

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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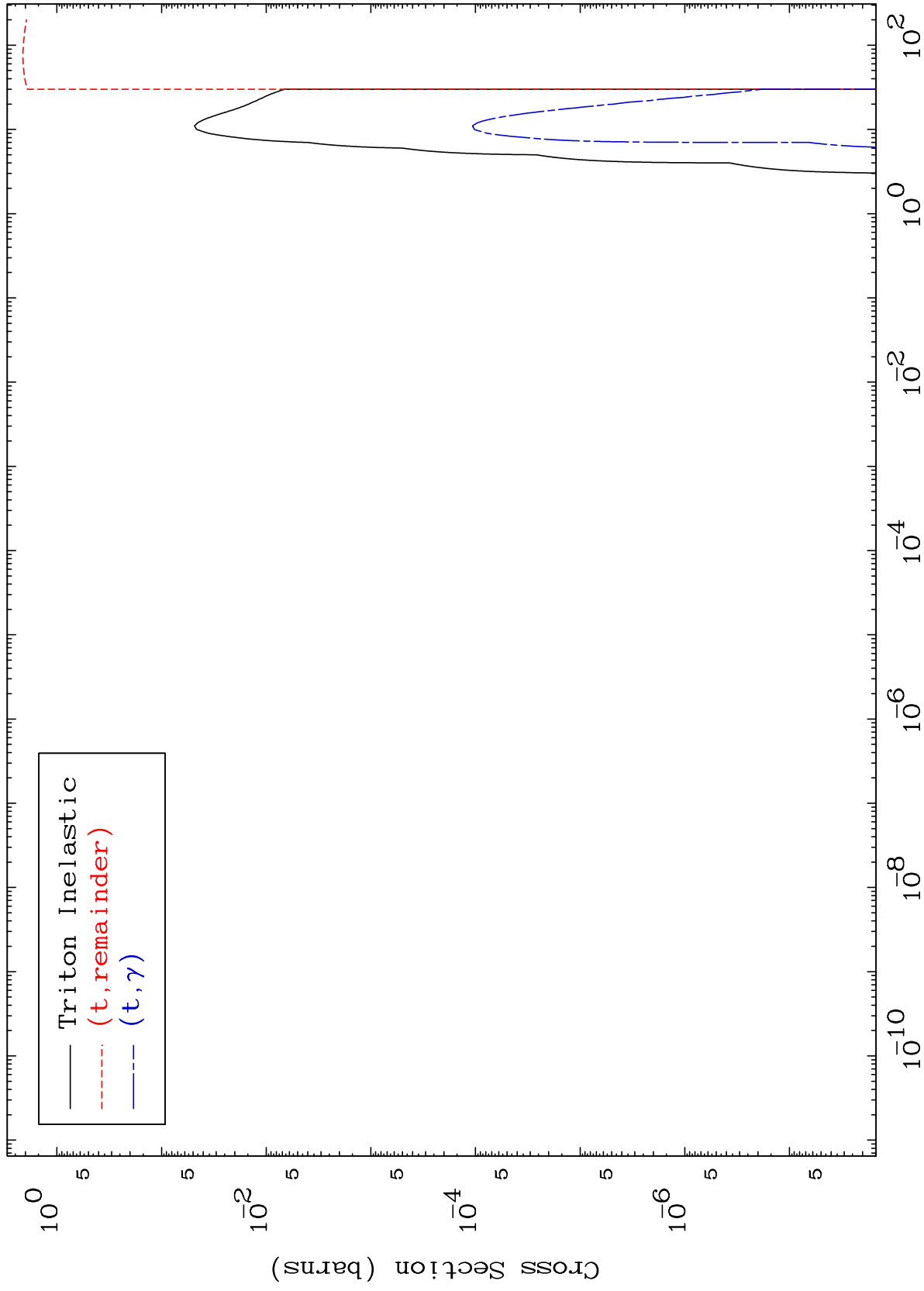
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5801

Triton Major  
0 Kelvin Cross Sections

58-Ce-128



1

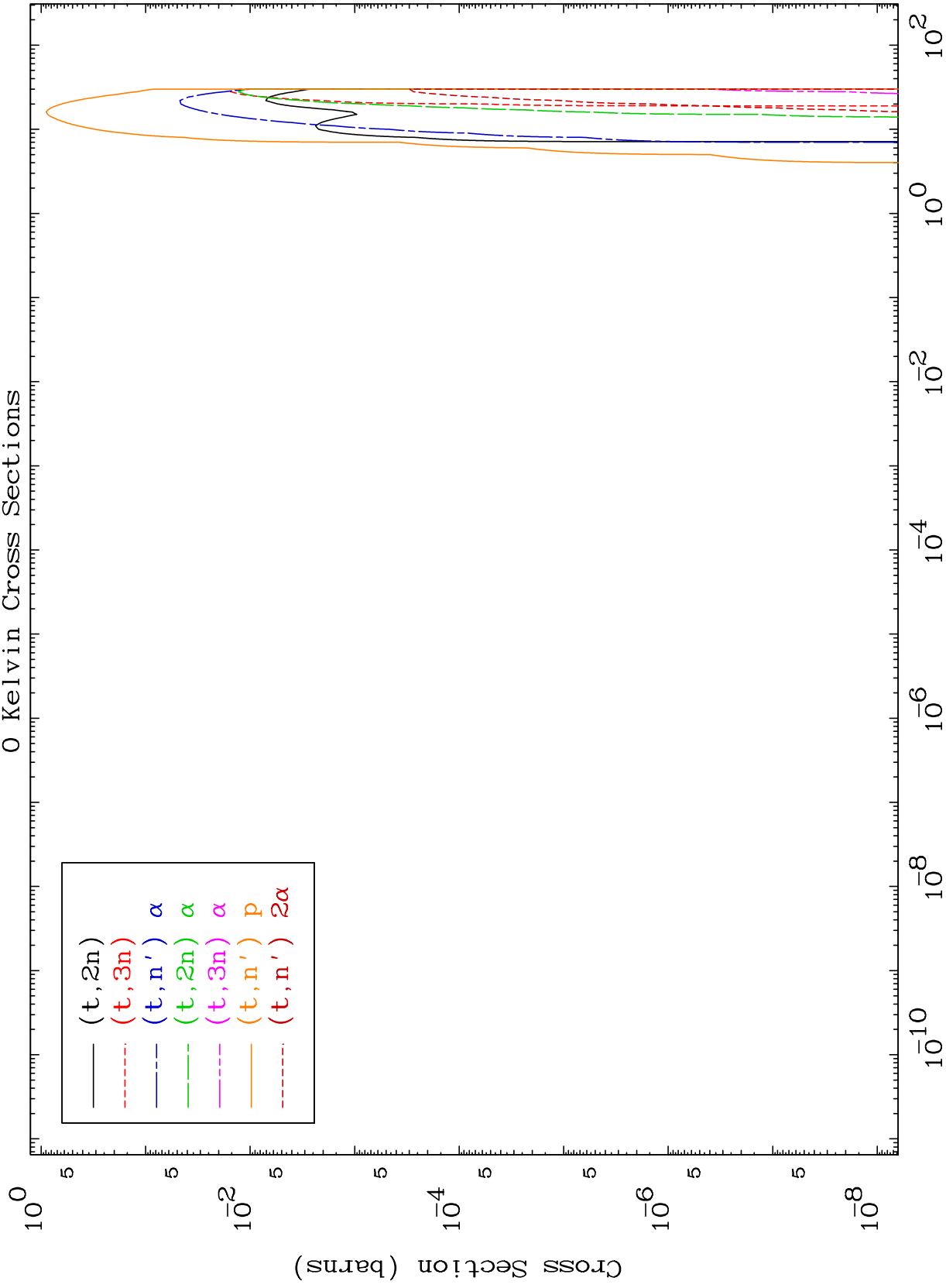
Incident Energy (MeV)

58-Ce-128

MAT 5801

Triton Neutron Production  
0 Kelvin Cross Sections

58-Ce-128



2

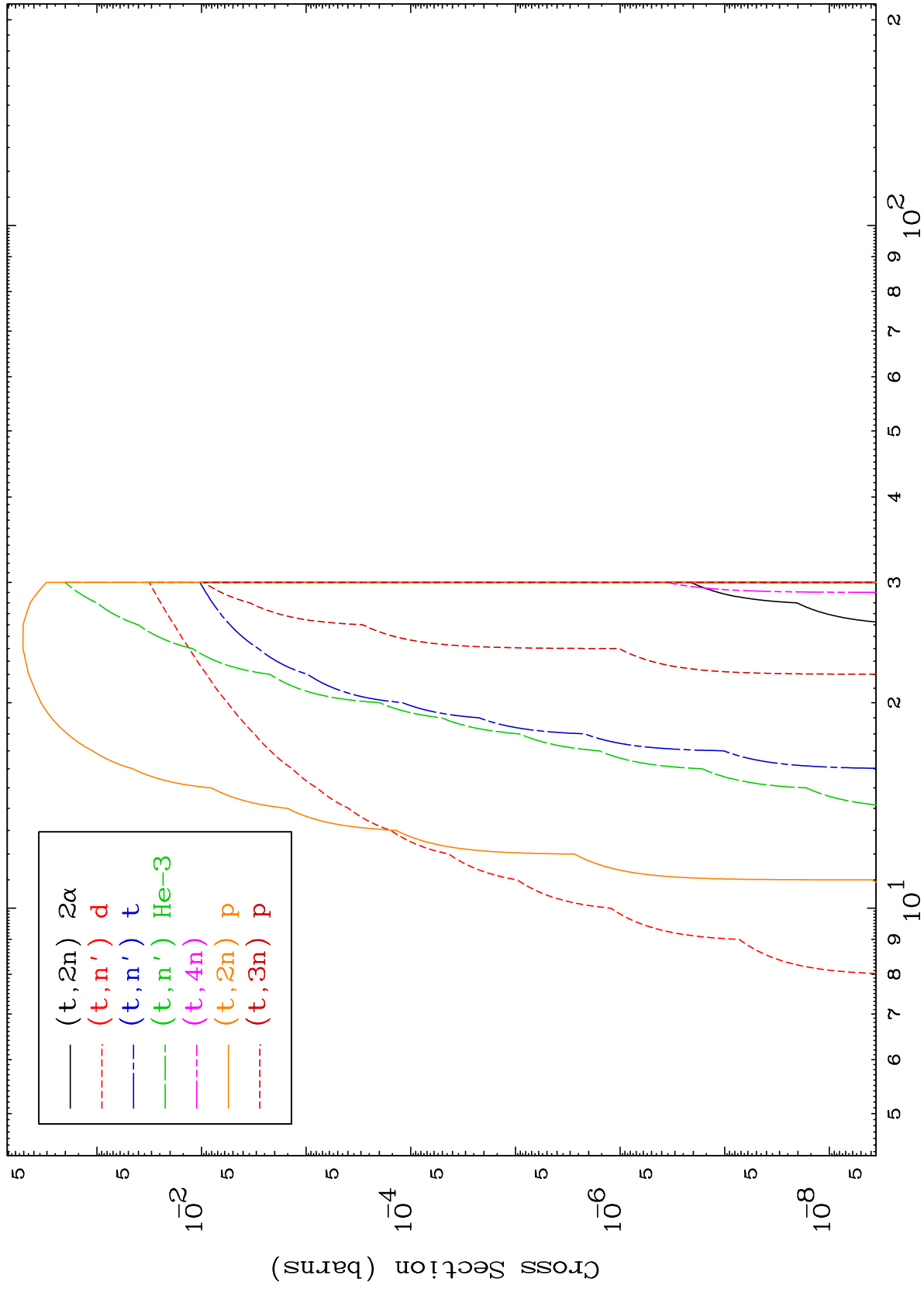
Incident Energy (MeV)

58-Ce-128

MAT 5801

Triton Neutron Production  
0 Kelvin Cross Sections

58-Ce-128



3

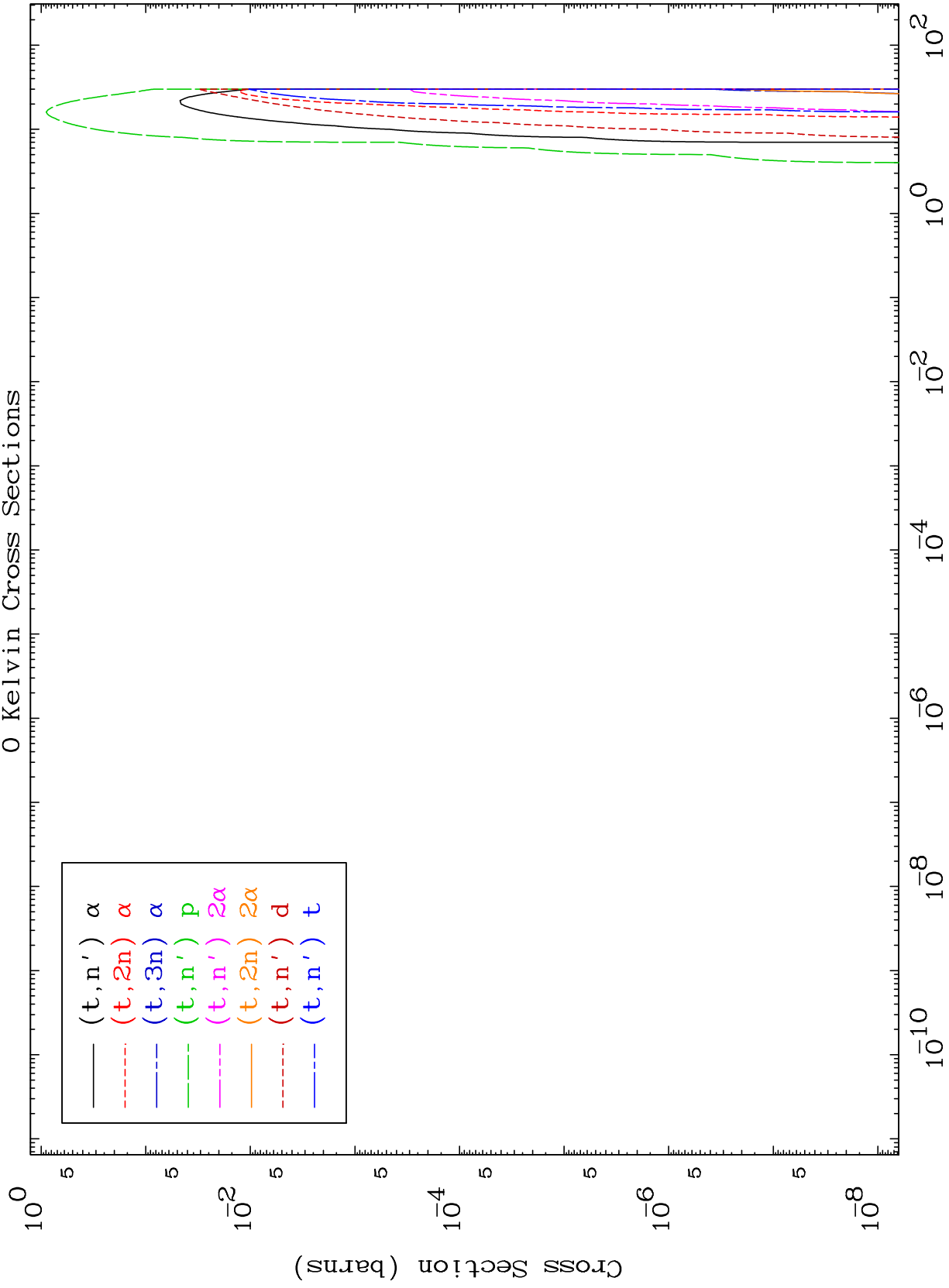
Incident Energy (MeV)

58-Ce-128

MAT 5801

Triton Charged Particle  
0 Kelvin Cross Sections

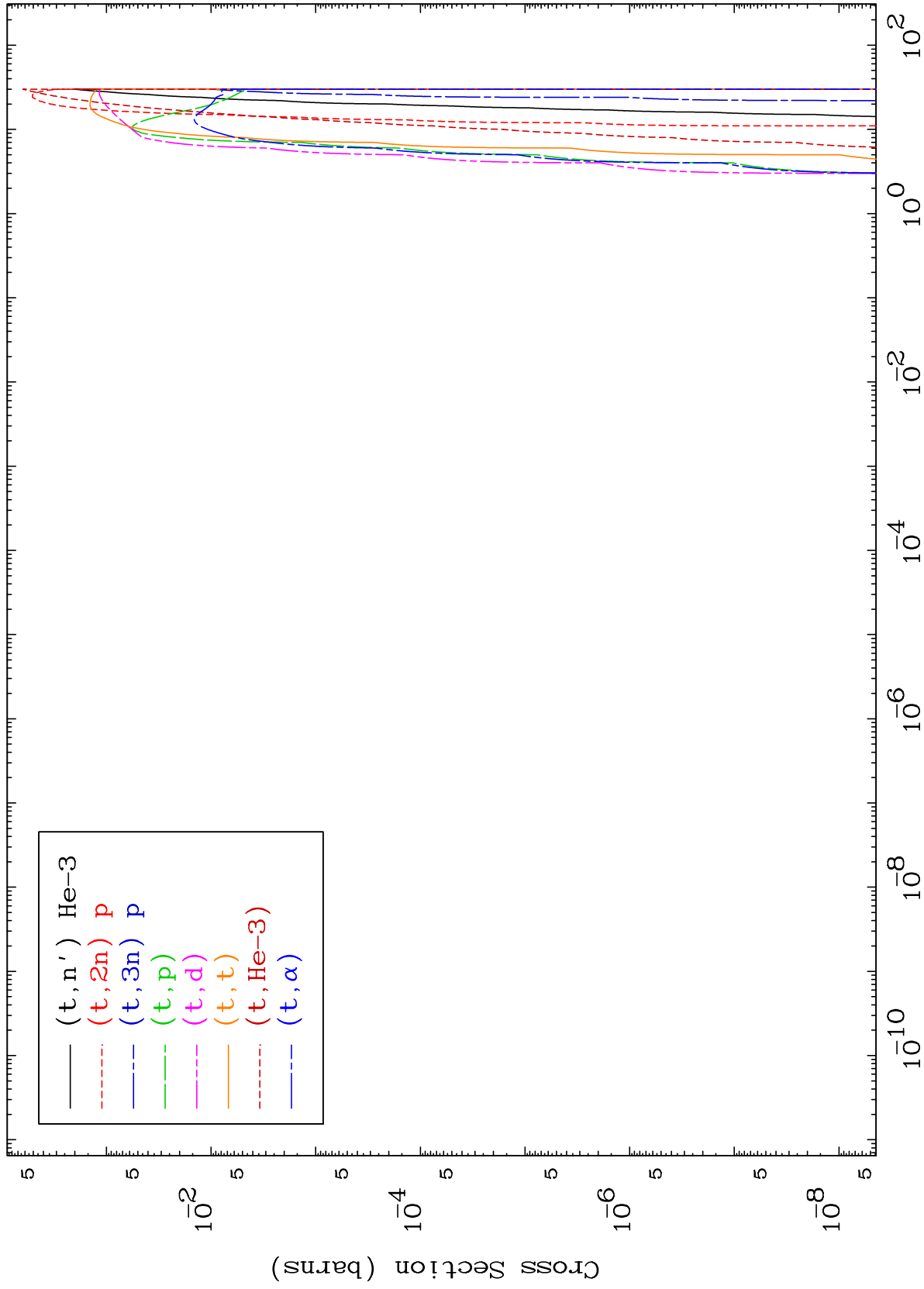
58-Ce-128



MAT 5801

Triton Charged Particle  
0 Kelvin Cross Sections

58-Ce-128



5

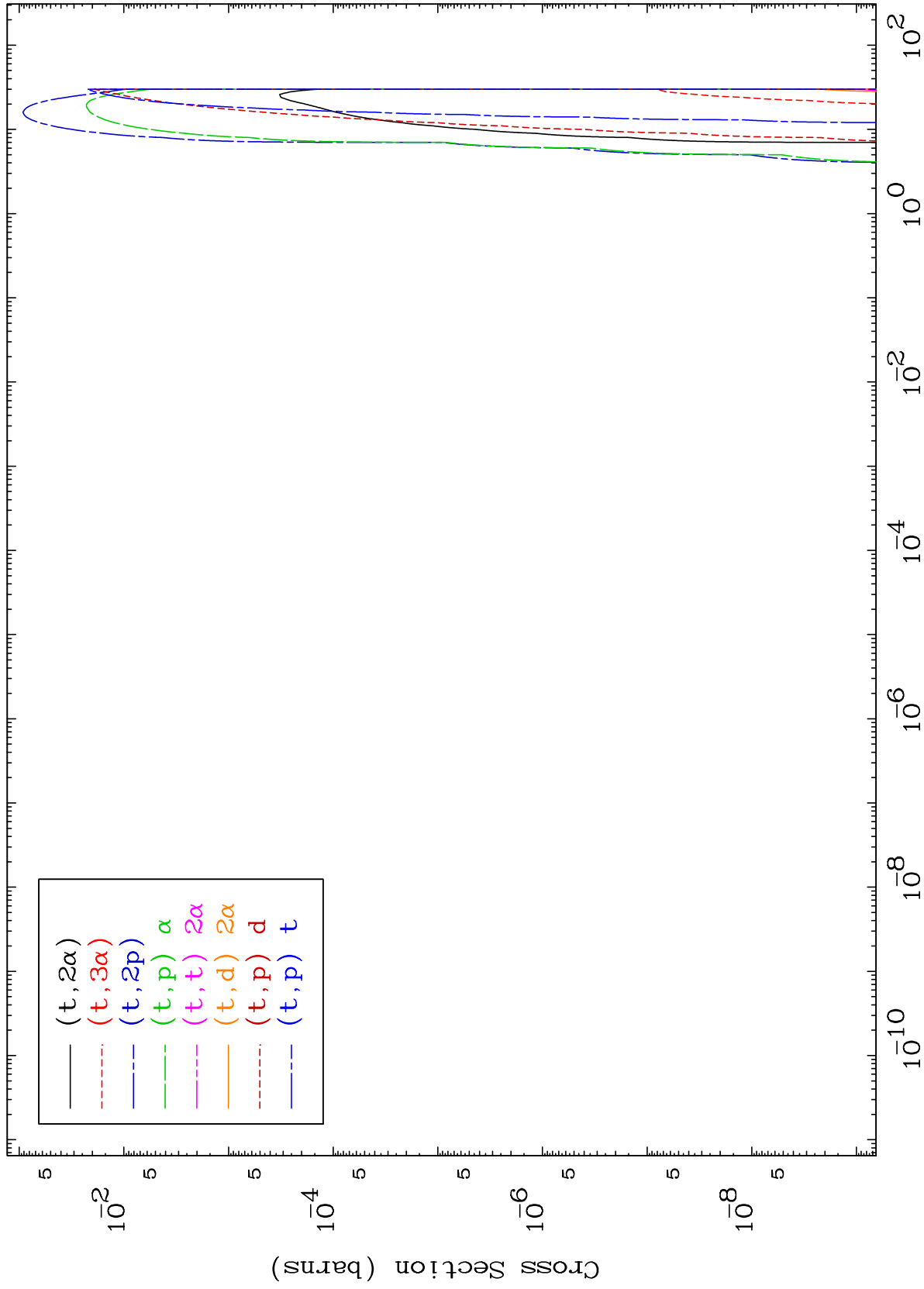
Incident Energy (MeV)

58-Ce-128

MAT 5801

Triton Charged Particle  
0 Kelvin Cross Sections

58-Ce-128



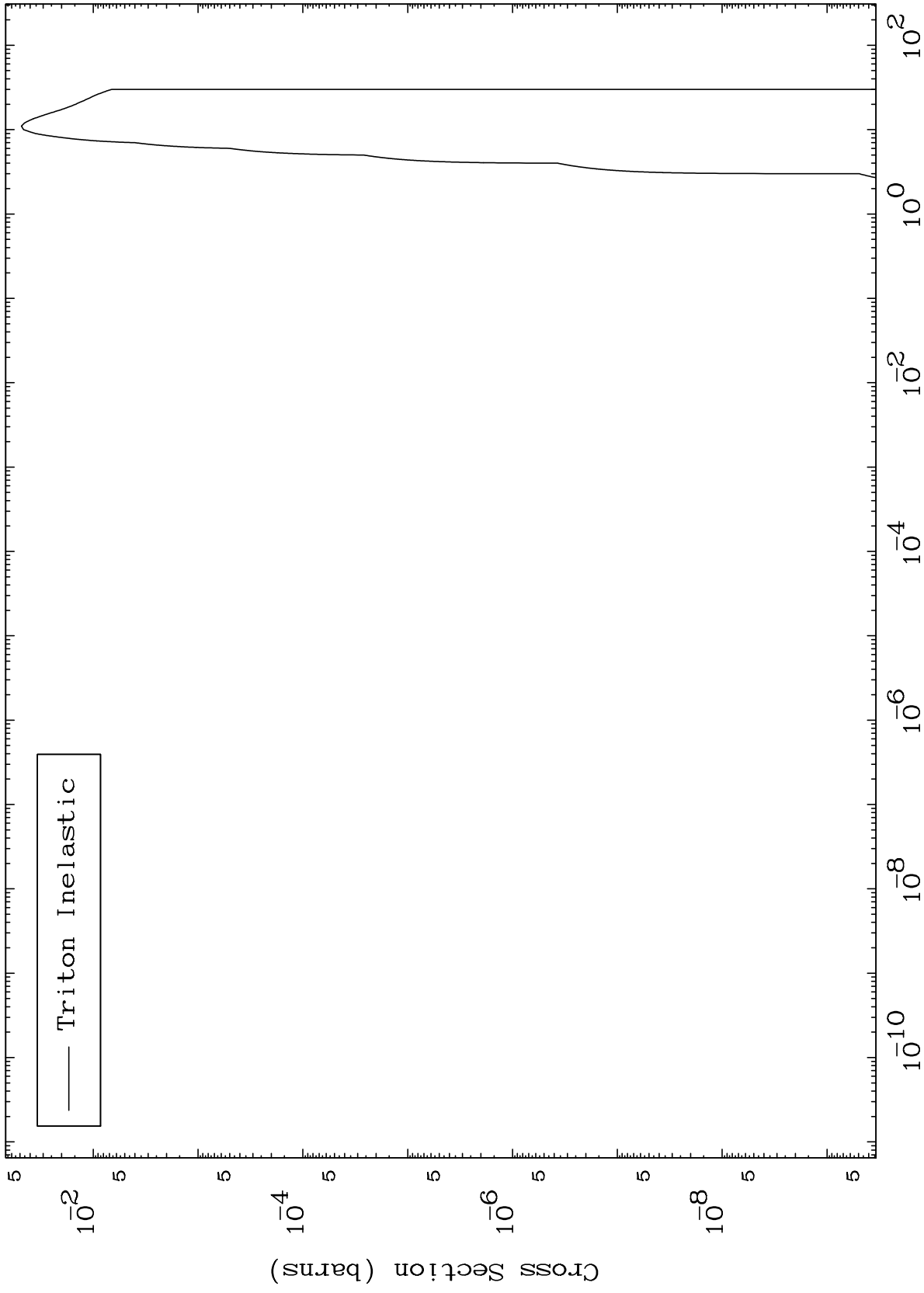
6

58-Ce-128

MAT 5801

(t,n') Level  
0 Kelvin Cross Sections

58-Ce-128



7

Incident Energy (MeV)

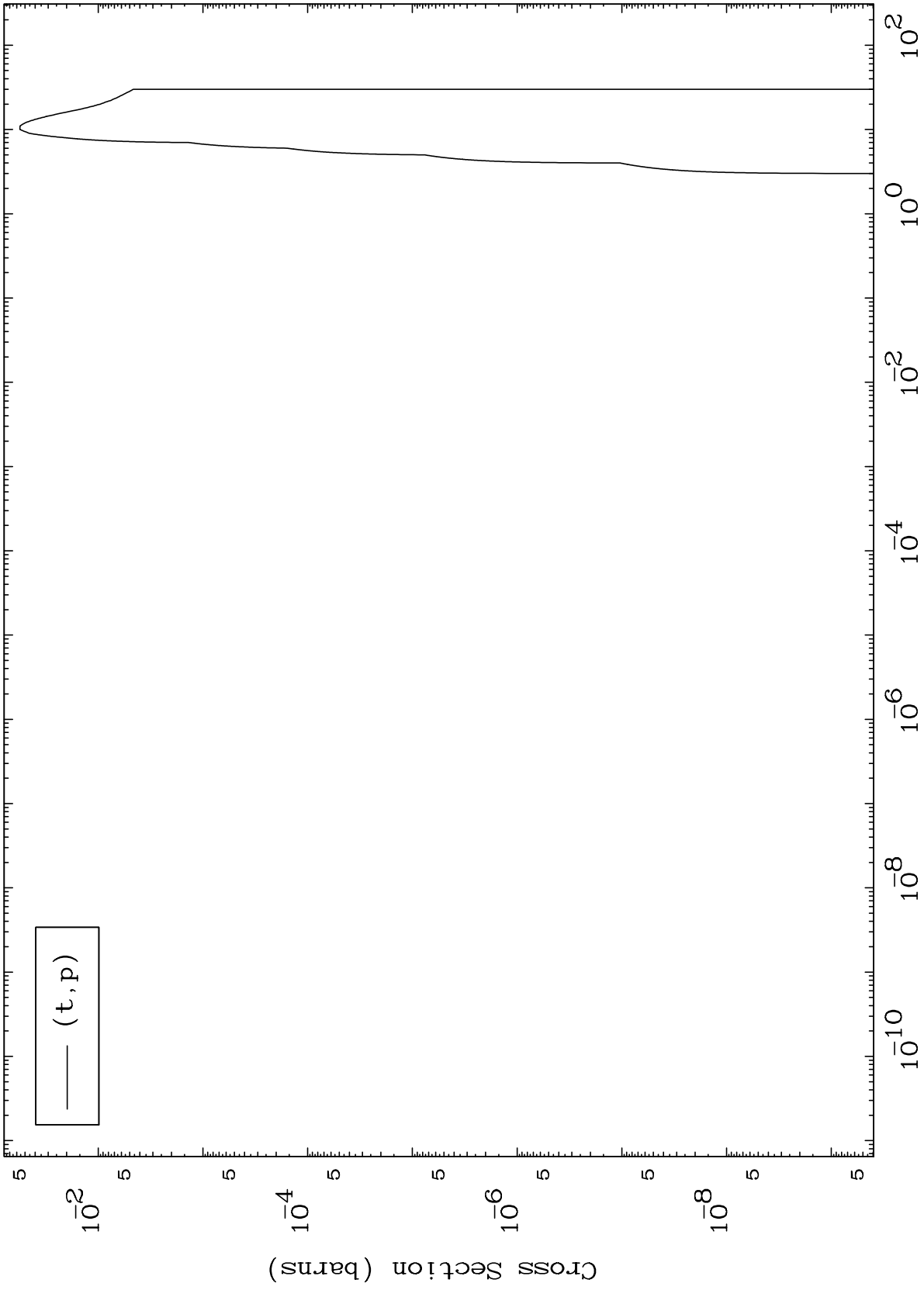
58-Ce-128



MAT 5801

(t,p) Levels  
0 Kelvin Cross Sections

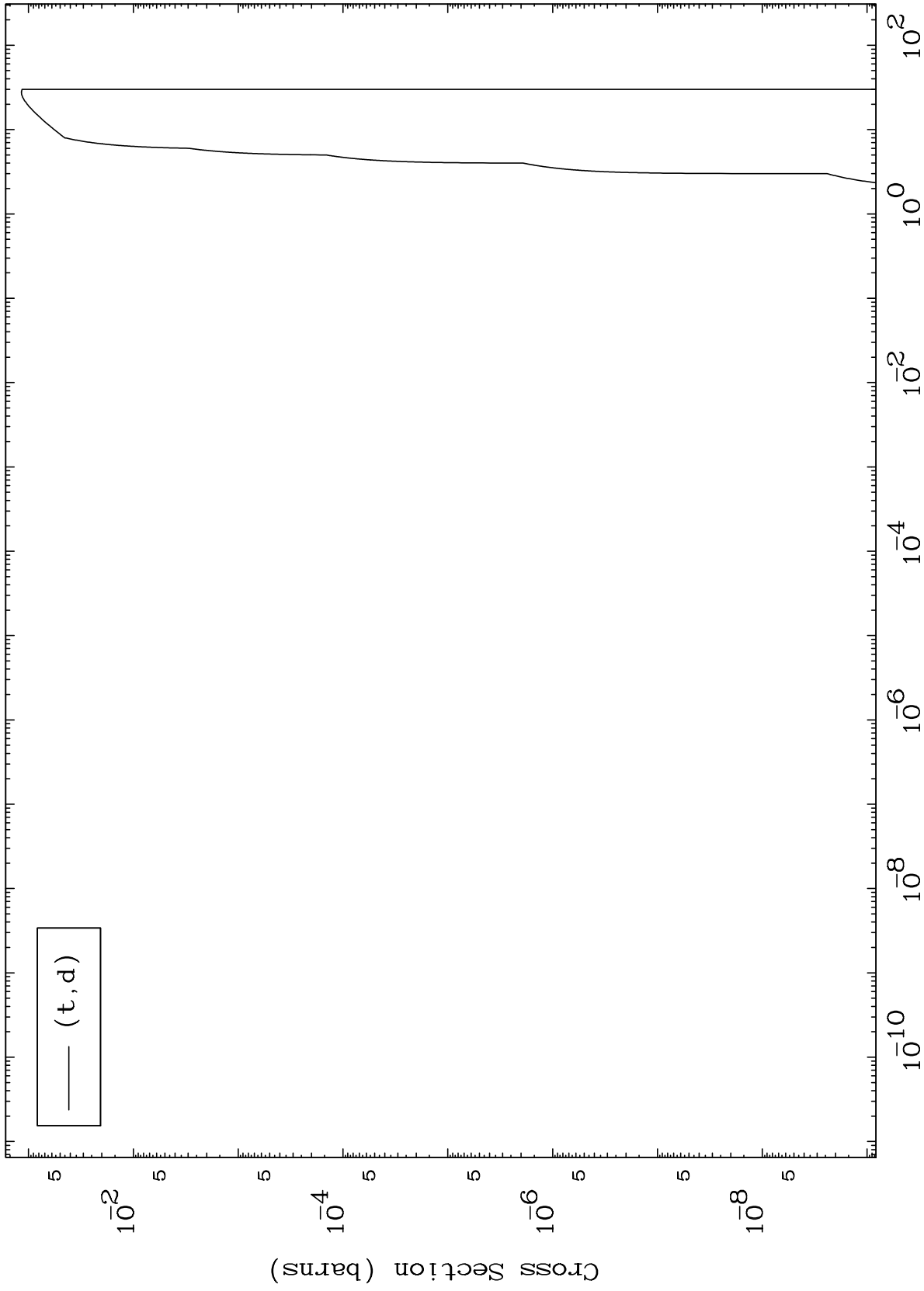
58-Ce-128



MAT 5801

(t,d) Levels  
0 Kelvin Cross Sections

58-Ce-128



9

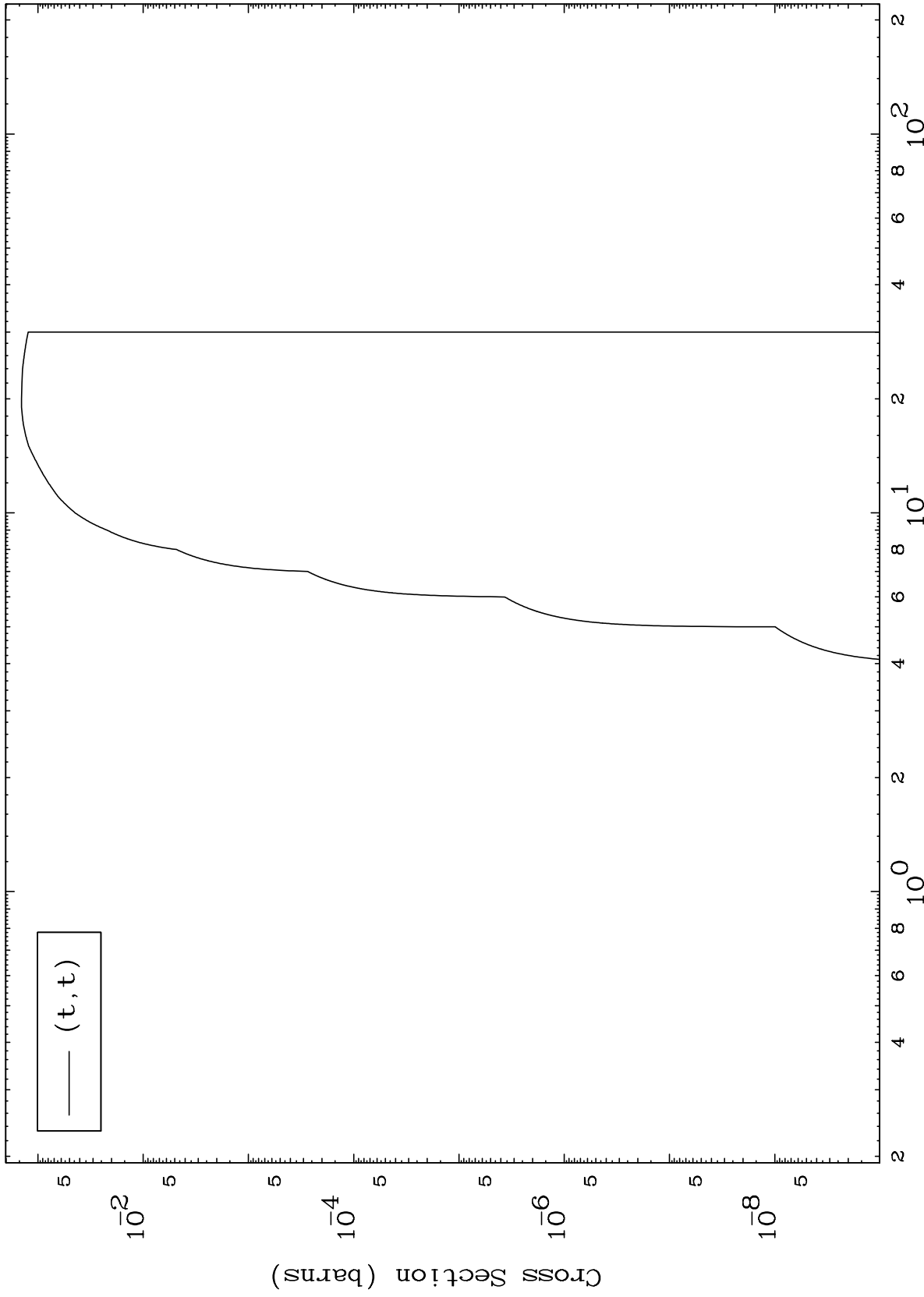
Incident Energy (MeV)

58-Ce-128

MAT 5801

(t,t) Levels  
0 Kelvin Cross Sections

58-Ce-128



10

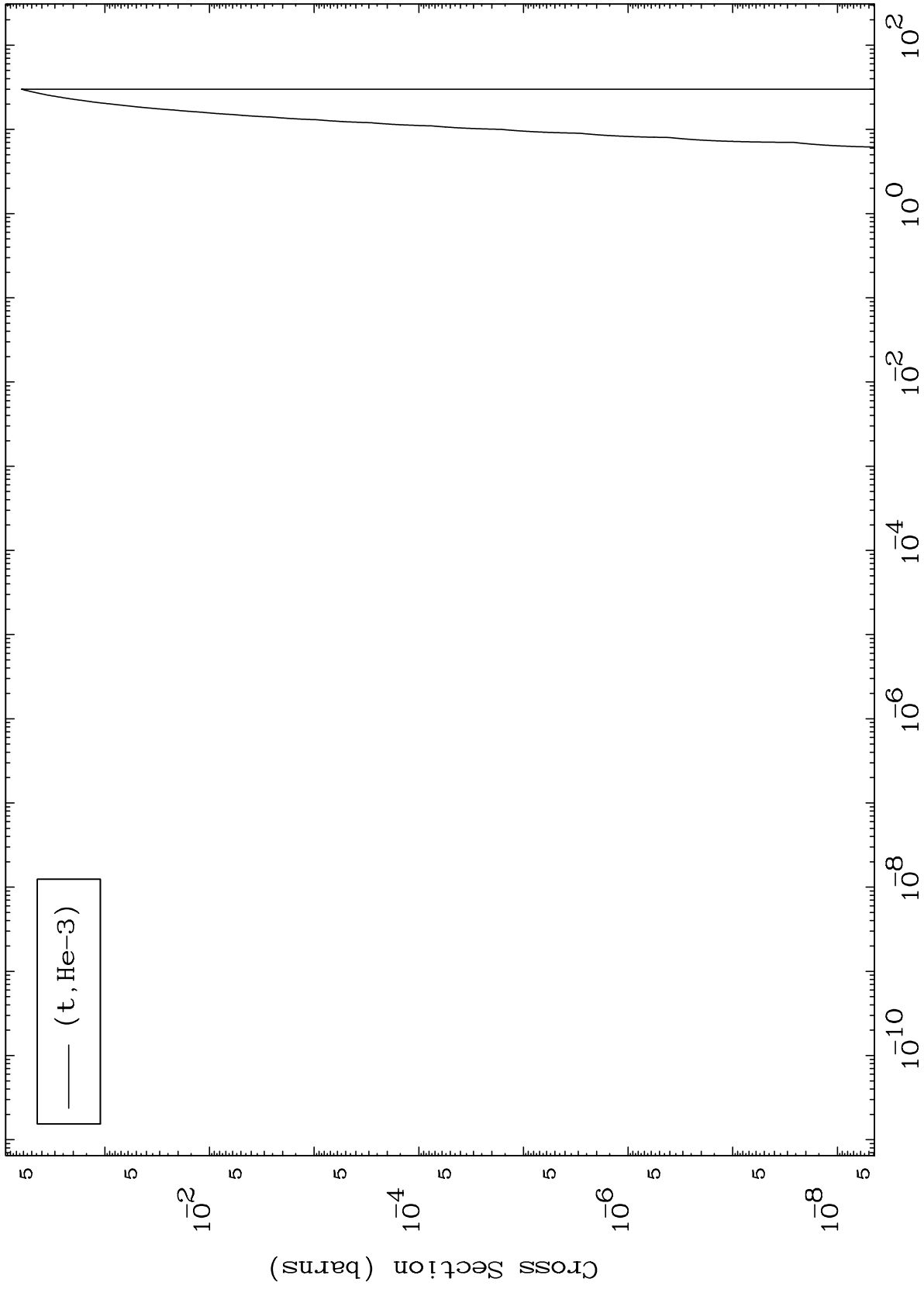
Incident Energy (MeV)

58-Ce-128

MAT 5801

(t,He3) Levels  
0 Kelvin Cross Sections

58-Ce-128



11

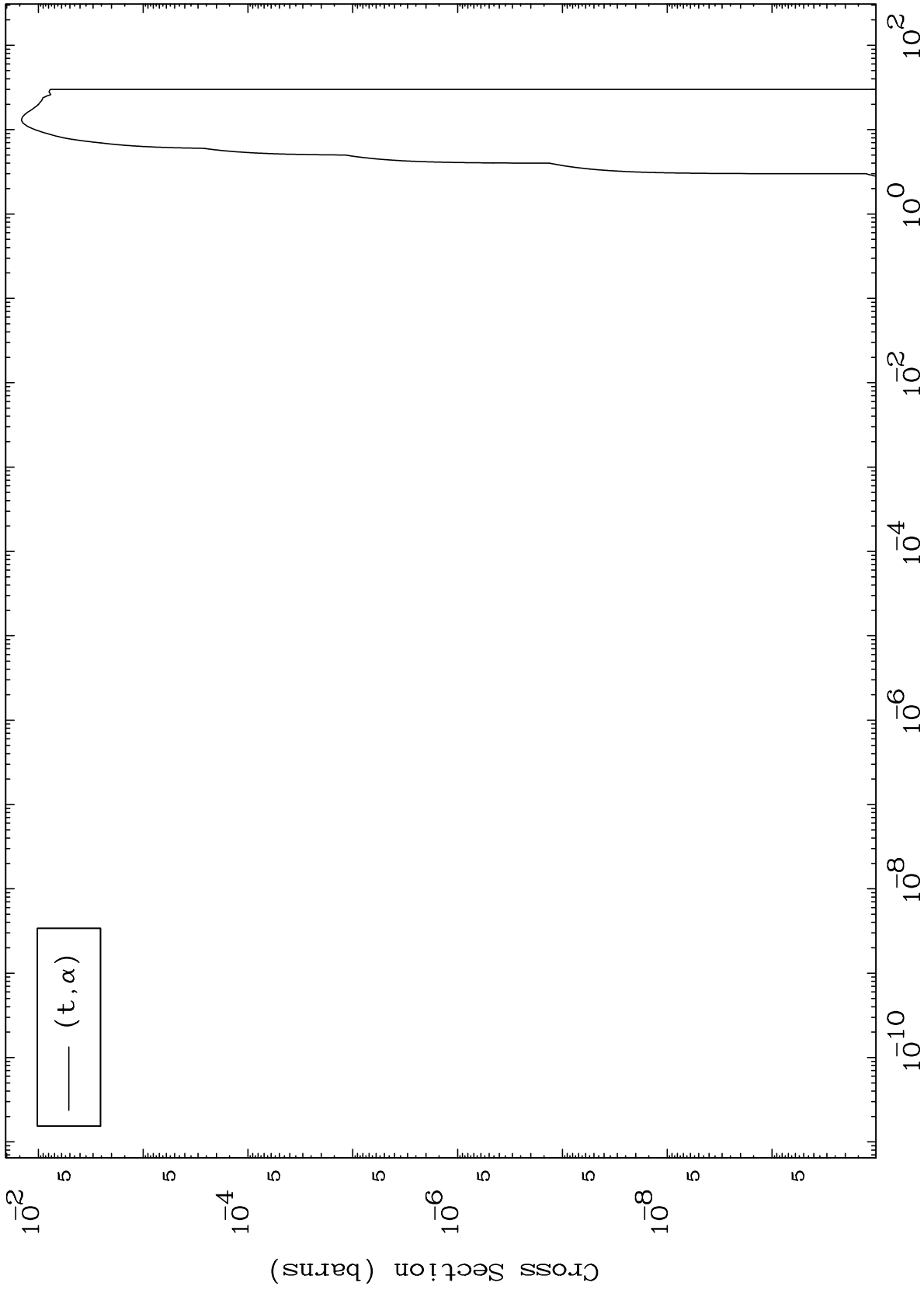
Incident Energy (MeV)

58-Ce-128

MAT 5801

(t,α) Levels  
0 Kelvin Cross Sections

58-Ce-128



12

Incident Energy (MeV)

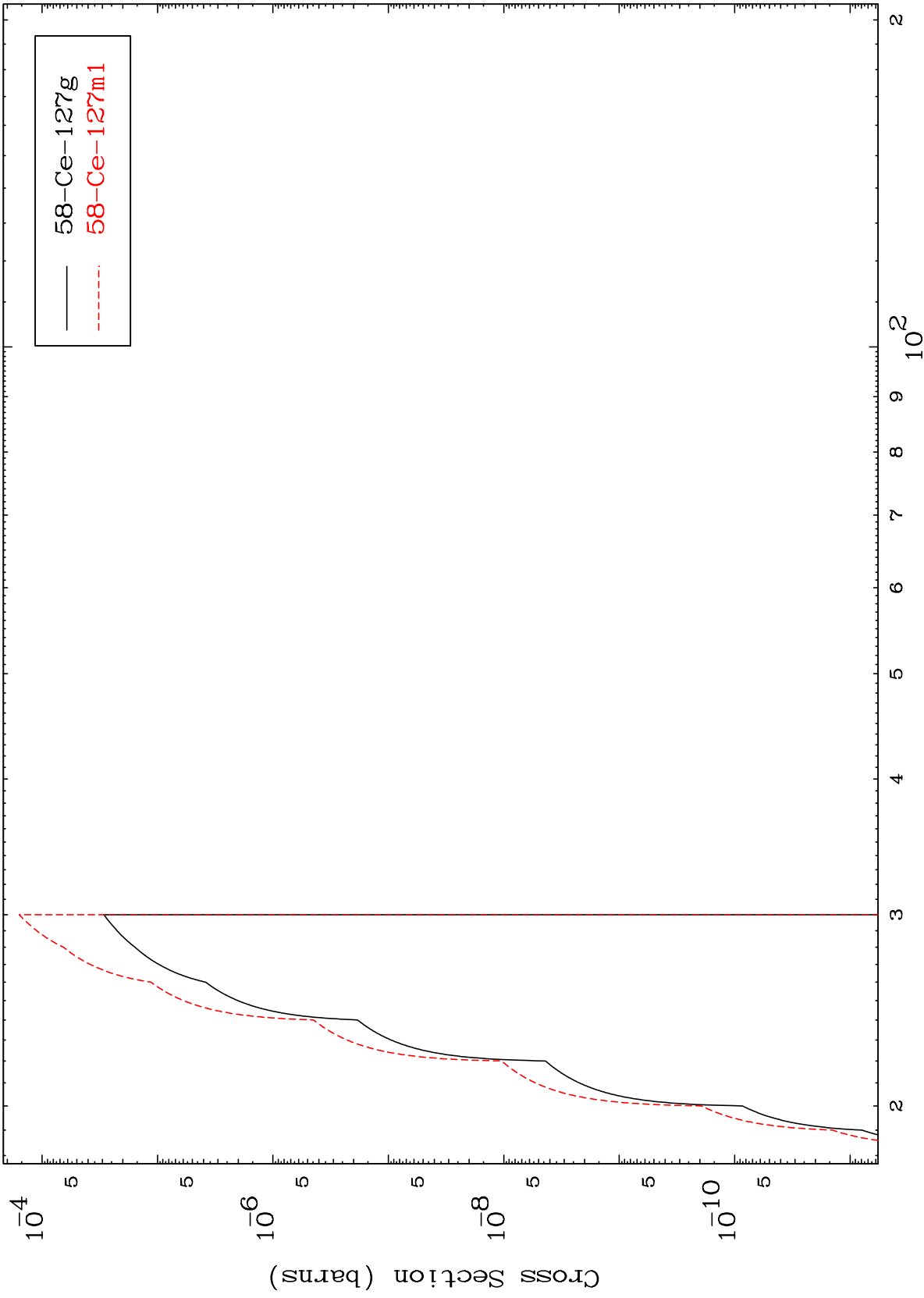
58-Ce-128

MAT 5801

(t,2n) d

58-Ce-128

Radionuclide Production Cross Section



13

Incident Energy (MeV)

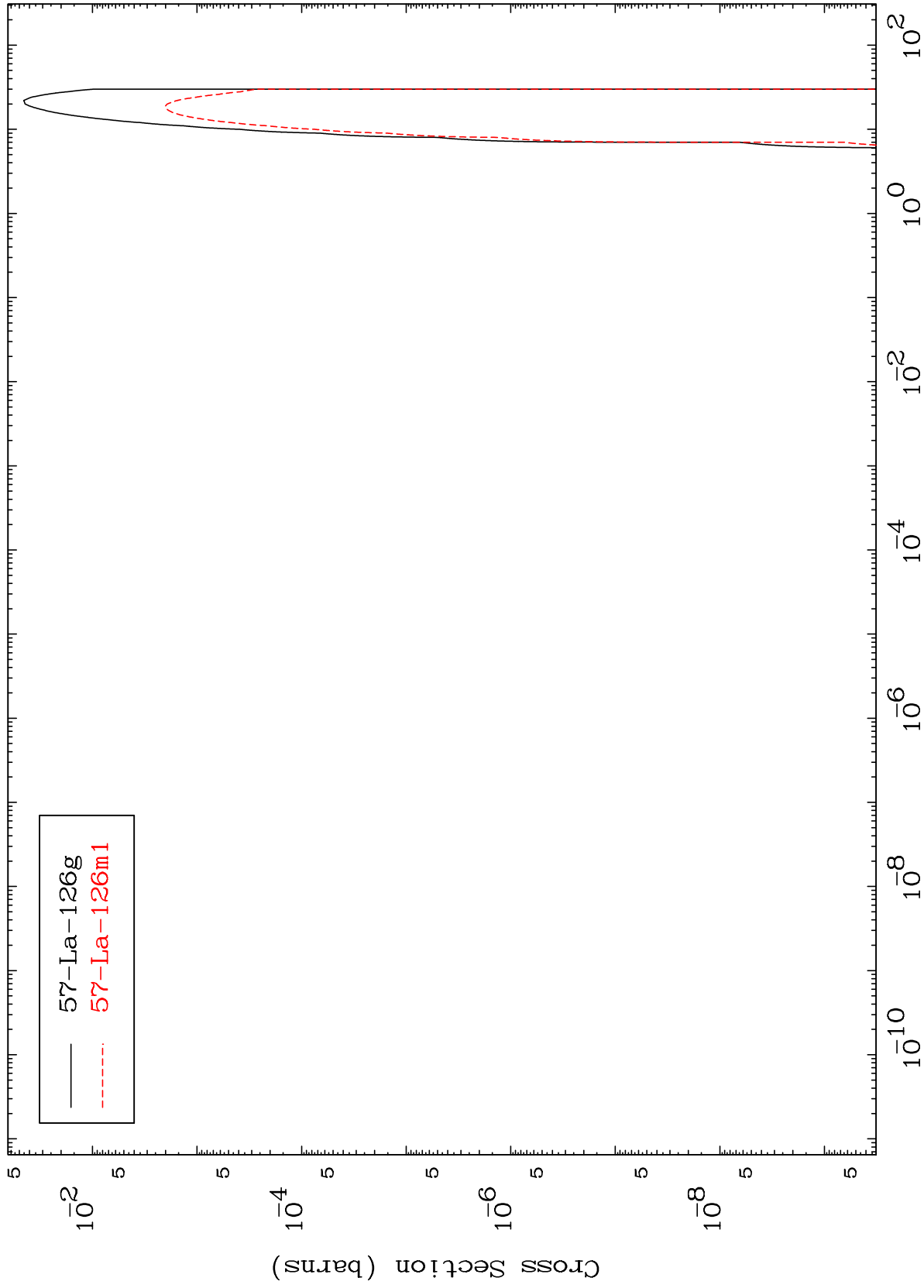
58-Ce-128

MAT 5801

(t,n')  $\alpha$

58-Ce-128

Radionuclide Production Cross Section

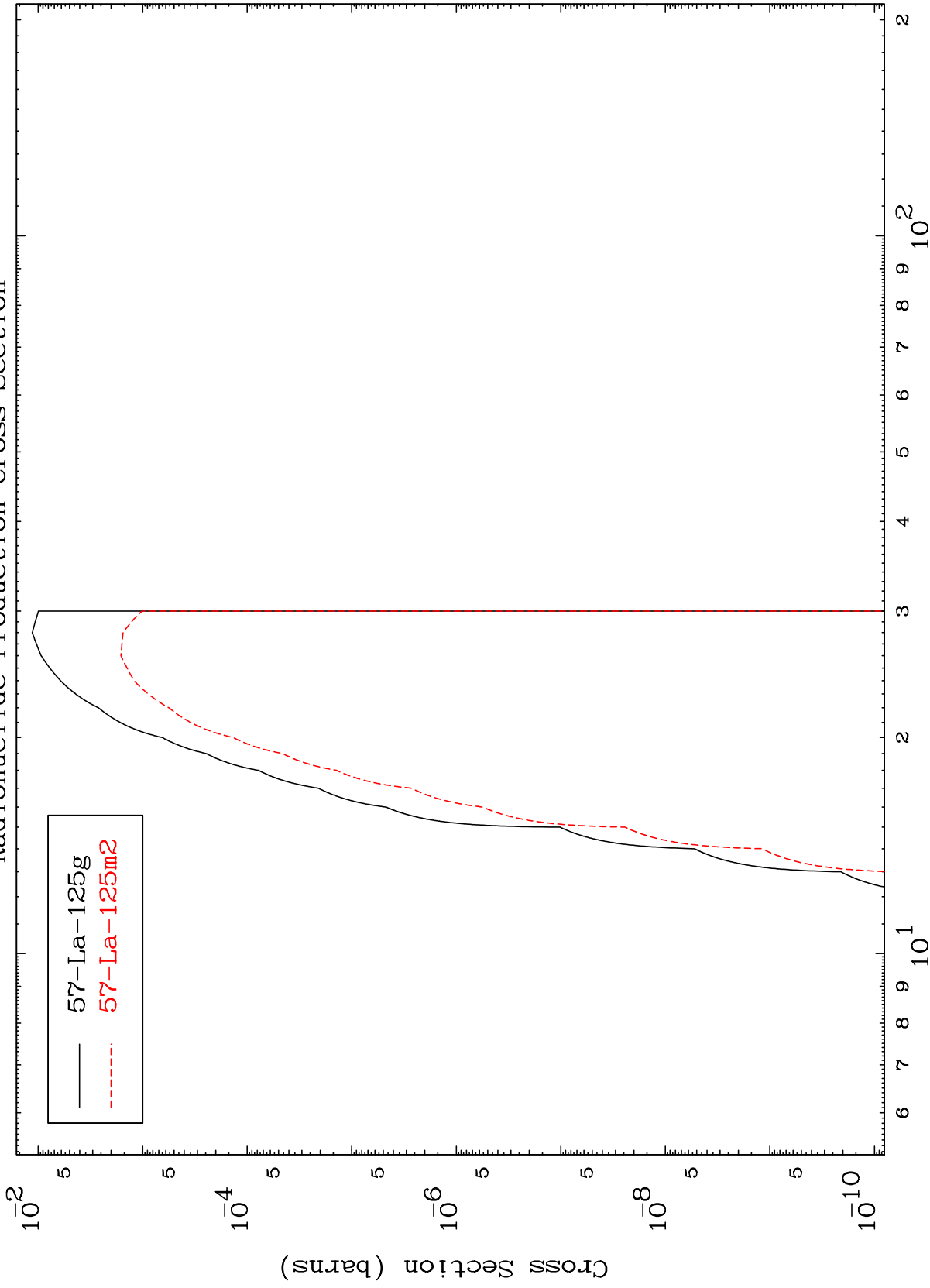


MAT 5801

(t,2n)  $\alpha$

58-Ce-128

Radionuclide Production Cross Section



15

Incident Energy (MeV)

58-Ce-128

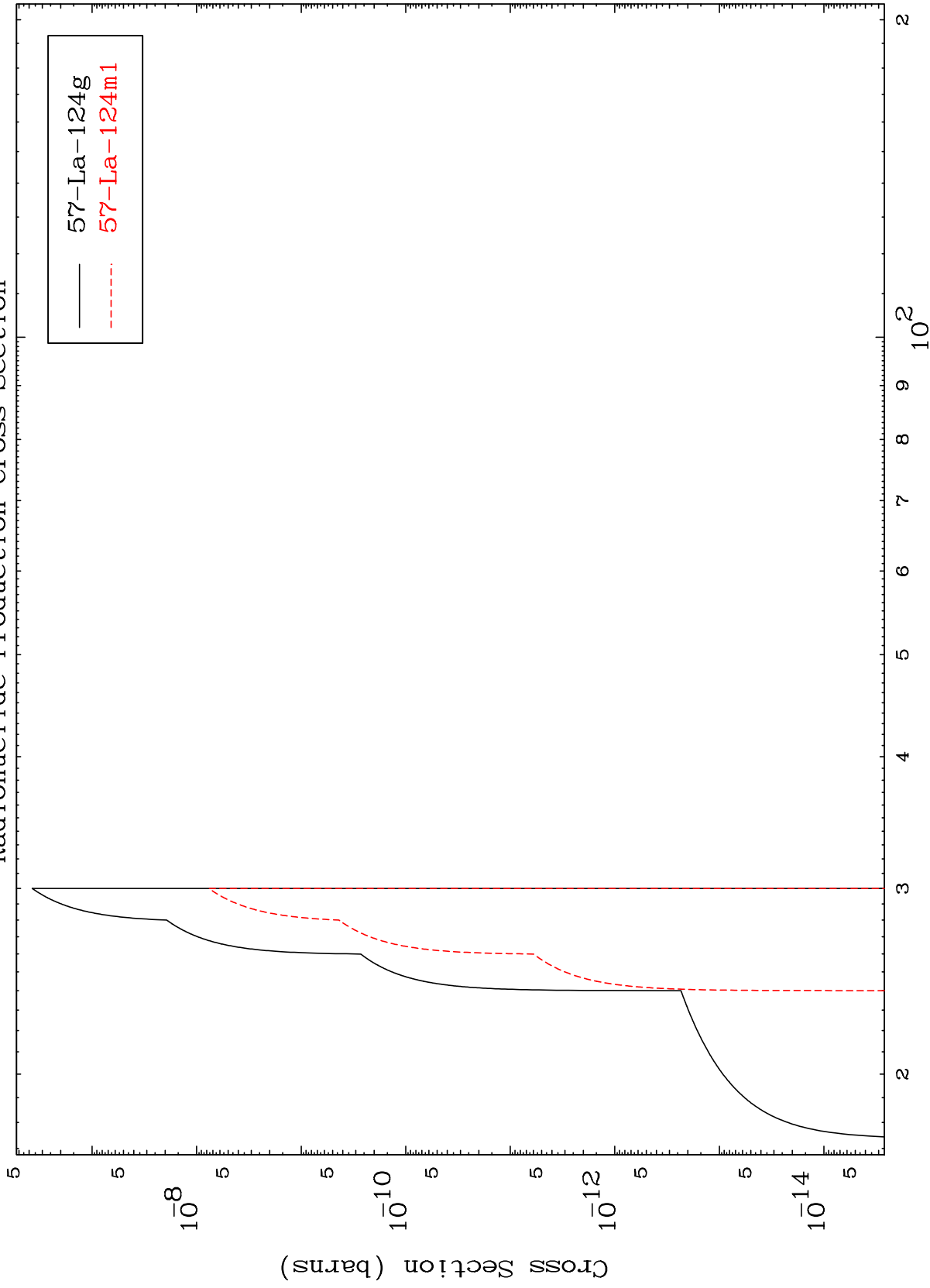


MAT 5801

(t,3n)  $\alpha$

58-Ce-128

Radionuclide Production Cross Section



16

Incident Energy (MeV)

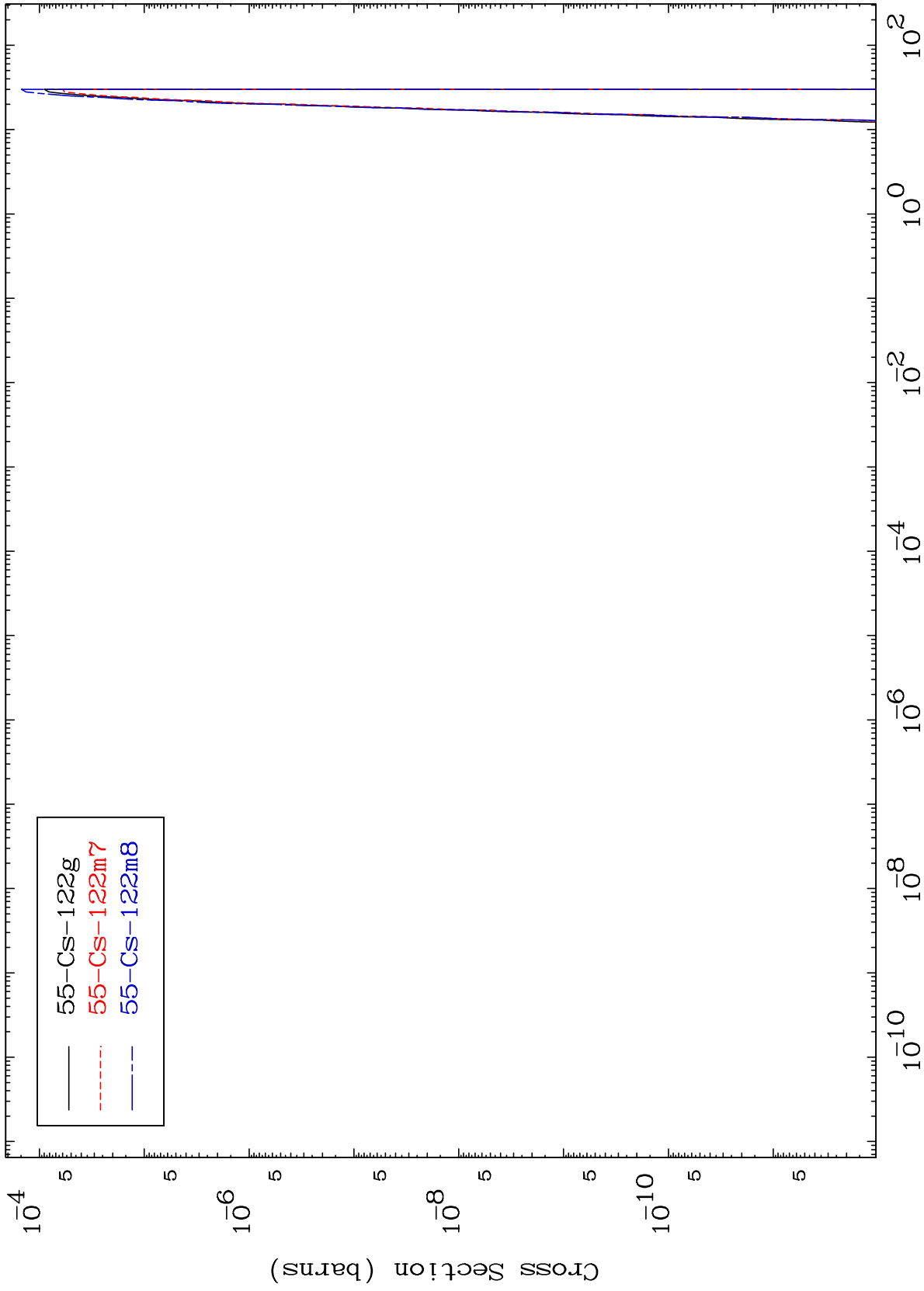
58-Ce-128

MAT 5801

(t,n') 2 $\alpha$

58-Ce-128

Radionuclide Production Cross Section



17

Incident Energy (MeV)

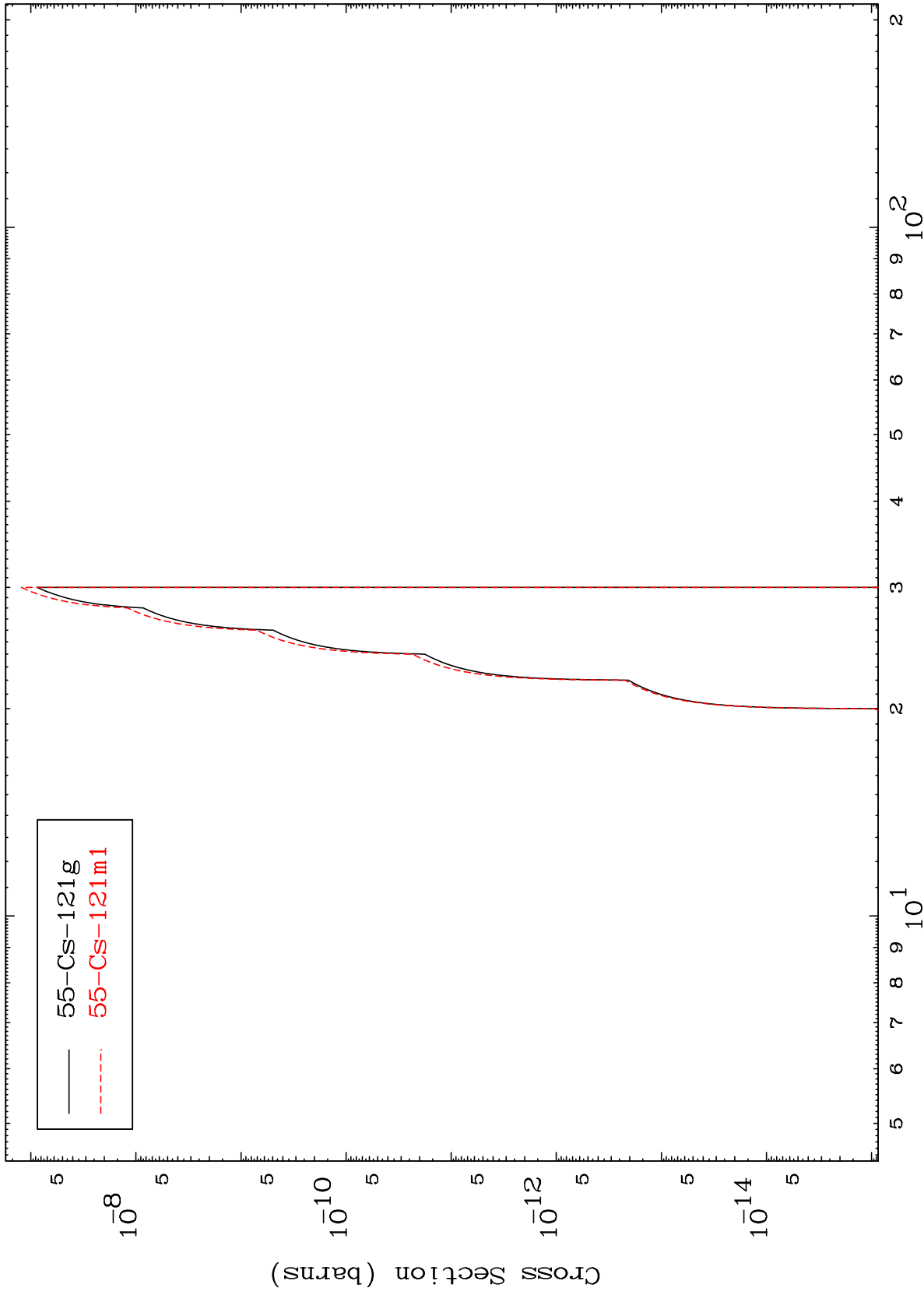
58-Ce-128

MAT 5801

(t,2n) 2 $\alpha$

58-Ce-128

Radionuclide Production Cross Section



18

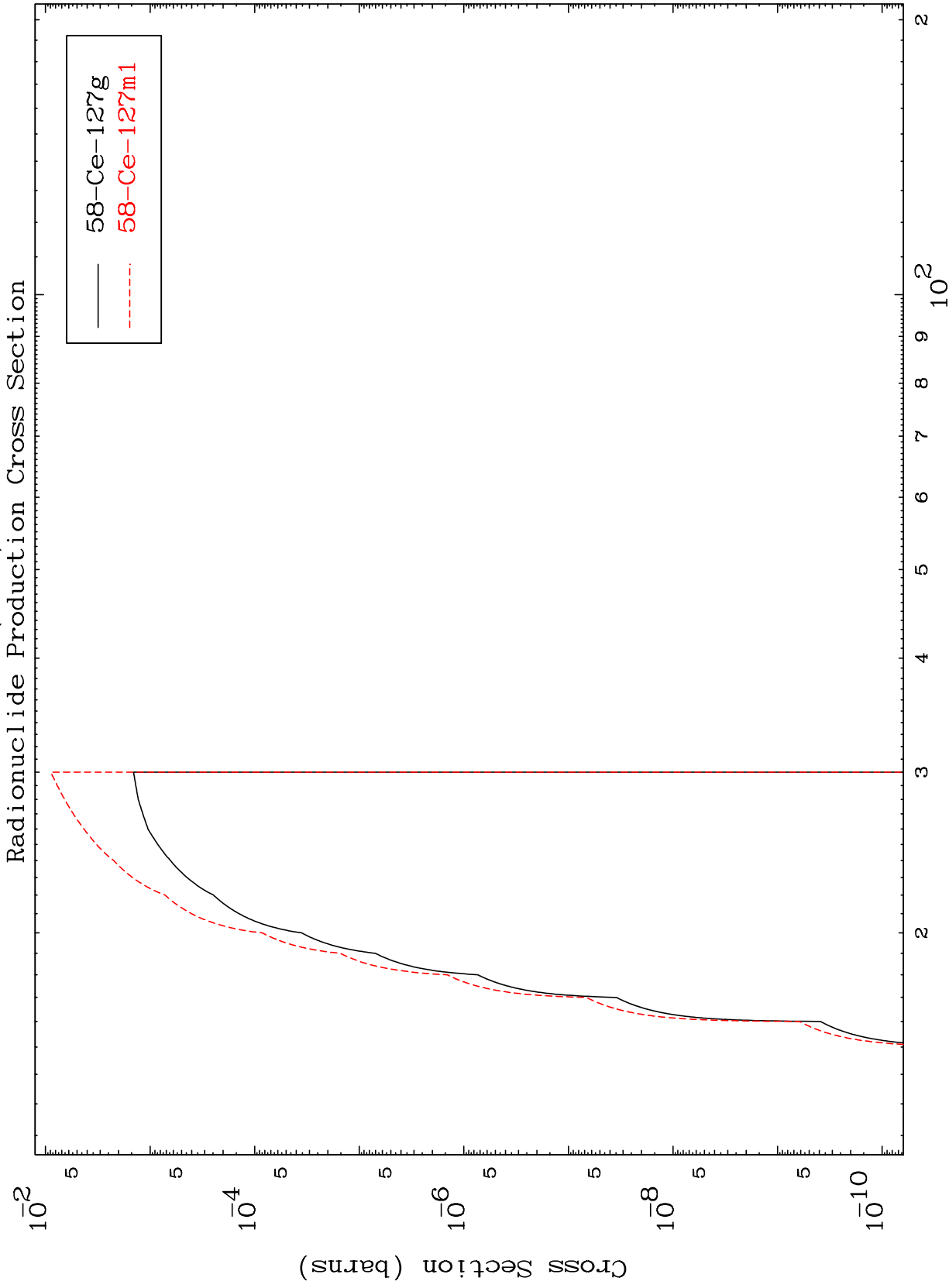
Incident Energy (MeV)

58-Ce-128

MAT 5801

(t,n') t

58-Ce-128



19

Incident Energy (MeV)

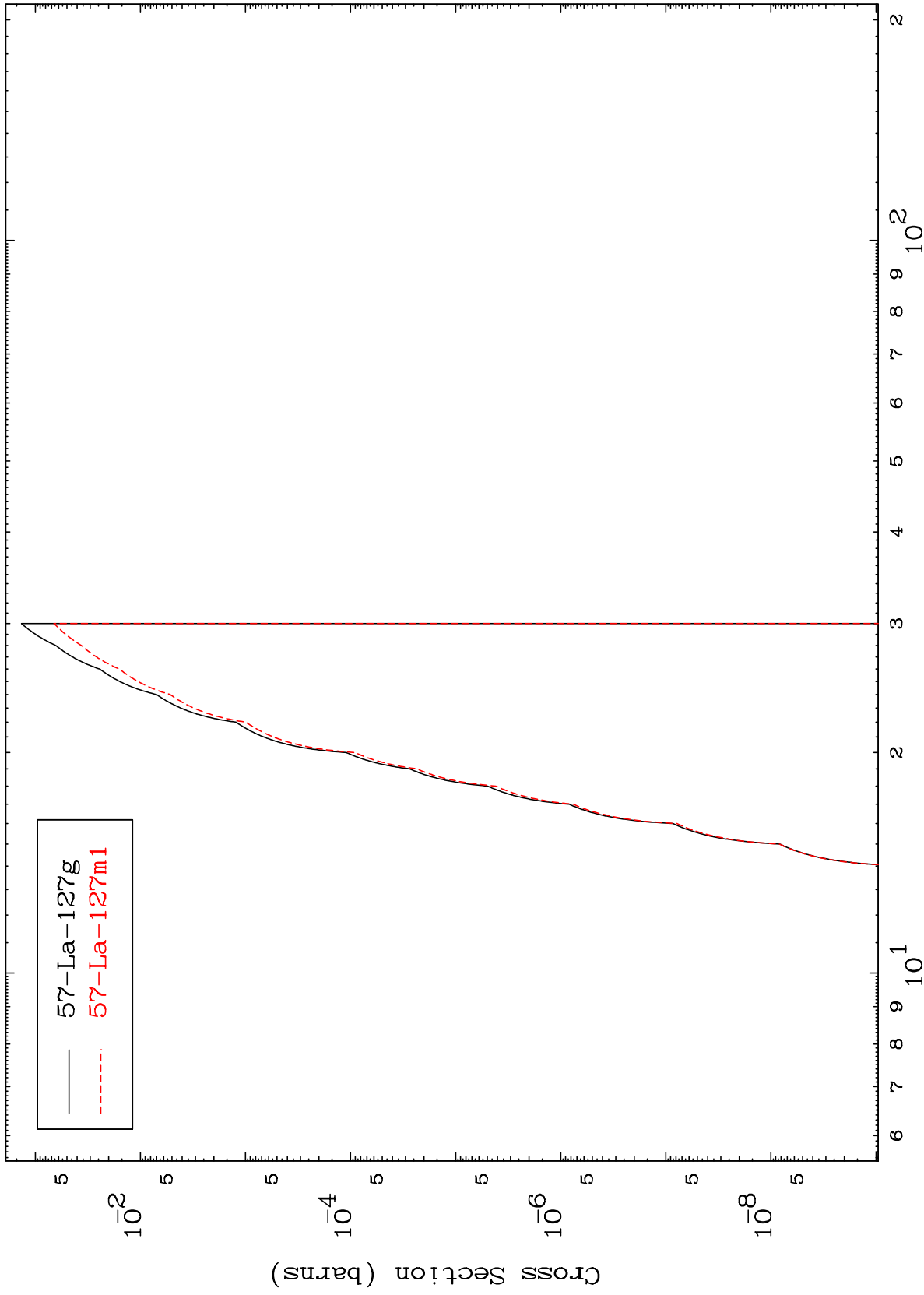
58-Ce-128

MAT 5801

(t, n') He-3

58-Ce-128

Radionuclide Production Cross Section



20

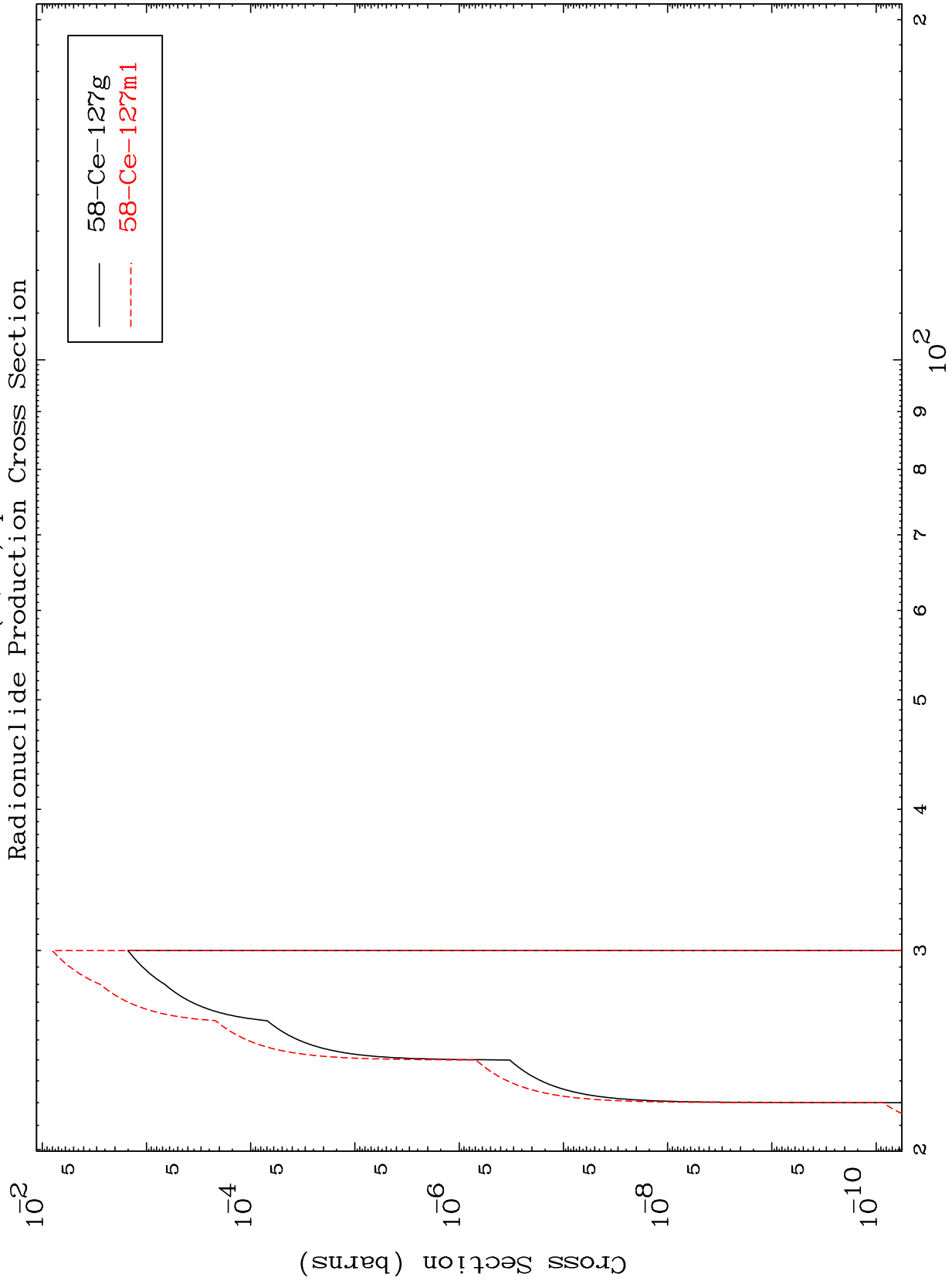
Incident Energy (MeV)

58-Ce-128

MAT 5801

(t,3n) p

58-Ce-128



21

Incident Energy (MeV)

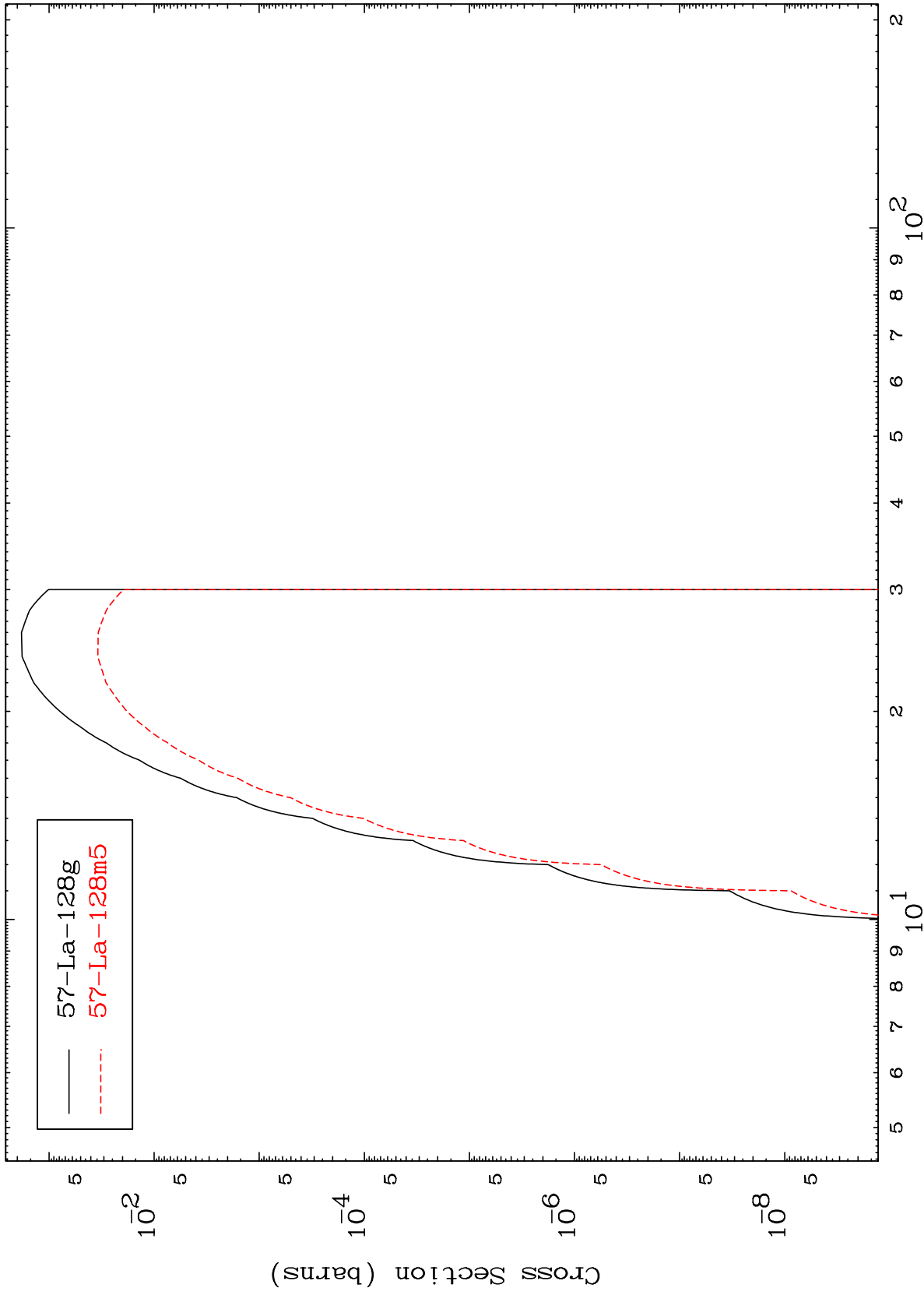
58-Ce-128

MAT 5801

(t,2n) p

58-Ce-128

Radionuclide Production Cross Section



22

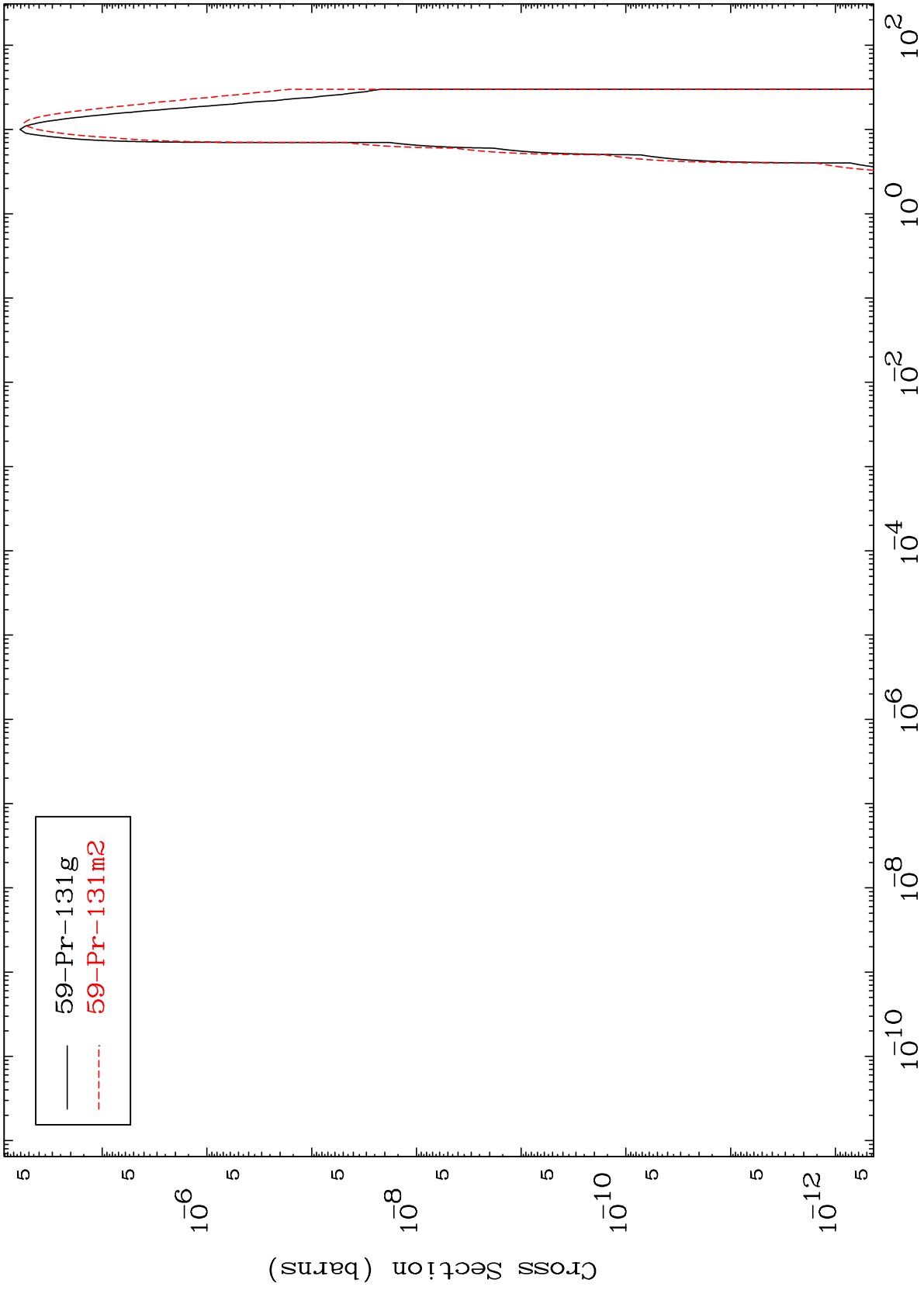
Incident Energy (MeV)

58-Ce-128

MAT 5801

Radionuclide Production Cross Section  
(t,  $\gamma$ )

58-Ce-128



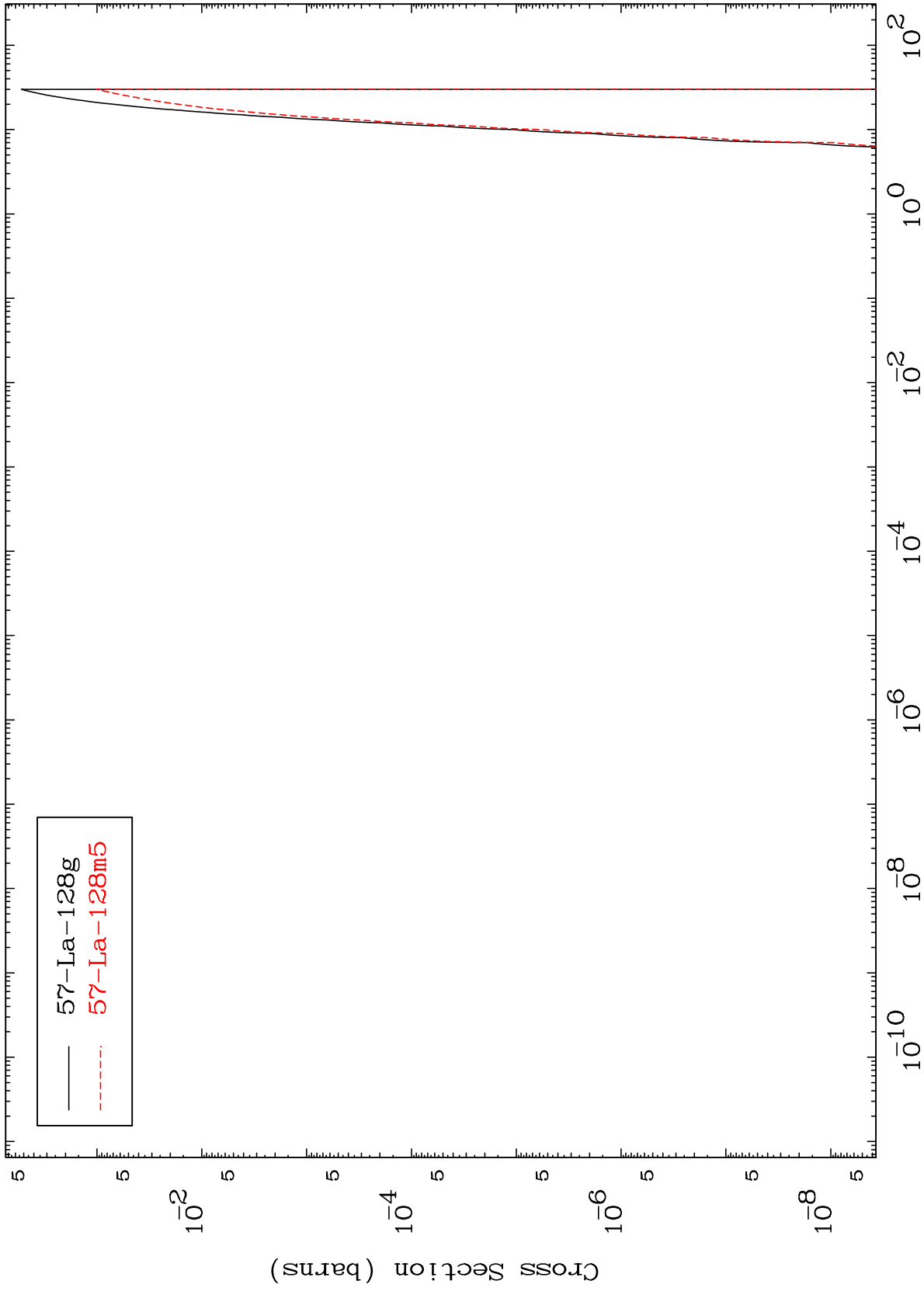


MAT 5801

(t, He-3)

58-Ce-128

Radionuclide Production Cross Section

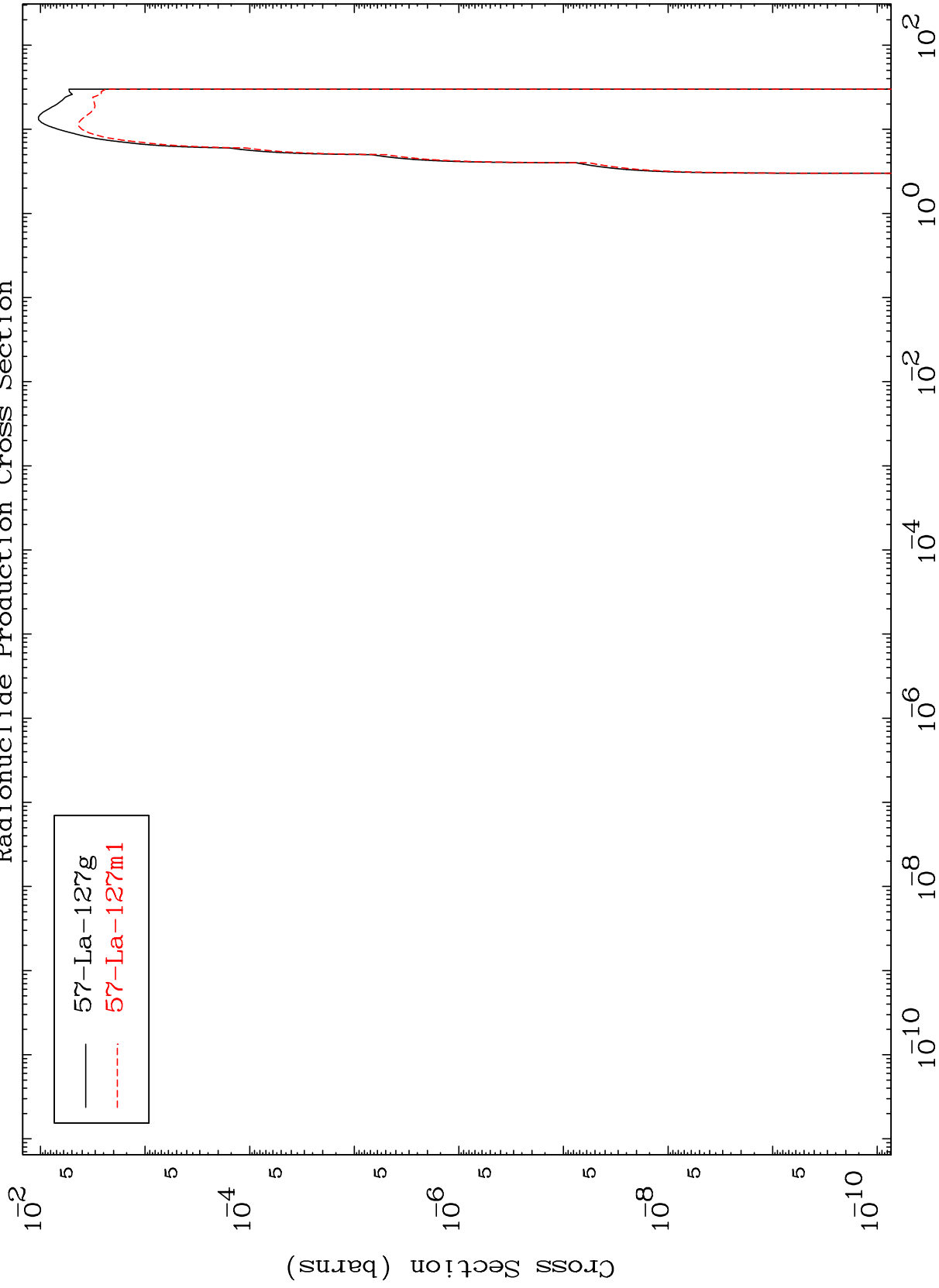


MAT 5801

(t,  $\alpha$ )

58-Ce-128

Radionuclide Production Cross Section



25

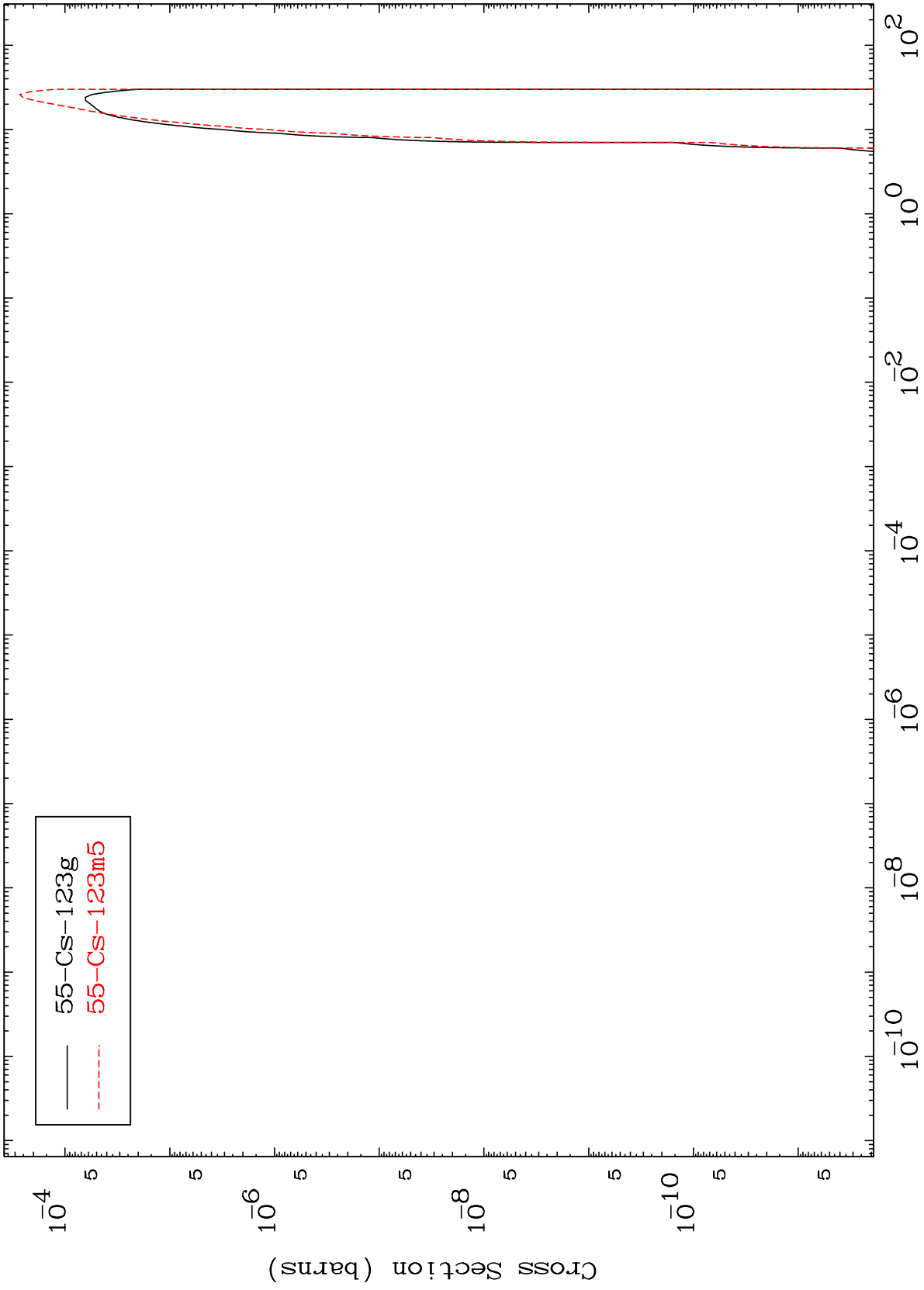
Incident Energy (MeV)

58-Ce-128

MAT 5801

(t,2 $\alpha$ )  
Radionuclide Production Cross Section

58-Ce-128



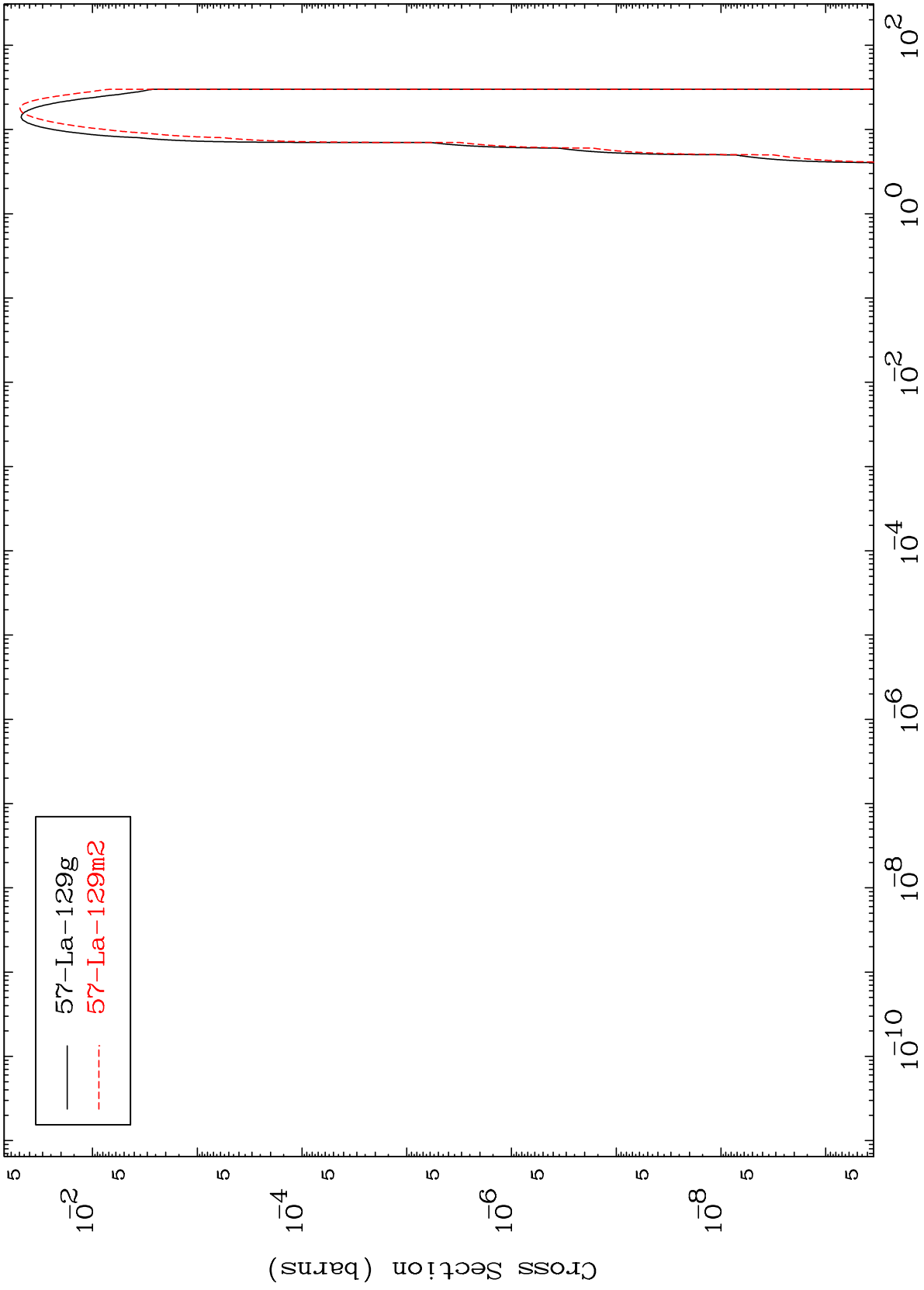
26

58-Ce-128

MAT 5801

(t,2p)  
Radionuclide Production Cross Section

58-Ce-128

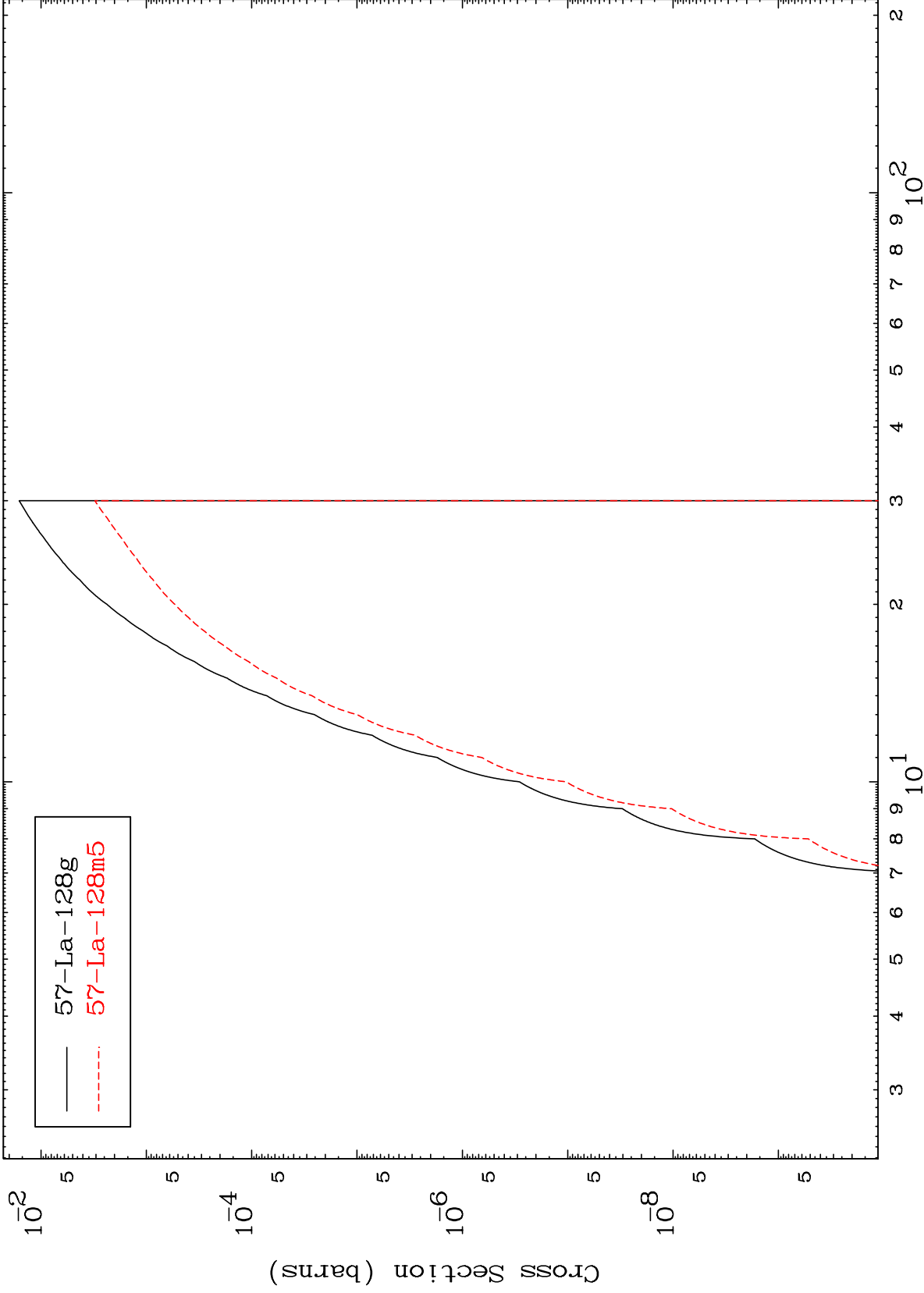


MAT 5801

(t,p) d

58-Ce-128

Radionuclide Production Cross Section



28

Incident Energy (MeV)

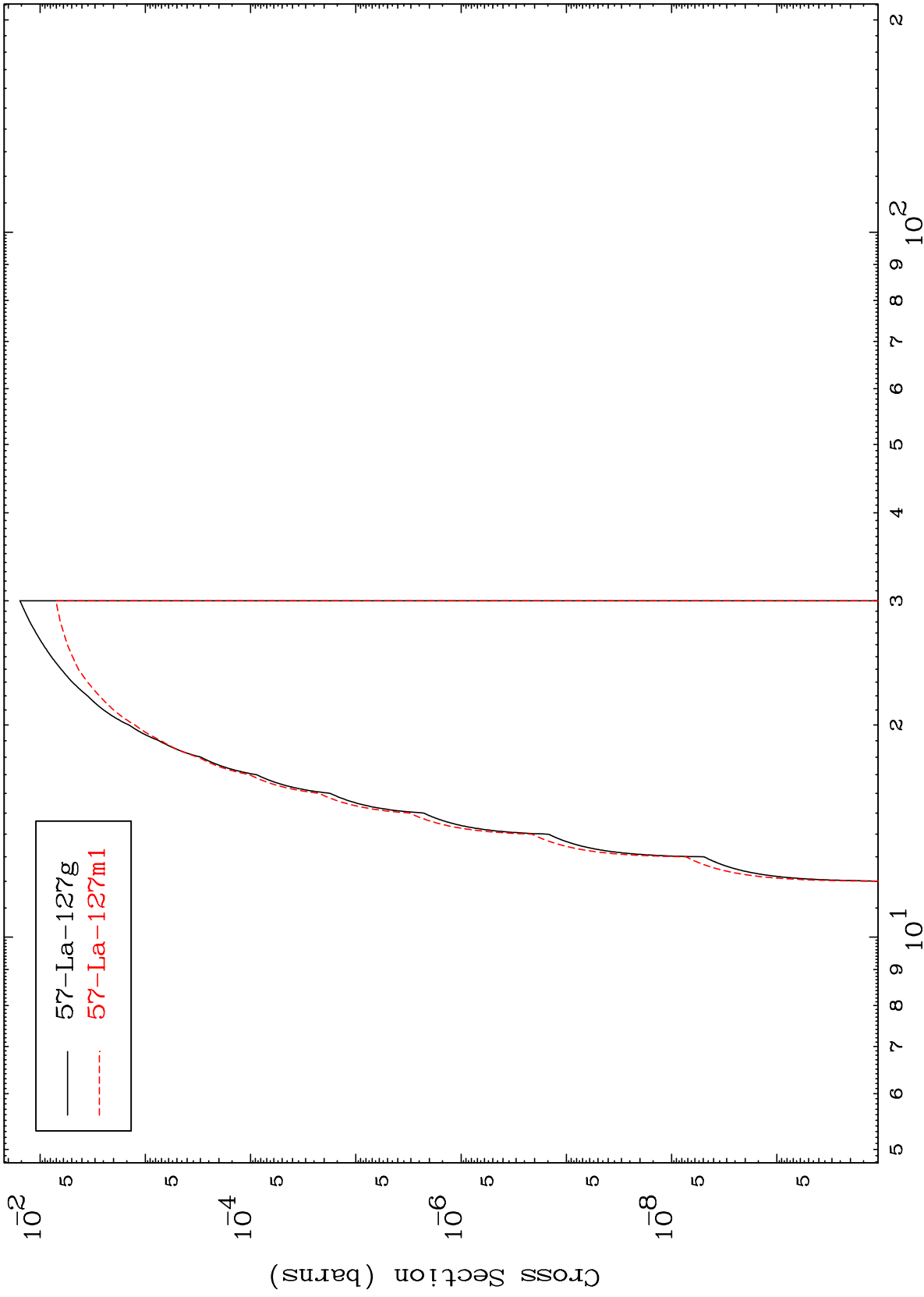
58-Ce-128

MAT 5801

(t,p) t

58-Ce-128

Radionuclide Production Cross Section



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

29

Incident Energy (MeV)

58-Ce-128