

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

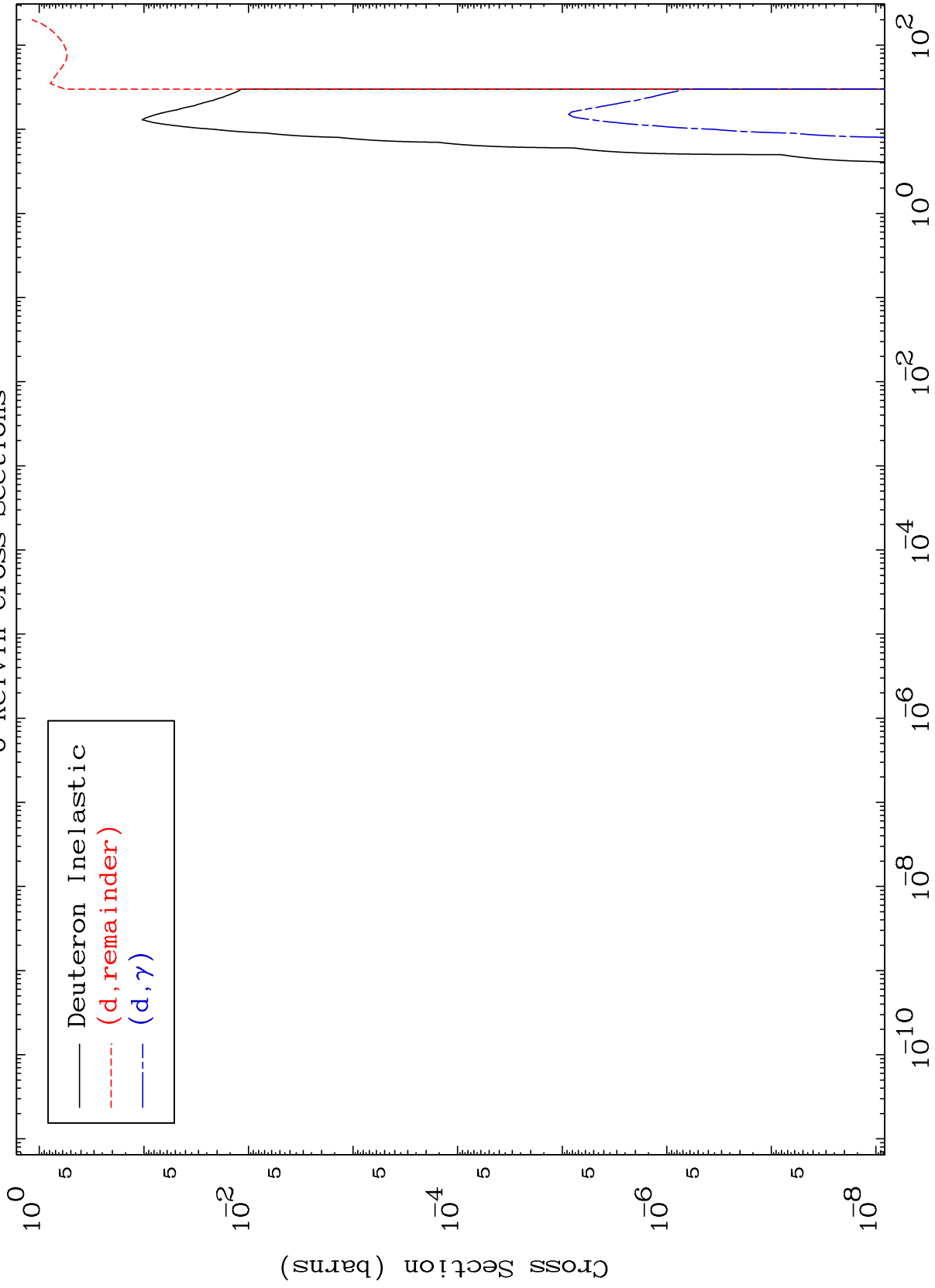
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9989

Deuteron Major  
0 Kelvin Cross Sections

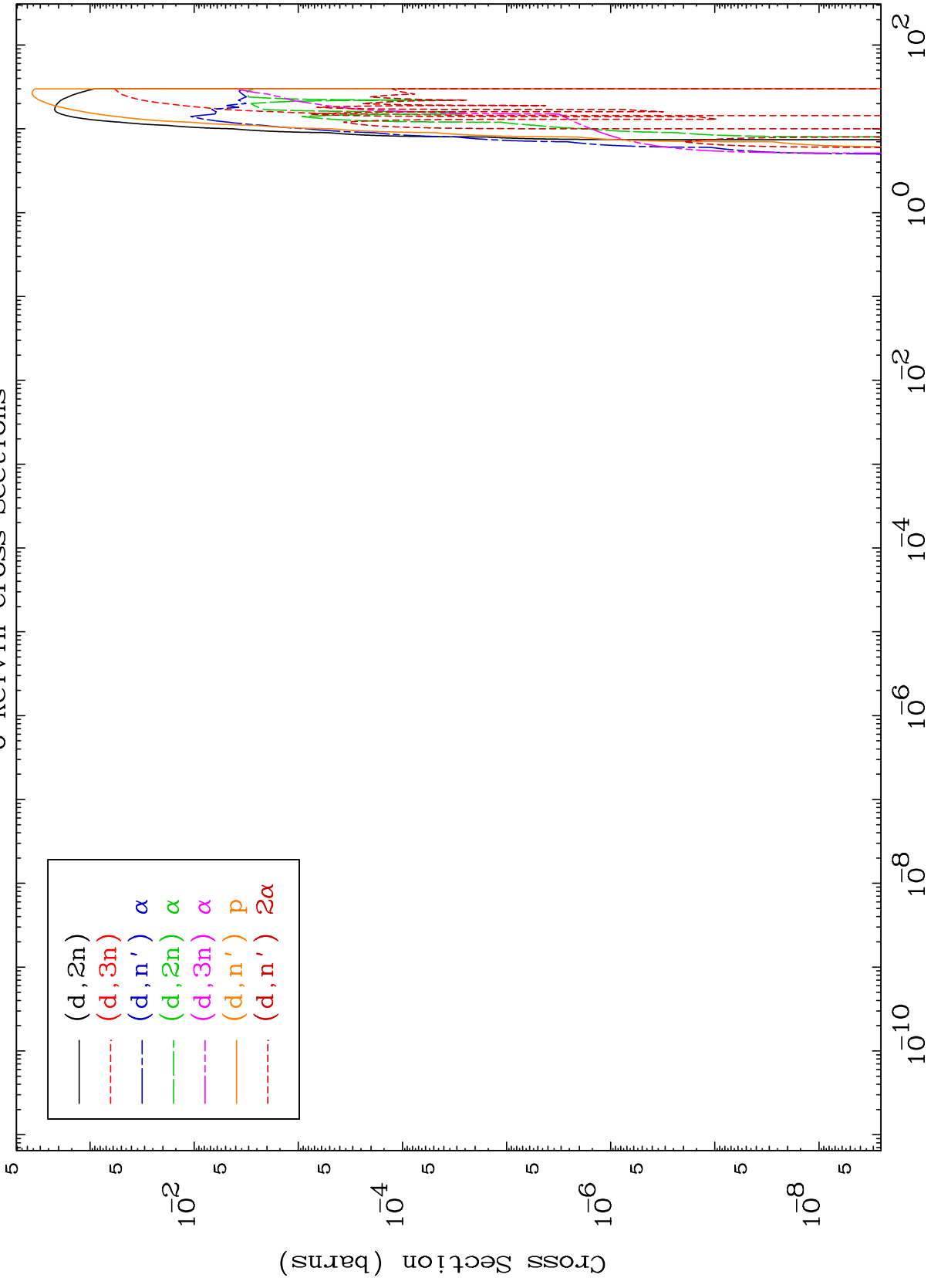
103-Lr-255

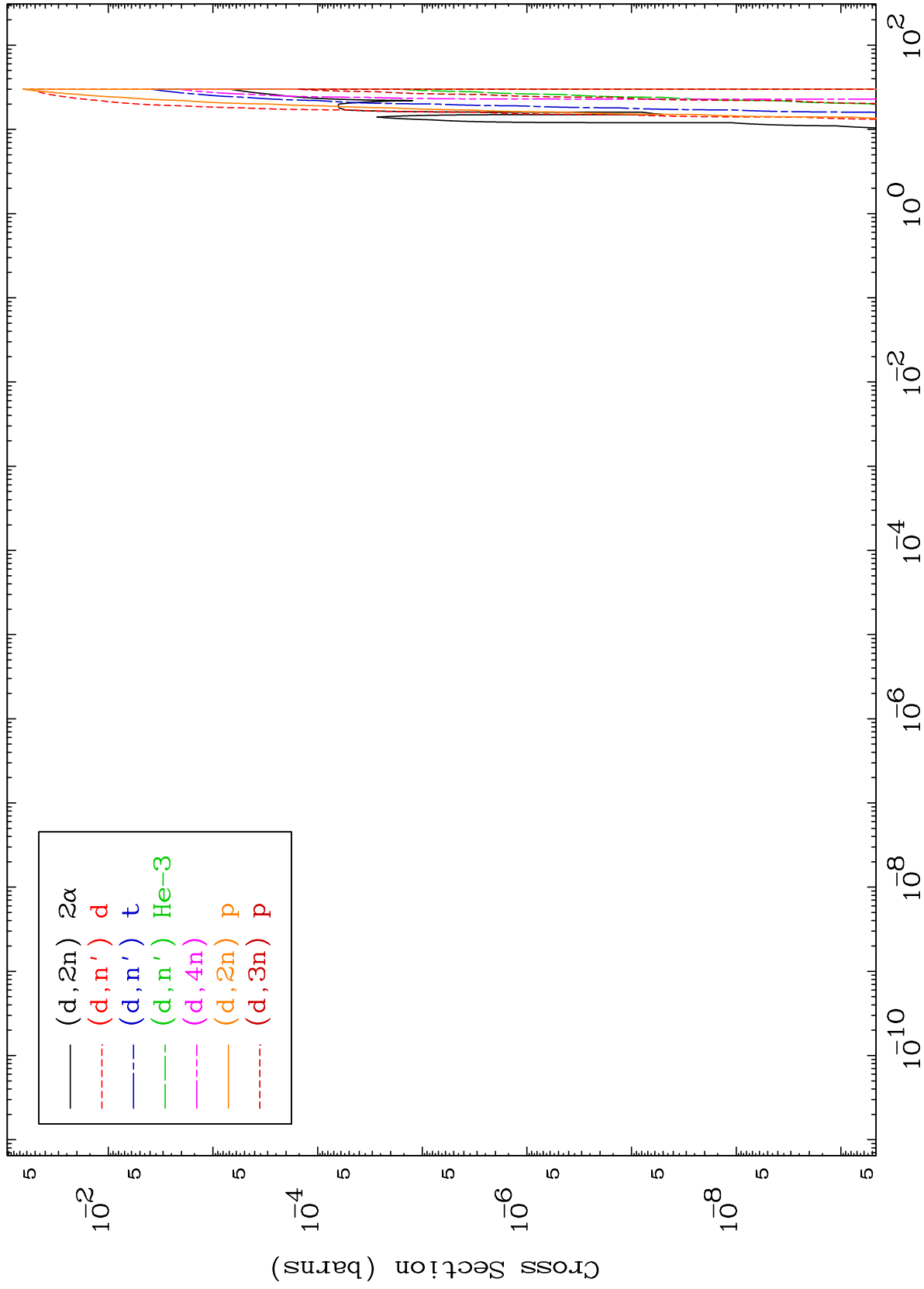


1

Incident Energy (MeV)

103-Lr-255

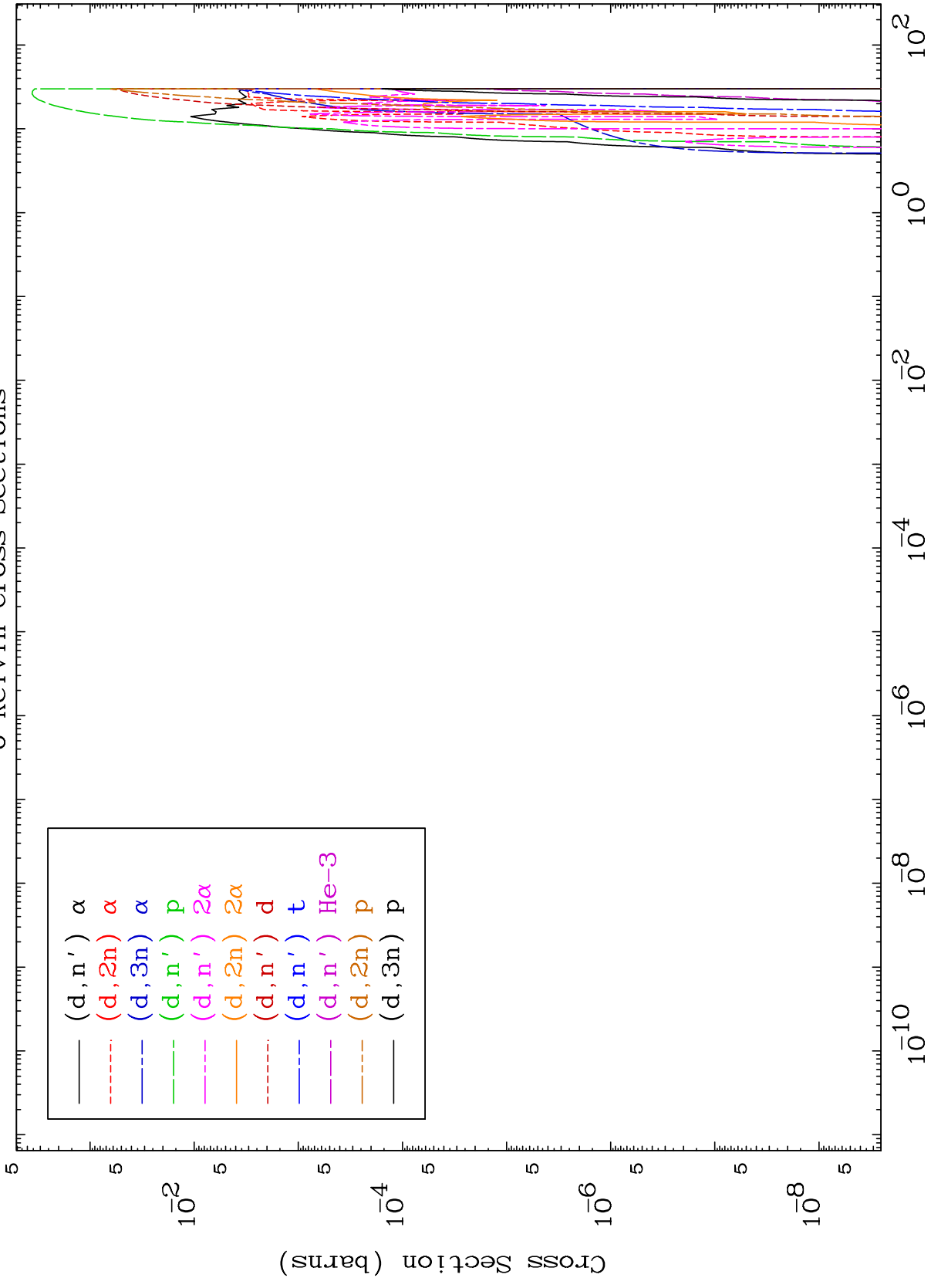




MAT 9989

Deuteron Charged Particle  
0 Kelvin Cross Sections

103-Lr-255



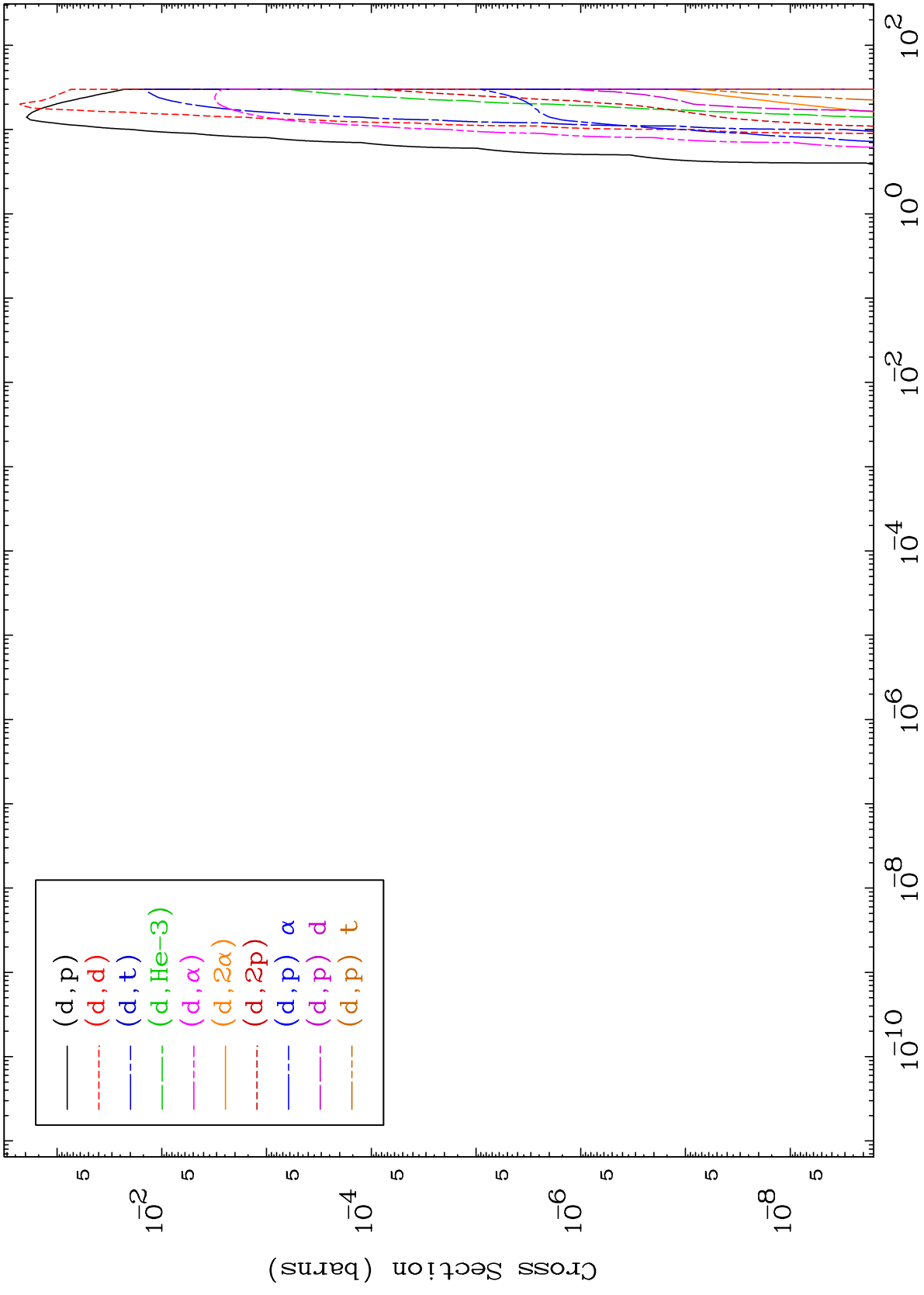
103-Lr-255

Incident Energy (MeV)

MAT 9989

Deuteron Charged Particle  
0 Kelvin Cross Sections

103-Lr-255



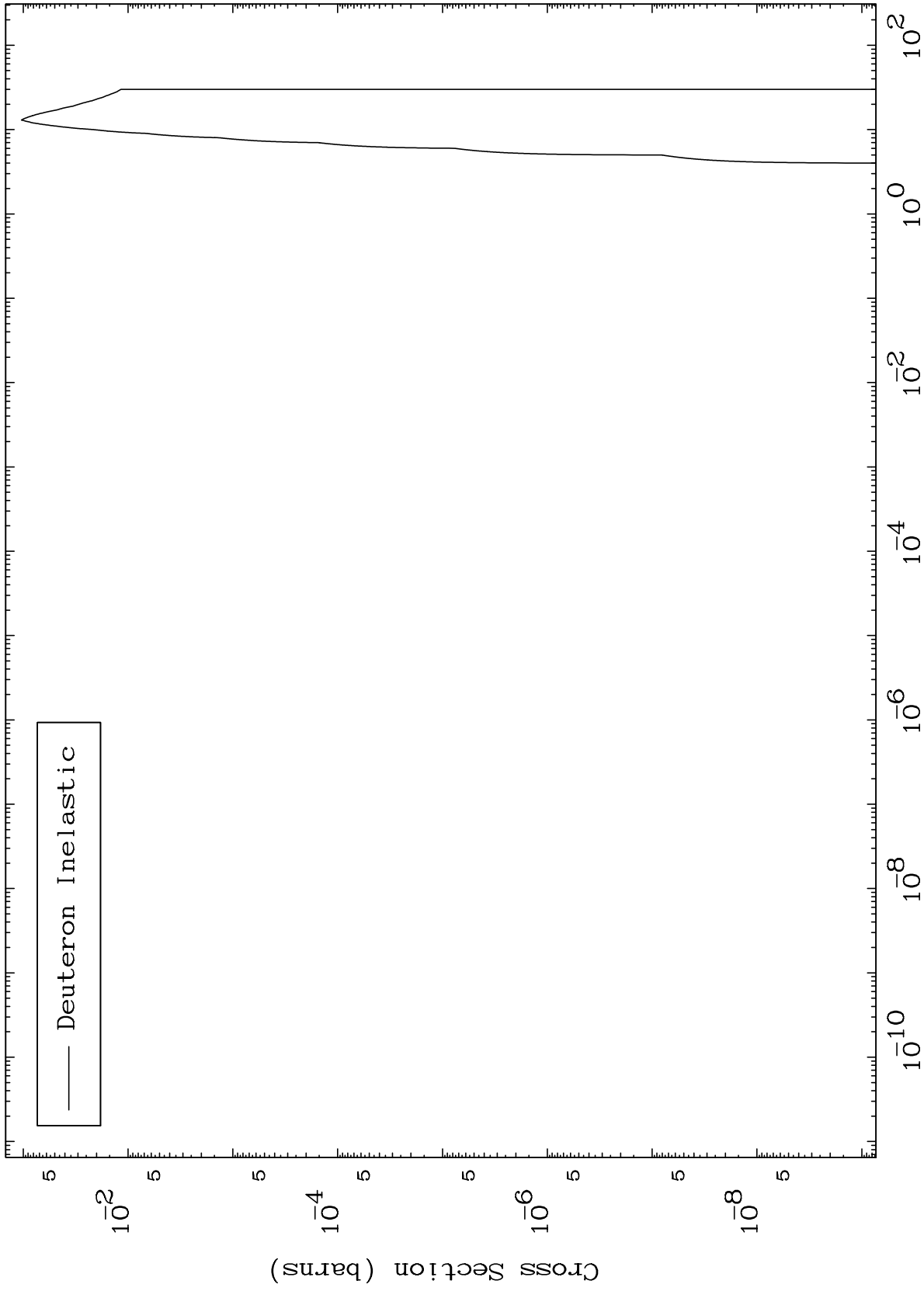
5

103-Lr-255

MAT 9989

(d,n') Level  
0 Kelvin Cross Sections

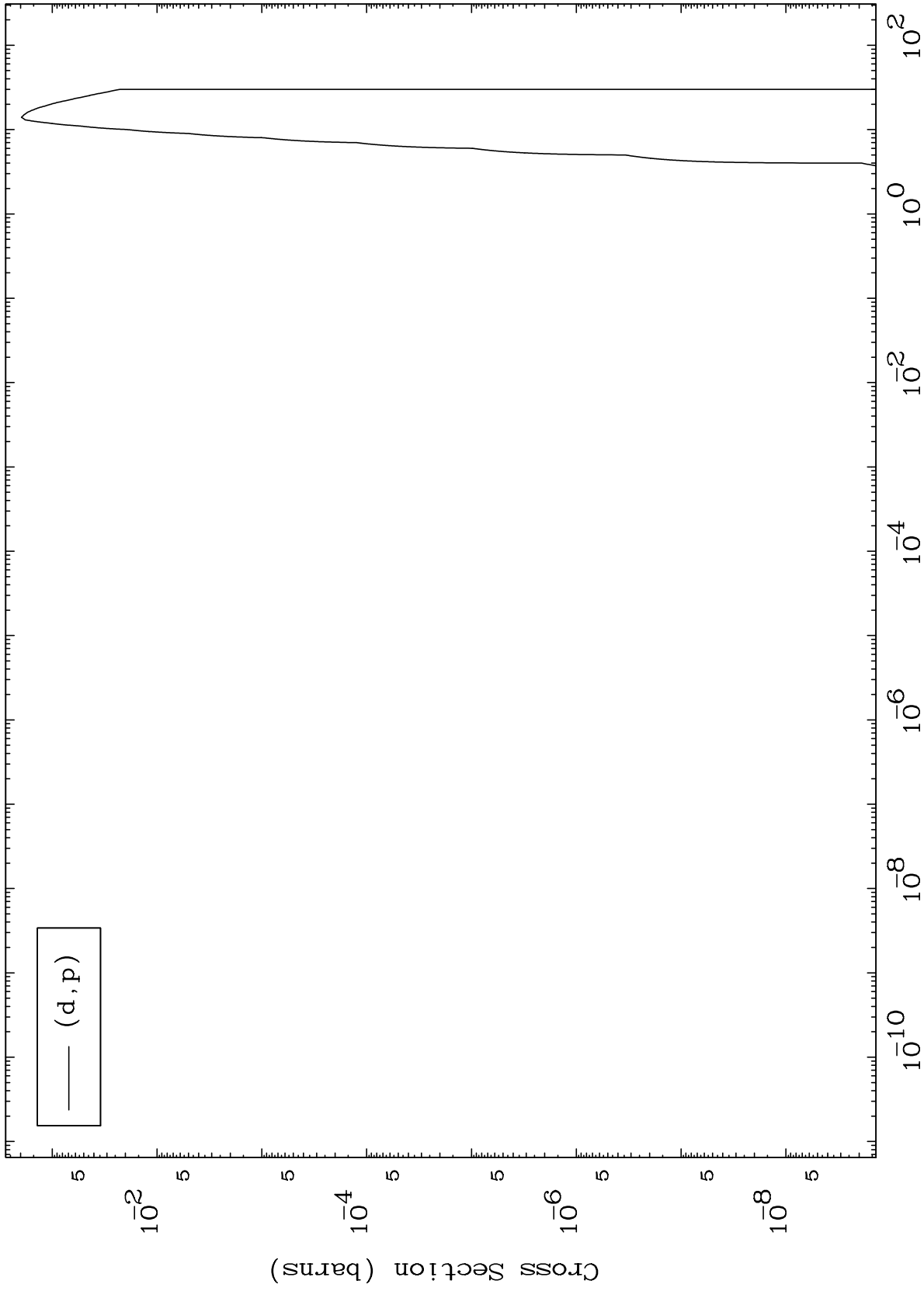
103-Lr-255



MAT 9989

(d,p) Levels  
0 Kelvin Cross Sections

103-Lr-255

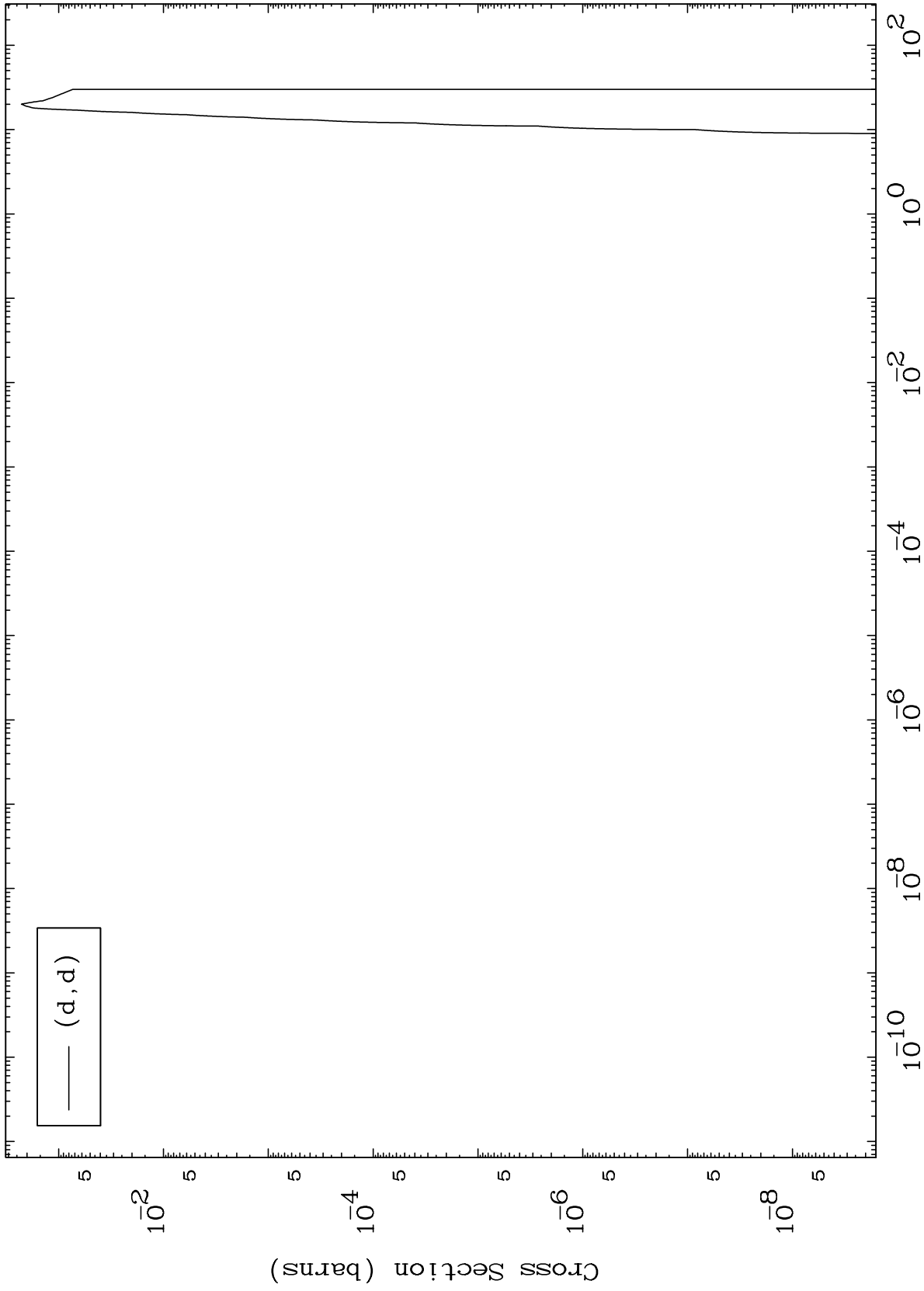




MAT 9989

(d,d) Levels  
0 Kelvin Cross Sections

103-Lr-255



8

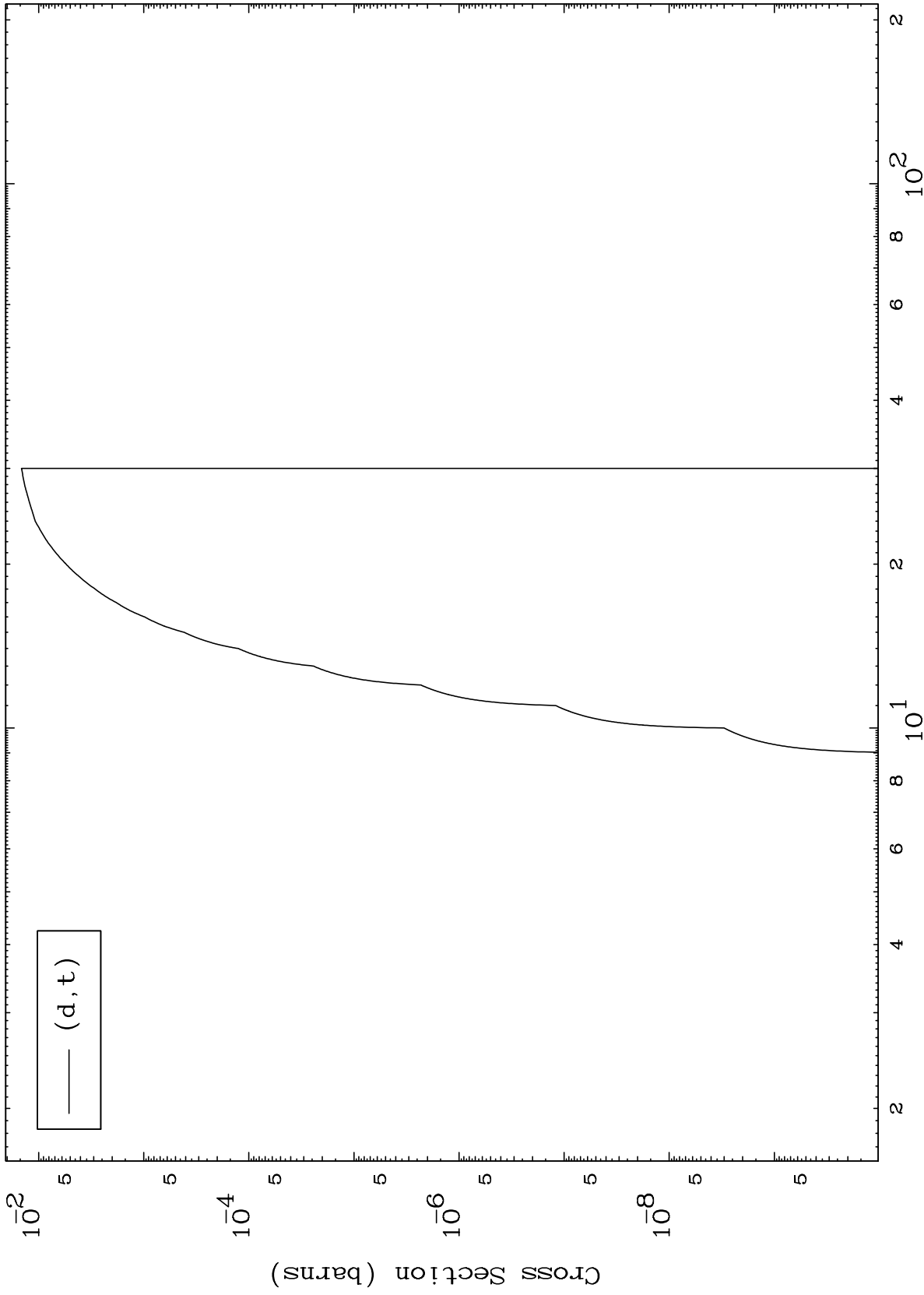
Incident Energy (MeV)

103-Lr-255

MAT 9989

(d,t) Levels  
0 Kelvin Cross Sections

103-Lr-255



9

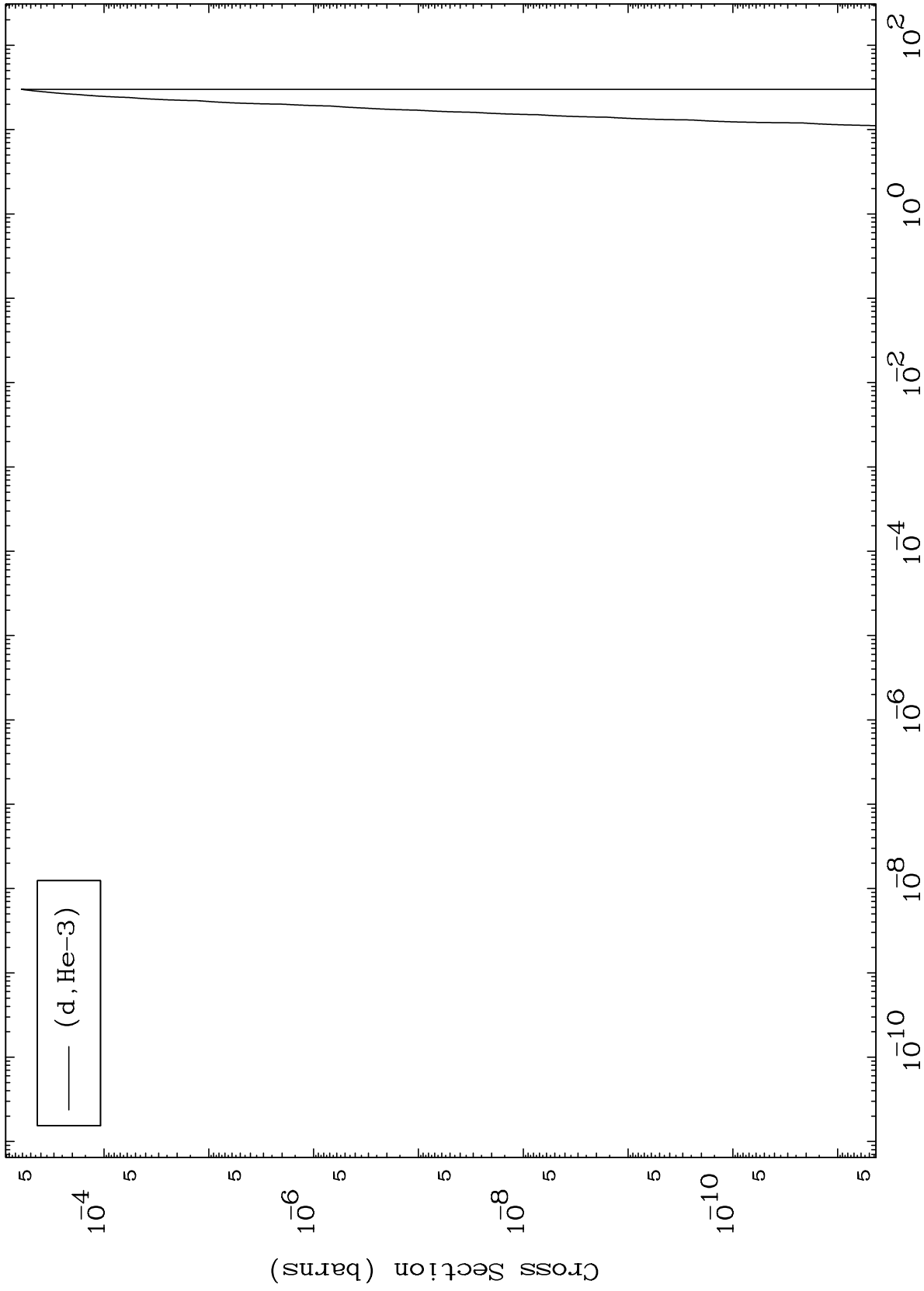
Incident Energy (MeV)

103-Lr-255

MAT 9989

(d,He3) Levels  
0 Kelvin Cross Sections

103-Lr-255



10

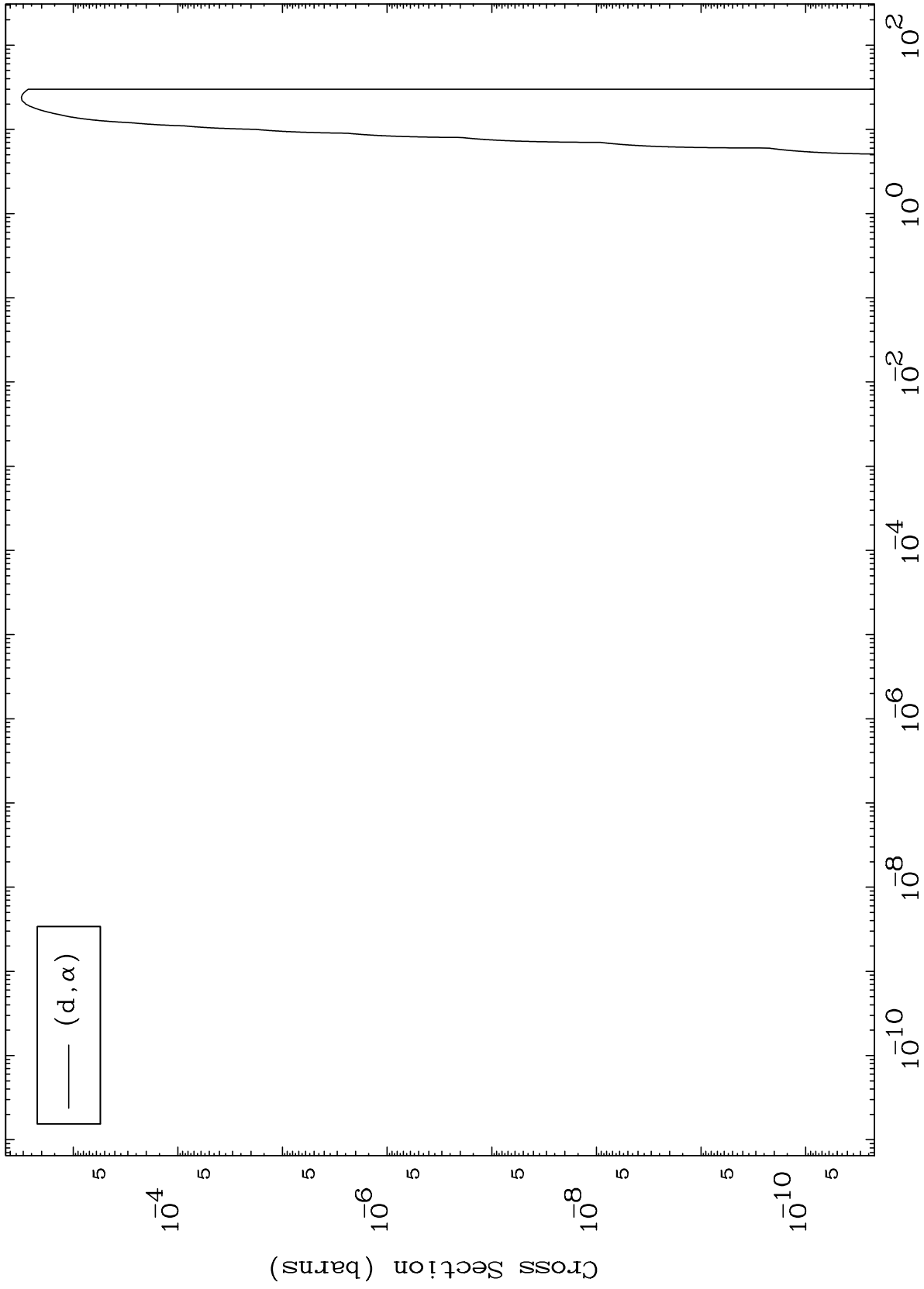
Incident Energy (MeV)

103-Lr-255

MAT 9989

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

103-Lr-255



11

Incident Energy (MeV)

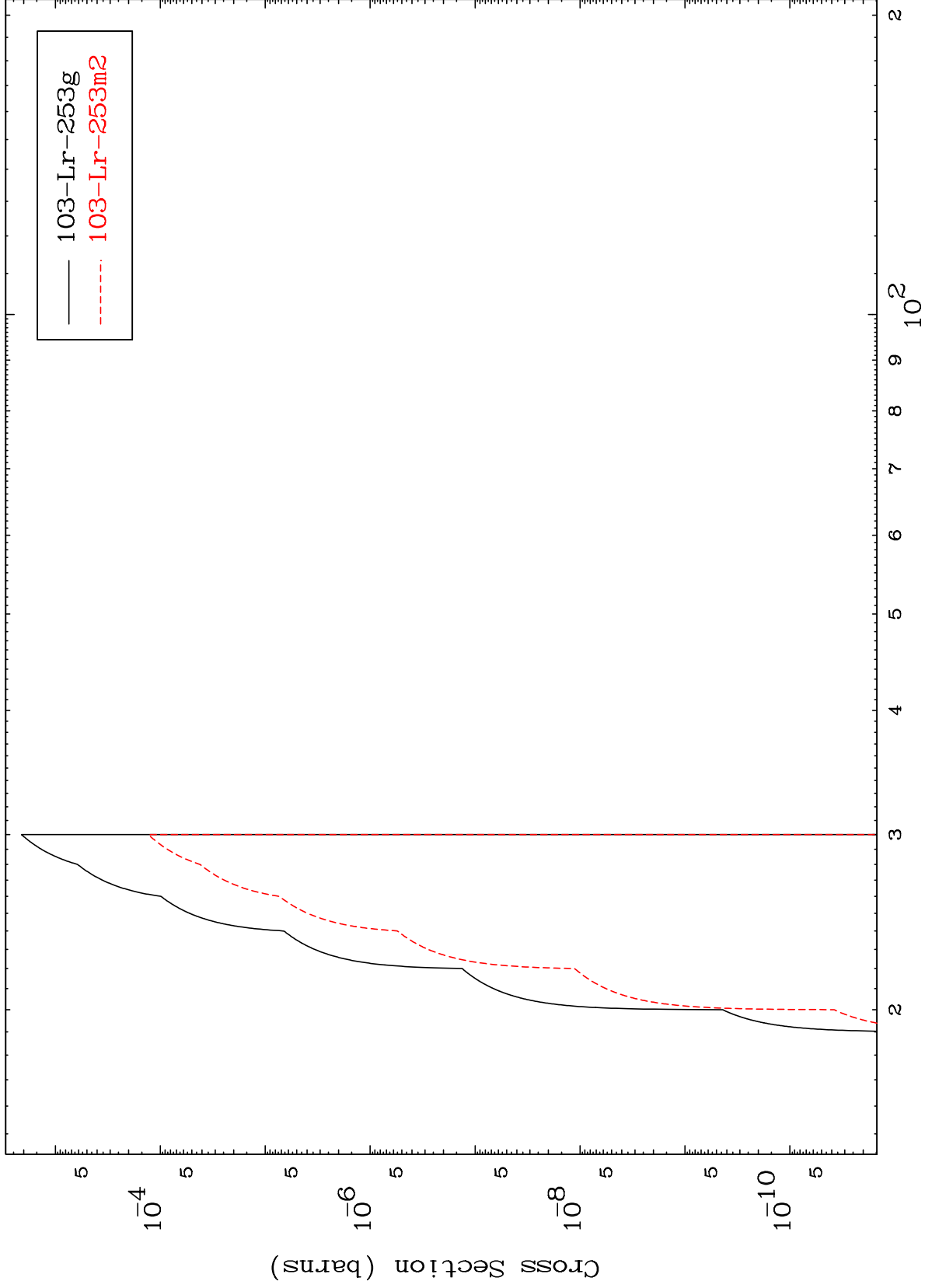
103-Lr-255

MAT 9989

(d,2n) d

103-Lr-255

Radionuclide Production Cross Section



12

Incident Energy (MeV)

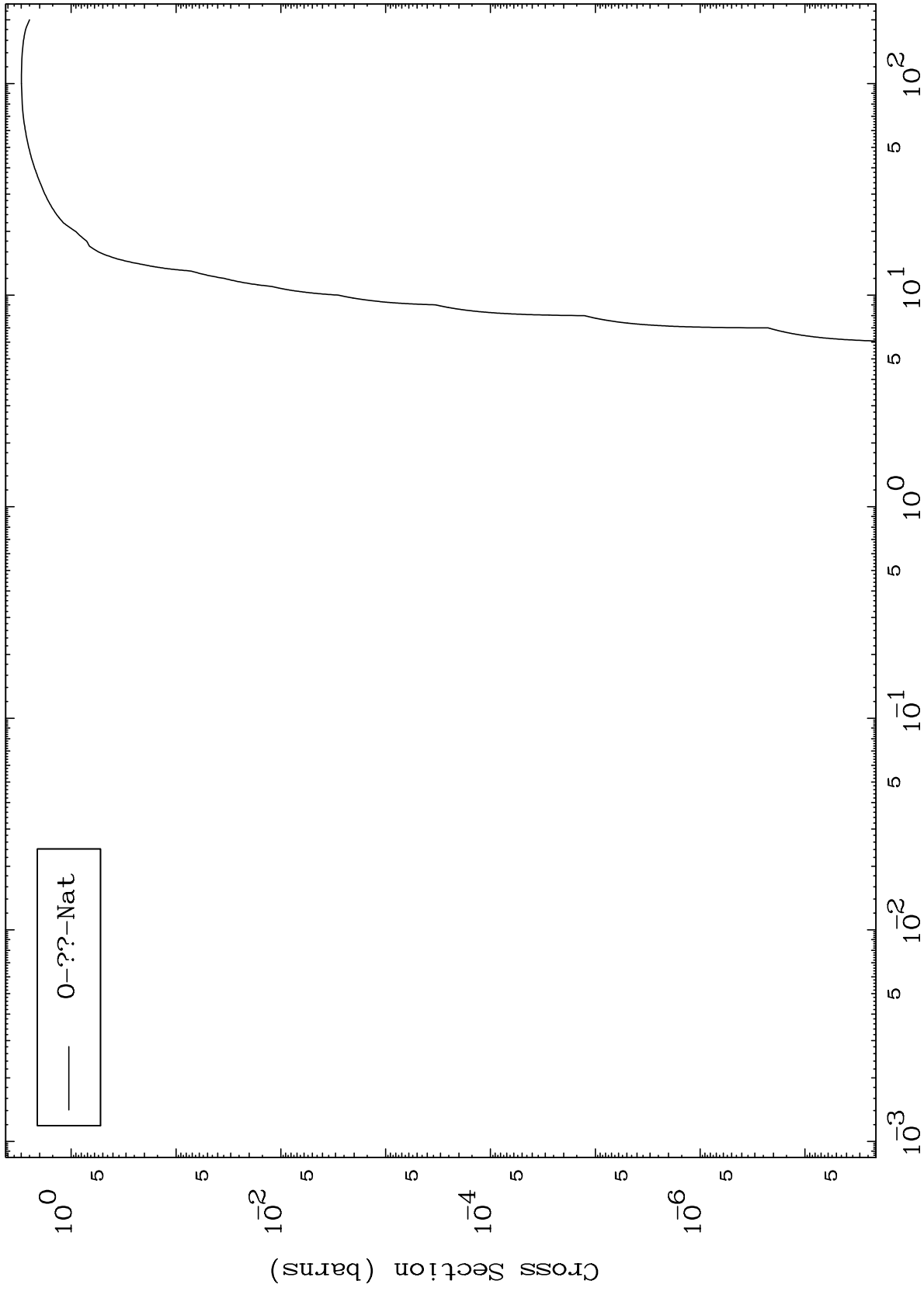
103-Lr-255

MAT 9989

Deuteron Fission

103-Lr-255

Radionuclide Production Cross Section



13

Incident Energy (MeV)

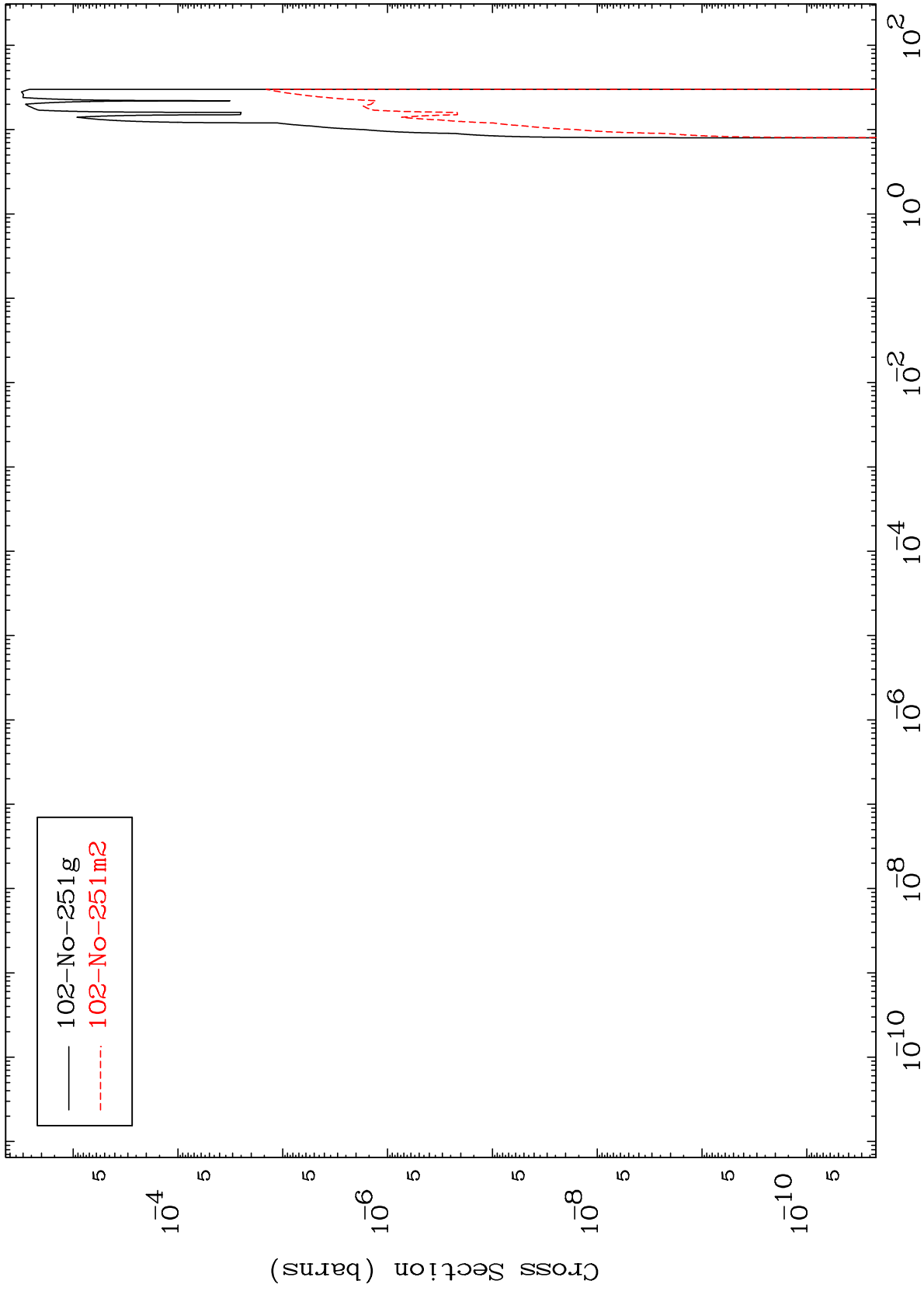
103-Lr-255

MAT 9989

(d,2n)  $\alpha$

103-Lr-255

Radionuclide Production Cross Section

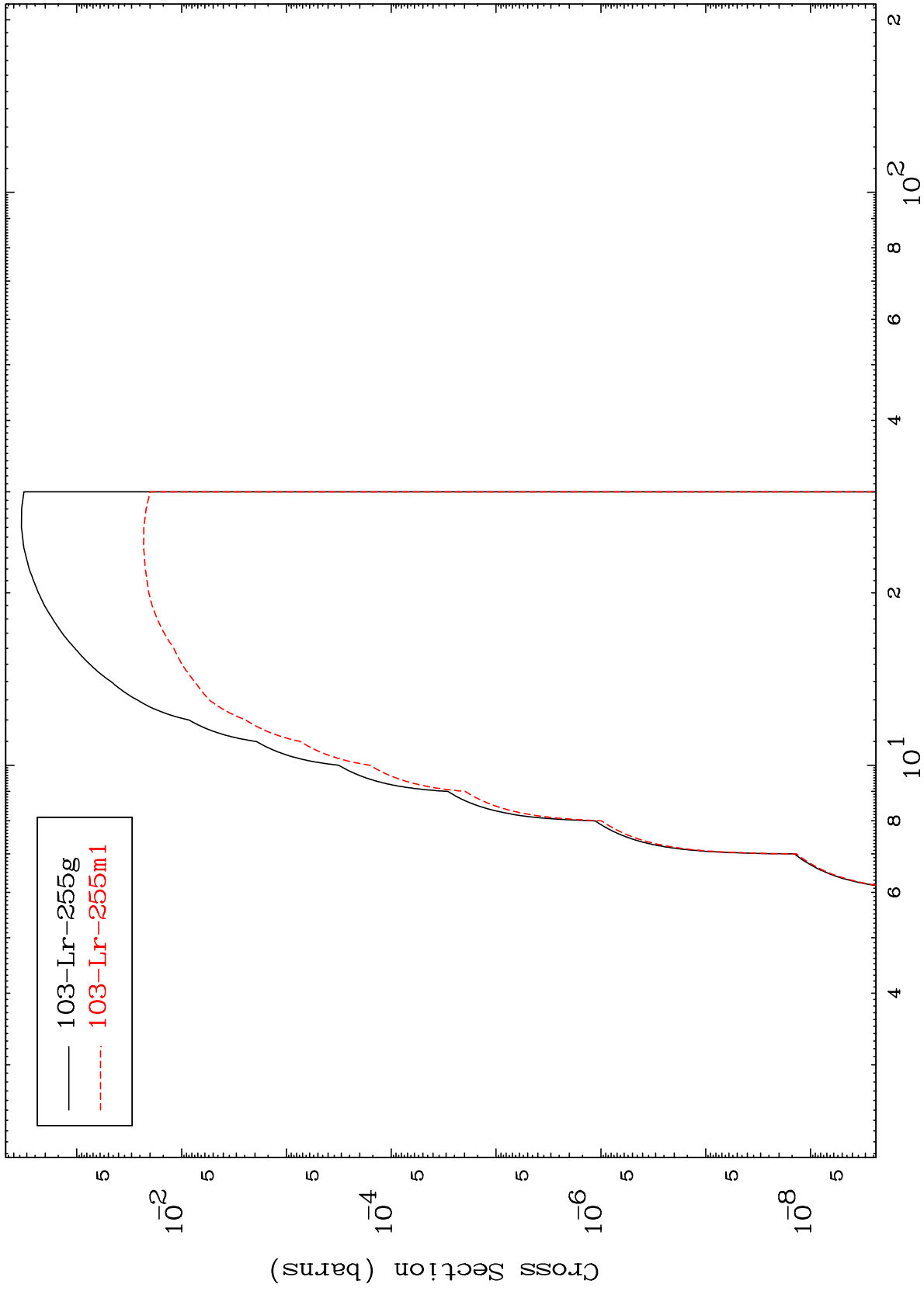


MAT 9989

(d,n') p

103-Lr-255

Radionuclide Production Cross Section



15

Incident Energy (MeV)

103-Lr-255

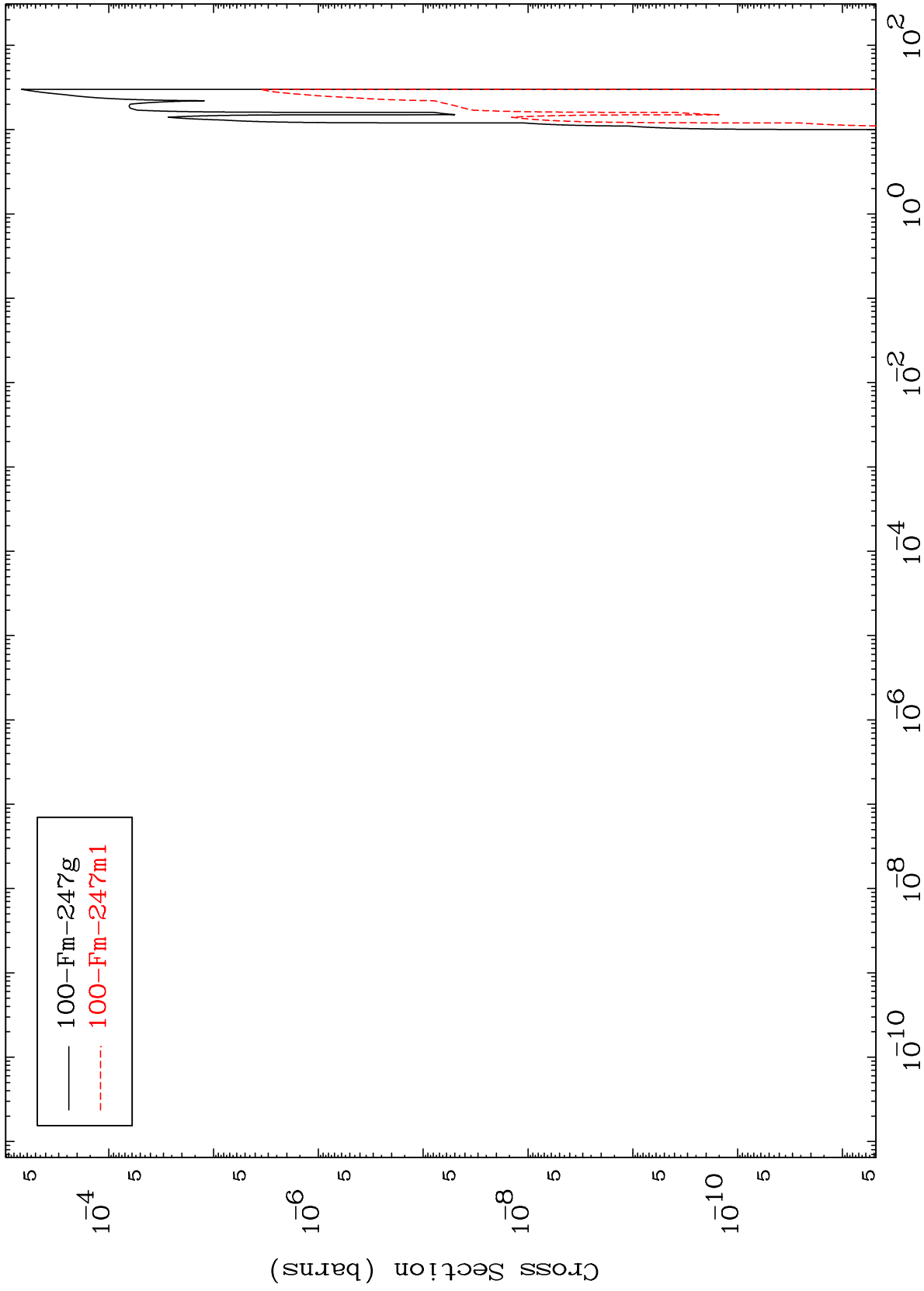


MAT 9989

(d,2n) 2 $\alpha$

103-Lr-255

Radionuclide Production Cross Section



16

Incident Energy (MeV)

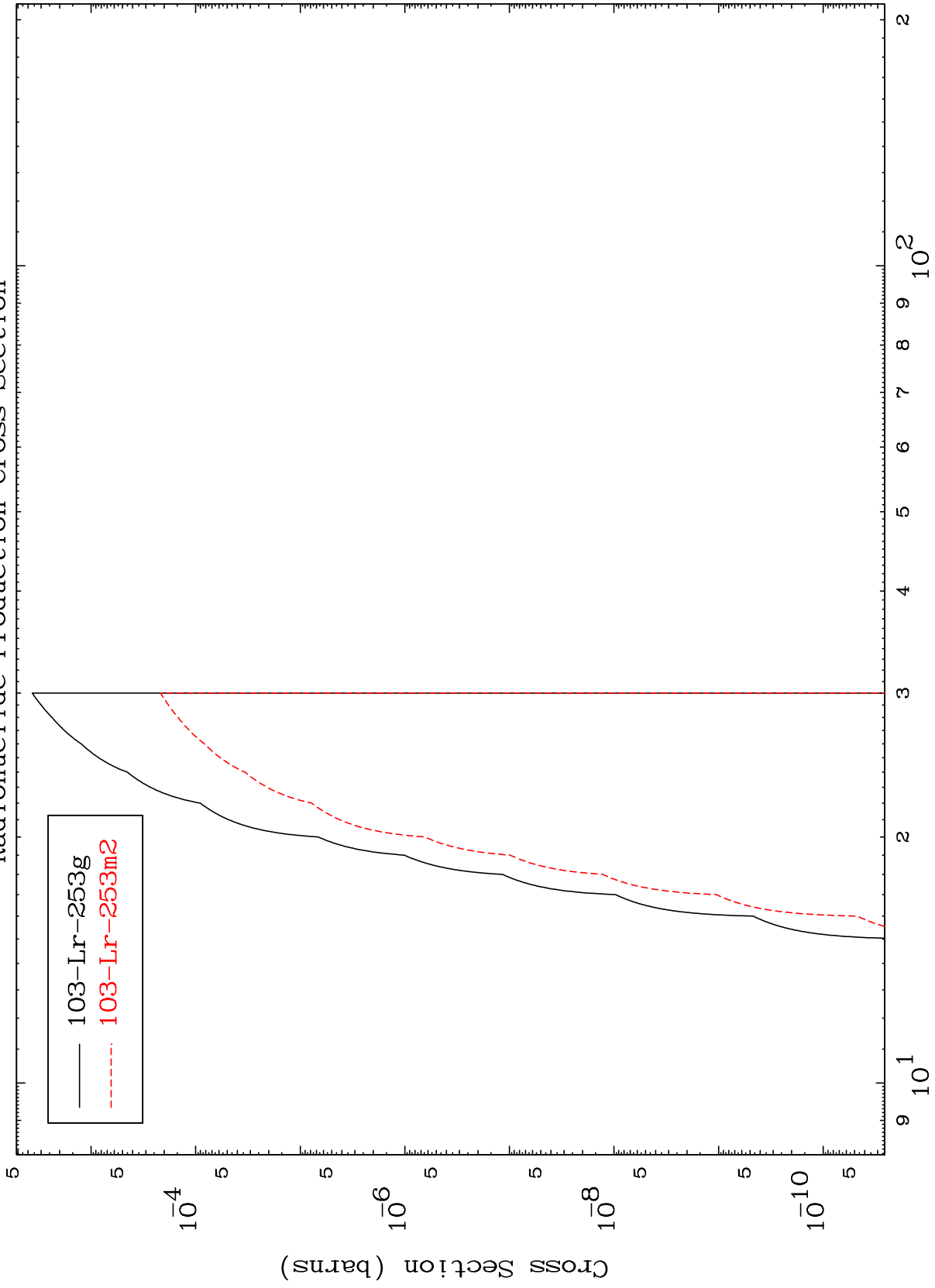
103-Lr-255

MAT 9989

(d,n') t

103-Lr-255

Radionuclide Production Cross Section



17

Incident Energy (MeV)

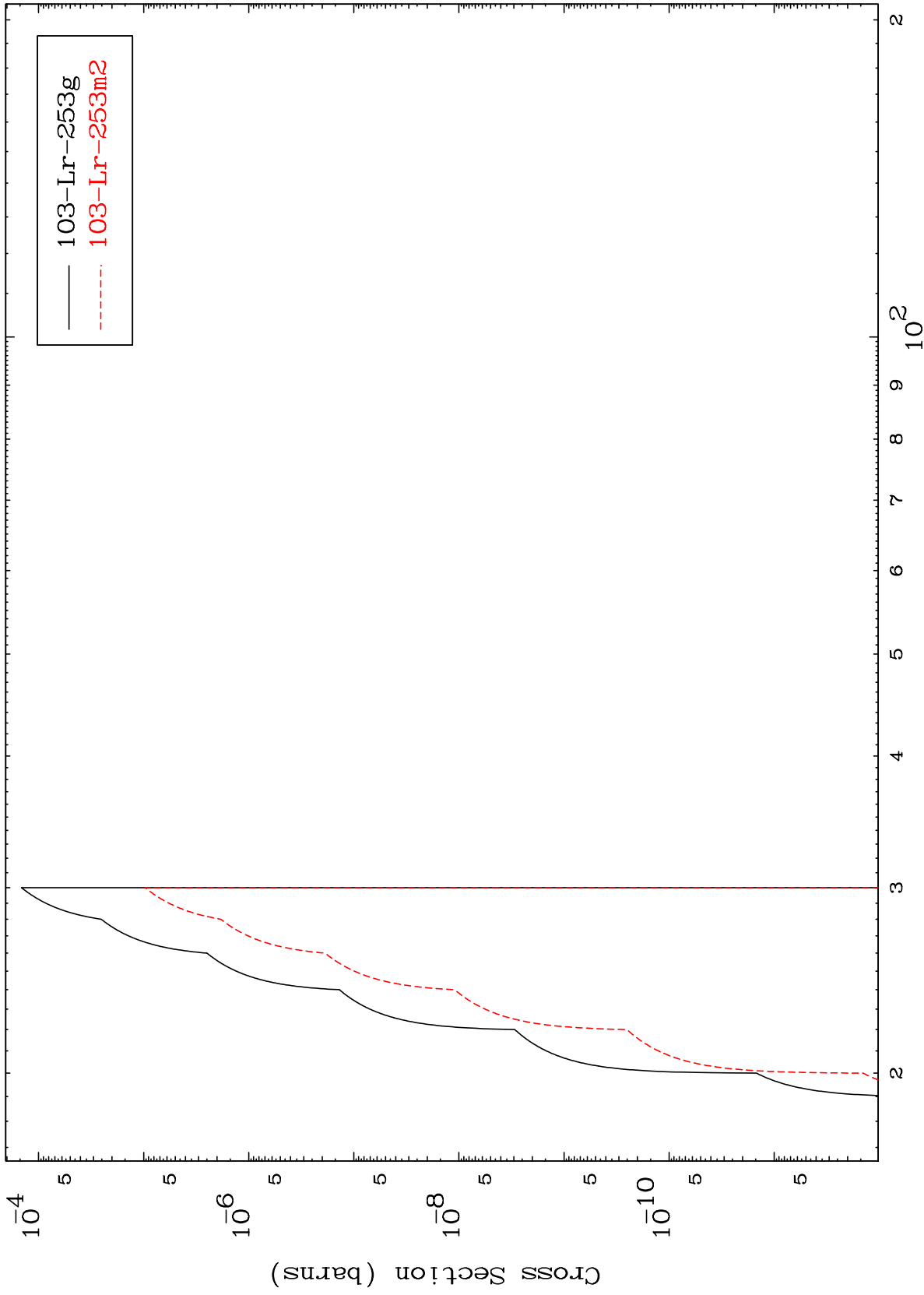
103-Lr-255

MAT 9989

(d,3n) p

103-Lr-255

Radionuclide Production Cross Section



18

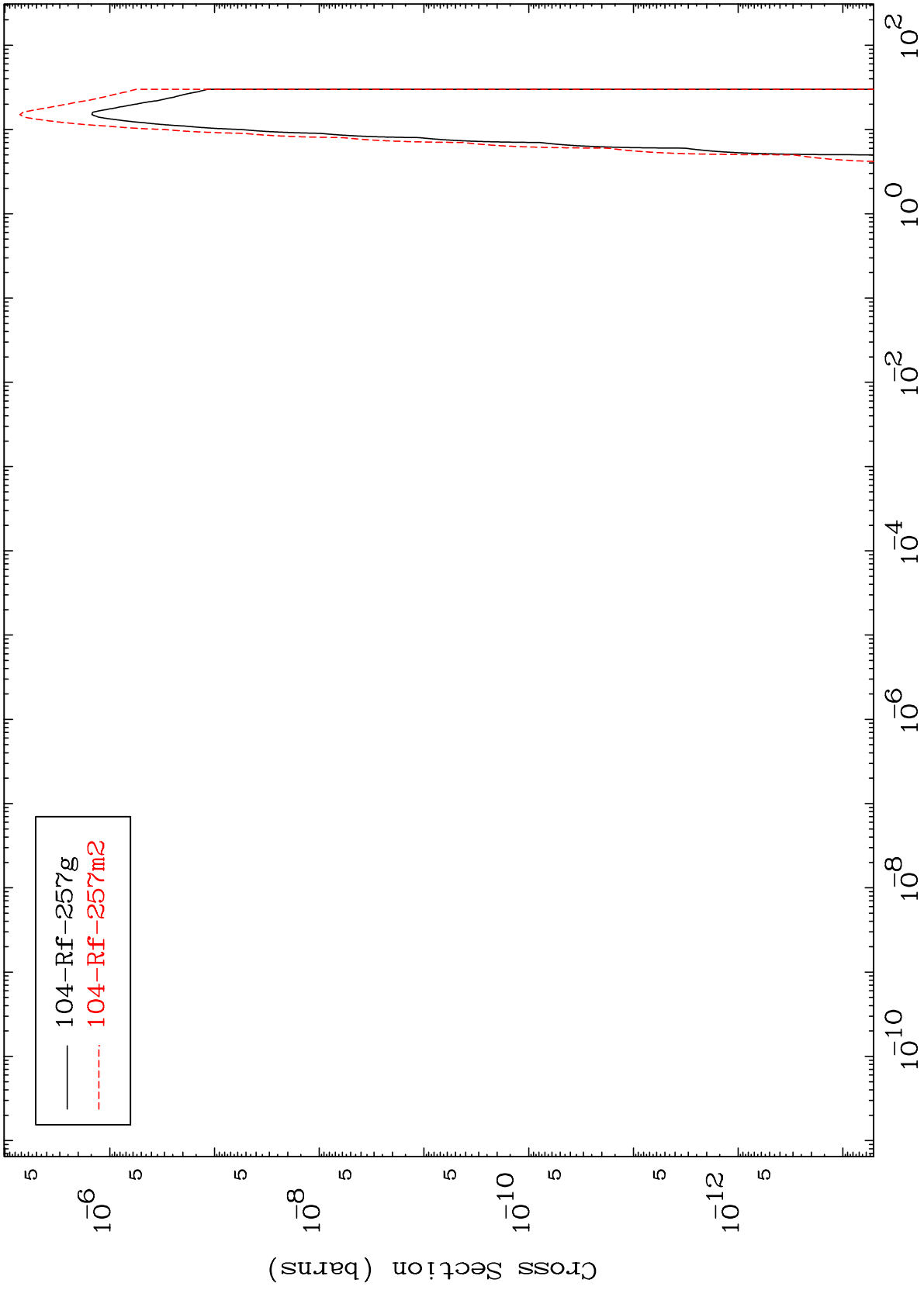
Incident Energy (MeV)

103-Lr-255

MAT 9989

(d,γ)  
Radionuclide Production Cross Section

103-Lr-255

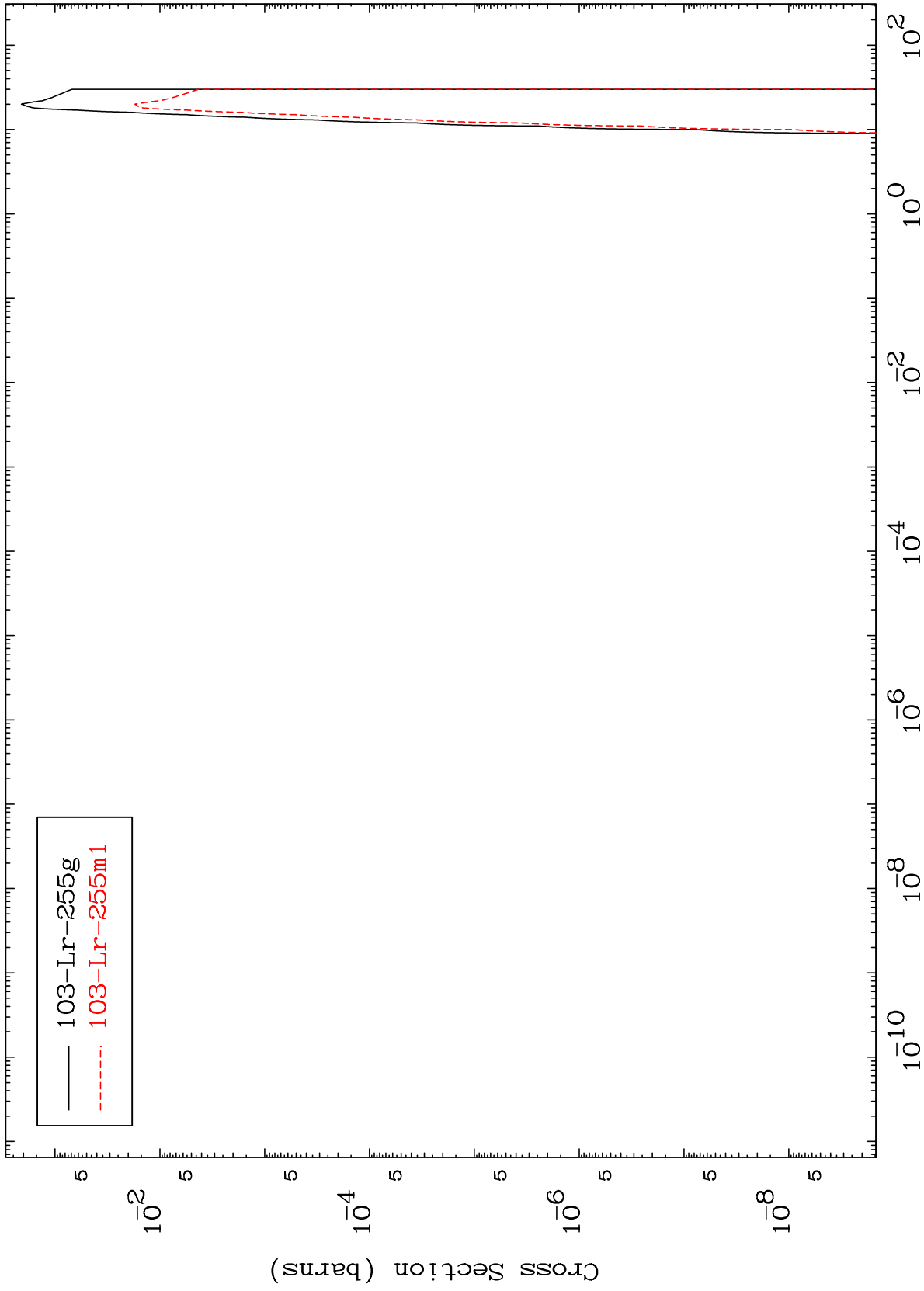


MAT 9989

(d,d)

103-Lr-255

Radionuclide Production Cross Section



20