

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

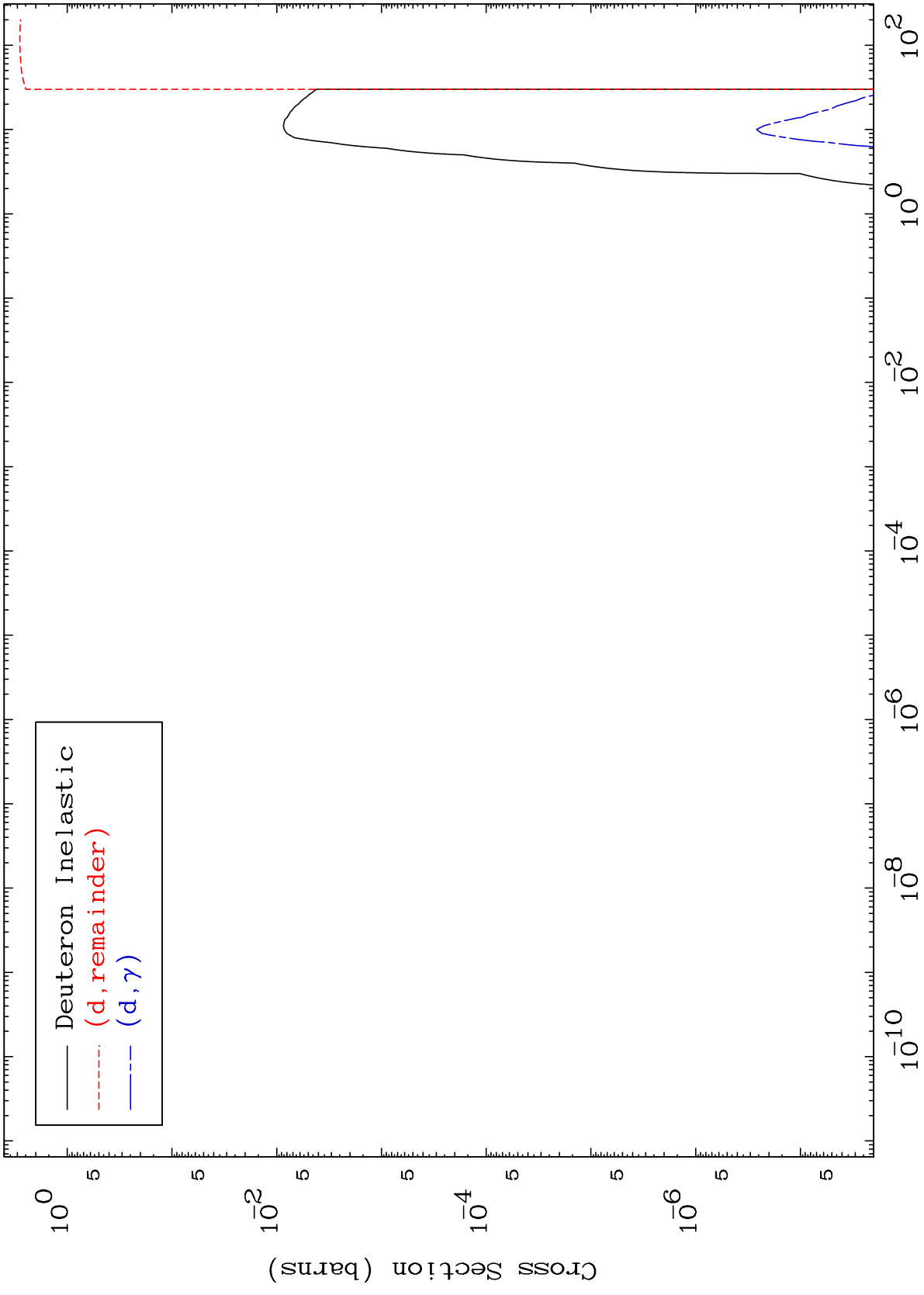
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6276

Deuteron Major
0 Kelvin Cross Sections

62-Sm-161



1

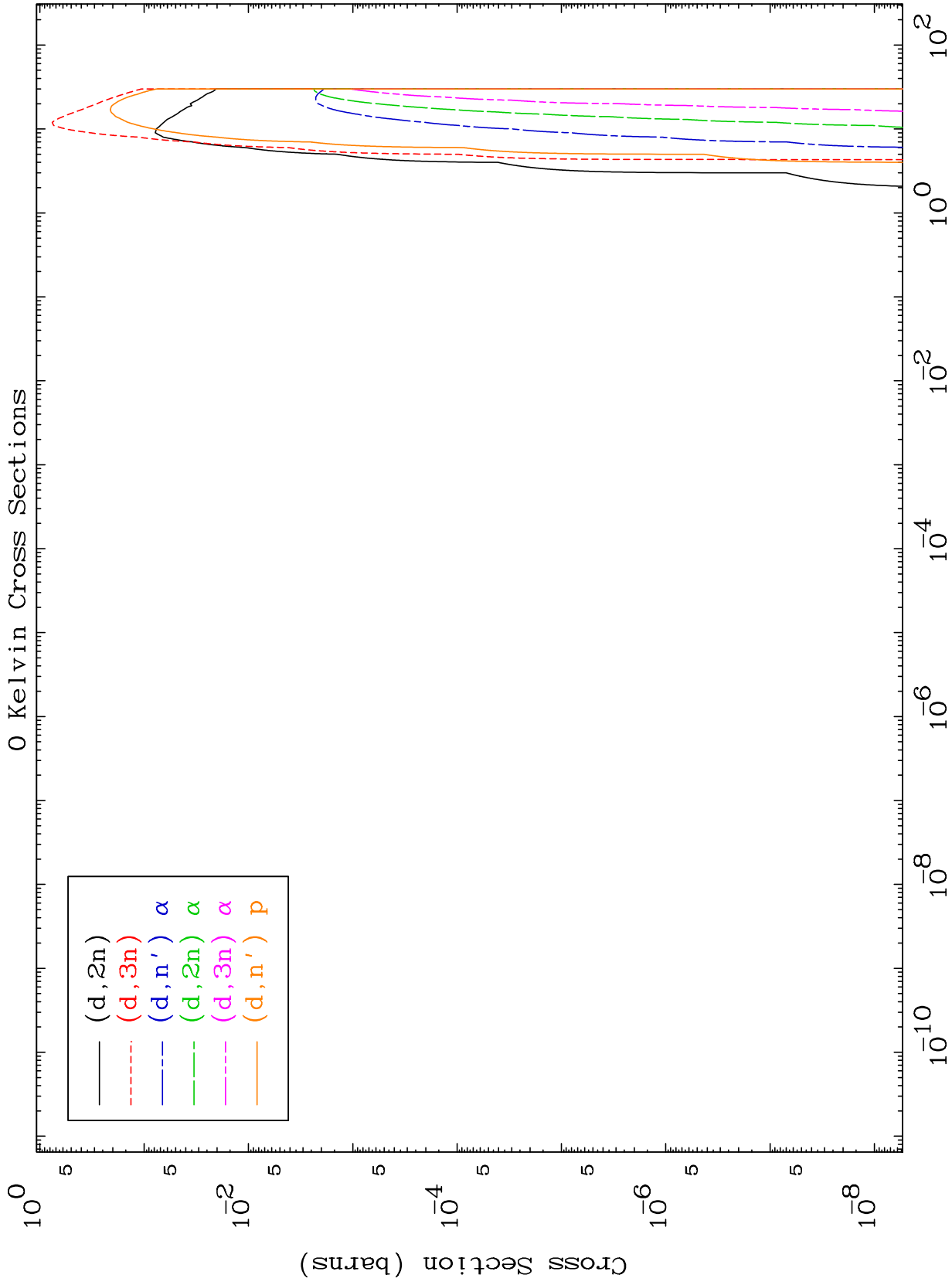
Incident Energy (MeV)

62-Sm-161

MAT 6276

Deuteron Neutron Production
0 Kelvin Cross Sections

62-Sm-161



2

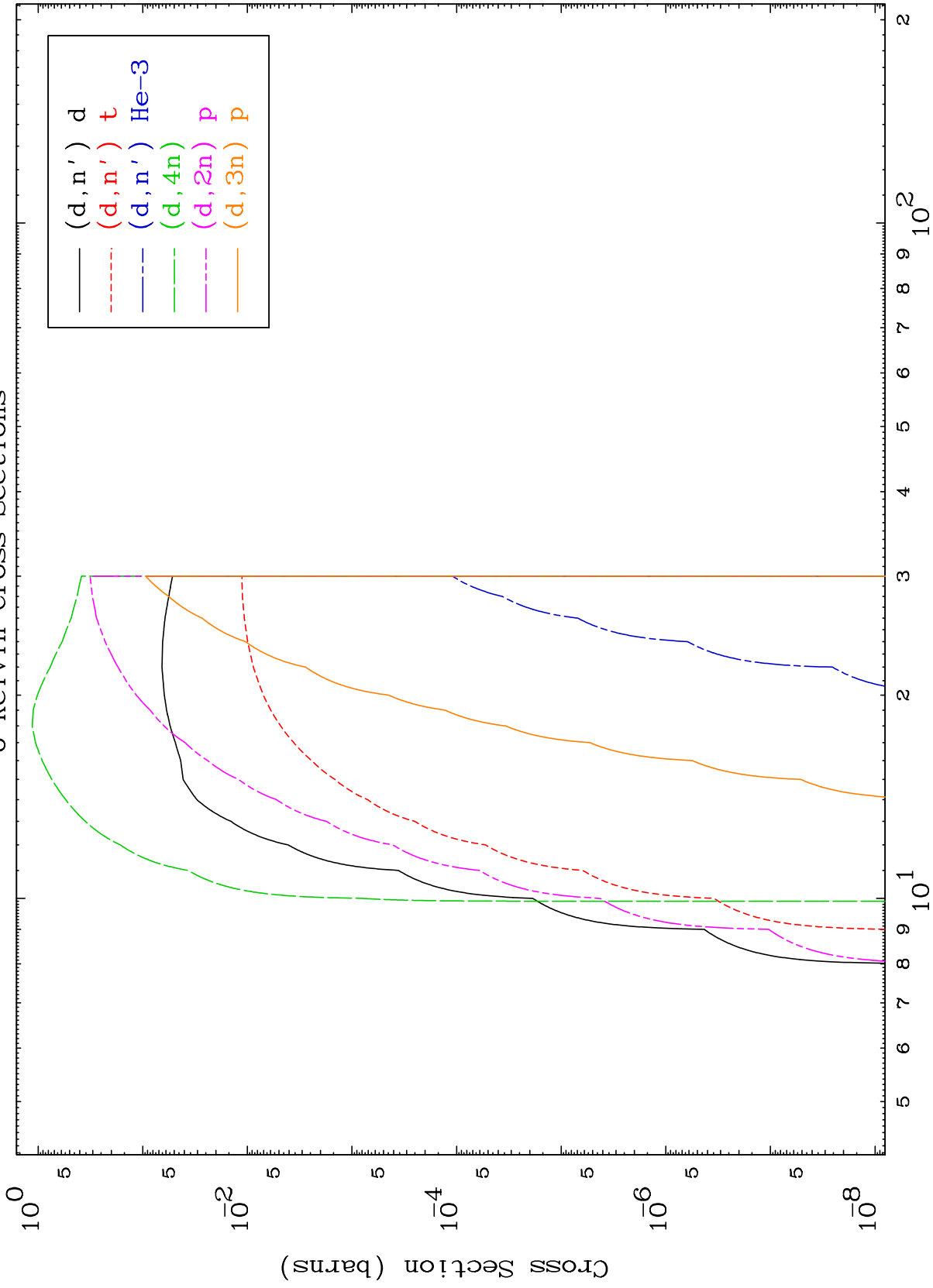
Incident Energy (MeV)

62-Sm-161

MAT 6276

Deuteron Neutron Production
0 Kelvin Cross Sections

62-Sm-161



3

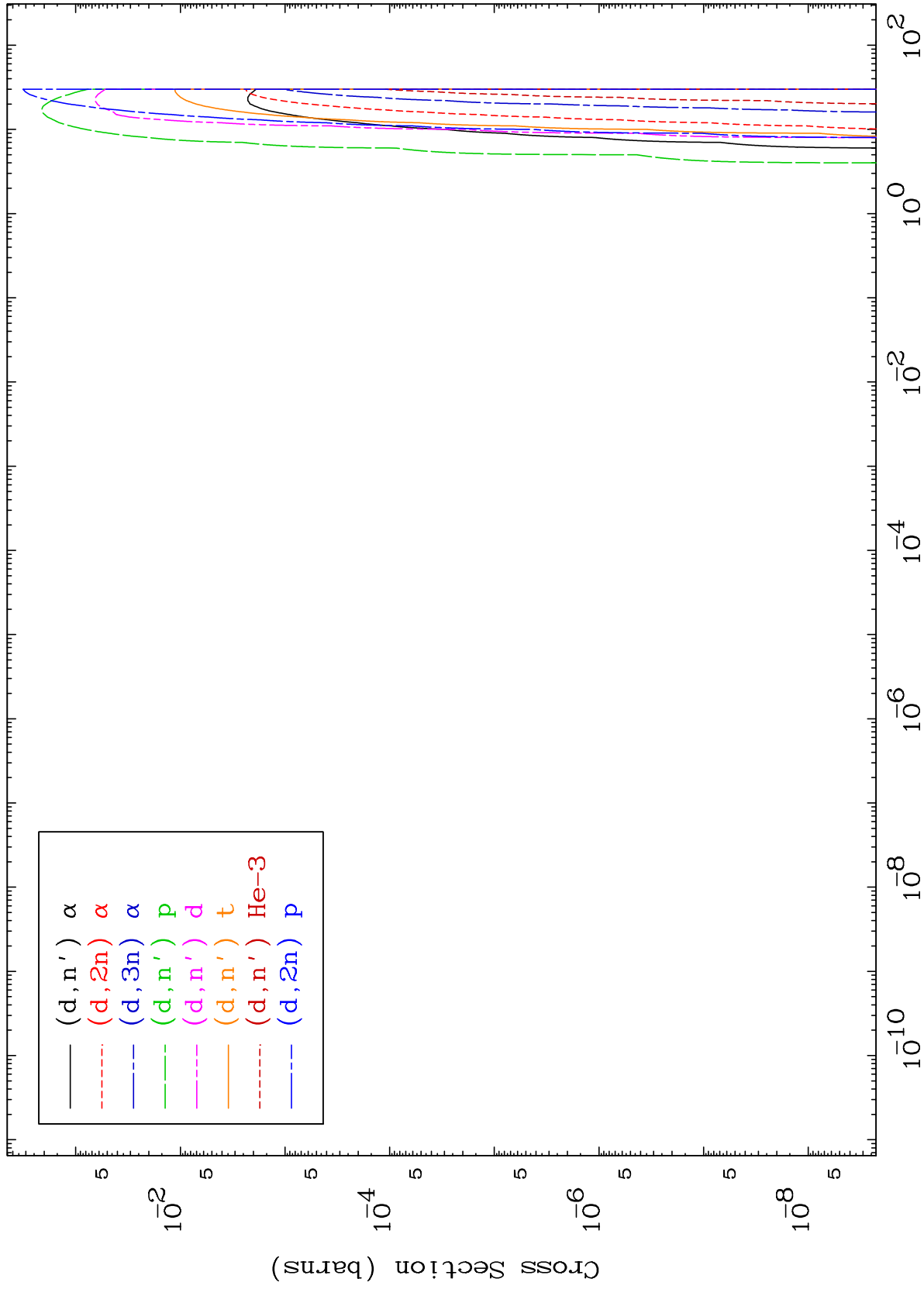
Incident Energy (MeV)

62-Sm-161

MAT 6276

Deuteron Charged Particle
0 Kelvin Cross Sections

62-Sm-161

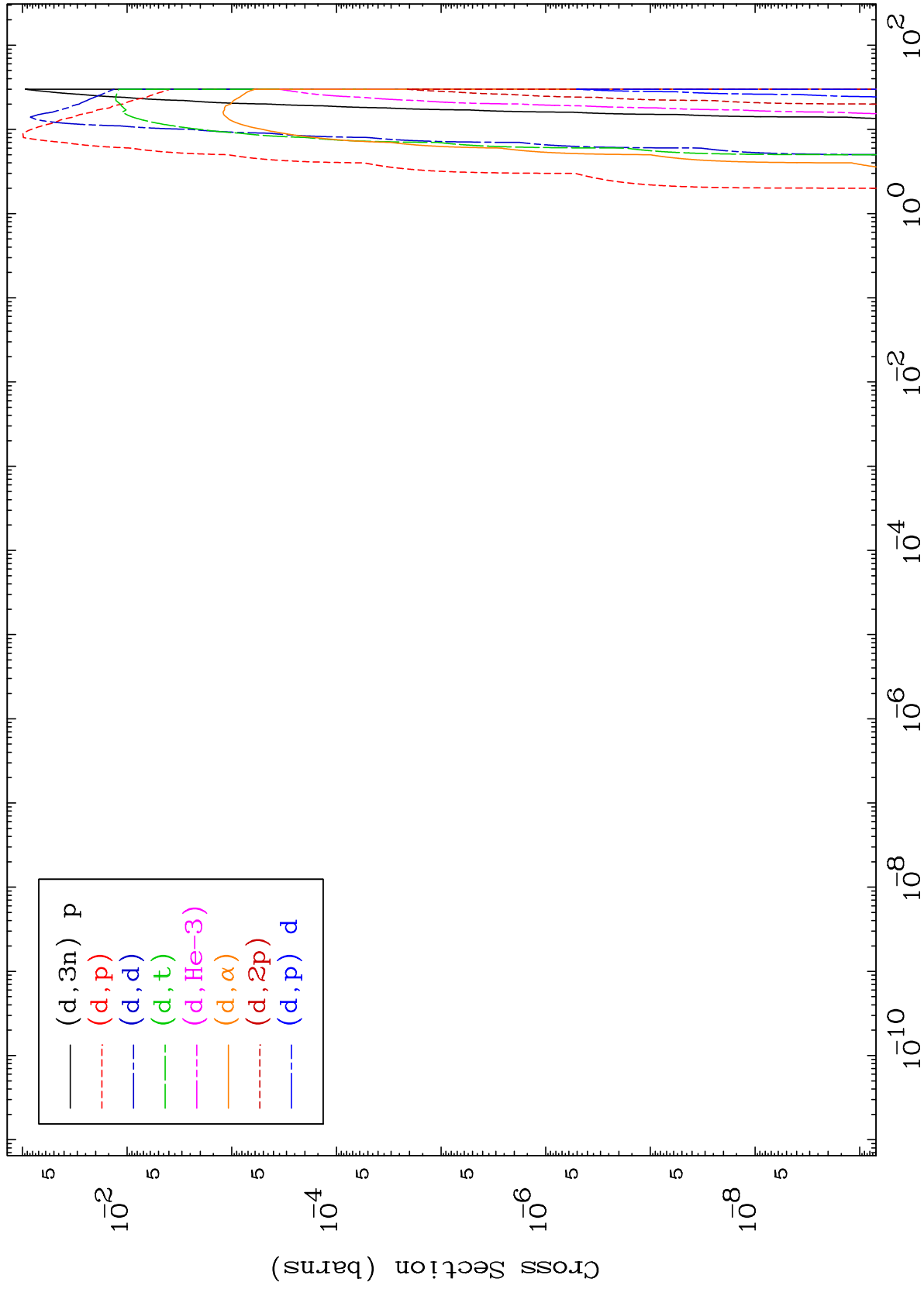


62-Sm-161

MAT 6276

Deuteron Charged Particle
0 Kelvin Cross Sections

62-Sm-161



5

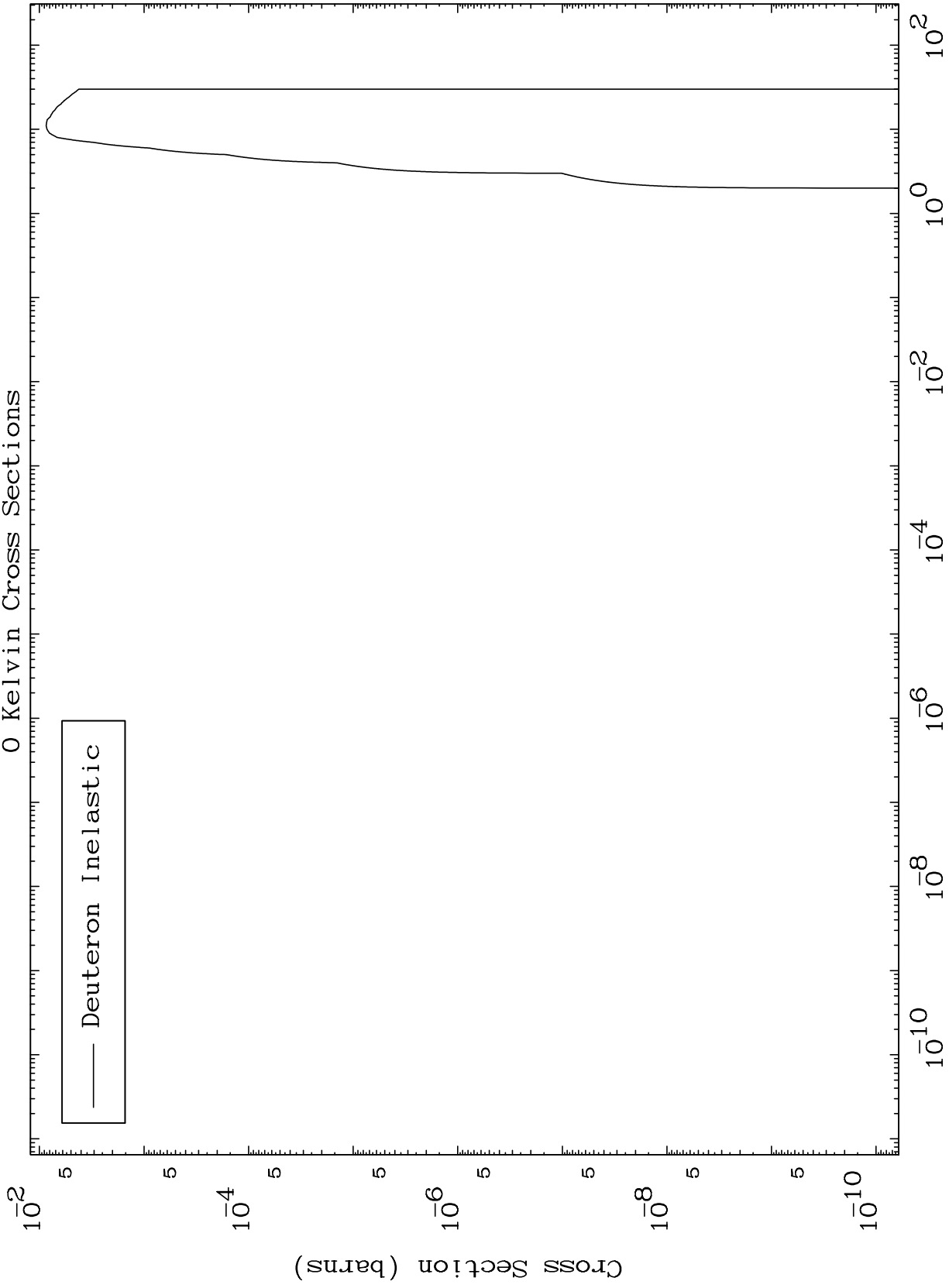
Incident Energy (MeV)

62-Sm-161

MAT 6276

(d,n') Level
0 Kelvin Cross Sections

62-Sm-161



6

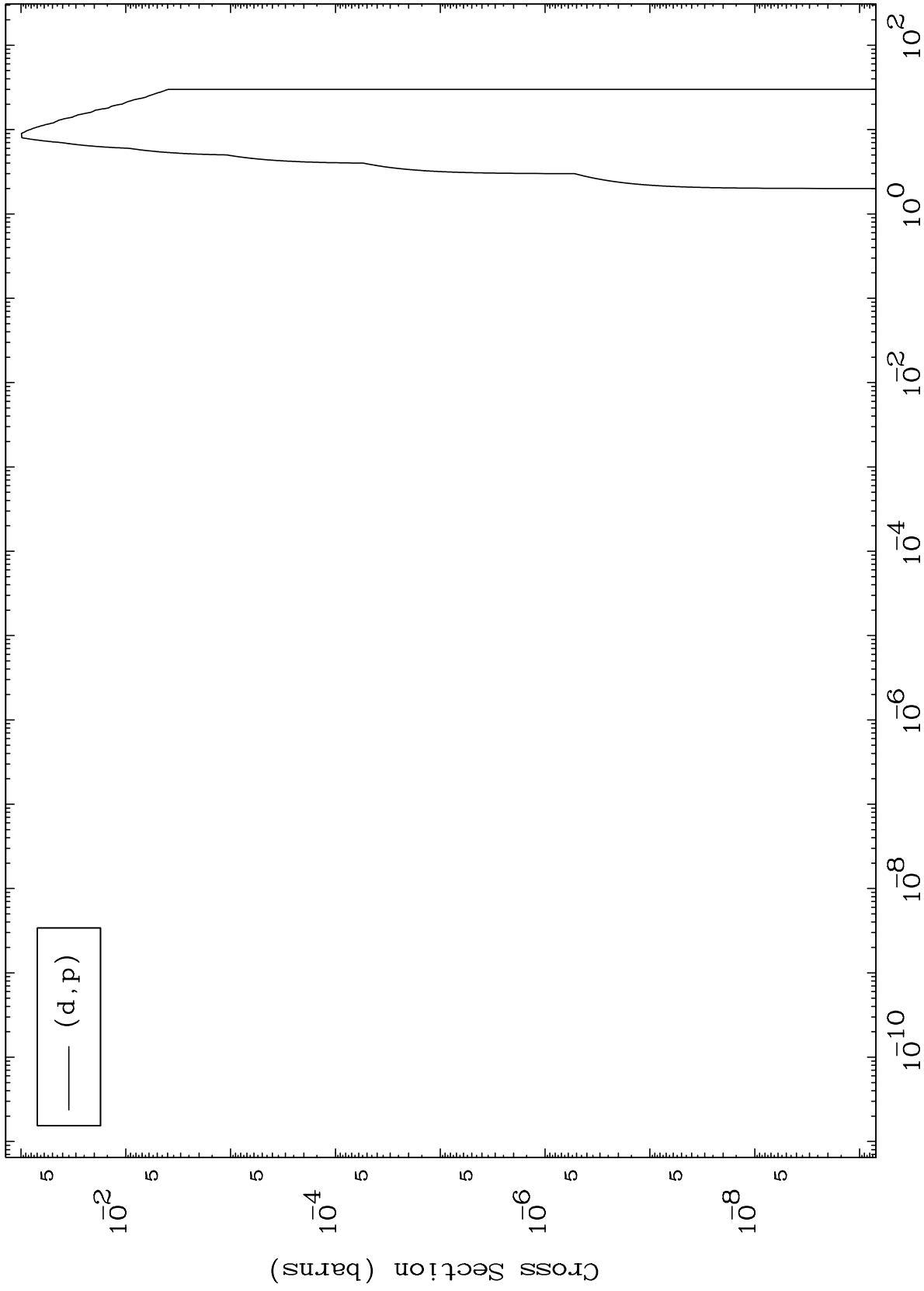
Incident Energy (MeV)

62-Sm-161

MAT 6276

(d,p) Levels
0 Kelvin Cross Sections

62-Sm-161



7

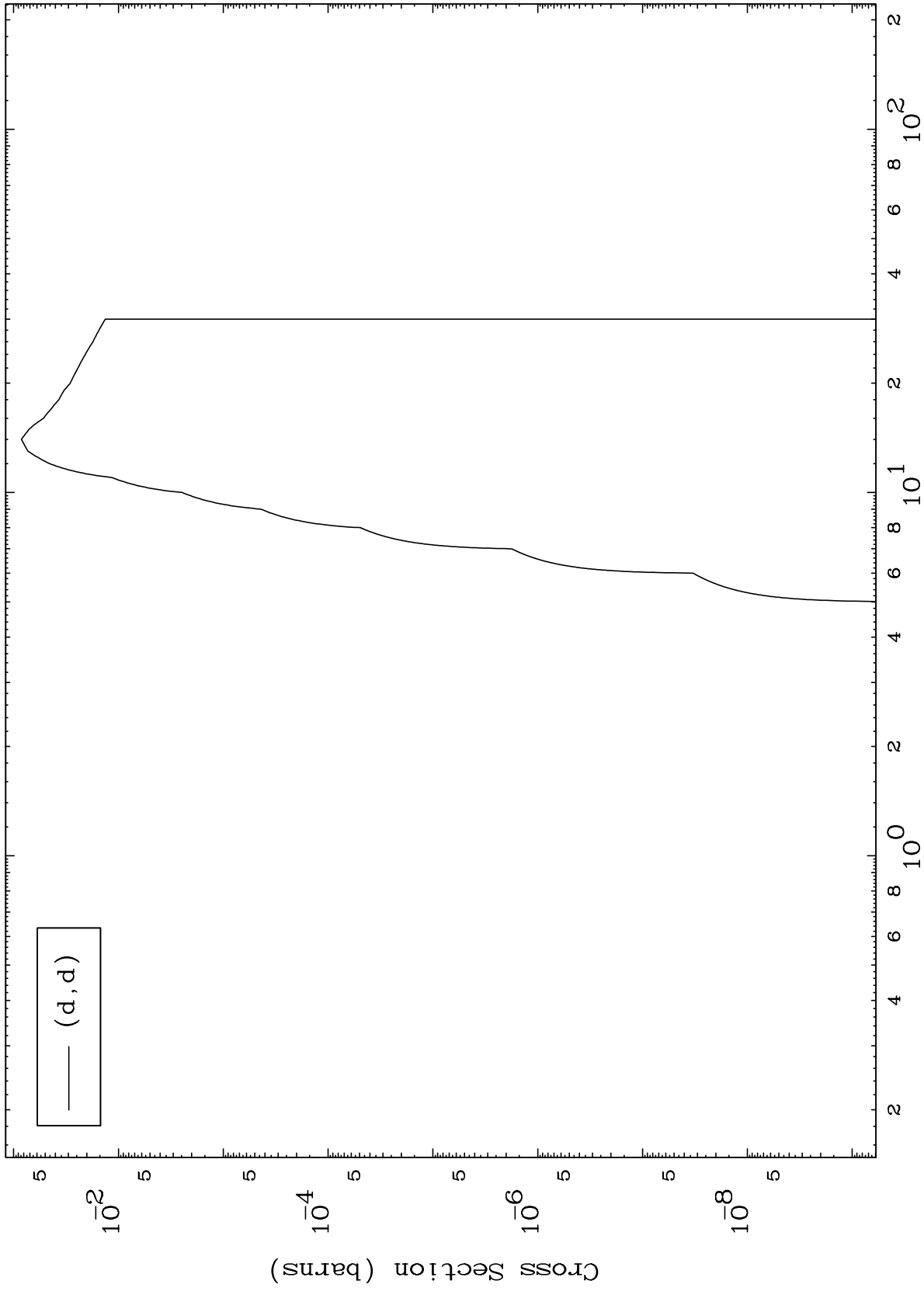
Incident Energy (MeV)

62-Sm-161

MAT 6276

(d,d) Levels
0 Kelvin Cross Sections

62-Sm-161



8

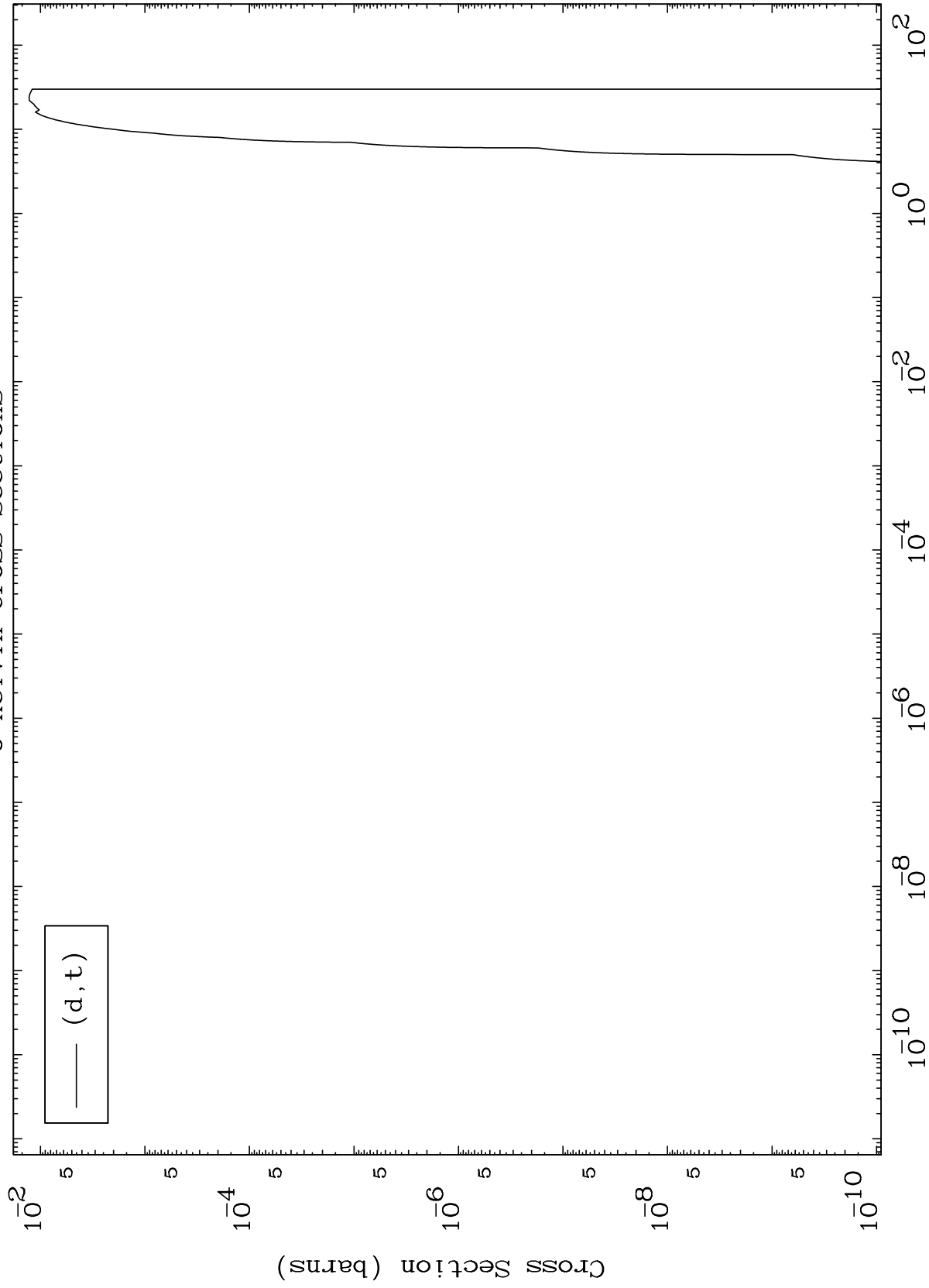
Incident Energy (MeV)

62-Sm-161

MAT 6276

(d,t) Levels
0 Kelvin Cross Sections

62-Sm-161



9

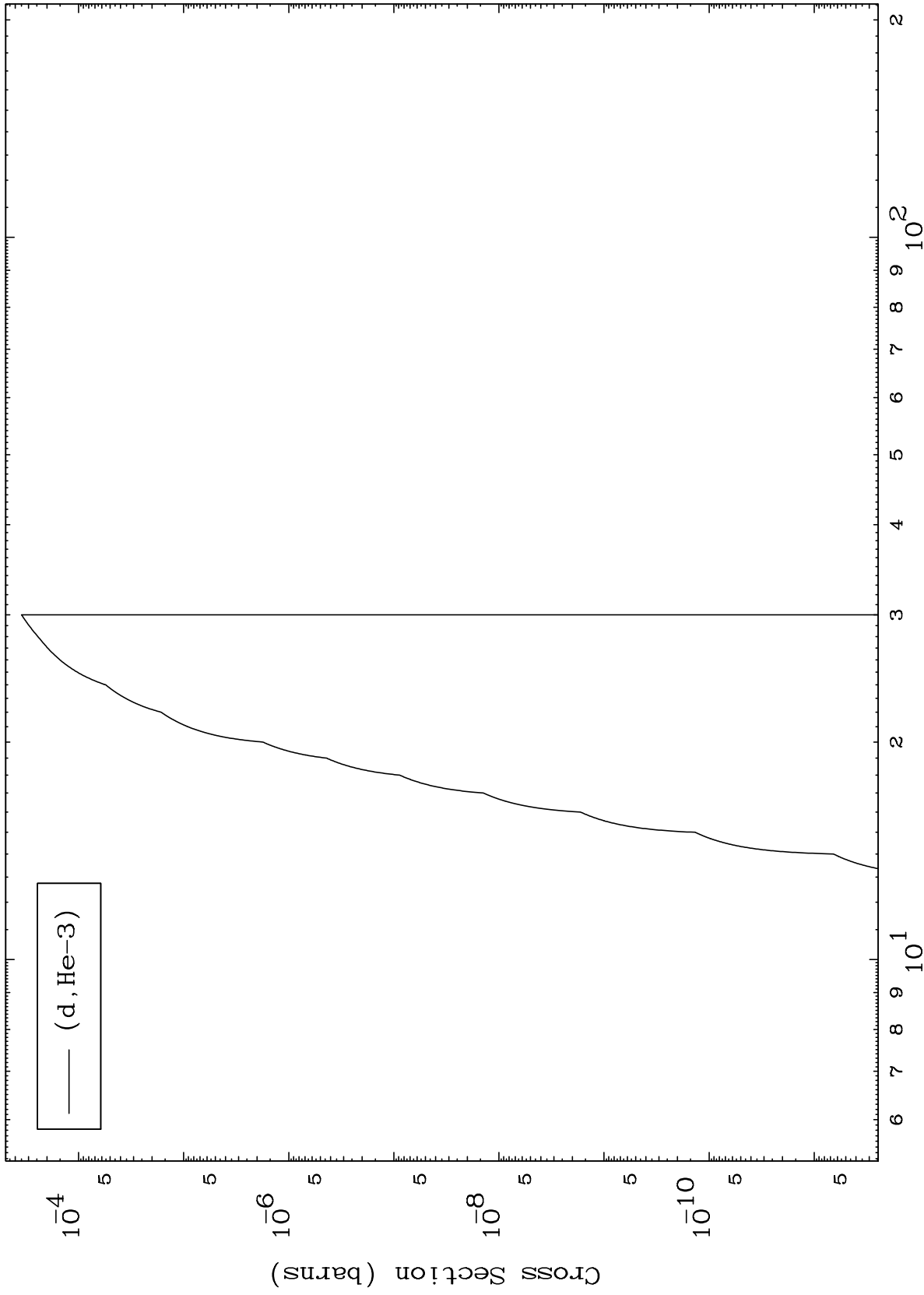
Incident Energy (MeV)

62-Sm-161

MAT 6276

(d,He3) Levels
0 Kelvin Cross Sections

62-Sm-161



10

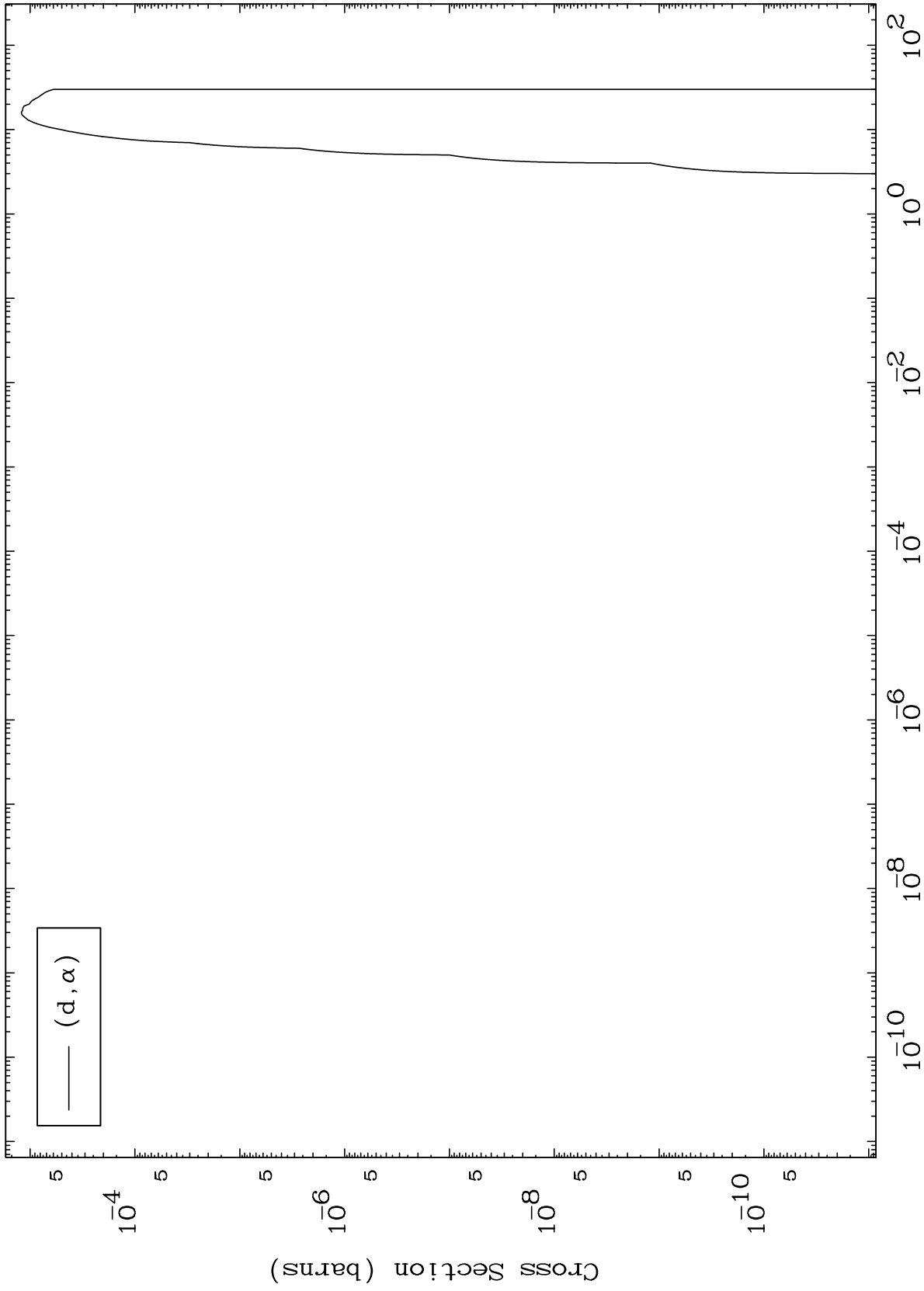
Incident Energy (MeV)

62-Sm-161

MAT 6276

(d, α) Levels
0 Kelvin Cross Sections

62-Sm-161



11

Incident Energy (MeV)

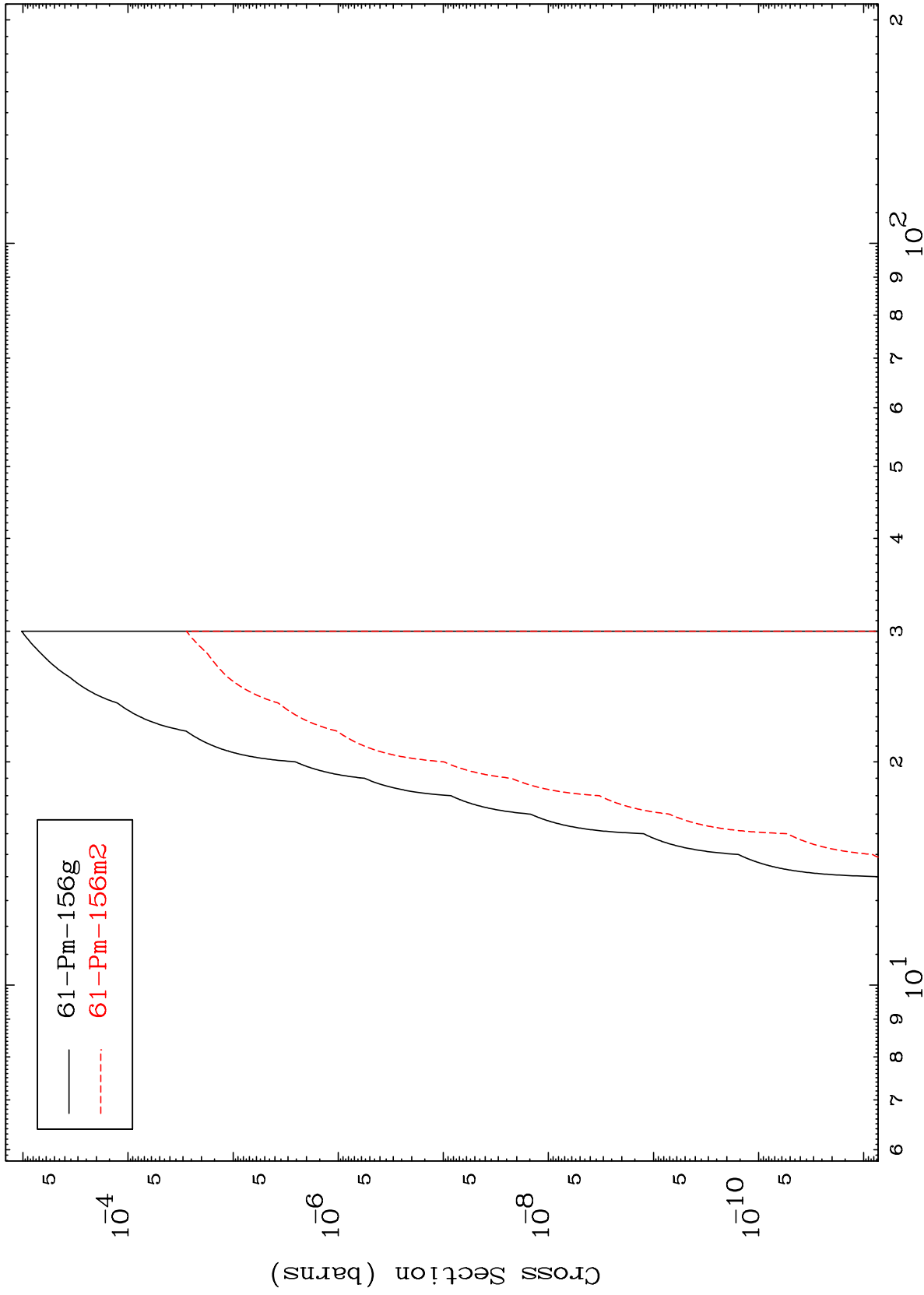
62-Sm-161

MAT 6276

(d,3n) α

62-Sm-161

Radionuclide Production Cross Section



12

Incident Energy (MeV)

62-Sm-161