

Program EVALPLOT
(Version 2017-1)

by

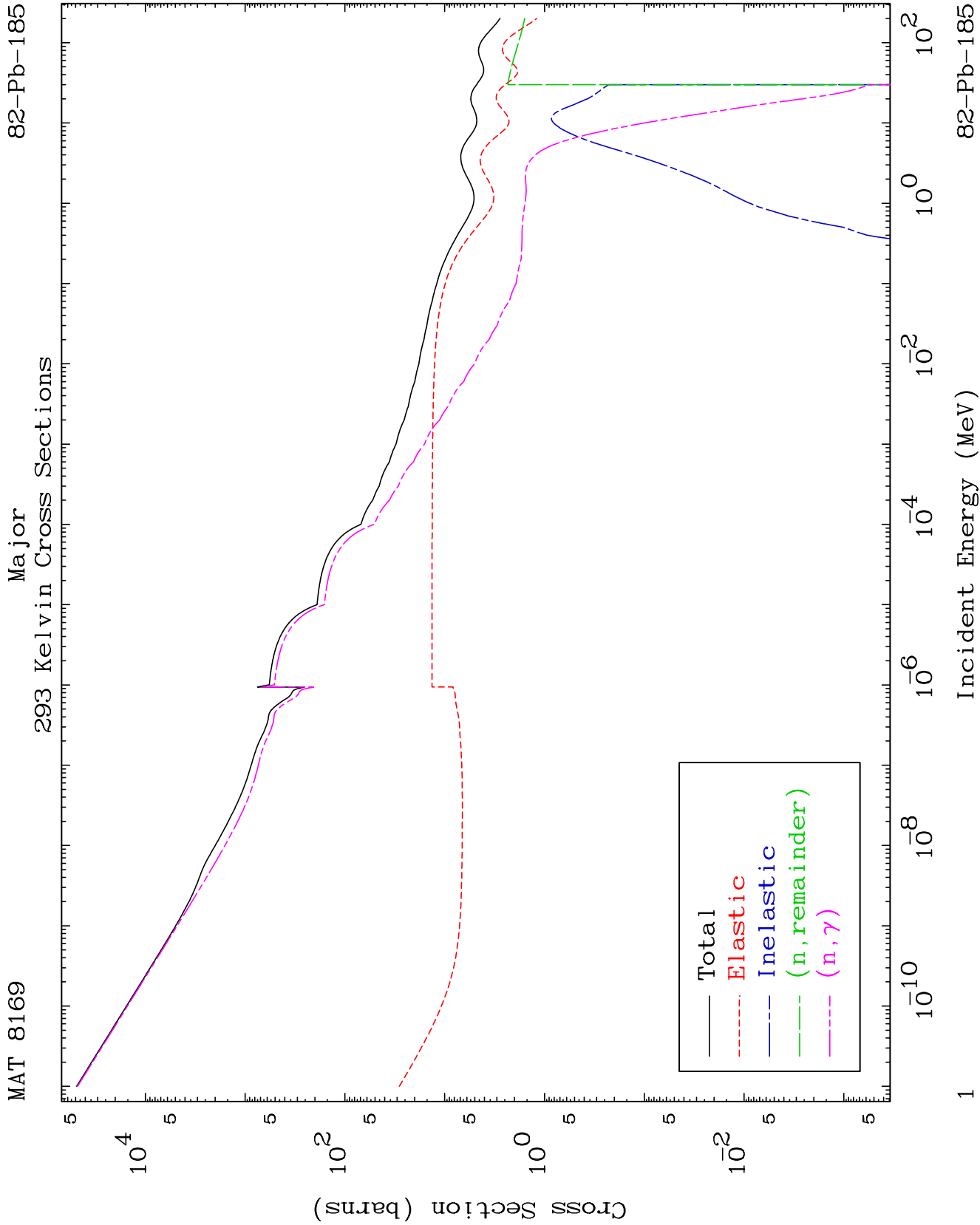
Dermott E. Cullen
(Present Contact Information)

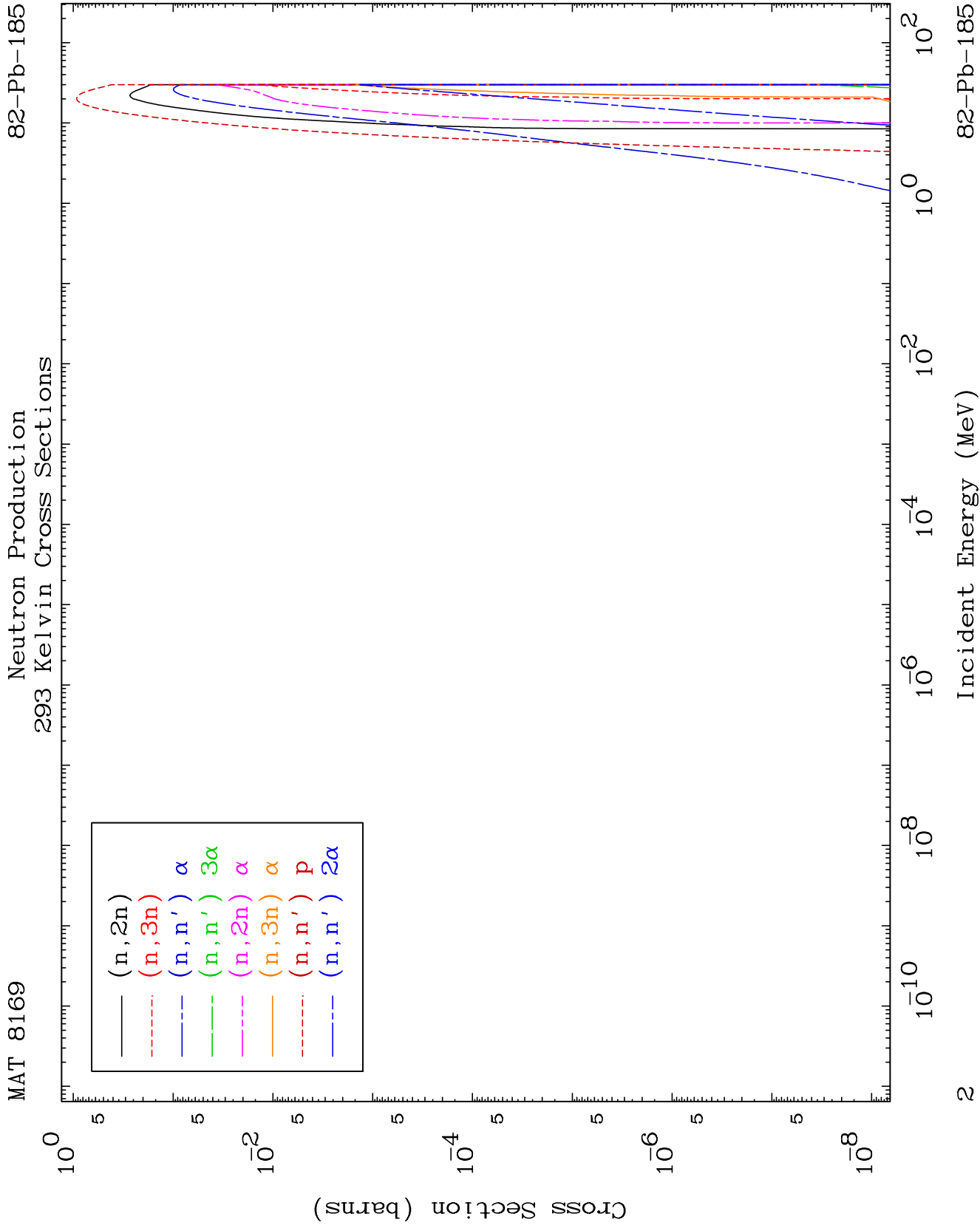
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

Press Mouse Button to Start

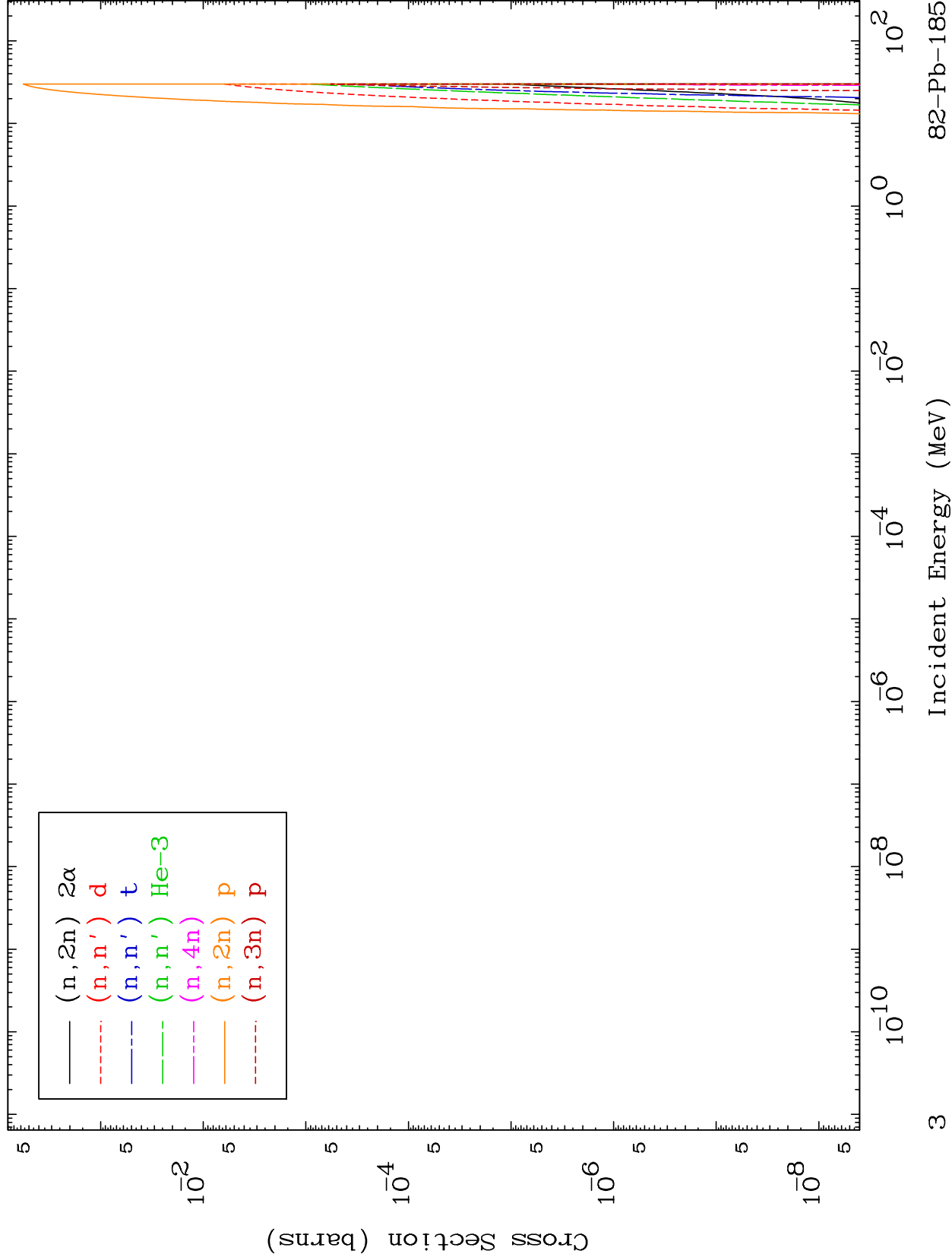


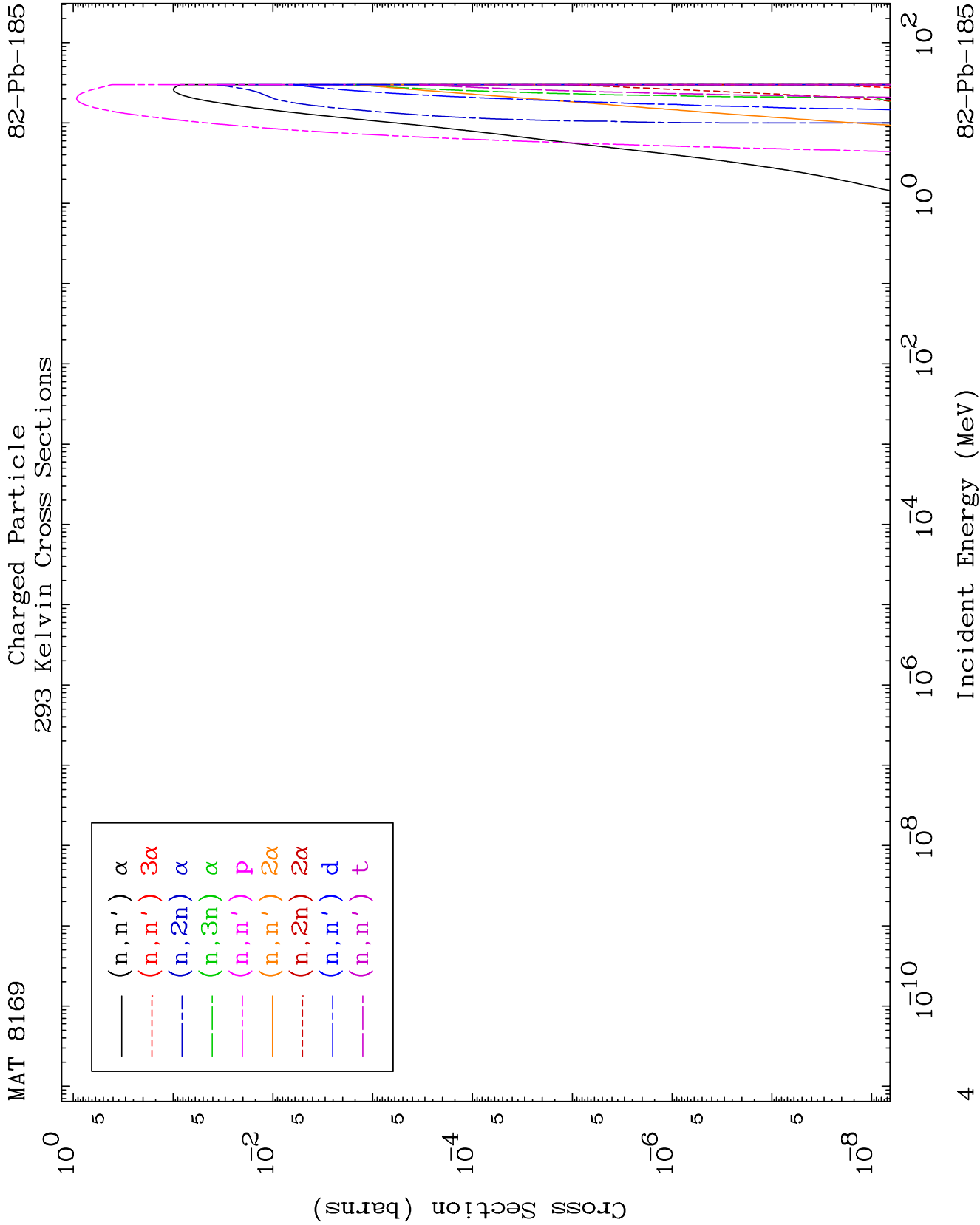


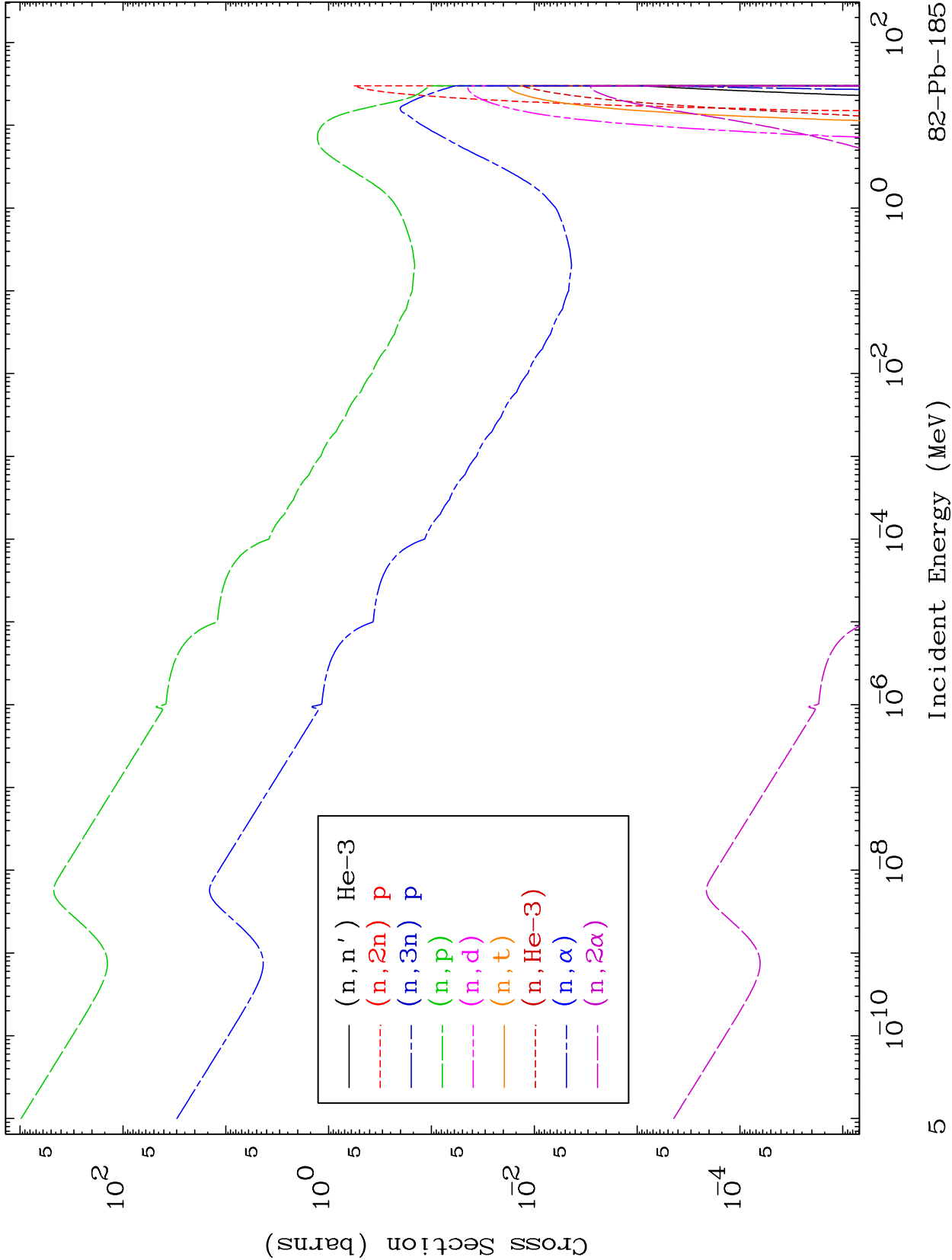
MAT 8169

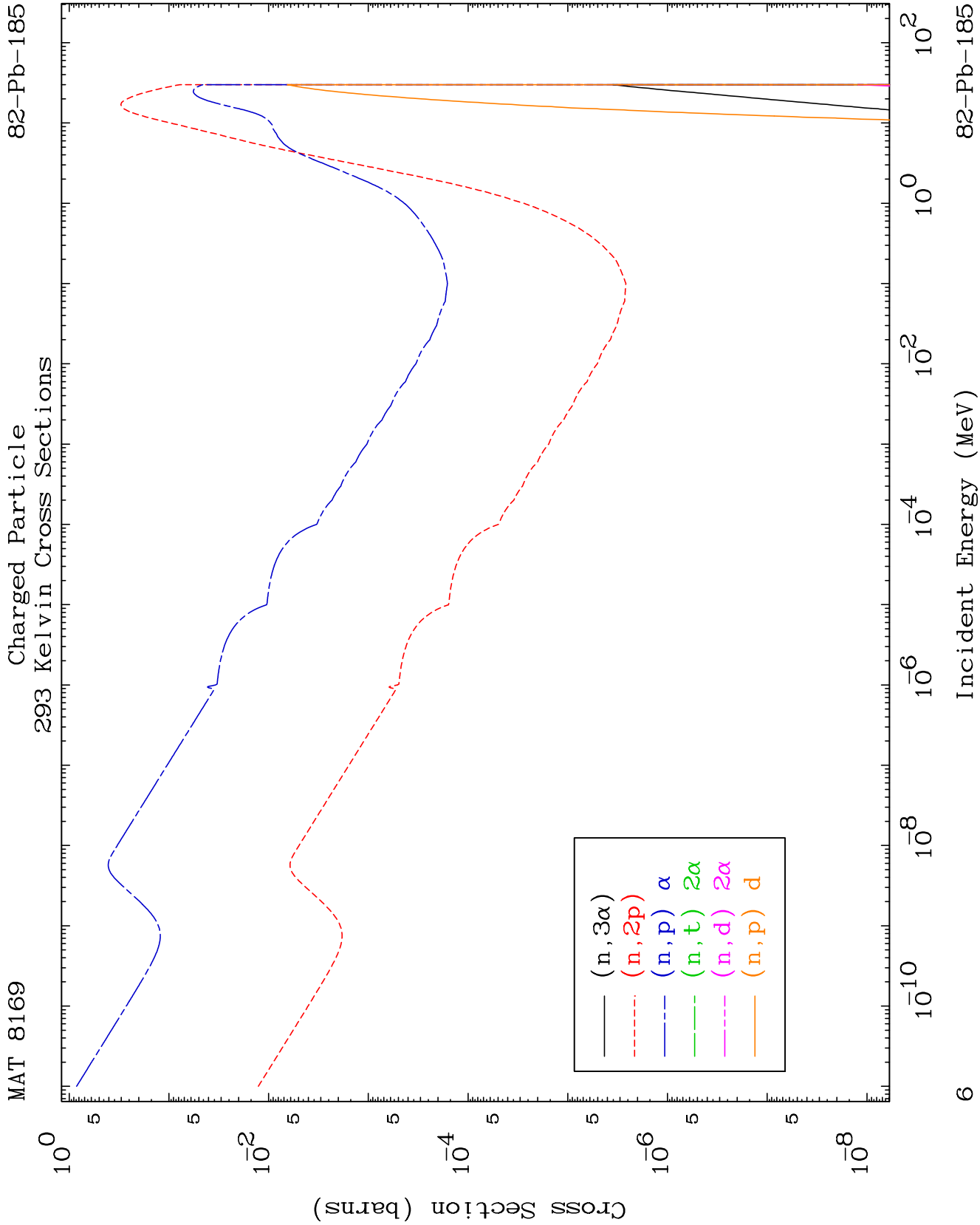
Neutron Production
293 Kelvin Cross Sections

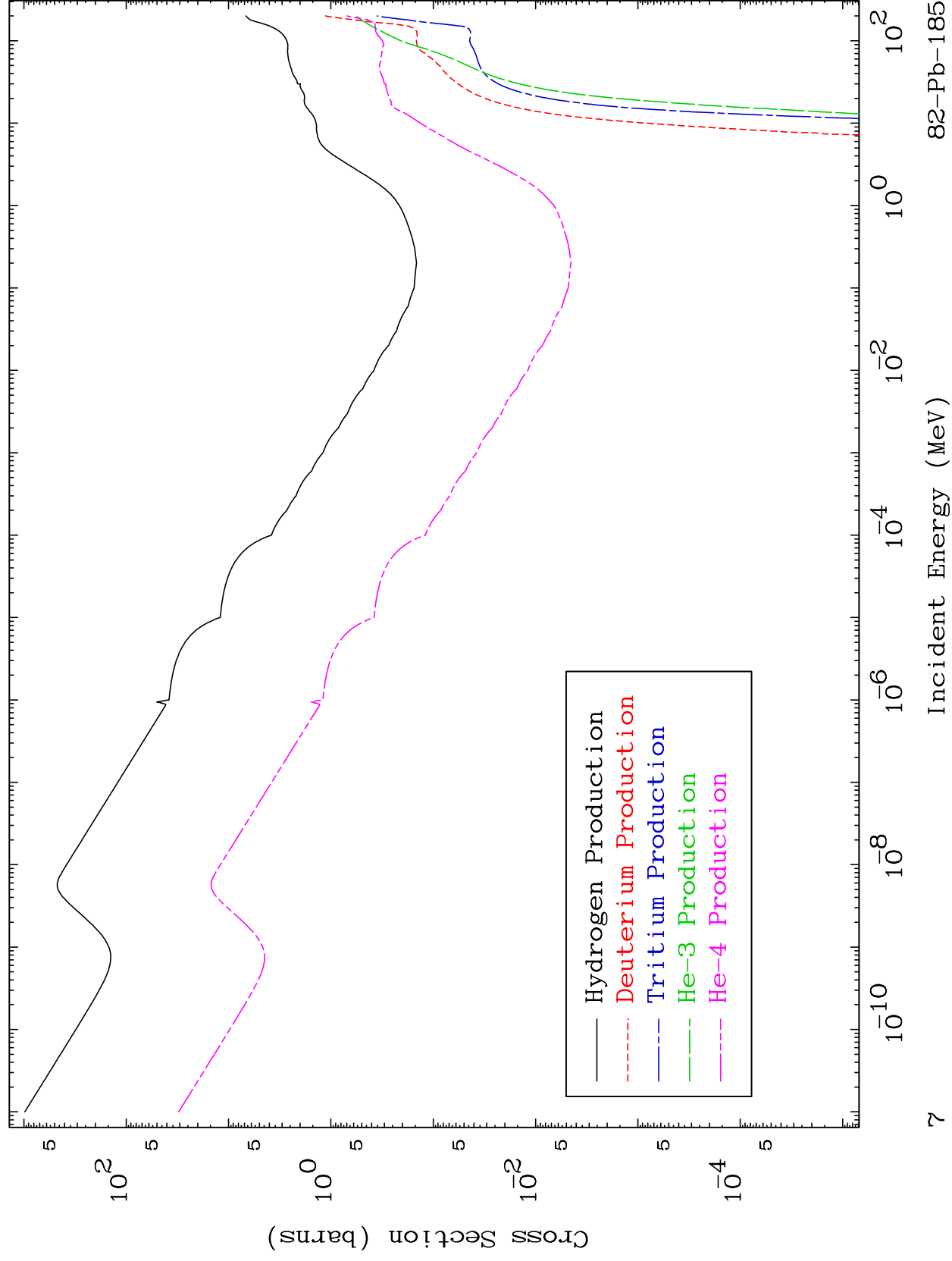
82-Pb-185

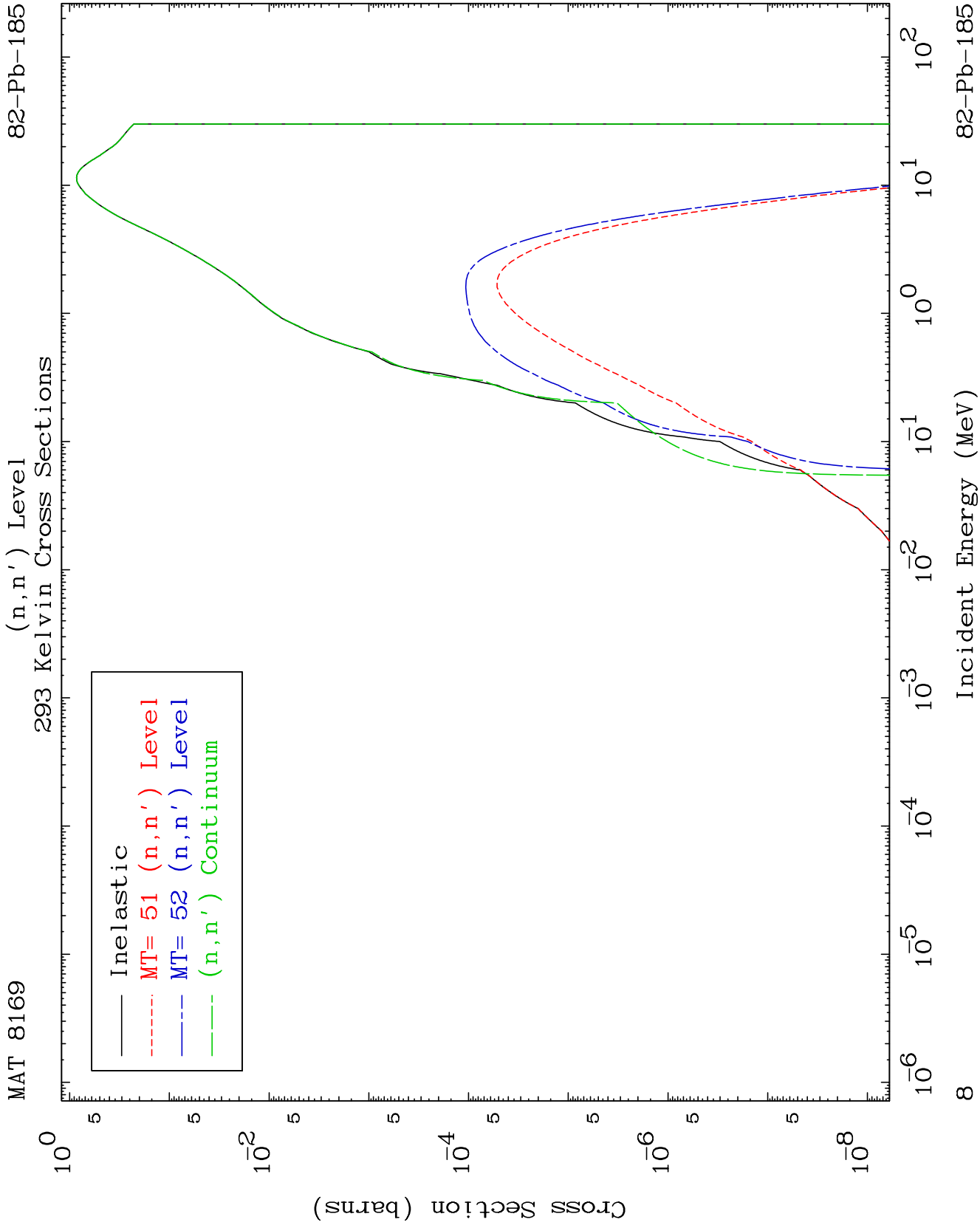


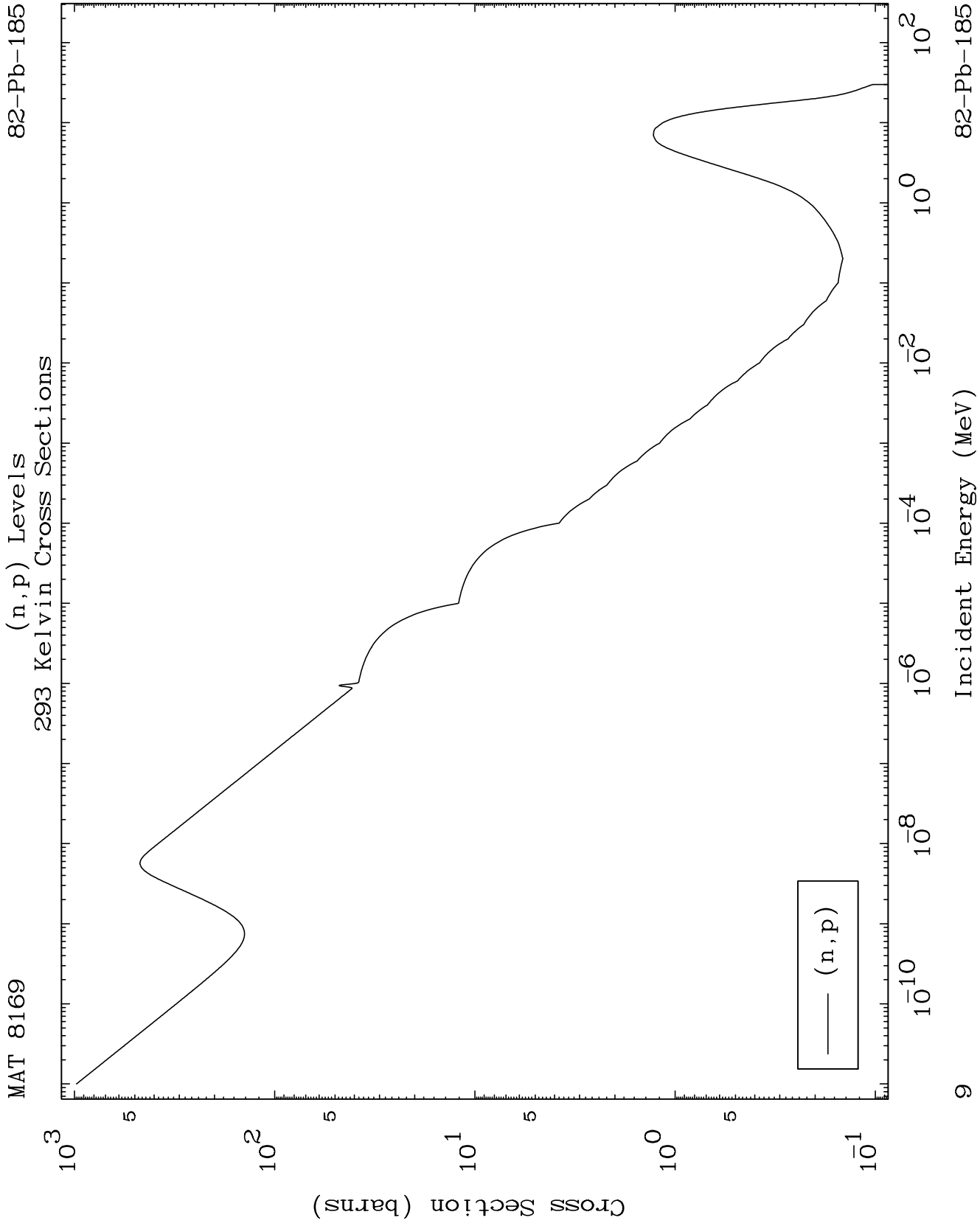


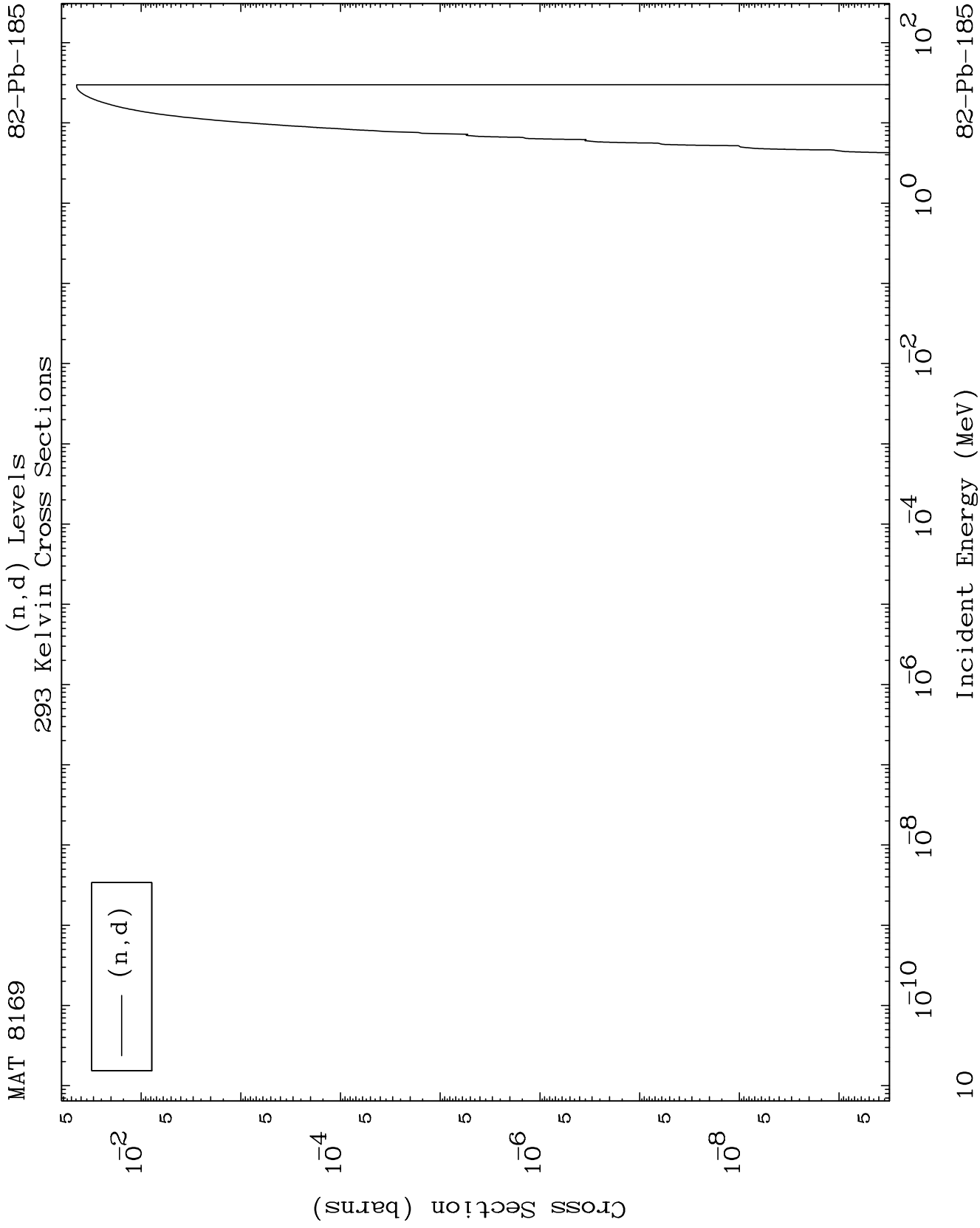








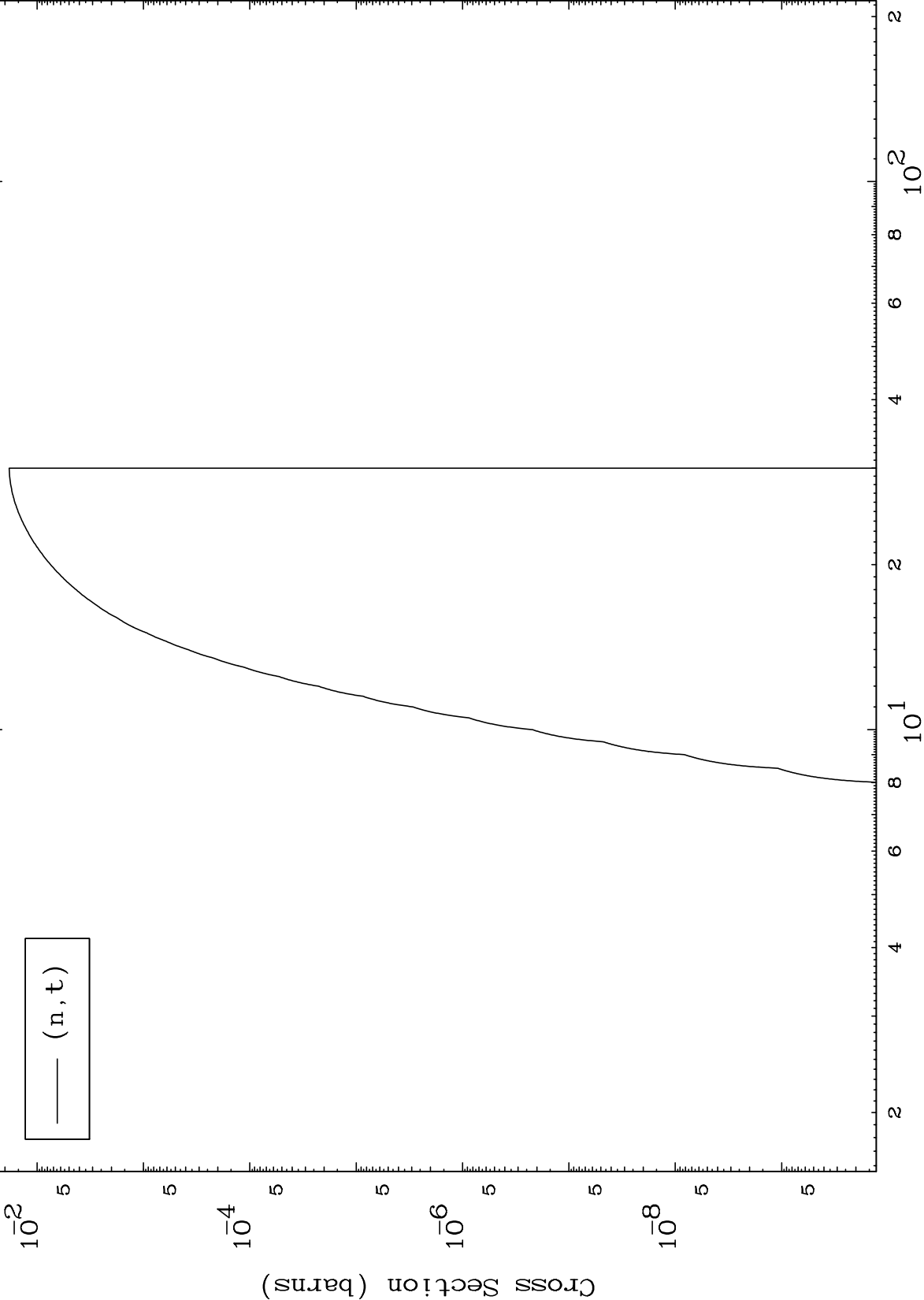




MAT 8169

(n,t) Levels
293 Kelvin Cross Sections

82-Pb-185



11

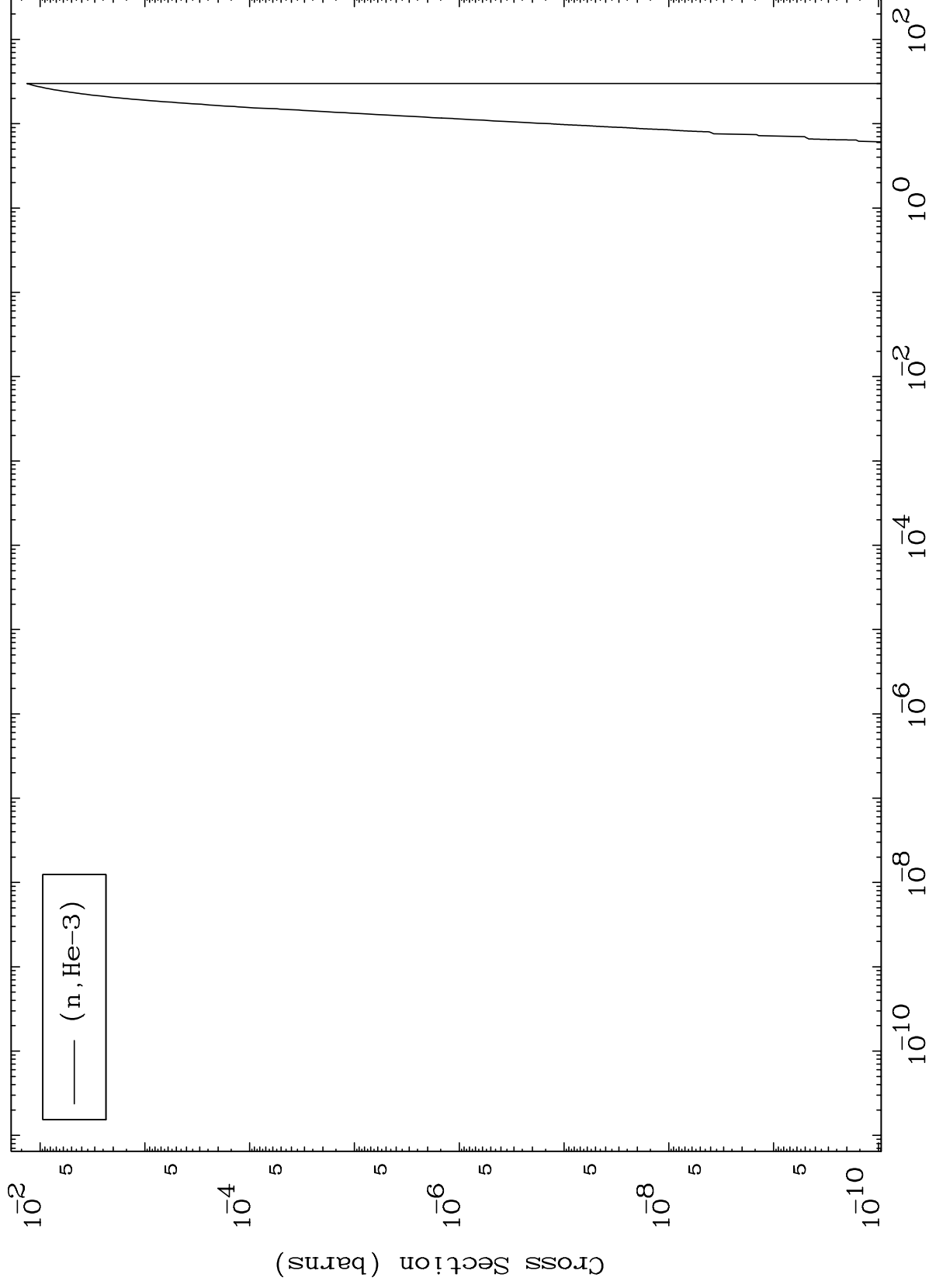
Incident Energy (MeV)

82-Pb-185

MAT 8169

(n,He3) Levels
293 Kelvin Cross Sections

82-Pb-185



12

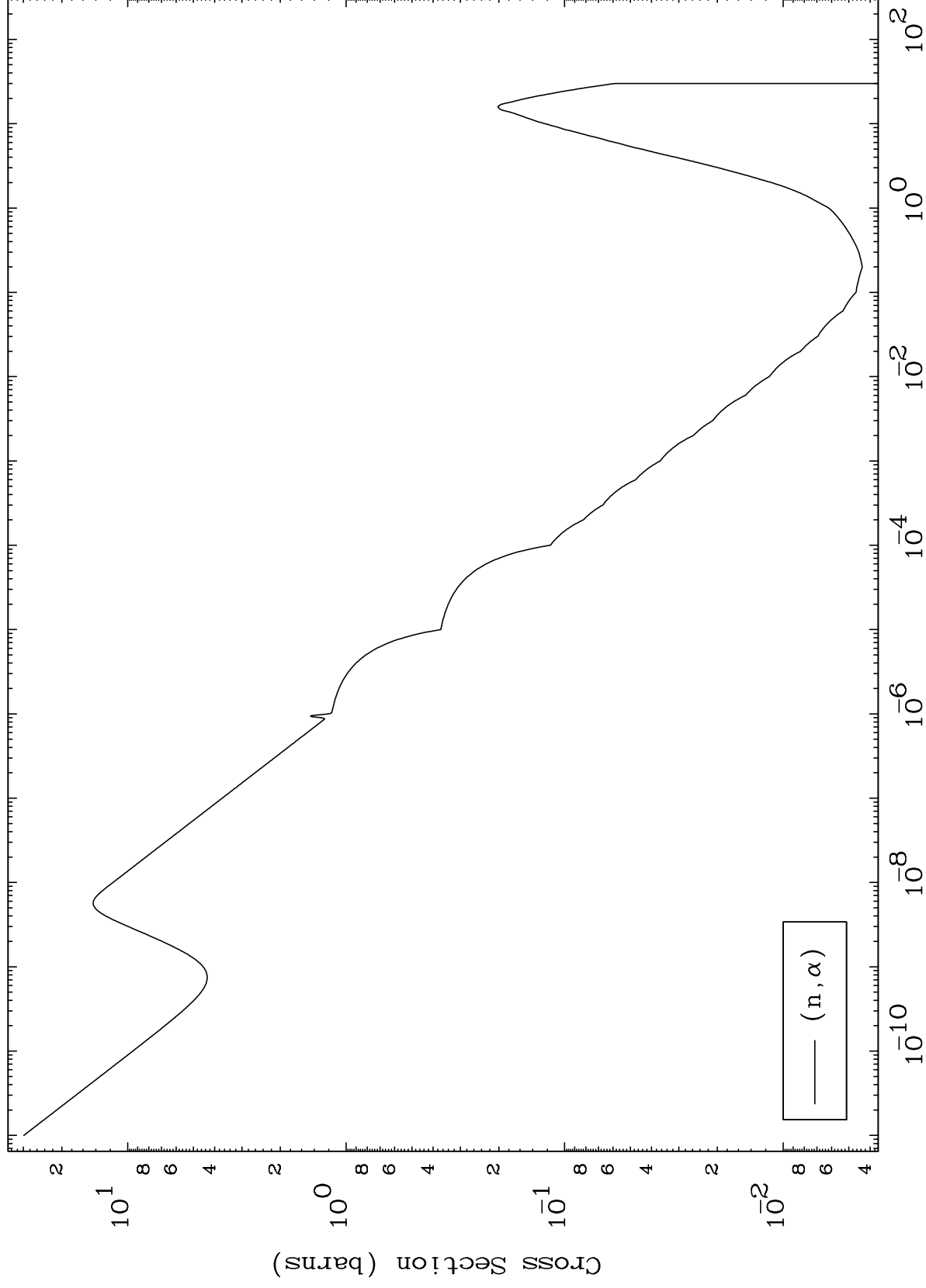
Incident Energy (MeV)

82-Pb-185

MAT 8169

82-Pb-185

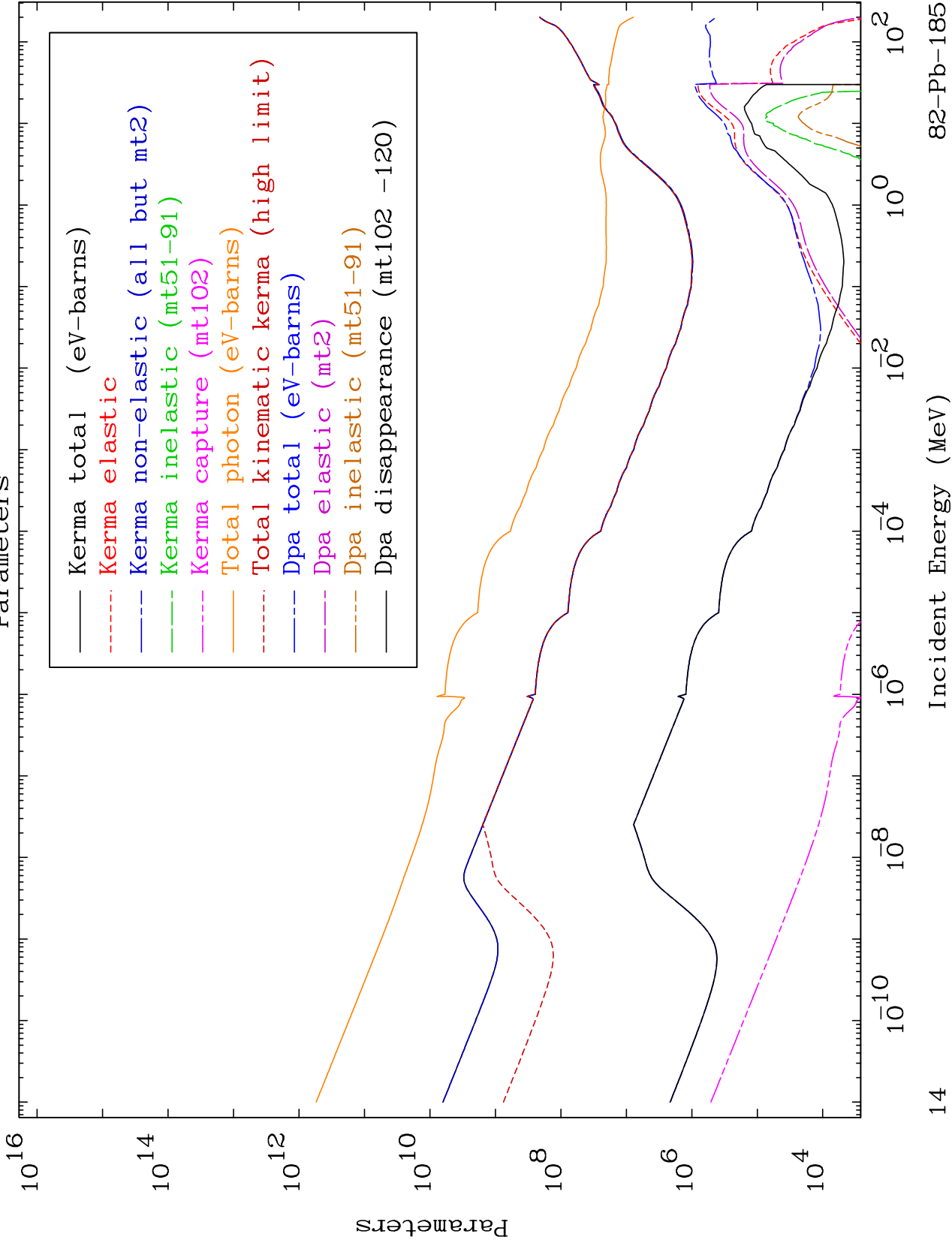
(n, α) Levels
293 Kelvin Cross Sections

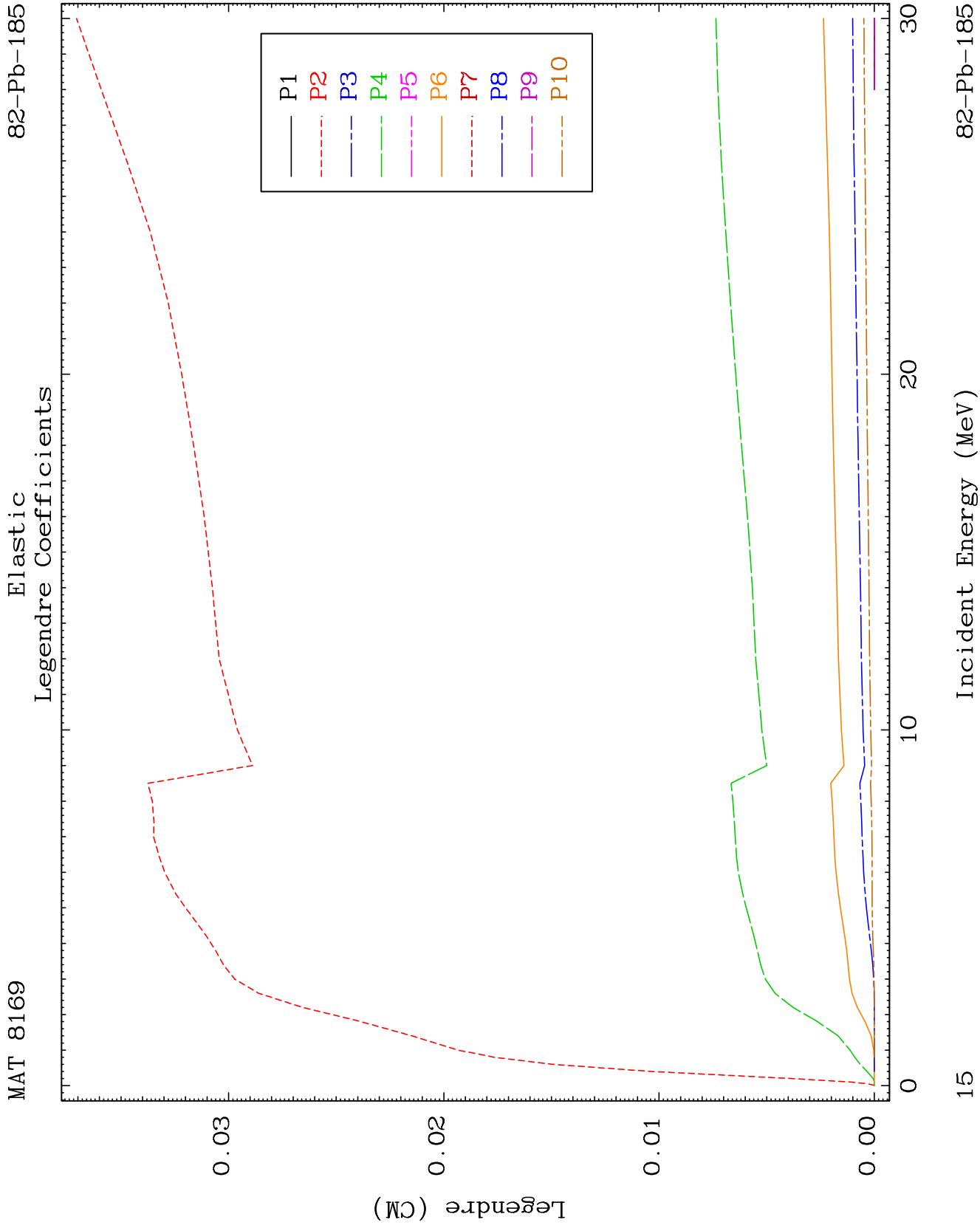


— (n, α)

13

82-Pb-185

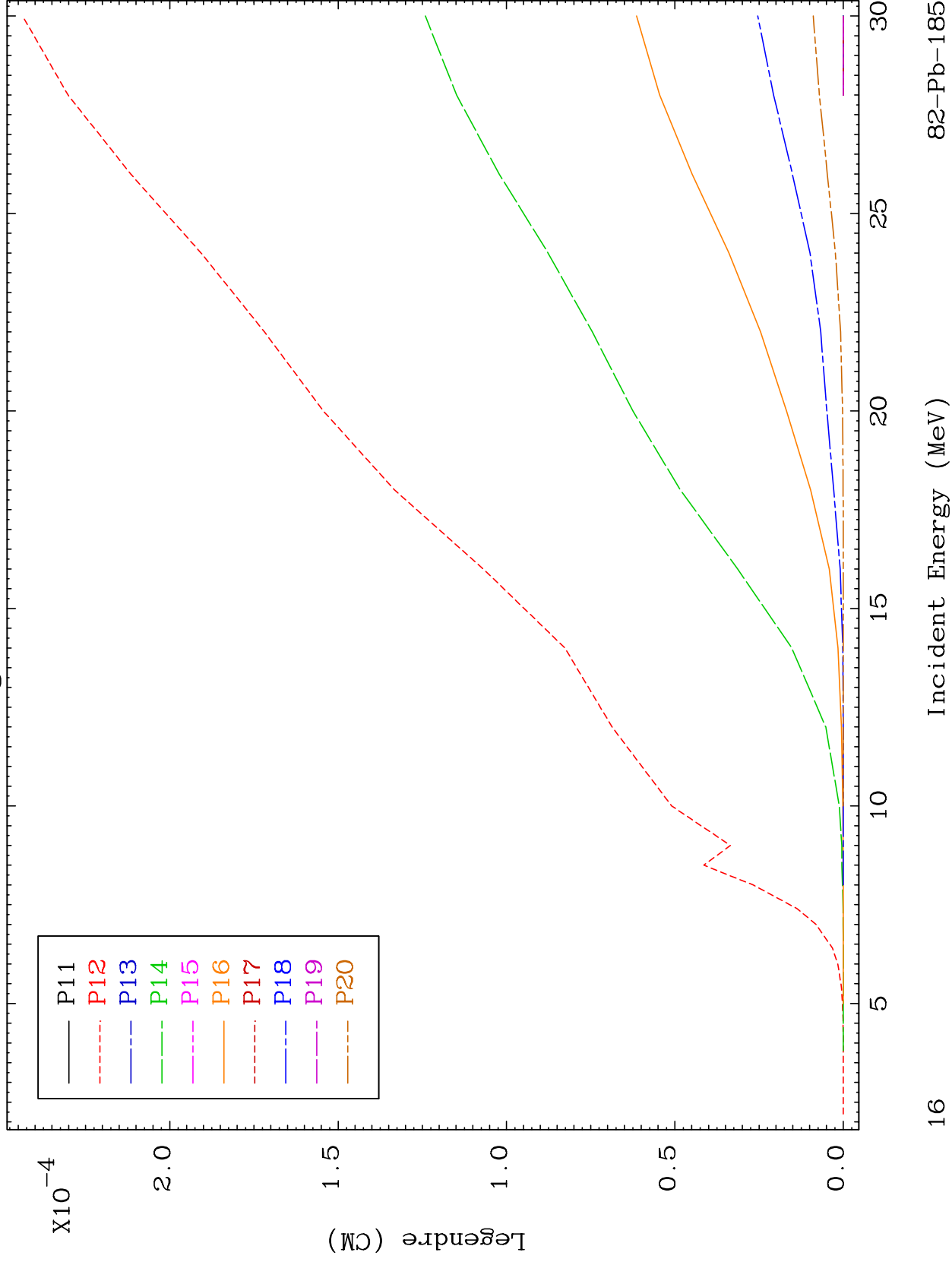




MAT 8169

Elastic Legendre Coefficients

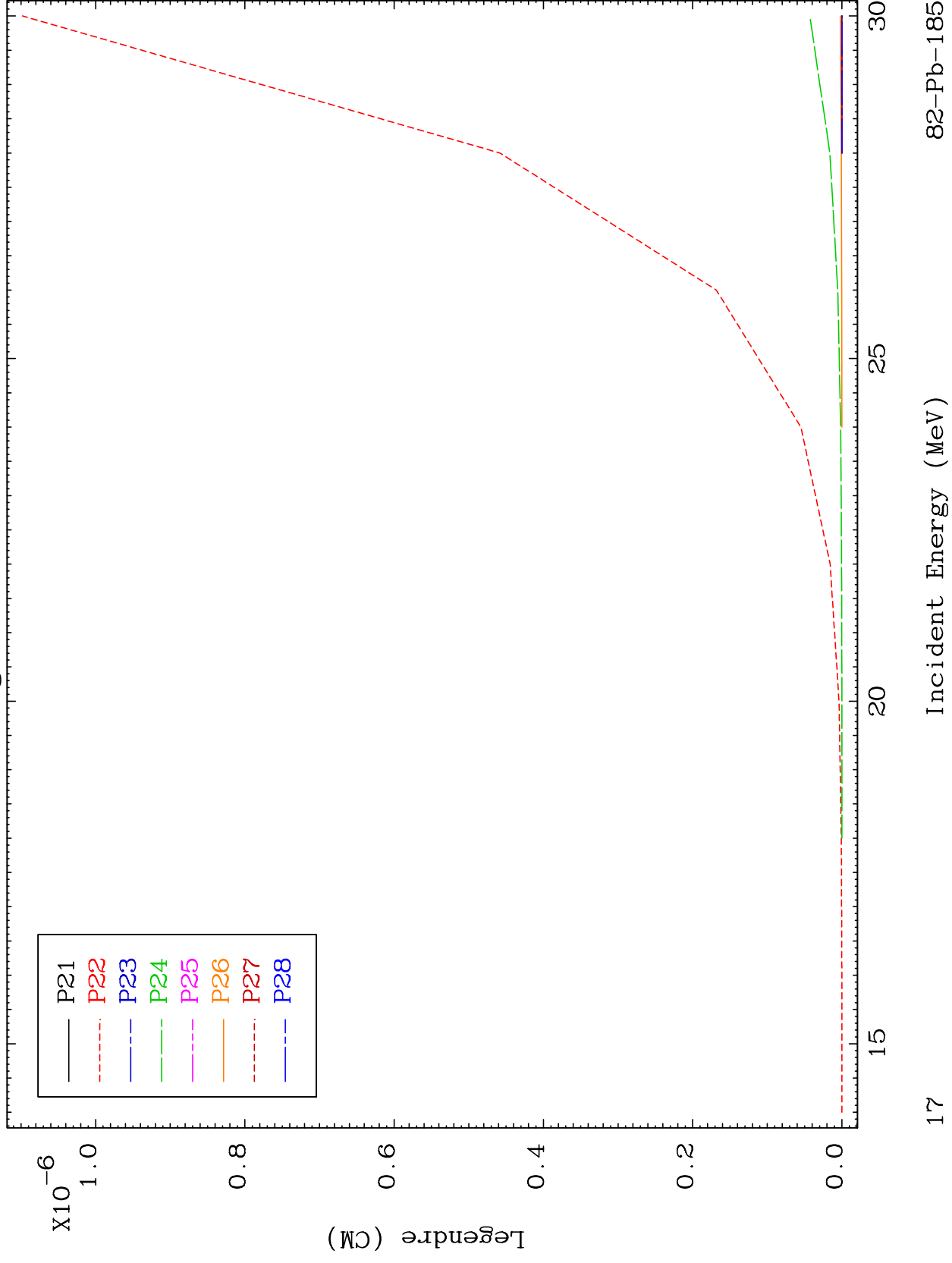
82-Pb-185



MAT 8169

Elastic Legendre Coefficients

82-Pb-185

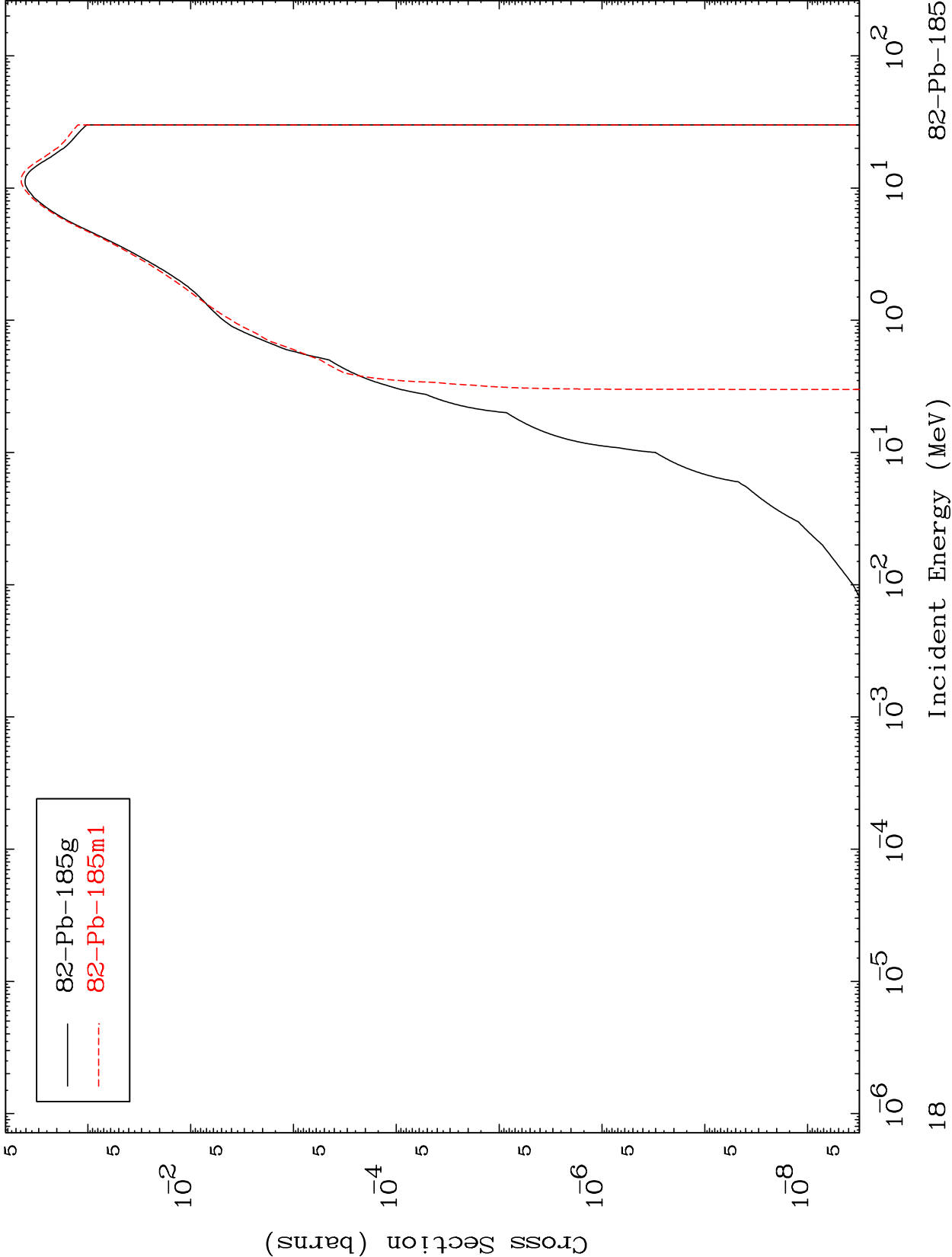


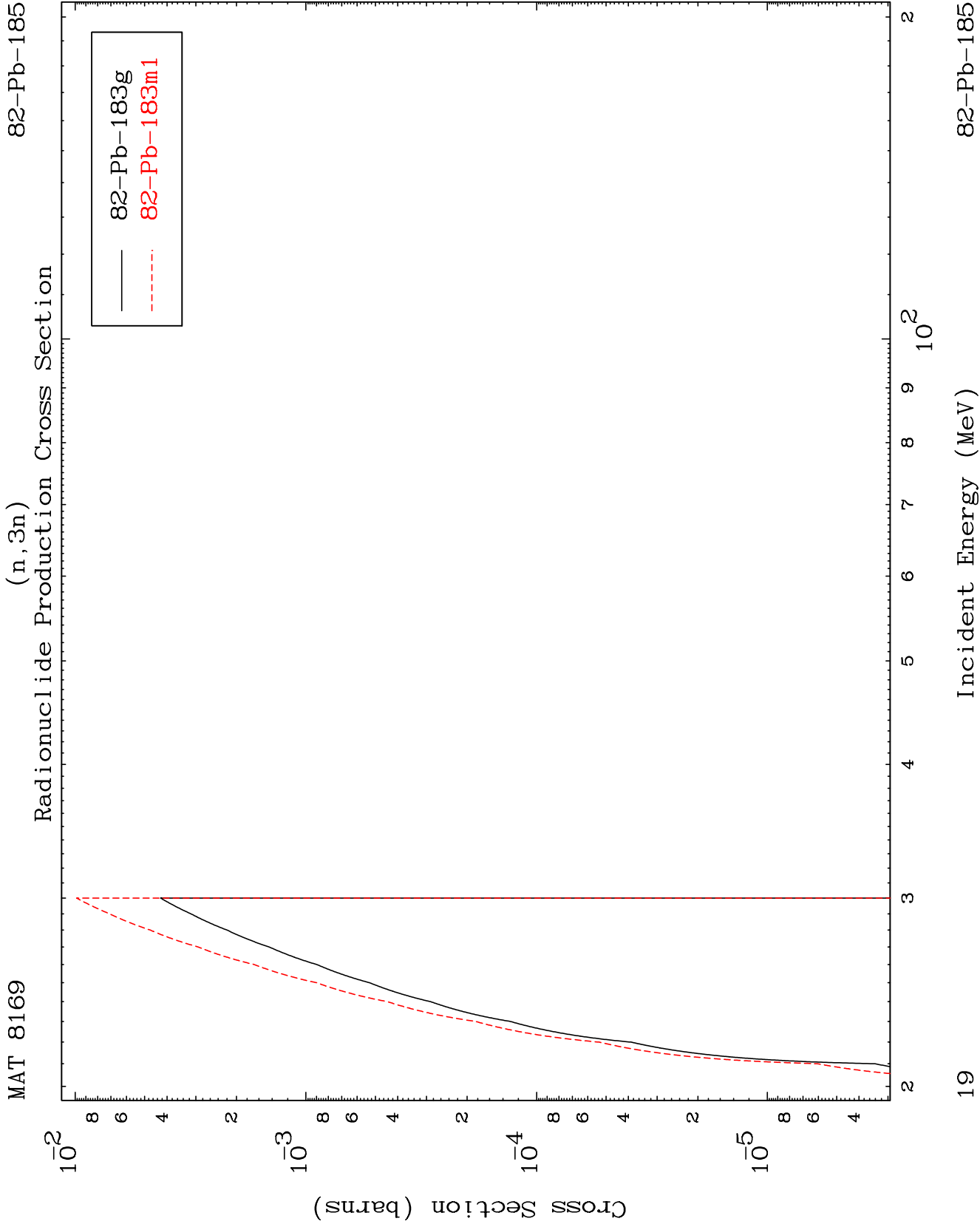
MAT 8169

Inelastic

82-Pb-185

Radionuclide Production Cross Section



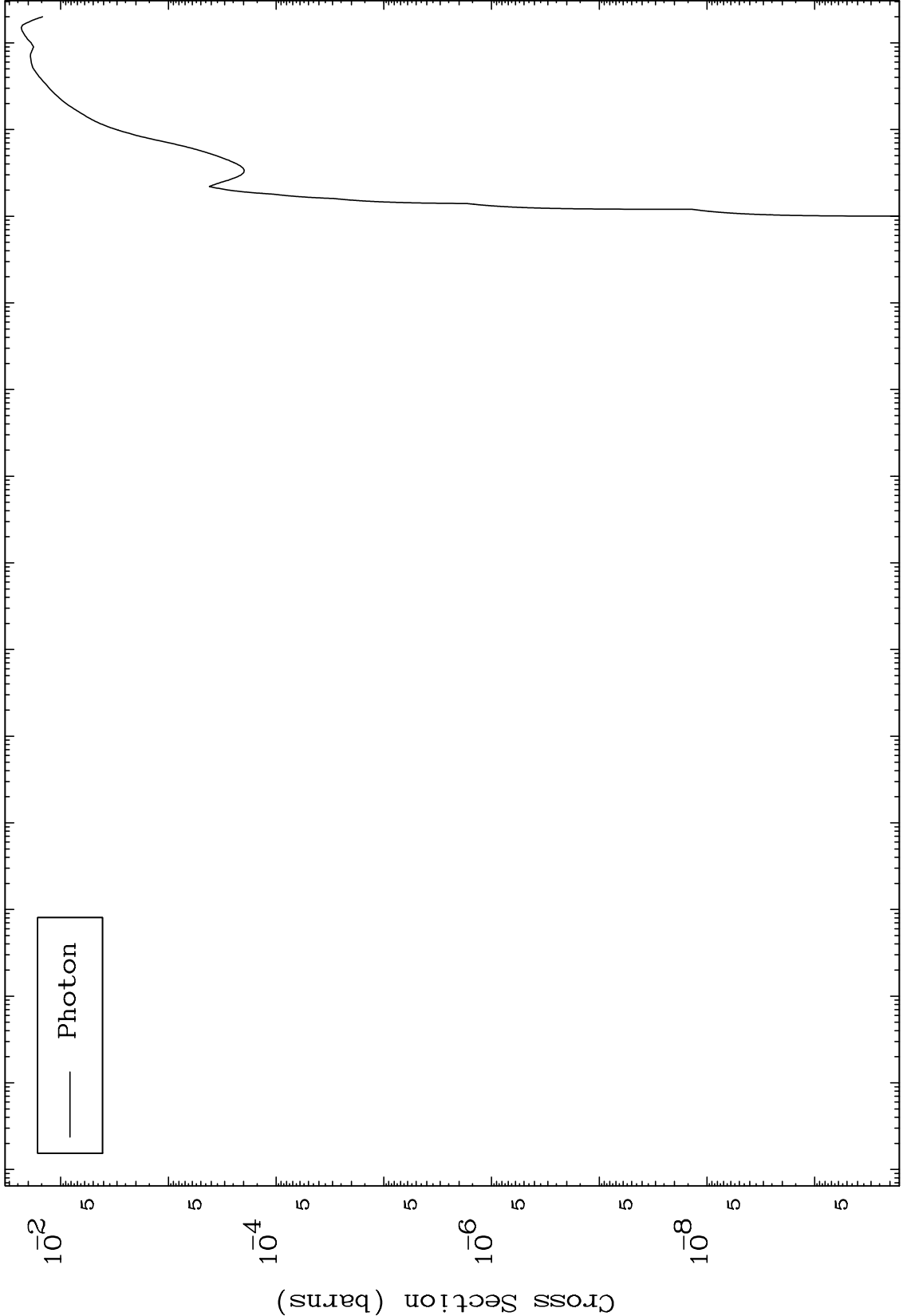


MAT 8169

Fission

82-Pb-185

Radionuclide Production Cross Section



20

Incident Energy (MeV)

82-Pb-185

MAT 8169

82-Pb-185

(n,p)
Radionuclide Production Cross Section

