

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

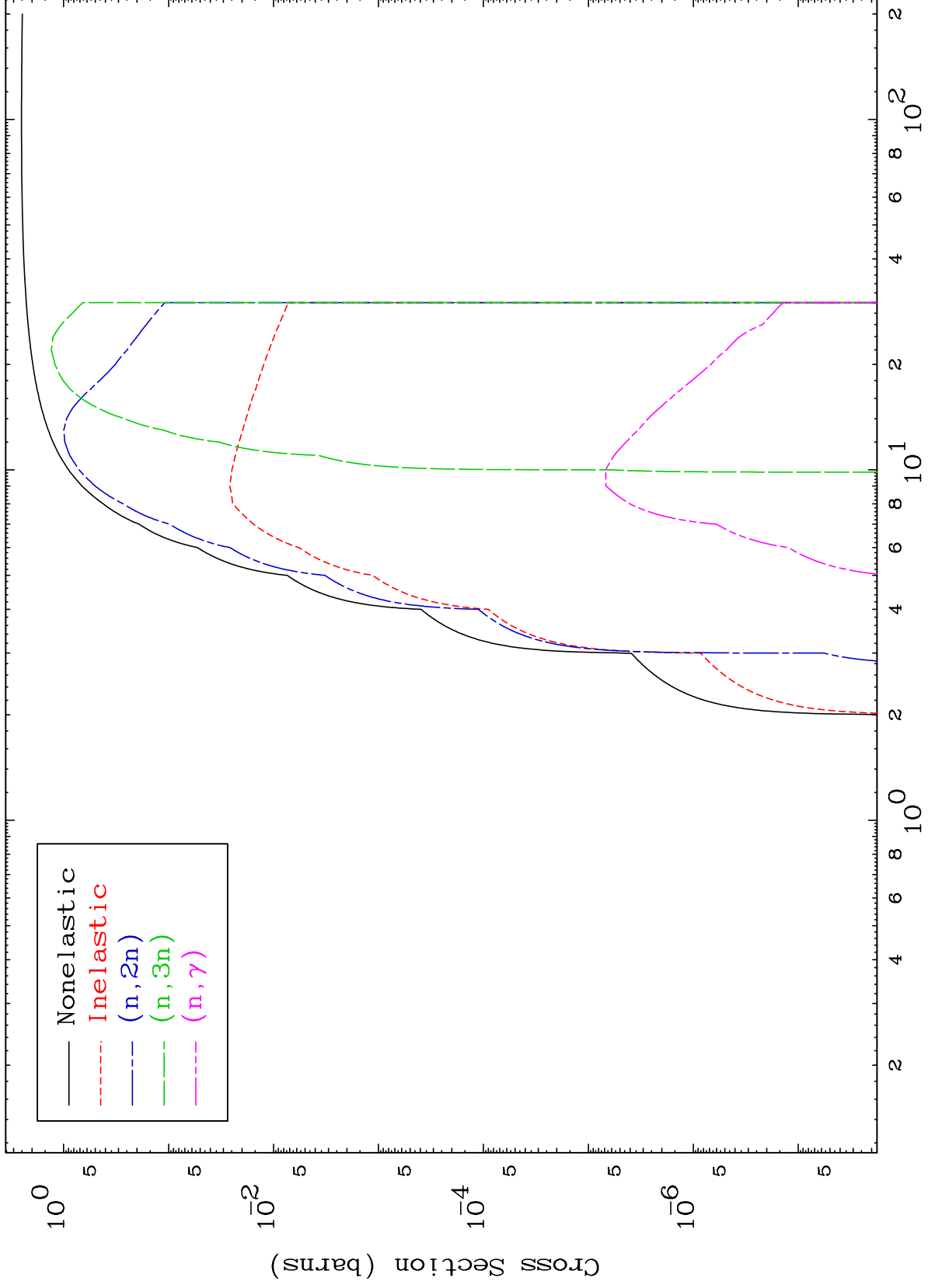
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5531

Deuteron Major
0 Kelvin Cross Sections

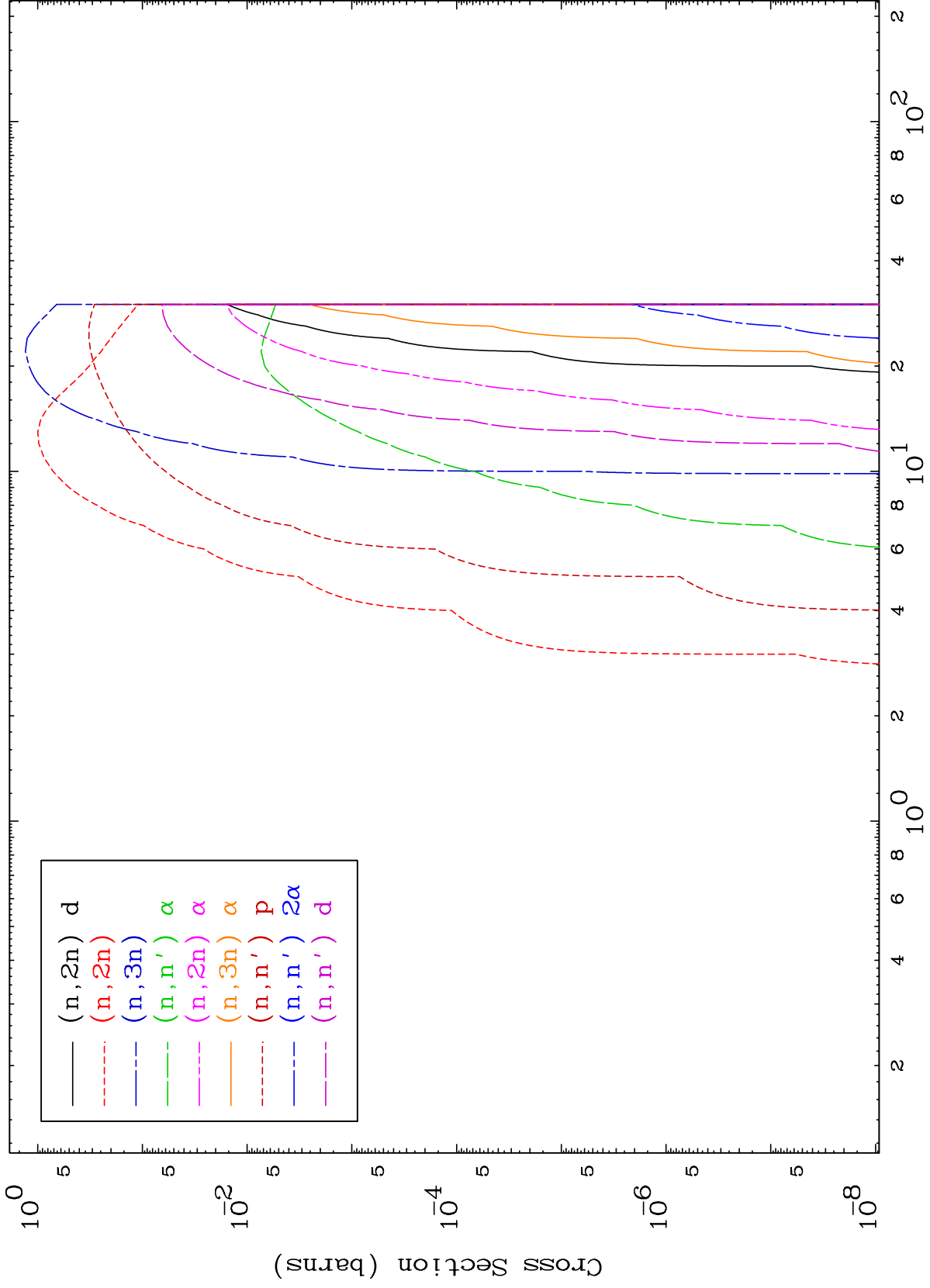
55-Cs-135



MAT 5531

Deuteron Neutron Absorption
0 Kelvin Cross Sections

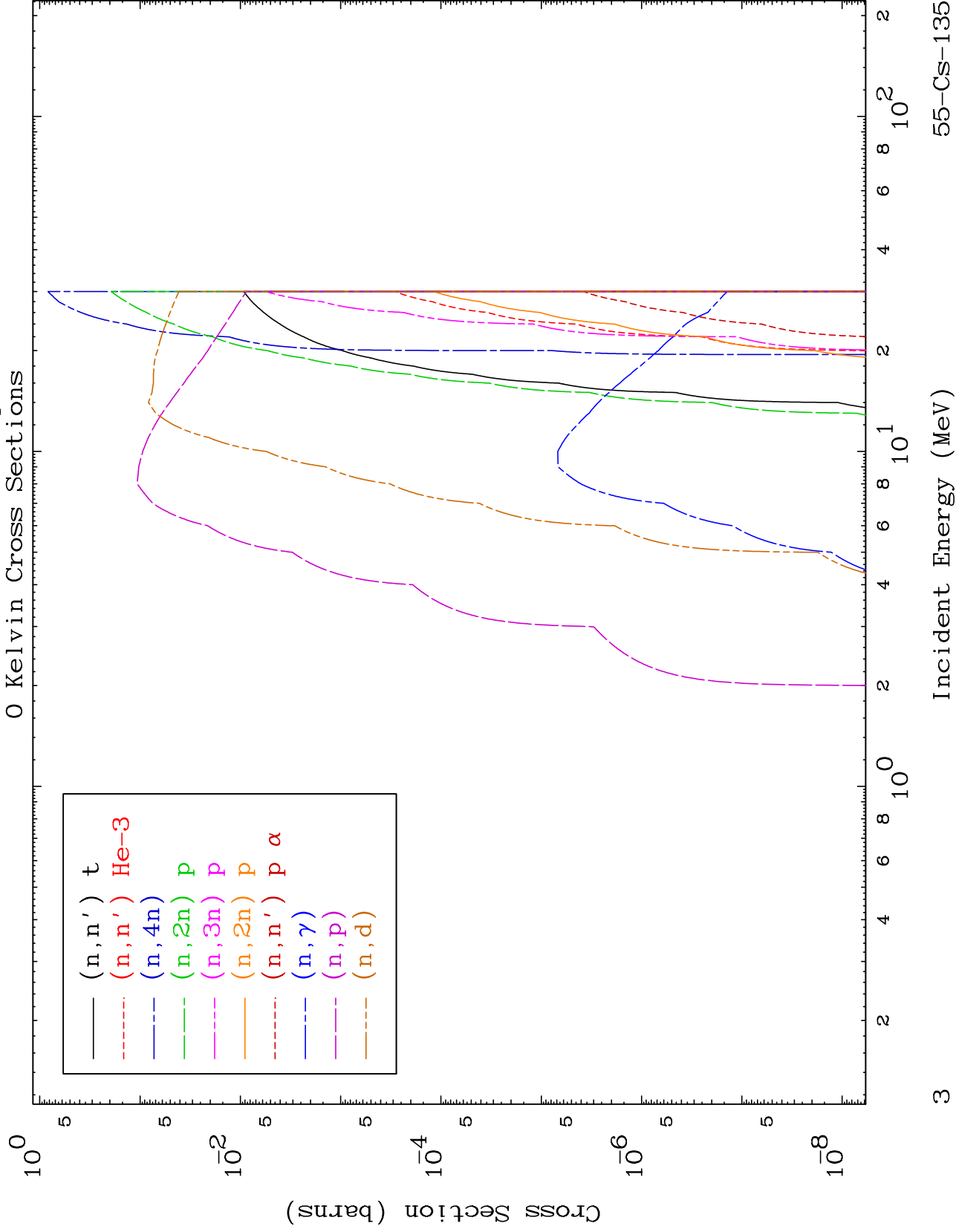
55-Cs-135



MAT 5531

Deuteron Neutron Absorption
0 Kelvin Cross Sections

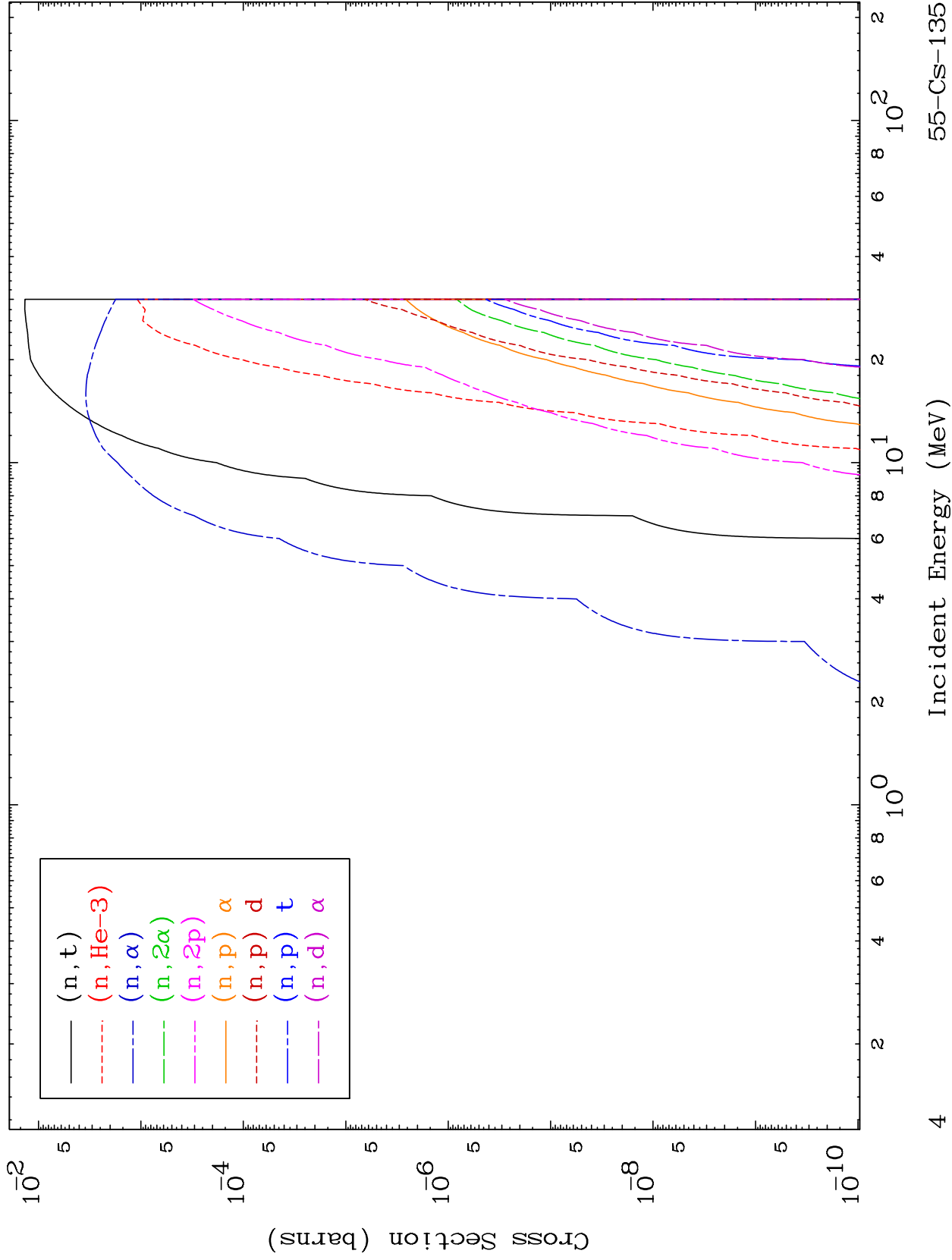
55-Cs-135

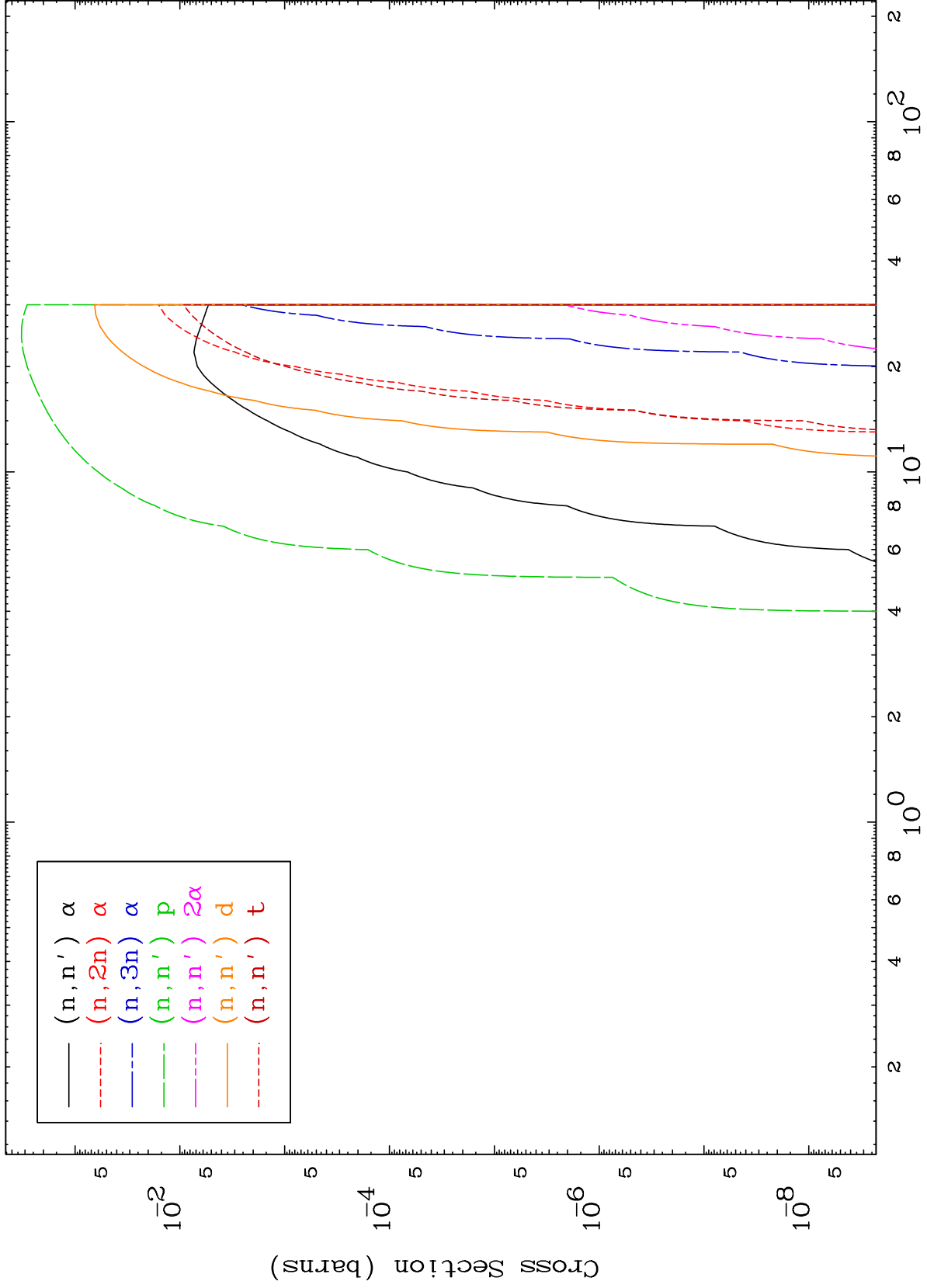


MAT 5531

Deuteron Neutron Absorption
0 Kelvin Cross Sections

55-Cs-135

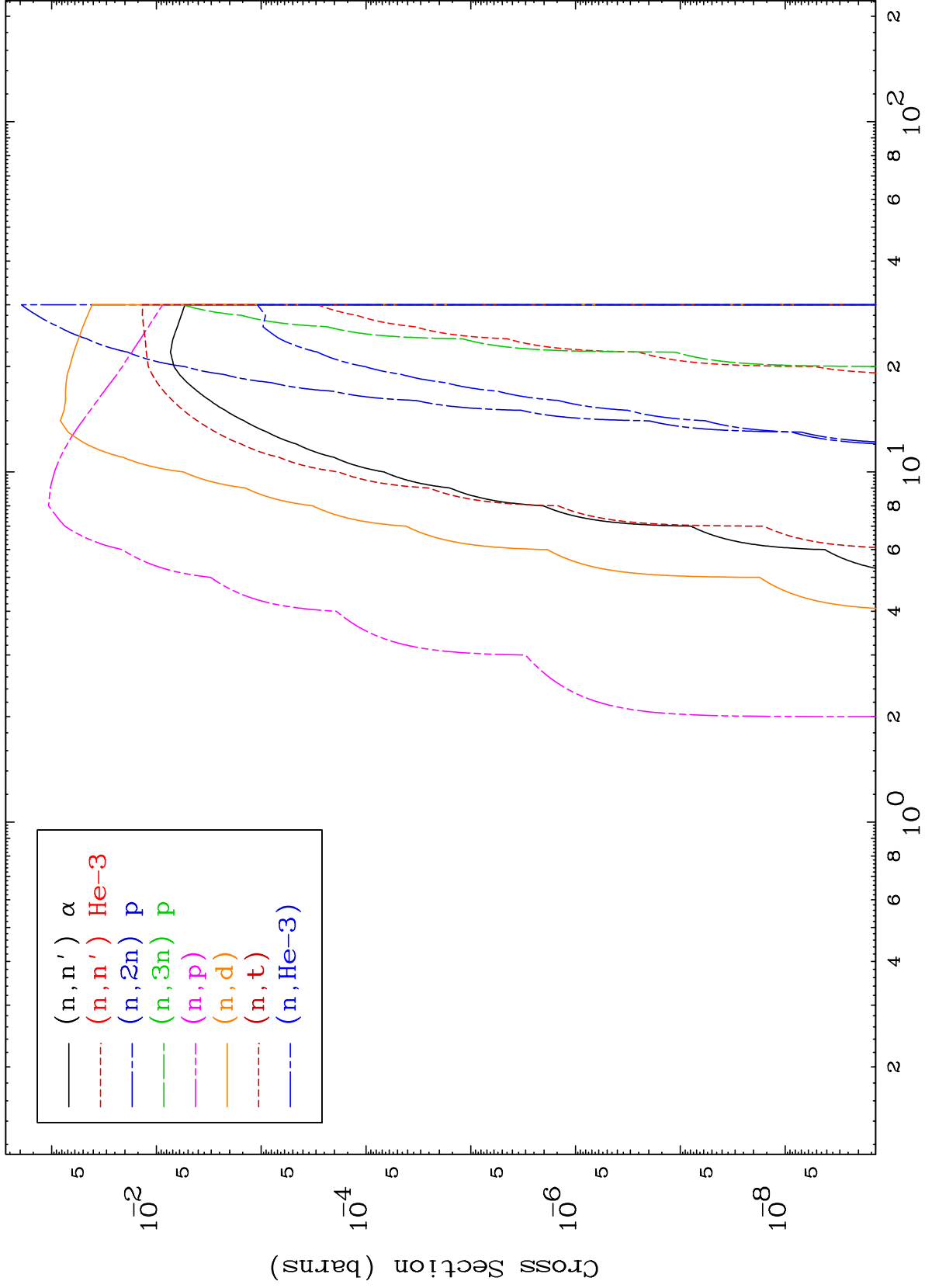




MAT 5531

Deuteron Charged Particle
0 Kelvin Cross Sections

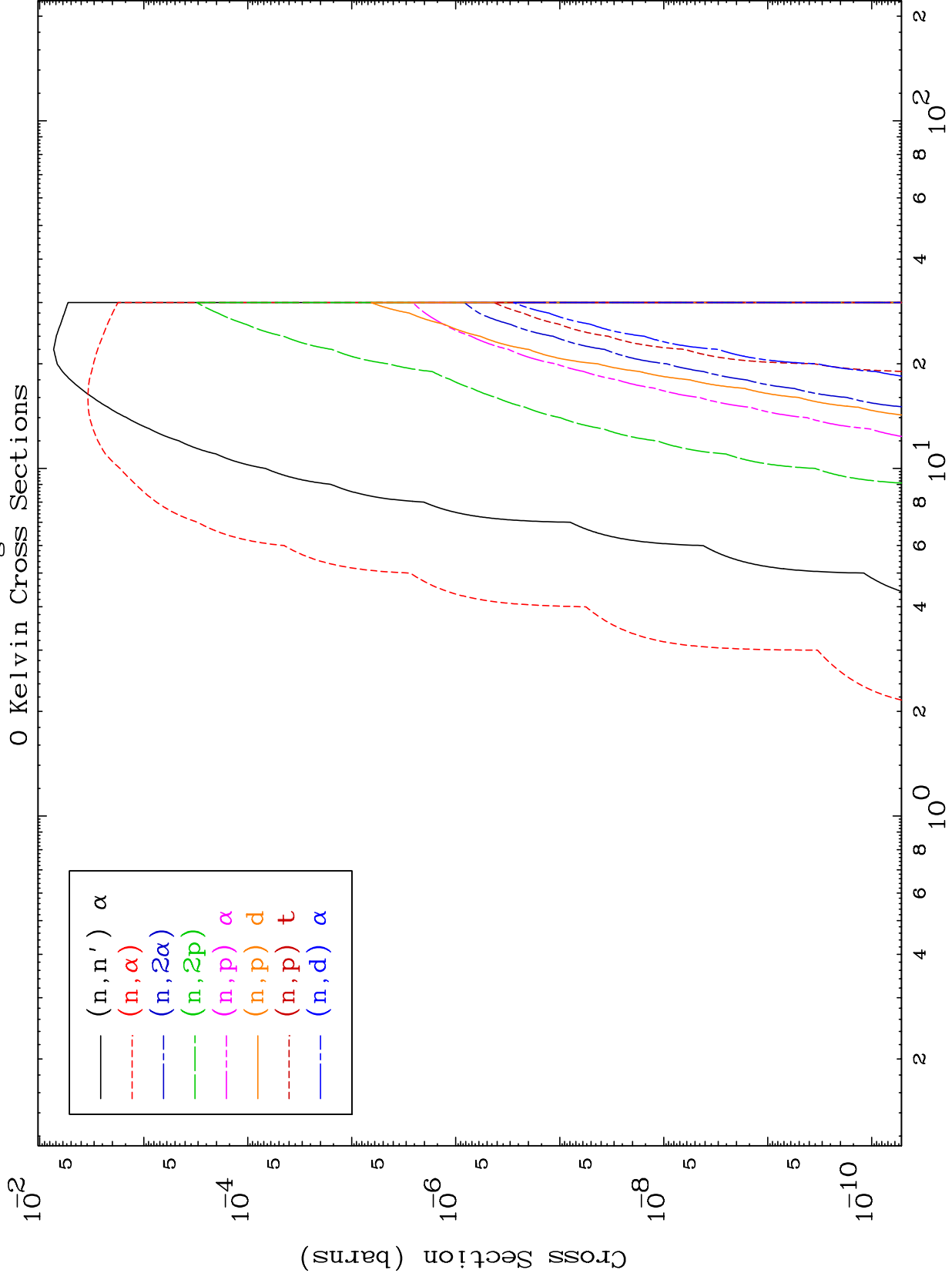
55-Cs-135



MAT 5531

Deuteron Charged Particle
0 Kelvin Cross Sections

55-Cs-135

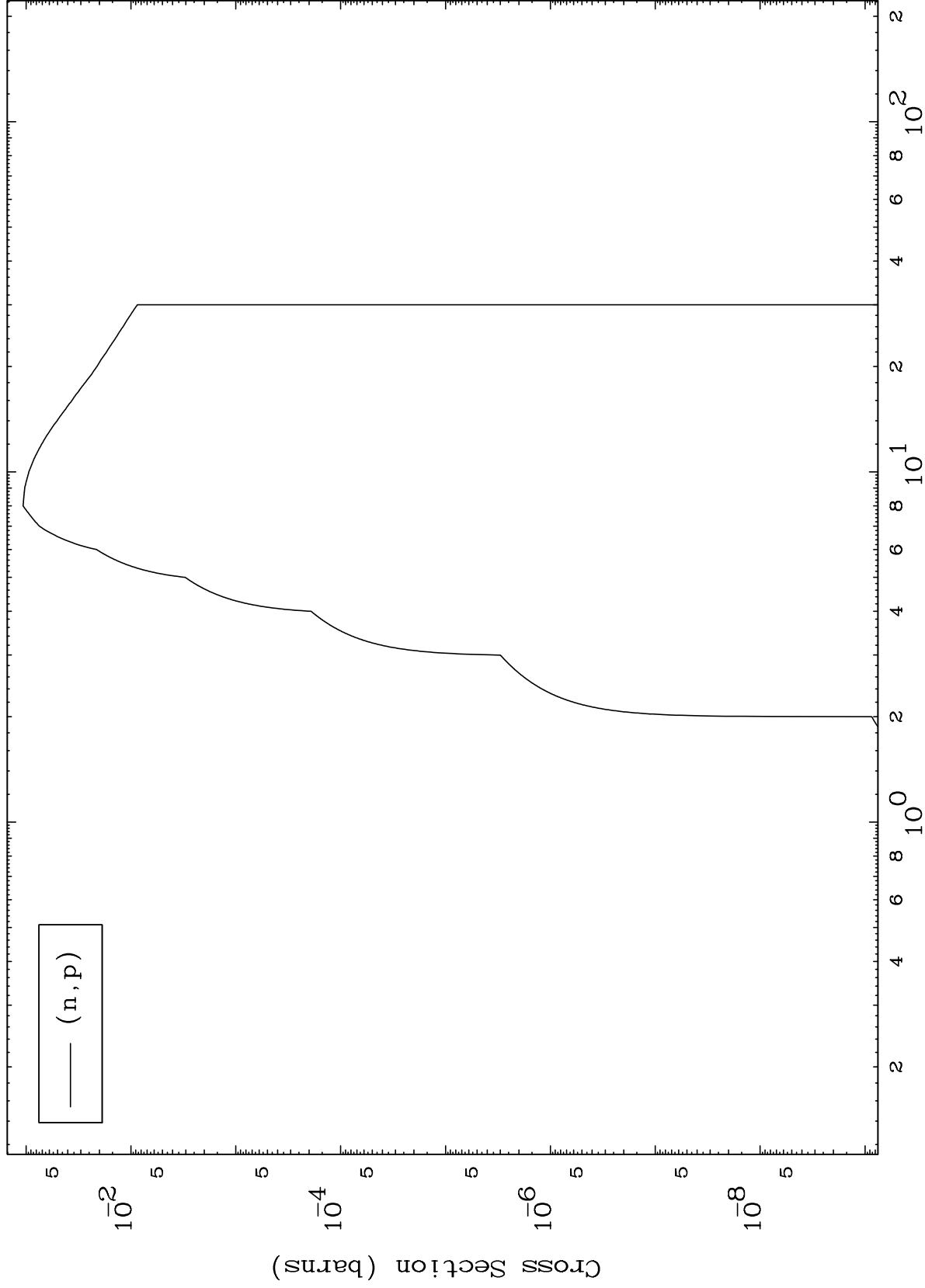


MAT 5531

(d,p) Levels

55-Cs-135

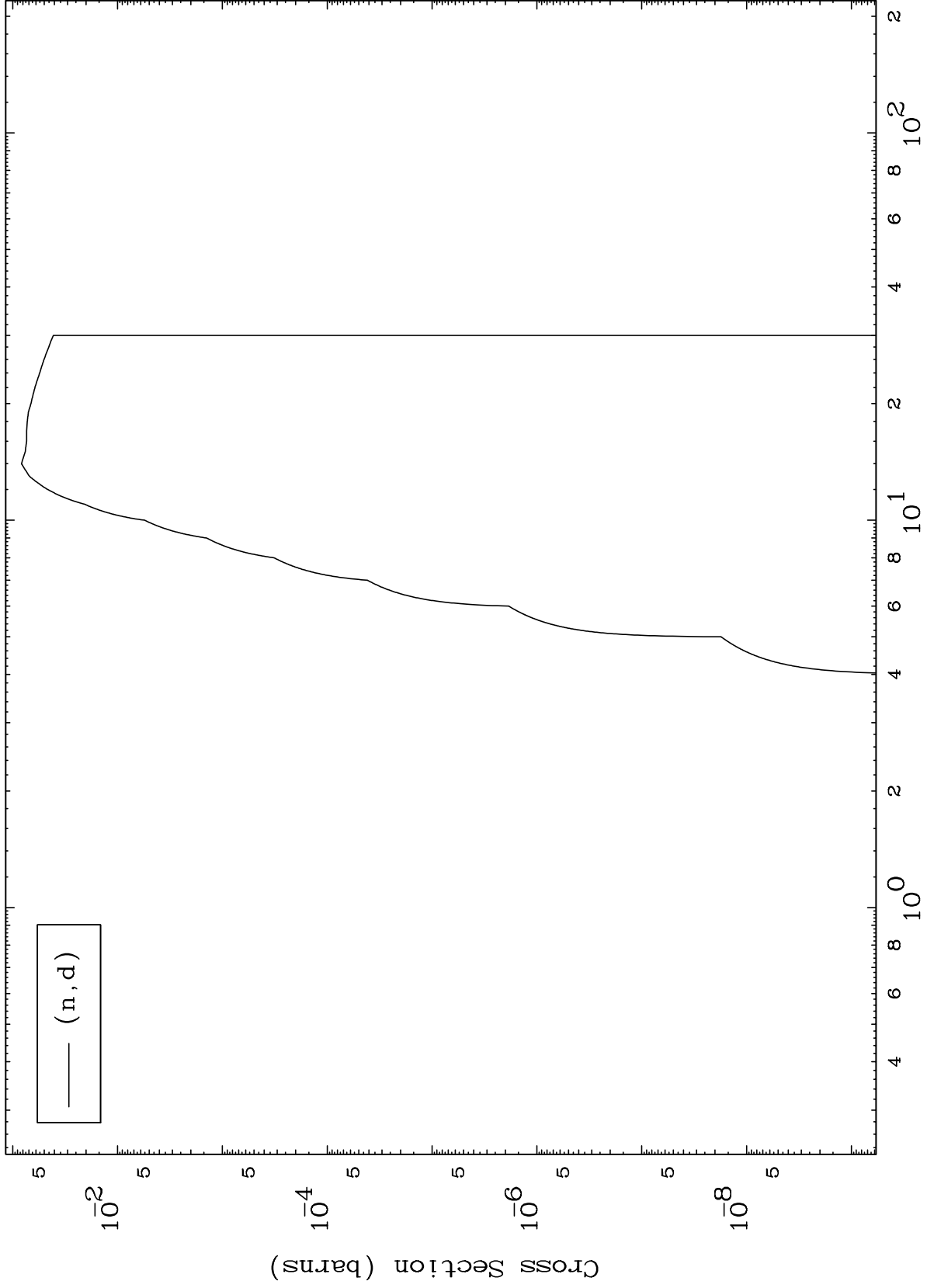
0 Kelvin Cross Sections



MAT 5531

(d,d) Levels
0 Kelvin Cross Sections

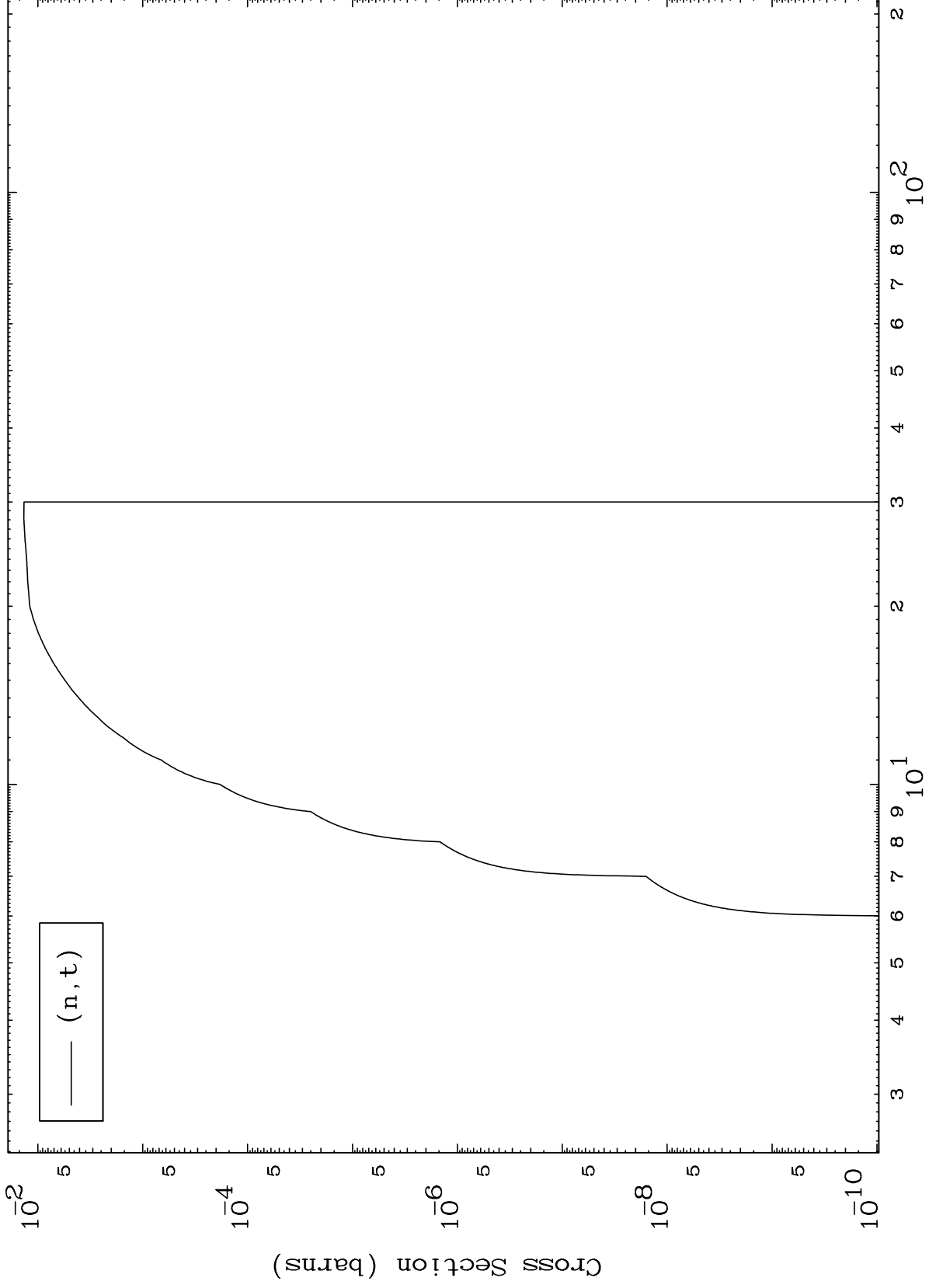
55-Cs-135



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(d,t) Levels
0 Kelvin Cross Sections

55-Cs-135



10

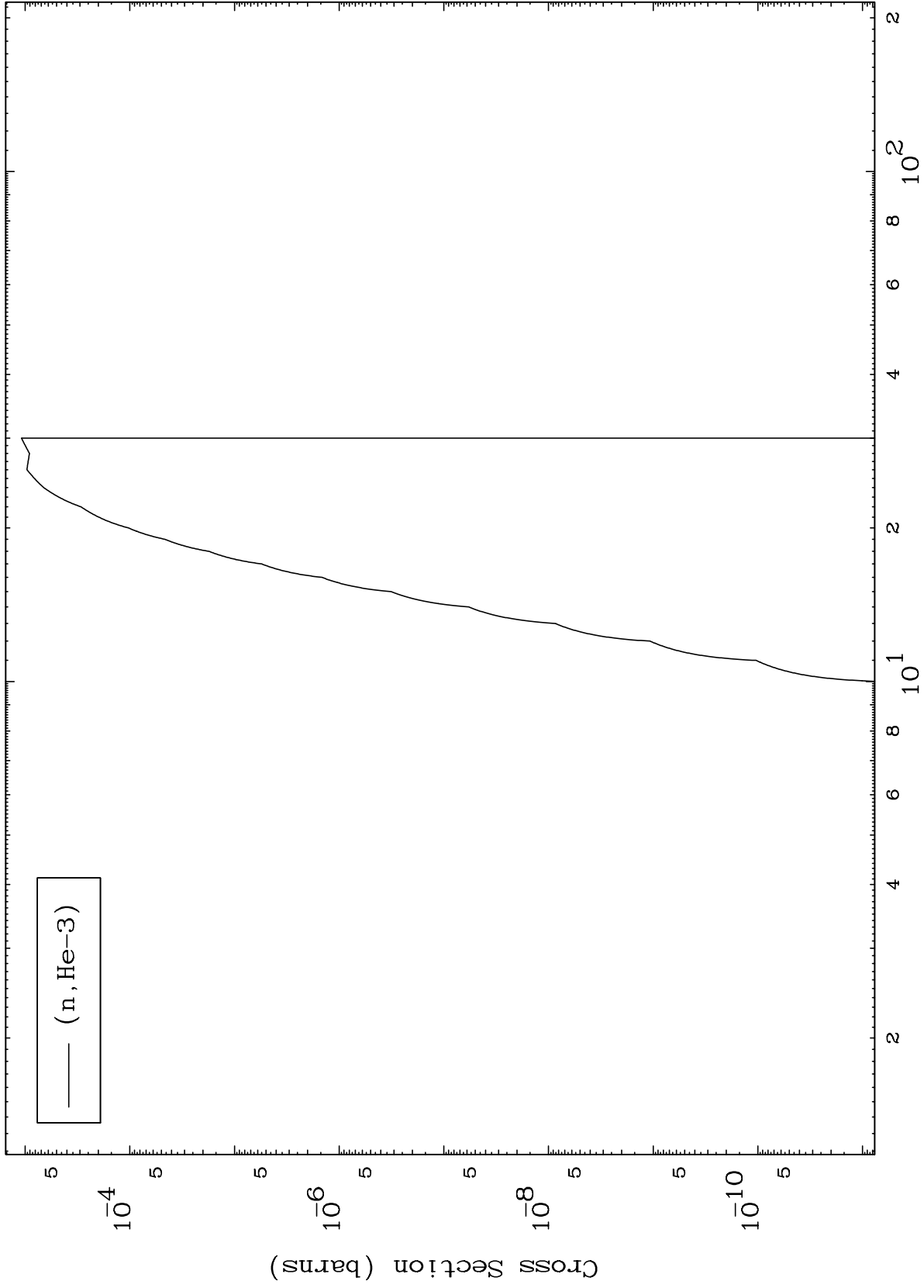
Incident Energy (MeV)

55-Cs-135

MAT 5531

(d,He3) Levels
0 Kelvin Cross Sections

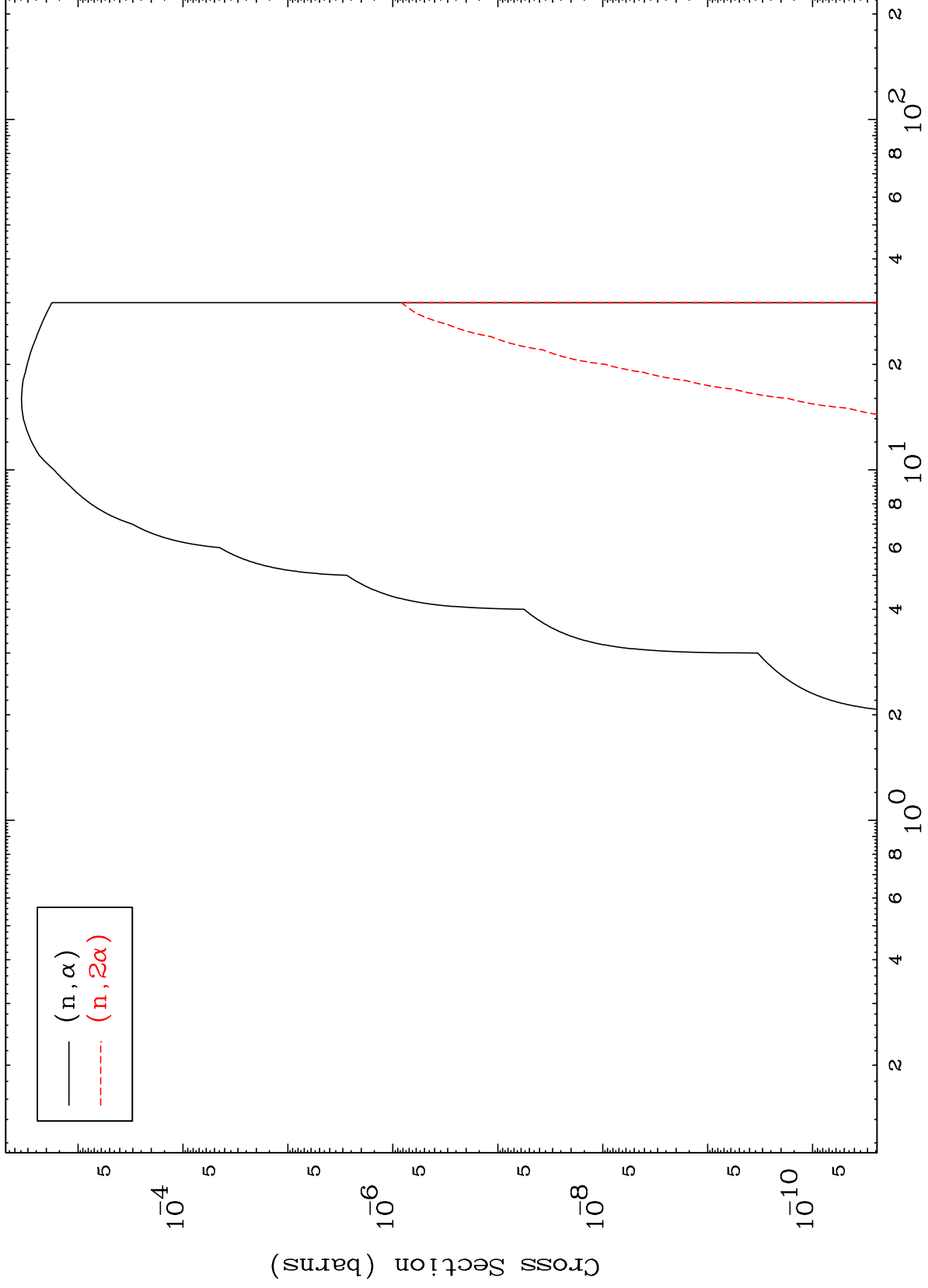
55-Cs-135



MAT 5531

(d, α) Levels
0 Kelvin Cross Sections

55-Cs-135



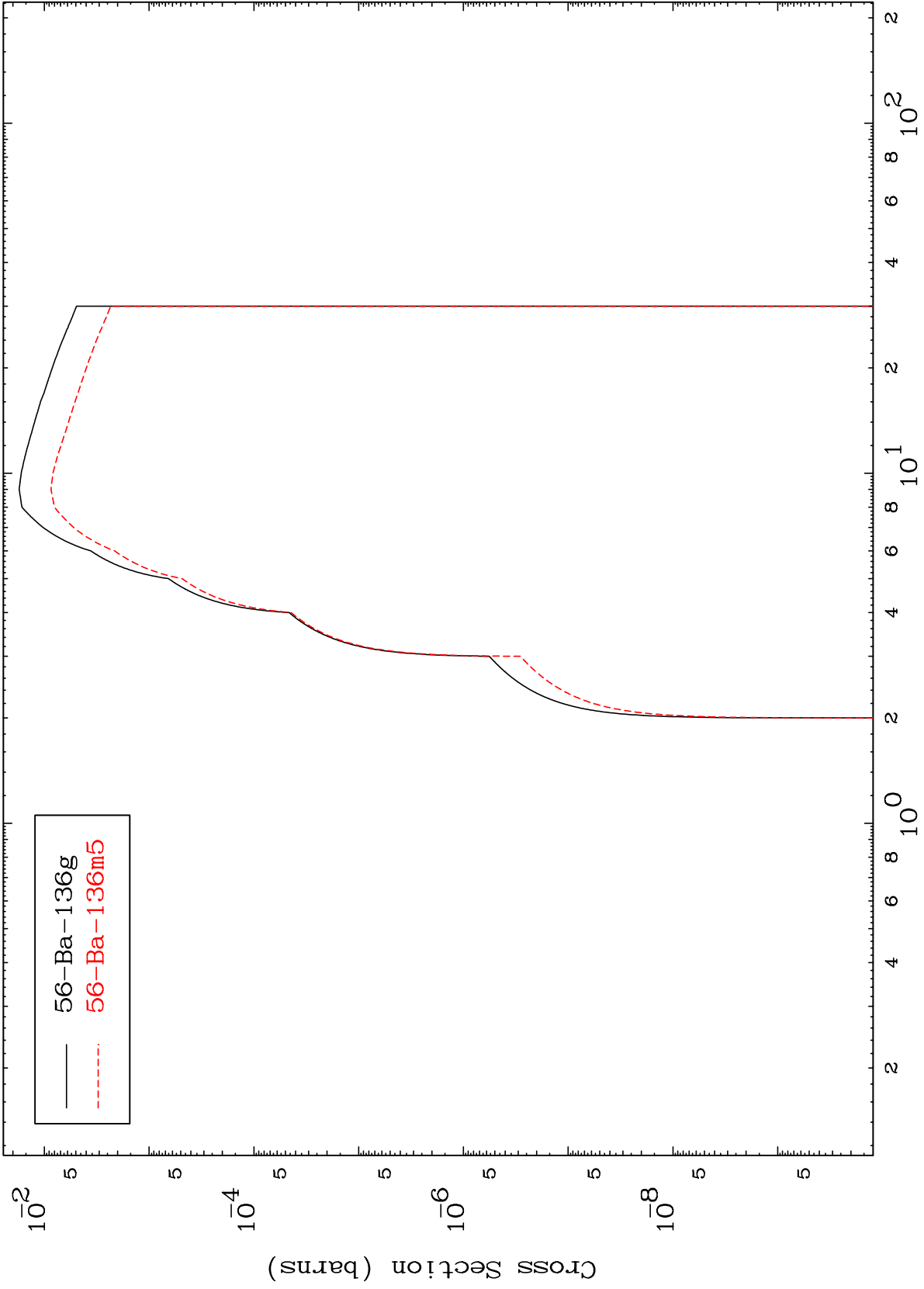
12

55-Cs-135

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55-Cs-135

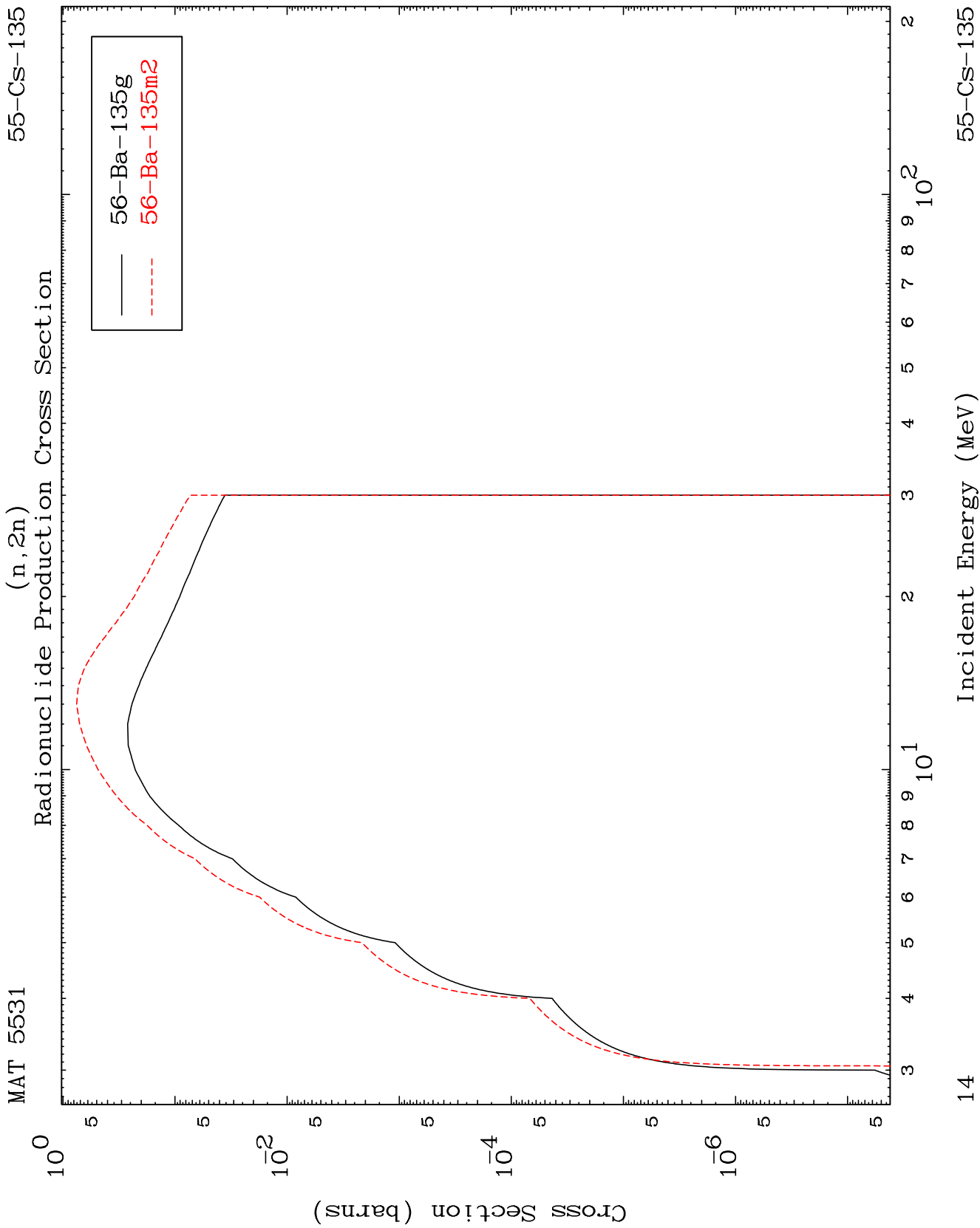
Inelastic
Radionuclide Production Cross Section



13

55-Cs-135

Incident Energy (MeV)

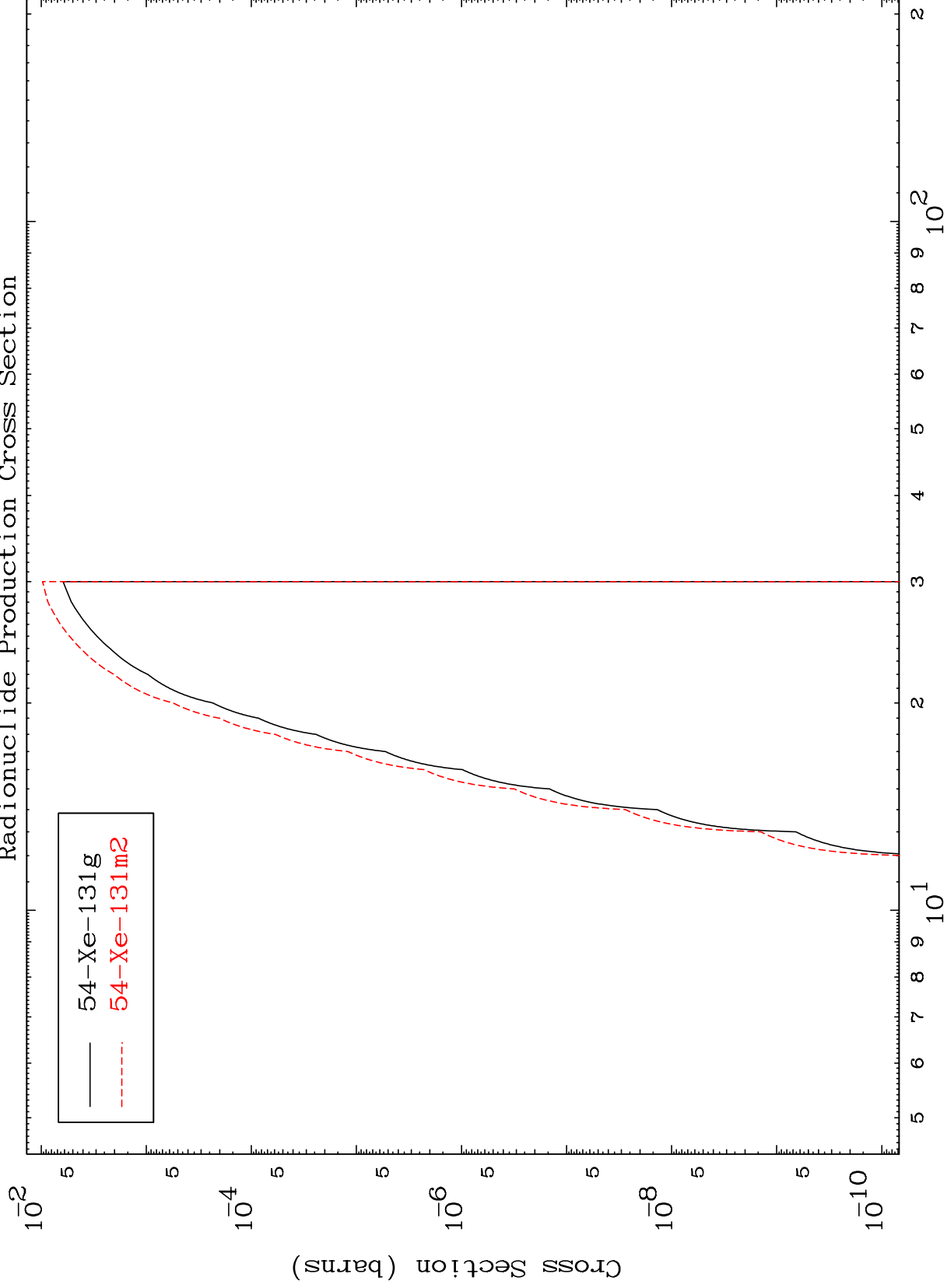


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(n,2n) α

55-Cs-135

Radionuclide Production Cross Section



15

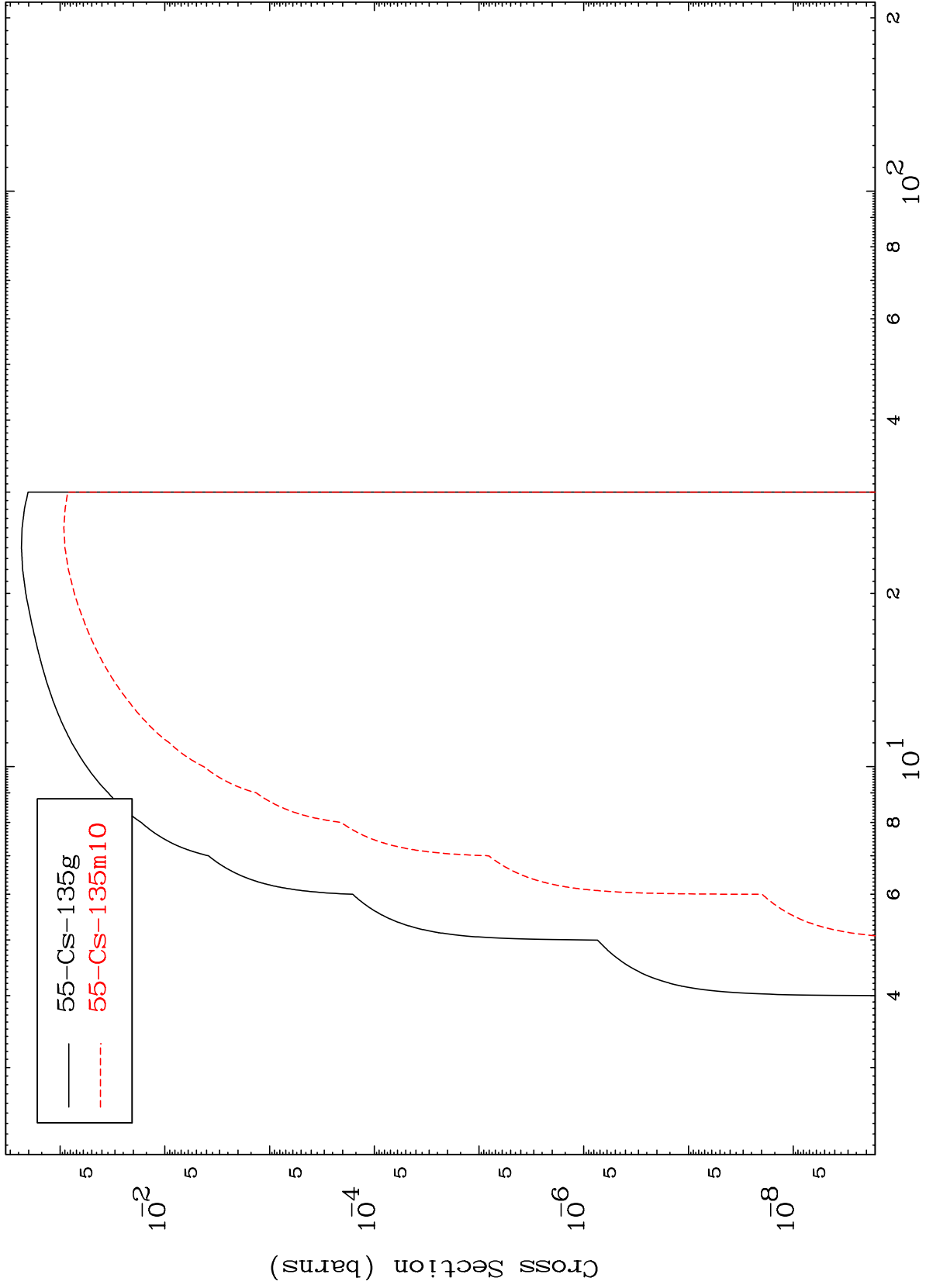
Incident Energy (MeV)

55-Cs-135

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55-Cs-135

(n,n') p
Radionuclide Production Cross Section



16

55-Cs-135

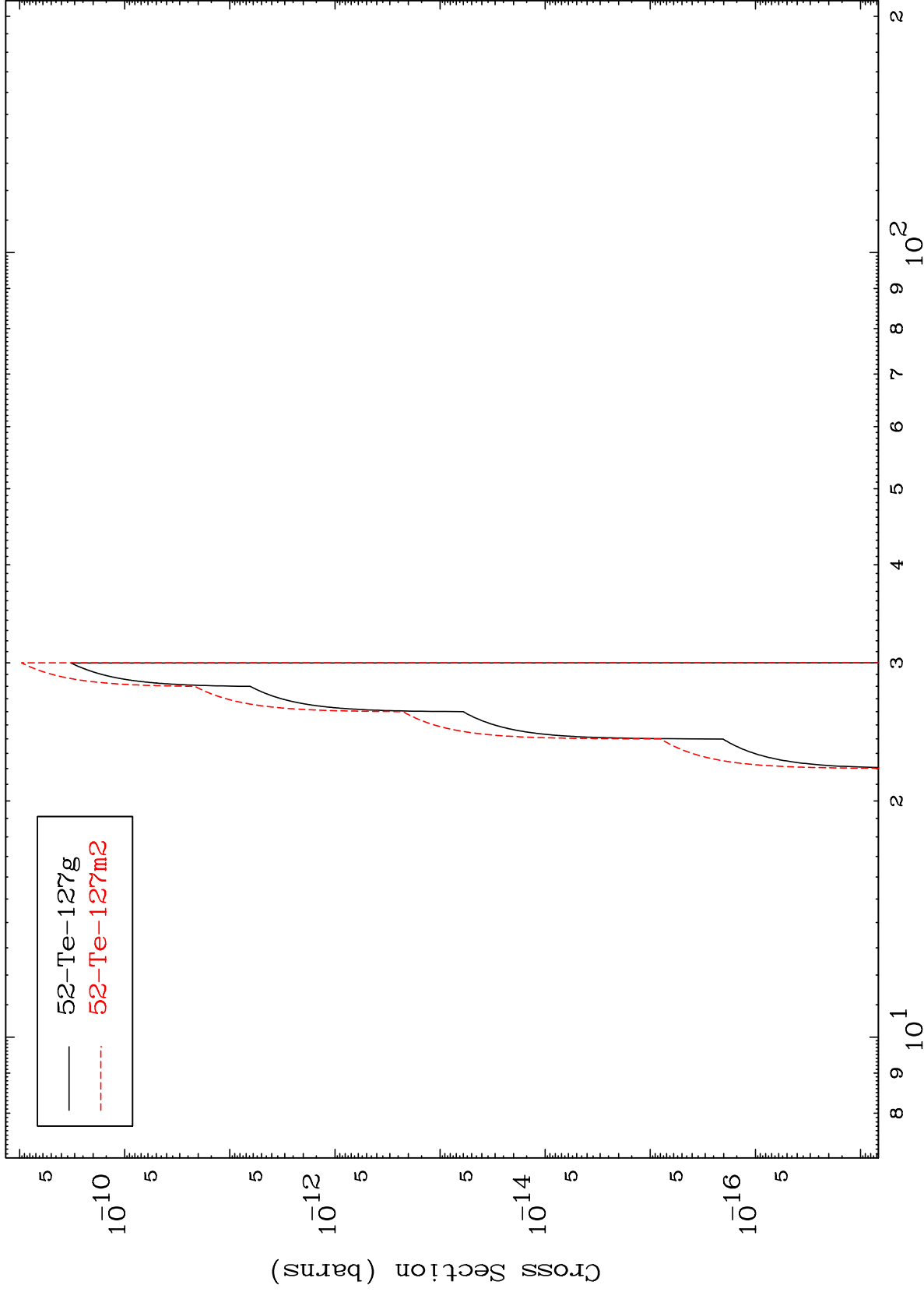
Incident Energy (MeV)

MAT 5531

(n,2n) 2α

55-Cs-135

Radionuclide Production Cross Section



17

Incident Energy (MeV)

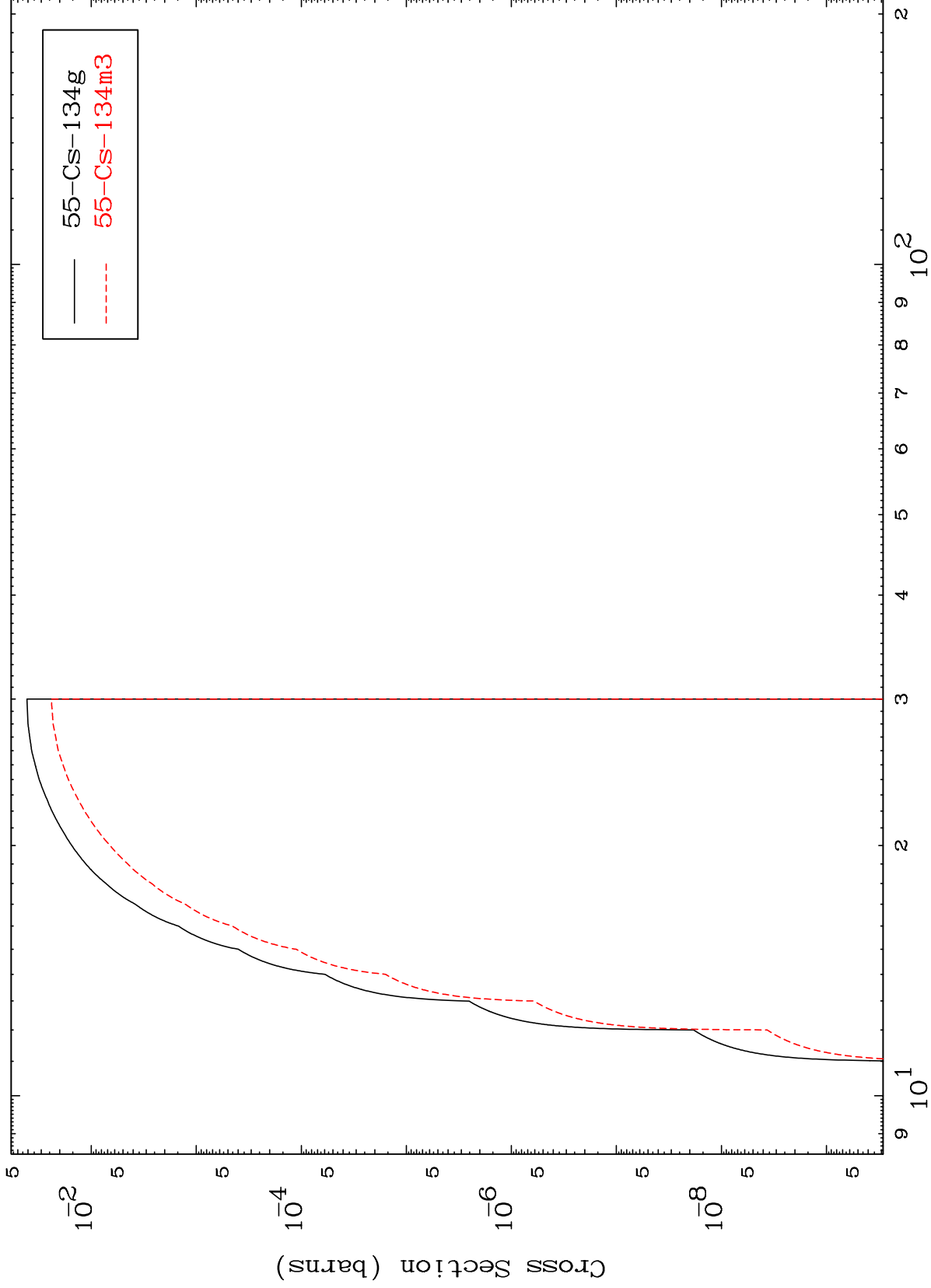
55-Cs-135

MAT 5531

(n,n') d

55-Cs-135

Radionuclide Production Cross Section



Incident Energy (MeV)

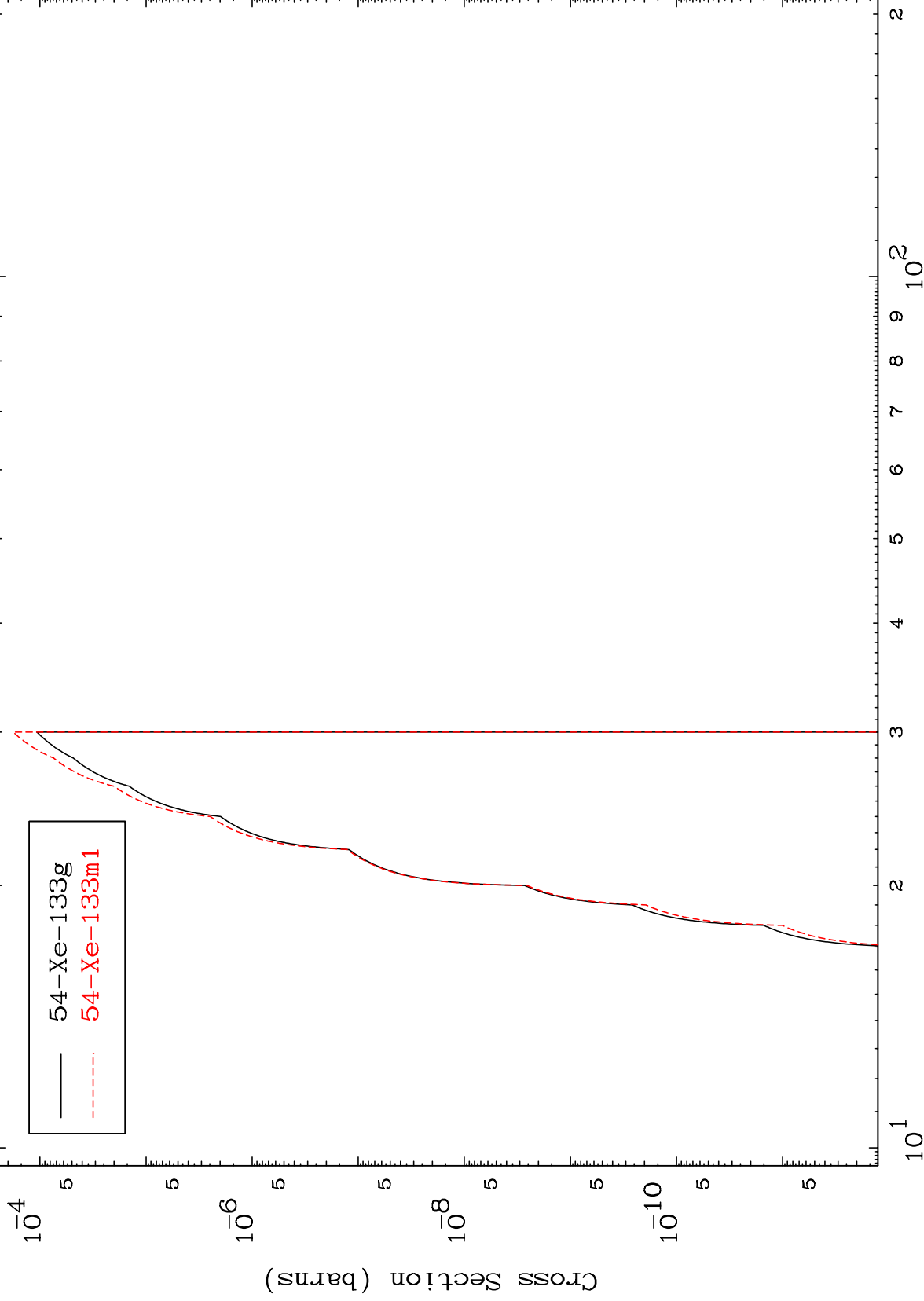
55-Cs-135

MAT 5531

(n,n') He-3

55-Cs-135

Radionuclide Production Cross Section



Incident Energy (MeV)

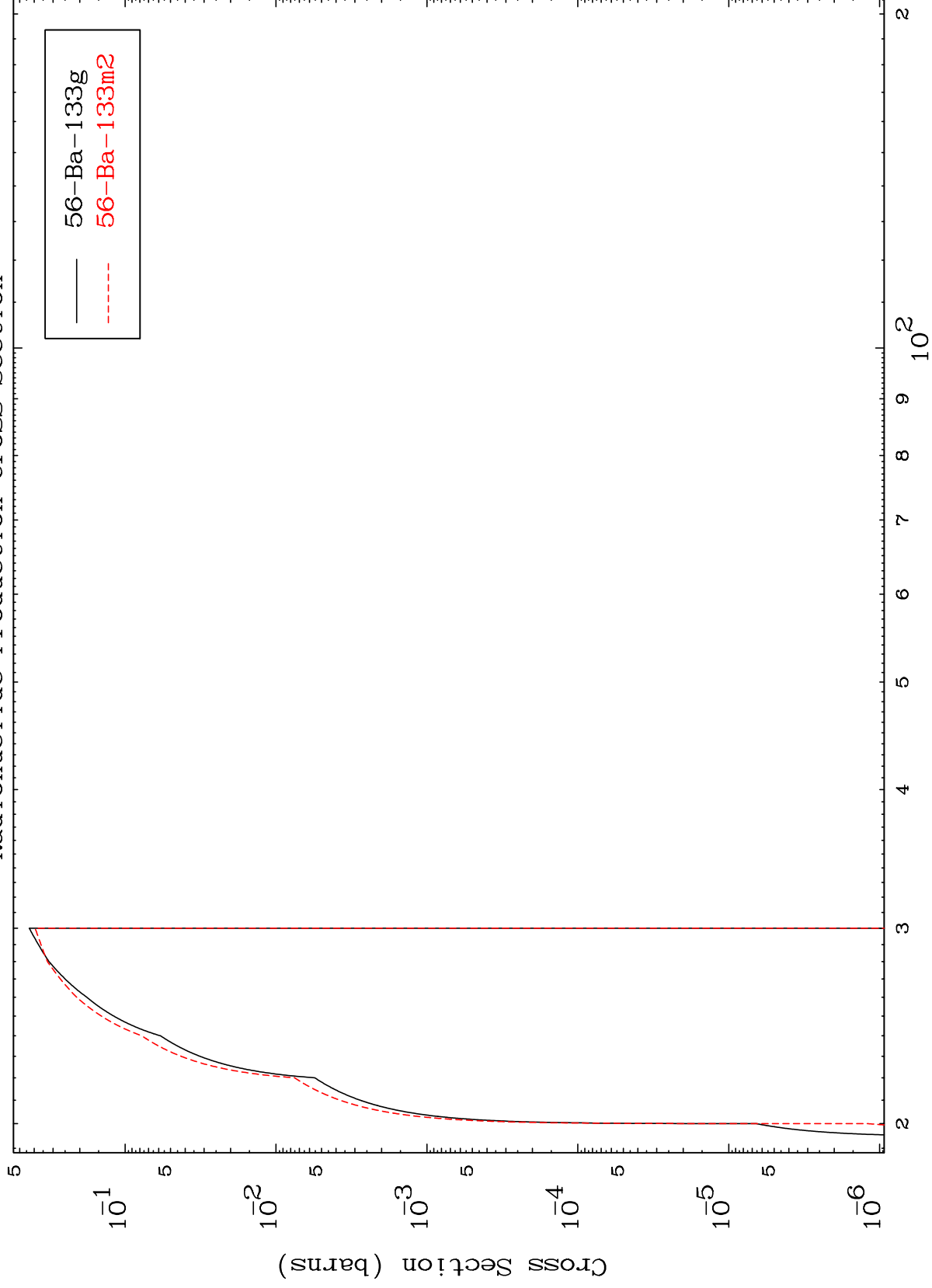
55-Cs-135

MAT 5531

(n,4n)

55-Cs-135

Radionuclide Production Cross Section



20

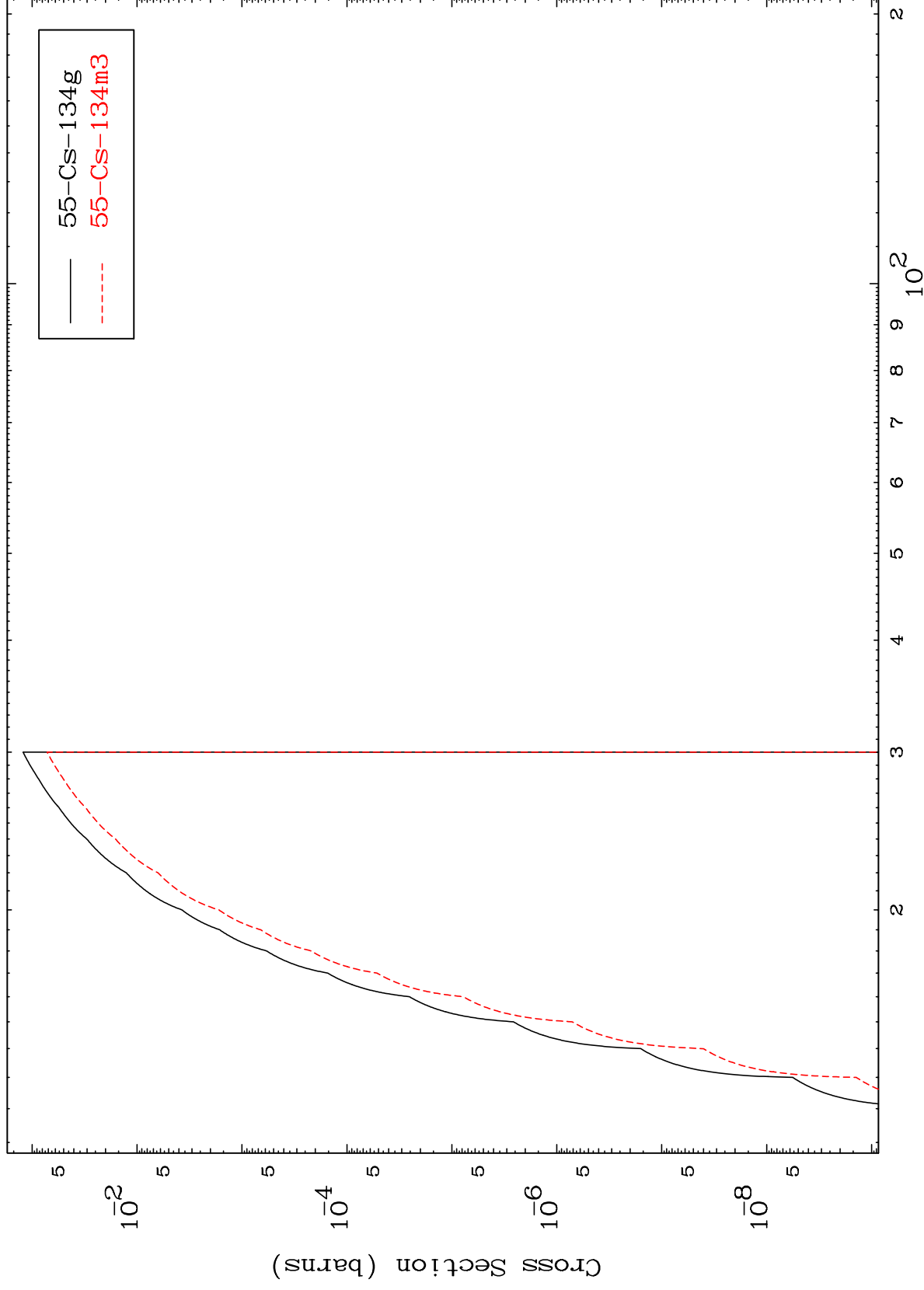
Incident Energy (MeV)

55-Cs-135

MAT 5531

55-Cs-135

(n,2n) p
Radionuclide Production Cross Section



21

Incident Energy (MeV)

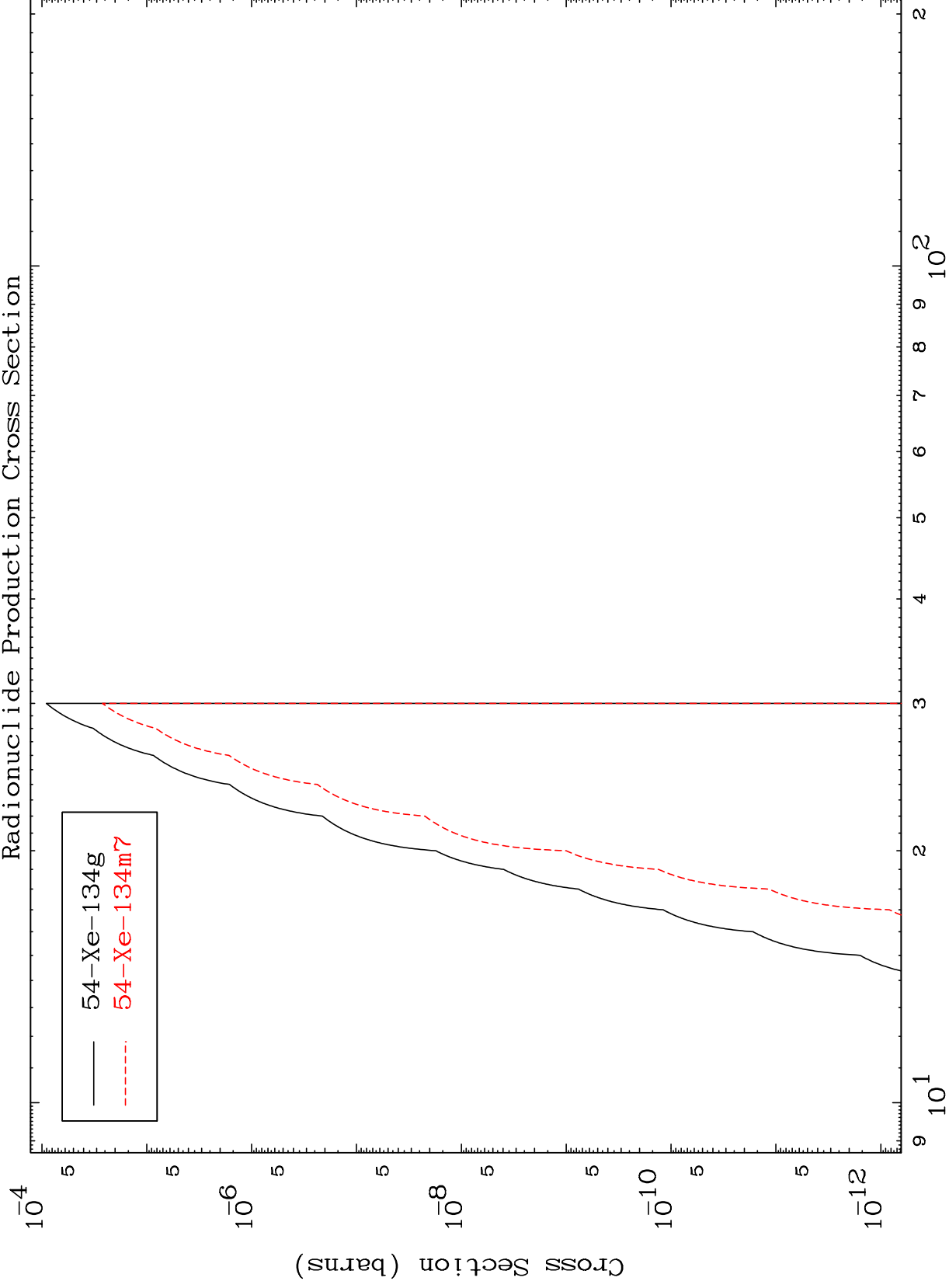
55-Cs-135

MAT 5531

(n,2n) p

55-Cs-135

Radionuclide Production Cross Section



22

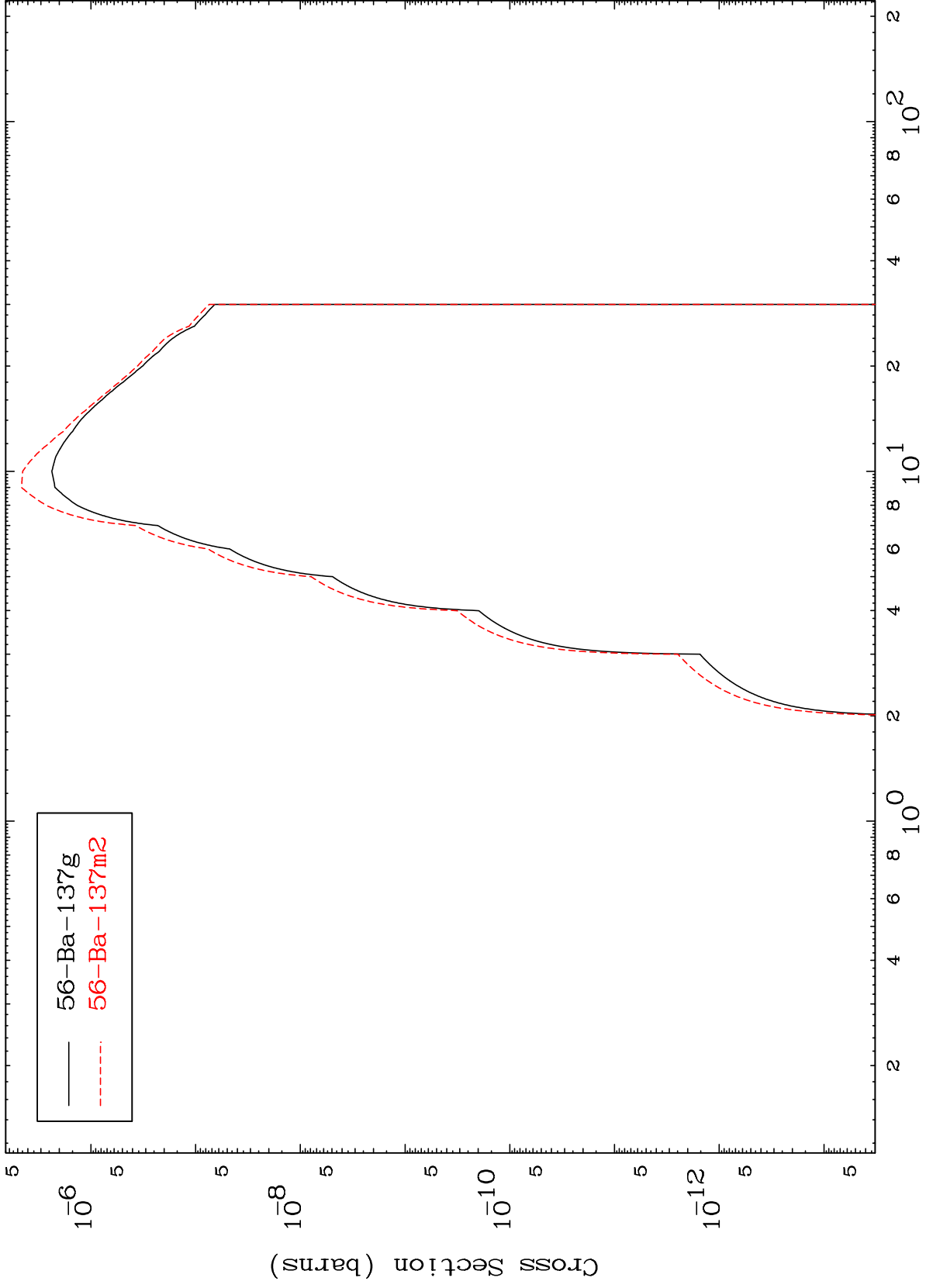
Incident Energy (MeV)

55-Cs-135

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55-Cs-135

(n, γ)
Radionuclide Production Cross Section



23

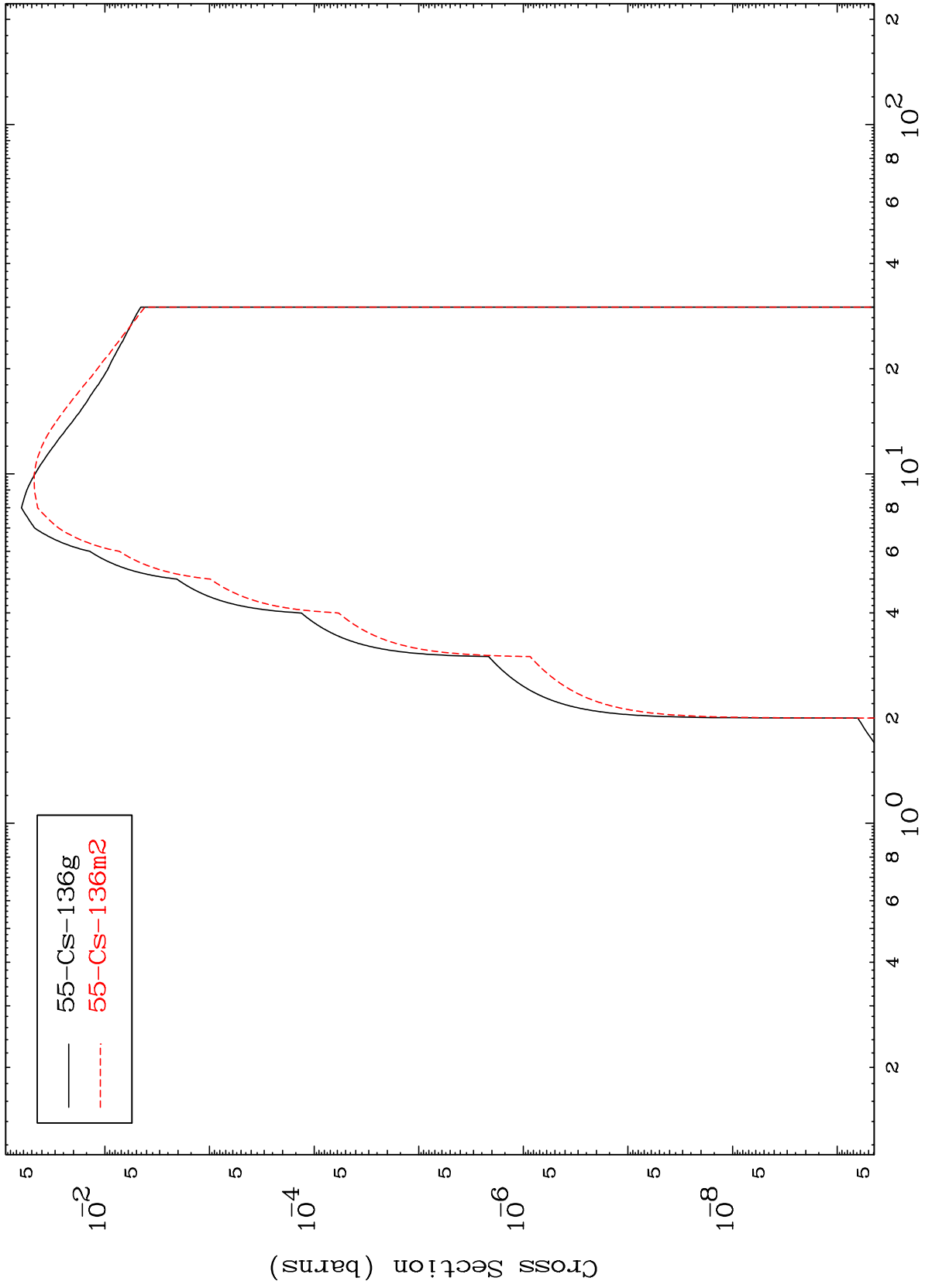
55-Cs-135

Incident Energy (MeV)

MAT 5531

55-Cs-135

(n,p)
Radionuclide Production Cross Section



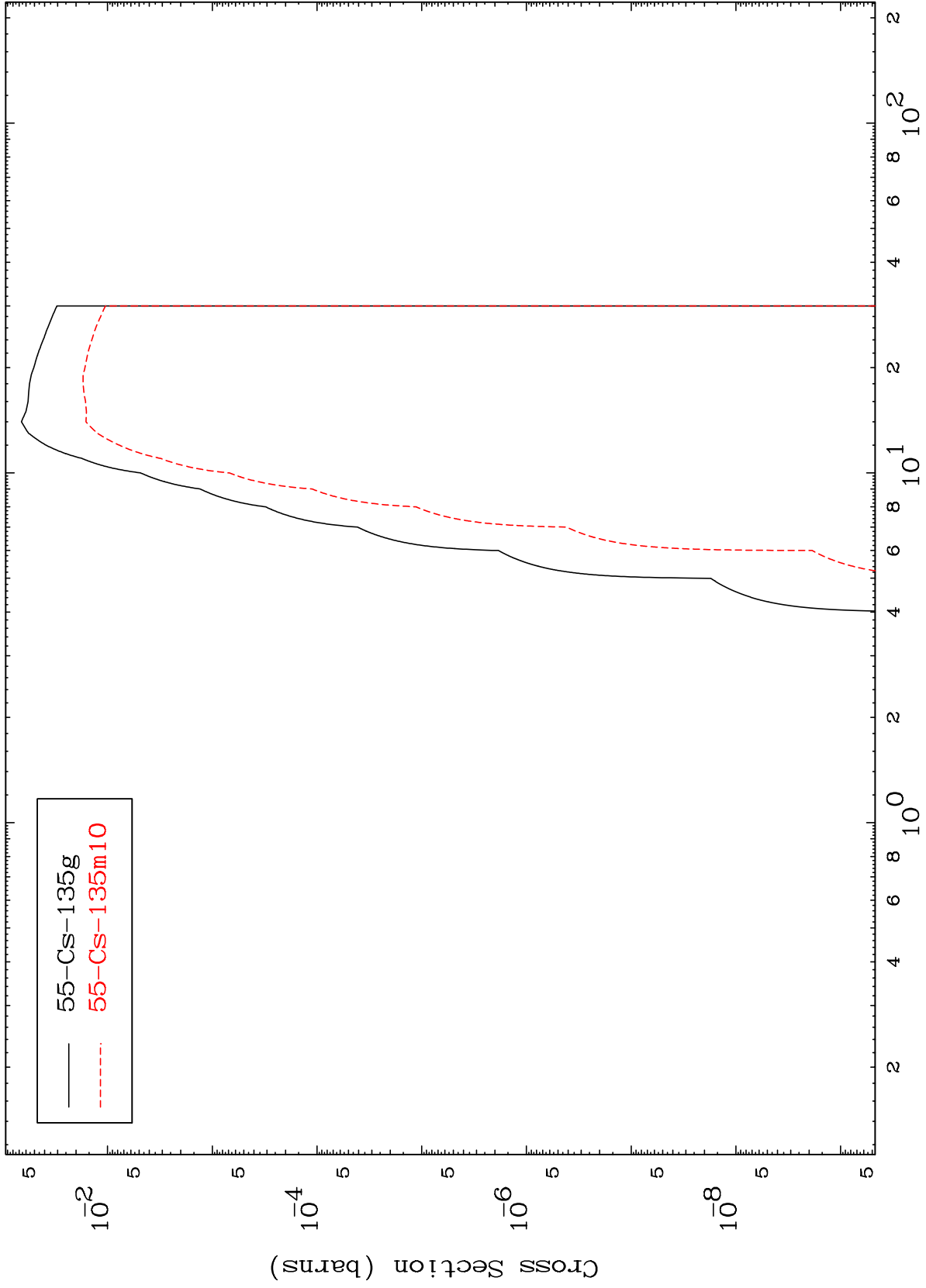
55-Cs-136g
55-Cs-136m2

MAT 5531

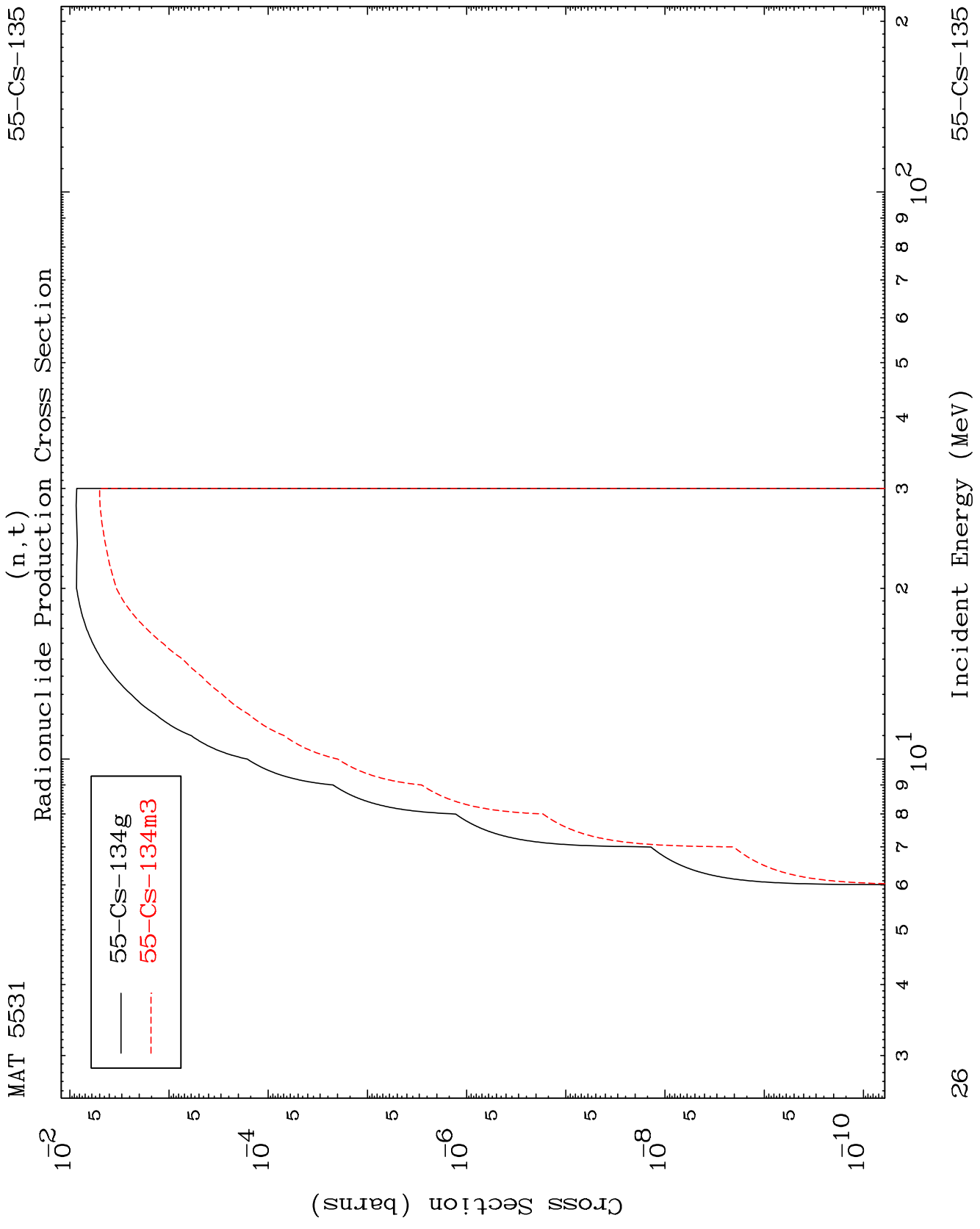
(n,d)

55-Cs-135

Radionuclide Production Cross Section



55-Cs-135g
55-Cs-135m10

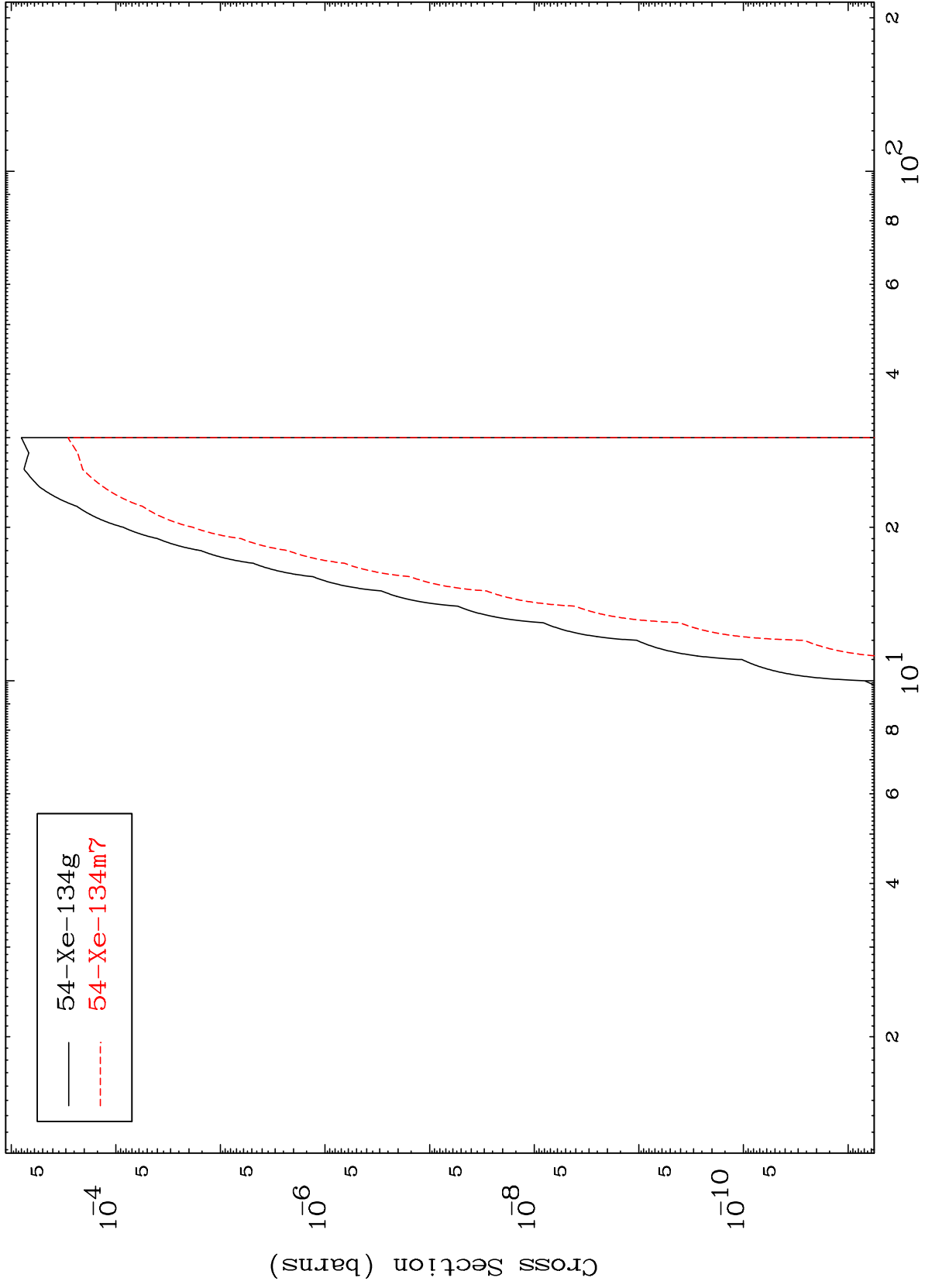


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(n,He-3)

55-Cs-135

Radionuclide Production Cross Section



27

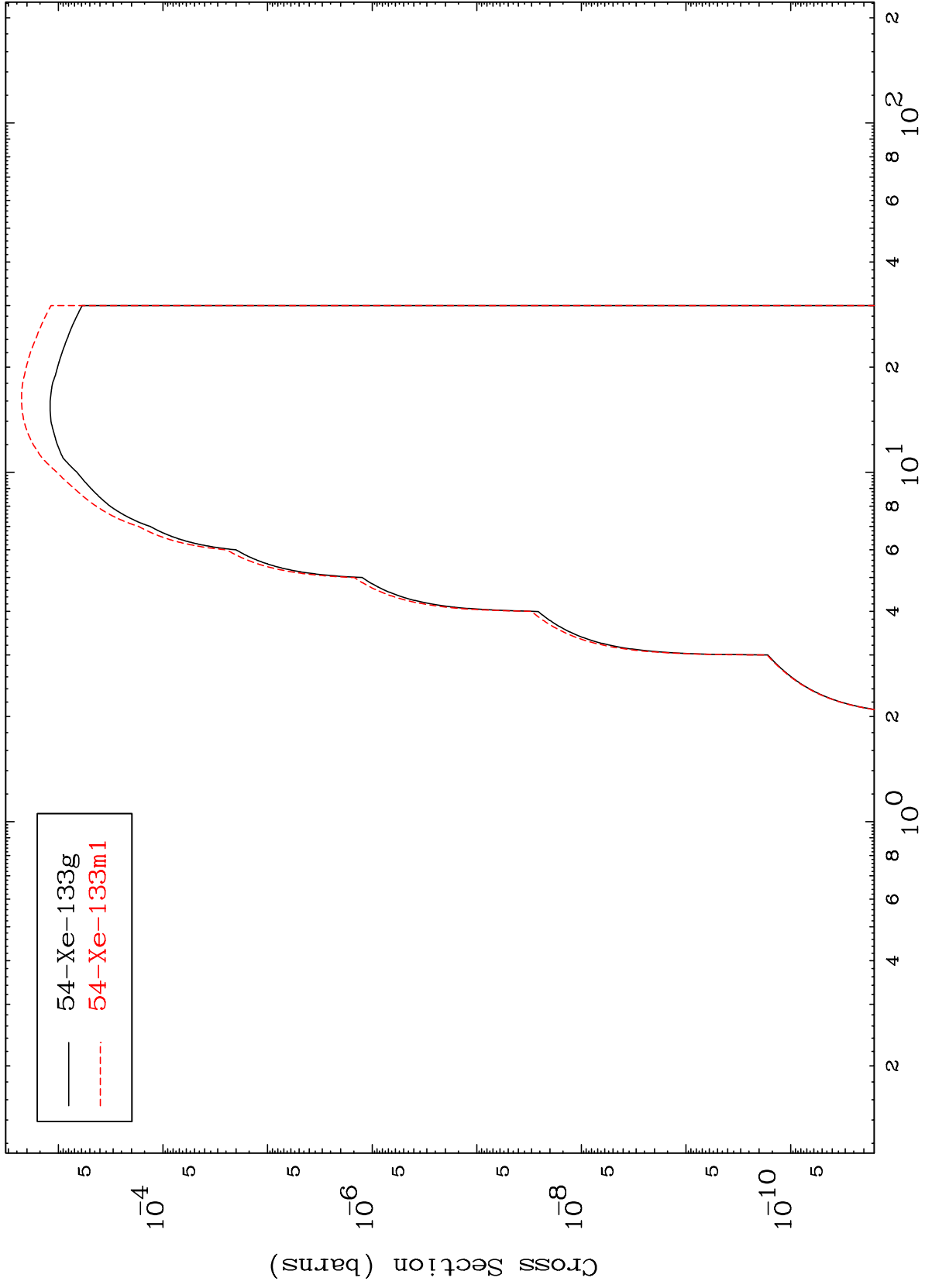
Incident Energy (MeV)

55-Cs-135

MAT 5531

55-Cs-135

(n, α)
Radionuclide Production Cross Section



55-Cs-135

Incident Energy (MeV)

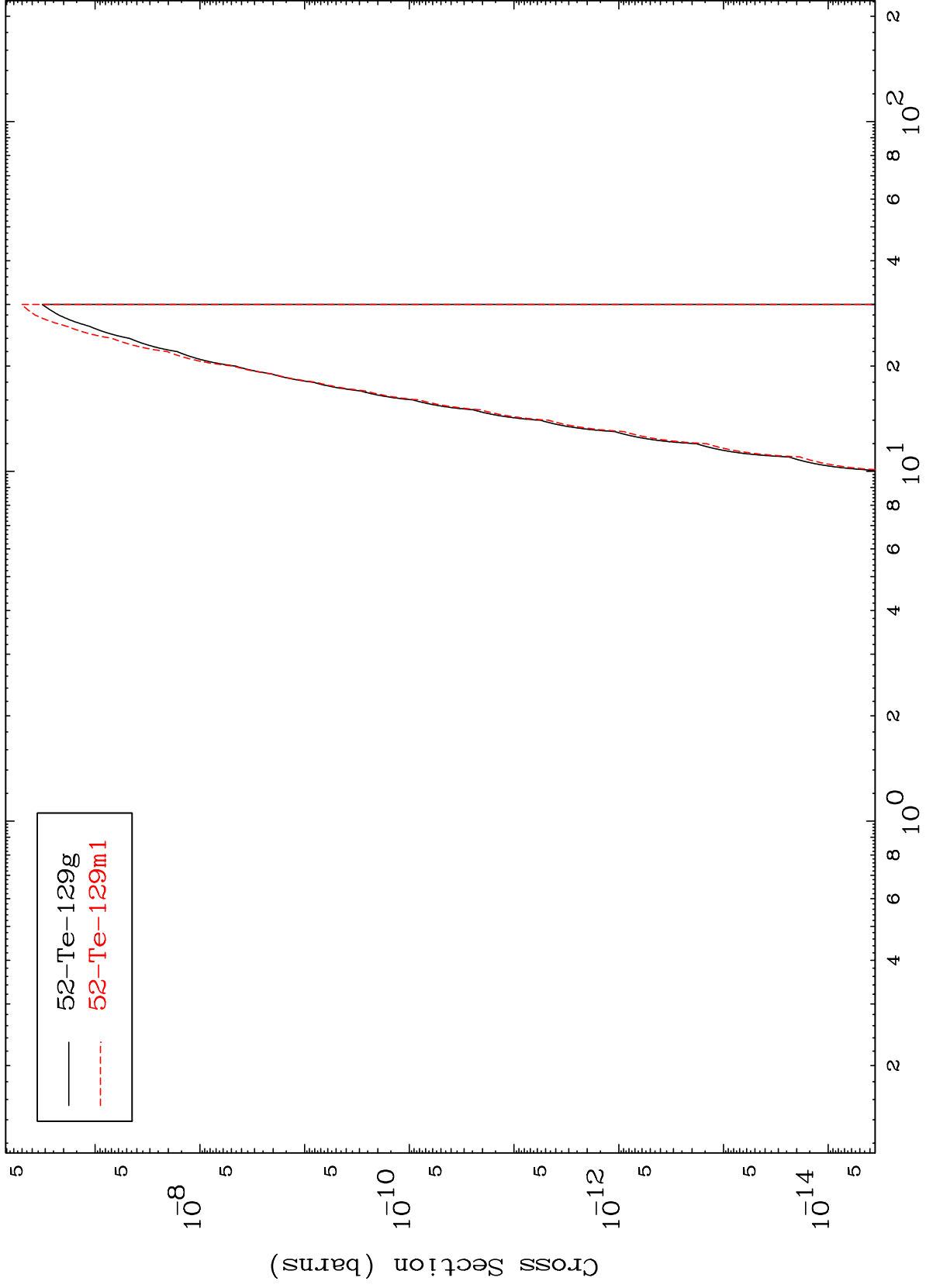
28

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(n,2α)

55-Cs-135

Radionuclide Production Cross Section



29

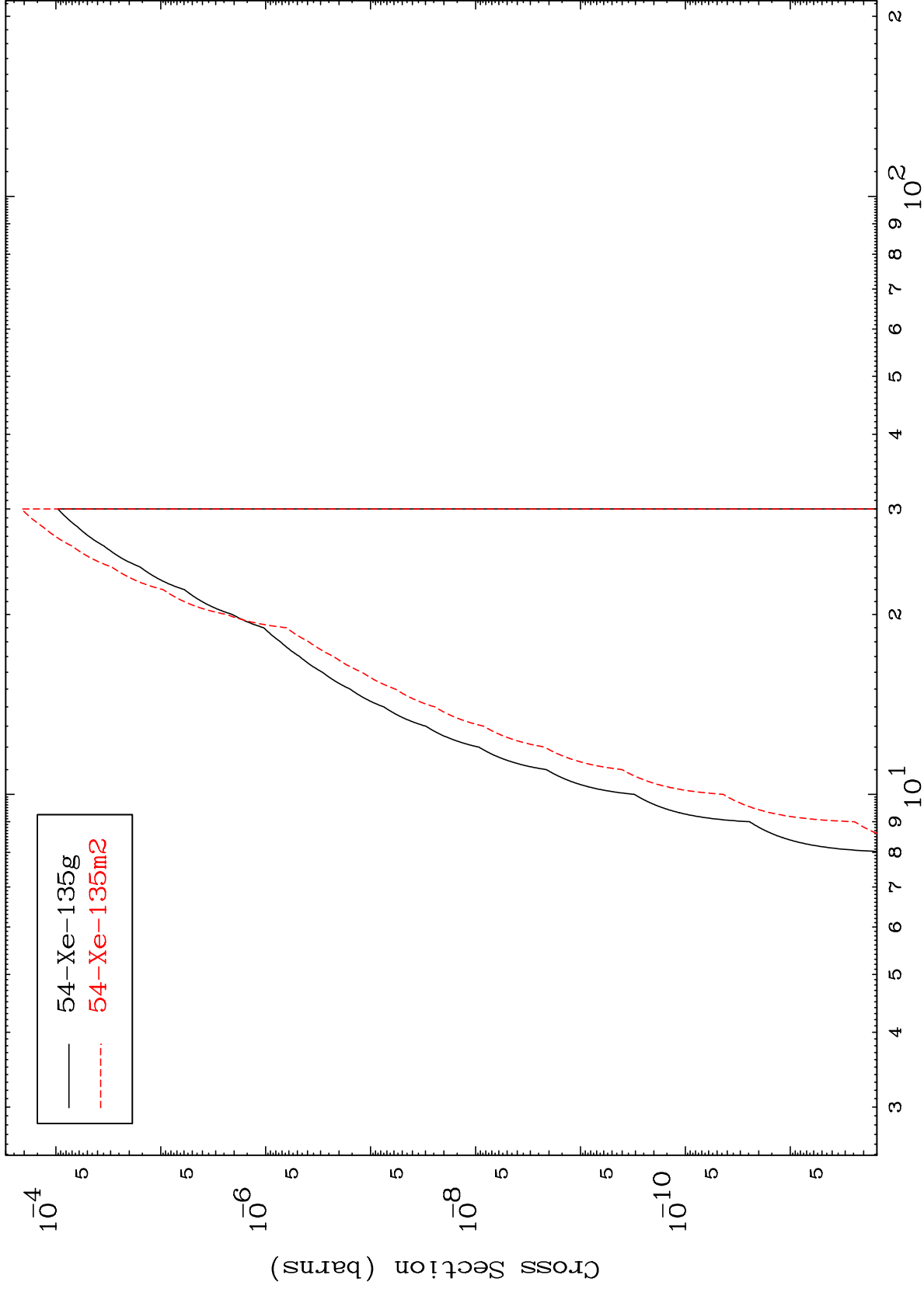
Incident Energy (MeV)

55-Cs-135

MAT 5531

55-Cs-135

(n,2p)
Radionuclide Production Cross Section



55-Cs-135

Incident Energy (MeV)

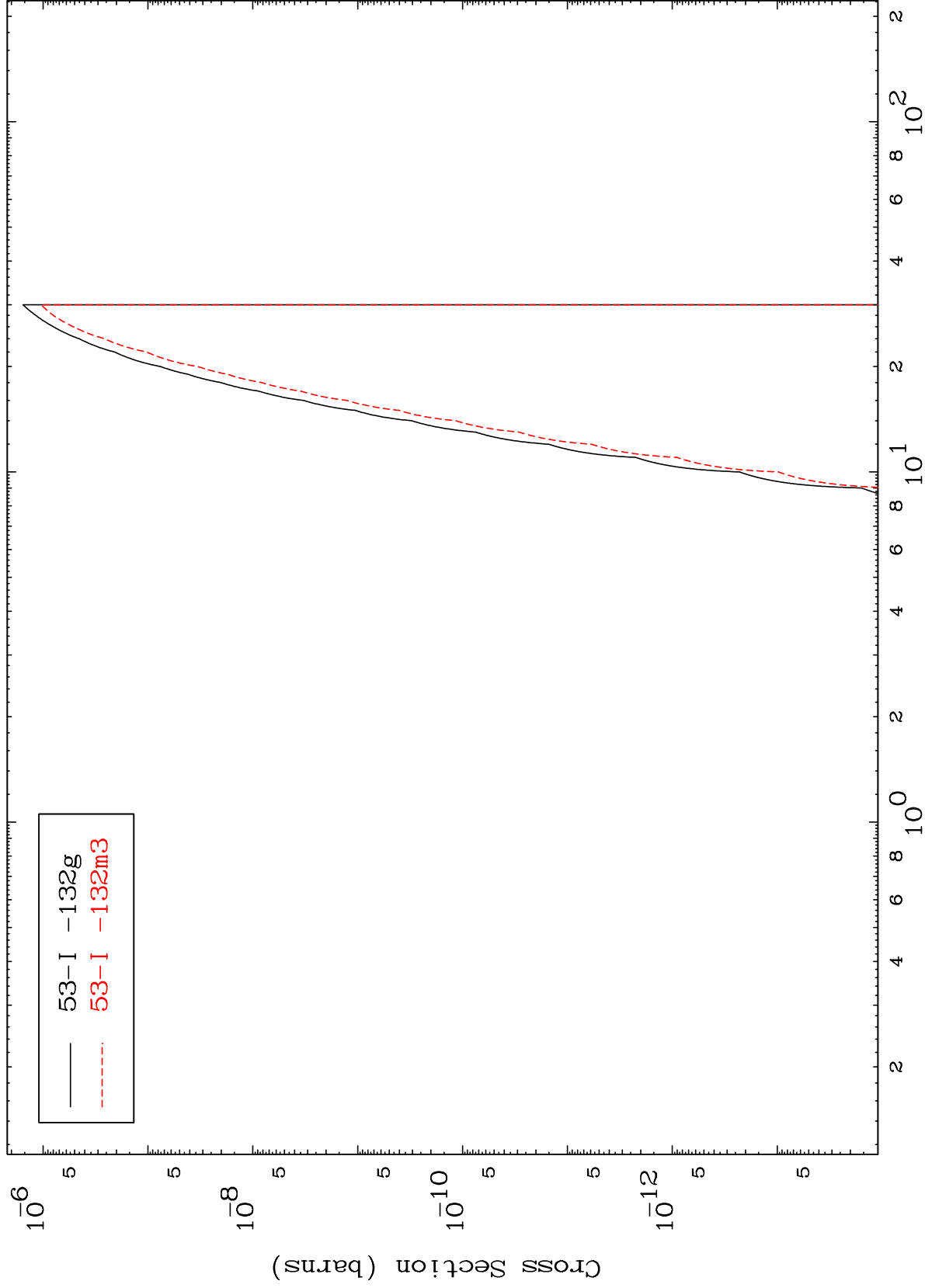
30

MAT 5531

(n,p) α

55-Cs-135

Radionuclide Production Cross Section

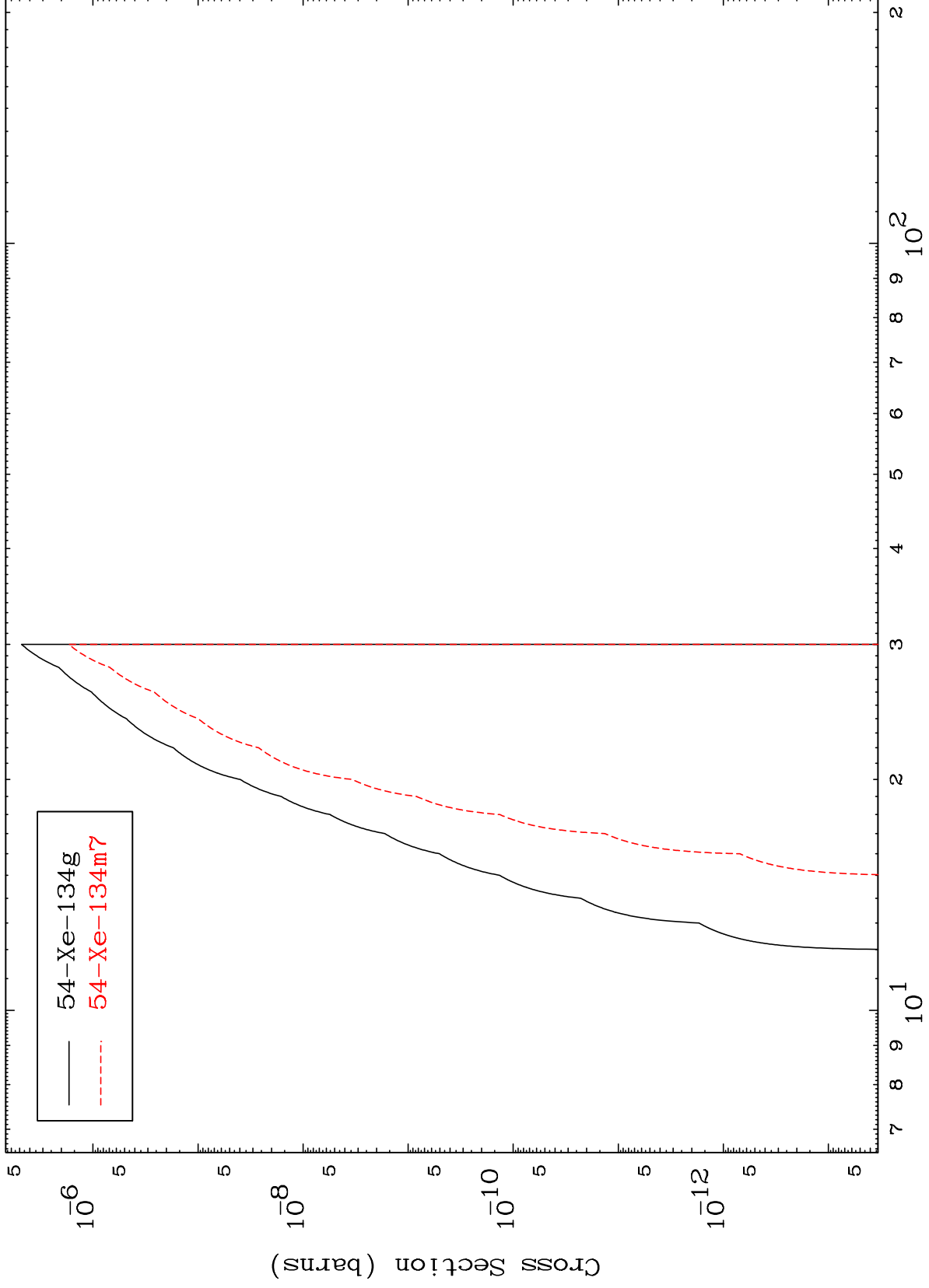


MAT 5531

(n,p) d

55-Cs-135

Radionuclide Production Cross Section



32

Incident Energy (MeV)

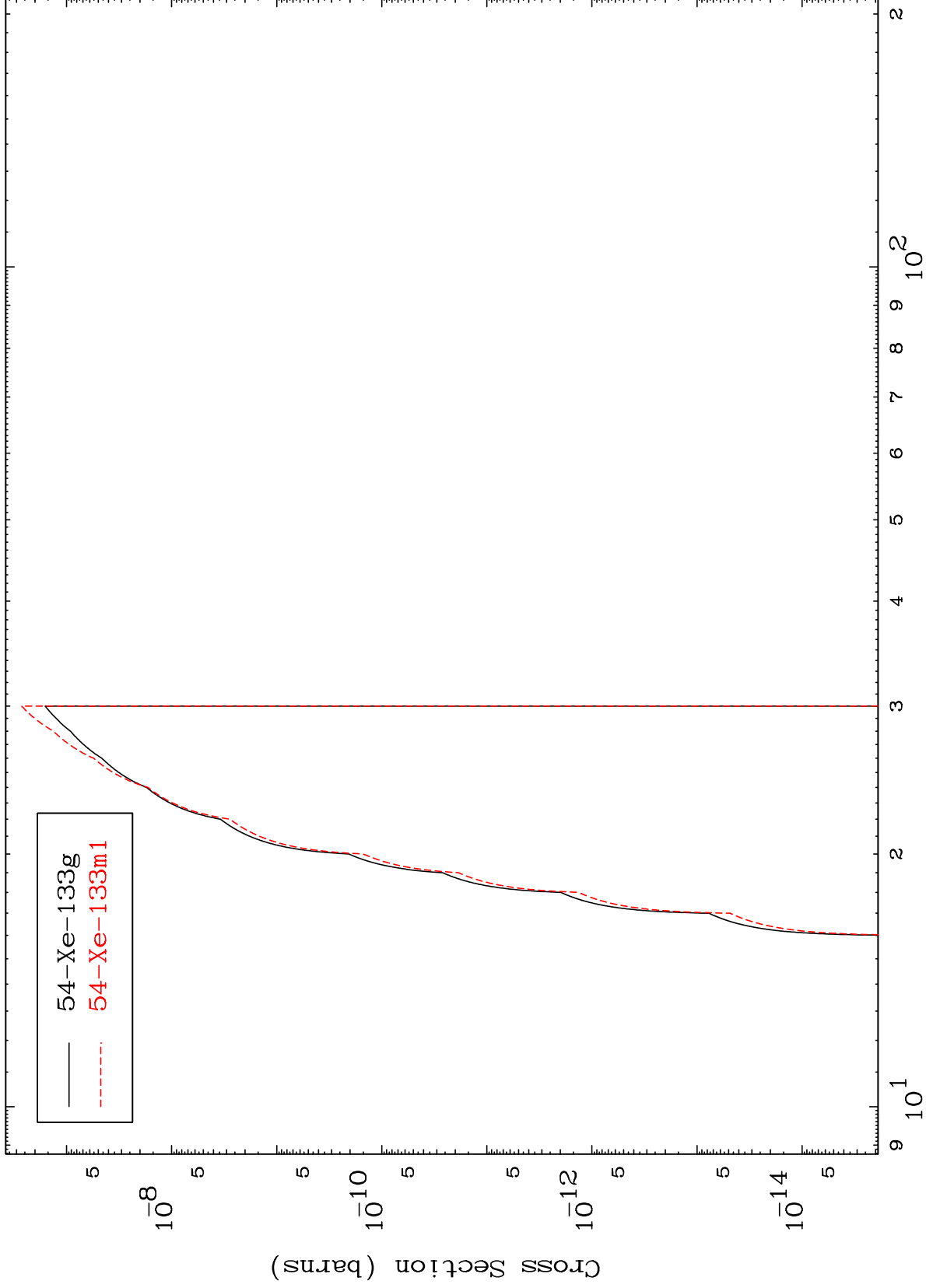
55-Cs-135

MAT 5531

(n,p) t

55-Cs-135

Radionuclide Production Cross Section



Incident Energy (MeV)

55-Cs-135

33