

Program EVALPLOT
(Version 2021-1)

by

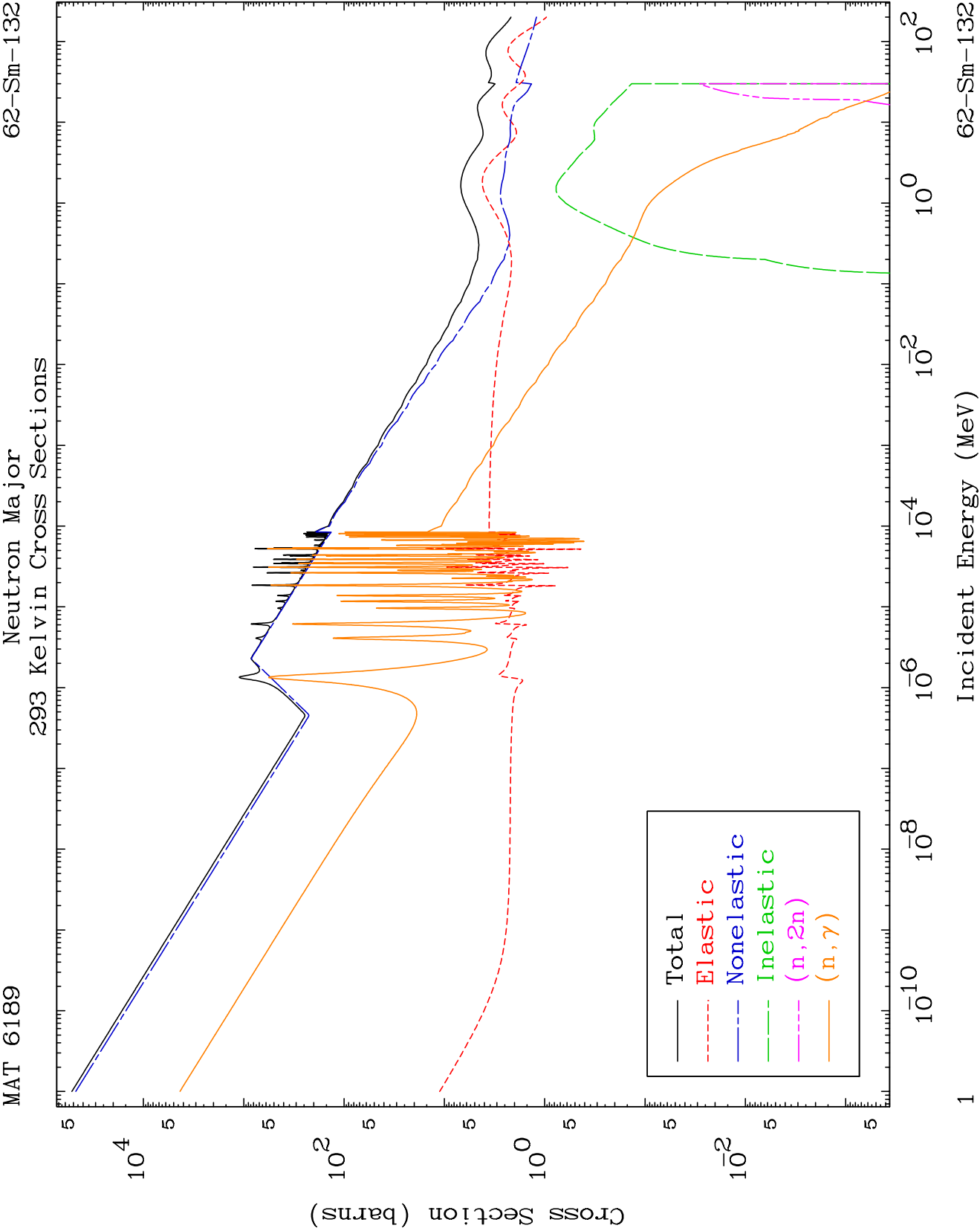
Dermott E. Cullen
(Present Contact Information)

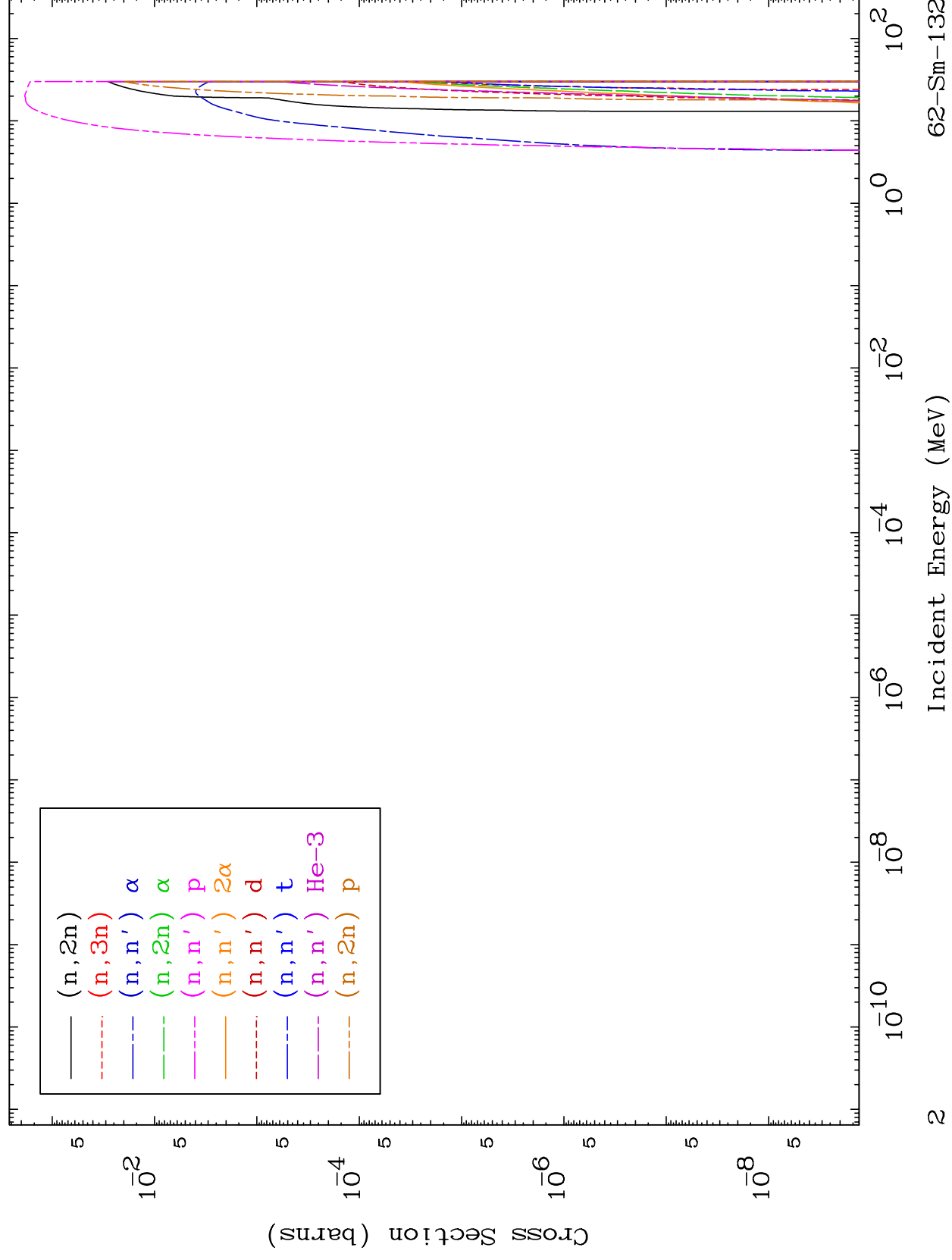
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

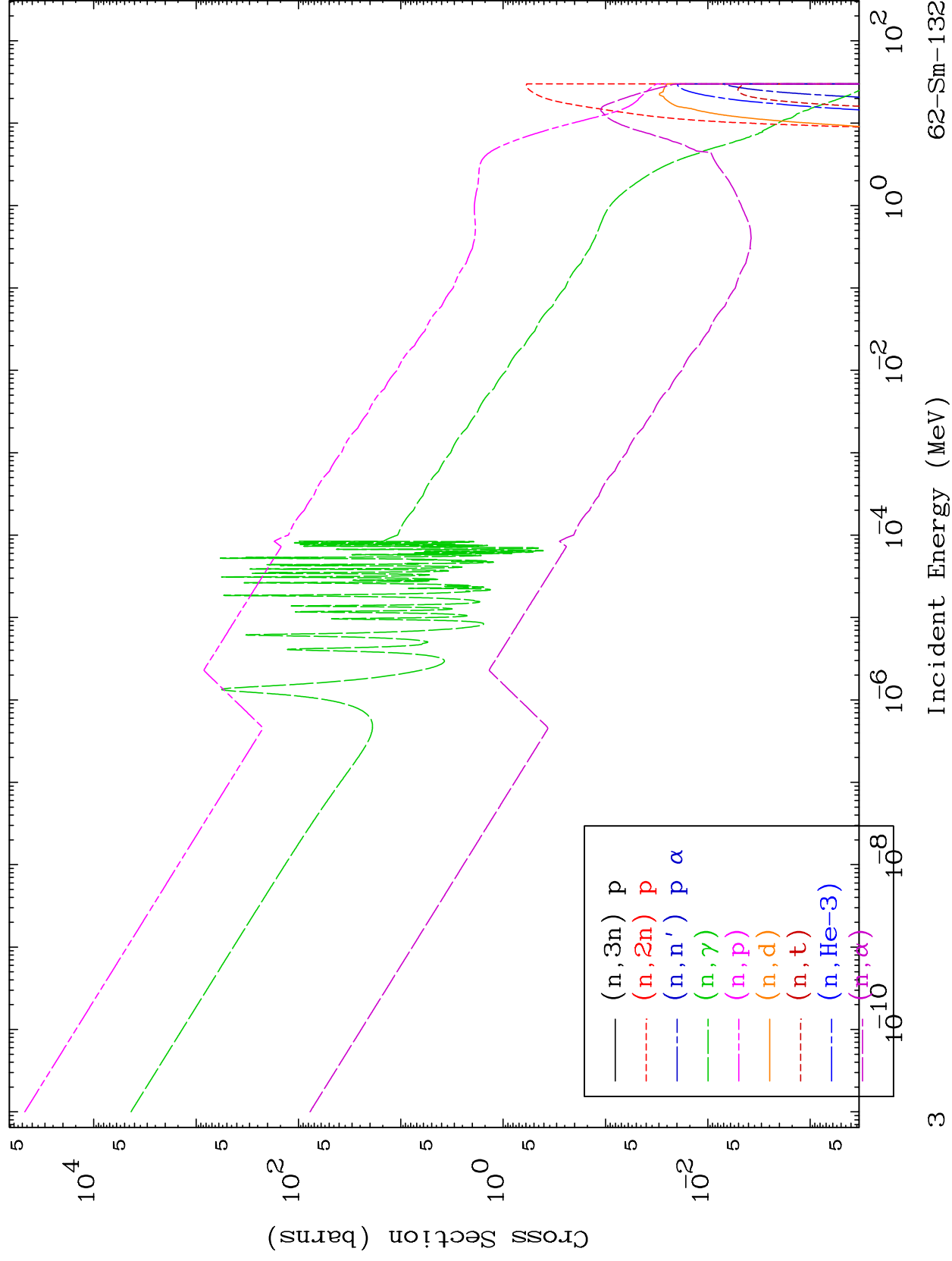
Tele: 925-443-1911

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

Press Mouse Button to Start



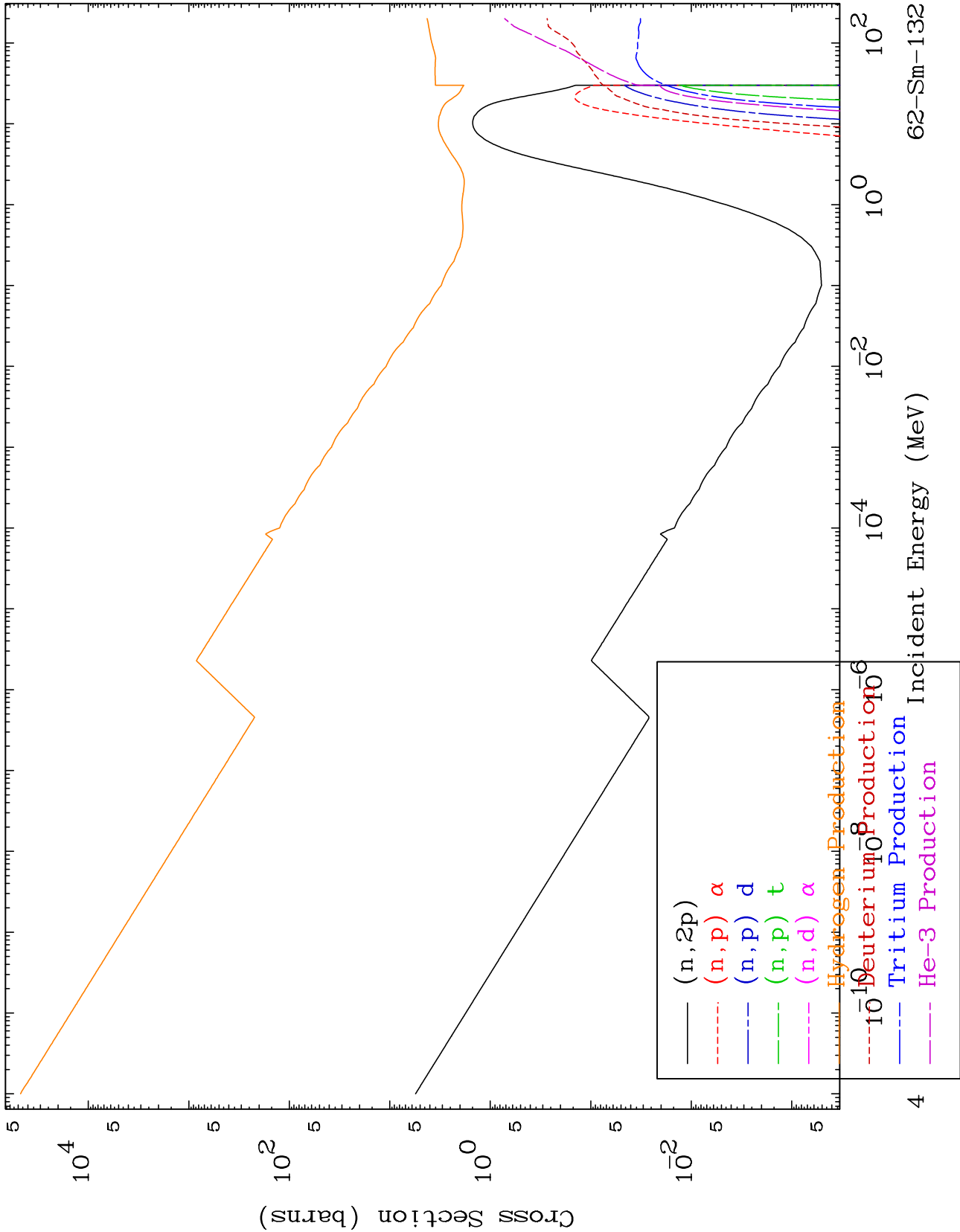


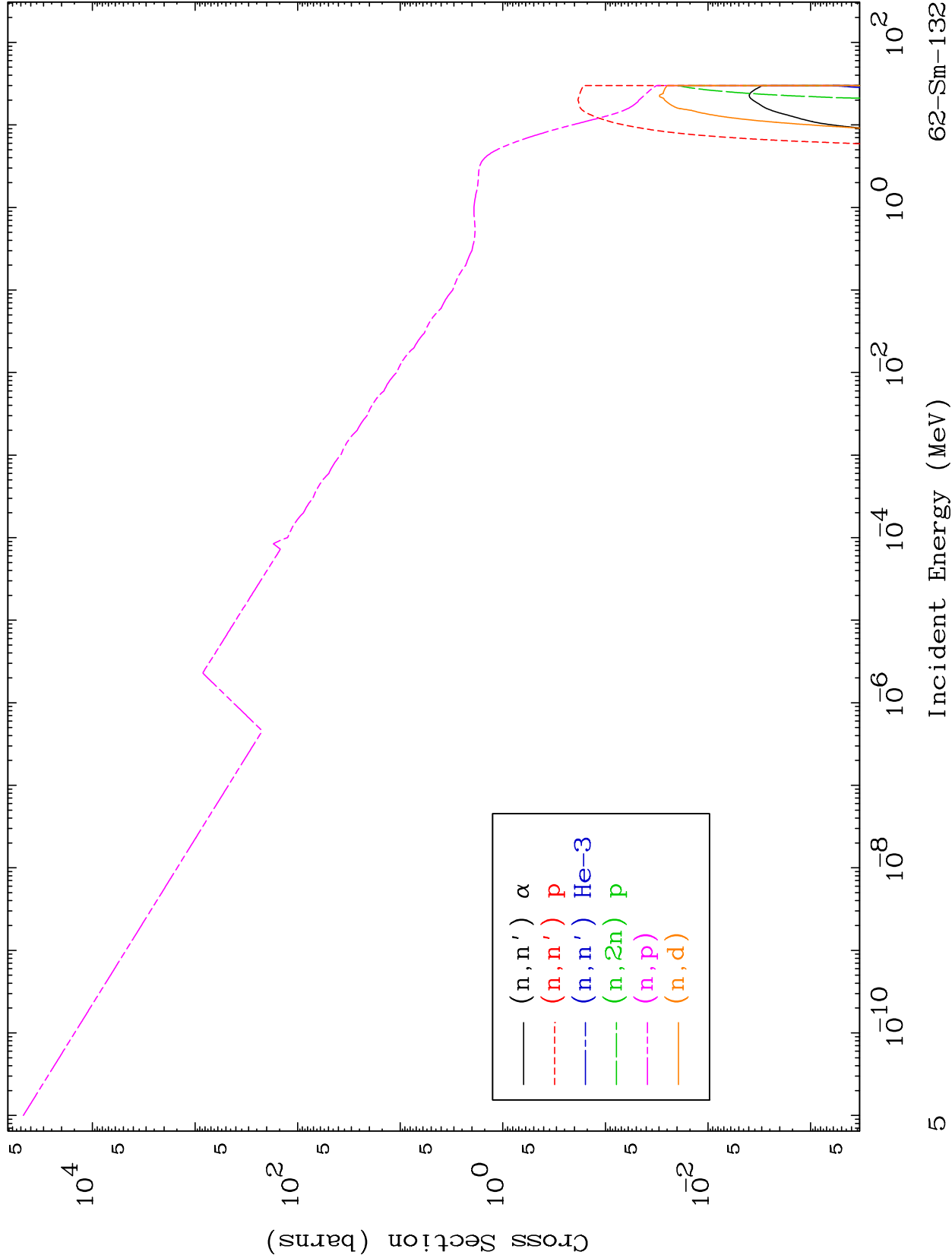


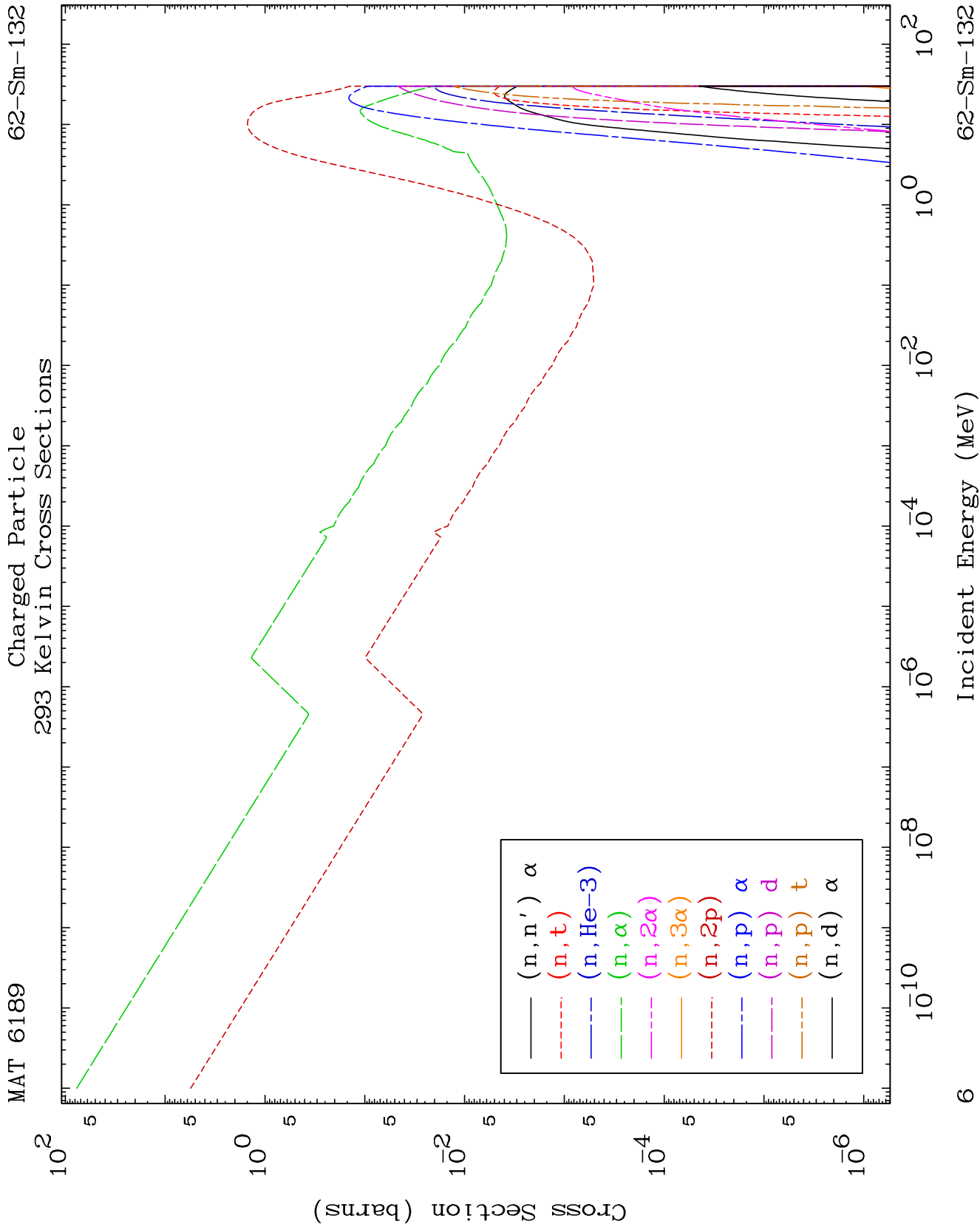
MAT 6189

Neutron Absorption
293 Kelvin Cross Sections

62-Sm-132



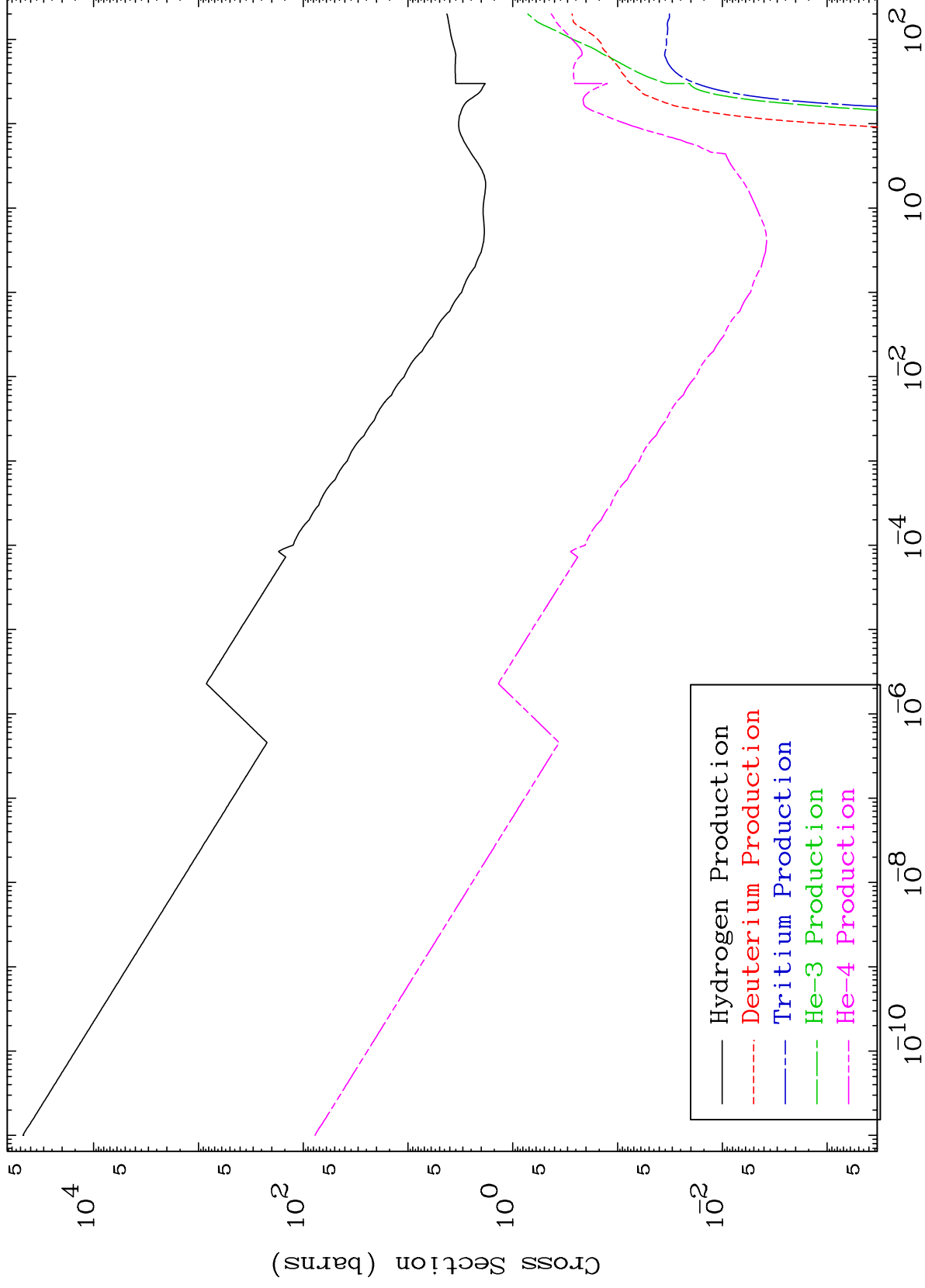


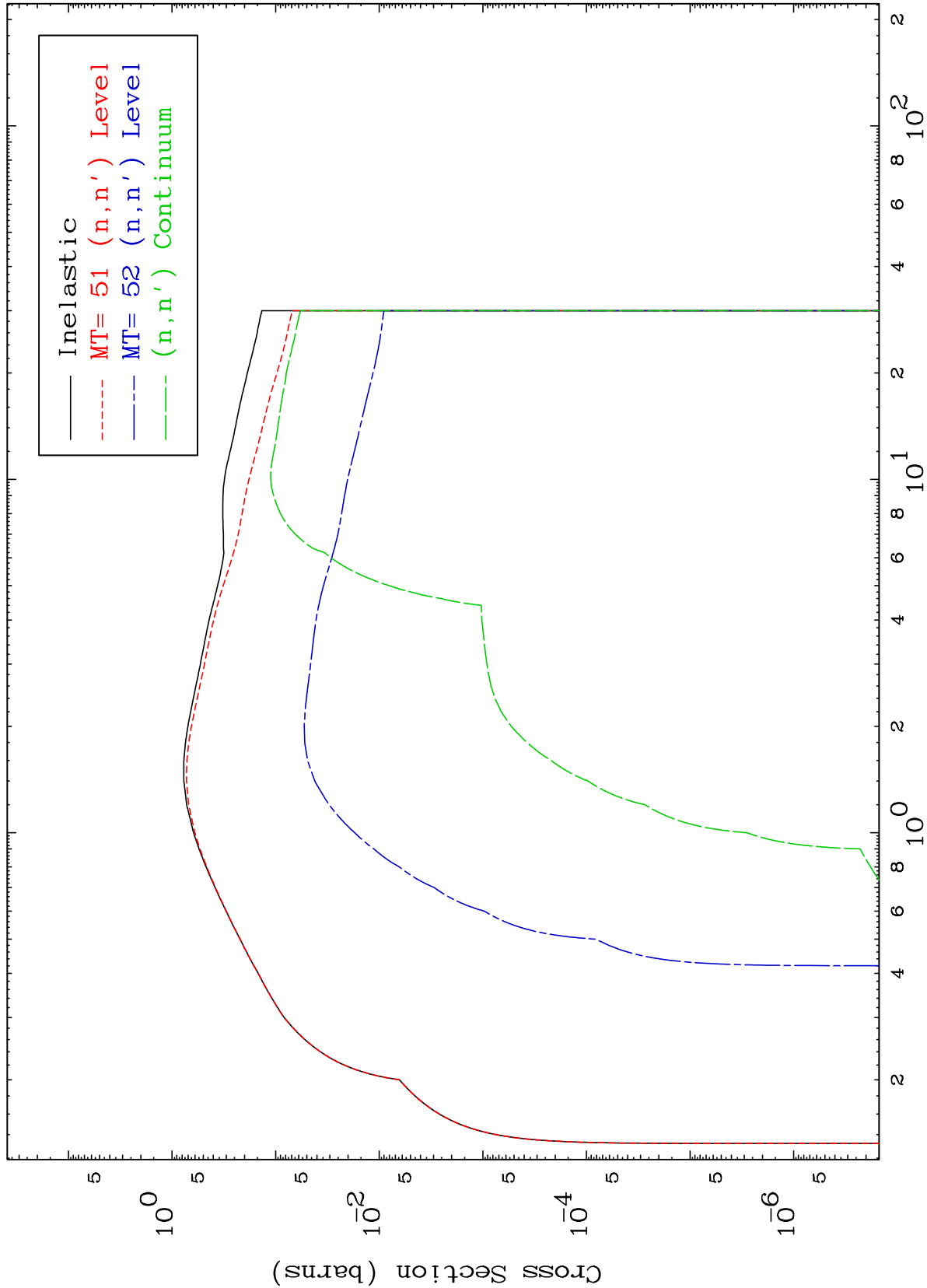


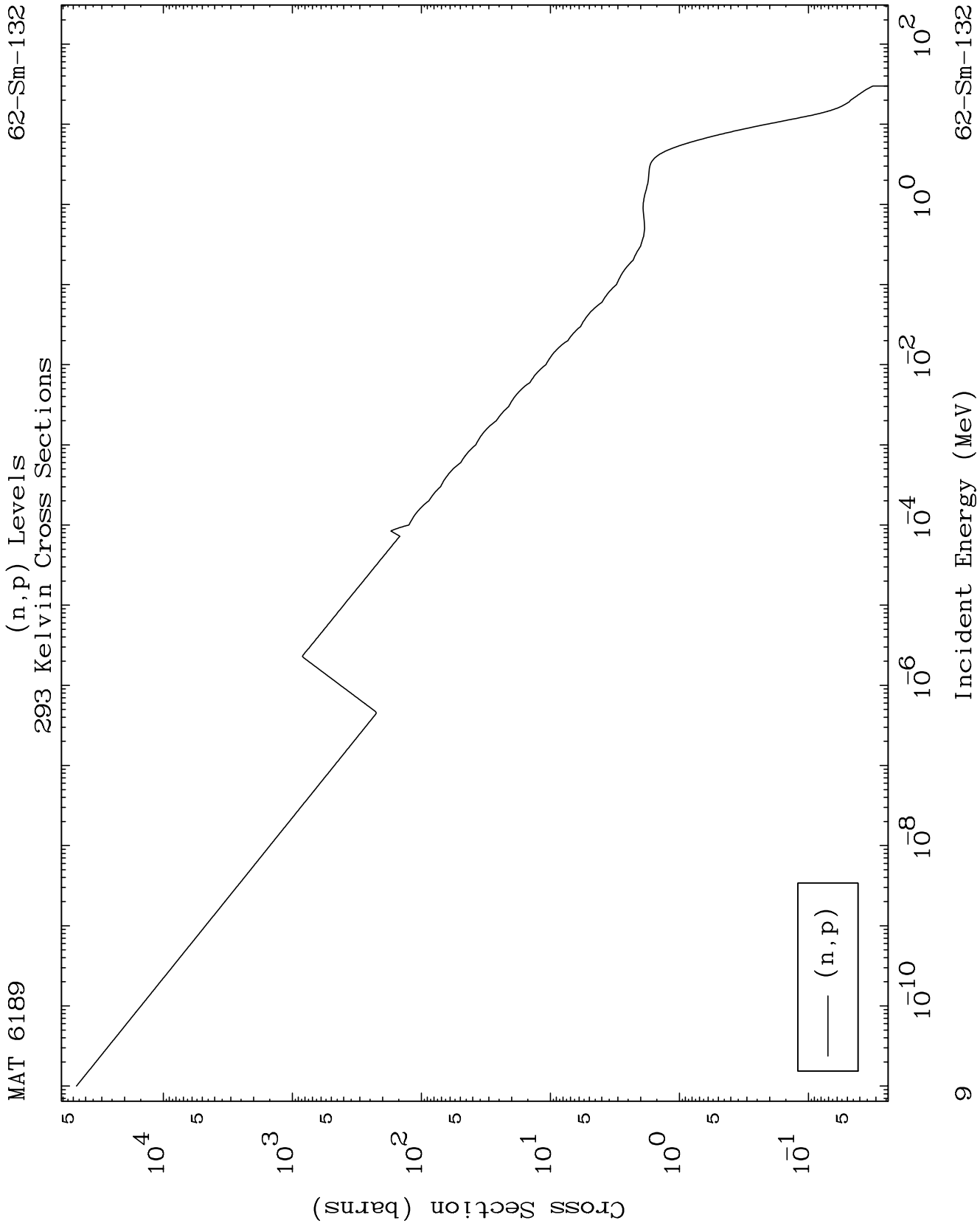
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Particle Production
293 Kelvin Cross Sections

62-Sm-132



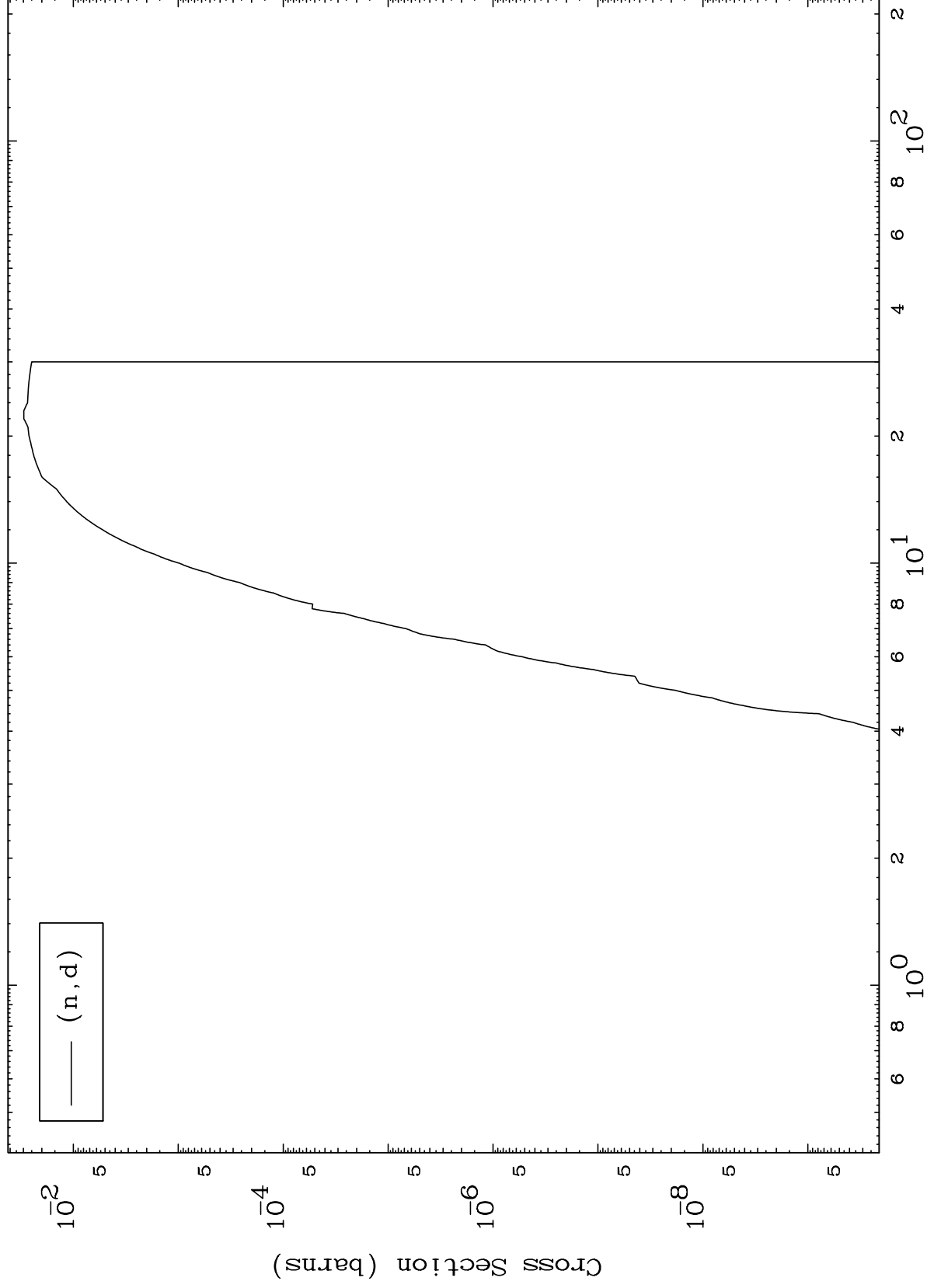




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62-Sm-132

(n,d) Levels
293 Kelvin Cross Sections



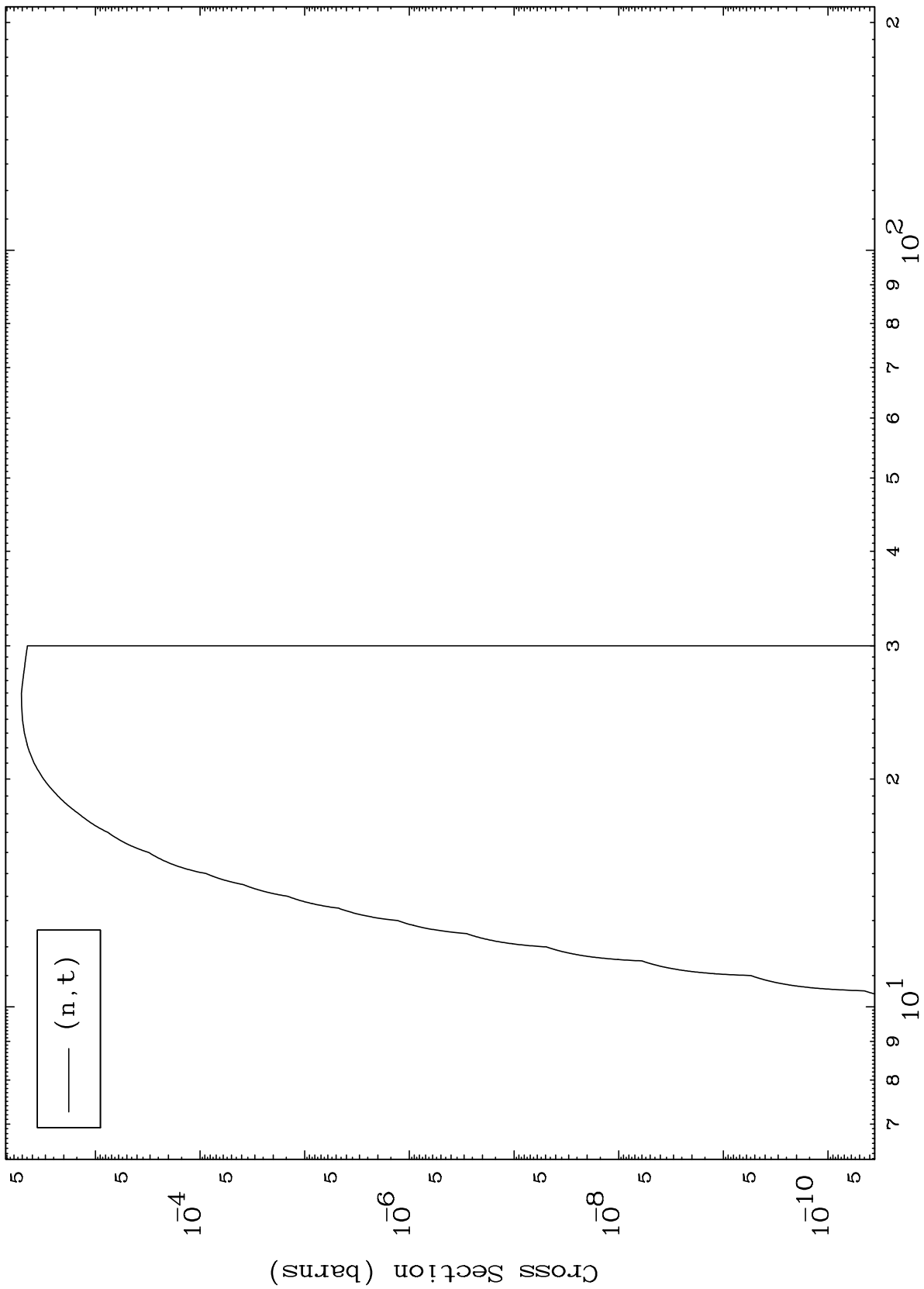
62-Sm-132

Incident Energy (MeV)

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62-Sm-132

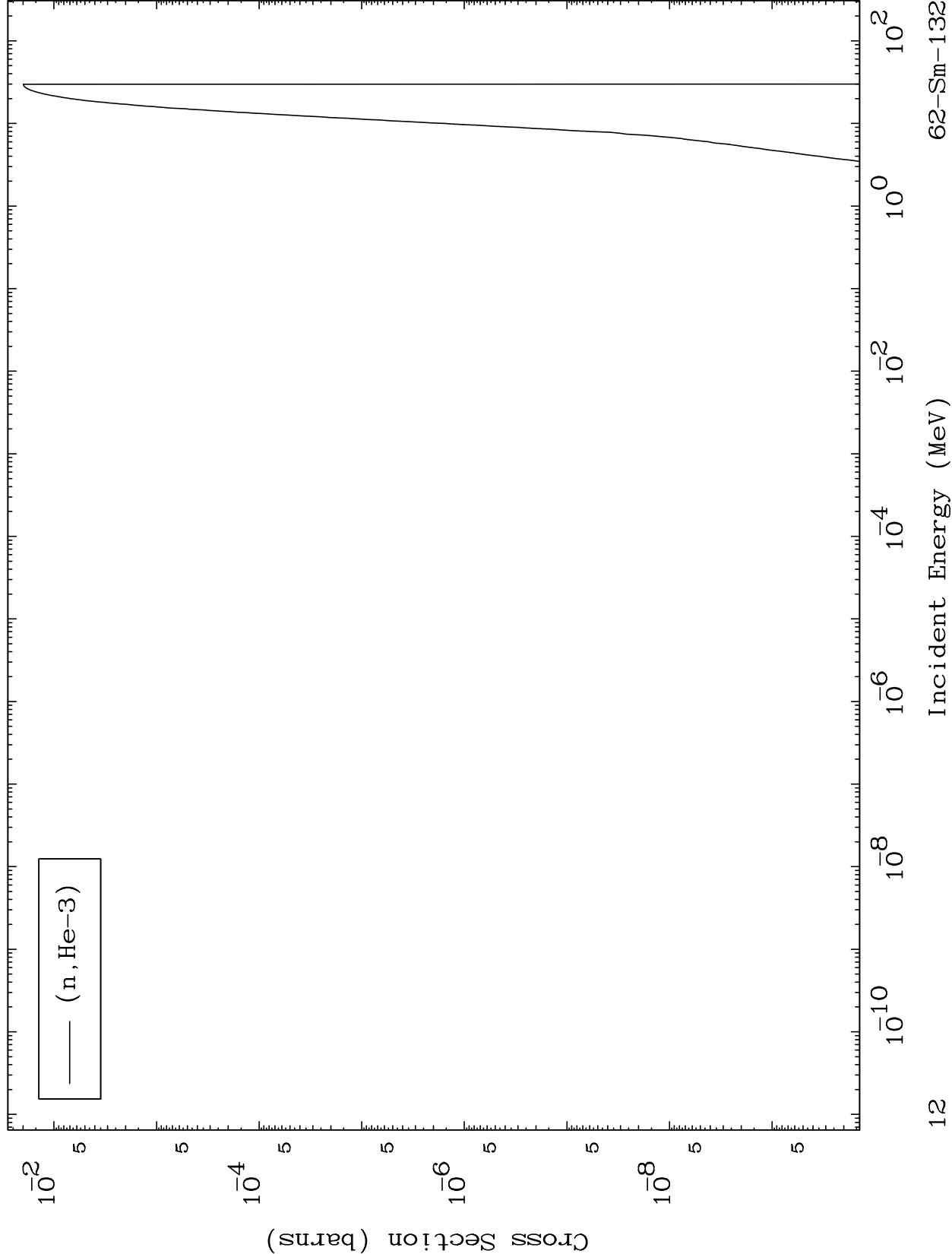
(n,t) Levels
293 Kelvin Cross Sections

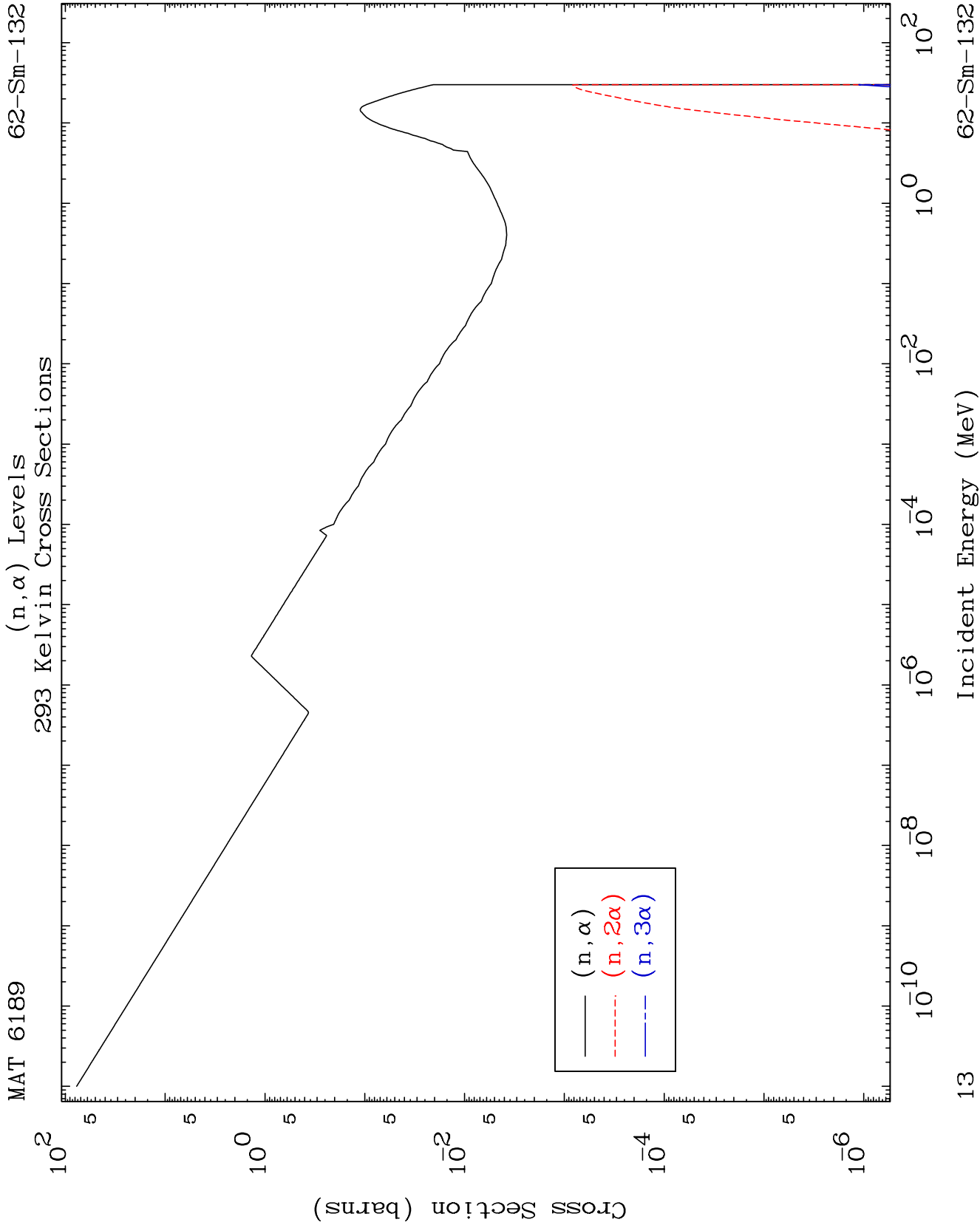


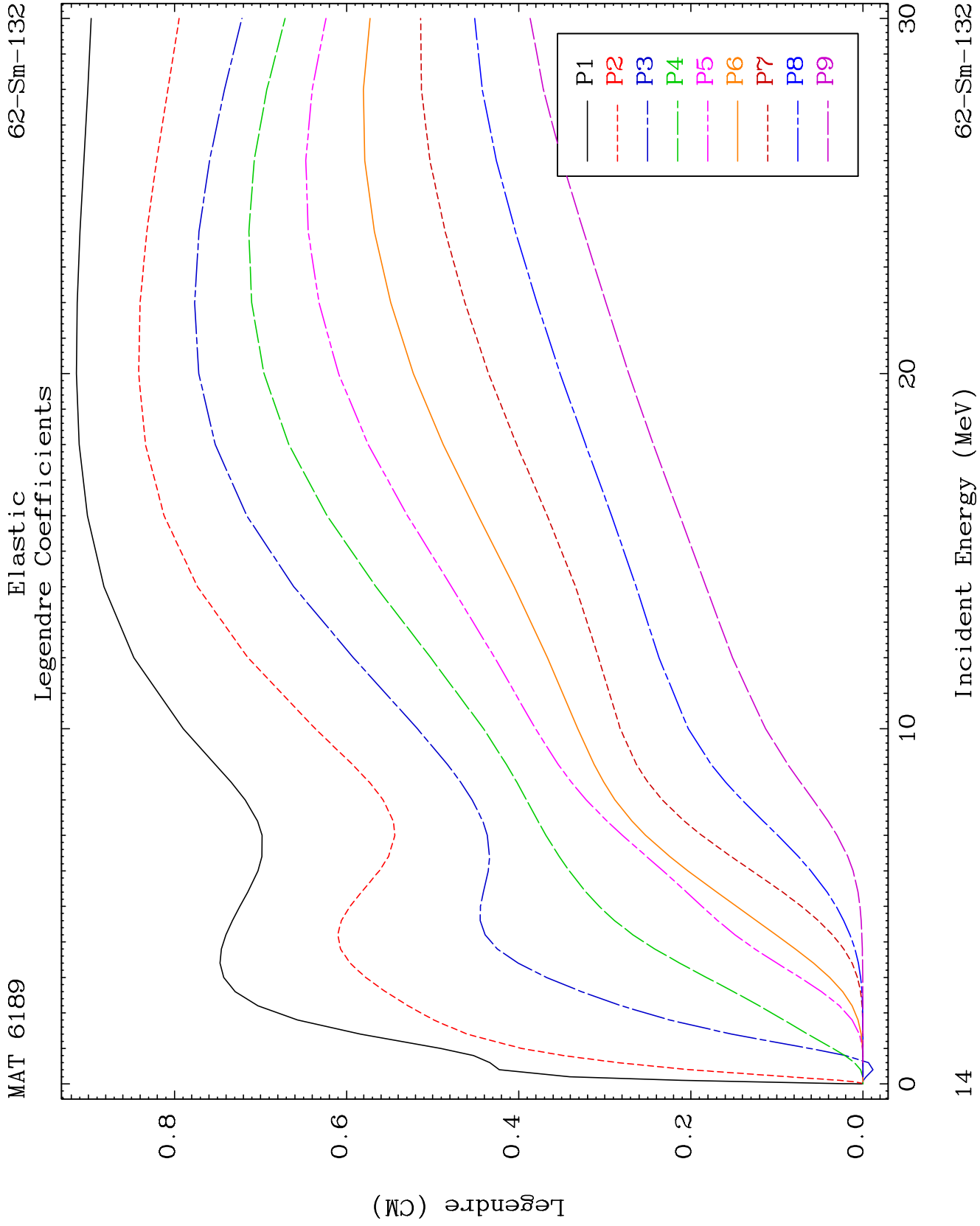
62-Sm-132

Incident Energy (MeV)

11

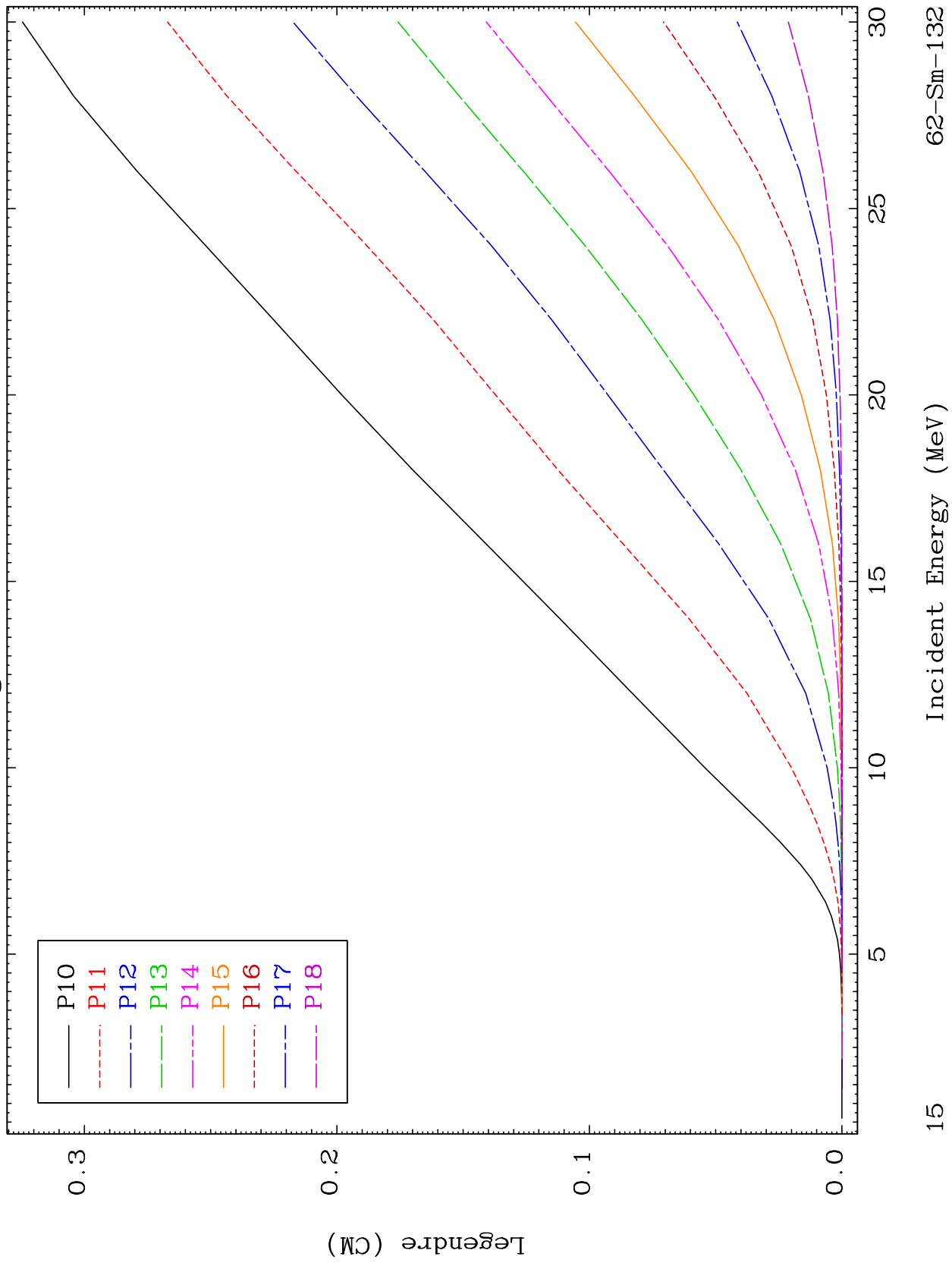


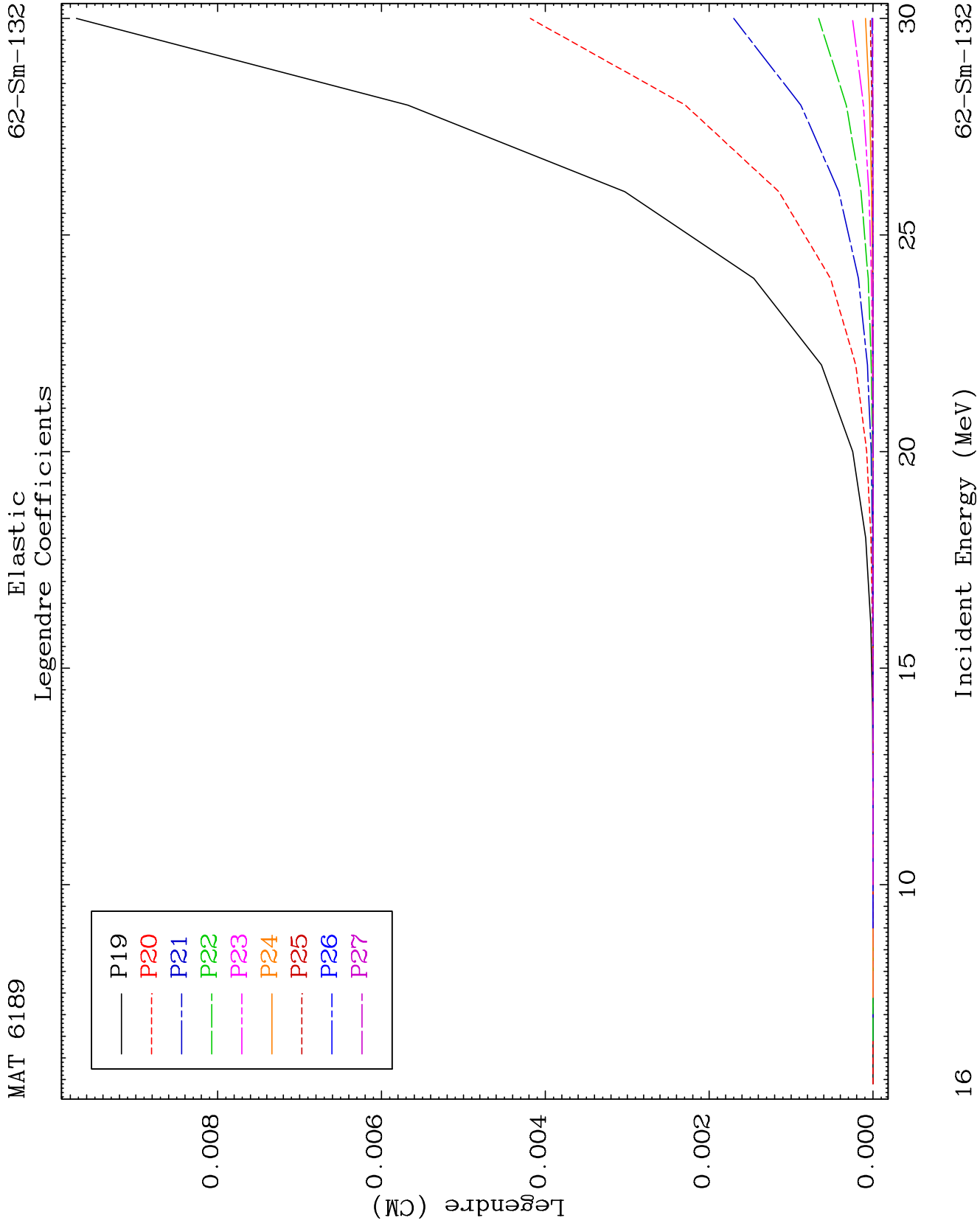


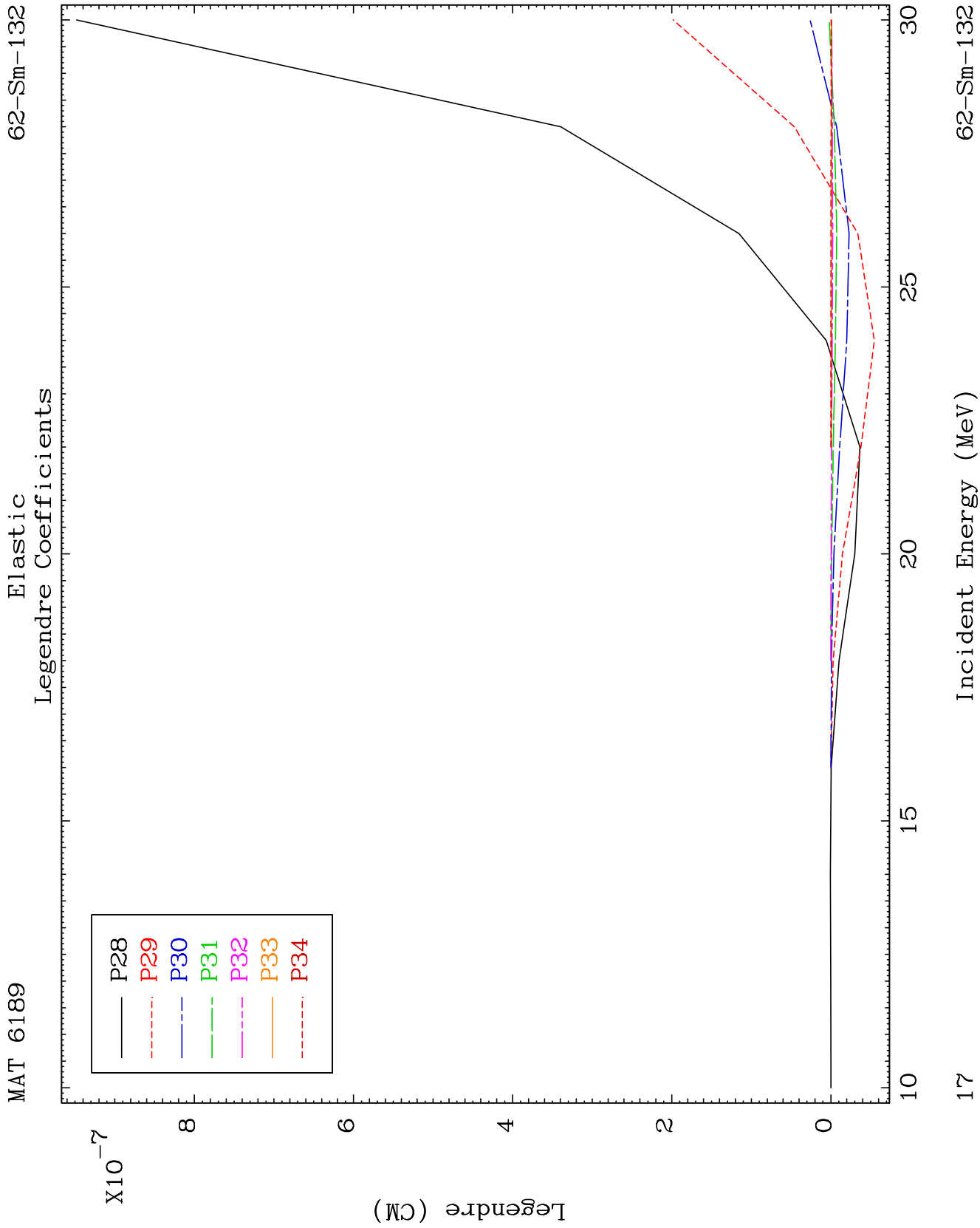


62-Sm-132

62-Sm-132



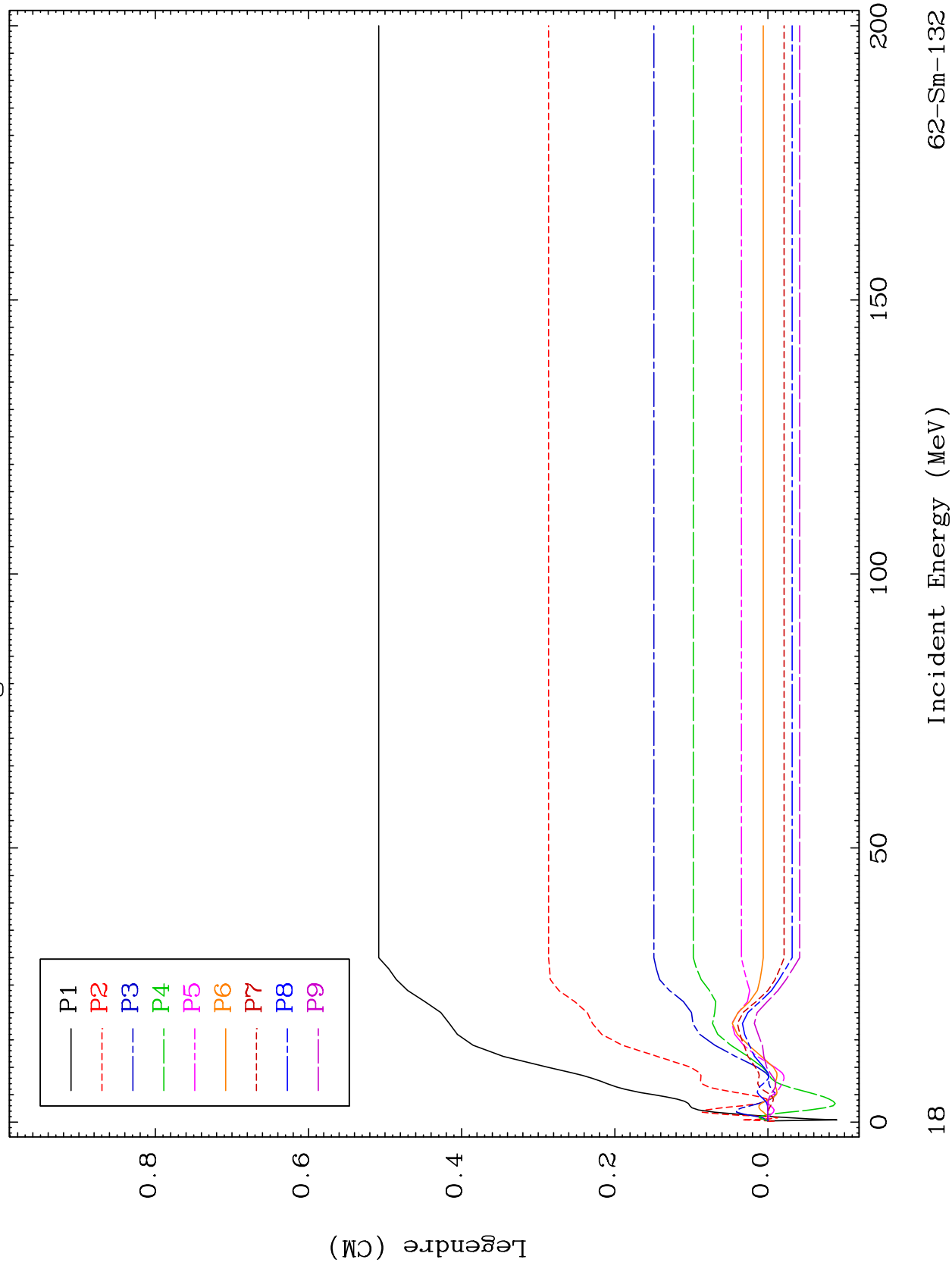


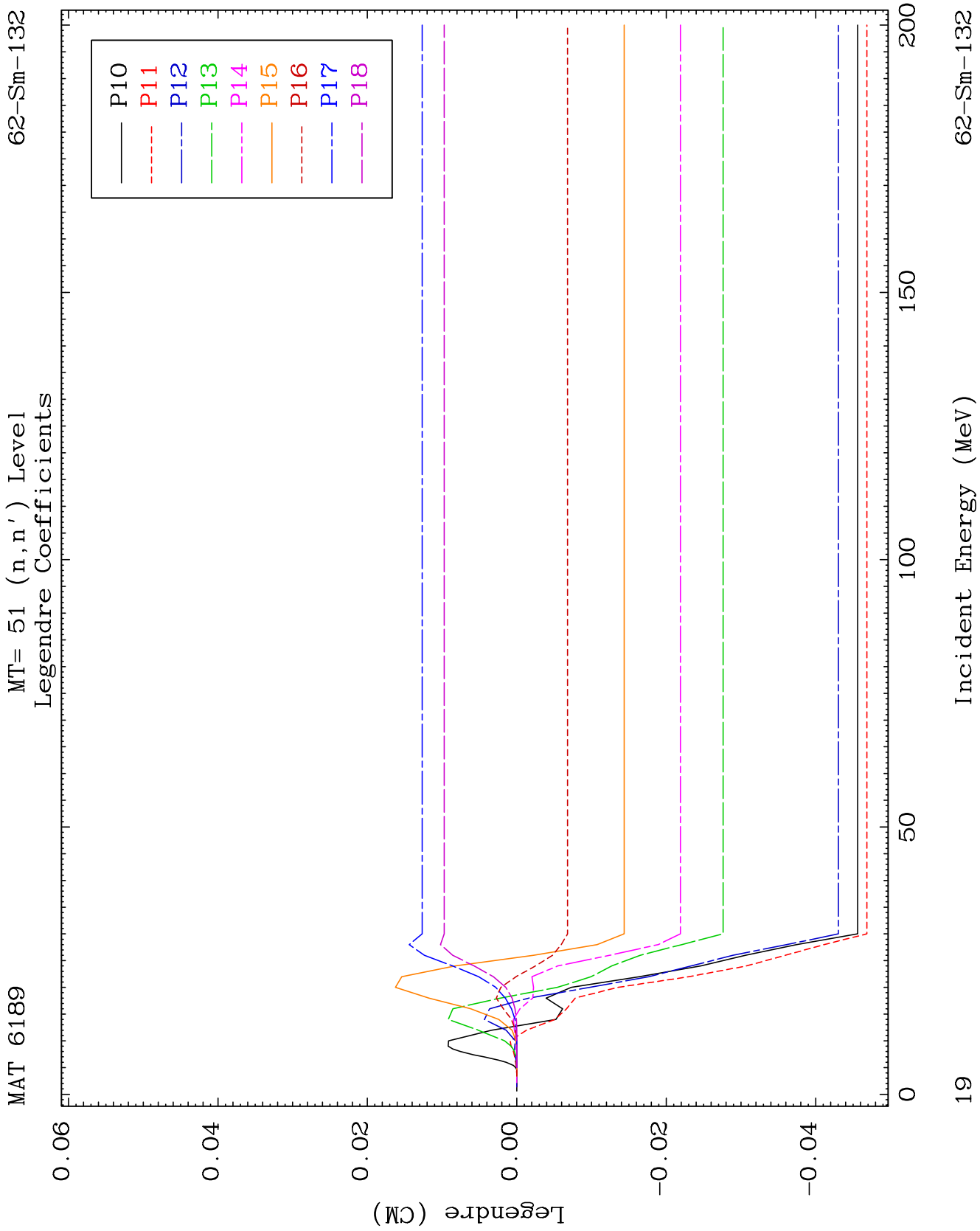


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MT= 51 (n, n') Level
Legendre Coefficients

62-Sm-132

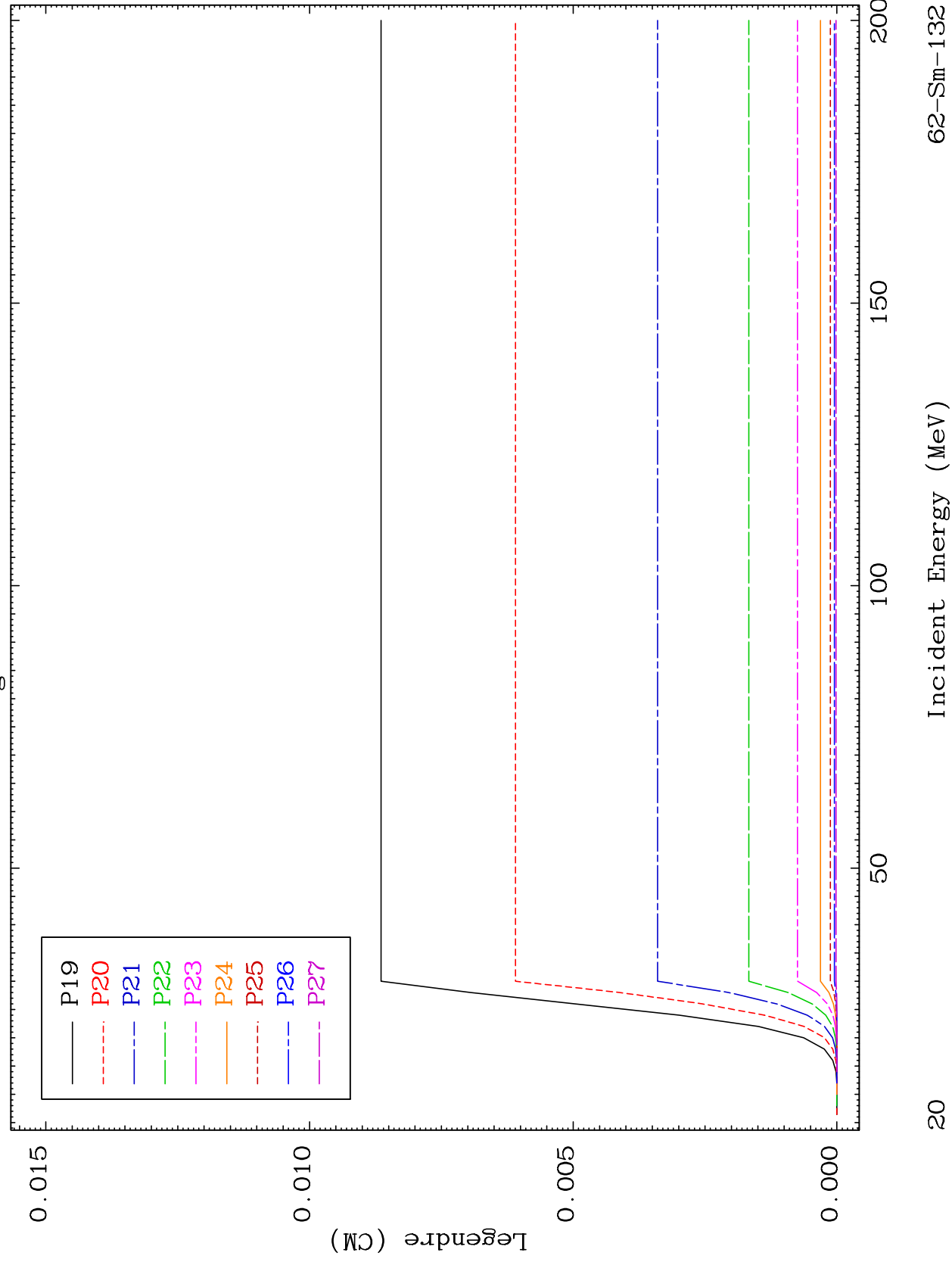




MAT 6189

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

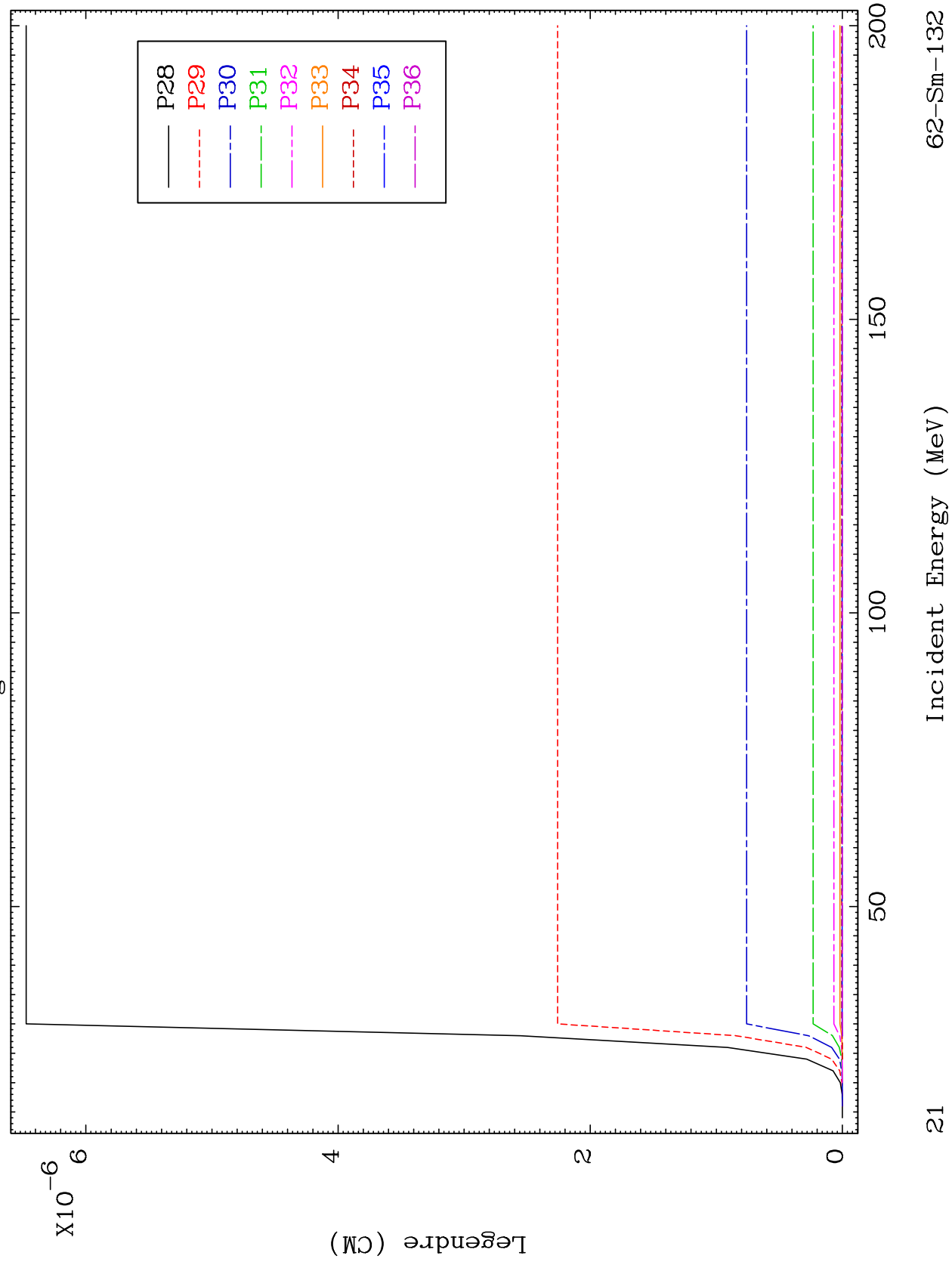
62-Sm-132



MAT 6189

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

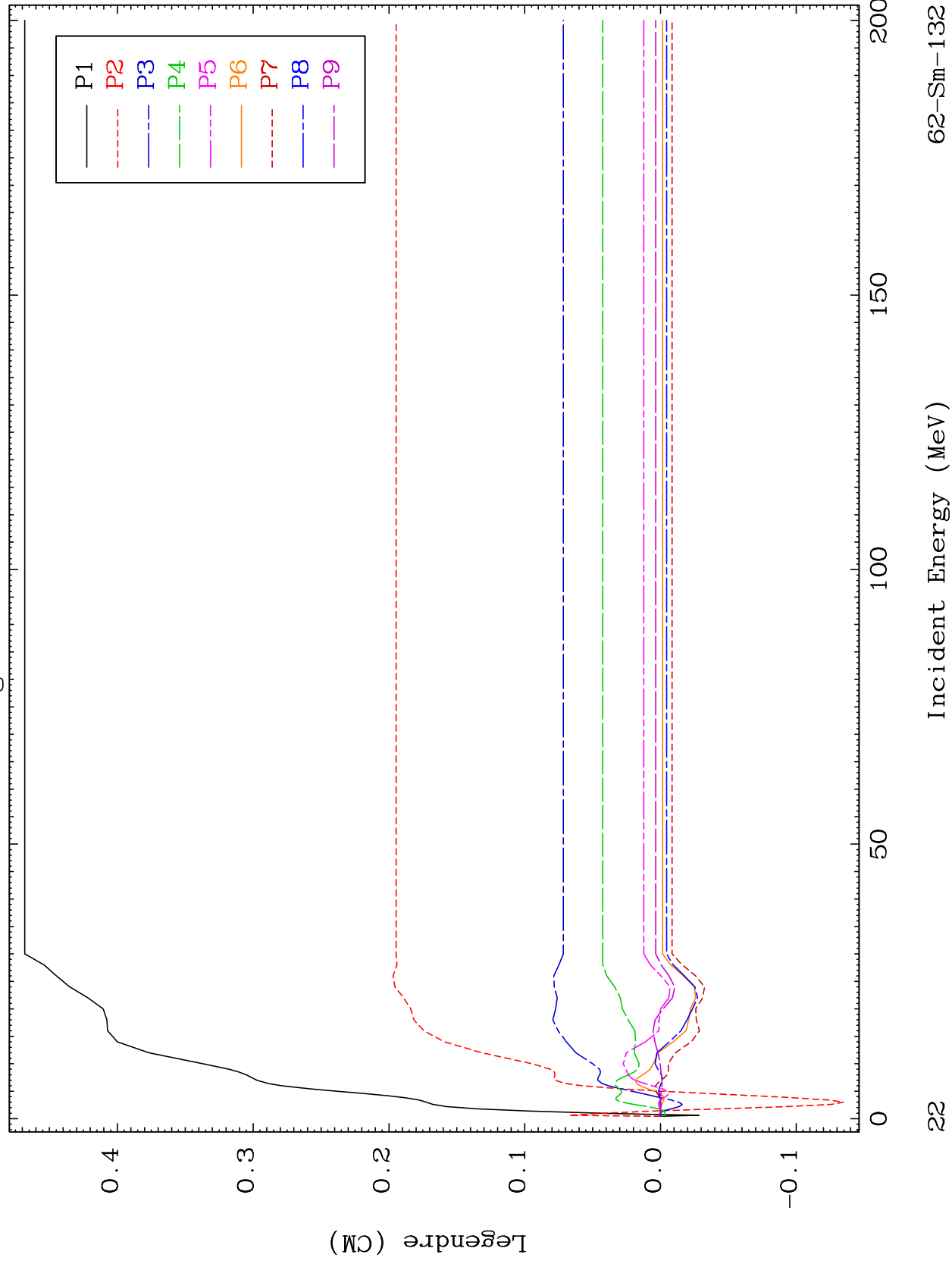
62-Sm-132

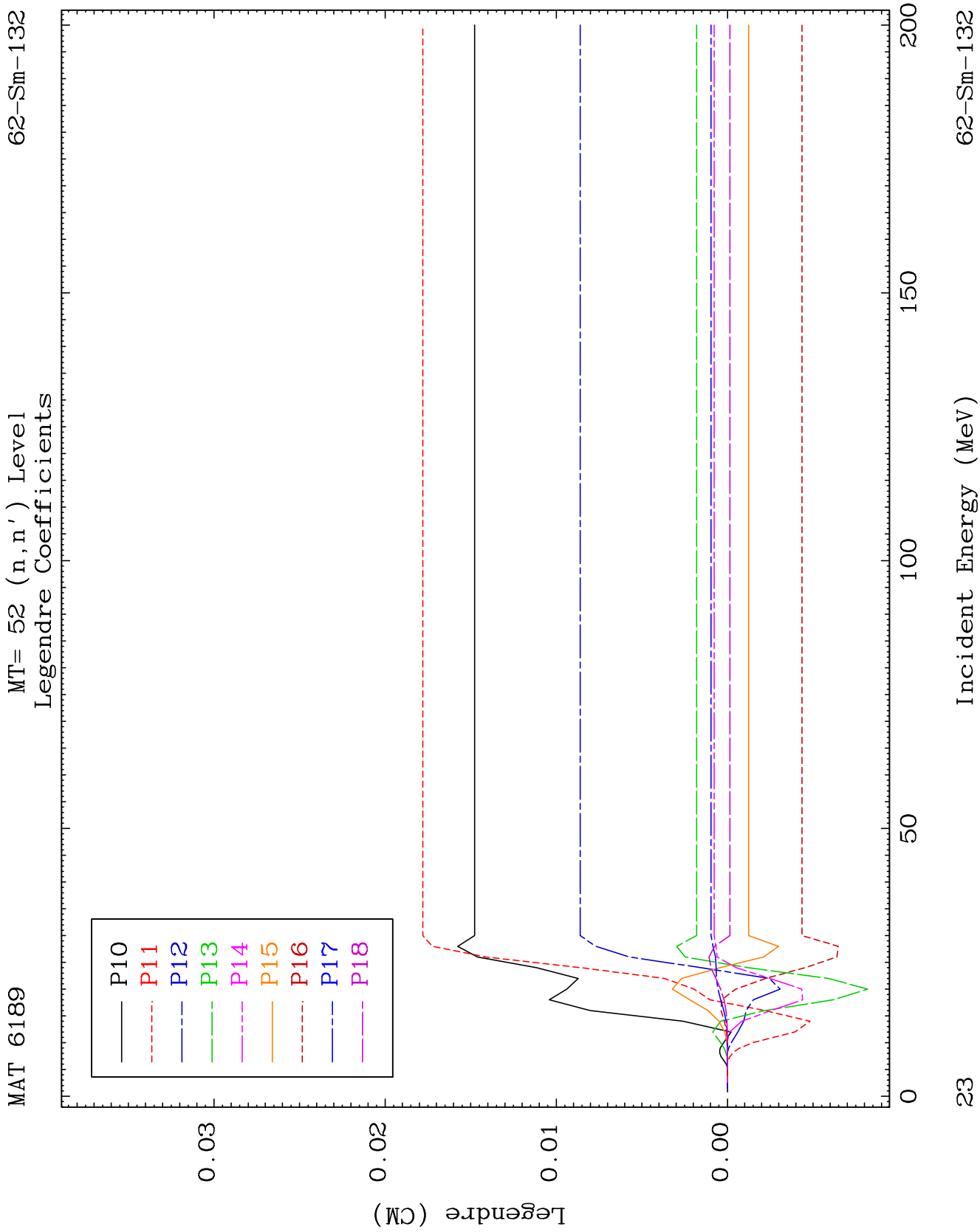


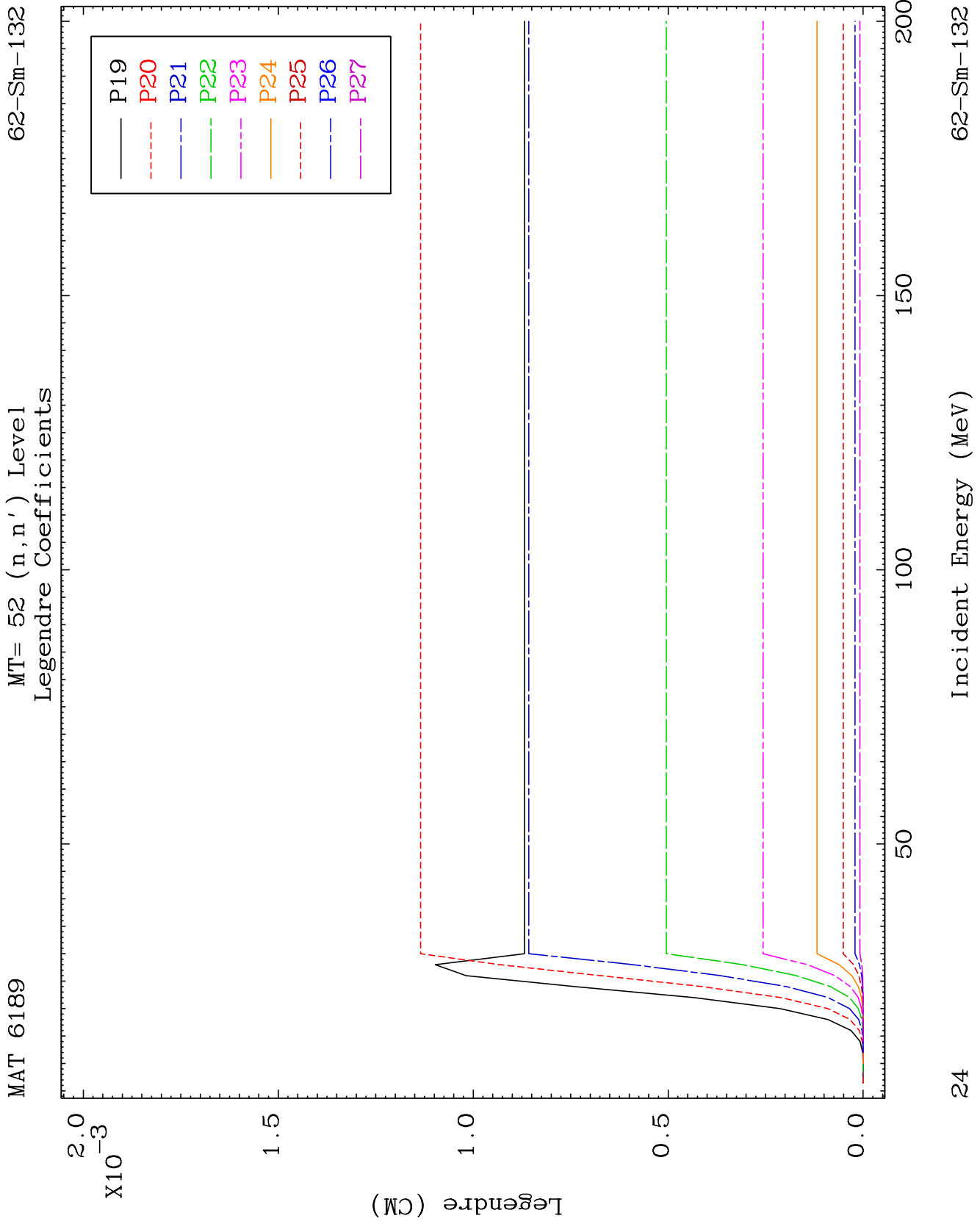
MAT 6189

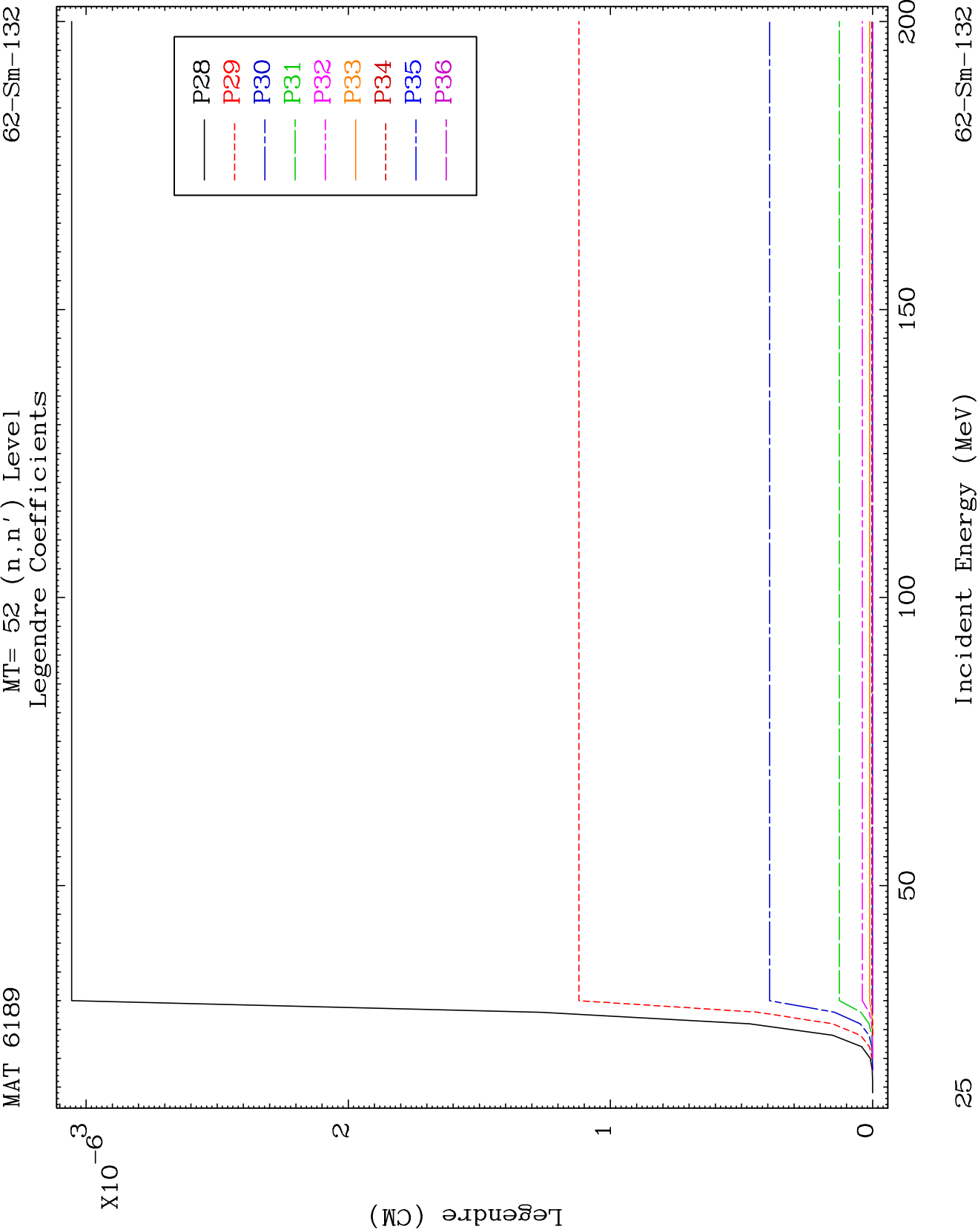
MT= 52 (n, n') Level
Legendre Coefficients

62-Sm-132







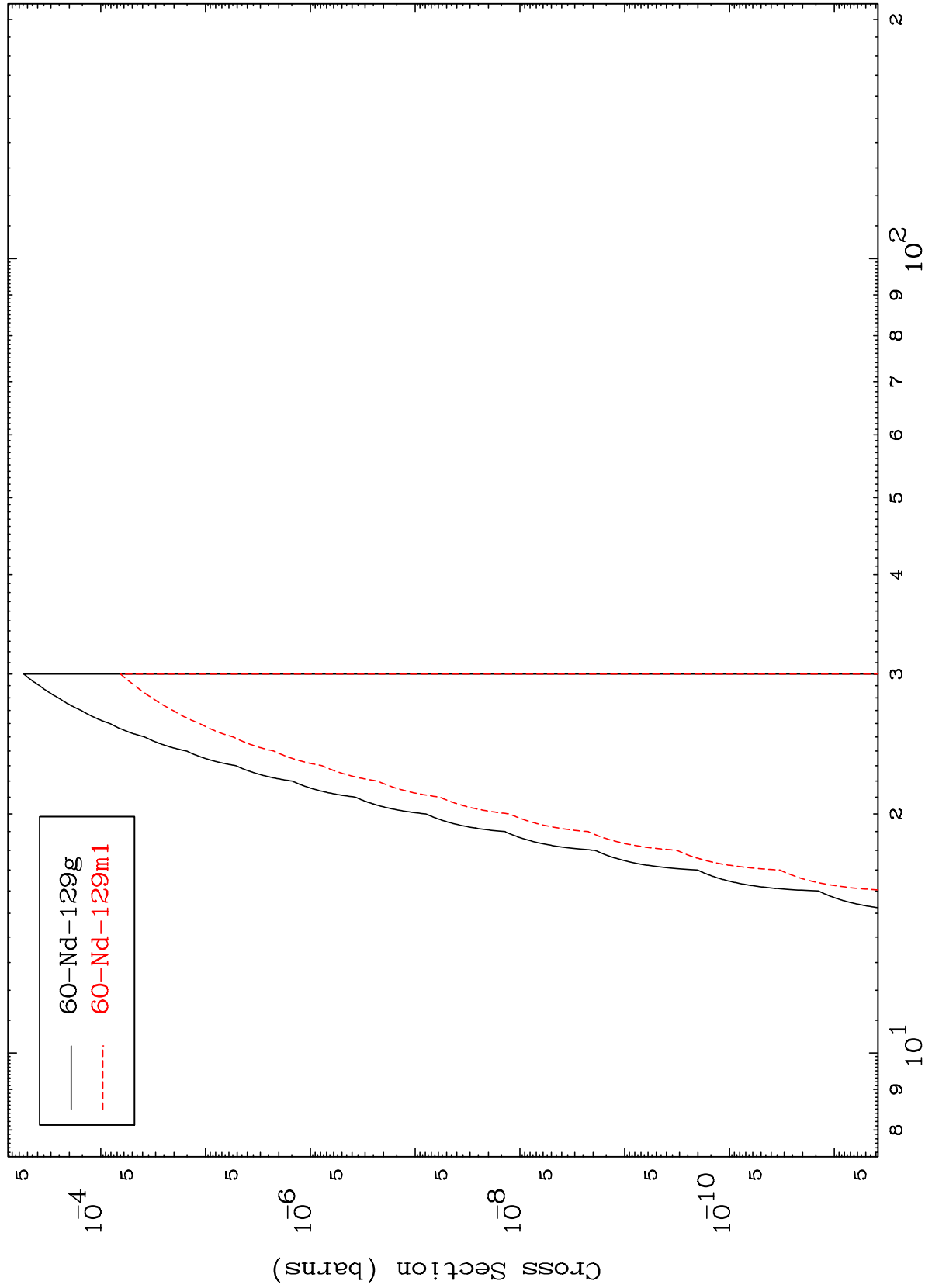


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(n,n') He-3

62-Sm-132

Radionuclide Production Cross Section

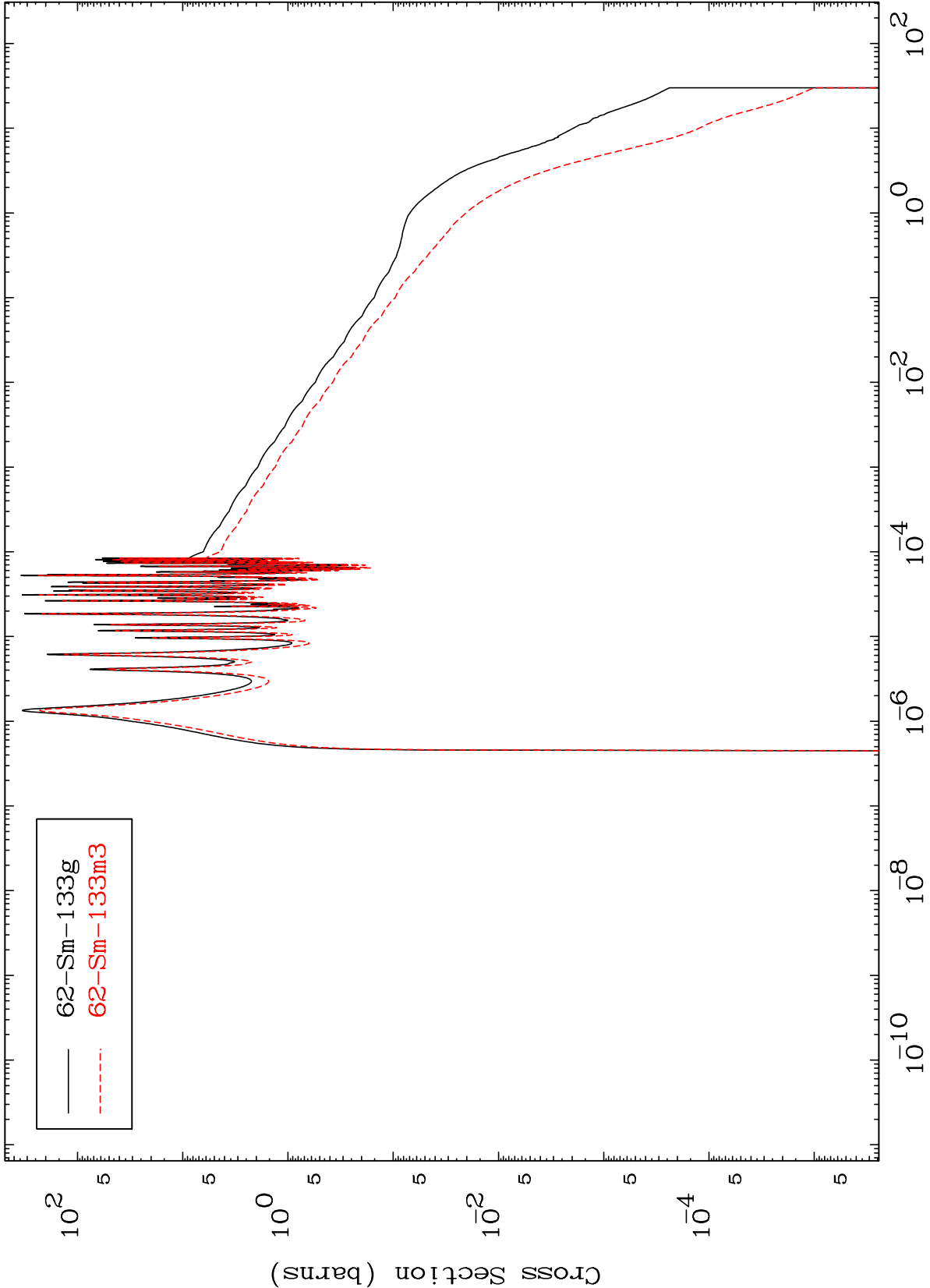


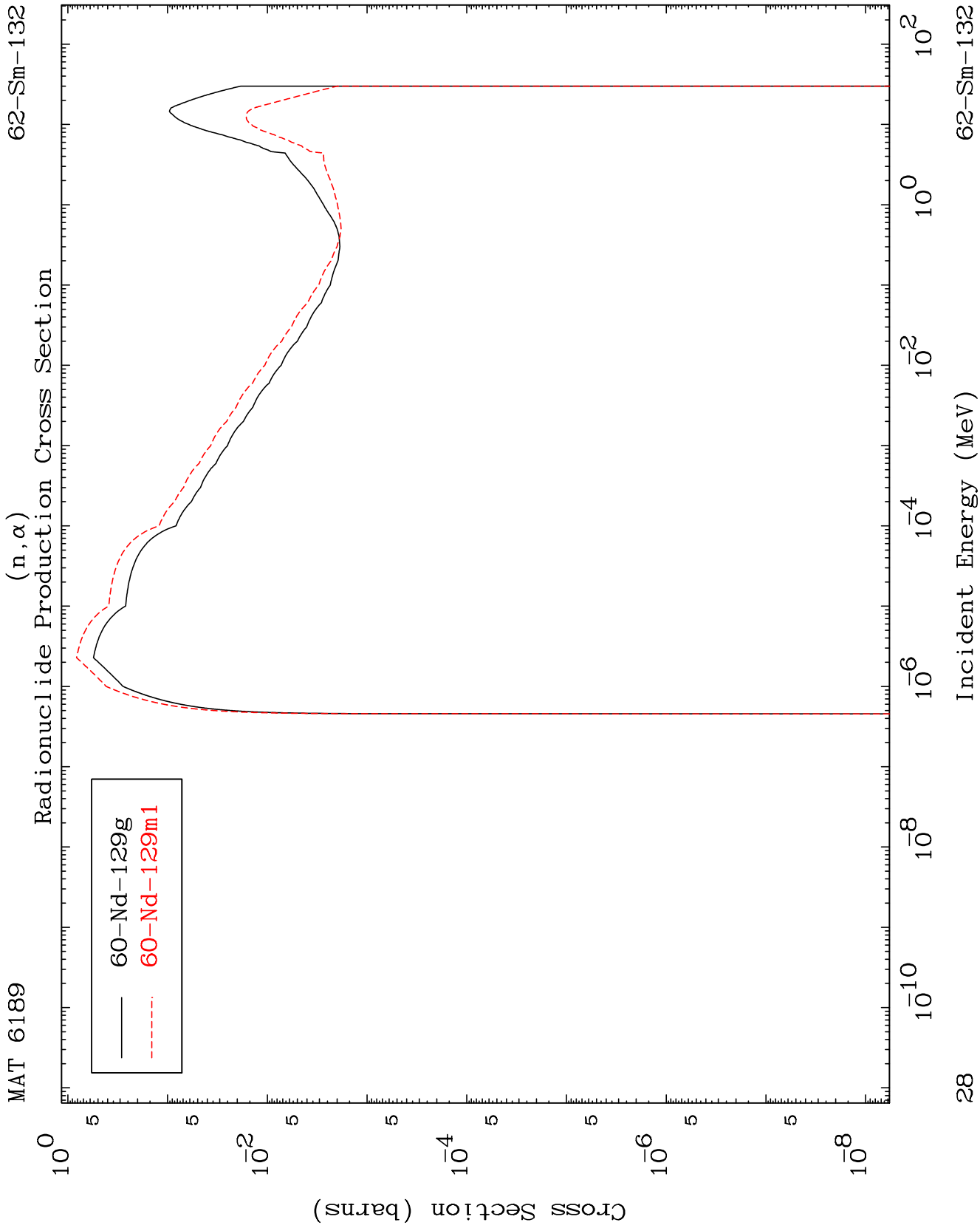
26

Incident Energy (MeV)

62-Sm-132

Radionuclide Production Cross Section



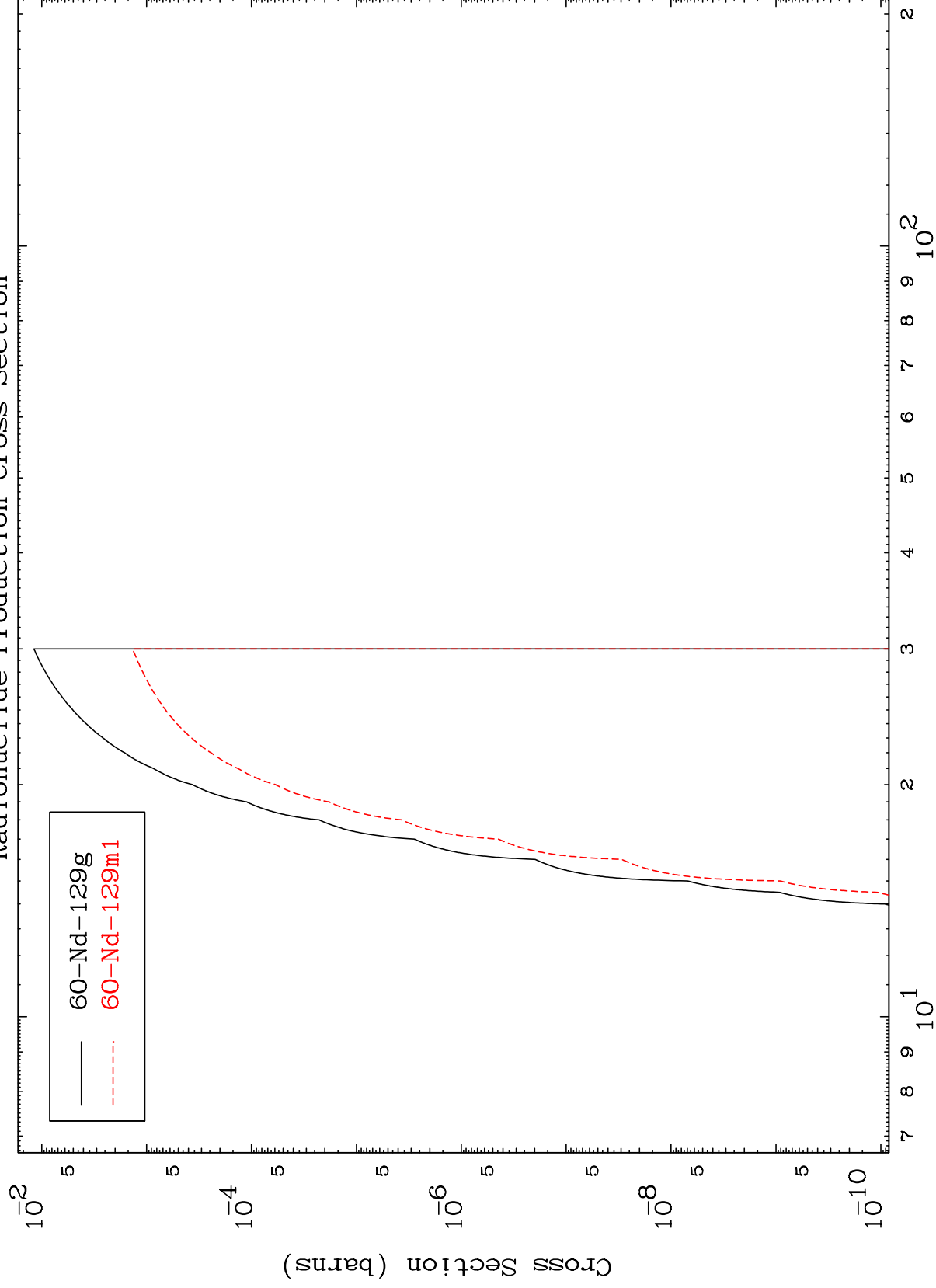


MAT 6189

(n,p) t

62-Sm-132

Radionuclide Production Cross Section



29

Incident Energy (MeV)

62-Sm-132