

Program EVALPLOT  
(Version 2018-1)

by

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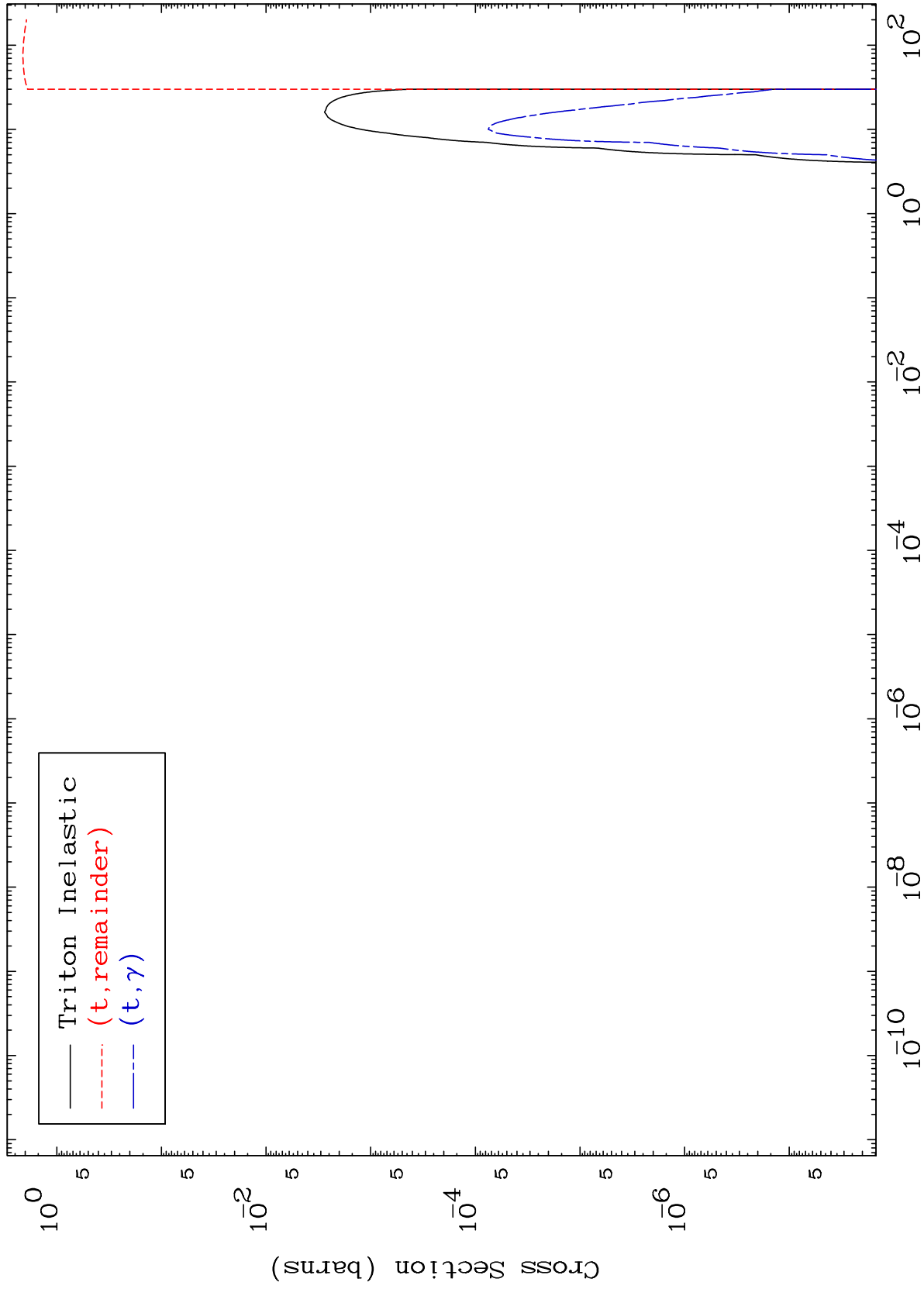
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5799

Triton Major  
0 Kelvin Cross Sections

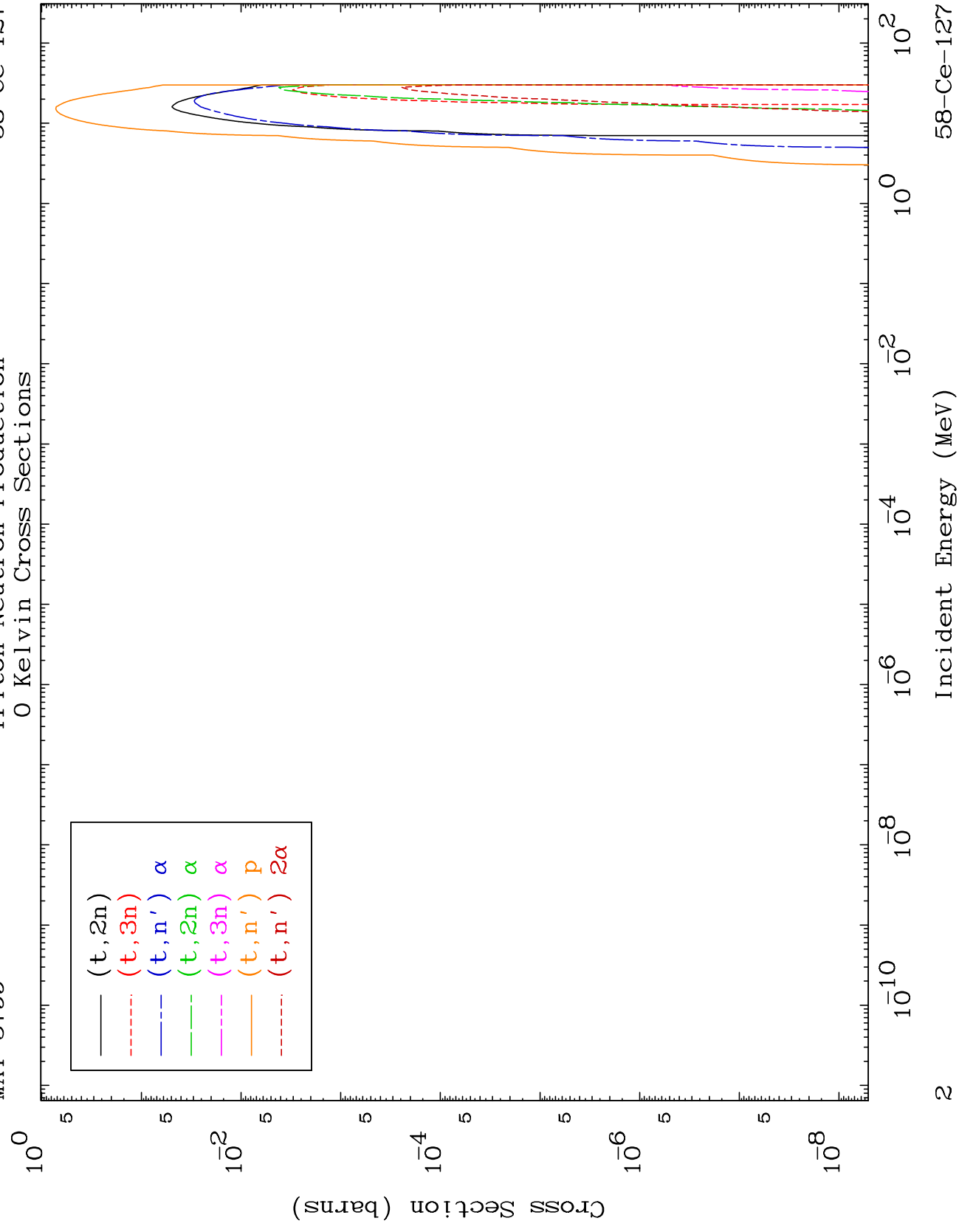
58-Ce-127

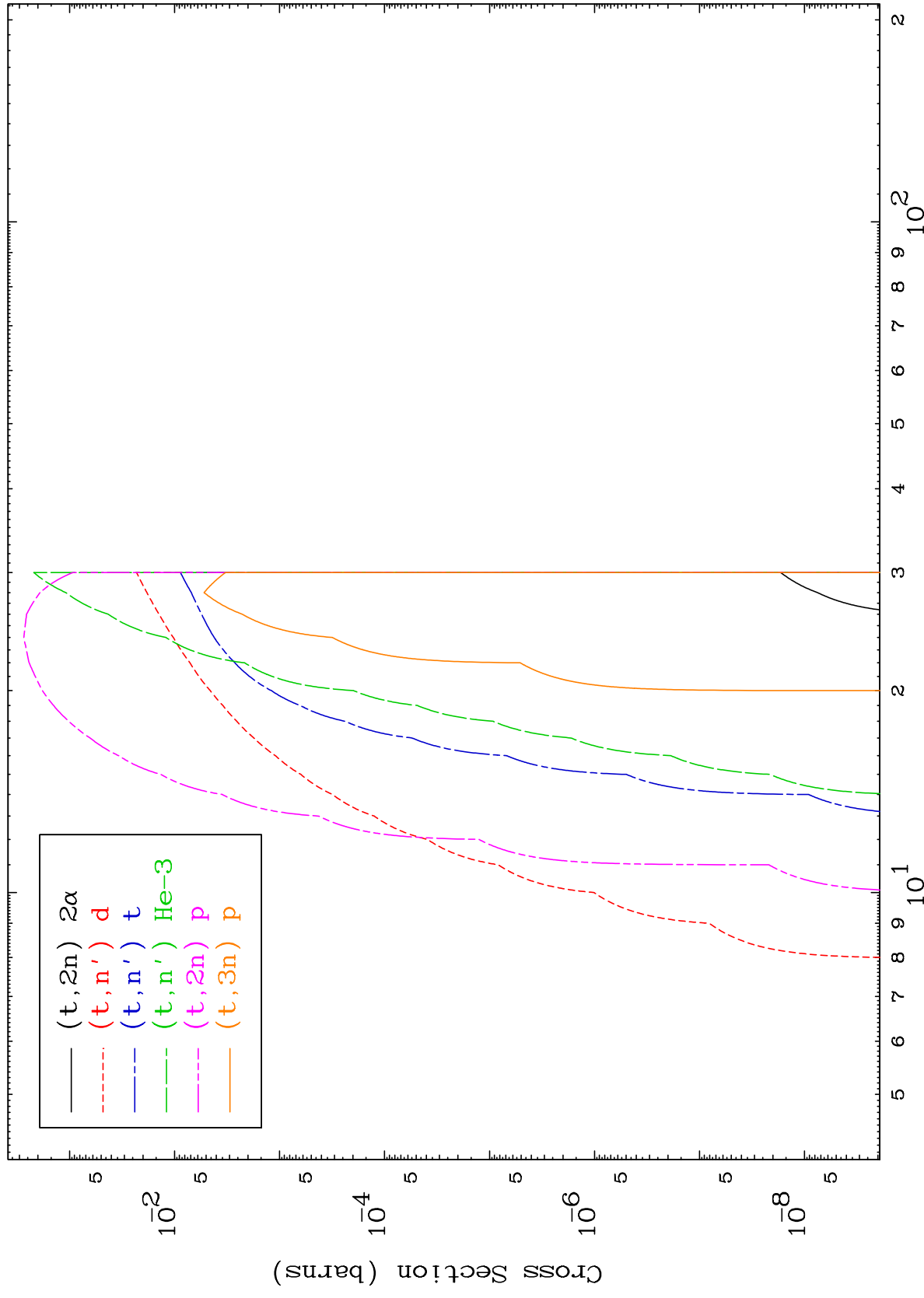


MAT 5799

Triton Neutron Production  
0 Kelvin Cross Sections

58-Ce-127

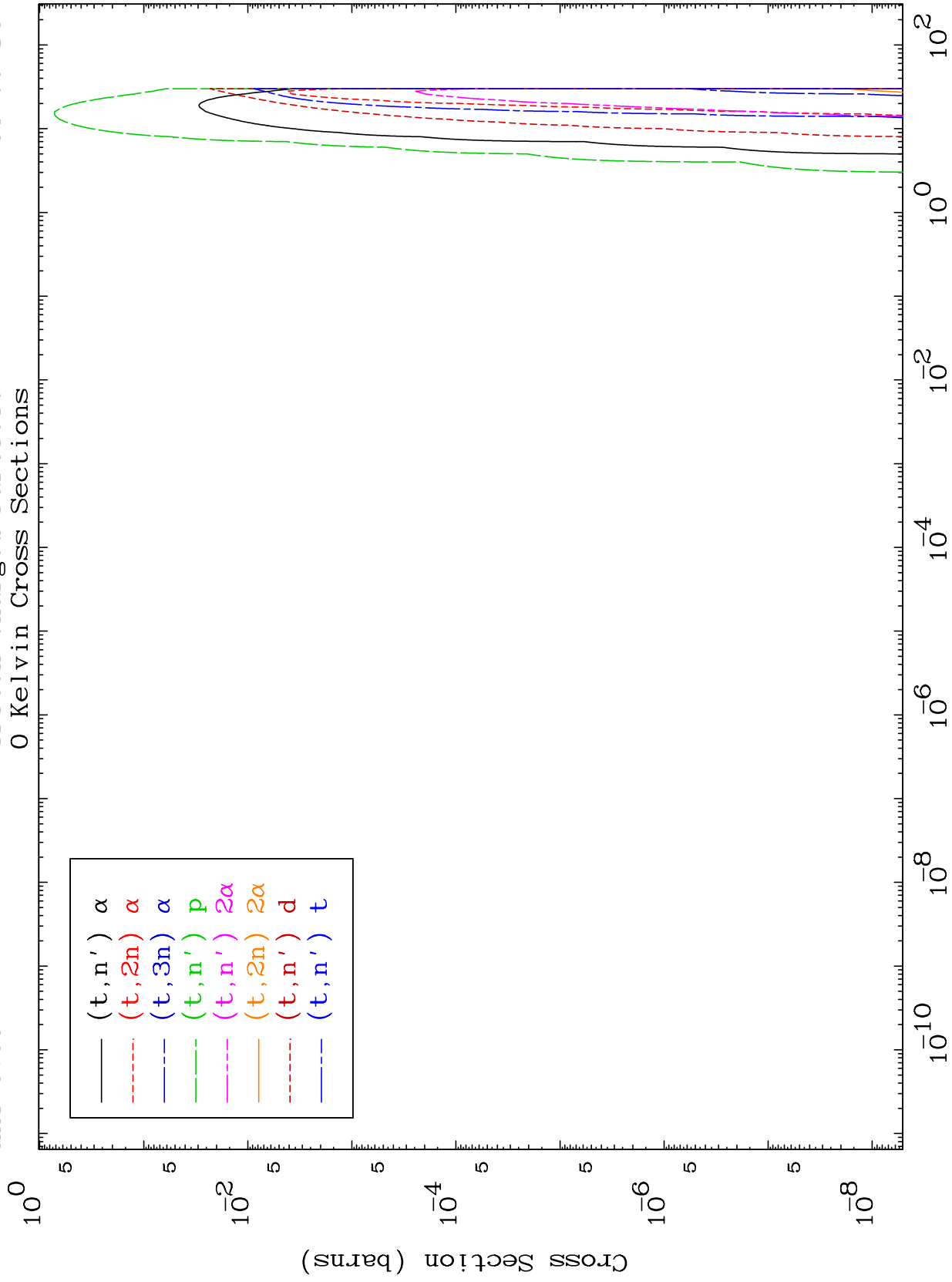




MAT 5799

Triton Charged Particle  
0 Kelvin Cross Sections

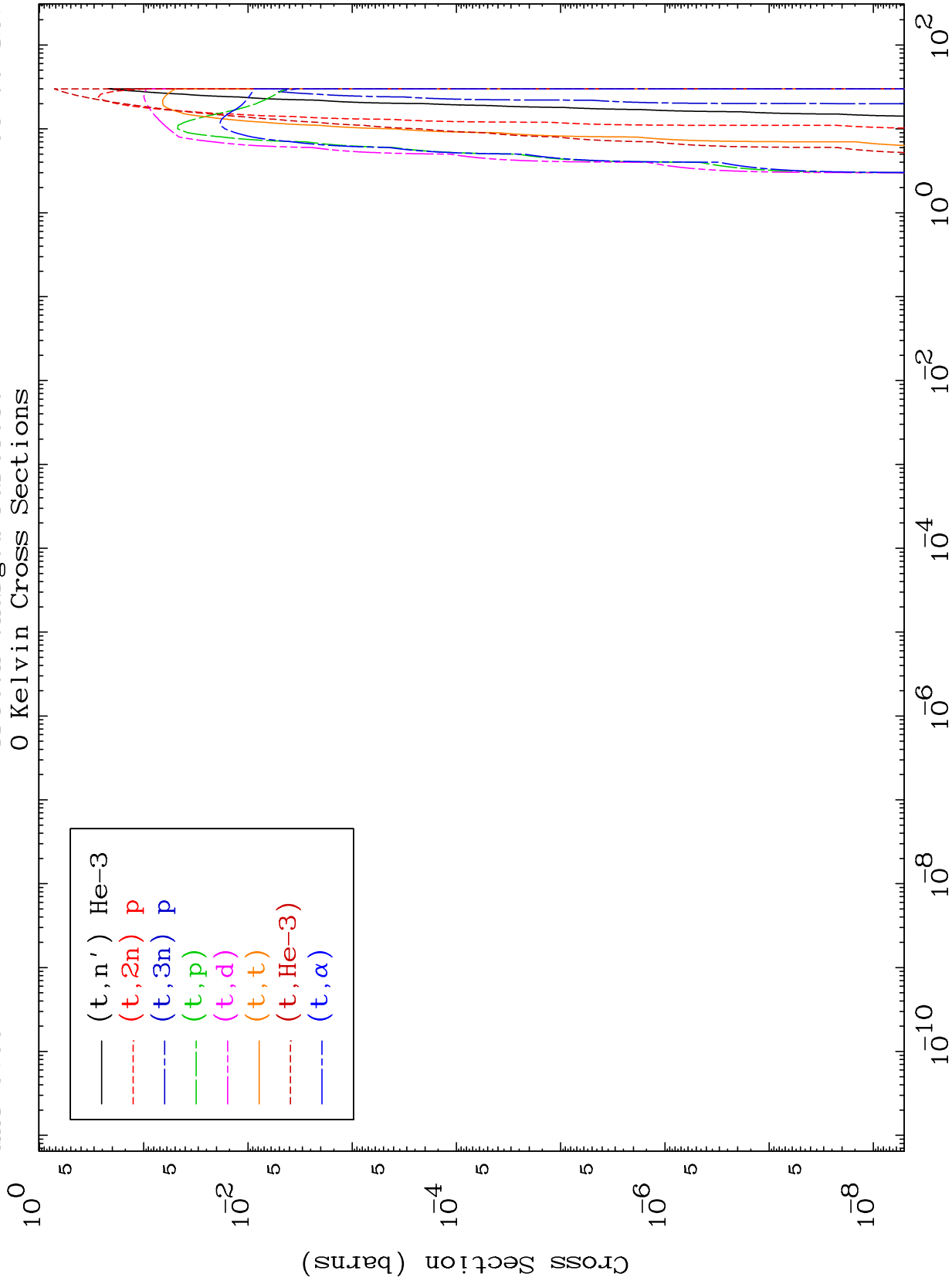
58-Ce-127



MAT 5799

Triton Charged Particle  
0 Kelvin Cross Sections

58-Ce-127



5

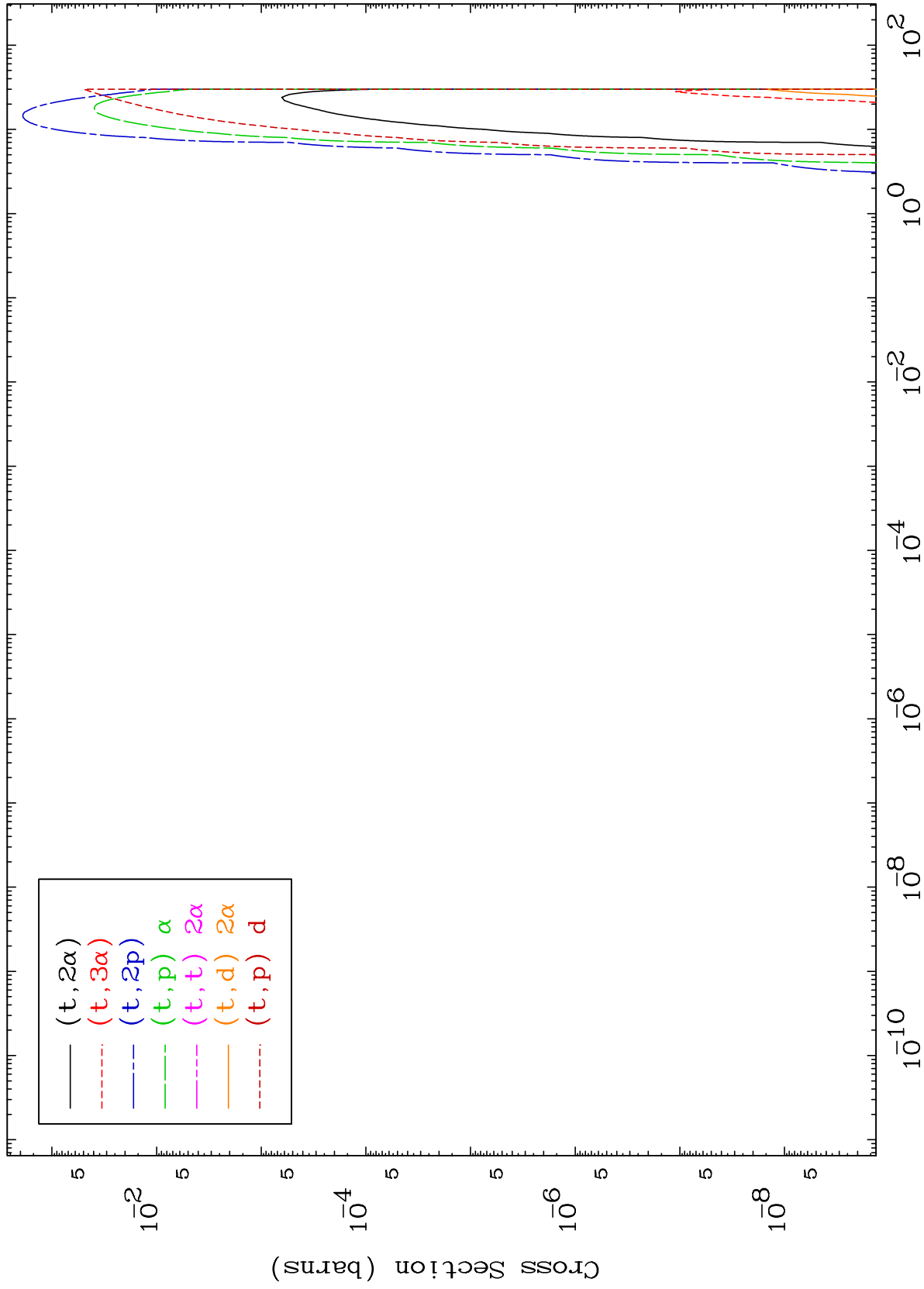
Incident Energy (MeV)

58-Ce-127

MAT 5799

Triton Charged Particle  
0 Kelvin Cross Sections

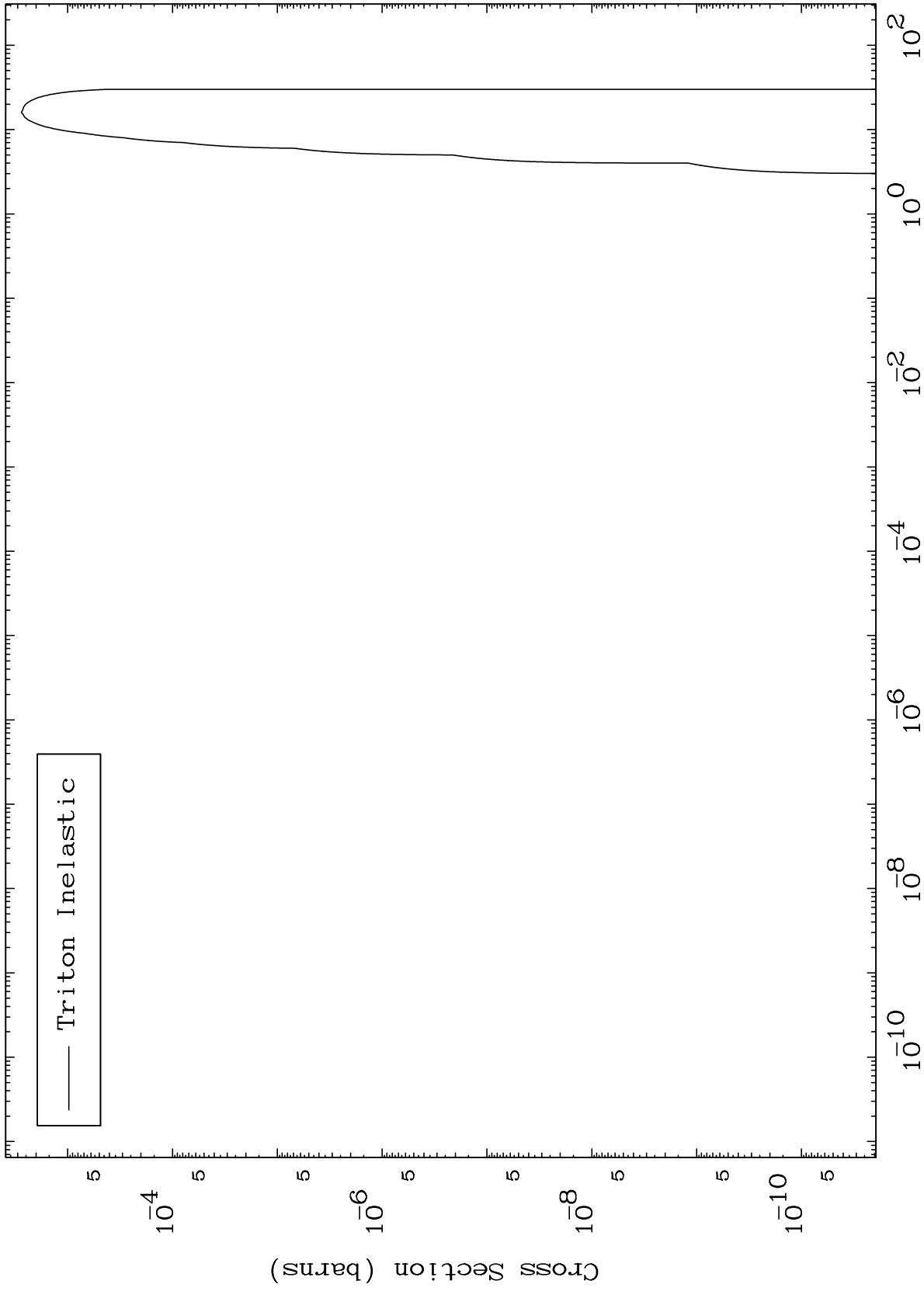
58-Ce-127



MAT 5799

(t,n') Level  
0 Kelvin Cross Sections

58-Ce-127

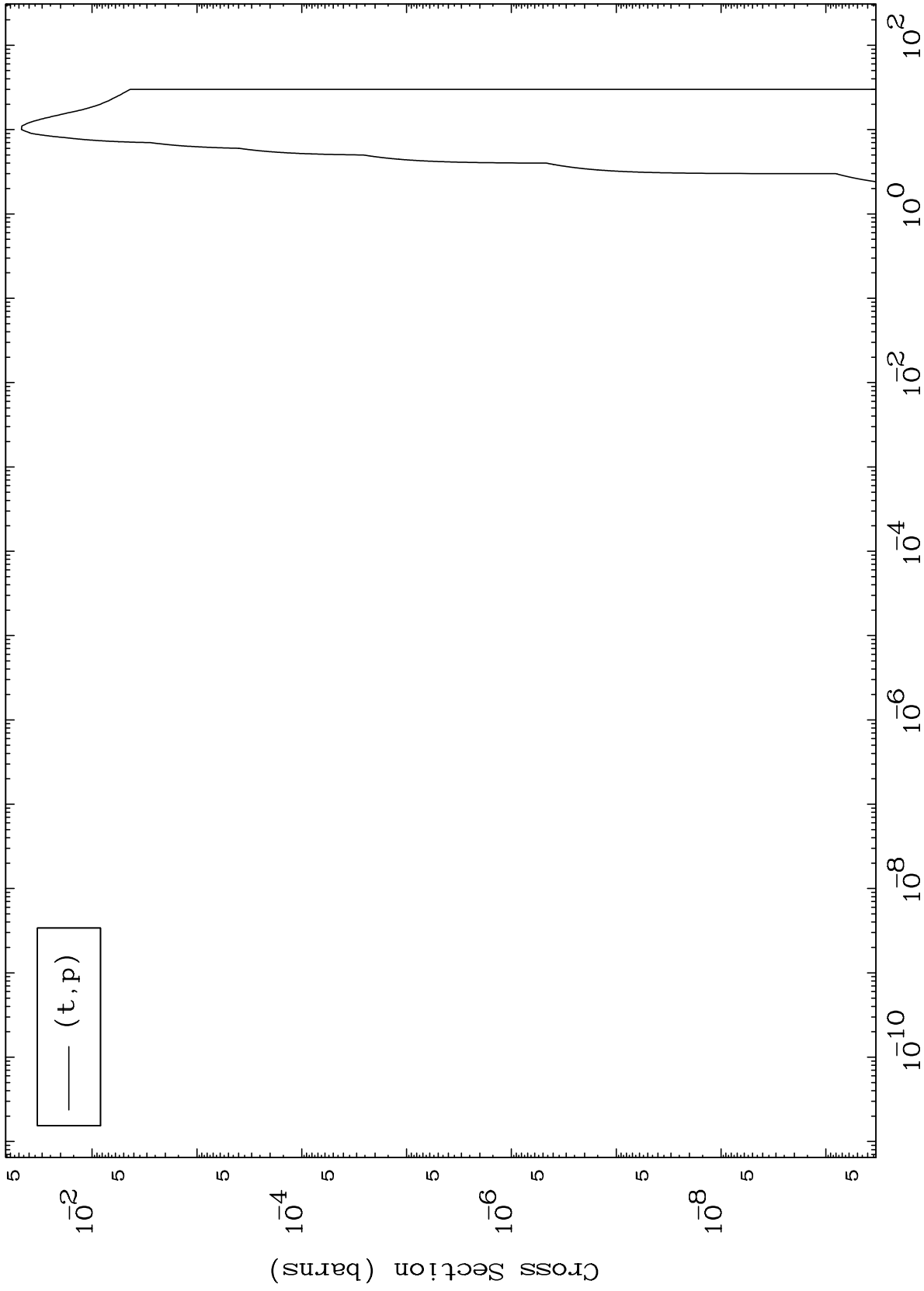




MAT 5799

(t,p) Levels  
0 Kelvin Cross Sections

58-Ce-127



8

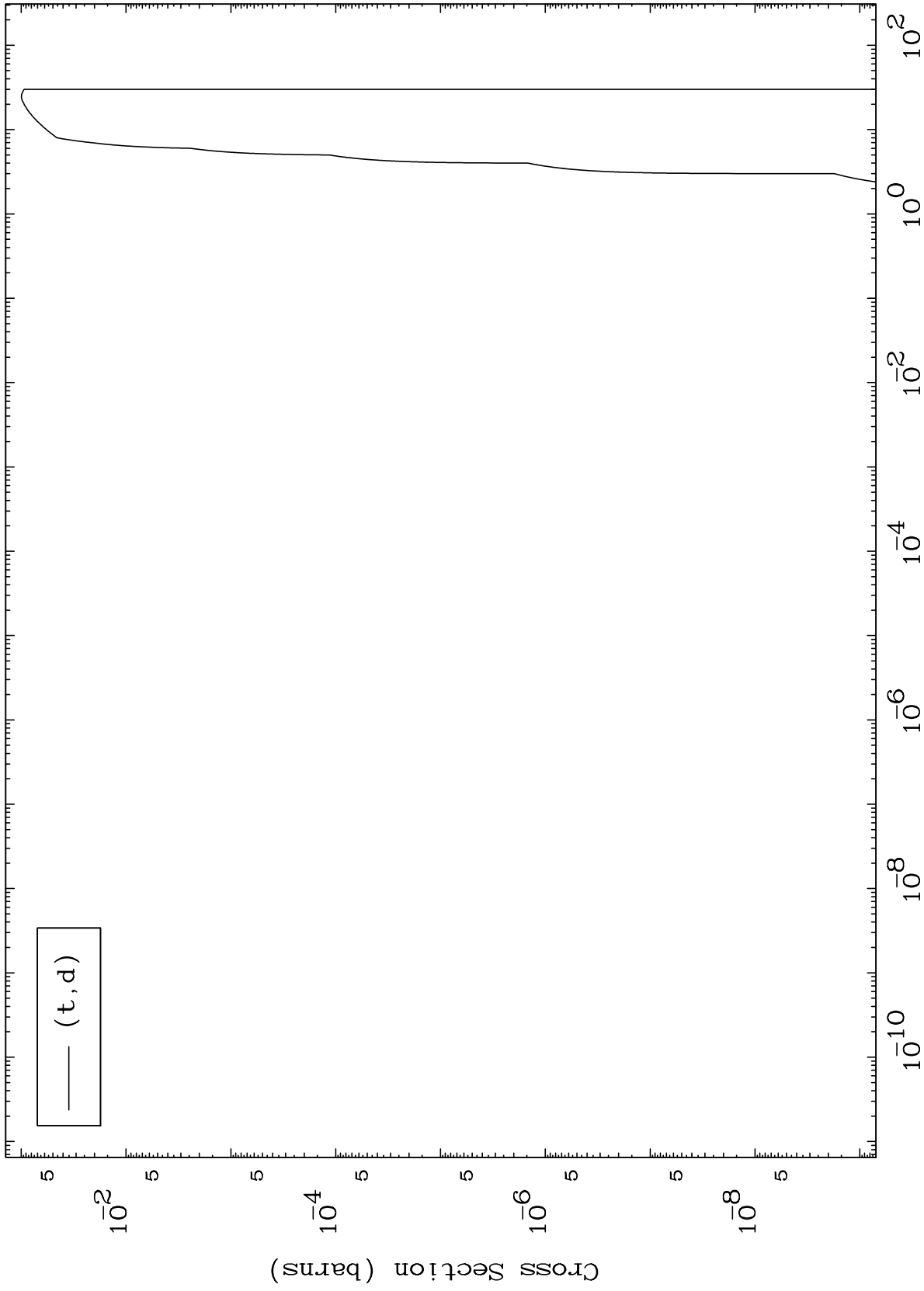
Incident Energy (MeV)

58-Ce-127

MAT 5799

(t,d) Levels  
0 Kelvin Cross Sections

58-Ce-127



9

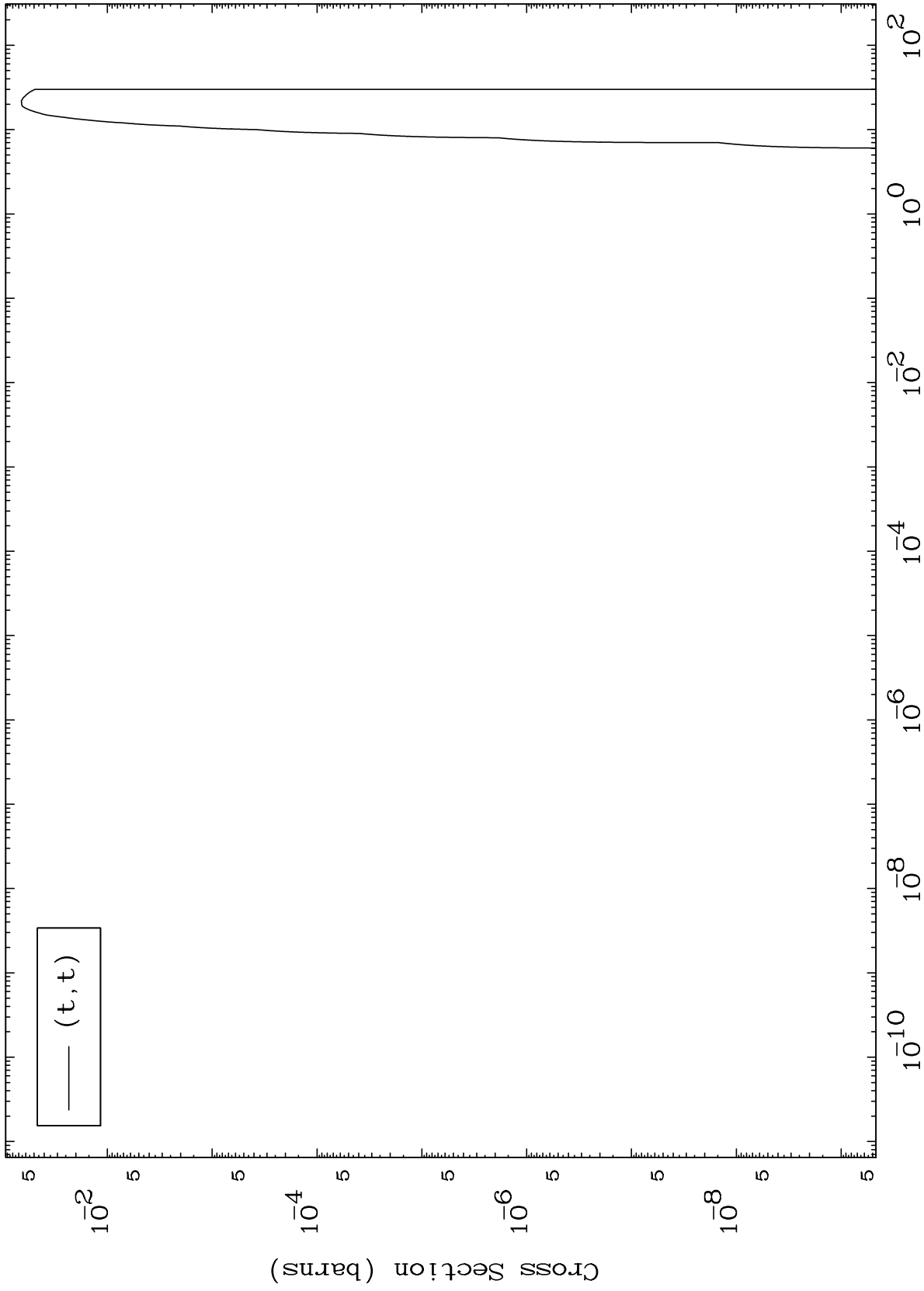
Incident Energy (MeV)

58-Ce-127

MAT 5799

(t,t) Levels  
0 Kelvin Cross Sections

58-Ce-127



10

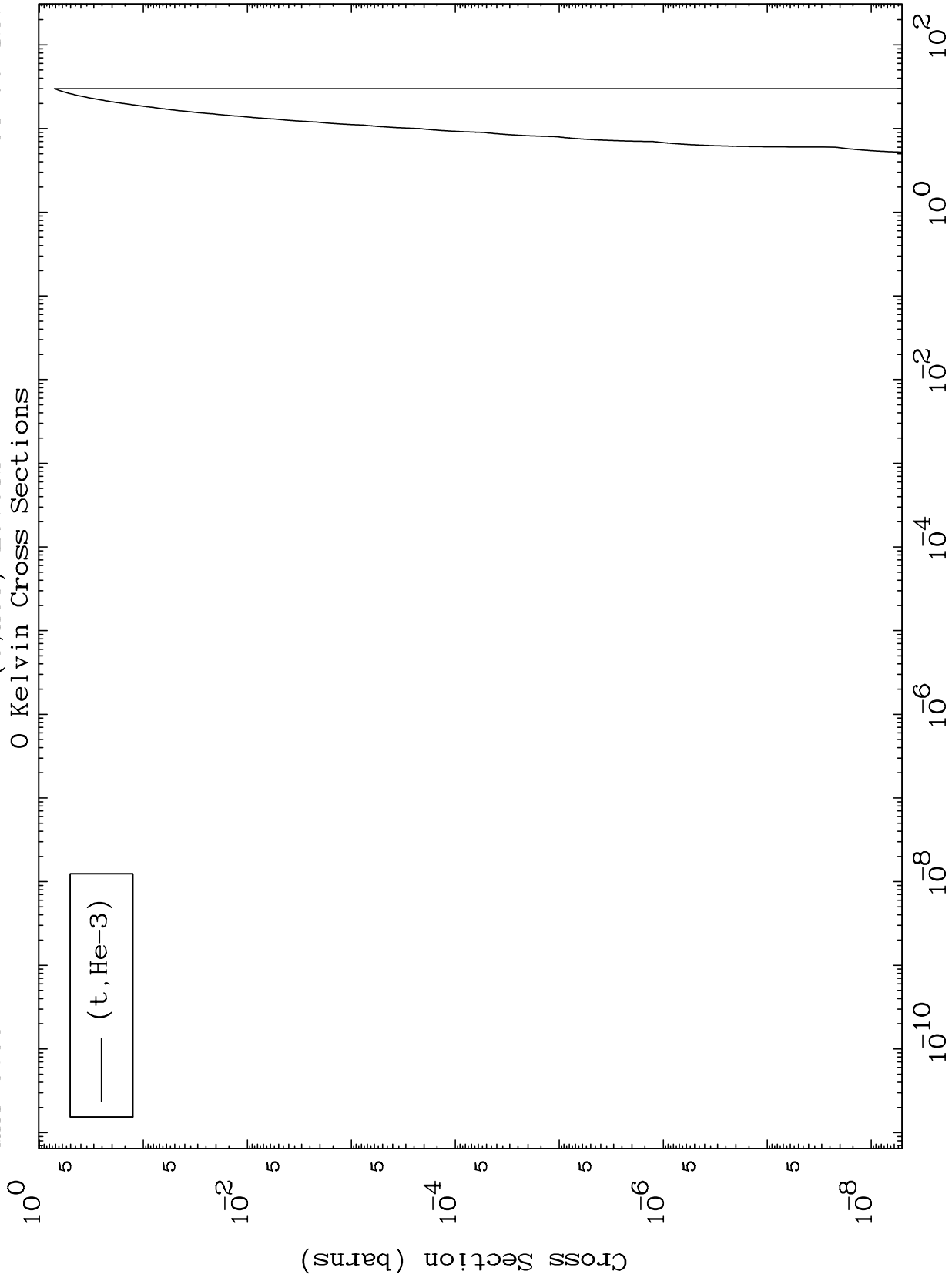
Incident Energy (MeV)

58-Ce-127

MAT 5799

(t,He3) Levels  
0 Kelvin Cross Sections

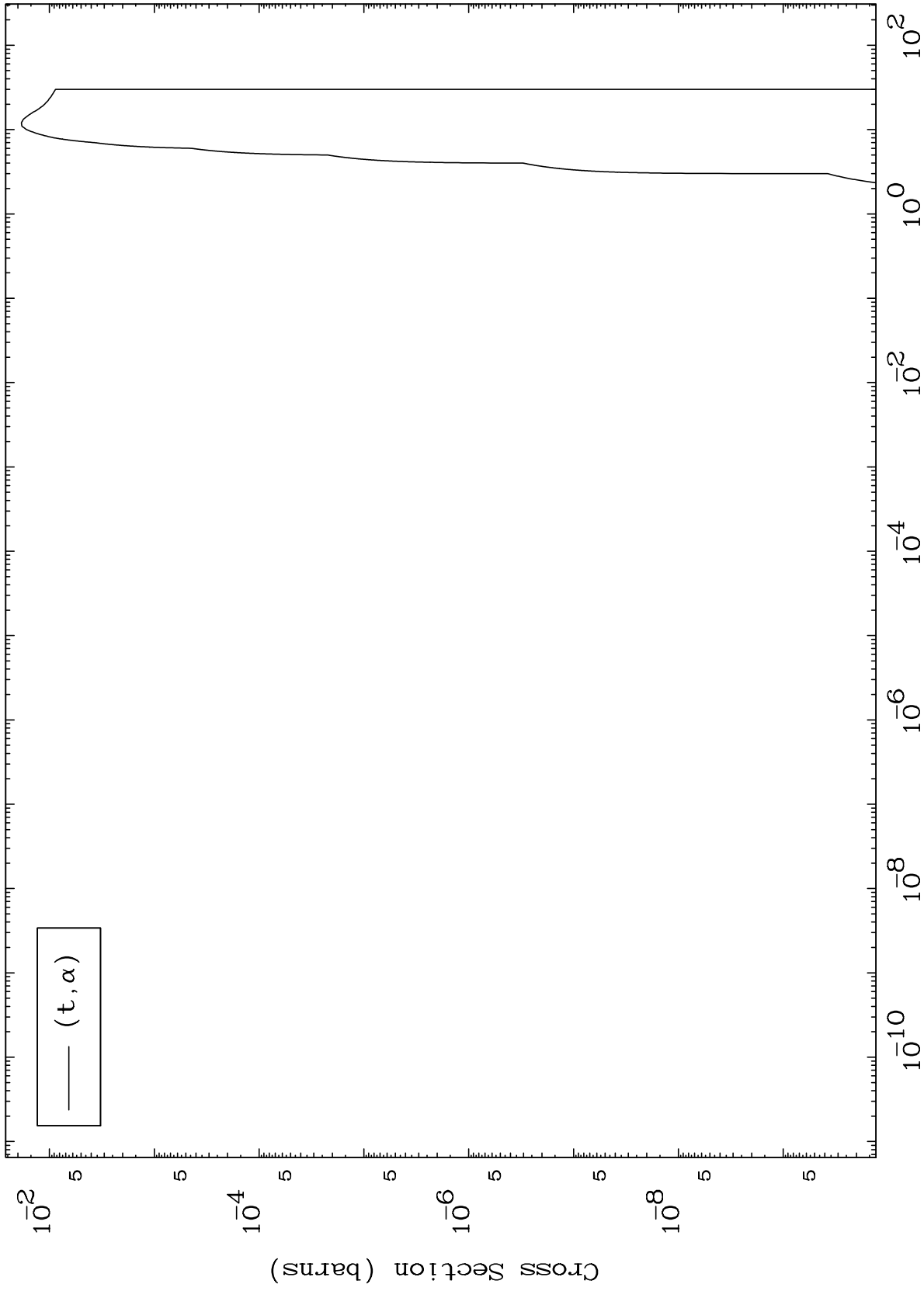
58-Ce-127



MAT 5799

(t,α) Levels  
0 Kelvin Cross Sections

58-Ce-127



12

58-Ce-127

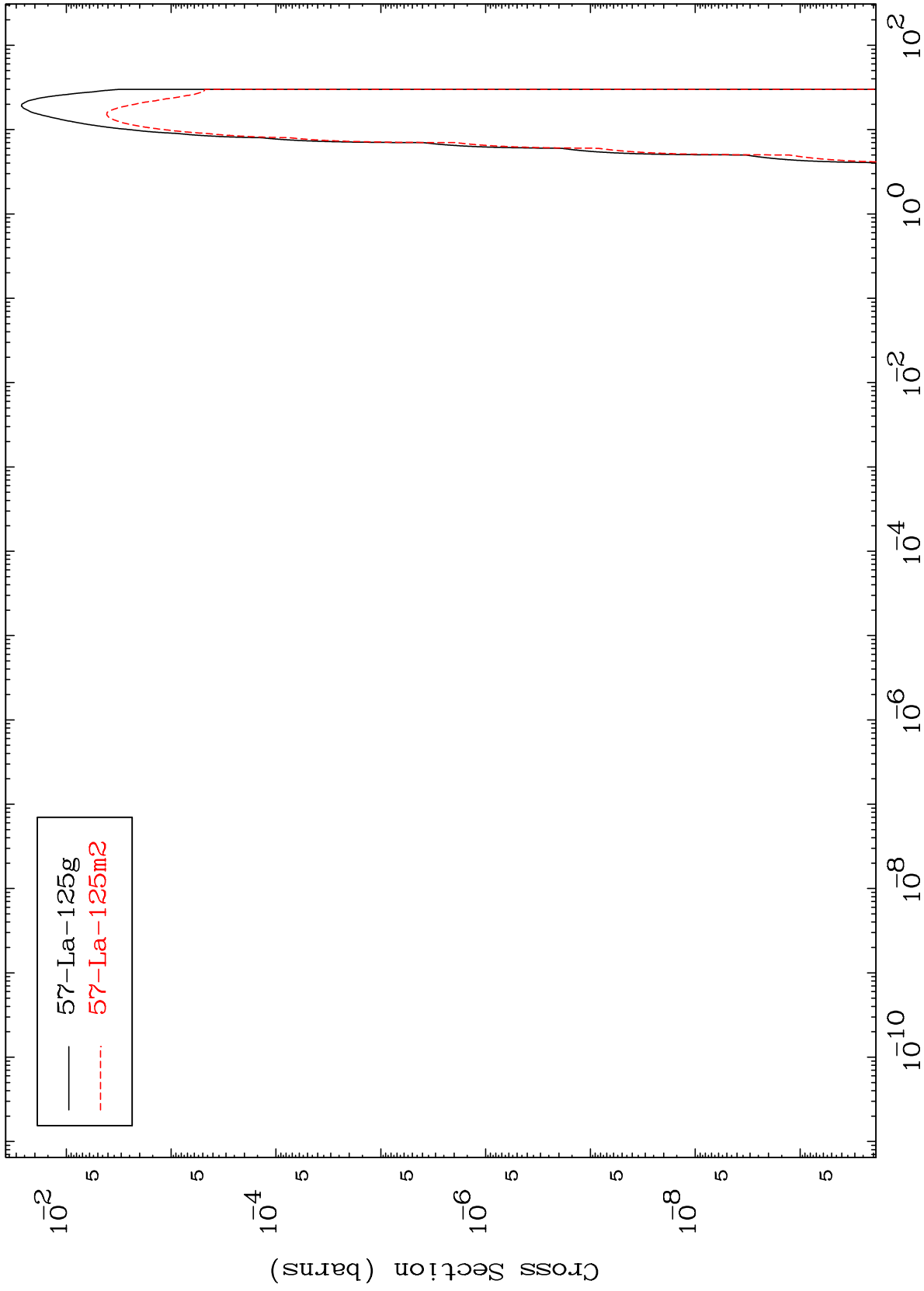
58-Ce-127

MAT 5799

(t,n')  $\alpha$

58-Ce-127

Radionuclide Production Cross Section



13

Incident Energy (MeV)

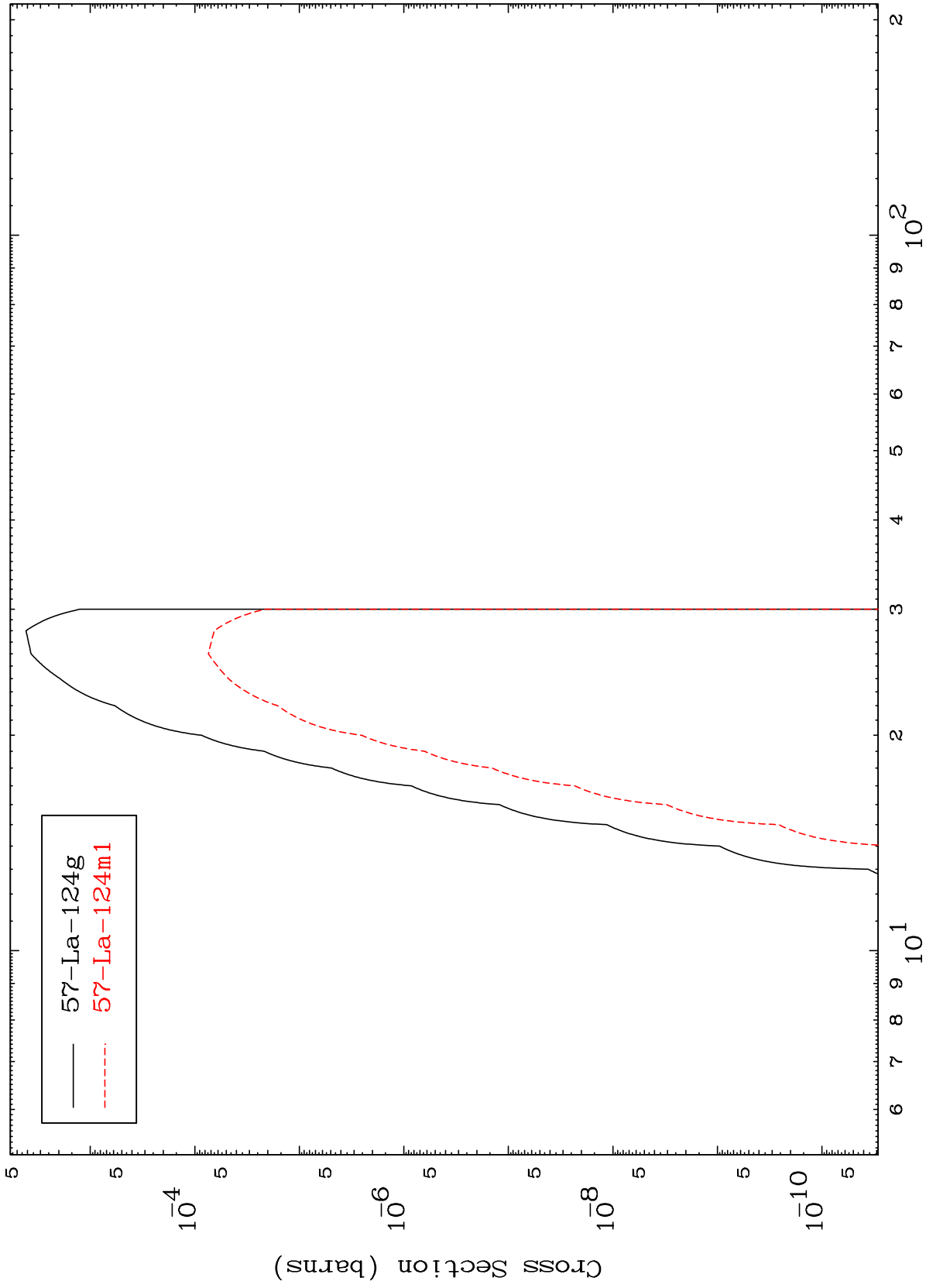
58-Ce-127

MAT 5799

(t,2n)  $\alpha$

58-Ce-127

Radionuclide Production Cross Section



14

Incident Energy (MeV)

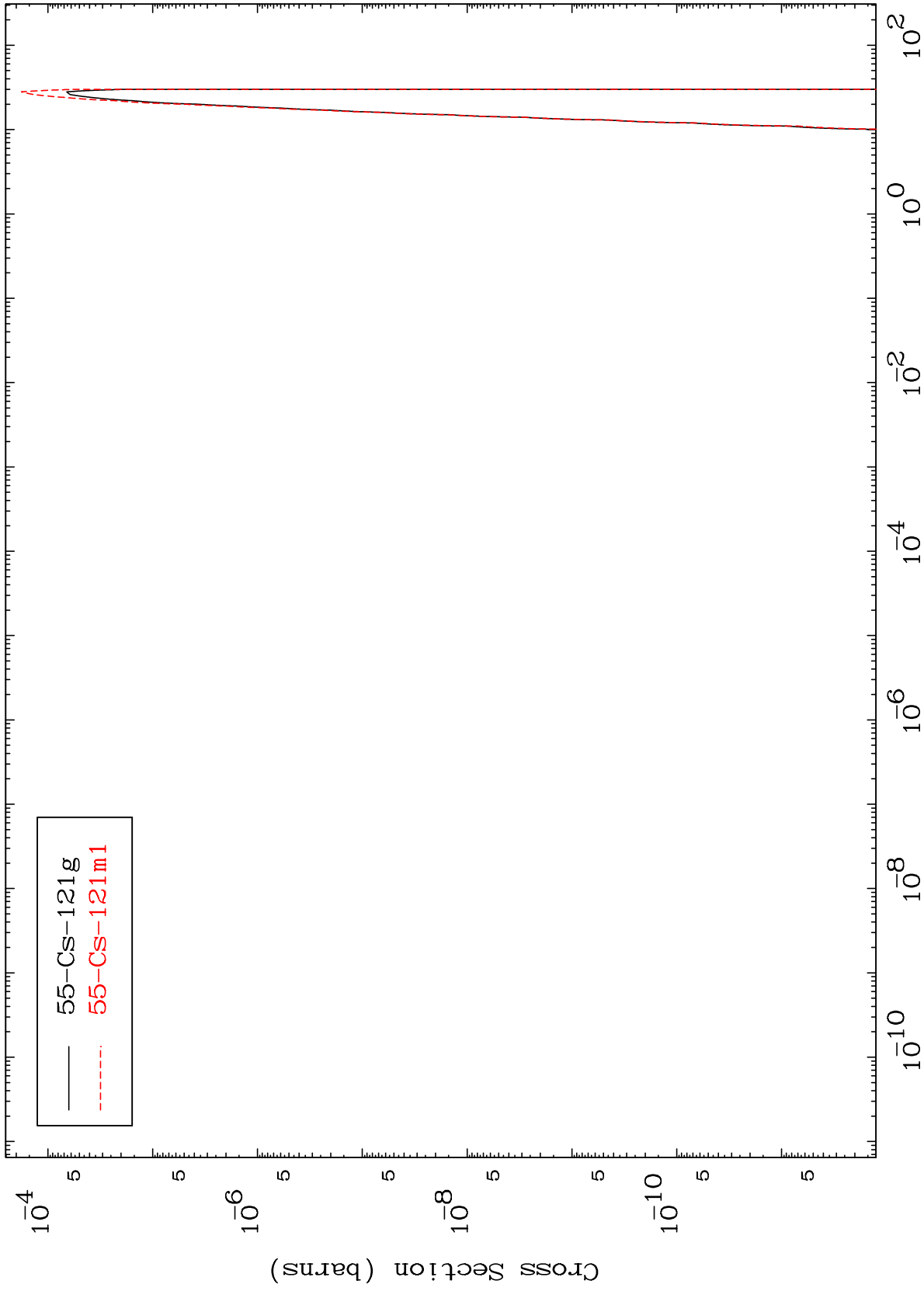
58-Ce-127

MAT 5799

(t,n') 2 $\alpha$

58-Ce-127

Radionuclide Production Cross Section



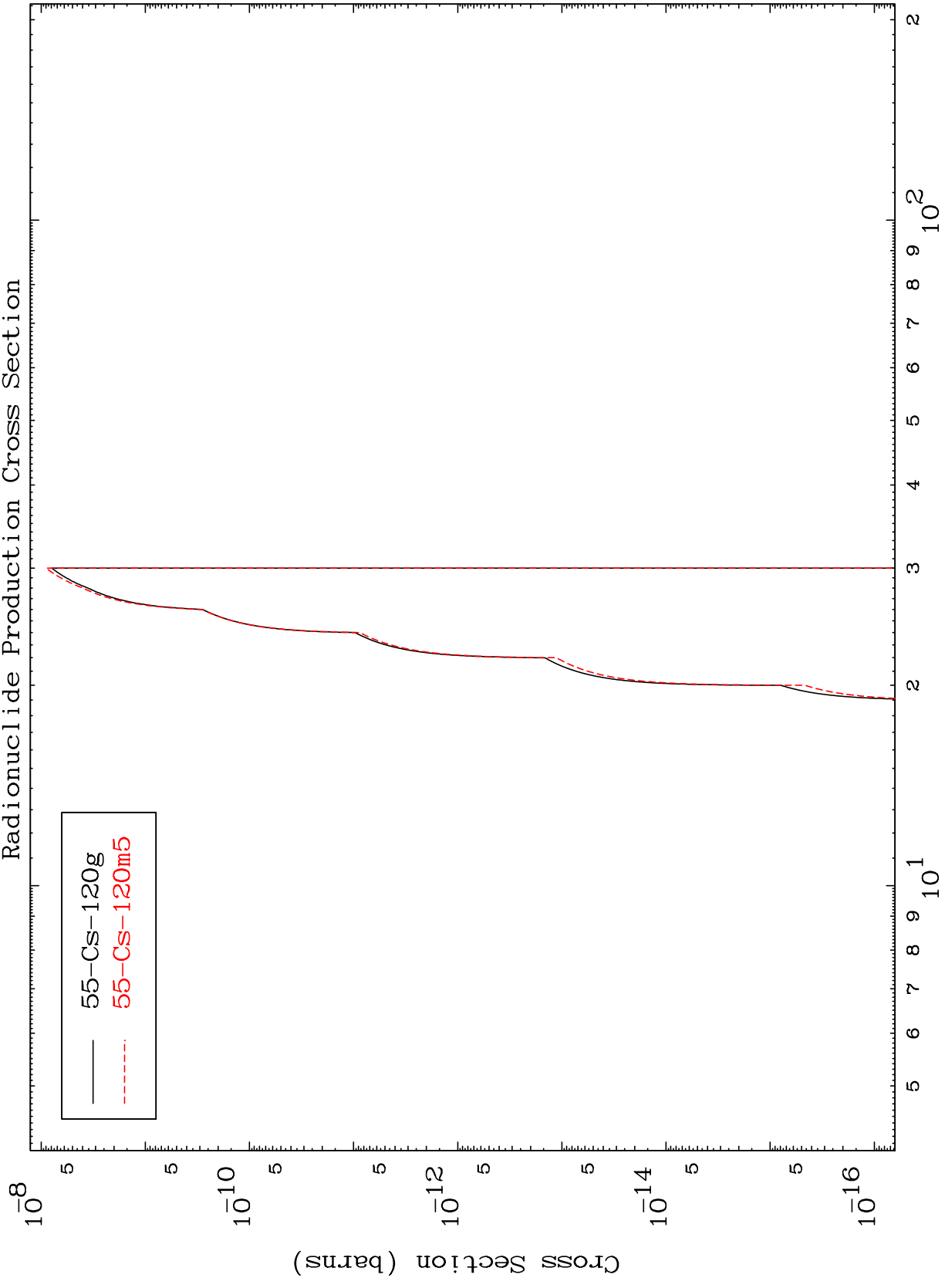


MAT 5799

(t,2n) 2α

58-Ce-127

Radionuclide Production Cross Section



55-Cs-120g  
55-Cs-120m5

16

Incident Energy (MeV)

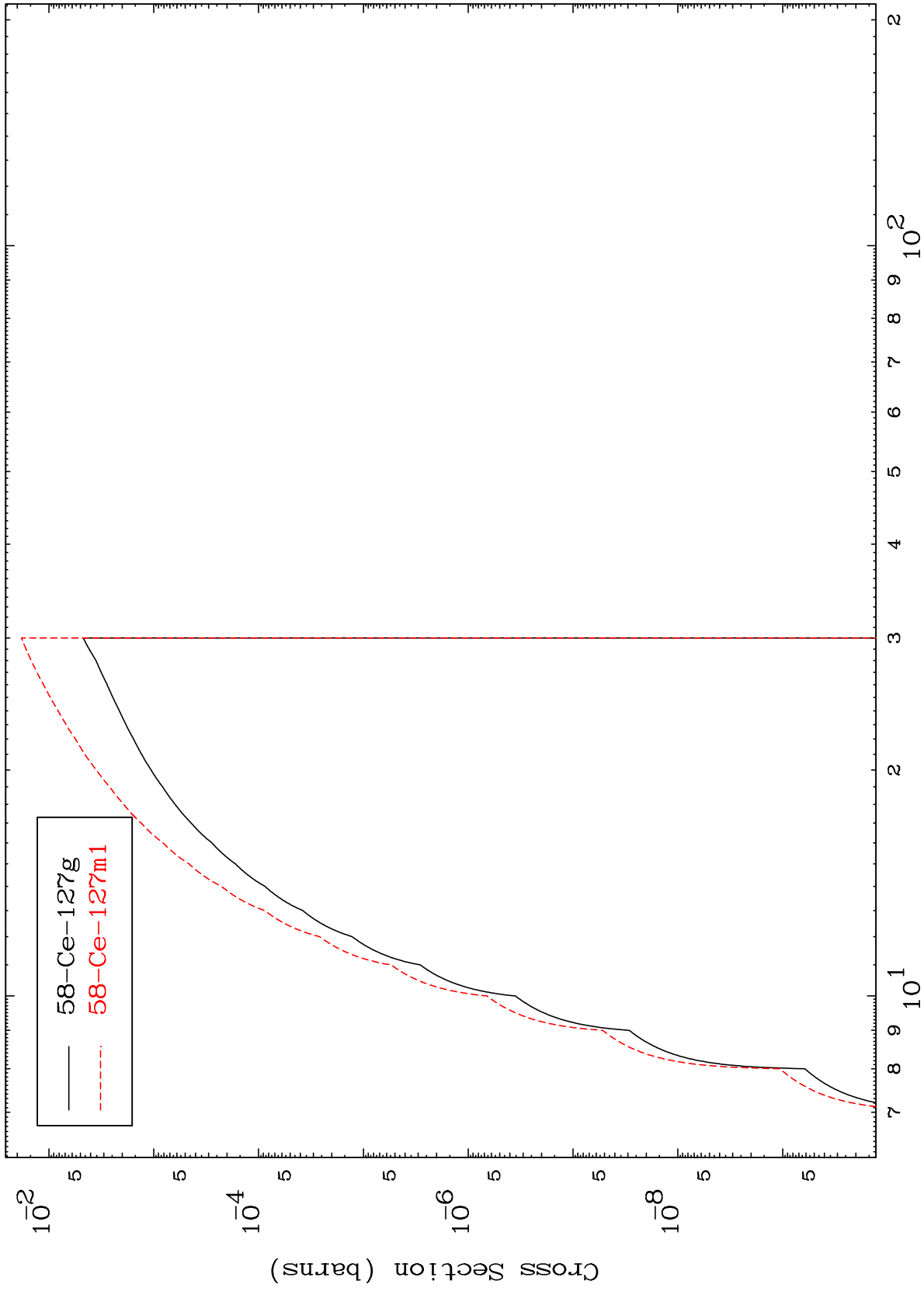
58-Ce-127

MAT 5799

(t,n') d

58-Ce-127

Radionuclide Production Cross Section



17

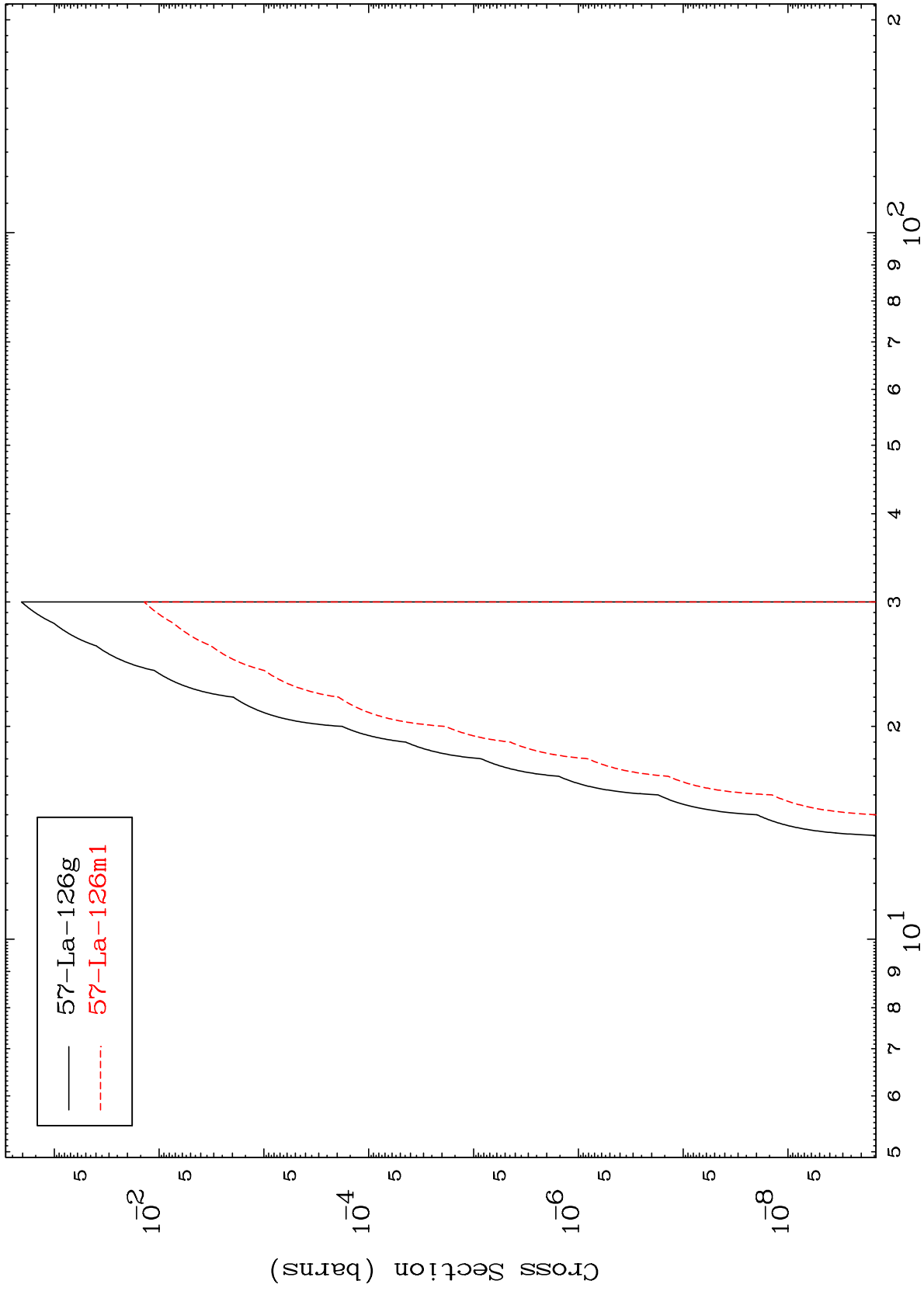
58-Ce-127

MAT 5799

(t, n') He-3

58-Ce-127

Radionuclide Production Cross Section



18

Incident Energy (MeV)

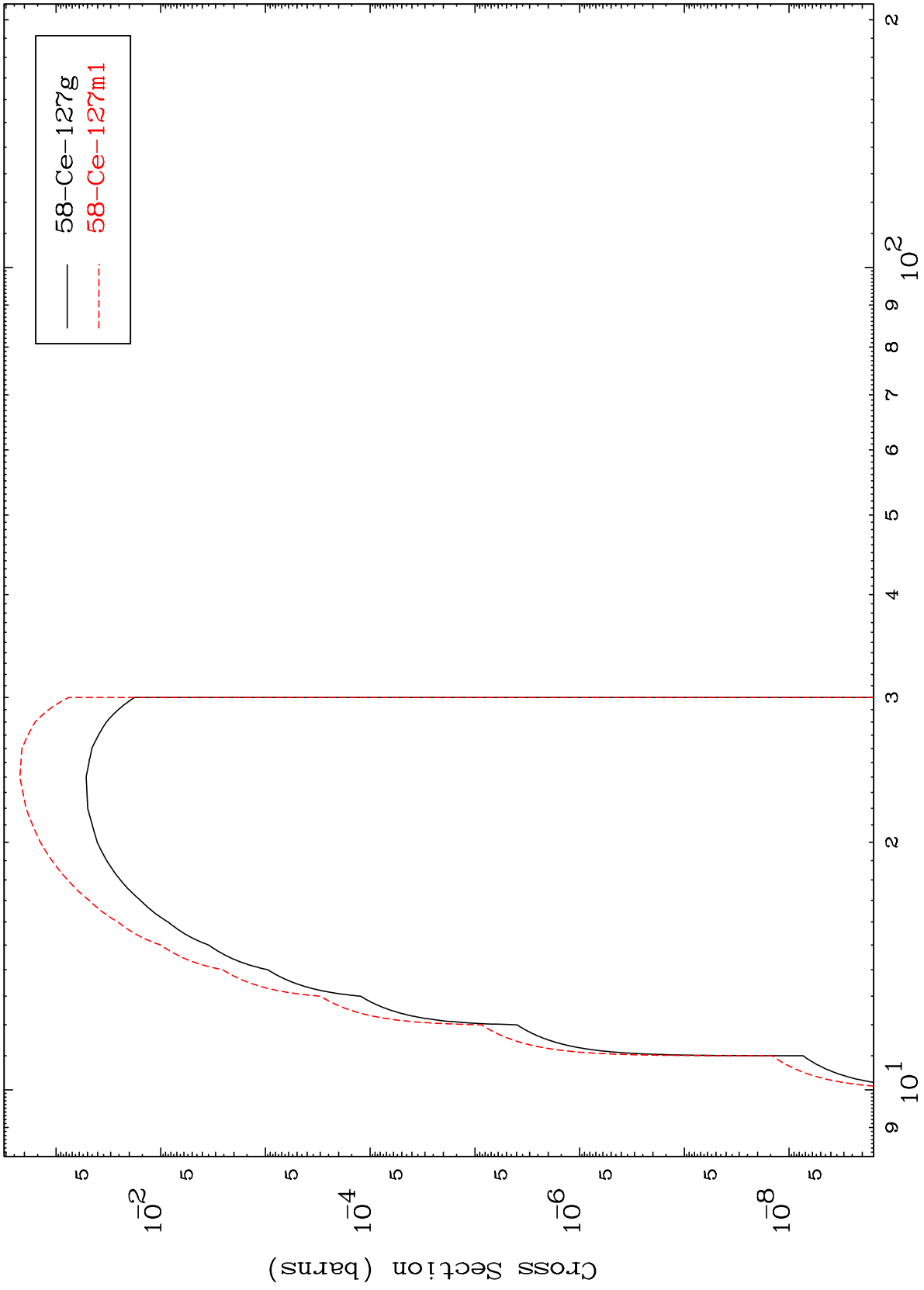
58-Ce-127

MAT 5799

(t,2n) p

58-Ce-127

Radionuclide Production Cross Section



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

19

Incident Energy (MeV)

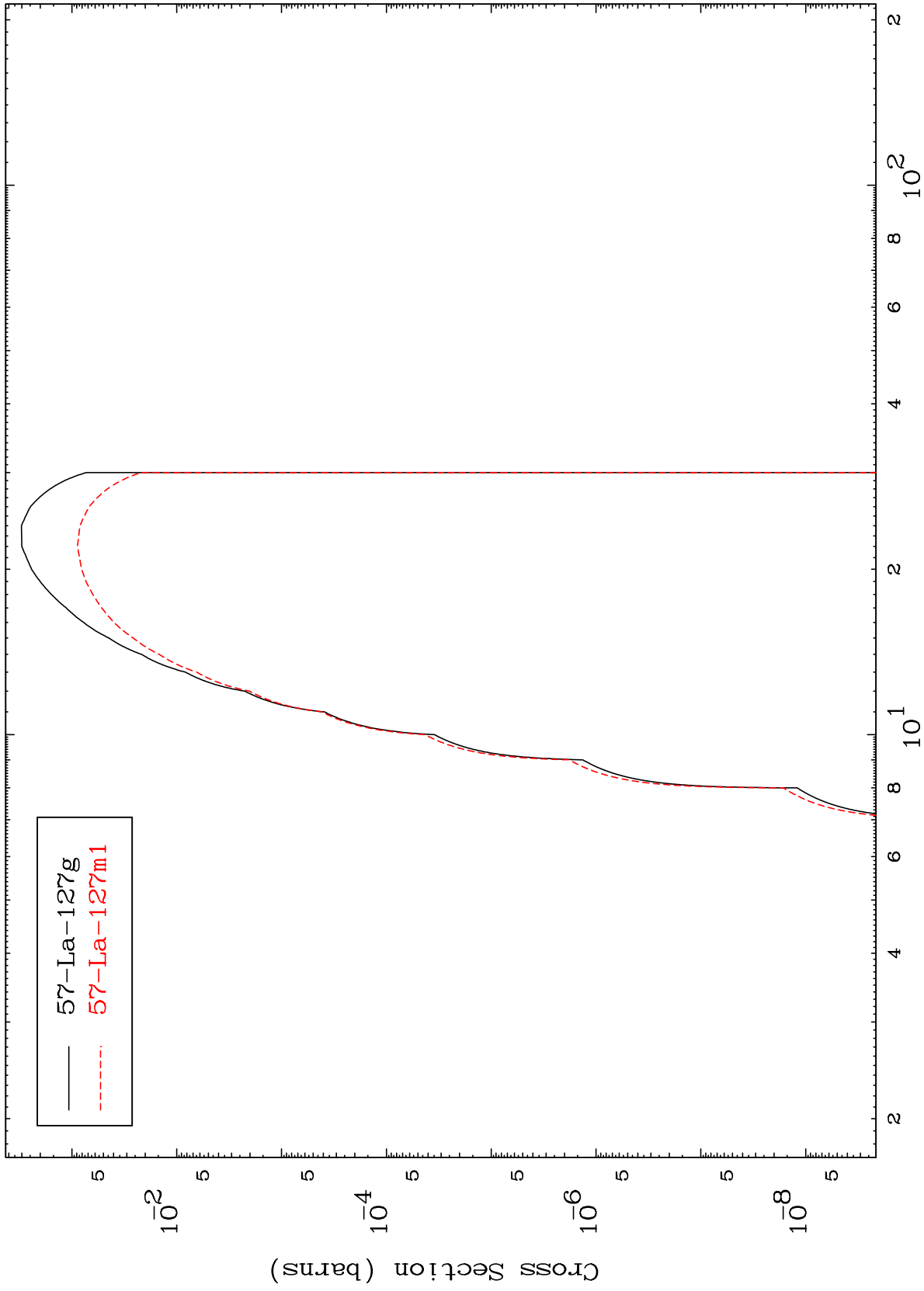
58-Ce-127

MAT 5799

(t,2n) p

58-Ce-127

Radionuclide Production Cross Section



20

Incident Energy (MeV)

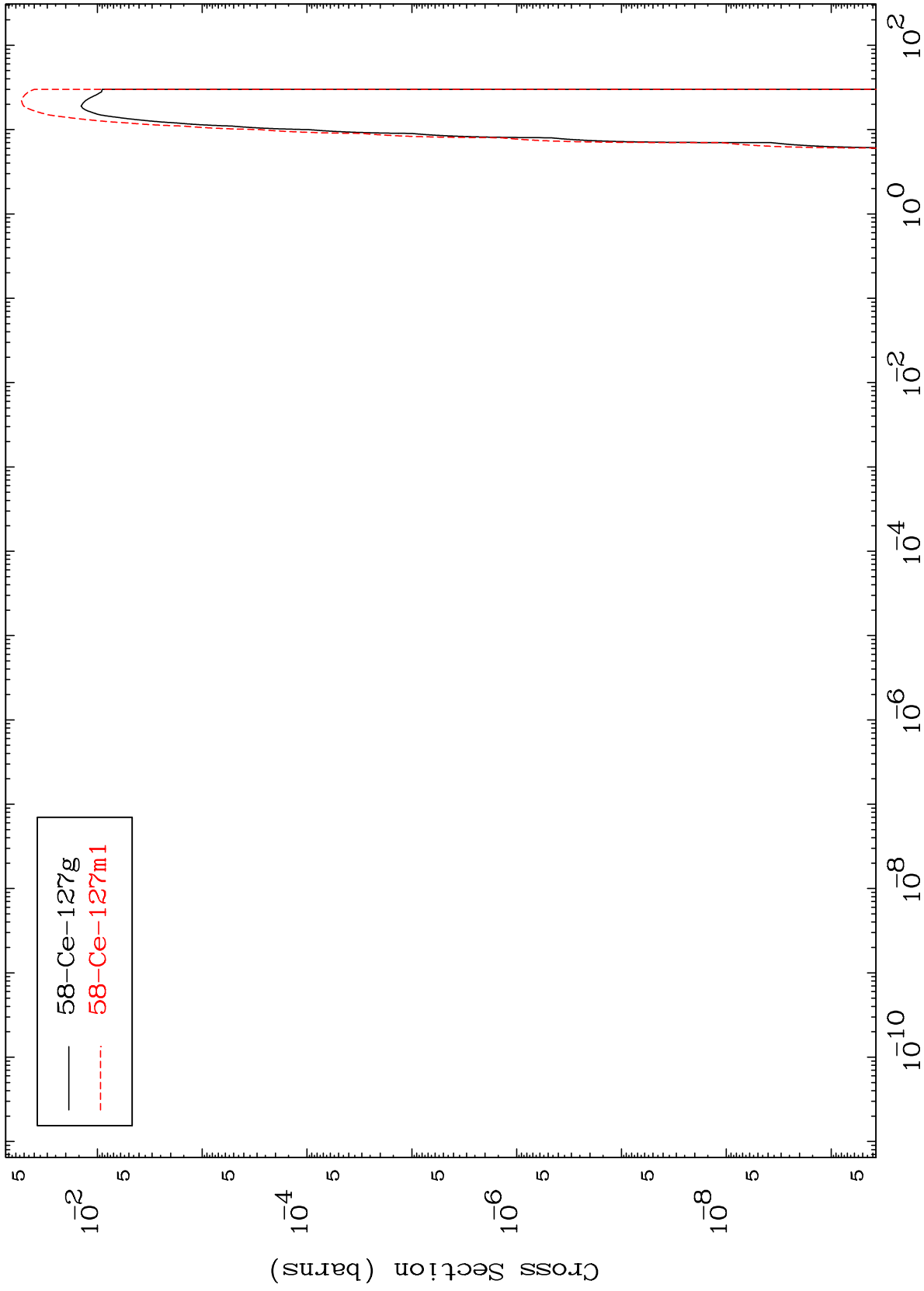
58-Ce-127

MAT 5799

(t, t)

58-Ce-127

Radionuclide Production Cross Section



21

Incident Energy (MeV)

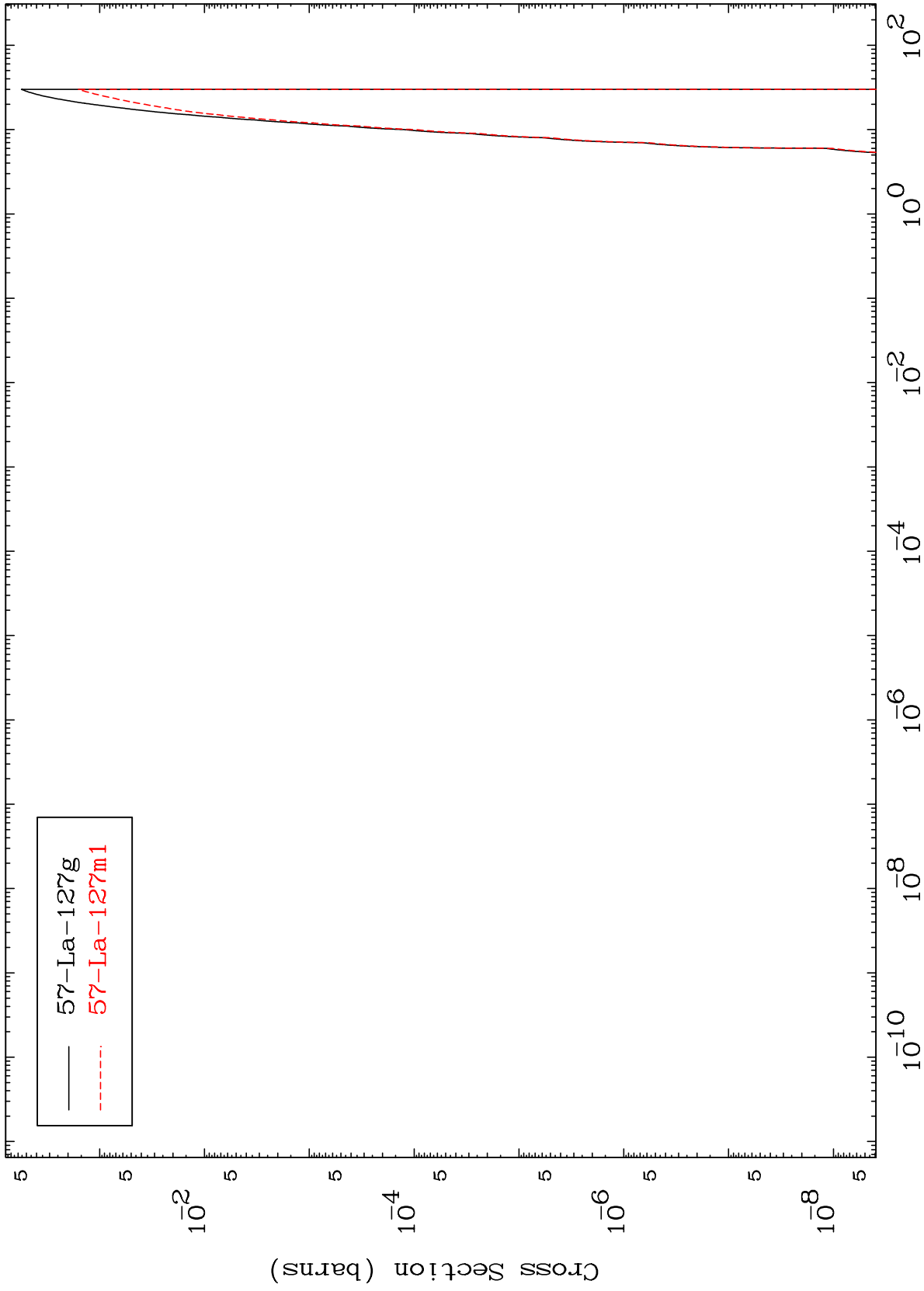
58-Ce-127

MAT 5799

(t, He-3)

58-Ce-127

Radionuclide Production Cross Section



22

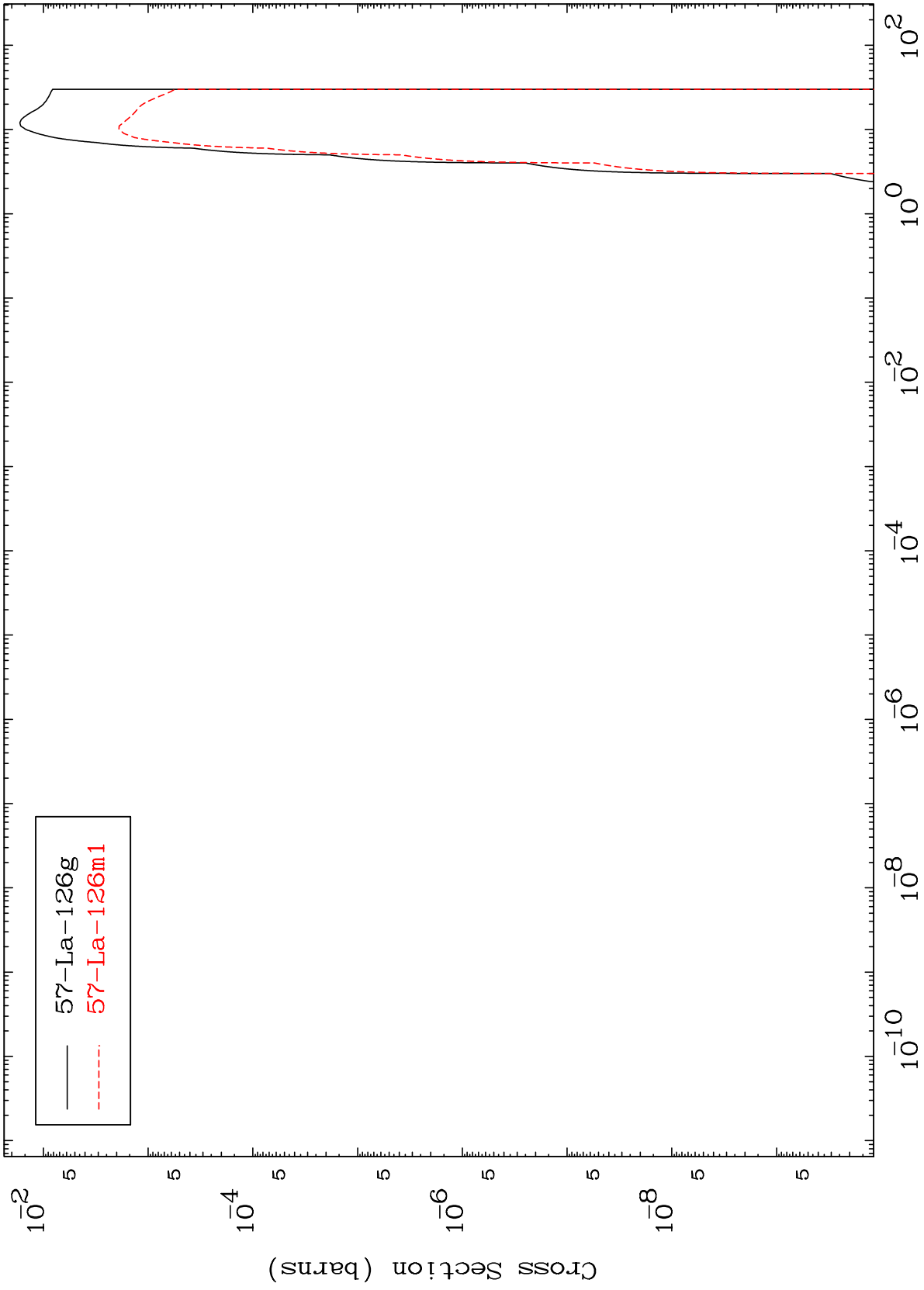
Incident Energy (MeV)

58-Ce-127

MAT 5799

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

58-Ce-127



23

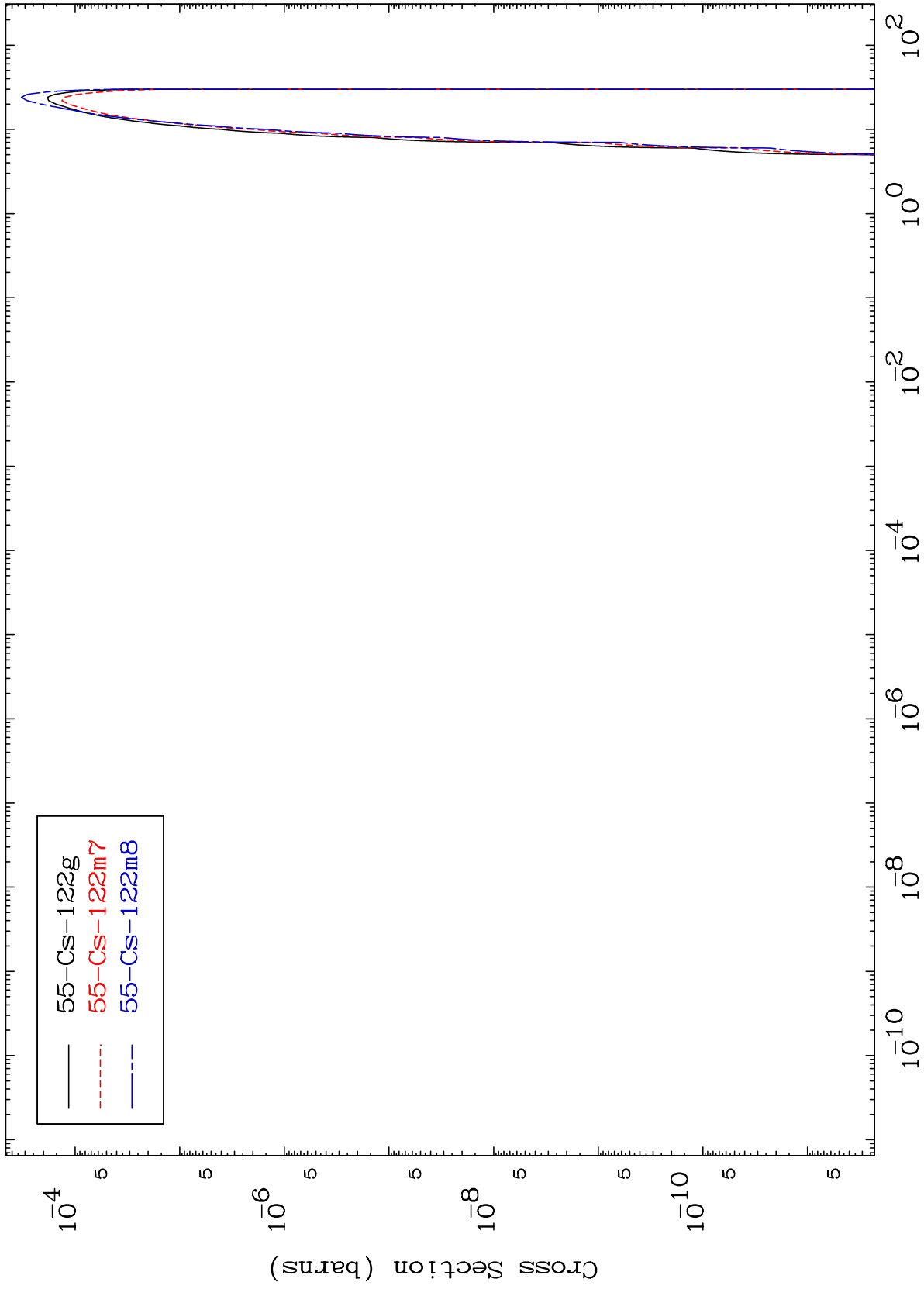


MAT 5799

(t,2 $\alpha$ )

58-Ce-127

Radionuclide Production Cross Section



24

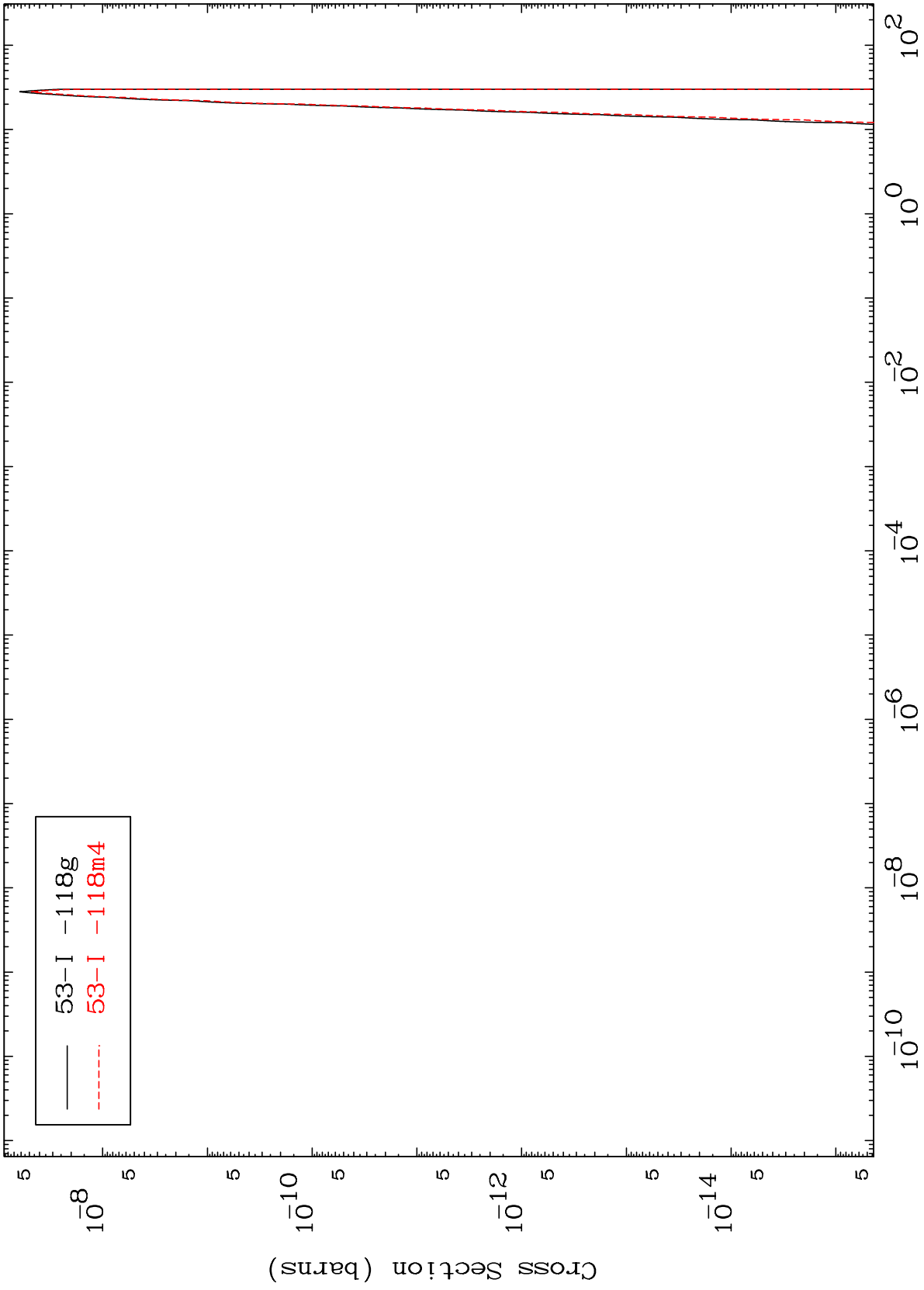
Incident Energy (MeV)

58-Ce-127

MAT 5799

Radionuclide Production Cross Section  
(t,3α)

58-Ce-127



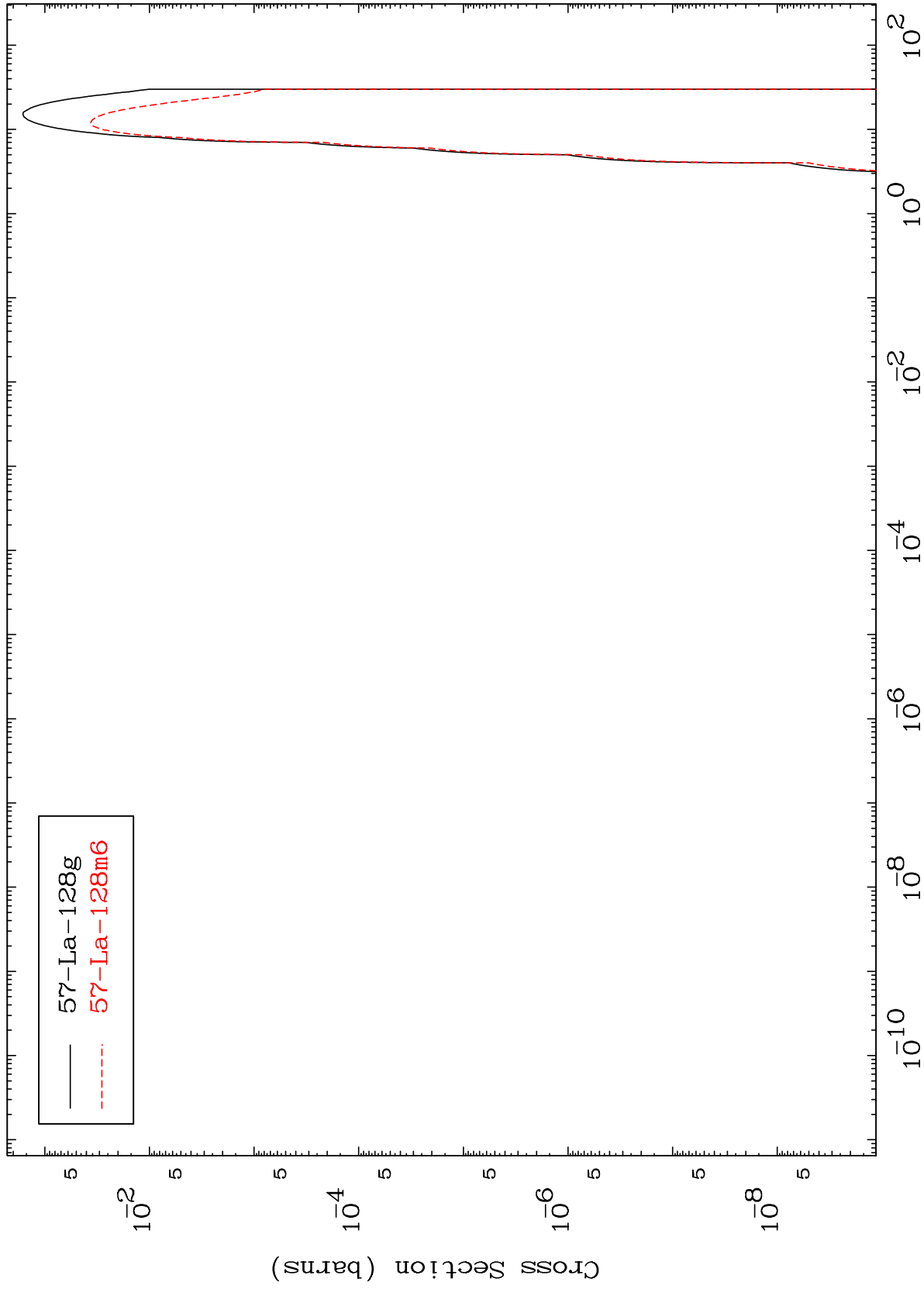
25

58-Ce-127

MAT 5799

(t,2p)  
Radionuclide Production Cross Section

58-Ce-127



26

Incident Energy (MeV)

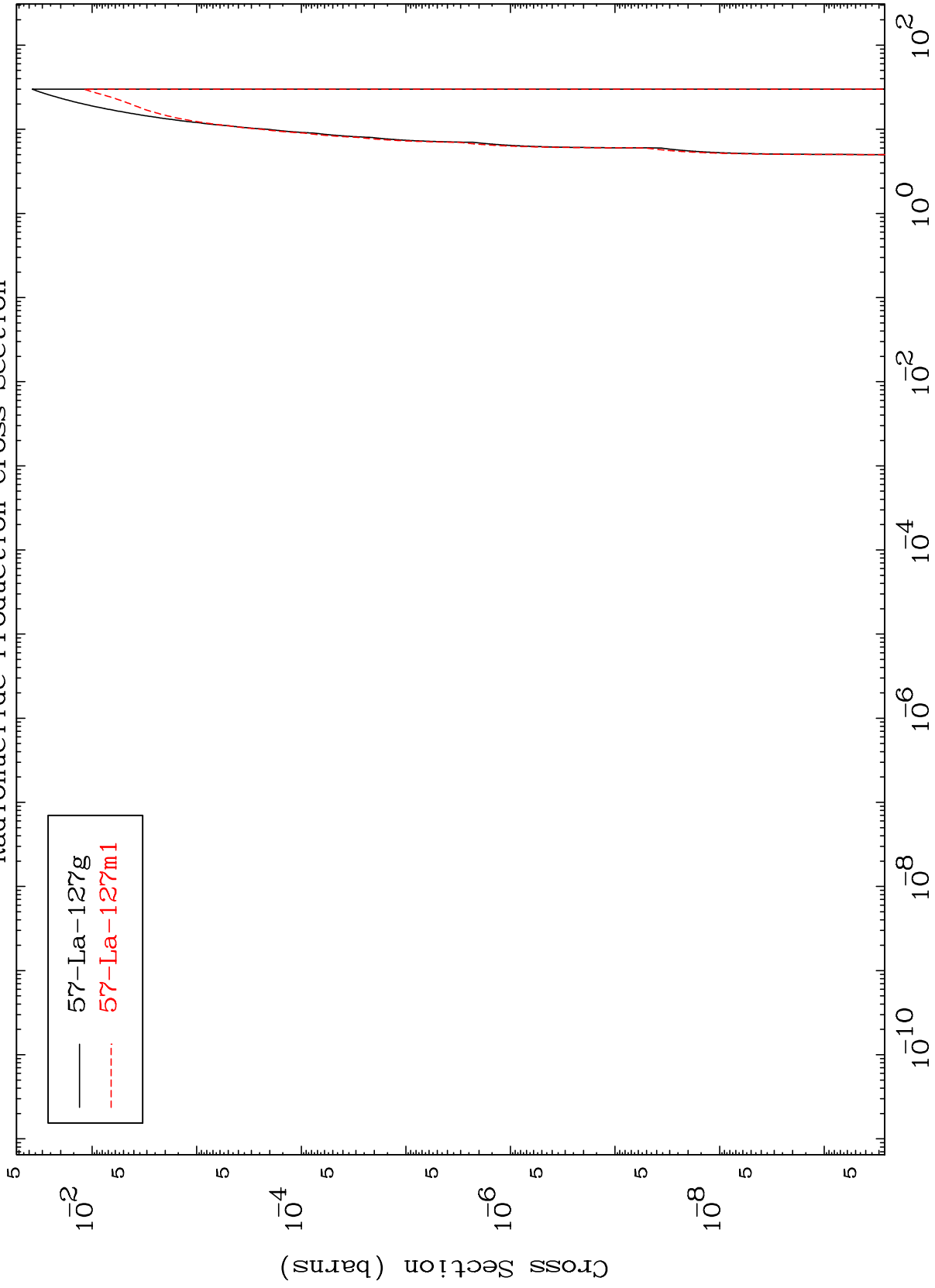
58-Ce-127

MAT 5799

(t,p) d

58-Ce-127

Radionuclide Production Cross Section



27

Incident Energy (MeV)

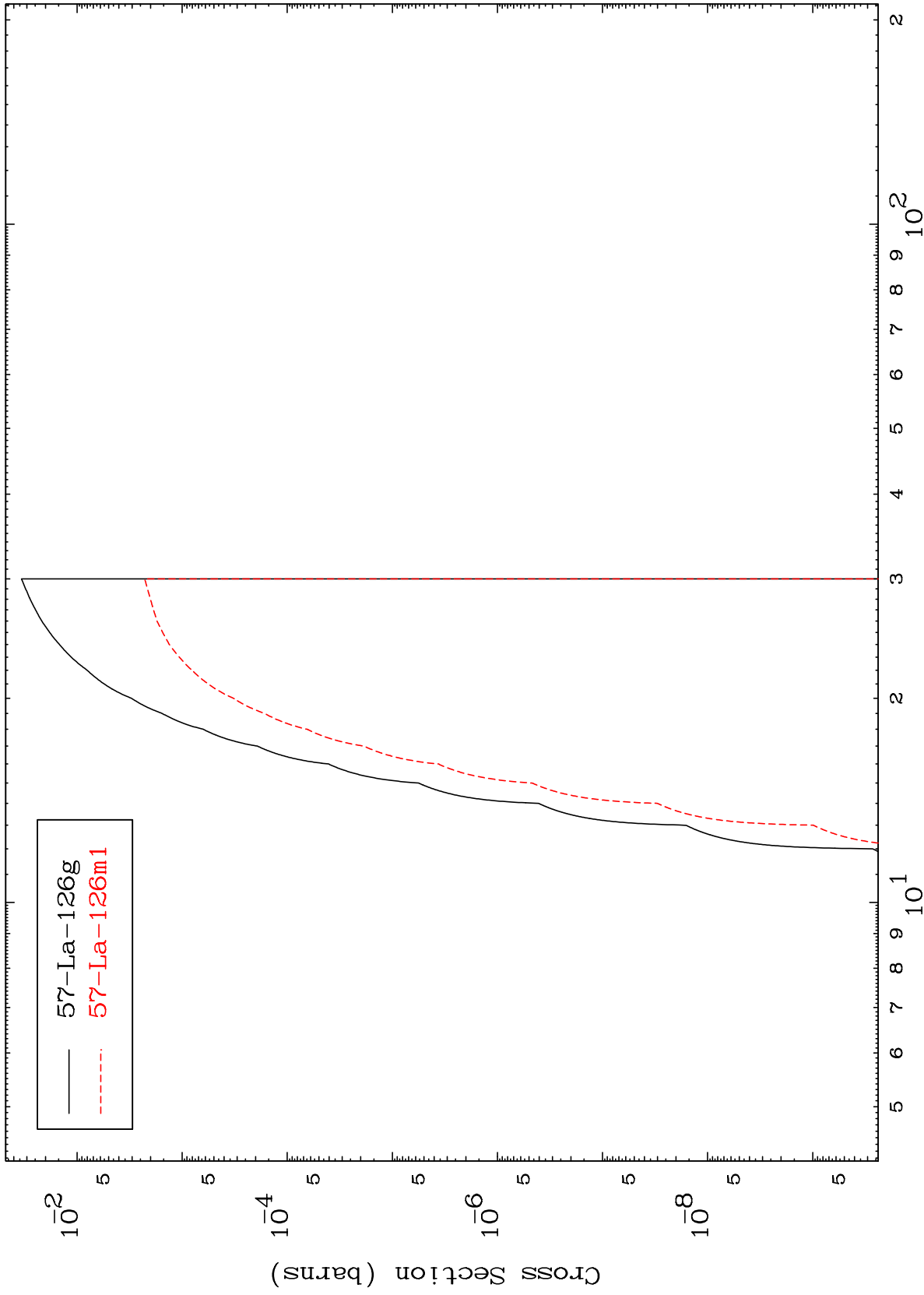
58-Ce-127

MAT 5799

(t,p) t

58-Ce-127

Radionuclide Production Cross Section



57-La-126g  
57-La-126m1

28

Incident Energy (MeV)

58-Ce-127