

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

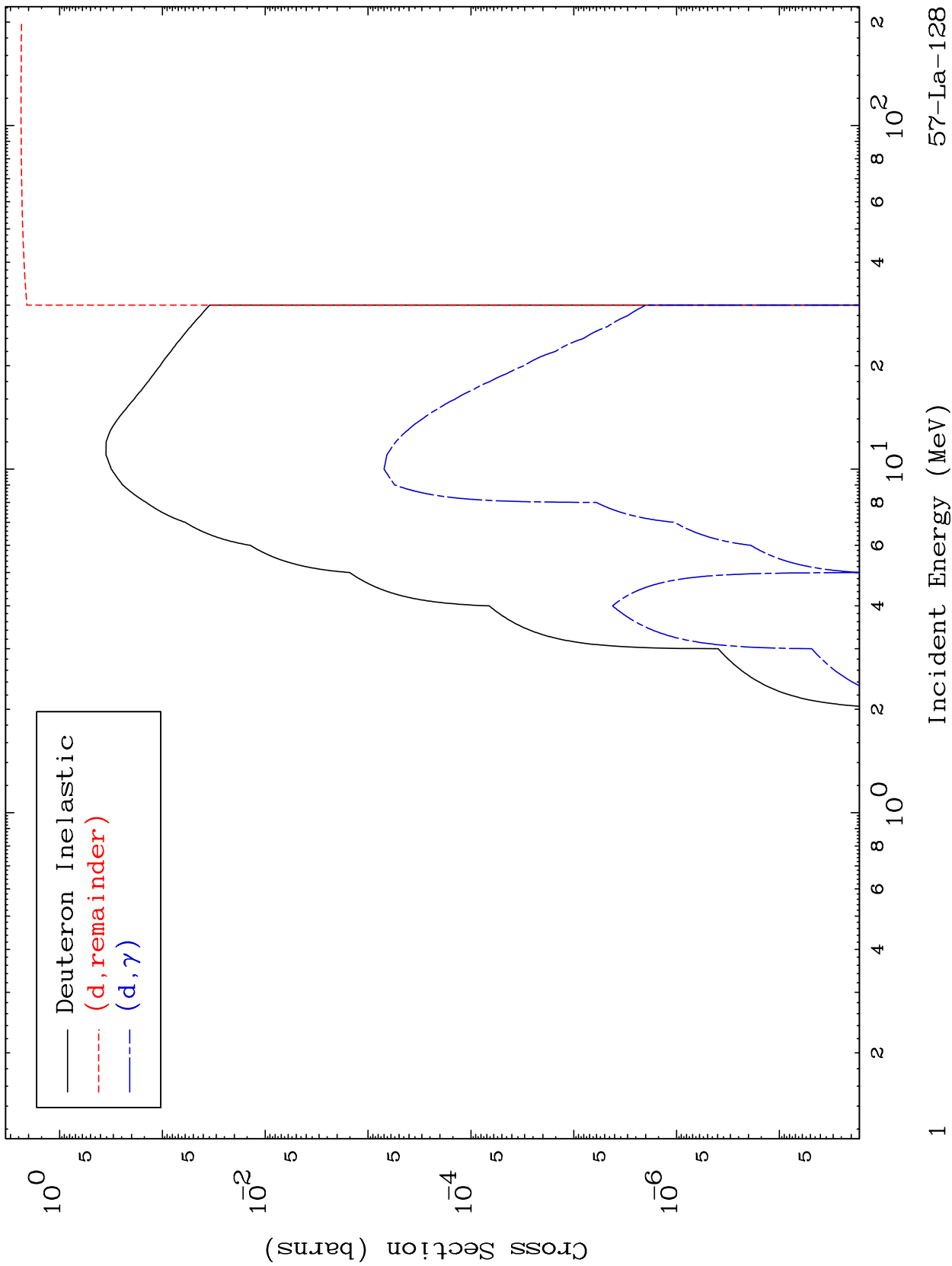
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5695

Deuteron Major
0 Kelvin Cross Sections

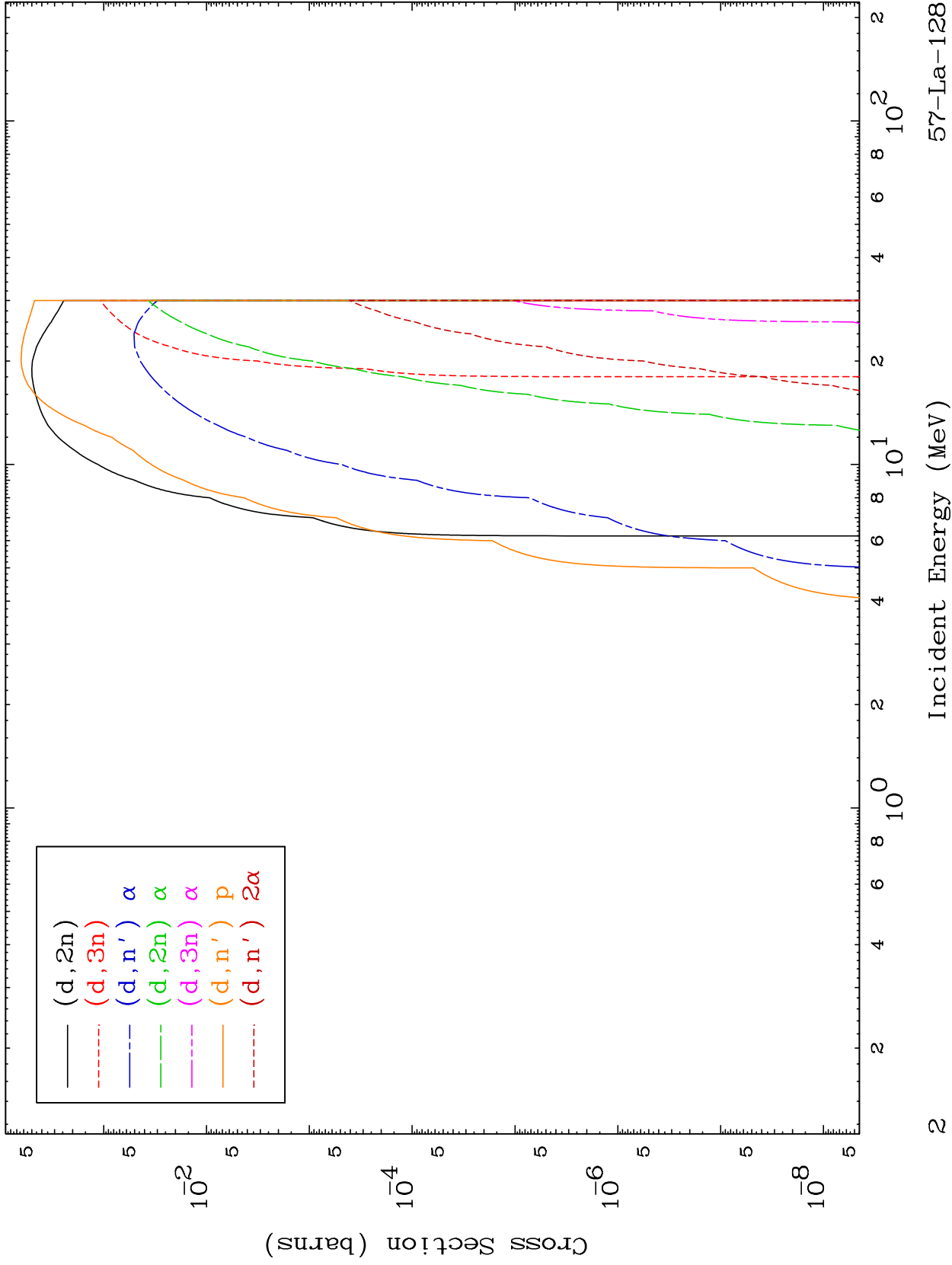
57-La-128

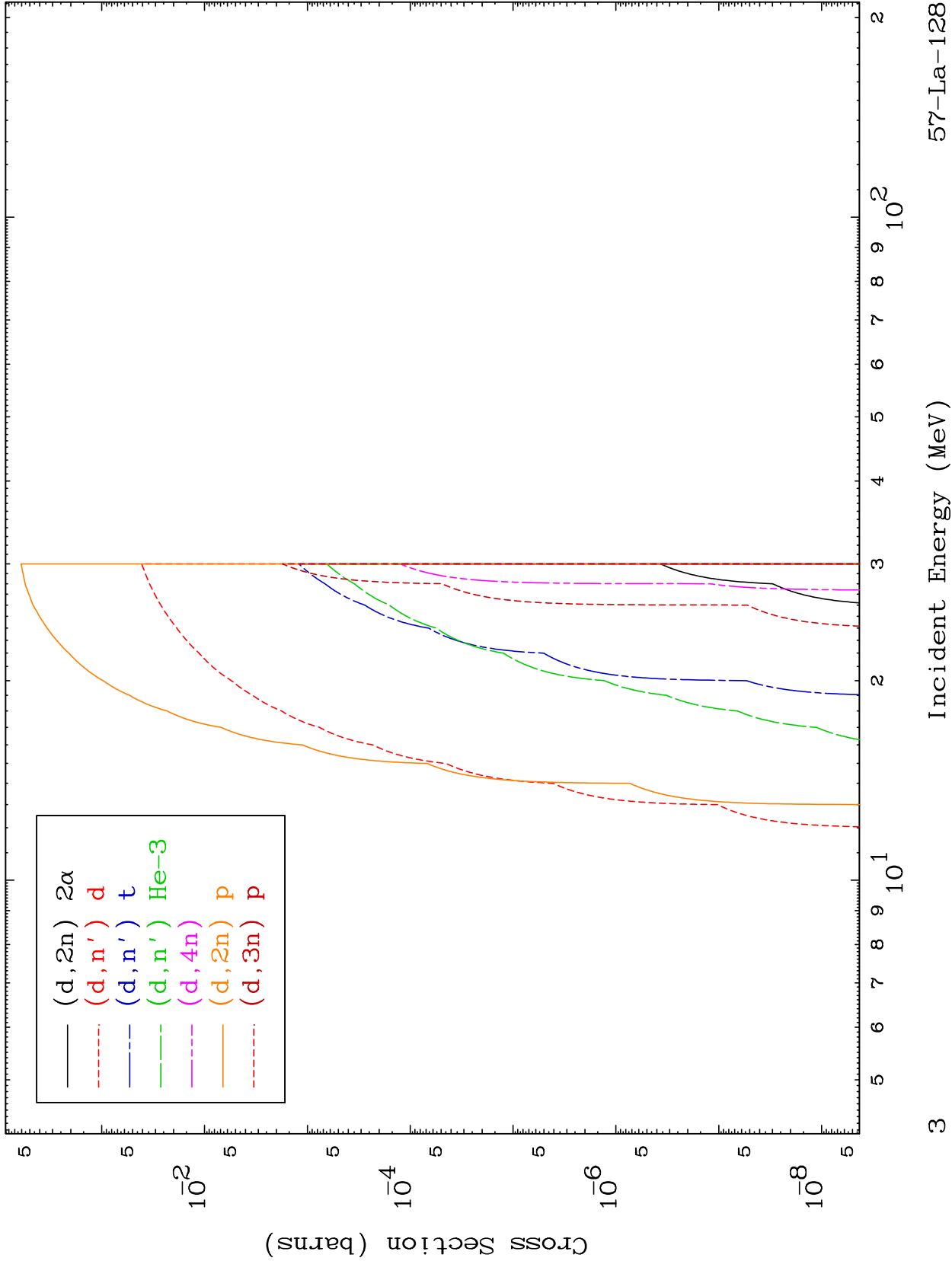


MAT 5695

Deuteron Neutron Production
0 Kelvin Cross Sections

57-La-128

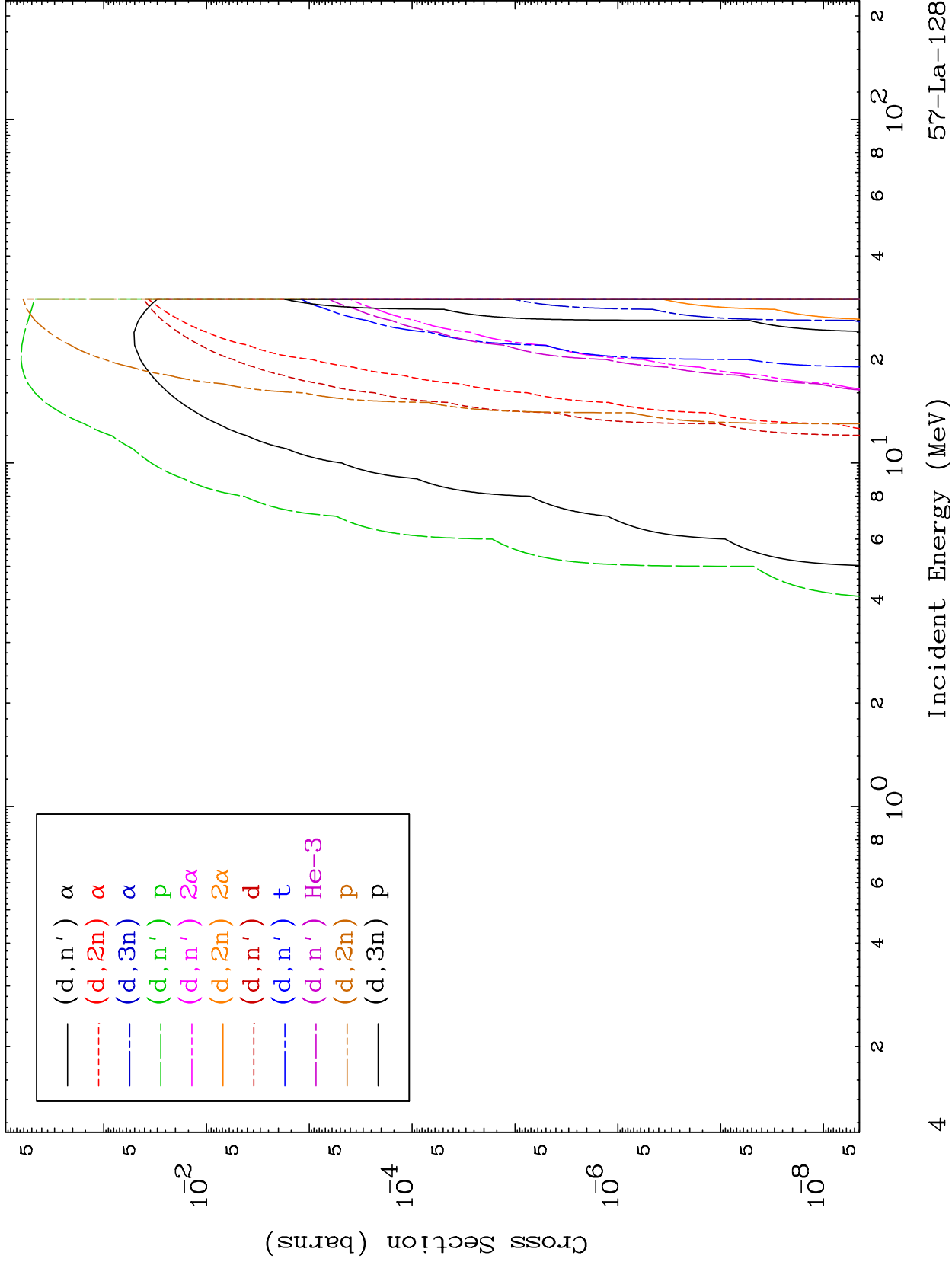


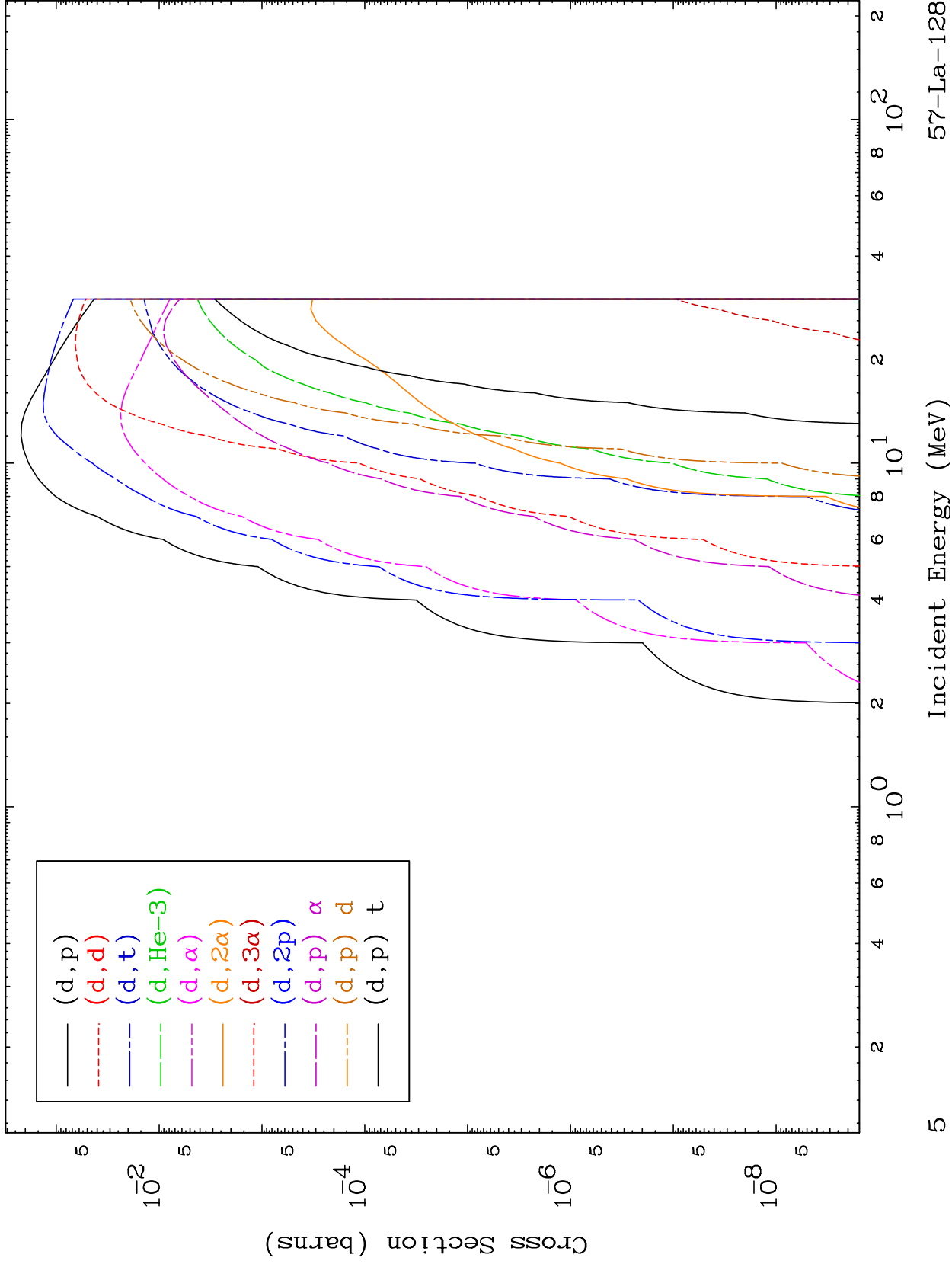


MAT 5695

Deuteron Charged Particle
0 Kelvin Cross Sections

57-La-128



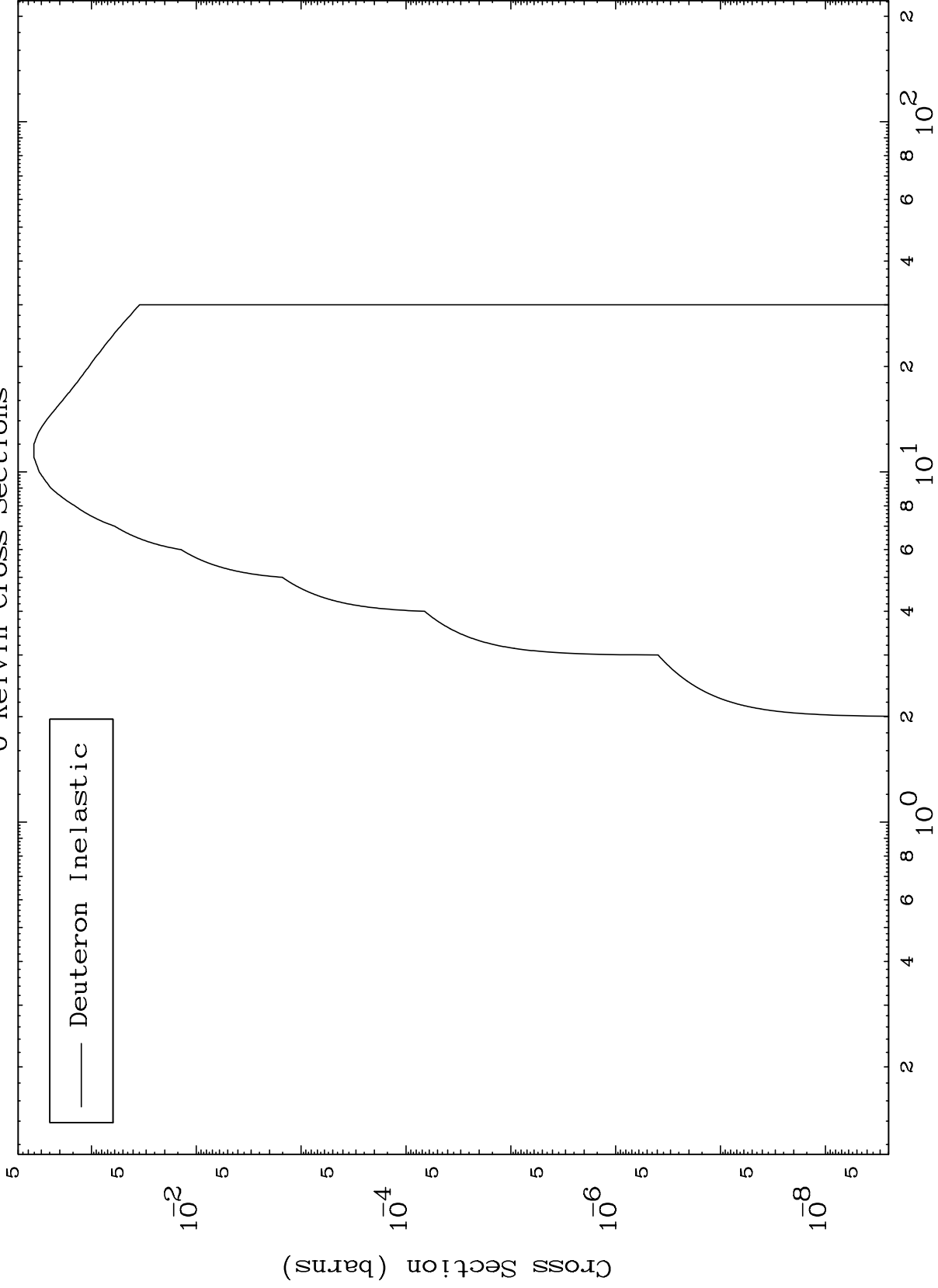


MAT 5695

(d,n') Level

57-La-128

0 Kelvin Cross Sections

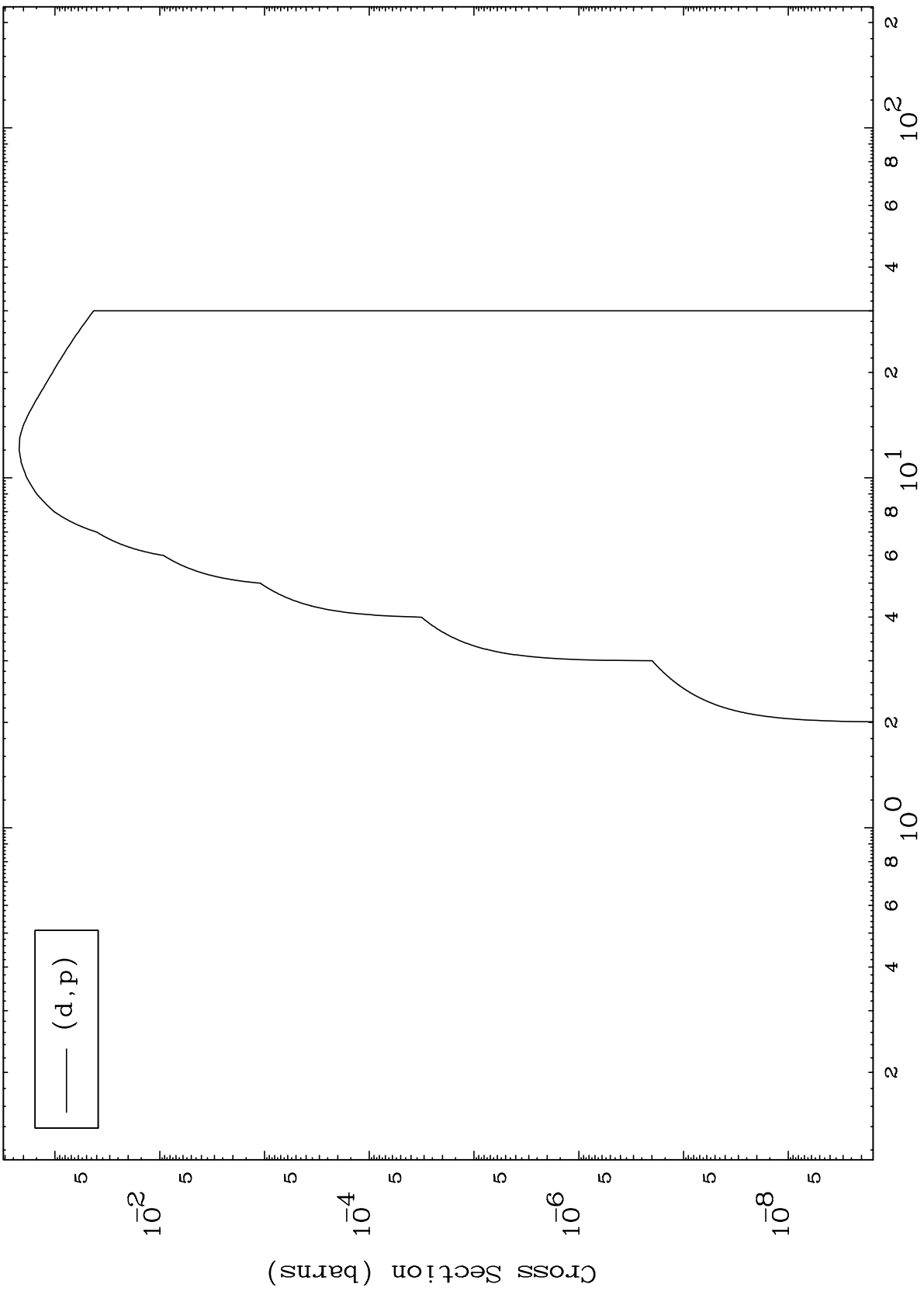


MAT 5695

(d,p) Levels

57-La-128

0 Kelvin Cross Sections

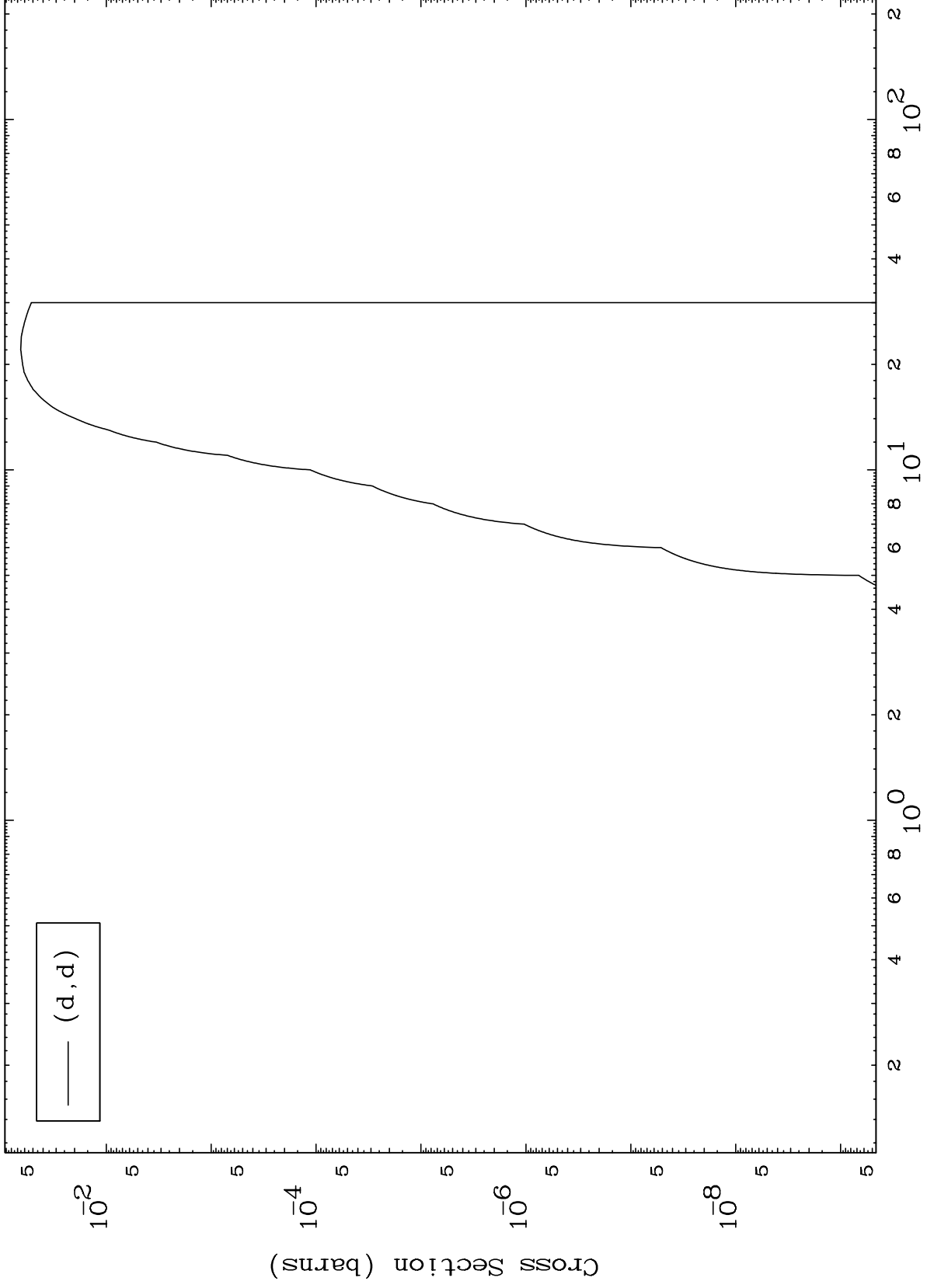


MAT 5695

(d,d) Levels

57-La-128

0 Kelvin Cross Sections

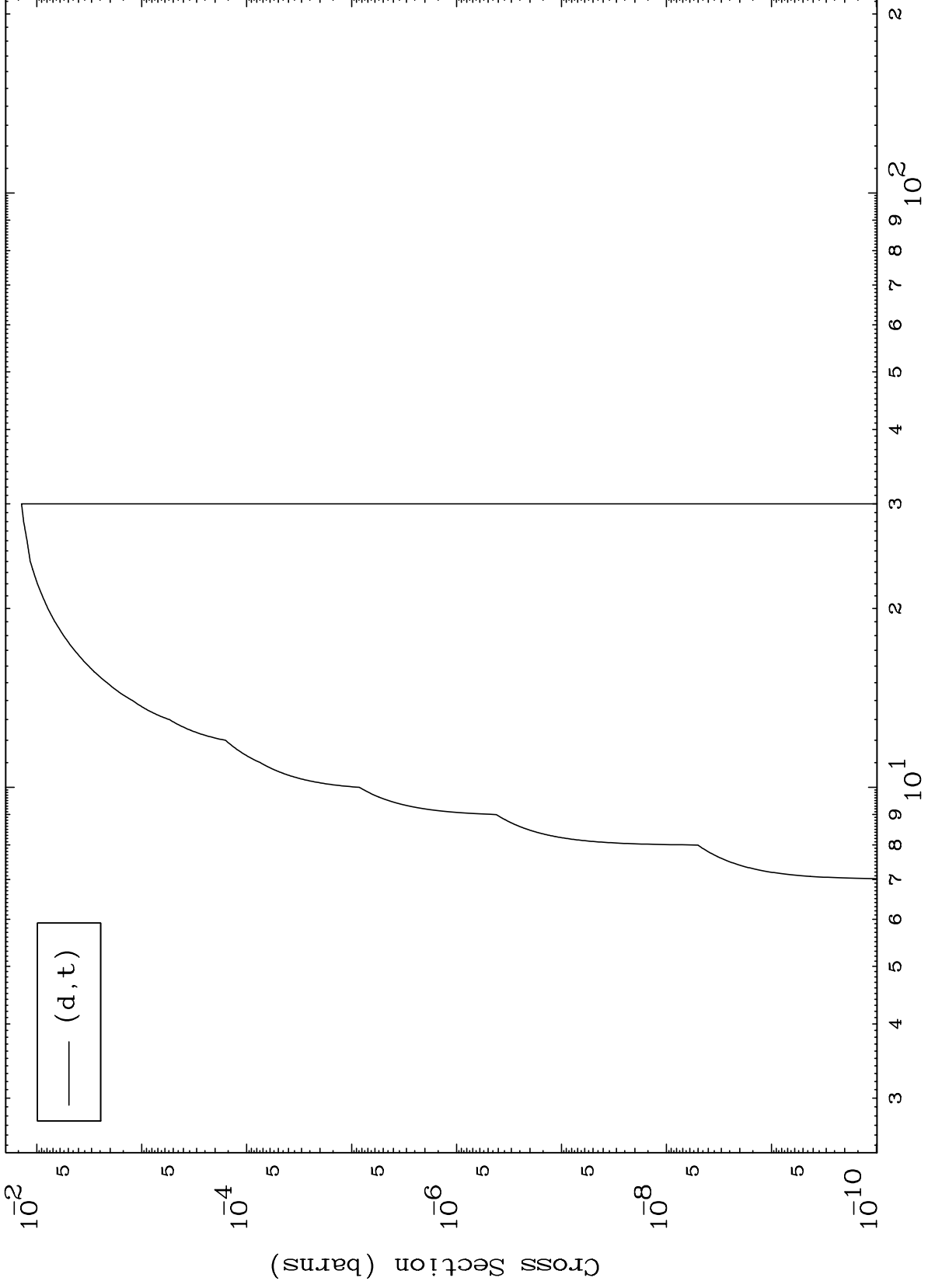


MAT 5695

(d,t) Levels

57-La-128

0 Kelvin Cross Sections



9

Incident Energy (MeV)

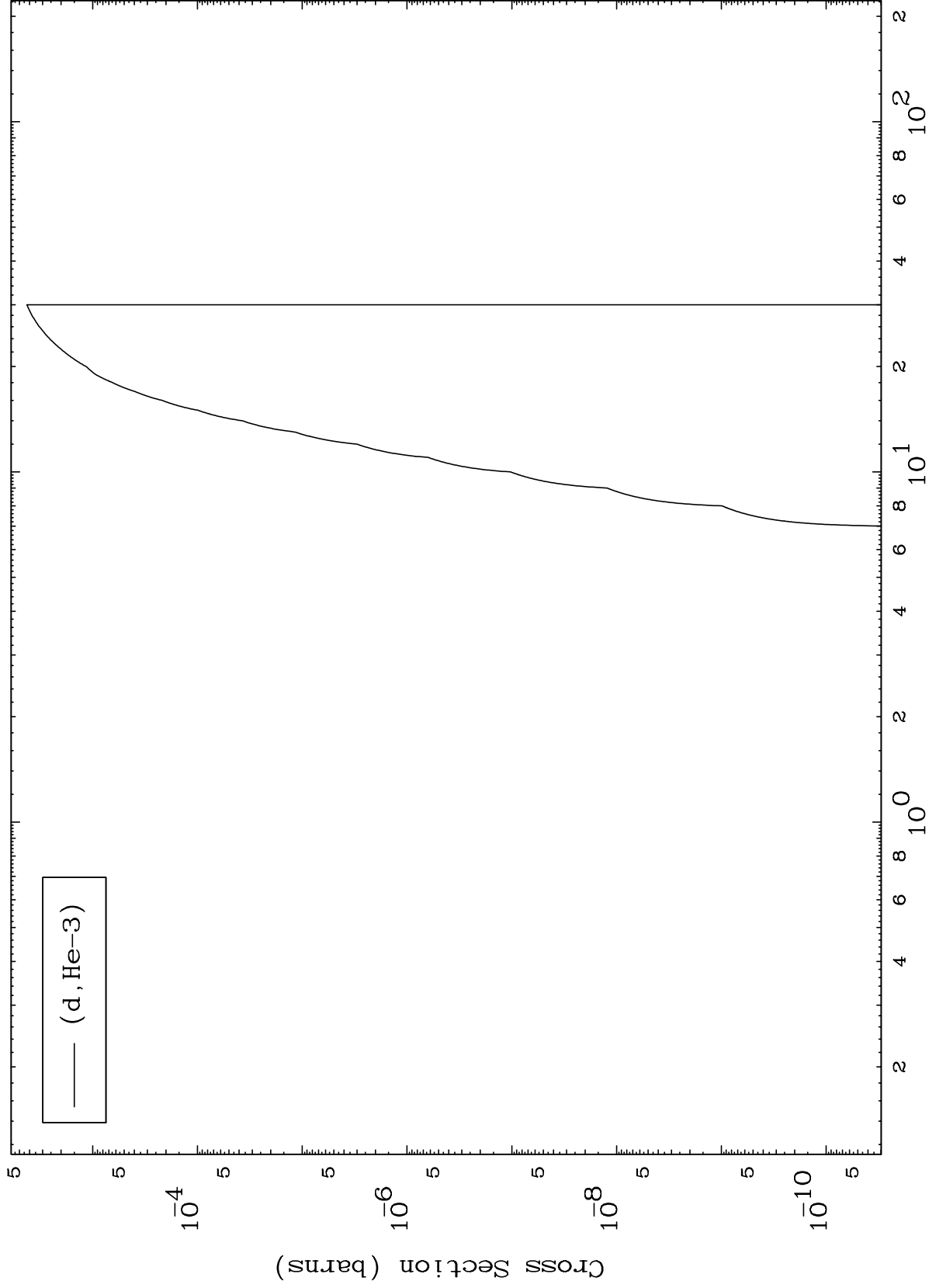
57-La-128

MAT 5695

(d,He3) Levels

57-La-128

0 Kelvin Cross Sections



10

Incident Energy (MeV)

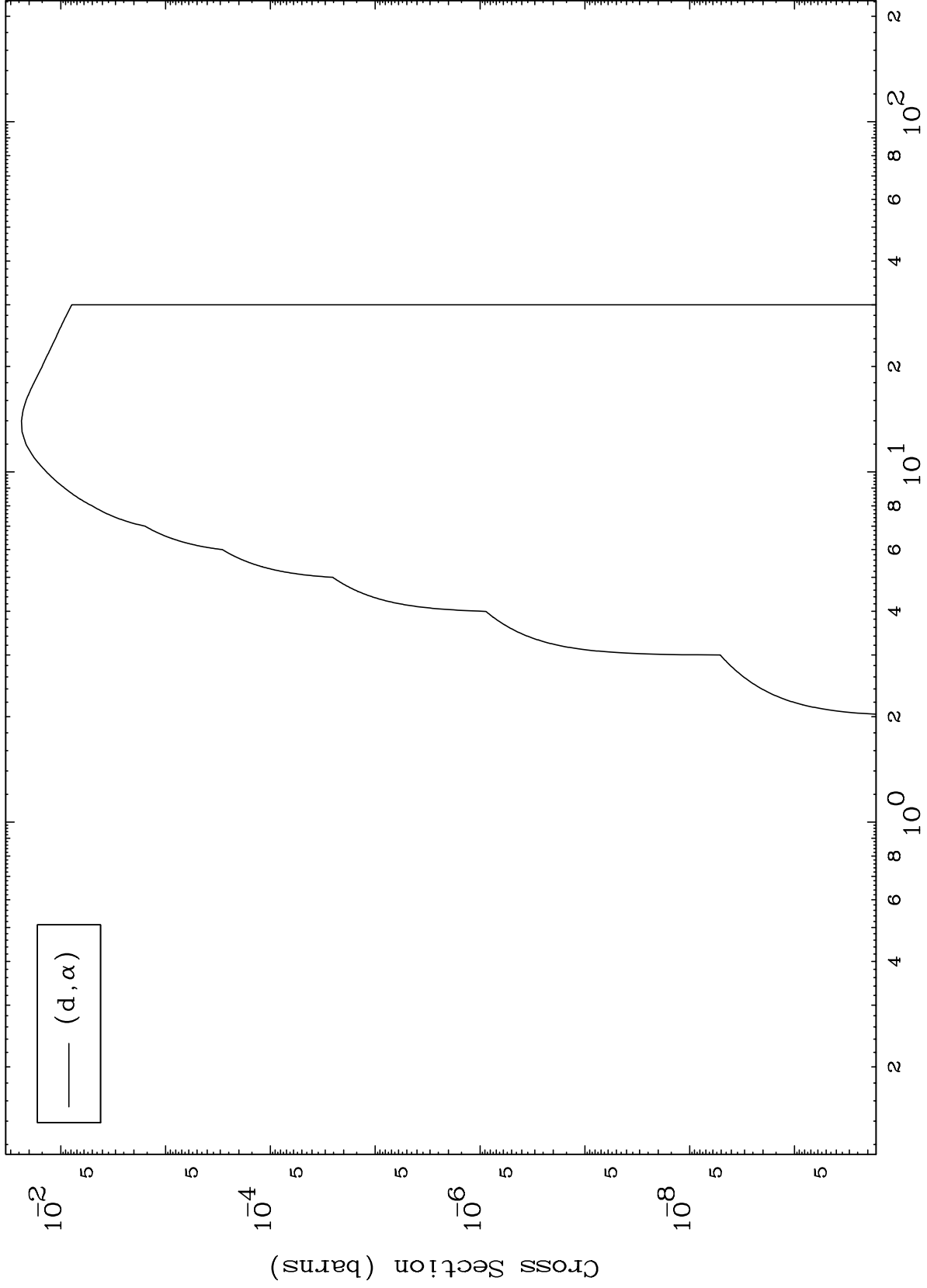
57-La-128

MAT 5695

(d, α) Levels

57-La-128

0 Kelvin Cross Sections

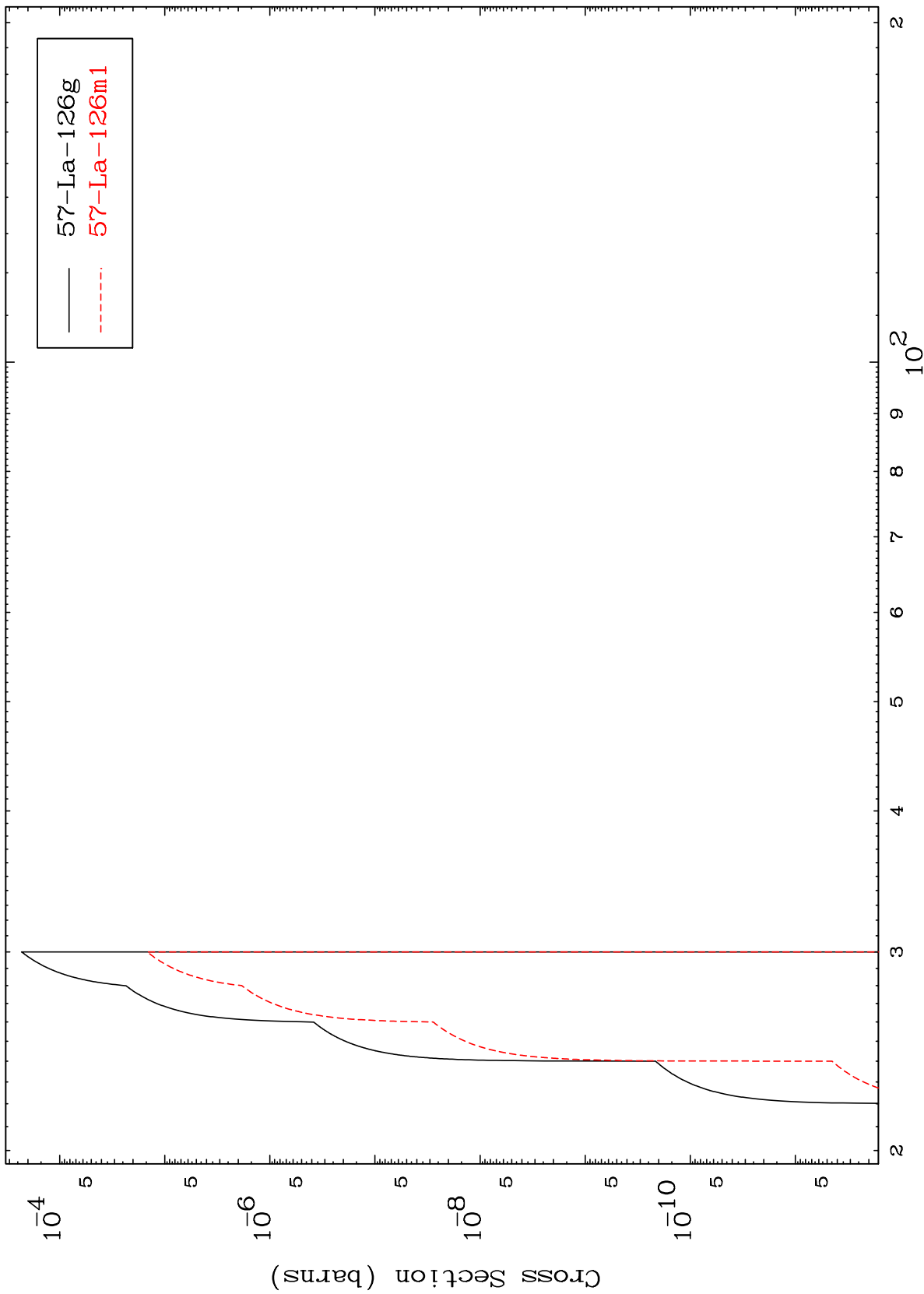


MAT 5695

(d,2n) d

57-La-128

Radionuclide Production Cross Section



12

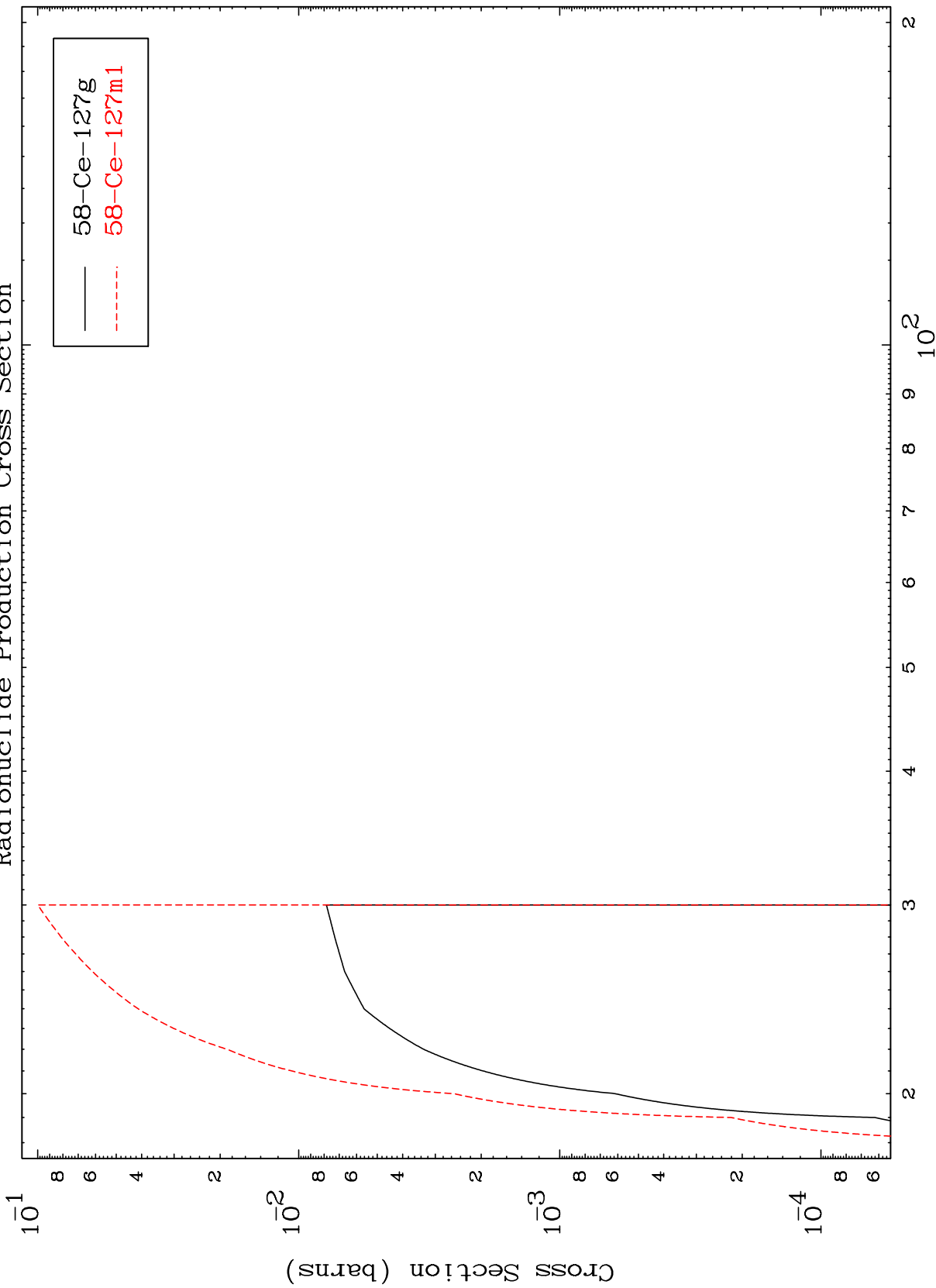
Incident Energy (MeV)

57-La-128

MAT 5695

57-La-128

(d,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

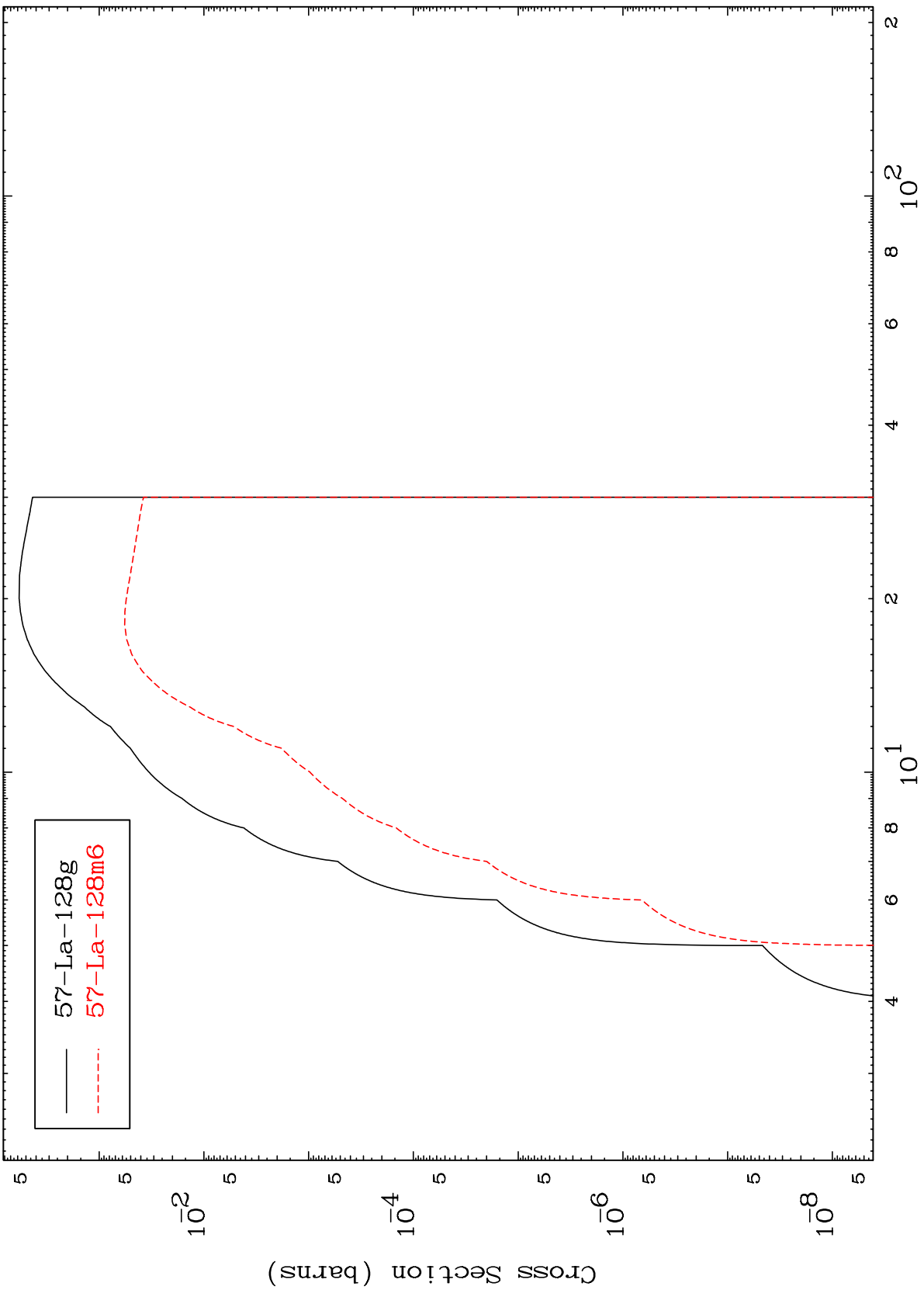
57-La-128

MAT 5695

(d,n') p

57-La-128

Radionuclide Production Cross Section



57-La-128g
57-La-128m6

14

Incident Energy (MeV)

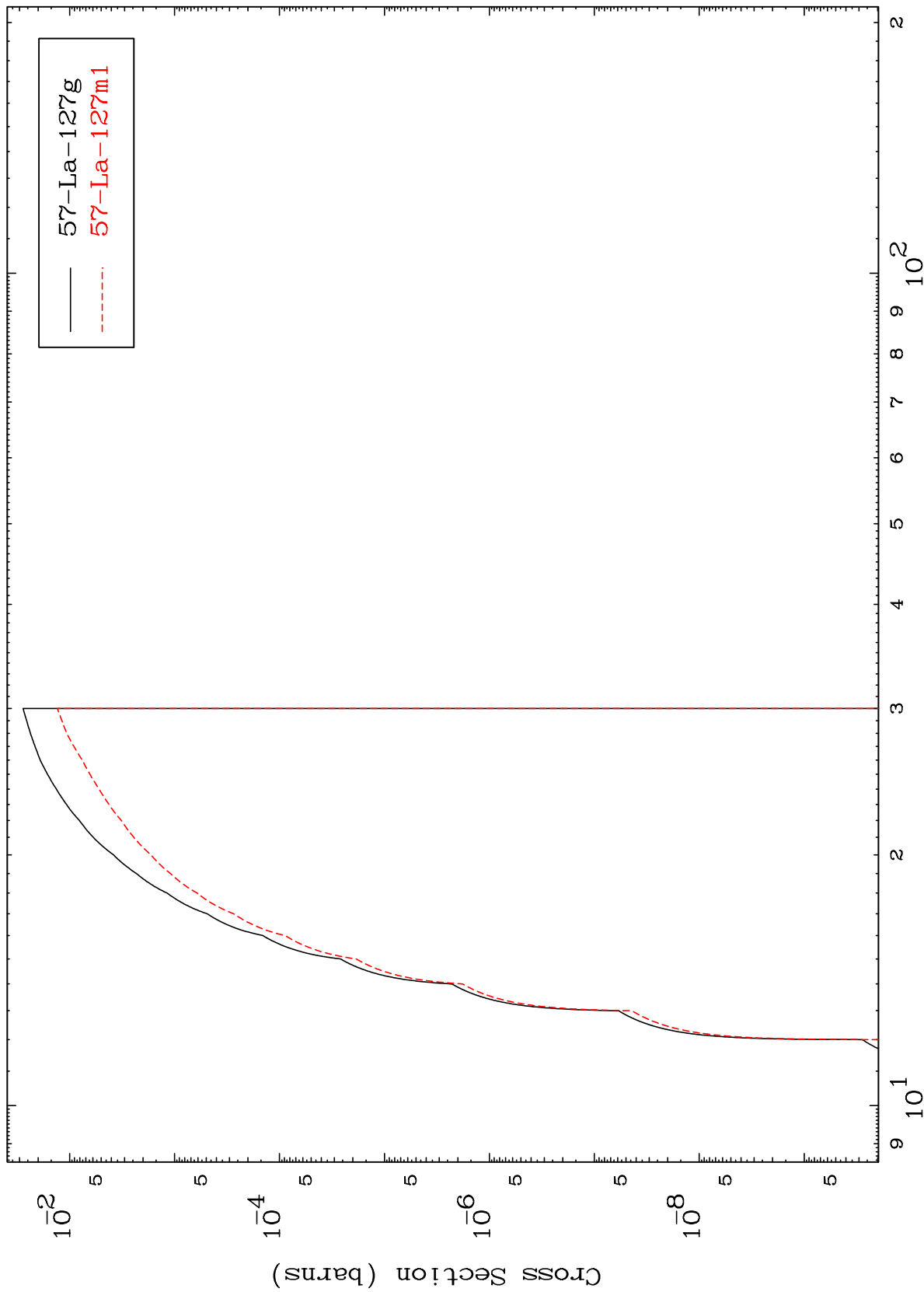
57-La-128

MAT 5695

(d,n') d

57-La-128

Radionuclide Production Cross Section



15

Incident Energy (MeV)

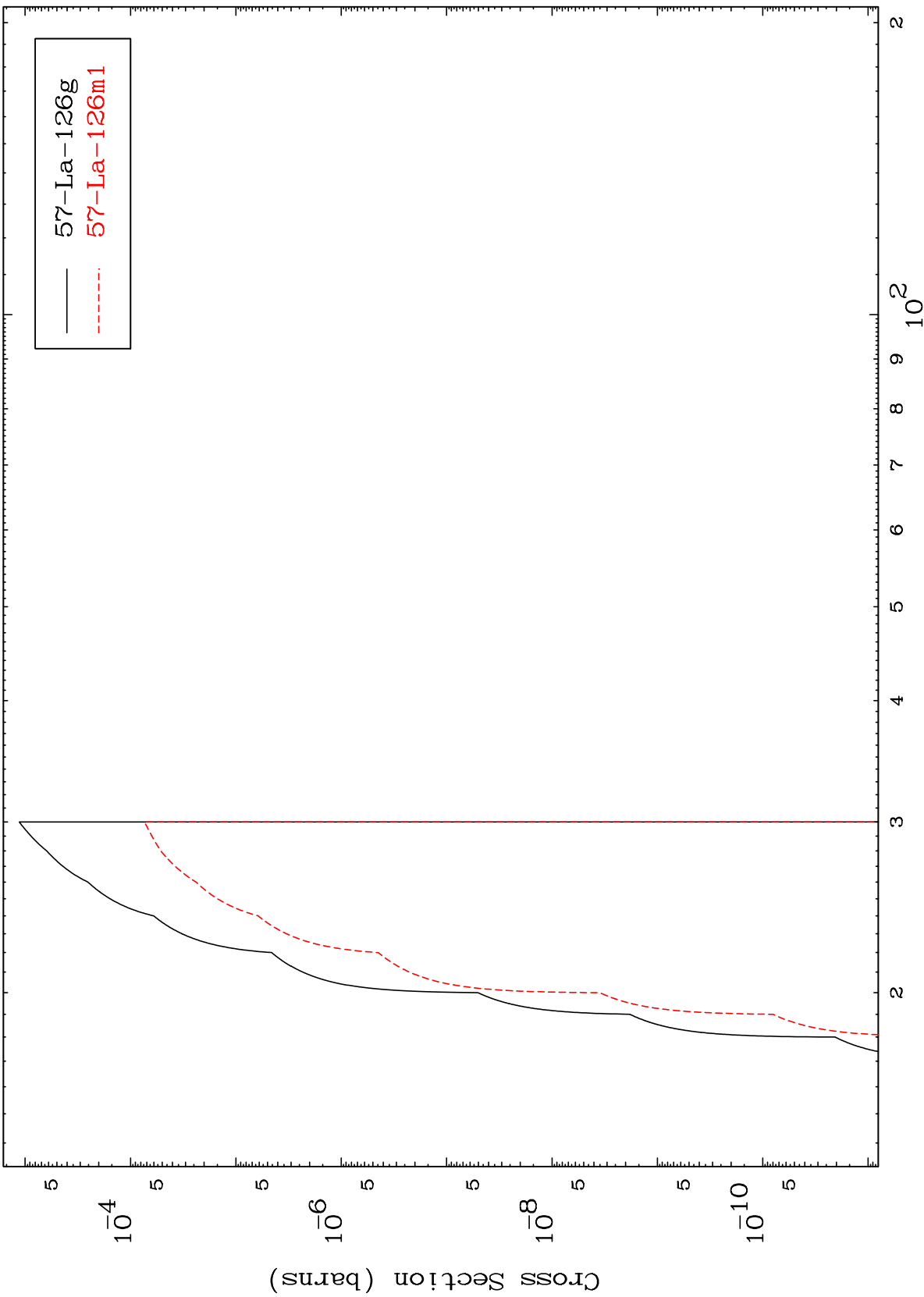
57-La-128

MAT 5695

(d,n') t

57-La-128

Radionuclide Production Cross Section



16

Incident Energy (MeV)

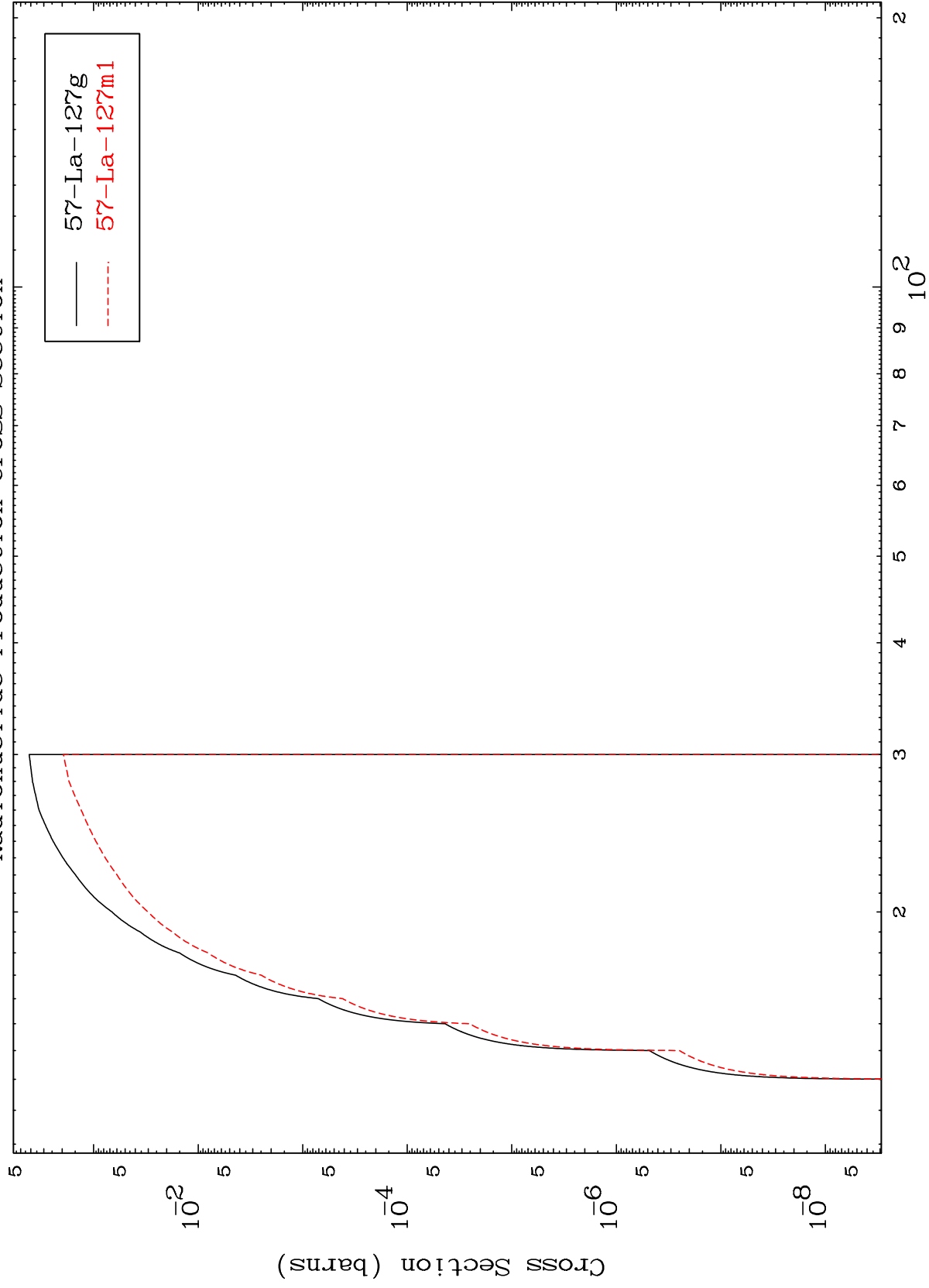
57-La-128

MAT 5695

(d,2n) p

57-La-128

Radionuclide Production Cross Section



17

Incident Energy (MeV)

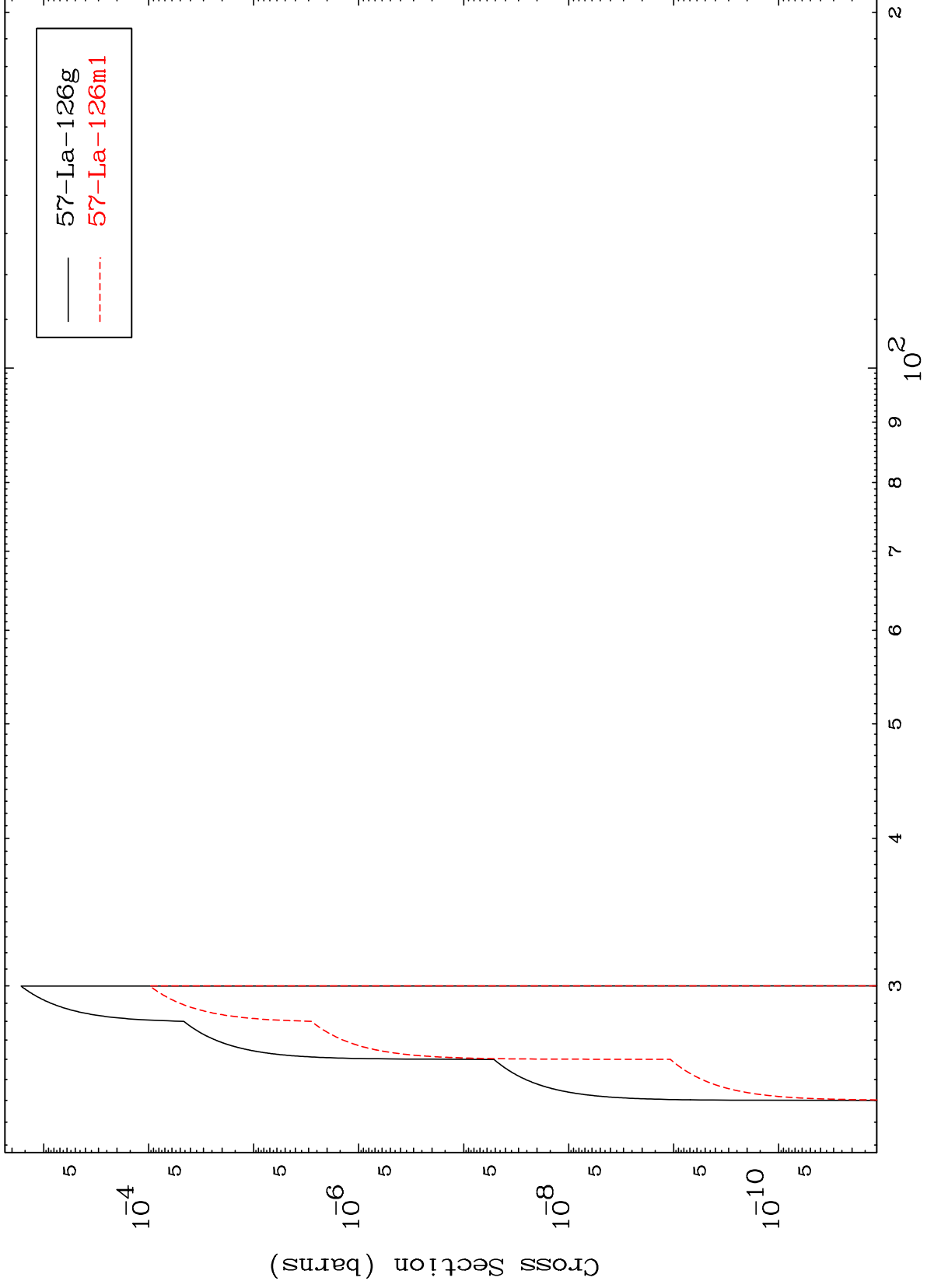
57-La-128

MAT 5695

(d,3n) p

57-La-128

Radionuclide Production Cross Section



18

Incident Energy (MeV)

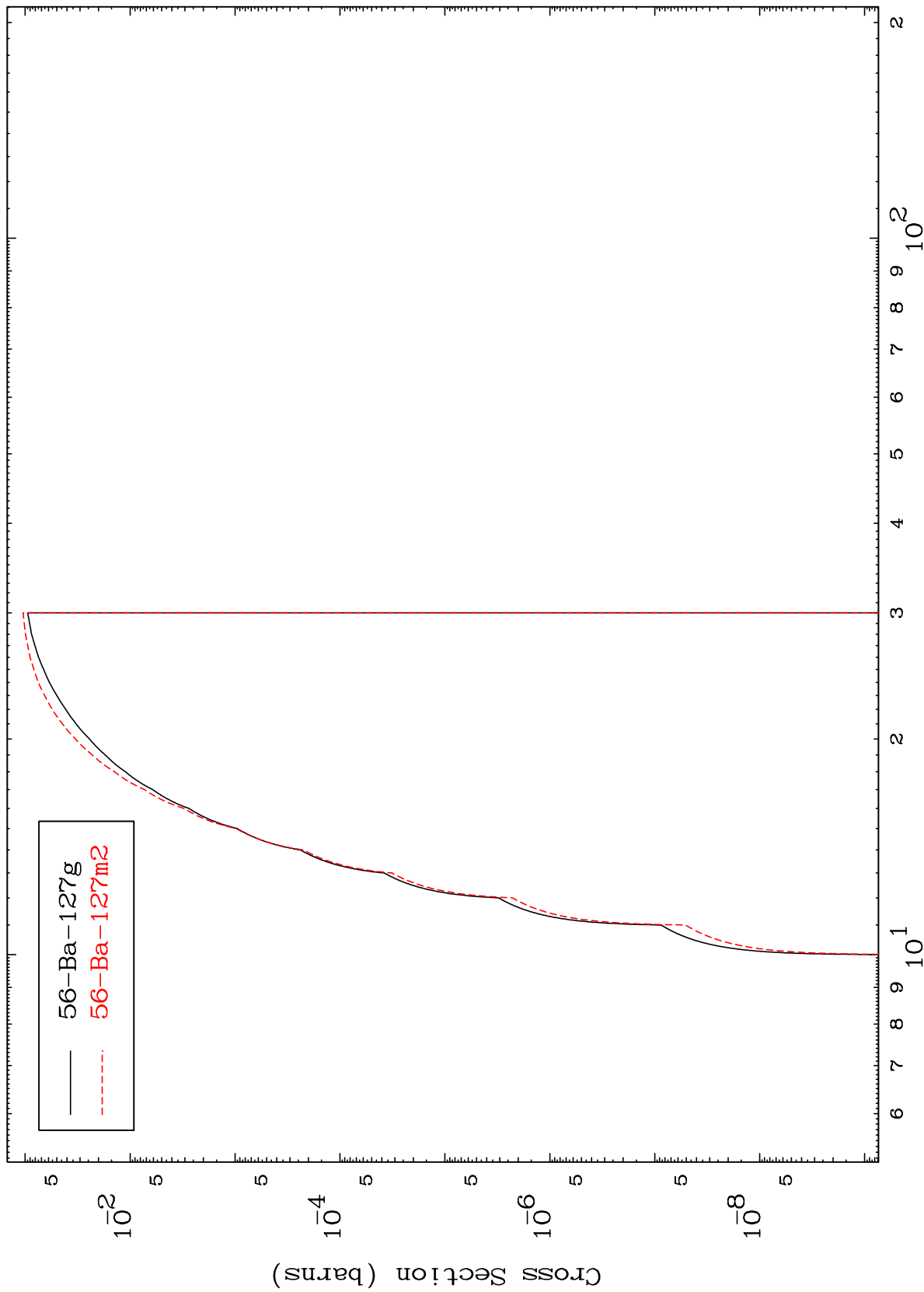
57-La-128

MAT 5695

(d,2n) p

57-La-128

Radionuclide Production Cross Section



19

Incident Energy (MeV)

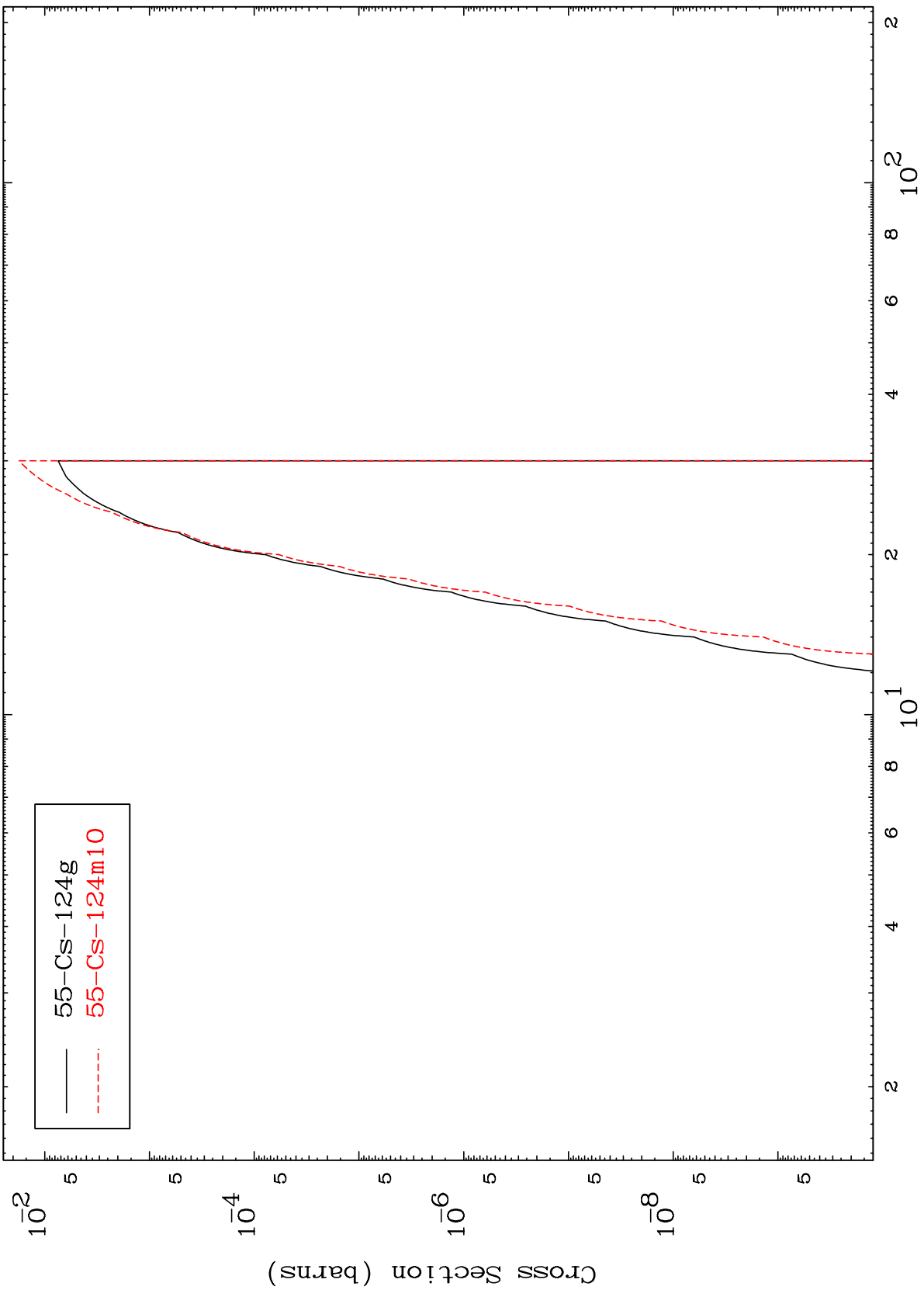
57-La-128

MAT 5695

(d,n') p α

57-La-128

Radionuclide Production Cross Section



20

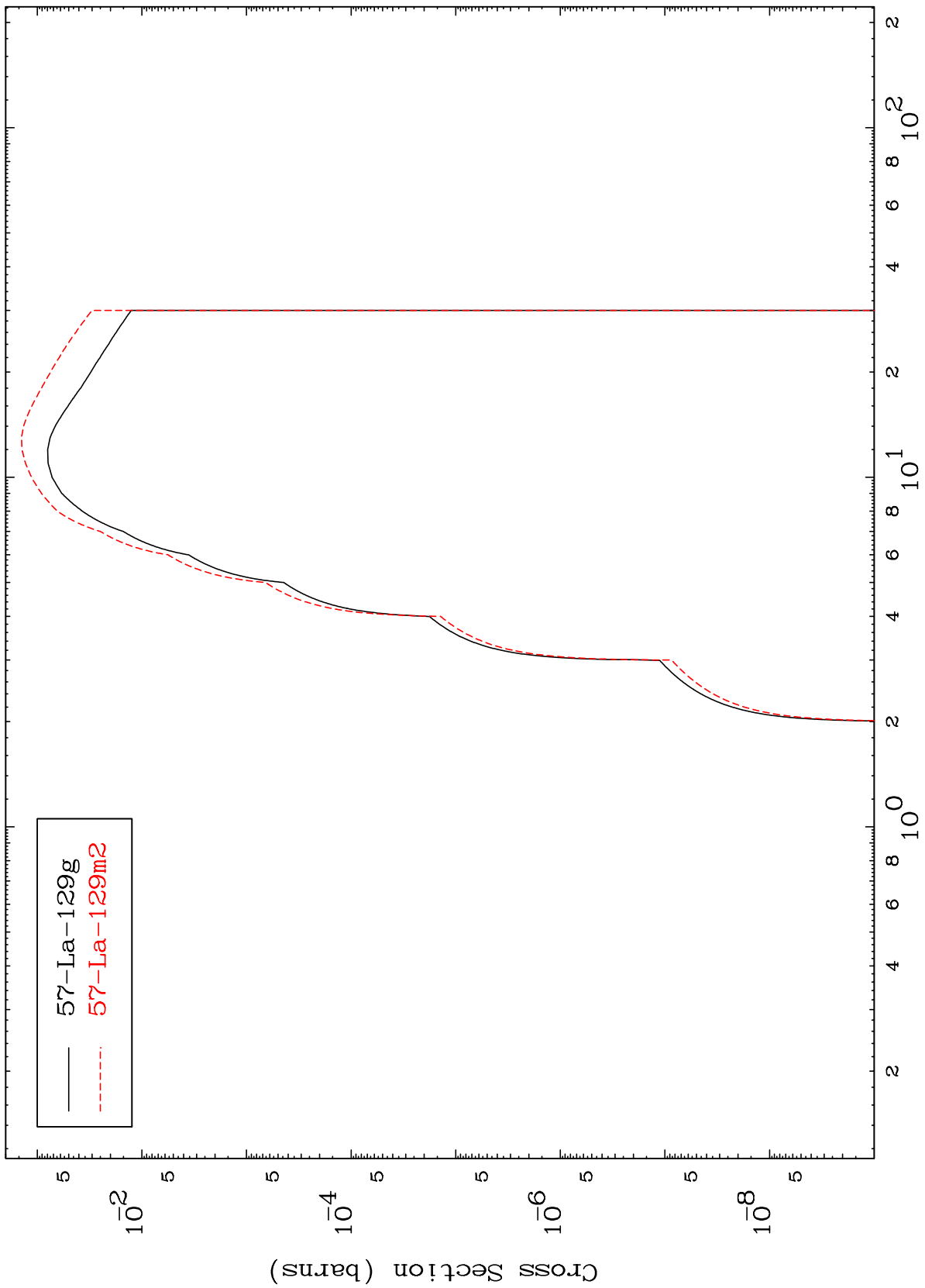
Incident Energy (MeV)

57-La-128

MAT 5695

57-La-128

(d,p)
Radionuclide Production Cross Section

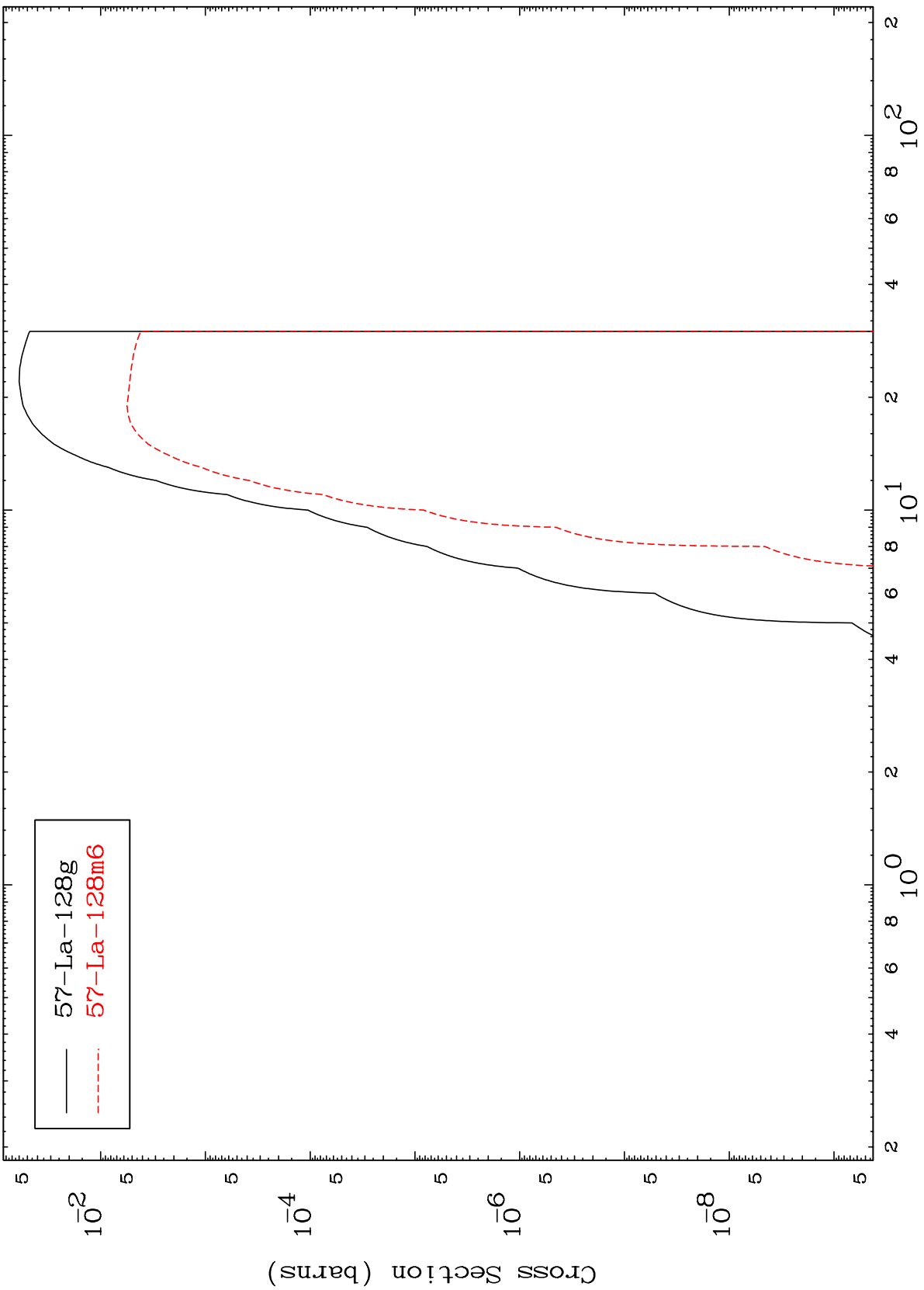


MAT 5695

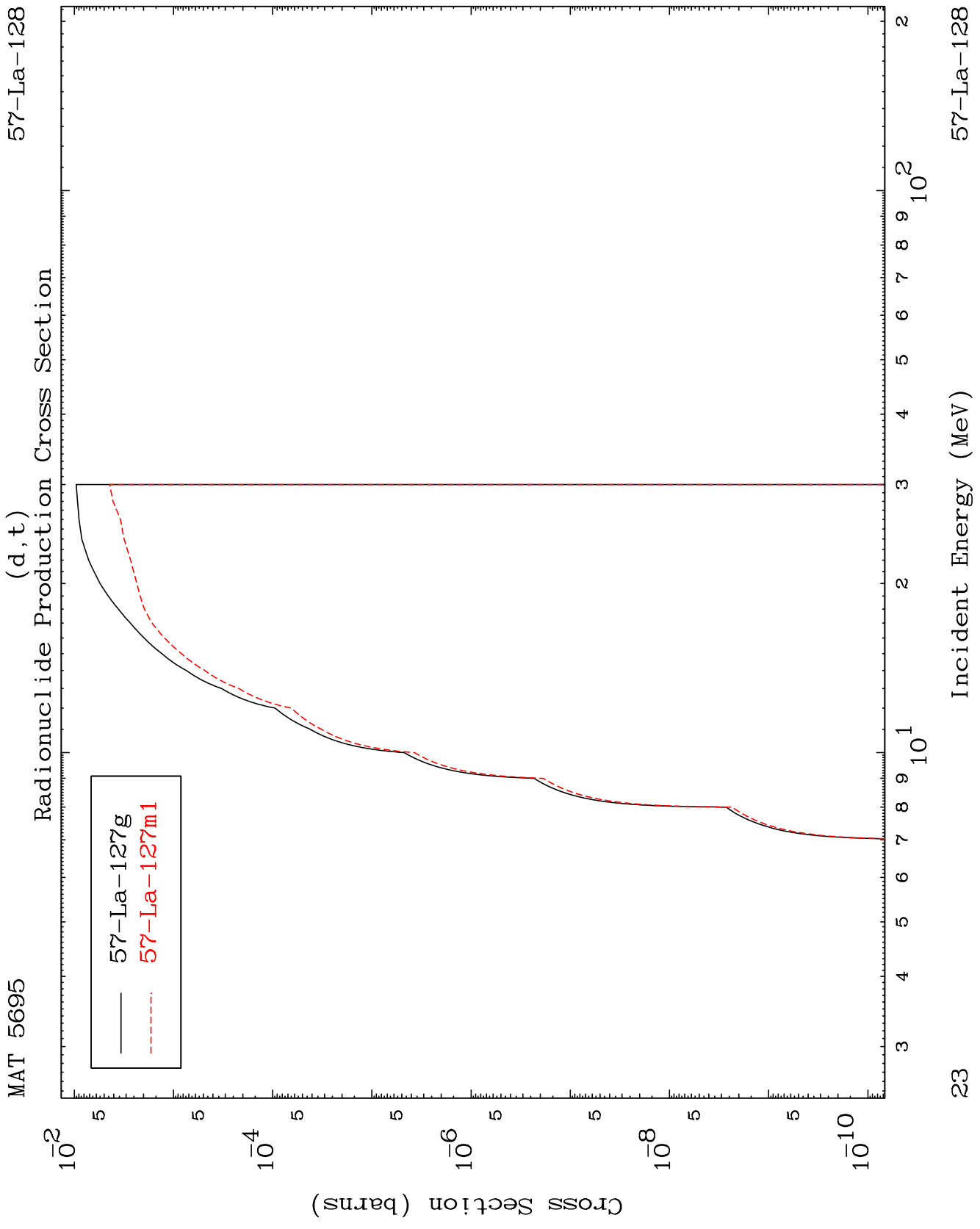
(d,d)

57-La-128

Radionuclide Production Cross Section



57-La-128g
57-La-128m6

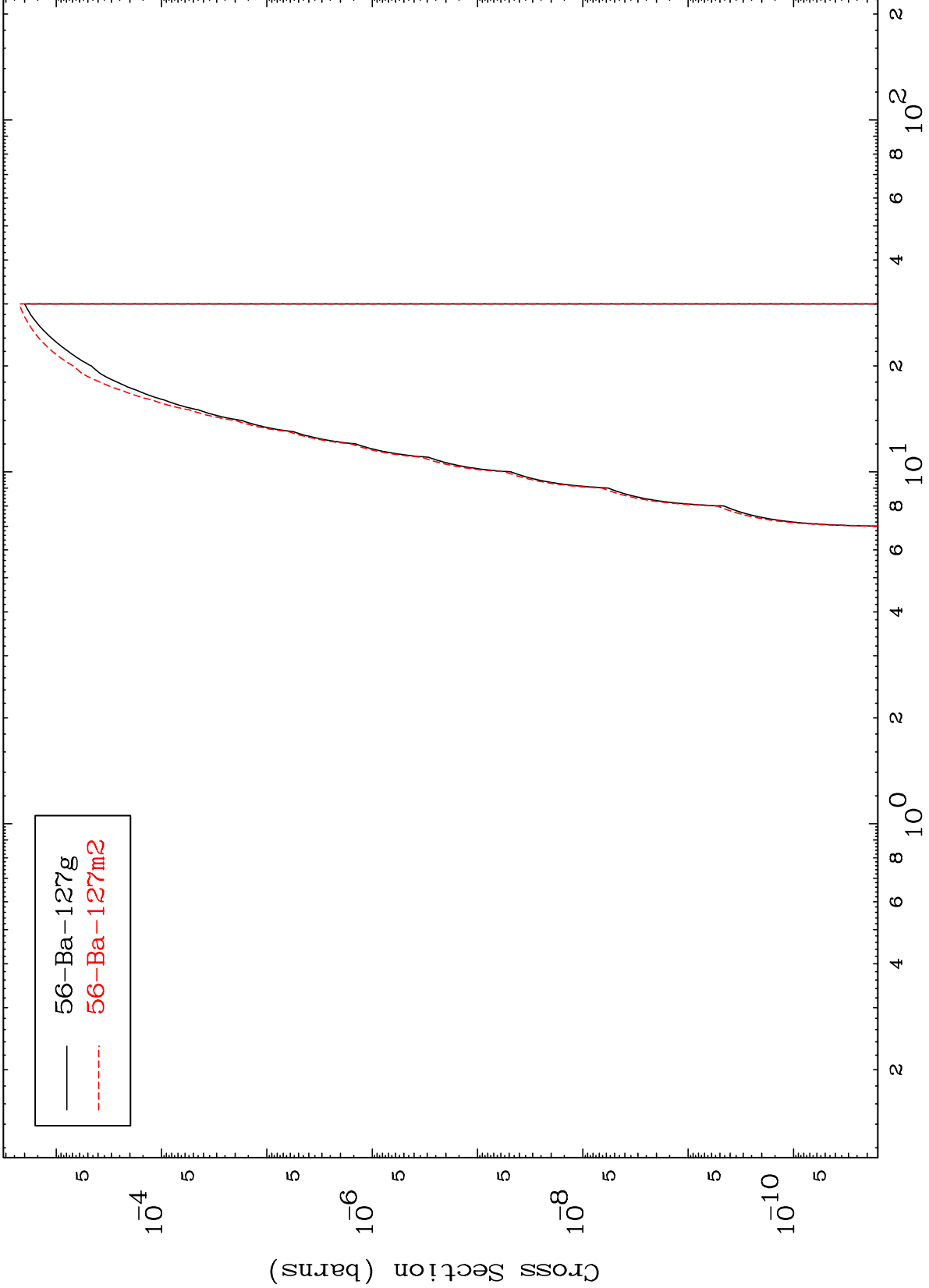


MAT 5695

(d,He-3)

57-La-128

Radionuclide Production Cross Section



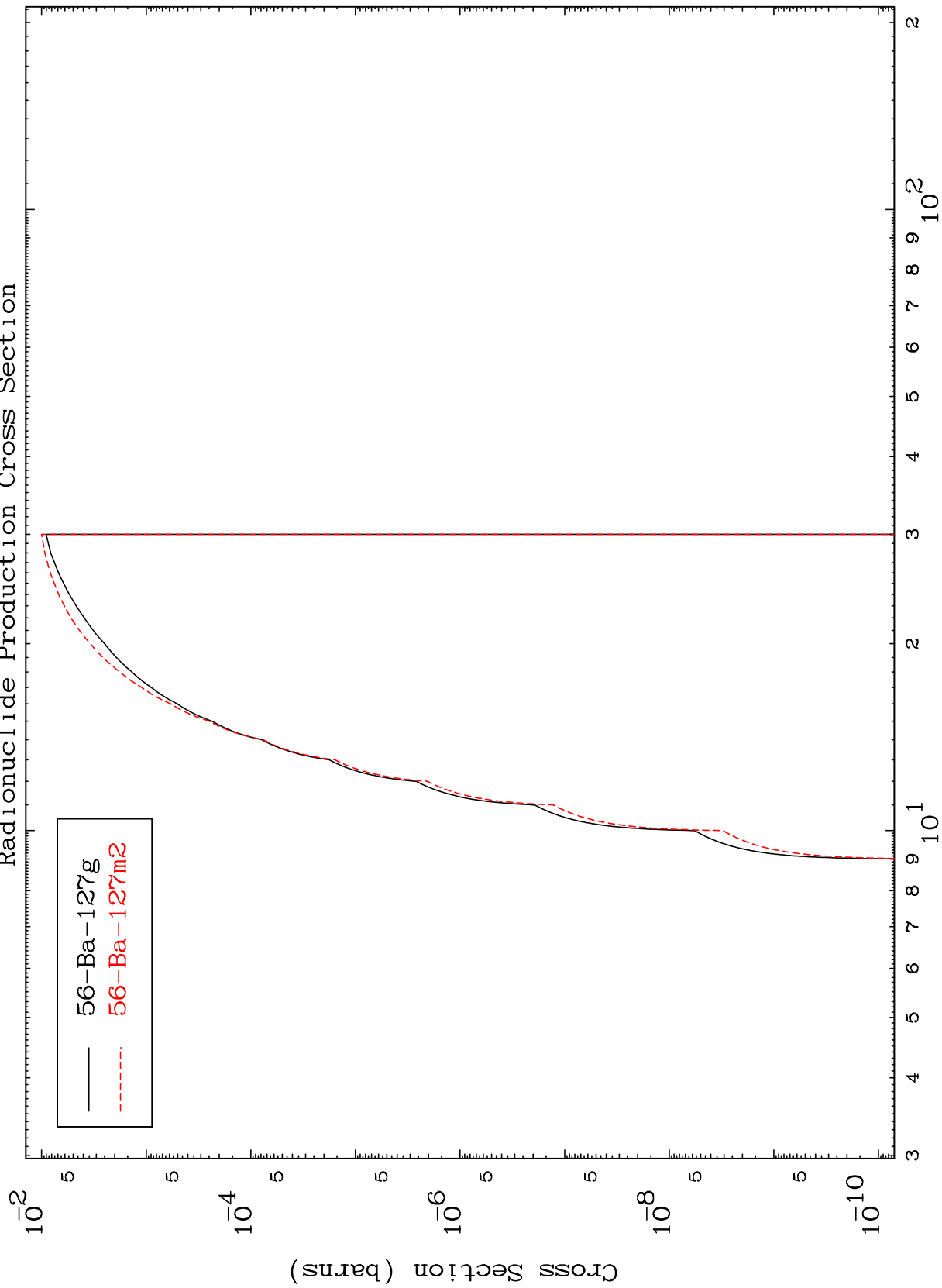
56-Ba-127g
56-Ba-127m2

MAT 5695

(d,p) d

57-La-128

Radionuclide Production Cross Section



Incident Energy (MeV)

57-La-128

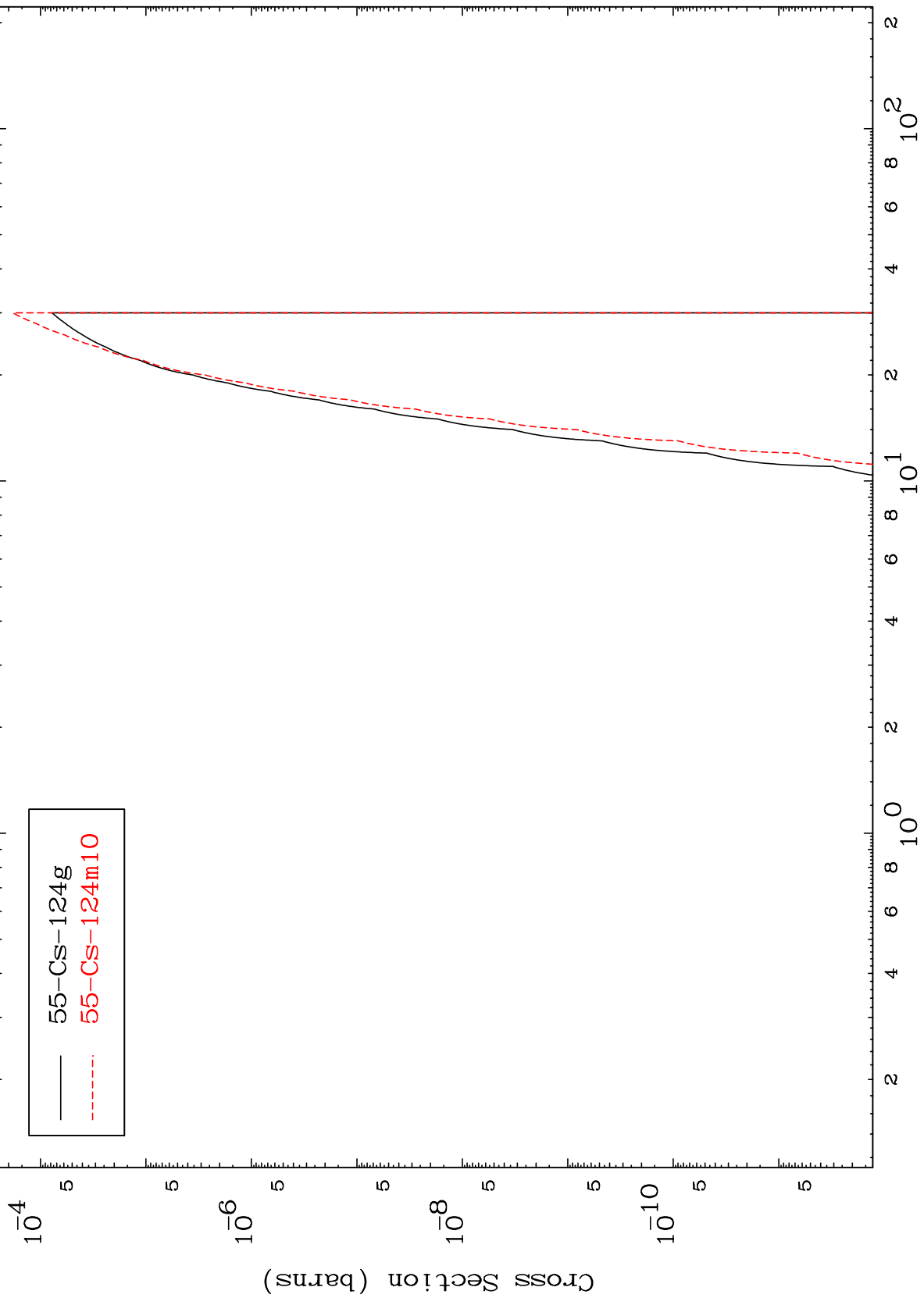
25

MAT 5695

(d,d) α

57-La-128

Radionuclide Production Cross Section



55-Cs-124g
55-Cs-124m10