

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

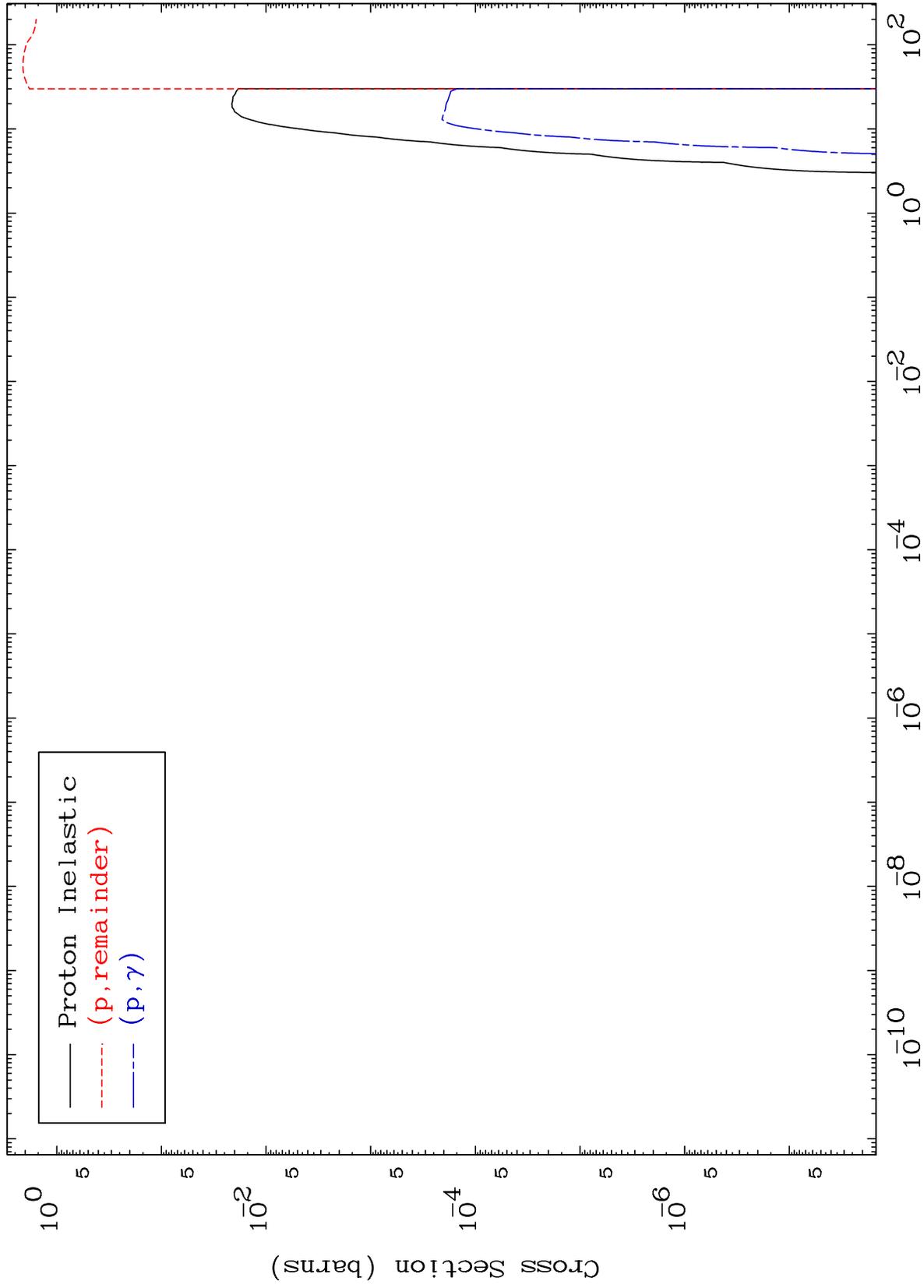
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8264

Proton Major
0 Kelvin Cross Sections

82-Pb-217

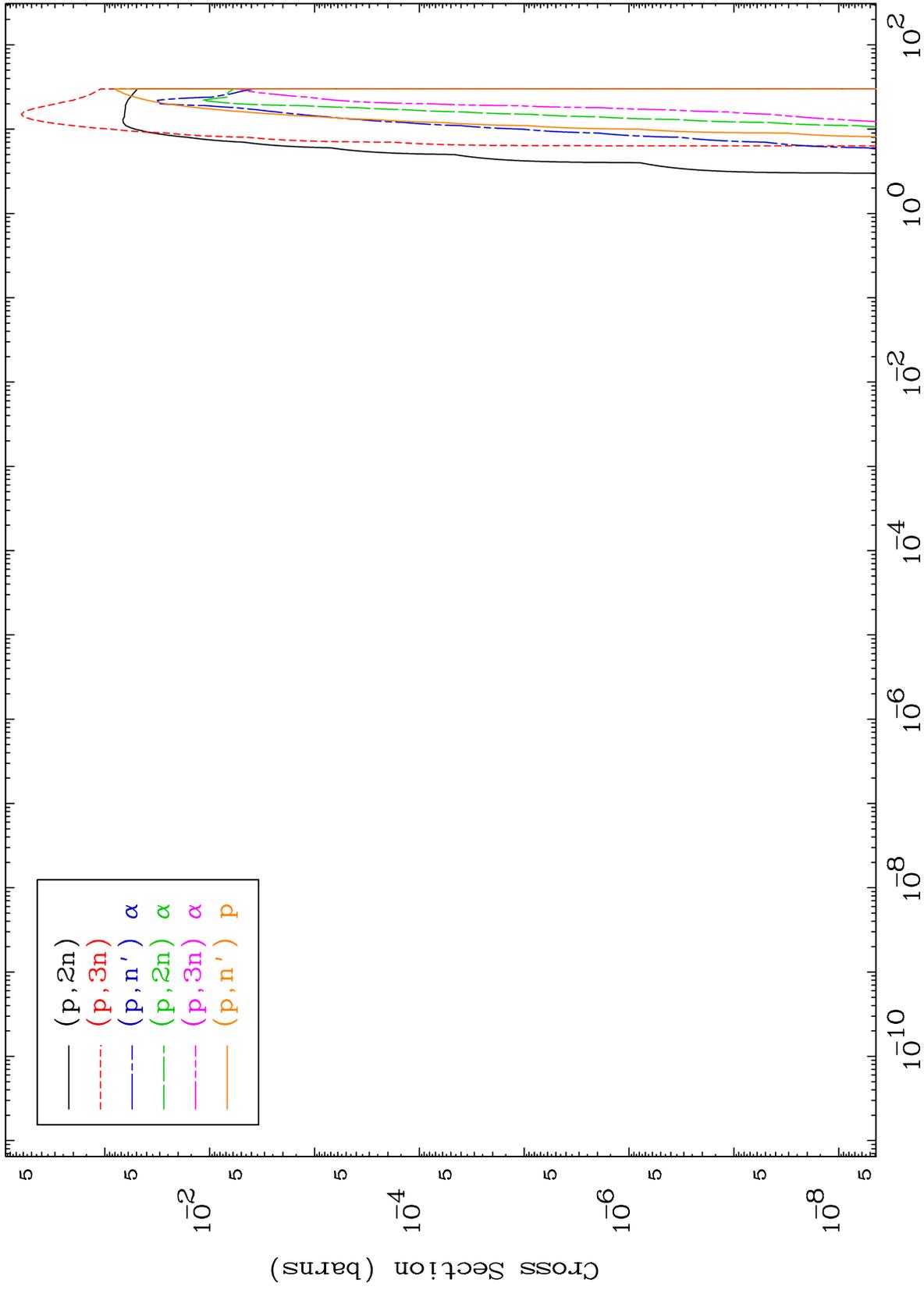


82-Pb-217

MAT 8264

Proton Neutron Production
0 Kelvin Cross Sections

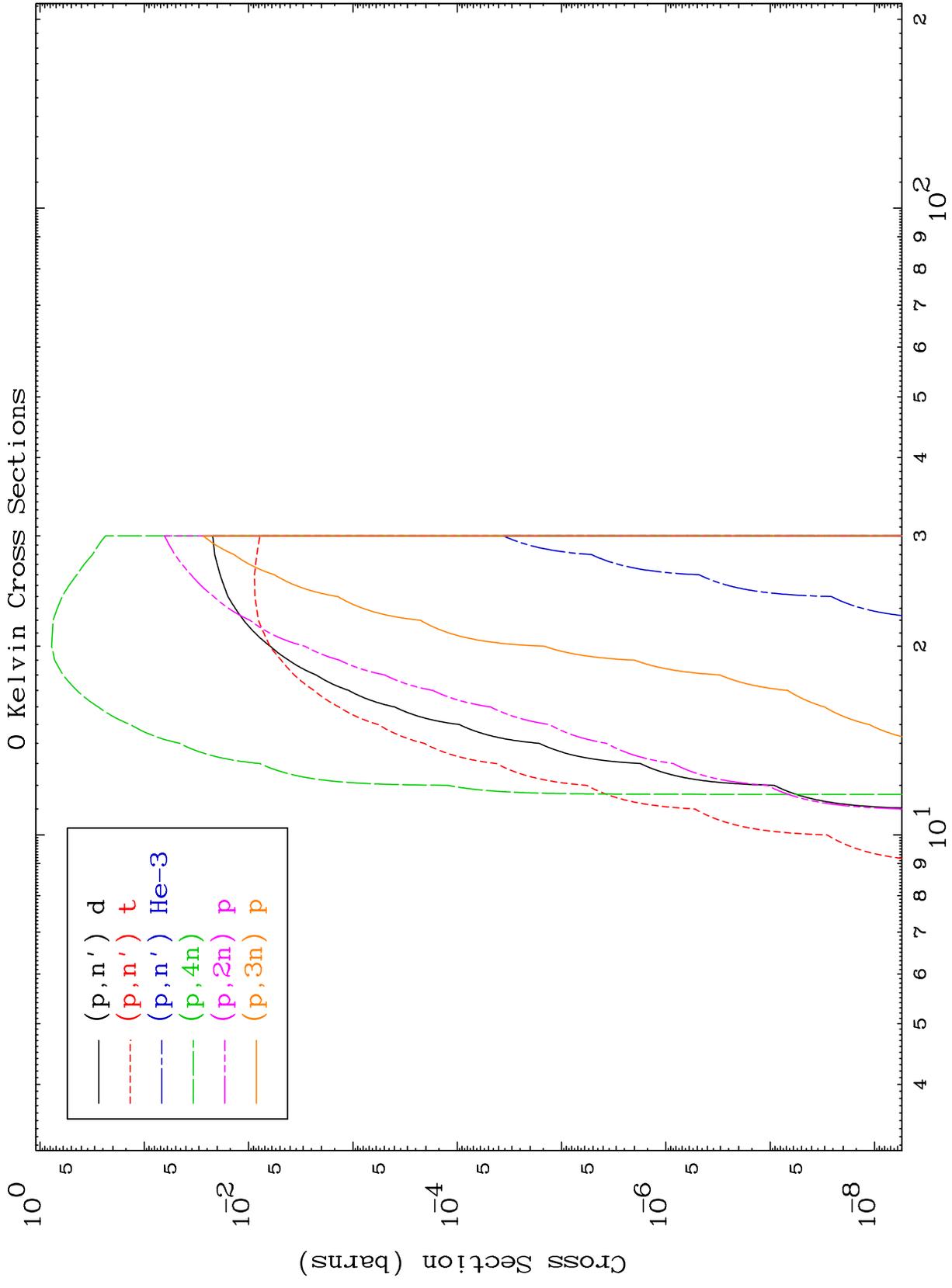
82-Pb-217



2

Incident Energy (MeV)

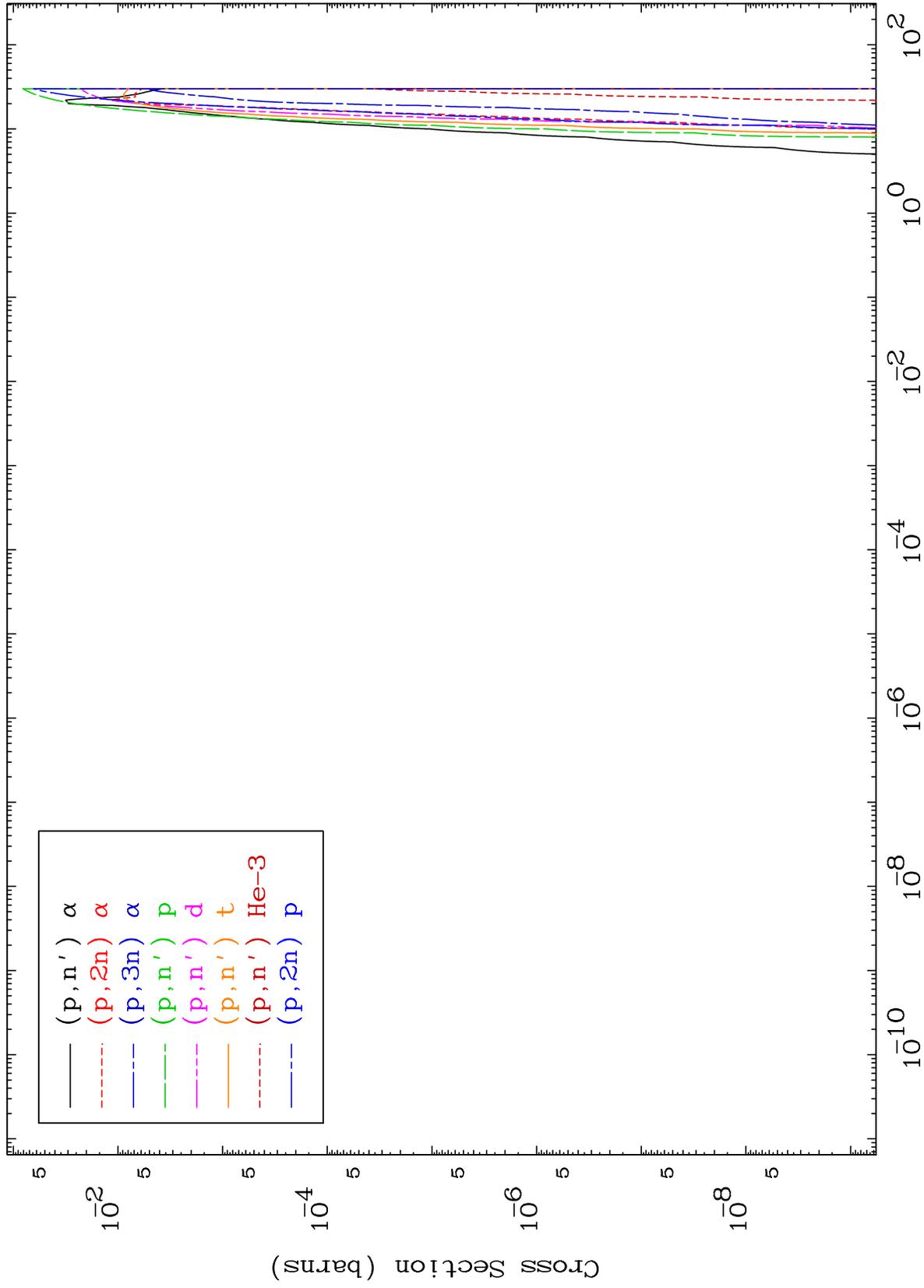
82-Pb-217



MAT 8264

Proton Charged Particle
0 Kelvin Cross Sections

82-Pb-217

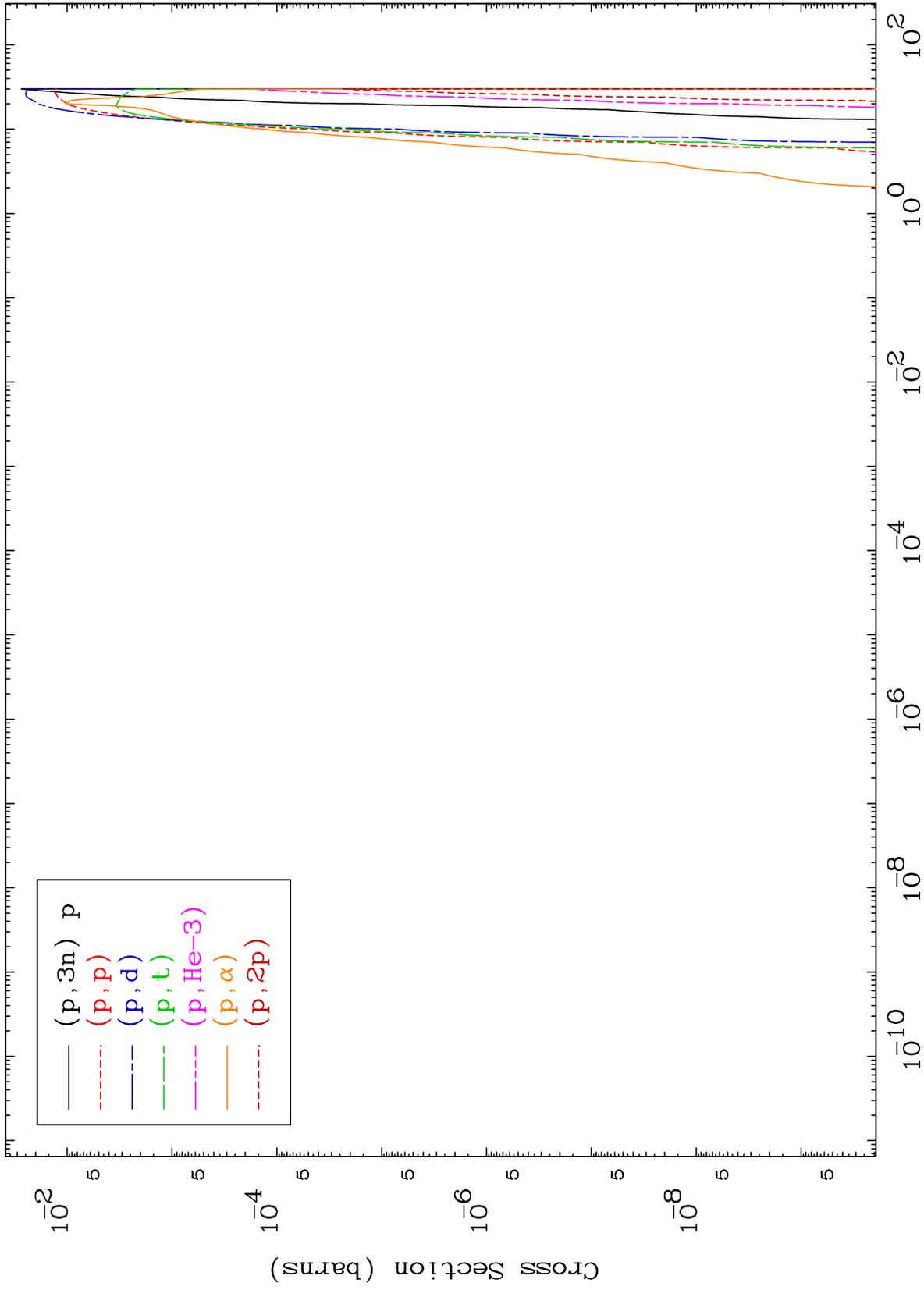


82-Pb-217

MAT 8264

Proton Charged Particle
0 Kelvin Cross Sections

82-Pb-217



5

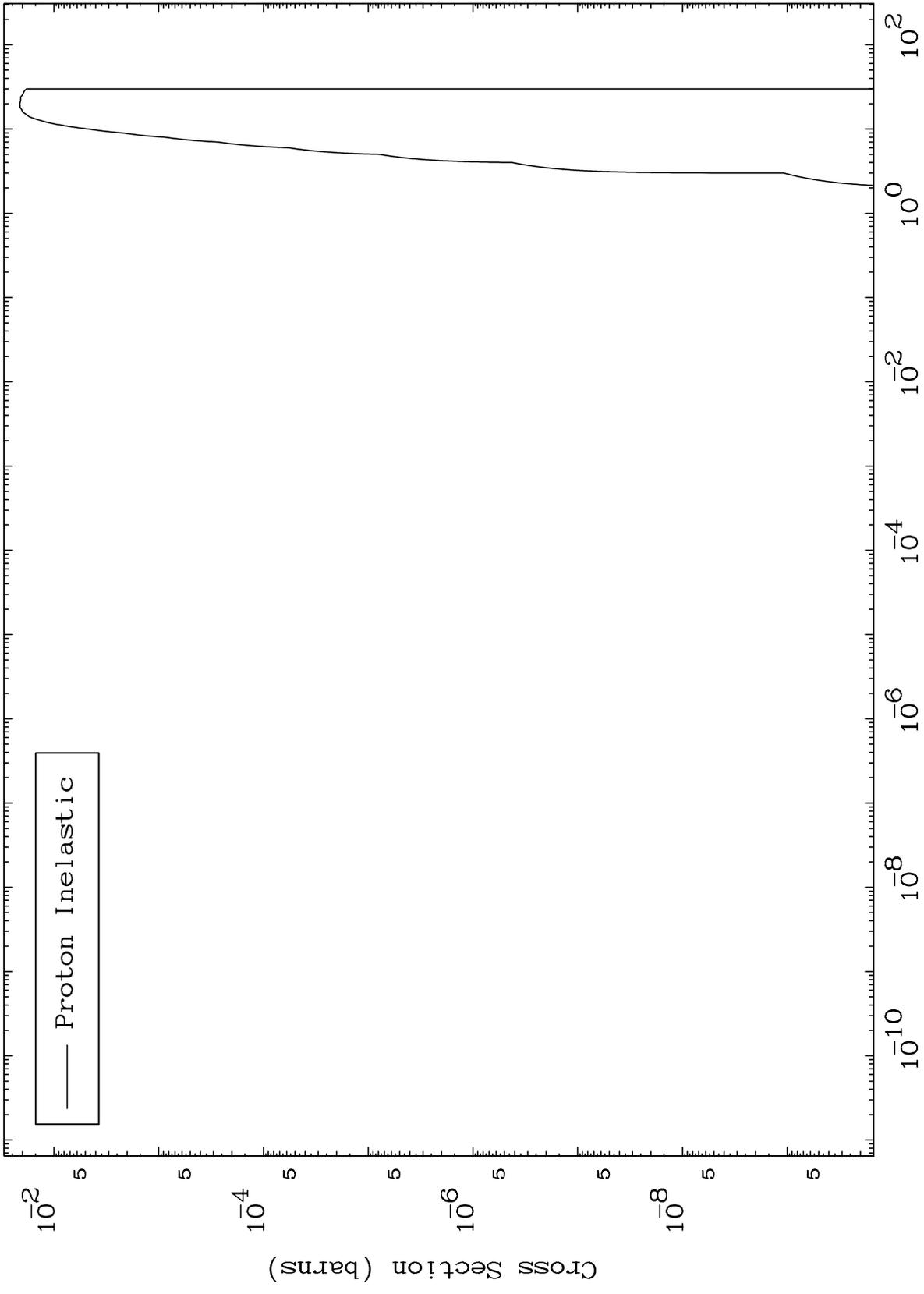
Incident Energy (MeV)

82-Pb-217

MAT 8264

(p,n') Level
0 Kelvin Cross Sections

82-Pb-217

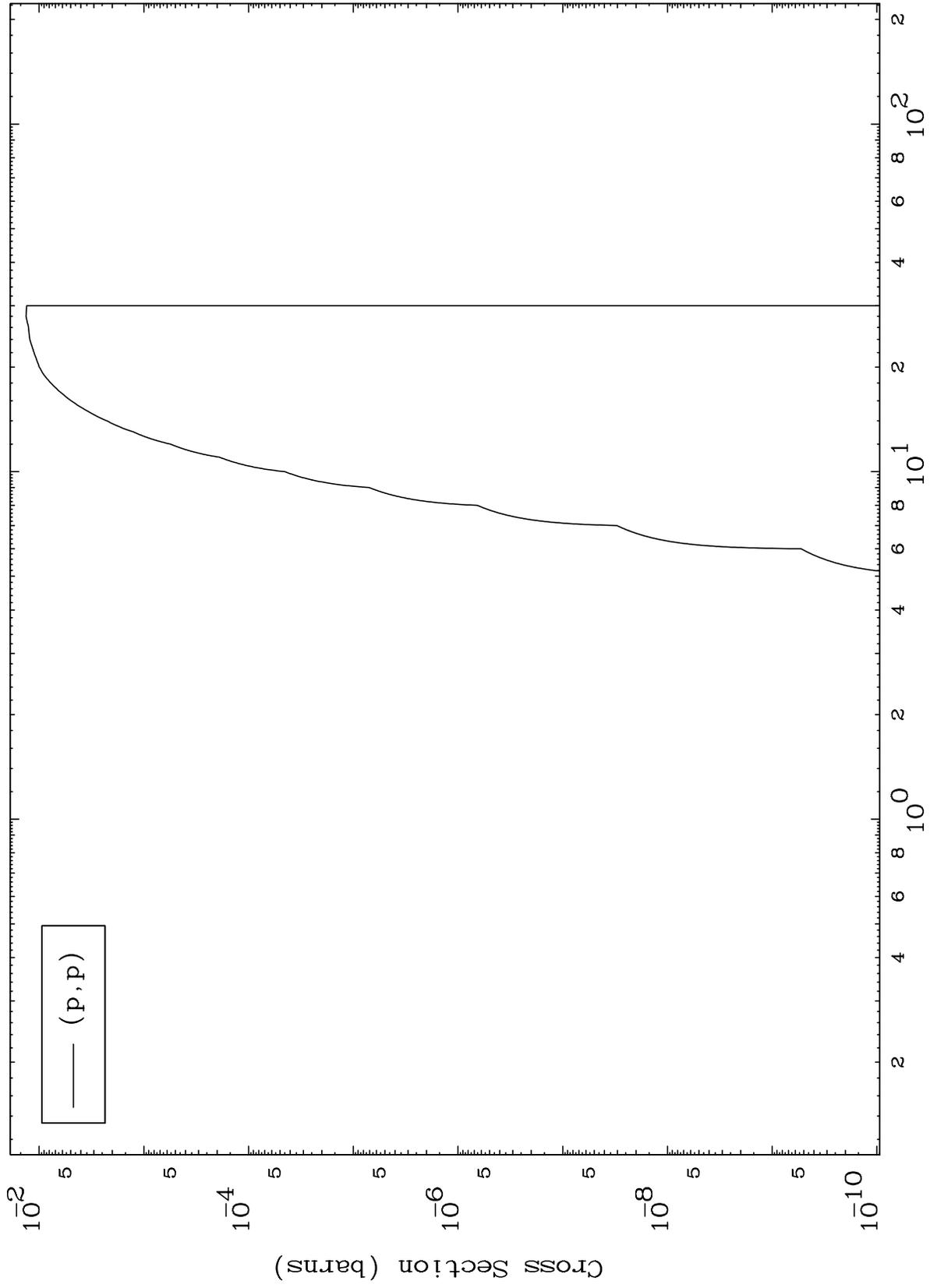


— Proton Inelastic

MAT 8264

(p,p) Levels
0 Kelvin Cross Sections

82-Pb-217



7

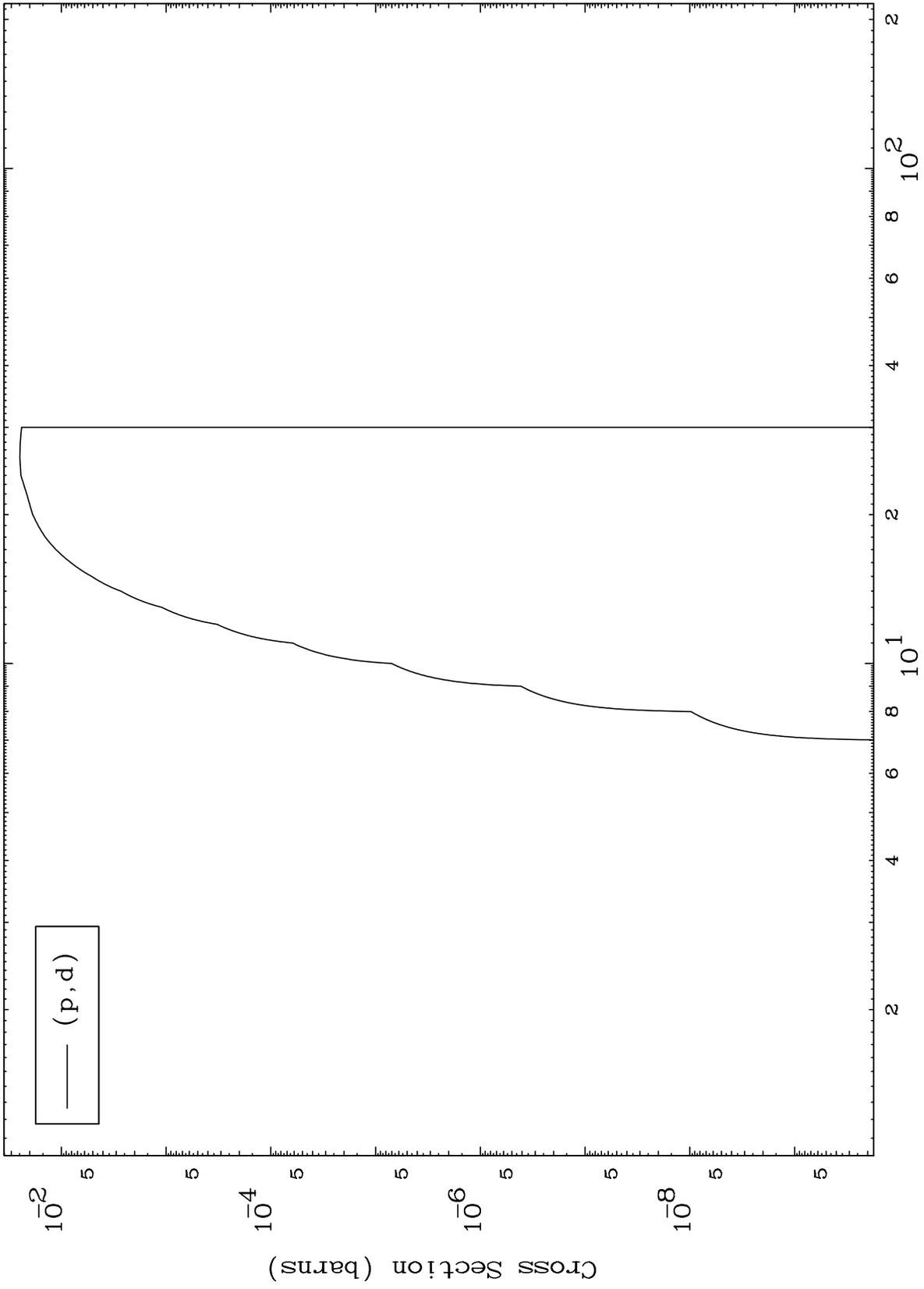
Incident Energy (MeV)

82-Pb-217

MAT 8264

(p,d) Levels
0 Kelvin Cross Sections

82-Pb-217



8

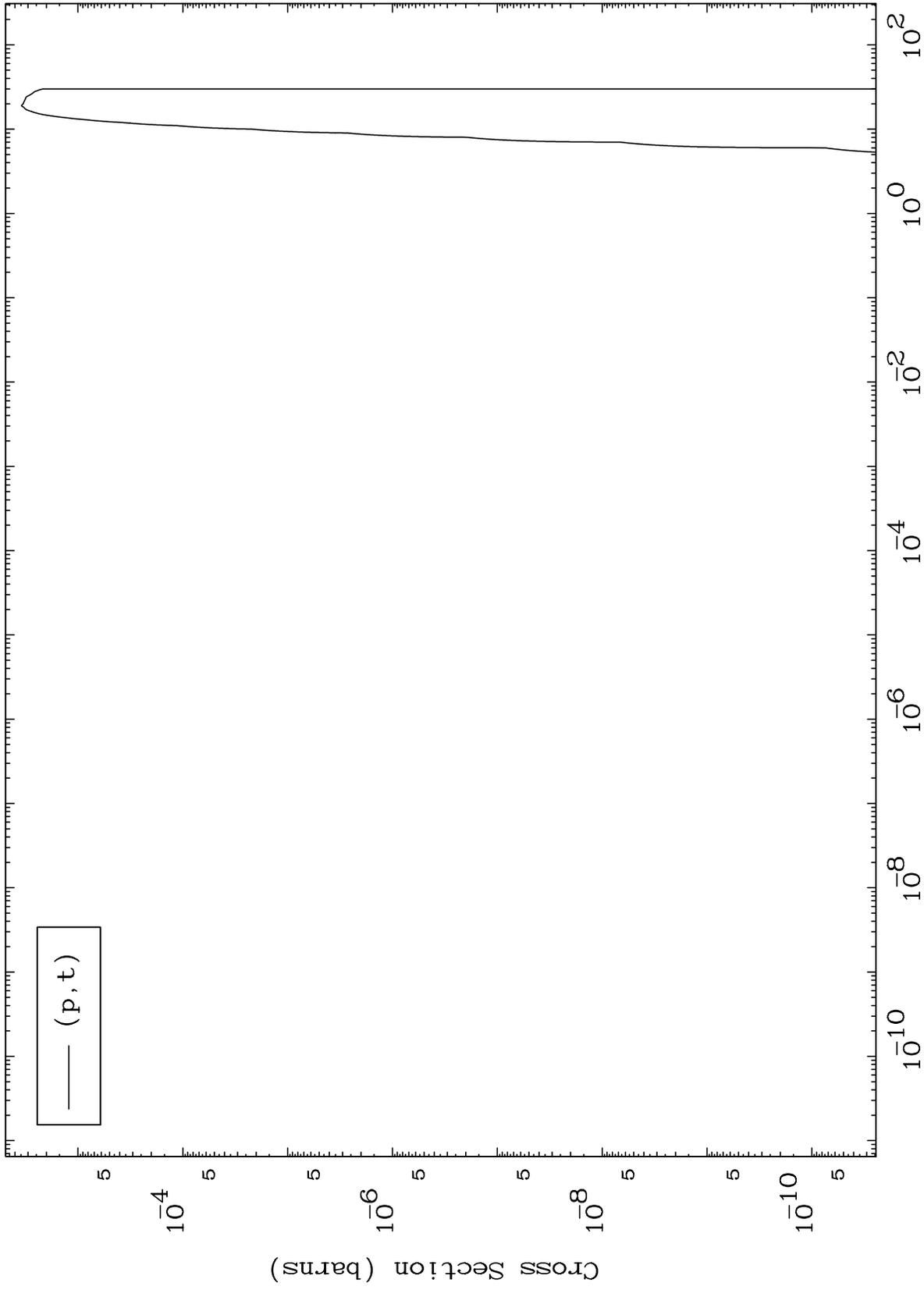
Incident Energy (MeV)

82-Pb-217

MAT 8264

(p,t) Levels
0 Kelvin Cross Sections

82-Pb-217



9

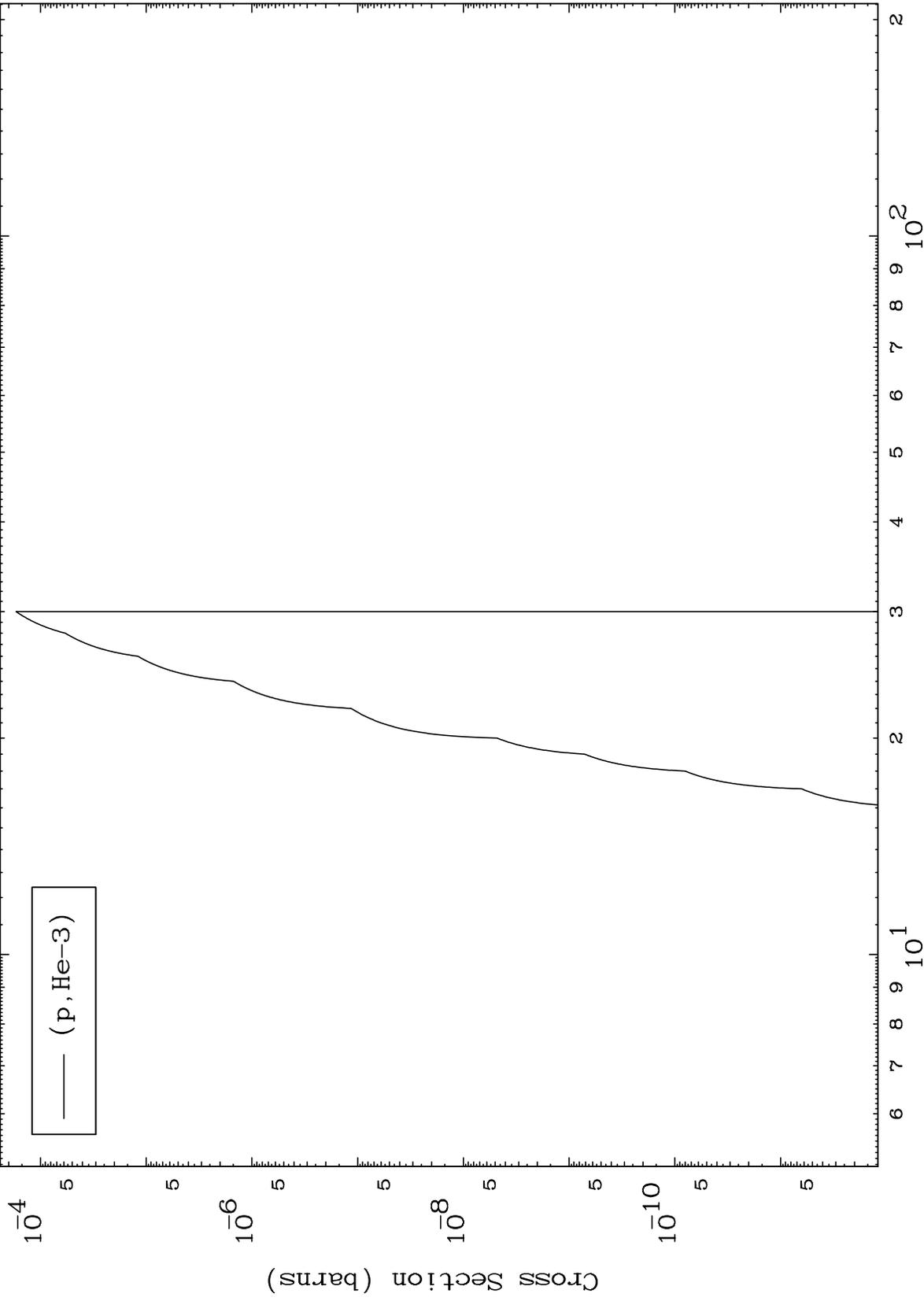
Incident Energy (MeV)

82-Pb-217

MAT 8264

(p,He3) Levels
0 Kelvin Cross Sections

82-Pb-217



10

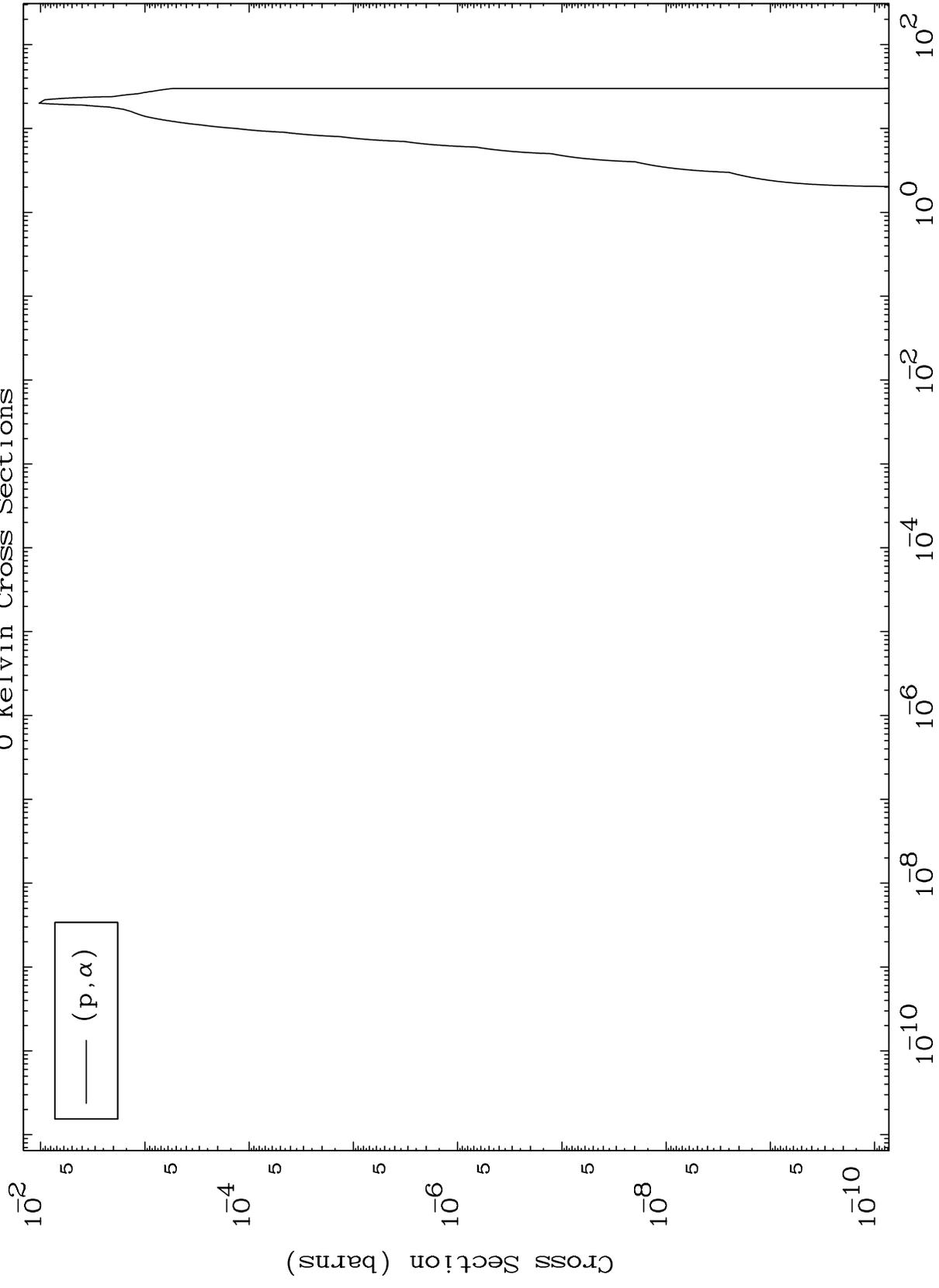
Incident Energy (MeV)

82-Pb-217

MAT 8264

(p, α) Levels
0 Kelvin Cross Sections

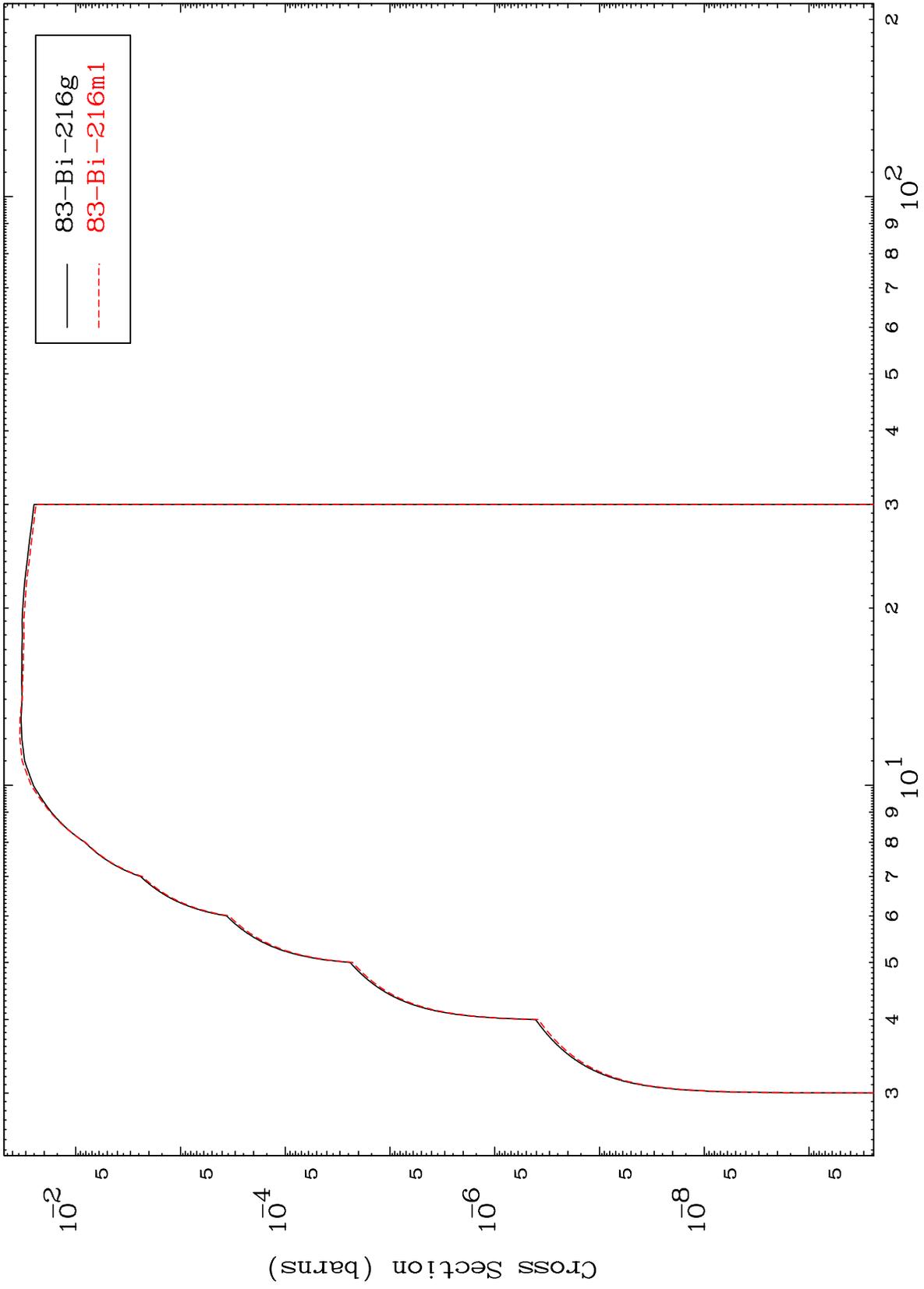
82-Pb-217



MAT 8264

82-Pb-217

Radionuclide Production Cross Section
(p,2n)



12

Incident Energy (MeV)

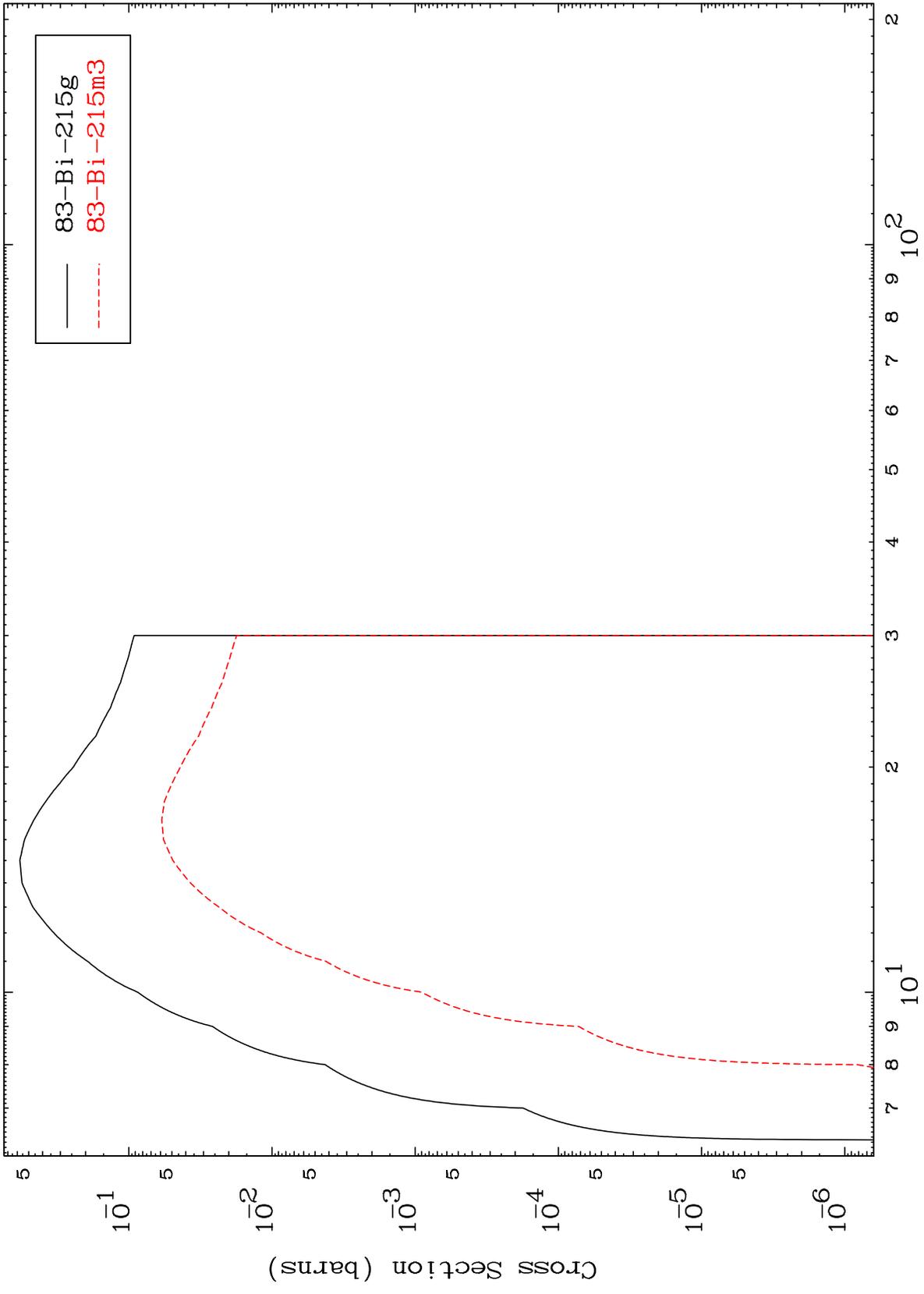
82-Pb-217

MAT 8264

(p,3n)

82-Pb-217

Radionuclide Production Cross Section



82-Pb-217

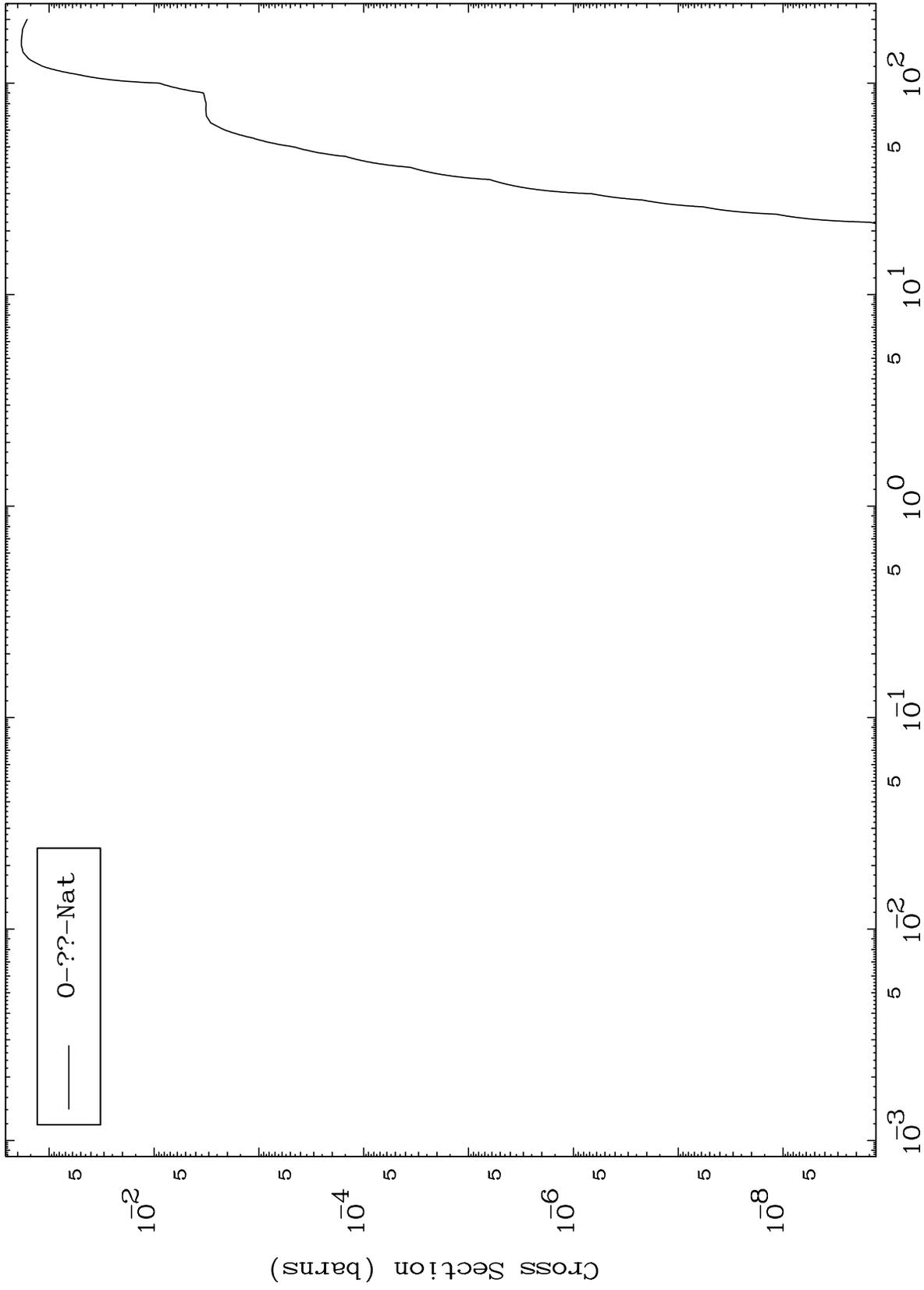
Incident Energy (MeV)

13

MAT 8264

Proton Fission
Radionuclide Production Cross Section

82-Pb-217



0-??-Nat

14

Incident Energy (MeV)

82-Pb-217