

Program EVALPLOT
(Version 2018-1)

by

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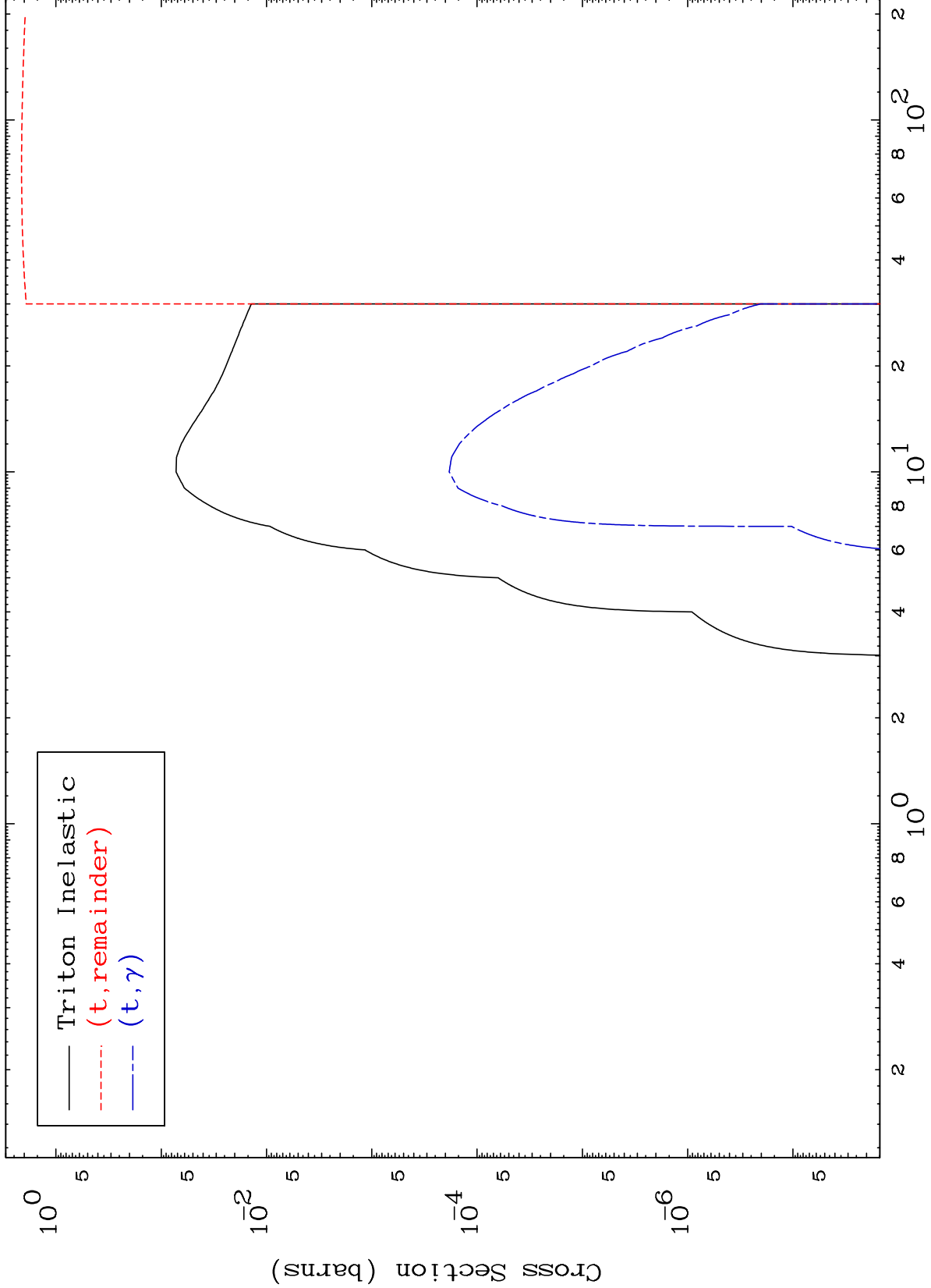
Press Mouse Button to Start

MAT 5804

Triton Major

58-Ce-129

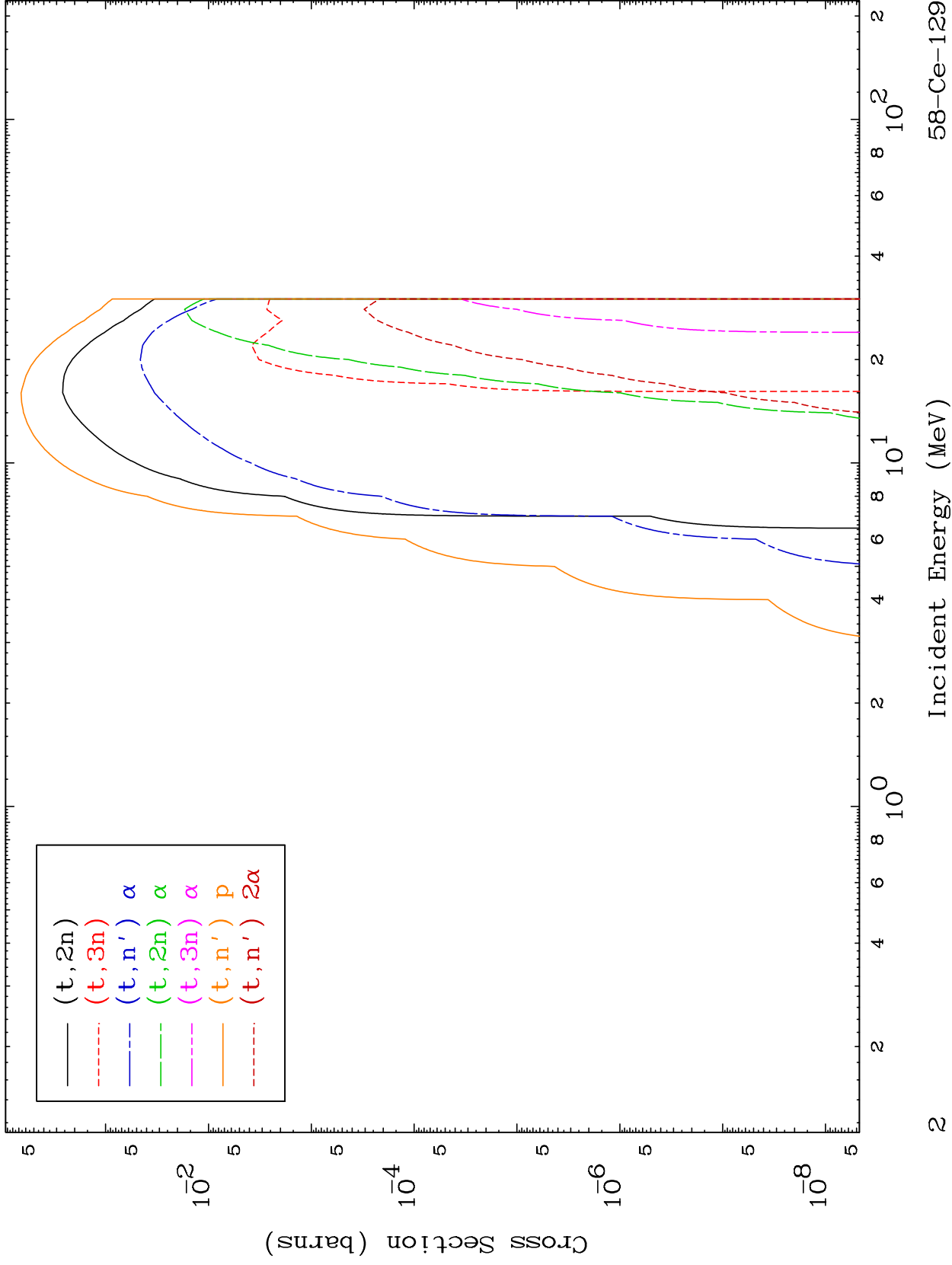
0 Kelvin Cross Sections

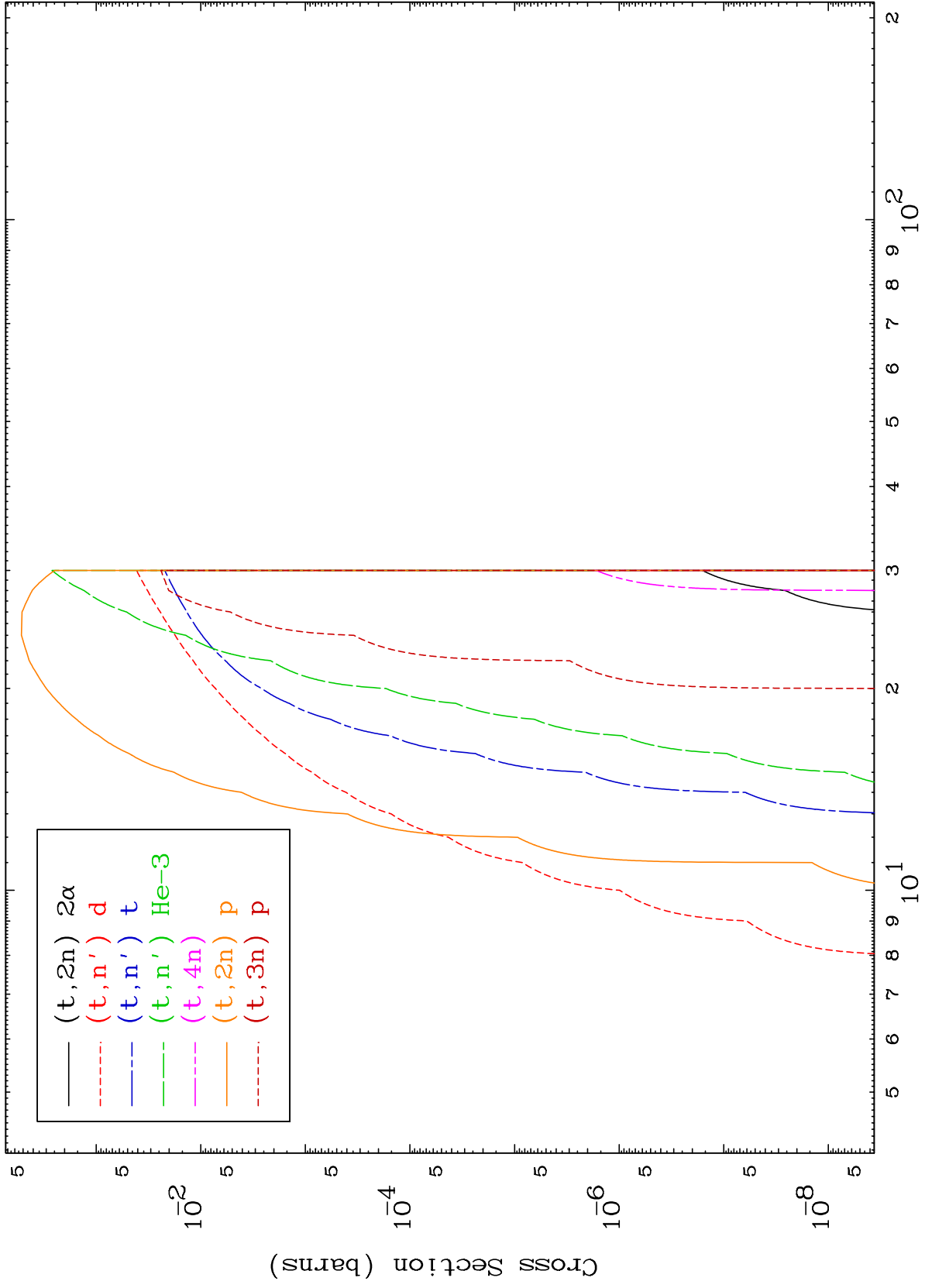


MAT 5804

Triton Neutron Production
0 Kelvin Cross Sections

58-Ce-129

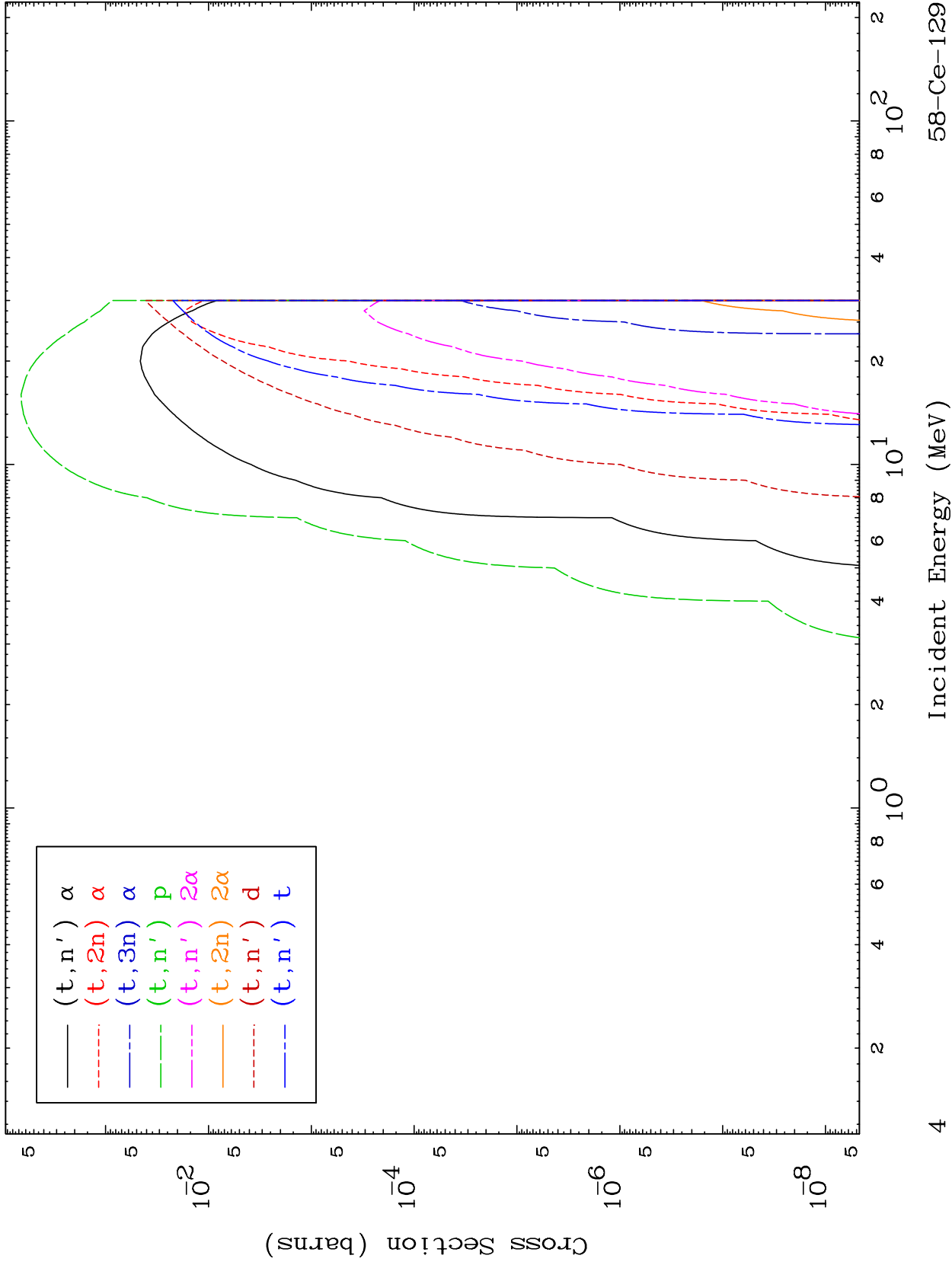


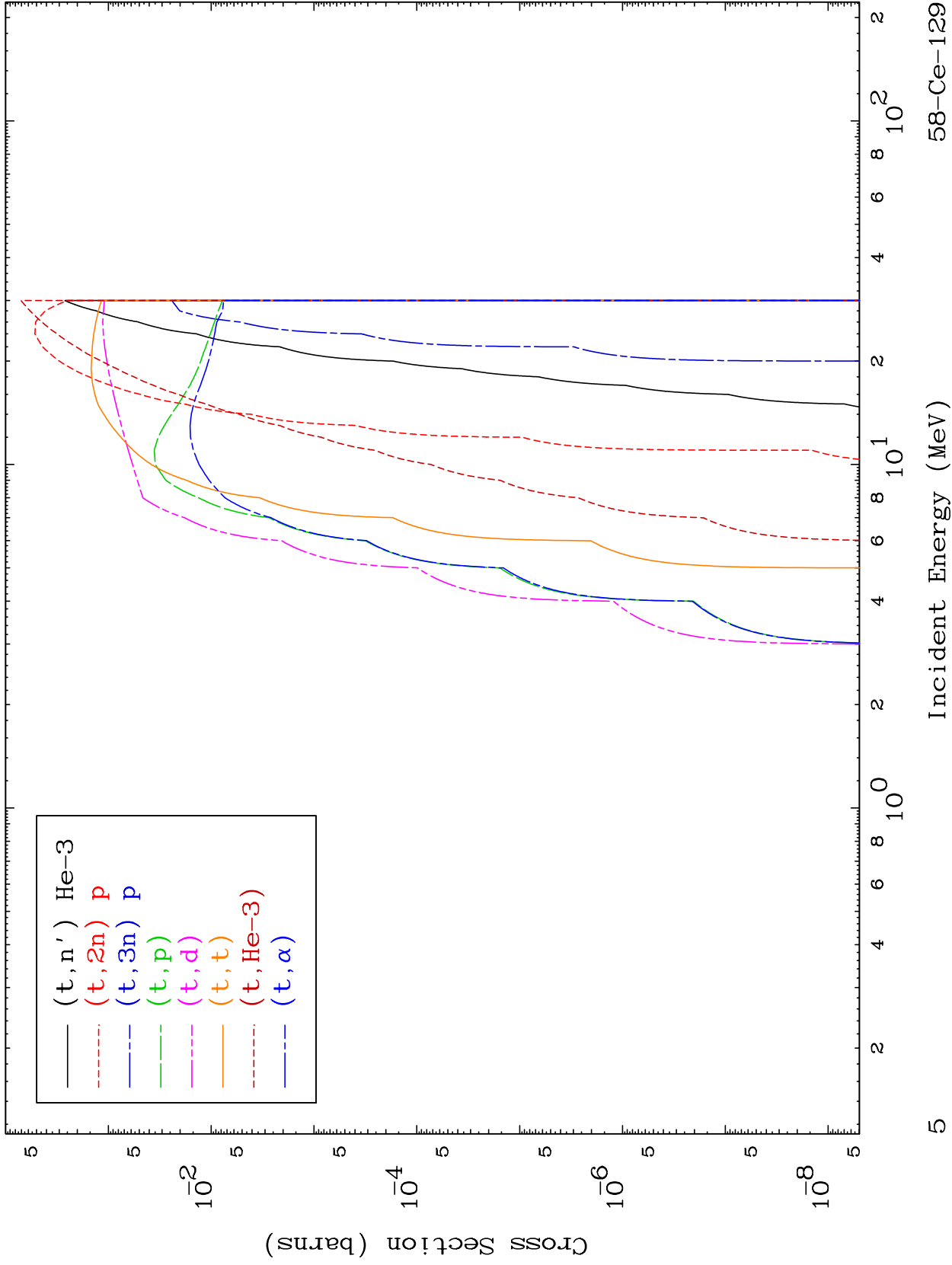


MAT 5804

Triton Charged Particle
0 Kelvin Cross Sections

58-Ce-129

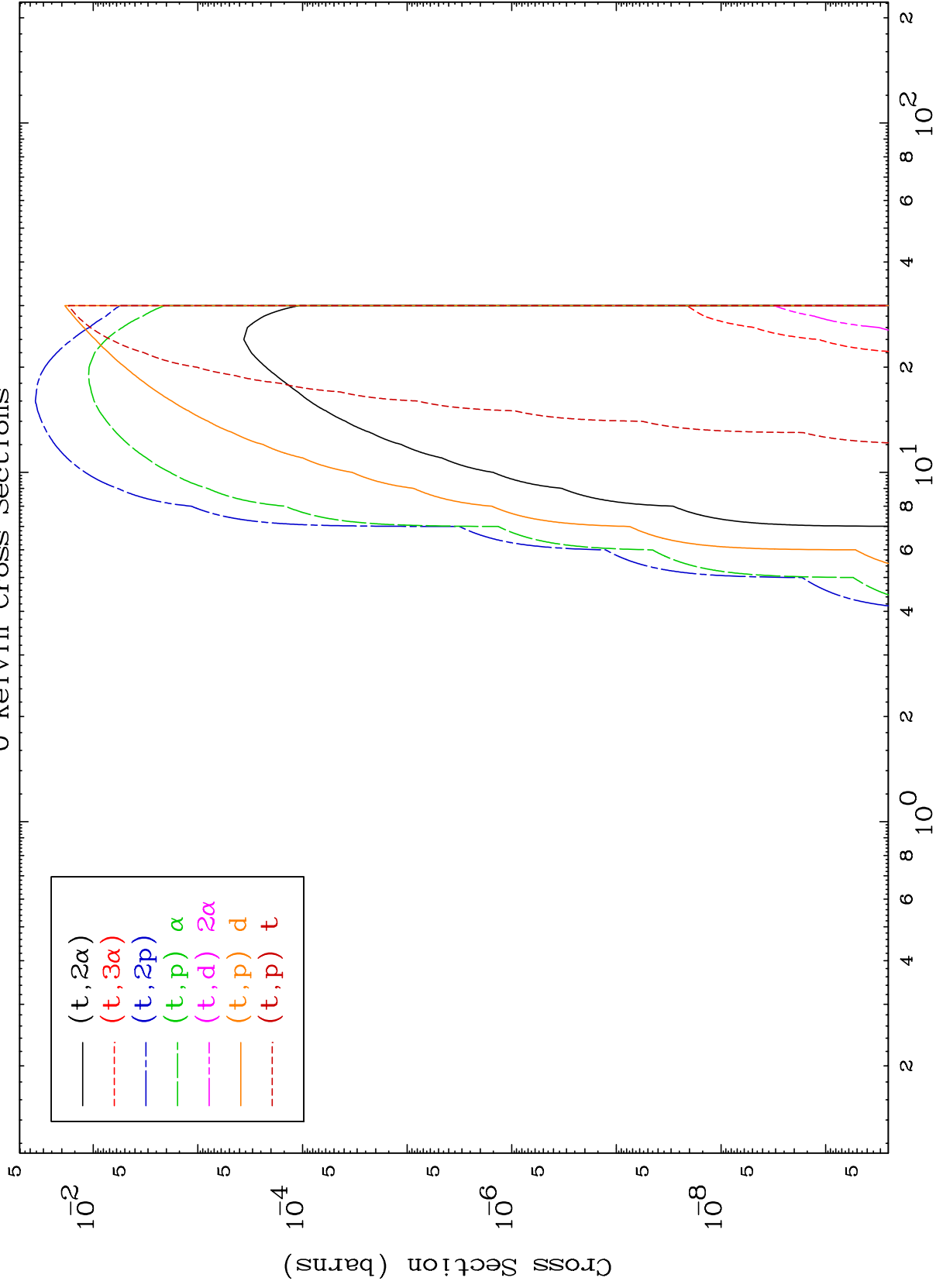




MAT 5804

Triton Charged Particle
0 Kelvin Cross Sections

58-Ce-129



6

Incident Energy (MeV)

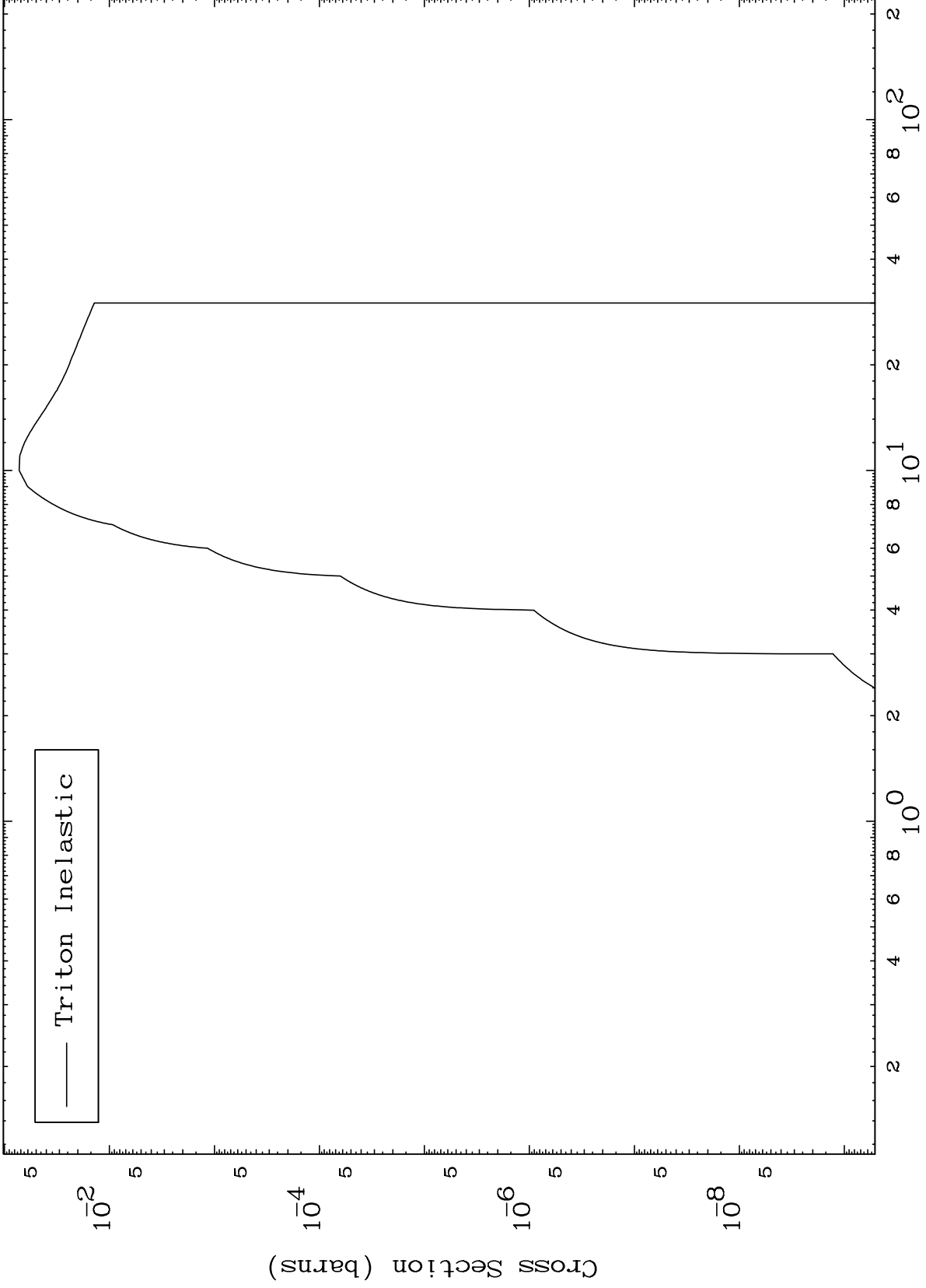
58-Ce-129

MAT 5804

(t, n') Level

58-Ce-129

0 Kelvin Cross Sections

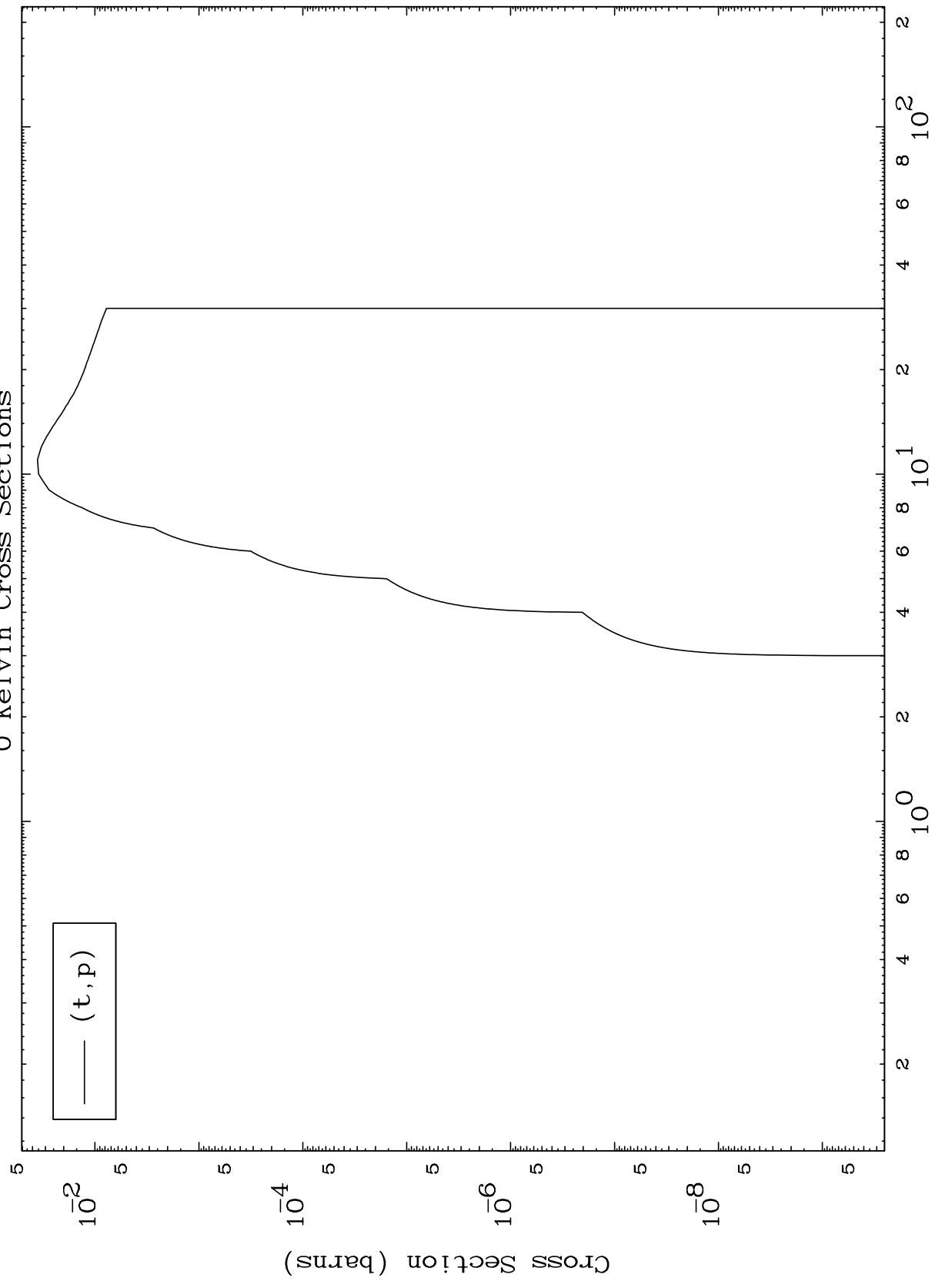


MAT 5804

(t,p) Levels

58-Ce-129

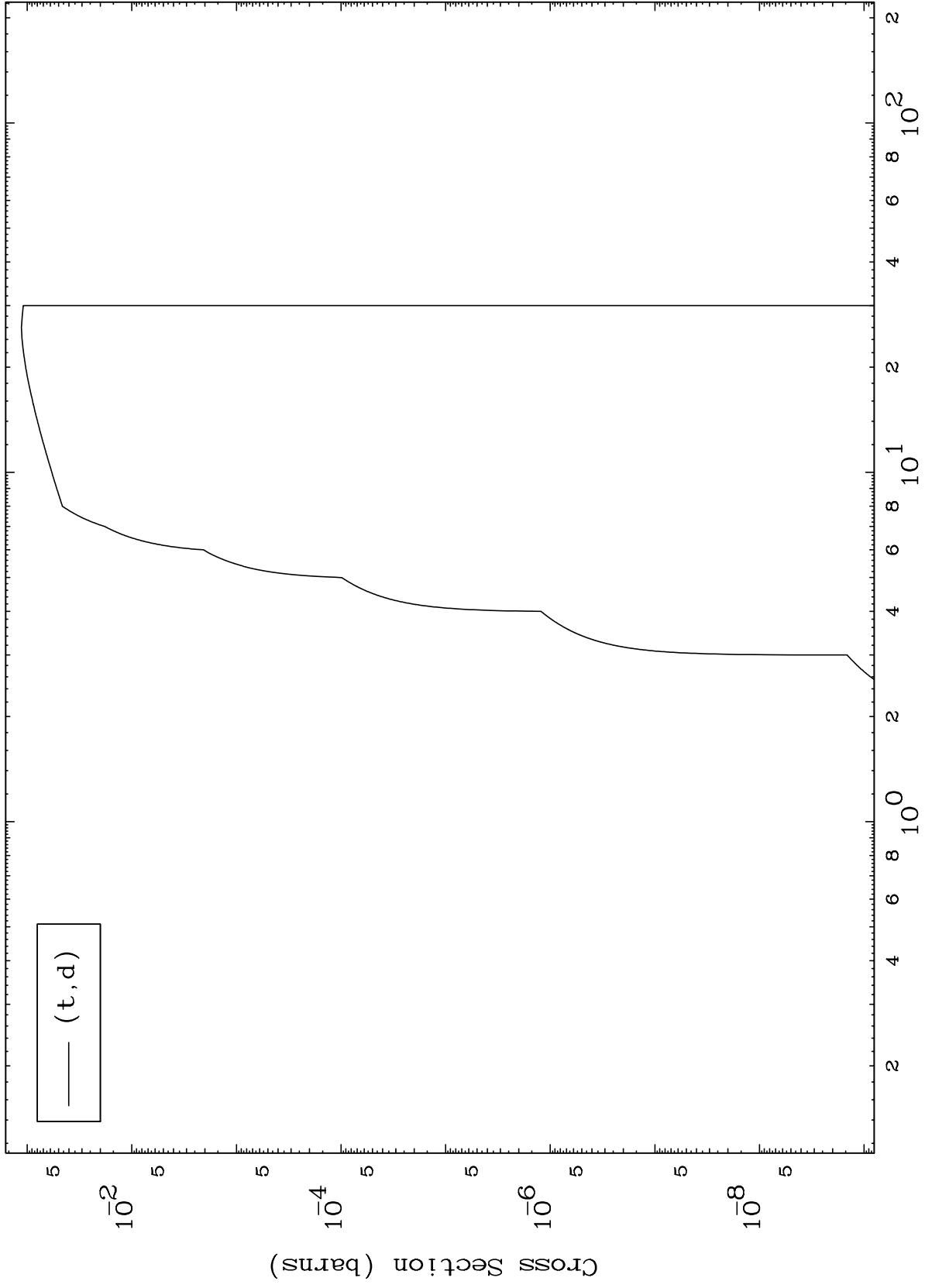
0 Kelvin Cross Sections



MAT 5804

(t,d) Levels
0 Kelvin Cross Sections

58-Ce-129

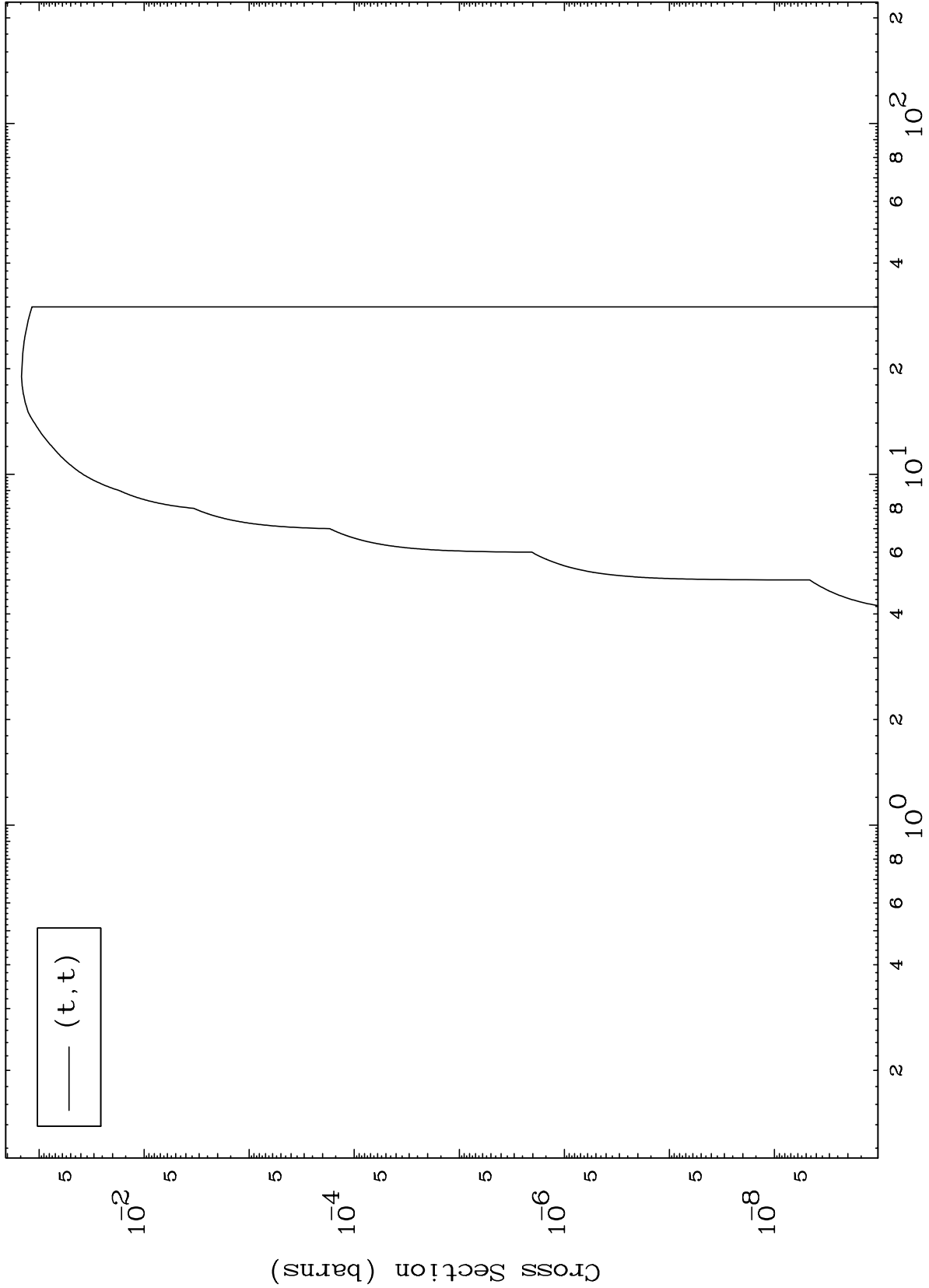


MAT 5804

(t, t) Levels

58-Ce-129

0 Kelvin Cross Sections



10

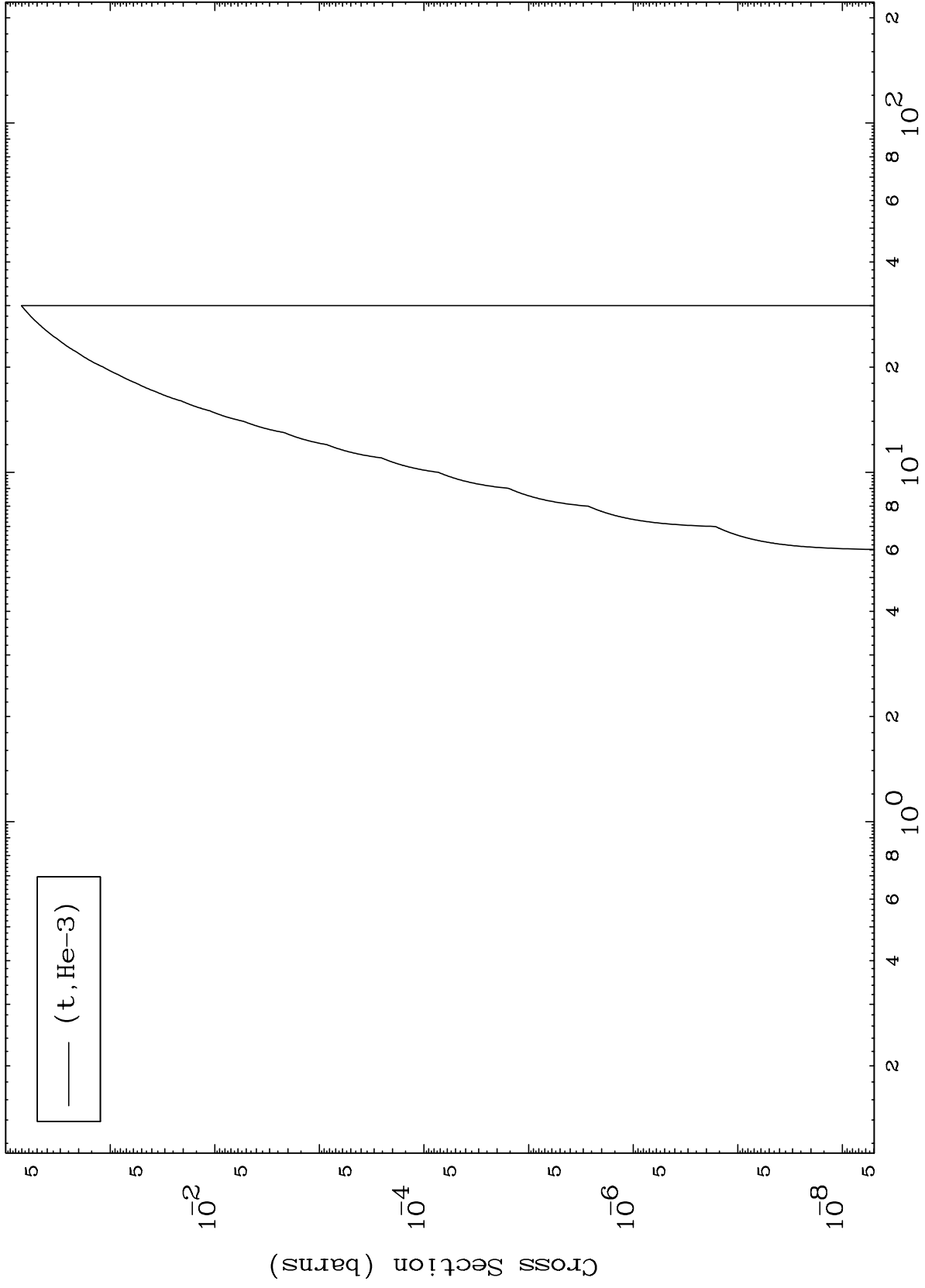
Incident Energy (MeV)

58-Ce-129

MAT 5804

(t,He3) Levels
0 Kelvin Cross Sections

58-Ce-129

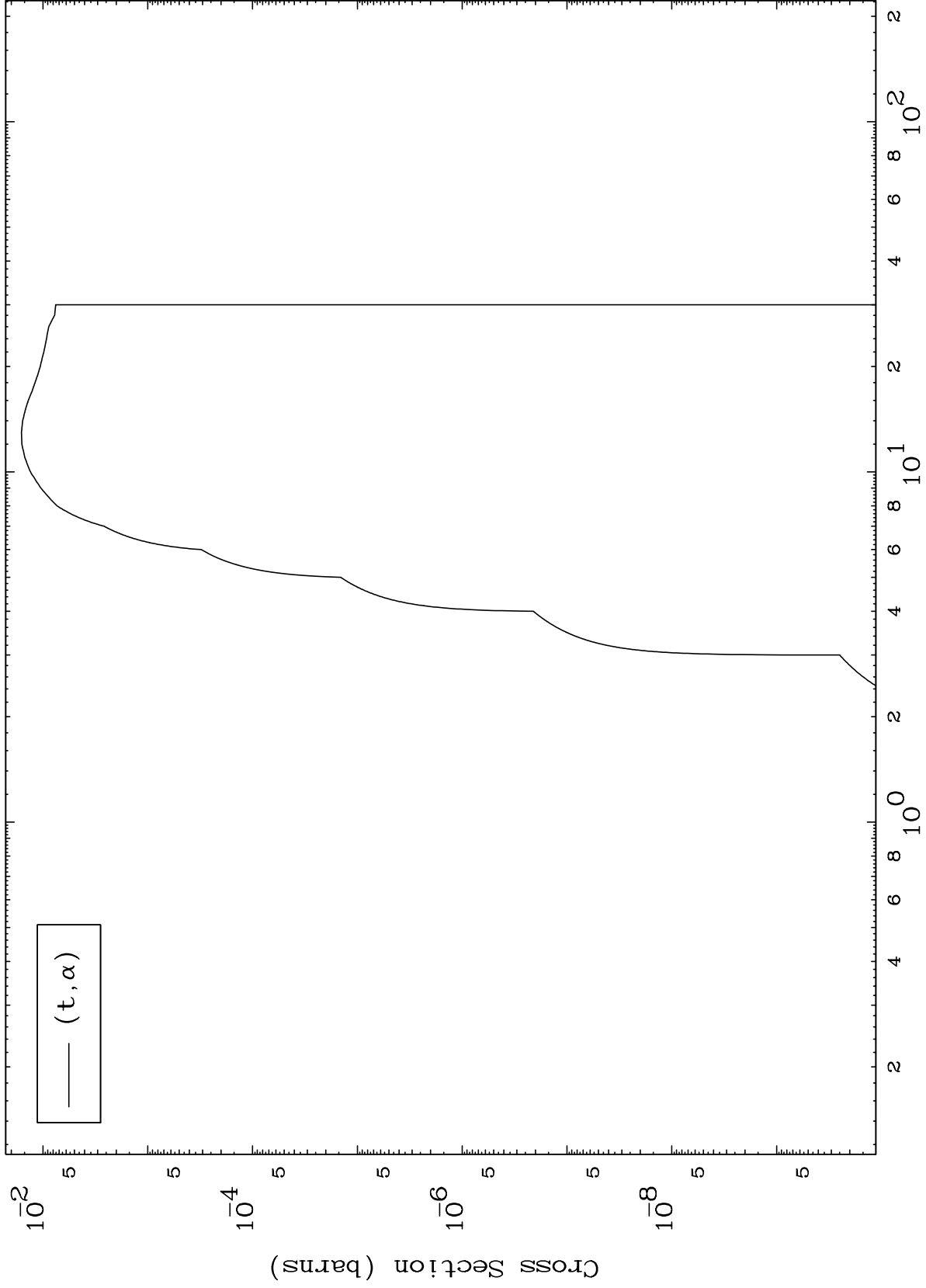


MAT 5804

(t, α) Levels

58-Ce-129

0 Kelvin Cross Sections



12

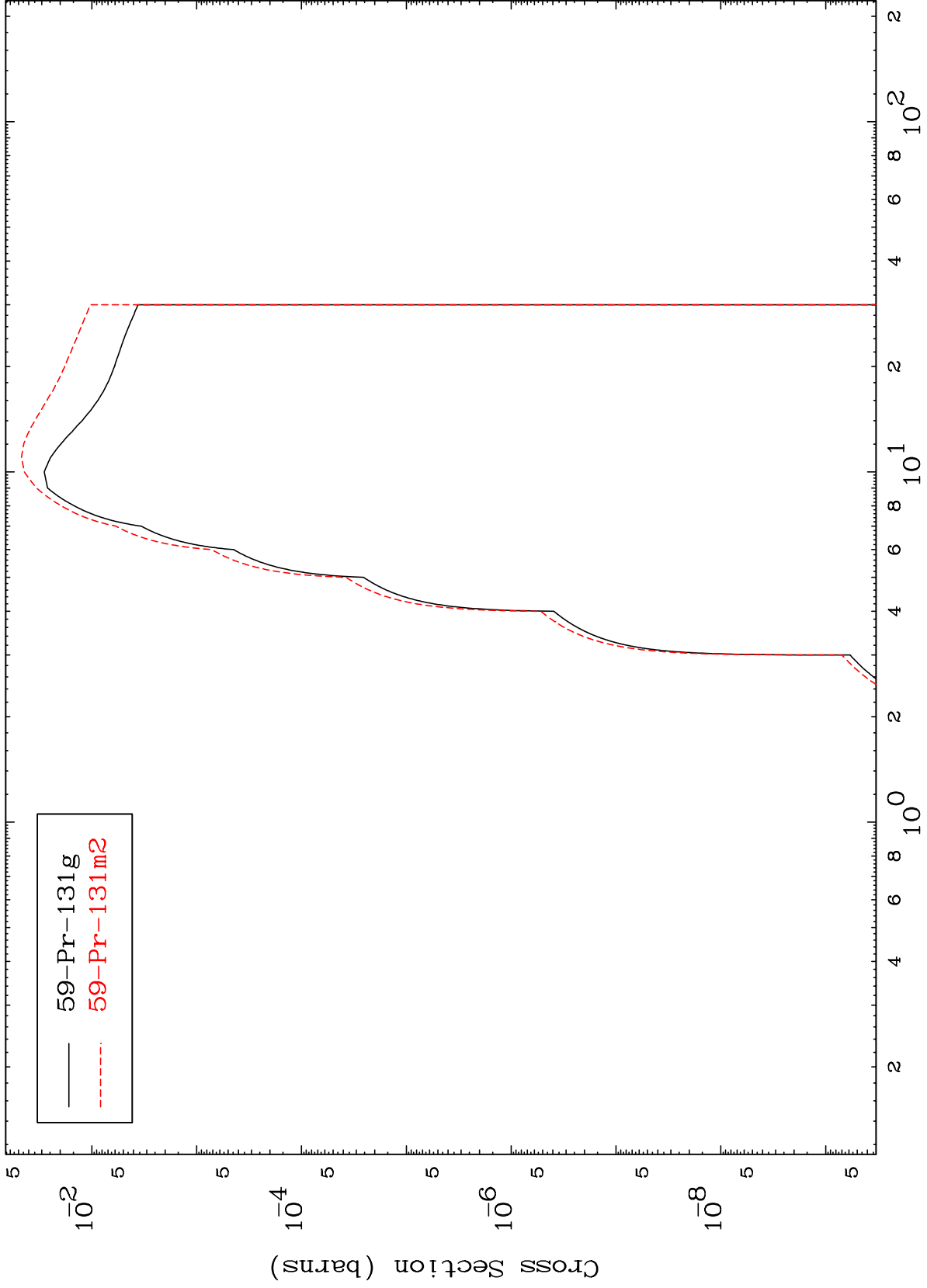
Incident Energy (MeV)

58-Ce-129

MAT 5804

Triton Inelastic
Radionuclide Production Cross Section

58-Ce-129

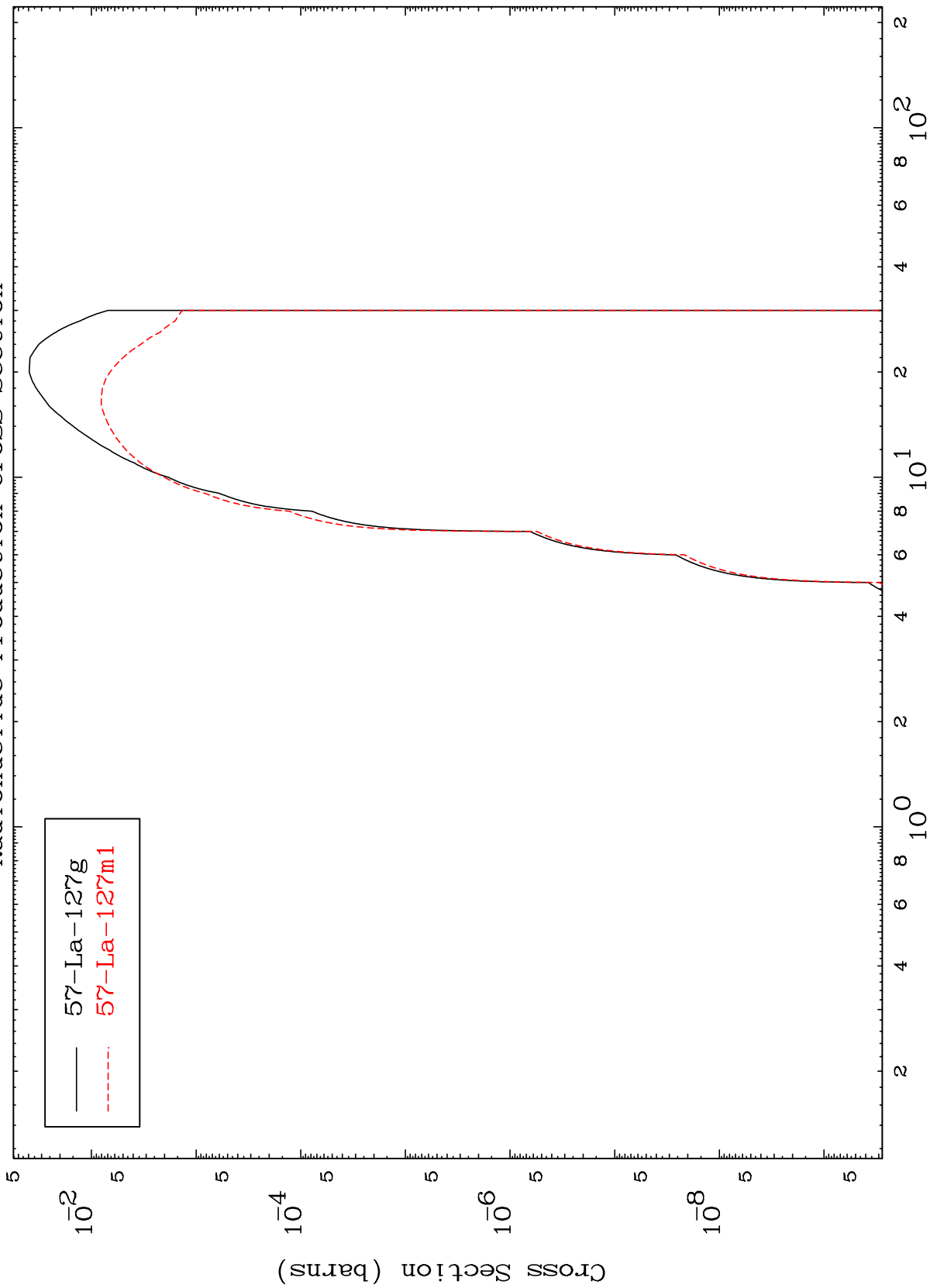


MAT 5804

(t,n') α

58-Ce-129

Radionuclide Production Cross Section



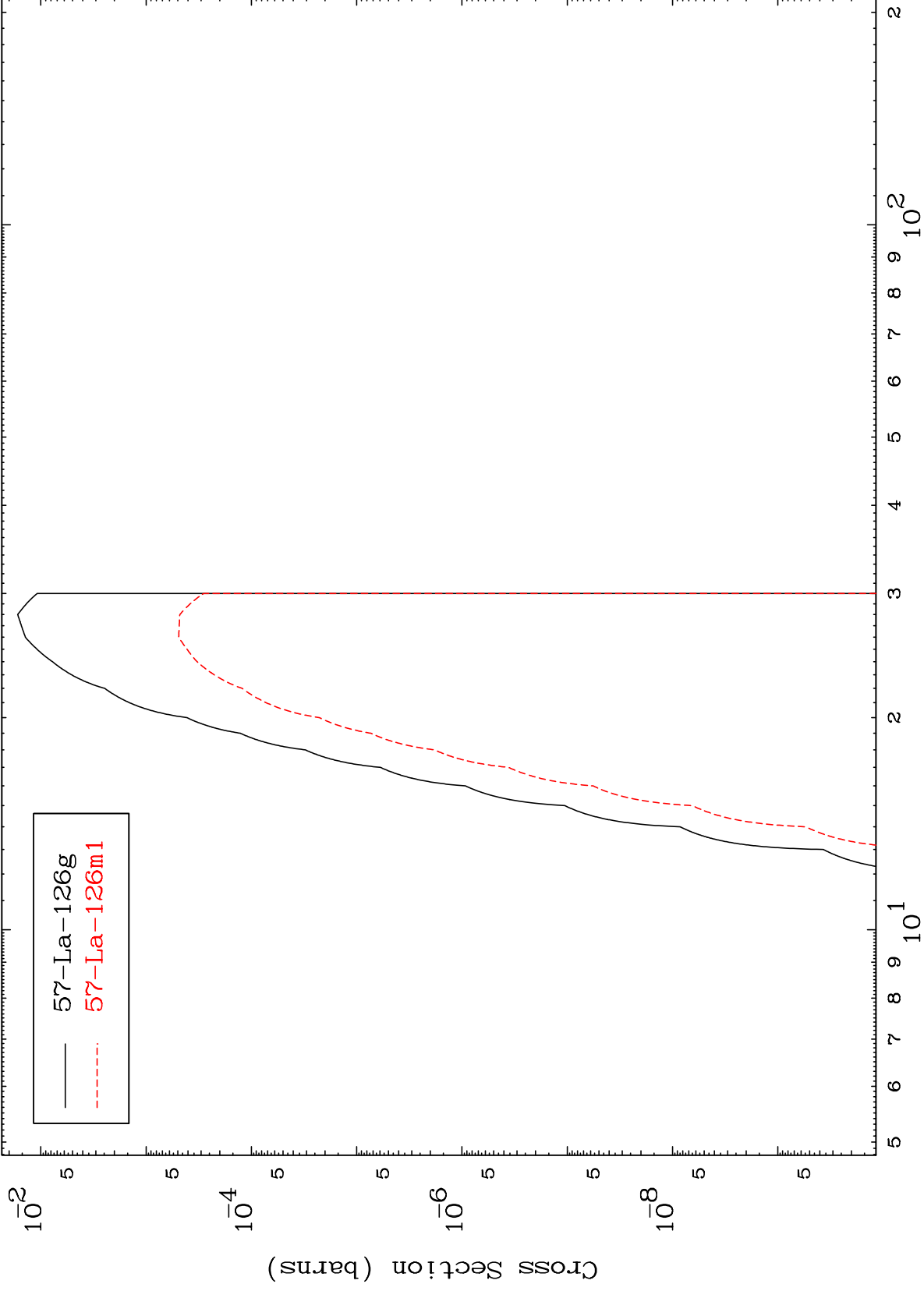
57-La-127g
57-La-127m1

MAT 5804

(t,2n) α

58-Ce-129

Radionuclide Production Cross Section



15

Incident Energy (MeV)

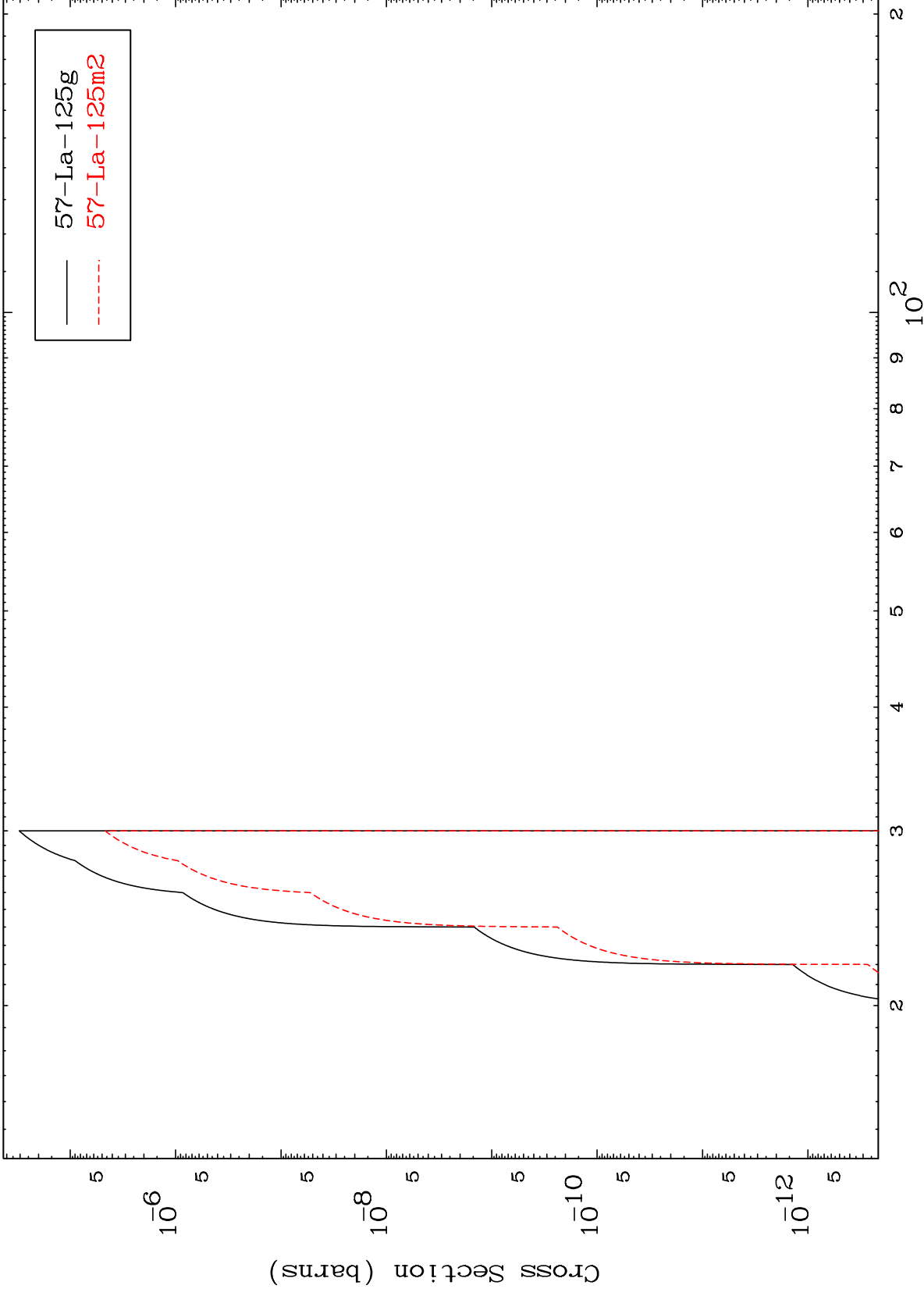
58-Ce-129

MAT 5804

(t,3n) α

58-Ce-129

Radionuclide Production Cross Section



16

Incident Energy (MeV)

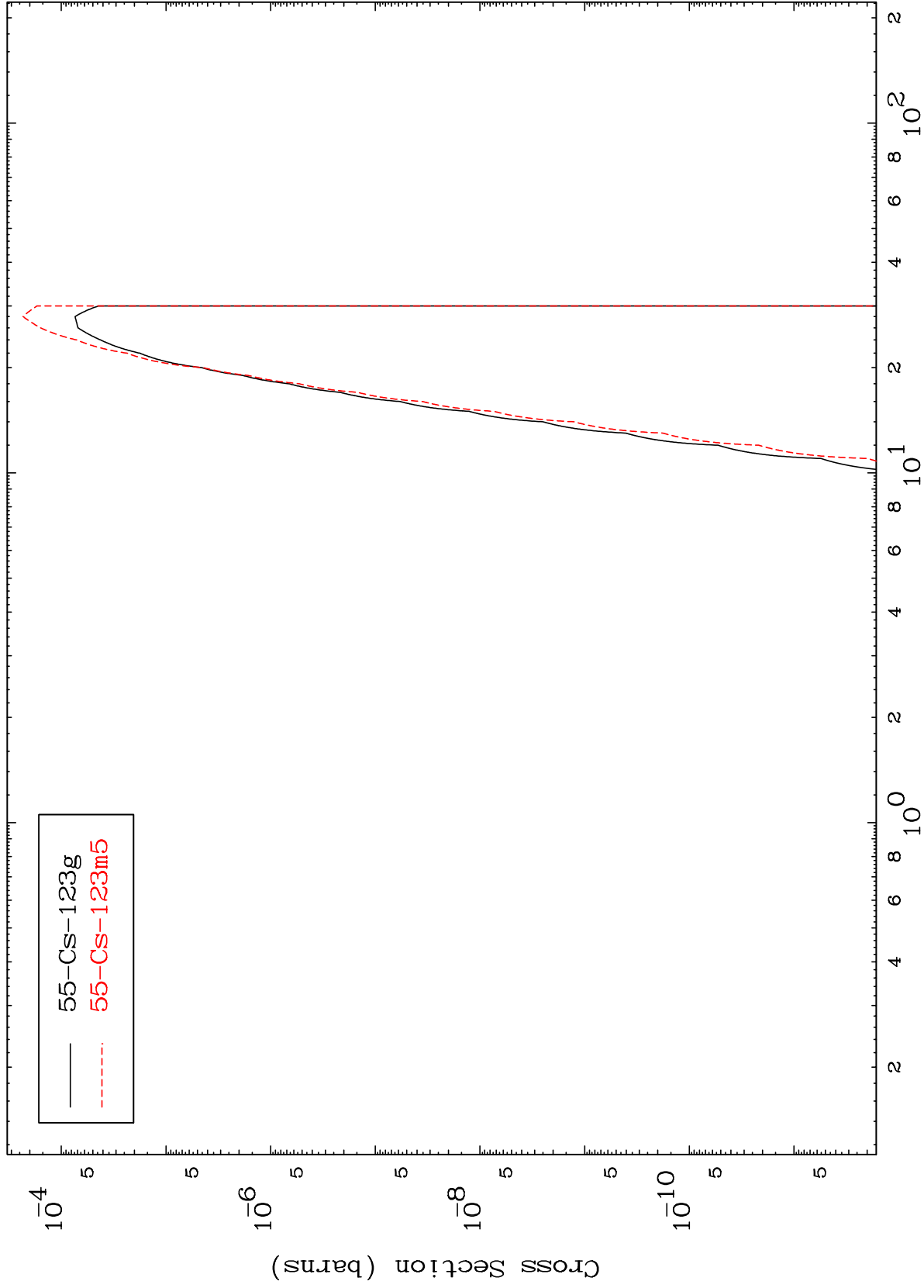
58-Ce-129

MAT 5804

(t,n') 2 α

58-Ce-129

Radionuclide Production Cross Section



17

Incident Energy (MeV)

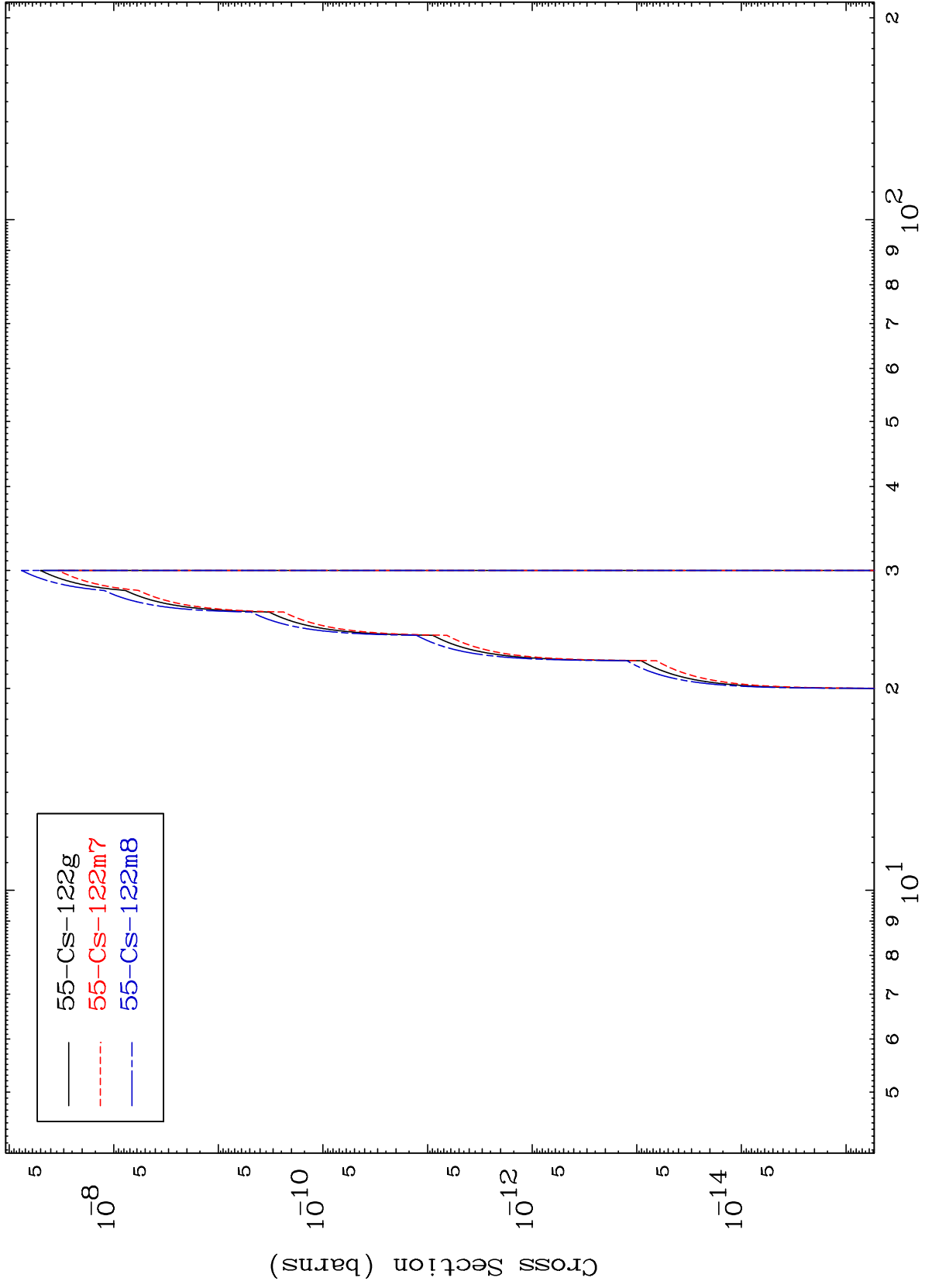
58-Ce-129

MAT 5804

(t,2n) 2α

58-Ce-129

Radionuclide Production Cross Section



18

Incident Energy (MeV)

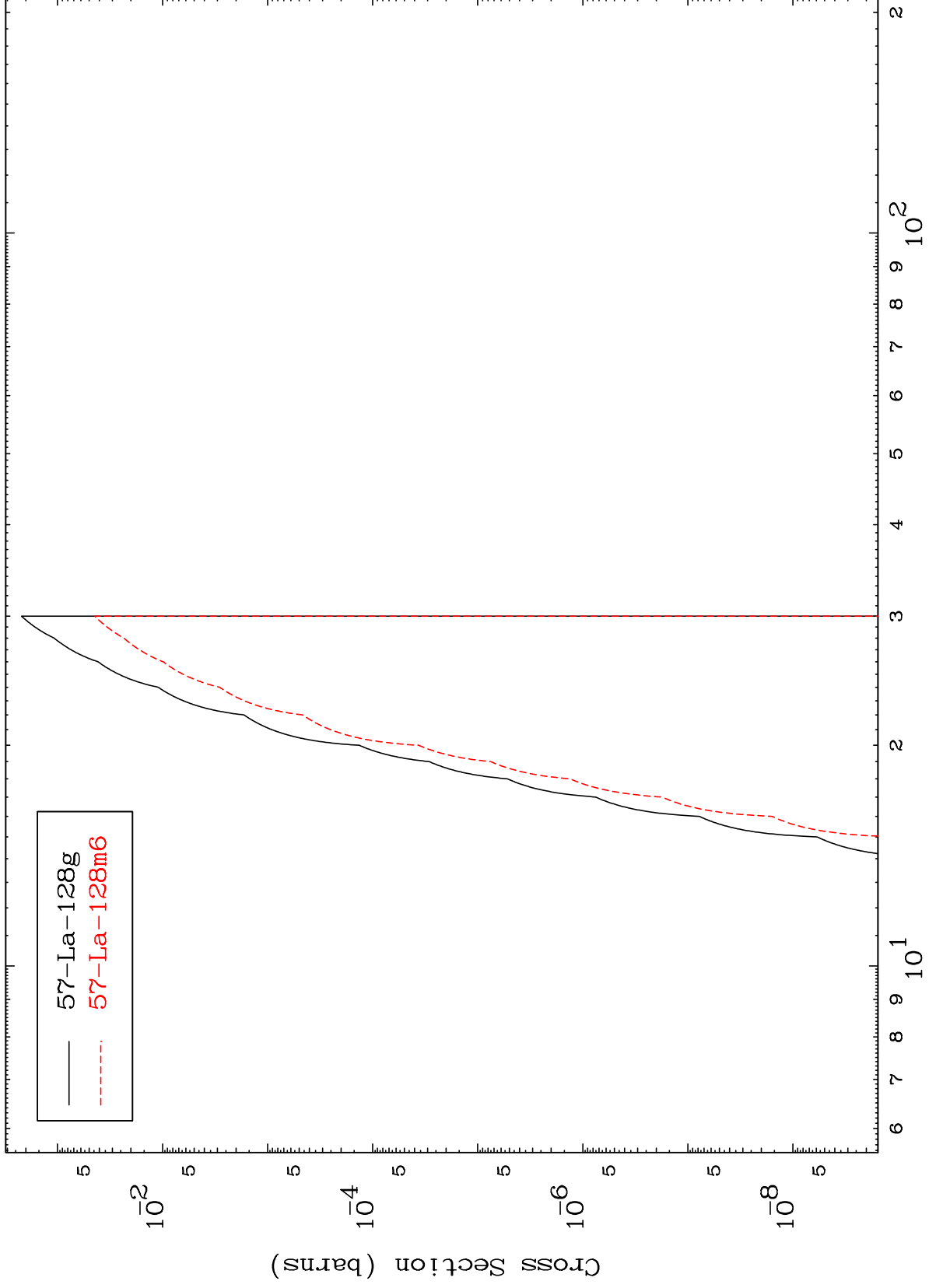
58-Ce-129

MAT 5804

(t,n') He-3

58-Ce-129

Radionuclide Production Cross Section



19

Incident Energy (MeV)

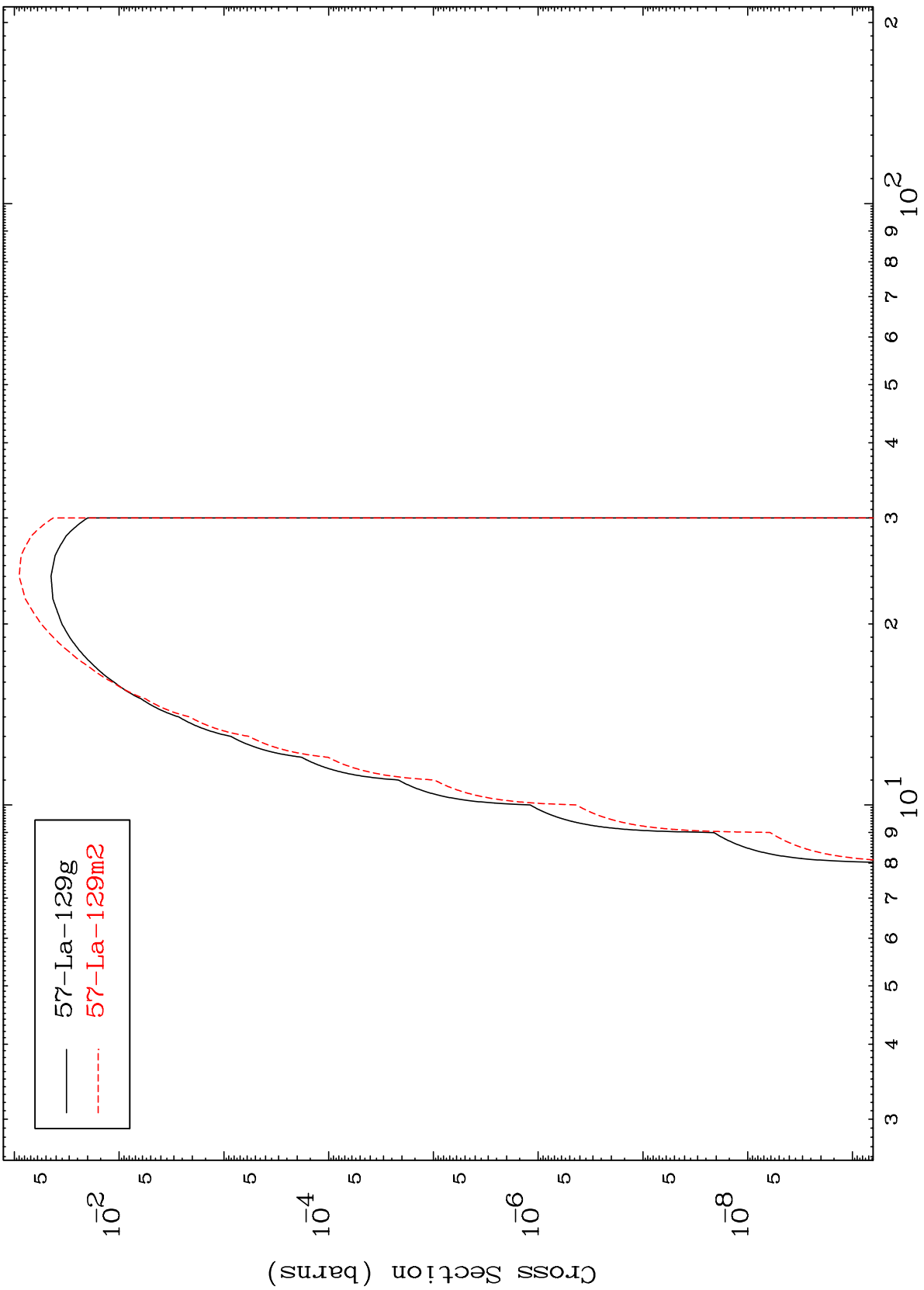
58-Ce-129

MAT 5804

(t,2n) p

58-Ce-129

Radionuclide Production Cross Section



— 57-La-129g
- - - 57-La-129m2

20

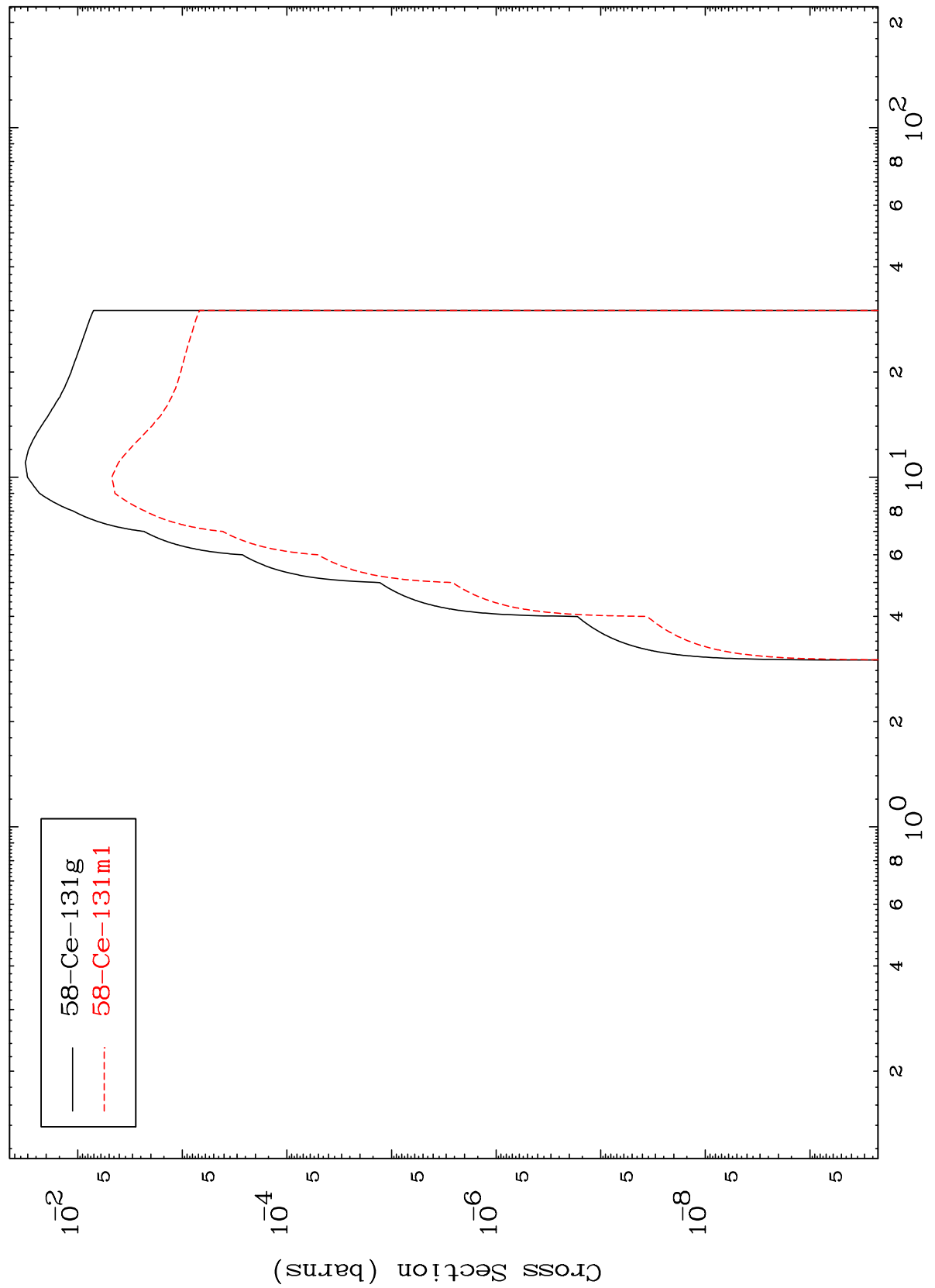
Incident Energy (MeV)

58-Ce-129

MAT 5804

58-Ce-129

(t,p)
Radionuclide Production Cross Section



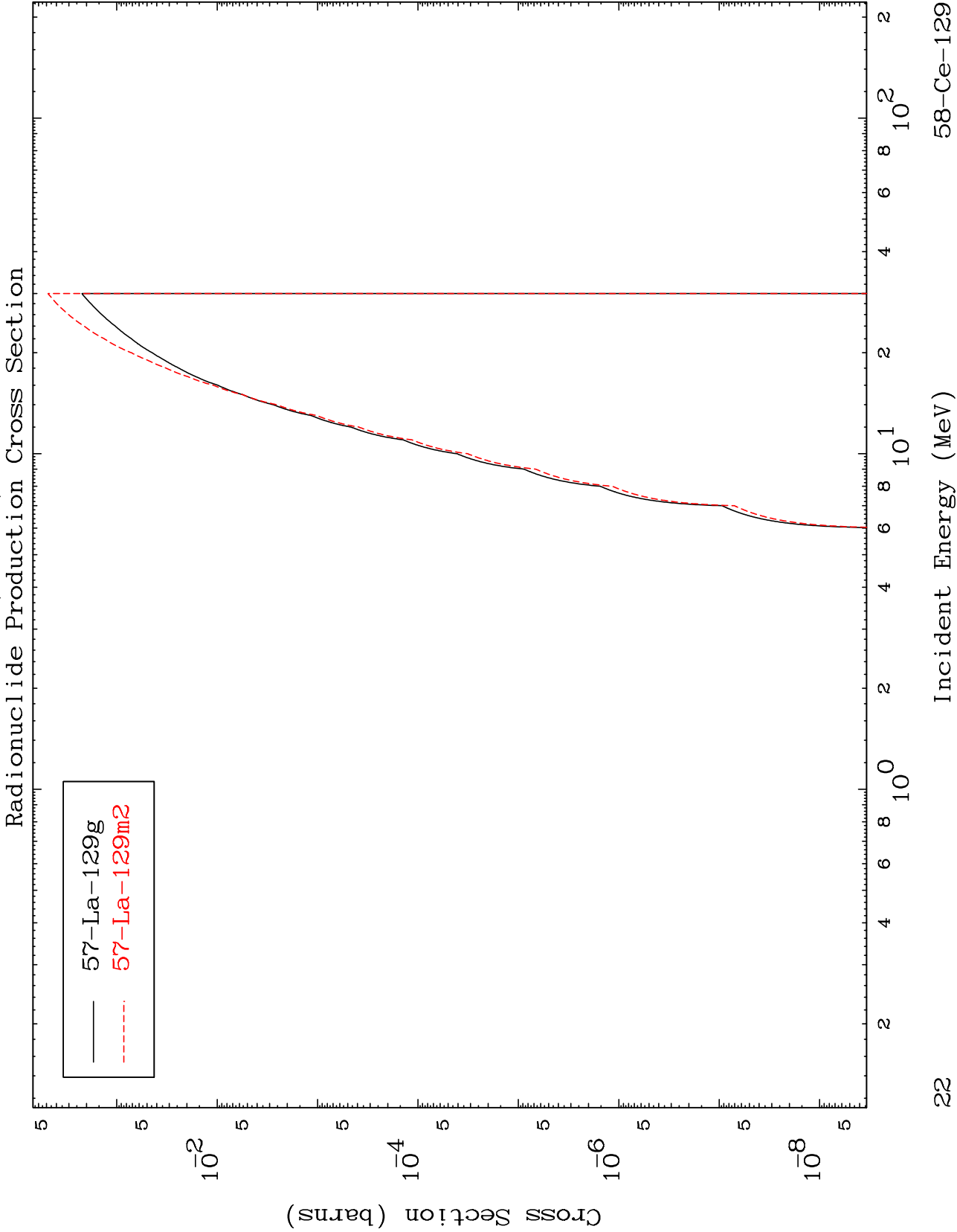
58-Ce-129

Incident Energy (MeV)

MAT 5804

(t,He-3)

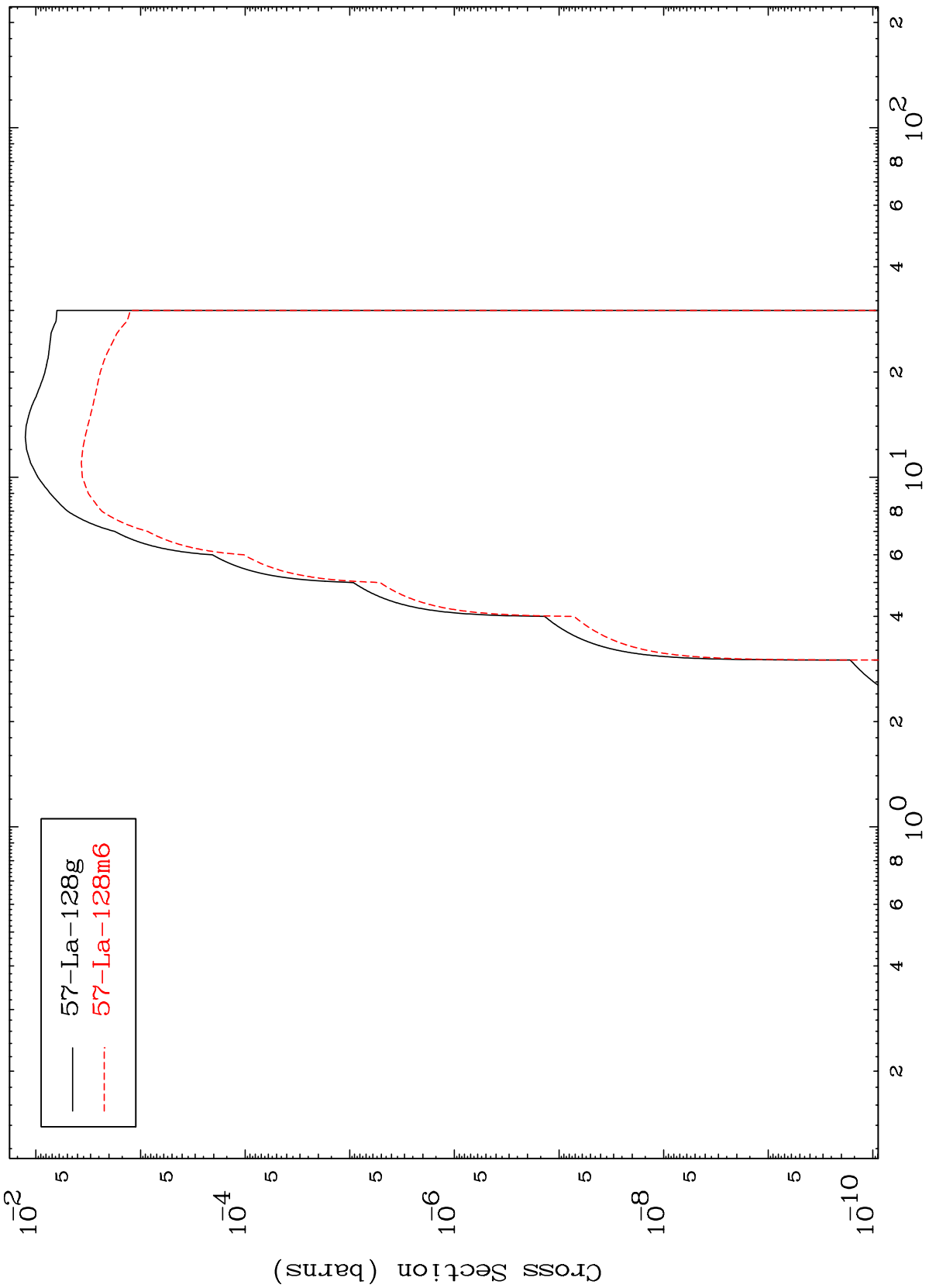
58-Ce-129



MAT 5804

58-Ce-129

(t, α)
Radionuclide Production Cross Section



58-Ce-129

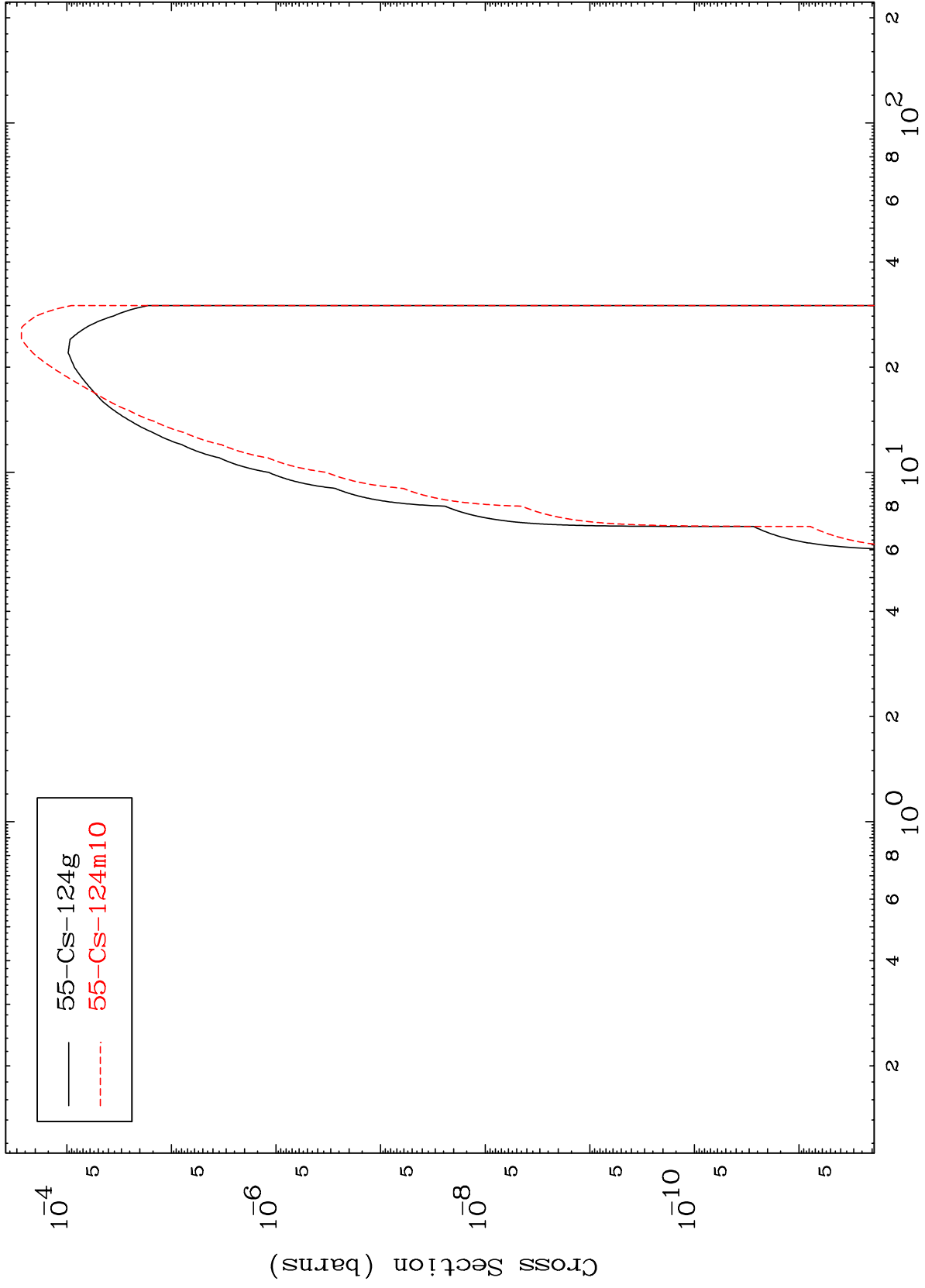
Incident Energy (MeV)

MAT 5804

(t,2 α)

58-Ce-129

Radionuclide Production Cross Section



24

Incident Energy (MeV)

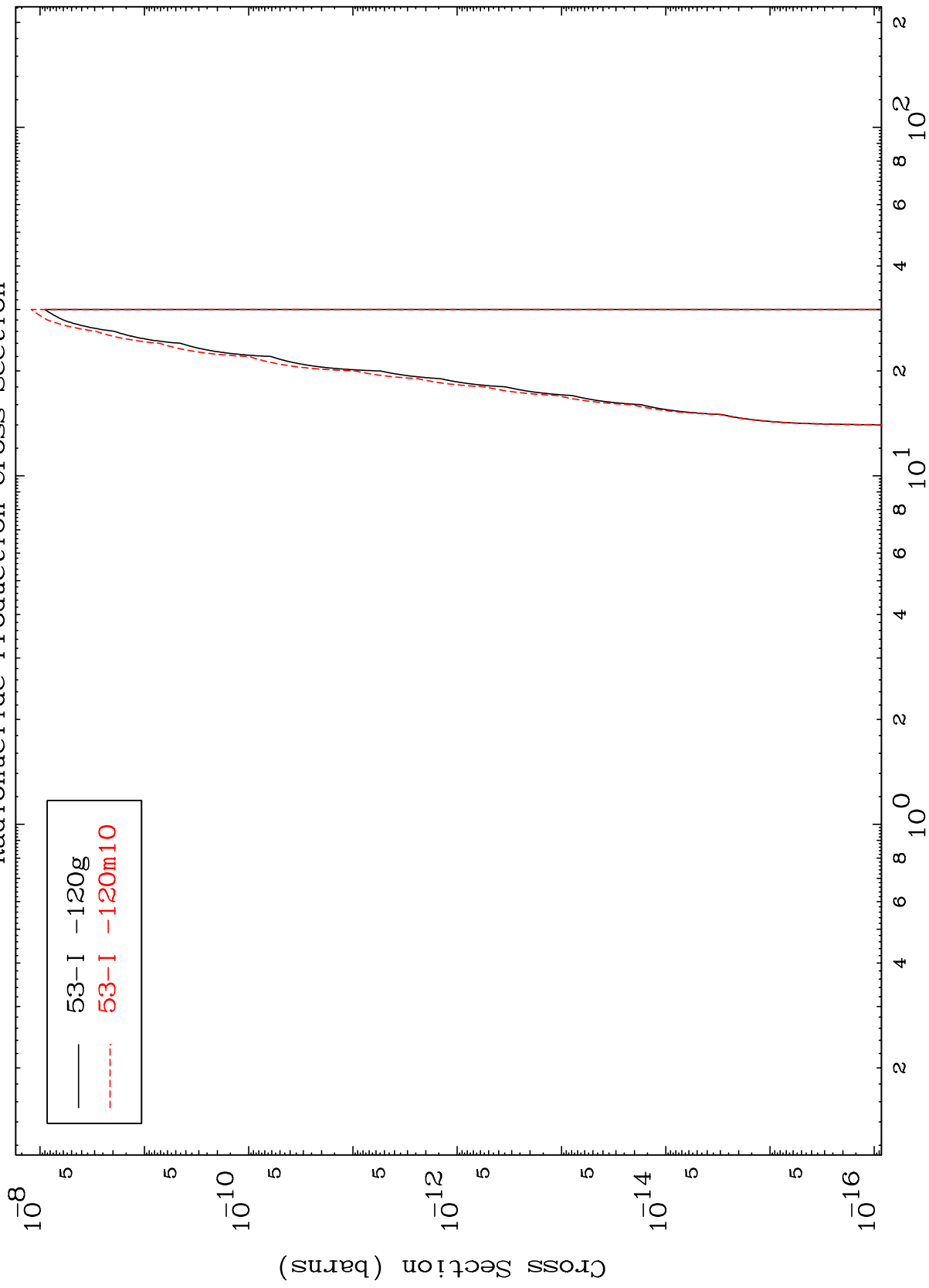
58-Ce-129

MAT 5804

58-Ce-129

(t,3 α)

Radionuclide Production Cross Section



25

Incident Energy (MeV)

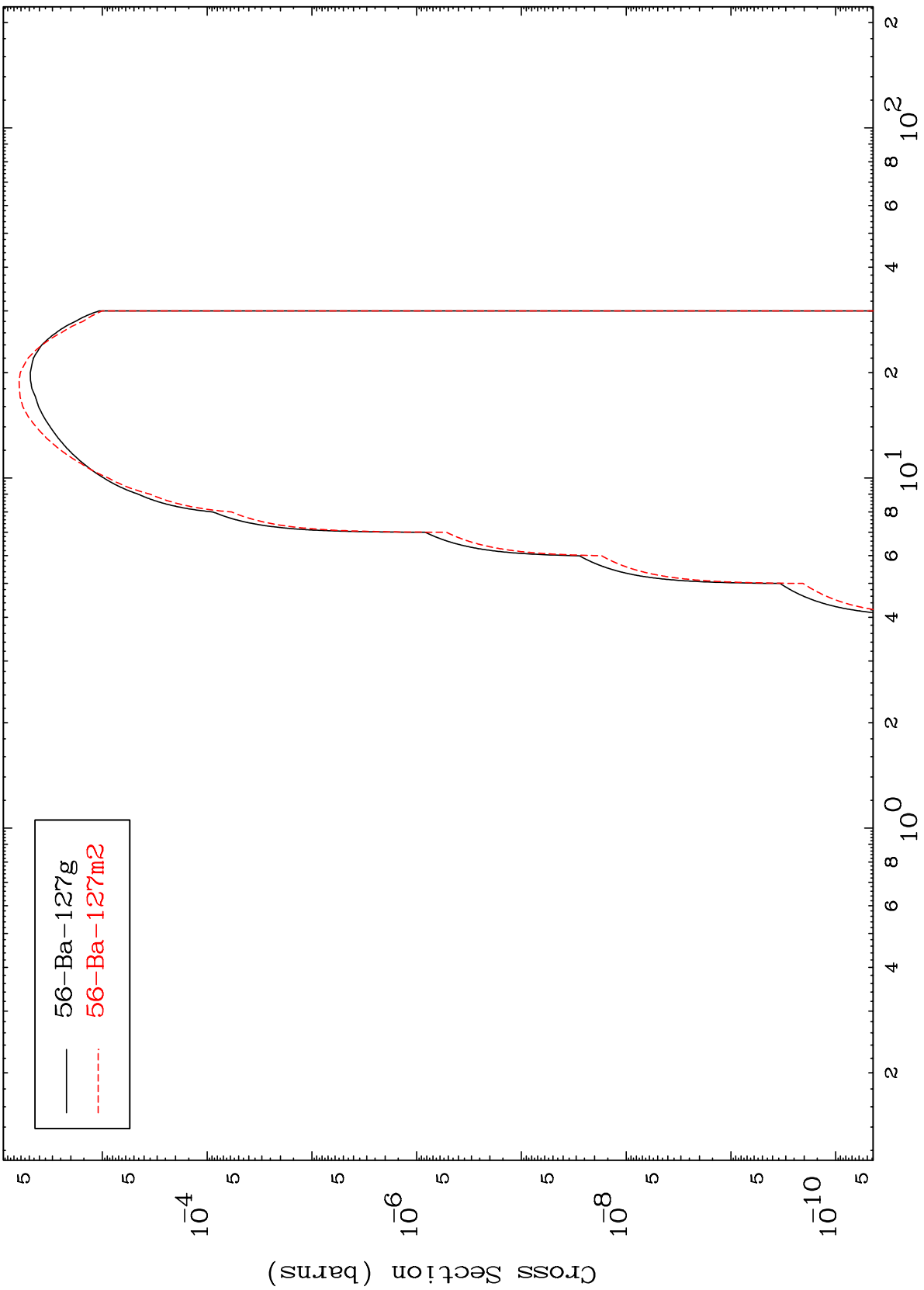
58-Ce-129

MAT 5804

(t,p) α

58-Ce-129

Radionuclide Production Cross Section



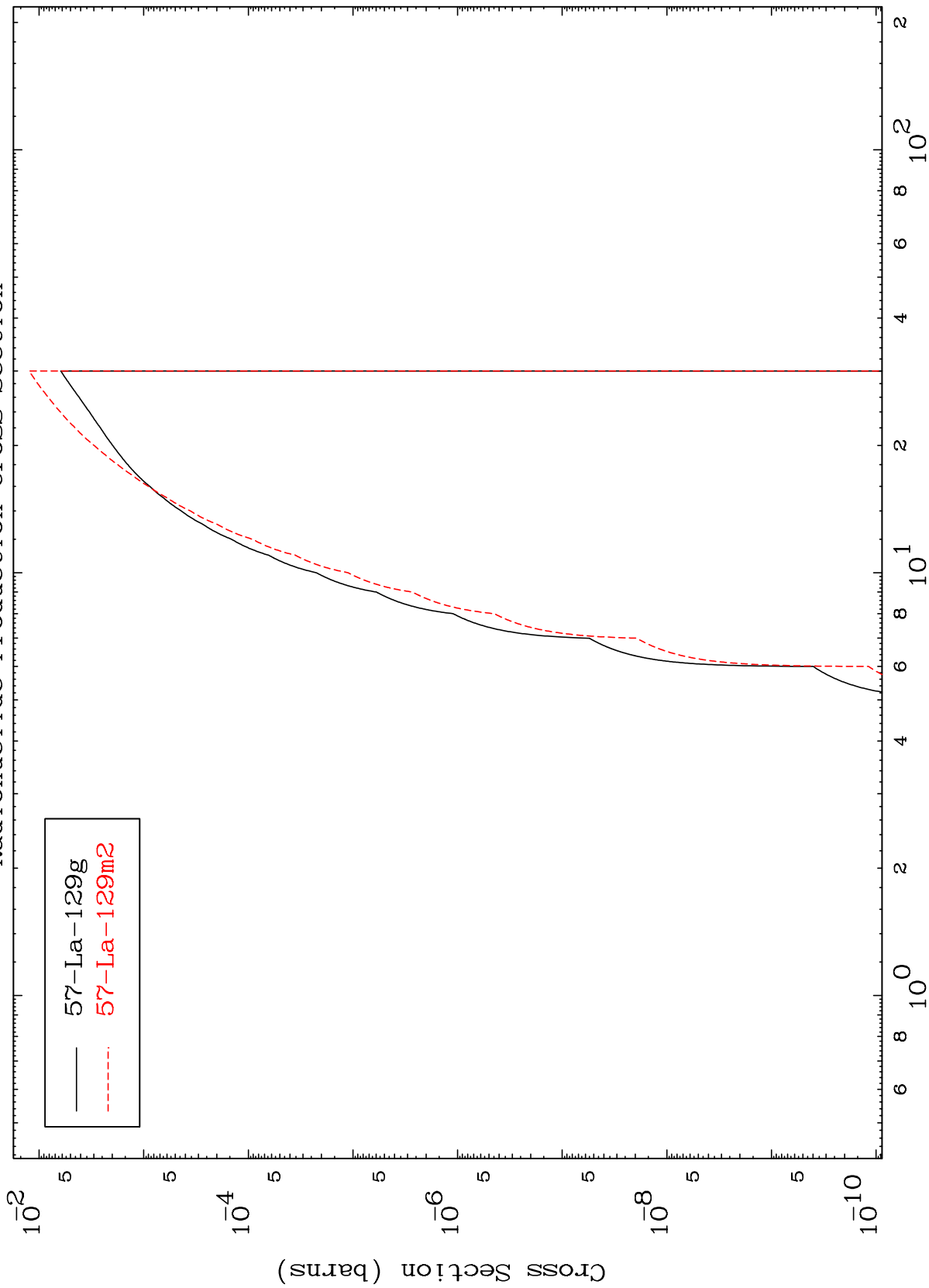
— 56-Ba-127g
- - - 56-Ba-127m2

MAT 5804

(t,p) d

58-Ce-129

Radionuclide Production Cross Section



27

Incident Energy (MeV)

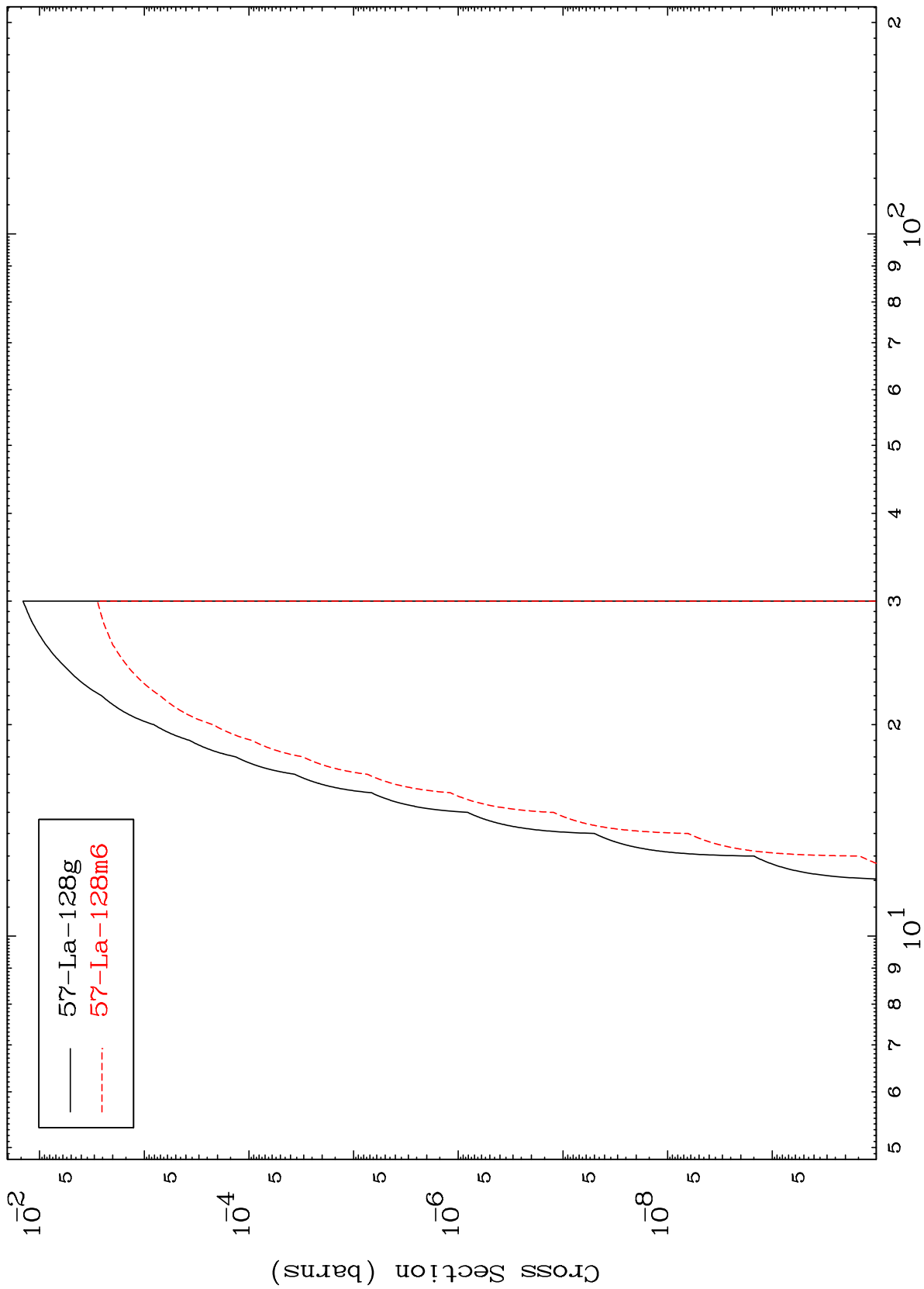
58-Ce-129

MAT 5804

(t,p) t

58-Ce-129

Radionuclide Production Cross Section



28

Incident Energy (MeV)

58-Ce-129