

Program EVALPLOT
(Version 2021-1)

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

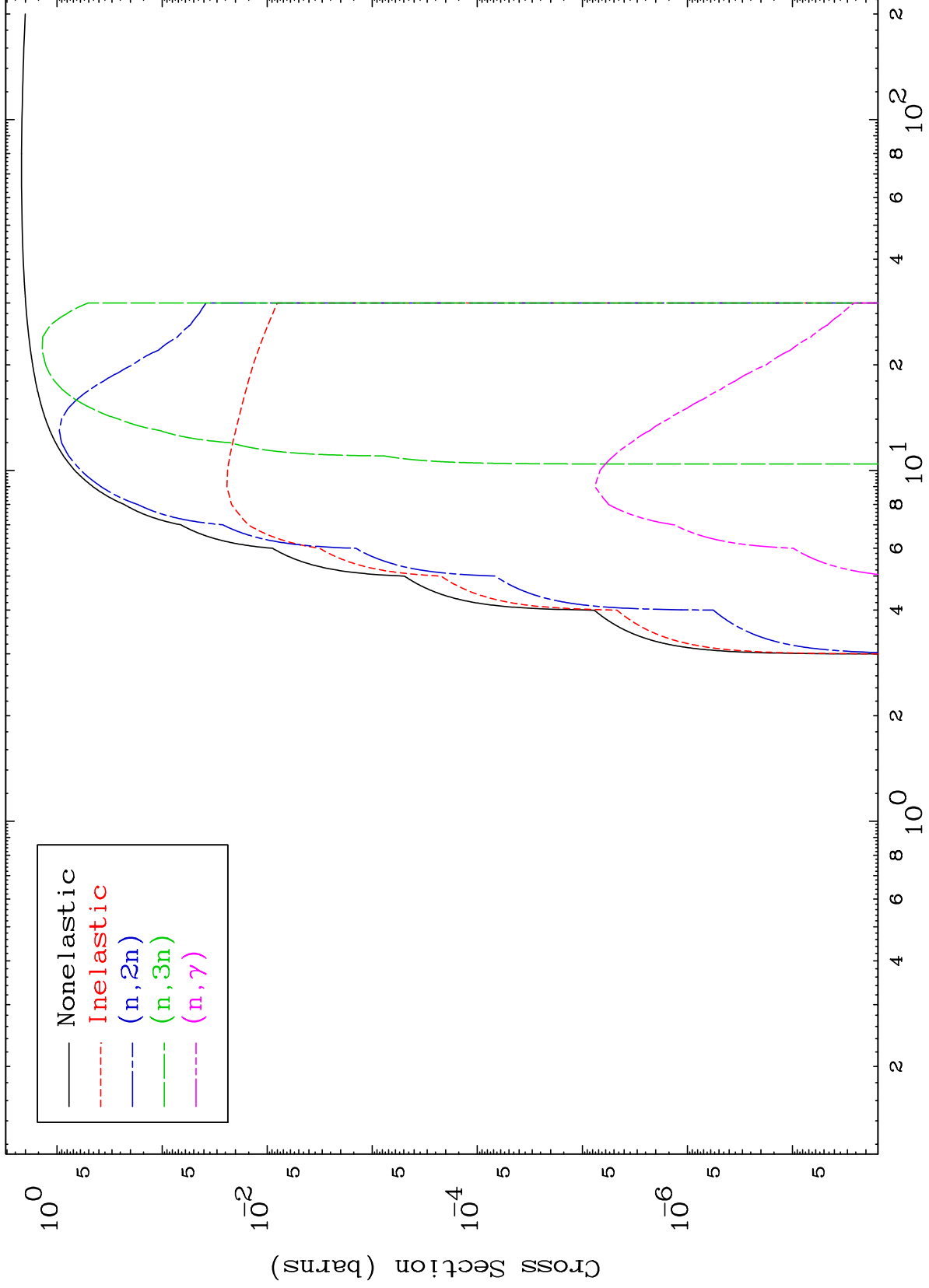
Press Mouse Button to Start

MAT 5641

Triton Major

56-Ba-135m

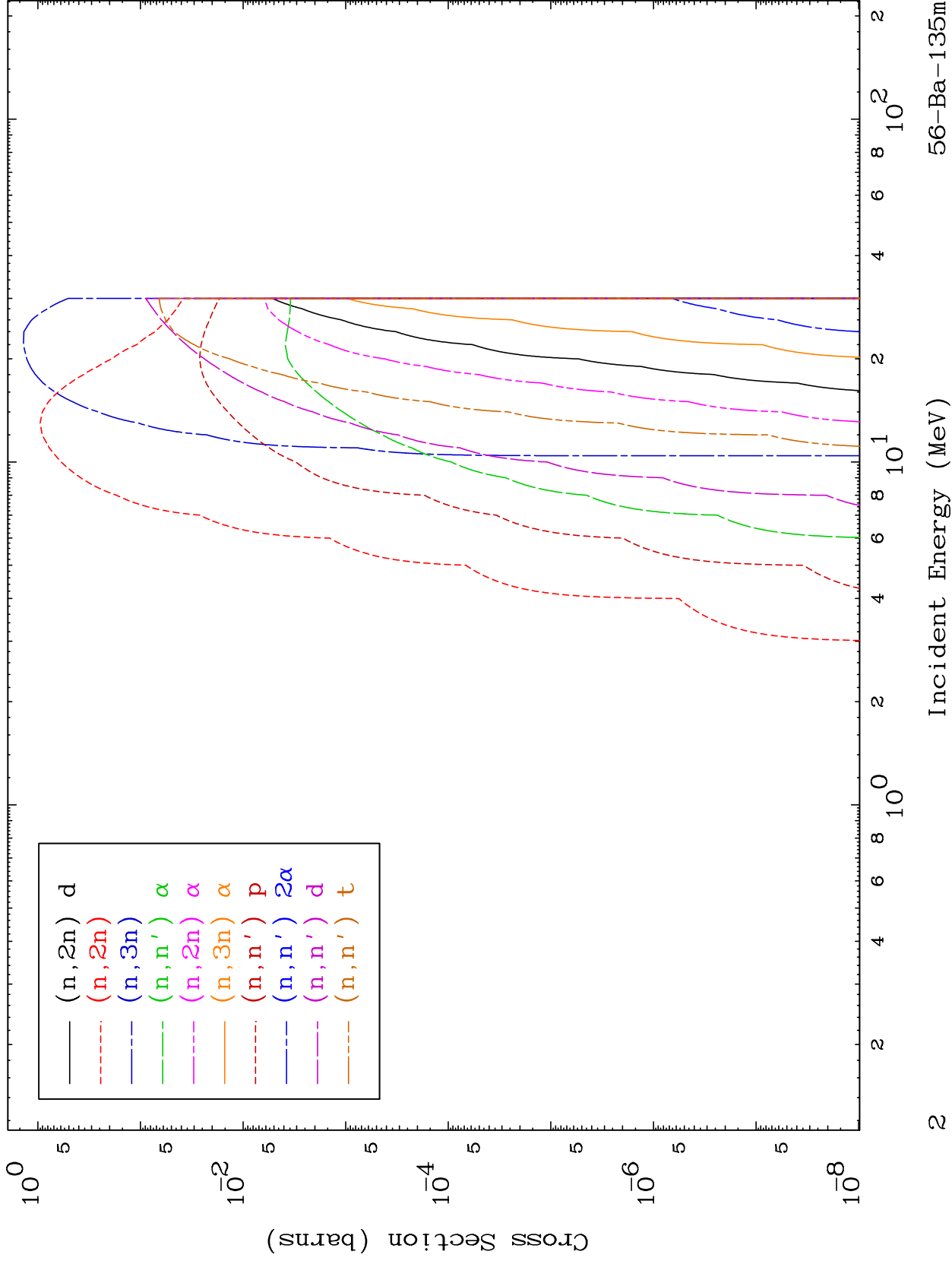
0 Kelvin Cross Sections



MAT 5641

Triton Neutron Absorption
0 Kelvin Cross Sections

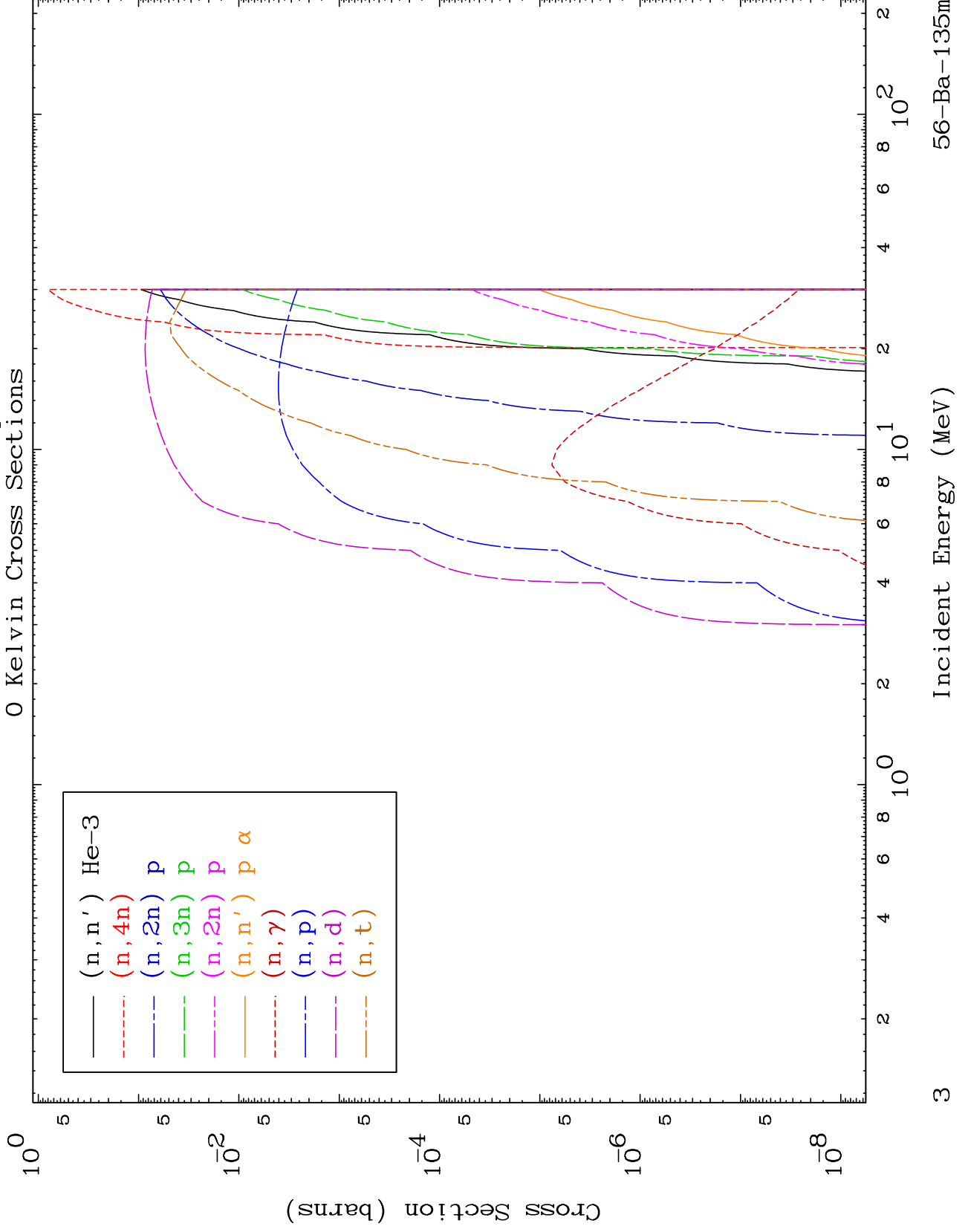
56-Ba-135m



MAT 5641

Triton Neutron Absorption
0 Kelvin Cross Sections

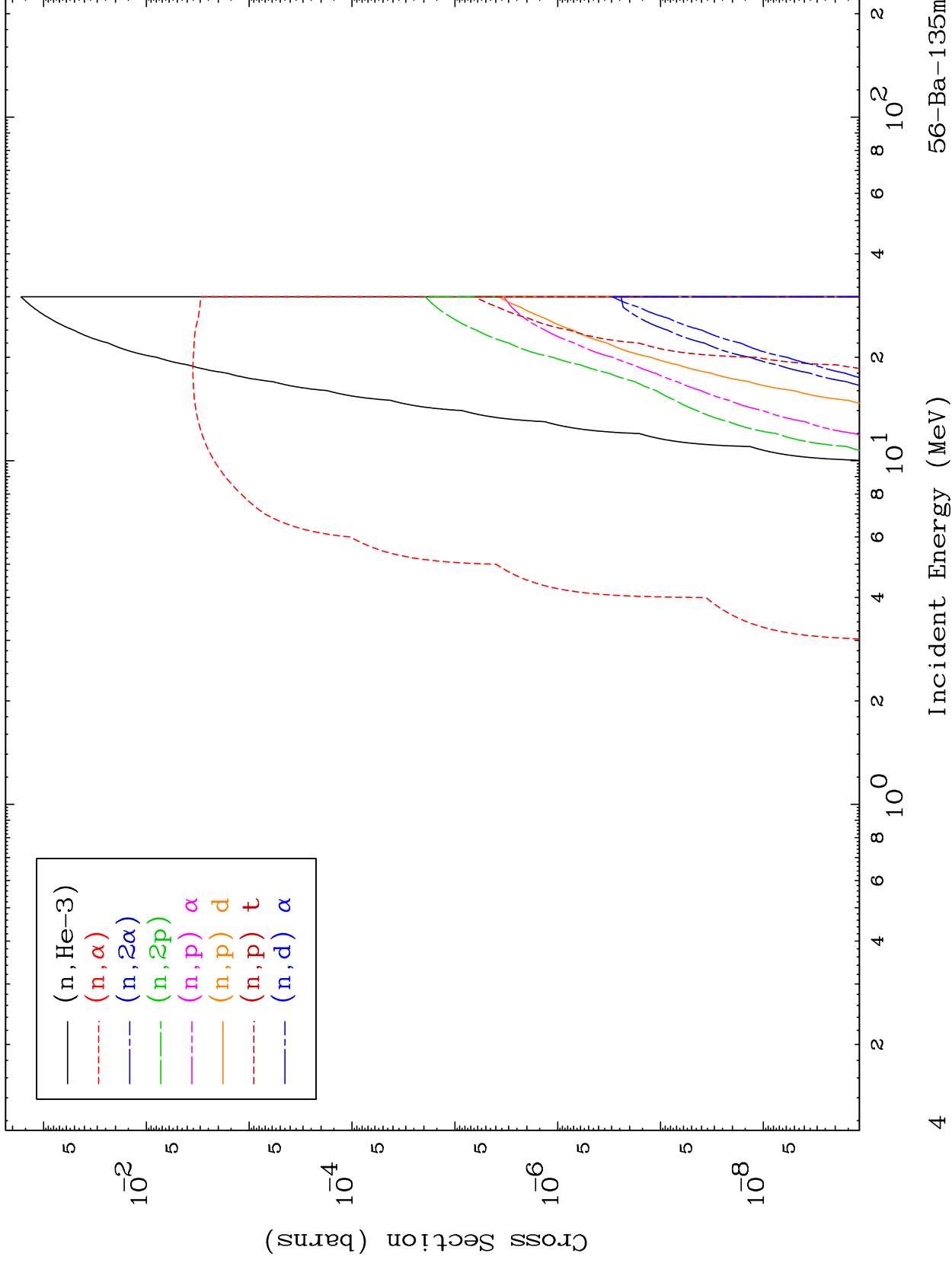
56-Ba-135m



MAT 5641

Triton Neutron Absorption
0 Kelvin Cross Sections

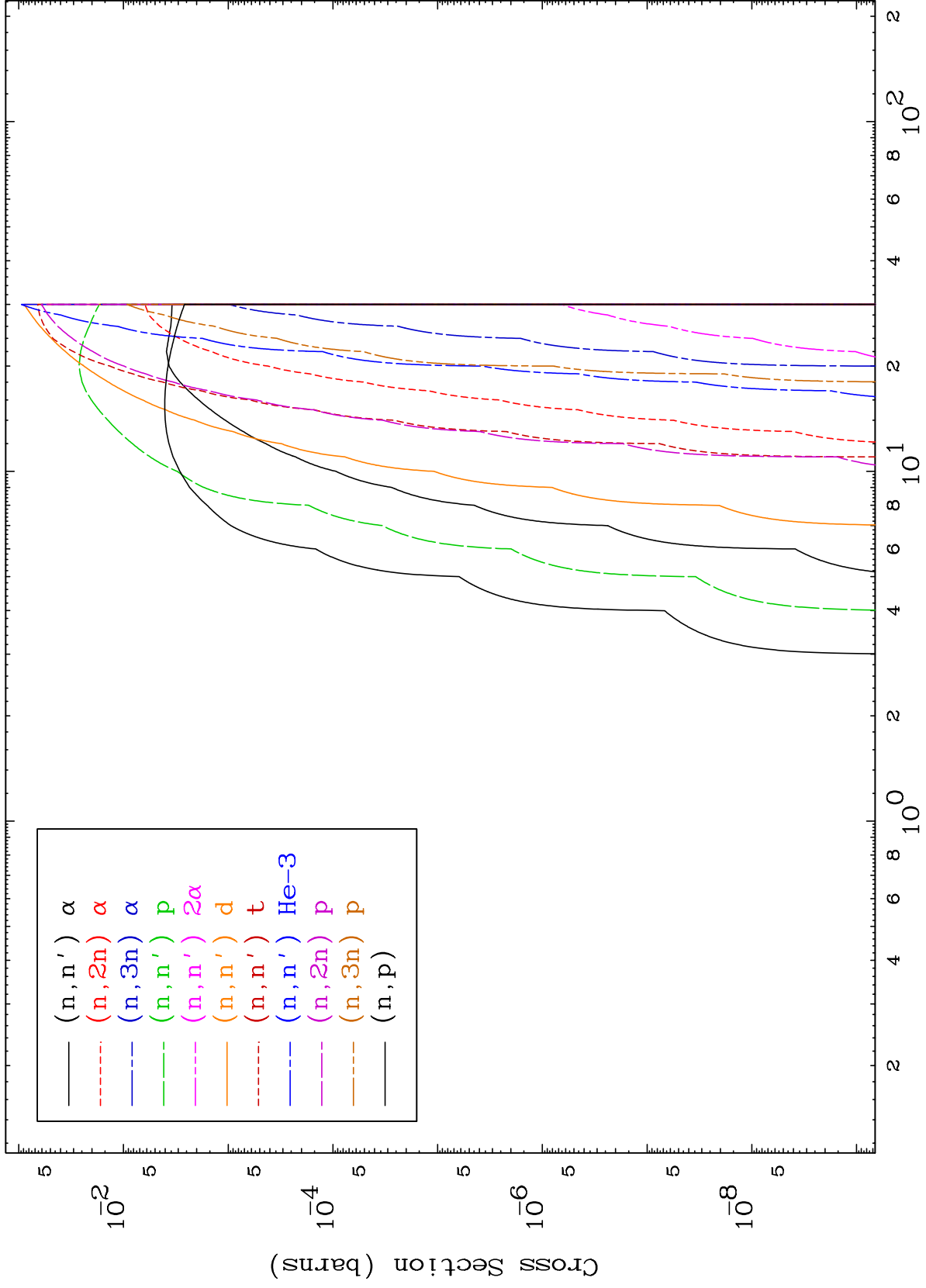
56-Ba-135m



MAT 5641

Triton Charged Particle
0 Kelvin Cross Sections

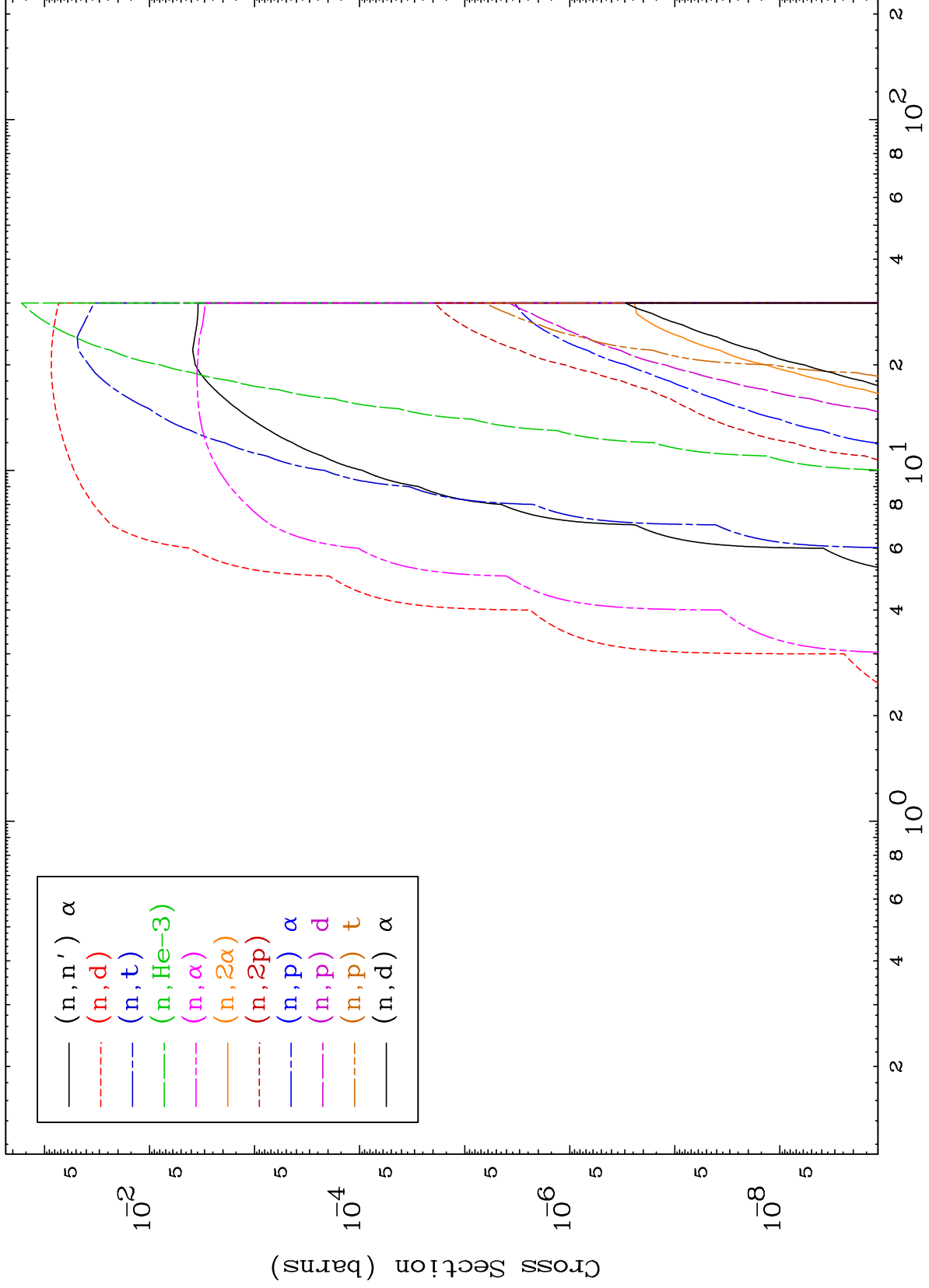
56-Ba-135m



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Triton Charged Particle
0 Kelvin Cross Sections

56-Ba-135m

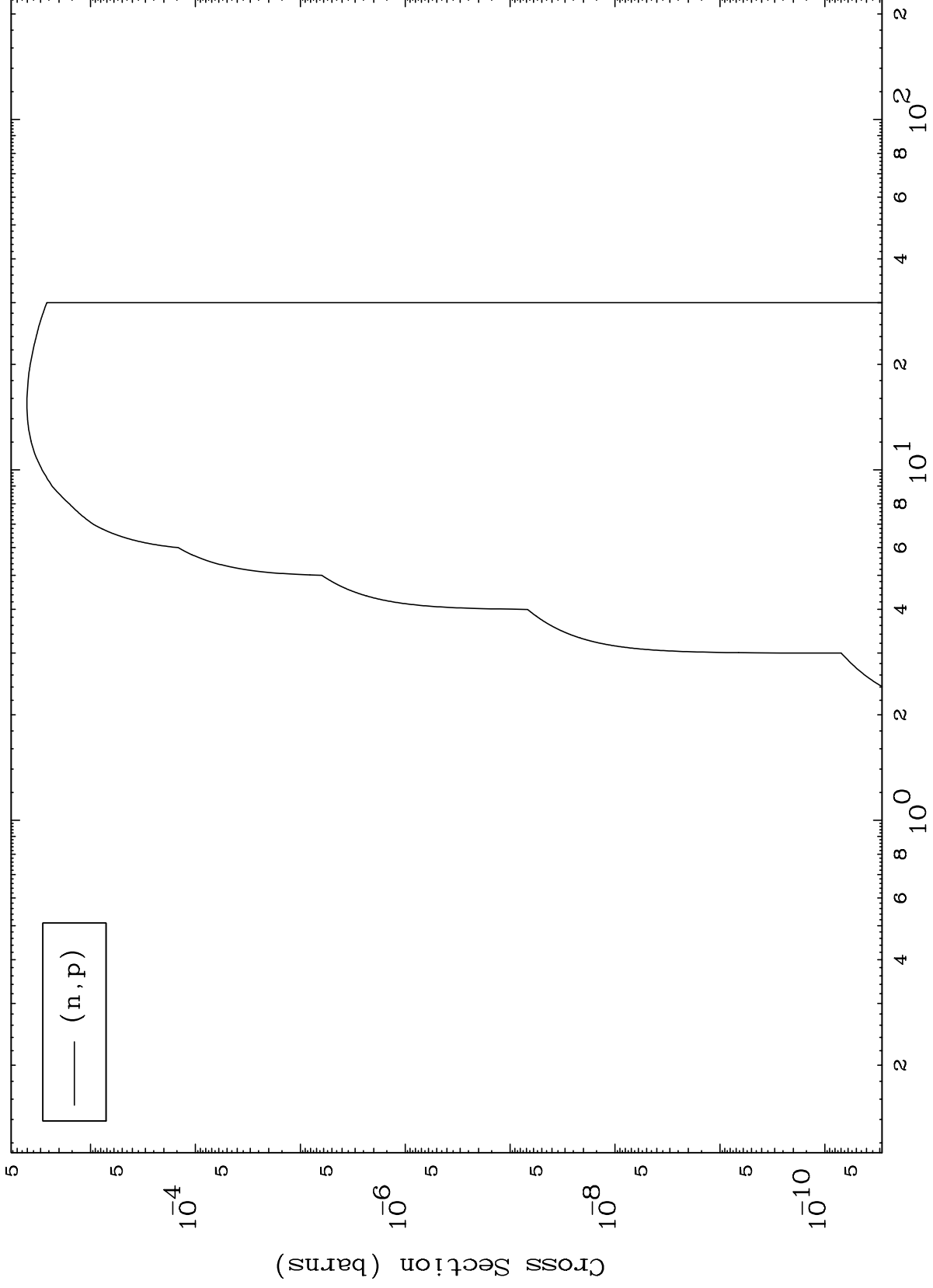


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(t,p) Levels

56-Ba-135m

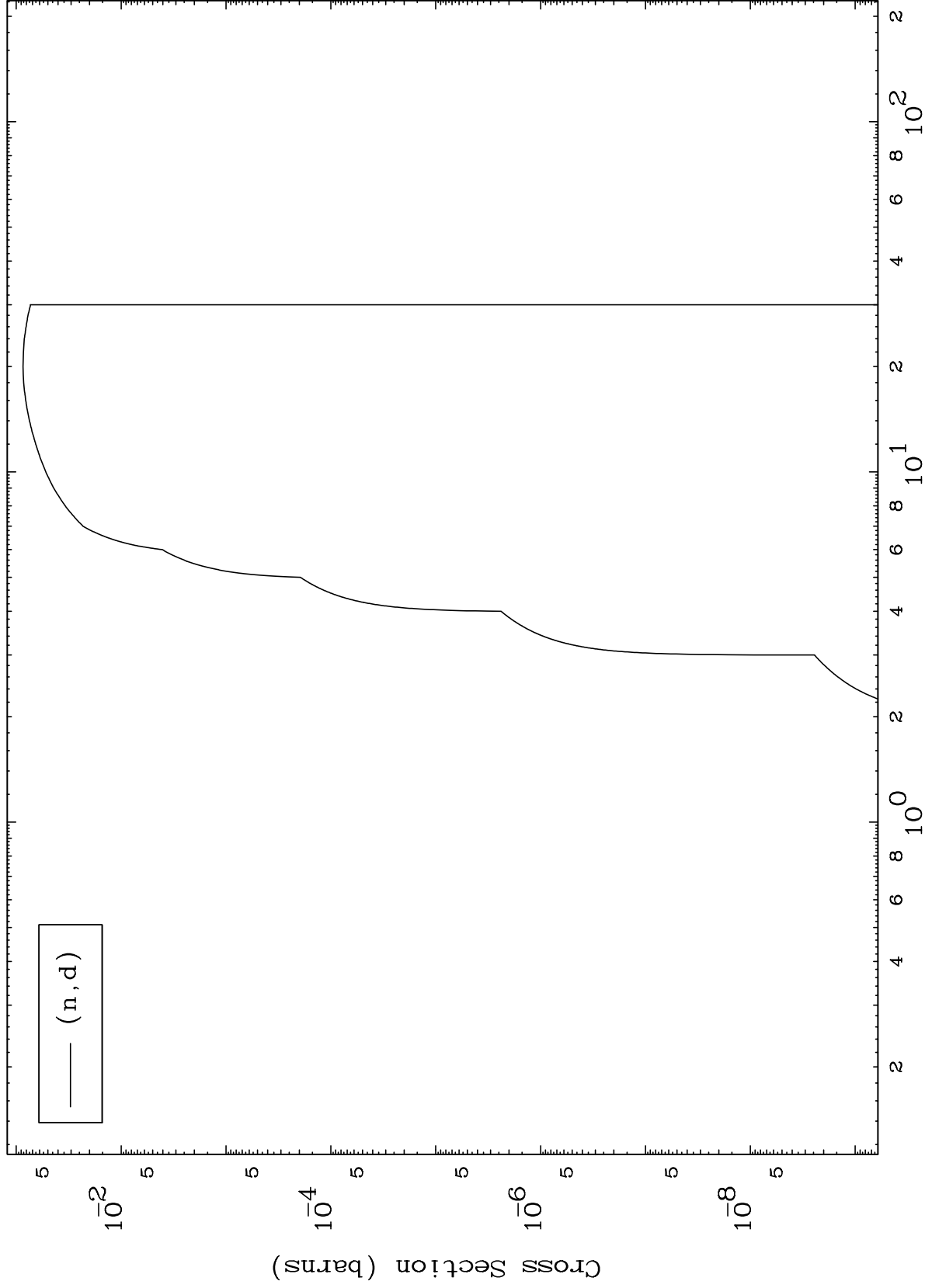
0 Kelvin Cross Sections



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56-Ba-135m

(t,d) Levels
0 Kelvin Cross Sections

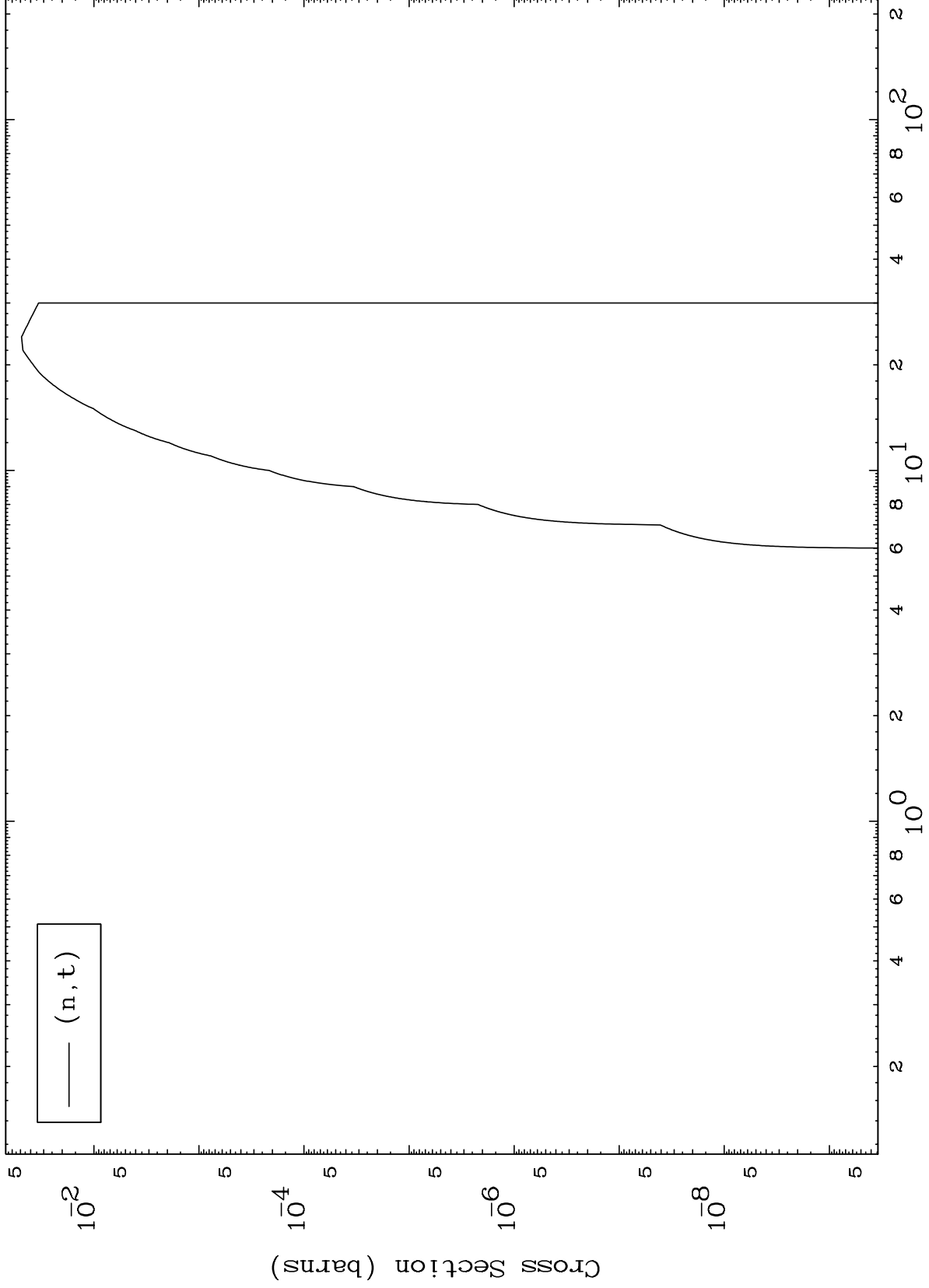


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(t, t) Levels

56-Ba-135m

0 Kelvin Cross Sections

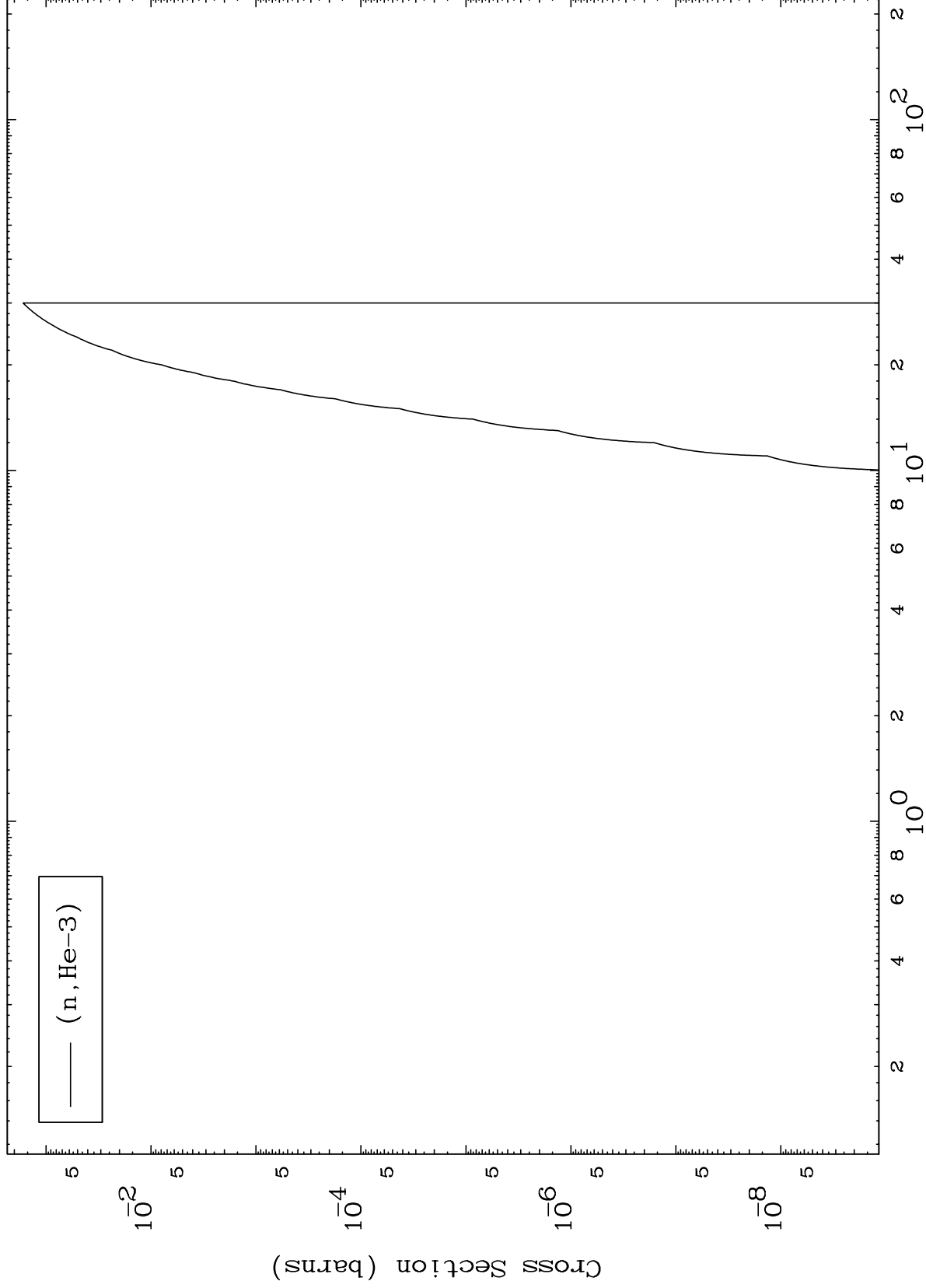


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(t,He3) Levels

56-Ba-135m

0 Kelvin Cross Sections



10

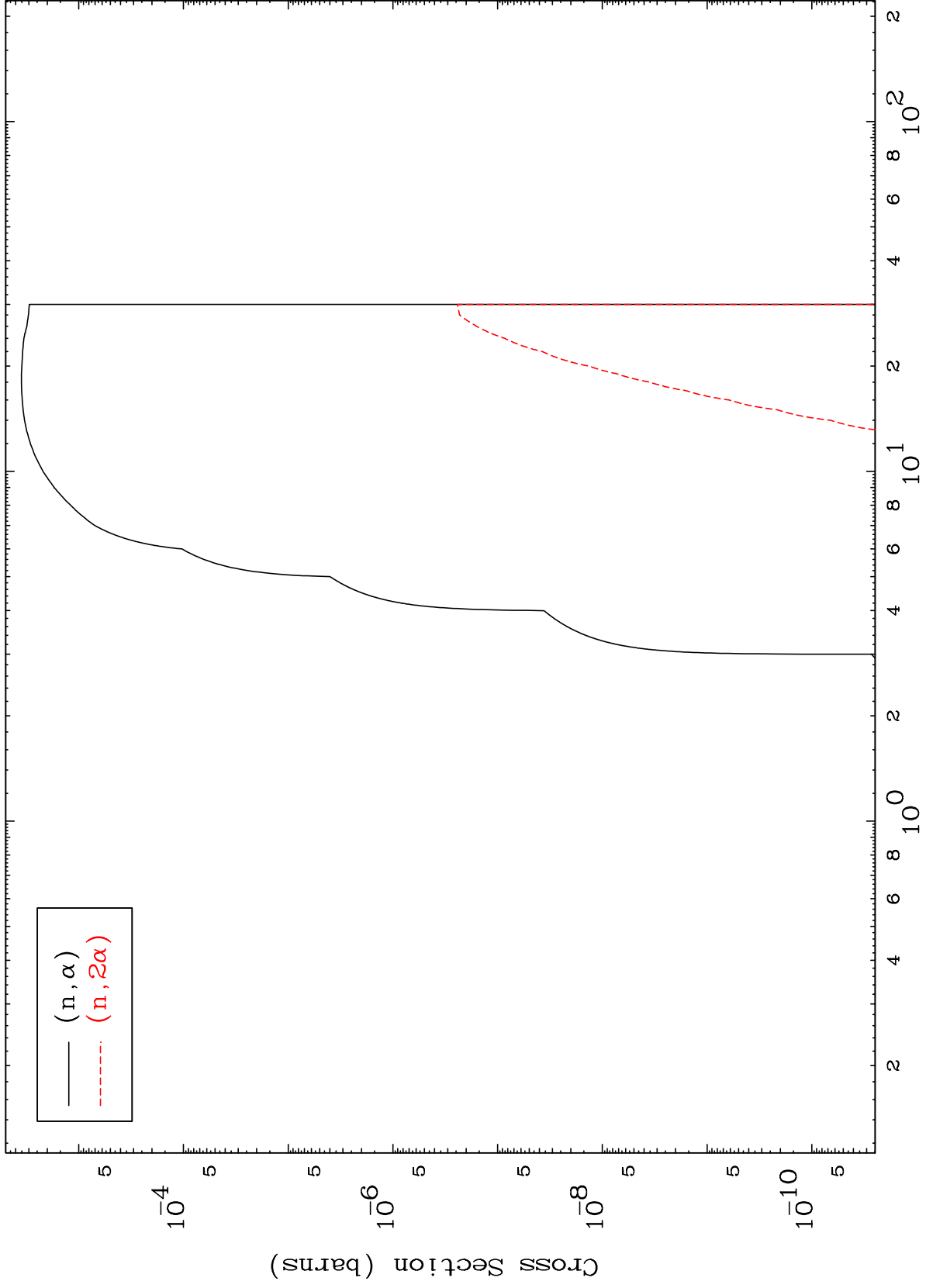
Incident Energy (MeV)

56-Ba-135m

MAT 5641

0 Kelvin Cross Sections
(t, α) Levels

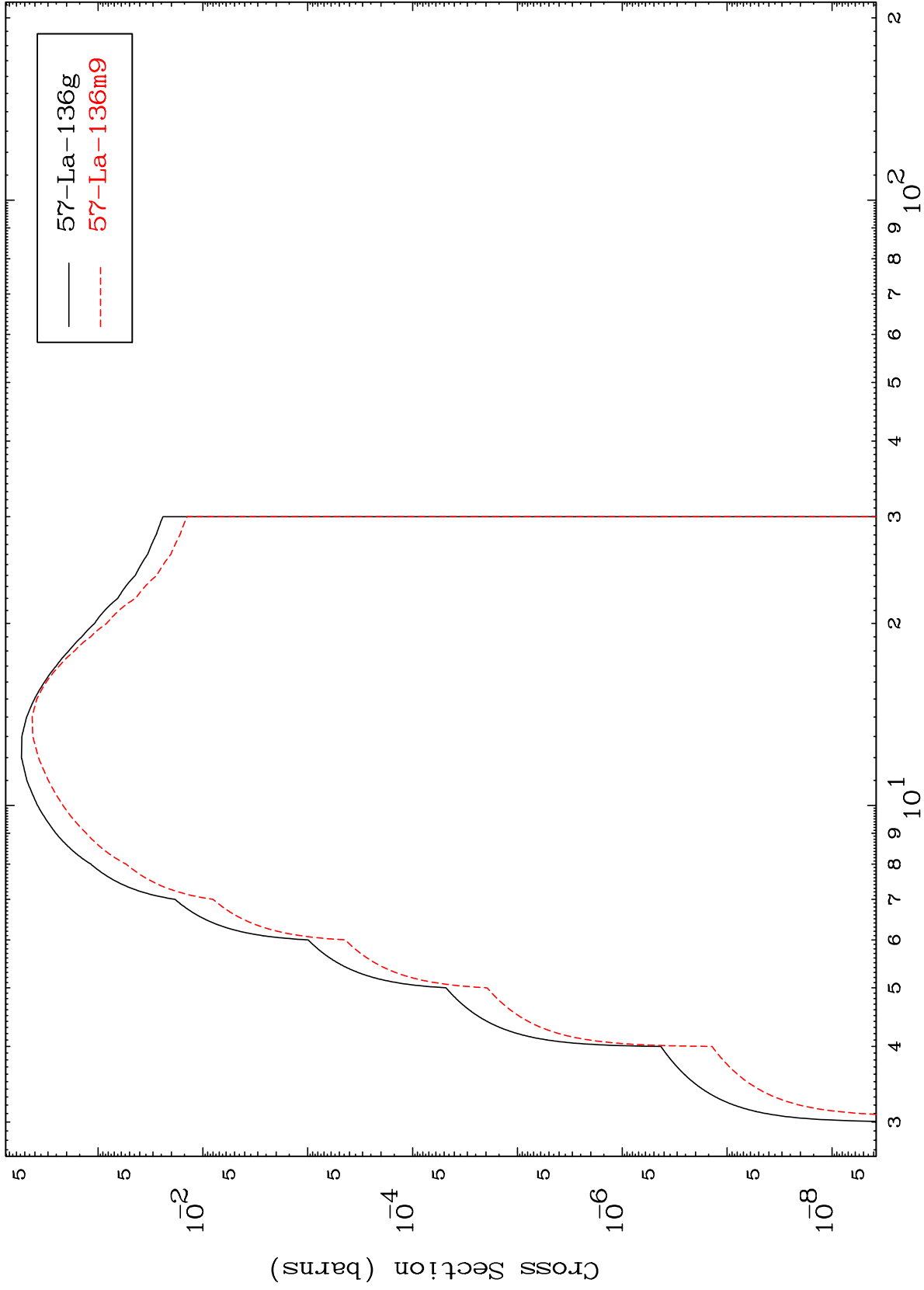
56-Ba-135m



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56-Ba-135m

(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

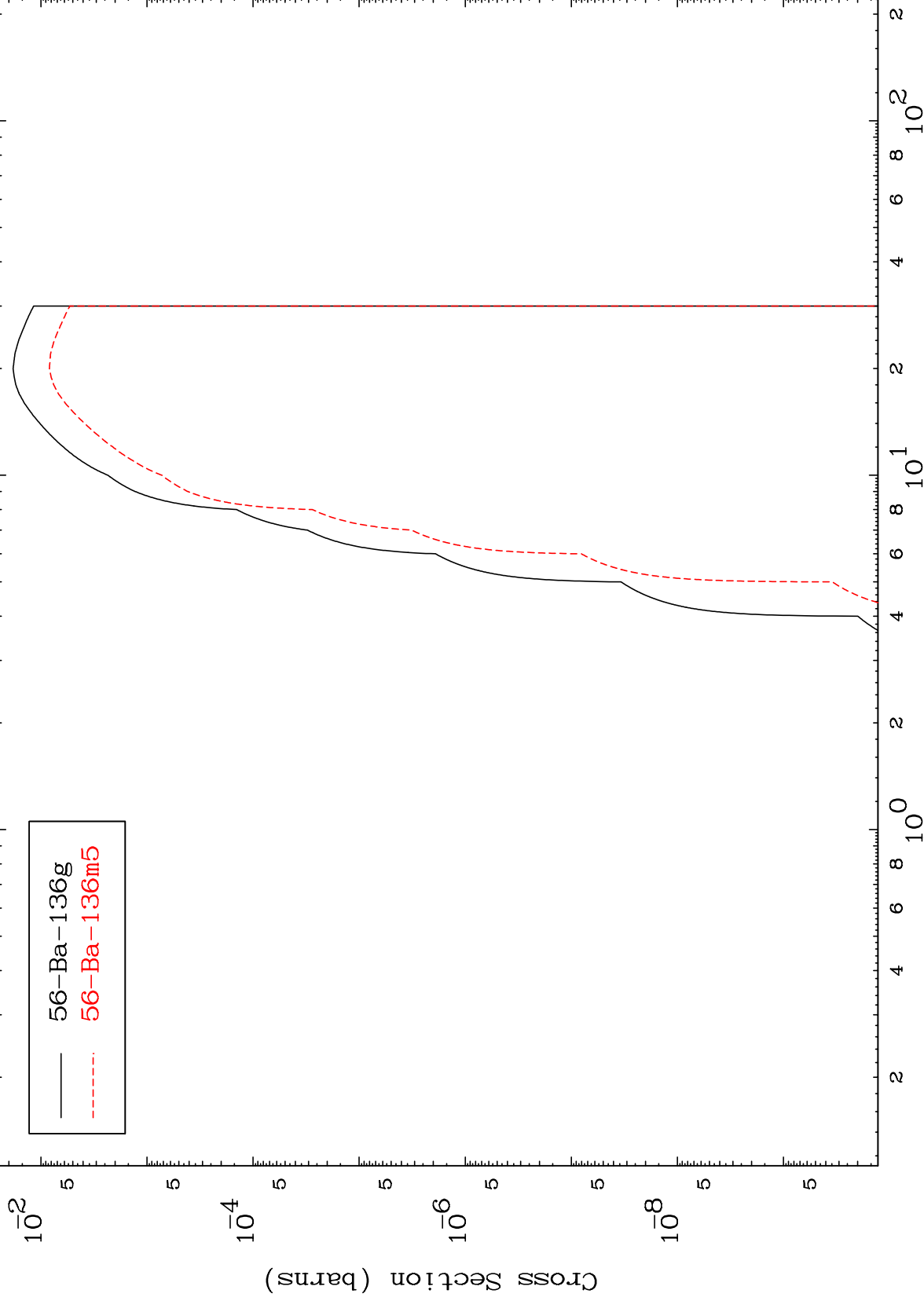
56-Ba-135m

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(n,n') p

56-Ba-135m

Radionuclide Production Cross Section



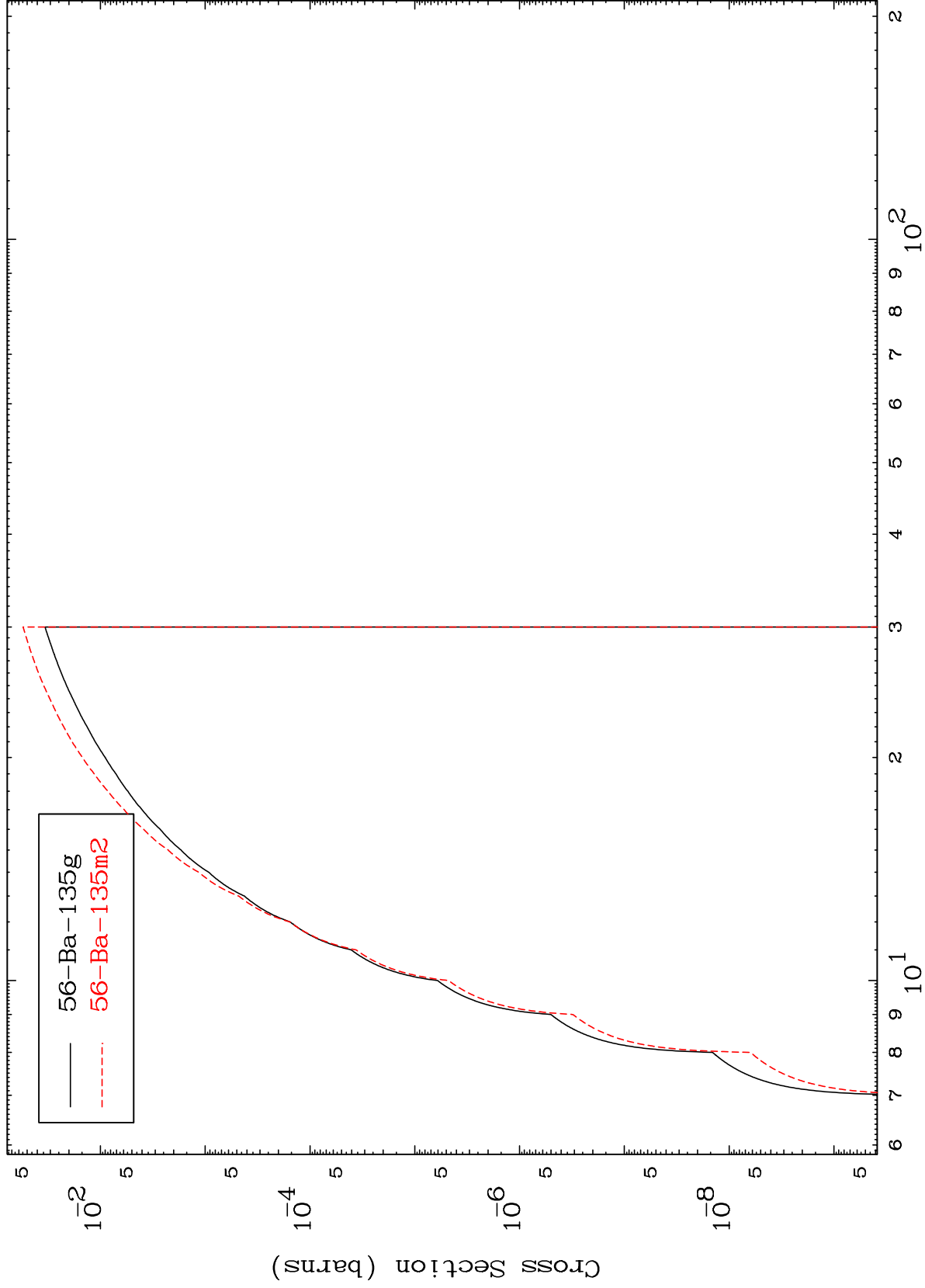
56-Ba-136g
56-Ba-136m5

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(n,n') d

56-Ba-135m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

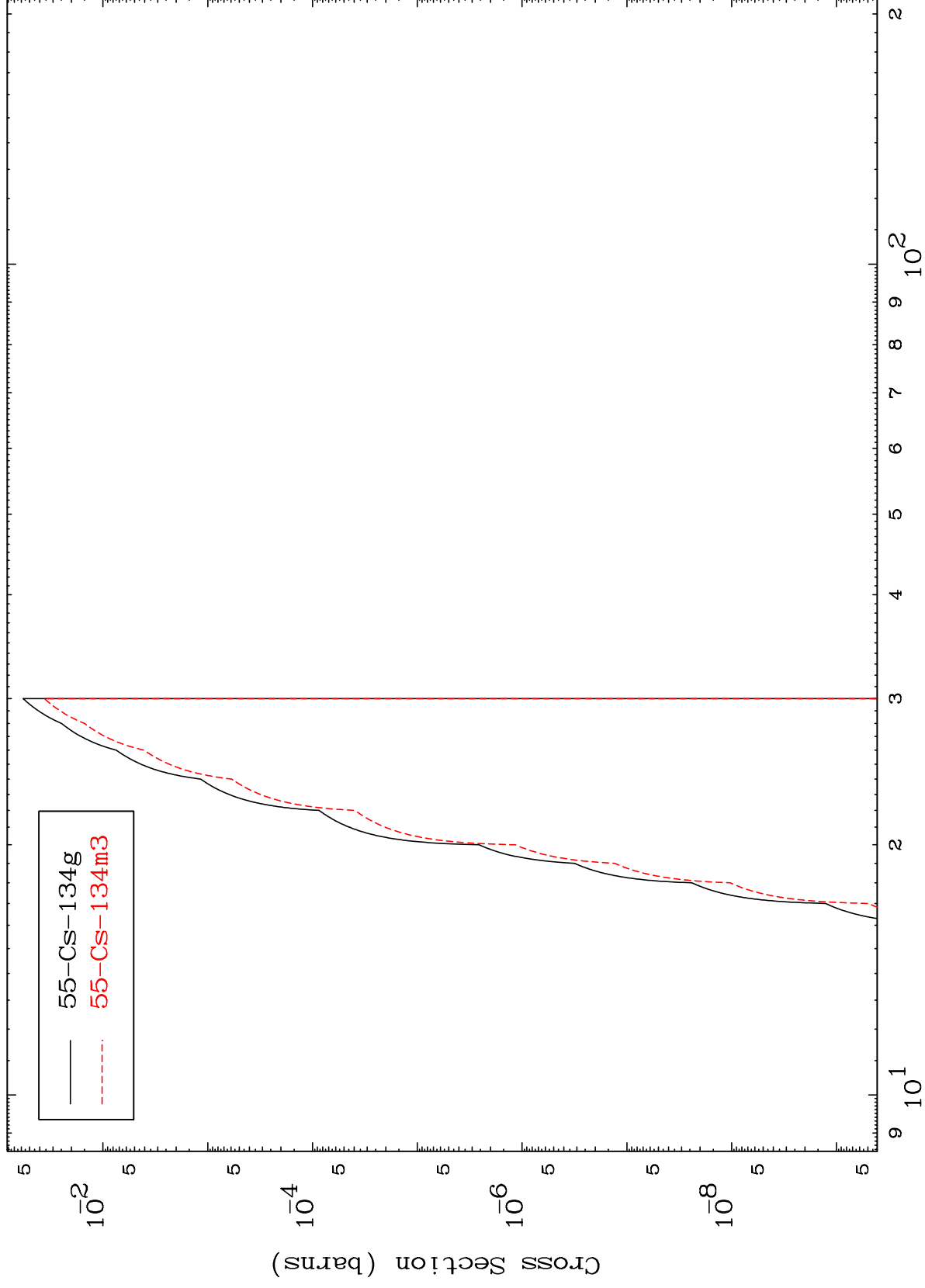
56-Ba-135m

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(n,n') He-3

56-Ba-135m

Radionuclide Production Cross Section



15

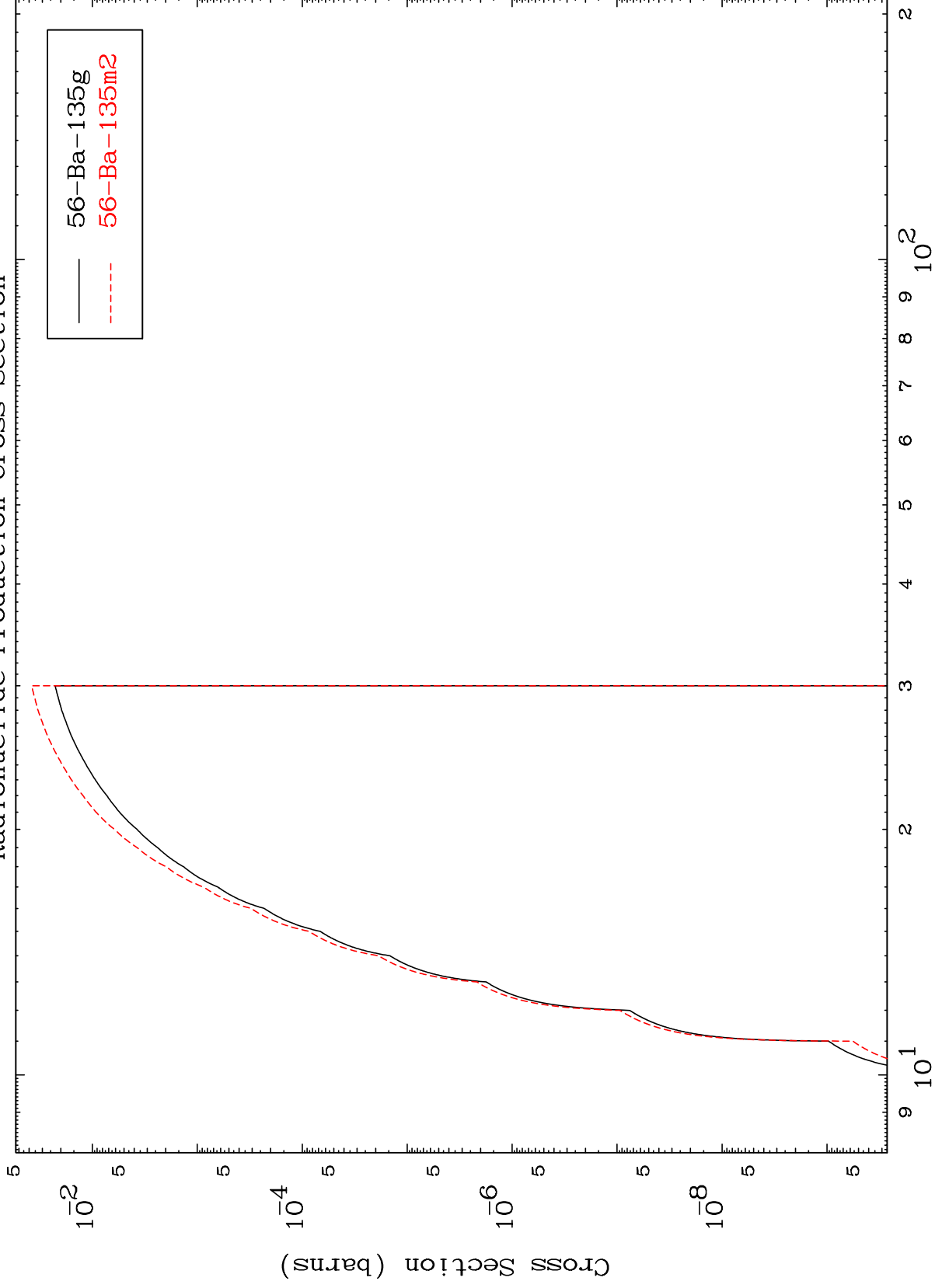
Incident Energy (MeV)

56-Ba-135m

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56-Ba-135m

(n,2n) p
Radionuclide Production Cross Section



56-Ba-135m

Incident Energy (MeV)

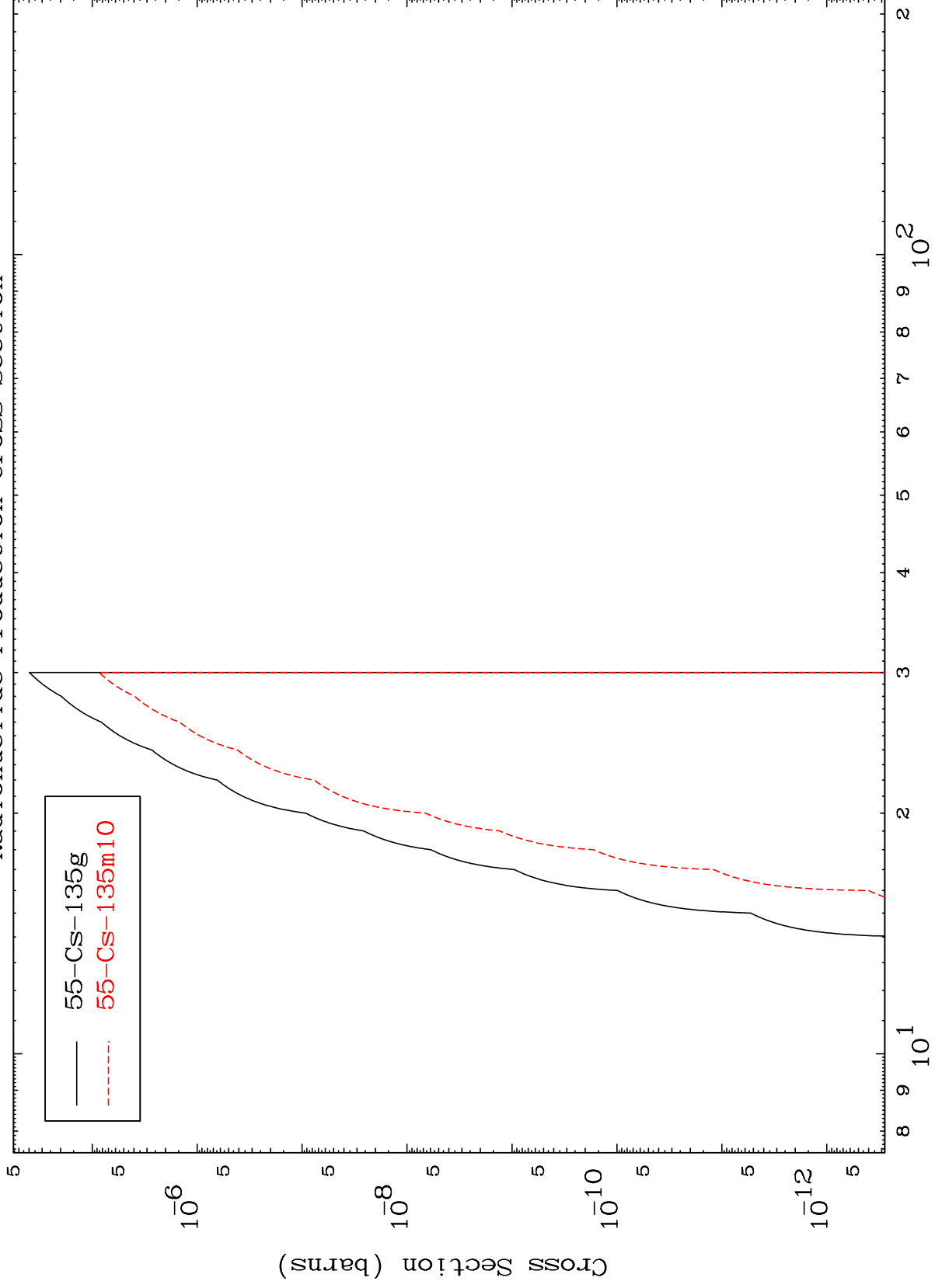
16

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(n,2n) p

56-Ba-135m

Radionuclide Production Cross Section



17

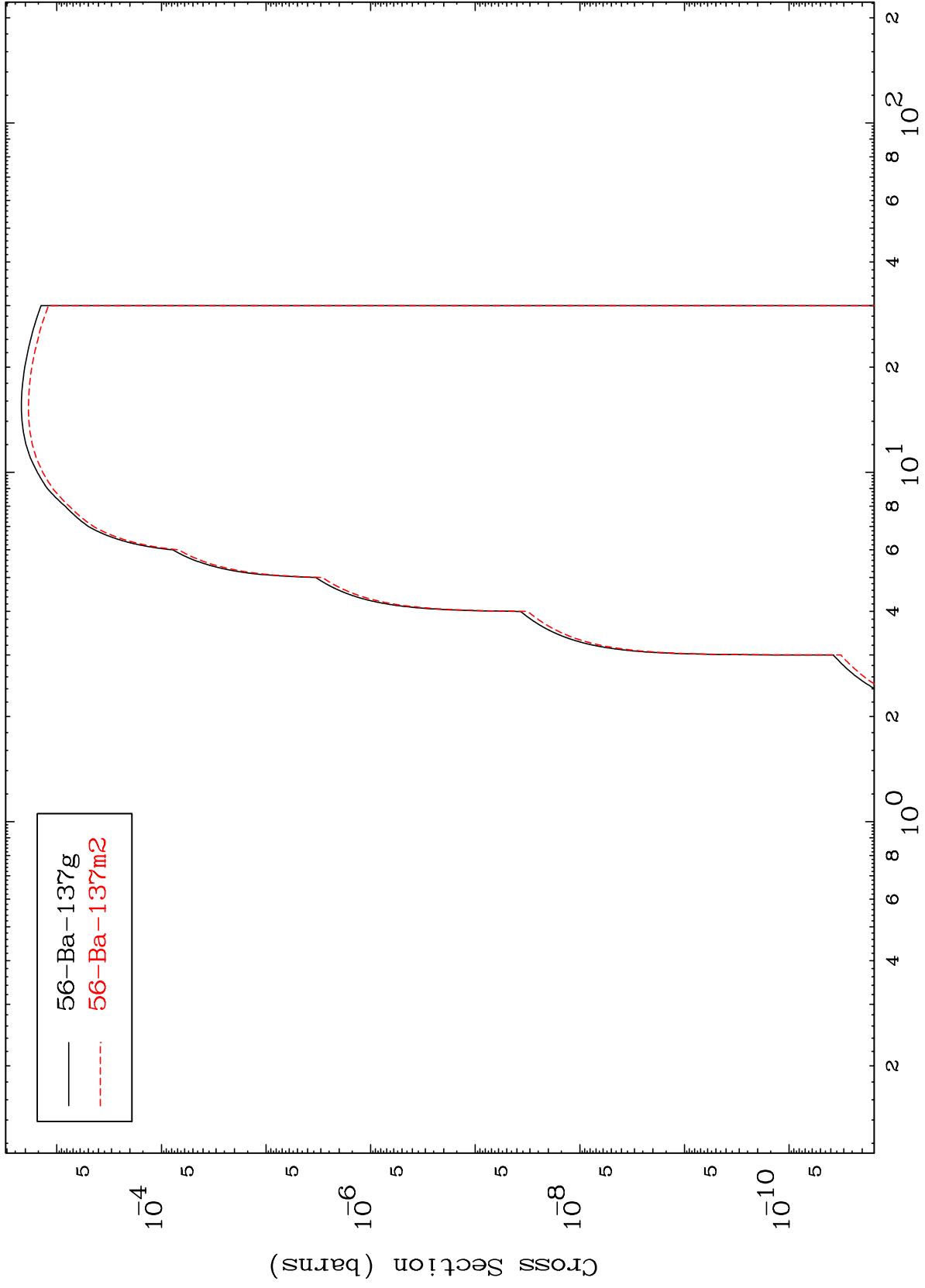
Incident Energy (MeV)

56-Ba-135m

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56-Ba-135m

(n,p)
Radionuclide Production Cross Section

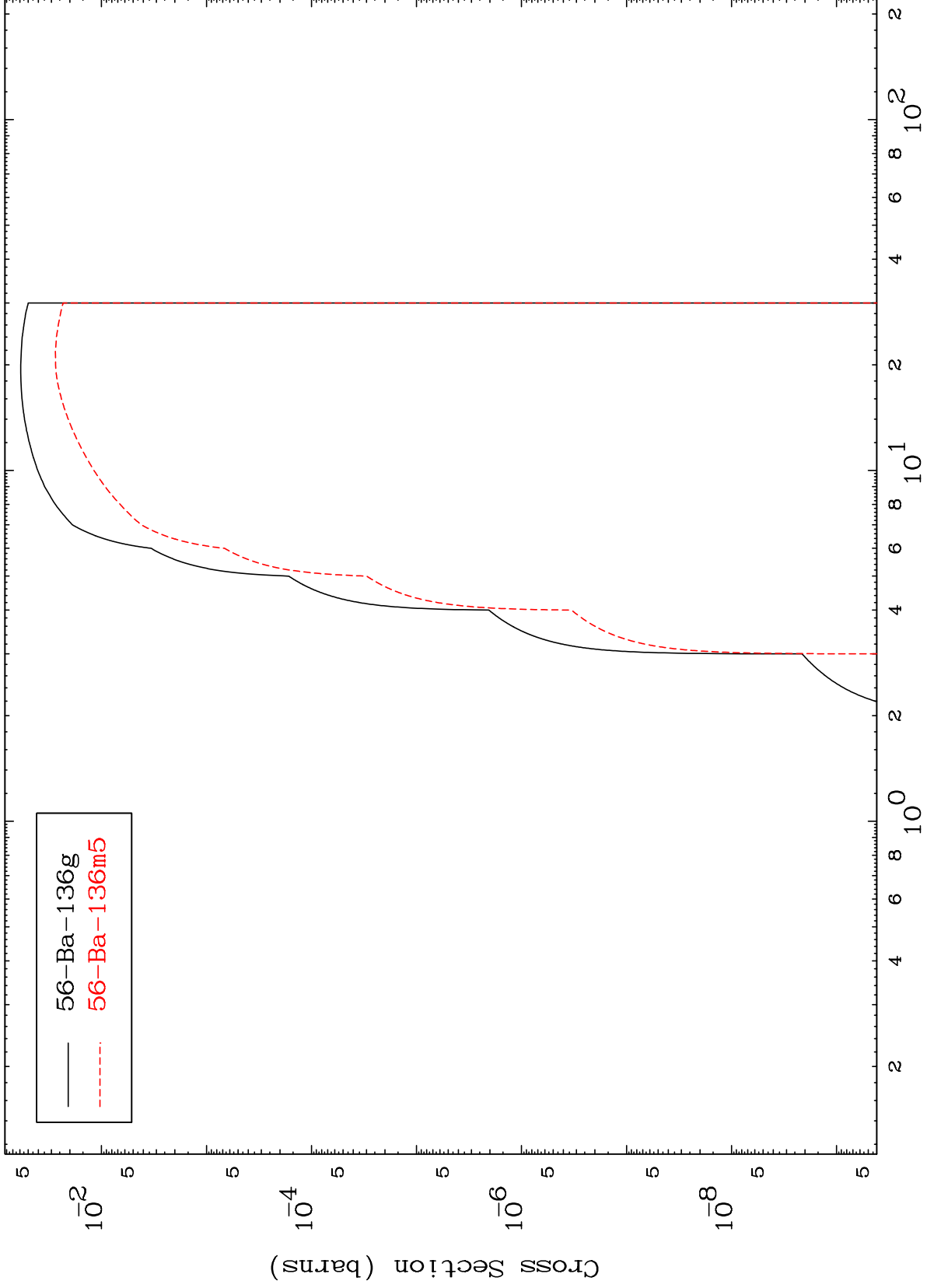


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(n,d)

56-Ba-135m

Radionuclide Production Cross Section



19

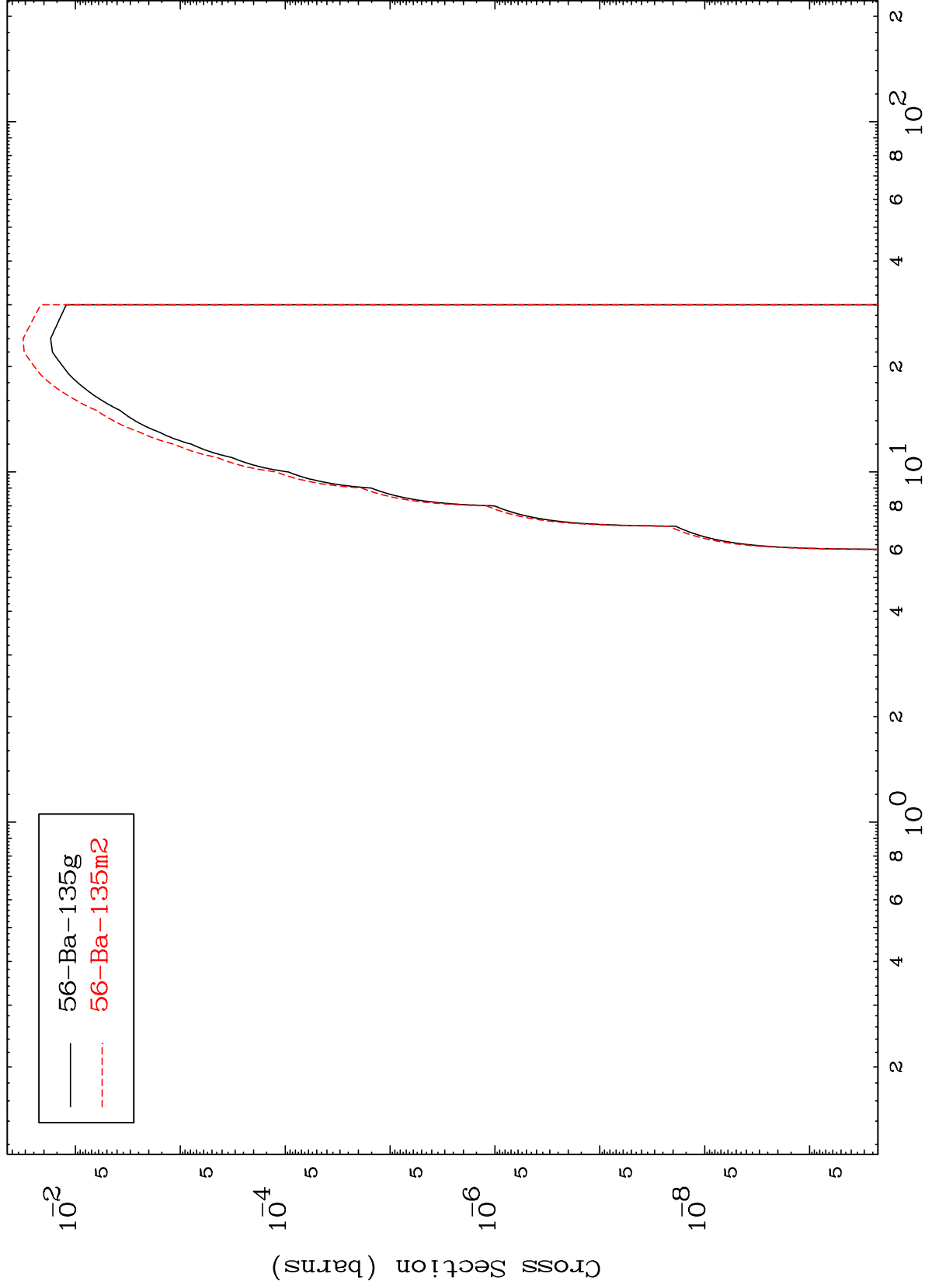
Incident Energy (MeV)

56-Ba-135m

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56-Ba-135m

(n, t)
Radionuclide Production Cross Section



56-Ba-135m

Incident Energy (MeV)

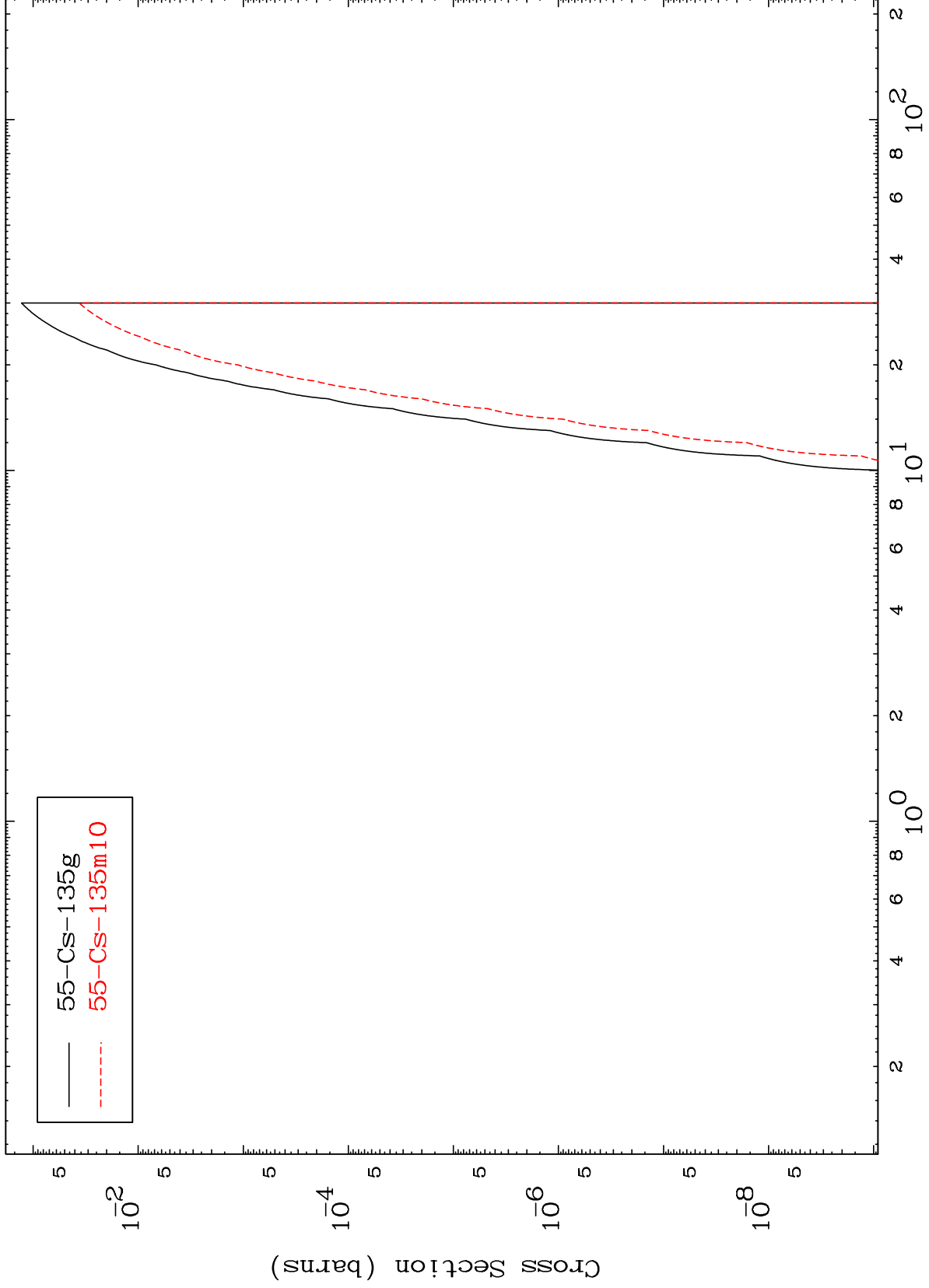
20

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(n,He-3)

56-Ba-135m

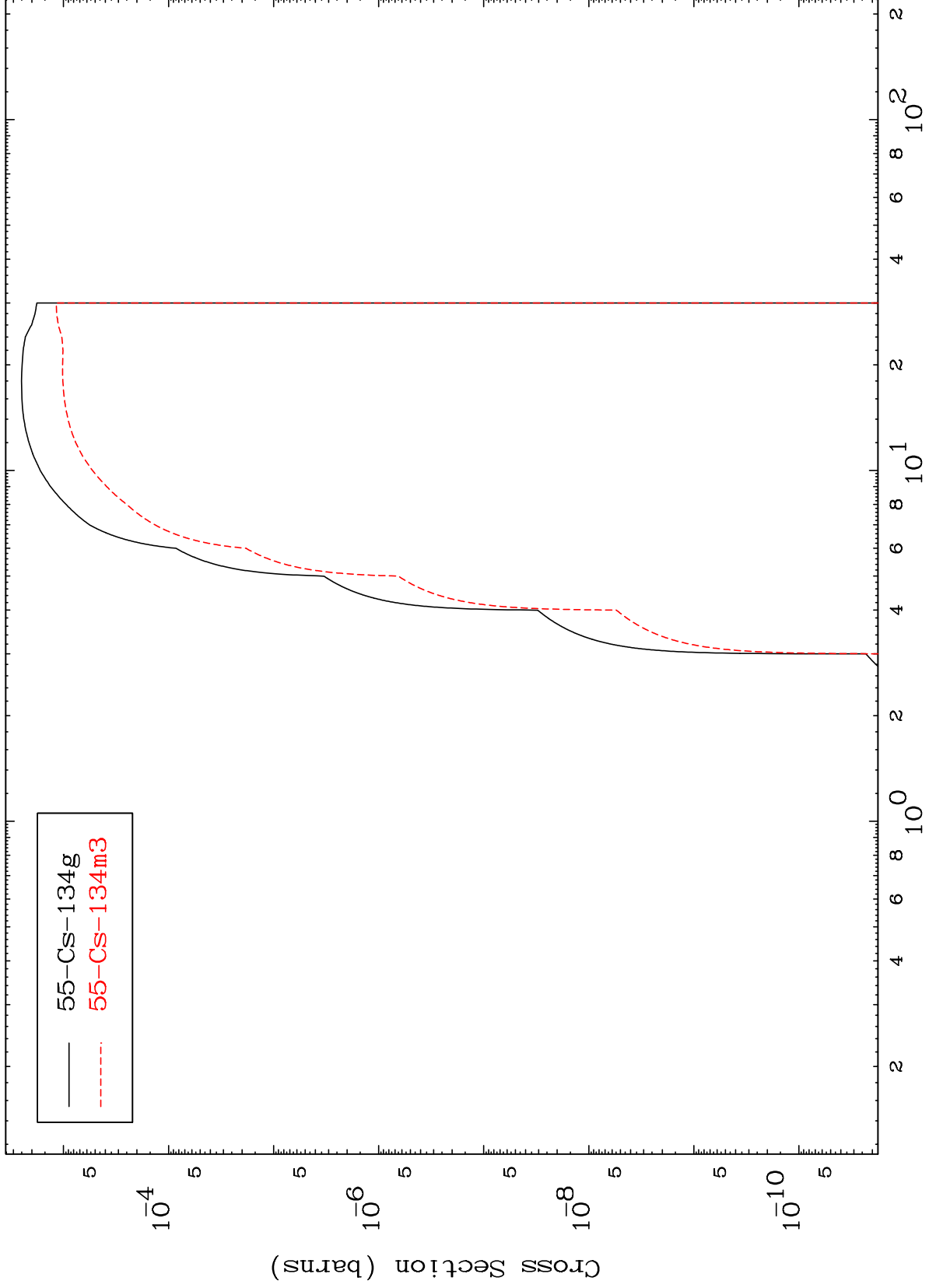
Radionuclide Production Cross Section



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56-Ba-135m

(n, α)
Radionuclide Production Cross Section

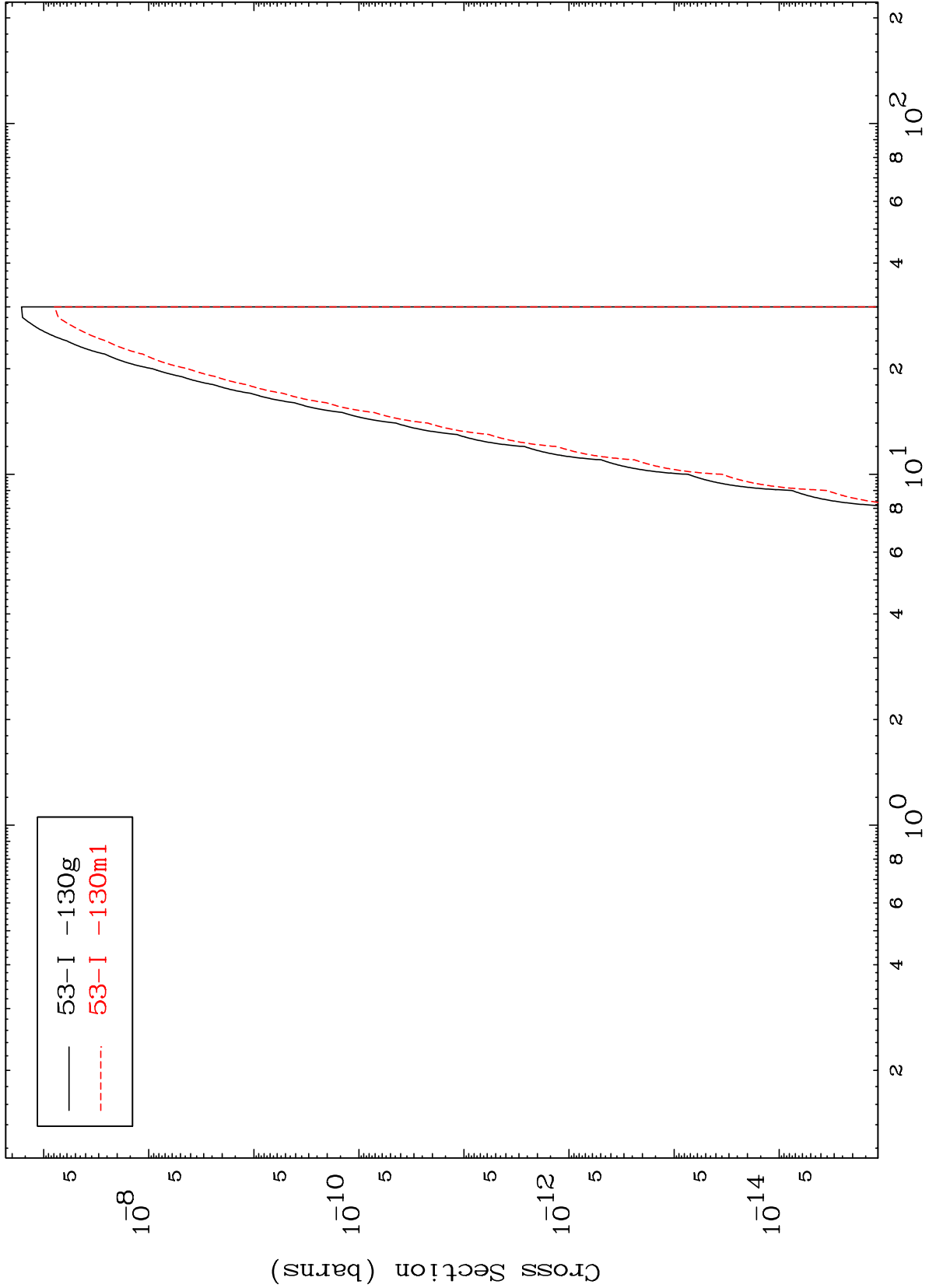


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(n,2α)

56-Ba-135m

Radionuclide Production Cross Section



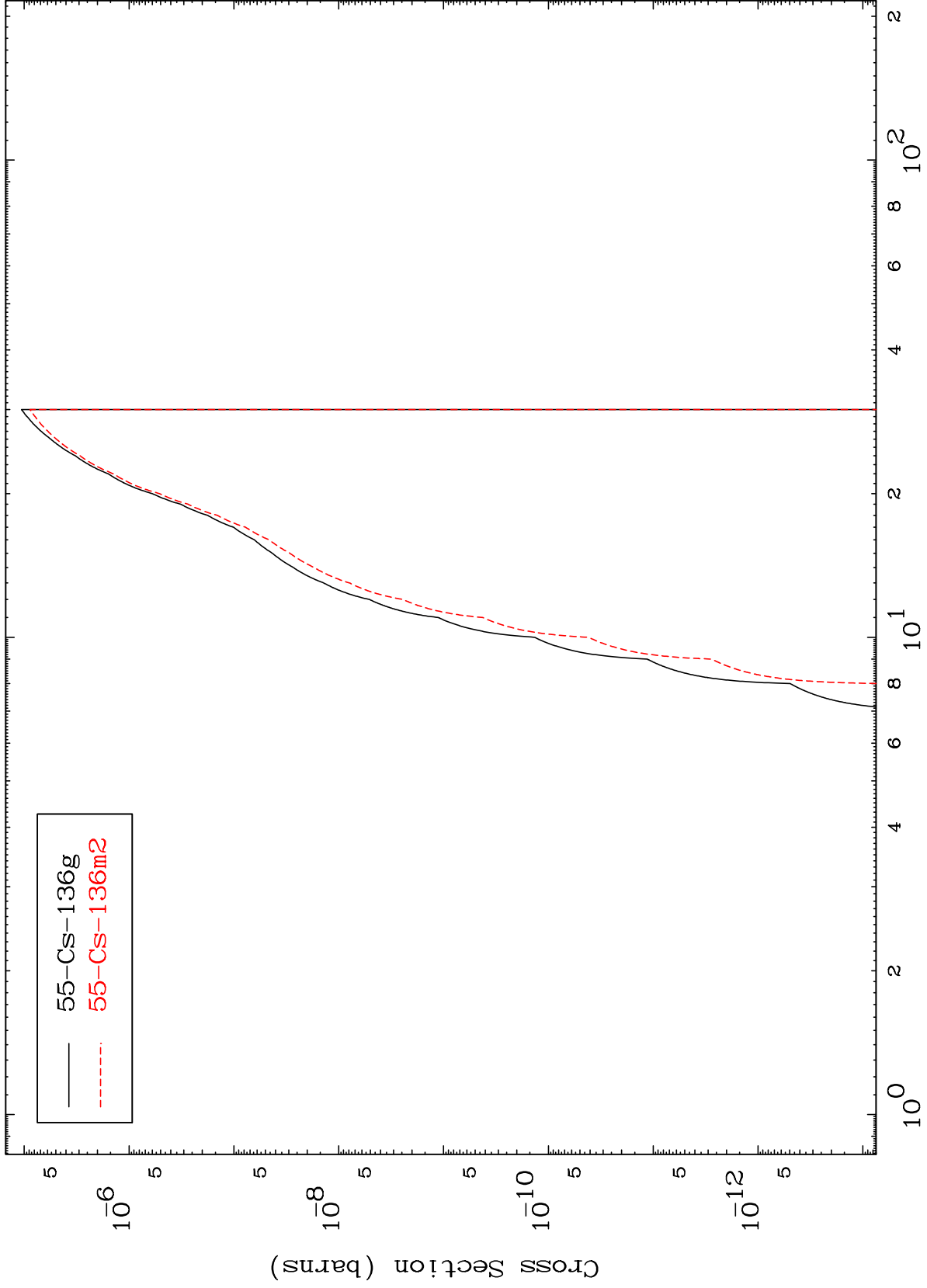
53-I-130g
53-I-130m1

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(n,2p)

56-Ba-135m

Radionuclide Production Cross Section



24

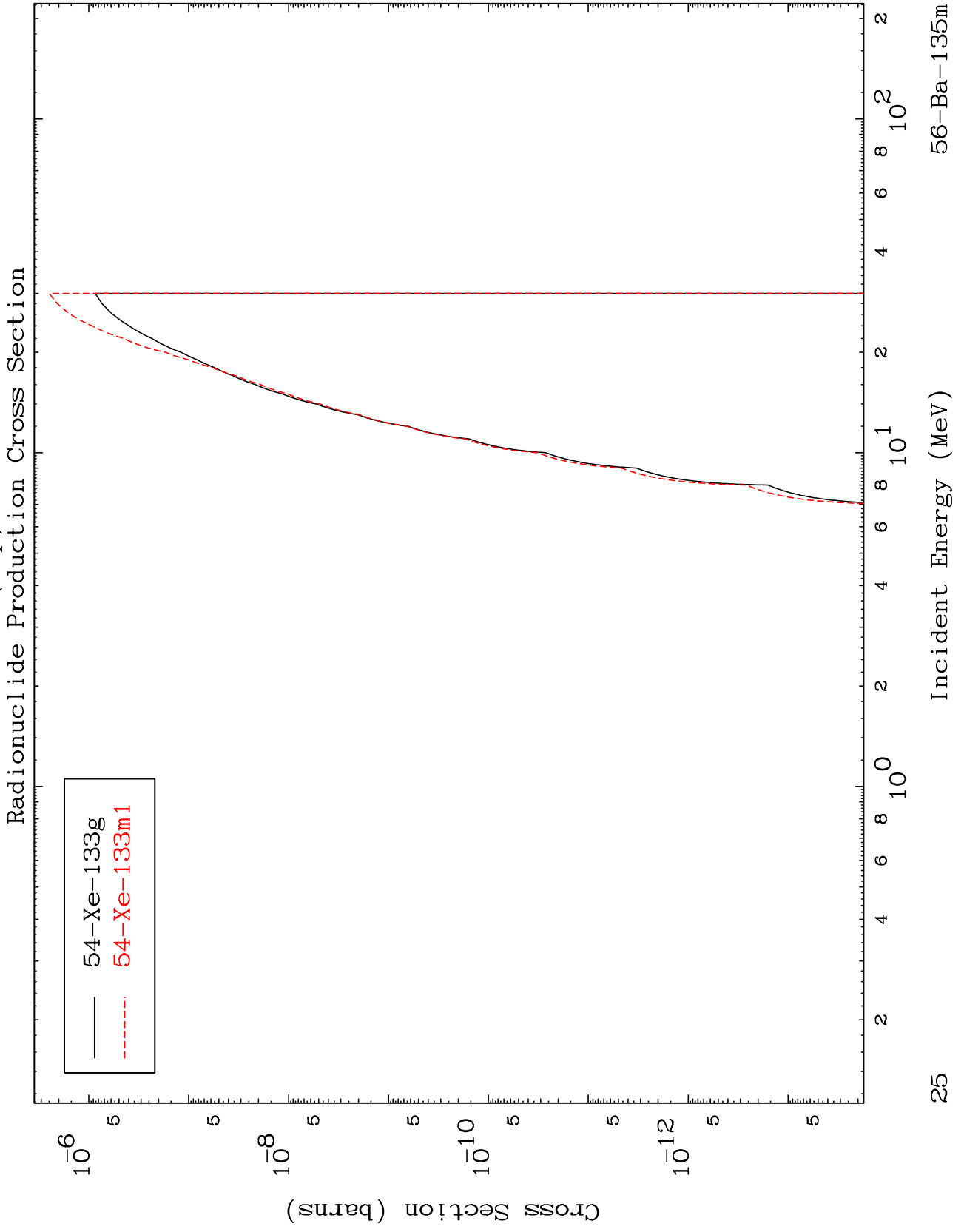
Incident Energy (MeV)

56-Ba-135m

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(n,p) α

56-Ba-135m

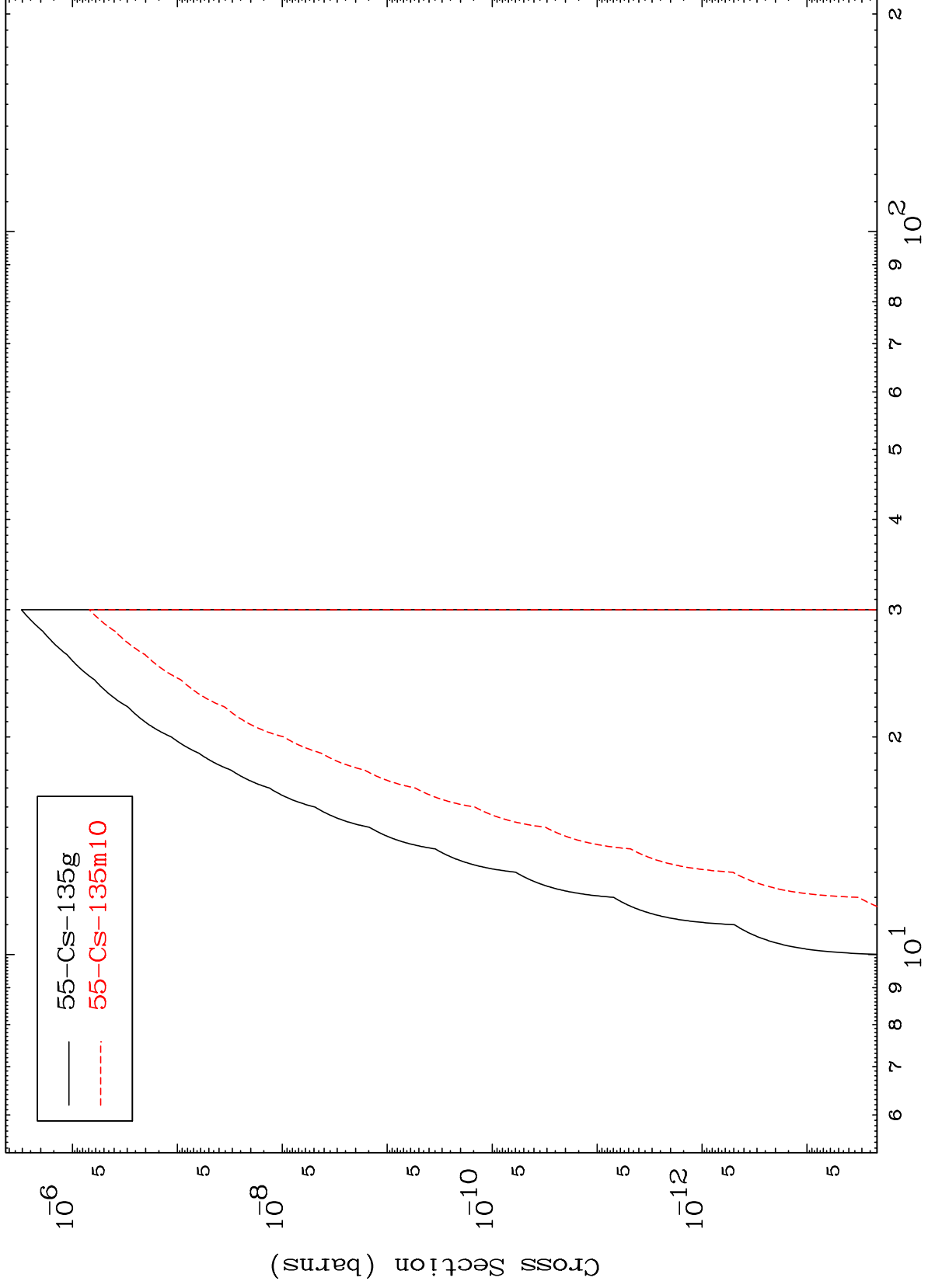


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(n,p) d

56-Ba-135m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

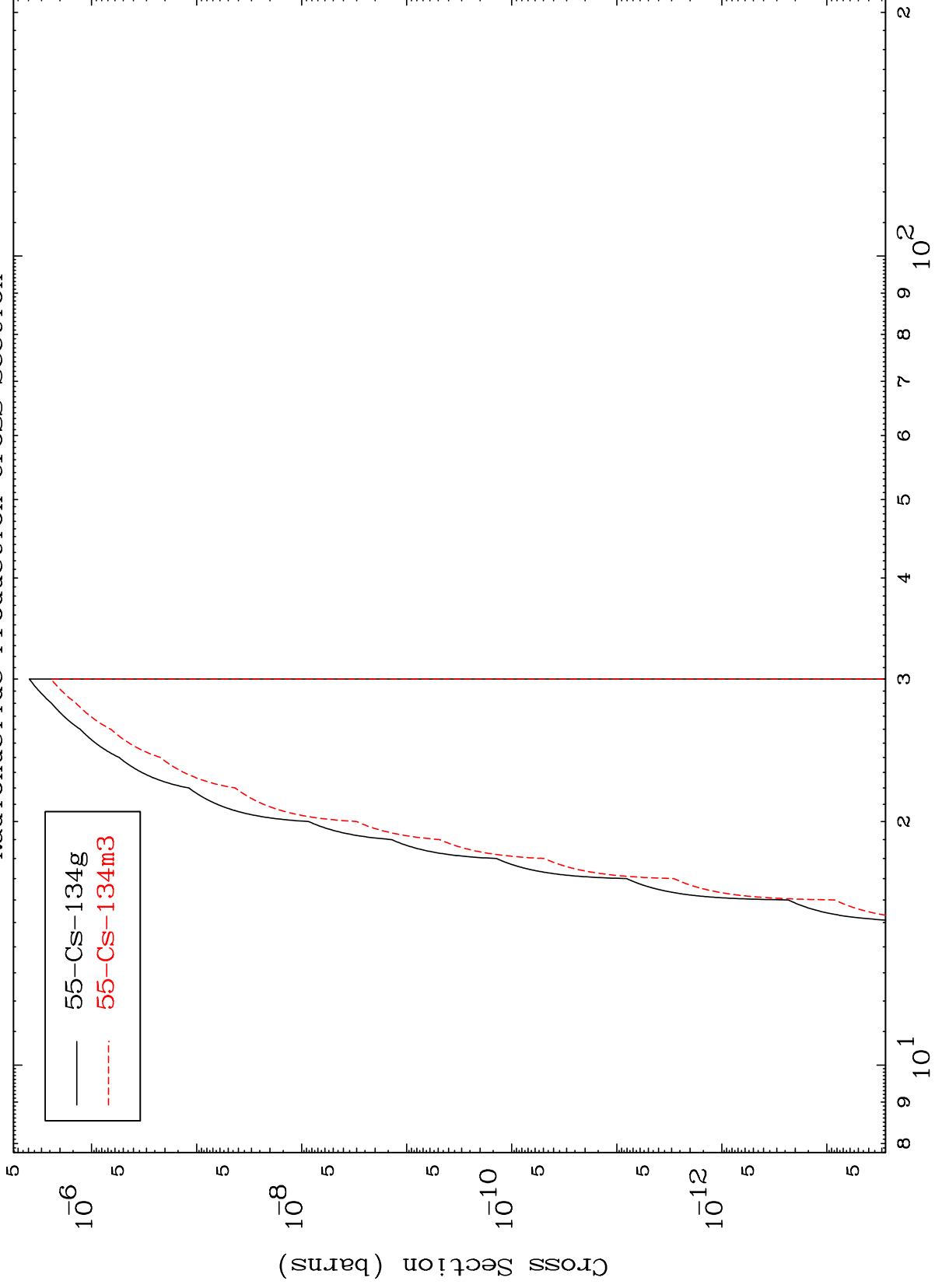
56-Ba-135m

MAT 5641

(n,p) t

56-Ba-135m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

56-Ba-135m