

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

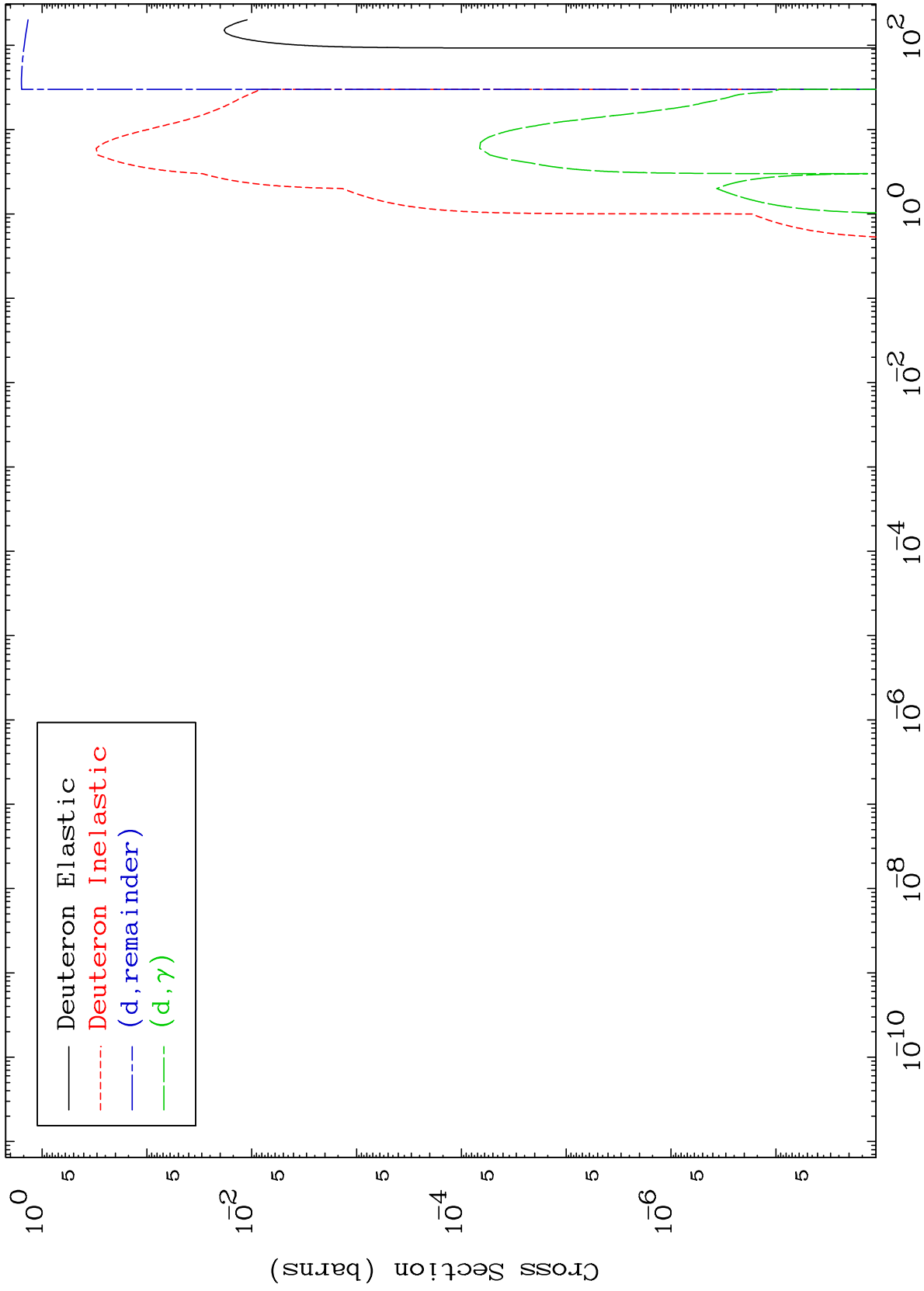
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2525

Deuteron Major
0 Kelvin Cross Sections

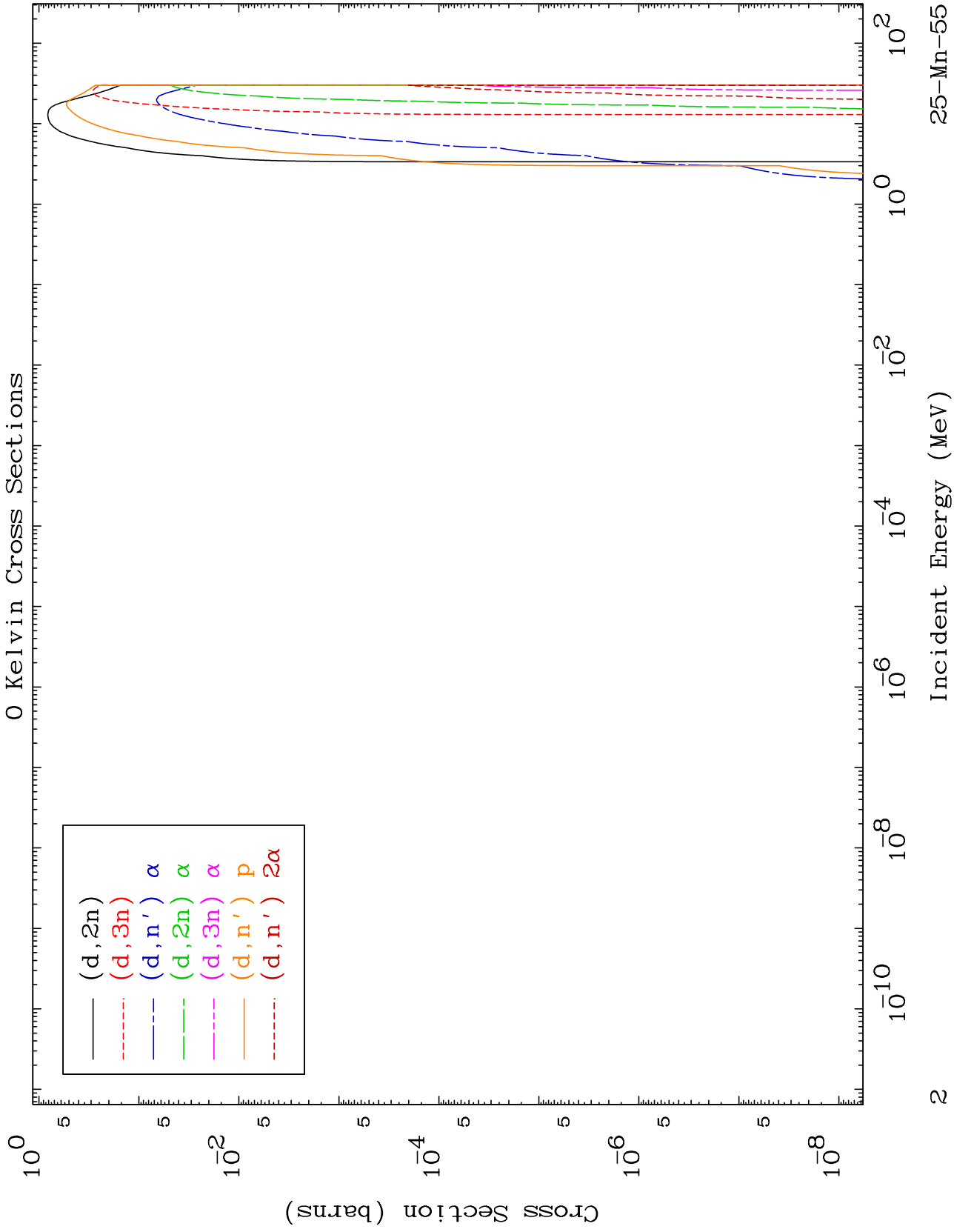
25-Mn-55

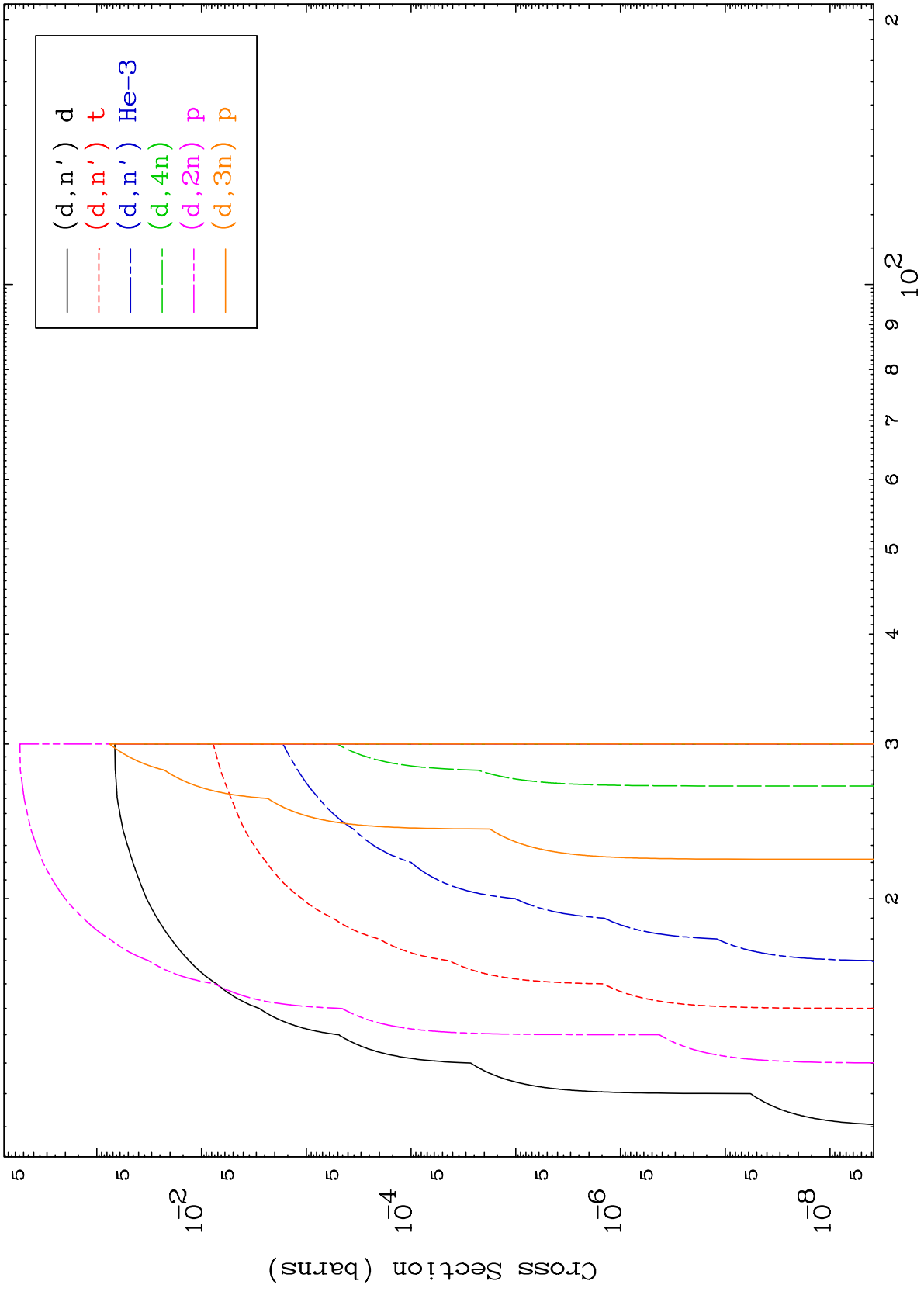


MAT 2525

Deuteron Neutron Production
0 Kelvin Cross Sections

25-Mn-55

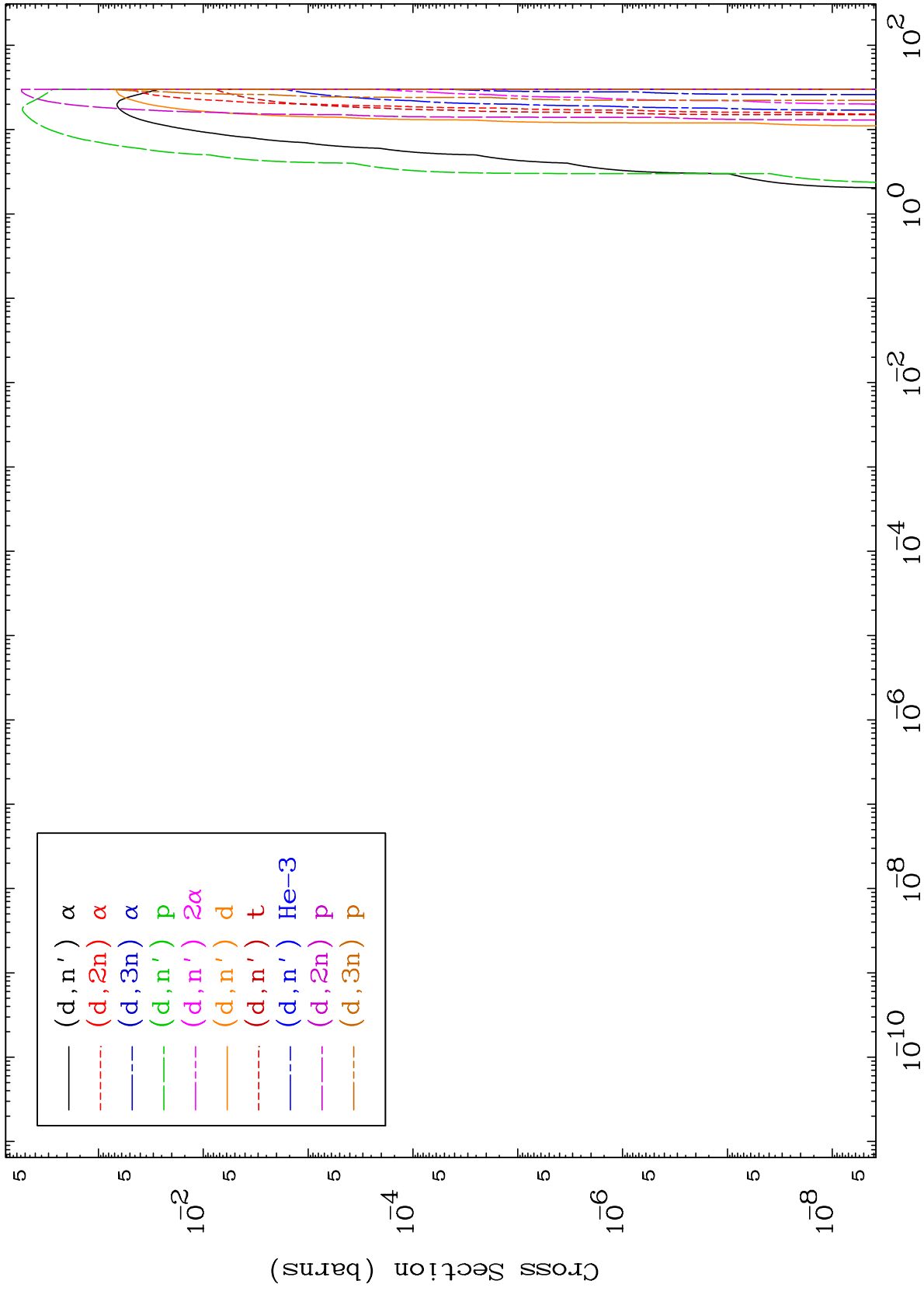




MAT 2525

Deuteron Charged Particle
0 Kelvin Cross Sections

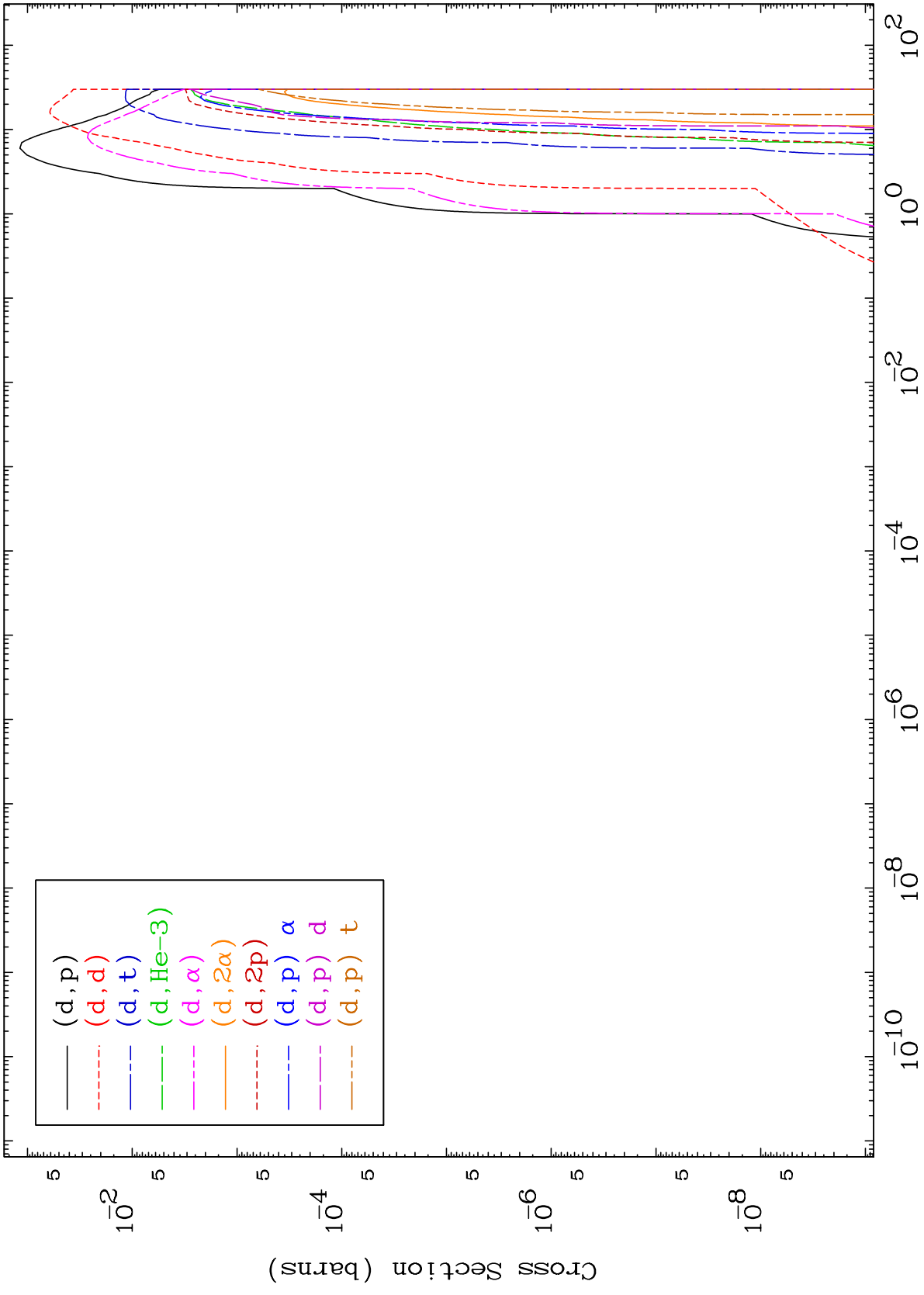
25-Mn-55



MAT 2525

Deuteron Charged Particle
0 Kelvin Cross Sections

25-Mn-55



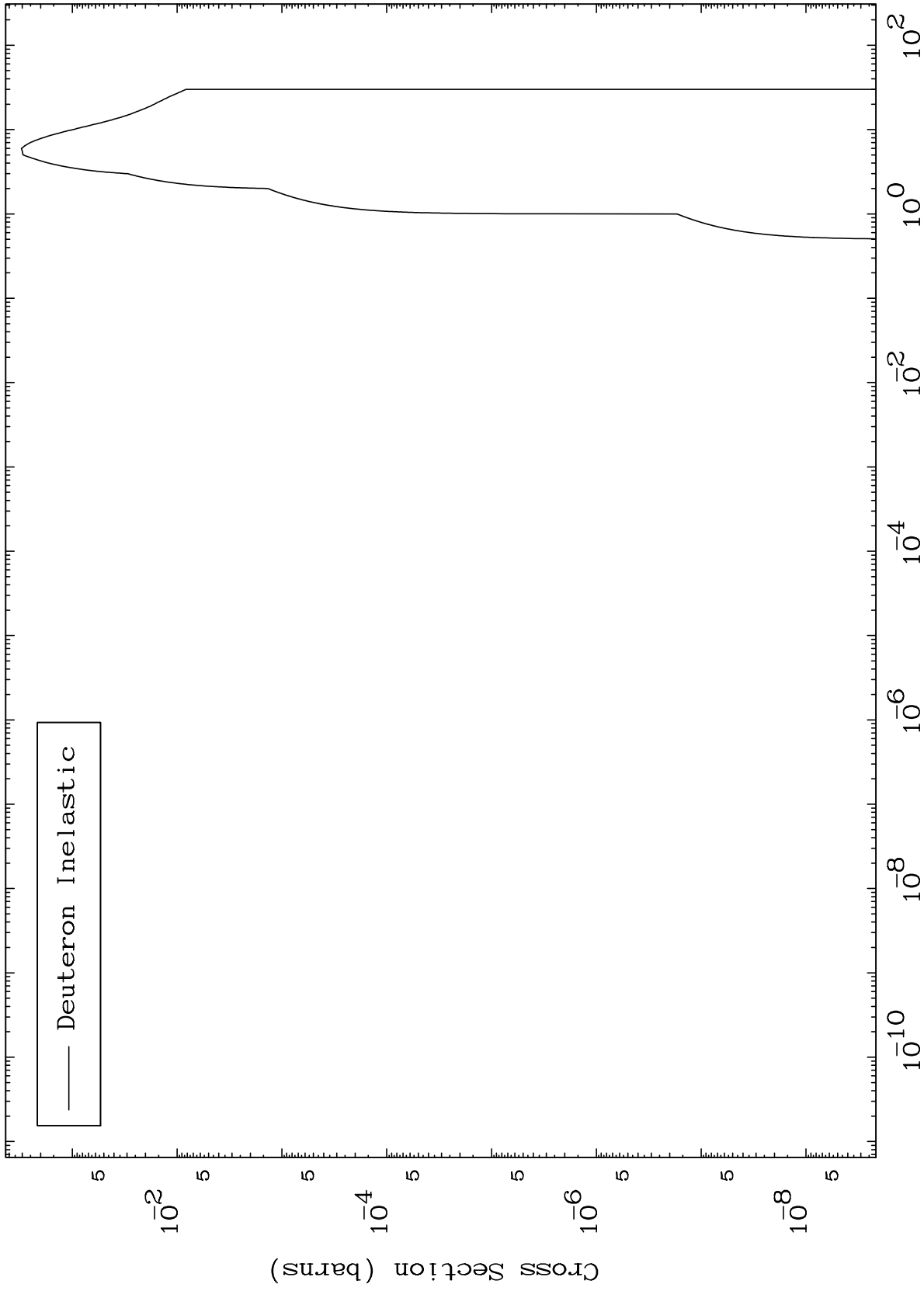
5

25-Mn-55

MAT 2525

(d,n') Level
0 Kelvin Cross Sections

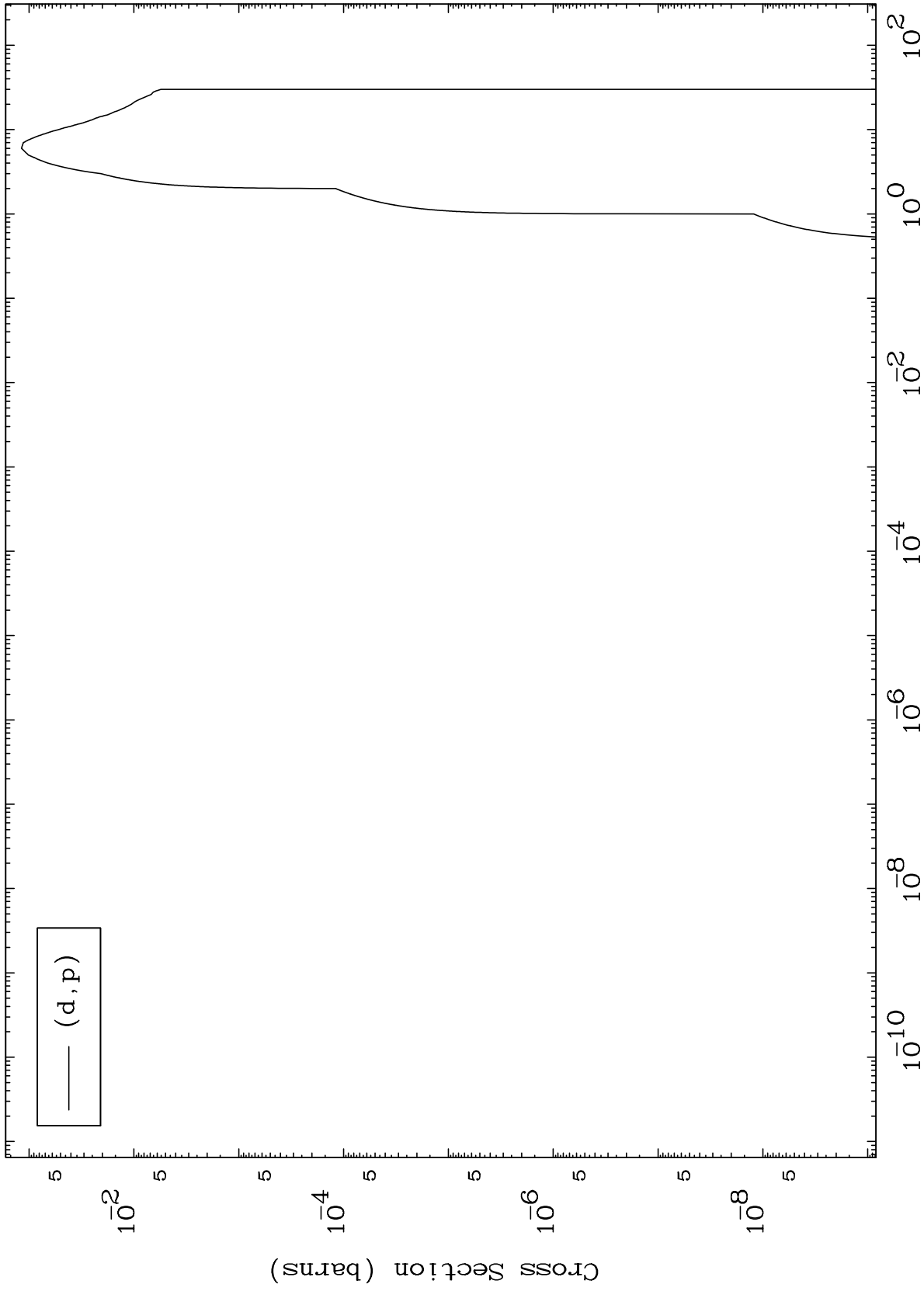
25-Mn-55



MAT 2525

(d,p) Levels
0 Kelvin Cross Sections

25-Mn-55



7

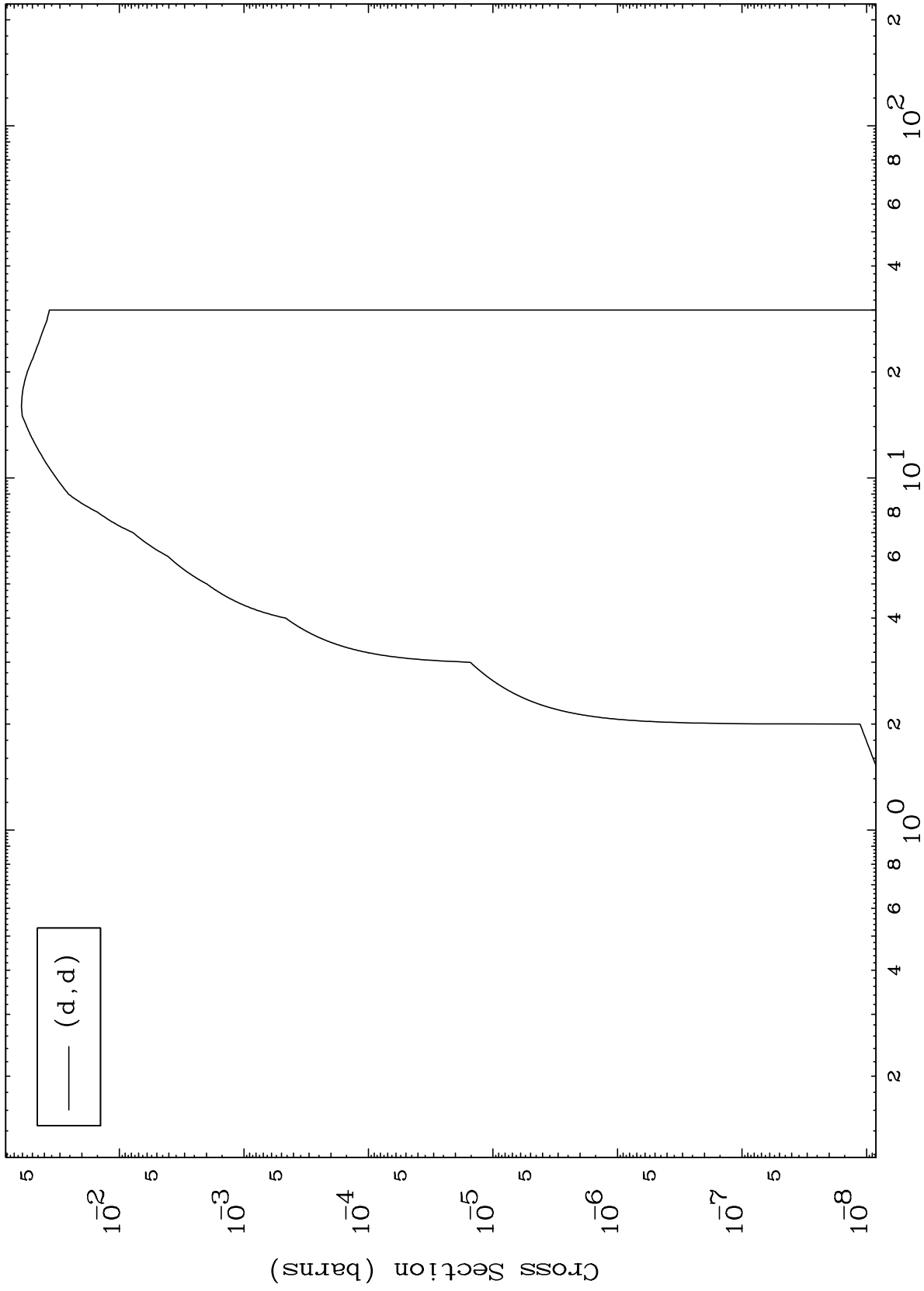
Incident Energy (MeV)

25-Mn-55

MAT 2525

(d,d) Levels
0 Kelvin Cross Sections

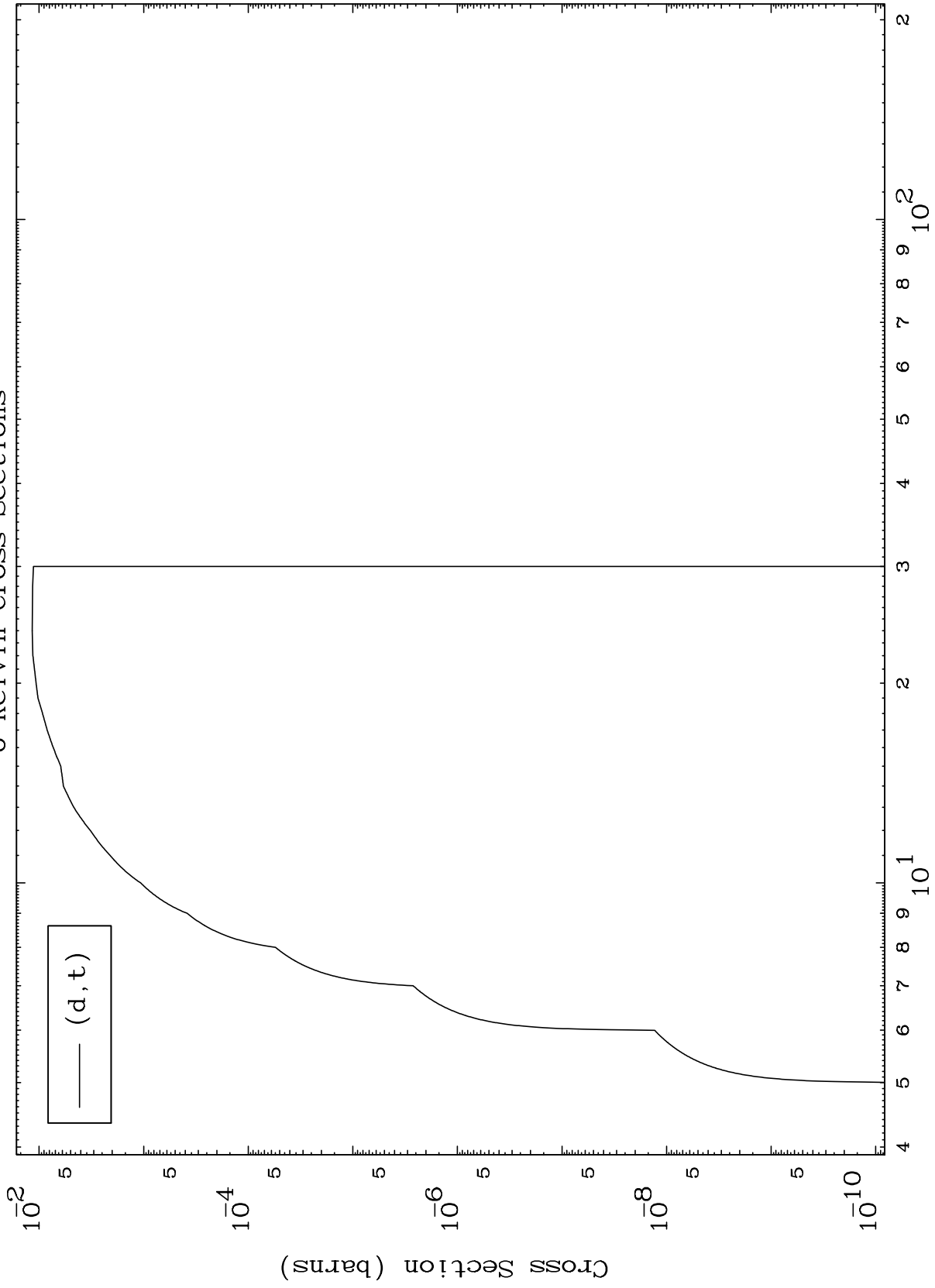
²⁵Mn-55



MAT 2525

(d,t) Levels
0 Kelvin Cross Sections

²⁵Mn-55



9

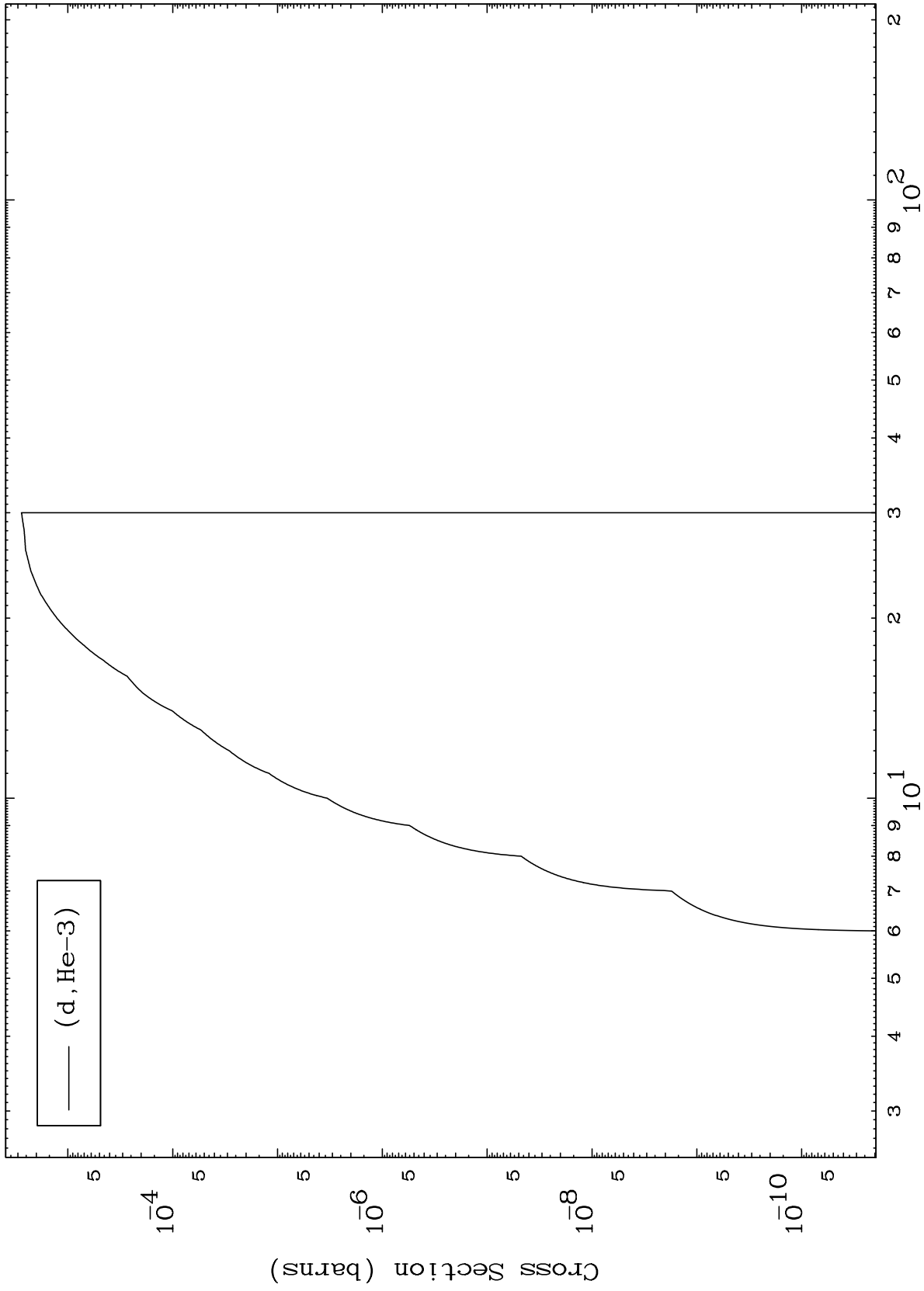
Incident Energy (MeV)

²⁵Mn-55

MAT 2525

(d,He3) Levels
0 Kelvin Cross Sections

25-Mn-55



10

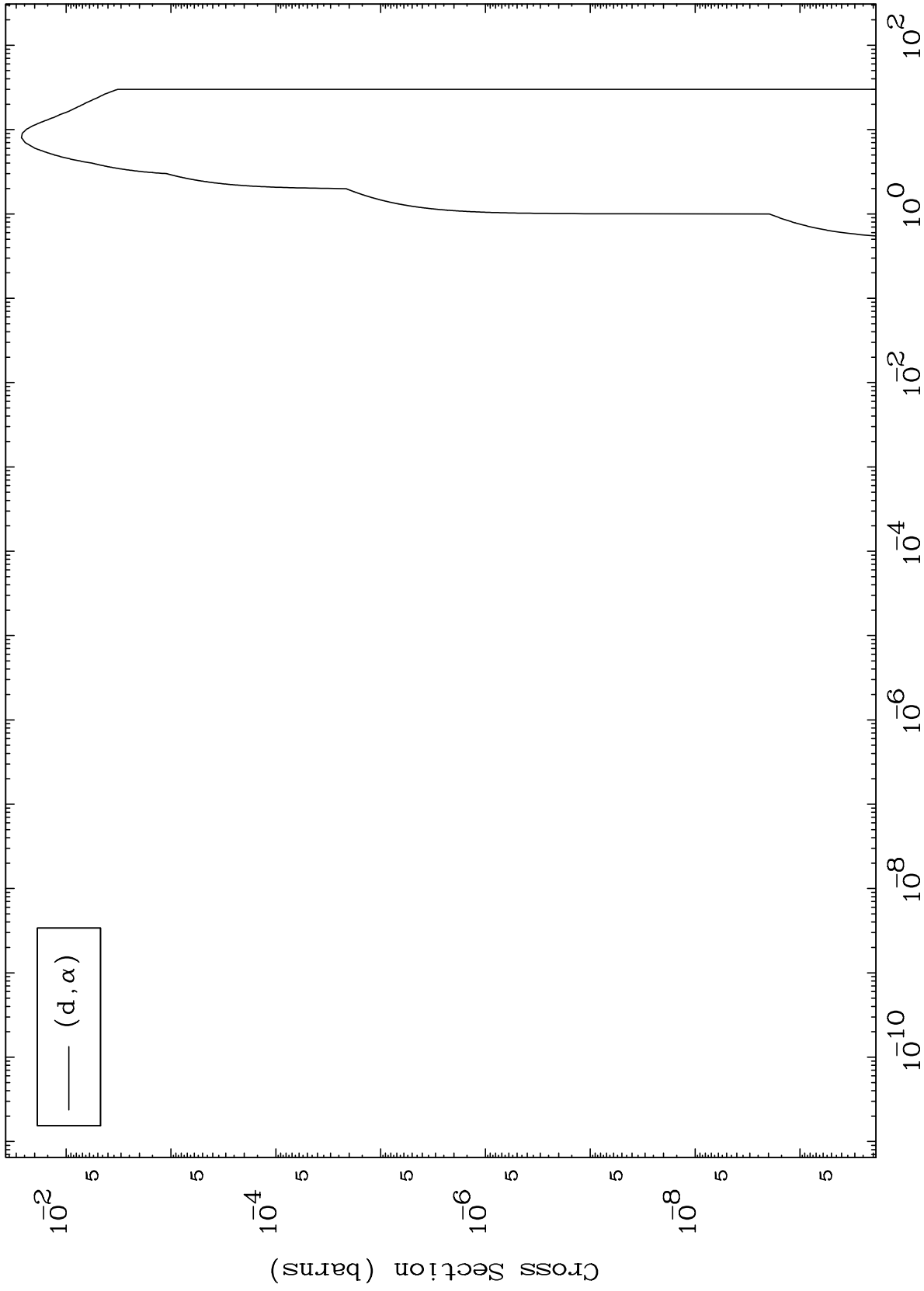
Incident Energy (MeV)

25-Mn-55

MAT 2525

(d, α) Levels
0 Kelvin Cross Sections

²⁵Mn-55



11

Incident Energy (MeV)

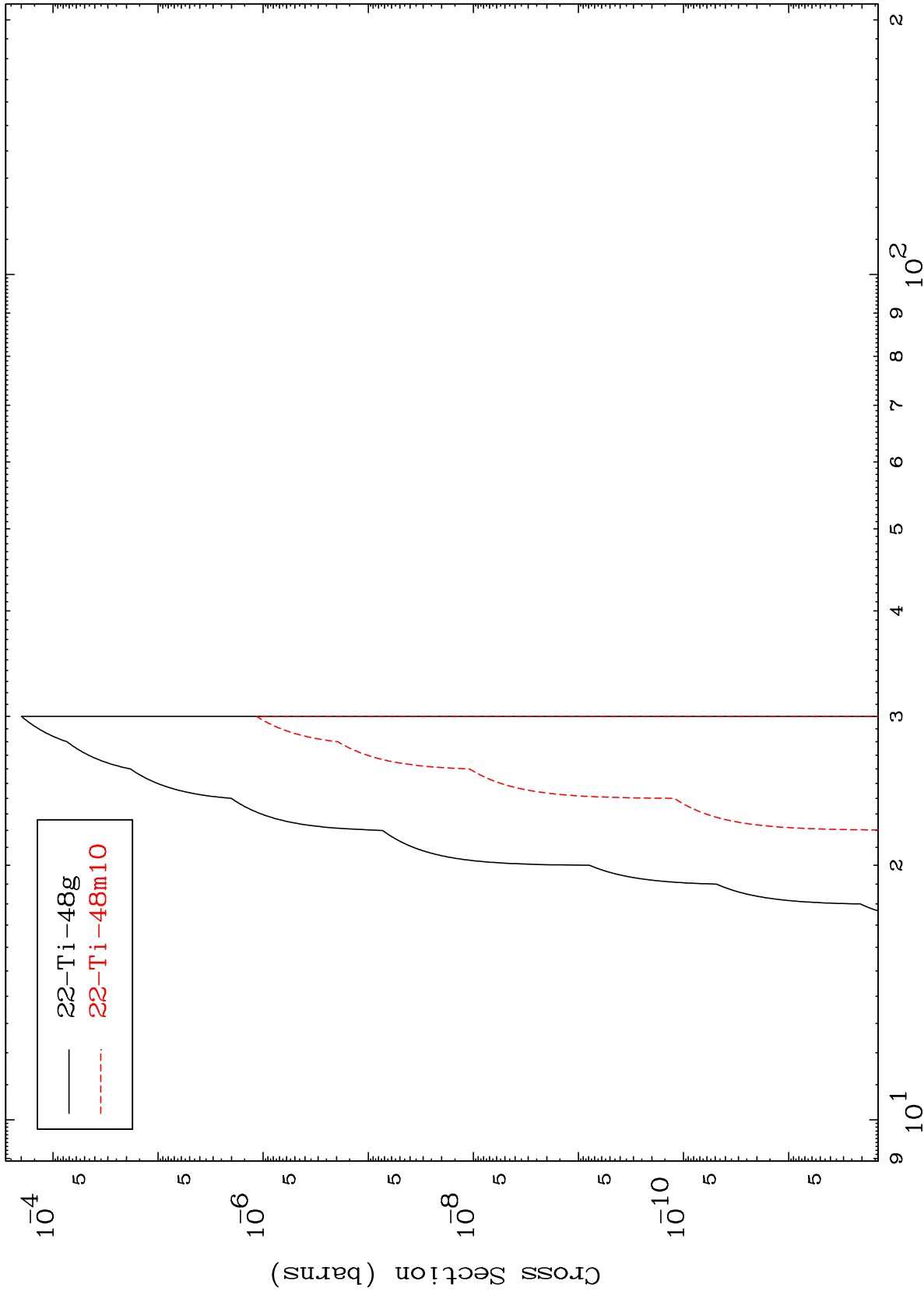
²⁵Mn-55

MAT 2525

(d,n') 2α

25-Mn-55

Radionuclide Production Cross Section

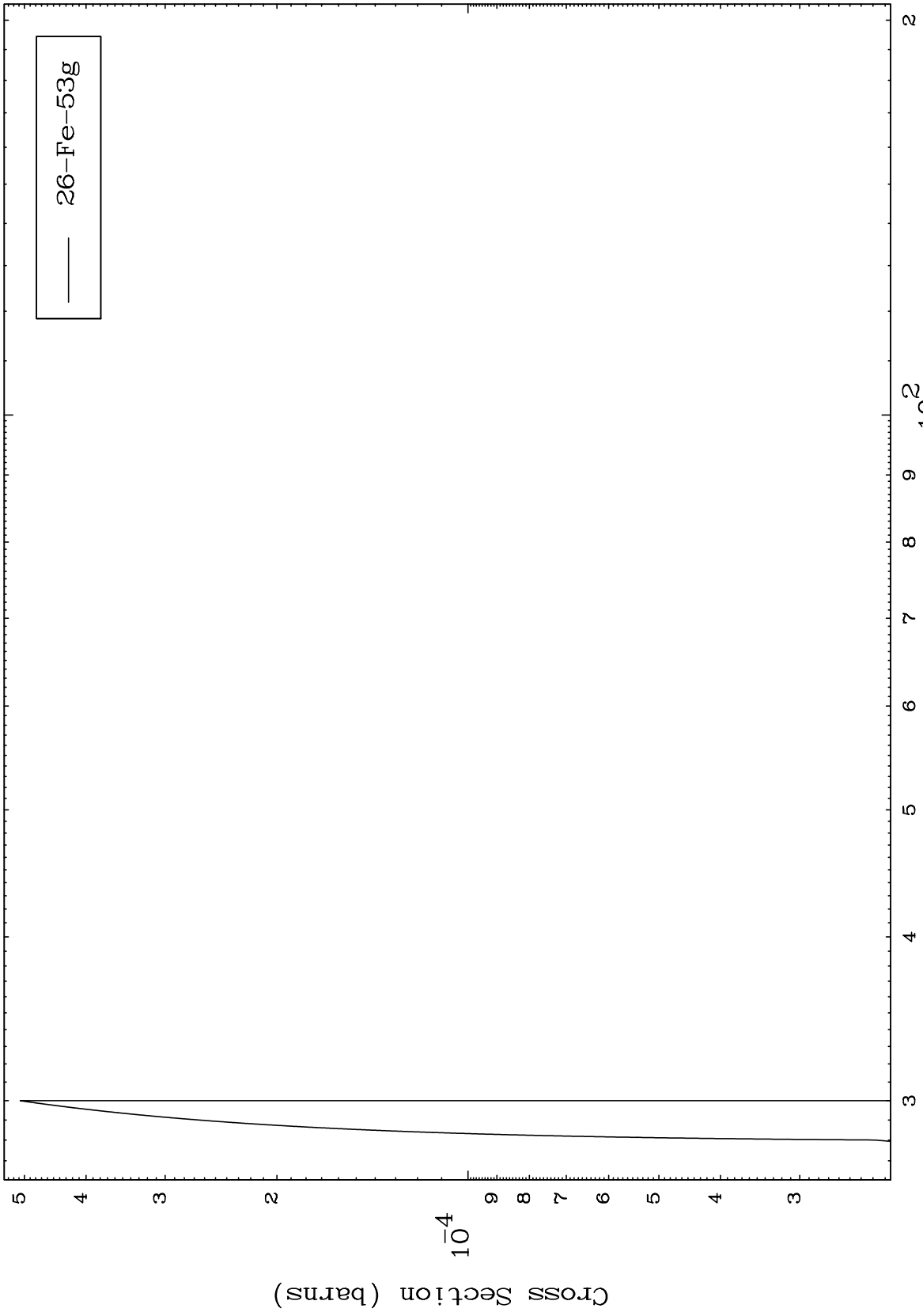


— 22-Ti-48g
- - - 22-Ti-48m10

MAT 2525

25-Mn-55

(d,4n)
Radionuclide Production Cross Section



13

25-Mn-55

Incident Energy (MeV)