

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

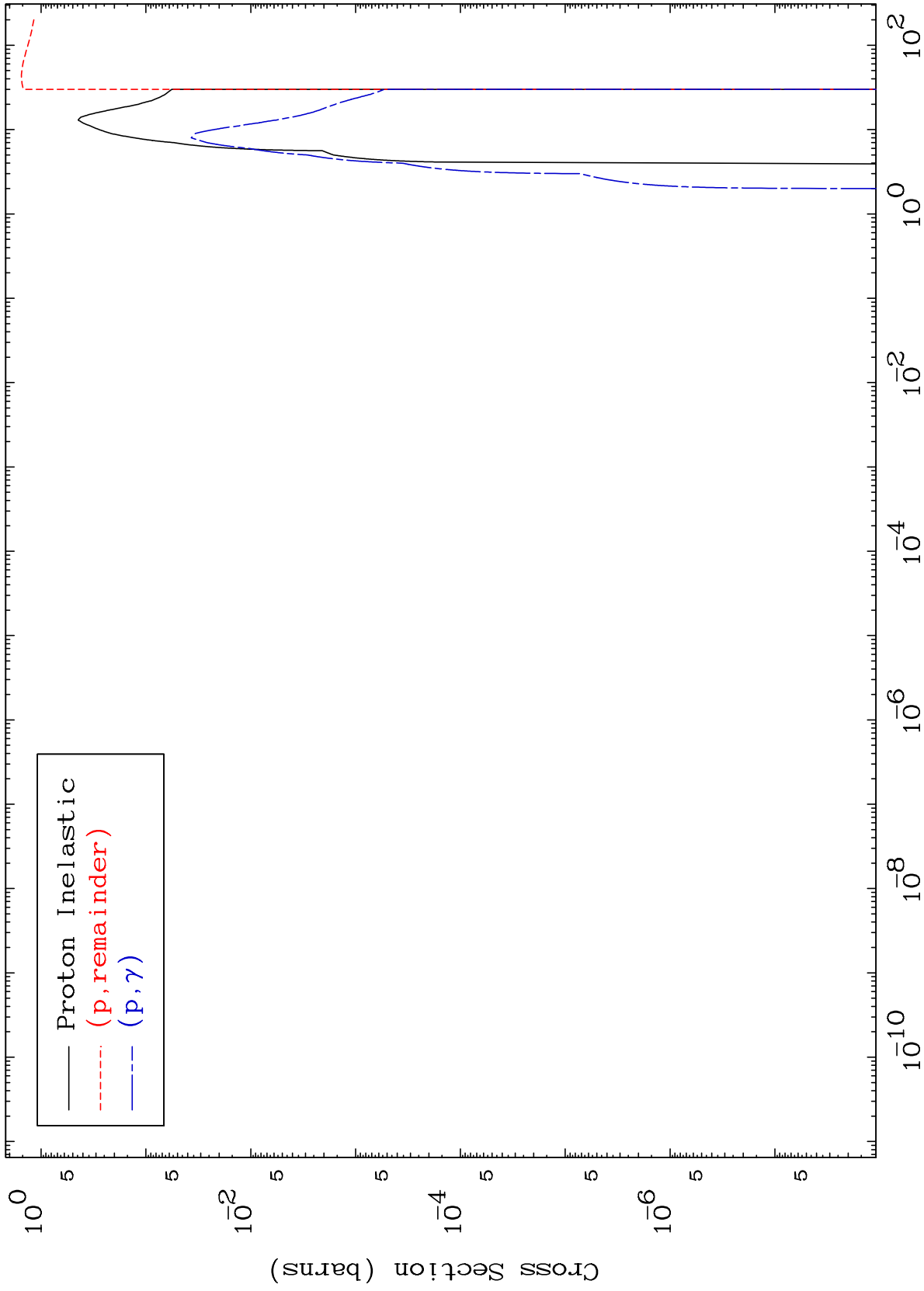
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5695

Proton Major
0 Kelvin Cross Sections

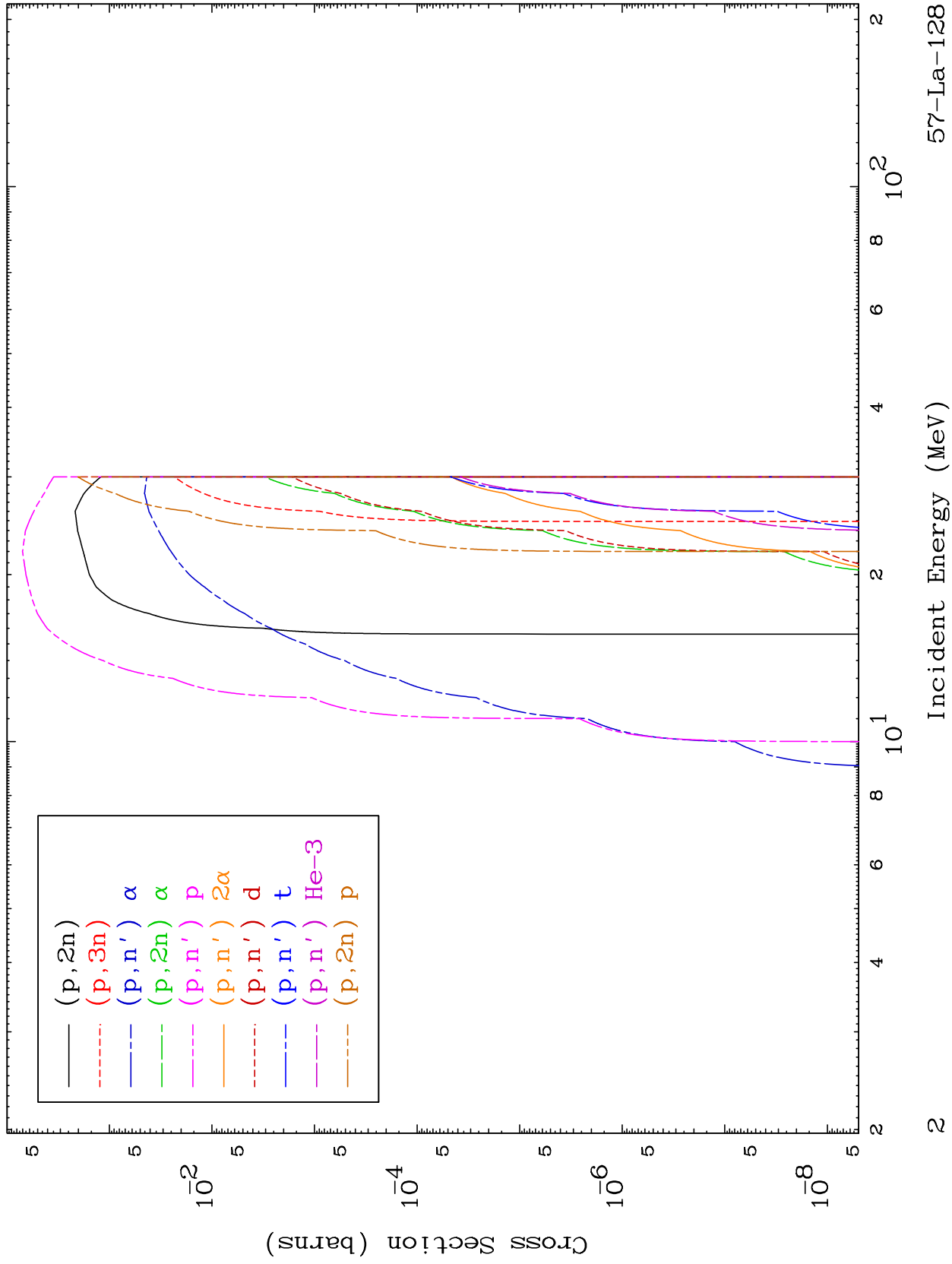
57-La-128



MAT 5695

Proton Neutron Production
0 Kelvin Cross Sections

57-La-128

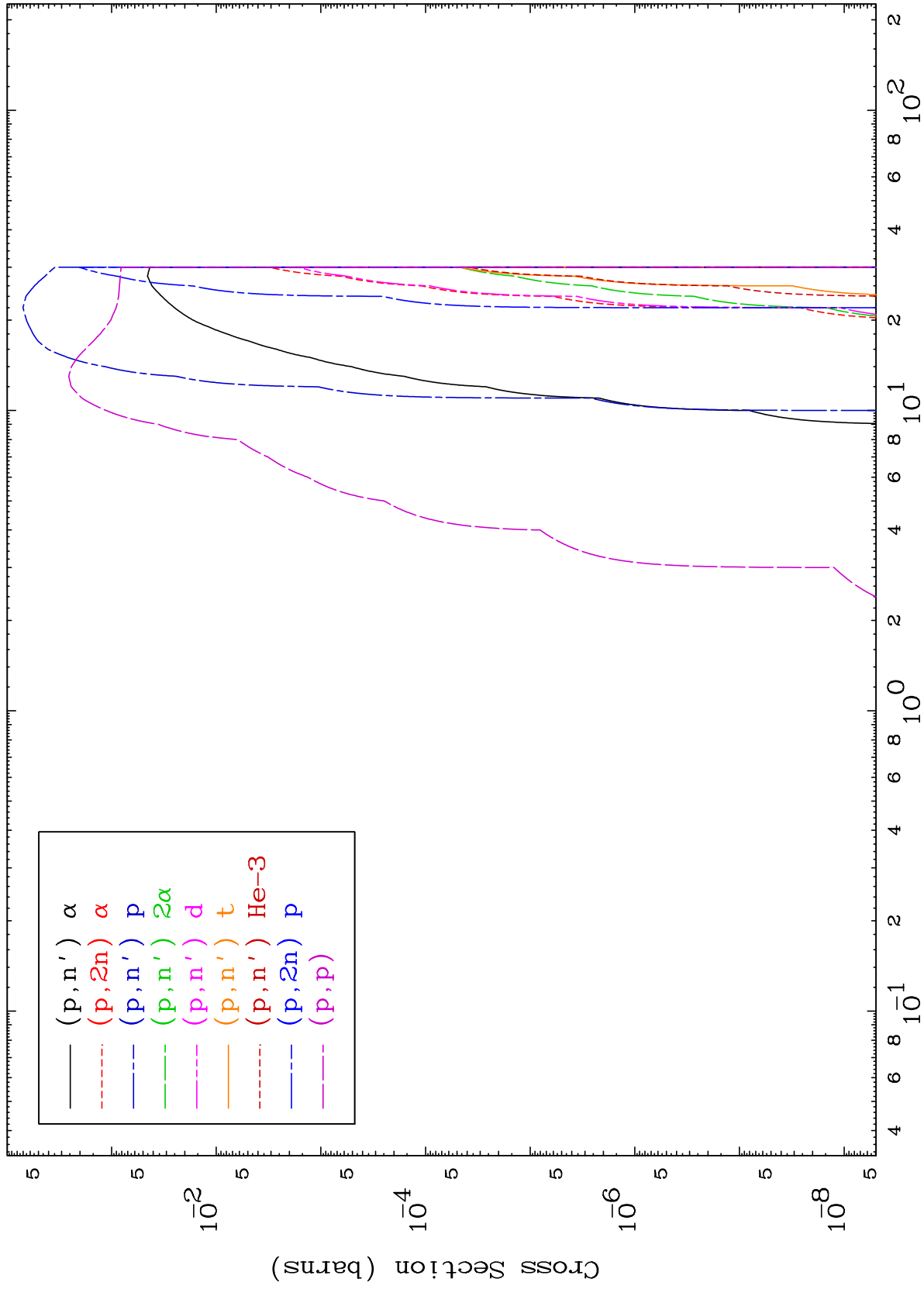


2

MAT 5695

Proton Charged Particle
0 Kelvin Cross Sections

57-La-128



3

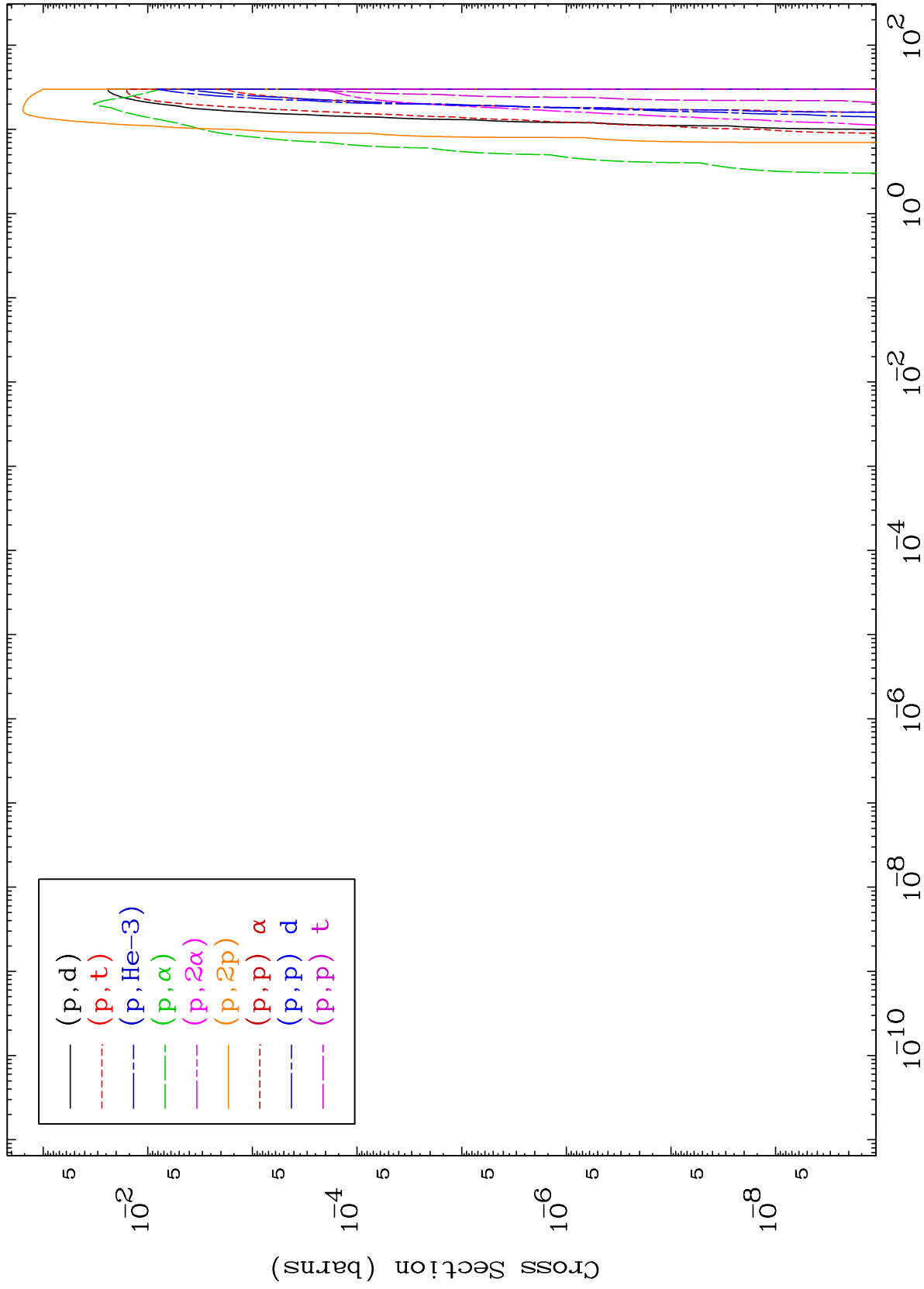
Incident Energy (MeV)

57-La-128

MAT 5695

Proton Charged Particle
0 Kelvin Cross Sections

57-La-128

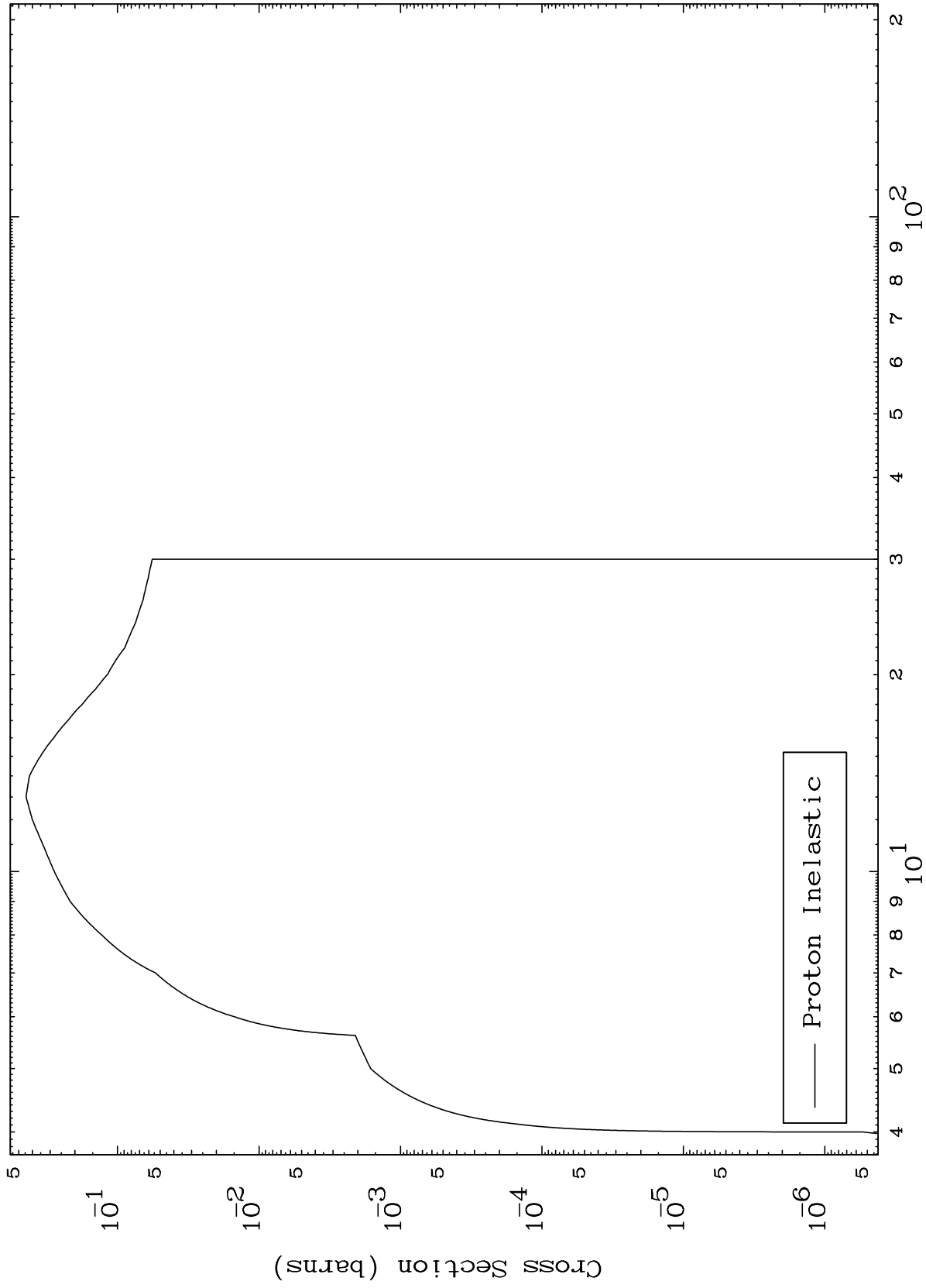


57-La-128

MAT 5695

(p,n') Level
0 Kelvin Cross Sections

57-La-128



5

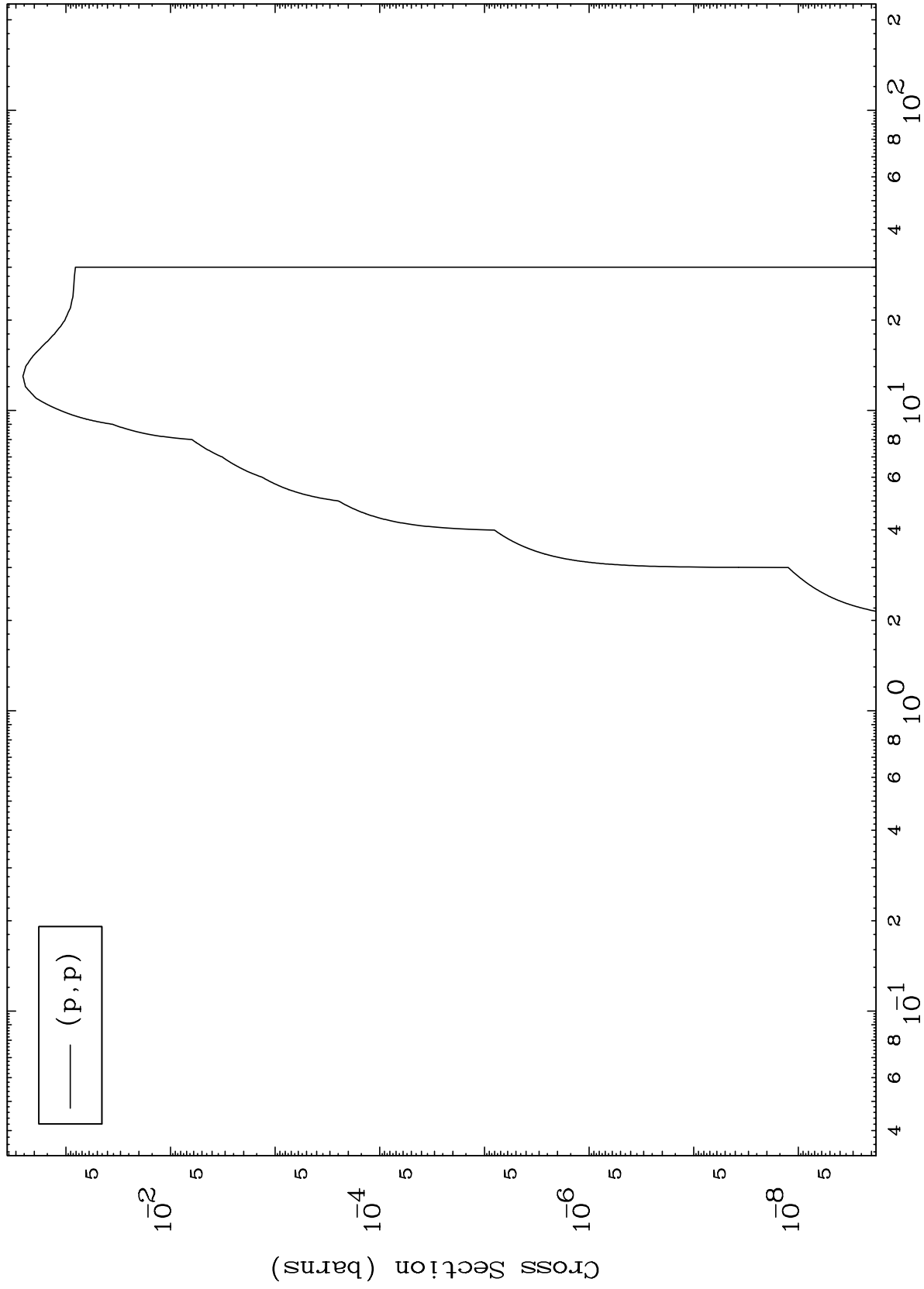
Incident Energy (MeV)

57-La-128

MAT 5695

(p,p) Levels
0 Kelvin Cross Sections

57-La-128



6

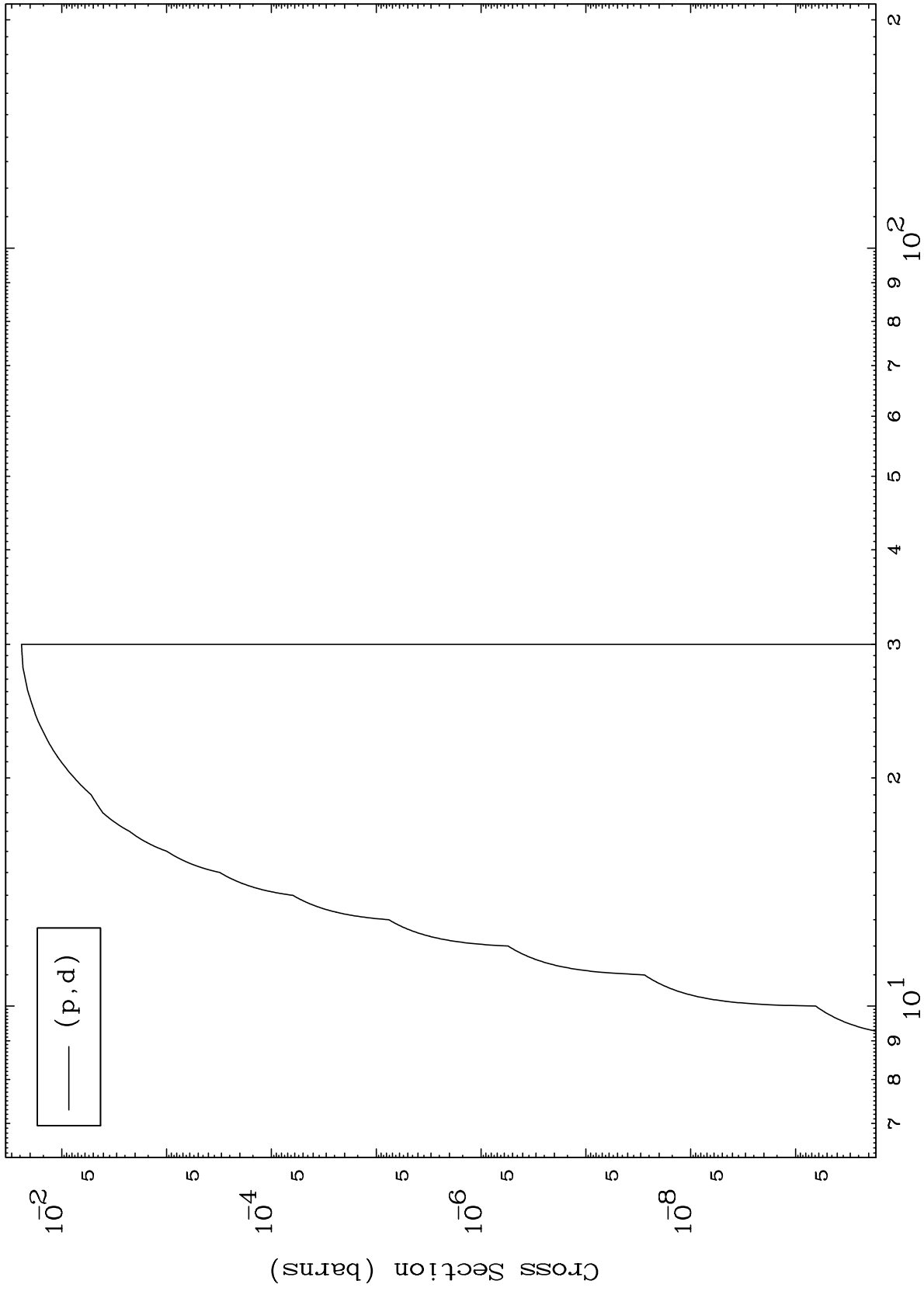
Incident Energy (MeV)

57-La-128

MAT 5695

(p,d) Levels
0 Kelvin Cross Sections

57-La-128



7

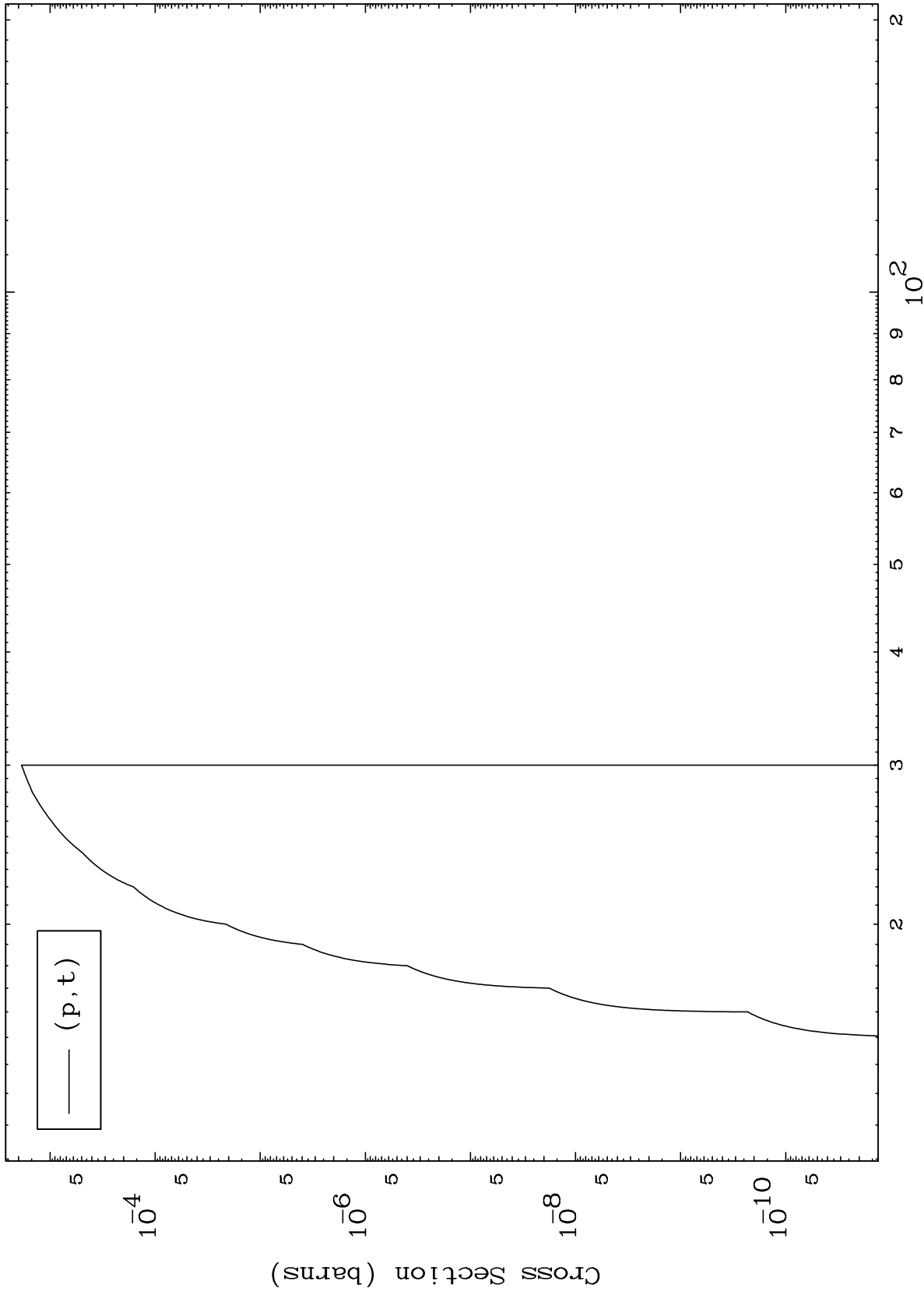
Incident Energy (MeV)

57-La-128

MAT 5695

(p,t) Levels
0 Kelvin Cross Sections

57-La-128



8

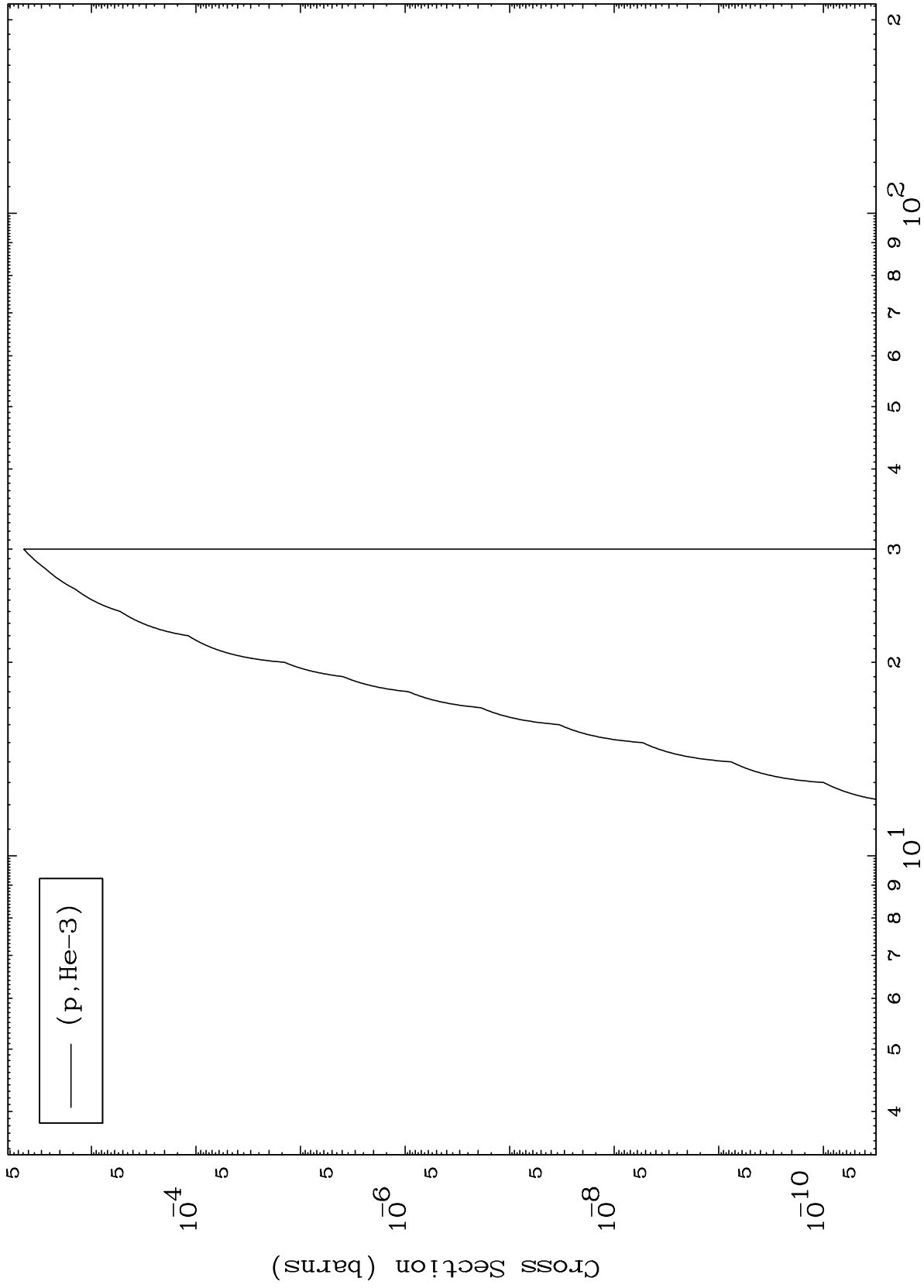
Incident Energy (MeV)

57-La-128

MAT 5695

(p,He3) Levels
0 Kelvin Cross Sections

57-La-128



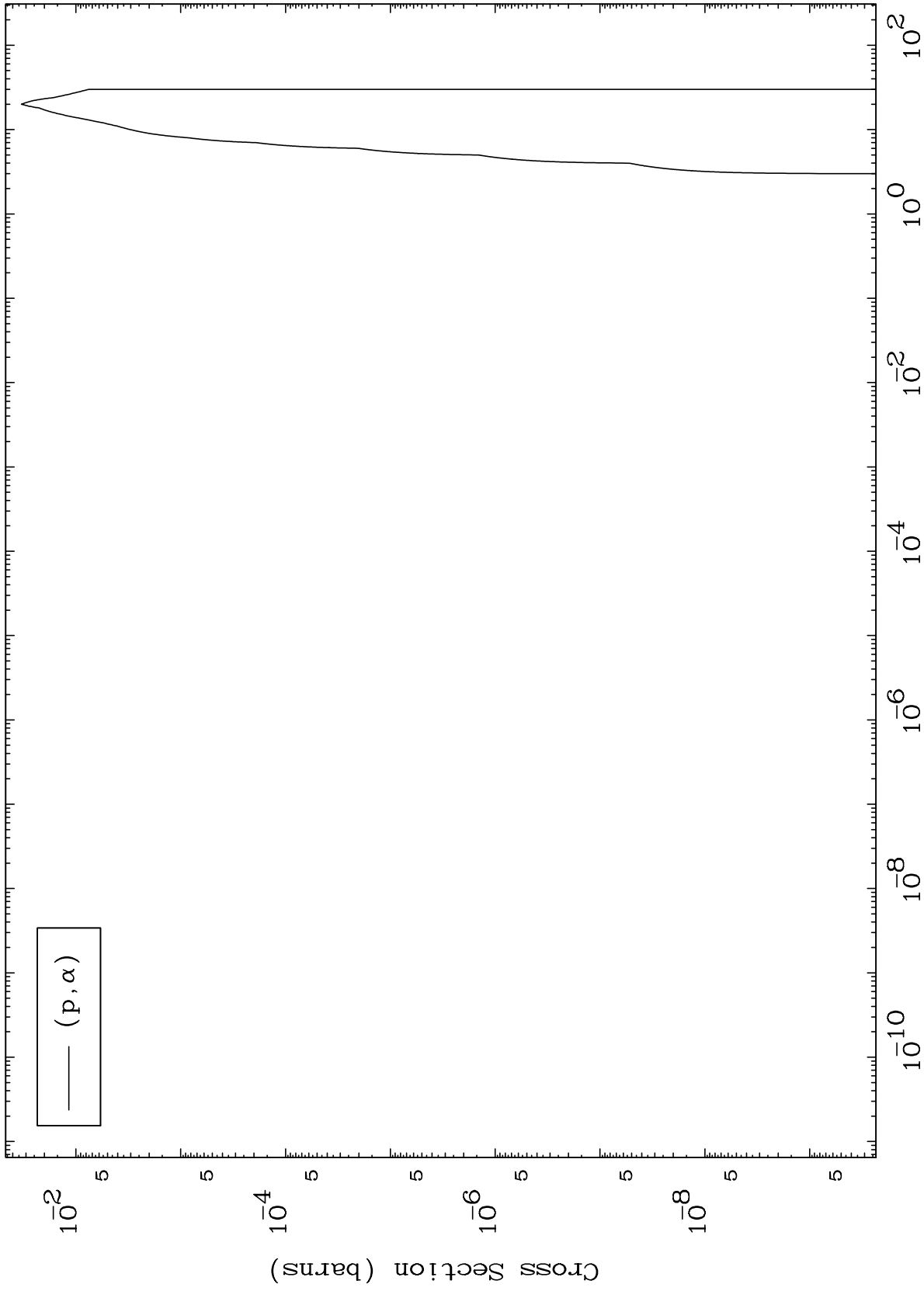
9

57-La-128

MAT 5695

(p,α) Levels
0 Kelvin Cross Sections

57-La-128



10

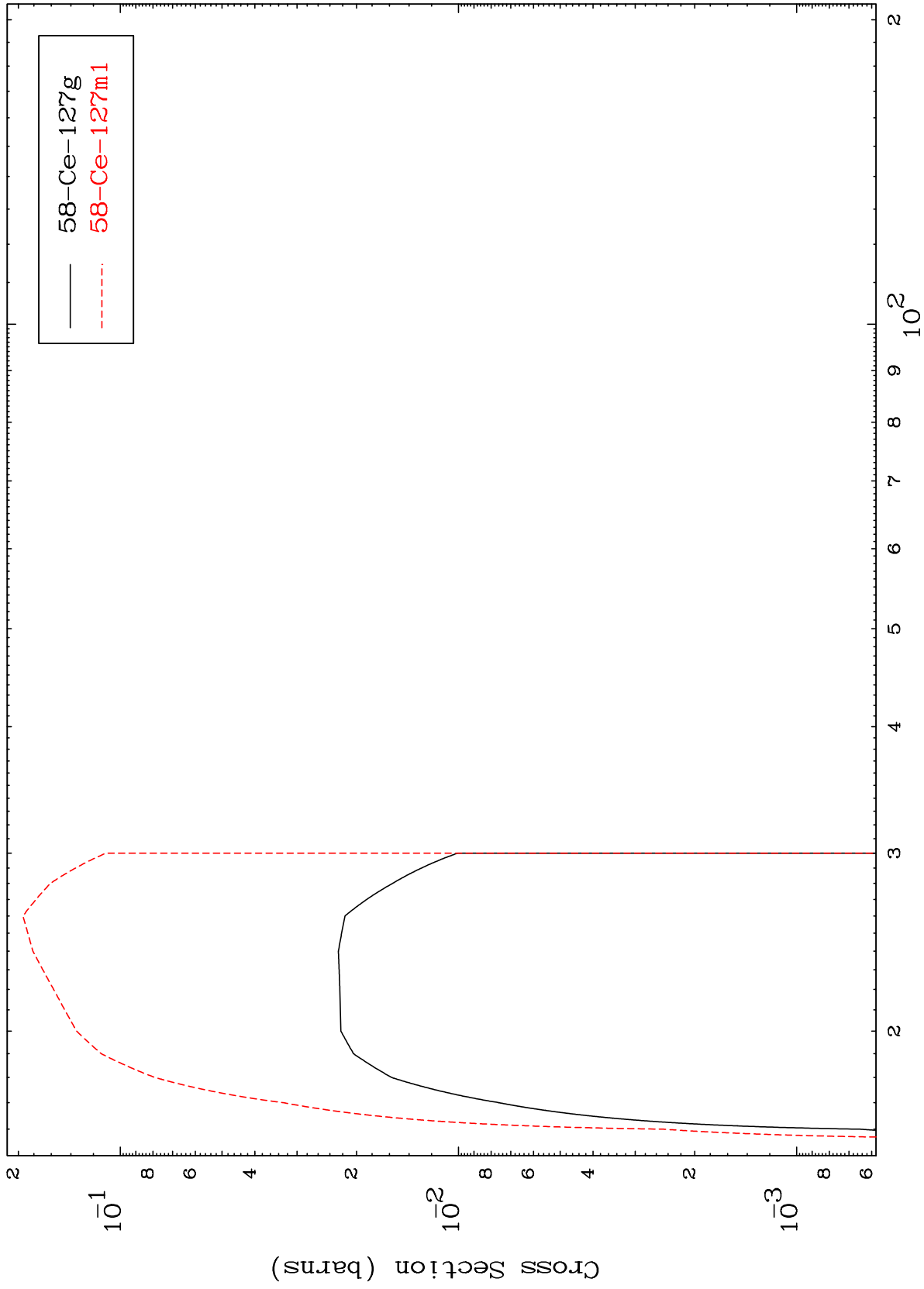
Incident Energy (MeV)

57-La-128

MAT 5695

57-La-128

(p,2n)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

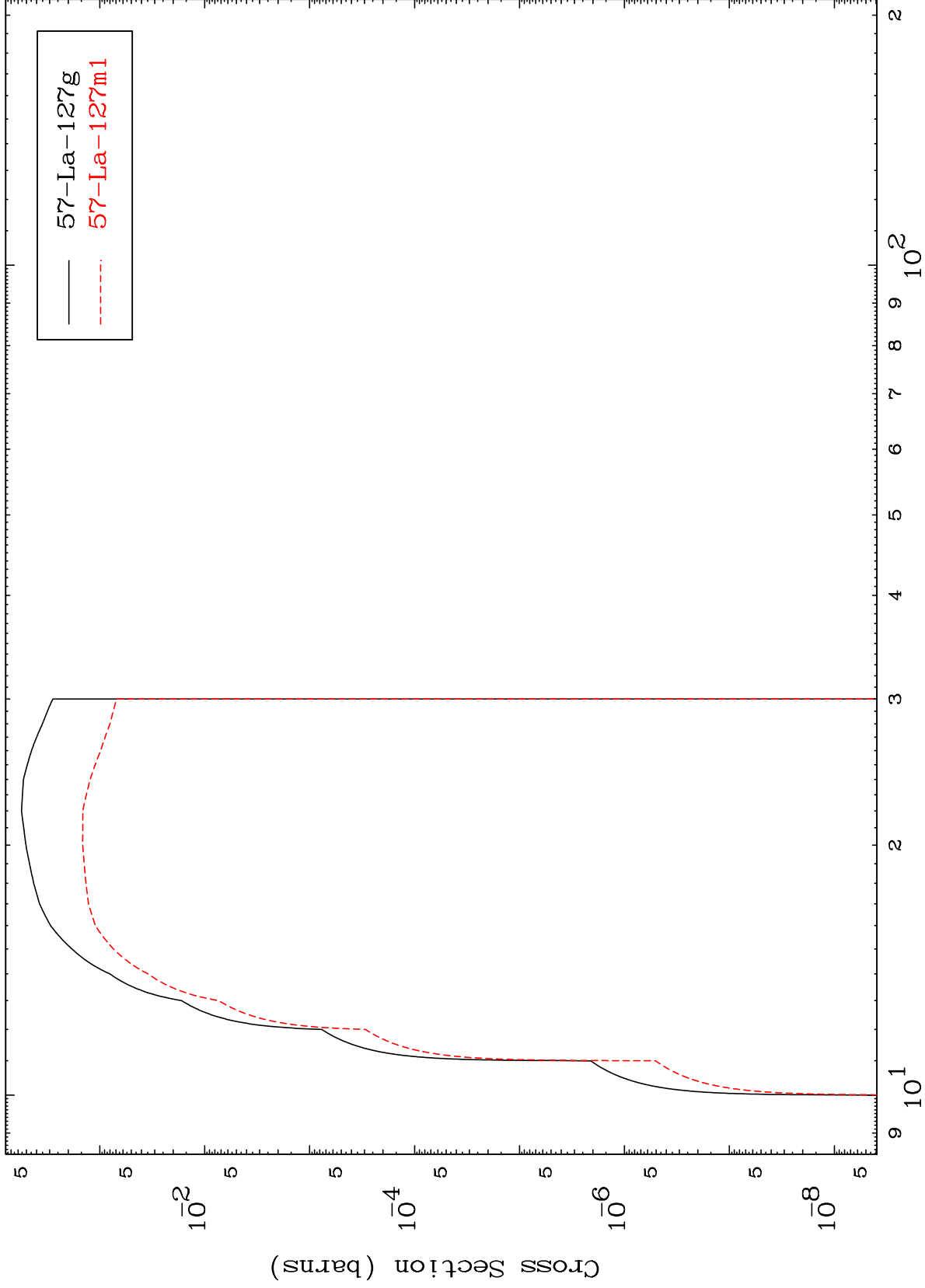
57-La-128

MAT 5695

(p,n') p

57-La-128

Radionuclide Production Cross Section



12

Incident Energy (MeV)

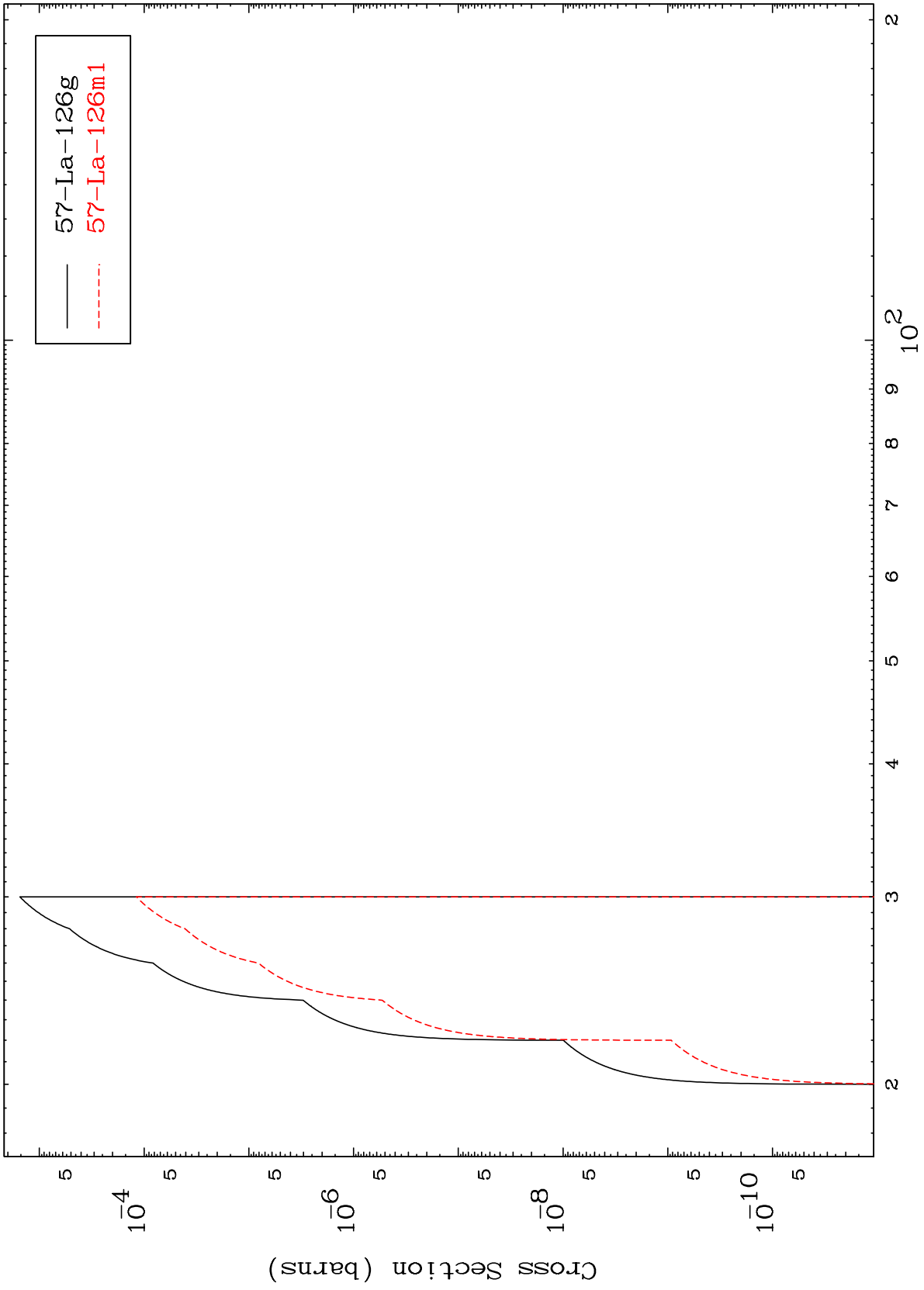
57-La-128

MAT 5695

(p,n') d

57-La-128

Radionuclide Production Cross Section



13

Incident Energy (MeV)

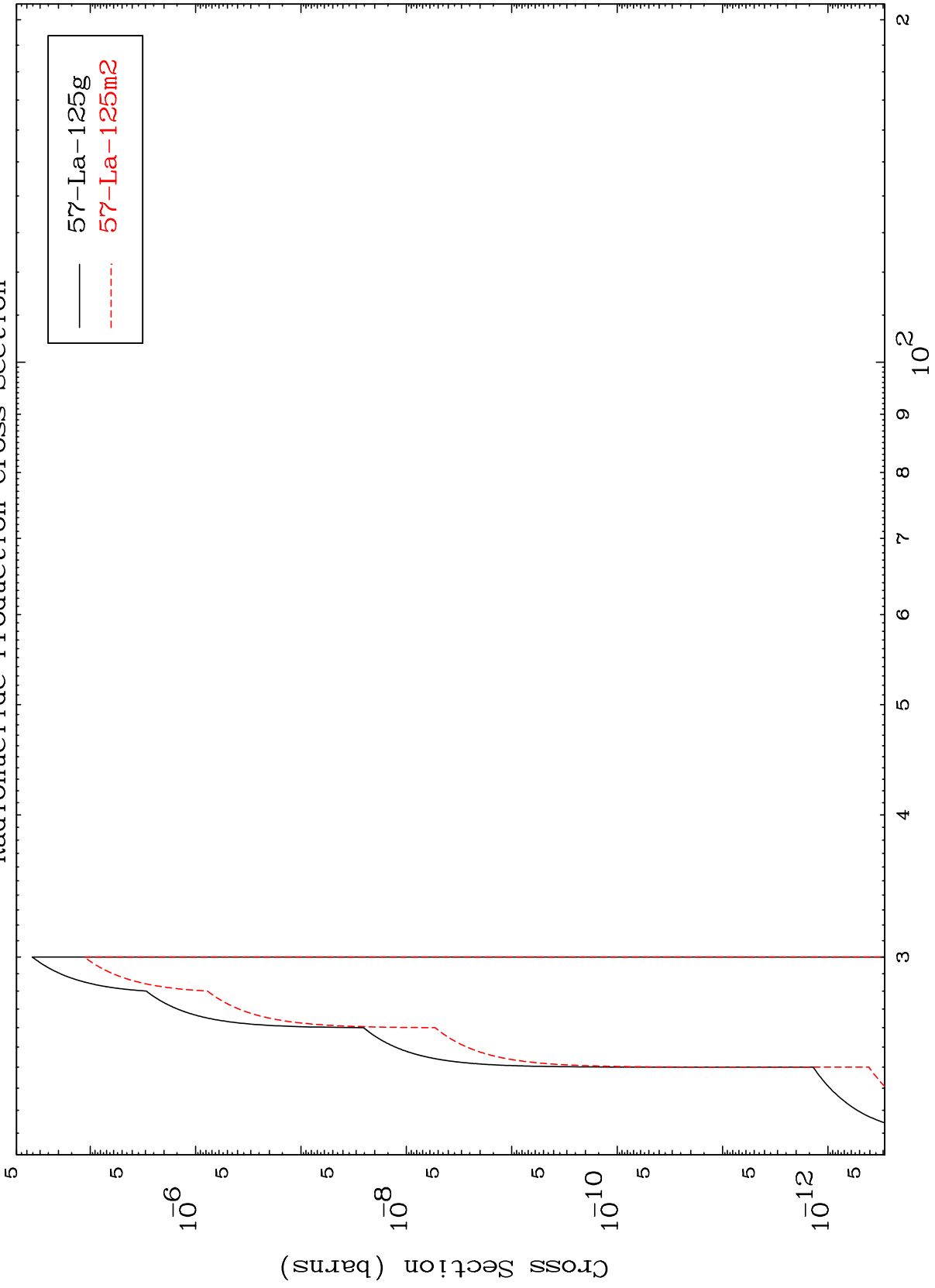
57-La-128

MAT 5695

(p,n') t

57-La-128

Radionuclide Production Cross Section



14

Incident Energy (MeV)

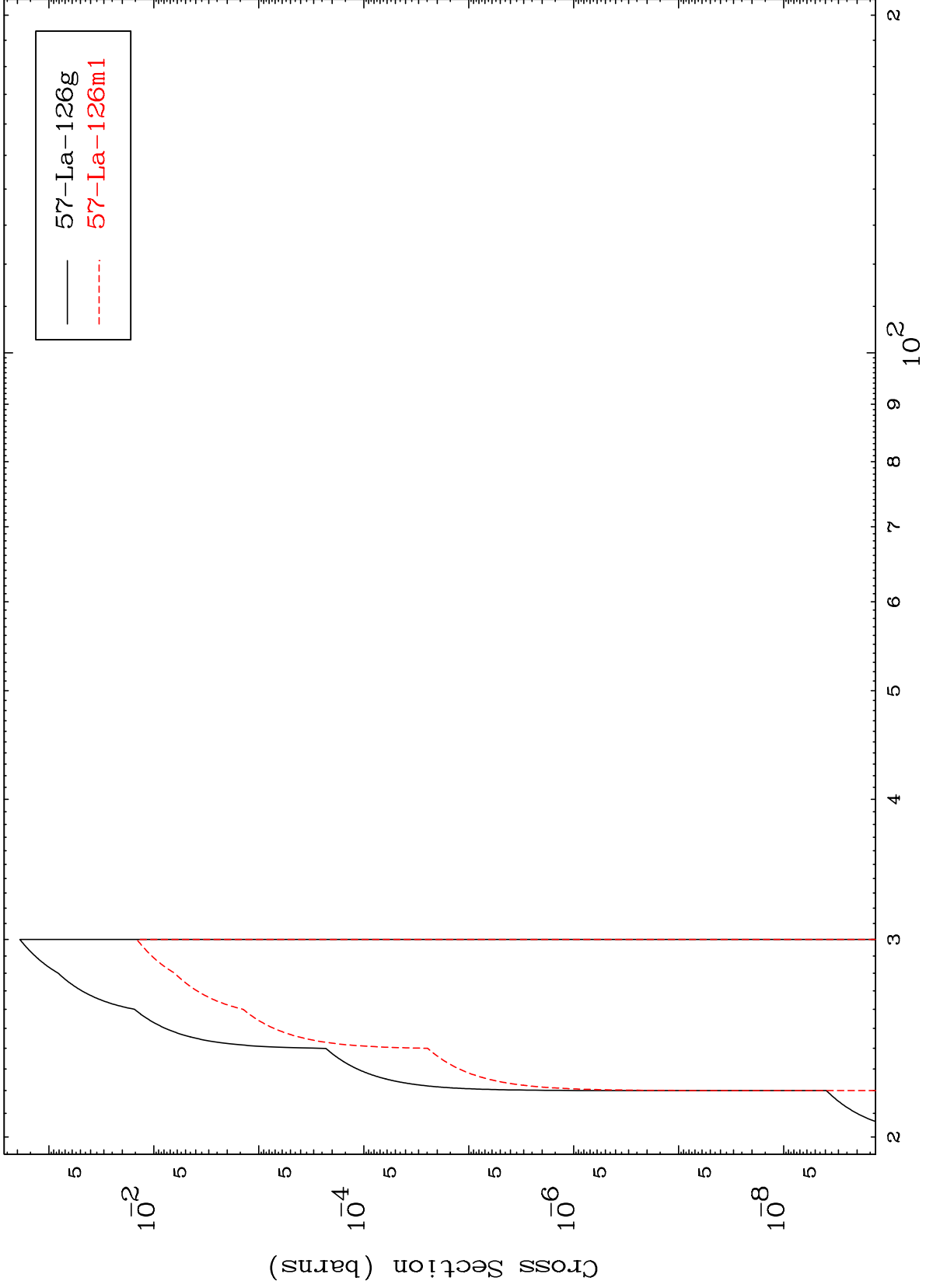
57-La-128

MAT 5695

(p,2n) p

57-La-128

Radionuclide Production Cross Section



15

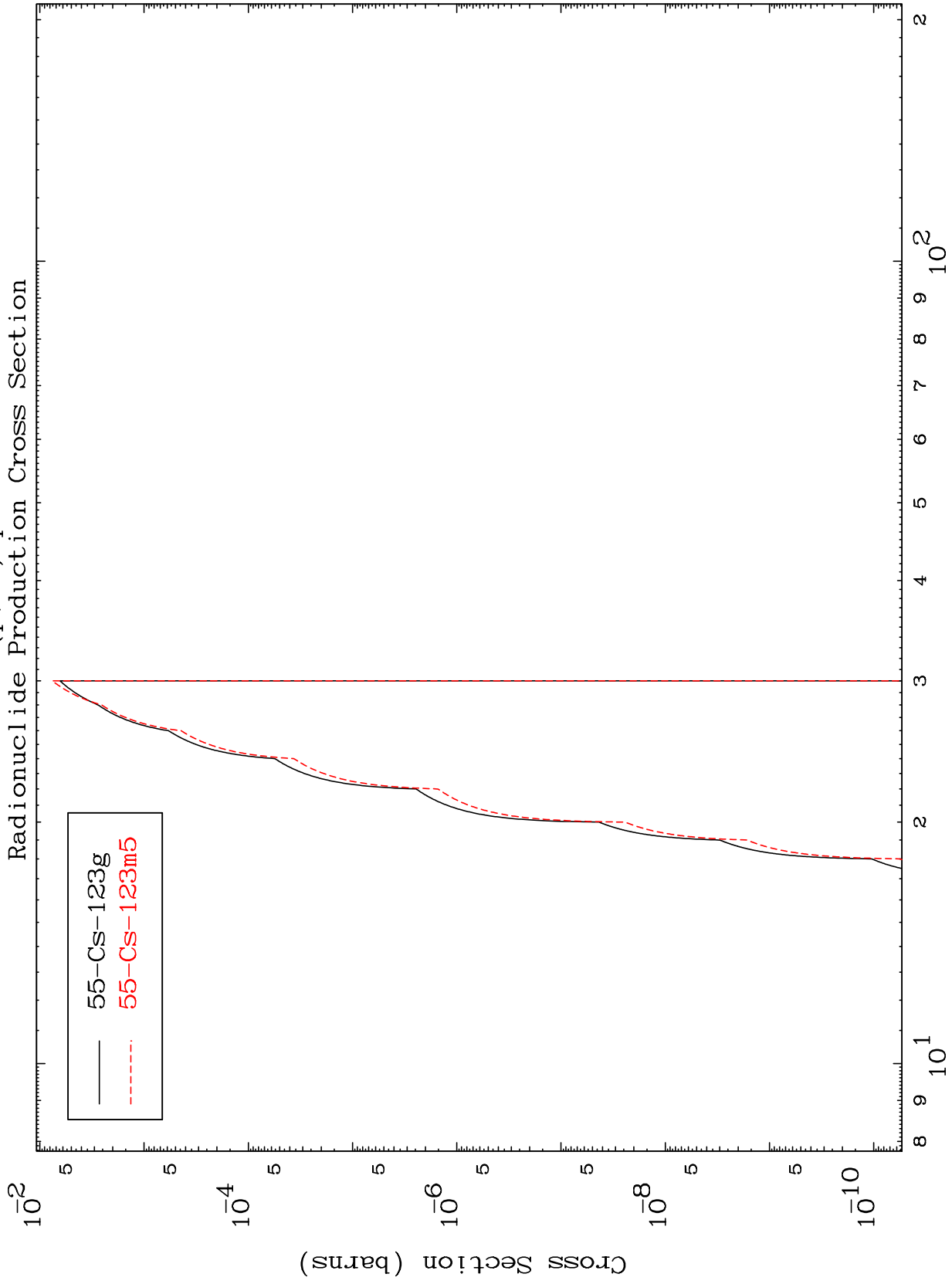
Incident Energy (MeV)

57-La-128

MAT 5695

57-La-128

(p,n') p α
Radionuclide Production Cross Section



16

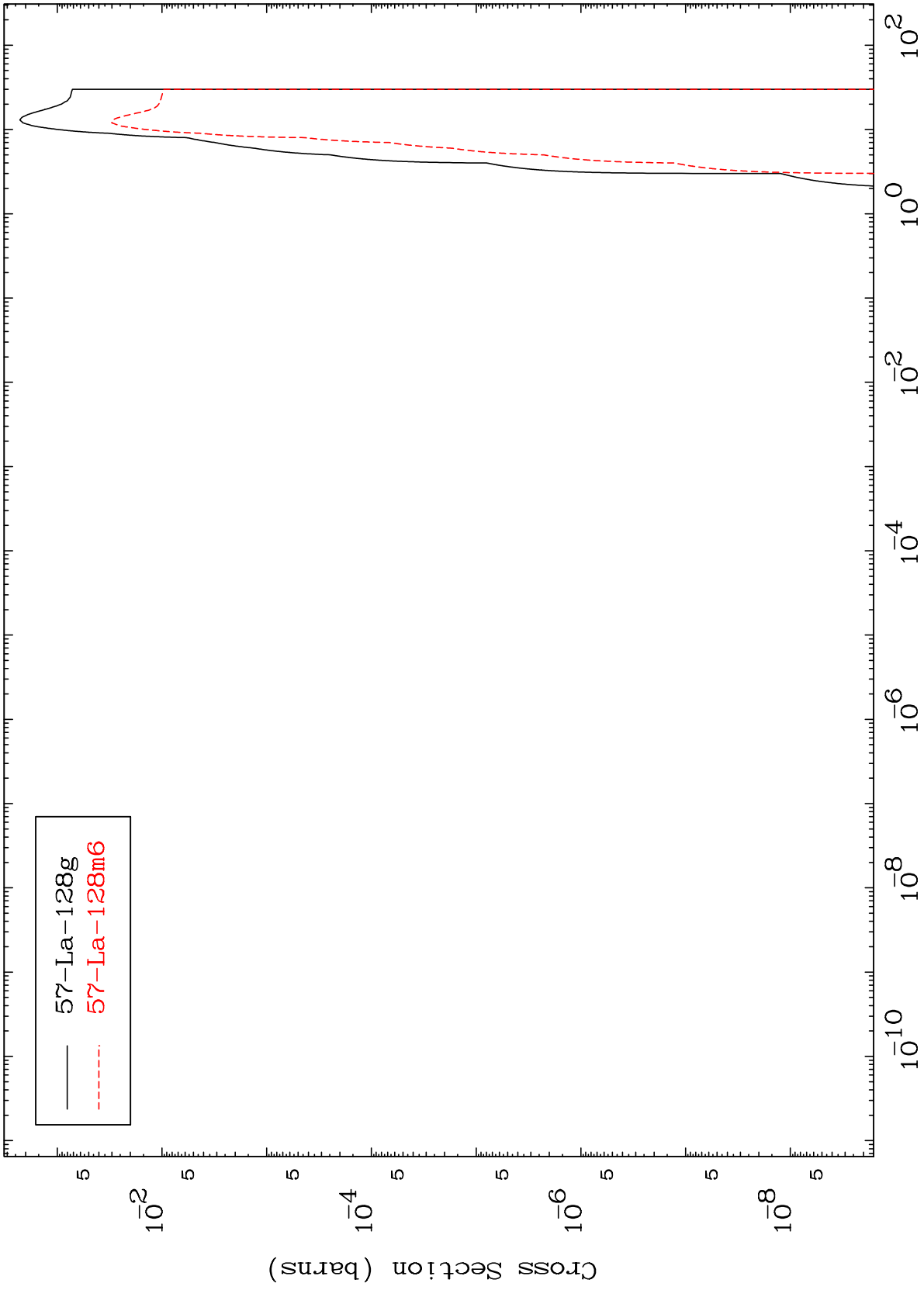
Incident Energy (MeV)

57-La-128

MAT 5695

Radionuclide Production Cross Section
(p,p)

57-La-128



17

Incident Energy (MeV)

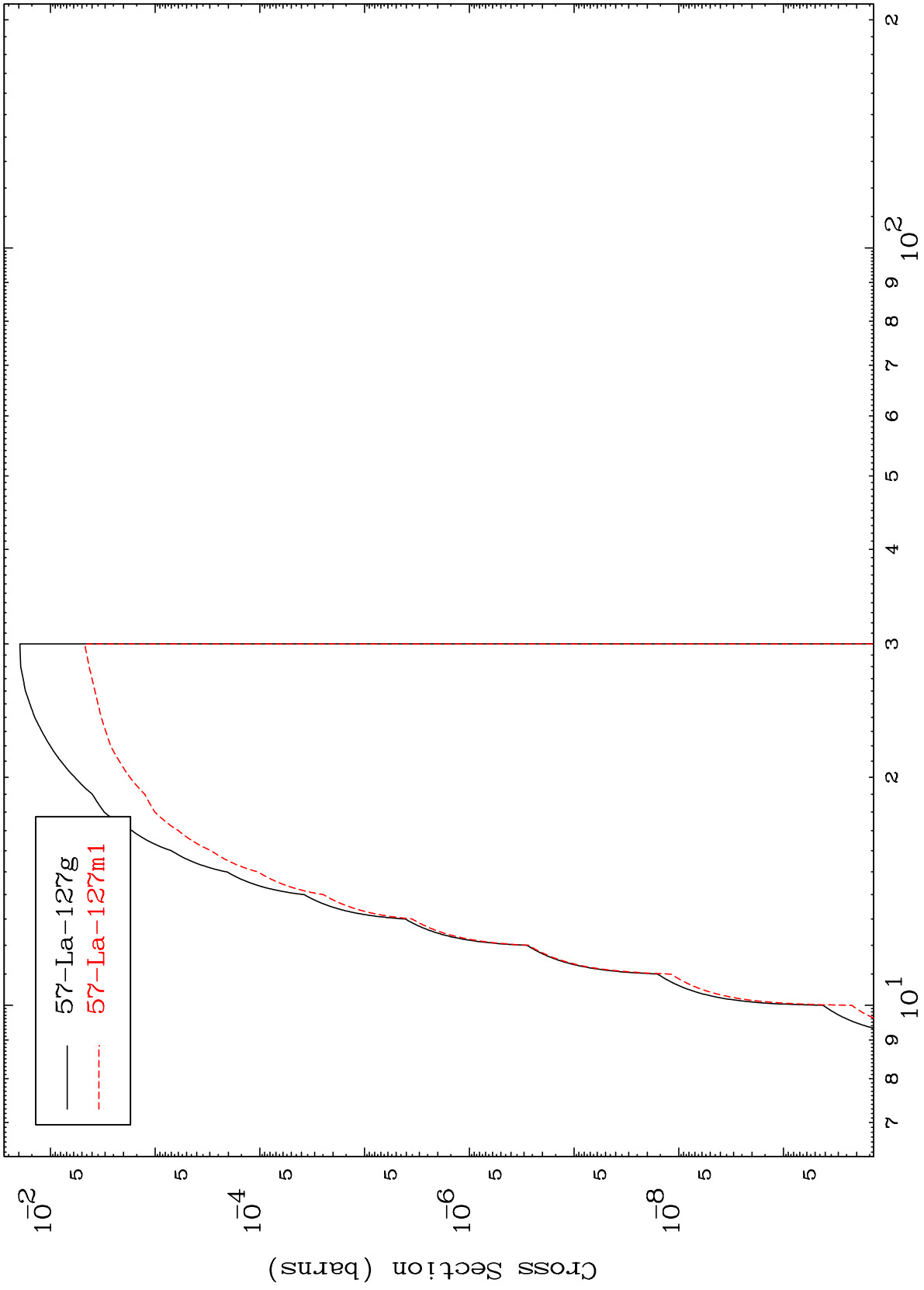
57-La-128

MAT 5695

(p,d)

57-La-128

Radionuclide Production Cross Section



18

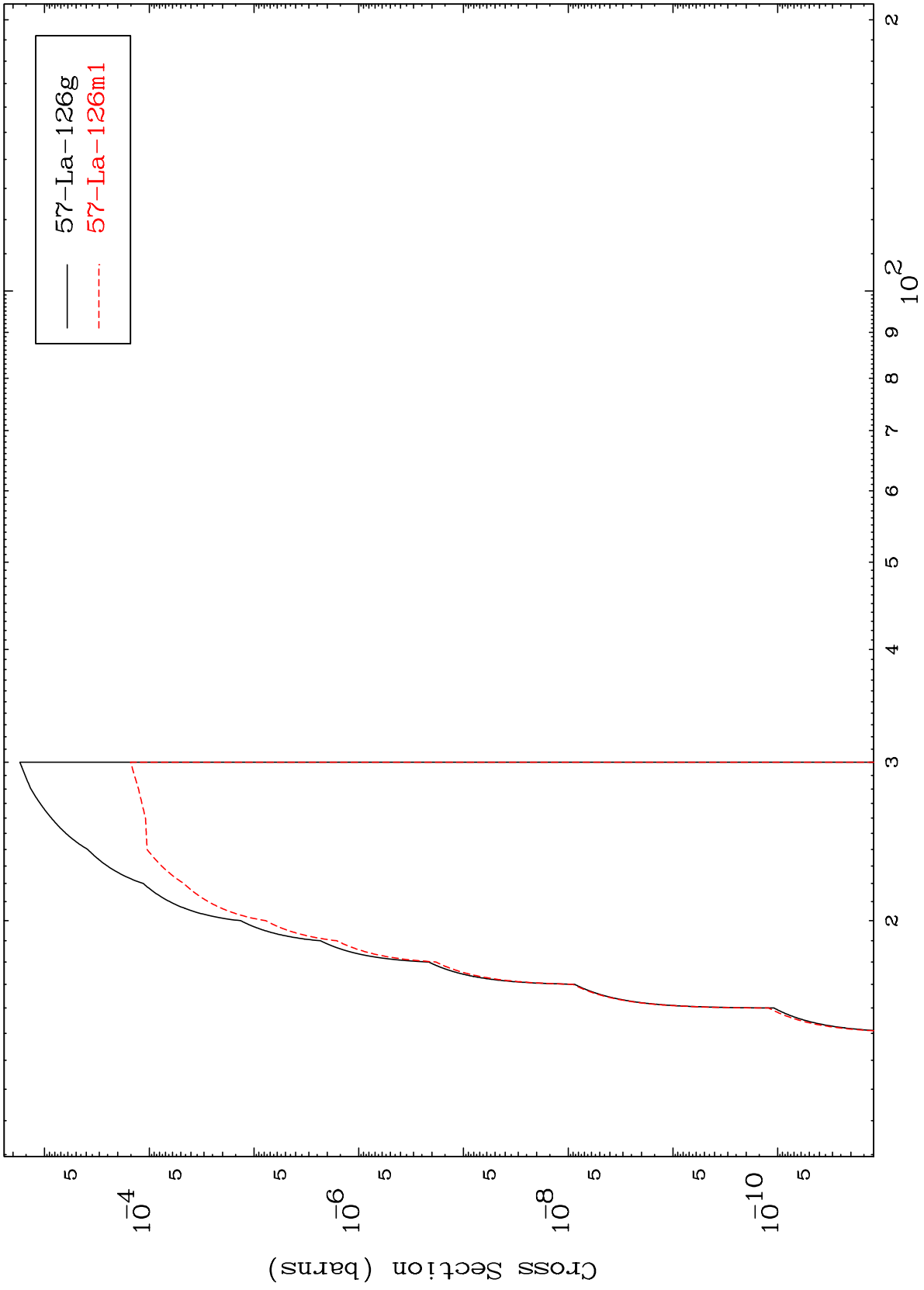
57-La-128

57-La-128

MAT 5695

57-La-128

(p, t)
Radionuclide Production Cross Section



19

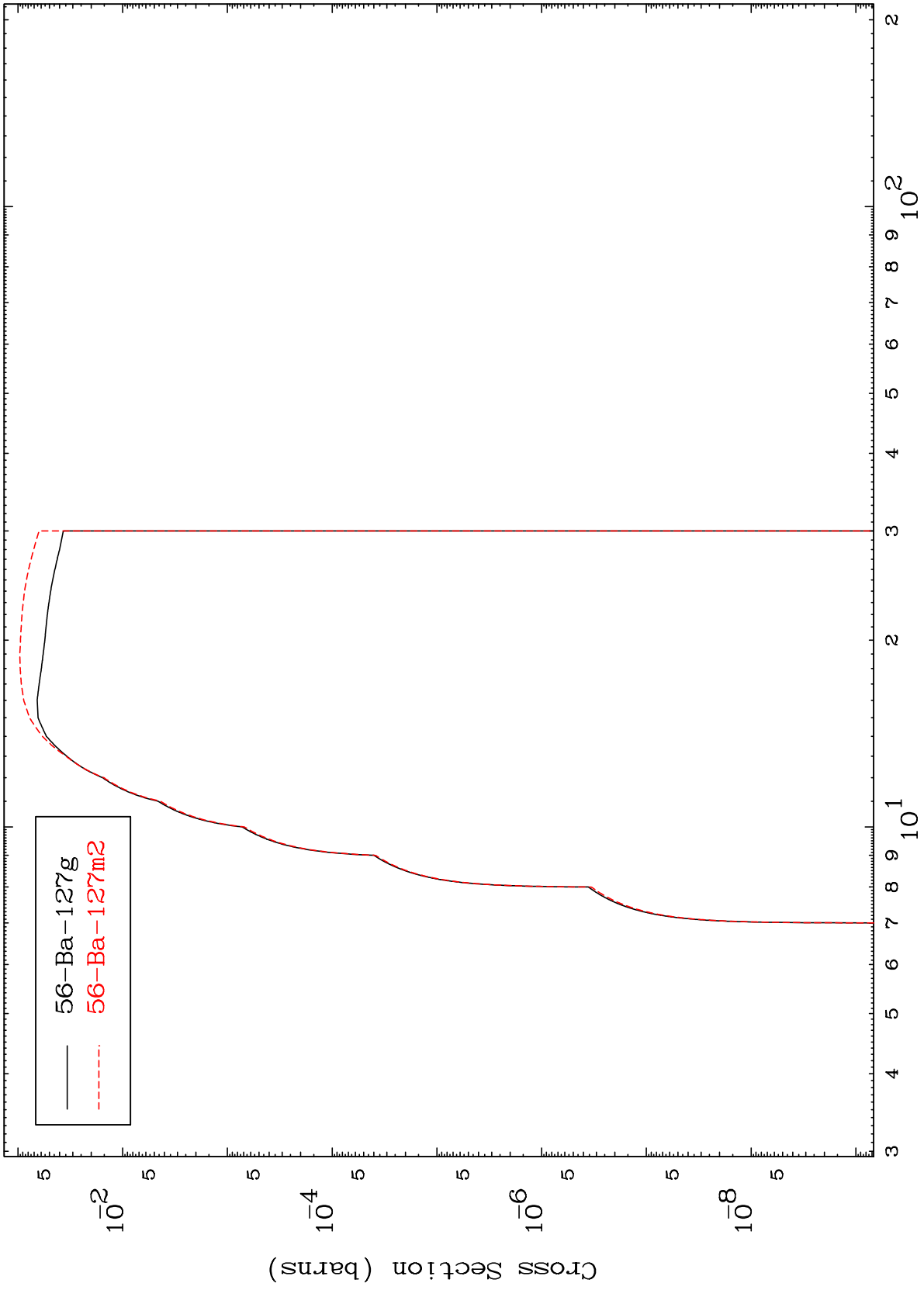
Incident Energy (MeV)

57-La-128

MAT 5695

57-La-128

(p,2p)
Radionuclide Production Cross Section



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

20

Incident Energy (MeV)

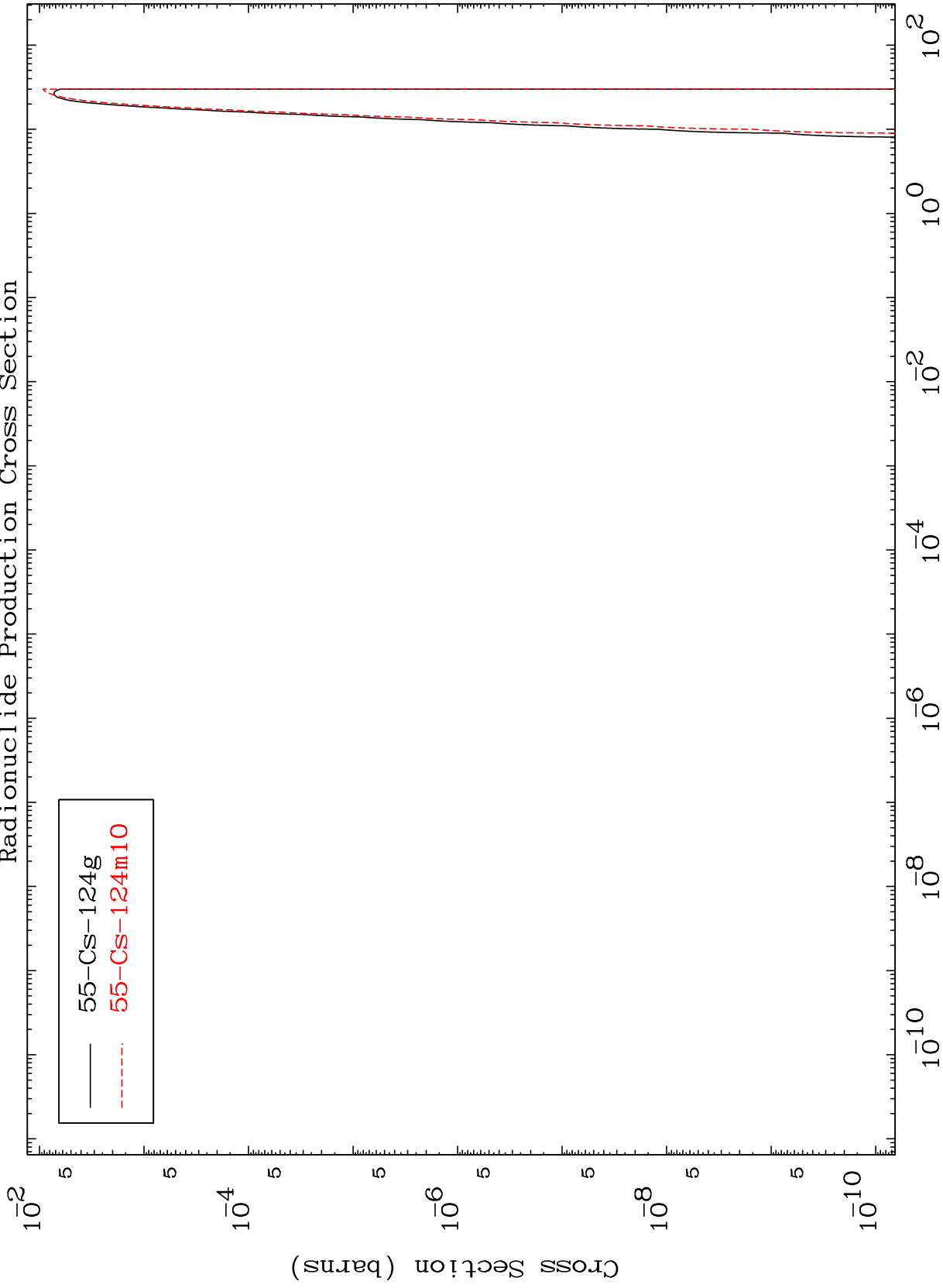
57-La-128

MAT 5695

(p,p) α

57-La-128

Radionuclide Production Cross Section

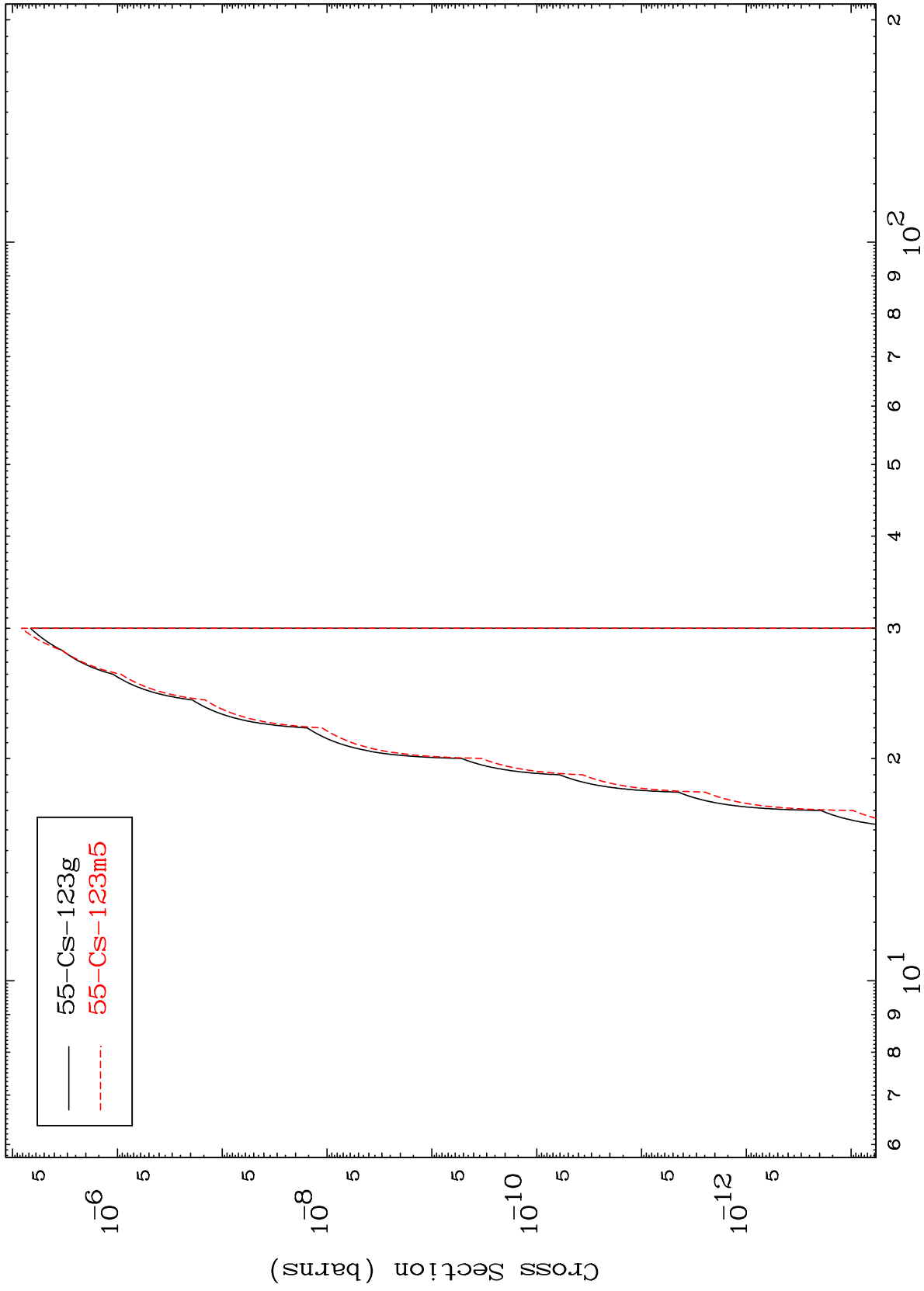


MAT 5695

(p,d) α

57-La-128

Radionuclide Production Cross Section



22

Incident Energy (MeV)

57-La-128