

Program EVALPLOT
(Version 2018-1)

by

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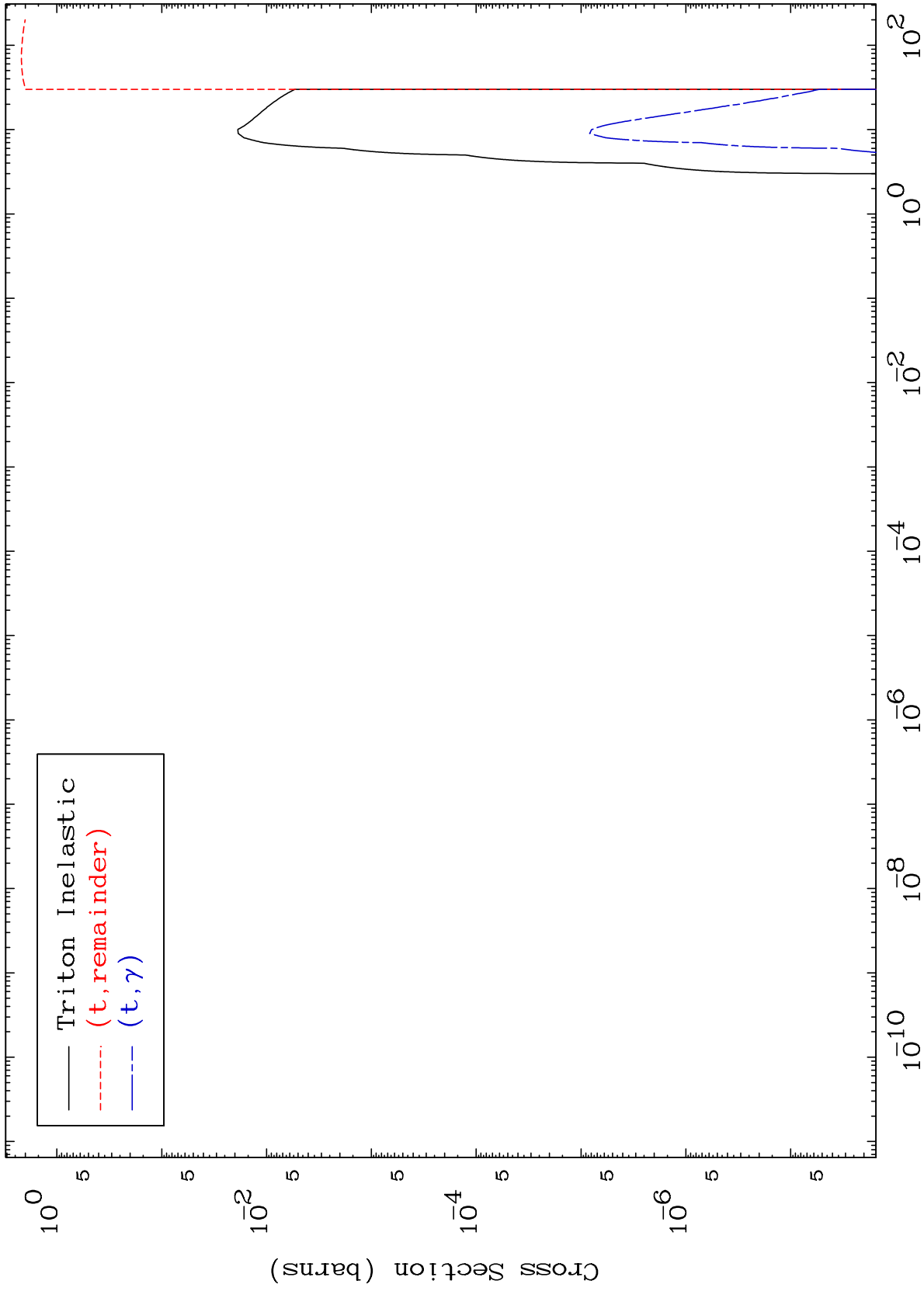
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5641

Triton Major
0 Kelvin Cross Sections

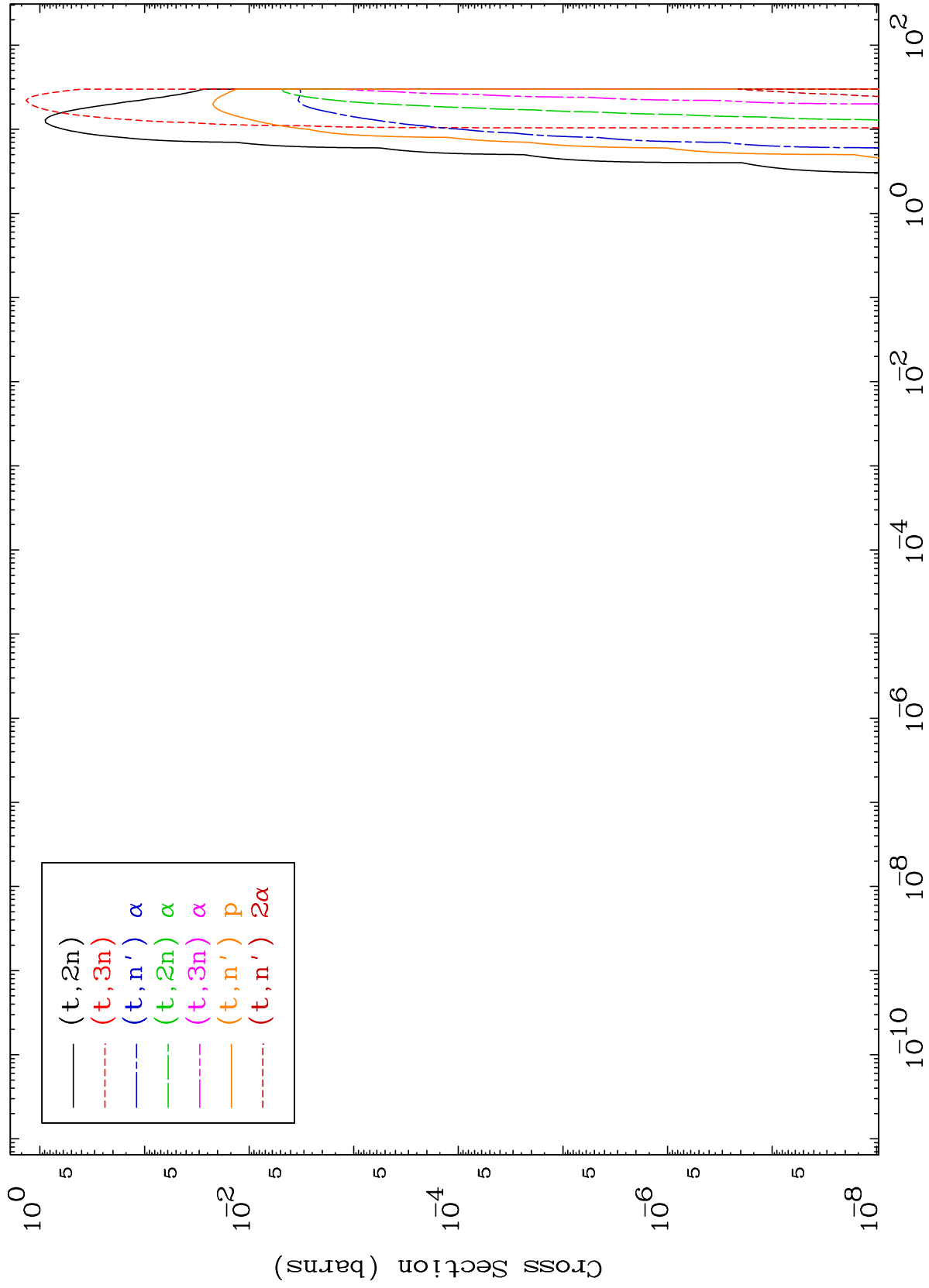
56-Ba-135



MAT 5641

Triton Neutron Production
0 Kelvin Cross Sections

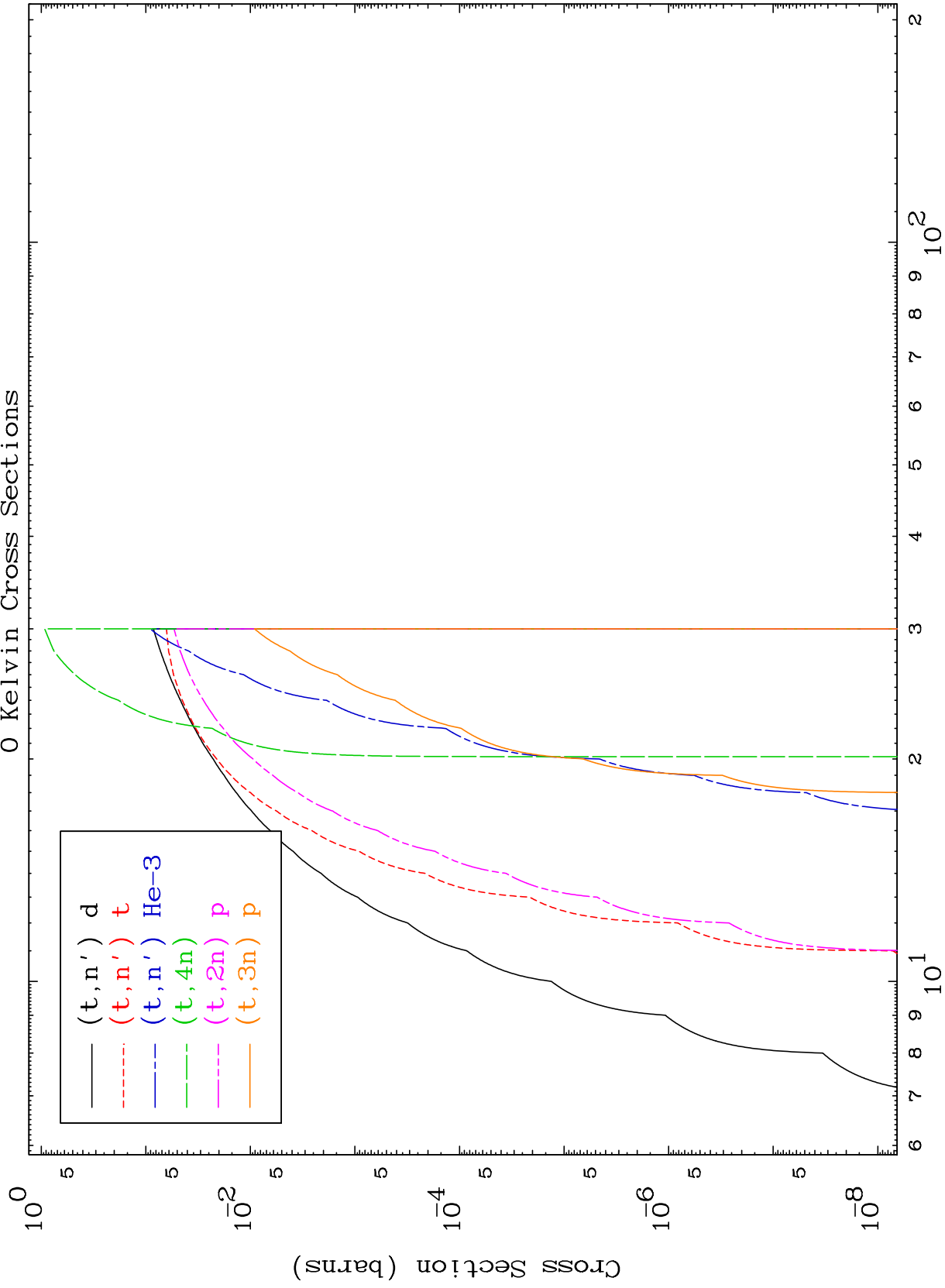
56-Ba-135



2

Incident Energy (MeV)

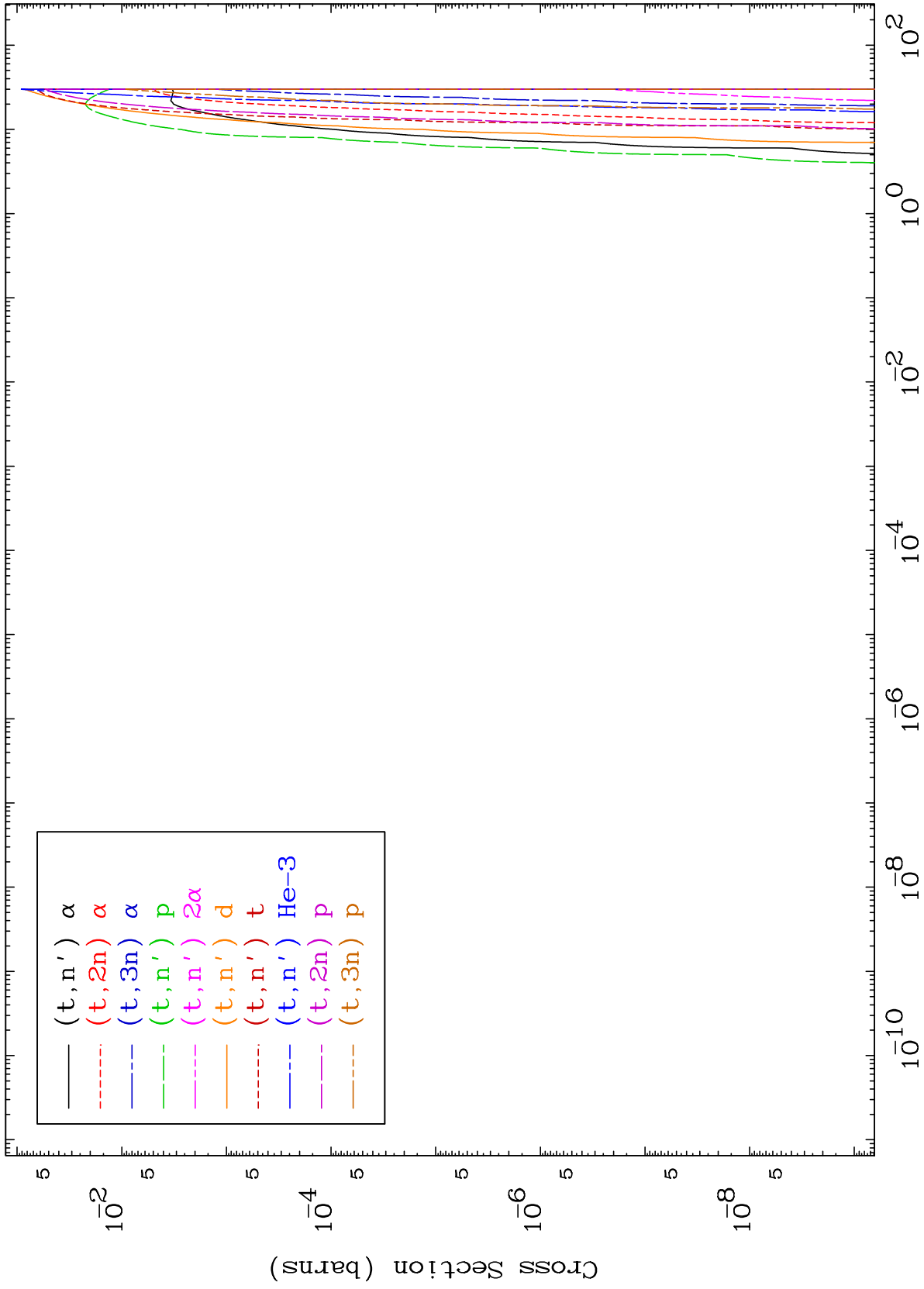
56-Ba-135



MAT 5641

Triton Charged Particle
0 Kelvin Cross Sections

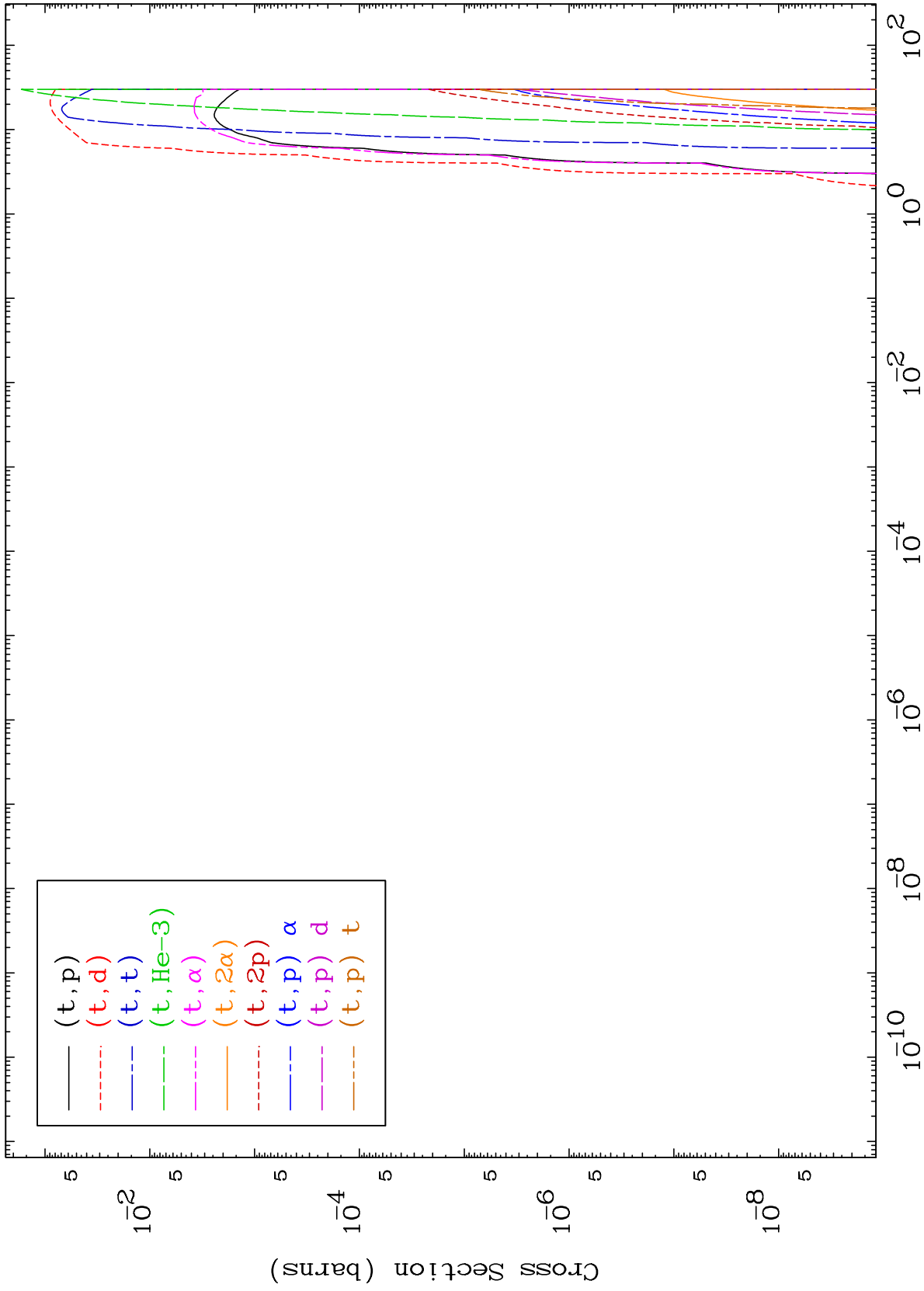
56-Ba-135



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Triton Charged Particle
0 Kelvin Cross Sections

56-Ba-135



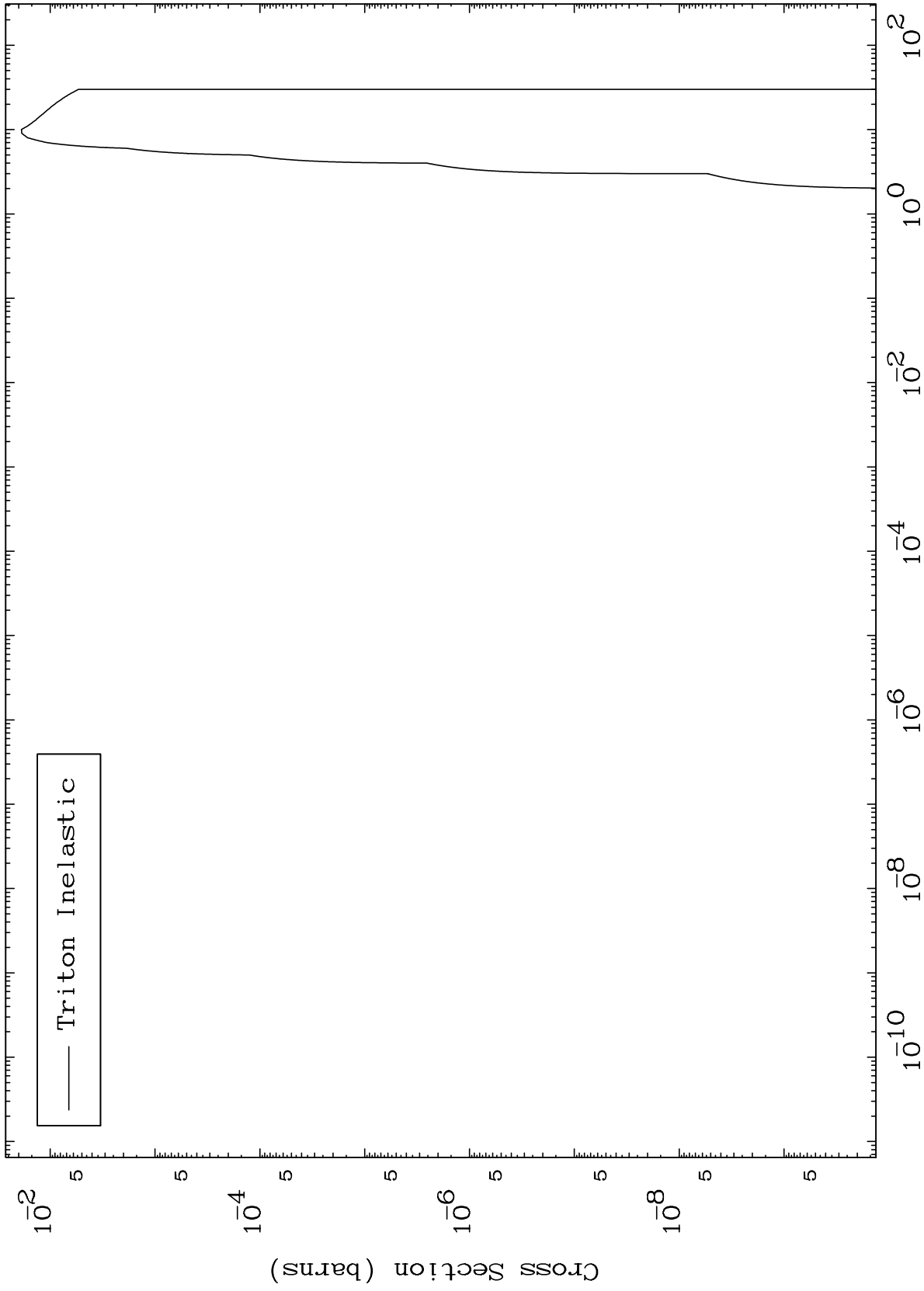
5

56-Ba-135

MAT 5641

(t,n') Level
0 Kelvin Cross Sections

56-Ba-135

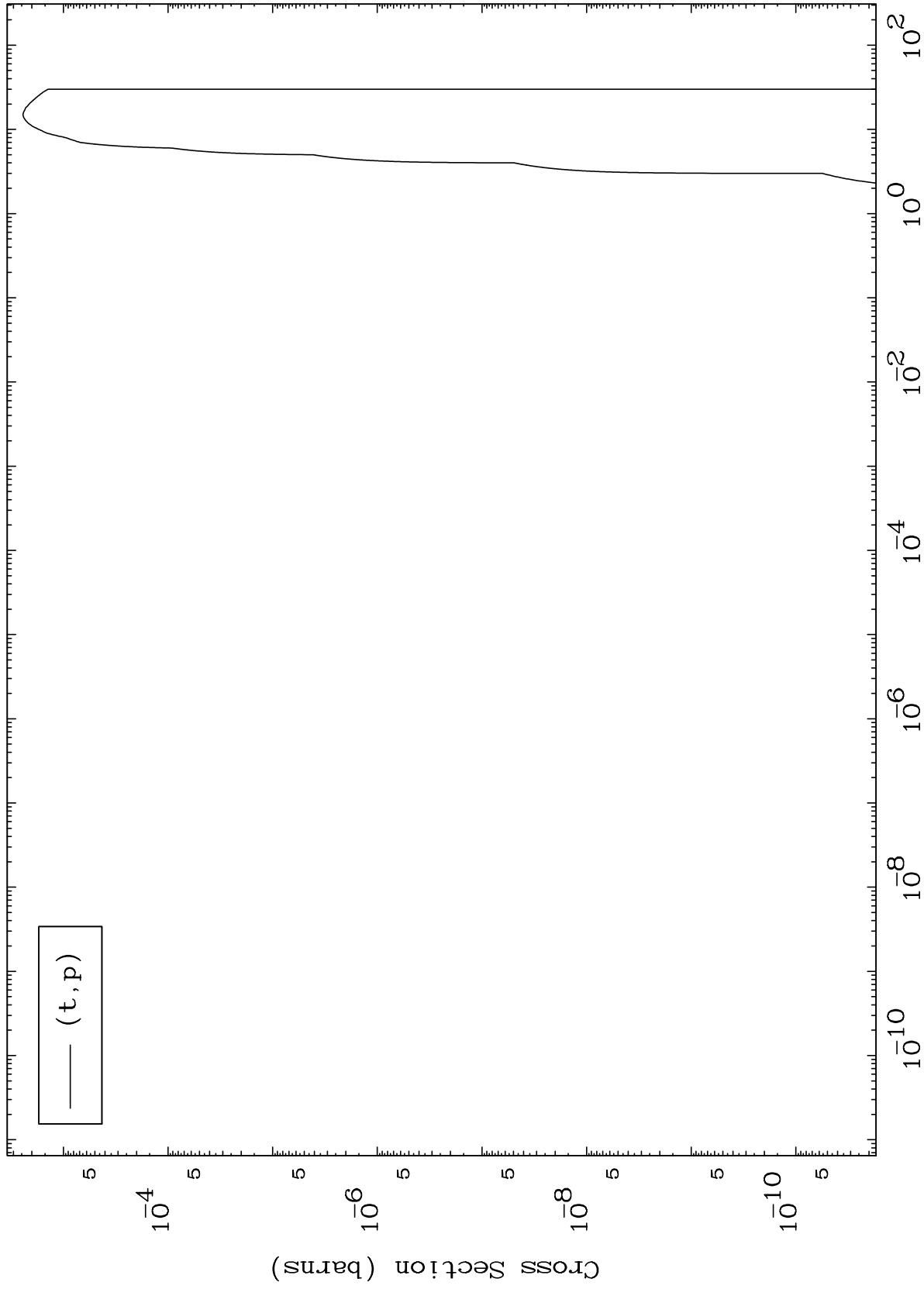


— Triton Inelastic

MAT 5641

(t,p) Levels
0 Kelvin Cross Sections

56-Ba-135



7

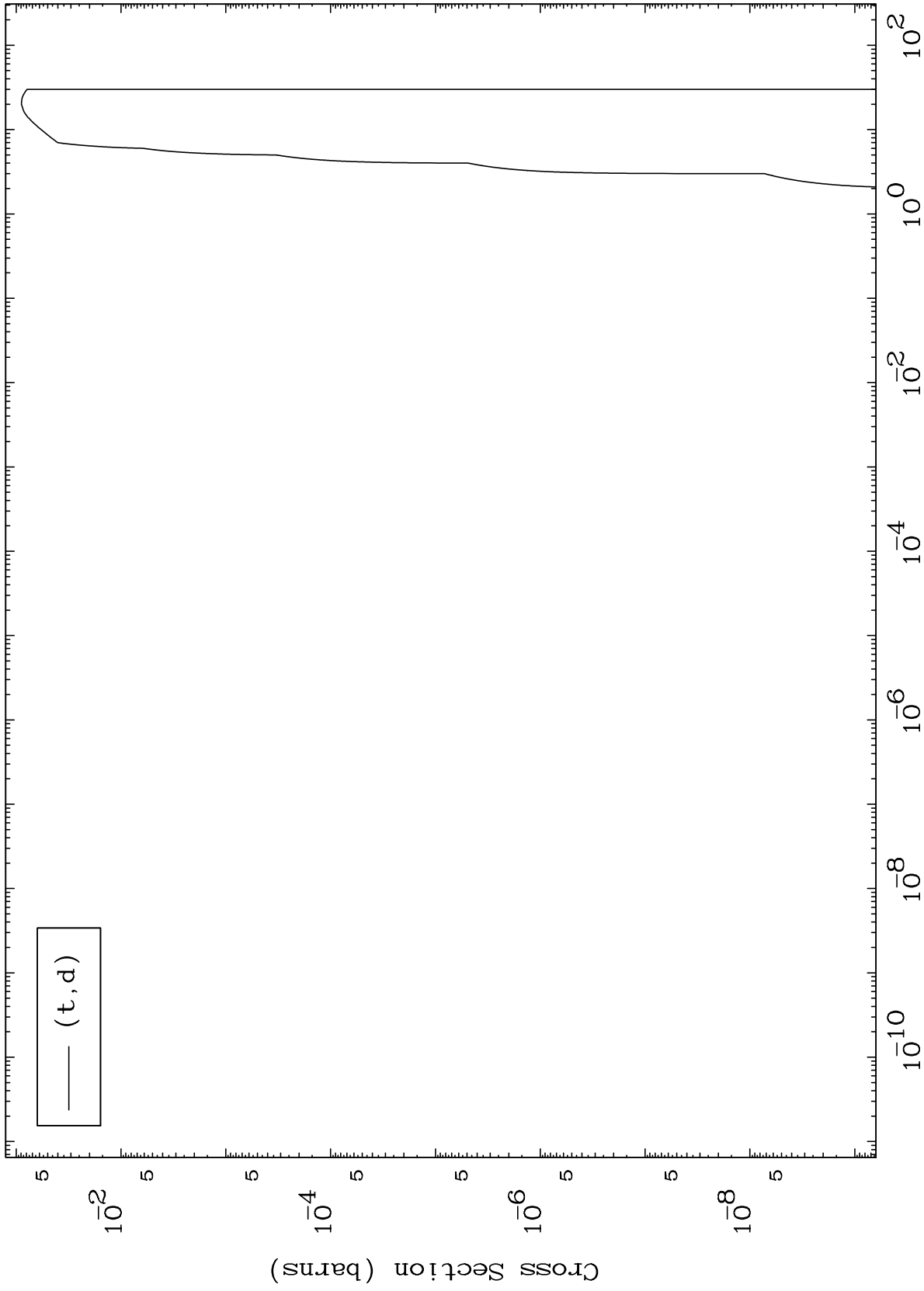
Incident Energy (MeV)

56-Ba-135

MAT 5641

(t,d) Levels
0 Kelvin Cross Sections

56-Ba-135



8

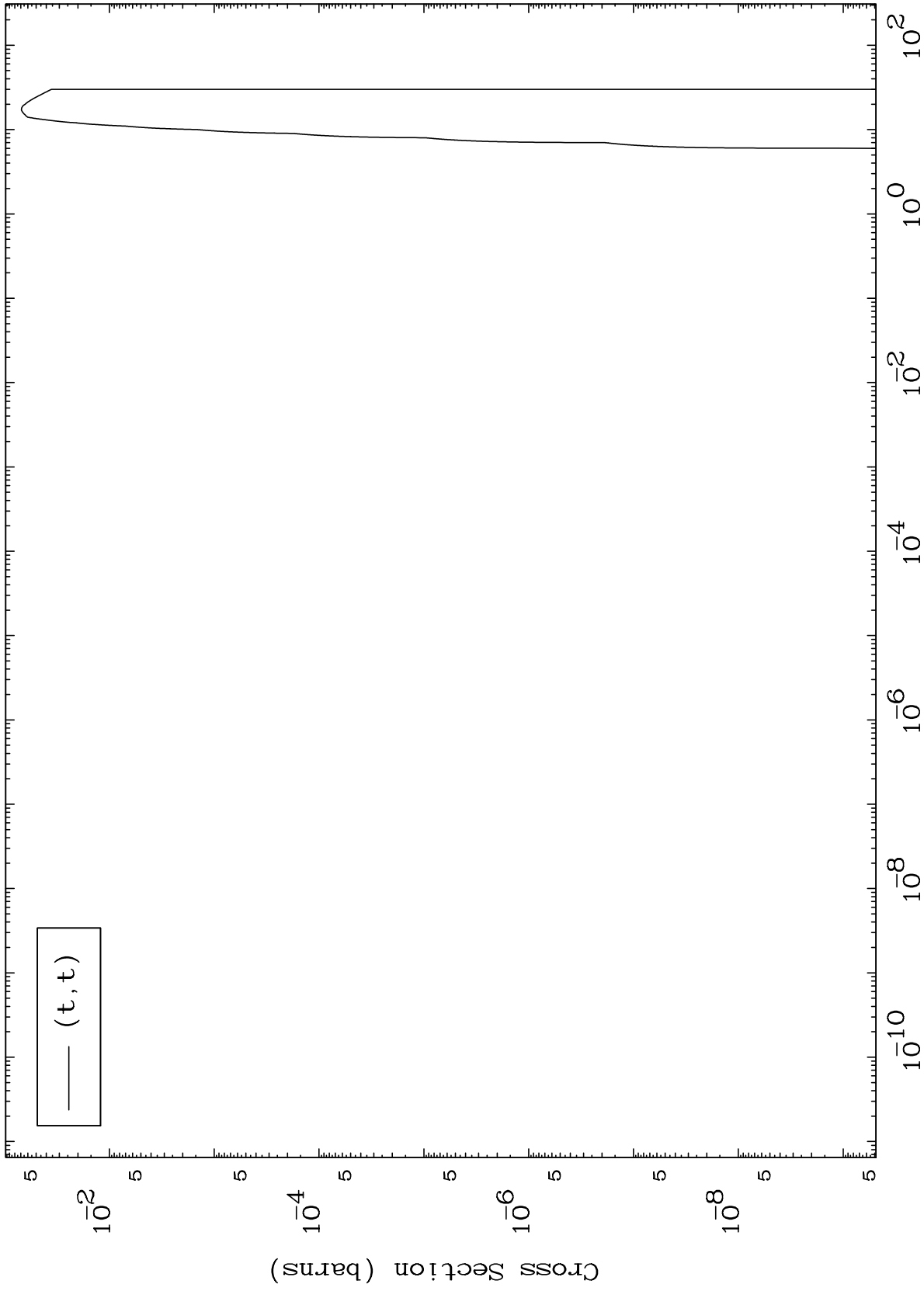
Incident Energy (MeV)

56-Ba-135

MAT 5641

(t,t) Levels
0 Kelvin Cross Sections

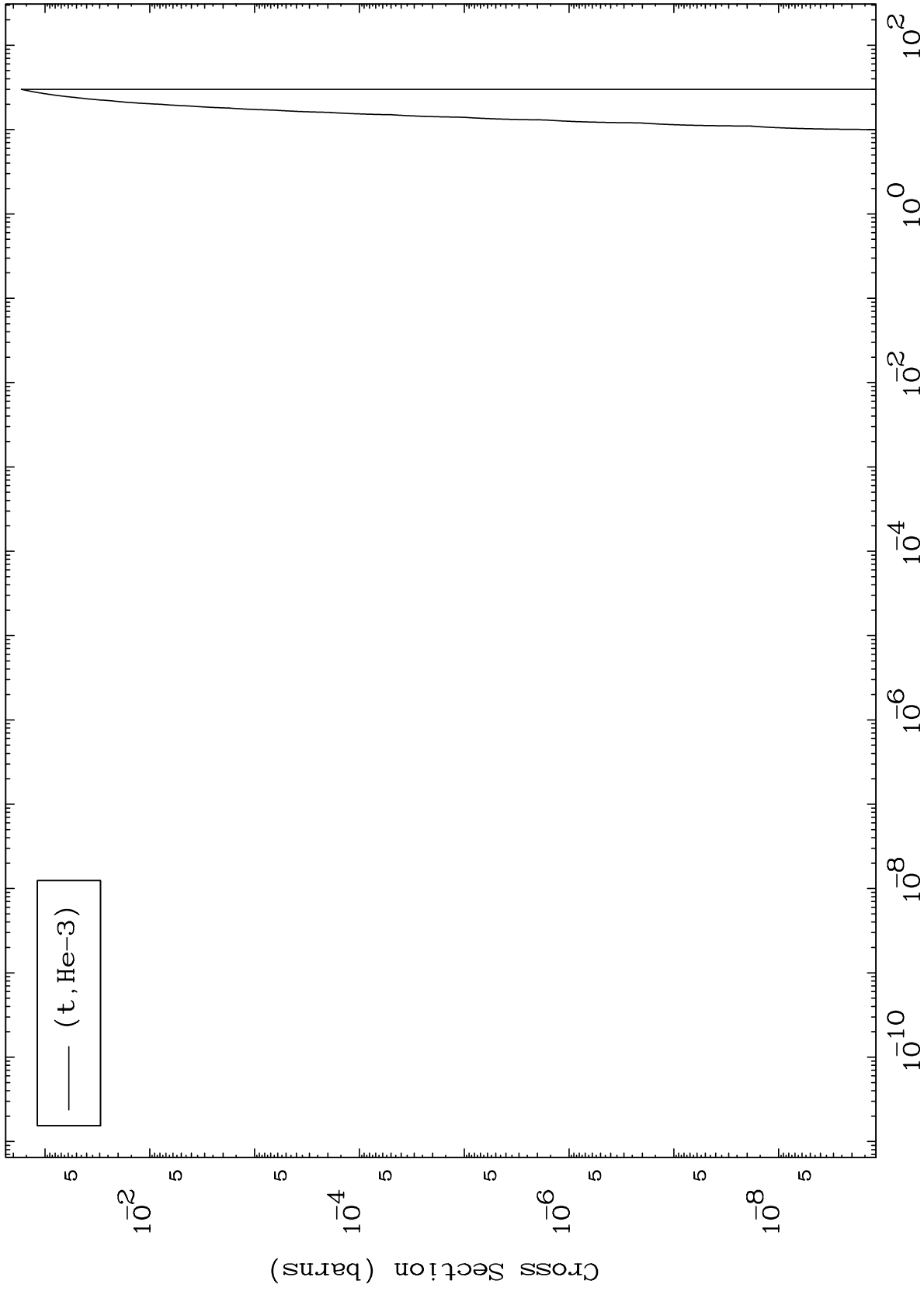
56-Ba-135



MAT 5641

(t,He3) Levels
0 Kelvin Cross Sections

56-Ba-135



10

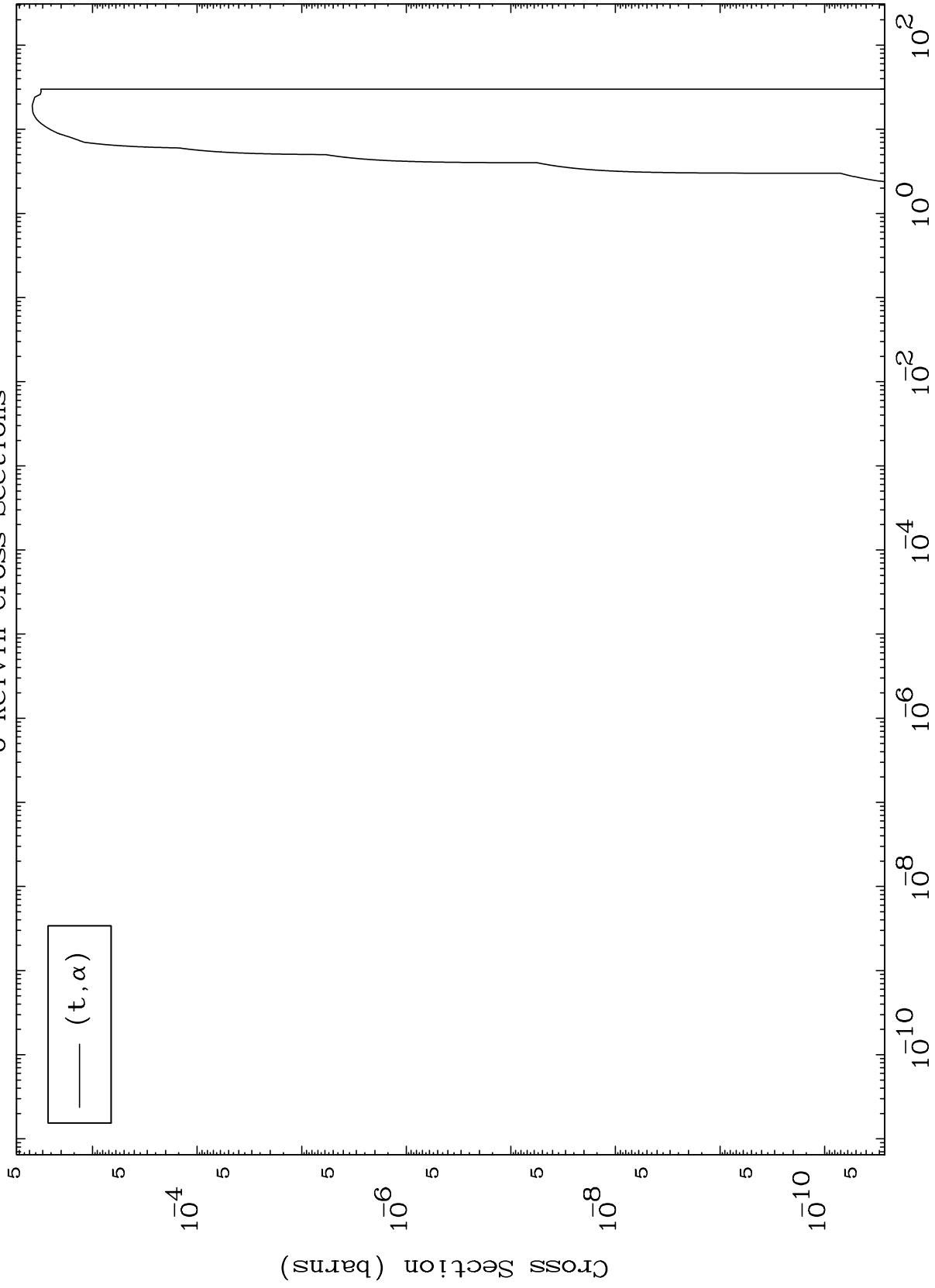
Incident Energy (MeV)

56-Ba-135

MAT 5641

(t,α) Levels
0 Kelvin Cross Sections

56-Ba-135



11

Incident Energy (MeV)

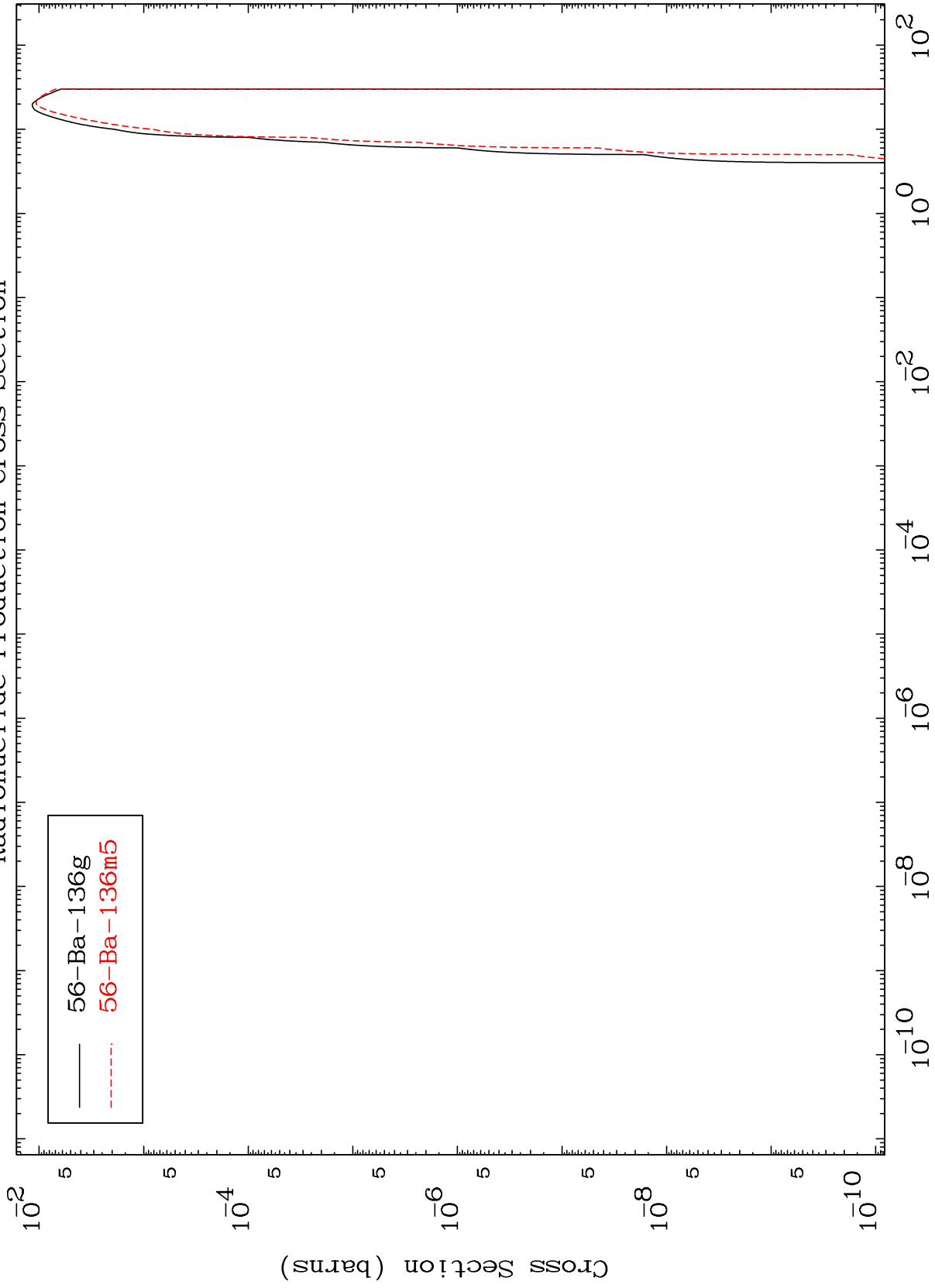
56-Ba-135

MAT 5641

(t,n') p

56-Ba-135

Radionuclide Production Cross Section



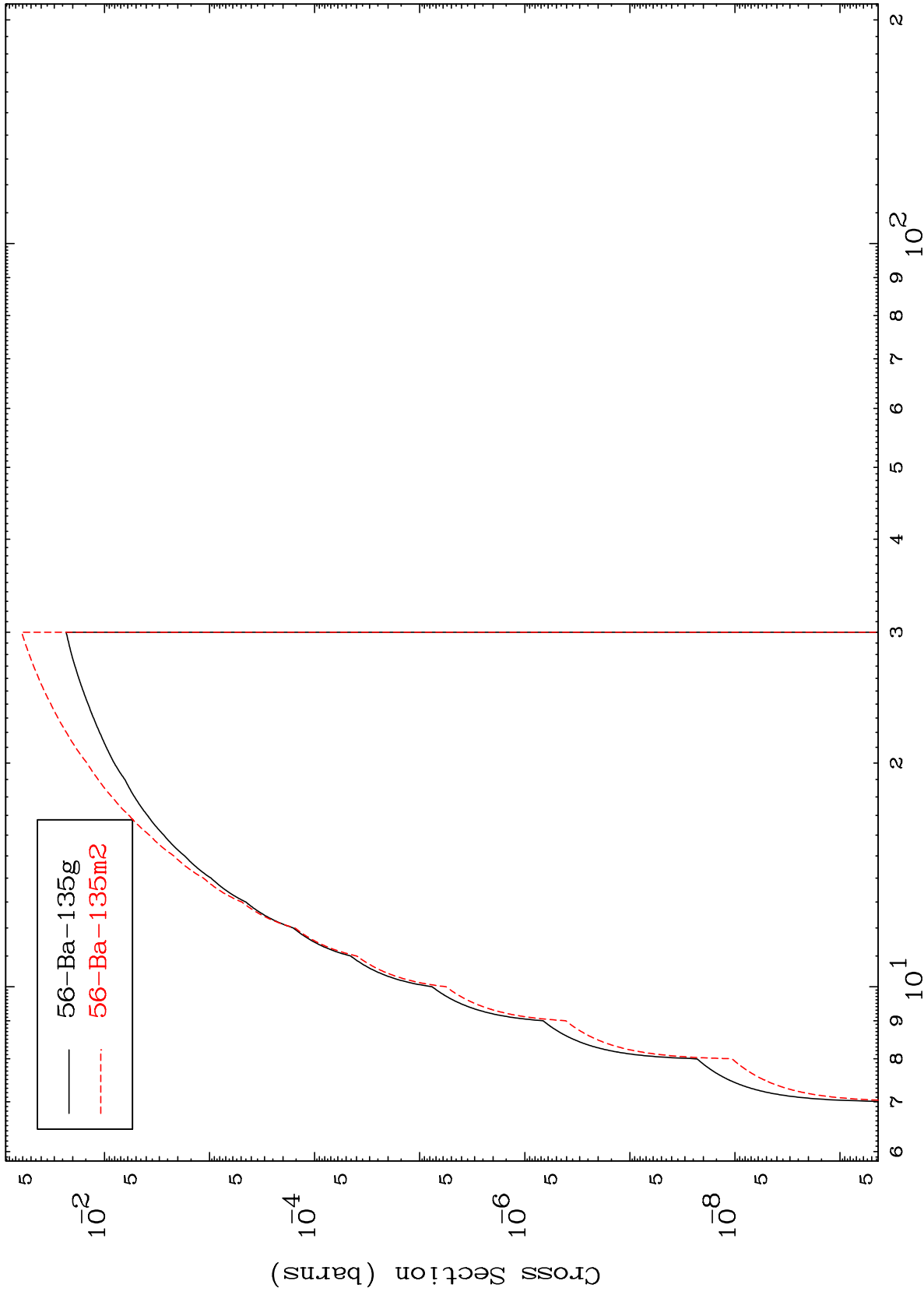
56-Ba-136g
56-Ba-136m5

MAT 5641

(t,n') d

56-Ba-135

Radionuclide Production Cross Section



13

Incident Energy (MeV)

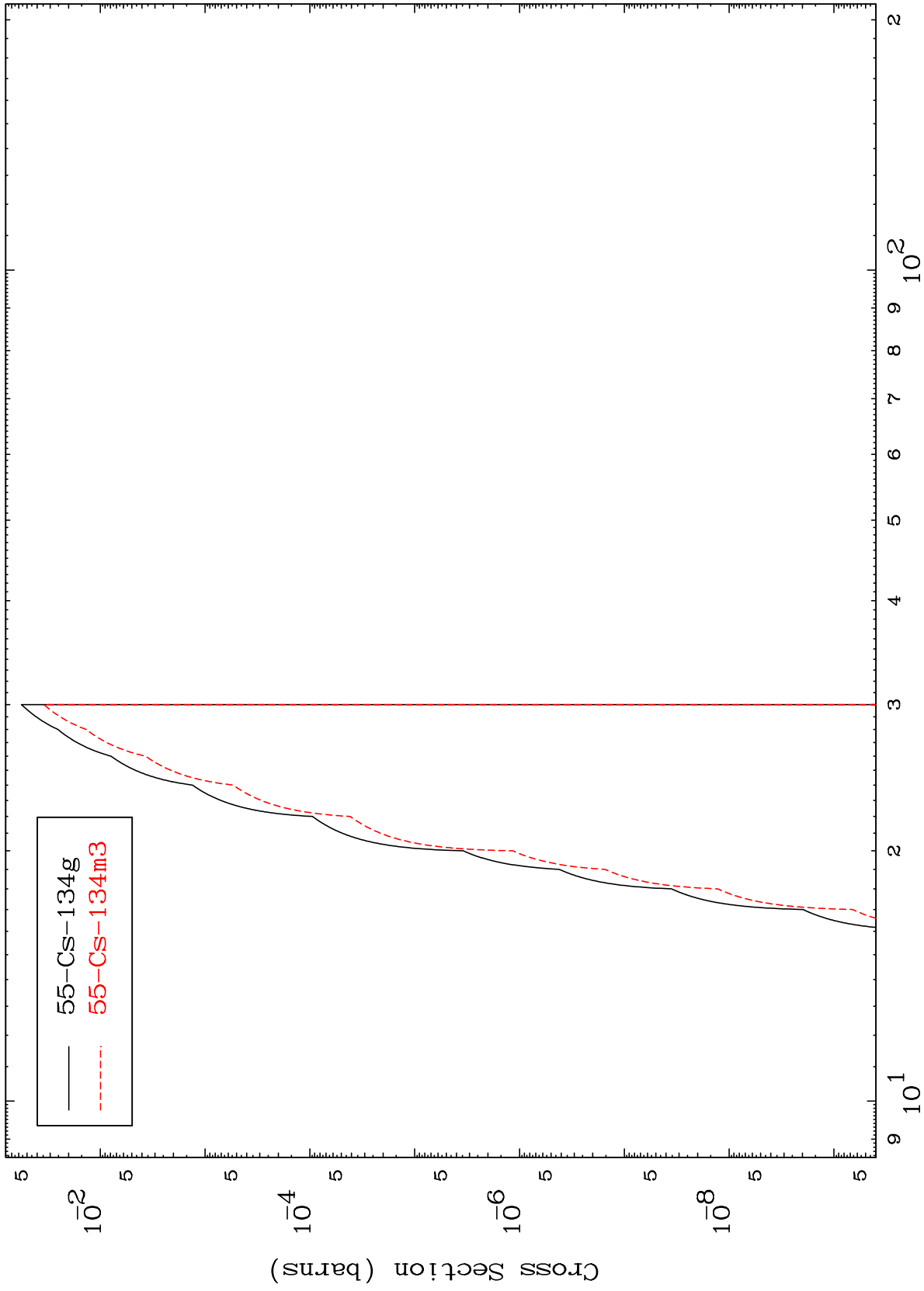
56-Ba-135

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(t, n') He-3

56-Ba-135

Radionuclide Production Cross Section



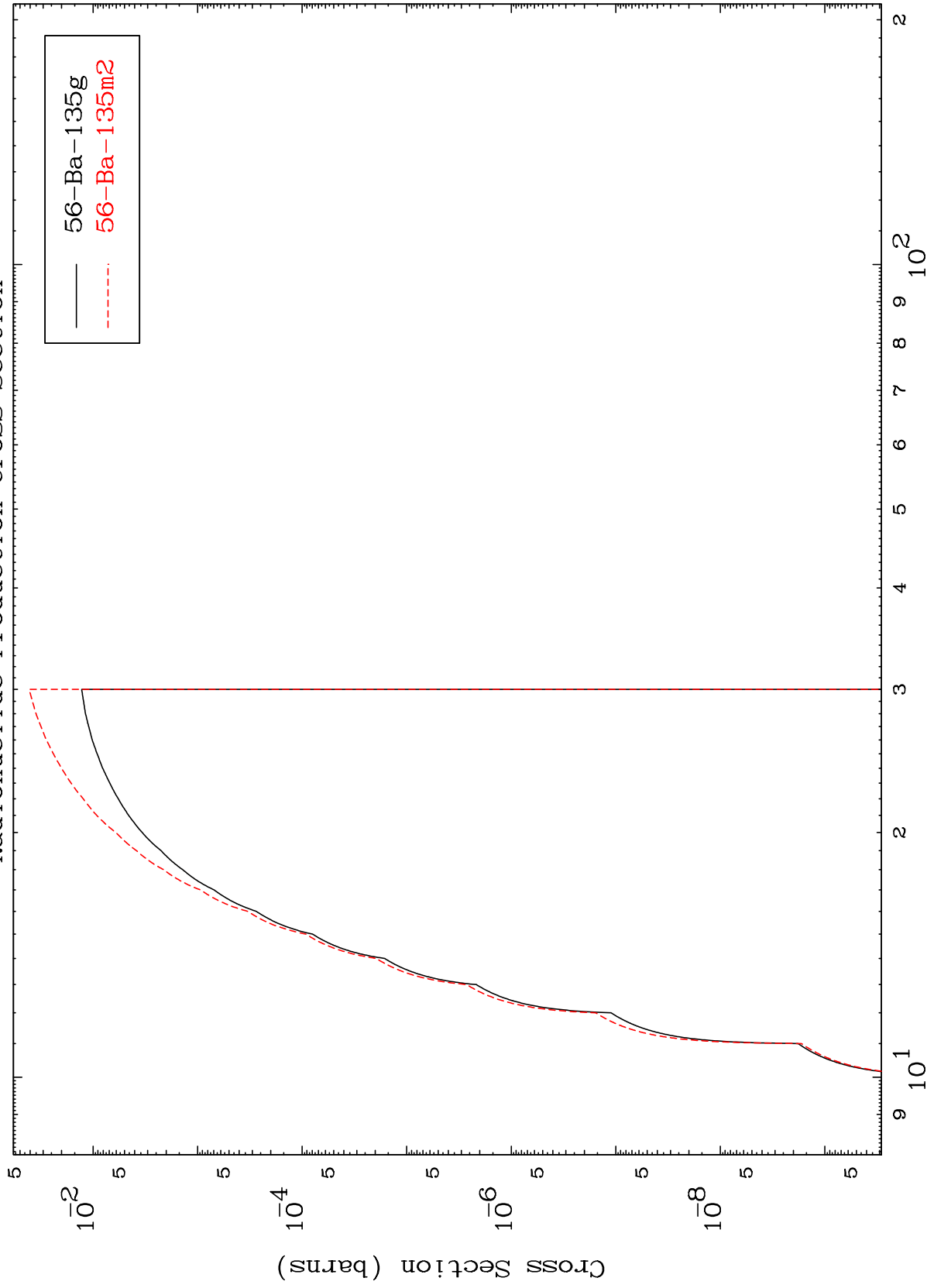
55-Cs-134g
55-Cs-134m3

MAT 5641

(t,2n) p

56-Ba-135

Radionuclide Production Cross Section



15

Incident Energy (MeV)

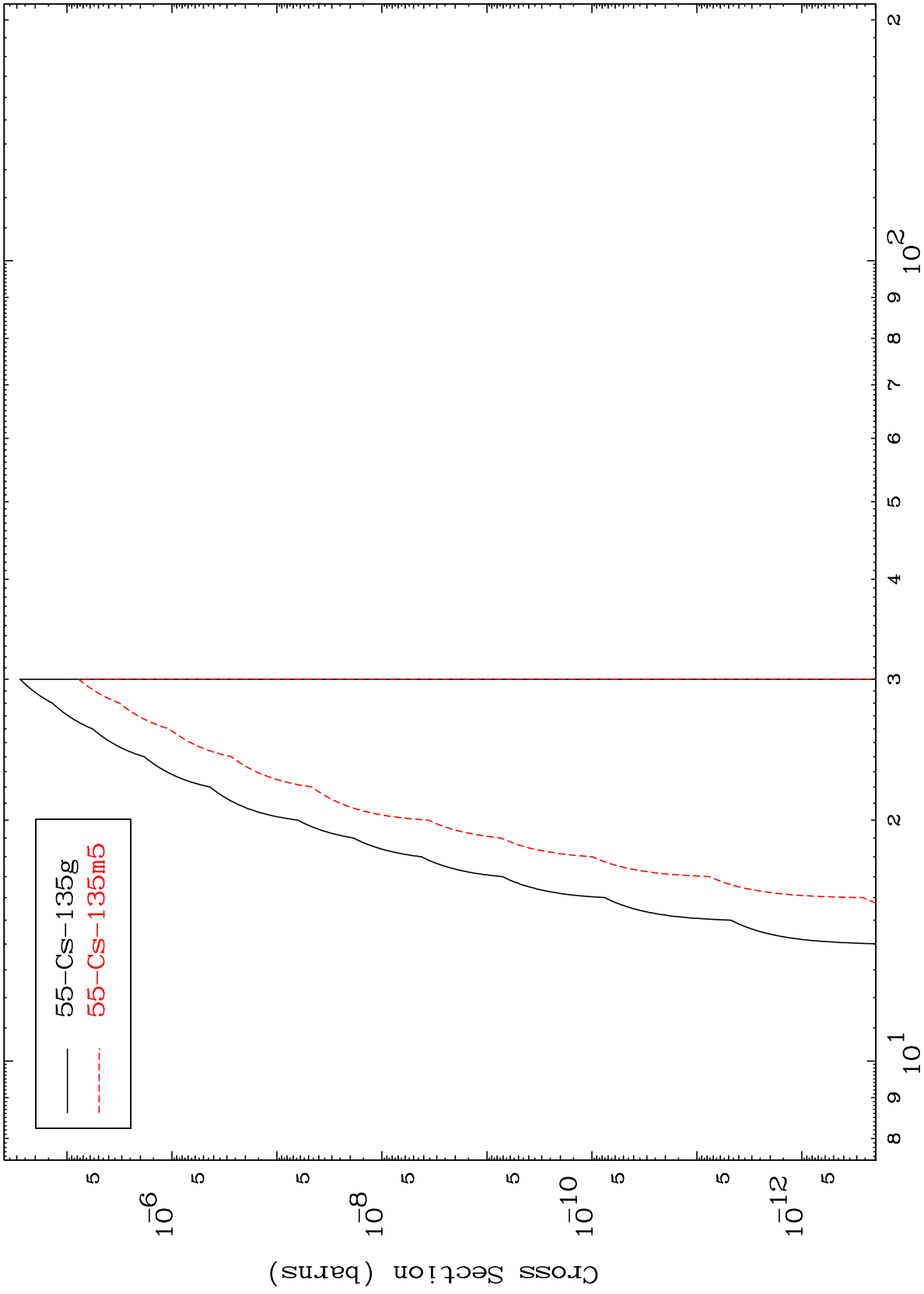
56-Ba-135

MAT 5641

(t,2n) p

56-Ba-135

Radionuclide Production Cross Section



16

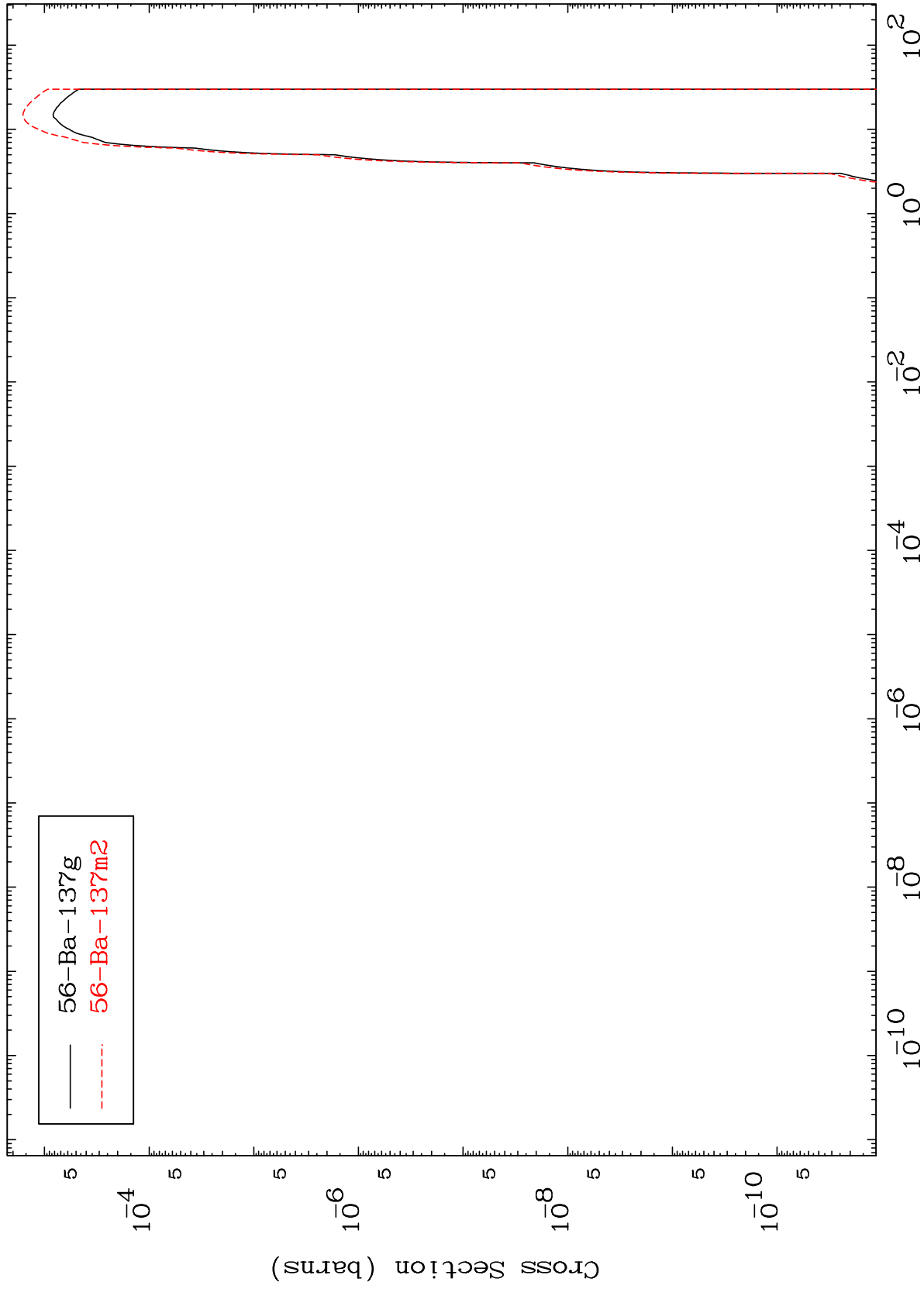
Incident Energy (MeV)

56-Ba-135

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(t,p)
Radionuclide Production Cross Section

56-Ba-135



17

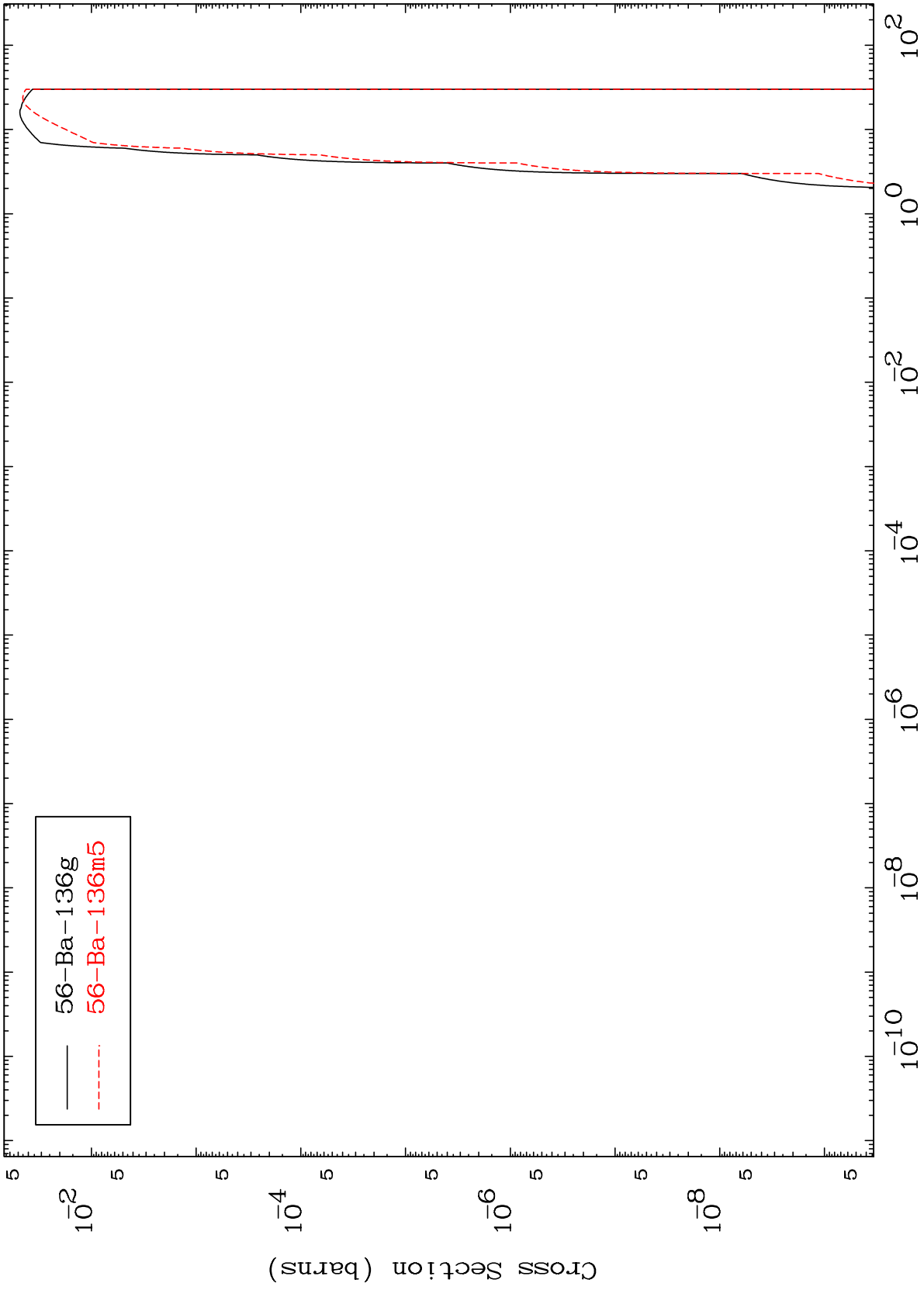
Incident Energy (MeV)

56-Ba-135

MAT 5641

(t,d)
Radionuclide Production Cross Section

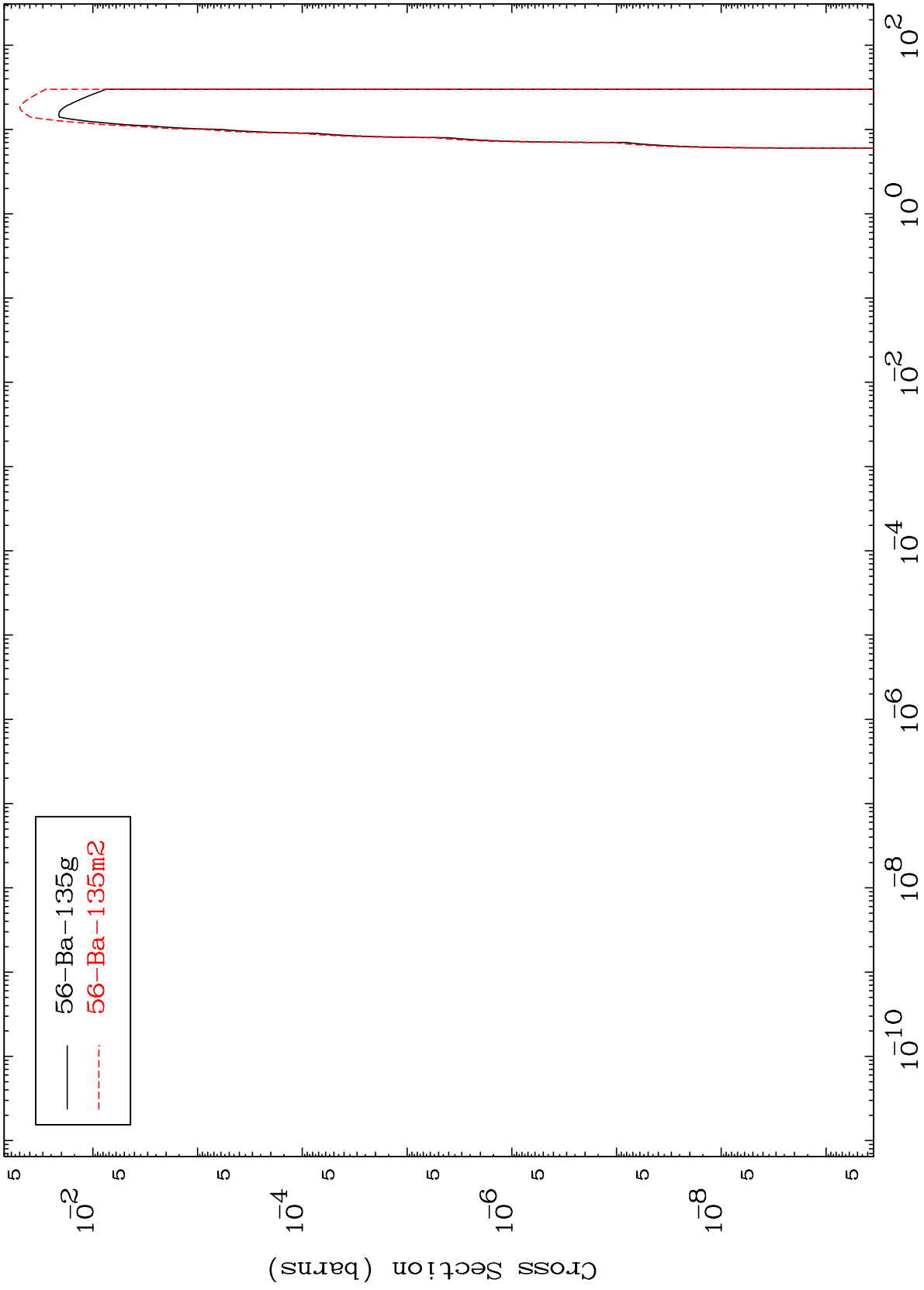
56-Ba-135



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(t, t)
Radionuclide Production Cross Section

56-Ba-135

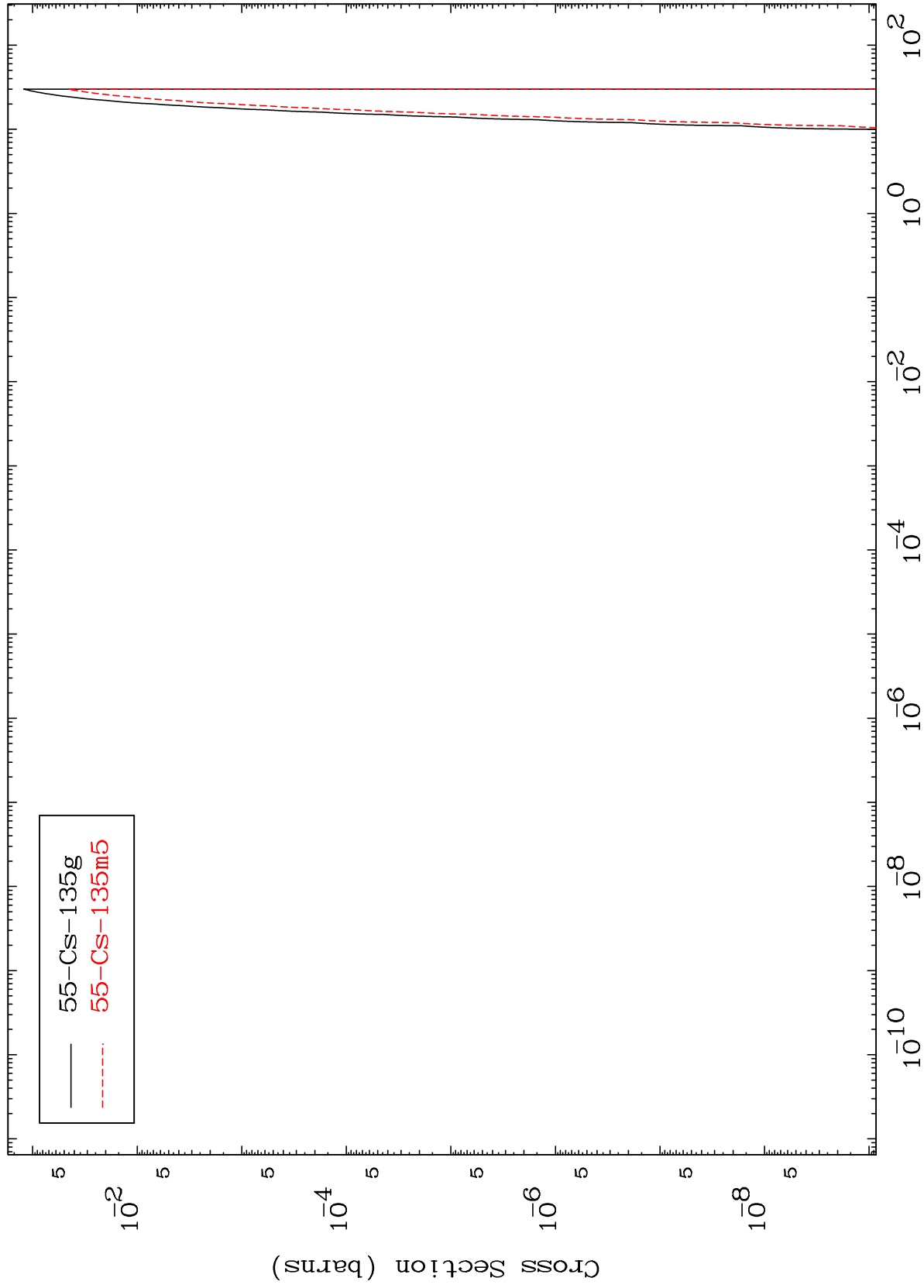


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(t, He-3)

56-Ba-135

Radionuclide Production Cross Section



20

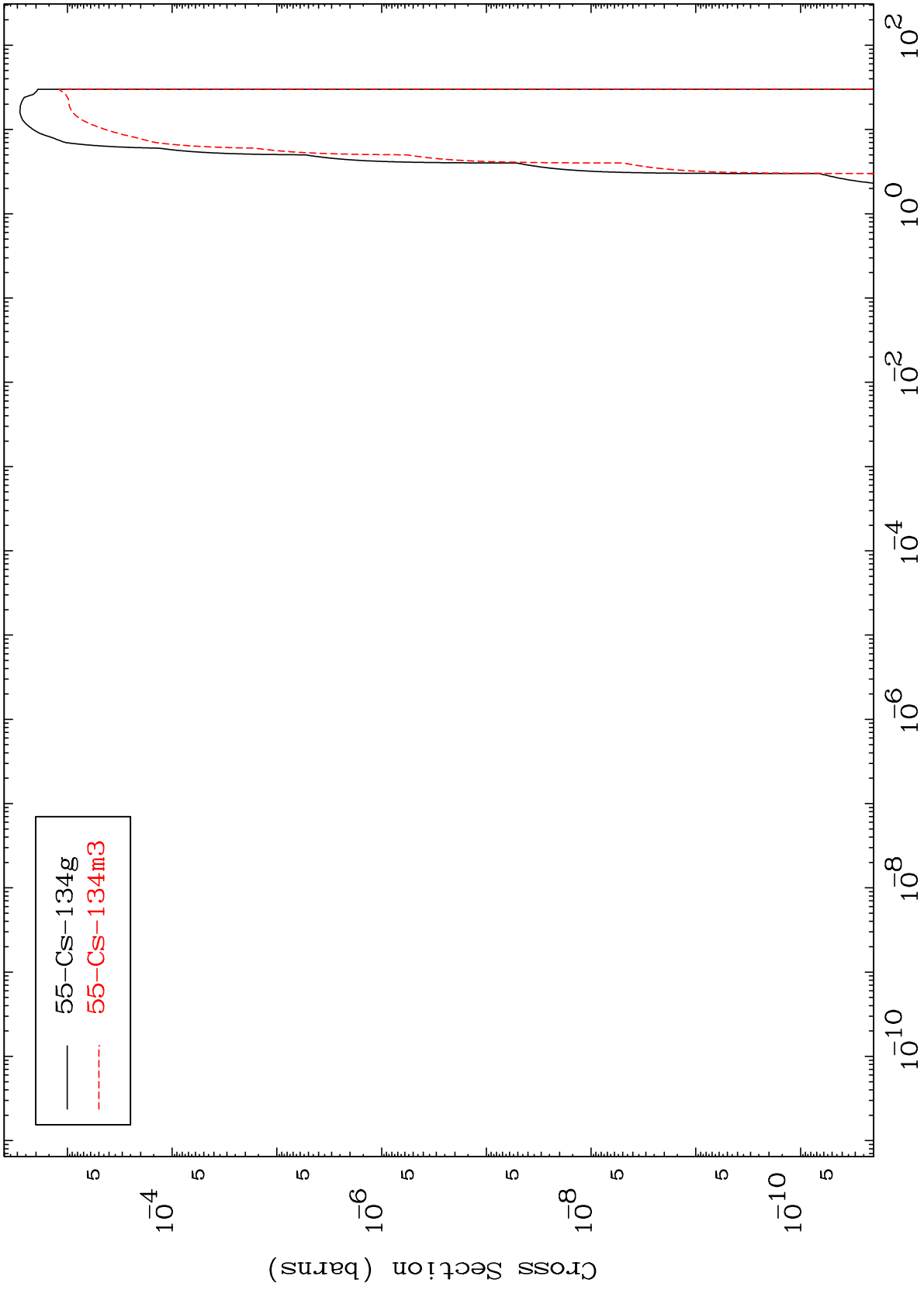
Incident Energy (MeV)

56-Ba-135

MAT 5641

(t, α)
Radionuclide Production Cross Section

56-Ba-135



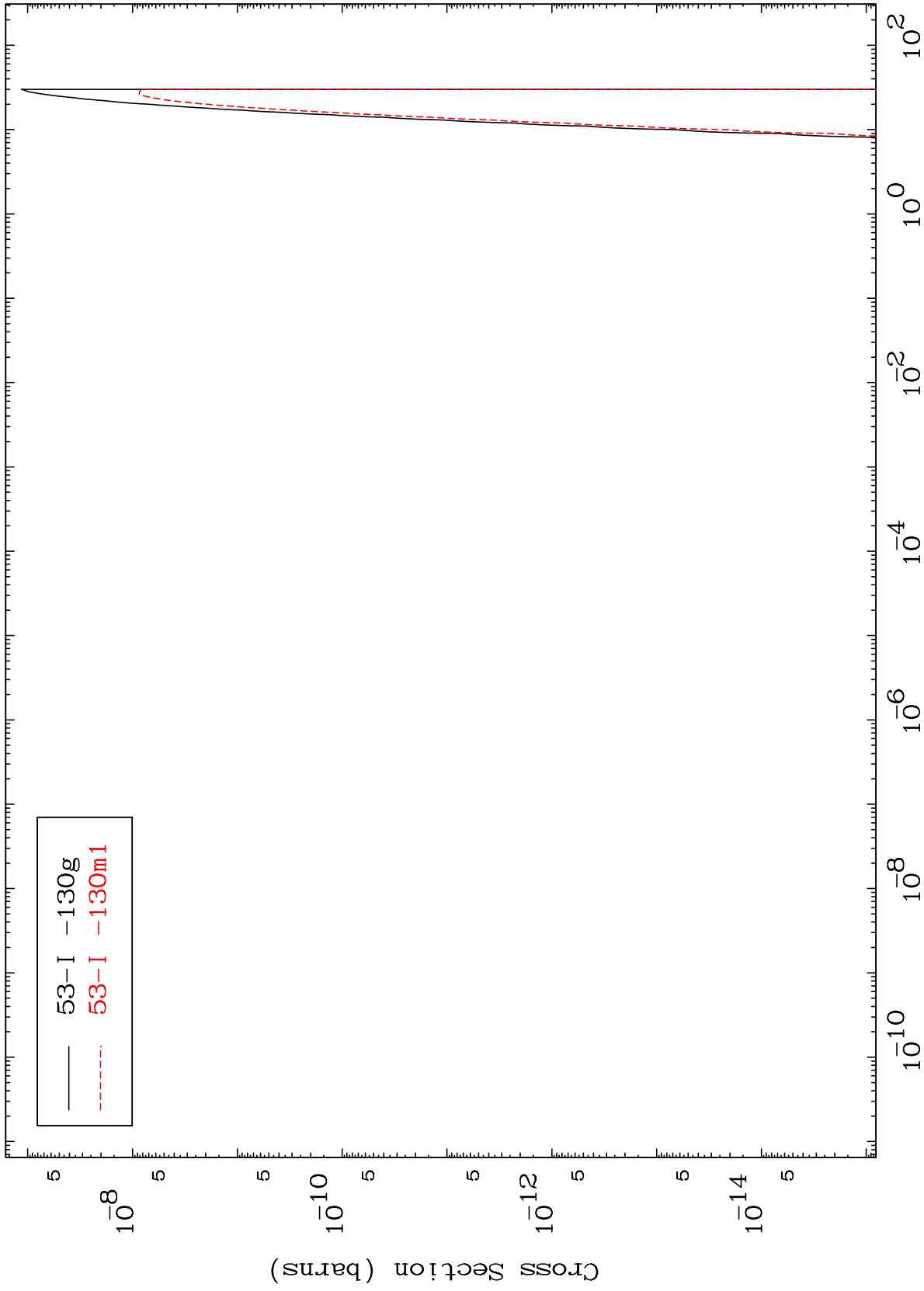
21

56-Ba-135

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(t,2α)
Radionuclide Production Cross Section

56-Ba-135



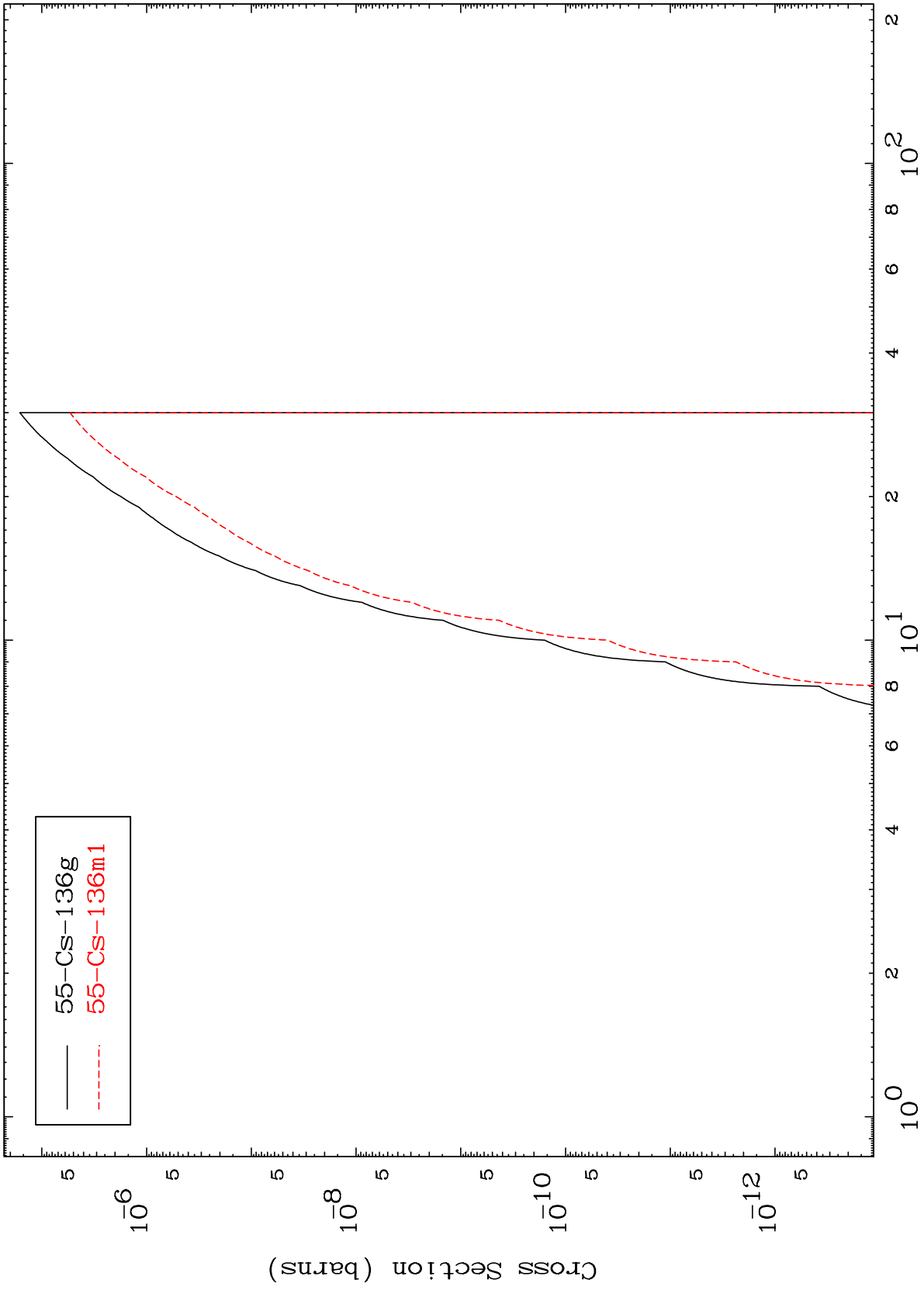
22

56-Ba-135

MAT 5641

(t,2p)
Radionuclide Production Cross Section

56-Ba-135



23

Incident Energy (MeV)

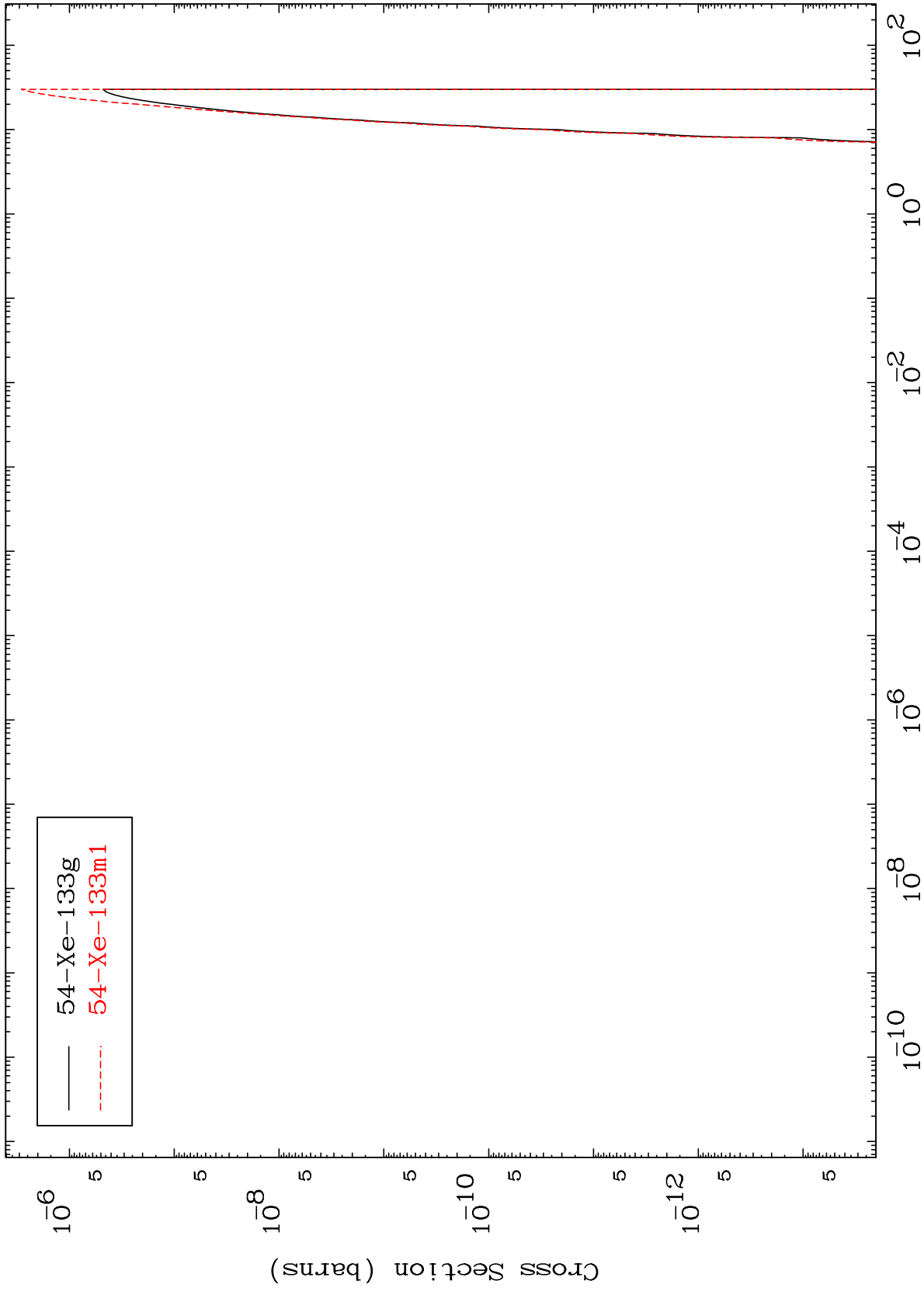
56-Ba-135

MAT 5641

(t,p) α

56-Ba-135

Radionuclide Production Cross Section

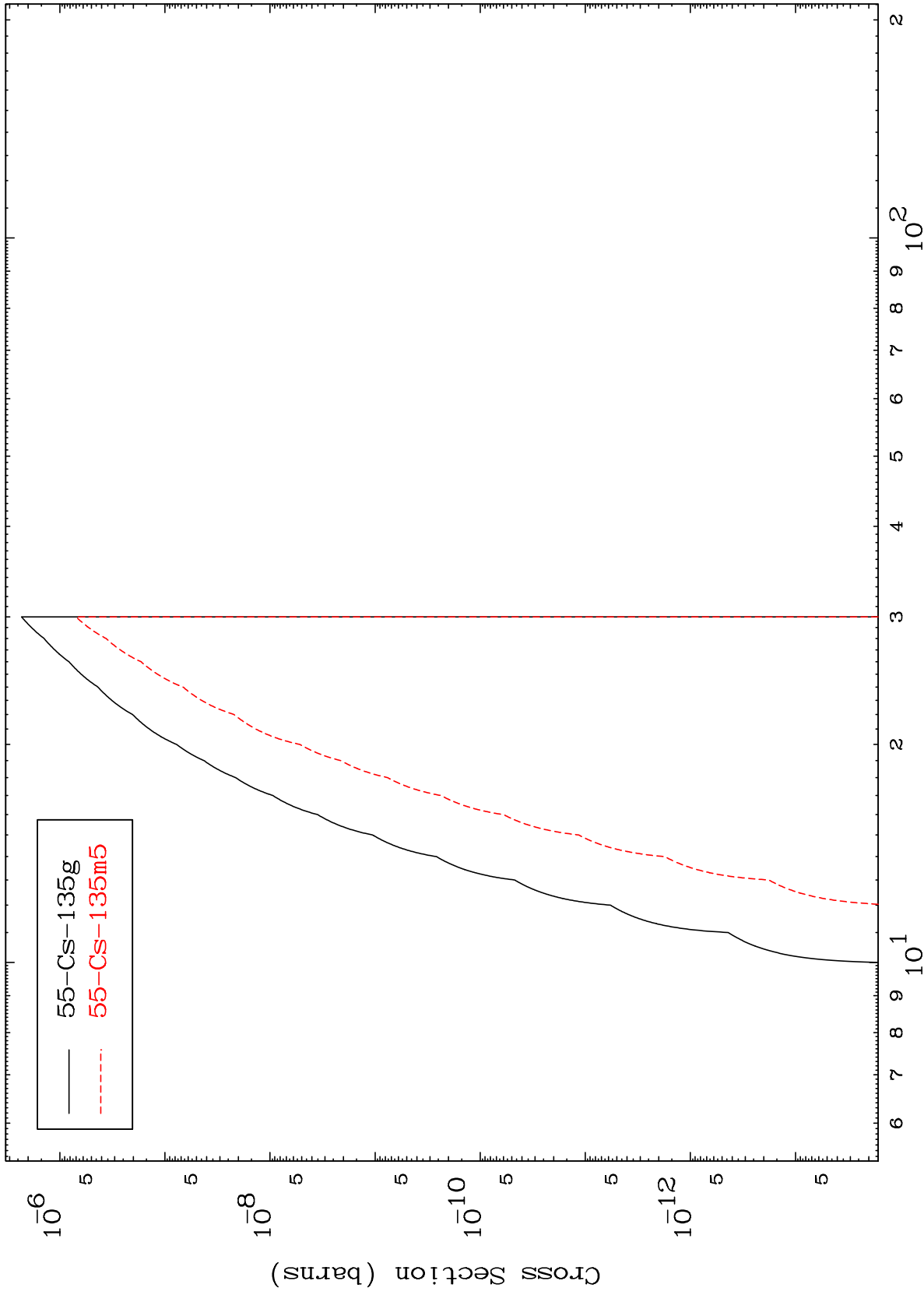


MAT 5641

(t,p) d

56-Ba-135

Radionuclide Production Cross Section



25

Incident Energy (MeV)

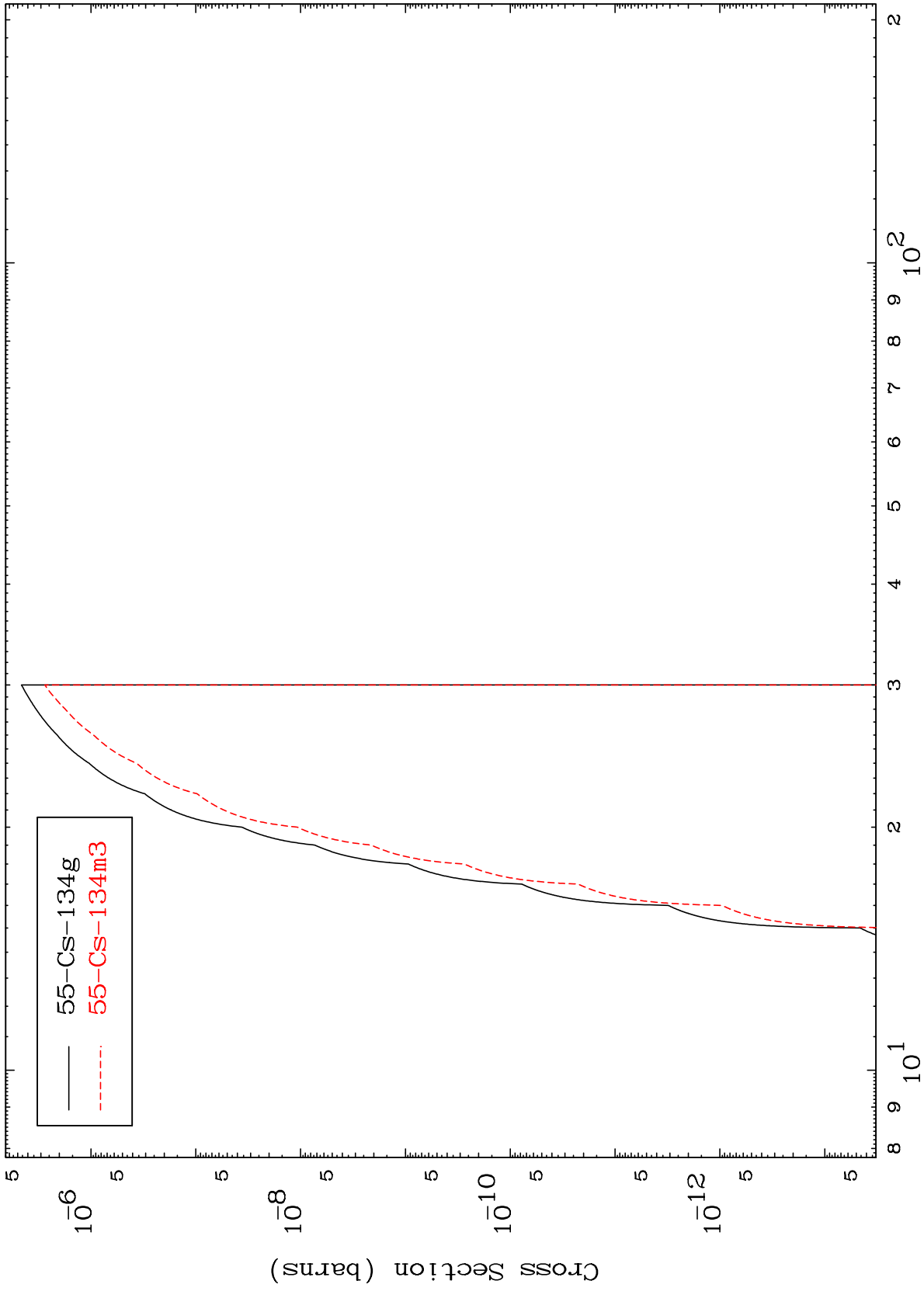
56-Ba-135

MAT 5641

(t,p) t

56-Ba-135

Radionuclide Production Cross Section



26

Incident Energy (MeV)

56-Ba-135