

Program EVALPLOT
(Version 2018-1)

by

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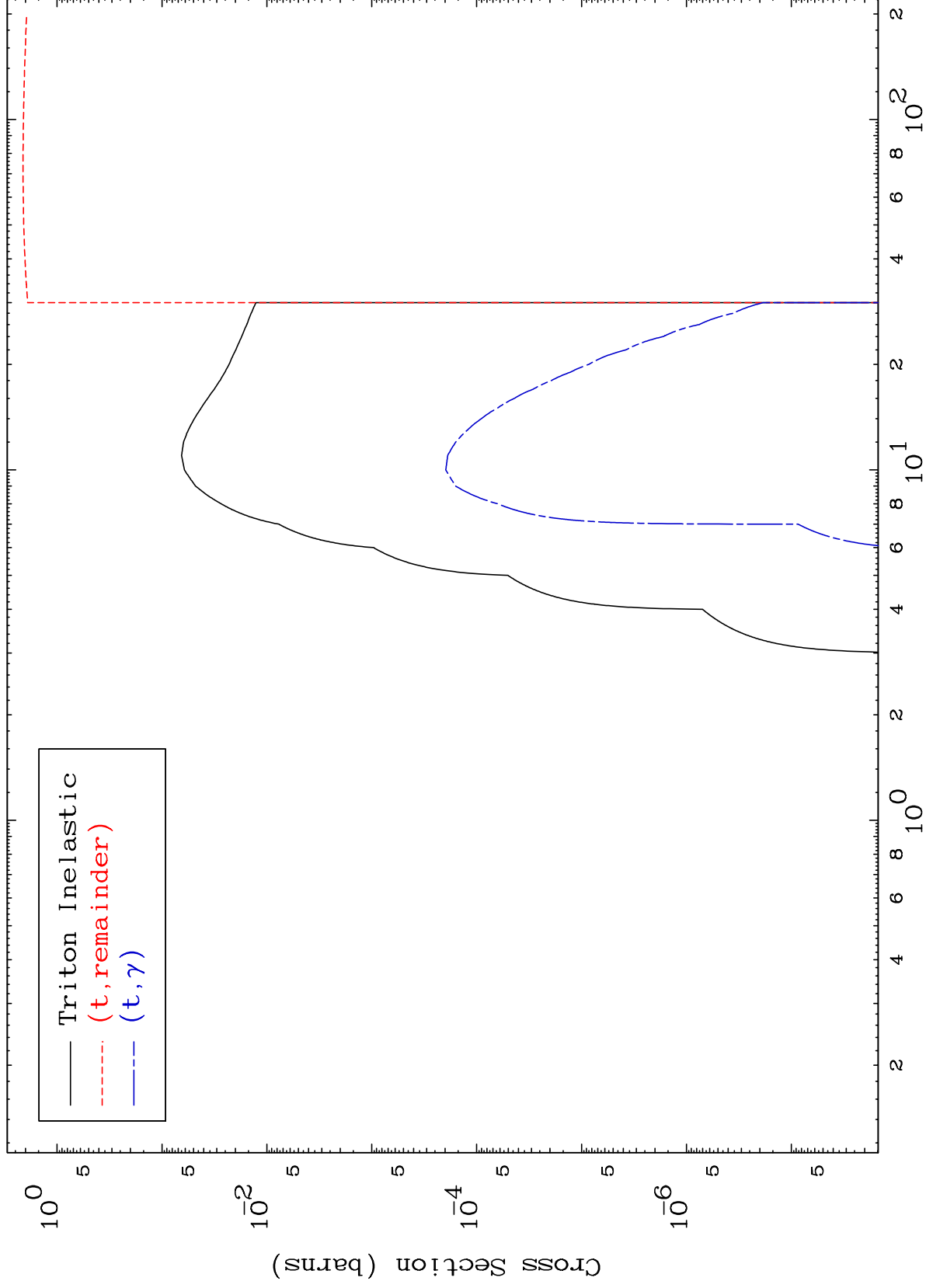
Press Mouse Button to Start

MAT 5801

Triton Major

58-Ce-128

0 Kelvin Cross Sections



1

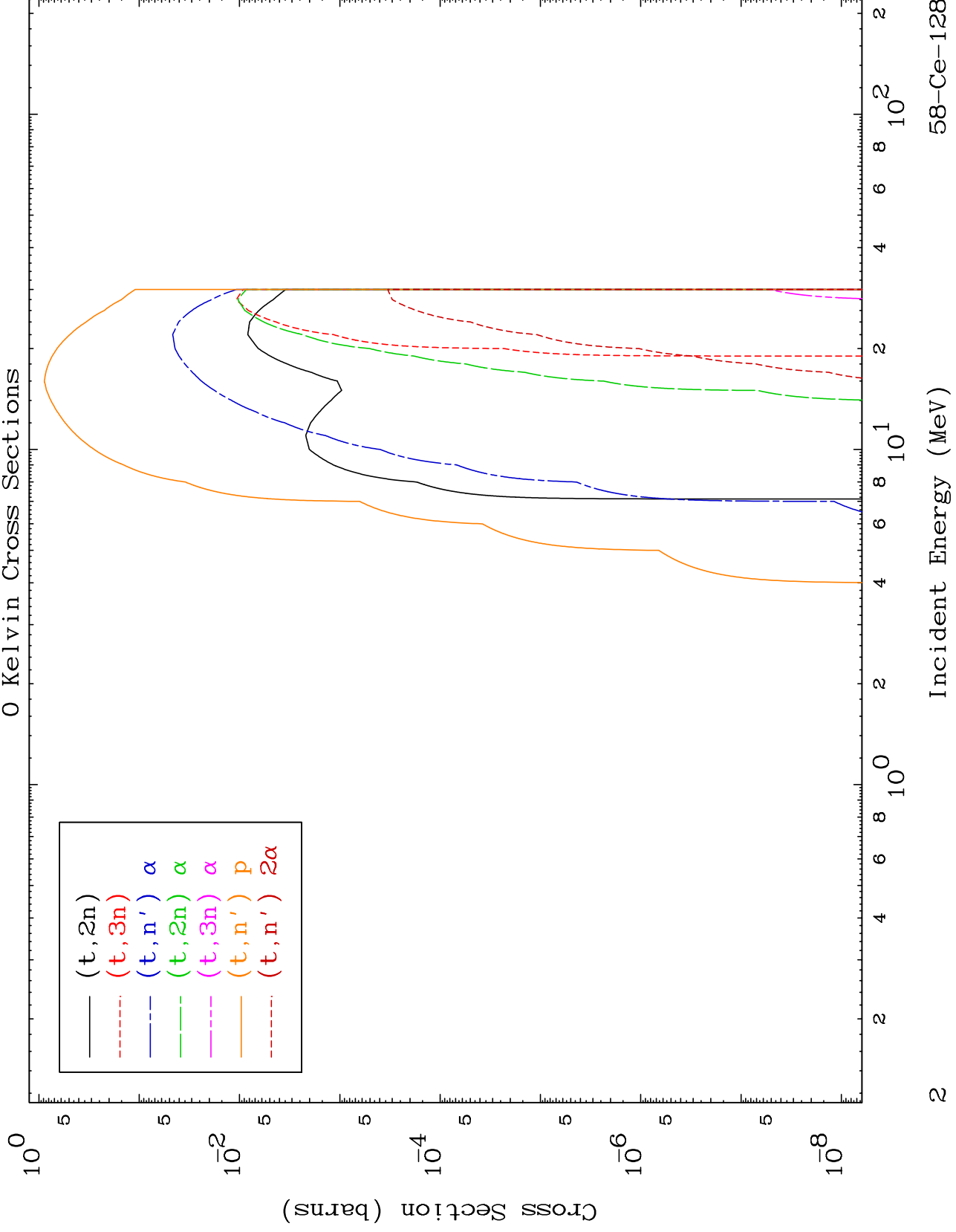
Incident Energy (MeV)

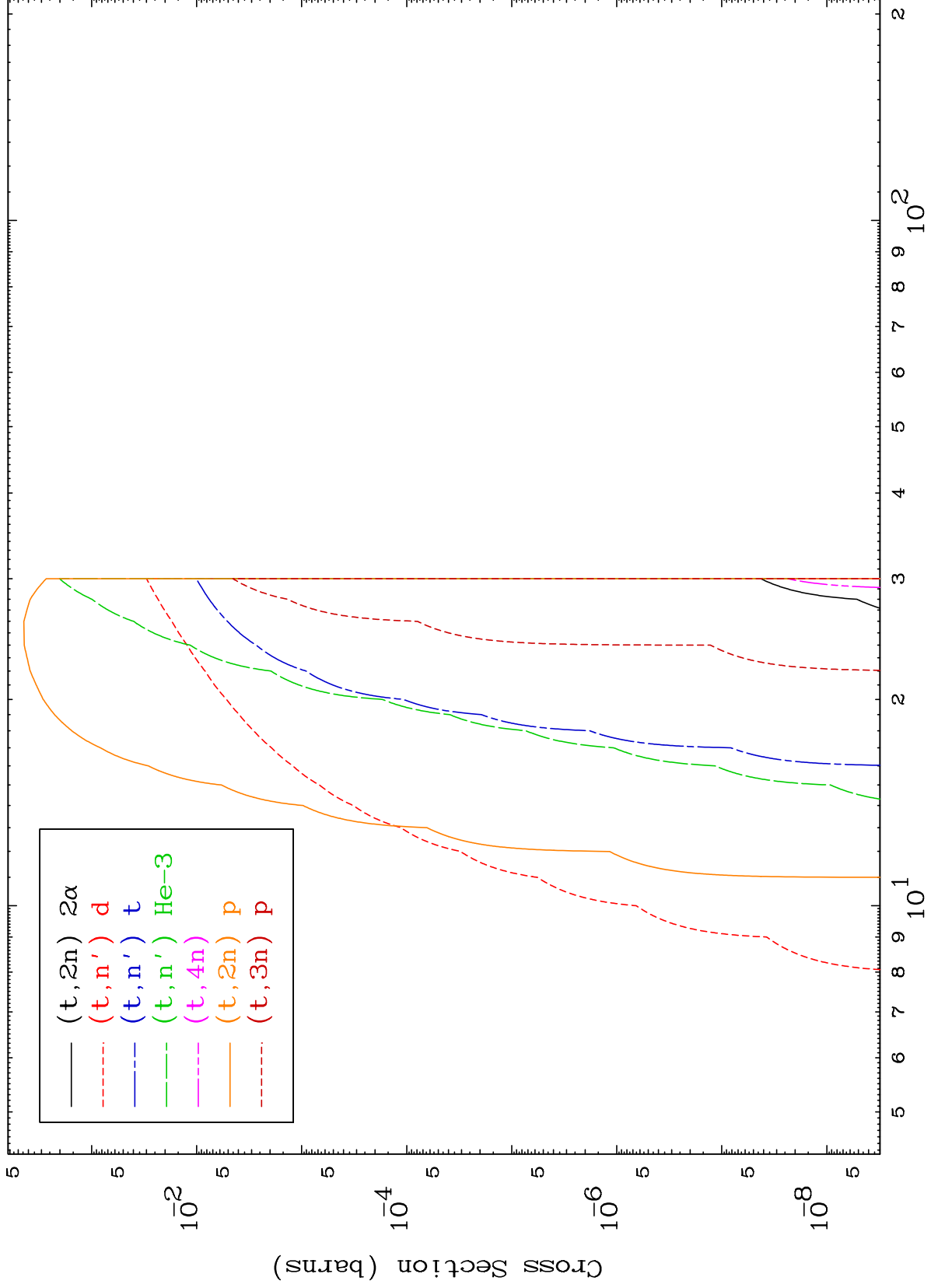
58-Ce-128

MAT 5801

Triton Neutron Production
0 Kelvin Cross Sections

58-Ce-128

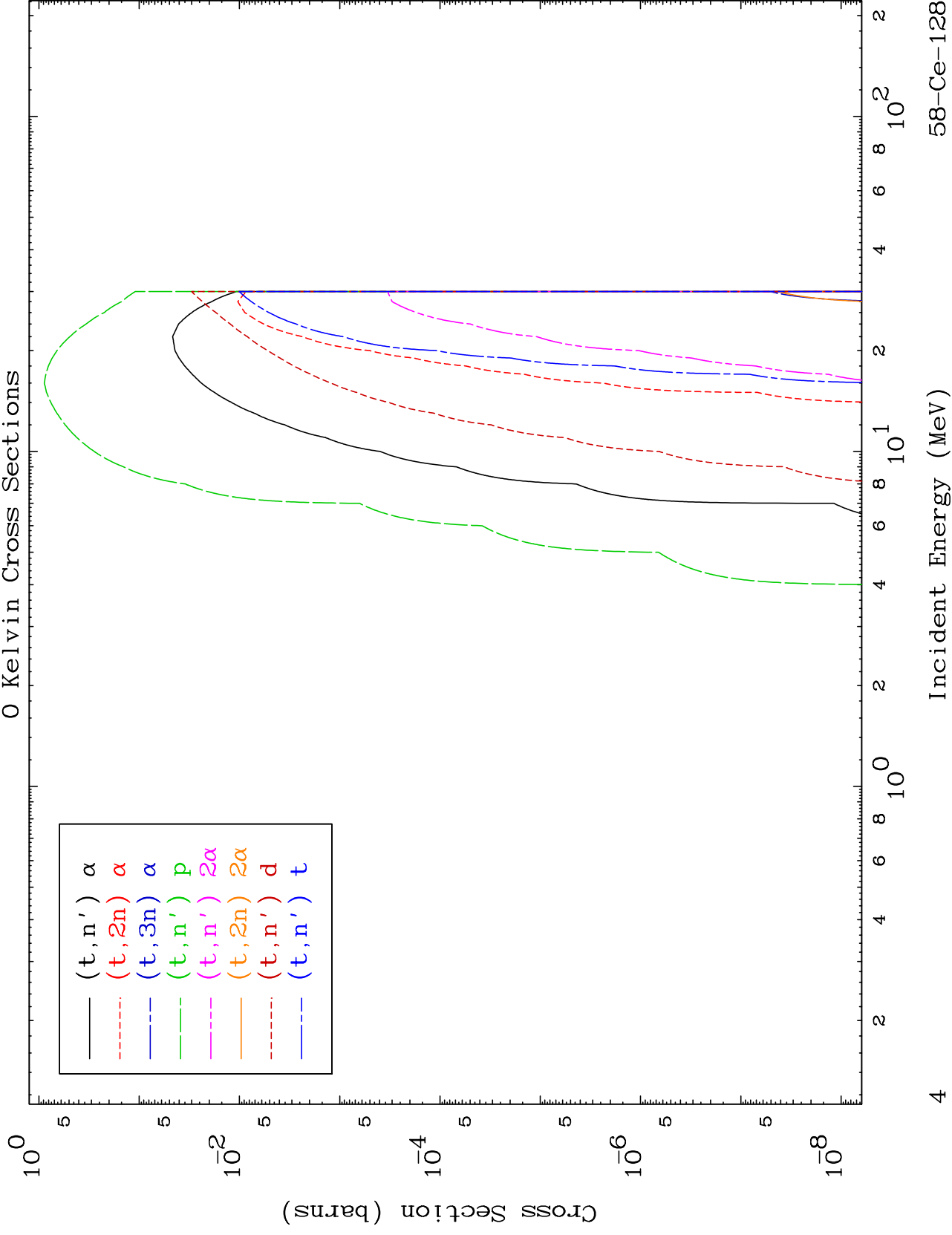




MAT 5801

Triton Charged Particle
0 Kelvin Cross Sections

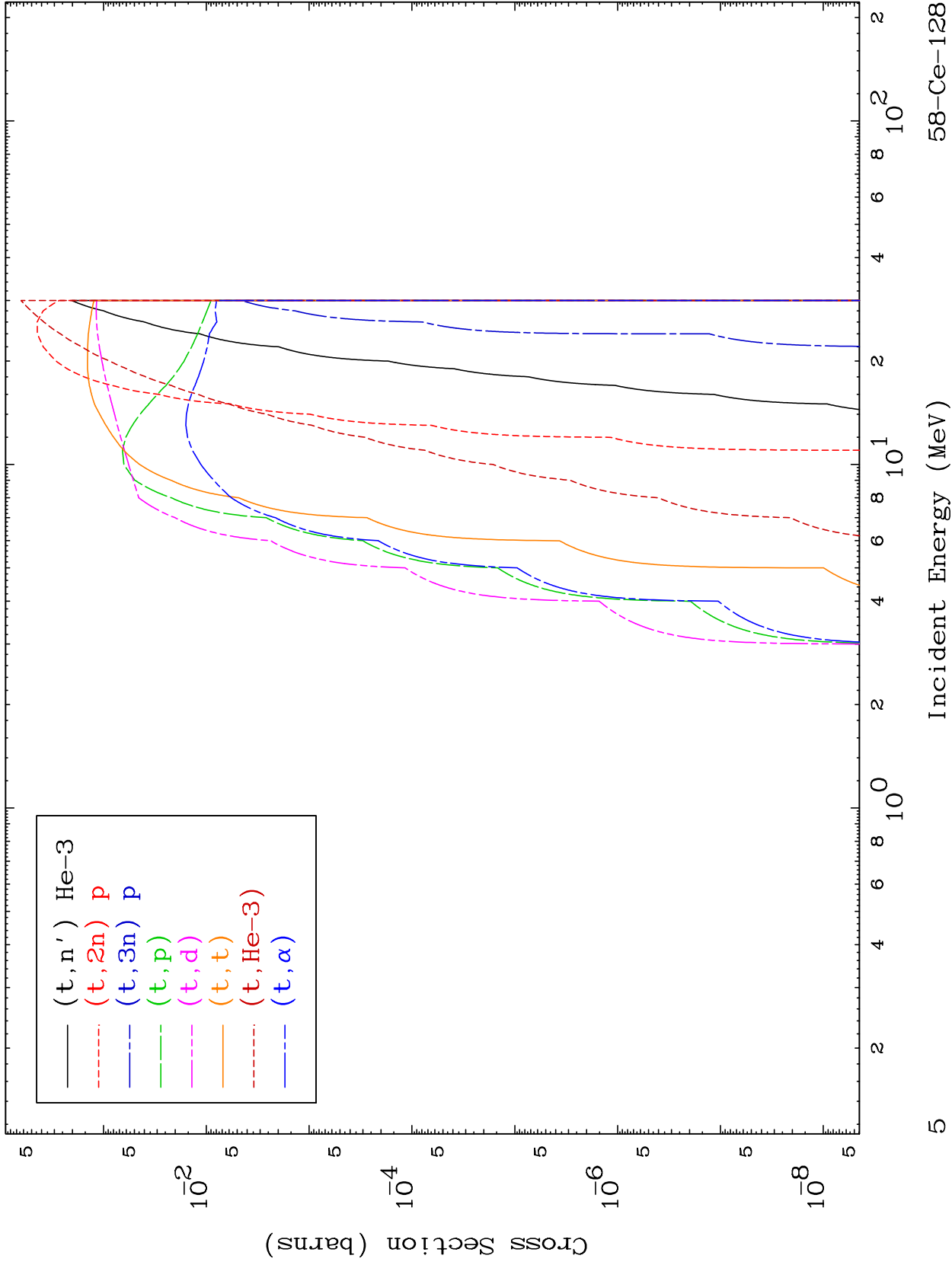
58-Ce-128



MAT 5801

Triton Charged Particle
0 Kelvin Cross Sections

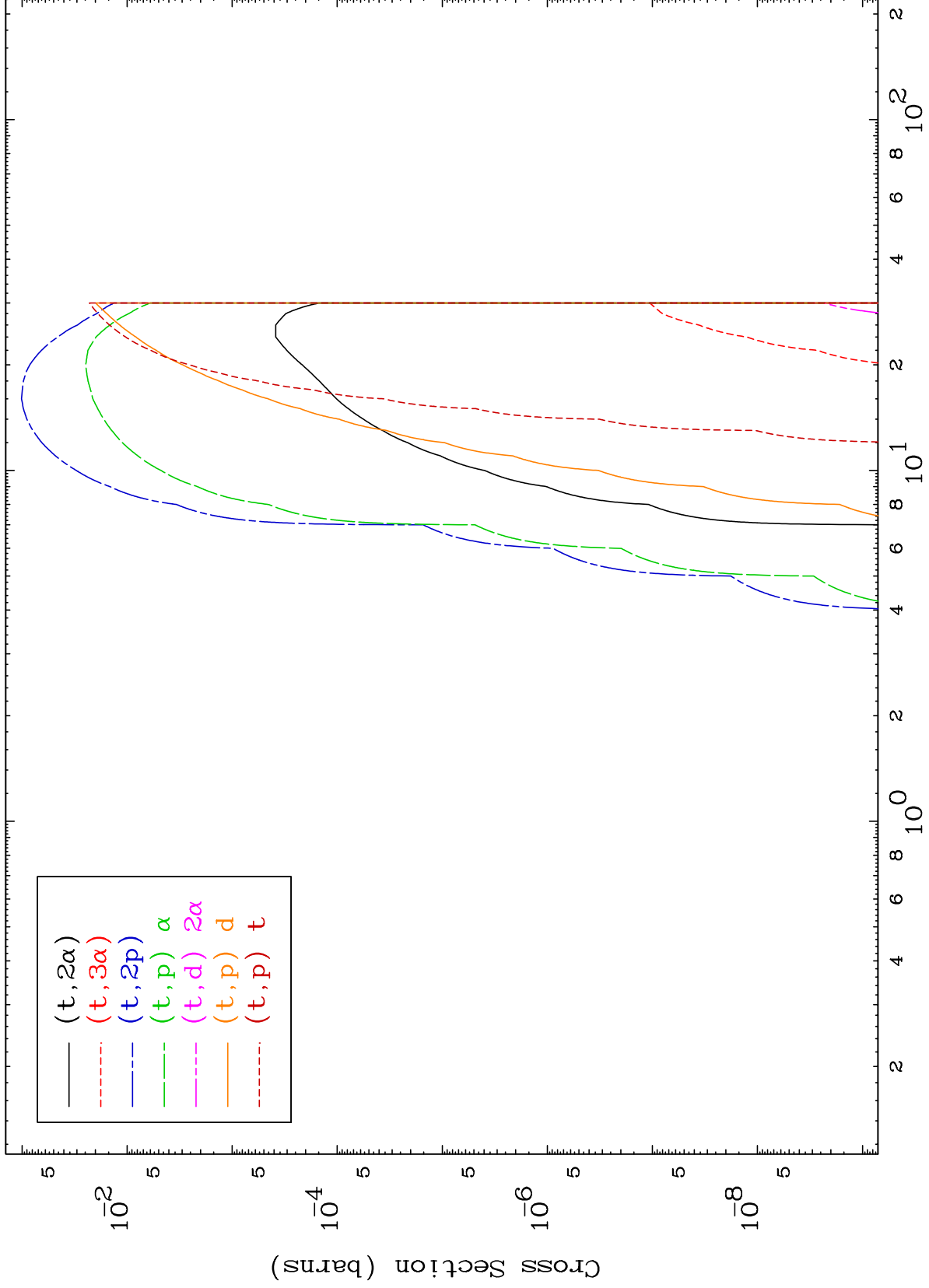
58-Ce-128



MAT 5801

Triton Charged Particle
0 Kelvin Cross Sections

58-Ce-128

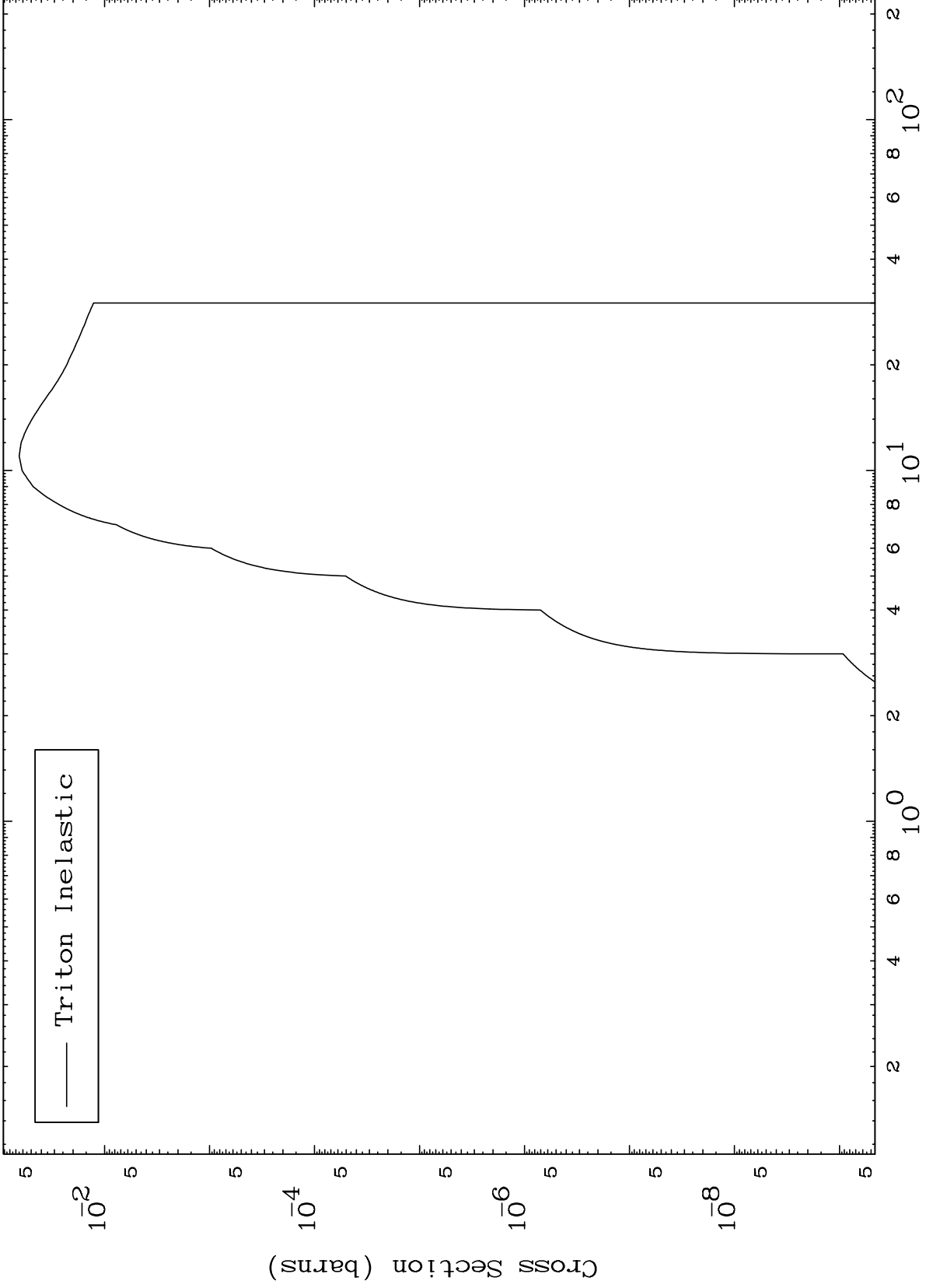


MAT 5801

(t, n') Level

58-Ce-128

0 Kelvin Cross Sections

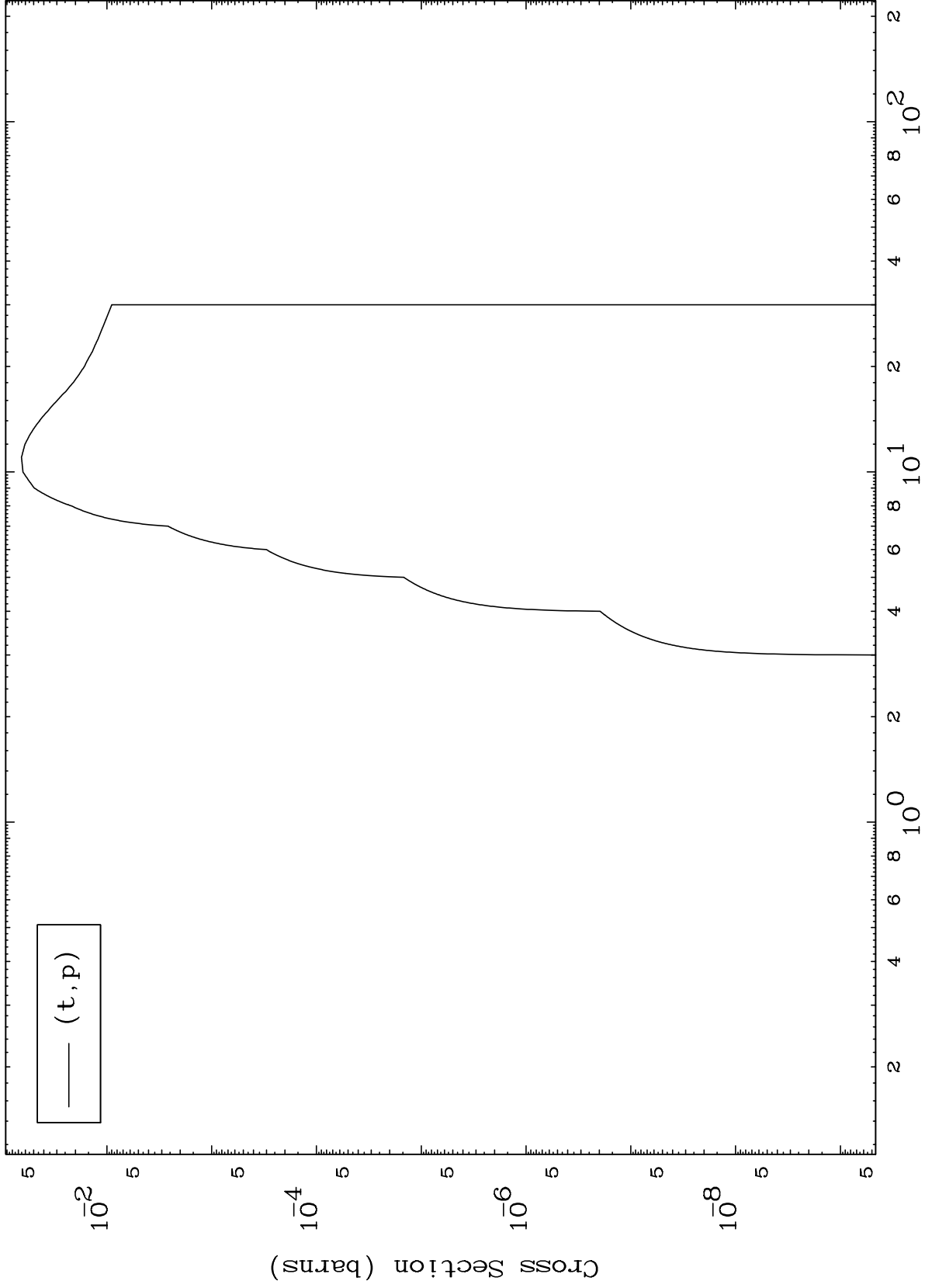


MAT 5801

(t,p) Levels

58-Ce-128

0 Kelvin Cross Sections

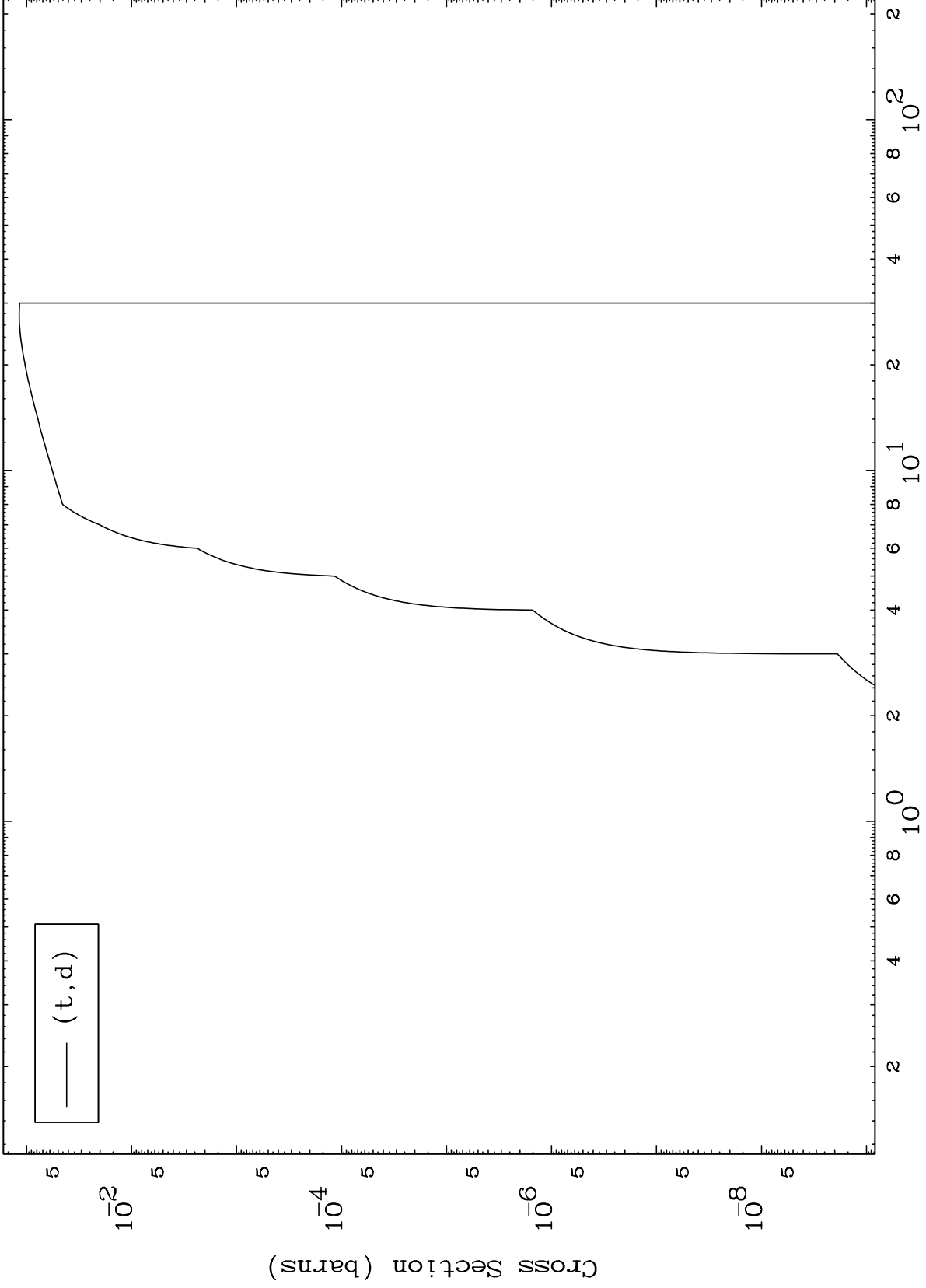


MAT 5801

(t,d) Levels

58-Ce-128

0 Kelvin Cross Sections

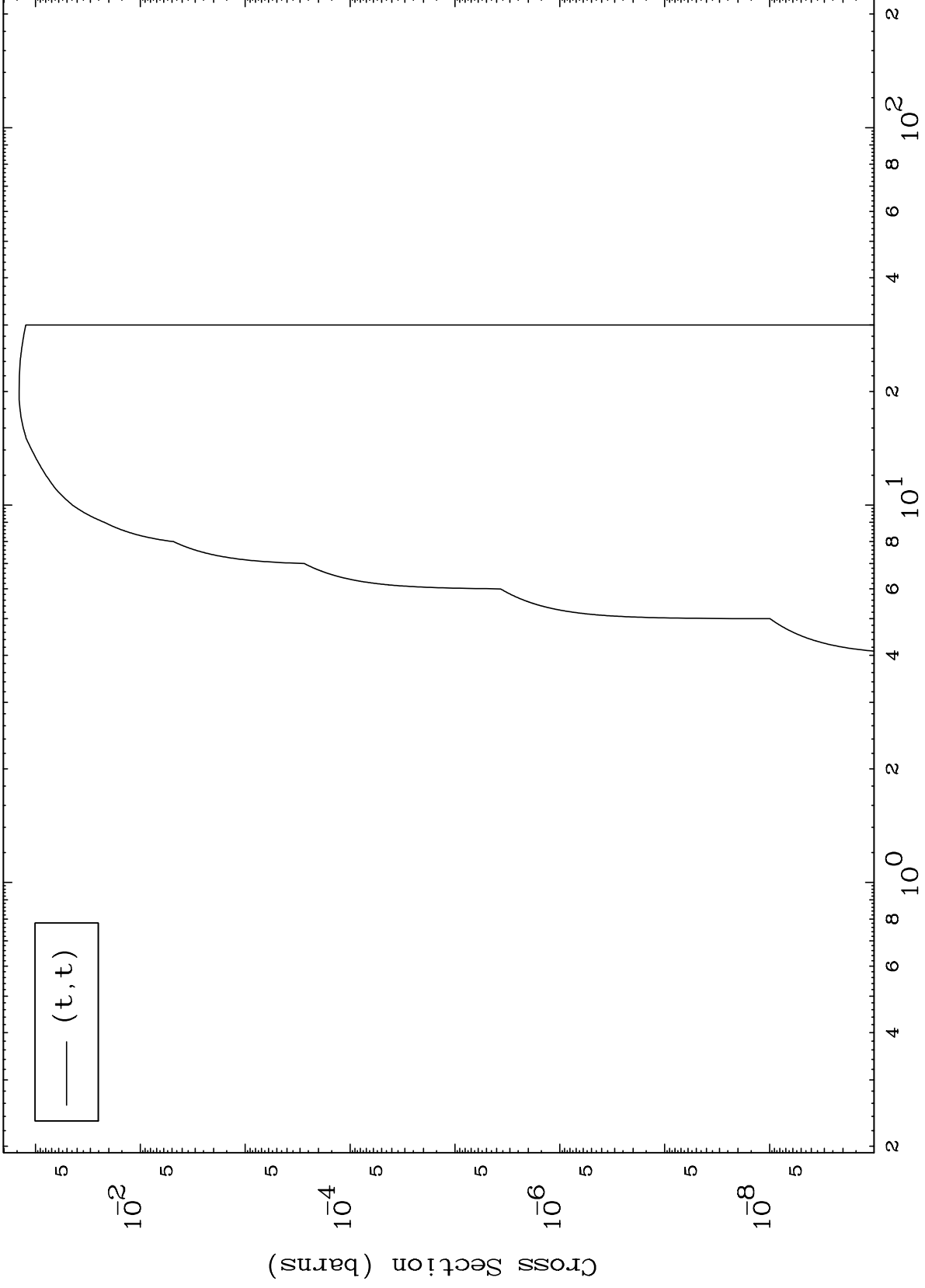


MAT 5801

(t, t) Levels

58-Ce-128

0 Kelvin Cross Sections



10

Incident Energy (MeV)

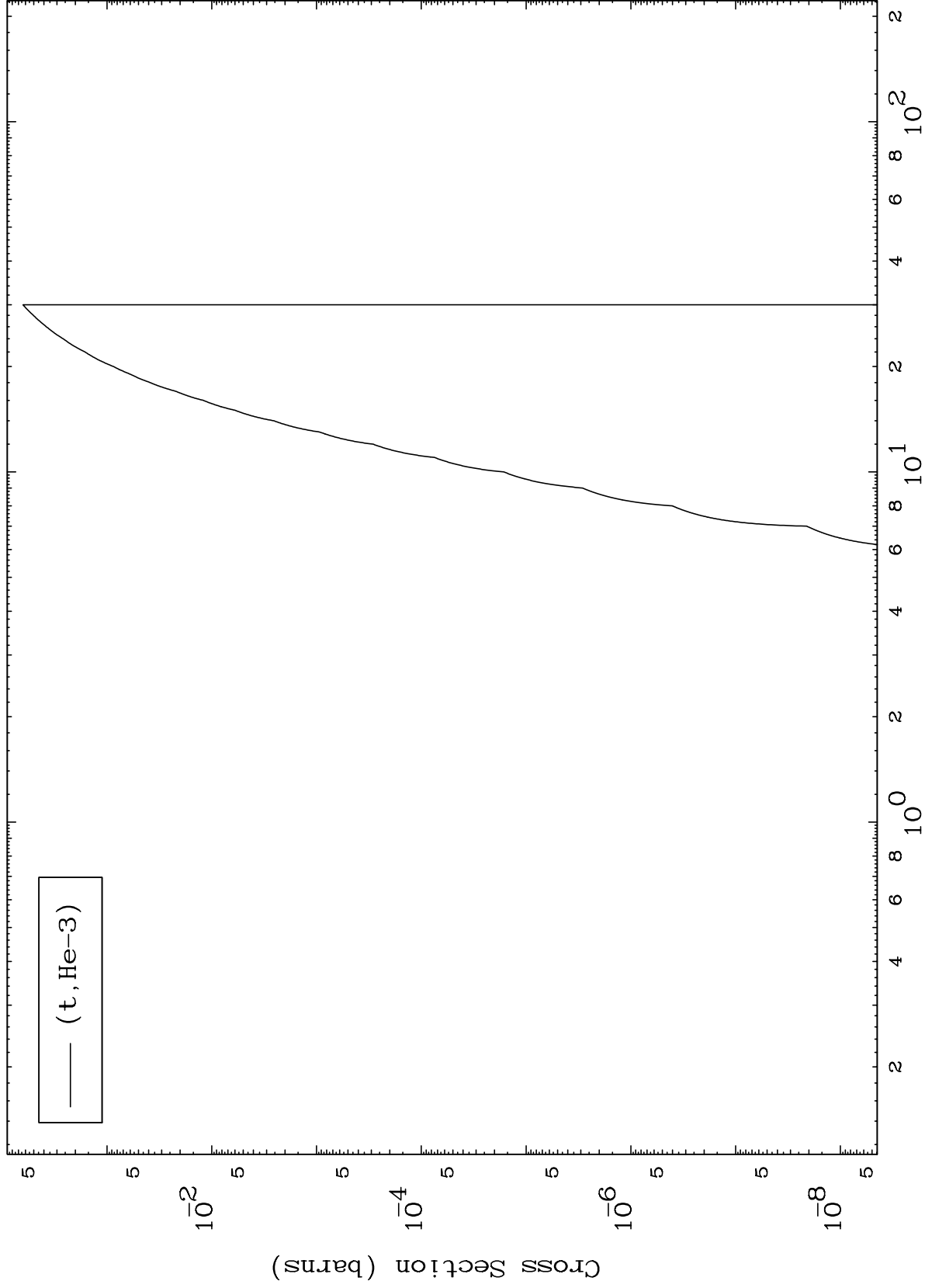
58-Ce-128

MAT 5801

(t,He3) Levels

58-Ce-128

0 Kelvin Cross Sections

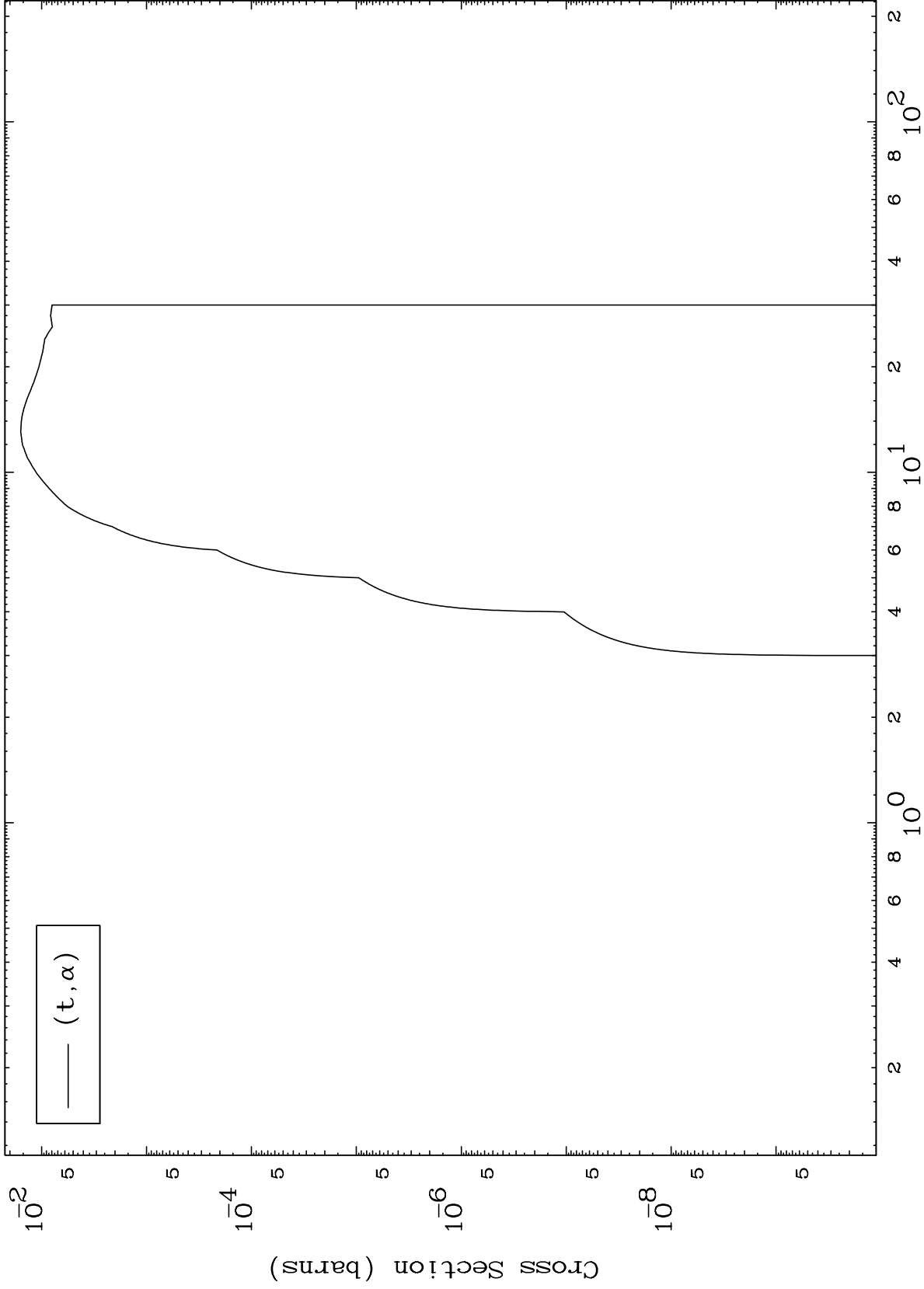


MAT 5801

(t, α) Levels

58-Ce-128

0 Kelvin Cross Sections



12

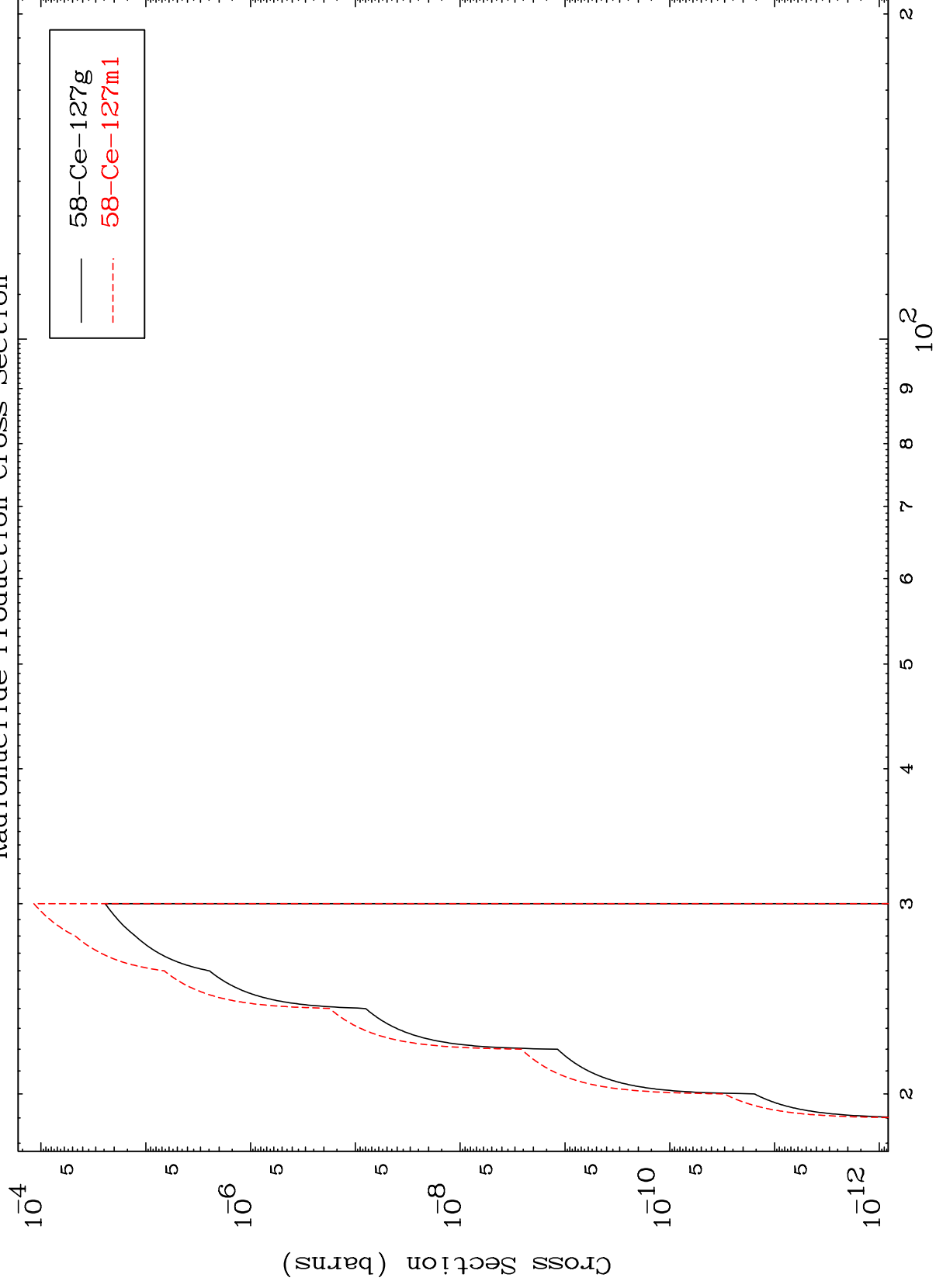
Incident Energy (MeV)

58-Ce-128

MAT 5801

58-Ce-128

(t,2n) d
Radionuclide Production Cross Section



13

Incident Energy (MeV)

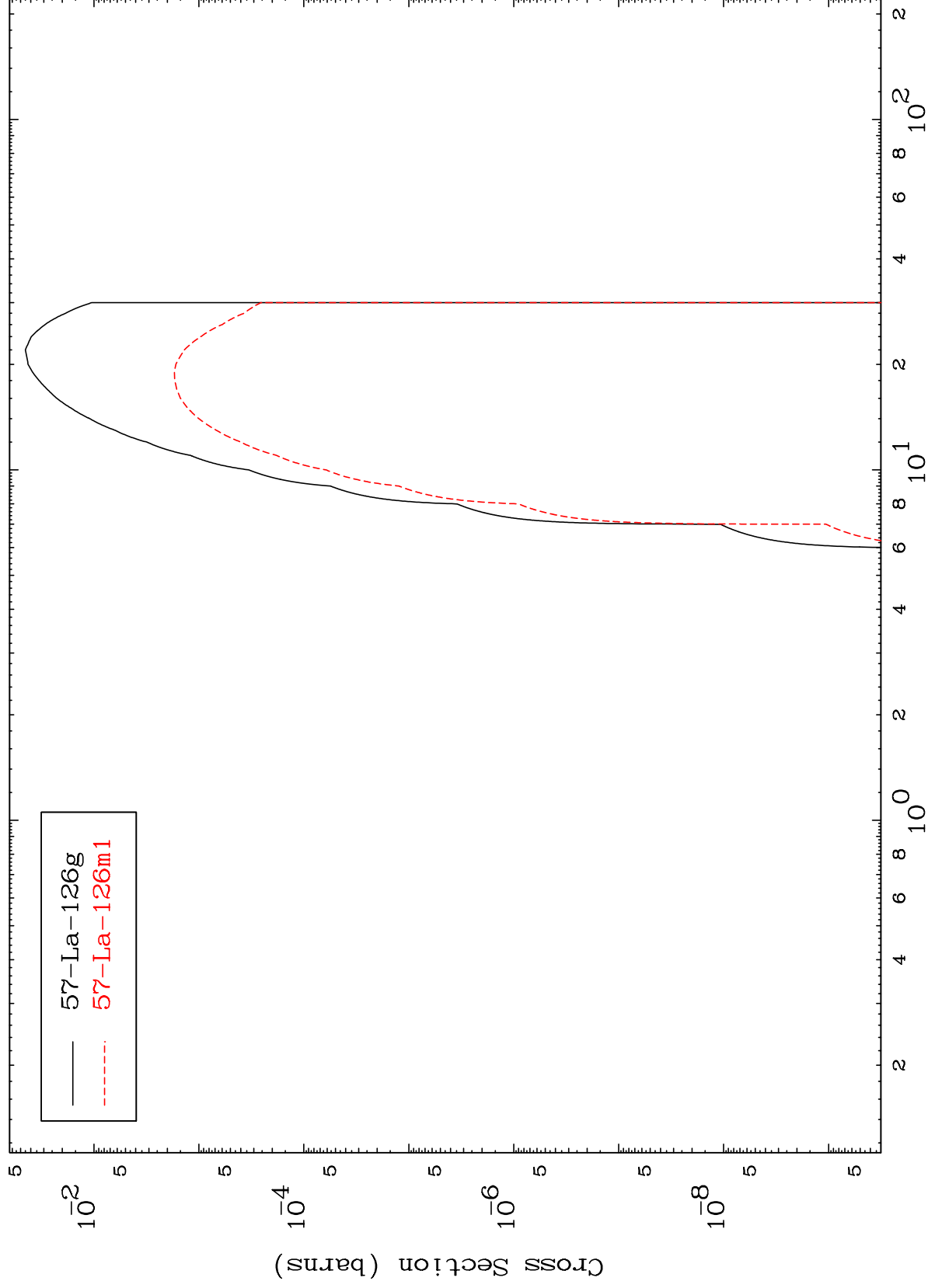
58-Ce-128

MAT 5801

$(t, n') \alpha$

58-Ce-128

Radionuclide Production Cross Section



14

Incident Energy (MeV)

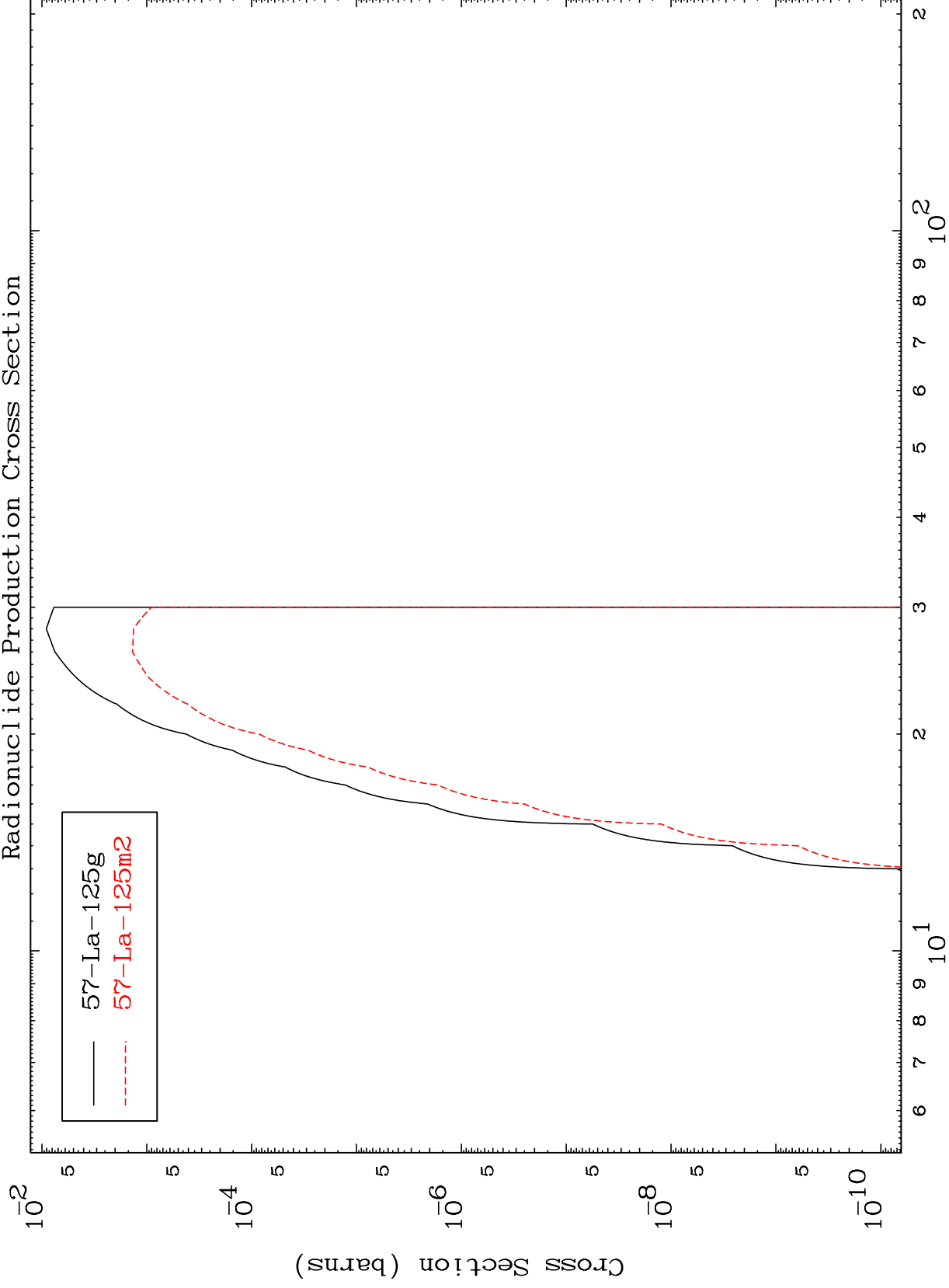
58-Ce-128

MAT 5801

(t,2n) α

58-Ce-128

Radionuclide Production Cross Section



15

Incident Energy (MeV)

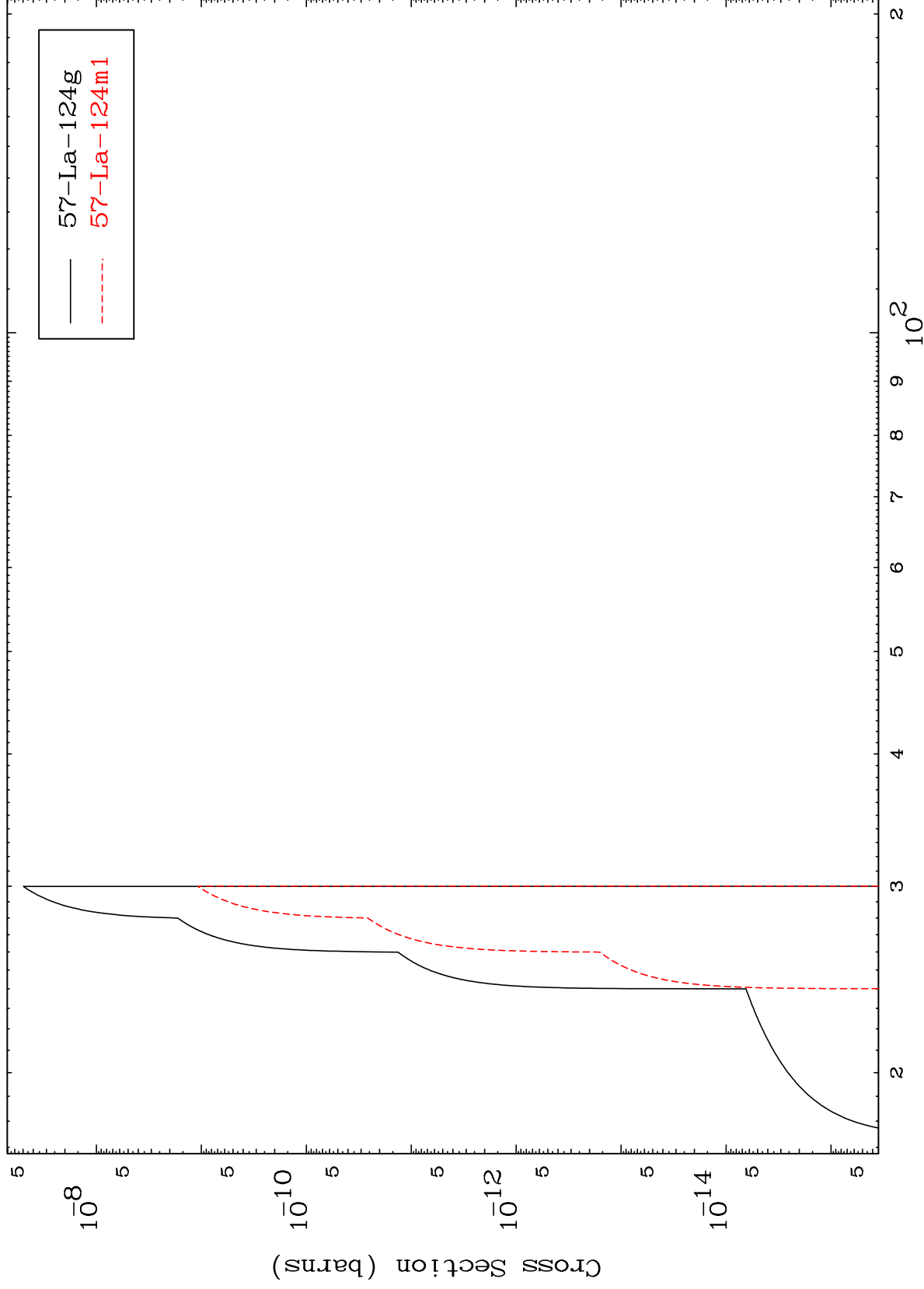
58-Ce-128

MAT 5801

(t,3n) α

58-Ce-128

Radionuclide Production Cross Section



16

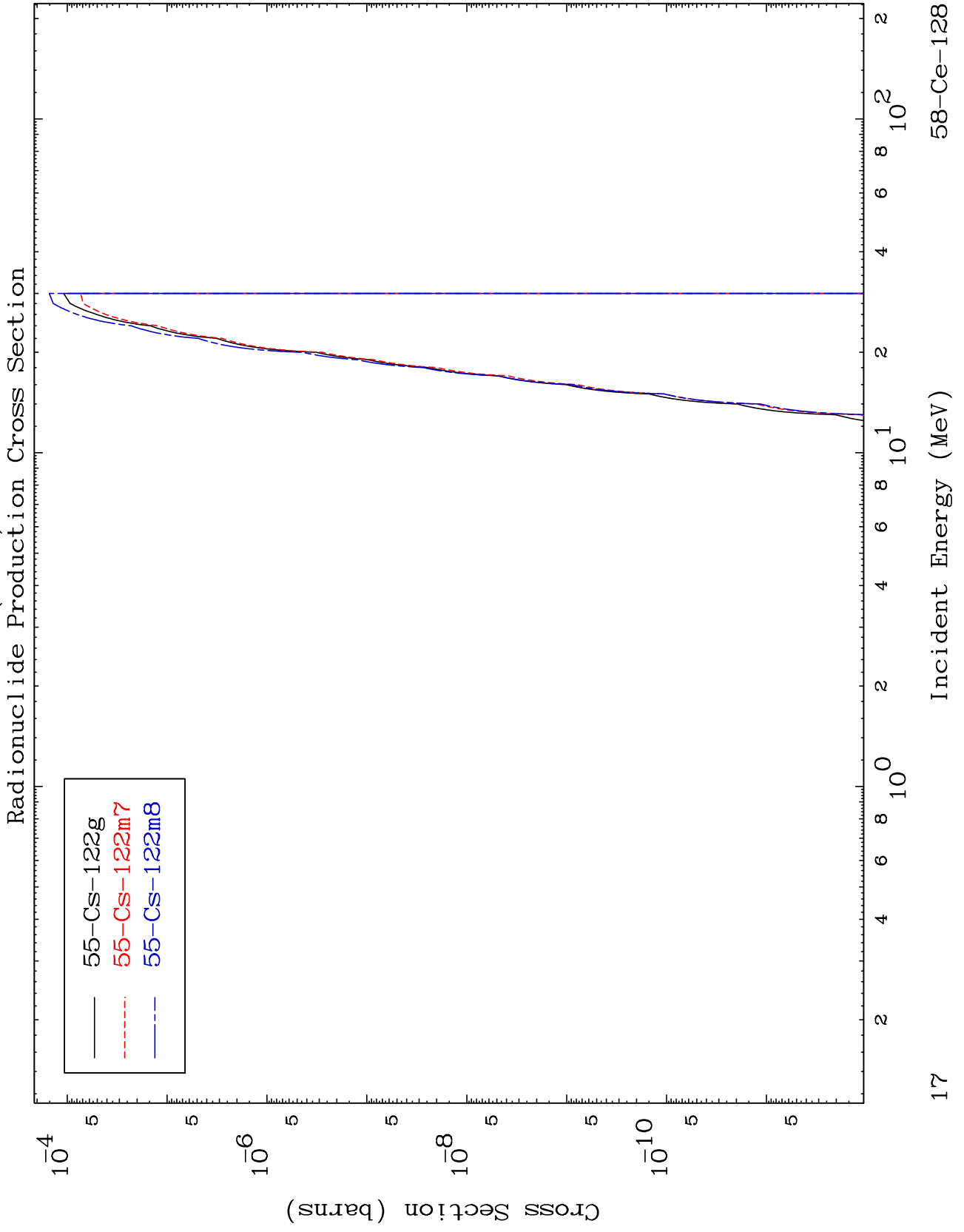
Incident Energy (MeV)

58-Ce-128

MAT 5801

(t,n') 2 α

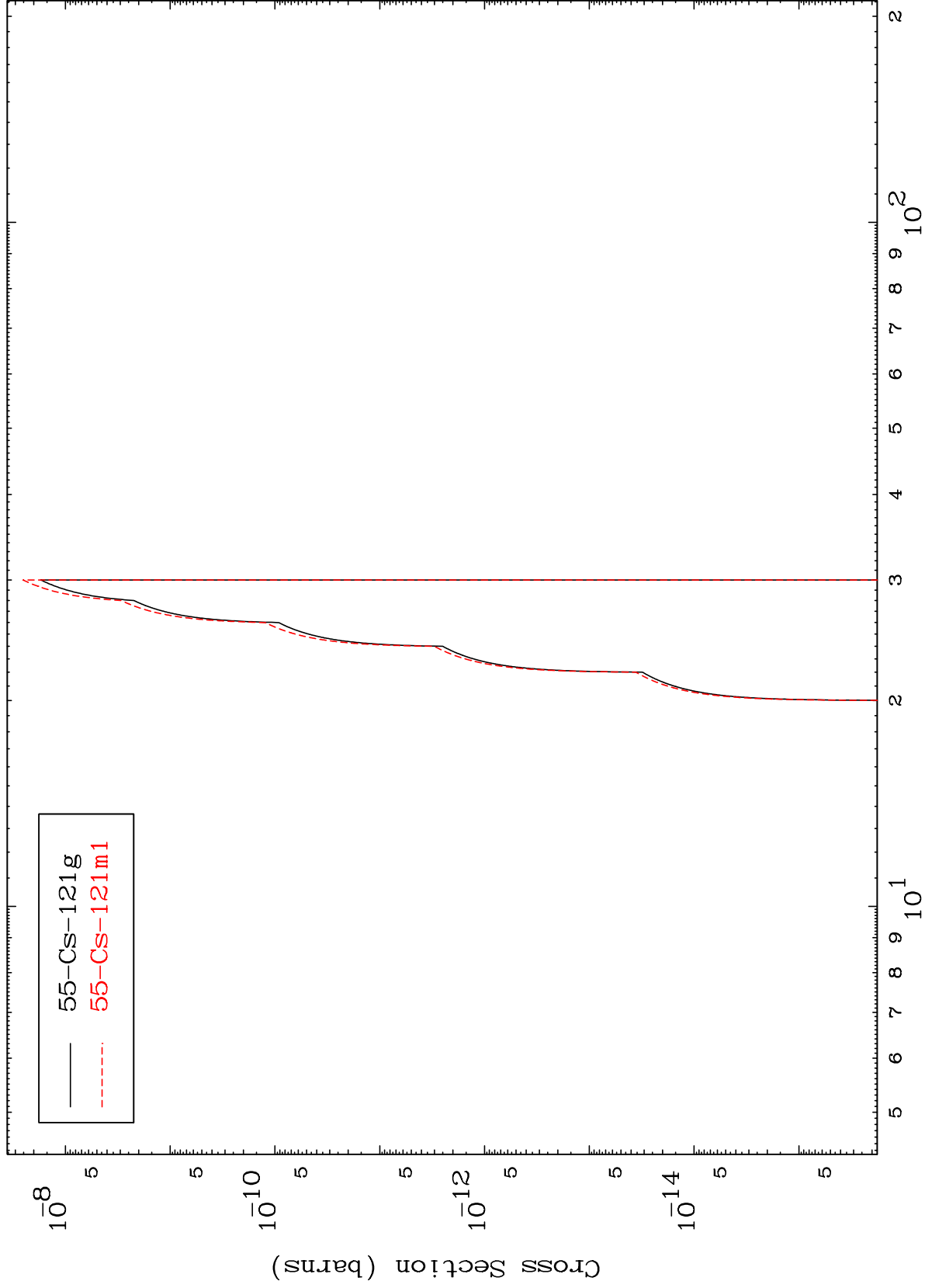
58-Ce-128



MAT 5801

58-Ce-128

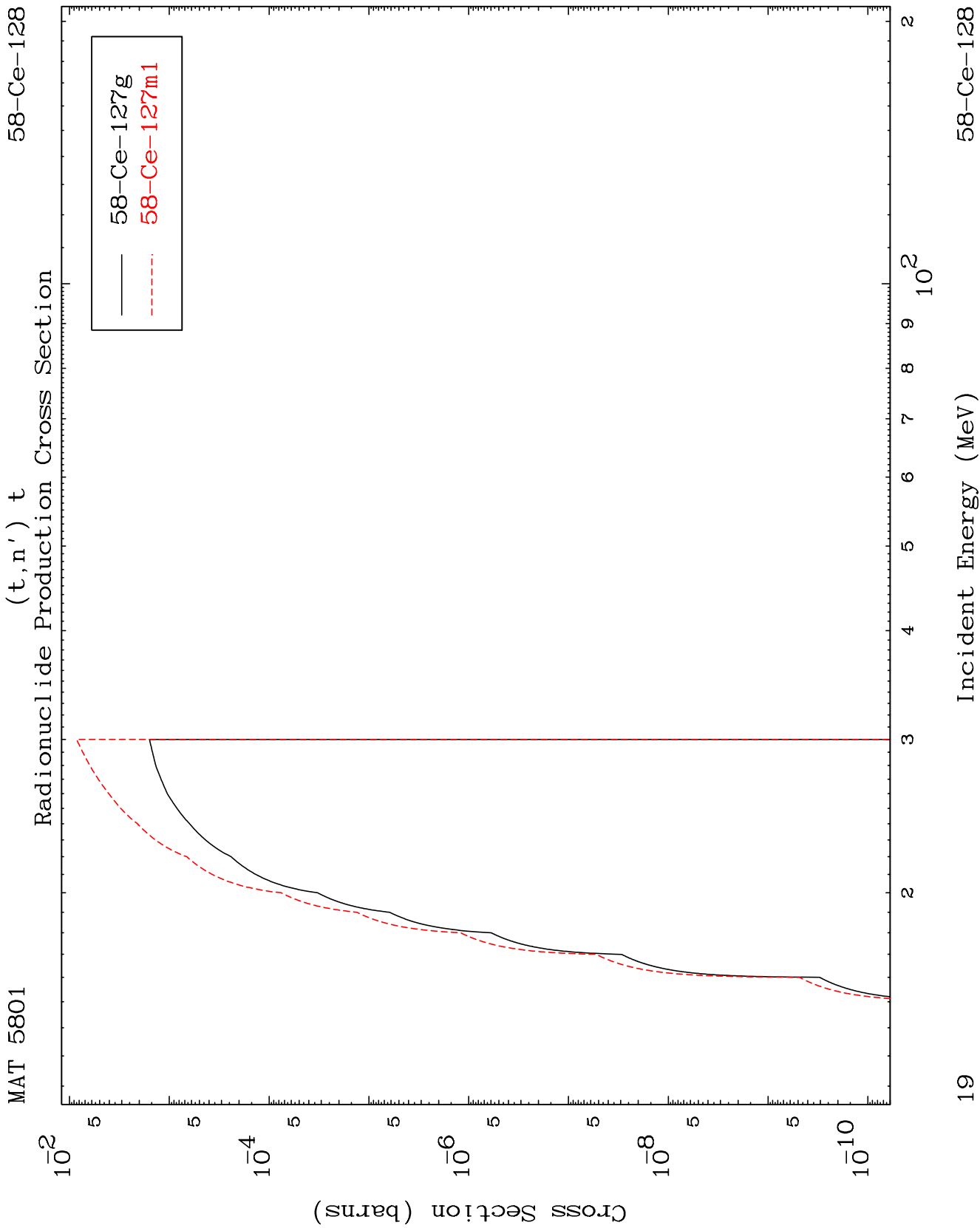
(t,2n) 2 α
Radionuclide Production Cross Section



18

Incident Energy (MeV)

58-Ce-128

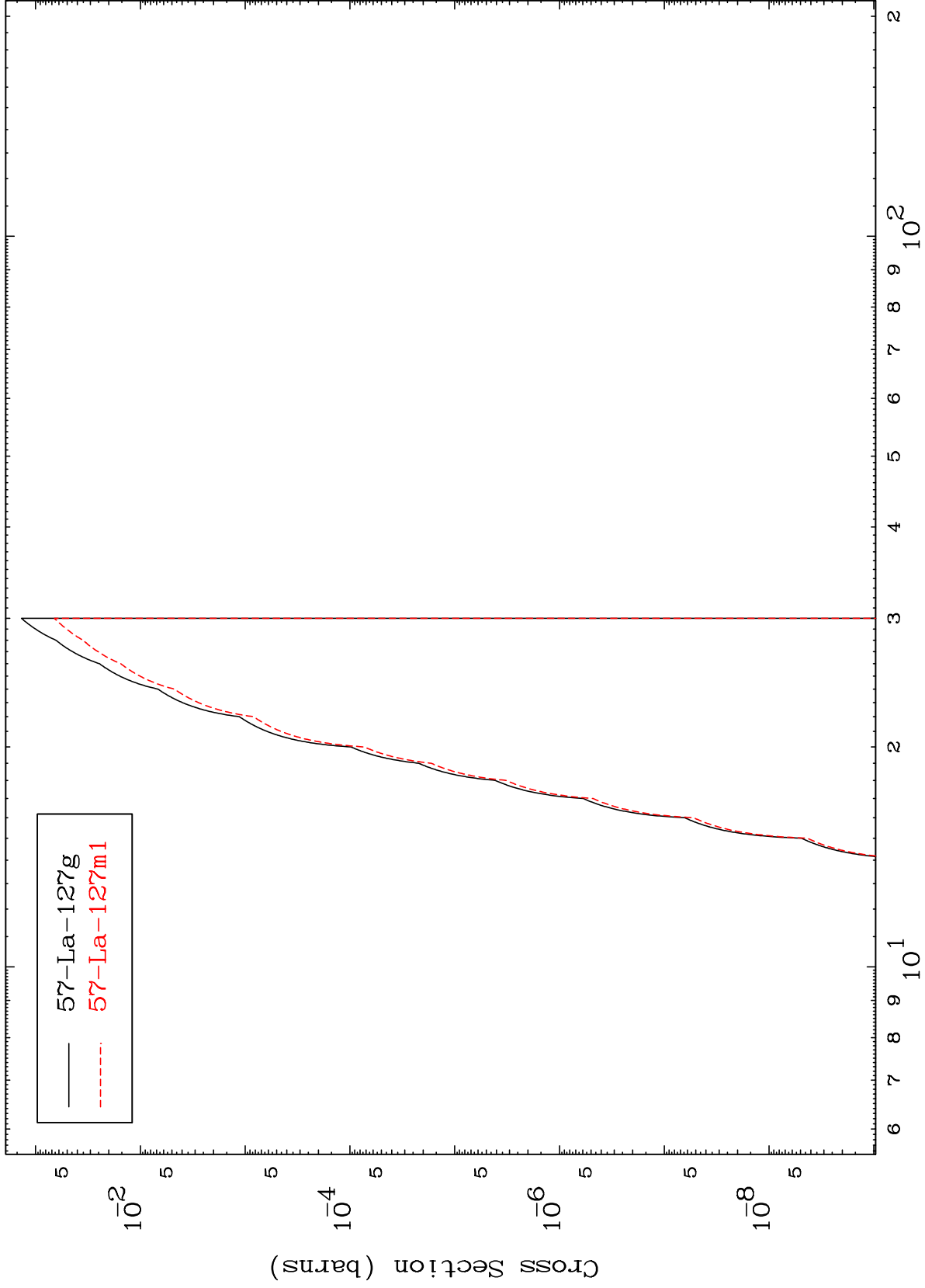


MAT 5801

(t,n') He-3

58-Ce-128

Radionuclide Production Cross Section



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

20

Incident Energy (MeV)

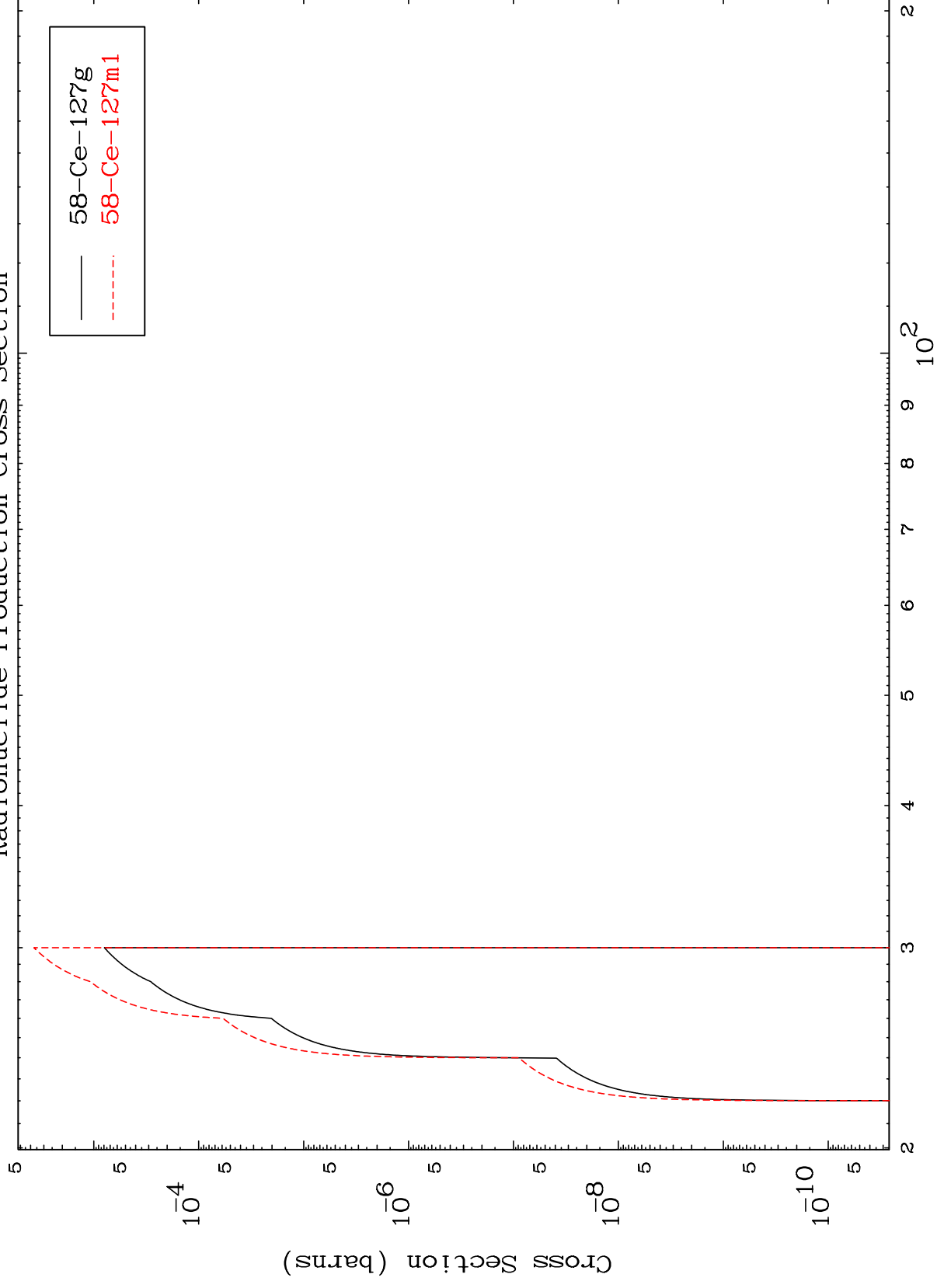
58-Ce-128

MAT 5801

(t,3n) p

58-Ce-128

Radionuclide Production Cross Section



21

Incident Energy (MeV)

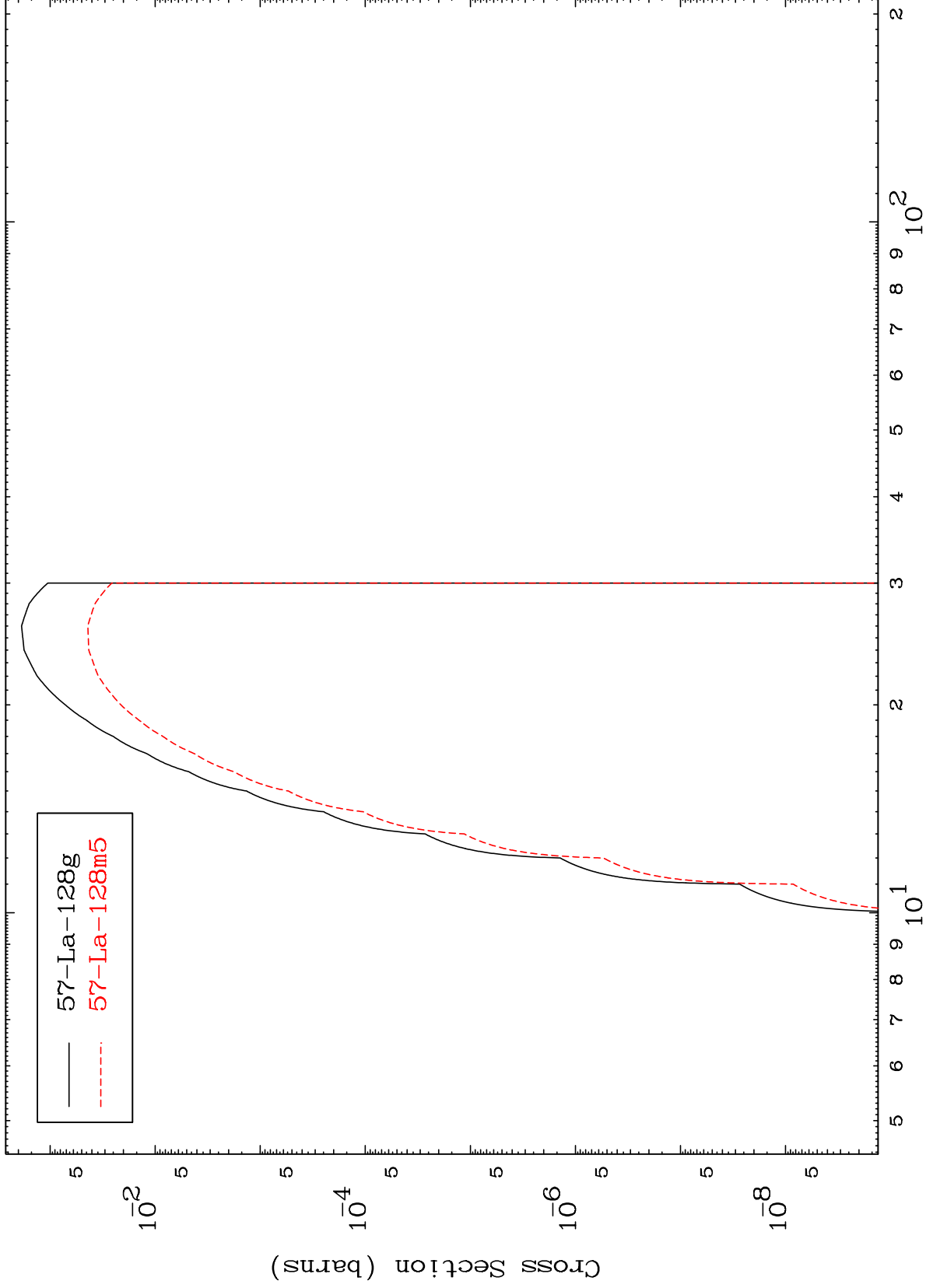
58-Ce-128

MAT 5801

(t,2n) p

58-Ce-128

Radionuclide Production Cross Section



22

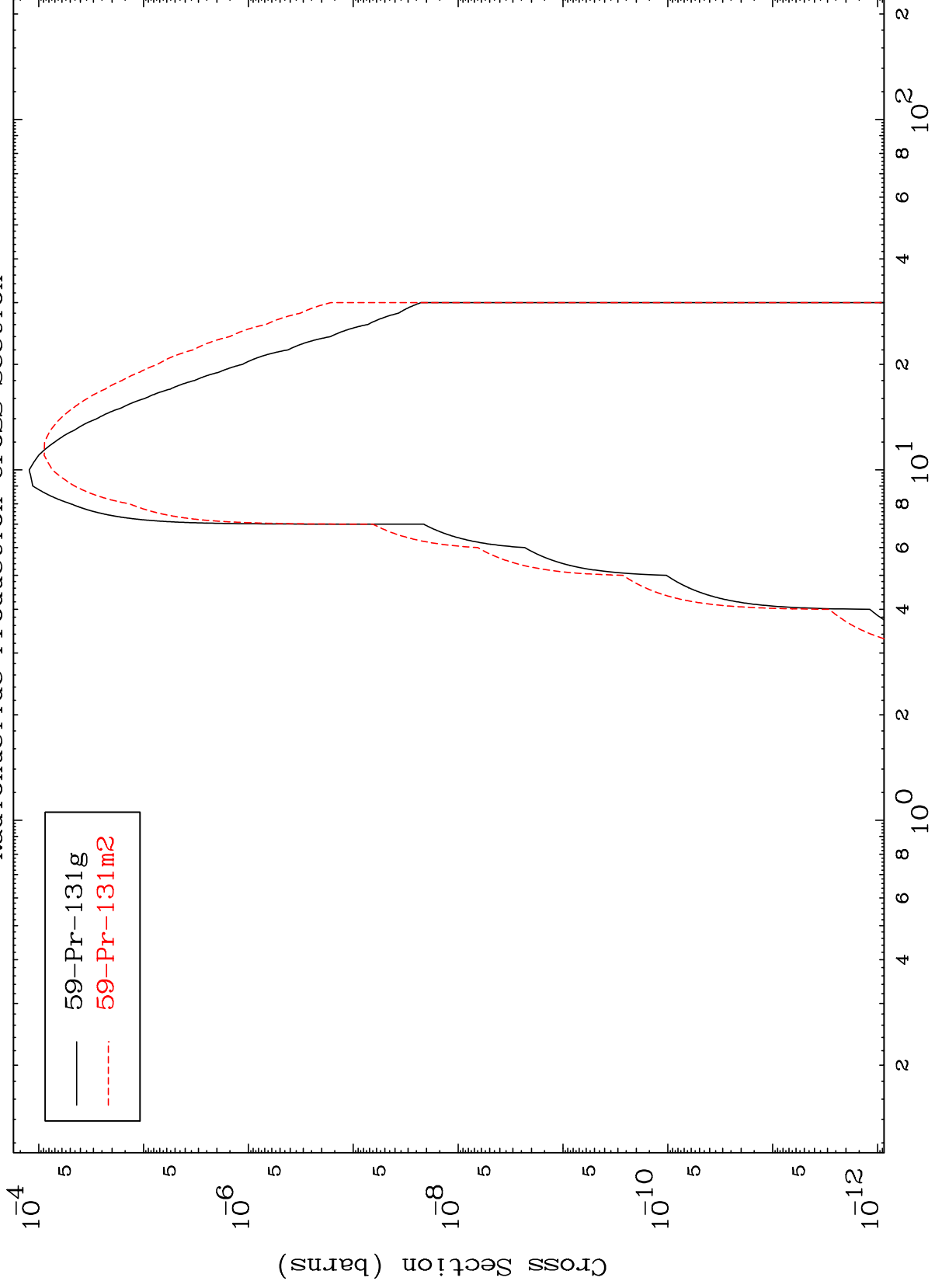
Incident Energy (MeV)

58-Ce-128

MAT 5801

58-Ce-128

(t, γ)
Radionuclide Production Cross Section



58-Ce-128

Incident Energy (MeV)

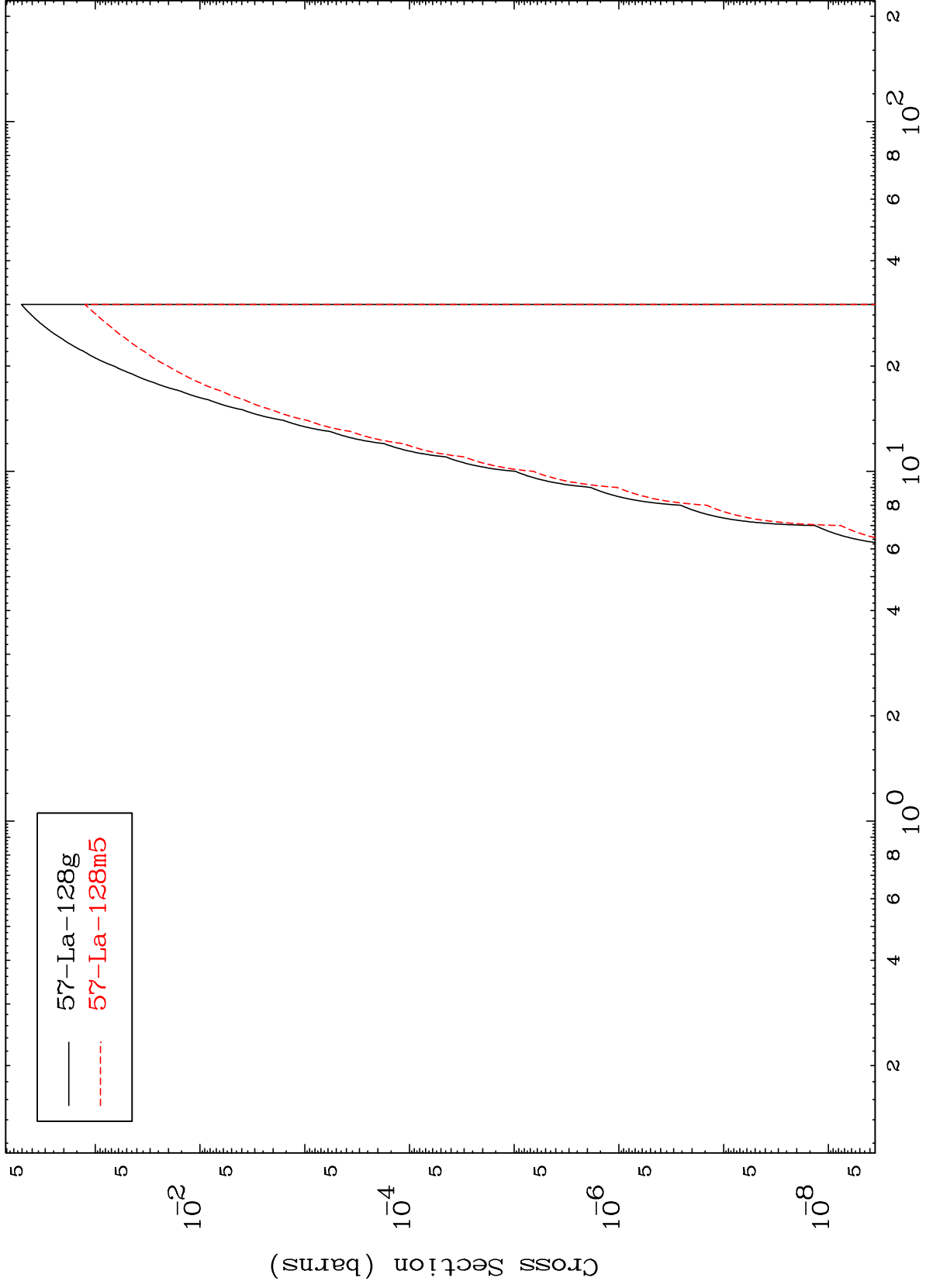
23

MAT 5801

(t,He-3)

58-Ce-128

Radionuclide Production Cross Section



24

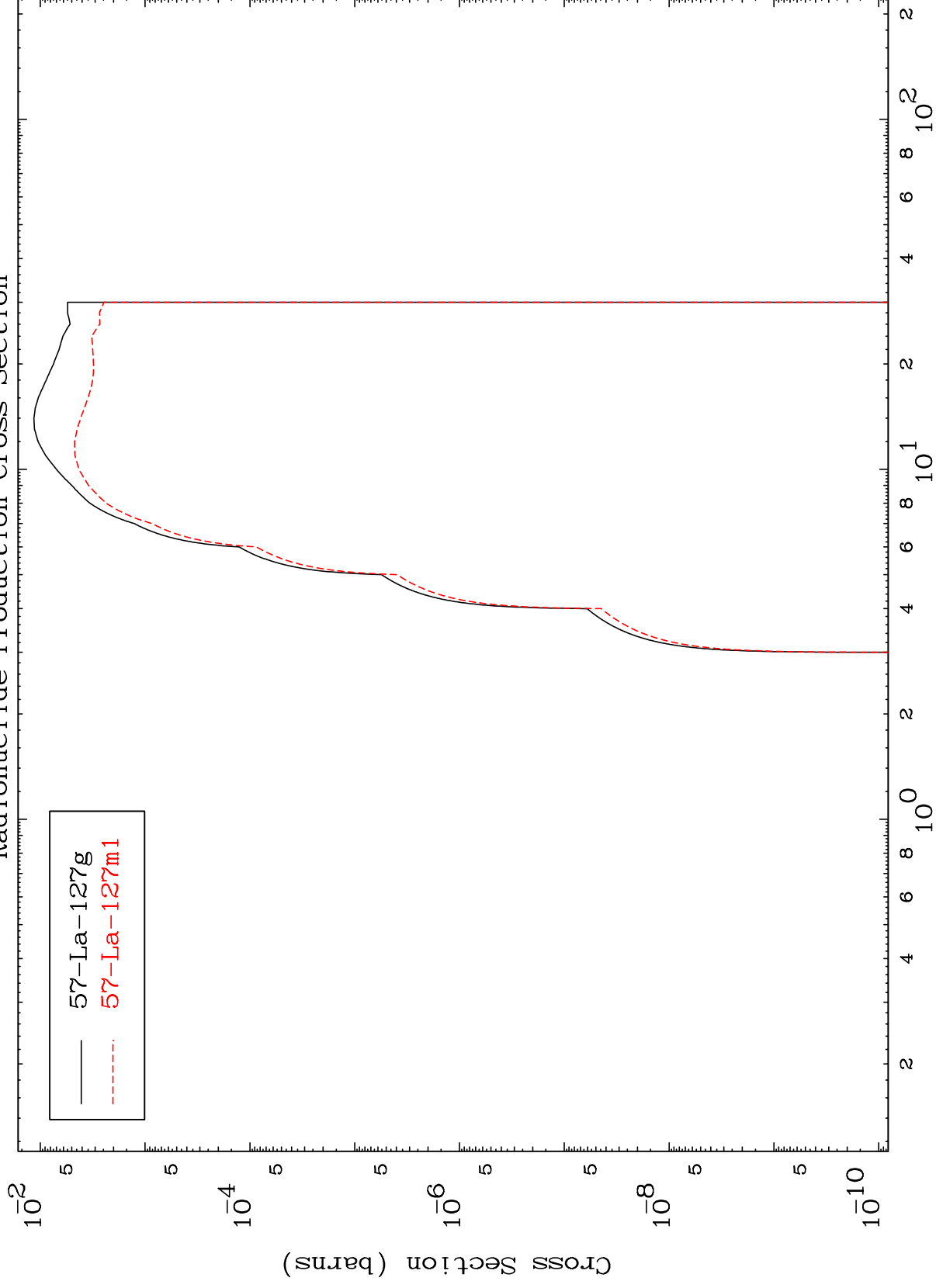
Incident Energy (MeV)

58-Ce-128

MAT 5801

58-Ce-128

(t, α)
Radionuclide Production Cross Section



— 57-La-127g
- - - 57-La-127m1

25

Incident Energy (MeV)

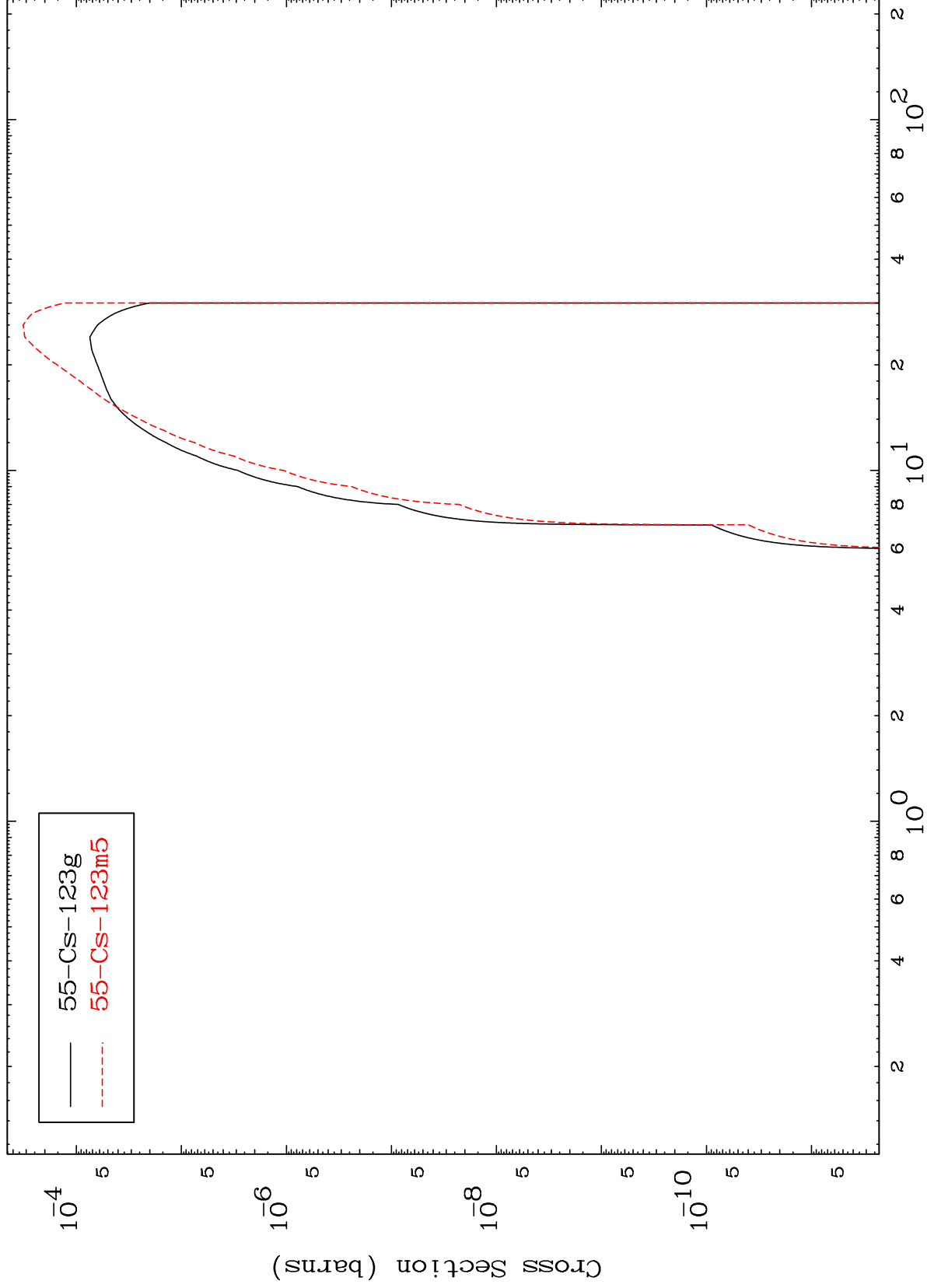
58-Ce-128

MAT 5801

(t,2 α)

58-Ce-128

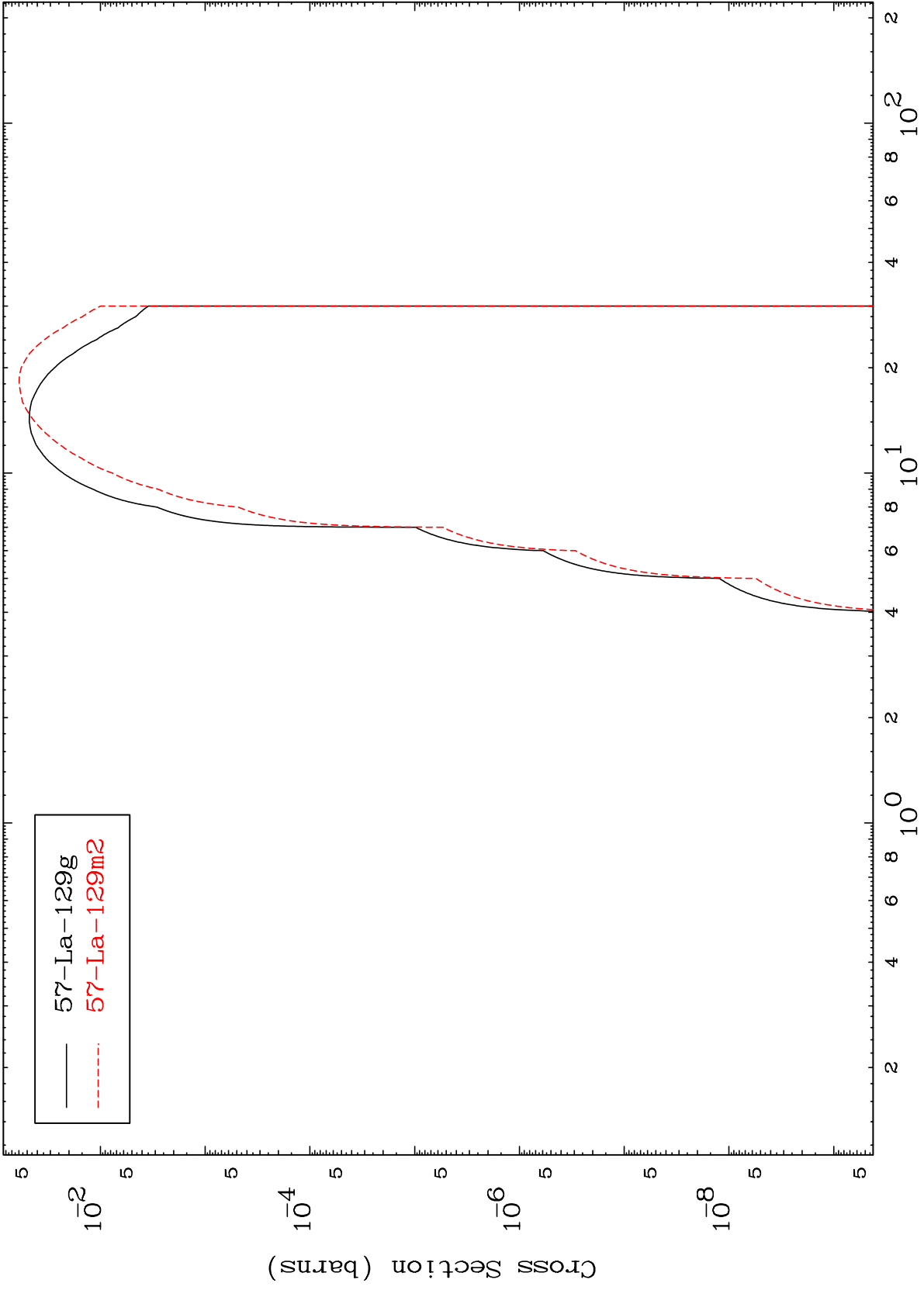
Radionuclide Production Cross Section



MAT 5801

58-Ce-128

(t,2p)
Radionuclide Production Cross Section



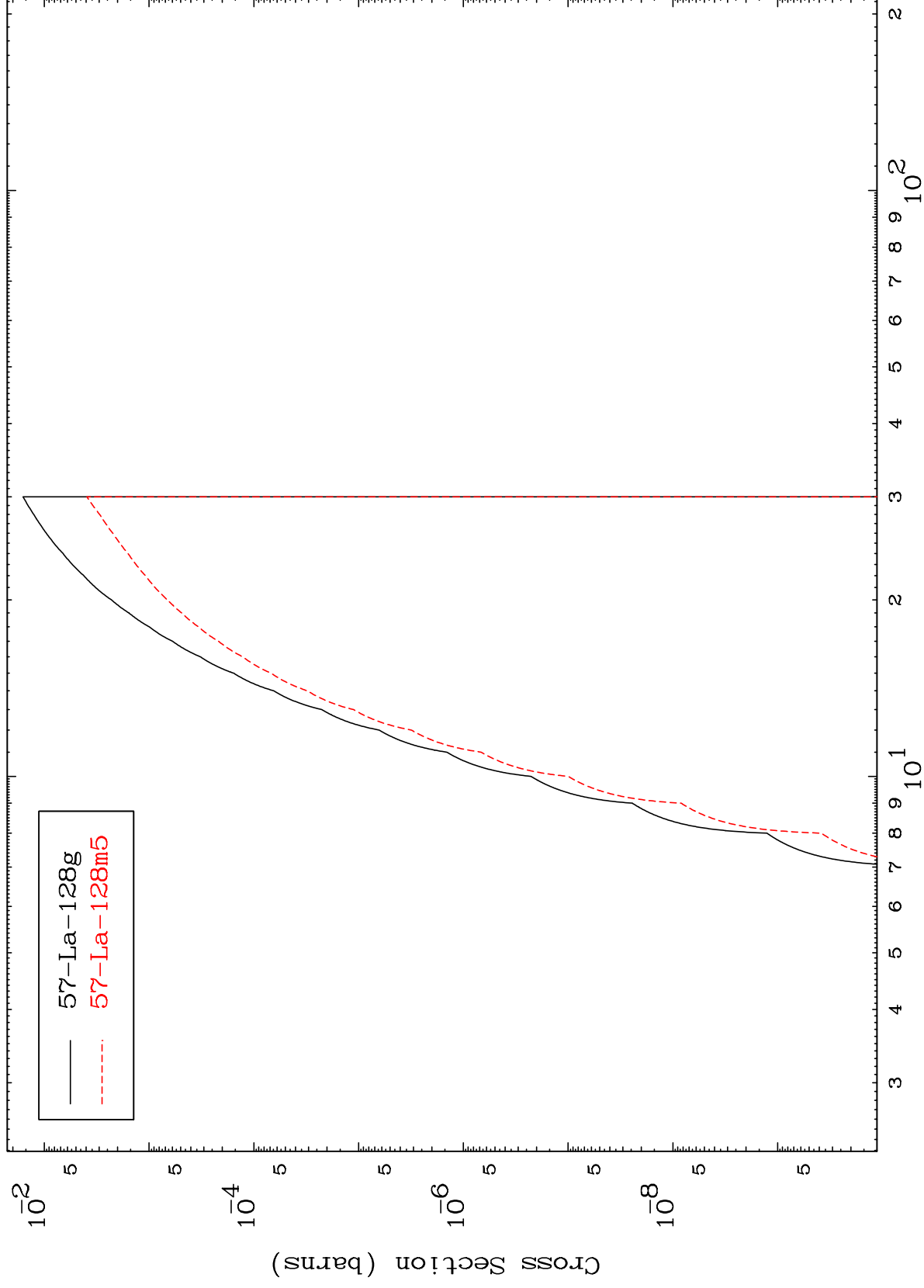
— 57-La-129g
- - - 57-La-129m2

MAT 5801

(t,p) d

58-Ce-128

Radionuclide Production Cross Section



28

Incident Energy (MeV)

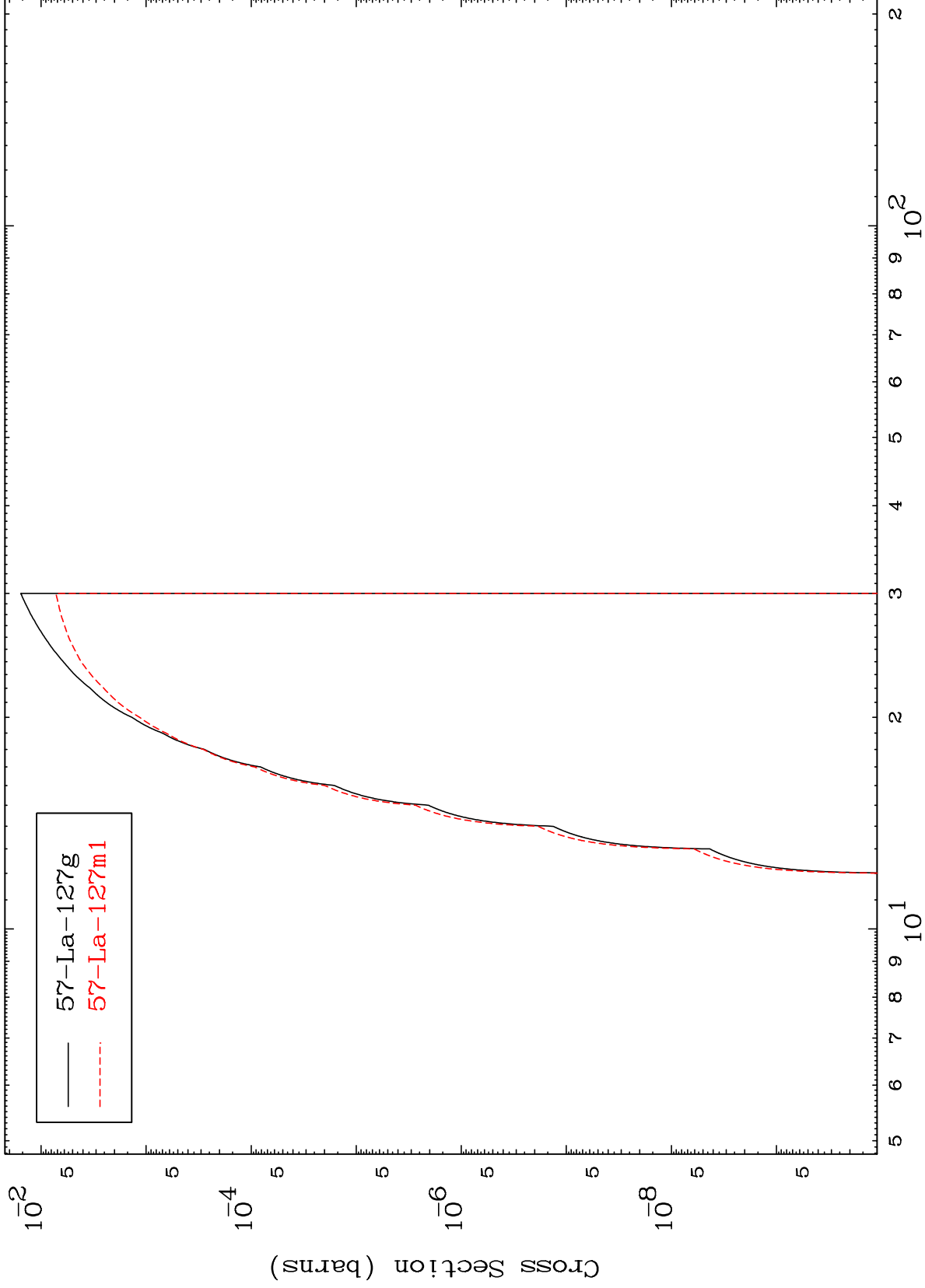
58-Ce-128

MAT 5801

(t,p) t

58-Ce-128

Radionuclide Production Cross Section



29

Incident Energy (MeV)

58-Ce-128