

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

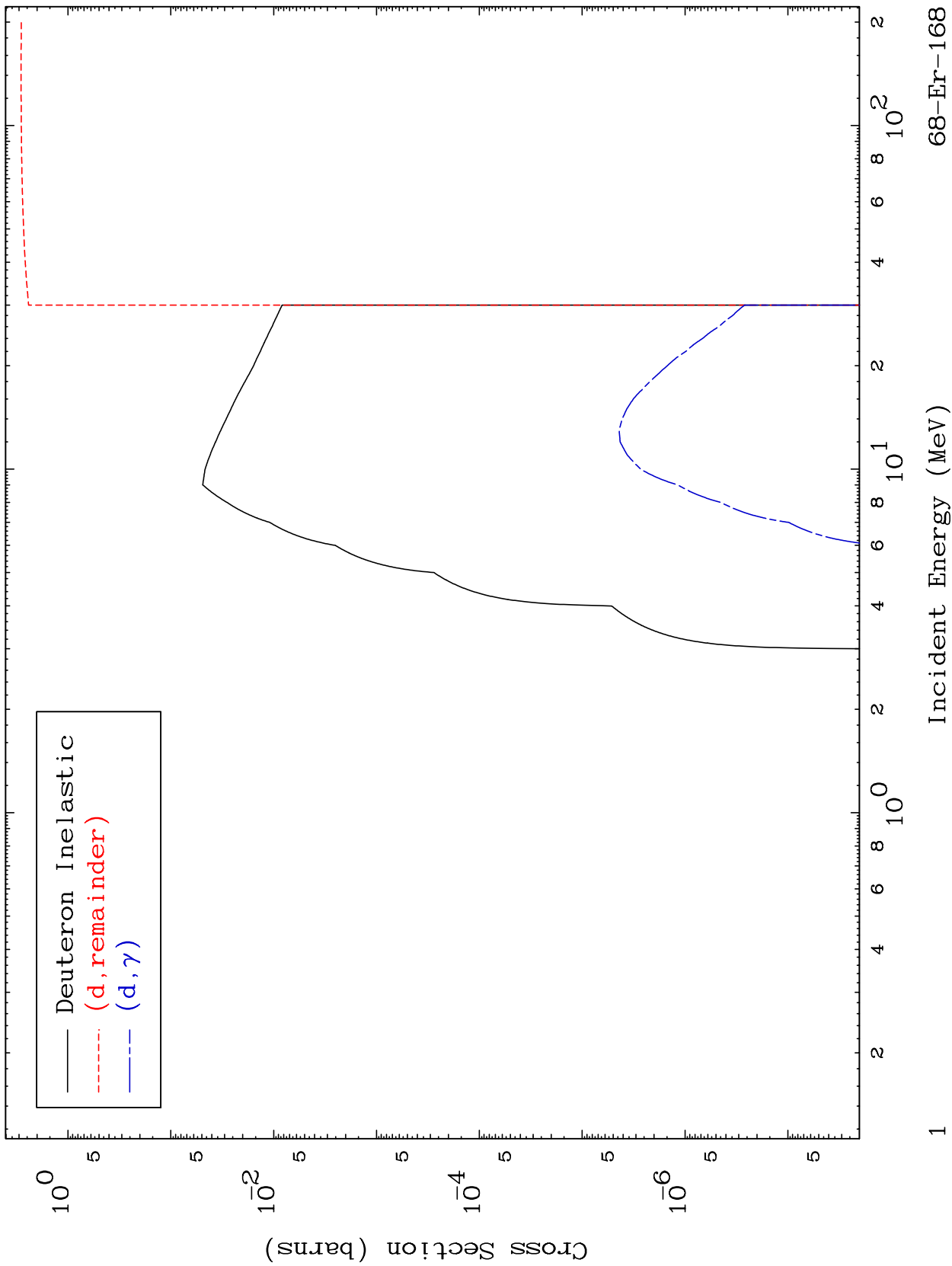
Web:redcullen1.net/HOMEPAGE.NEW

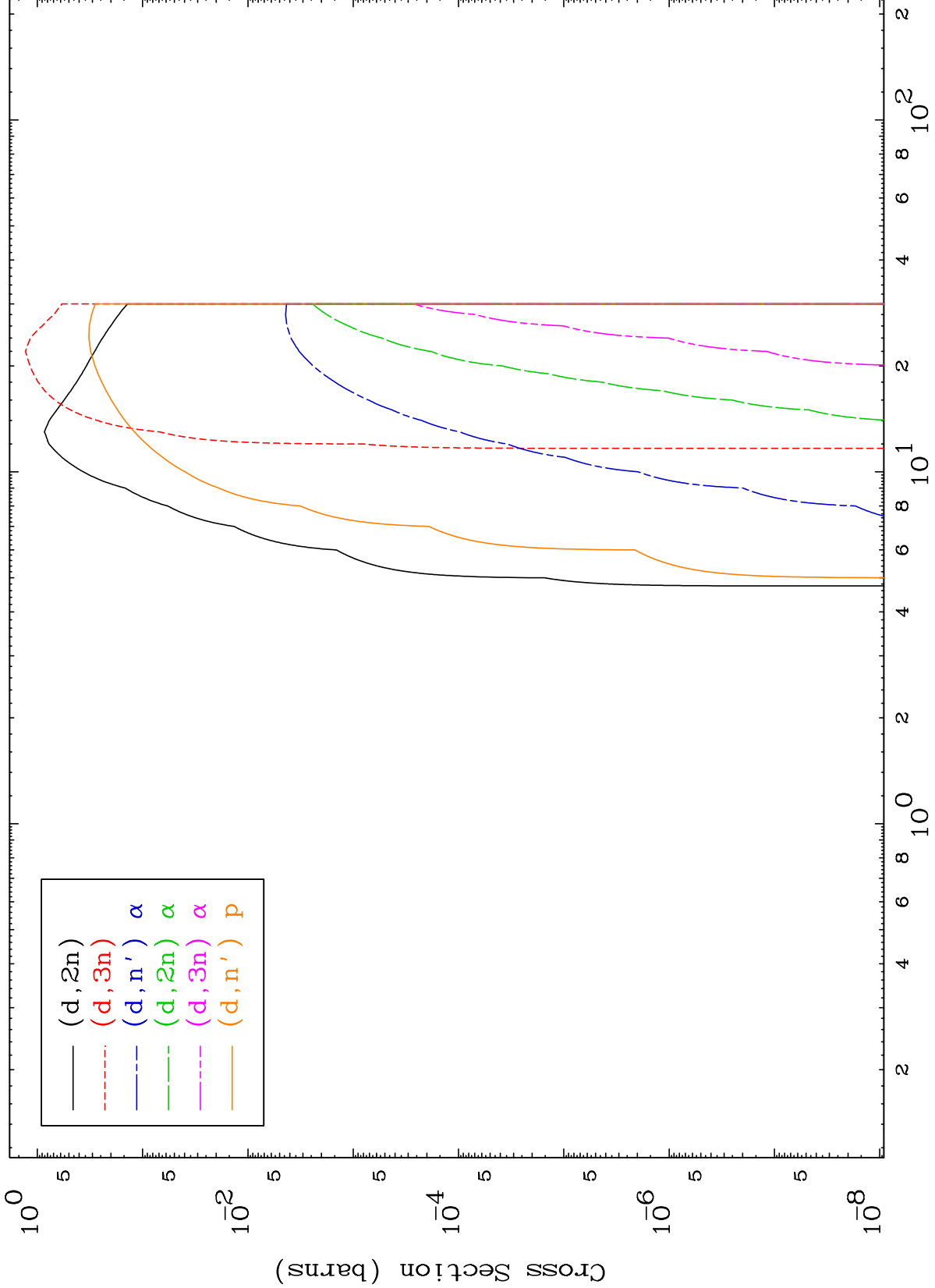
Press Mouse Button to Start

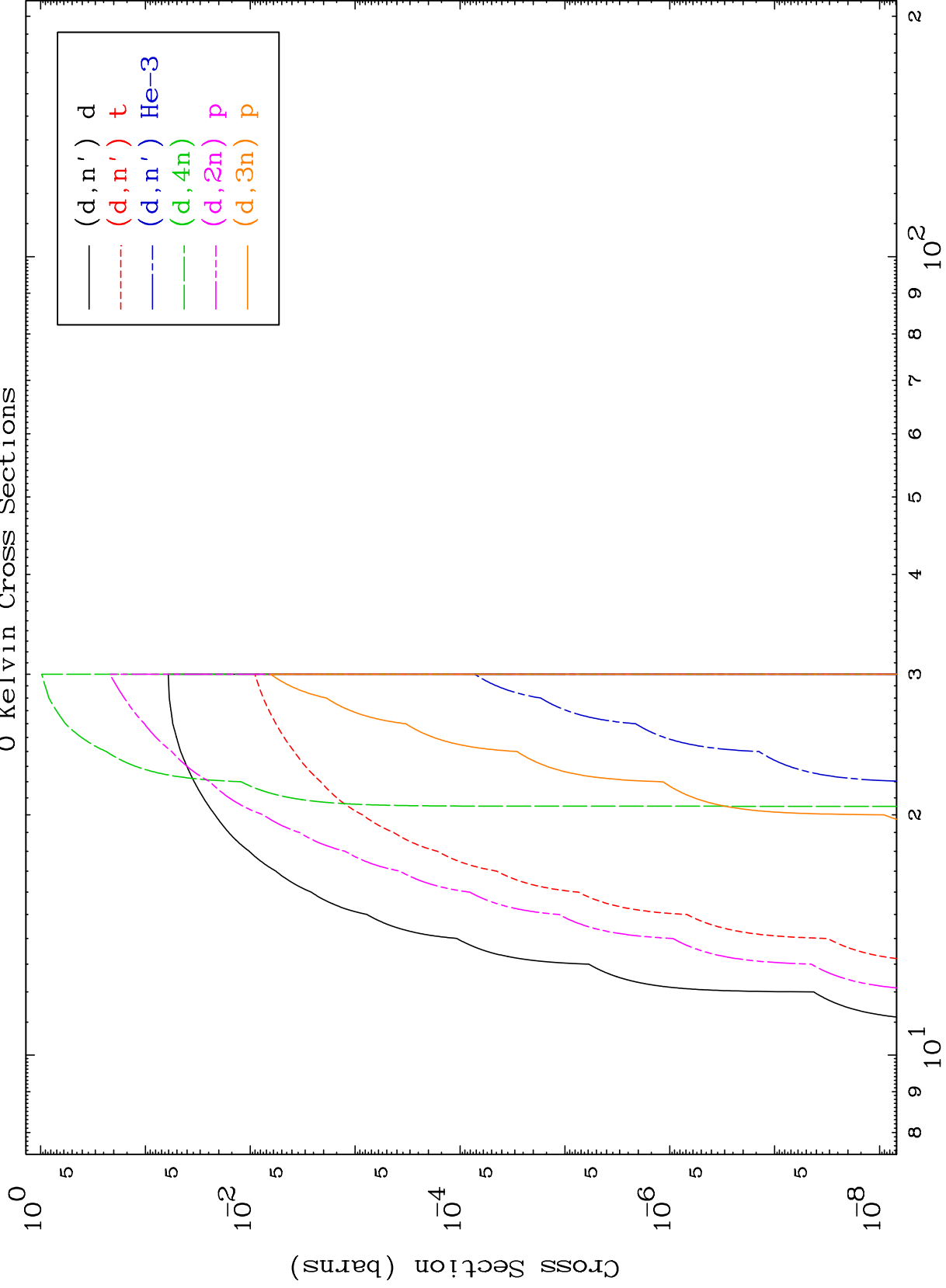
MAT 6843

Deuteron Major
0 Kelvin Cross Sections

68-Er-168



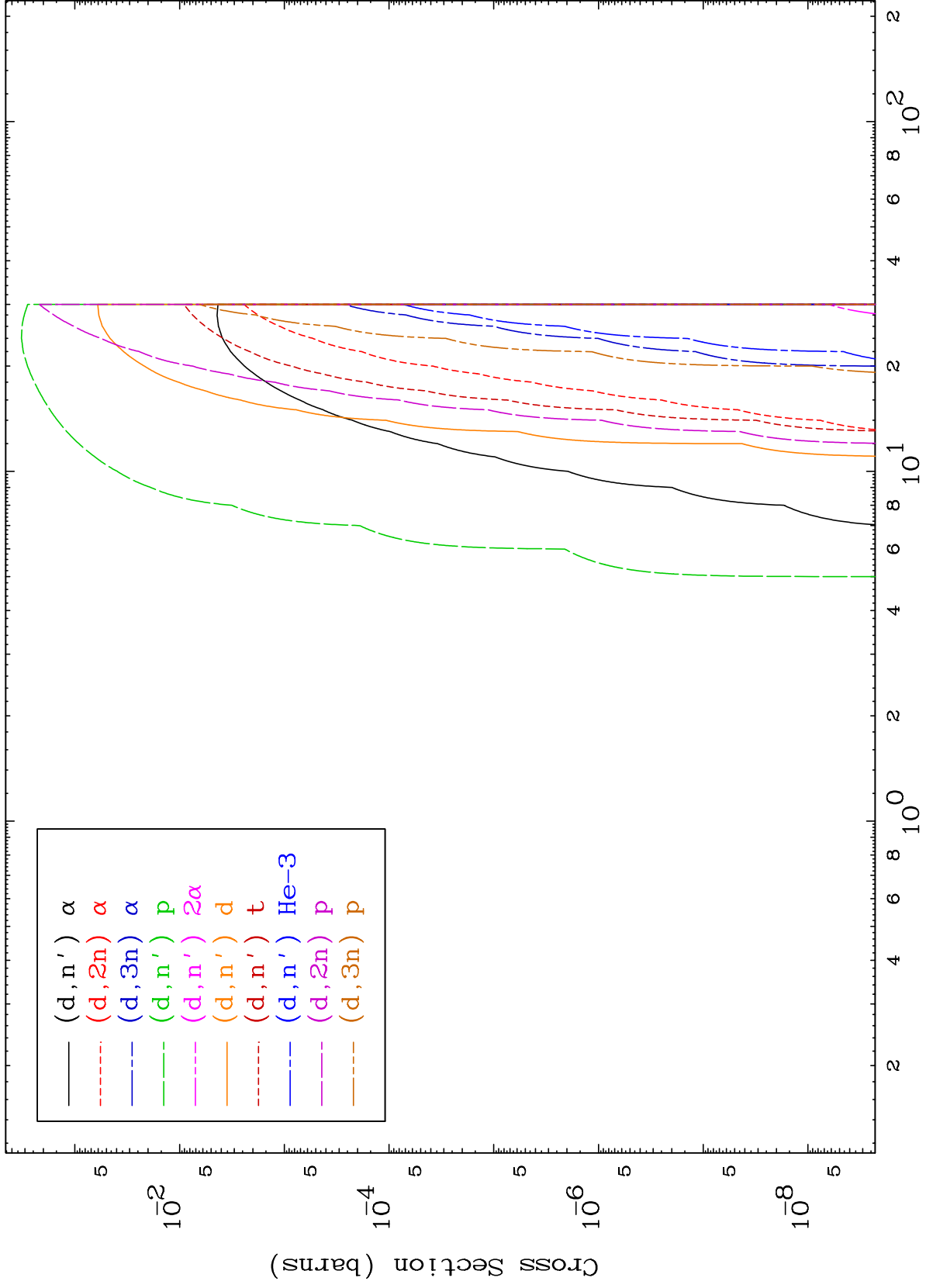


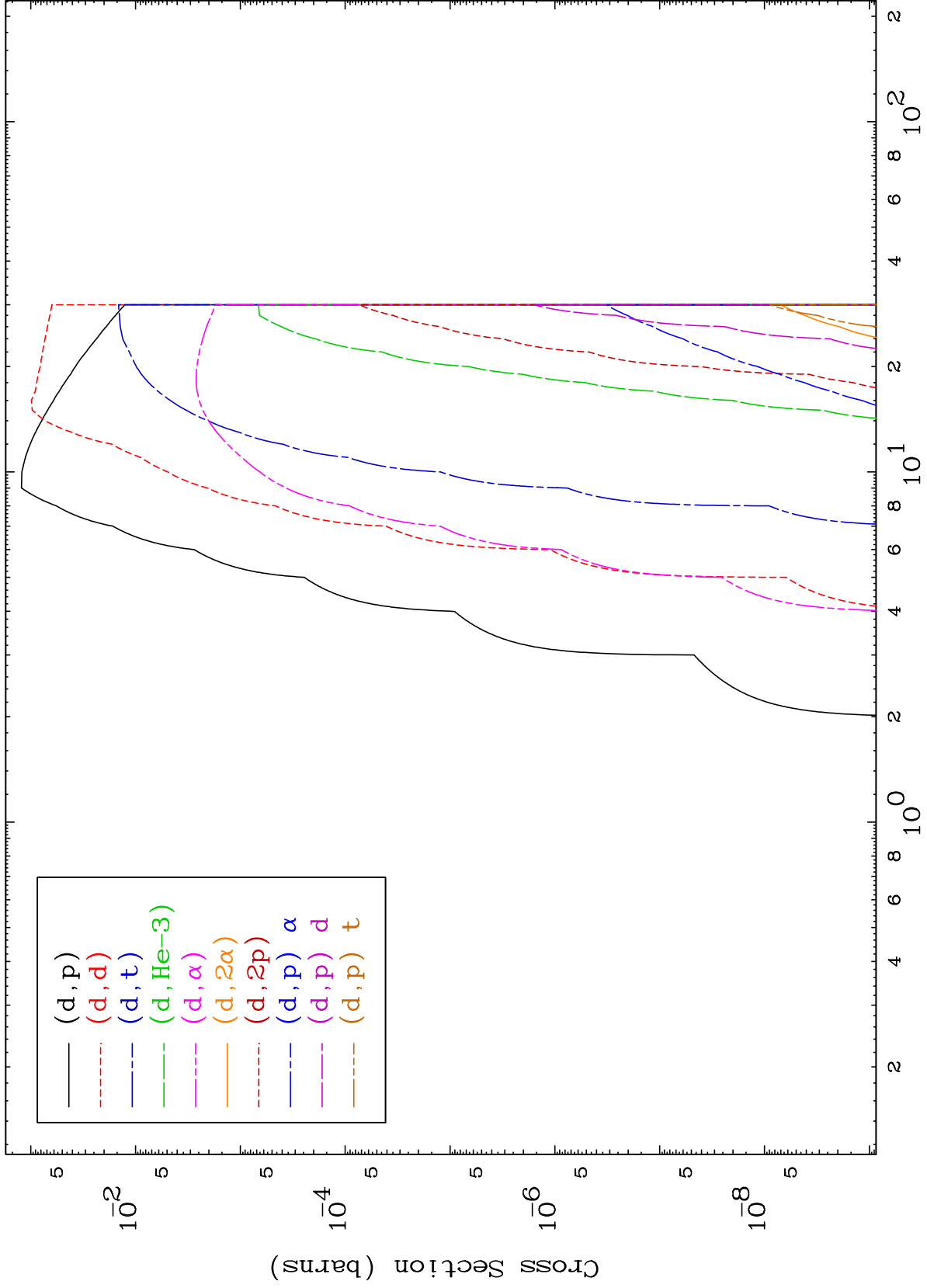


MAT 6843

Deuteron Charged Particle
0 Kelvin Cross Sections

68-Er-168



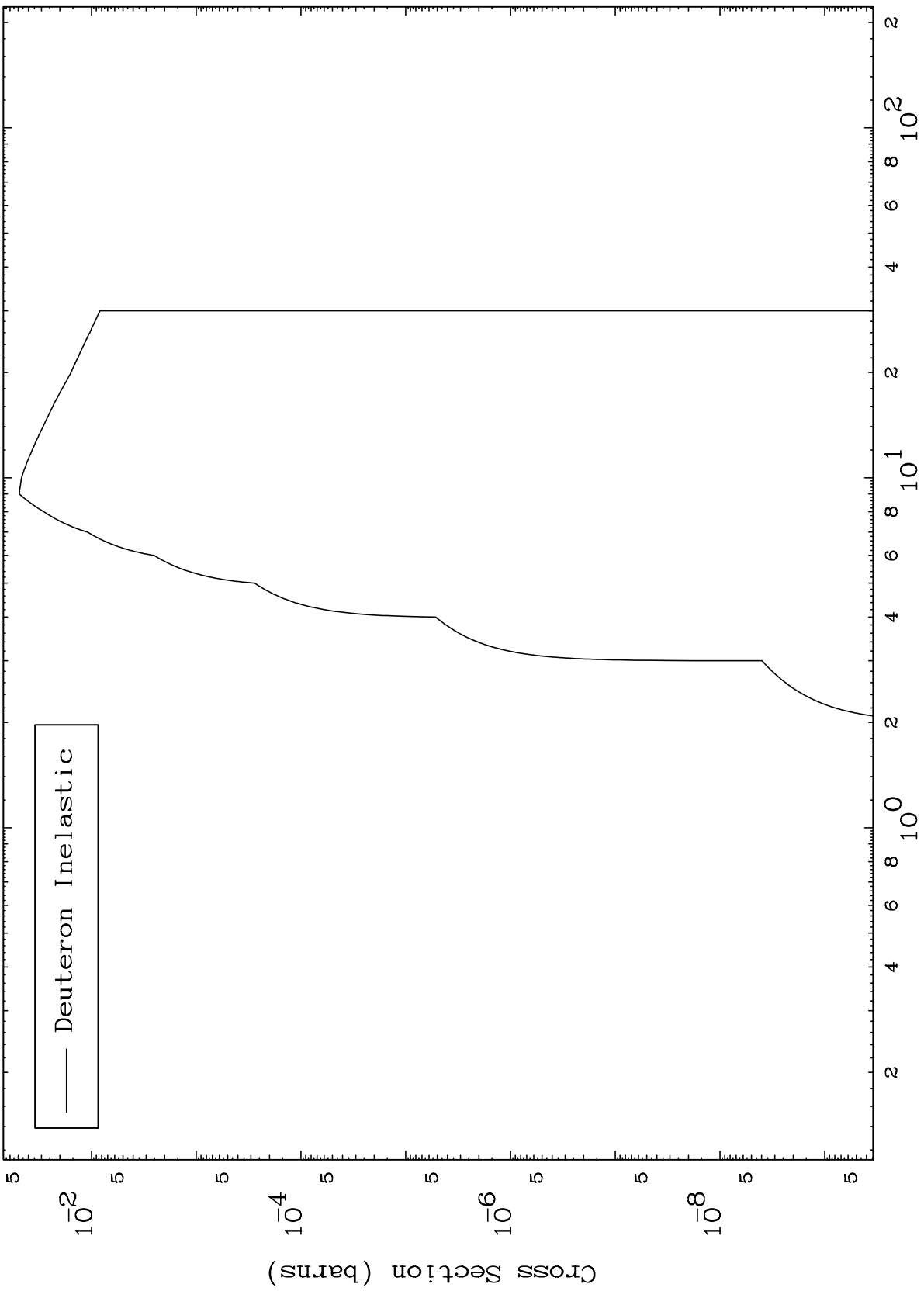


MAT 6843

(d,n') Level

68-Er-168

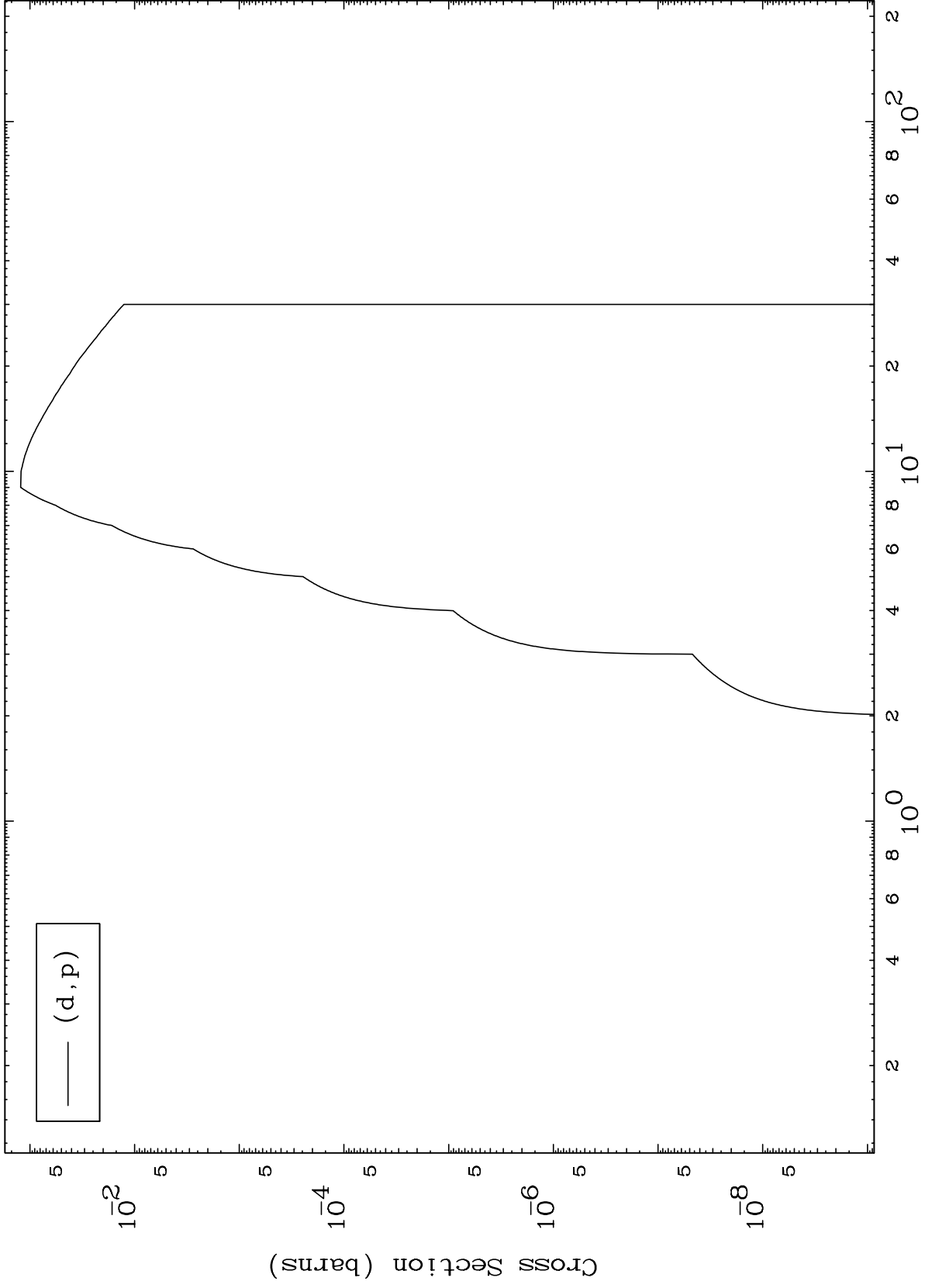
0 Kelvin Cross Sections



MAT 6843

(d,p) Levels
0 Kelvin Cross Sections

68-Er-168

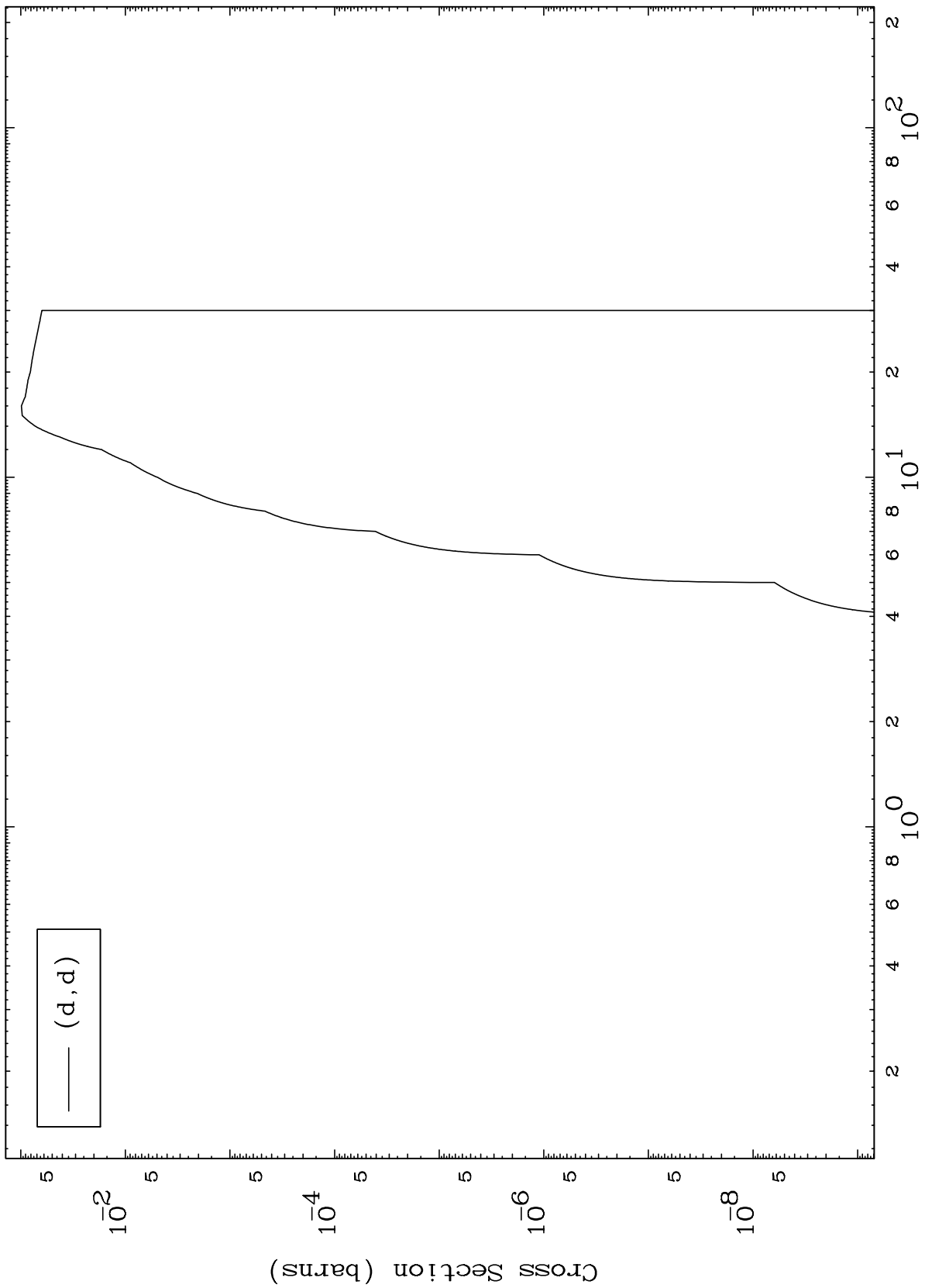


MAT 6843

(d,d) Levels

68-Er-168

0 Kelvin Cross Sections

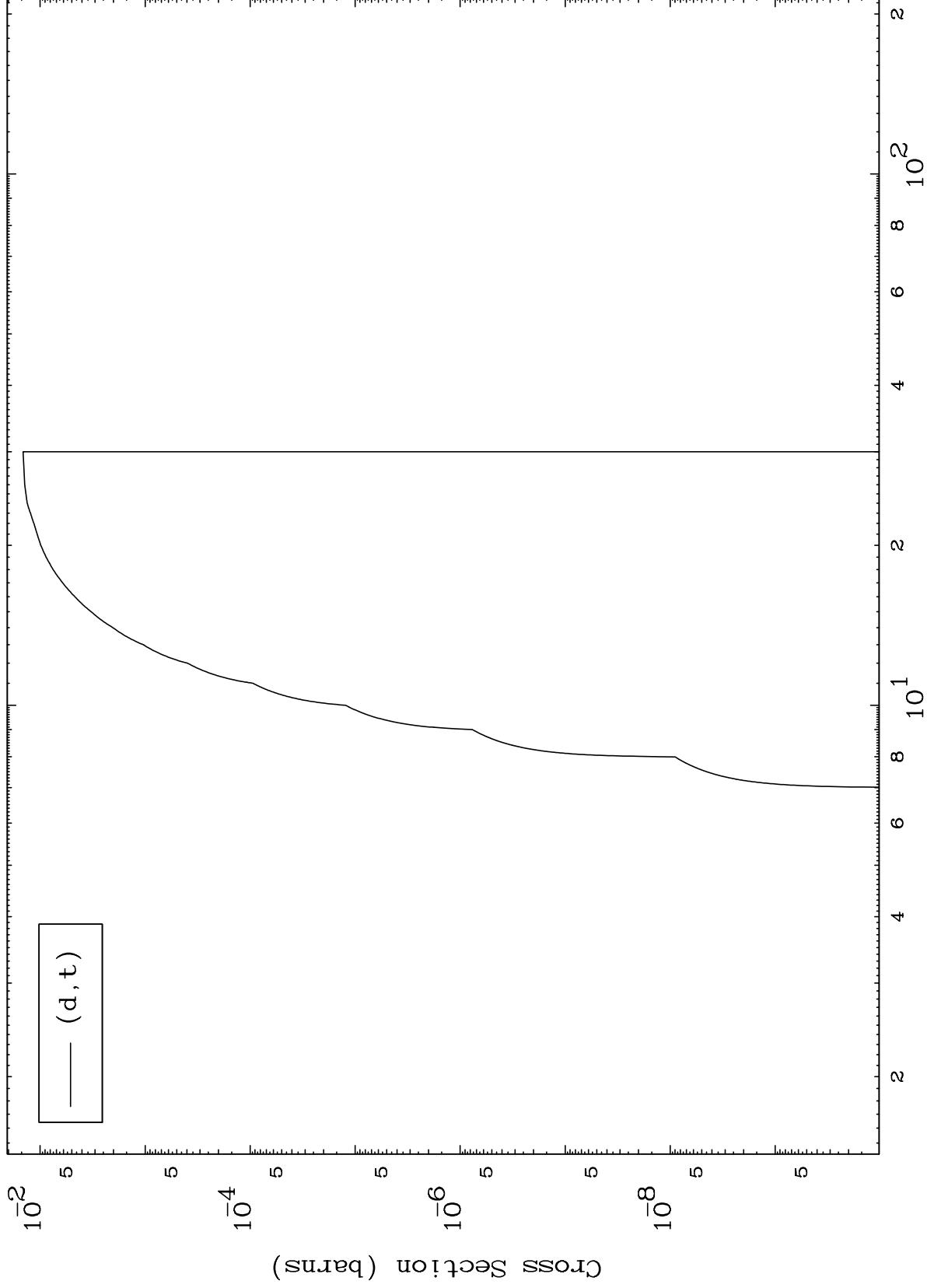


MAT 6843

(d,t) Levels

68-Er-168

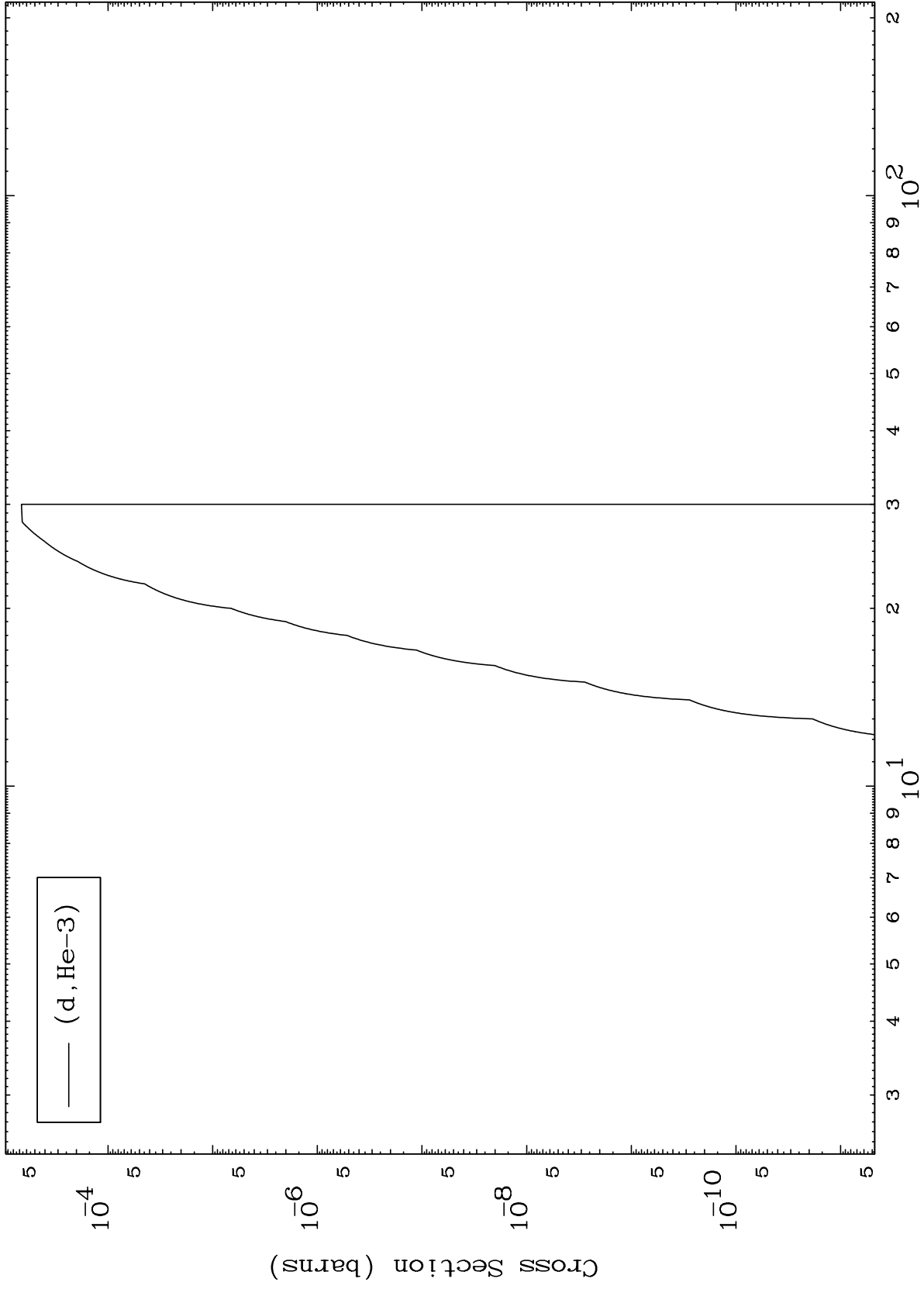
0 Kelvin Cross Sections



MAT 6843

68-Er-168

(d,He3) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

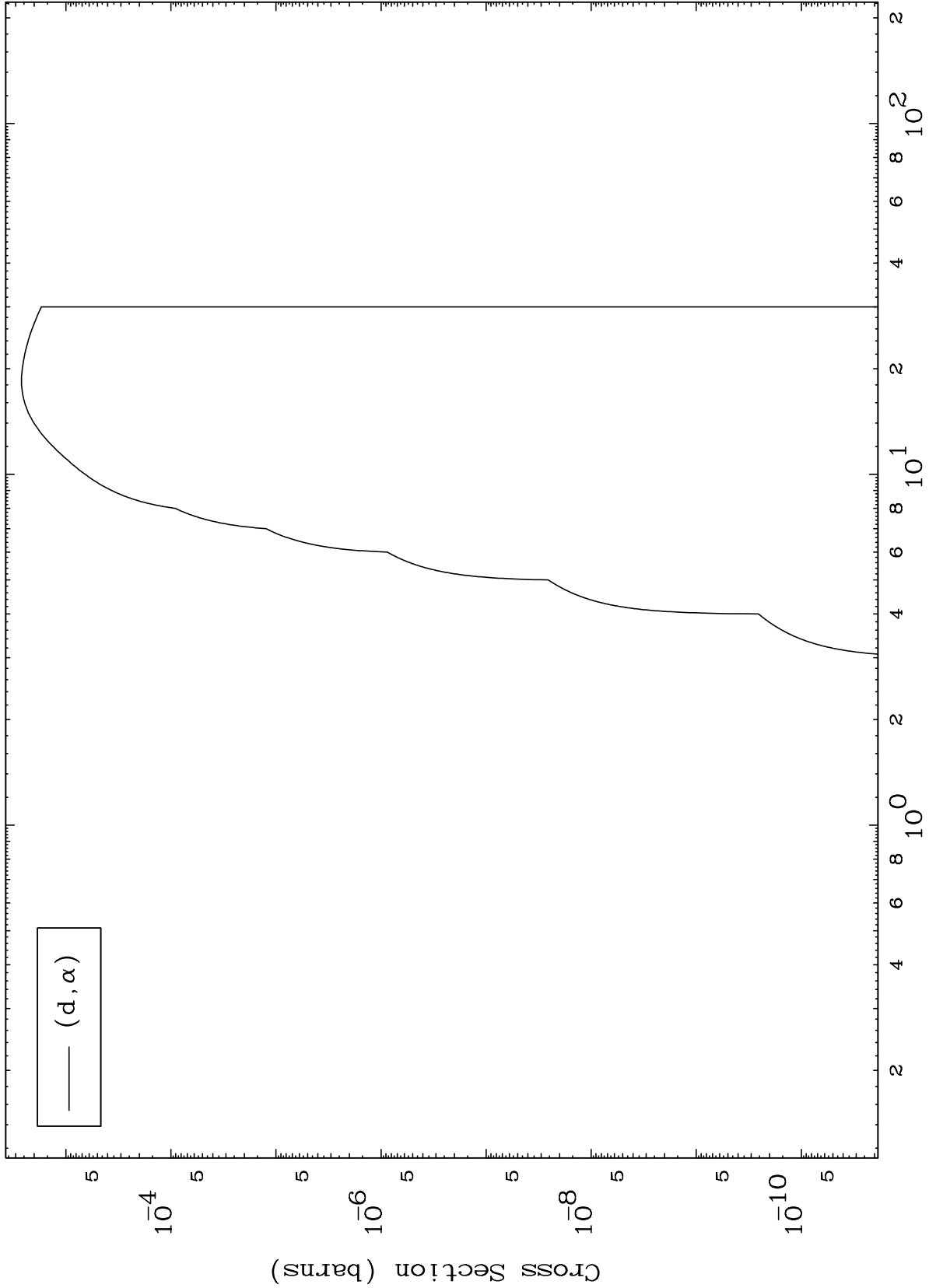
68-Er-168

MAT 6843

(d, α) Levels

68-Er-168

0 Kelvin Cross Sections

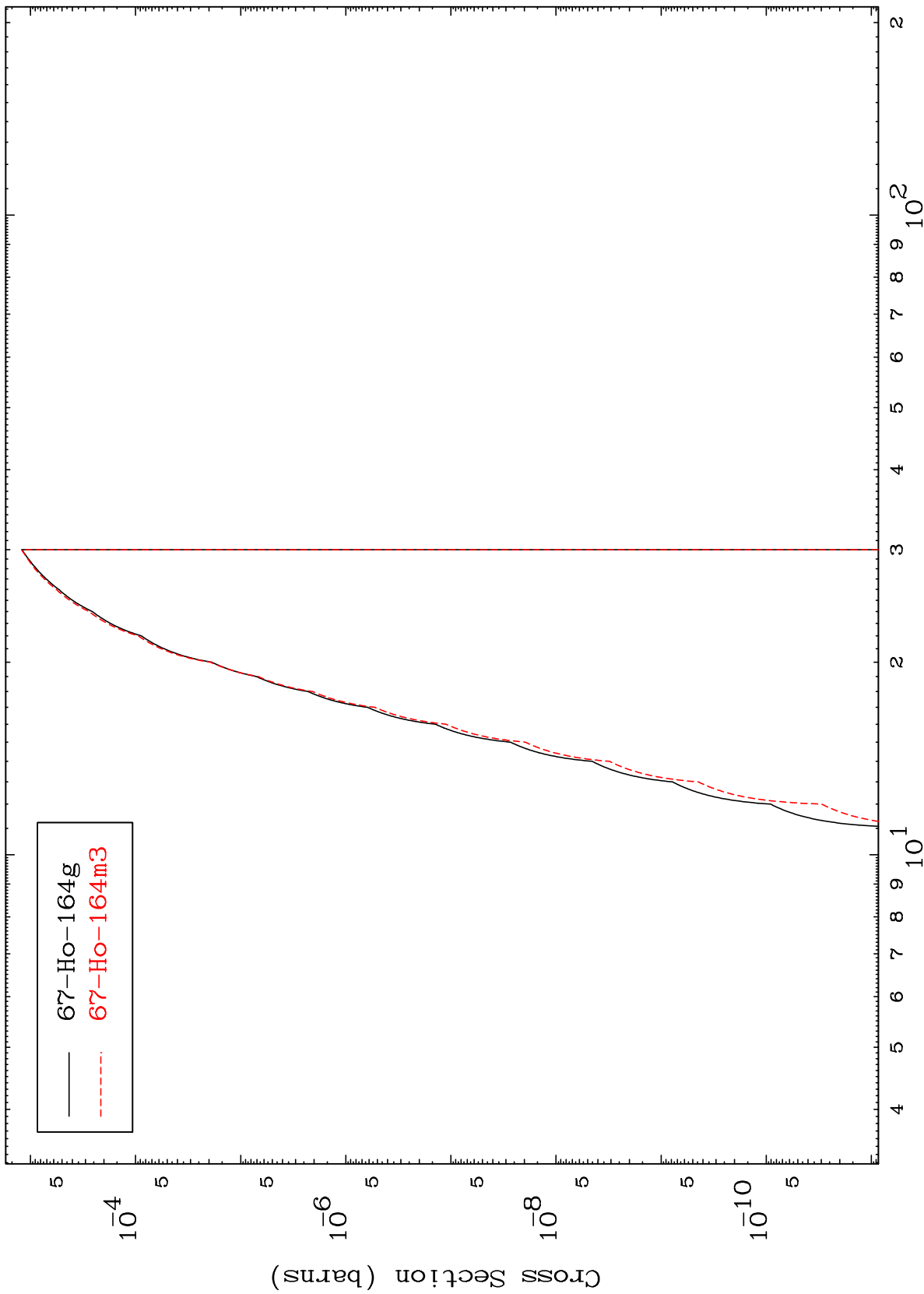


MAT 6843

(d,2n) α

68-Er-168

Radionuclide Production Cross Section



12

Incident Energy (MeV)

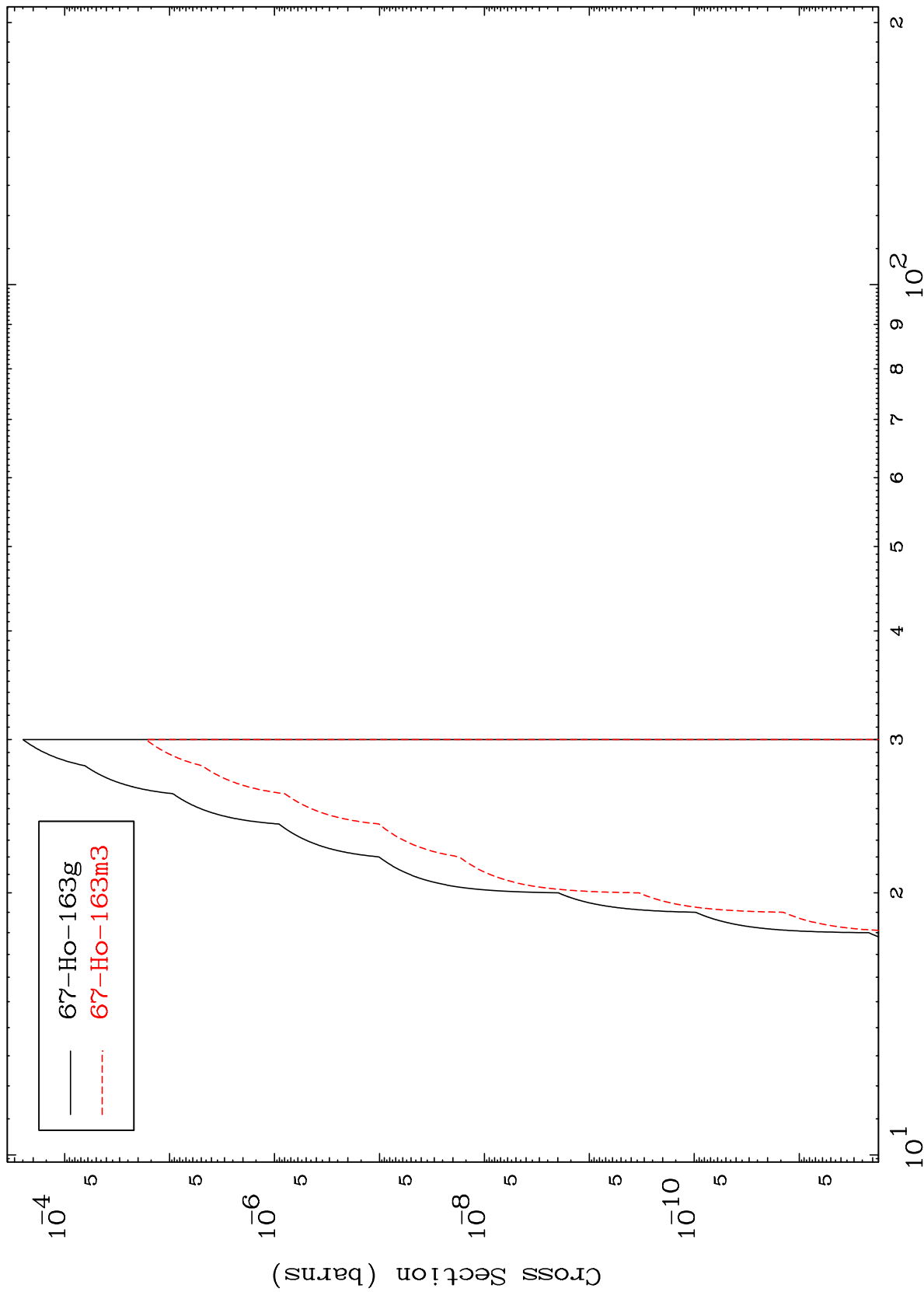
68-Er-168

MAT 6843

(d,3n) α

68-Er-168

Radionuclide Production Cross Section



Incident Energy (MeV)

68-Er-168

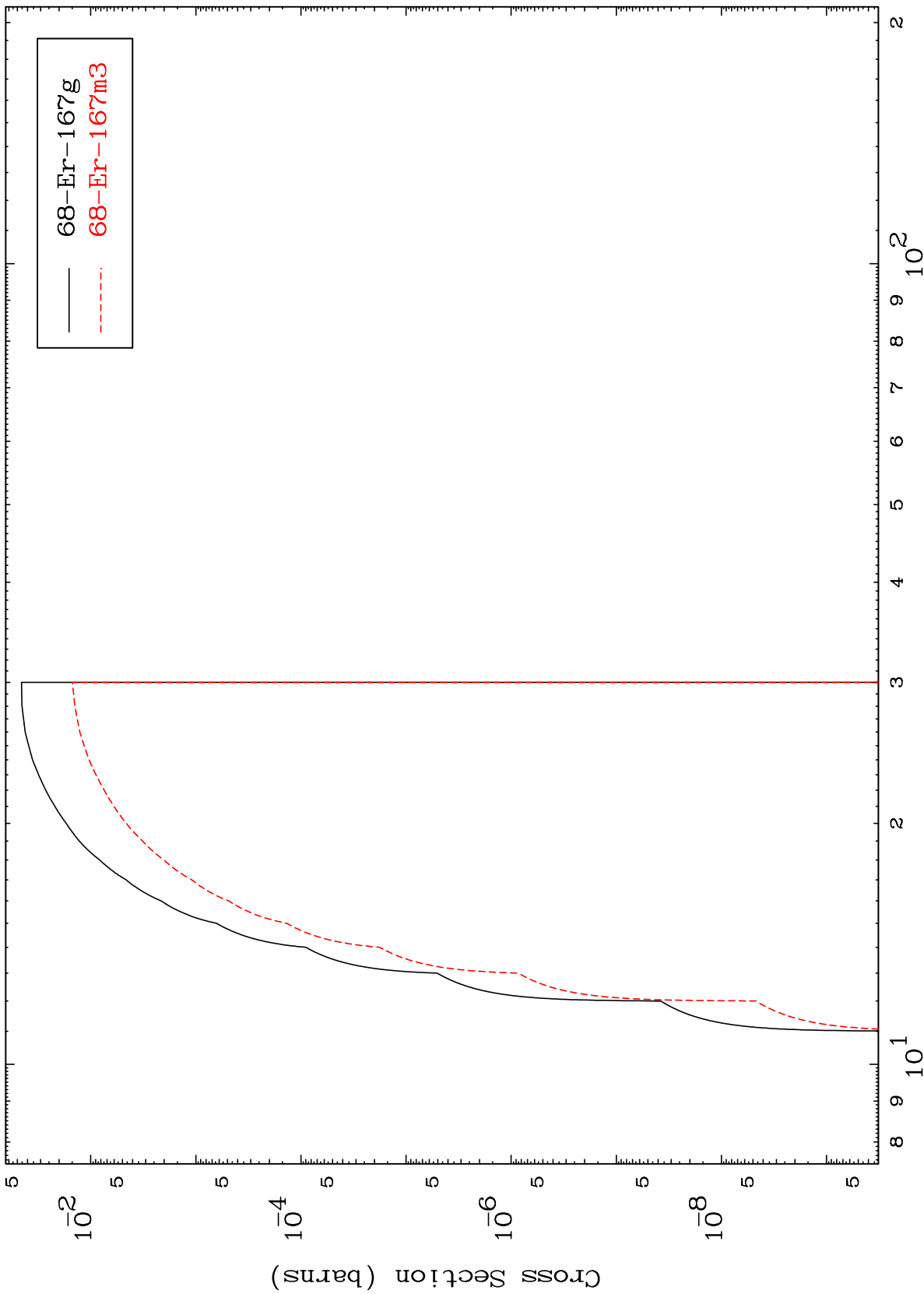
13

MAT 6843

(d,n') d

68-Er-168

Radionuclide Production Cross Section



14

Incident Energy (MeV)

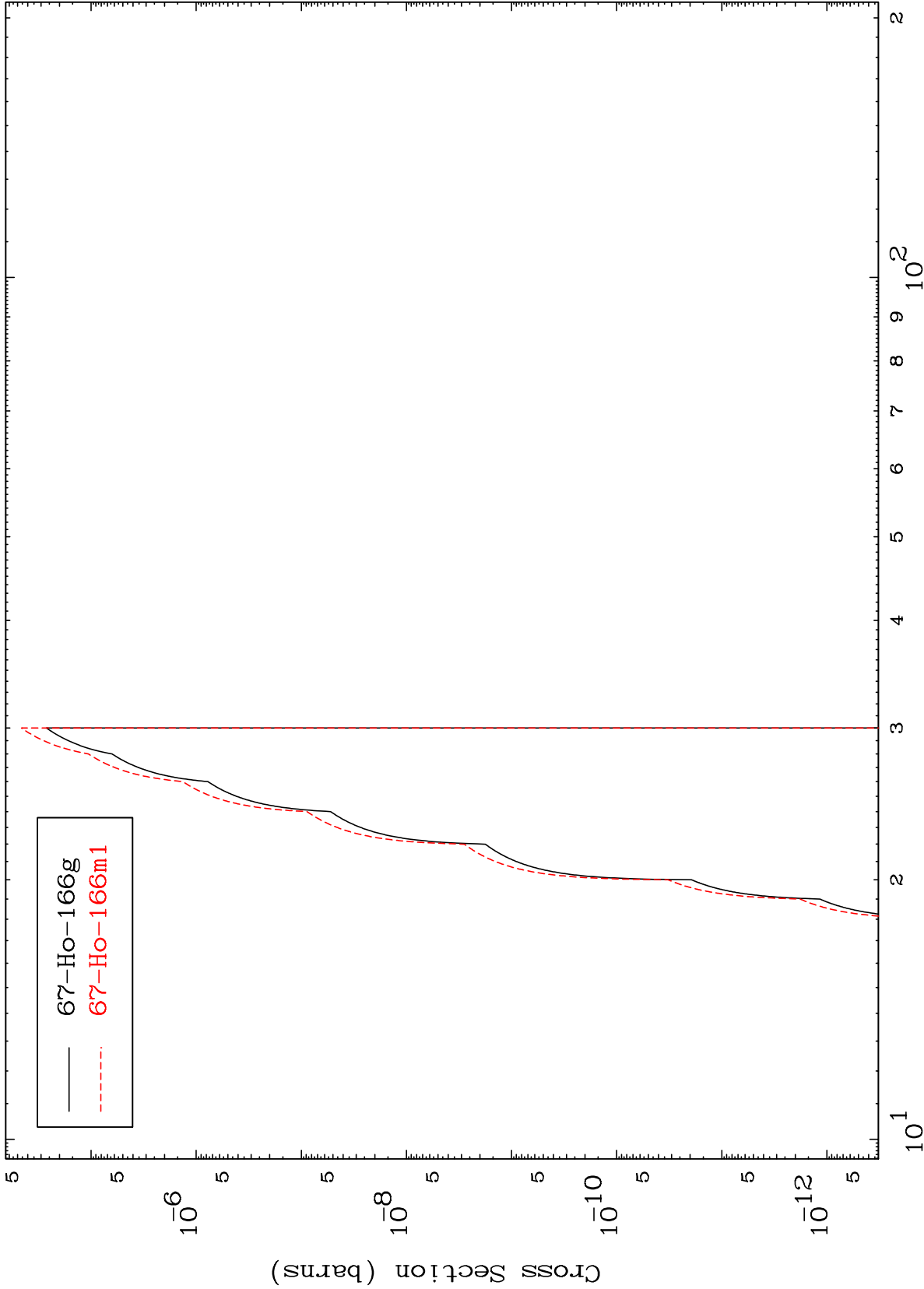
68-Er-168

MAT 6843

(d,n') He-3

68-Er-168

Radionuclide Production Cross Section



Incident Energy (MeV)

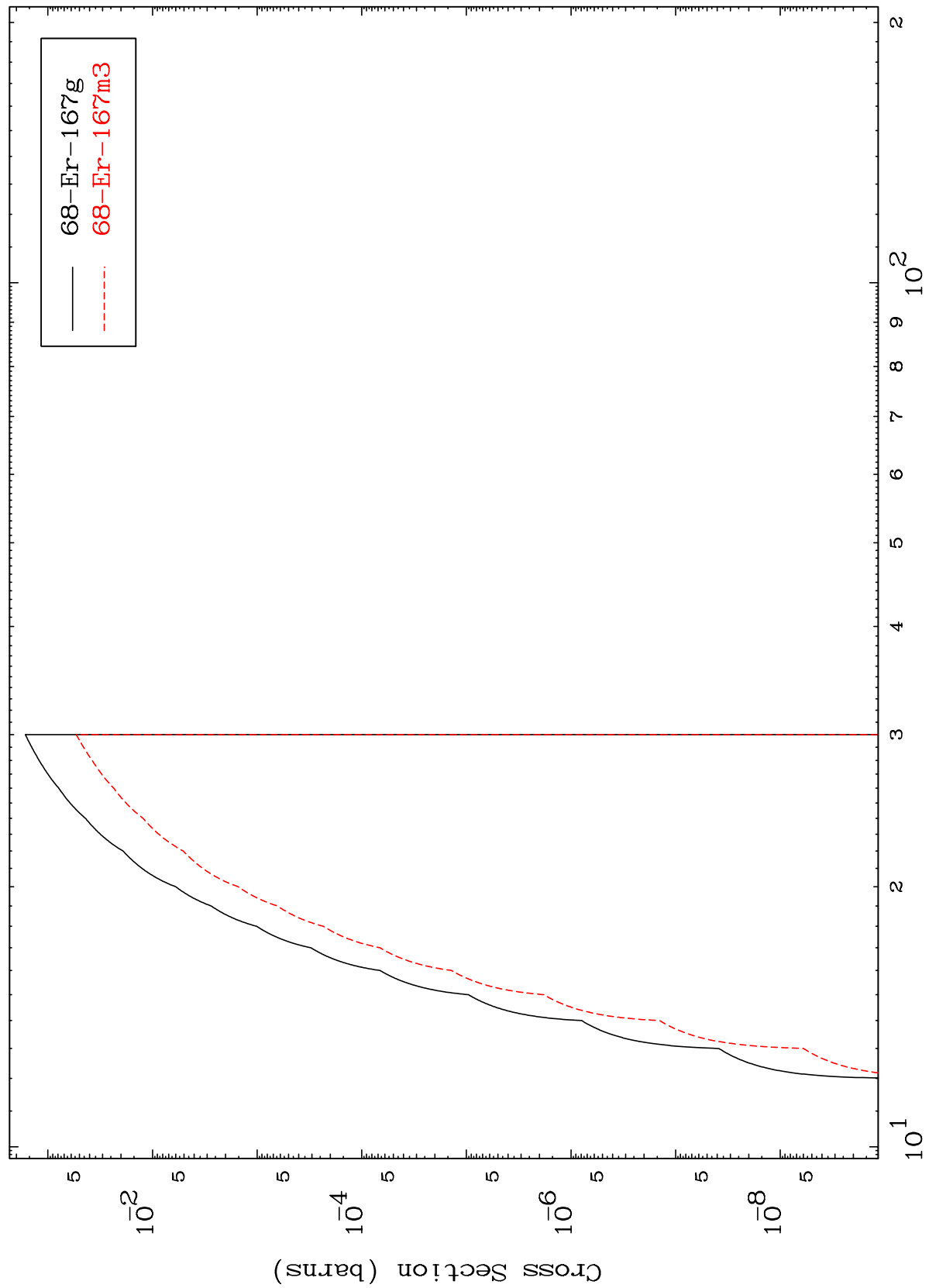
68-Er-168

MAT 6843

(d,2n) p

68-Er-168

Radionuclide Production Cross Section



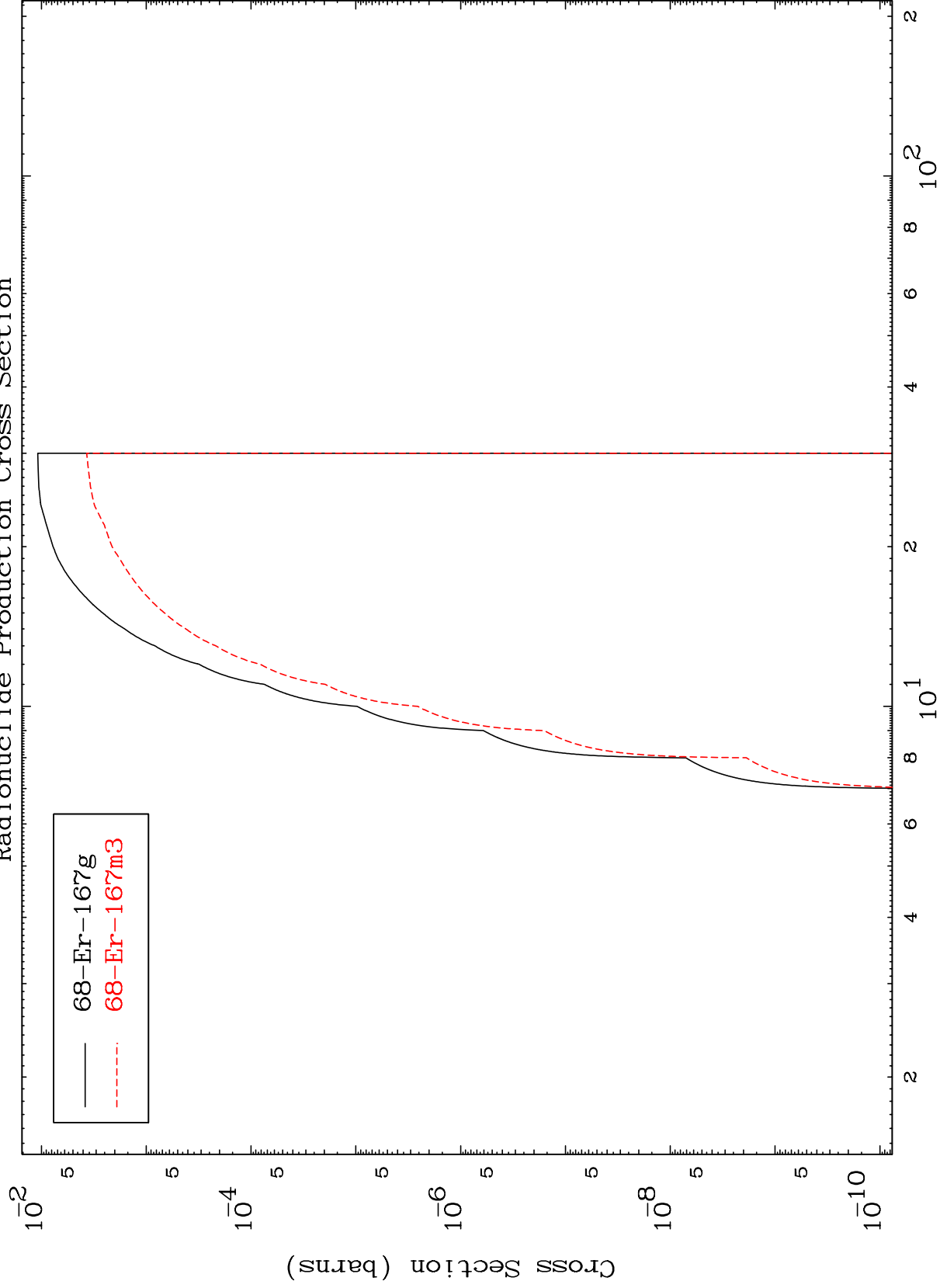
Incident Energy (MeV)

68-Er-168

MAT 6843

68-Er-168

(d, t)
Radionuclide Production Cross Section



17

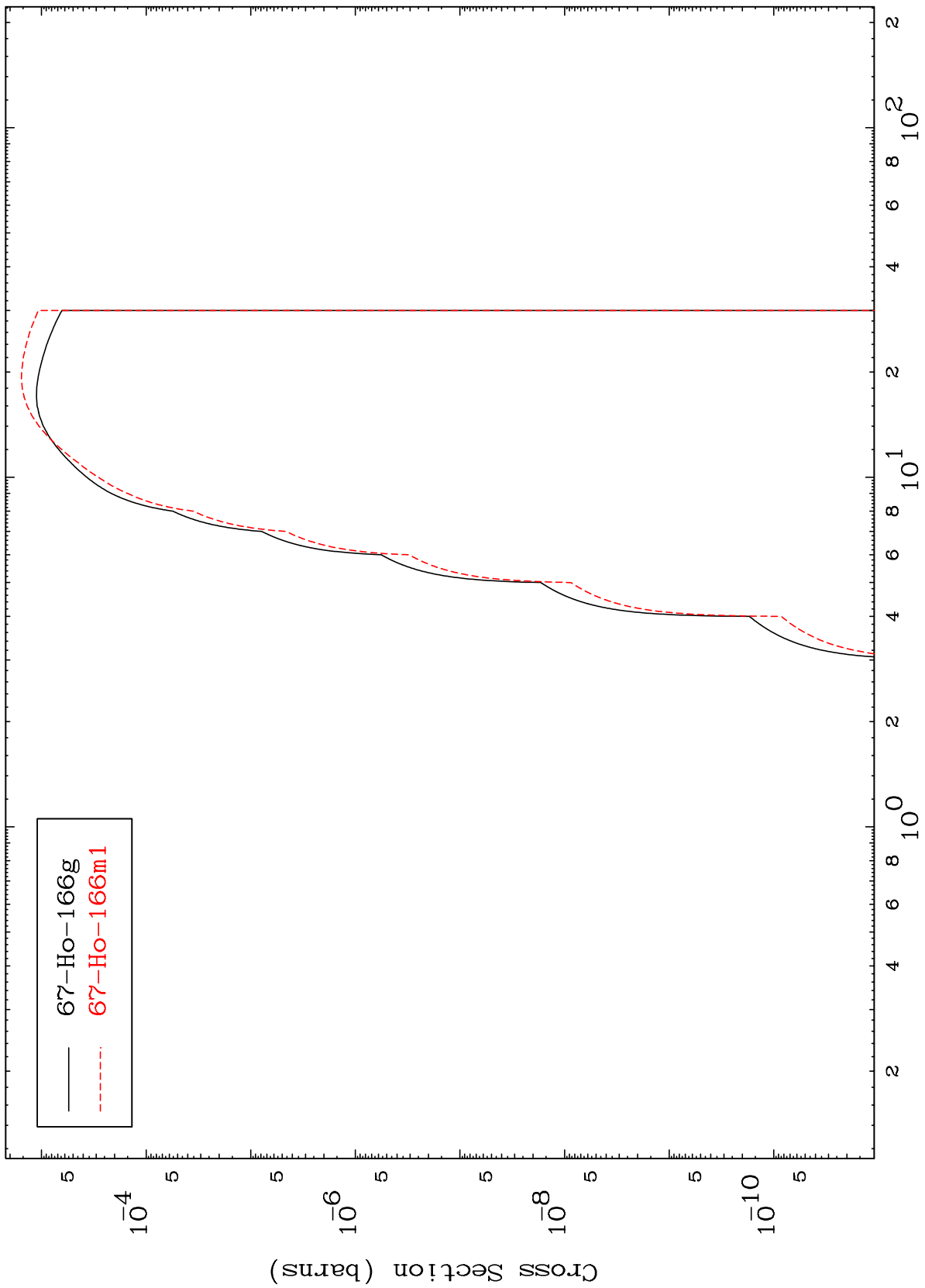
Incident Energy (MeV)

68-Er-168

MAT 6843

68-Er-168

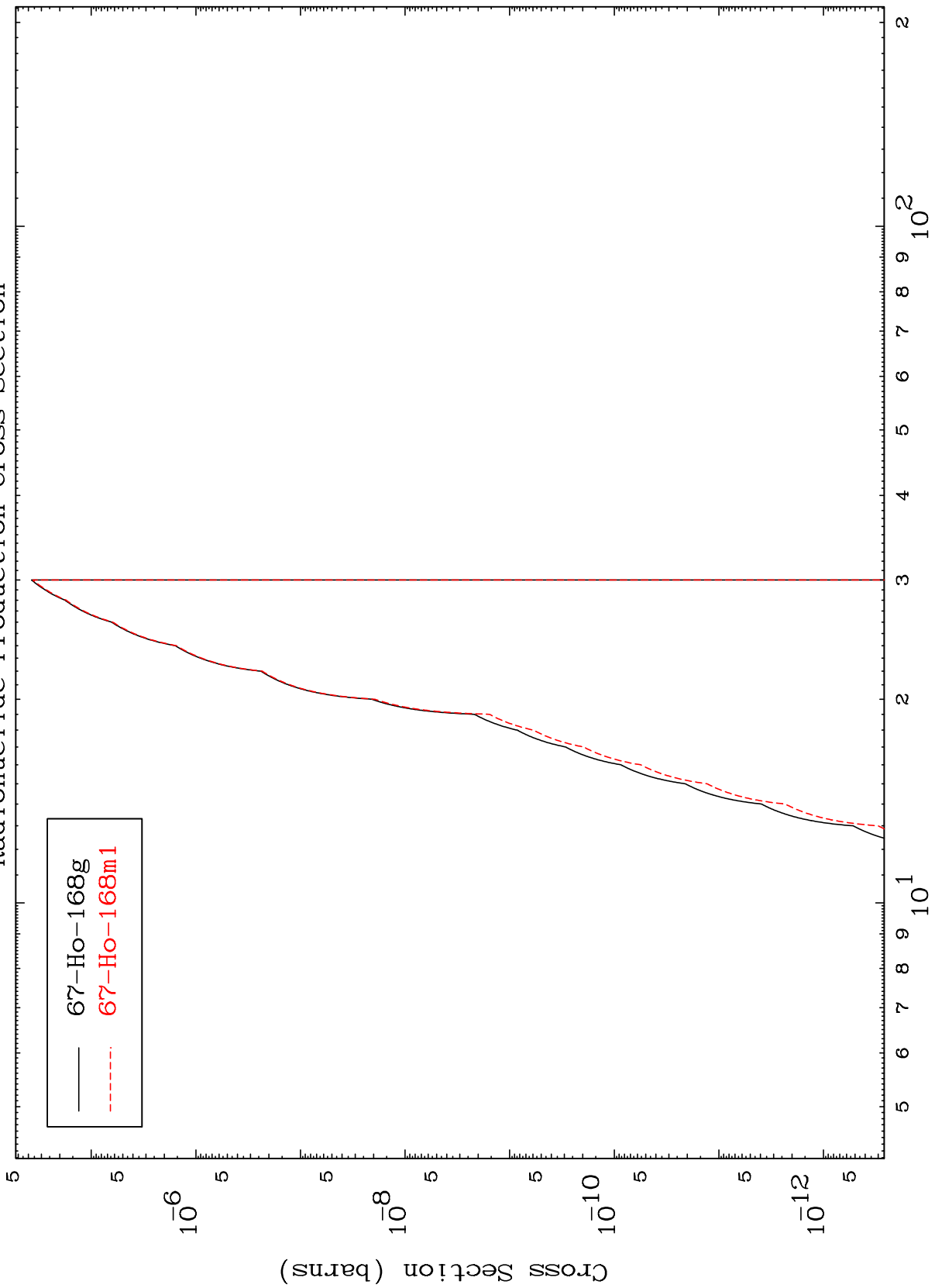
(d, α)
Radionuclide Production Cross Section



MAT 6843

68-Er-168

(d,2p)
Radionuclide Production Cross Section



67-Ho-168g
67-Ho-168m1

19

Incident Energy (MeV)

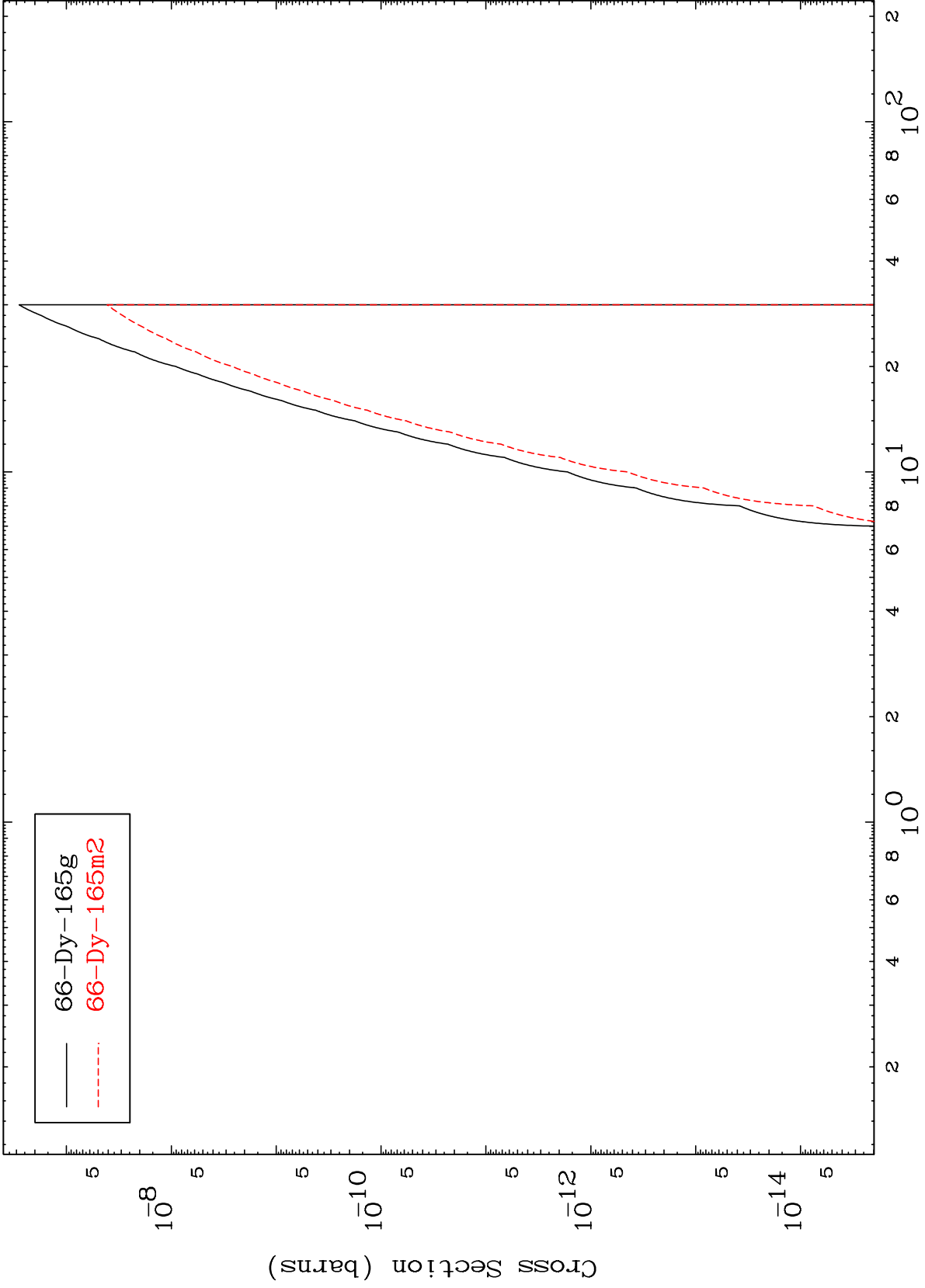
68-Er-168

MAT 6843

(d,p) α

68-Er-168

Radionuclide Production Cross Section



20

Incident Energy (MeV)

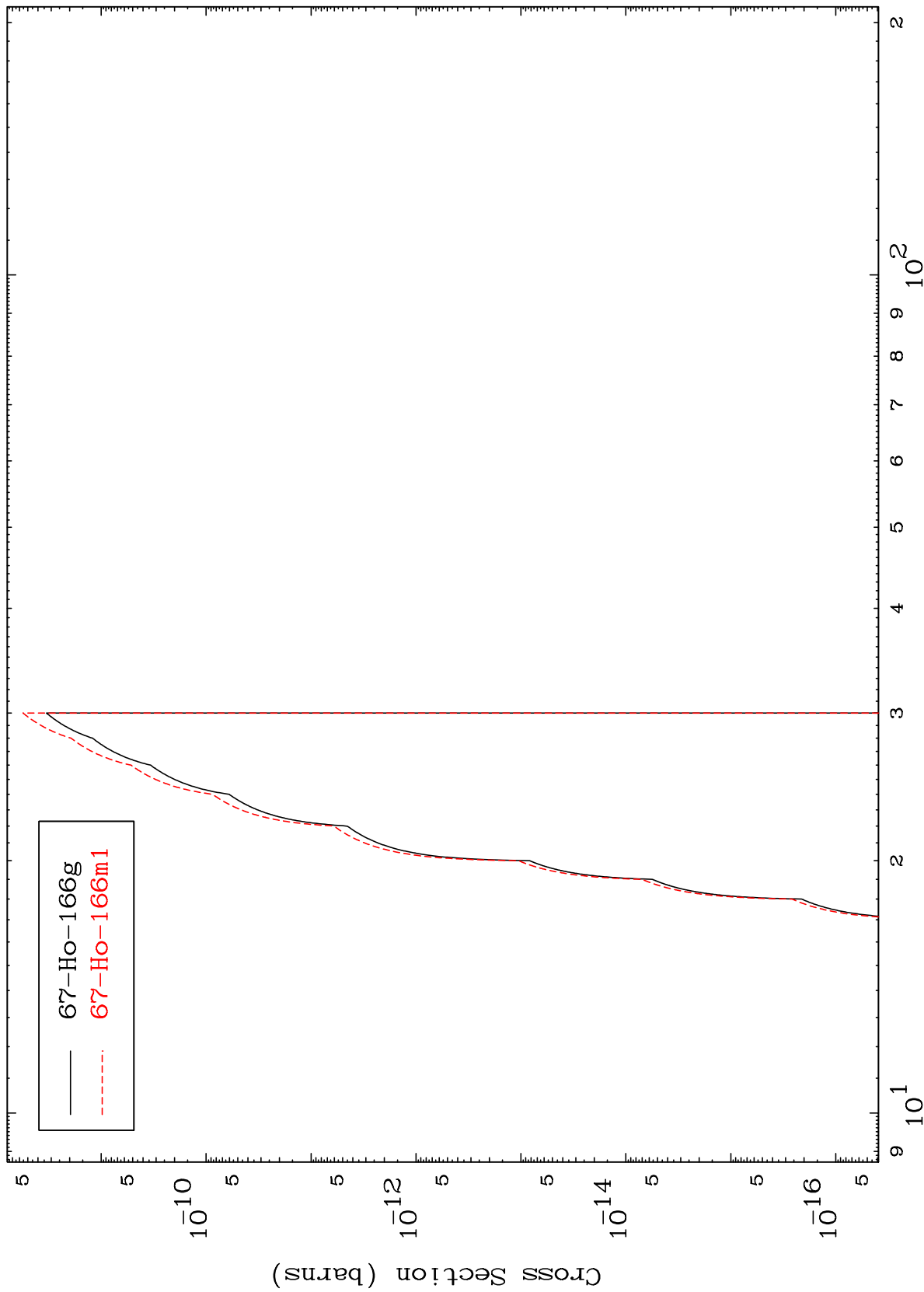
68-Er-168

MAT 6843

(d,p) t

68-Er-168

Radionuclide Production Cross Section



Incident Energy (MeV)

68-Er-168

21