

Program EVALPLOT
(Version 2018-1)

by

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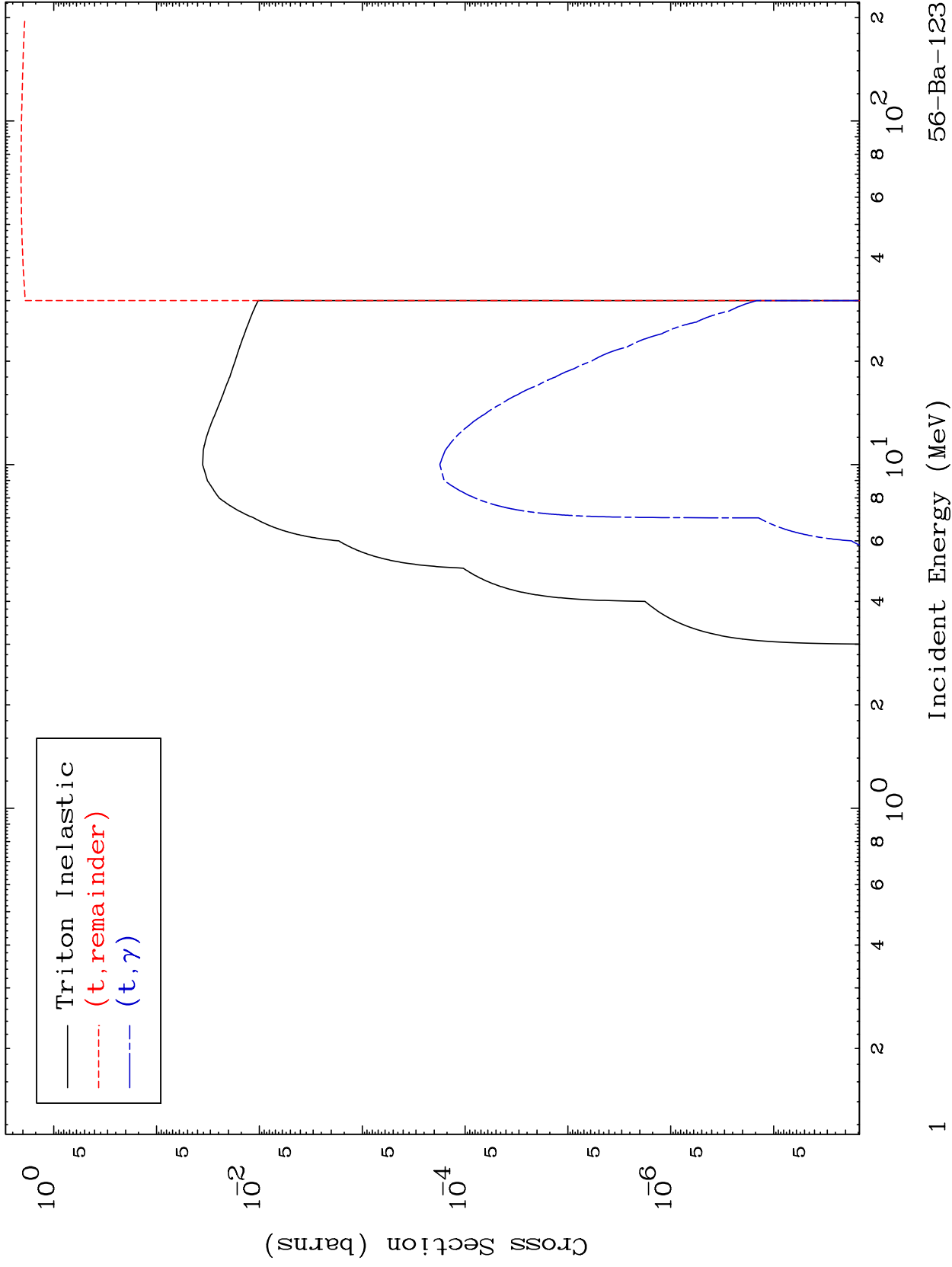
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5604

Triton Major
0 Kelvin Cross Sections

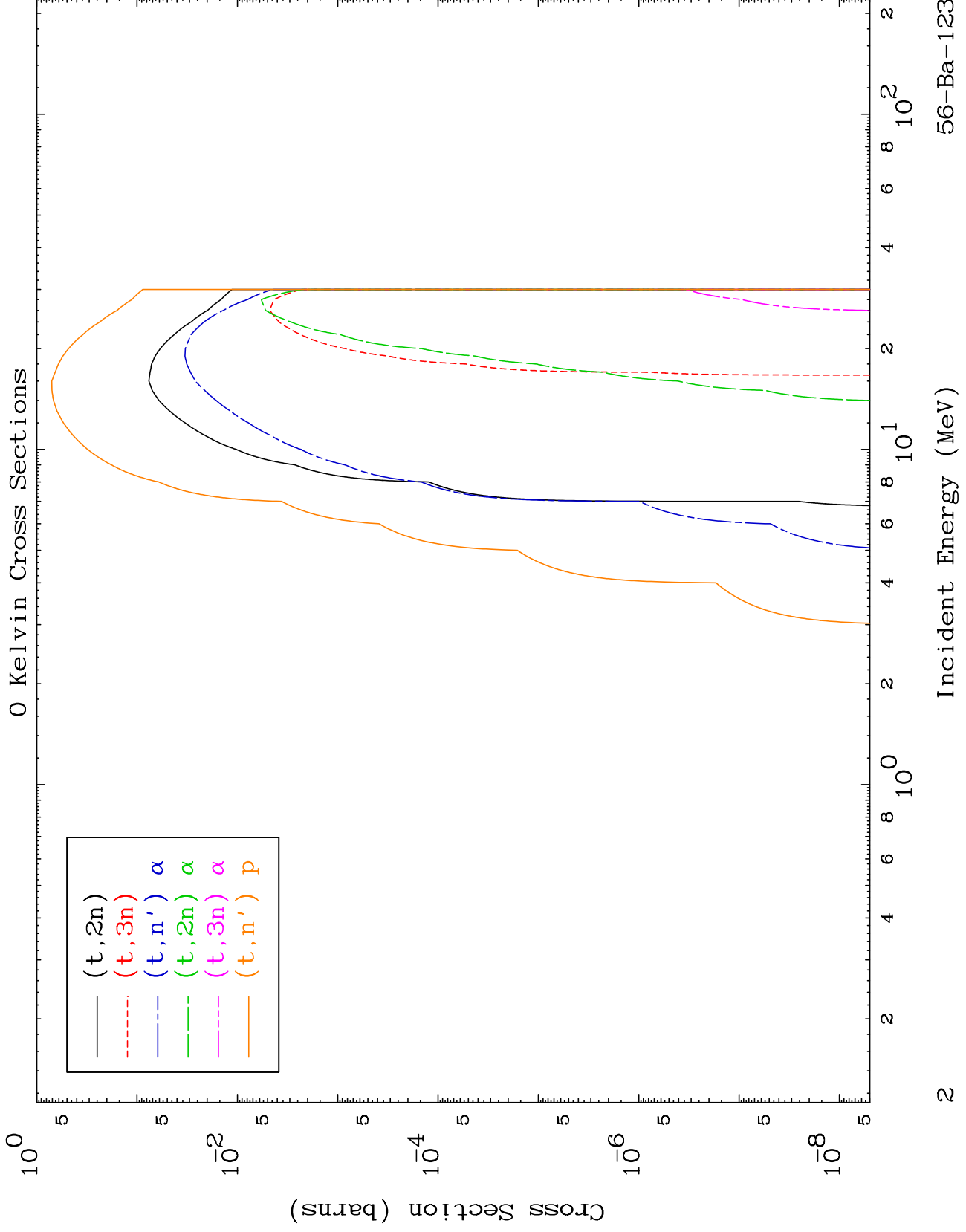
56-Ba-123



MAT 5604

Triton Neutron Production
0 Kelvin Cross Sections

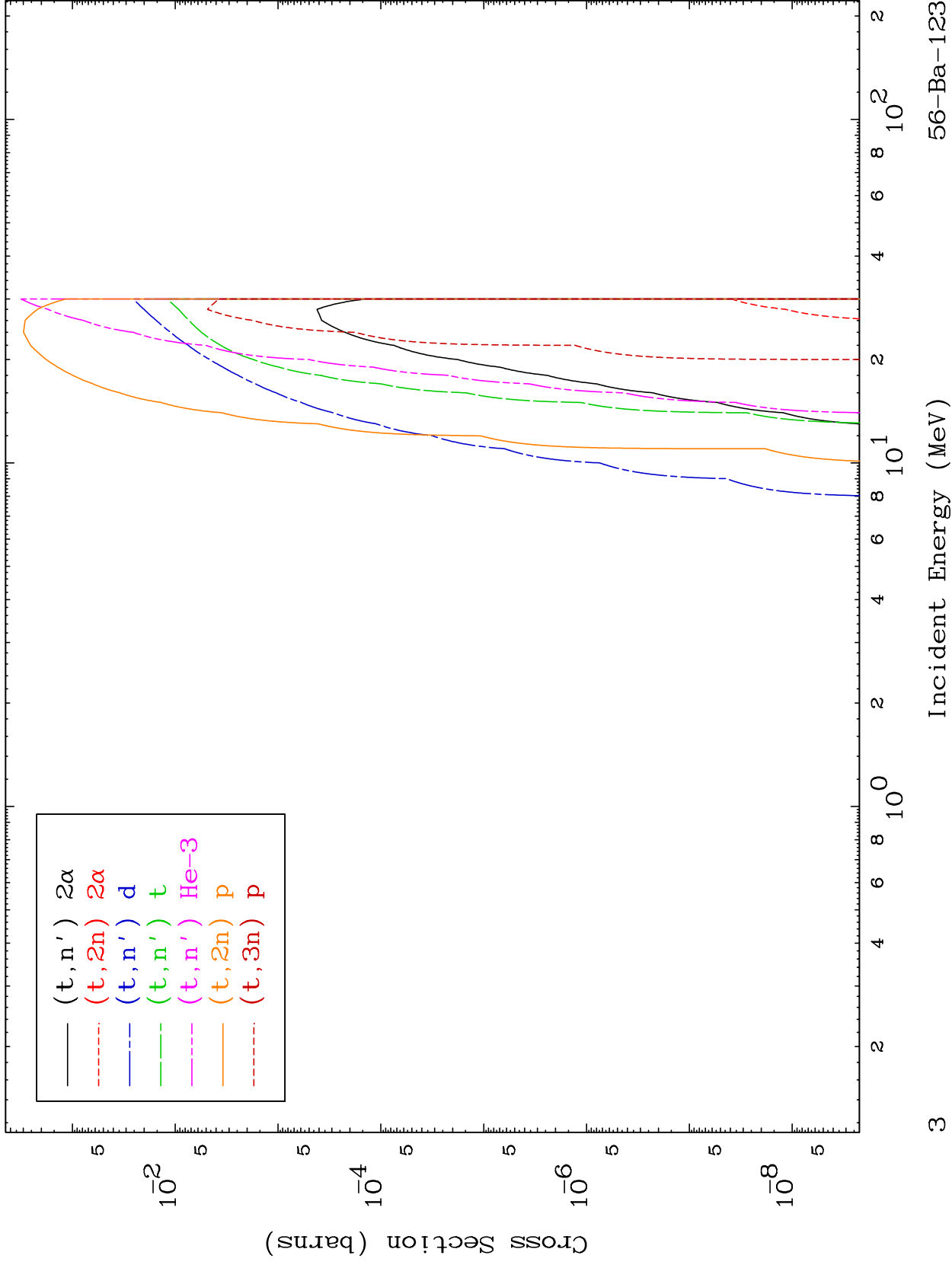
56-Ba-123



MAT 5604

Triton Neutron Production
0 Kelvin Cross Sections

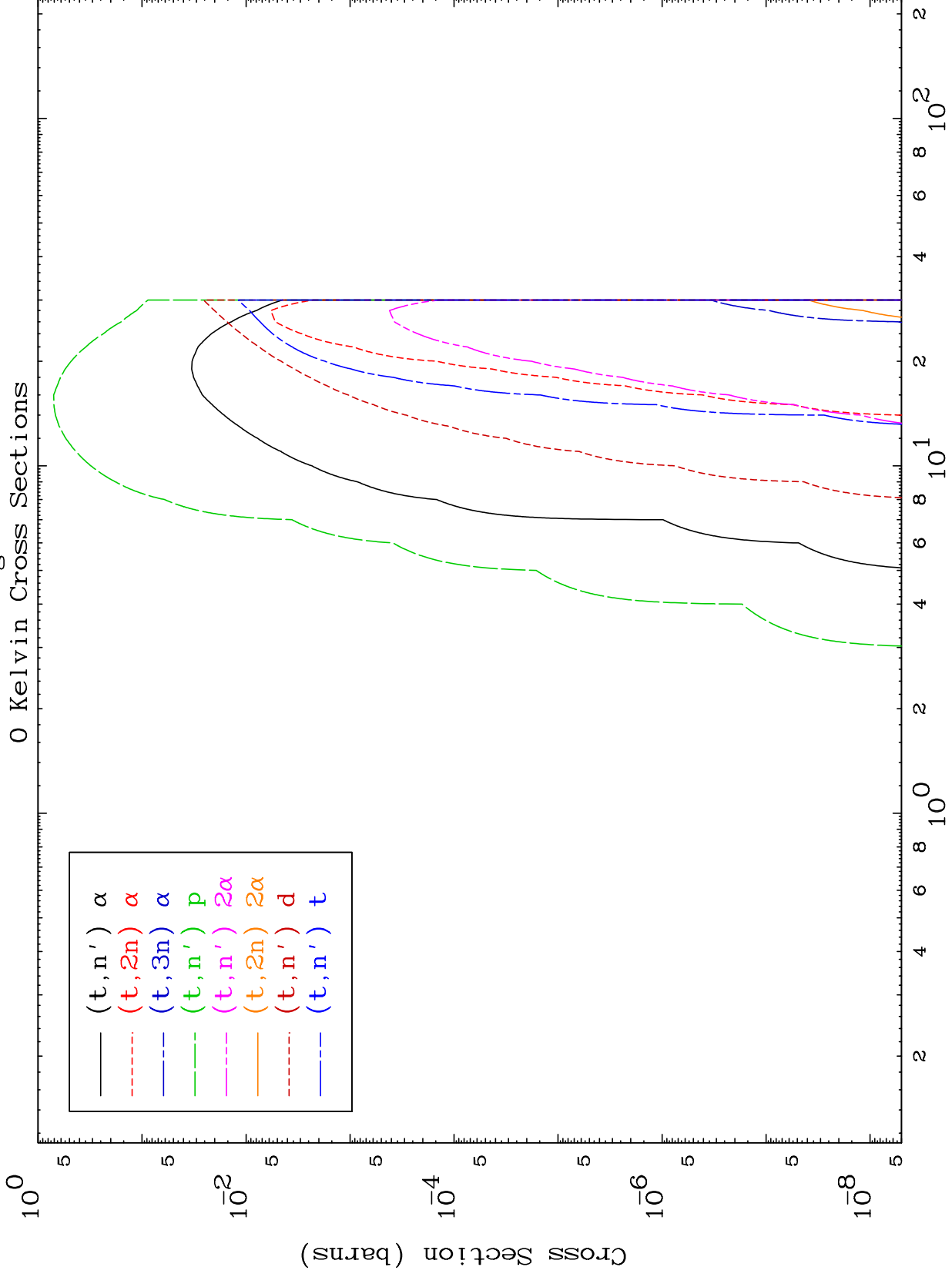
56-Ba-123

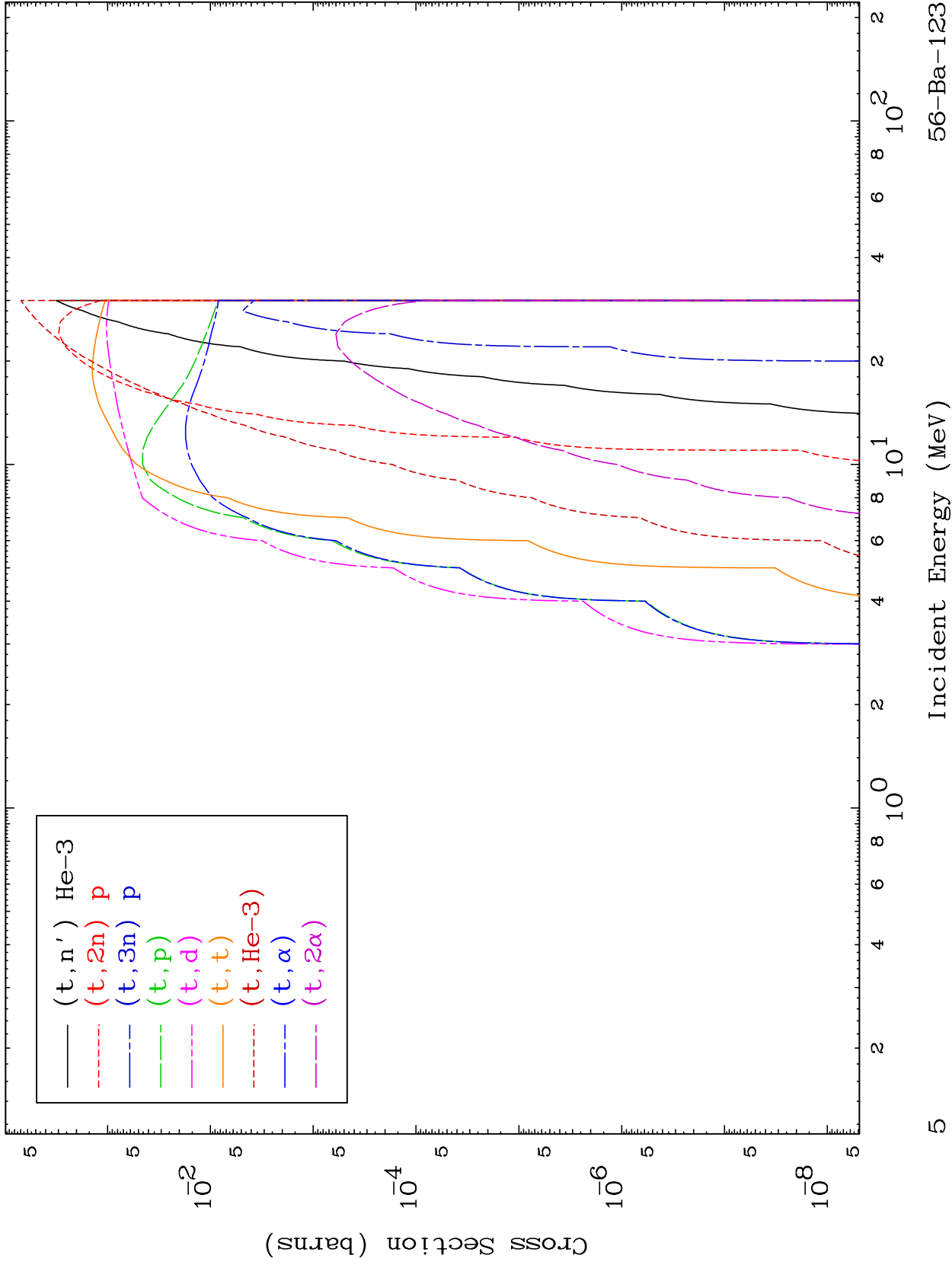


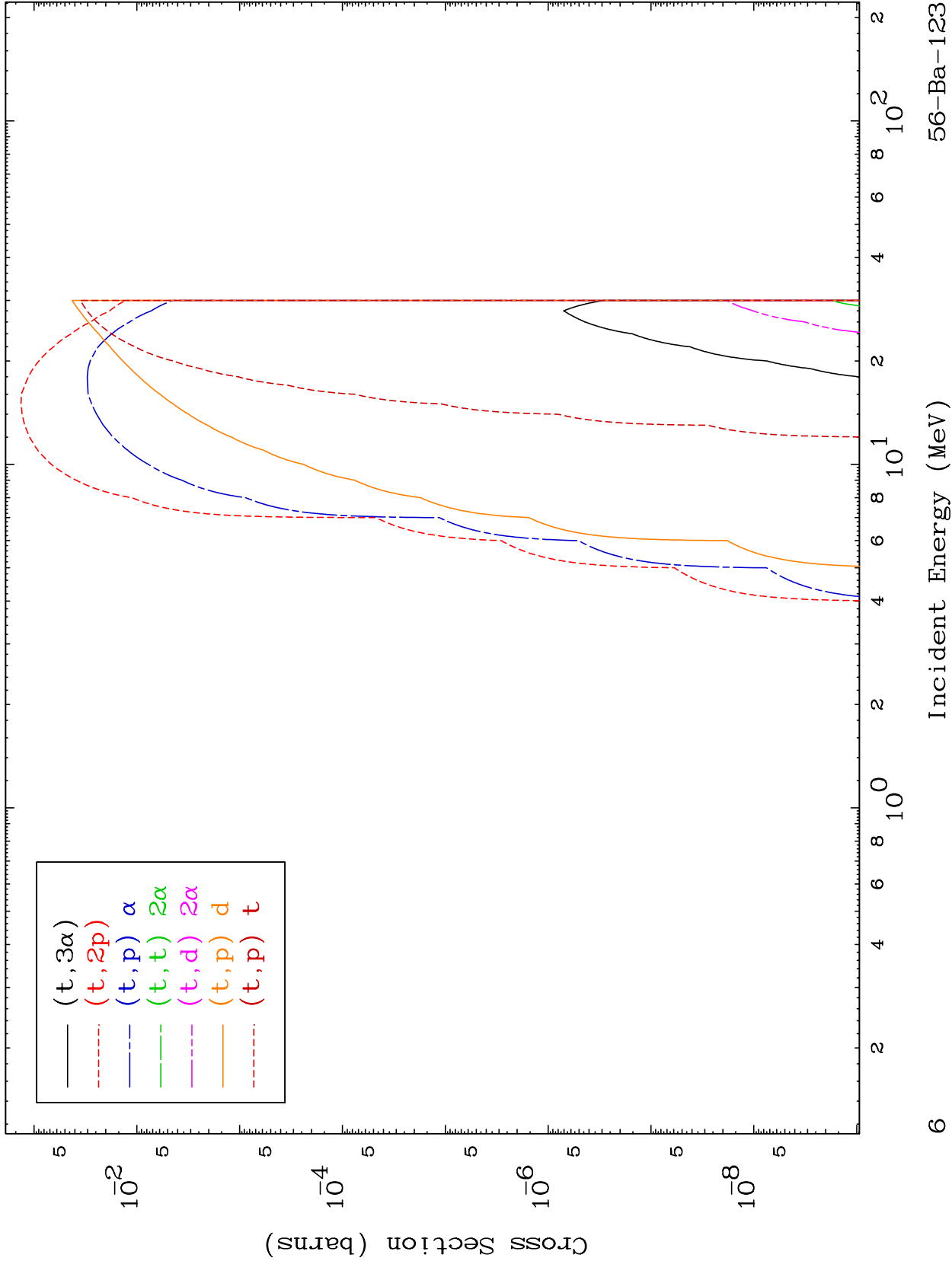
MAT 5604

Triton Charged Particle
0 Kelvin Cross Sections

56-Ba-123





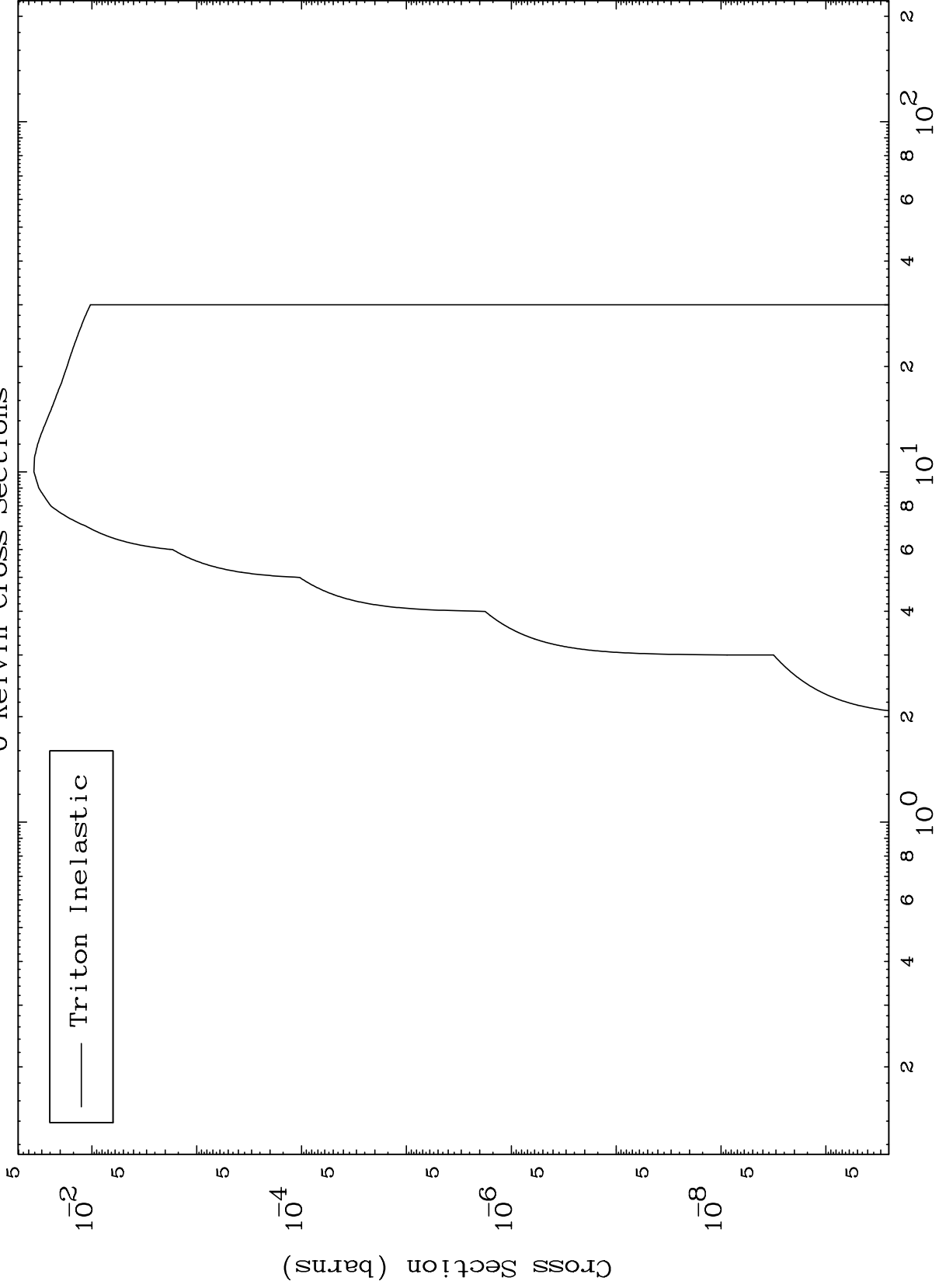


MAT 5604

(t, n') Level

56-Ba-123

0 Kelvin Cross Sections

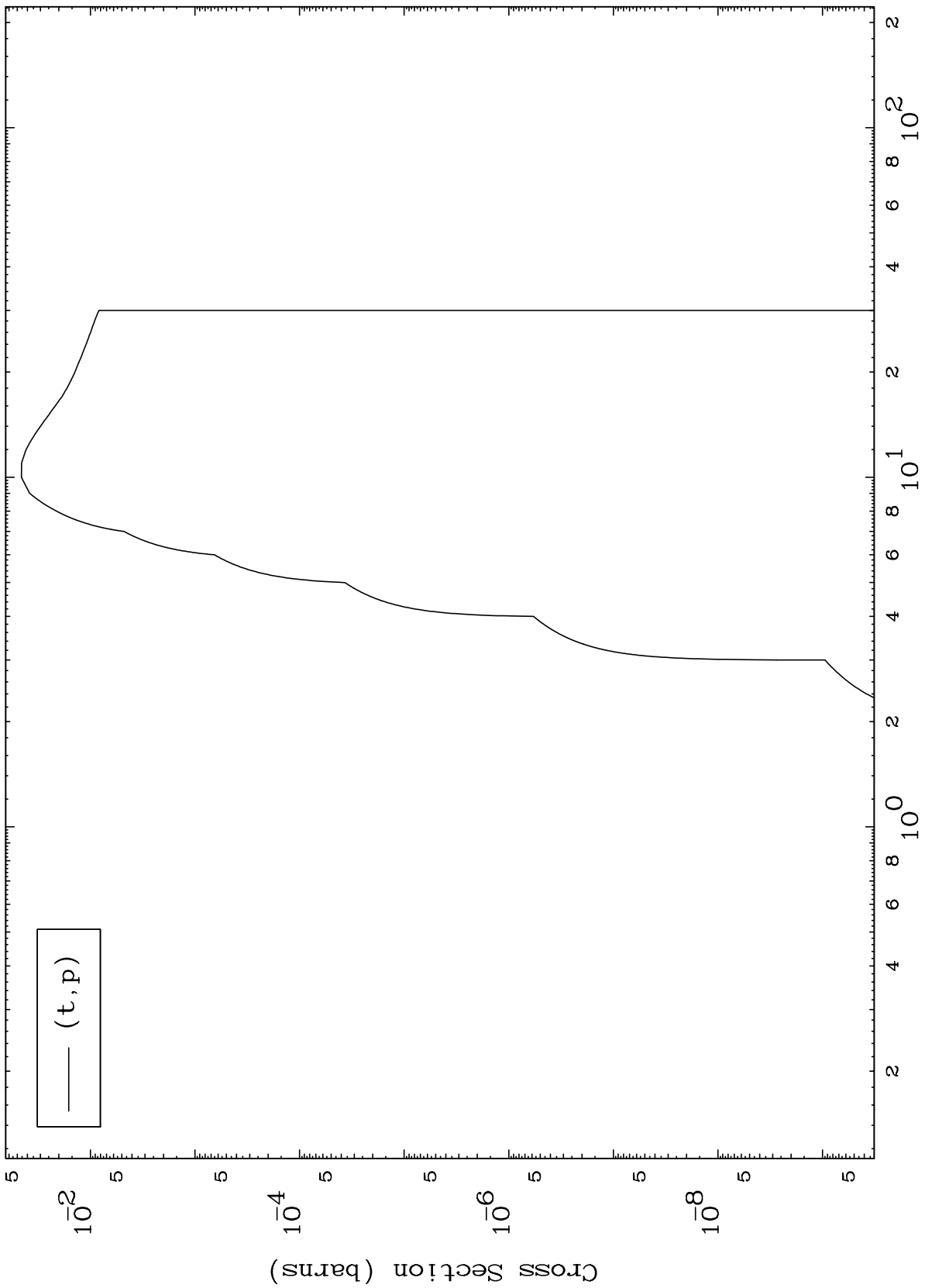


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(t,p) Levels

56-Ba-123

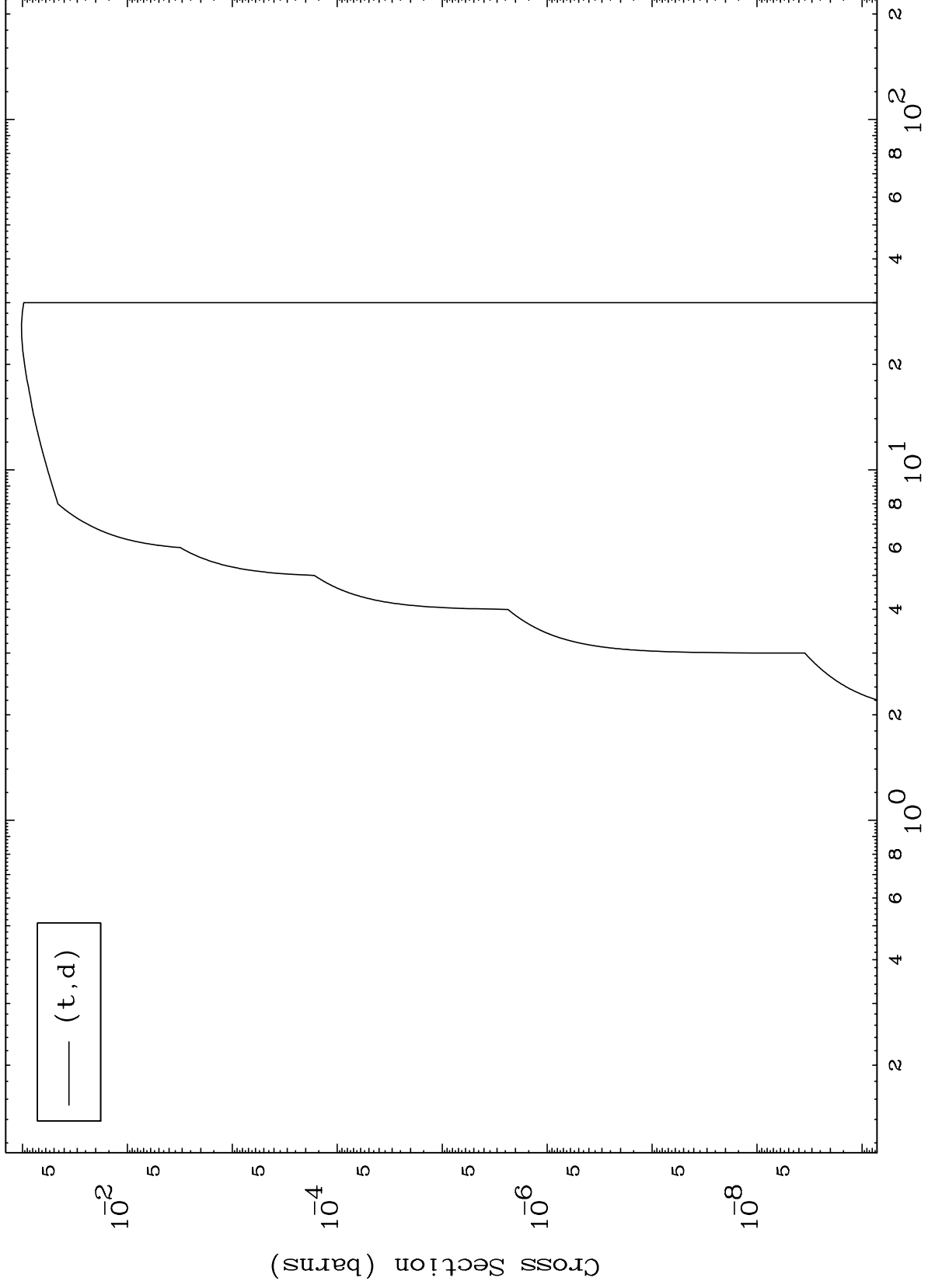
0 Kelvin Cross Sections



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(t,d) Levels
0 Kelvin Cross Sections

56-Ba-123



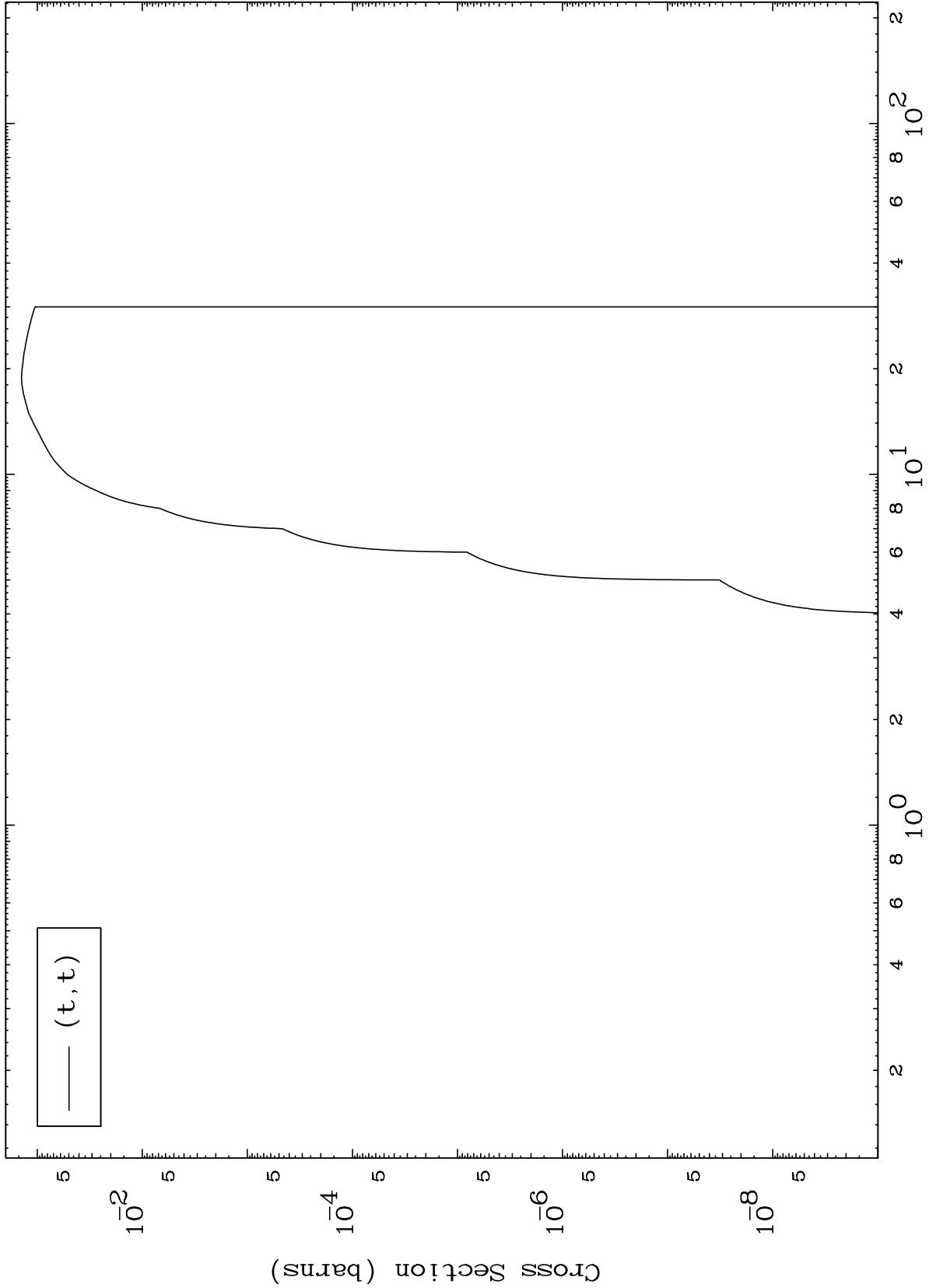
56-Ba-123

MAT 5604

(t, t) Levels

56-Ba-123

0 Kelvin Cross Sections



10

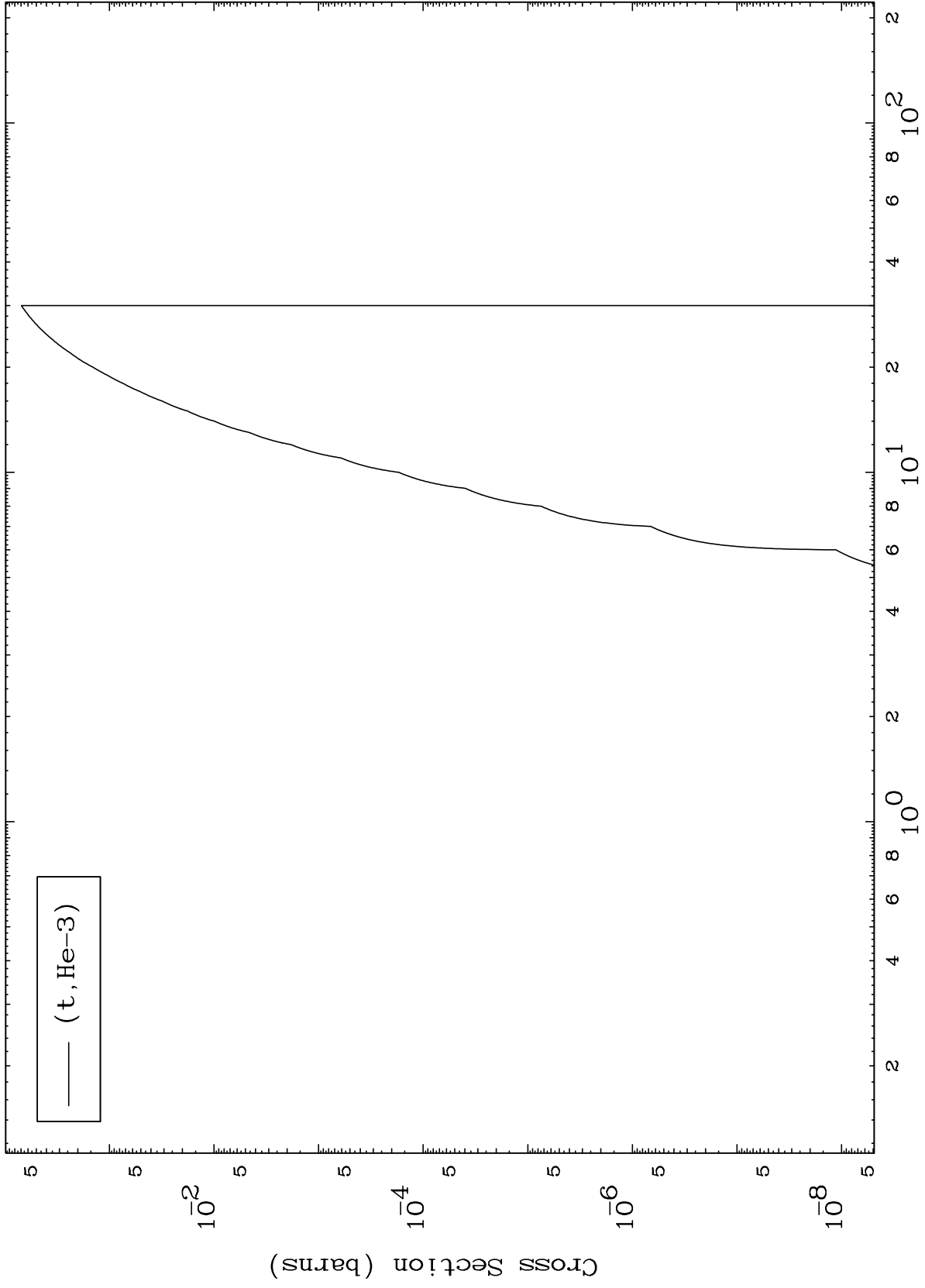
Incident Energy (MeV)

56-Ba-123

MAT 5604

(t,He3) Levels
0 Kelvin Cross Sections

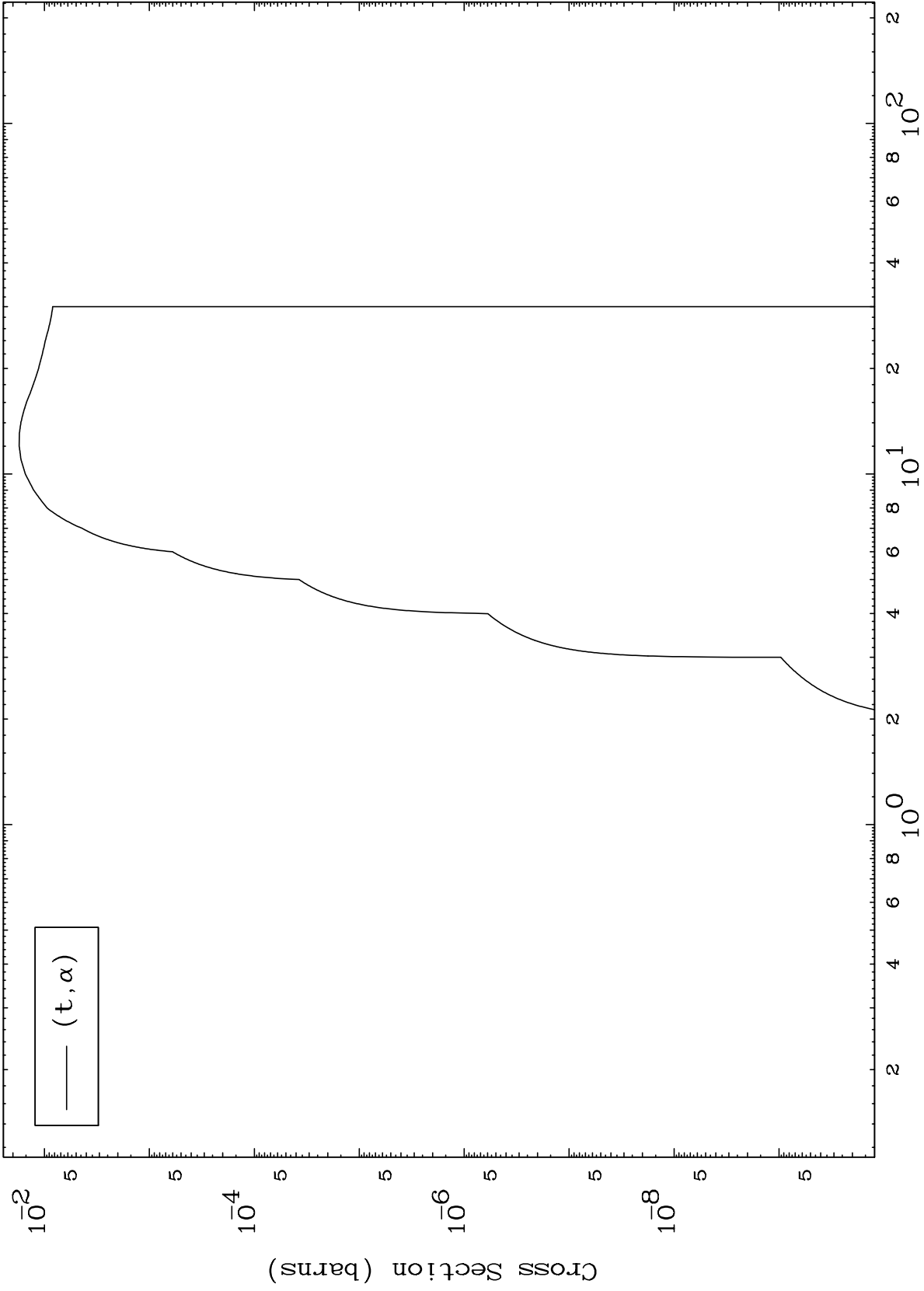
56-Ba-123



MAT 5604

56-Ba-123

(t, α) Levels
0 Kelvin Cross Sections



12

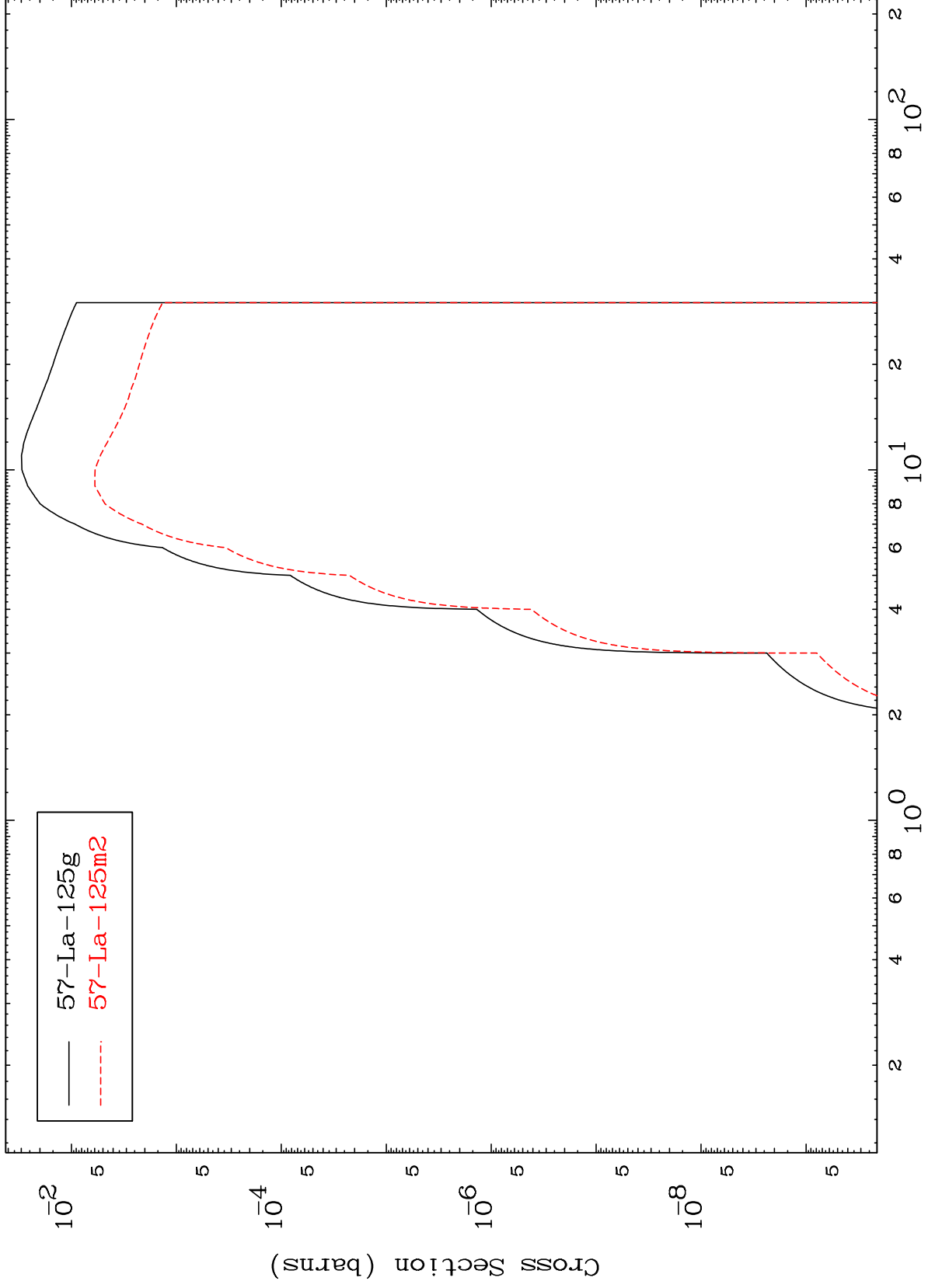
56-Ba-123

Incident Energy (MeV)

MAT 5604

Triton Inelastic
Radionuclide Production Cross Section

56-Ba-123

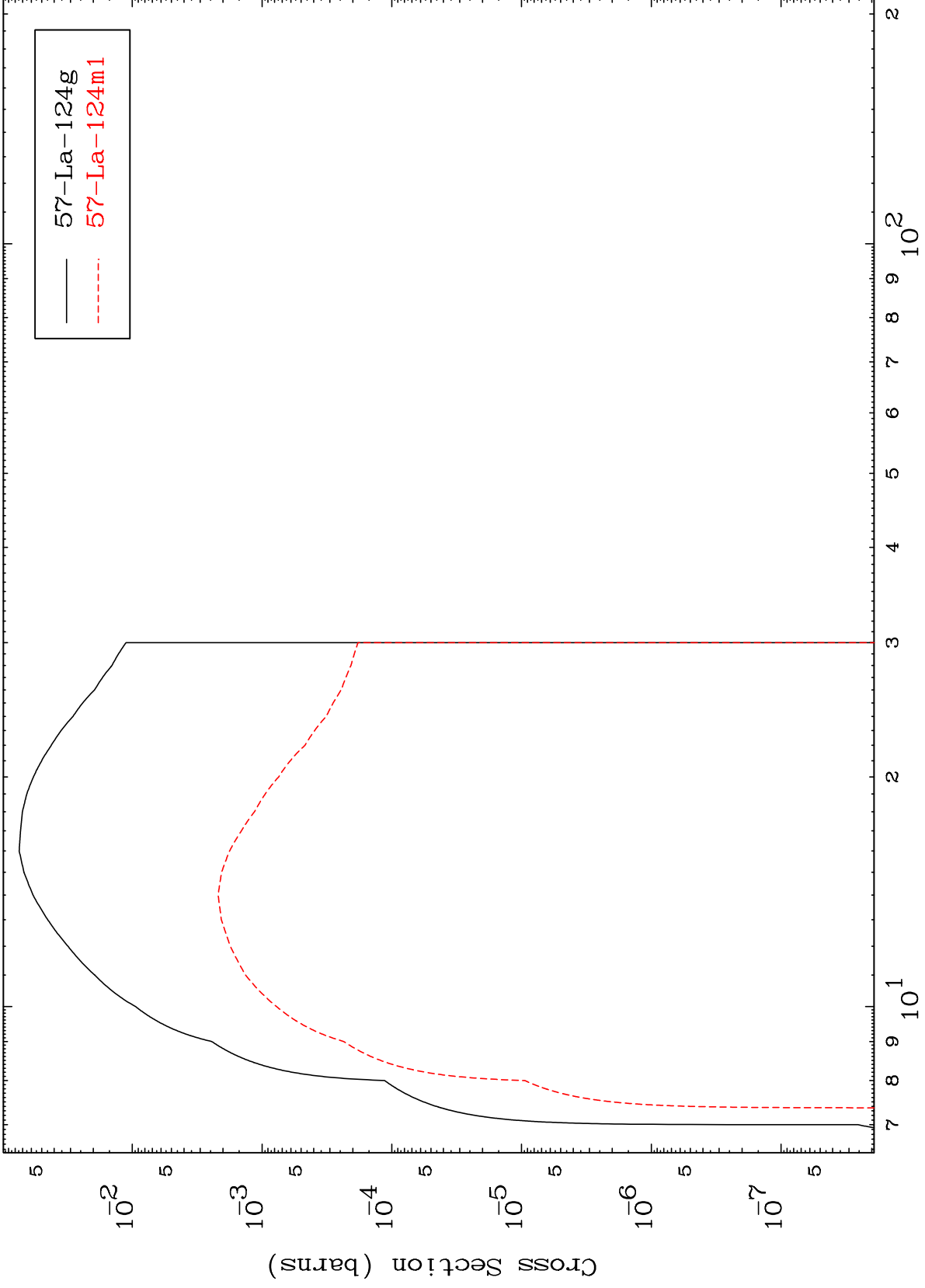


56-Ba-123

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56-Ba-123

(t,2n)
Radionuclide Production Cross Section



56-Ba-123

Incident Energy (MeV)

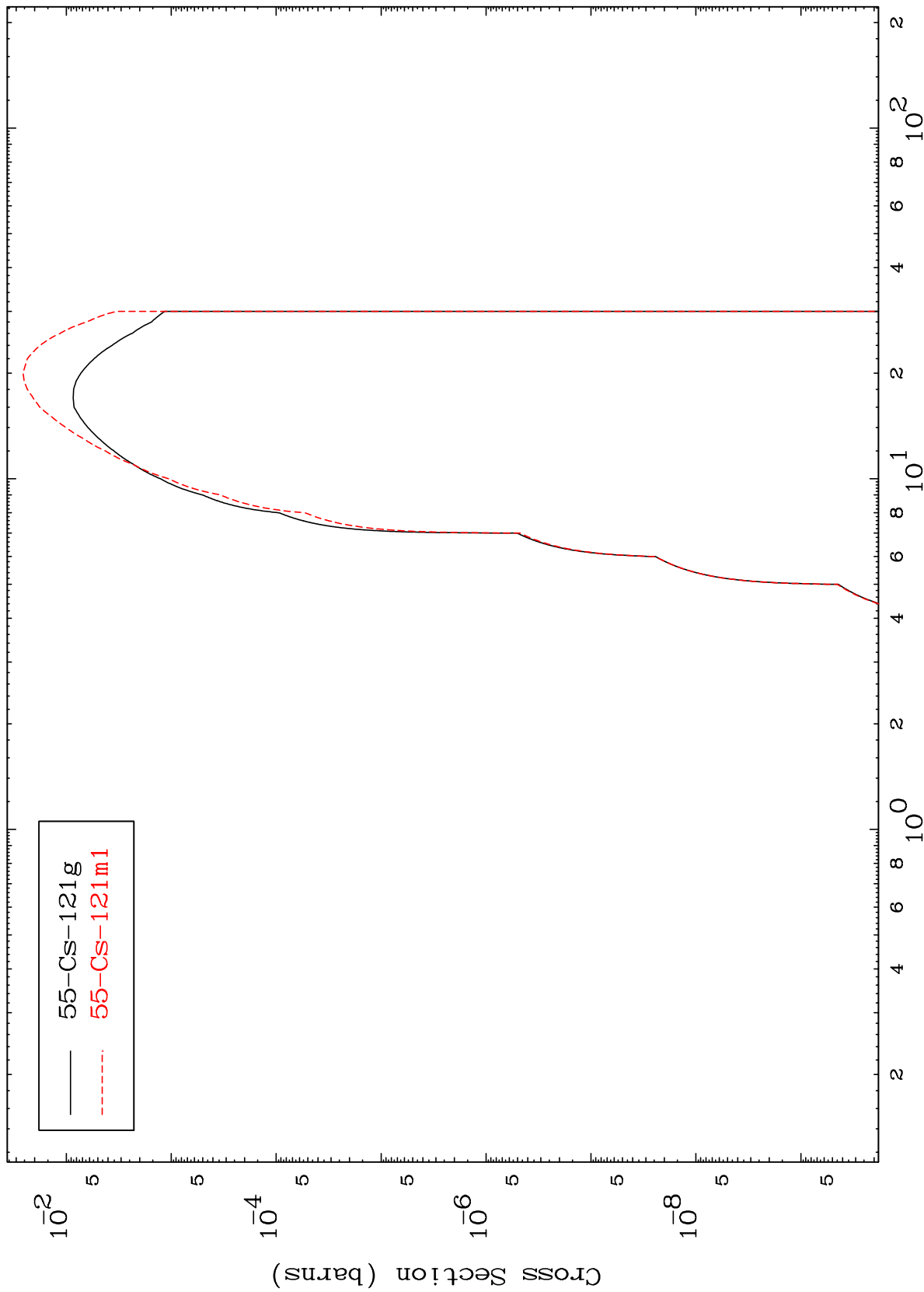
14

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(t,n') α

56-Ba-123

Radionuclide Production Cross Section



15

Incident Energy (MeV)

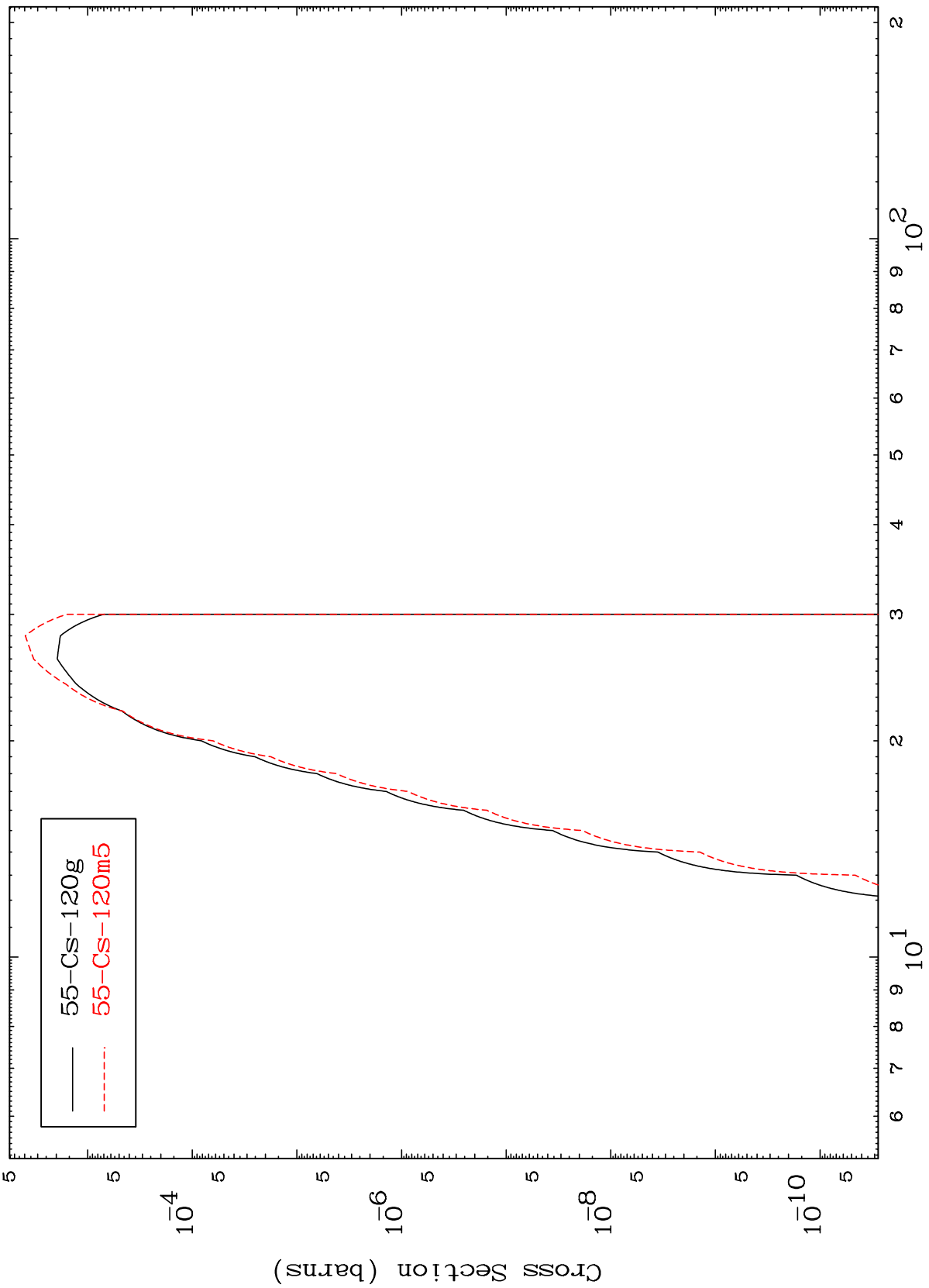
56-Ba-123

MAT 5604

$(t, 2n) \alpha$

56-Ba-123

Radionuclide Production Cross Section



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

16

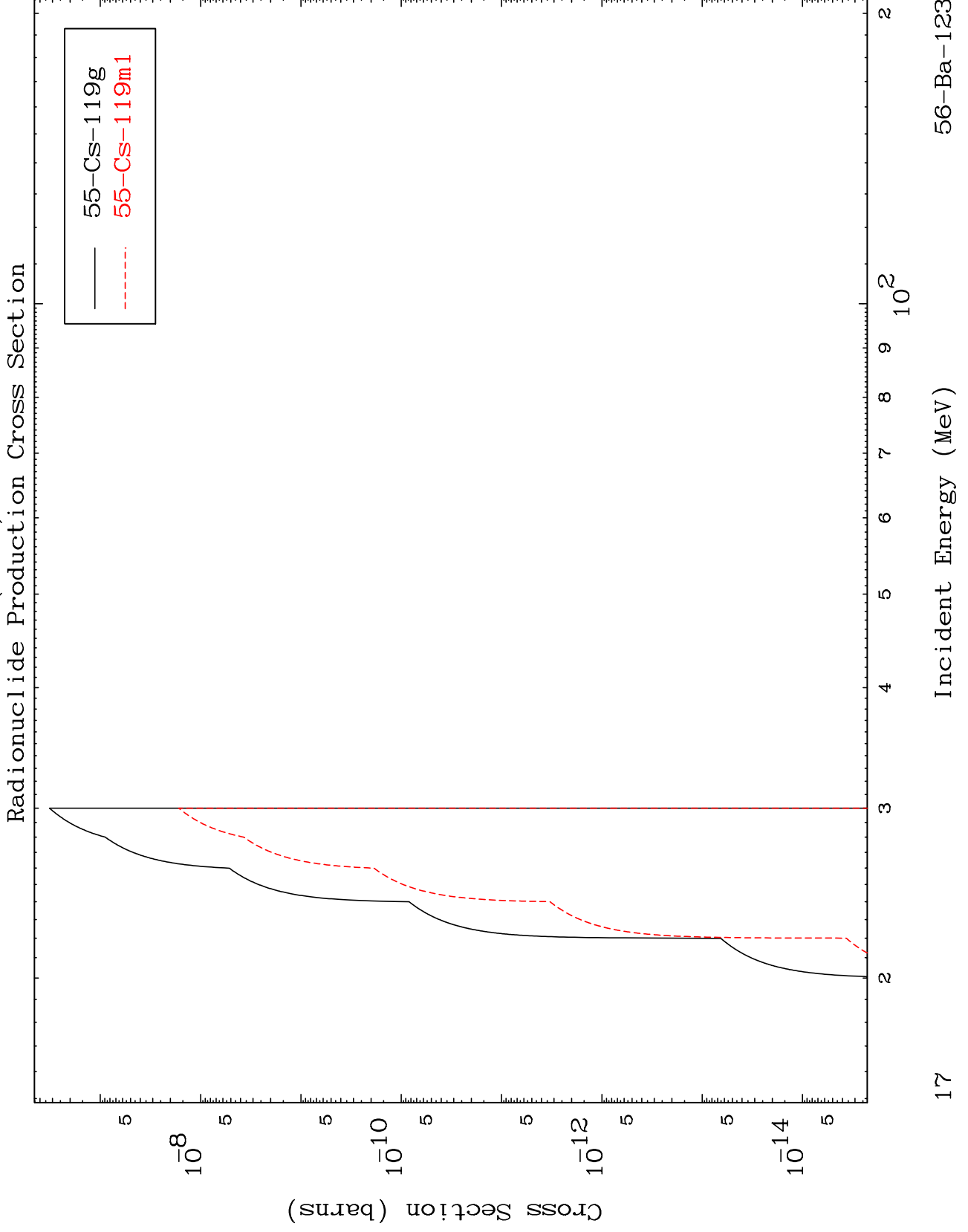
Incident Energy (MeV)

56-Ba-123

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(t,3n) α

56-Ba-123



17

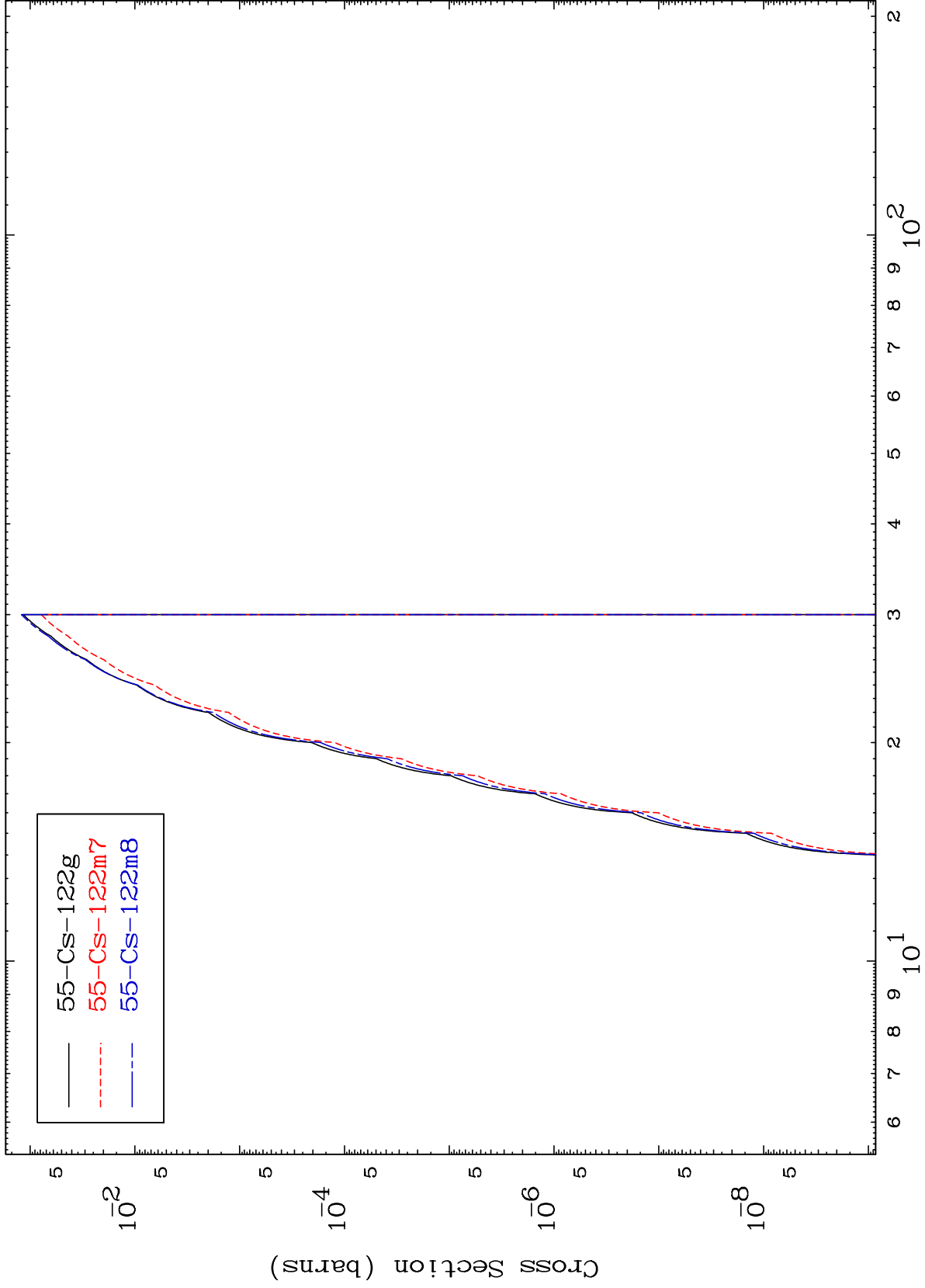
56-Ba-123

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(t,n') He-3

56-Ba-123

Radionuclide Production Cross Section



18

Incident Energy (MeV)

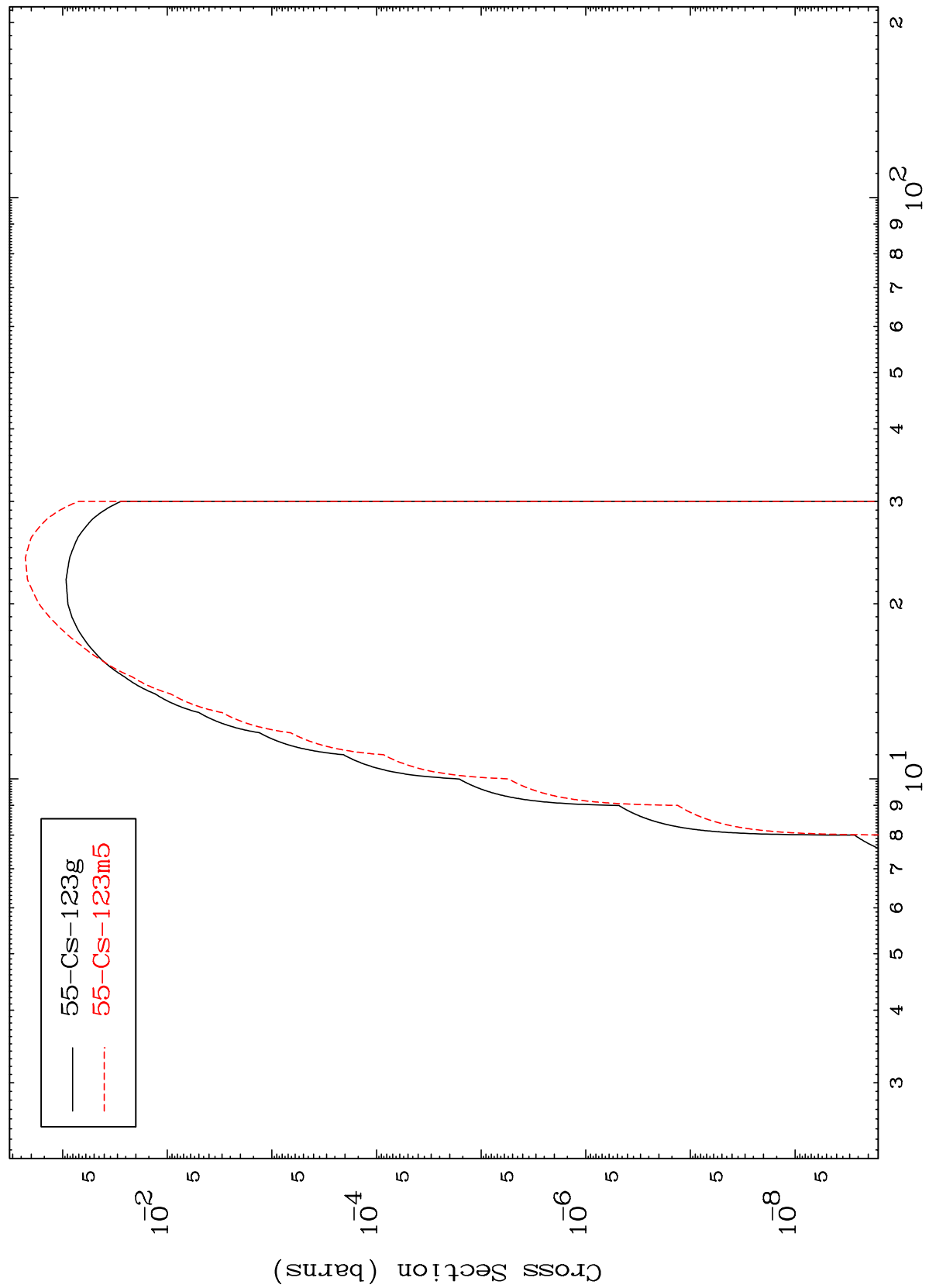
56-Ba-123

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56-Ba-123

(t,2n) p

Radionuclide Production Cross Section



55-Cs-123g
55-Cs-123m5

56-Ba-123

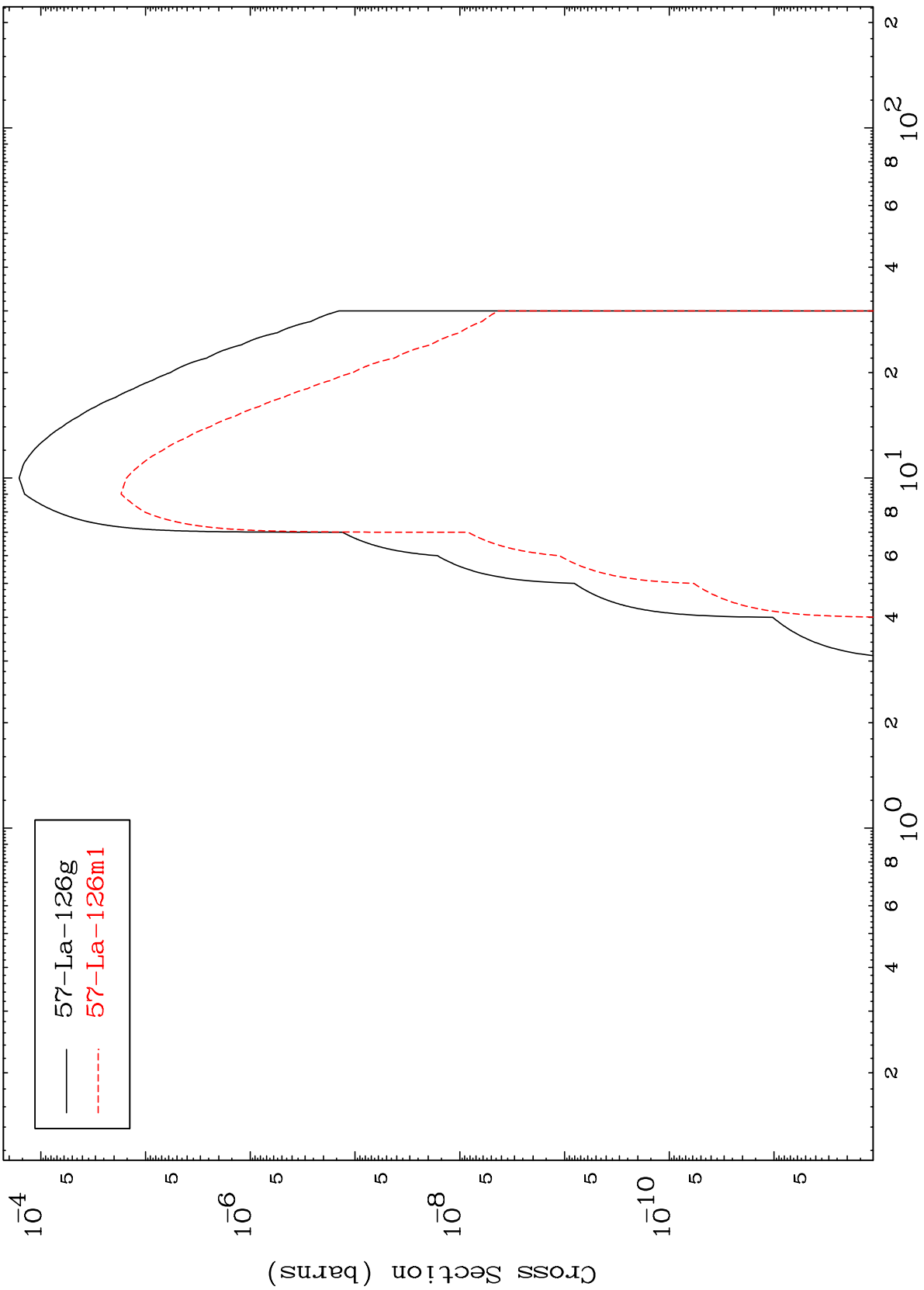
Incident Energy (MeV)

19

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56-Ba-123

(t, γ)
Radionuclide Production Cross Section



56-Ba-123

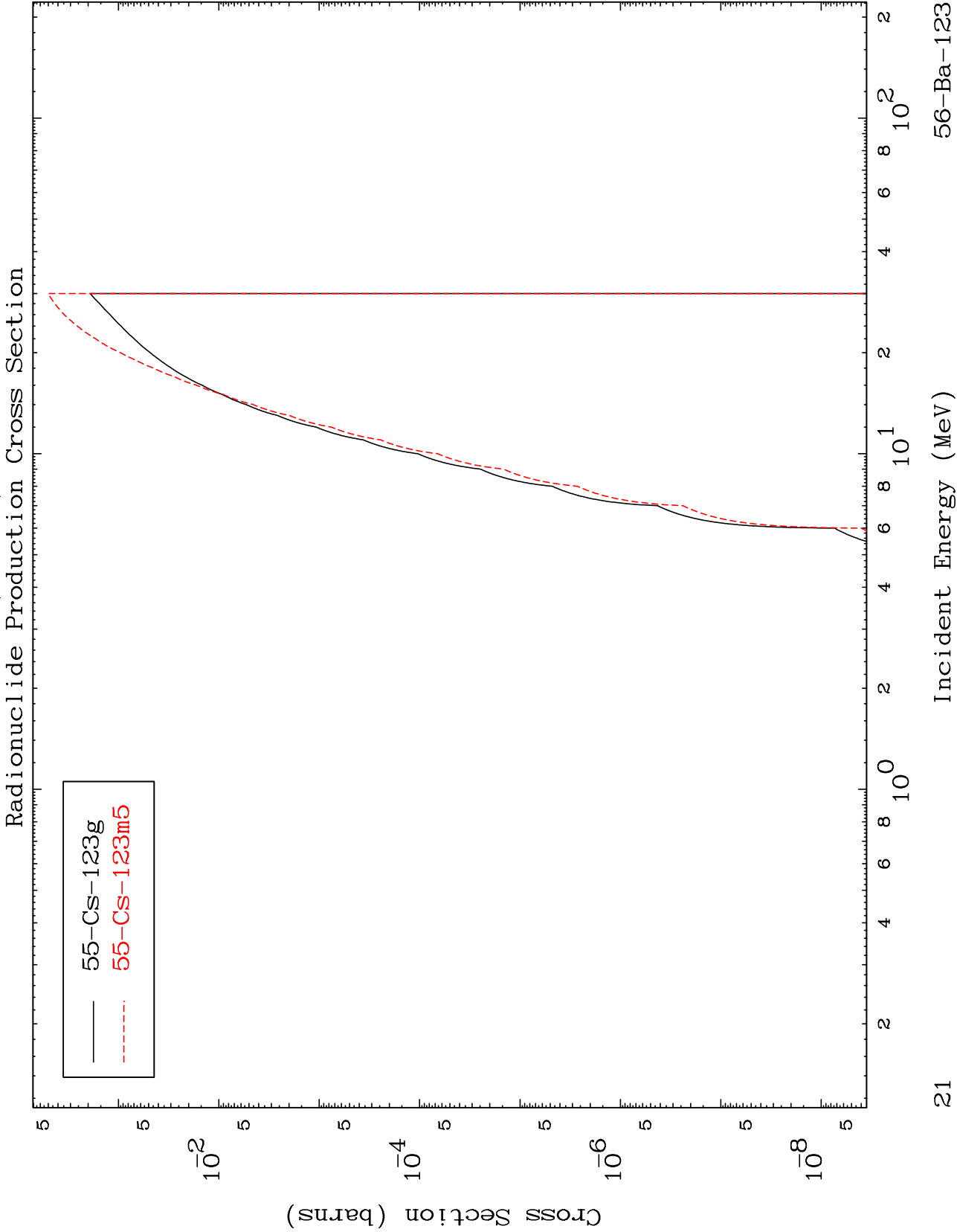
Incident Energy (MeV)

20

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(t,He-3)

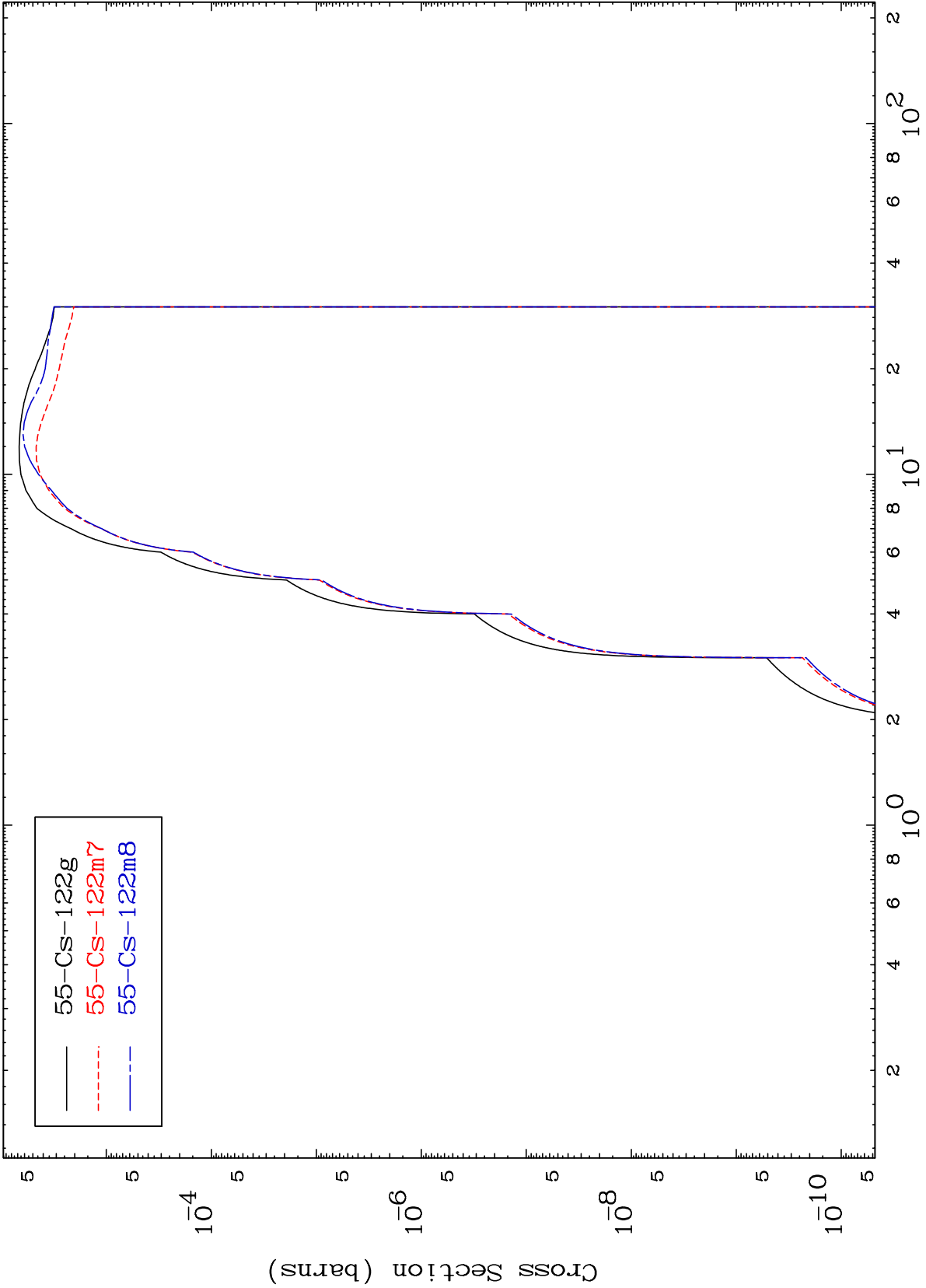
56-Ba-123



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56-Ba-123

(t, α)
Radionuclide Production Cross Section



56-Ba-123

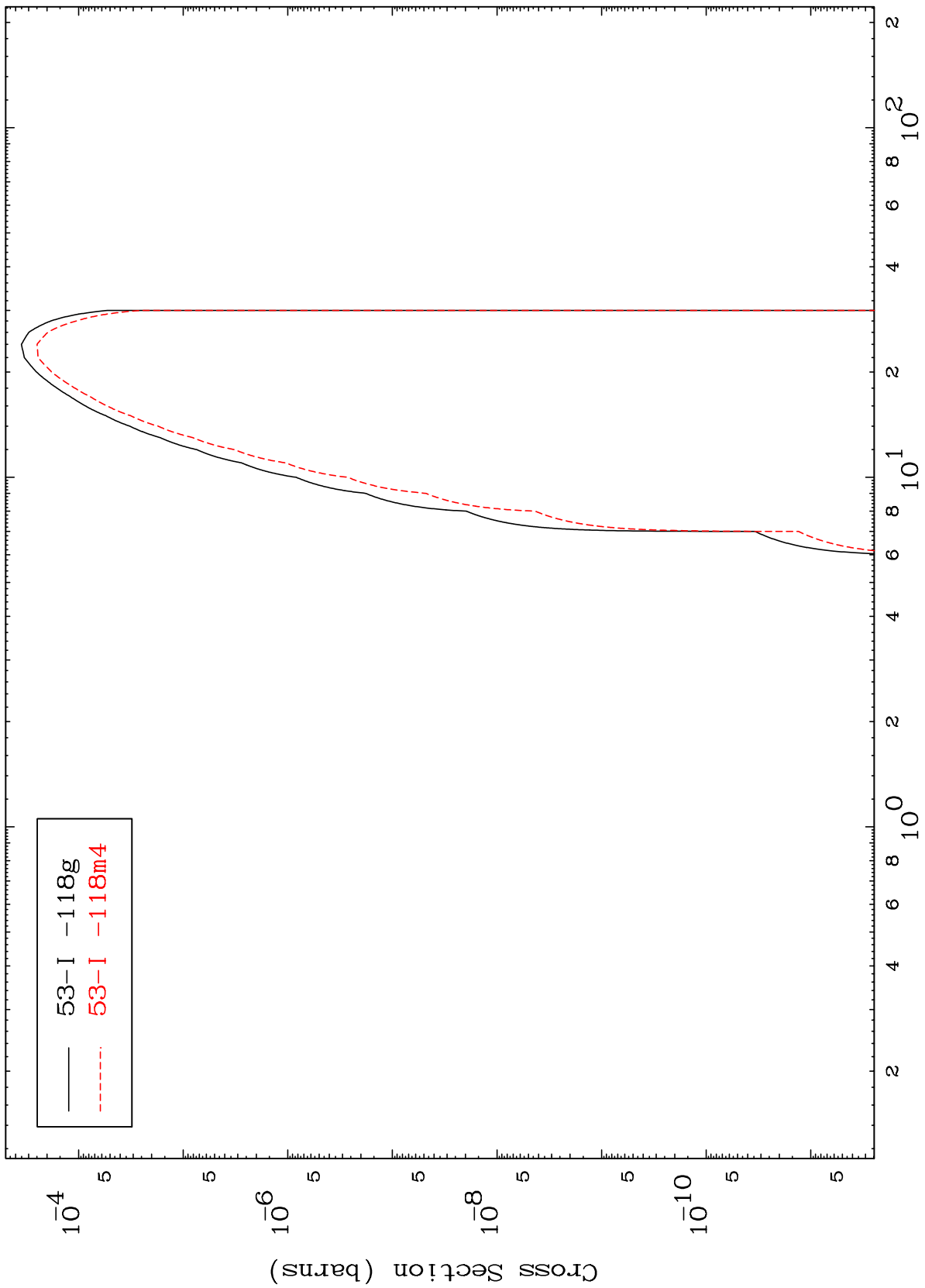
Incident Energy (MeV)

22

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56-Ba-123

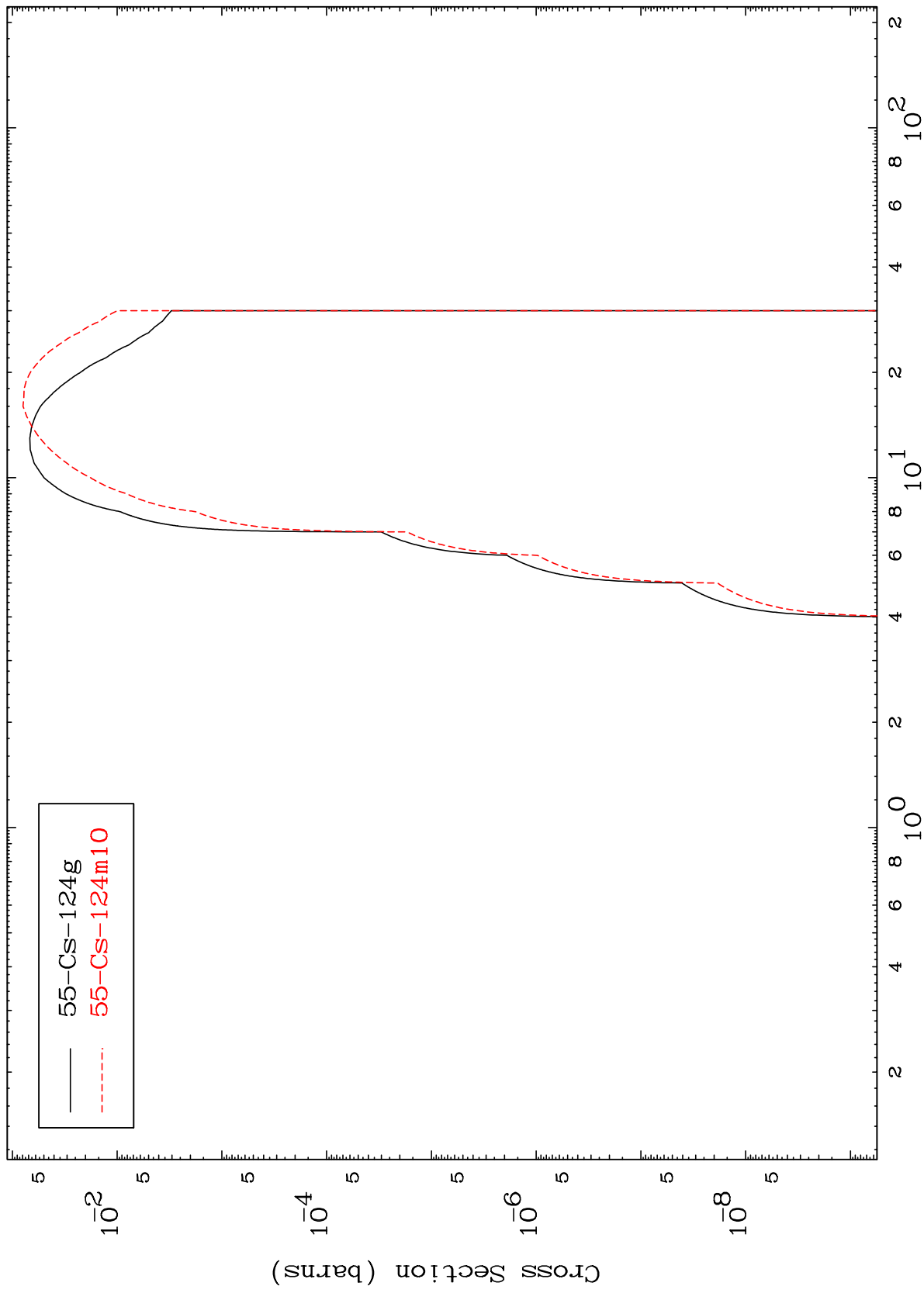
Radionuclide Production Cross Section
(t,2 α)



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56-Ba-123

(t,2p)
Radionuclide Production Cross Section



24

Incident Energy (MeV)

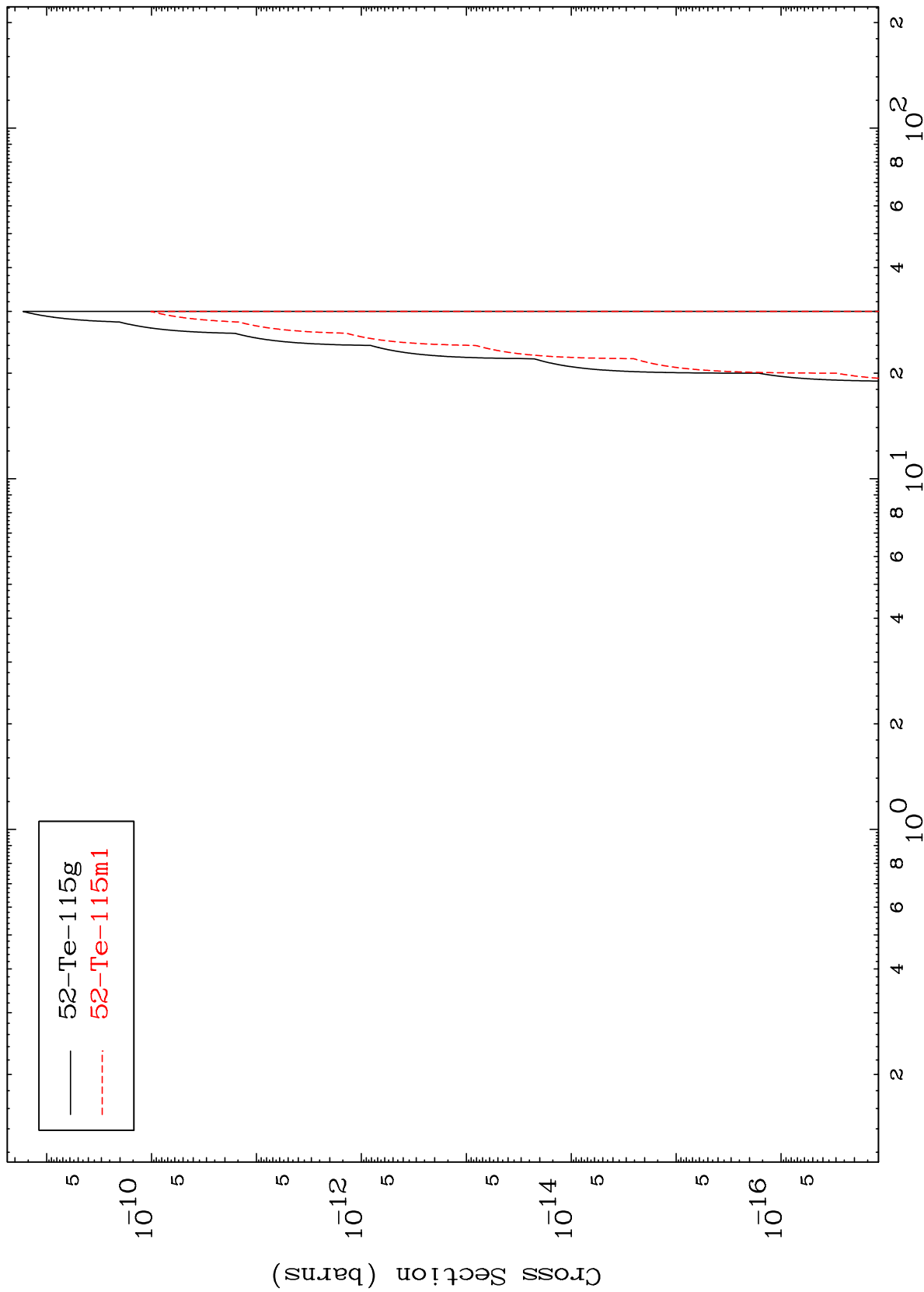
56-Ba-123

MAT 5604

(t,t) 2 α

56-Ba-123

Radionuclide Production Cross Section

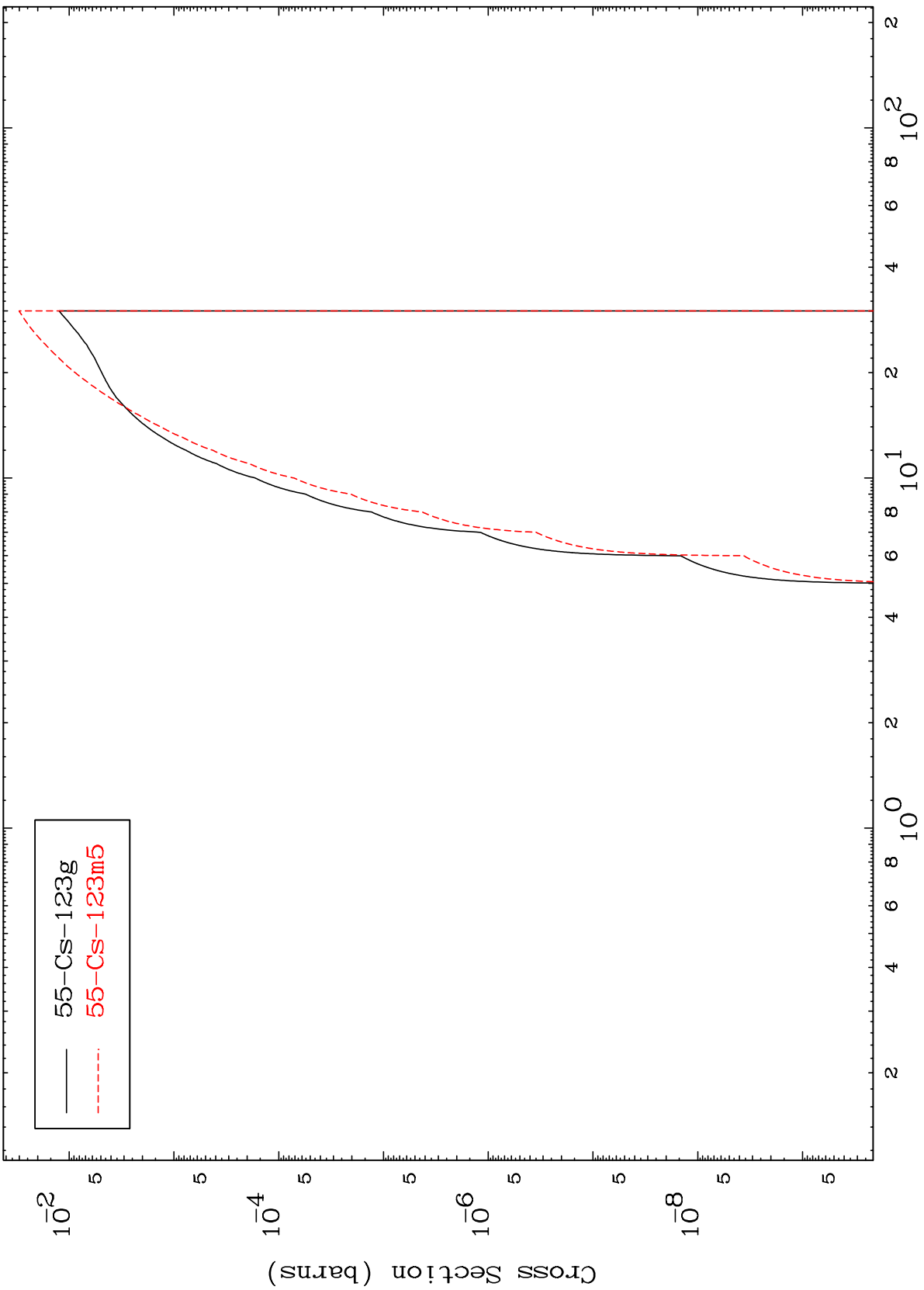


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(t,p) d

56-Ba-123

Radionuclide Production Cross Section

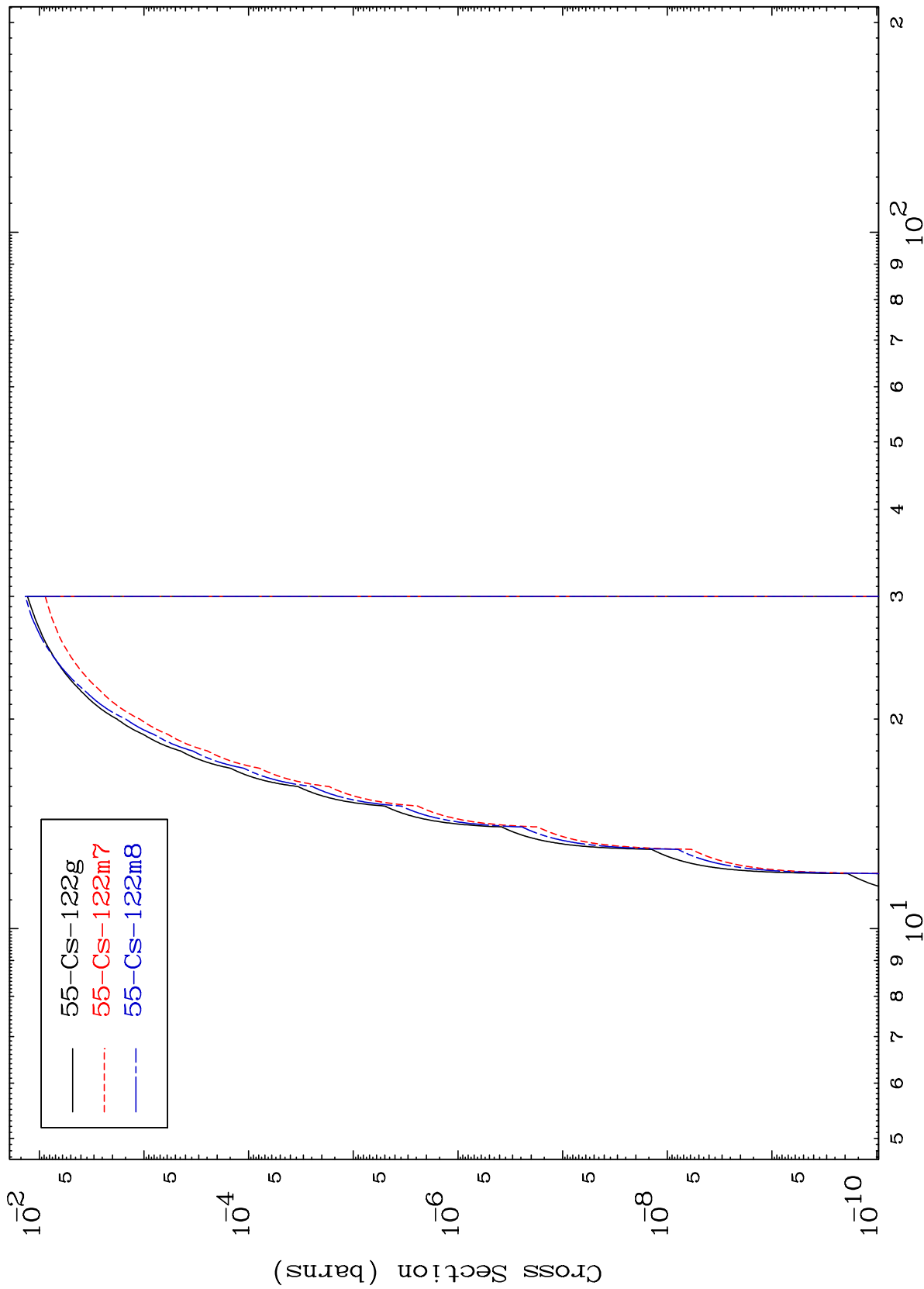


MAT 5604

(t,p) t

56-Ba-123

Radionuclide Production Cross Section



27

Incident Energy (MeV)

56-Ba-123