

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

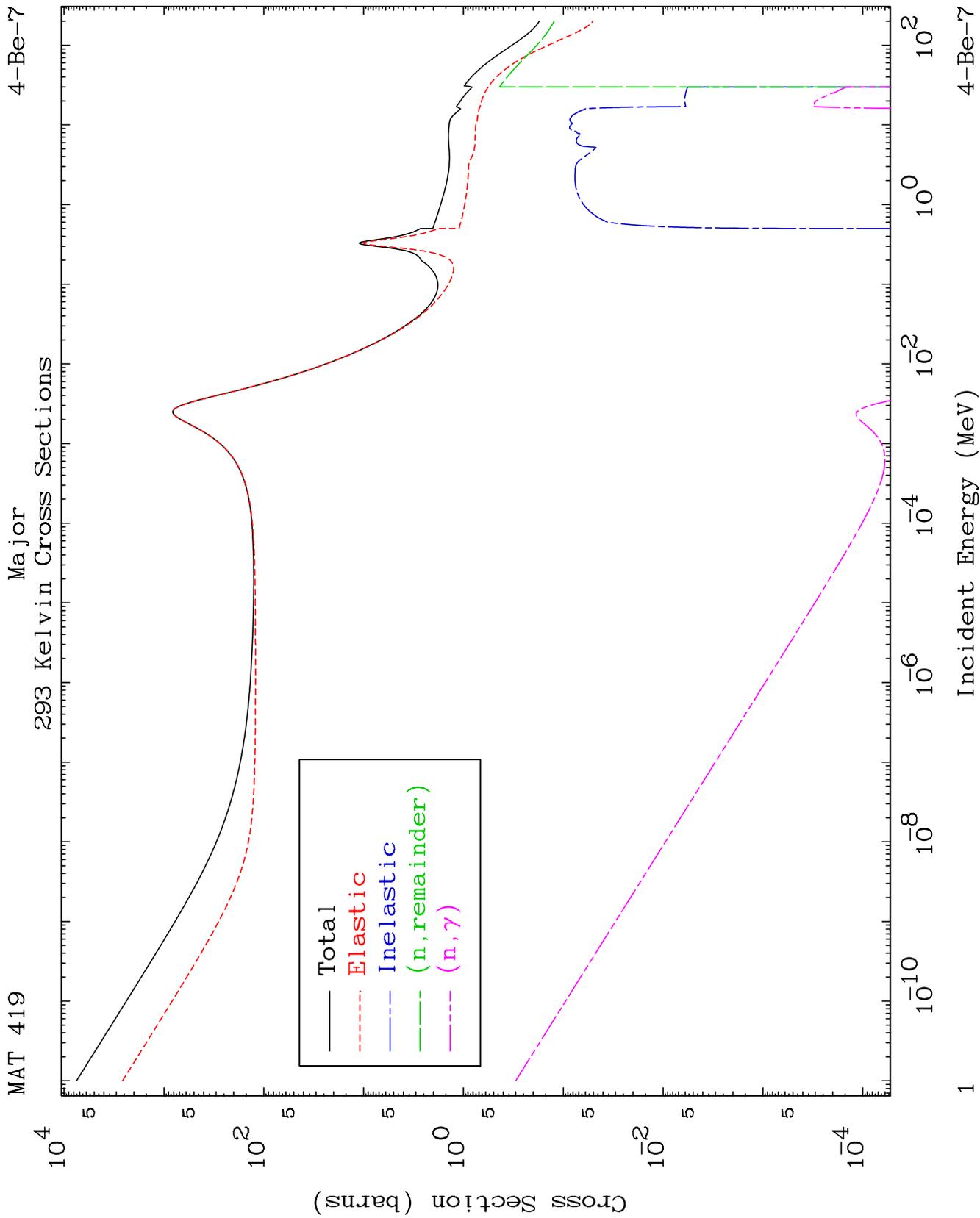
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E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

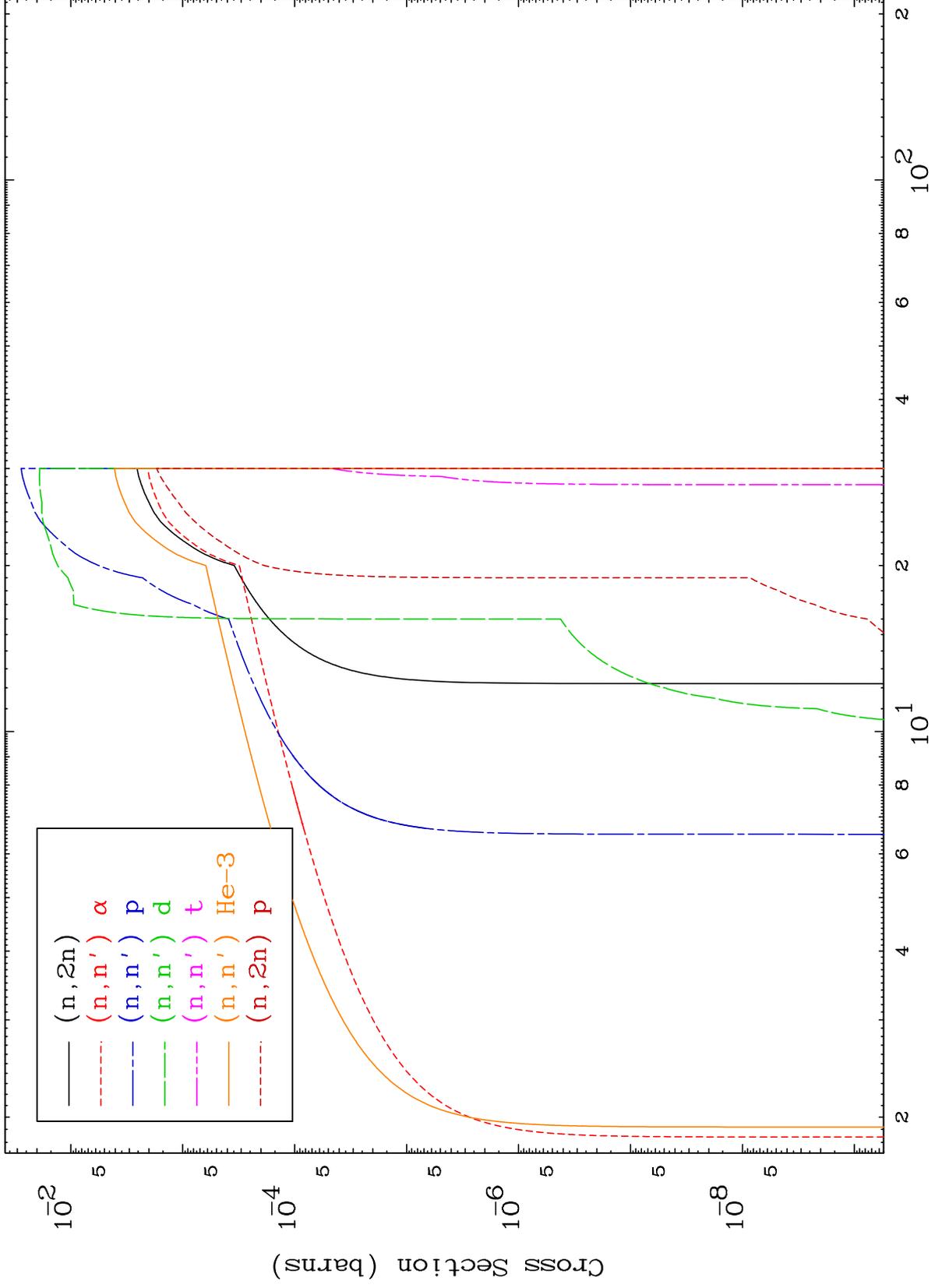
Press Mouse Button to Start



MAT 419

Neutron Production
293 Kelvin Cross Sections

4-Be-7



2

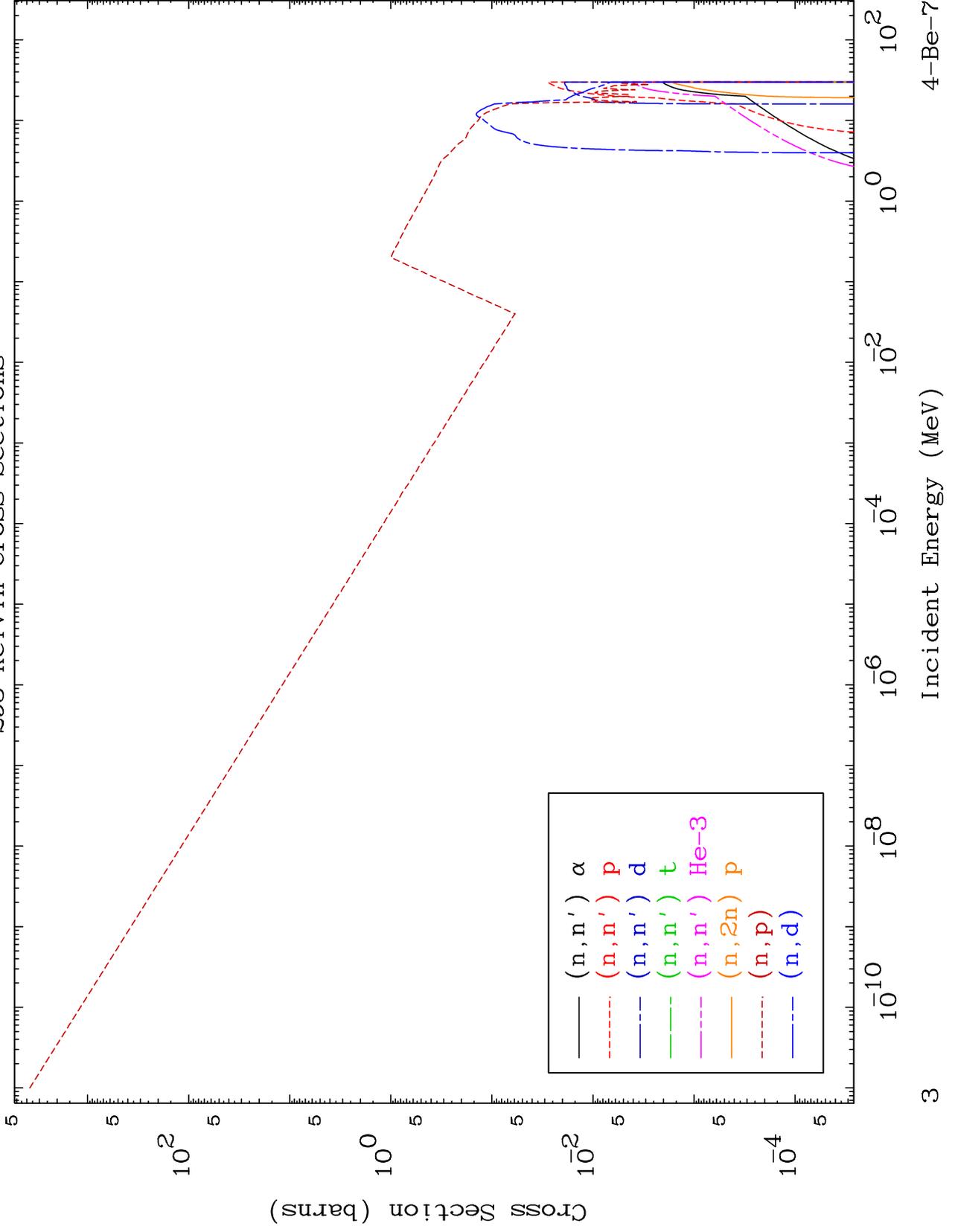
Incident Energy (MeV)

4-Be-7

MAT 419

Charged Particle
293 Kelvin Cross Sections

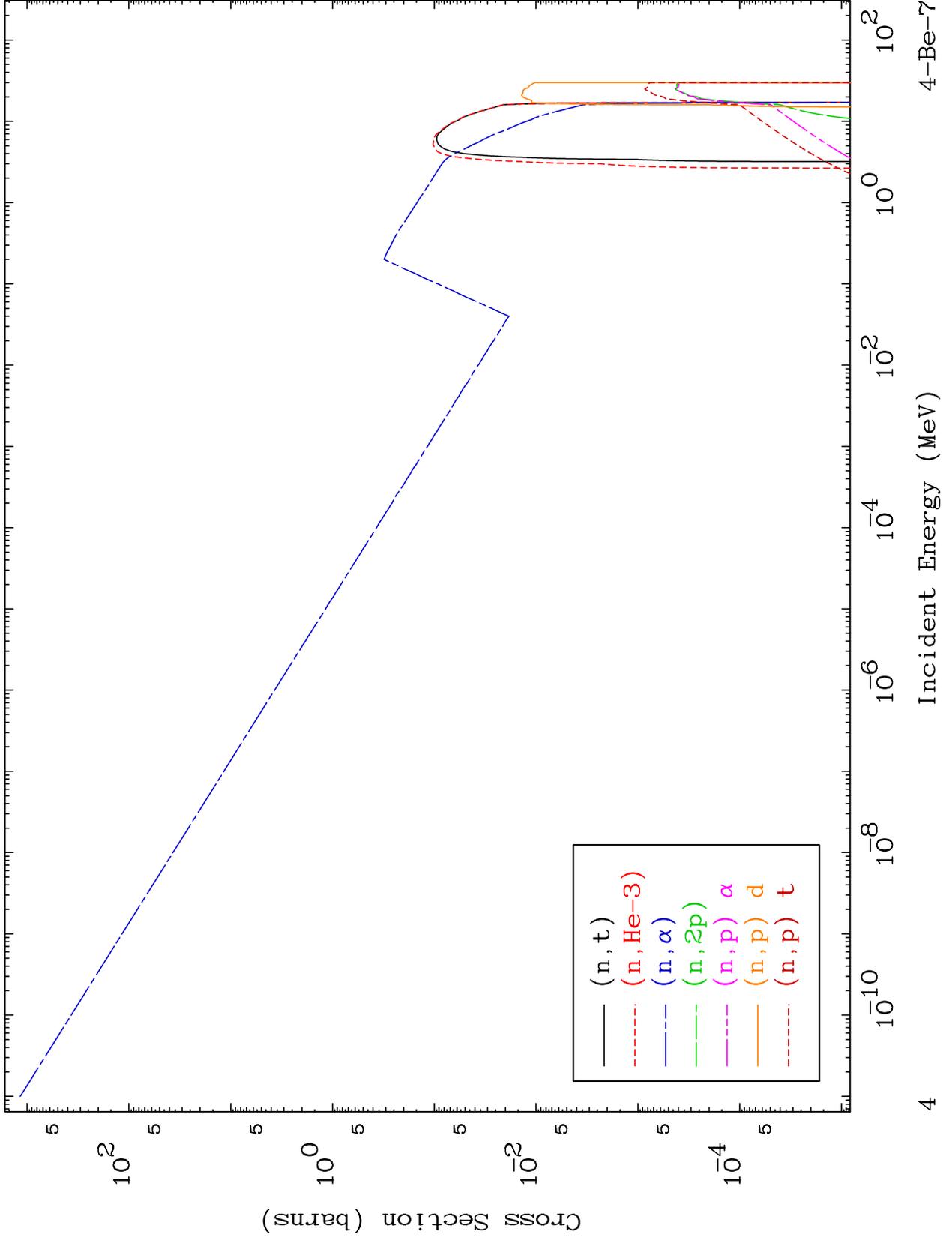
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MAT 419

Charged Particle
293 Kelvin Cross Sections

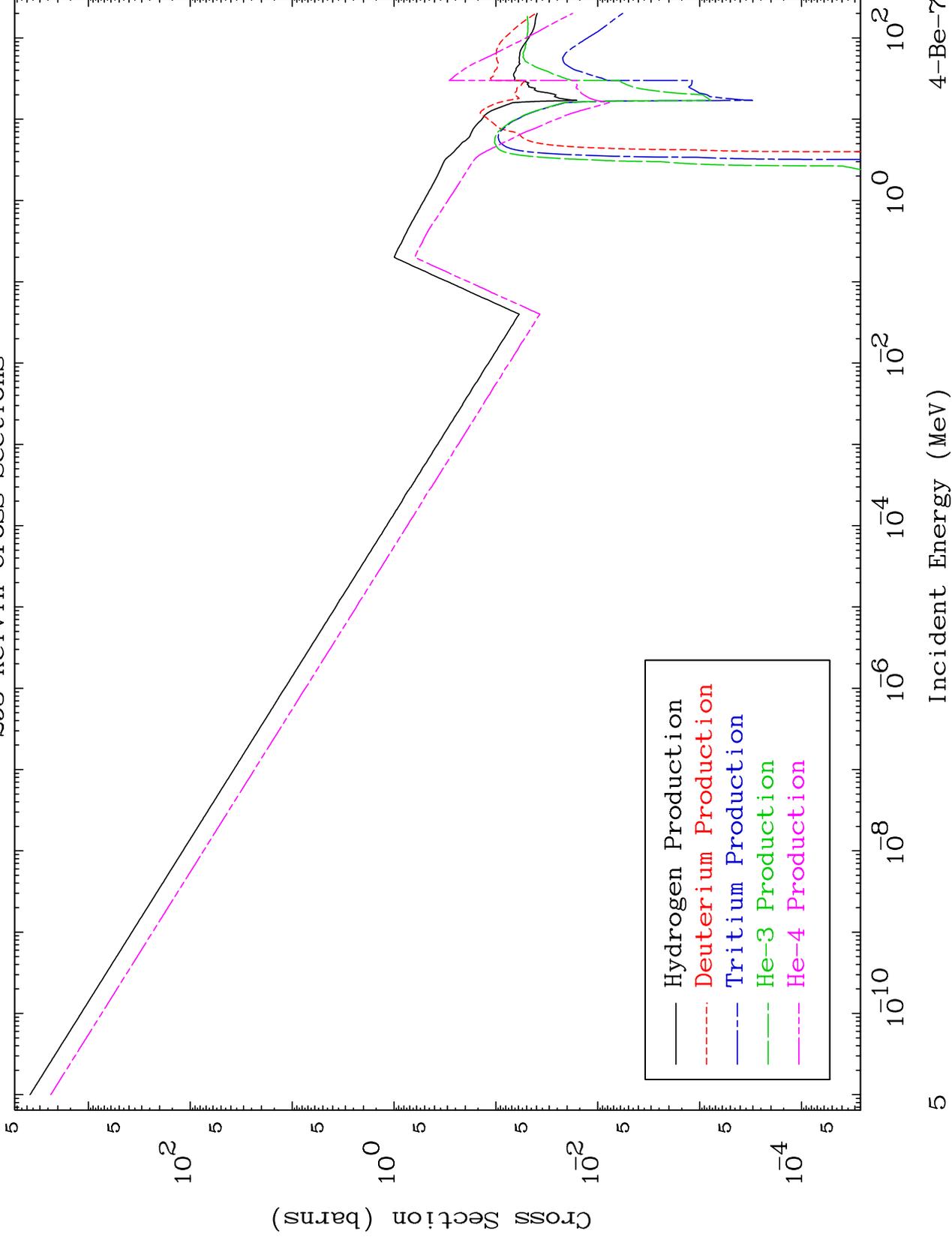
4-Be-7



MAT 419

Particle Production
293 Kelvin Cross Sections

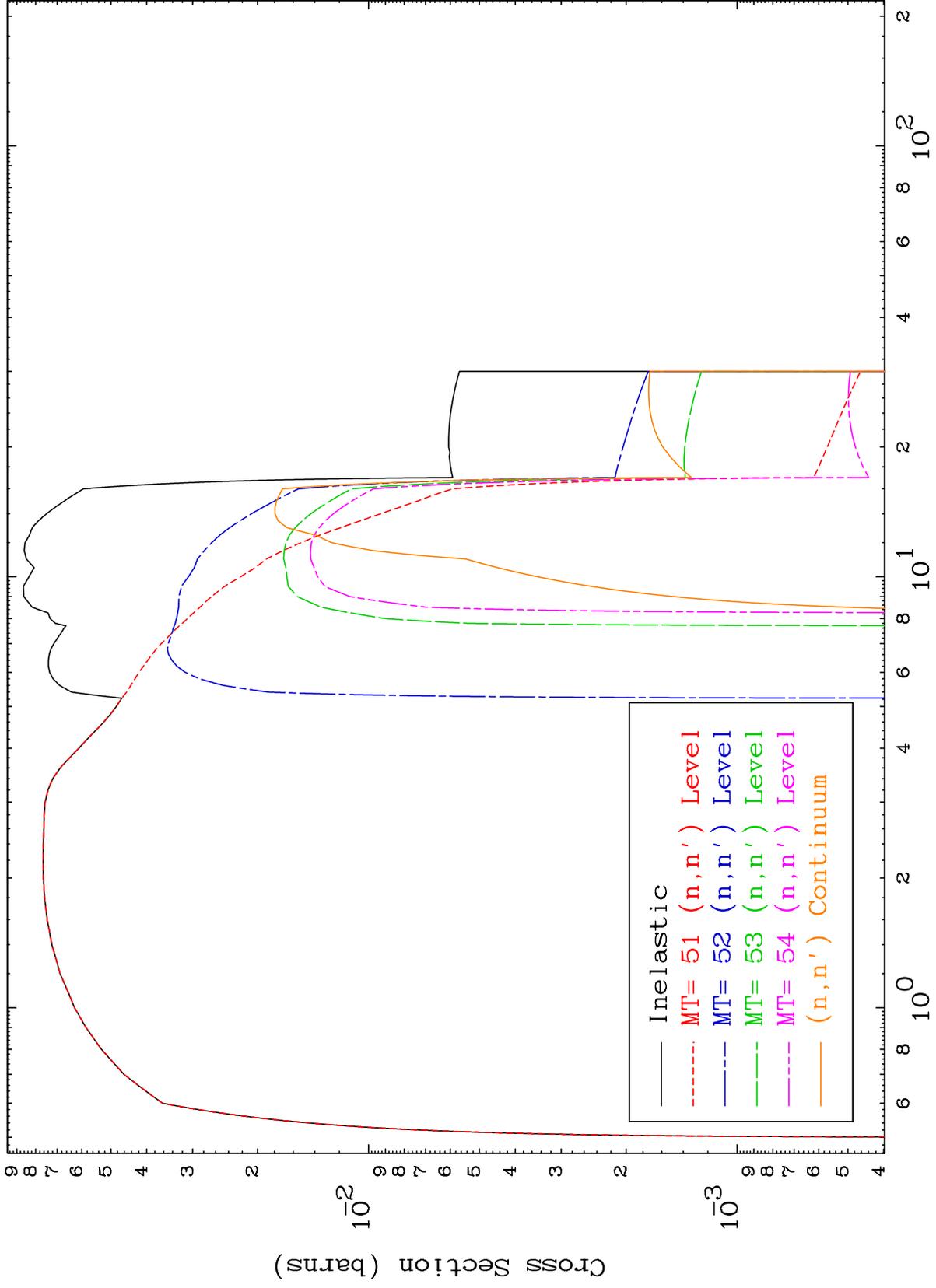
4-Be-7



MAT 419

(n,n') Level
293 Kelvin Cross Sections

4-Be-7



6

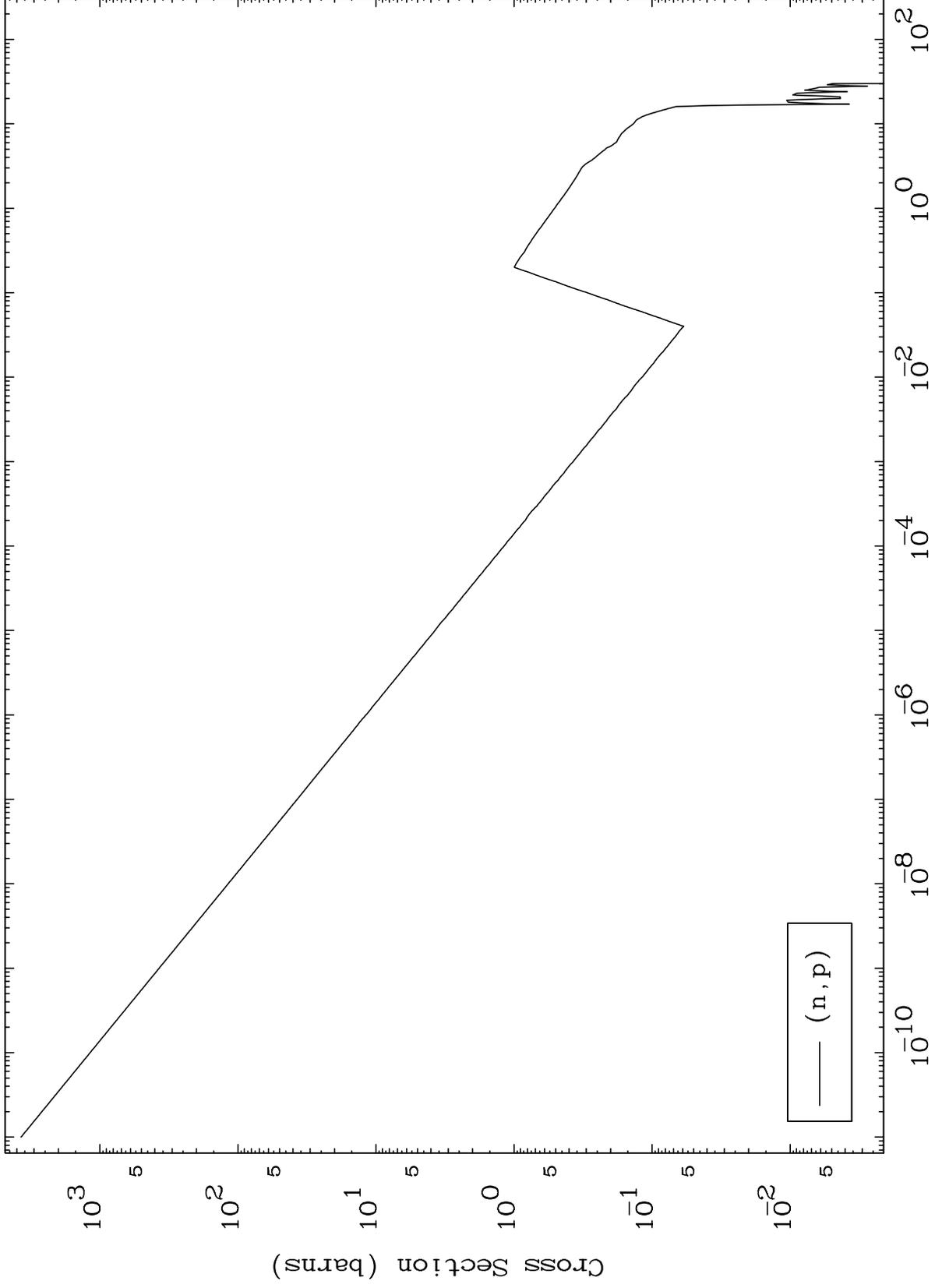
Incident Energy (MeV)

4-Be-7

MAT 419

(n,p) Levels
293 Kelvin Cross Sections

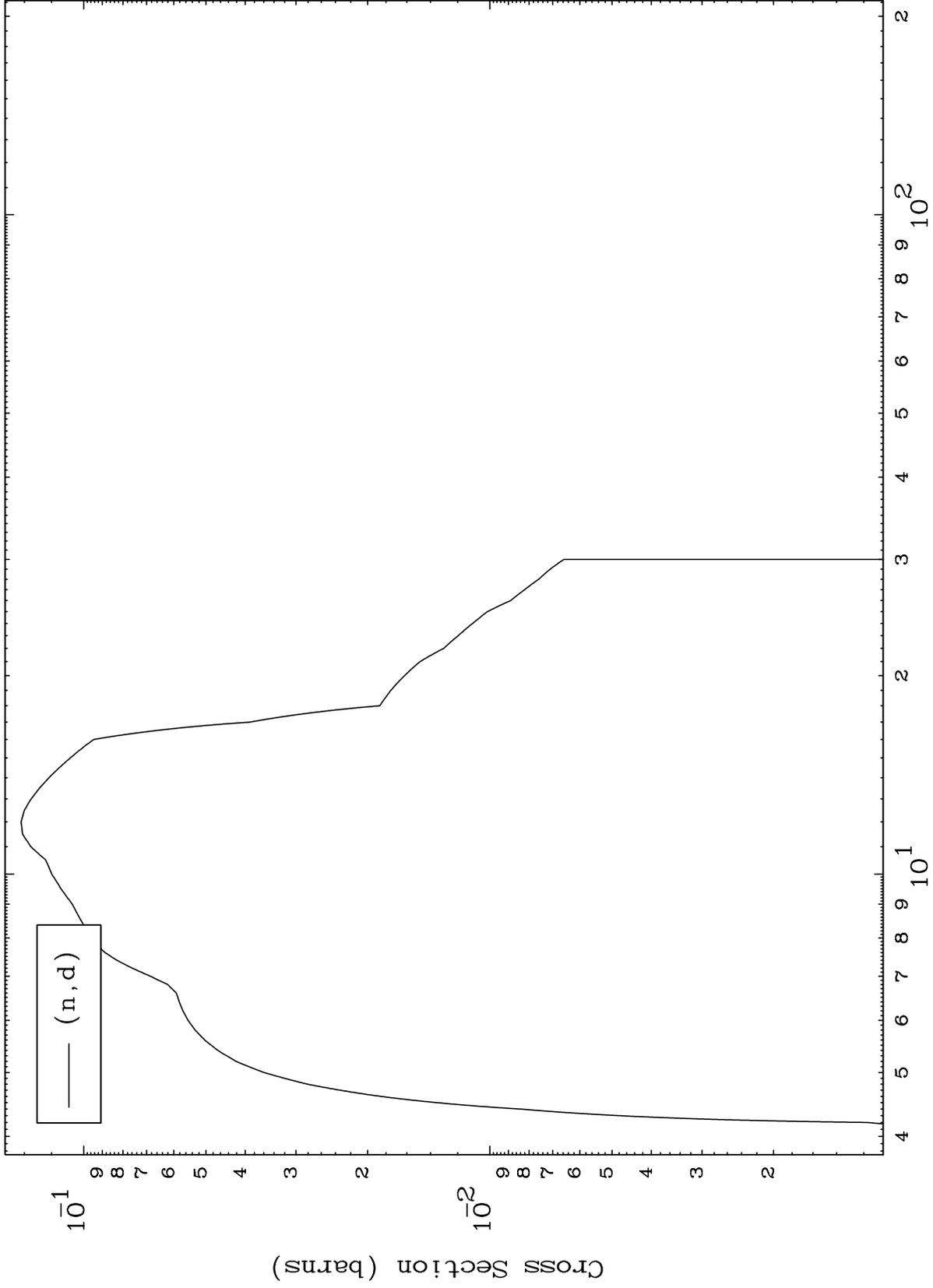
4-Be-7



MAT 419

(n,d) Levels
293 Kelvin Cross Sections

4-Be-7



8

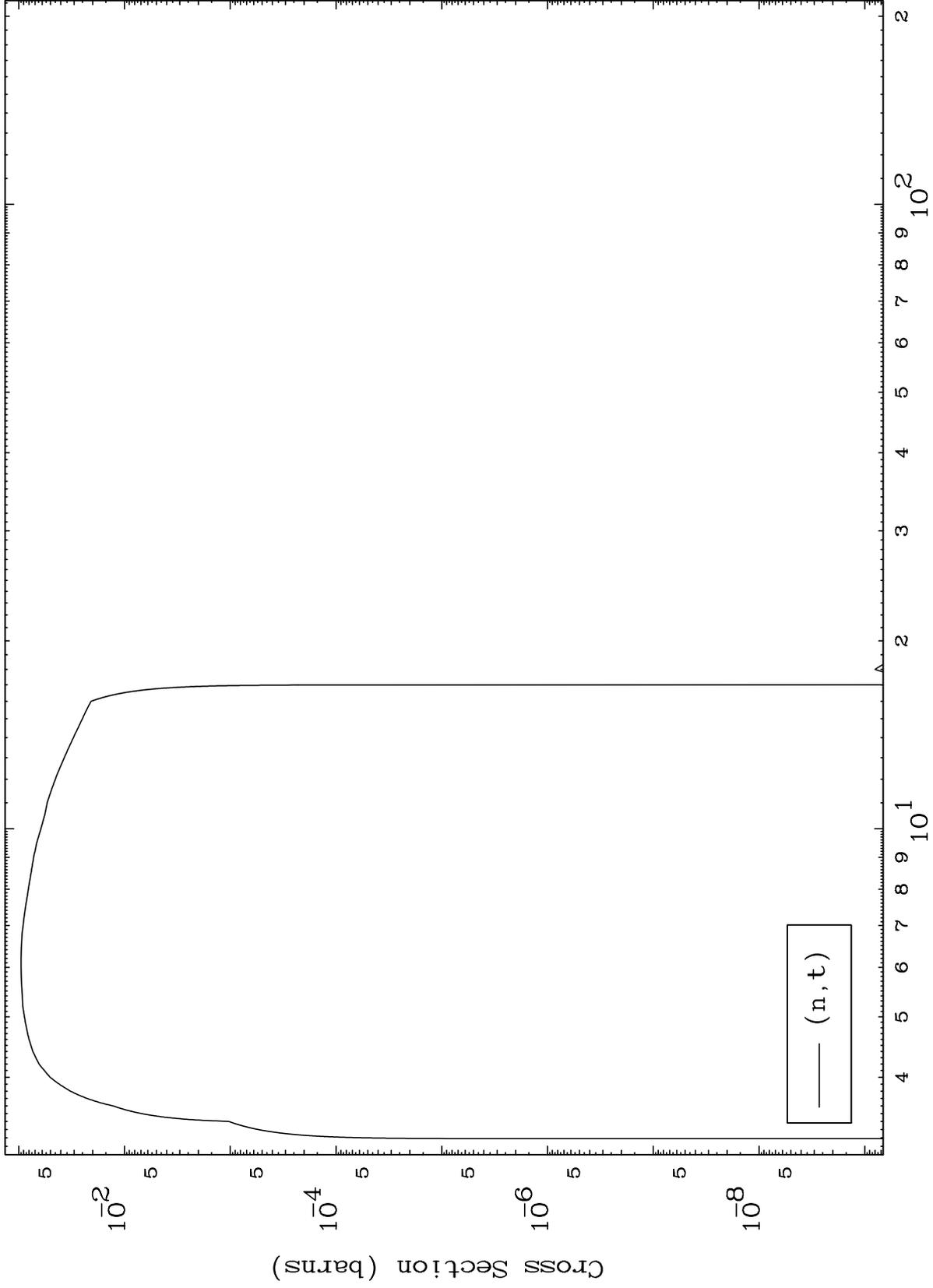
Incident Energy (MeV)

4-Be-7

MAT 419

(n,t) Levels
293 Kelvin Cross Sections

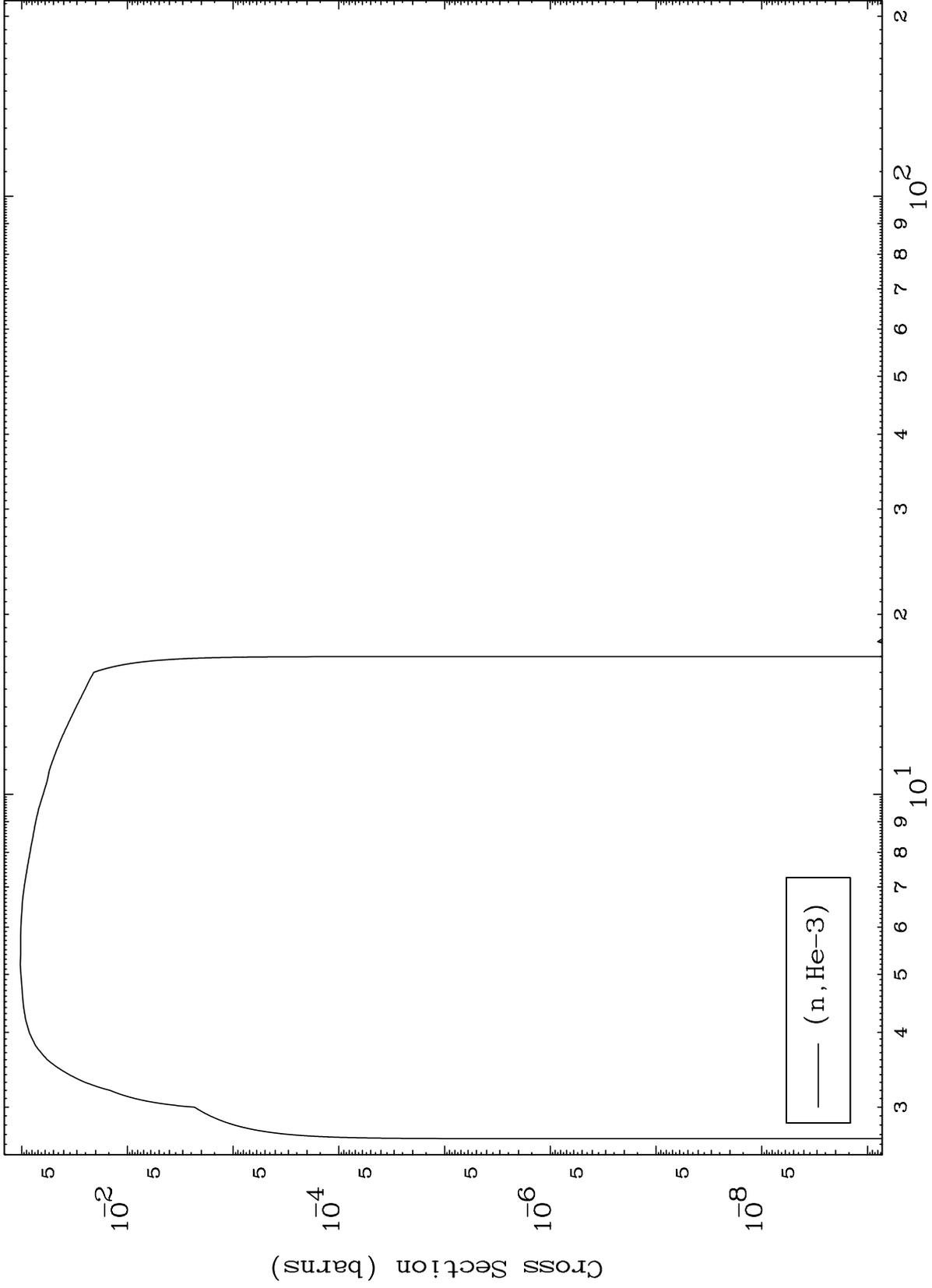
4-Be-7



MAT 419

(n,He3) Levels
293 Kelvin Cross Sections

4-Be-7



10

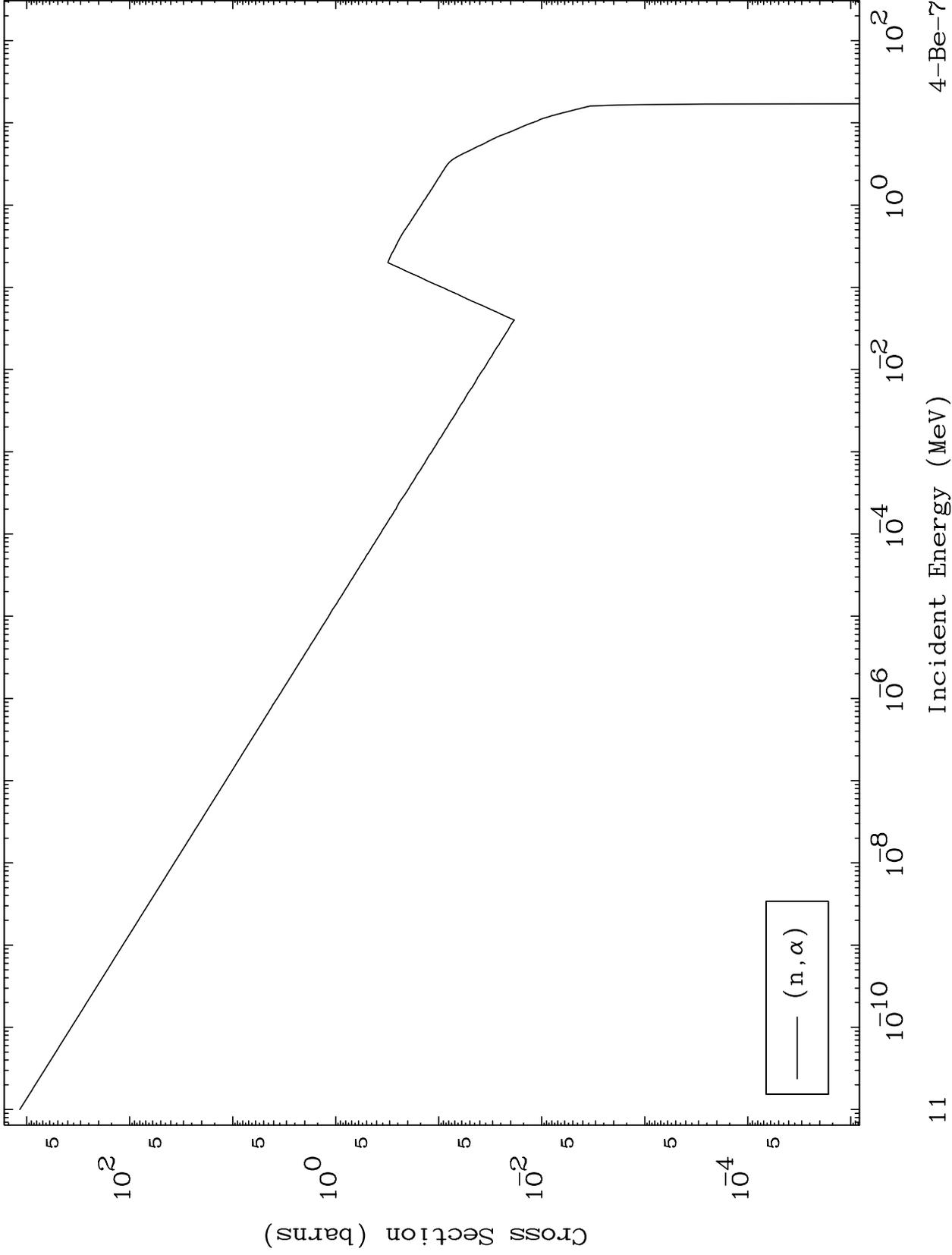
Incident Energy (MeV)

4-Be-7

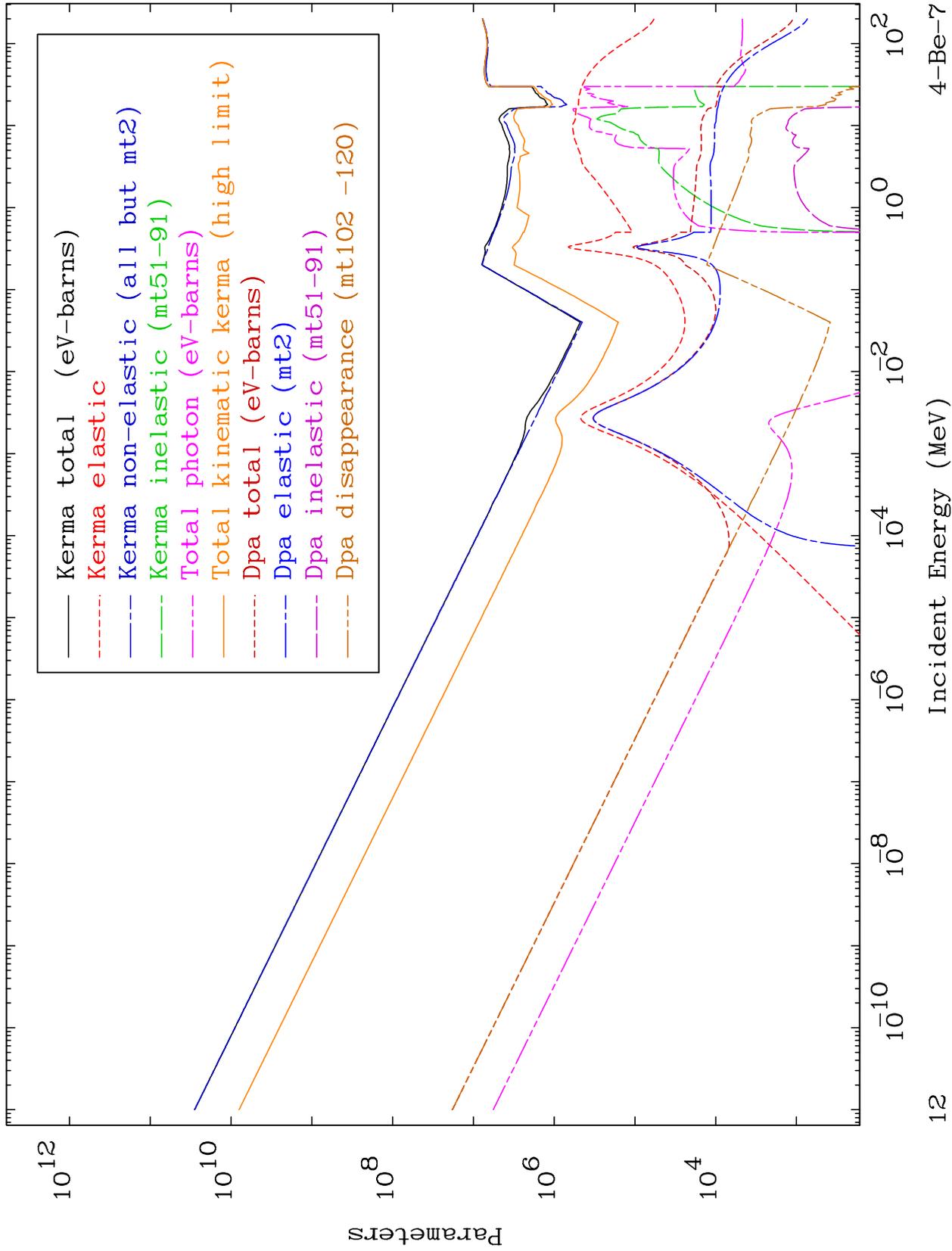
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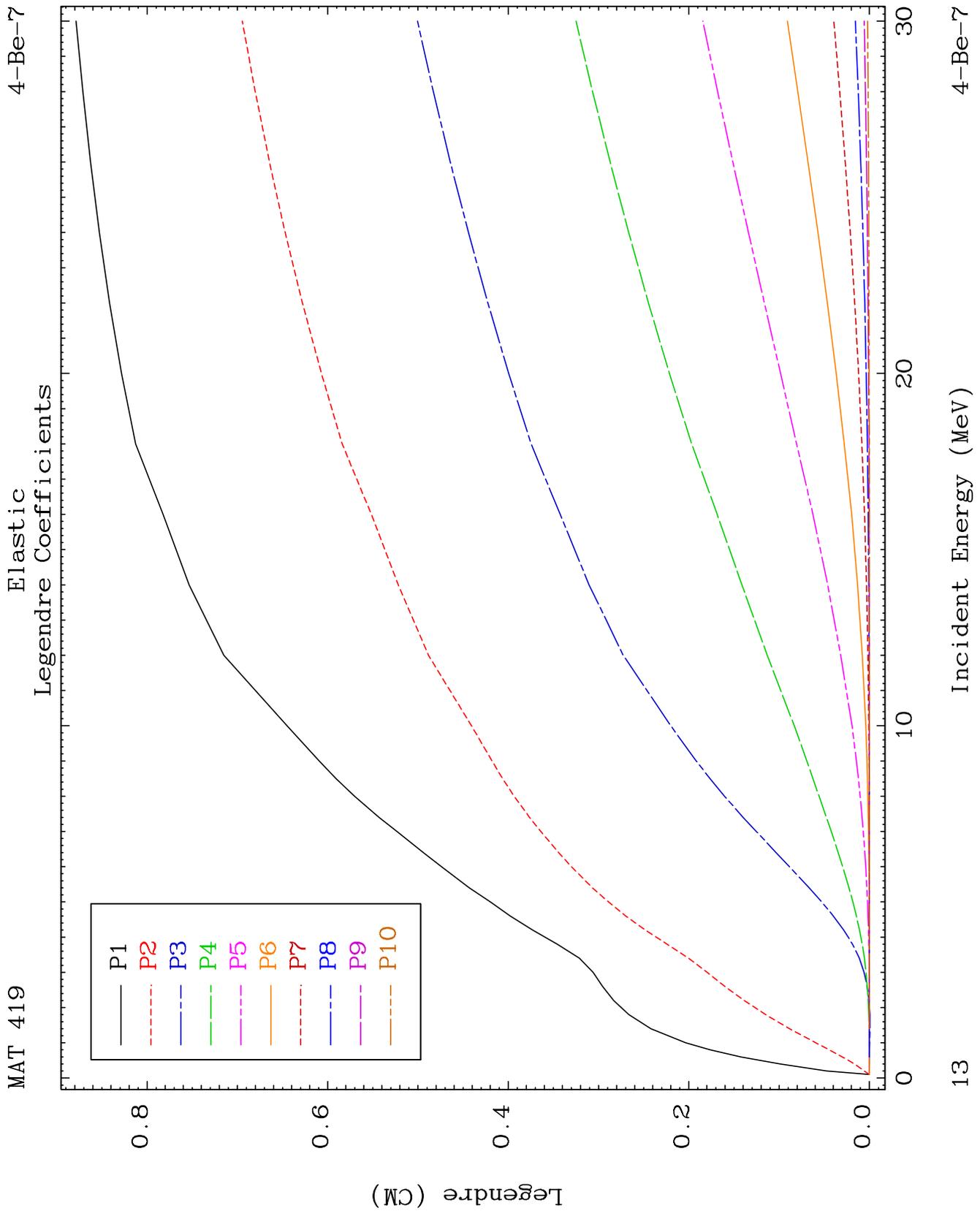
(n,α) Levels
293 Kelvin Cross Sections

4-Be-7



11

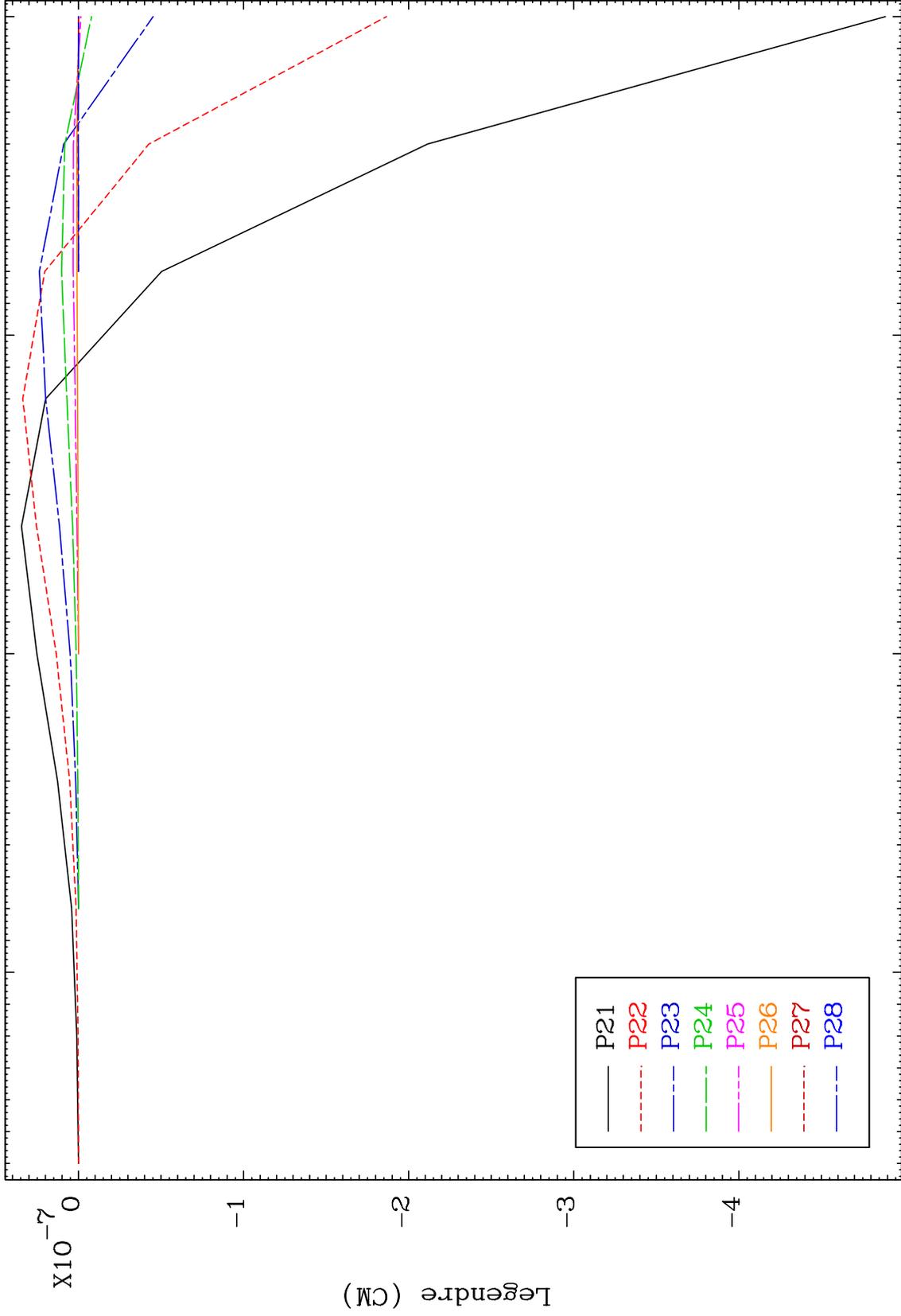




MAT 419

4-Be-7

Elastic Legendre Coefficients



15

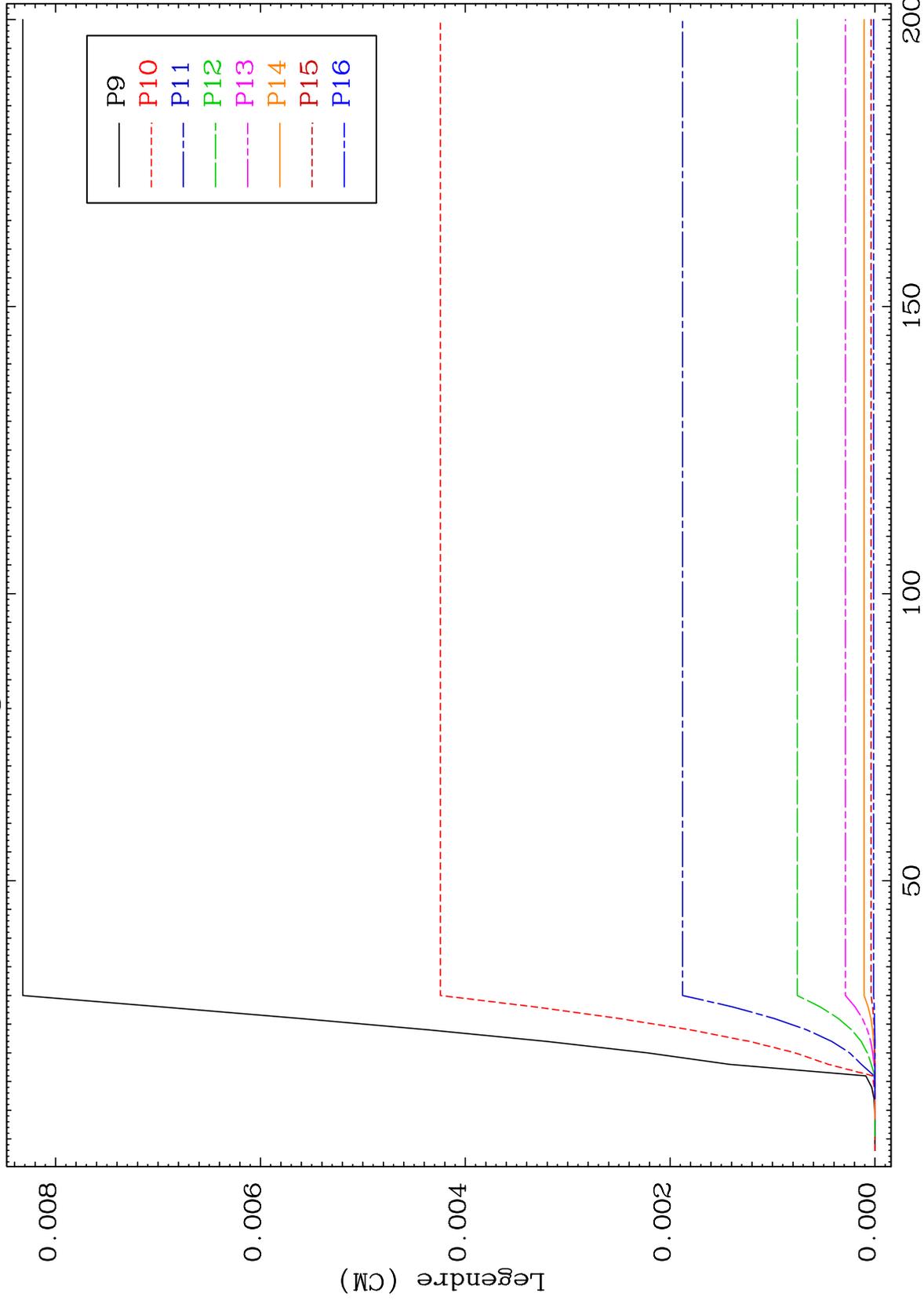
Incident Energy (MeV)

4-Be-7

MAT 419

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

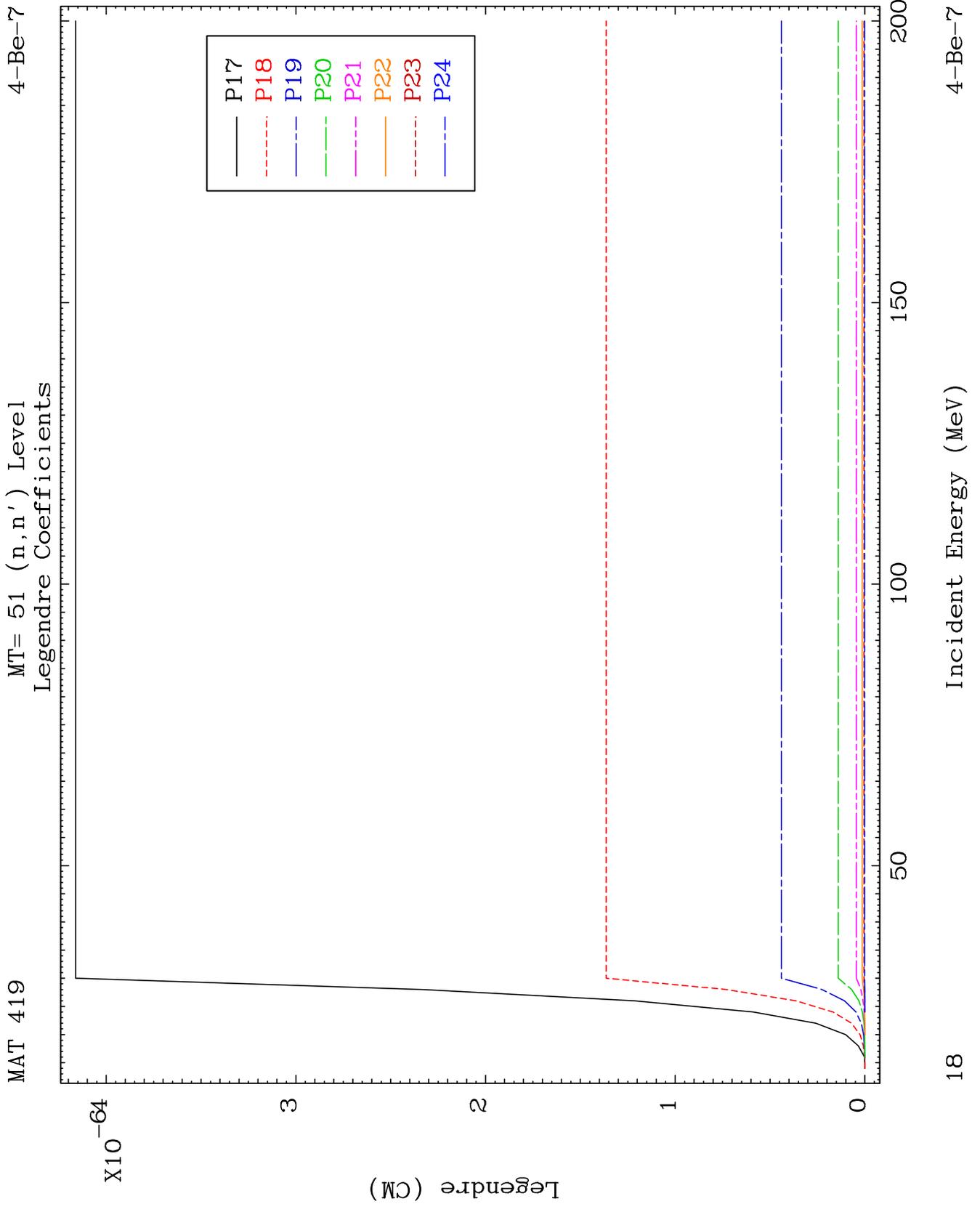
4-Be-7



17

Incident Energy (MeV)

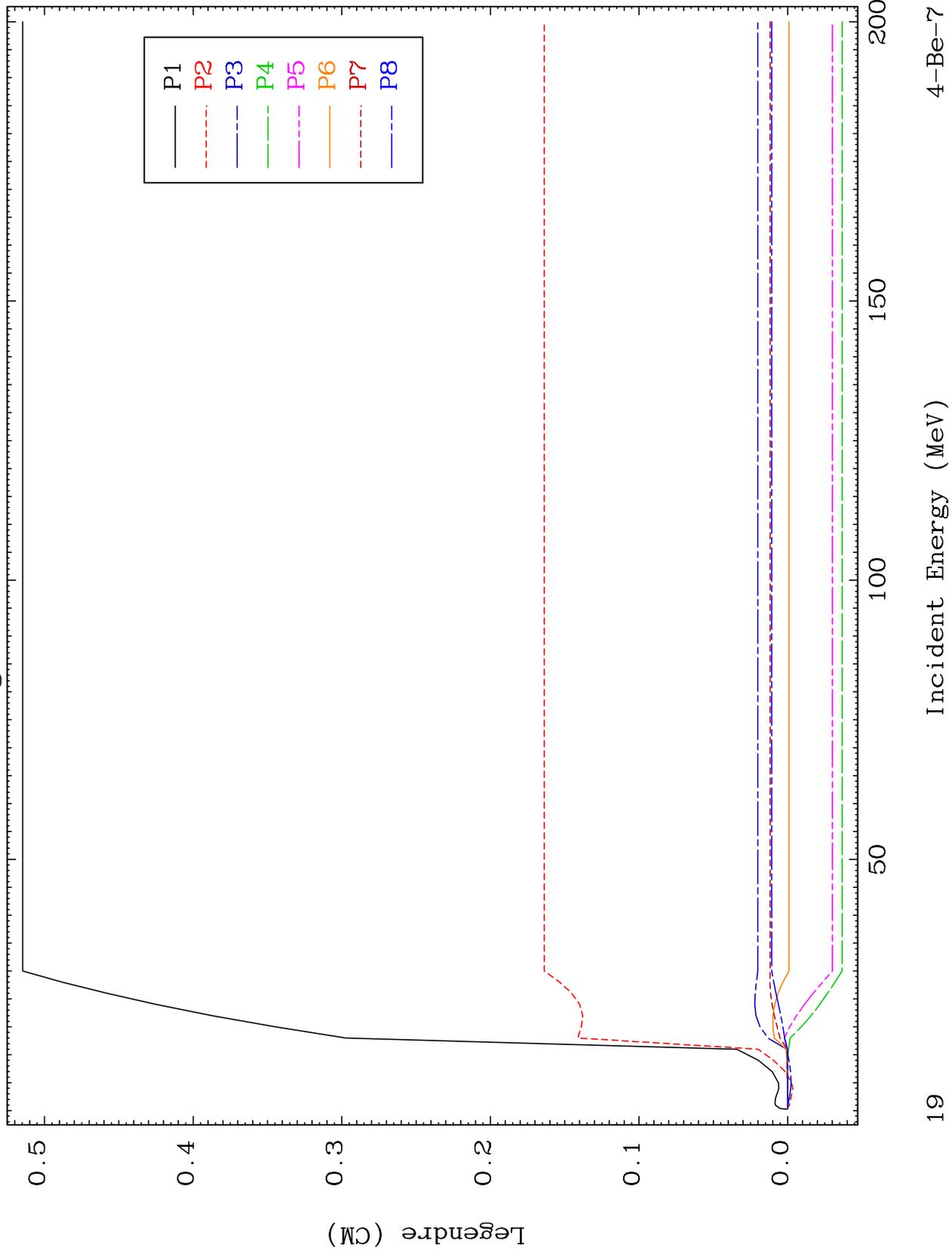
4-Be-7



MAT 419

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

4-Be-7

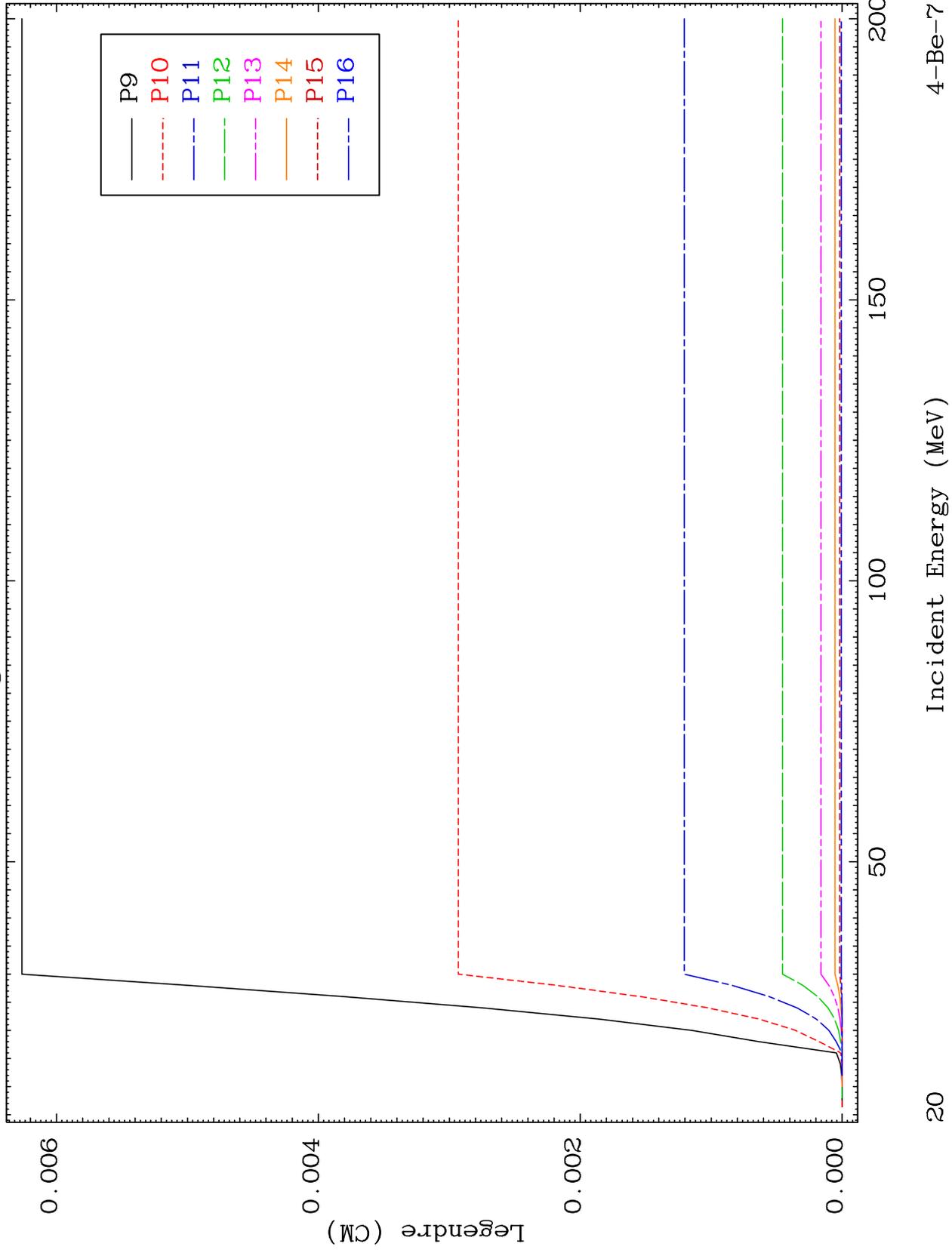


19

MAT 419

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

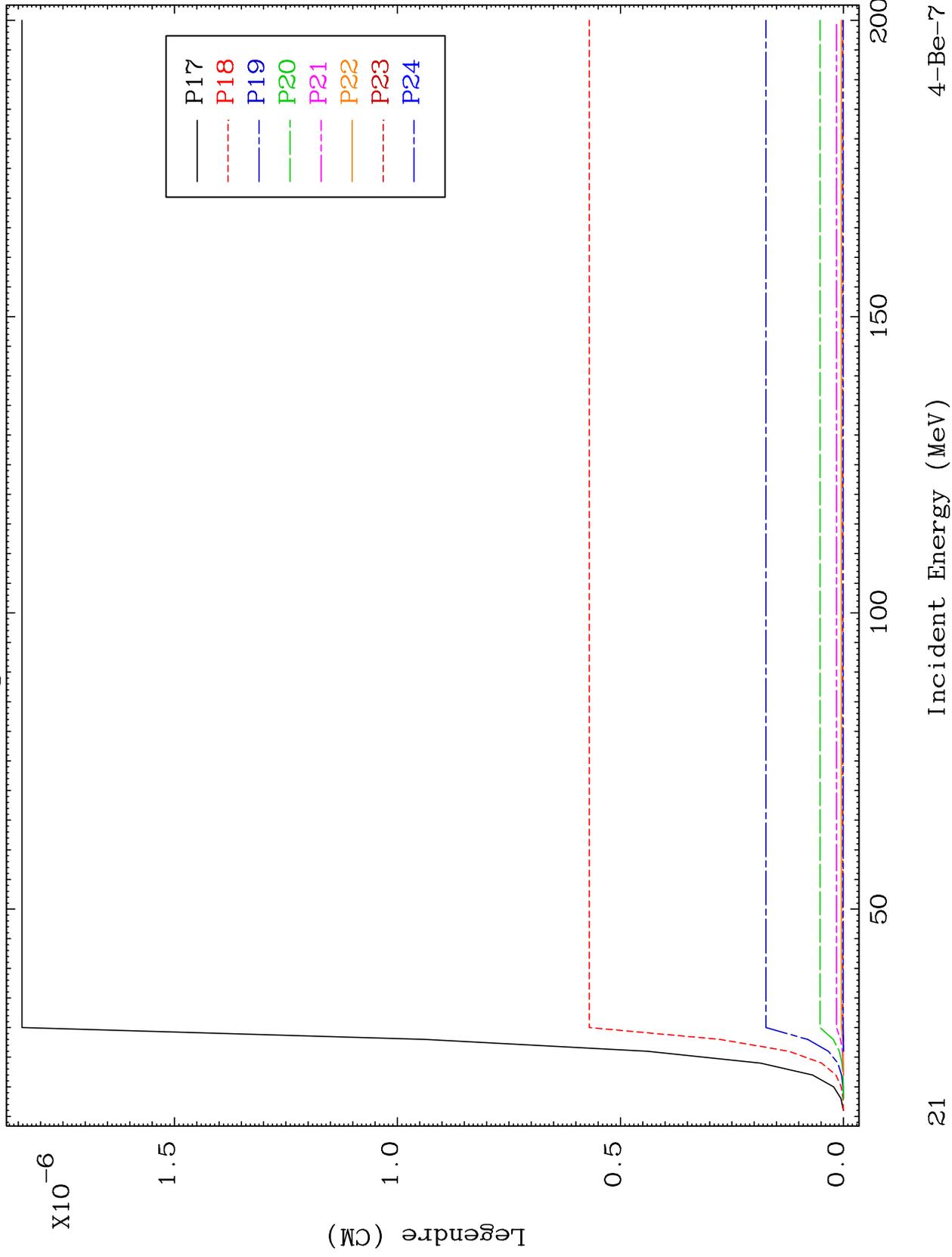
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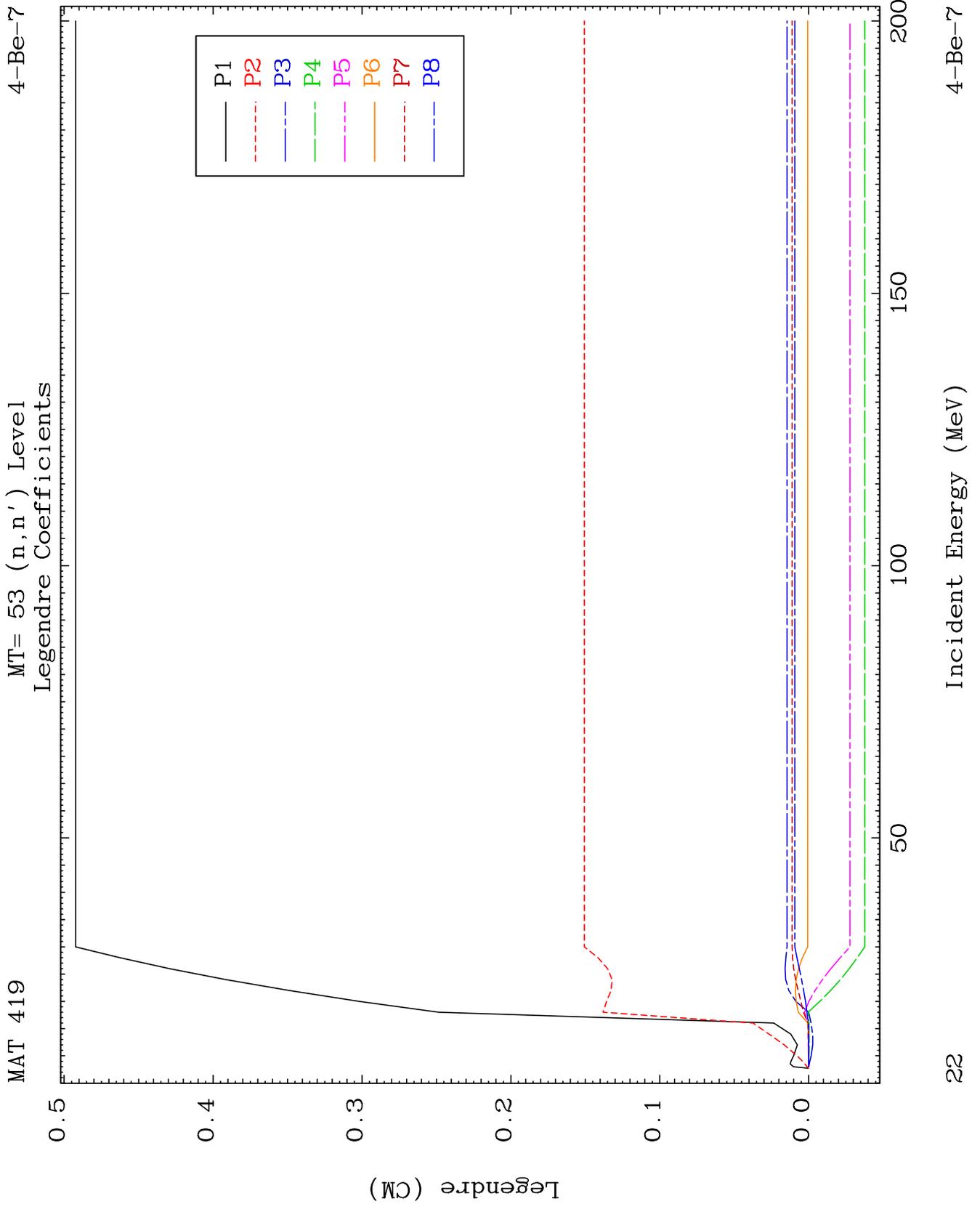


MAT 419

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

4-Be-7

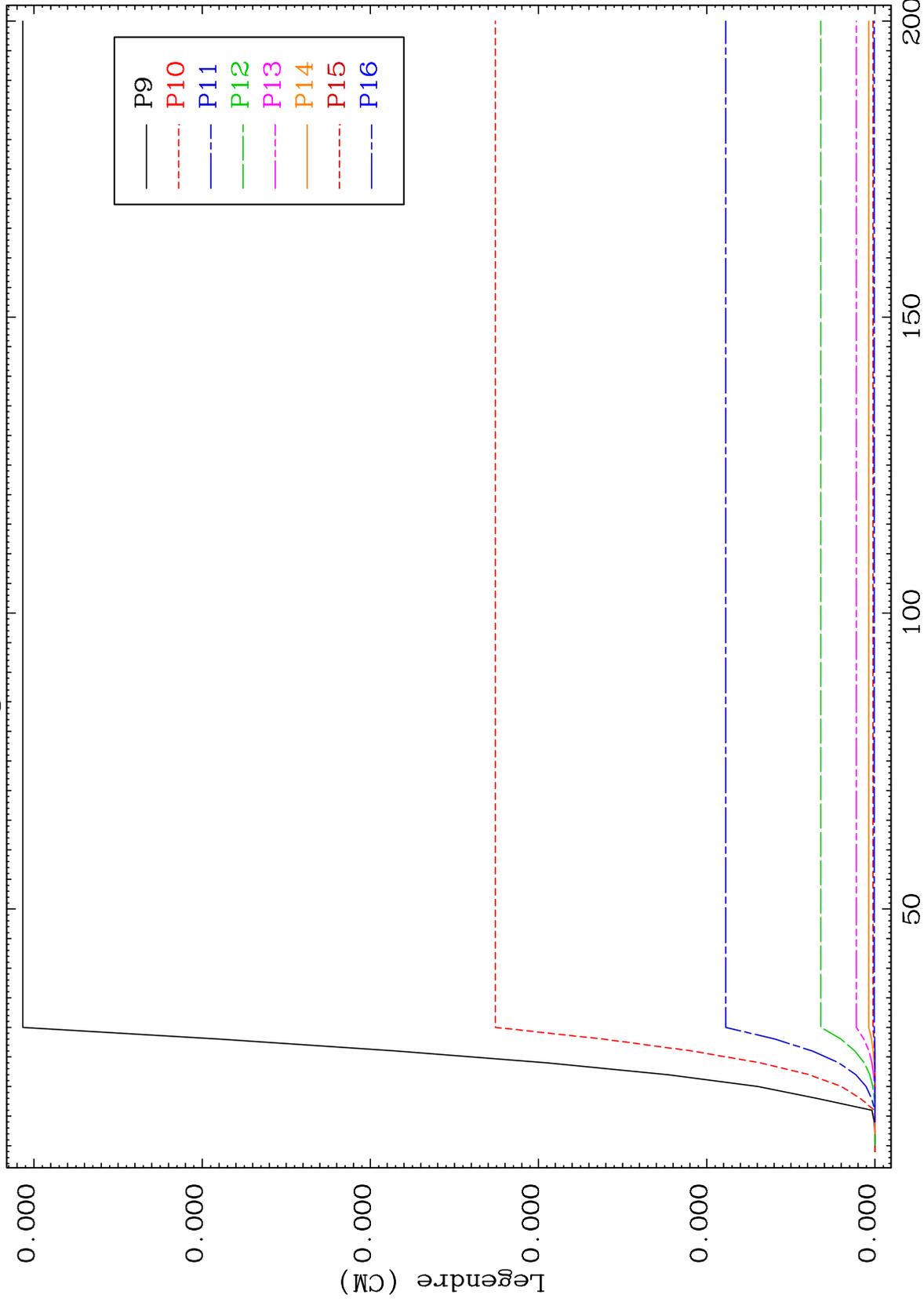




MAT 419

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

4-Be-7



23

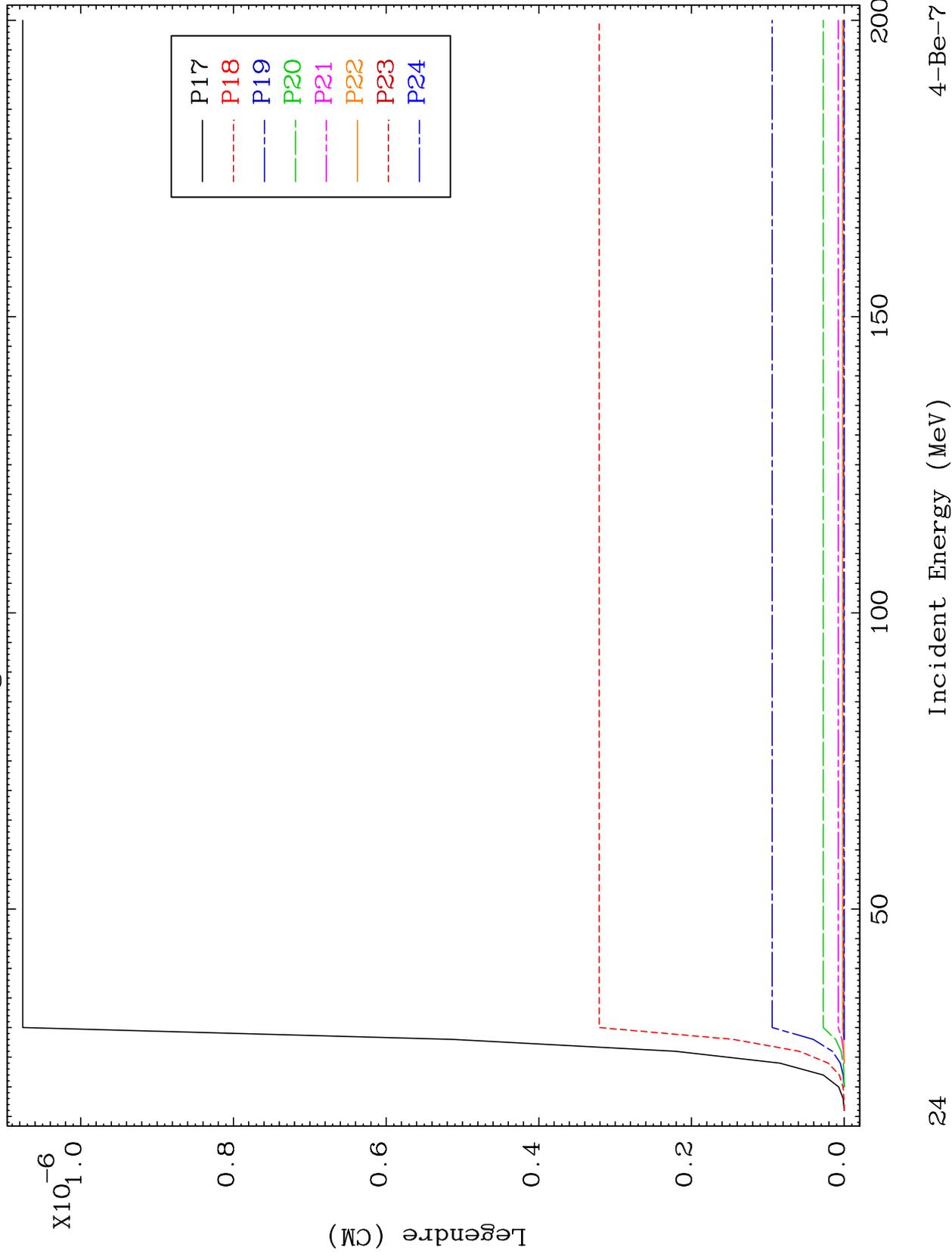
Incident Energy (MeV)

4-Be-7

MAT 419

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

4-Be-7



24

