

Program EVALPLOT
(Version 2015-2)

by

Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

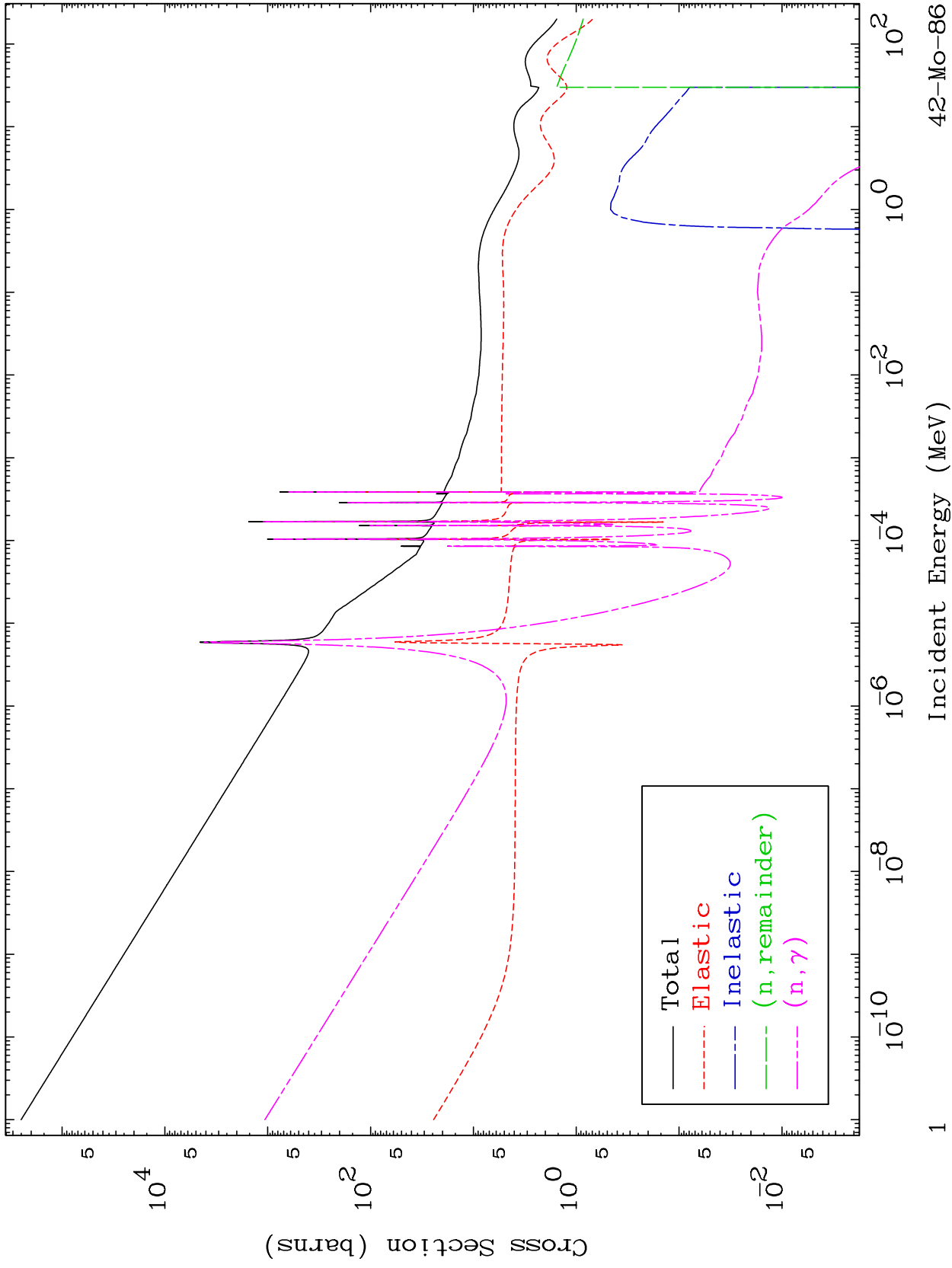
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

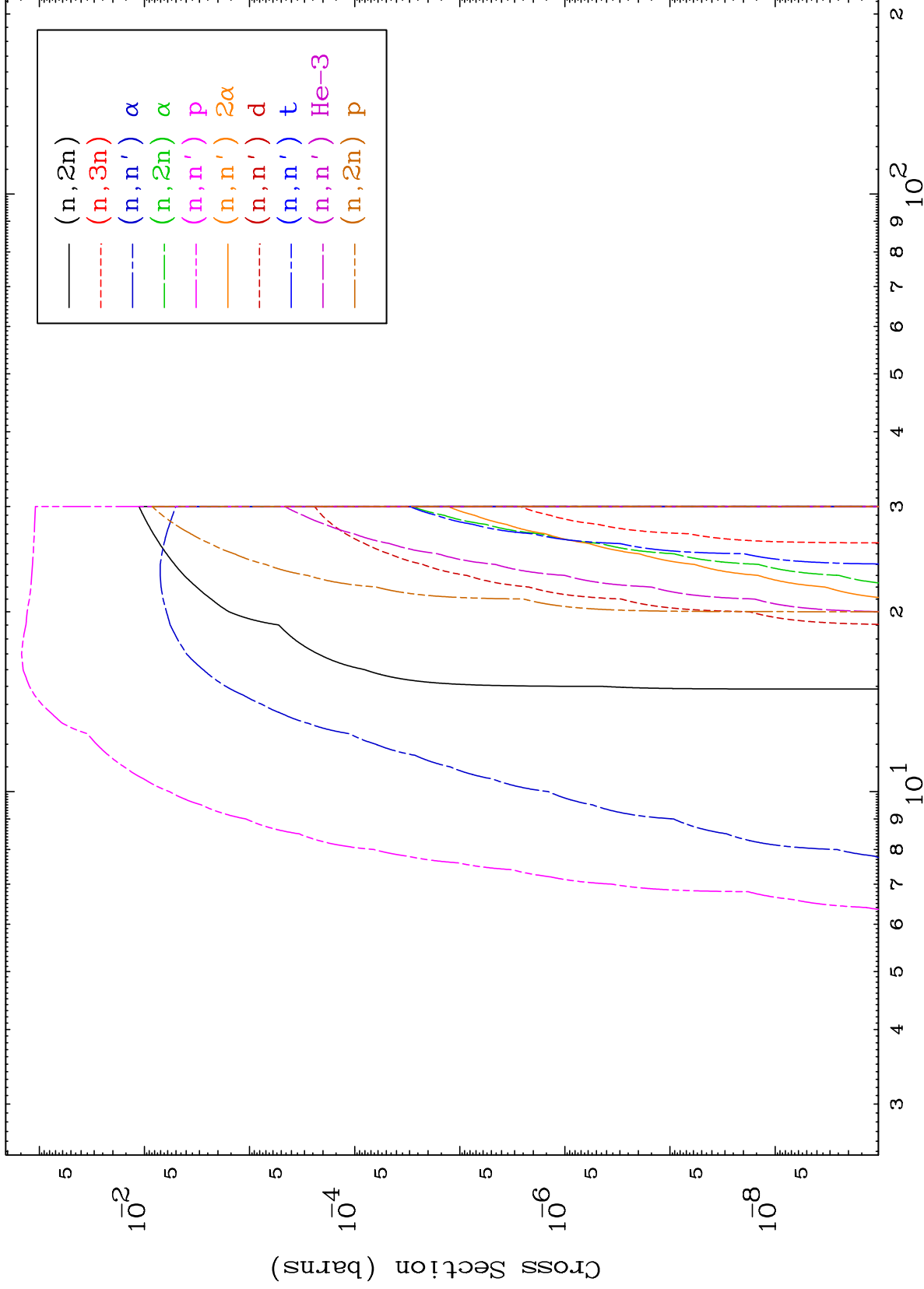
Press Mouse Button to Start

MAT 4207

Major
293 Kelvin Cross Sections

42-Mo-86

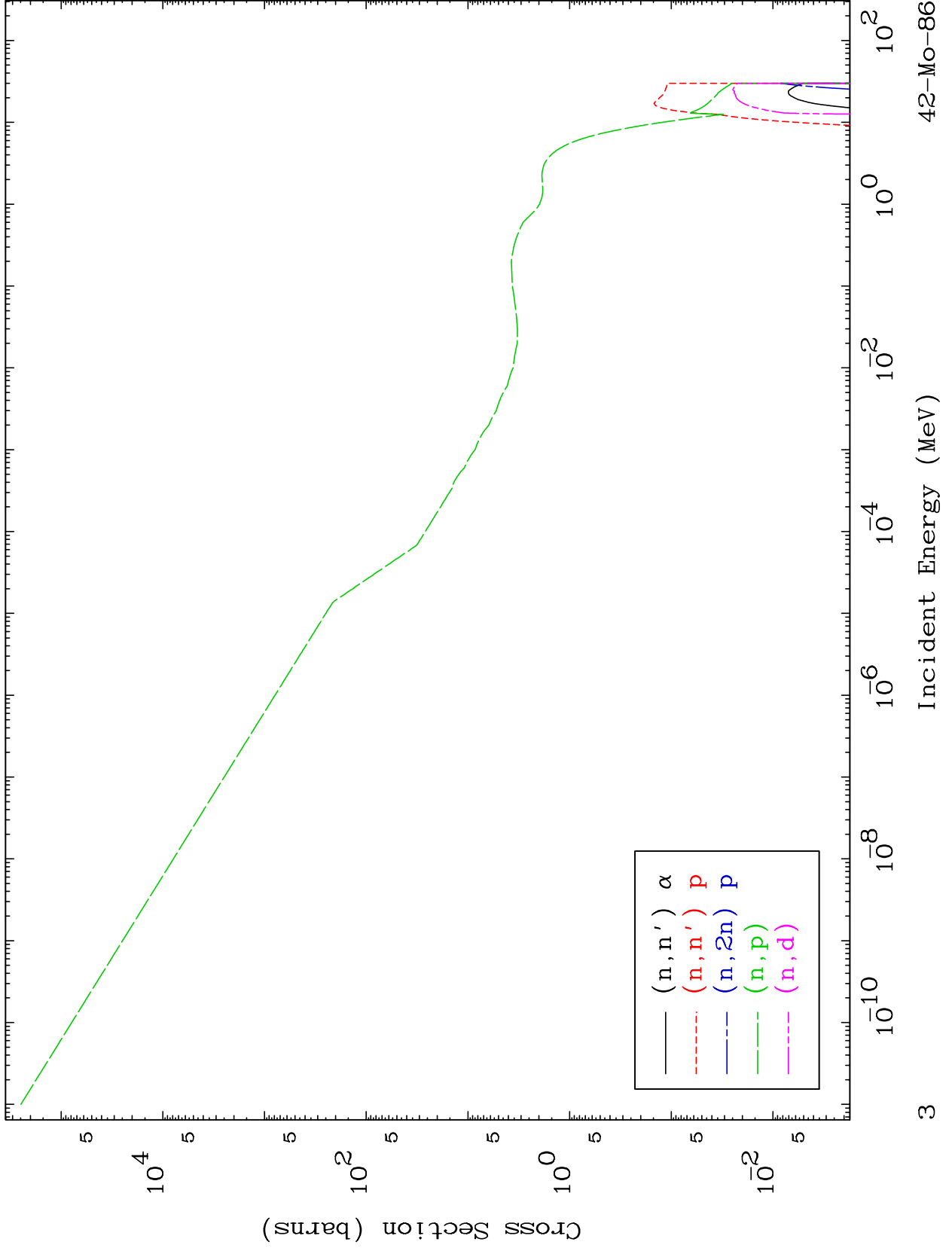




MAT 4207

Charged Particle
293 Kelvin Cross Sections

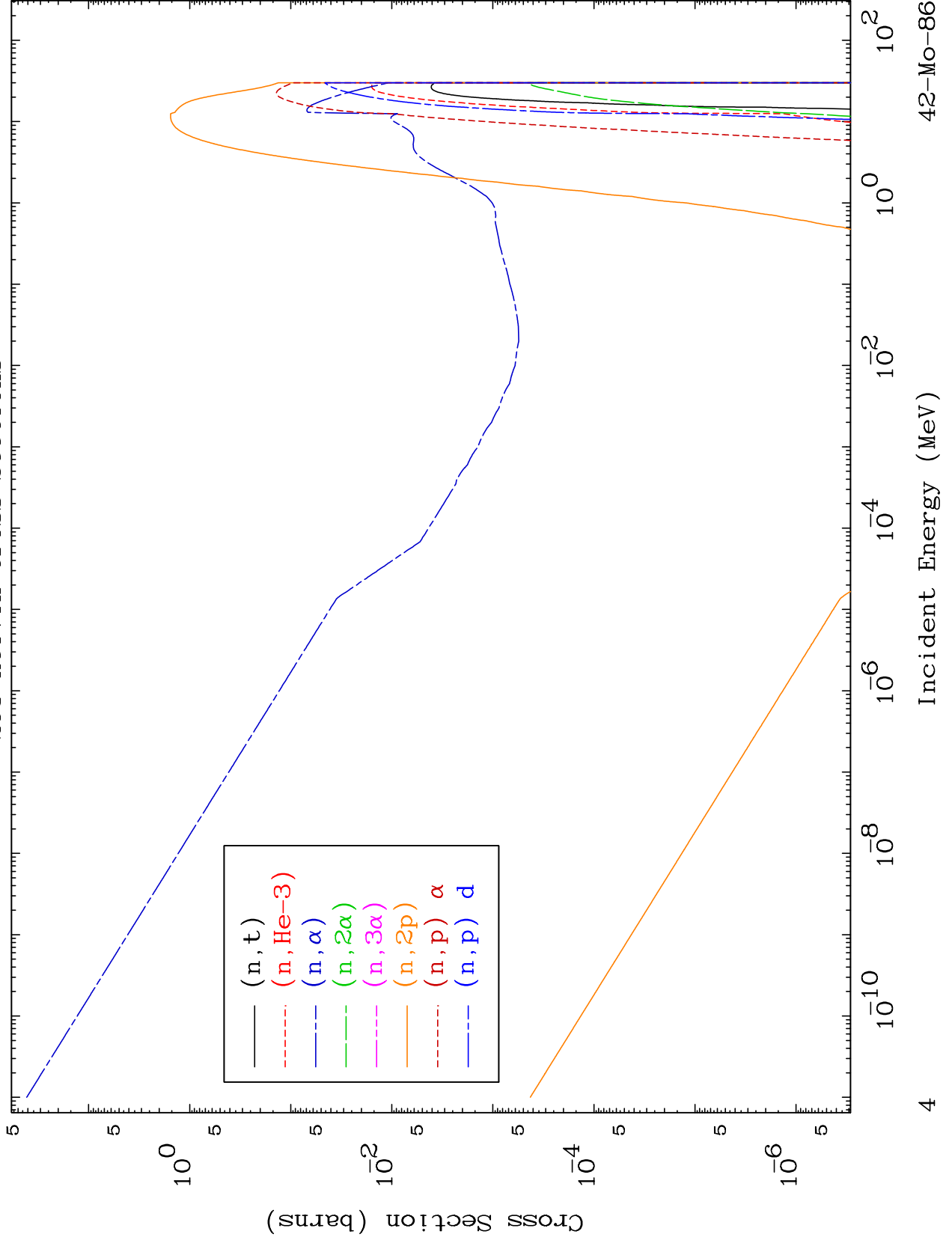
42-Mo-86

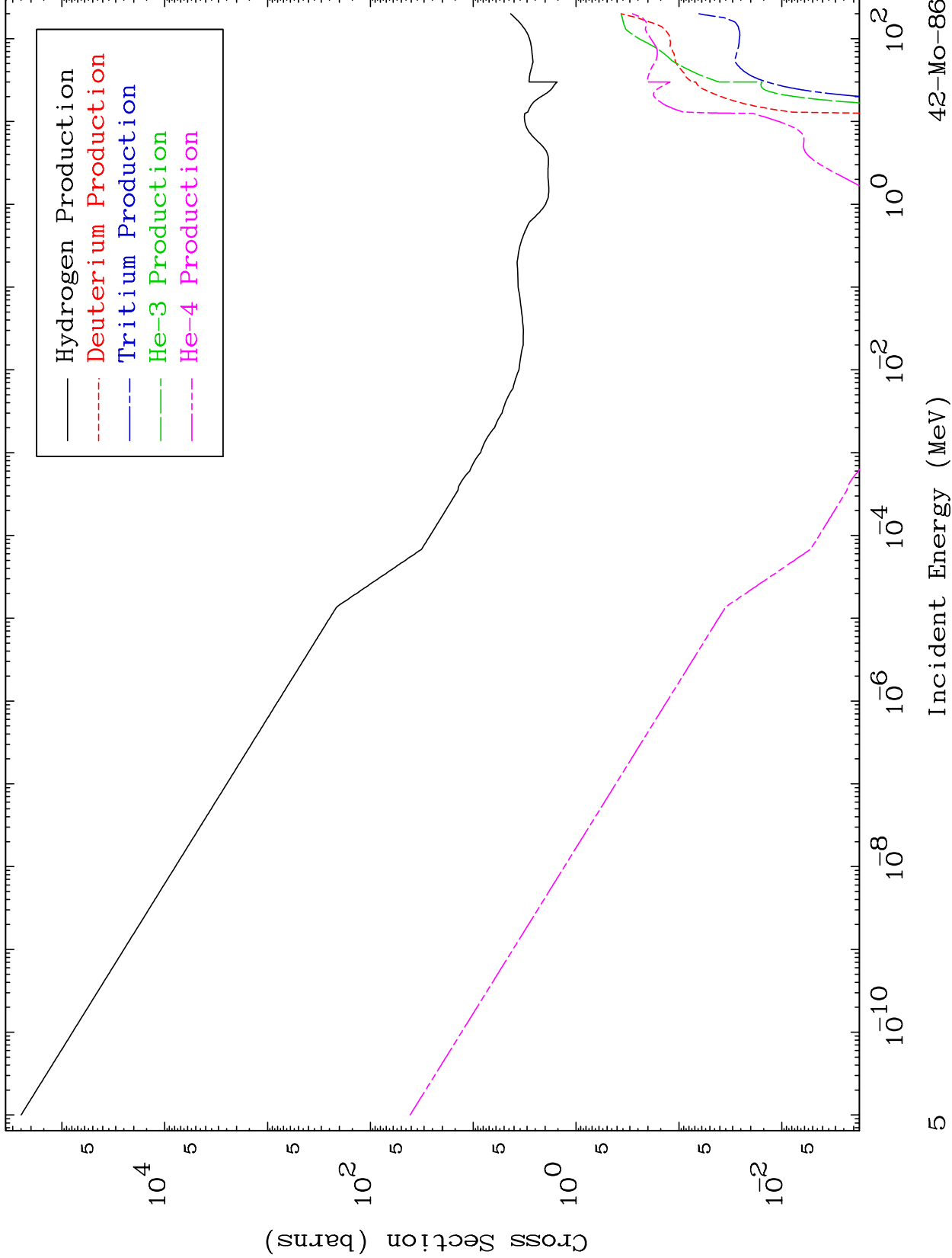


MAT 4207

Charged Particle
293 Kelvin Cross Sections

42-Mo-86

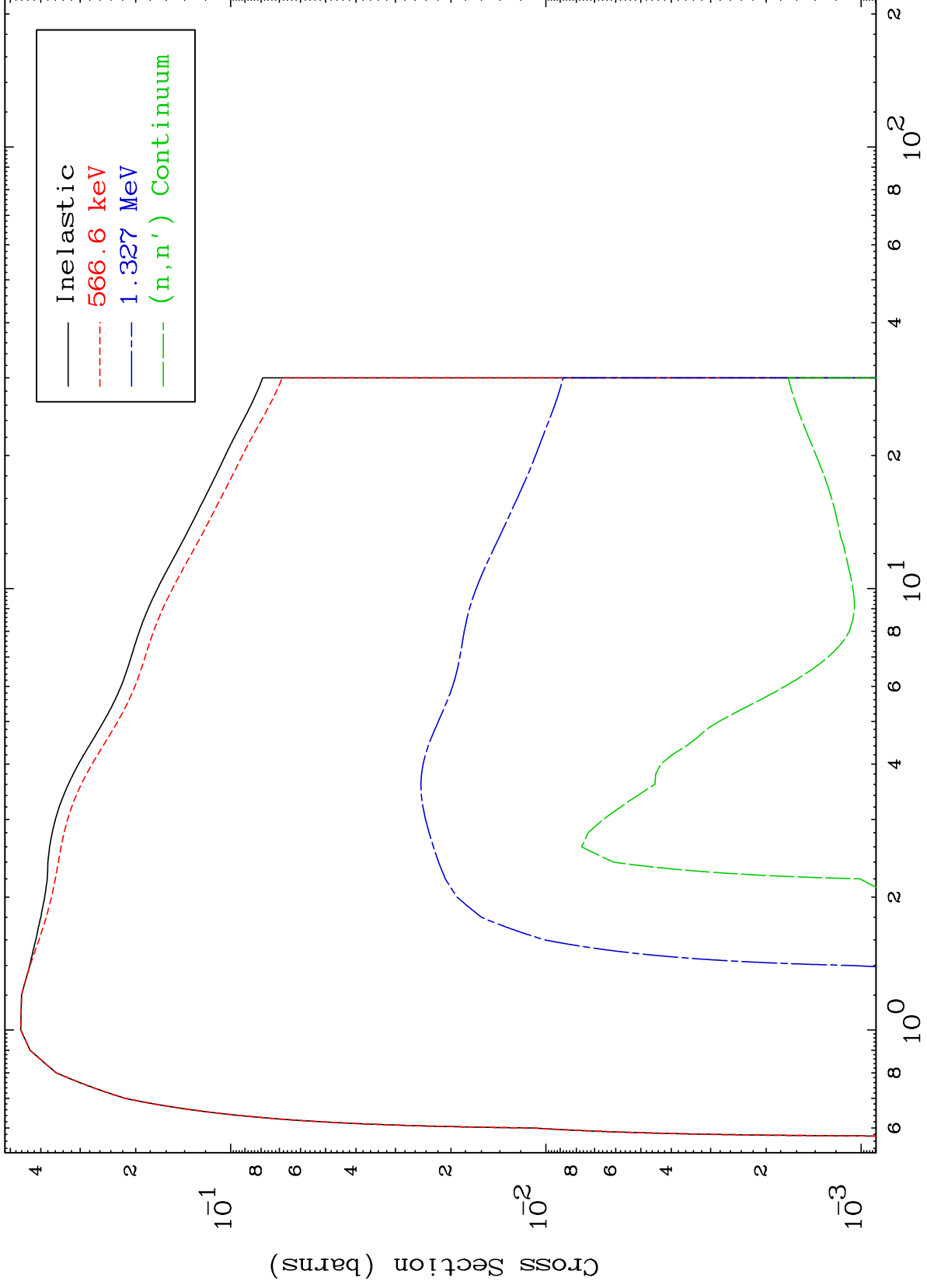




MAT 4207

(n,n') Level
293 Kelvin Cross Sections

42-Mo-86



6

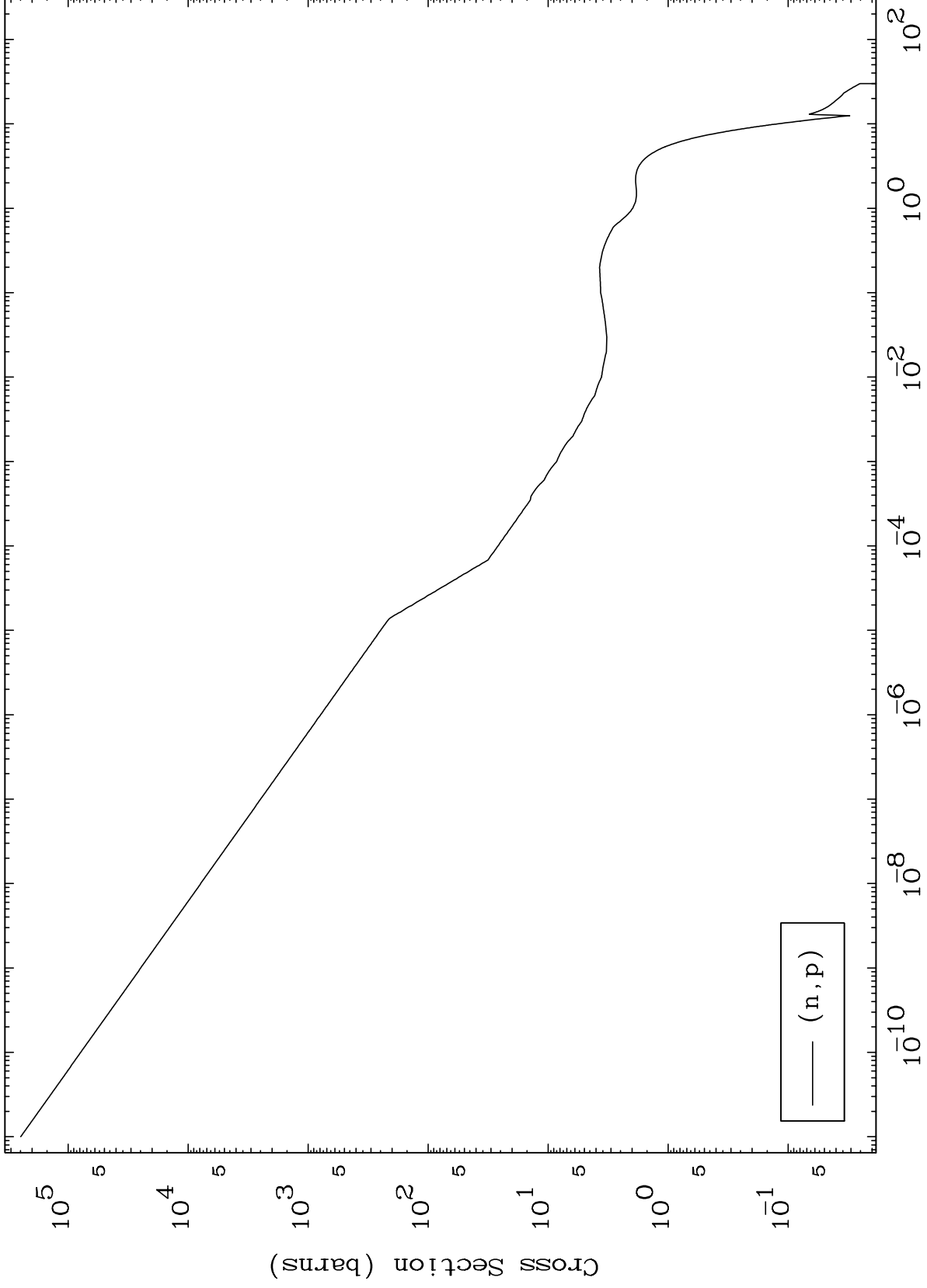
Incident Energy (MeV)

42-Mo-86

MAT 4207

(n,p) Levels
293 Kelvin Cross Sections

42-Mo-86



(n,p)

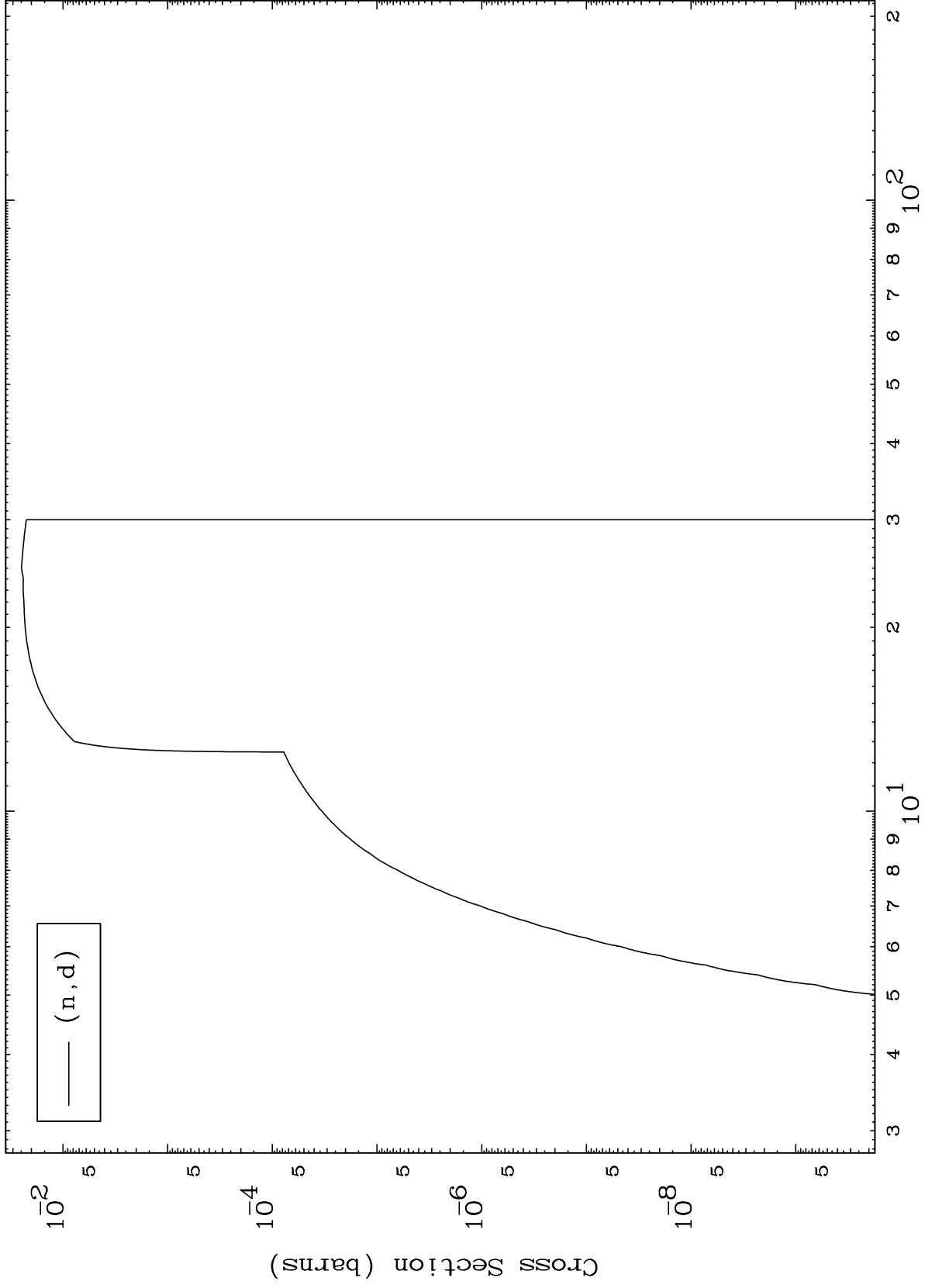
42-Mo-86

Incident Energy (MeV)

MAT 4207

(n,d) Levels
293 Kelvin Cross Sections

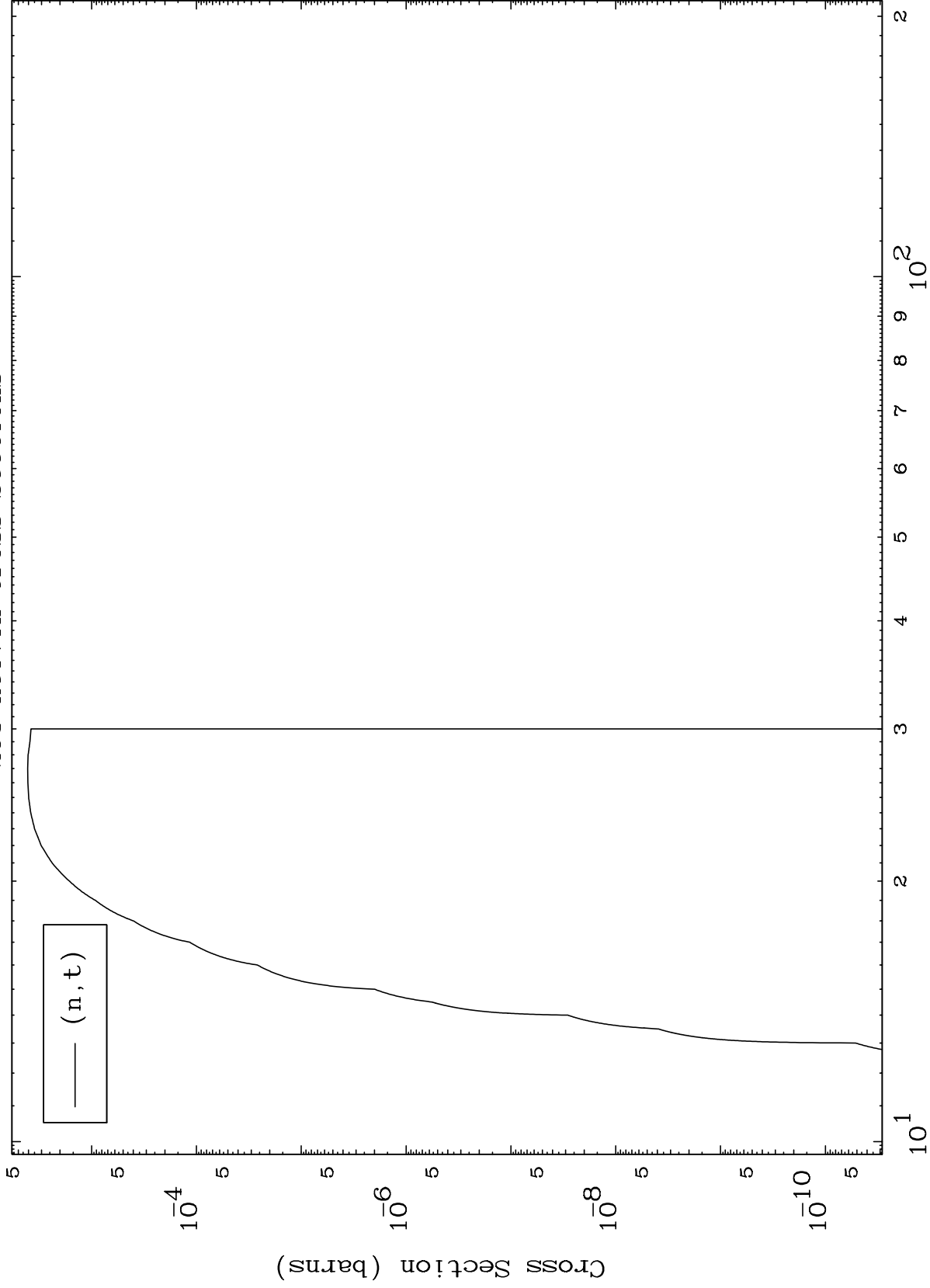
42-Mo-86



MAT 4207

(n,t) Levels
293 Kelvin Cross Sections

42-Mo-86



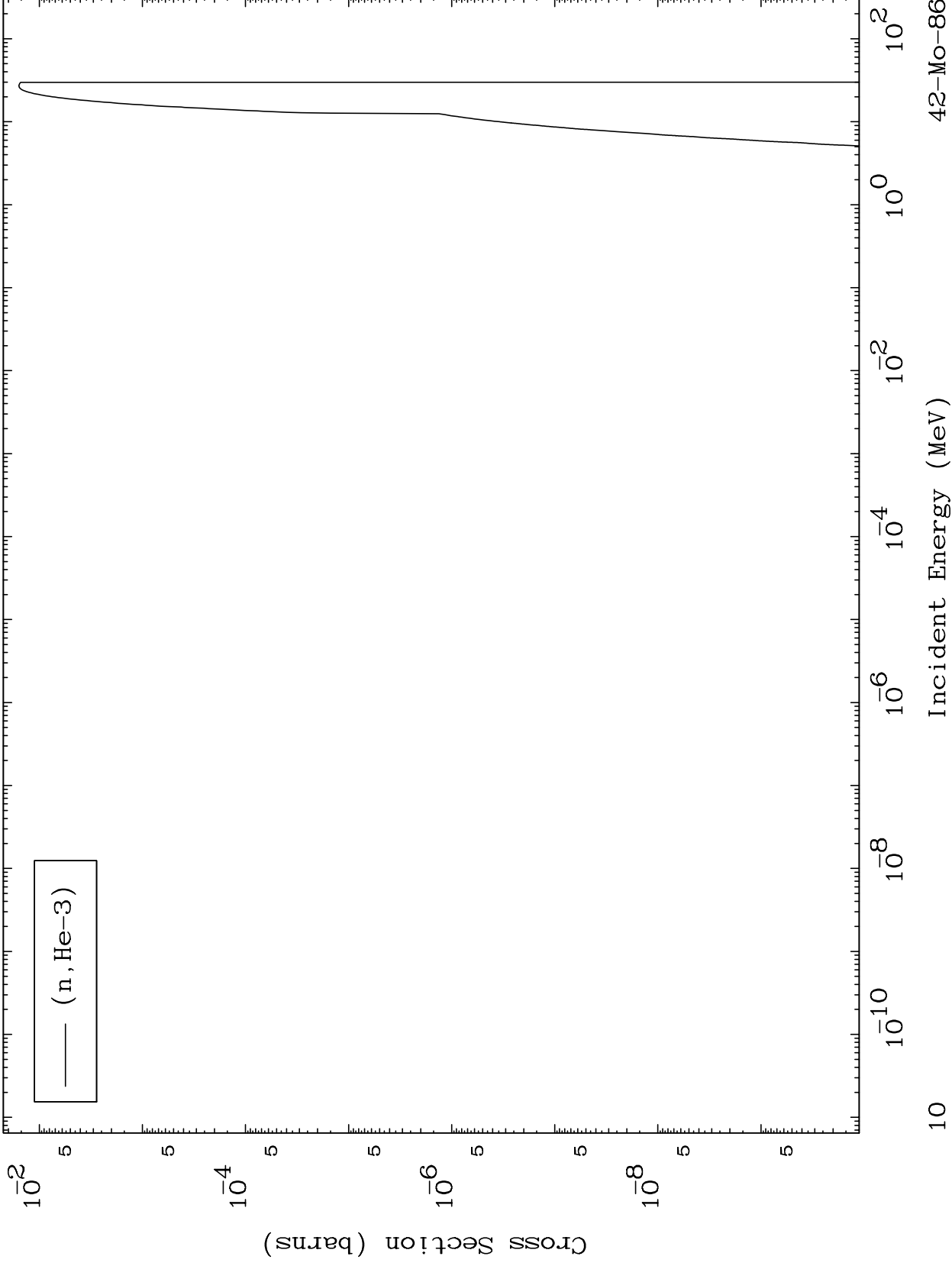
Incident Energy (MeV)

42-Mo-86

MAT 4207

(n,He3) Levels
293 Kelvin Cross Sections

42-Mo-86



10

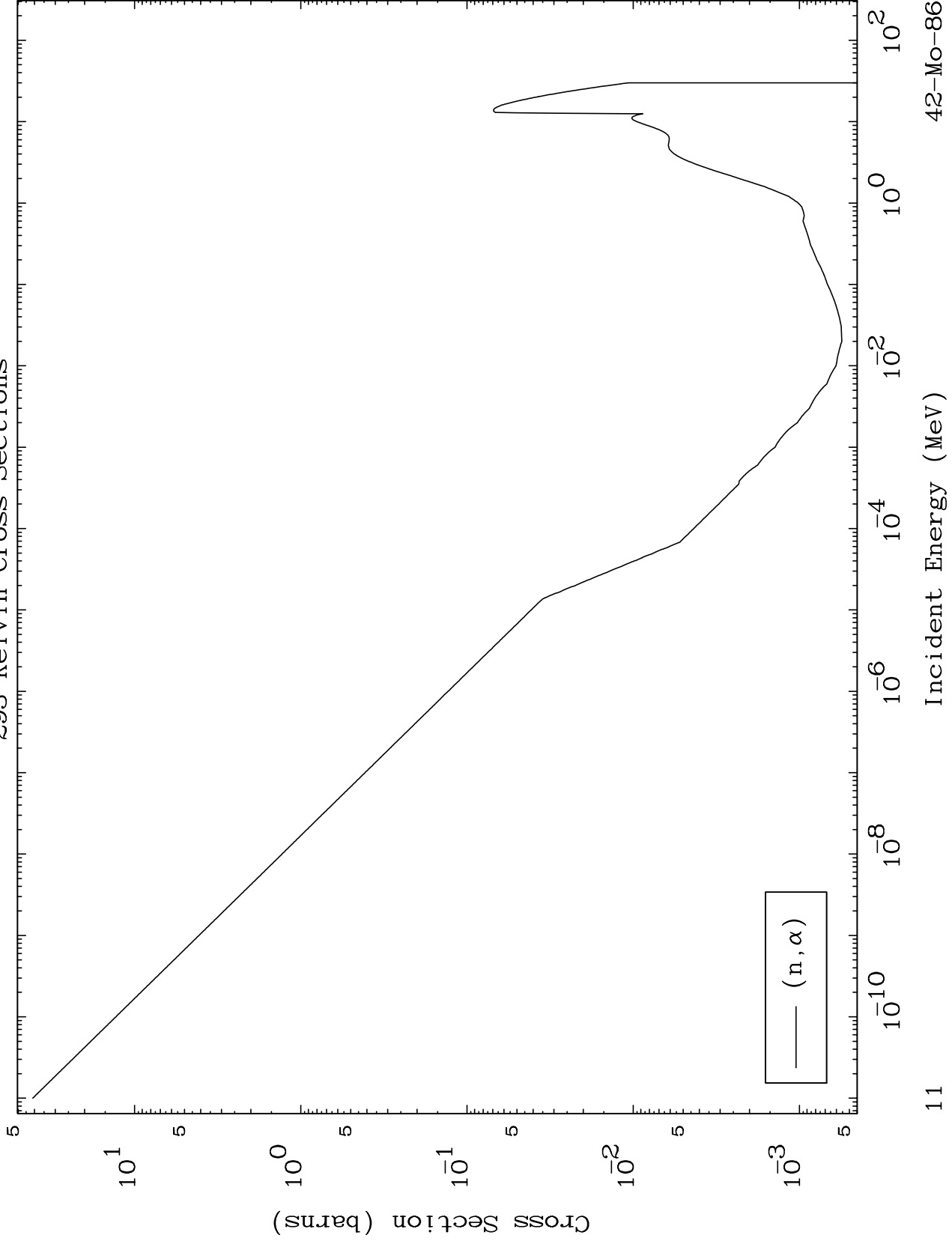
Incident Energy (MeV)

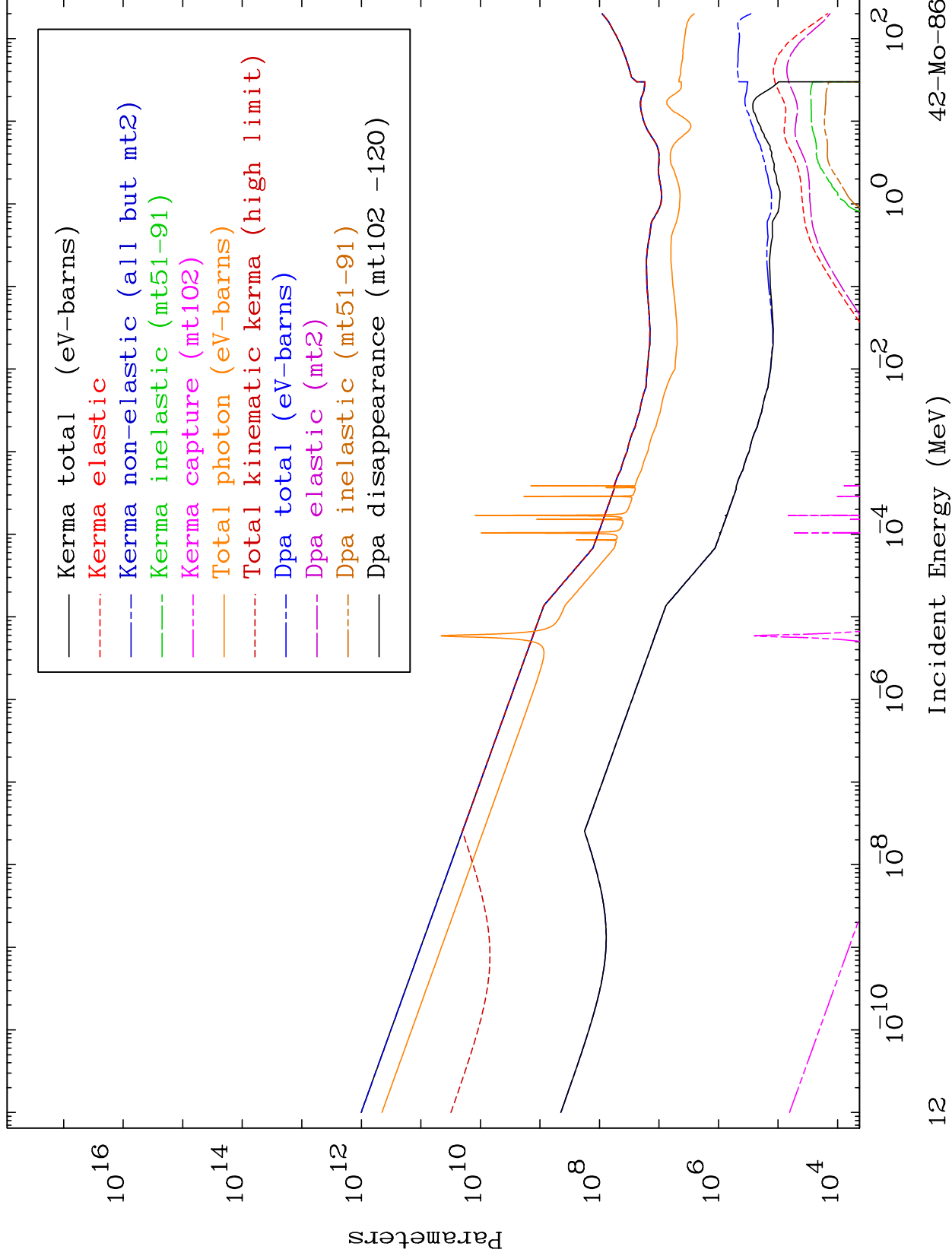
42-Mo-86

MAT 4207

(n,α) Levels
293 Kelvin Cross Sections

42-Mo-86

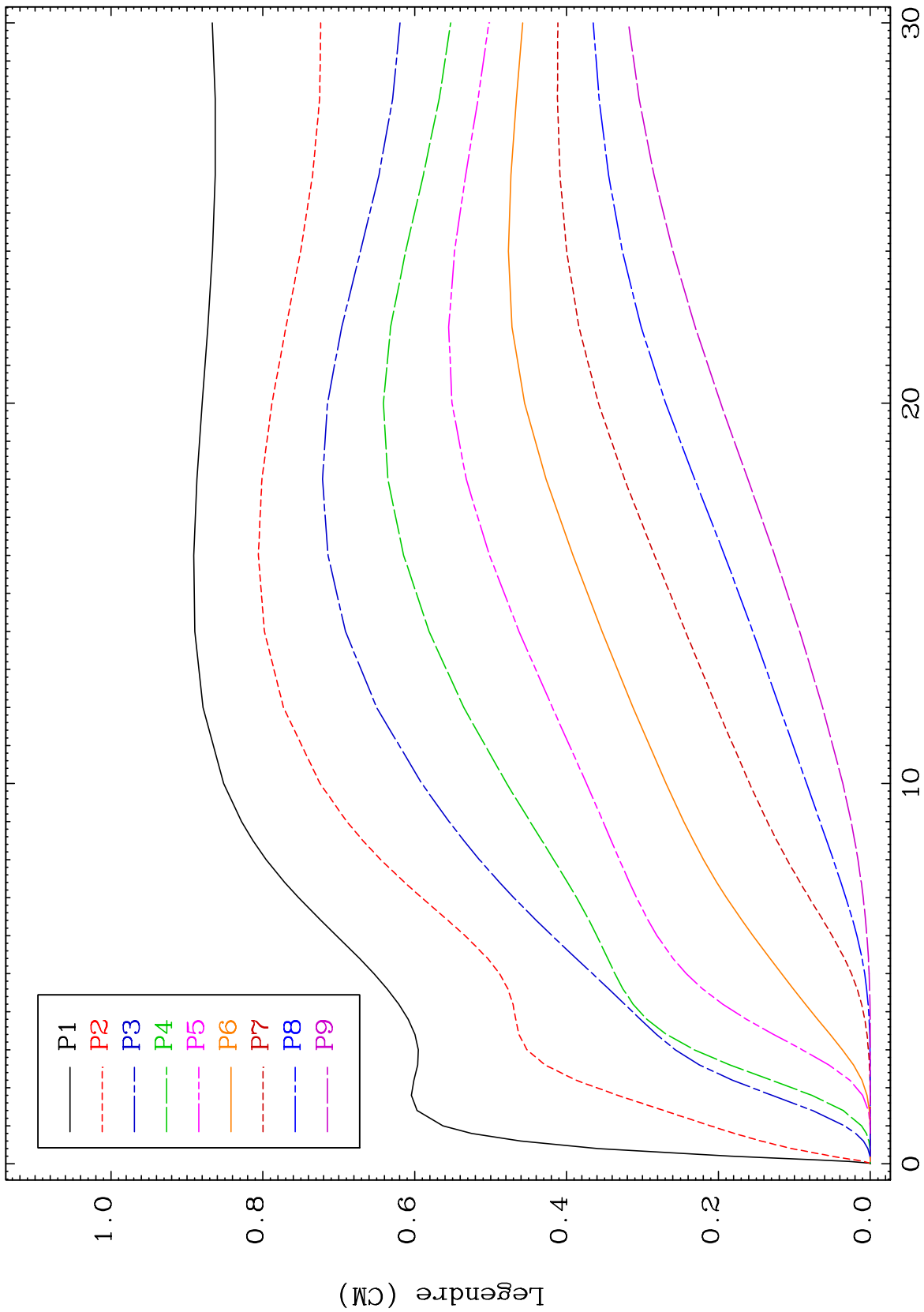




MAT 4207

Elastic Legendre Coefficients

42-Mo-86



13

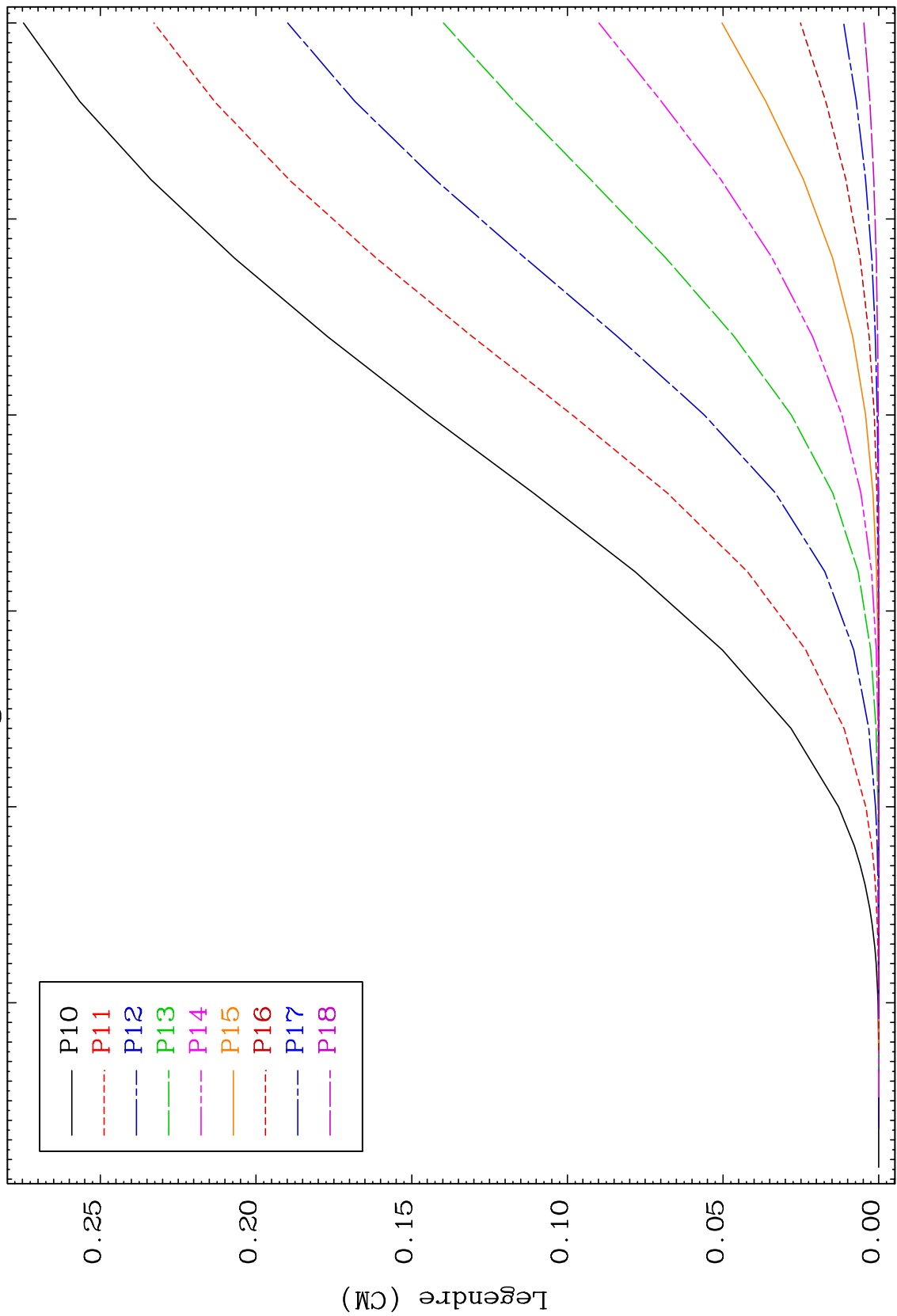
Incident Energy (MeV)

42-Mo-86

MAT 4207

Elastic
Legendre Coefficients

42-Mo-86



14

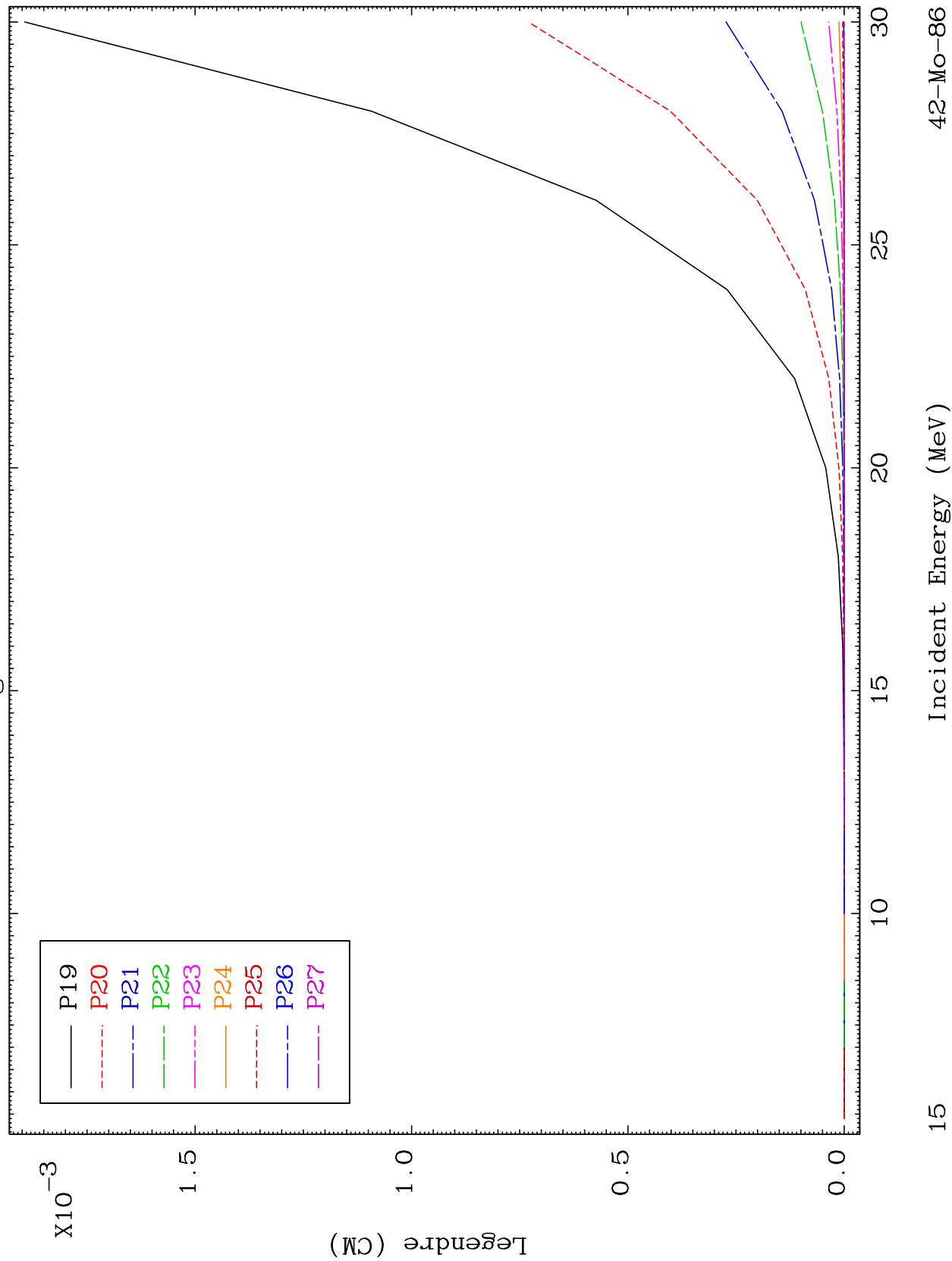
42-Mo-86

Incident Energy (MeV)

MAT 4207

Elastic Legendre Coefficients

42-Mo-86



15

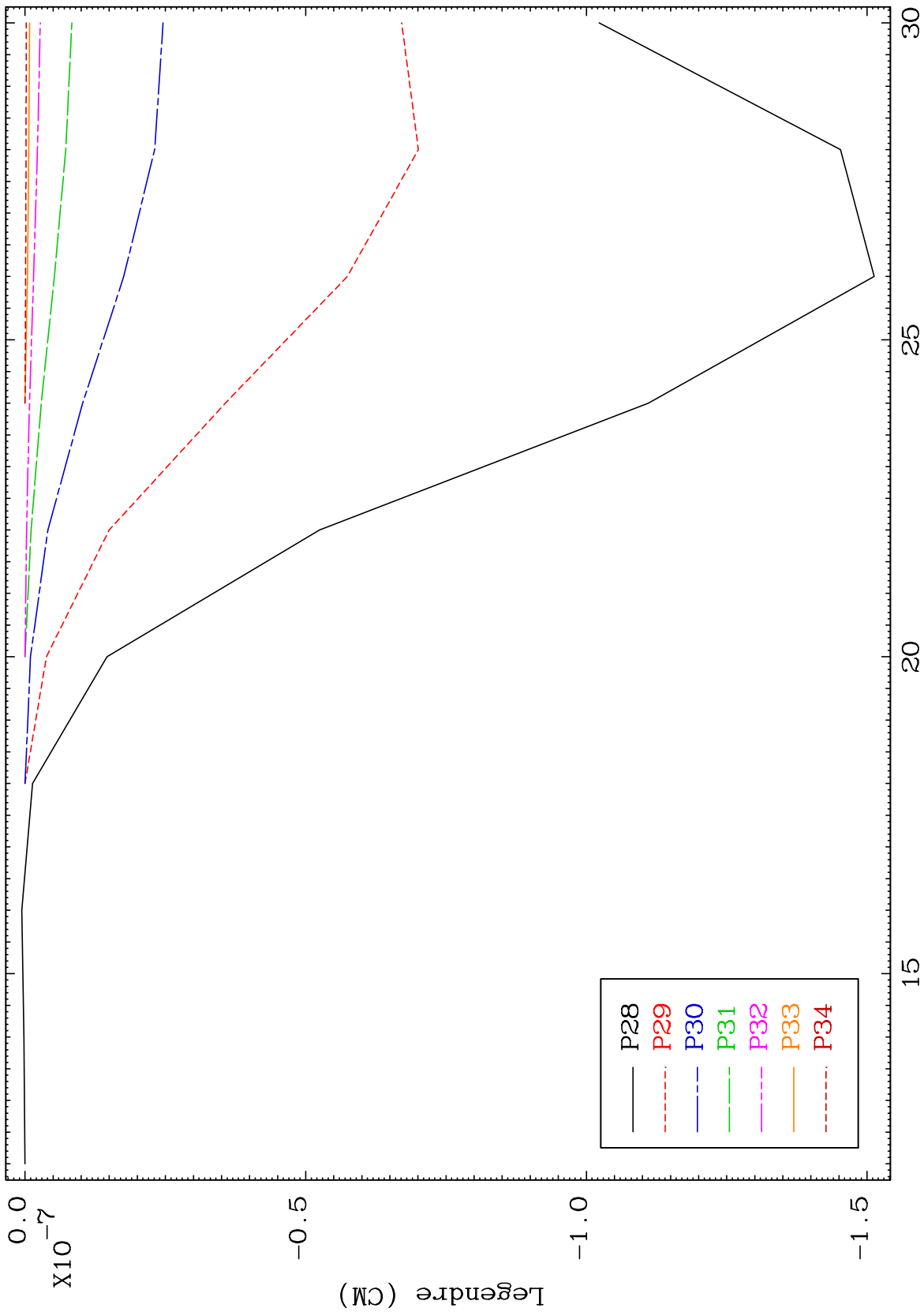
Incident Energy (MeV)

42-Mo-86

MAT 4207

42-Mo-86

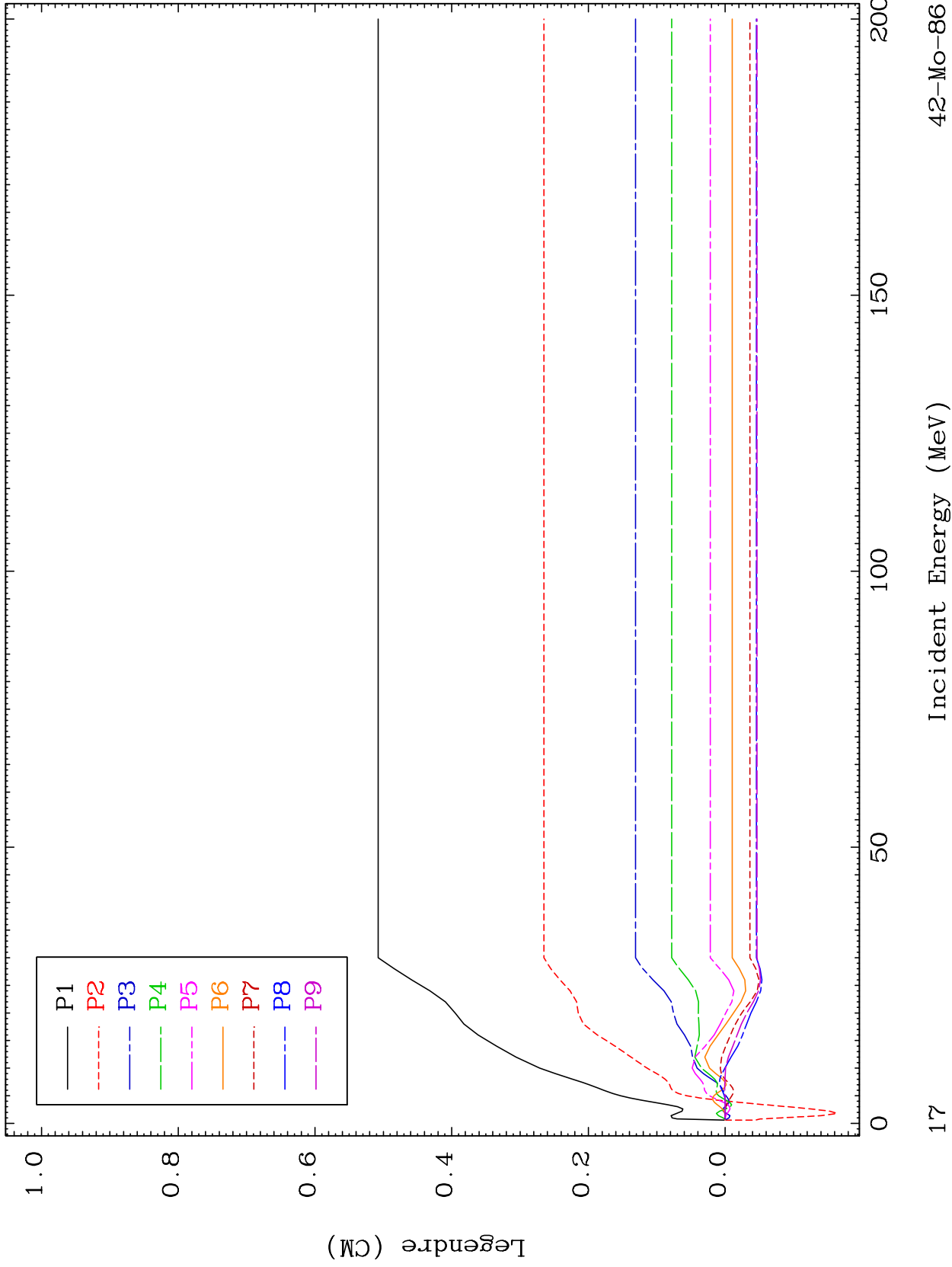
Elastic Legendre Coefficients



16

Incident Energy (MeV)

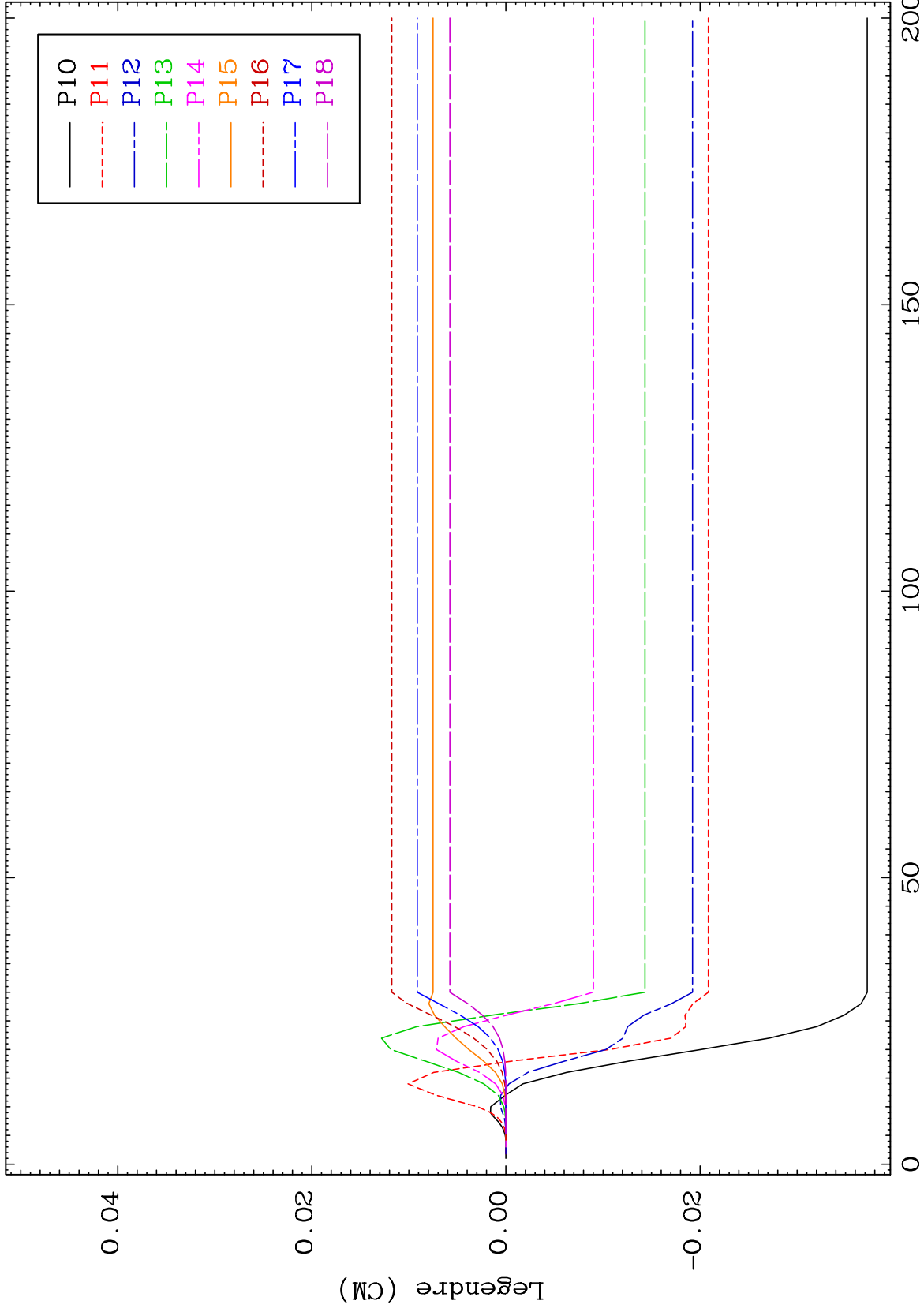
42-Mo-86



MAT 4207

566.6 keV (n,n') Level
Legendre Coefficients

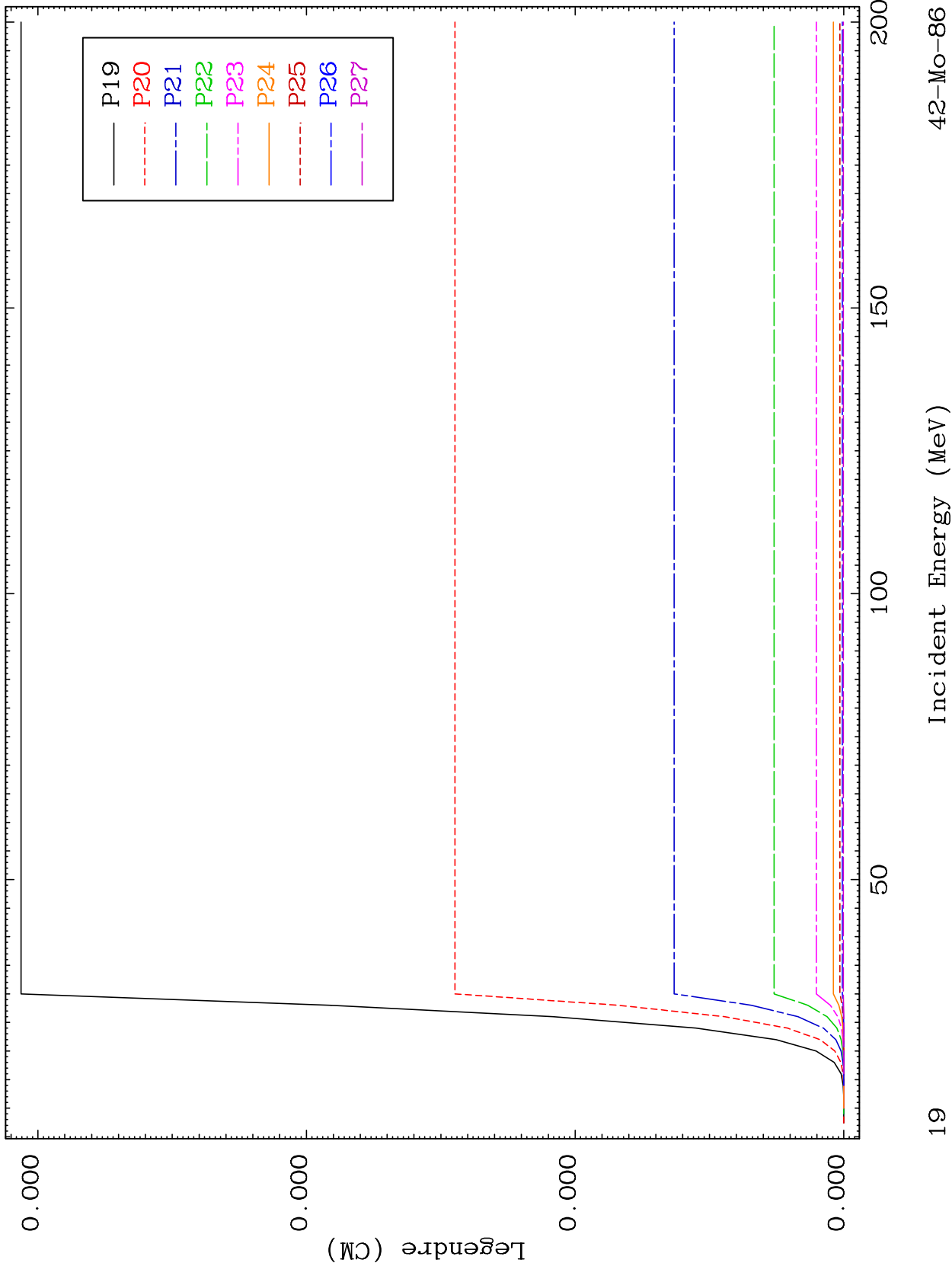
42-Mo-86



18

Incident Energy (MeV)

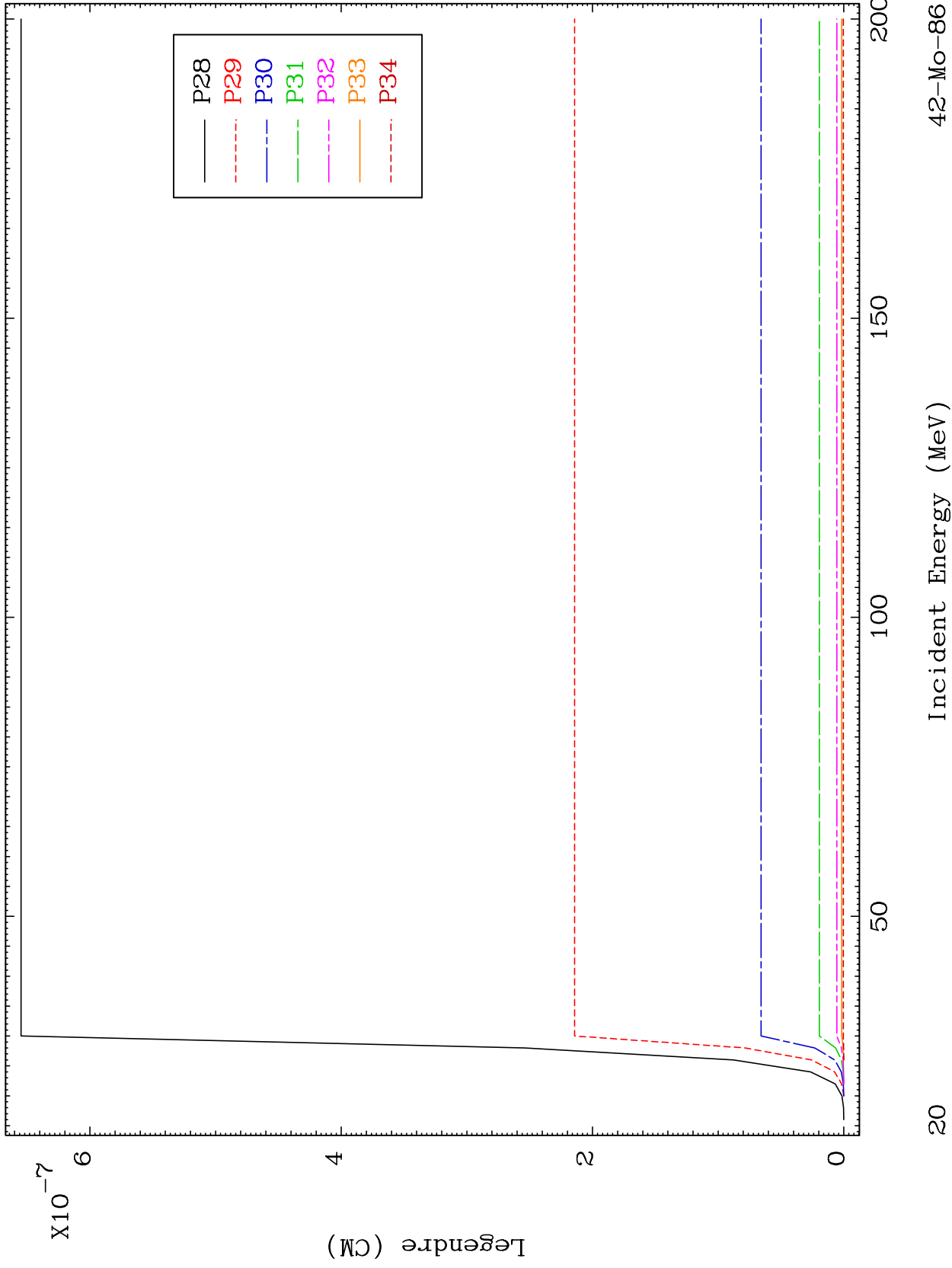
42-Mo-86

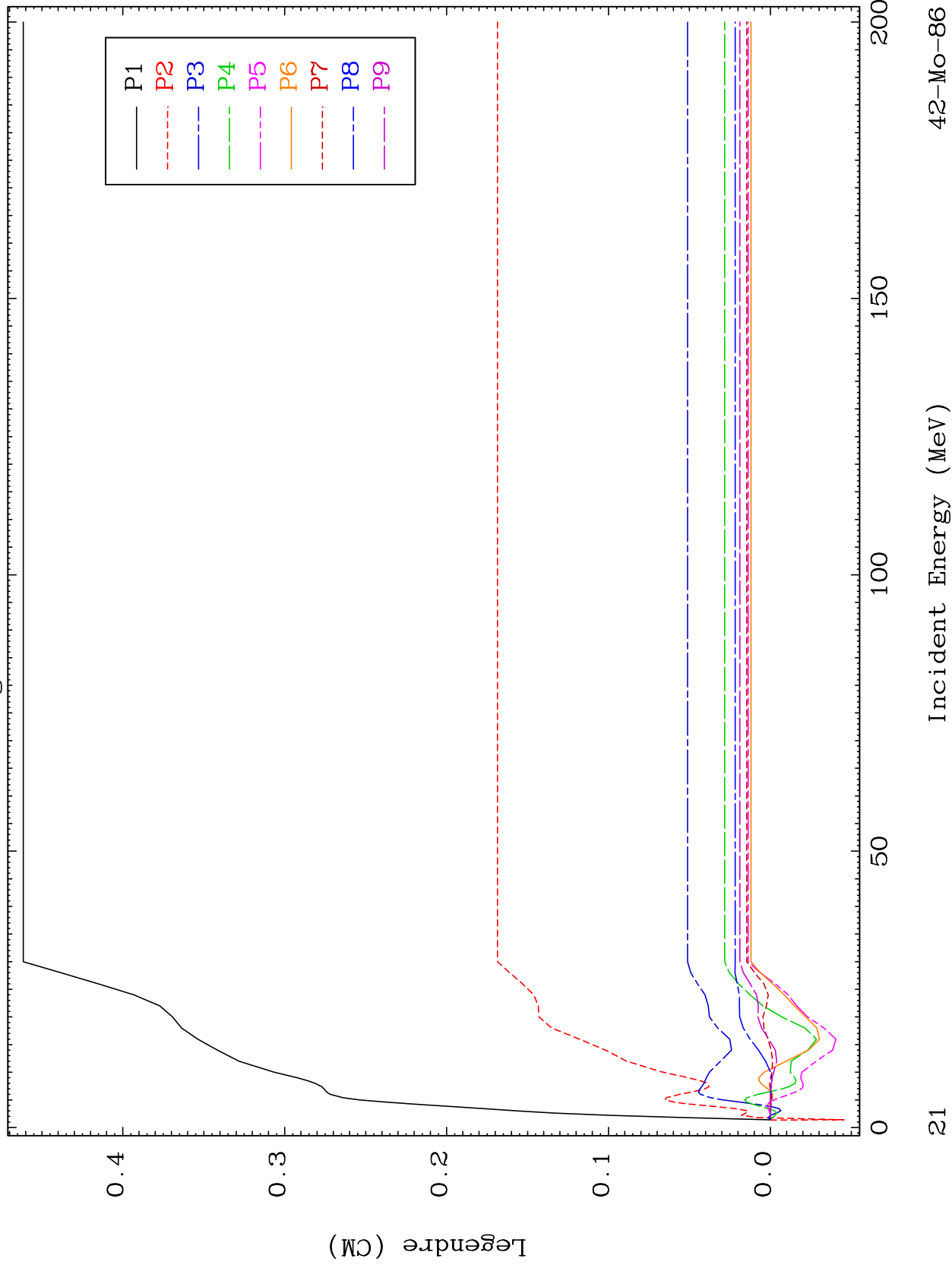


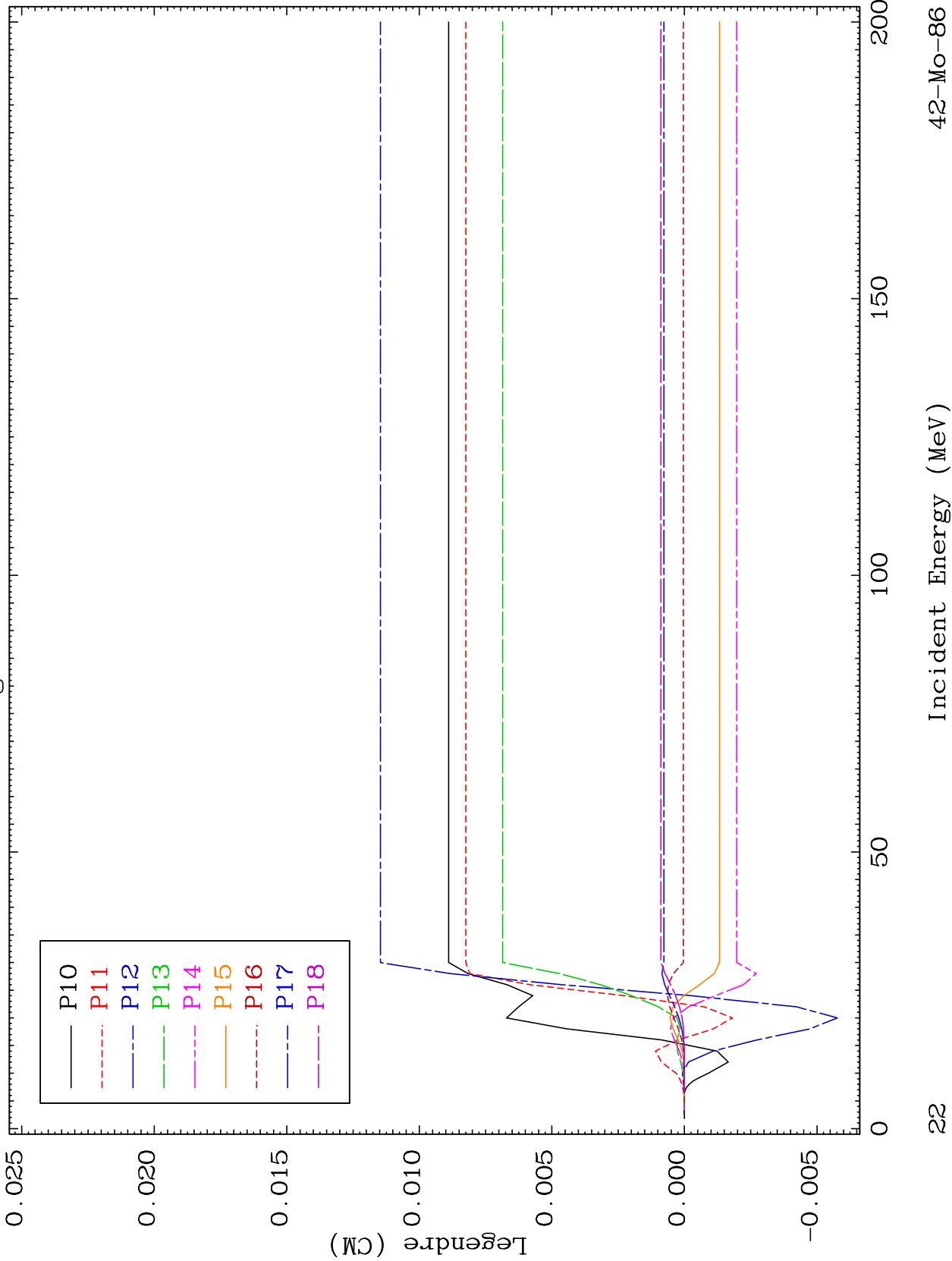
MAT 4207

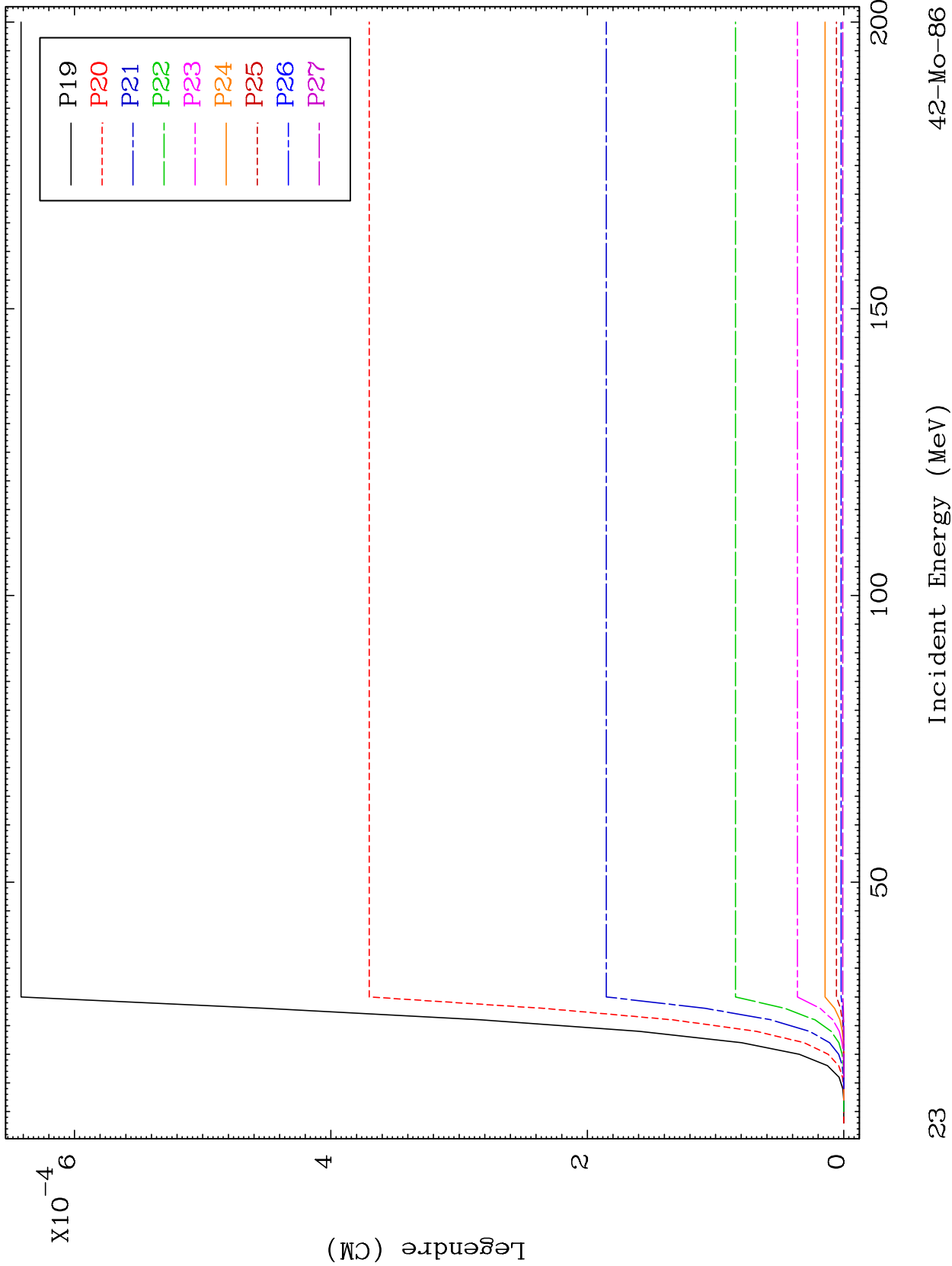
566.6 keV (n,n') Level
Legendre Coefficients

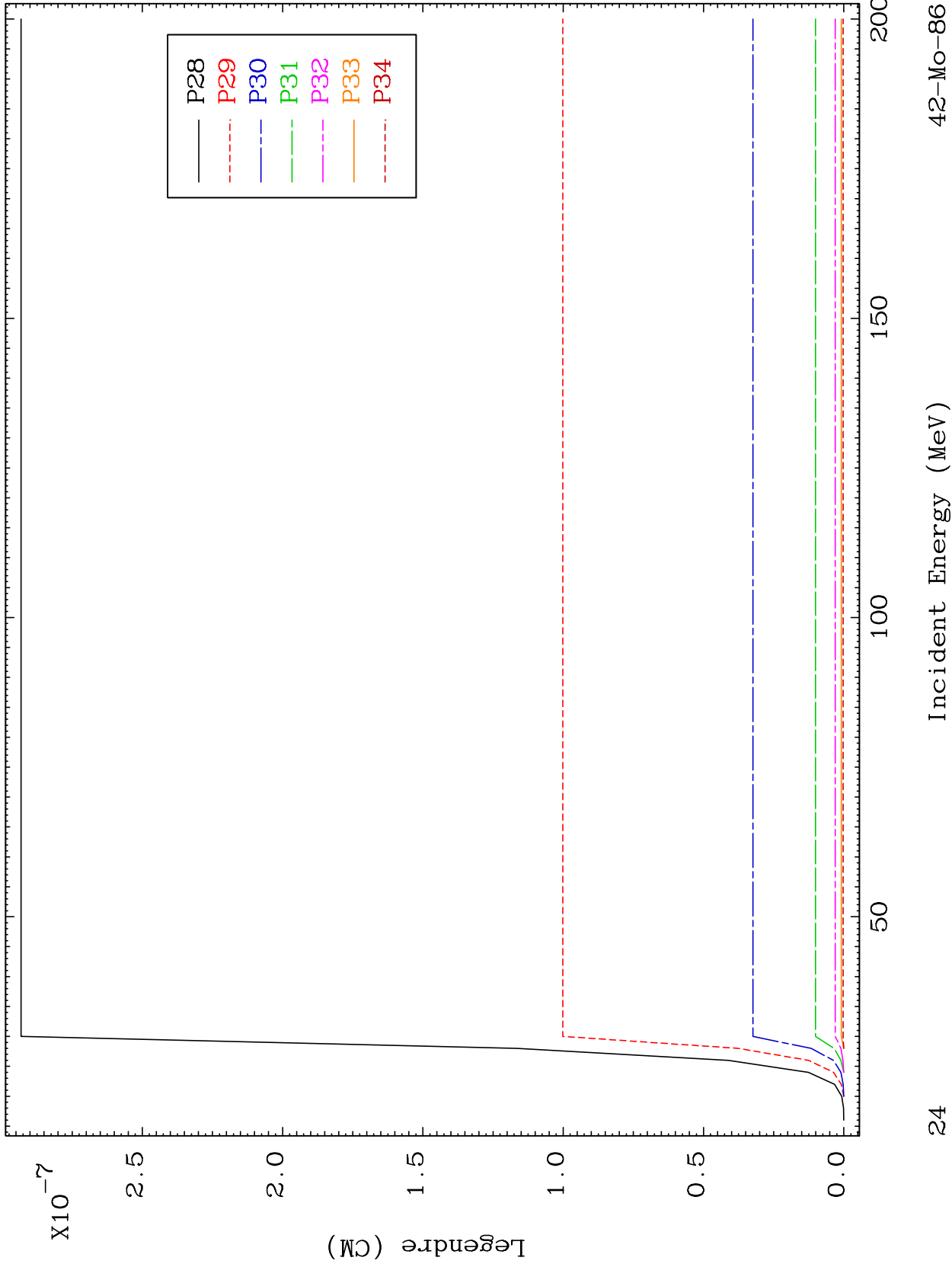
42-Mo-86







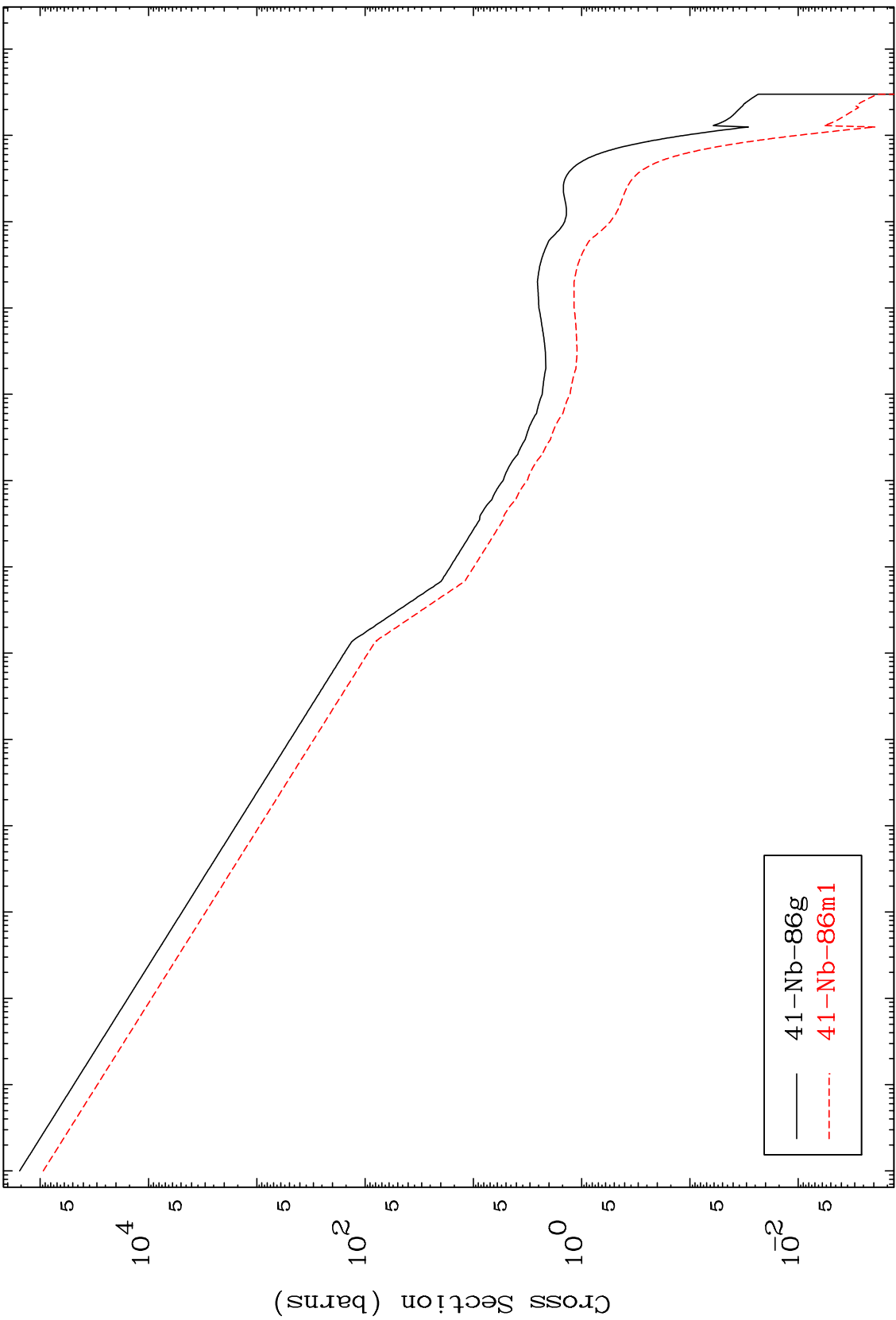




MAT 4207

42-Mo-86

(n,p)
Radionuclide Production Cross Section



— 41-Nb-86g
- - - 41-Nb-86m1

MAT 4207

42-Mo-86

42-Mo-86

Incident Energy (MeV)

26

Radionuclide Production Cross Section
(n,2p)

