

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

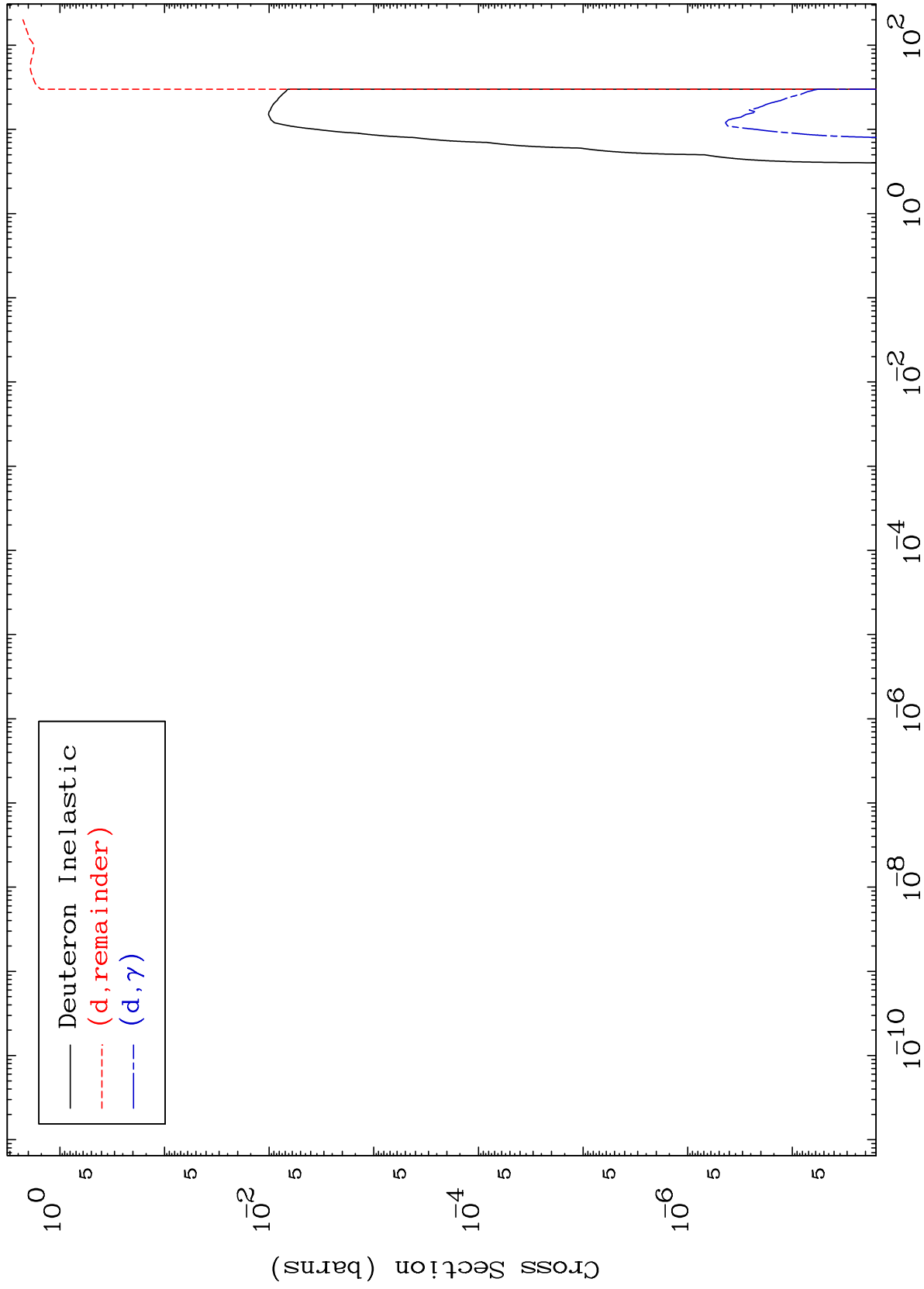
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9246

Deuteron Major
0 Kelvin Cross Sections

92-U -241



1

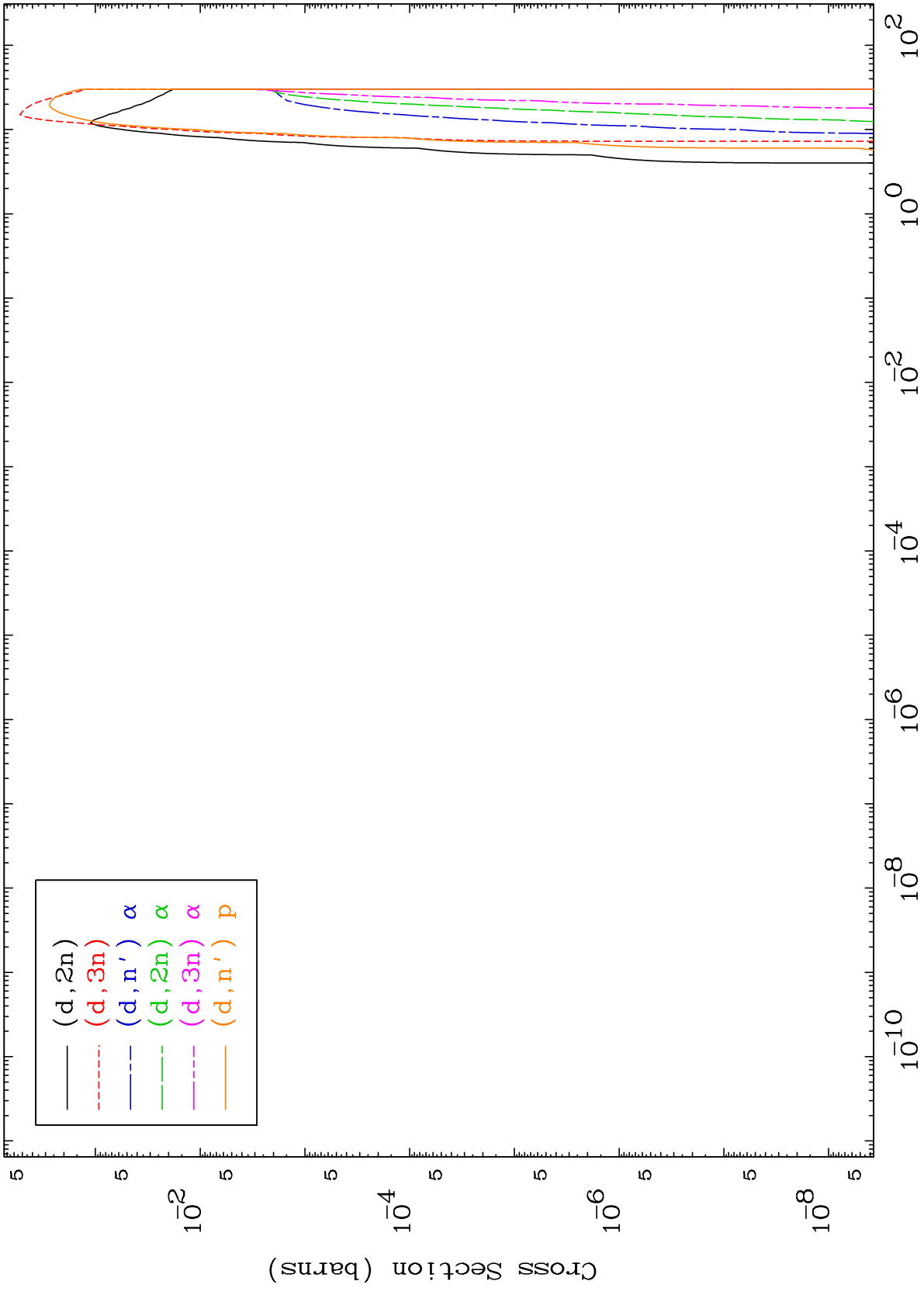
Incident Energy (MeV)

92-U -241

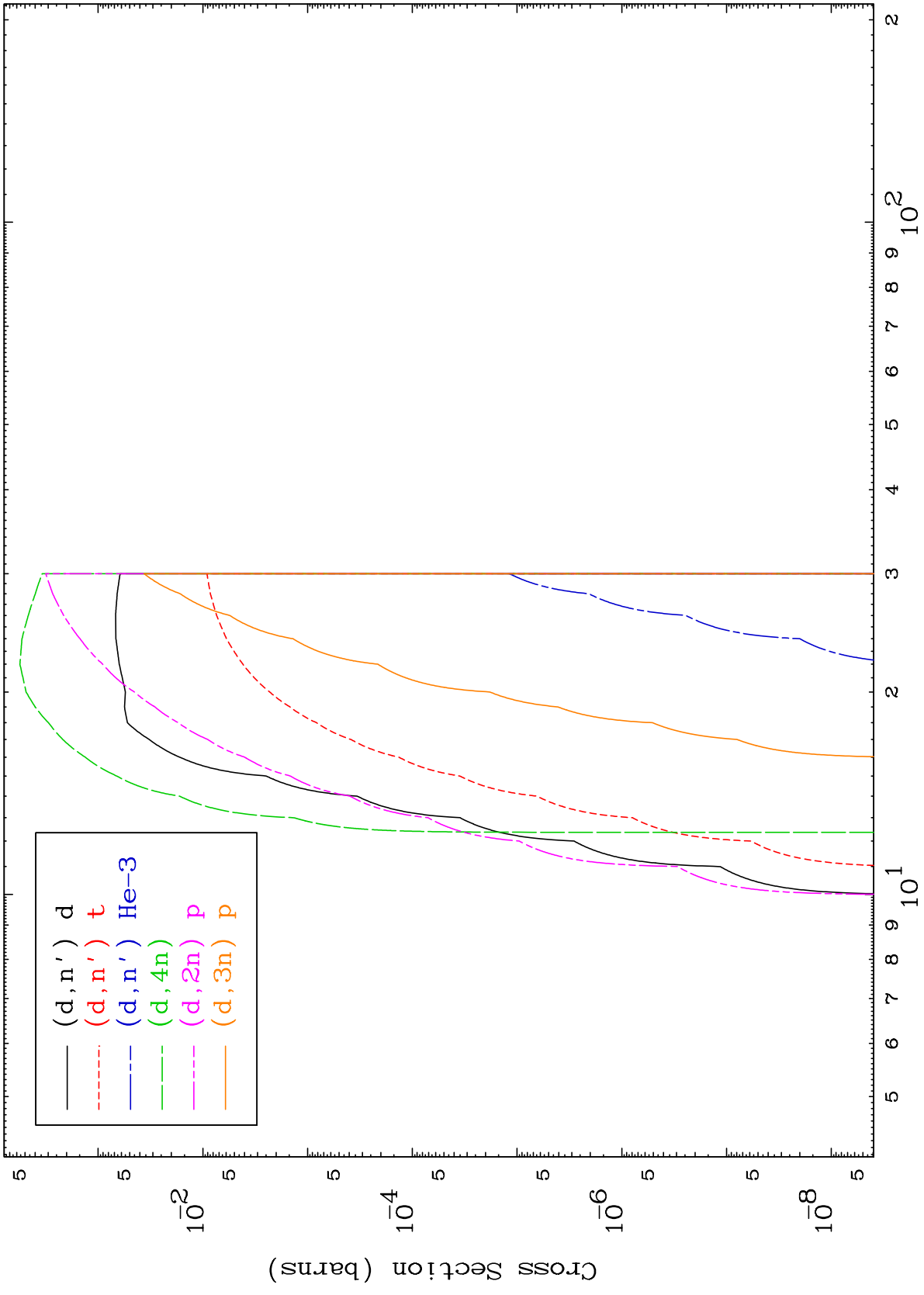
MAT 9246

Deuteron Neutron Production
0 Kelvin Cross Sections

92-U -241



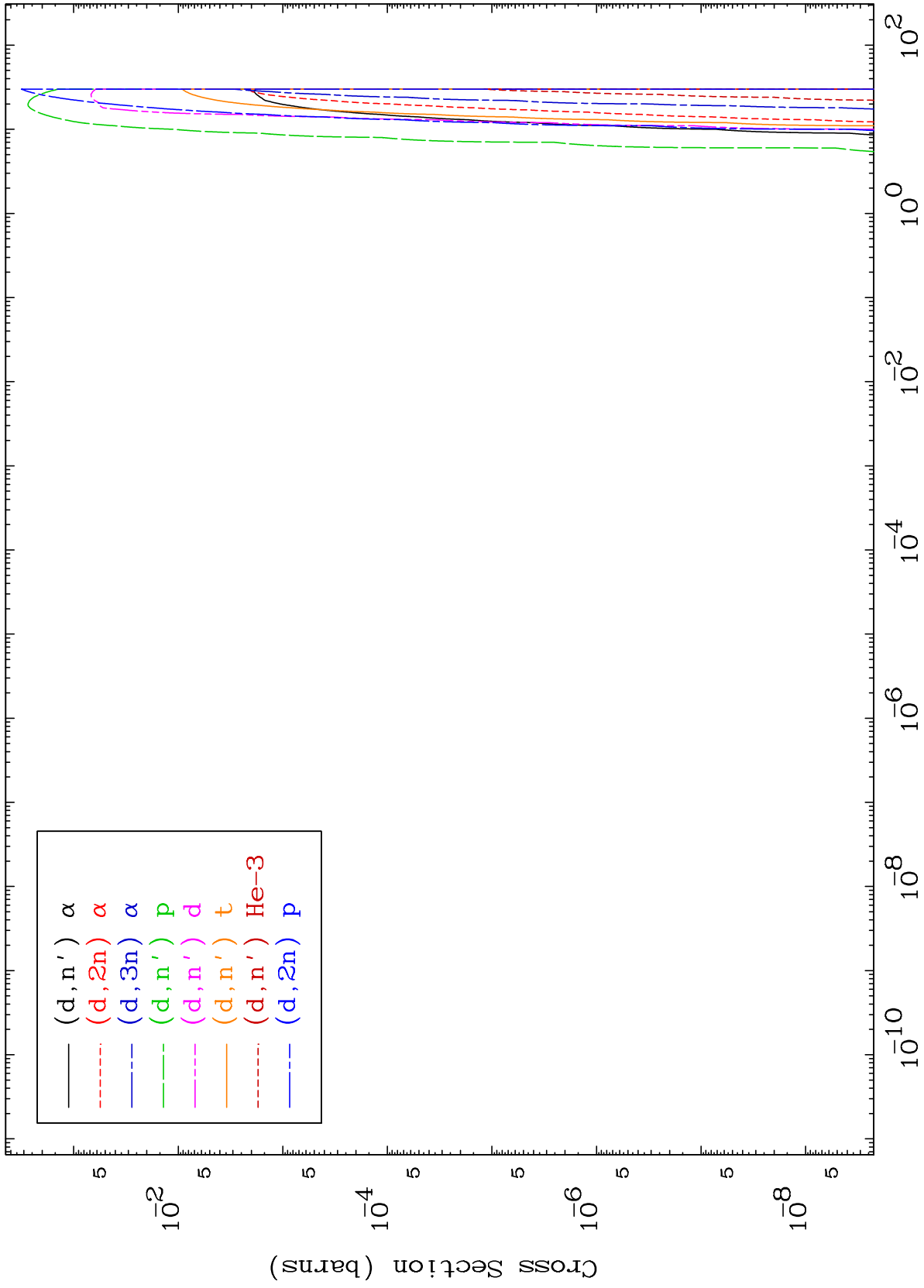
92-U -241



MAT 9246

Deuteron Charged Particle
0 Kelvin Cross Sections

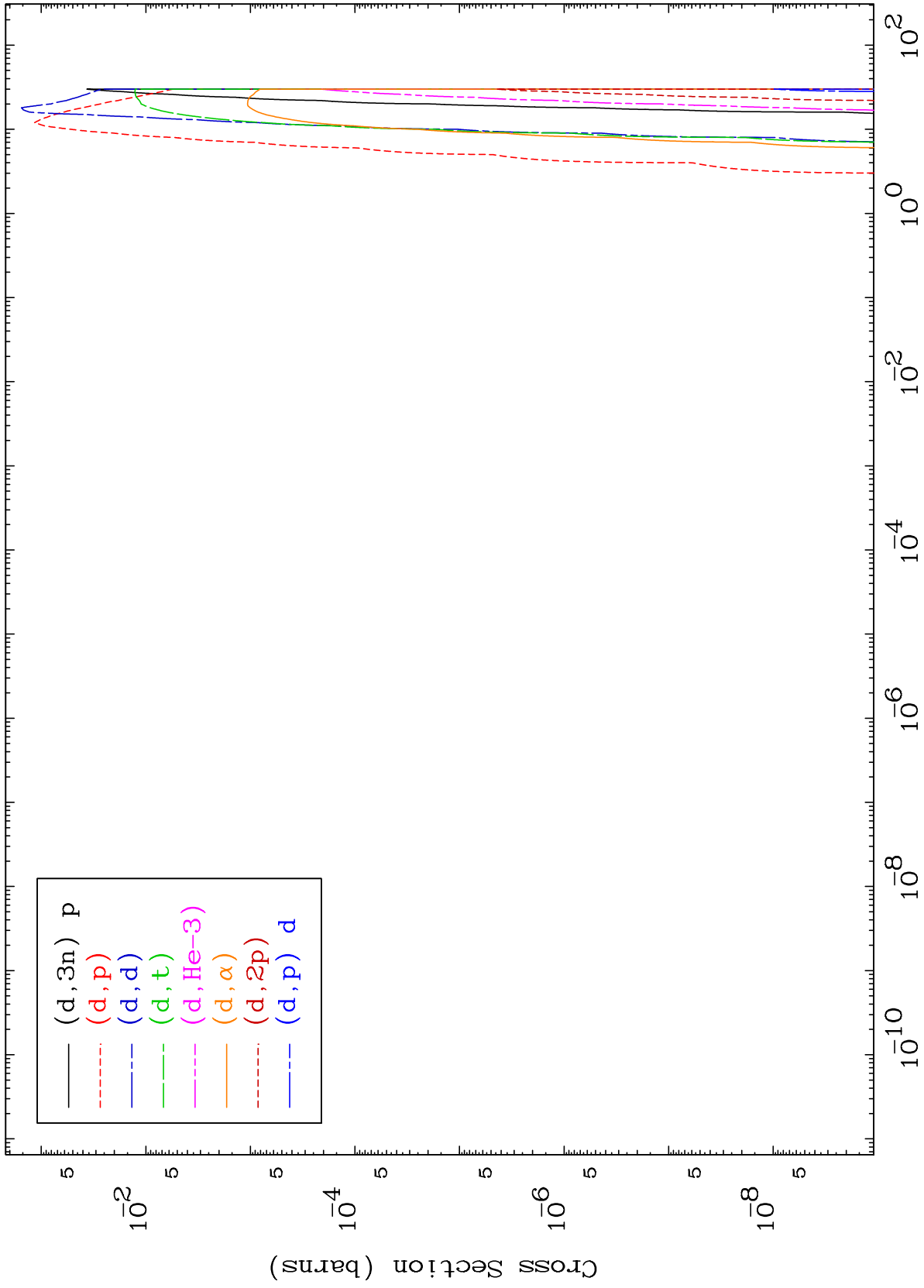
92-U -241



MAT 9246

Deuteron Charged Particle
0 Kelvin Cross Sections

92-U -241



5

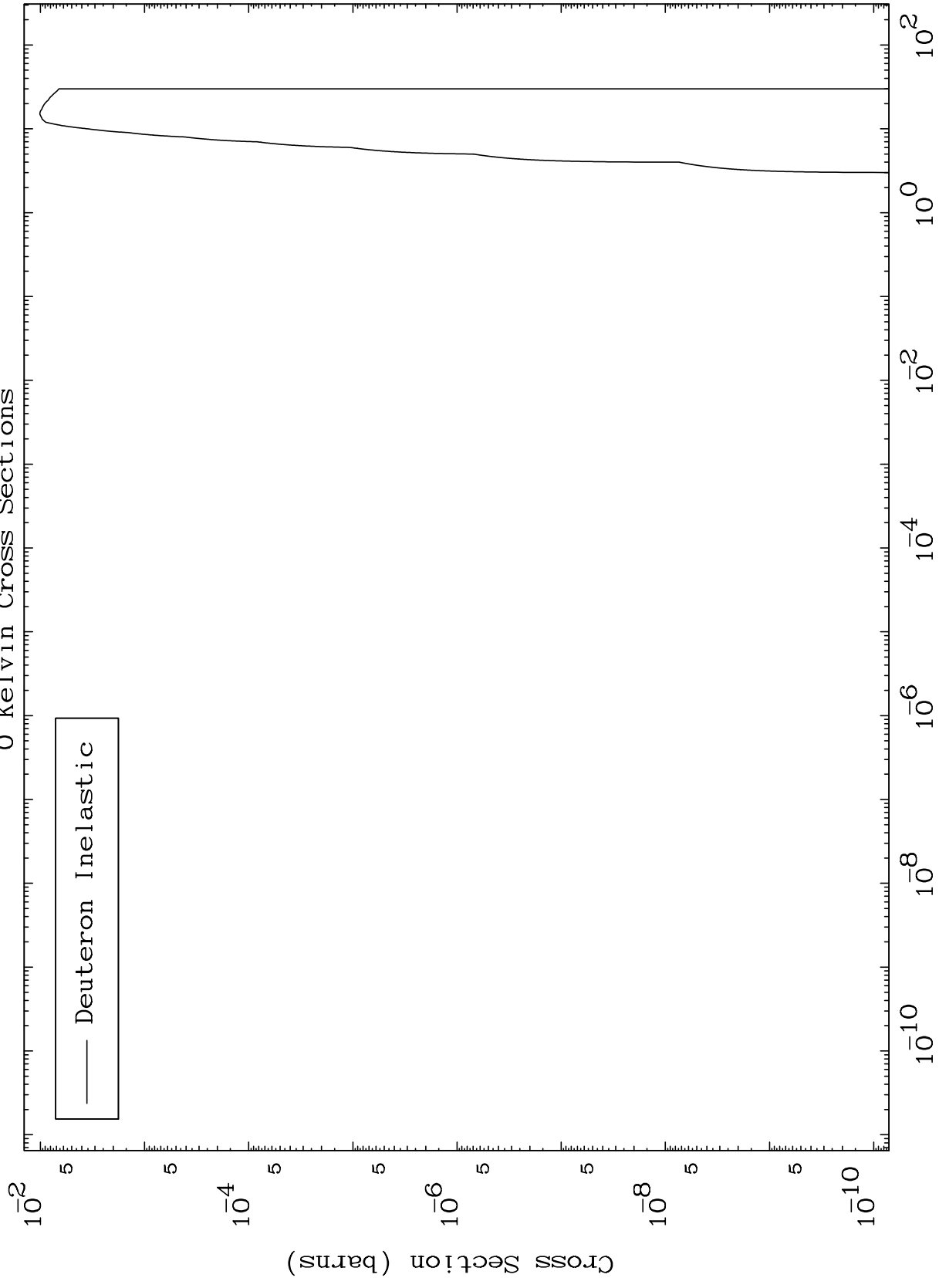
Incident Energy (MeV)

92-U -241

MAT 9246

(d,n') Level
0 Kelvin Cross Sections

92-U -241



6

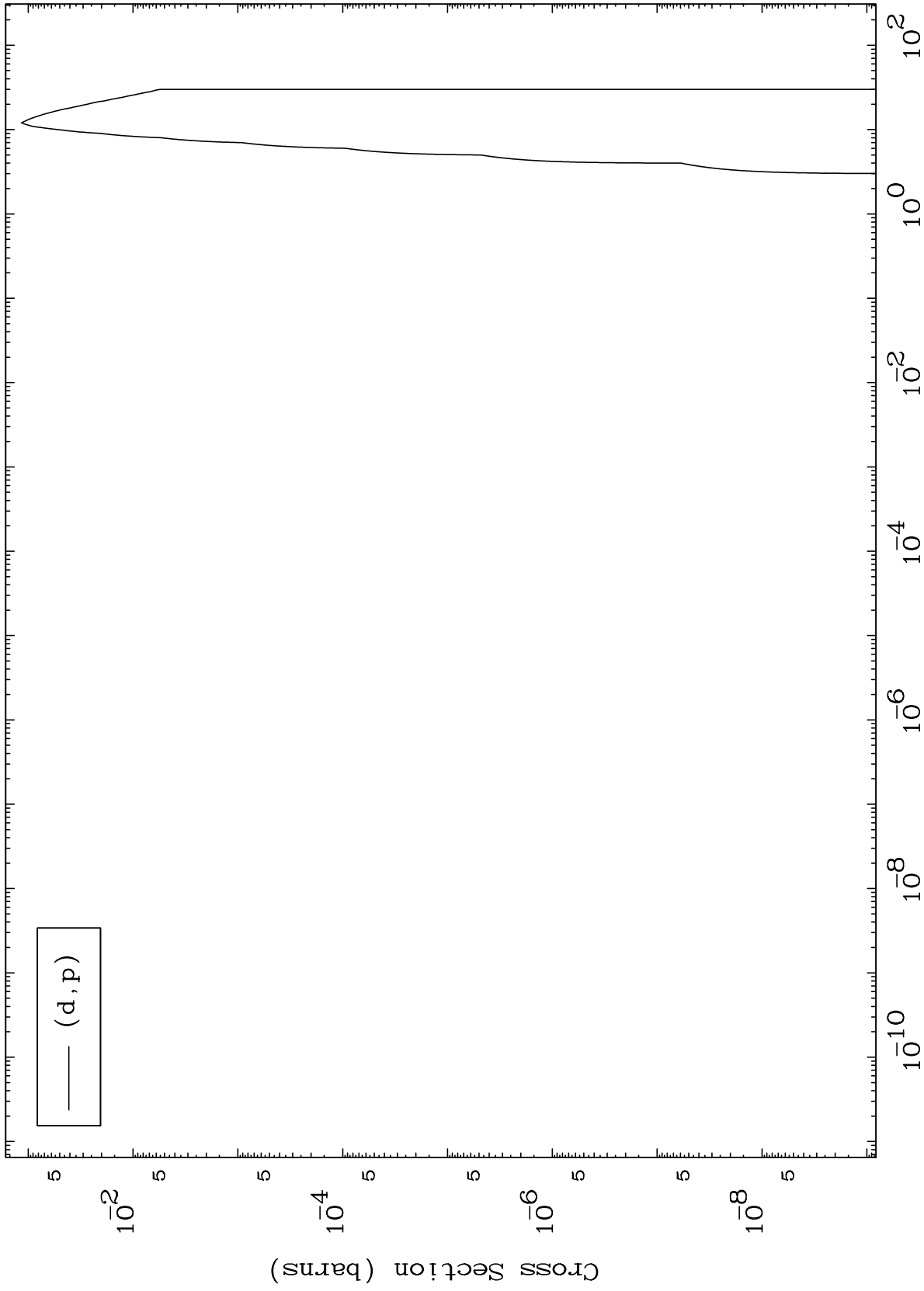
Incident Energy (MeV)

92-U -241

MAT 9246

(d,p) Levels
0 Kelvin Cross Sections

92-U -241



7

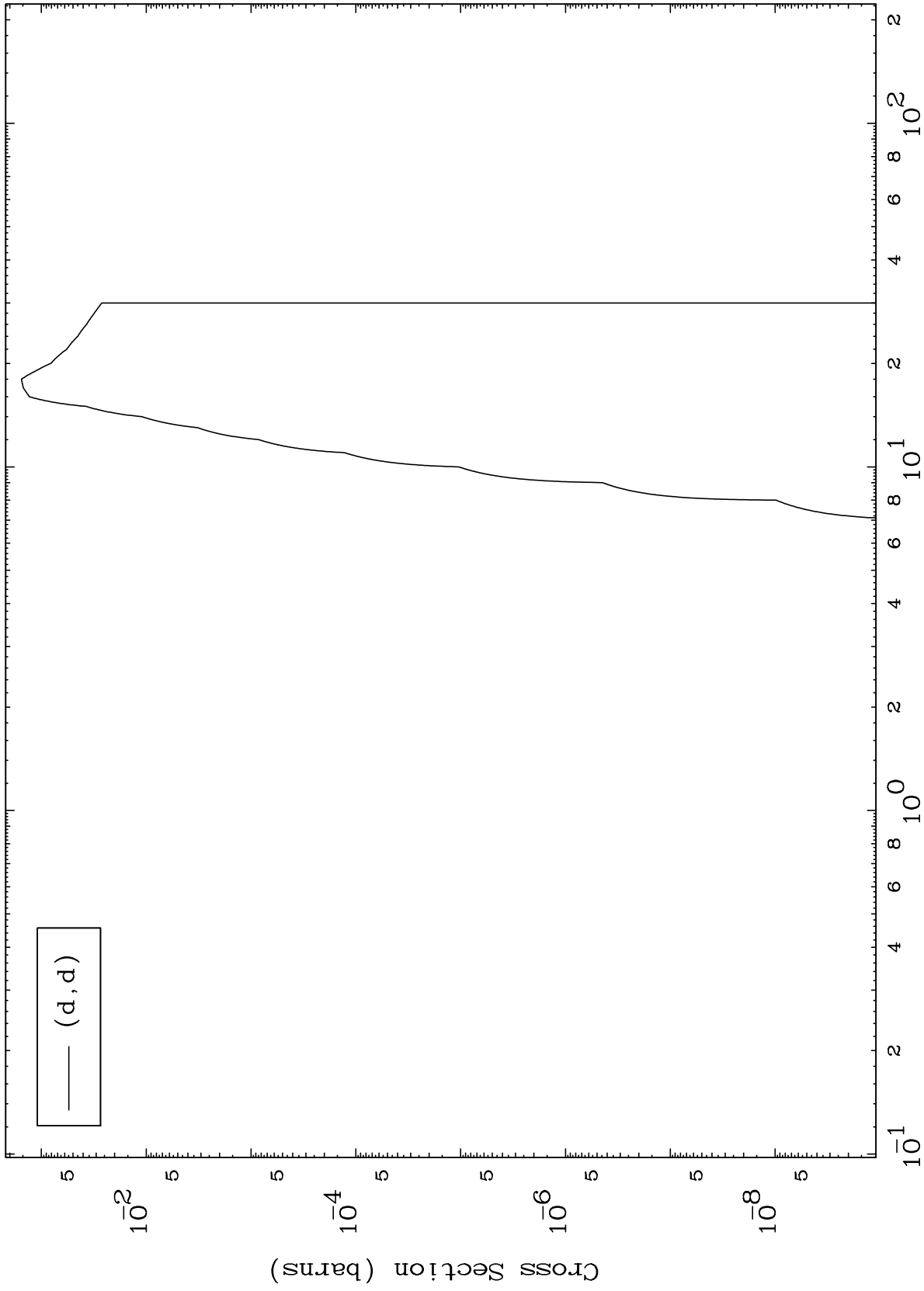
Incident Energy (MeV)

92-U -241

MAT 9246

(d,d) Levels
0 Kelvin Cross Sections

92-U -241



8

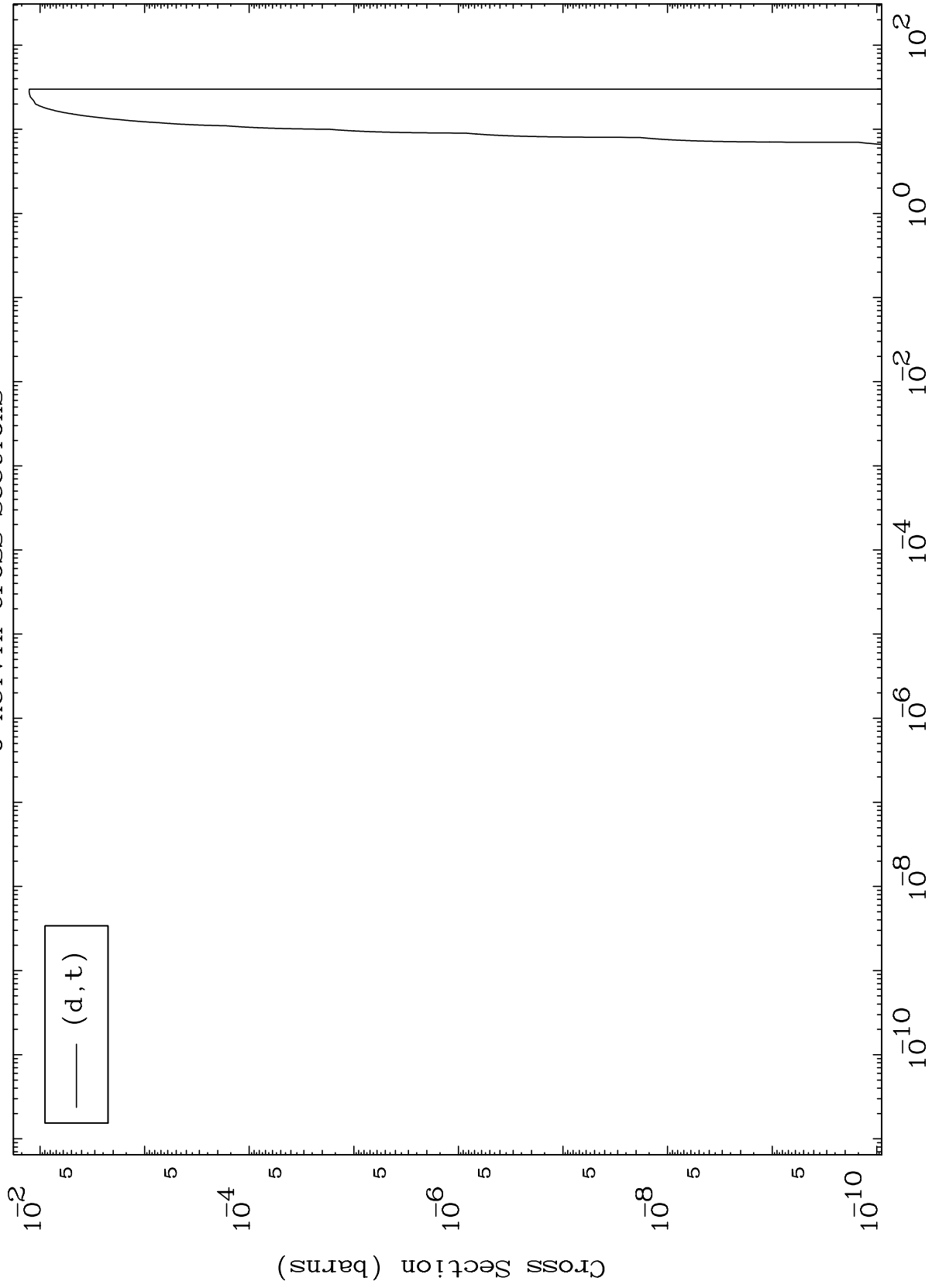
Incident Energy (MeV)

92-U -241

MAT 9246

(d,t) Levels
0 Kelvin Cross Sections

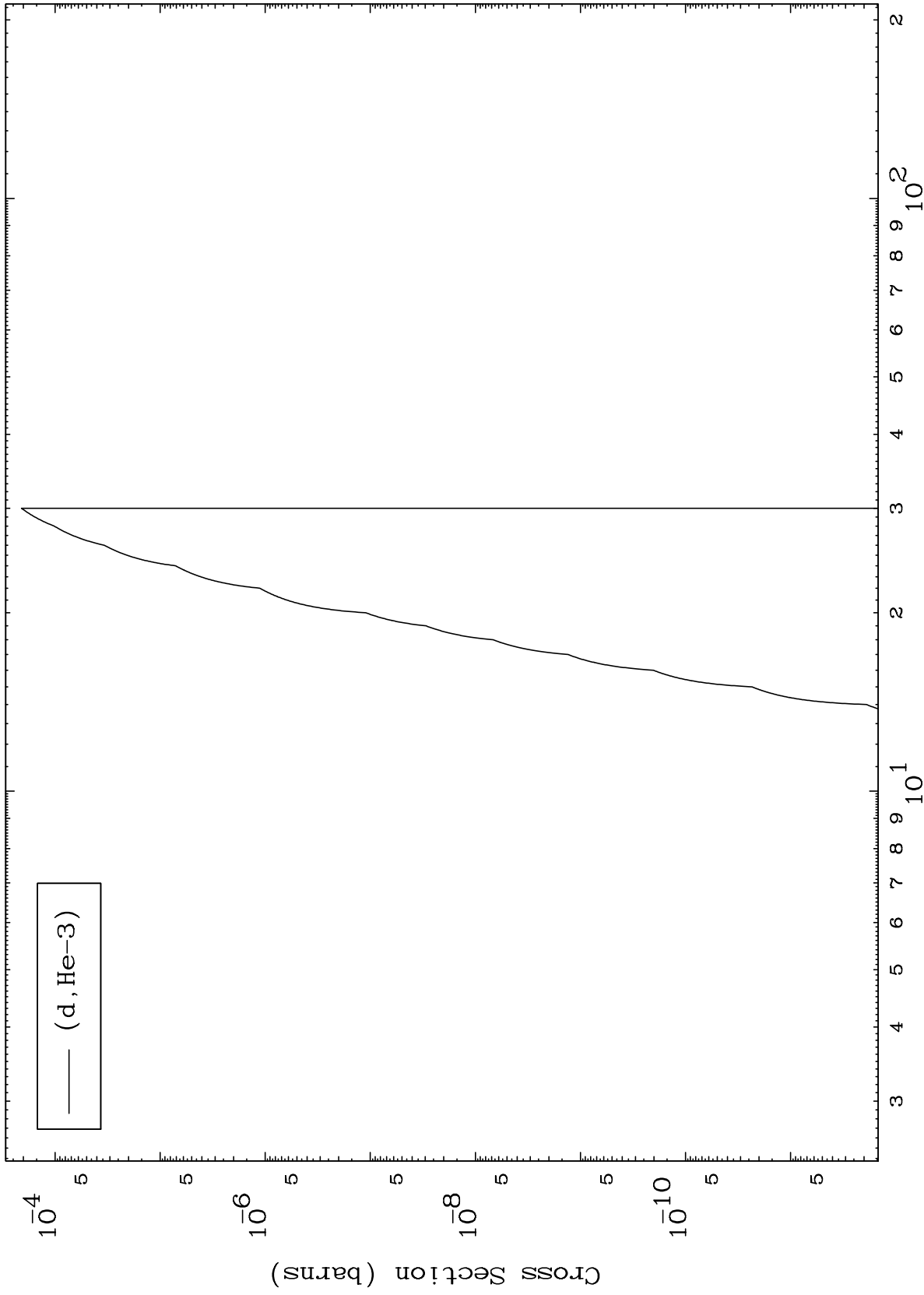
92-U -241



MAT 9246

(d,He3) Levels
0 Kelvin Cross Sections

92-U -241



10

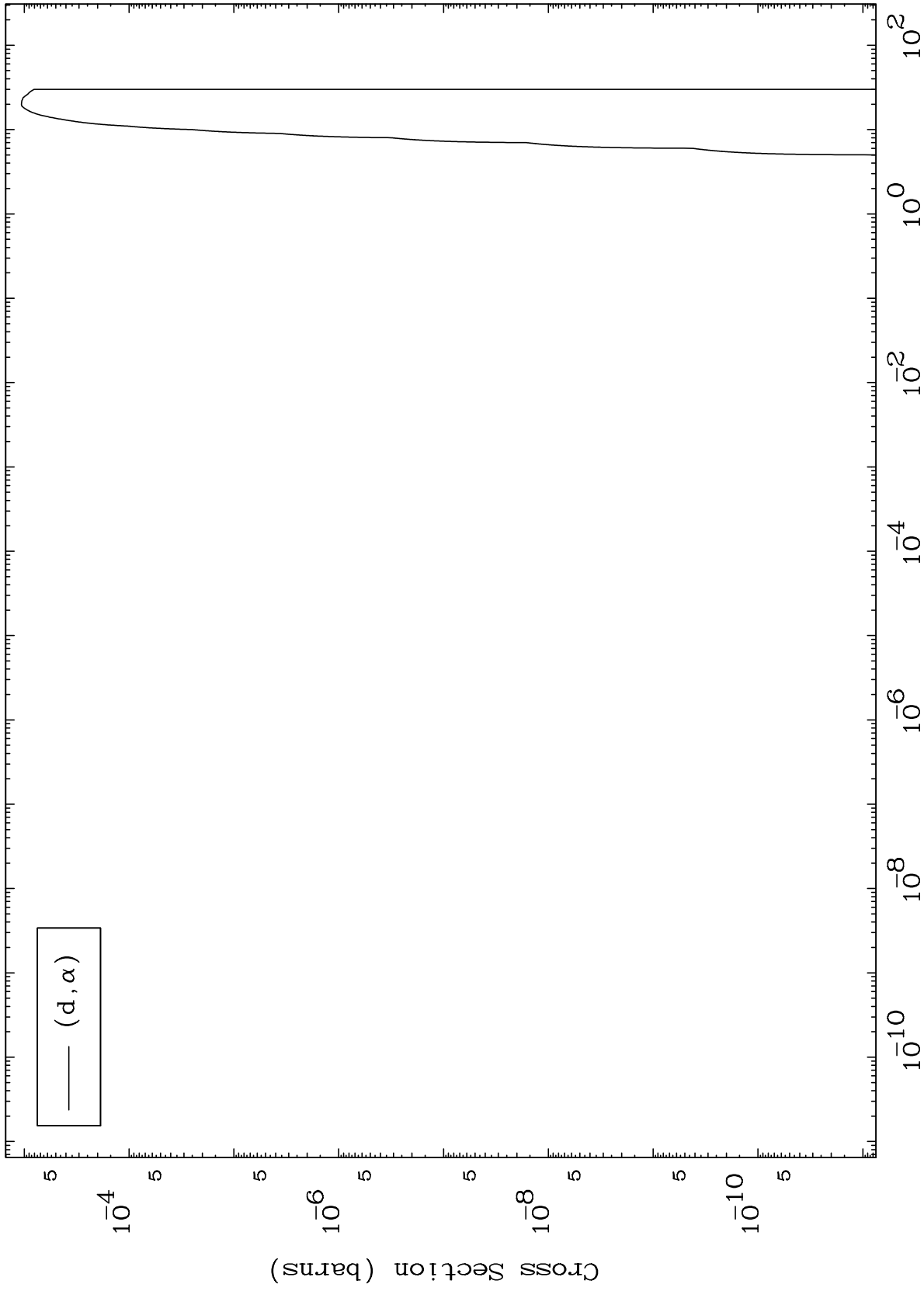
Incident Energy (MeV)

92-U -241

MAT 9246

(d, α) Levels
0 Kelvin Cross Sections

92-U -241



11

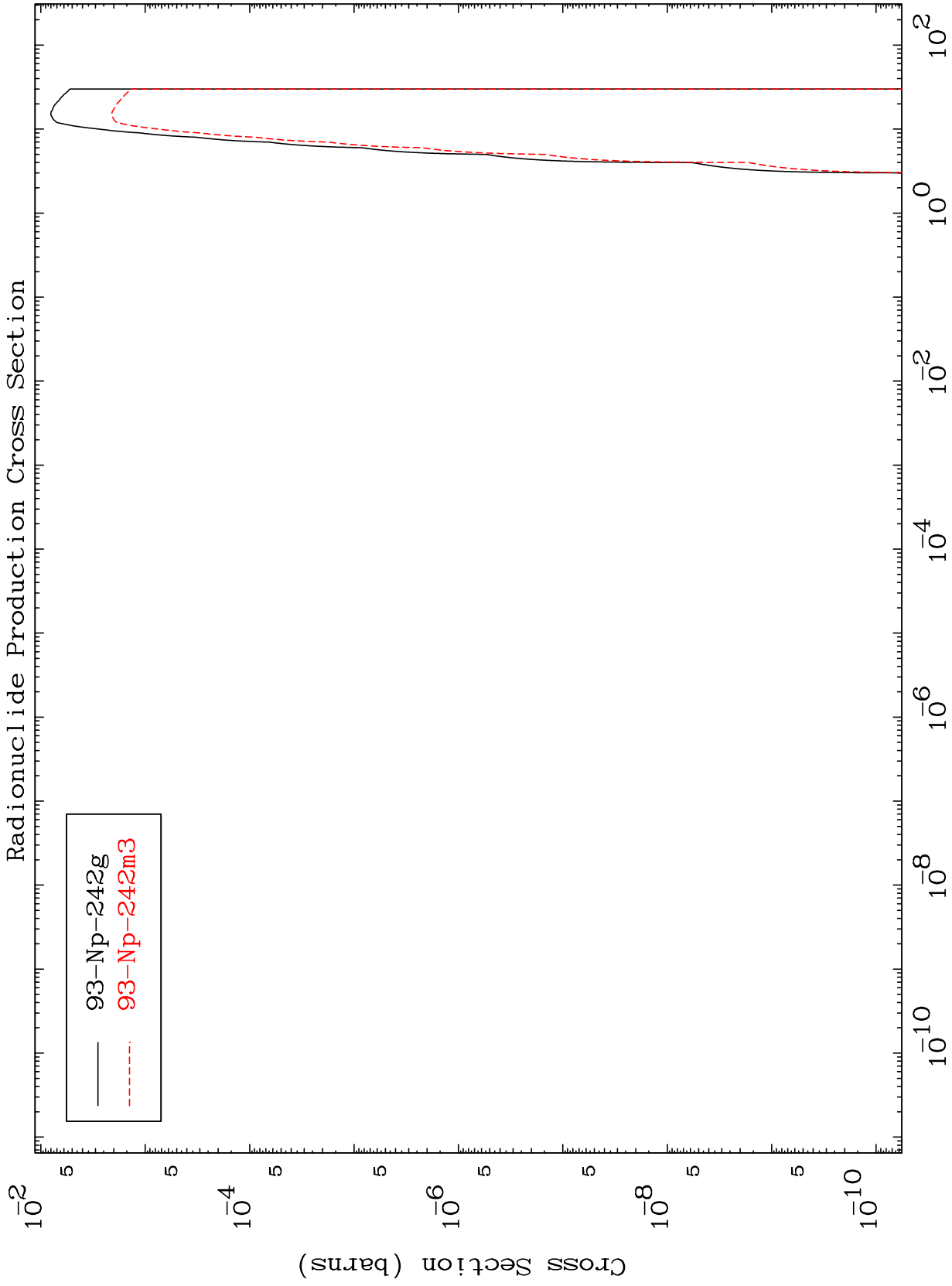
Incident Energy (MeV)

92-U -241

MAT 9246

Deuteron Inelastic
Radionuclide Production Cross Section

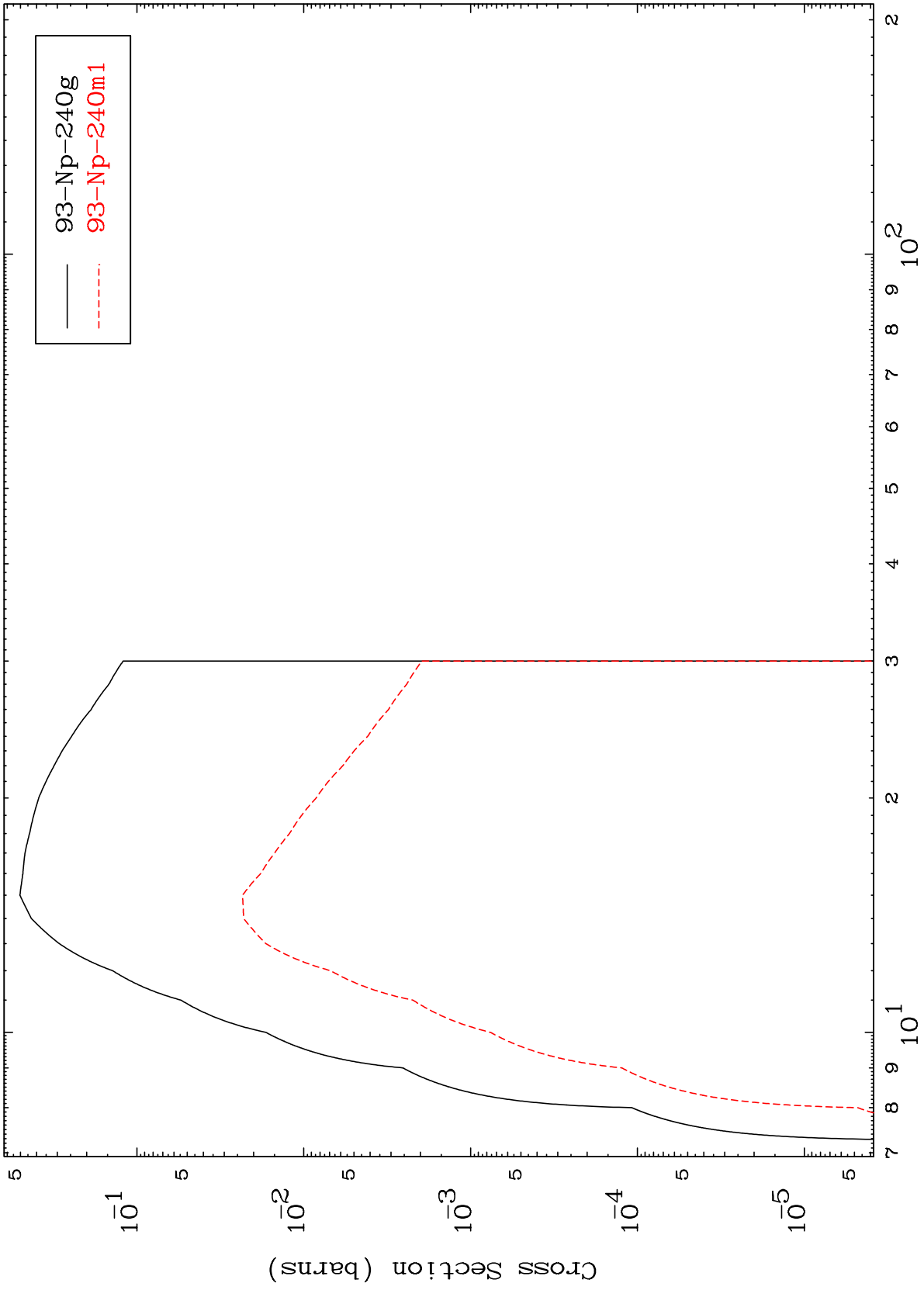
92-U -241



MAT 9246

92-U -241

(d,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

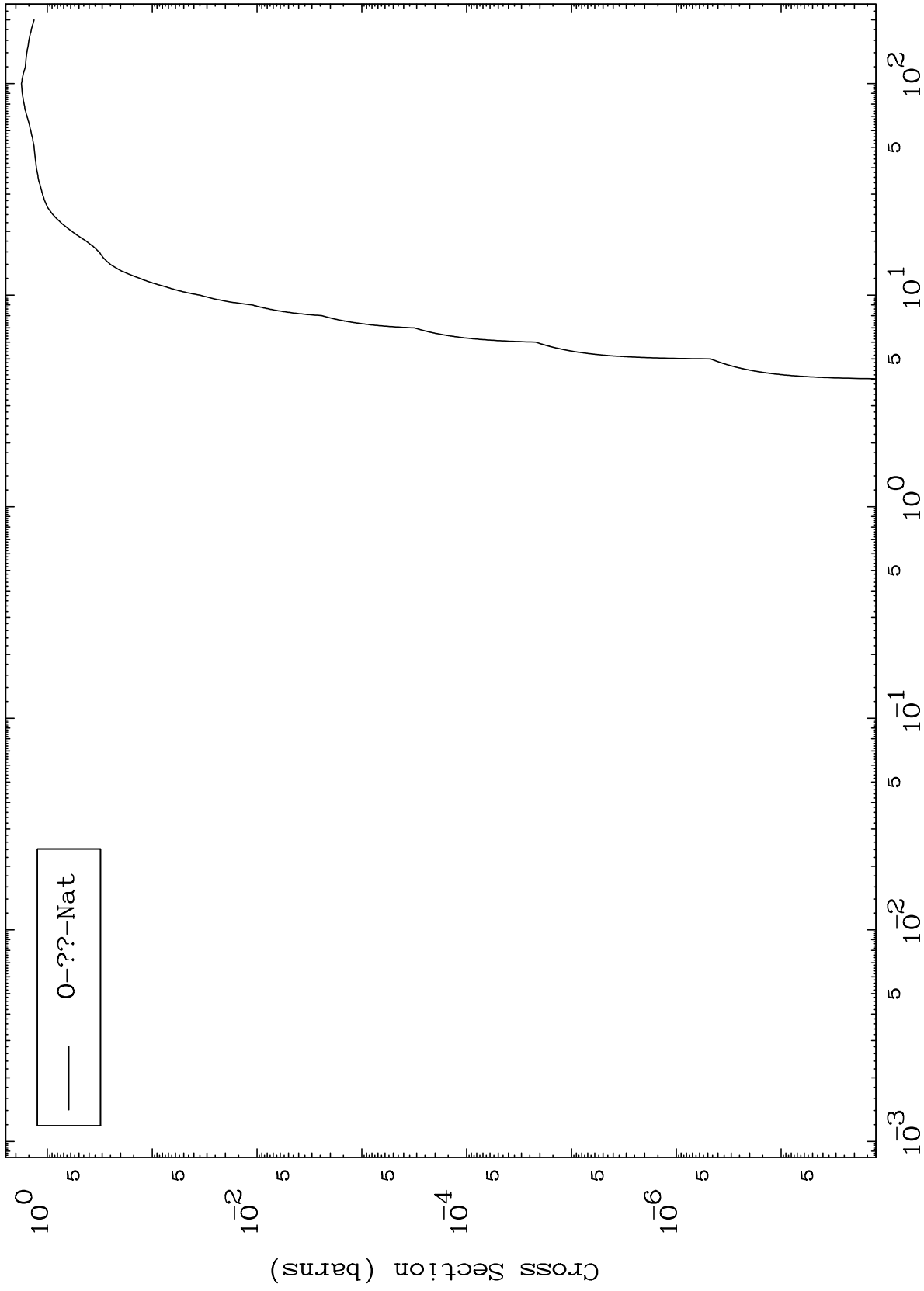
92-U -241

MAT 9246

Deuteron Fission

92-U -241

Radionuclide Production Cross Section



14

Incident Energy (MeV)

92-U -241