

Program EVALPLOT
(Version 2018-1)

by

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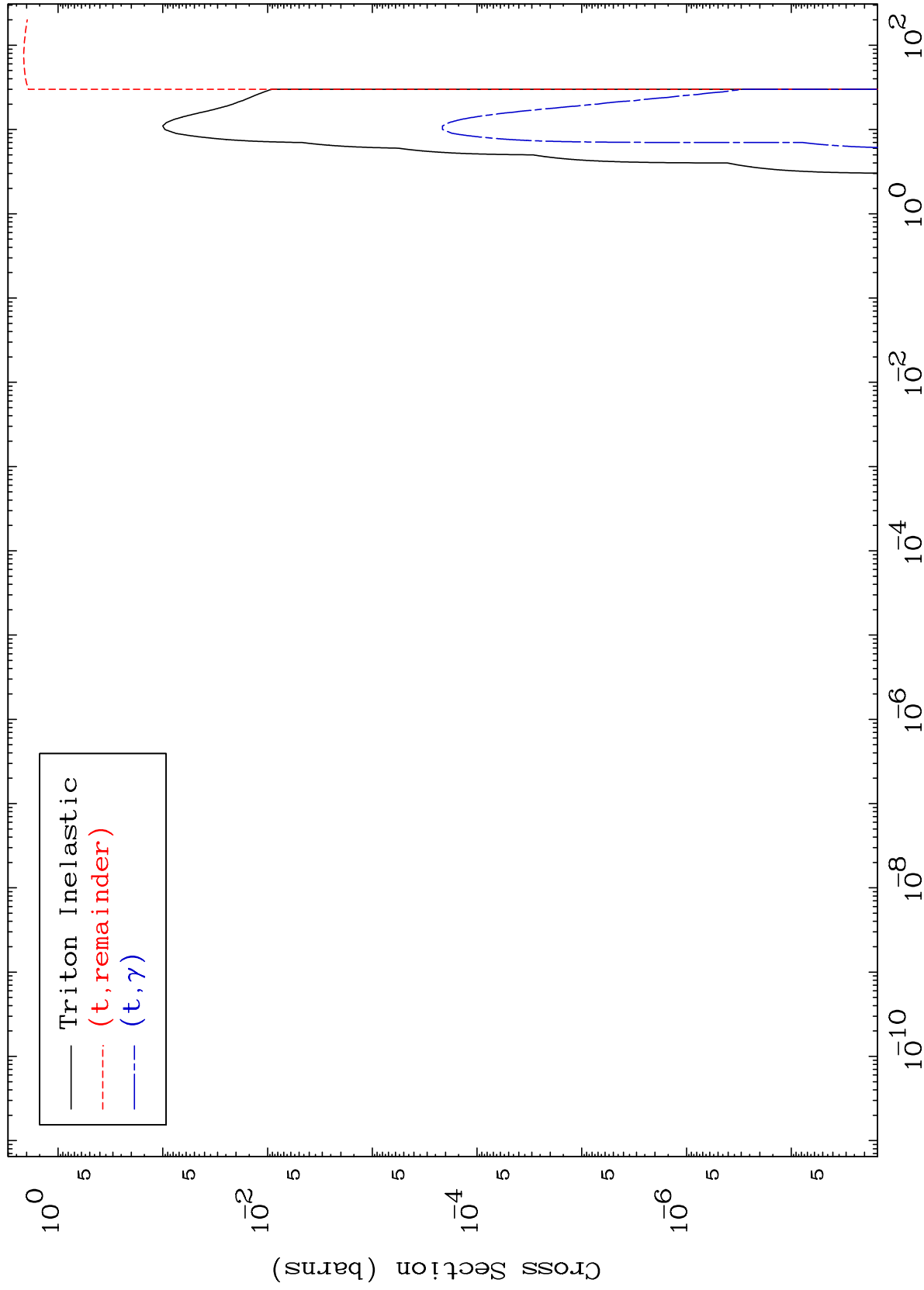
Press Mouse Button to Start

MAT 5807

Triton Major

58-Ce-130

0 Kelvin Cross Sections



1

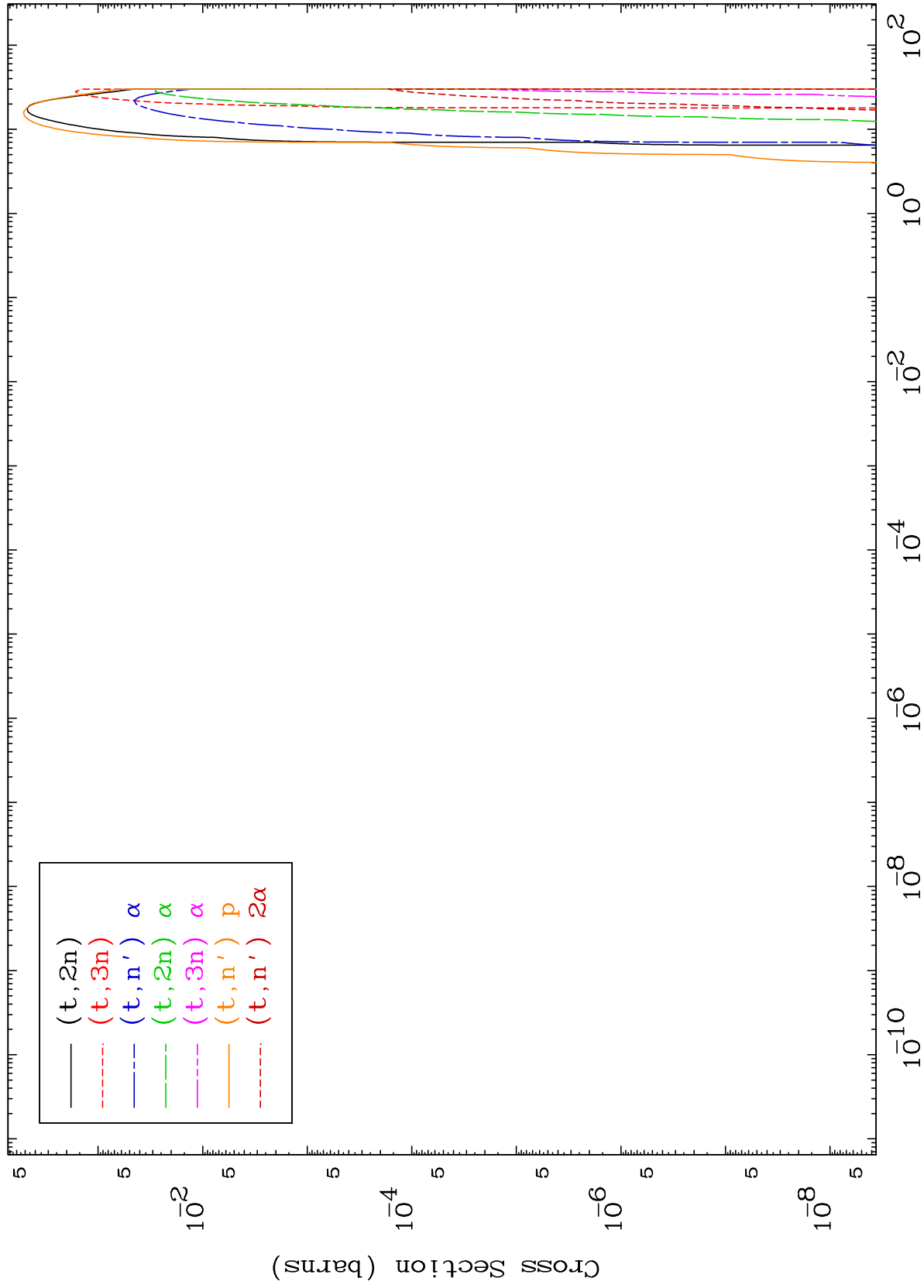
Incident Energy (MeV)

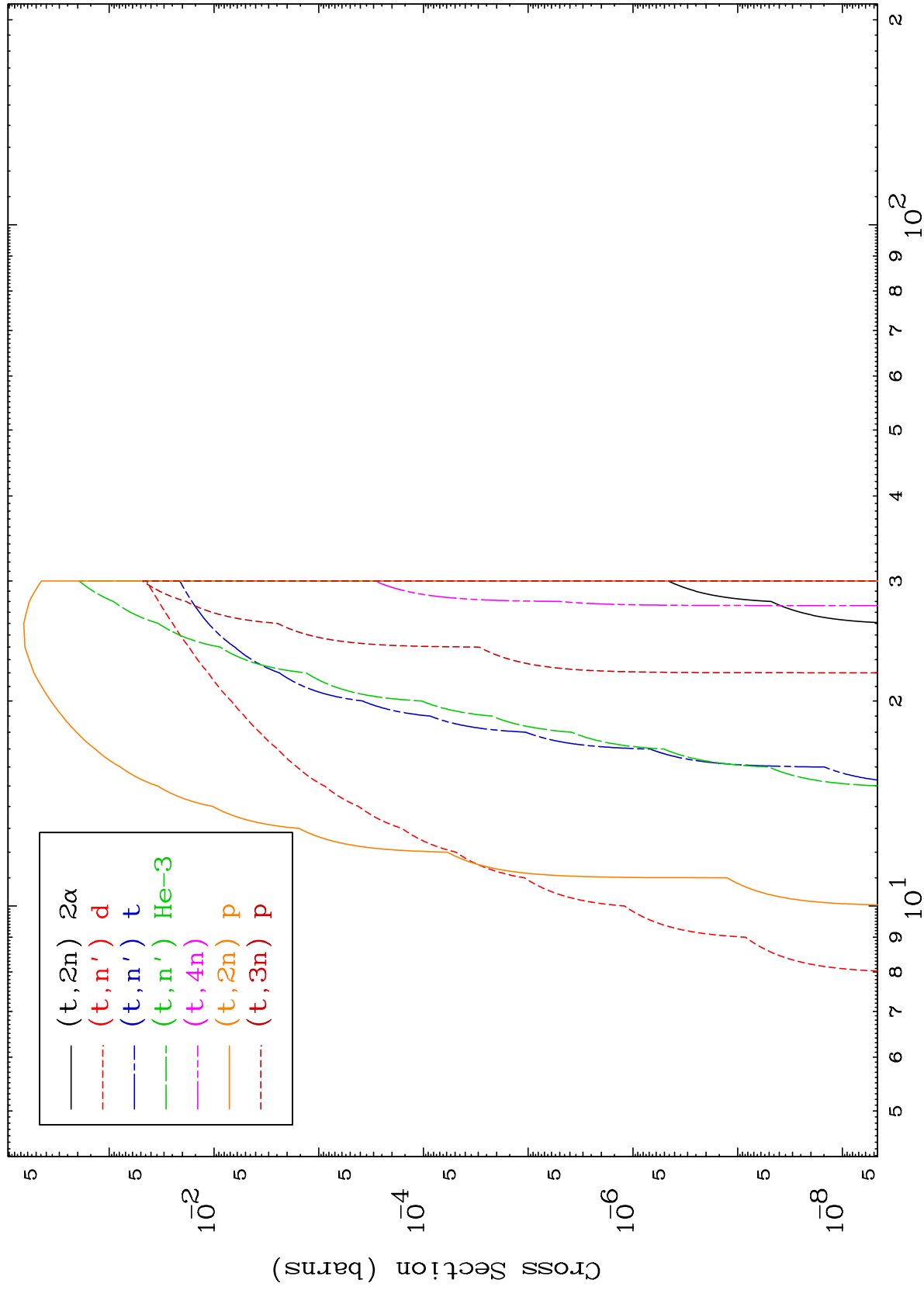
58-Ce-130

MAT 5807

Triton Neutron Production
0 Kelvin Cross Sections

58-Ce-130

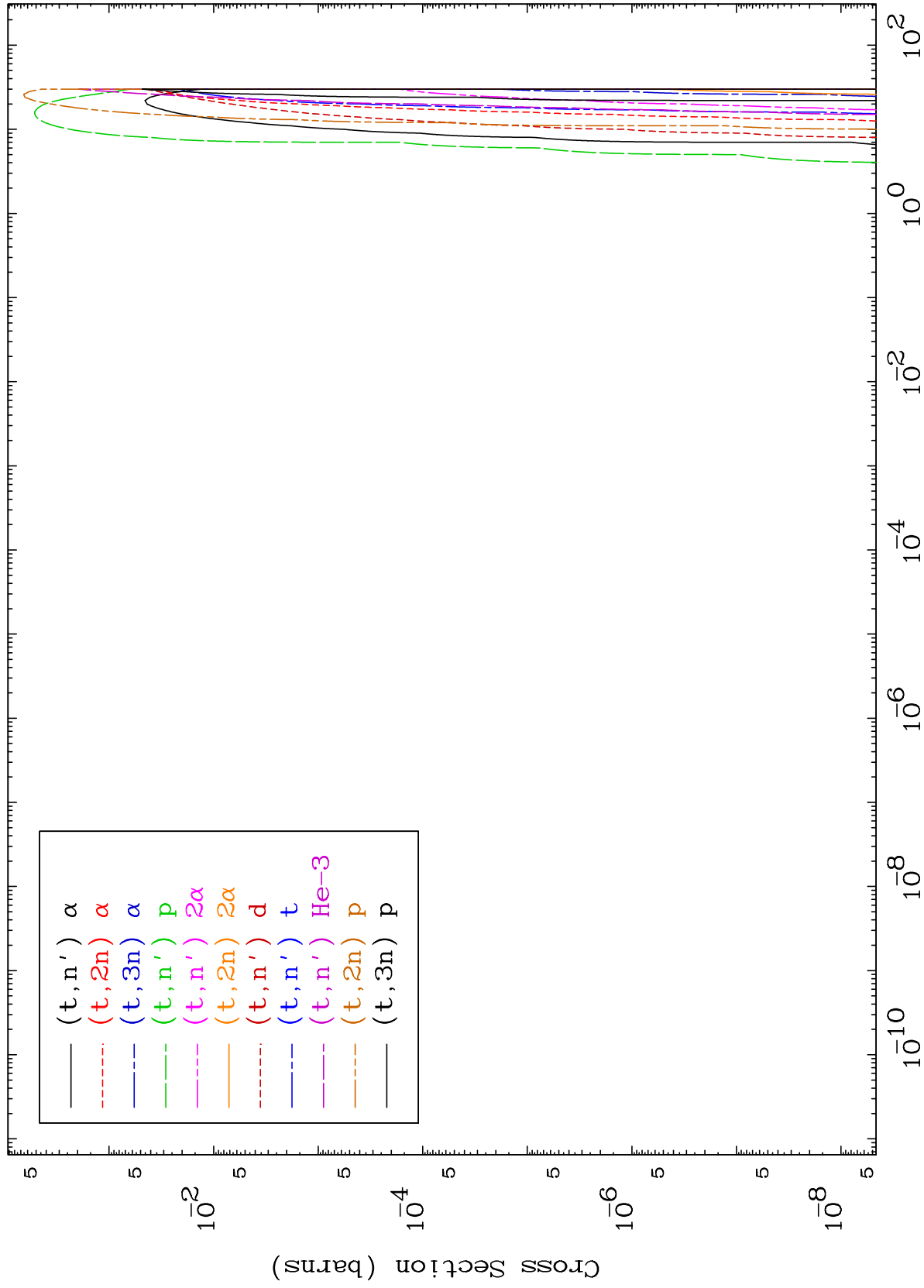




MAT 5807

Triton Charged Particle
0 Kelvin Cross Sections

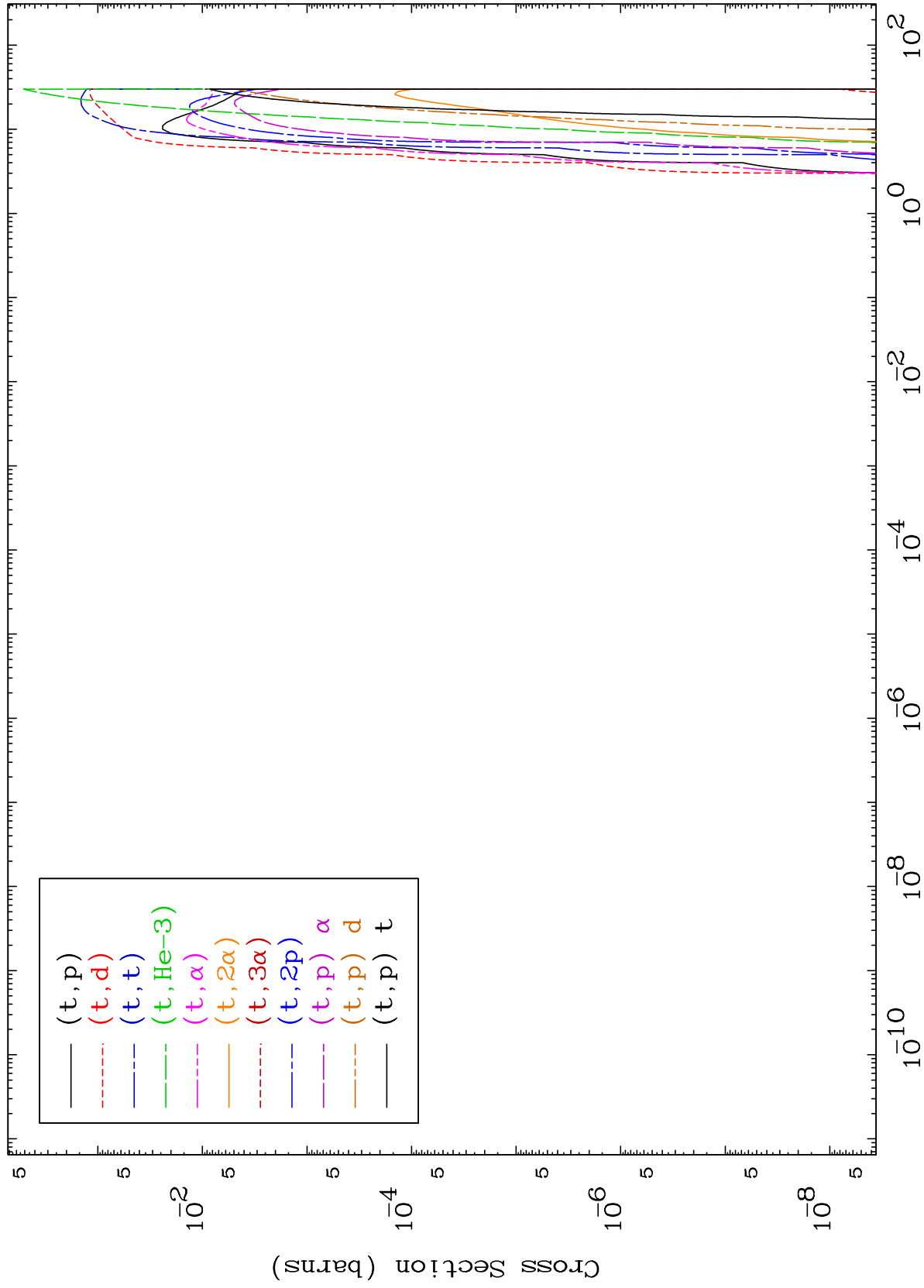
58-Ce-130



MAT 5807

Triton Charged Particle
0 Kelvin Cross Sections

58-Ce-130



5

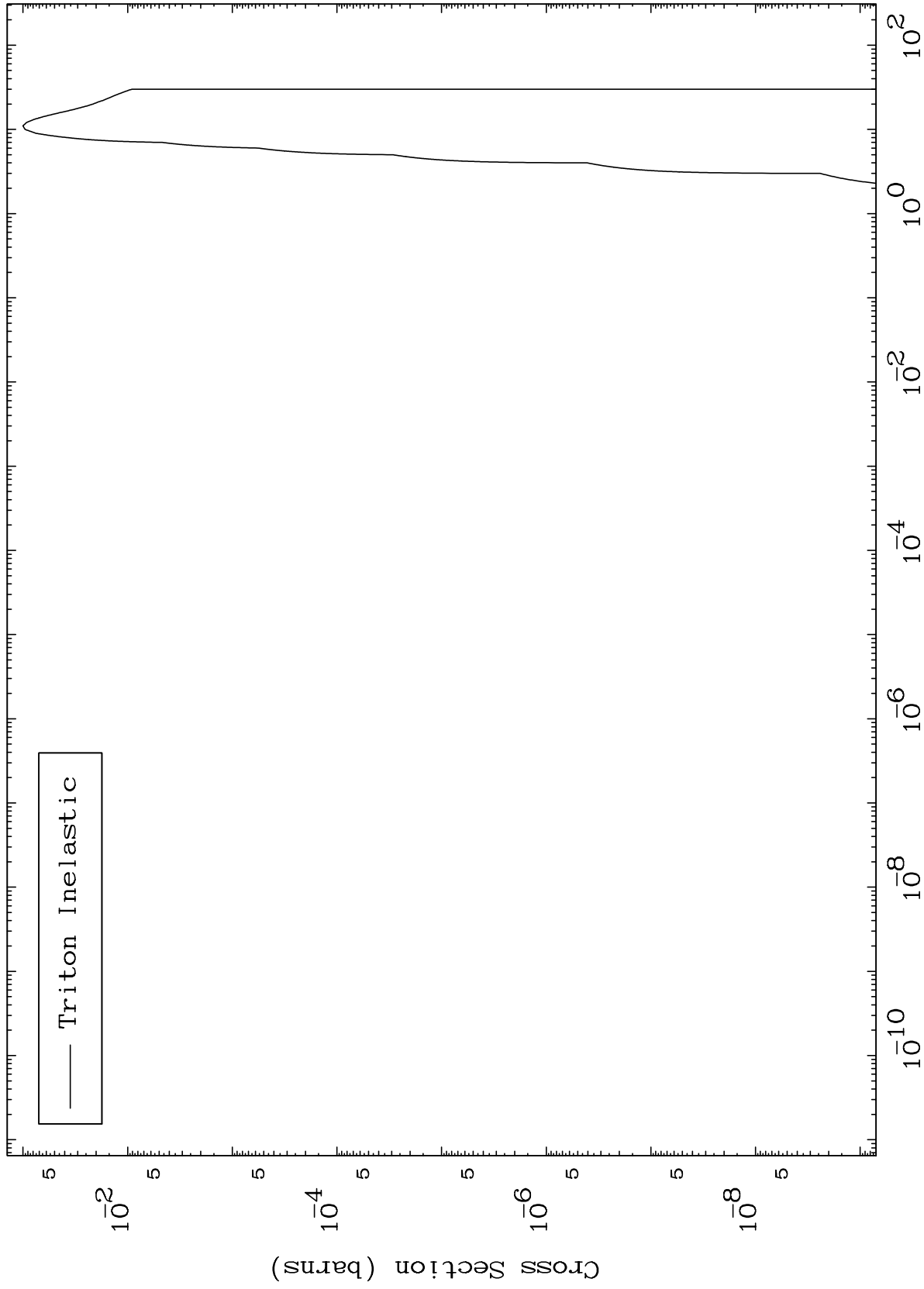
Incident Energy (MeV)

58-Ce-130

MAT 5807

(t,n') Level
0 Kelvin Cross Sections

58-Ce-130



6

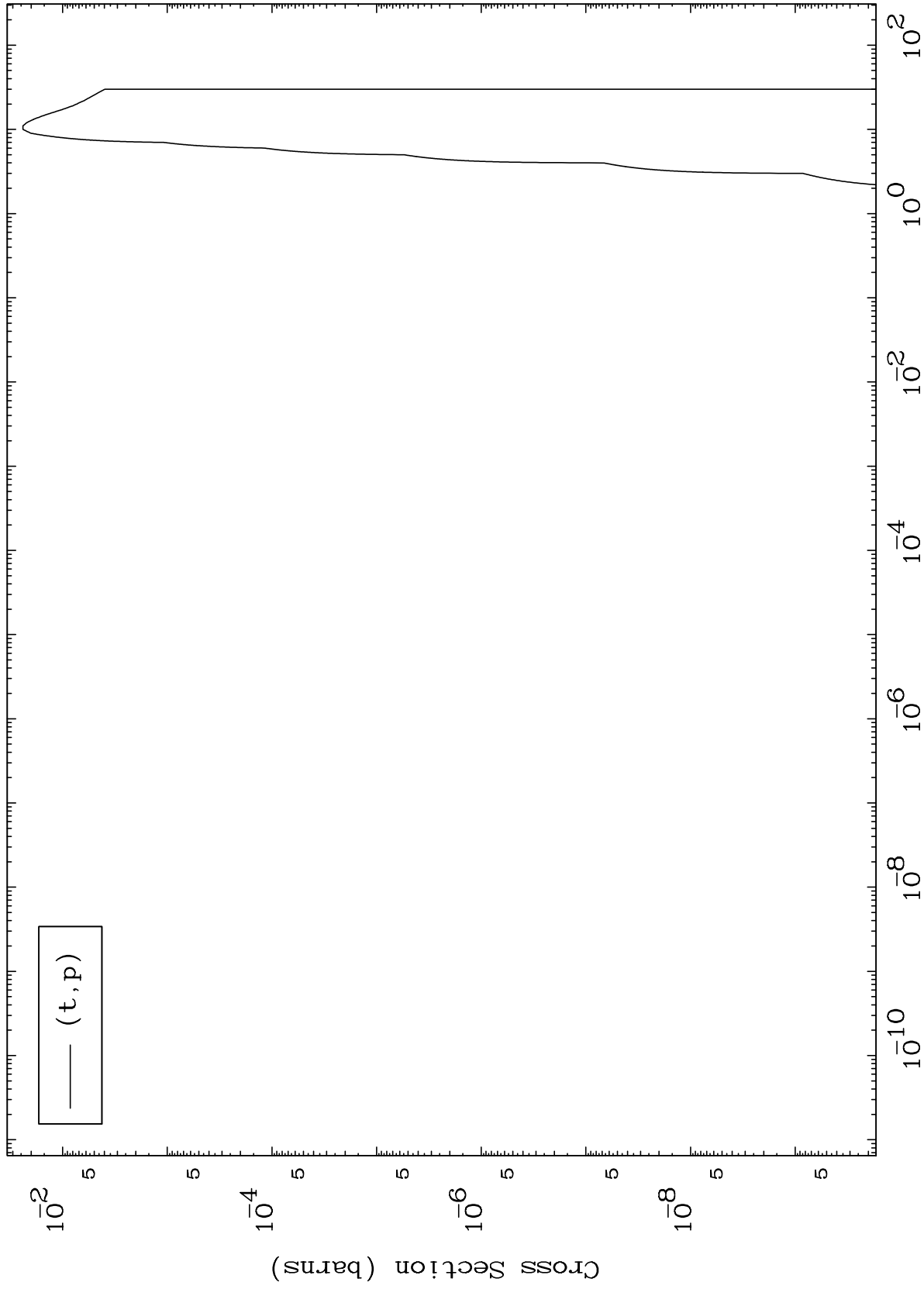
Incident Energy (MeV)

58-Ce-130

MAT 5807

(t,p) Levels
0 Kelvin Cross Sections

58-Ce-130



7

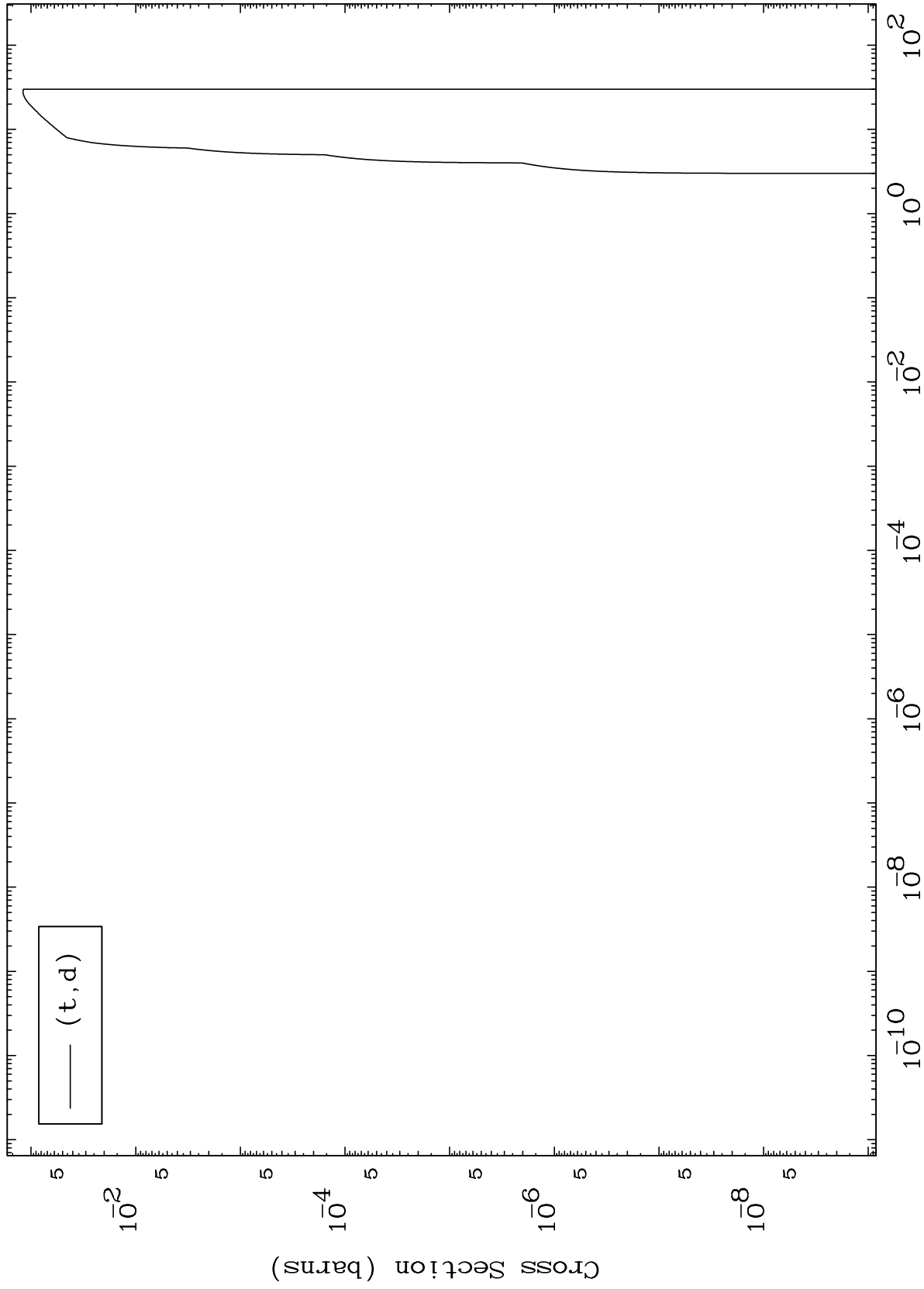
Incident Energy (MeV)

58-Ce-130

MAT 5807

(t,d) Levels
0 Kelvin Cross Sections

58-Ce-130



8

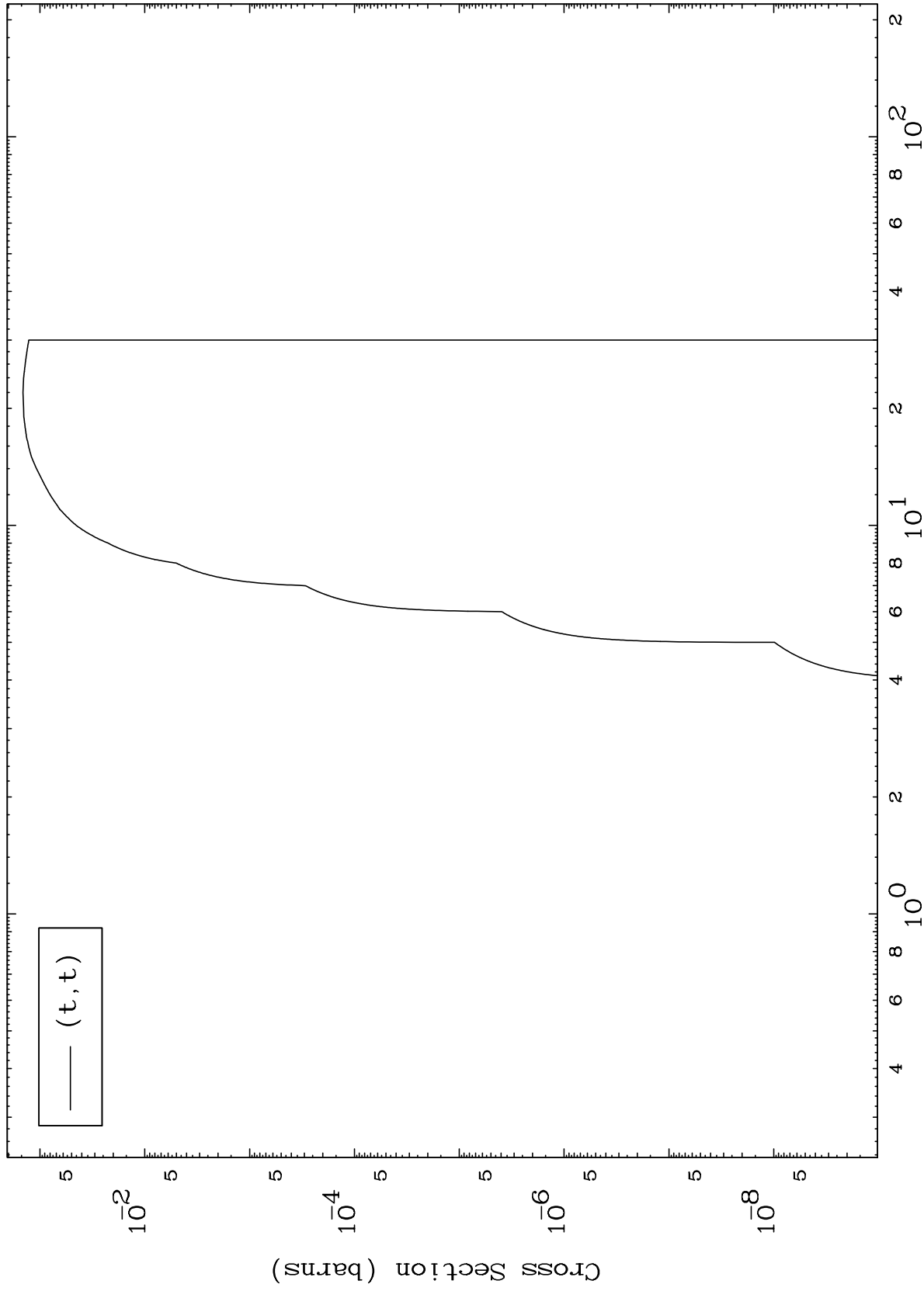
Incident Energy (MeV)

58-Ce-130

MAT 5807

58-Ce-130

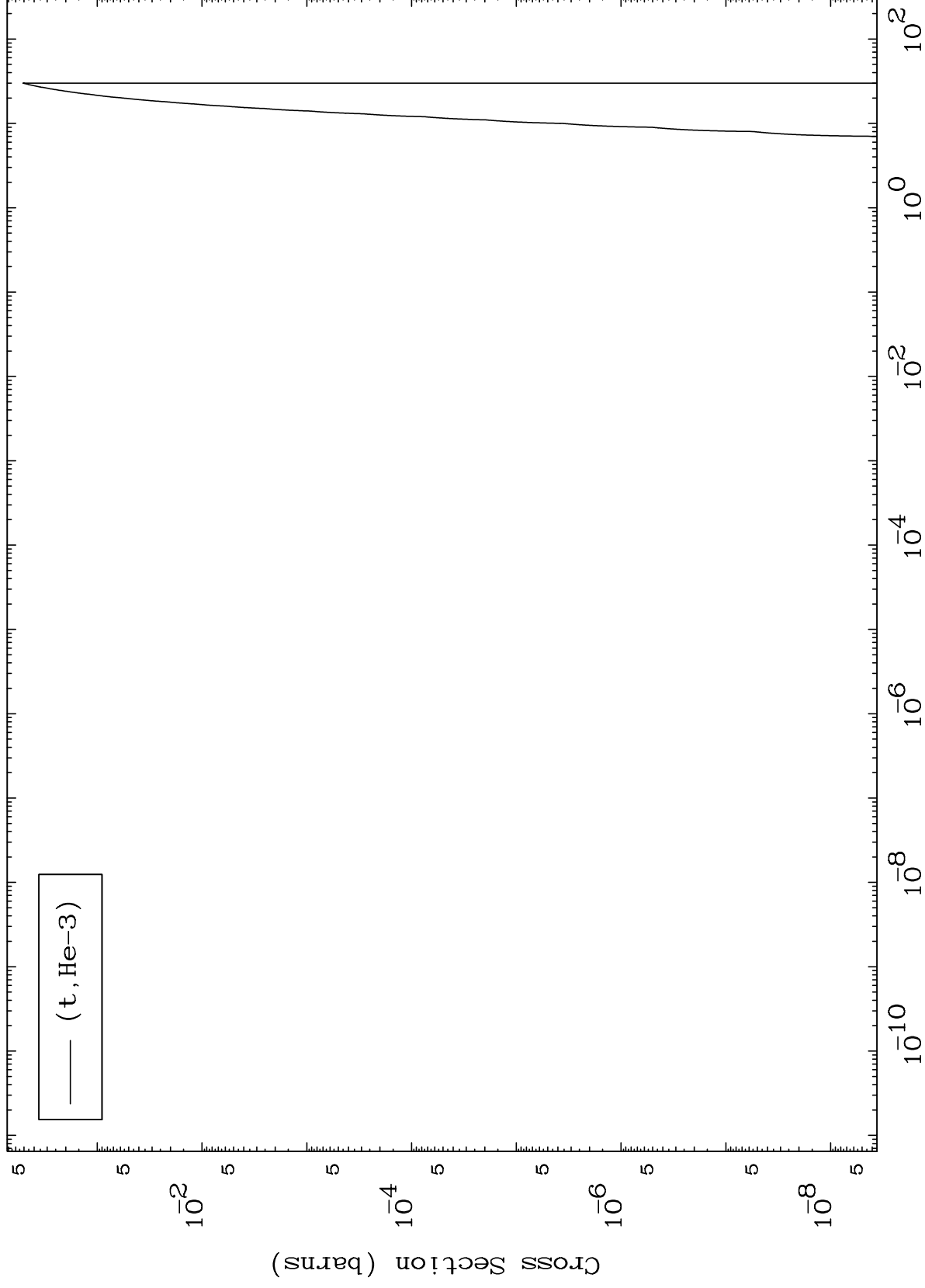
(t,t) Levels
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

58-Ce-130



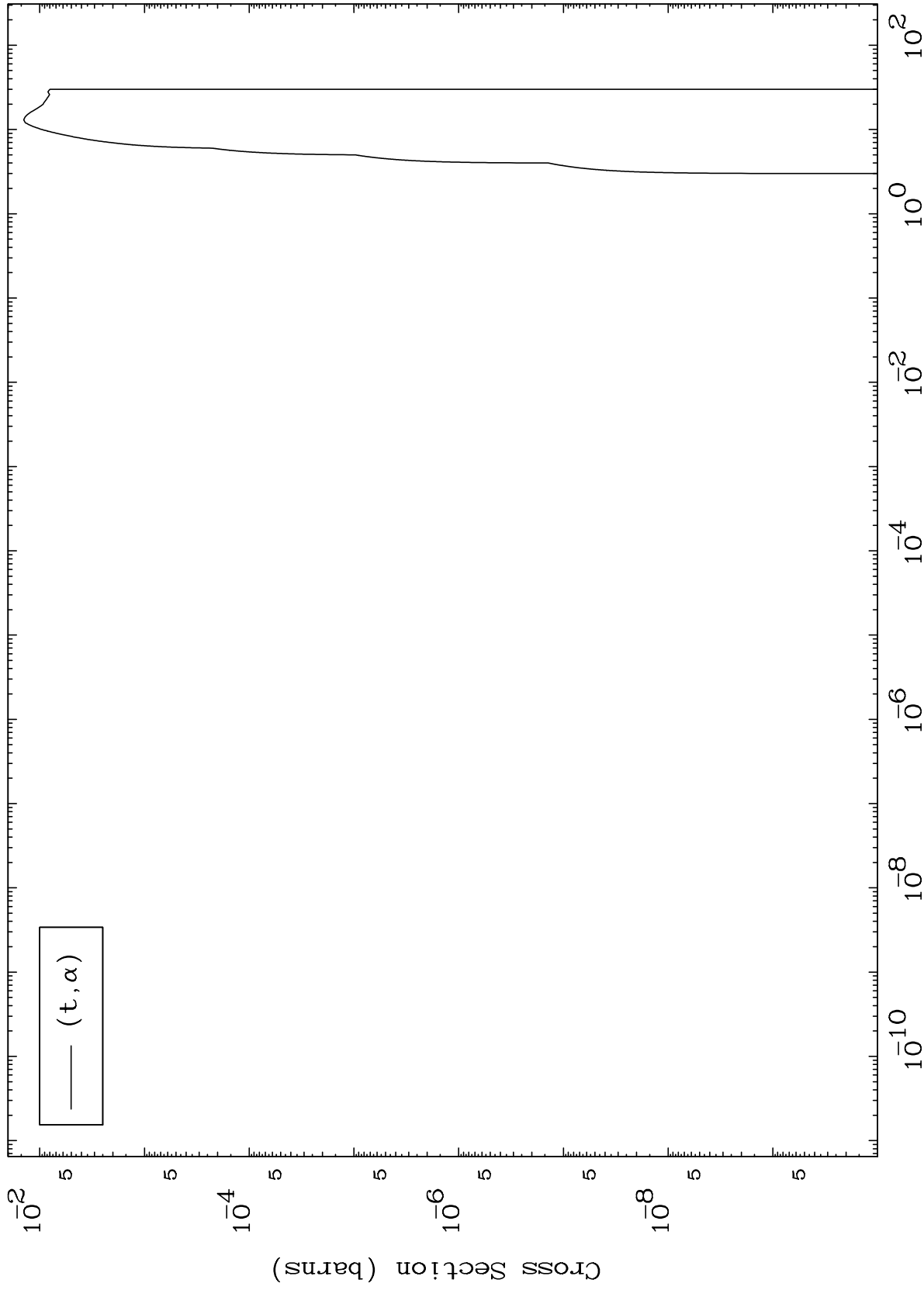
Incident Energy (MeV)

58-Ce-130

MAT 5807

(t, α) Levels
0 Kelvin Cross Sections

58-Ce-130



11

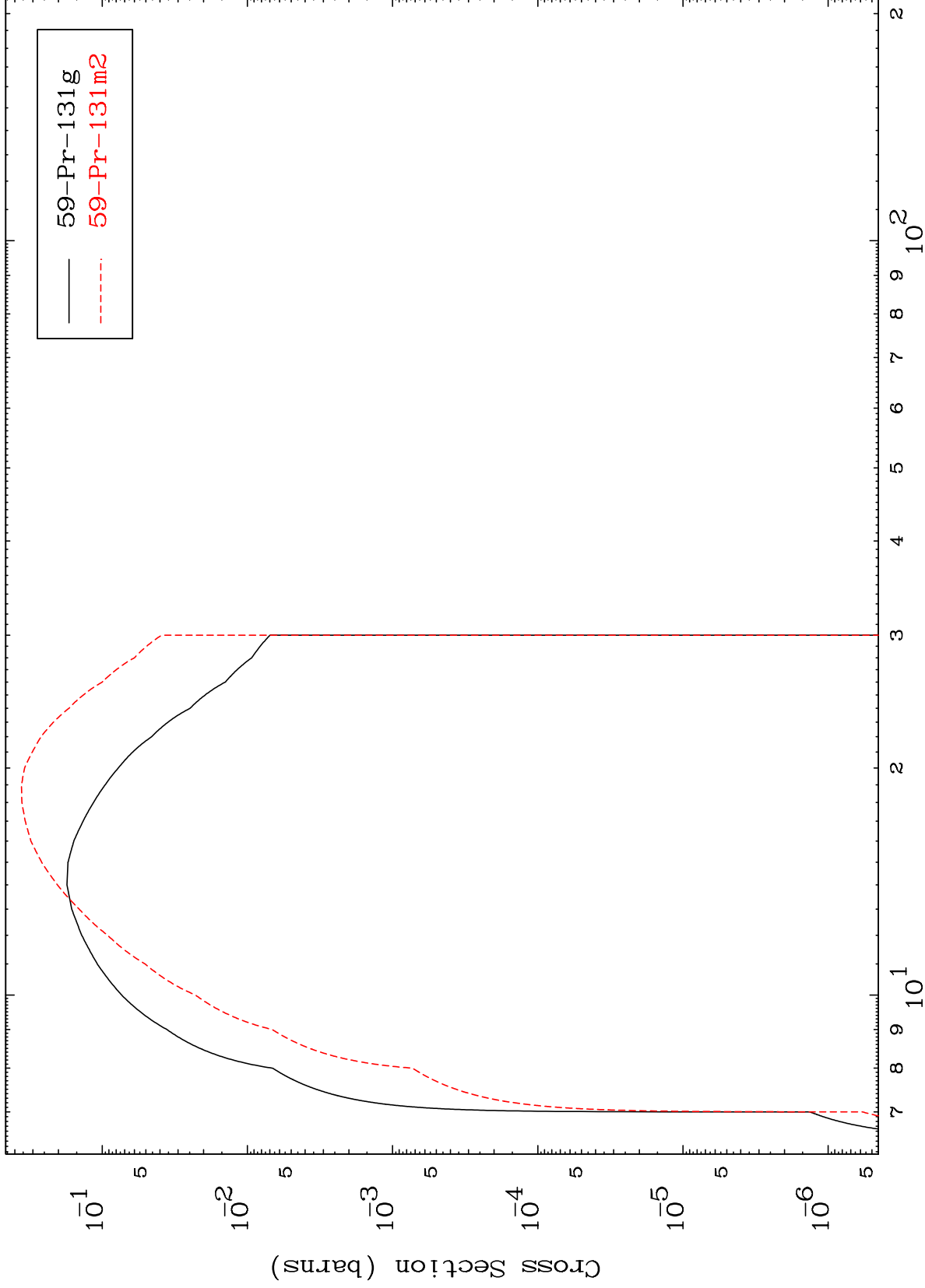
Incident Energy (MeV)

58-Ce-130

MAT 5807

58-Ce-130

(t,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

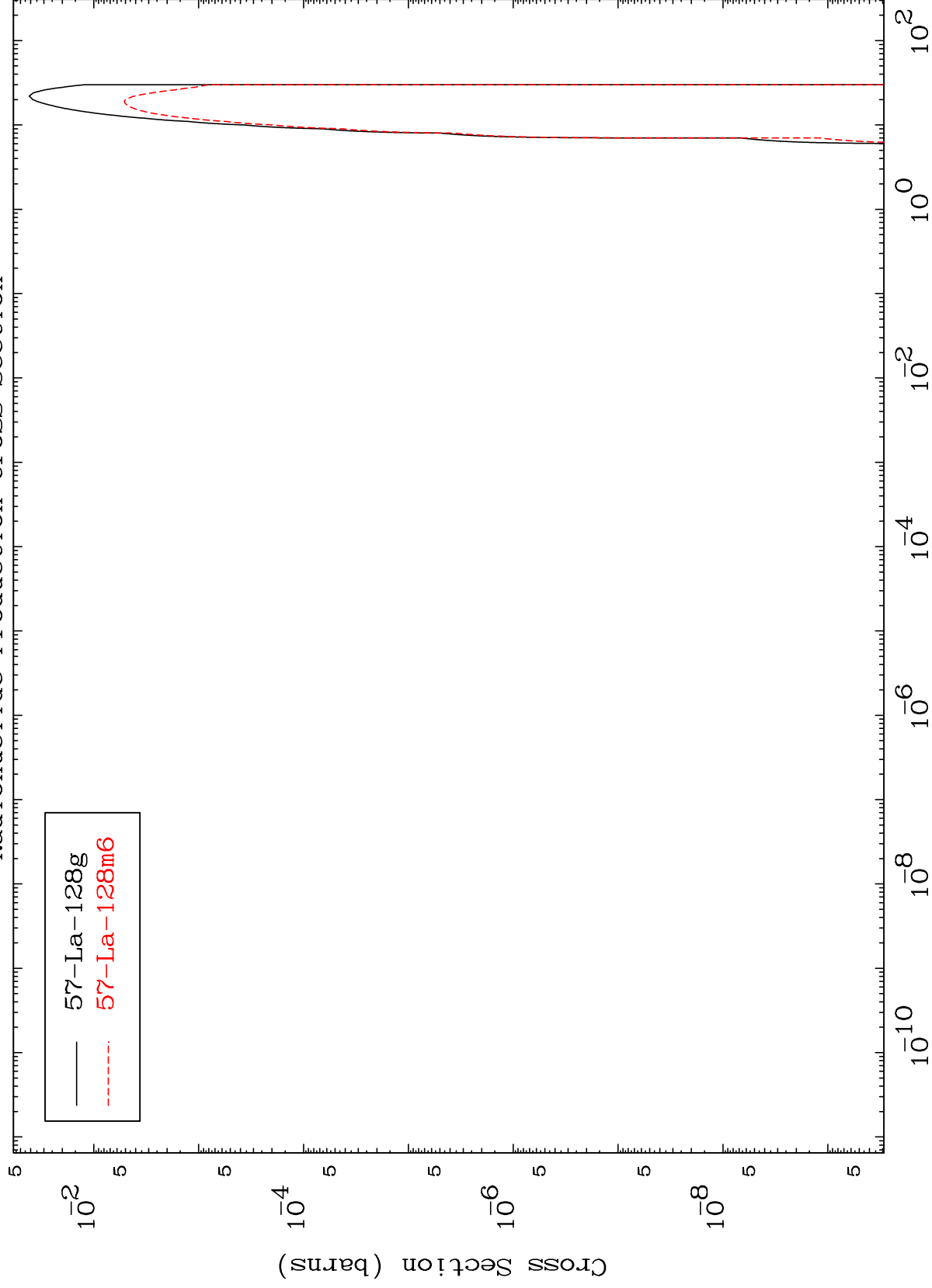
58-Ce-130

MAT 5807

$(t, n') \alpha$

58-Ce-130

Radionuclide Production Cross Section



13

Incident Energy (MeV)

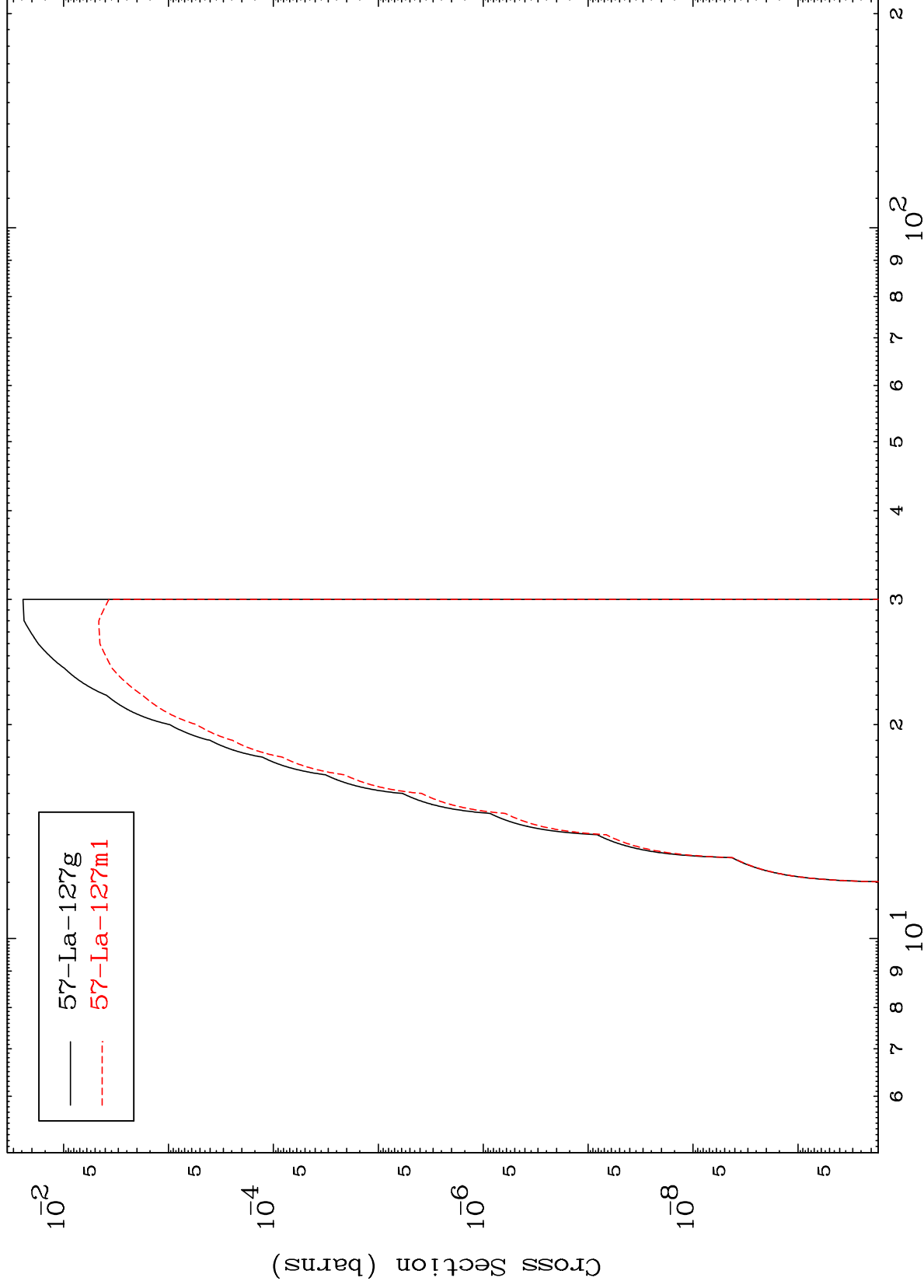
58-Ce-130

MAT 5807

$(t,2n) \alpha$

58-Ce-130

Radionuclide Production Cross Section



14

Incident Energy (MeV)

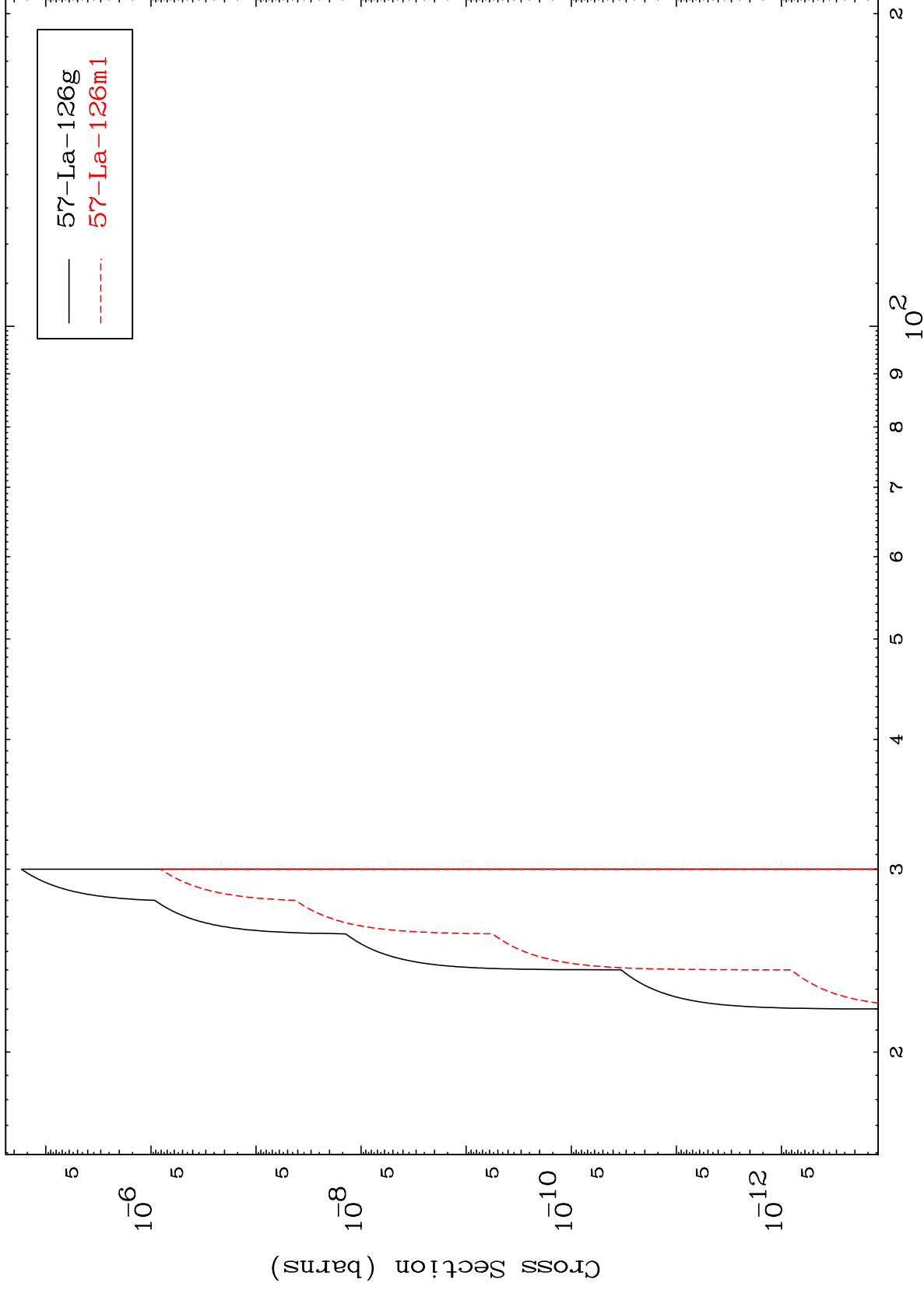
58-Ce-130

MAT 5807

$(t,3n) \alpha$

58-Ce-130

Radionuclide Production Cross Section



15

Incident Energy (MeV)

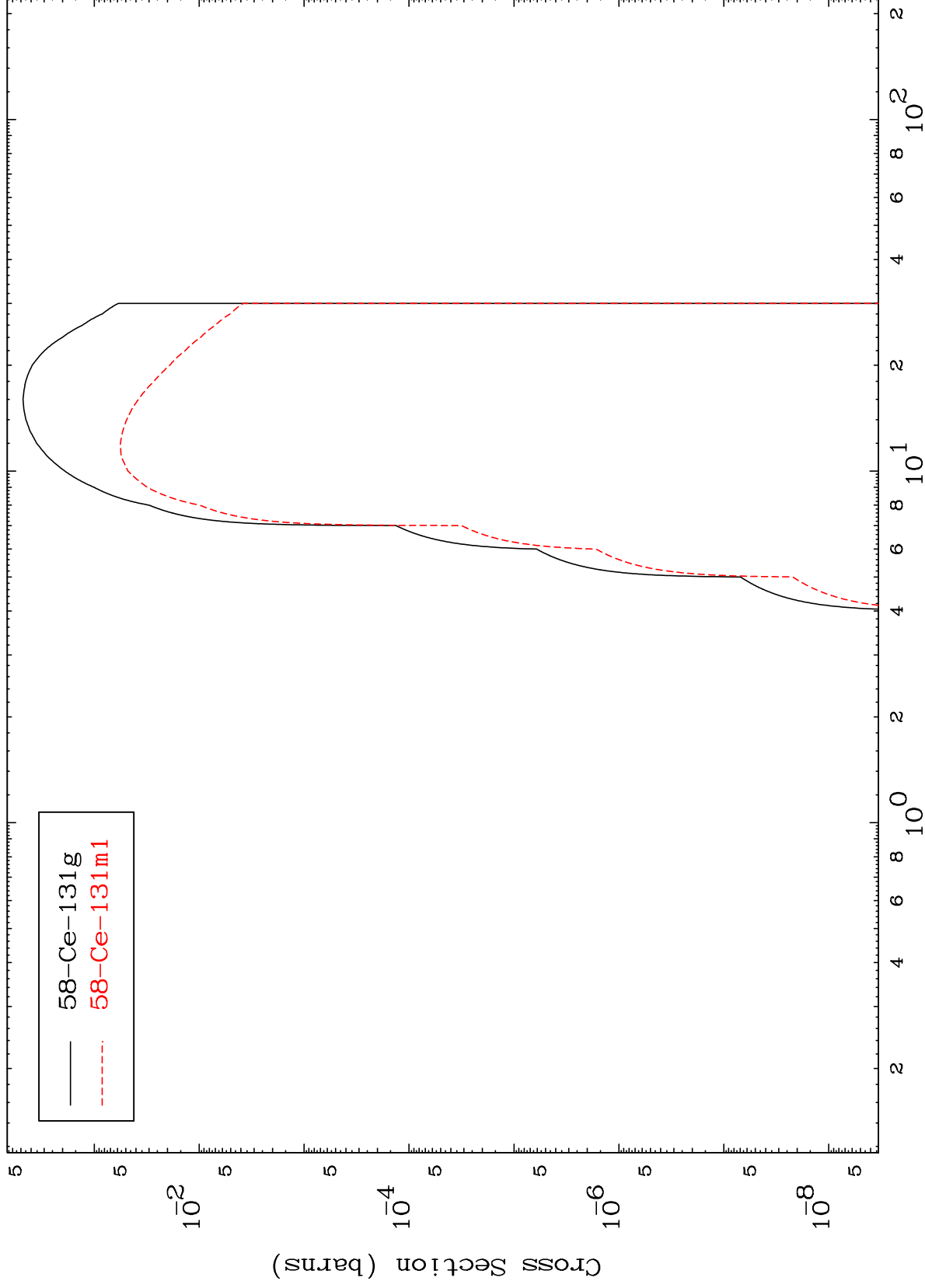
58-Ce-130

MAT 5807

(t,n') p

58-Ce-130

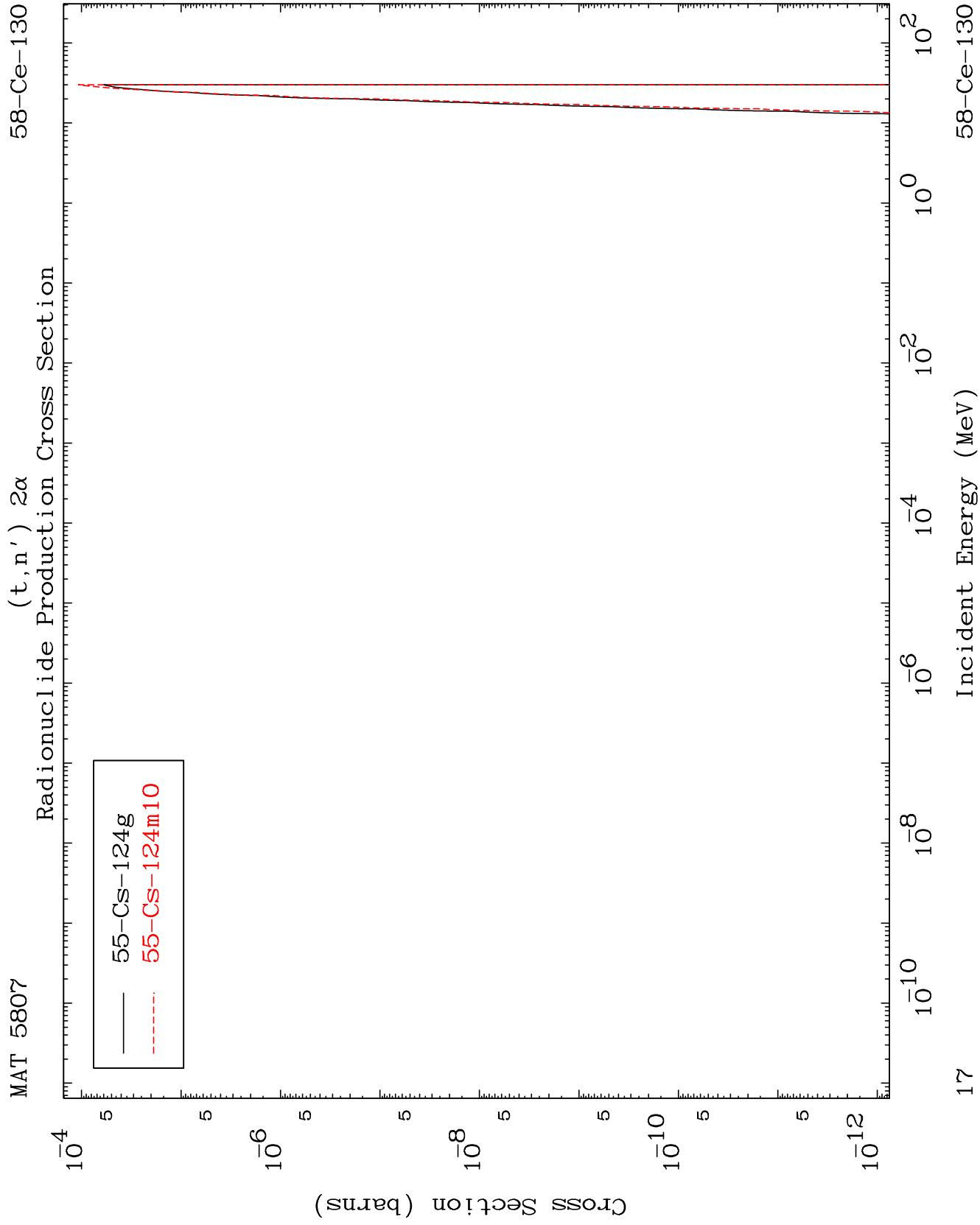
Radionuclide Production Cross Section



16

Incident Energy (MeV)

58-Ce-130

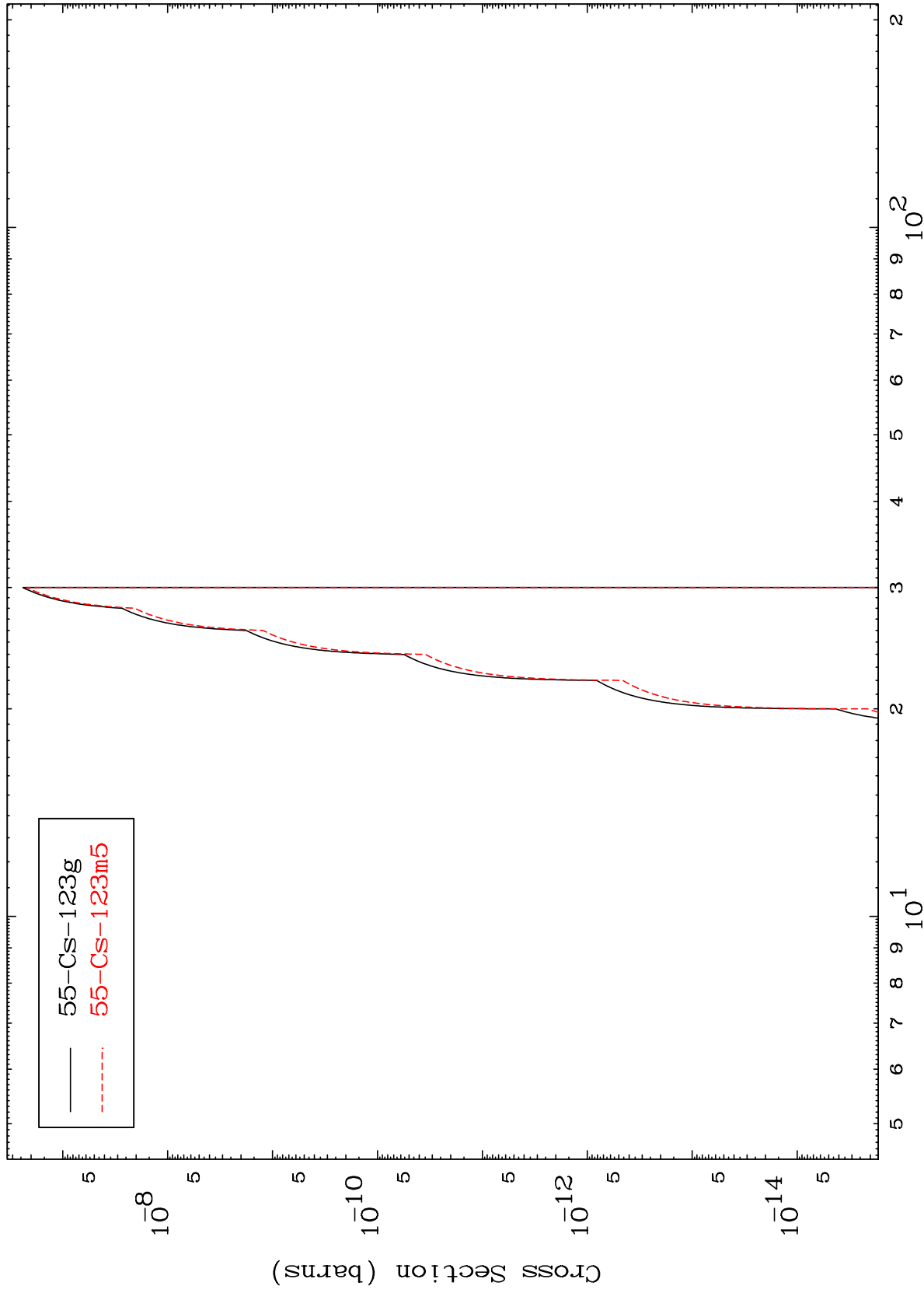


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(t,2n) 2α

58-Ce-130

Radionuclide Production Cross Section



18

Incident Energy (MeV)

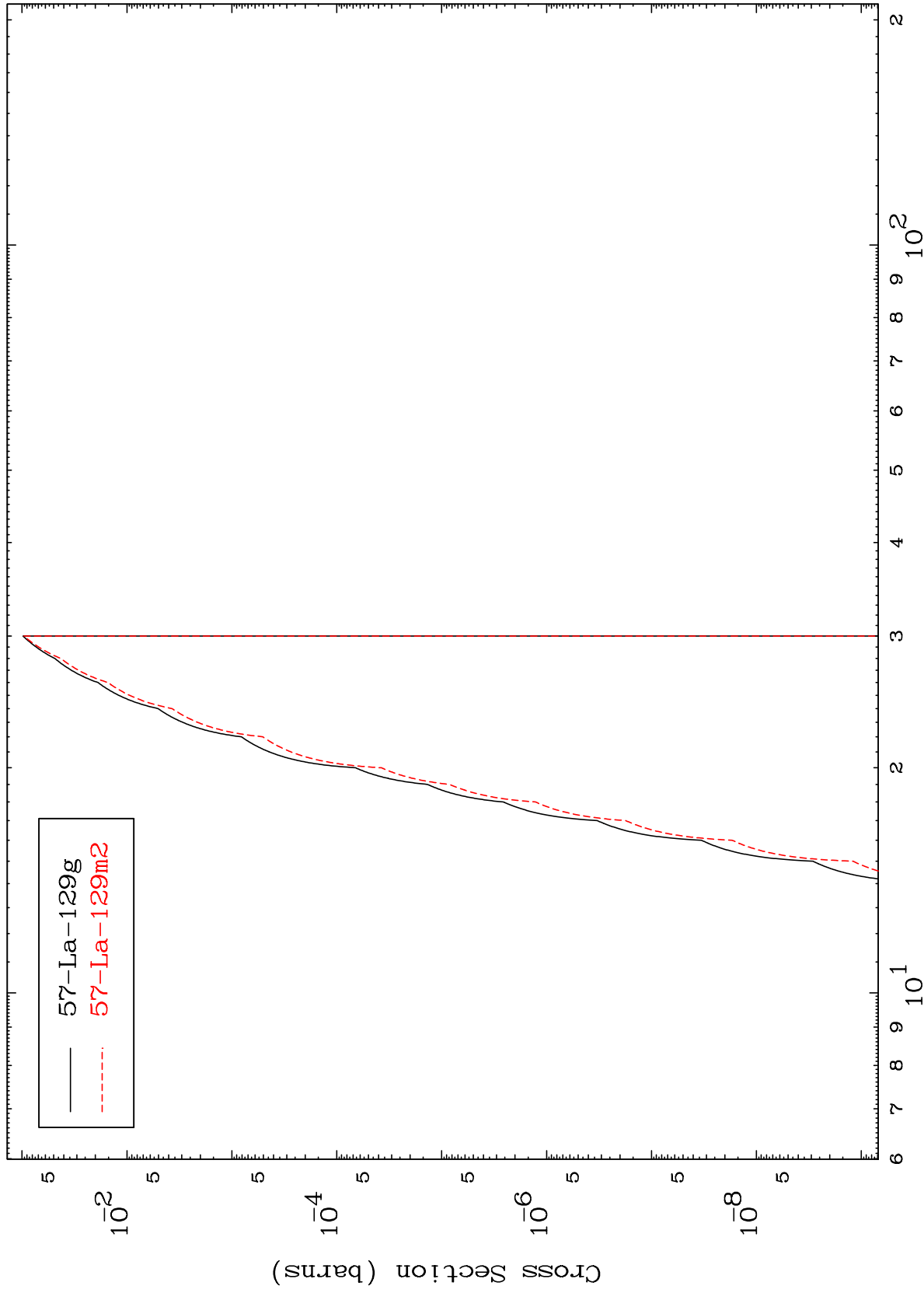
58-Ce-130

MAT 5807

(t,n') He-3

58-Ce-130

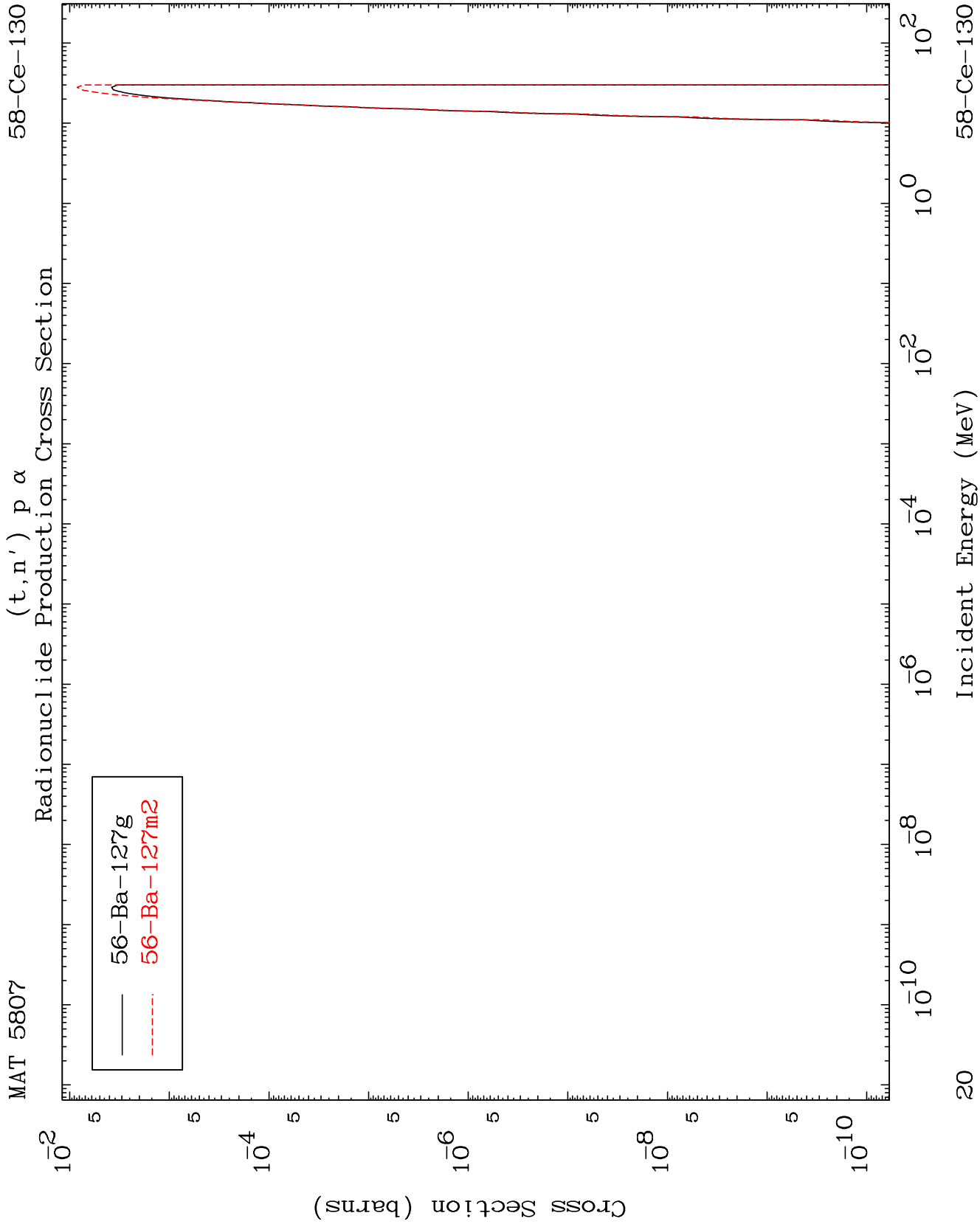
Radionuclide Production Cross Section



19

Incident Energy (MeV)

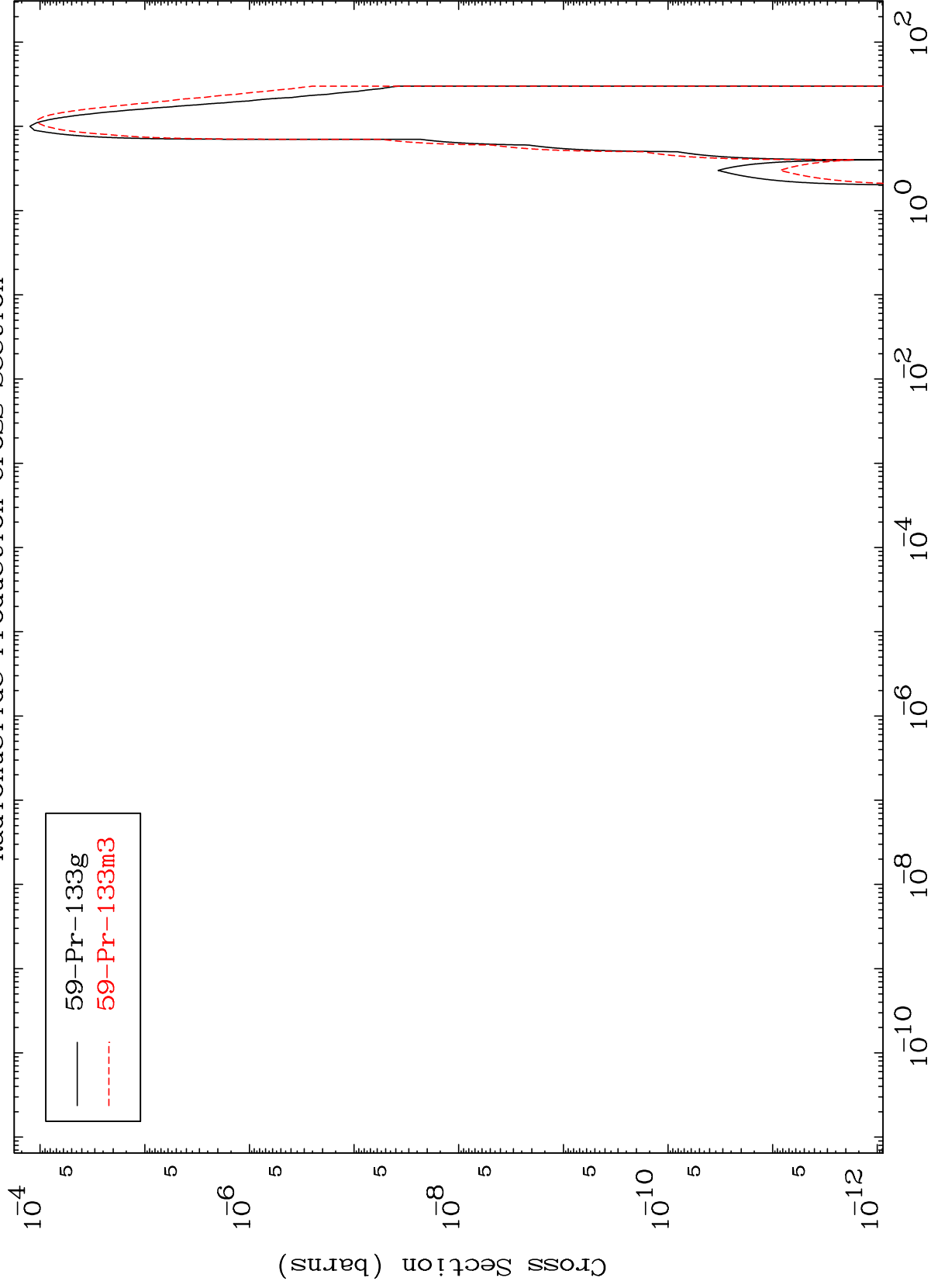
58-Ce-130



MAT 5807

Radionuclide Production Cross Section
(t, γ)

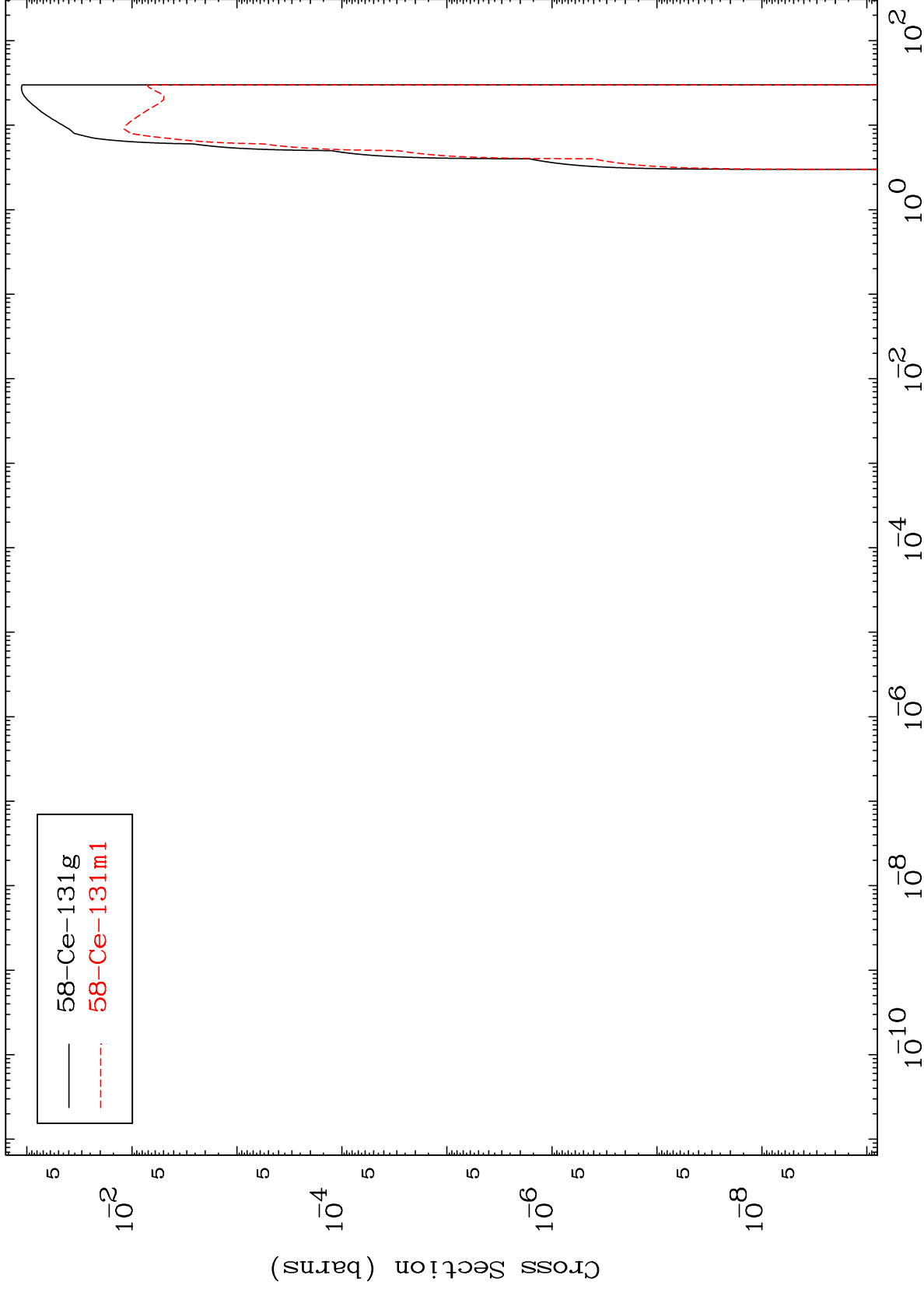
58-Ce-130



MAT 5807

(t,d)
Radionuclide Production Cross Section

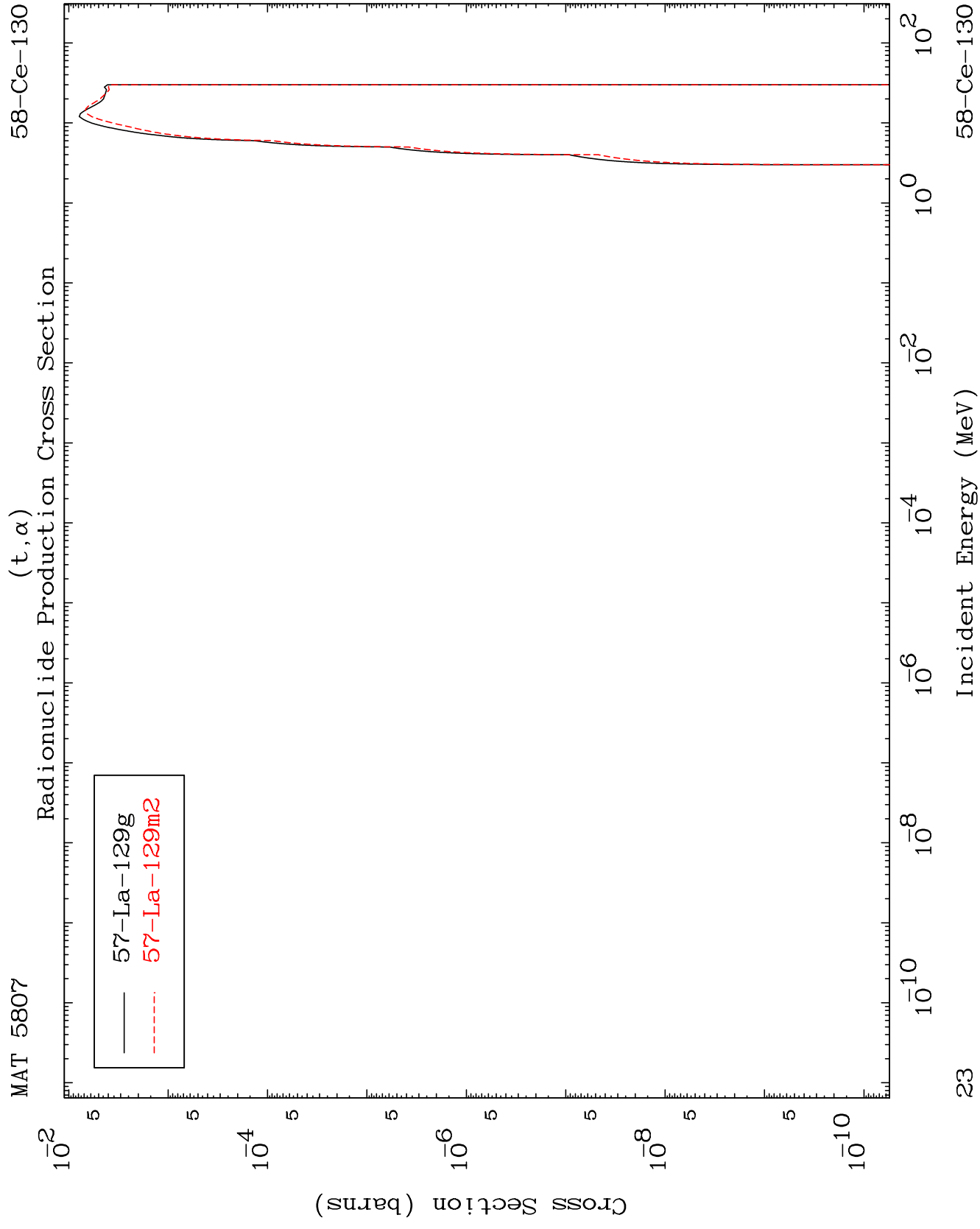
58-Ce-130



22

Incident Energy (MeV)

58-Ce-130

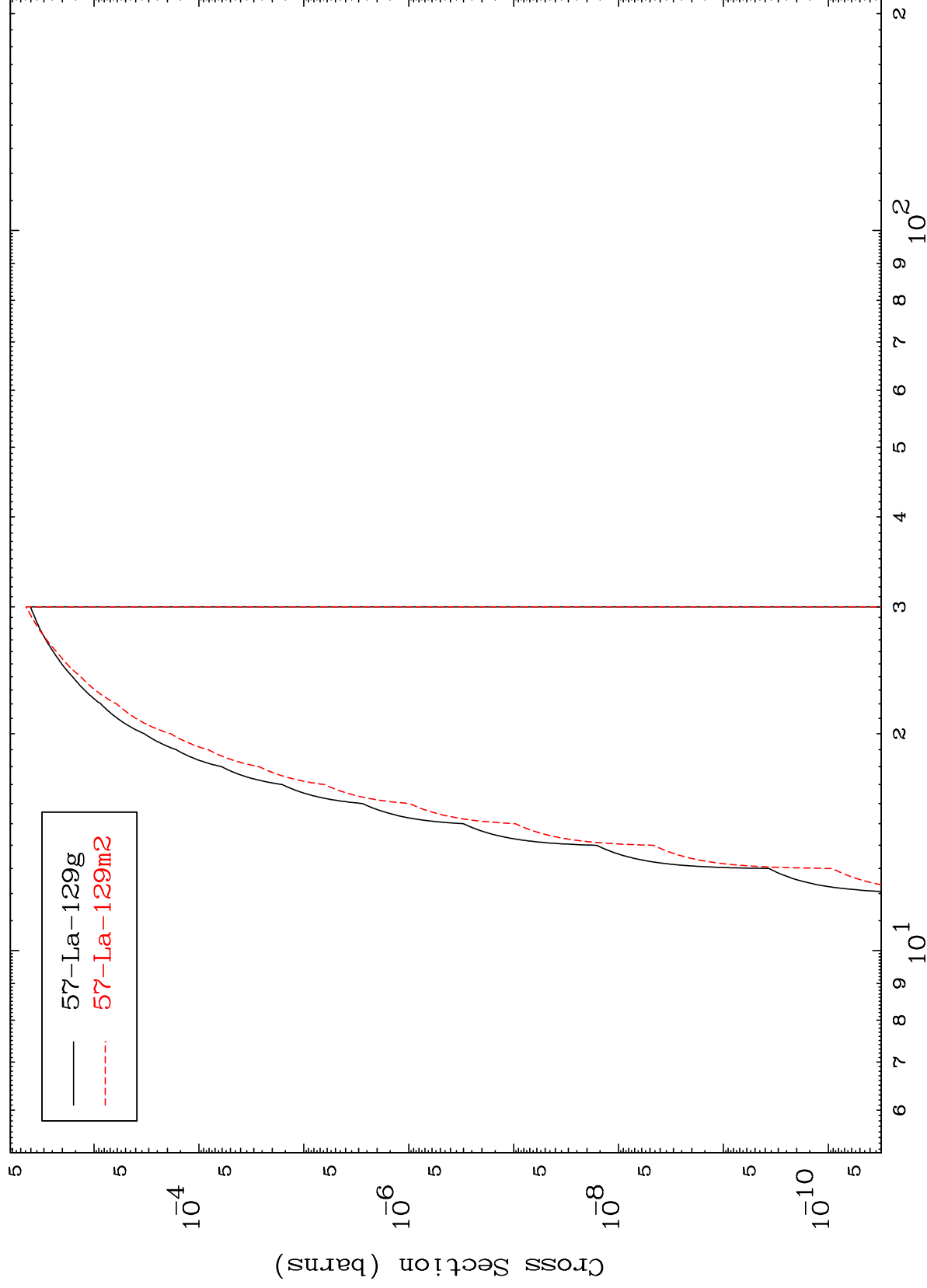


MAT 5807

(t,p) t

58-Ce-130

Radionuclide Production Cross Section



24

Incident Energy (MeV)

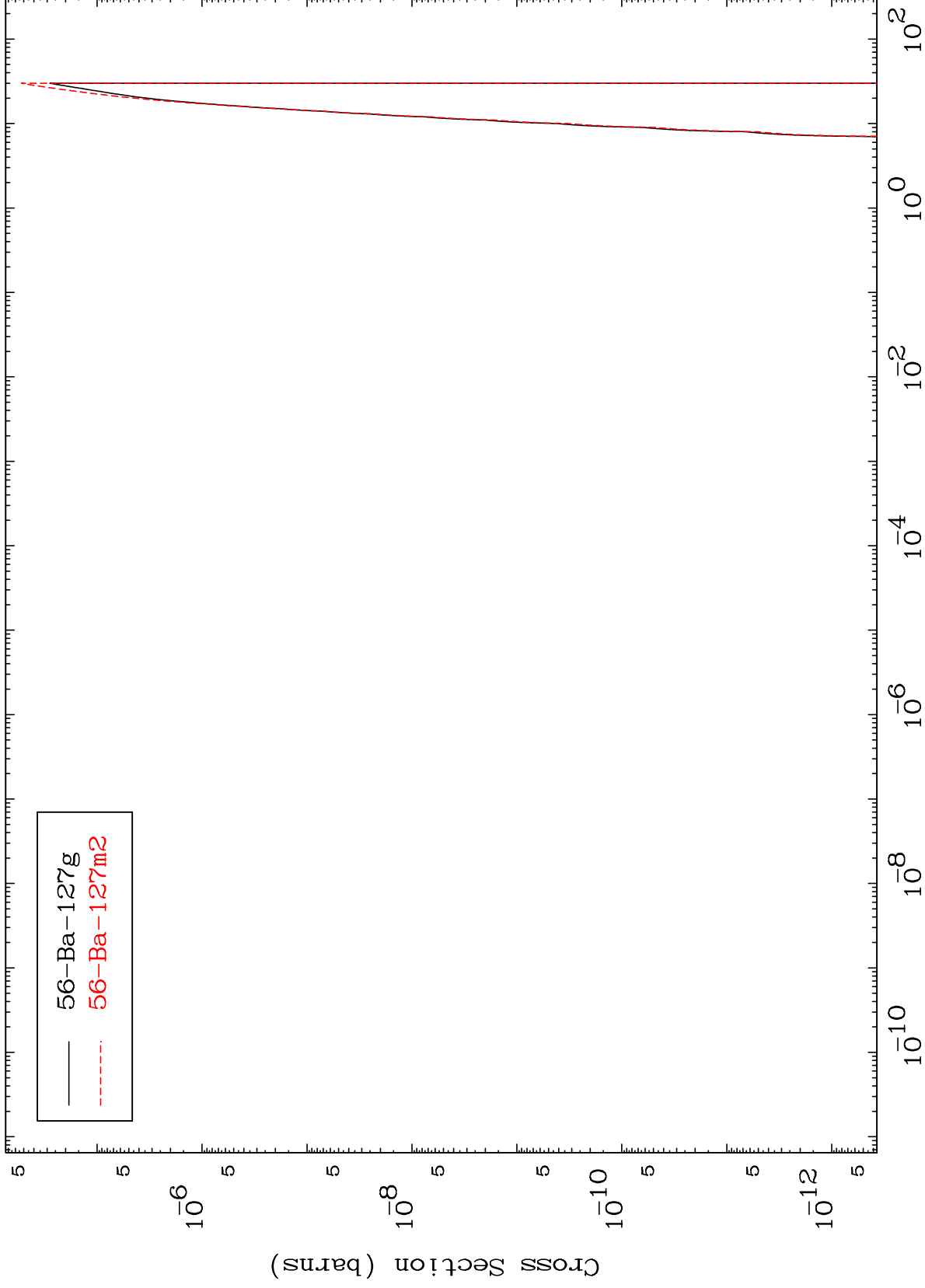
58-Ce-130

MAT 5807

(t,d) α

58-Ce-130

Radionuclide Production Cross Section



25

Incident Energy (MeV)

58-Ce-130