

Program EVALPLOT
(Version 2018-1)

by

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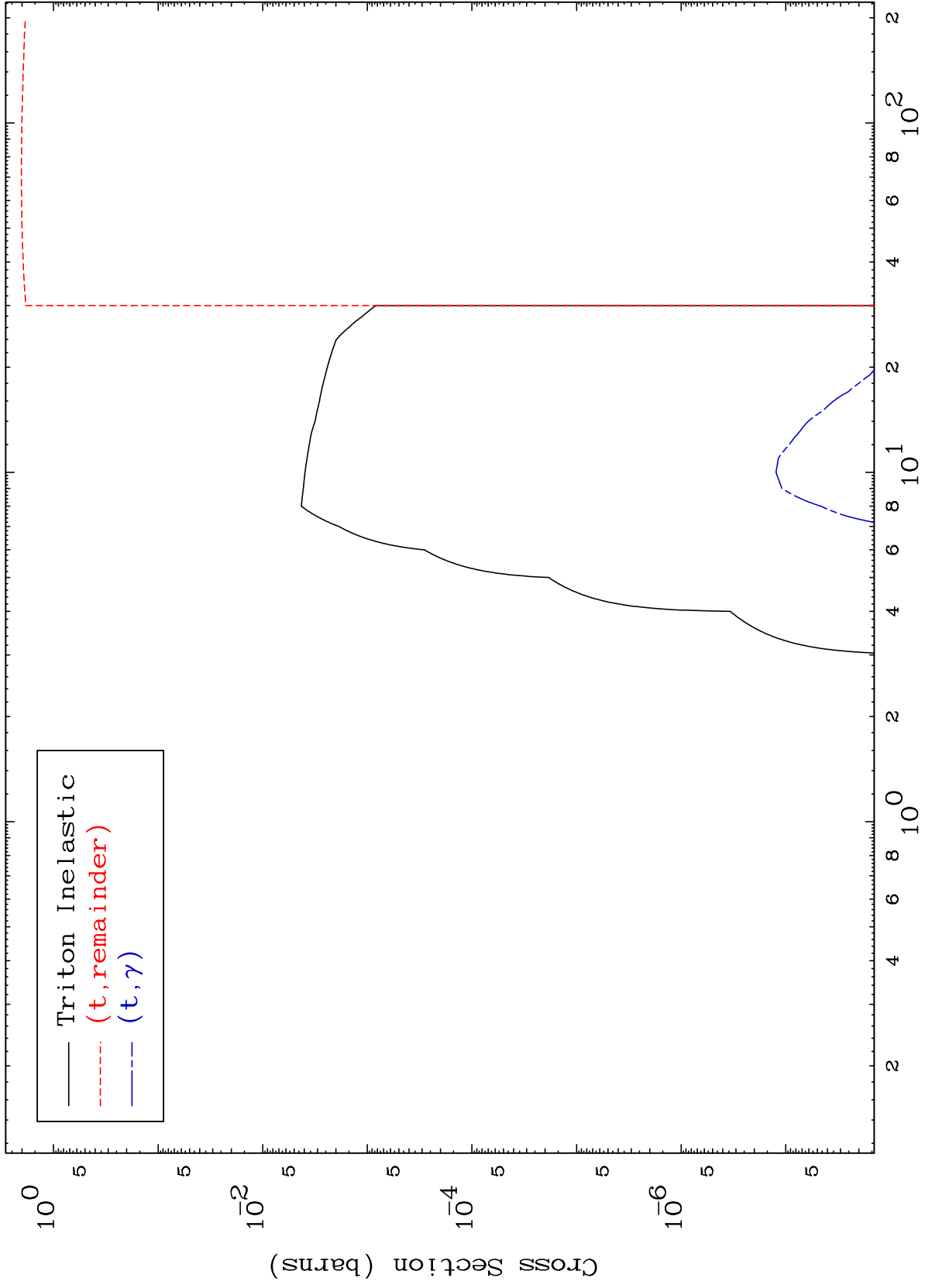
Press Mouse Button to Start

MAT 5586

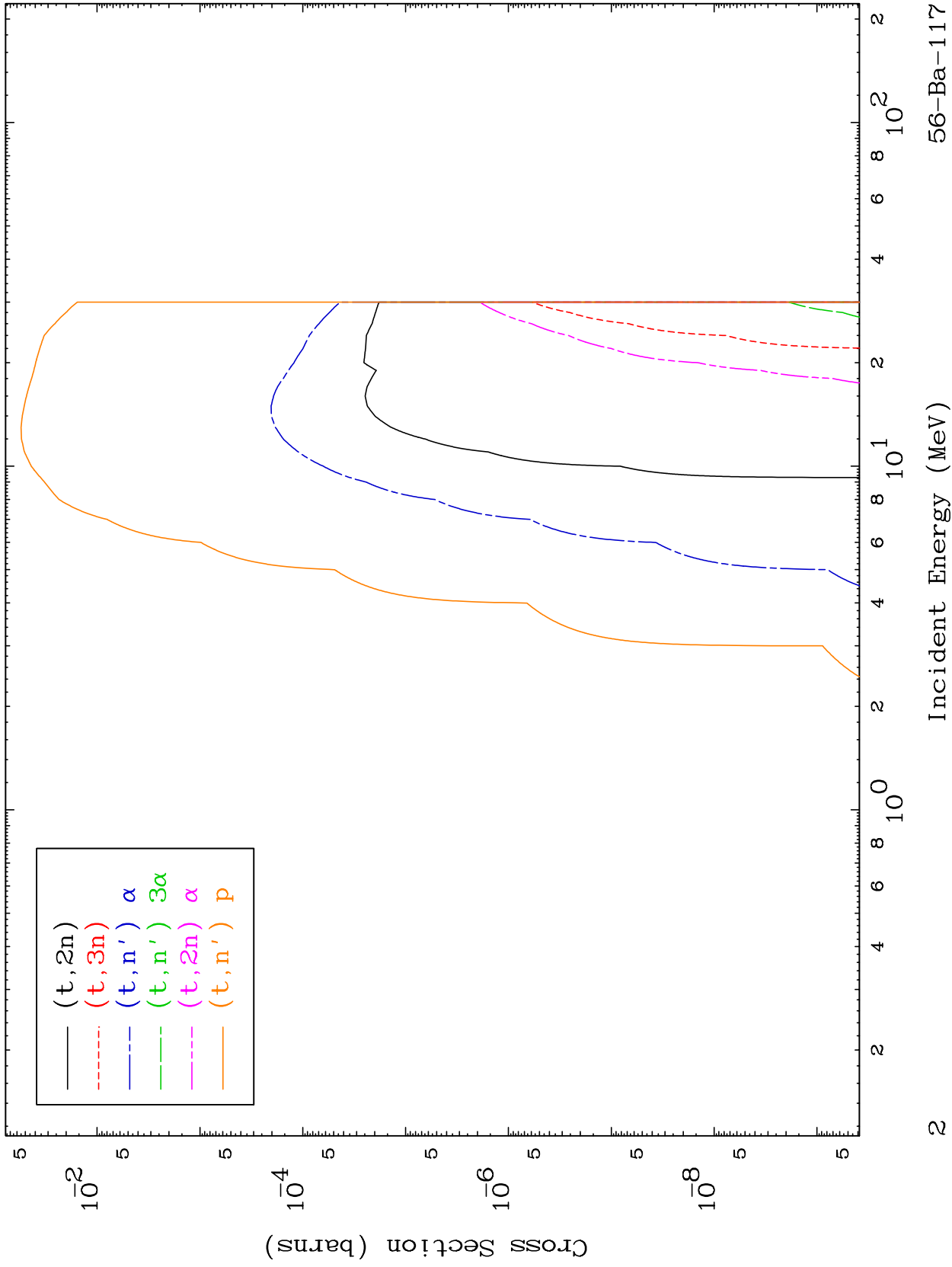
Triton Major

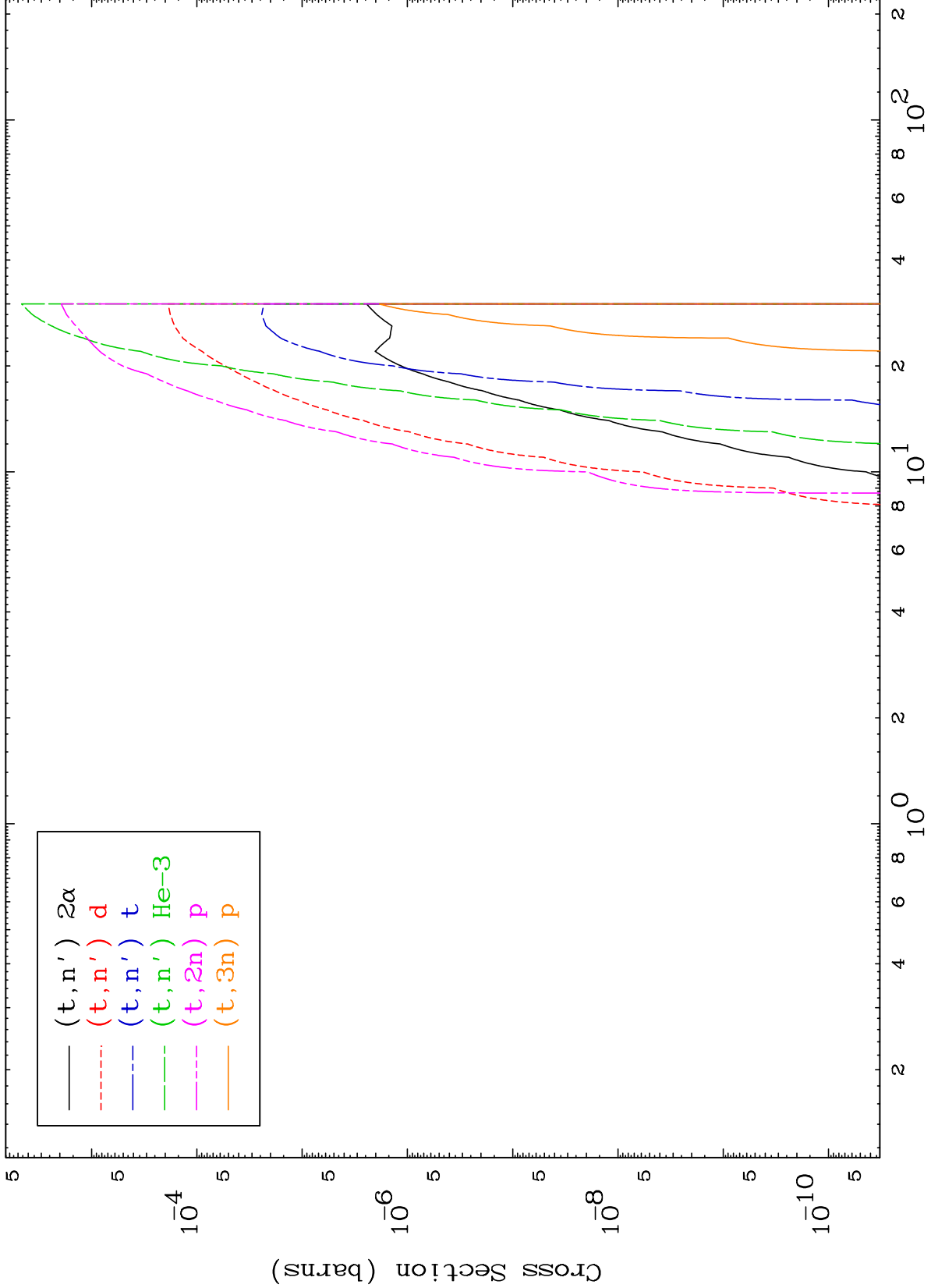
56-Ba-117

0 Kelvin Cross Sections



— Triton Inelastic
- - - (t, remainder)
- . - (t, γ)

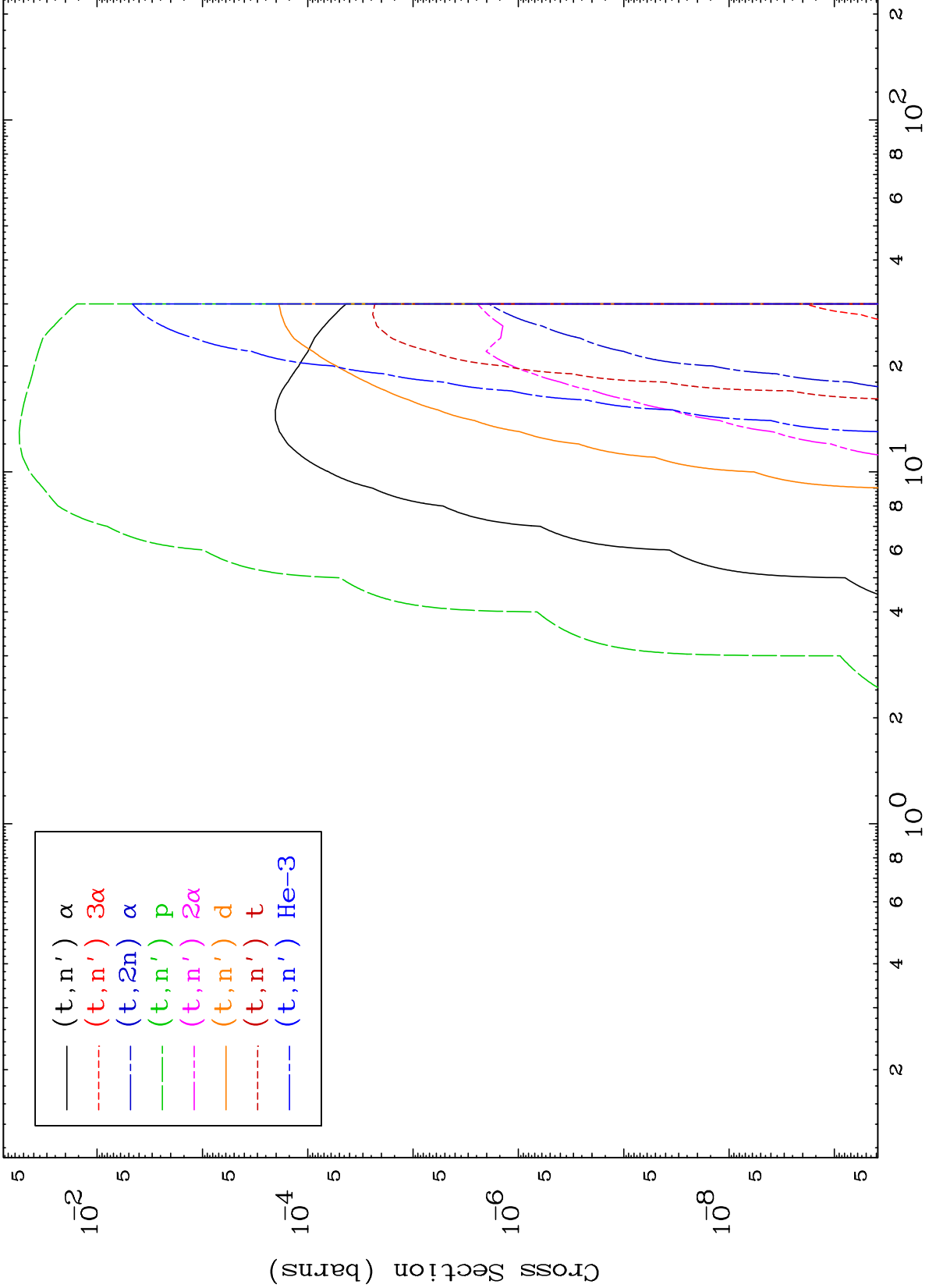


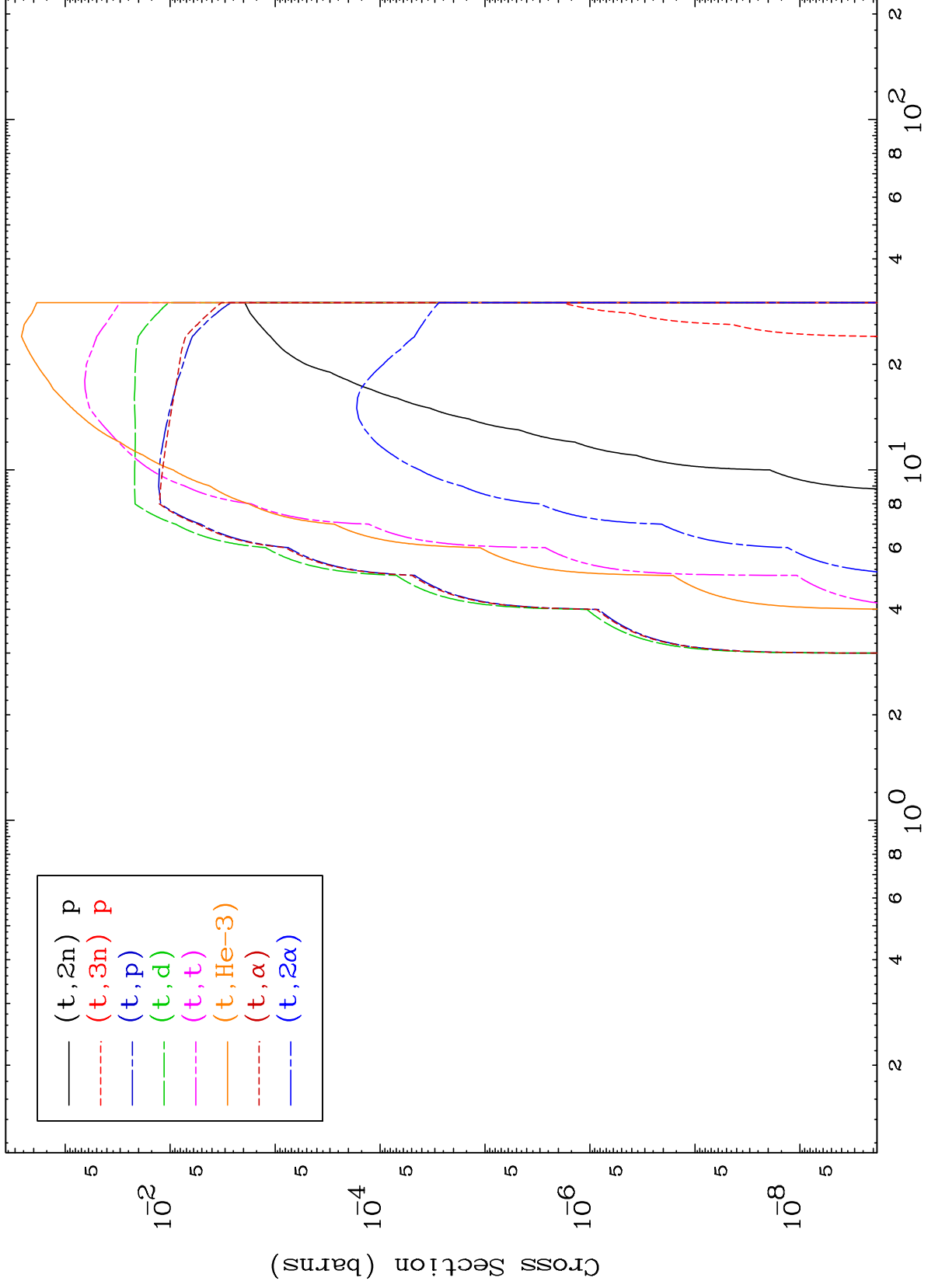


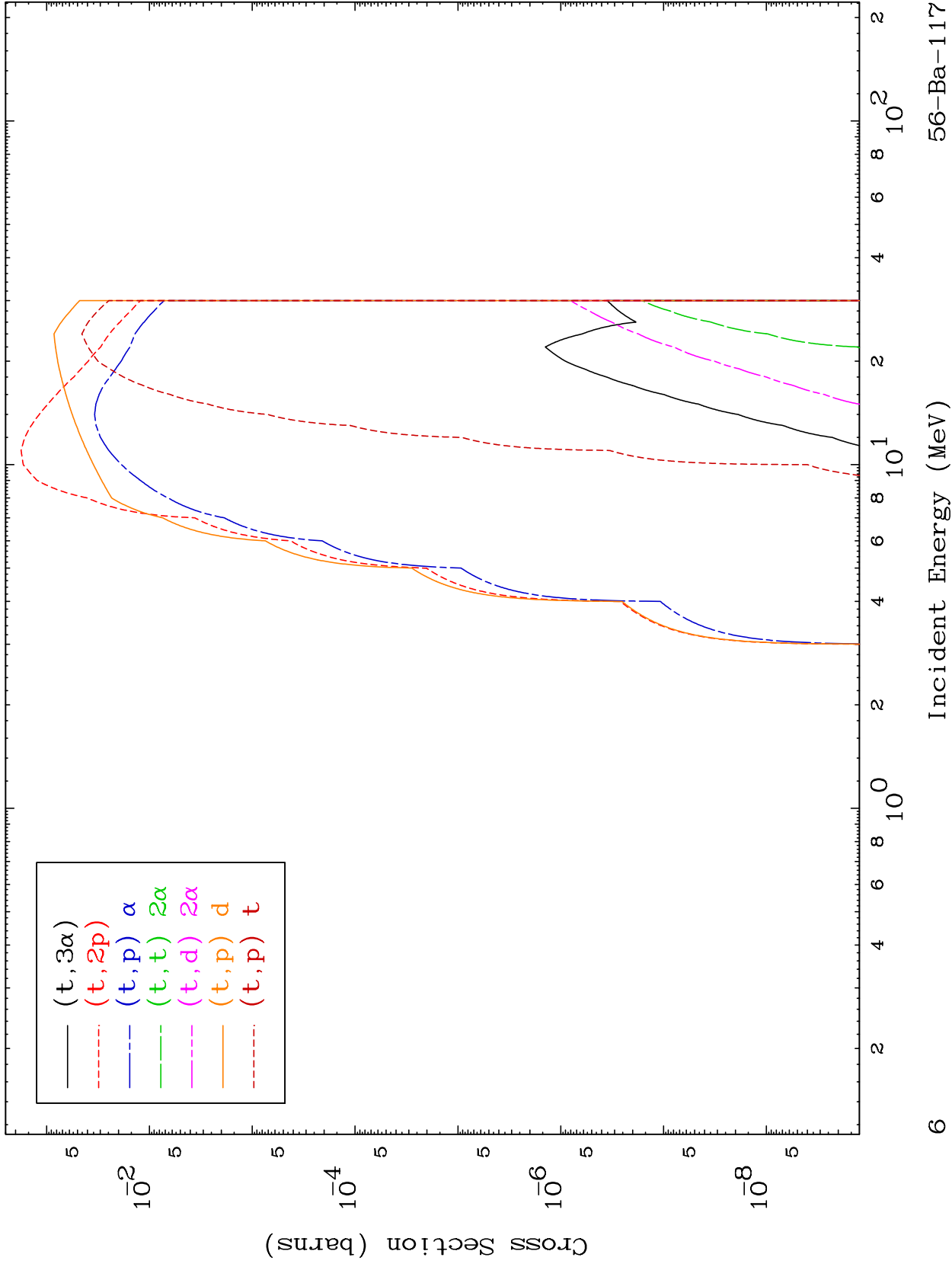
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Triton Charged Particle
0 Kelvin Cross Sections

56-Ba-117



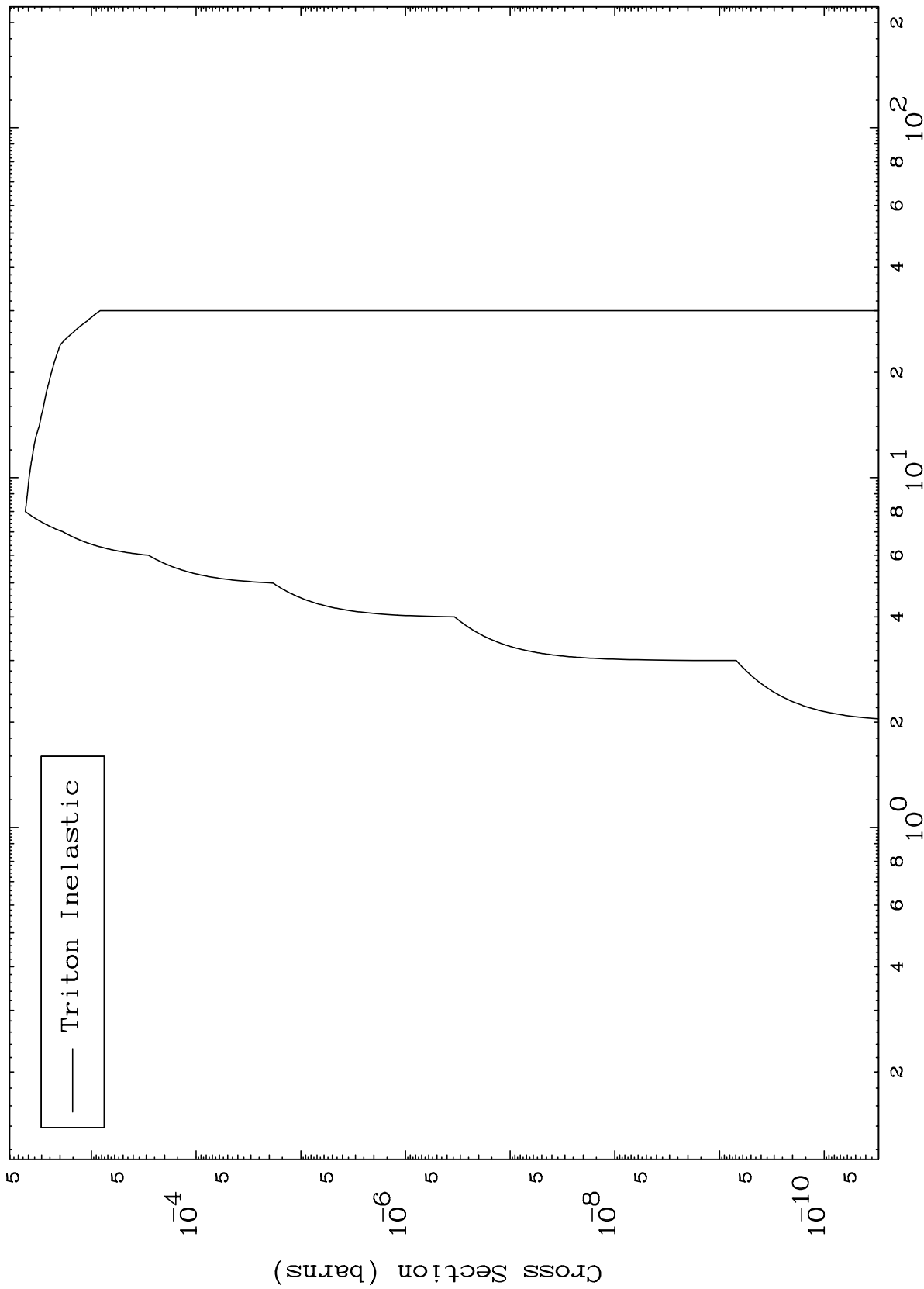




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56-Ba-117

(t, n') Level
0 Kelvin Cross Sections



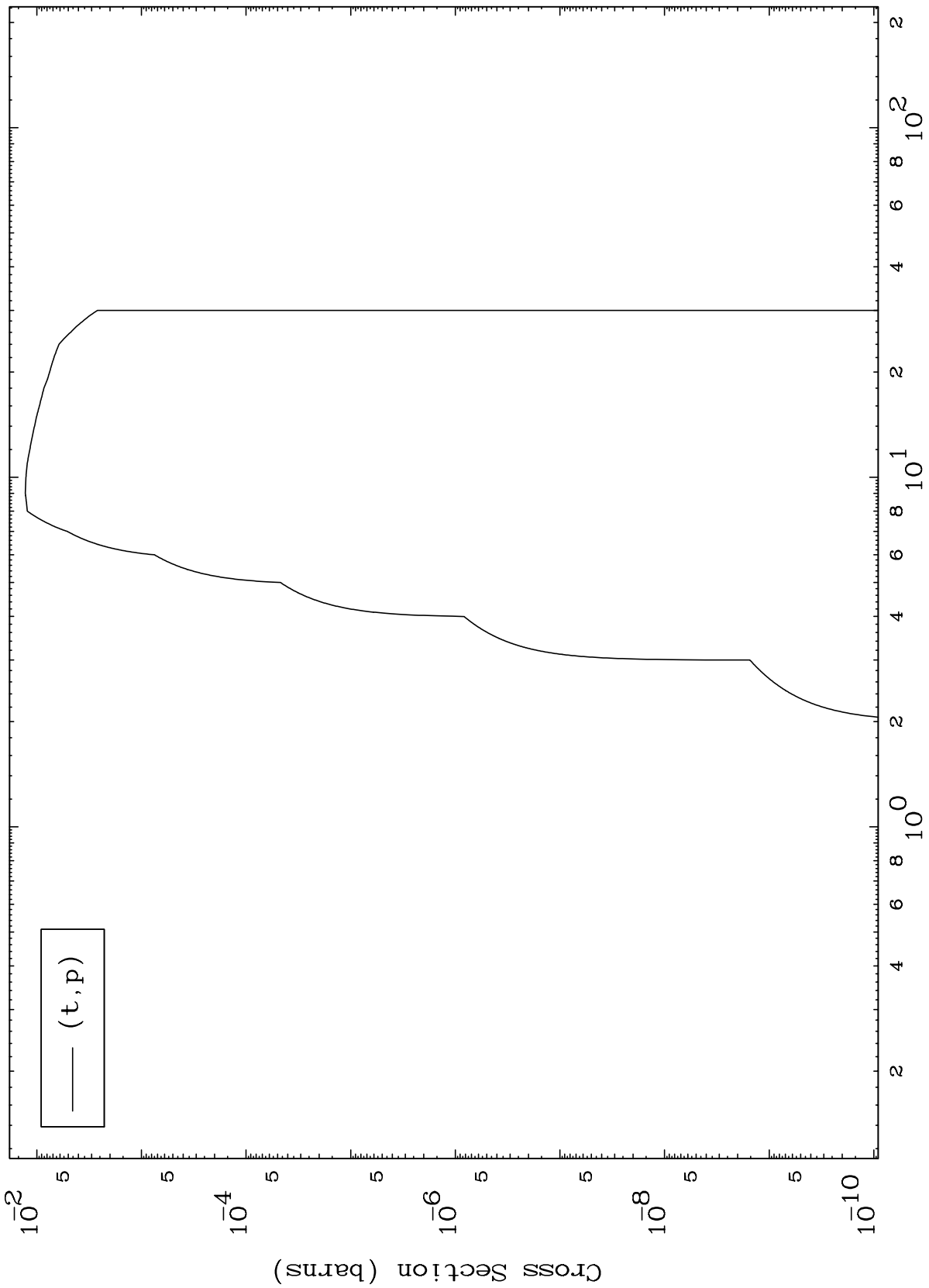
56-Ba-117

Incident Energy (MeV)

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56-Ba-117

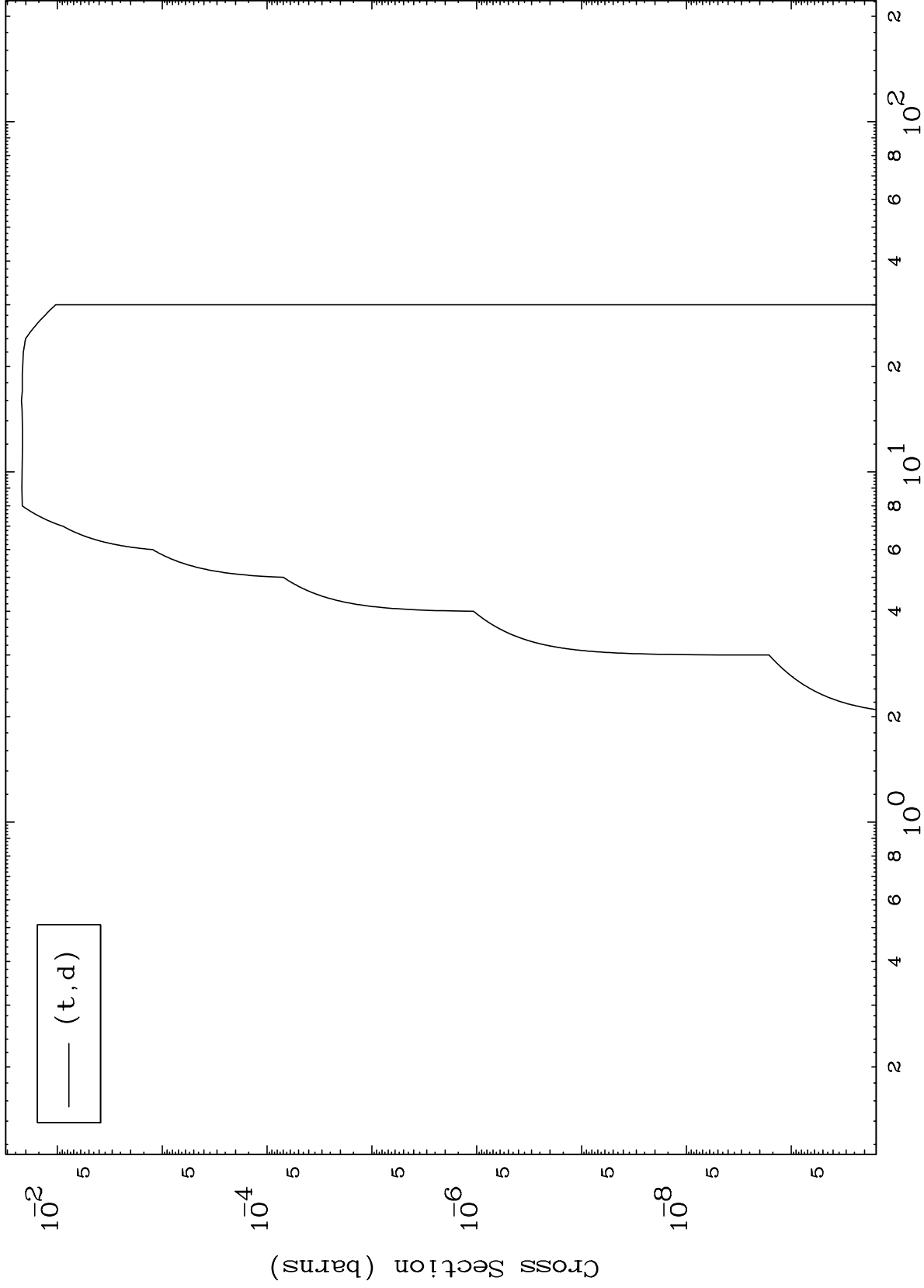
(t,p) Levels
0 Kelvin Cross Sections



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(t,d) Levels
0 Kelvin Cross Sections

56-Ba-117

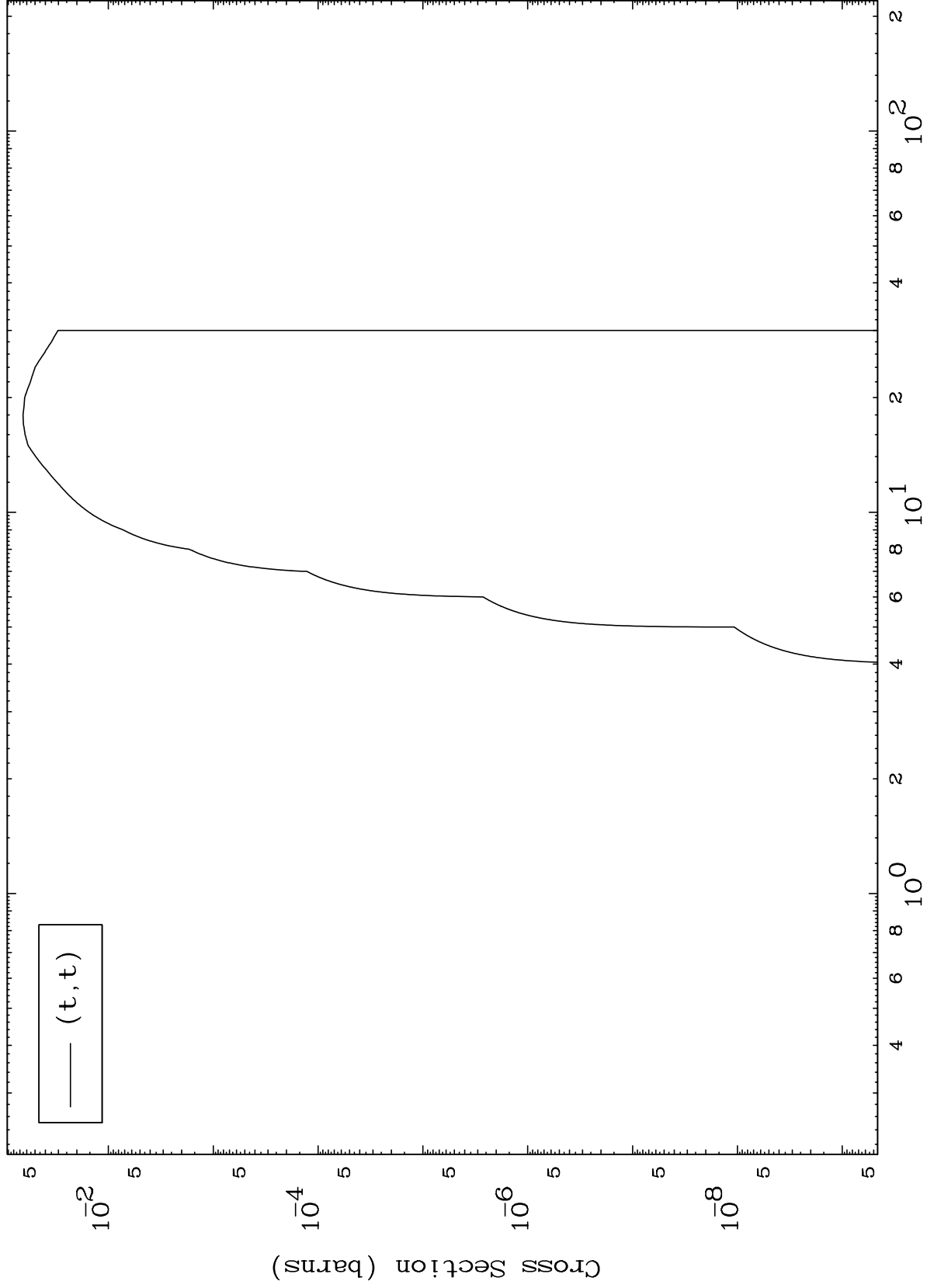


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(t, t) Levels

56-Ba-117

0 Kelvin Cross Sections



10

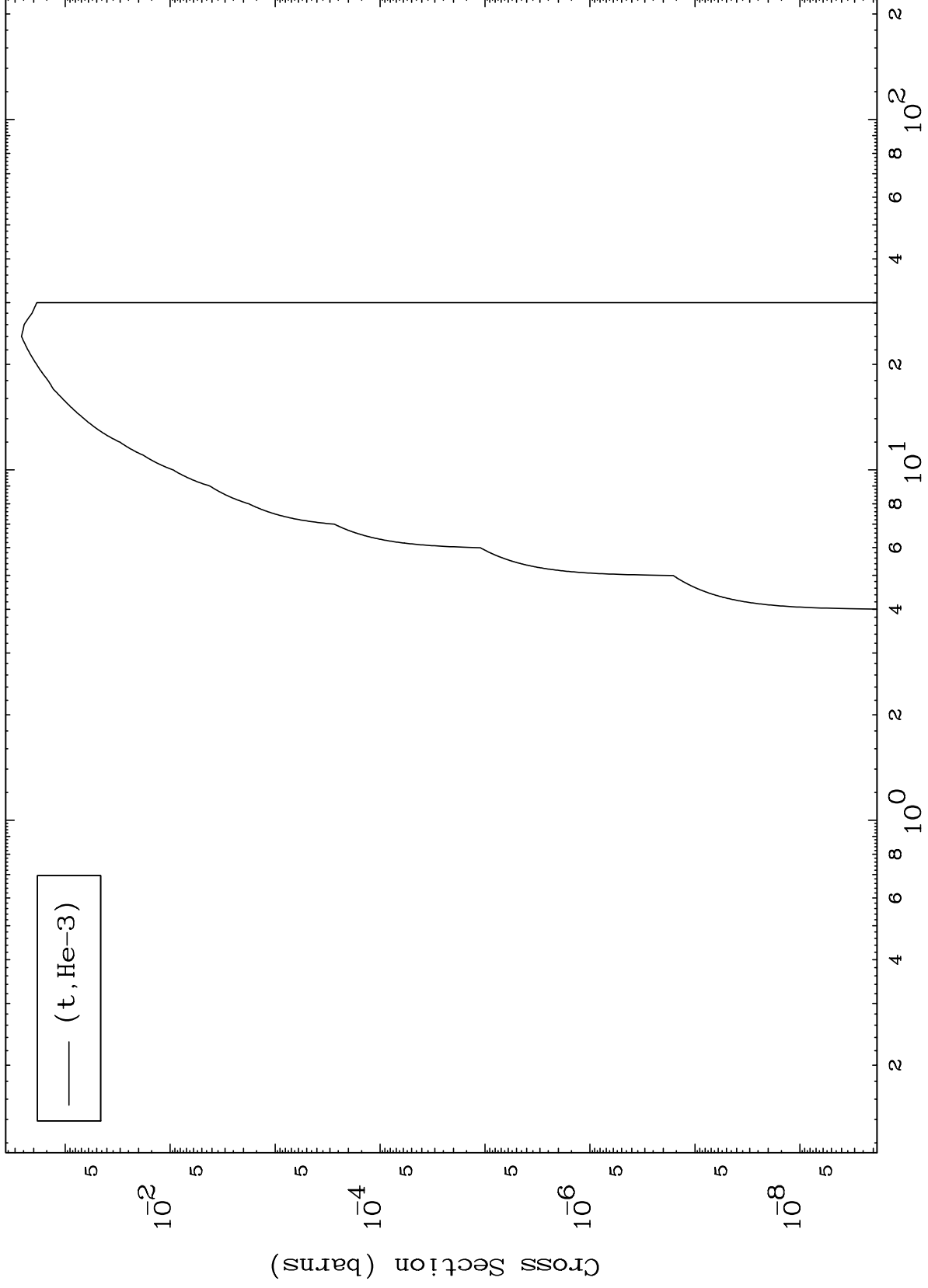
Incident Energy (MeV)

56-Ba-117

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(t,He3) Levels
0 Kelvin Cross Sections

56-Ba-117

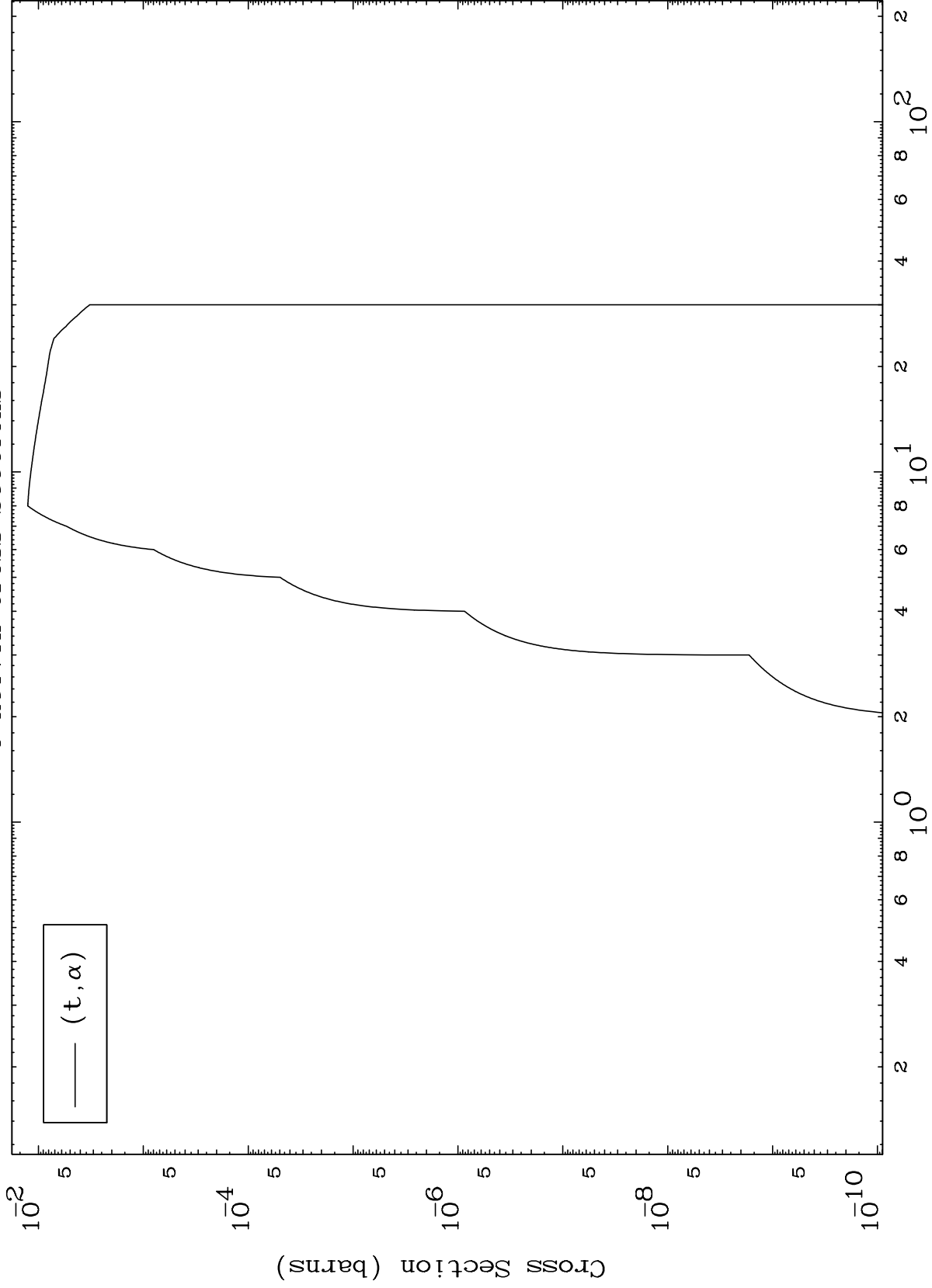


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(t, α) Levels

56-Ba-117

0 Kelvin Cross Sections



12

Incident Energy (MeV)

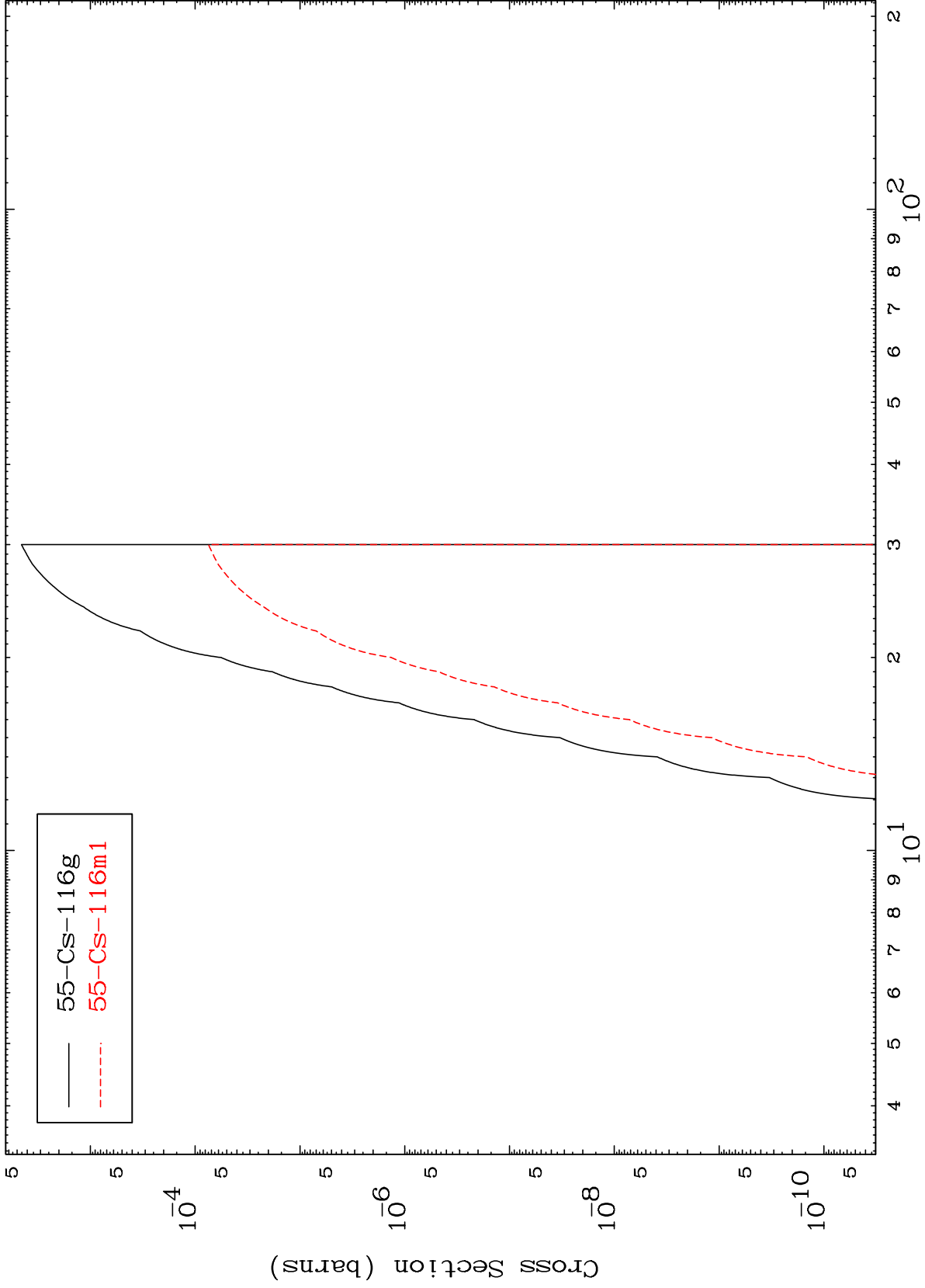
56-Ba-117

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(t,n') He-3

56-Ba-117

Radionuclide Production Cross Section



55-Cs-116g
55-Cs-116m1

13

Incident Energy (MeV)

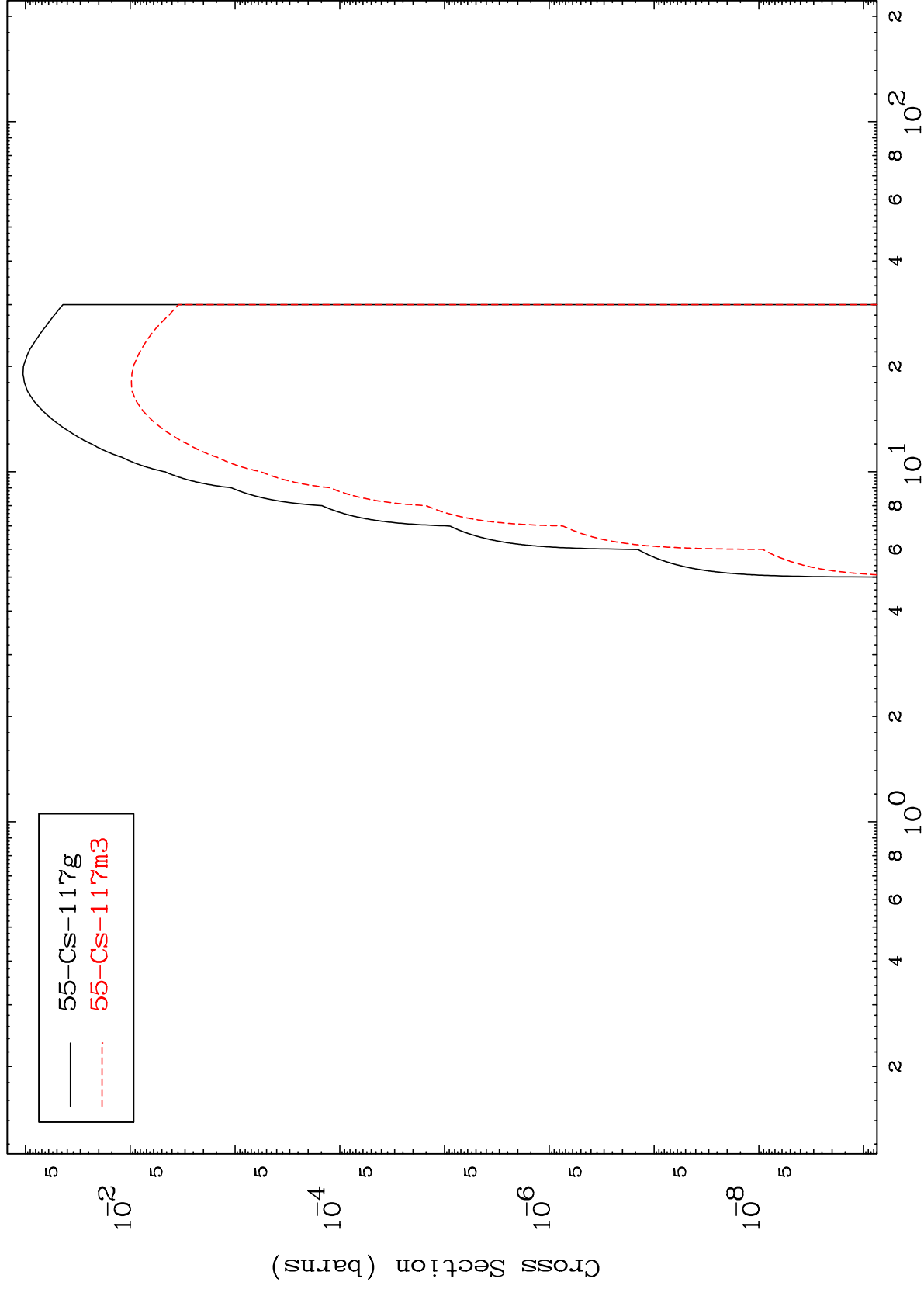
56-Ba-117

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(t,2n) p

56-Ba-117

Radionuclide Production Cross Section



14

Incident Energy (MeV)

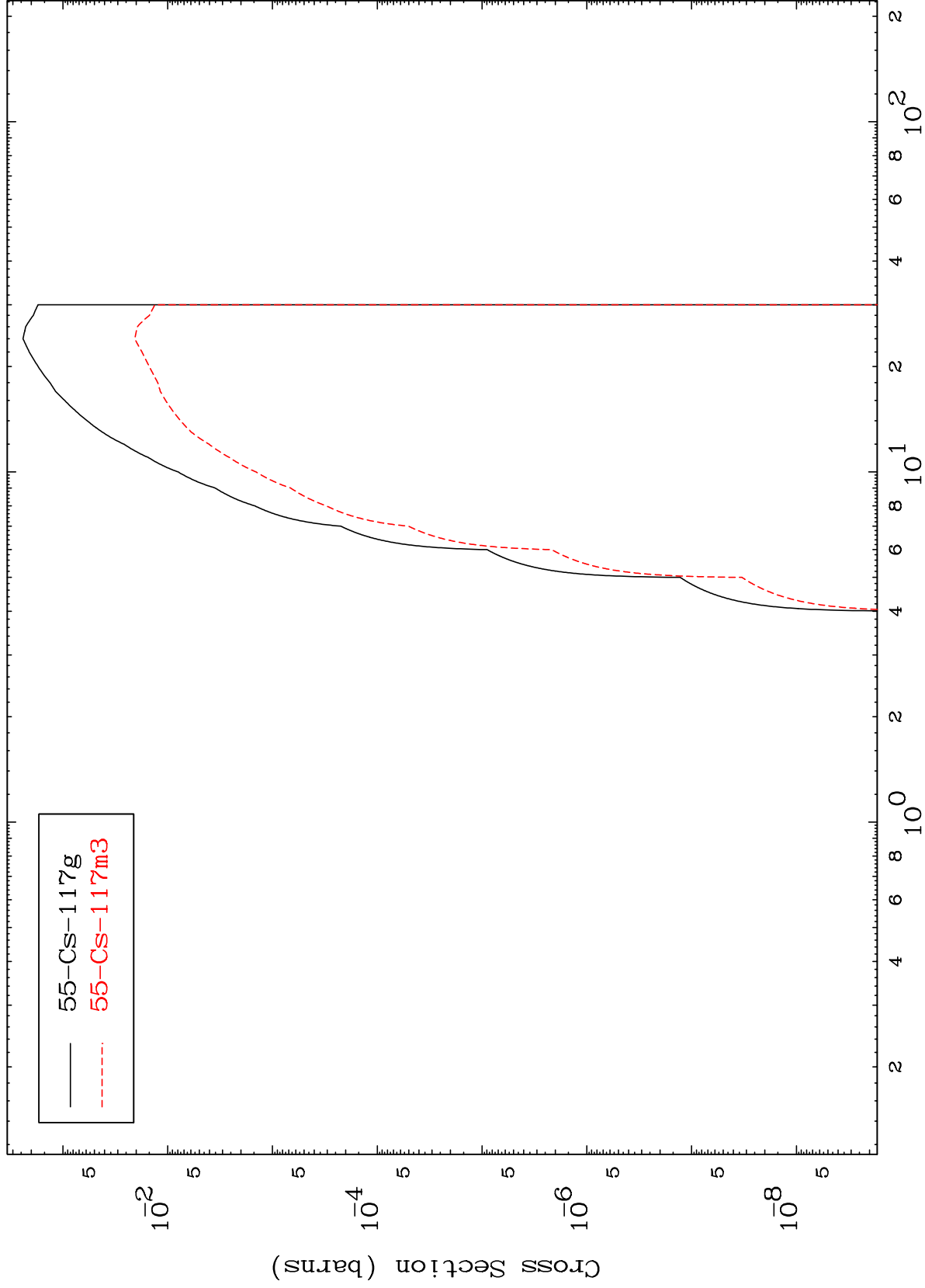
56-Ba-117

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(t,He-3)

56-Ba-117

Radionuclide Production Cross Section



15

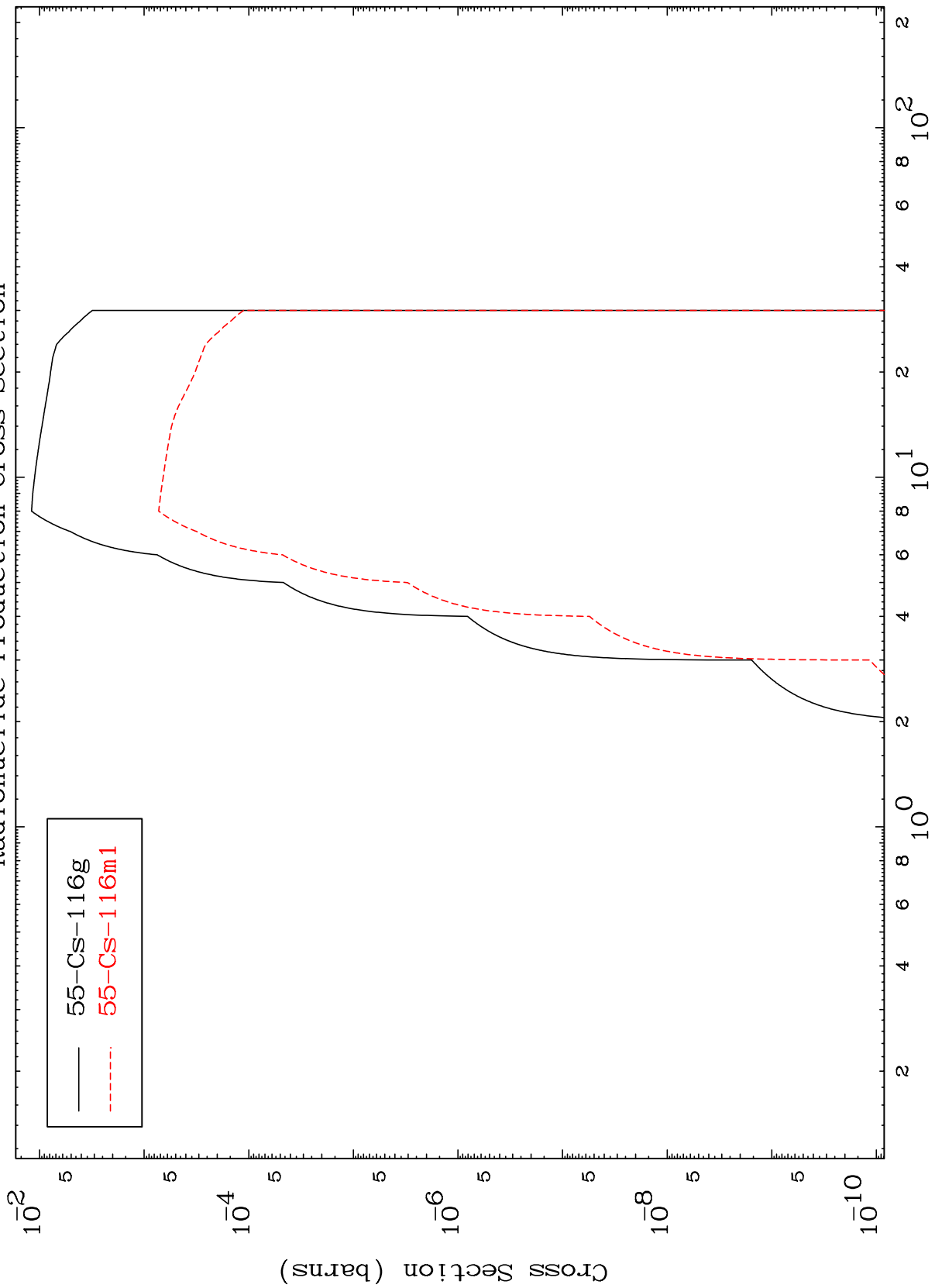
Incident Energy (MeV)

56-Ba-117

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56-Ba-117

(t, α)
Radionuclide Production Cross Section



55-Cs-116g
55-Cs-116m1

56-Ba-117

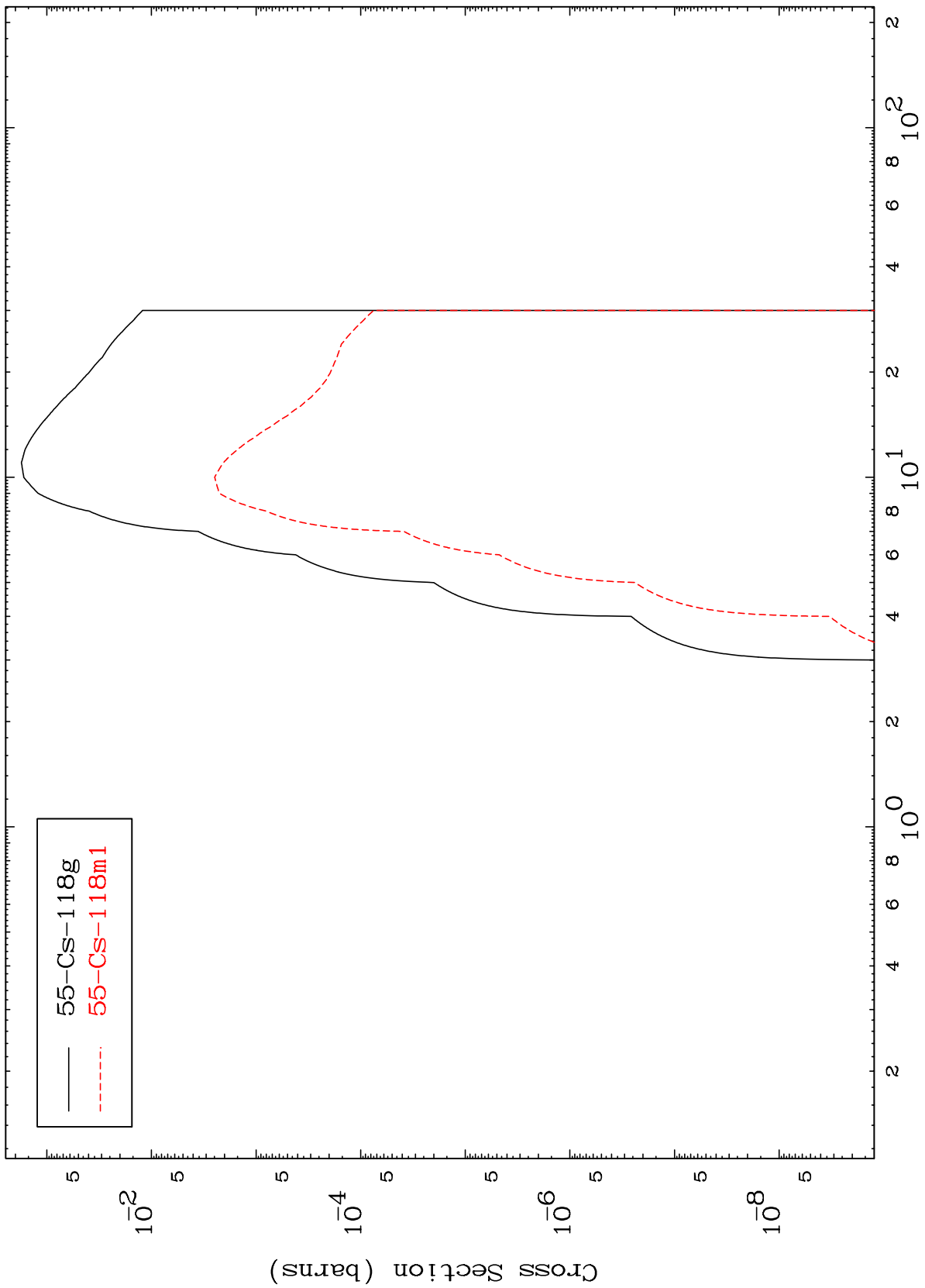
Incident Energy (MeV)

16

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56-Ba-117

Radionuclide Production Cross Section



55-Cs-118g
55-Cs-118m1

17

56-Ba-117

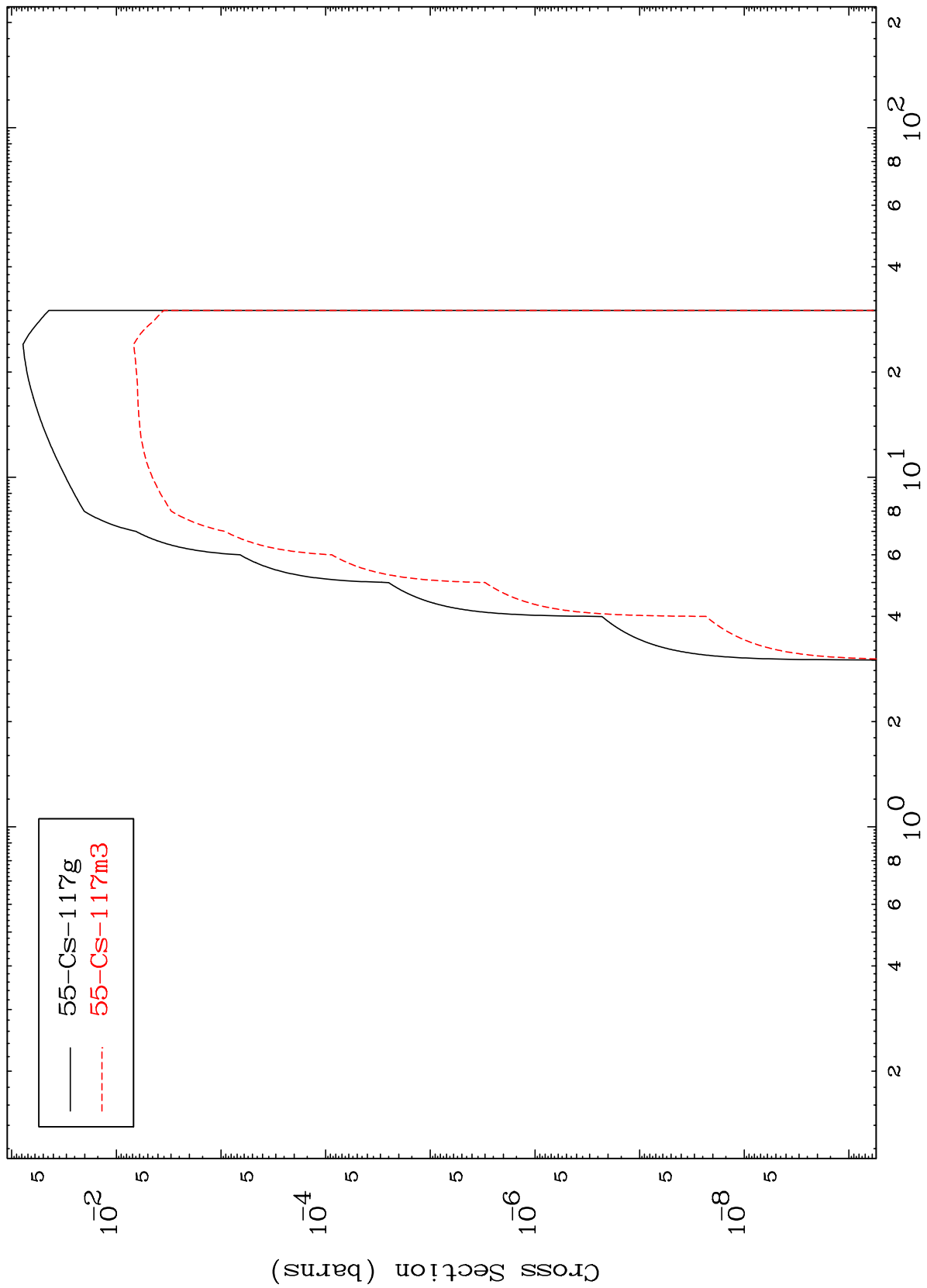
Incident Energy (MeV)

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(t,p) d

56-Ba-117

Radionuclide Production Cross Section



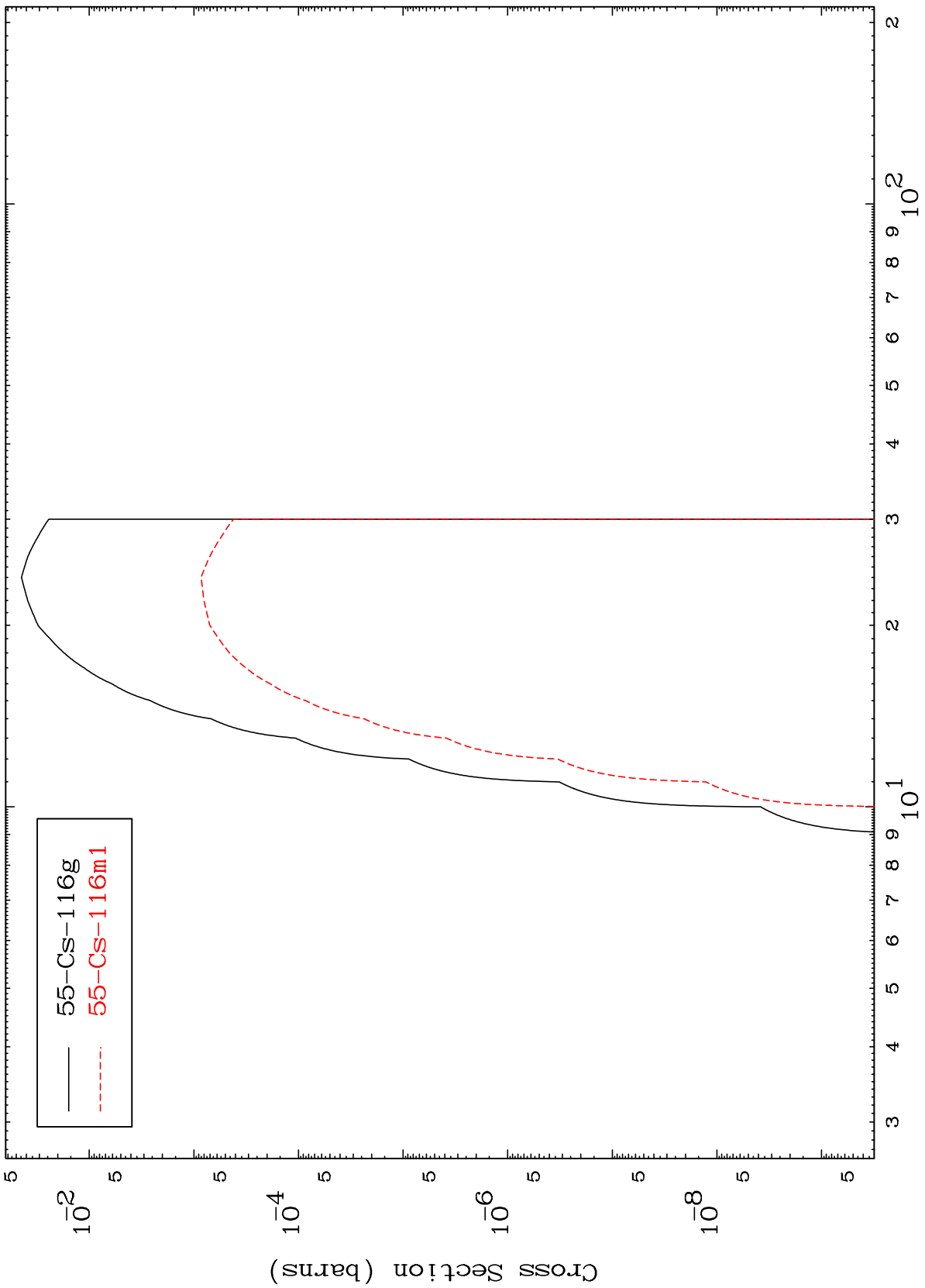
55-Cs-117g
55-Cs-117m3

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(t,p) t

56-Ba-117

Radionuclide Production Cross Section



55-Cs-116g
55-Cs-116m1

19

Incident Energy (MeV)

56-Ba-117