

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

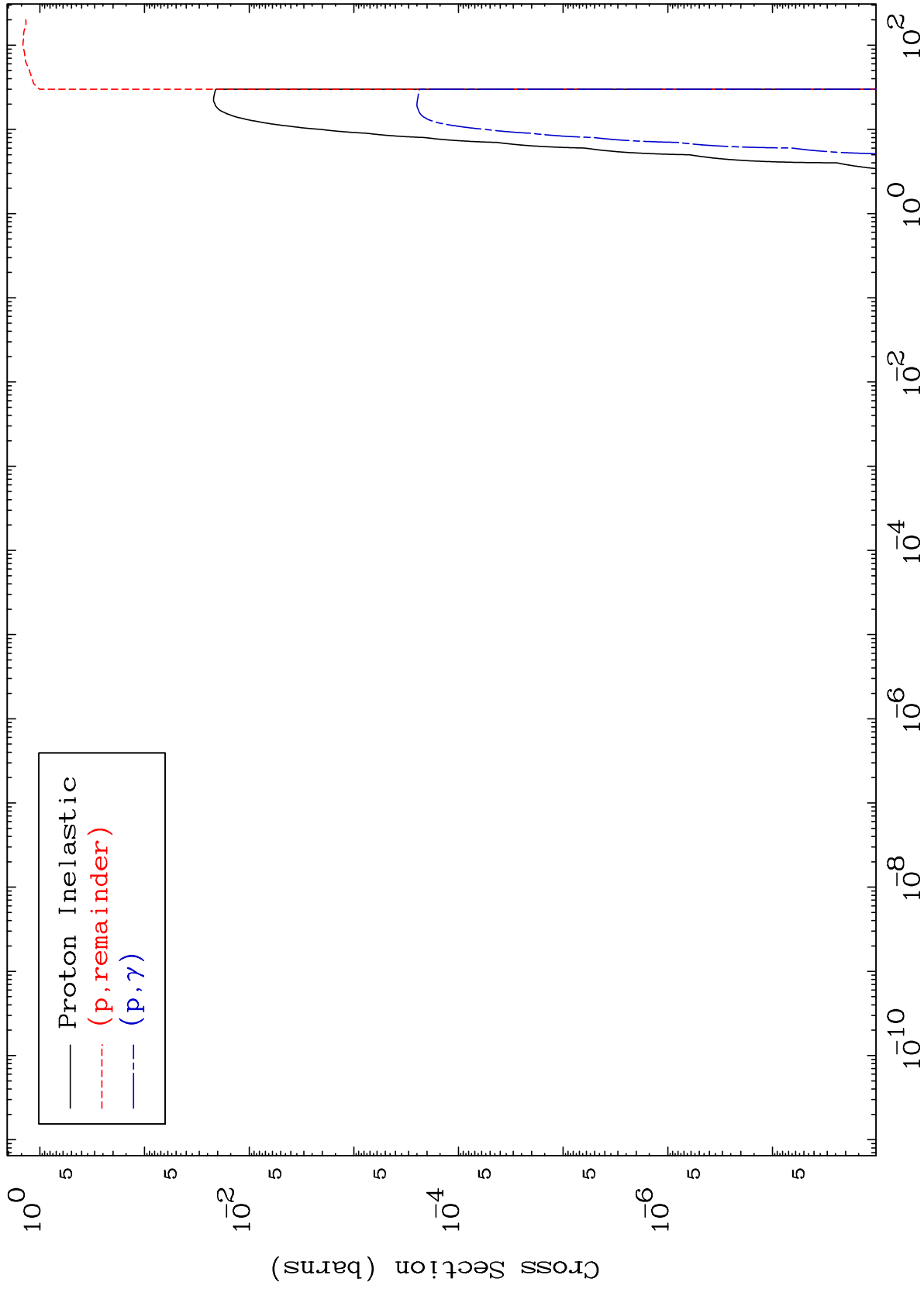
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9152

Proton Major
0 Kelvin Cross Sections

91-Pa-238



1

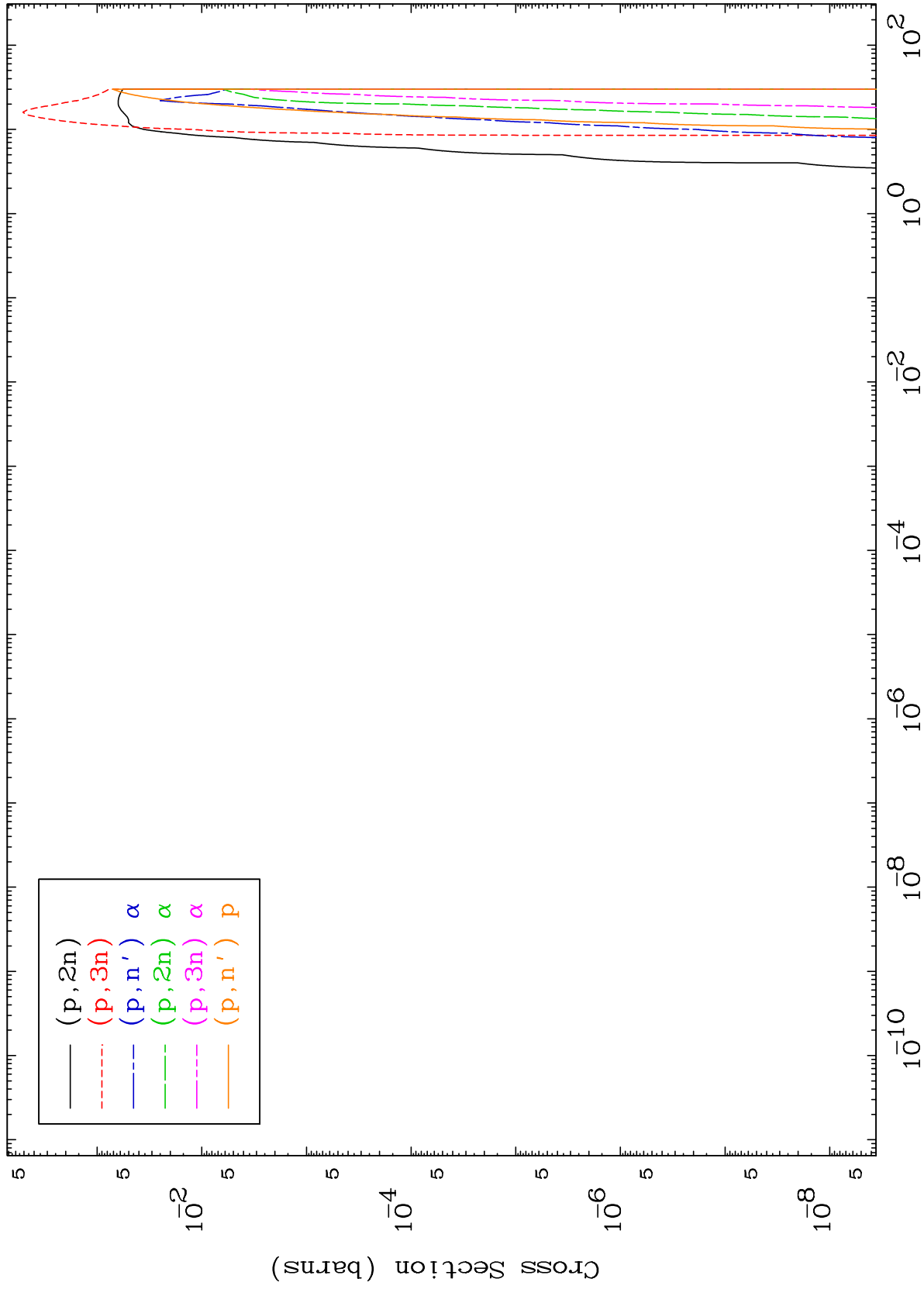
Incident Energy (MeV)

91-Pa-238

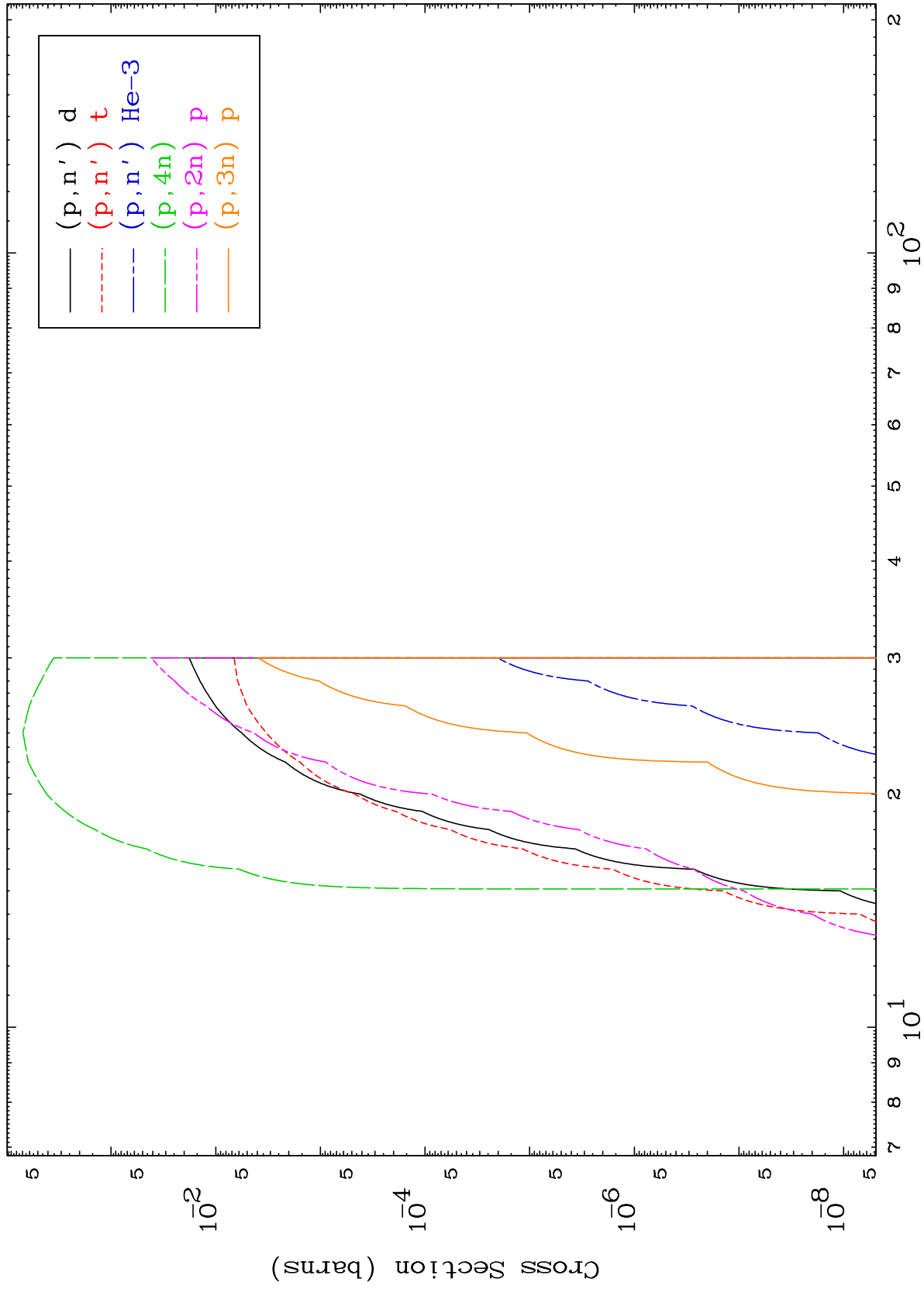
MAT 9152

Proton Neutron Production
0 Kelvin Cross Sections

91-Pa-238



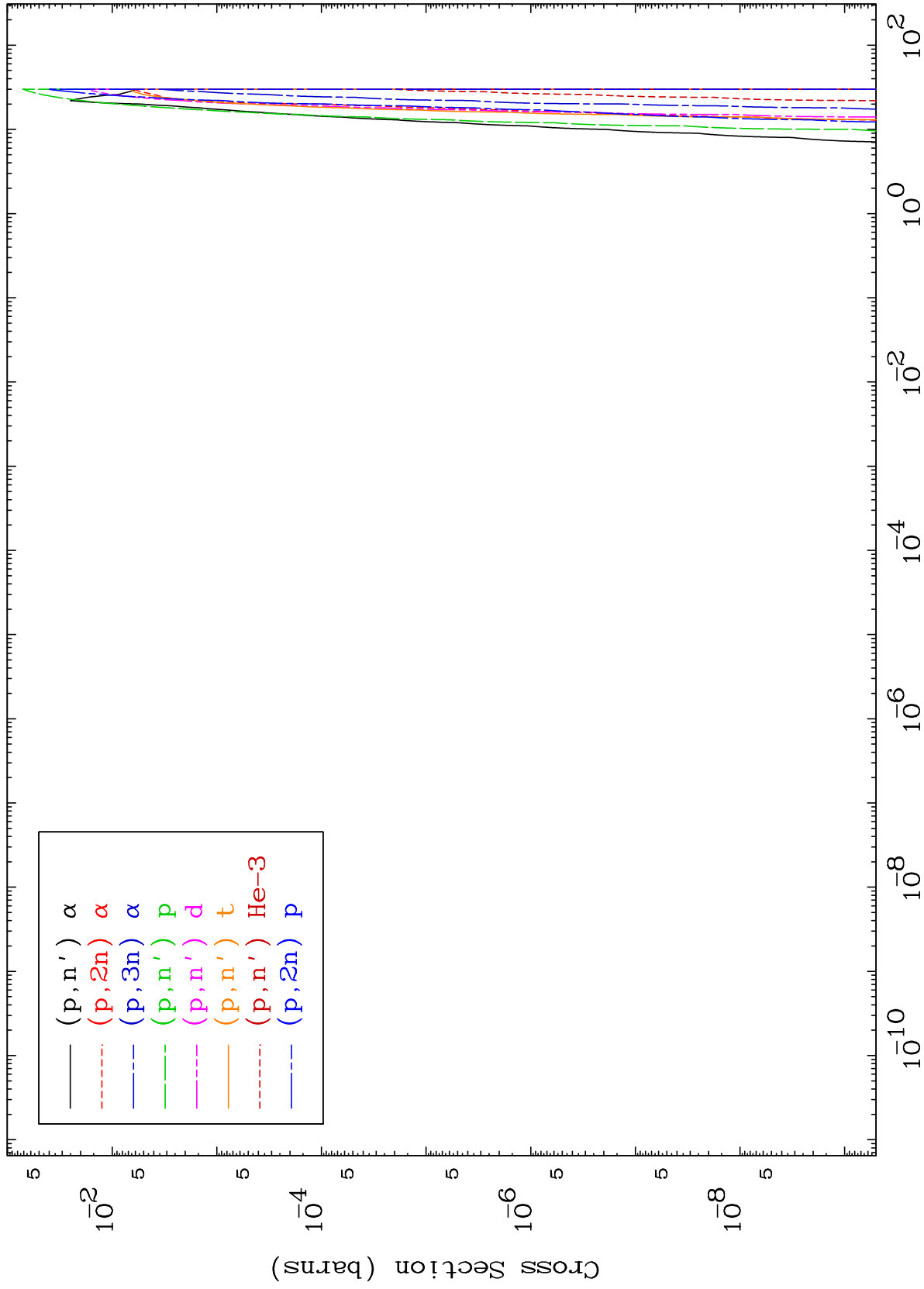
2



MAT 9152

Proton Charged Particle
0 Kelvin Cross Sections

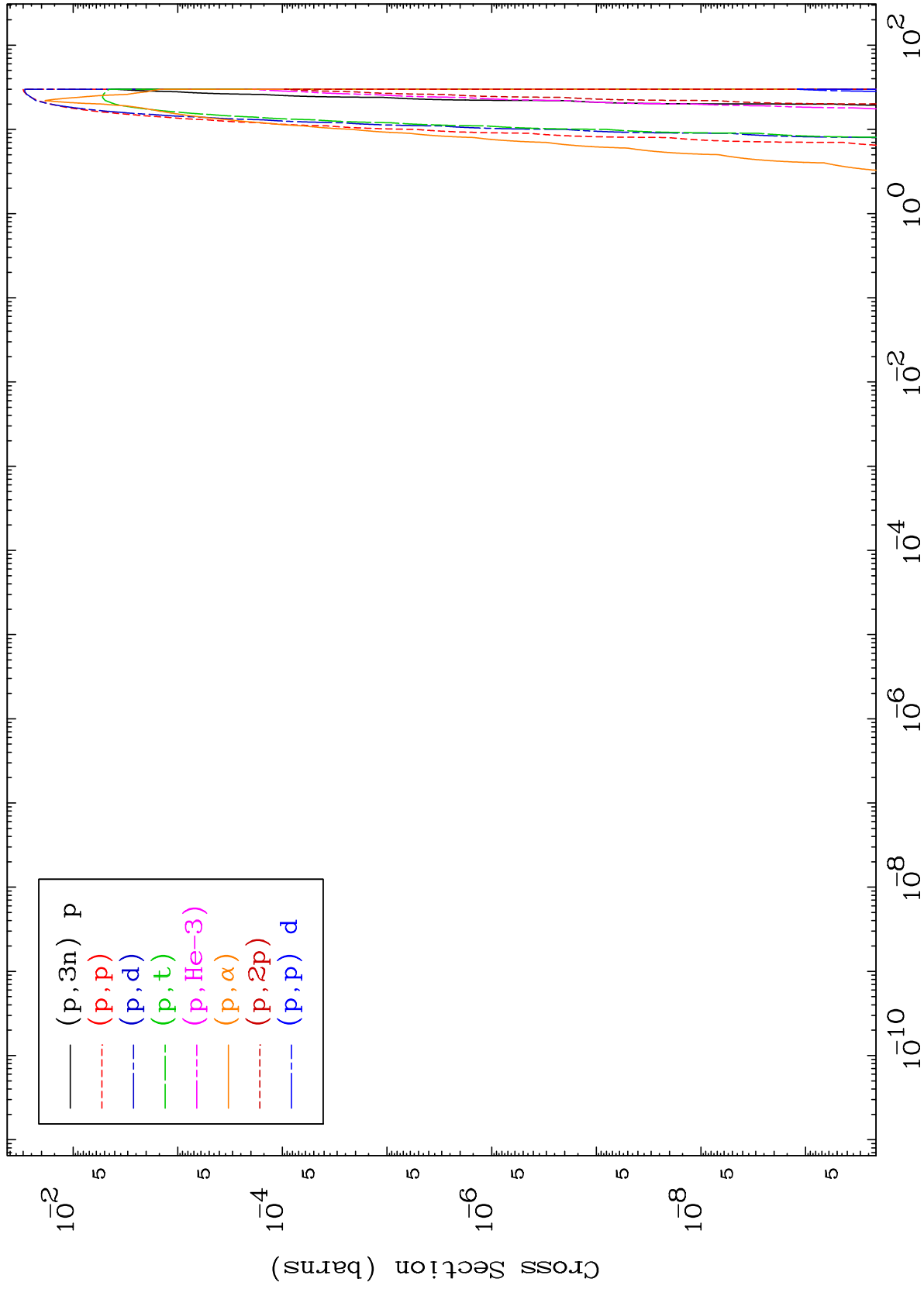
91-Pa-238



MAT 9152

Proton Charged Particle
0 Kelvin Cross Sections

91-Pa-238



5

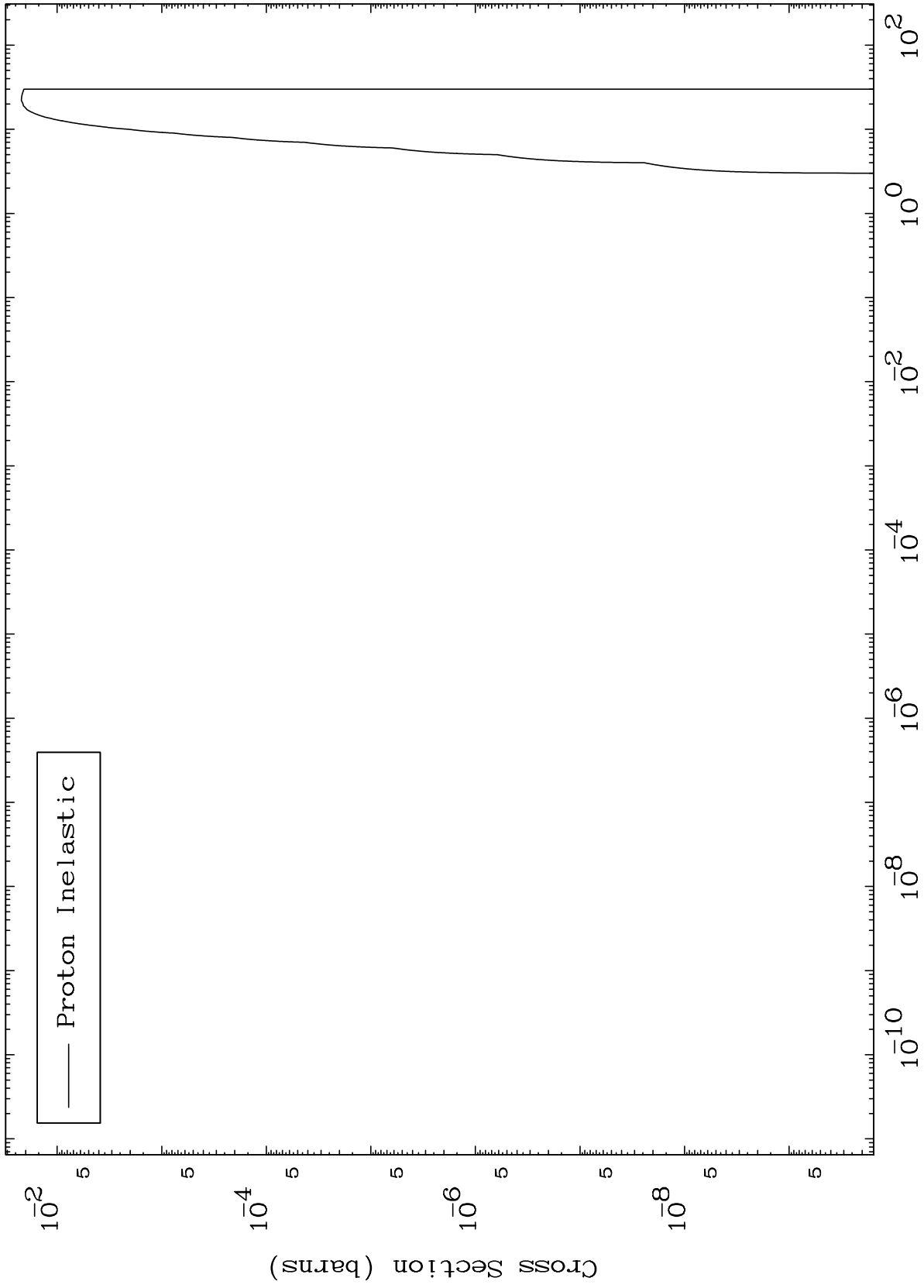
Incident Energy (MeV)

91-Pa-238

MAT 9152

(p,n') Level
0 Kelvin Cross Sections

91-Pa-238



6

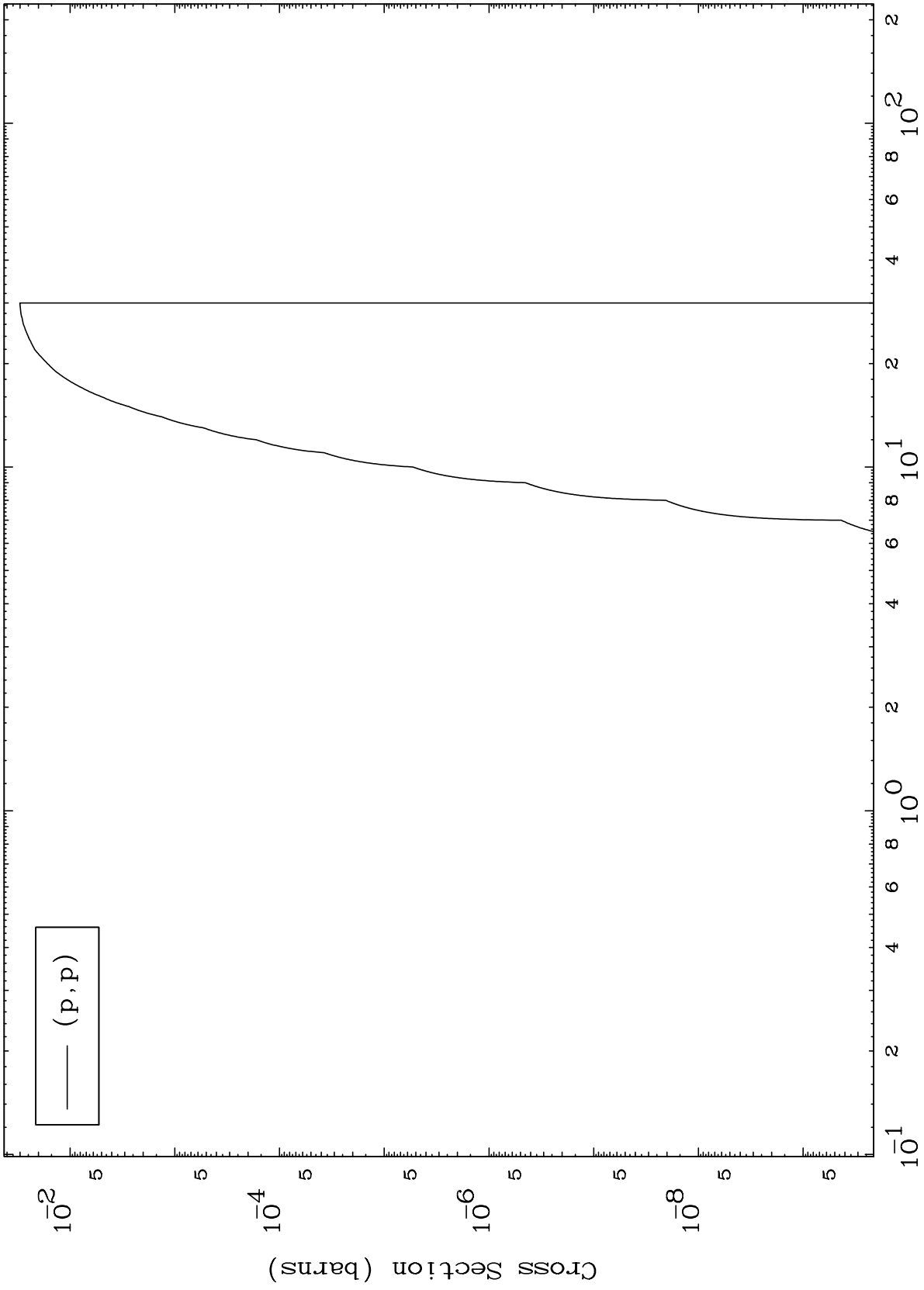
Incident Energy (MeV)

91-Pa-238

MAT 9152

(p,p) Levels
0 Kelvin Cross Sections

91-Pa-238



7

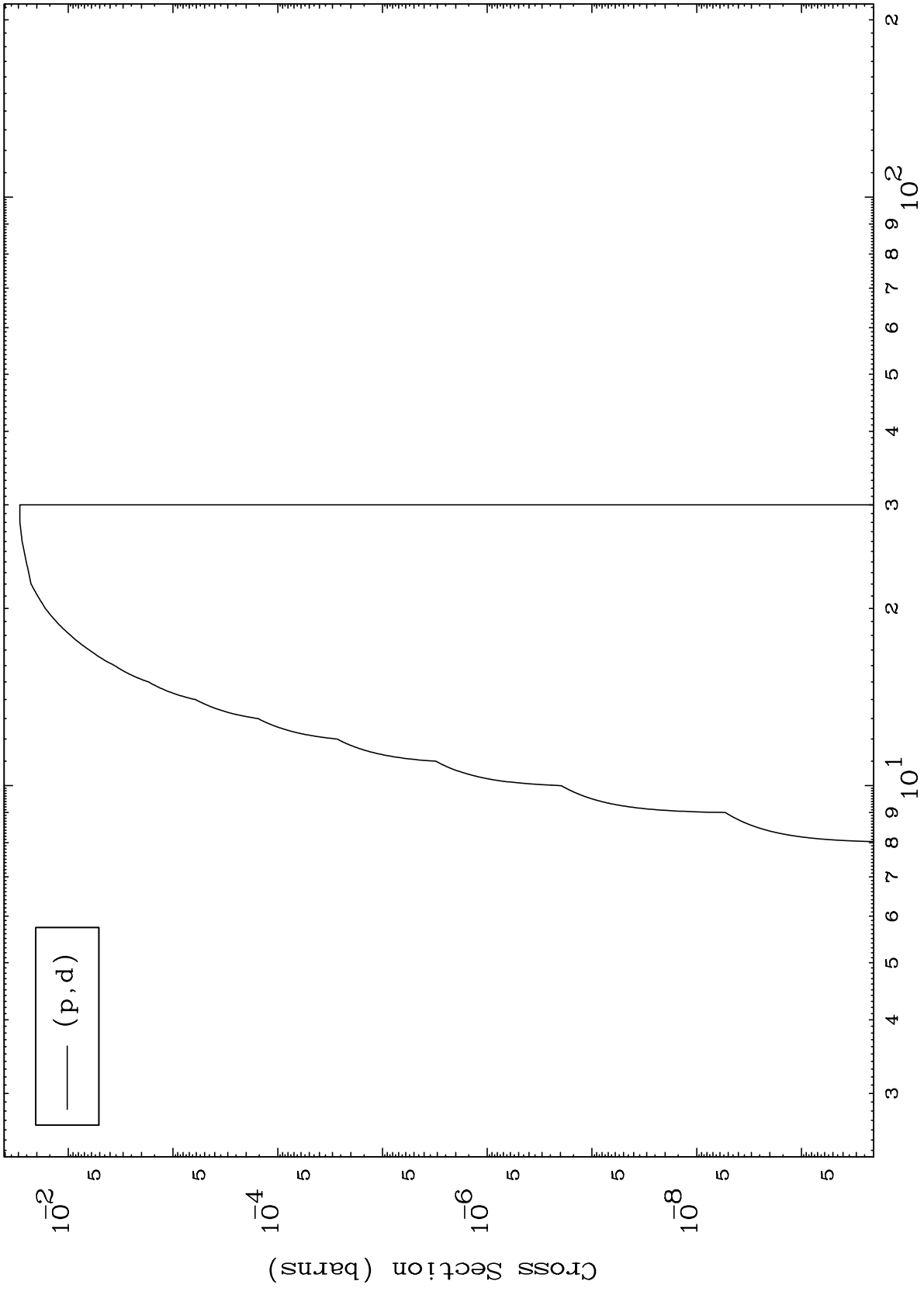
Incident Energy (MeV)

91-Pa-238

MAT 9152

(p,d) Levels
0 Kelvin Cross Sections

91-Pa-238



8

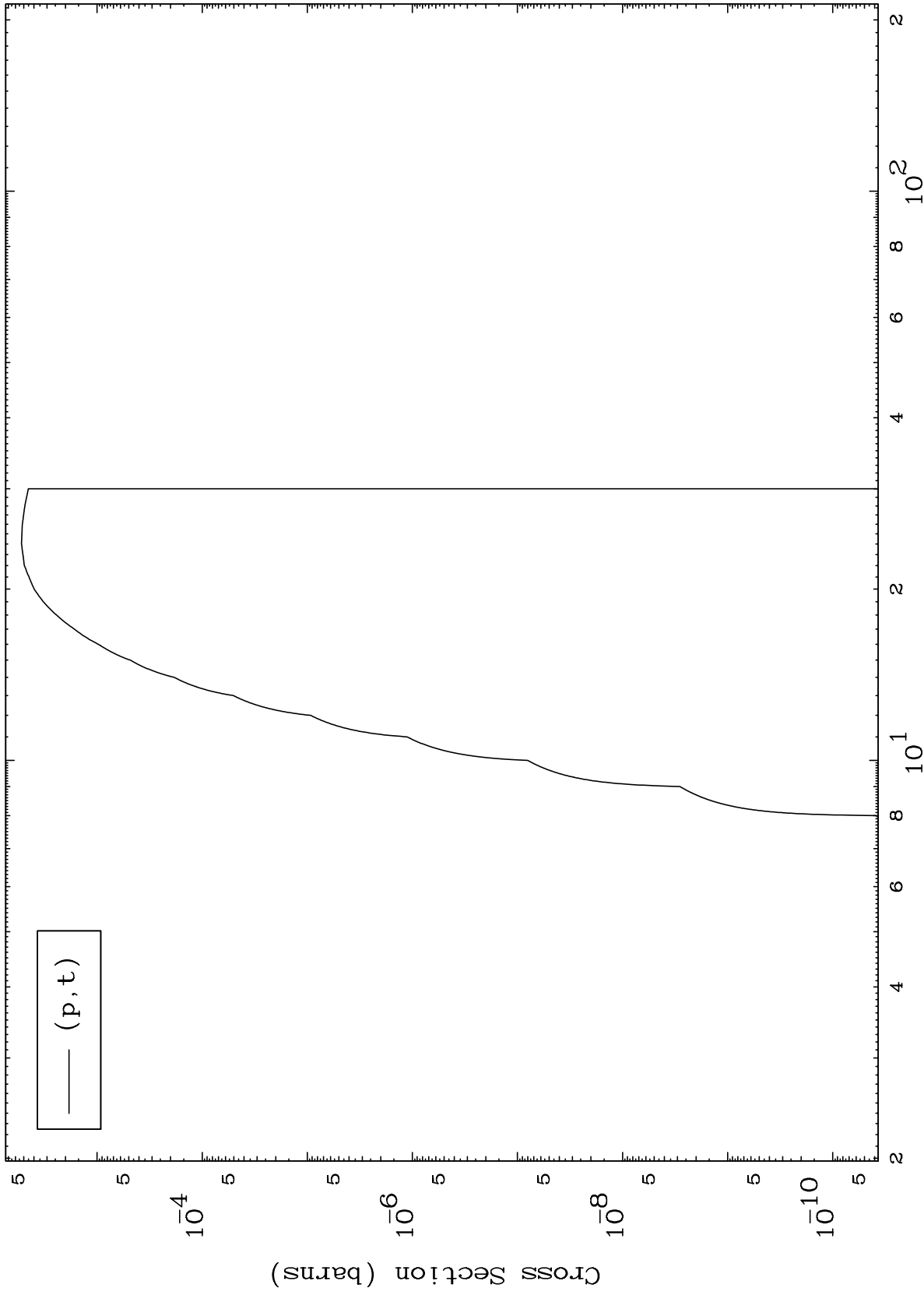
Incident Energy (MeV)

91-Pa-238

MAT 9152

(p,t) Levels
0 Kelvin Cross Sections

91-Pa-238



9

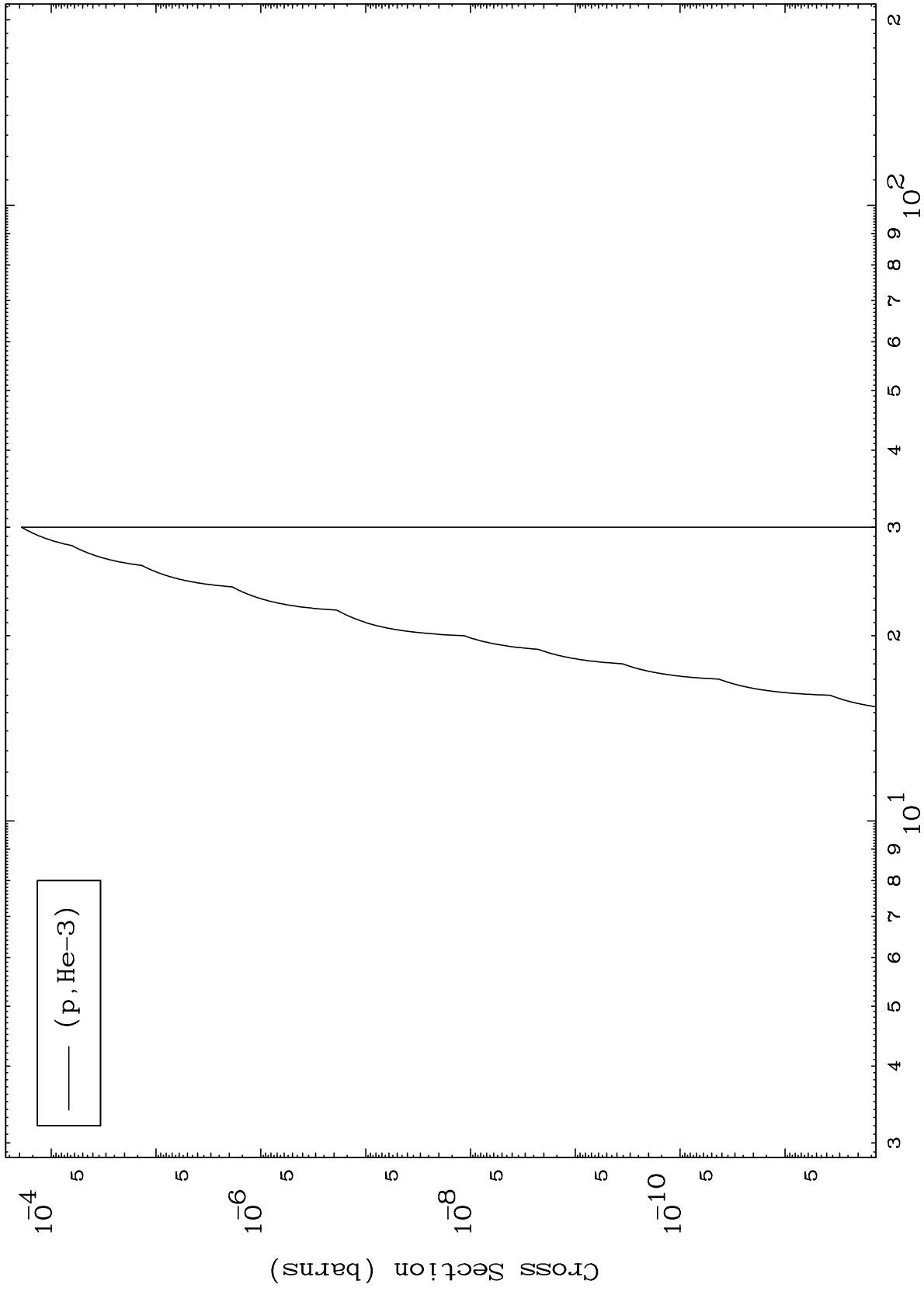
Incident Energy (MeV)

91-Pa-238

MAT 9152

(p,He3) Levels
0 Kelvin Cross Sections

91-Pa-238



10

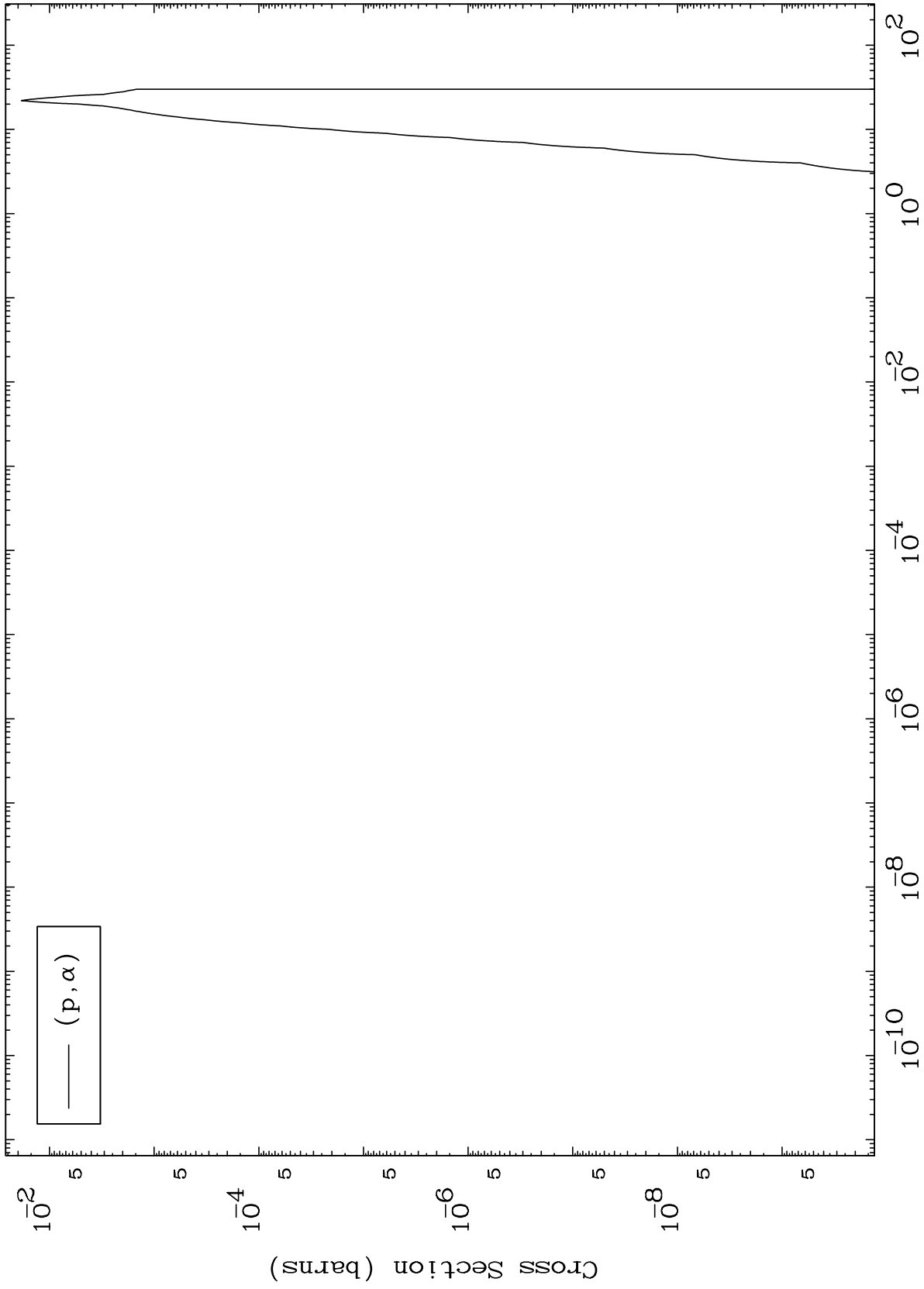
Incident Energy (MeV)

91-Pa-238

MAT 9152

(p,α) Levels
0 Kelvin Cross Sections

91-Pa-238



11

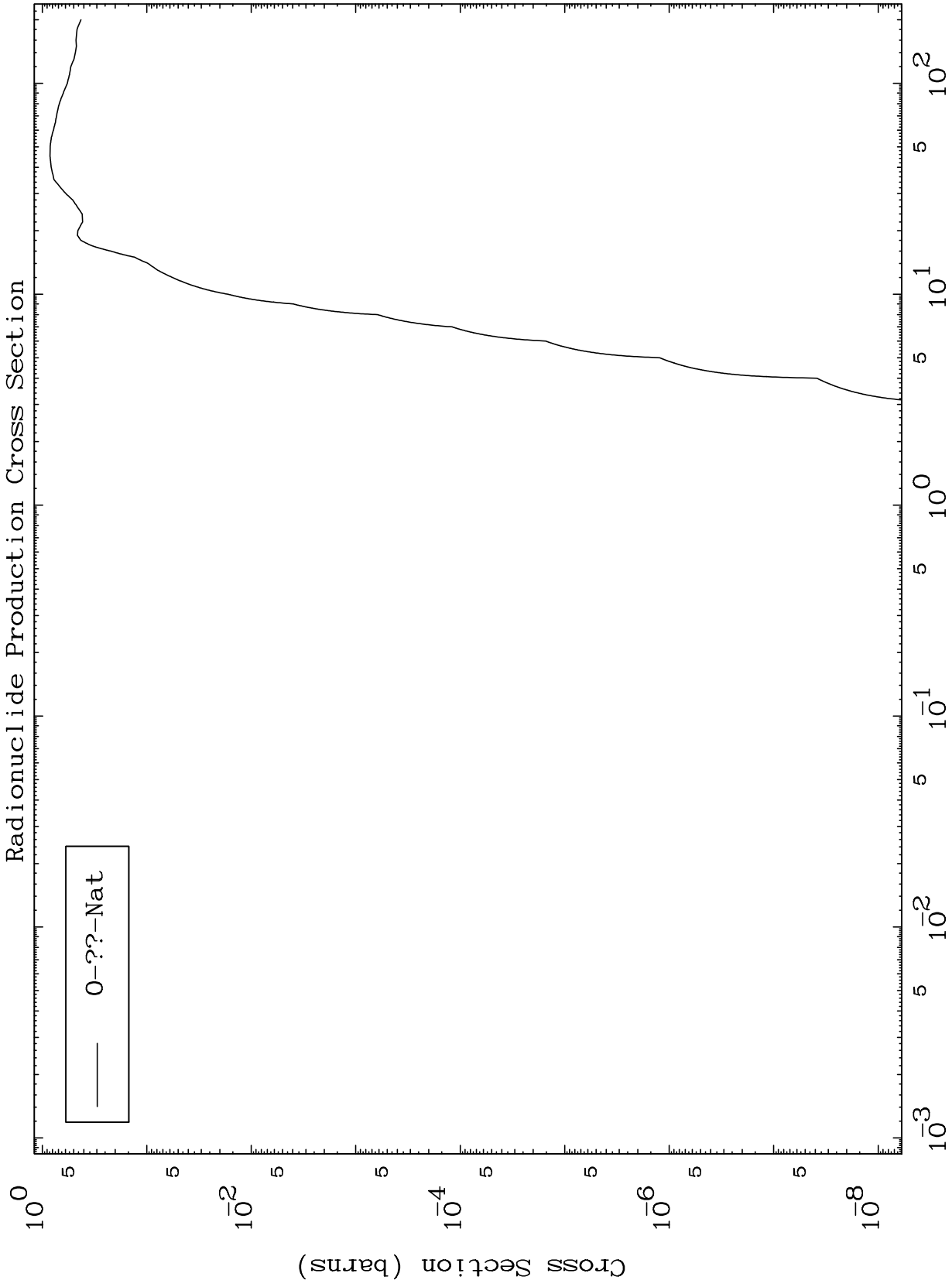
Incident Energy (MeV)

91-Pa-238

MAT 9152

91-Pa-238

Proton Fission
Radionuclide Production Cross Section



91-Pa-238

Incident Energy (MeV)

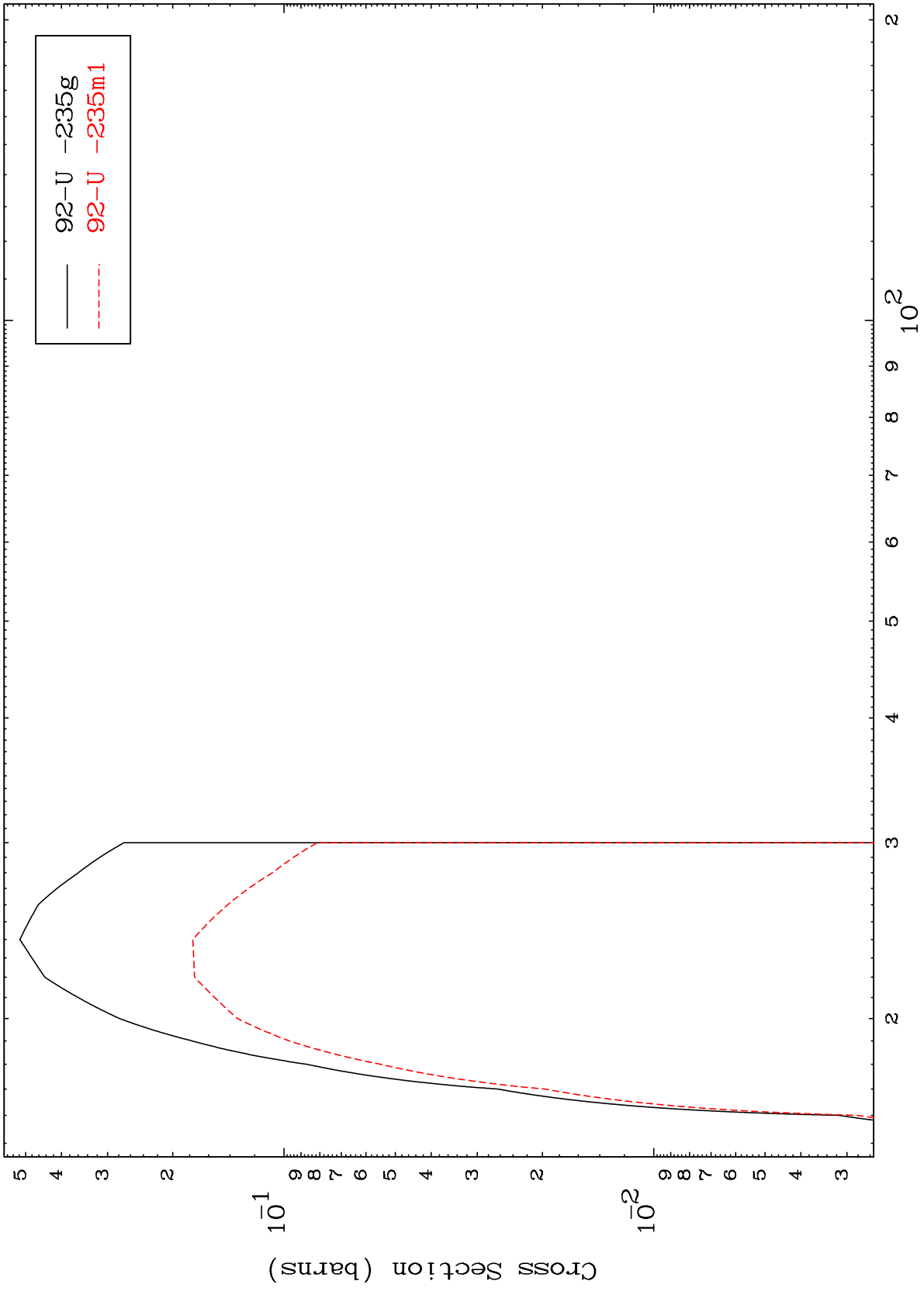
12

MAT 9152

(p,4n)

91-Pa-238

Radionuclide Production Cross Section



13

Incident Energy (MeV)

91-Pa-238