

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

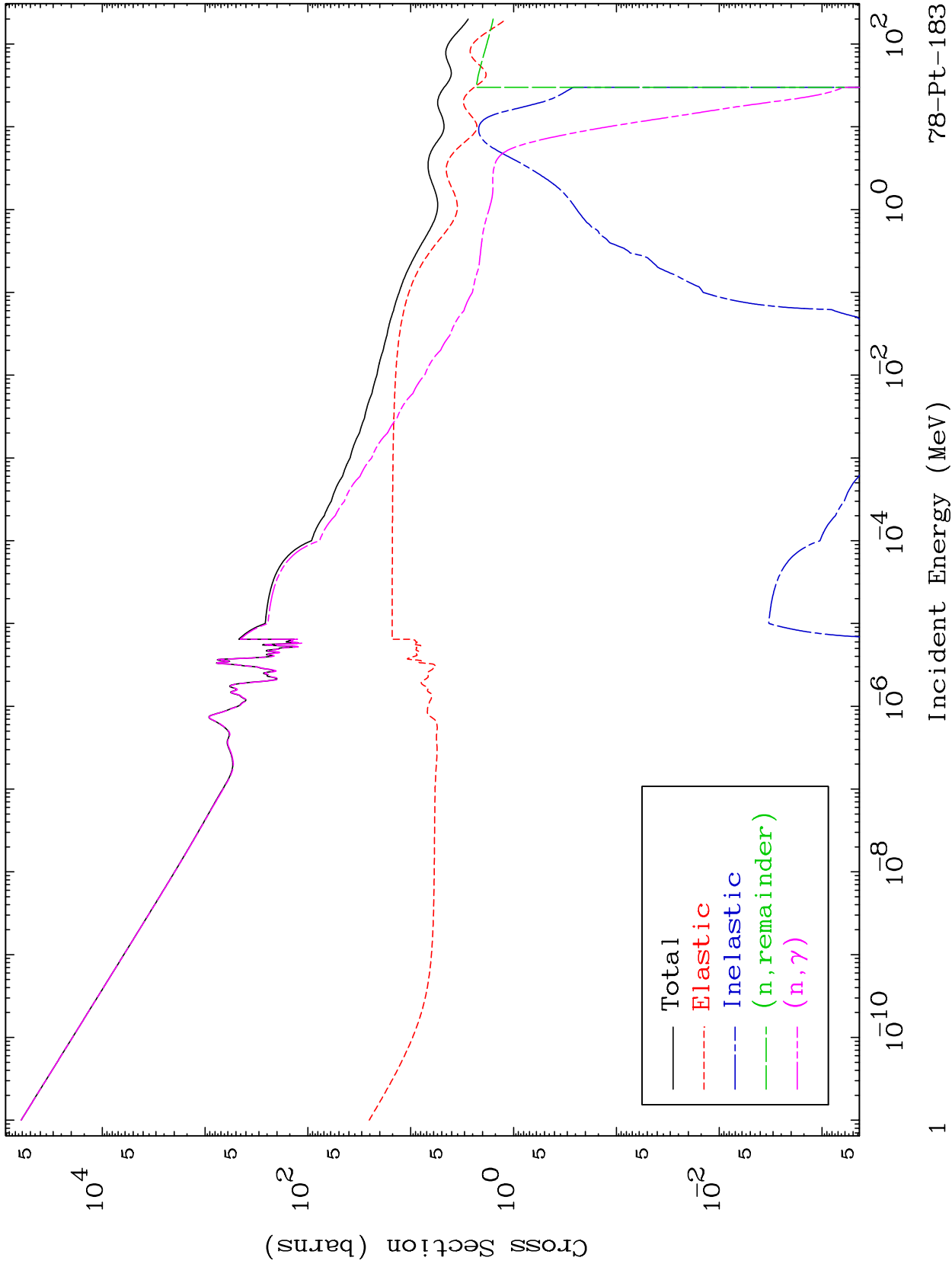
Press Mouse Button to Start

MAT 7805

Major

293 Kelvin Cross Sections

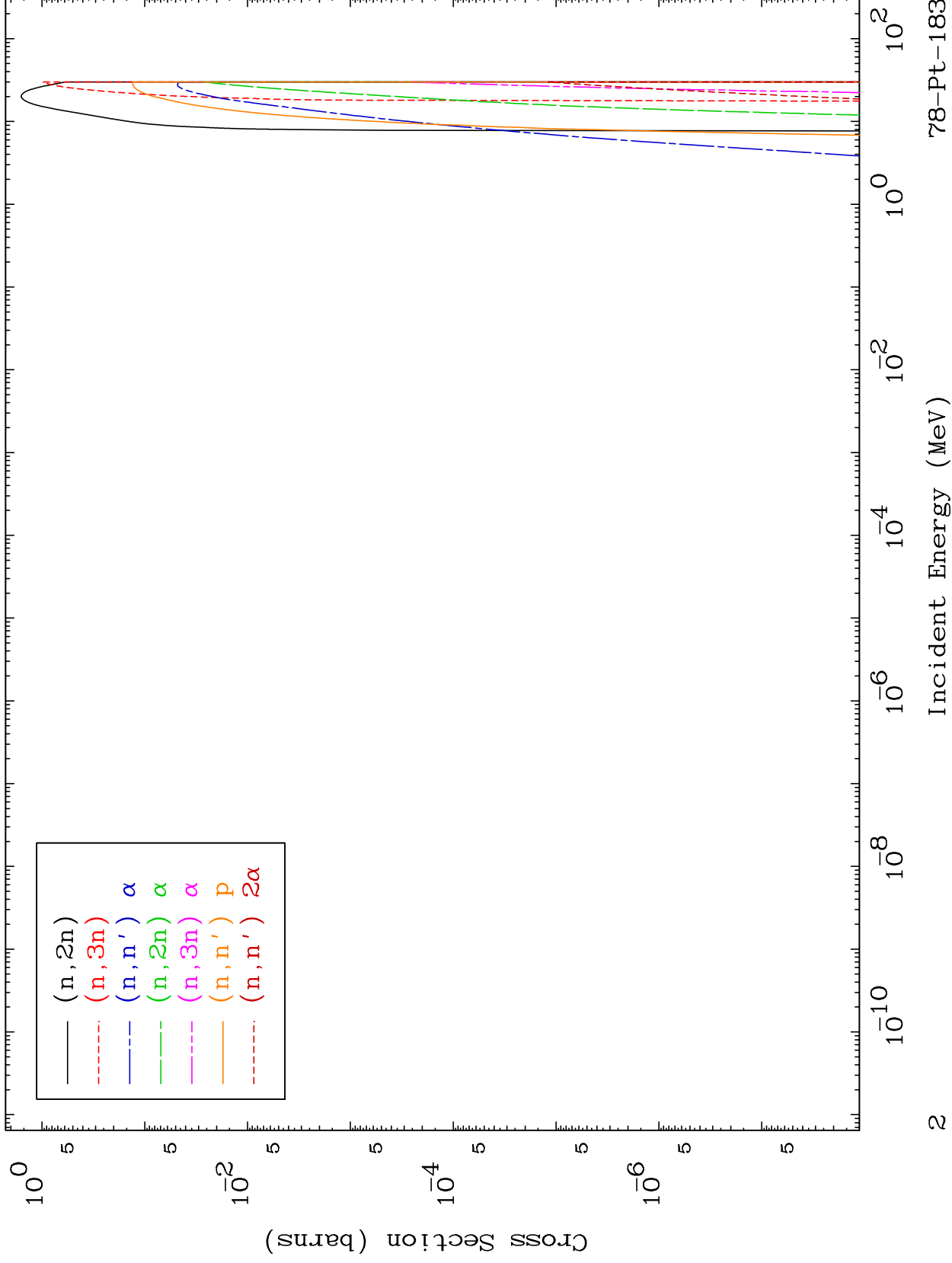
78-Pt-183



MAT 7805

Neutron Production
293 Kelvin Cross Sections

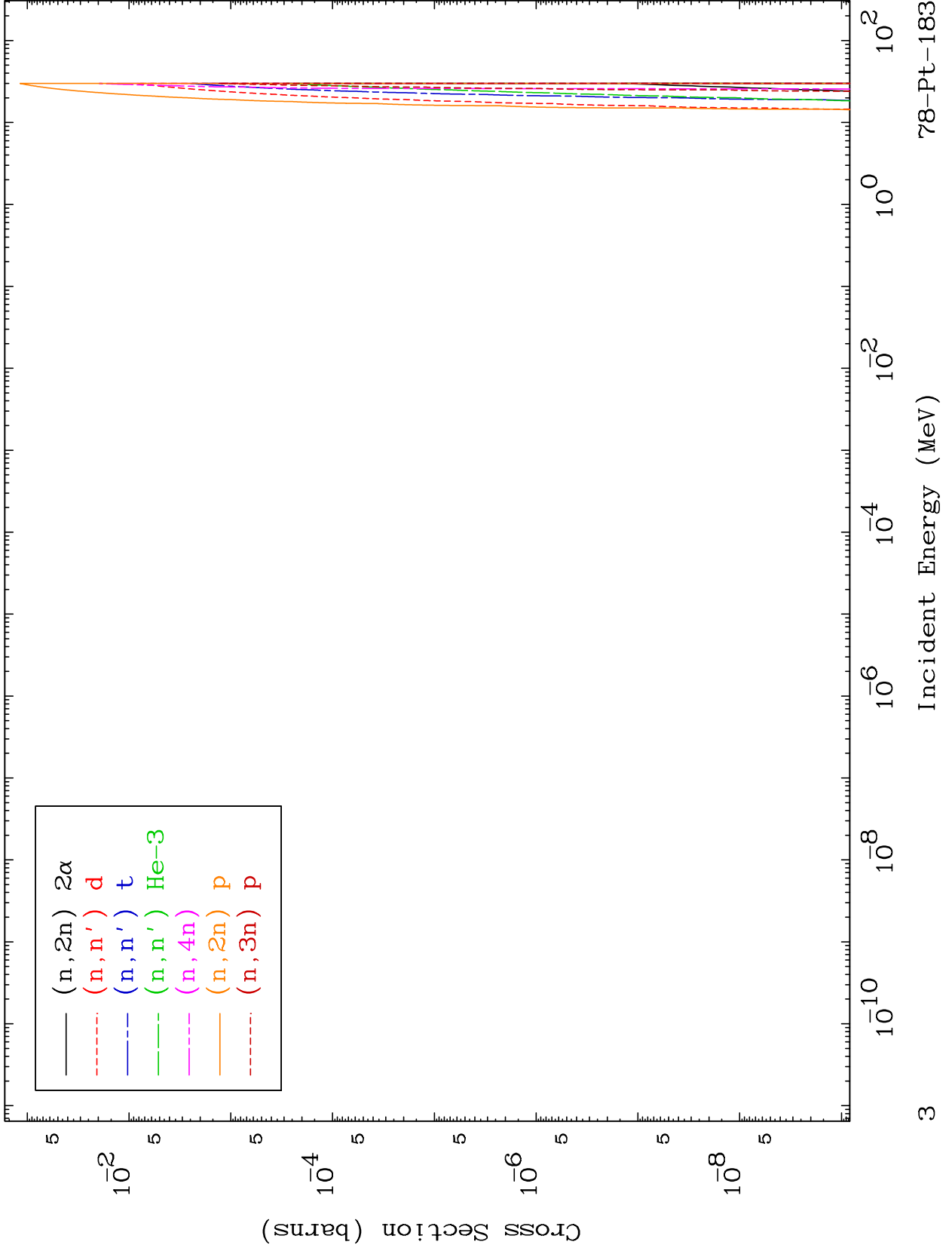
78-Pt-183



MAT 7805

Neutron Production
293 Kelvin Cross Sections

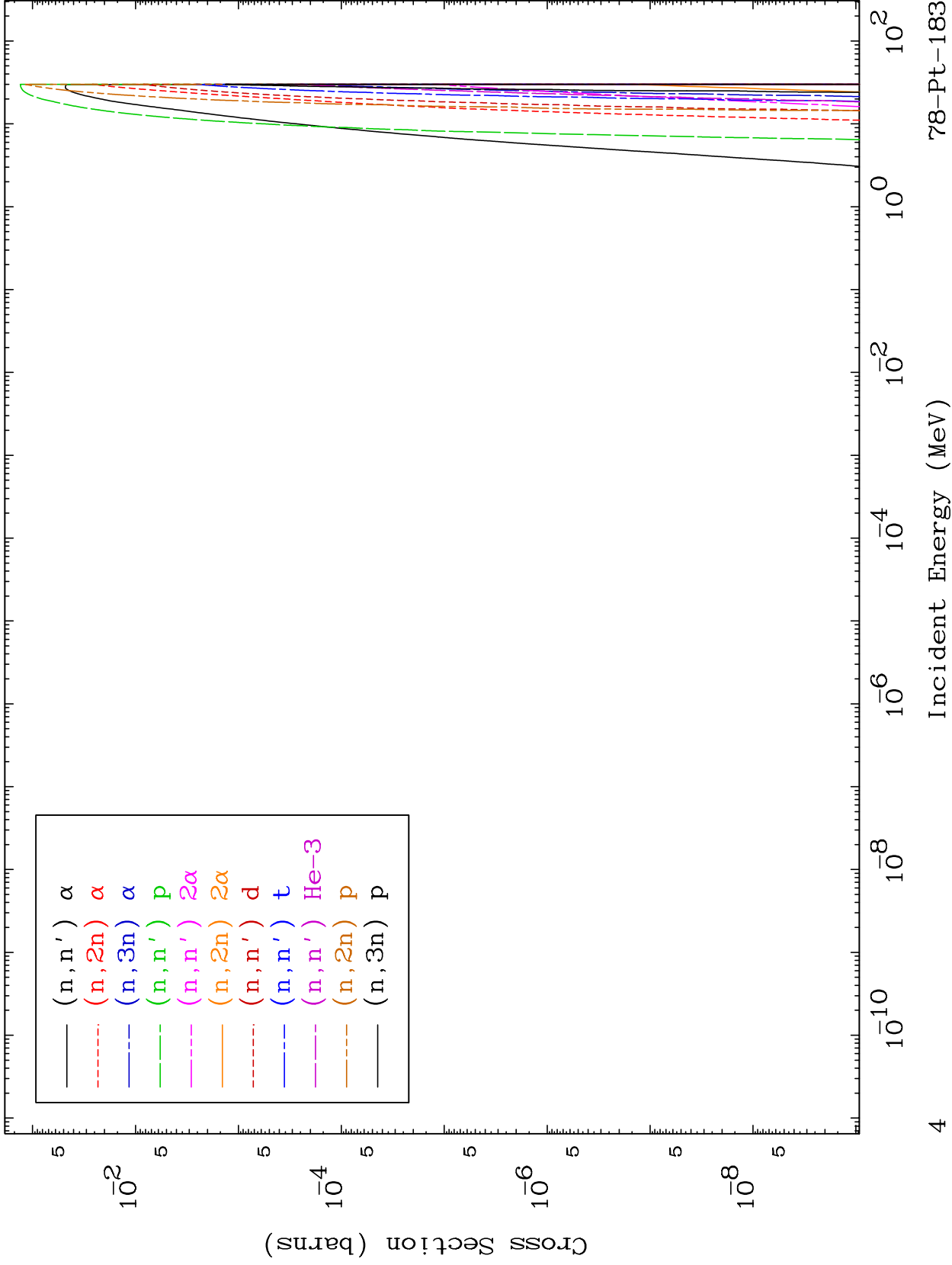
78-Pt-183

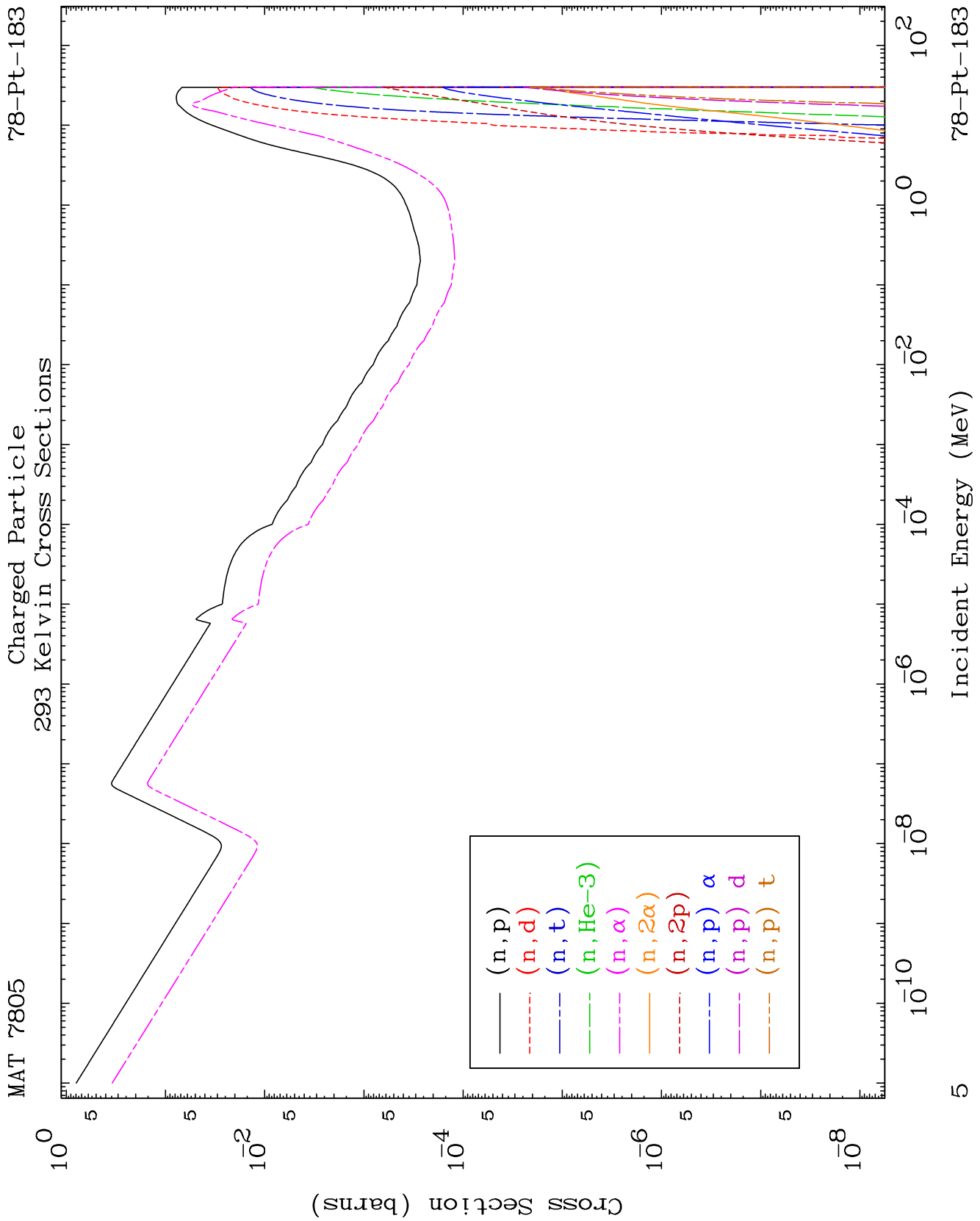


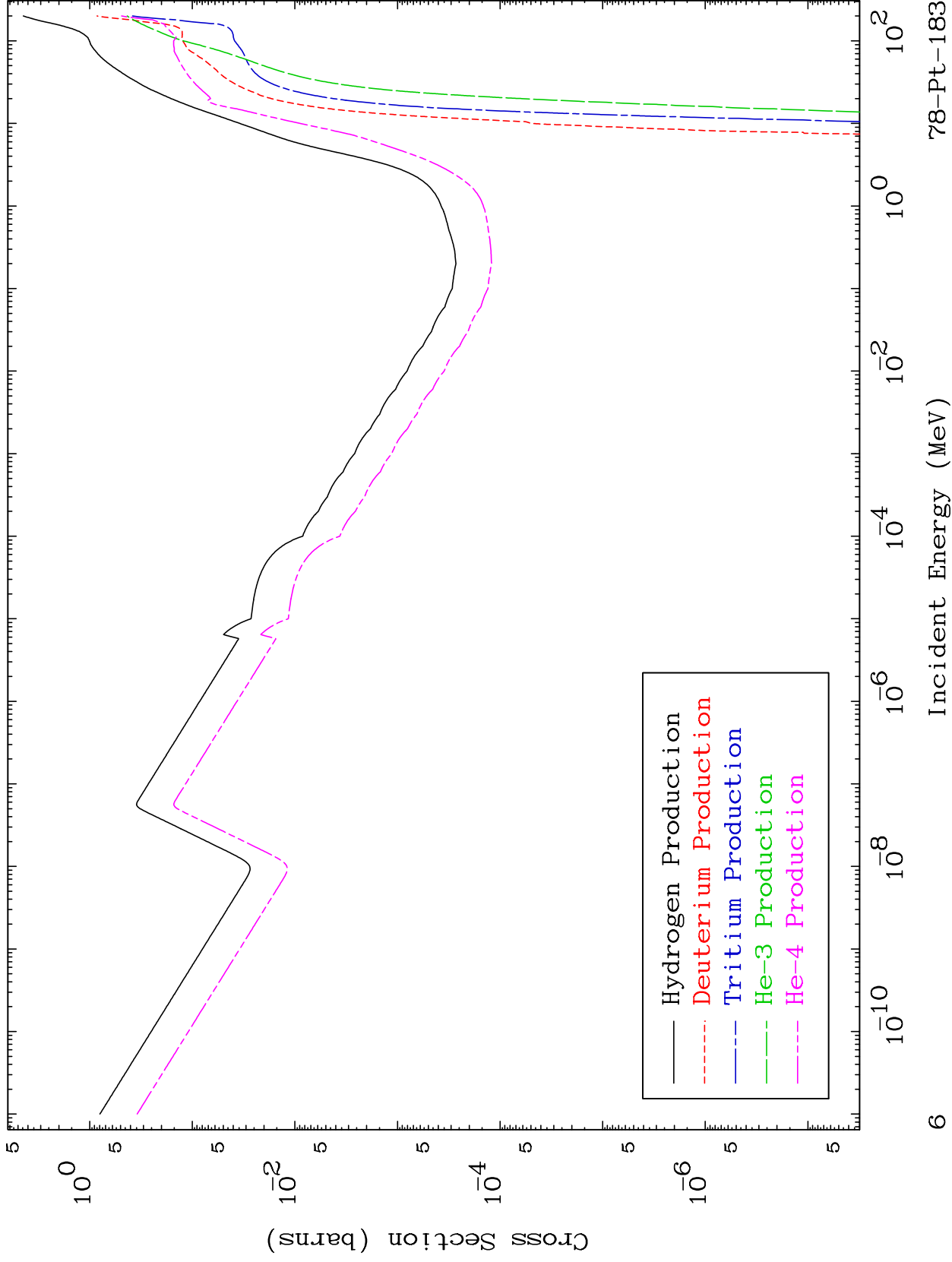
MAT 7805

Charged Particle
293 Kelvin Cross Sections

78-Pt-183



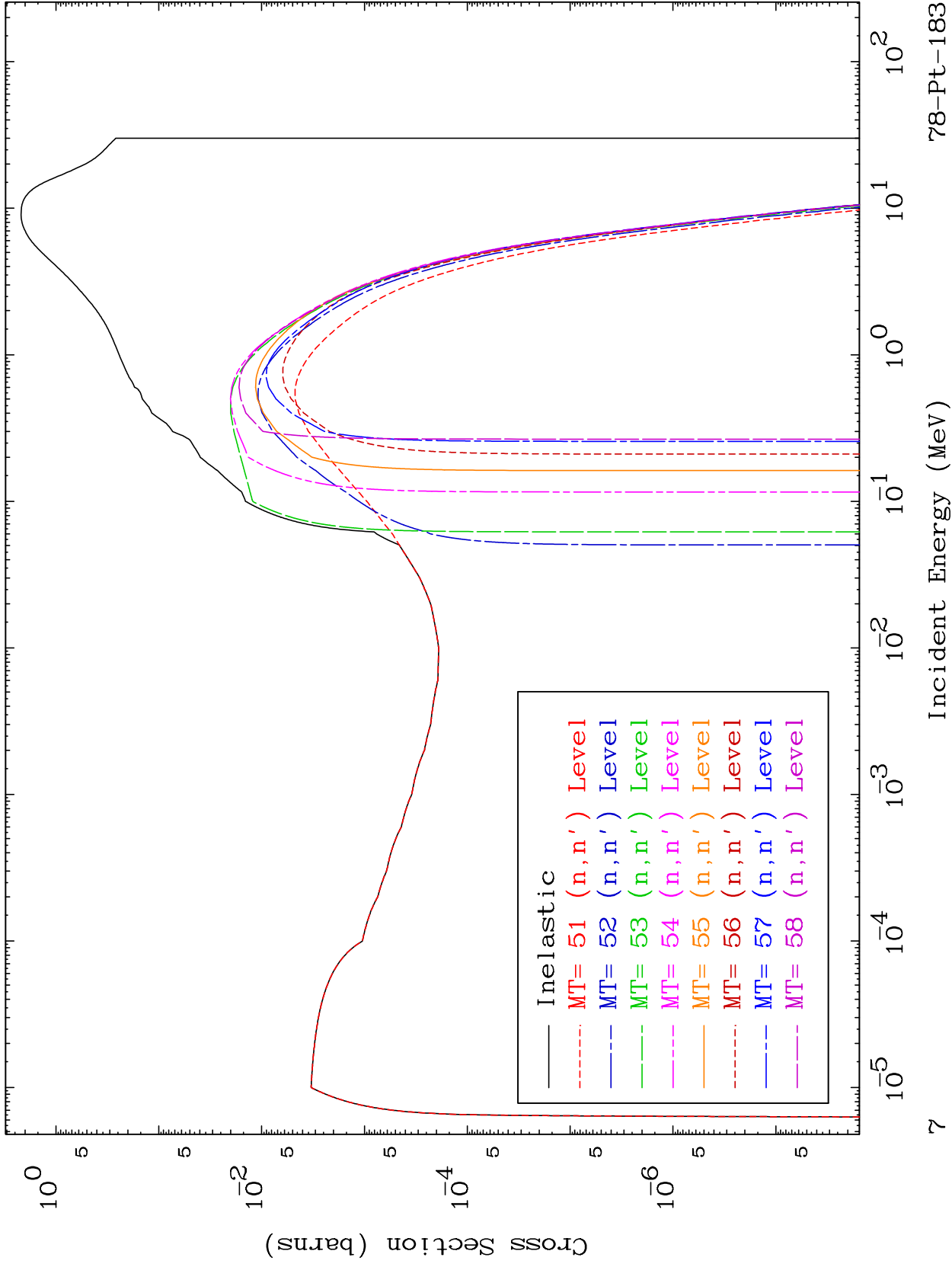


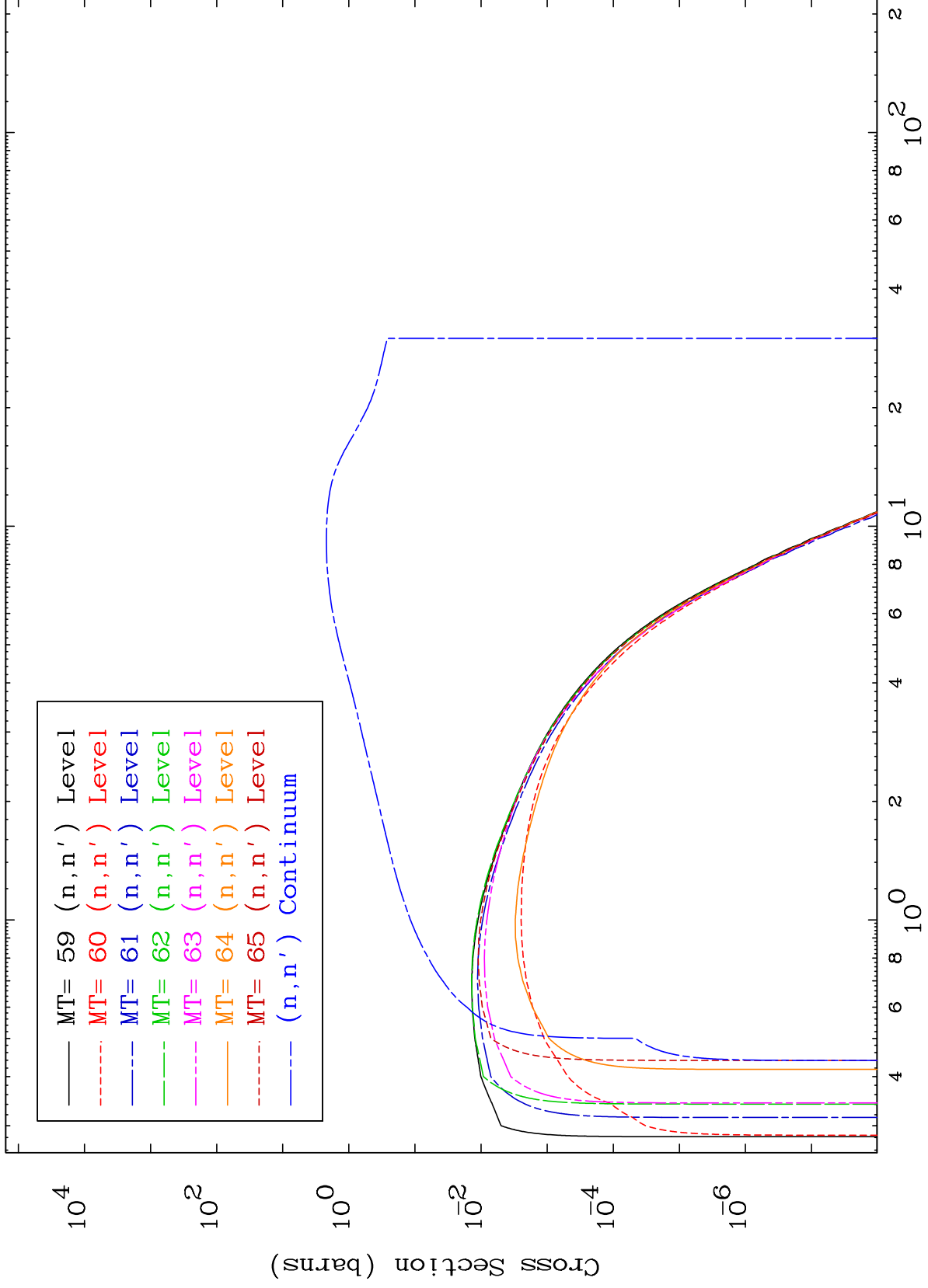


MAT 7805

(n,n') Level
293 Kelvin Cross Sections

78-Pt-183

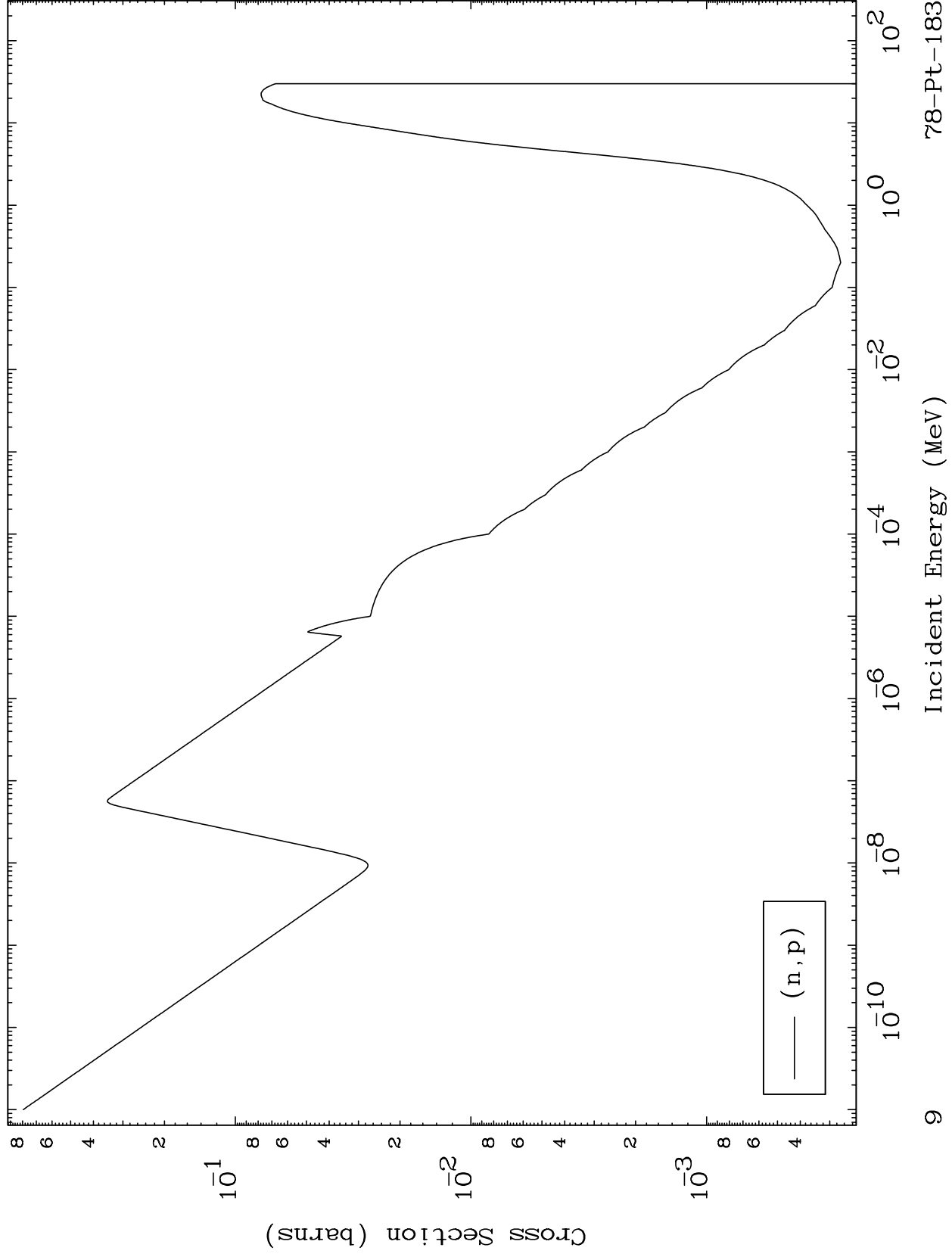




MAT 7805

(n,p) Levels
293 Kelvin Cross Sections

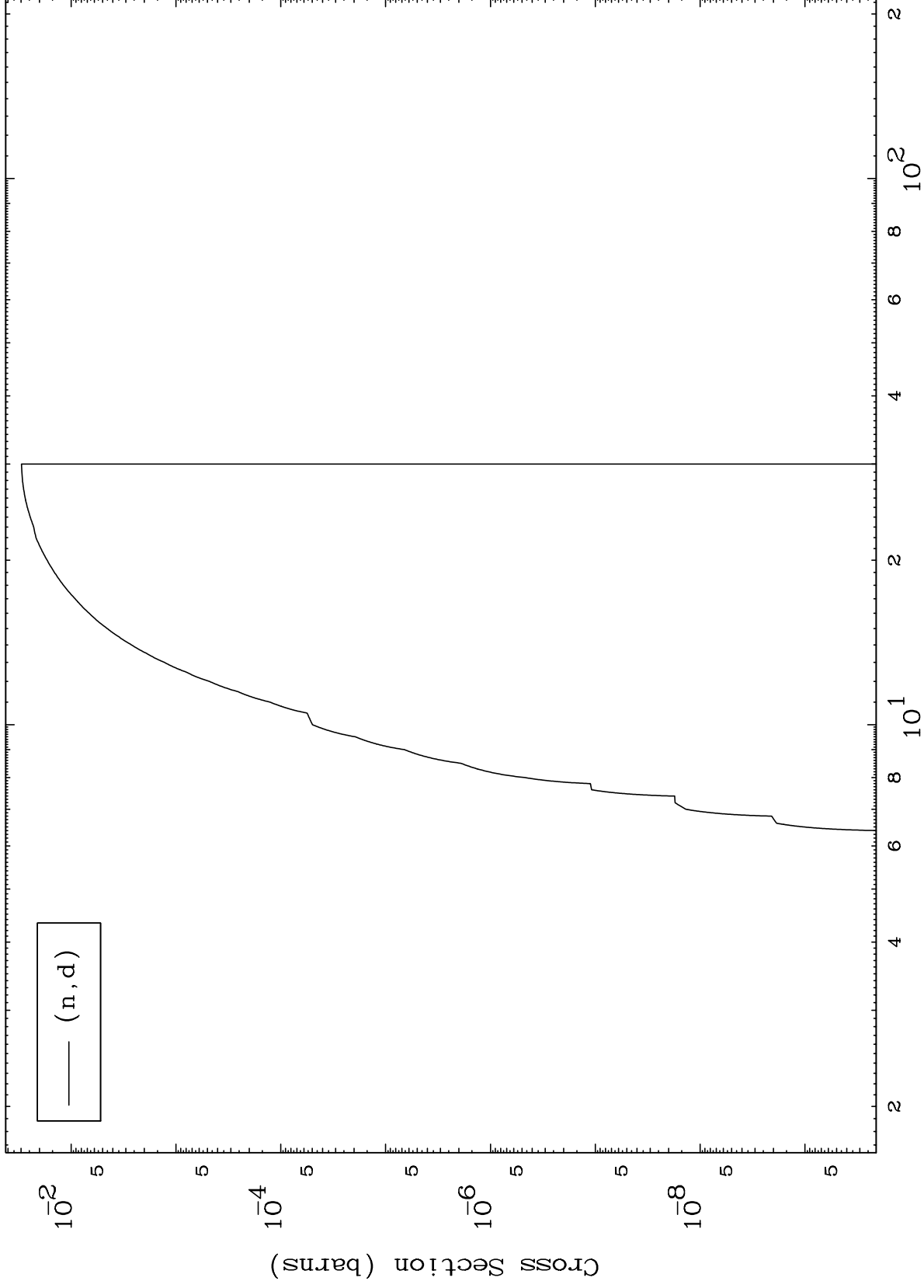
78-Pt-183



MAT 7805

(n,d) Levels
293 Kelvin Cross Sections

78-Pt-183



10

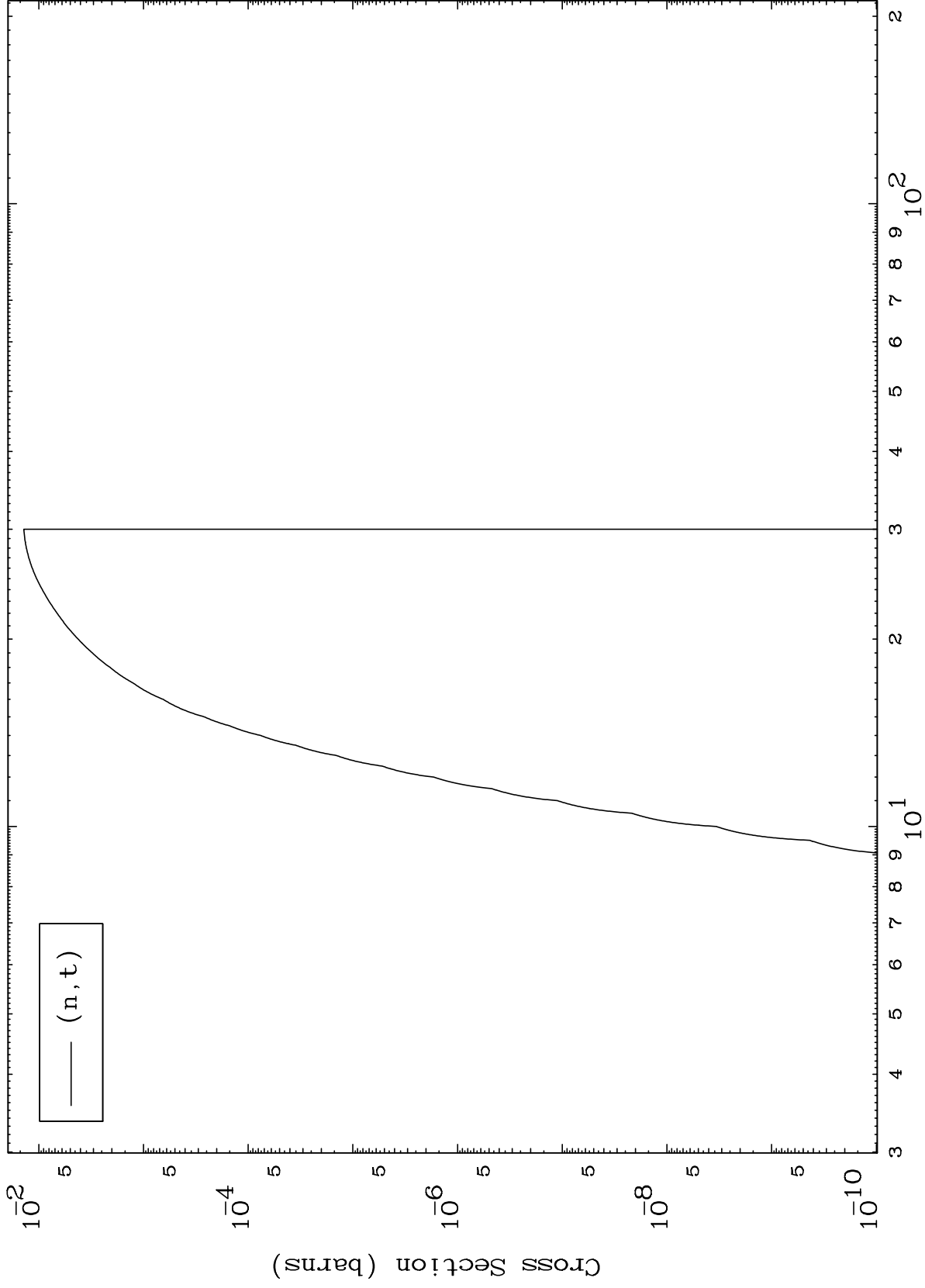
Incident Energy (MeV)

78-Pt-183

MAT 7805

(n,t) Levels
293 Kelvin Cross Sections

78-Pt-183



11

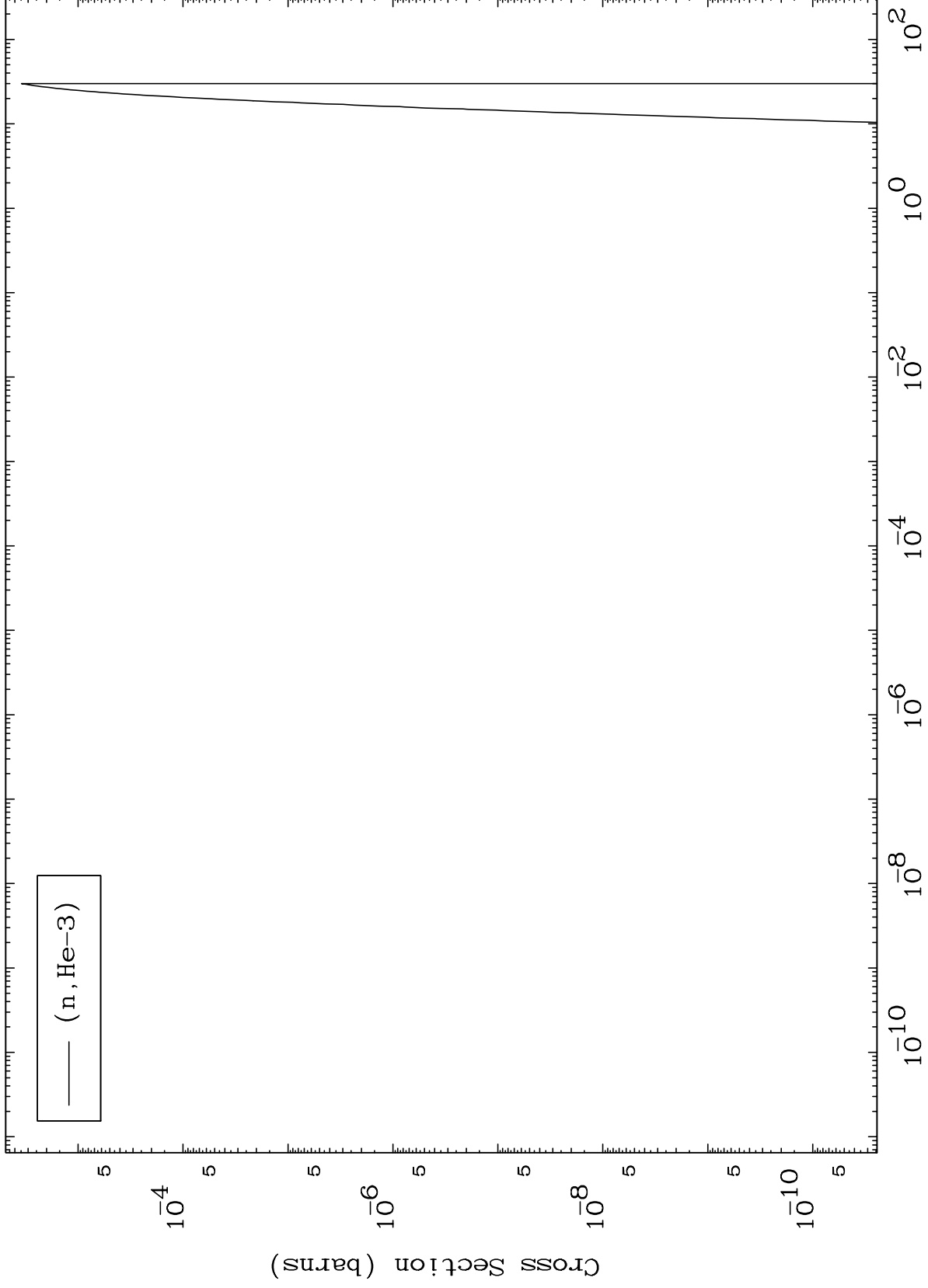
Incident Energy (MeV)

78-Pt-183

MAT 7805

(n,He3) Levels
293 Kelvin Cross Sections

78-Pt-183



12

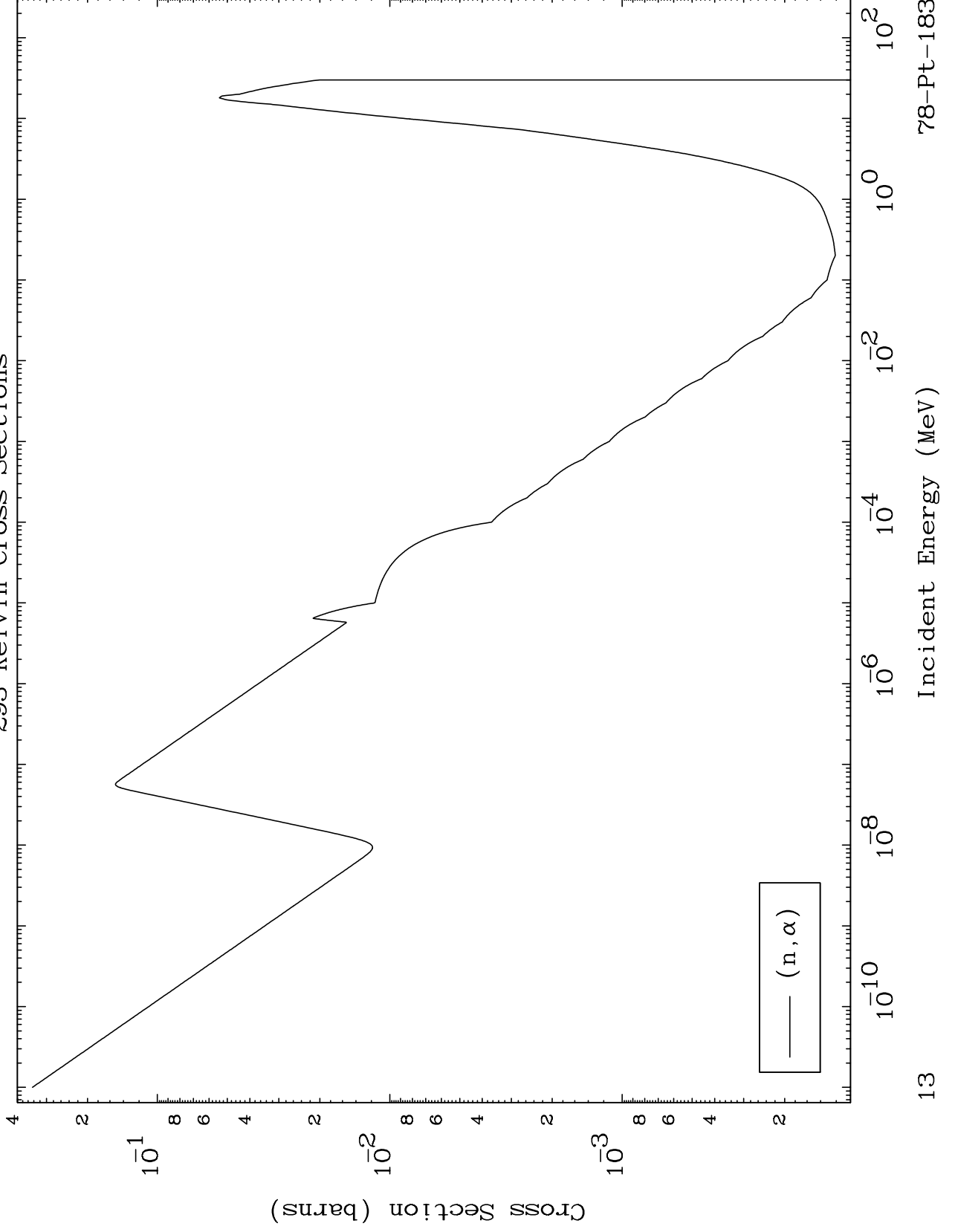
Incident Energy (MeV)

78-Pt-183

MAT 7805

(n, α) Levels
293 Kelvin Cross Sections

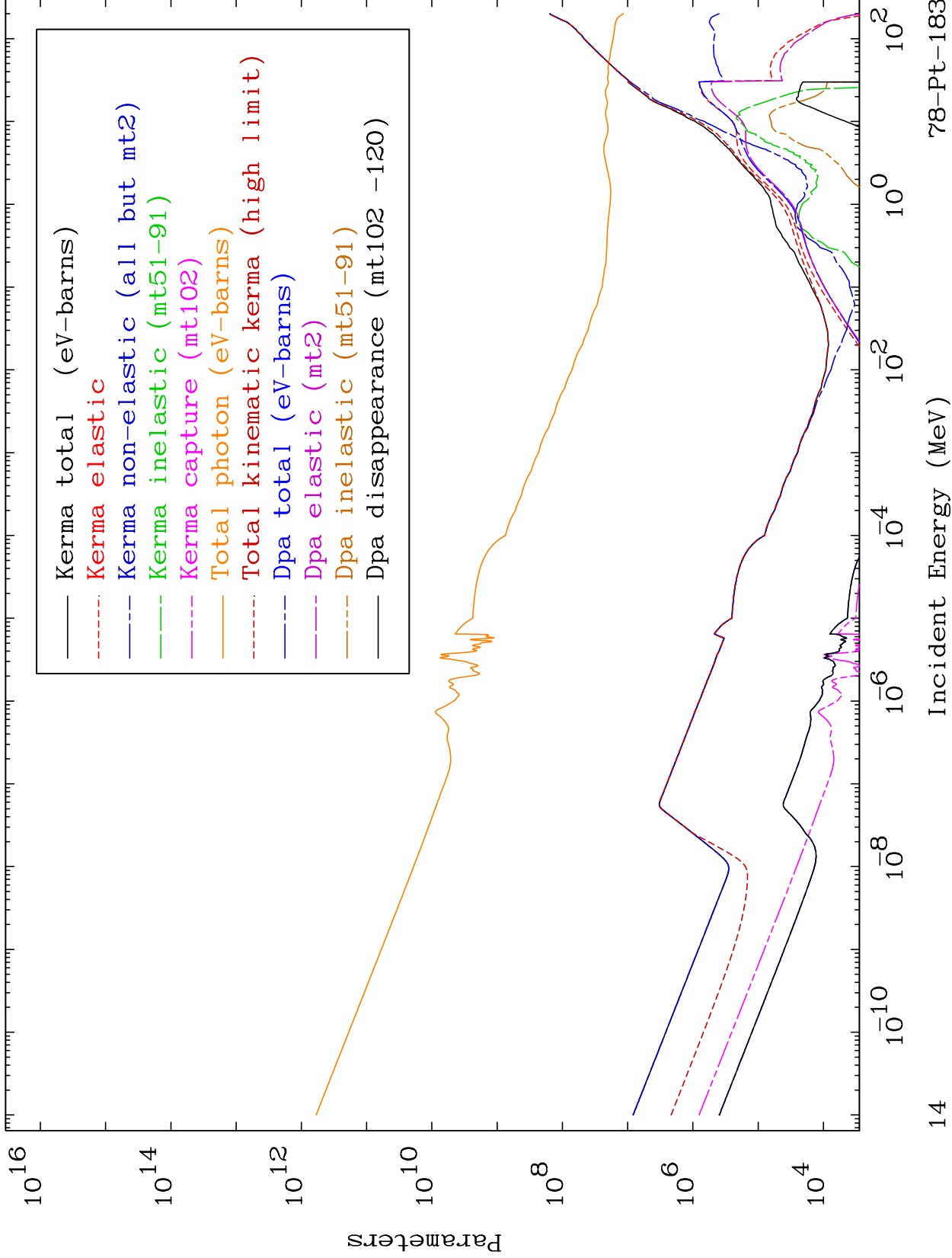
78-Pt-183



13

Incident Energy (MeV)

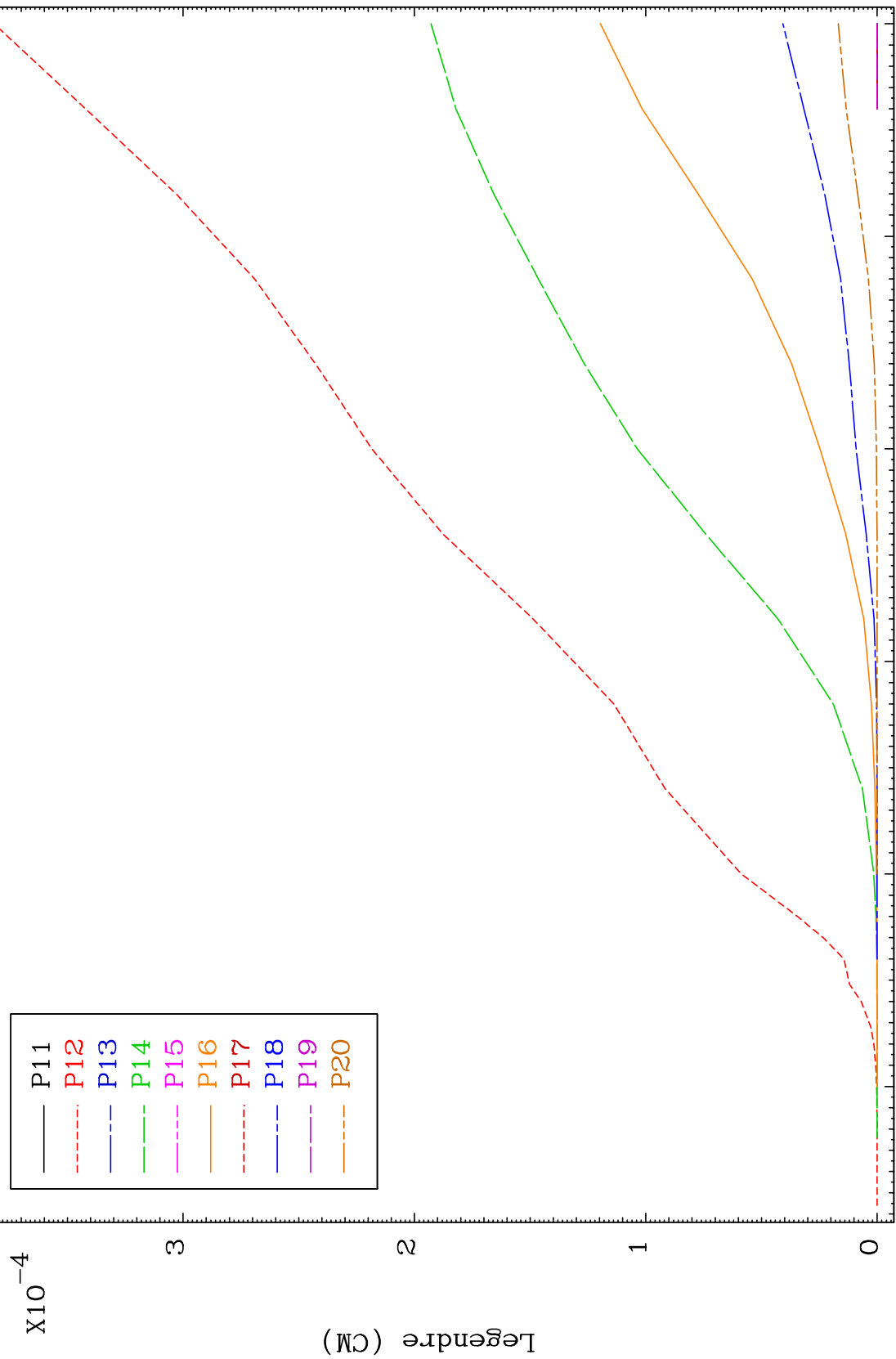
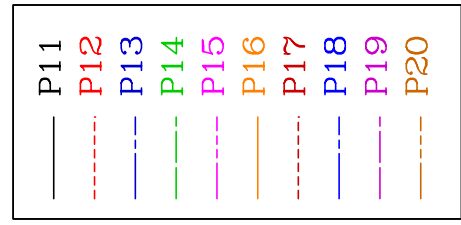
78-Pt-183



MAT 7805

Elastic Legendre Coefficients

78-Pt-183



16

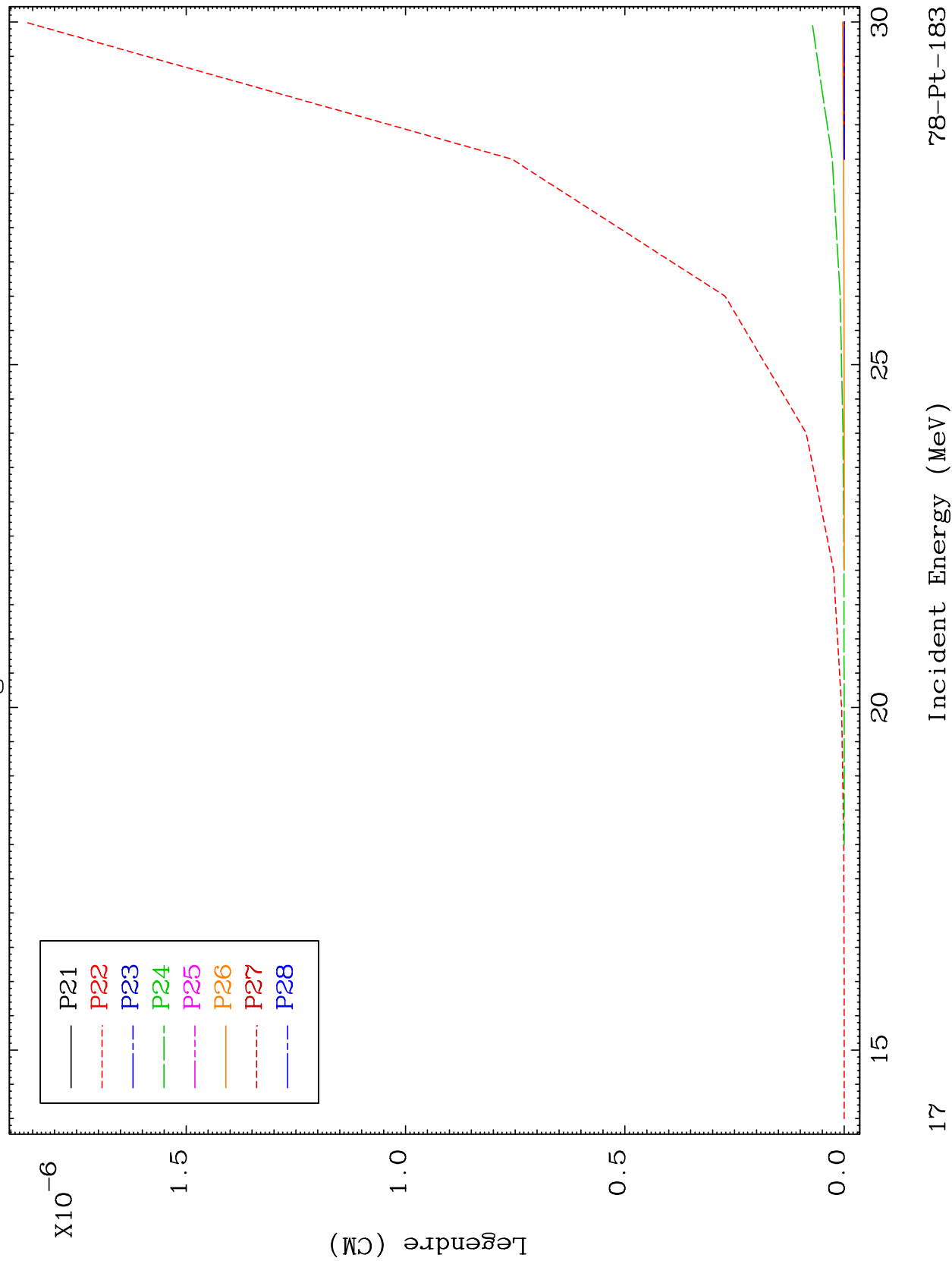
Incident Energy (MeV)

78-Pt-183

MAT 7805

Elastic Legendre Coefficients

78-Pt-183



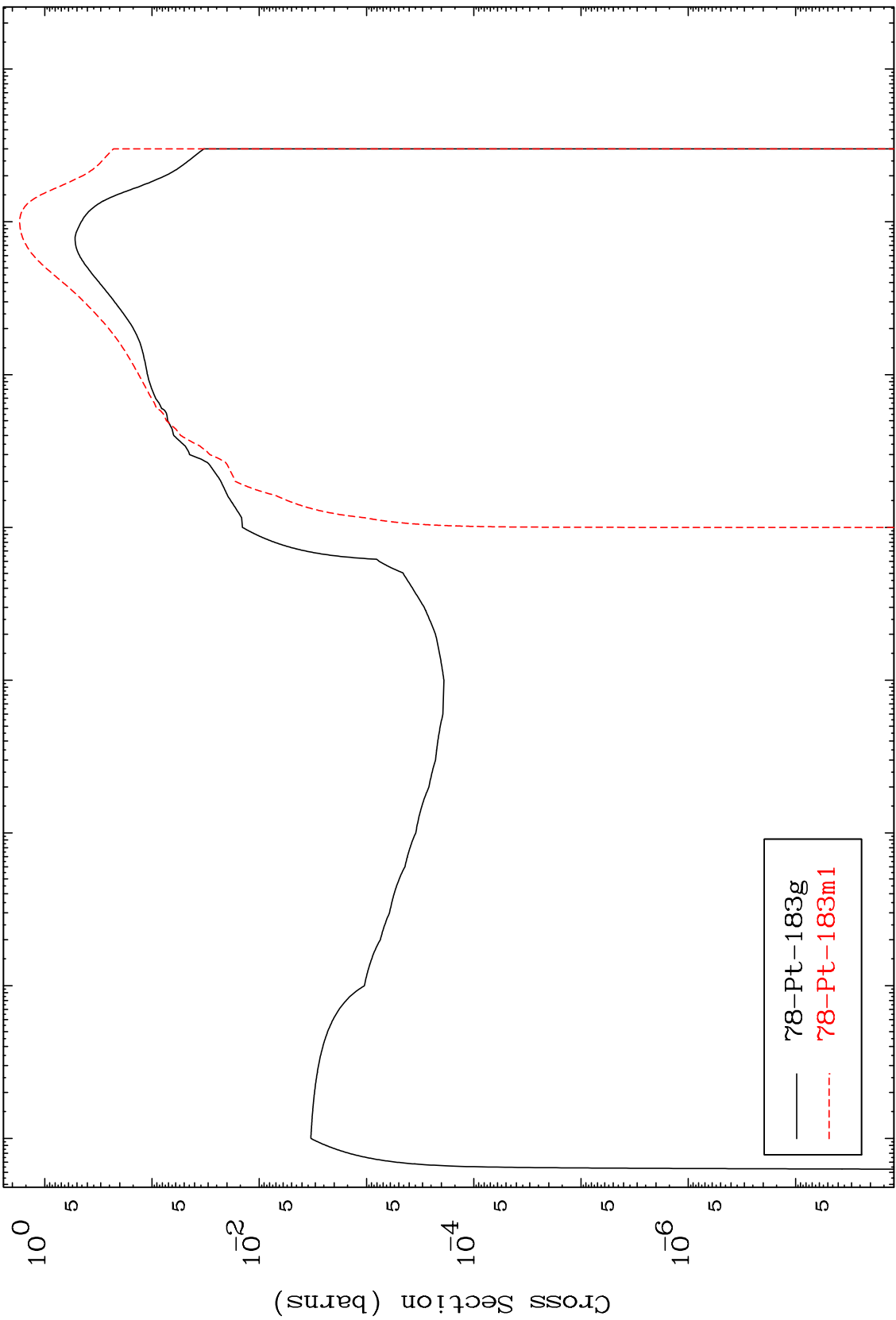
17

78-Pt-183

MAT 7805

78-Pt-183

Inelastic
Radionuclide Production Cross Section



78-Pt-183g
78-Pt-183m1

78-Pt-183

Incident Energy (MeV)

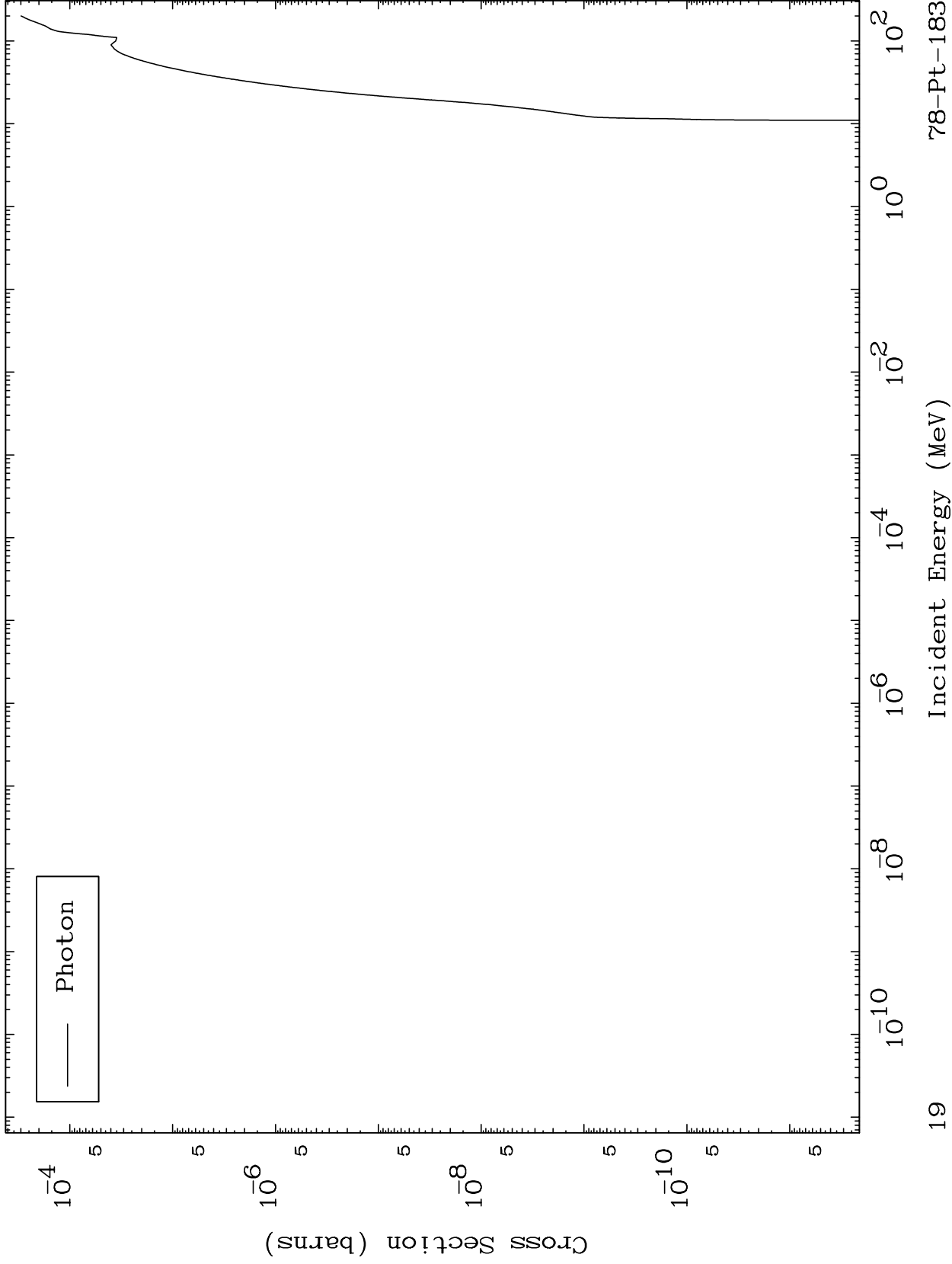
18

MAT 7805

Fission

78-Pt-183

Radionuclide Production Cross Section

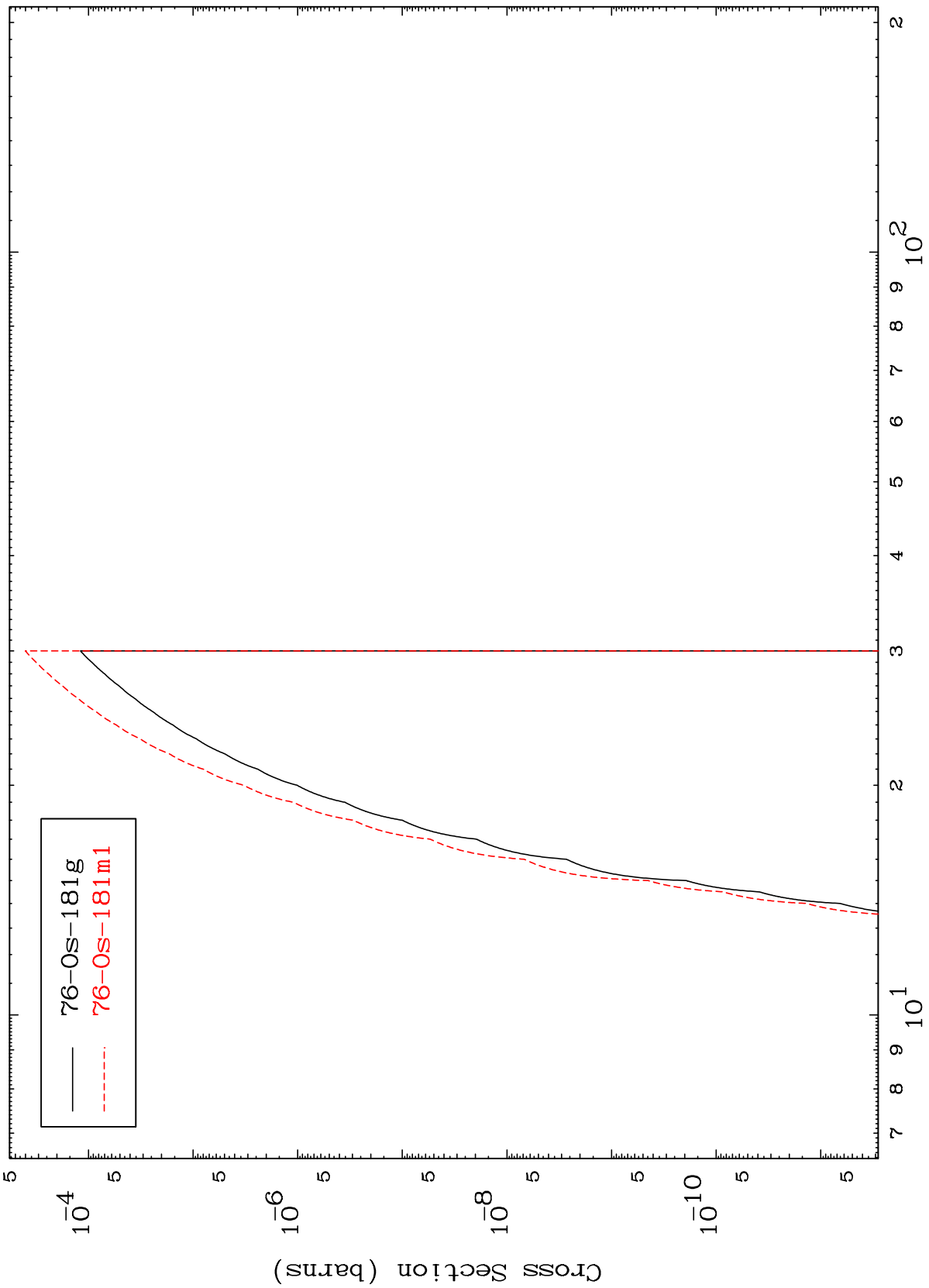


MAT 7805

(n,2n) p

78-Pt-183

Radionuclide Production Cross Section



20

Incident Energy (MeV)

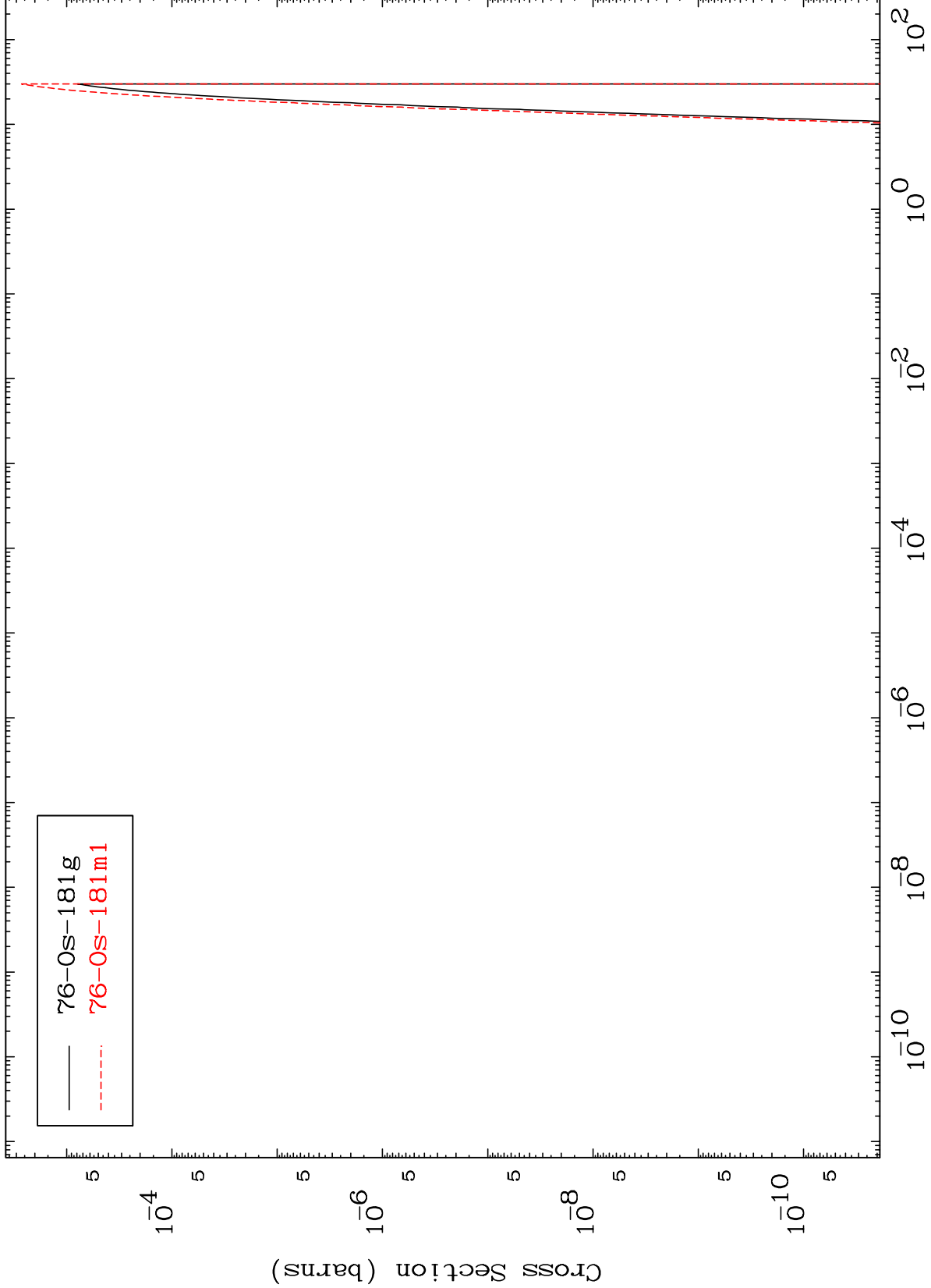
78-Pt-183

MAT 7805

(n,He-3)

78-Pt-183

Radionuclide Production Cross Section



76-0s-181g
76-0s-181m1

MAT 7805

(n,p) d

78-Pt-183

Radionuclide Production Cross Section

