

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

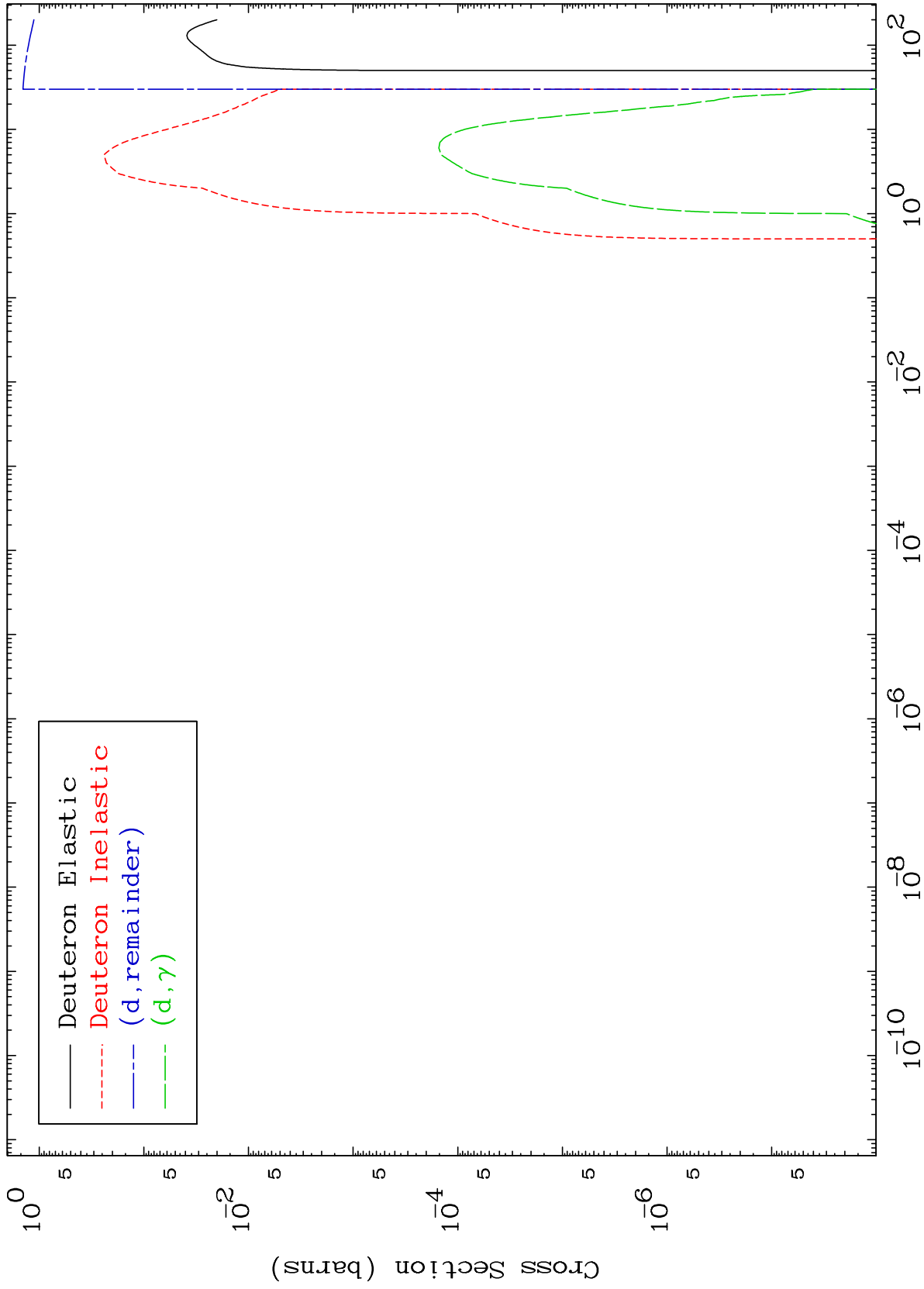
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1840

Deuteron Major
0 Kelvin Cross Sections

18-Ar-41



1

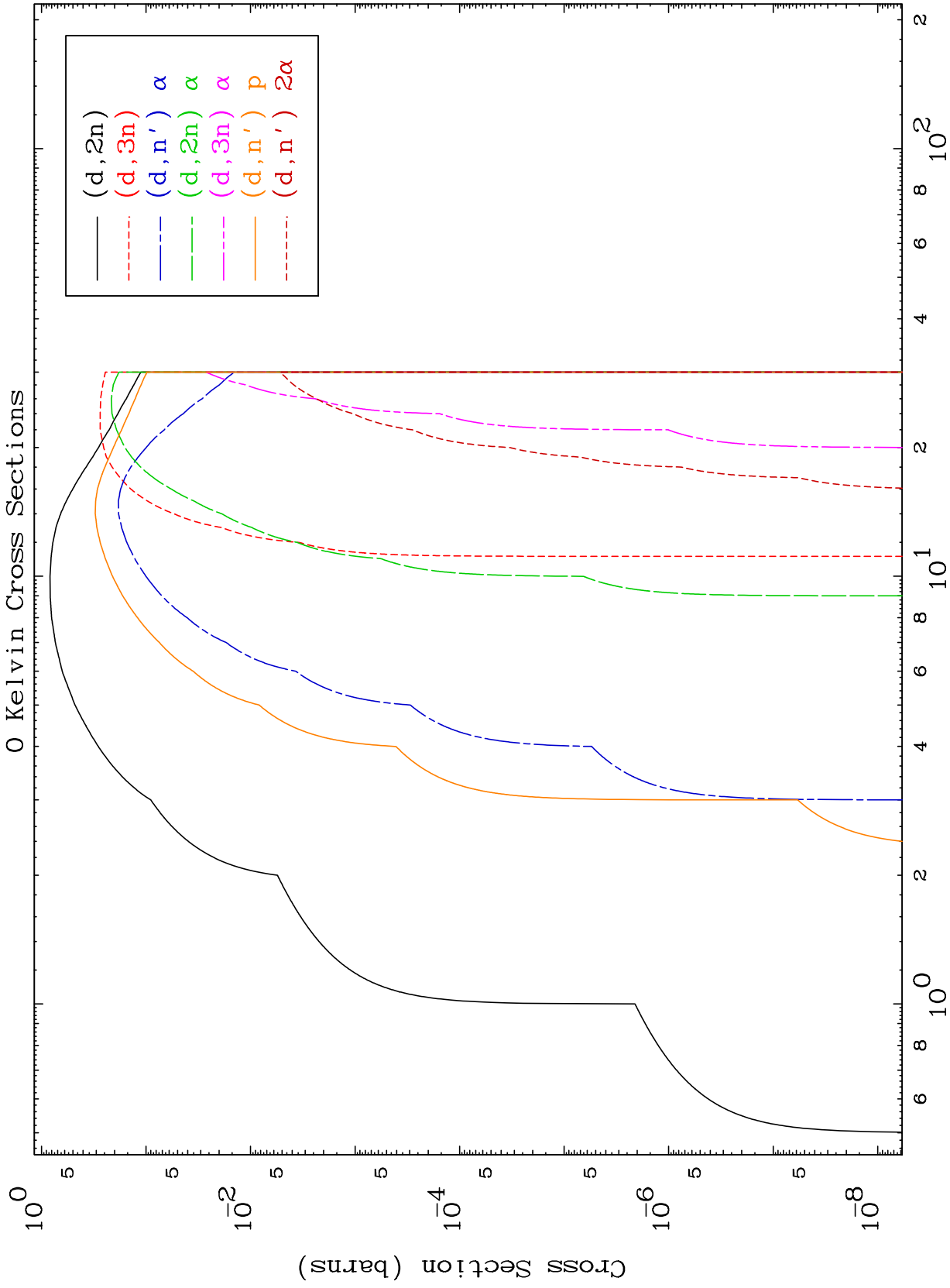
Incident Energy (MeV)

18-Ar-41

MAT 1840

Deuteron Neutron Production
0 Kelvin Cross Sections

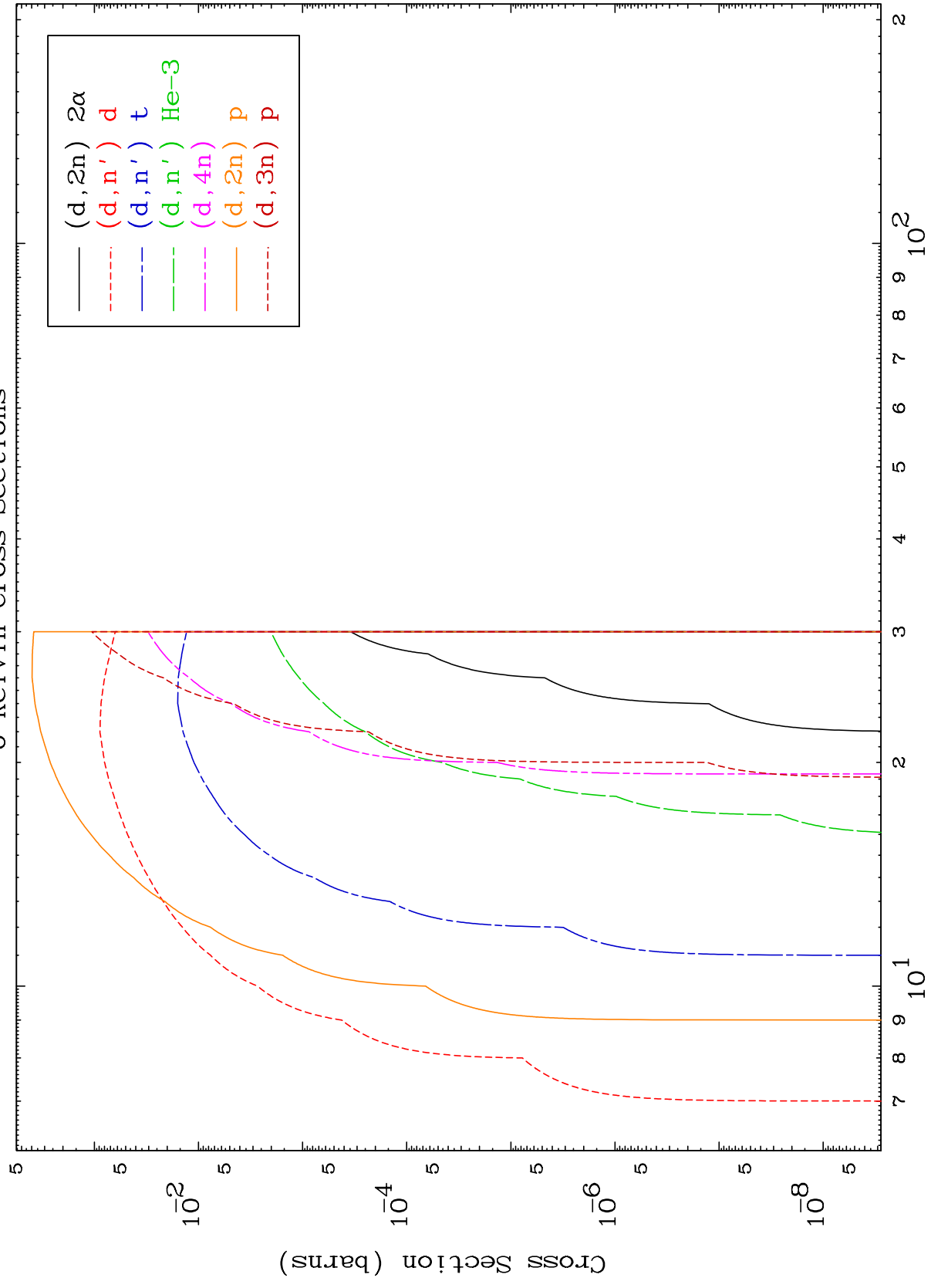
18-Ar-41

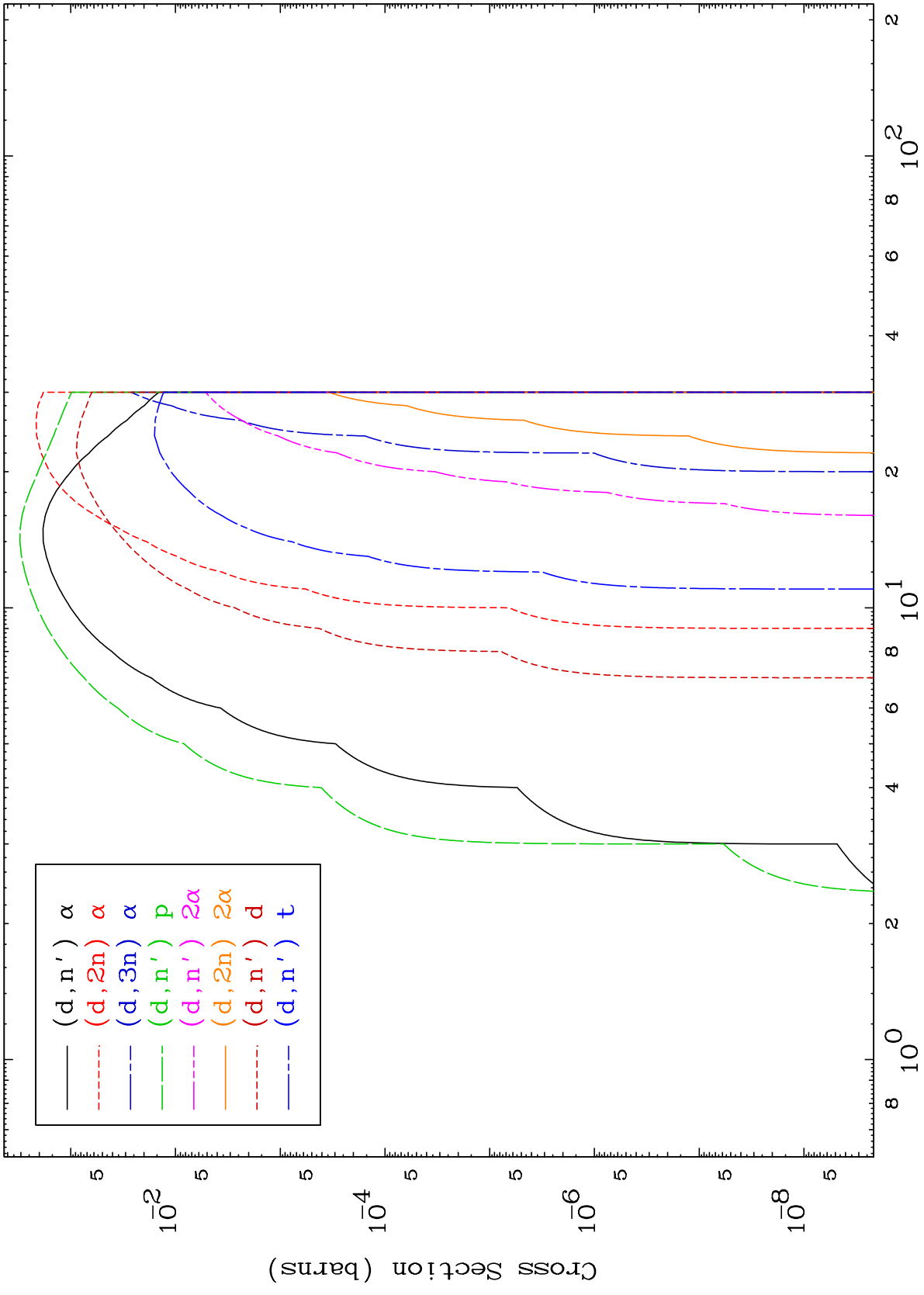


2

Incident Energy (MeV)

18-Ar-41

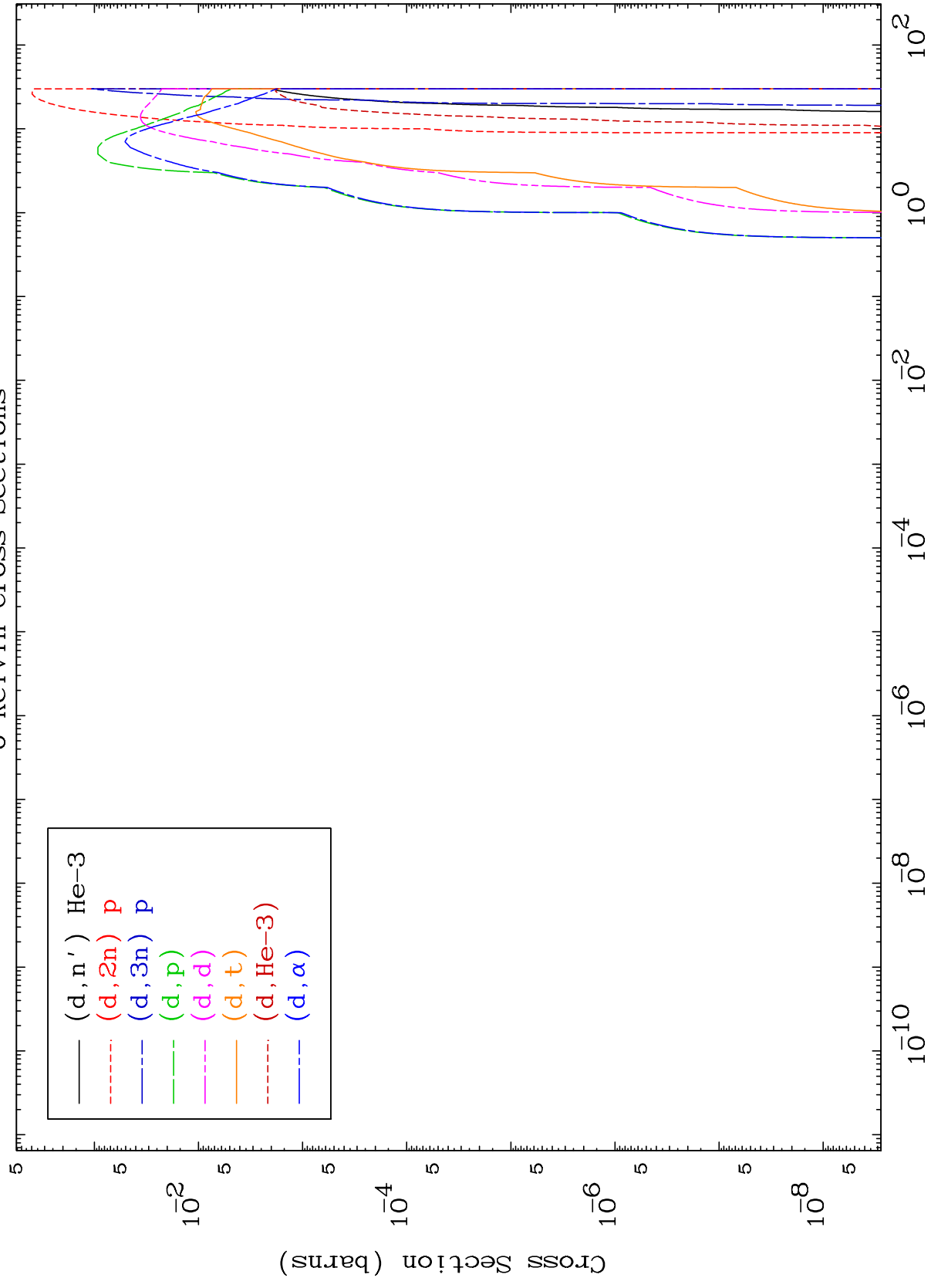




MAT 1840

Deuteron Charged Particle
0 Kelvin Cross Sections

18-Ar-41



5

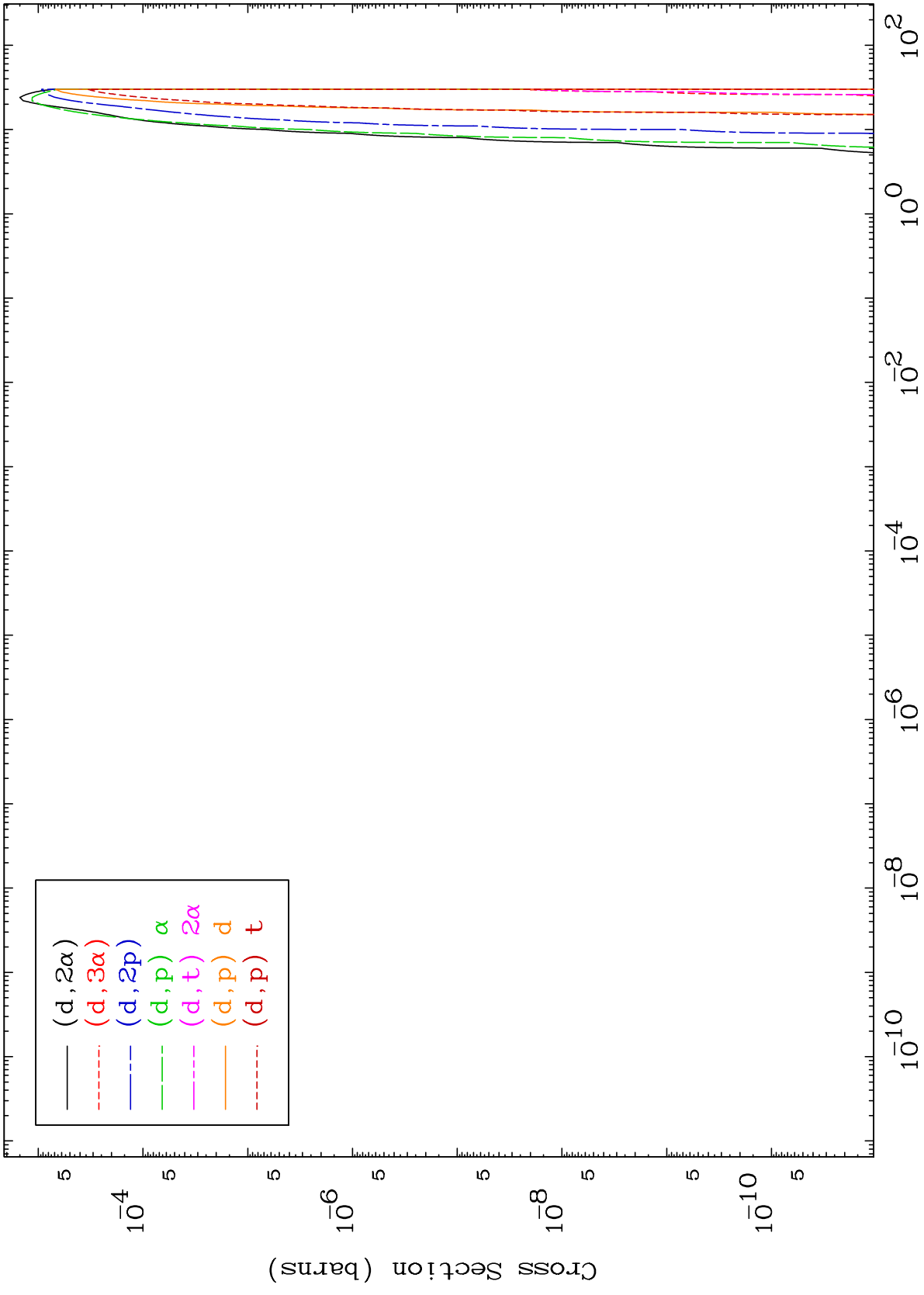
Incident Energy (MeV)

18-Ar-41

MAT 1840

Deuteron Charged Particle
0 Kelvin Cross Sections

18-Ar-41

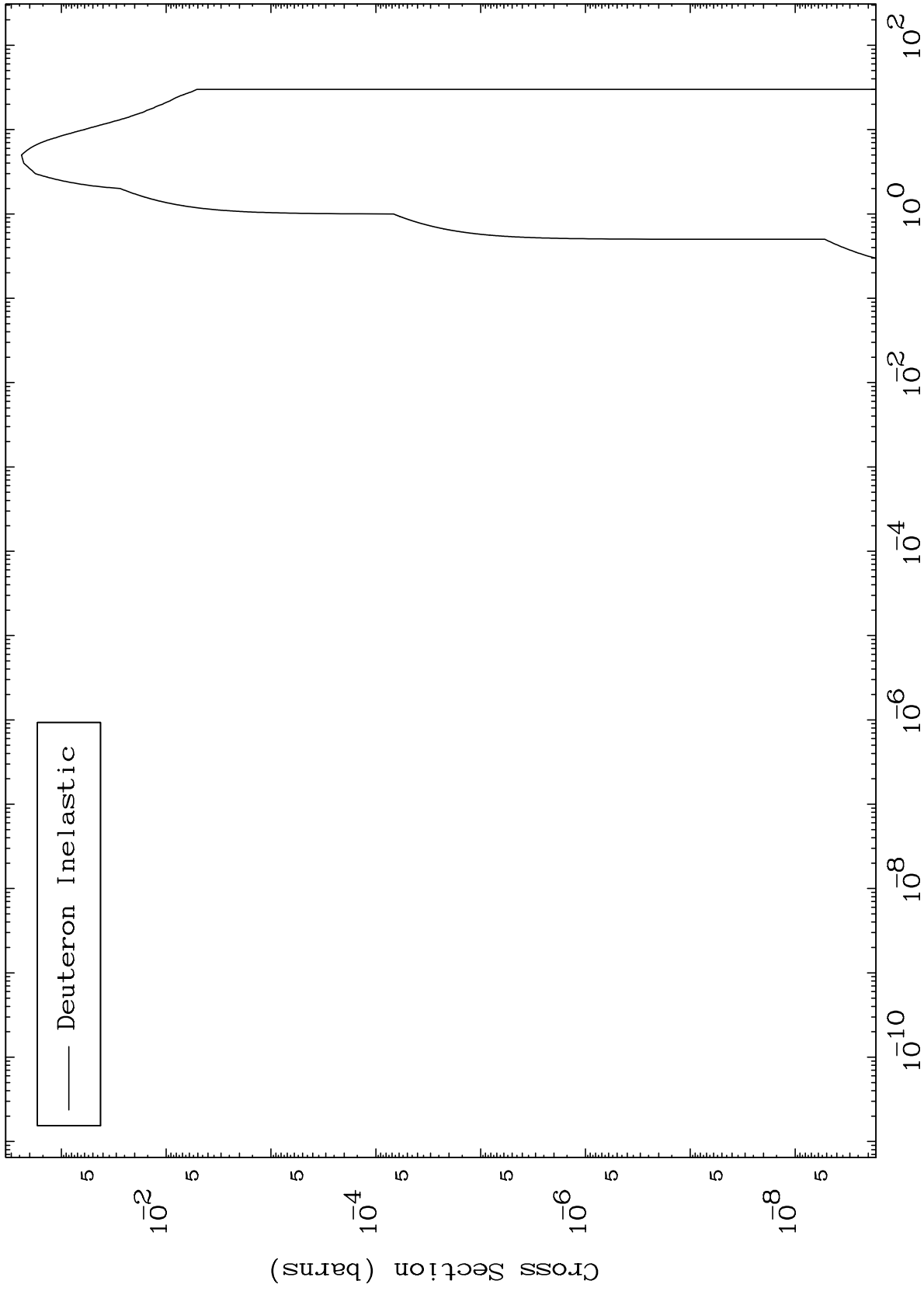


18-Ar-41

MAT 1840

(d,n') Level
0 Kelvin Cross Sections

18-Ar-41



7

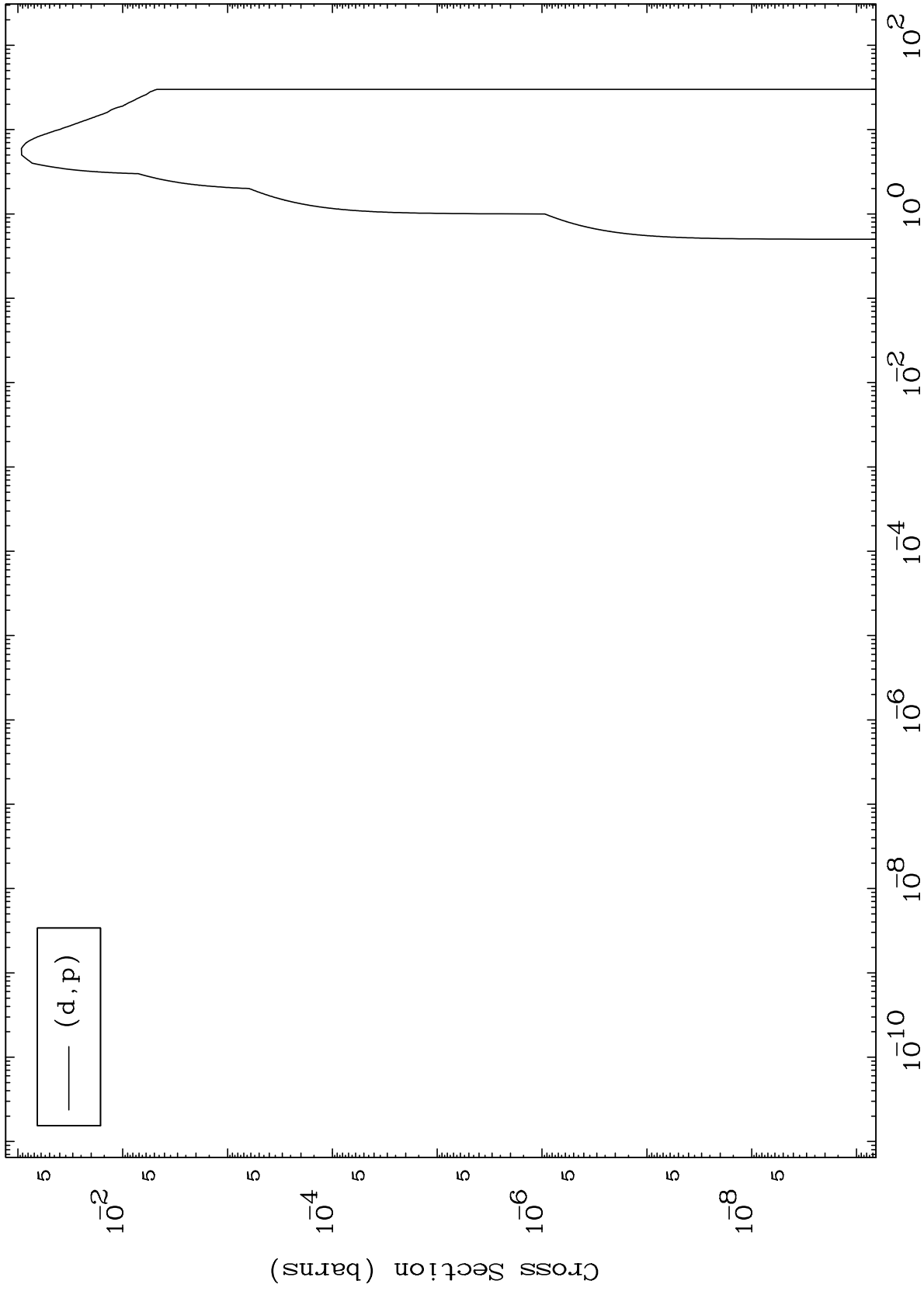
Incident Energy (MeV)

18-Ar-41

MAT 1840

(d,p) Levels
0 Kelvin Cross Sections

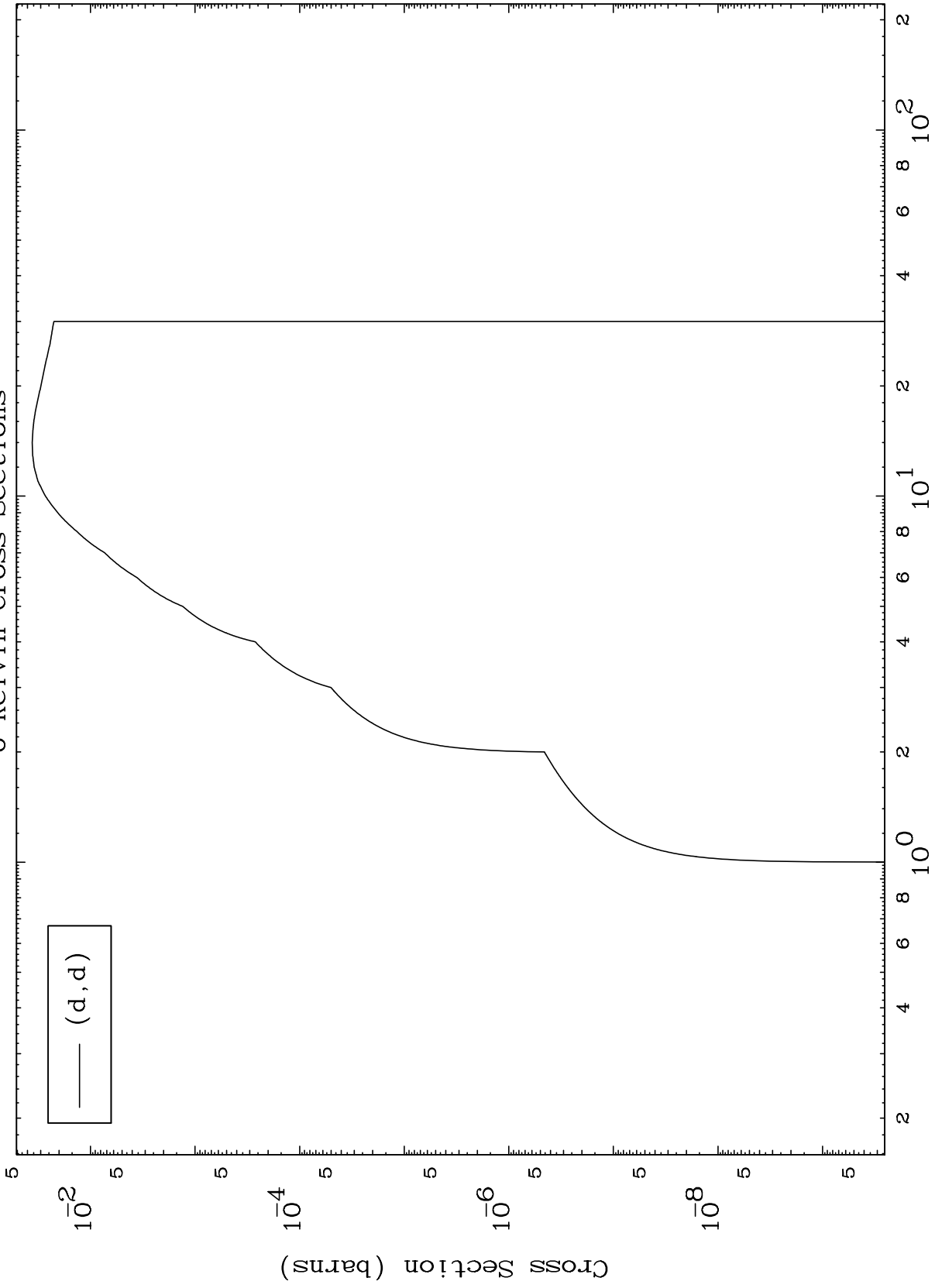
18-Ar-41



MAT 1840

(d,d) Levels
0 Kelvin Cross Sections

18-Ar-41



9

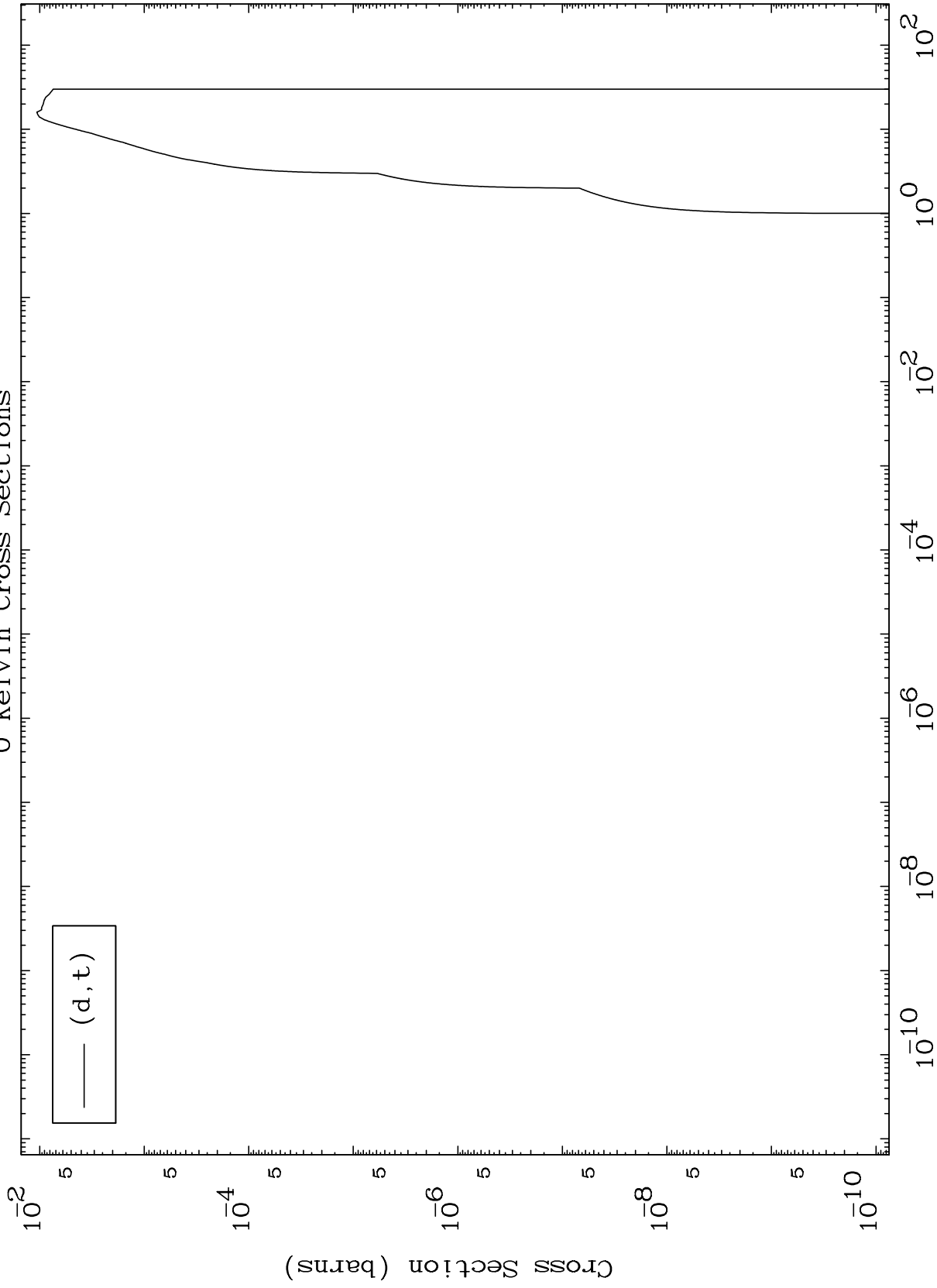
Incident Energy (MeV)

18-Ar-41

MAT 1840

(d,t) Levels
0 Kelvin Cross Sections

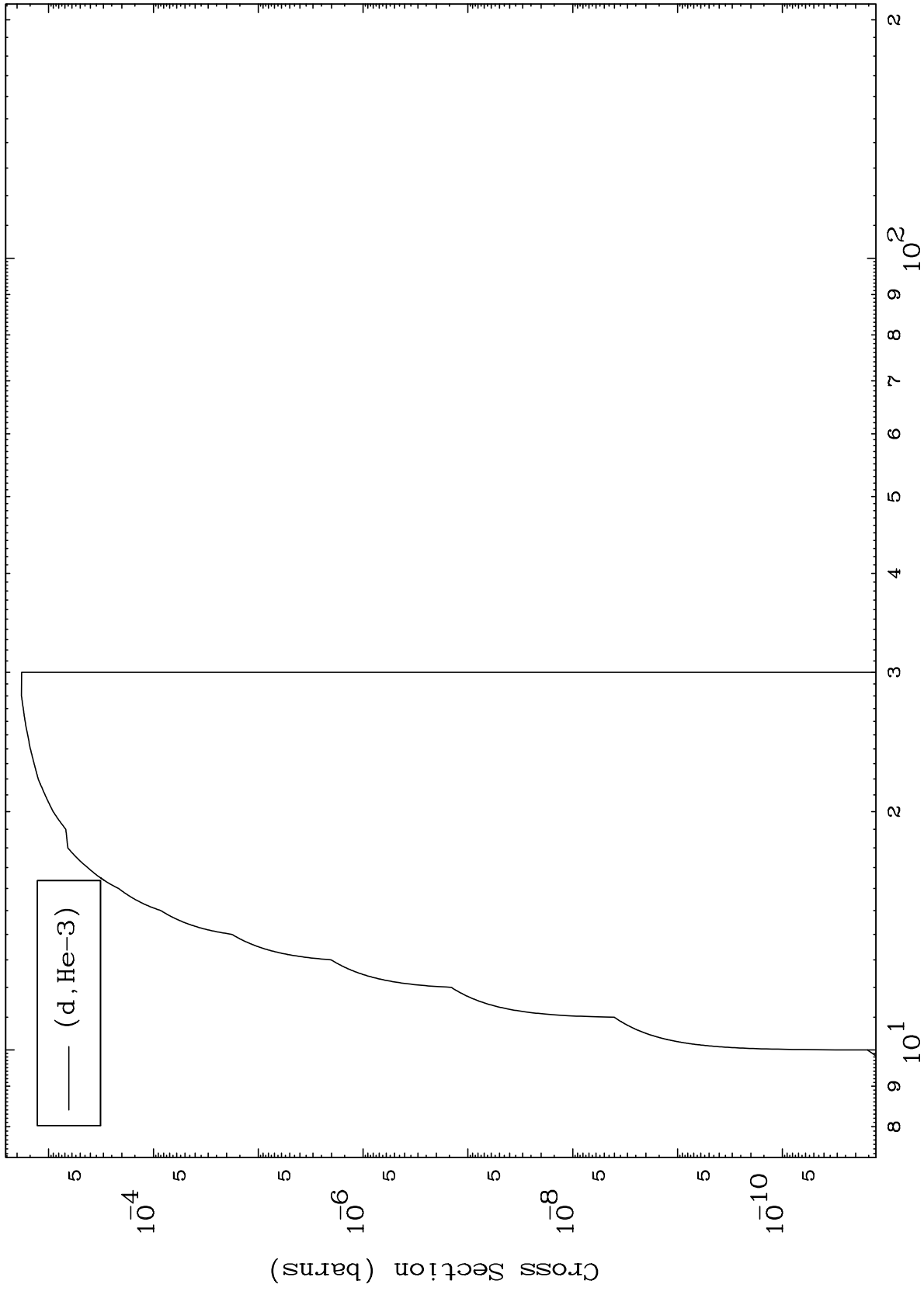
18-Ar-41



10

Incident Energy (MeV)

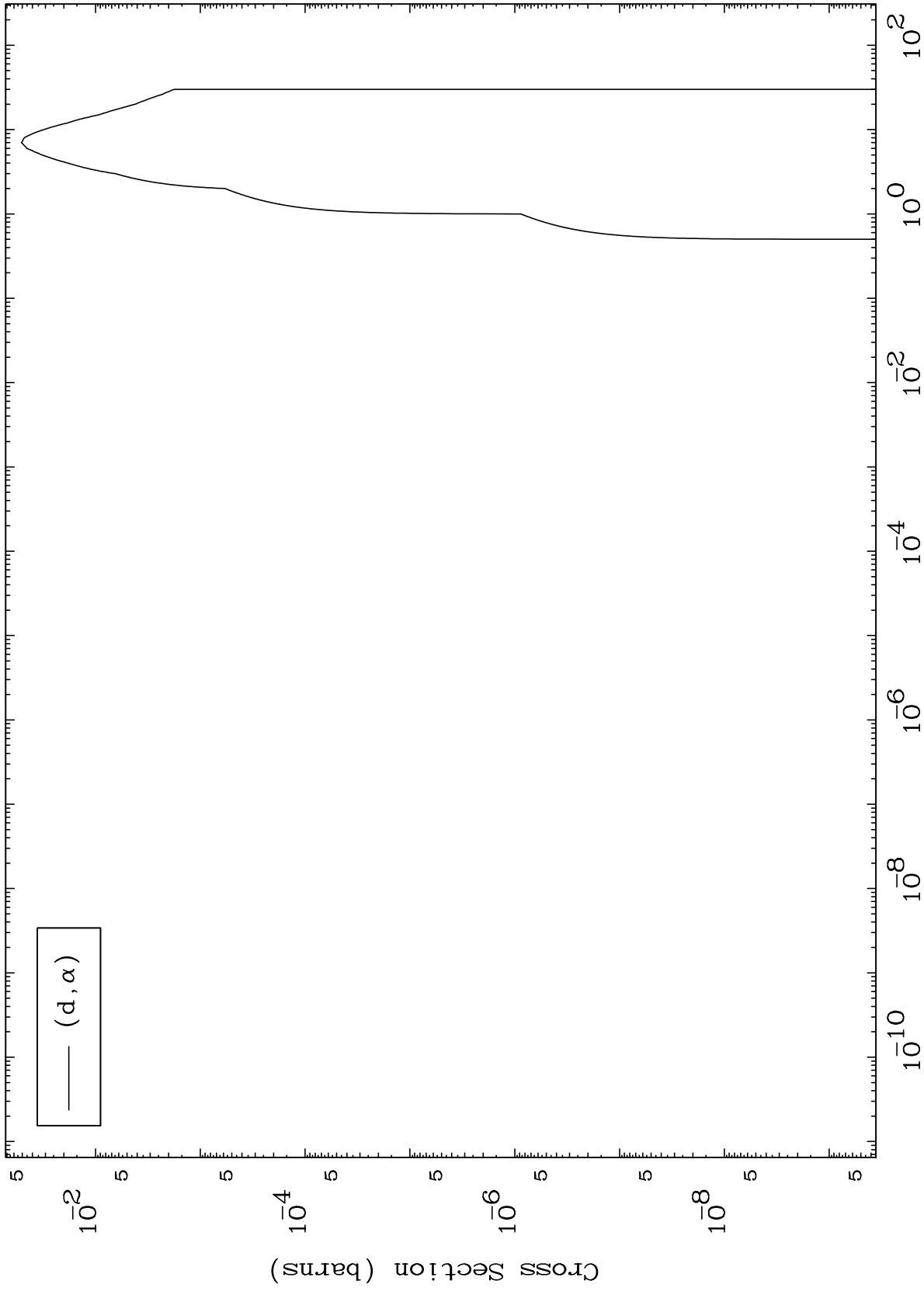
18-Ar-41



MAT 1840

(d, α) Levels
0 Kelvin Cross Sections

18-Ar-41



12

Incident Energy (MeV)

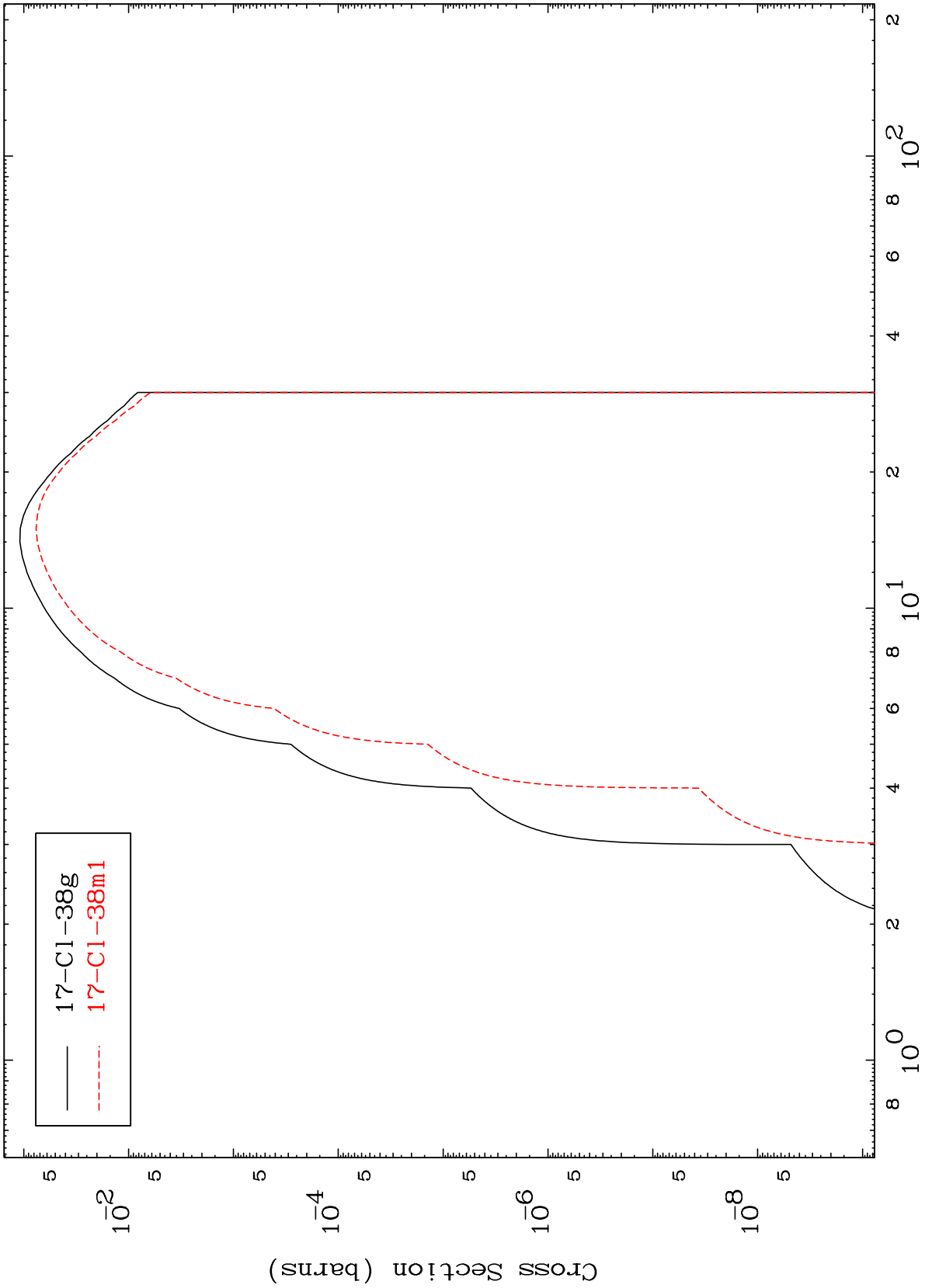
18-Ar-41

MAT 1840

(d,n') α

18-Ar-41

Radionuclide Production Cross Section



17-Cl-38g
17-Cl-38m1

13

Incident Energy (MeV)

18-Ar-41