

Program EVALPLOT
(Version 2021-1)

by

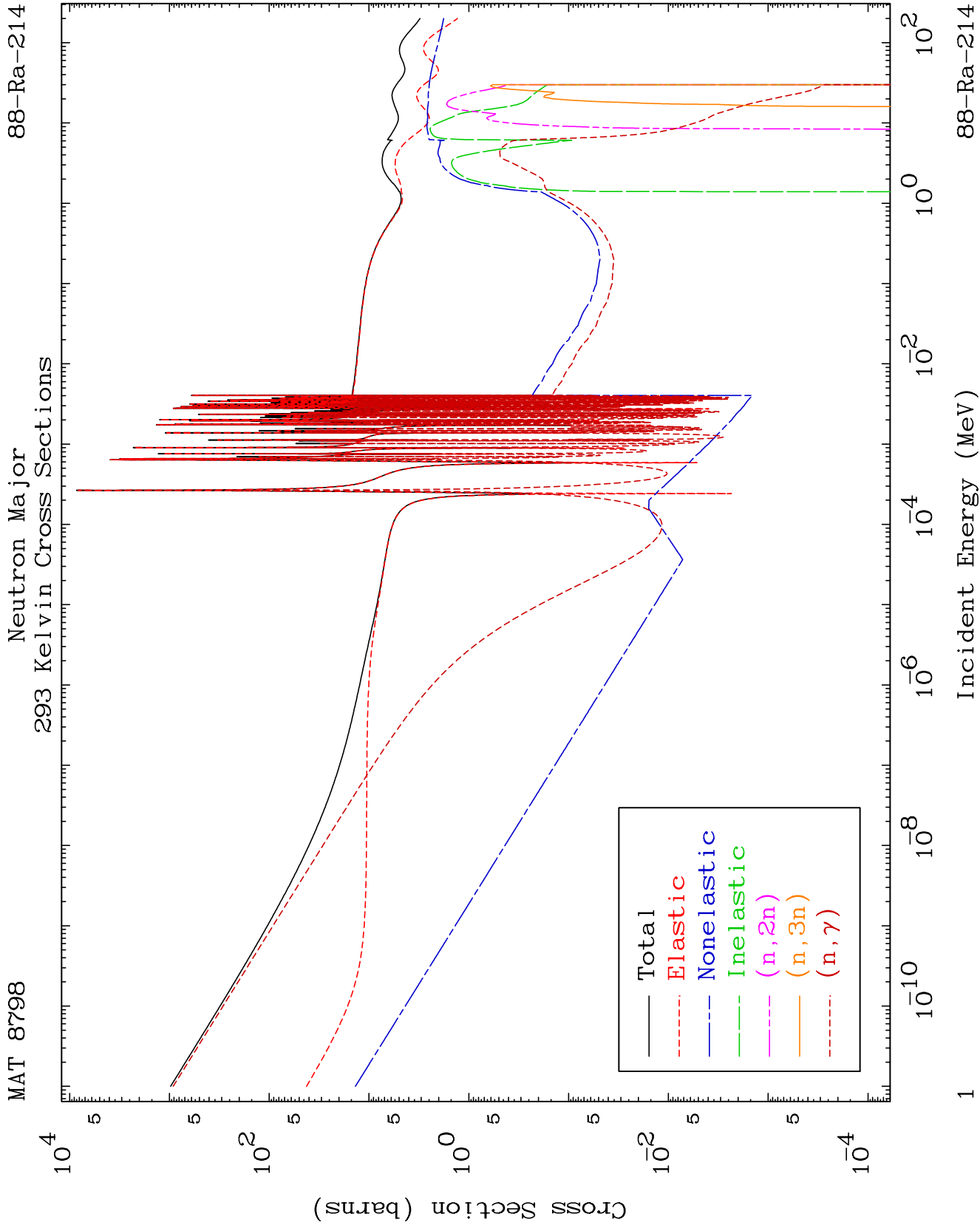
Dermott E. Cullen
(Present Contact Information)

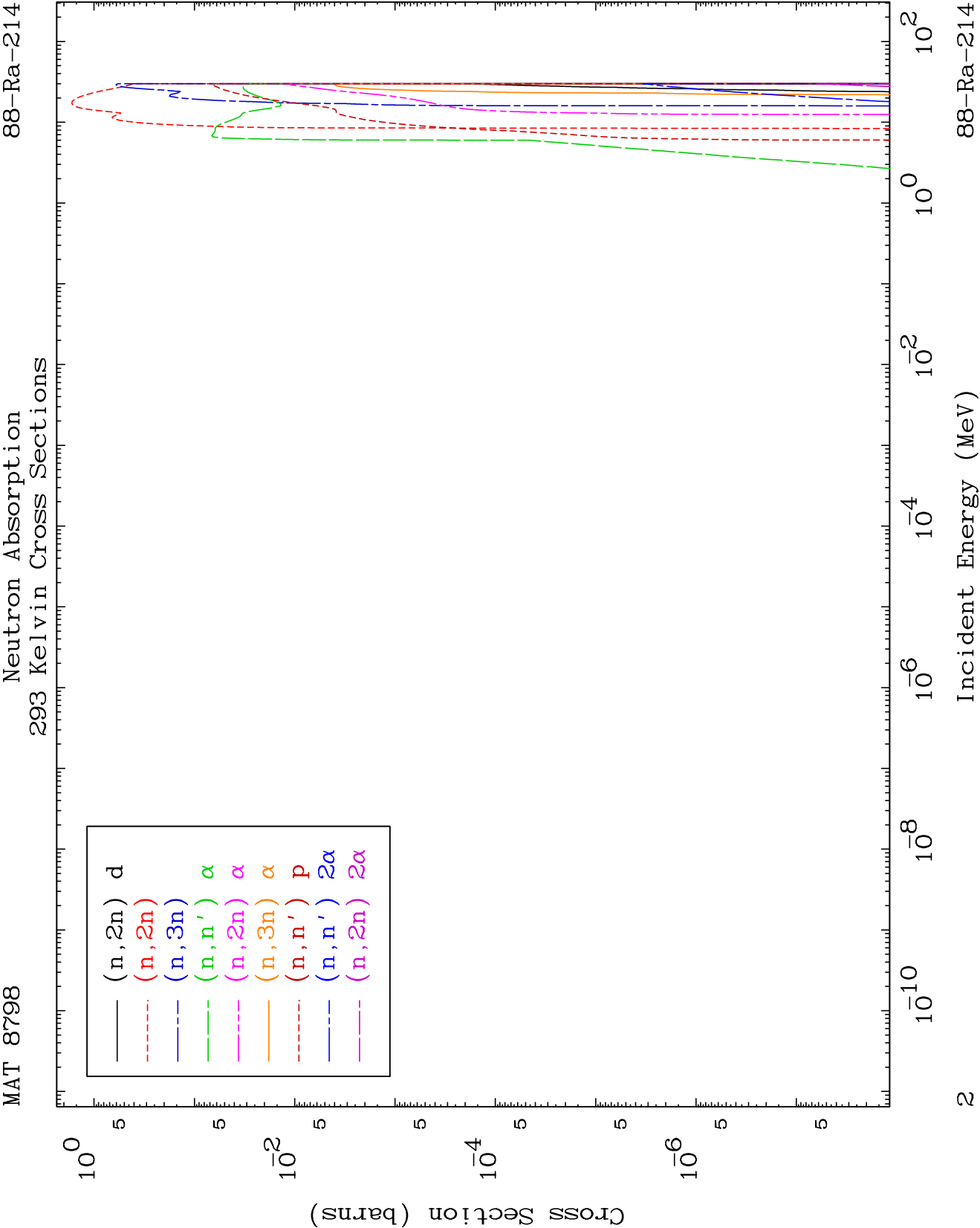
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

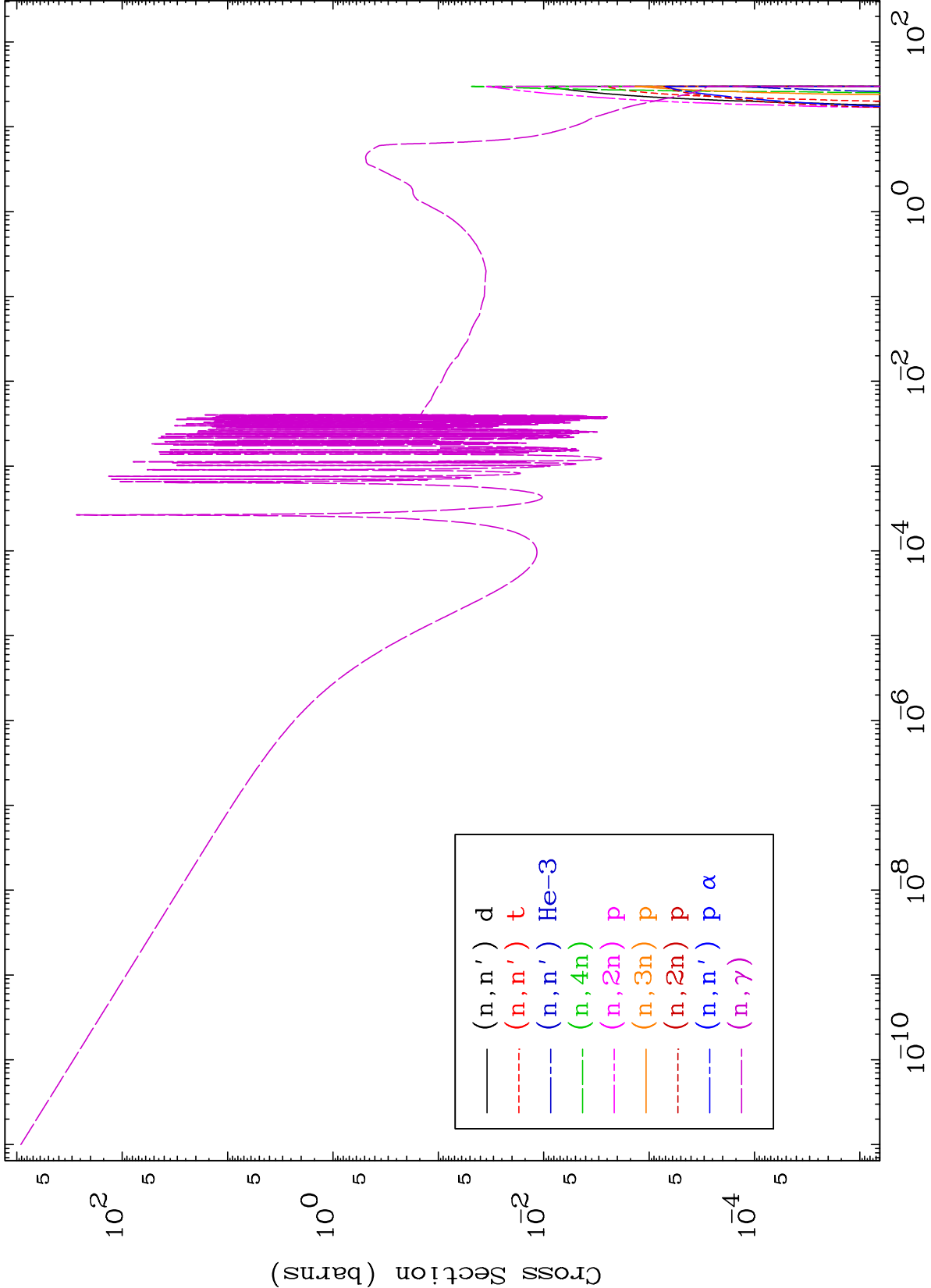
Tele: 925-443-1911

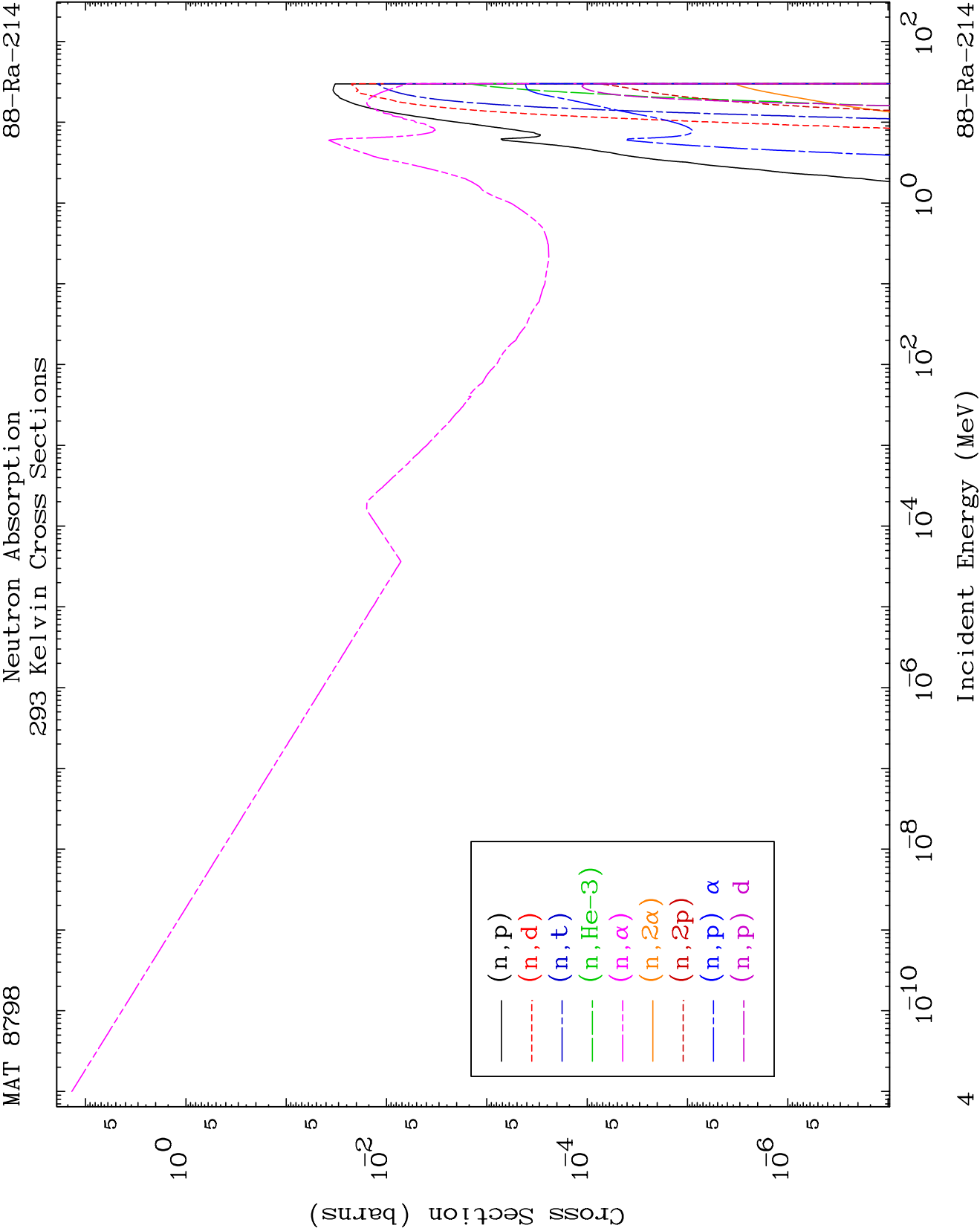
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





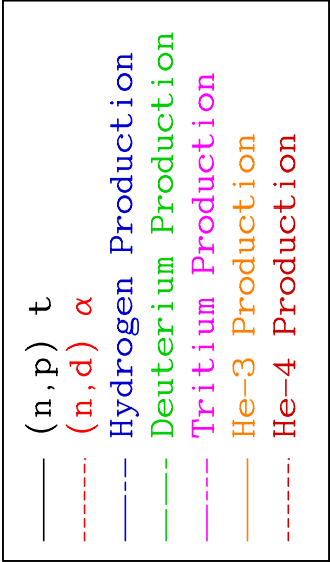
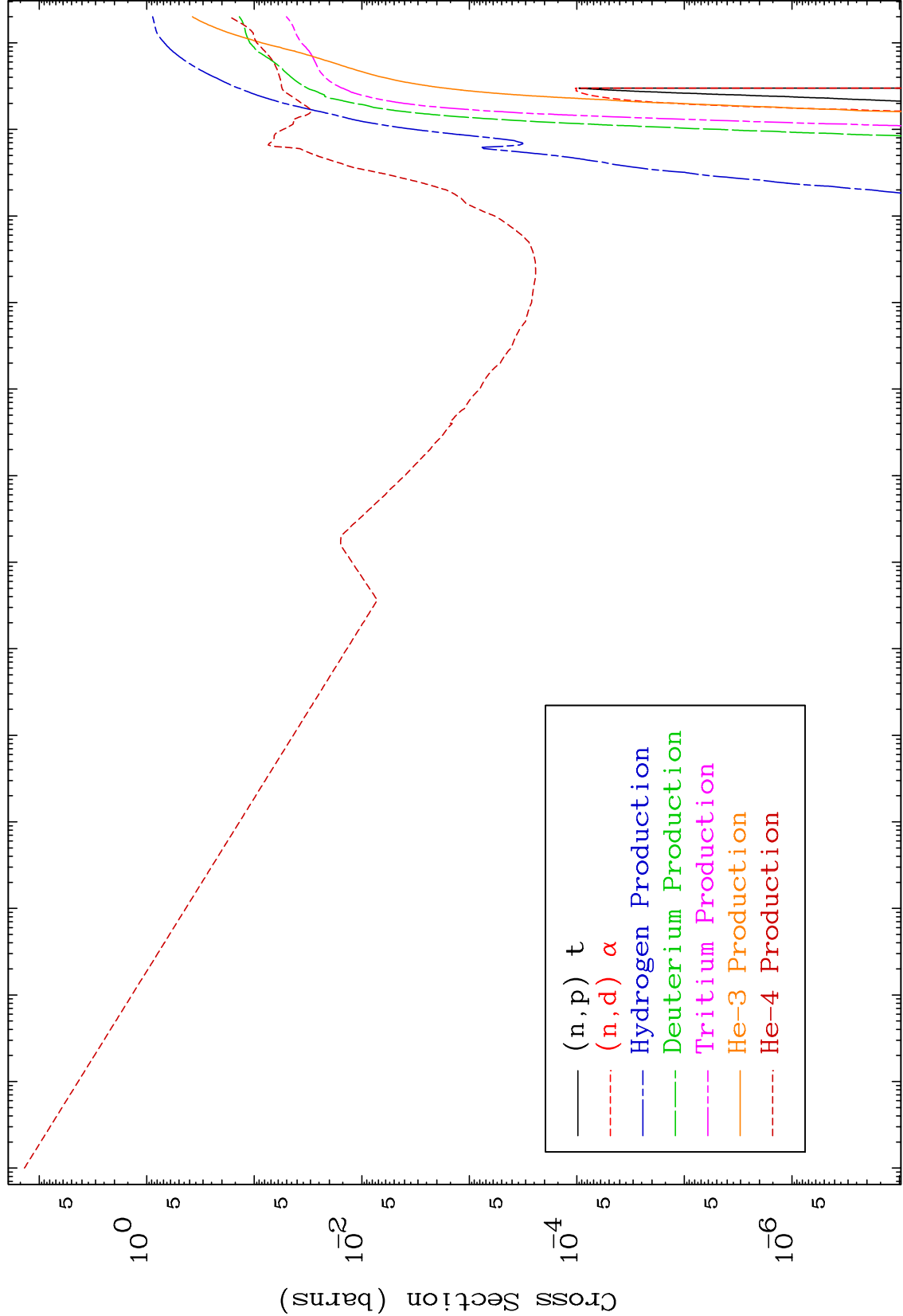




MAT 8798

Neutron Absorption
293 Kelvin Cross Sections

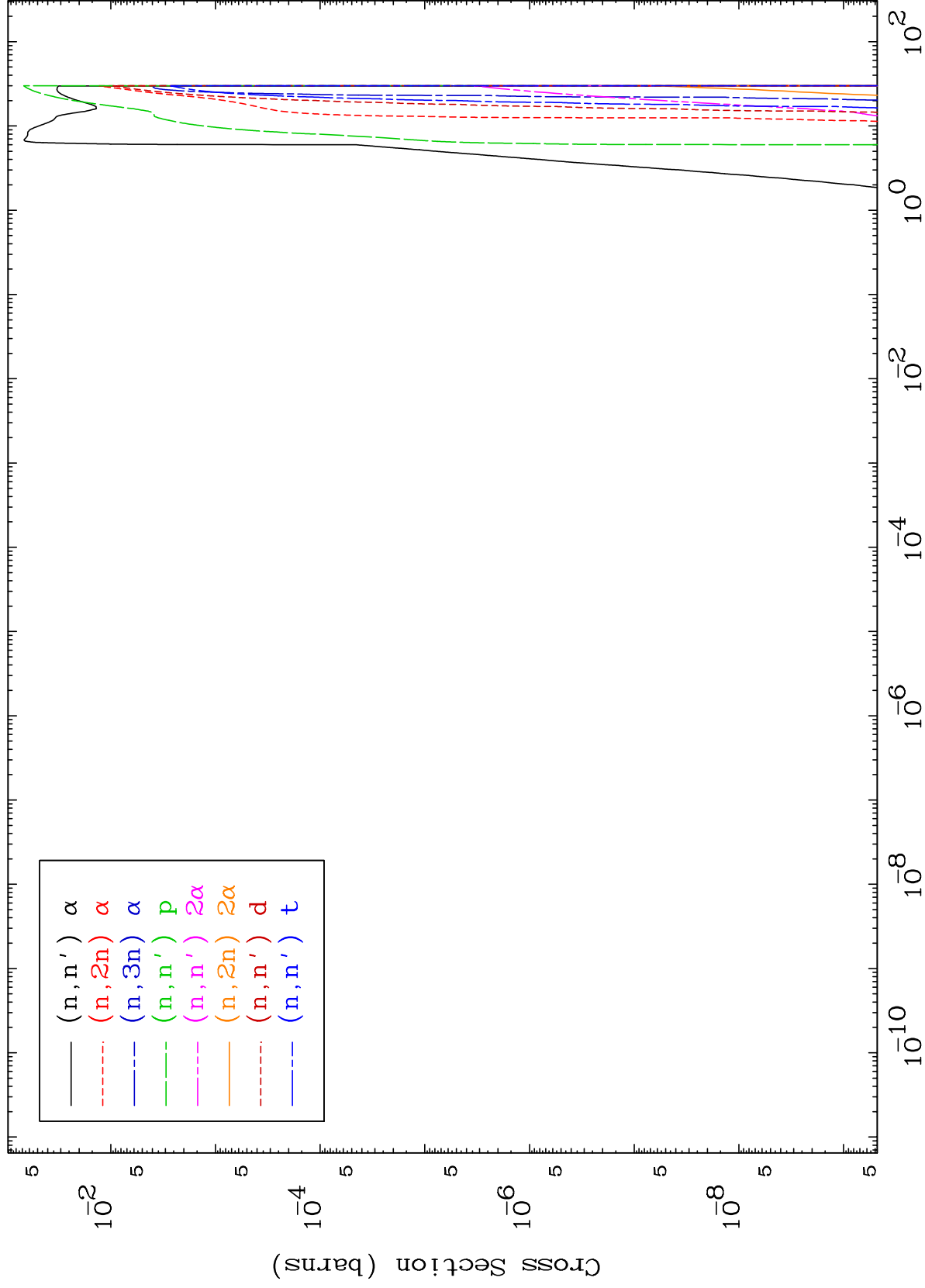
88-Ra-214

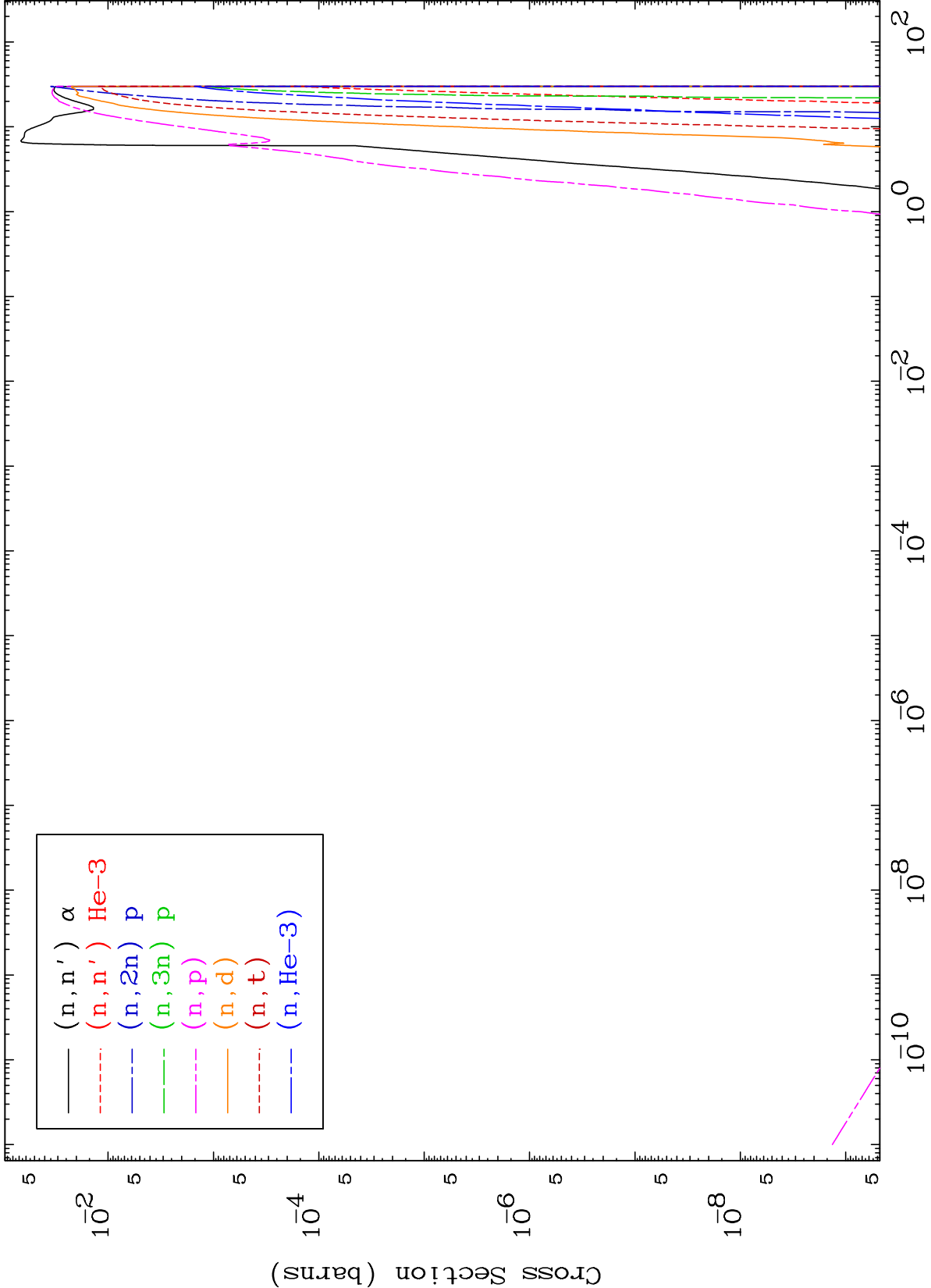


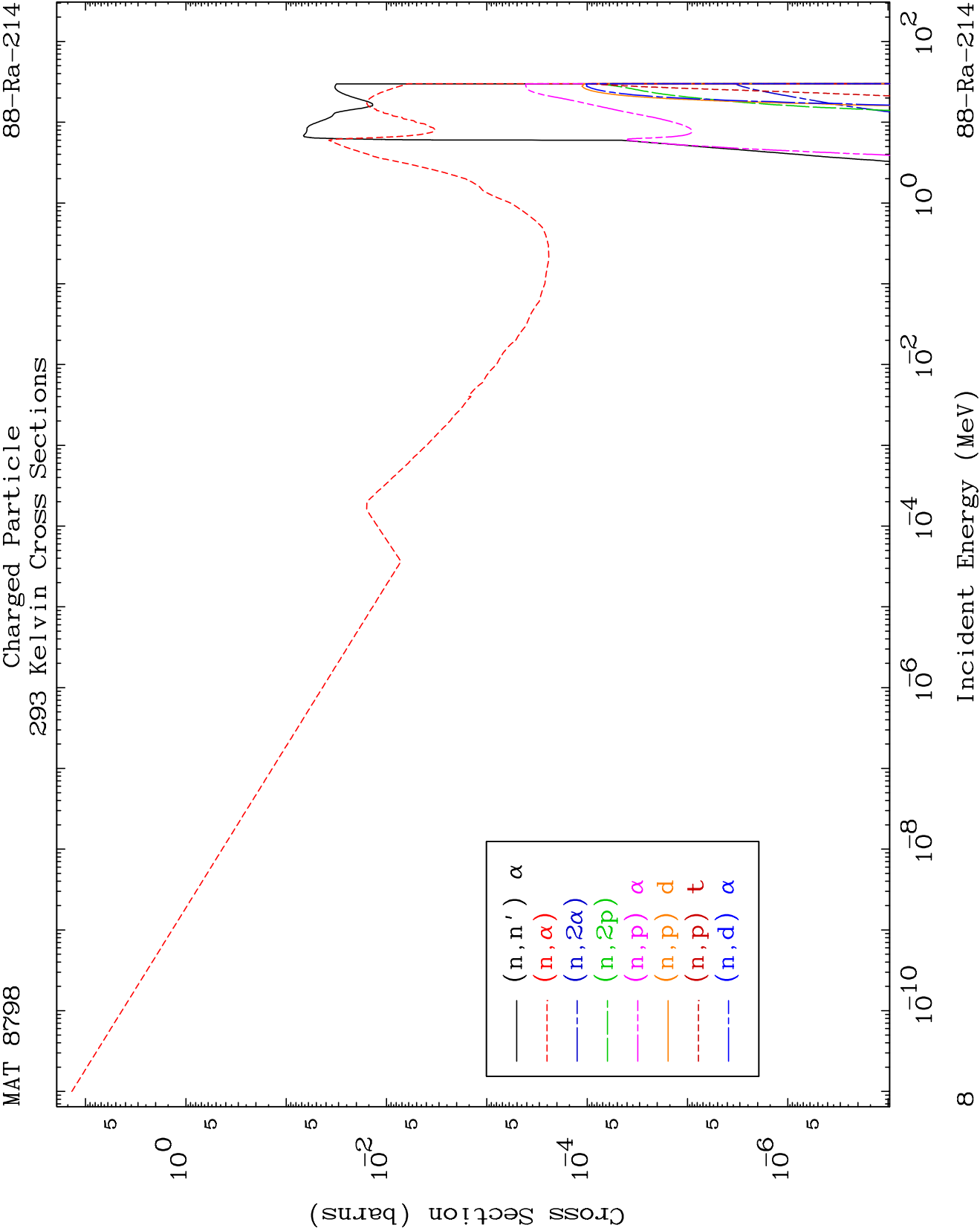
MAT 8798

Charged Particle
293 Kelvin Cross Sections

88-Ra-214



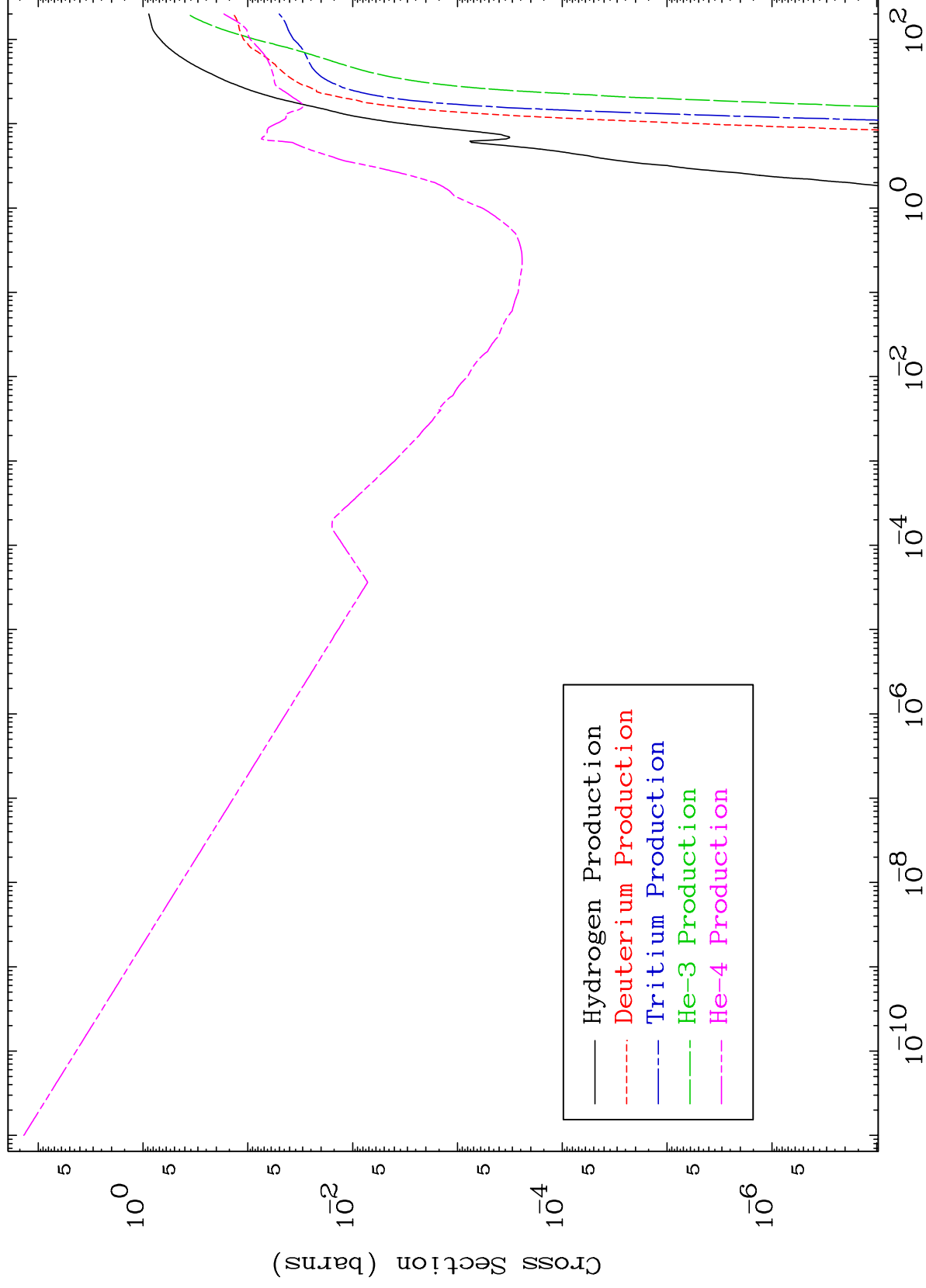




MAT 8798

Particle Production
293 Kelvin Cross Sections

88-Ra-214

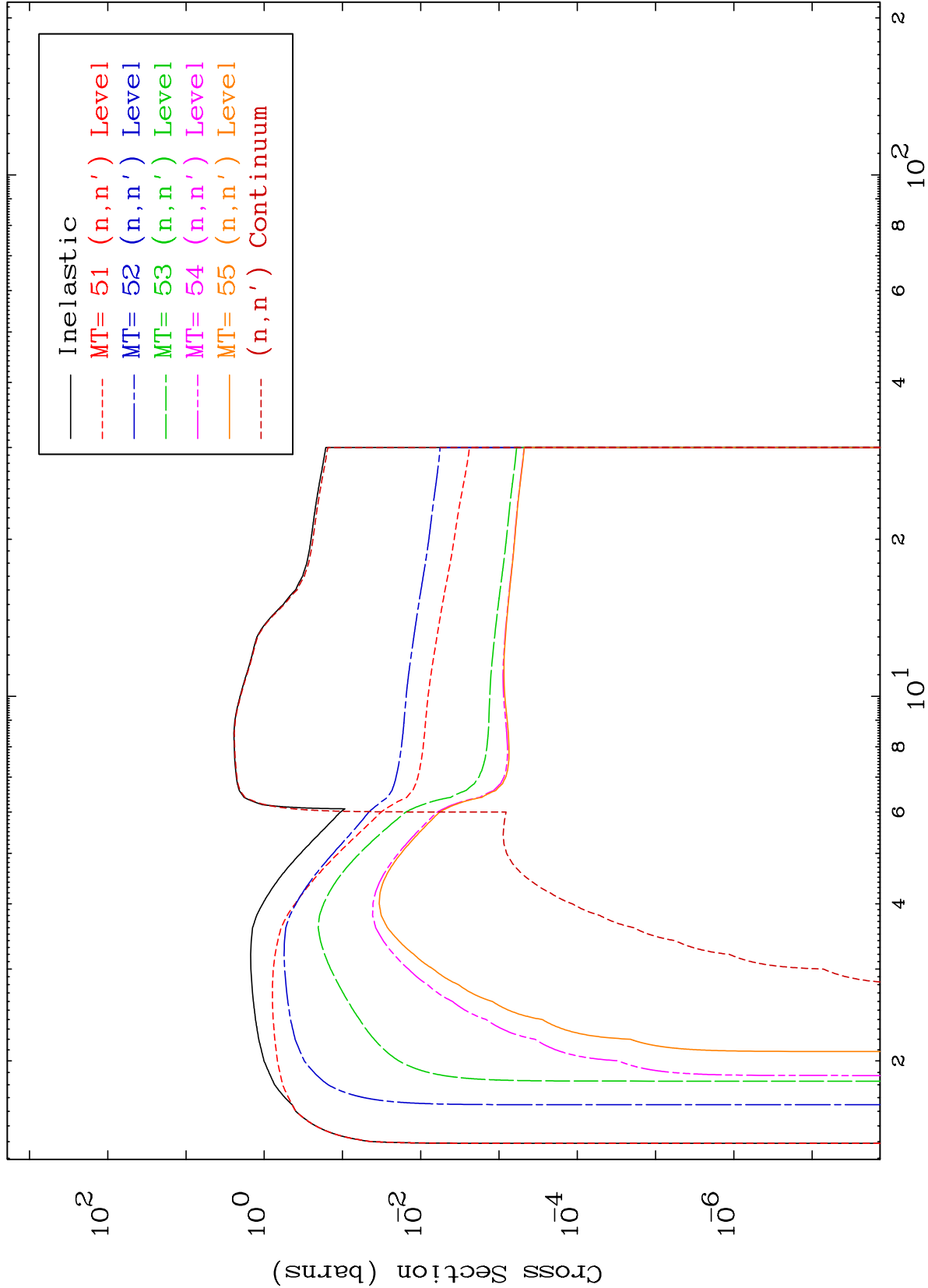


MAT 8798

(n,n') Levels

293 Kelvin Cross Sections

88-Ra-214



10

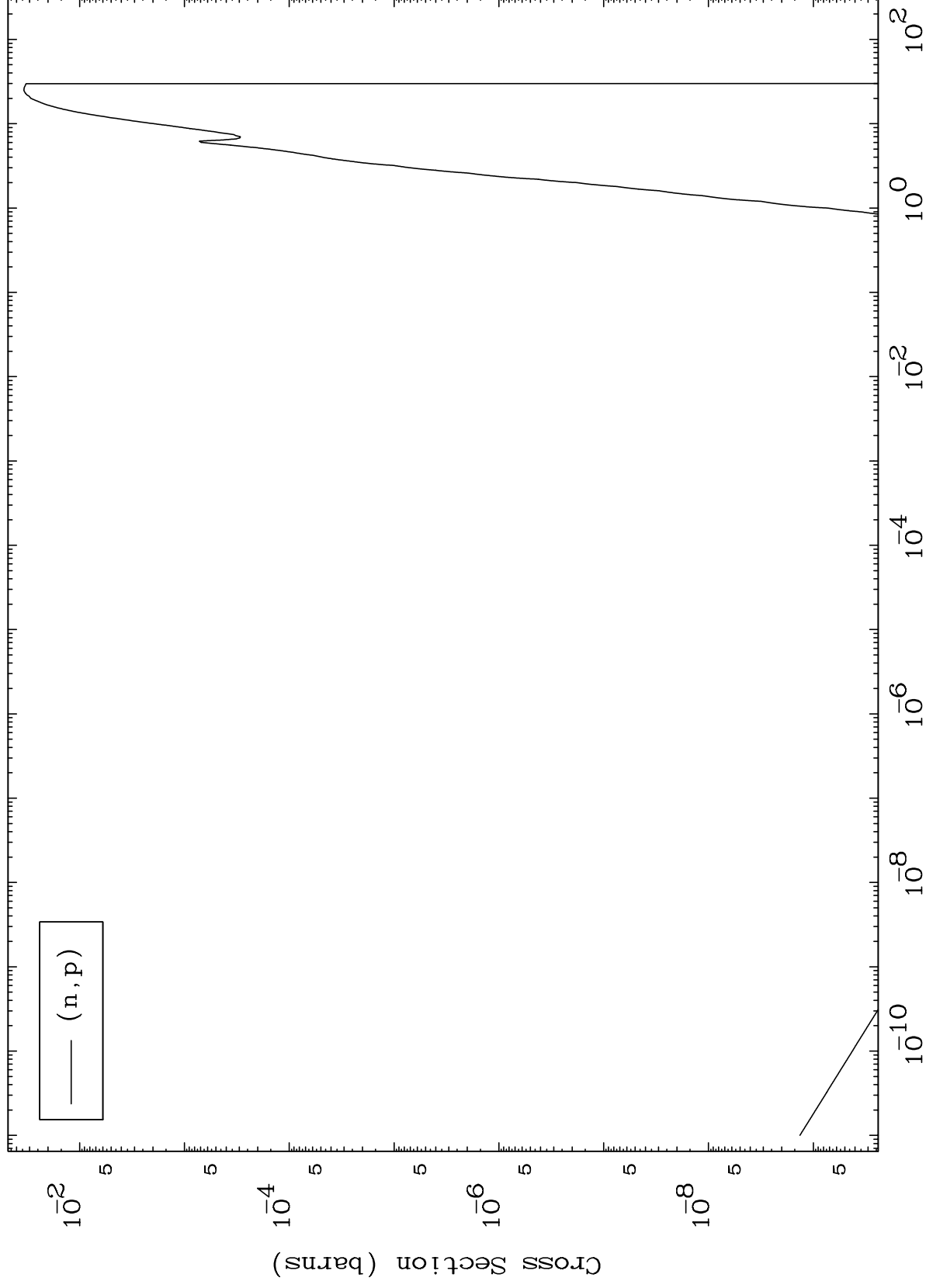
Incident Energy (MeV)

88-Ra-214

MAT 8798

(n,p) Levels
293 Kelvin Cross Sections

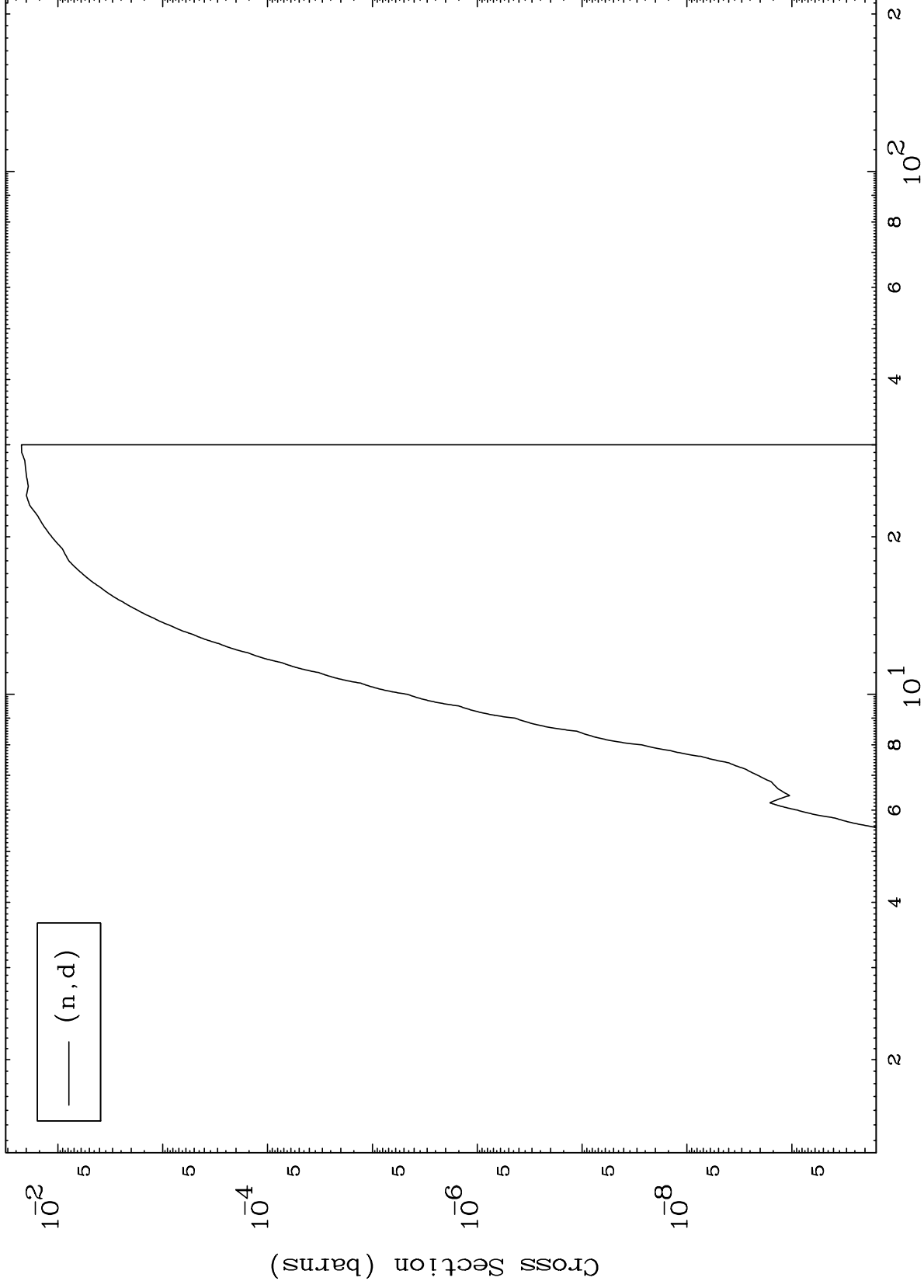
88-Ra-214



MAT 8798

(n,d) Levels
293 Kelvin Cross Sections

88-Ra-214



12

Incident Energy (MeV)

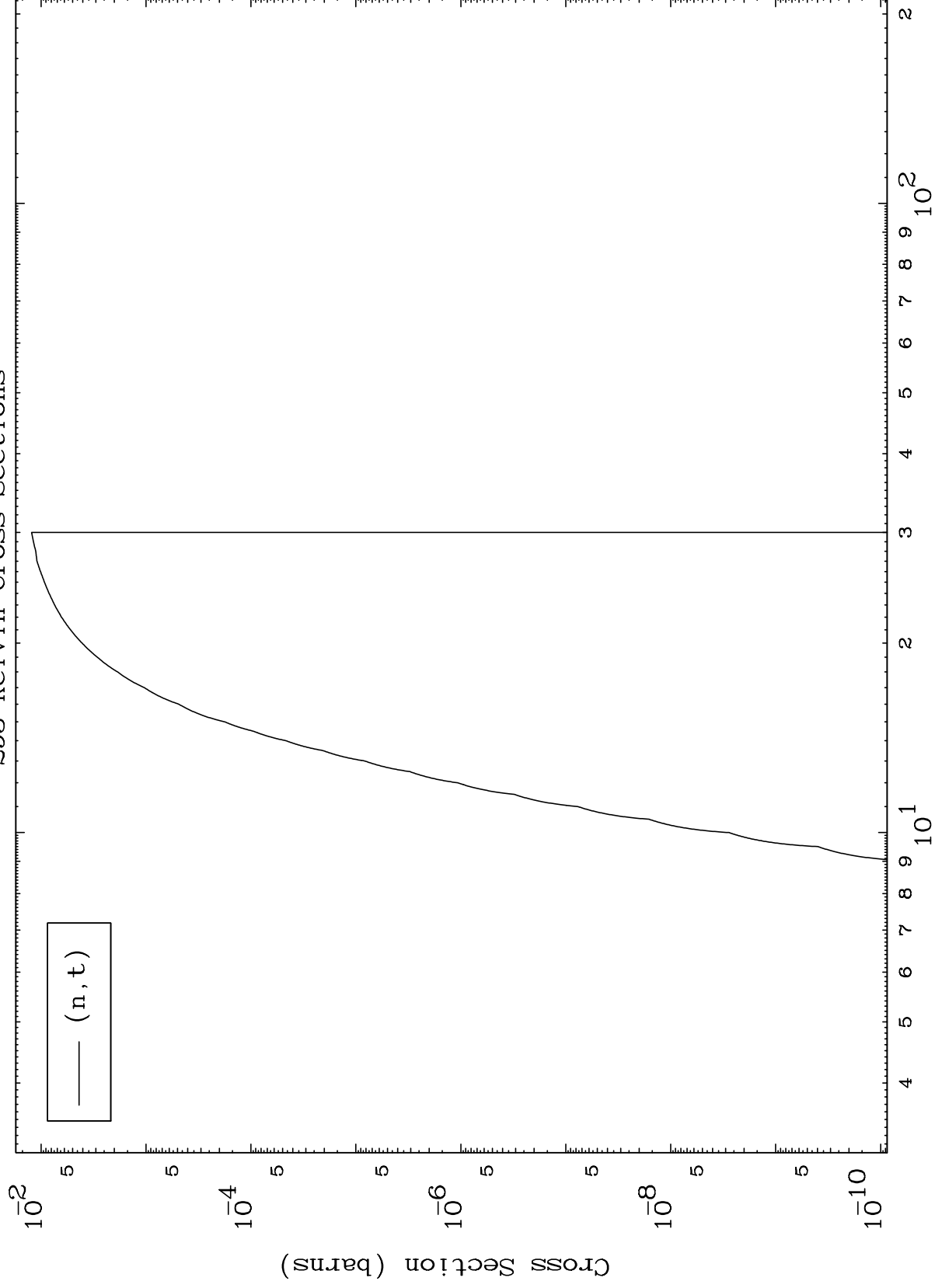
88-Ra-214

MAT 8798

(n,t) Levels

88-Ra-214

293 Kelvin Cross Sections



13

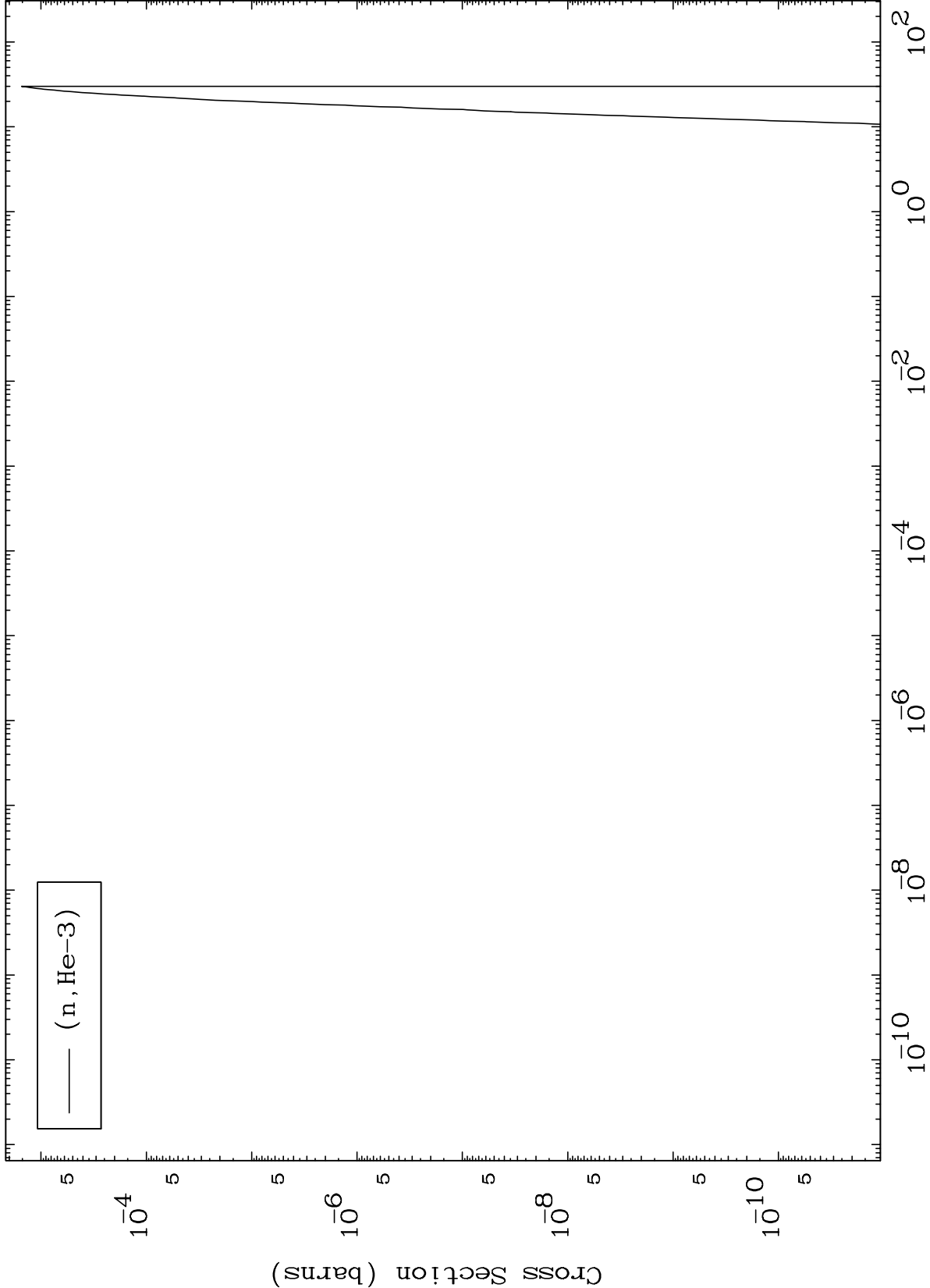
Incident Energy (MeV)

88-Ra-214

MAT 8798

(n,He3) Levels
293 Kelvin Cross Sections

88-Ra-214



14

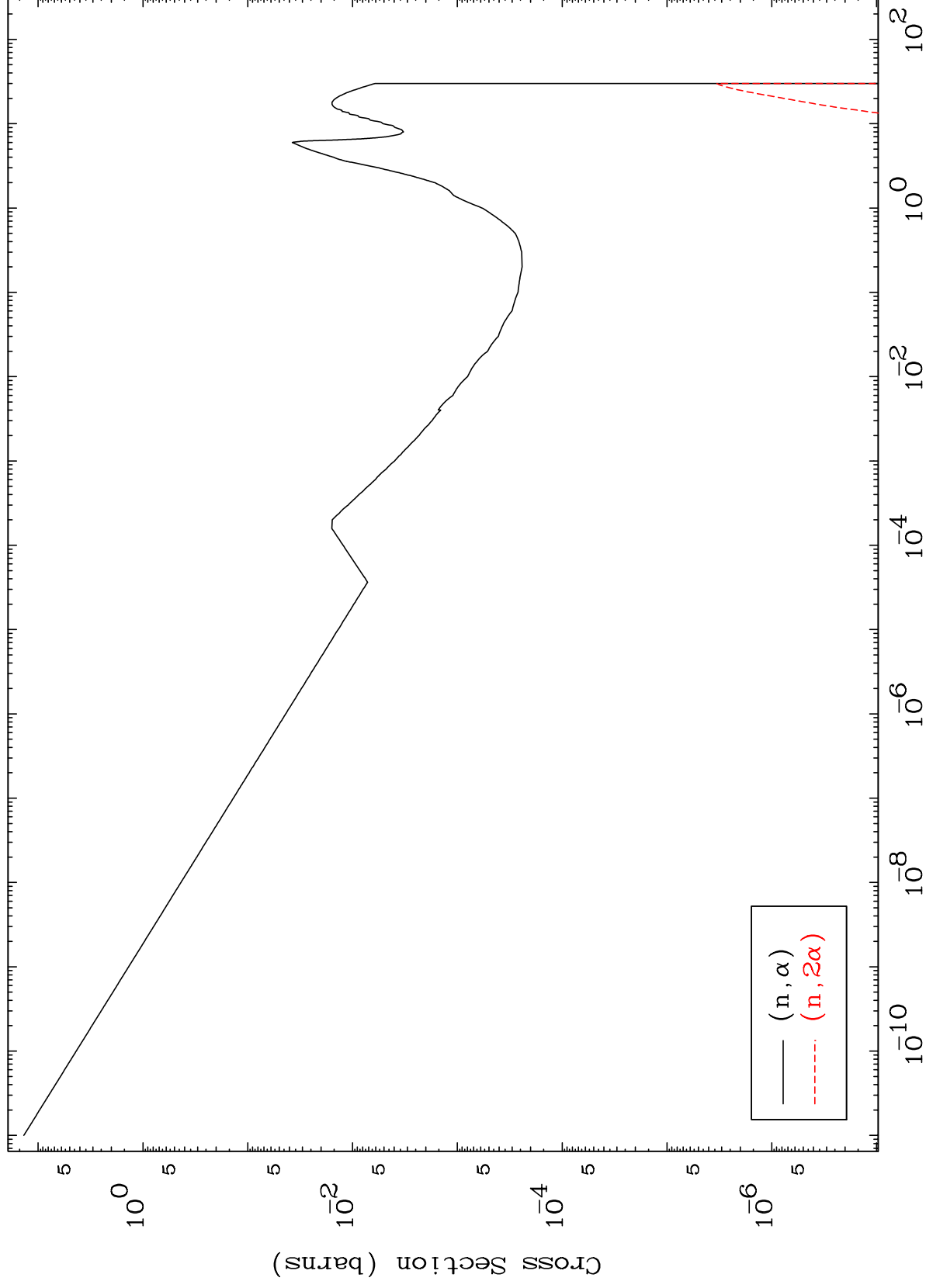
Incident Energy (MeV)

88-Ra-214

MAT 8798

(n, α) Levels
293 Kelvin Cross Sections

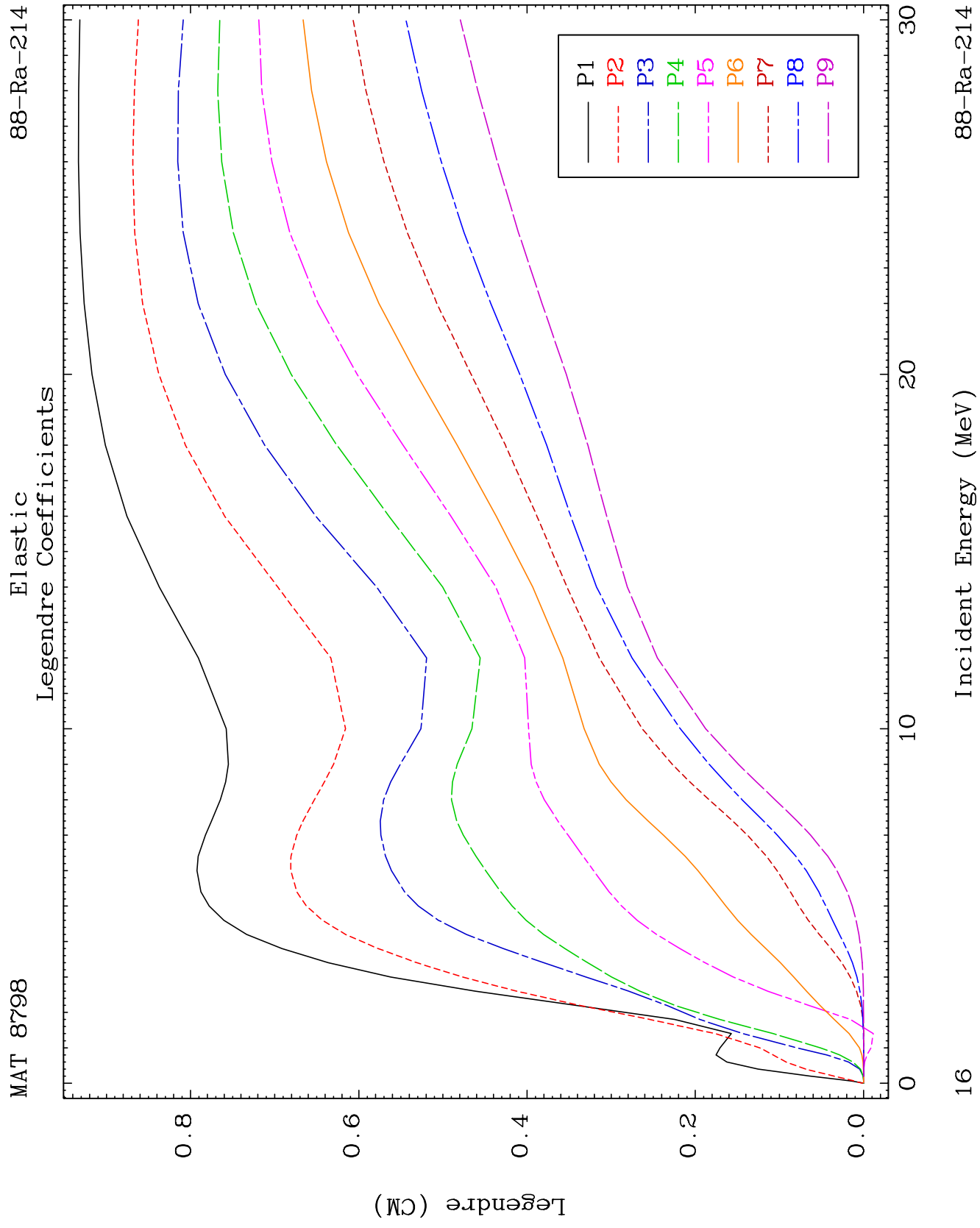
88-Ra-214

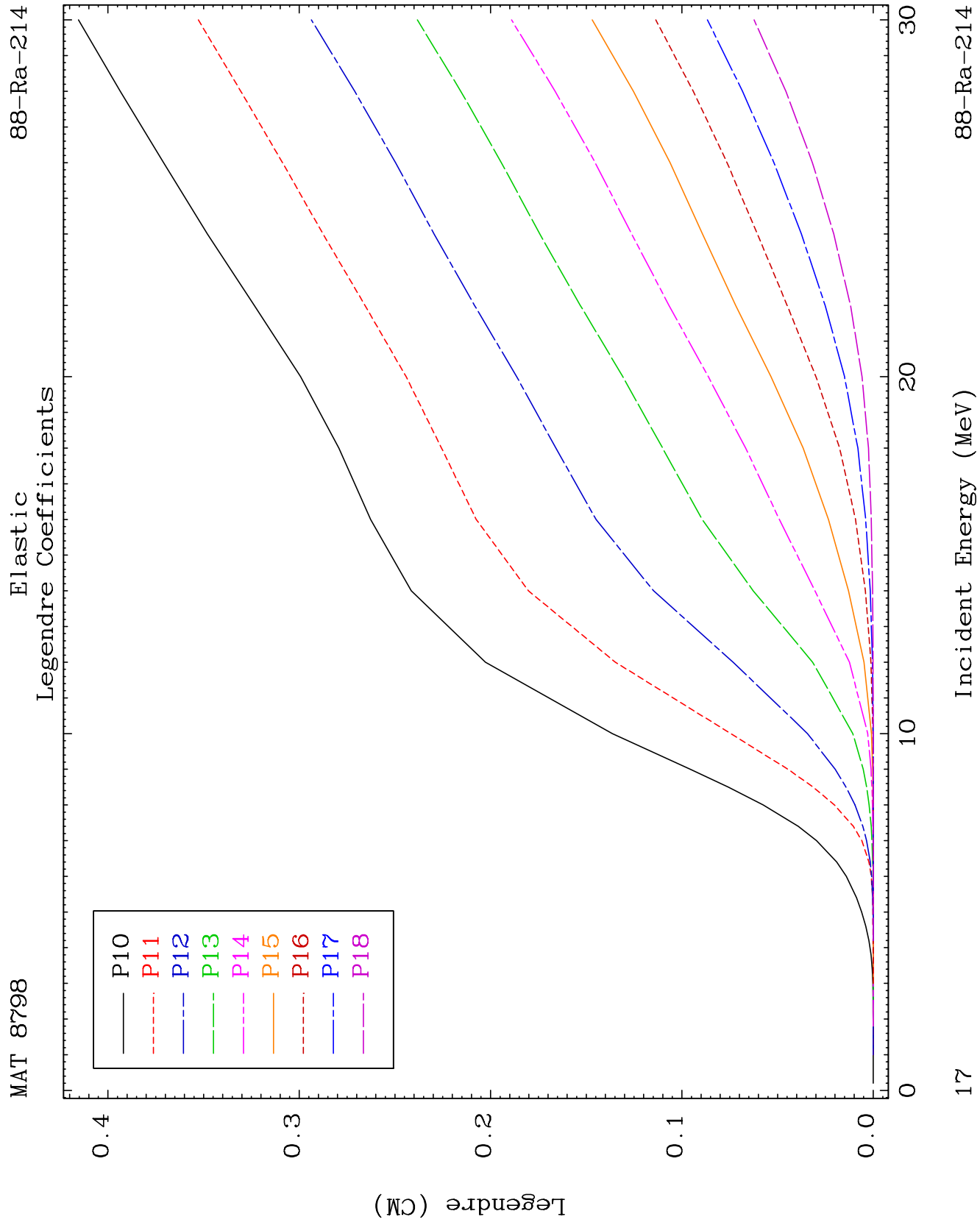


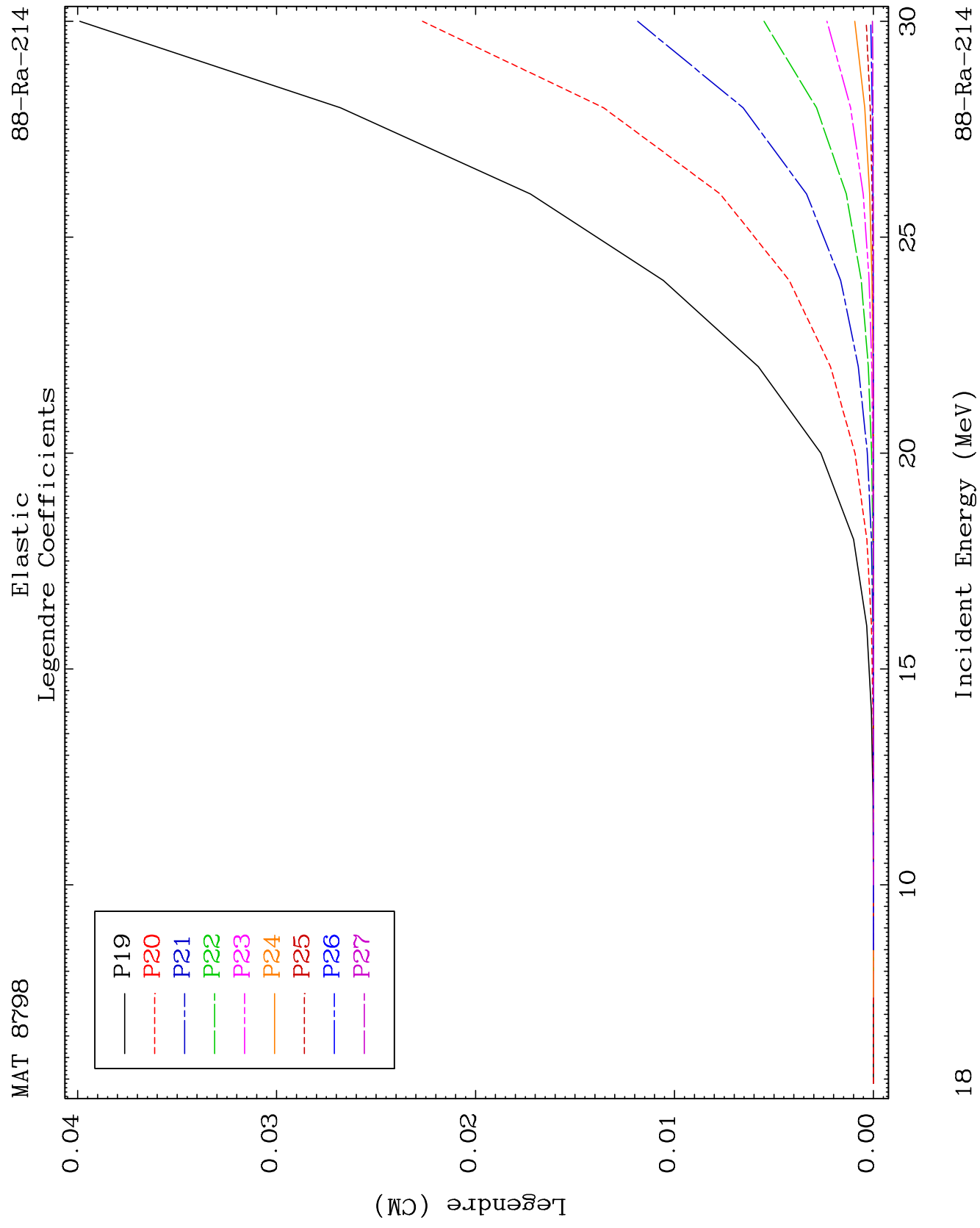
15

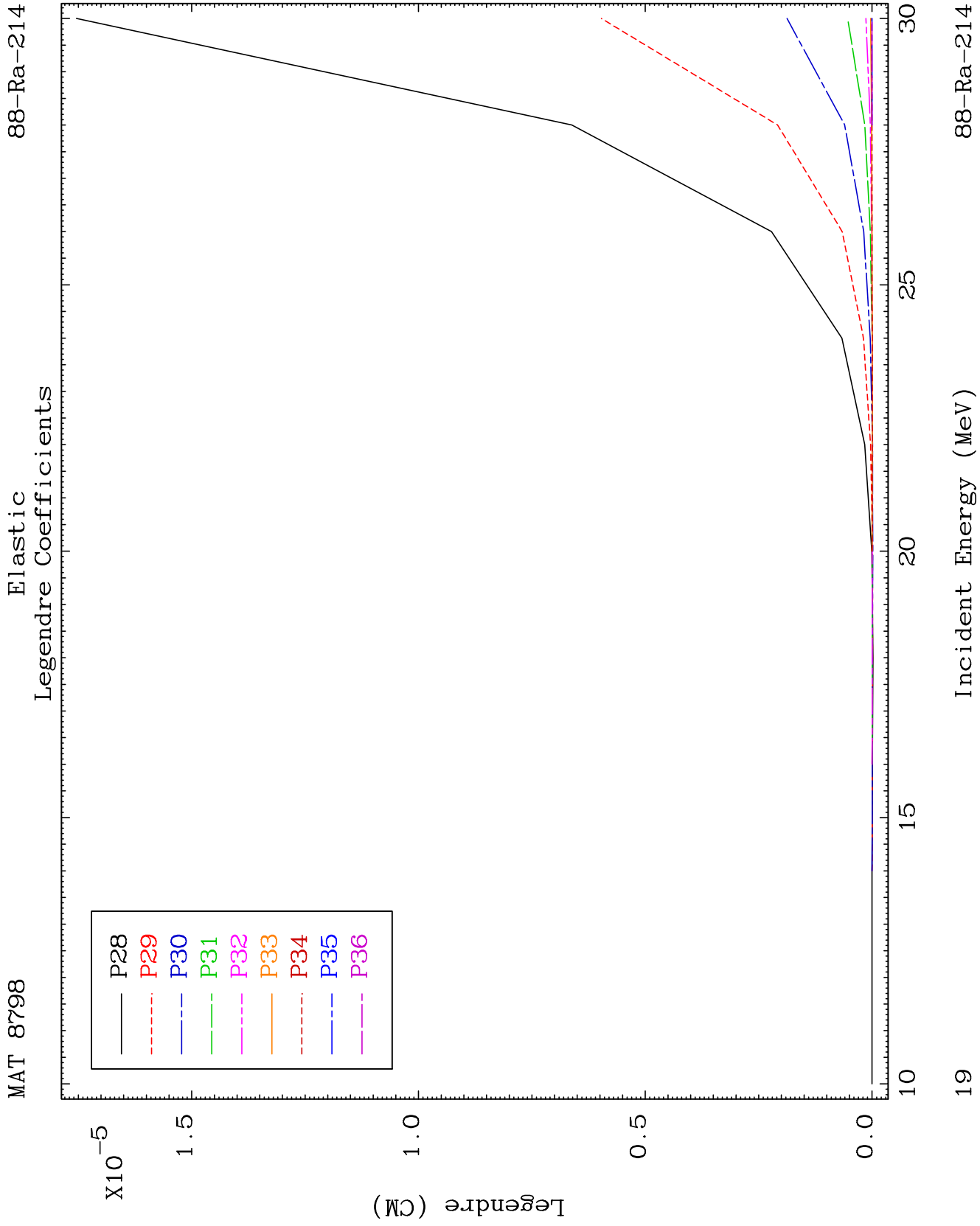
Incident Energy (MeV)

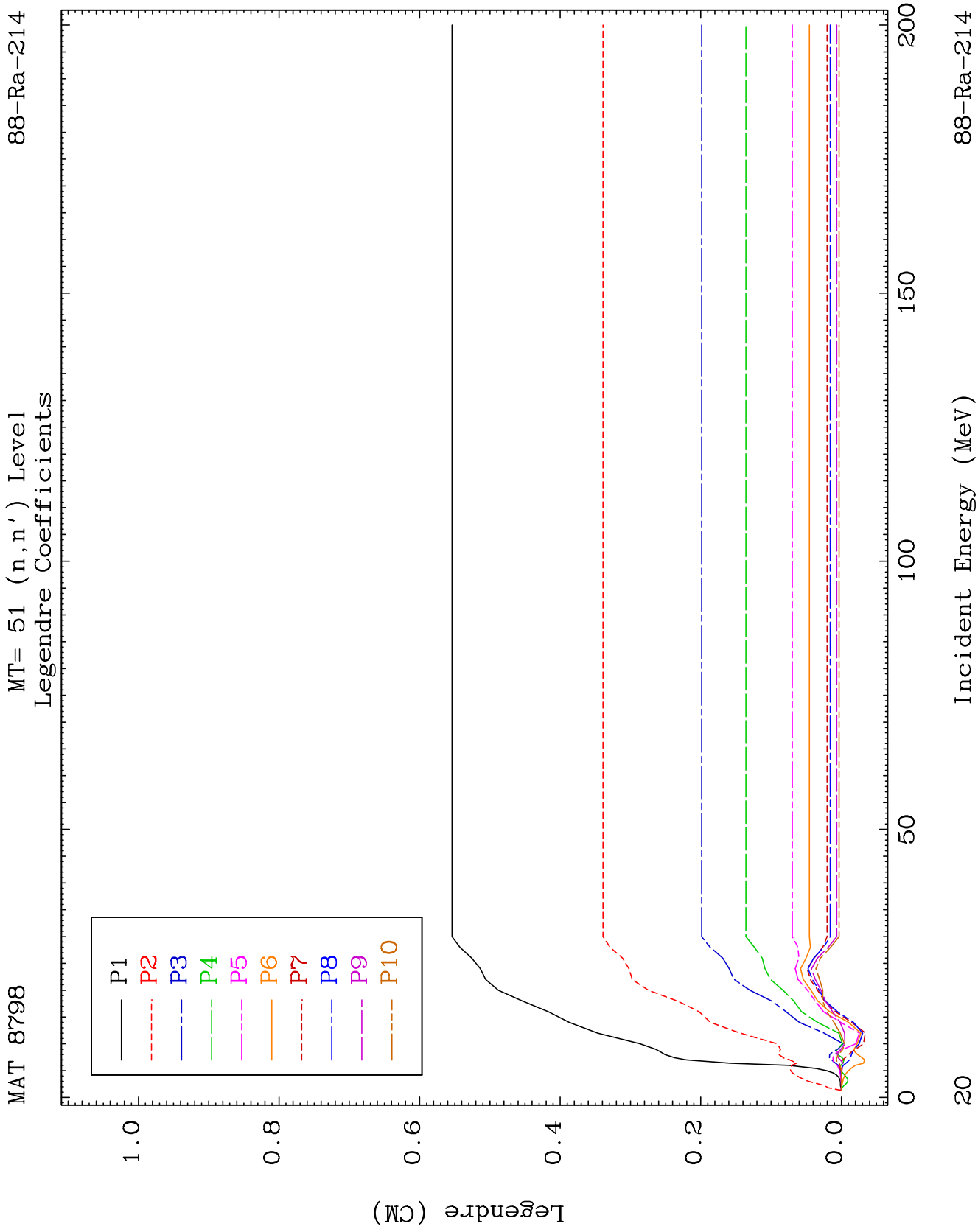
88-Ra-214

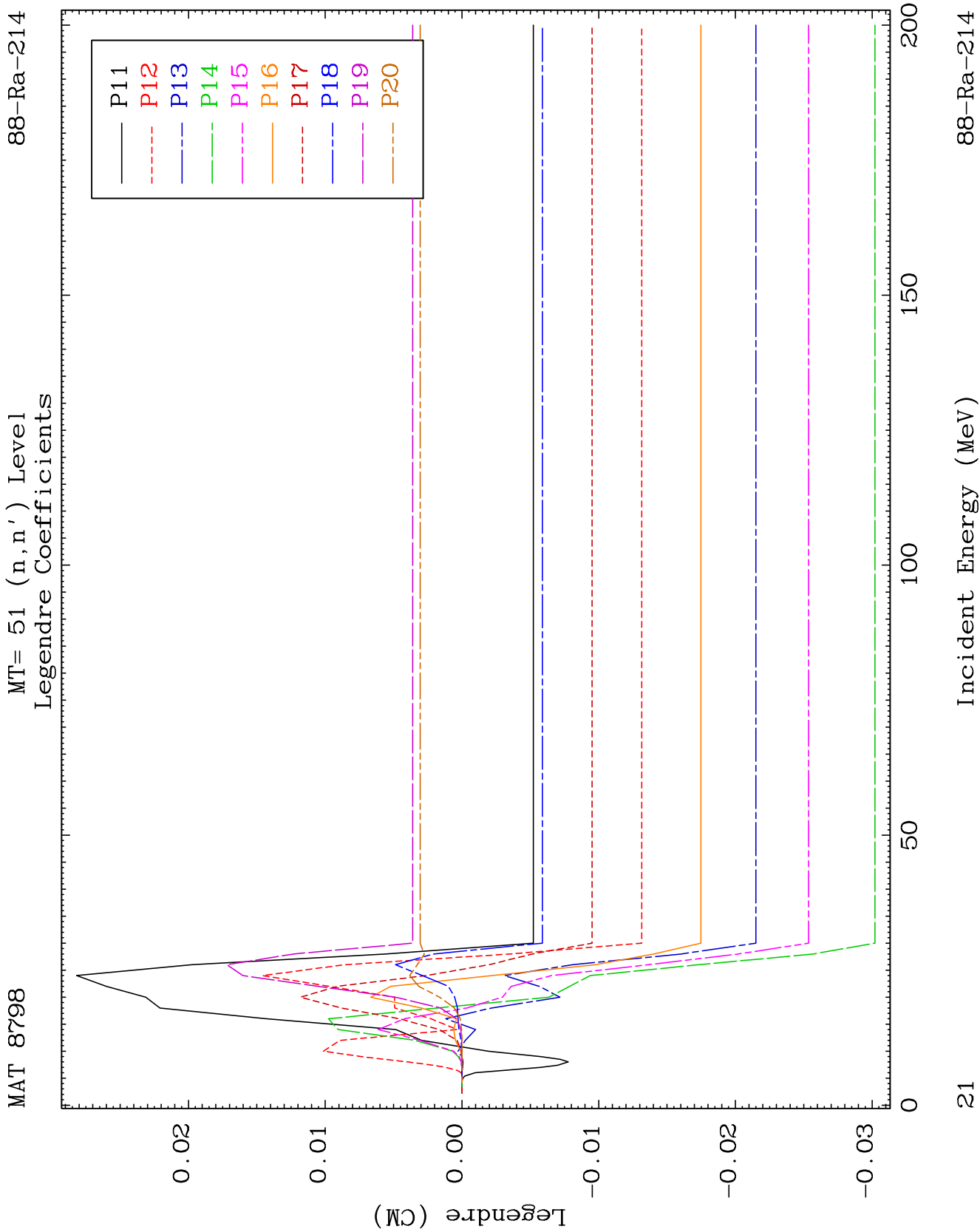


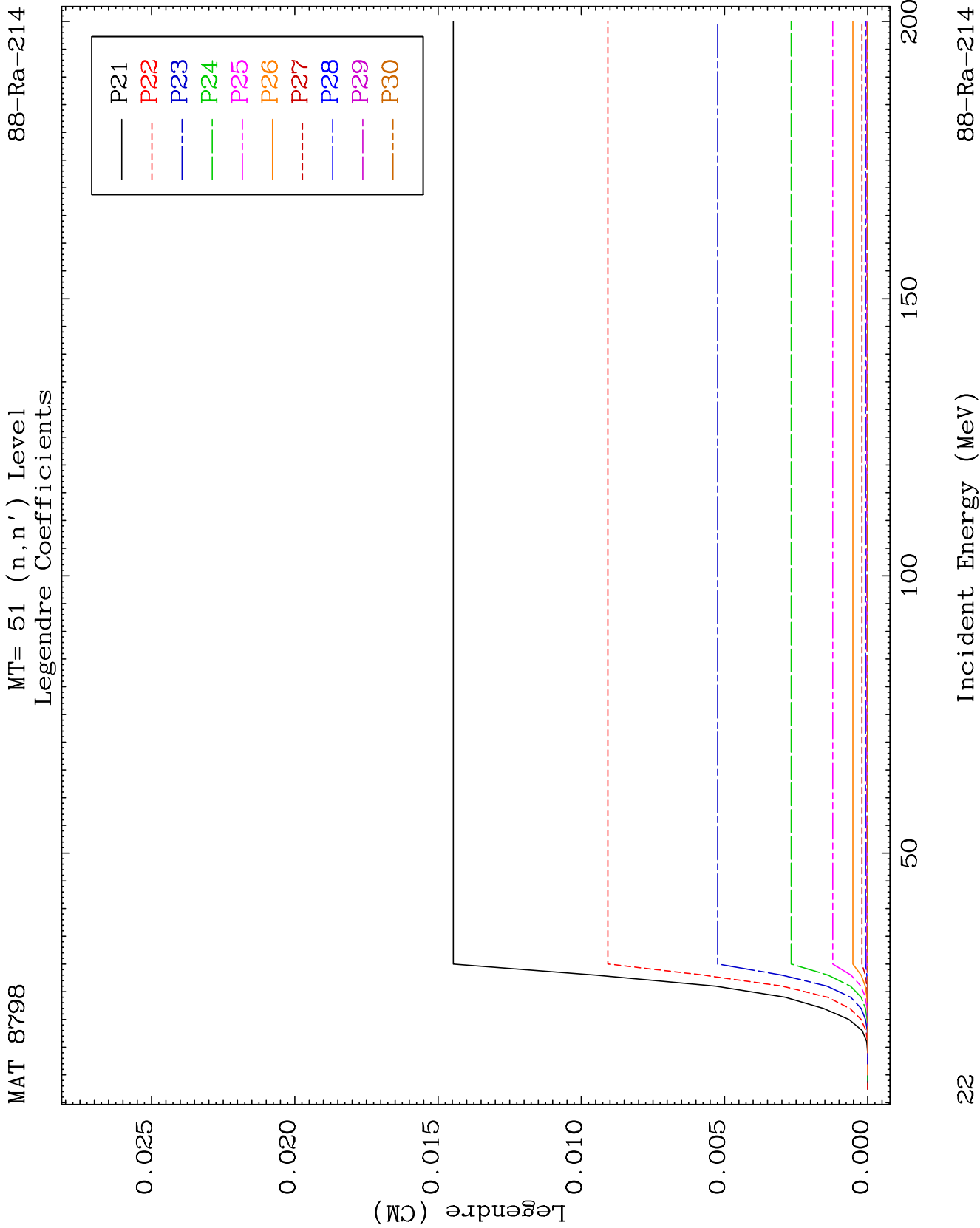


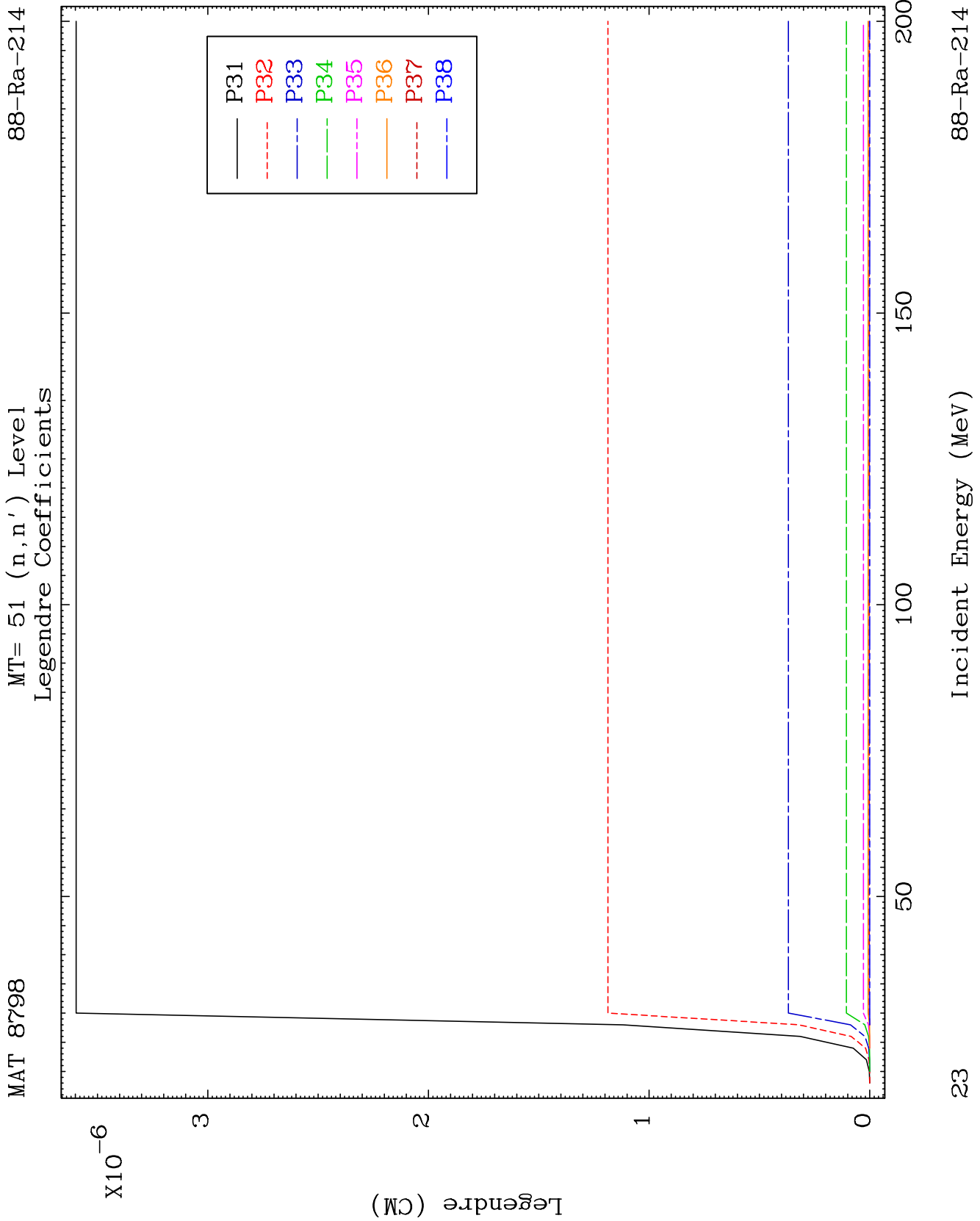


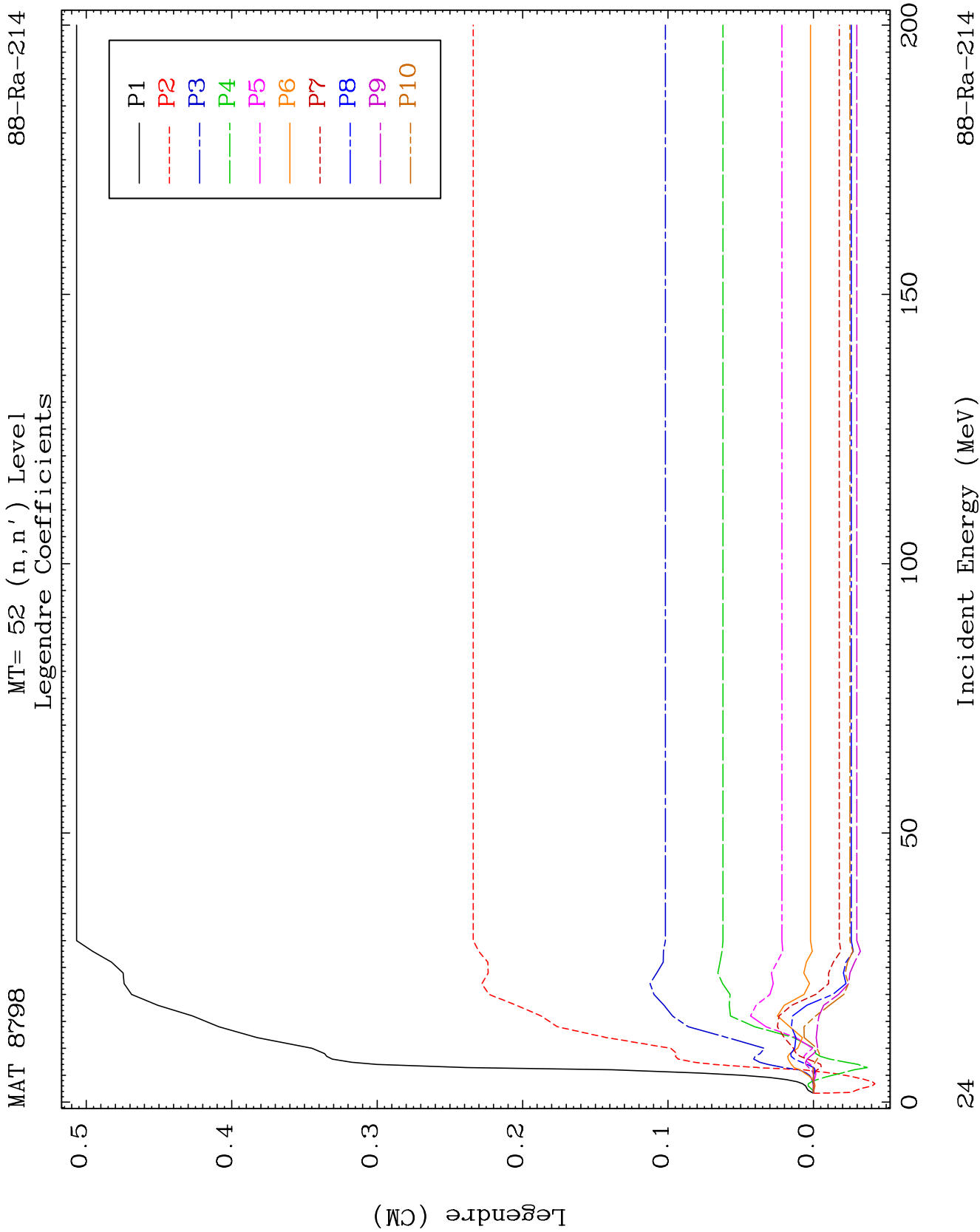








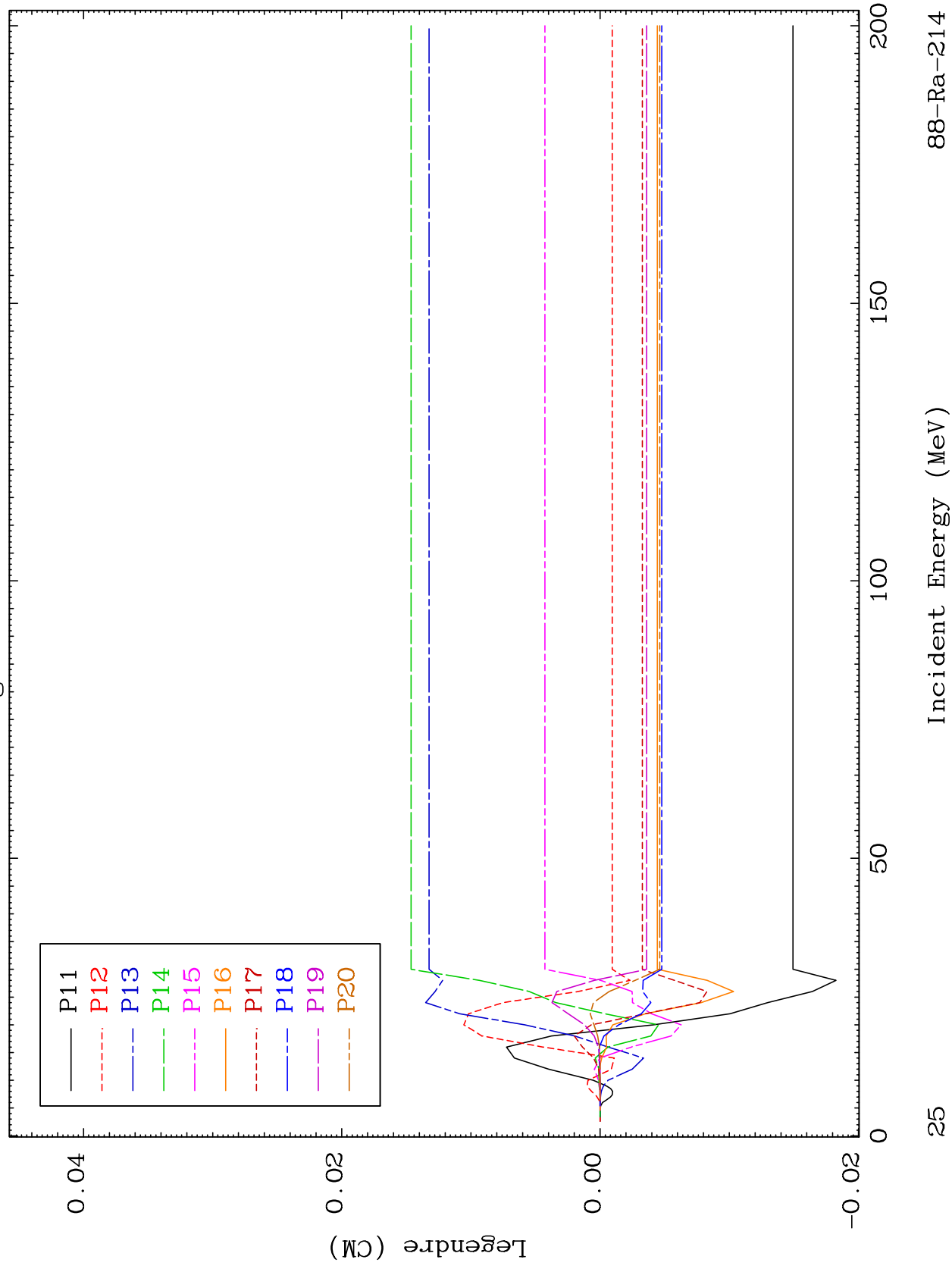




MAT 8798

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

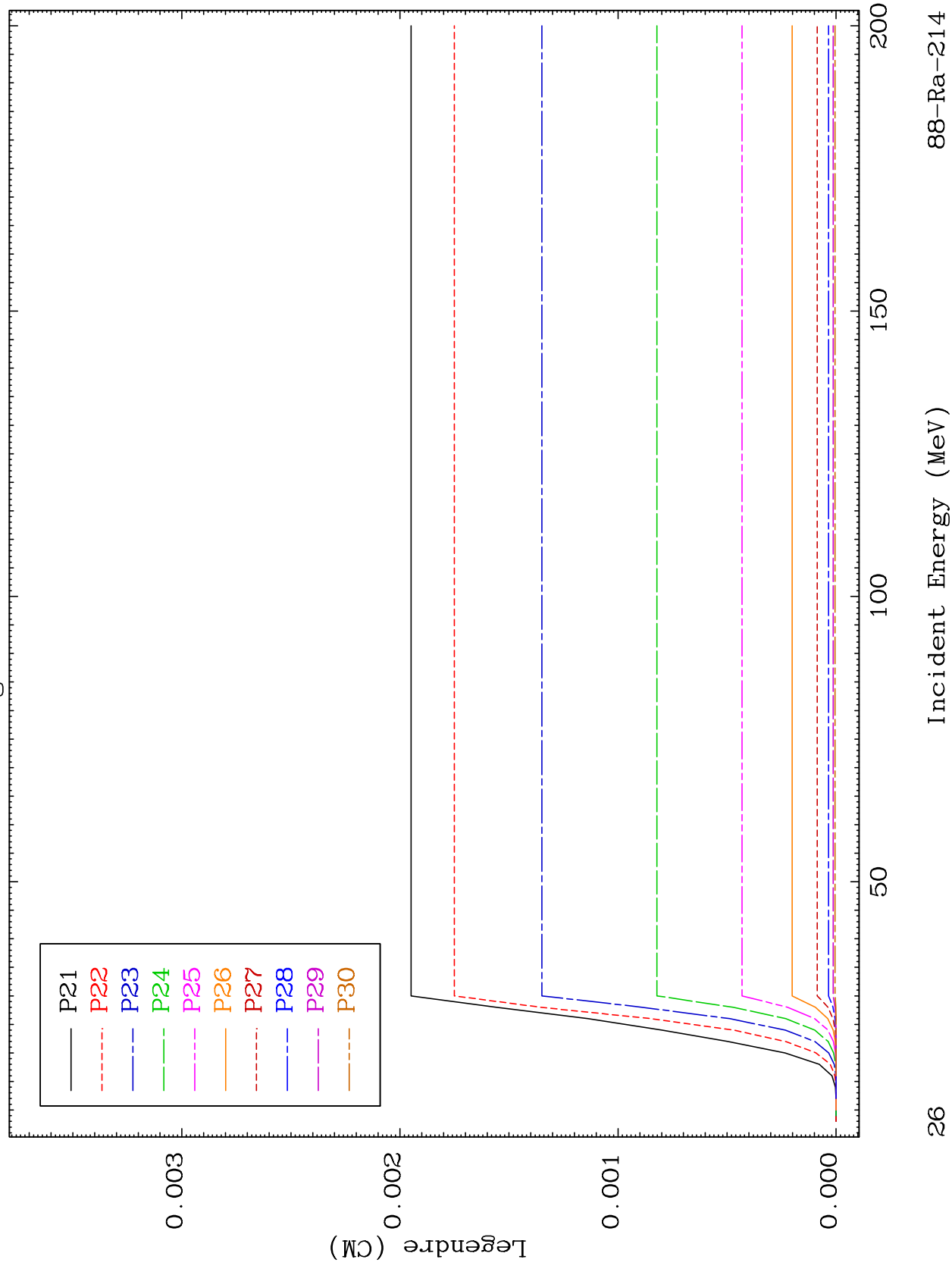
88-Ra-214

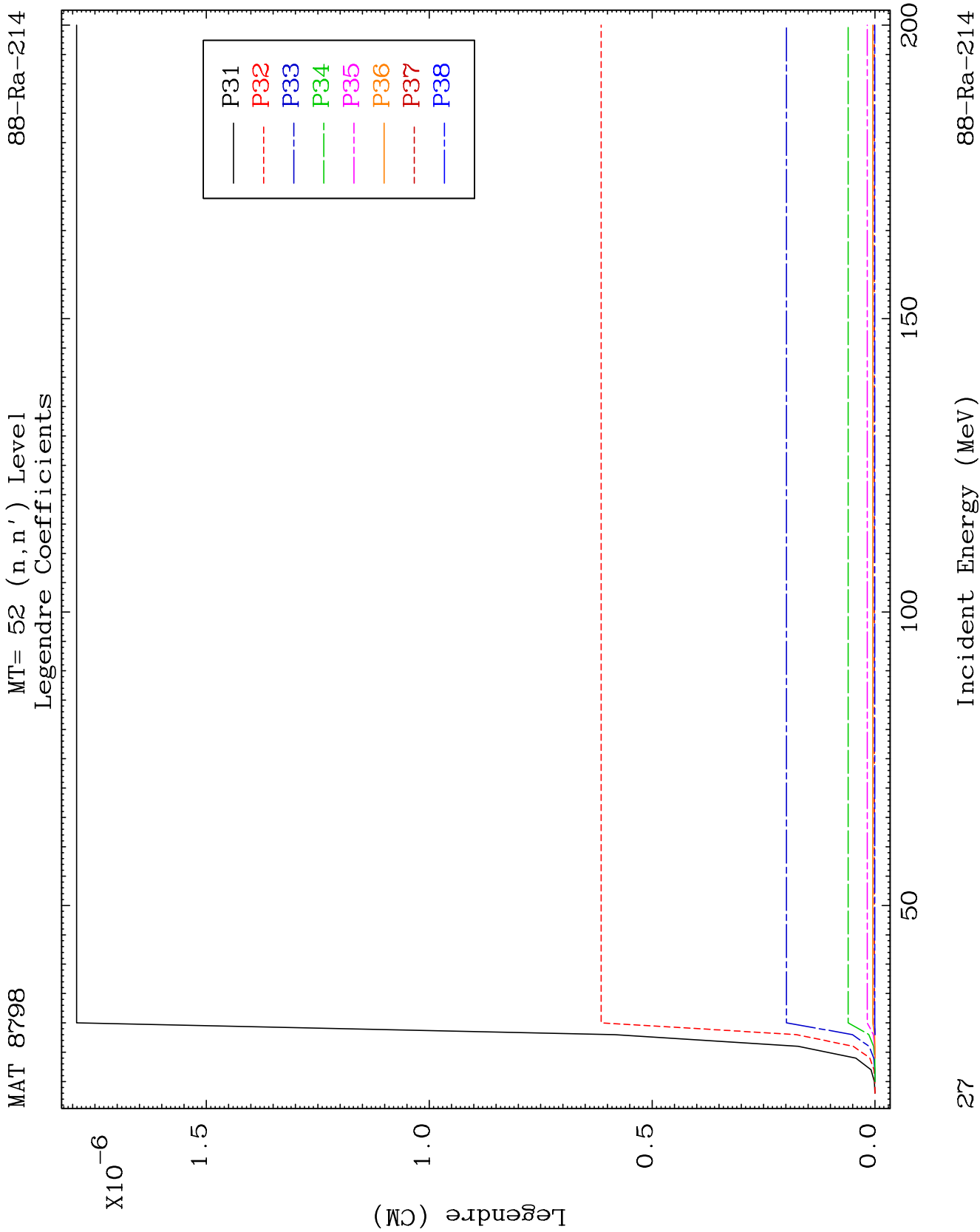


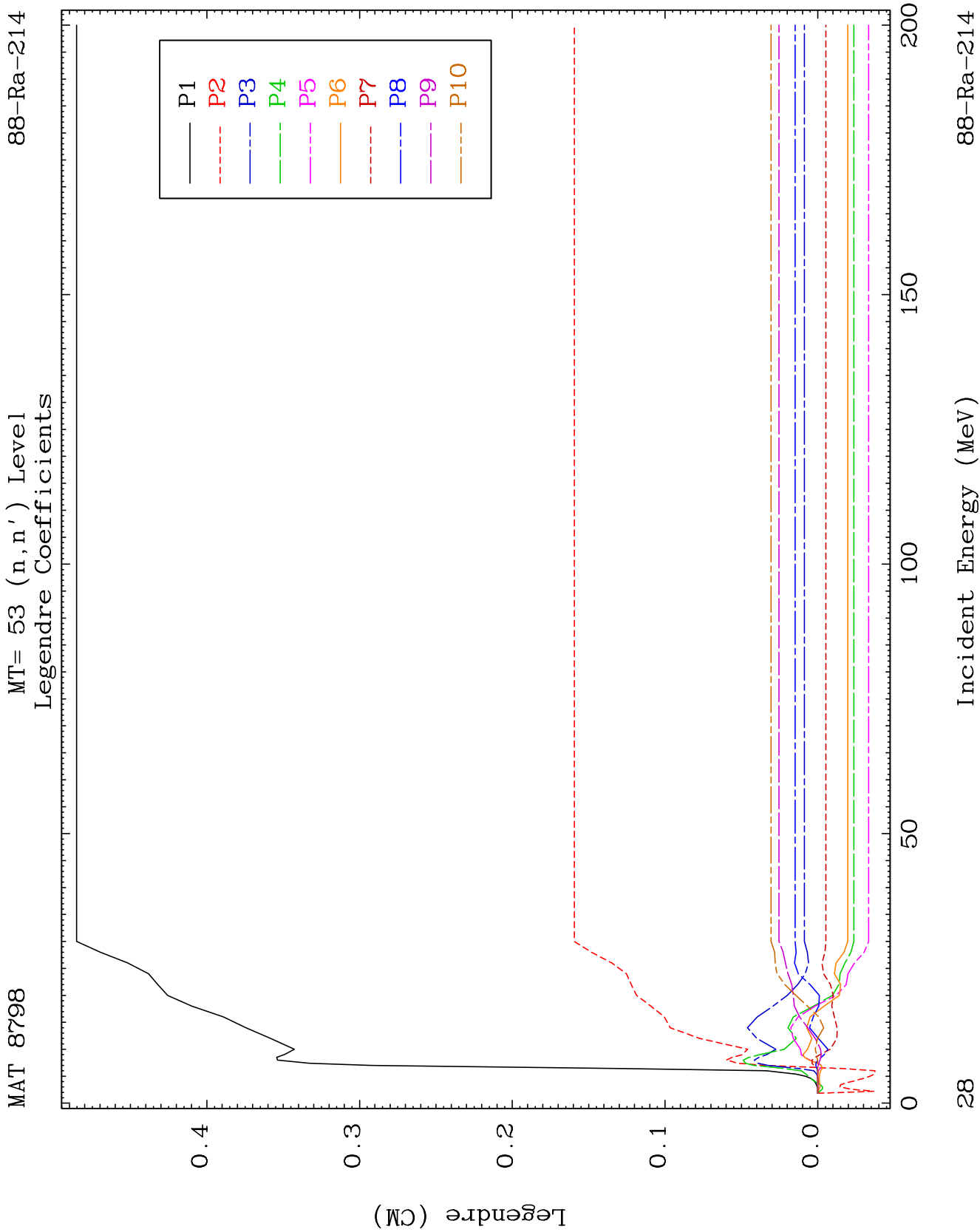
MAT 8798

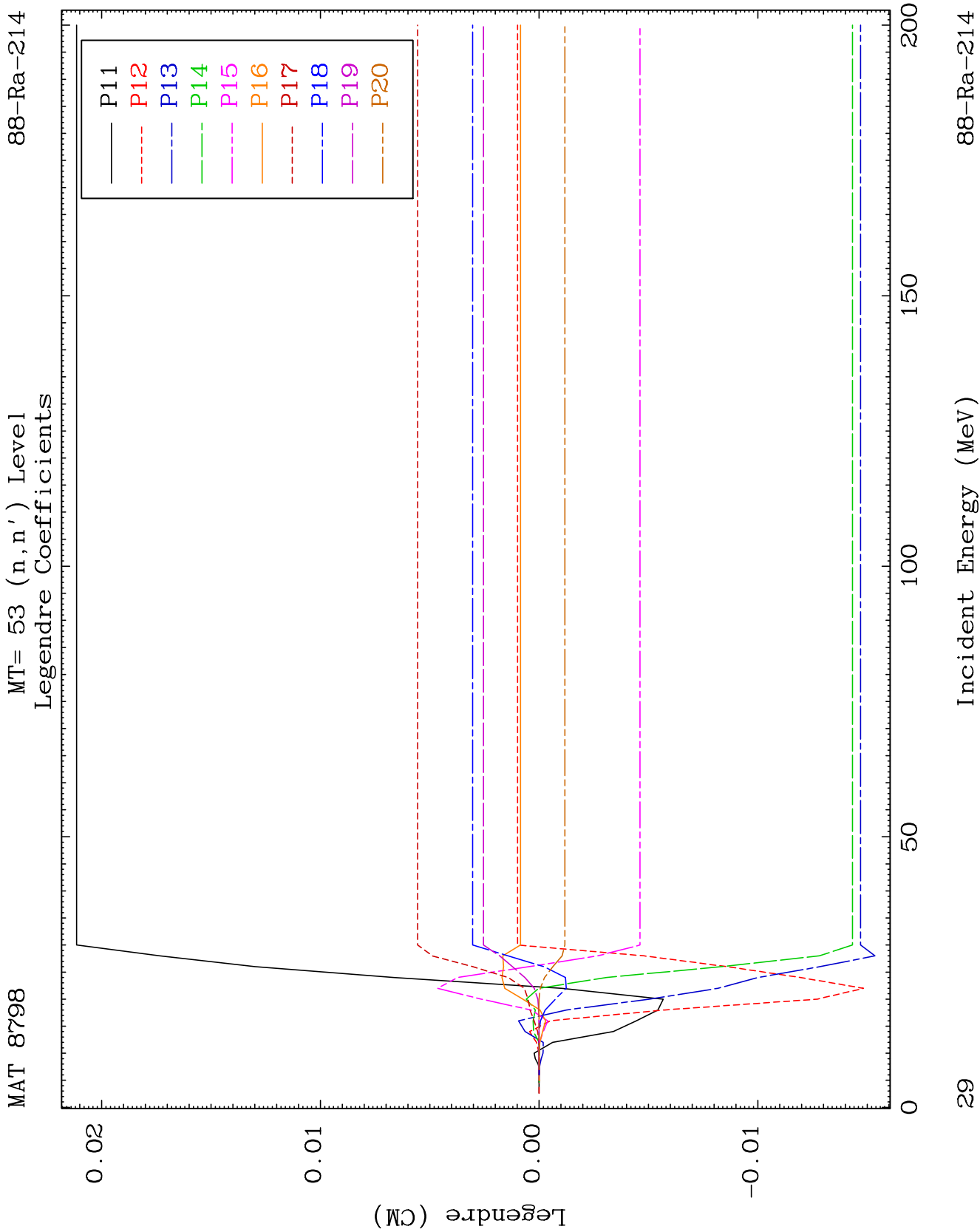
MT= 52 (n, n') Level
Legendre Coefficients

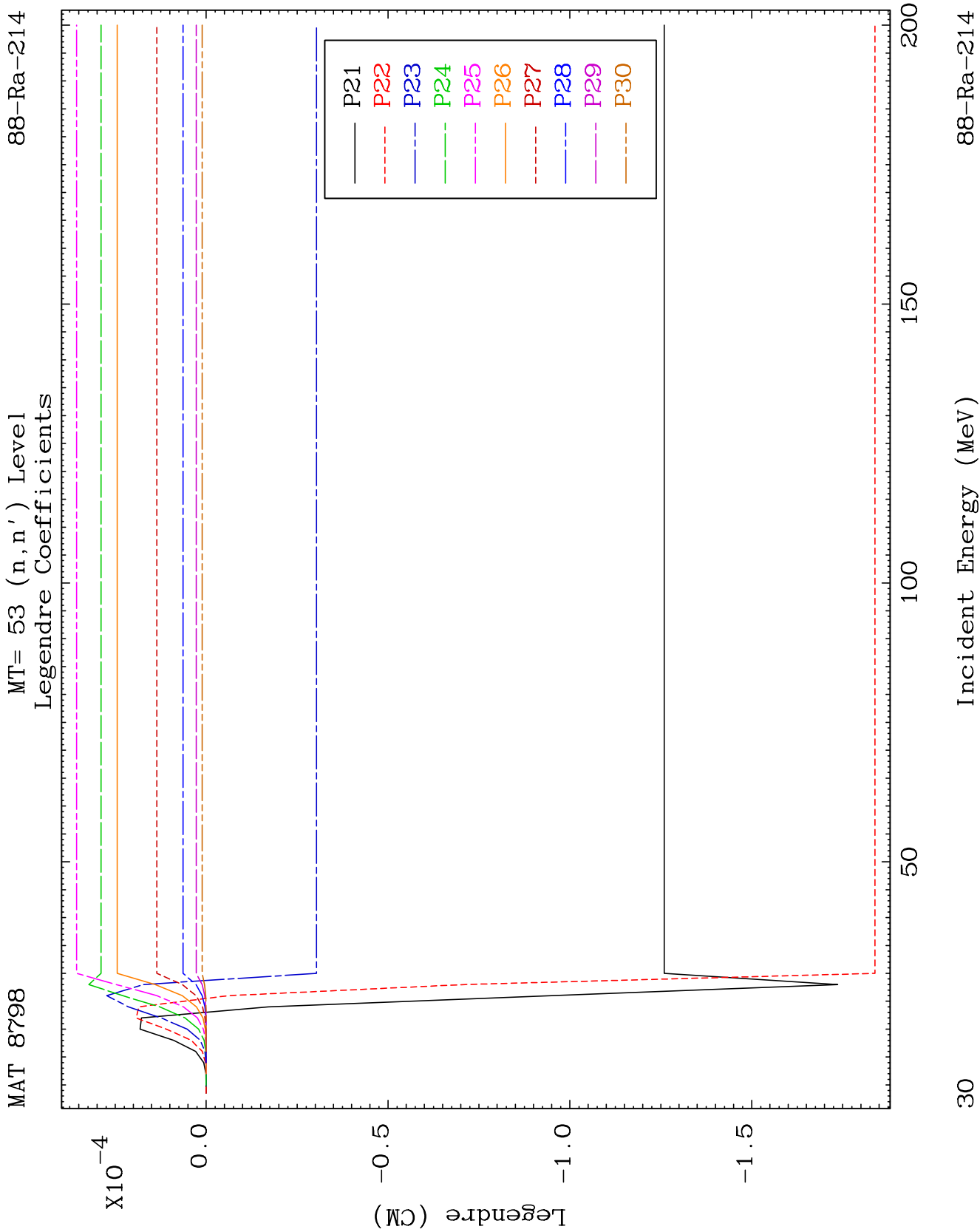
88-Ra-214







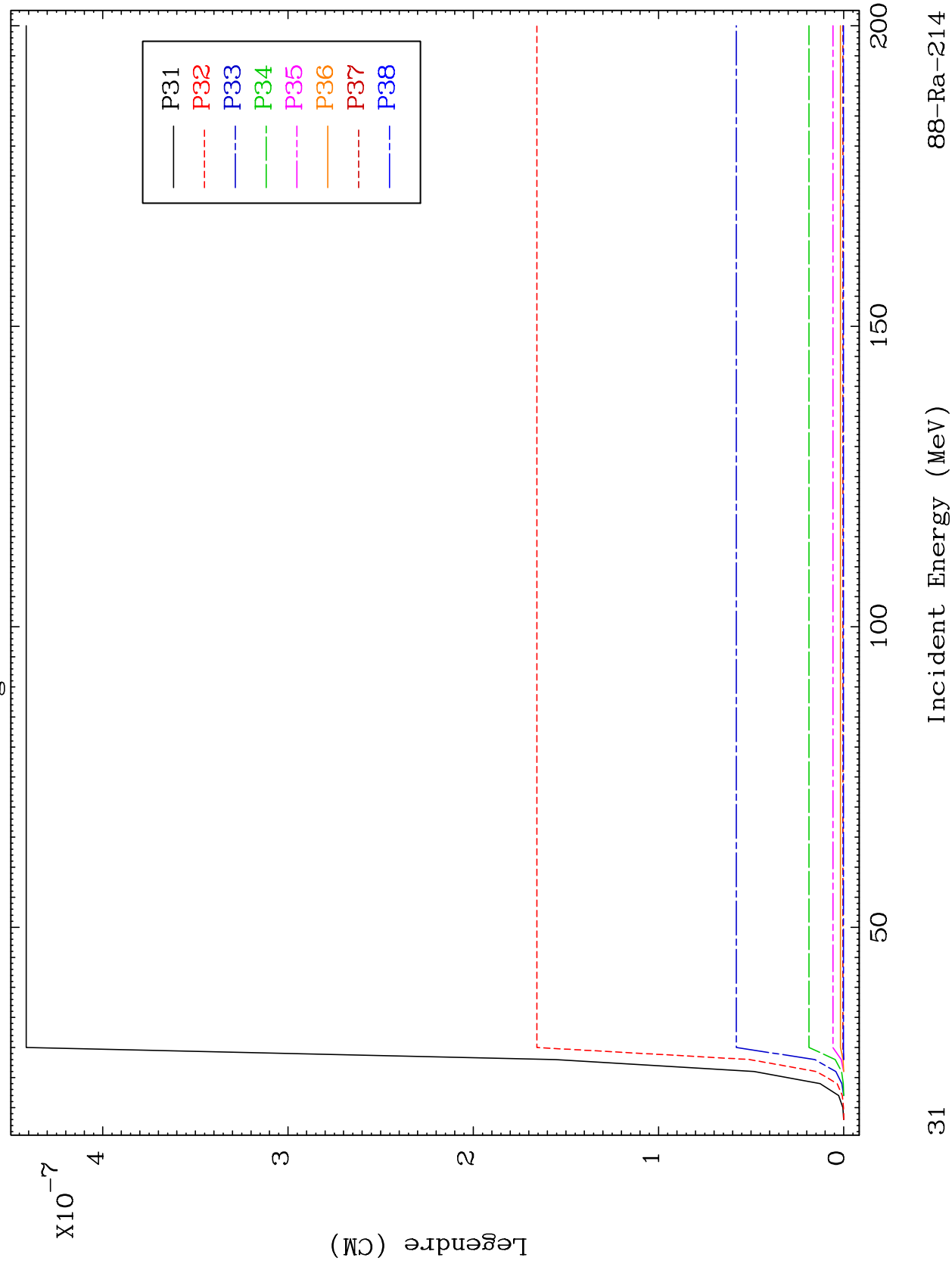




MAT 8798

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

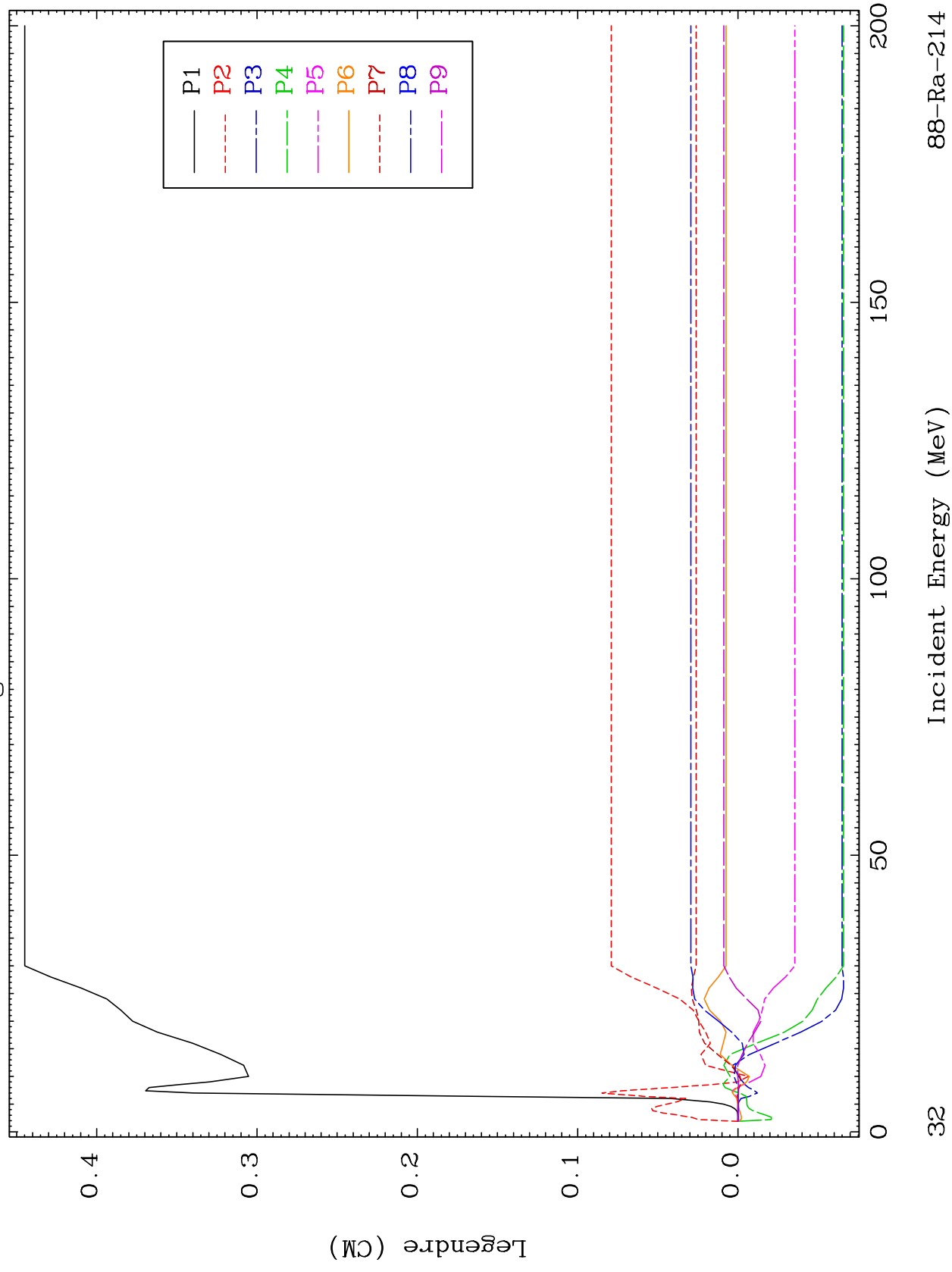
88-Ra-214

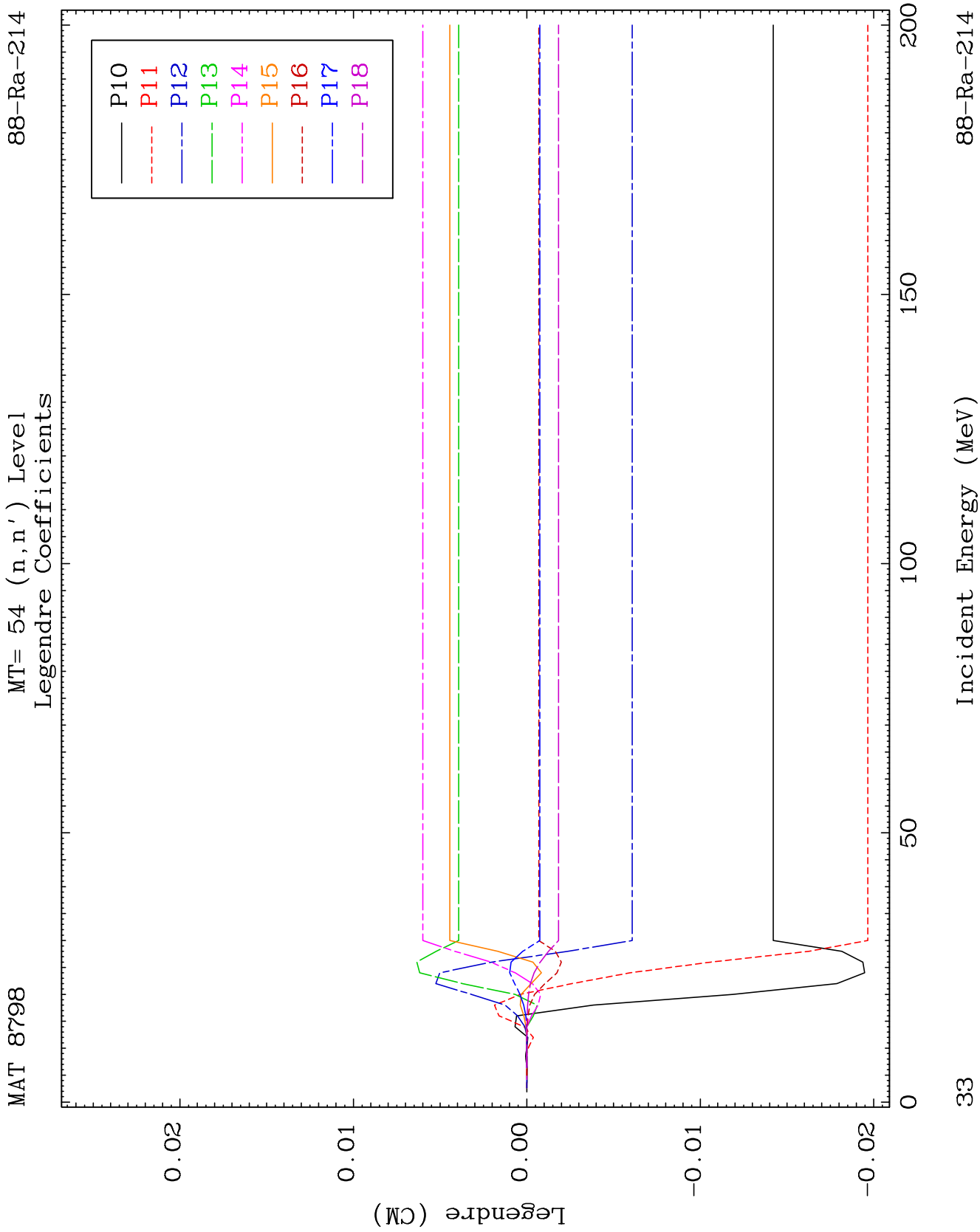


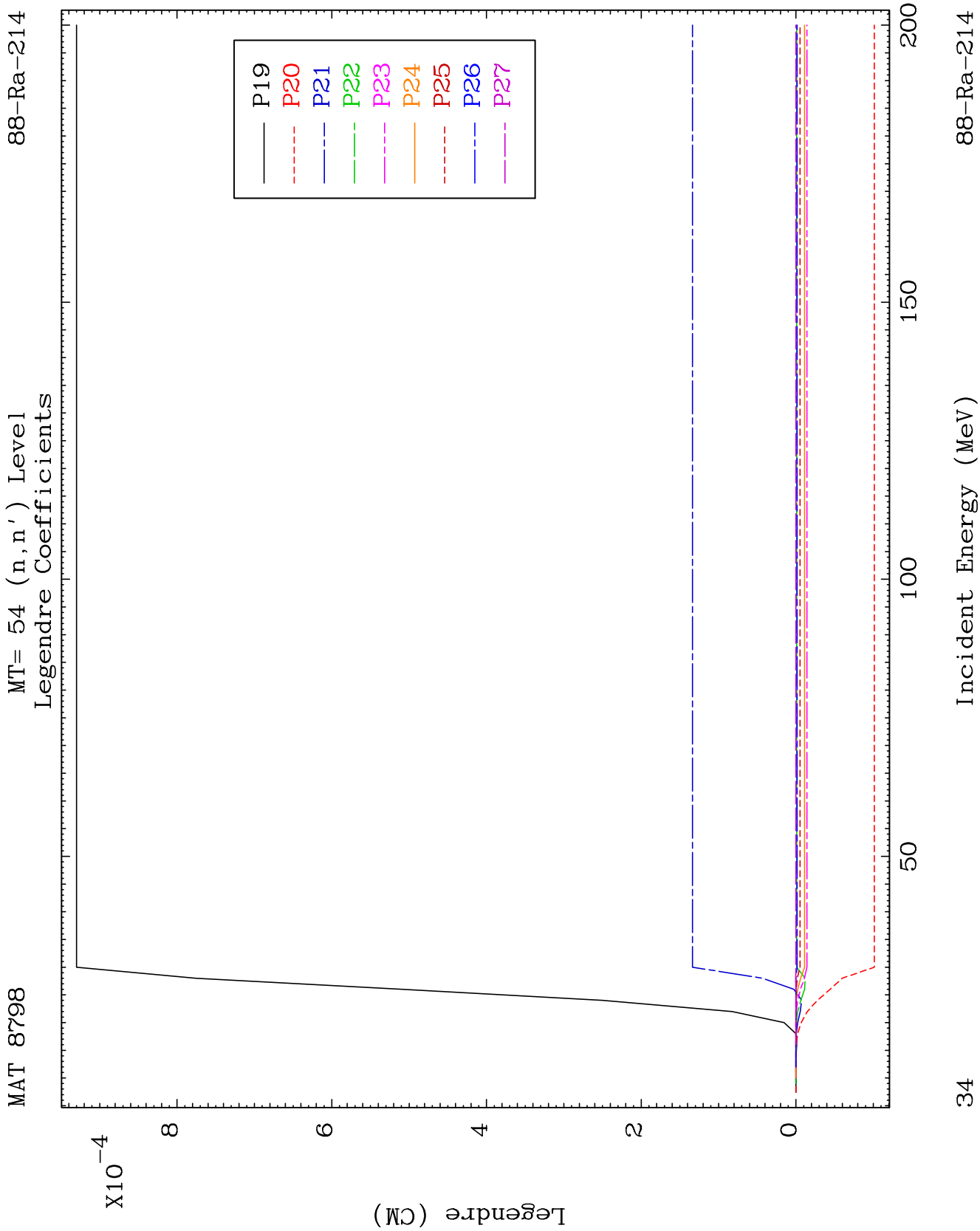
MAT 8798

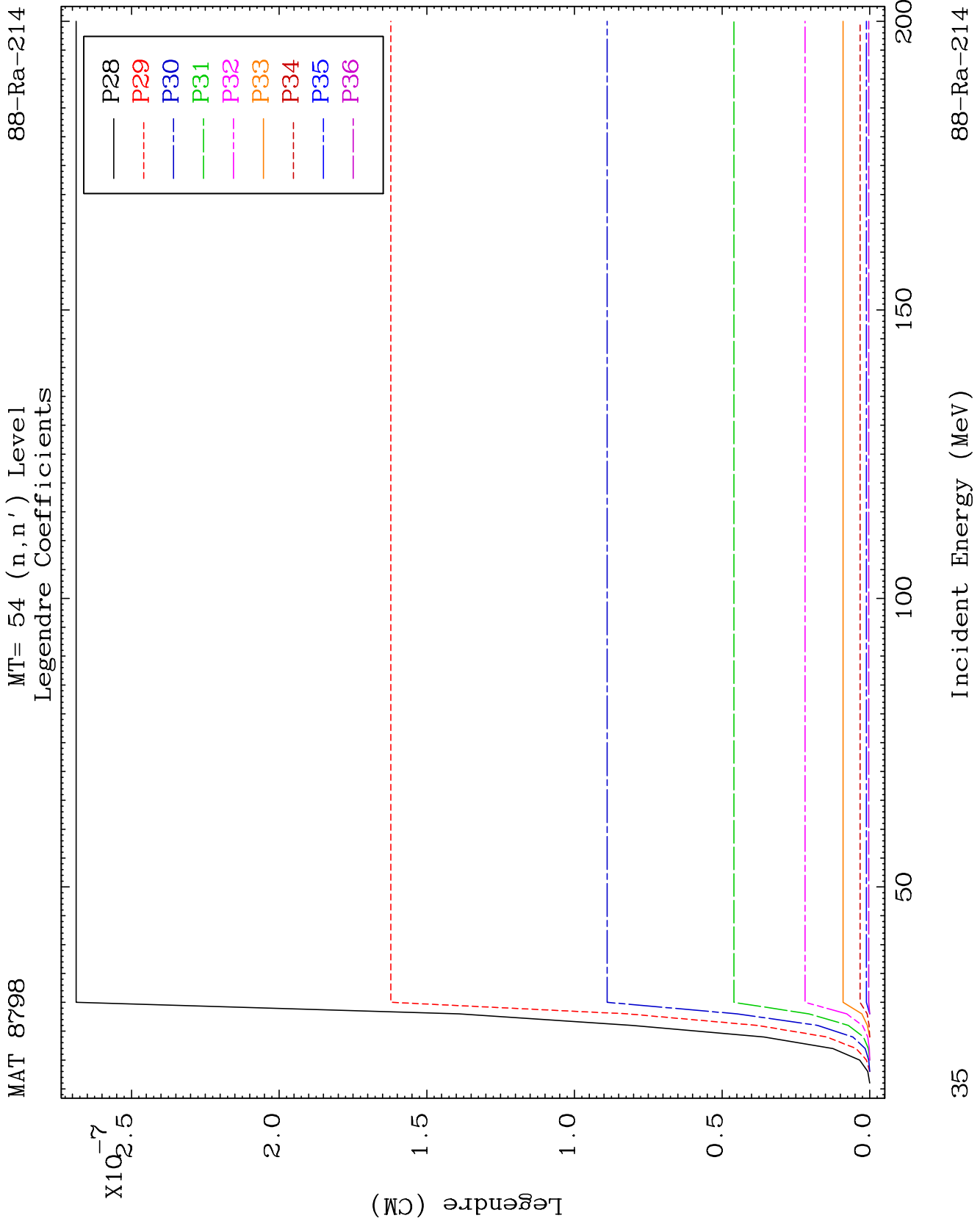
MT= 54 (n, n') Level
Legendre Coefficients

88-Ra-214





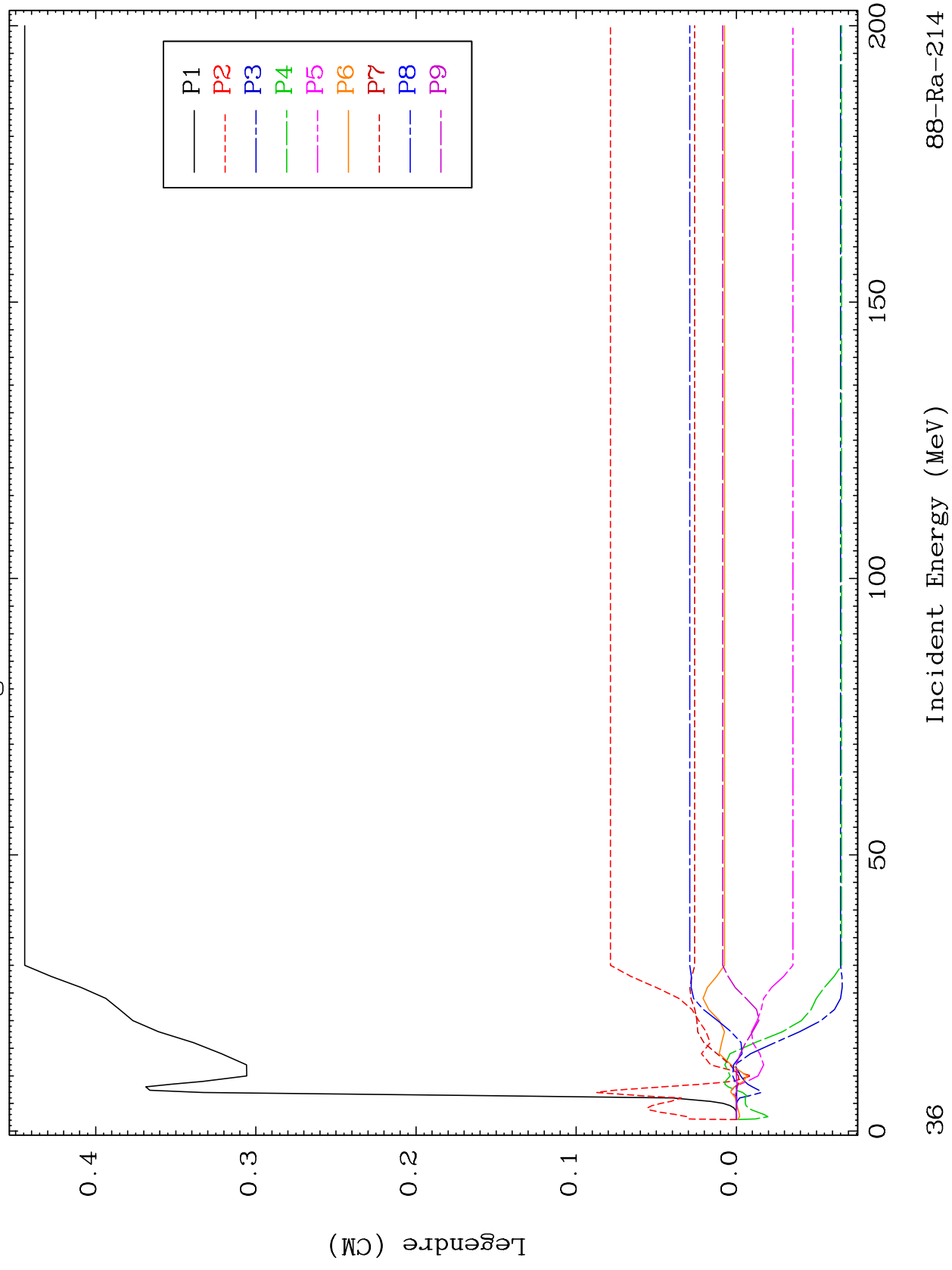


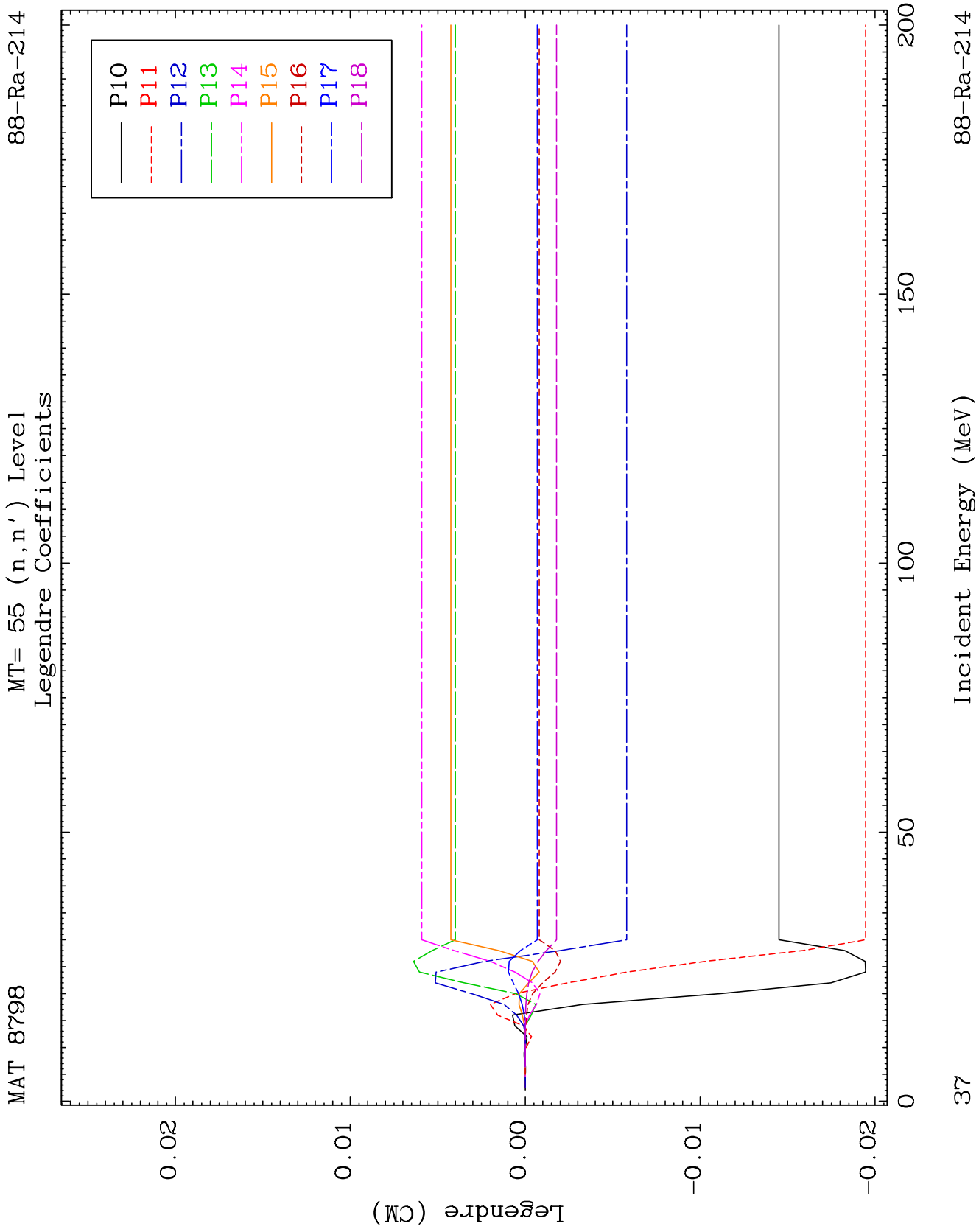


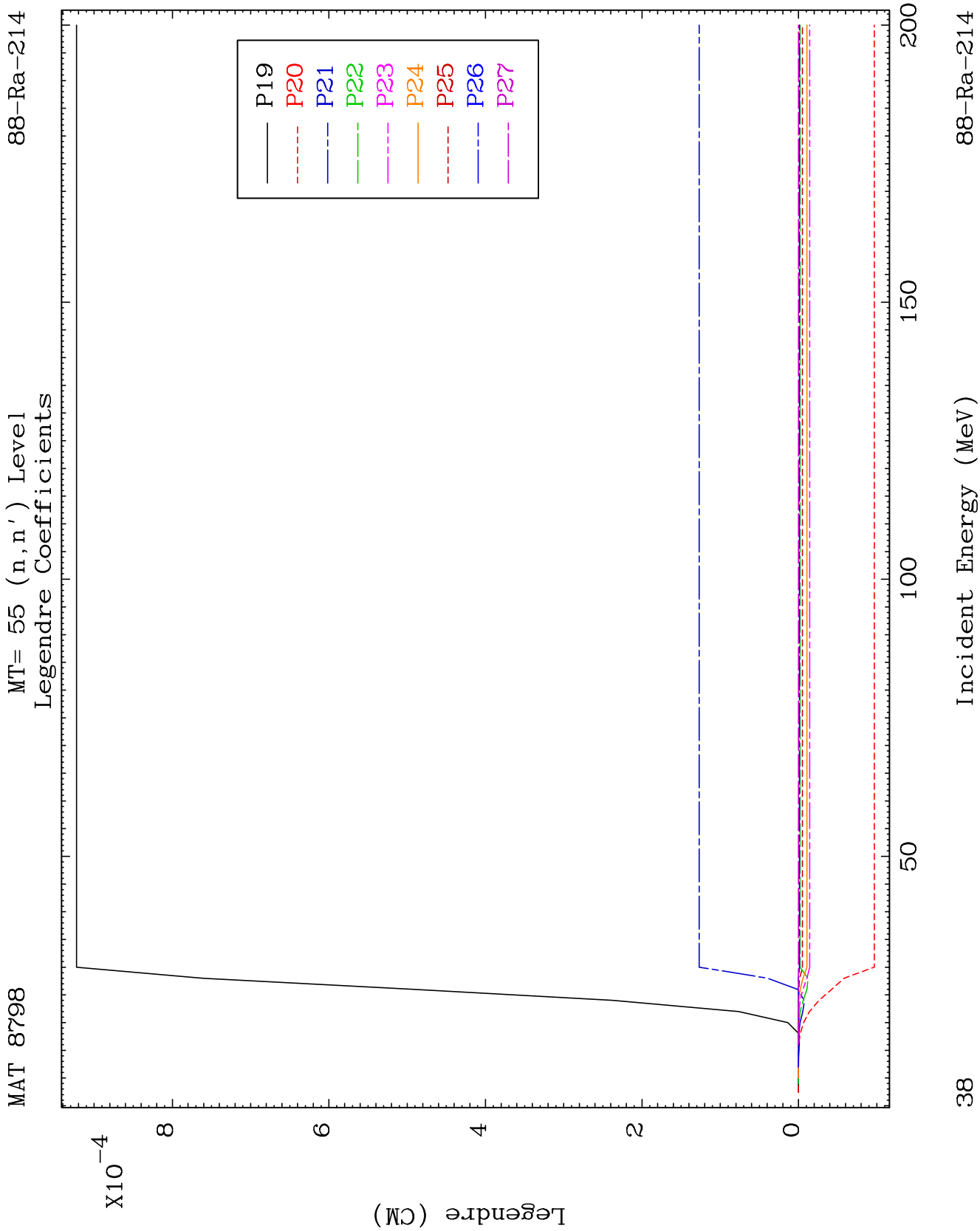
MAT 8798

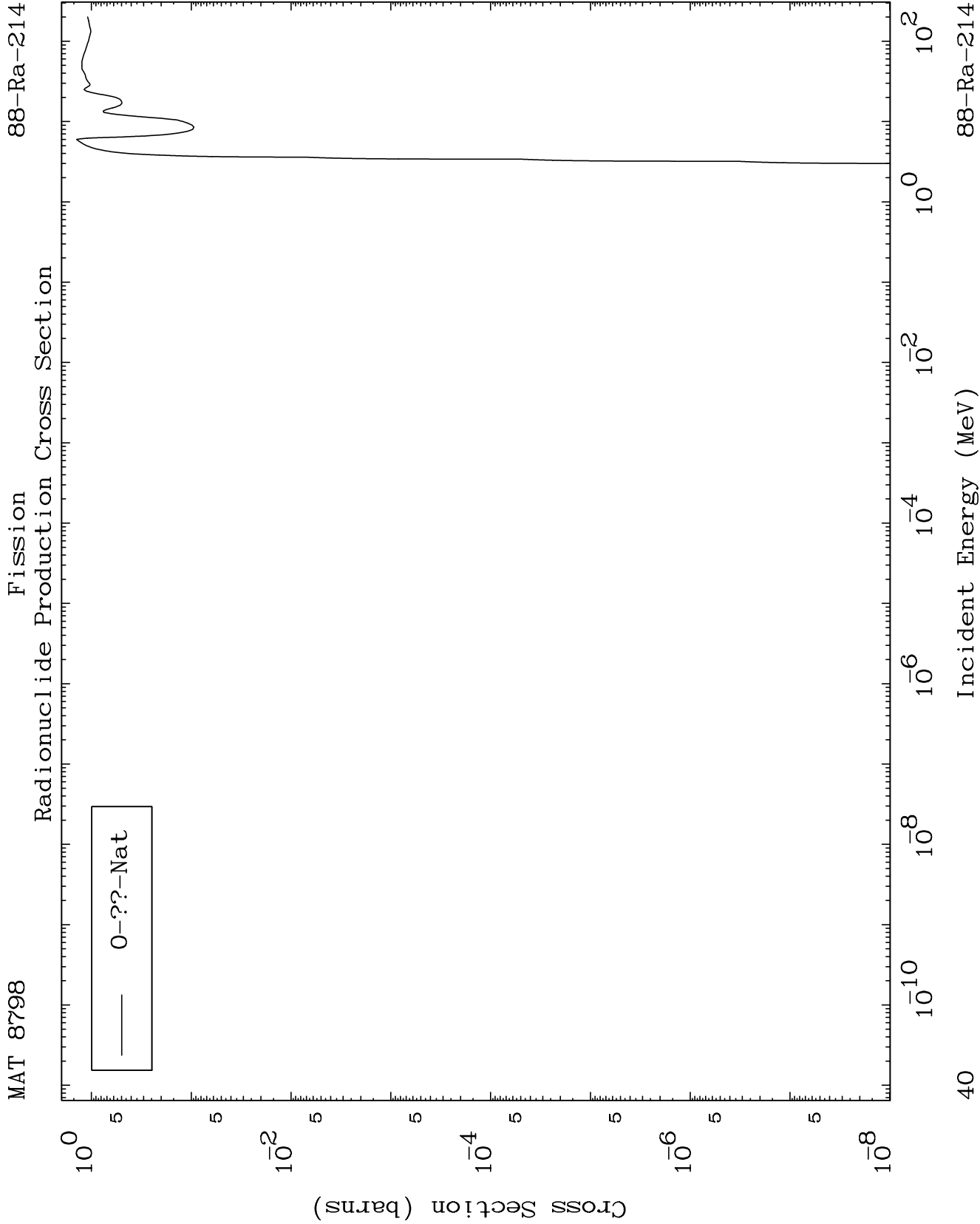
MT= 55 (n, n') Level
Legendre Coefficients

88-Ra-214









Radionuclide Production Cross Section

