

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

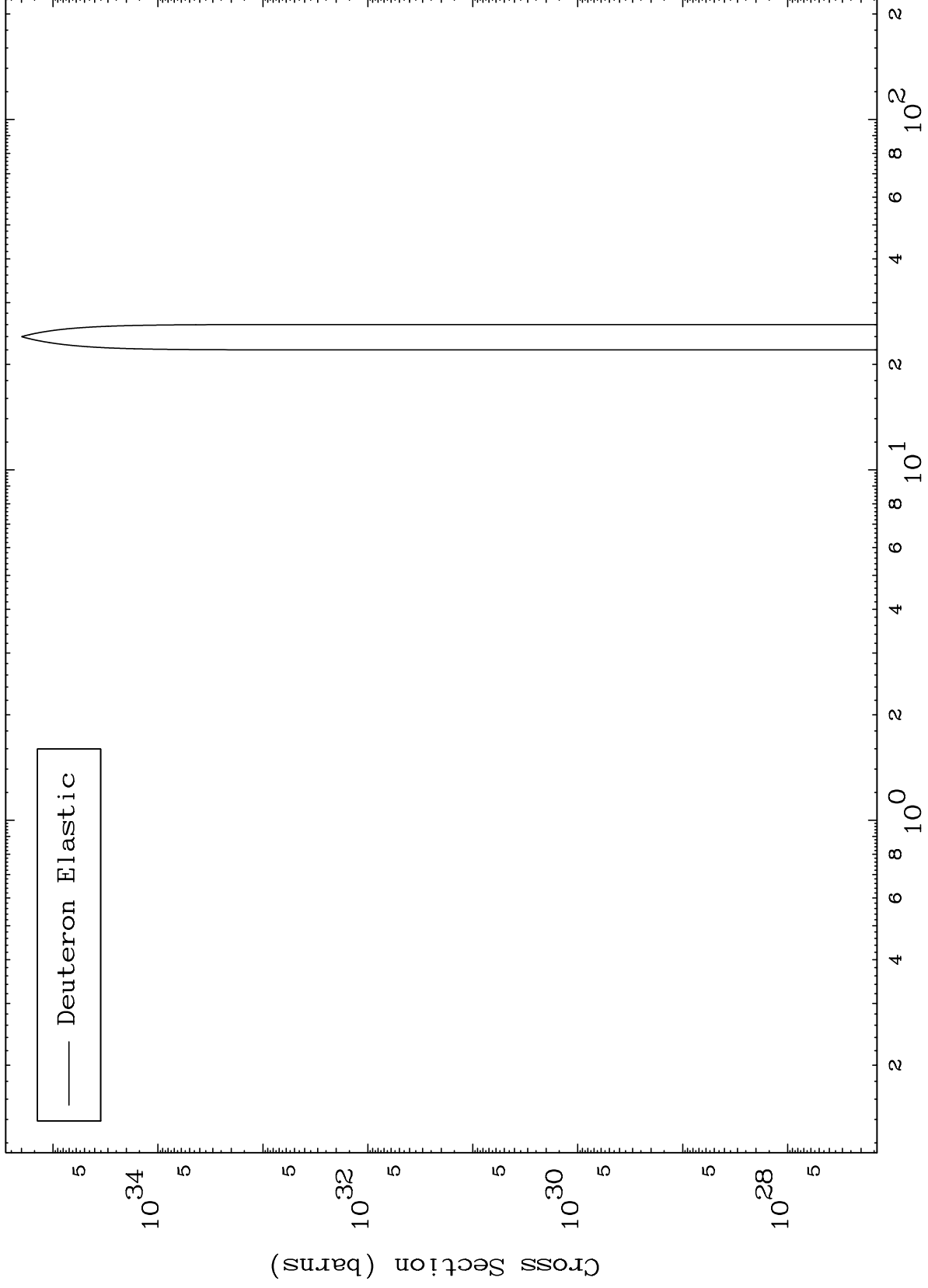
Press Mouse Button to Start

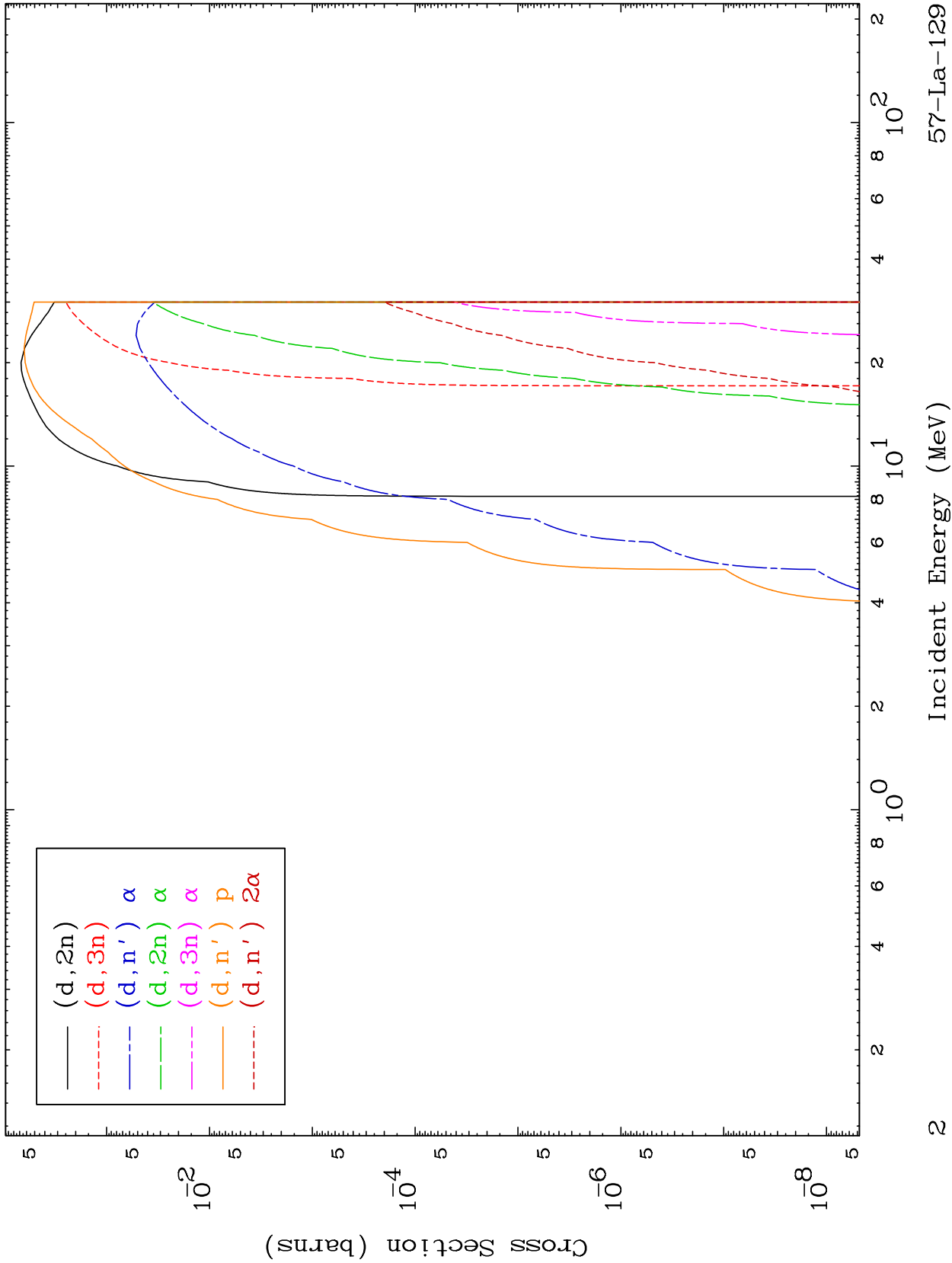
MAT 5698

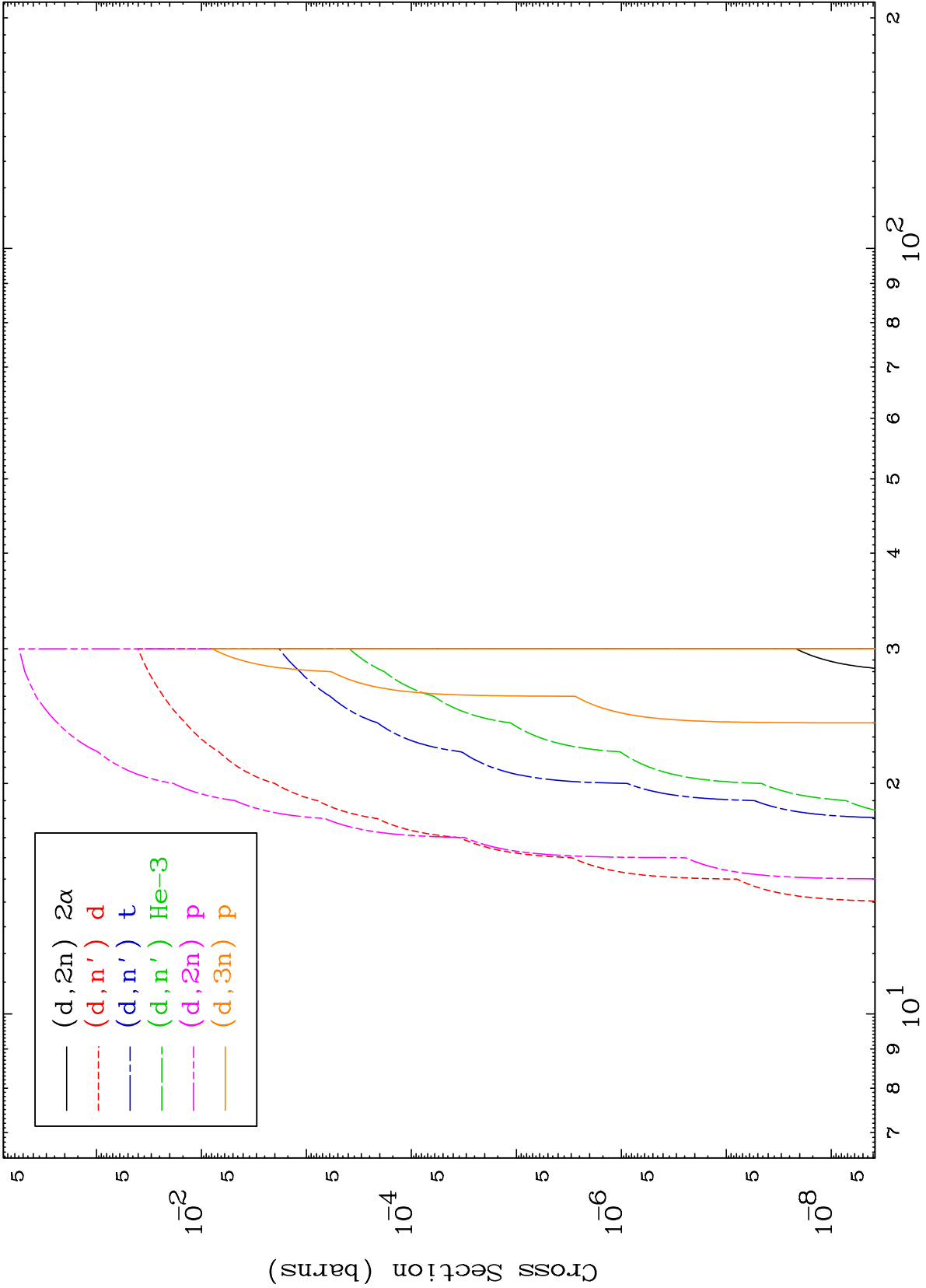
Deuteron Major

57-La-129

0 Kelvin Cross Sections



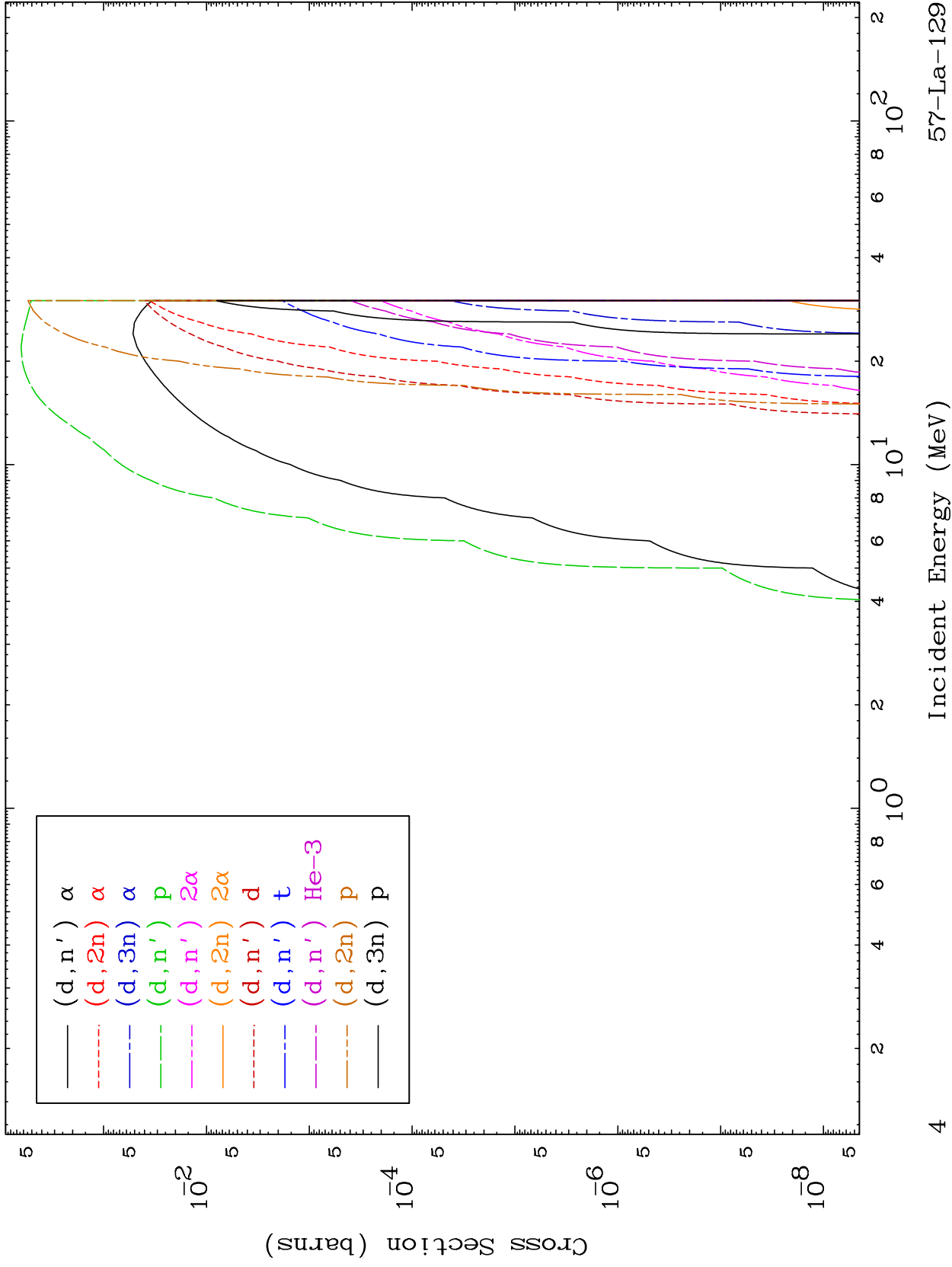


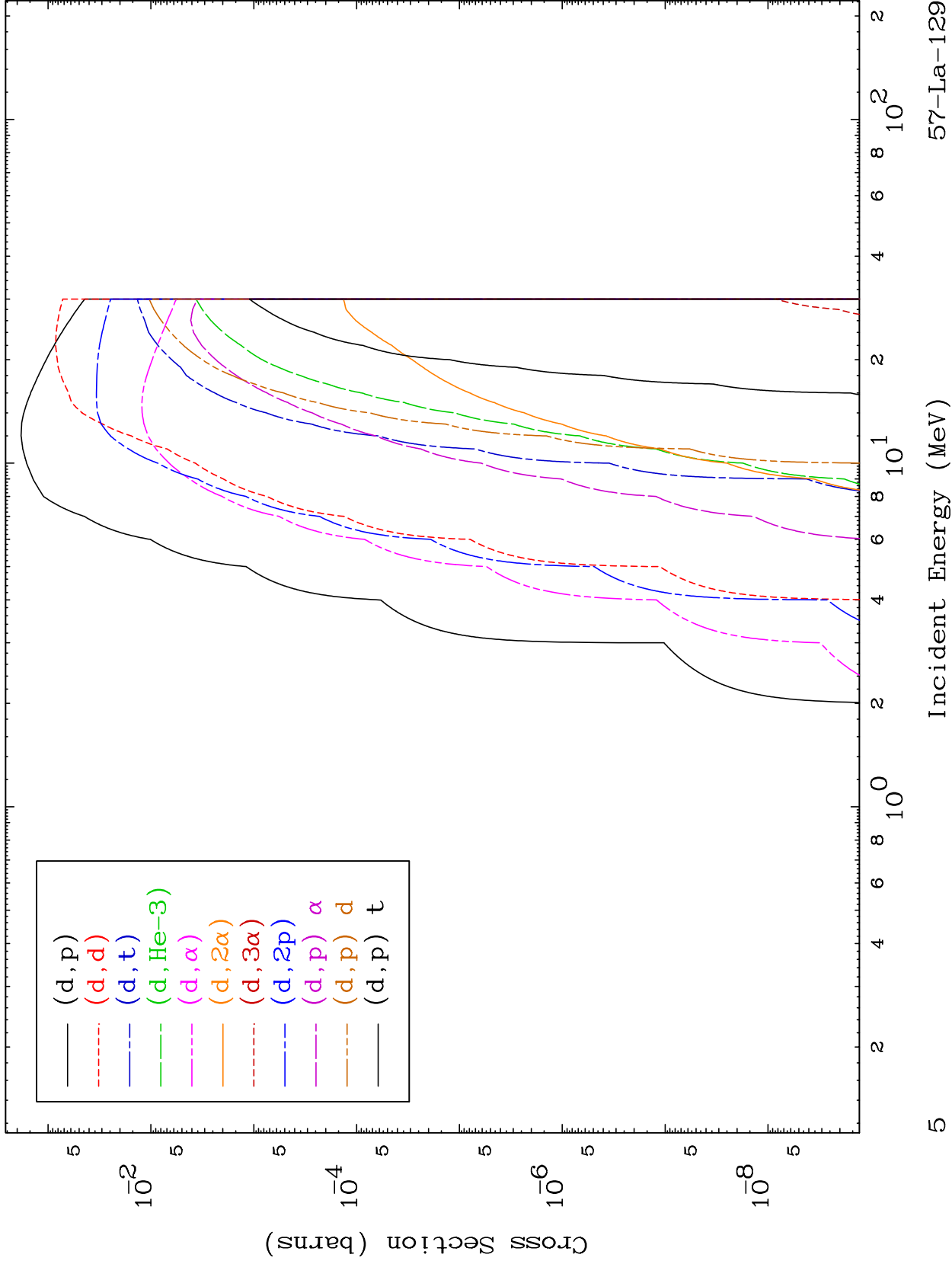


MAT 5698

Deuteron Charged Particle
0 Kelvin Cross Sections

57-La-129



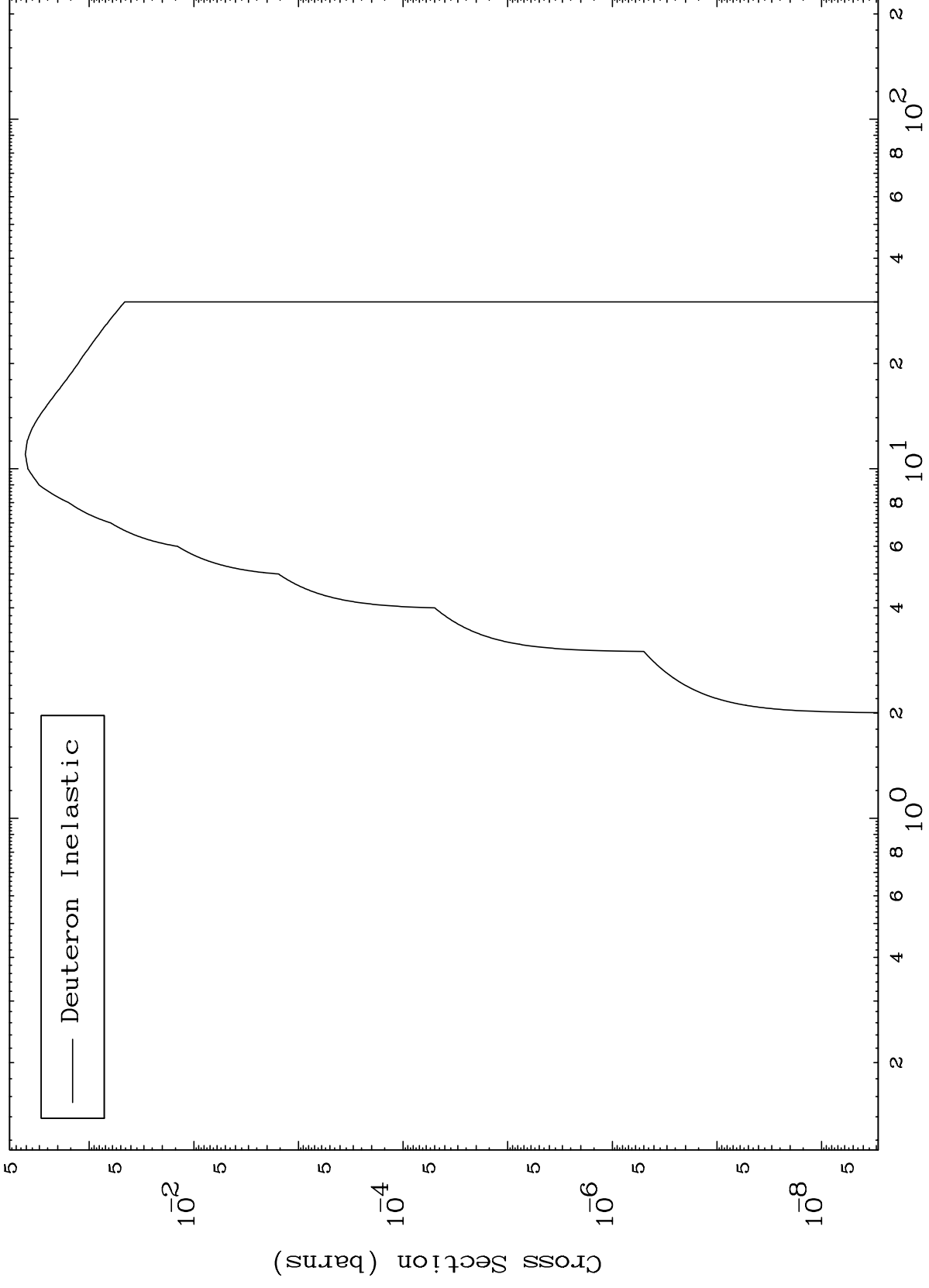


MAT 5698

(d,n') Level

57-La-129

0 Kelvin Cross Sections



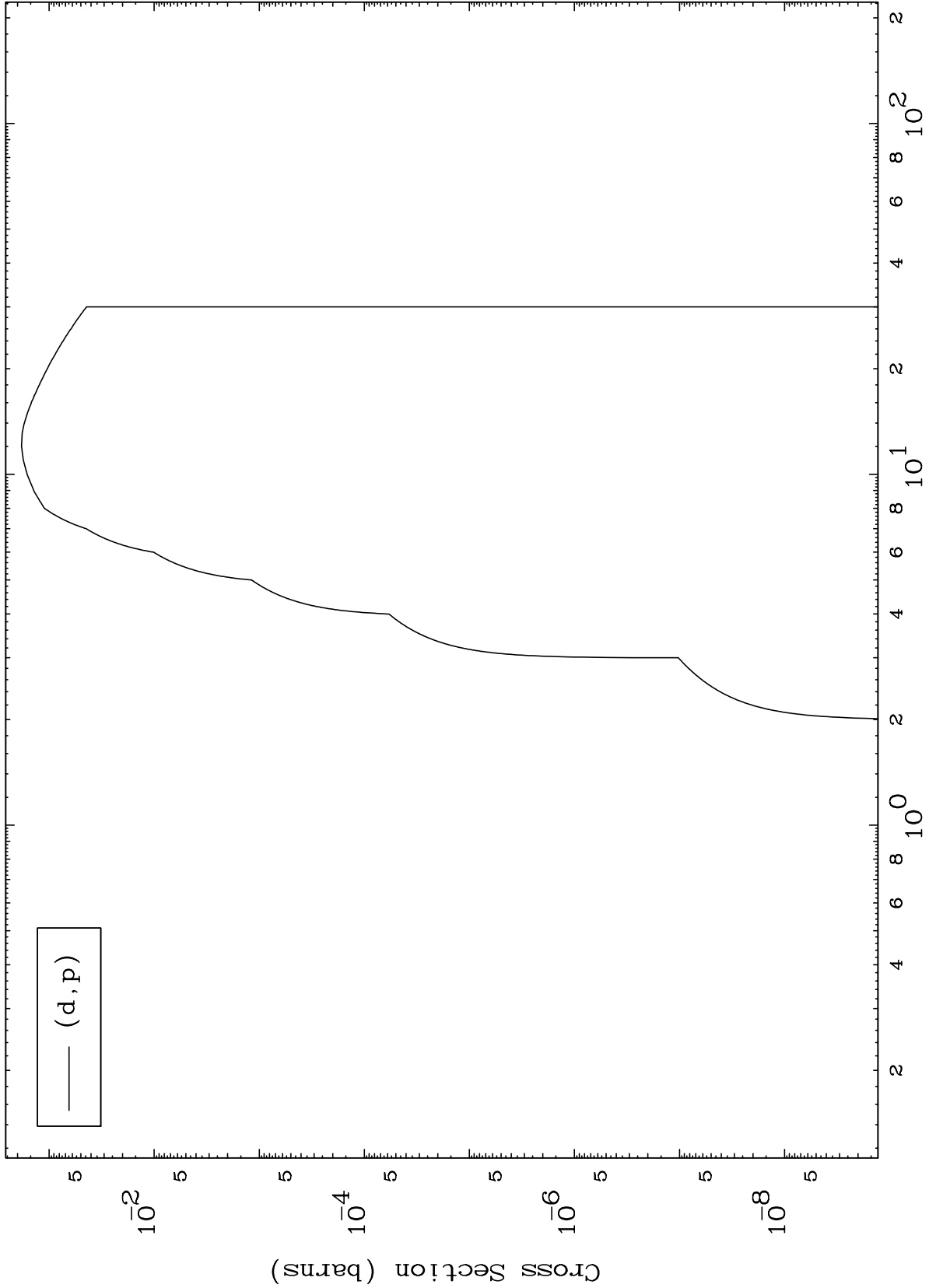
— Deuteron Inelastic

MAT 5698

(d,p) Levels

57-La-129

0 Kelvin Cross Sections

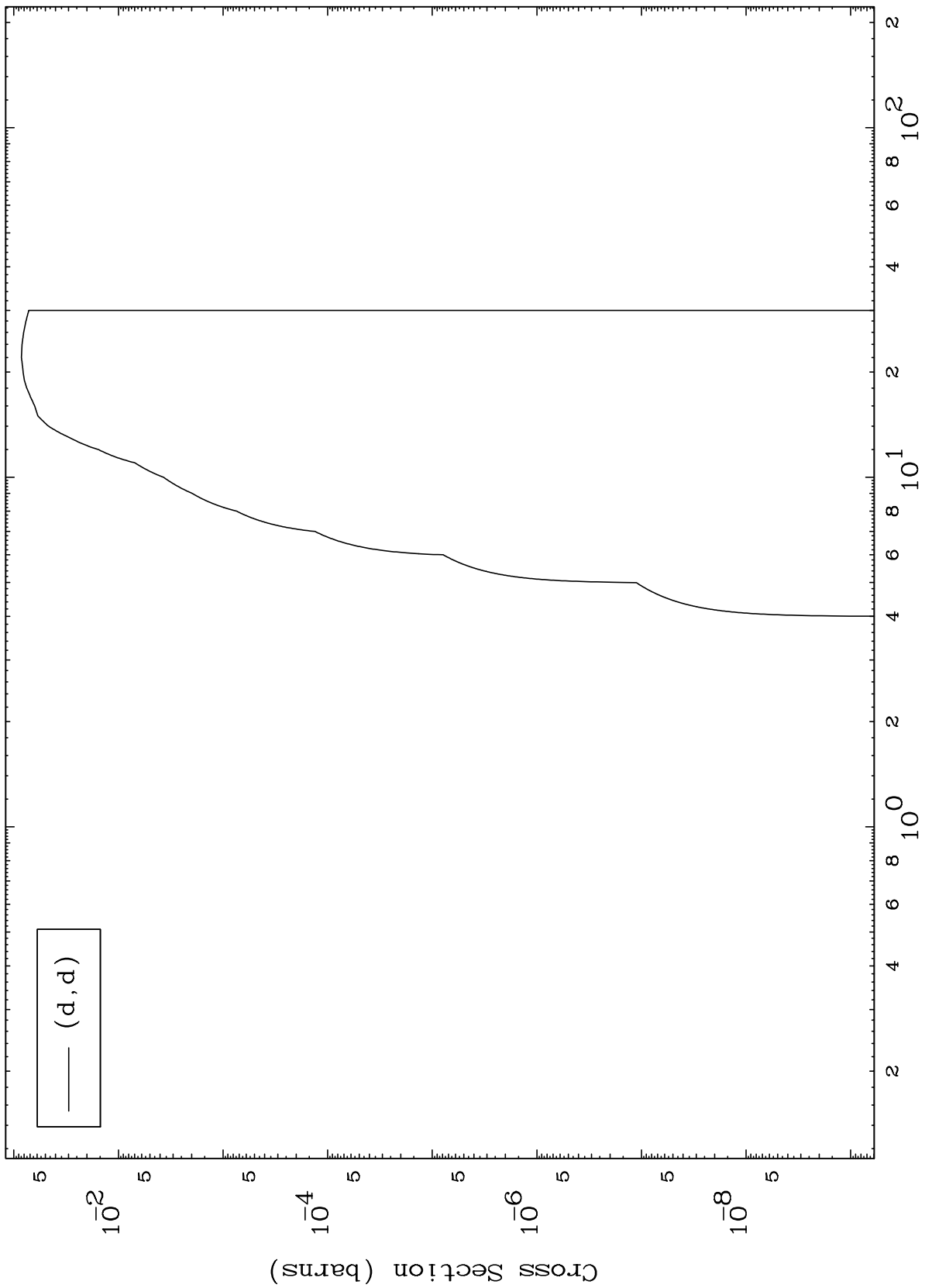


MAT 5698

(d,d) Levels

57-La-129

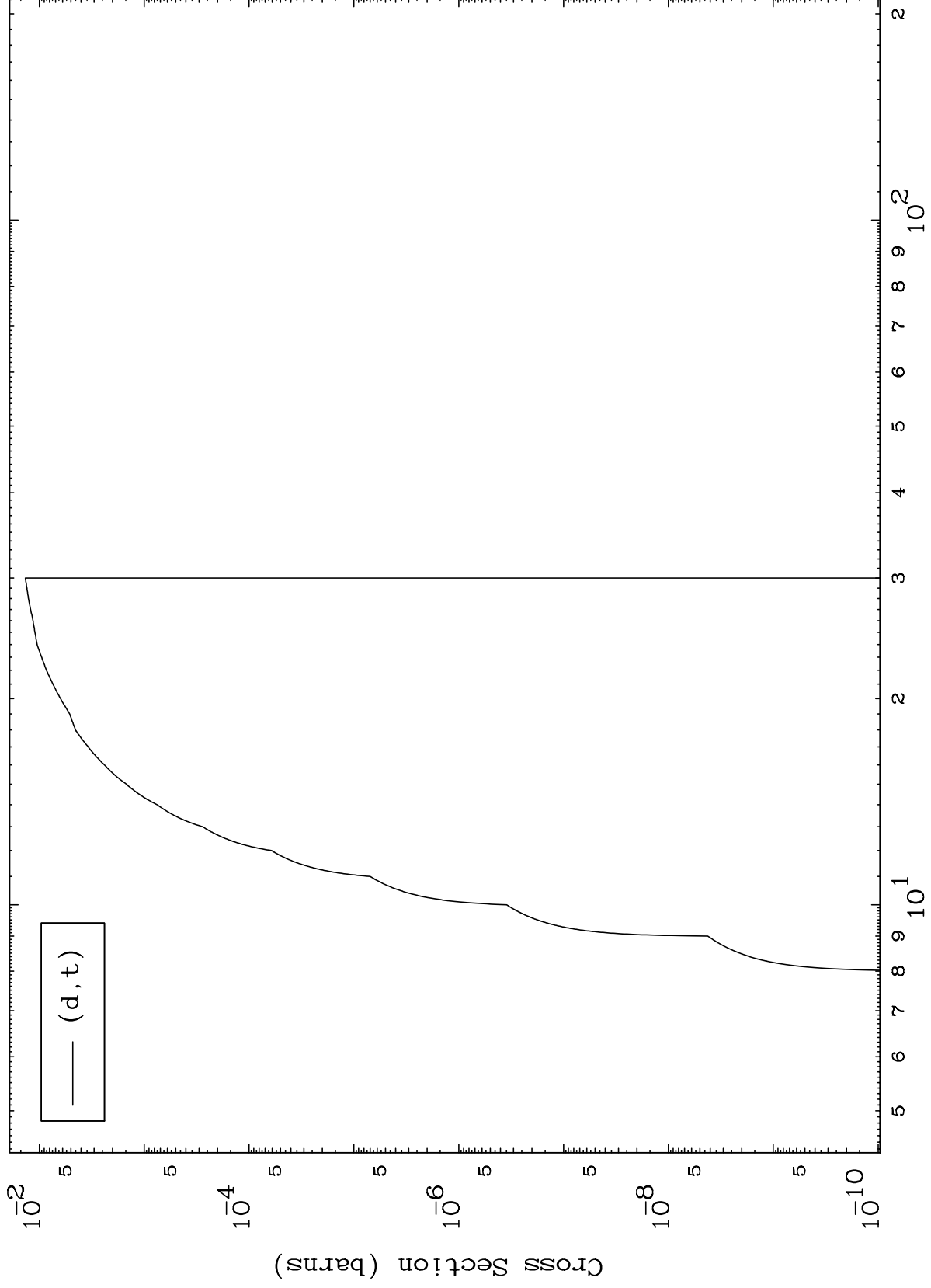
0 Kelvin Cross Sections



MAT 5698

(d,t) Levels
0 Kelvin Cross Sections

57-La-129

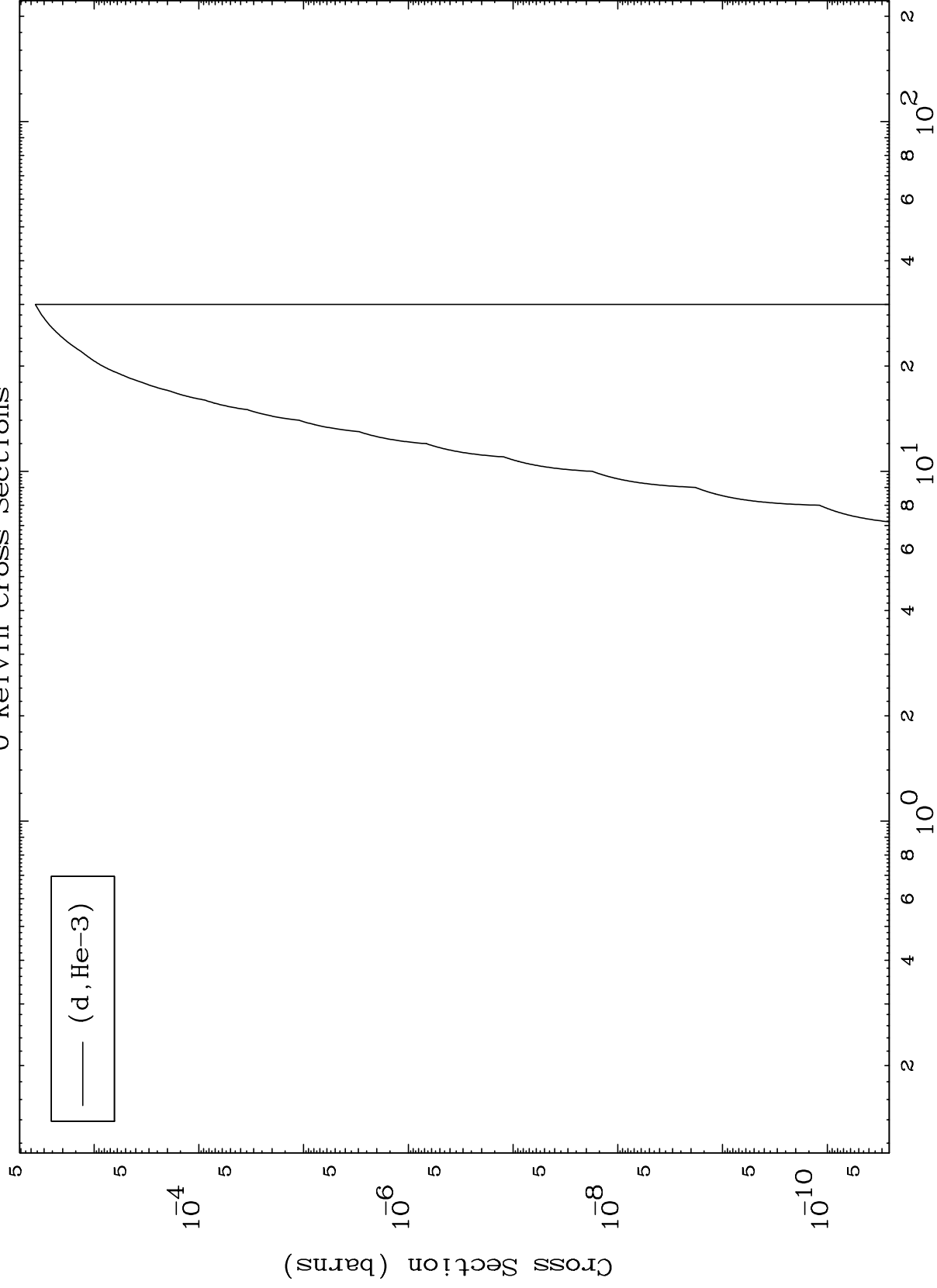


MAT 5698

(d,He3) Levels

57-La-129

0 Kelvin Cross Sections



10

Incident Energy (MeV)

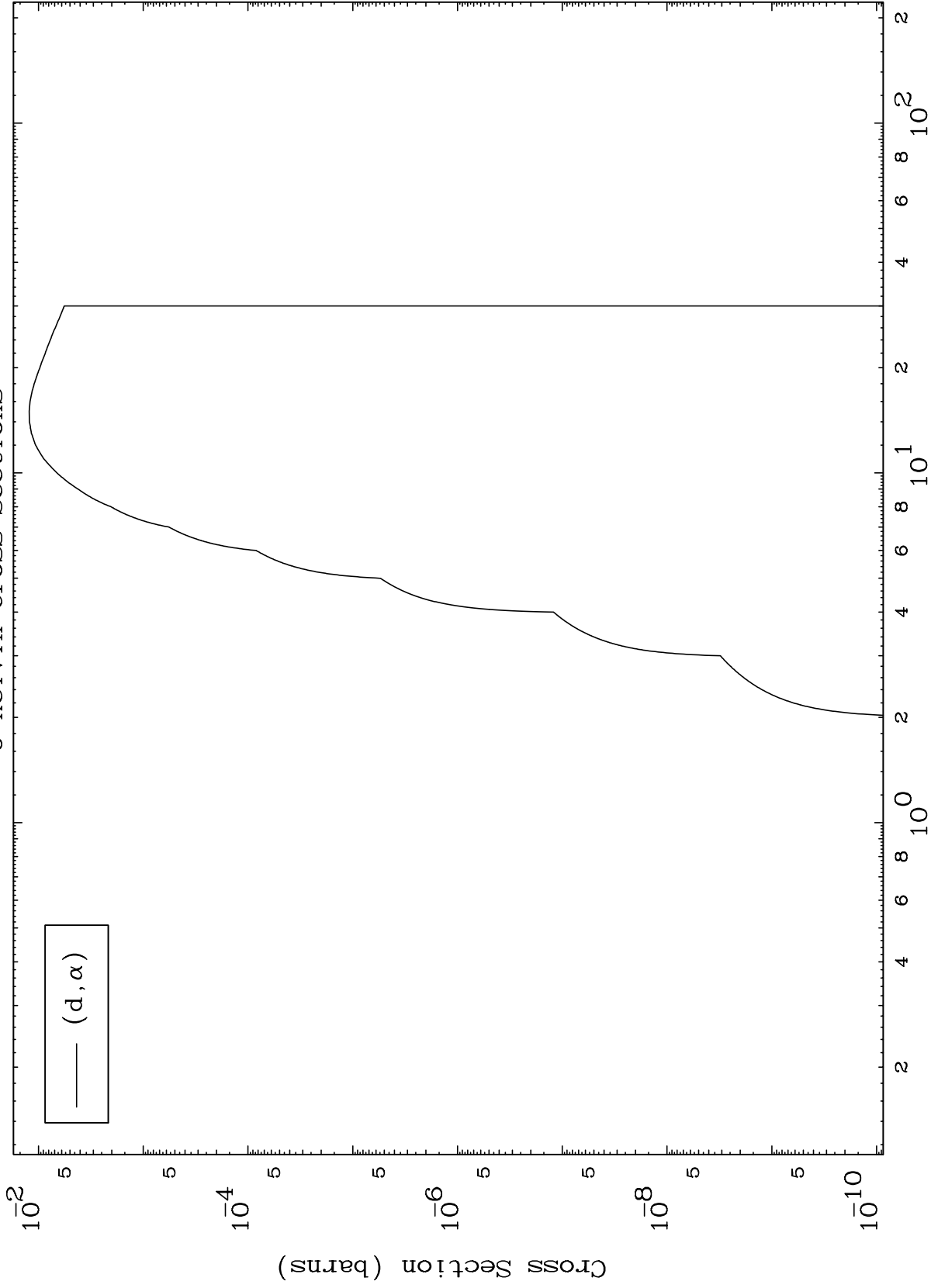
57-La-129

MAT 5698

(d, α) Levels

57-La-129

0 Kelvin Cross Sections

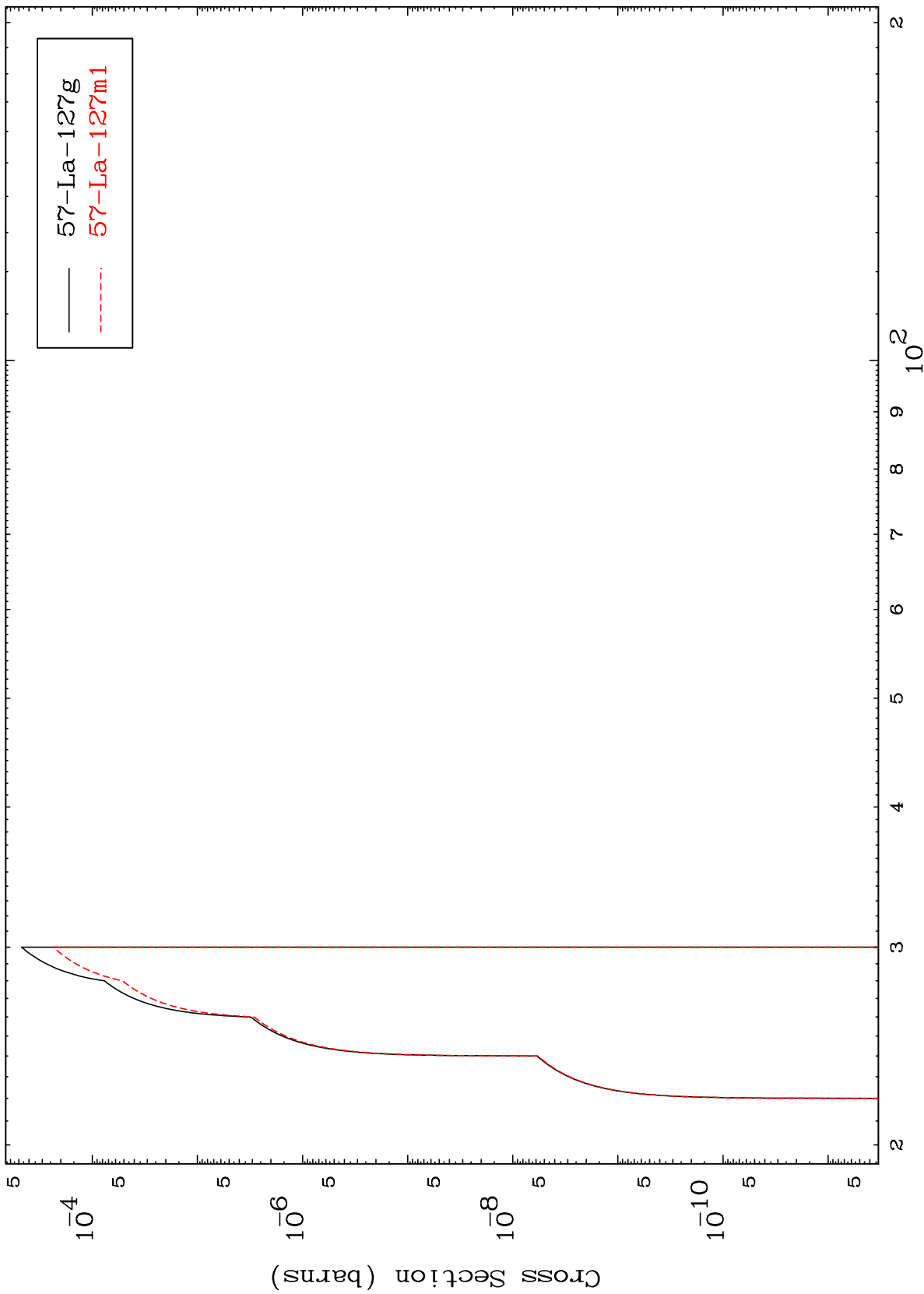


MAT 5698

(d,2n) d

57-La-129

Radionuclide Production Cross Section



12

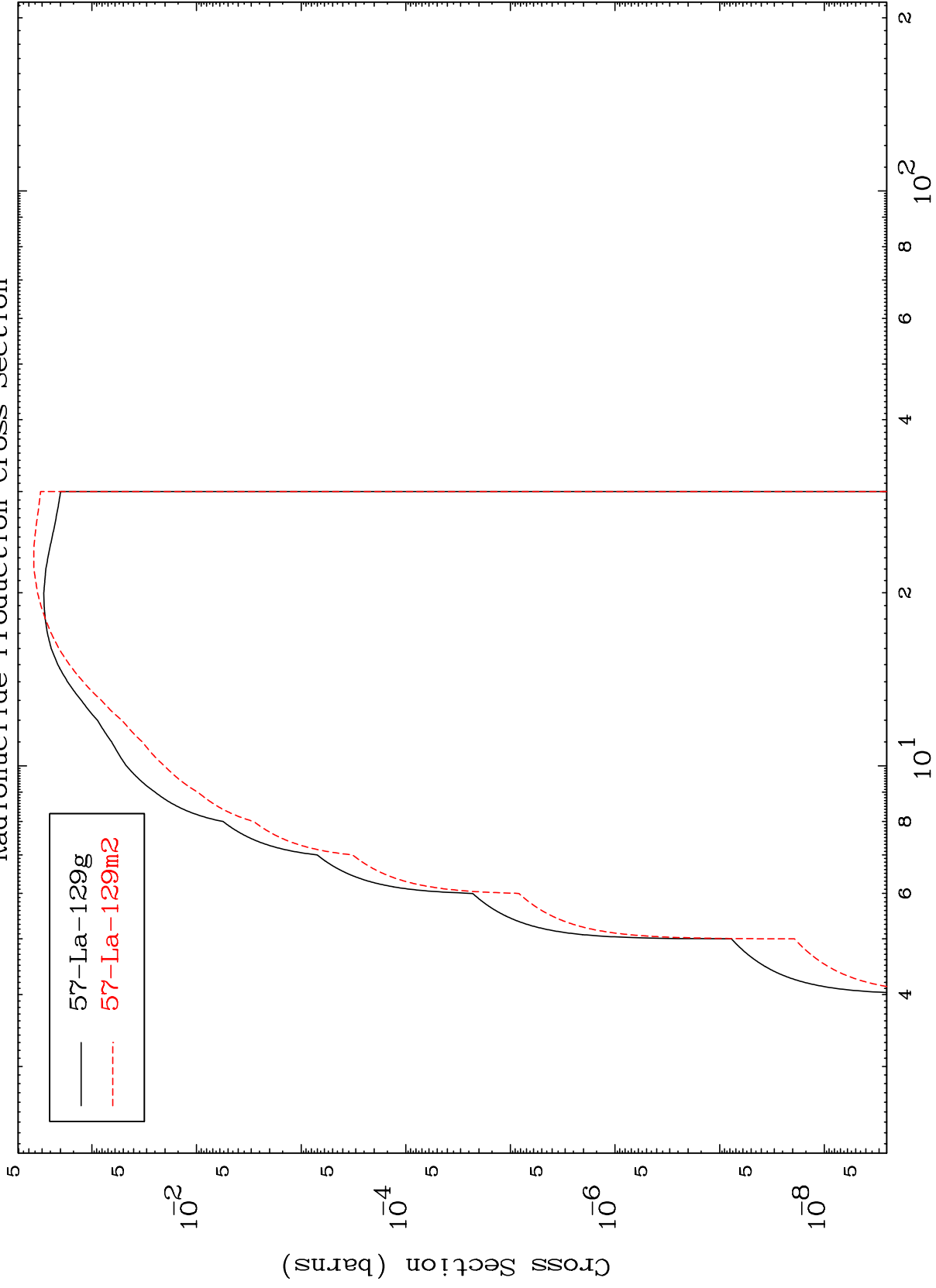
Incident Energy (MeV)

57-La-129

MAT 5698

57-La-129

(d,n') p
Radionuclide Production Cross Section



57-La-129

Incident Energy (MeV)

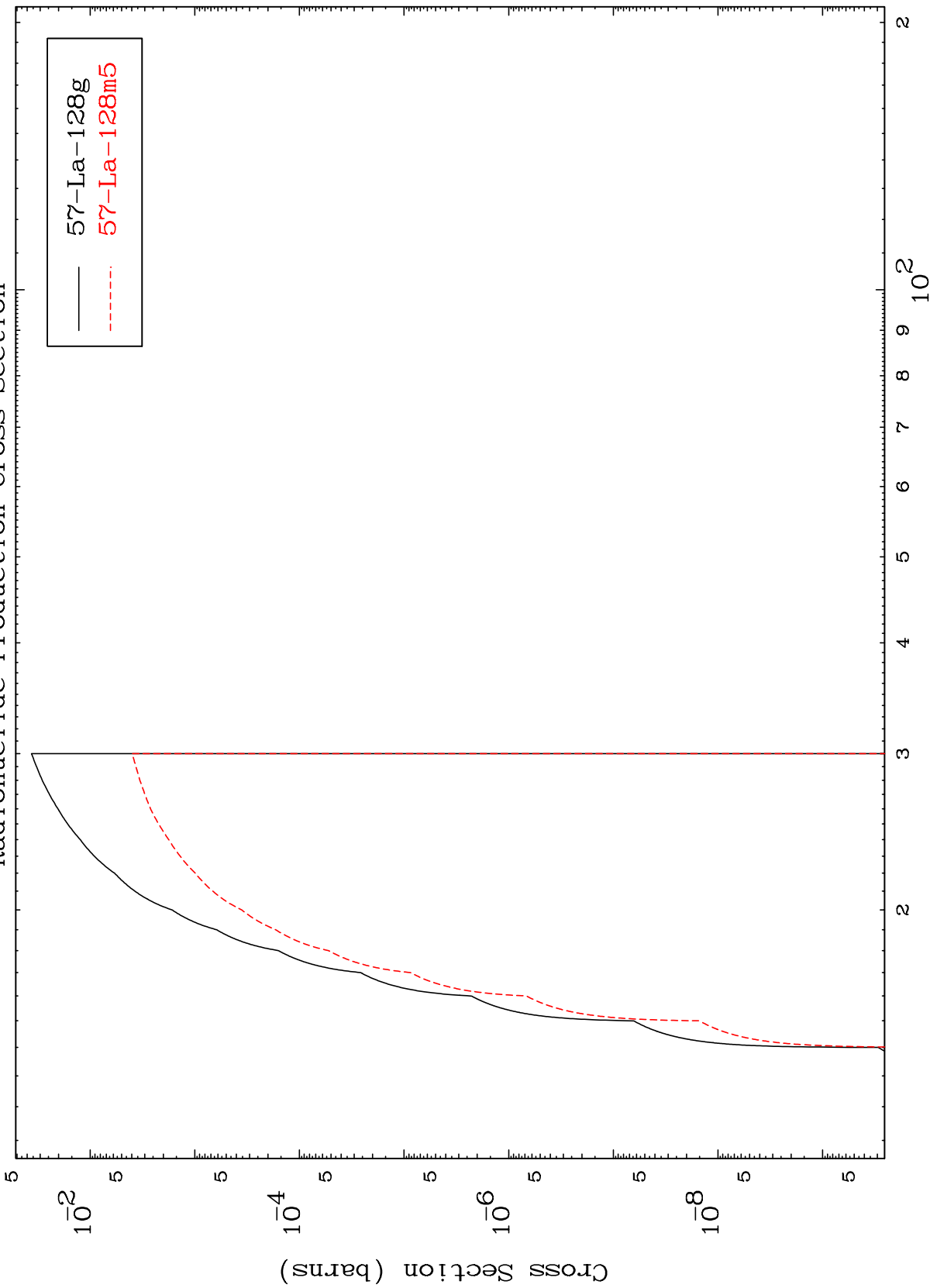
13

MAT 5698

(d,n') d

57-La-129

Radionuclide Production Cross Section



14

Incident Energy (MeV)

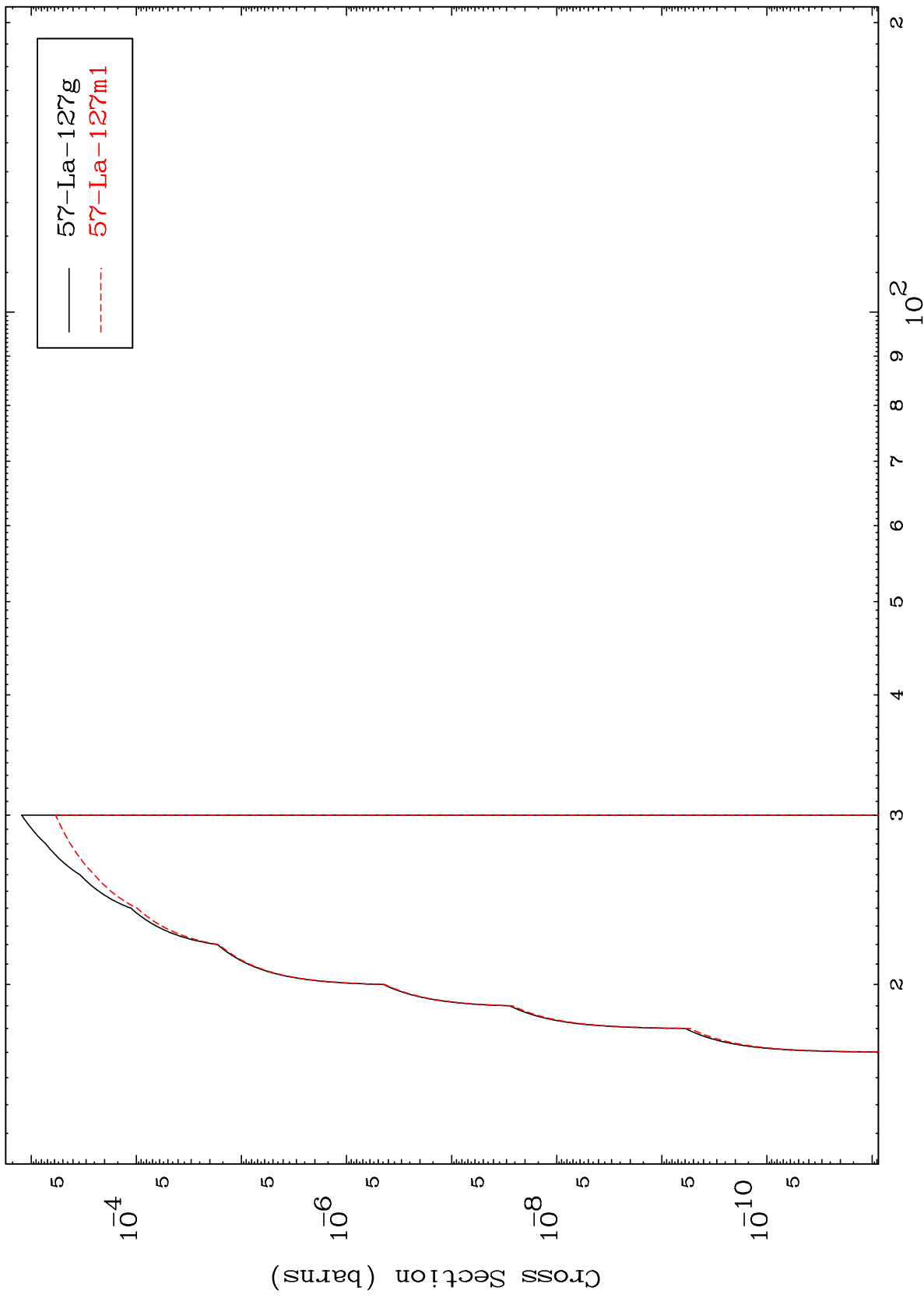
57-La-129

MAT 5698

(d,n') t

57-La-129

Radionuclide Production Cross Section



15

Incident Energy (MeV)

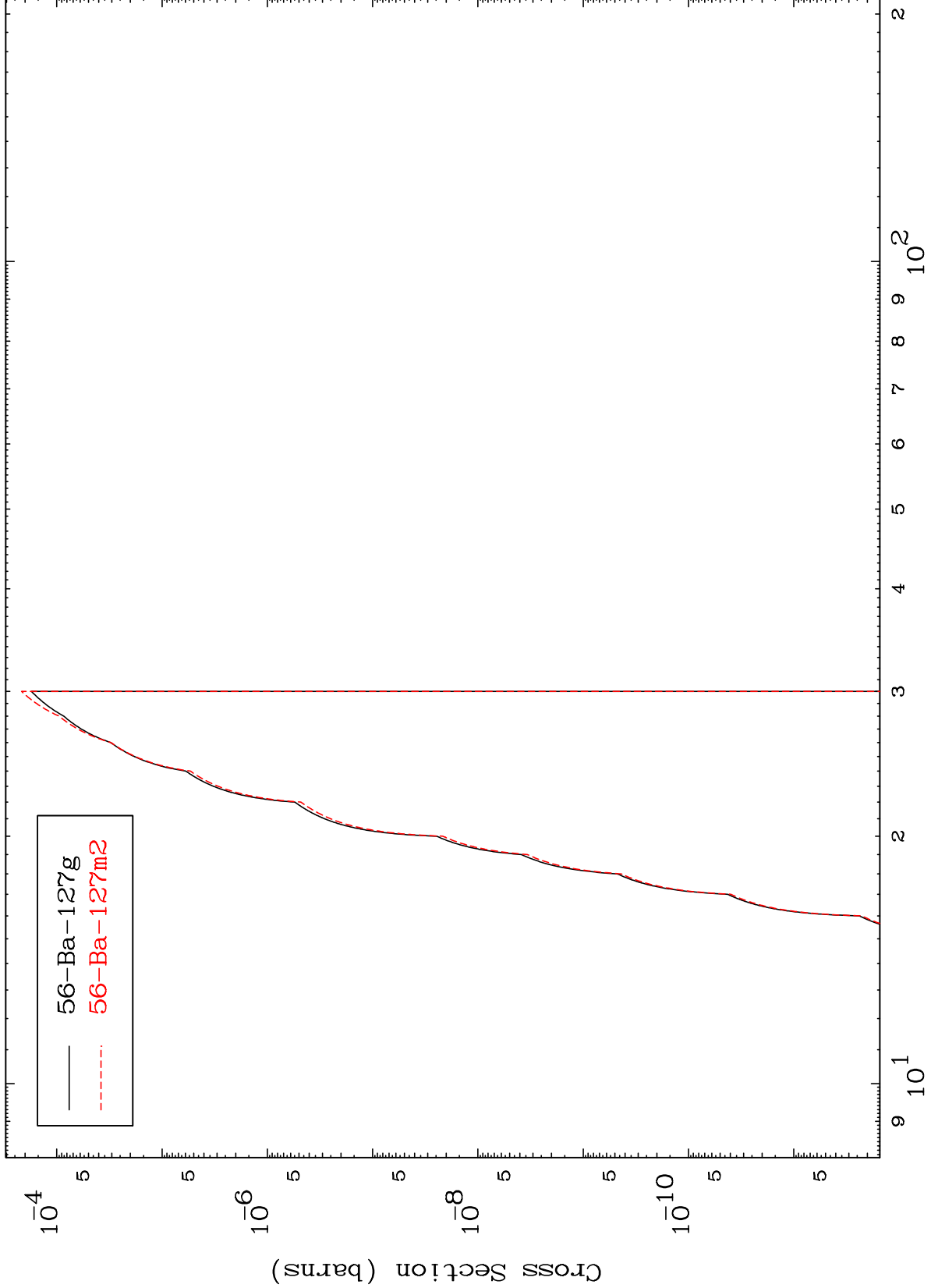
57-La-129

MAT 5698

(d,n') He-3

57-La-129

Radionuclide Production Cross Section



16

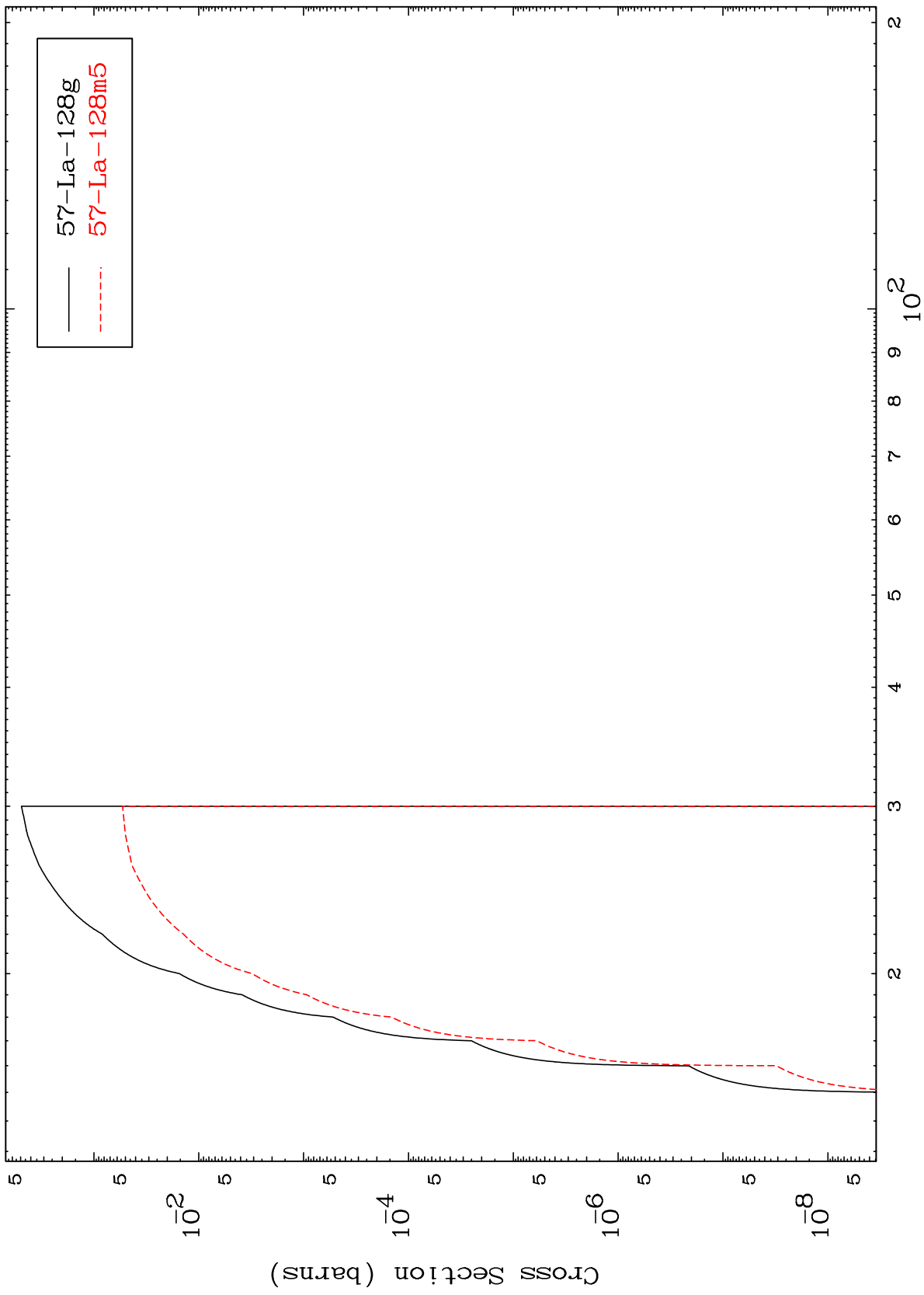
Incident Energy (MeV)

57-La-129

MAT 5698

57-La-129

(d,2n) p
Radionuclide Production Cross Section



17

Incident Energy (MeV)

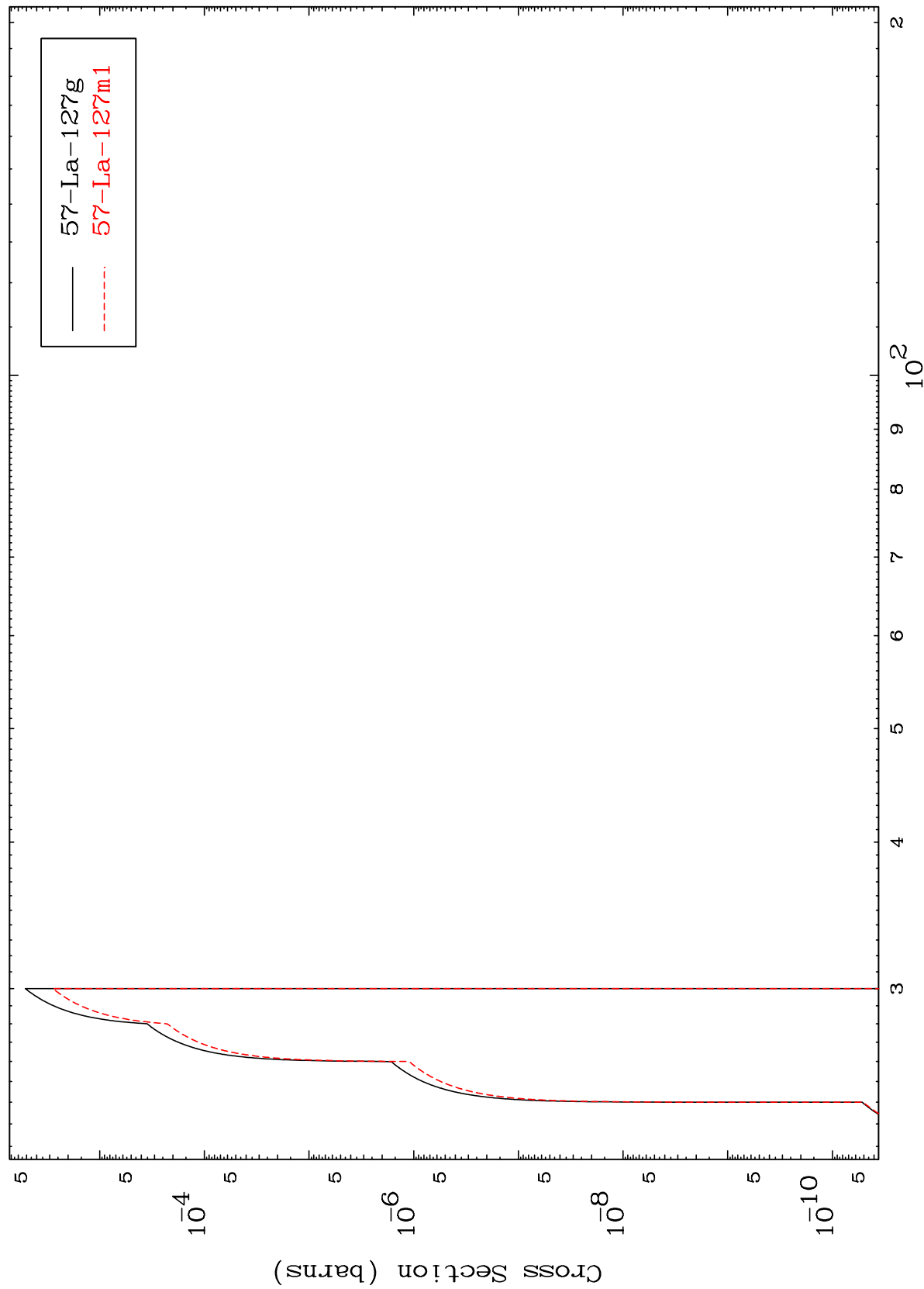
57-La-129

MAT 5698

(d,3n) p

57-La-129

Radionuclide Production Cross Section



18

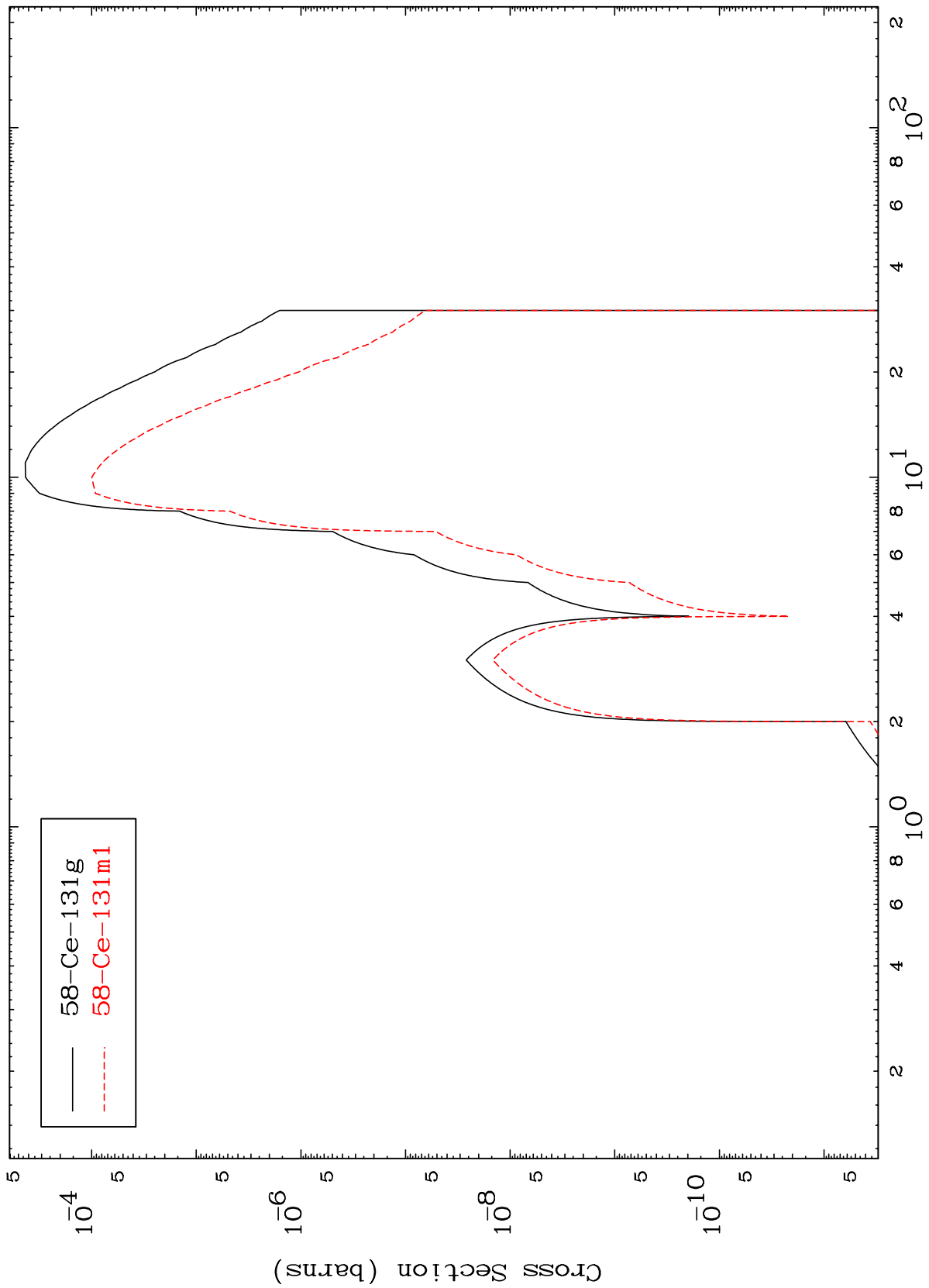
Incident Energy (MeV)

57-La-129

MAT 5698

57-La-129

(d, γ)
Radionuclide Production Cross Section



19

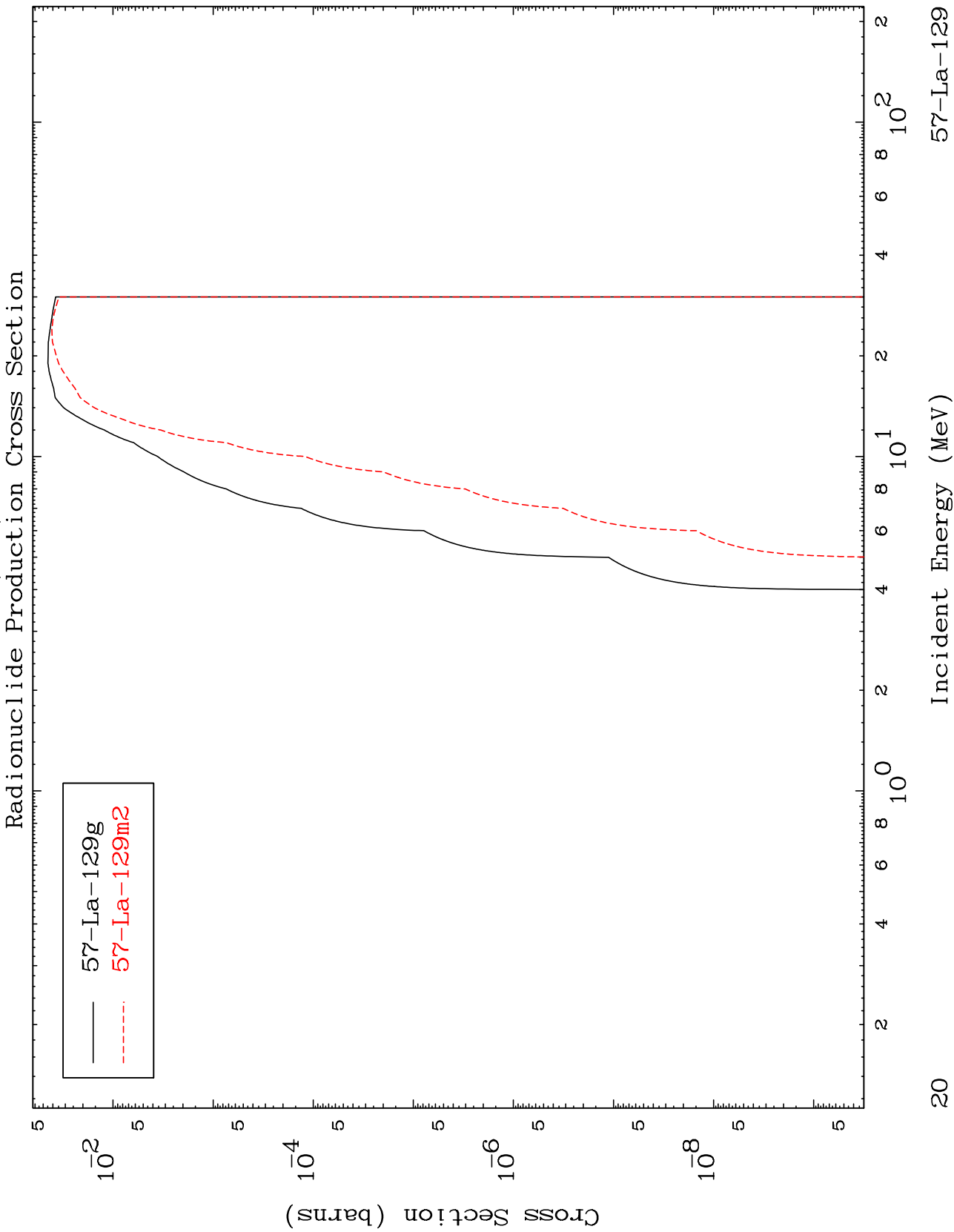
57-La-129

Incident Energy (MeV)

MAT 5698

(d,d)

57-La-129



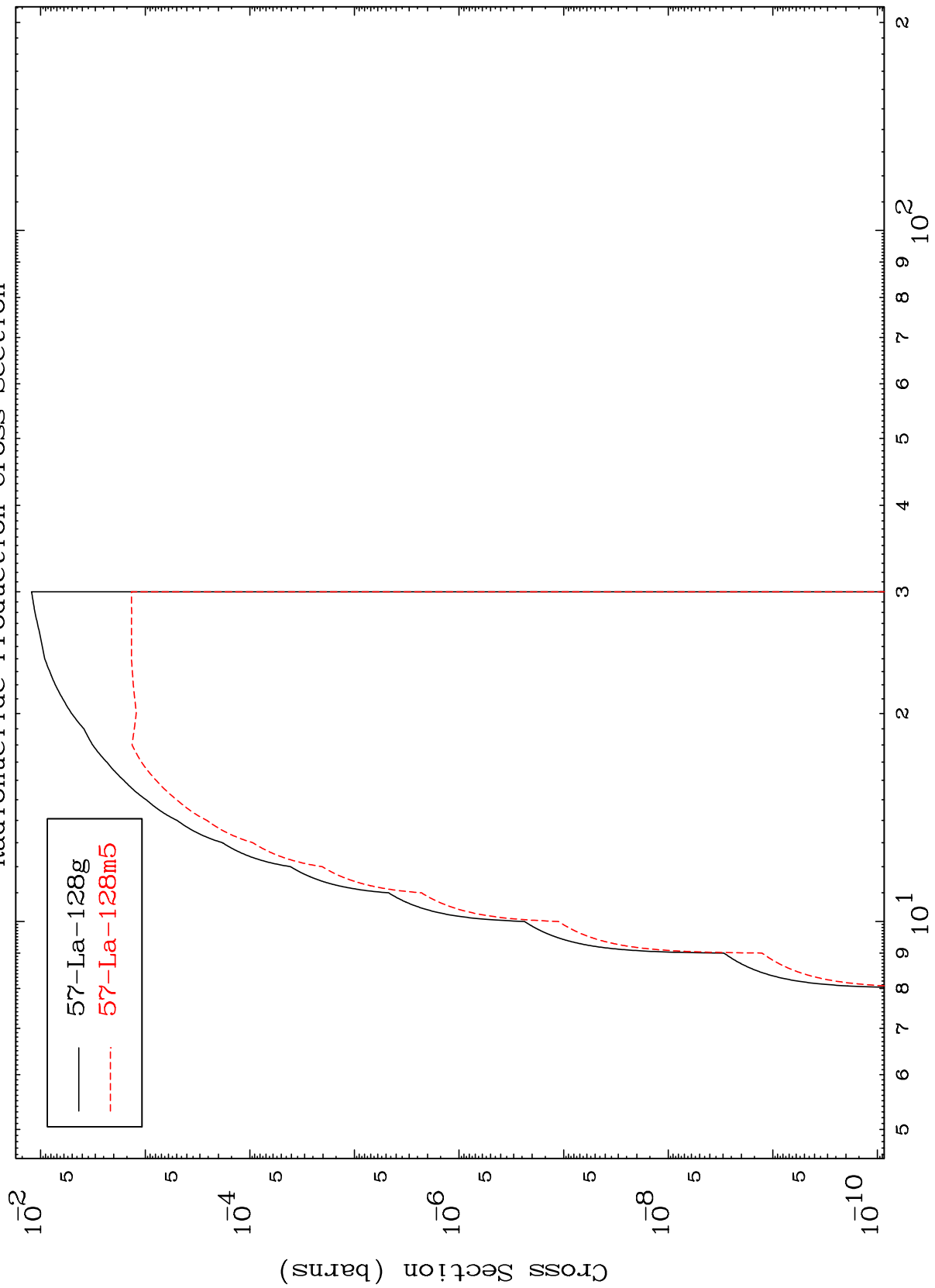
20

57-La-129

MAT 5698

57-La-129

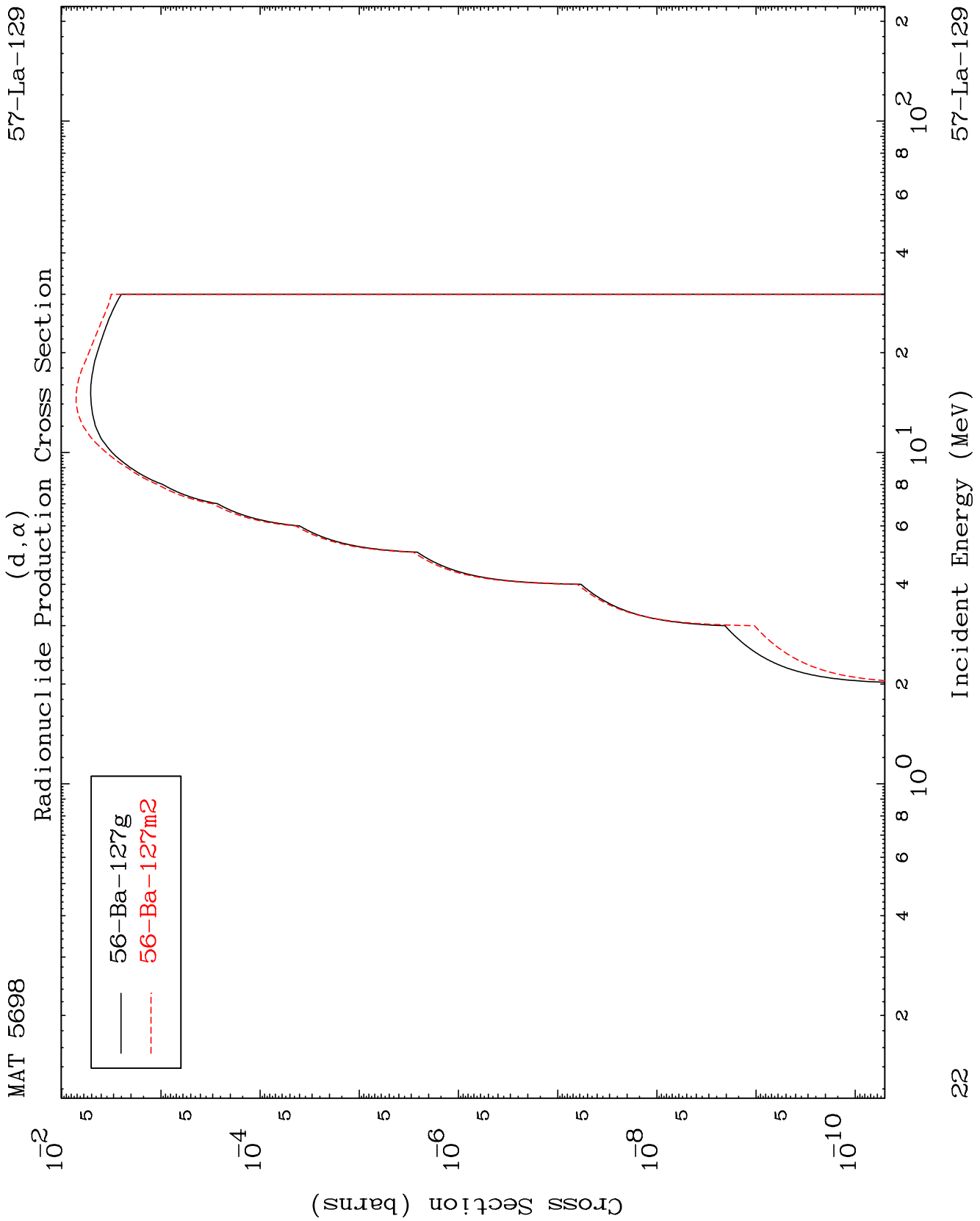
(d, t)
Radionuclide Production Cross Section



57-La-129

Incident Energy (MeV)

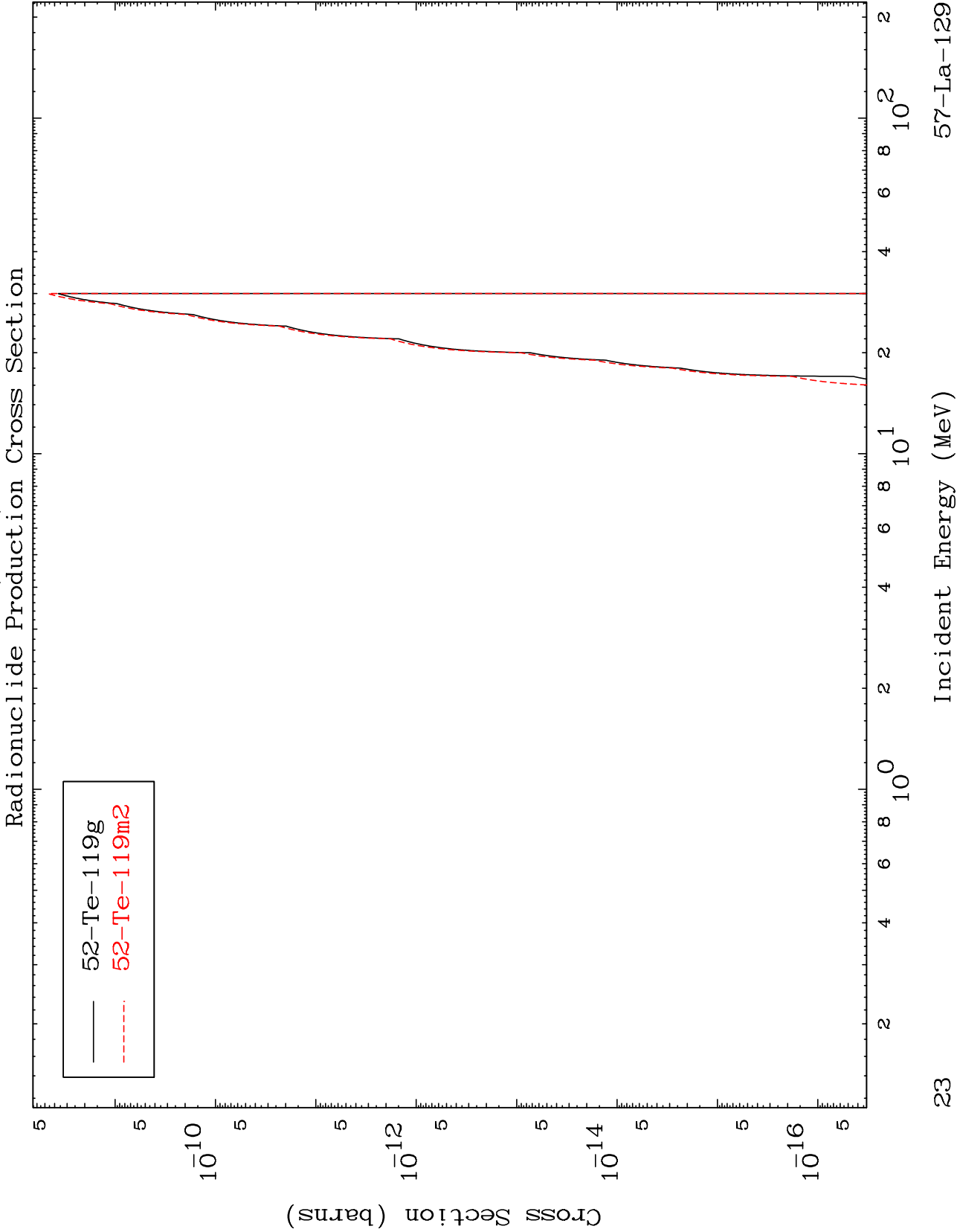
21



MAT 5698

(d,3 α)

57-La-129

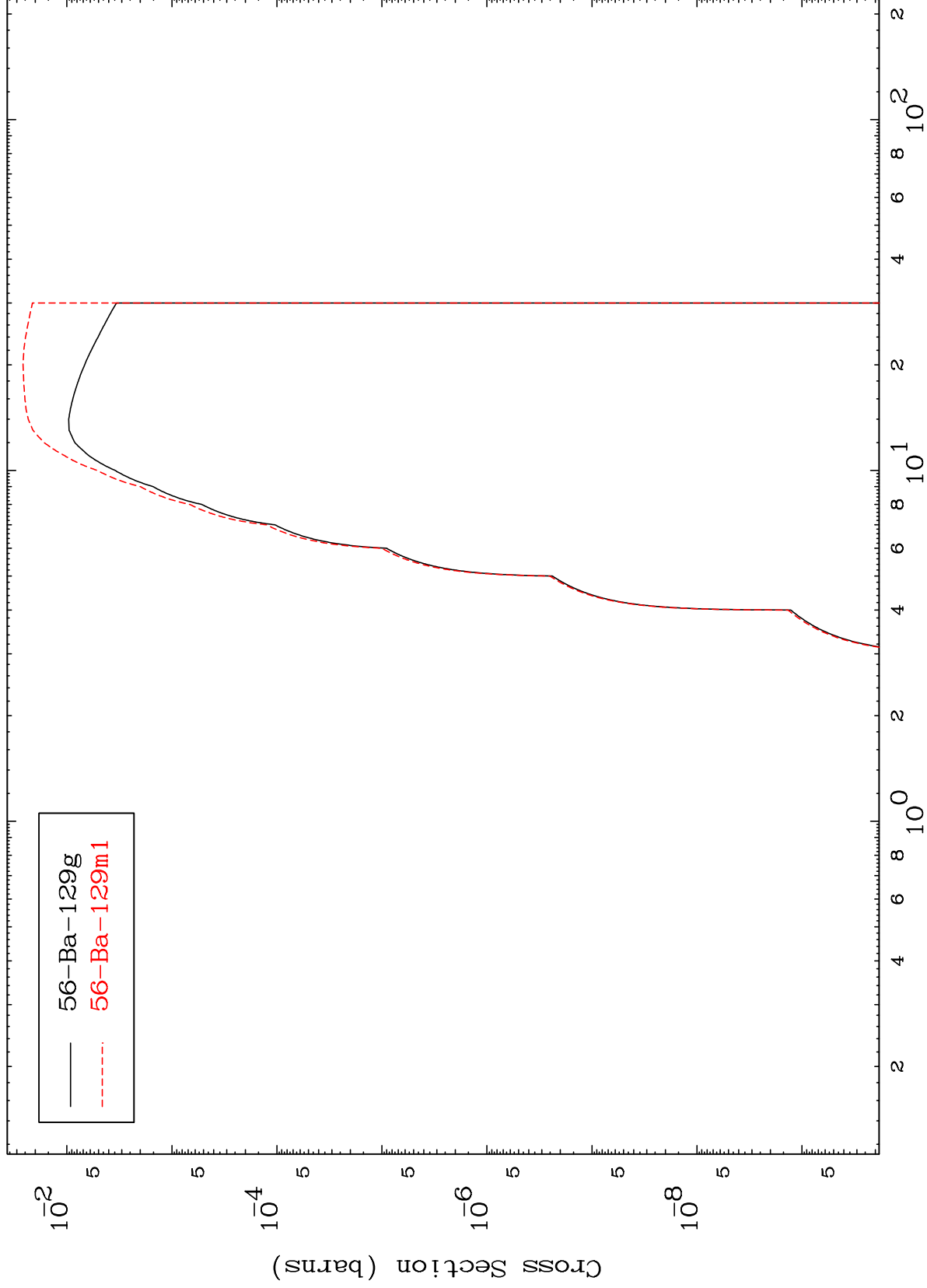


MAT 5698

(d,2p)

57-La-129

Radionuclide Production Cross Section



24

Incident Energy (MeV)

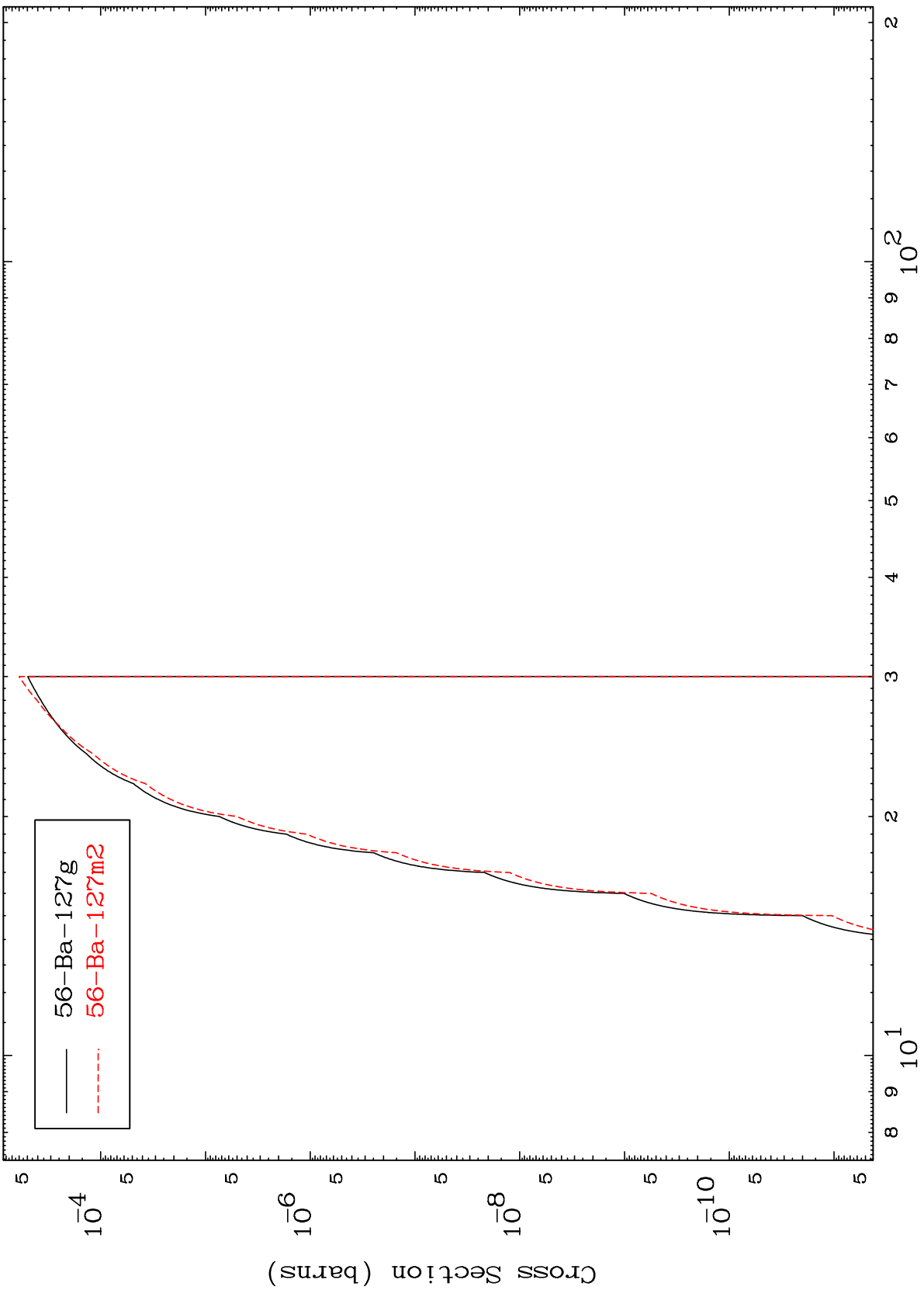
57-La-129

MAT 5698

(d,p) t

57-La-129

Radionuclide Production Cross Section



25

Incident Energy (MeV)

57-La-129