

Program EVALPLOT
(Version 2021-1)

by

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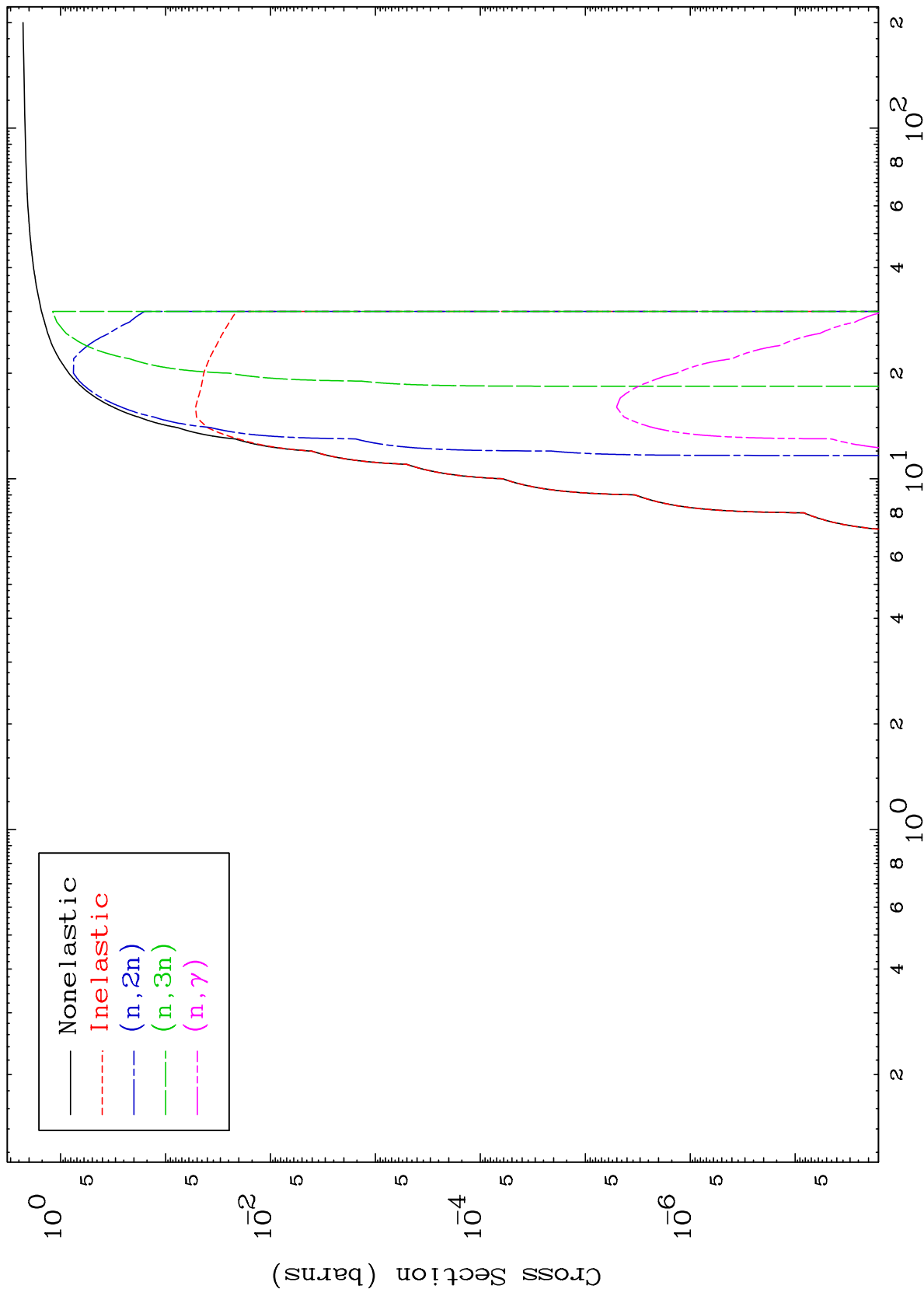
Press Mouse Button to Start

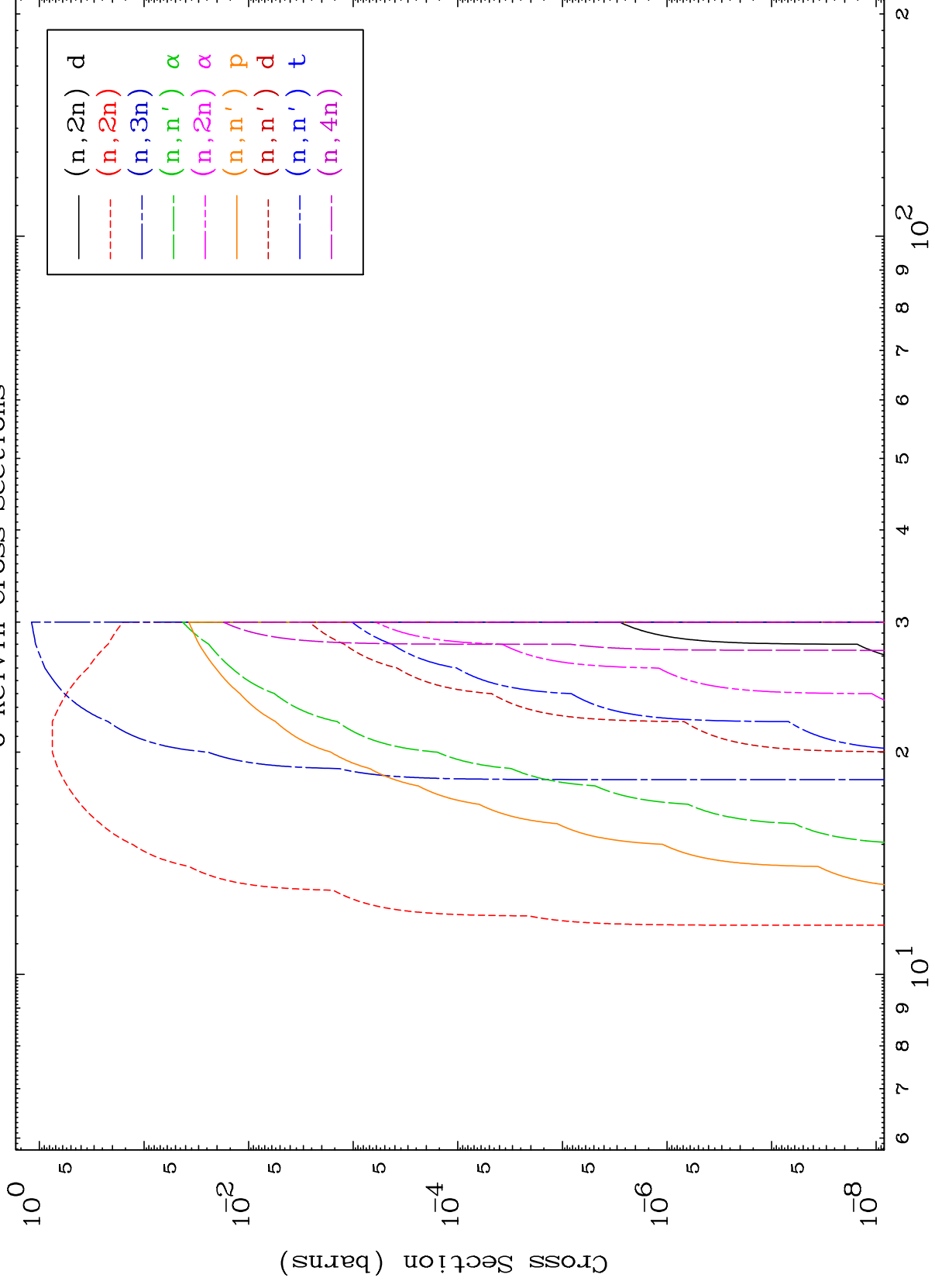
MAT 5147

α Major

51-Sb-128m

0 Kelvin Cross Sections

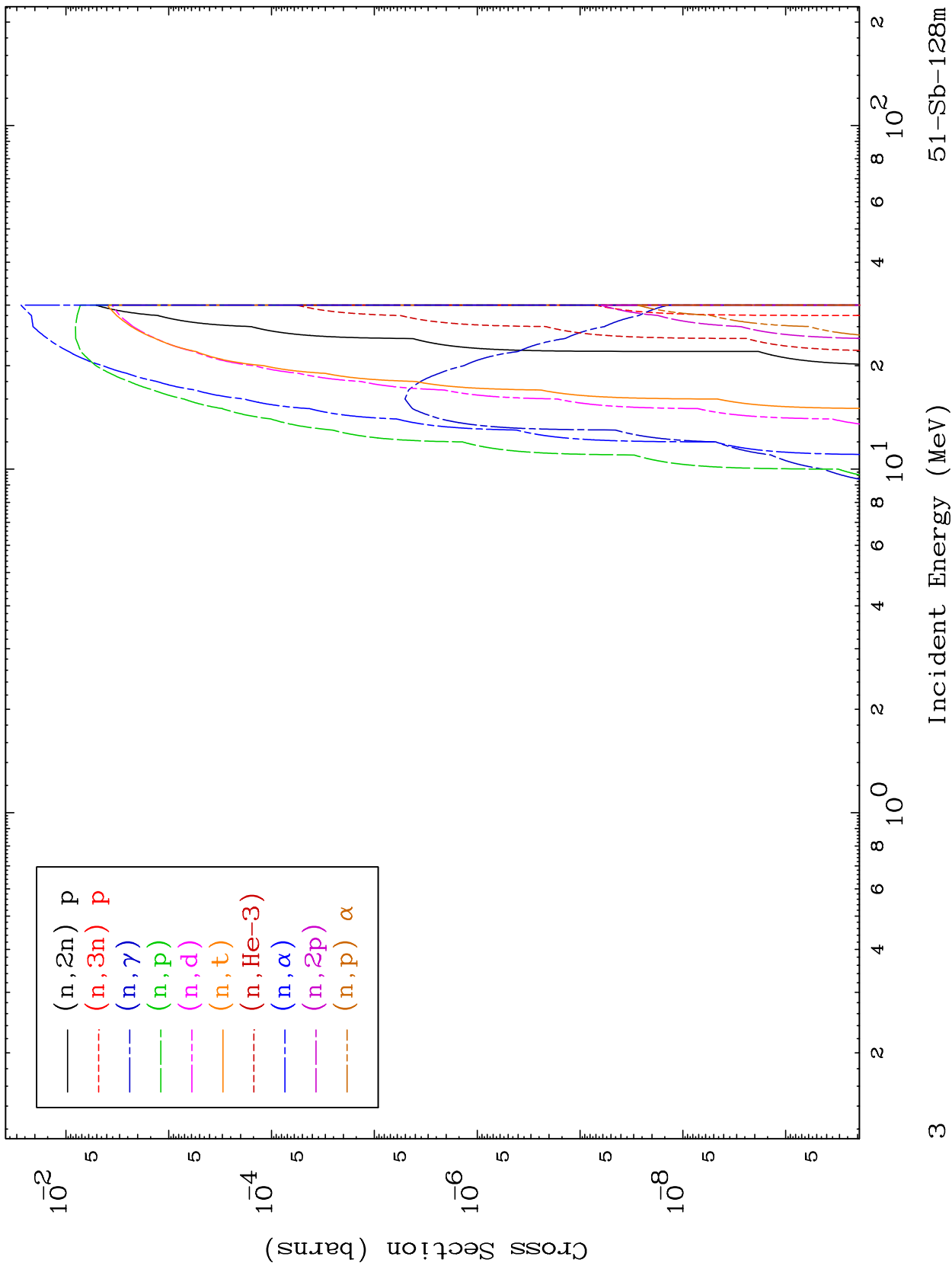


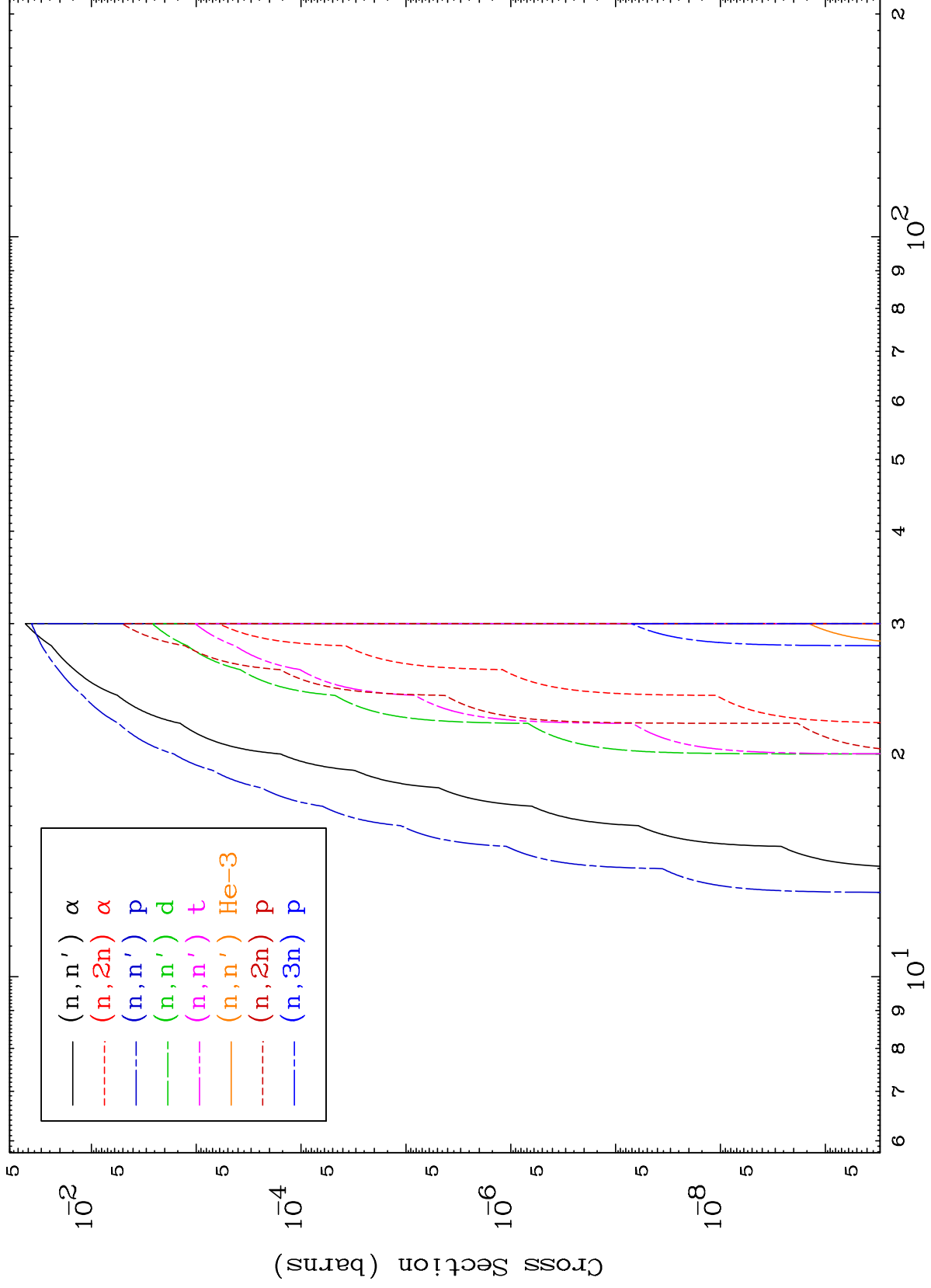


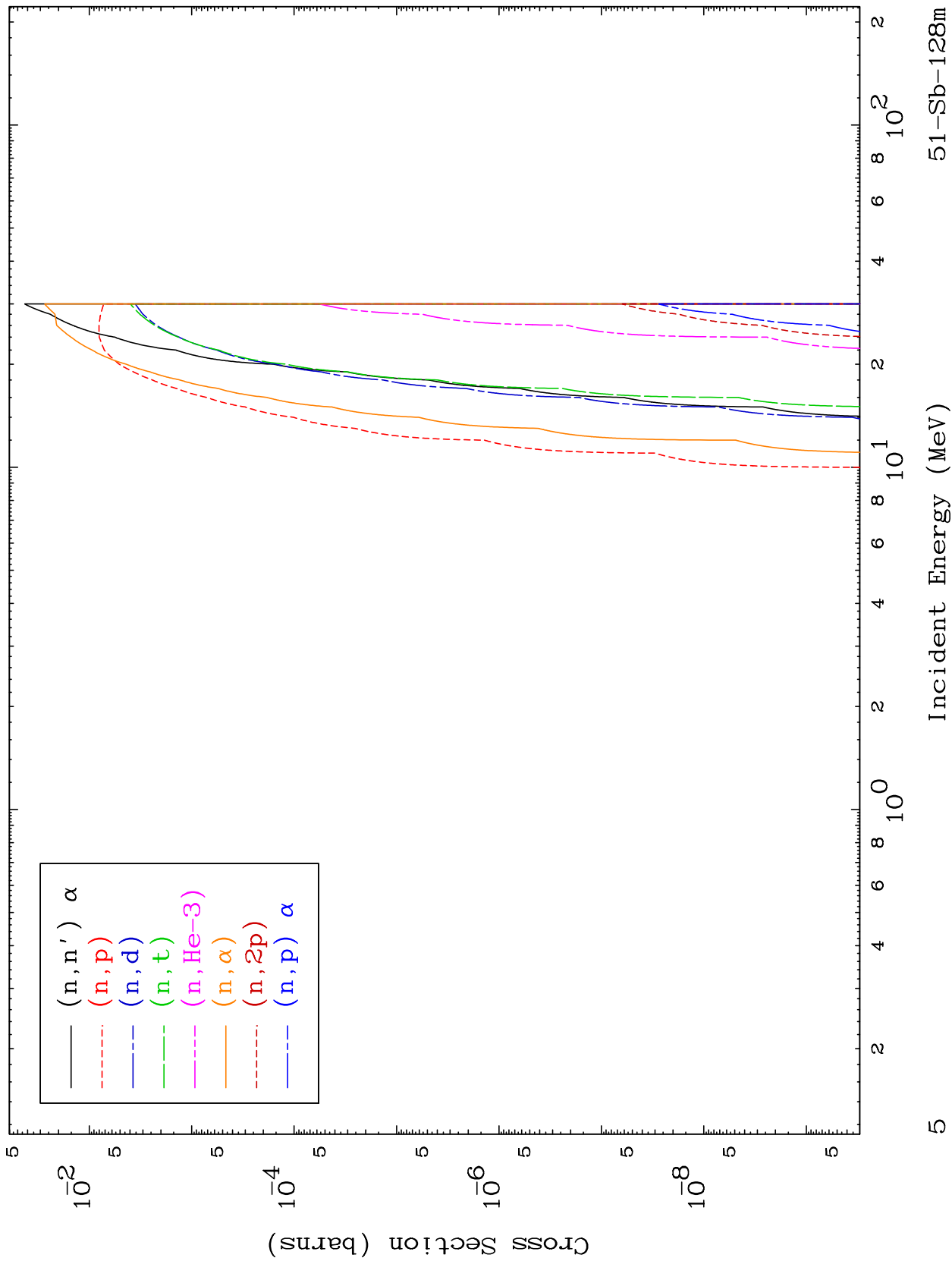
MAT 5147

α Neutron Absorption
0 Kelvin Cross Sections

51-Sb-128m



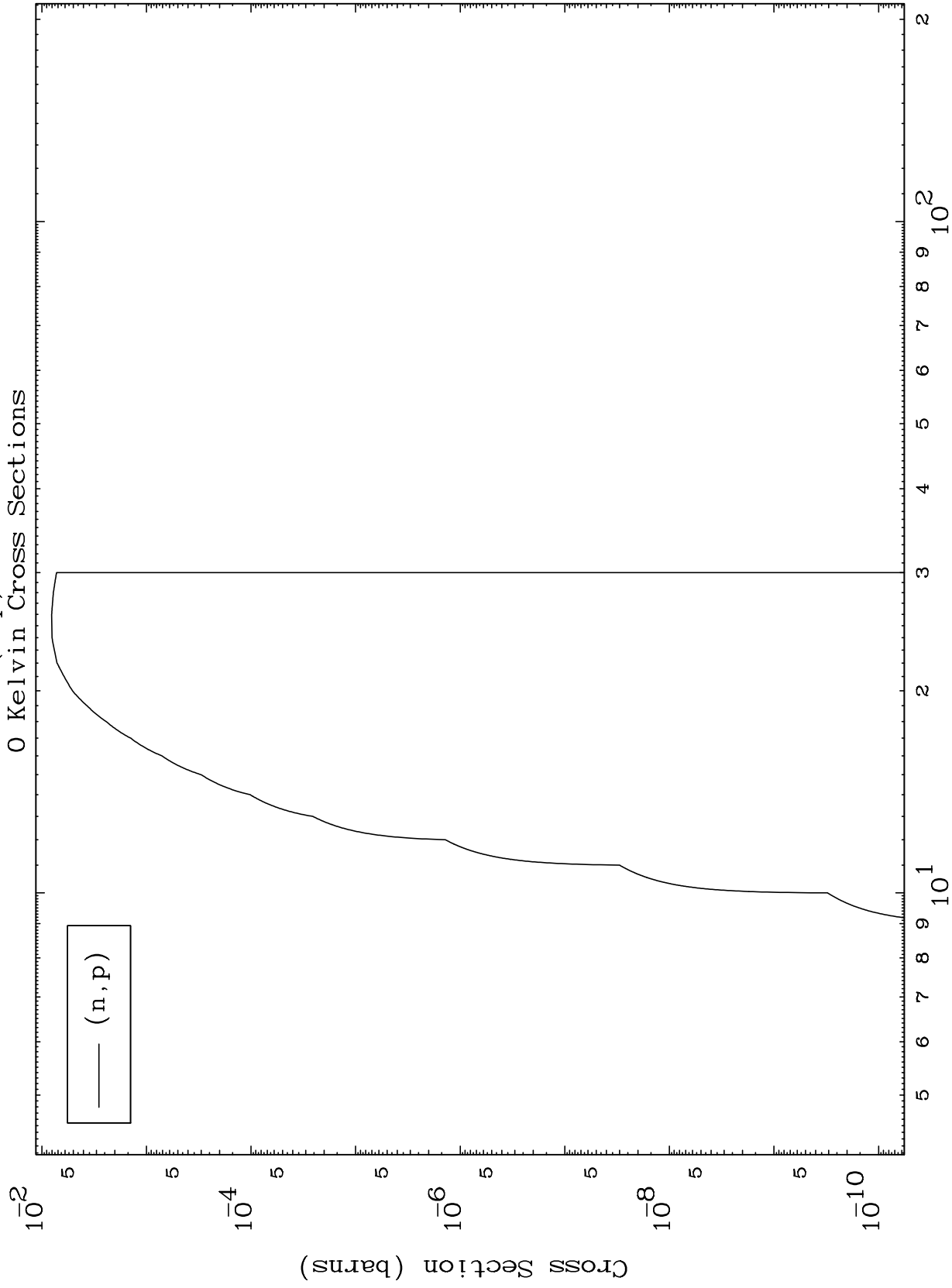




MAT 5147

(α, p) Levels

51-Sb-128m



6

Incident Energy (MeV)

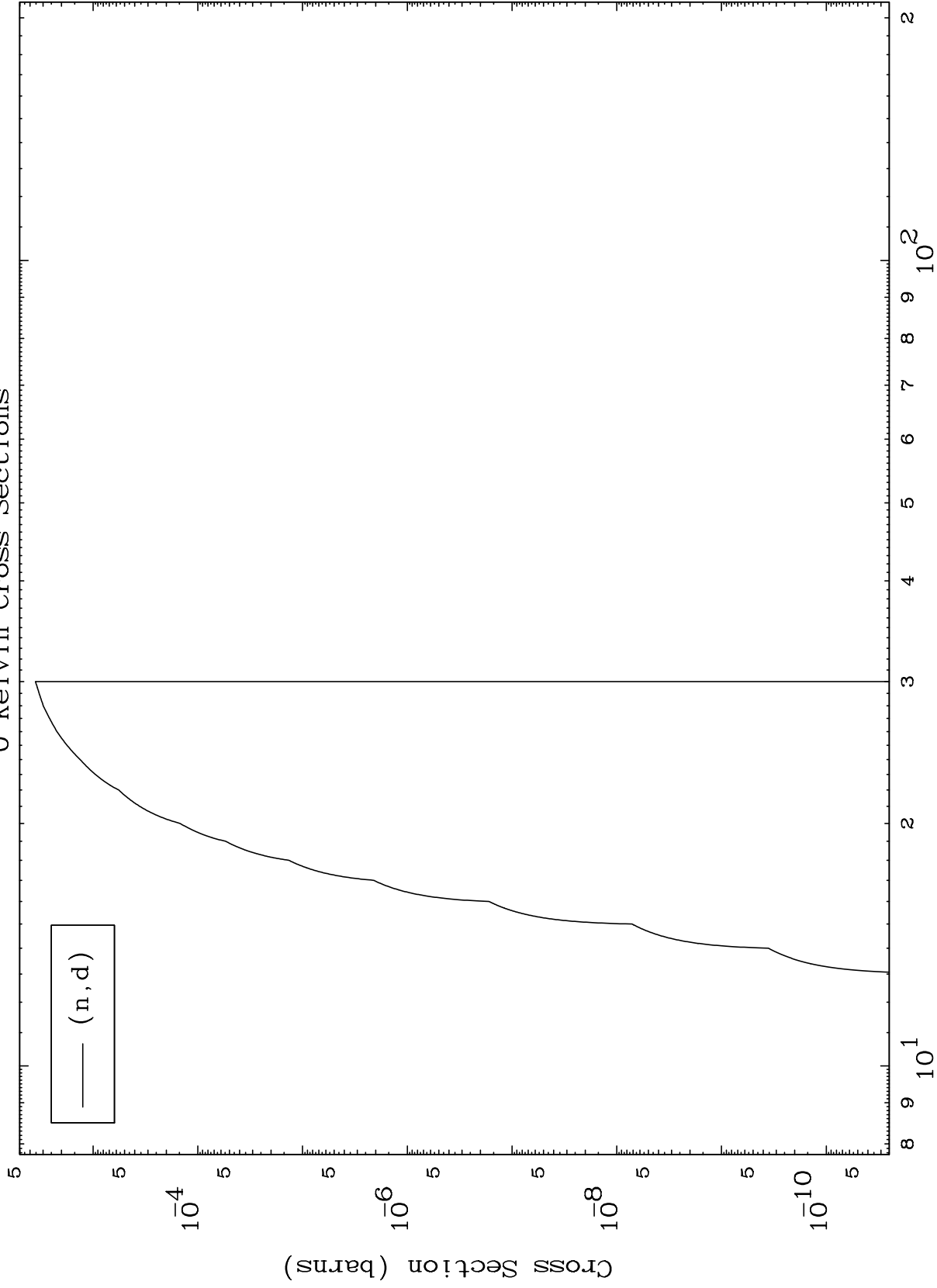
51-Sb-128m

MAT 5147

(α, d) Levels

51-Sb-128m

0 Kelvin Cross Sections



Incident Energy (MeV)

51-Sb-128m

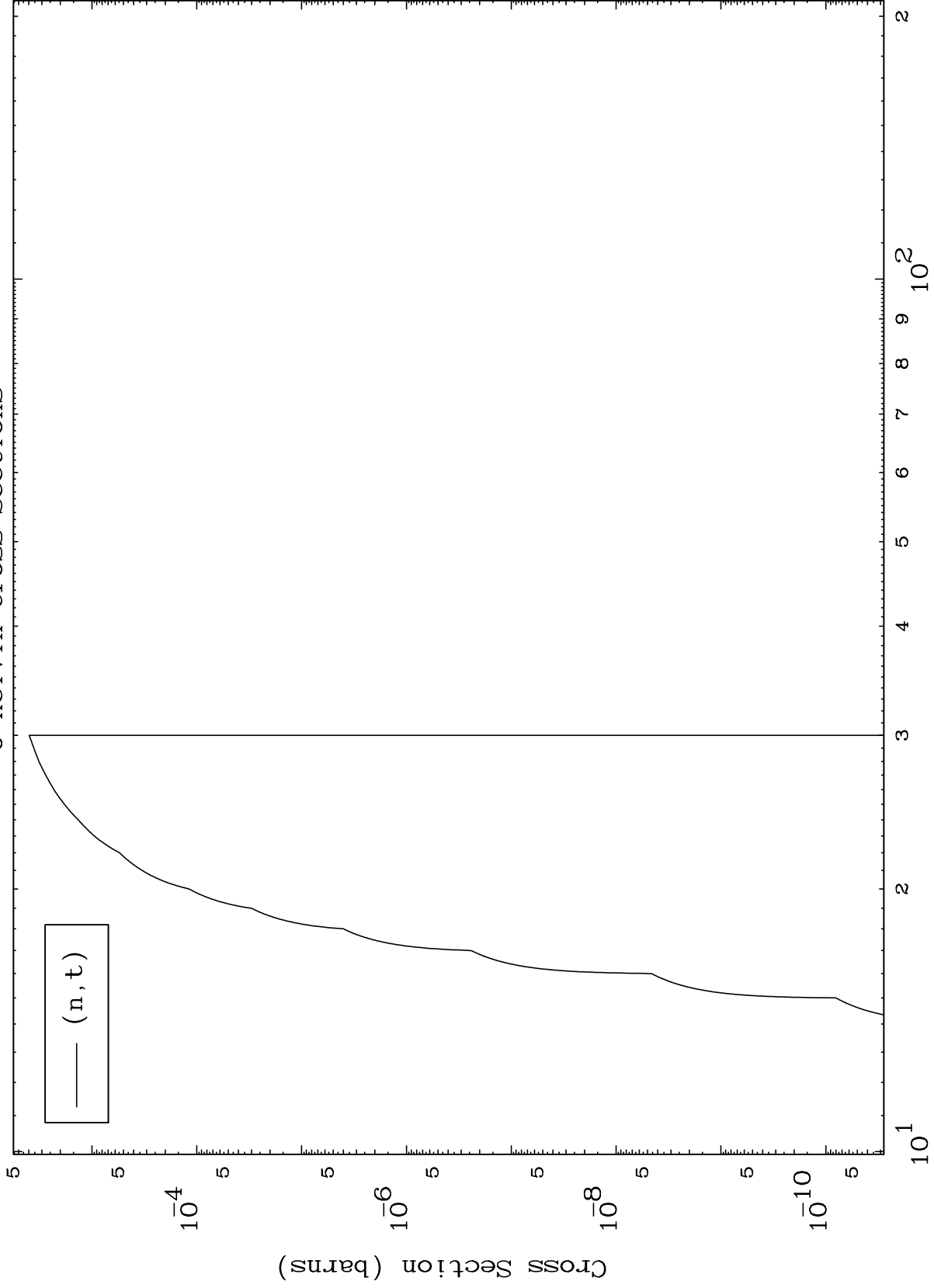
7

MAT 5147

(α, t) Levels

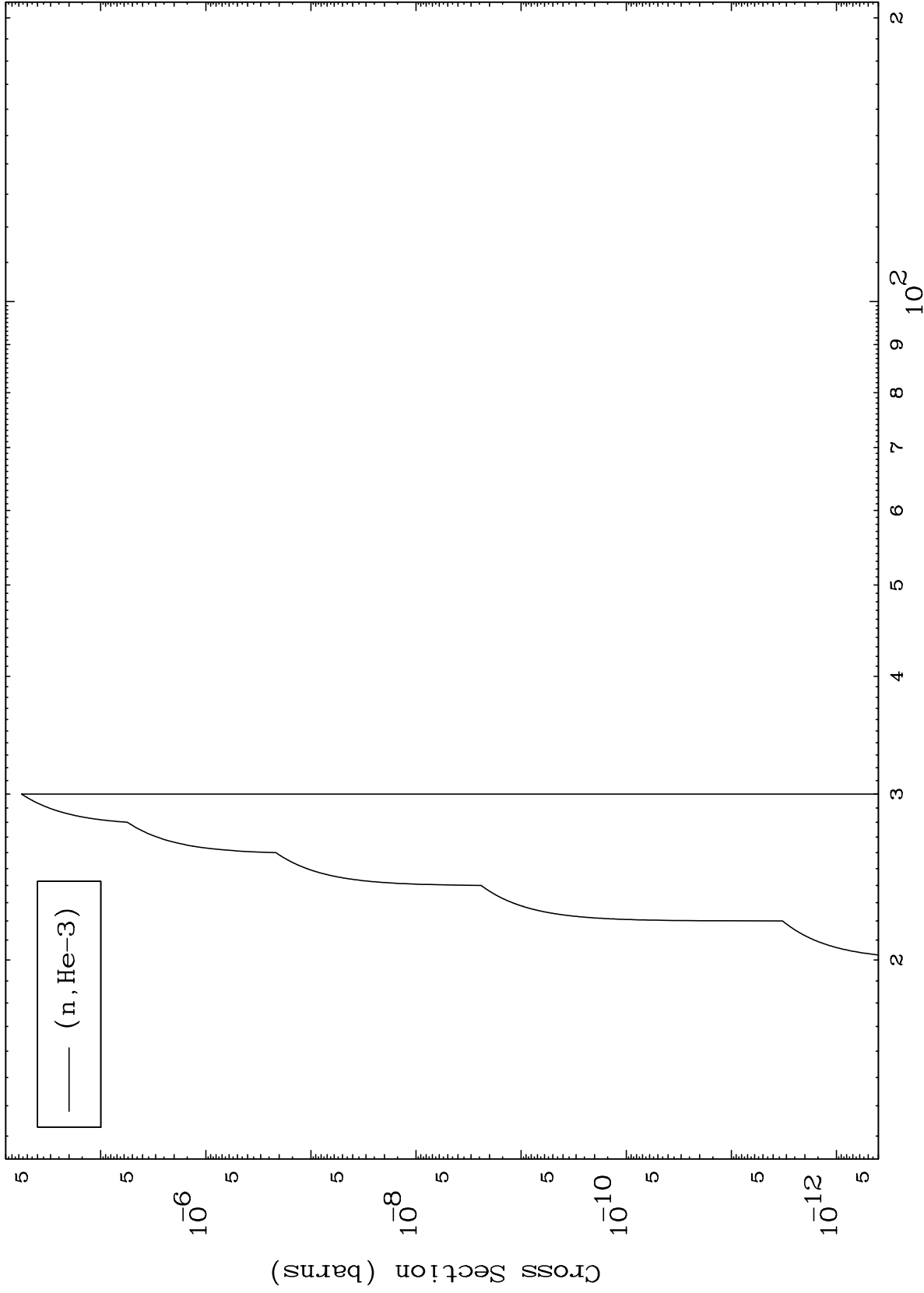
51-Sb-128m

0 Kelvin Cross Sections



Incident Energy (MeV)

51-Sb-128m

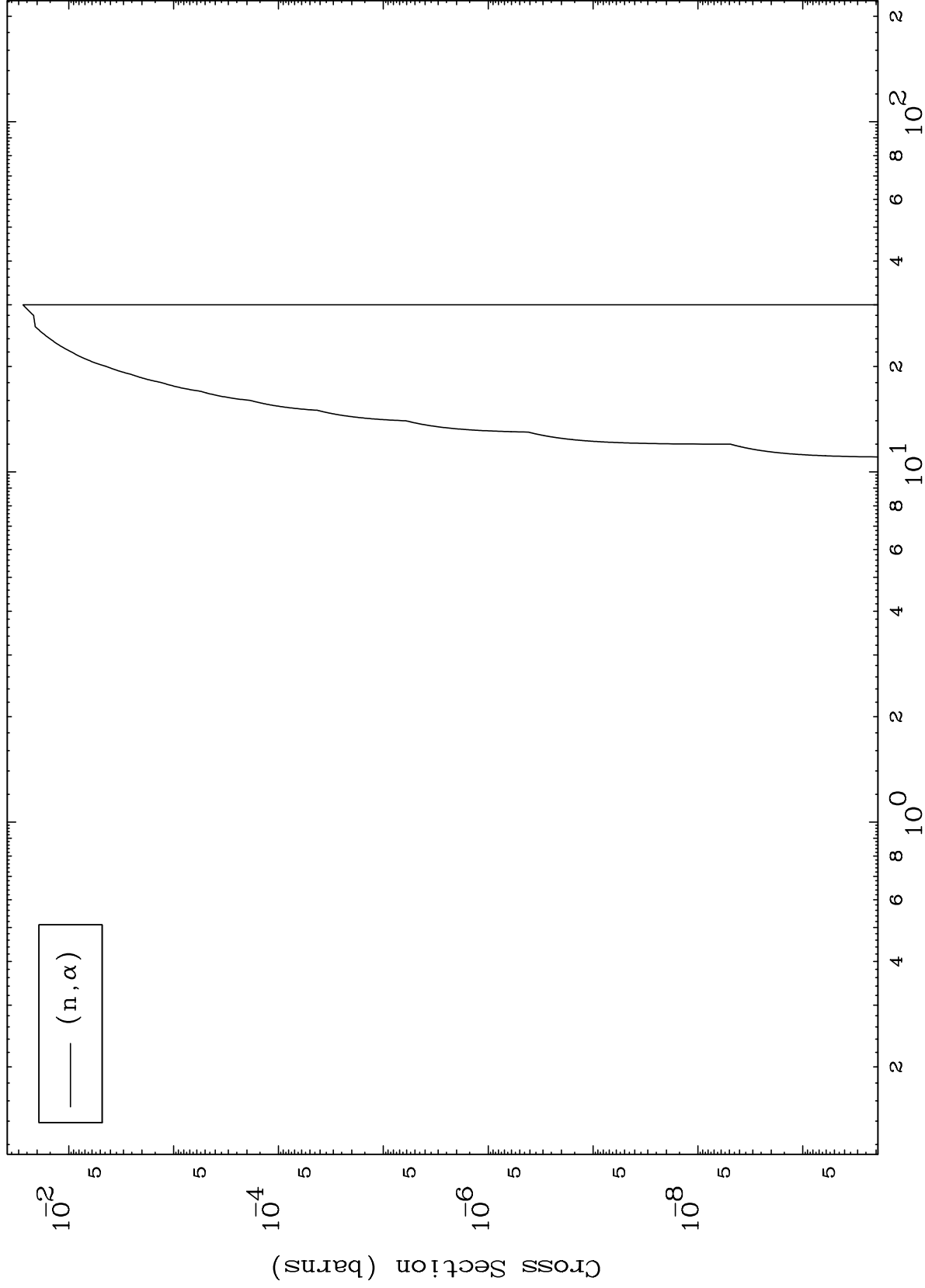


MAT 5147

(α, α) Levels

51-Sb-128m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

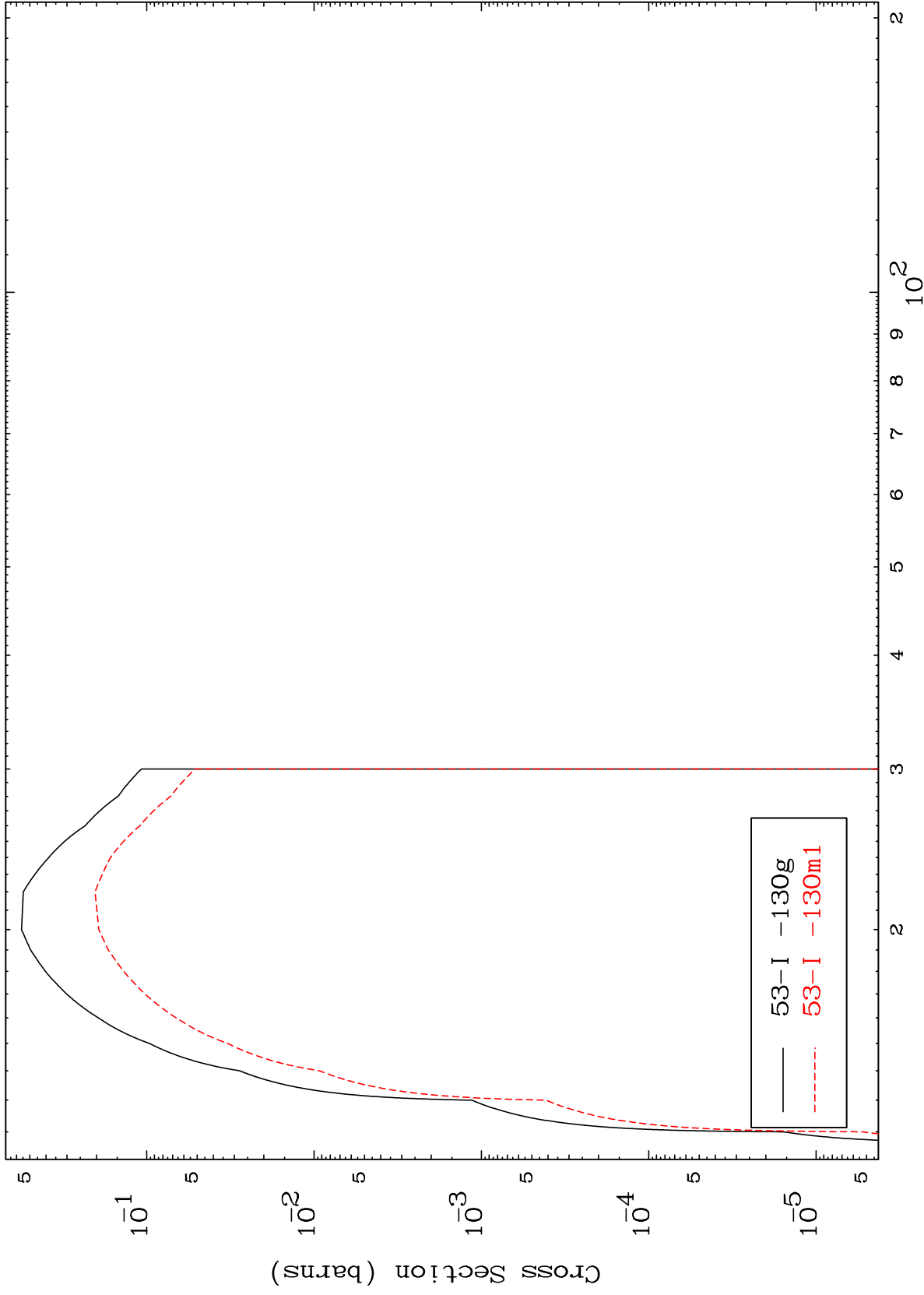
51-Sb-128m

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(n,2n)

51-Sb-128m

Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-128m

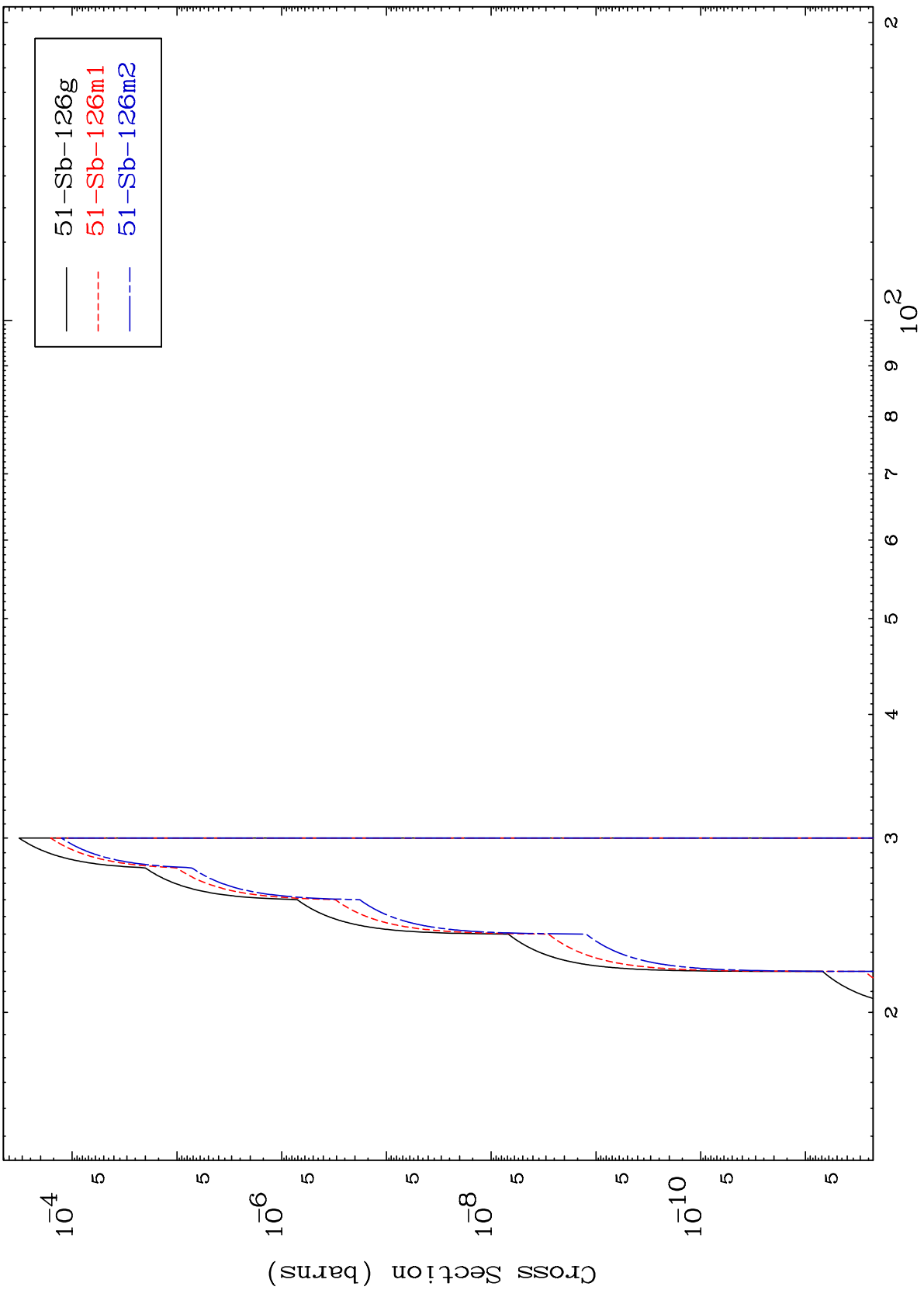
11

MAT 5147

(n,2n) α

51-Sb-128m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

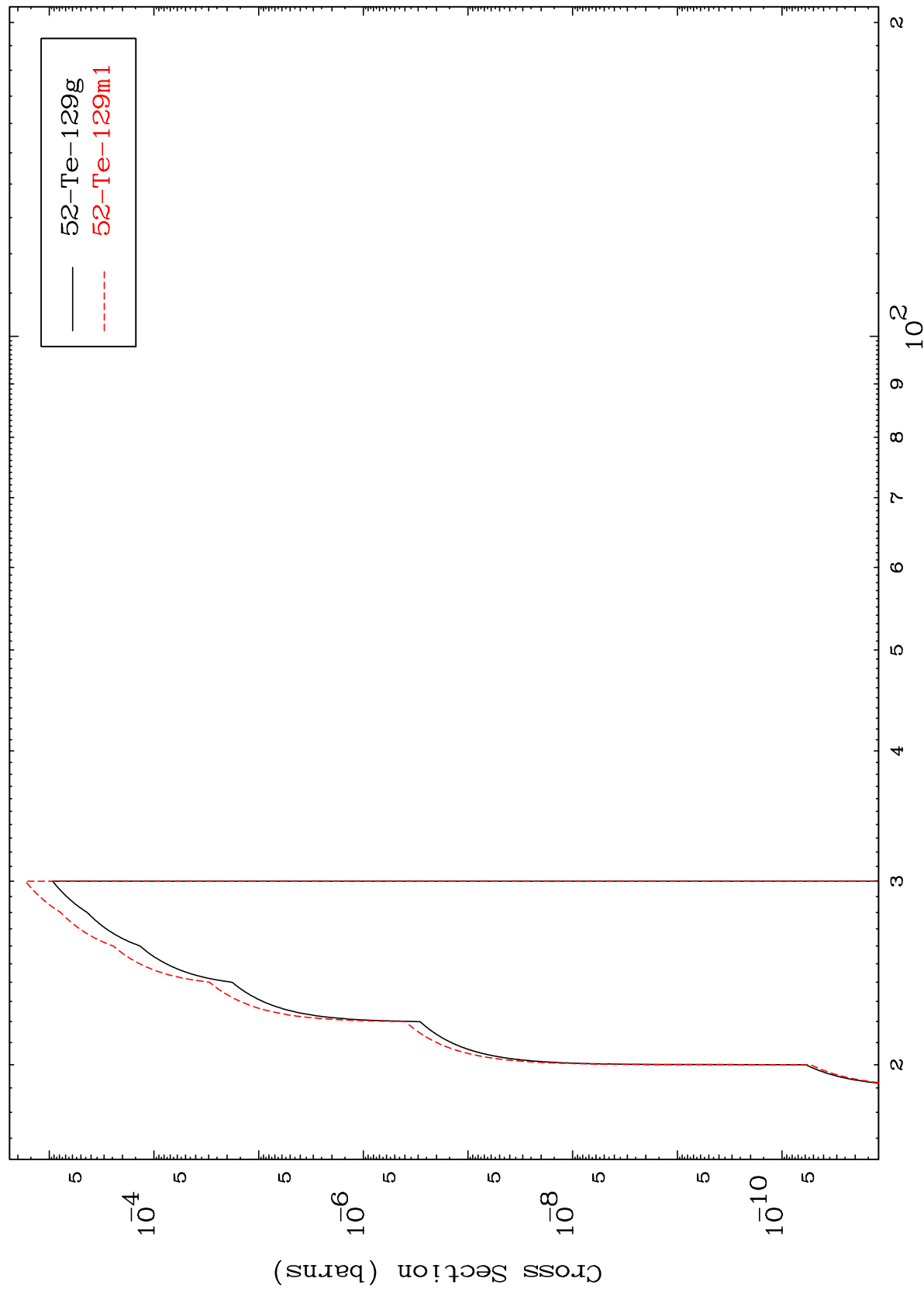
51-Sb-128m

MAT 5147

(n,n') d

51-Sb-128m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

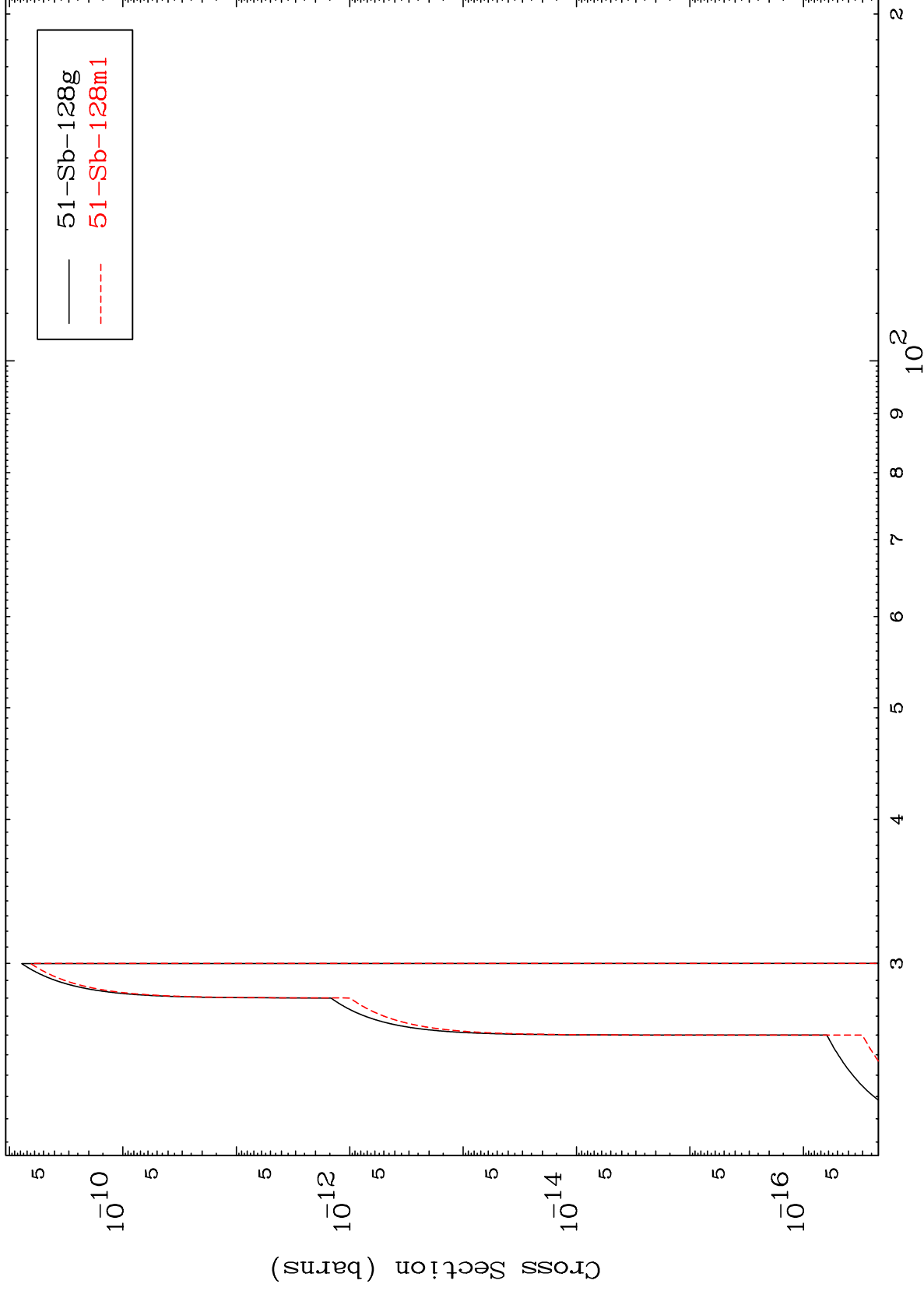
51-Sb-128m

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(n,n') He-3

51-Sb-128m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

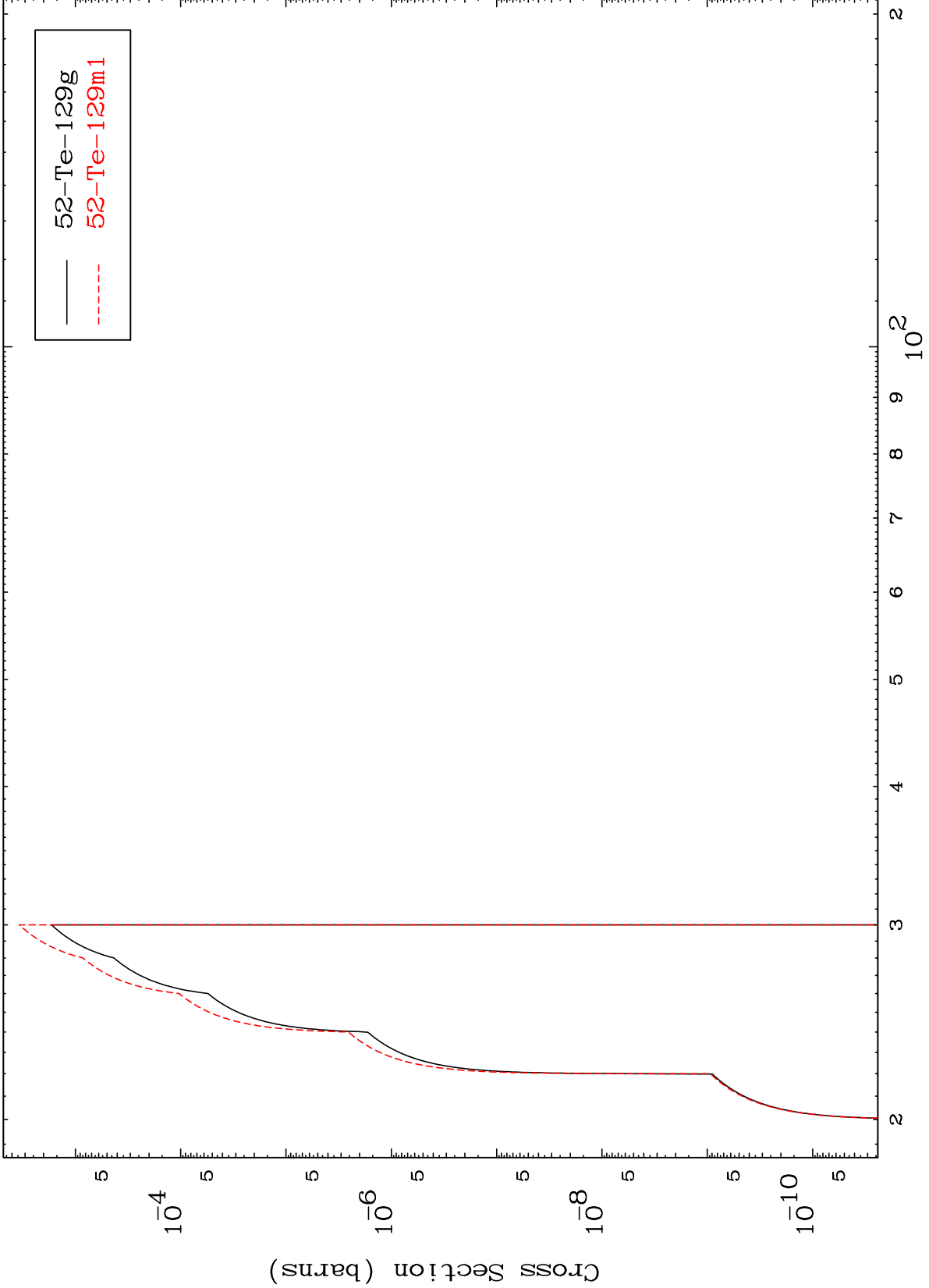
51-Sb-128m

MAT 5147

(n,2n) p

51-Sb-128m

Radionuclide Production Cross Section



15

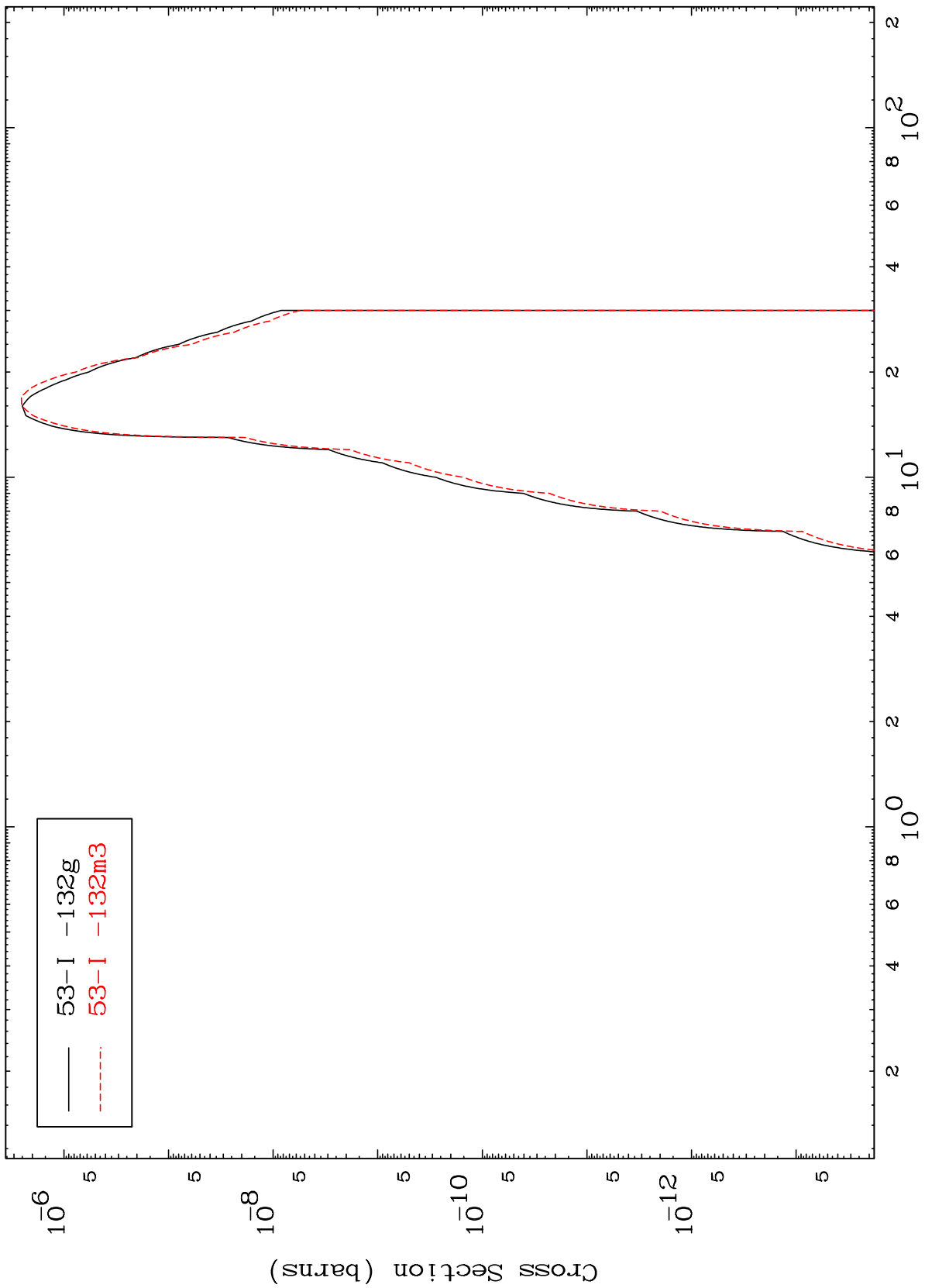
Incident Energy (MeV)

51-Sb-128m

MAT 5147

51-Sb-128m

Radionuclide Production Cross Section

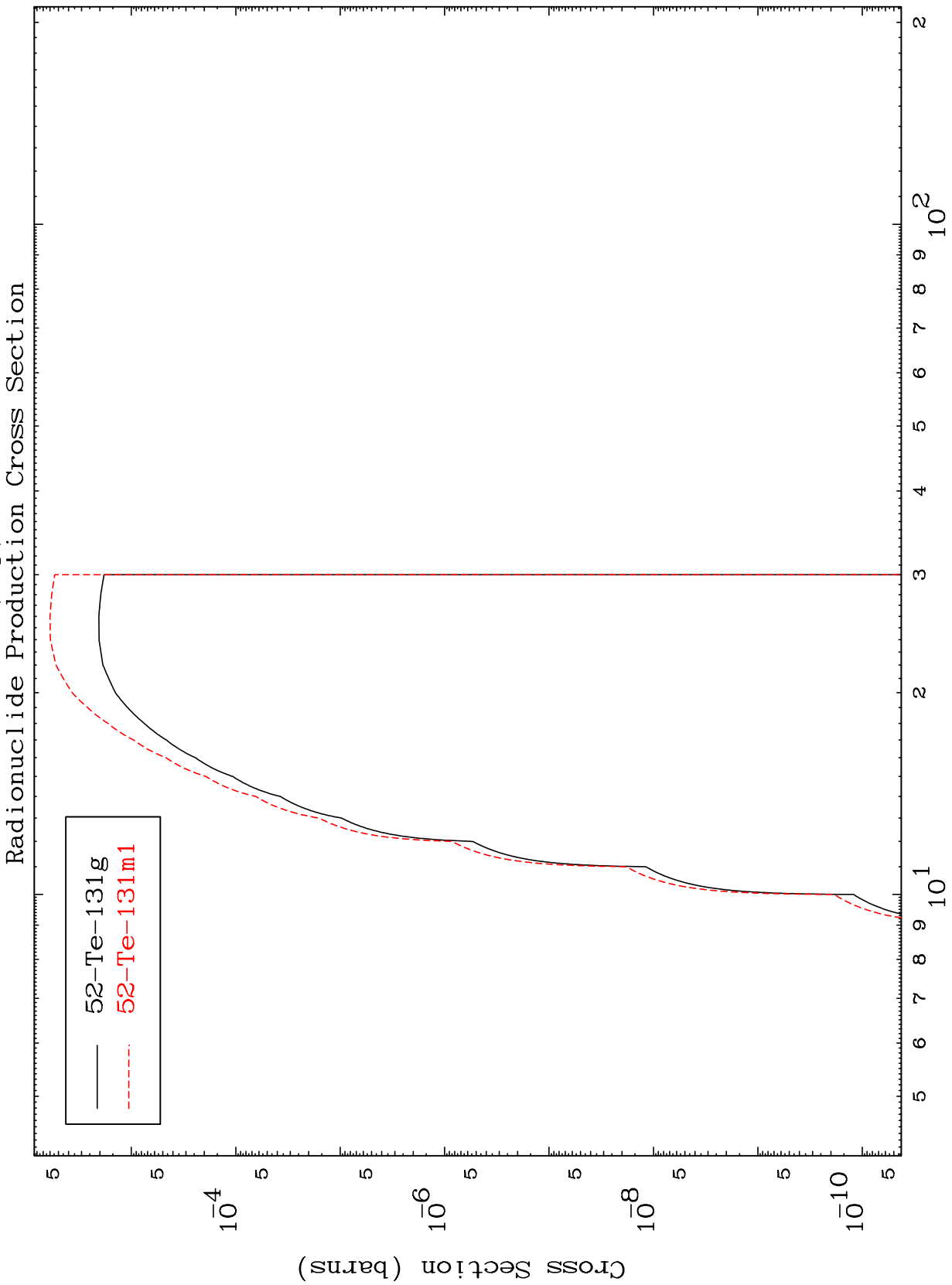


Incident Energy (MeV)

51-Sb-128m

MAT 5147

51-Sb-128m



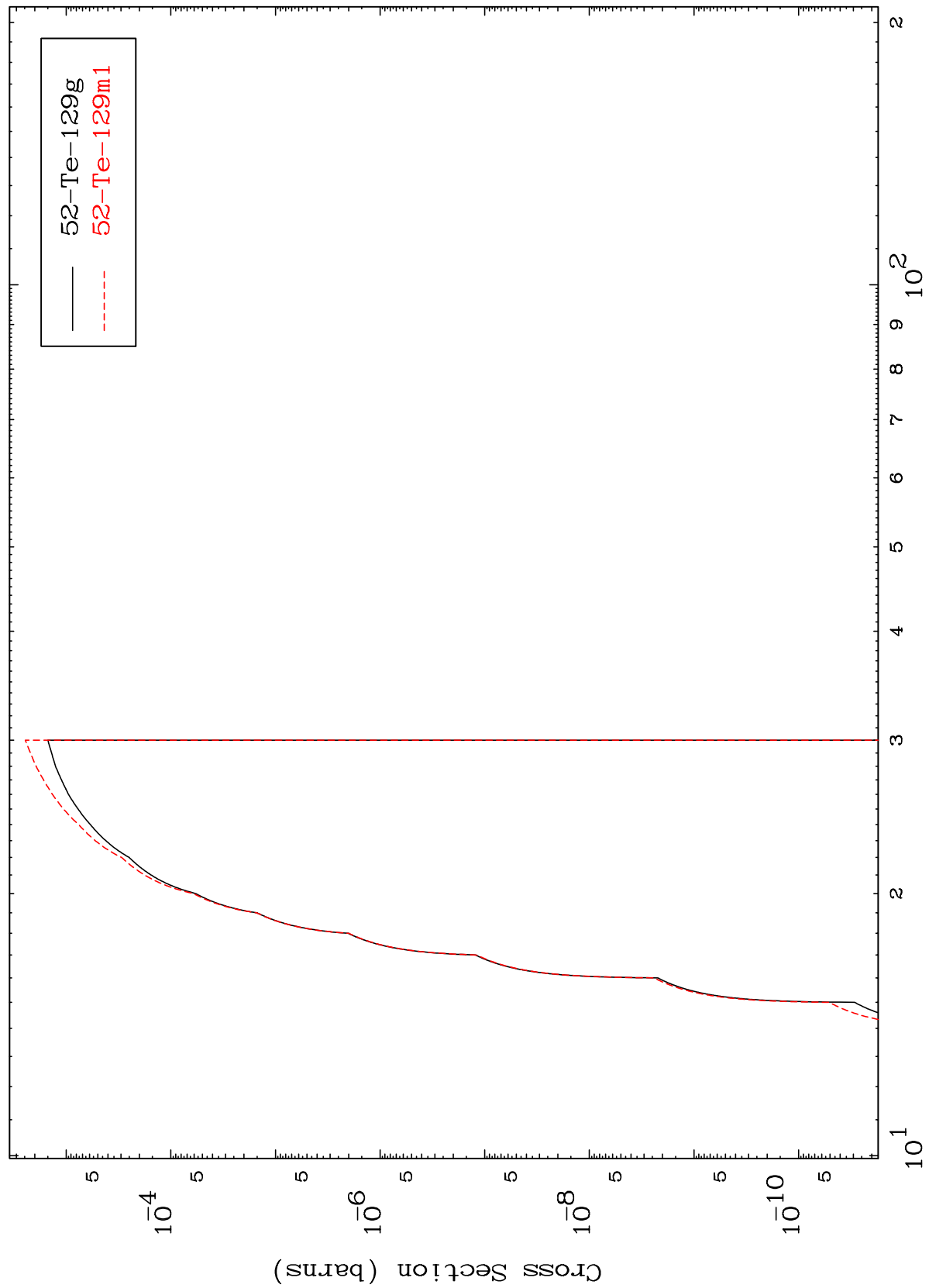
17

51-Sb-128m

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51-Sb-128m

(n,t)
Radionuclide Production Cross Section



51-Sb-128m

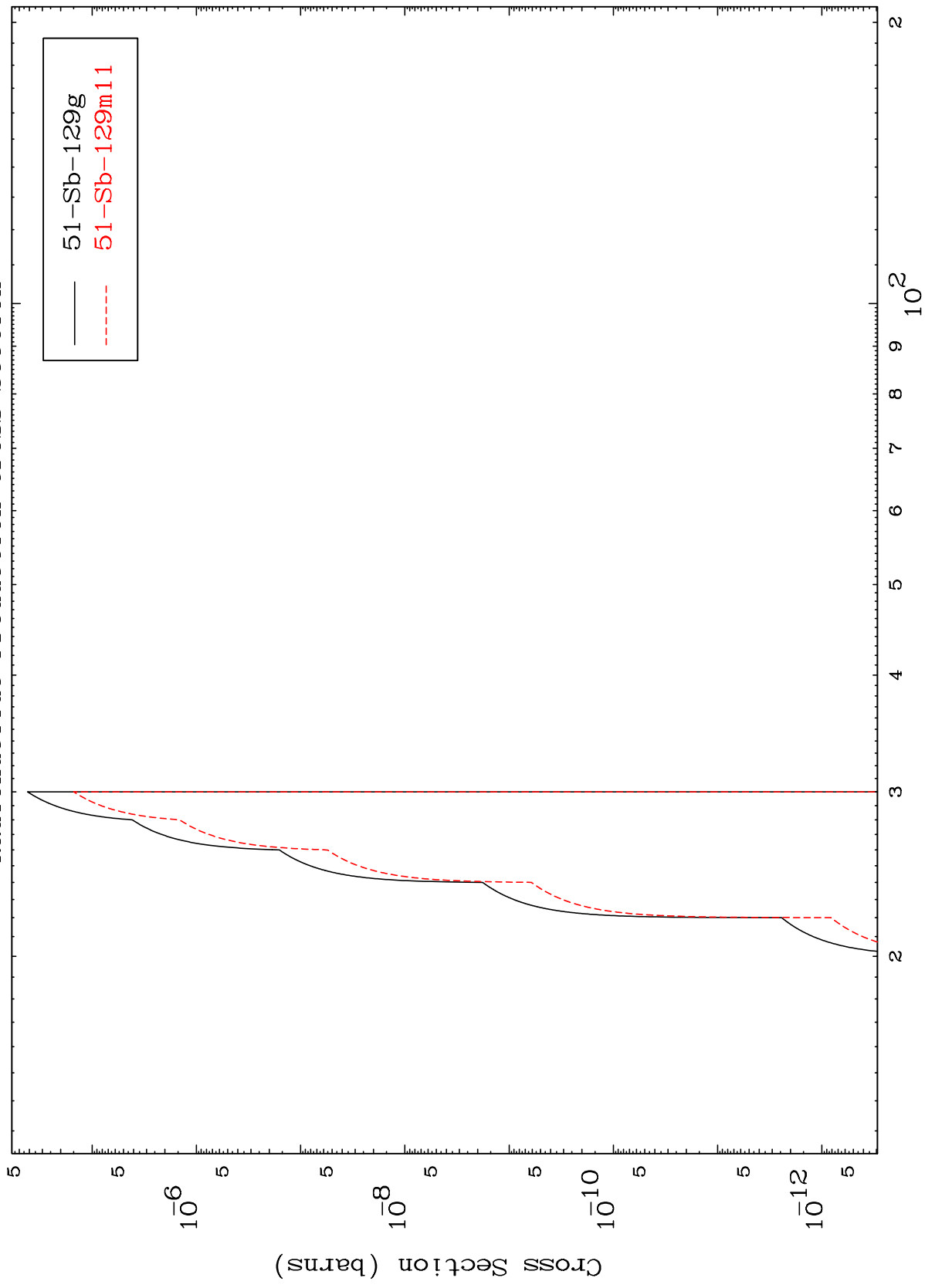
Incident Energy (MeV)

18

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51-Sb-128m

(n,He-3)
Radionuclide Production Cross Section



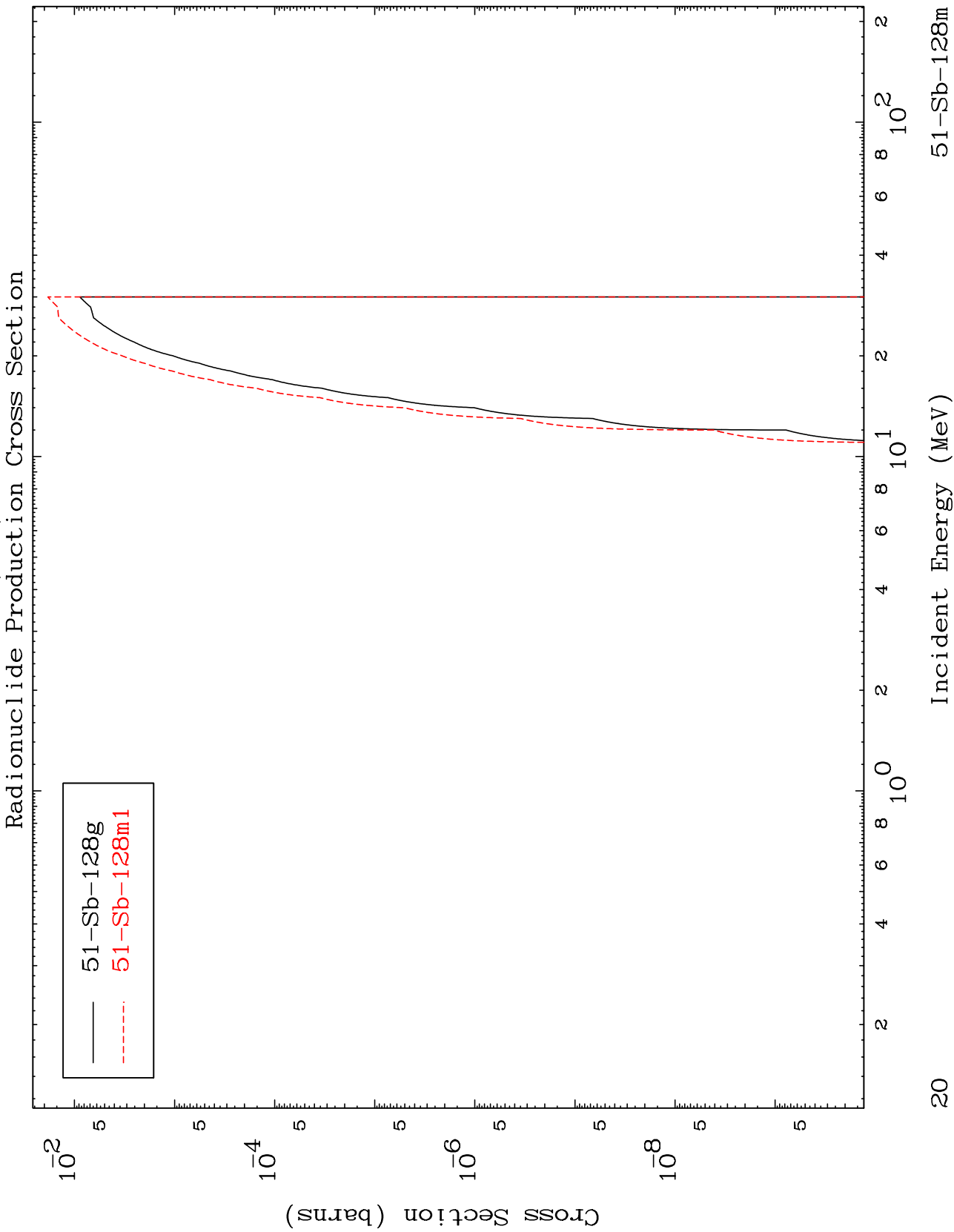
19

51-Sb-128m

Incident Energy (MeV)

MAT 5147

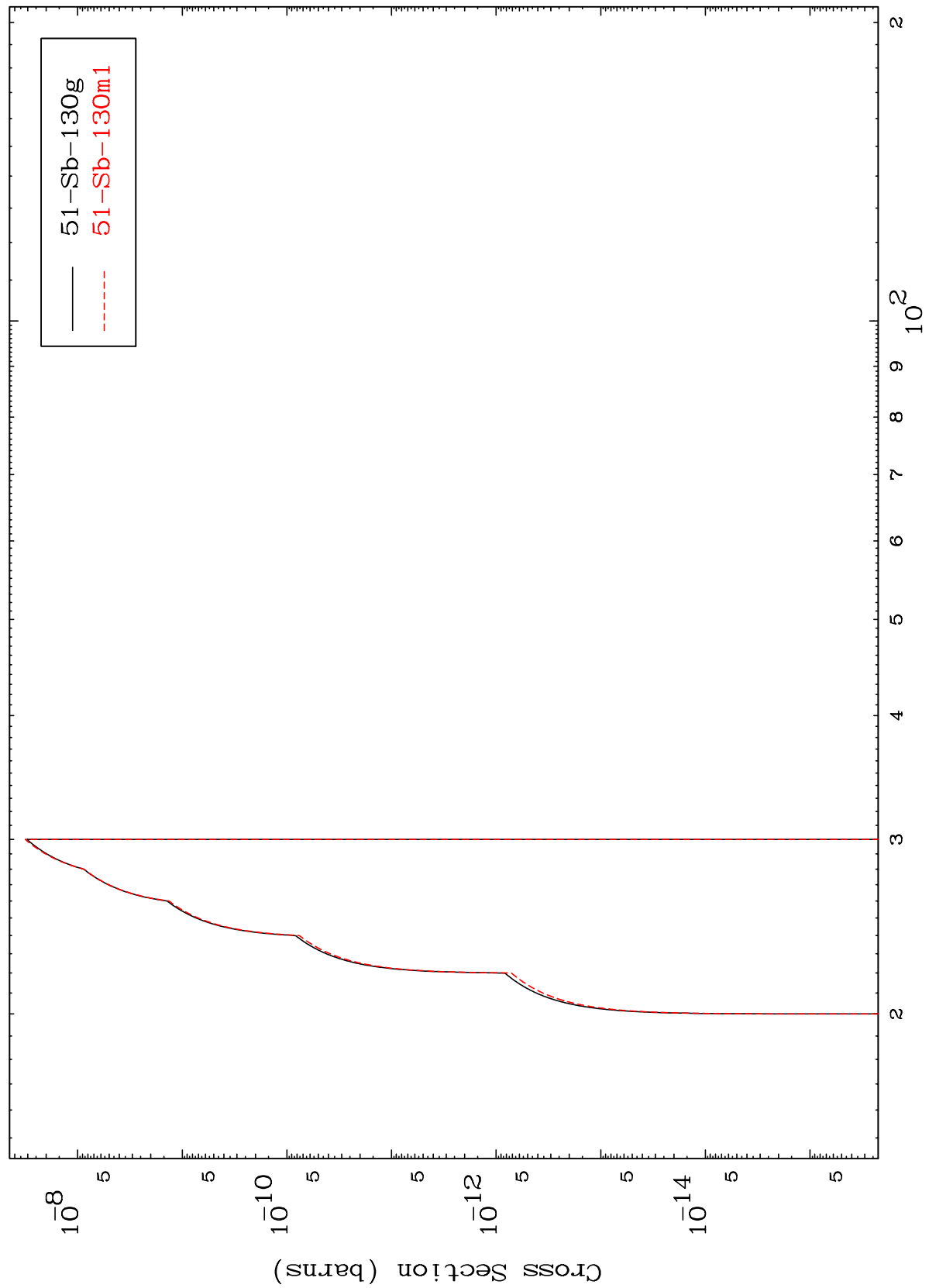
51-Sb-128m



MAT 5147

51-Sb-128m

(n,2p)
Radionuclide Production Cross Section



21

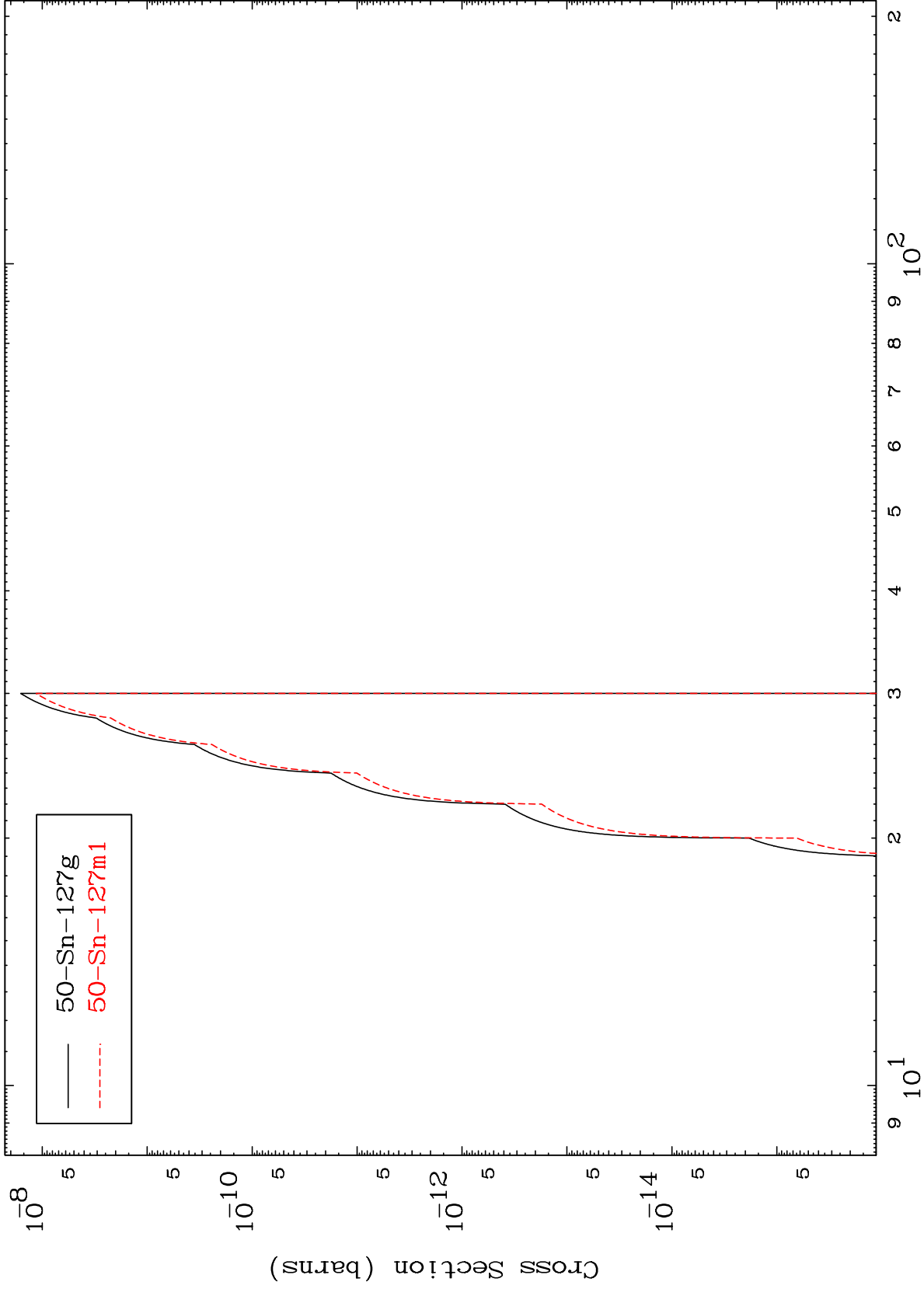
51-Sb-128m

MAT 5147

(n,p) α

51-Sb-128m

Radionuclide Production Cross Section



22

Incident Energy (MeV)

51-Sb-128m