

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

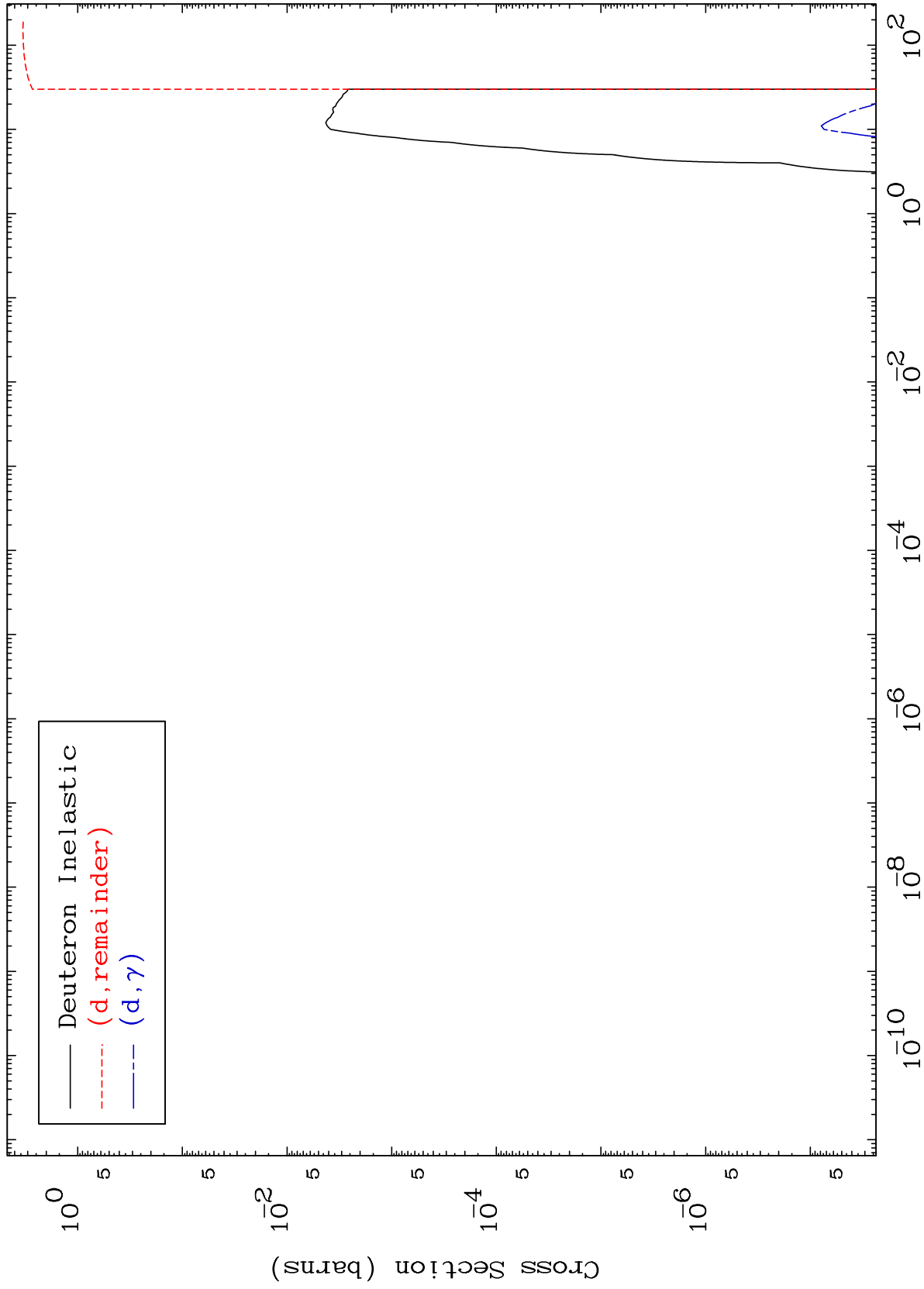
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7964

Deuteron Major
0 Kelvin Cross Sections

79-Au-210



1

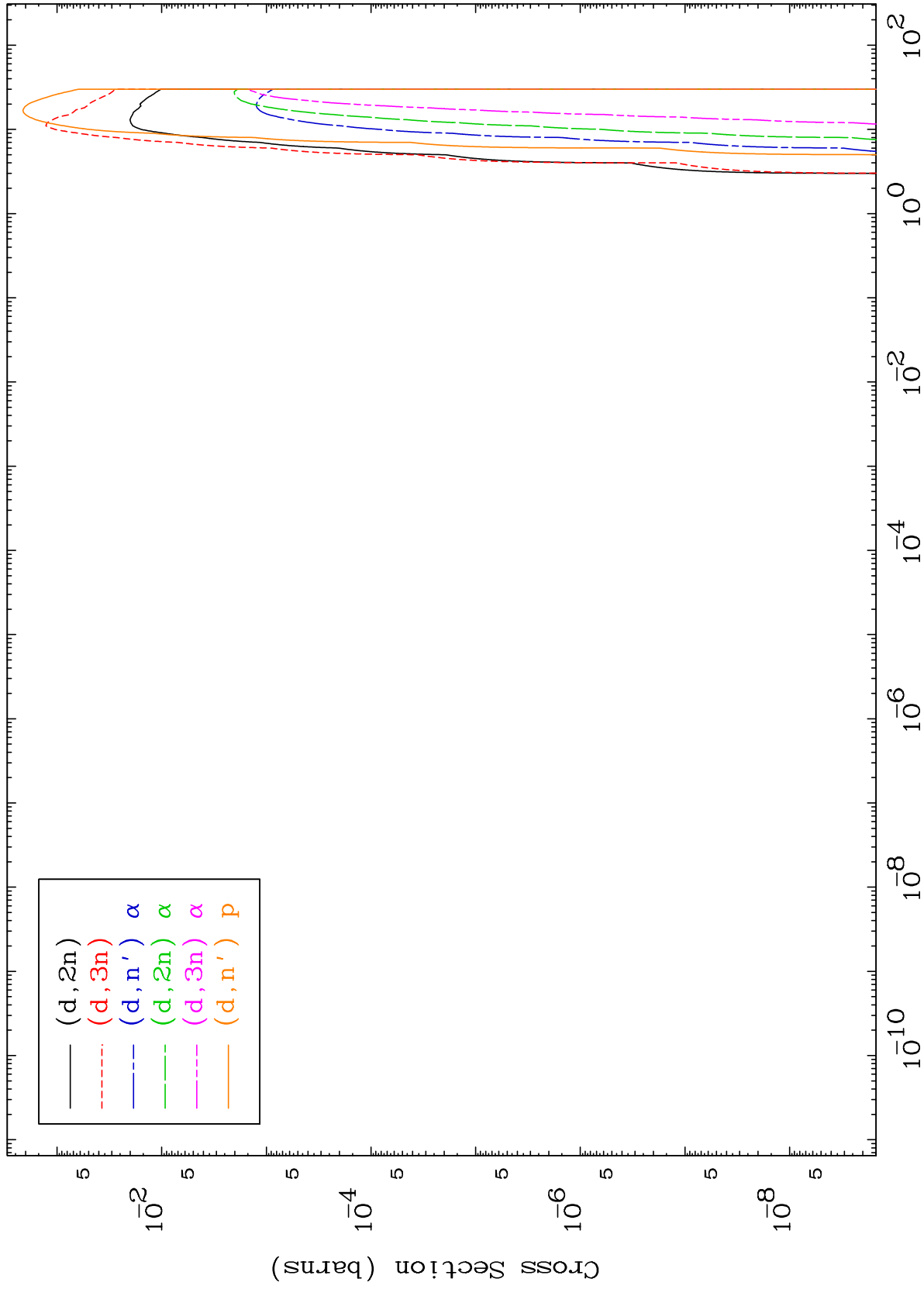
Incident Energy (MeV)

79-Au-210

MAT 7964

Deuteron Neutron Production
0 Kelvin Cross Sections

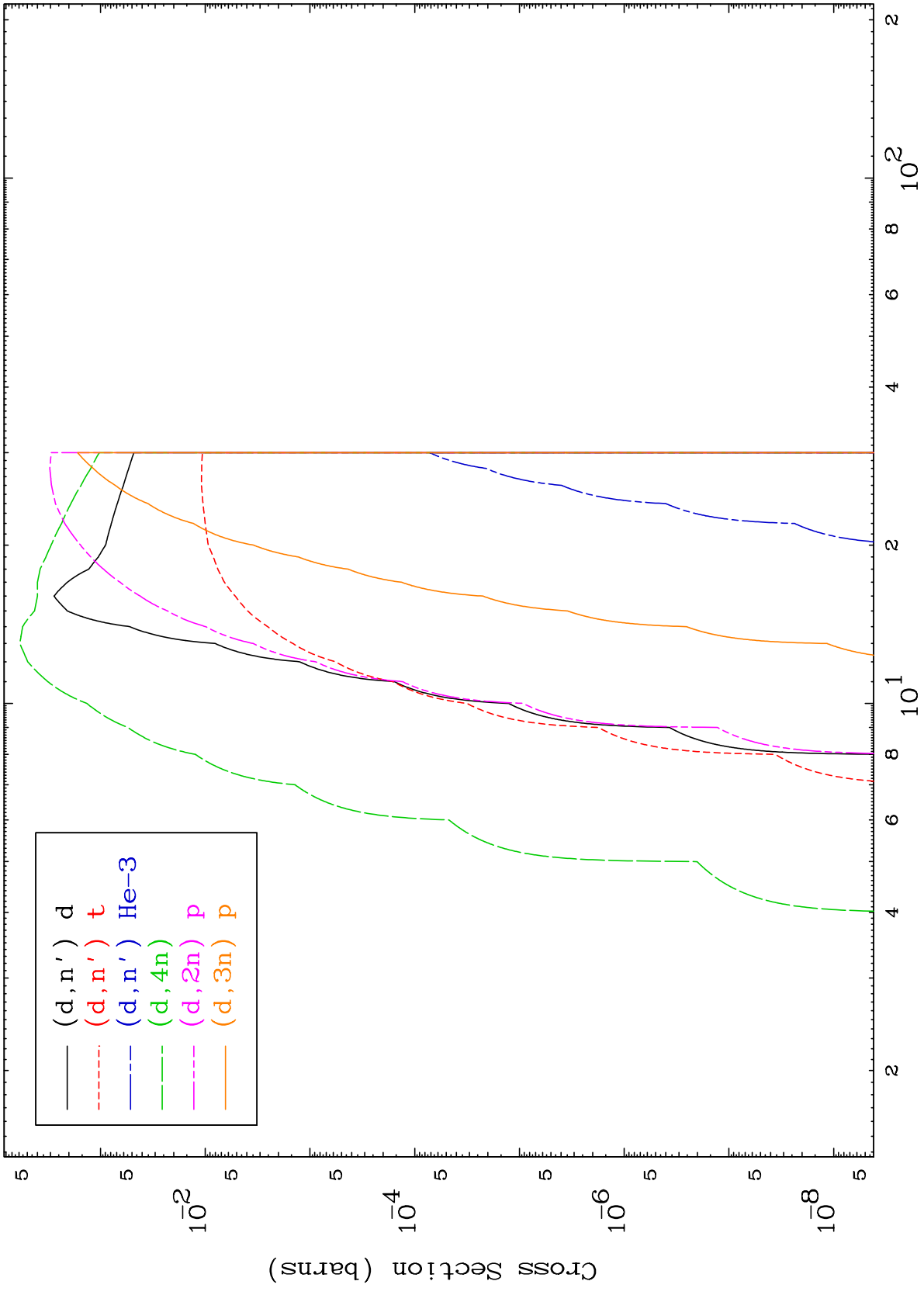
79-Au-210



2

Incident Energy (MeV)

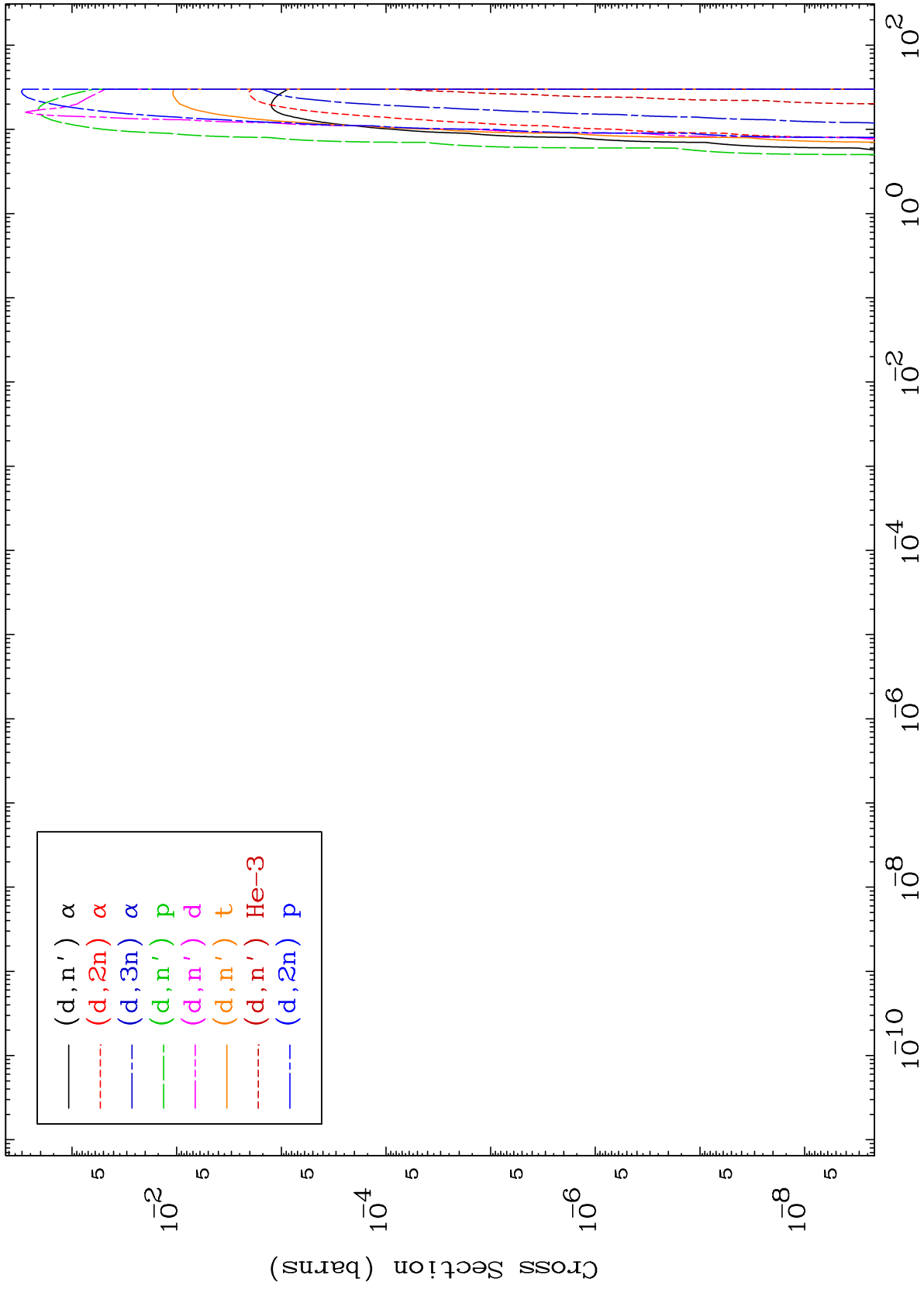
79-Au-210



MAT 7964

Deuteron Charged Particle
0 Kelvin Cross Sections

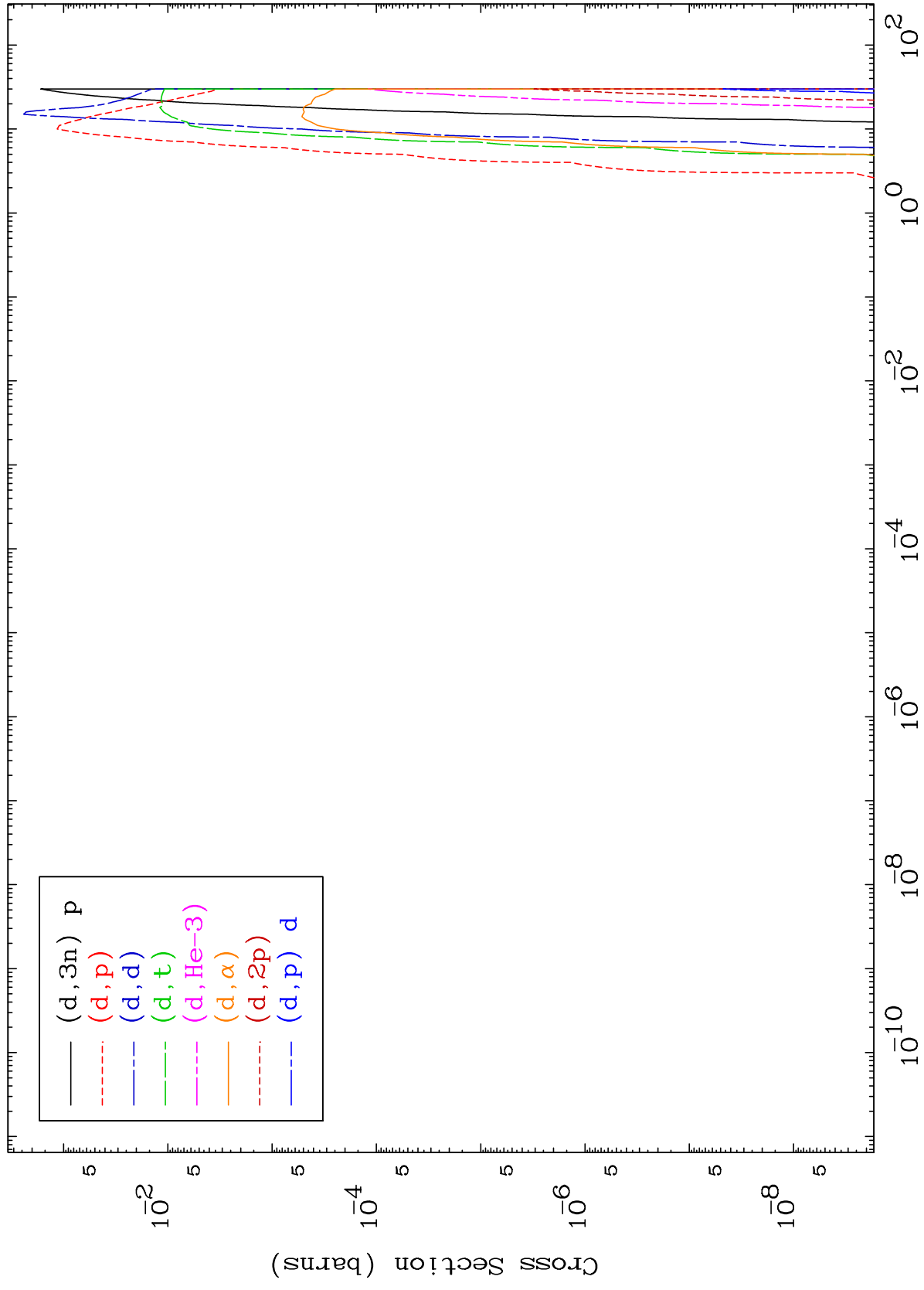
79-Au-210



MAT 7964

Deuteron Charged Particle
0 Kelvin Cross Sections

79-Au-210



5

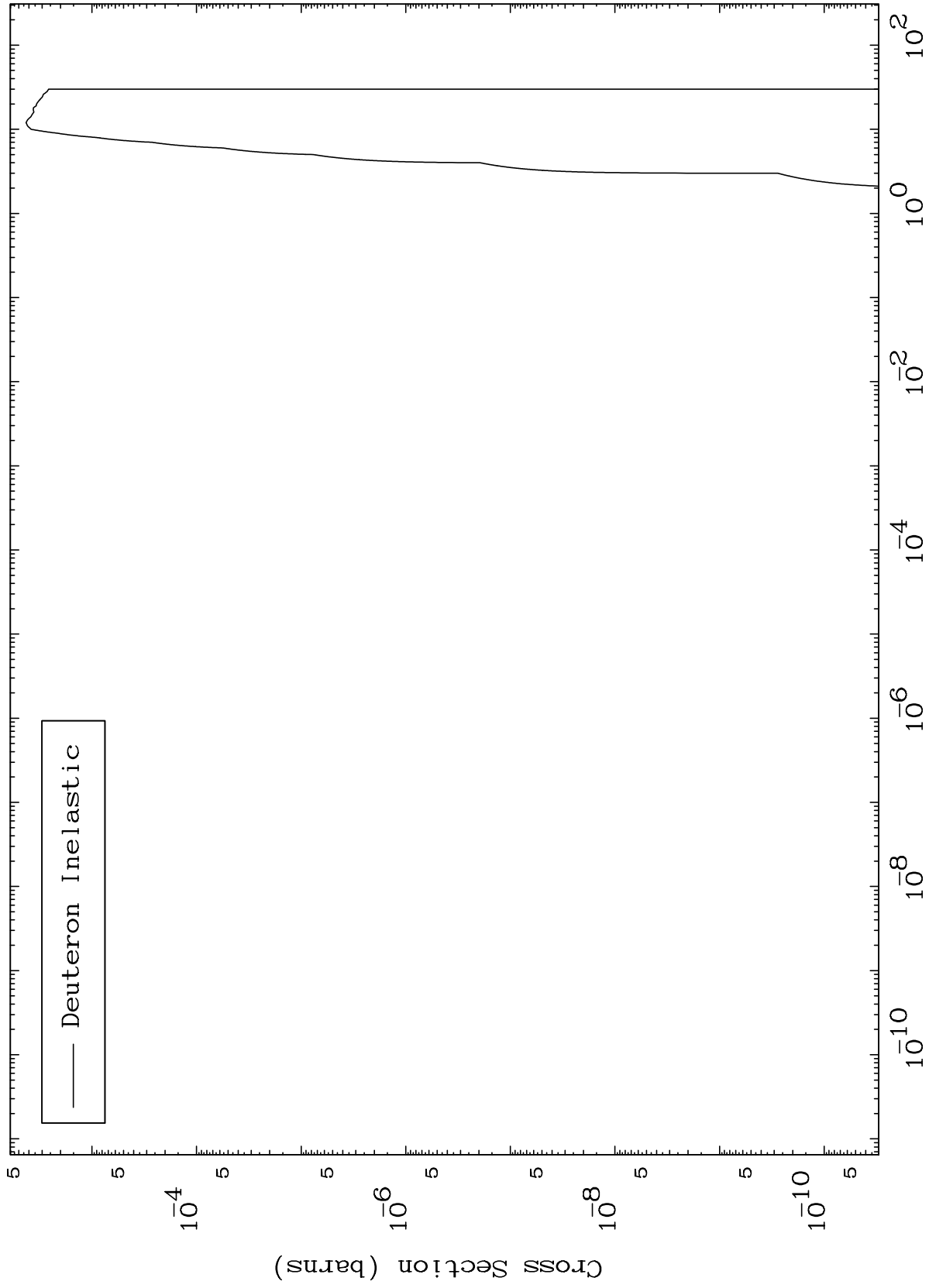
Incident Energy (MeV)

79-Au-210

MAT 7964

(d,n') Level
0 Kelvin Cross Sections

79-Au-210



6

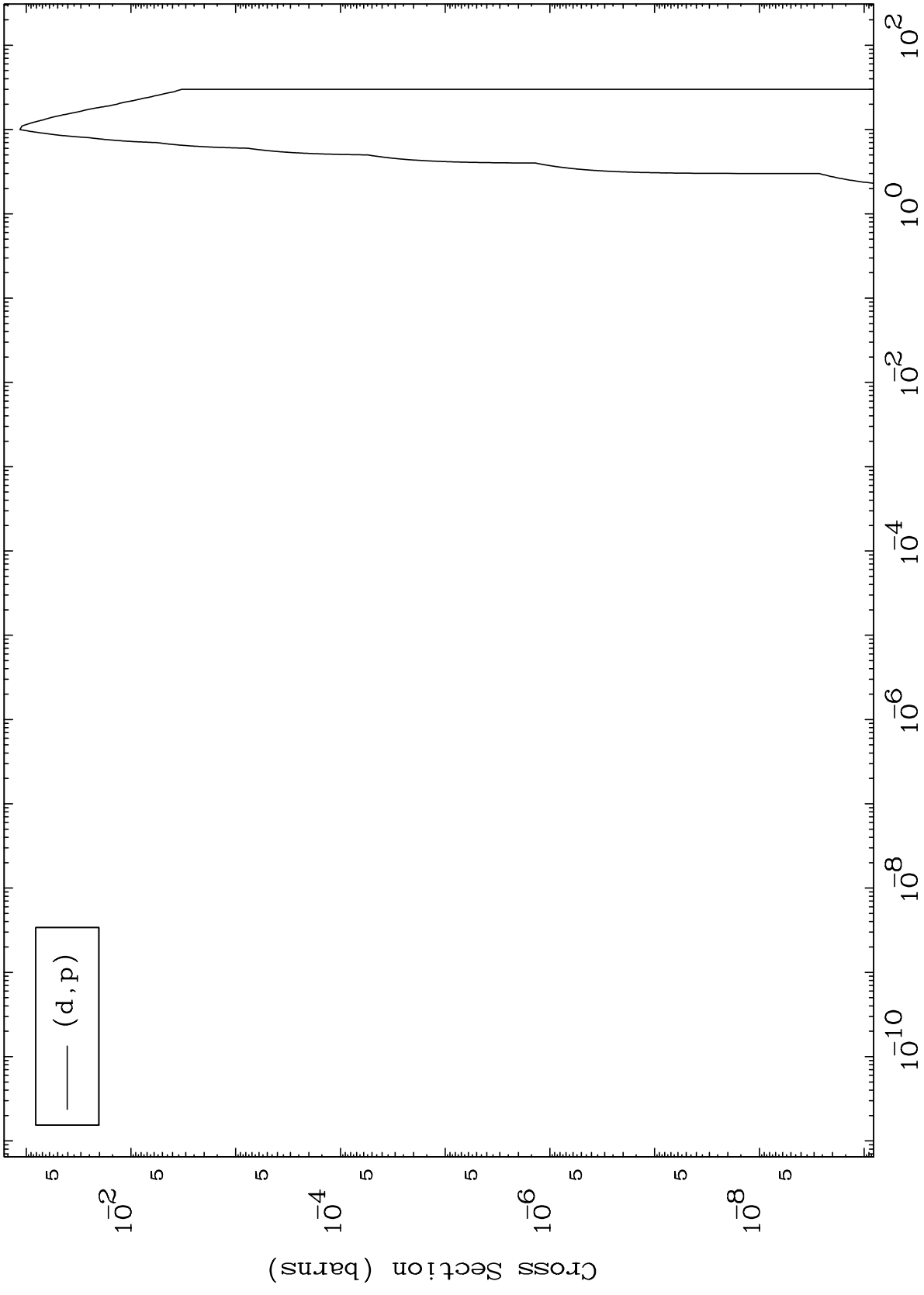
Incident Energy (MeV)

79-Au-210

MAT 7964

(d,p) Levels
0 Kelvin Cross Sections

79-Au-210



7

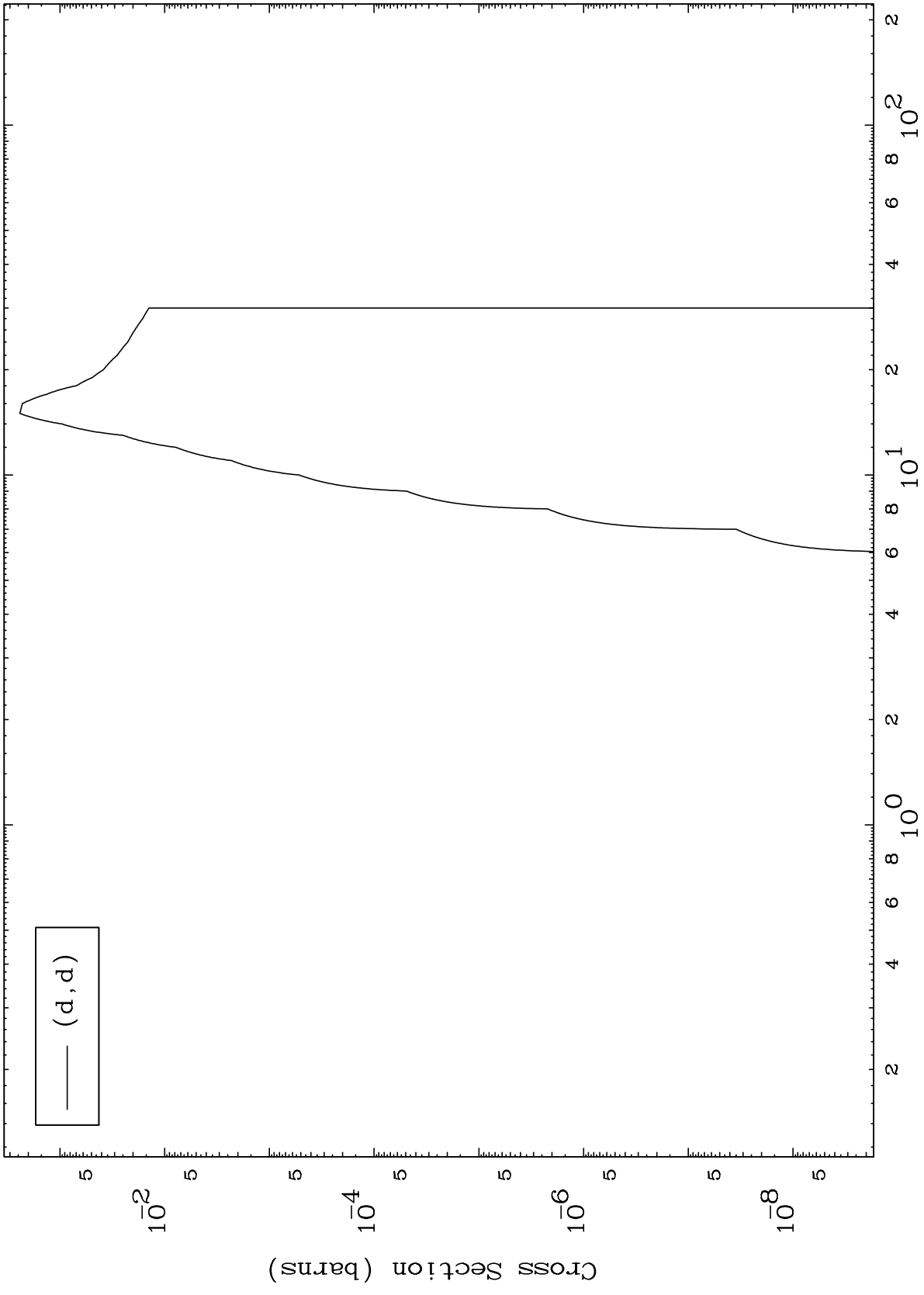
Incident Energy (MeV)

79-Au-210

MAT 7964

(d,d) Levels
0 Kelvin Cross Sections

⁷⁹Au-210

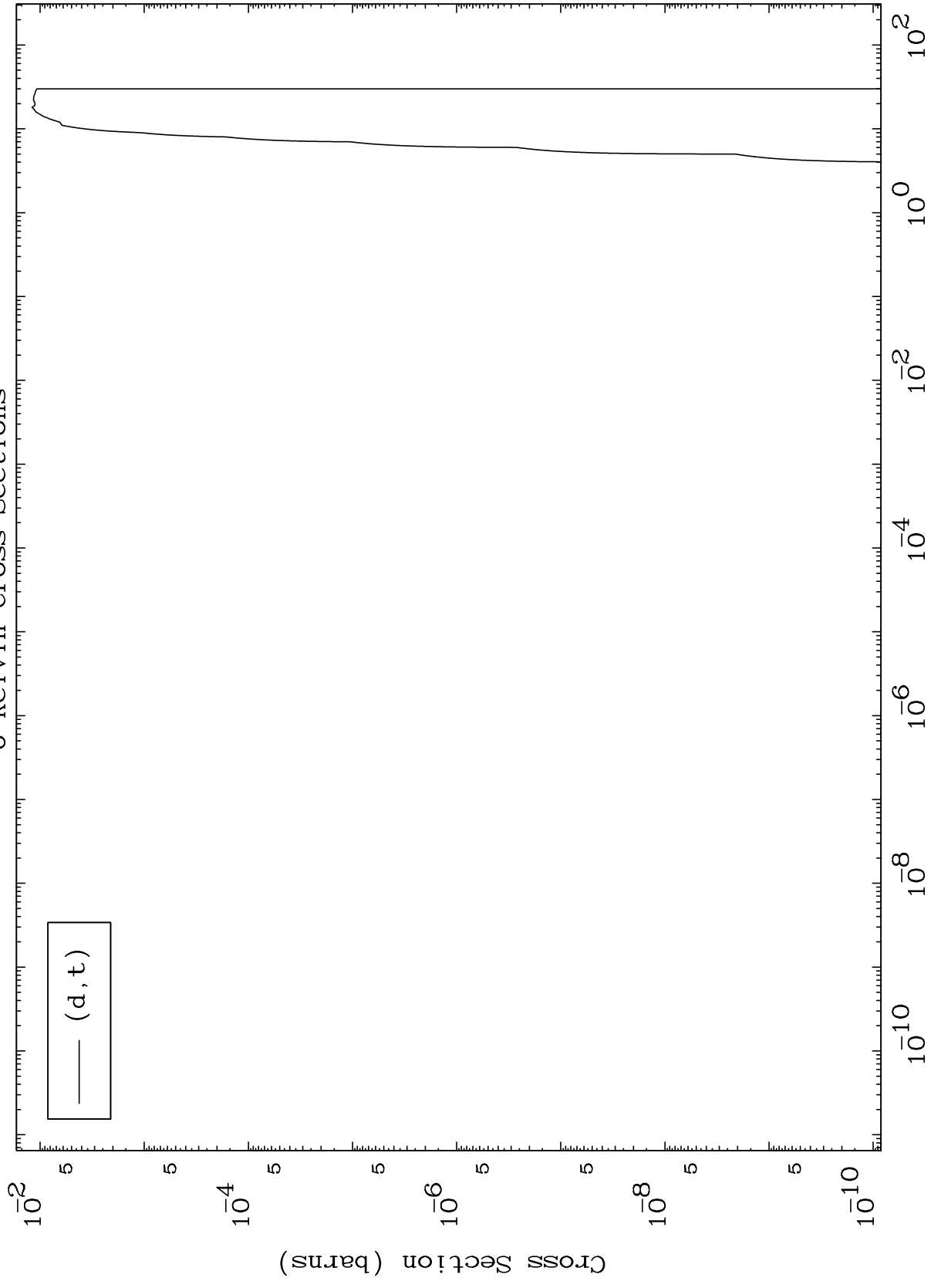


⁷⁹Au-210

MAT 7964

(d,t) Levels
0 Kelvin Cross Sections

79-Au-210

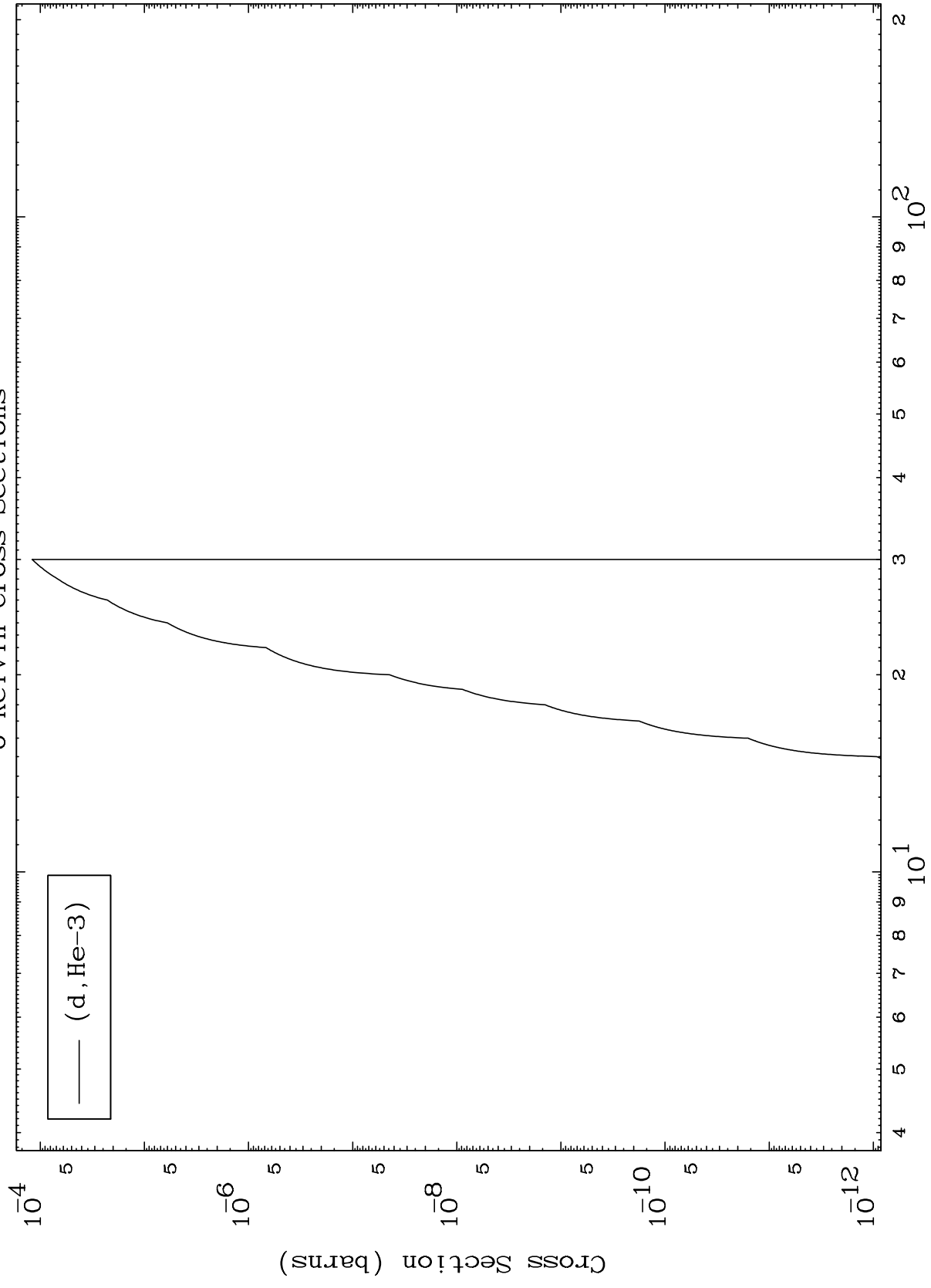


79-Au-210

MAT 7964

(d,He3) Levels
0 Kelvin Cross Sections

79-Au-210



10

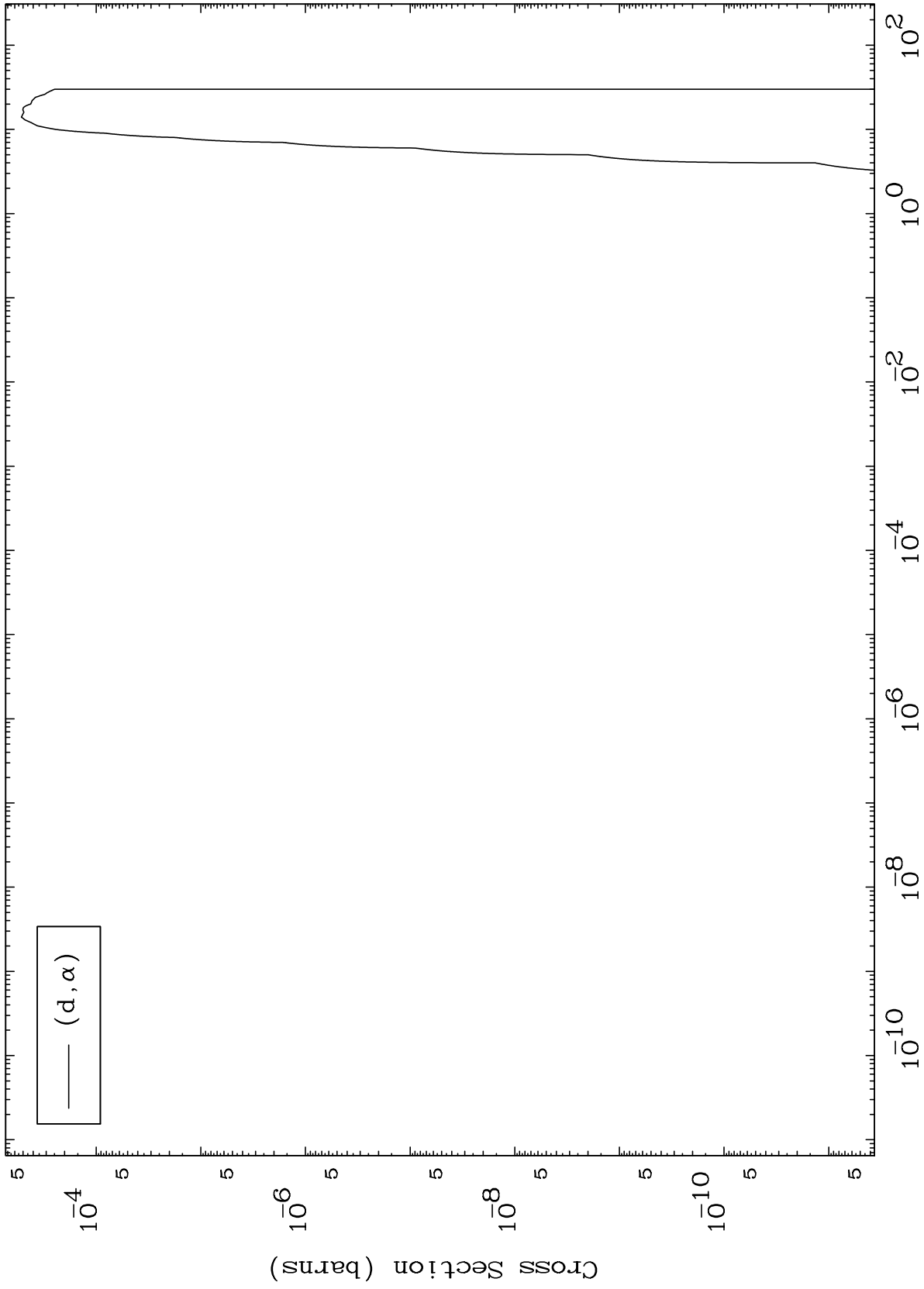
Incident Energy (MeV)

79-Au-210

MAT 7964

(d, α) Levels
0 Kelvin Cross Sections

79-Au-210



11

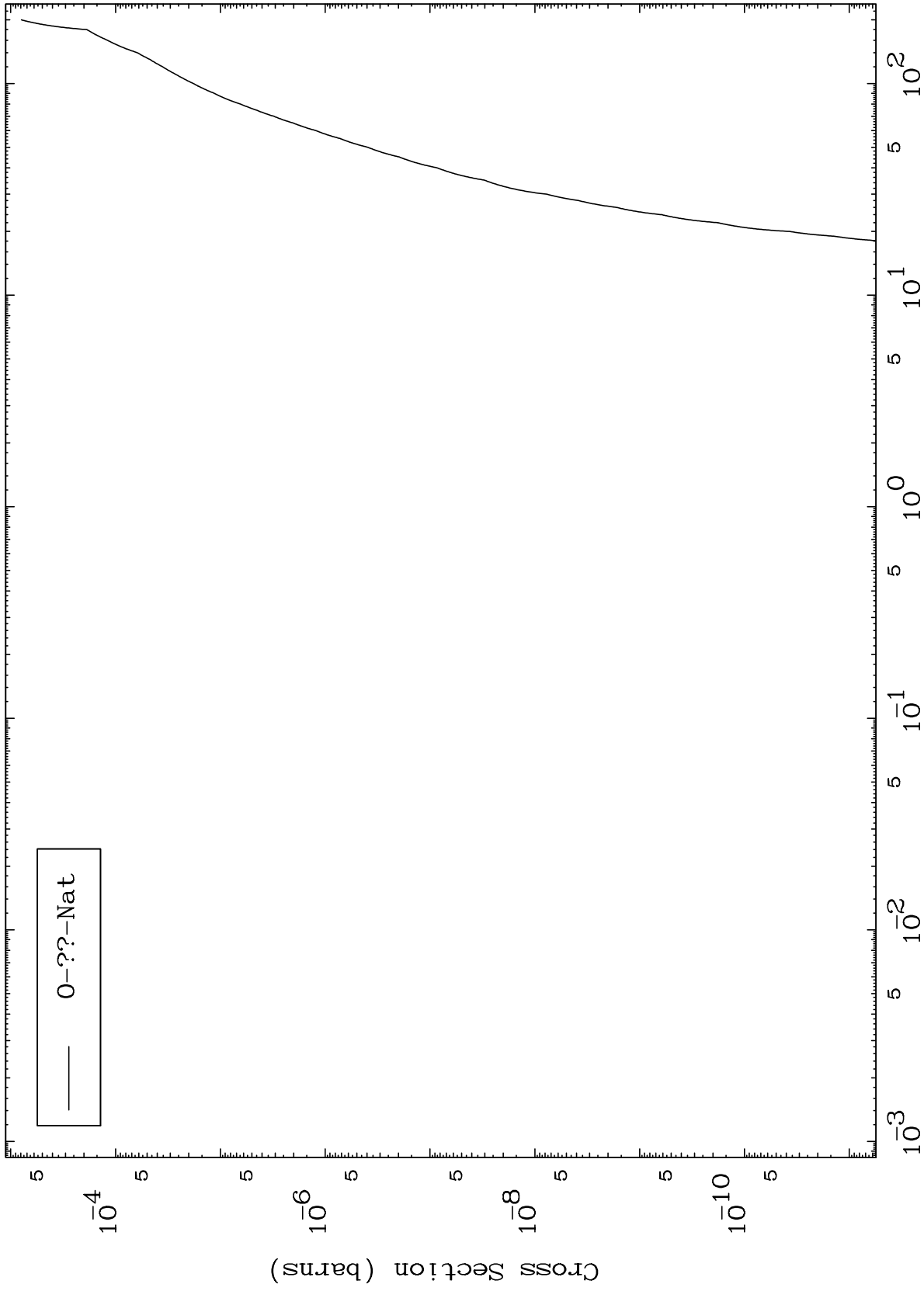
Incident Energy (MeV)

79-Au-210

MAT 7964

Deuteron Fission
Radionuclide Production Cross Section

79-Au-210



12

Incident Energy (MeV)

79-Au-210