

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

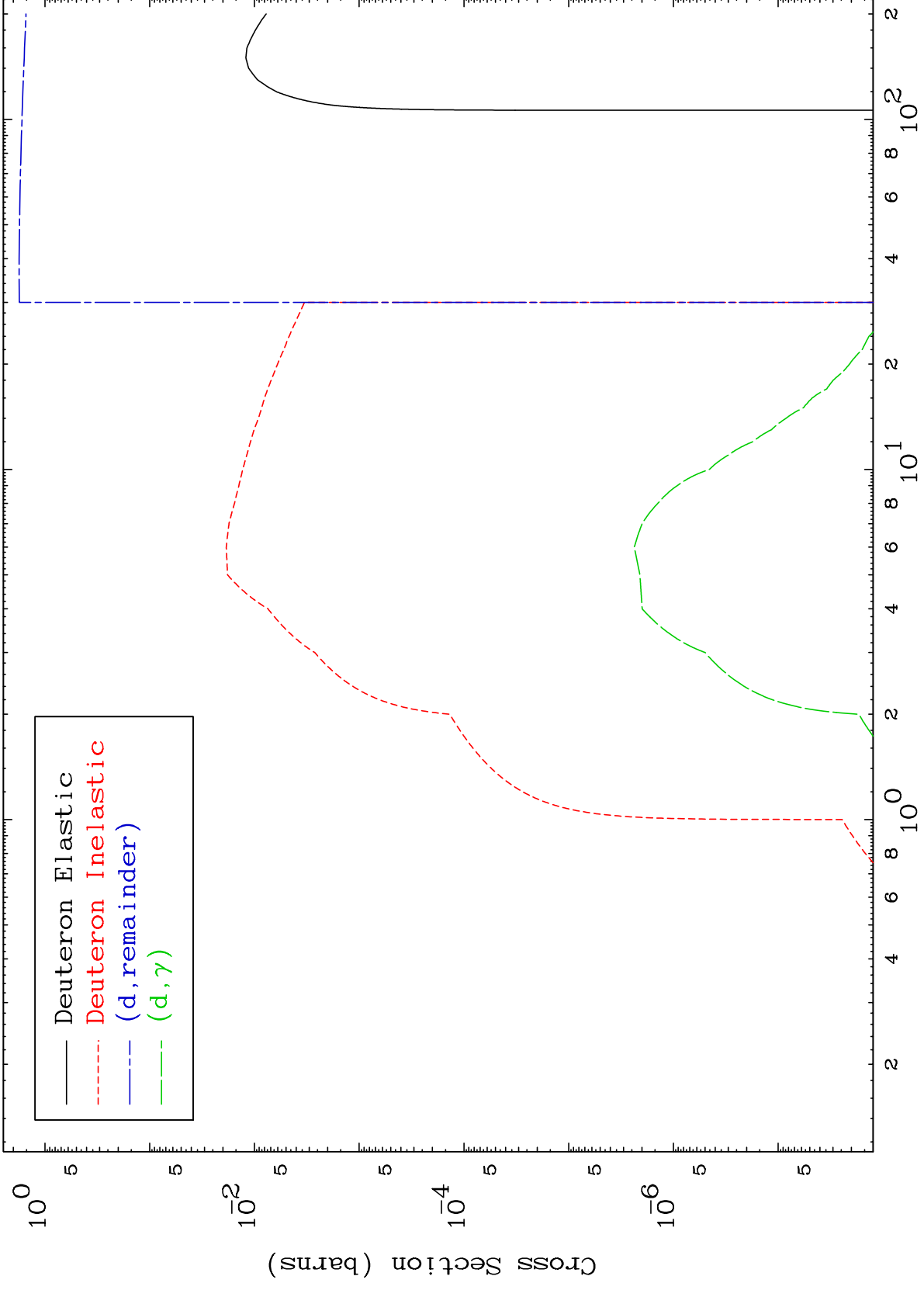
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2655

Deuteron Major
0 Kelvin Cross Sections

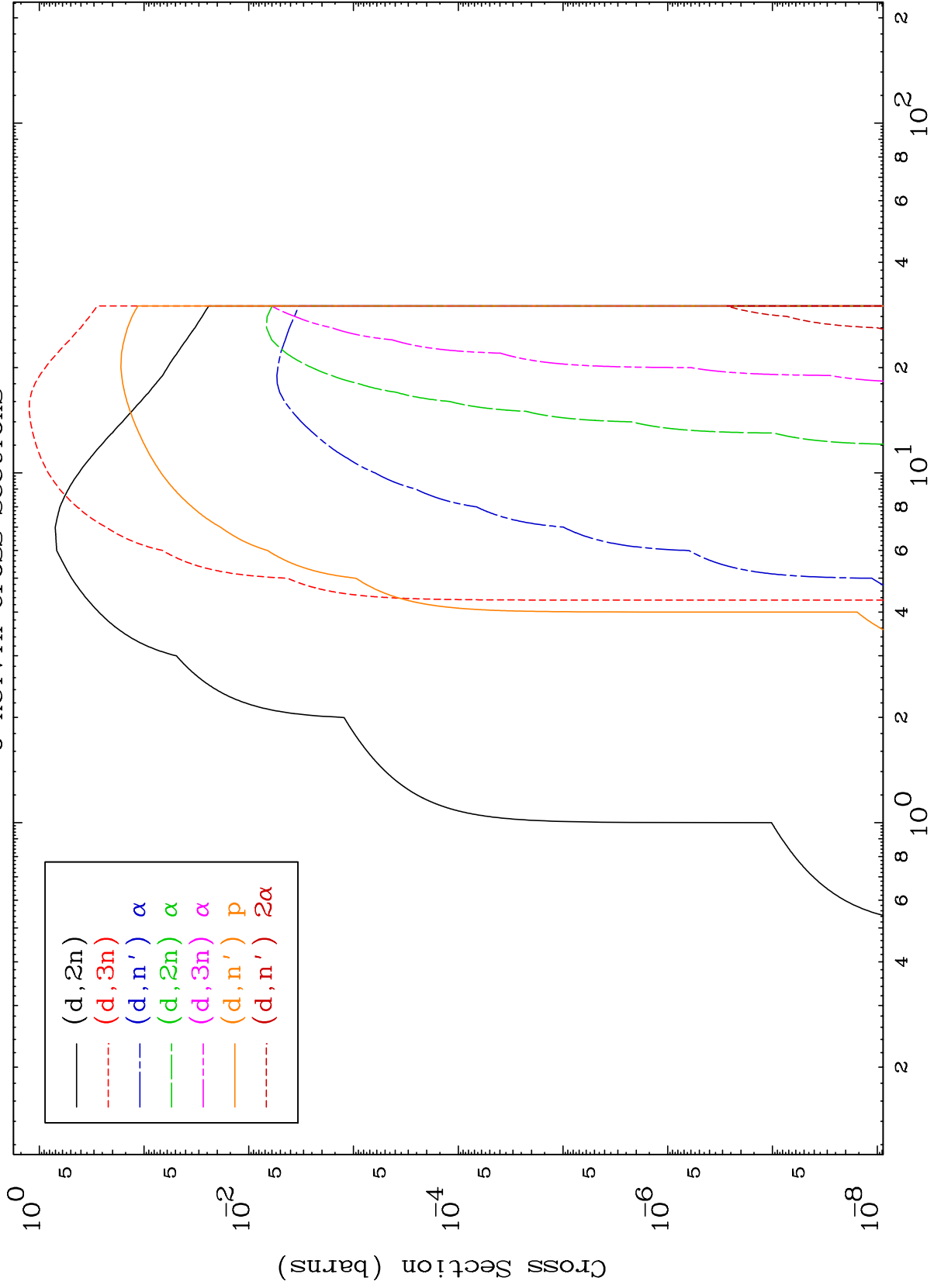
26-Fe-64

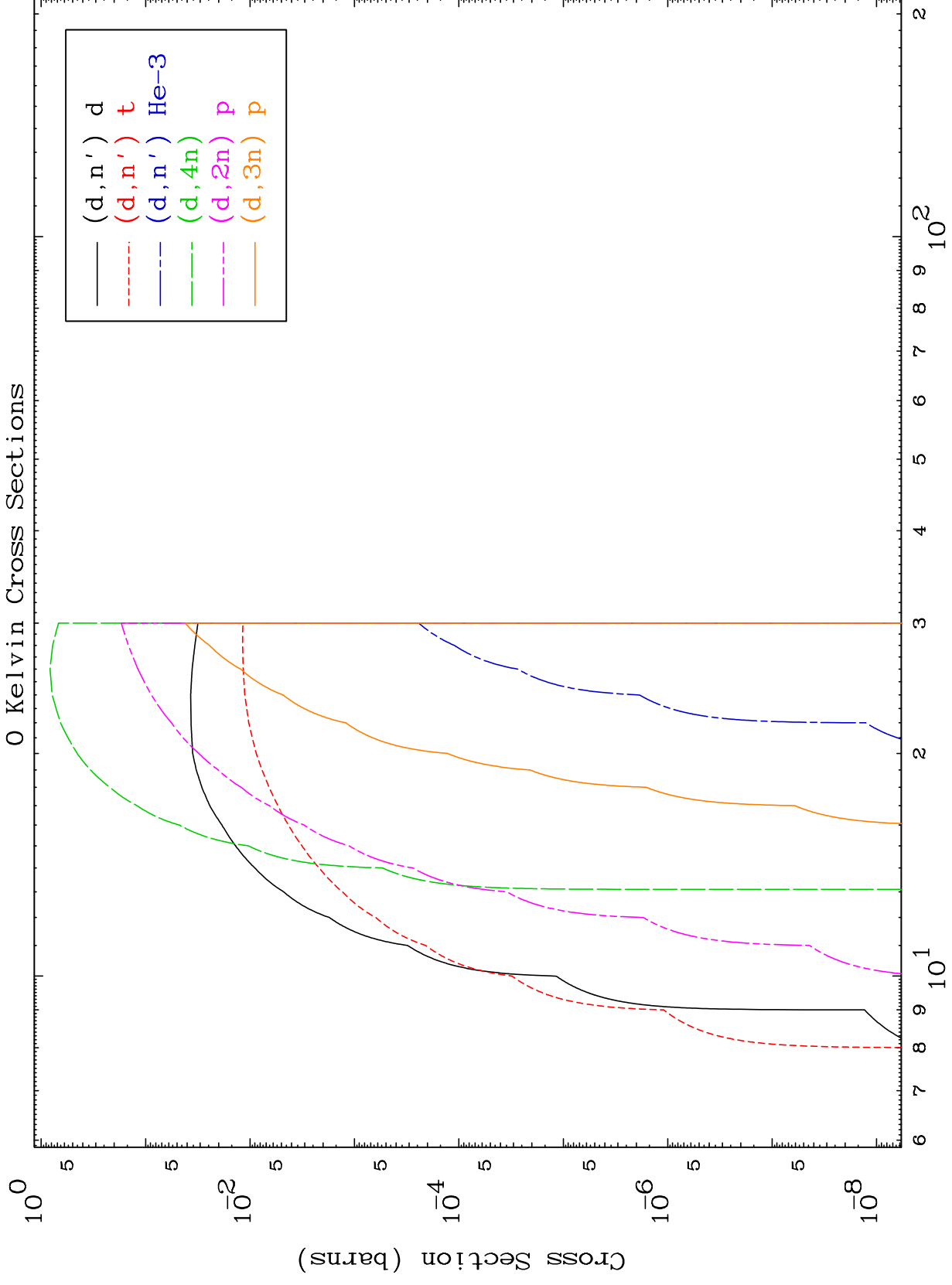


MAT 2655

Deuteron Neutron Production
0 Kelvin Cross Sections

26-Fe-64

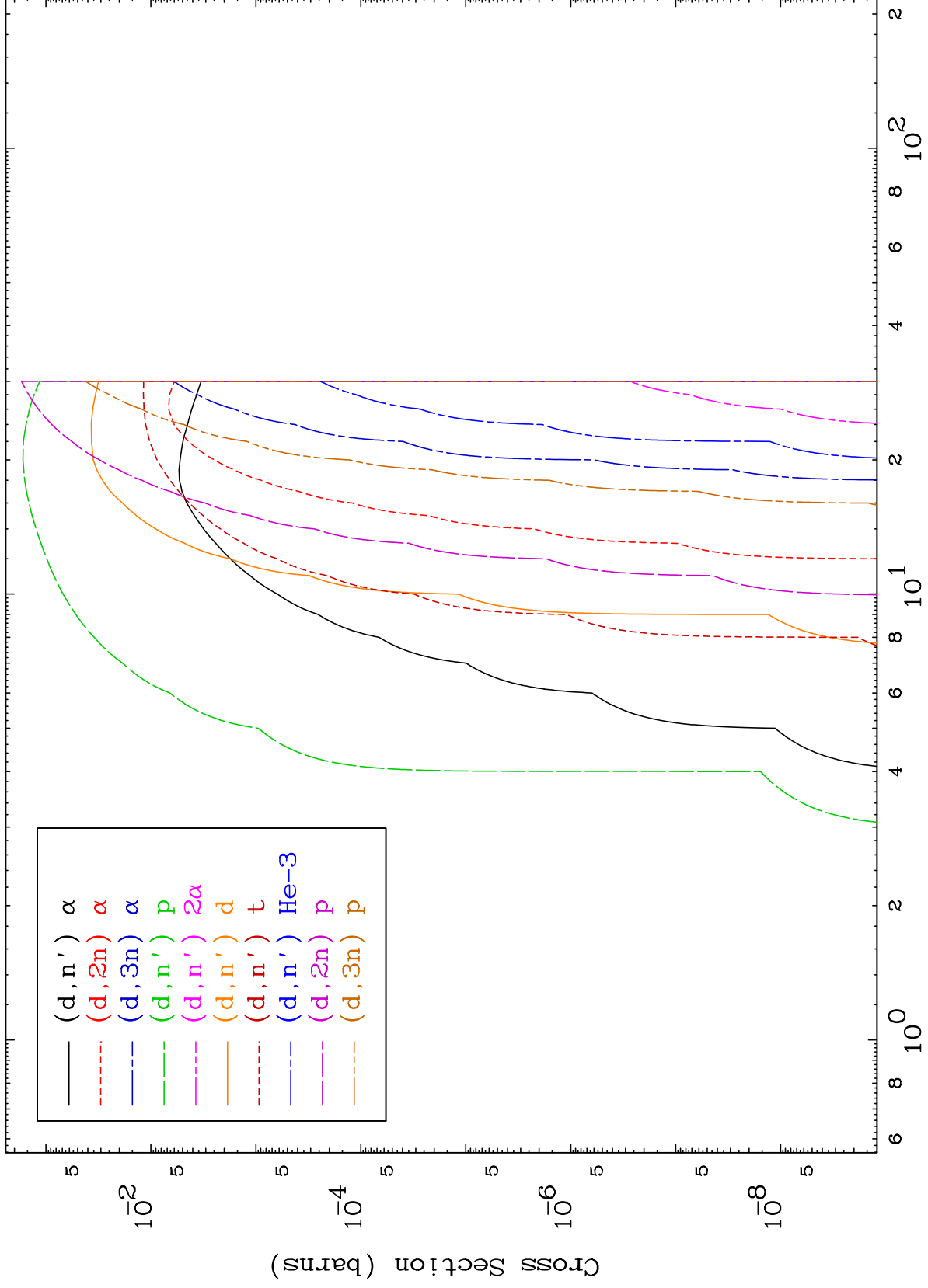




MAT 2655

Deuteron Charged Particle
0 Kelvin Cross Sections

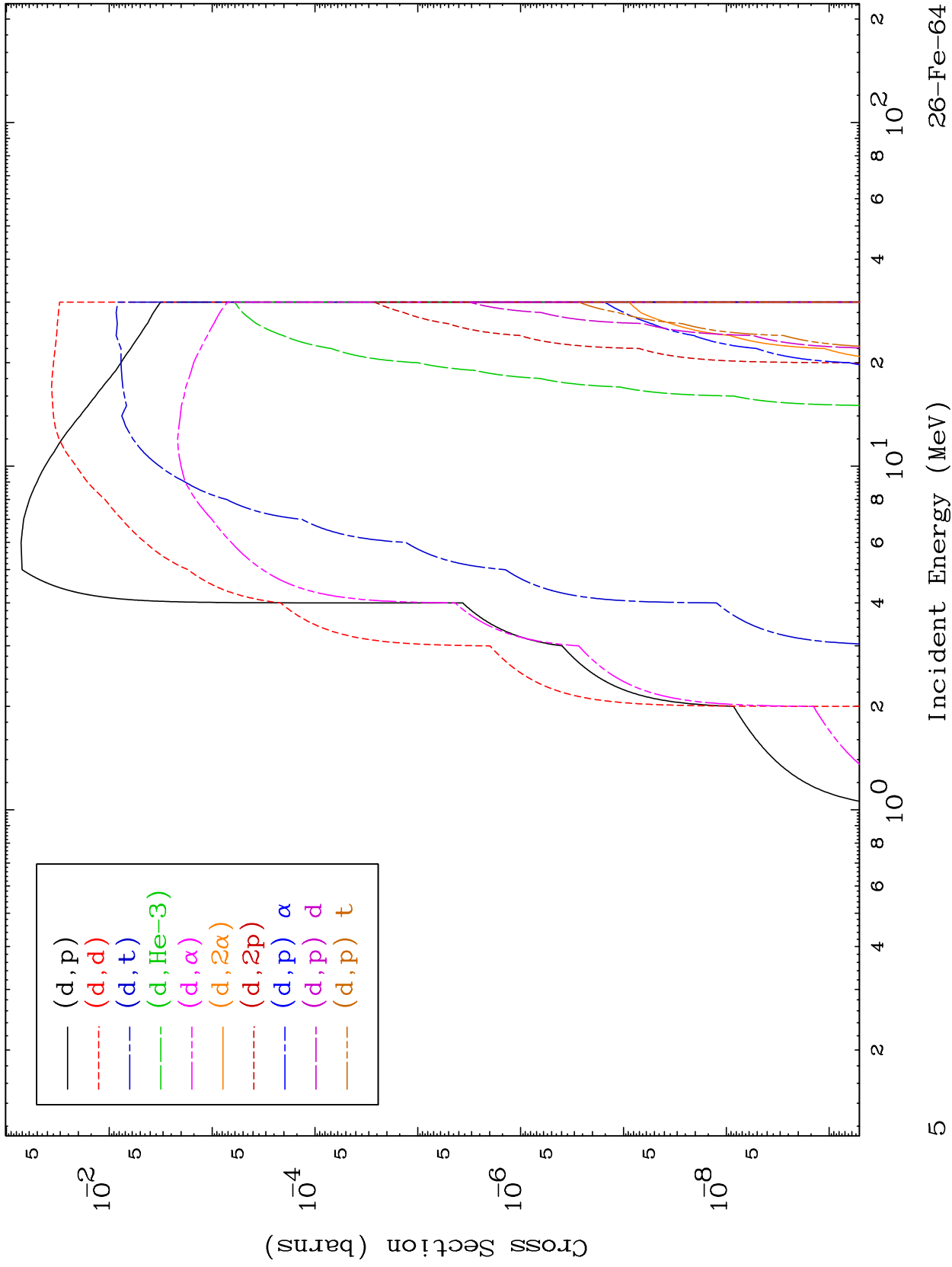
26-Fe-64



4

Incident Energy (MeV)

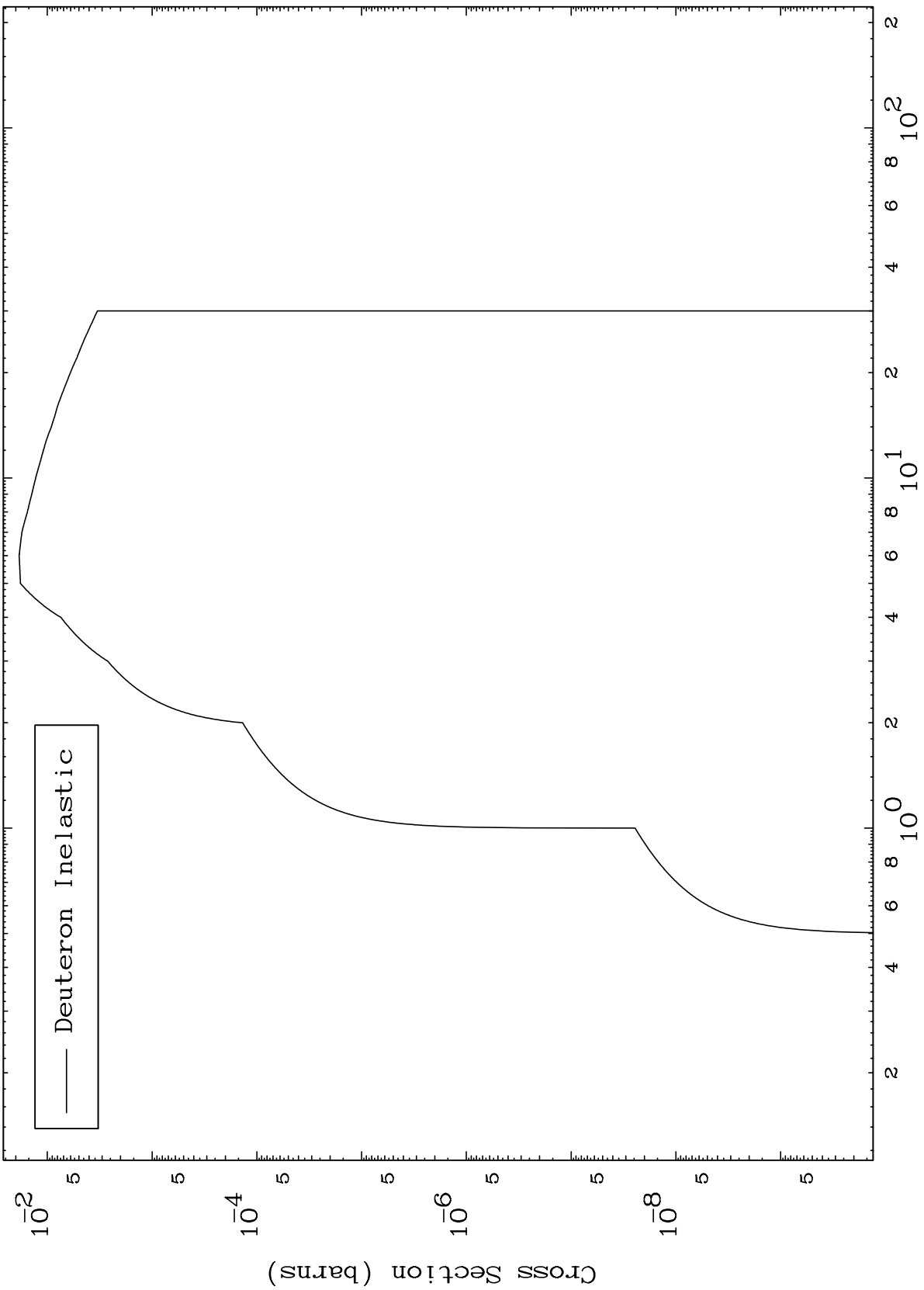
26-Fe-64



MAT 2655

26-Fe-64

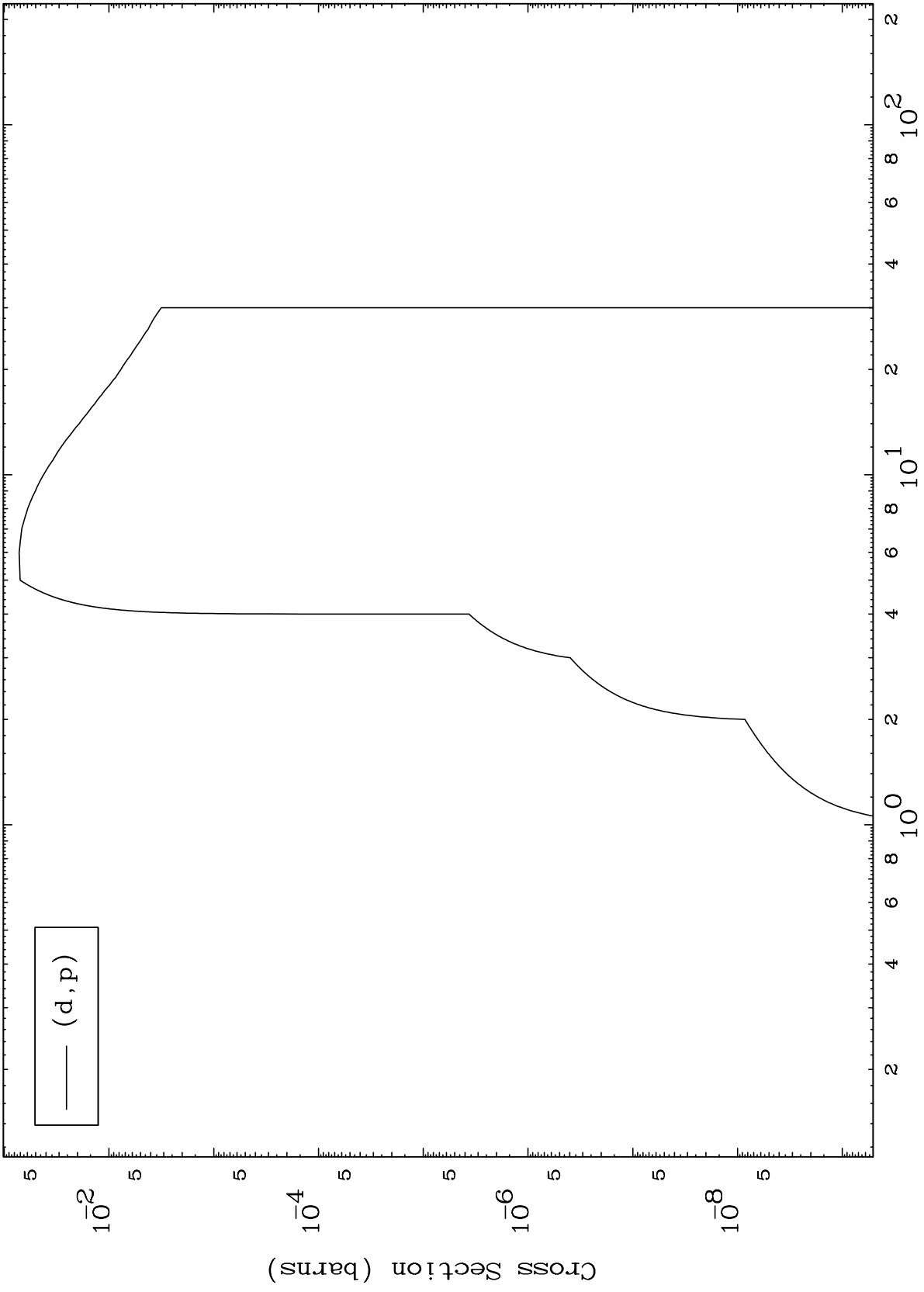
(d,n') Level
0 Kelvin Cross Sections



MAT 2655

26-Fe-64

(d,p) Levels
0 Kelvin Cross Sections



26-Fe-64

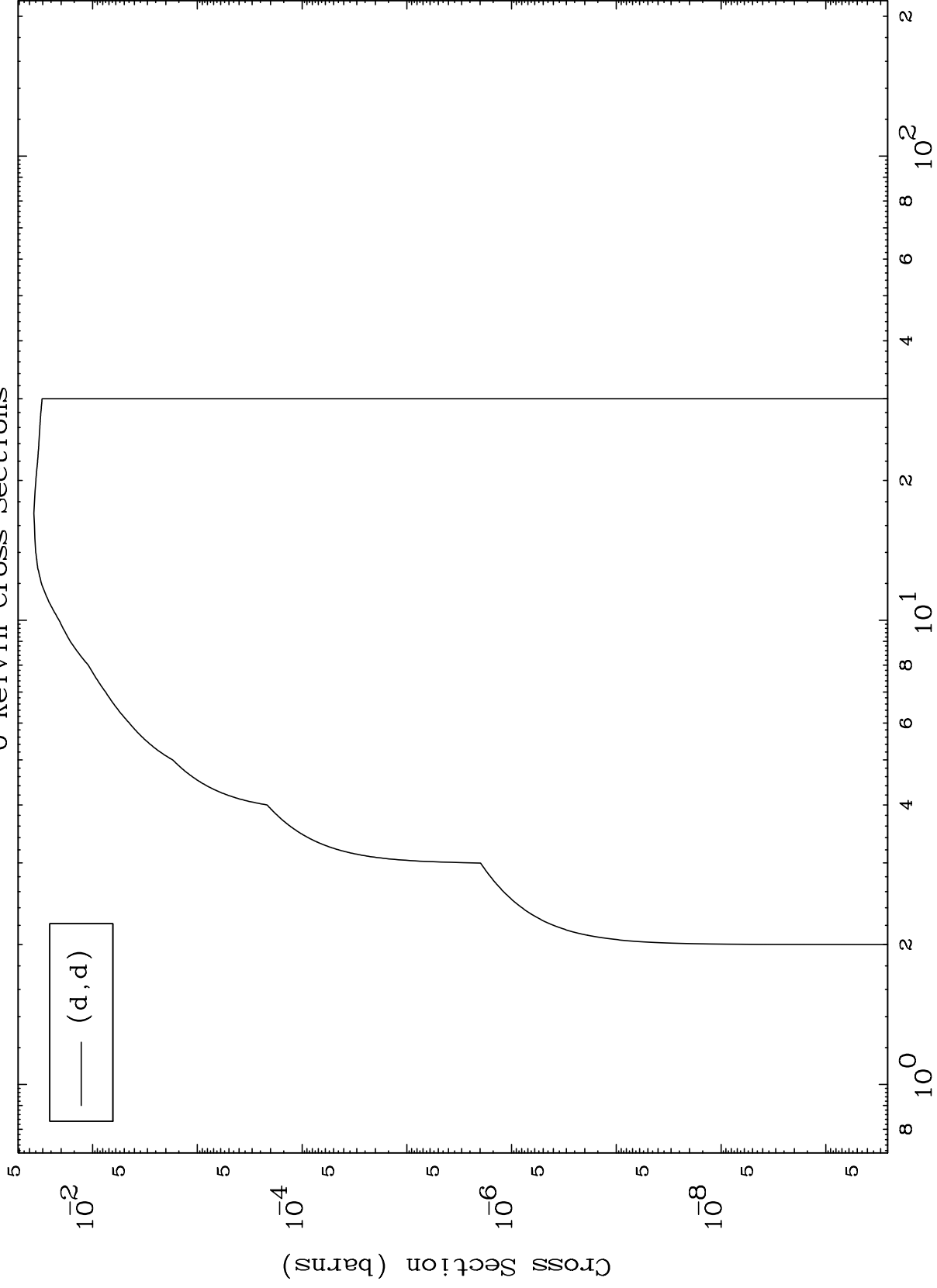
Incident Energy (MeV)

7

MAT 2655

(d,d) Levels
0 Kelvin Cross Sections

26-Fe-64



8

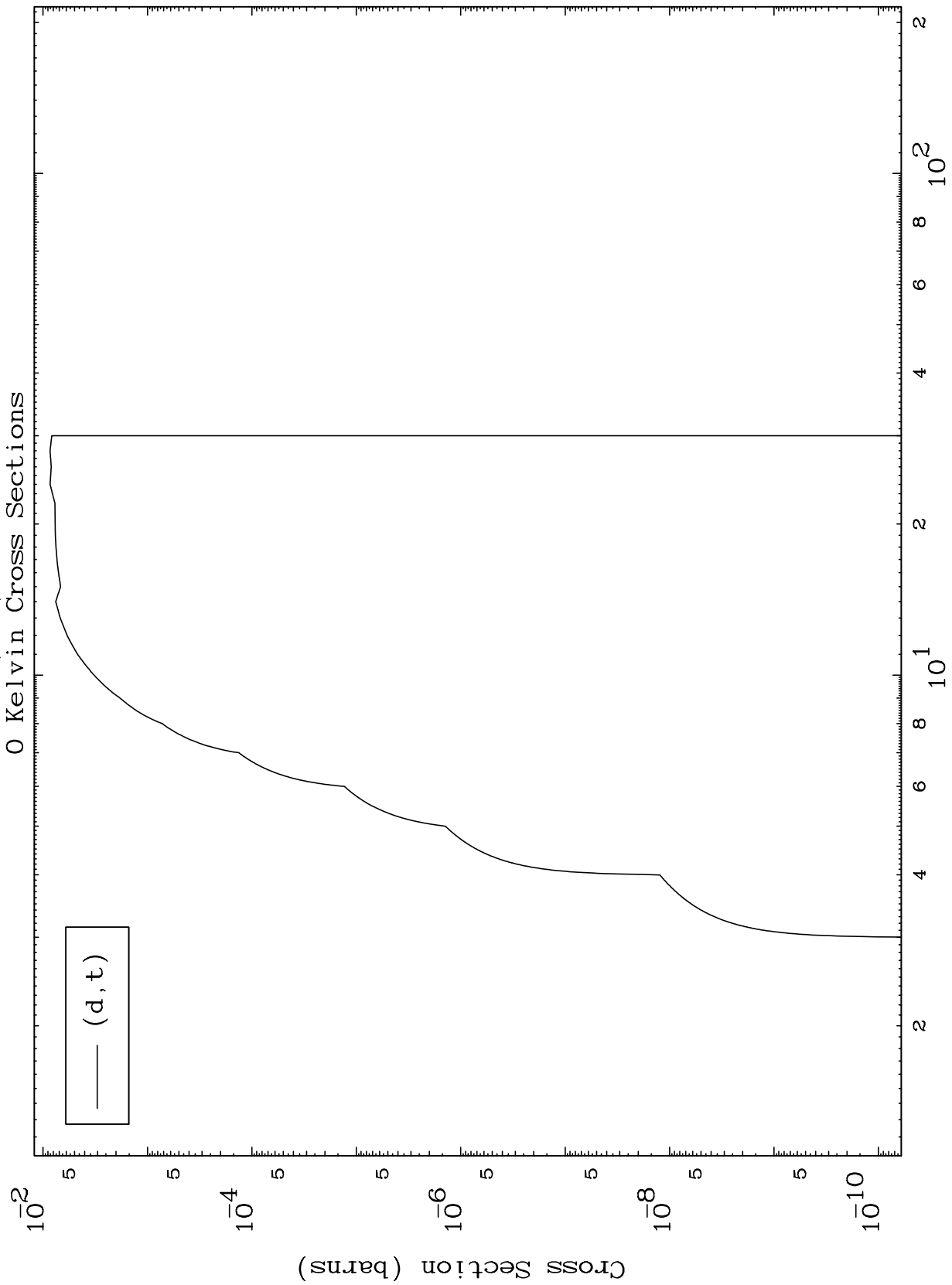
Incident Energy (MeV)

26-Fe-64

MAT 2655

26-Fe-64

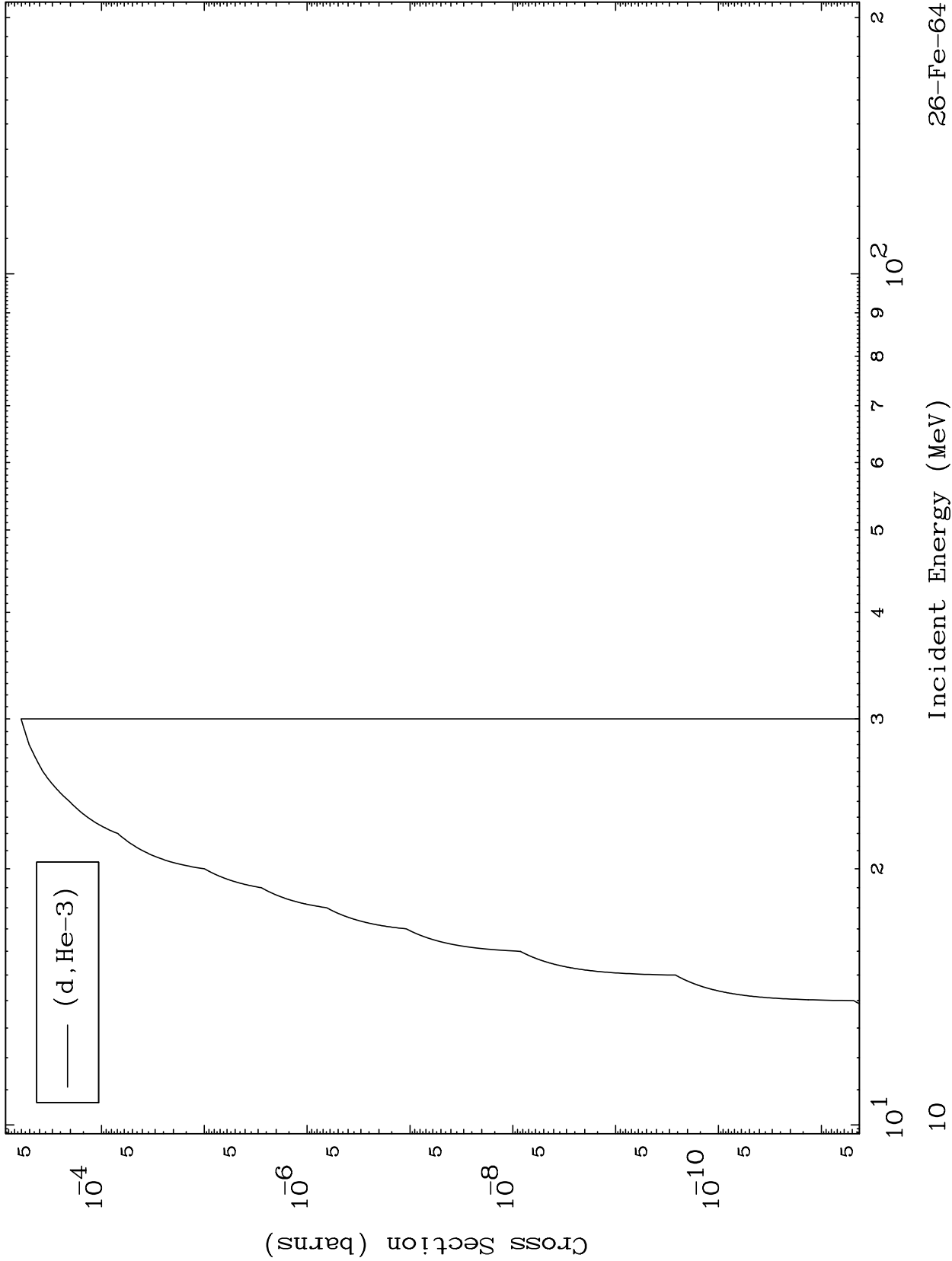
(d,t) Levels
0 Kelvin Cross Sections



MAT 2655

(d,He3) Levels
0 Kelvin Cross Sections

26-Fe-64



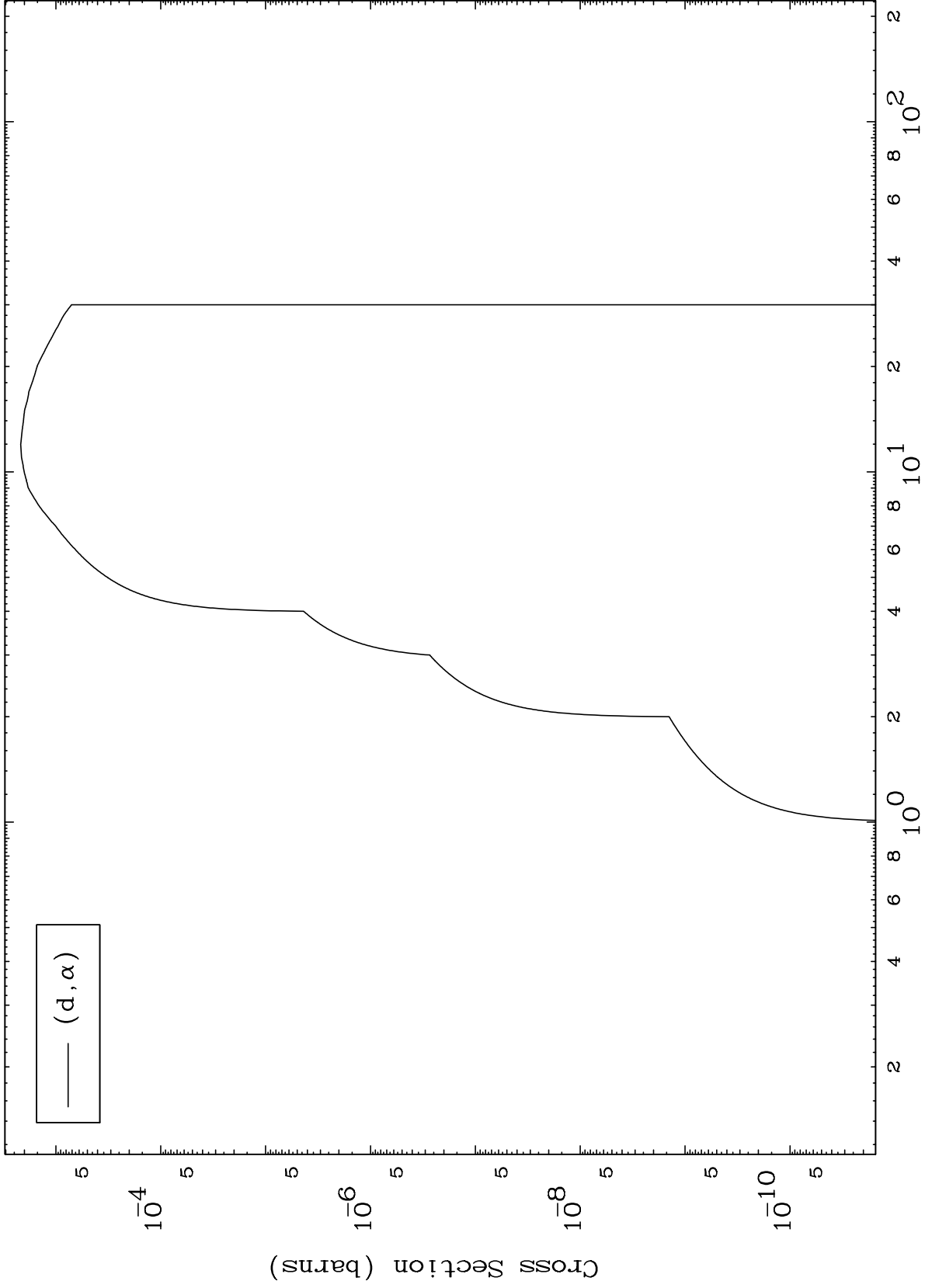
26-Fe-64

MAT 2655

(d, α) Levels

²⁶Fe-64

0 Kelvin Cross Sections

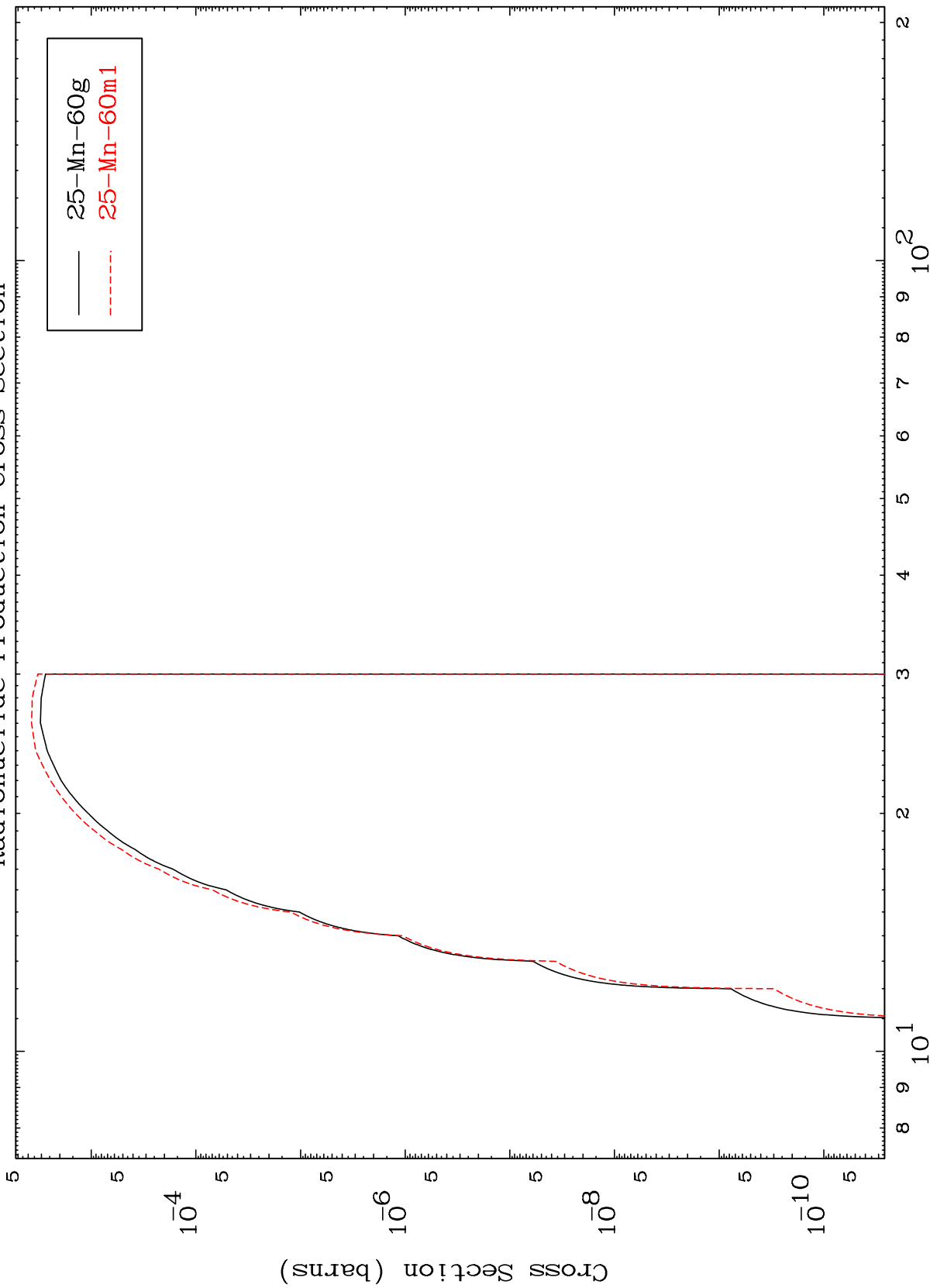


MAT 2655

(d,2n) α

26-Fe-64

Radionuclide Production Cross Section



12

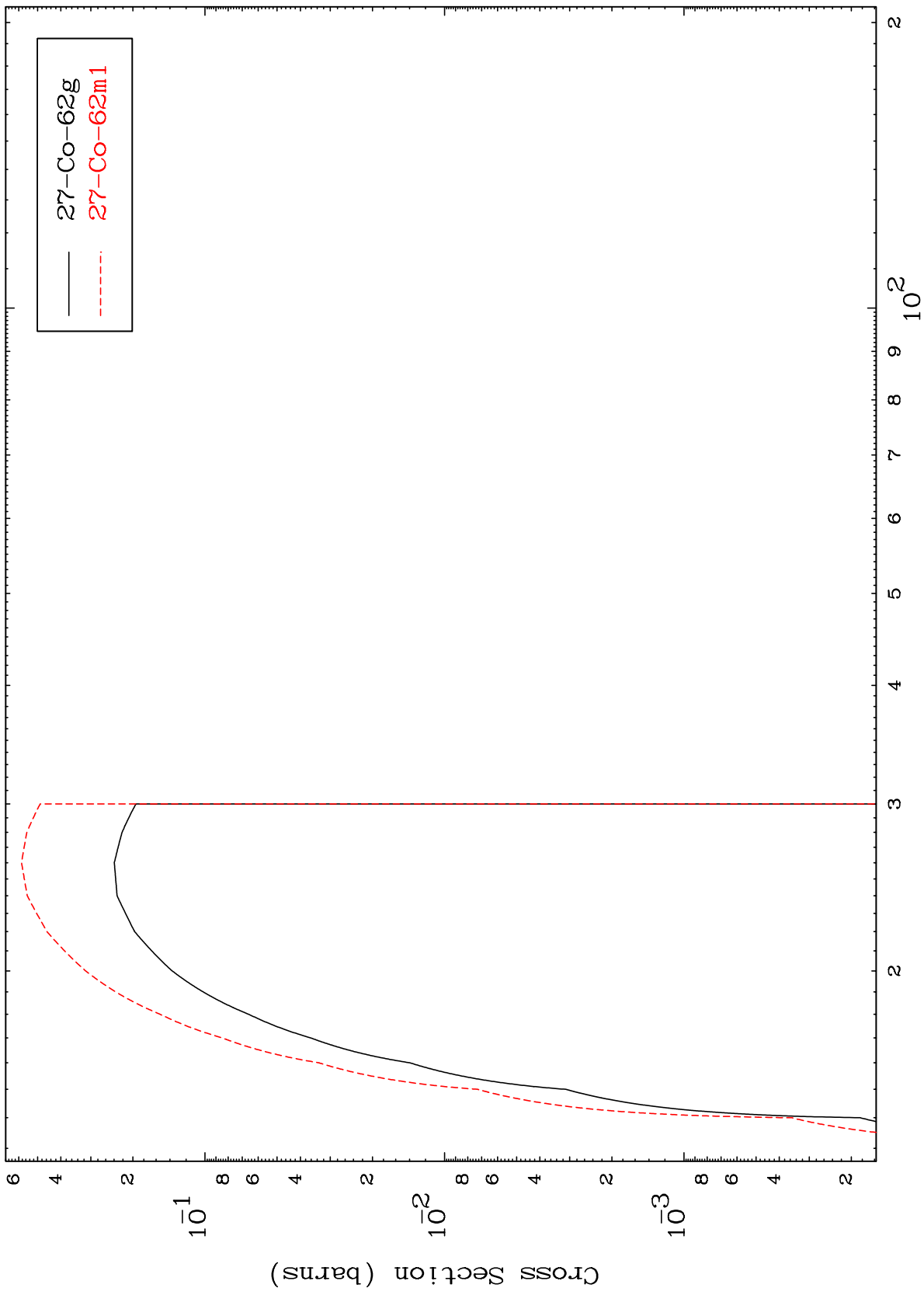
Incident Energy (MeV)

26-Fe-64

MAT 2655

26-Fe-64

(d,4n)
Radionuclide Production Cross Section



13

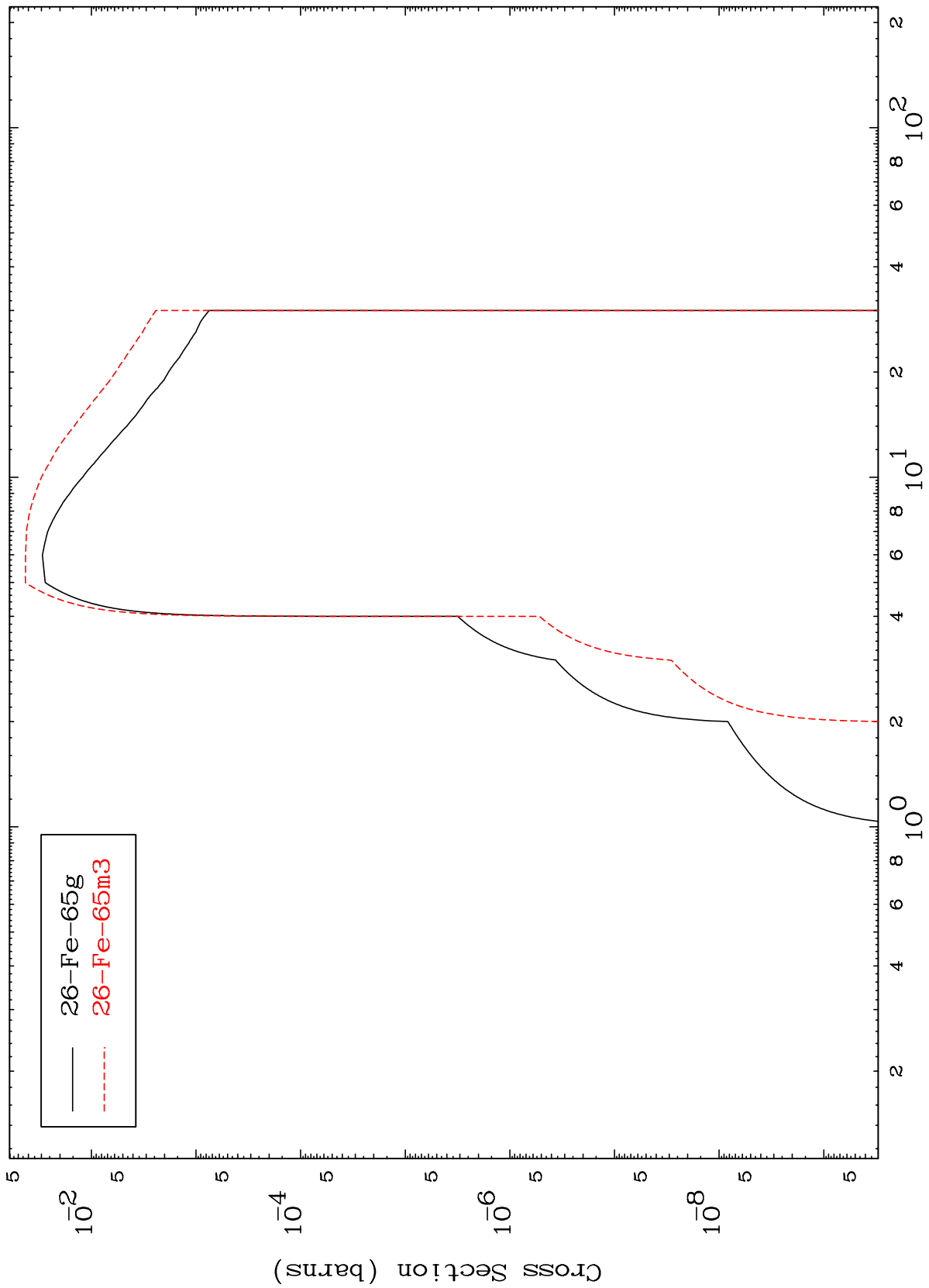
Incident Energy (MeV)

26-Fe-64

MAT 2655

²⁶Fe-64

(d,p)
Radionuclide Production Cross Section



— 26-Fe-65g
- - - 26-Fe-65m3

²⁶Fe-64

Incident Energy (MeV)

14