

Program EVALPLOT
(Version 2021-1)

by

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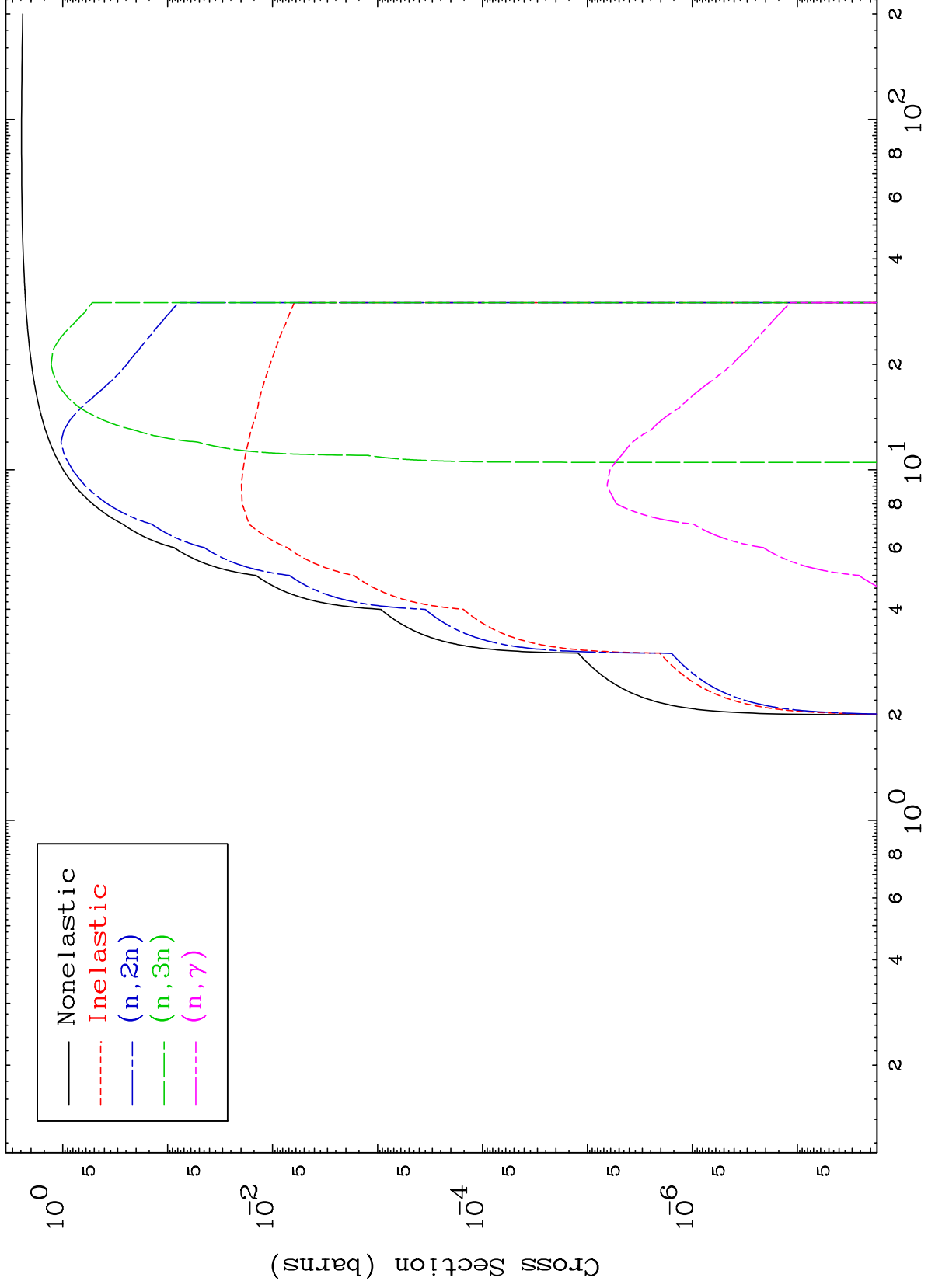
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5252

Deuteron Major
0 Kelvin Cross Sections

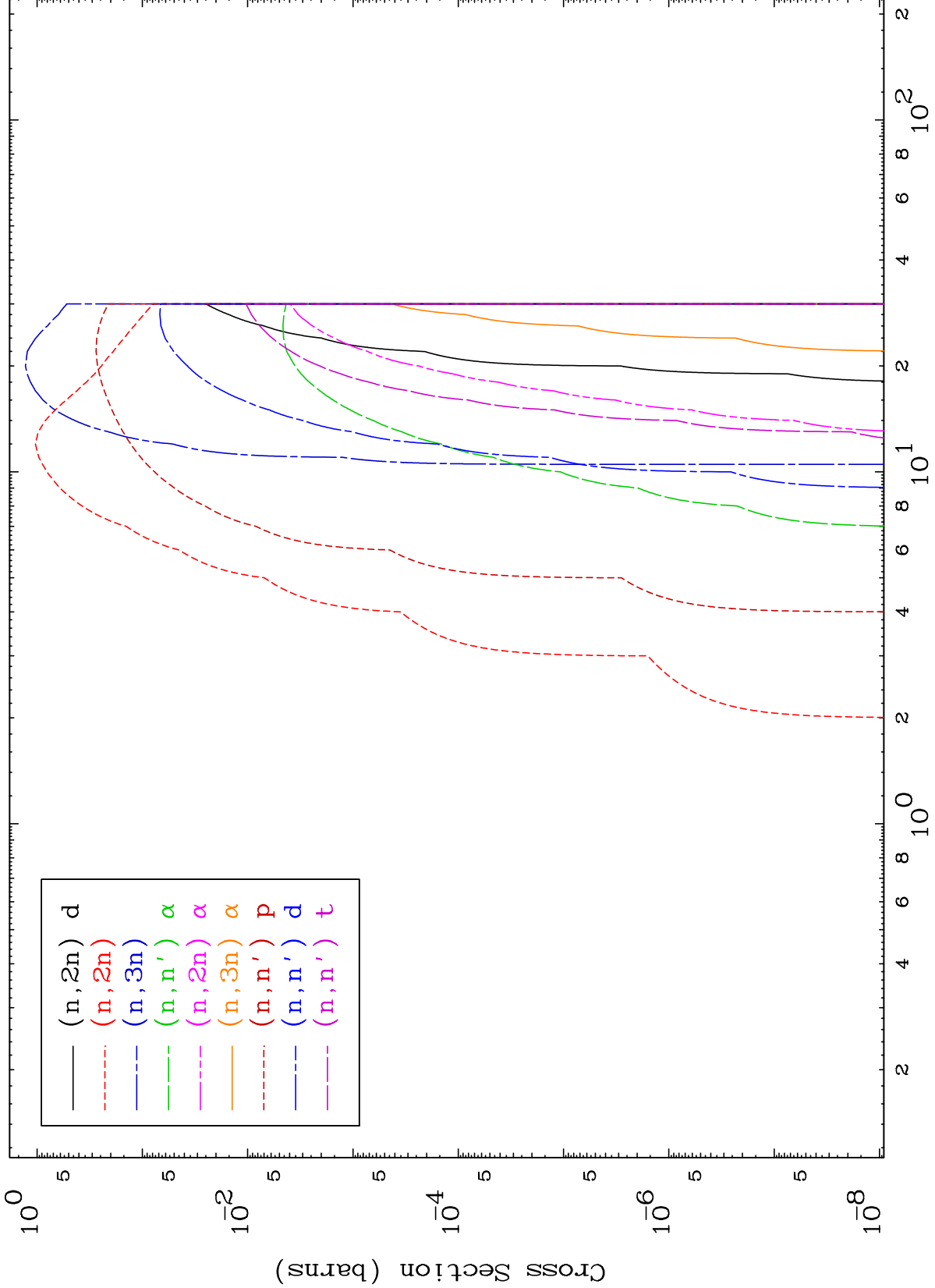
52-Te-129



MAT 5252

Deuteron Neutron Absorption
0 Kelvin Cross Sections

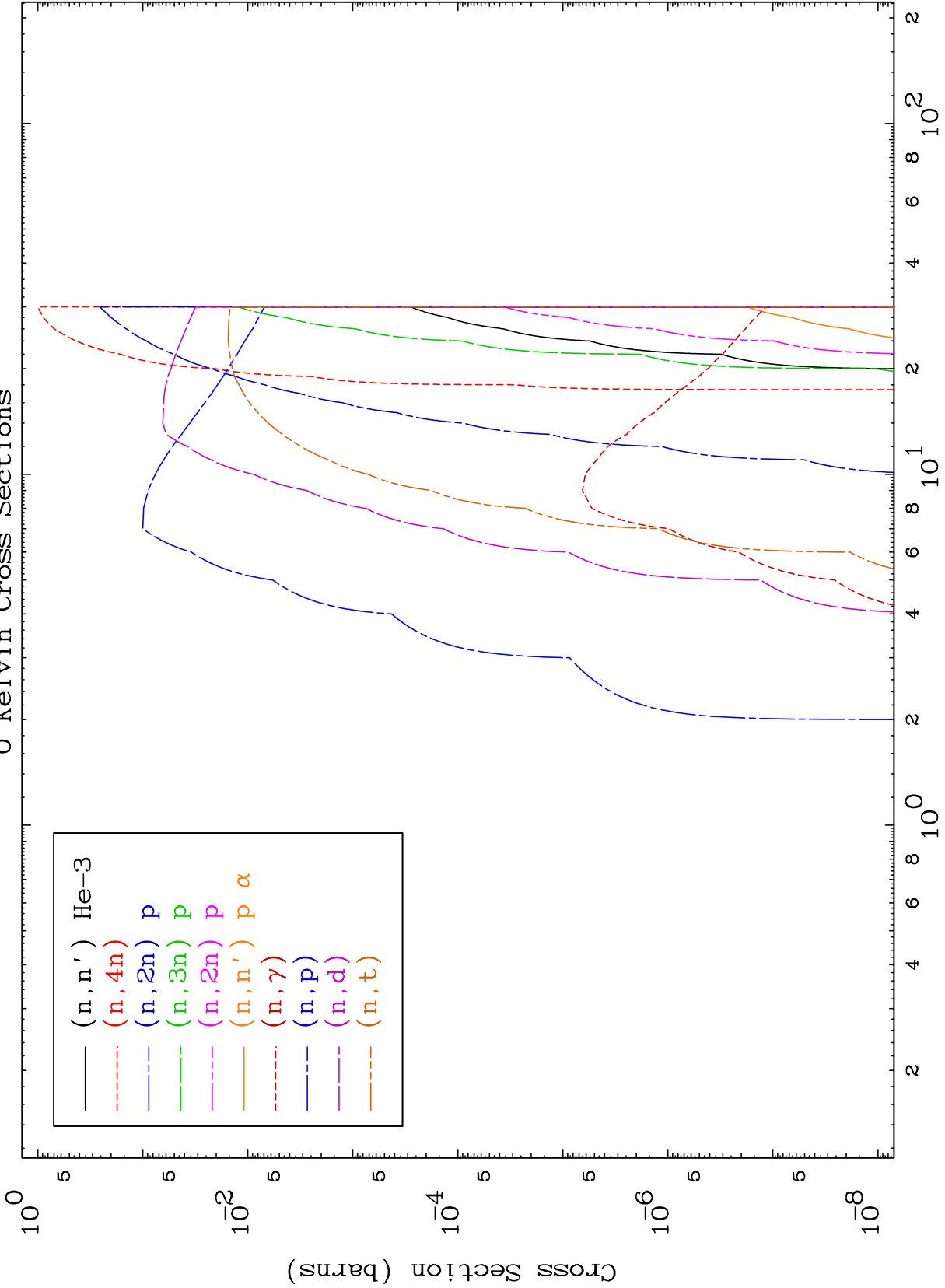
52-Te-129

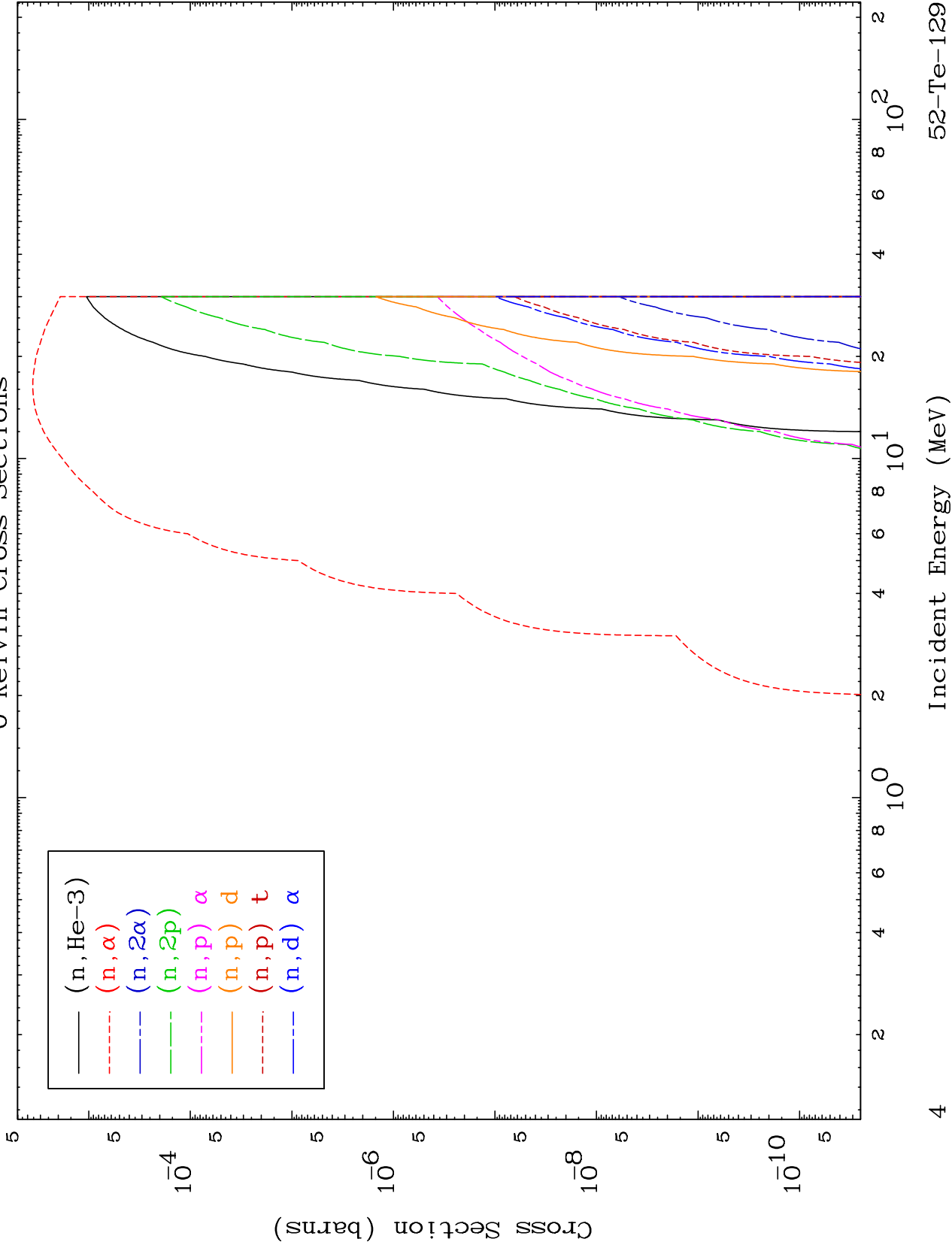


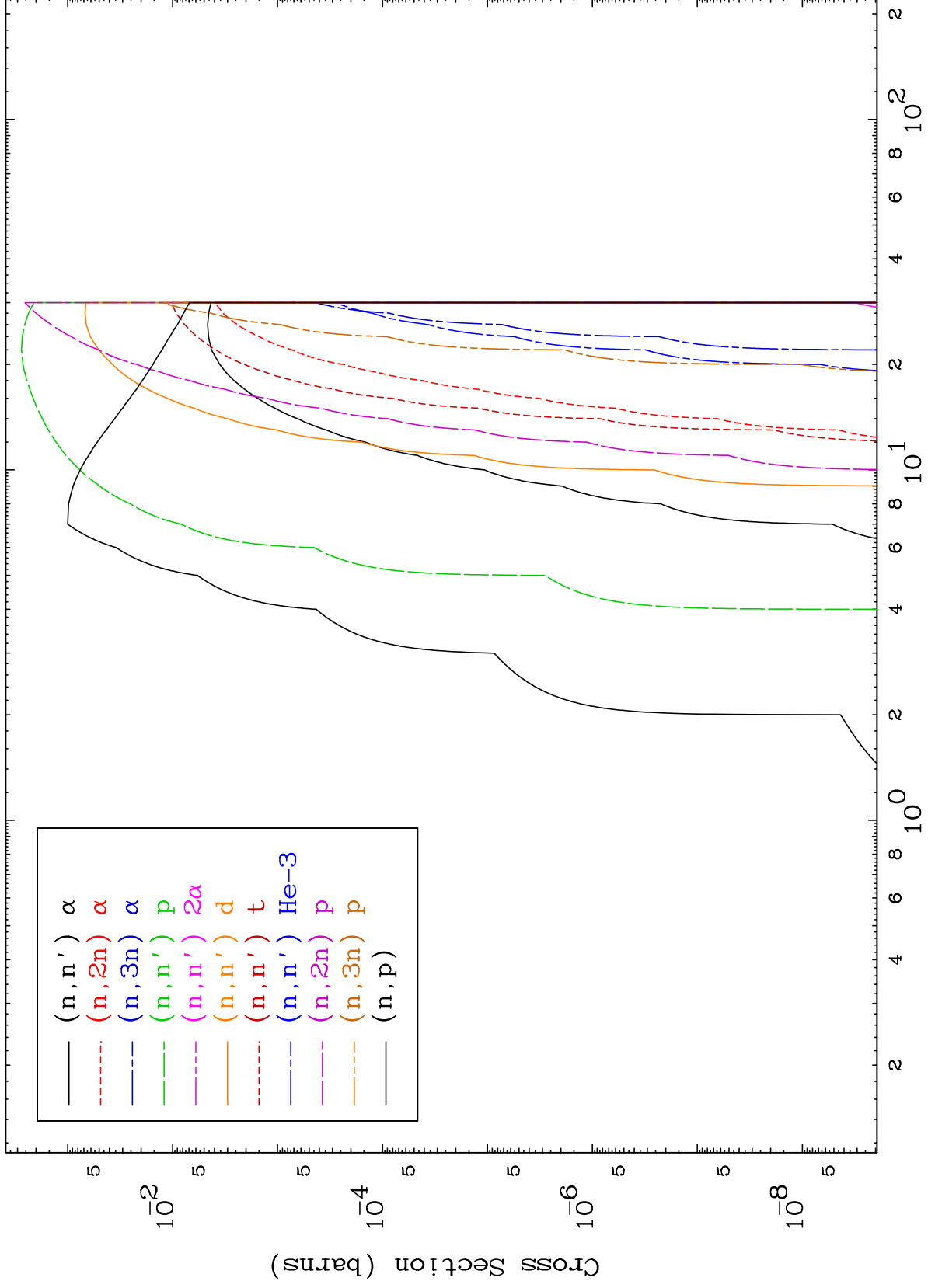
MAT 5252

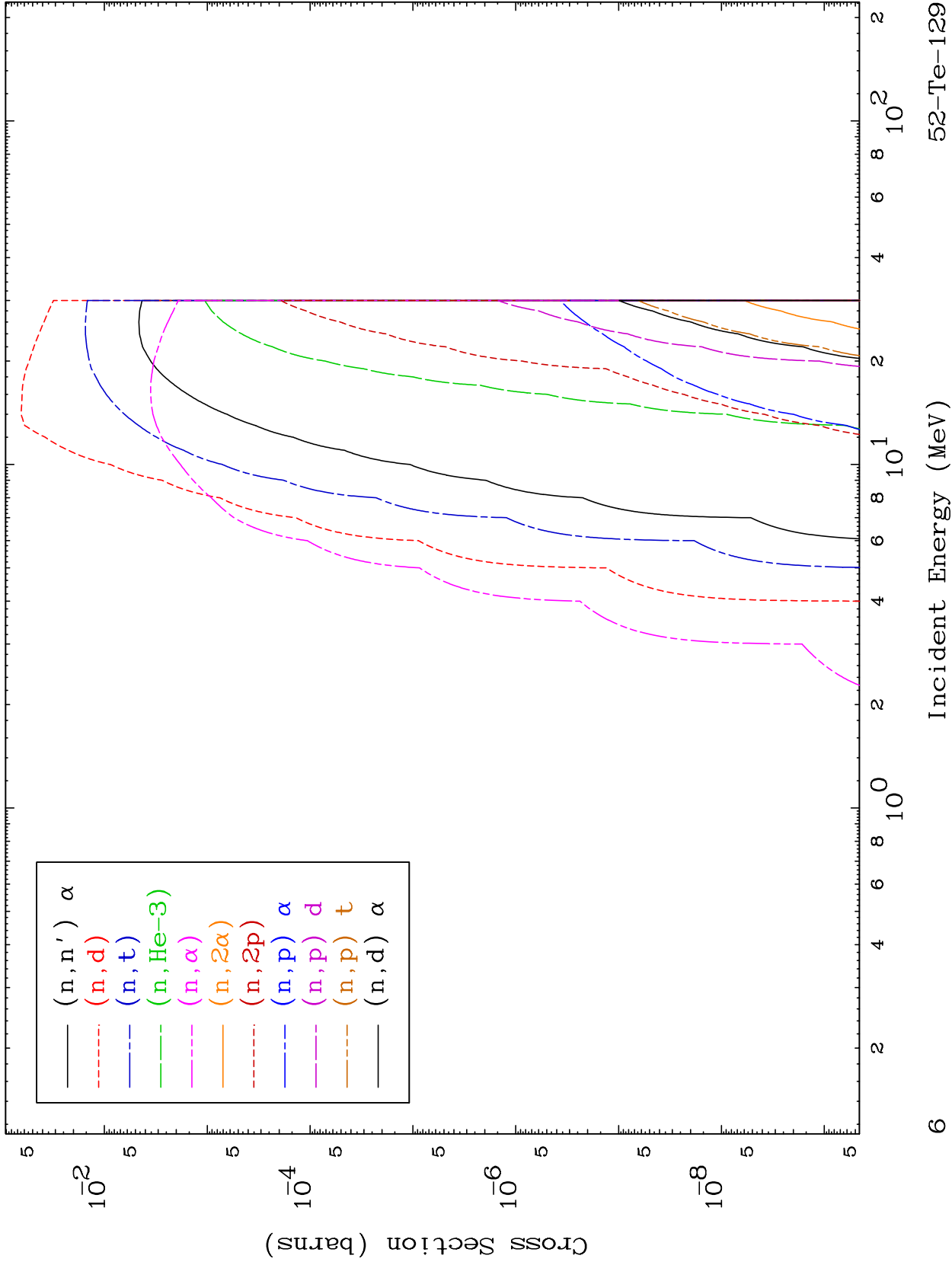
Deuteron Neutron Absorption
0 Kelvin Cross Sections

52-Te-129







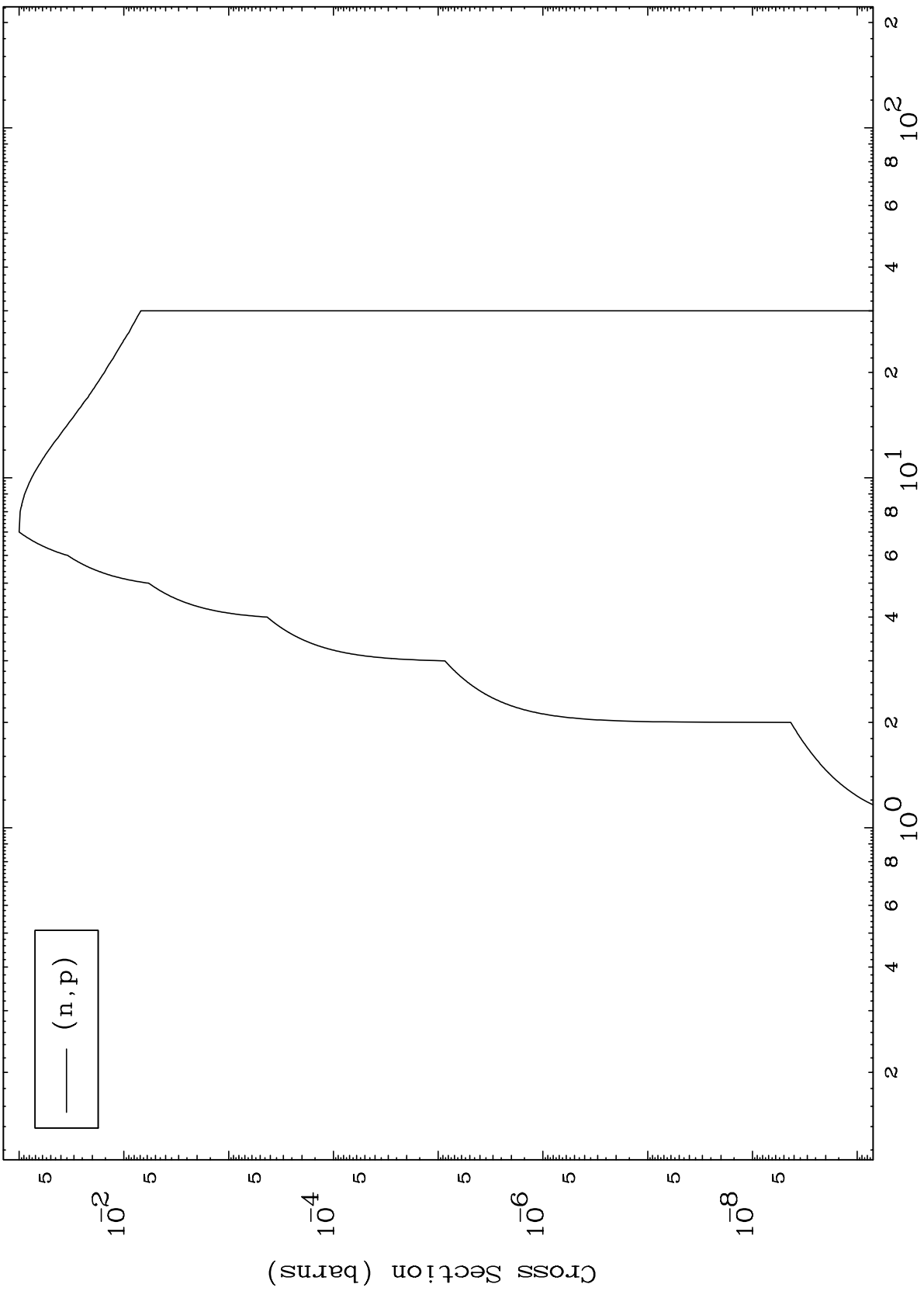


MAT 5252

(d,p) Levels

52-Te-129

0 Kelvin Cross Sections

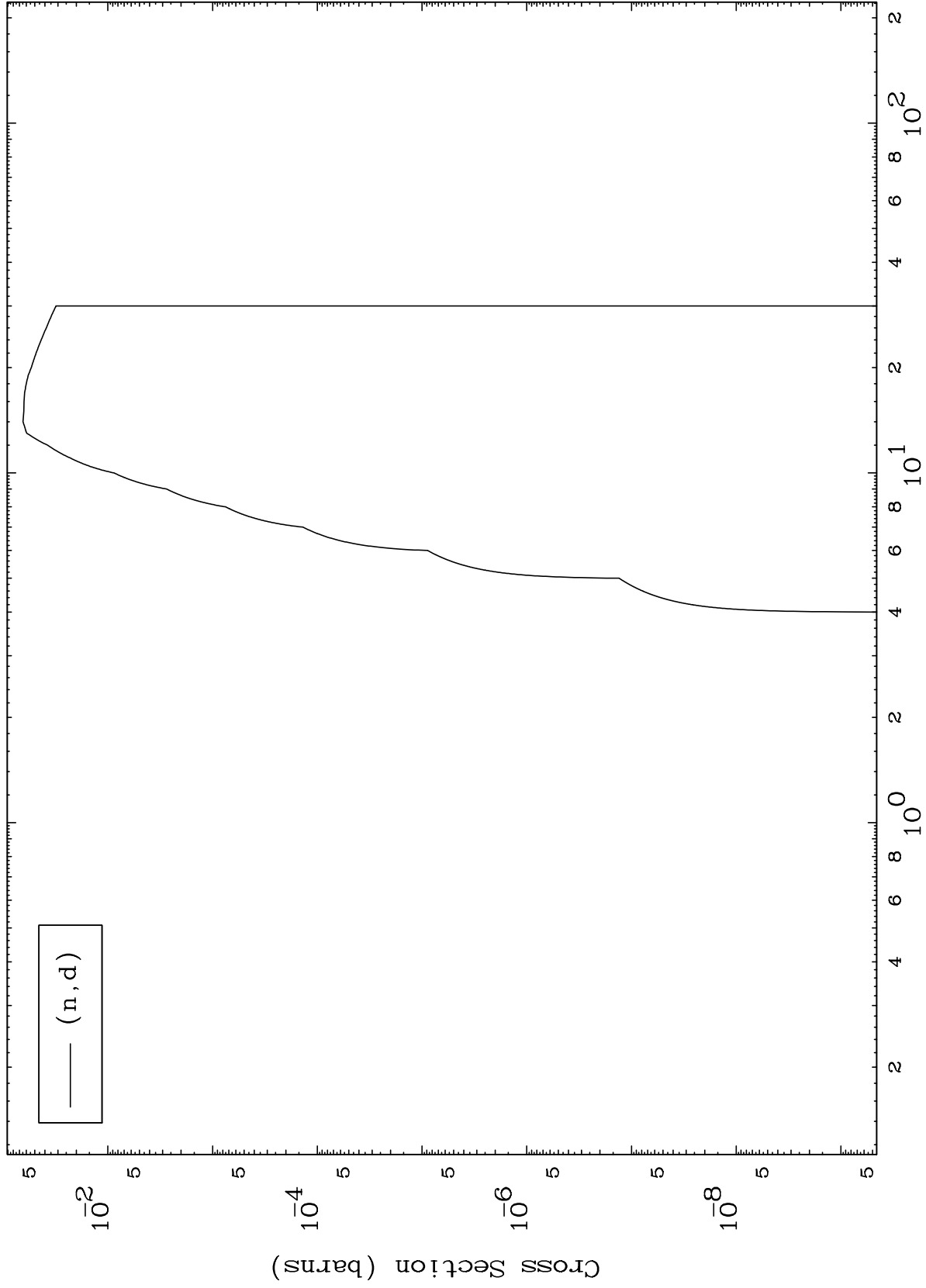


MAT 5252

(d,d) Levels

52-Te-129

0 Kelvin Cross Sections

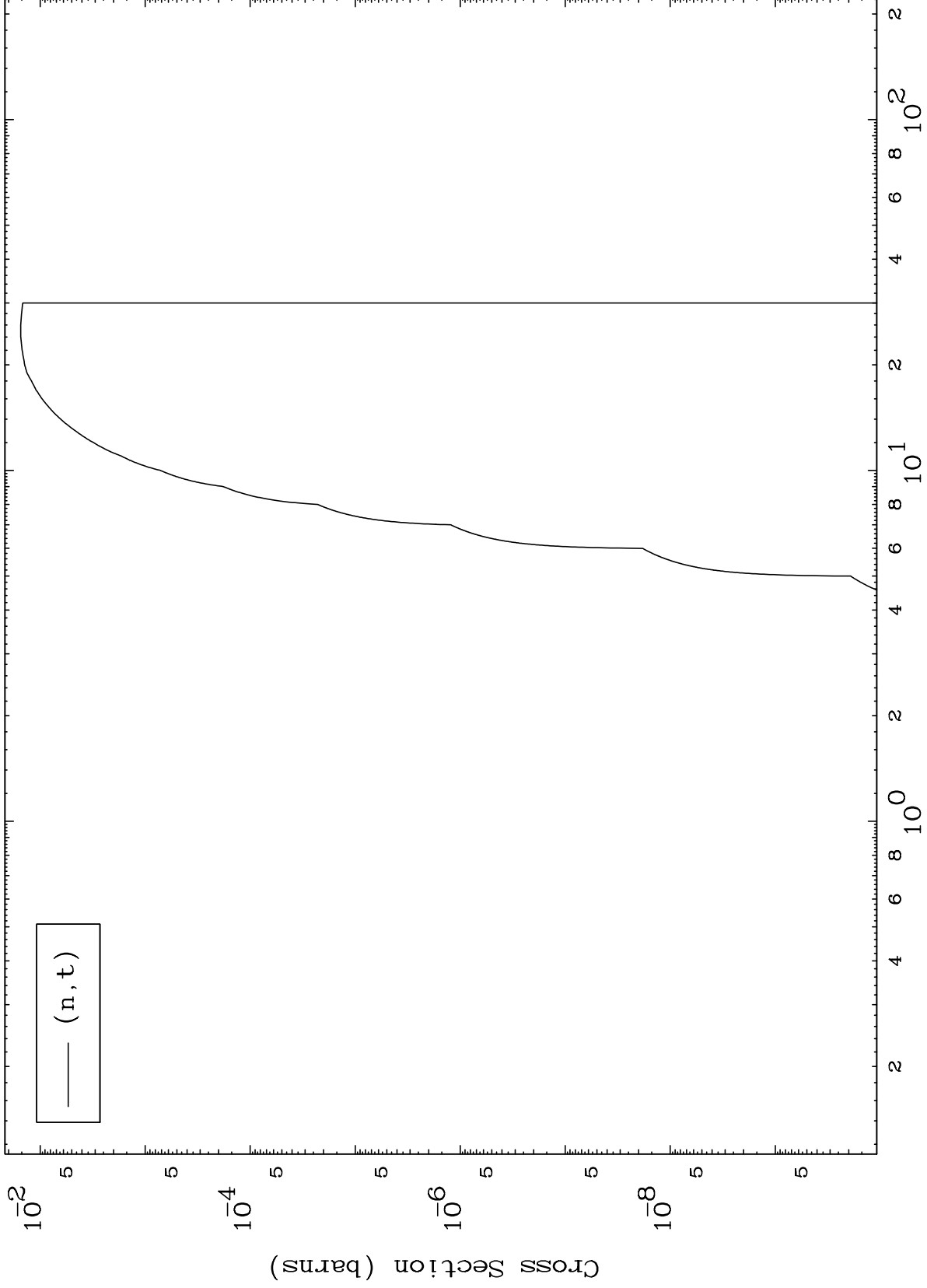


MAT 5252

(d,t) Levels

52-Te-129

0 Kelvin Cross Sections



(n,t)

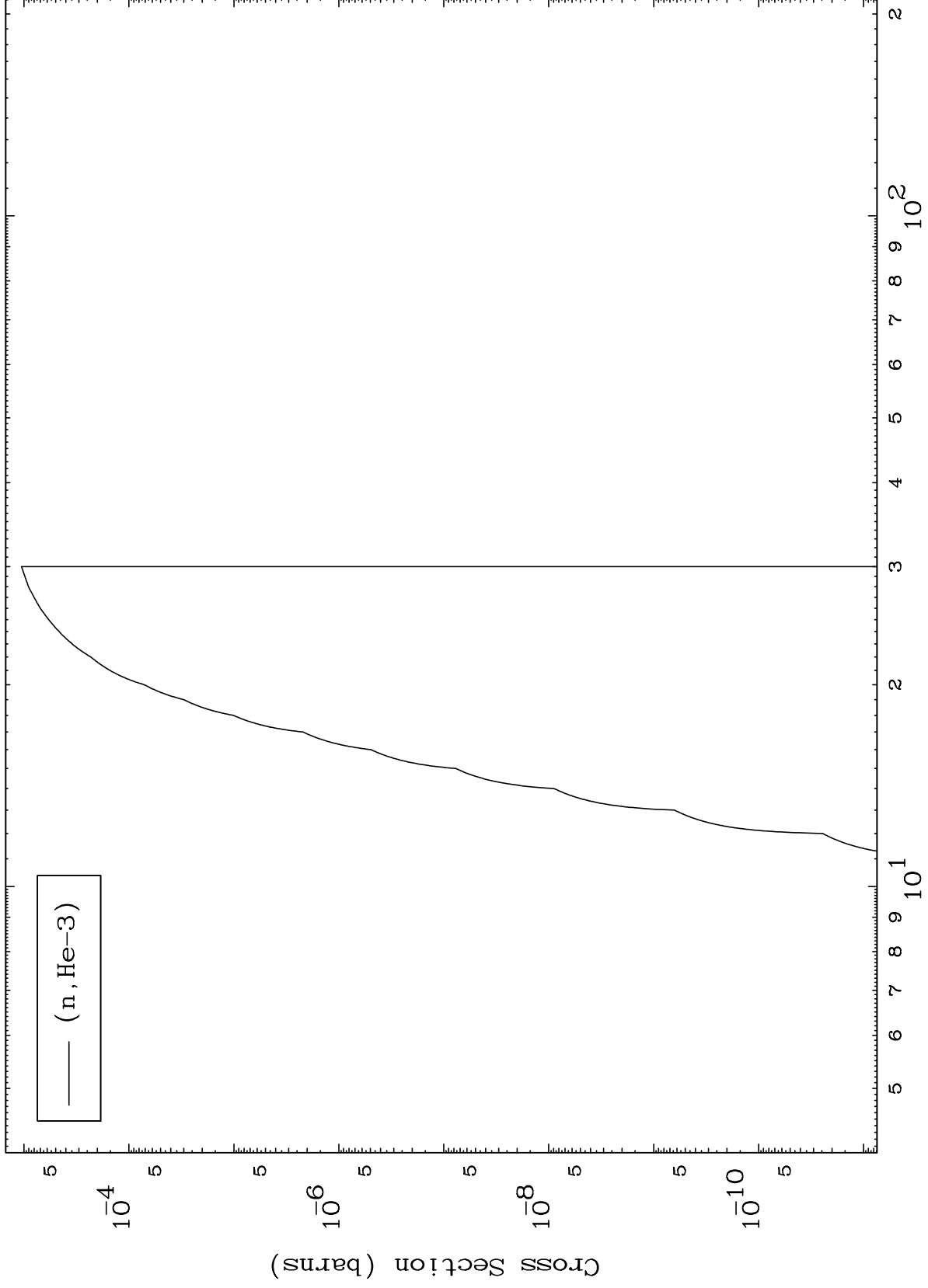
Incident Energy (MeV)

52-Te-129

MAT 5252

(d,He3) Levels
0 Kelvin Cross Sections

52-Te-129



10

Incident Energy (MeV)

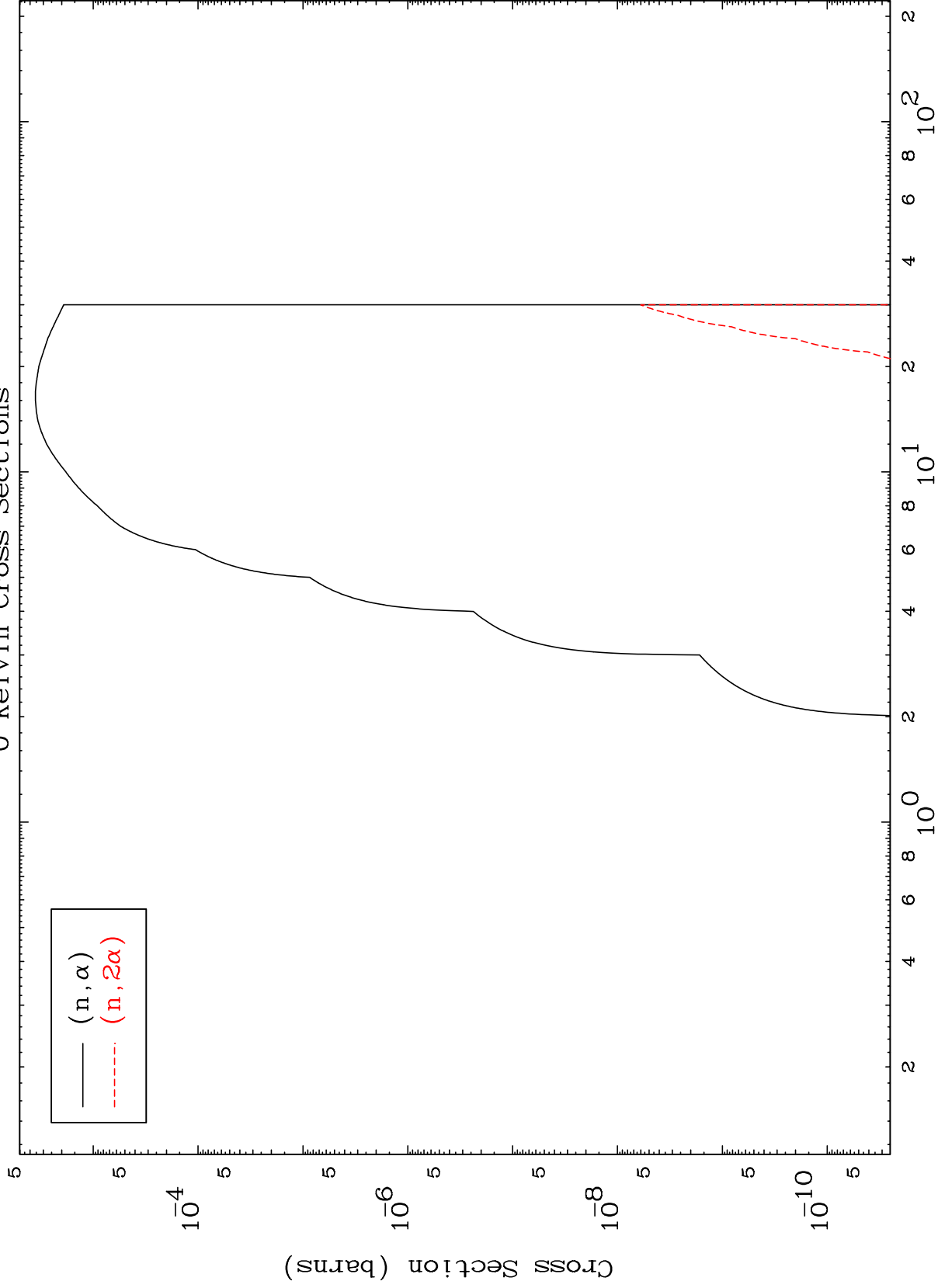
52-Te-129

MAT 5252

(d, α) Levels

52-Te-129

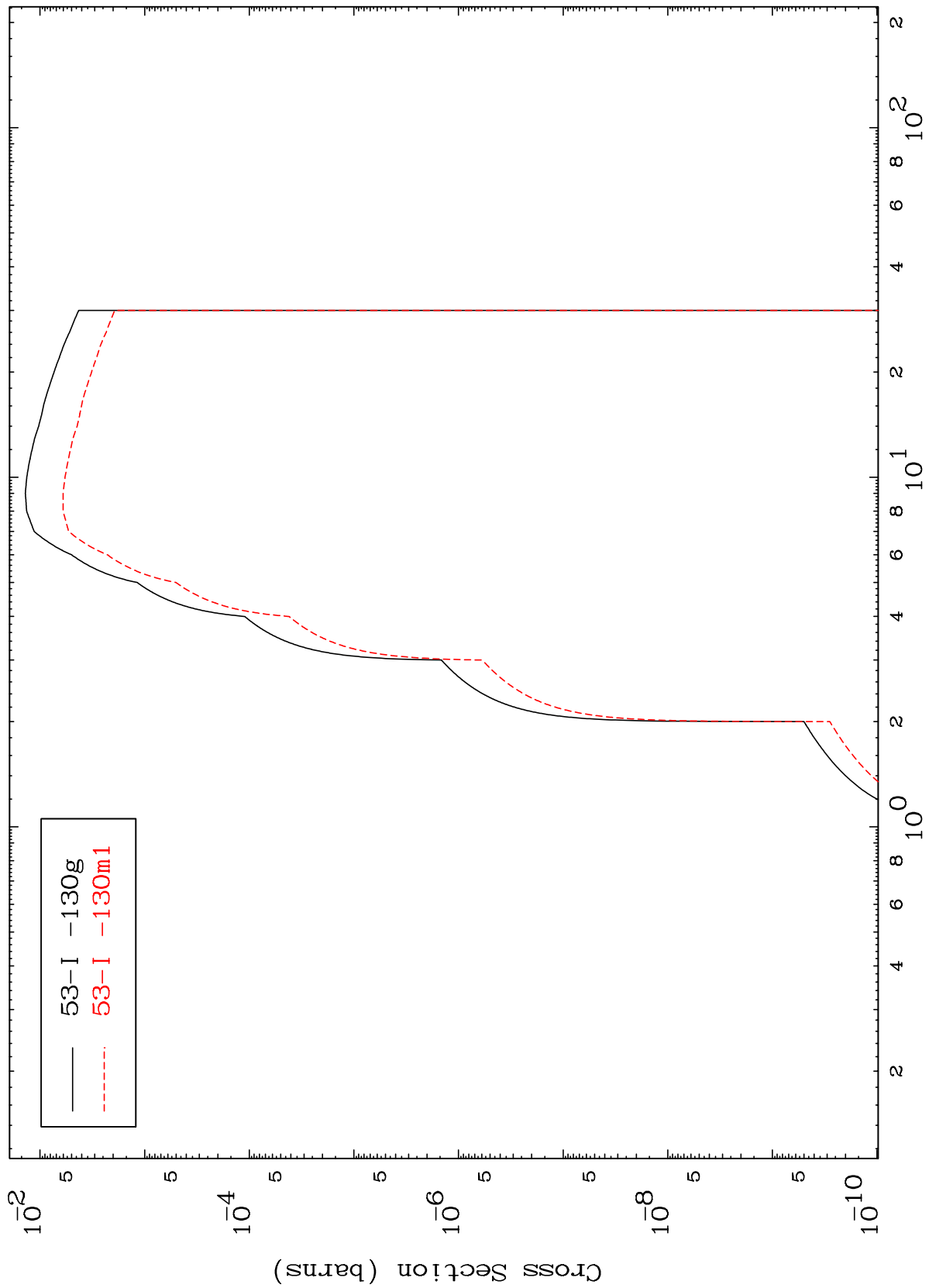
0 Kelvin Cross Sections



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52-Te-129

Inelastic
Radionuclide Production Cross Section

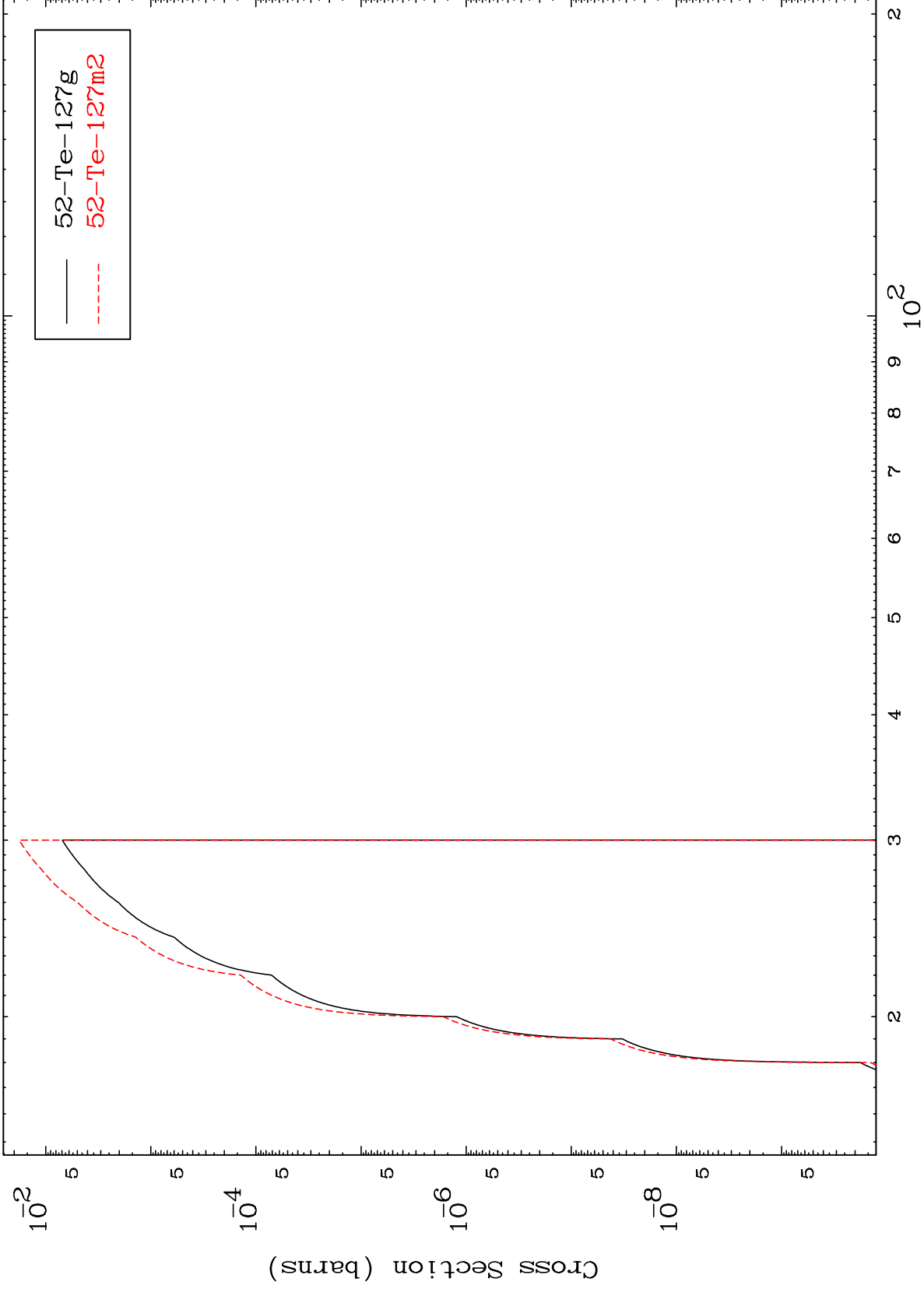


52-Te-129

Incident Energy (MeV)

12

Radionuclide Production Cross Section

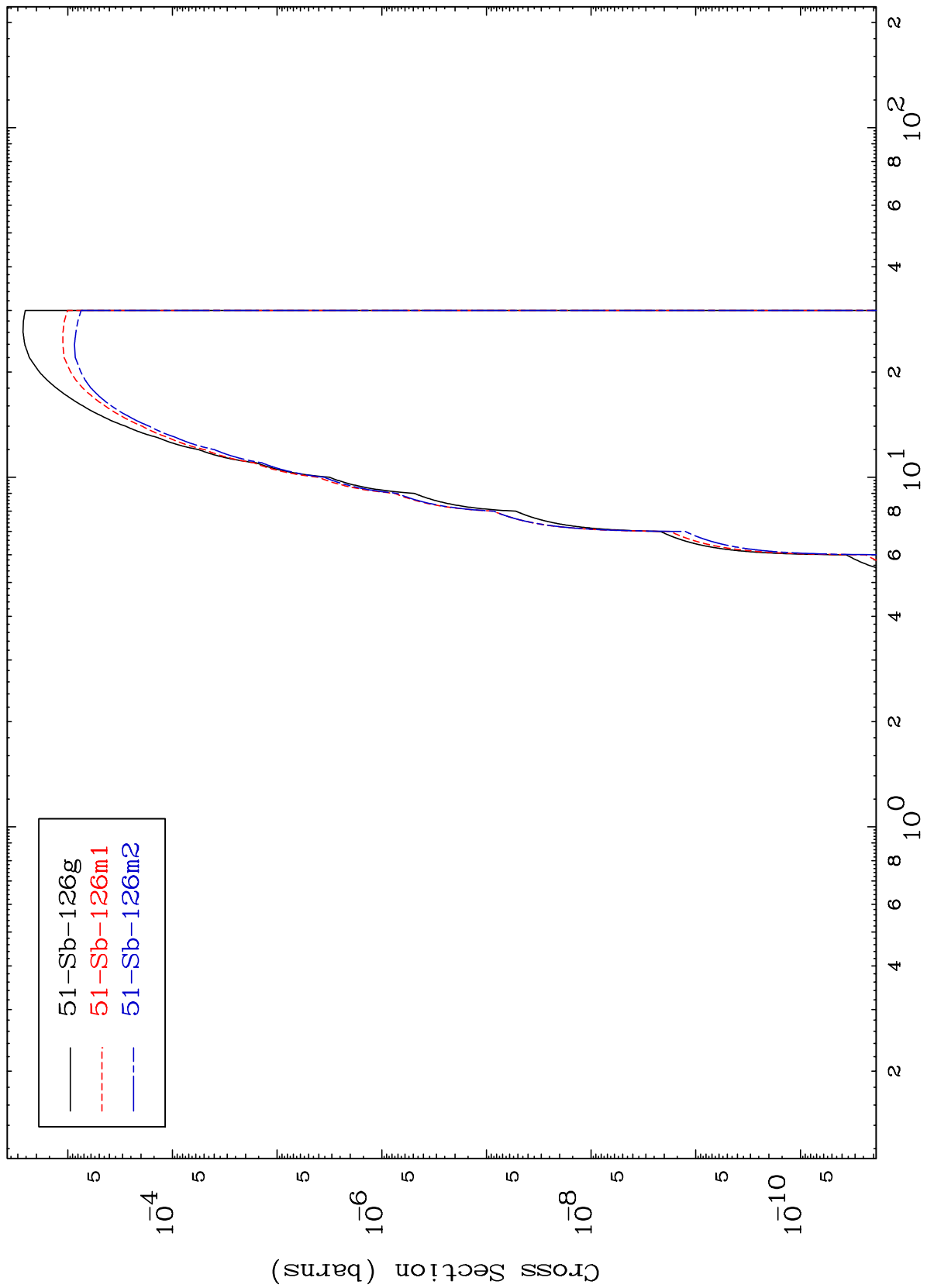


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$(n, n') \alpha$

52-Te-129

Radionuclide Production Cross Section

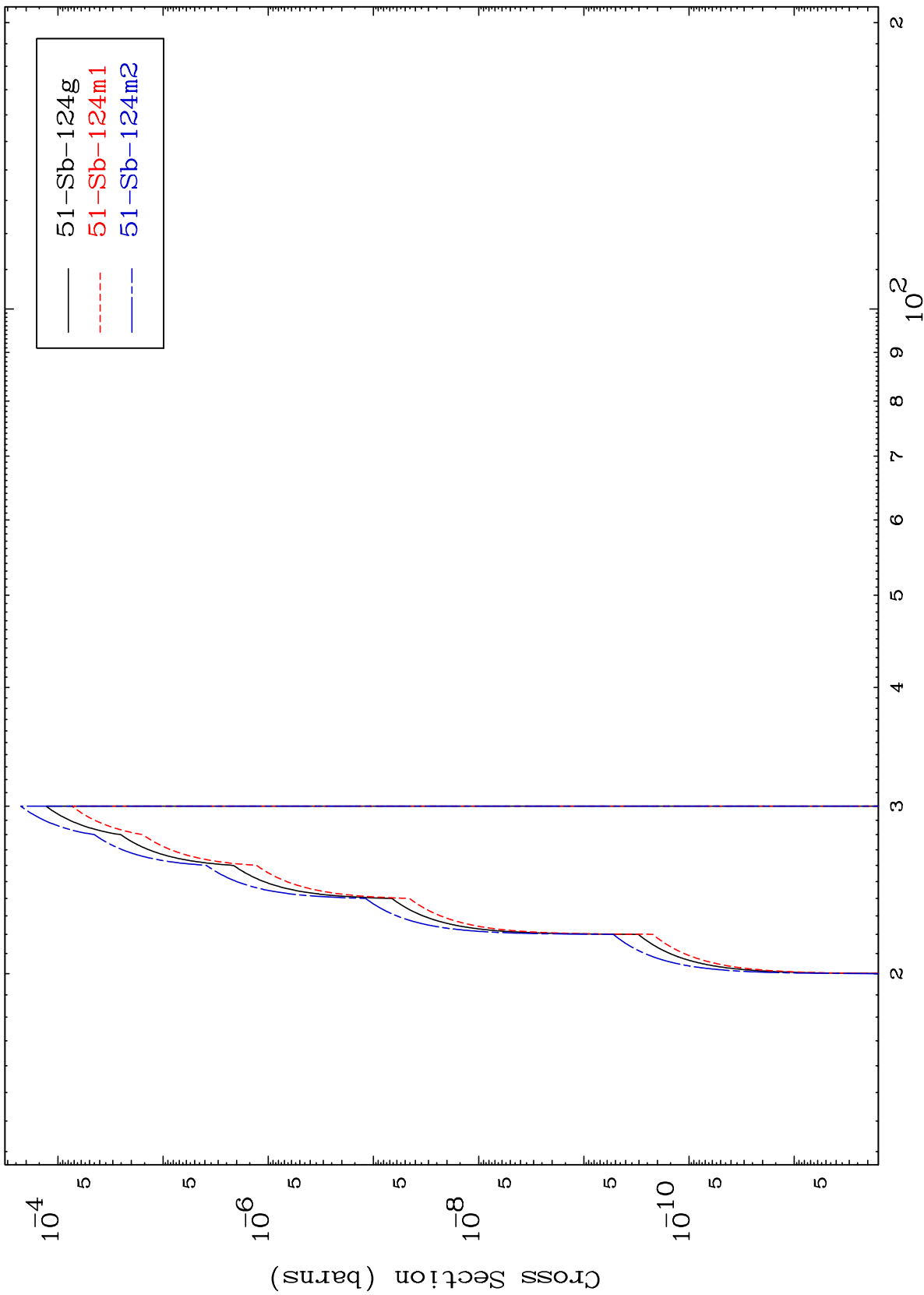


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(n,3n) α

52-Te-129

Radionuclide Production Cross Section



15

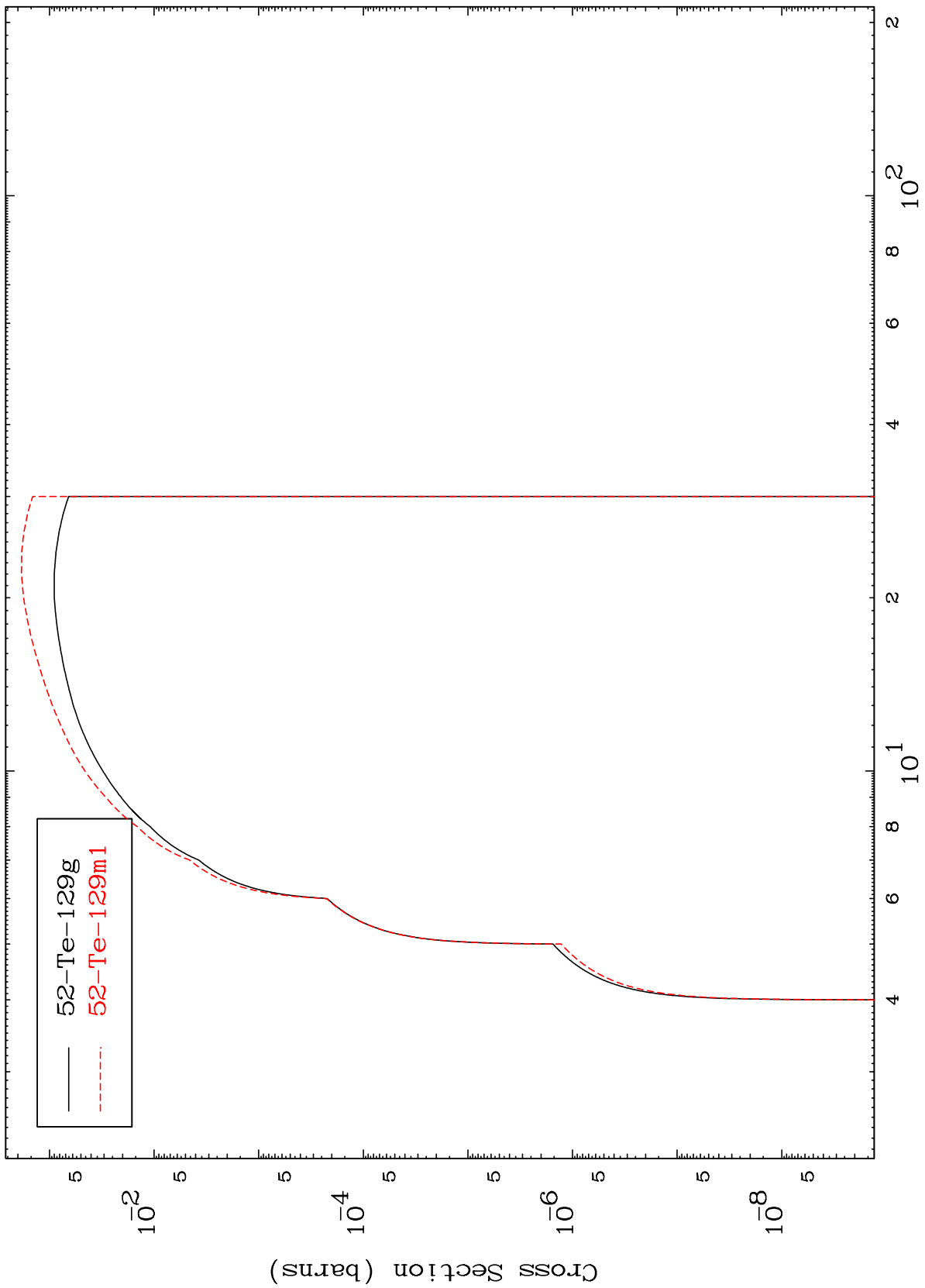
Incident Energy (MeV)

52-Te-129

MAT 5252

52-Te-129

(n,n') p
Radionuclide Production Cross Section



16

52-Te-129

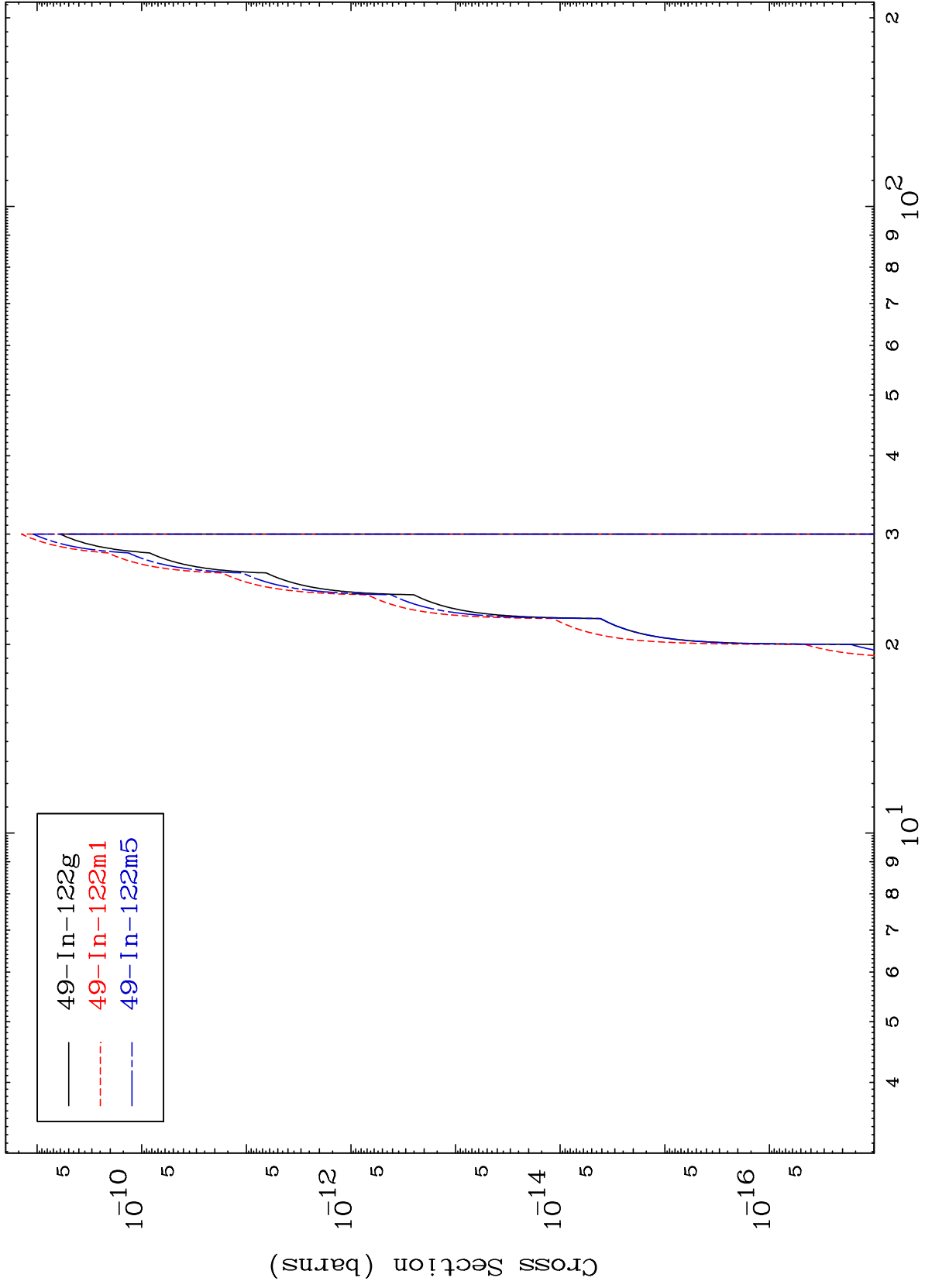
Incident Energy (MeV)

MAT 5252

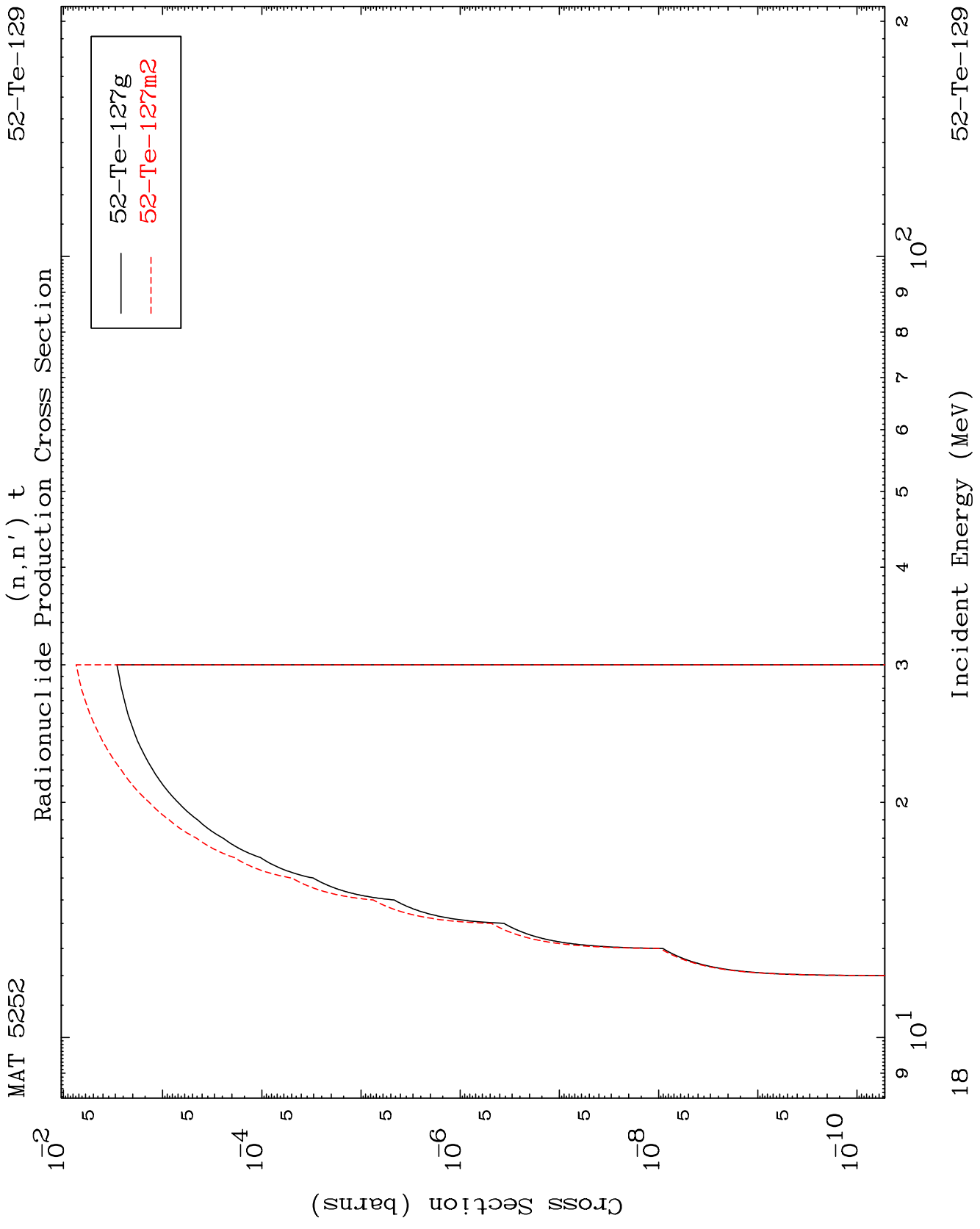
(n,n') 2 α

52-Te-129

Radionuclide Production Cross Section



49-In-122g
49-In-122m1
49-In-122m5

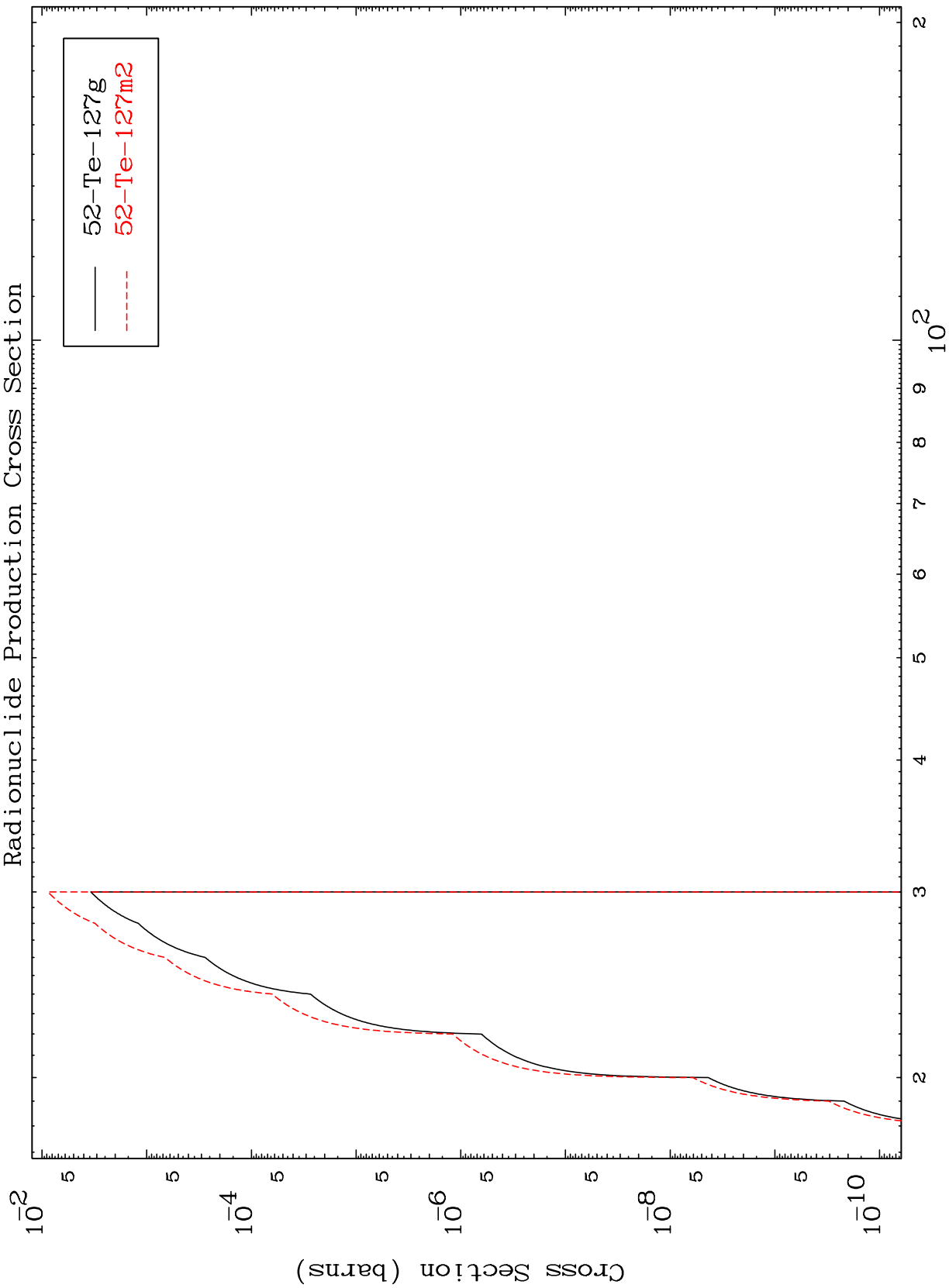


MAT 5252

(n,3n) p

52-Te-129

Radionuclide Production Cross Section

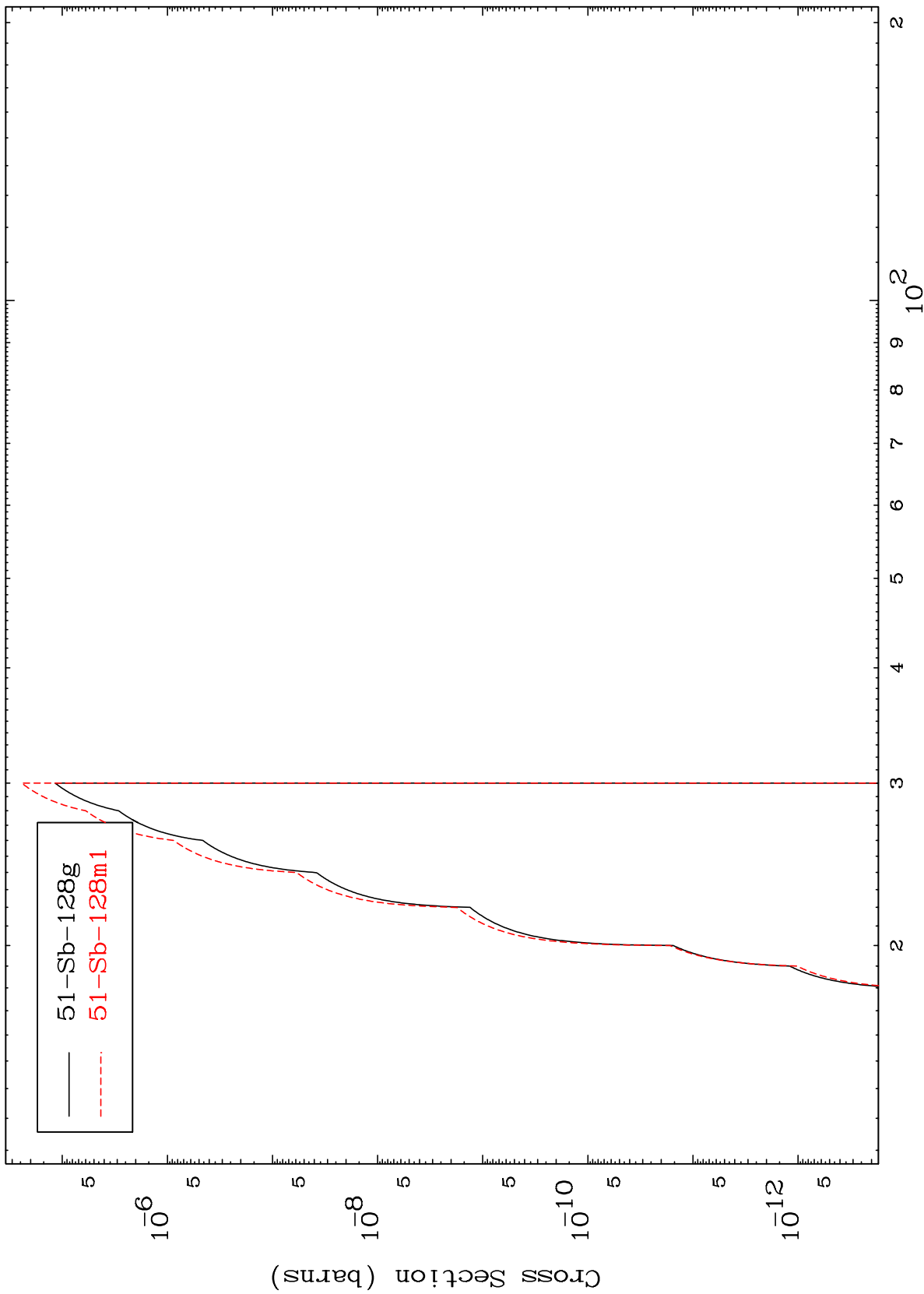


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Incident Energy (MeV)

52-Te-129

Radionuclide Production Cross Section

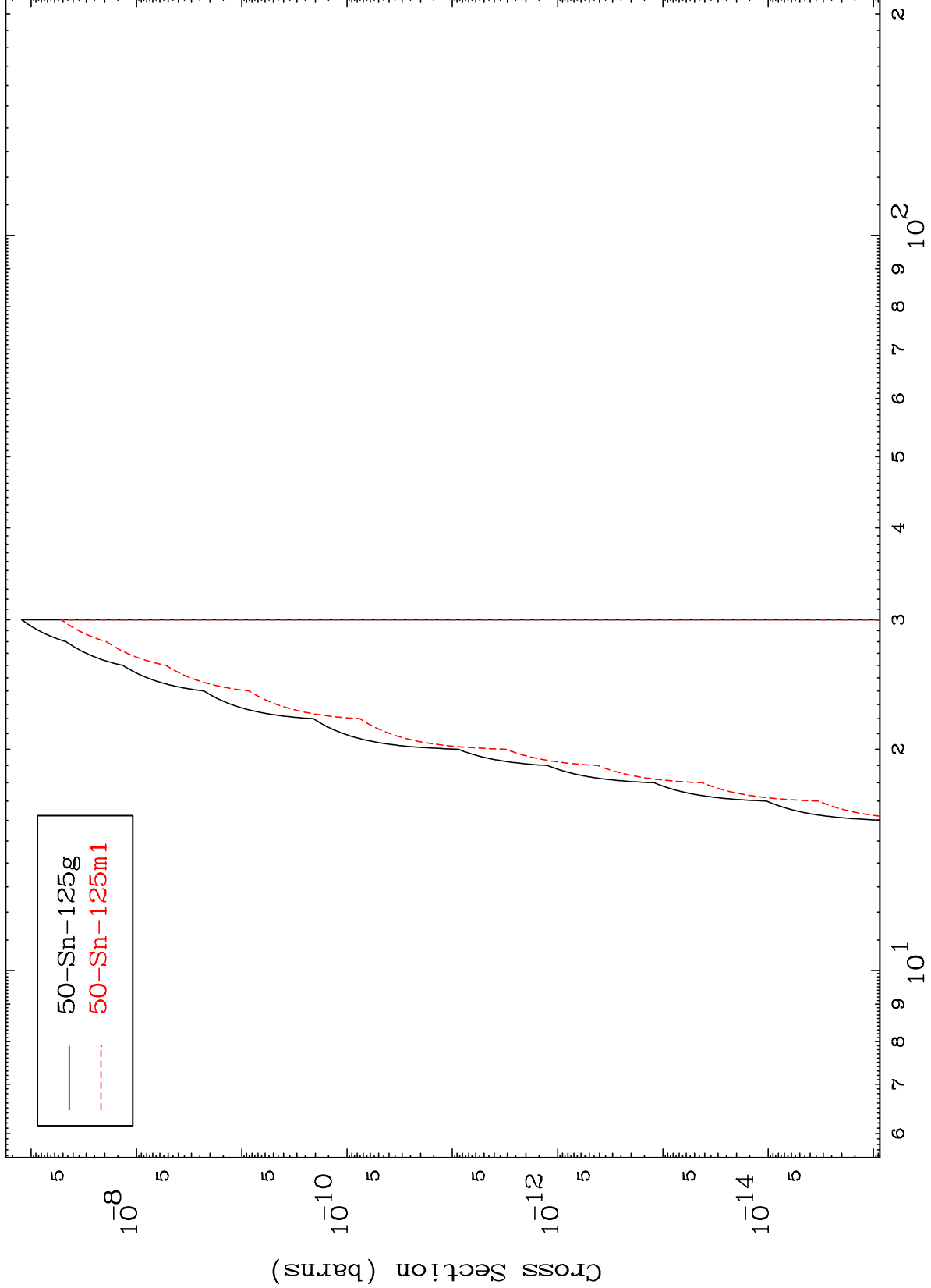


MAT 5252

(n,n') p α

52-Te-129

Radionuclide Production Cross Section

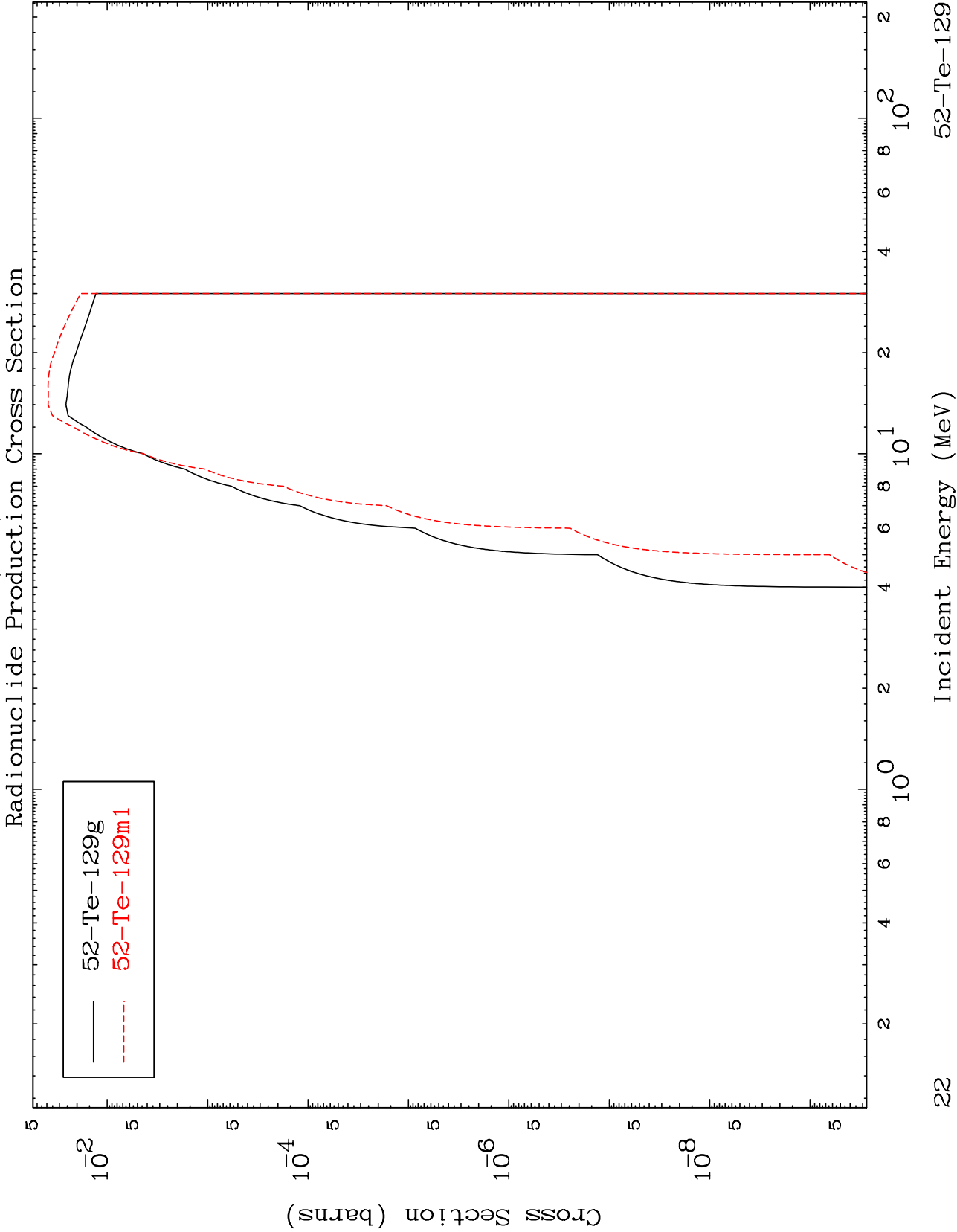


50-Sn-125g
50-Sn-125m1

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(n,d)

52-Te-129

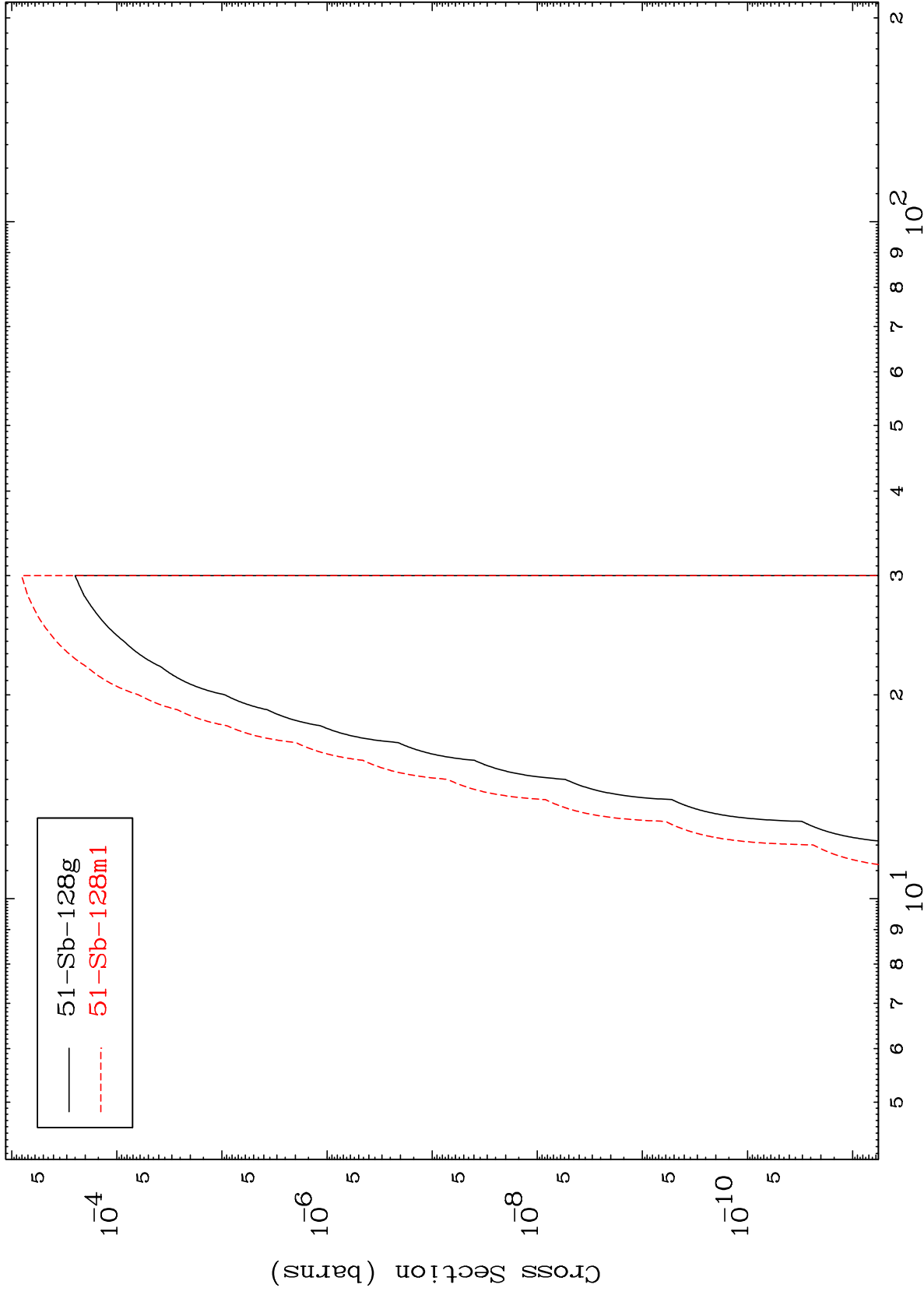


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(n,He-3)

52-Te-129

Radionuclide Production Cross Section



23

Incident Energy (MeV)

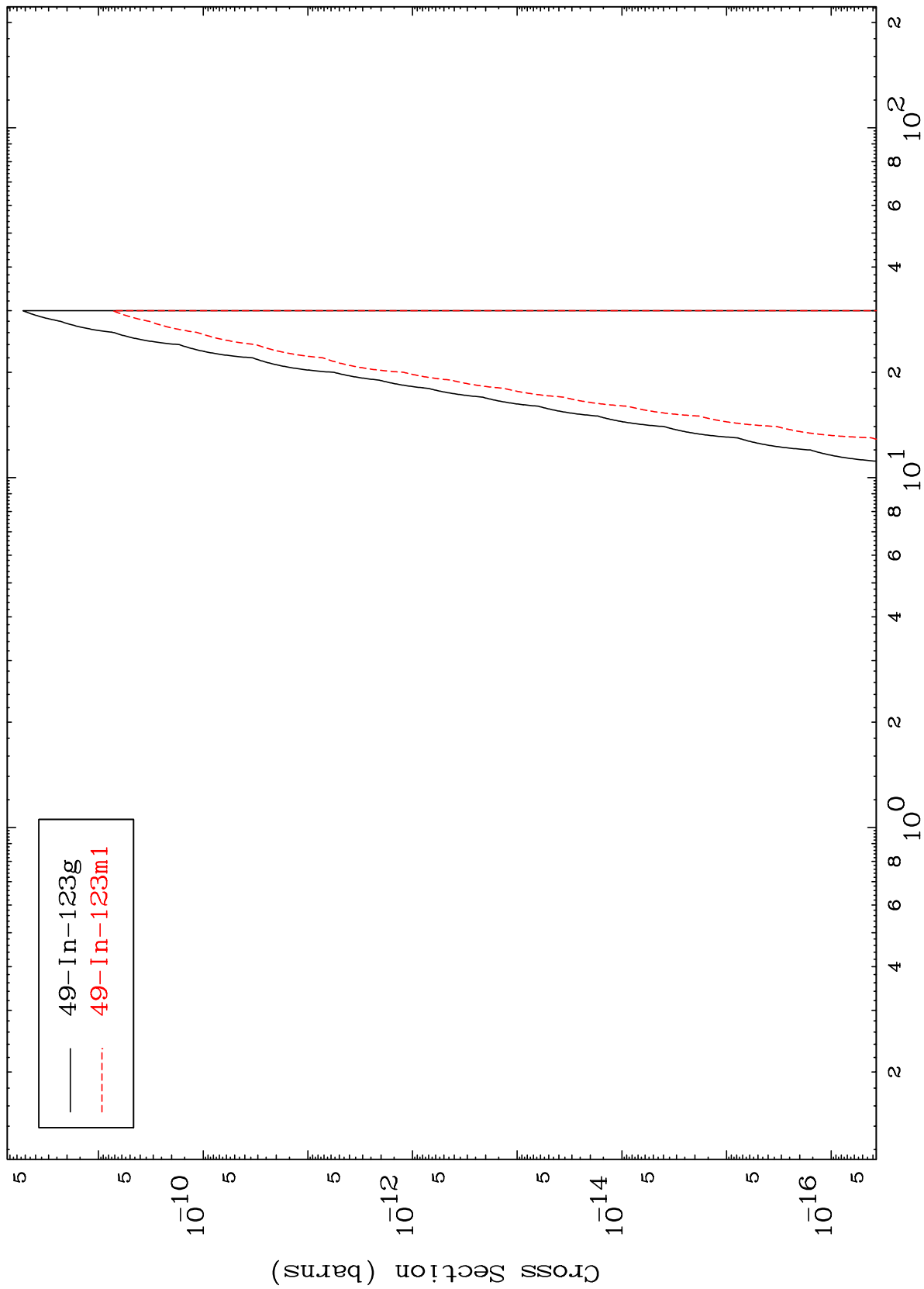
52-Te-129

MAT 5252

52-Te-129

(n,2α)

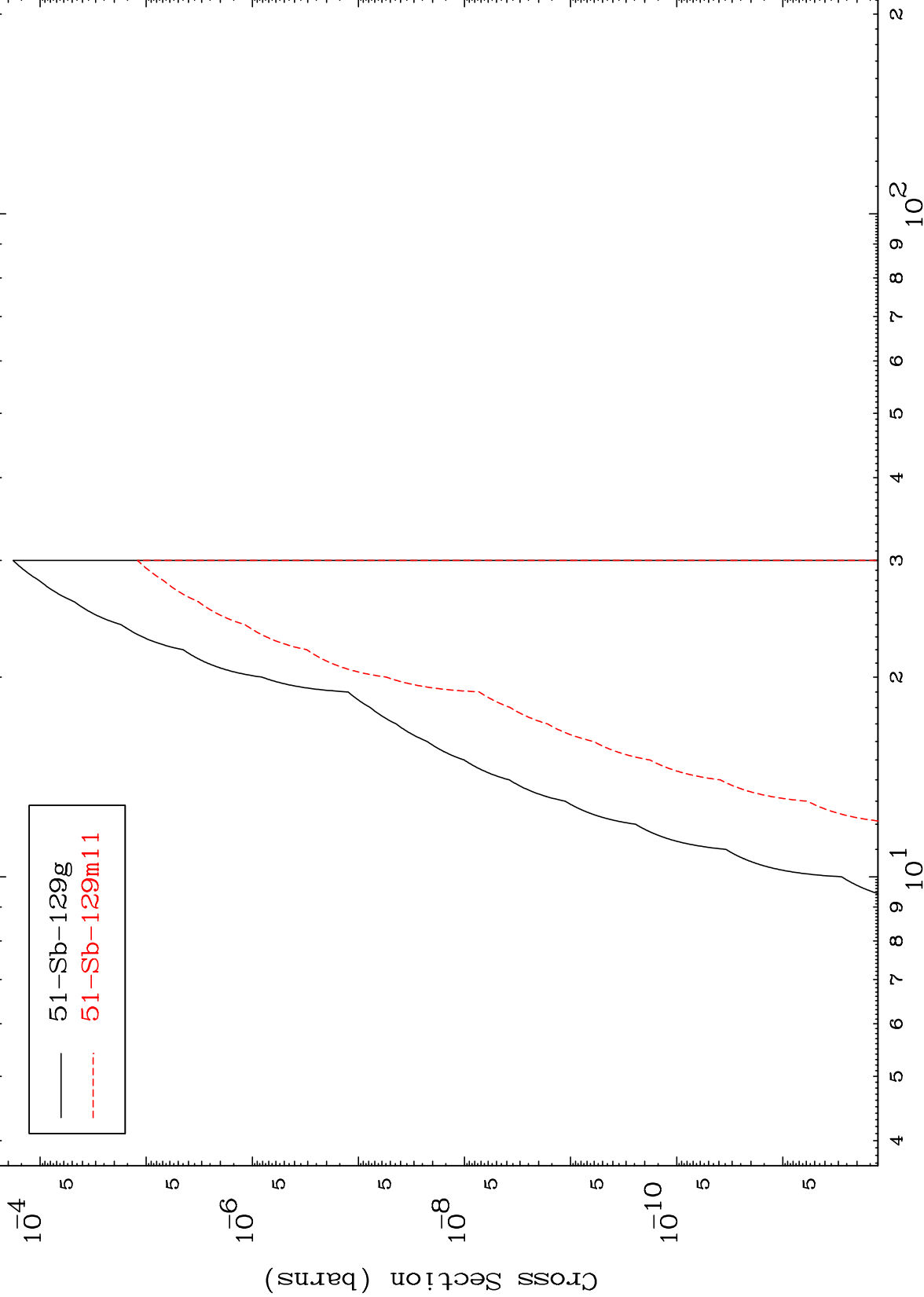
Radionuclide Production Cross Section



MAT 5252

52-Te-129

(n,2p)
Radionuclide Production Cross Section



51-Sb-129g
51-Sb-129m11

52-Te-129

Incident Energy (MeV)

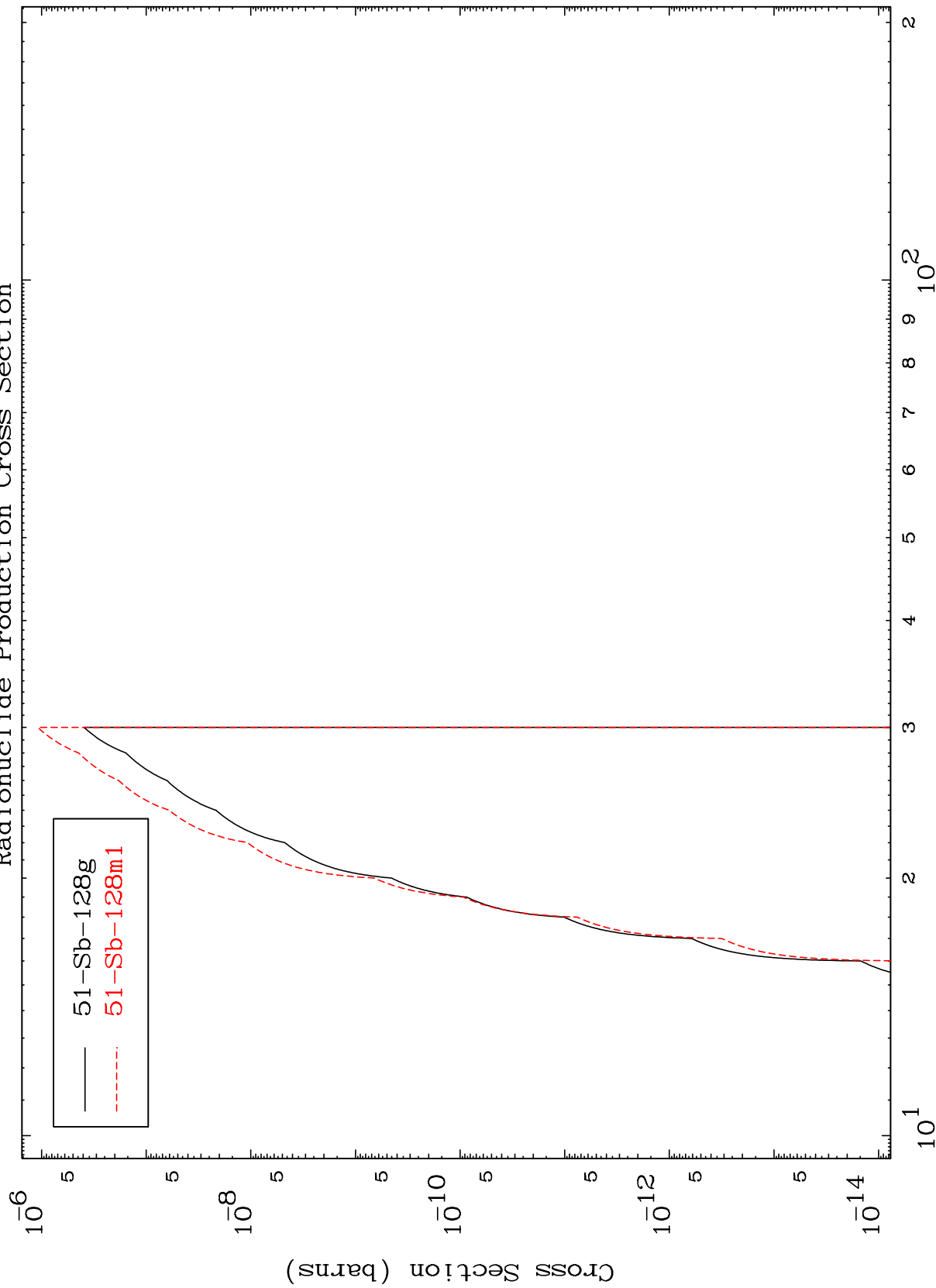
25

MAT 5252

(n,p) d

52-Te-129

Radionuclide Production Cross Section



26

Incident Energy (MeV)

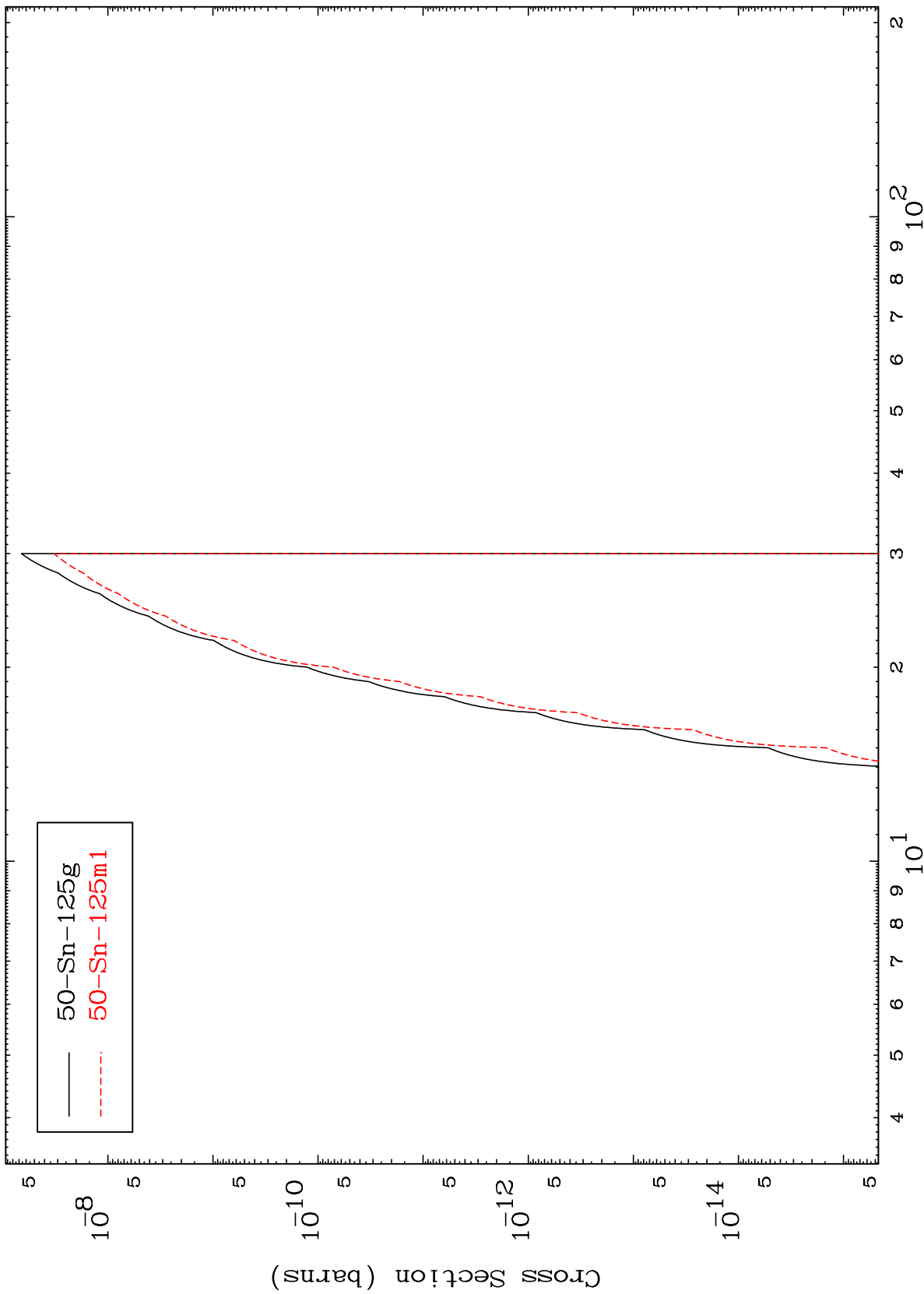
52-Te-129

MAT 5252

(n,d) α

52-Te-129

Radionuclide Production Cross Section



27

Incident Energy (MeV)

52-Te-129