

Program EVALPLOT
(Version 2018-1)

by

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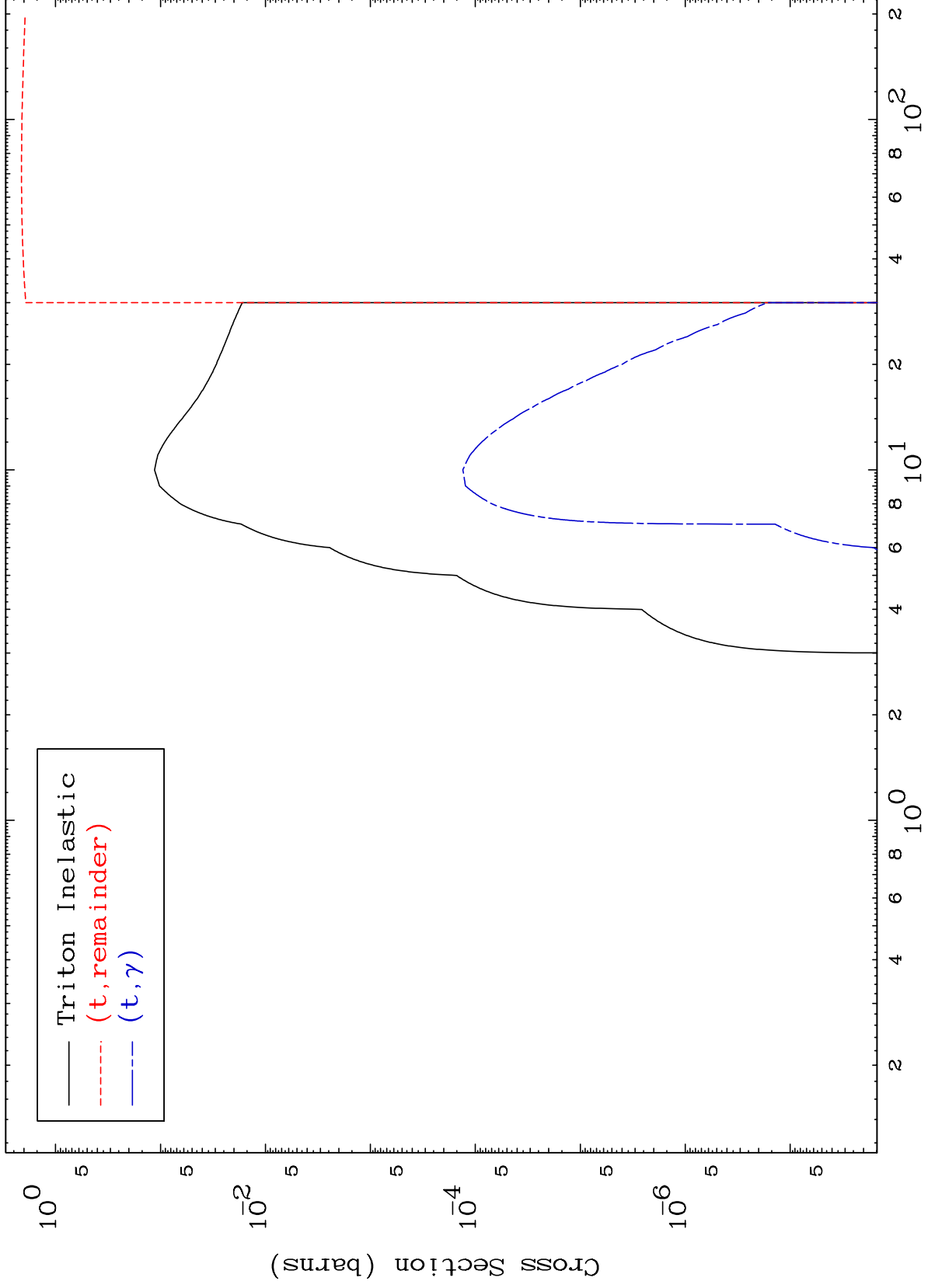
Press Mouse Button to Start

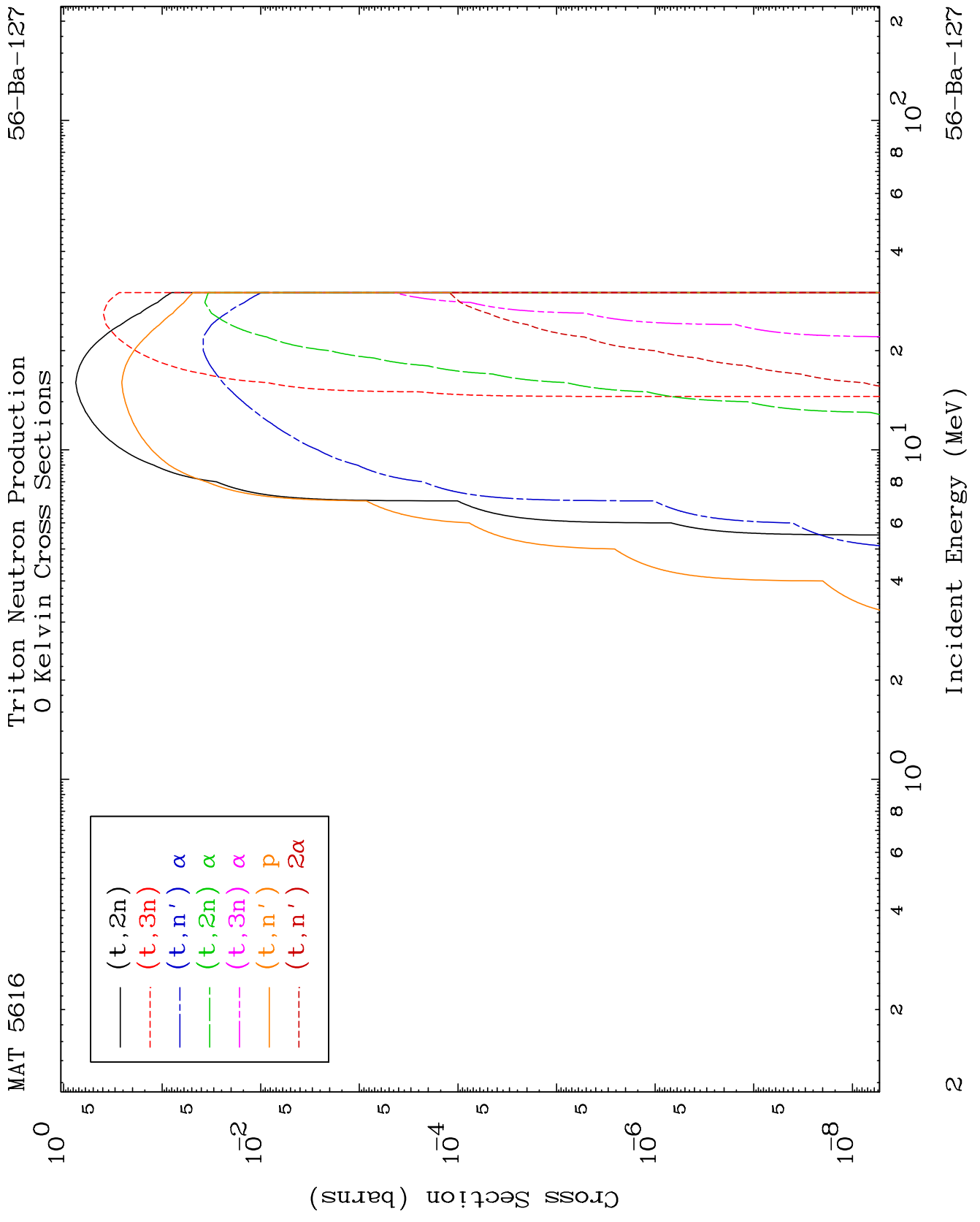
MAT 5616

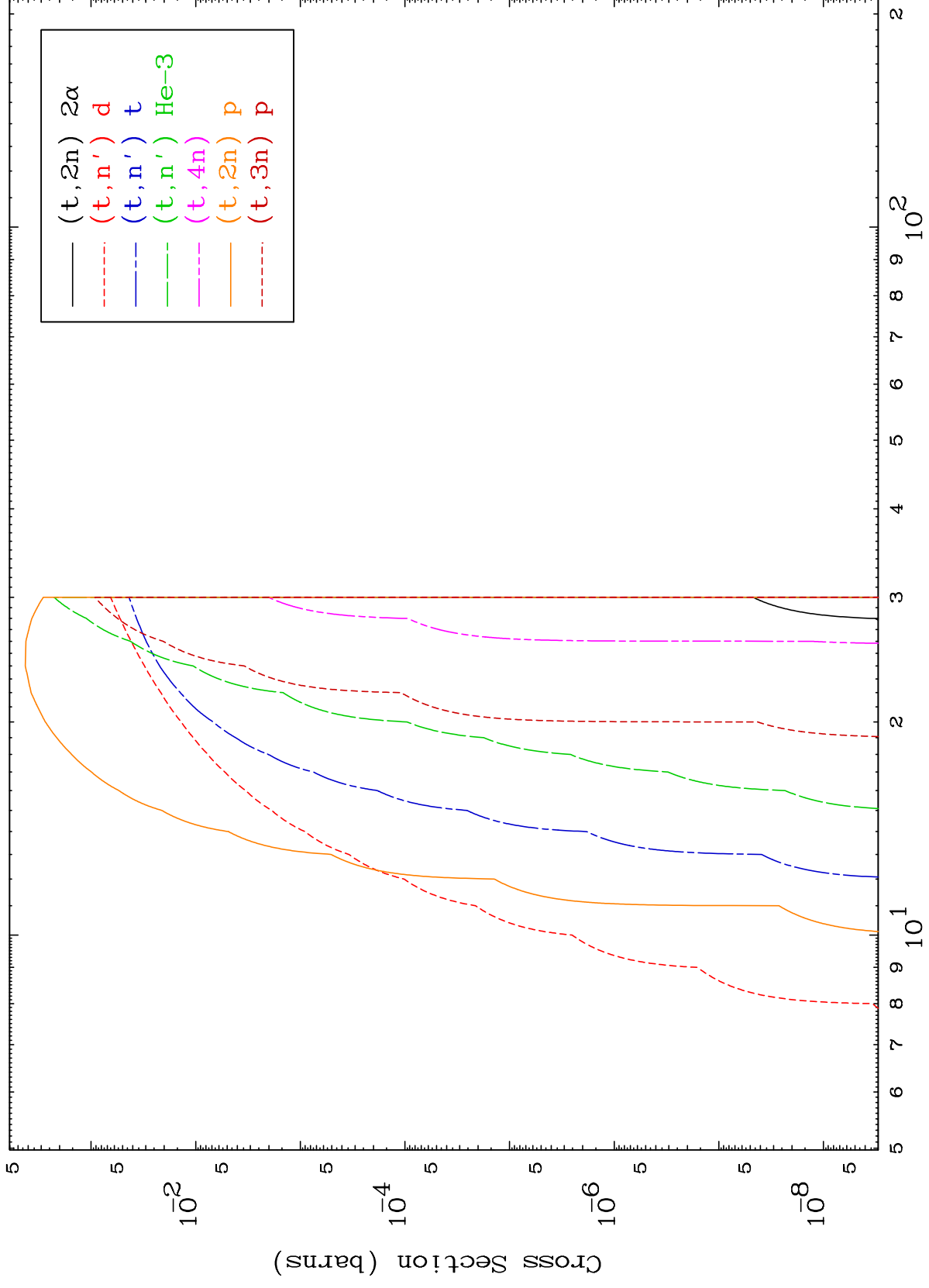
Triton Major

56-Ba-127

0 Kelvin Cross Sections



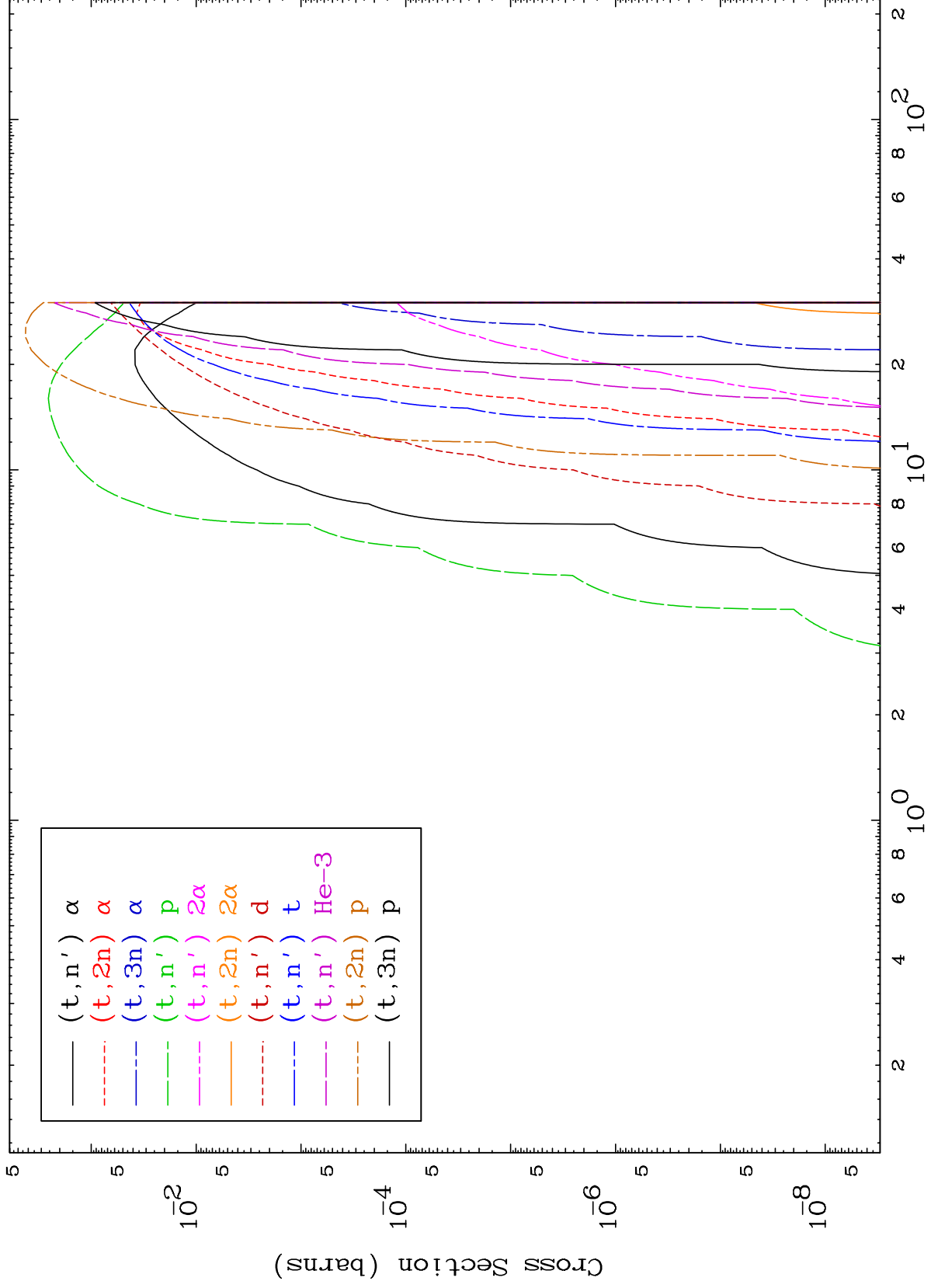




MAT 5616

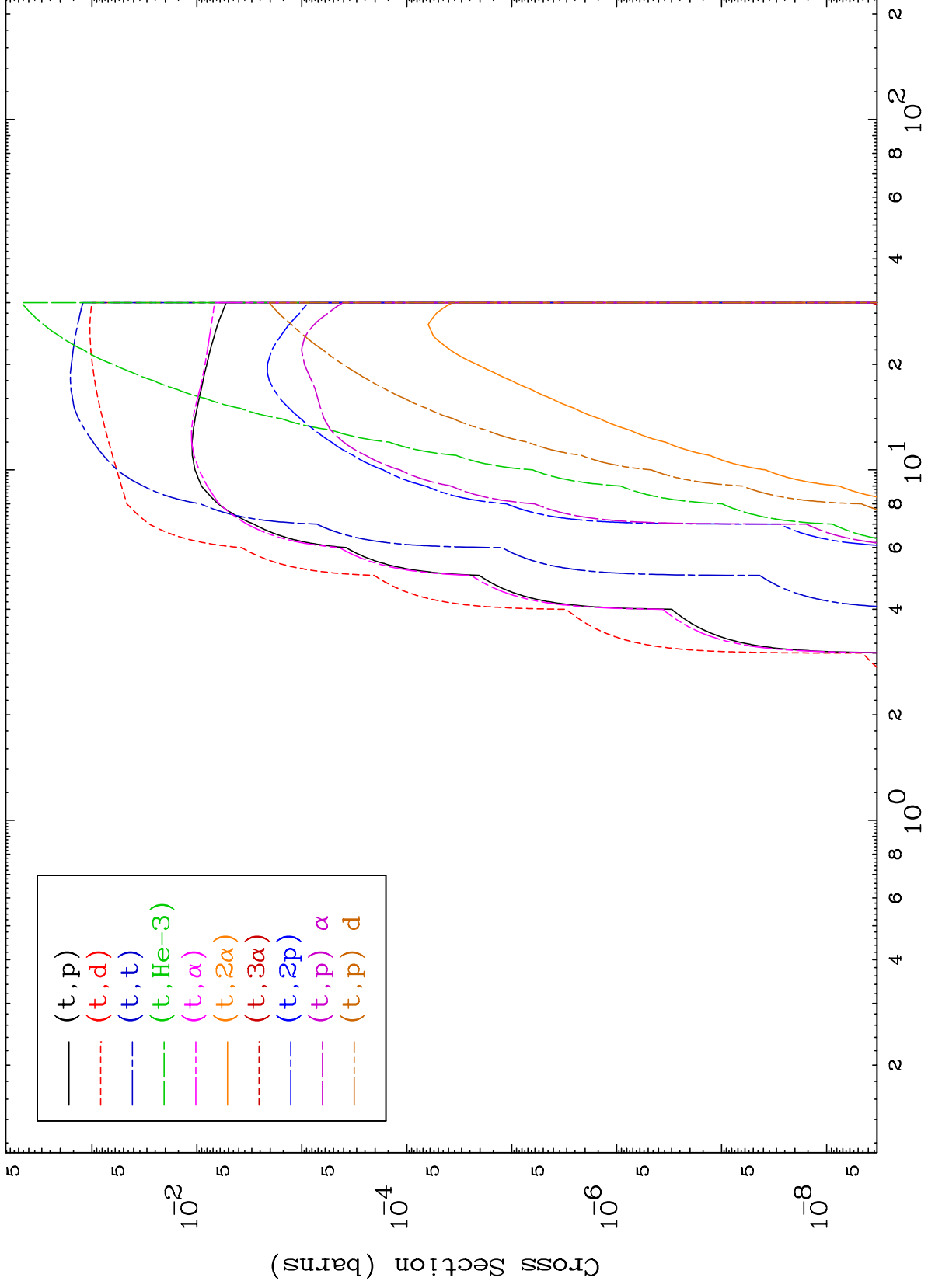
Triton Charged Particle
0 Kelvin Cross Sections

56-Ba-127



Incident Energy (MeV)

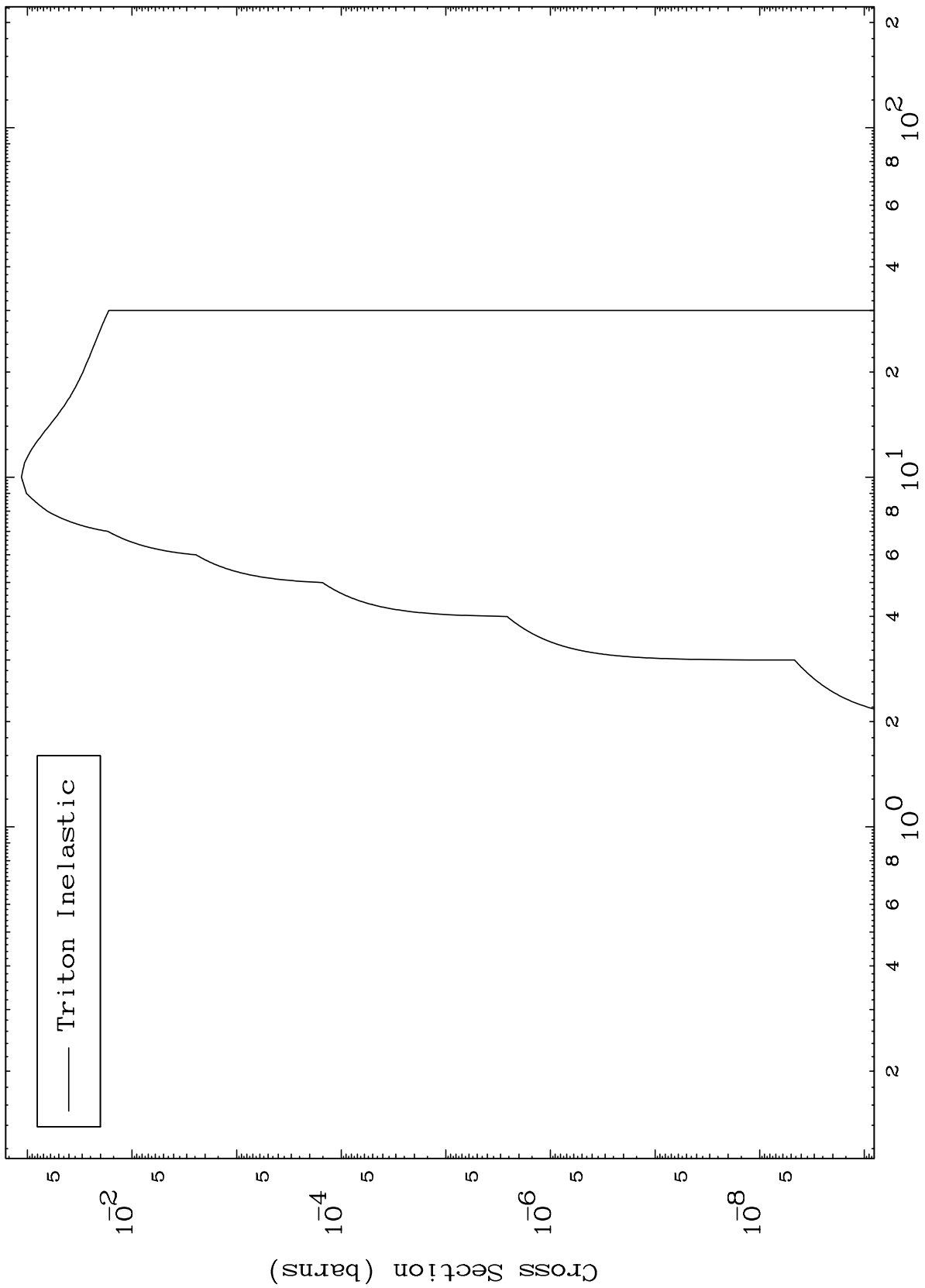
56-Ba-127



MAT 5616

56-Ba-127

(t, n') Level
0 Kelvin Cross Sections



56-Ba-127

Incident Energy (MeV)

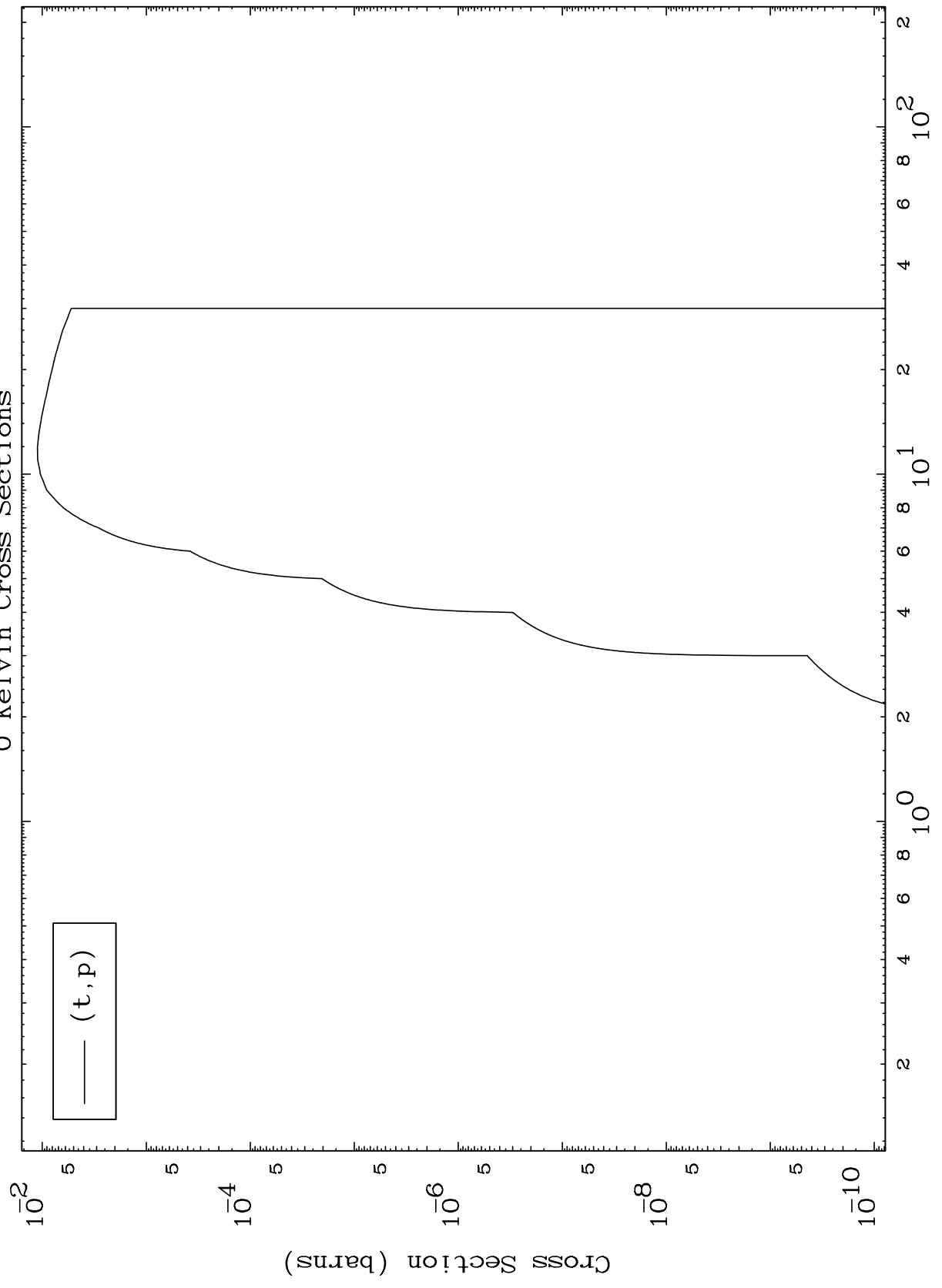
6

MAT 5616

(t,p) Levels

56-Ba-127

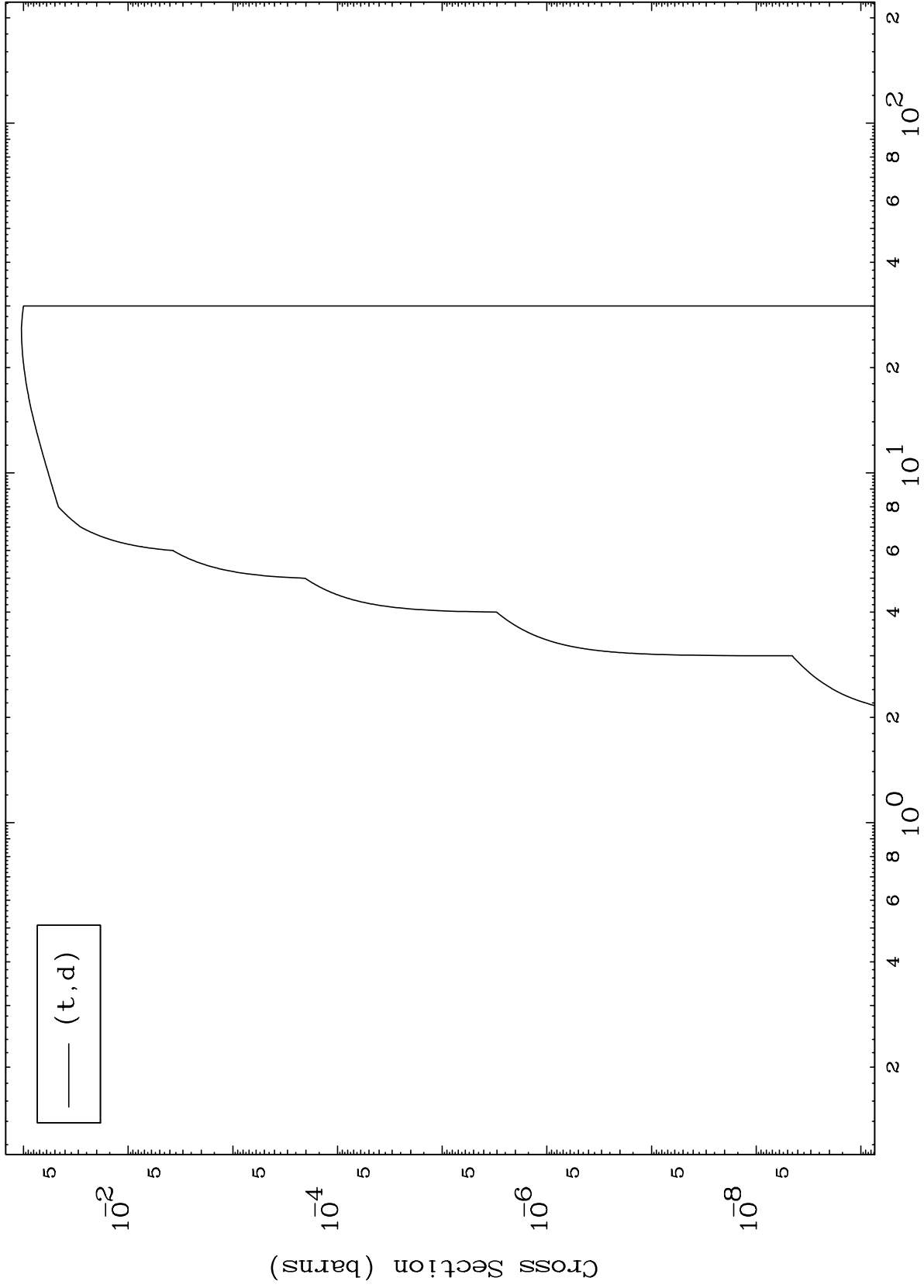
0 Kelvin Cross Sections



MAT 5616

(t,d) Levels
0 Kelvin Cross Sections

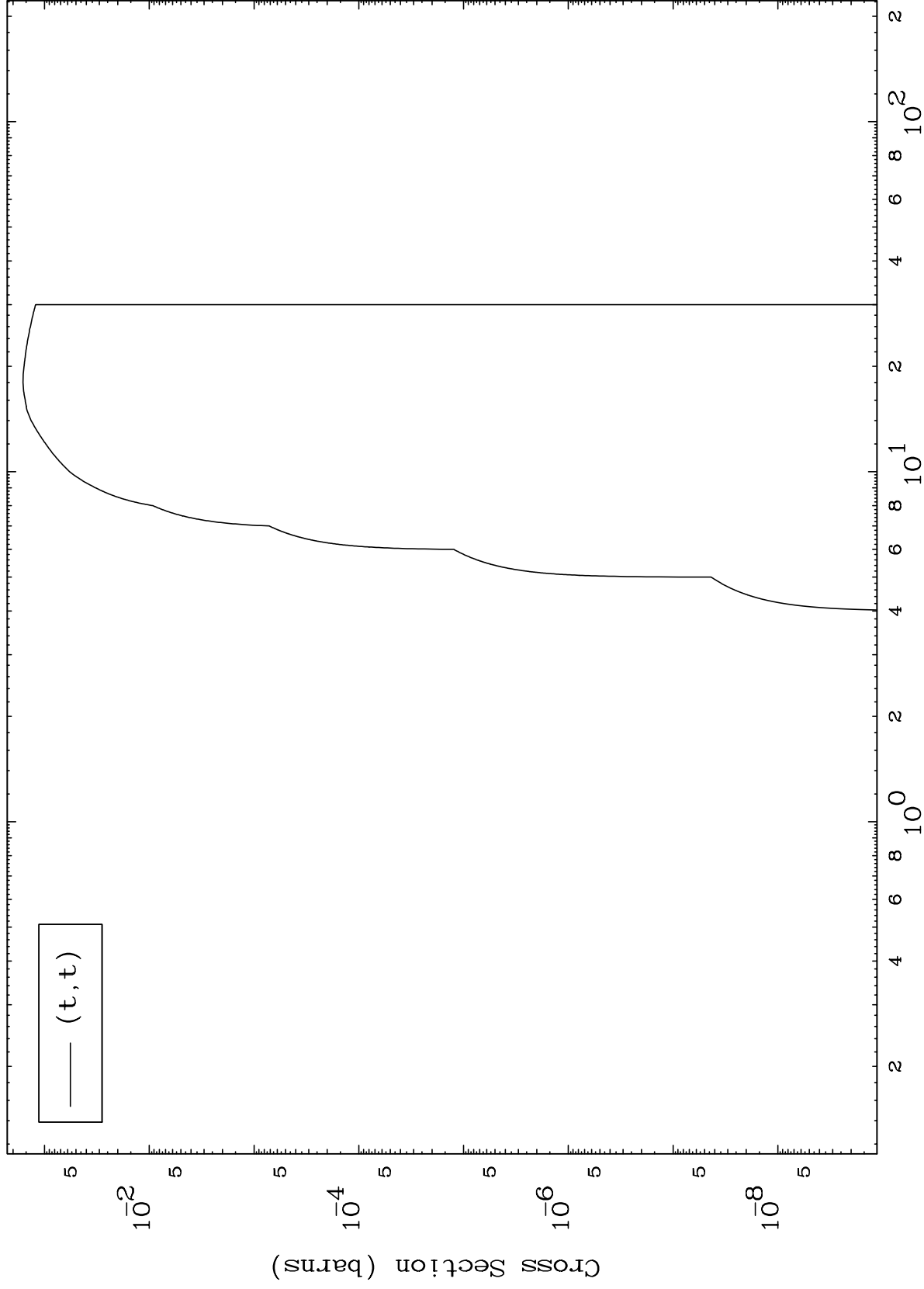
56-Ba-127



MAT 5616

56-Ba-127

(t, t) Levels
0 Kelvin Cross Sections



56-Ba-127

Incident Energy (MeV)

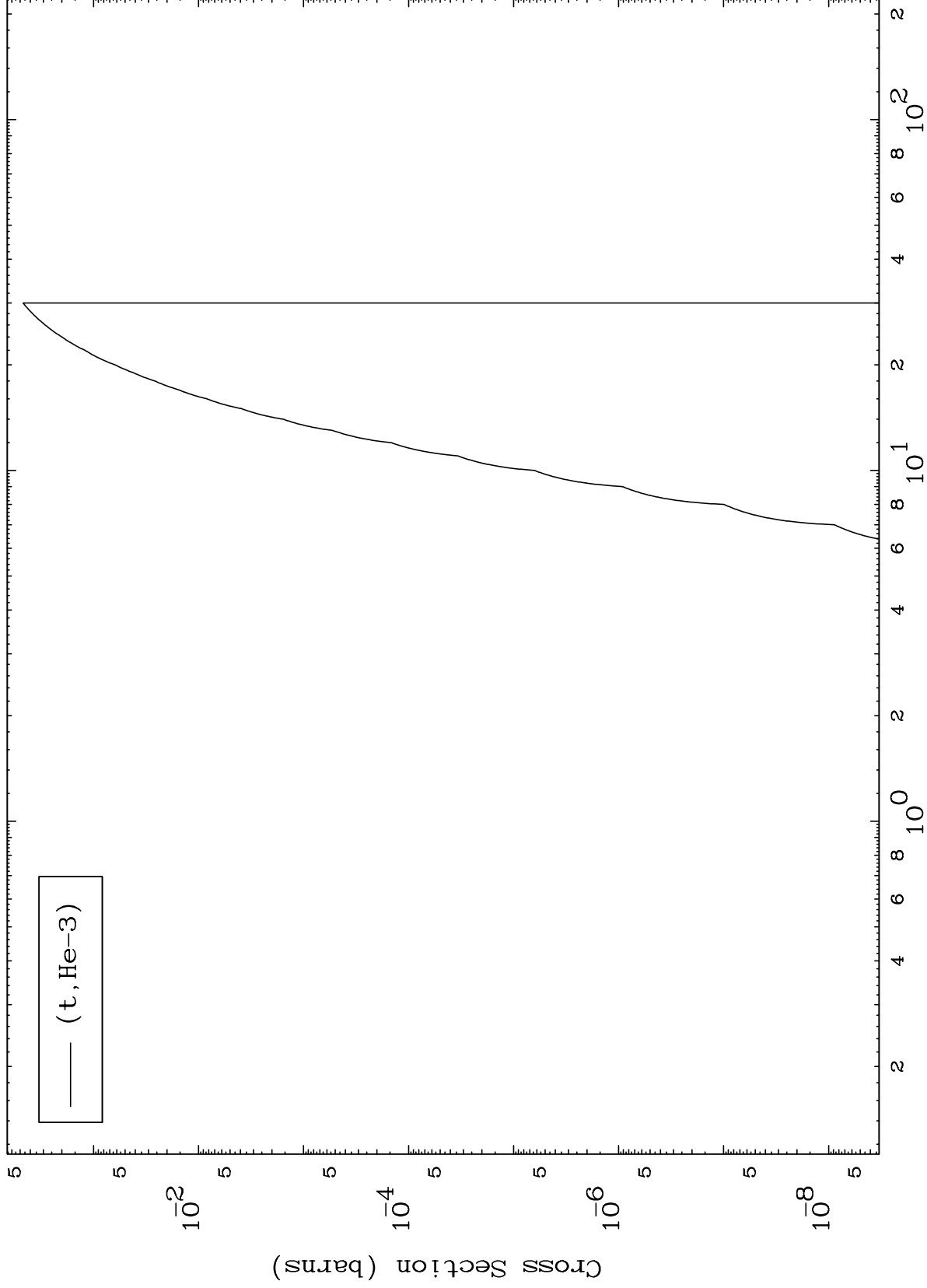
9

MAT 5616

(t,He3) Levels

56-Ba-127

0 Kelvin Cross Sections



10

Incident Energy (MeV)

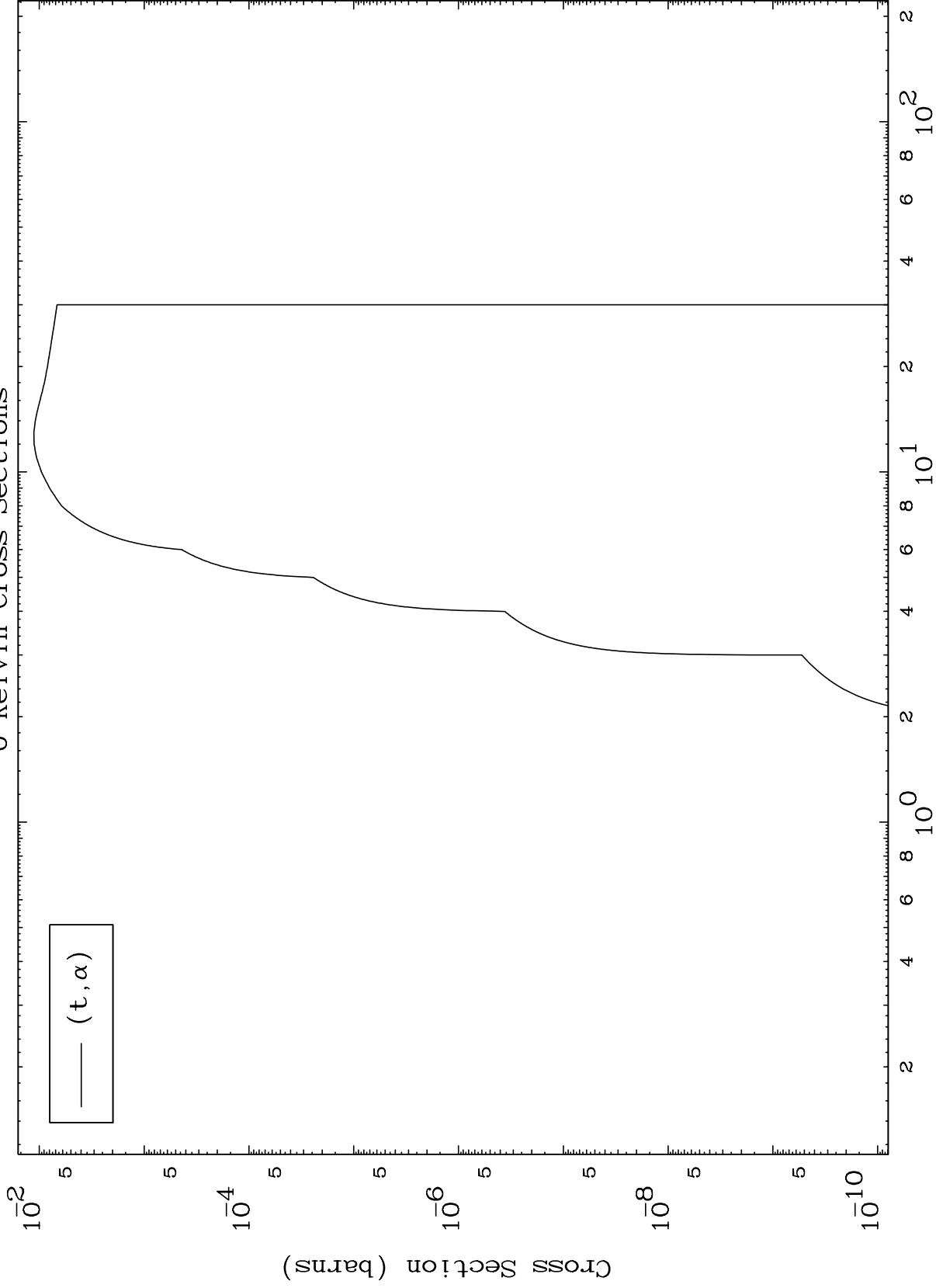
56-Ba-127

MAT 5616

(t, α) Levels

56-Ba-127

0 Kelvin Cross Sections

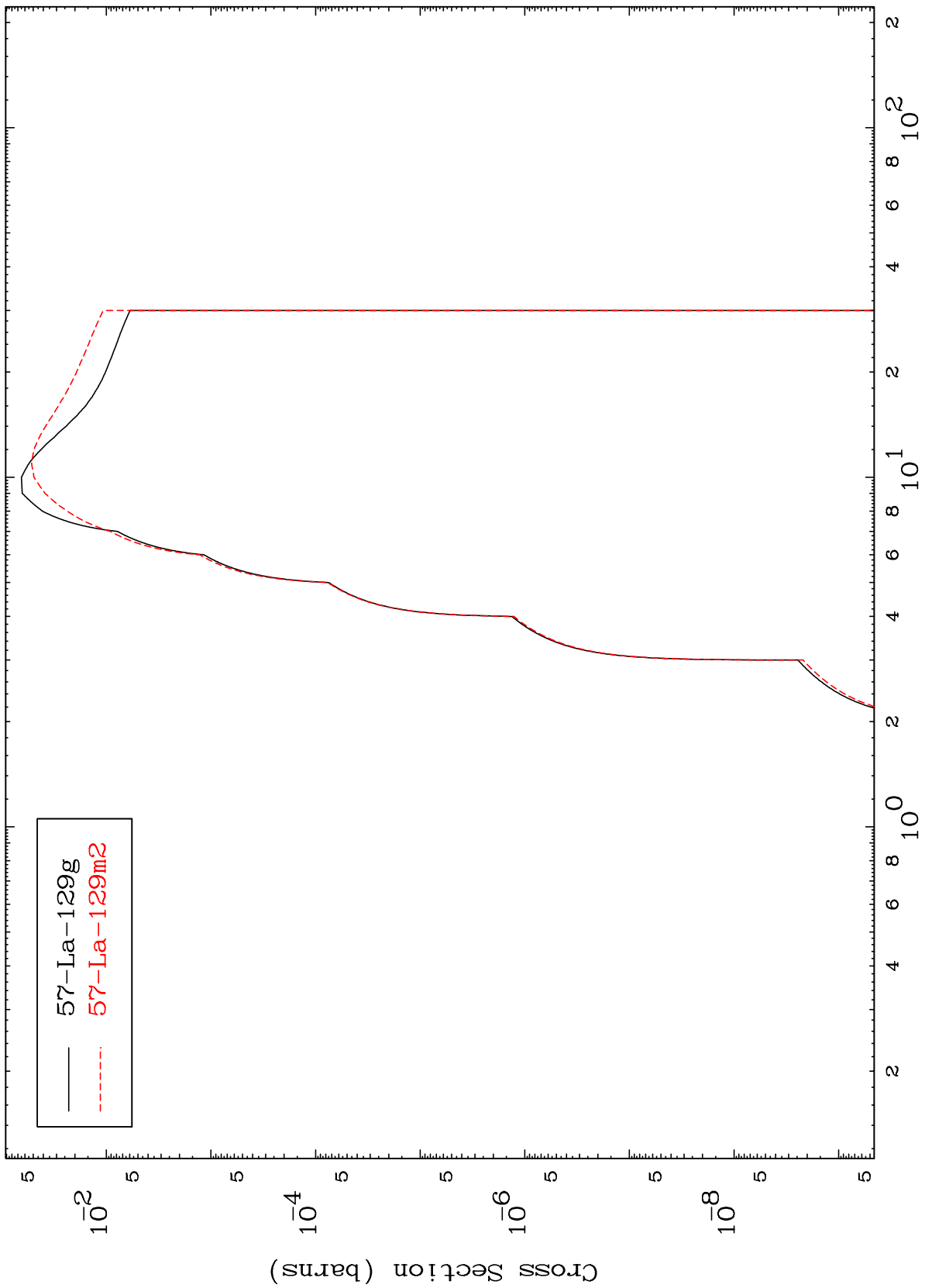


(t, α)

MAT 5616

56-Ba-127

Triton Inelastic
Radionuclide Production Cross Section



57-La-129g
57-La-129m2

56-Ba-127

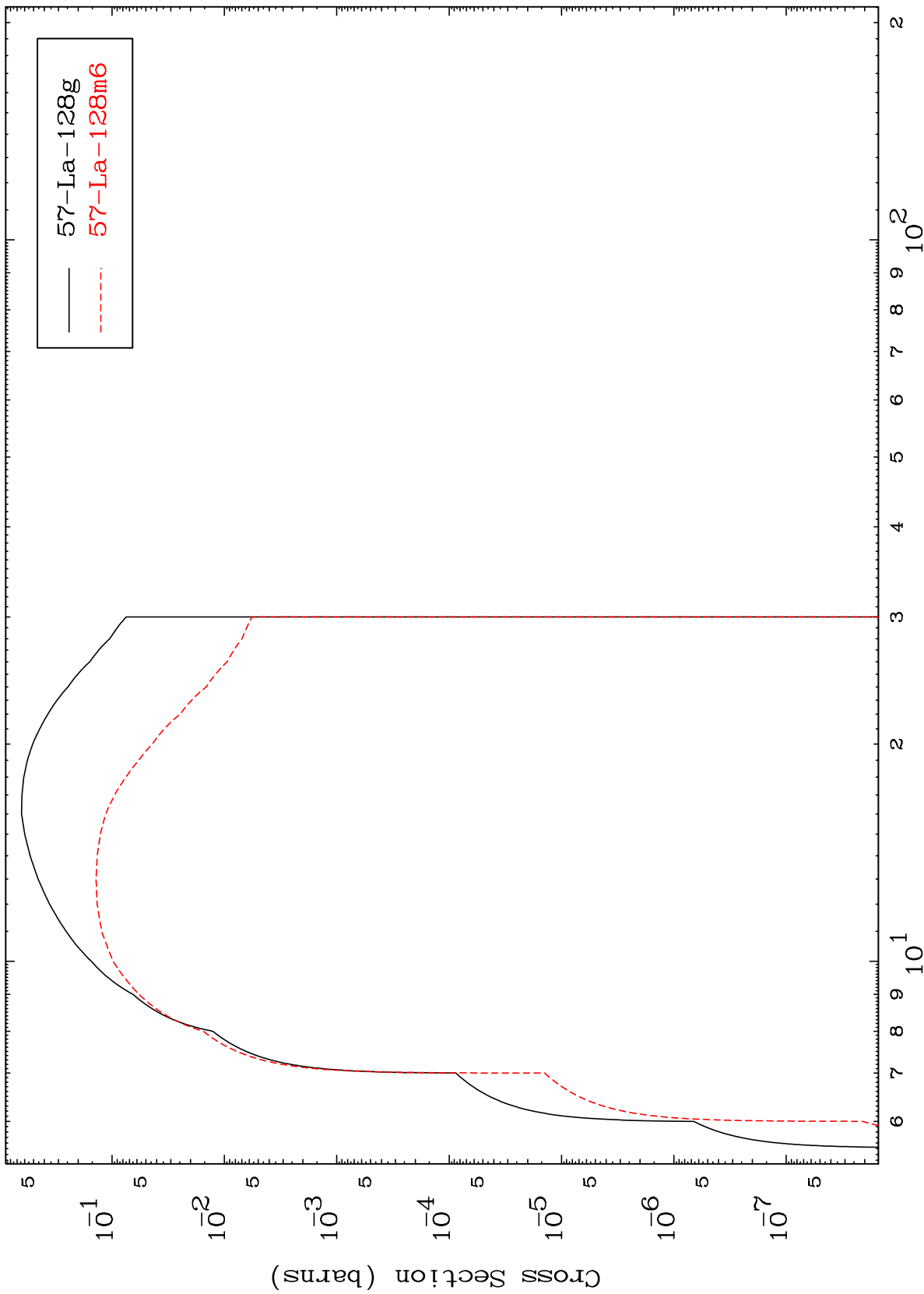
Incident Energy (MeV)

12

MAT 5616

56-Ba-127

(t,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

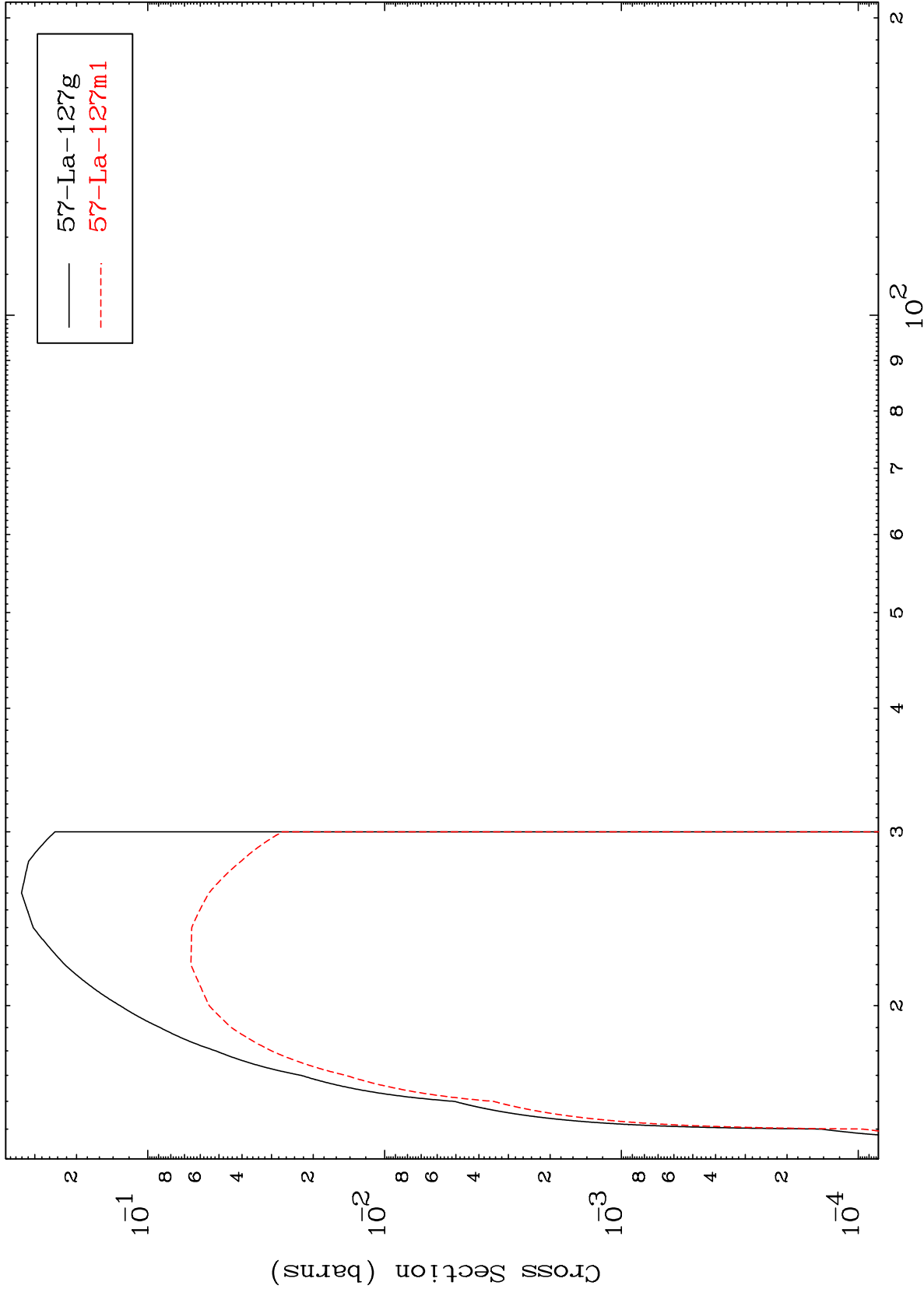
56-Ba-127

MAT 5616

(t,3n)

56-Ba-127

Radionuclide Production Cross Section



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

14

Incident Energy (MeV)

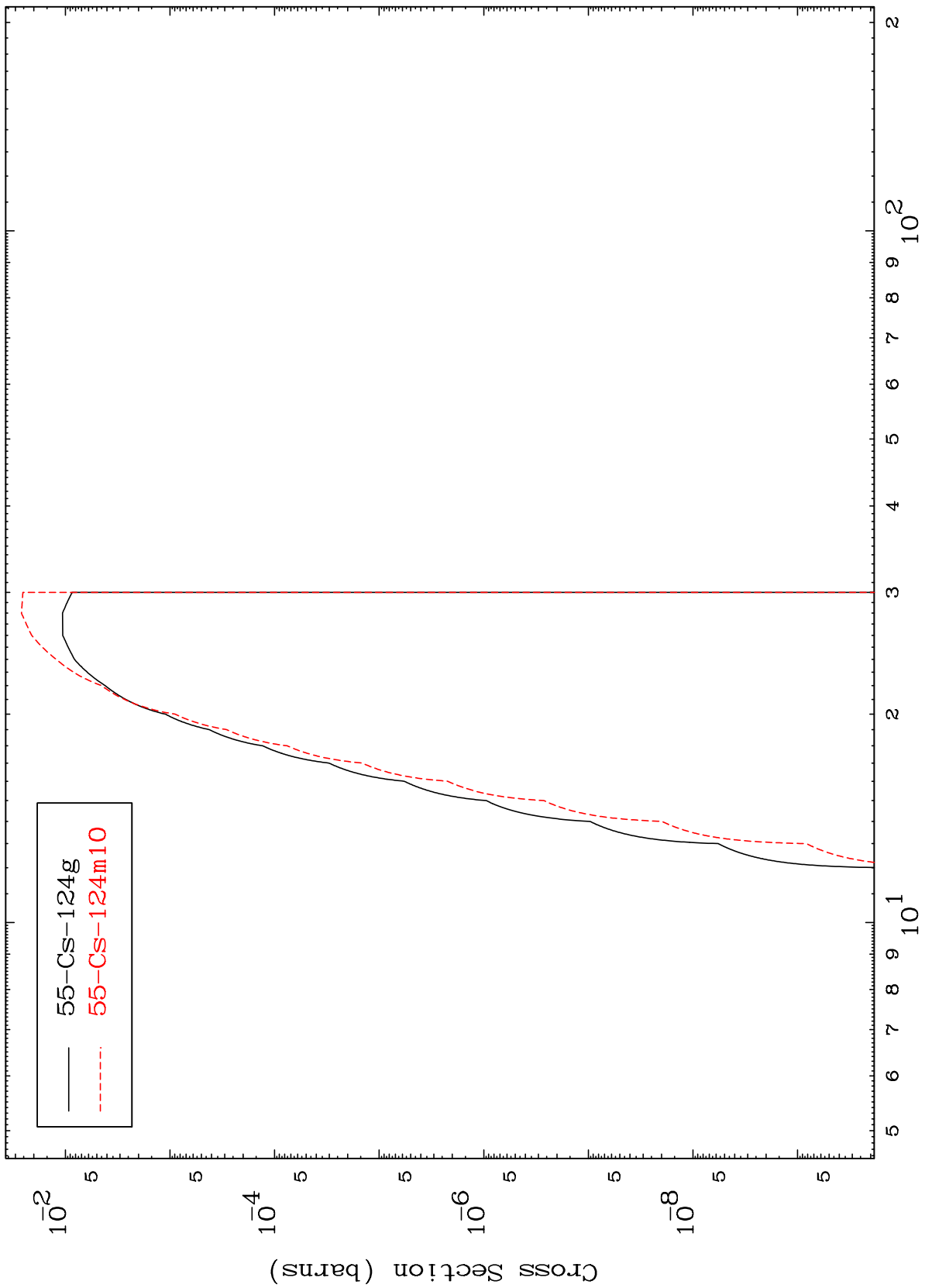
56-Ba-127

MAT 5616

(t,2n) α

56-Ba-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

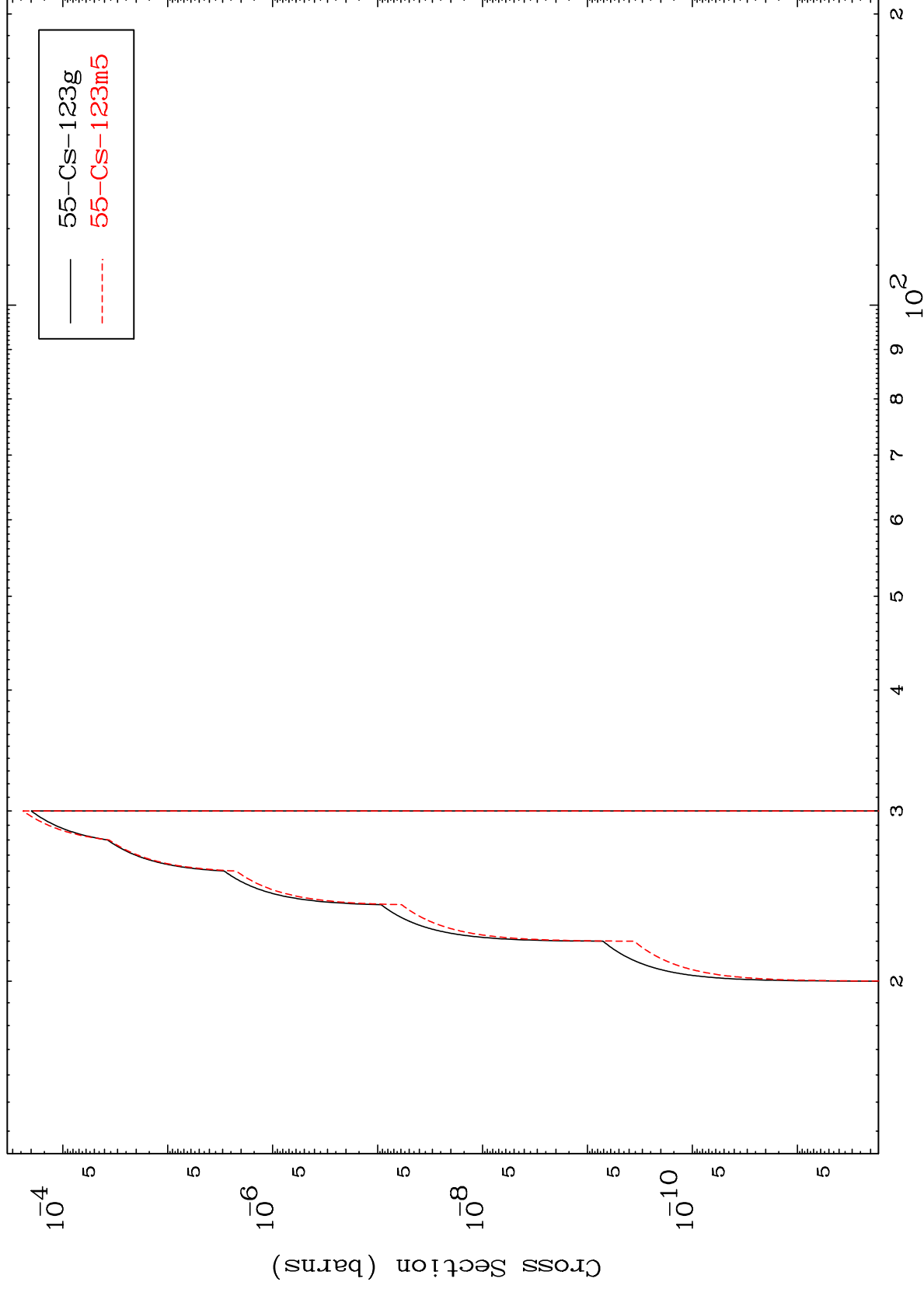
56-Ba-127

MAT 5616

(t,3n) α

56-Ba-127

Radionuclide Production Cross Section



16

Incident Energy (MeV)

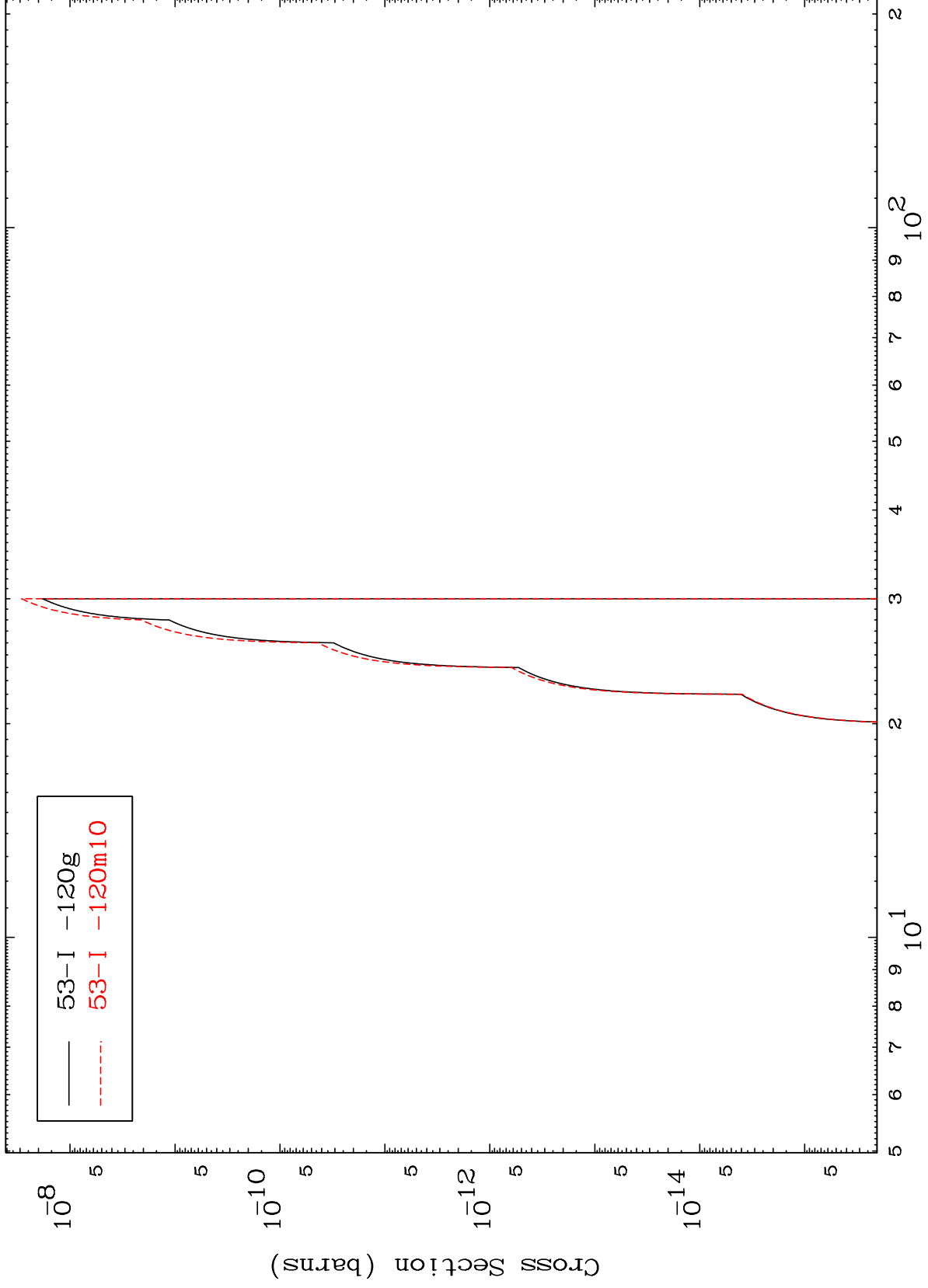
56-Ba-127

MAT 5616

(t,2n) 2α

56-Ba-127

Radionuclide Production Cross Section



17

Incident Energy (MeV)

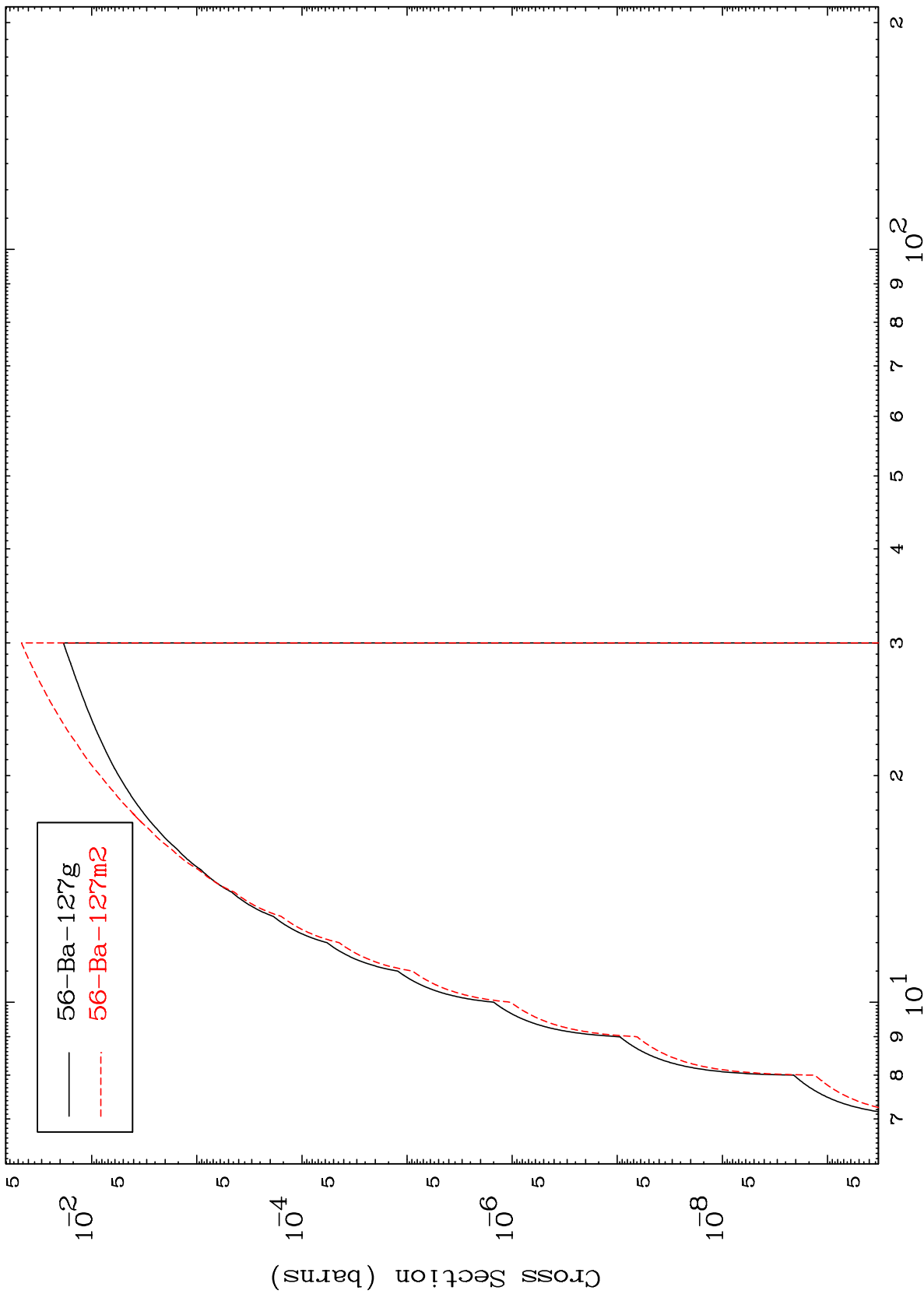
56-Ba-127

MAT 5616

(t,n') d

56-Ba-127

Radionuclide Production Cross Section



56-Ba-127g
56-Ba-127m2

18

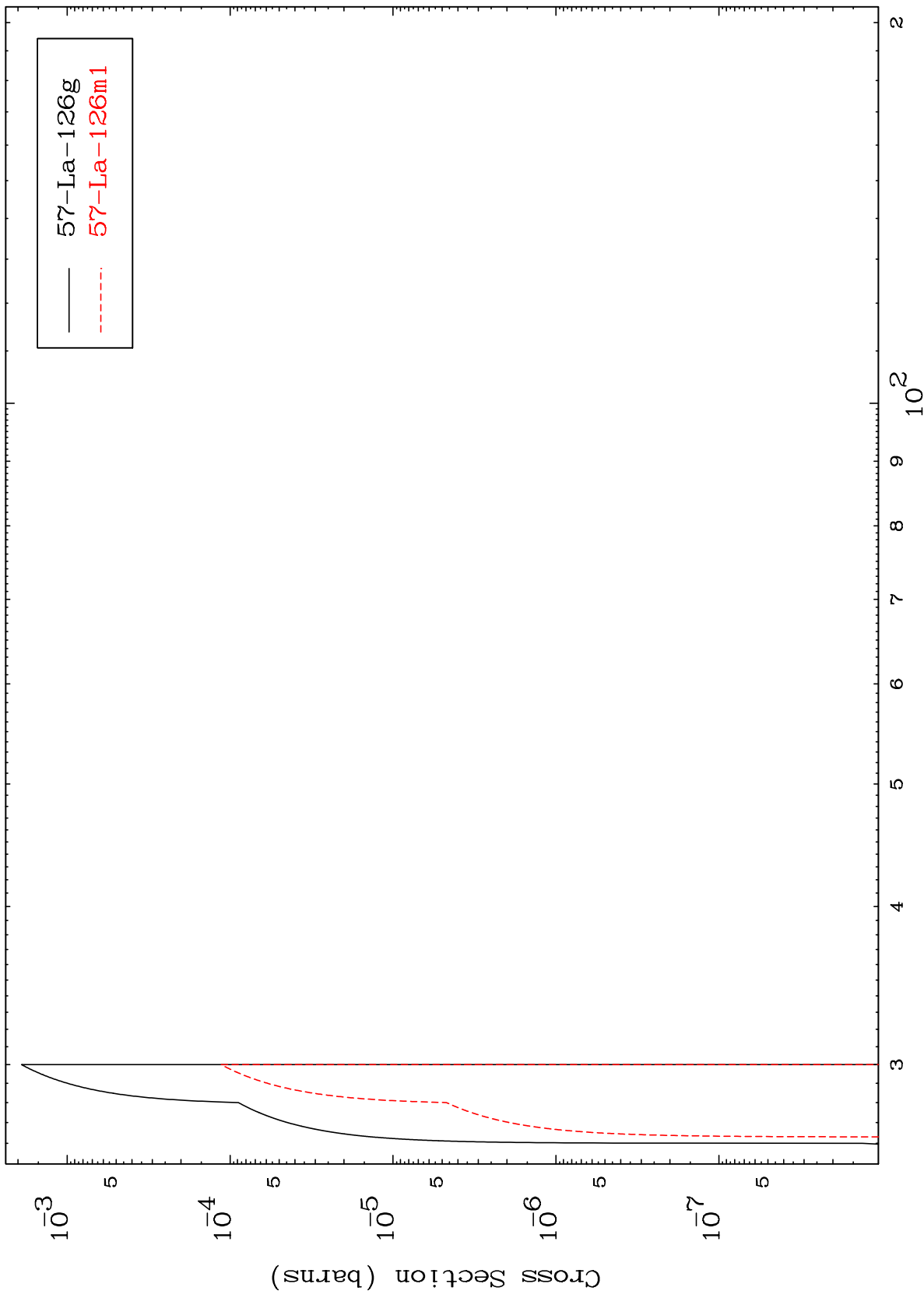
Incident Energy (MeV)

56-Ba-127

MAT 5616

56-Ba-127

(t,4n)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

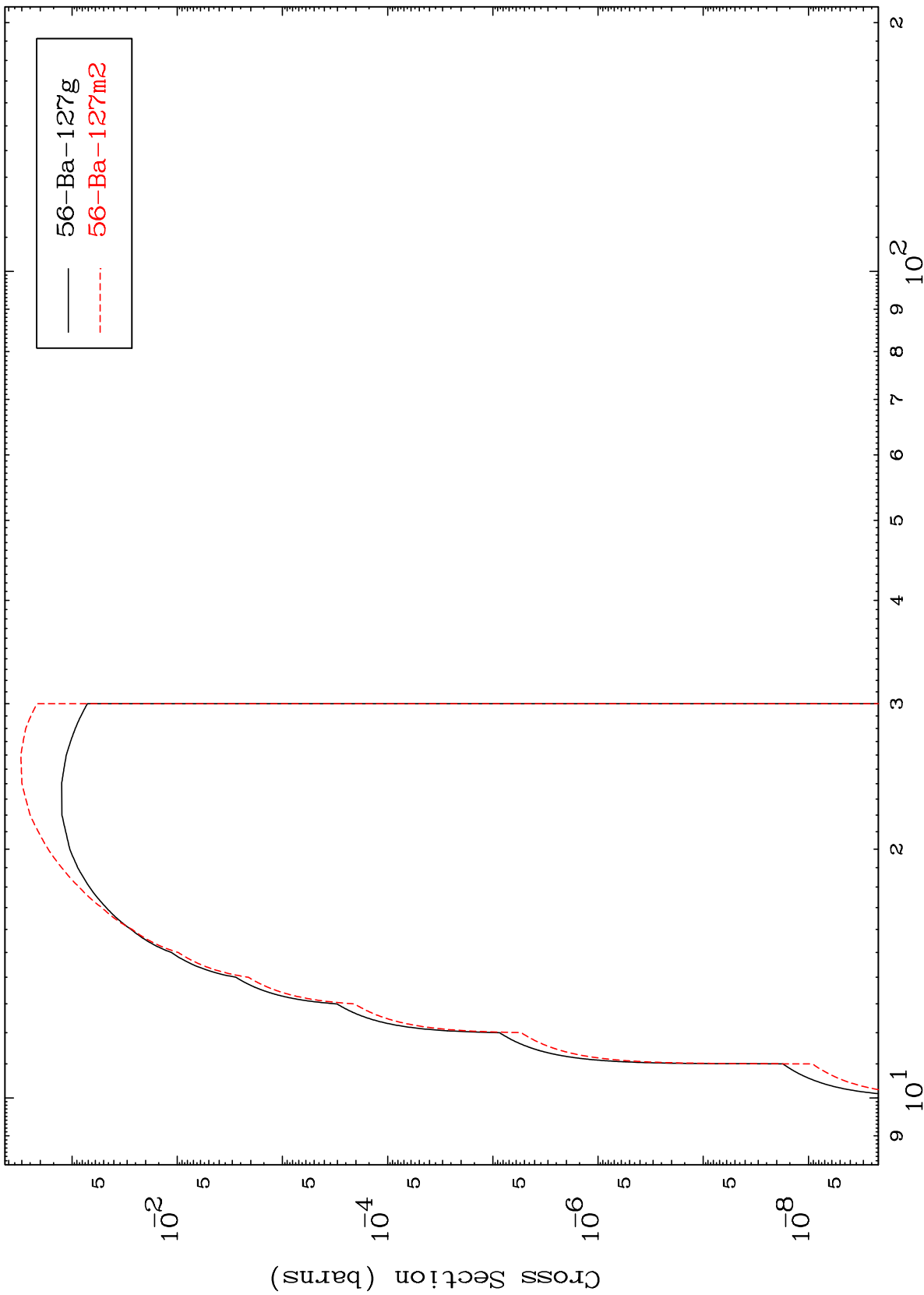
56-Ba-127

MAT 5616

(t,2n) p

56-Ba-127

Radionuclide Production Cross Section



20

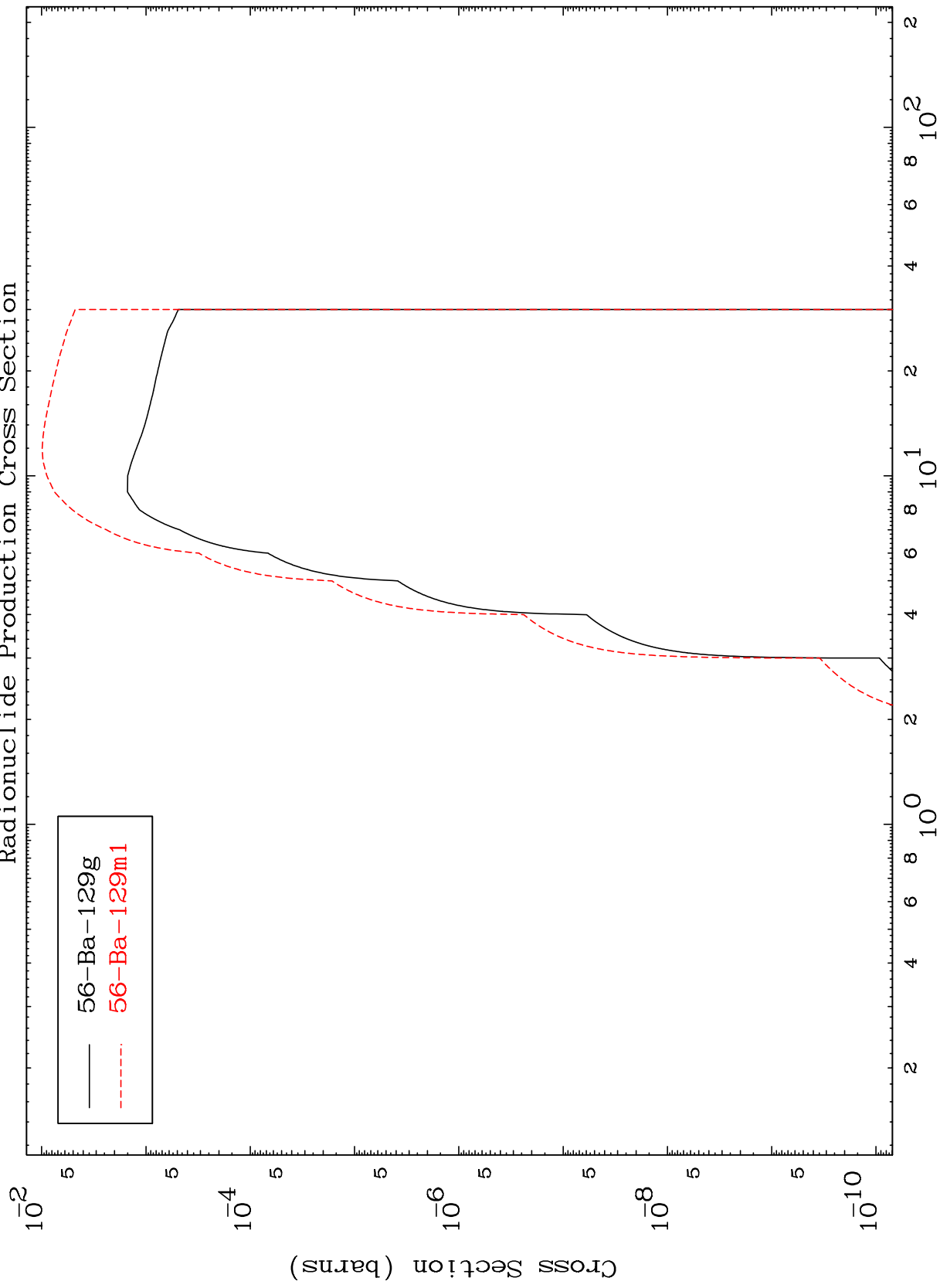
Incident Energy (MeV)

56-Ba-127

MAT 5616

56-Ba-127

(t,p)
Radionuclide Production Cross Section



21

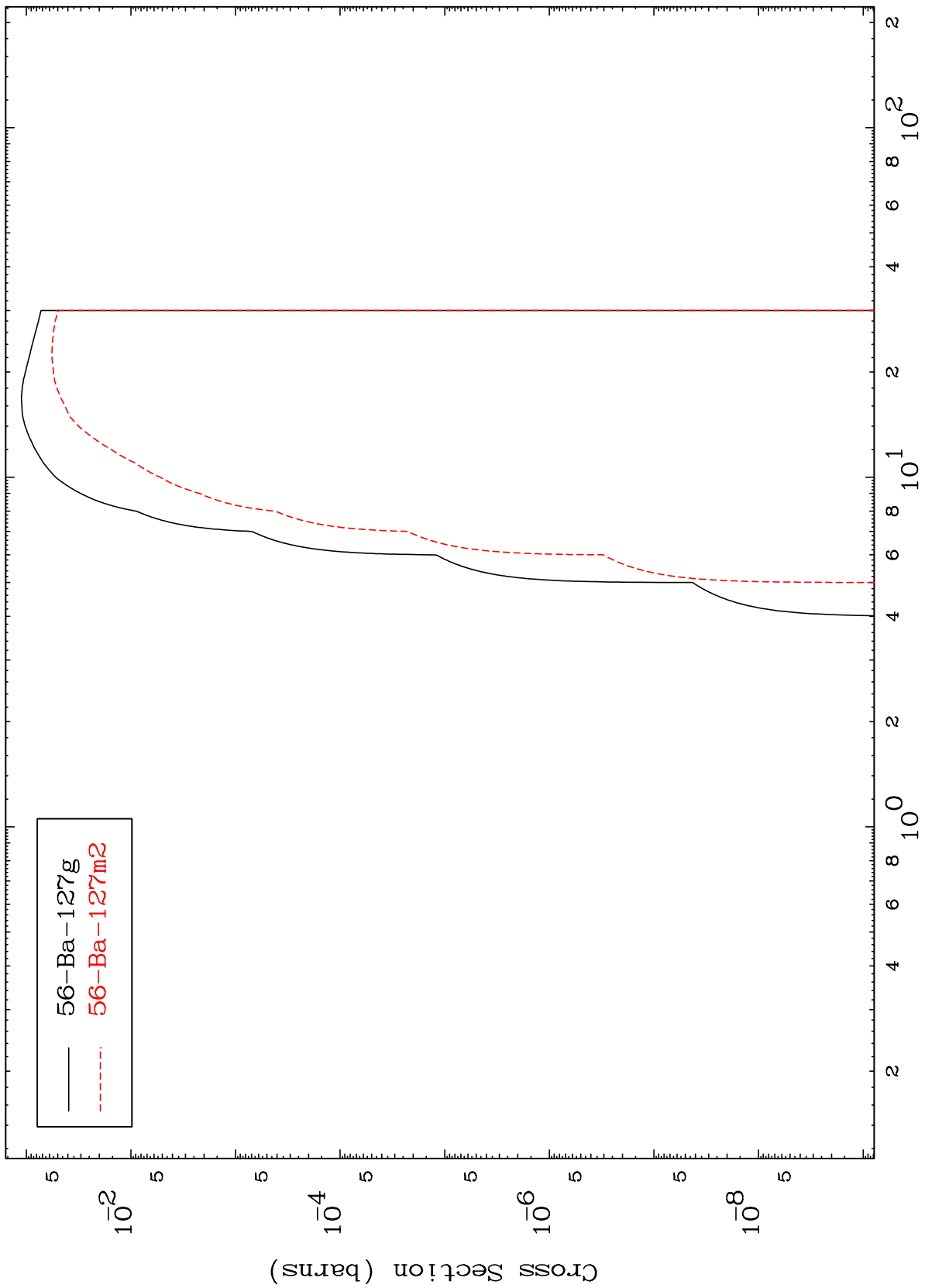
56-Ba-127

Incident Energy (MeV)

MAT 5616

56-Ba-127

(t, t)
Radionuclide Production Cross Section



56-Ba-127

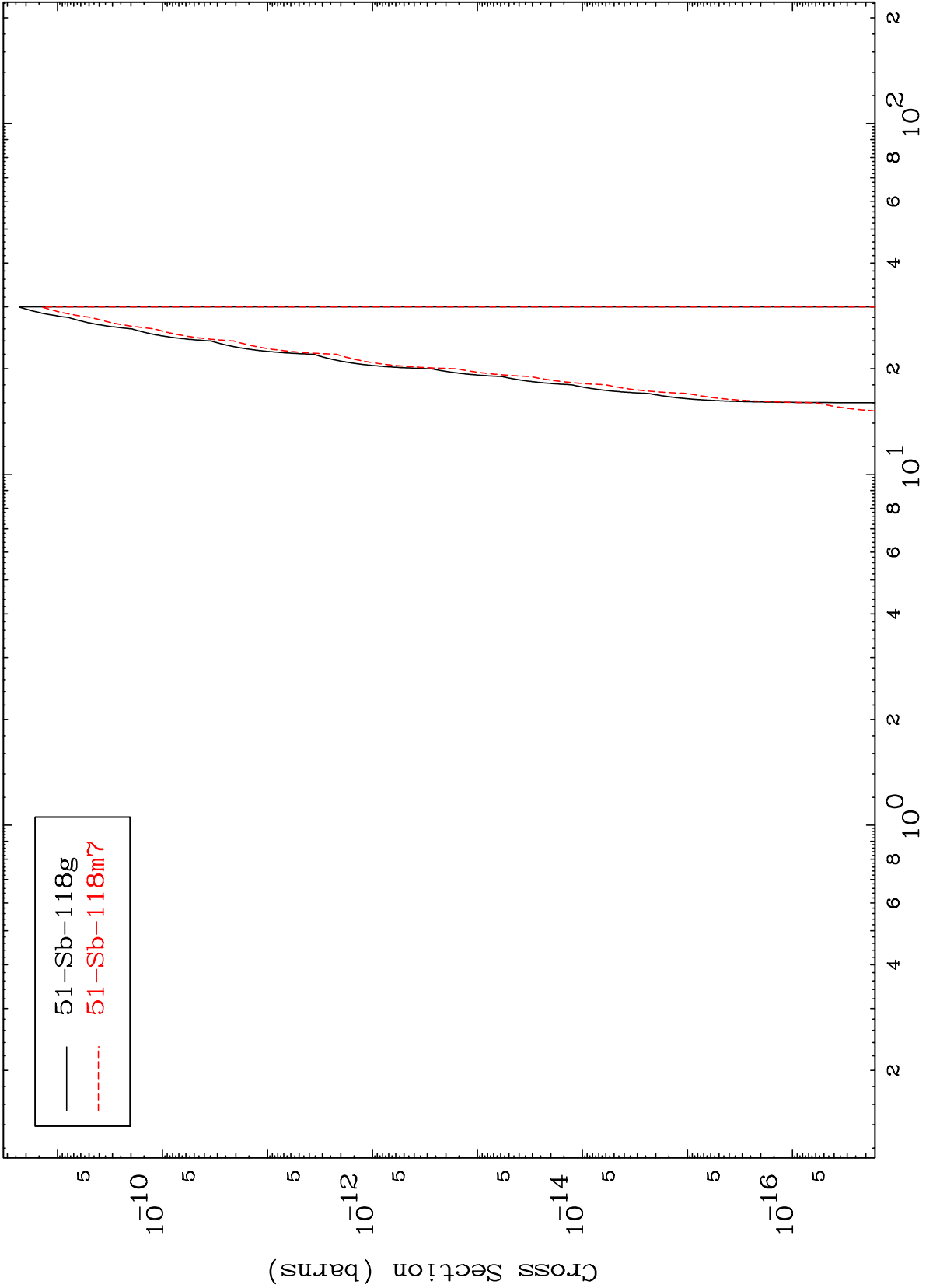
Incident Energy (MeV)

MAT 5616

(t, 3 α)

56-Ba-127

Radionuclide Production Cross Section



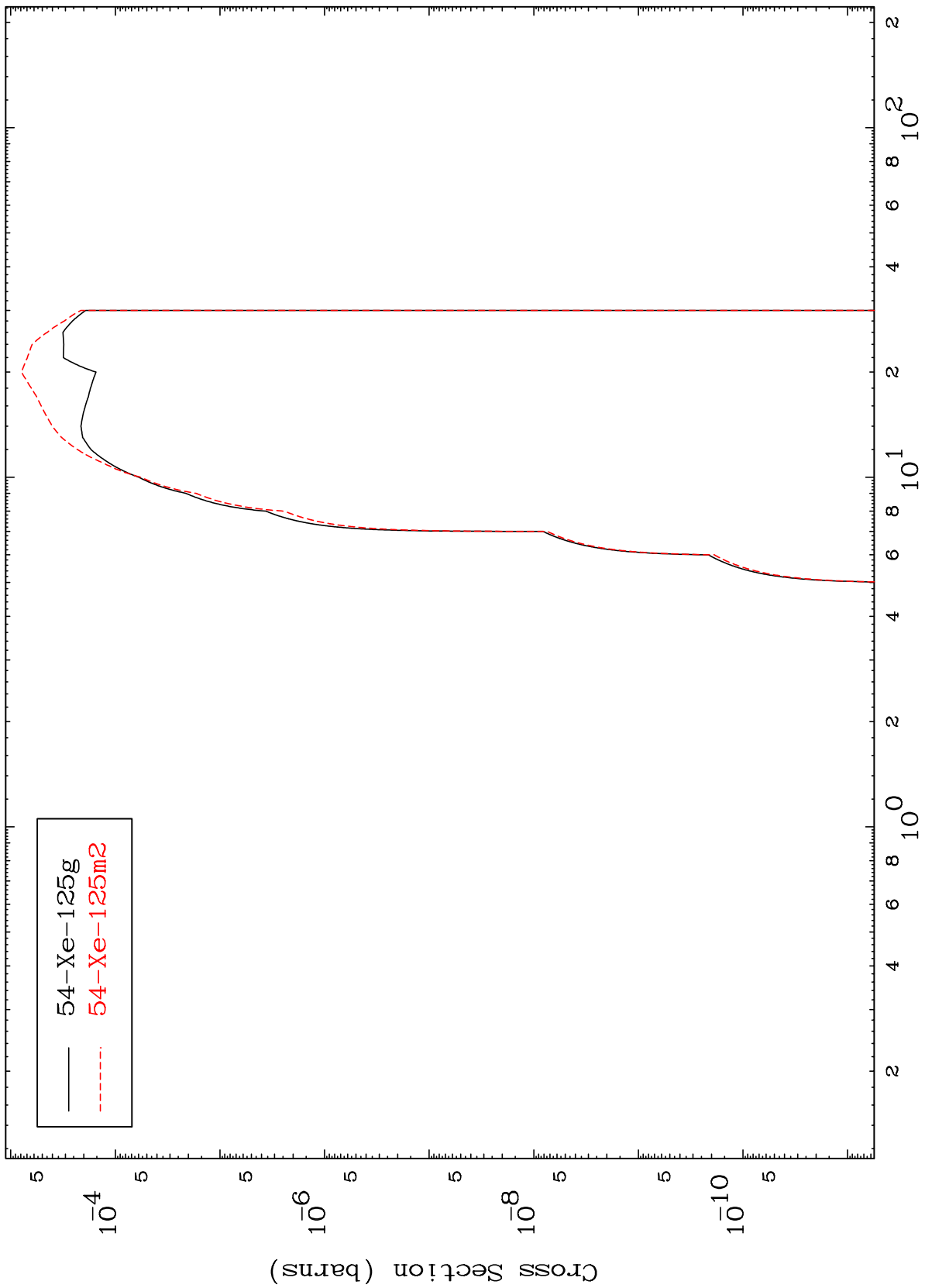
51-Sb-118g
51-Sb-118m7

MAT 5616

(t,p) α

56-Ba-127

Radionuclide Production Cross Section



54-Xe-125g
54-Xe-125m2