

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

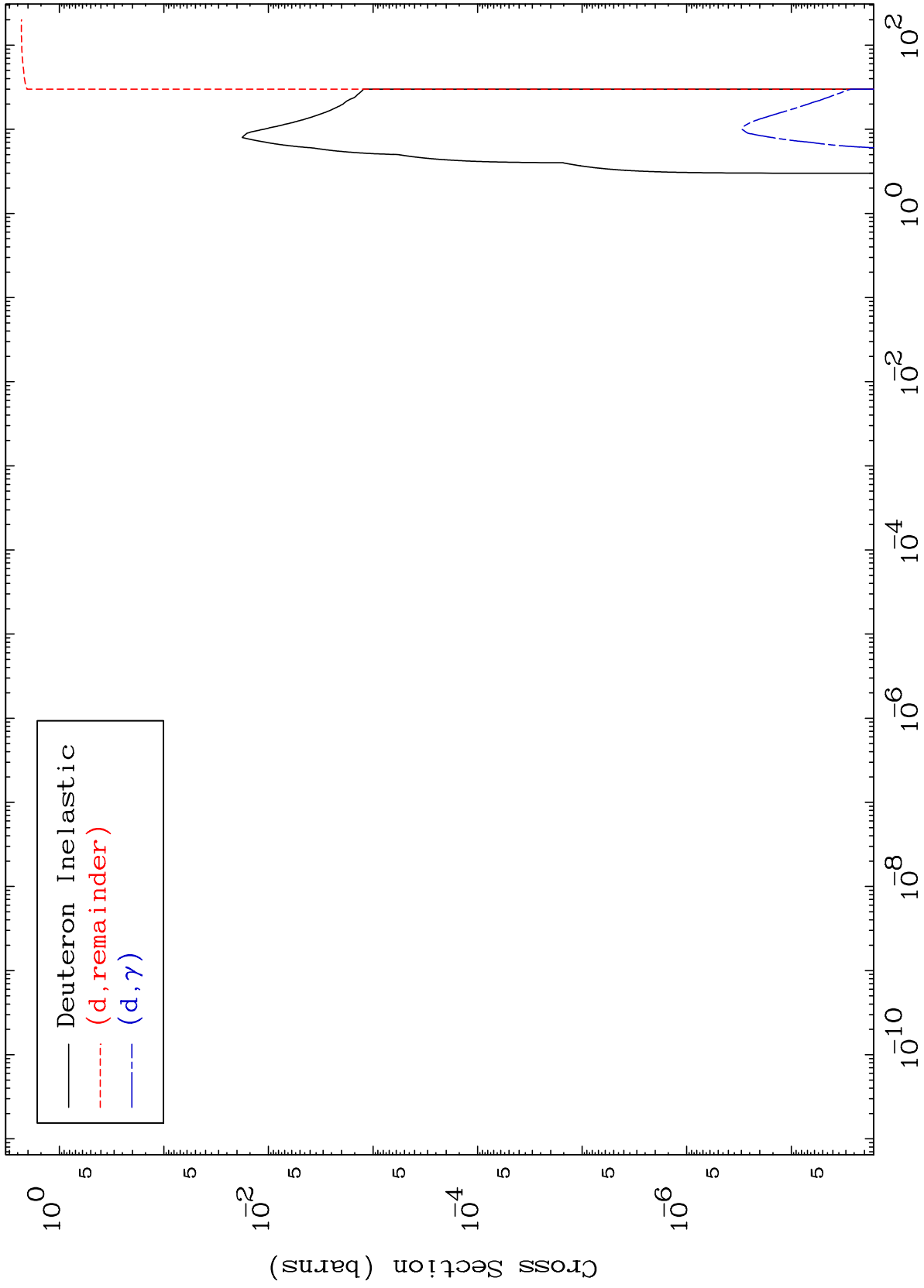
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5980

Deuteron Major
0 Kelvin Cross Sections

60-Nd-127



1

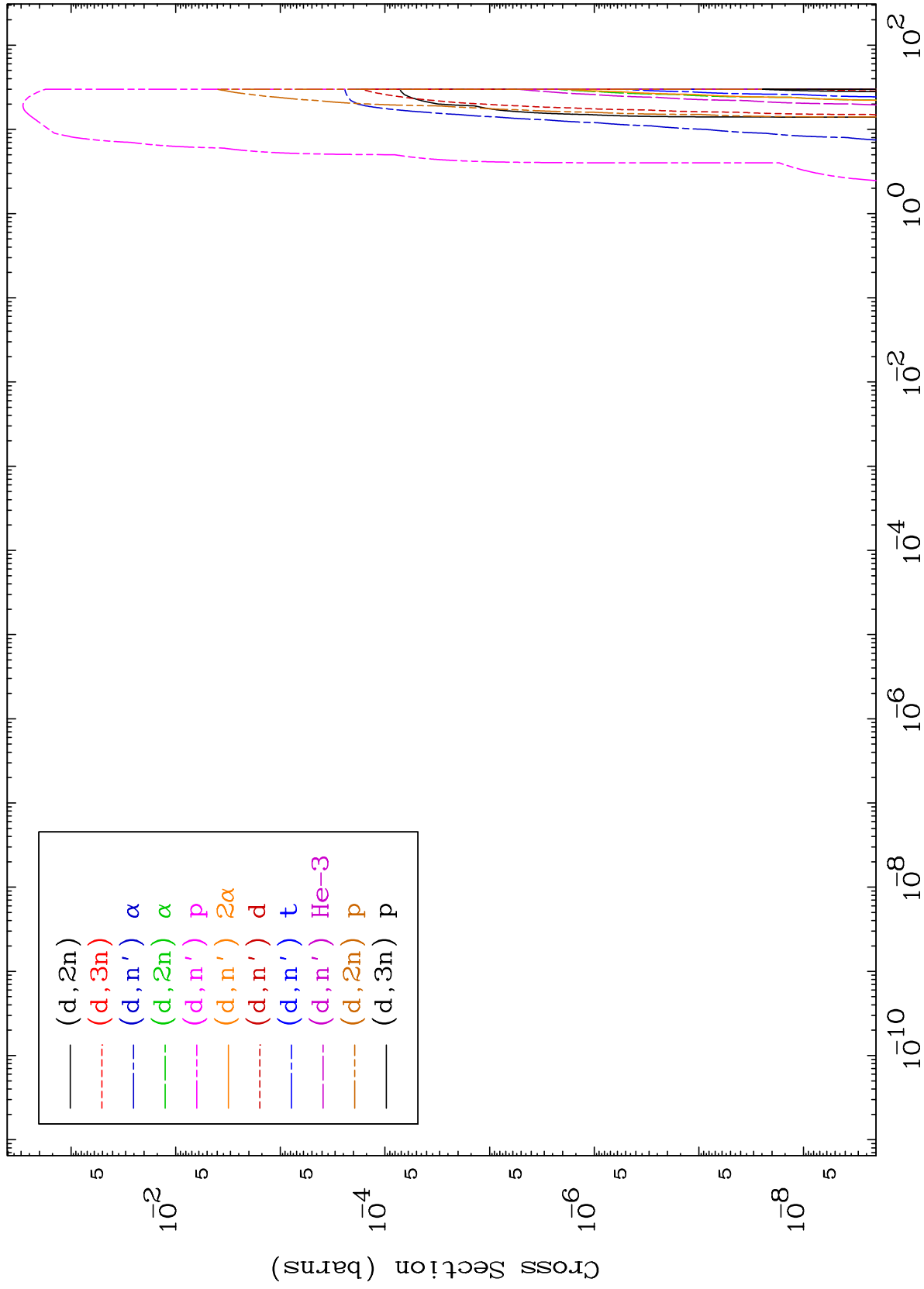
Incident Energy (MeV)

60-Nd-127

MAT 5980

Deuteron Neutron Production
0 Kelvin Cross Sections

60-Nd-127



2

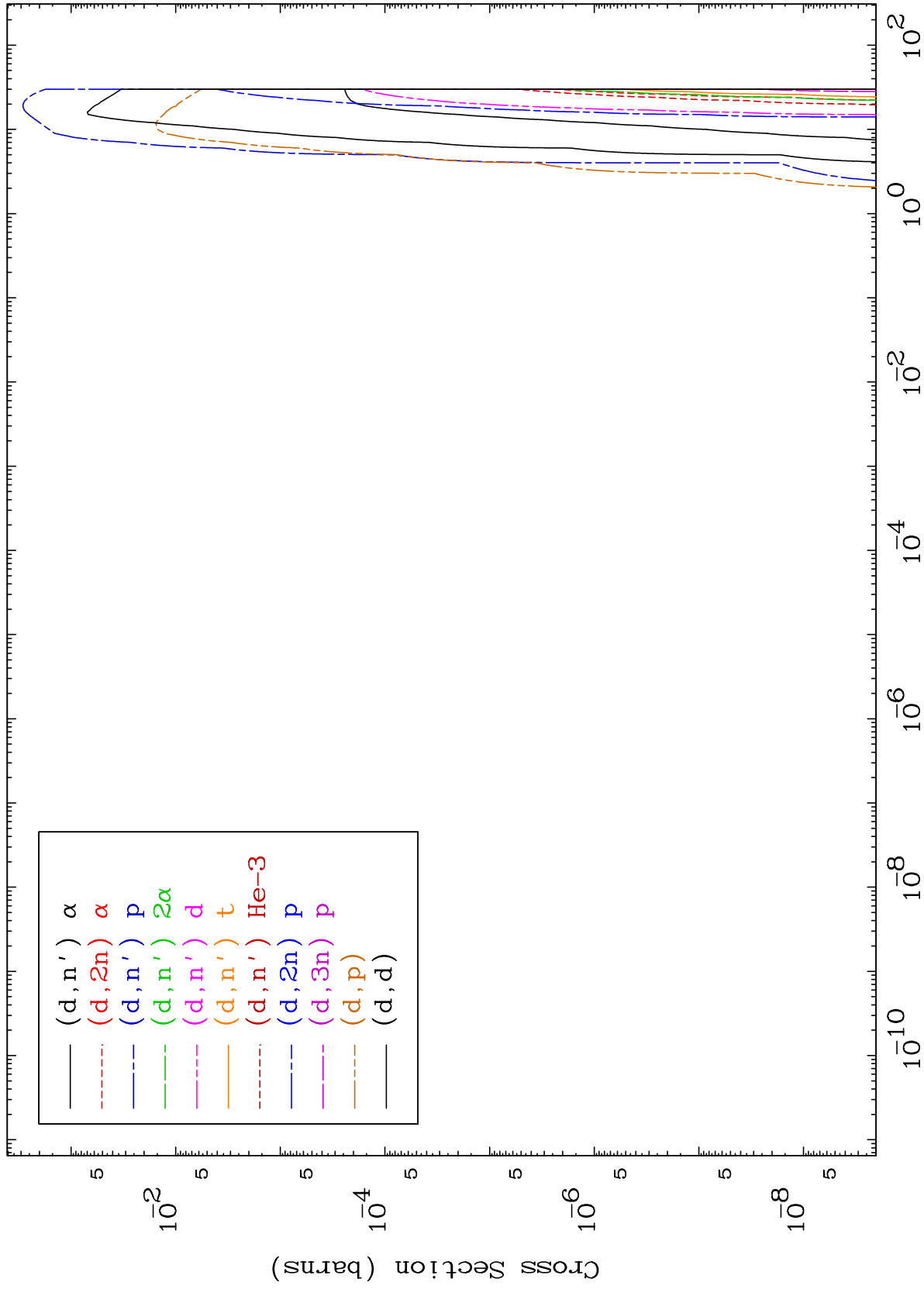
Incident Energy (MeV)

60-Nd-127

MAT 5980

Deuteron Charged Particle
0 Kelvin Cross Sections

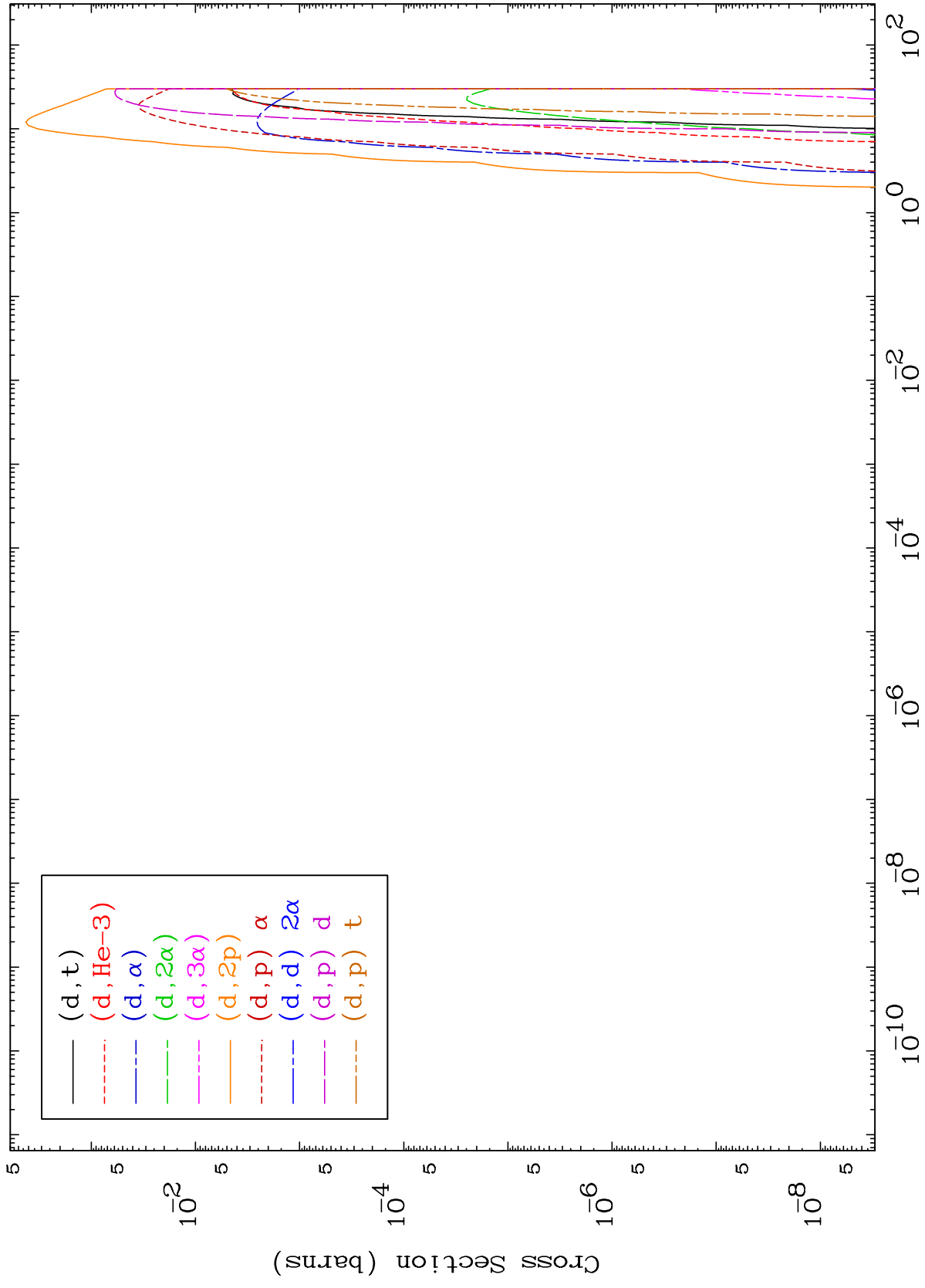
60-Nd-127



MAT 5980

Deuteron Charged Particle
0 Kelvin Cross Sections

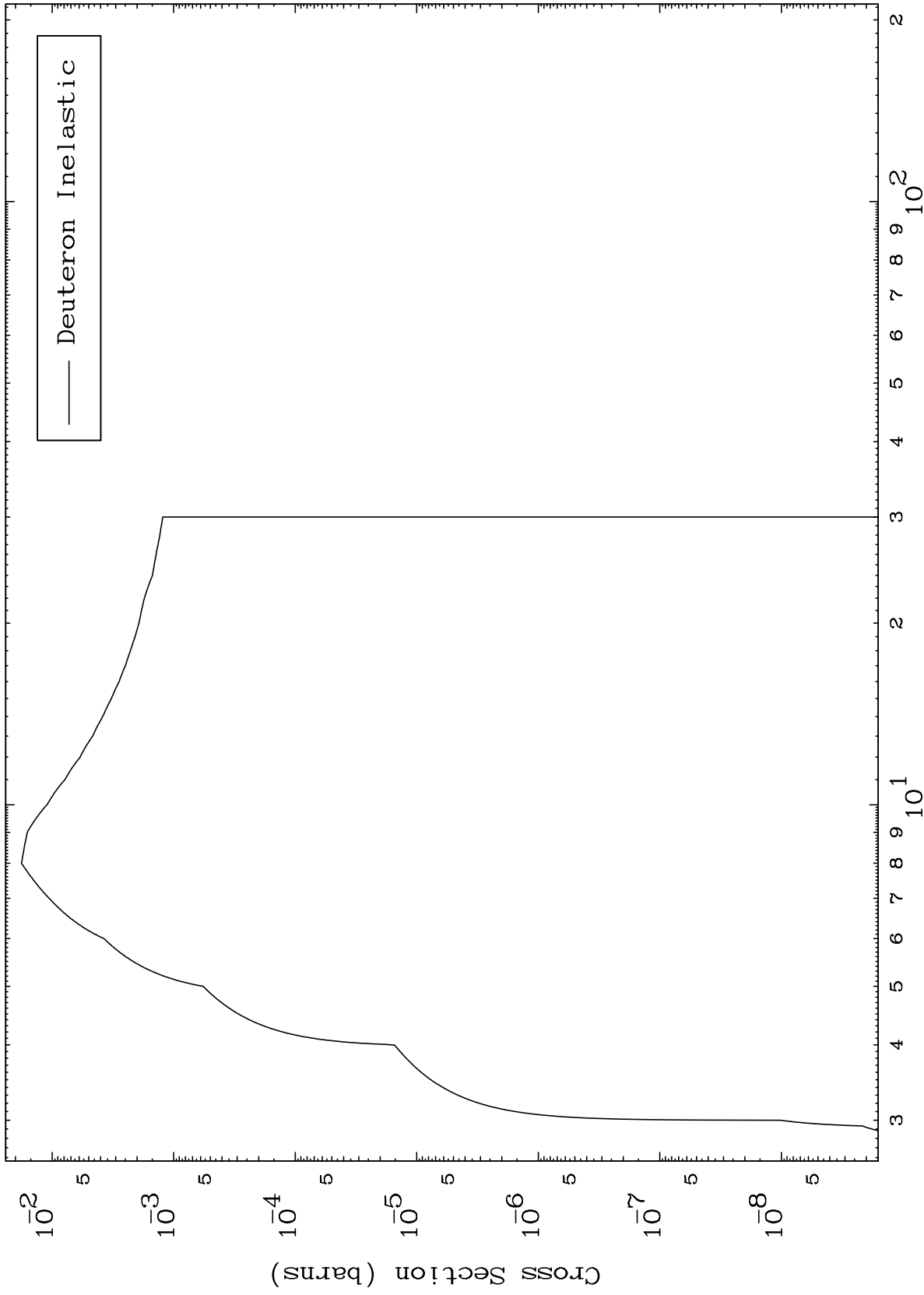
60-Nd-127



MAT 5980

(d,n') Level
0 Kelvin Cross Sections

60-Nd-127



5

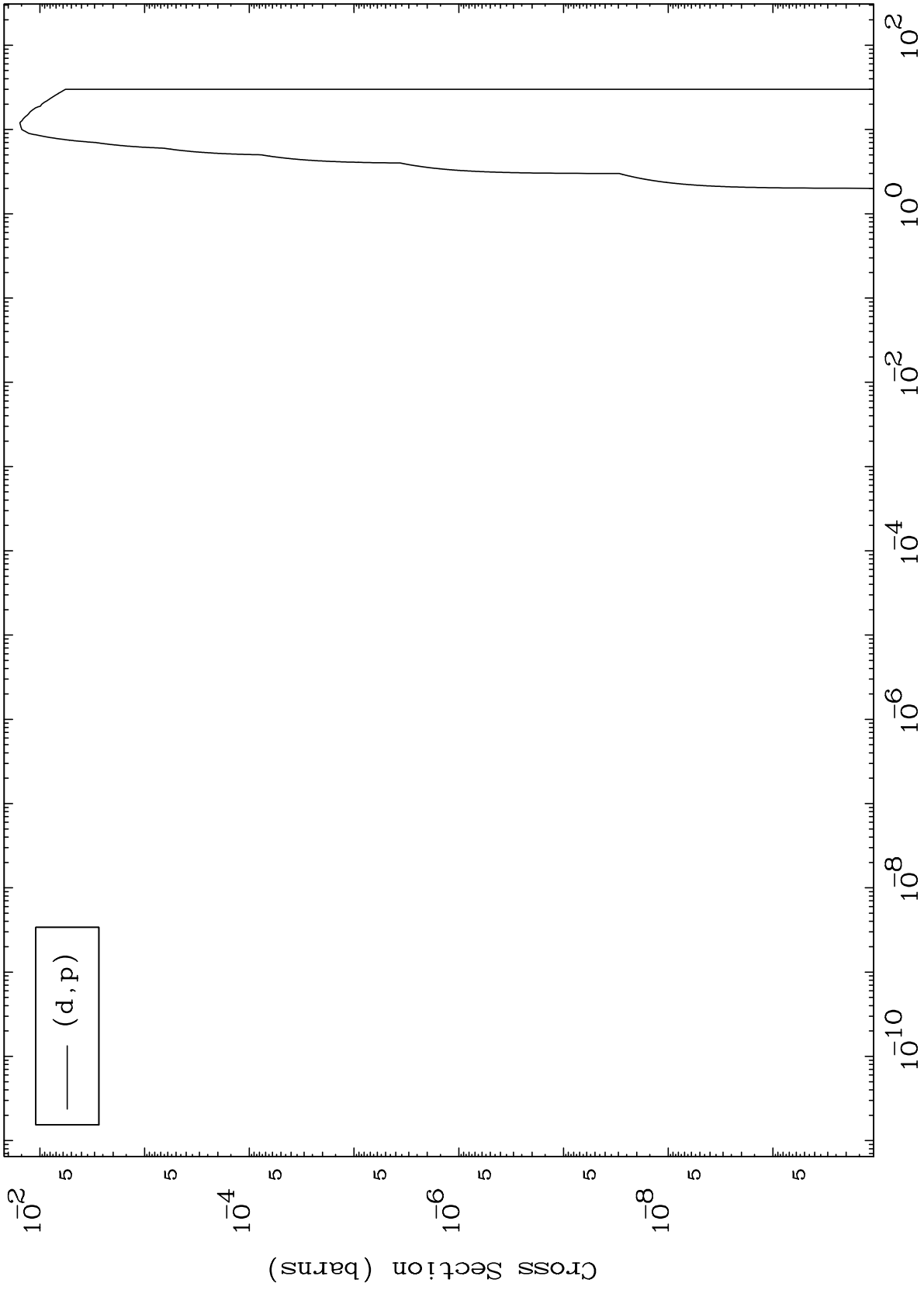
Incident Energy (MeV)

60-Nd-127

MAT 5980

(d,p) Levels
0 Kelvin Cross Sections

60-Nd-127

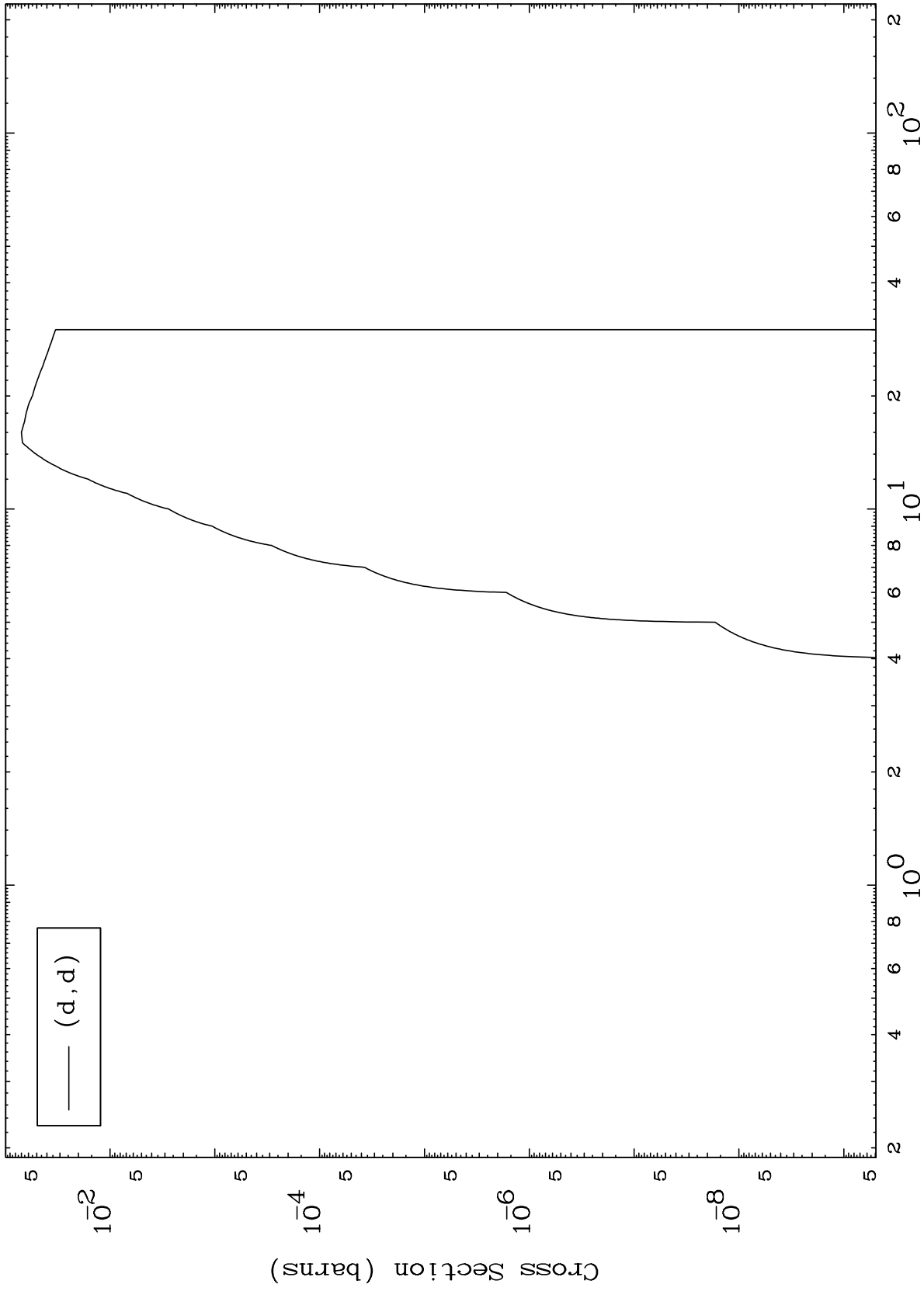


60-Nd-127

MAT 5980

(d,d) Levels
0 Kelvin Cross Sections

60-Nd-127



7

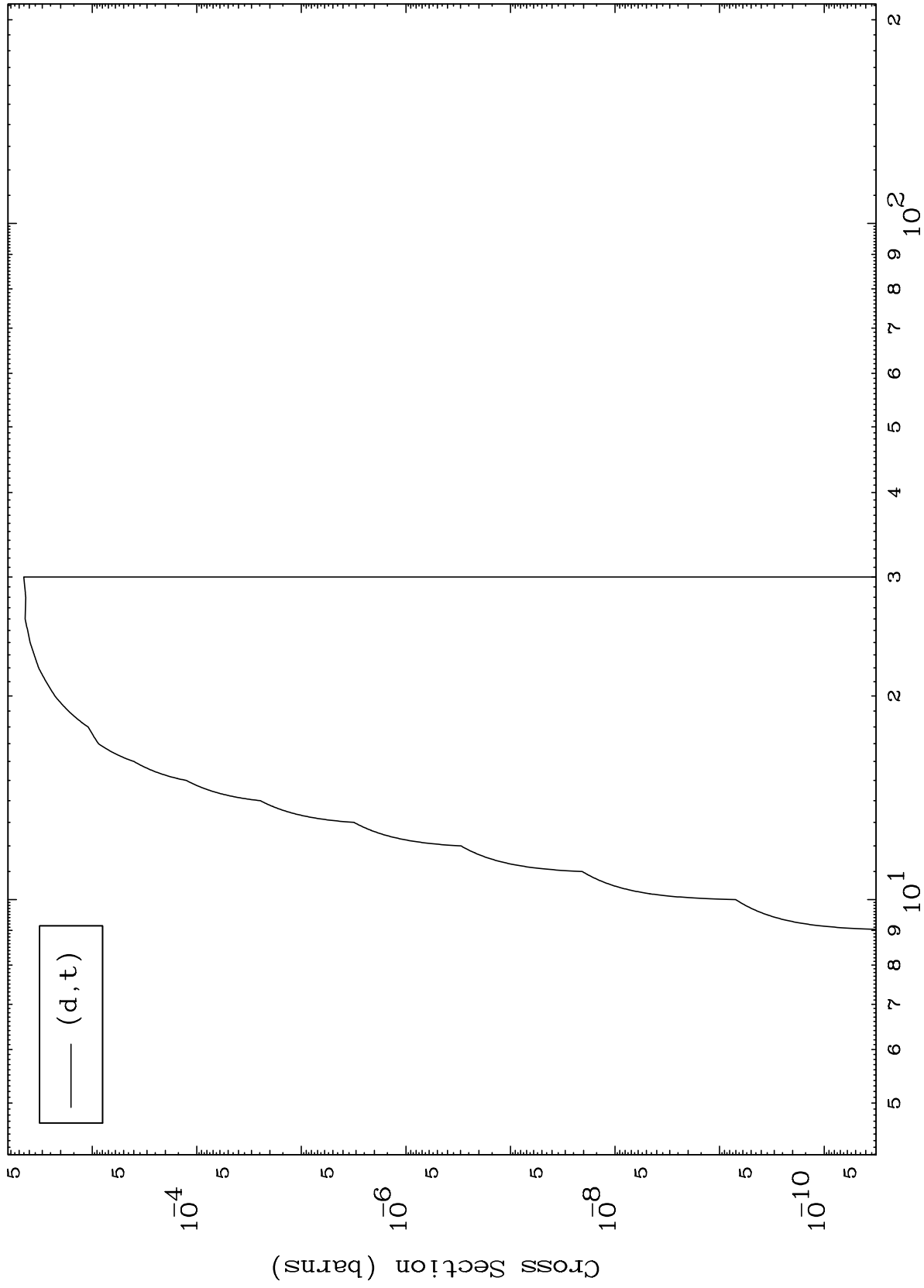
Incident Energy (MeV)

60-Nd-127

MAT 5980

(d,t) Levels
0 Kelvin Cross Sections

60-Nd-127



8

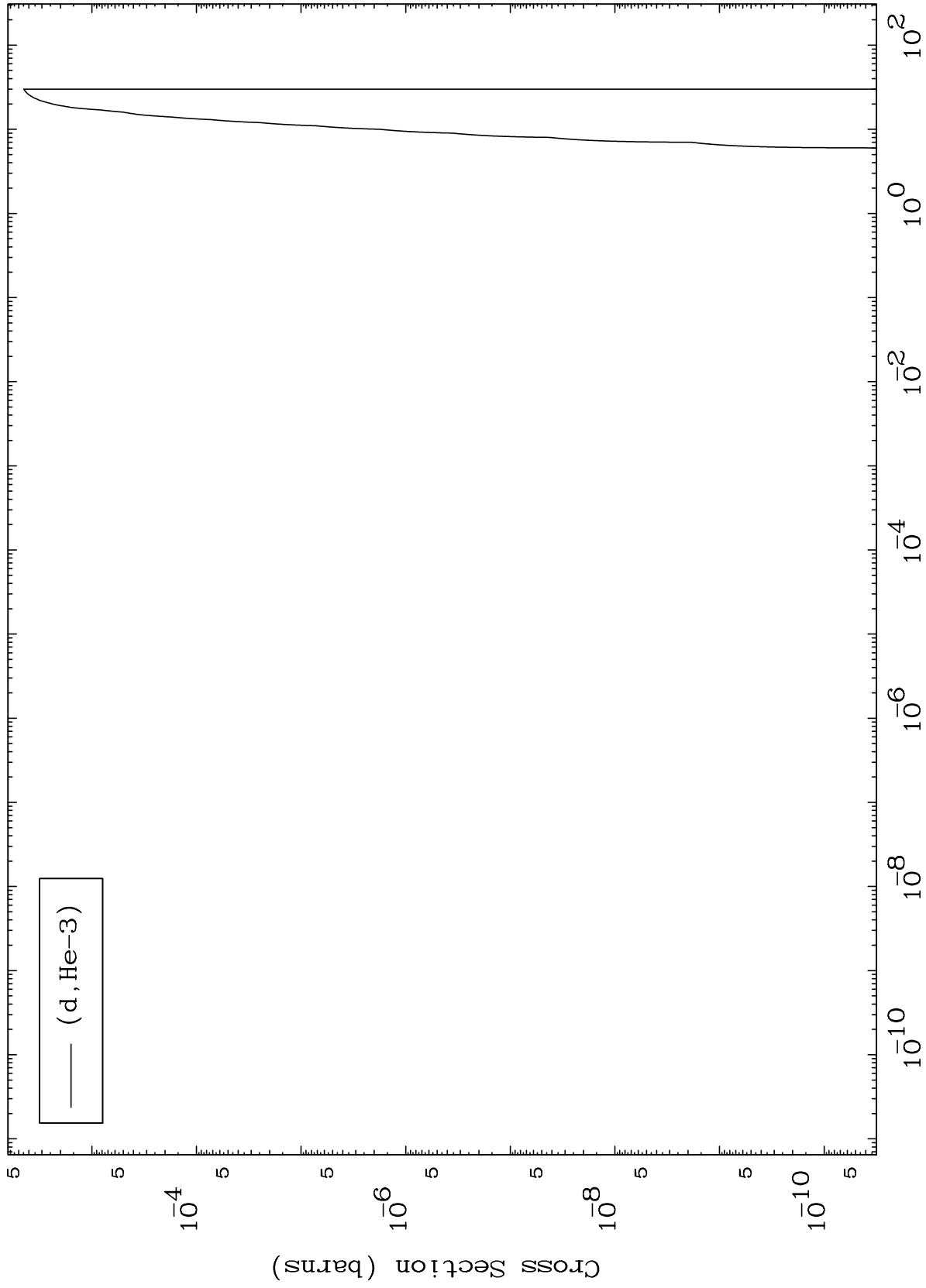
Incident Energy (MeV)

60-Nd-127

MAT 5980

(d,He3) Levels
0 Kelvin Cross Sections

60-Nd-127



9

Incident Energy (MeV)

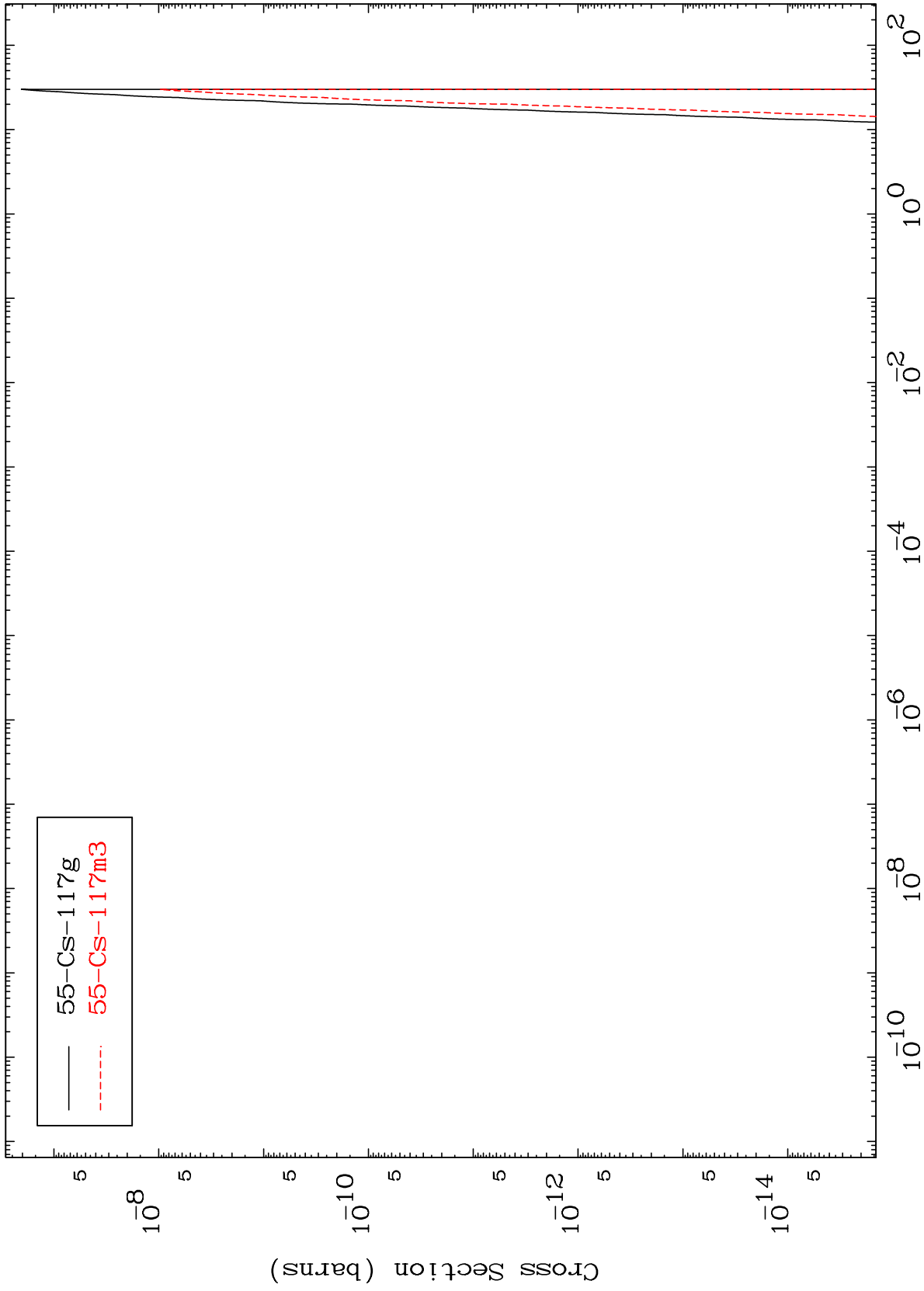
60-Nd-127

MAT 5980

(d,3 α)

60-Nd-127

Radionuclide Production Cross Section



11

Incident Energy (MeV)

60-Nd-127