

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

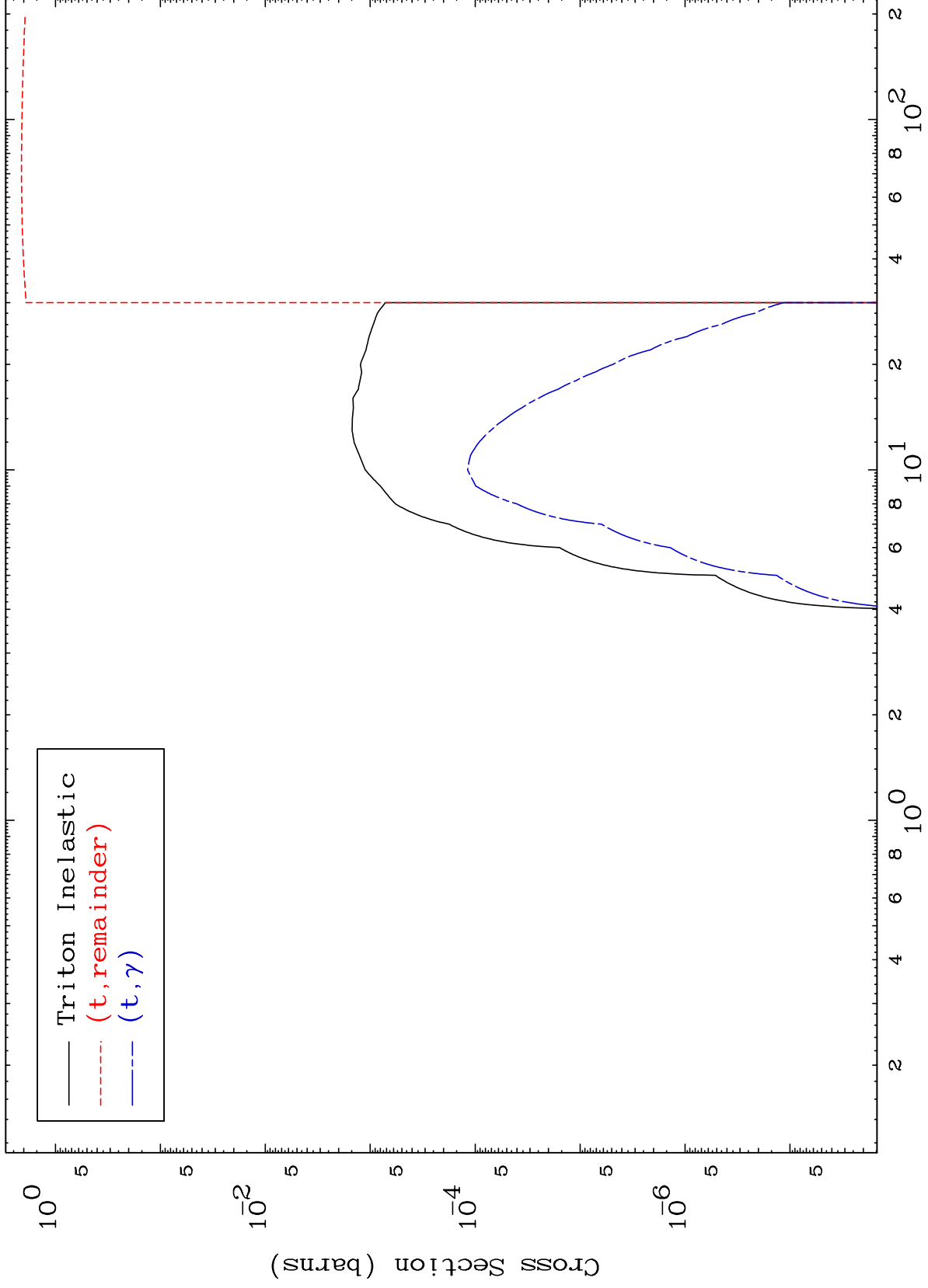
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5799

Triton Major
0 Kelvin Cross Sections

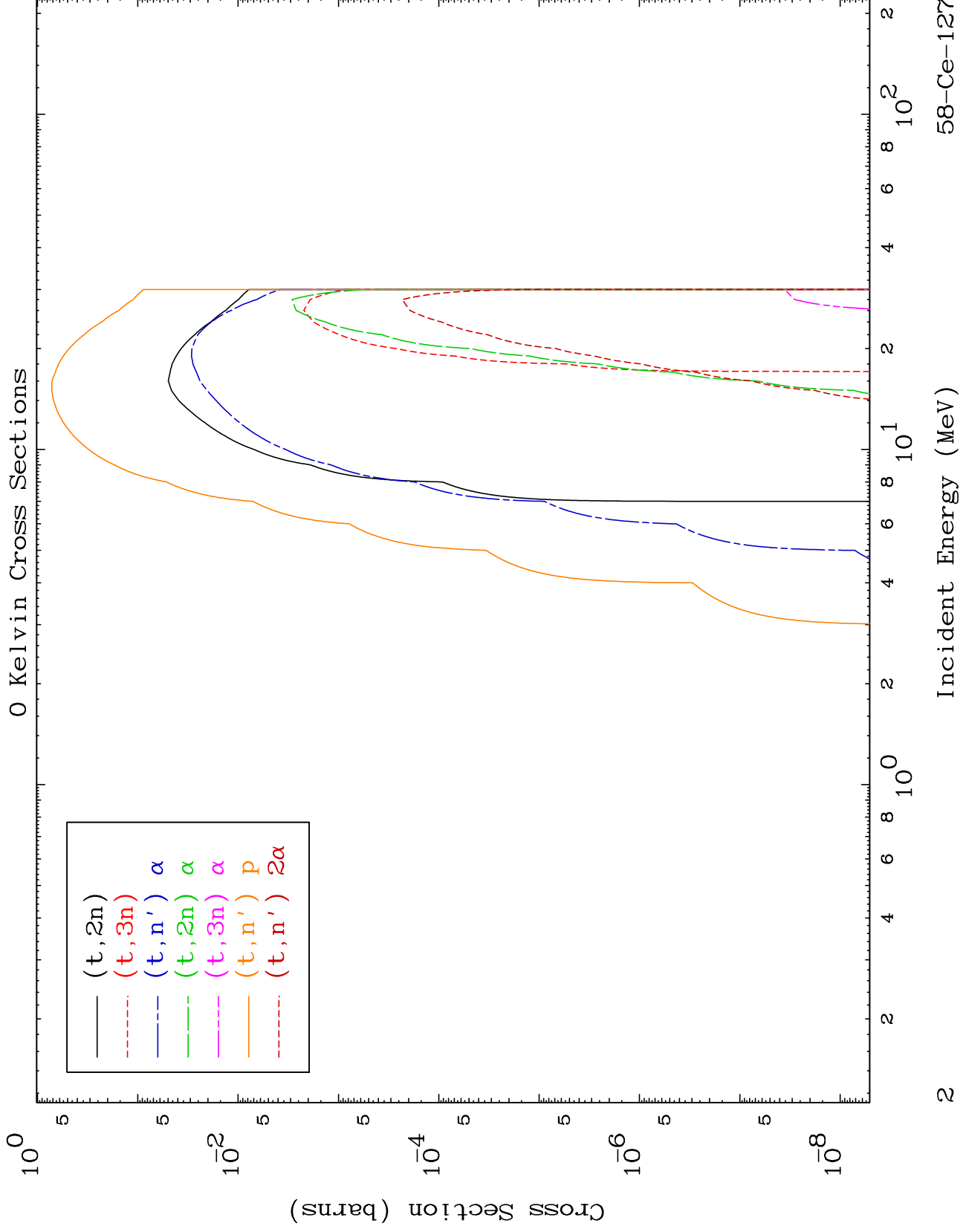
58-Ce-127

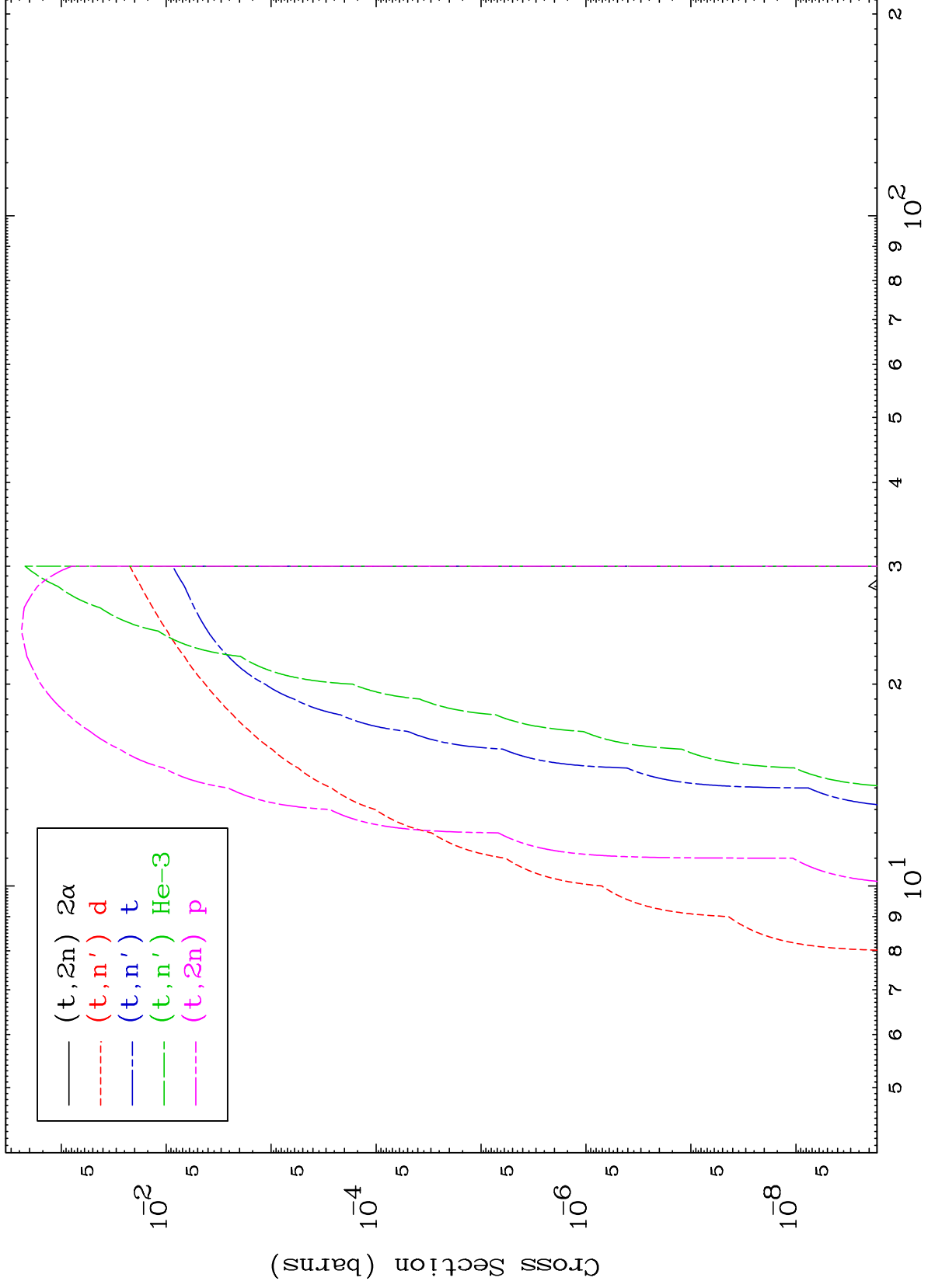


MAT 5799

Triton Neutron Production
0 Kelvin Cross Sections

58-Ce-127

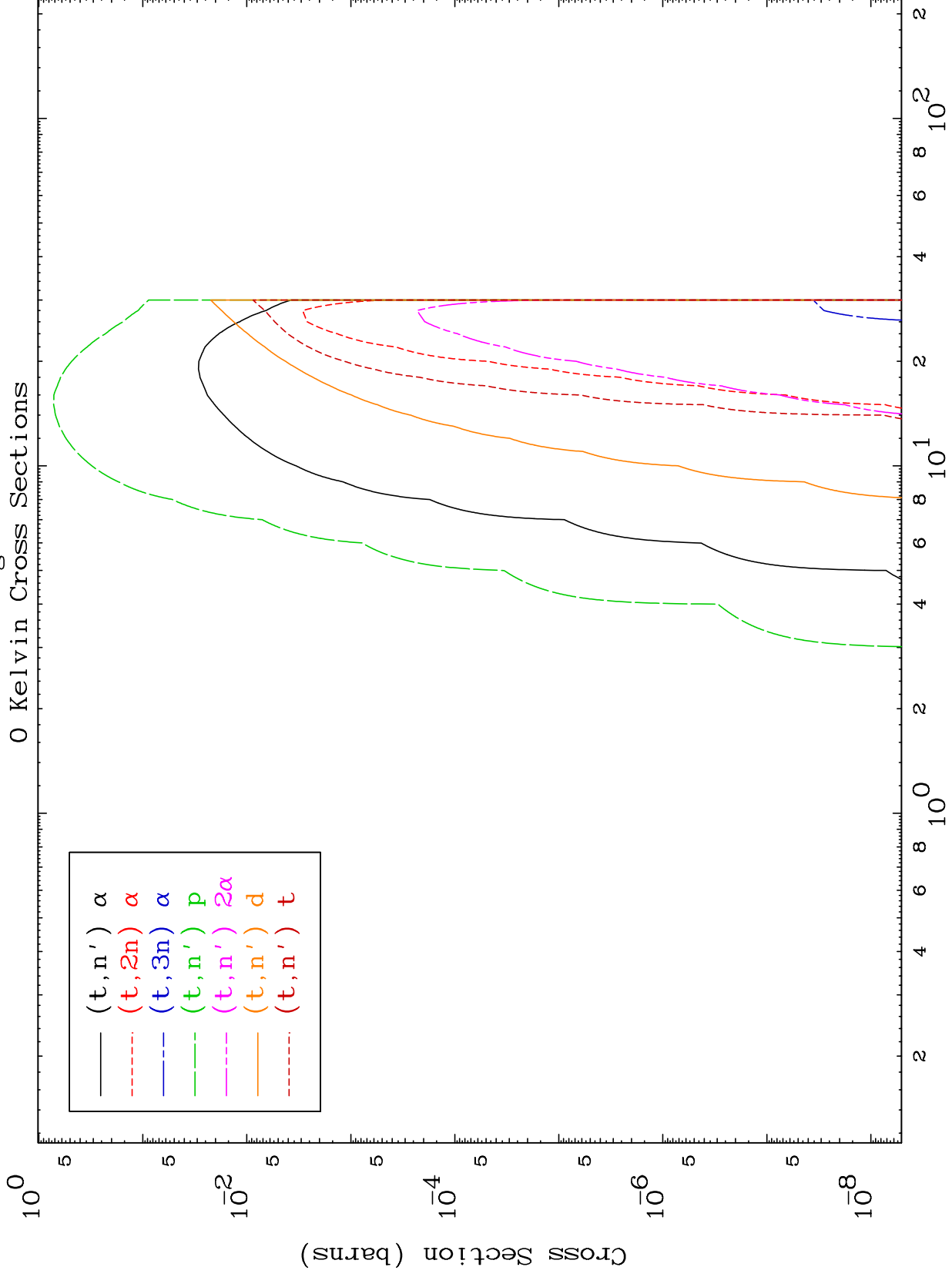




MAT 5799

Triton Charged Particle
0 Kelvin Cross Sections

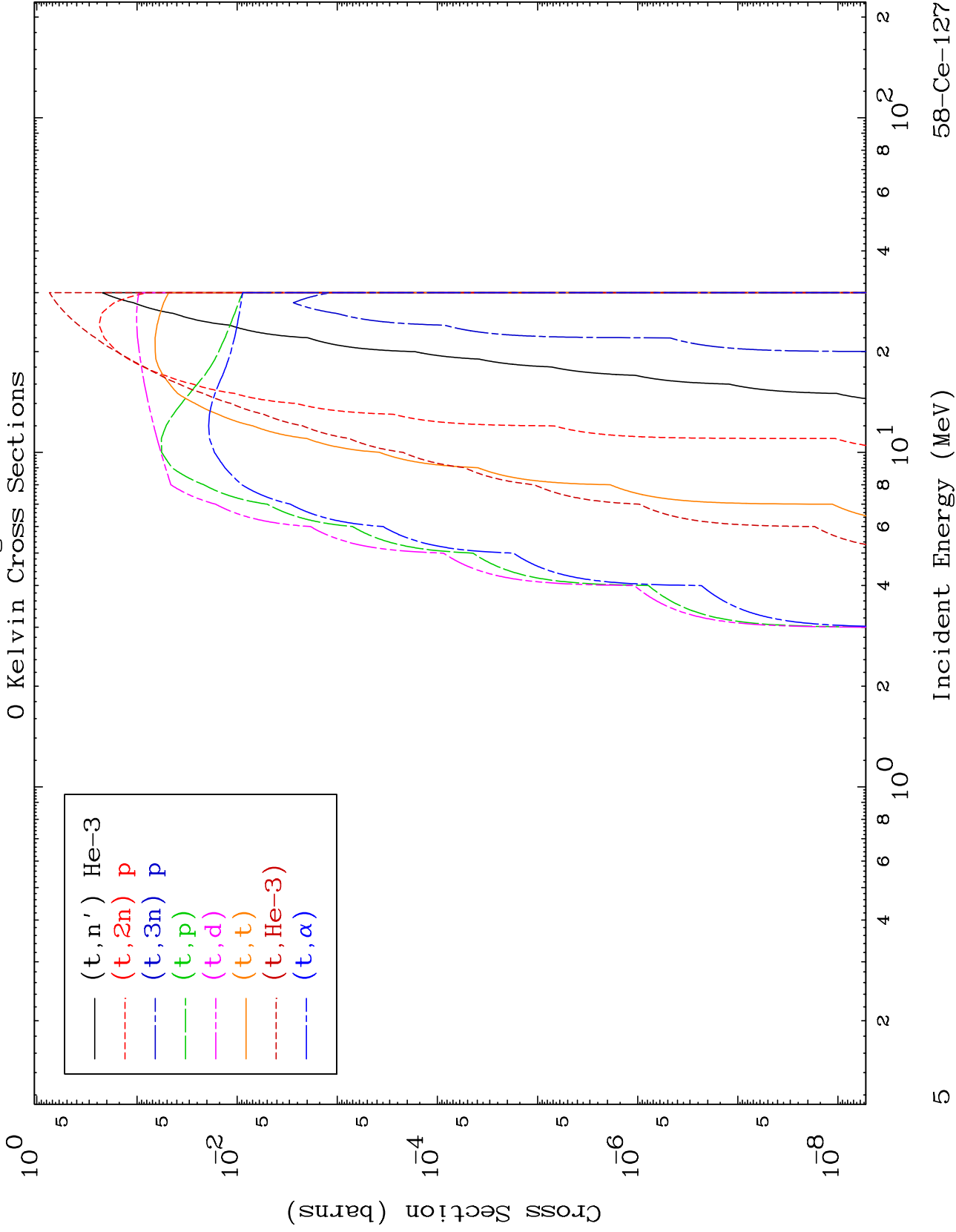
58-Ce-127

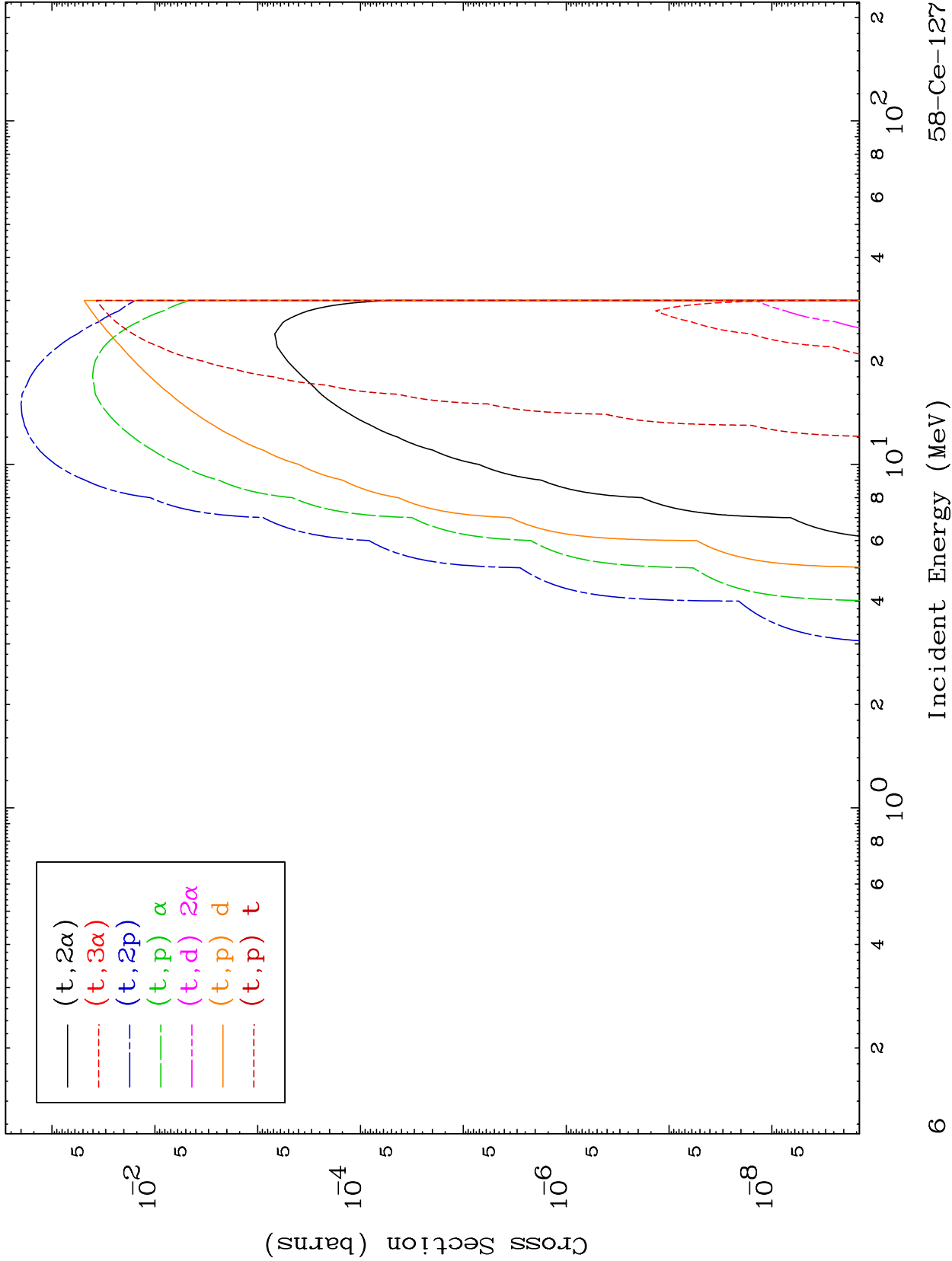


MAT 5799

Triton Charged Particle
0 Kelvin Cross Sections

58-Ce-127



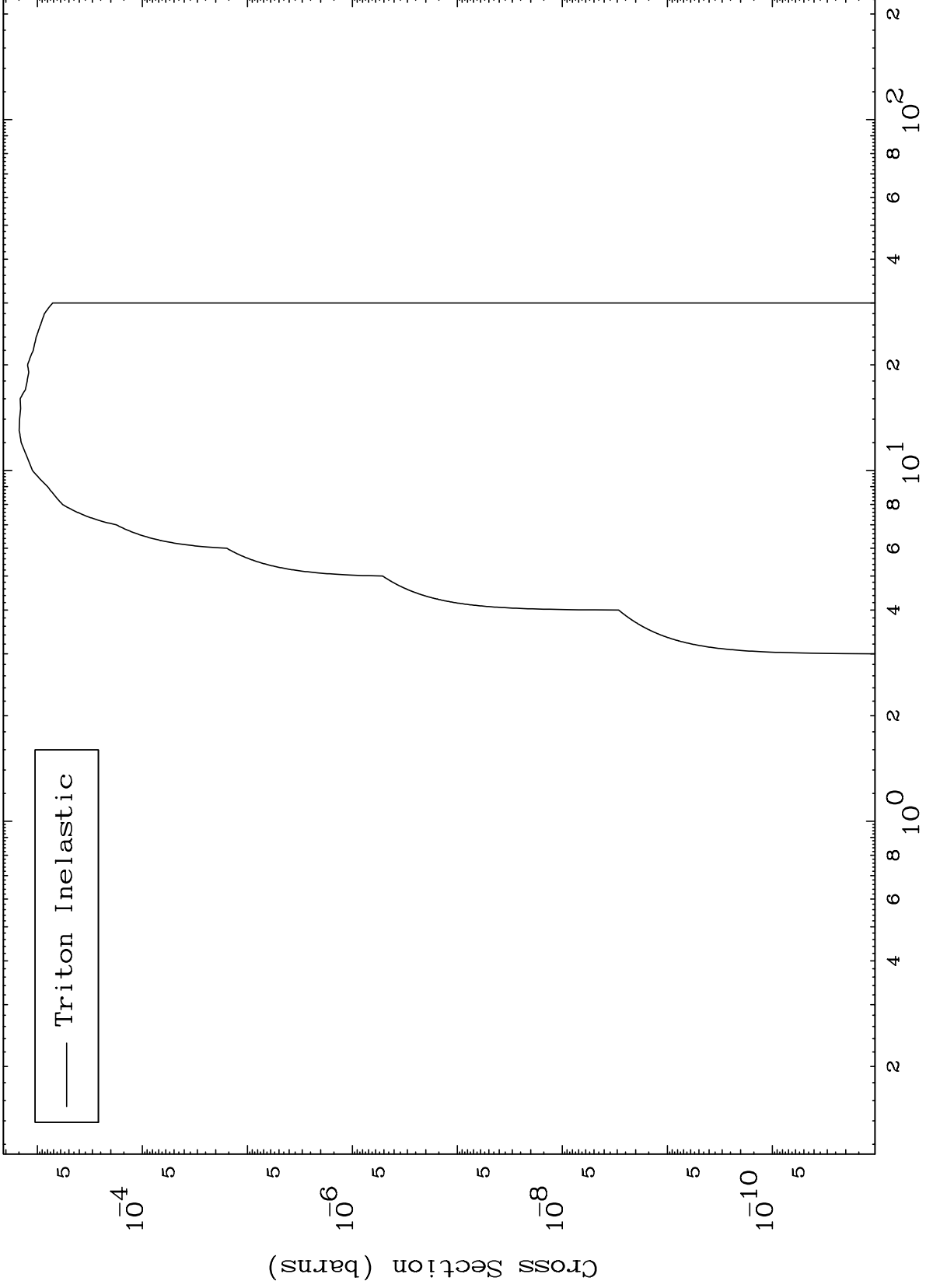


MAT 5799

(t, n') Level

58-Ce-127

0 Kelvin Cross Sections

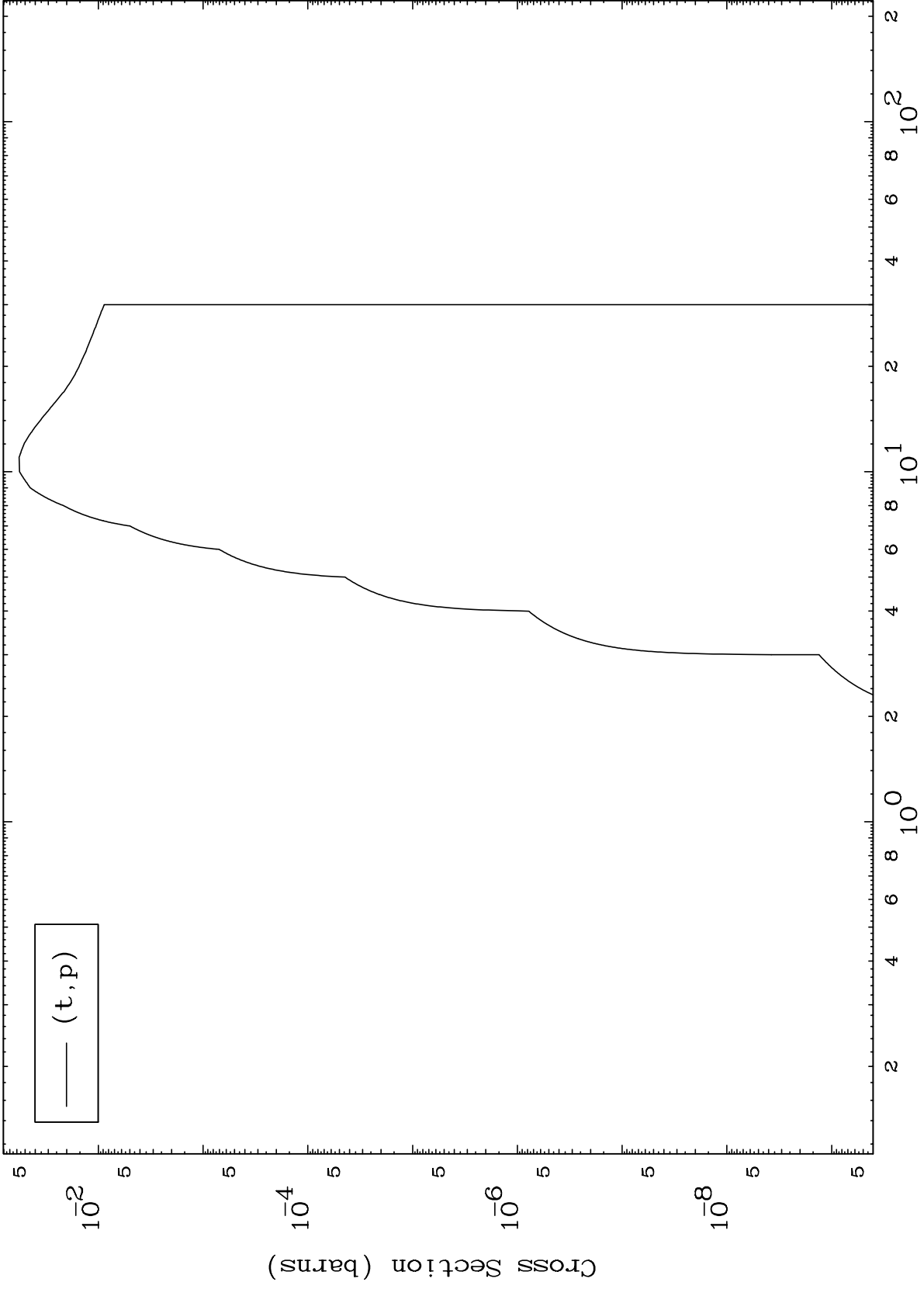


MAT 5799

(t,p) Levels

58-Ce-127

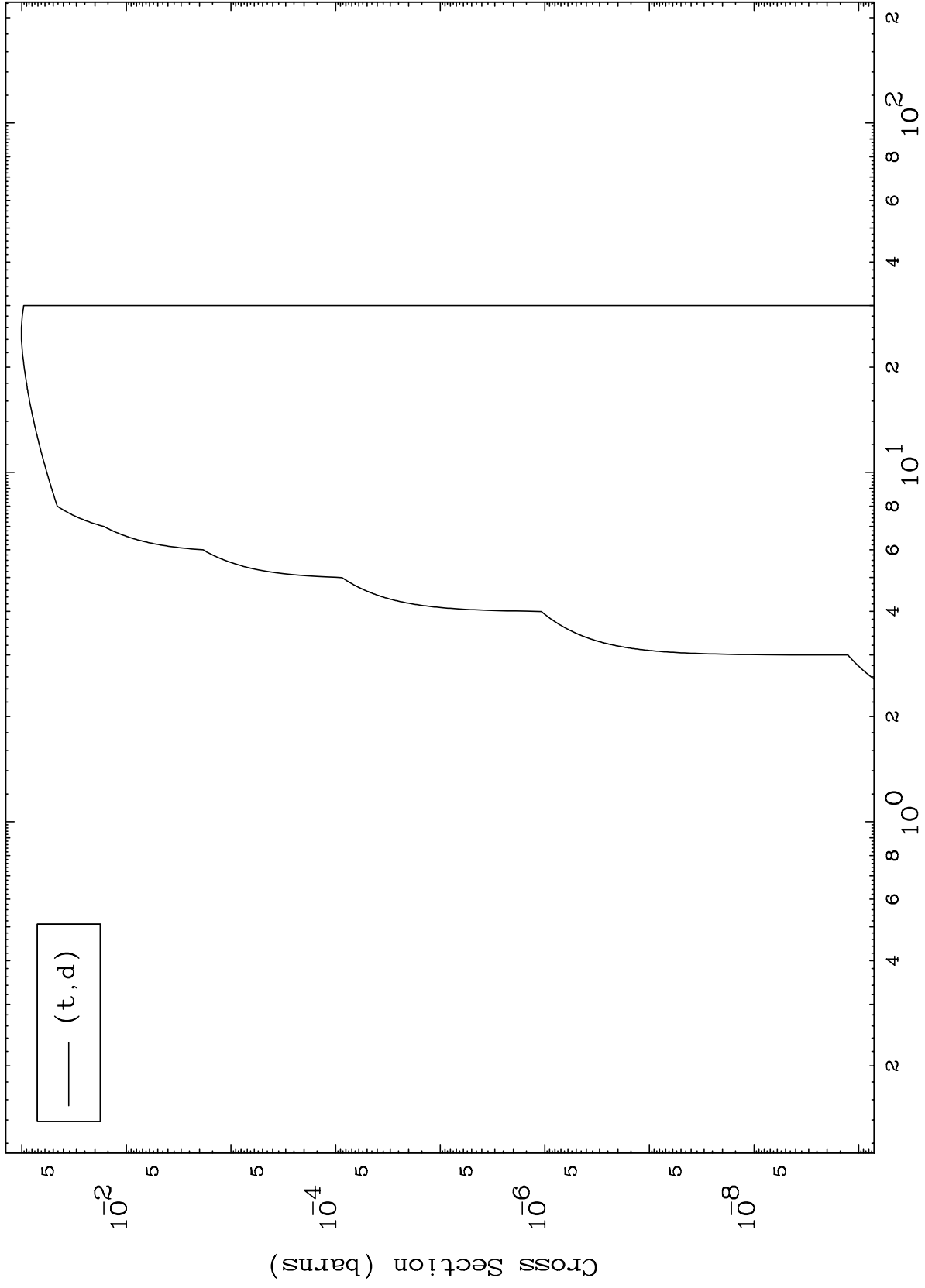
0 Kelvin Cross Sections



MAT 5799

(t,d) Levels
0 Kelvin Cross Sections

58-Ce-127

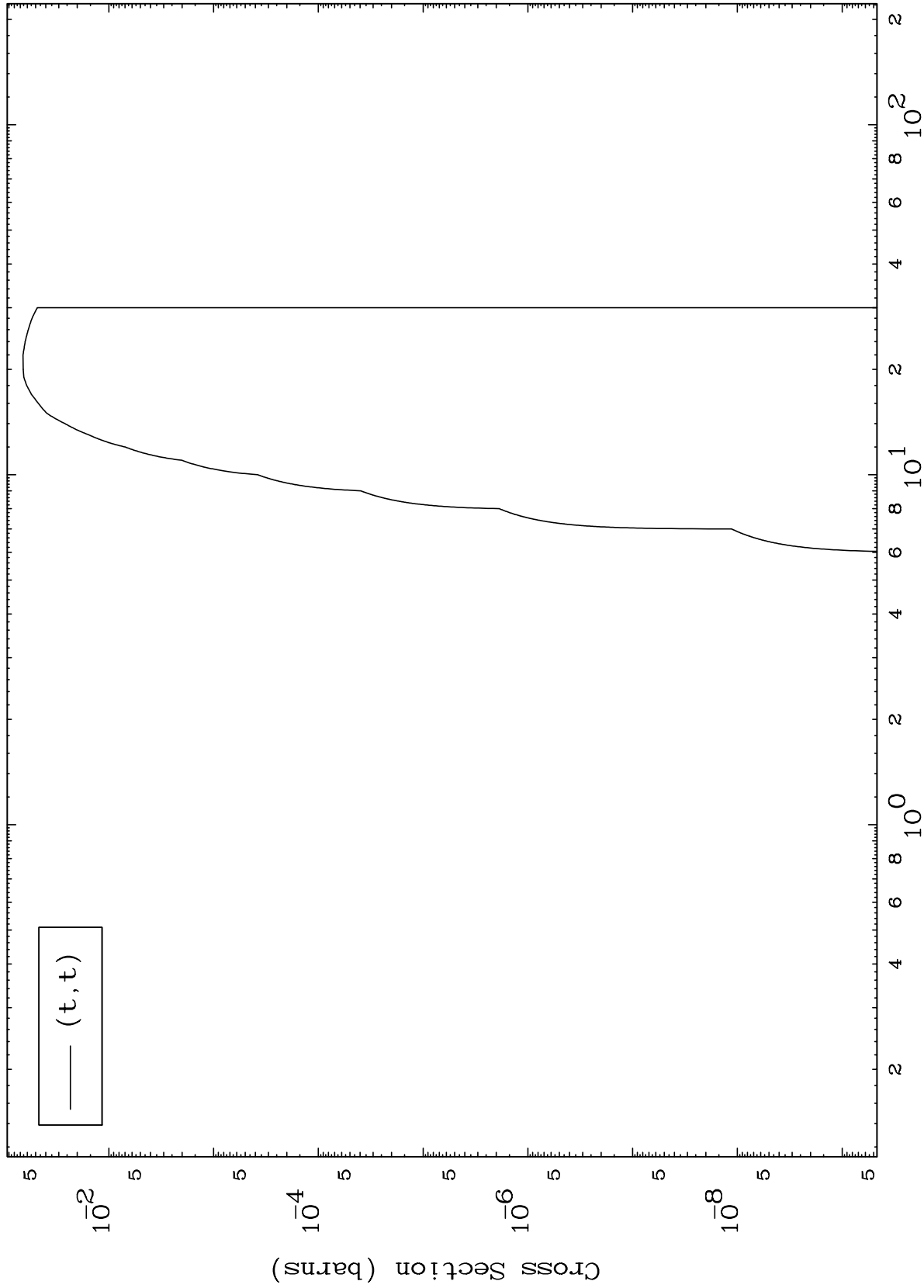


MAT 5799

(t, t) Levels

58-Ce-127

0 Kelvin Cross Sections



10

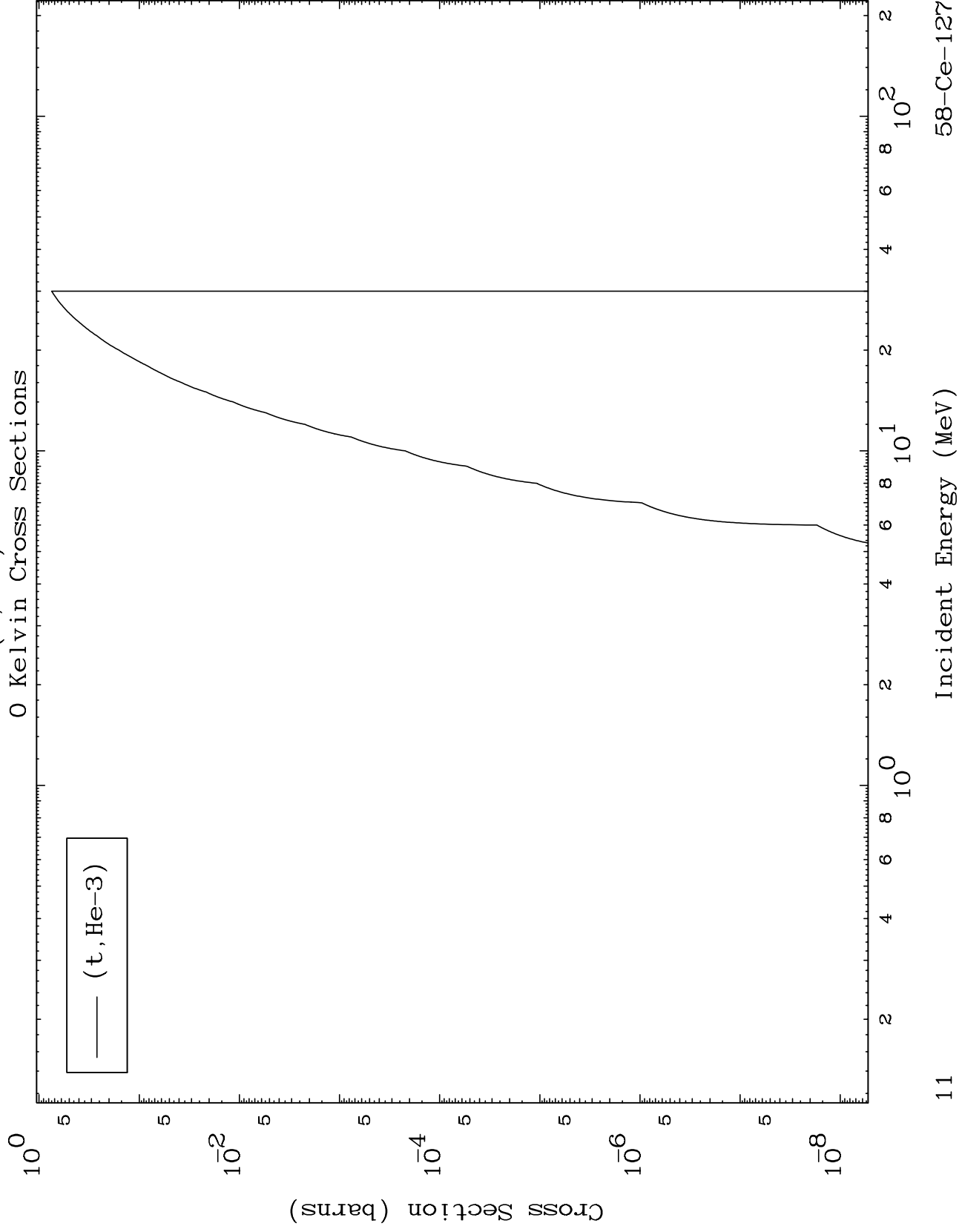
Incident Energy (MeV)

58-Ce-127

MAT 5799

(t,He3) Levels

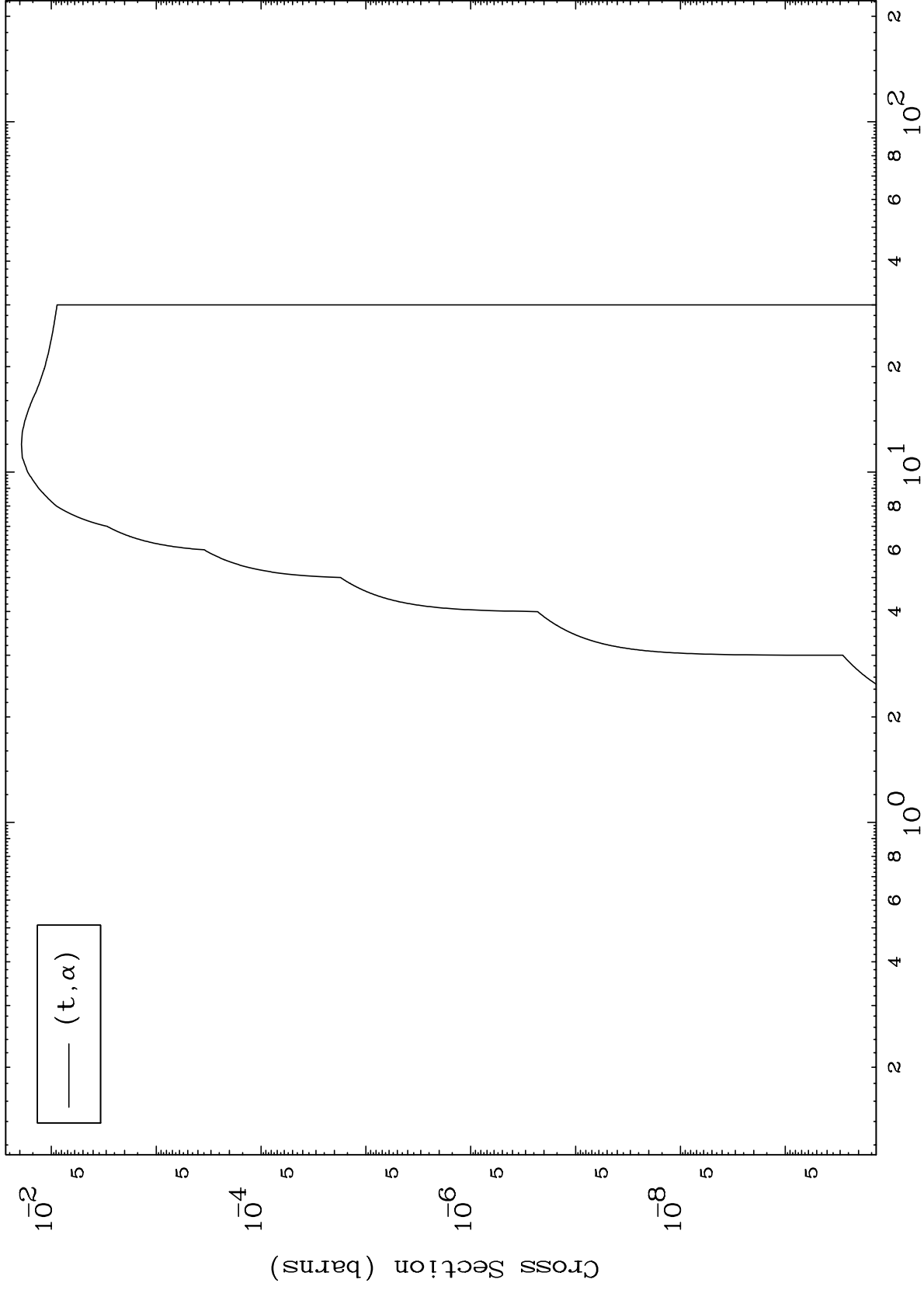
58-Ce-127



MAT 5799

(t, α) Levels
0 Kelvin Cross Sections

58-Ce-127



12

Incident Energy (MeV)

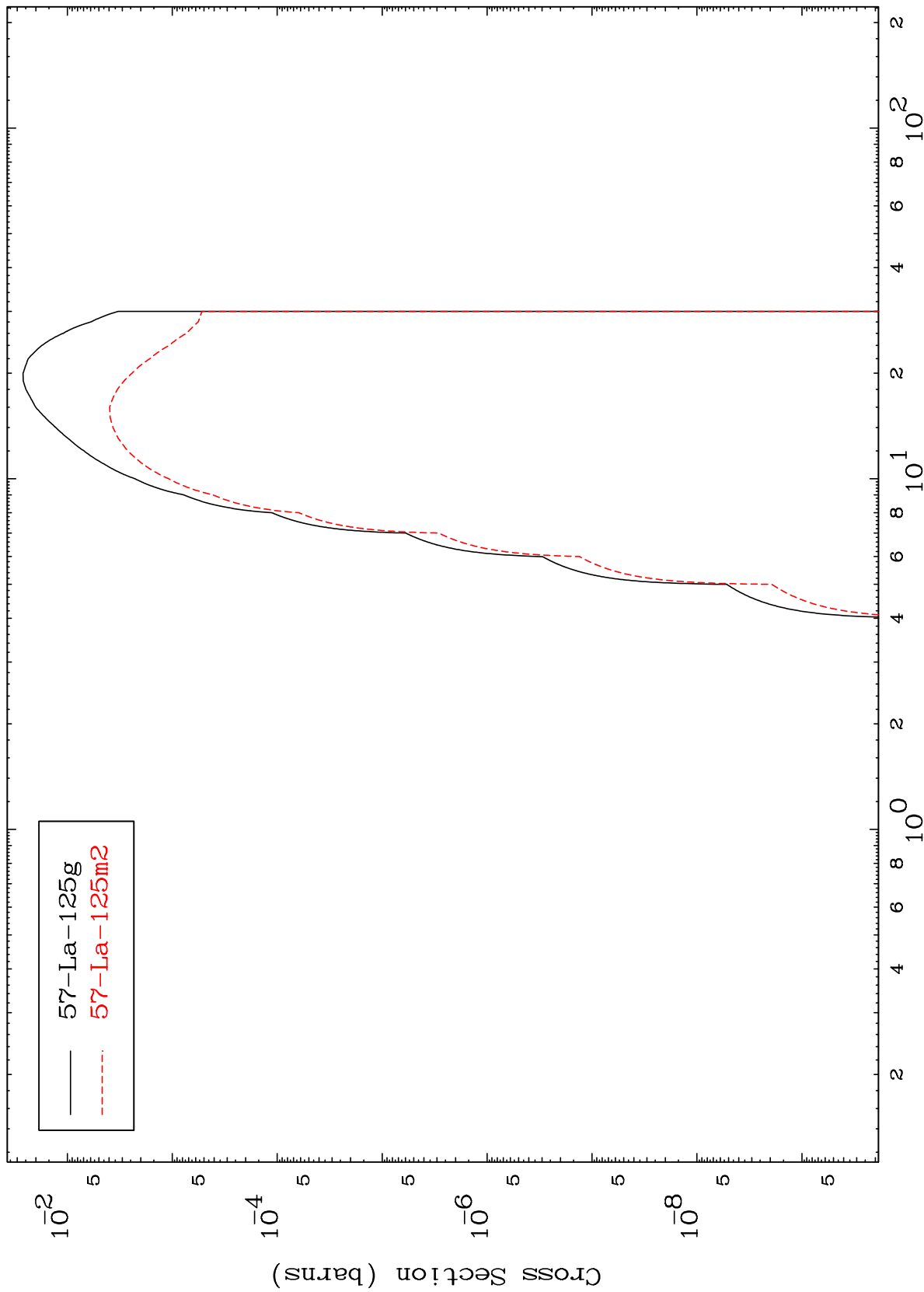
58-Ce-127

MAT 5799

(t,n') α

58-Ce-127

Radionuclide Production Cross Section

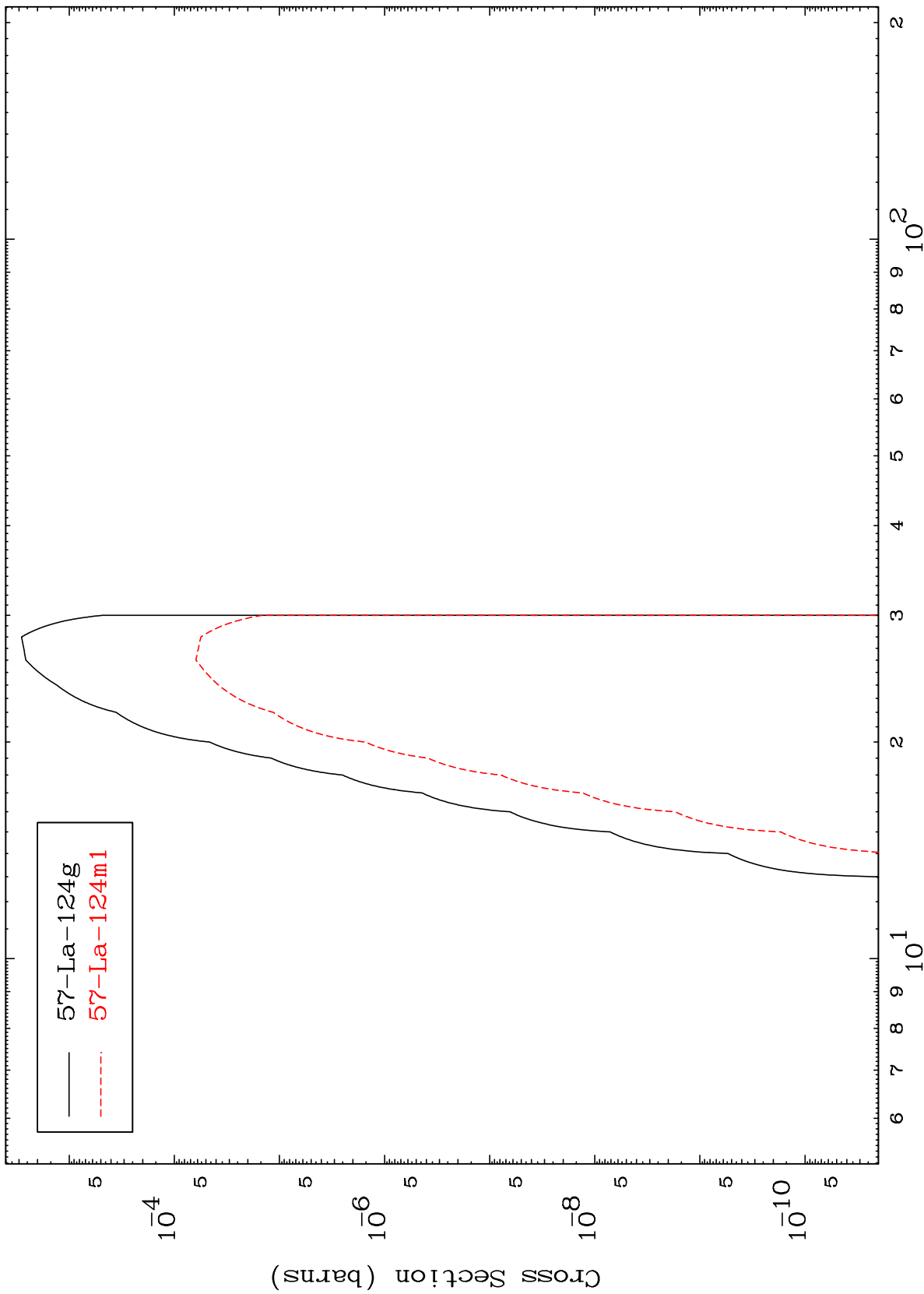


MAT 5799

(t,2n) α

58-Ce-127

Radionuclide Production Cross Section



14

Incident Energy (MeV)

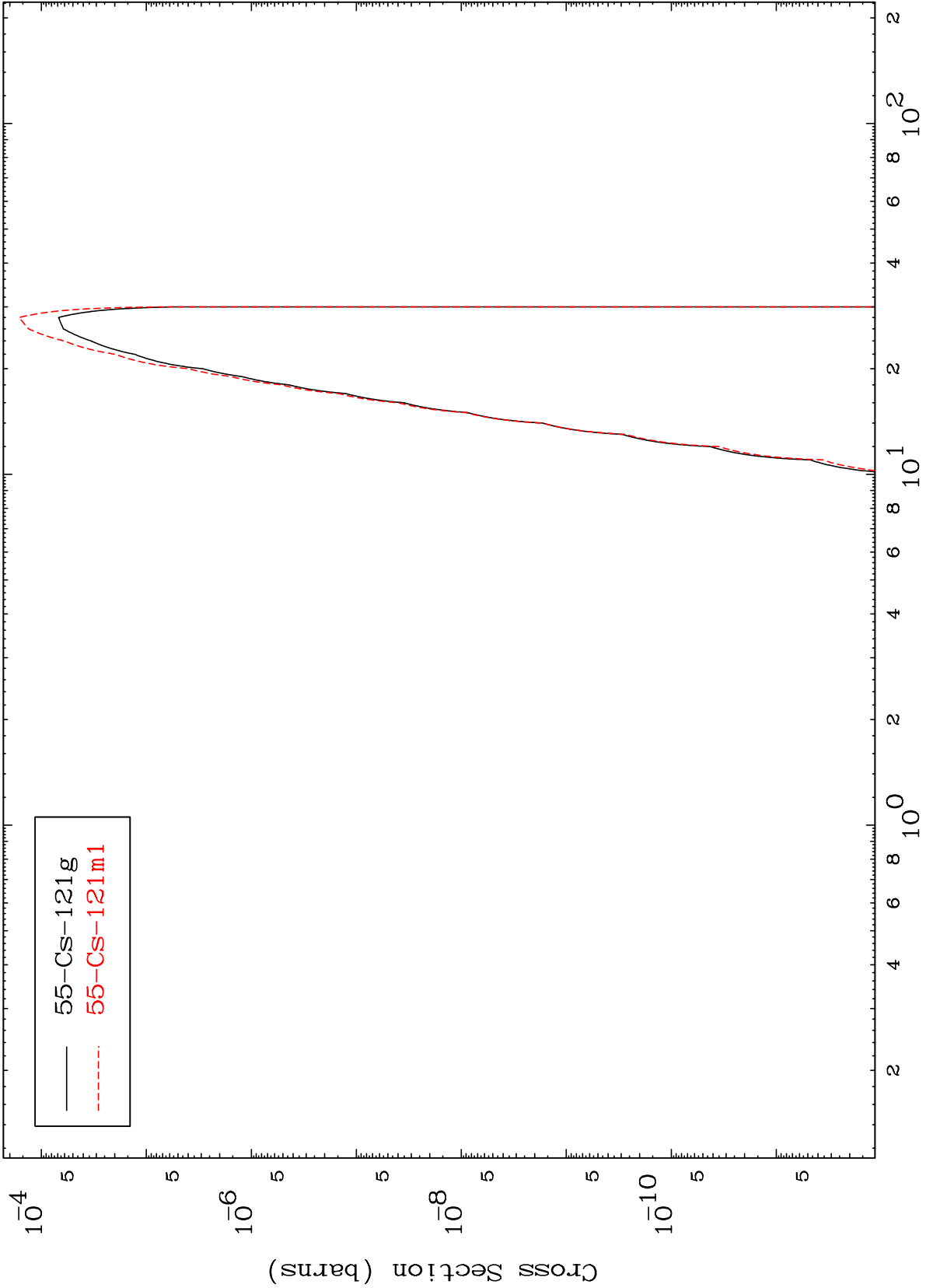
58-Ce-127

MAT 5799

(t,n') 2 α

58-Ce-127

Radionuclide Production Cross Section



55-Cs-121g
55-Cs-121m1

15

Incident Energy (MeV)

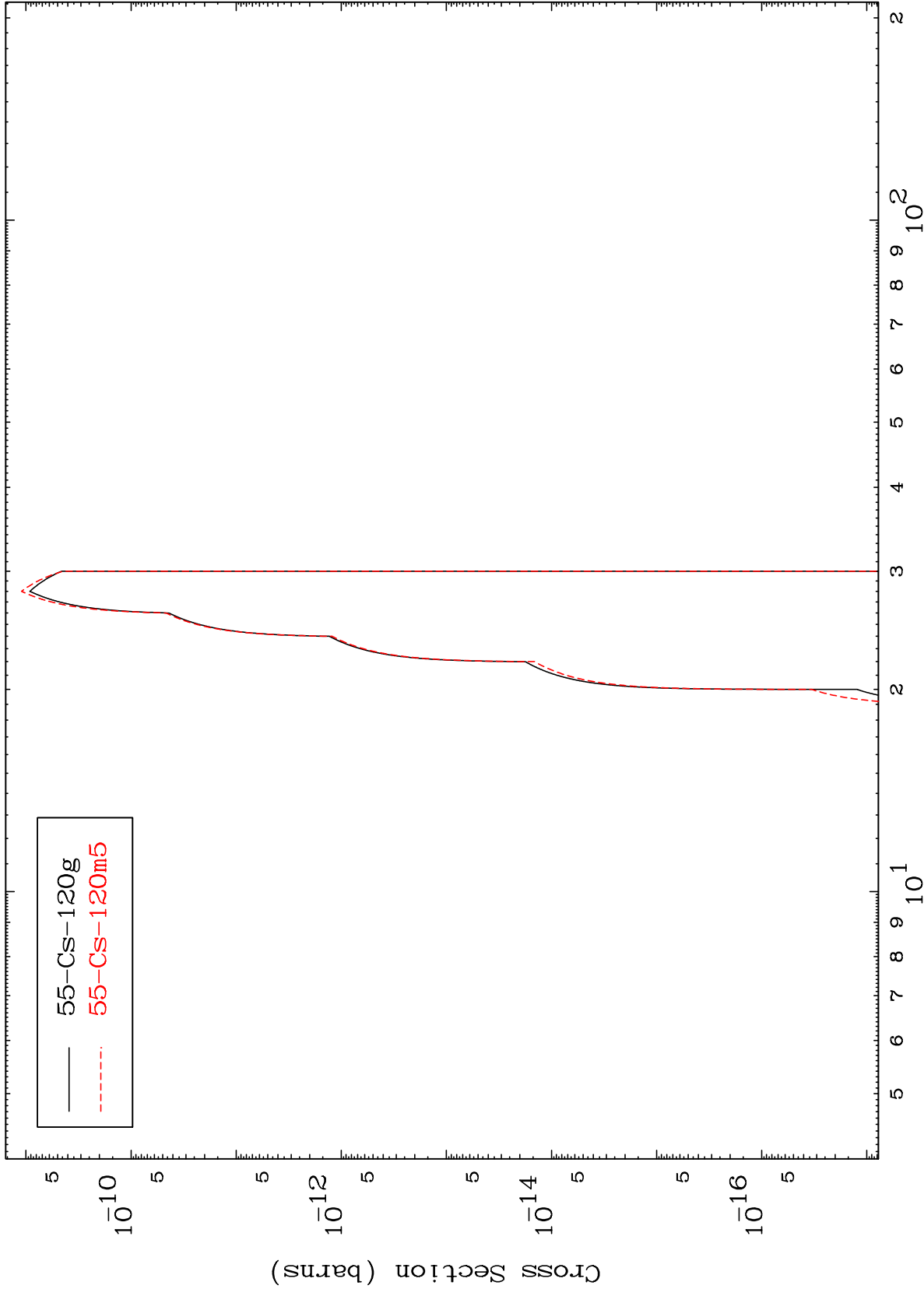
58-Ce-127

MAT 5799

(t,2n) 2 α

58-Ce-127

Radionuclide Production Cross Section



16

Incident Energy (MeV)

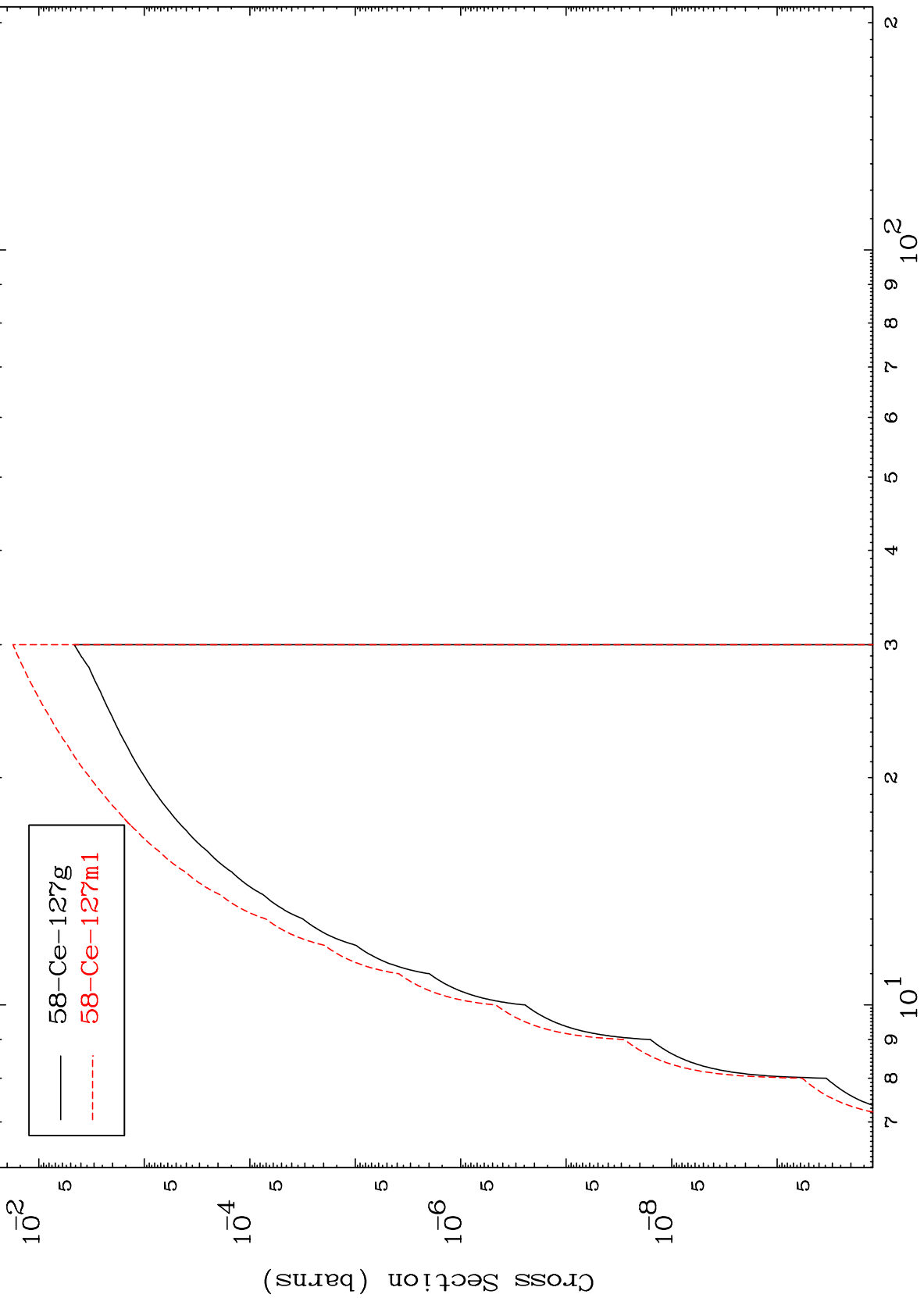
58-Ce-127

MAT 5799

(t,n') d

58-Ce-127

Radionuclide Production Cross Section



58-Ce-127g
58-Ce-127m1

17

Incident Energy (MeV)

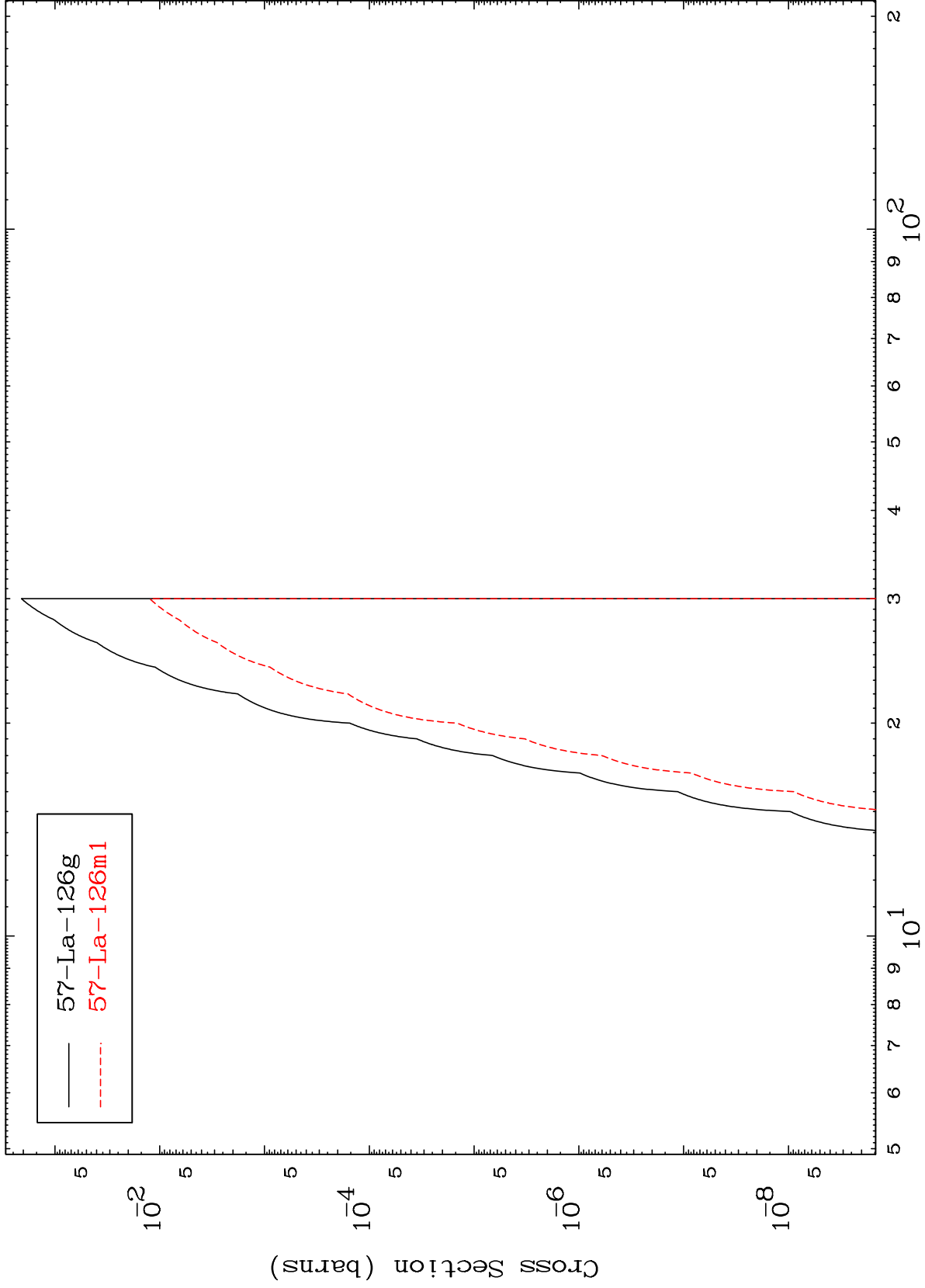
58-Ce-127

MAT 5799

(t,n') He-3

58-Ce-127

Radionuclide Production Cross Section



18

Incident Energy (MeV)

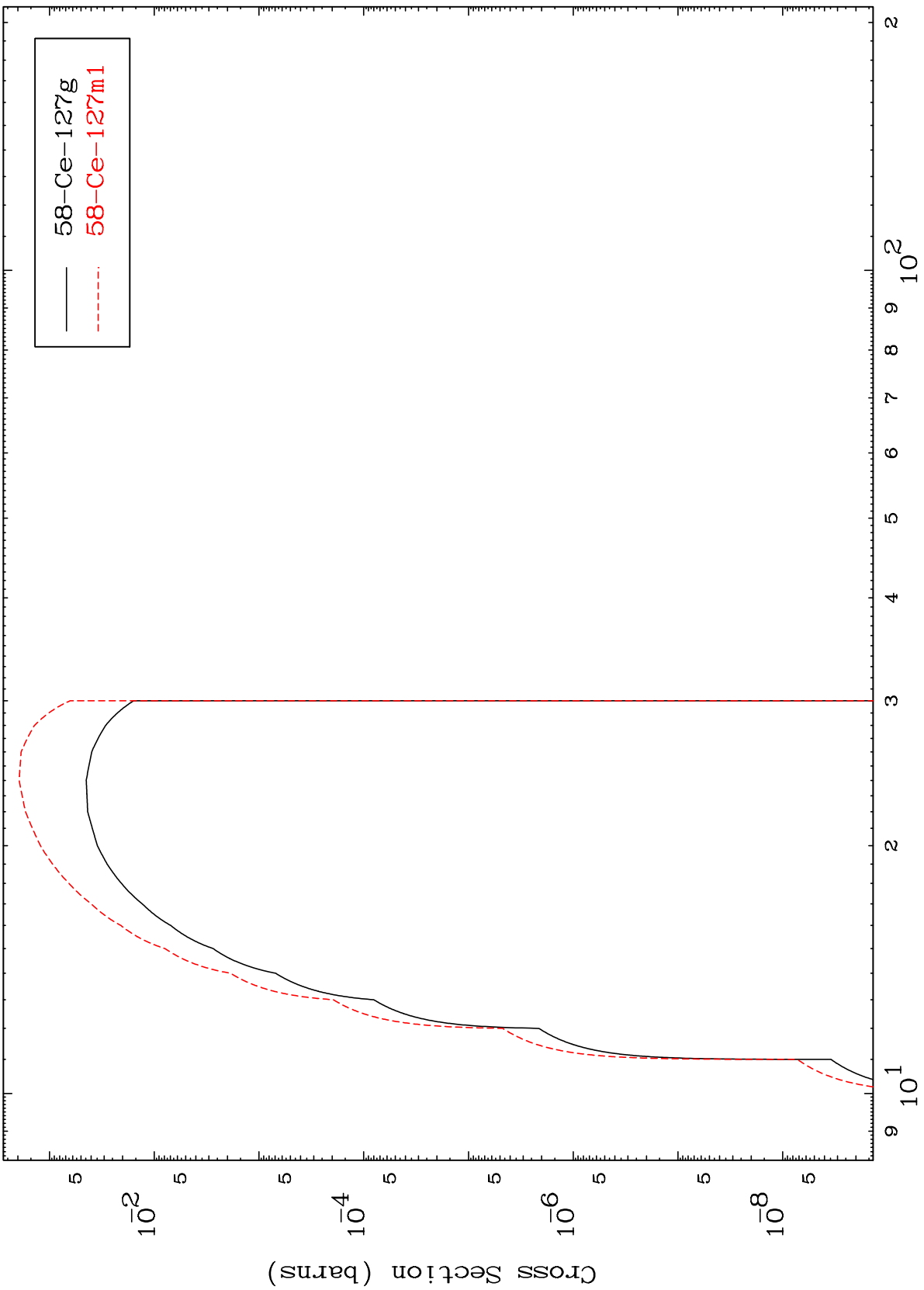
58-Ce-127

MAT 5799

(t,2n) p

58-Ce-127

Radionuclide Production Cross Section



19

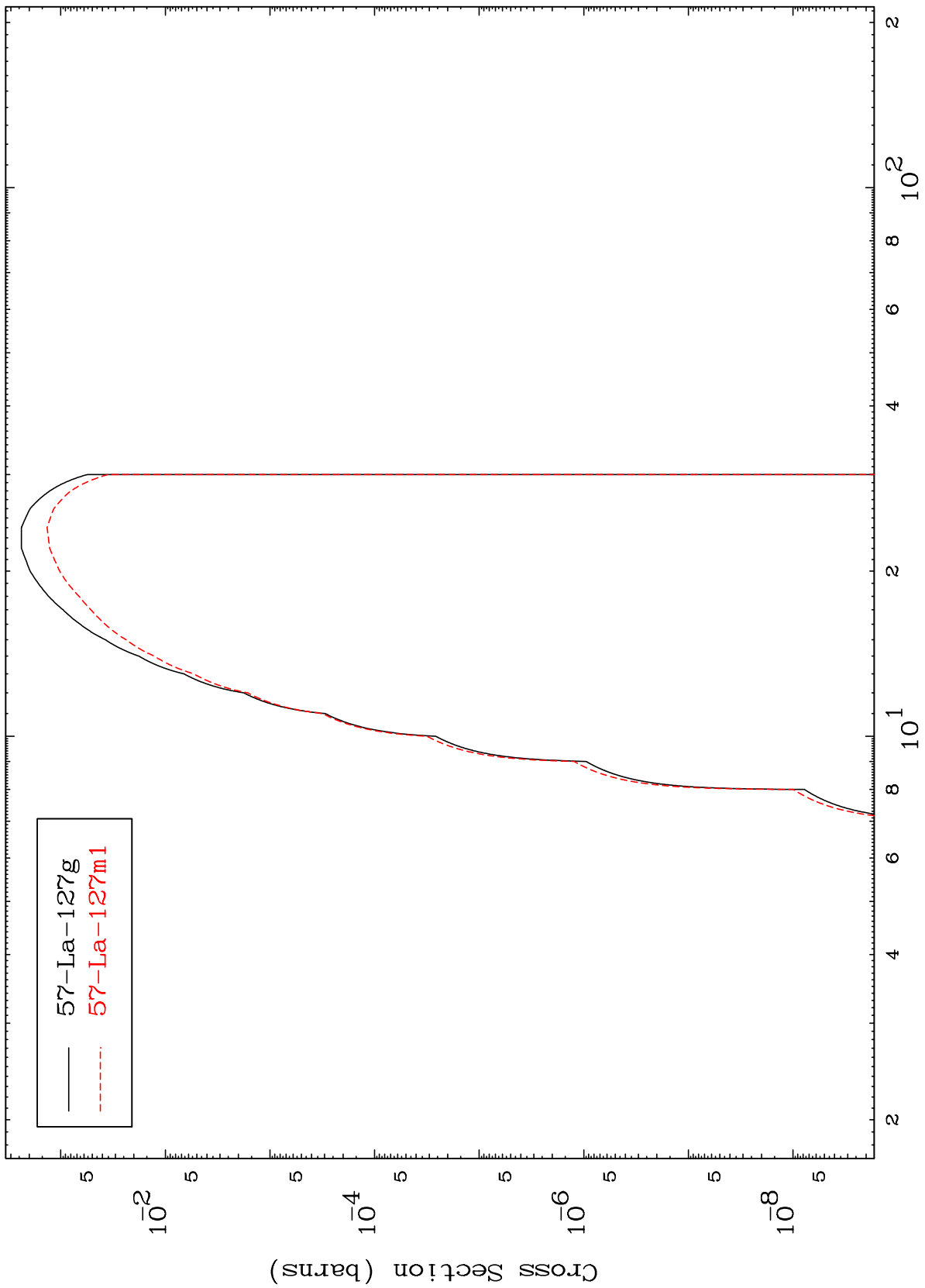
Incident Energy (MeV)

58-Ce-127

MAT 5799

58-Ce-127

(t,2n) p
Radionuclide Production Cross Section



57-La-127g
57-La-127m1

58-Ce-127

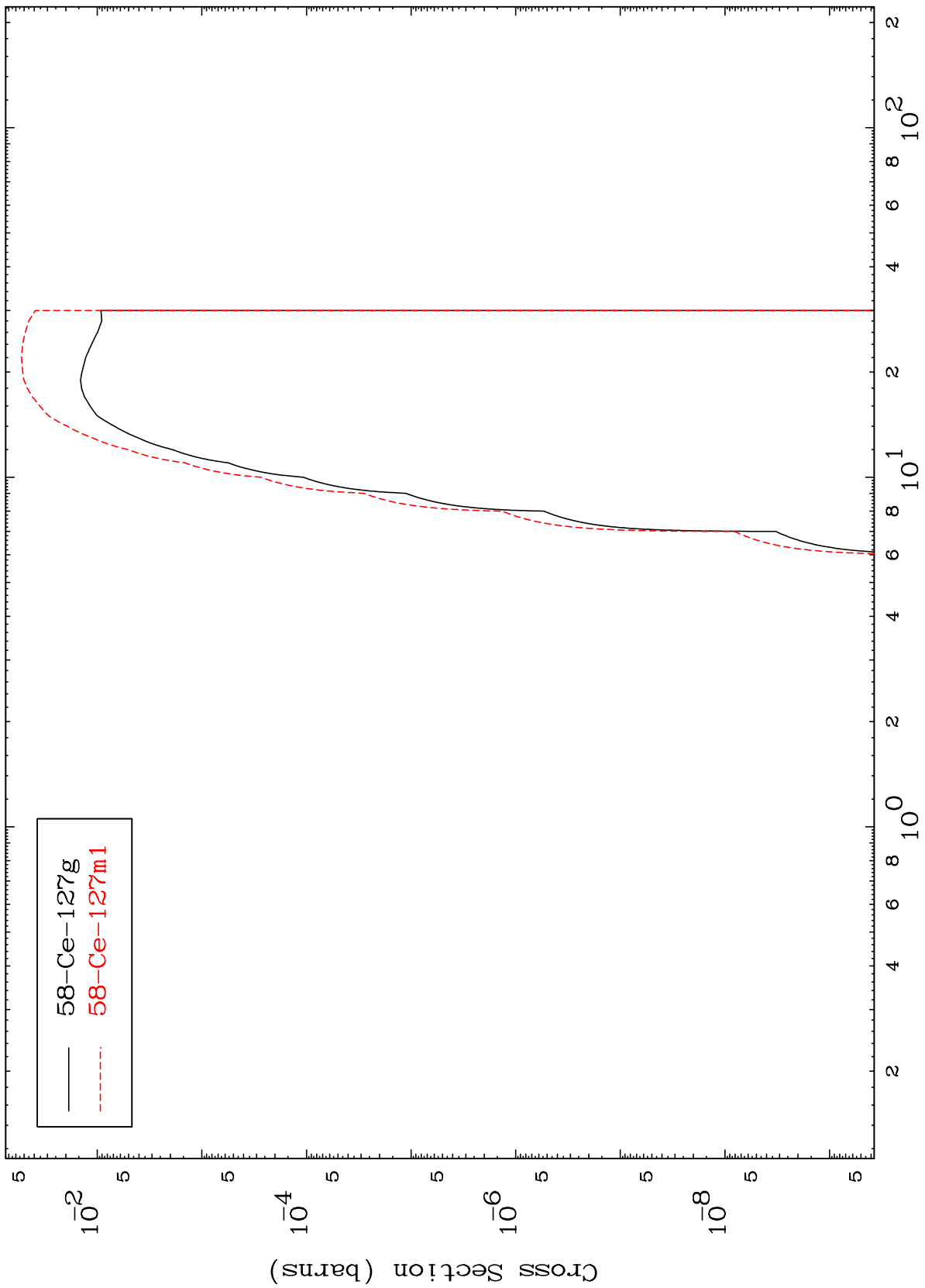
Incident Energy (MeV)

20

MAT 5799

58-Ce-127

(t, t)
Radionuclide Production Cross Section



58-Ce-127

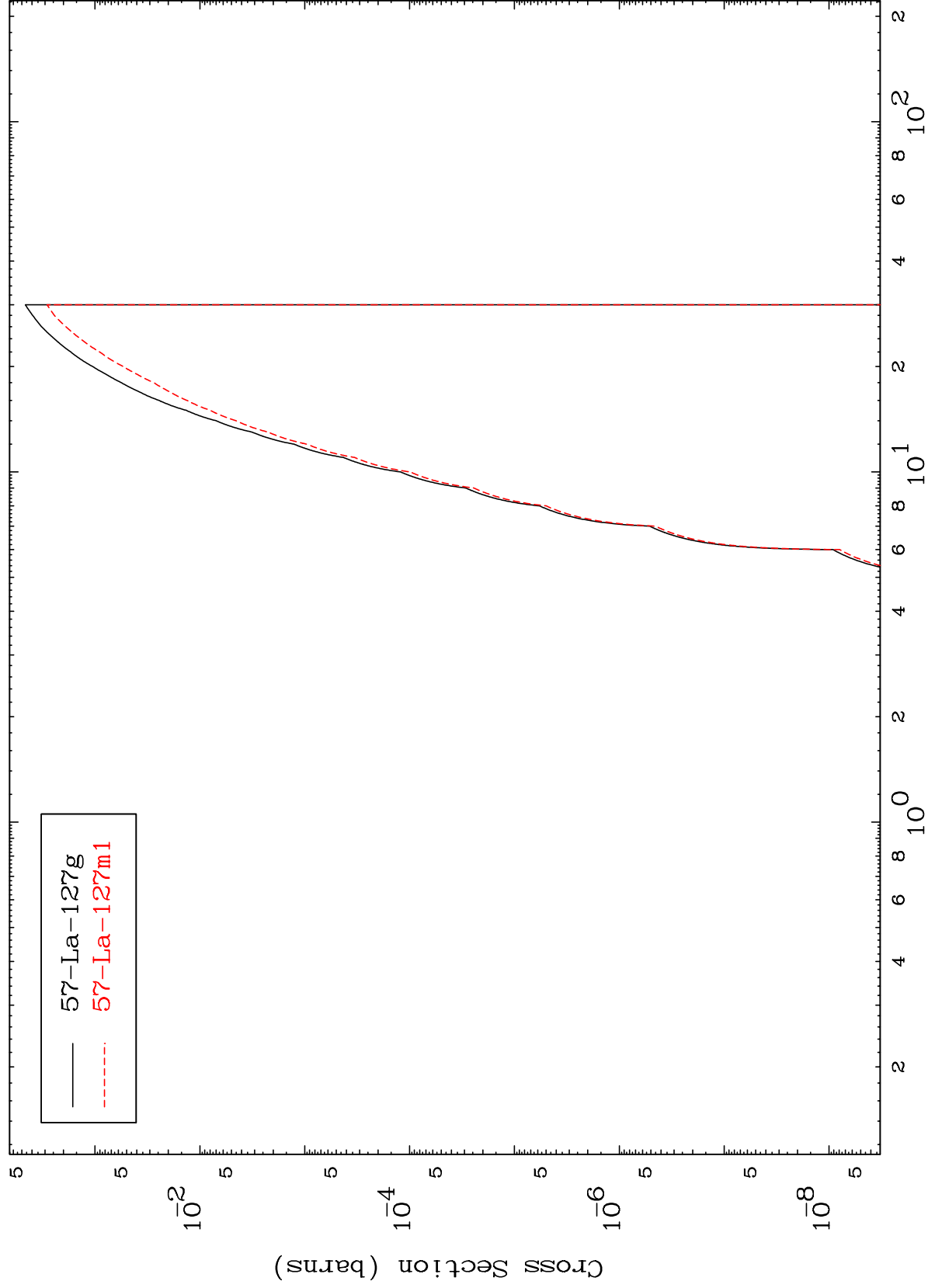
Incident Energy (MeV)

MAT 5799

(t,He-3)

58-Ce-127

Radionuclide Production Cross Section



22

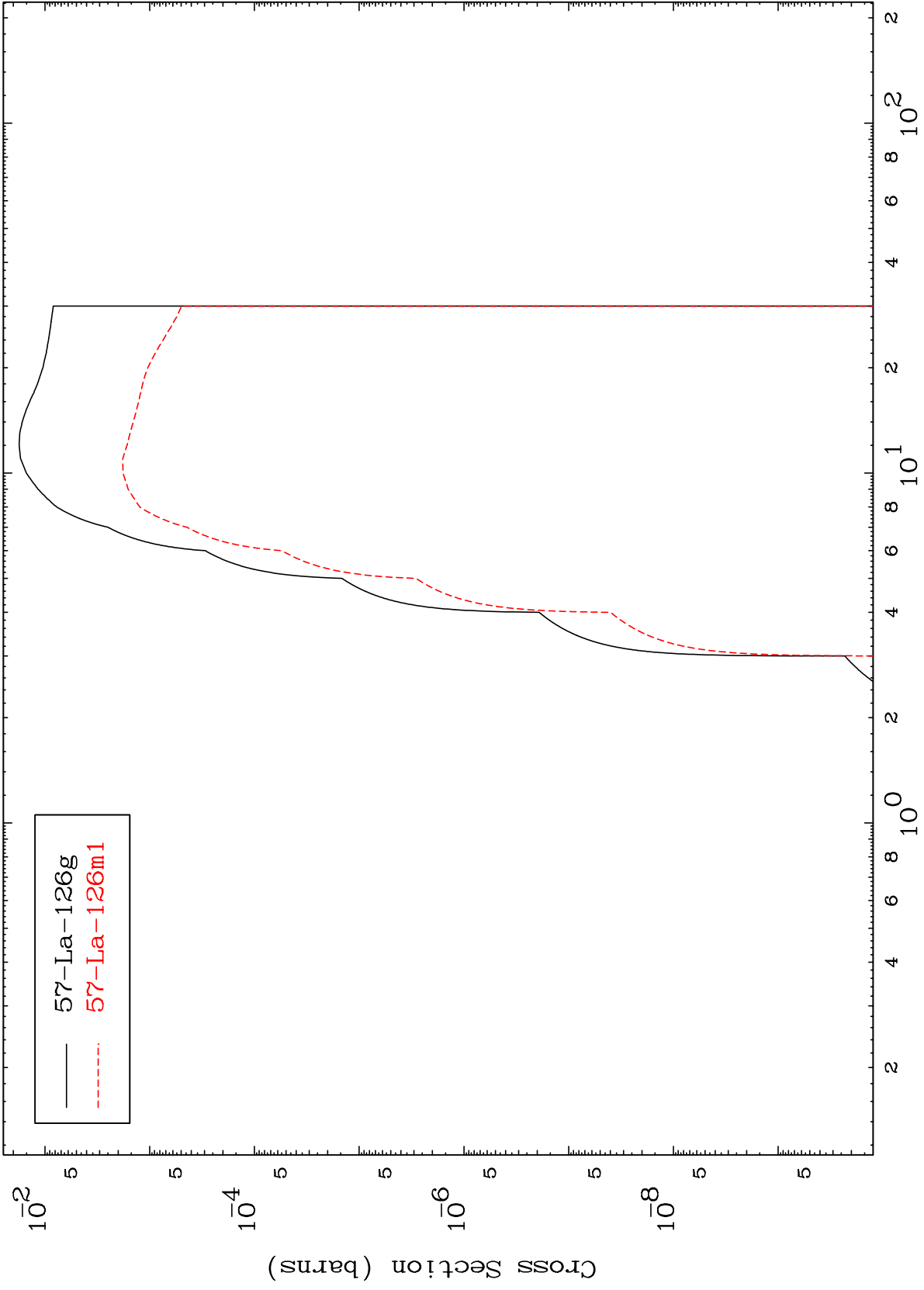
Incident Energy (MeV)

58-Ce-127

MAT 5799

58-Ce-127

(t, α)
Radionuclide Production Cross Section



58-Ce-127

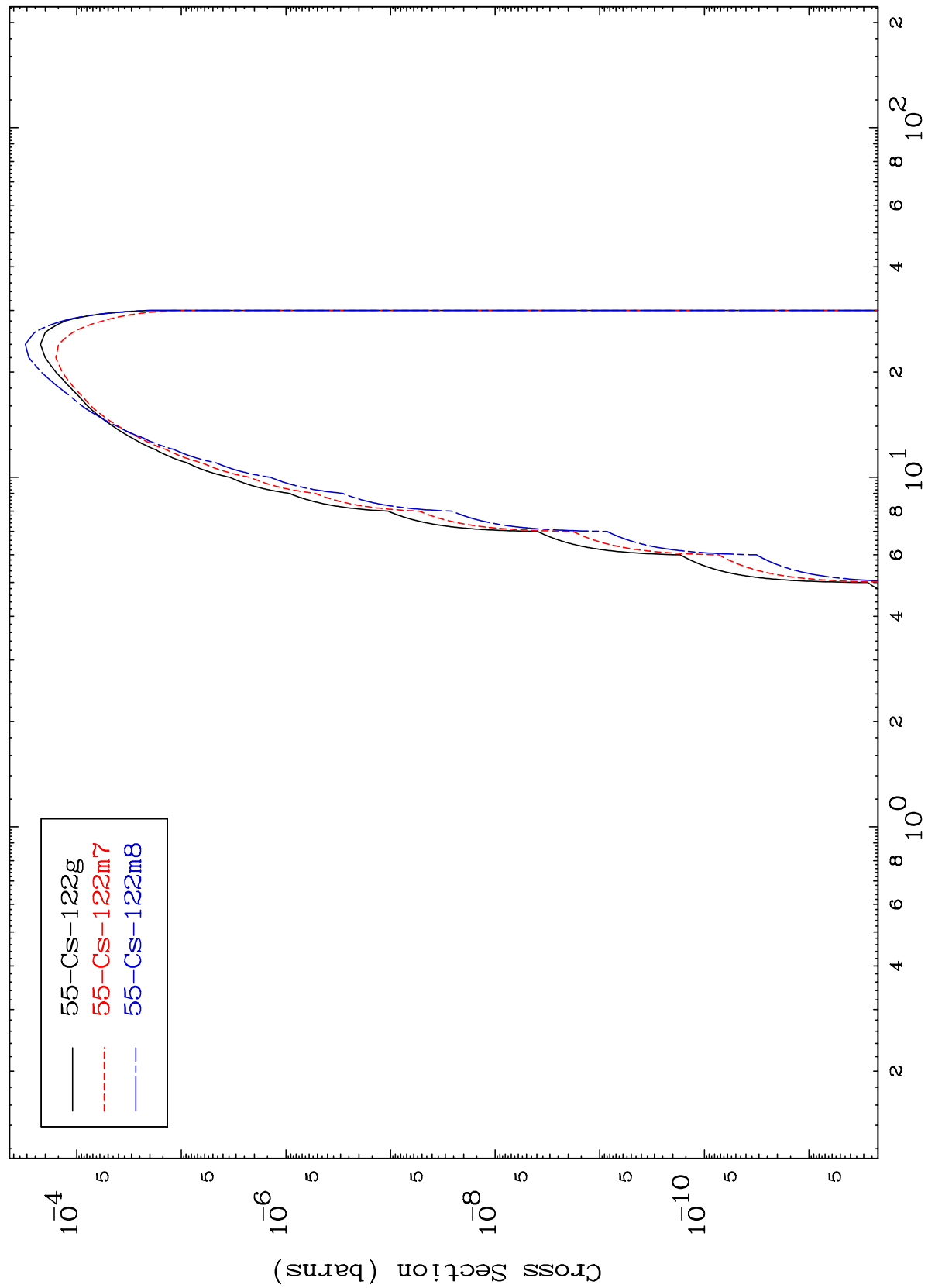
Incident Energy (MeV)

23

MAT 5799

58-Ce-127

Radionuclide Production Cross Section
(t,2 α)



58-Ce-127

Incident Energy (MeV)

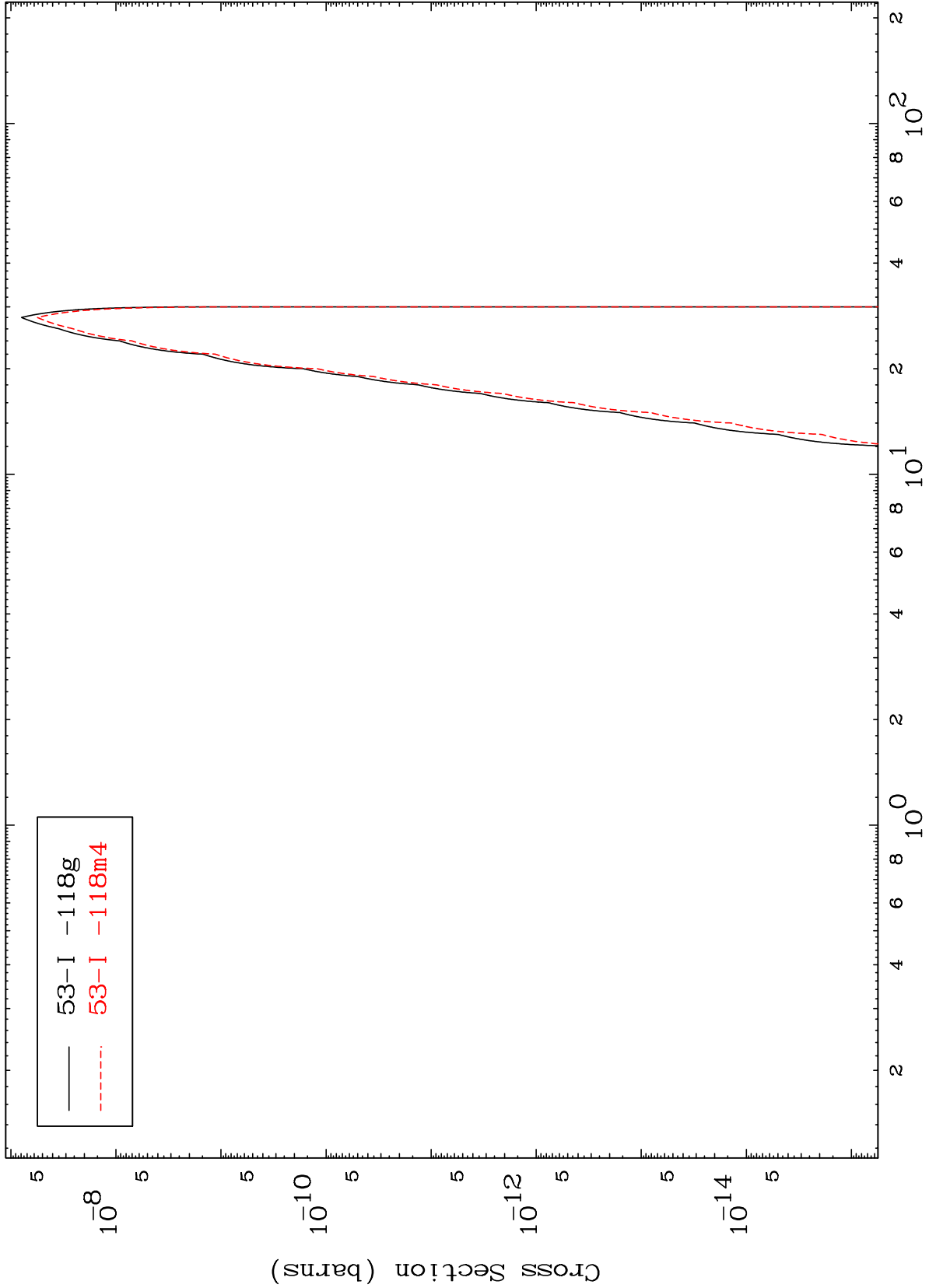
24

MAT 5799

(t,3 α)

58-Ce-127

Radionuclide Production Cross Section



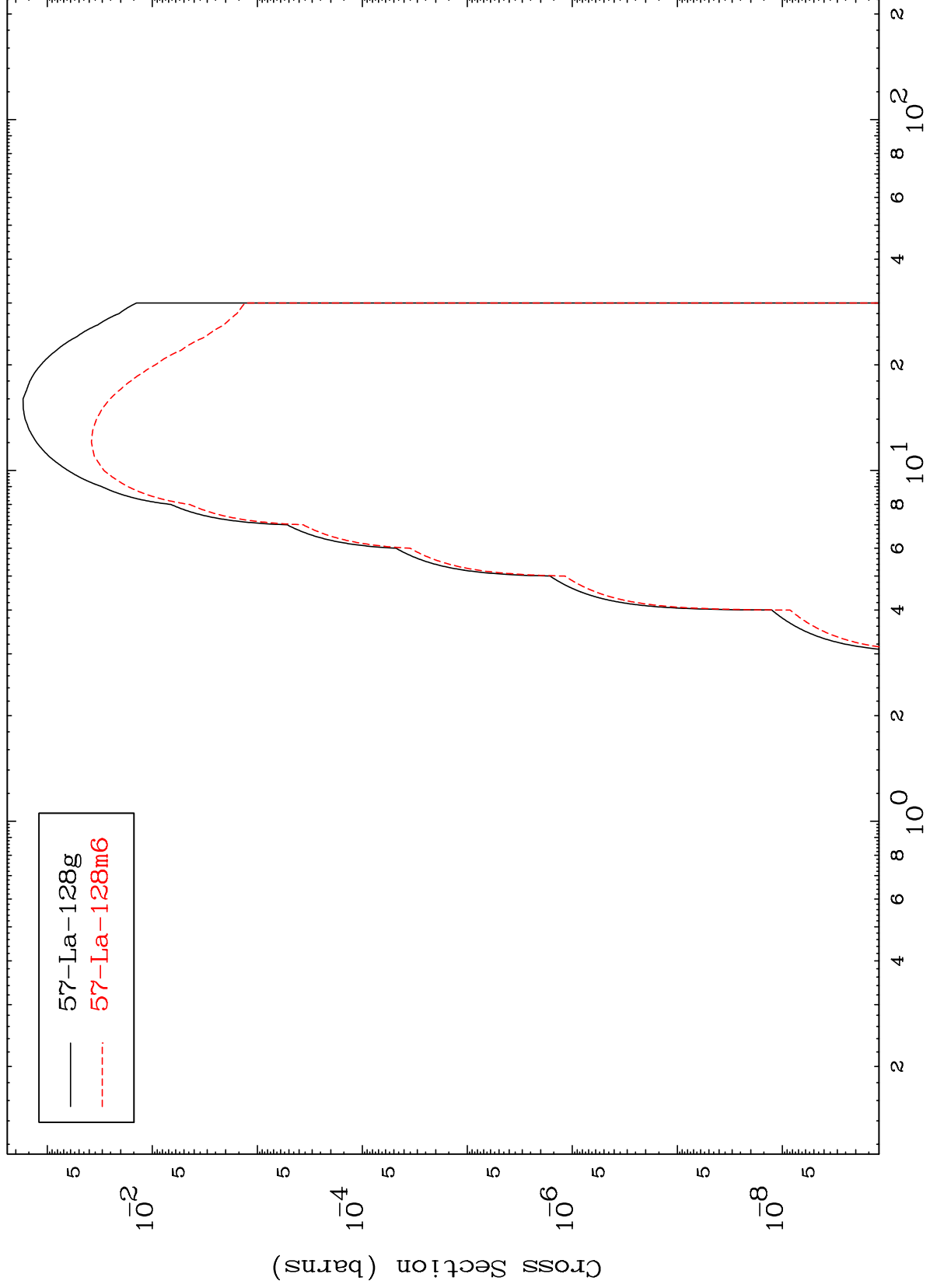
53-I -118g
53-I -118m4

MAT 5799

(t,2p)

58-Ce-127

Radionuclide Production Cross Section



26

Incident Energy (MeV)

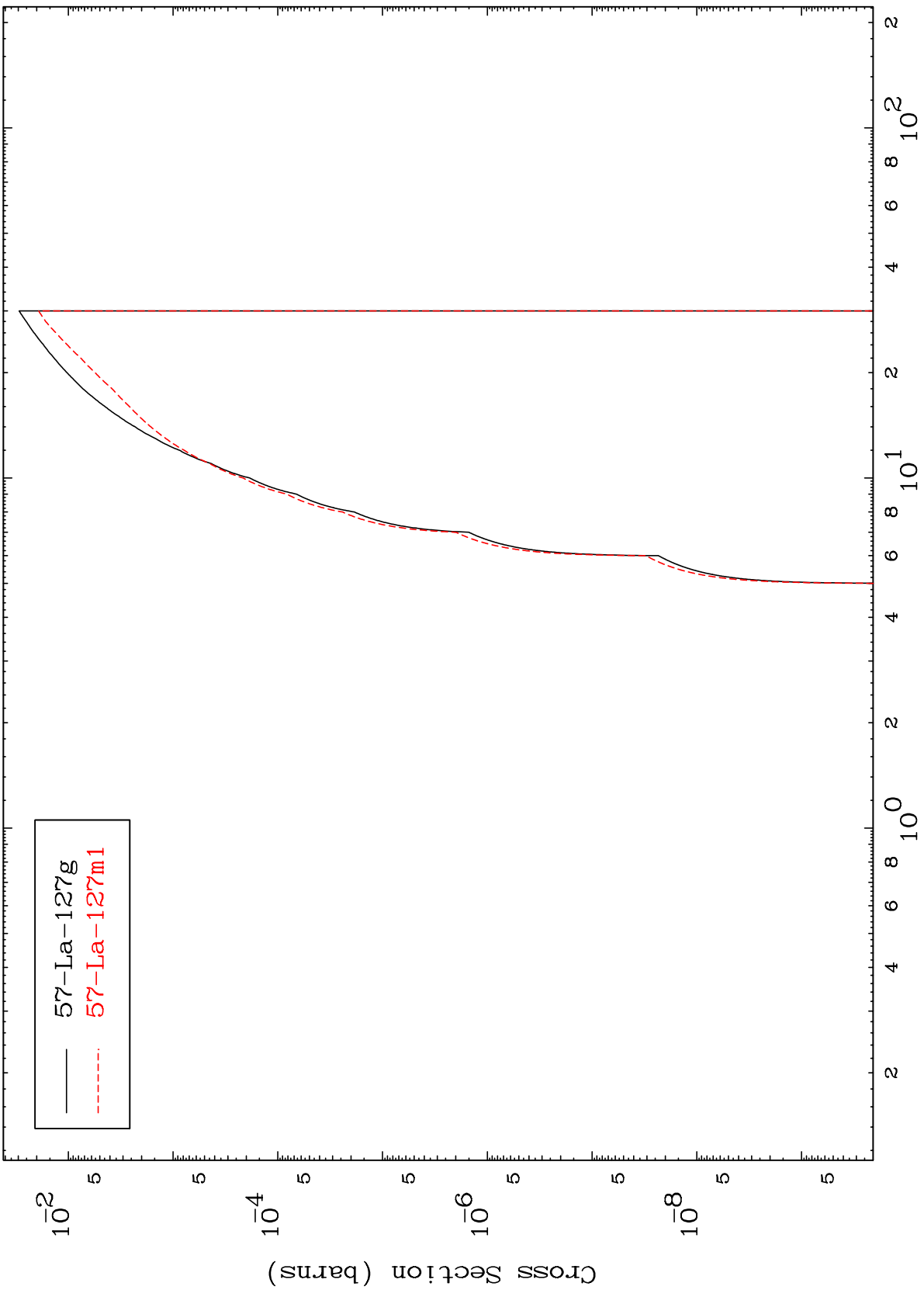
58-Ce-127

MAT 5799

(t,p) d

58-Ce-127

Radionuclide Production Cross Section



57-La-127g
57-La-127m1

27

Incident Energy (MeV)

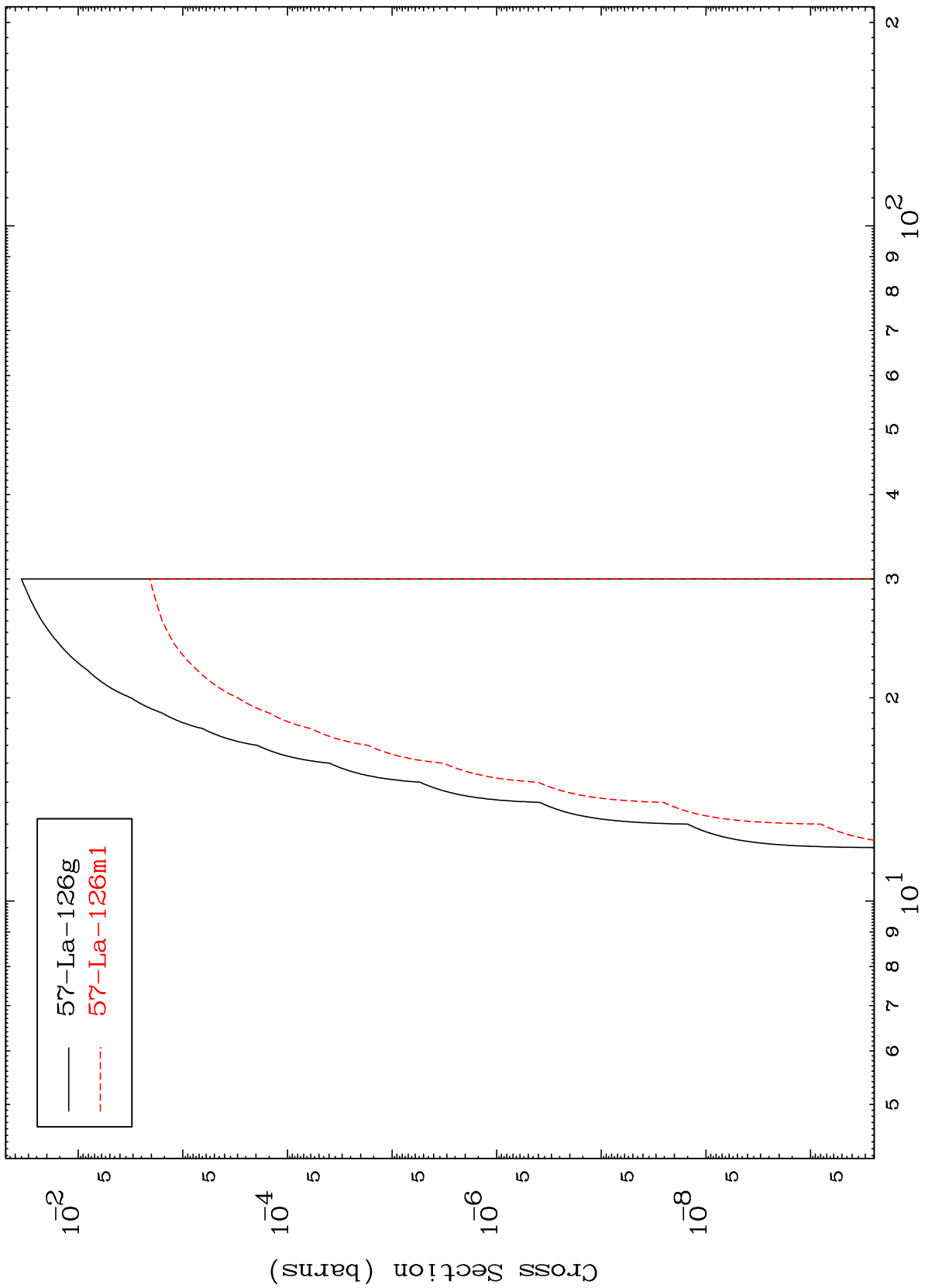
58-Ce-127

MAT 5799

(t,p) t

58-Ce-127

Radionuclide Production Cross Section



28

Incident Energy (MeV)

58-Ce-127