

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

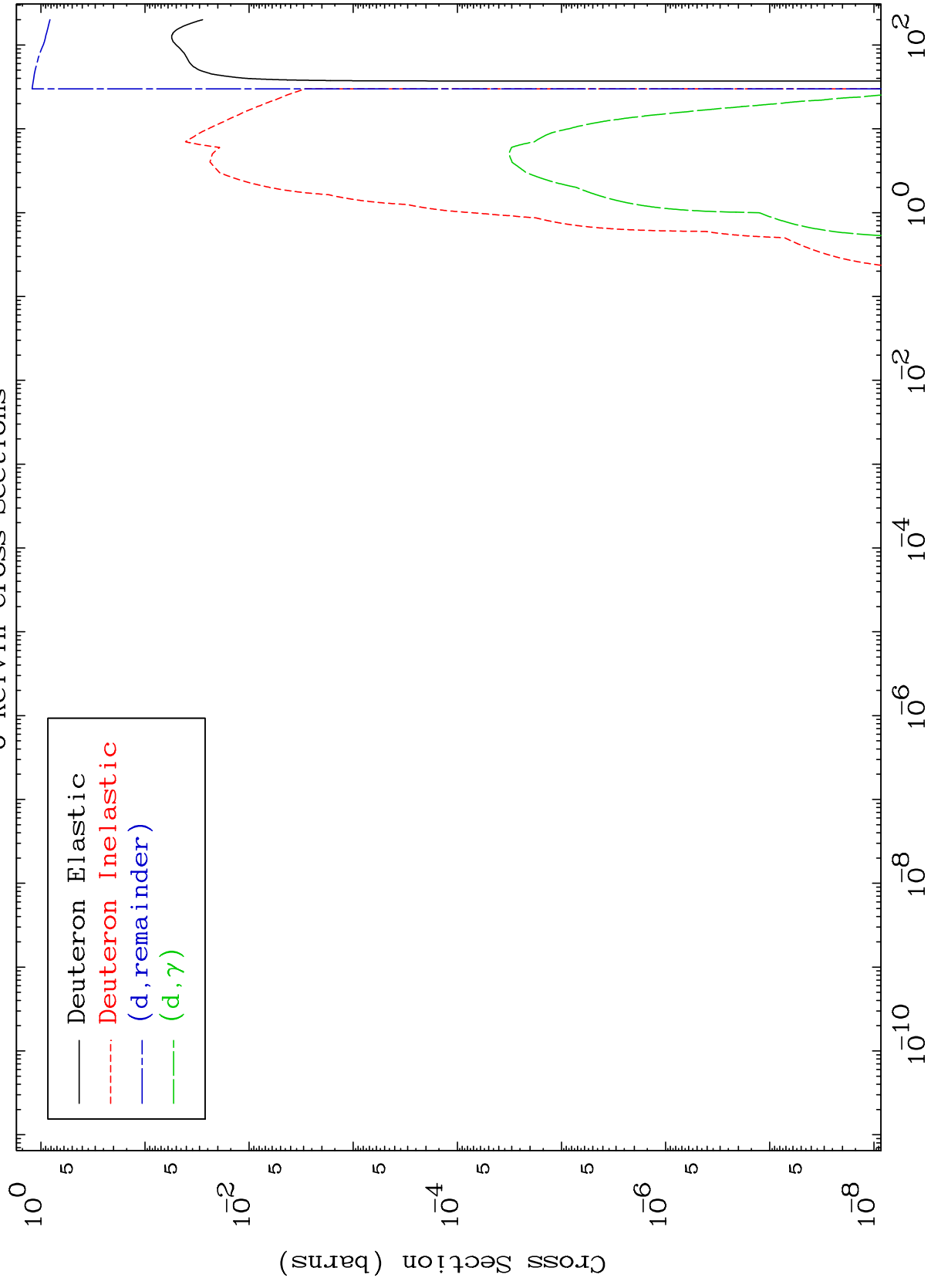
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1319

Deuteron Major
0 Kelvin Cross Sections

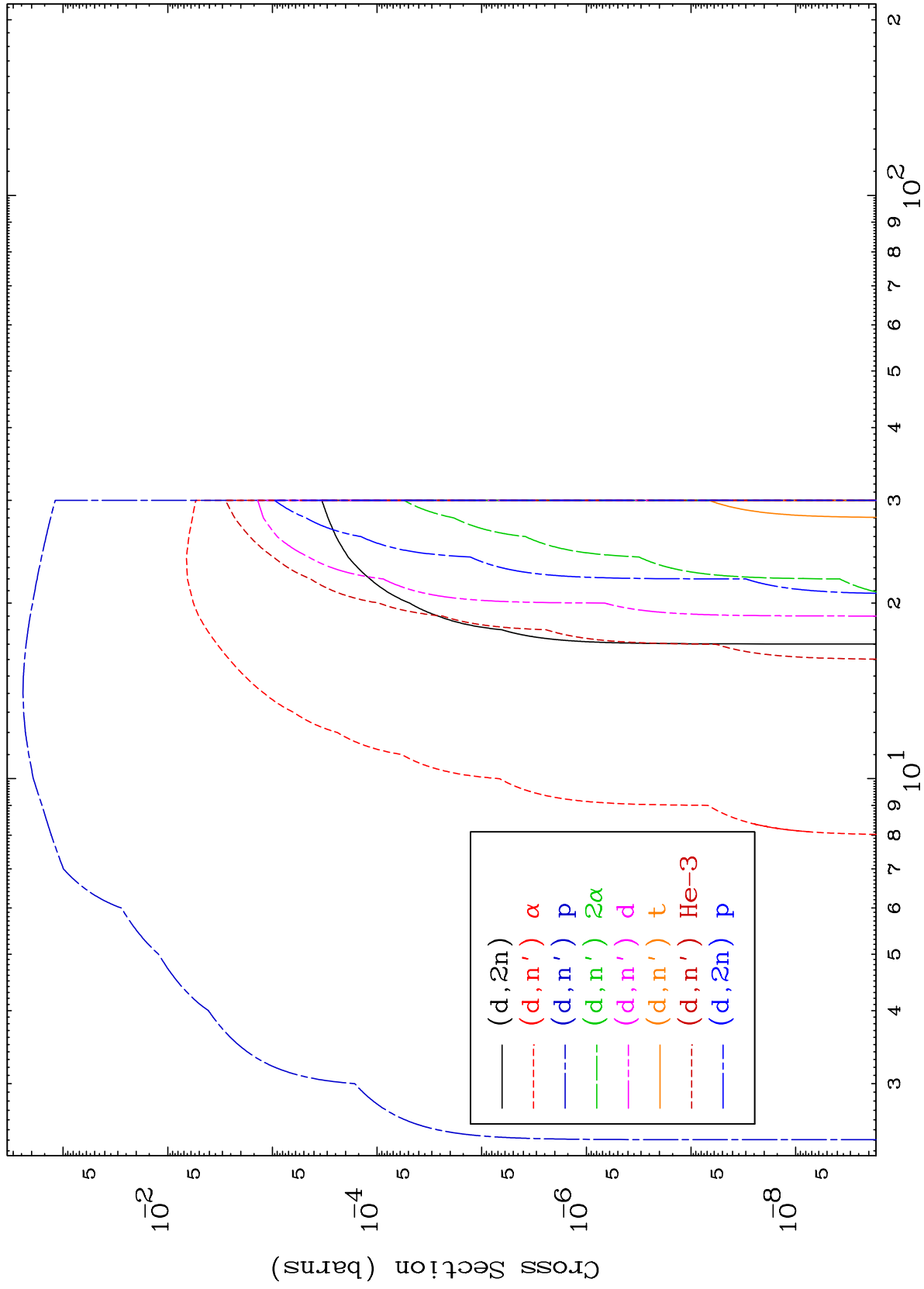
13-Al-25



1

Incident Energy (MeV)

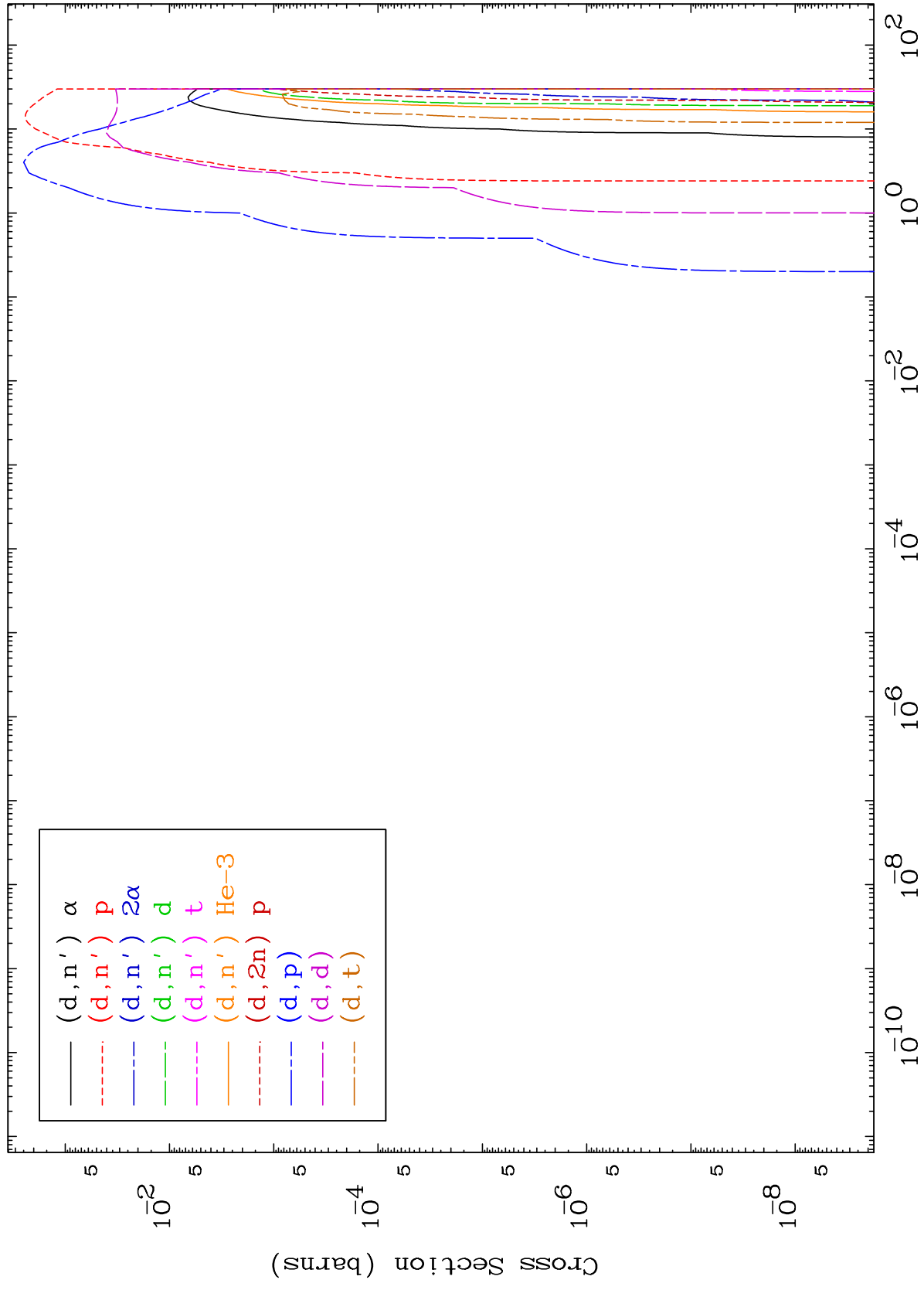
13-Al-25



MAT 1319

Deuteron Charged Particle
0 Kelvin Cross Sections

13-Al-25

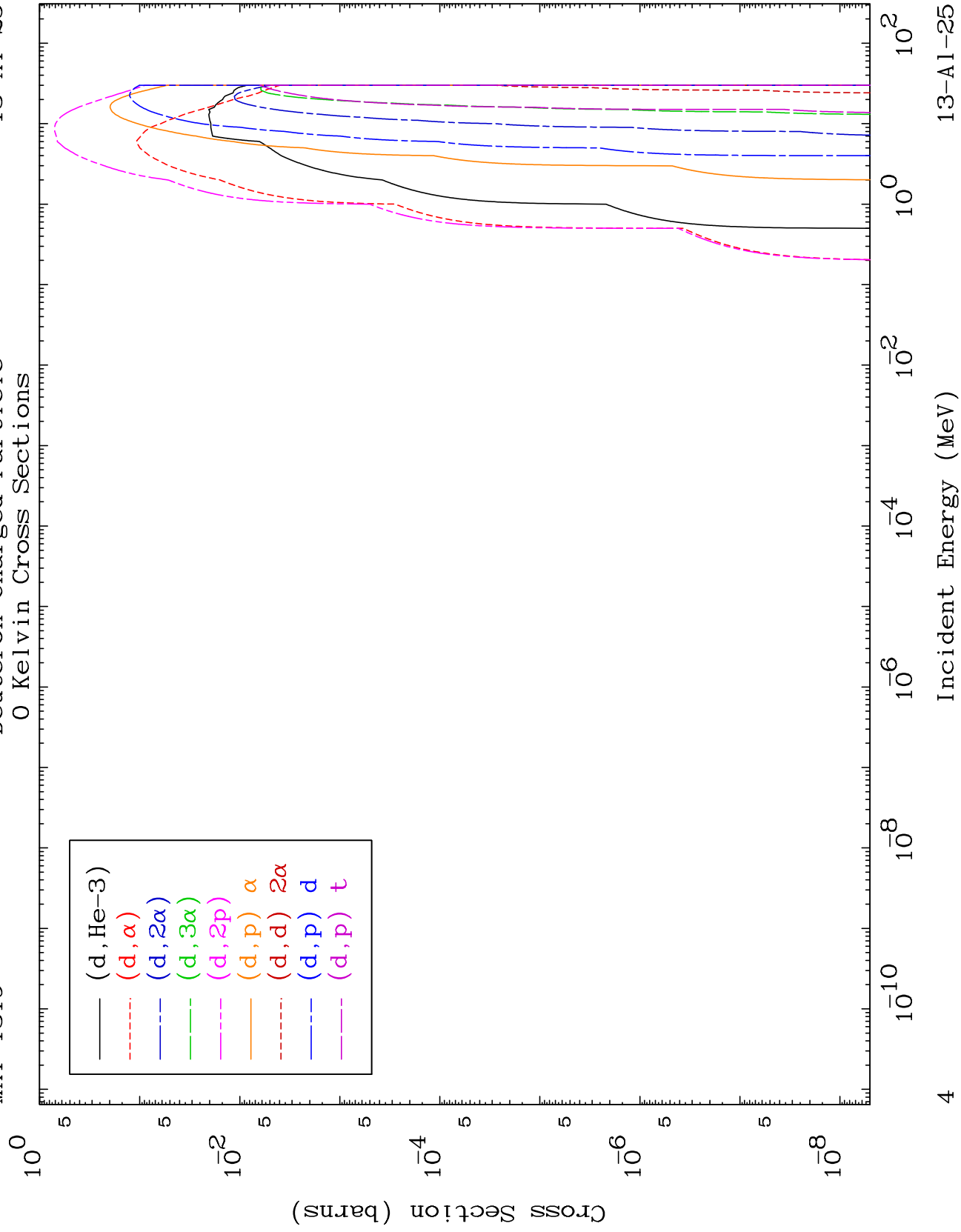


13-Al-25

MAT 1319

Deuteron Charged Particle
0 Kelvin Cross Sections

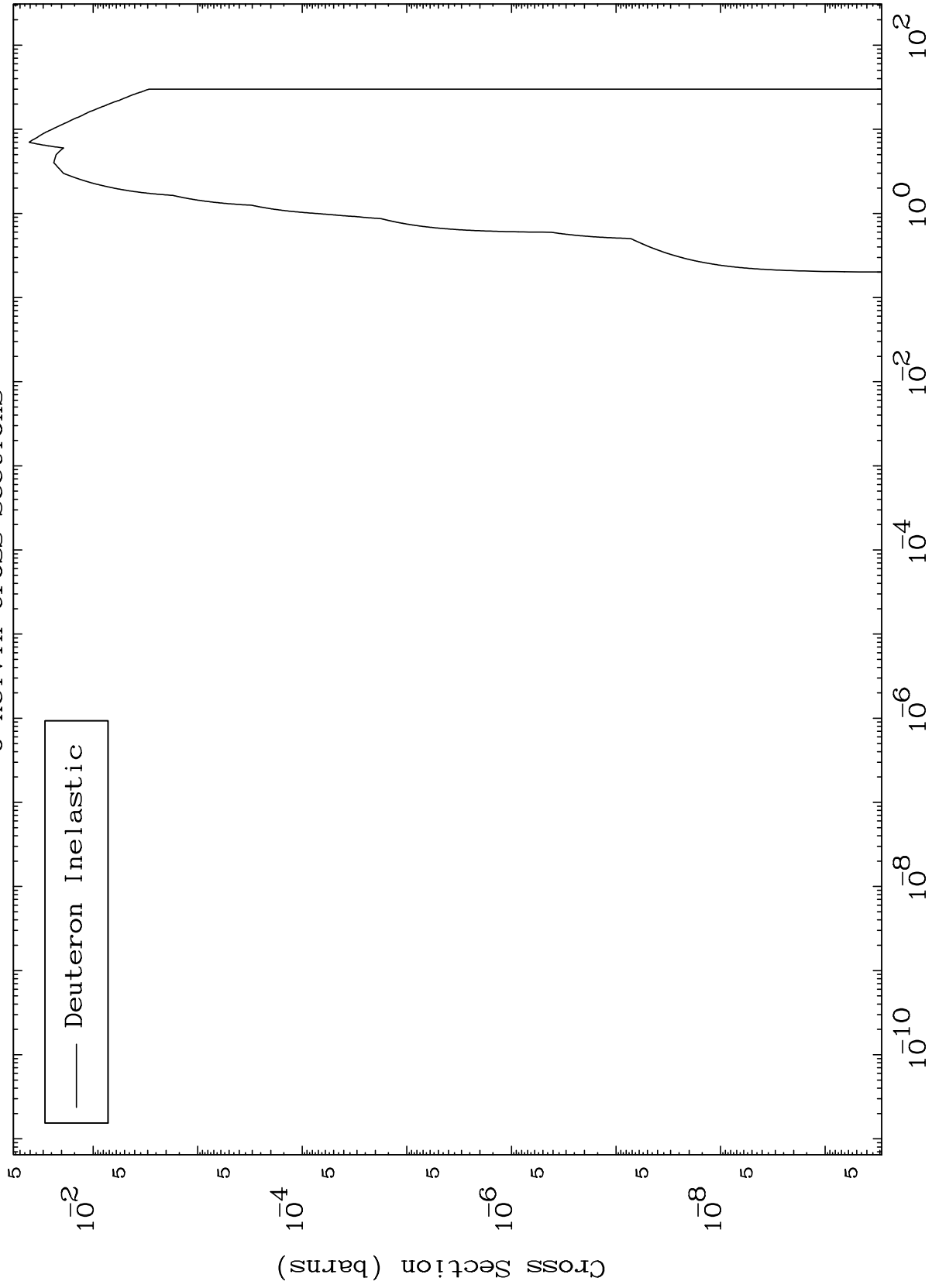
13-Al-25



MAT 1319

(d,n') Level
0 Kelvin Cross Sections

13-Al-25



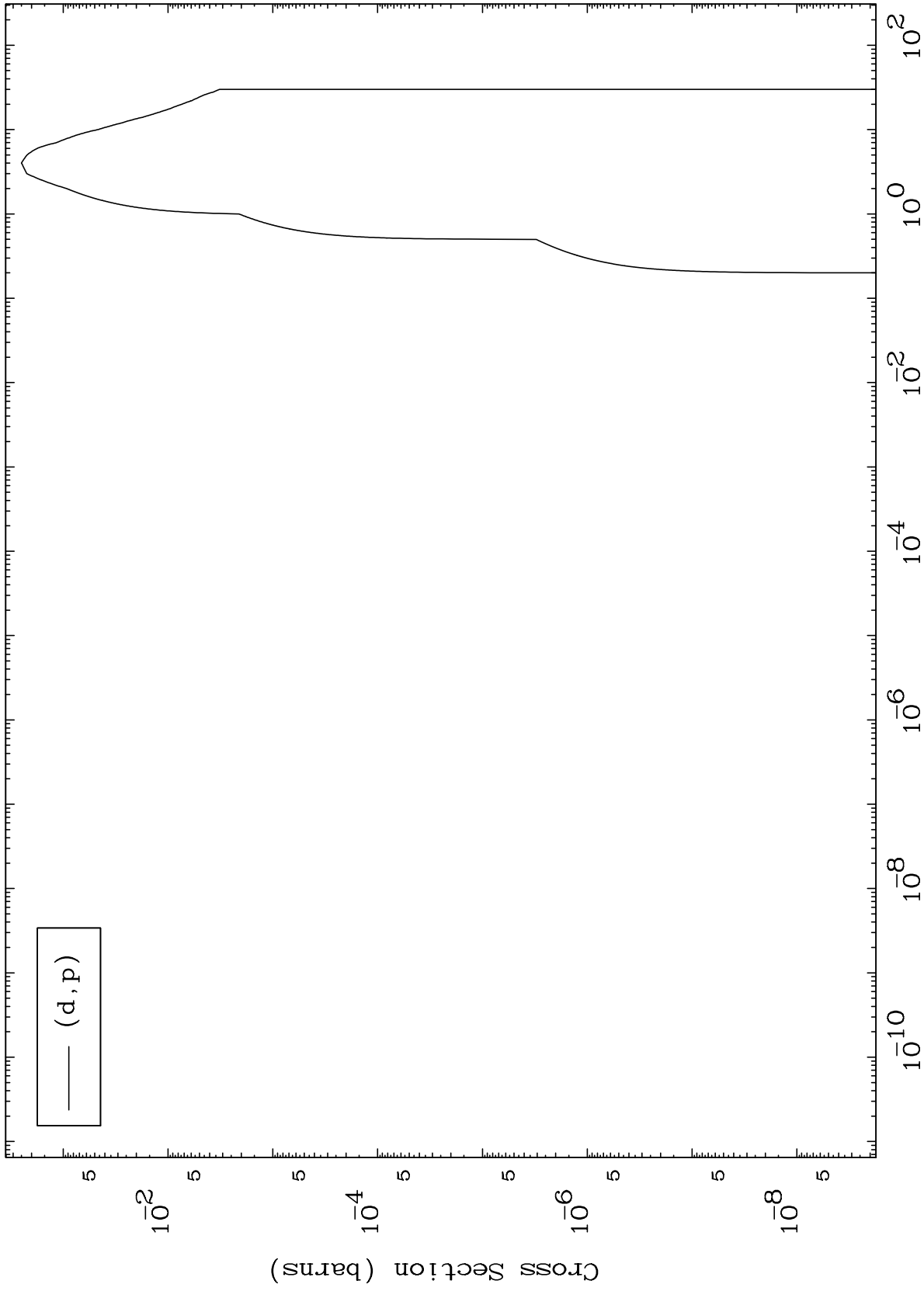
5

13-Al-25

MAT 1319

(d,p) Levels
0 Kelvin Cross Sections

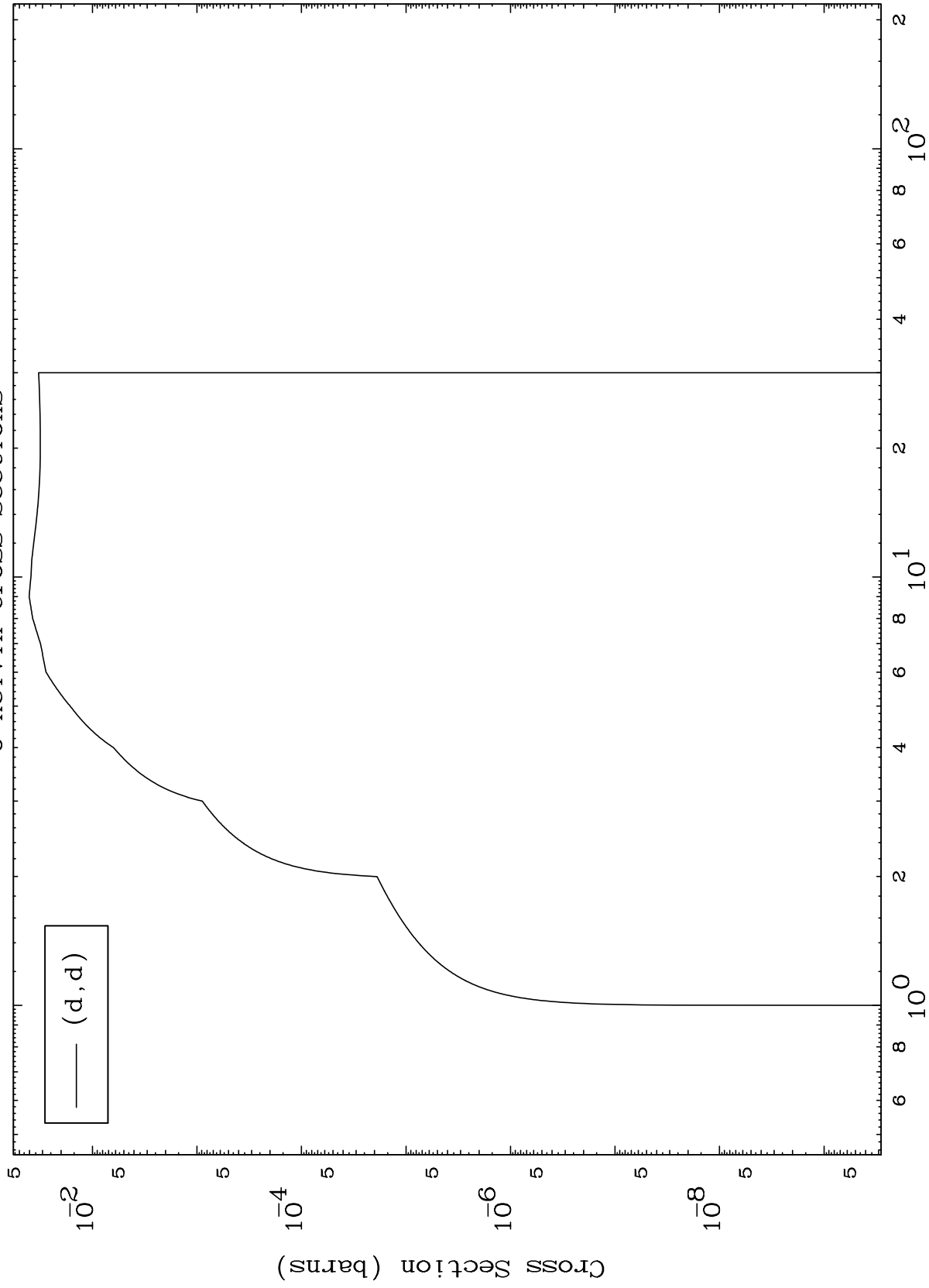
13-Al-25



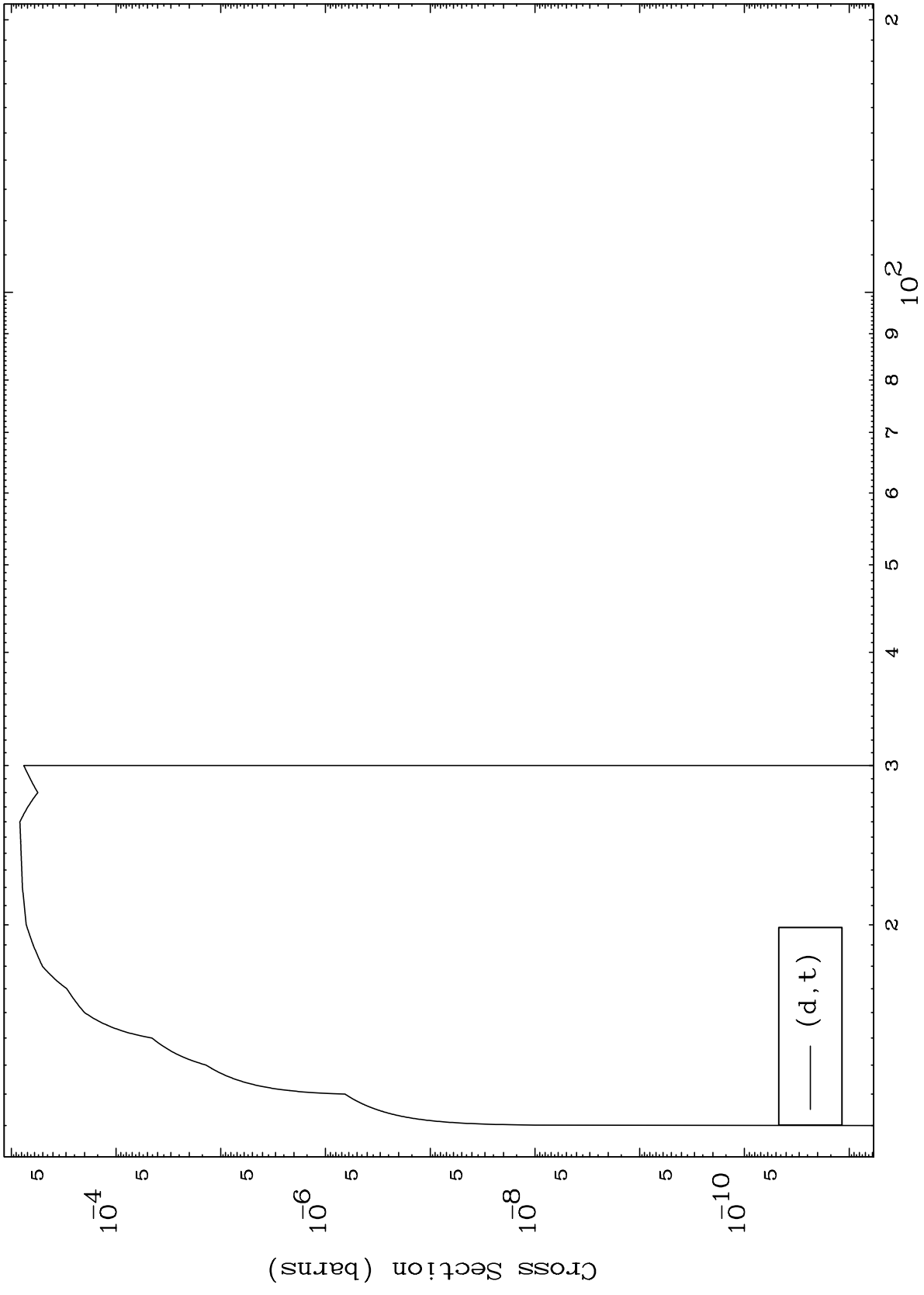
MAT 1319

(d,d) Levels
0 Kelvin Cross Sections

13-Al-25



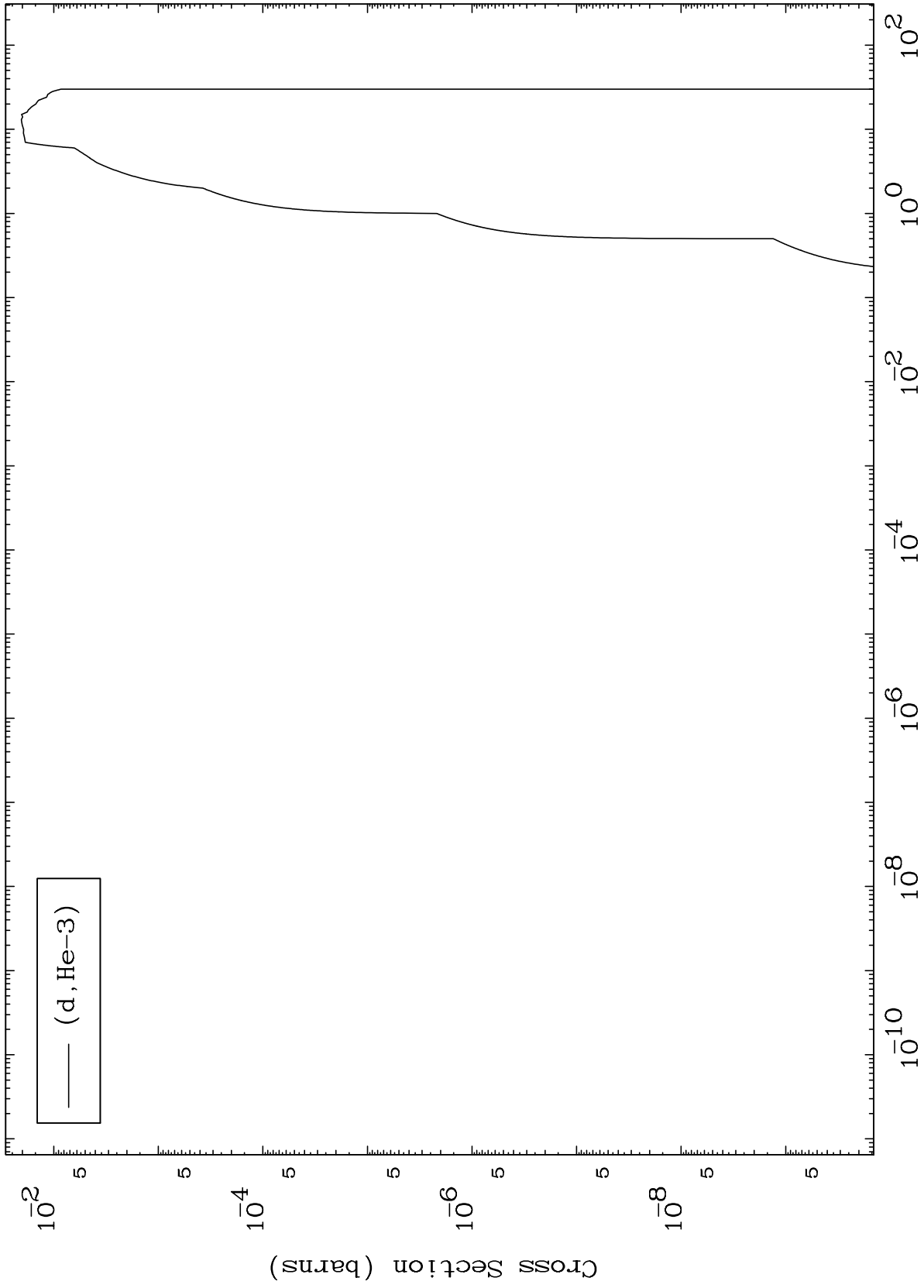
7



MAT 1319

(d,He3) Levels
0 Kelvin Cross Sections

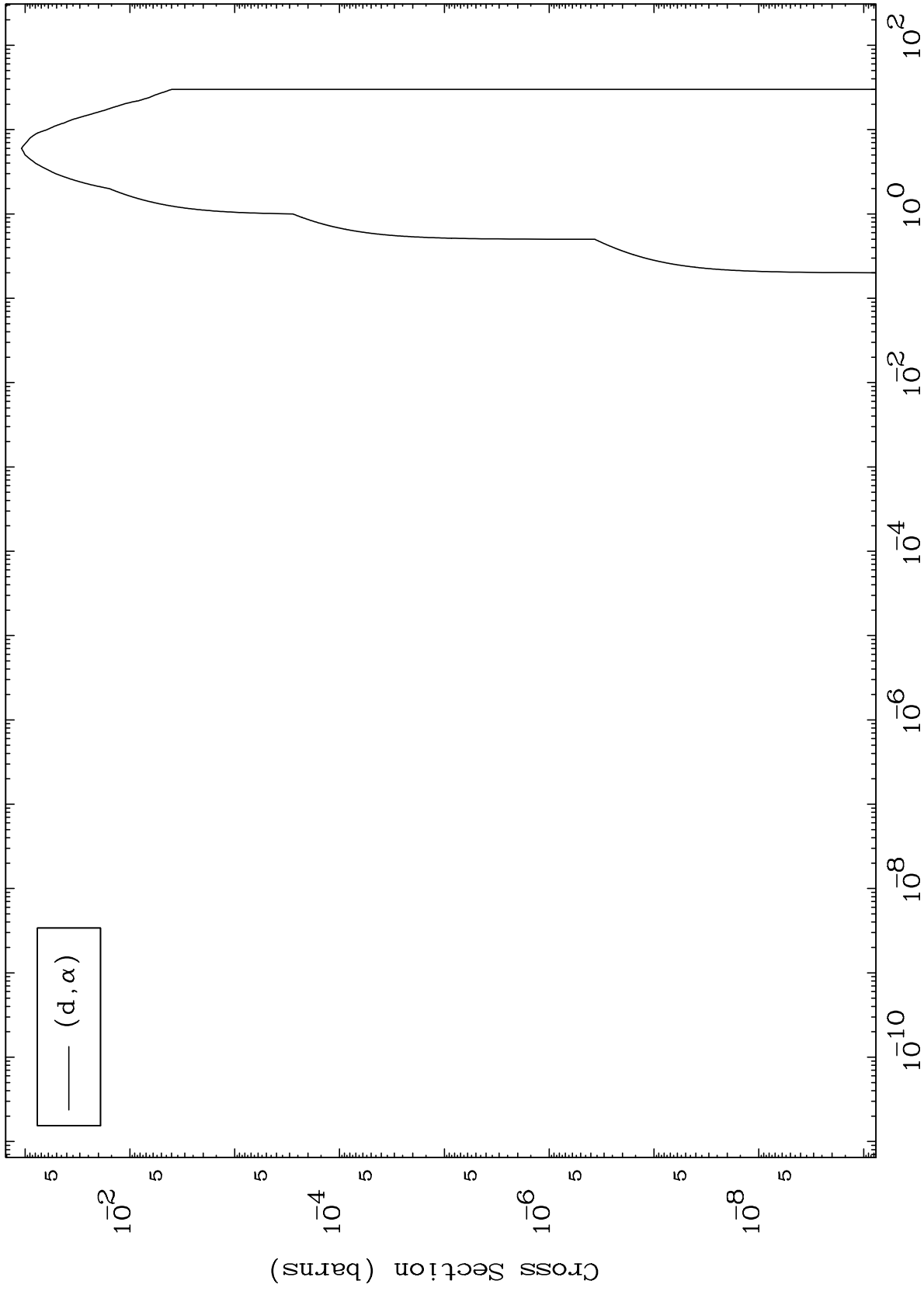
13-A1-25



MAT 1319

(d, α) Levels
0 Kelvin Cross Sections

13-Al-25



10

Incident Energy (MeV)

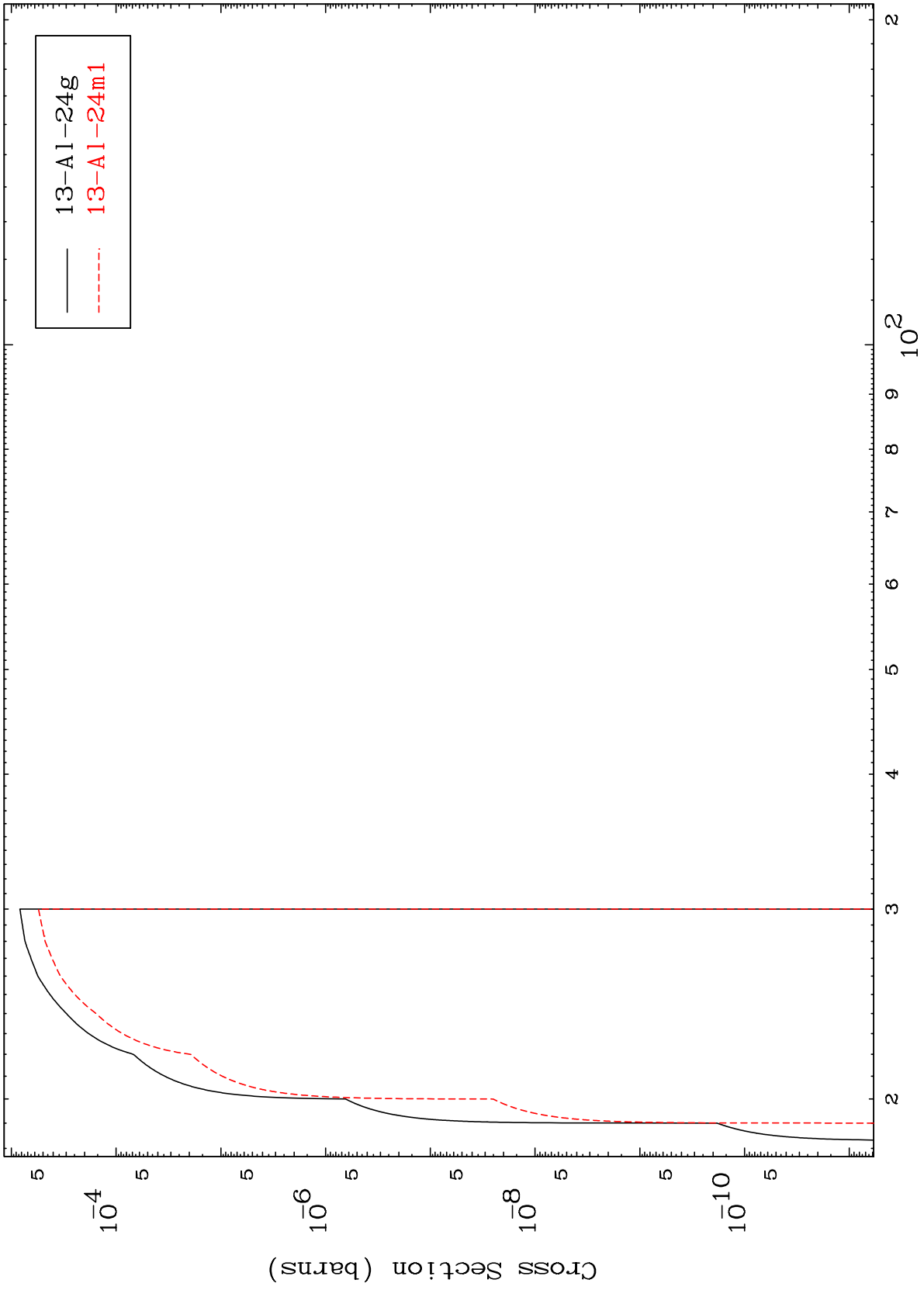
13-Al-25

MAT 1319

(d,n') d

13-Al-25

Radionuclide Production Cross Section



11

Incident Energy (MeV)

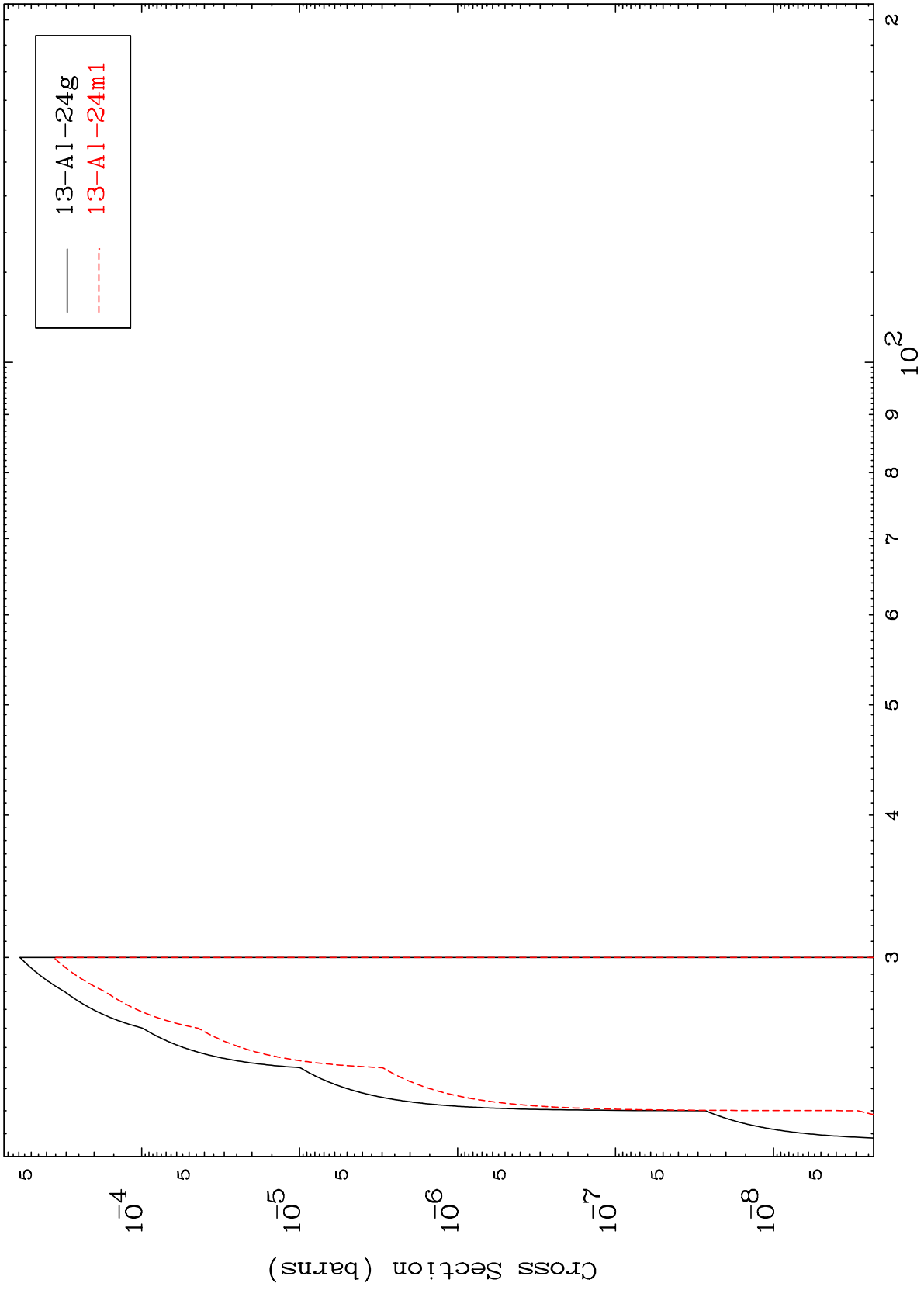
13-Al-25

MAT 1319

(d,2n) p

¹³Al-25

Radionuclide Production Cross Section



12

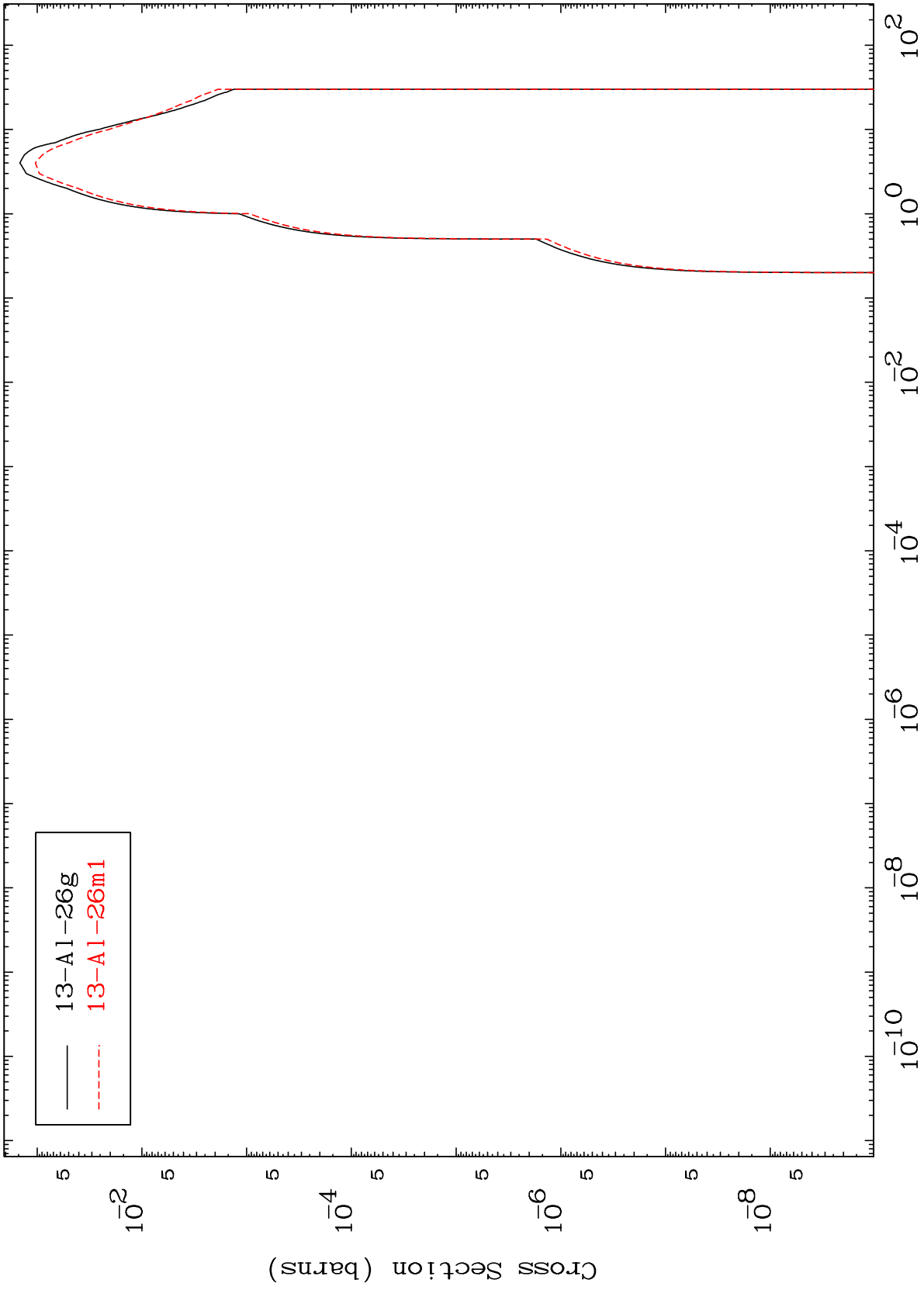
Incident Energy (MeV)

¹³Al-25

MAT 1319

(d,p)
Radionuclide Production Cross Section

13-Al-25



— 13-Al-26g
- - - 13-Al-26m1

13

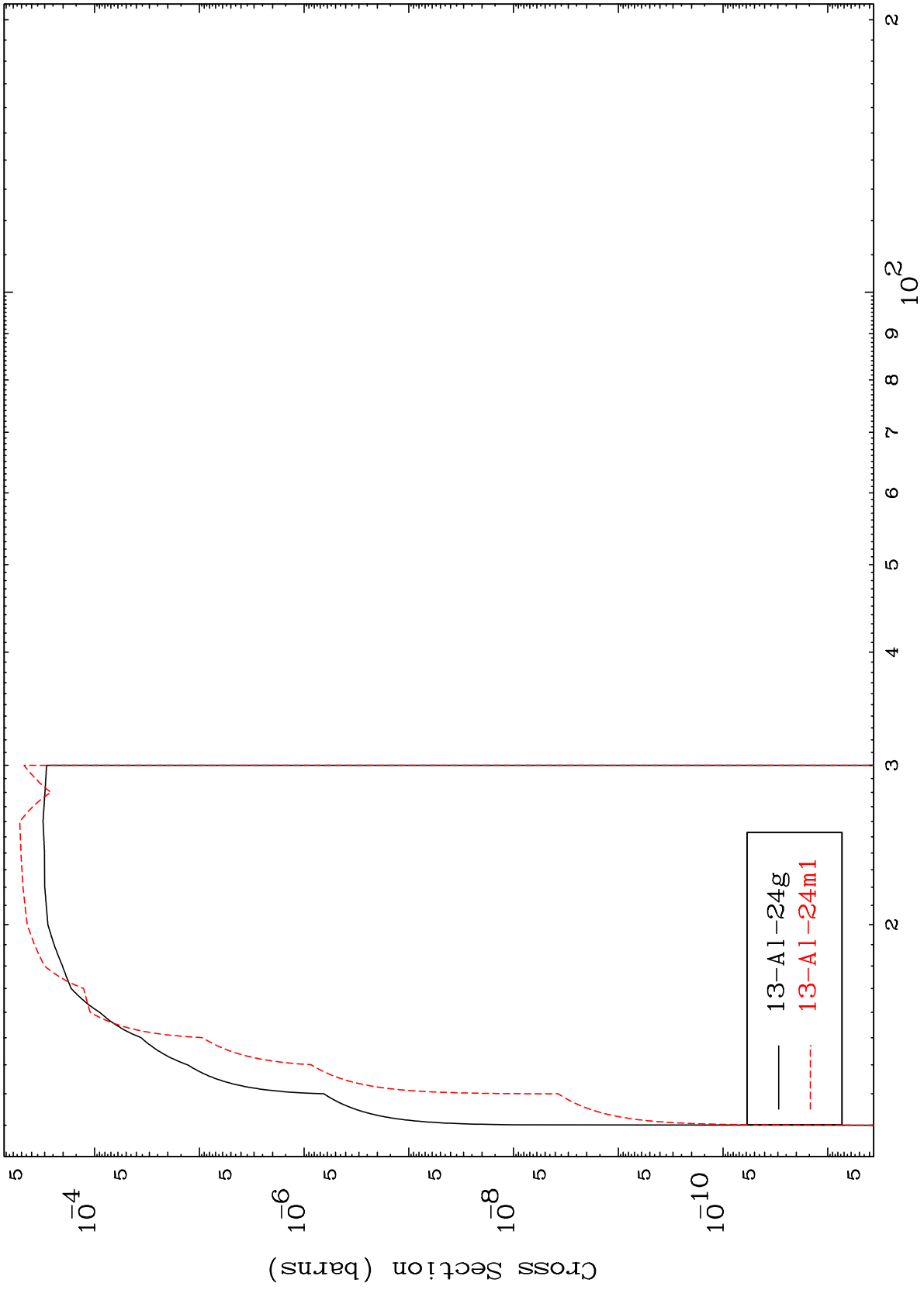
Incident Energy (MeV)

13-Al-25

MAT 1319

13-Al-25

(d,t)
Radionuclide Production Cross Section



14

13-Al-25