

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

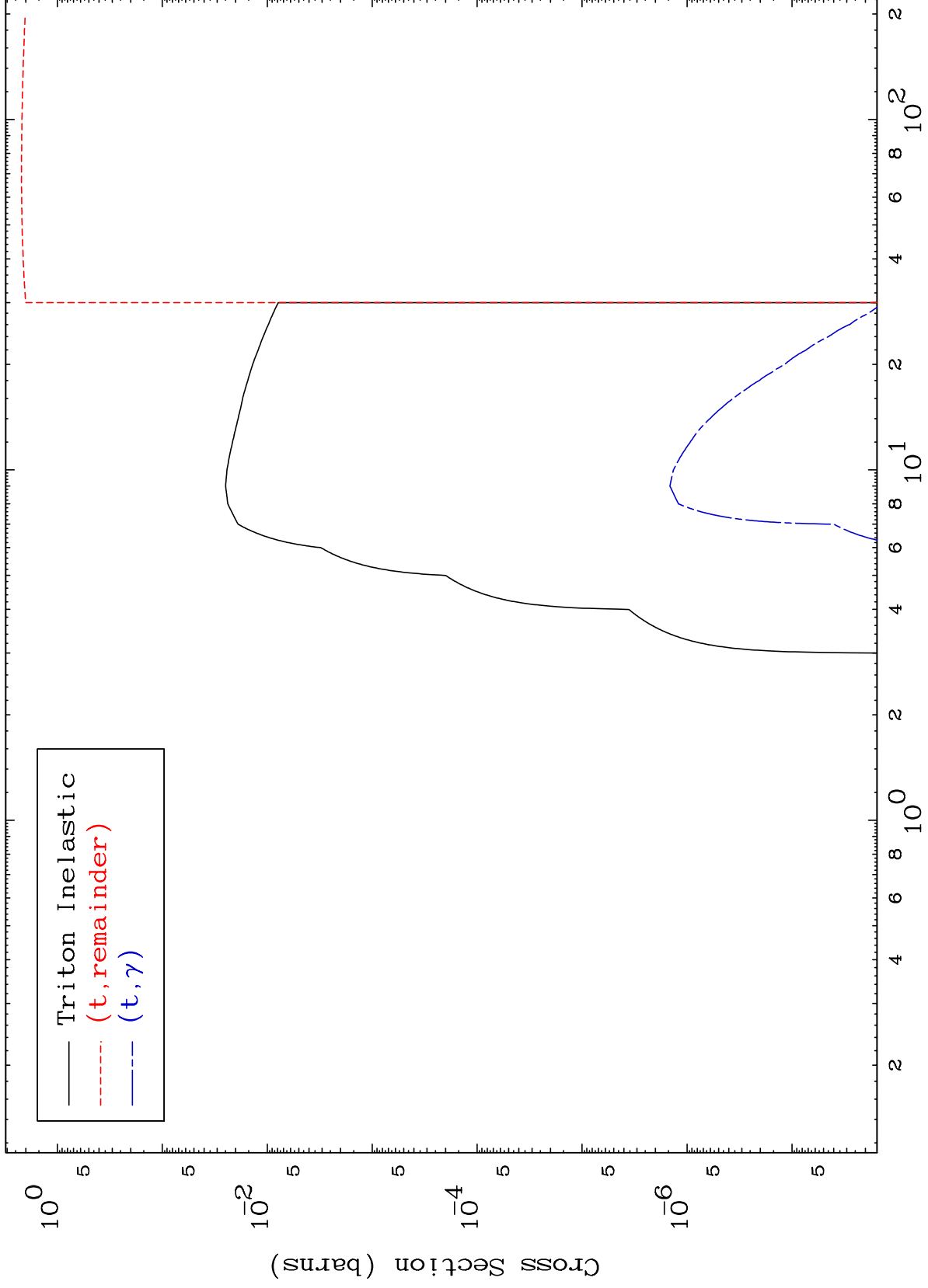
Press Mouse Button to Start

MAT 5646

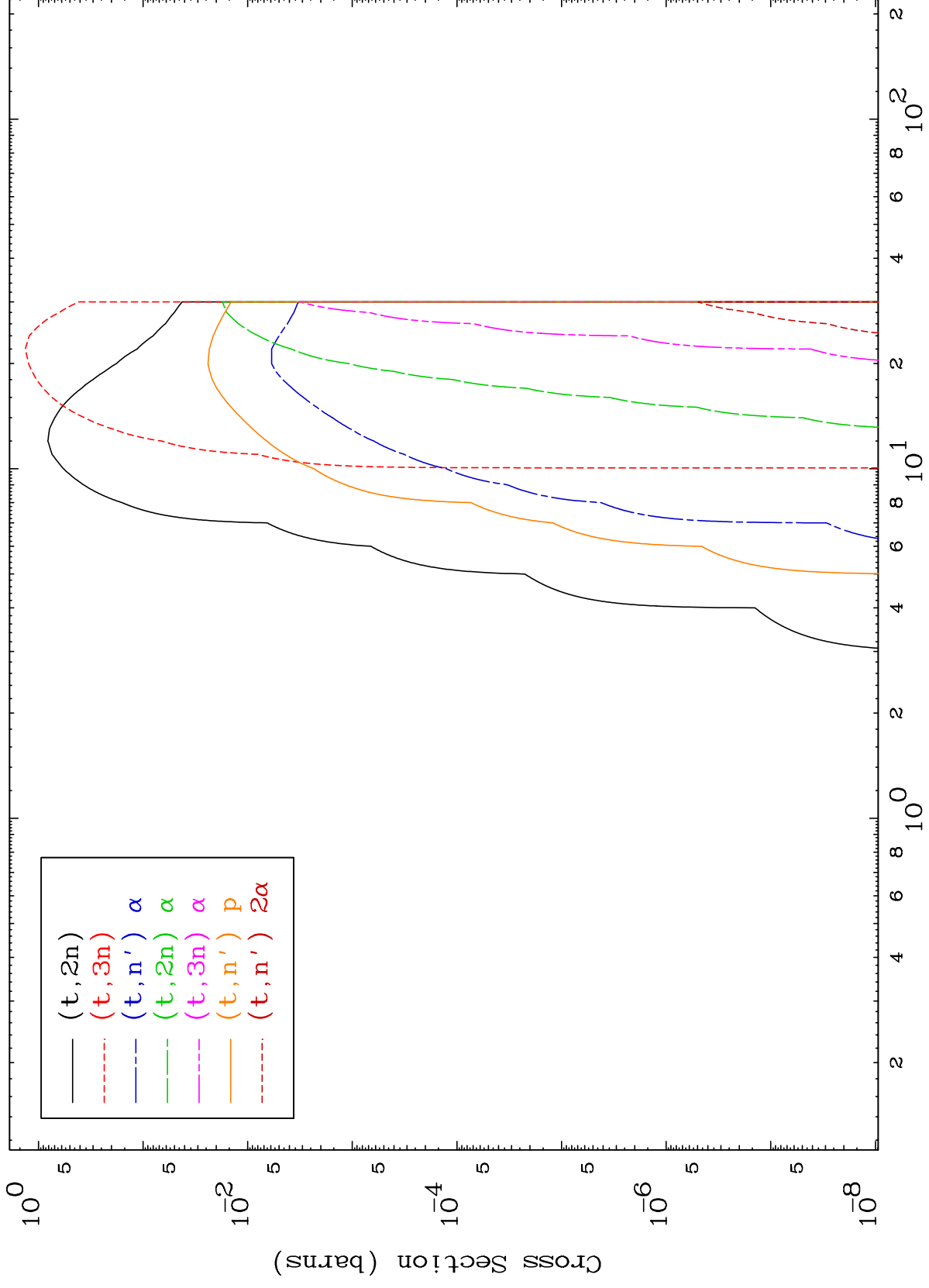
Triton Major

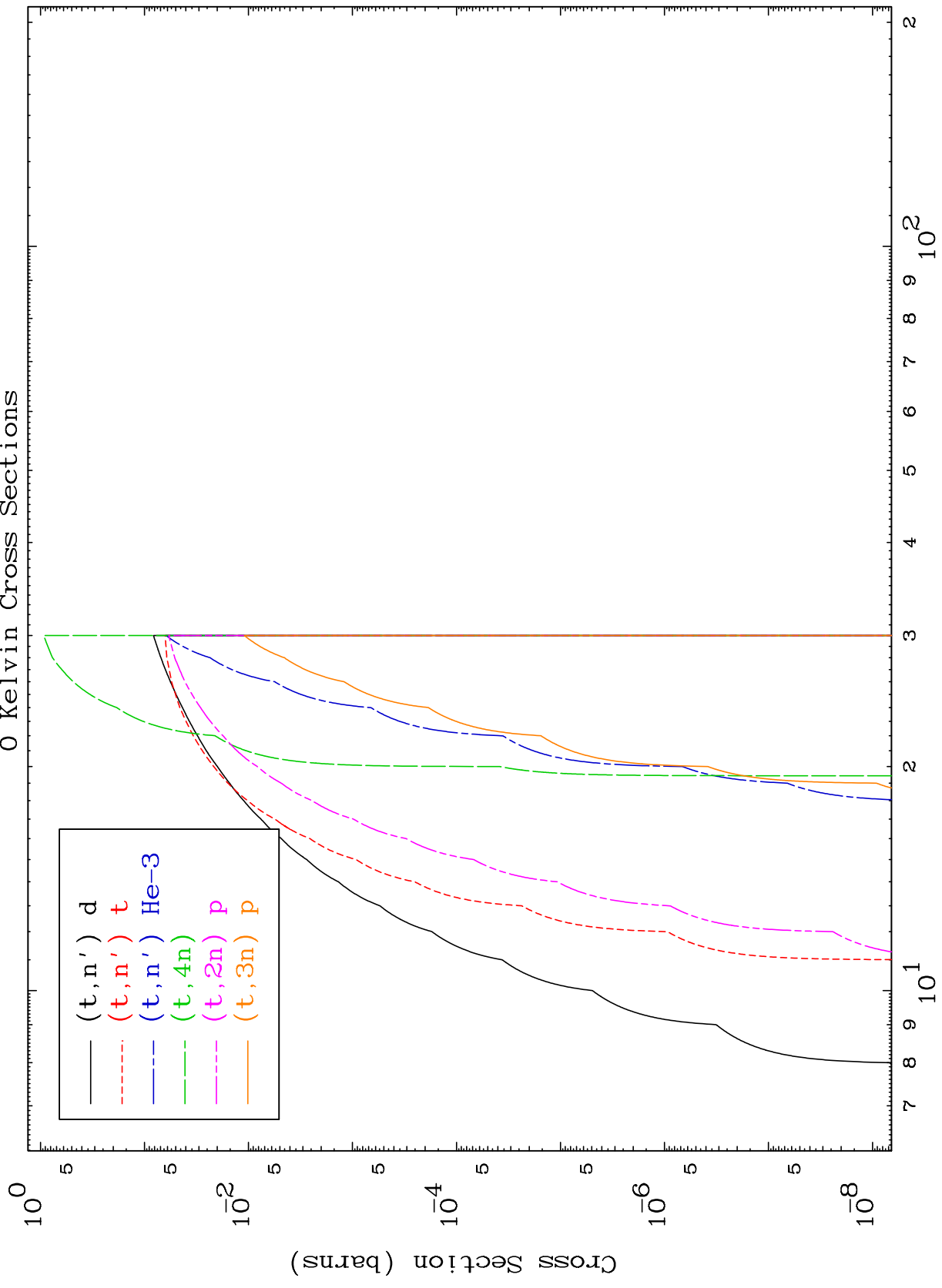
56-Ba-137

0 Kelvin Cross Sections



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

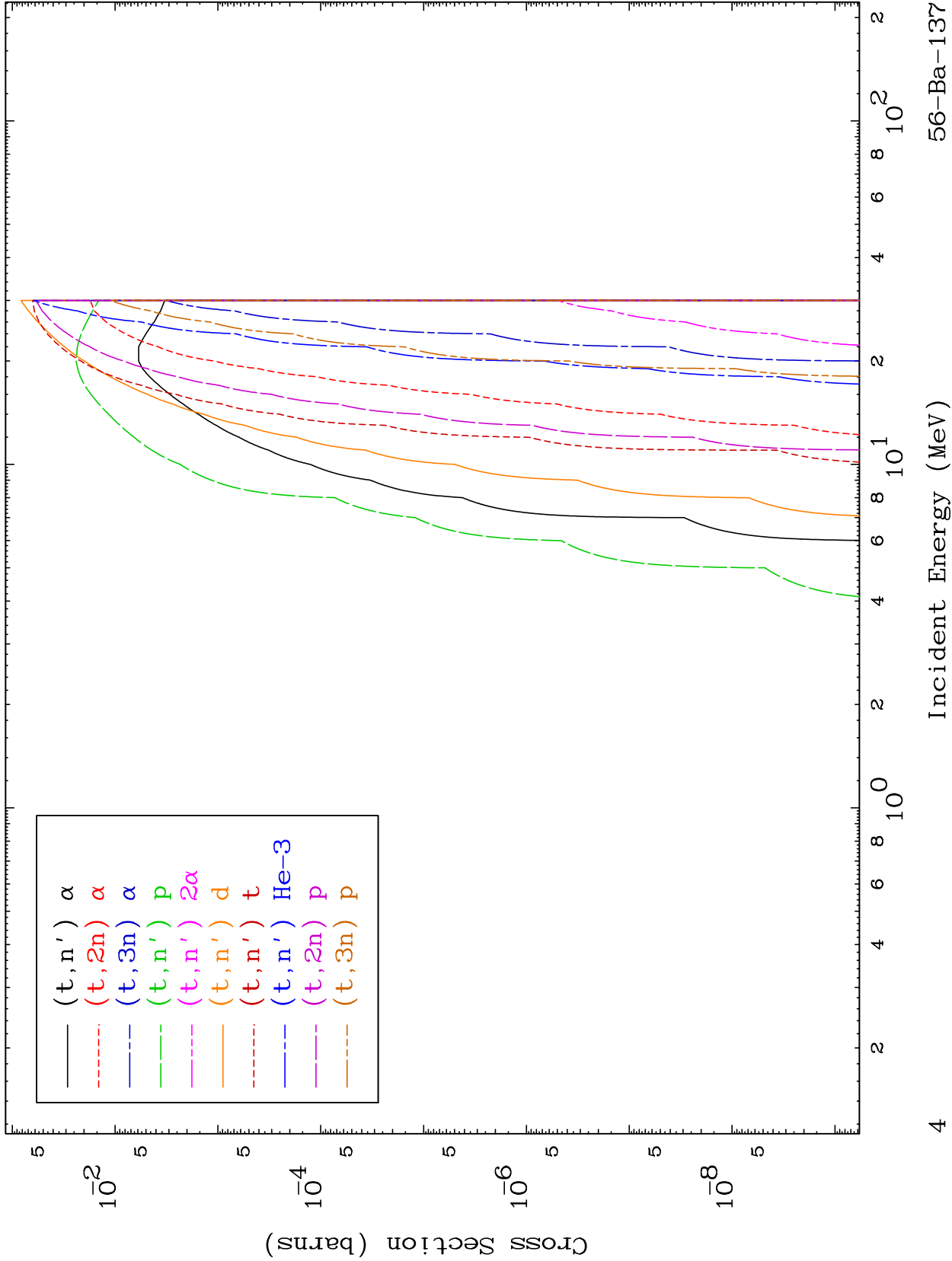


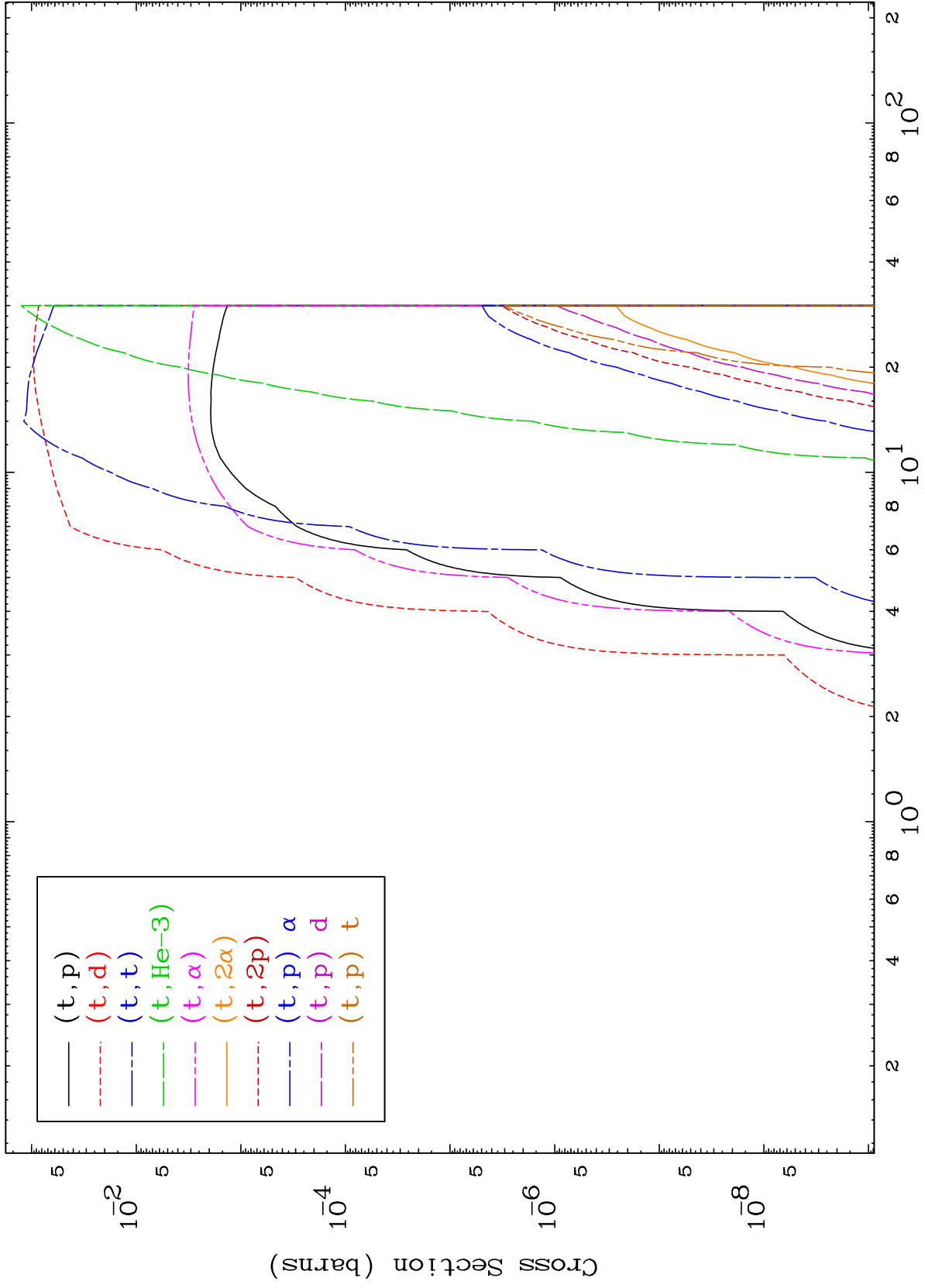


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Triton Charged Particle
0 Kelvin Cross Sections

56-Ba-137

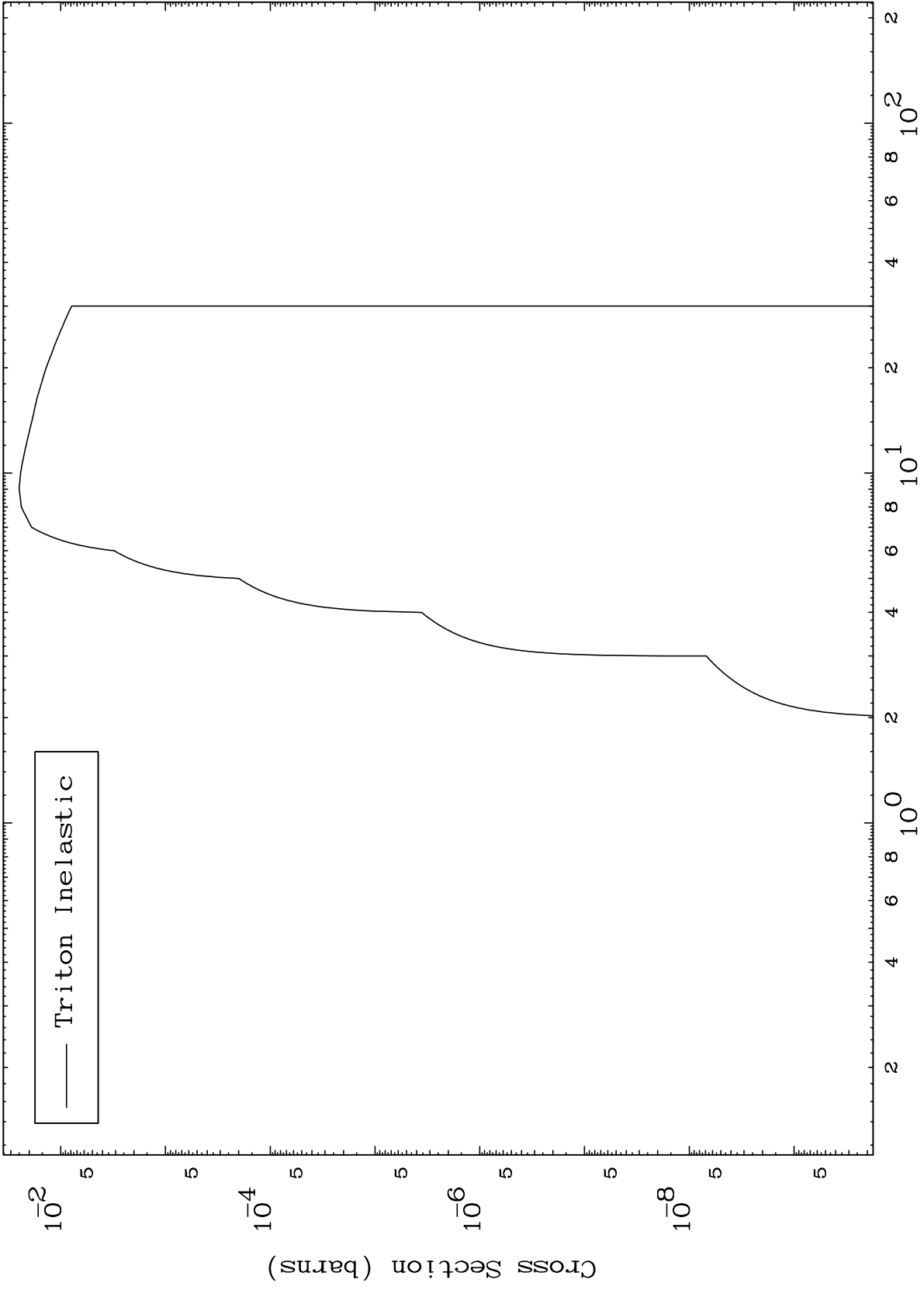




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56-Ba-137

(t, n') Level
0 Kelvin Cross Sections



6

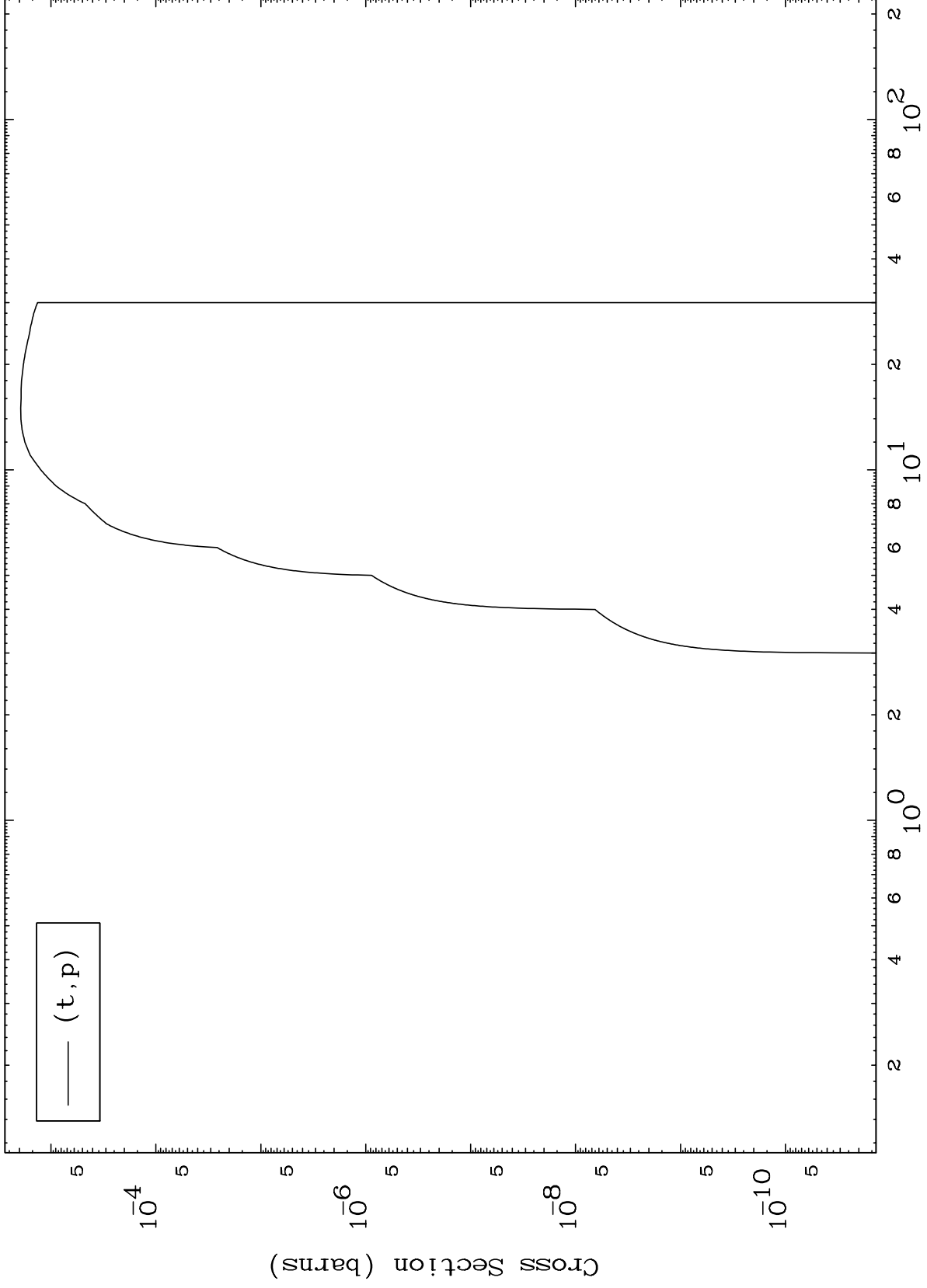
56-Ba-137

Incident Energy (MeV)

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(t,p) Levels
0 Kelvin Cross Sections

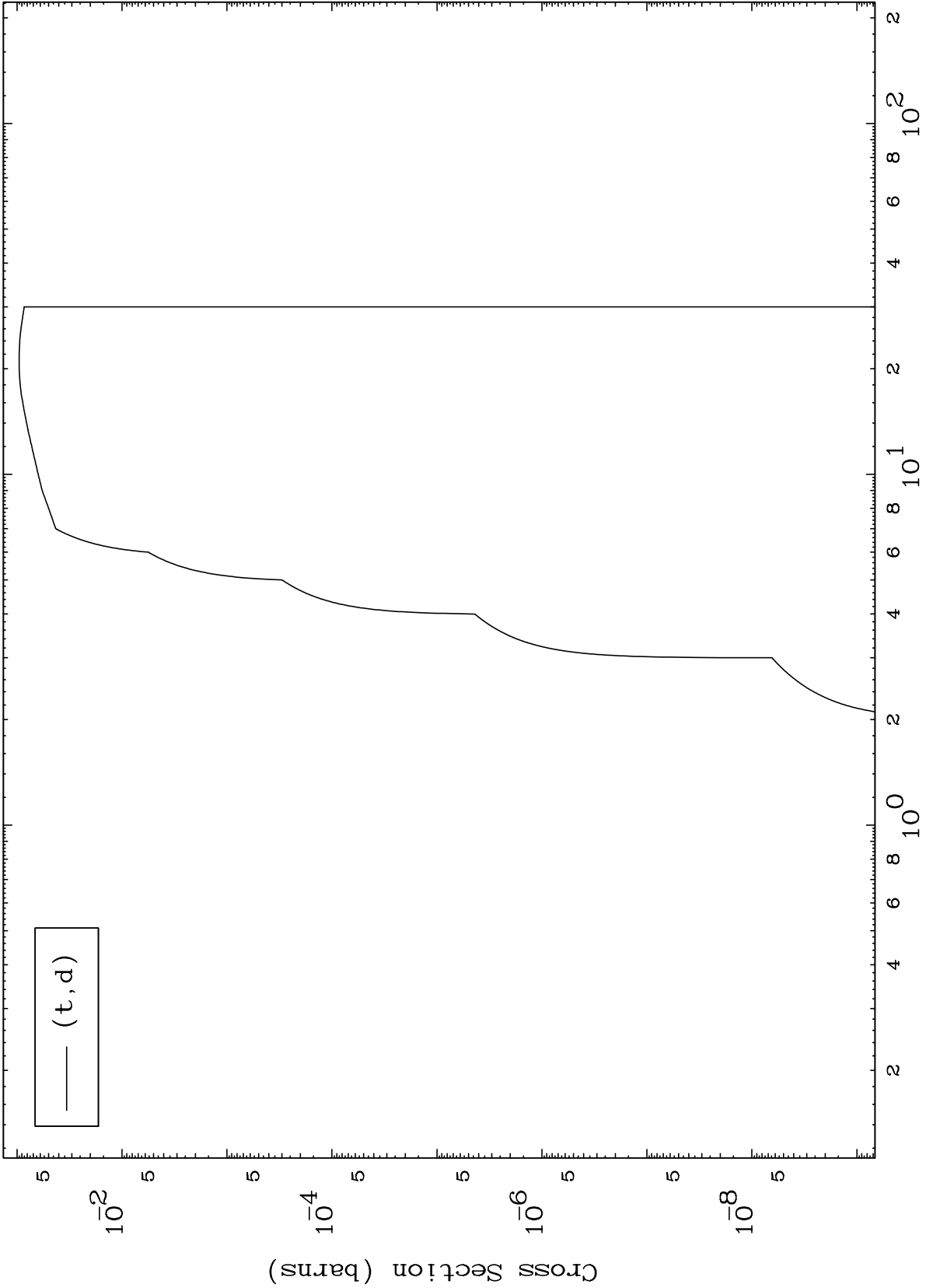
56-Ba-137



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(t,d) Levels
0 Kelvin Cross Sections

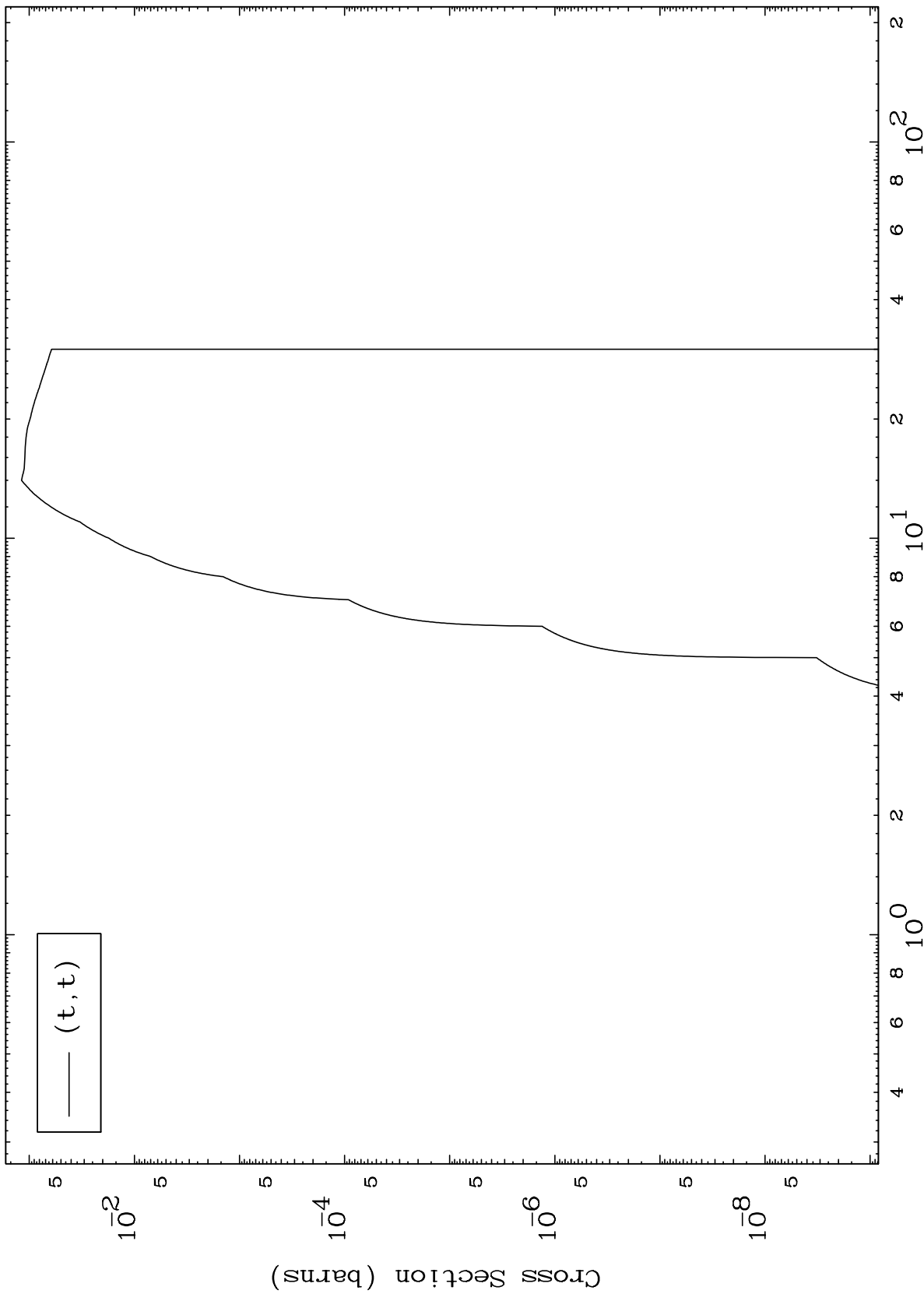
56-Ba-137



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56-Ba-137

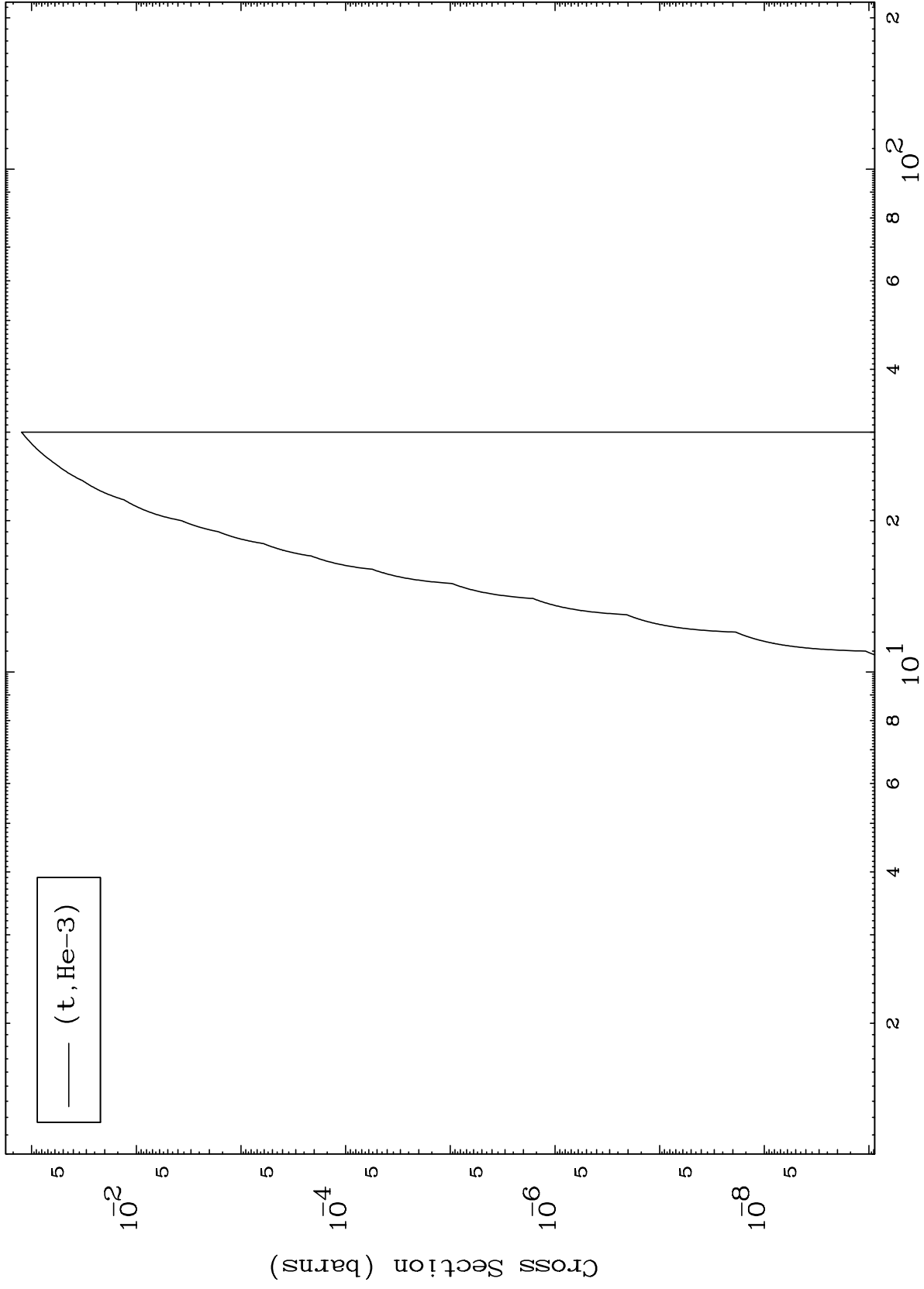
(t, t) Levels
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

56-Ba-137



10

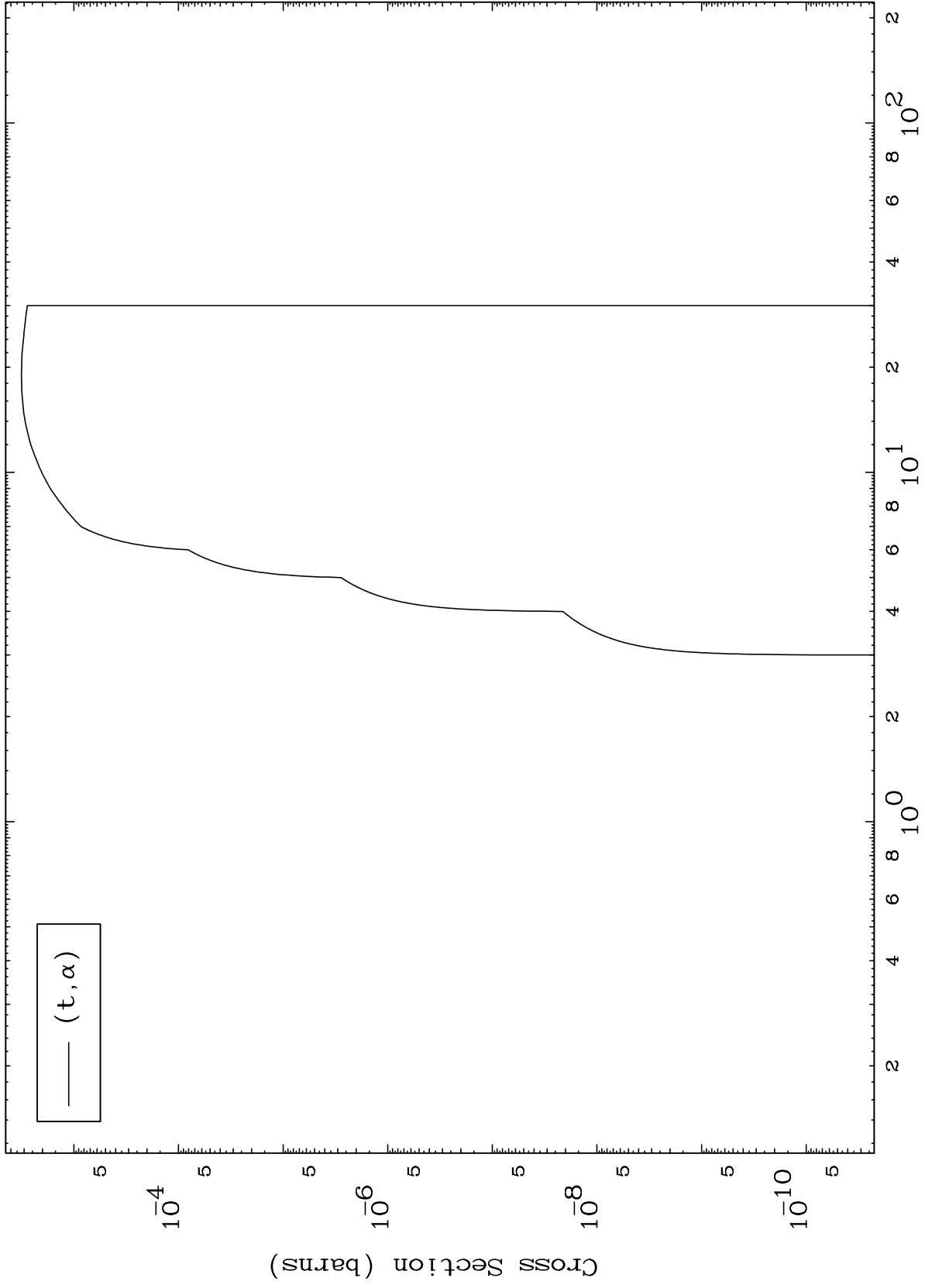
Incident Energy (MeV)

56-Ba-137

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(t, α) Levels
0 Kelvin Cross Sections

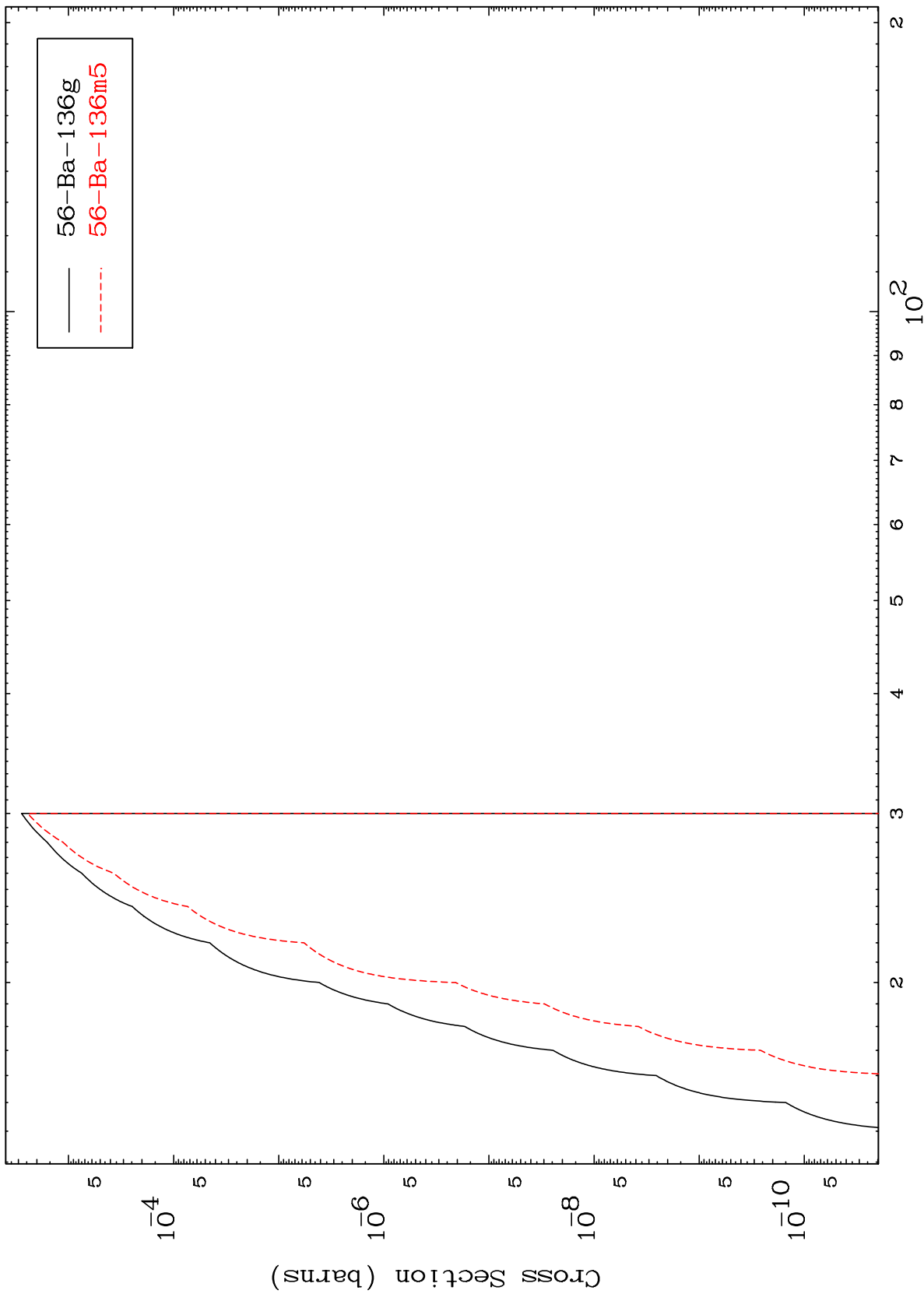
56-Ba-137



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56-Ba-137

(t,2n) d
Radionuclide Production Cross Section



56-Ba-137

Incident Energy (MeV)

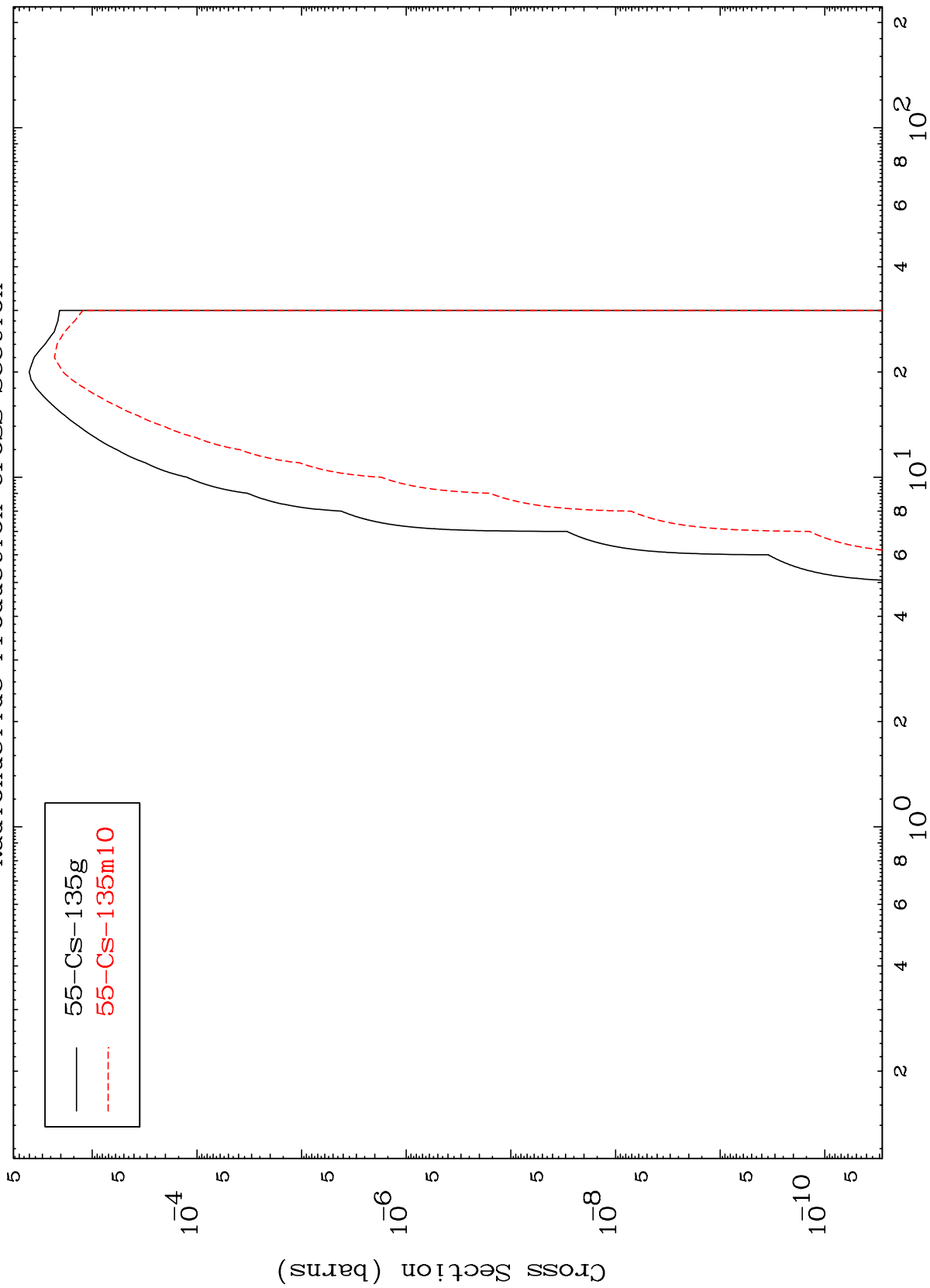
12

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56-Ba-137

(t,n') α

Radionuclide Production Cross Section



56-Ba-137

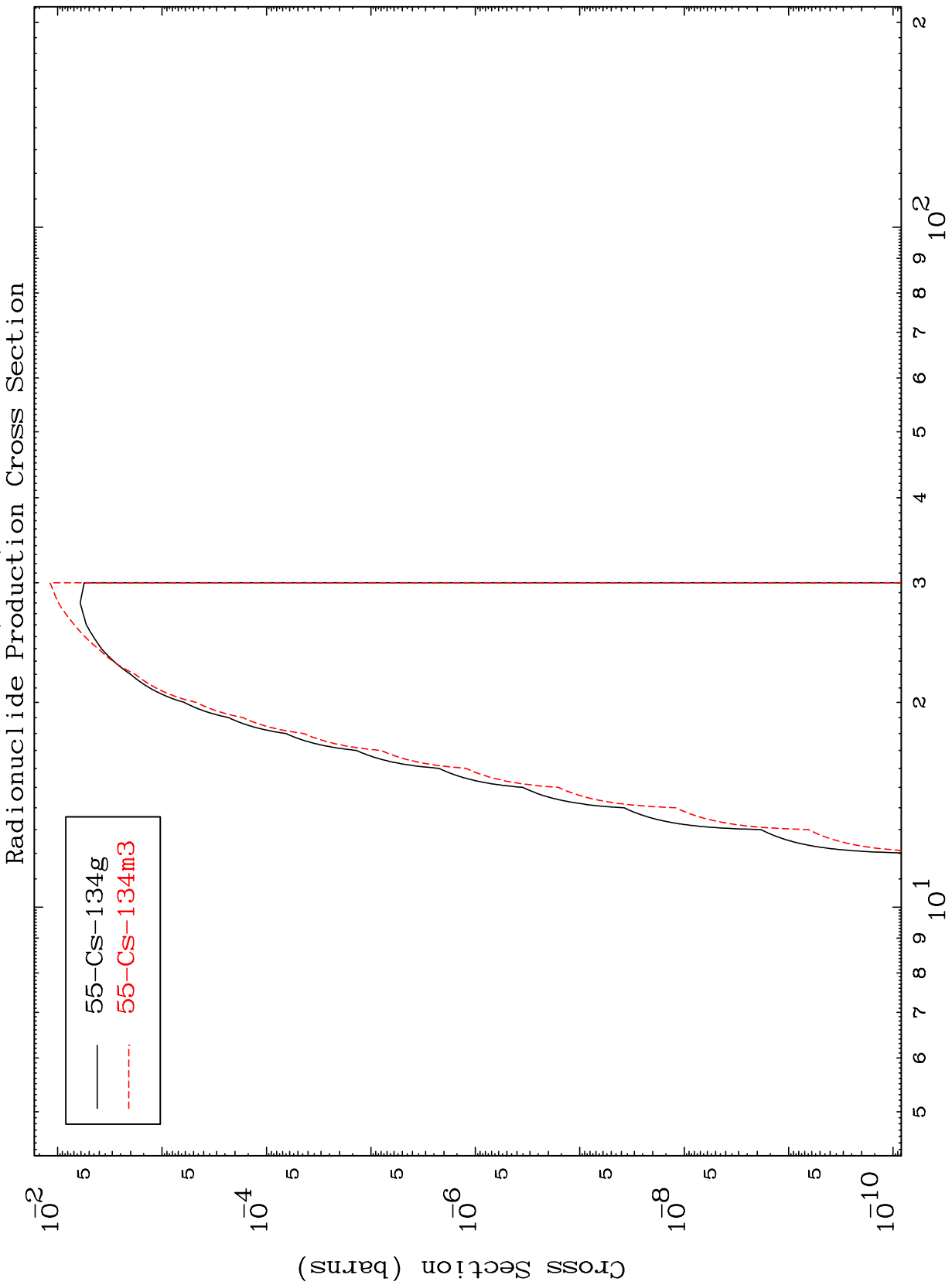
Incident Energy (MeV)

13

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(t,2n) α

56-Ba-137



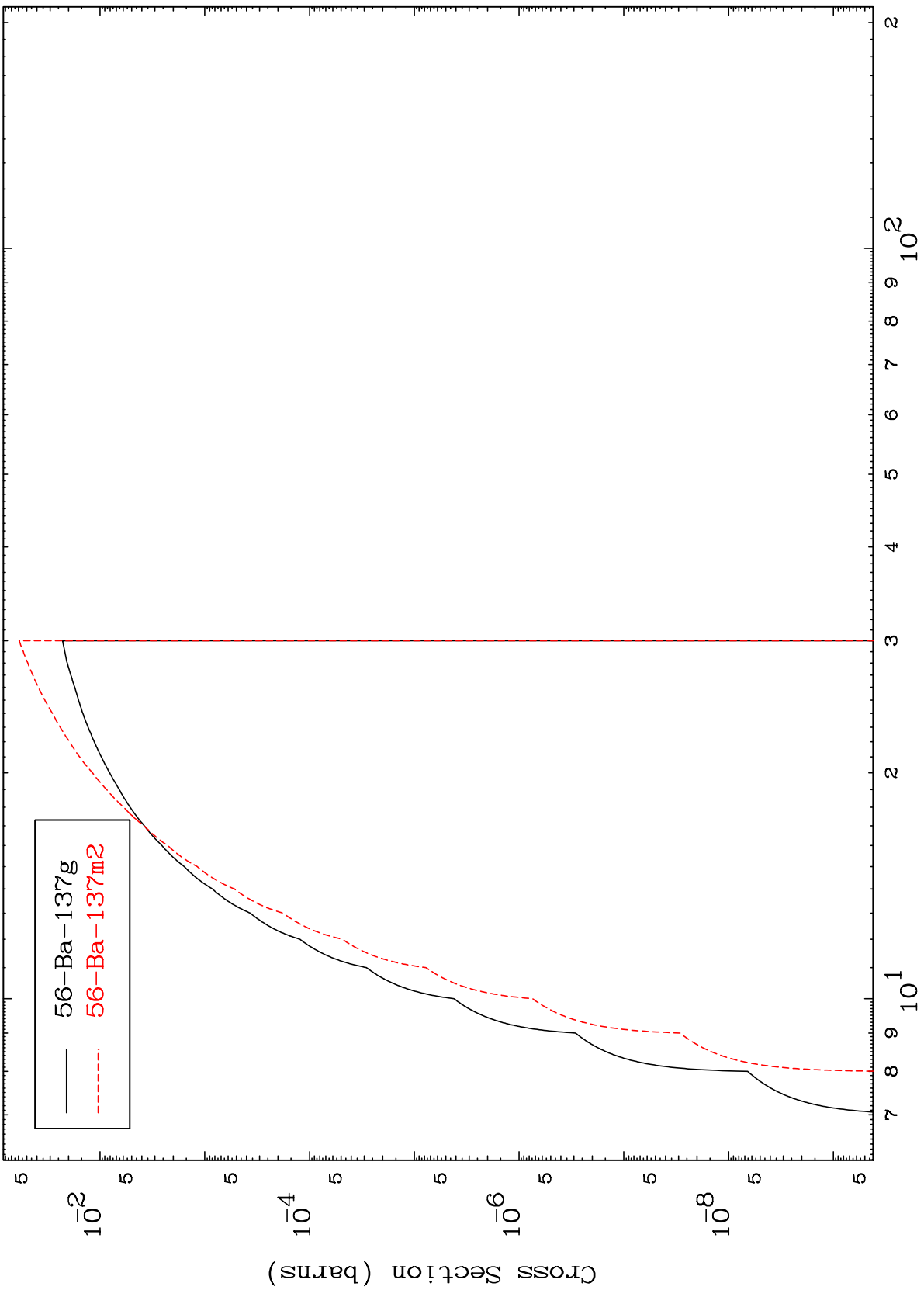
55-Cs-134g
55-Cs-134m3

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56-Ba-137

(t,n') d

Radionuclide Production Cross Section



15

Incident Energy (MeV)

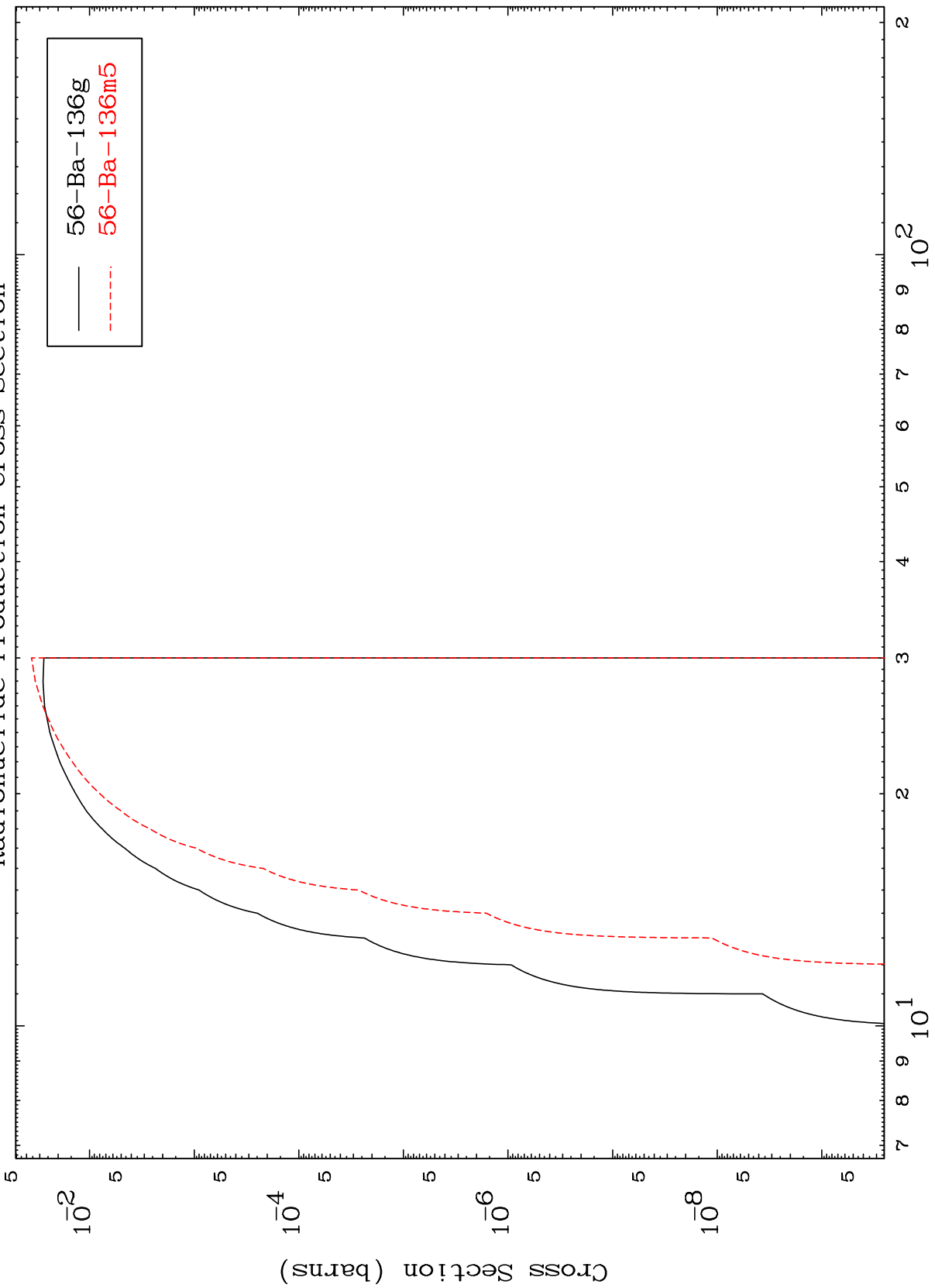
56-Ba-137

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(t,n') t

56-Ba-137

Radionuclide Production Cross Section



16

Incident Energy (MeV)

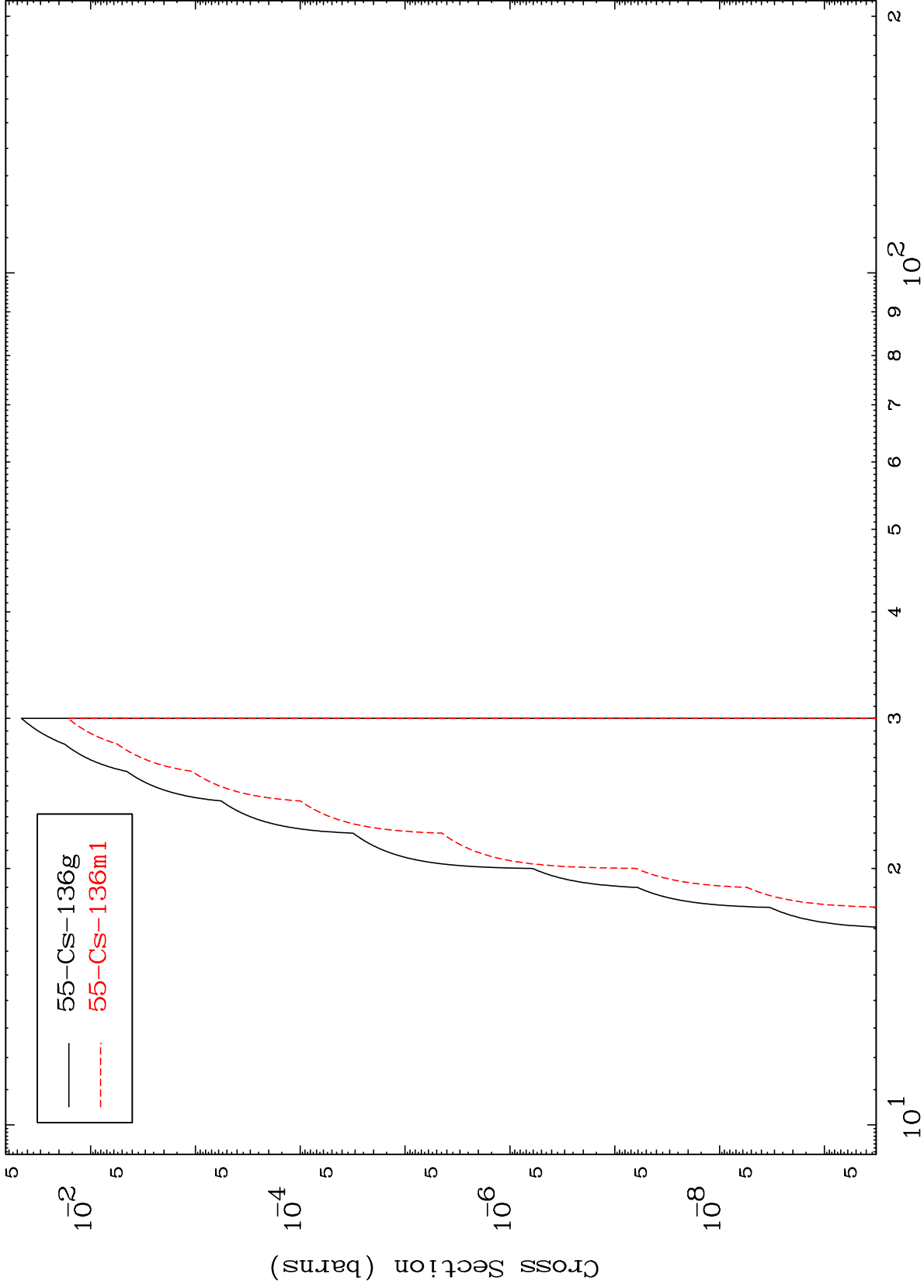
56-Ba-137

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(t,n') He-3

56-Ba-137

Radionuclide Production Cross Section

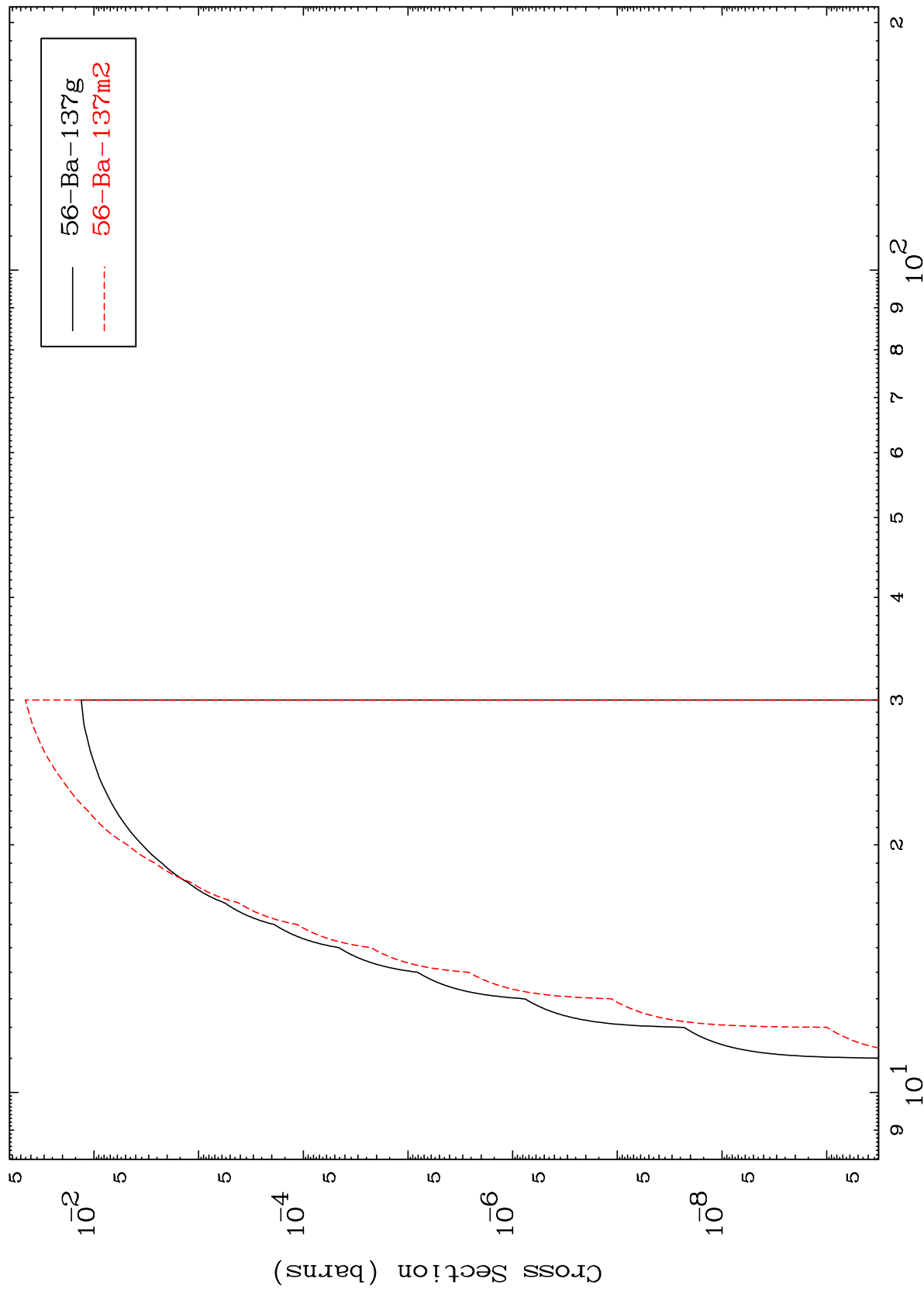


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56-Ba-137

(t,2n) p

Radionuclide Production Cross Section



56-Ba-137

Incident Energy (MeV)

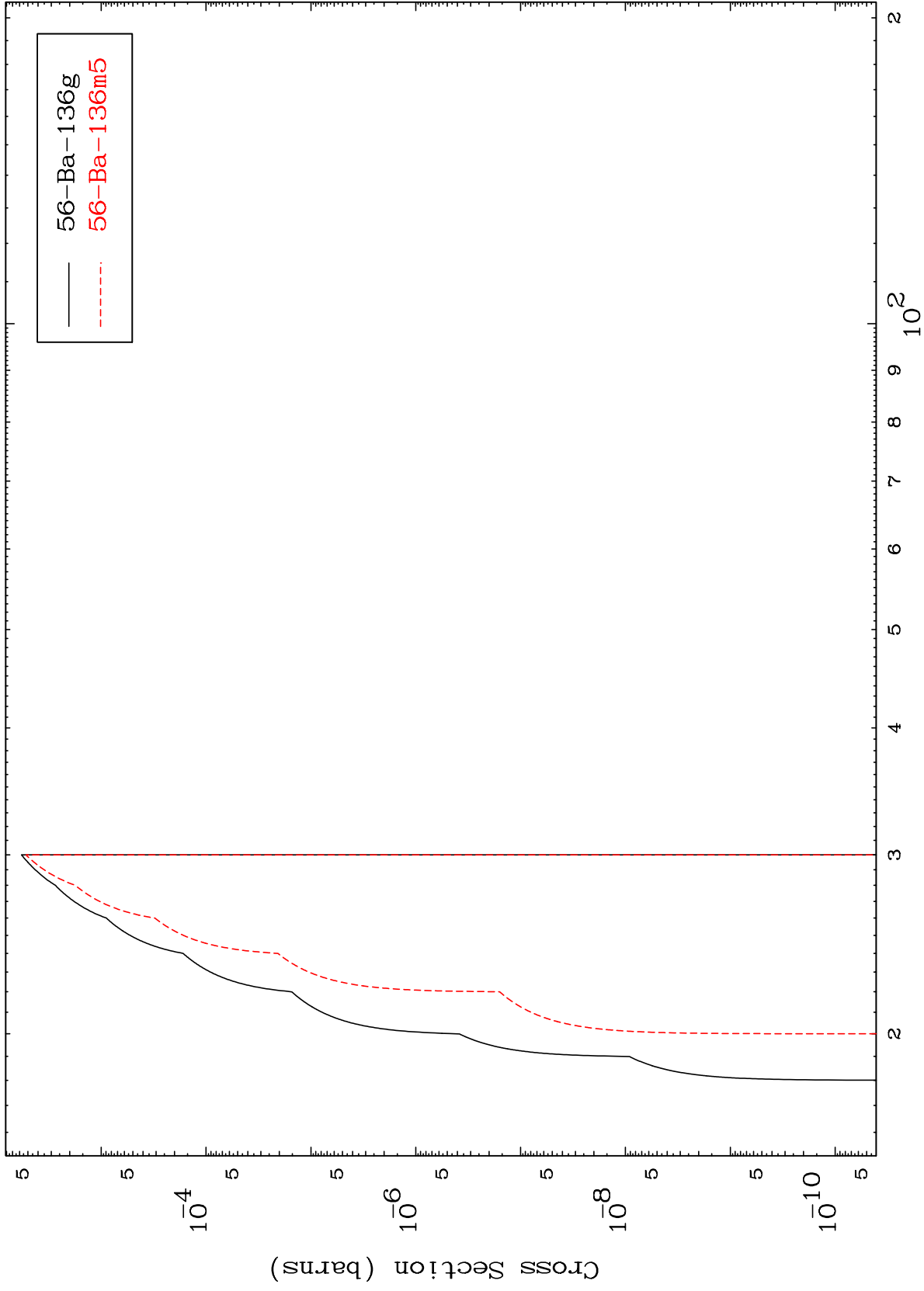
18

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(t,3n) p

56-Ba-137

Radionuclide Production Cross Section



19

Incident Energy (MeV)

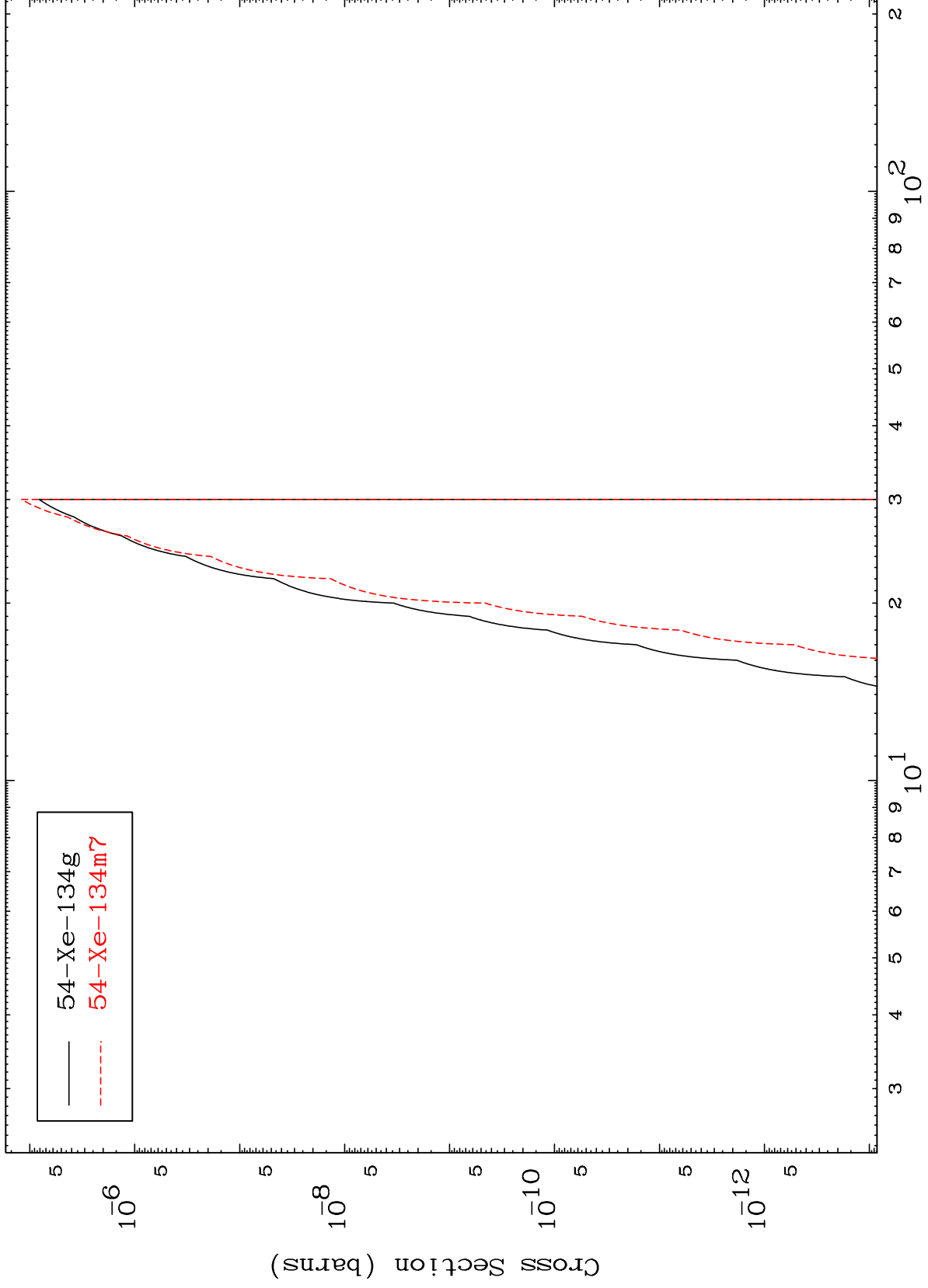
56-Ba-137

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(t,n') p α

56-Ba-137

Radionuclide Production Cross Section



20

Incident Energy (MeV)

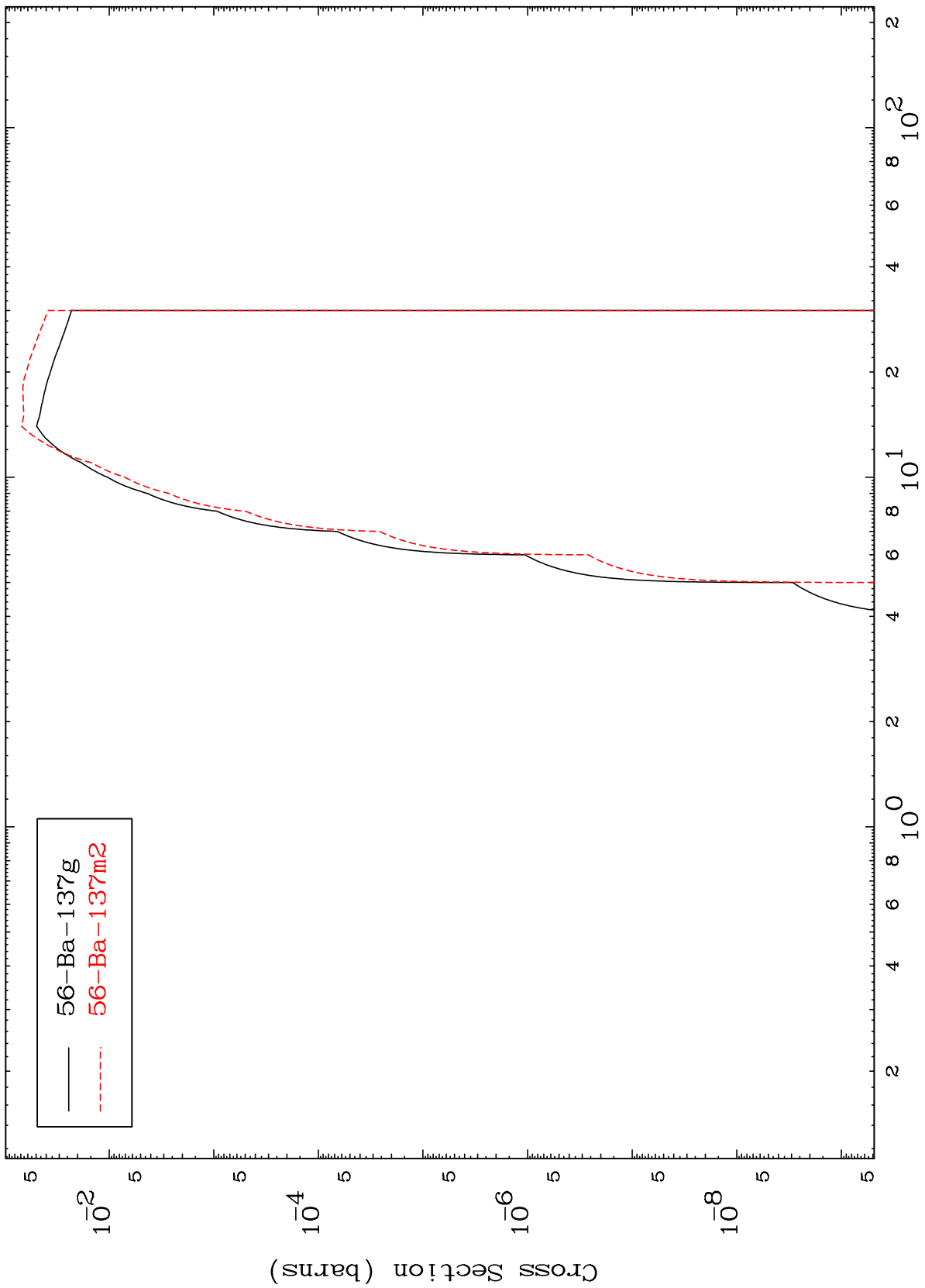
56-Ba-137

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(t, t)

56-Ba-137

Radionuclide Production Cross Section

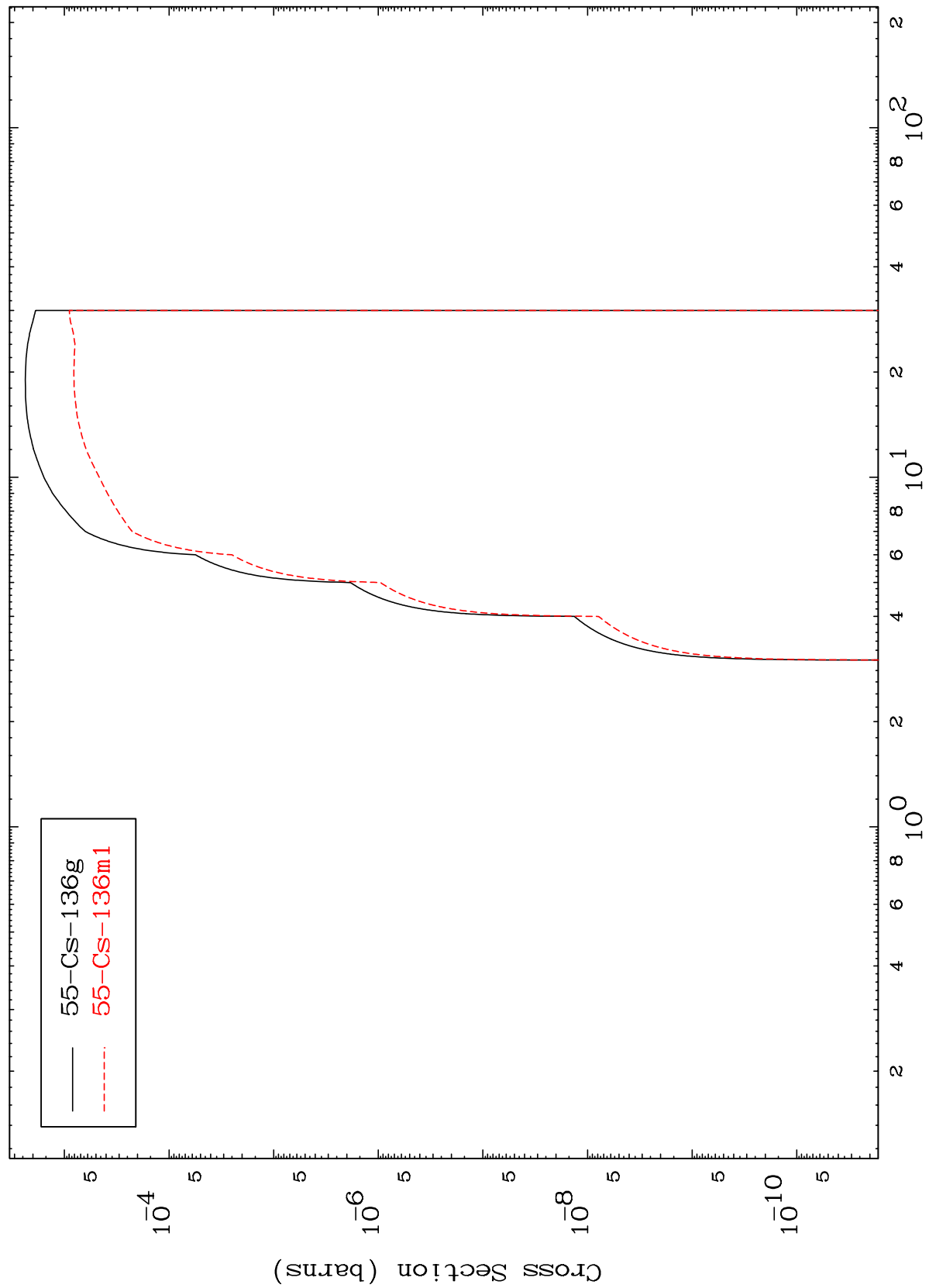


56-Ba-137g
56-Ba-137m2

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56-Ba-137

(t, α)
Radionuclide Production Cross Section



55-Cs-136g
55-Cs-136m1

56-Ba-137

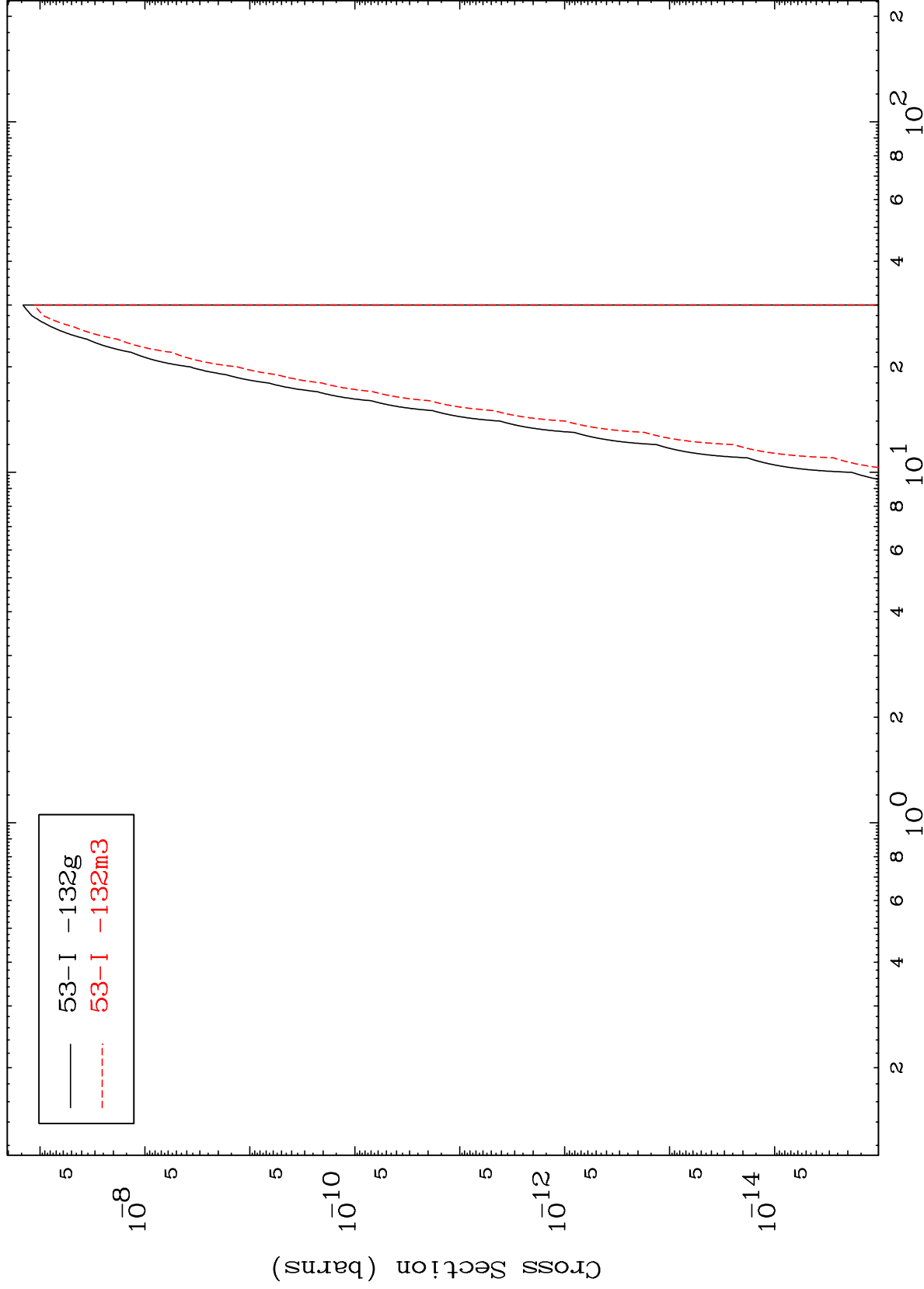
Incident Energy (MeV)

22

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56-Ba-137

(t,2 α)
Radionuclide Production Cross Section



23

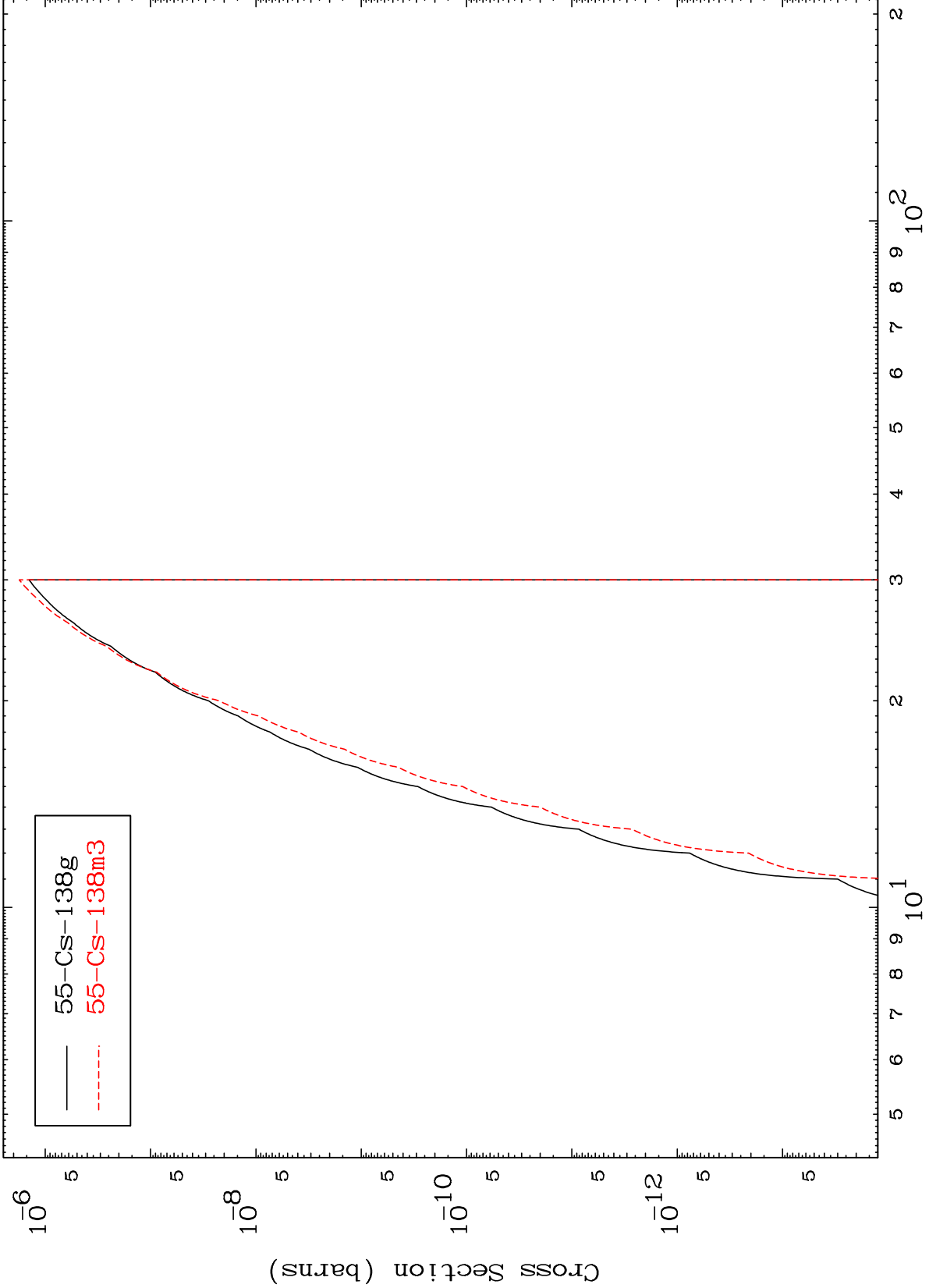
56-Ba-137

Incident Energy (MeV)

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56-Ba-137

Radionuclide Production Cross Section
(t,2p)



24

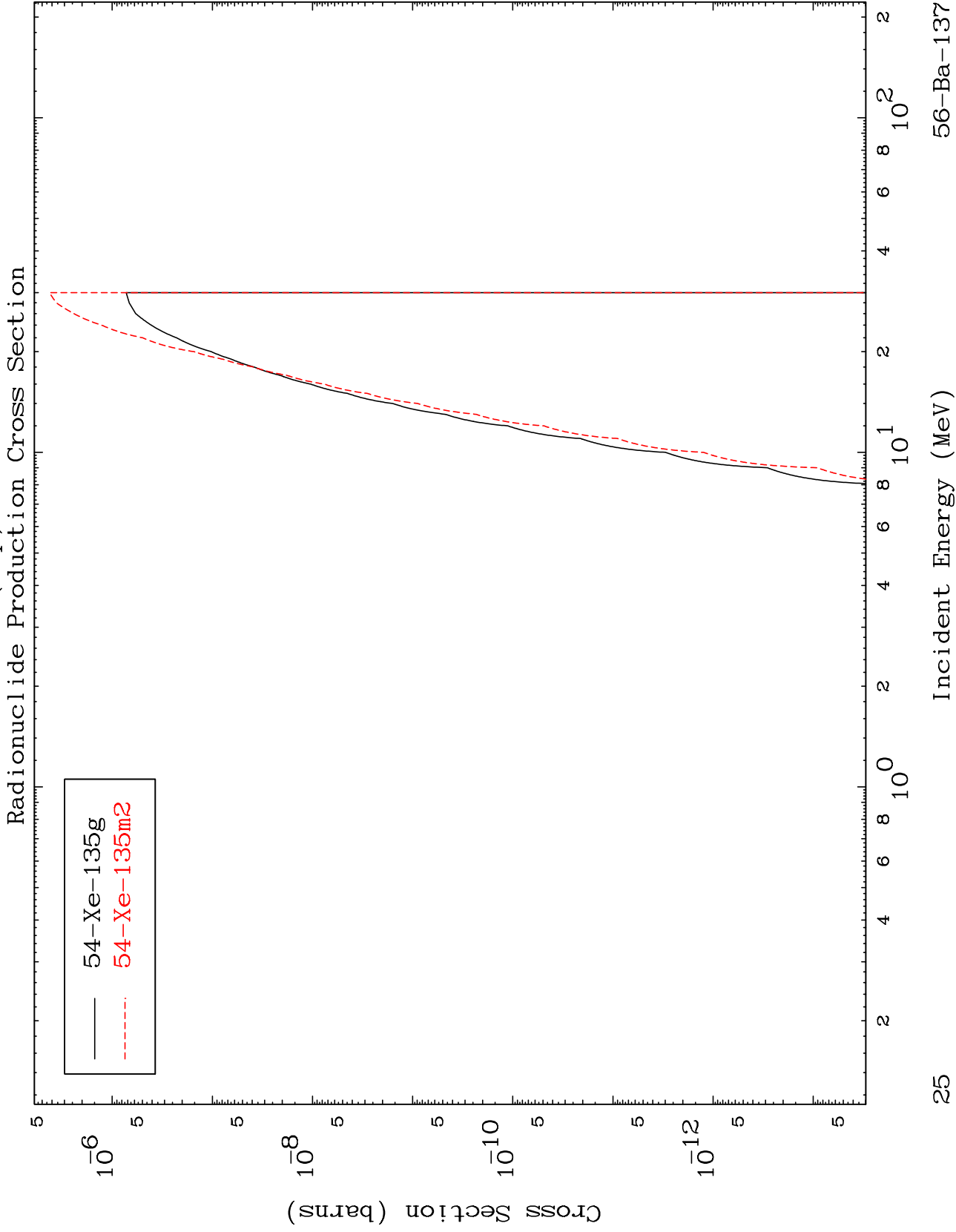
Incident Energy (MeV)

56-Ba-137

MAT 5646

(t,p) α

56-Ba-137

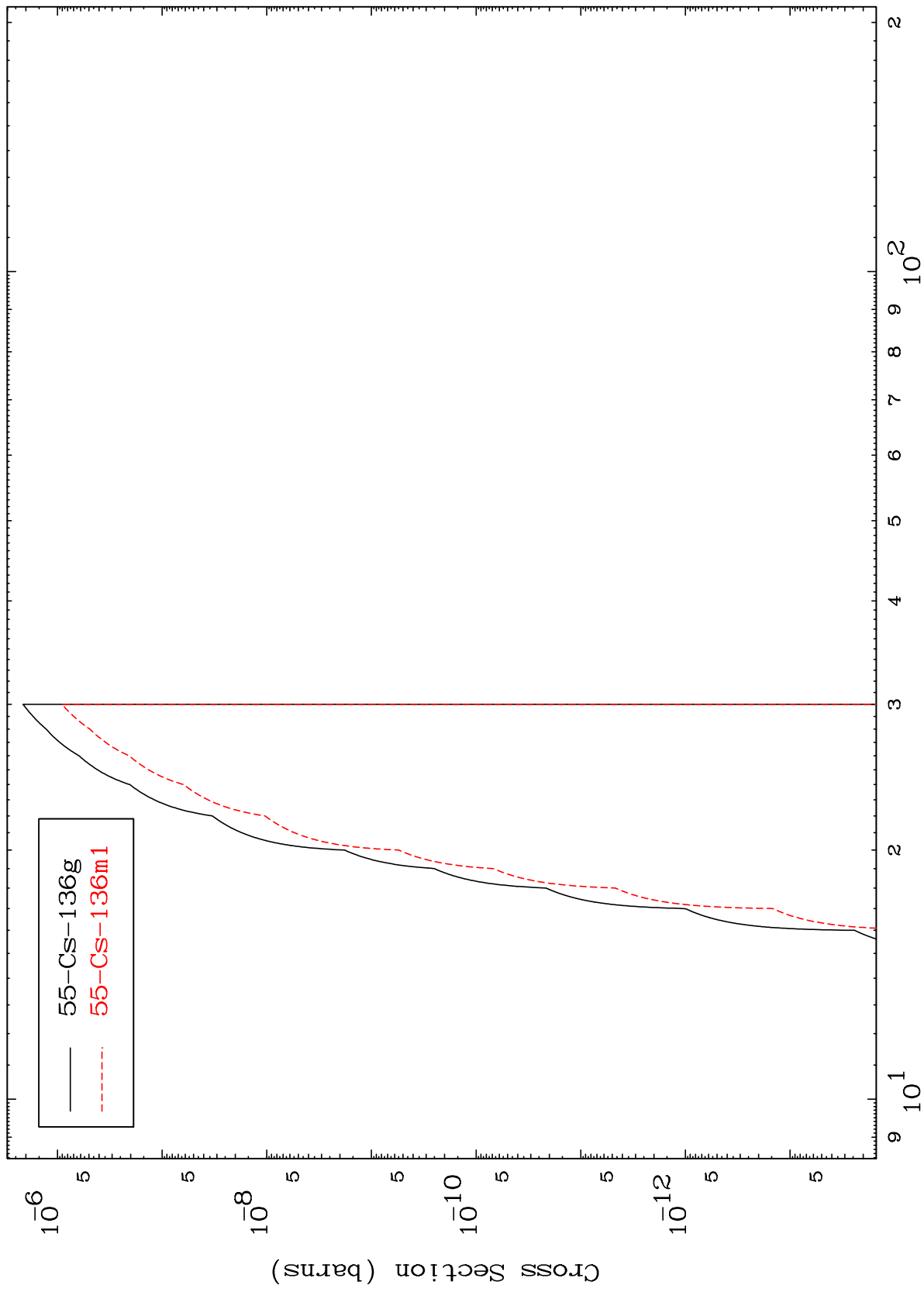


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56-Ba-137

(t,p) t

Radionuclide Production Cross Section



26

Incident Energy (MeV)

56-Ba-137

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(t,d) α

56-Ba-137

