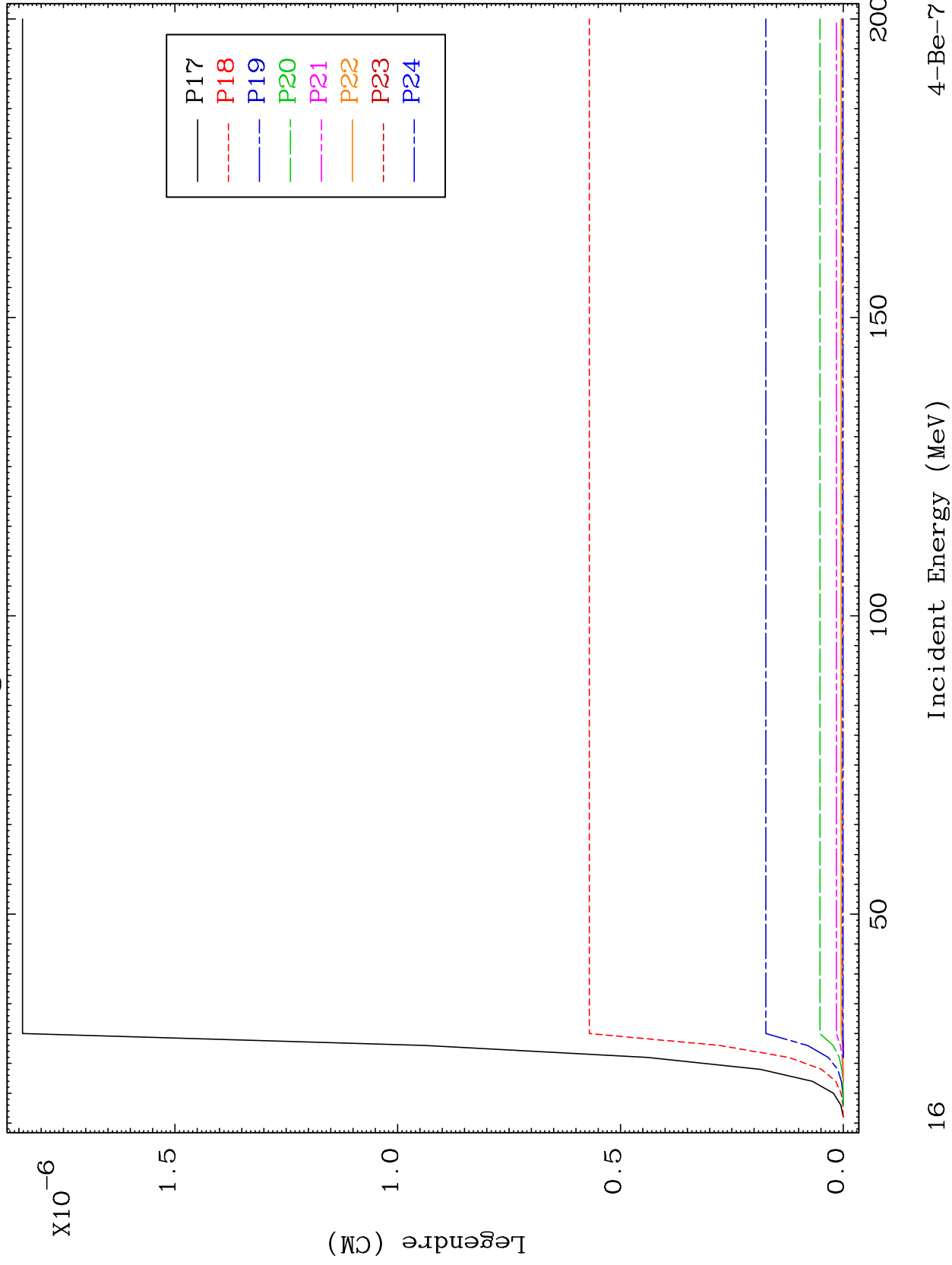
4-Be-7



MAT 419

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

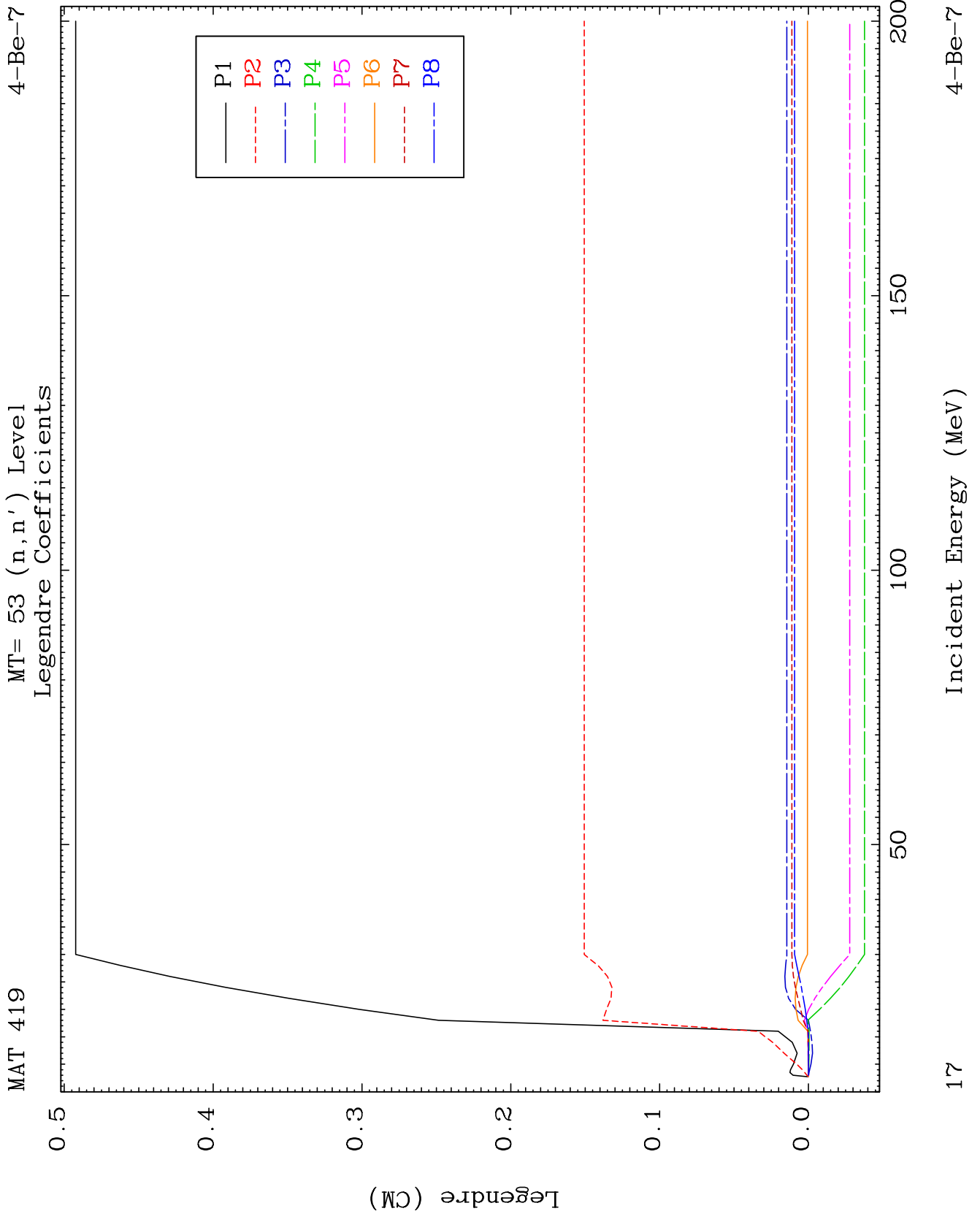
4-Be-7



16

Incident Energy (MeV)

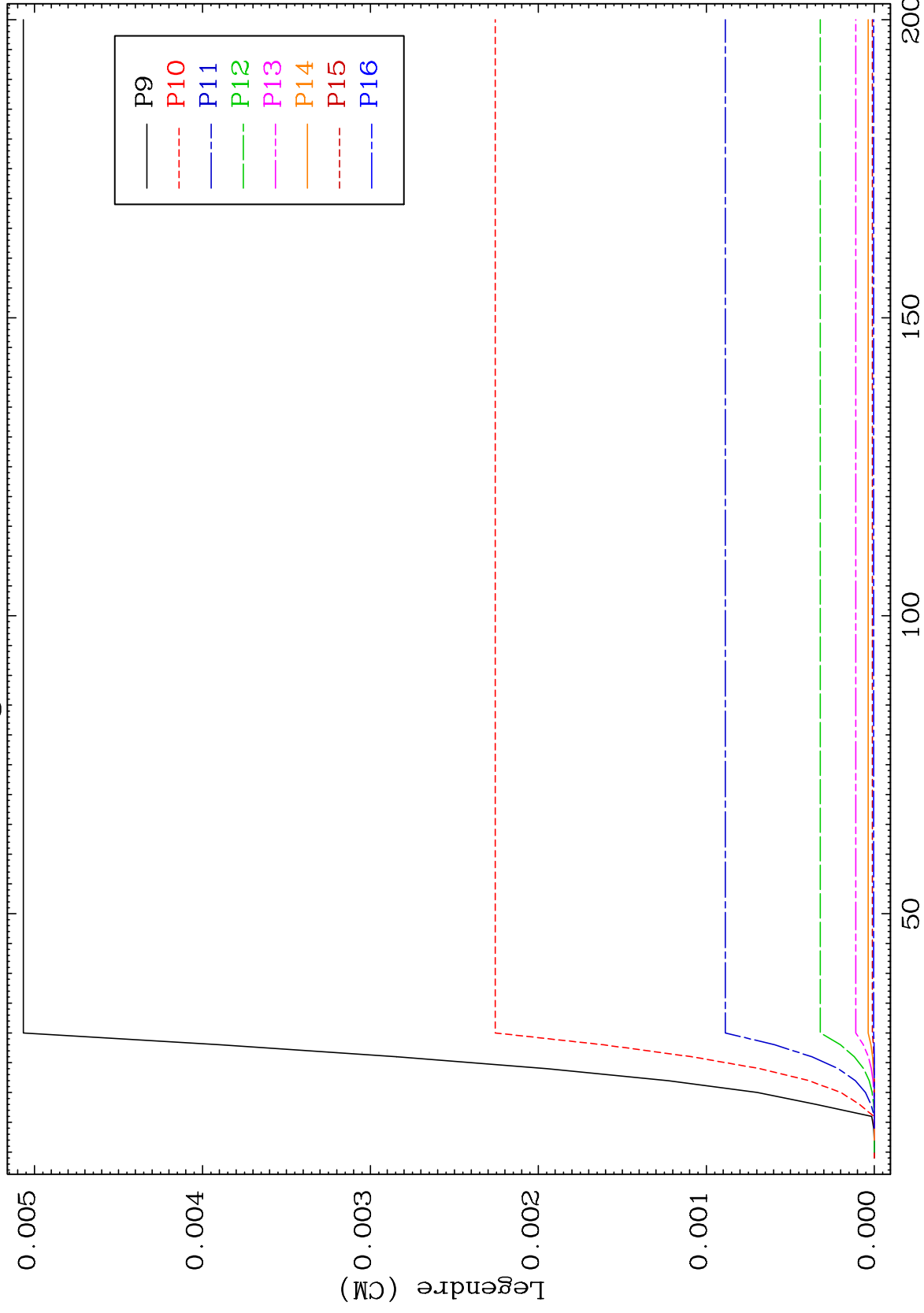
4-Be-7



MAT 419

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

4-Be-7



18

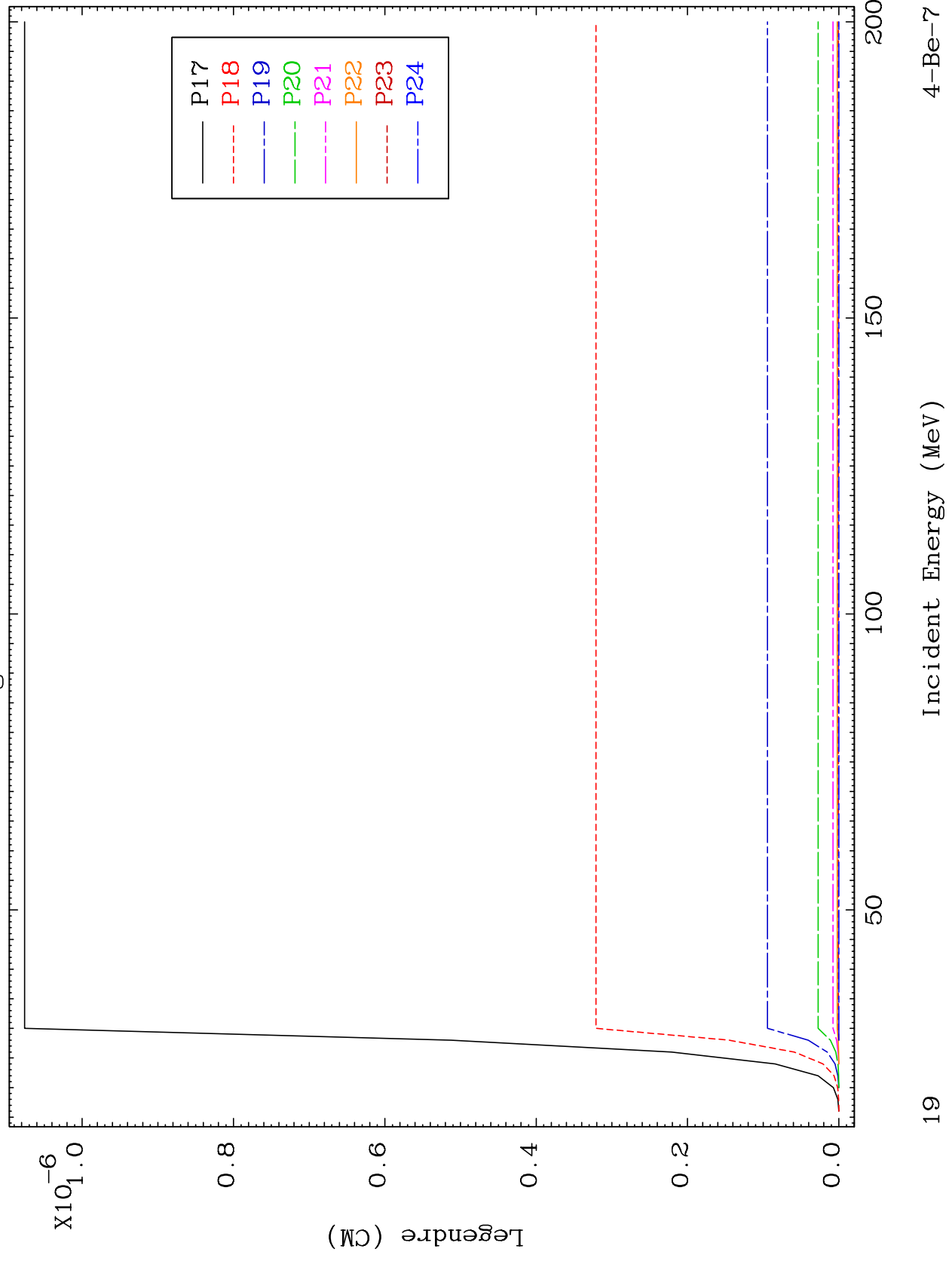
Incident Energy (MeV)

4-Be-7

MAT 419

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

4-Be-7



19

4-Be-7

