

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

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

Tele: 925-443-1911

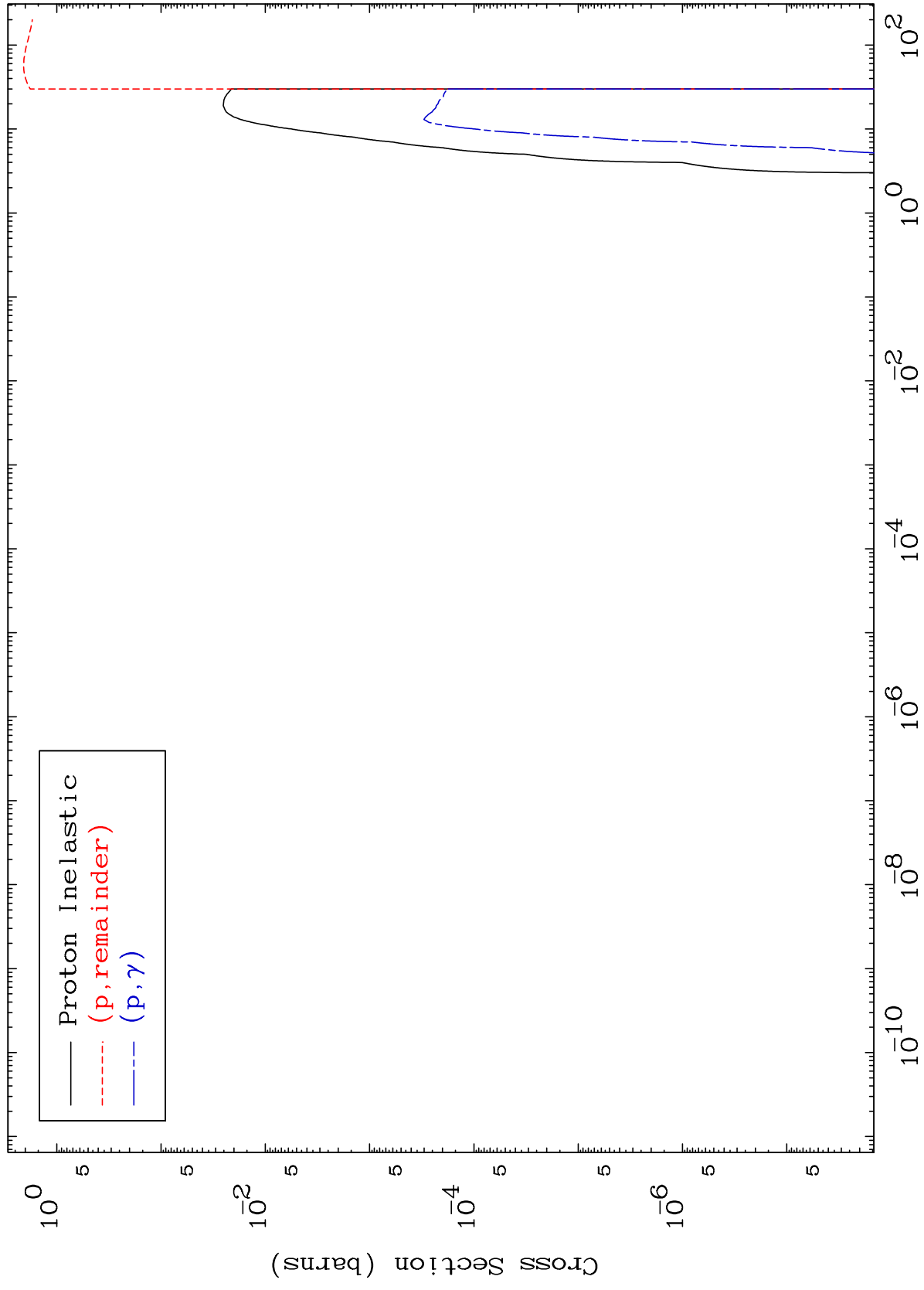
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8252

Proton Major
0 Kelvin Cross Sections

82-Pb-213

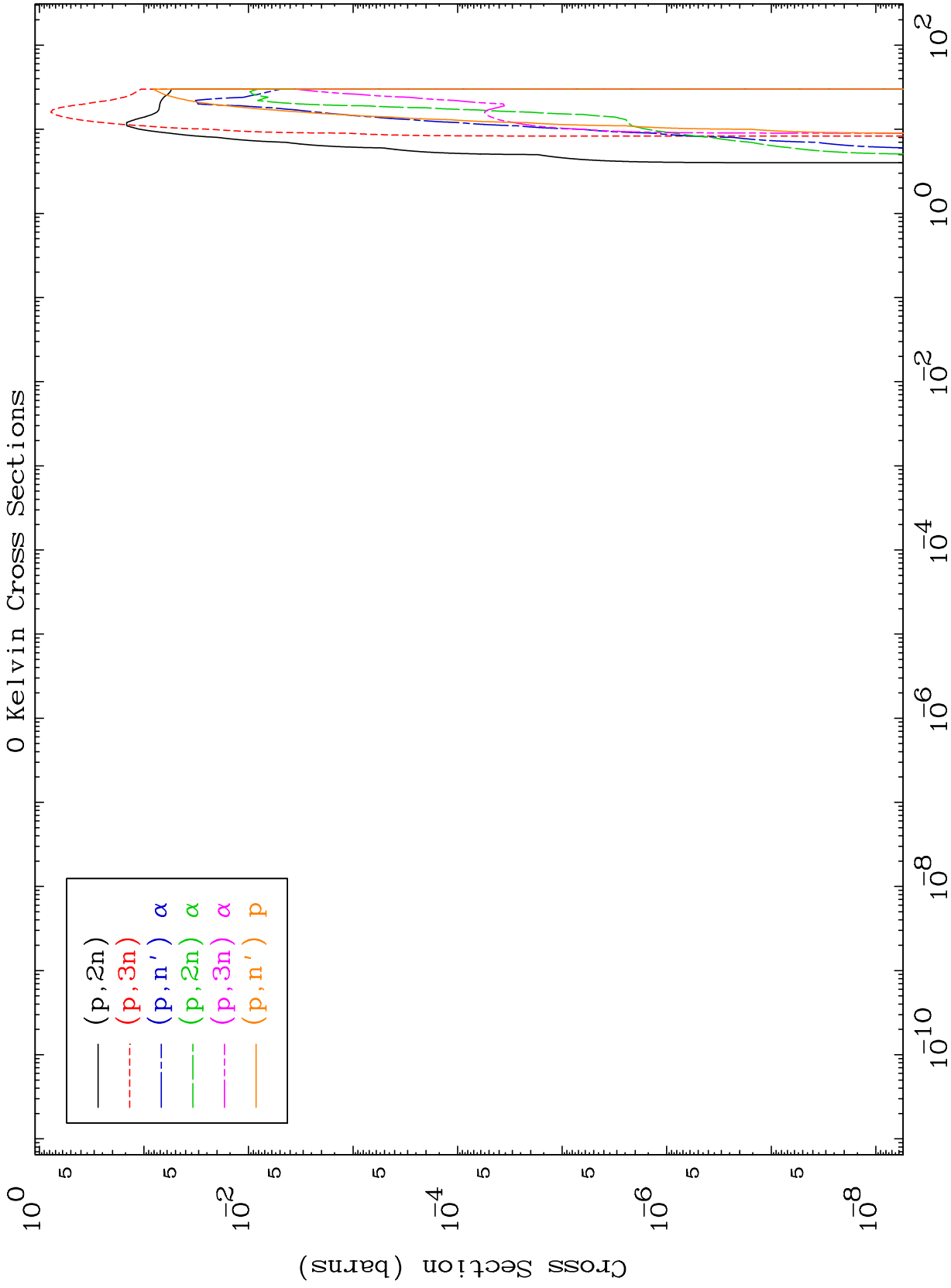


82-Pb-213

MAT 8252

Proton Neutron Production
0 Kelvin Cross Sections

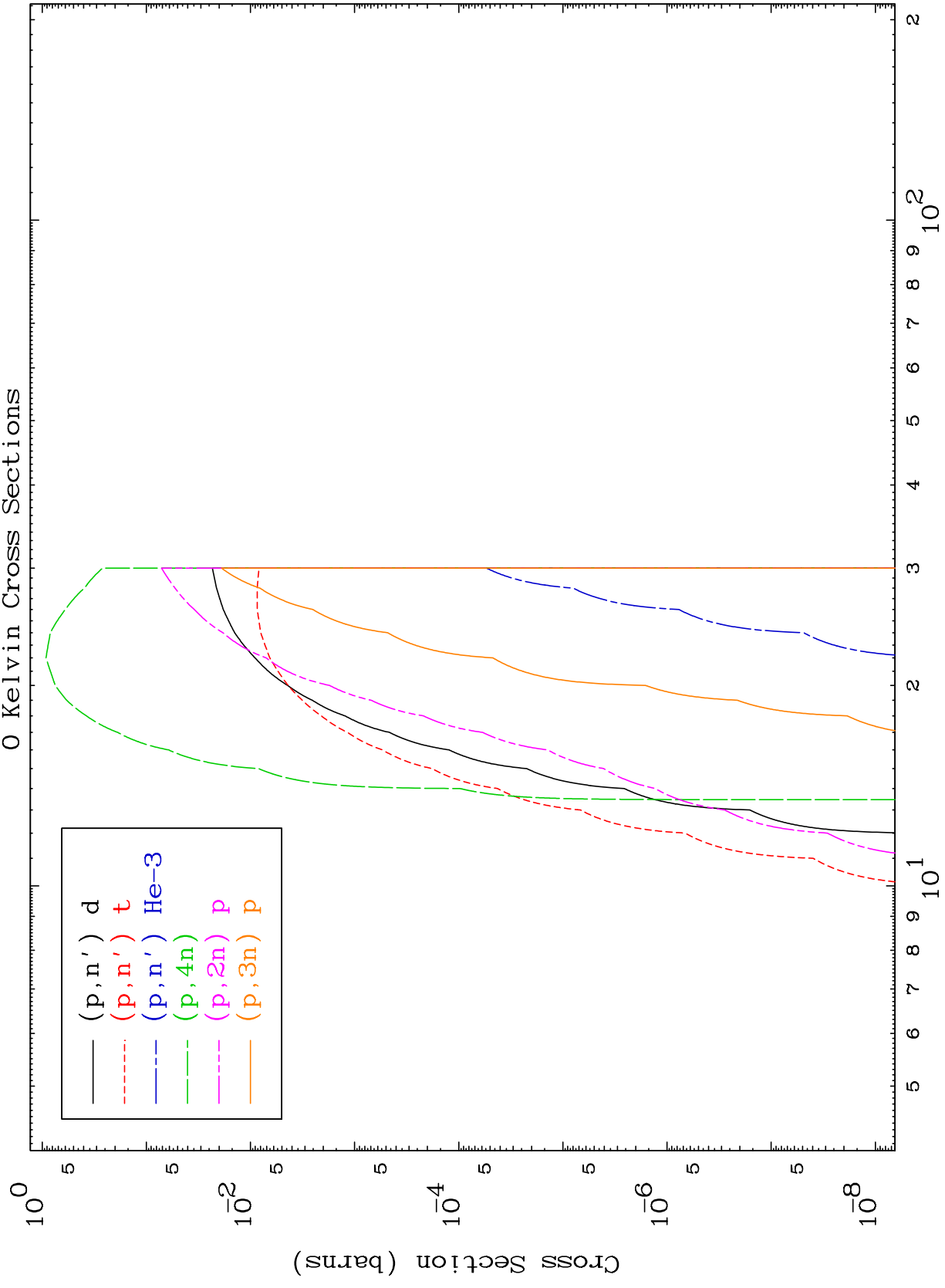
82-Pb-213



2

Incident Energy (MeV)

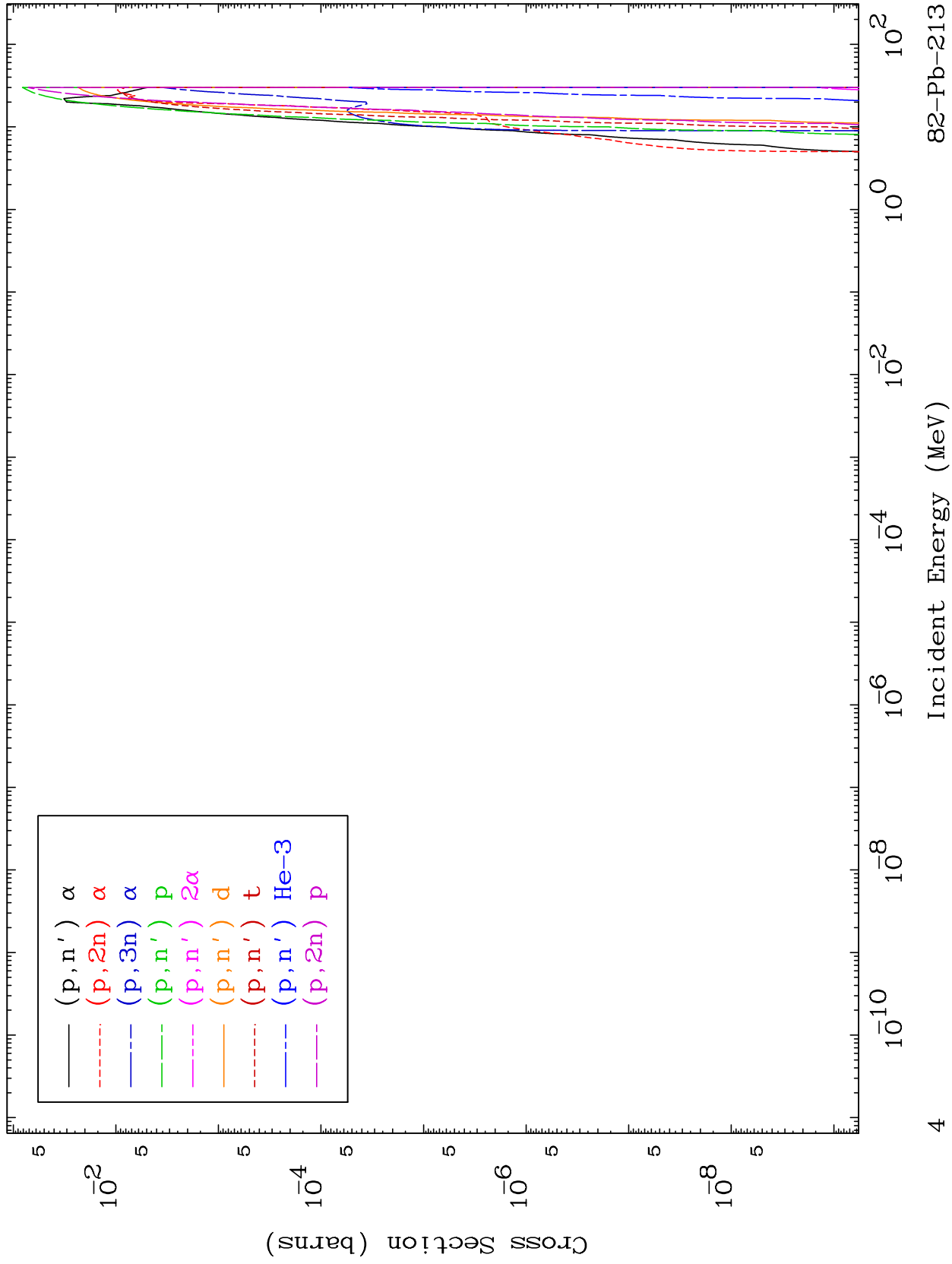
82-Pb-213



MAT 8252

Proton Charged Particle
0 Kelvin Cross Sections

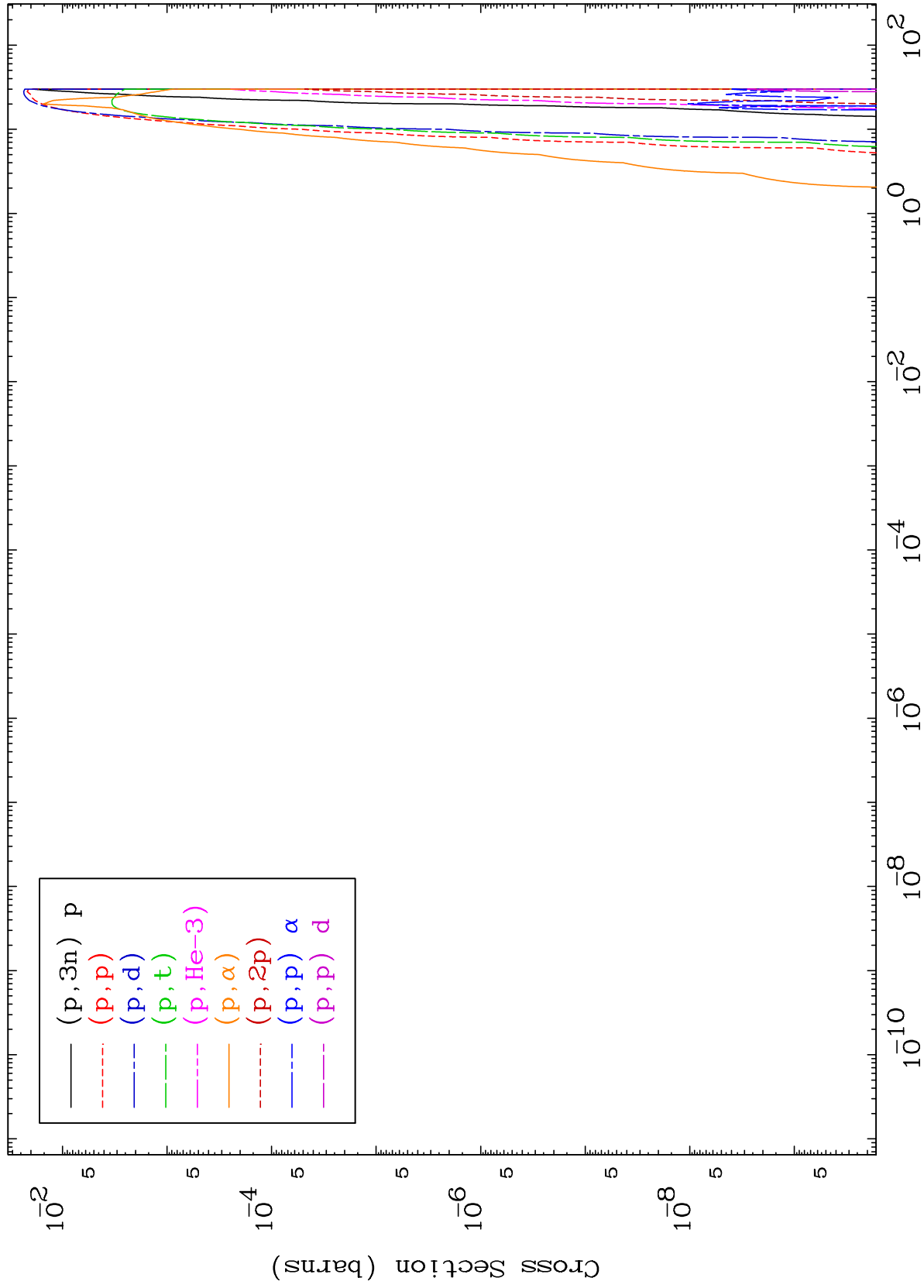
82-Pb-213



MAT 8252

Proton Charged Particle
0 Kelvin Cross Sections

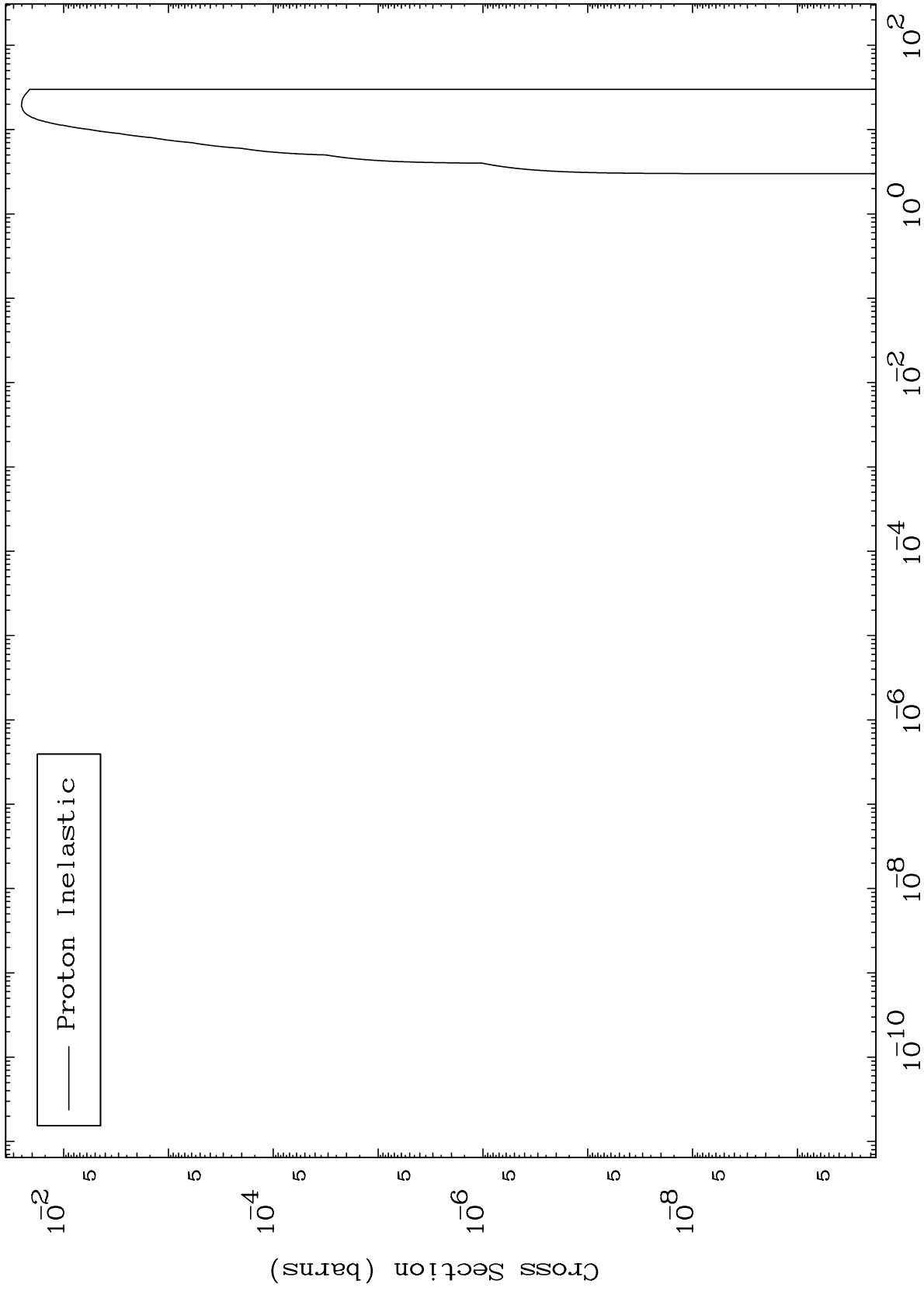
82-Pb-213



MAT 8252

(p,n') Level
0 Kelvin Cross Sections

82-Pb-213



6

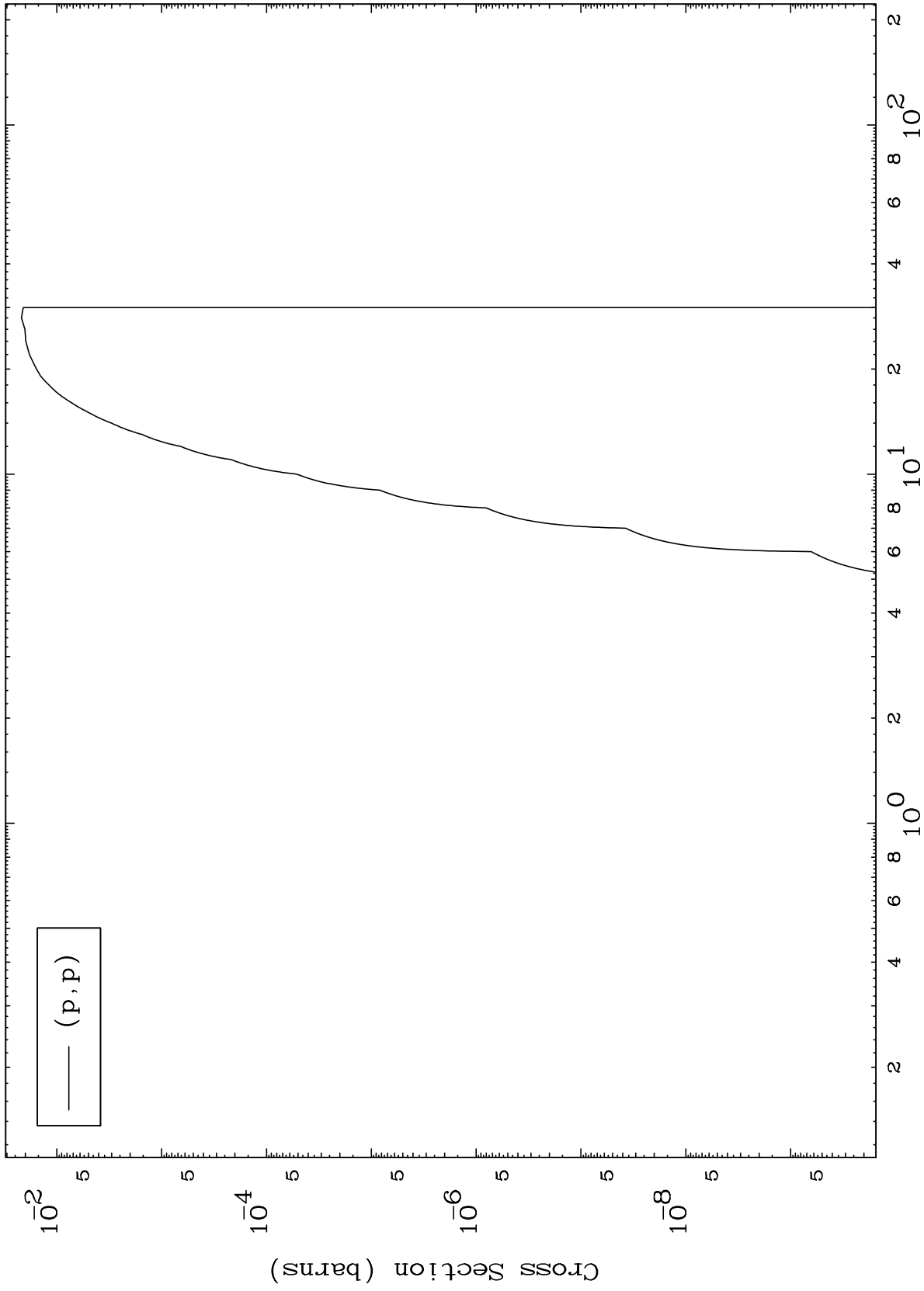
Incident Energy (MeV)

82-Pb-213

MAT 8252

(p,p) Levels
0 Kelvin Cross Sections

82-Pb-213



7

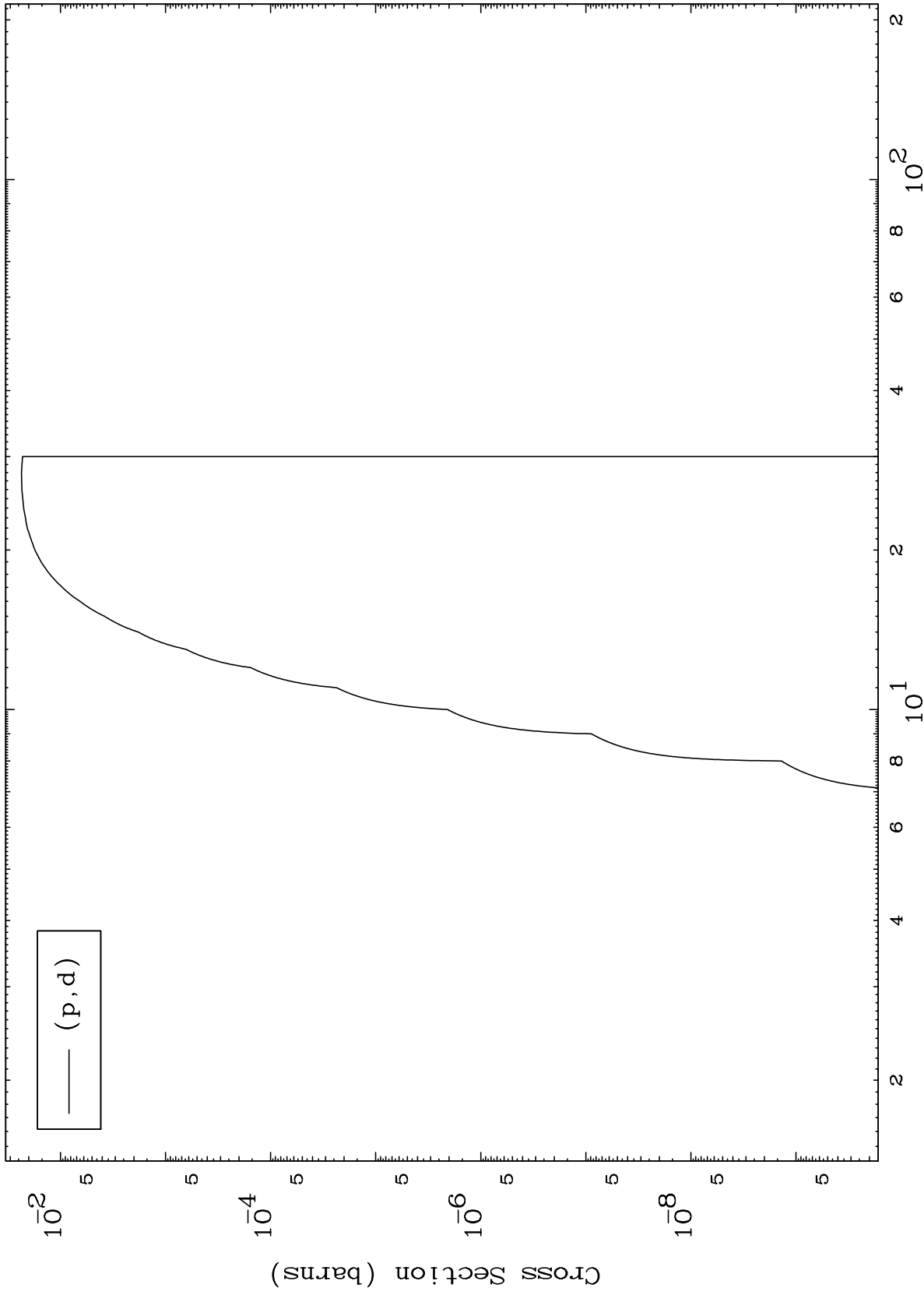
Incident Energy (MeV)

82-Pb-213

MAT 8252

(p,d) Levels
0 Kelvin Cross Sections

82-Pb-213



8

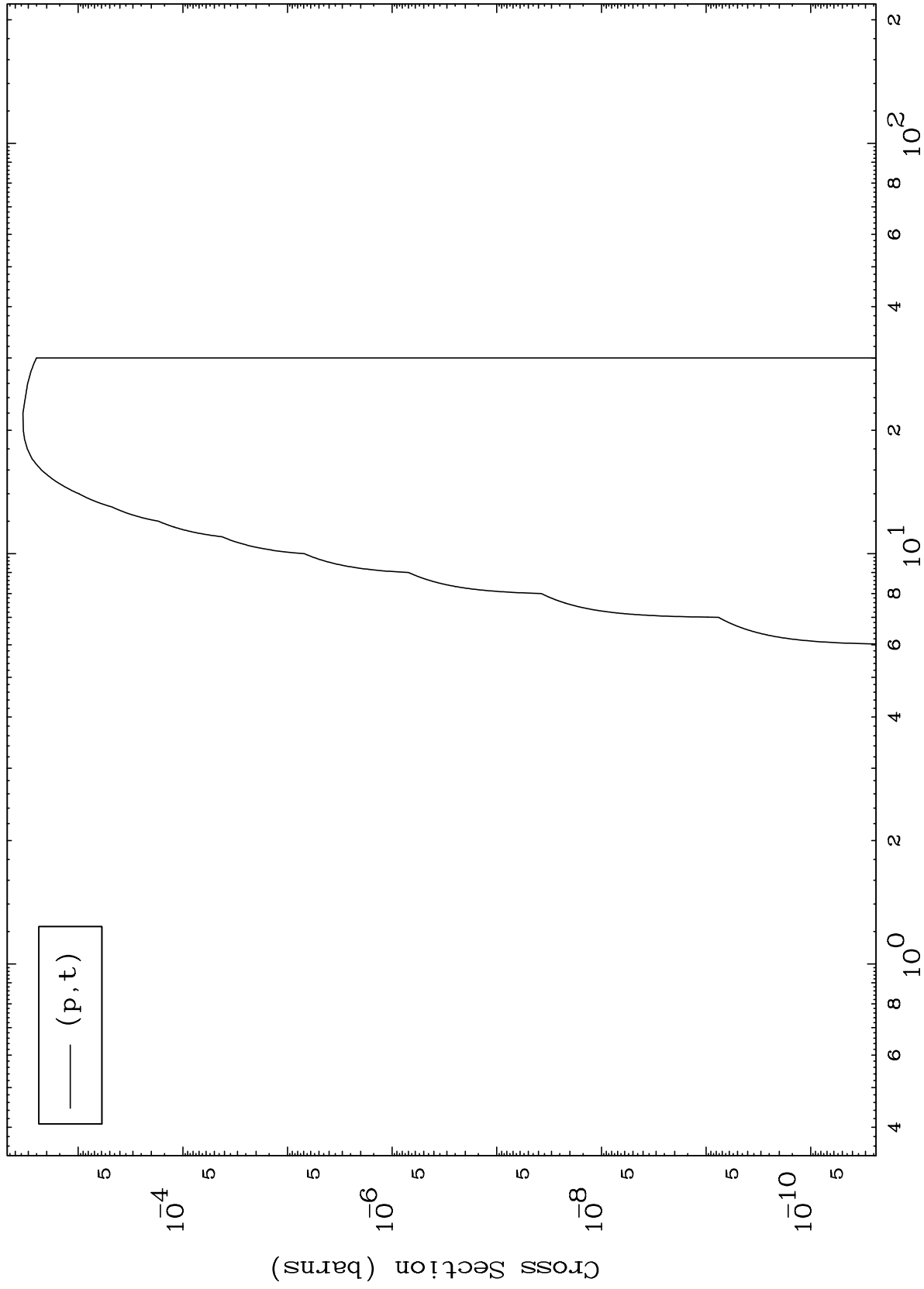
Incident Energy (MeV)

82-Pb-213

MAT 8252

82-Pb-213

(p,t) Levels
0 Kelvin Cross Sections



9

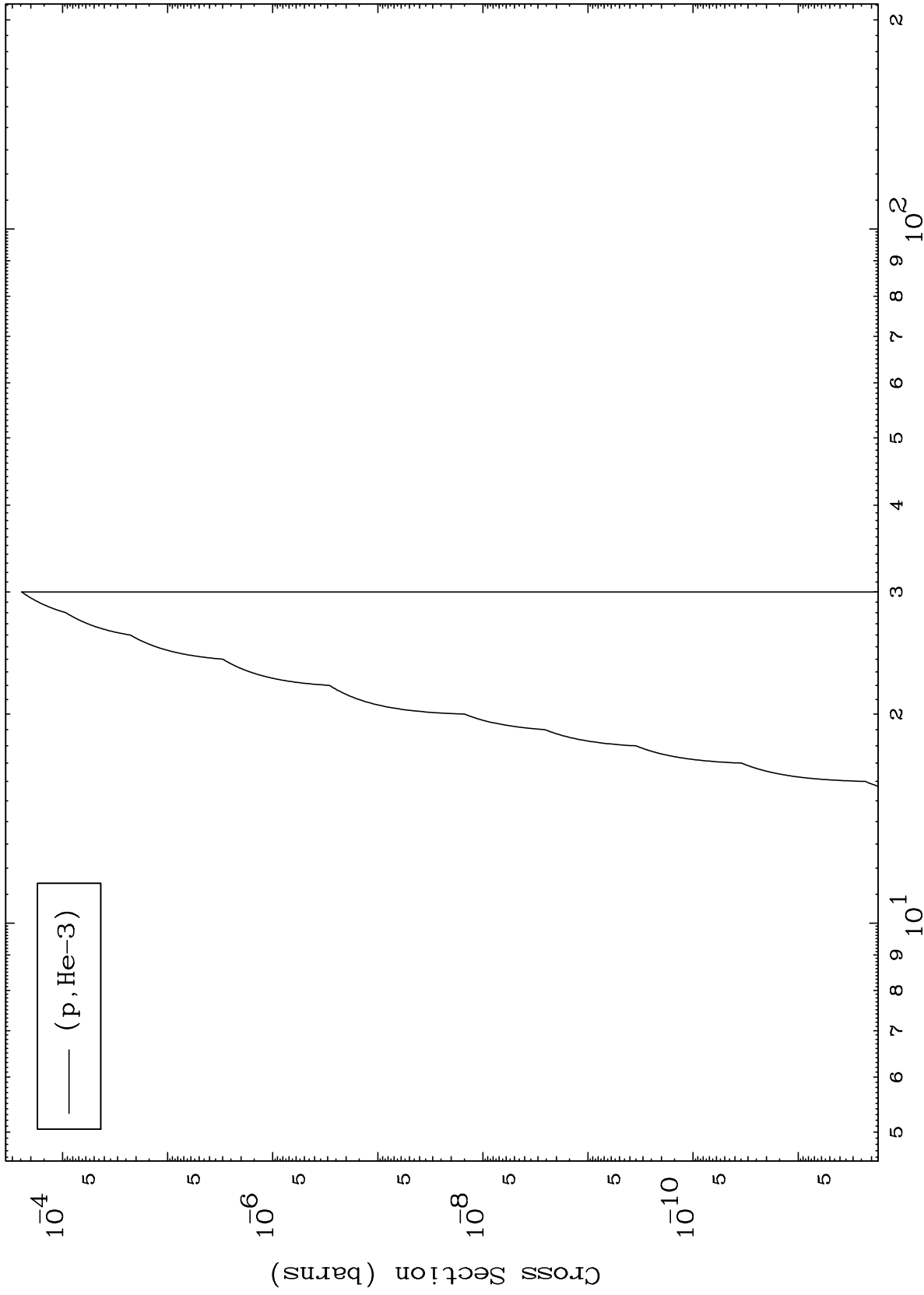
Incident Energy (MeV)

82-Pb-213

MAT 8252

(p,He3) Levels
0 Kelvin Cross Sections

82-Pb-213



10

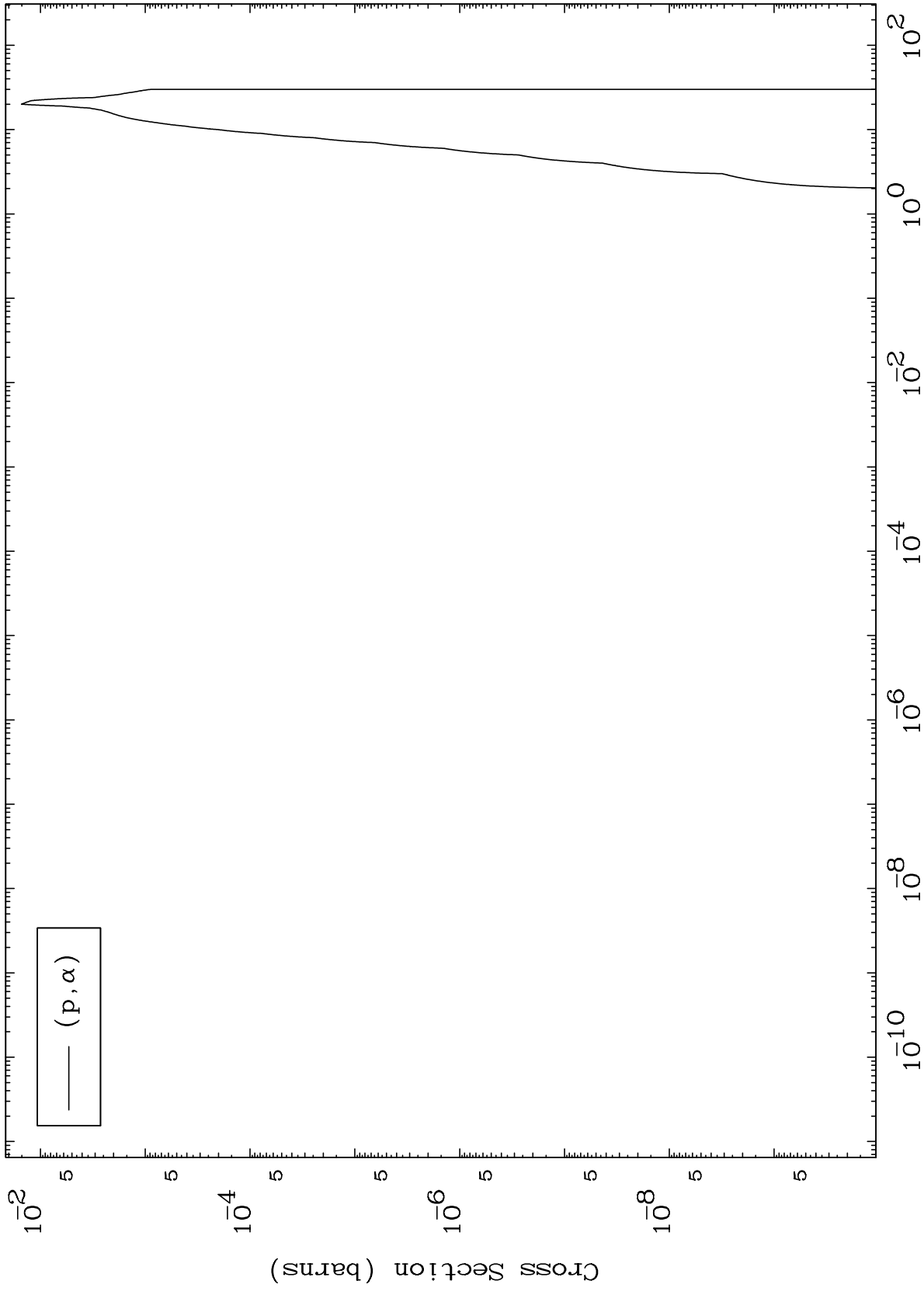
Incident Energy (MeV)

82-Pb-213

MAT 8252

(p,α) Levels
0 Kelvin Cross Sections

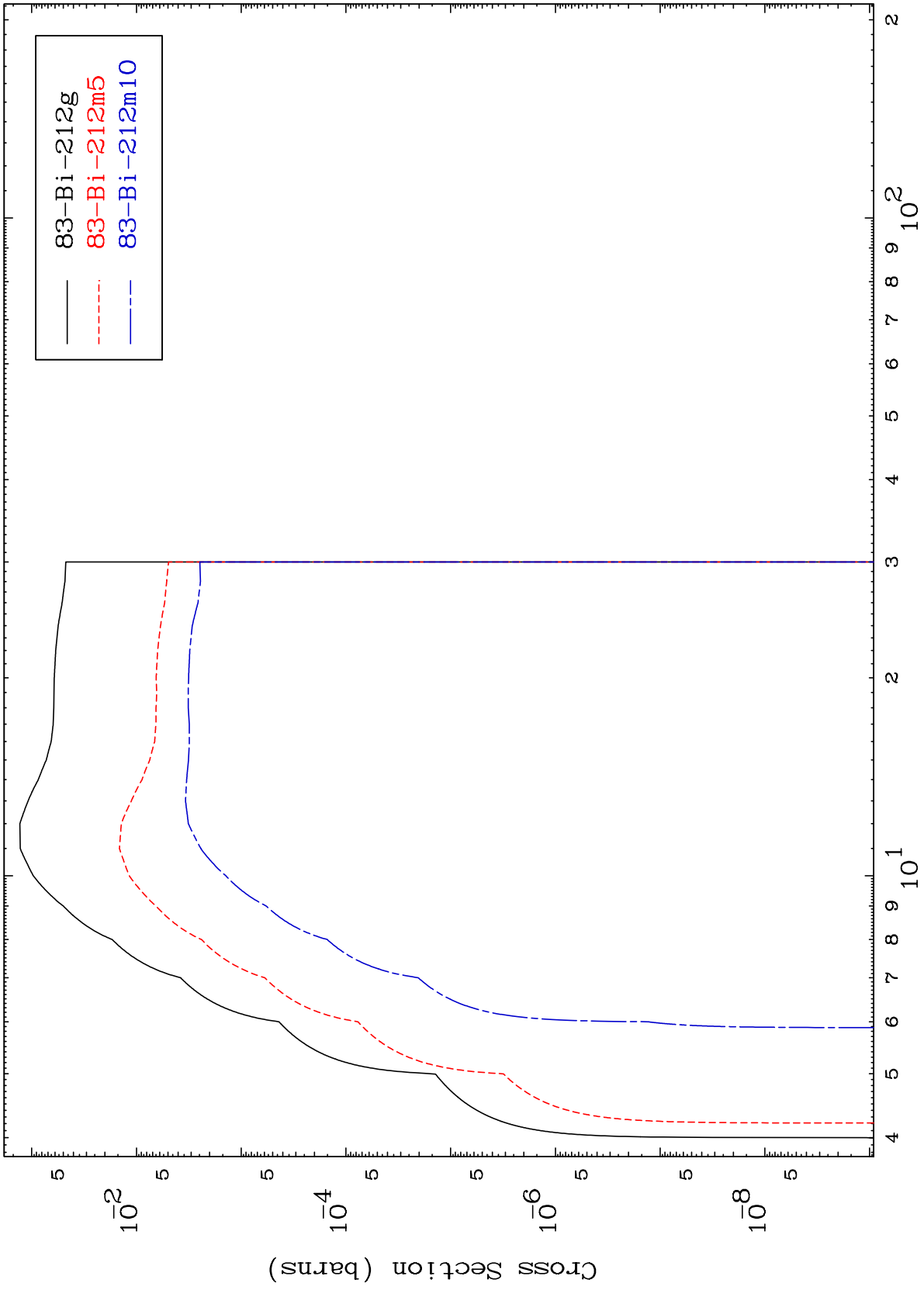
82-Pb-213



MAT 8252

82-Pb-213

(p,2n)
Radionuclide Production Cross Section



12

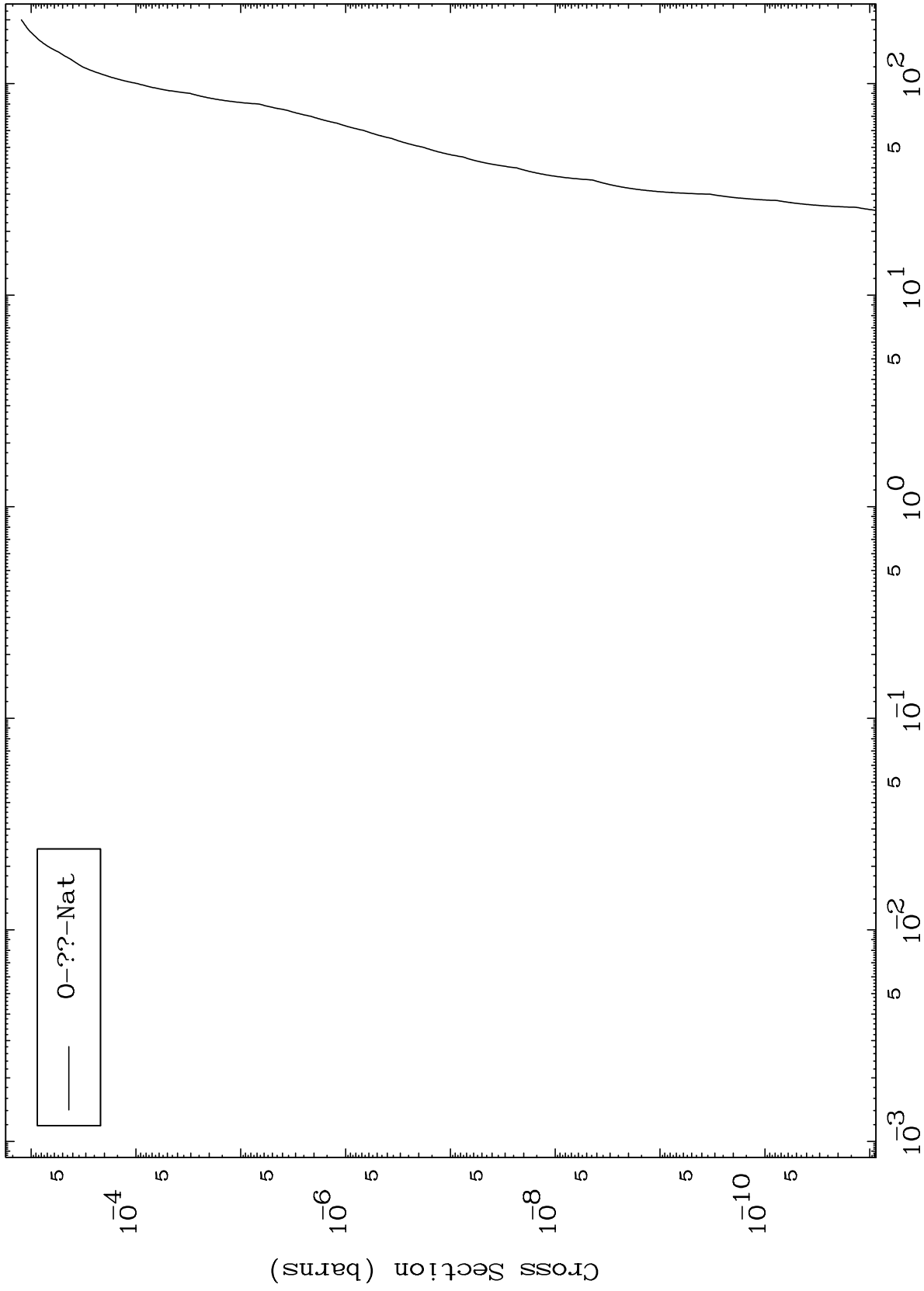
Incident Energy (MeV)

82-Pb-213

MAT 8252

Proton Fission
Radionuclide Production Cross Section

82-Pb-213



13

Incident Energy (MeV)

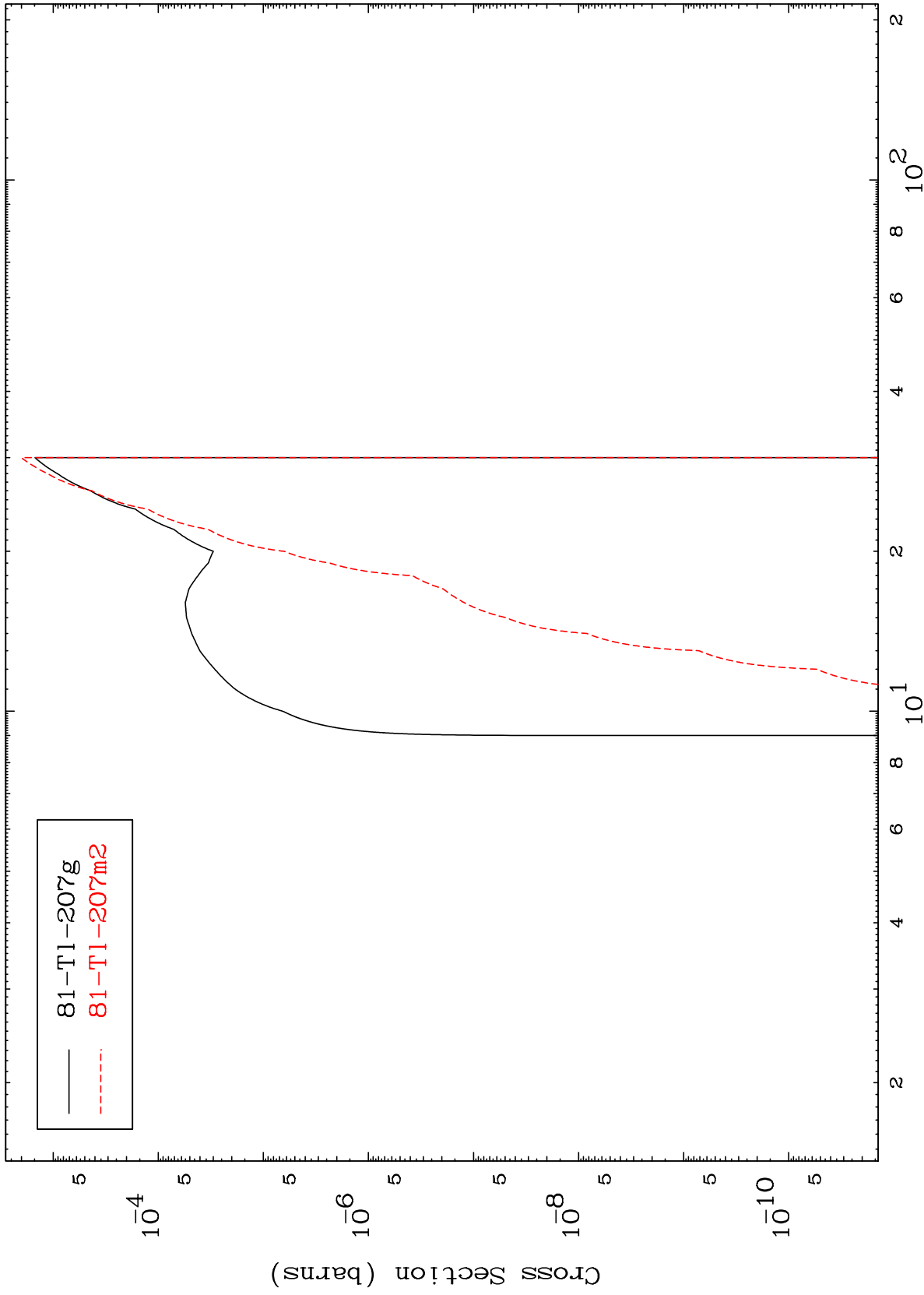
82-Pb-213

MAT 8252

(p,3n) α

82-Pb-213

Radionuclide Production Cross Section



14

Incident Energy (MeV)

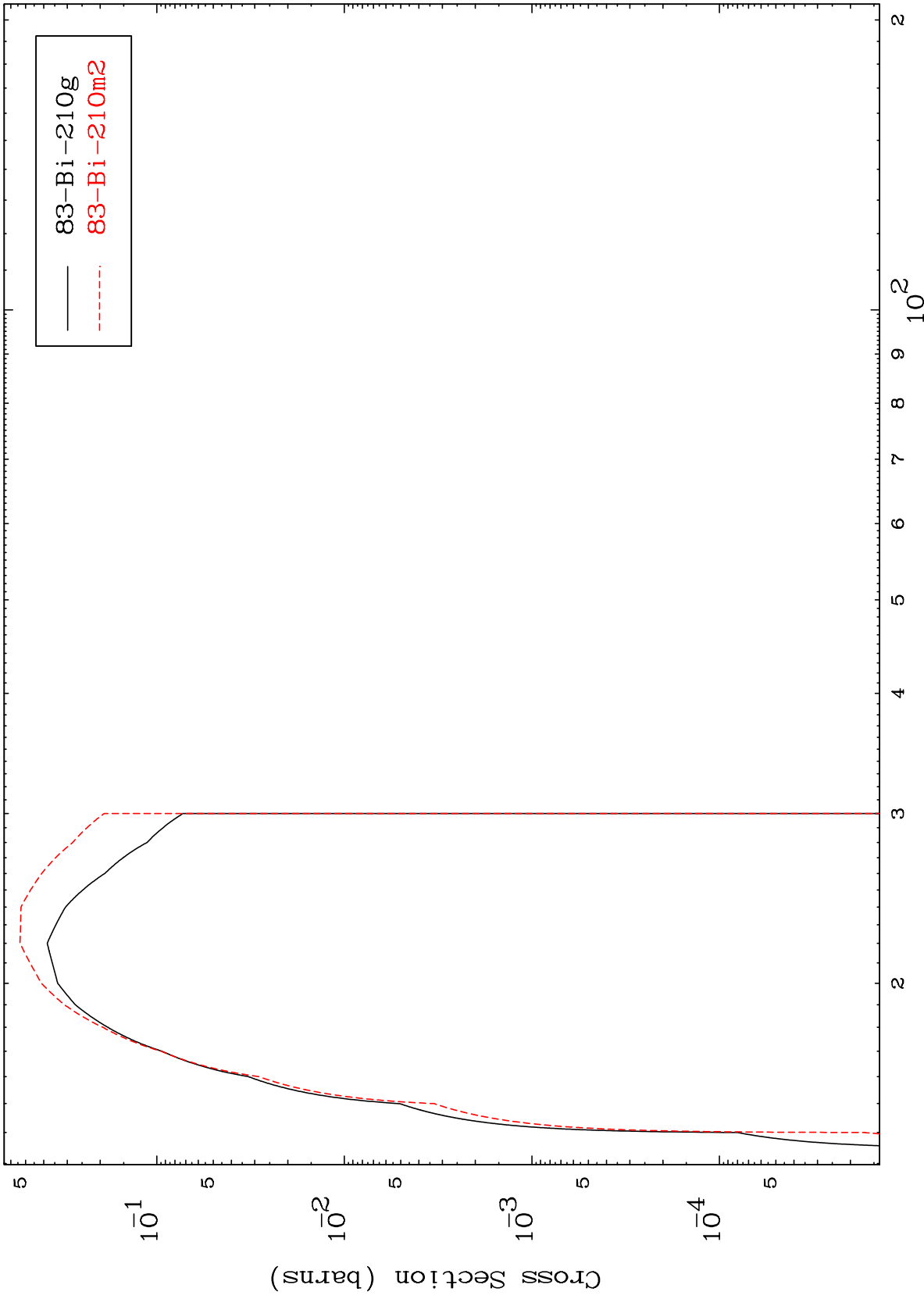
82-Pb-213

MAT 8252

(p,4n)

82-Pb-213

Radionuclide Production Cross Section



15

Incident Energy (MeV)

82-Pb-213