

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

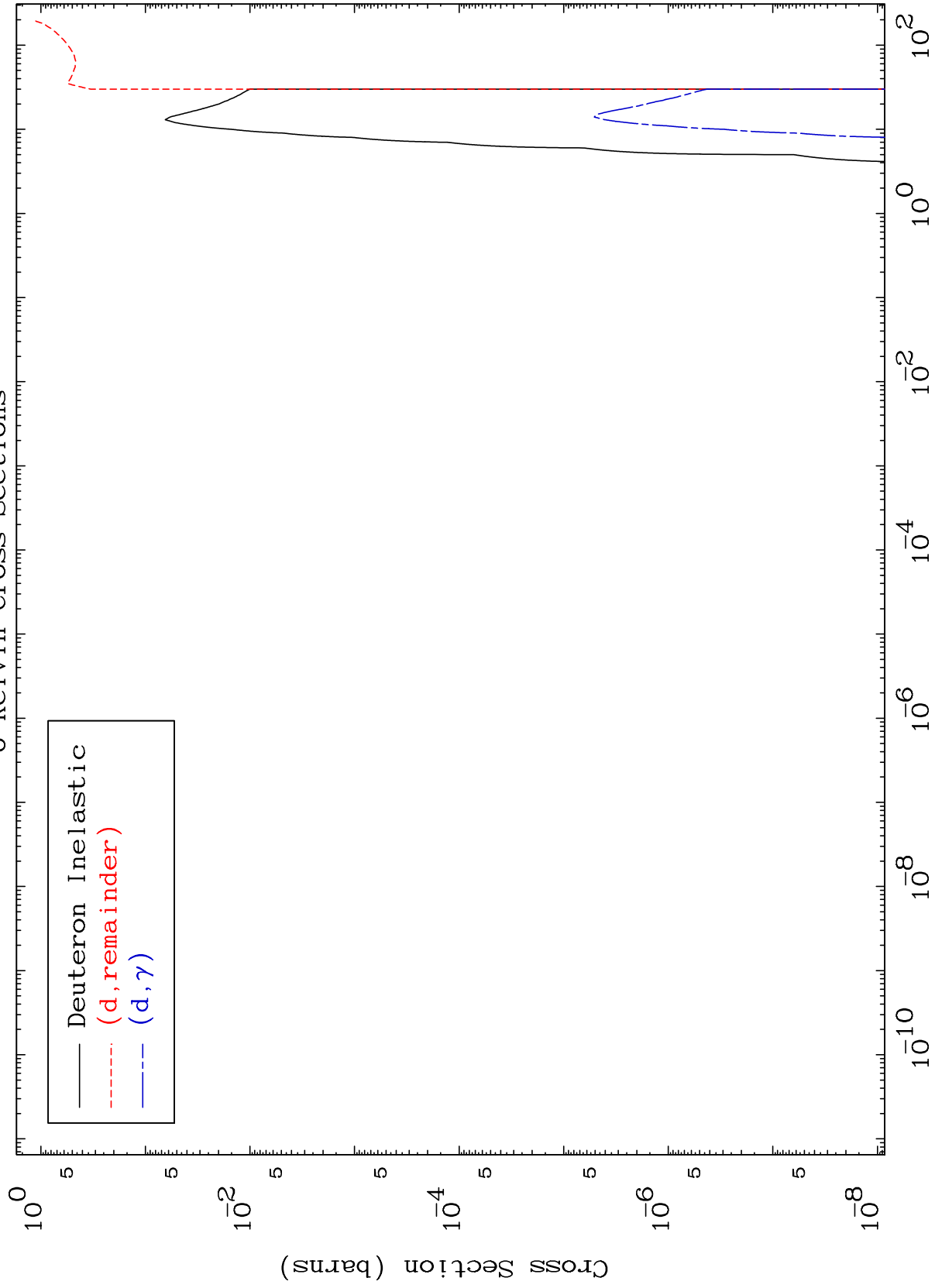
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 459

Deuteron Major
0 Kelvin Cross Sections

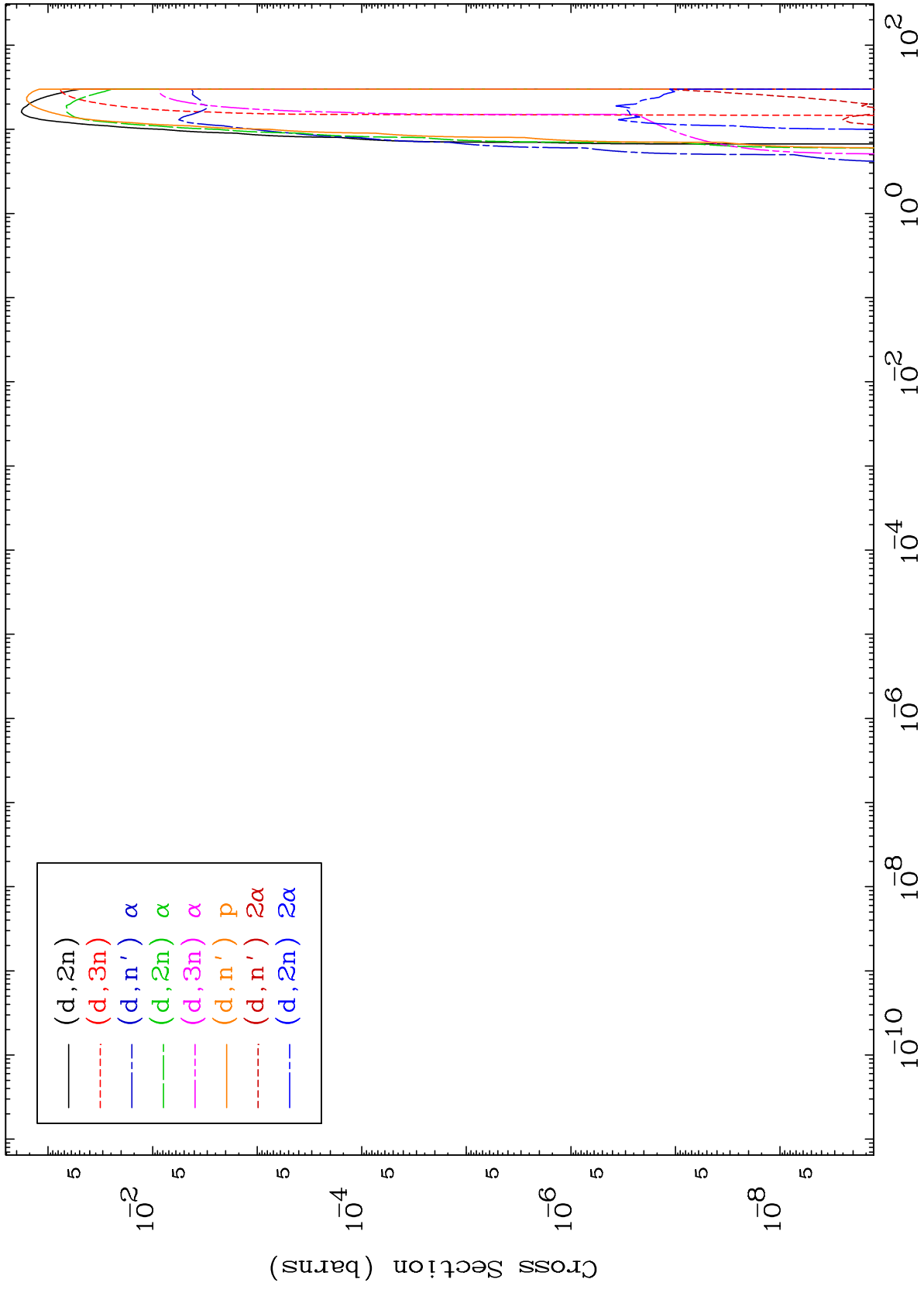
104-Rf-259

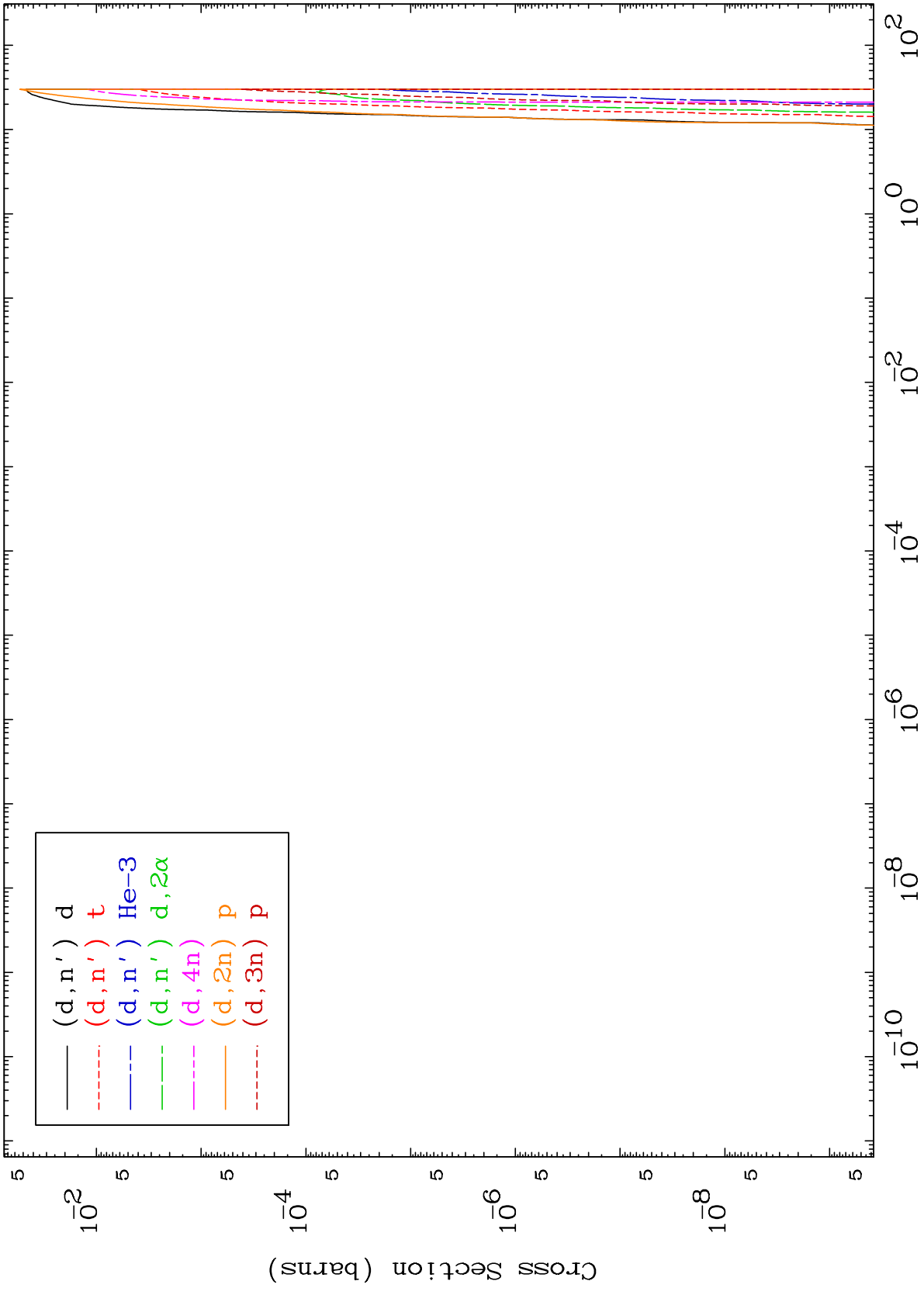


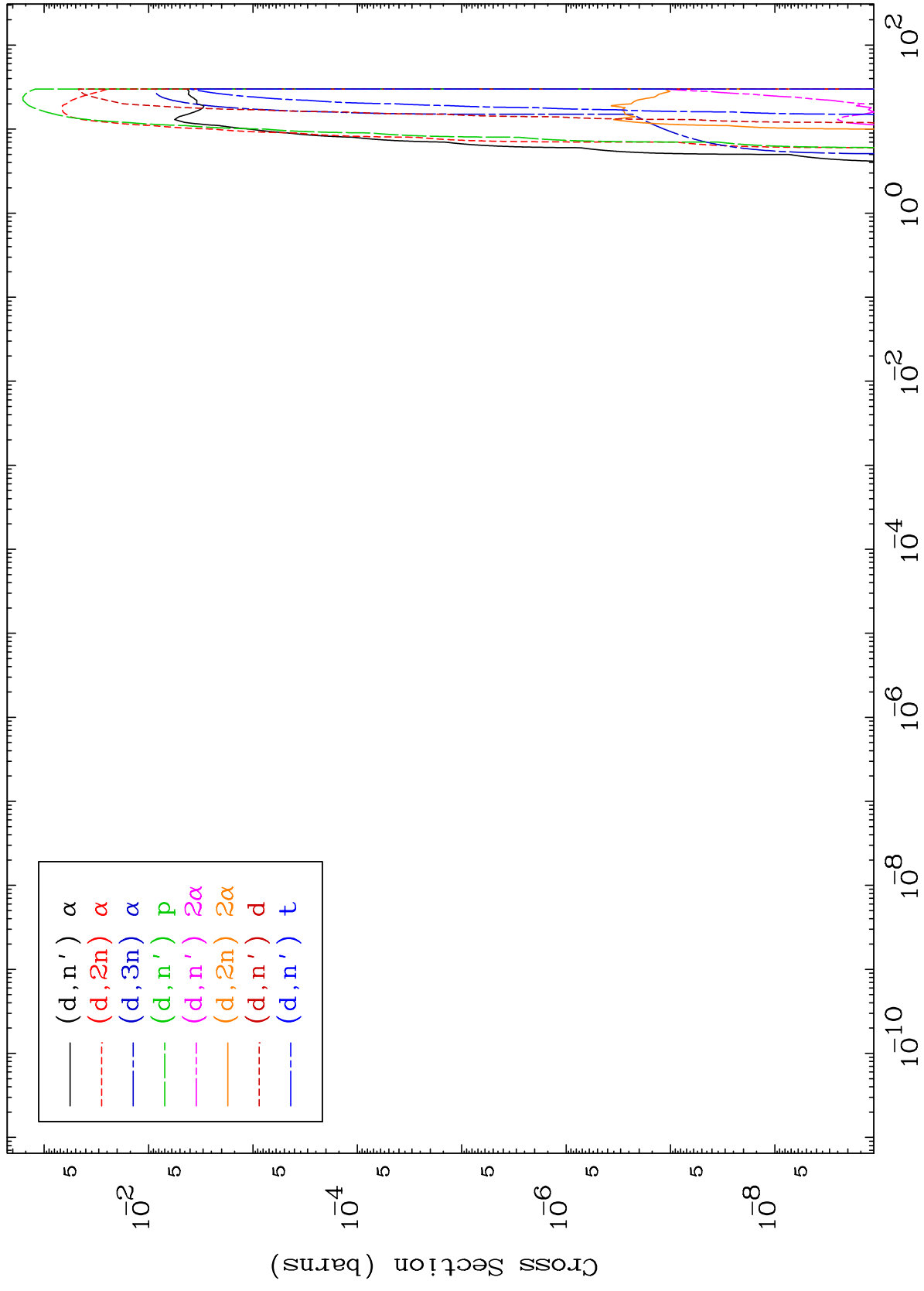
1

Incident Energy (MeV)

104-Rf-259



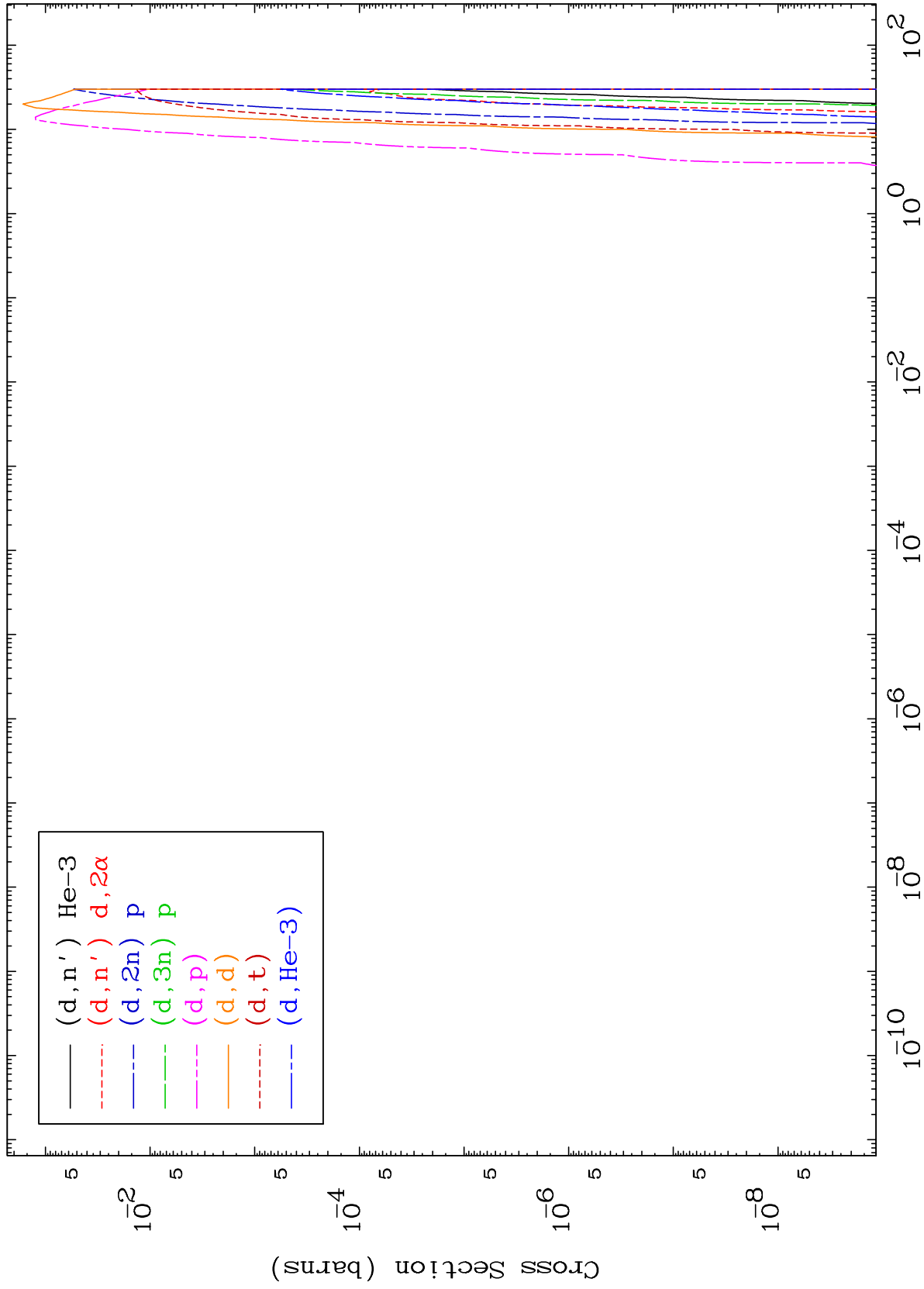




MAT 459

Deuteron Charged Particle
0 Kelvin Cross Sections

104-Rf-259



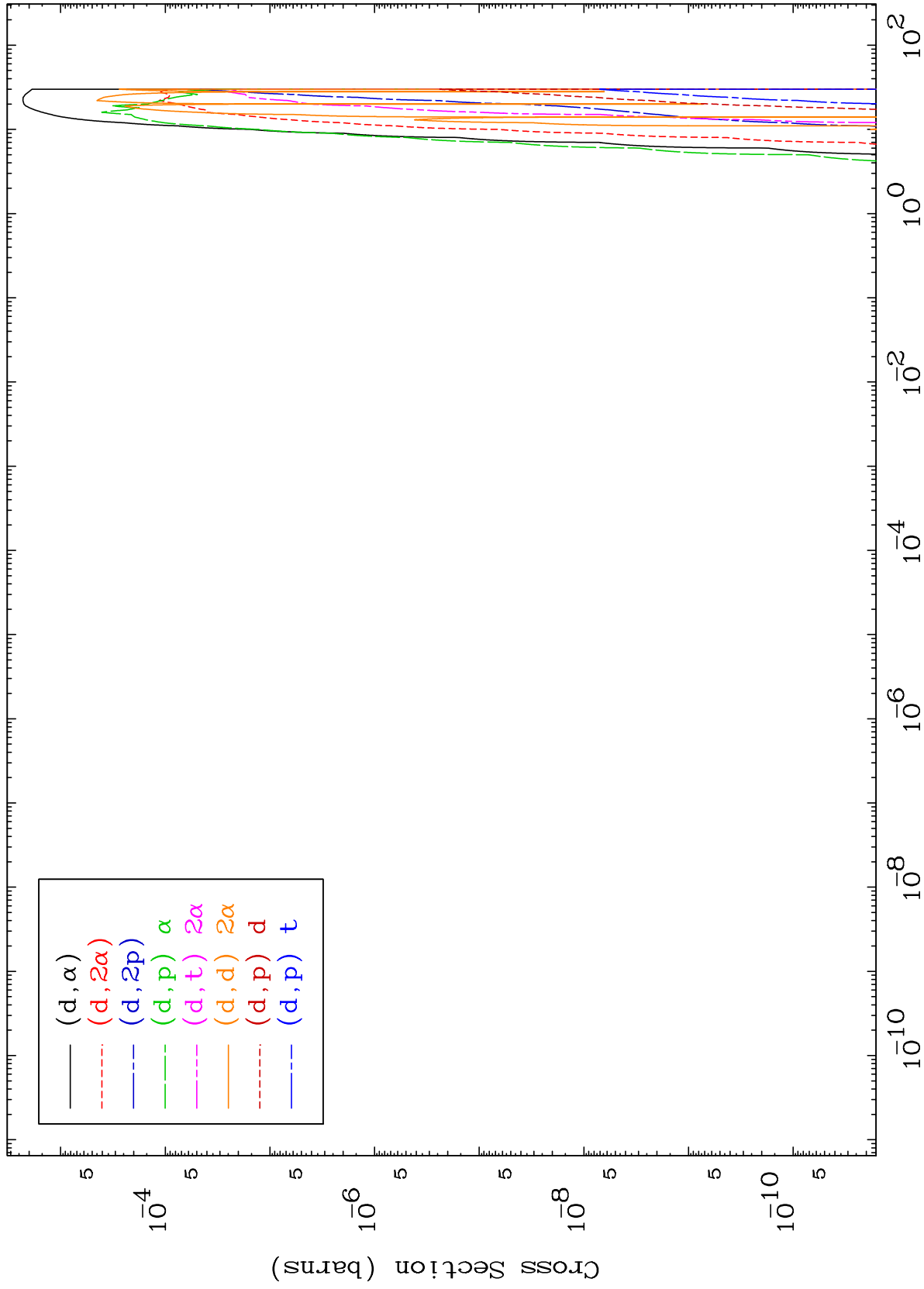
5

104-Rf-259

MAT 459

Deuteron Charged Particle
0 Kelvin Cross Sections

104-Rf-259



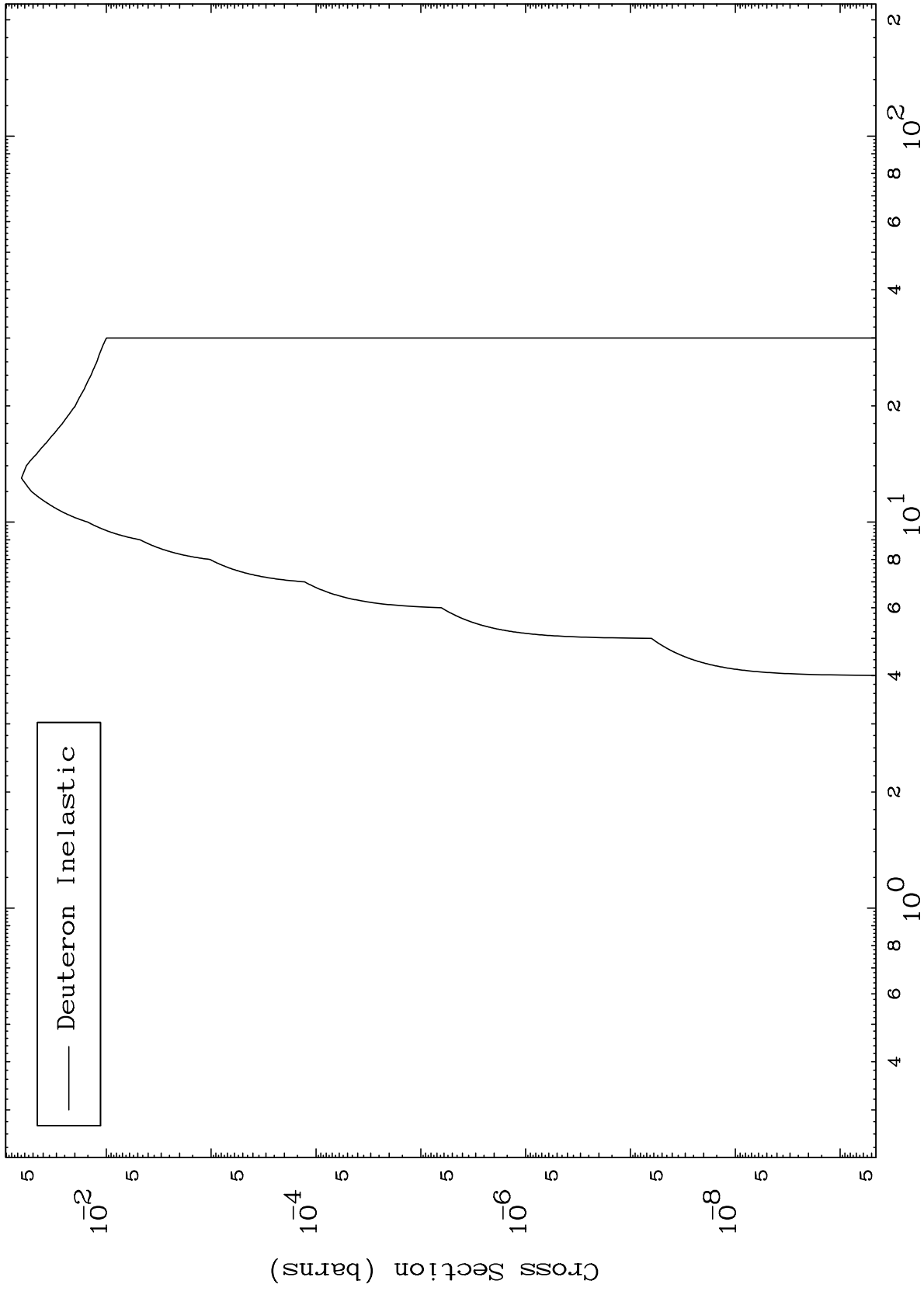
6

104-Rf-259

MAT 459

(d,n') Level
0 Kelvin Cross Sections

104-Rf-259



7

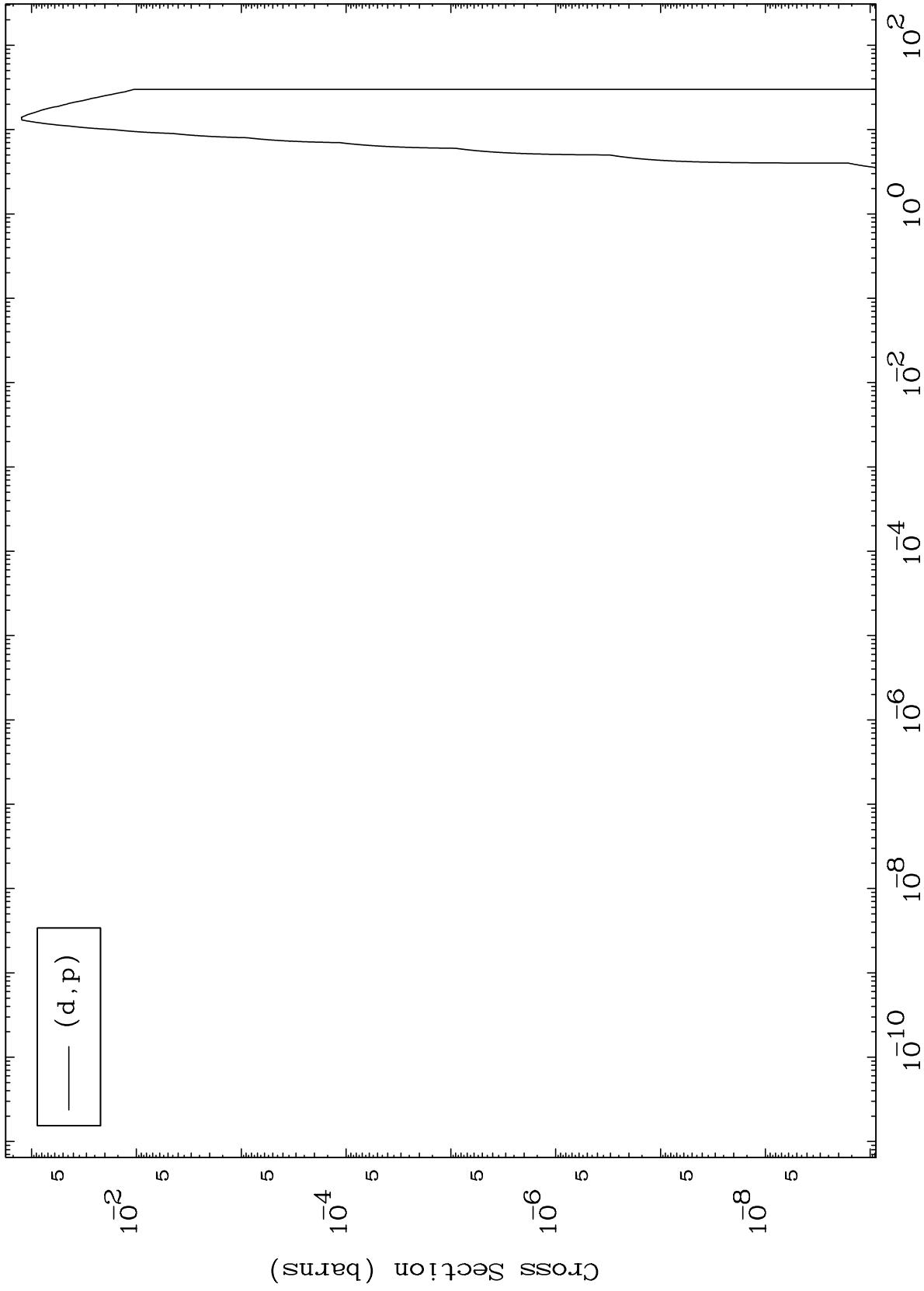
Incident Energy (MeV)

104-Rf-259

MAT 459

(d,p) Levels
0 Kelvin Cross Sections

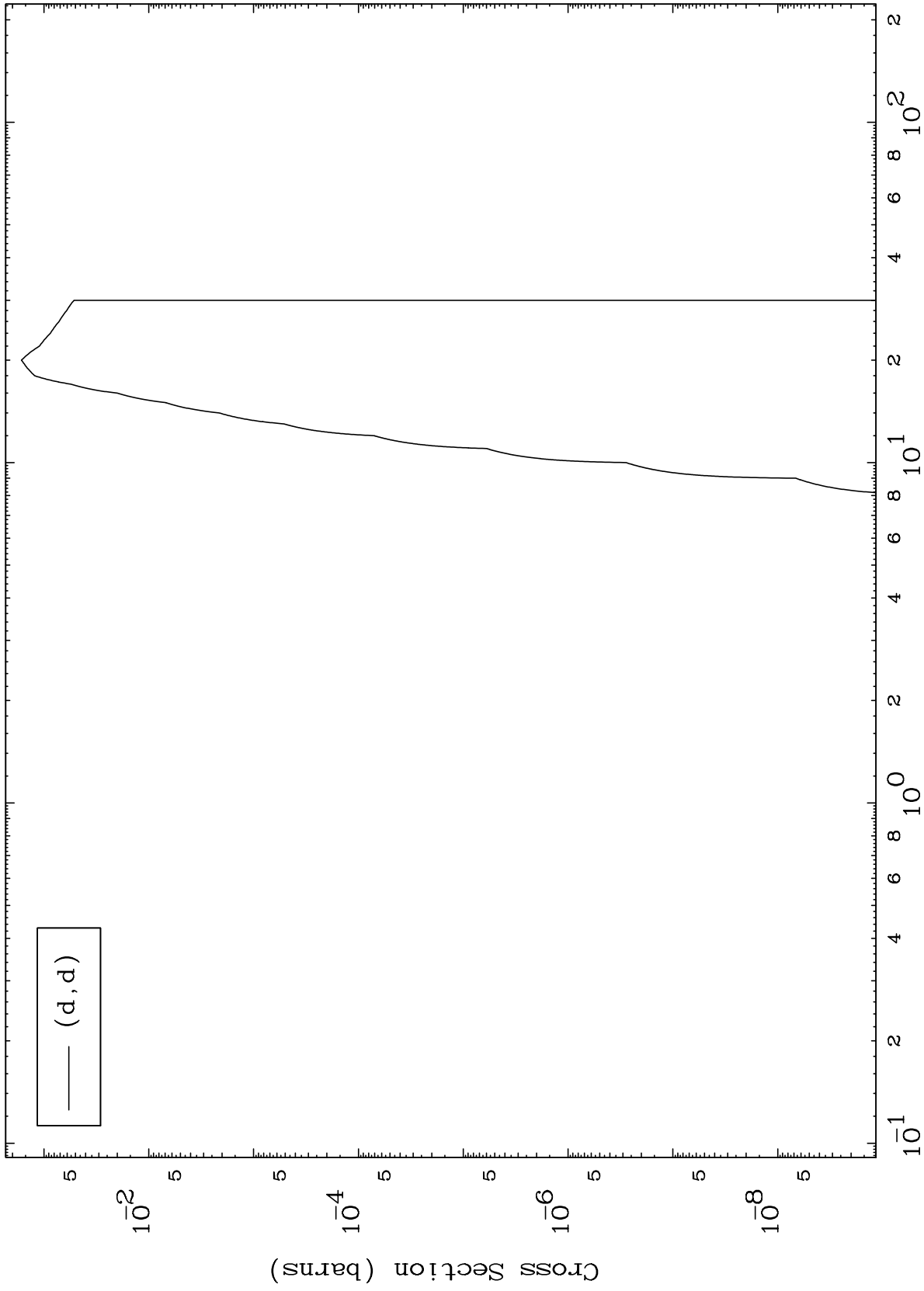
104-Rf-259



MAT 459

(d,d) Levels
0 Kelvin Cross Sections

104-Rf-259



9

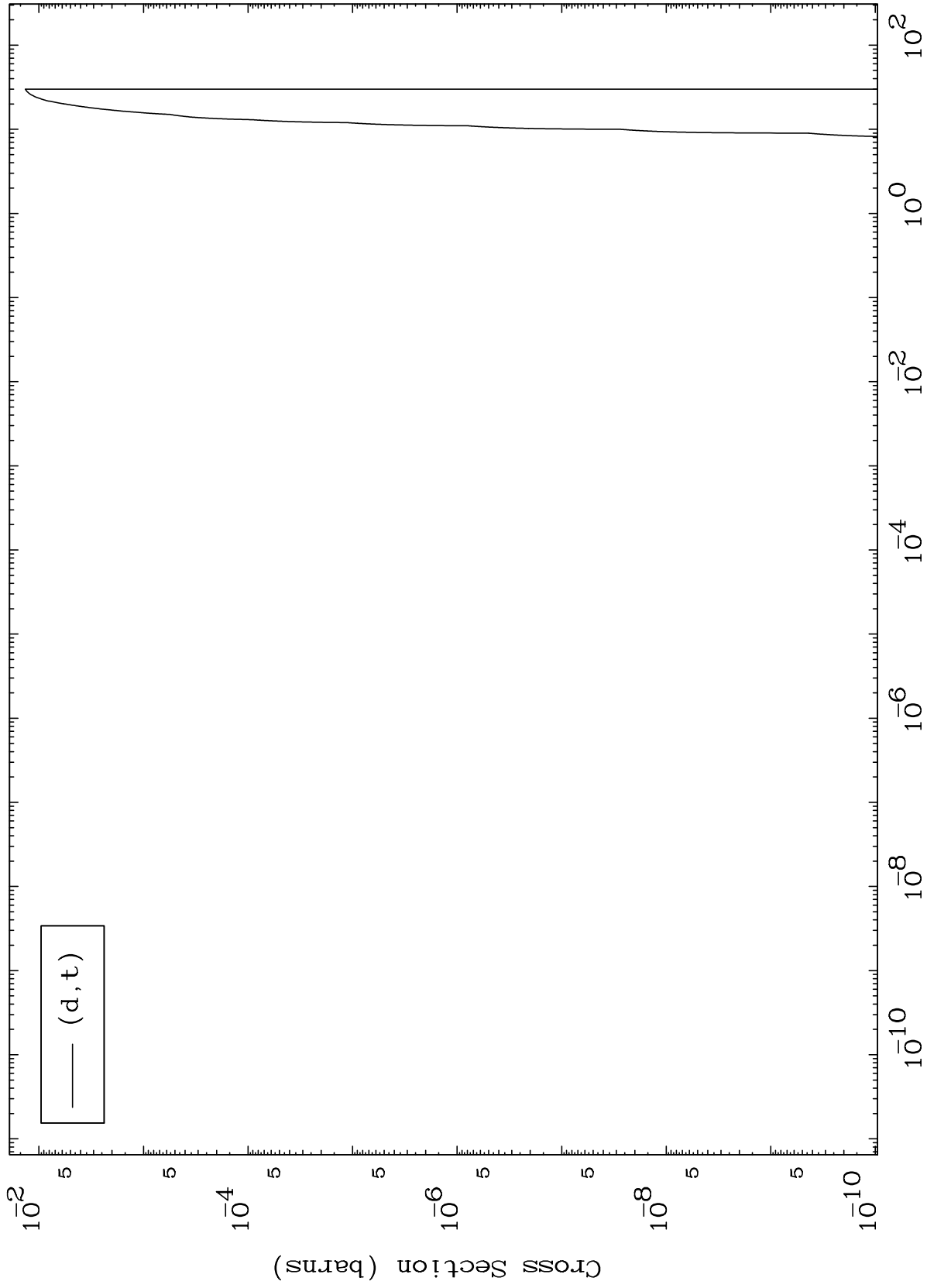
Incident Energy (MeV)

104-Rf-259

MAT 459

(d,t) Levels
0 Kelvin Cross Sections

104-Rf-259



10

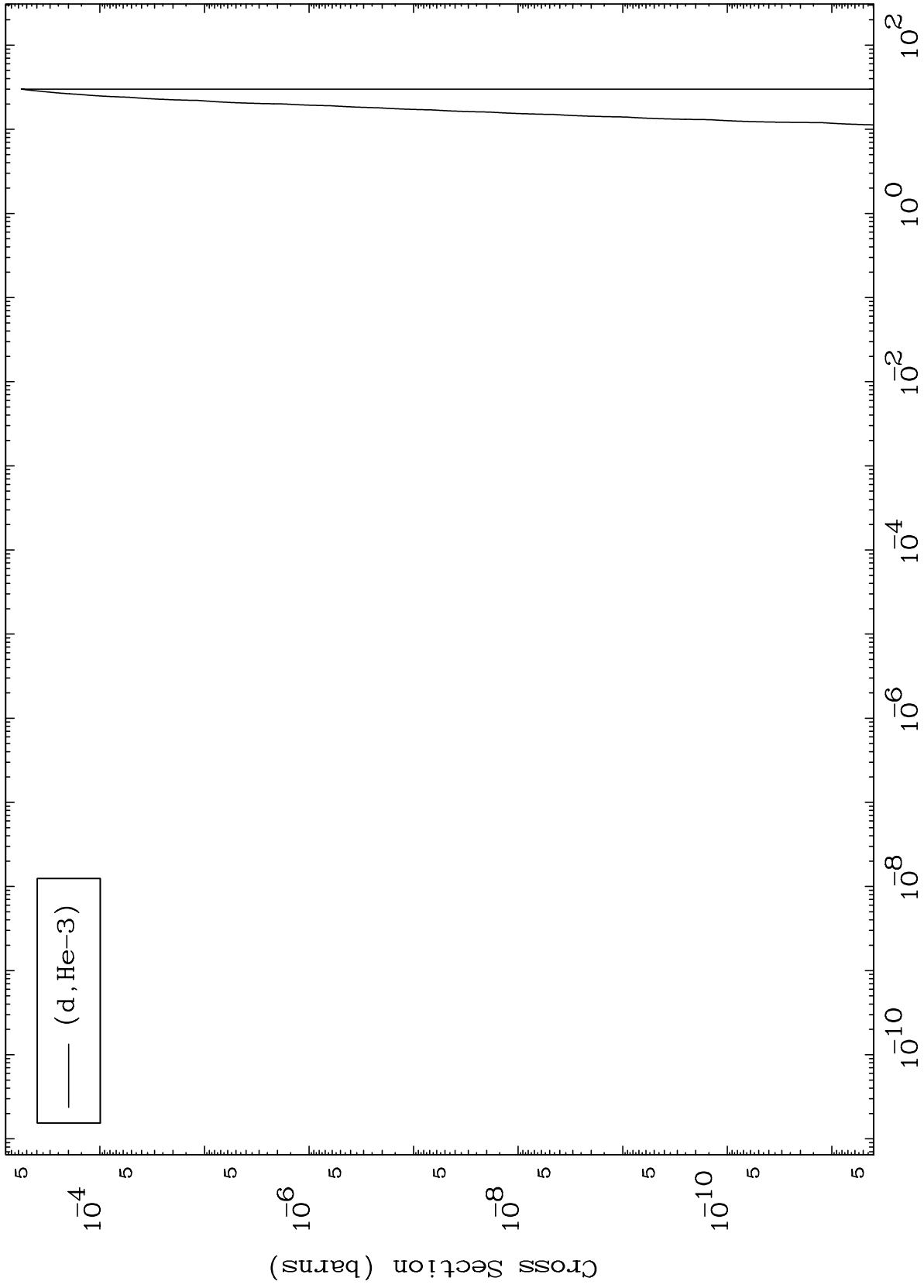
Incident Energy (MeV)

104-Rf-259

MAT 459

(d,He3) Levels
0 Kelvin Cross Sections

104-Rf-259



11

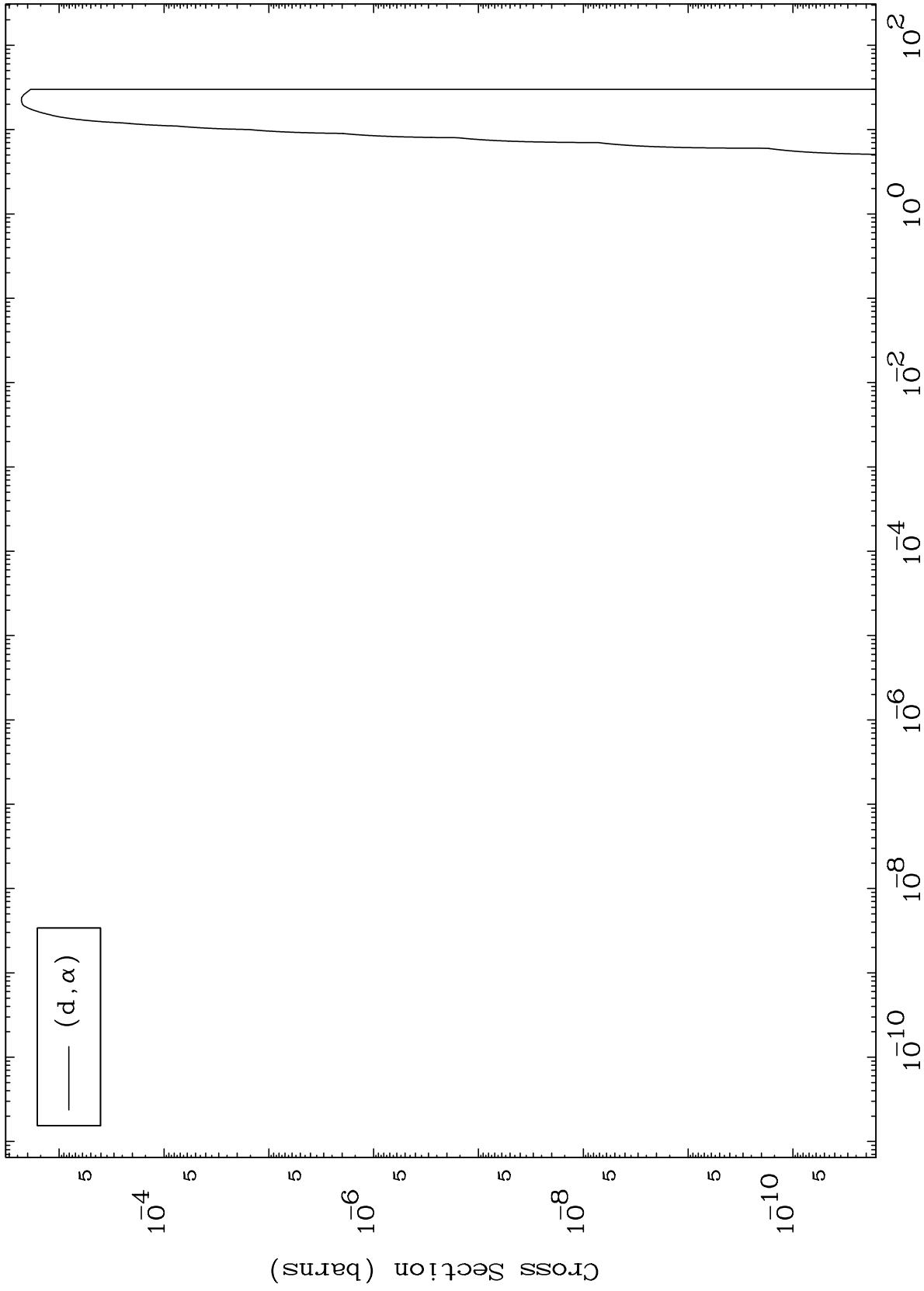
Incident Energy (MeV)

104-Rf-259

MAT 459

(d, α) Levels
0 Kelvin Cross Sections

104-Rf-259



12

Incident Energy (MeV)

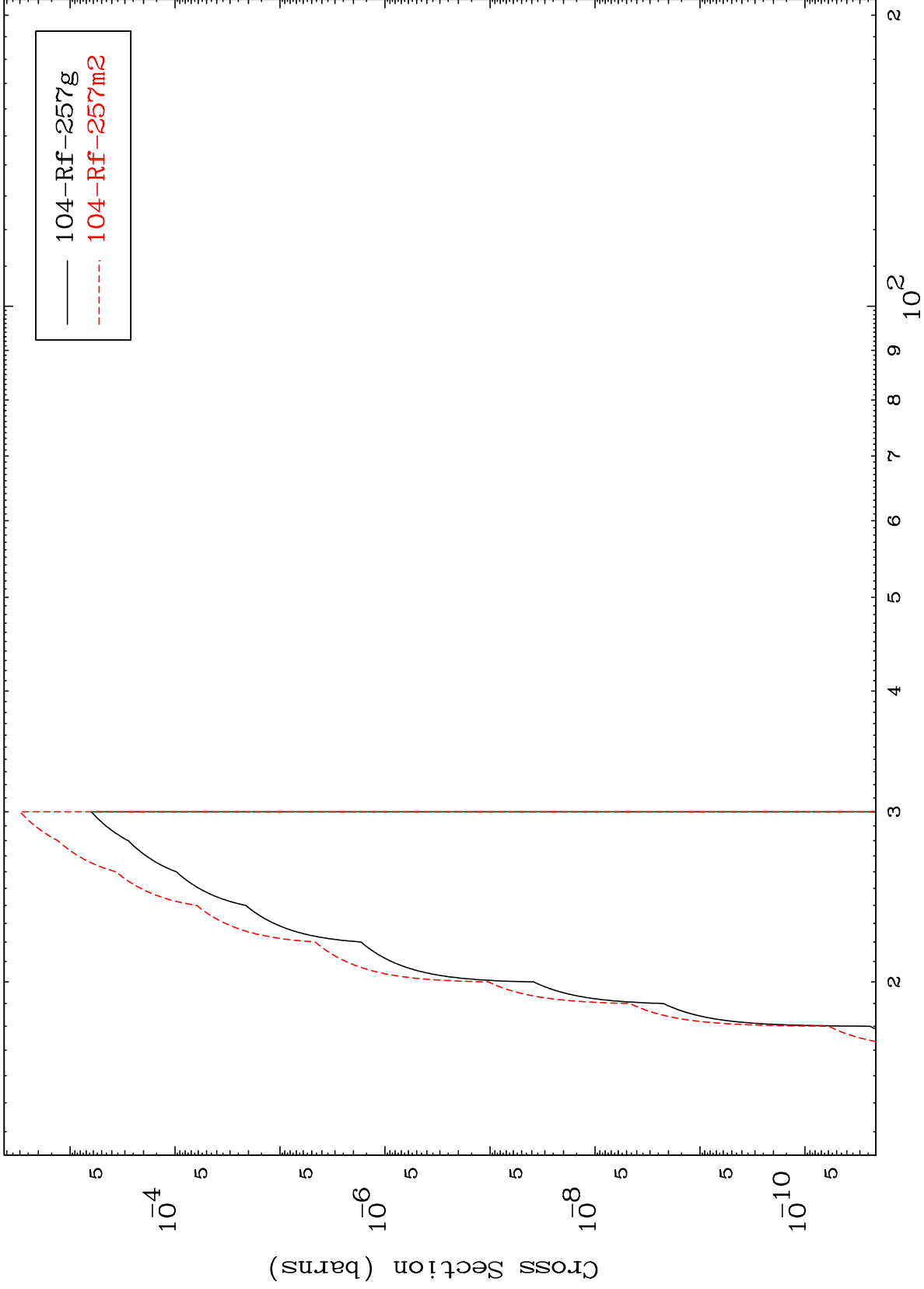
104-Rf-259

MAT 459

(d,2n) d

104-Rf-259

Radionuclide Production Cross Section



13

Incident Energy (MeV)

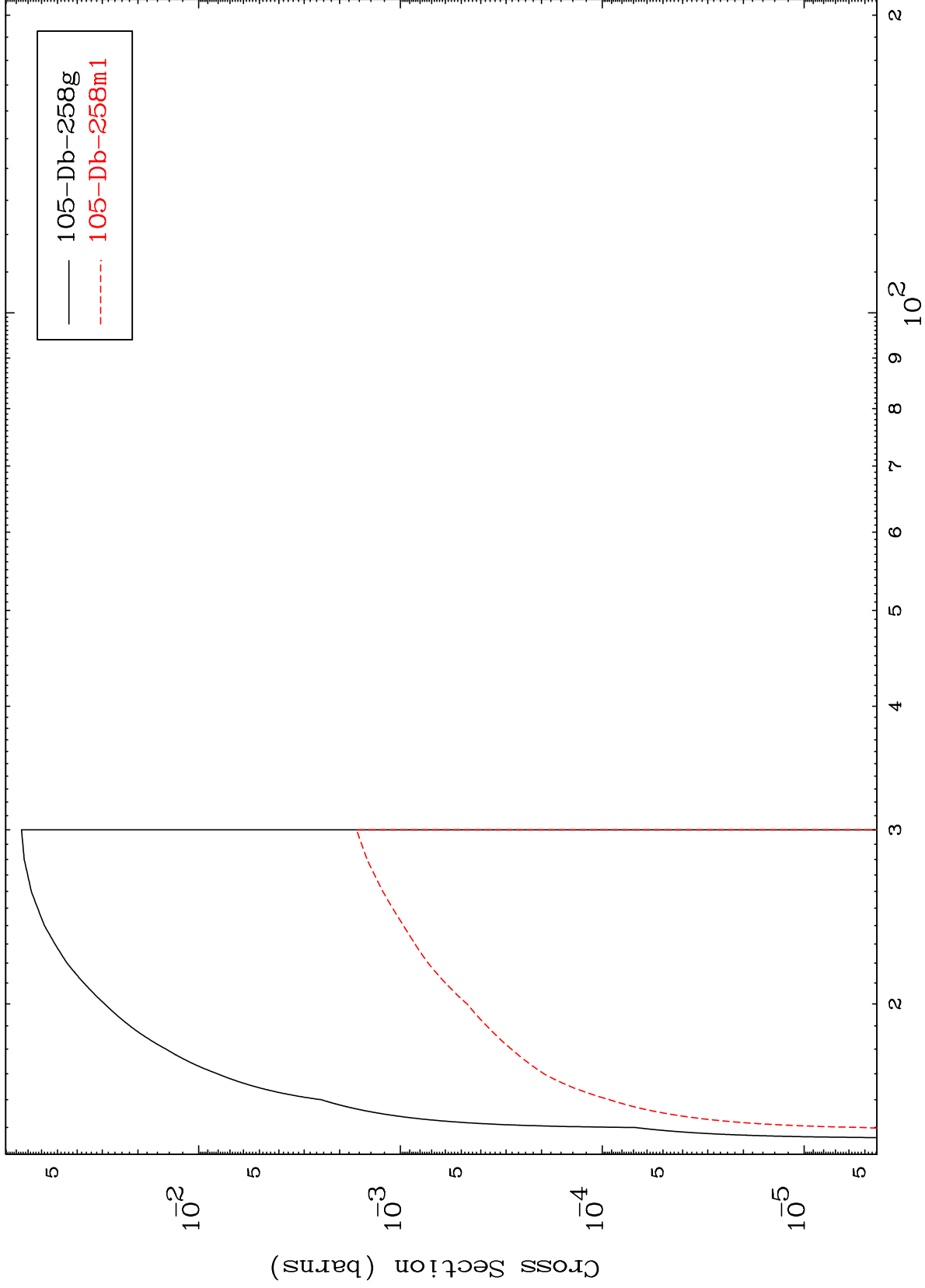
104-Rf-259

MAT 459

(d,3n)

104-Rf-259

Radionuclide Production Cross Section



14

Incident Energy (MeV)

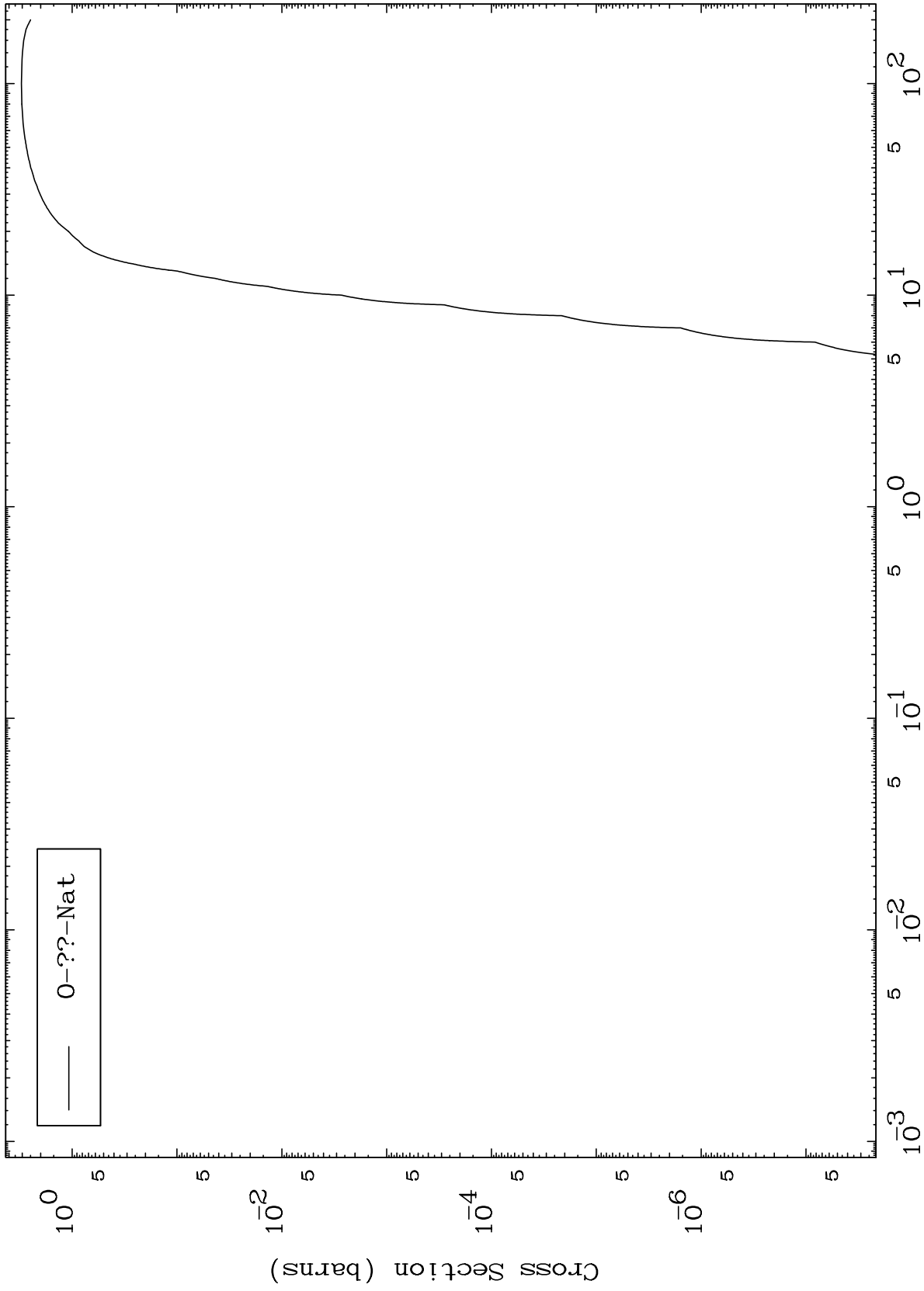
104-Rf-259

MAT 459

Deuteron Fission

104-Rf-259

Radionuclide Production Cross Section



0-??-Nat

Incident Energy (MeV)

104-Rf-259

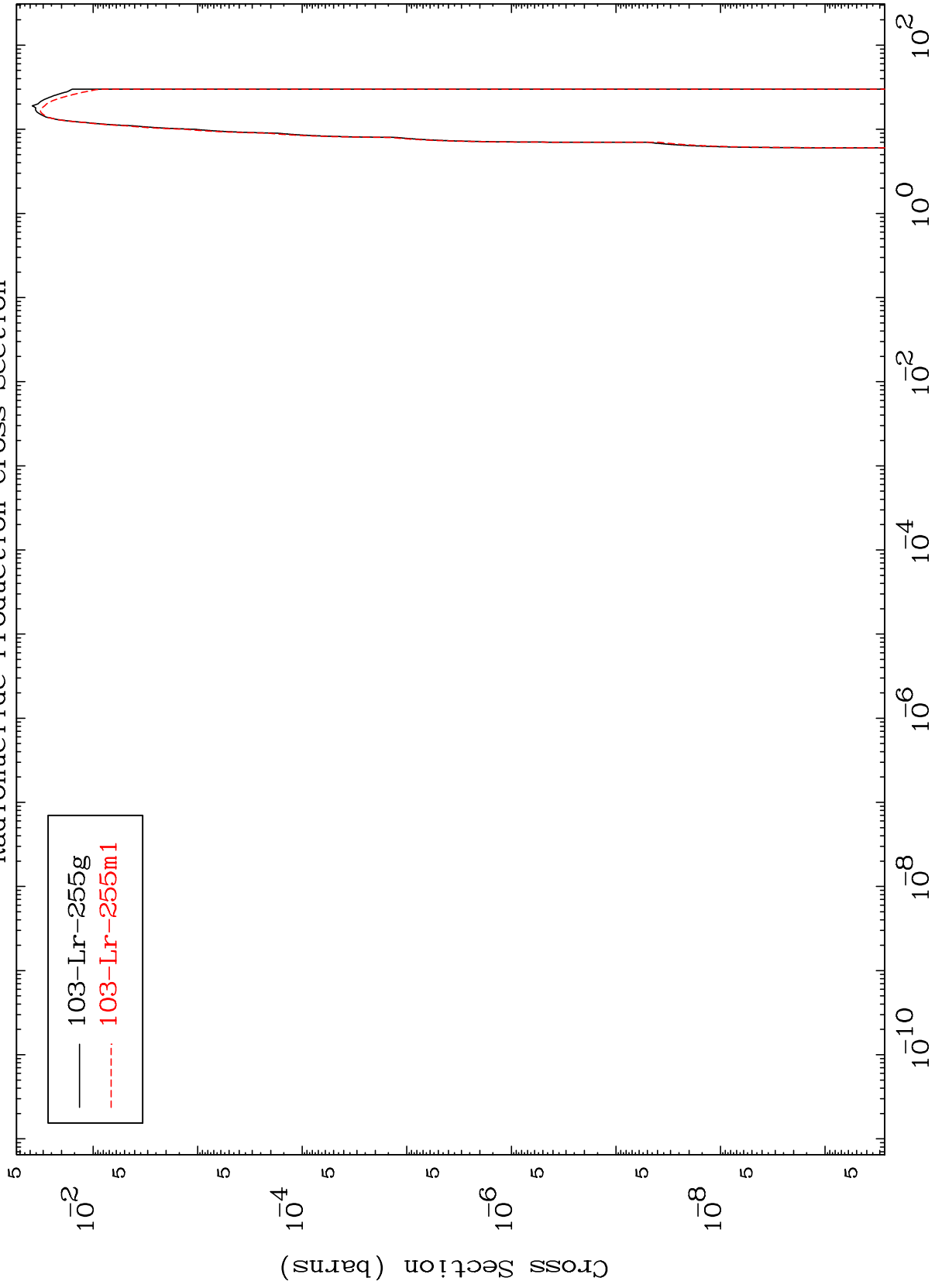
15

MAT 459

(d,2n) α

104-Rf-259

Radionuclide Production Cross Section



16

Incident Energy (MeV)

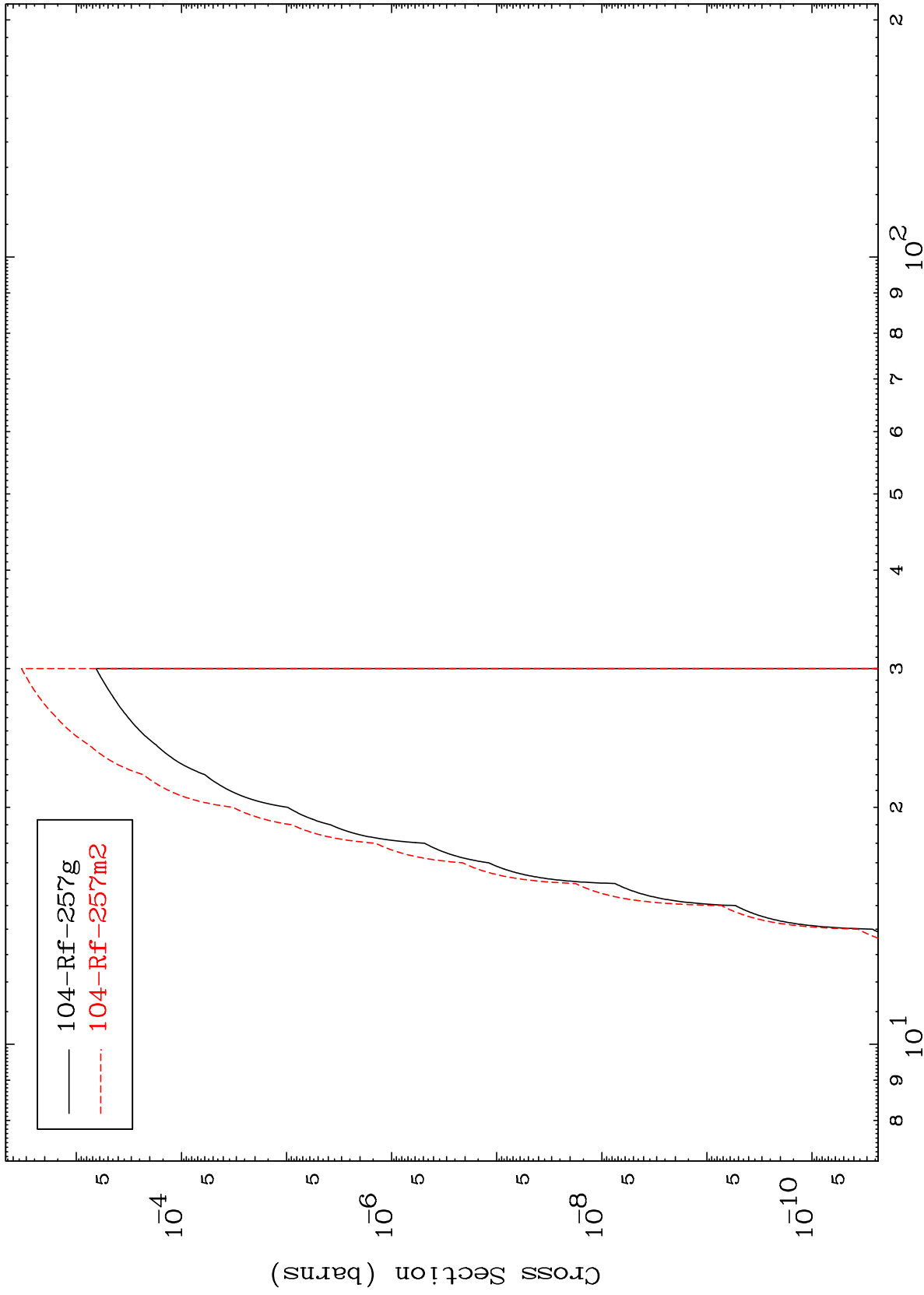
104-Rf-259

MAT 459

(d,n') t

104-Rf-259

Radionuclide Production Cross Section



17

Incident Energy (MeV)

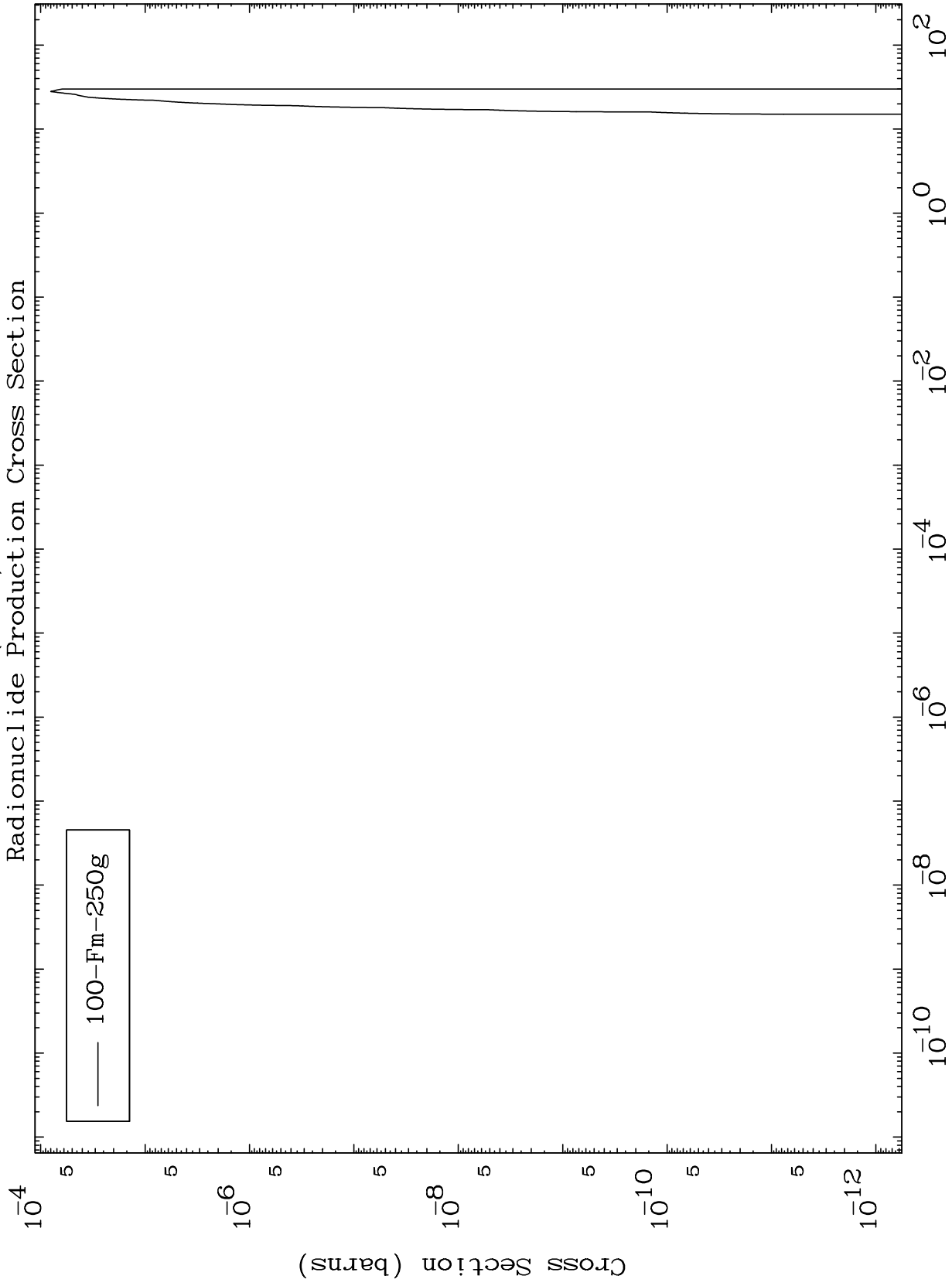
104-Rf-259

MAT 459

(d, n') d, 2 α

104-Rf-259

Radionuclide Production Cross Section

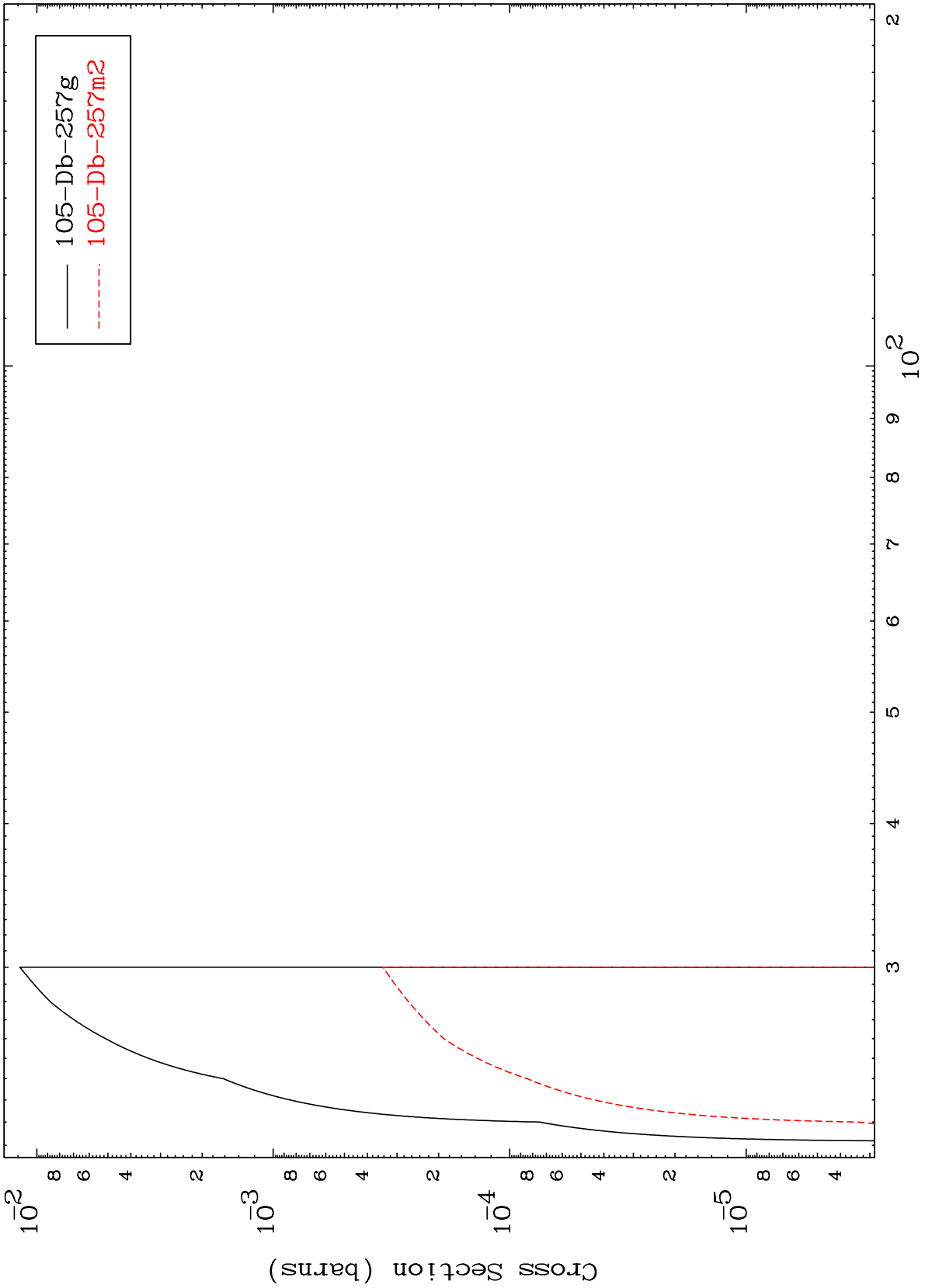


MAT 459

(d,4n)

104-Rf-259

Radionuclide Production Cross Section



19

Incident Energy (MeV)

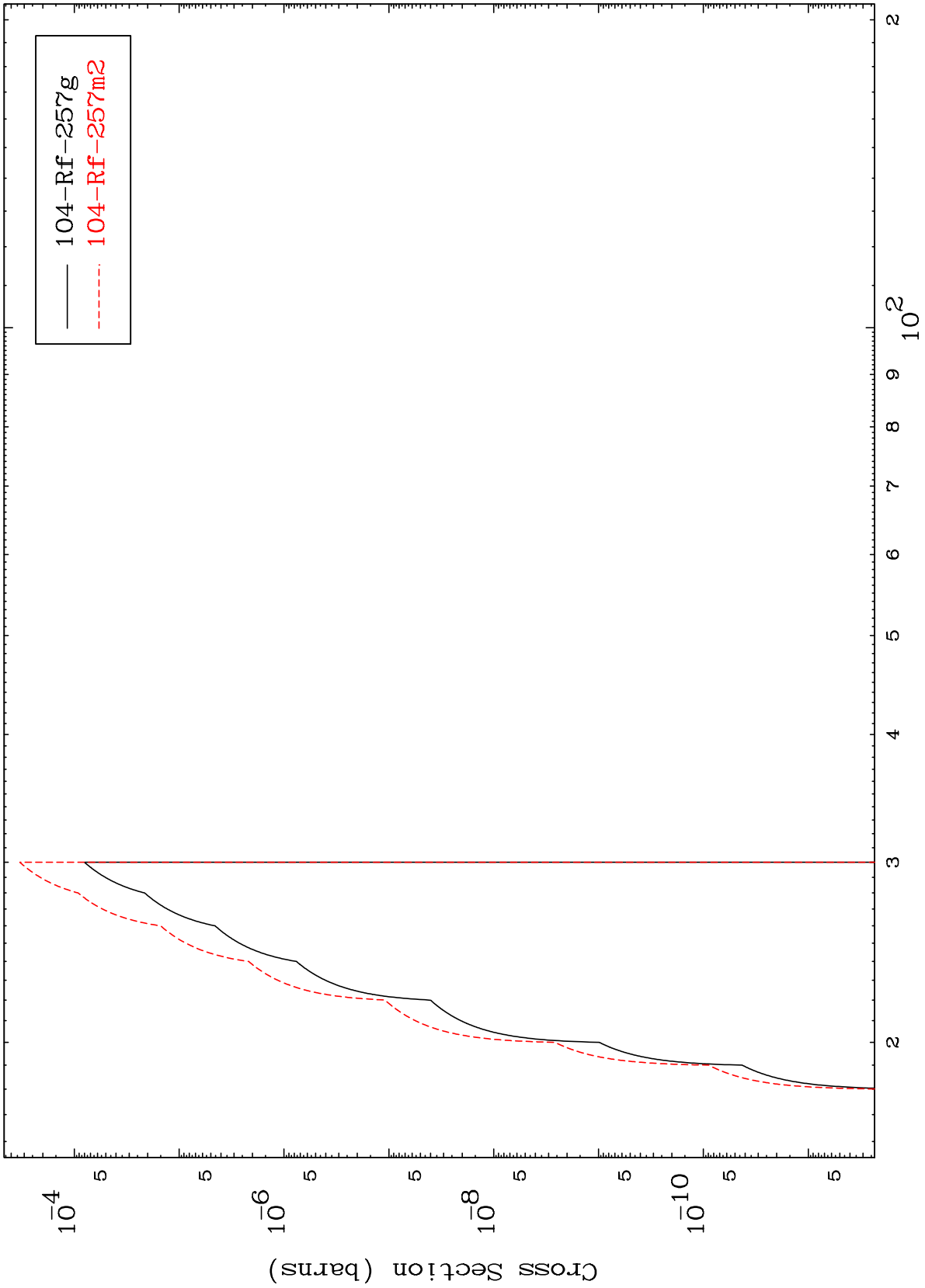
104-Rf-259

MAT 459

(d,3n) p

104-Rf-259

Radionuclide Production Cross Section



20

Incident Energy (MeV)

104-Rf-259

MAT 459

(d,t) 2α

104-Rf-259

Radionuclide Production Cross Section

