

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

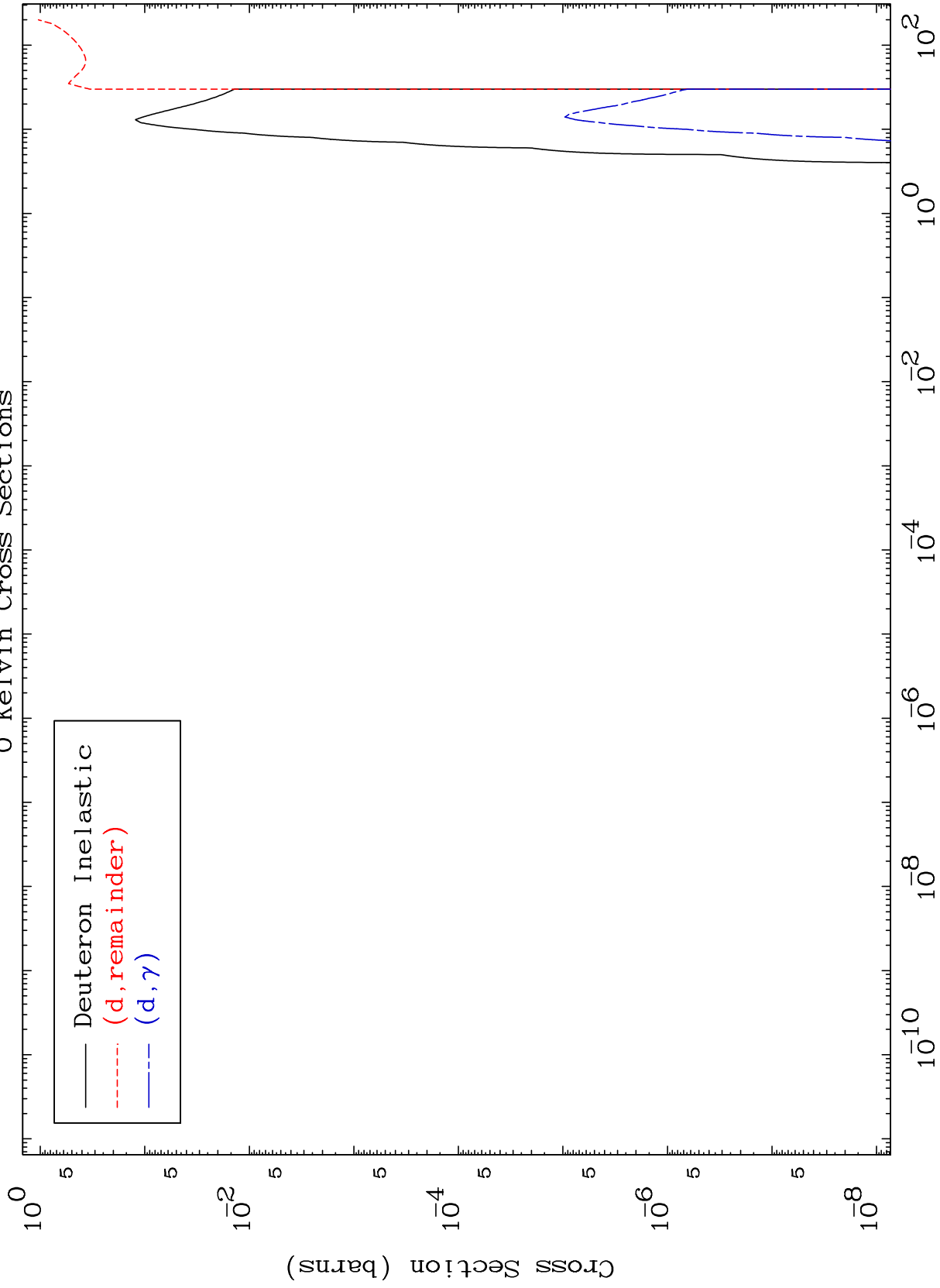
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9834

Deuteron Major
0 Kelvin Cross Sections

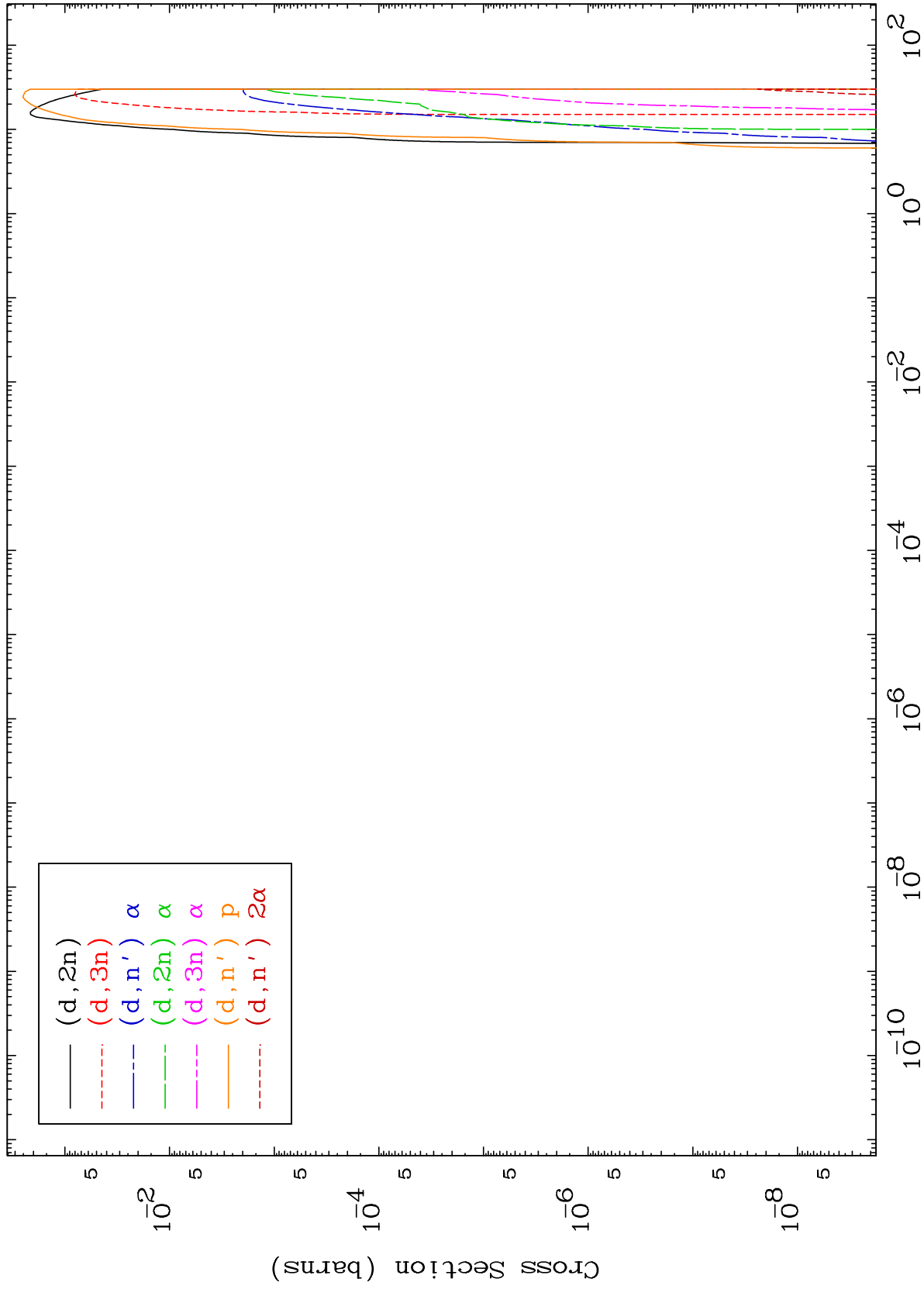
98-Cf-243



MAT 9834

Deuteron Neutron Production
0 Kelvin Cross Sections

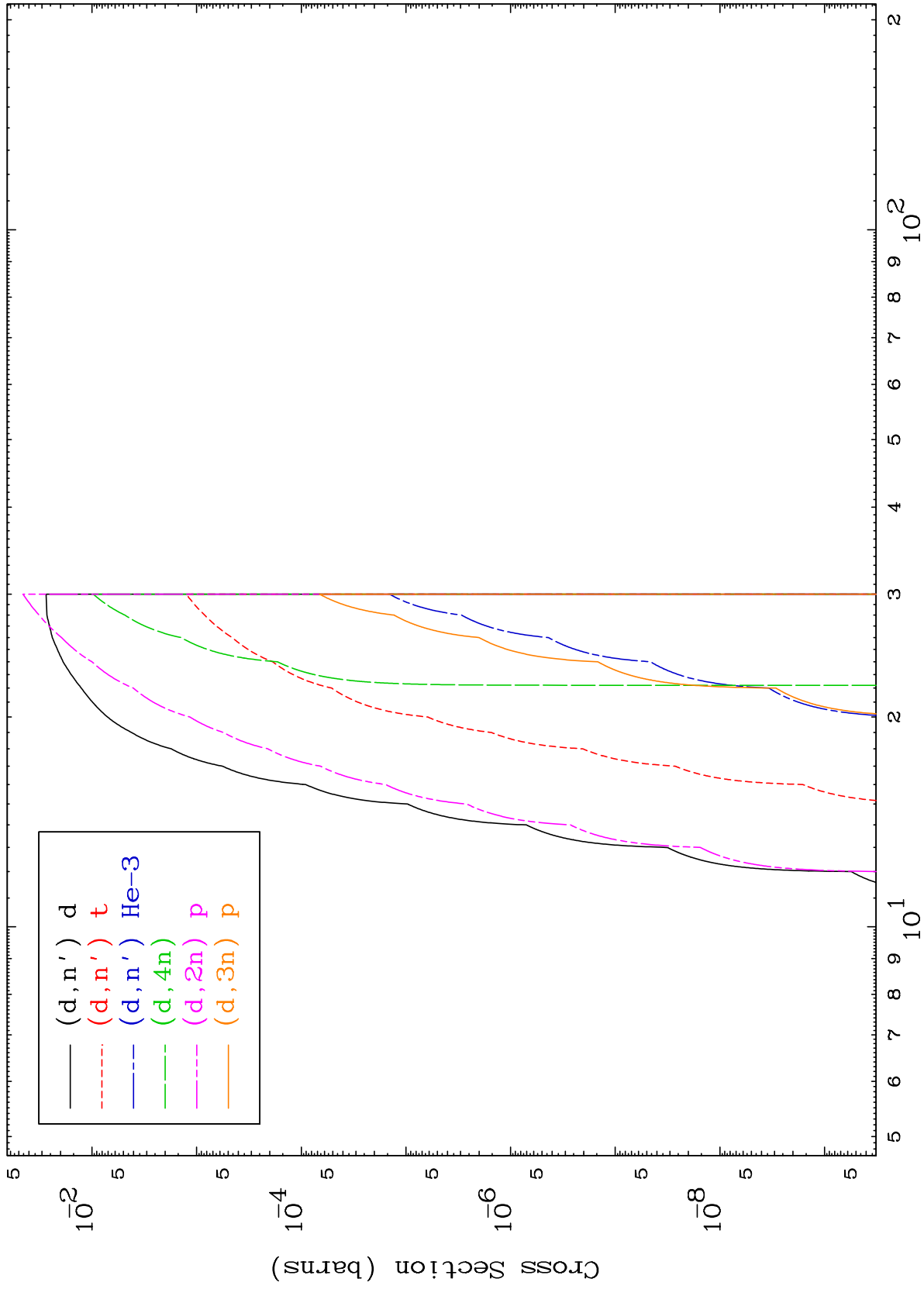
98-Cf-243



2

Incident Energy (MeV)

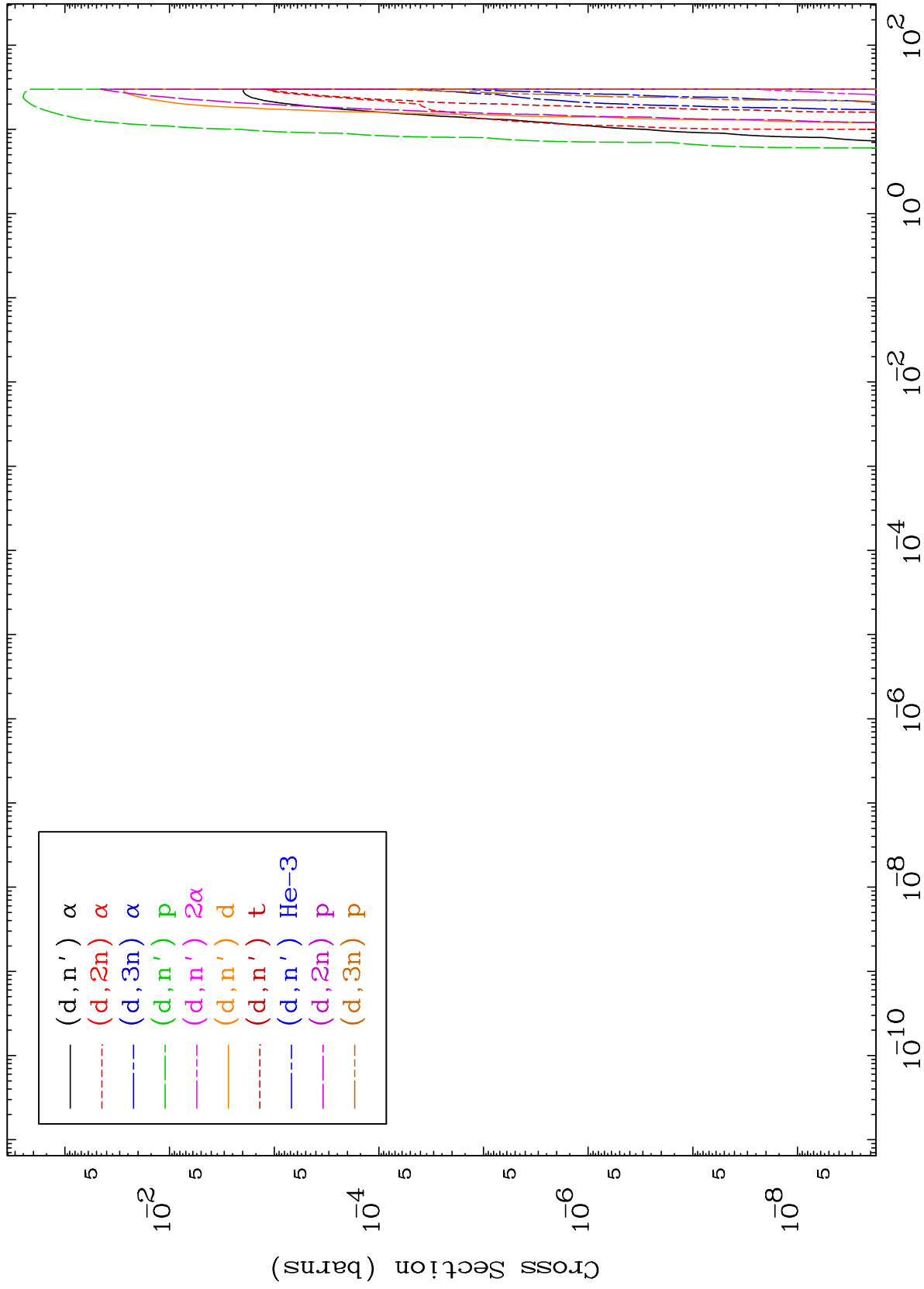
98-Cf-243



MAT 9834

Deuteron Charged Particle
0 Kelvin Cross Sections

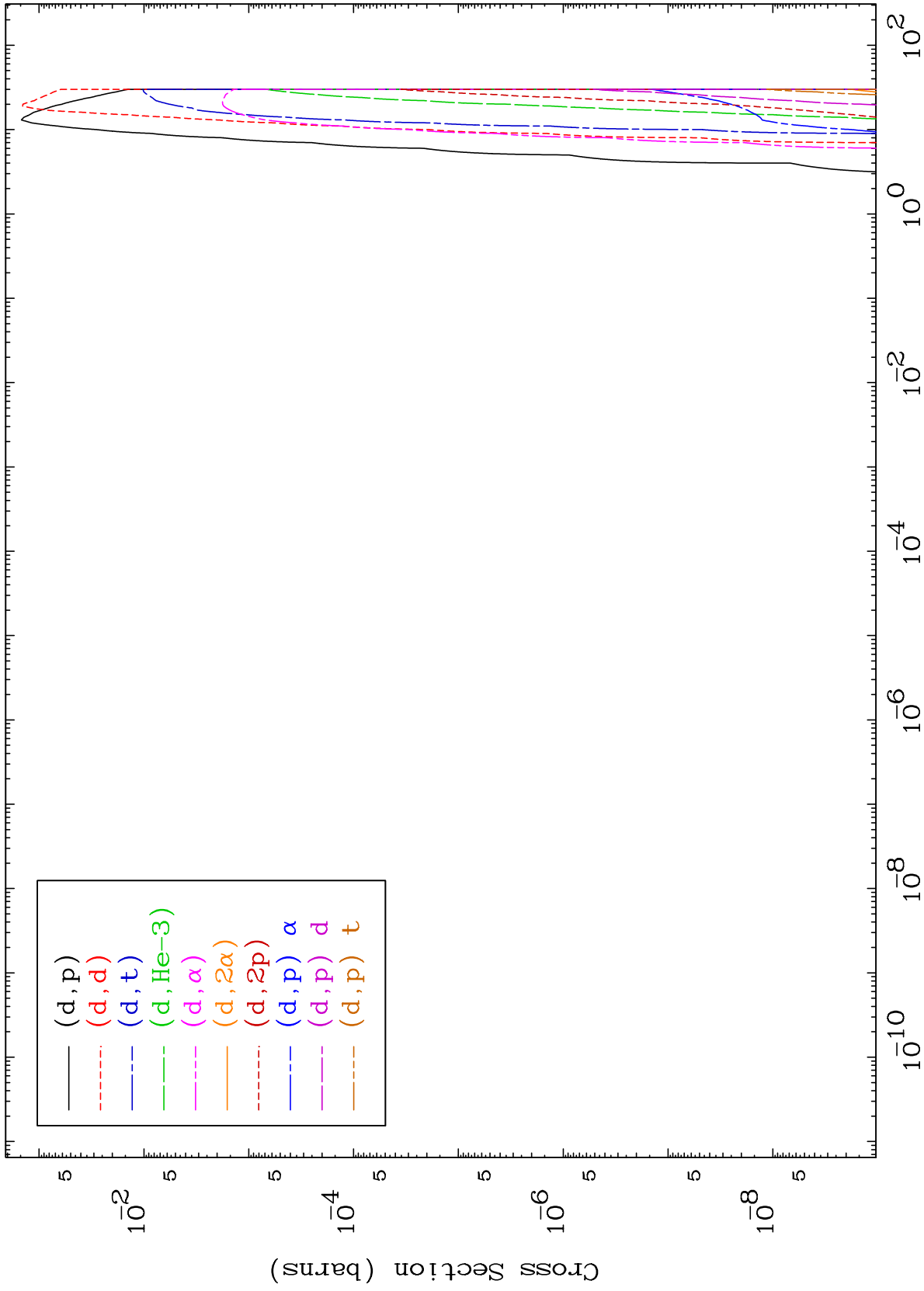
98-Cf-243



MAT 9834

Deuteron Charged Particle
0 Kelvin Cross Sections

98-Cf-243



5

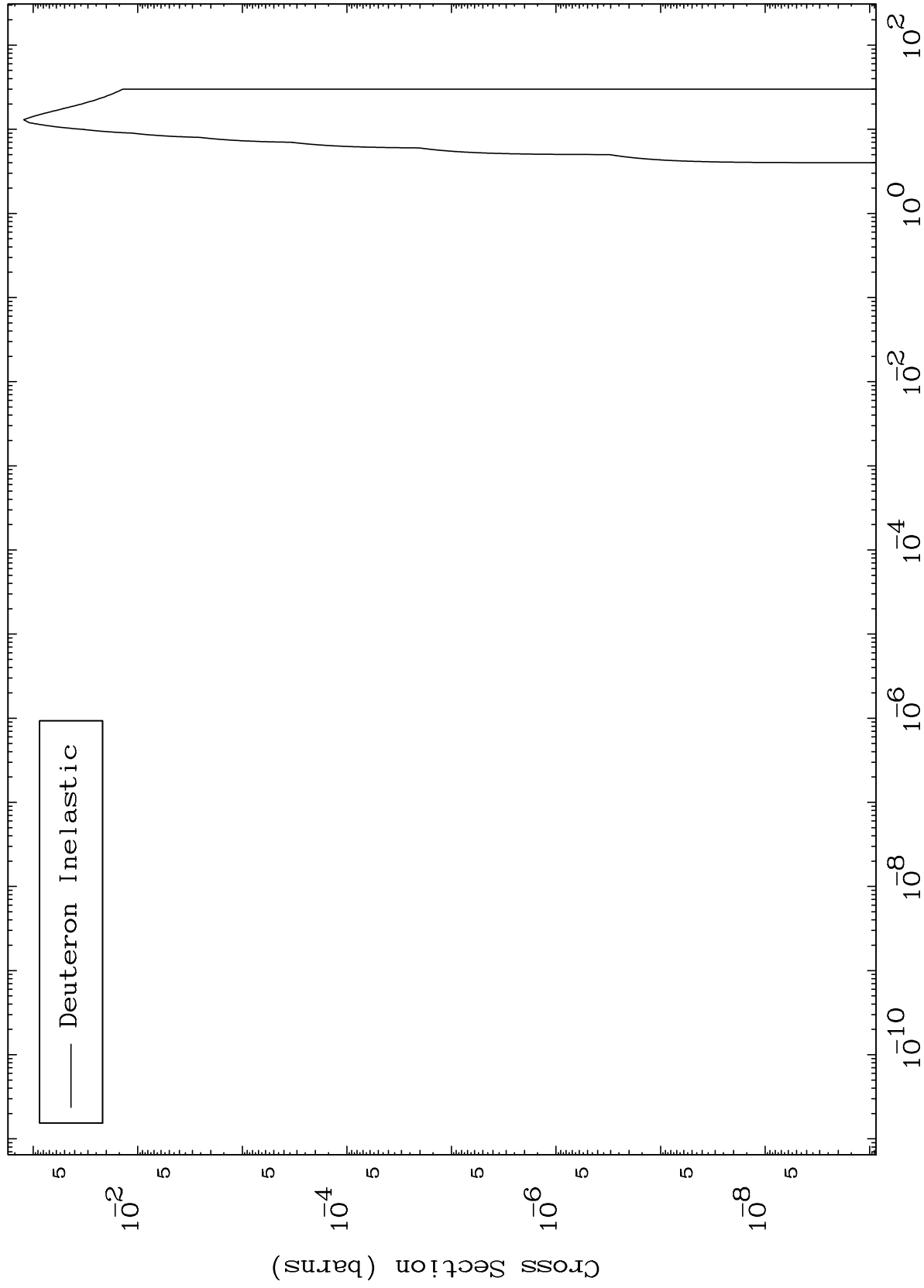
Incident Energy (MeV)

98-Cf-243

MAT 9834

(d,n') Level
0 Kelvin Cross Sections

98-Cf-243



6

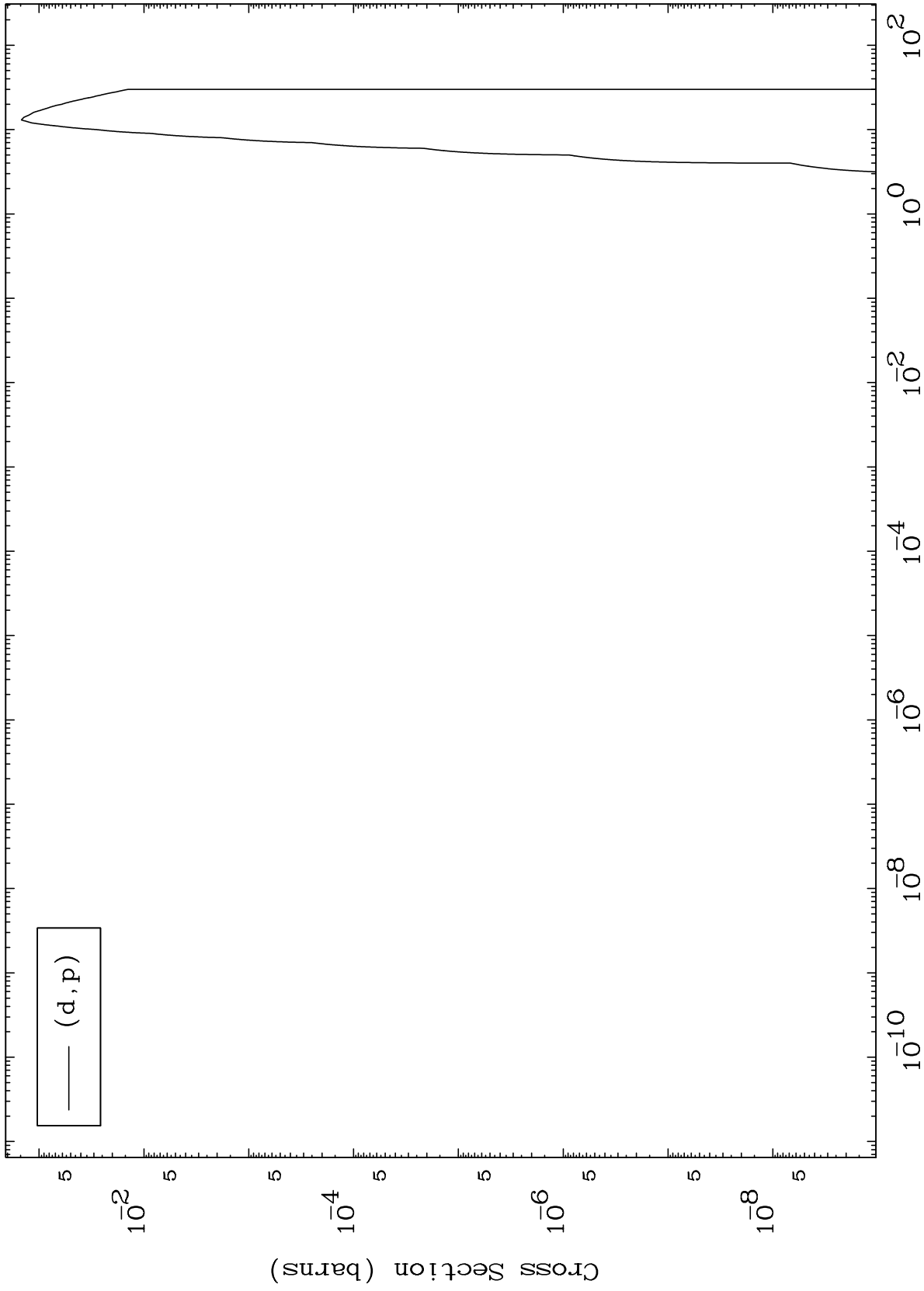
Incident Energy (MeV)

98-Cf-243

MAT 9834

(d,p) Levels
0 Kelvin Cross Sections

98-Cf-243



7

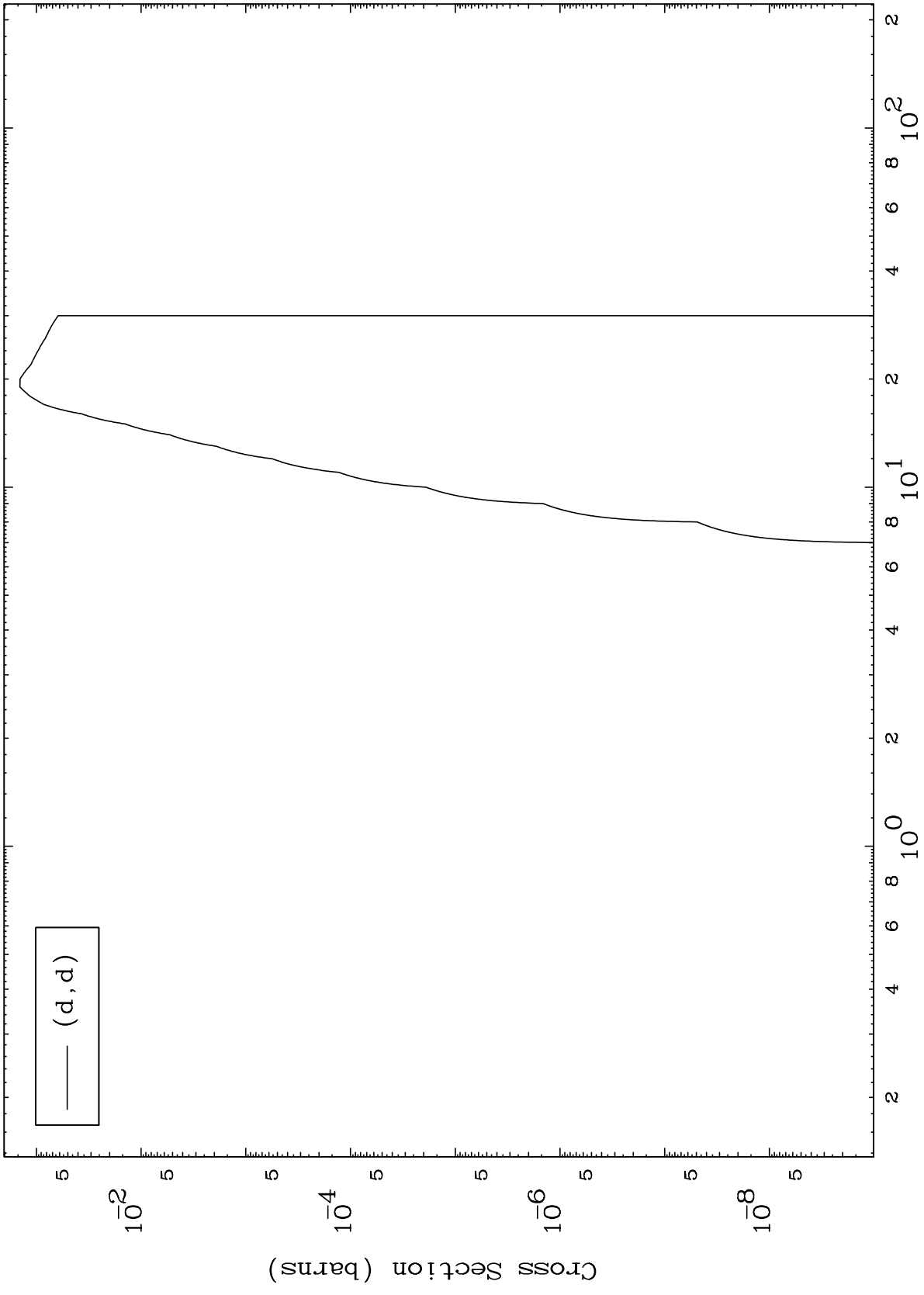
Incident Energy (MeV)

98-Cf-243

MAT 9834

(d,d) Levels
0 Kelvin Cross Sections

98-Cf-243



8

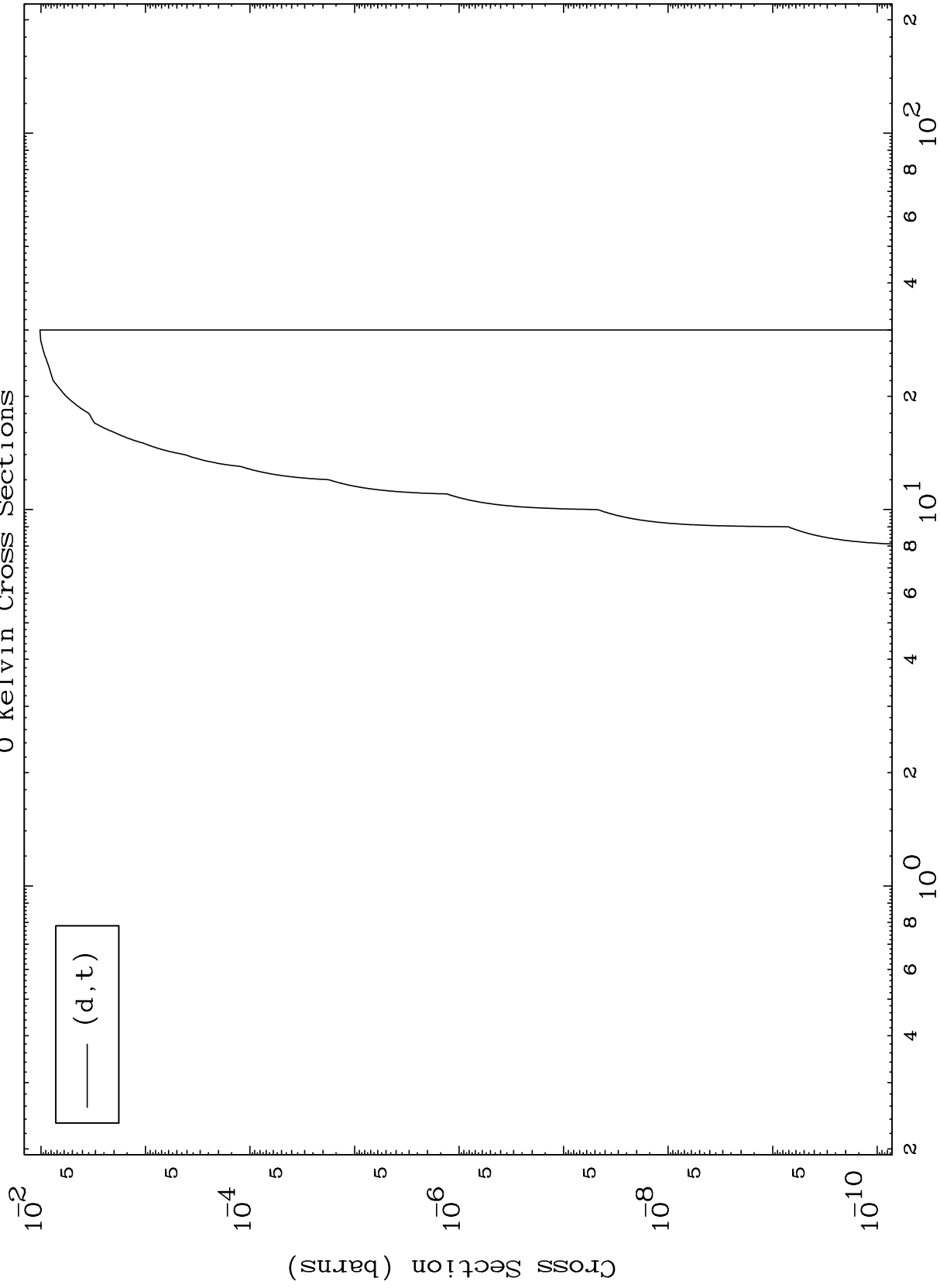
Incident Energy (MeV)

98-Cf-243

MAT 9834

98-Cf-243

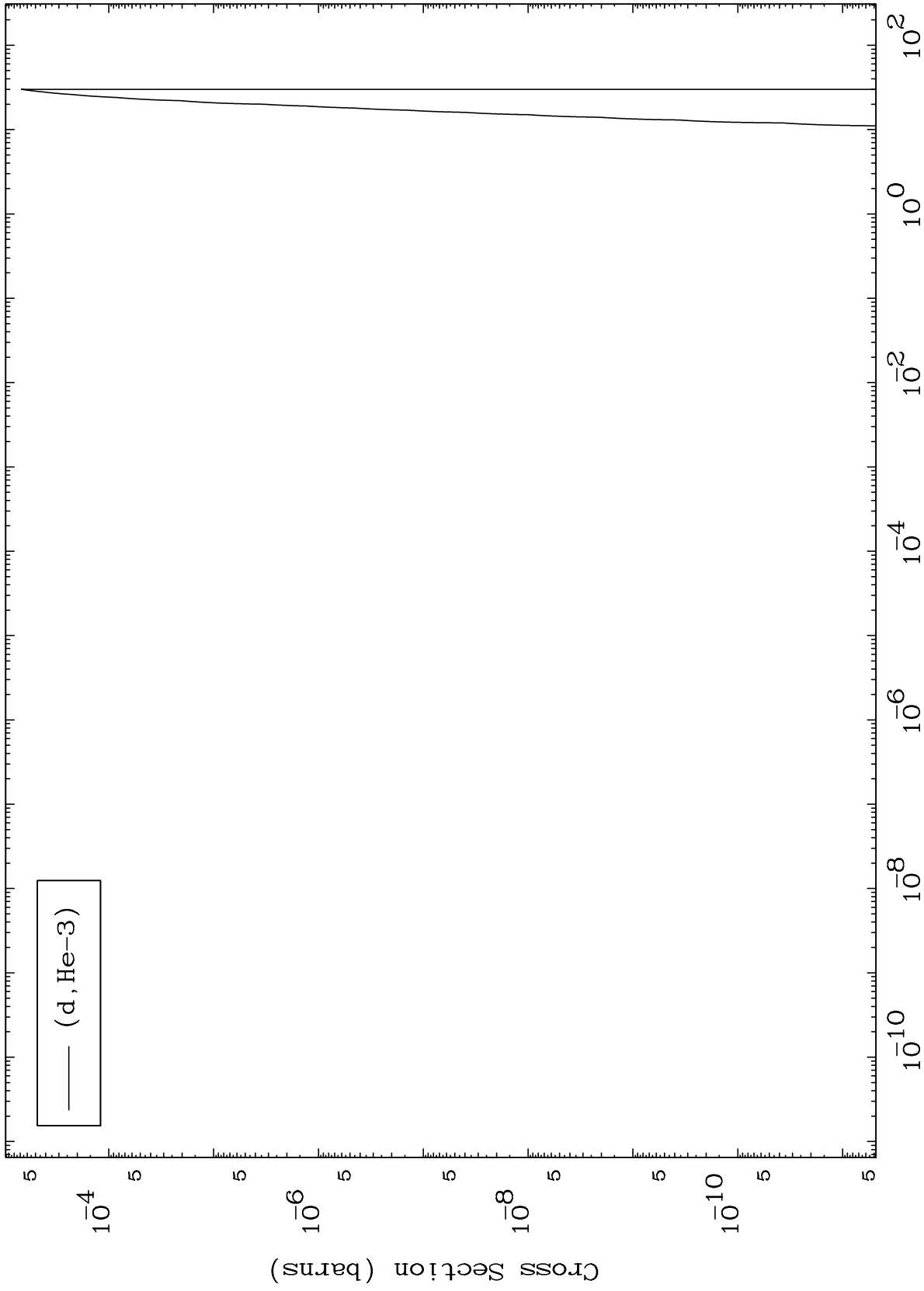
(d,t) Levels
0 Kelvin Cross Sections



MAT 9834

(d,He3) Levels
0 Kelvin Cross Sections

98-Cf-243



10

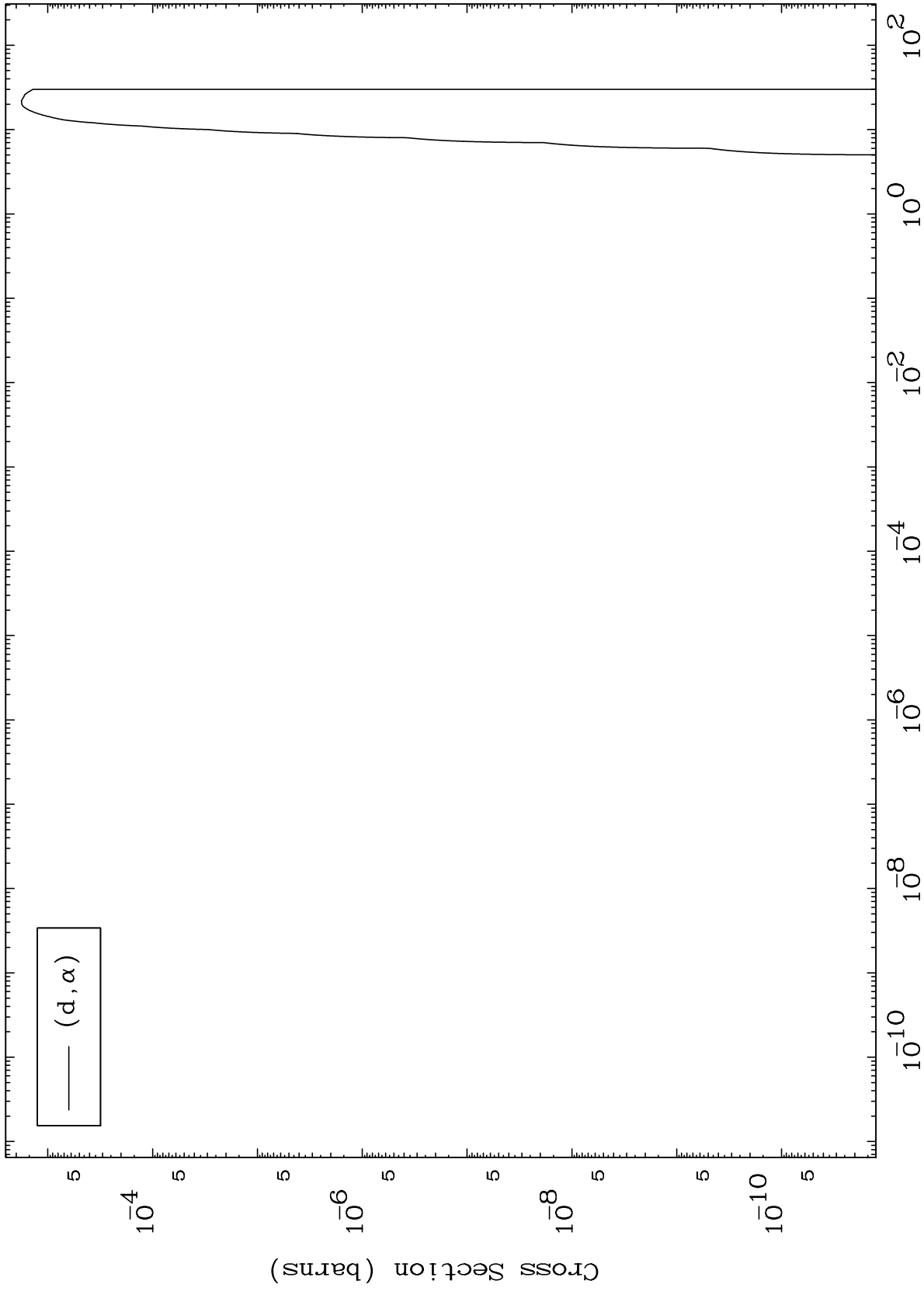
Incident Energy (MeV)

98-Cf-243

MAT 9834

(d, α) Levels
0 Kelvin Cross Sections

98-Cf-243



11

Incident Energy (MeV)

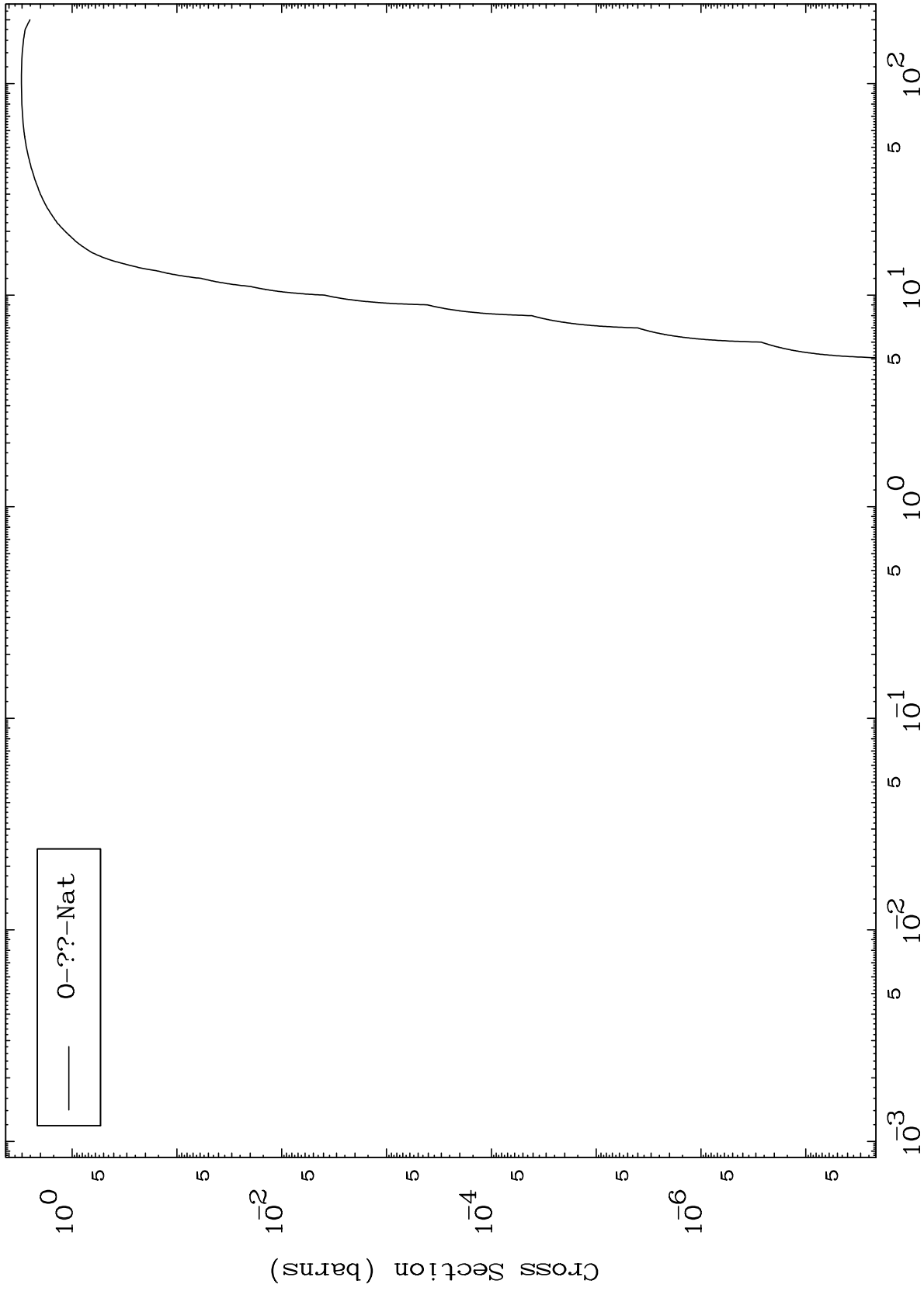
98-Cf-243

MAT 9834

Deuteron Fission

98-Cf-243

Radionuclide Production Cross Section



12

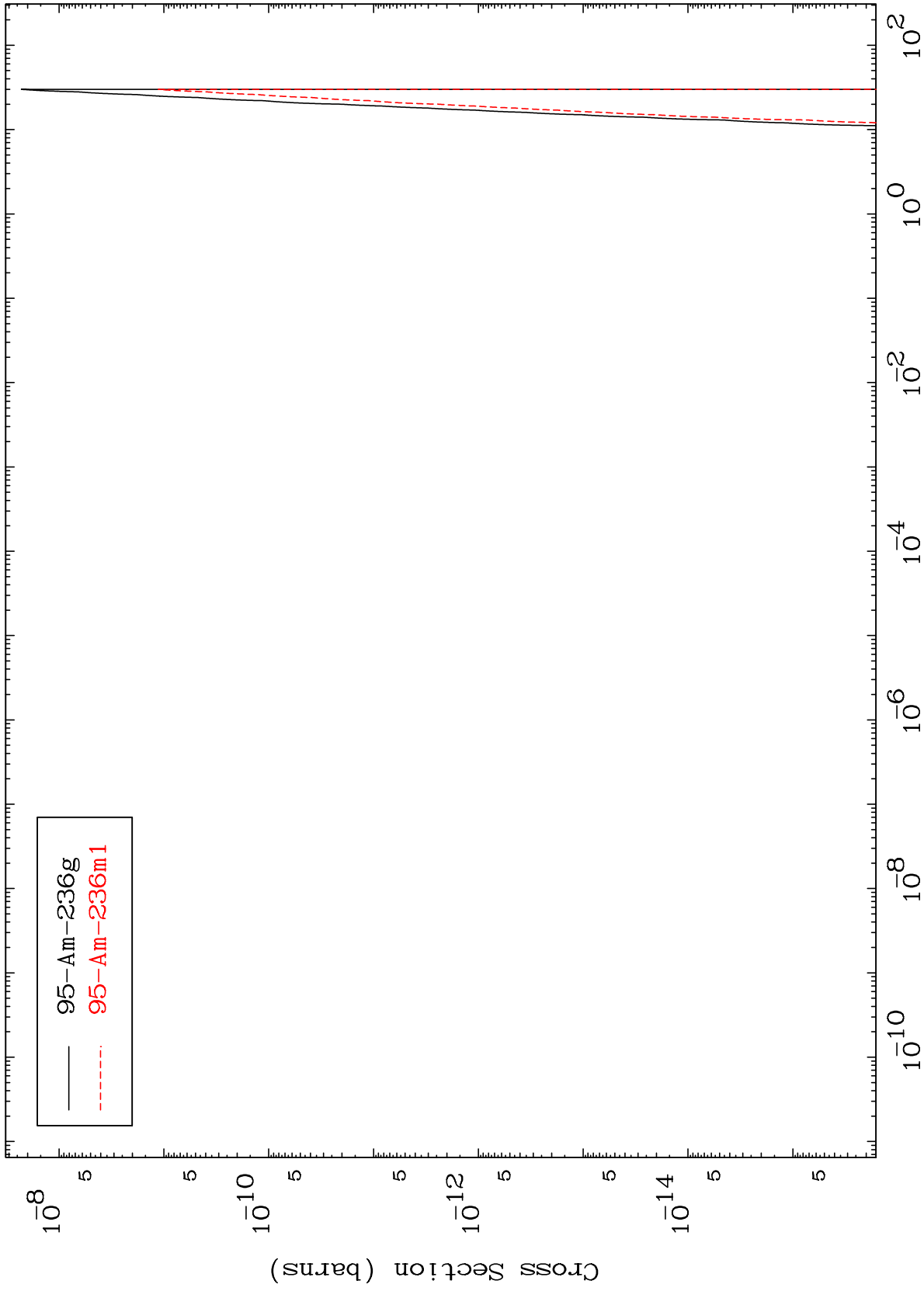
98-Cf-243

MAT 9834

(d,n') 2 α

98-Cf-243

Radionuclide Production Cross Section



95-Am-236g
95-Am-236m1