

Program EVALPLOT
(Version 2021-1)

by

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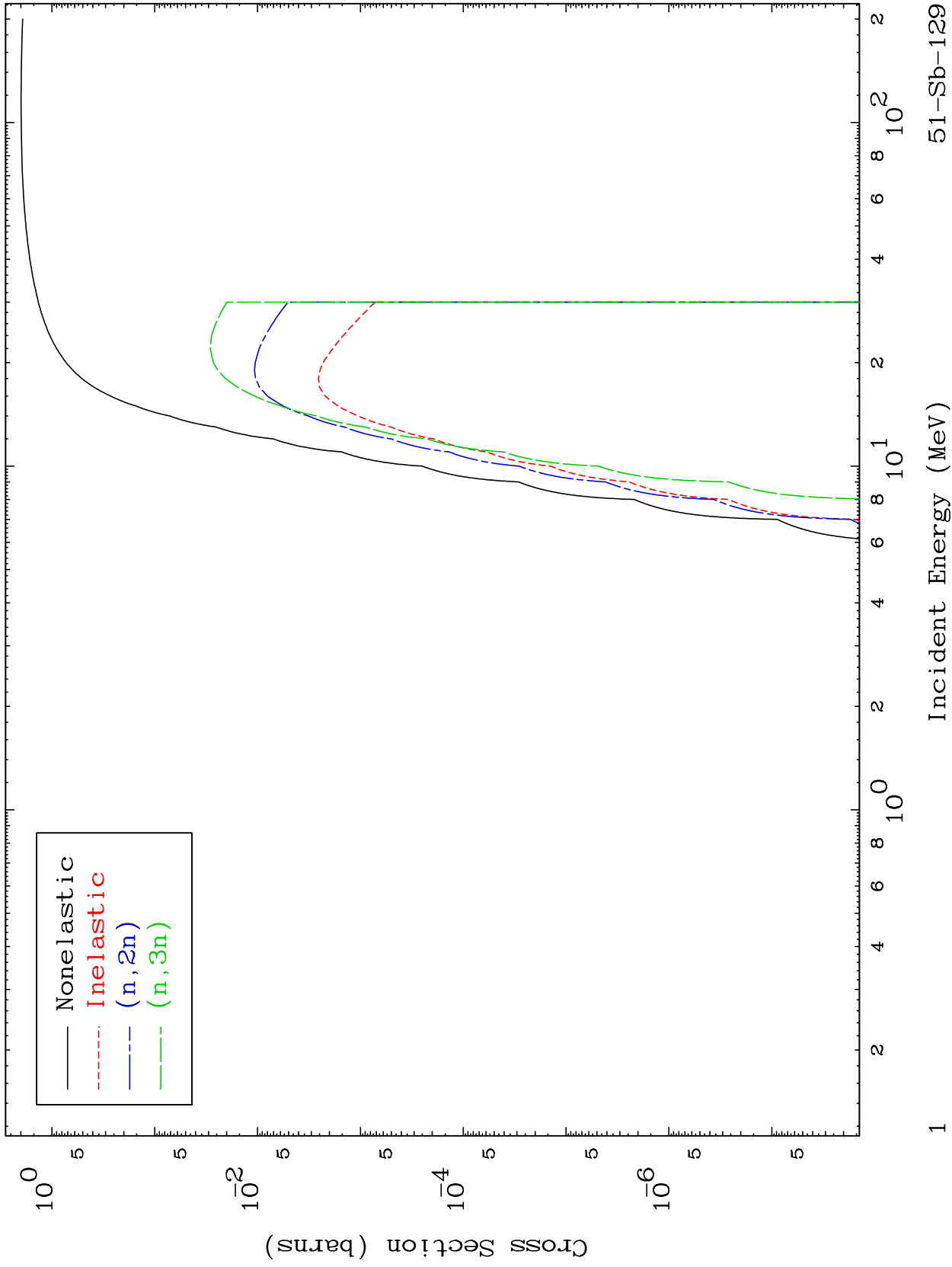
Press Mouse Button to Start

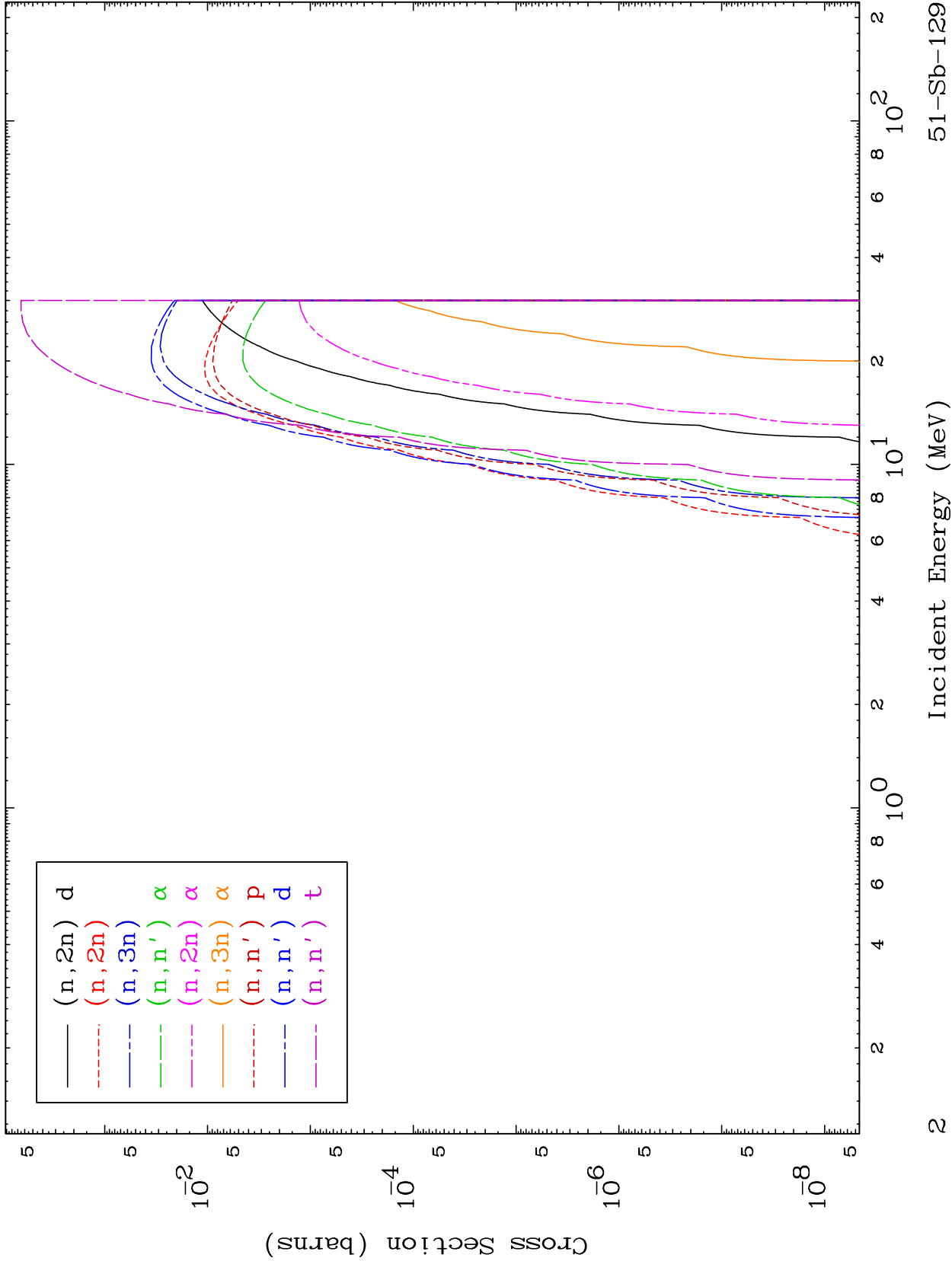
MAT 5149

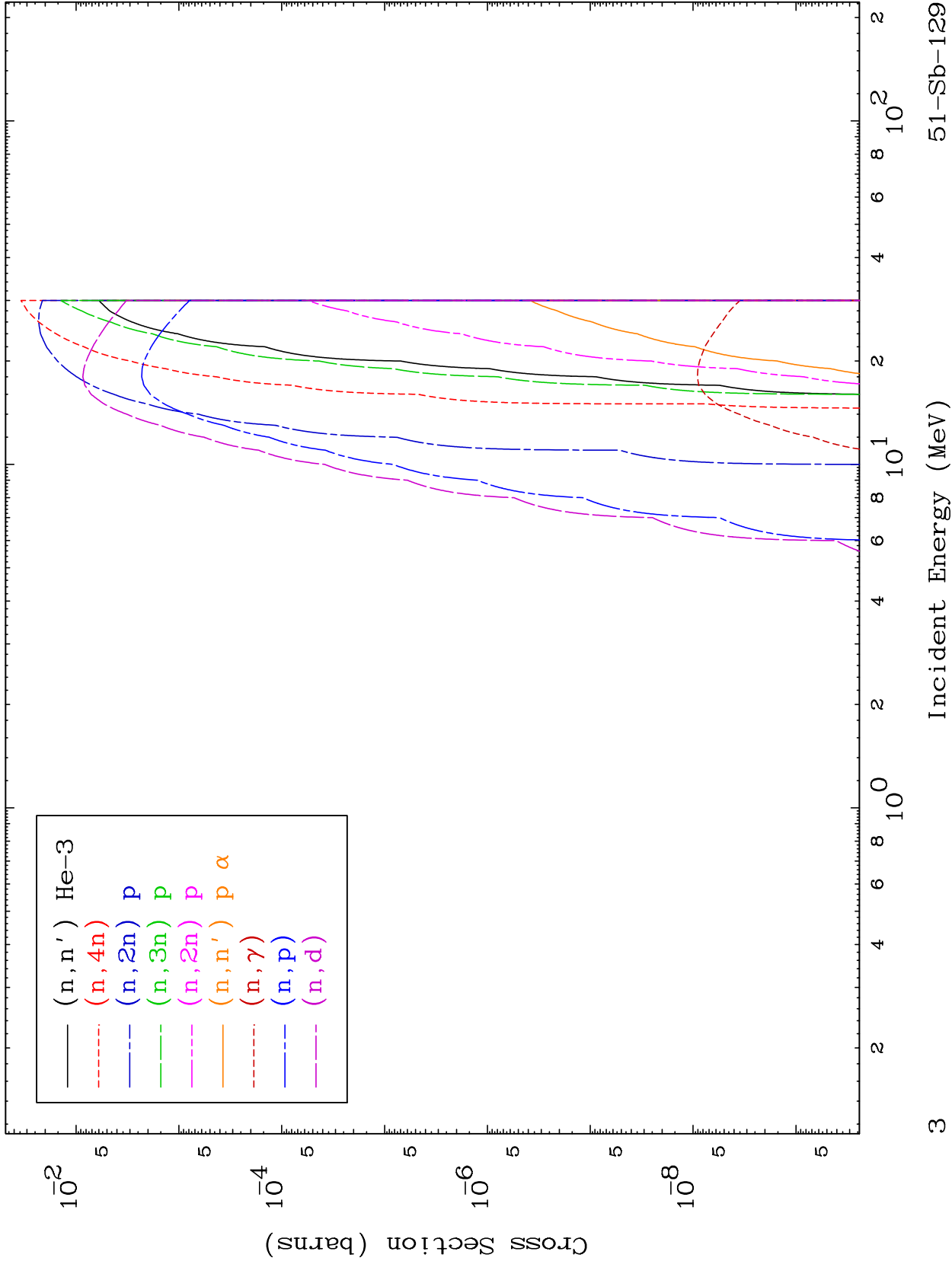
He-3 Major

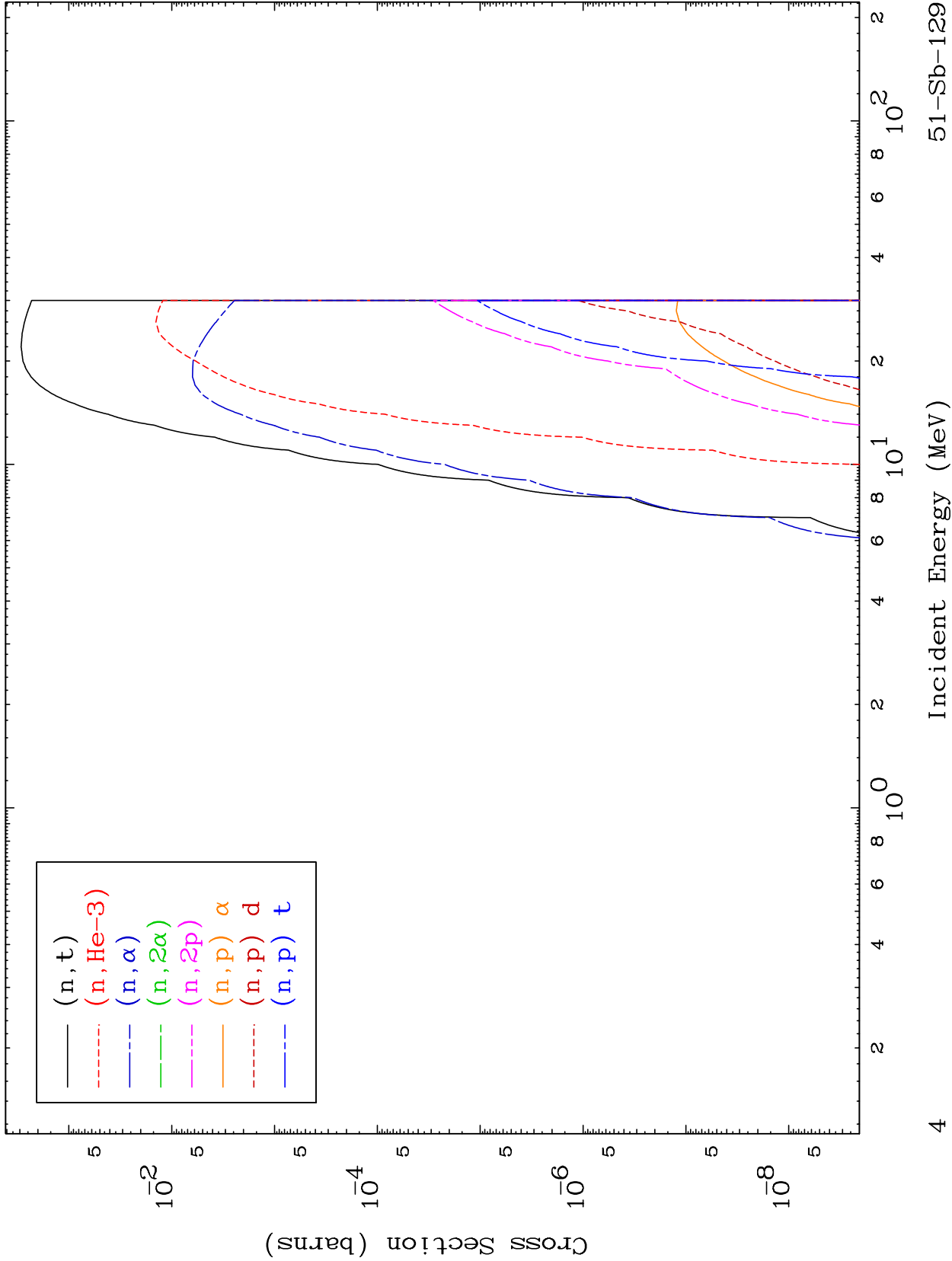
0 Kelvin Cross Sections

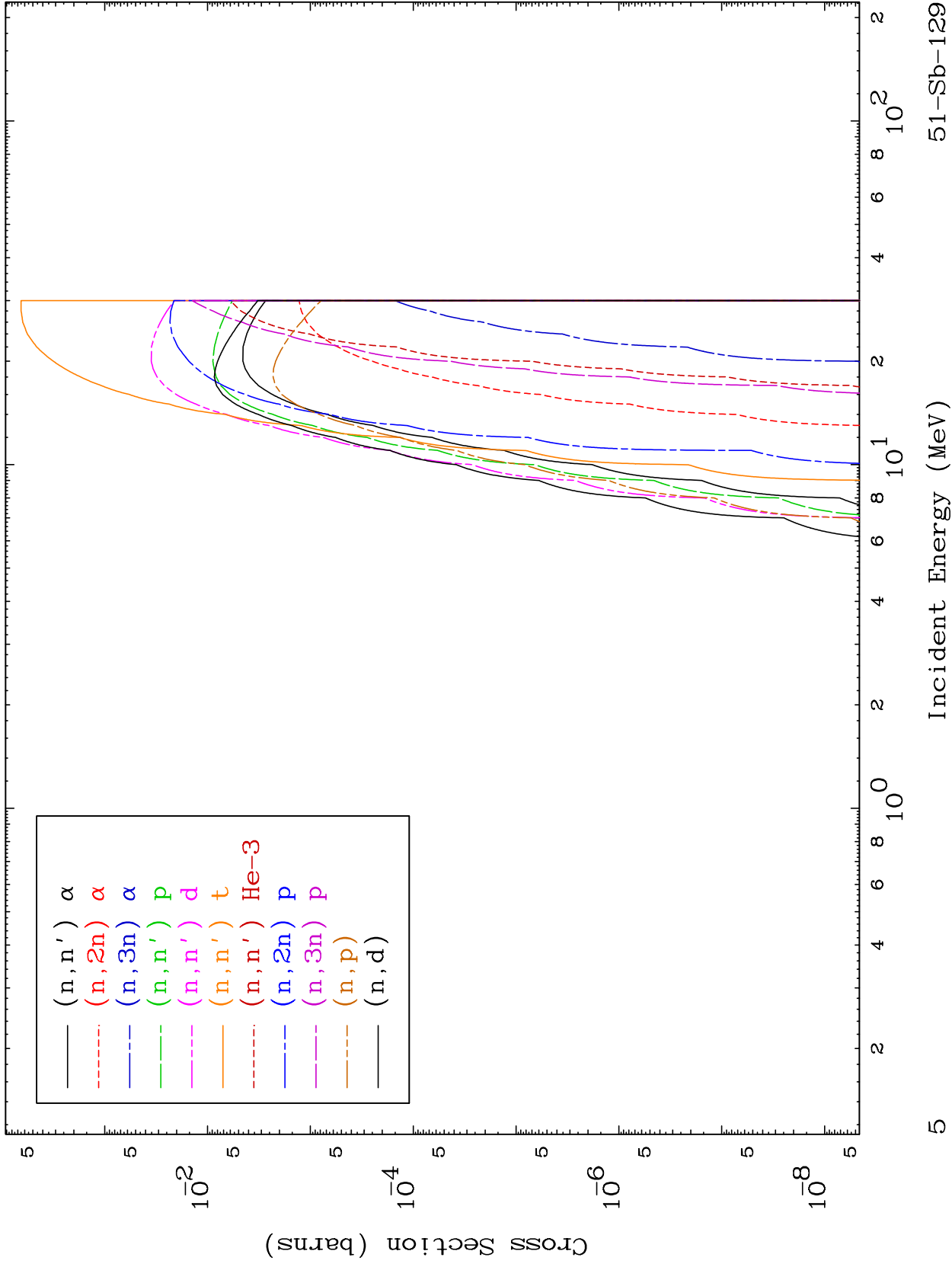
51-Sb-129

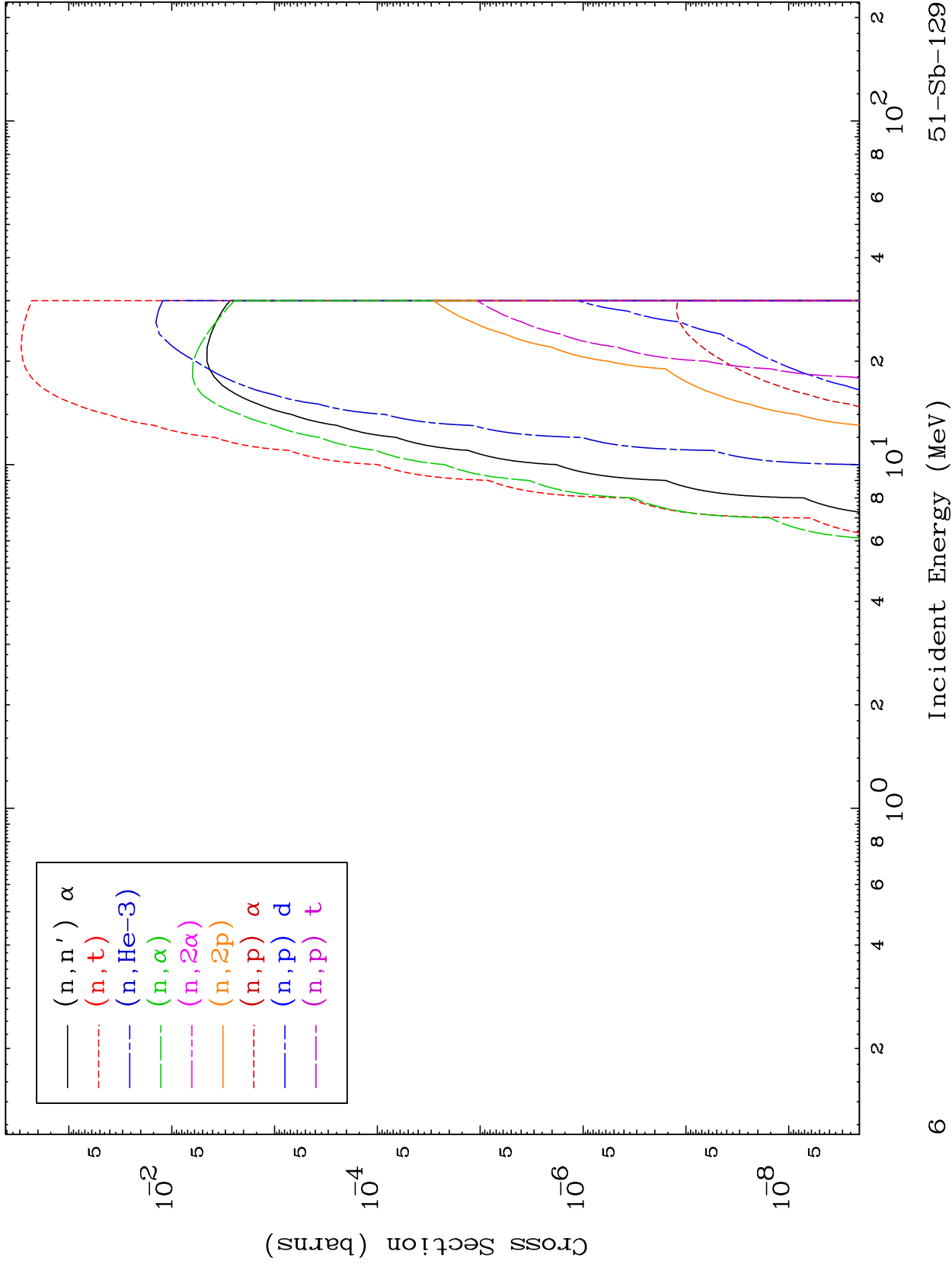










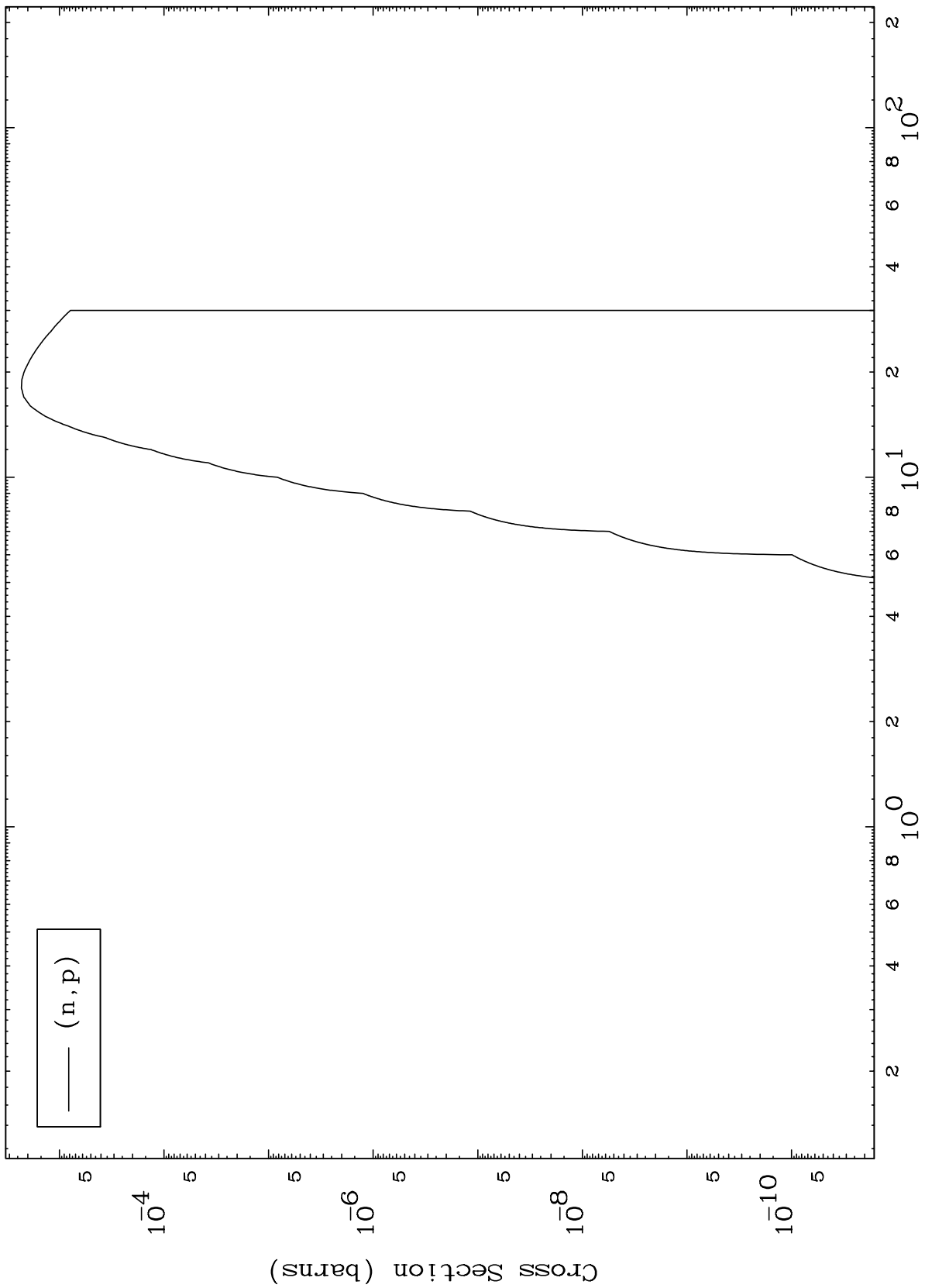


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(He-3,p) Levels

51-Sb-129

0 Kelvin Cross Sections

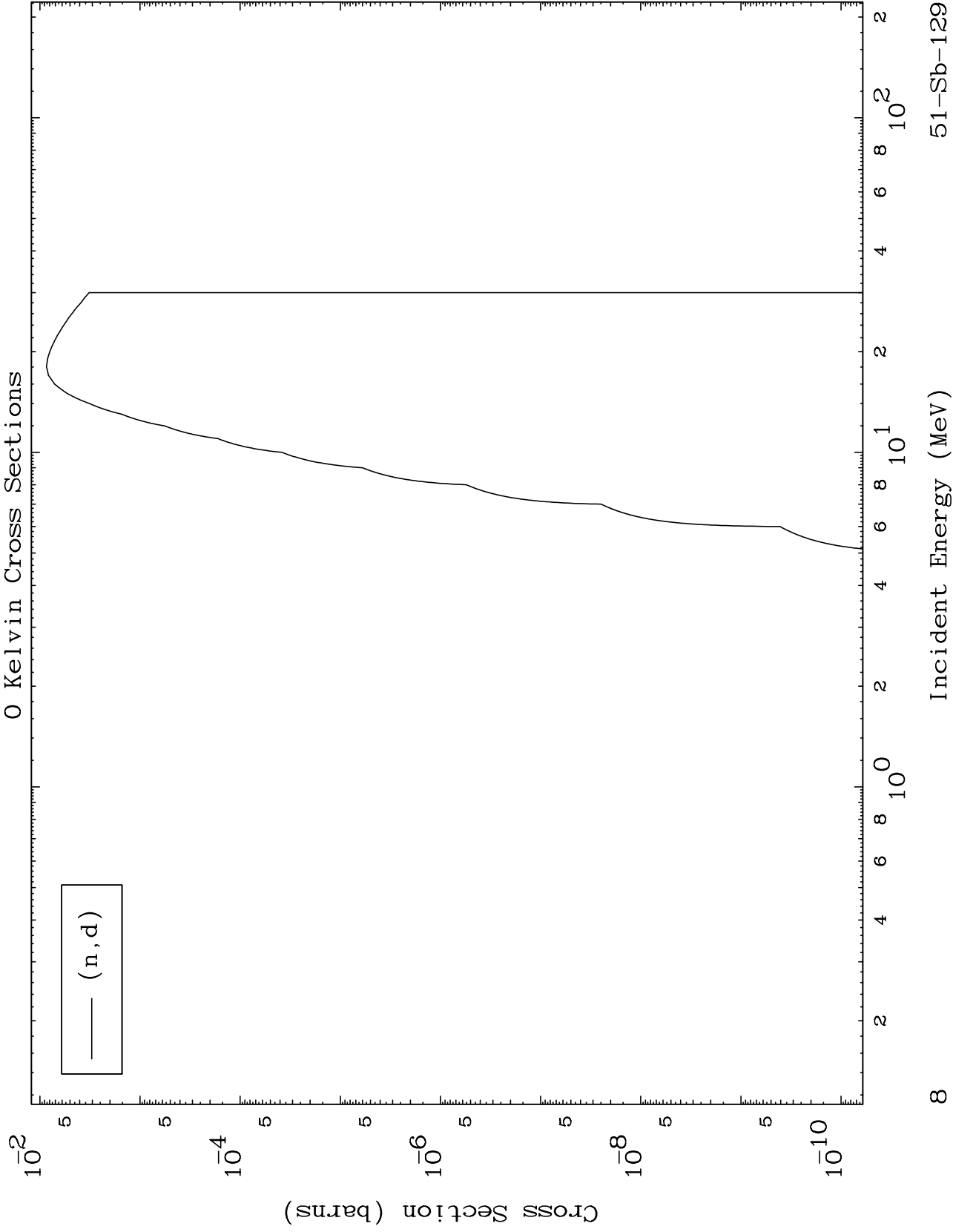


(n,p)

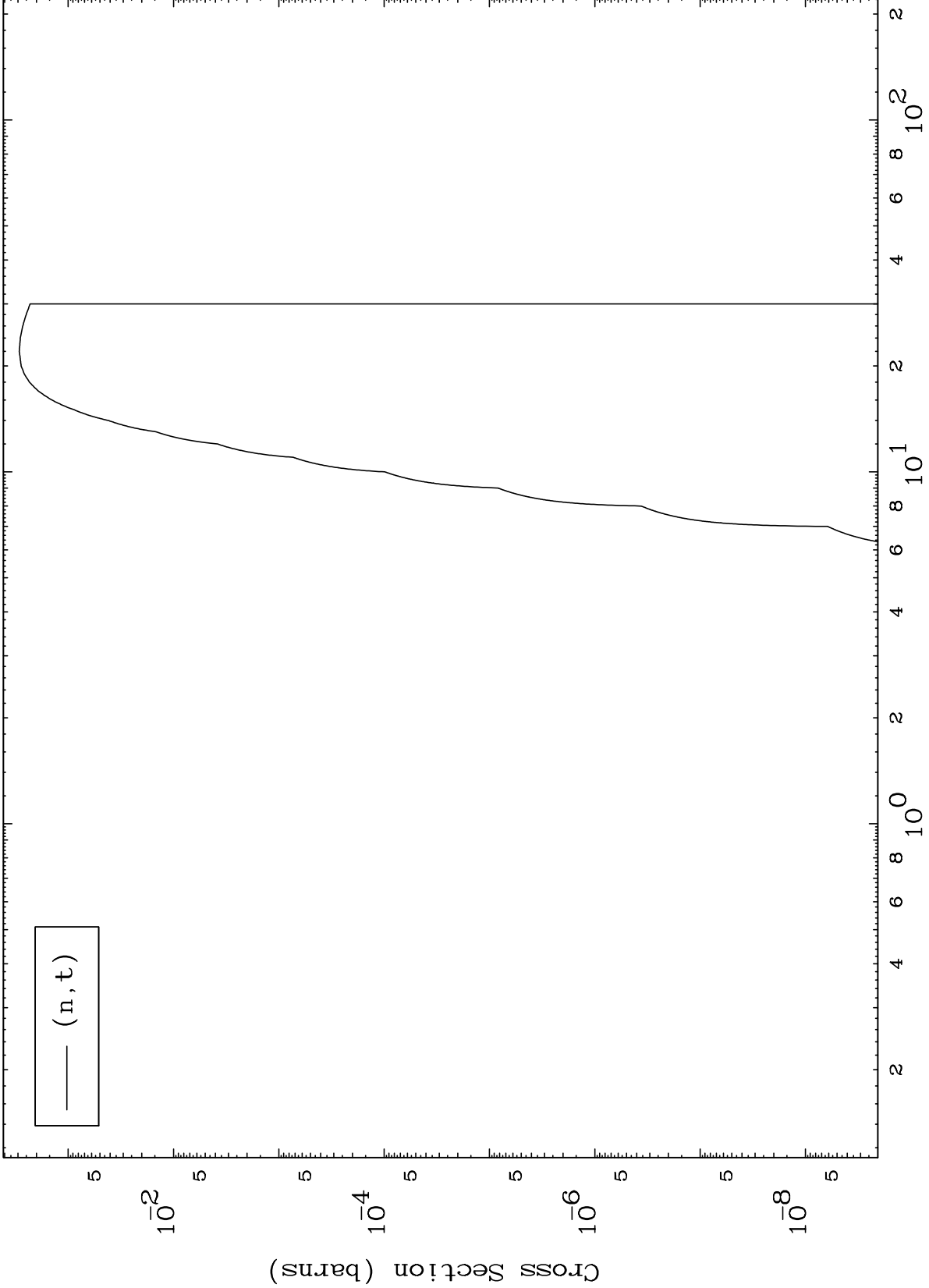
MAT 5149

(He-3,d) Levels

51-Sb-129



0 Kelvin Cross Sections

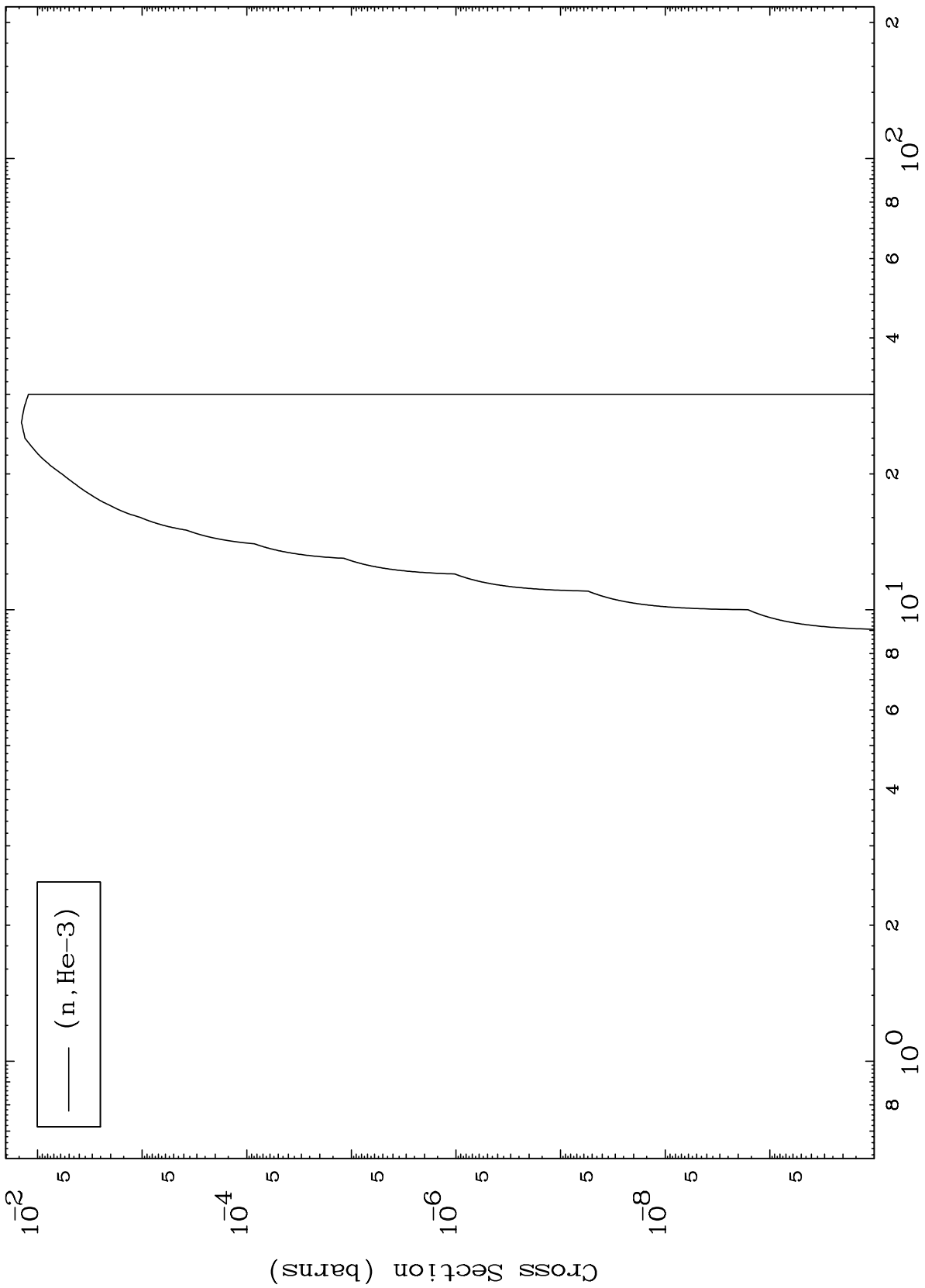


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(He-3, He3) Levels

51-Sb-129

0 Kelvin Cross Sections



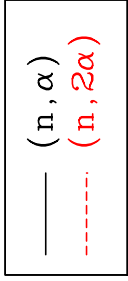
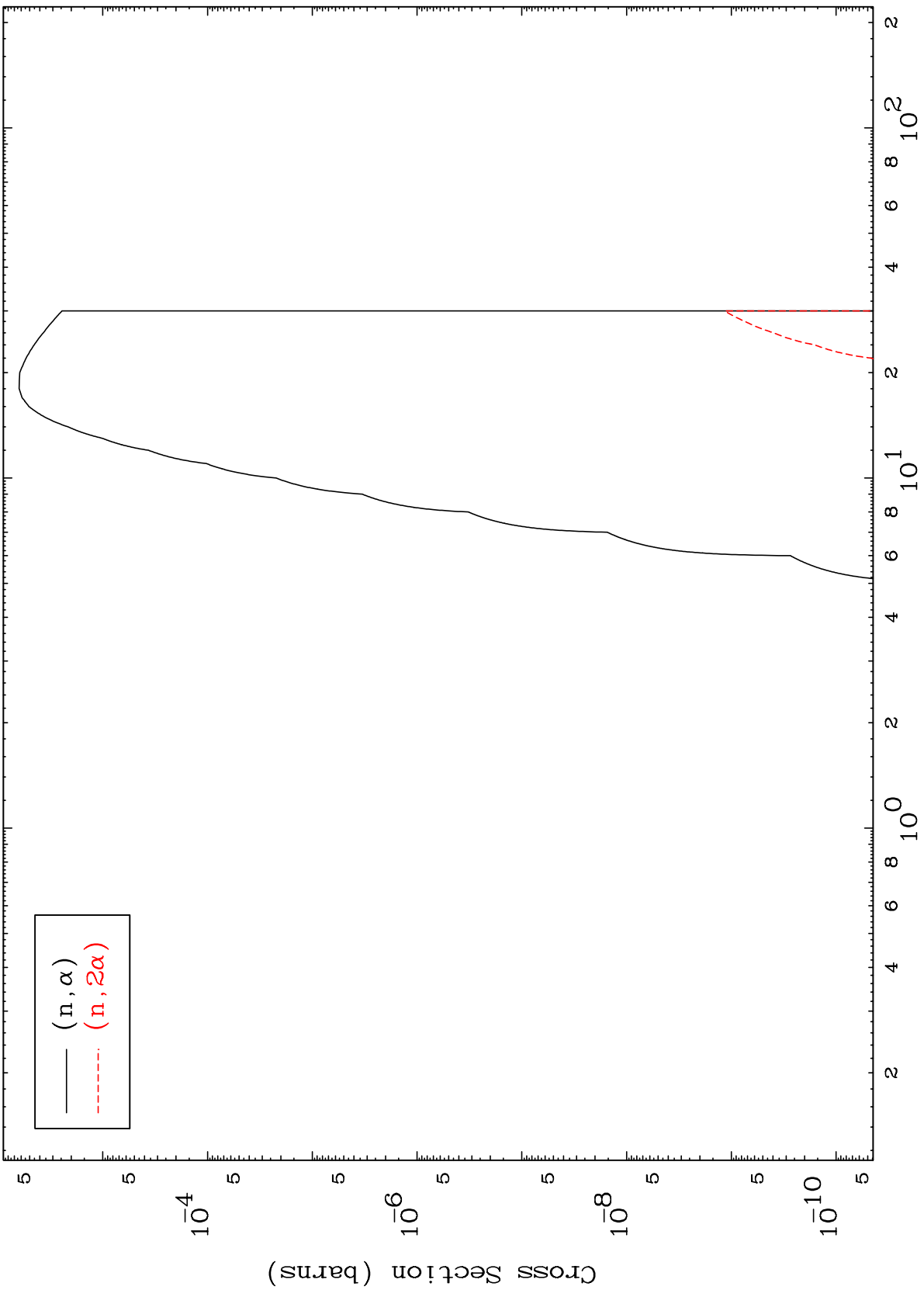
(n, He-3)

10

Incident Energy (MeV)

51-Sb-129

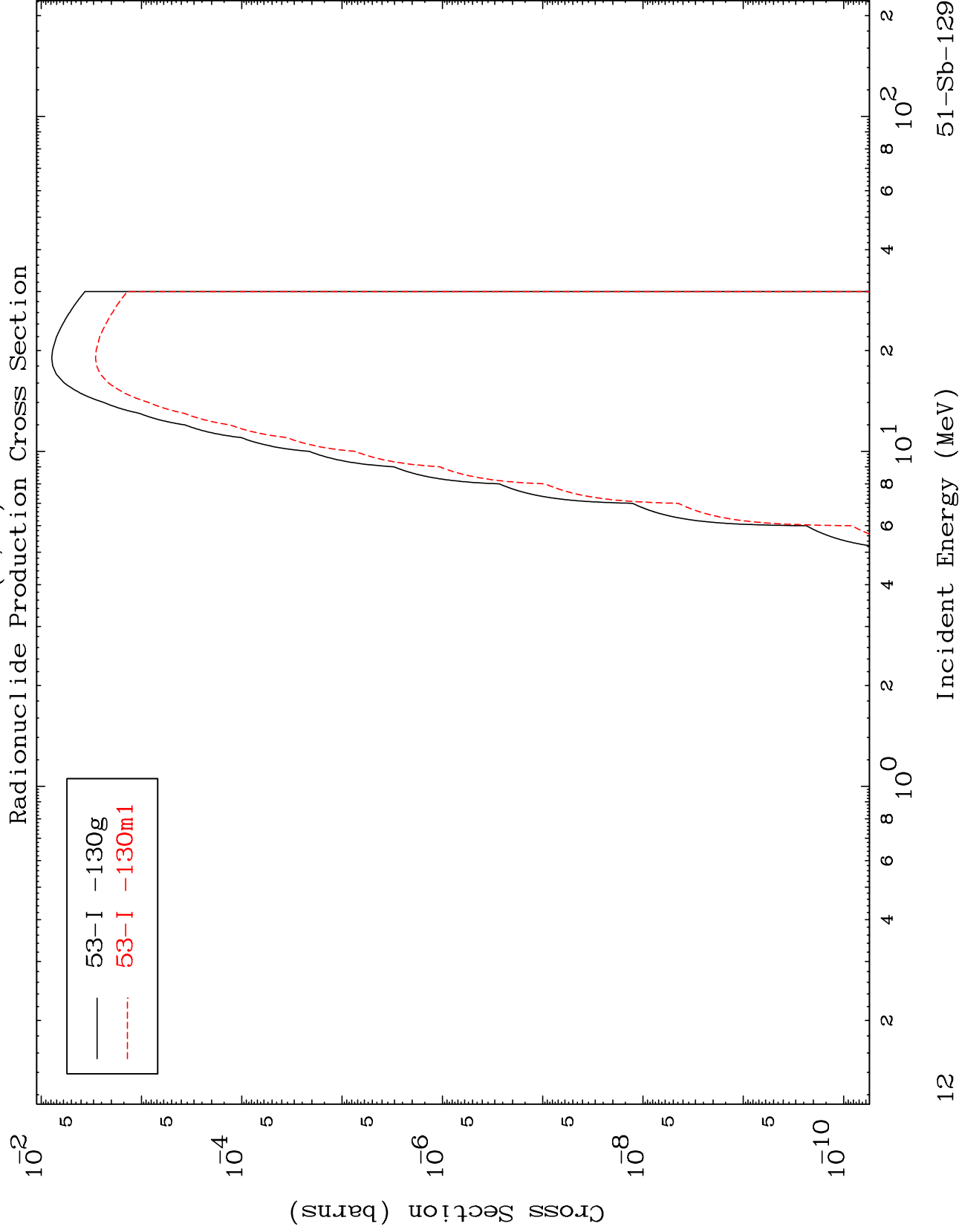
0 Kelvin Cross Sections



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(n,2n)

51-Sb-129



12

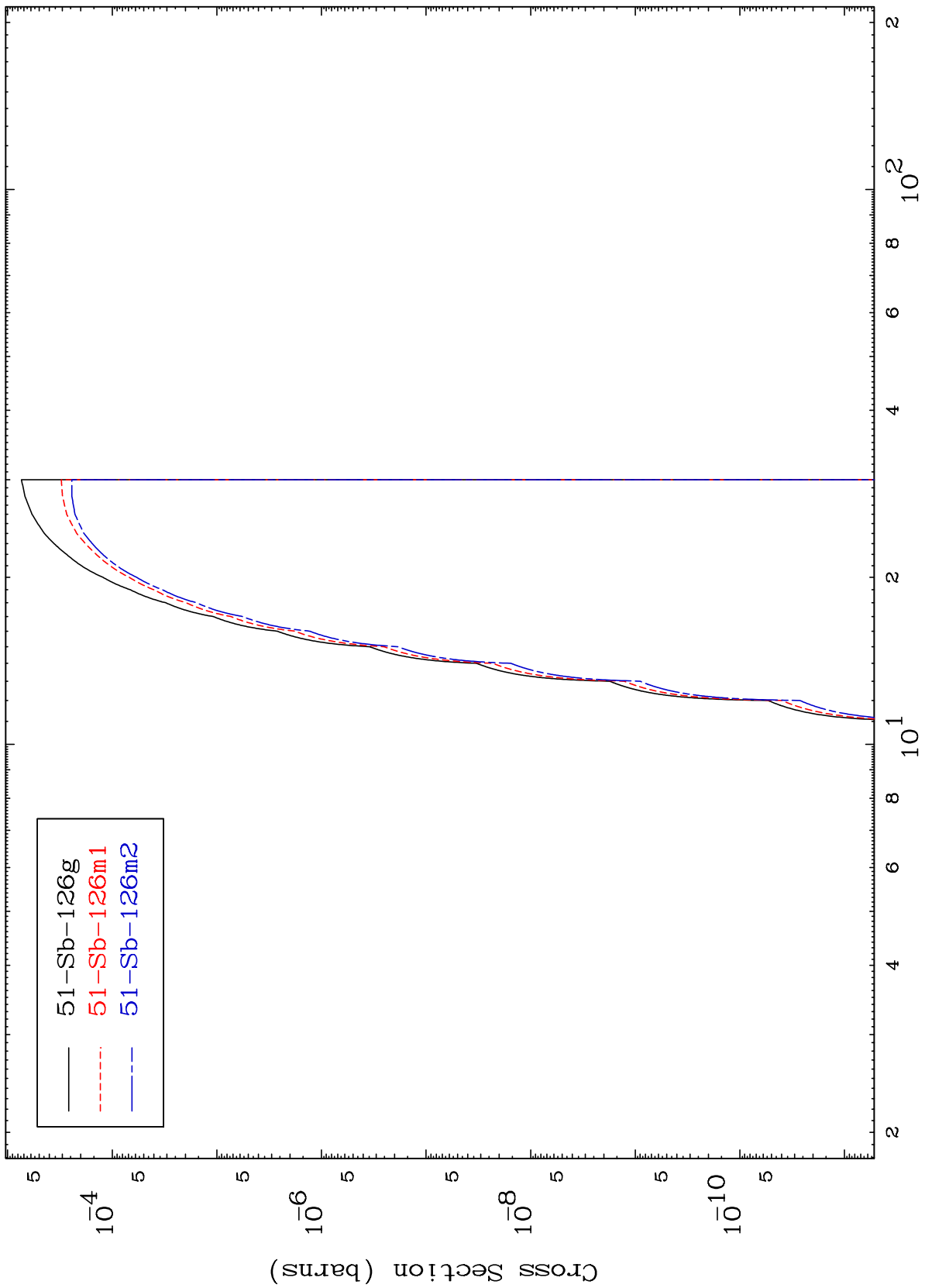
51-Sb-129

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(n,2n) α

51-Sb-129

Radionuclide Production Cross Section



13

Incident Energy (MeV)

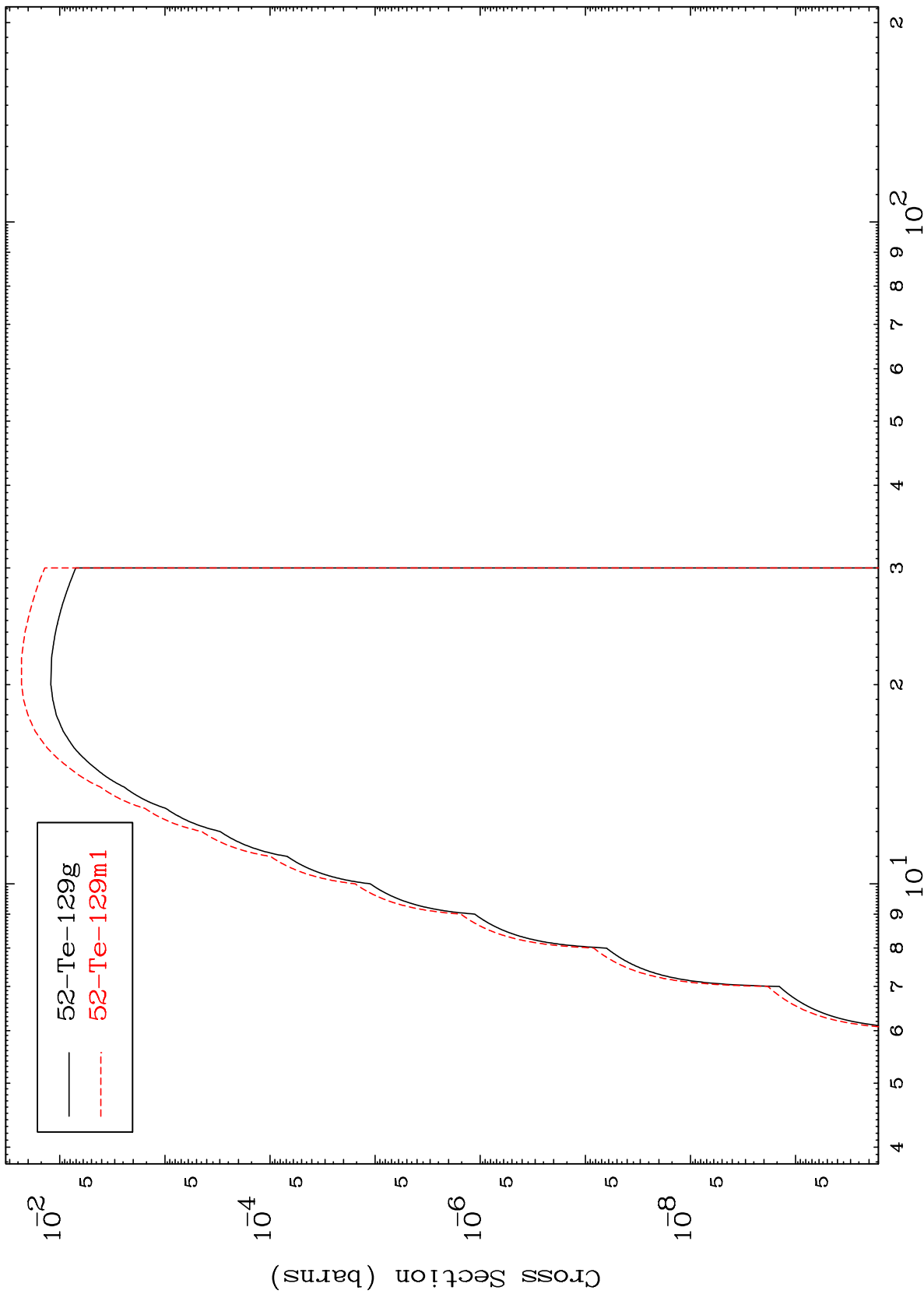
51-Sb-129

MAT 5149

(n,n') d

51-Sb-129

Radionuclide Production Cross Section



14

Incident Energy (MeV)

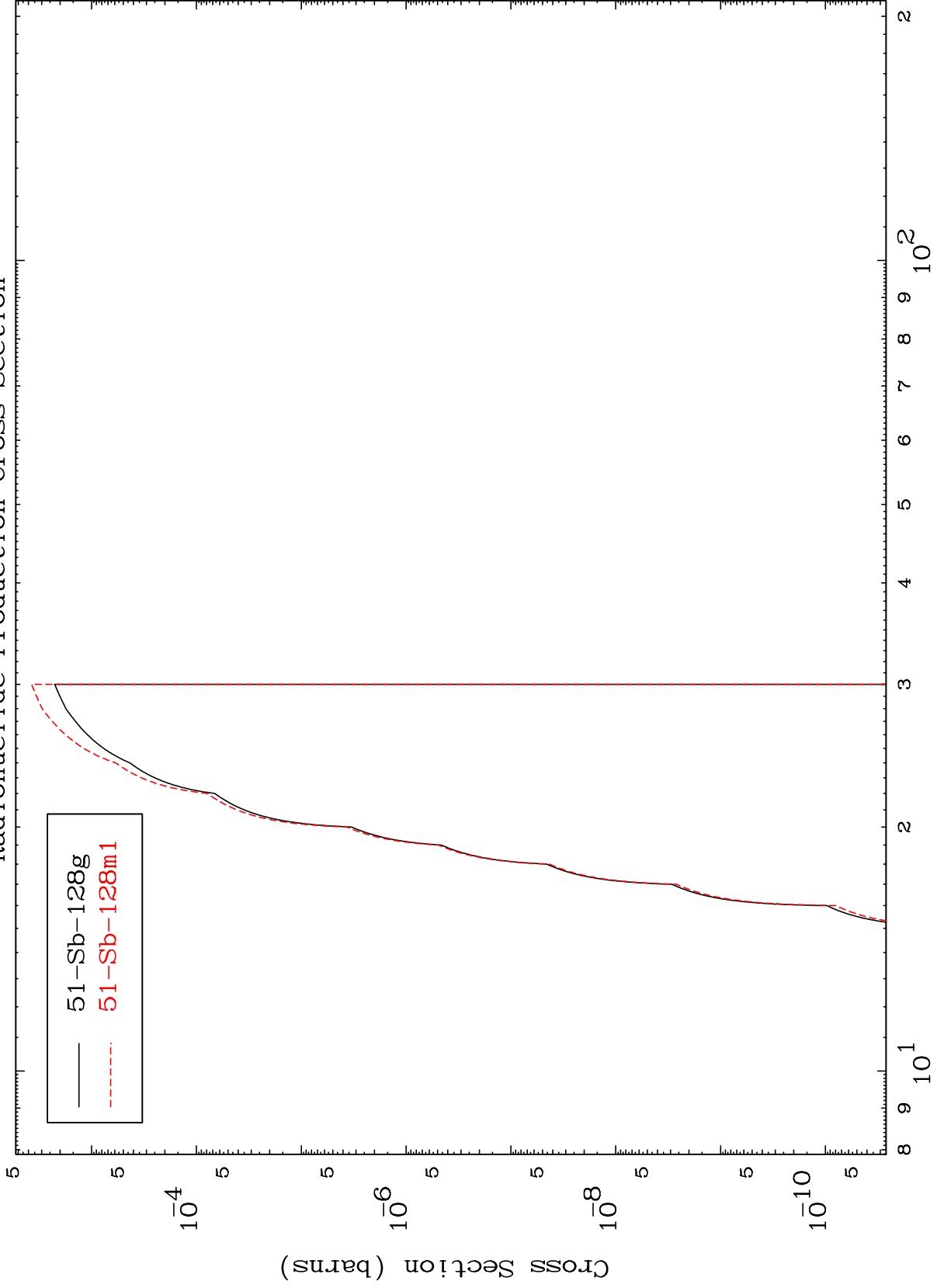
51-Sb-129

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(n,n') He-3

51-Sb-129

Radionuclide Production Cross Section



15

Incident Energy (MeV)

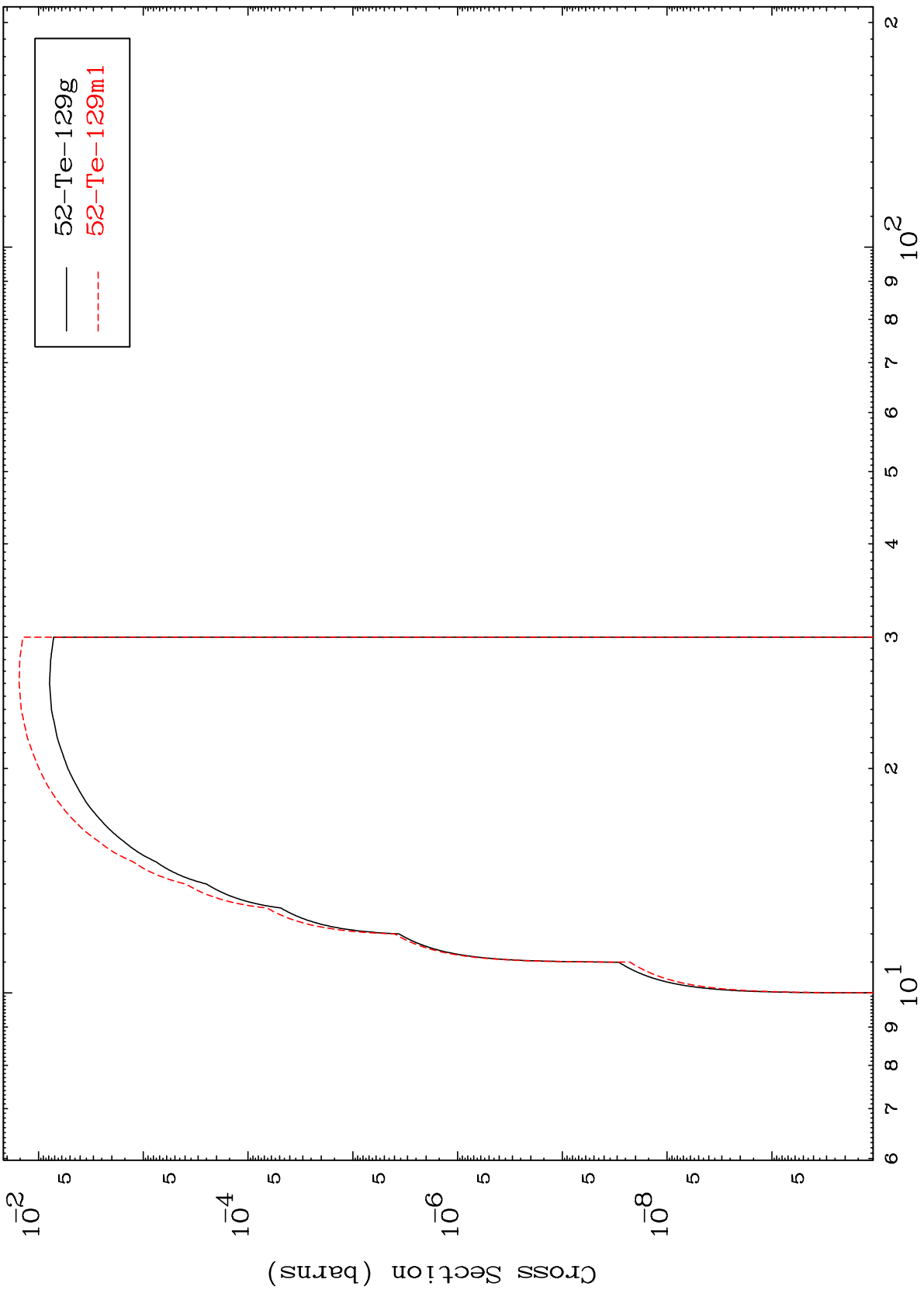
51-Sb-129

MAT 5149

(n,2n) p

51-Sb-129

Radionuclide Production Cross Section



16

Incident Energy (MeV)

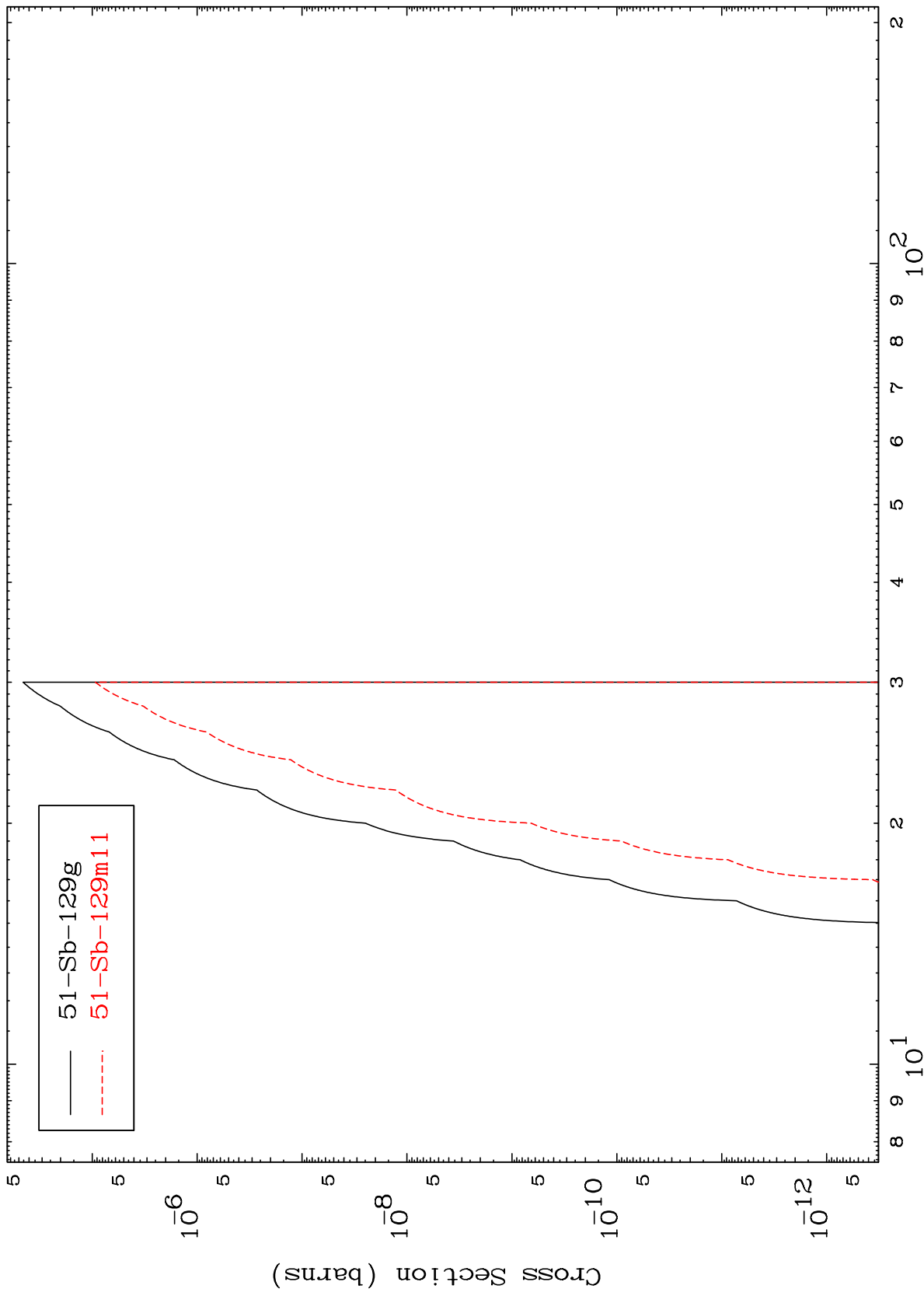
51-Sb-129

MAT 5149

(n,2n) p

51-Sb-129

Radionuclide Production Cross Section



17

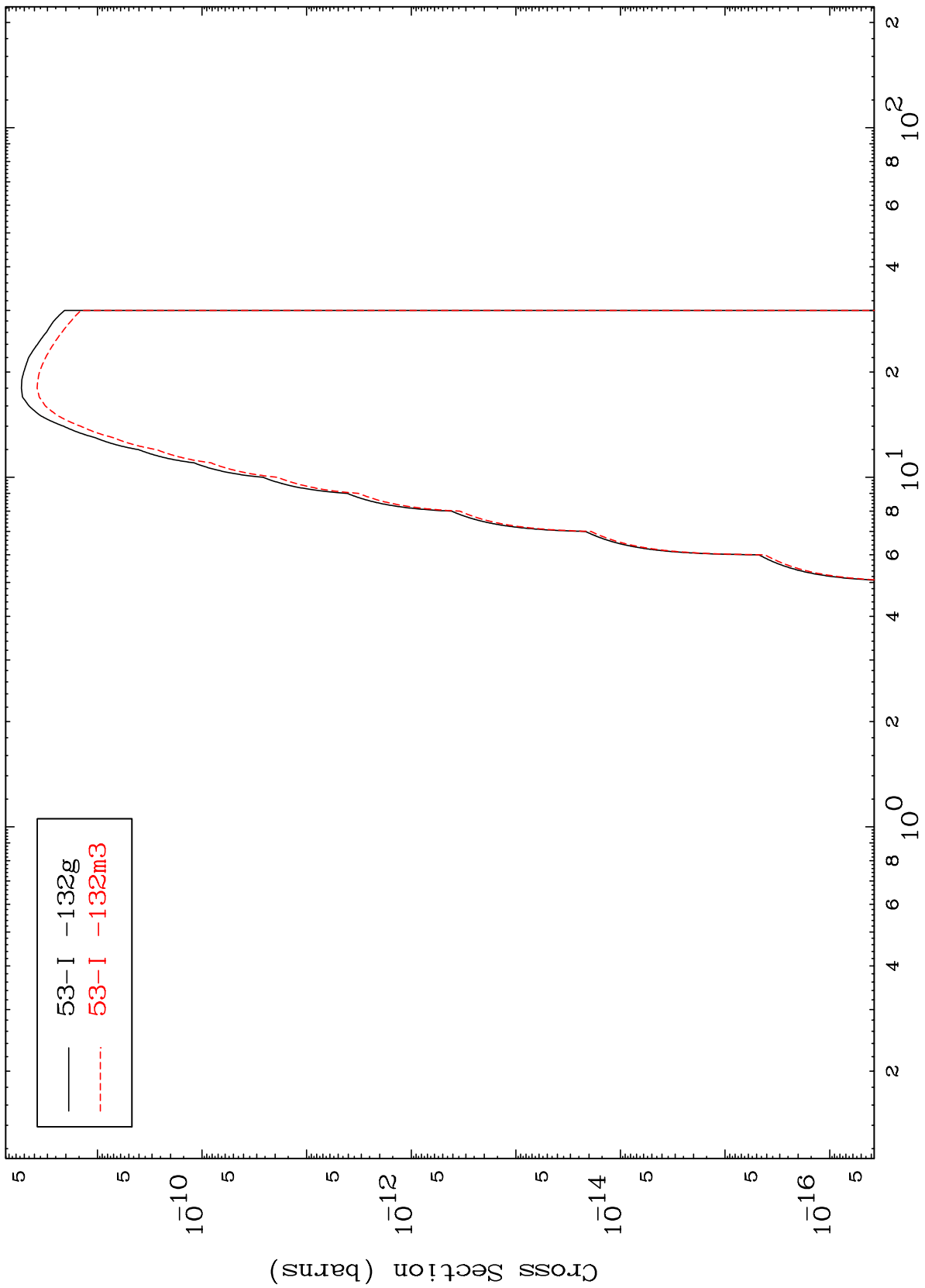
Incident Energy (MeV)

51-Sb-129

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51-Sb-129

(n, γ)
Radionuclide Production Cross Section



51-Sb-129

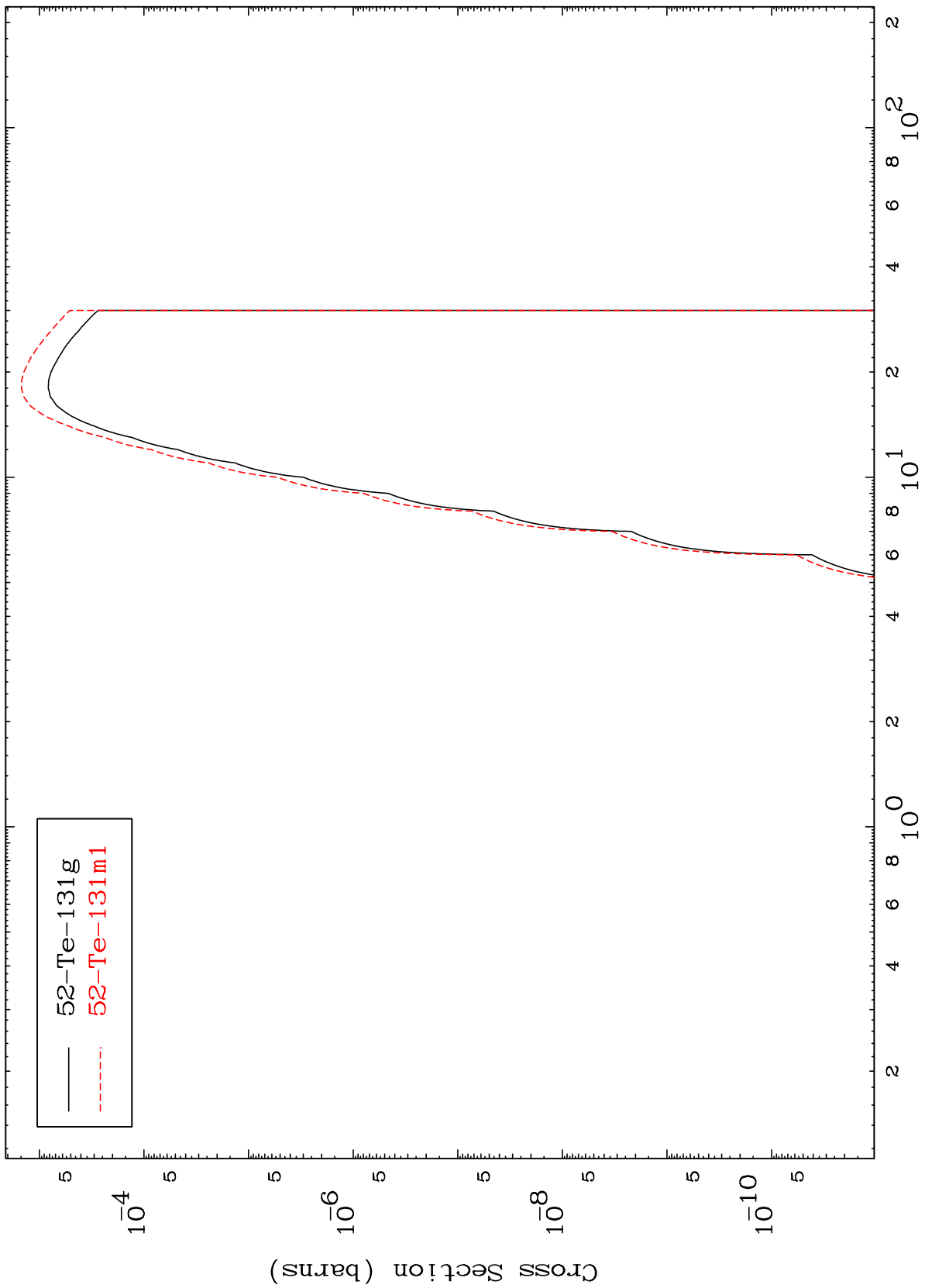
Incident Energy (MeV)

18

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51-Sb-129

(n,p)
Radionuclide Production Cross Section

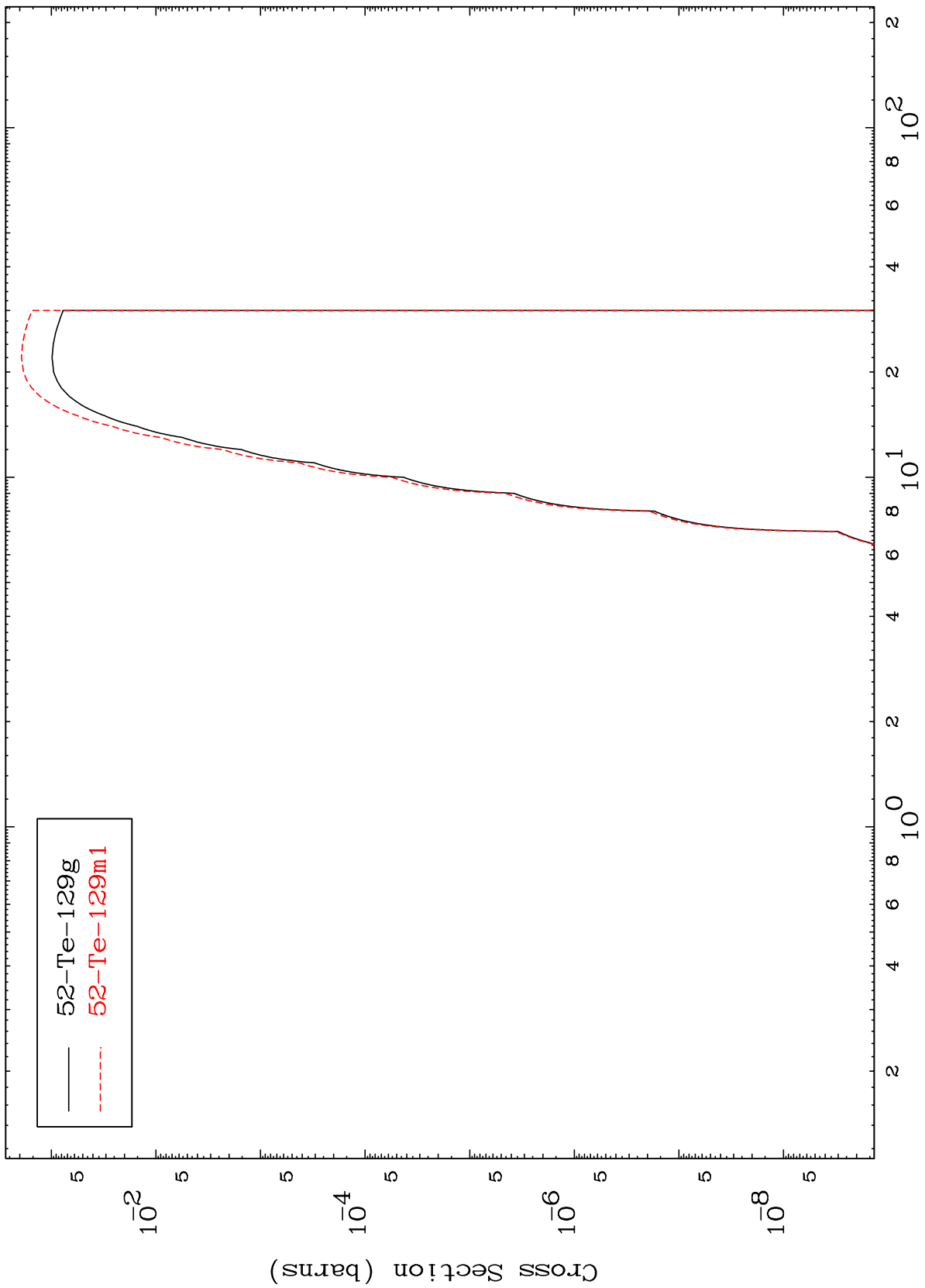


— 52-Te-131g
- - - 52-Te-131m1

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51-Sb-129

(n, t)
Radionuclide Production Cross Section



20

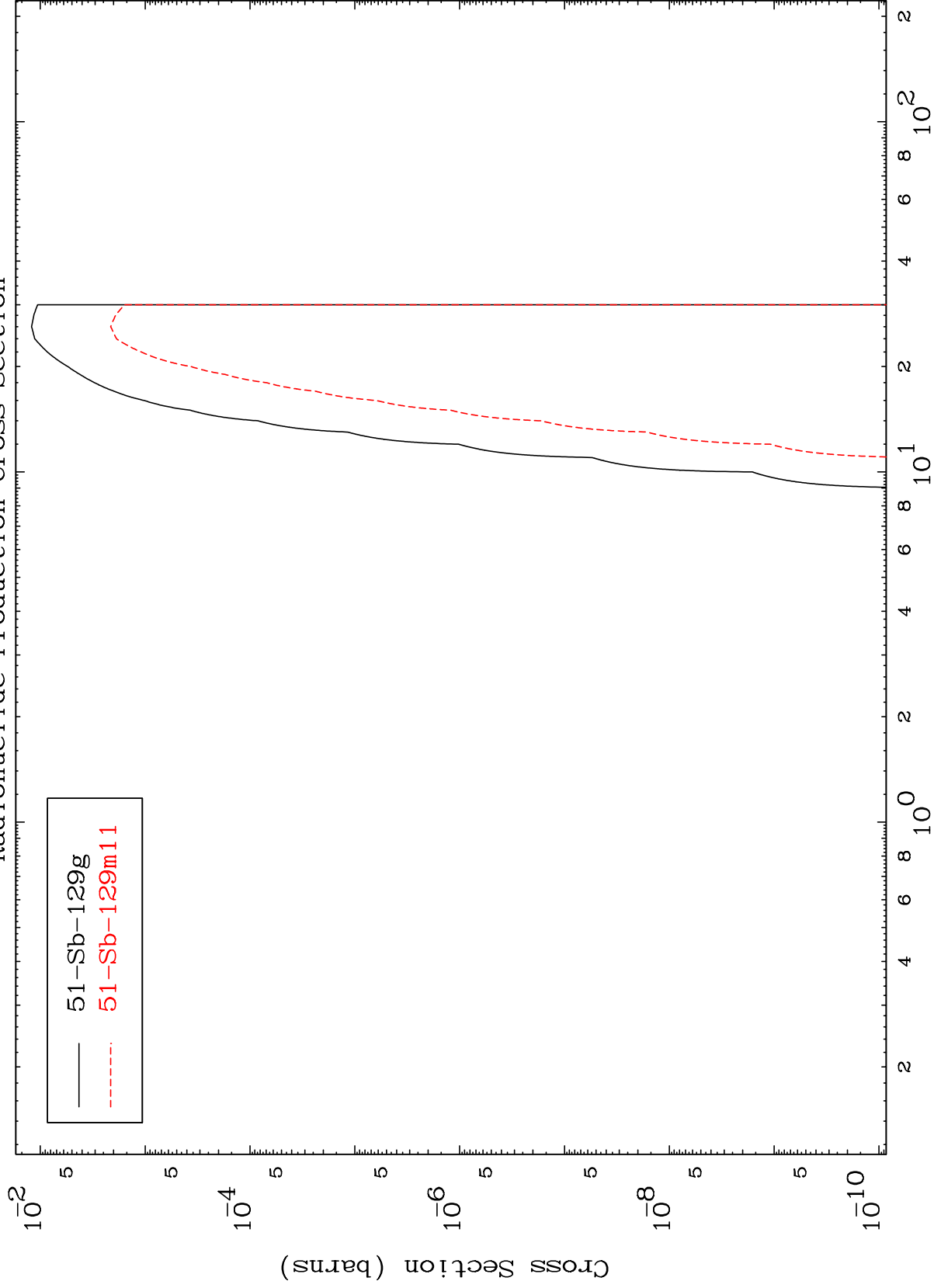
51-Sb-129

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(n,He-3)

51-Sb-129

Radionuclide Production Cross Section



21

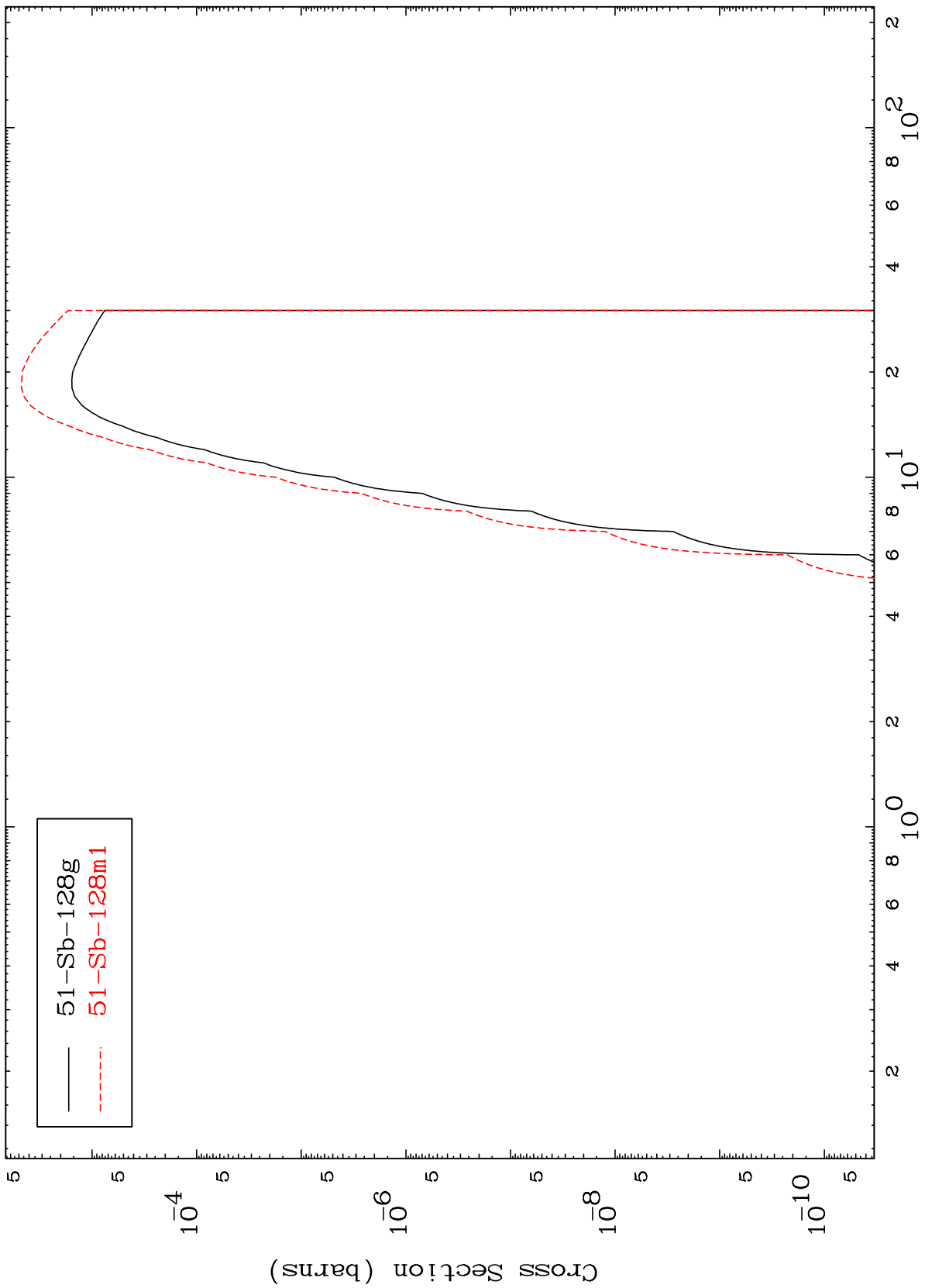
Incident Energy (MeV)

51-Sb-129

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51-Sb-129

Radionuclide Production Cross Section
(n, α)



51-Sb-129

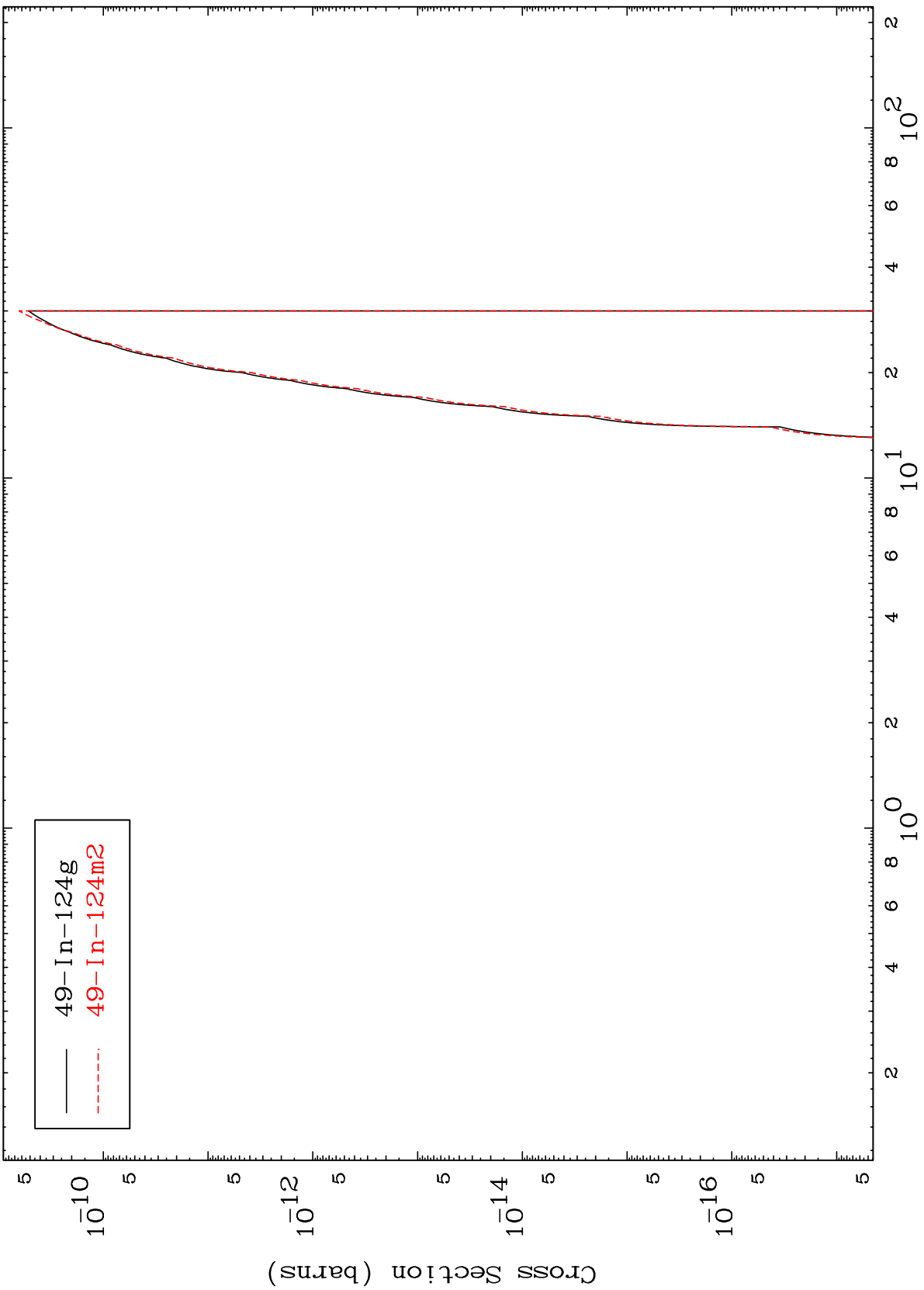
Incident Energy (MeV)

22

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51-Sb-129

Radionuclide Production Cross Section
(n,2α)



49-In-124g
49-In-124m2

51-Sb-129

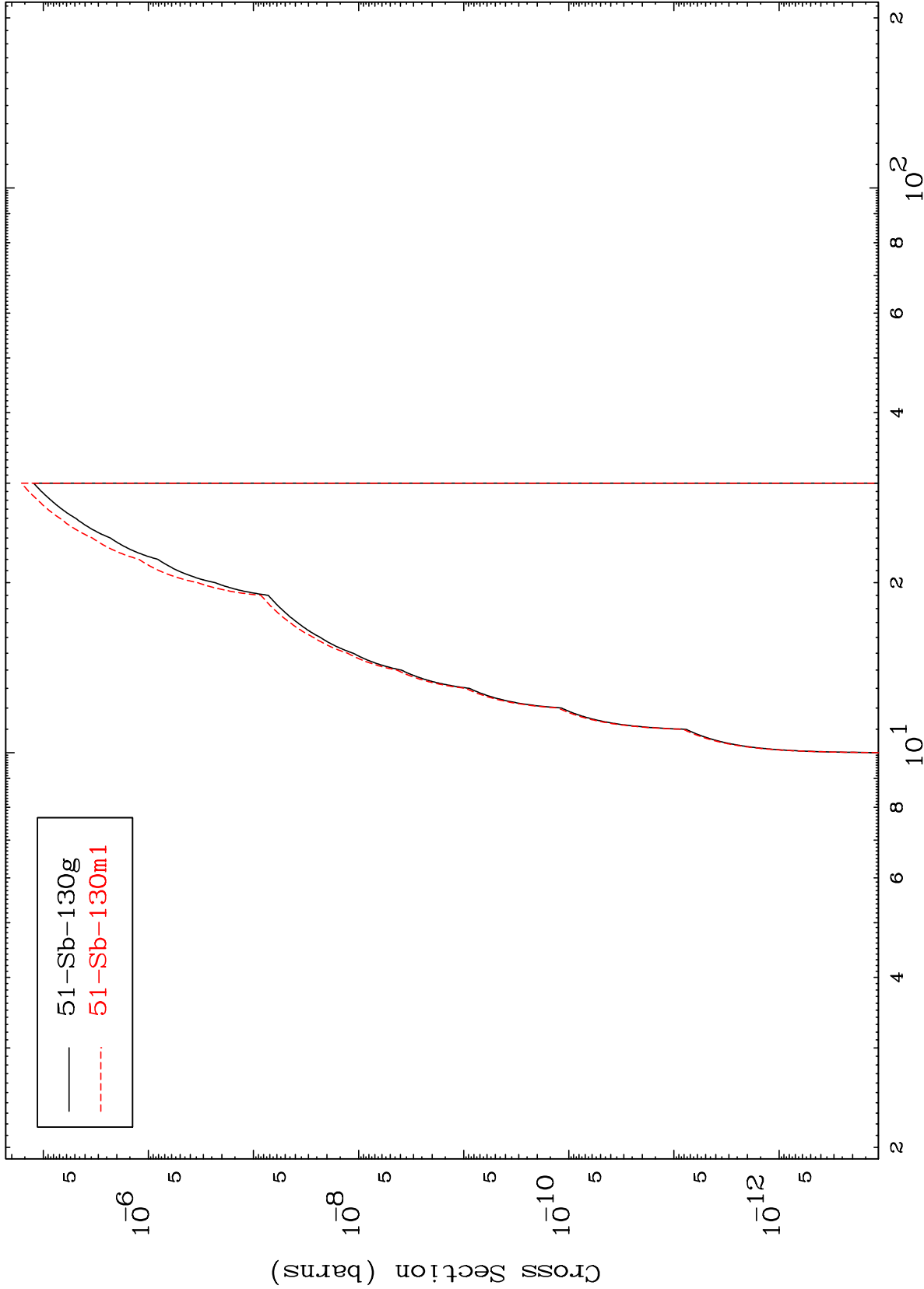
Incident Energy (MeV)

23

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51-Sb-129

(n,2p)
Radionuclide Production Cross Section



24

51-Sb-129

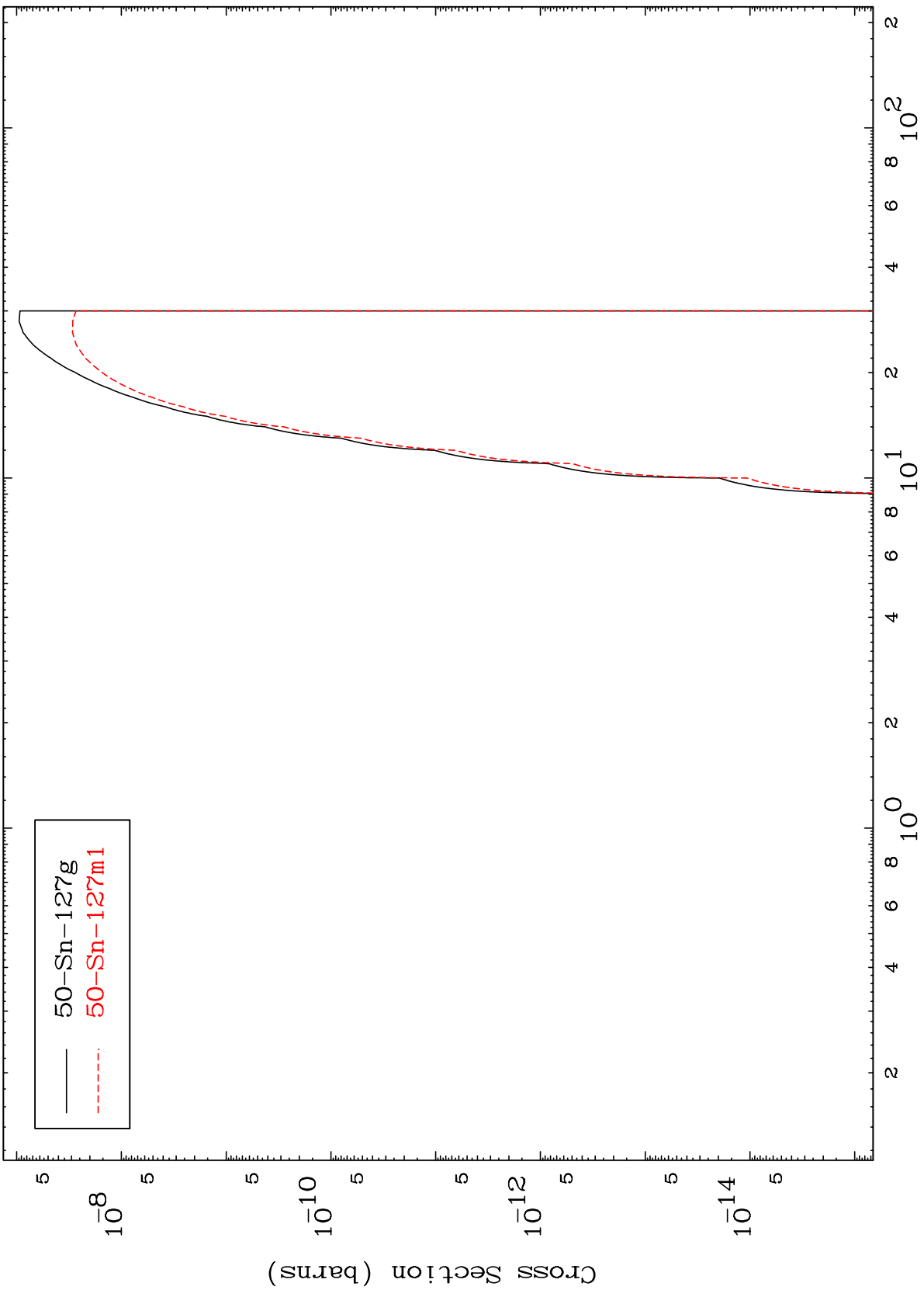
Incident Energy (MeV)

MAT 5149

(n,p) α

51-Sb-129

Radionuclide Production Cross Section



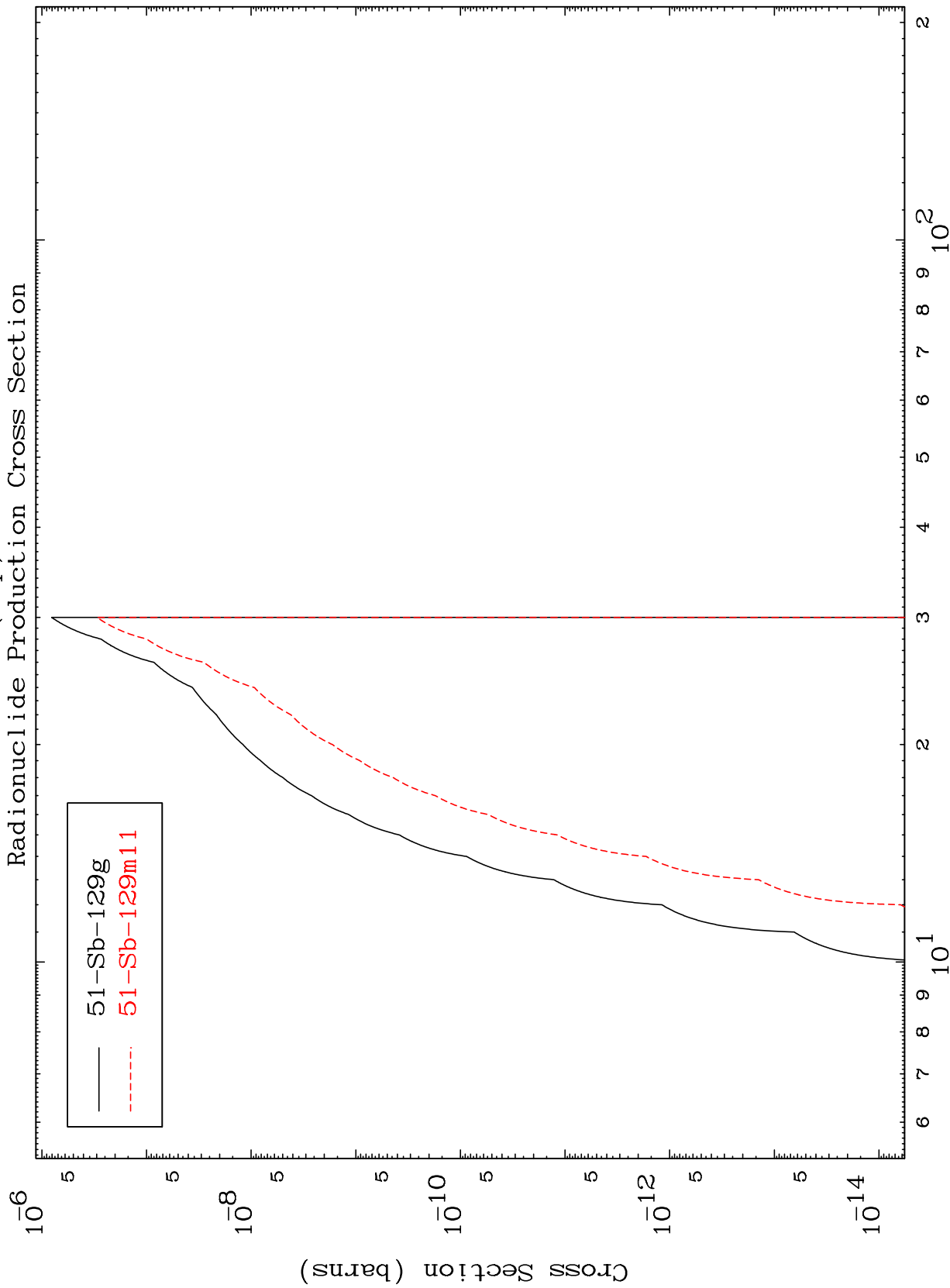
— 50-Sn-127g
- - - 50-Sn-127m1

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(n,p) d

51-Sb-129

Radionuclide Production Cross Section



26

Incident Energy (MeV)

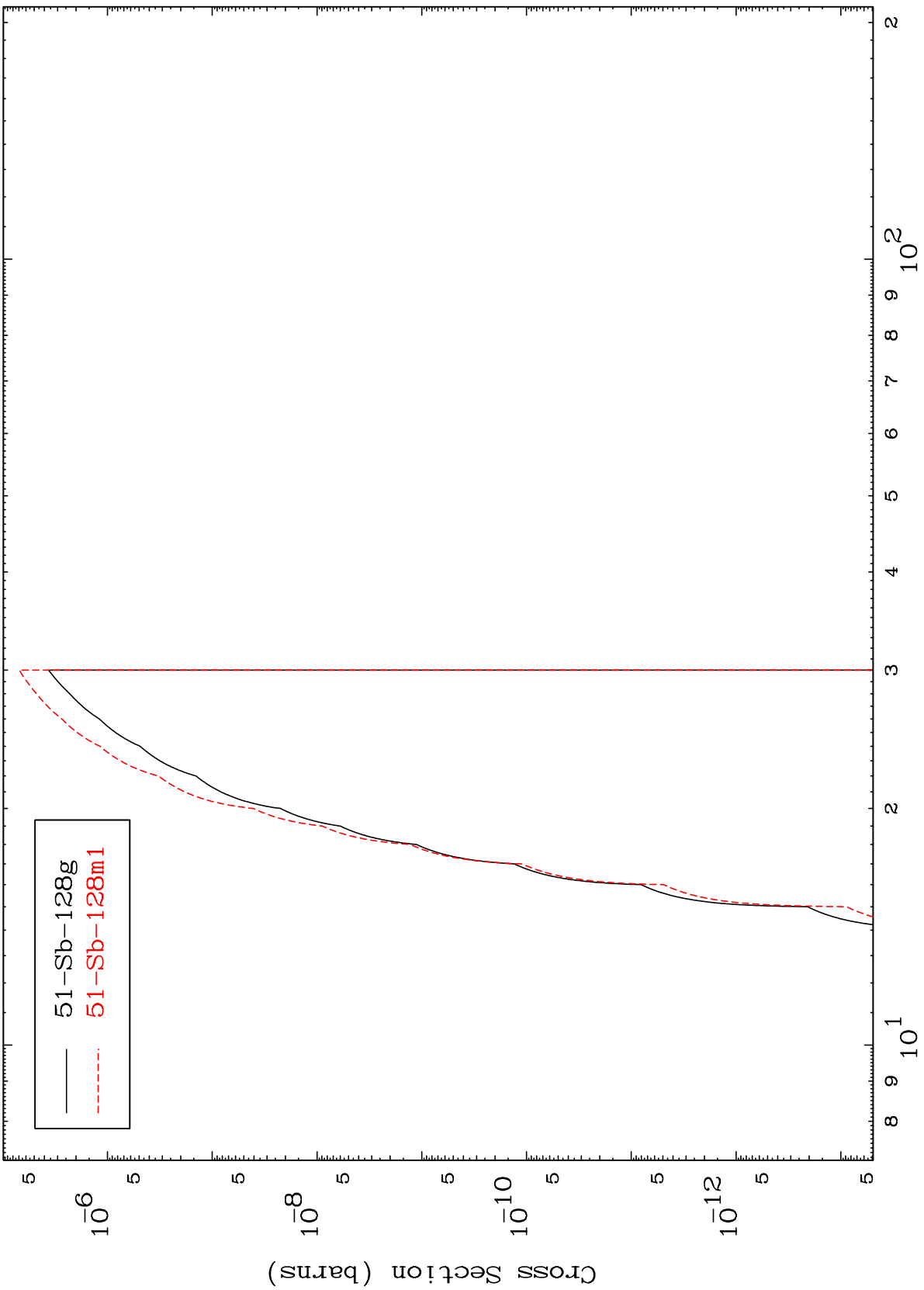
51-Sb-129

MAT 5149

(n,p) t

51-Sb-129

Radionuclide Production Cross Section



51-Sb-128g
51-Sb-128m1