

Program EVALPLOT
(Version 2021-1)

by

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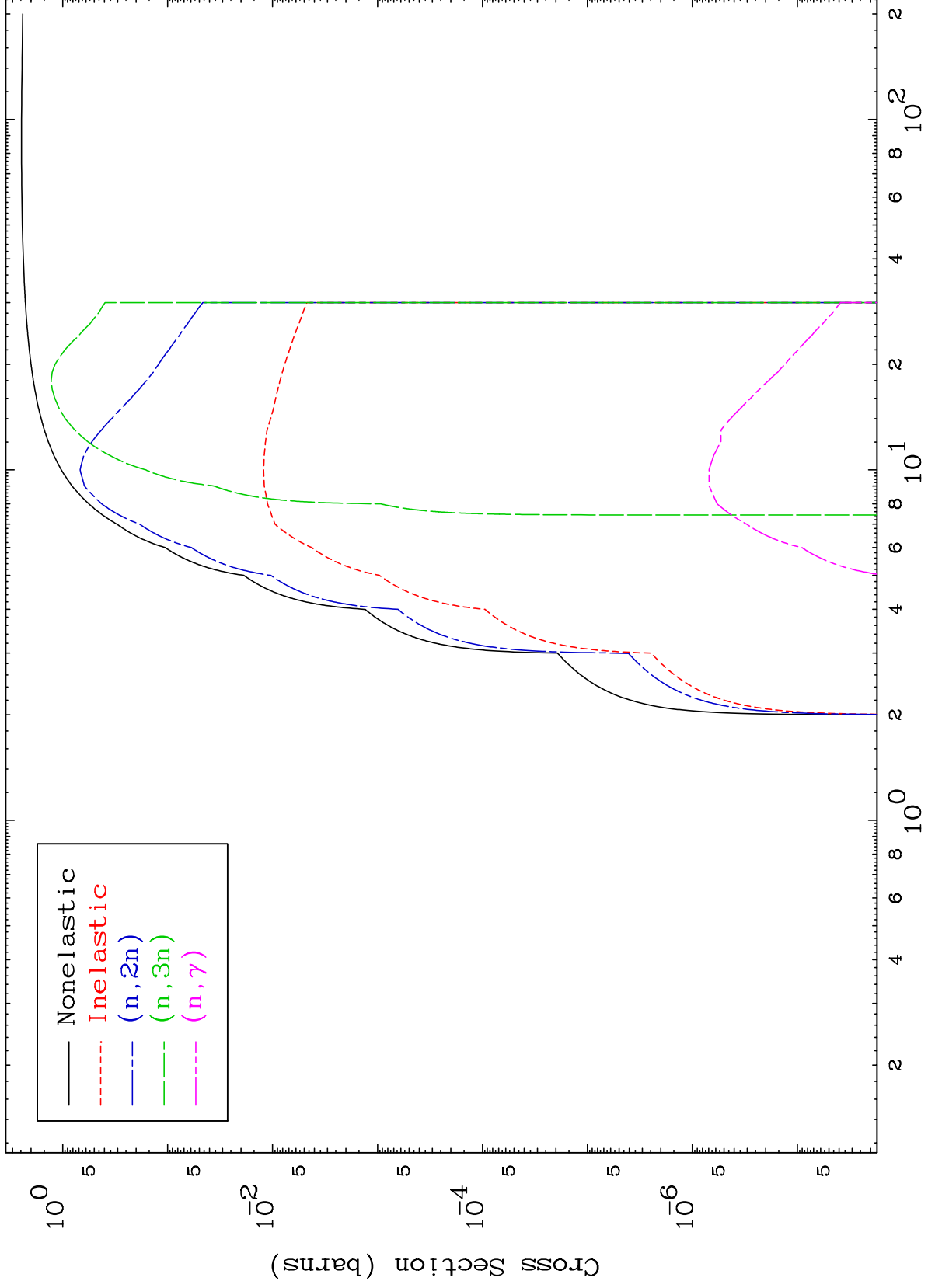
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5147

Deuteron Major
0 Kelvin Cross Sections

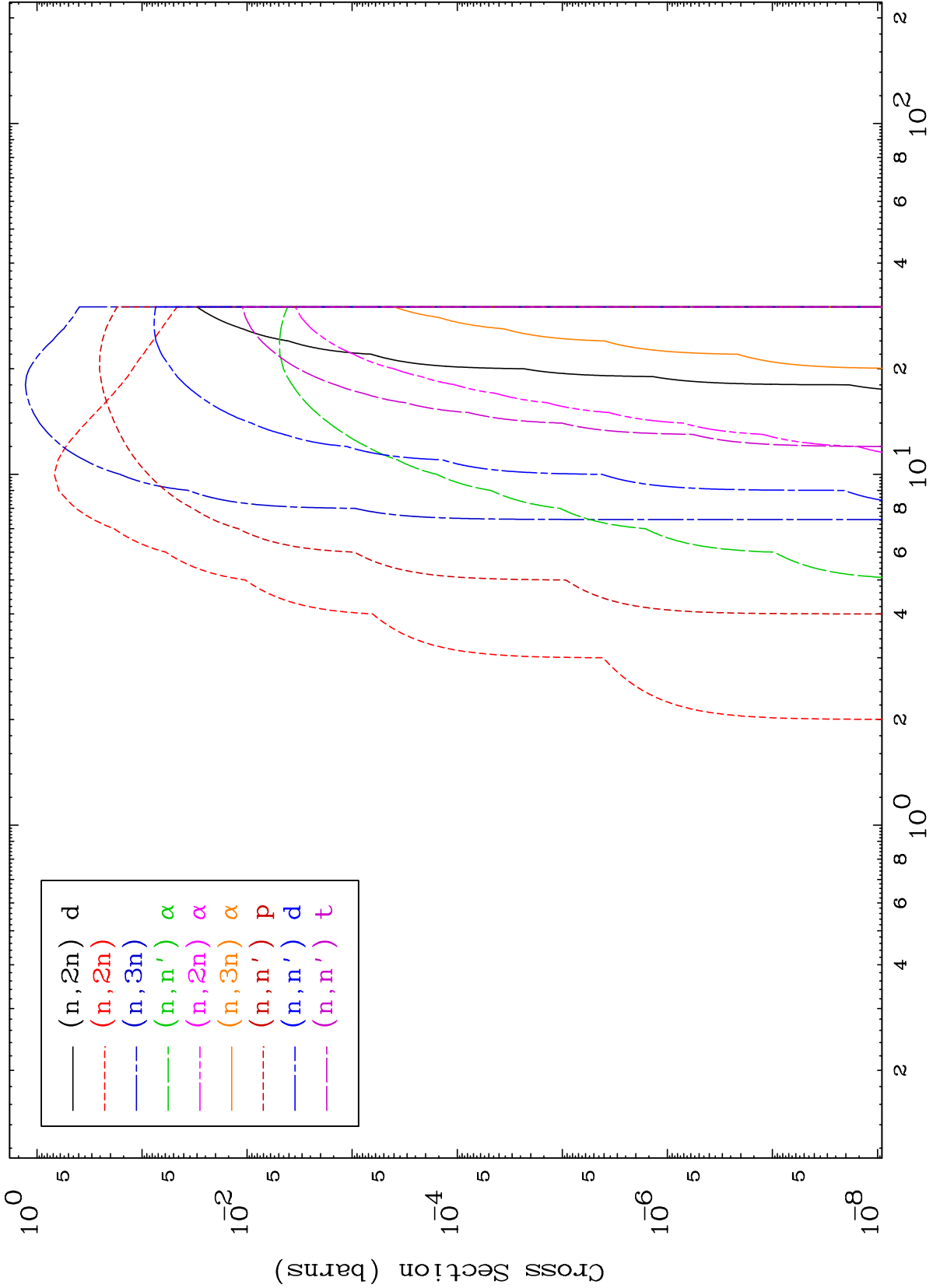
51-Sb-128m



MAT 5147

Deuteron Neutron Absorption
0 Kelvin Cross Sections

51-Sb-128m



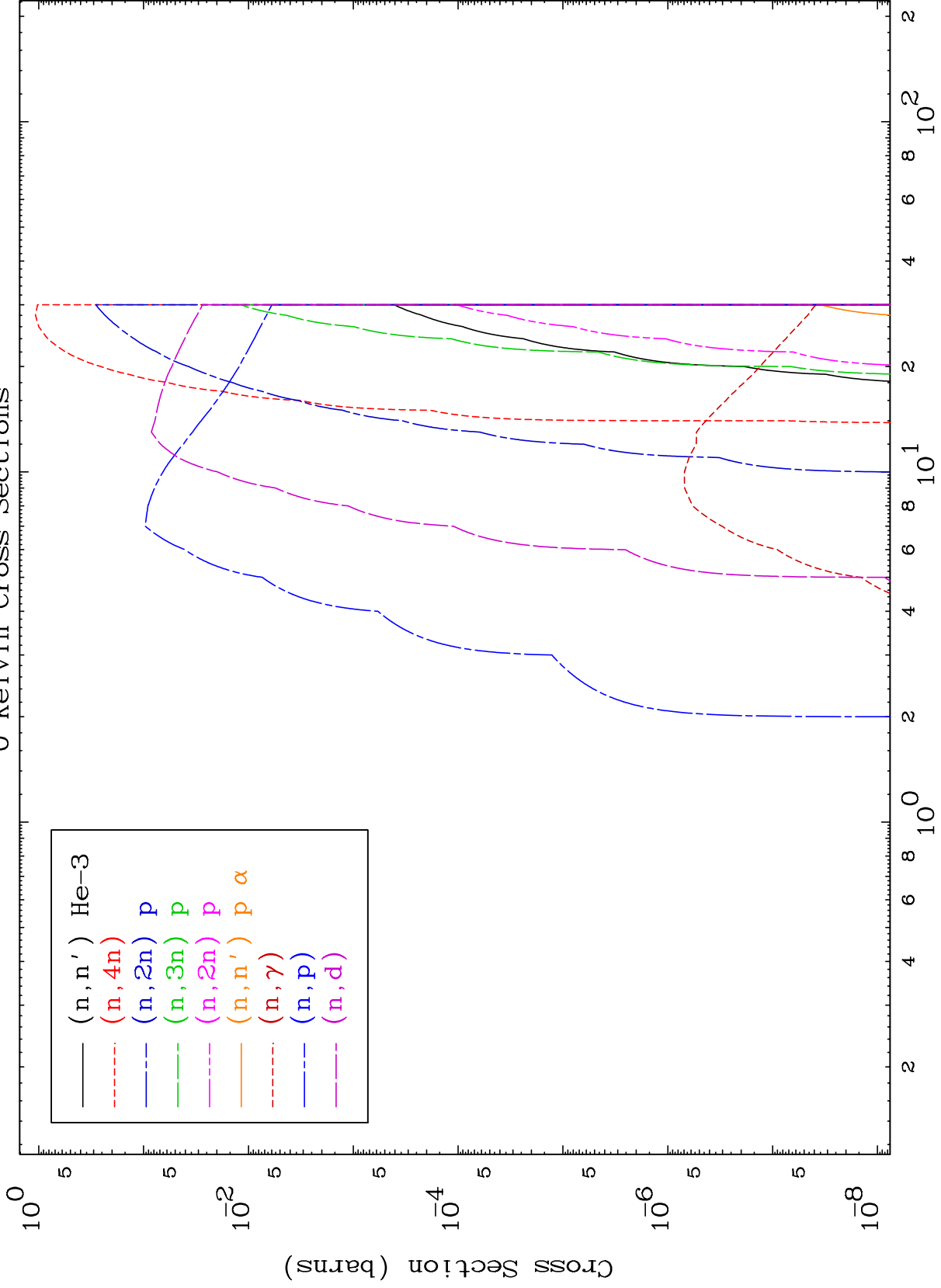
Incident Energy (MeV)

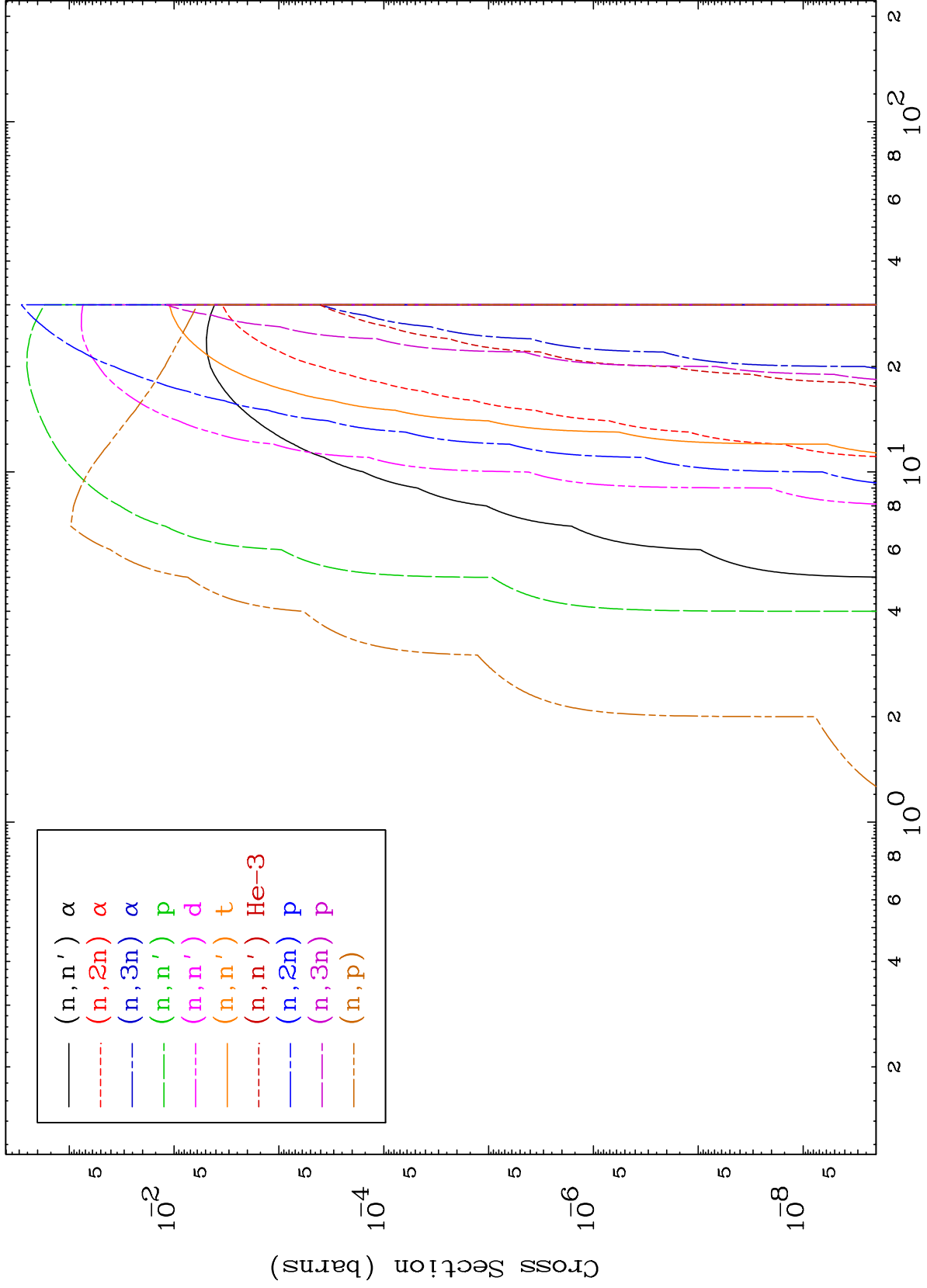
51-Sb-128m

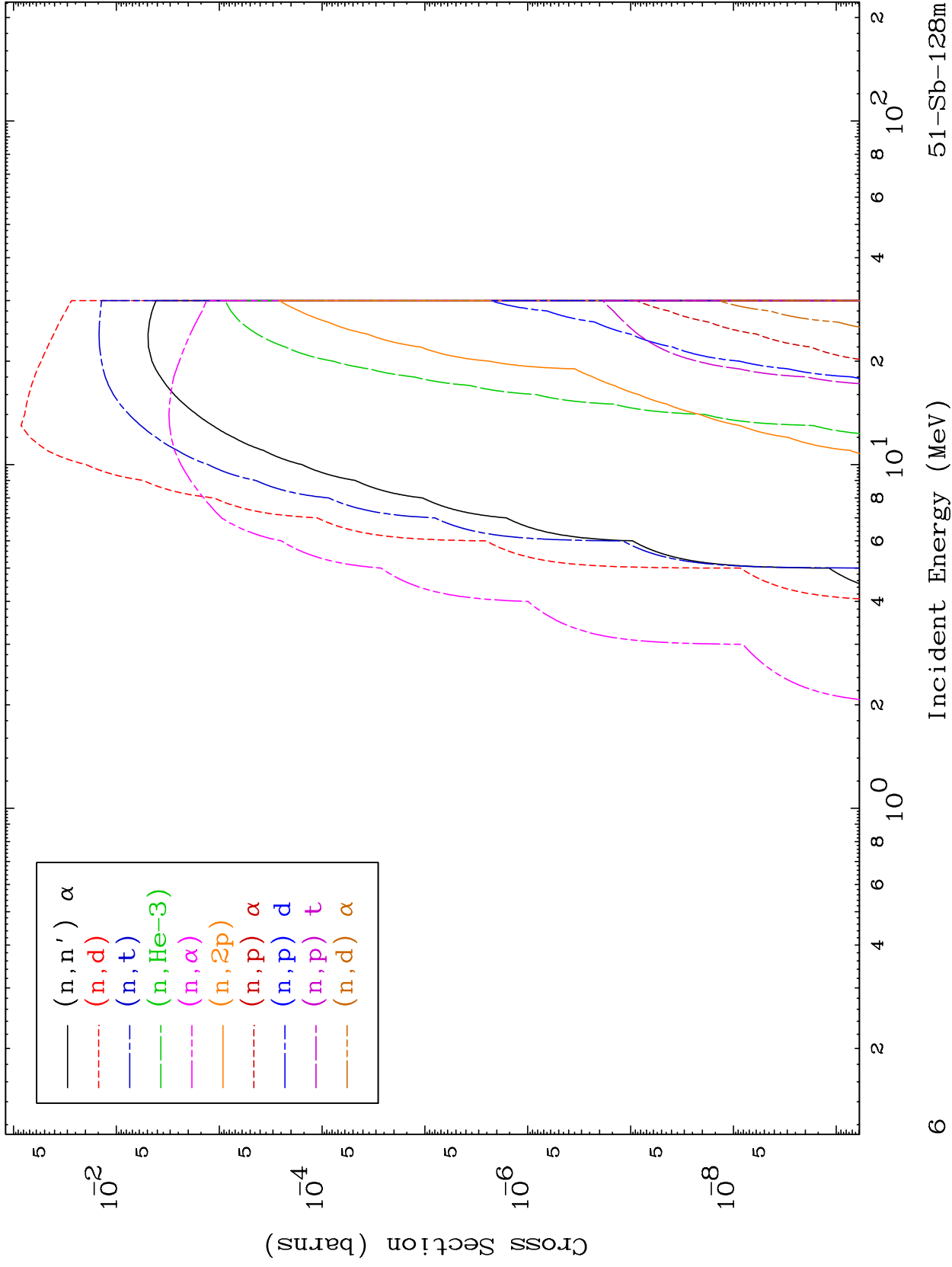
MAT 5147

Deuteron Neutron Absorption
0 Kelvin Cross Sections

51-Sb-128m





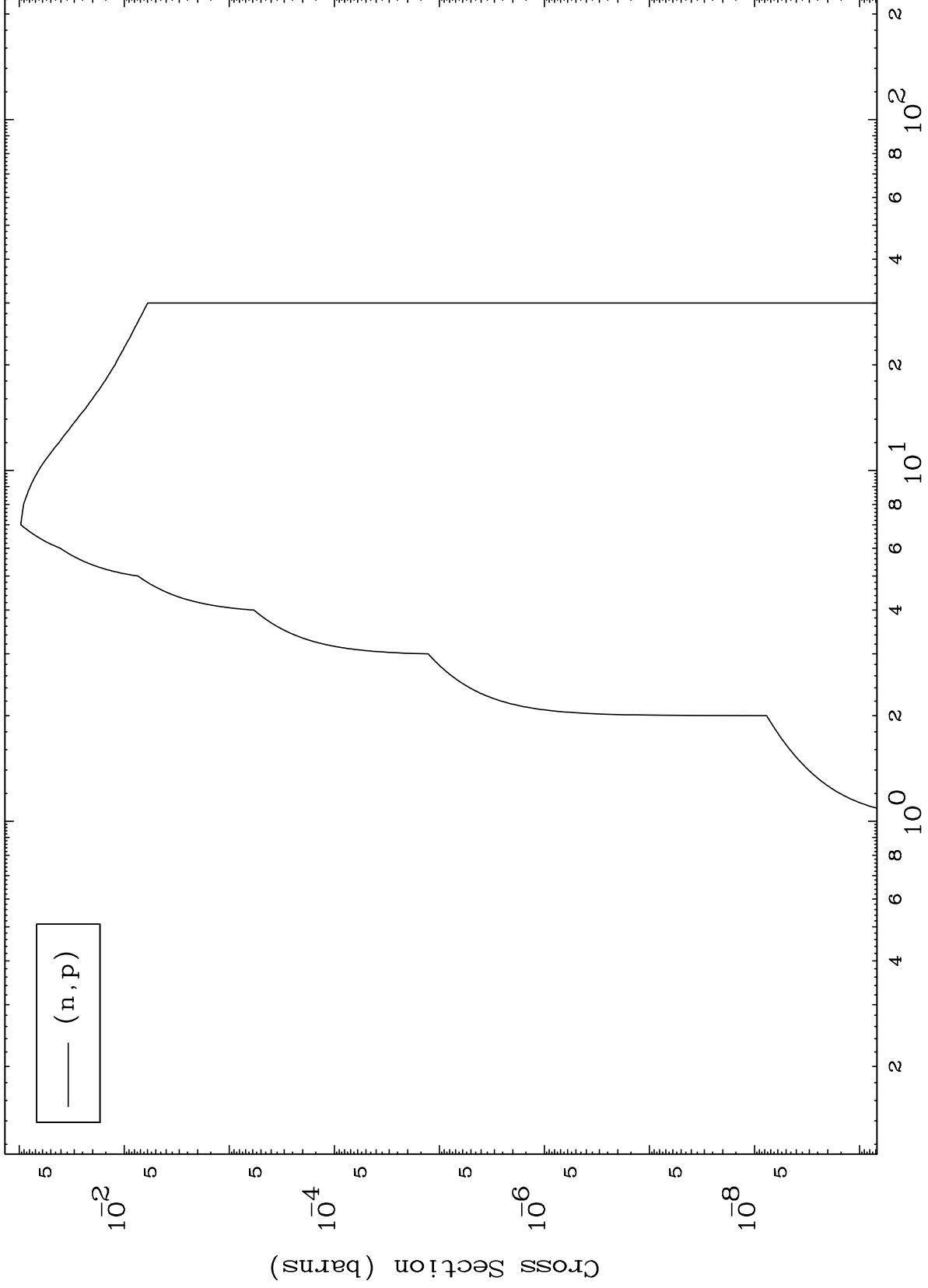


MAT 5147

(d,p) Levels

51-Sb-128m

0 Kelvin Cross Sections

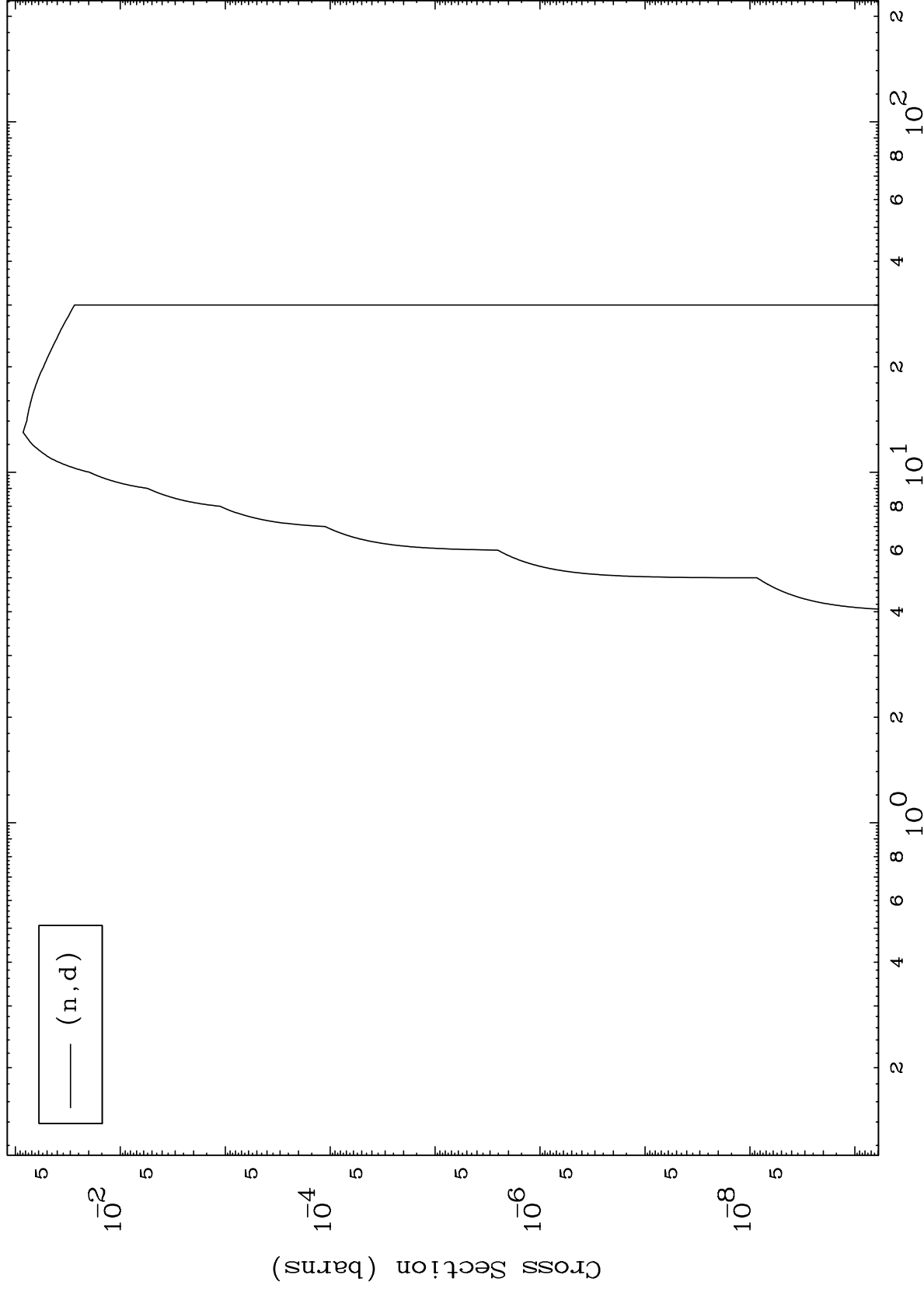


MAT 5147

(d,d) Levels

51-Sb-128m

0 Kelvin Cross Sections

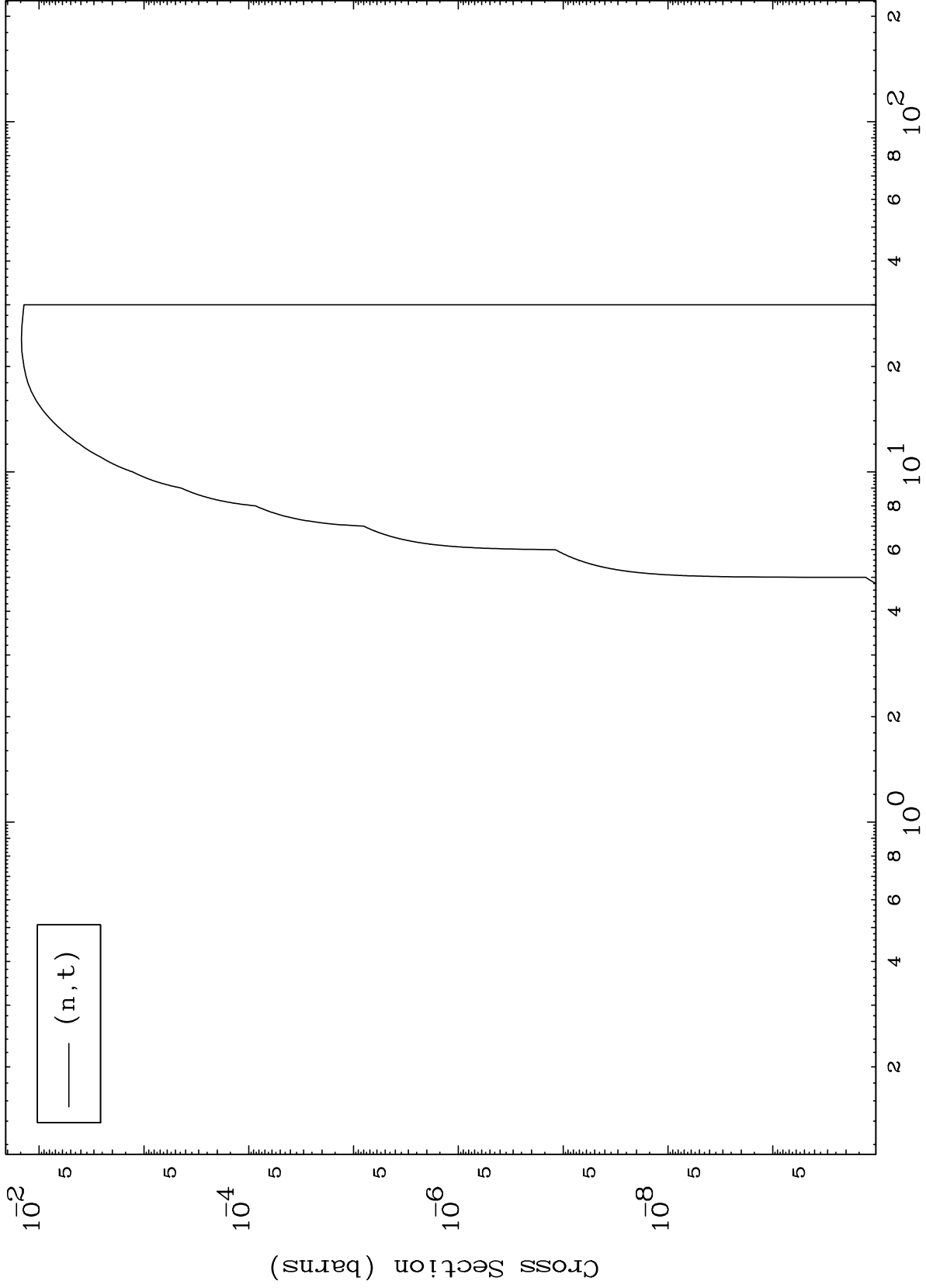


MAT 5147

(d, t) Levels

51-Sb-128m

0 Kelvin Cross Sections

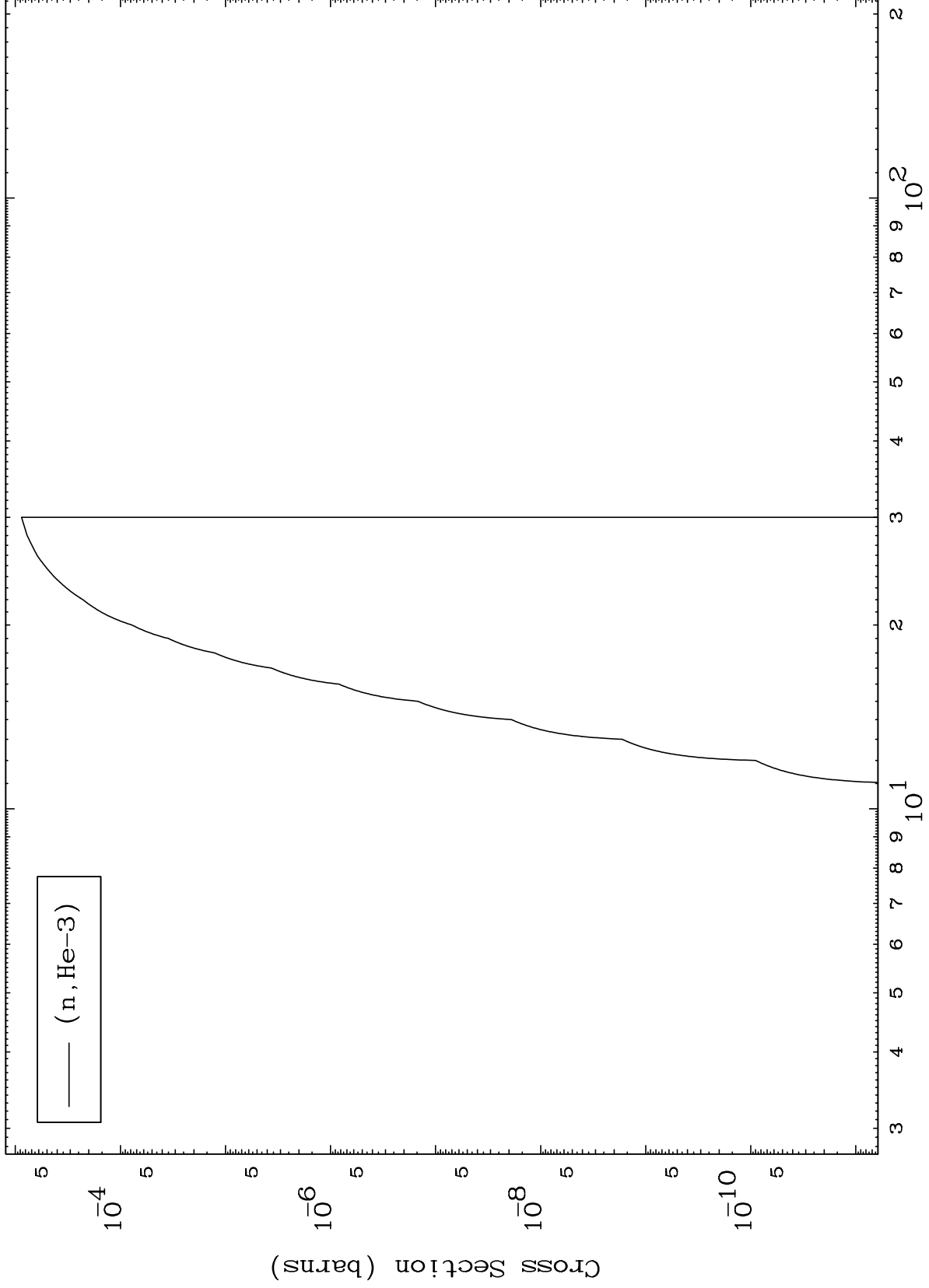


MAT 5147

(d,He3) Levels

51-Sb-128m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

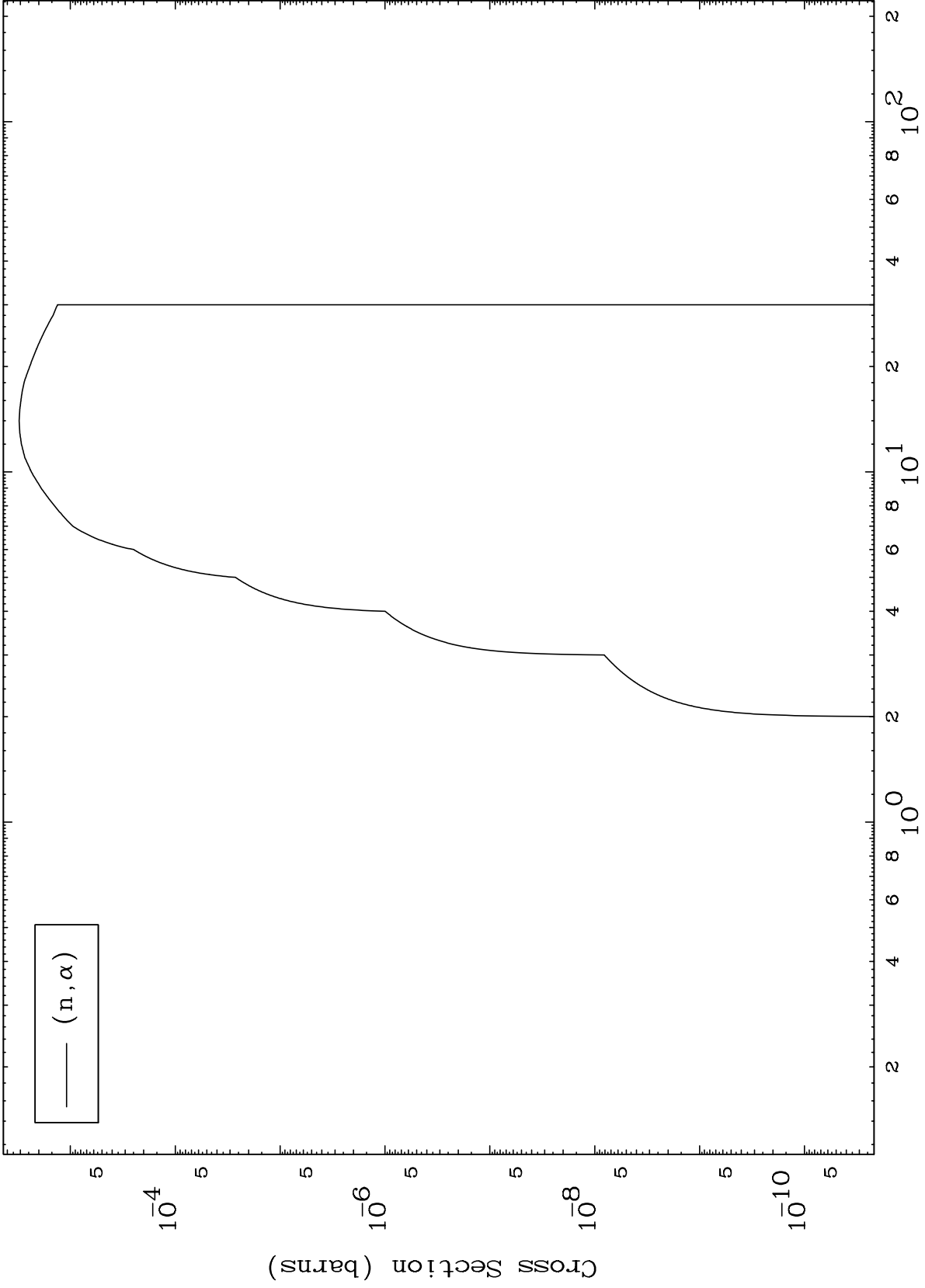
51-Sb-128m

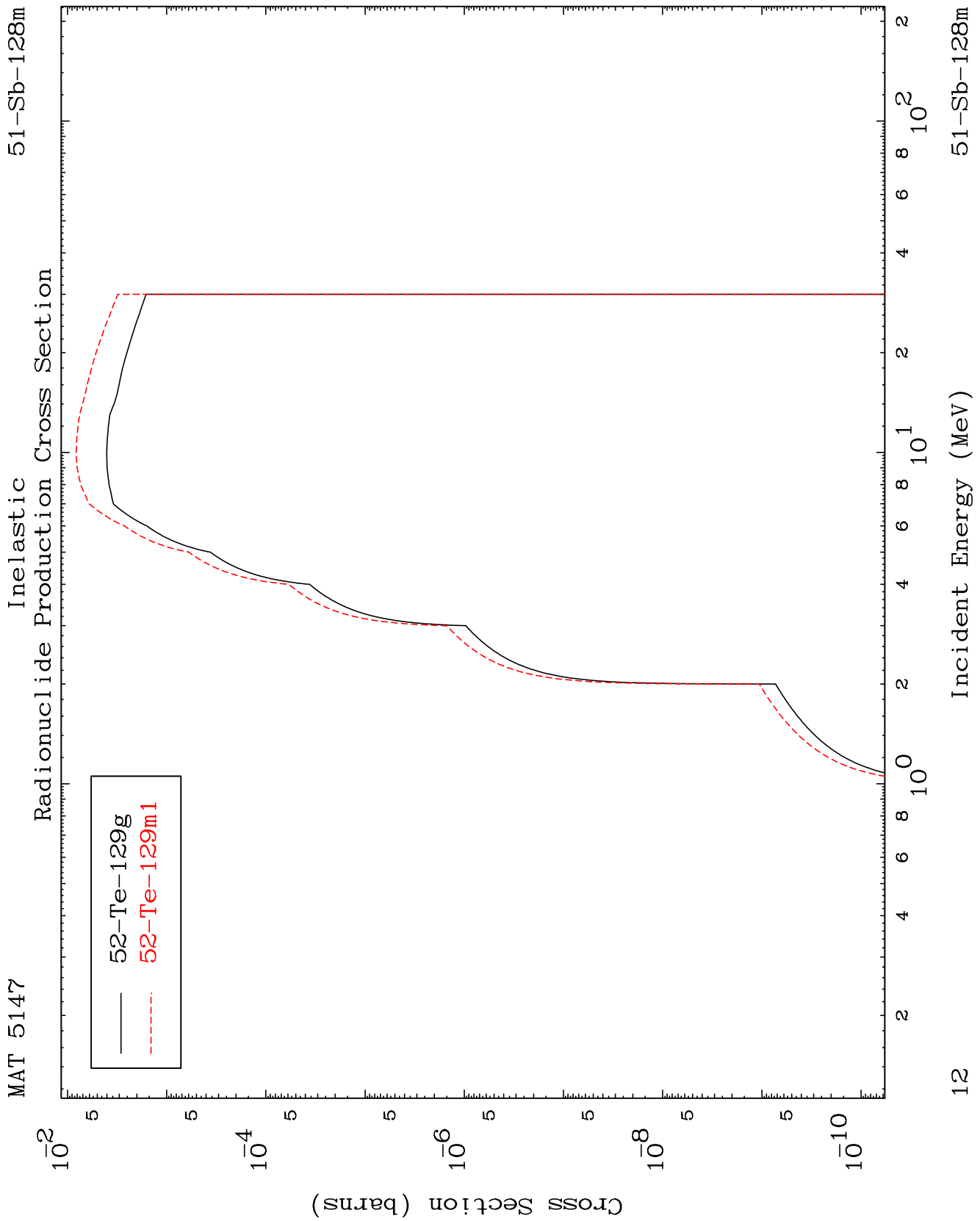
MAT 5147

(d, α) Levels

51-Sb-128m

0 Kelvin Cross Sections



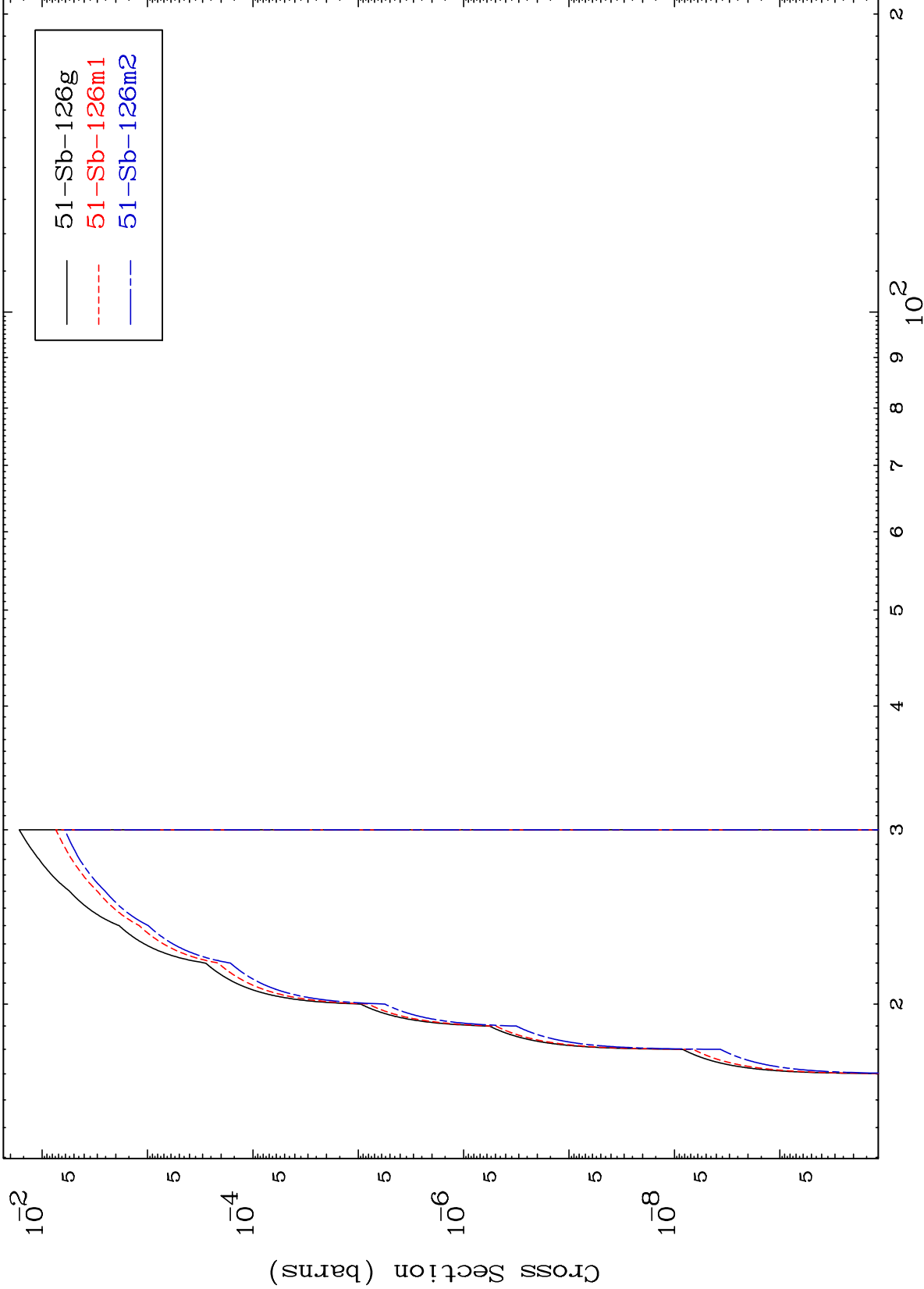


MAT 5147

(n,2n) d

51-Sb-128m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

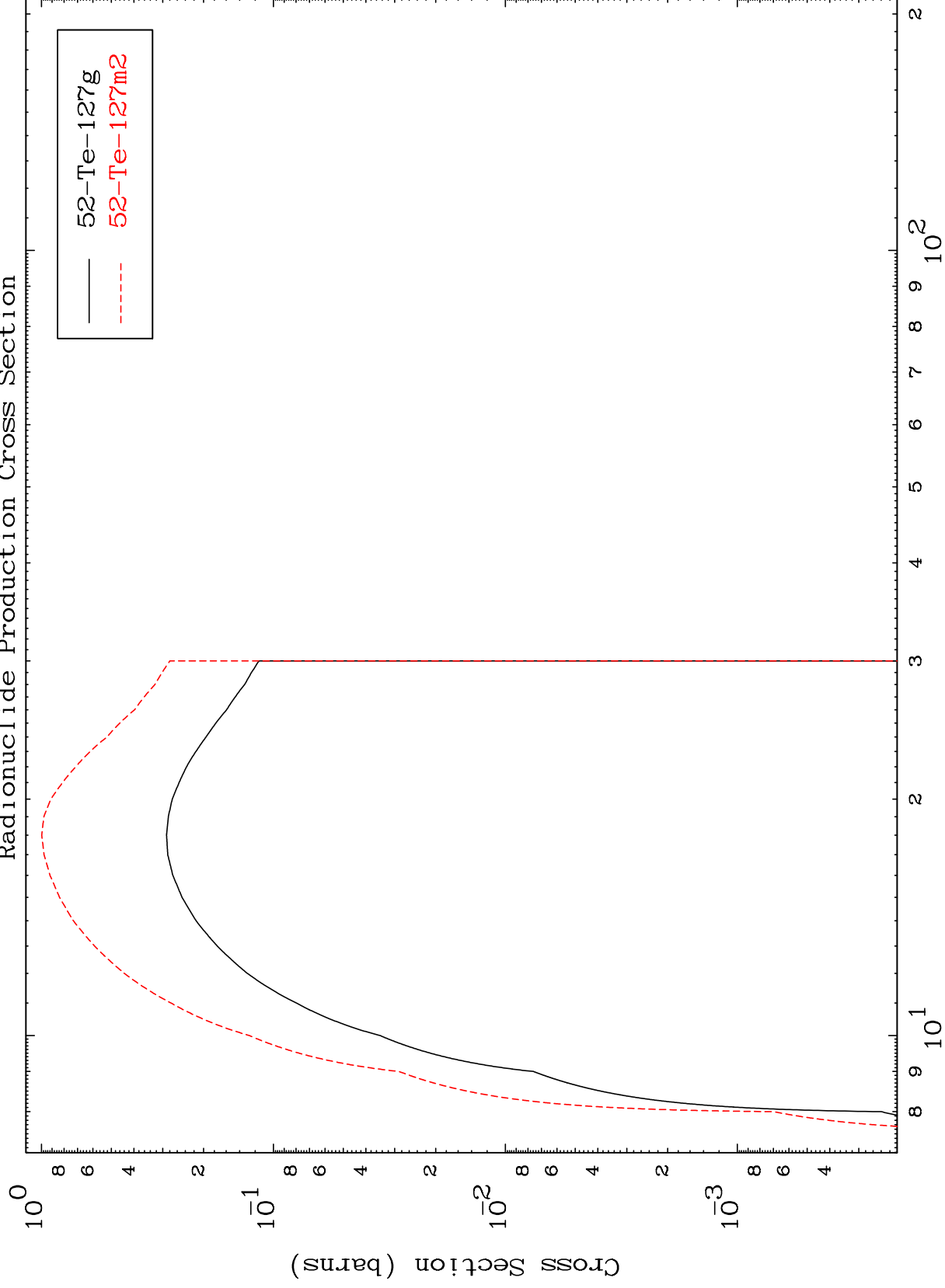
51-Sb-128m

MAT 5147

(n,3n)

51-Sb-128m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

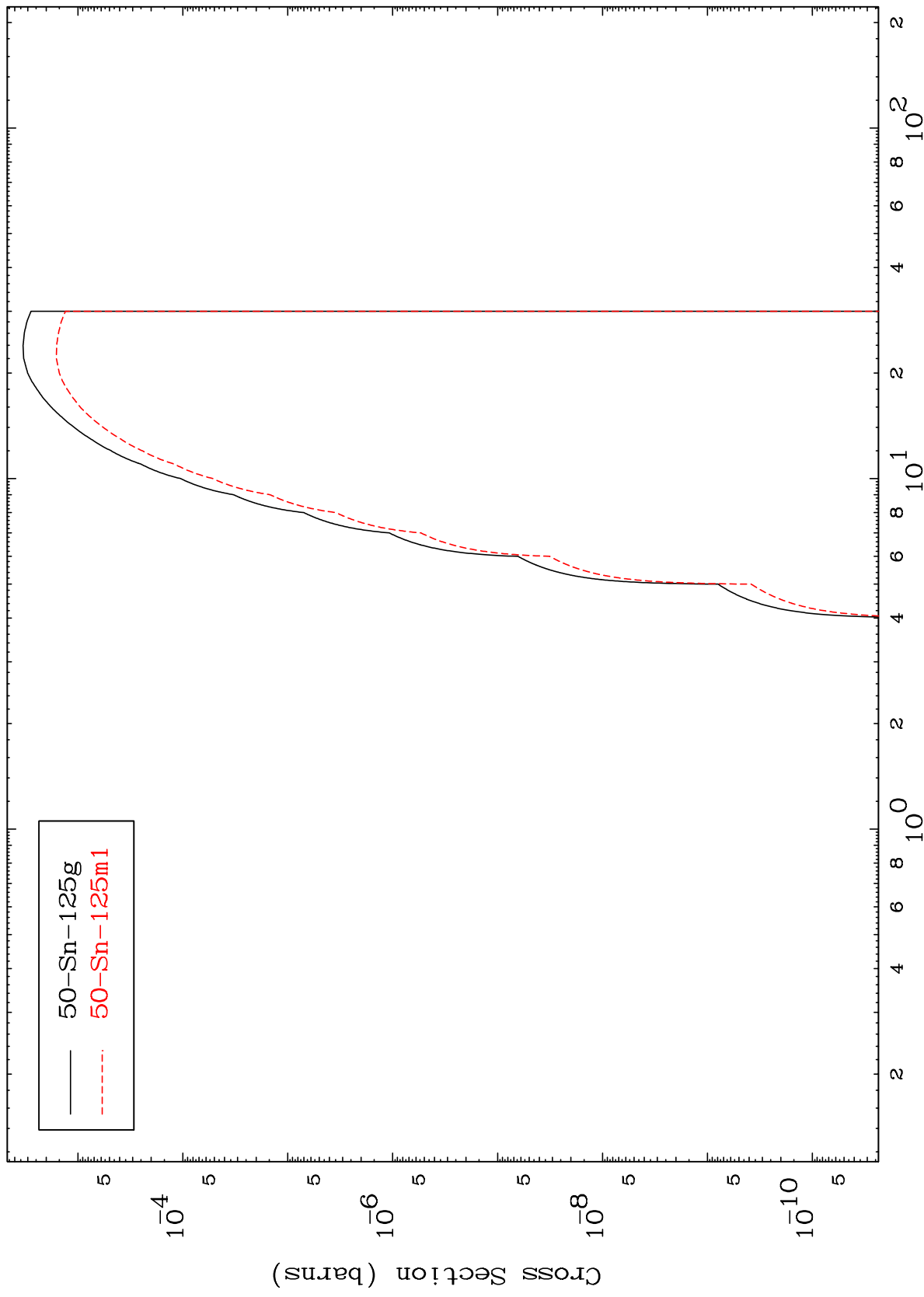
51-Sb-128m

MAT 5147

$(n, n') \alpha$

51-Sb-128m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

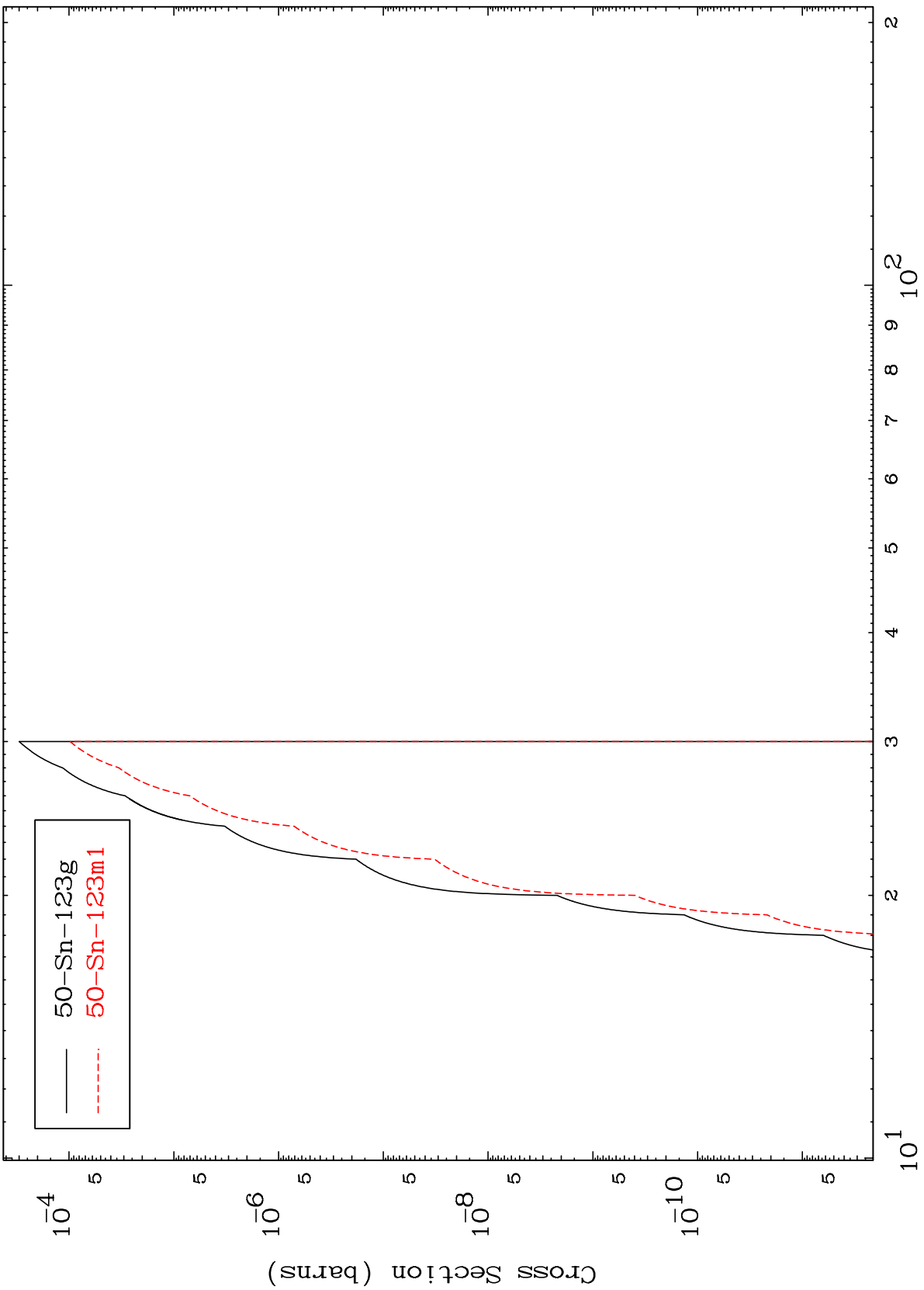
51-Sb-128m

MAT 5147

(n,3n) α

51-Sb-128m

Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-128m

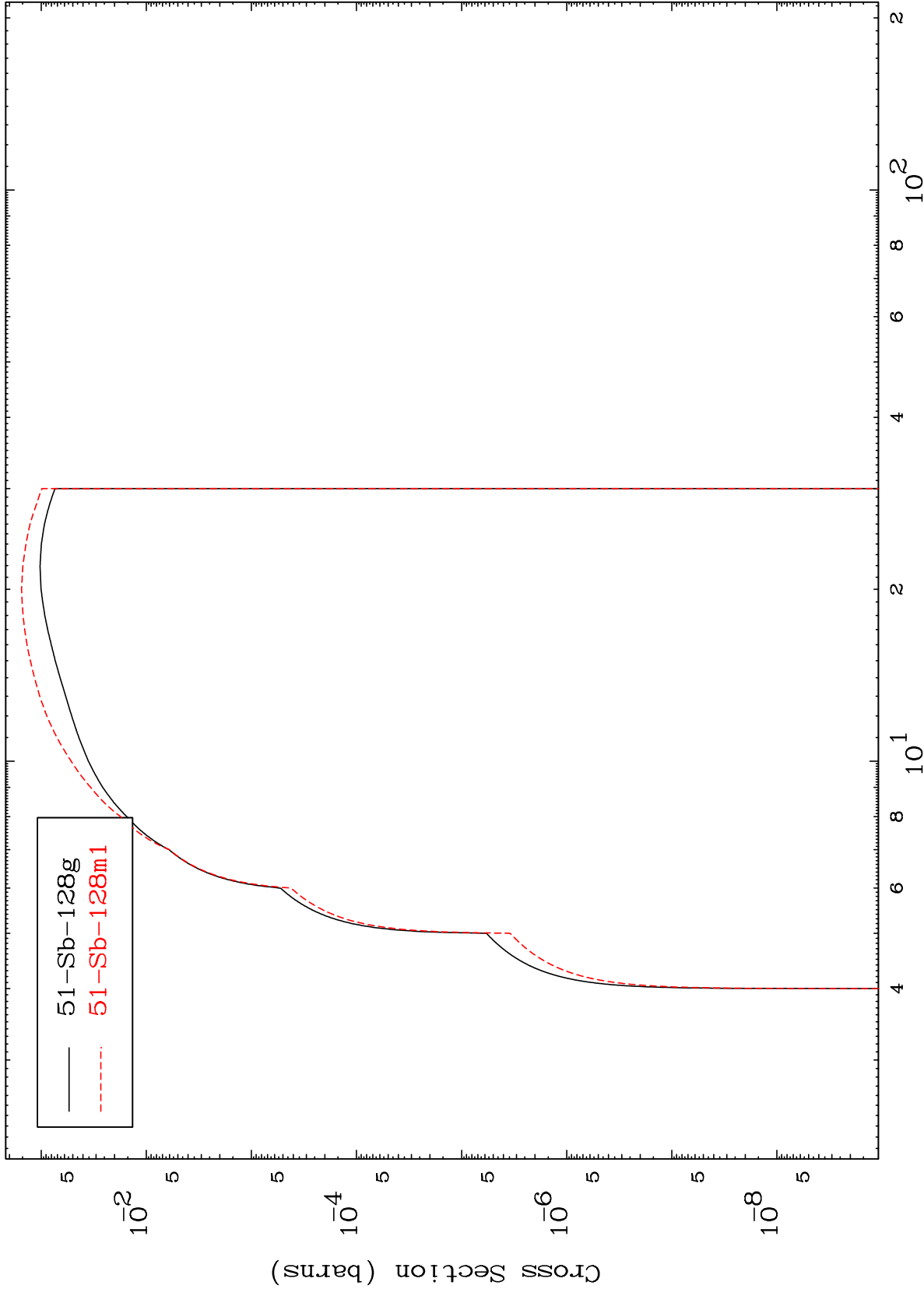
16

MAT 5147

51-Sb-128m

Radionuclide Production Cross Section

(n,n') p

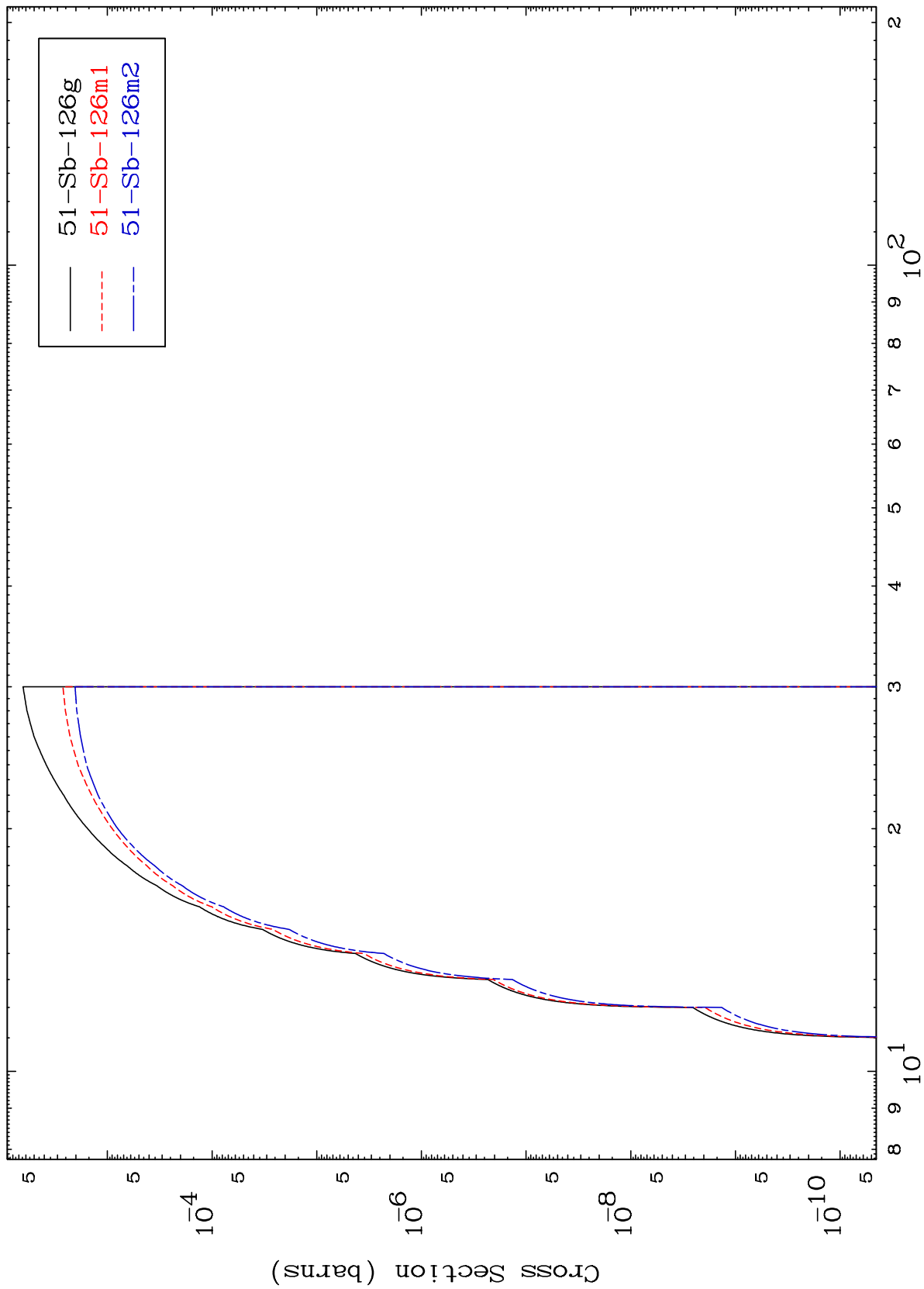


MAT 5147

(n,n') t

51-Sb-128m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

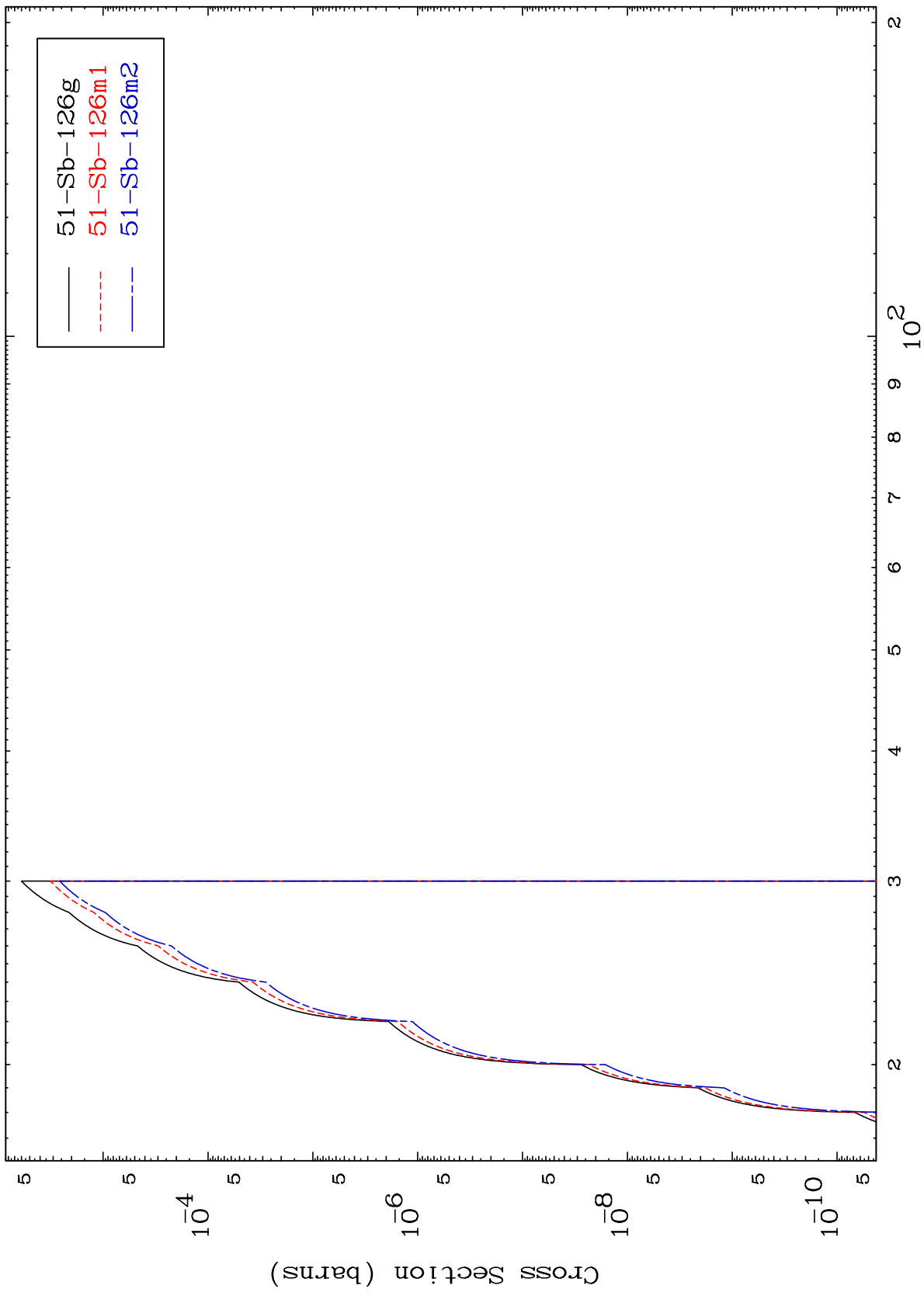
51-Sb-128m

MAT 5147

(n,3n) p

51-Sb-128m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

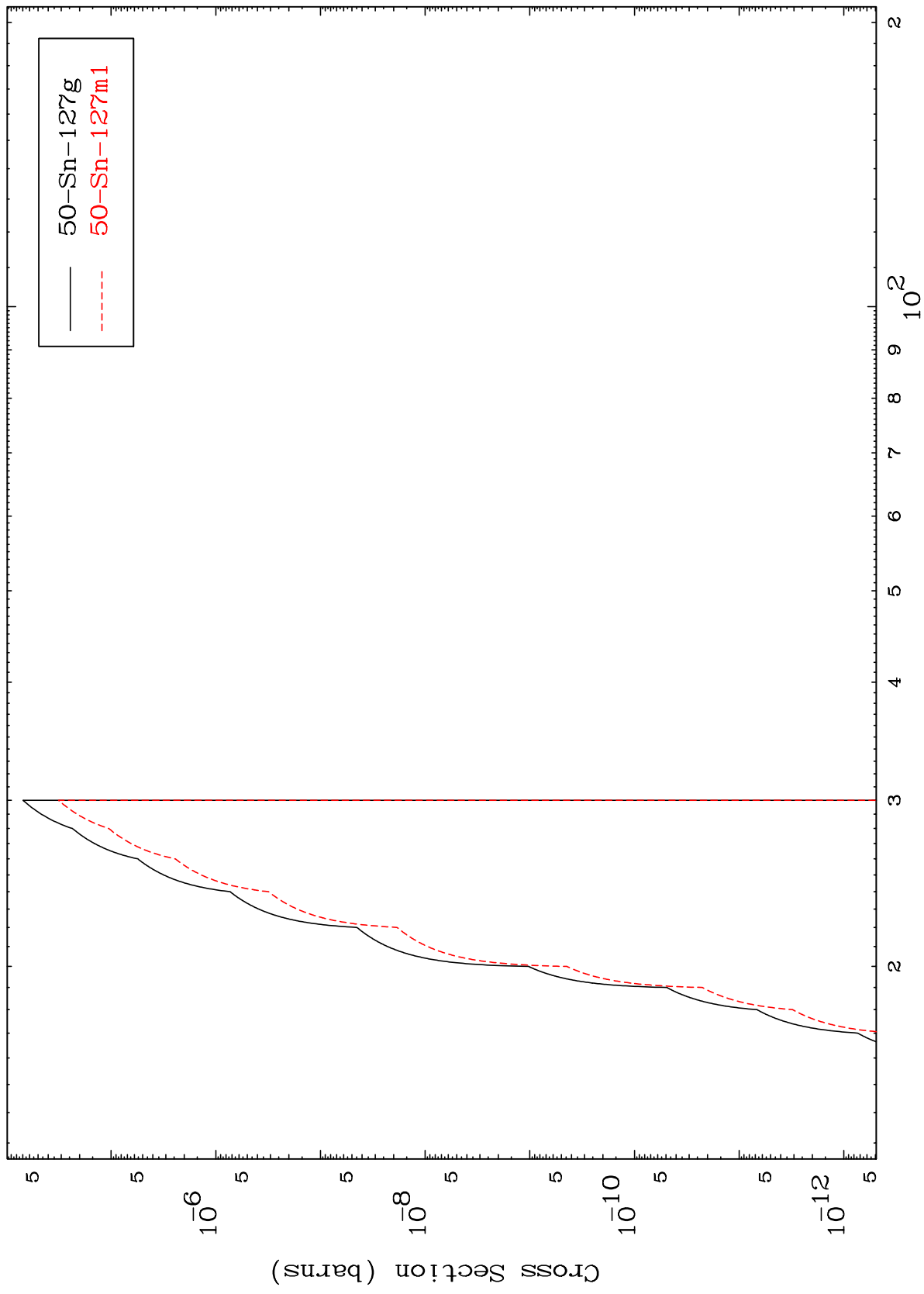
51-Sb-128m

MAT 5147

(n,2n) p

51-Sb-128m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

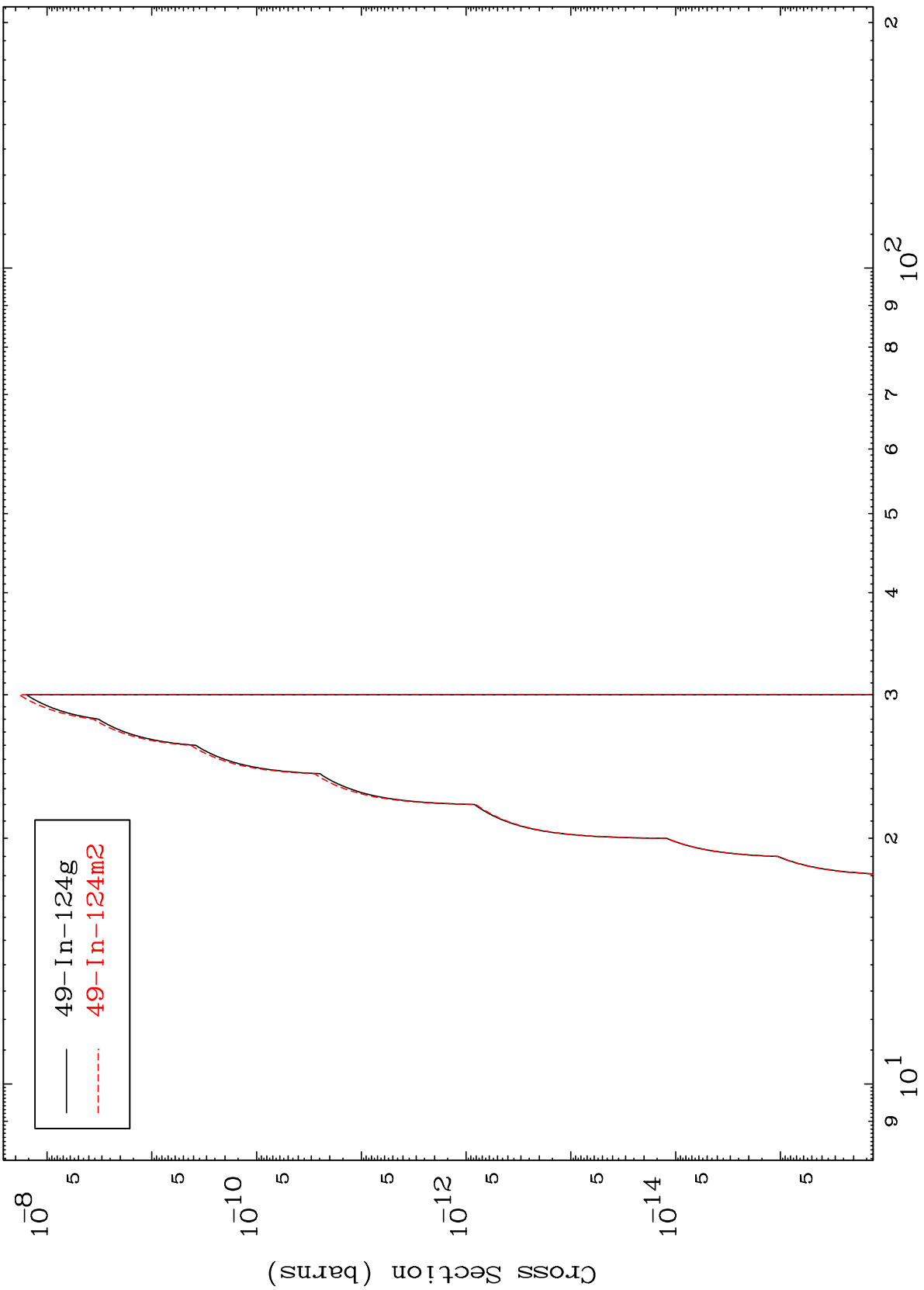
51-Sb-128m

MAT 5147

(n,n') p α

51-Sb-128m

Radionuclide Production Cross Section



21

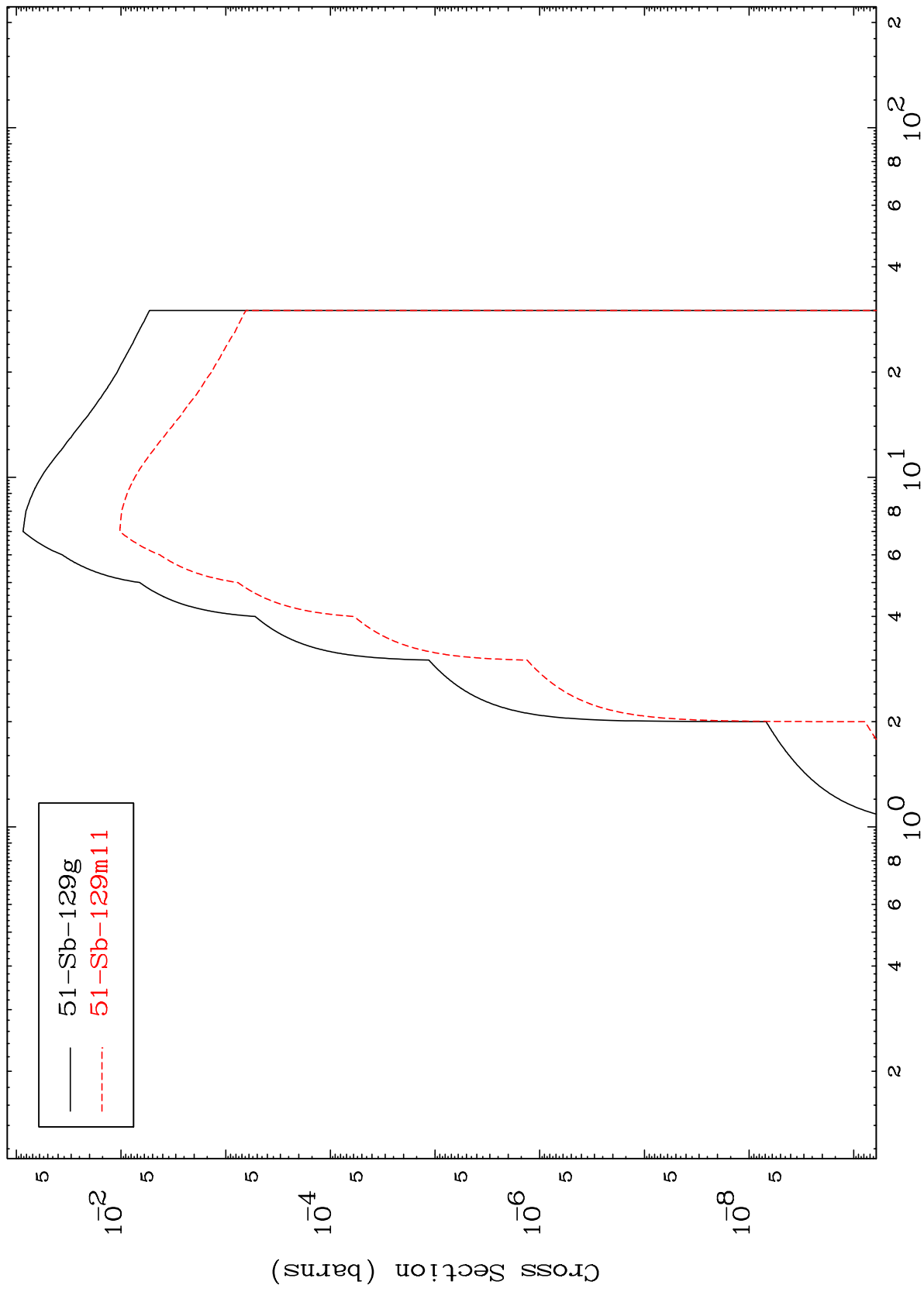
Incident Energy (MeV)

51-Sb-128m

MAT 5147

51-Sb-128m

Radionuclide Production Cross Section (n,p)



22

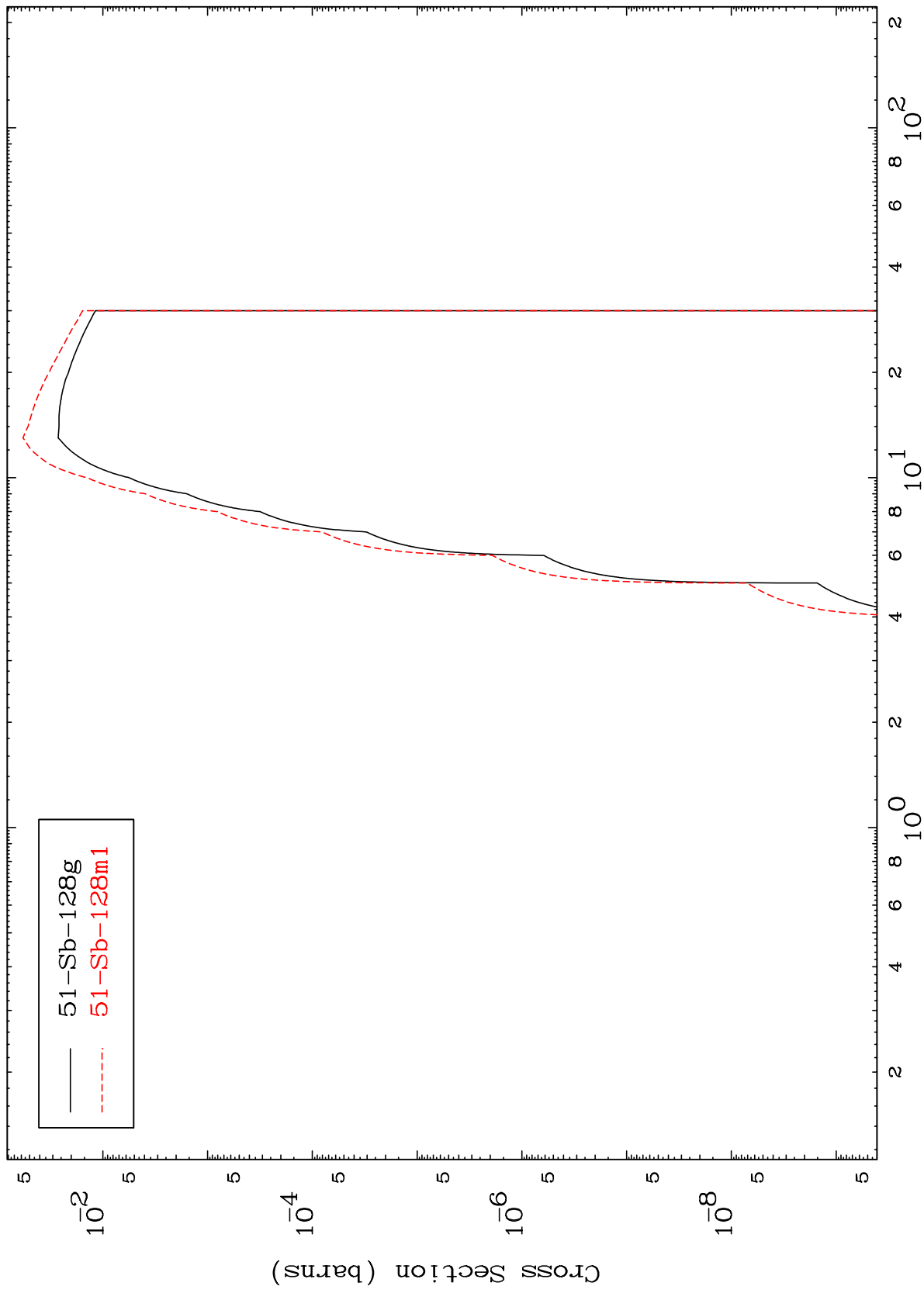
51-Sb-128m

Incident Energy (MeV)

MAT 5147

51-Sb-128m

(n,d)
Radionuclide Production Cross Section



51-Sb-128m

Incident Energy (MeV)

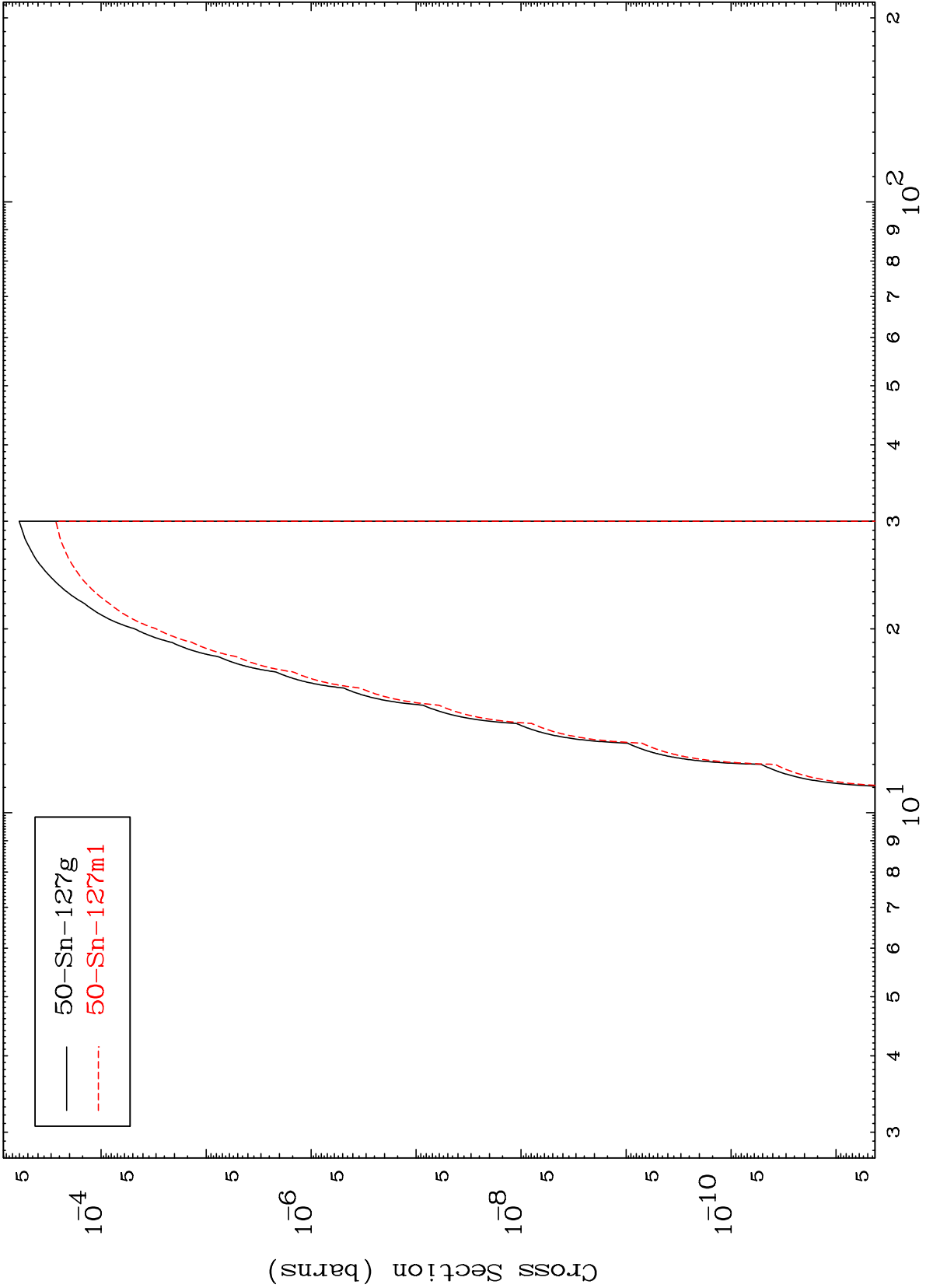
23

MAT 5147

(n,He-3)

51-Sb-128m

Radionuclide Production Cross Section



24

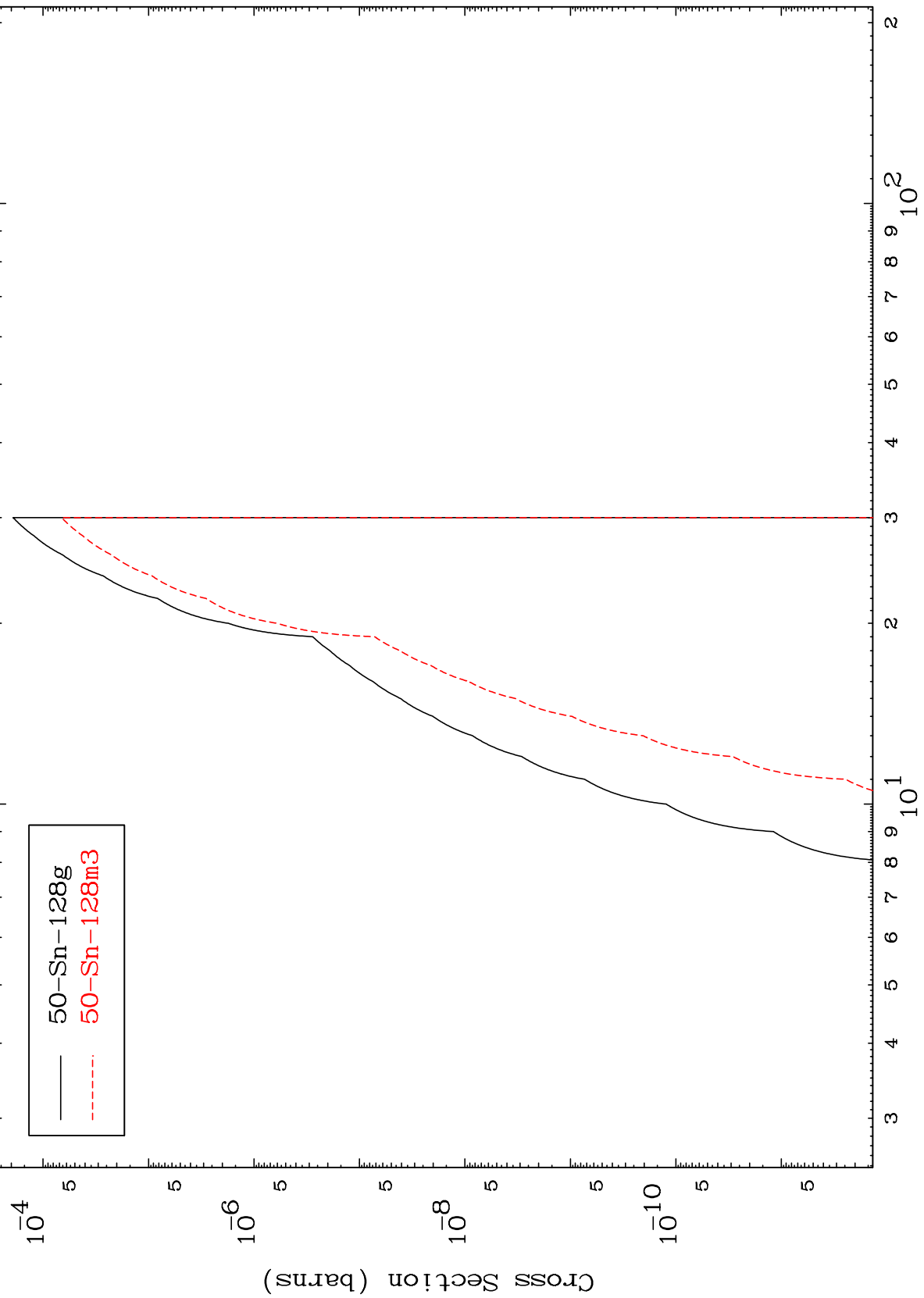
Incident Energy (MeV)

51-Sb-128m

MAT 5147

51-Sb-128m

(n,2p)
Radionuclide Production Cross Section



25

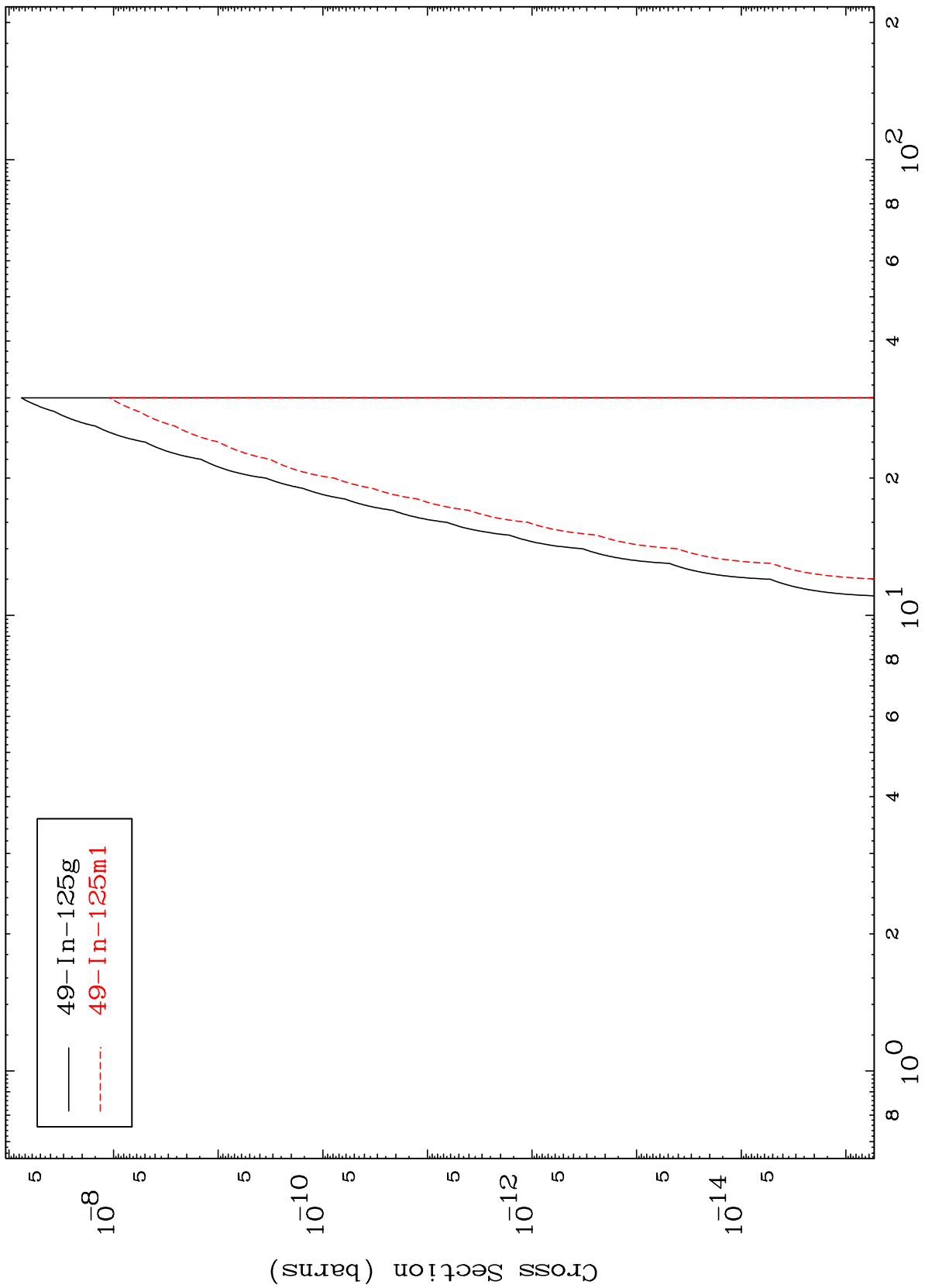
51-Sb-128m

MAT 5147

(n,p) α

51-Sb-128m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

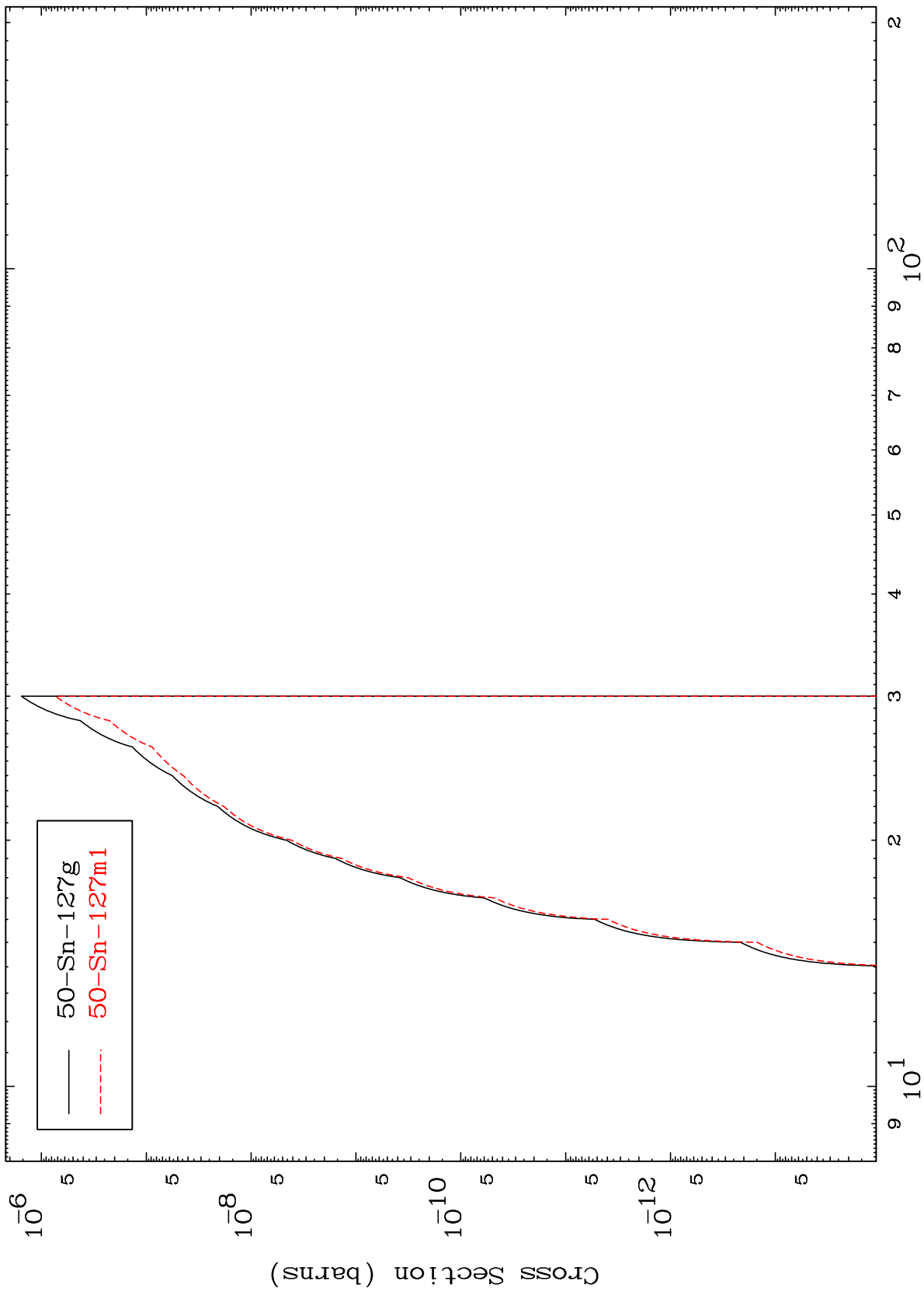
51-Sb-128m

MAT 5147

(n,p) d

51-Sb-128m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

51-Sb-128m

