

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

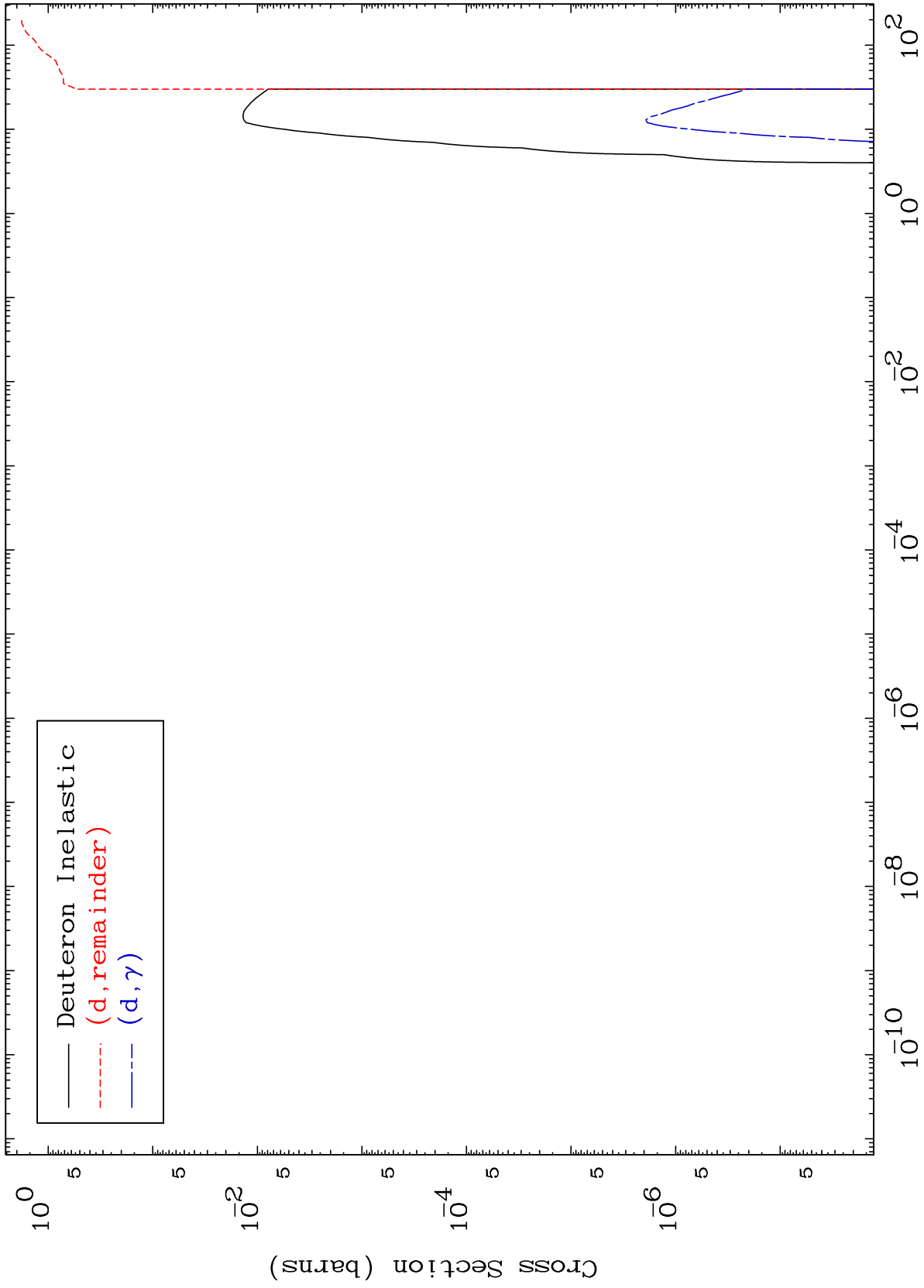
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9228

Deuteron Major
0 Kelvin Cross Sections

92-U -235



1

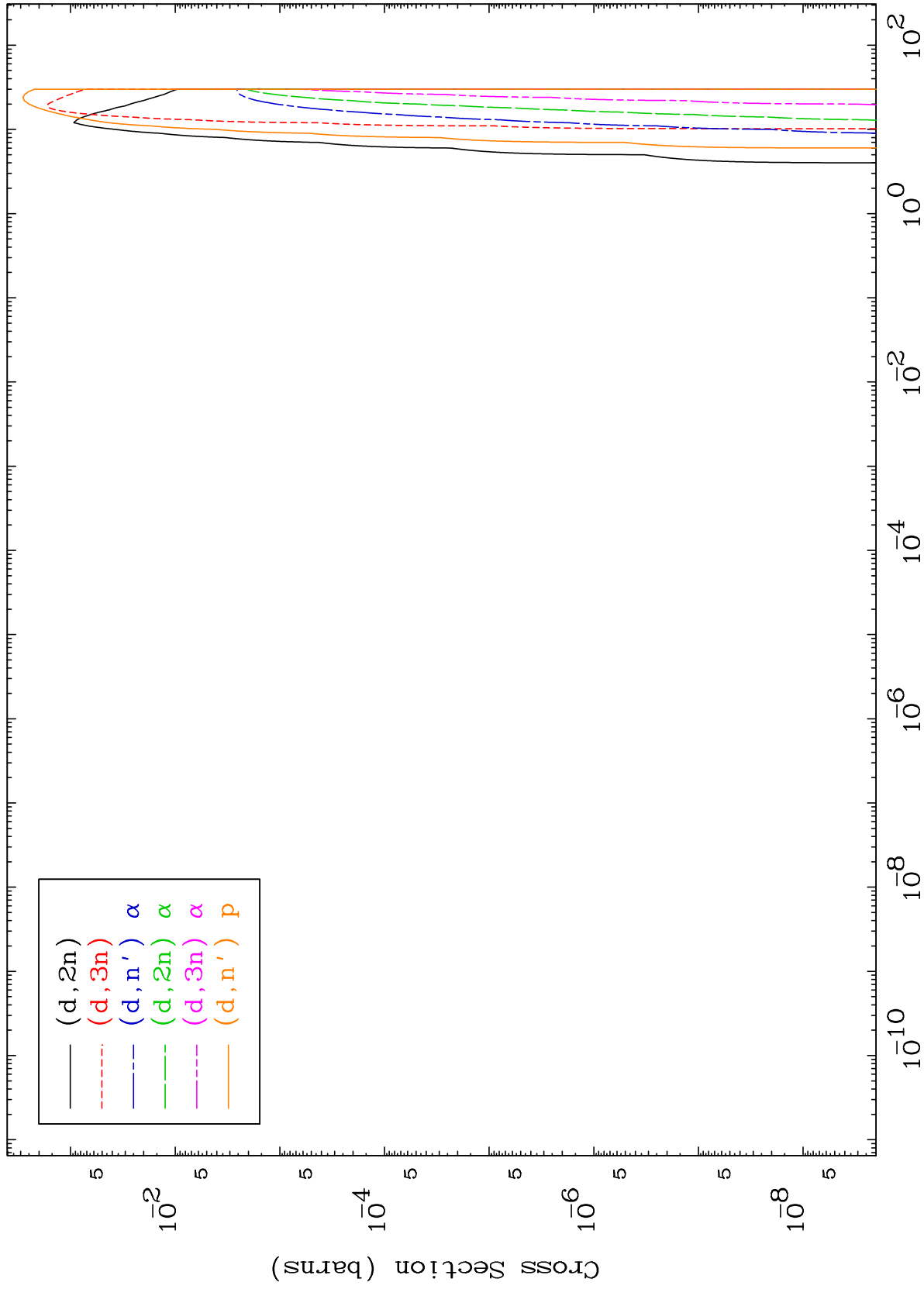
Incident Energy (MeV)

92-U -235

MAT 9228

Deuteron Neutron Production
0 Kelvin Cross Sections

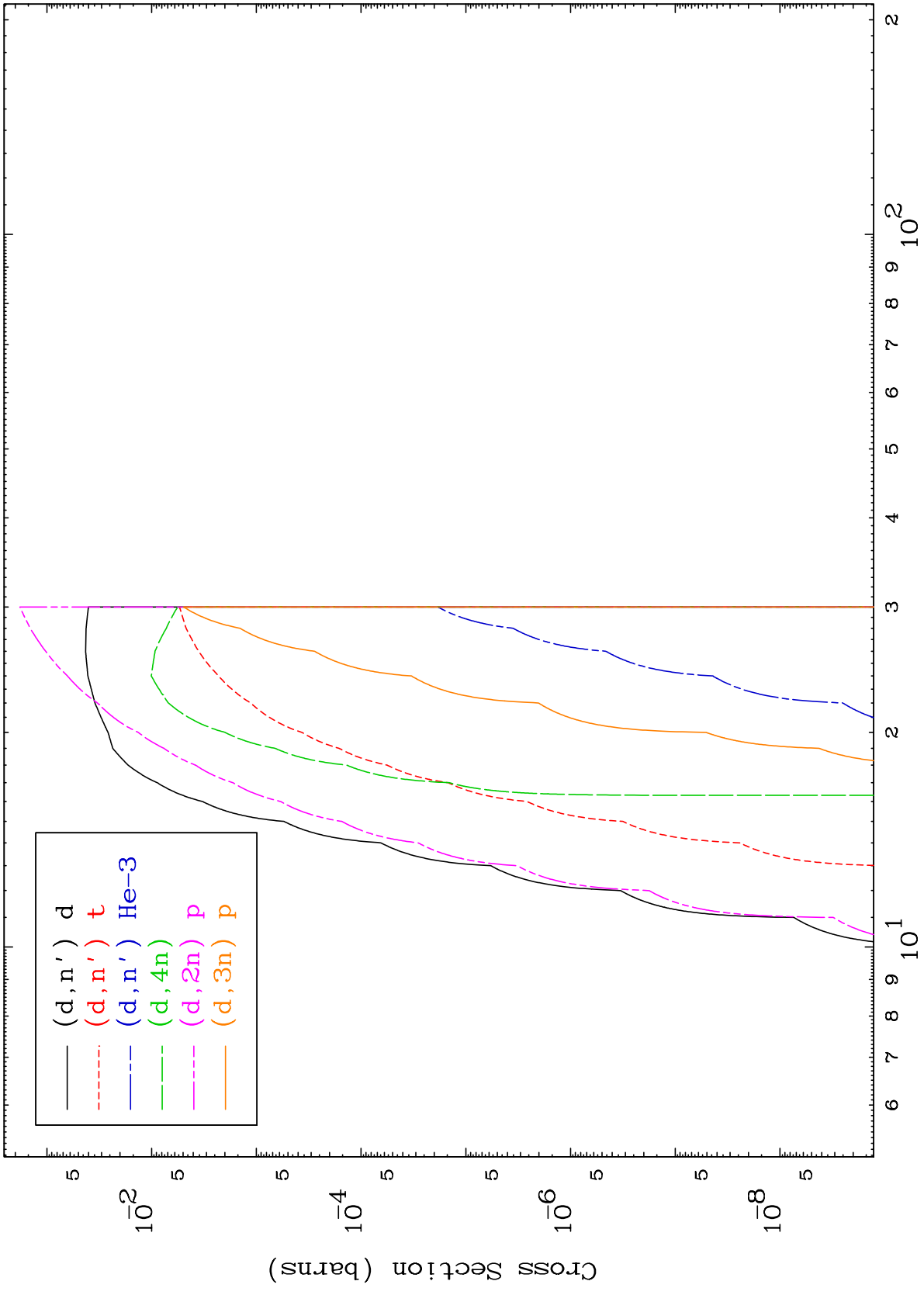
92-U -235



2

Incident Energy (MeV)

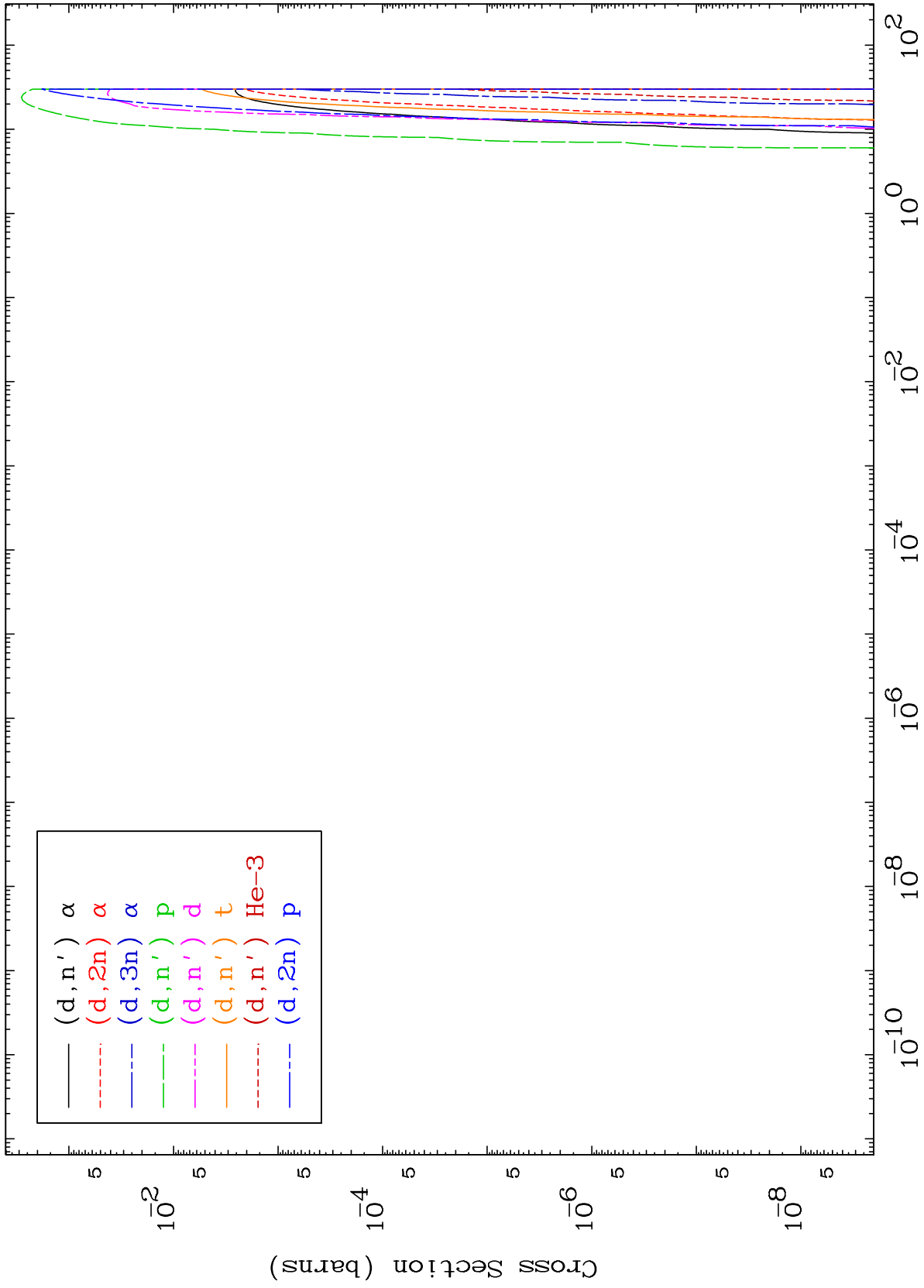
92-U -235



MAT 9228

Deuteron Charged Particle
0 Kelvin Cross Sections

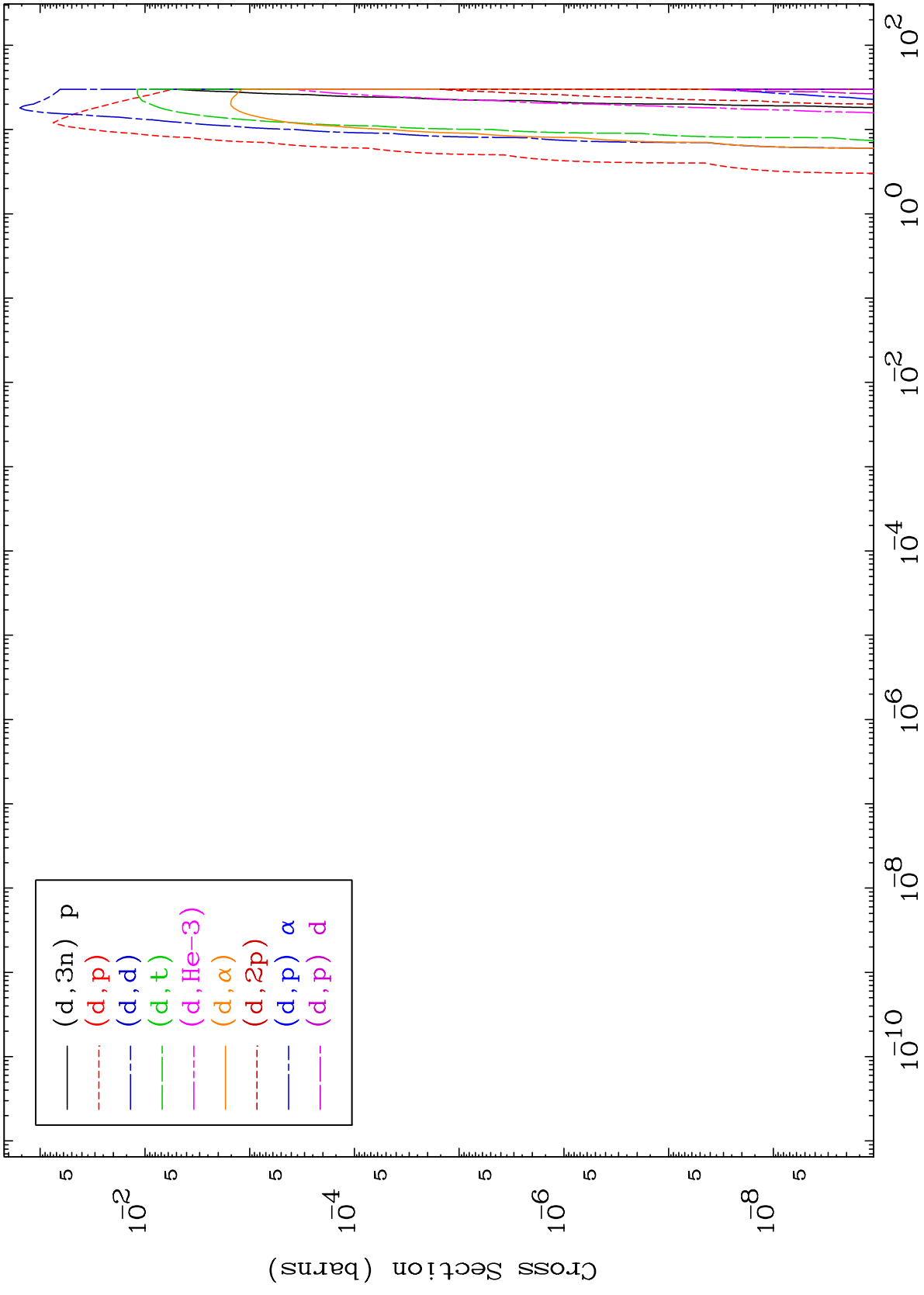
92-U -235



MAT 9228

Deuteron Charged Particle
0 Kelvin Cross Sections

92-U -235



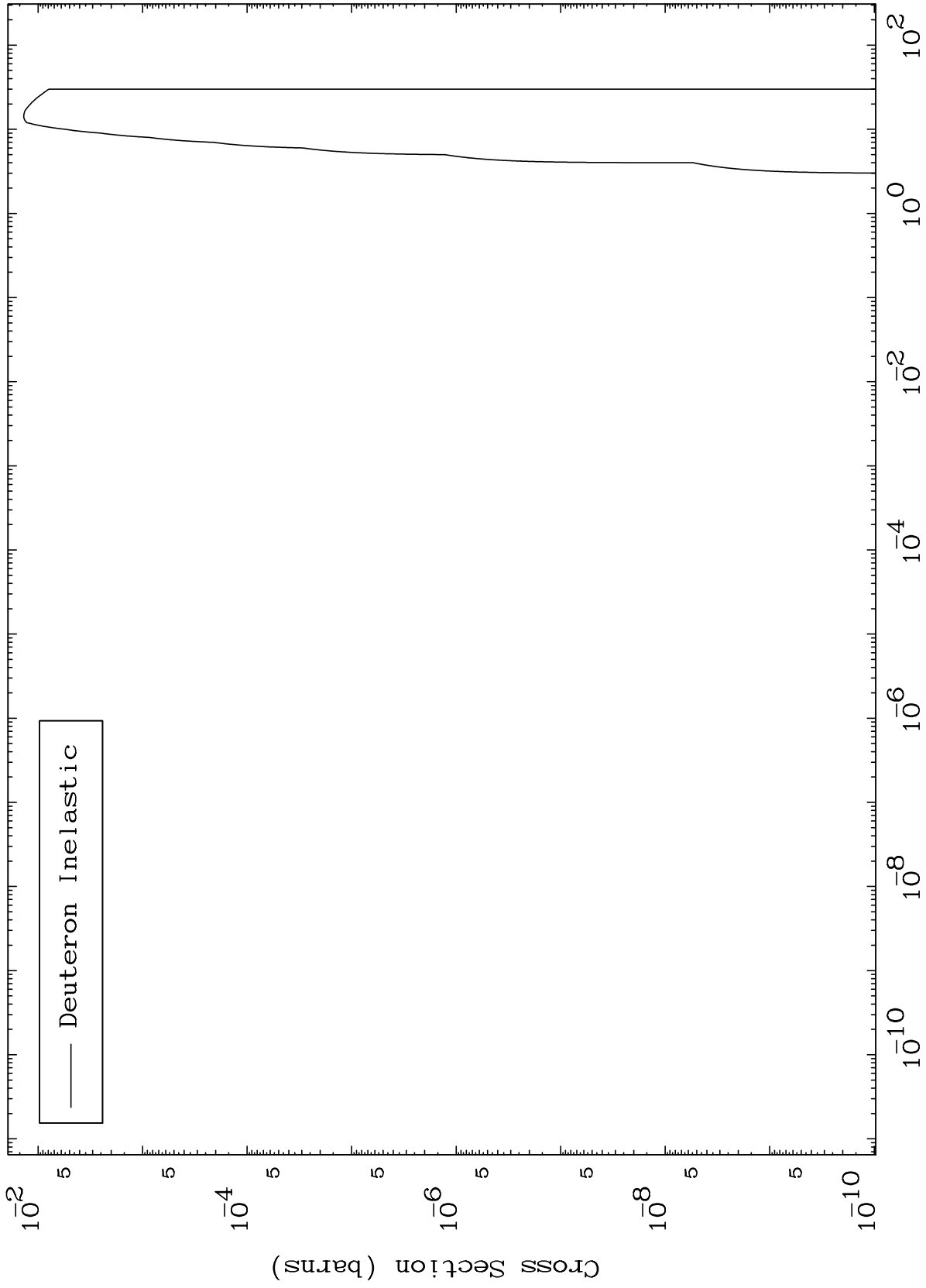
5

92-U -235

MAT 9228

(d,n') Level
0 Kelvin Cross Sections

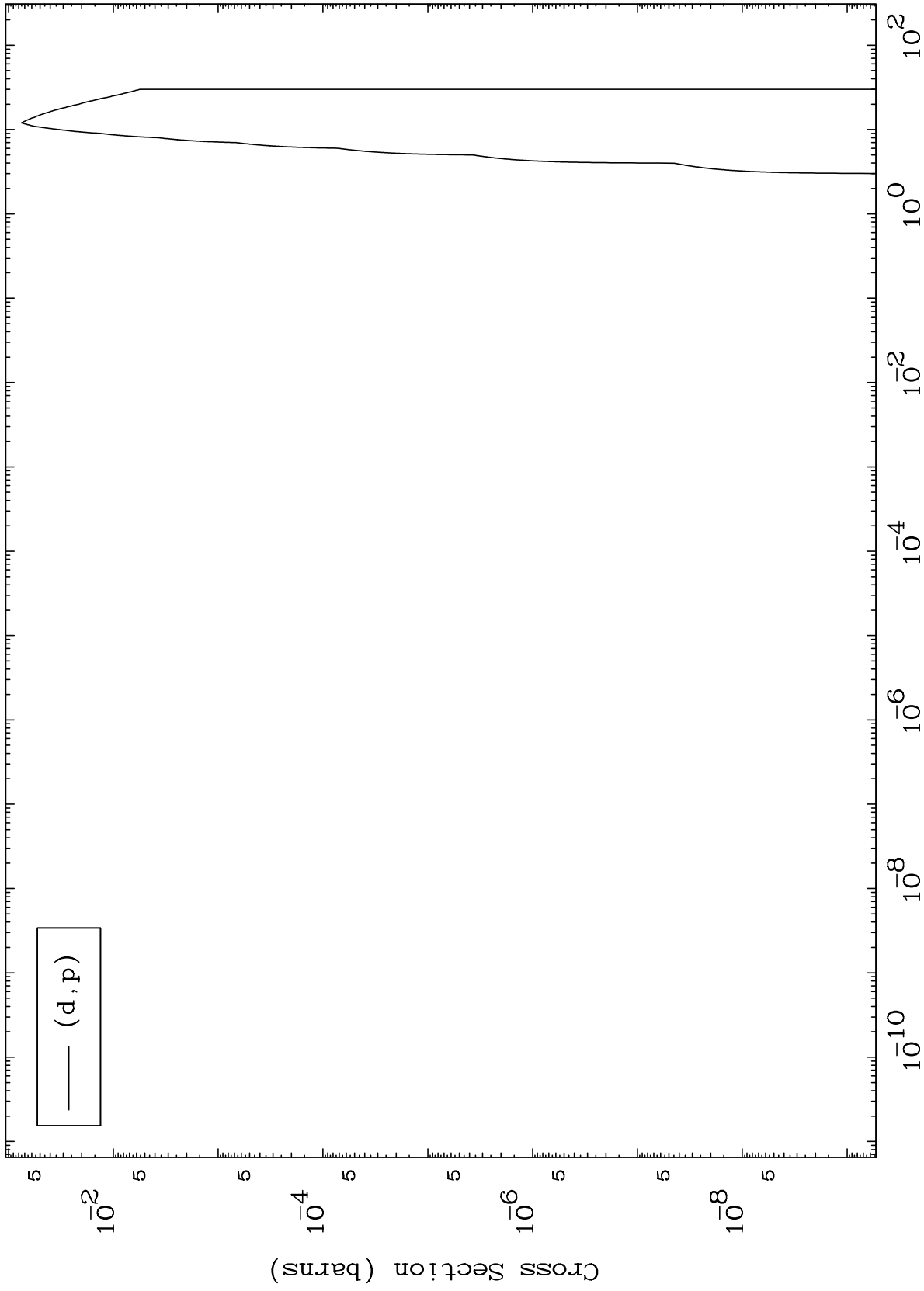
92-U -235



MAT 9228

(d,p) Levels
0 Kelvin Cross Sections

92-U -235



7

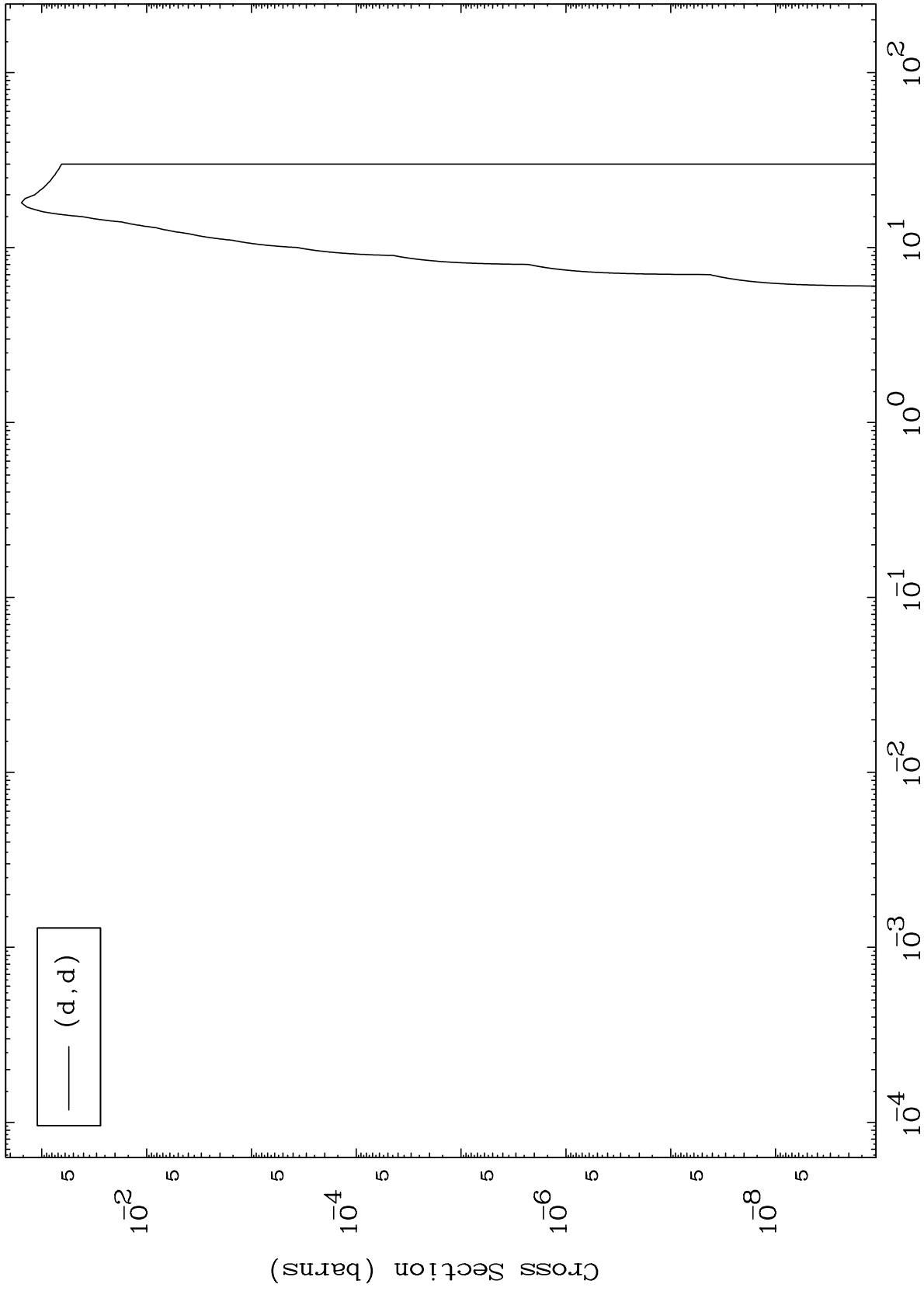
Incident Energy (MeV)

92-U -235

MAT 9228

(d,d) Levels
0 Kelvin Cross Sections

92-U -235



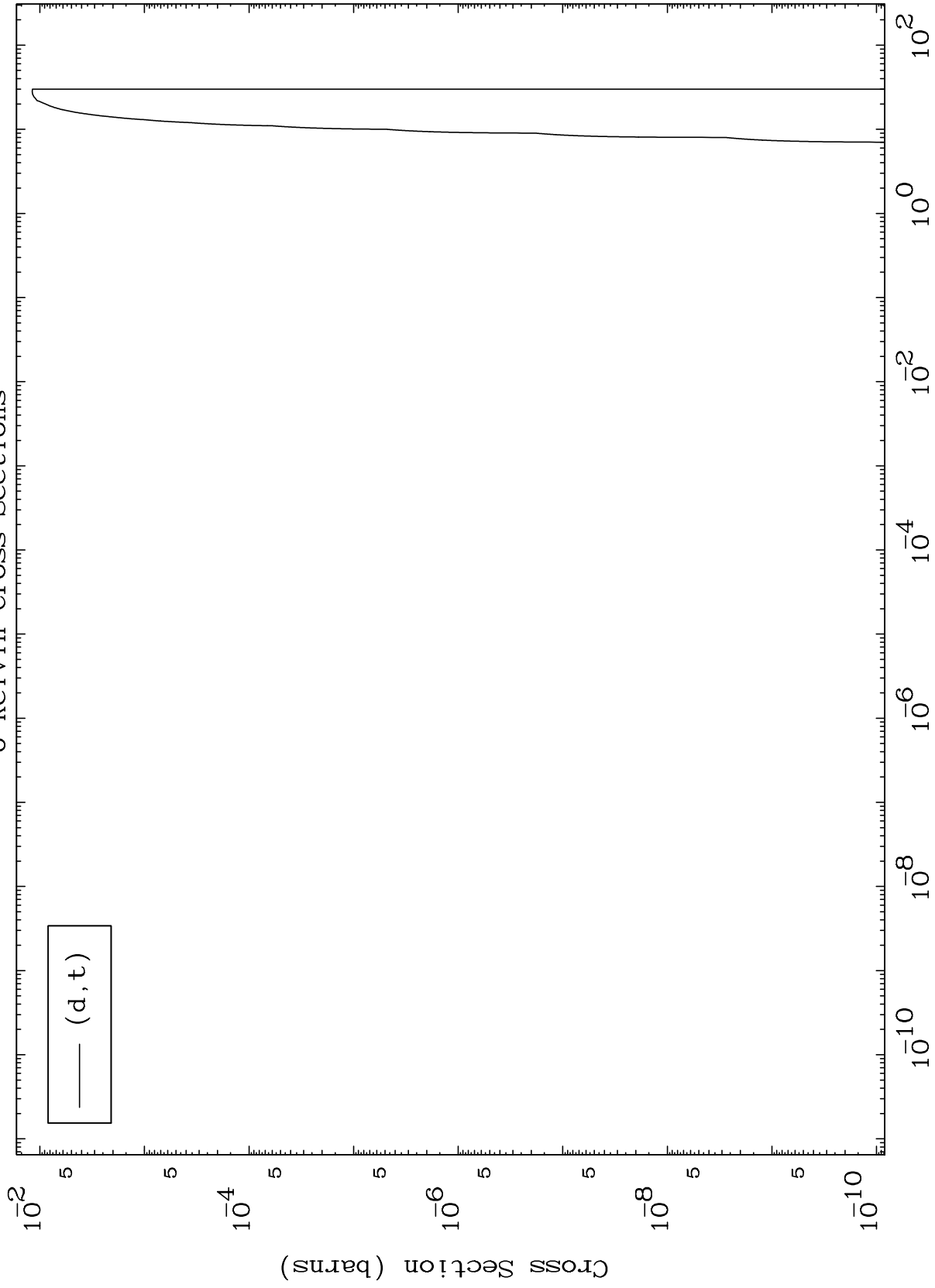
8

92-U -235

MAT 9228

(d,t) Levels
0 Kelvin Cross Sections

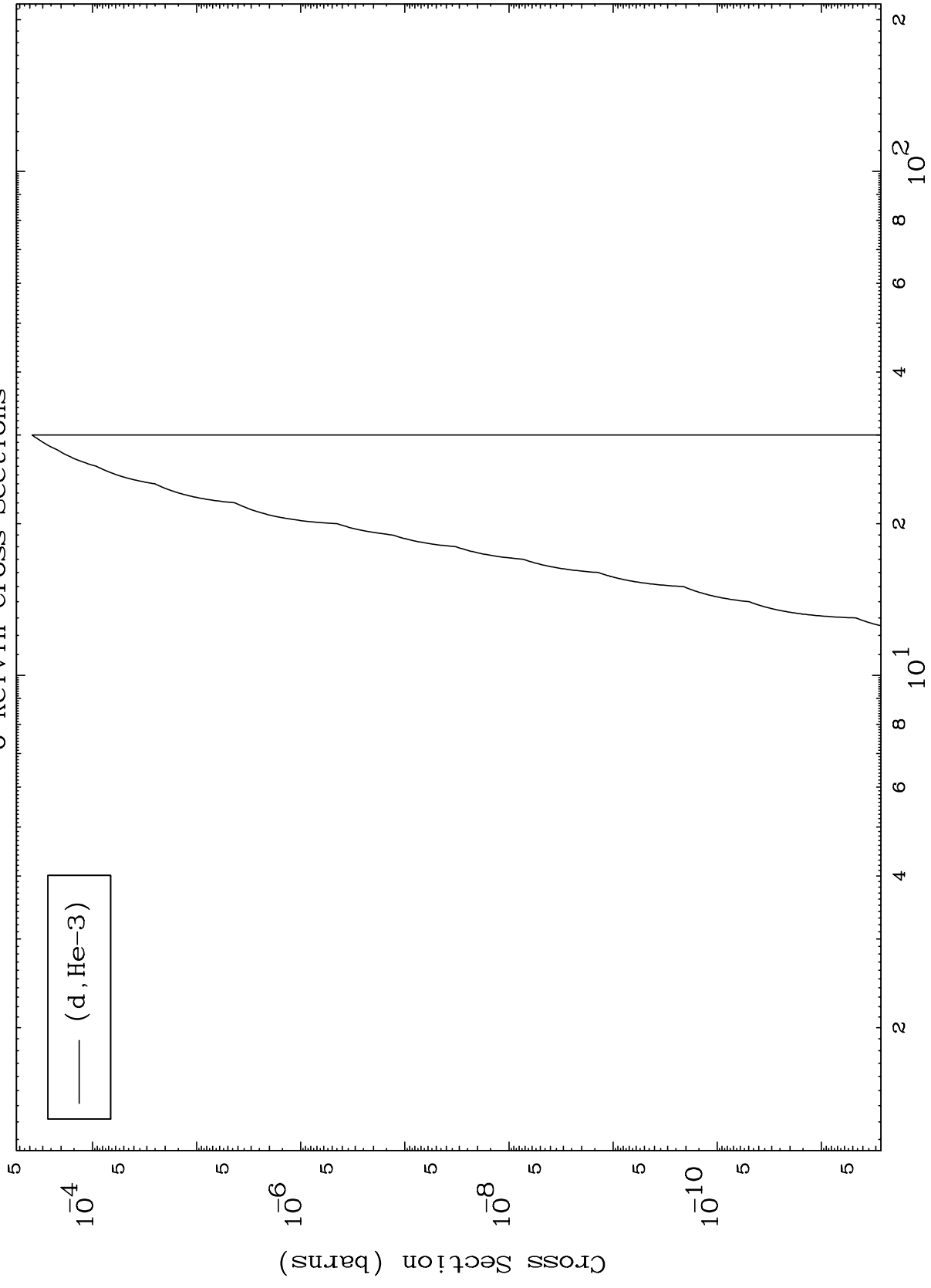
92-U -235



MAT 9228

(d,He3) Levels
0 Kelvin Cross Sections

92-U -235



10

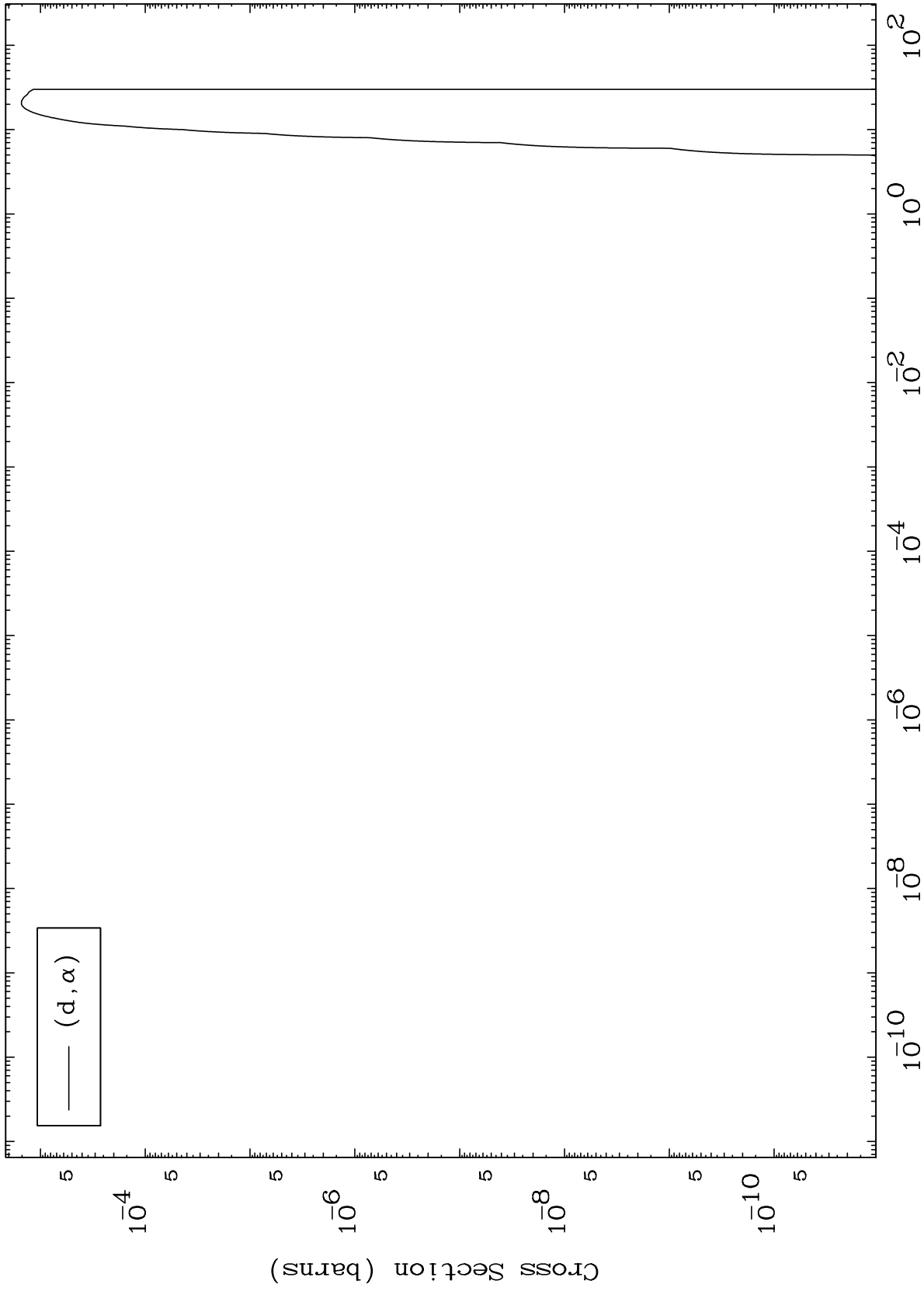
Incident Energy (MeV)

92-U -235

MAT 9228

(d, α) Levels
0 Kelvin Cross Sections

92-U -235



11

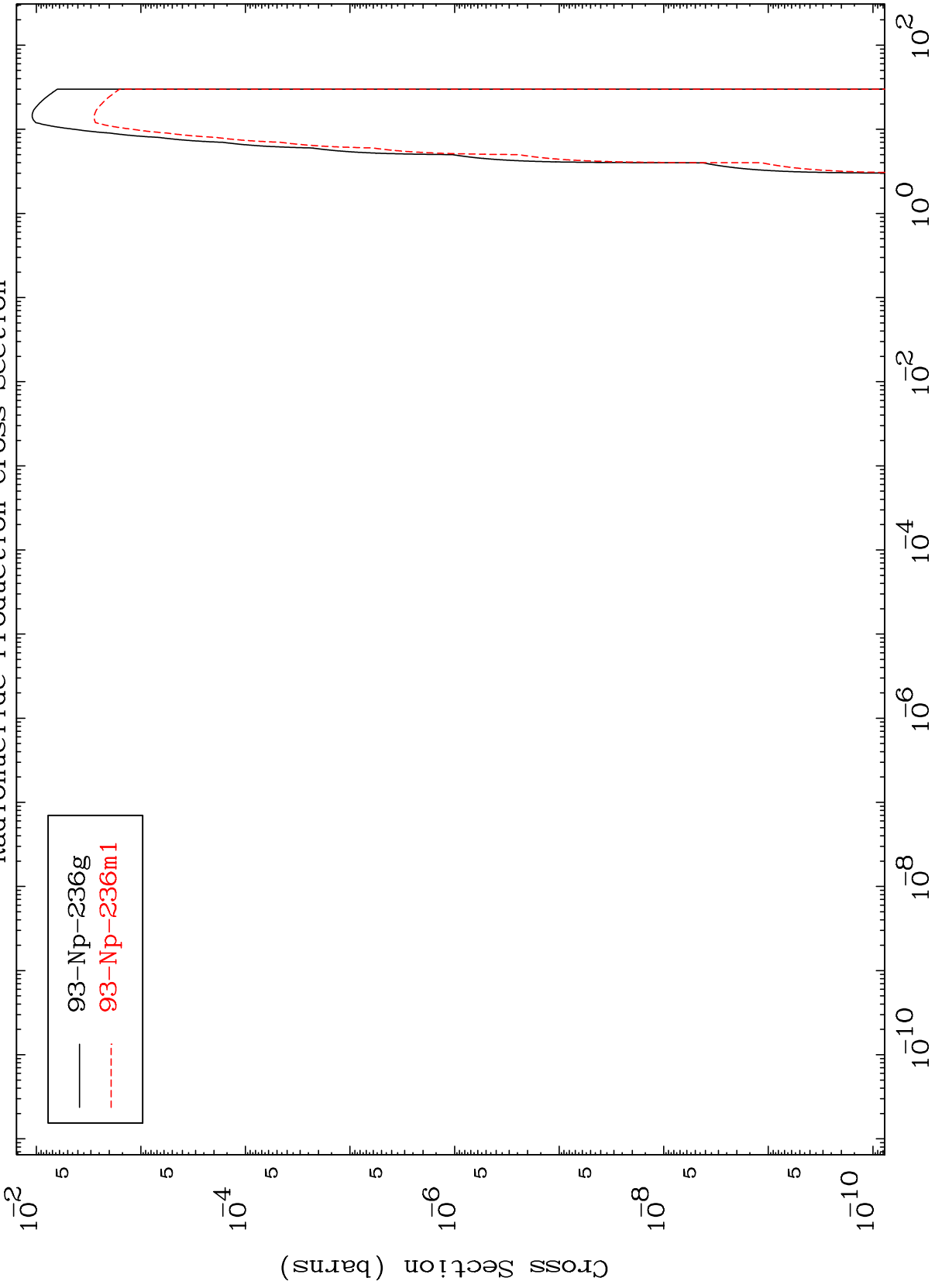
Incident Energy (MeV)

92-U -235

MAT 9228

Deuteron Inelastic
Radionuclide Production Cross Section

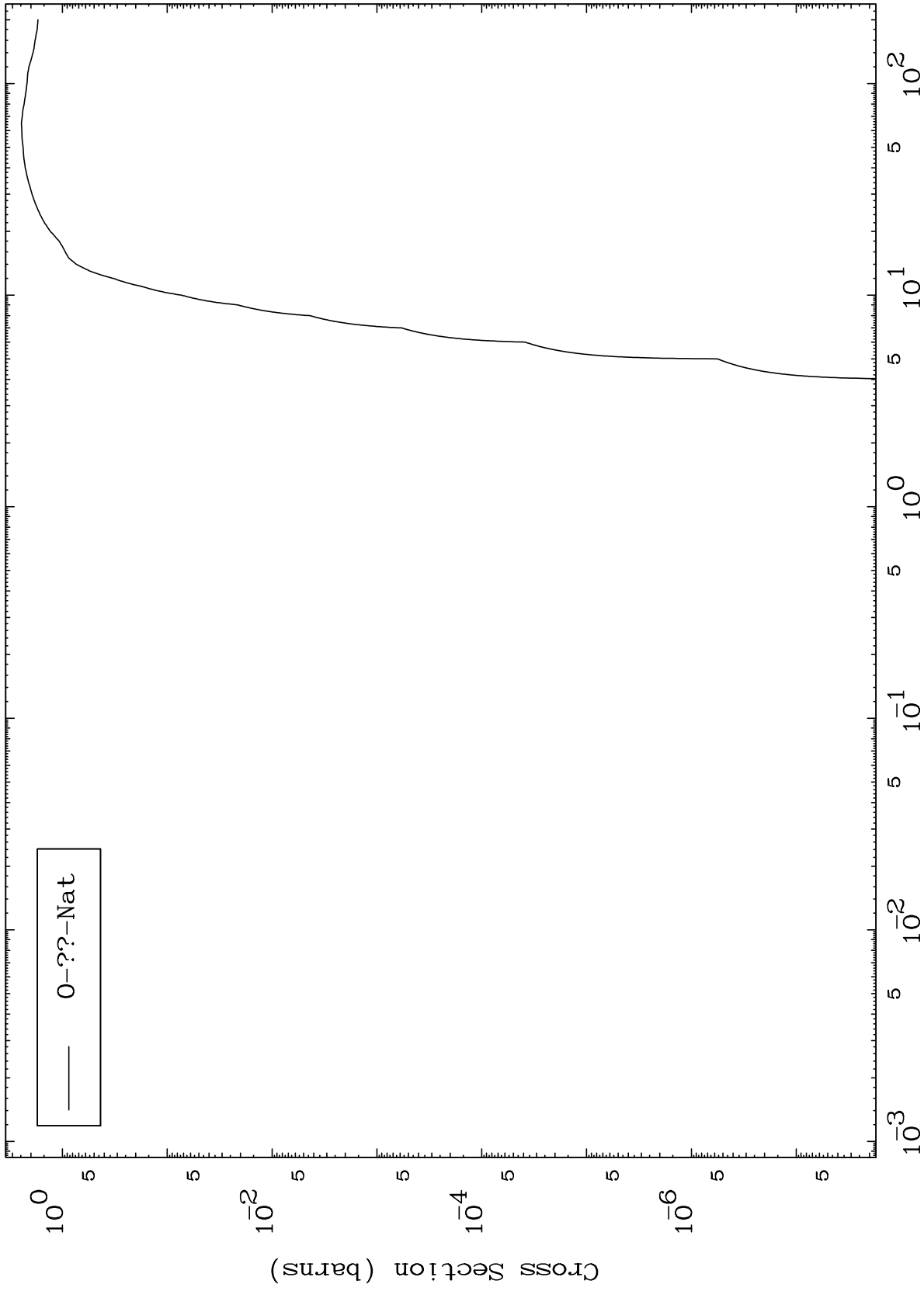
92-U -235



MAT 9228

Deuteron Fission
Radionuclide Production Cross Section

92-U -235



13

Incident Energy (MeV)

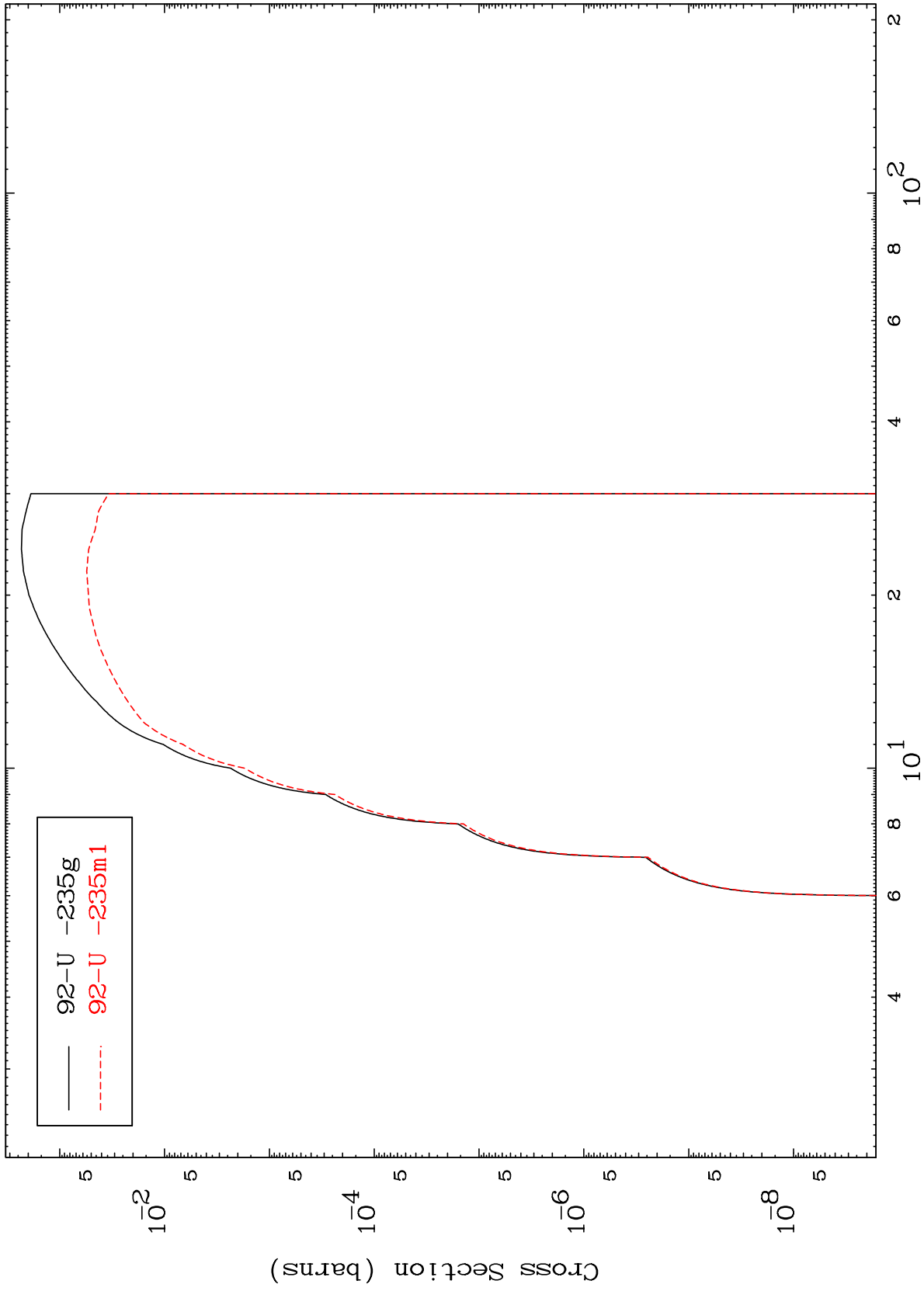
92-U -235

MAT 9228

(d,n') p

92-U -235

Radionuclide Production Cross Section



14

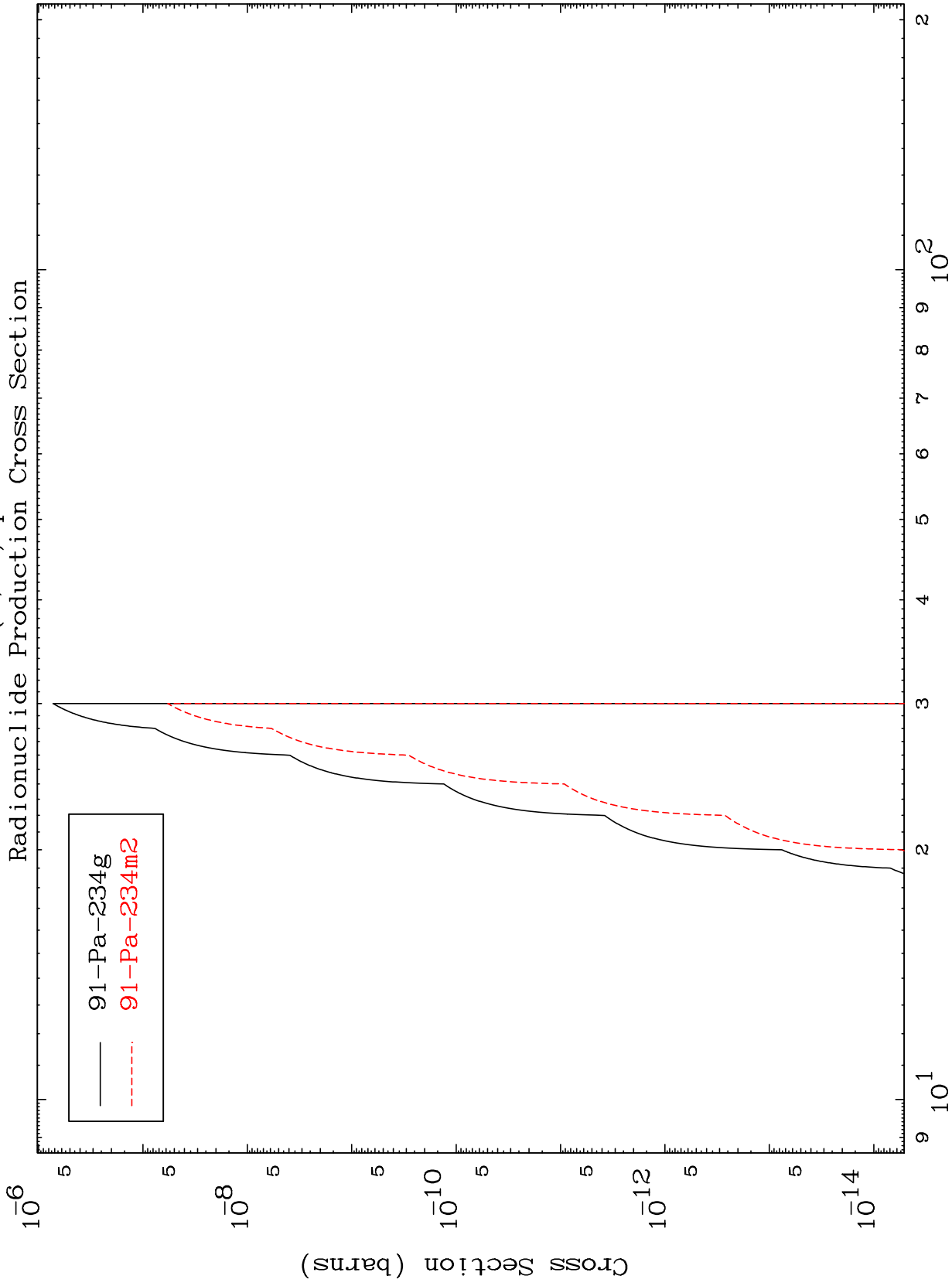
Incident Energy (MeV)

92-U -235

MAT 9228

(d,2n) p

92-U -235



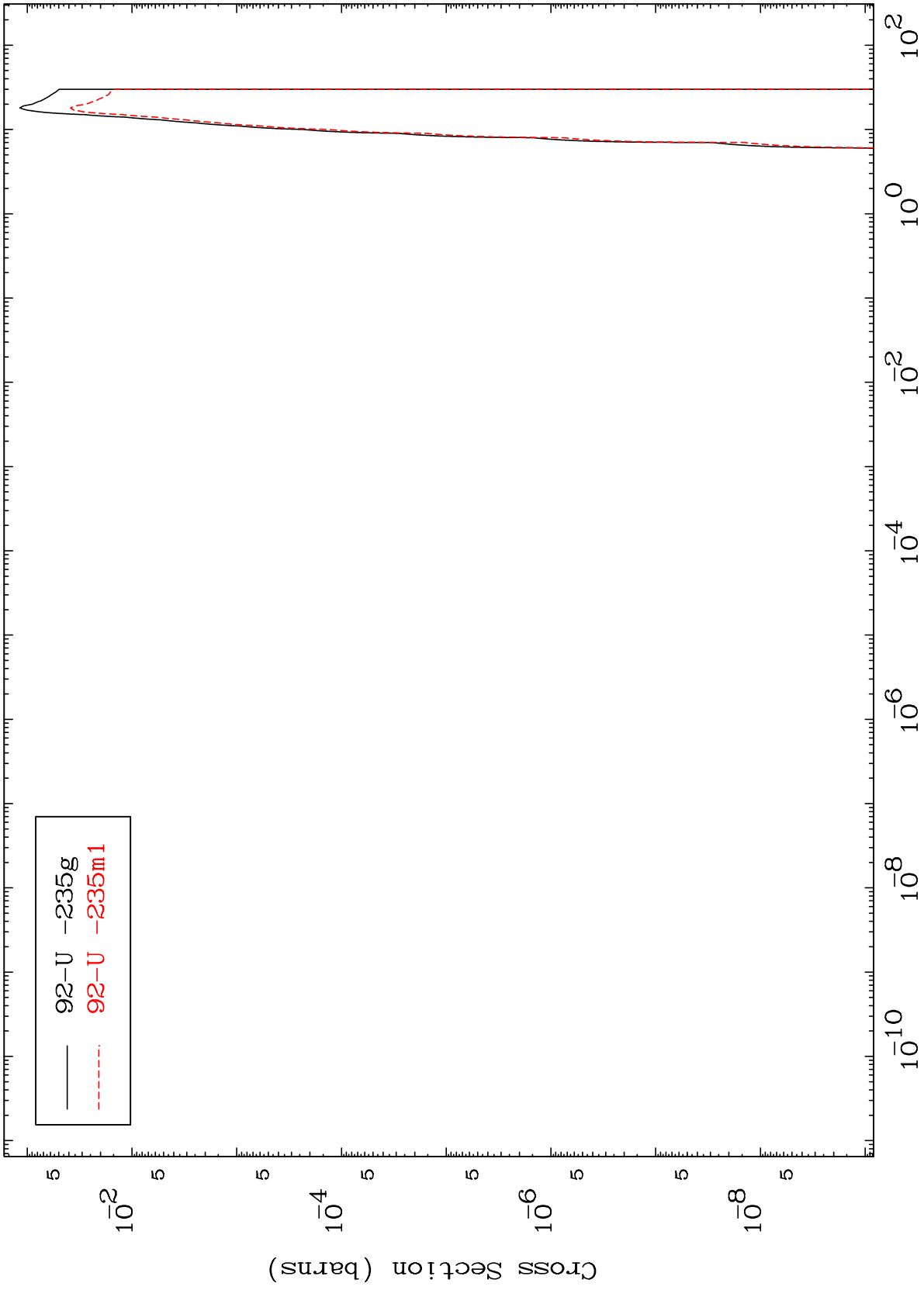
15

MAT 9228

(d,d)

Radionuclide Production Cross Section

92-U -235

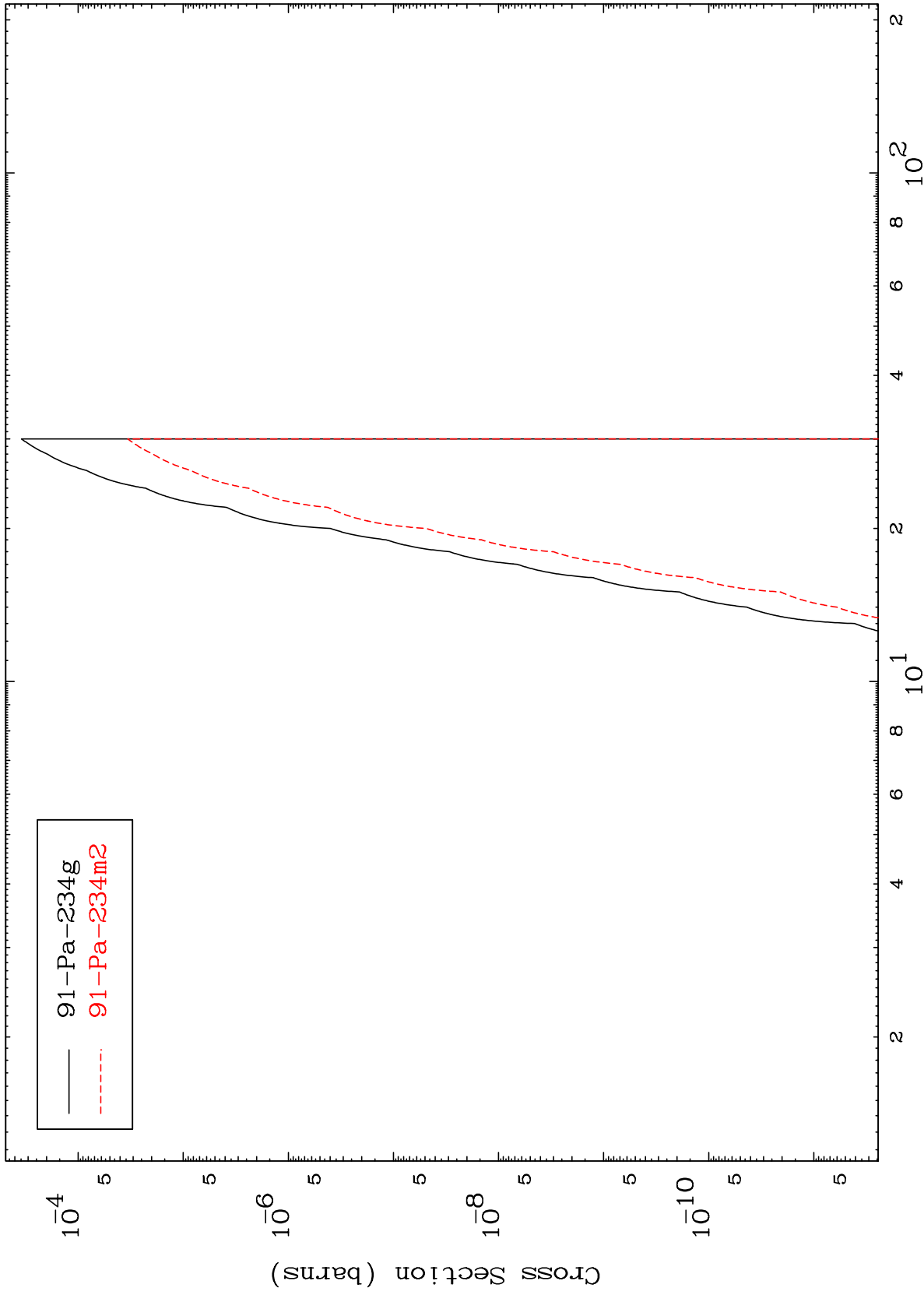


MAT 9228

(d,He-3)

92-U -235

Radionuclide Production Cross Section



17

Incident Energy (MeV)

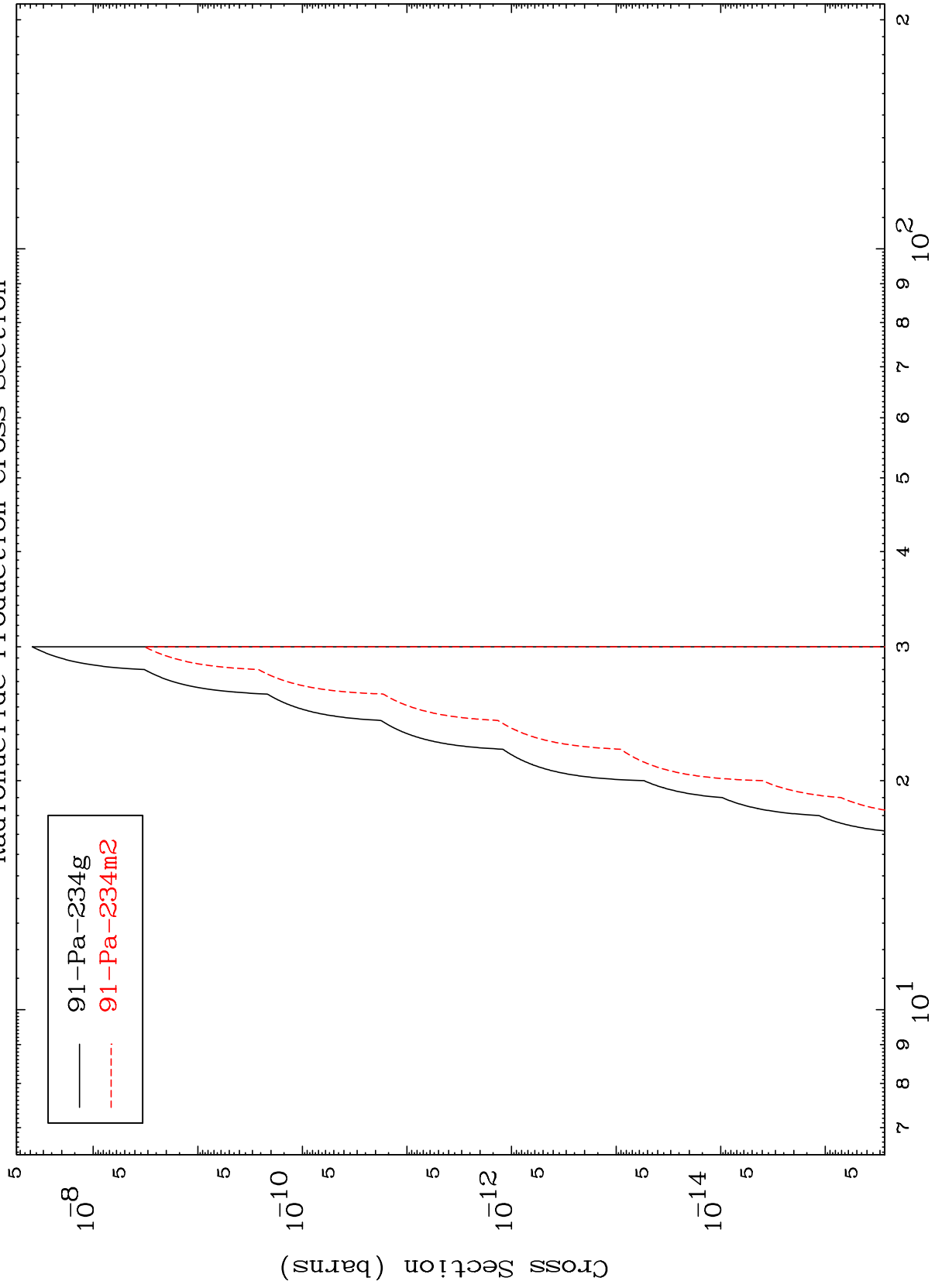
92-U -235

MAT 9228

(d,p) d

92-U -235

Radionuclide Production Cross Section



18

Incident Energy (MeV)

92-U -235