

Program EVALPLOT
(Version 2018-1)

by

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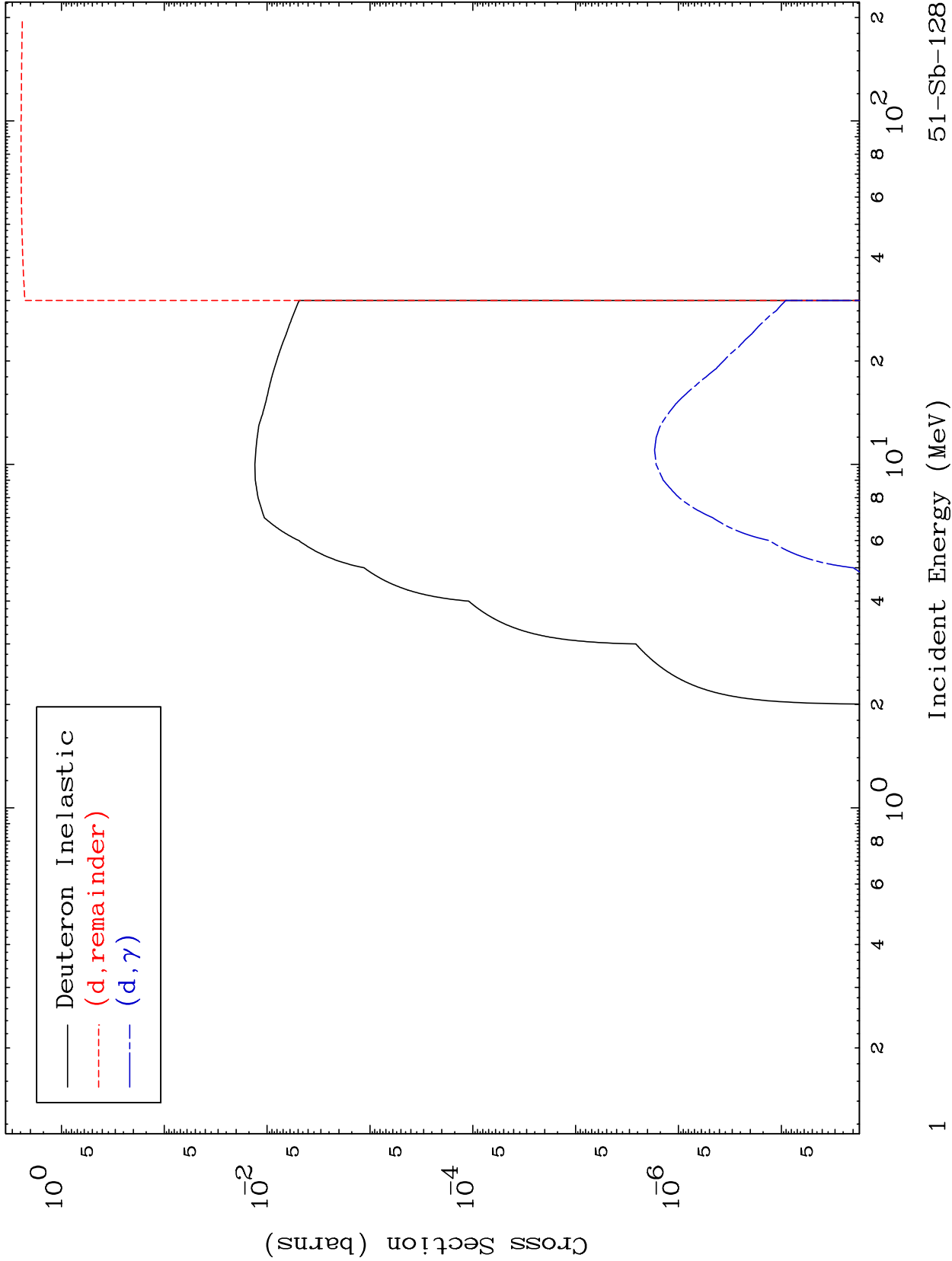
Web:redcullen1.net/HOMEPAGE.NEW

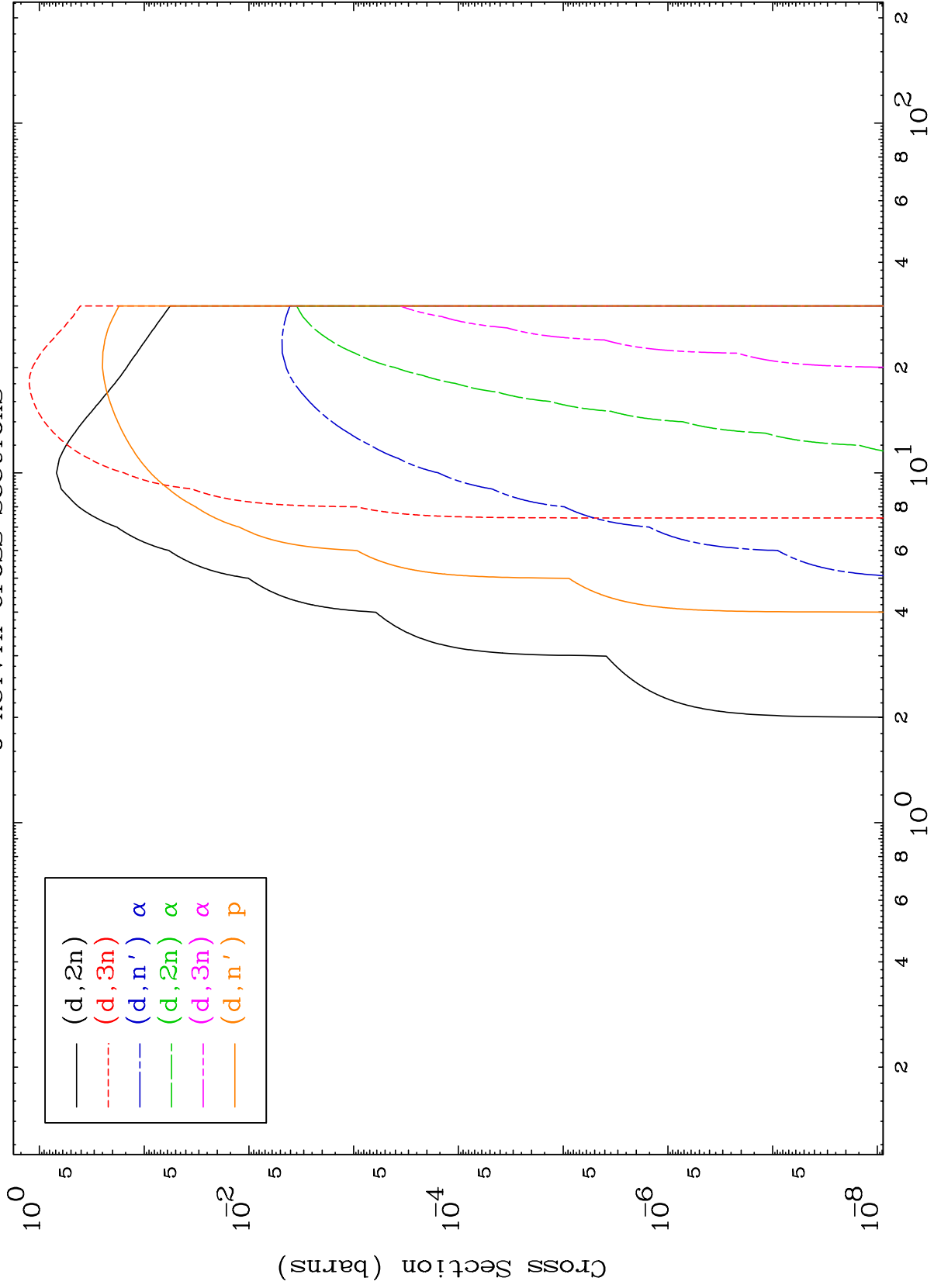
Press Mouse Button to Start

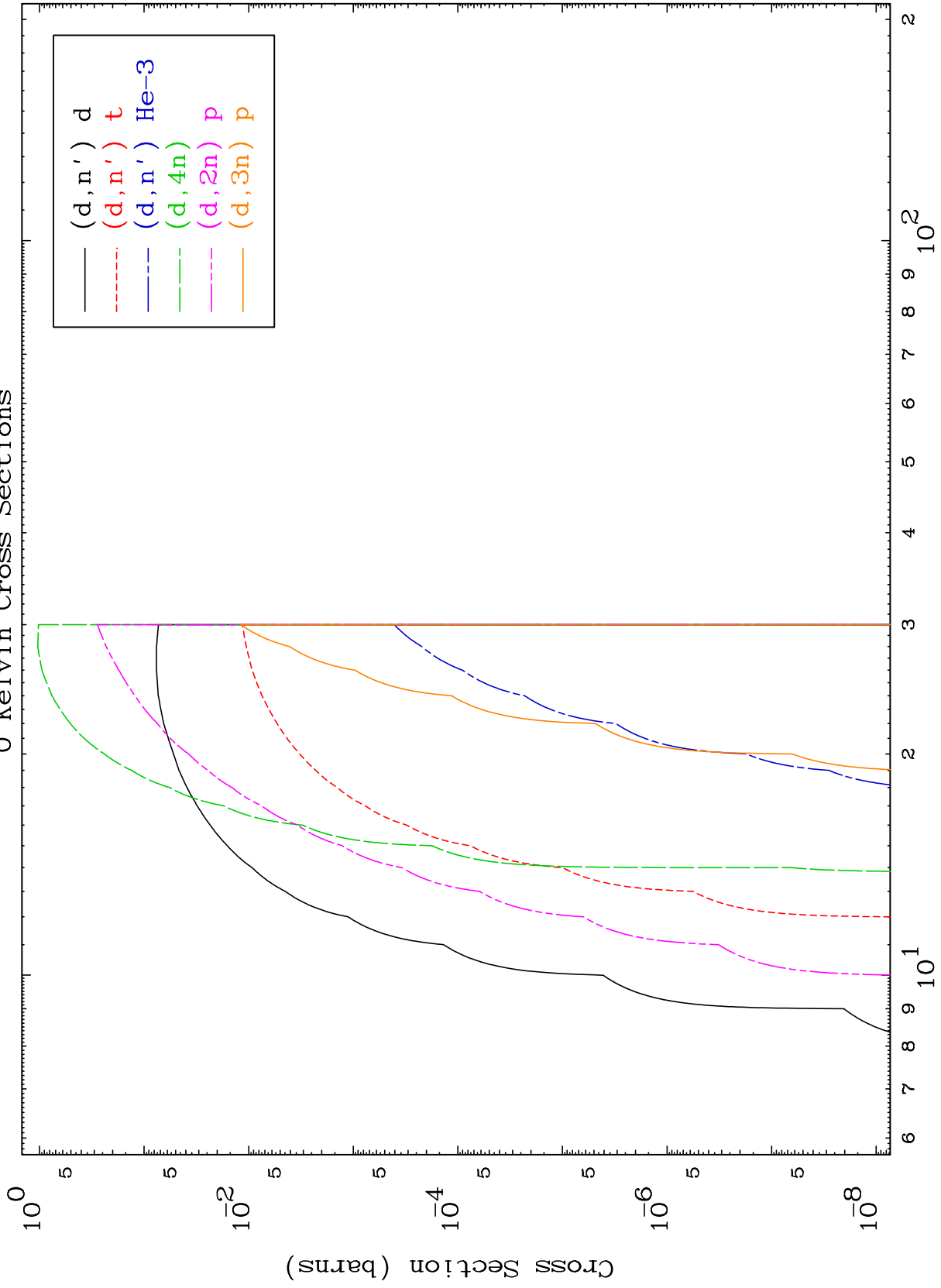
MAT 5147

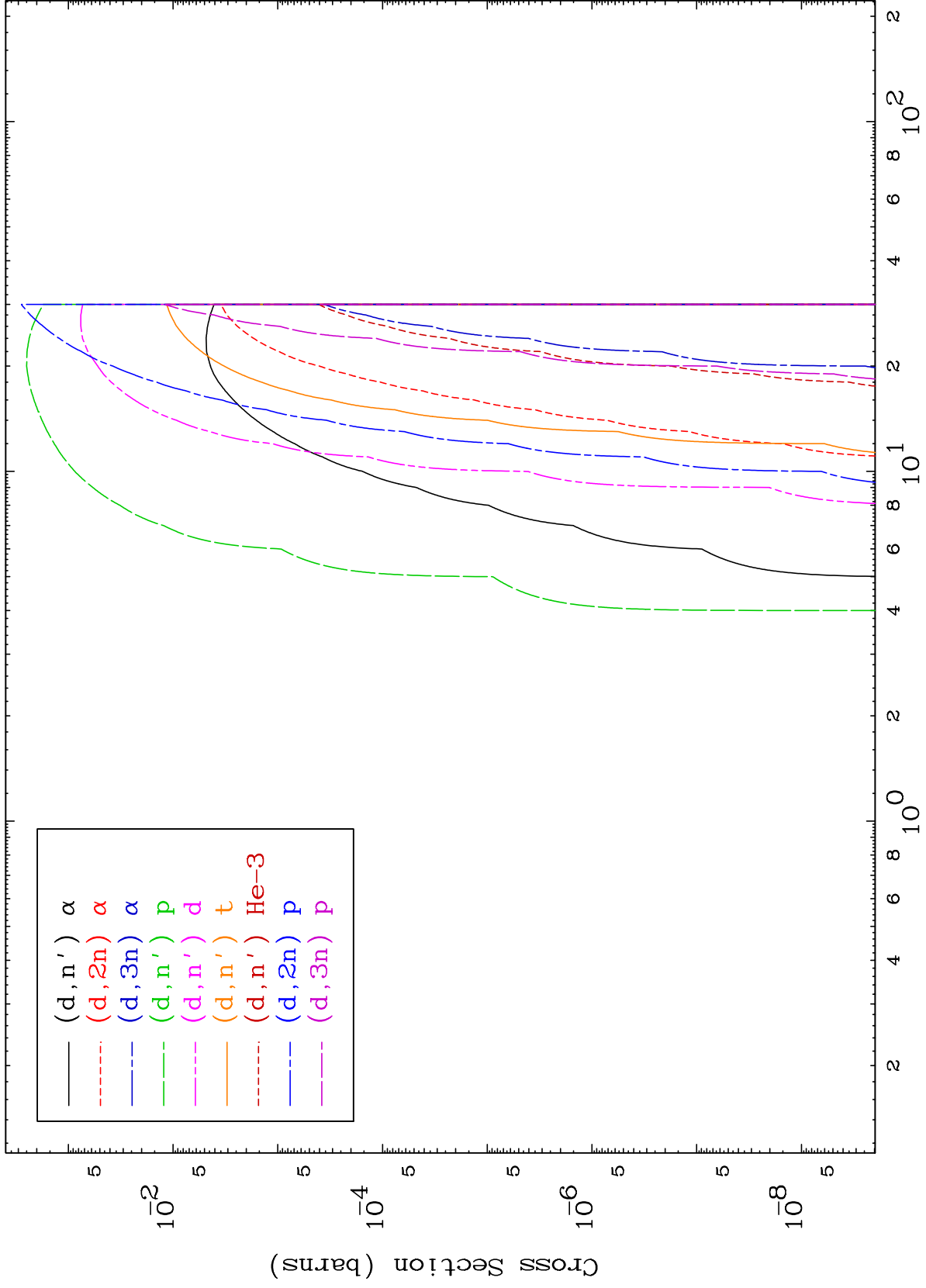
Deuteron Major
0 Kelvin Cross Sections

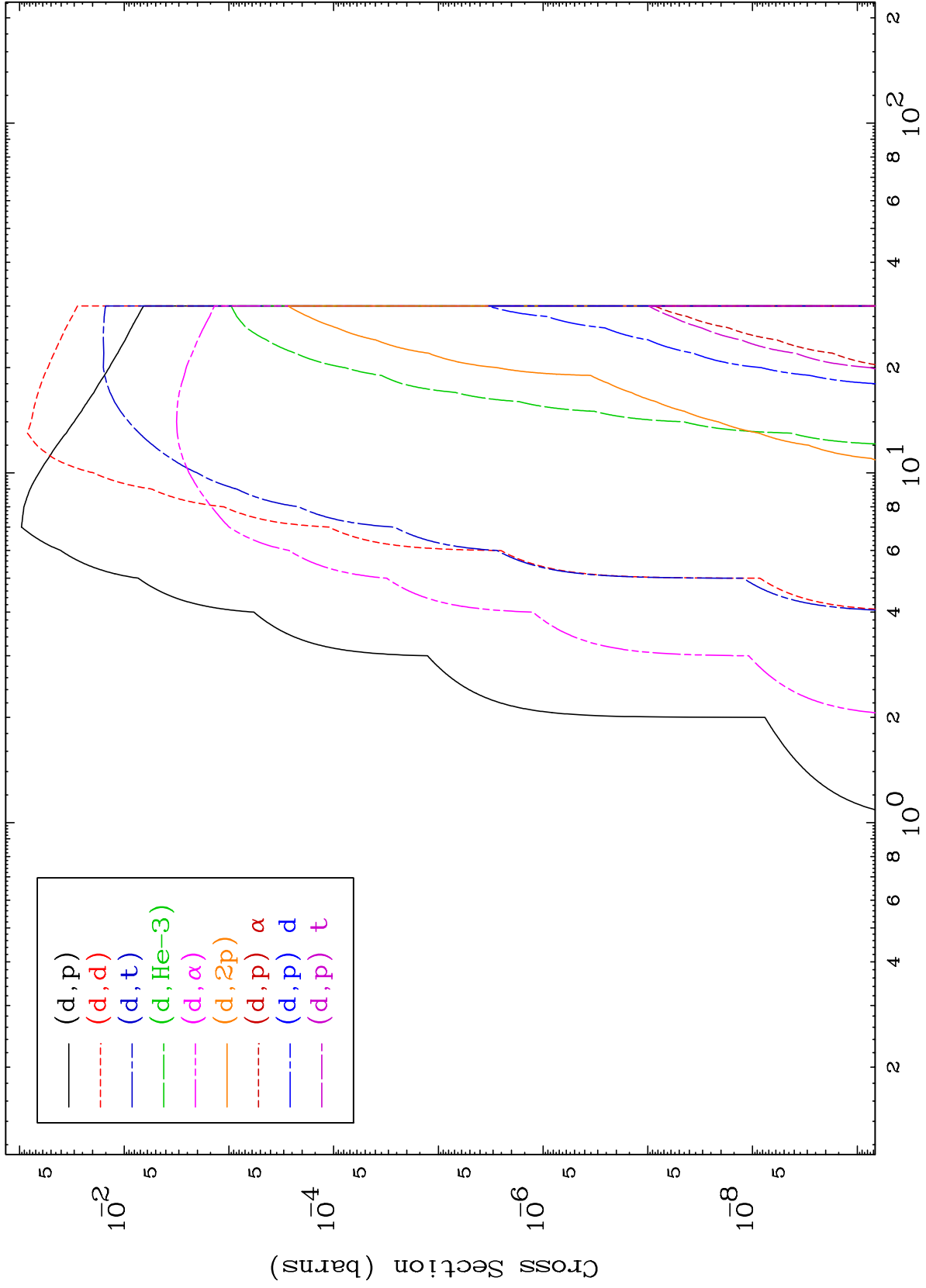
51-Sb-128









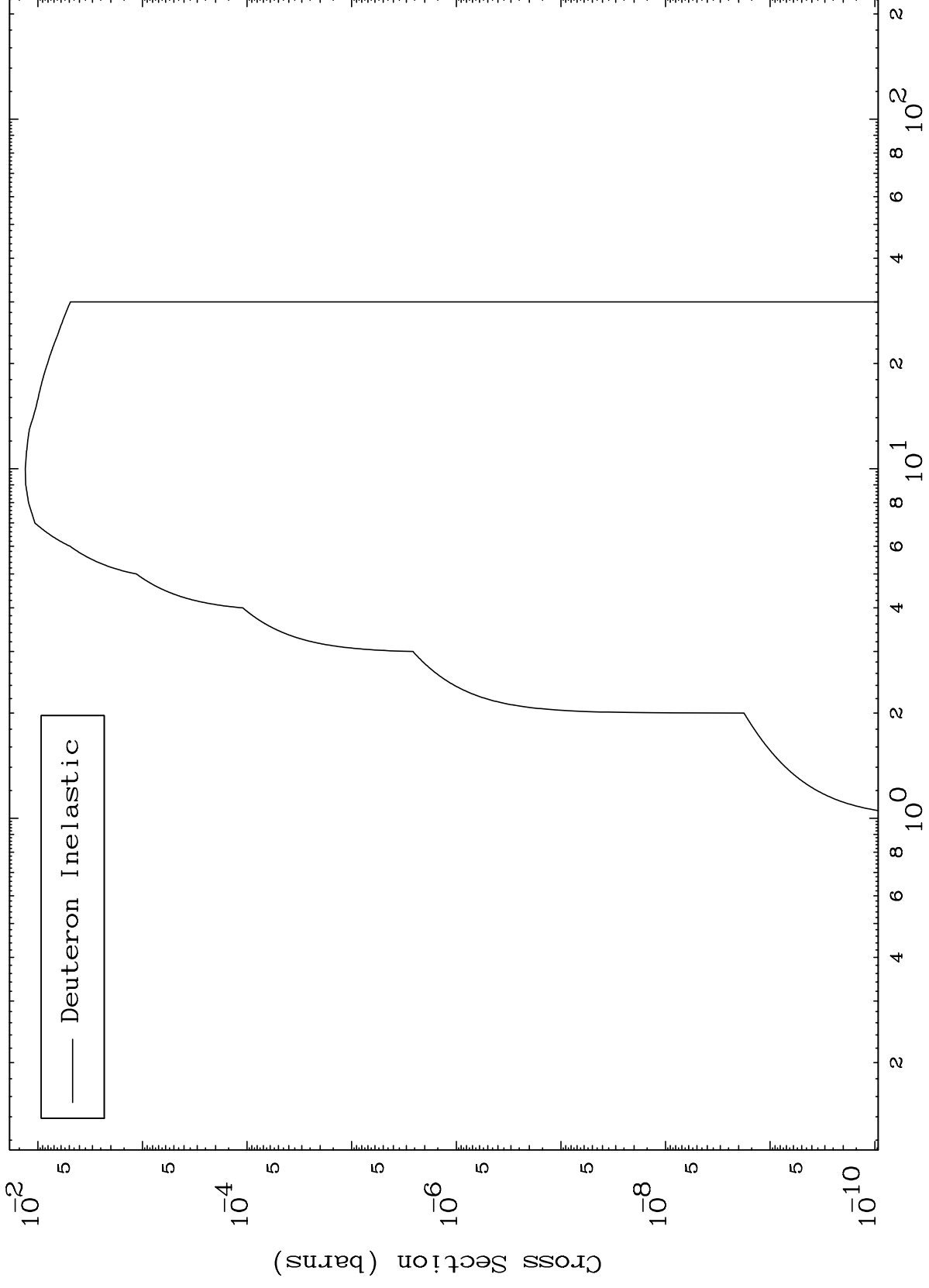


MAT 5147

(d,n') Level

51-Sb-128

0 Kelvin Cross Sections

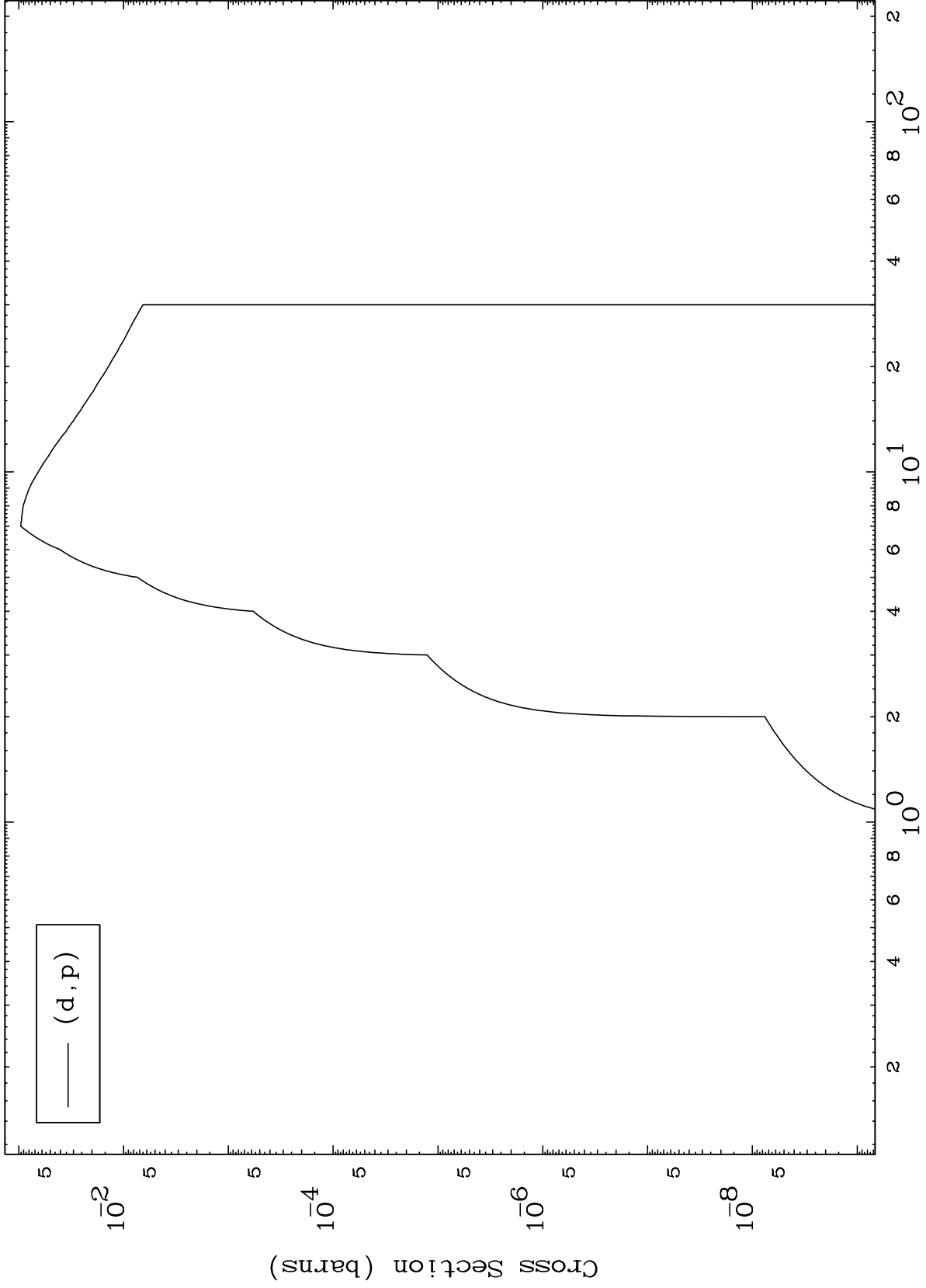


Deuteron Inelastic

MAT 5147

(d,p) Levels
0 Kelvin Cross Sections

51-Sb-128

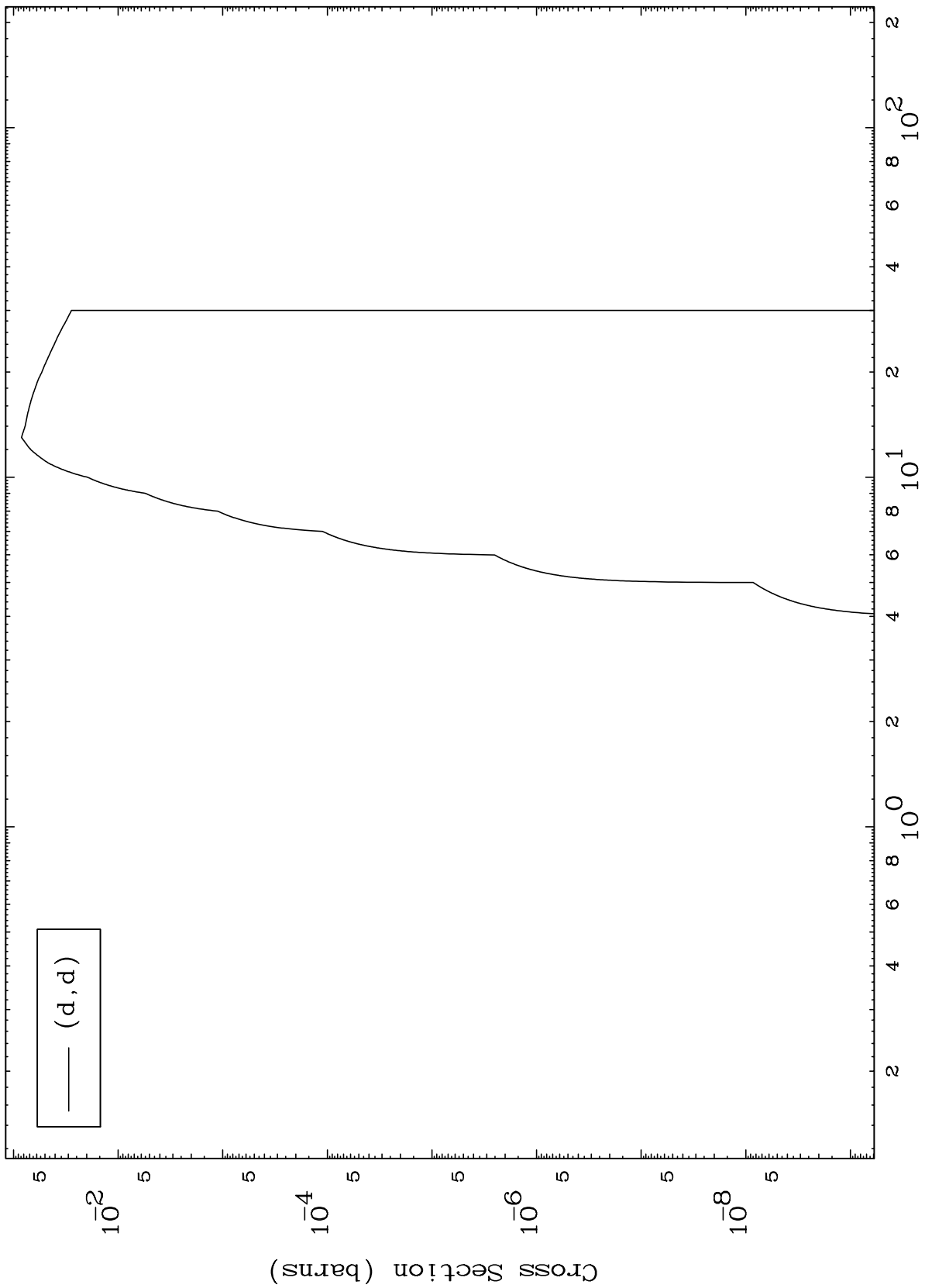


MAT 5147

(d,d) Levels

51-Sb-128

0 Kelvin Cross Sections

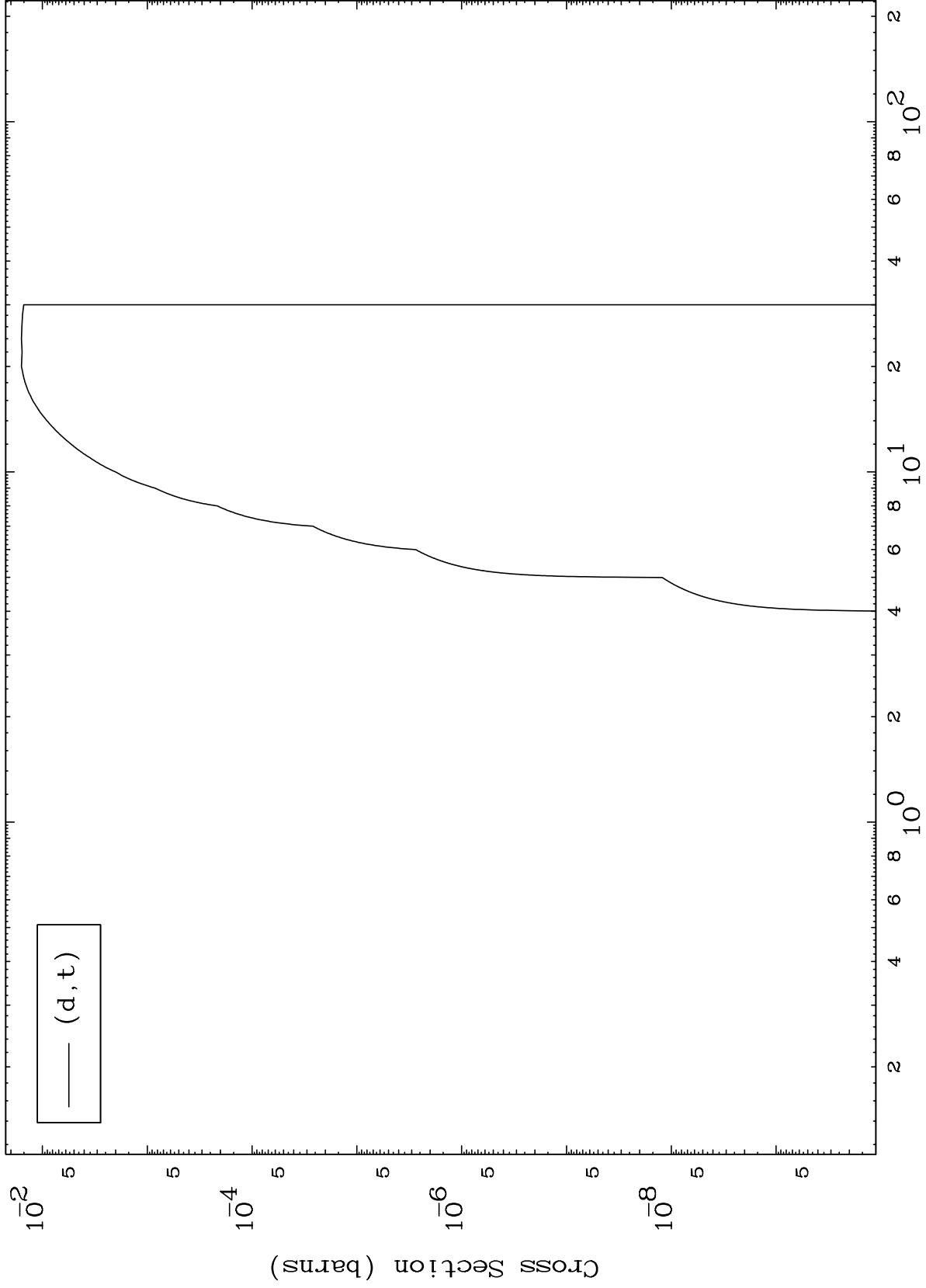


MAT 5147

(d,t) Levels

51-Sb-128

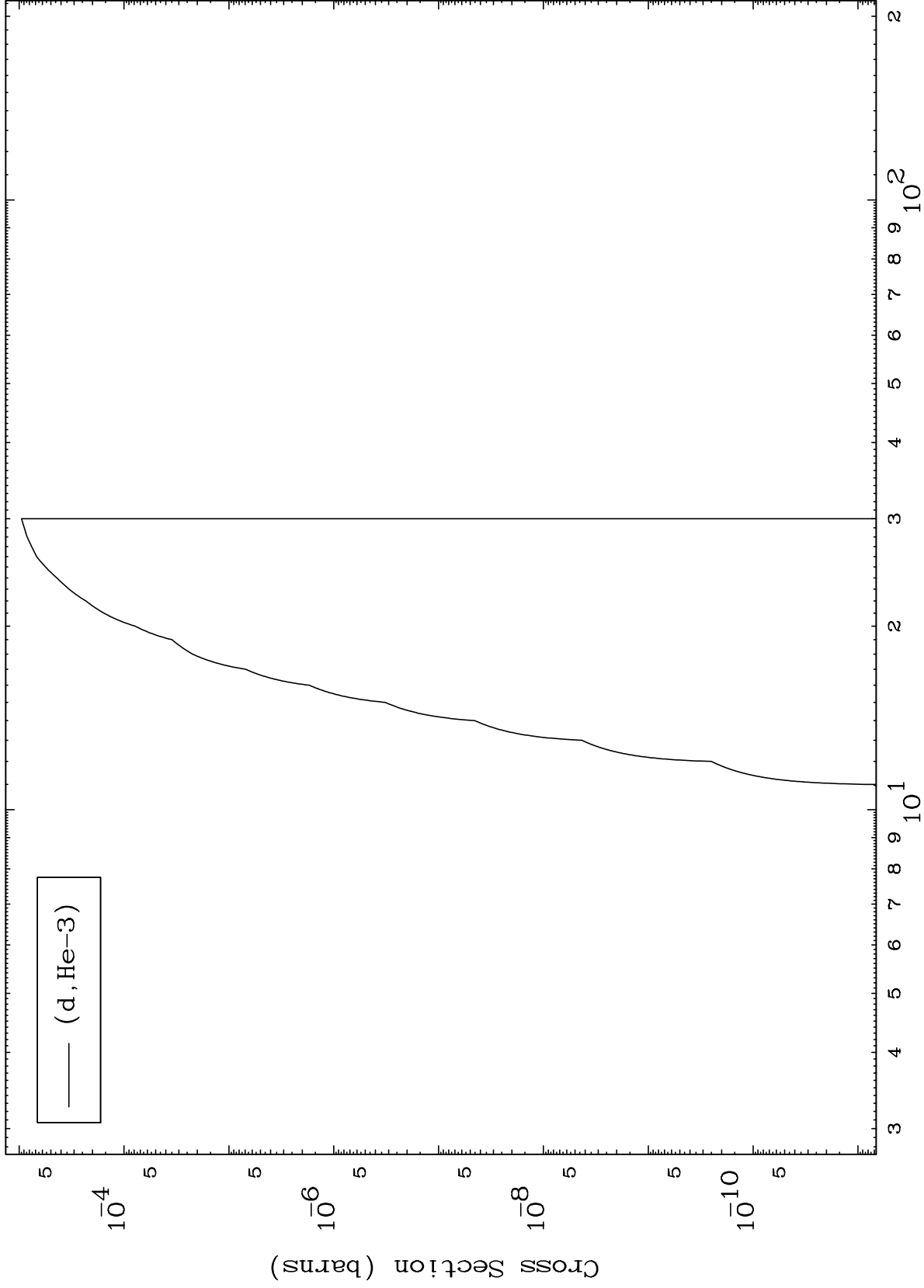
0 Kelvin Cross Sections



MAT 5147

(d,He3) Levels
0 Kelvin Cross Sections

51-Sb-128



10

Incident Energy (MeV)

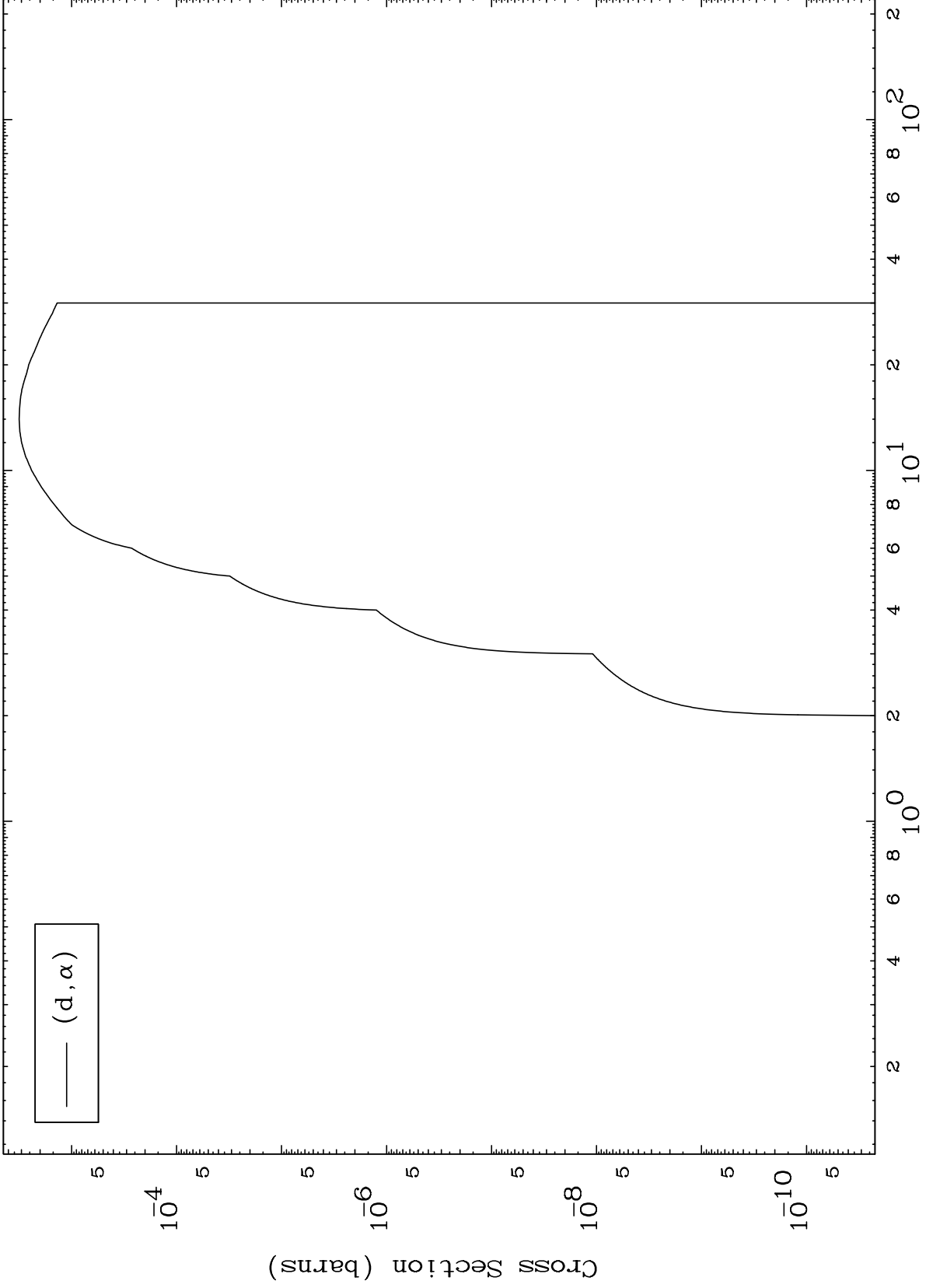
51-Sb-128

MAT 5147

(d, α) Levels

51-Sb-128

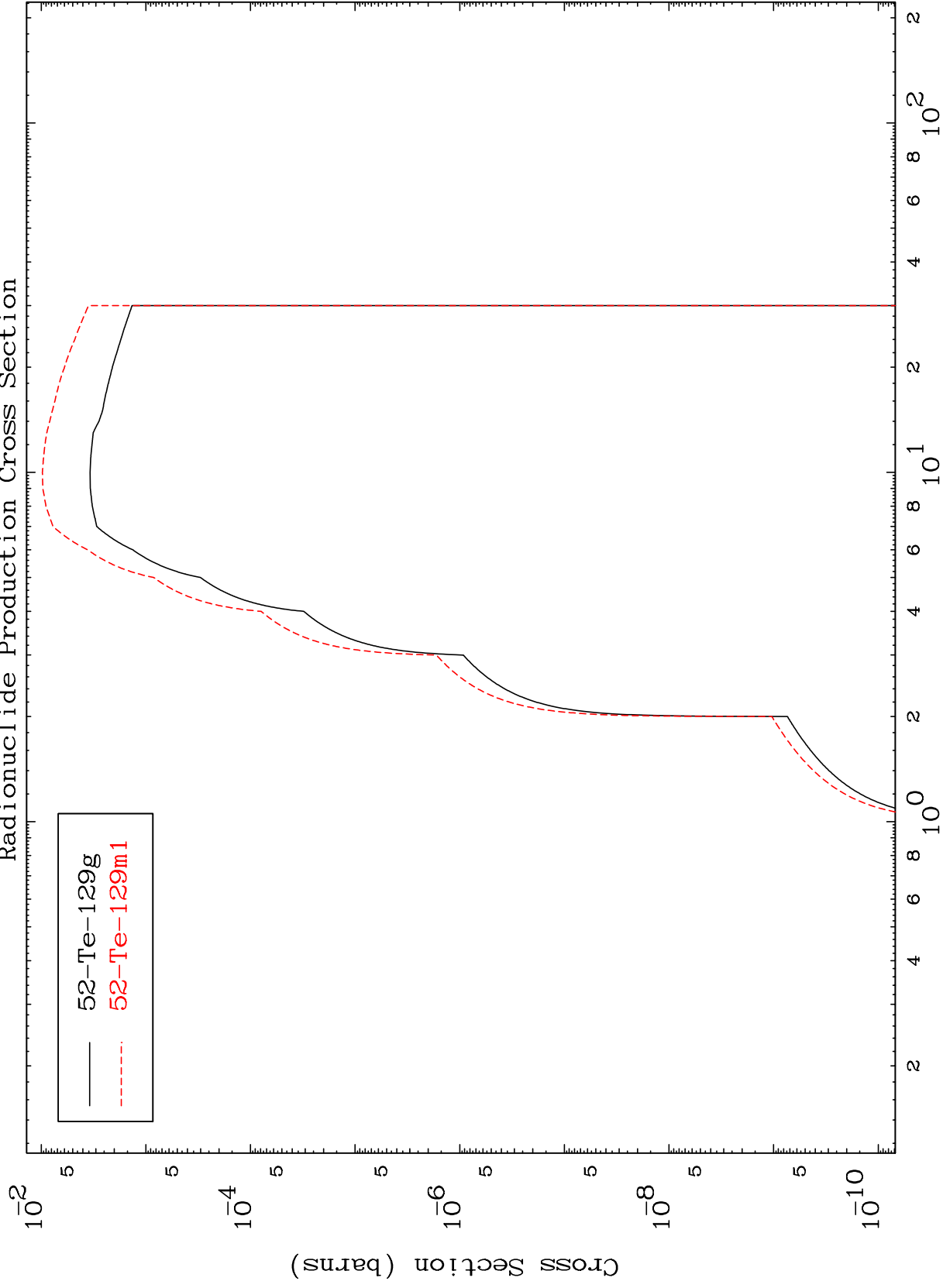
0 Kelvin Cross Sections



MAT 5147

Radionuclide Production Cross Section
Deuteron Inelastic

51-Sb-128



12

Incident Energy (MeV)

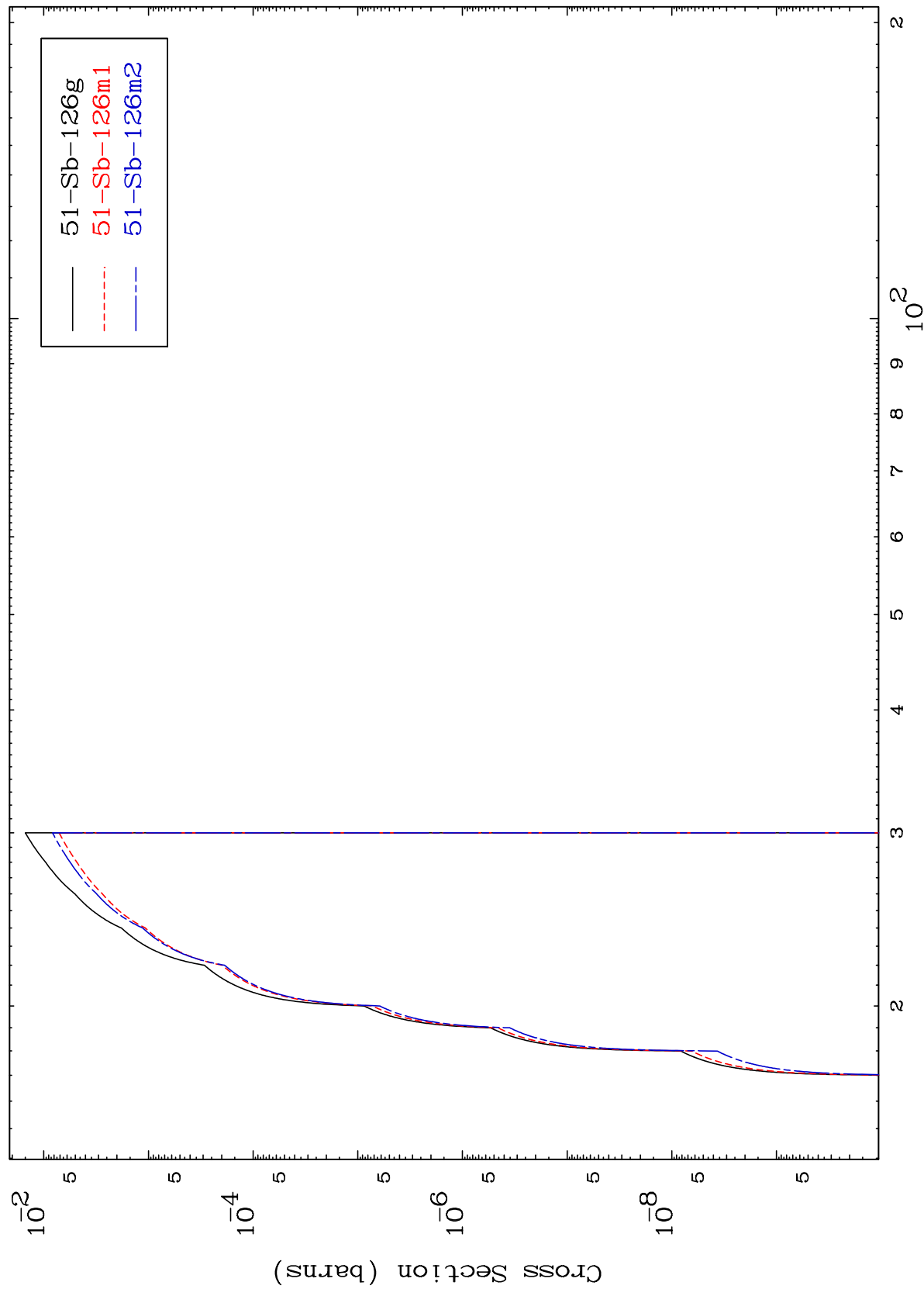
51-Sb-128

MAT 5147

(d,2n) d

51-Sb-128

Radionuclide Production Cross Section



13

Incident Energy (MeV)

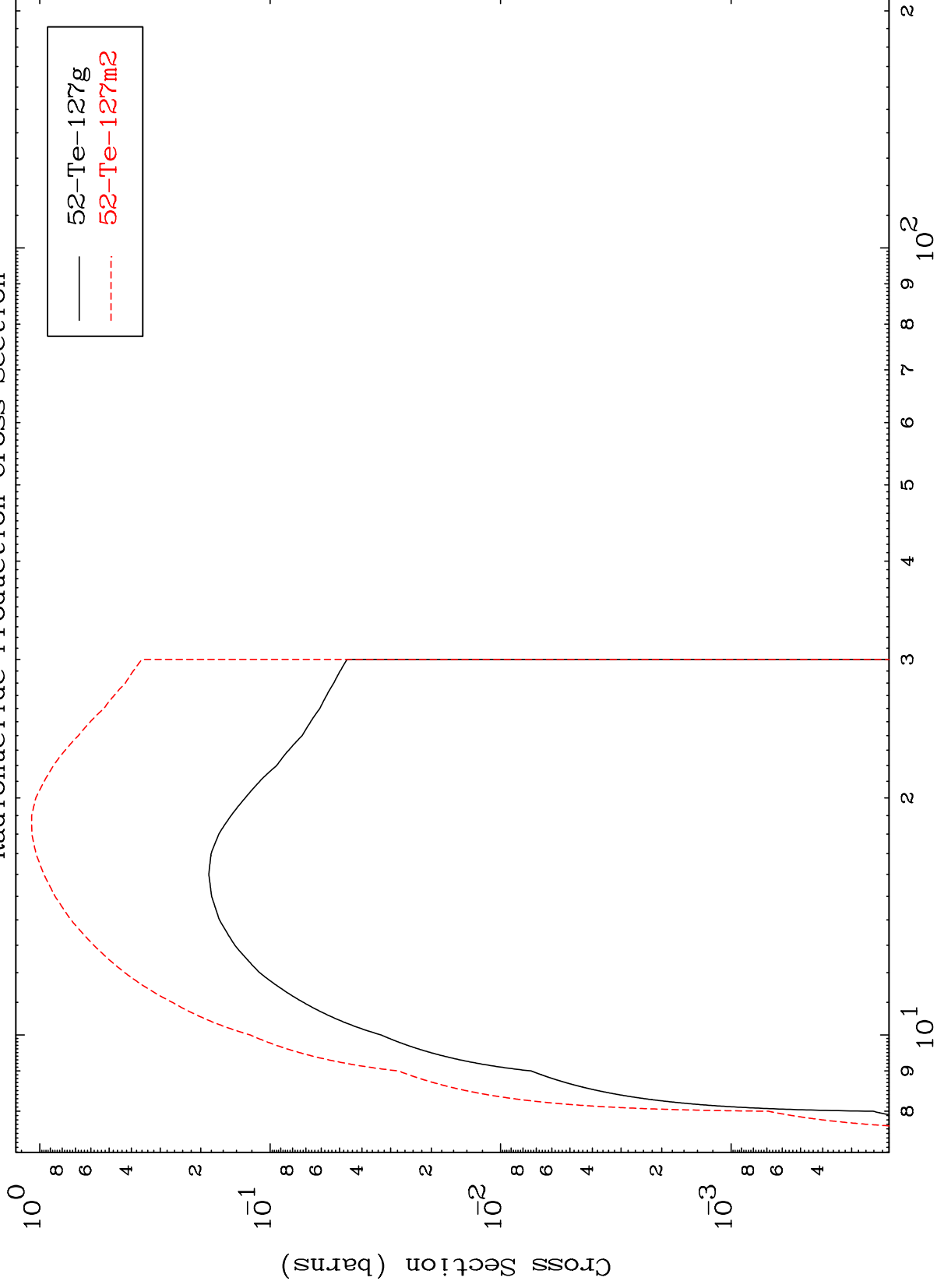
51-Sb-128

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(d,3n)

51-Sb-128

Radionuclide Production Cross Section



14

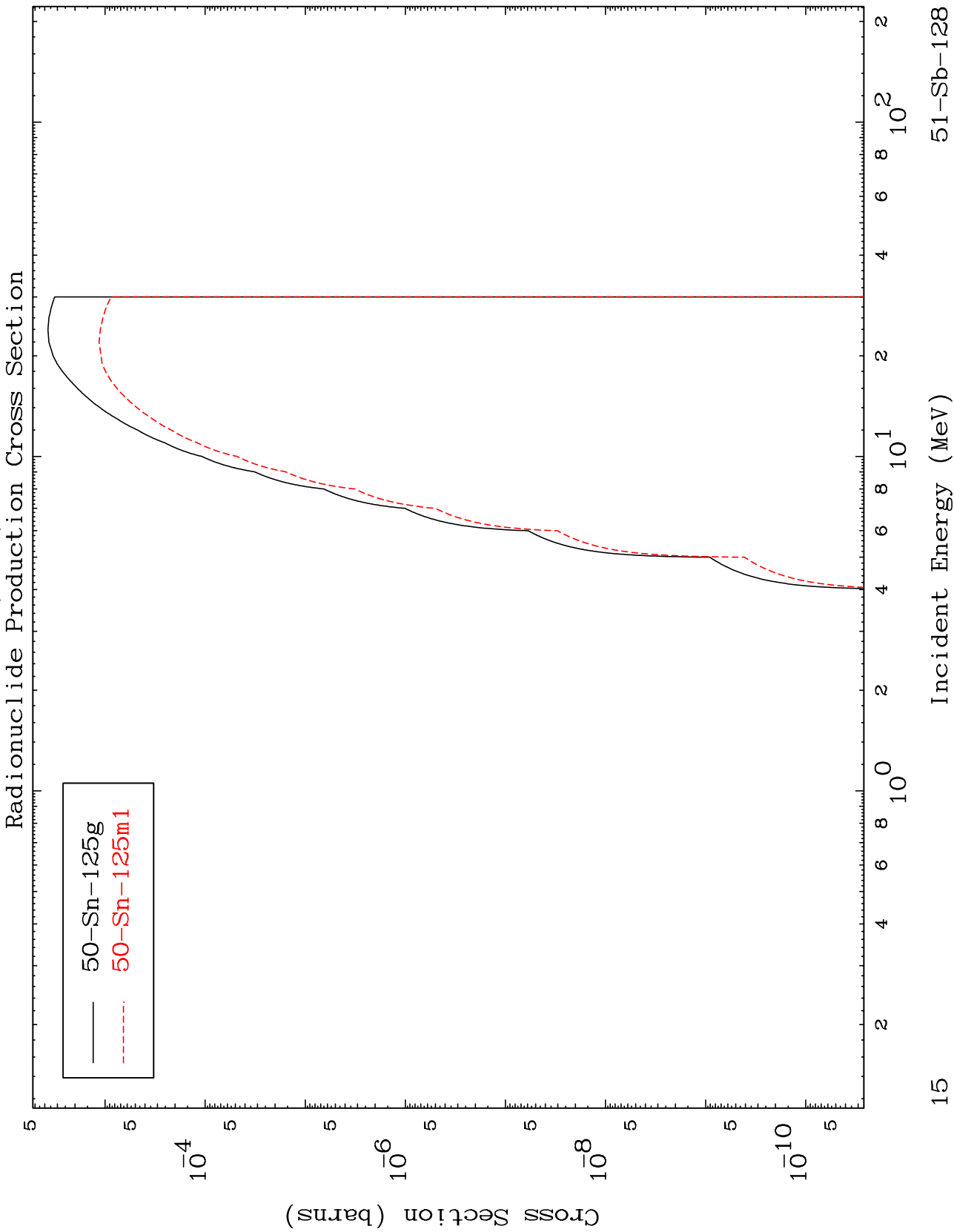
Incident Energy (MeV)

51-Sb-128

MAT 5147

(d,n') α

51-Sb-128



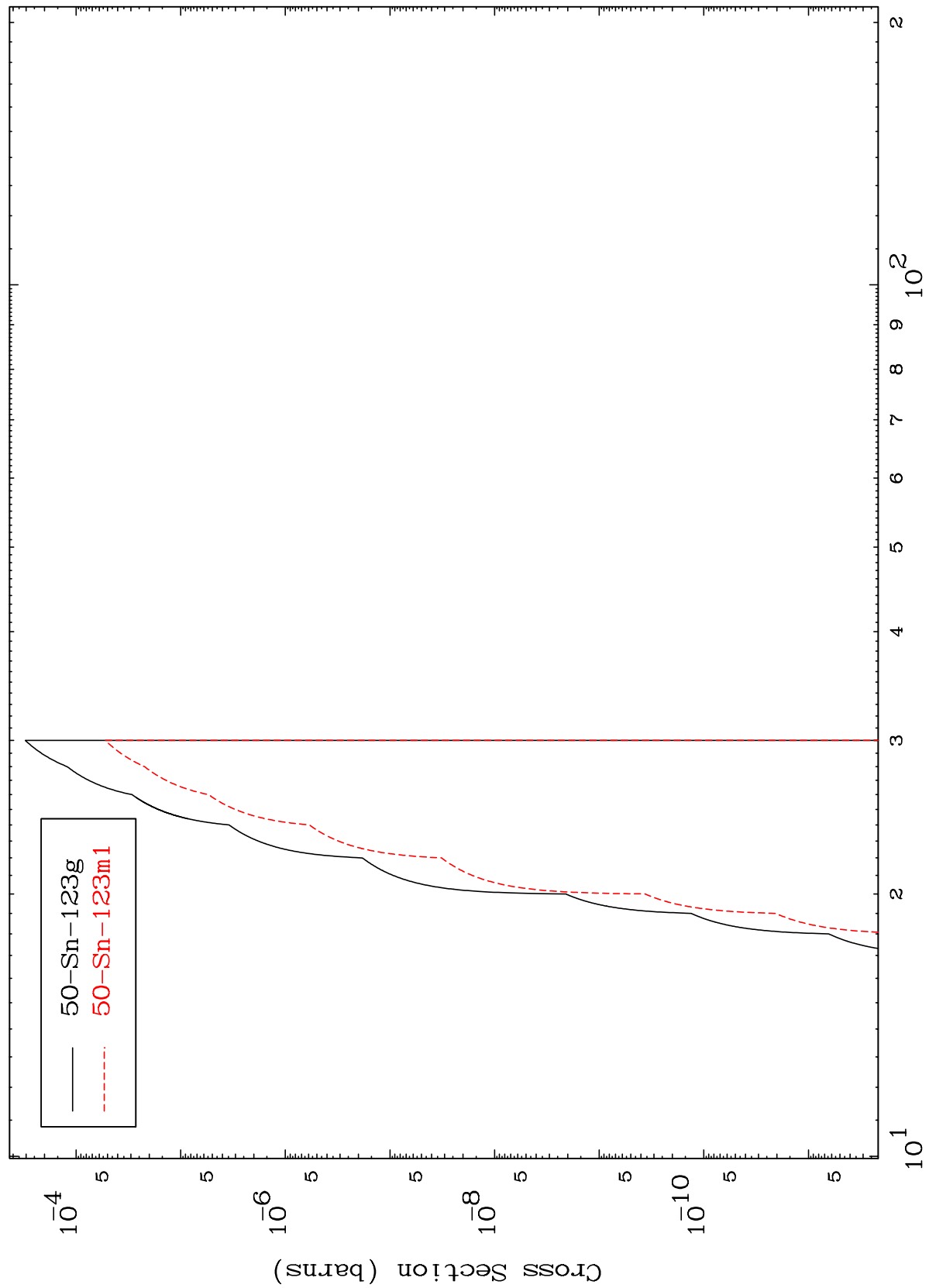
15

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(d,3n) α

51-Sb-128

Radionuclide Production Cross Section



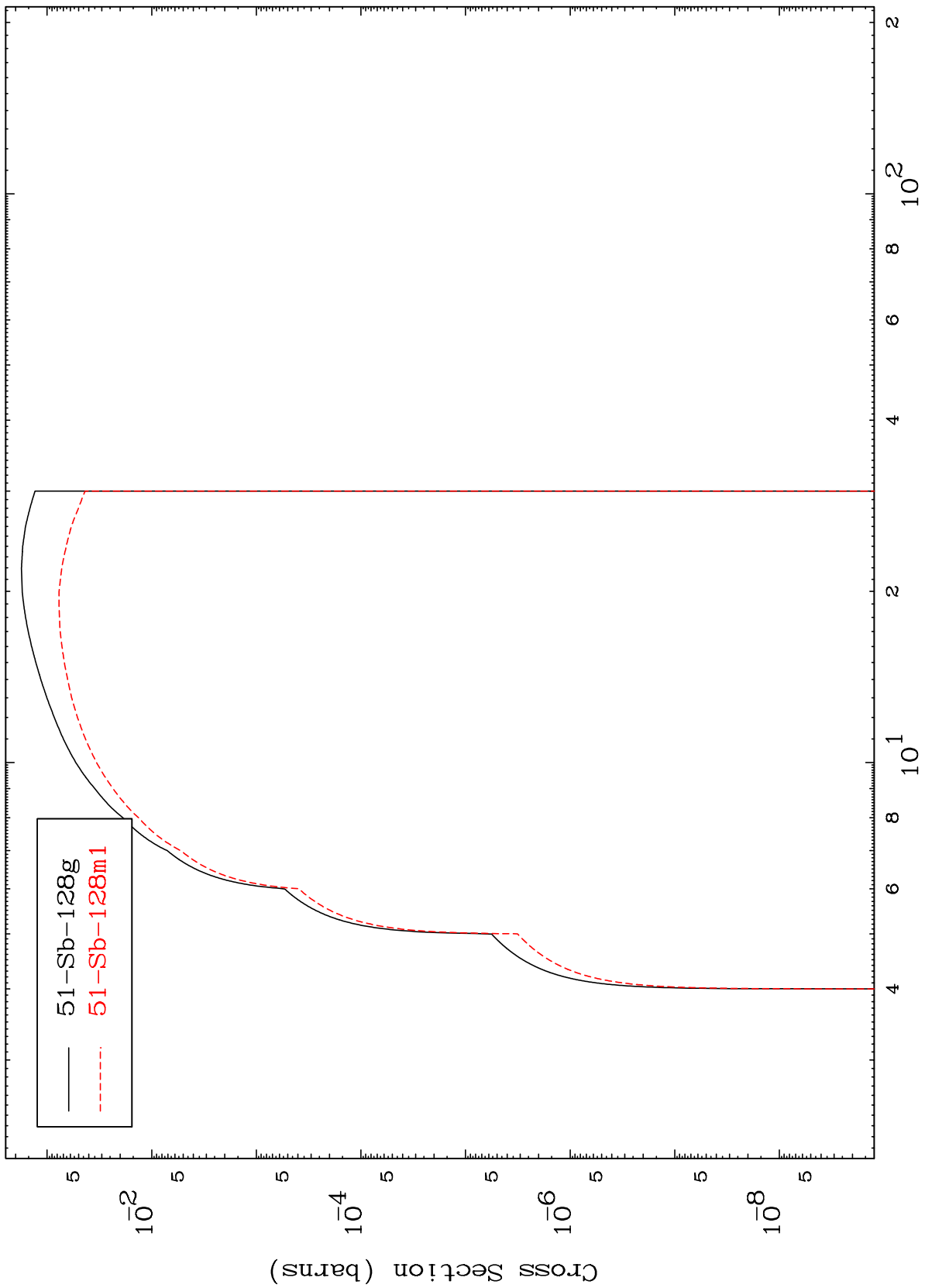
Incident Energy (MeV)

51-Sb-128

MAT 5147

51-Sb-128

(d,n') p
Radionuclide Production Cross Section



17

51-Sb-128

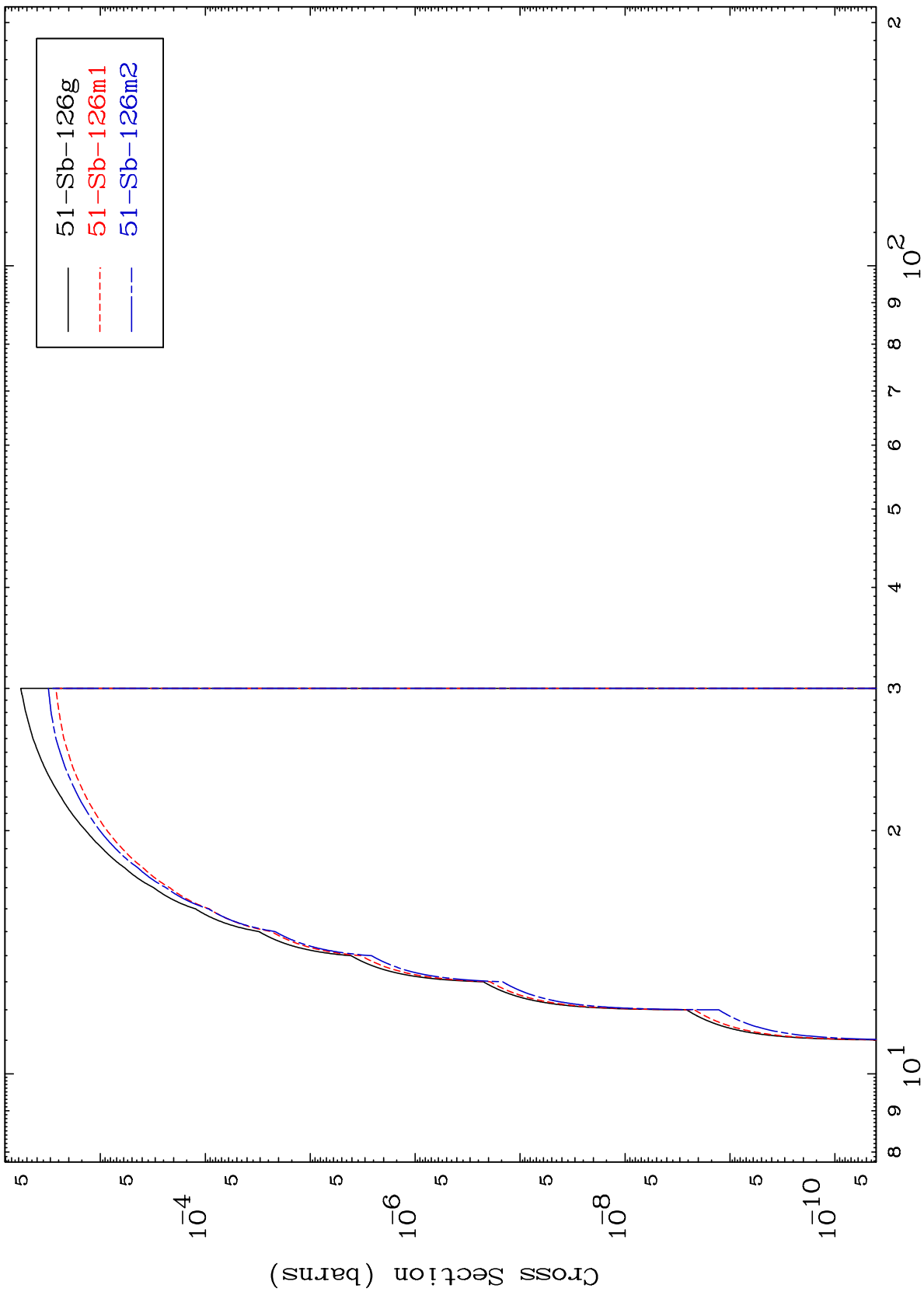
Incident Energy (MeV)

MAT 5147

(d,n') t

51-Sb-128

Radionuclide Production Cross Section



18

Incident Energy (MeV)

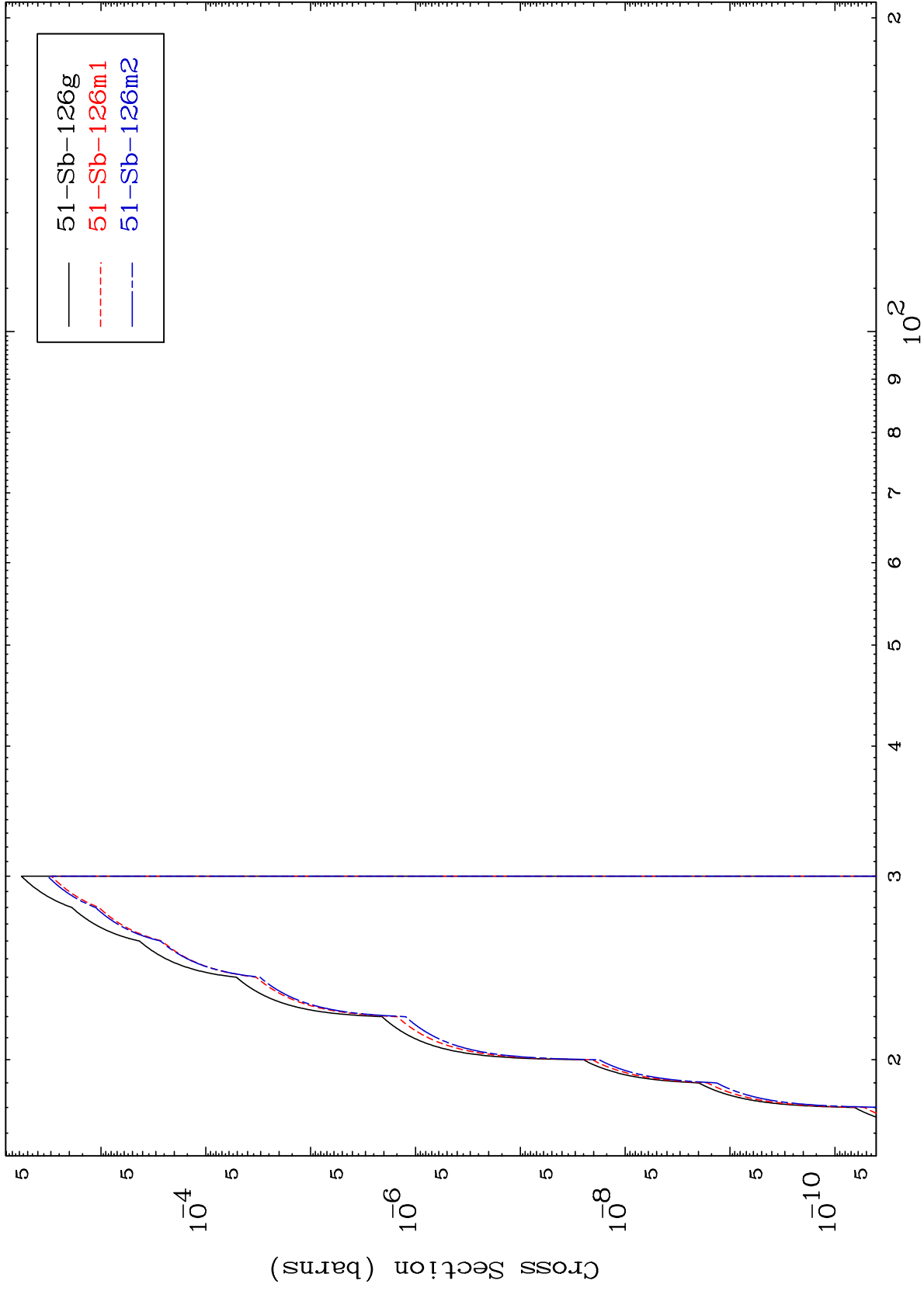
51-Sb-128

MAT 5147

(d,3n) p

51-Sb-128

Radionuclide Production Cross Section



19

Incident Energy (MeV)

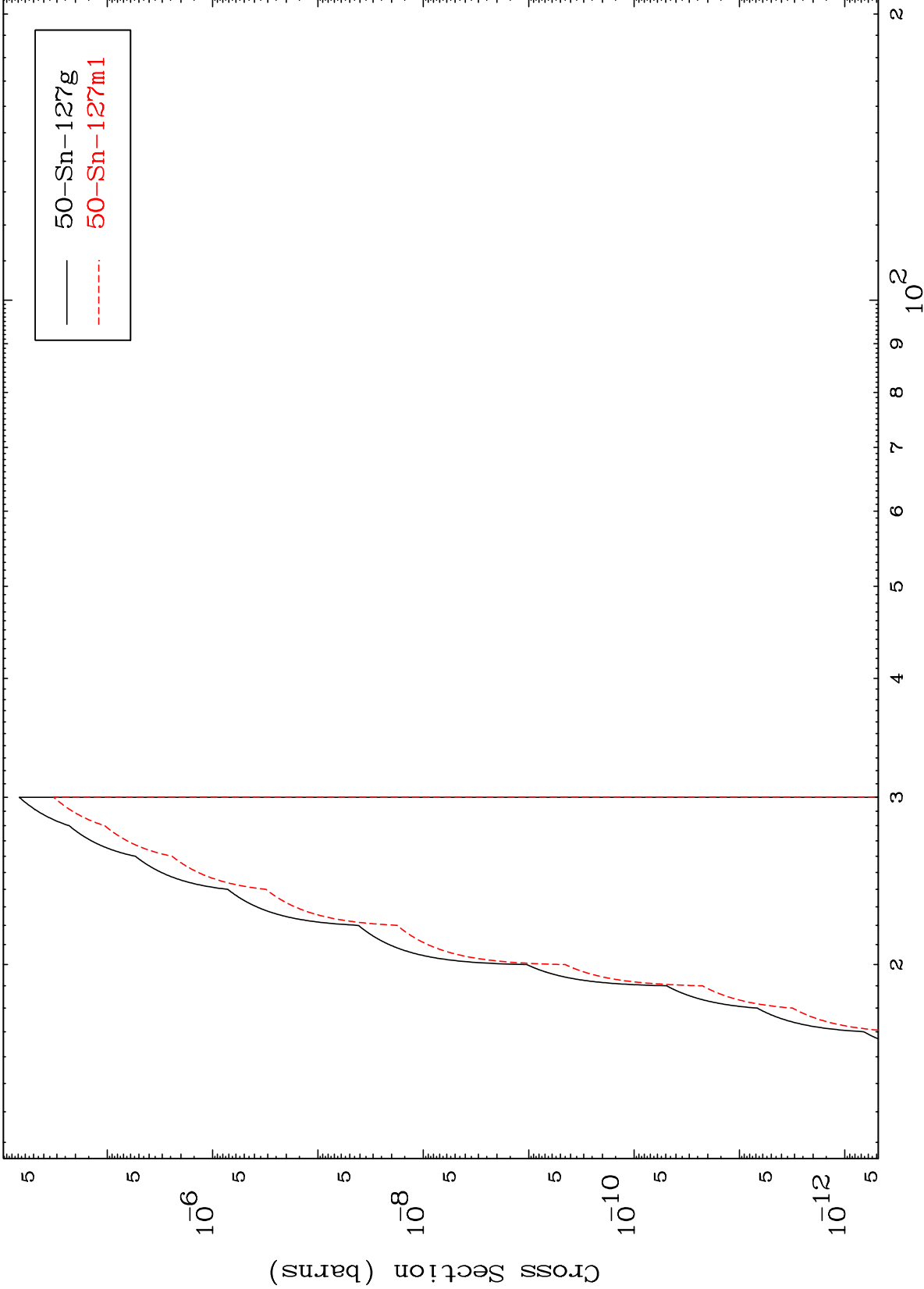
51-Sb-128

MAT 5147

(d,2n) p

51-Sb-128

Radionuclide Production Cross Section



20

Incident Energy (MeV)

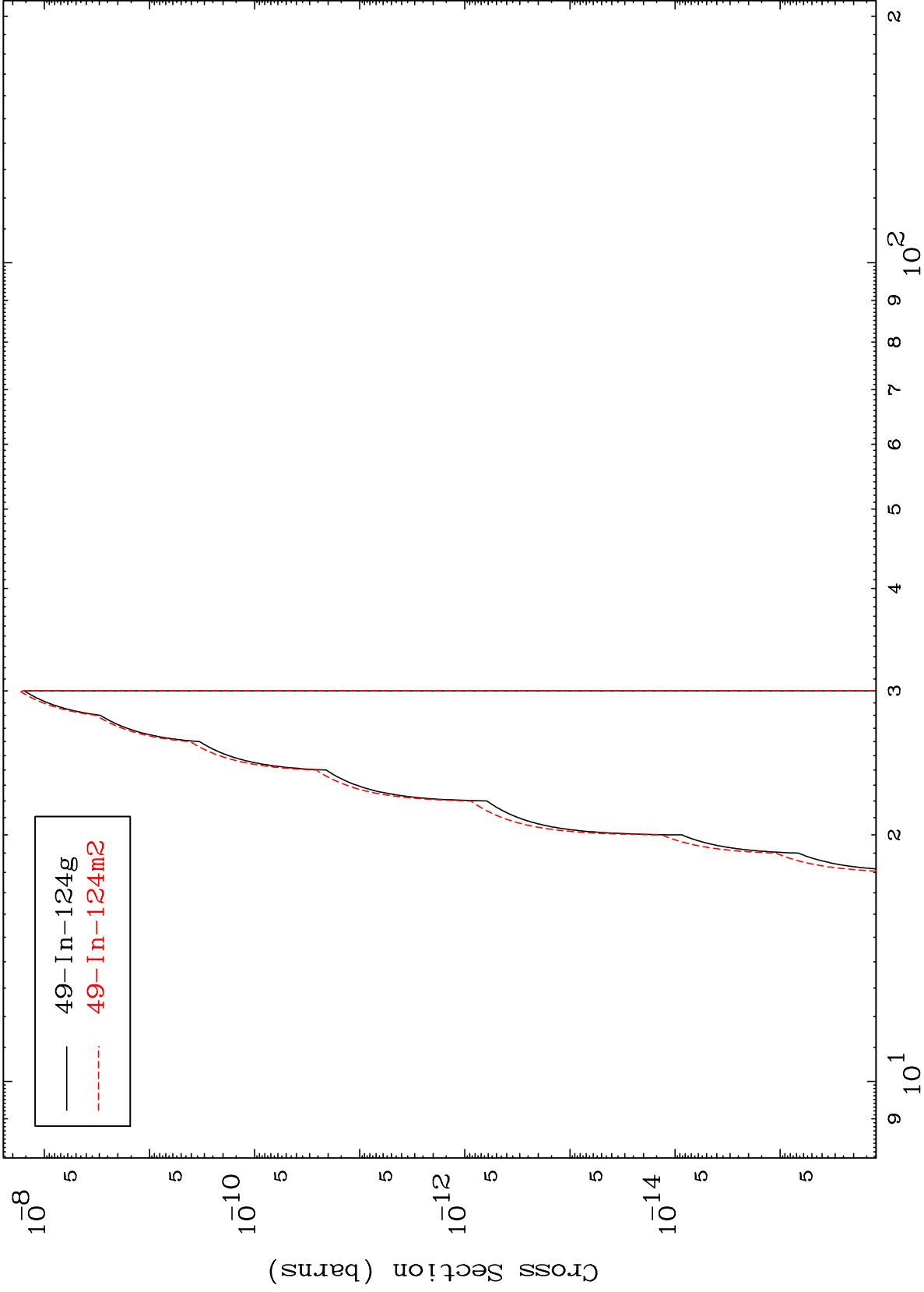
51-Sb-128

MAT 5147

(d,n') p α

51-Sb-128

Radionuclide Production Cross Section



21

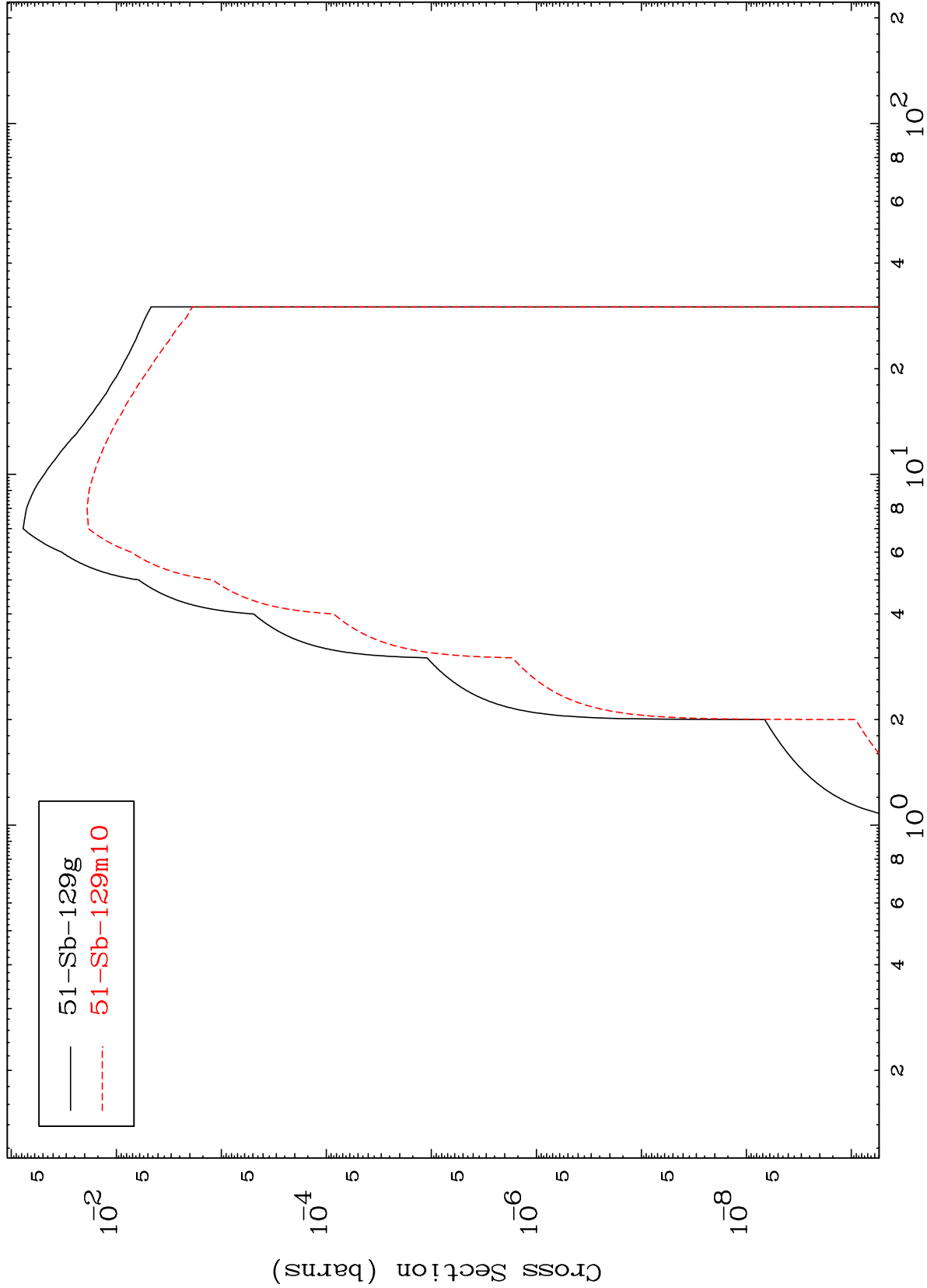
Incident Energy (MeV)

51-Sb-128

MAT 5147

51-Sb-128

(d,p)
Radionuclide Production Cross Section



51-Sb-128

Incident Energy (MeV)

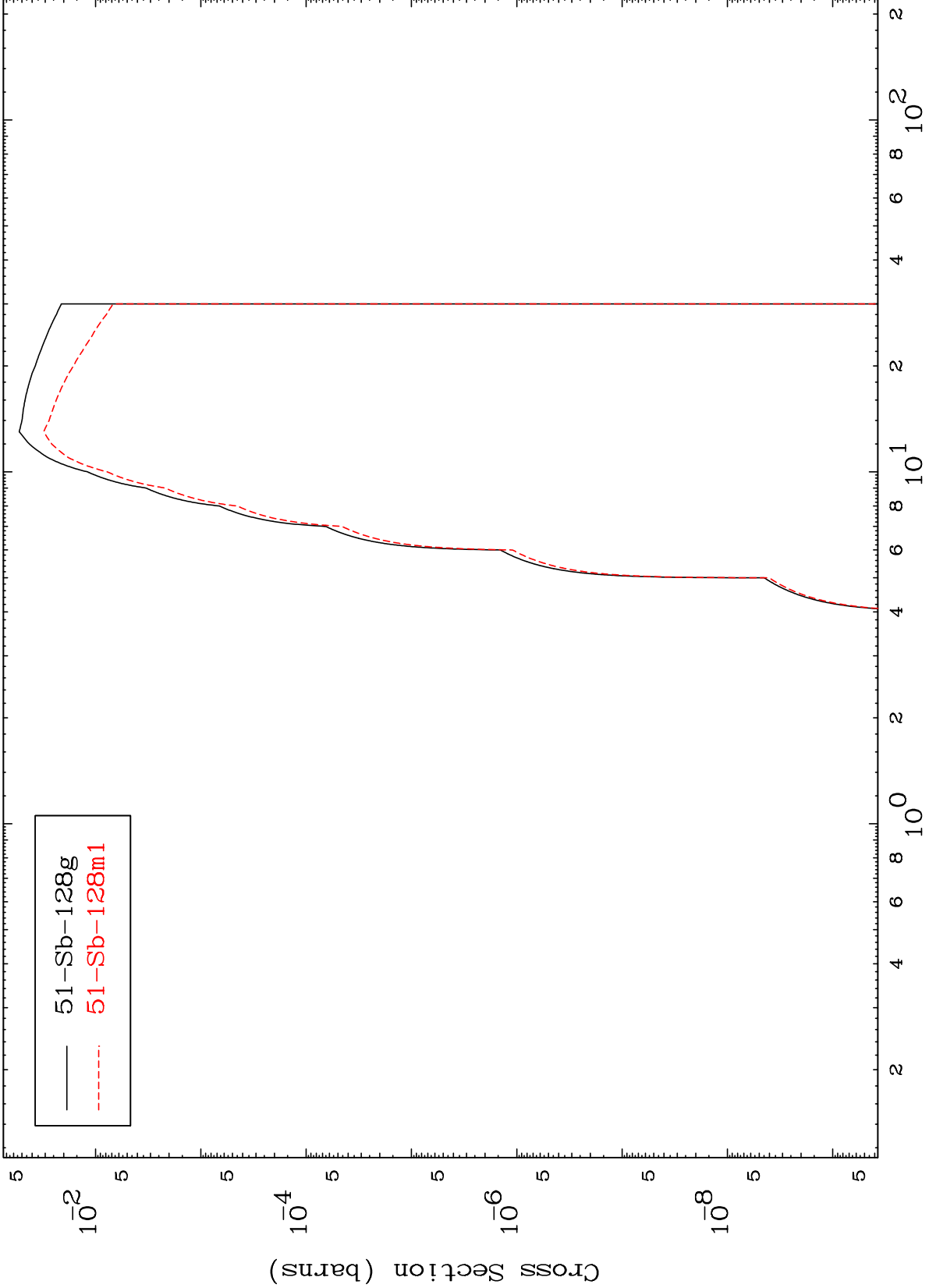
22

MAT 5147

(d,d)

51-Sb-128

Radionuclide Production Cross Section



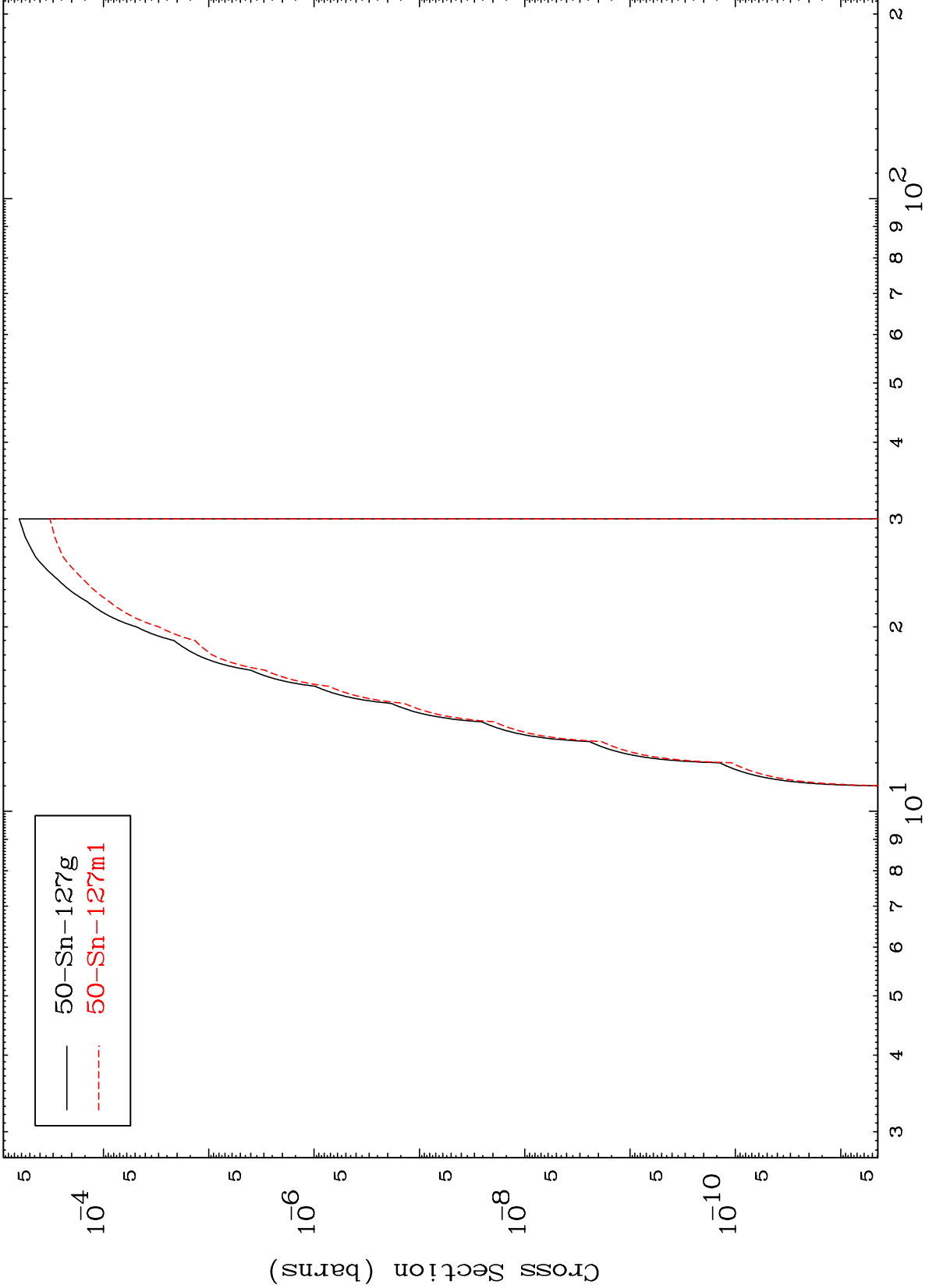
51-Sb-128g
51-Sb-128m1

MAT 5147

(d,He-3)

51-Sb-128

Radionuclide Production Cross Section



50-Sn-127g
50-Sn-127m1

24

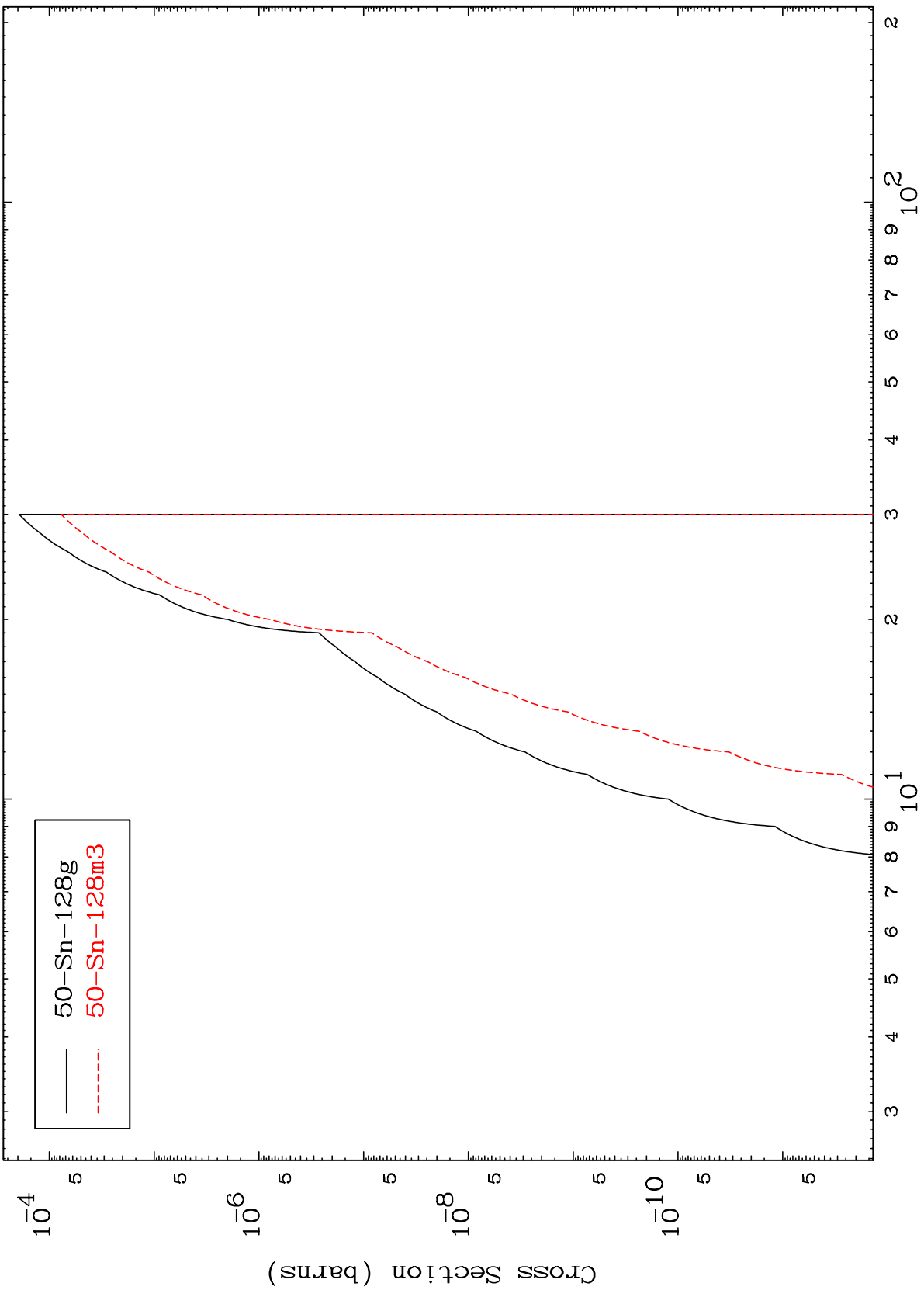
Incident Energy (MeV)

51-Sb-128

MAT 5147

51-Sb-128

(d,2p)
Radionuclide Production Cross Section



25

51-Sb-128

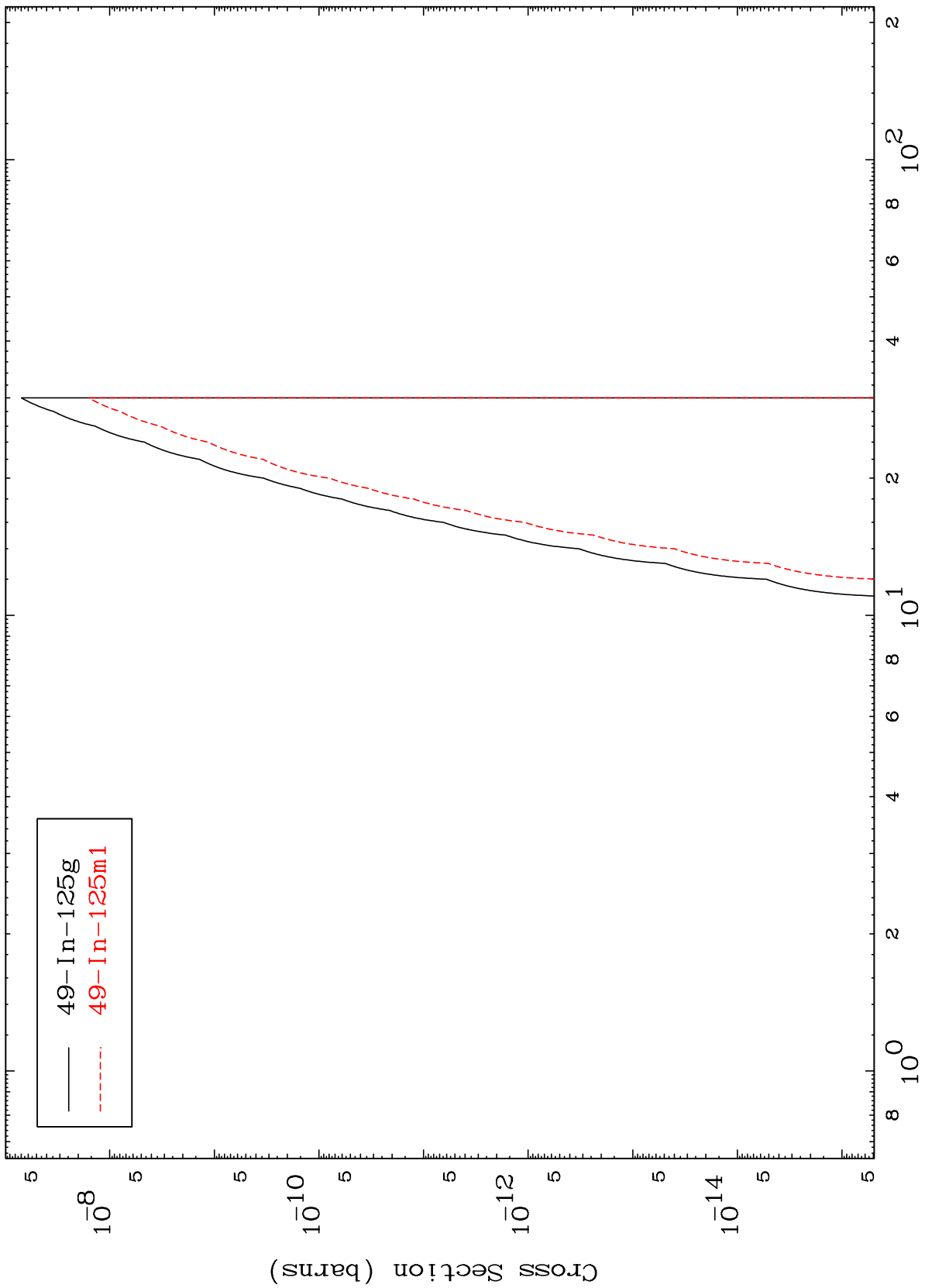
Incident Energy (MeV)

MAT 5147

(d,p) α

51-Sb-128

Radionuclide Production Cross Section



26

Incident Energy (MeV)

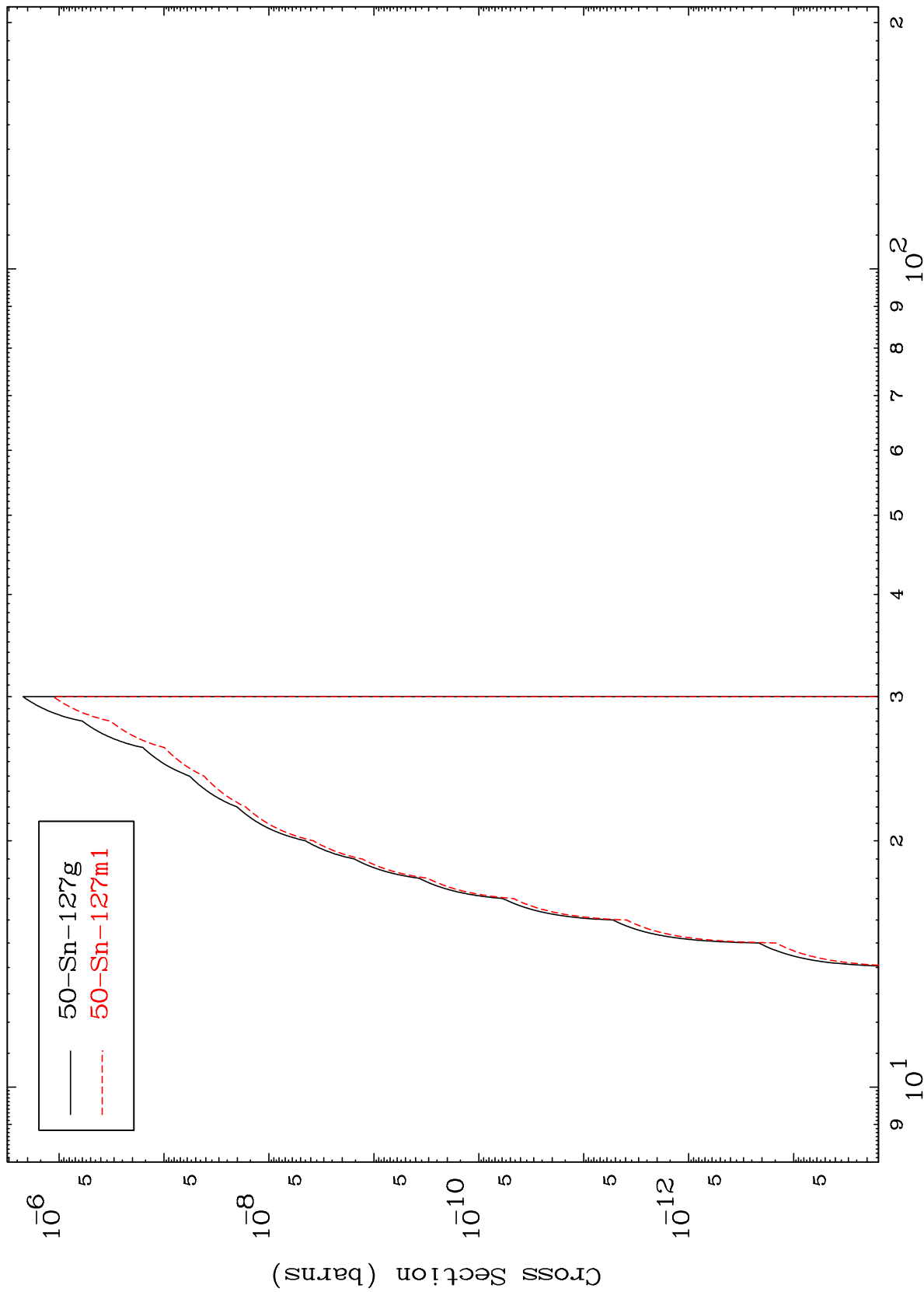
51-Sb-128

MAT 5147

(d,p) d

51-Sb-128

Radionuclide Production Cross Section



27

Incident Energy (MeV)

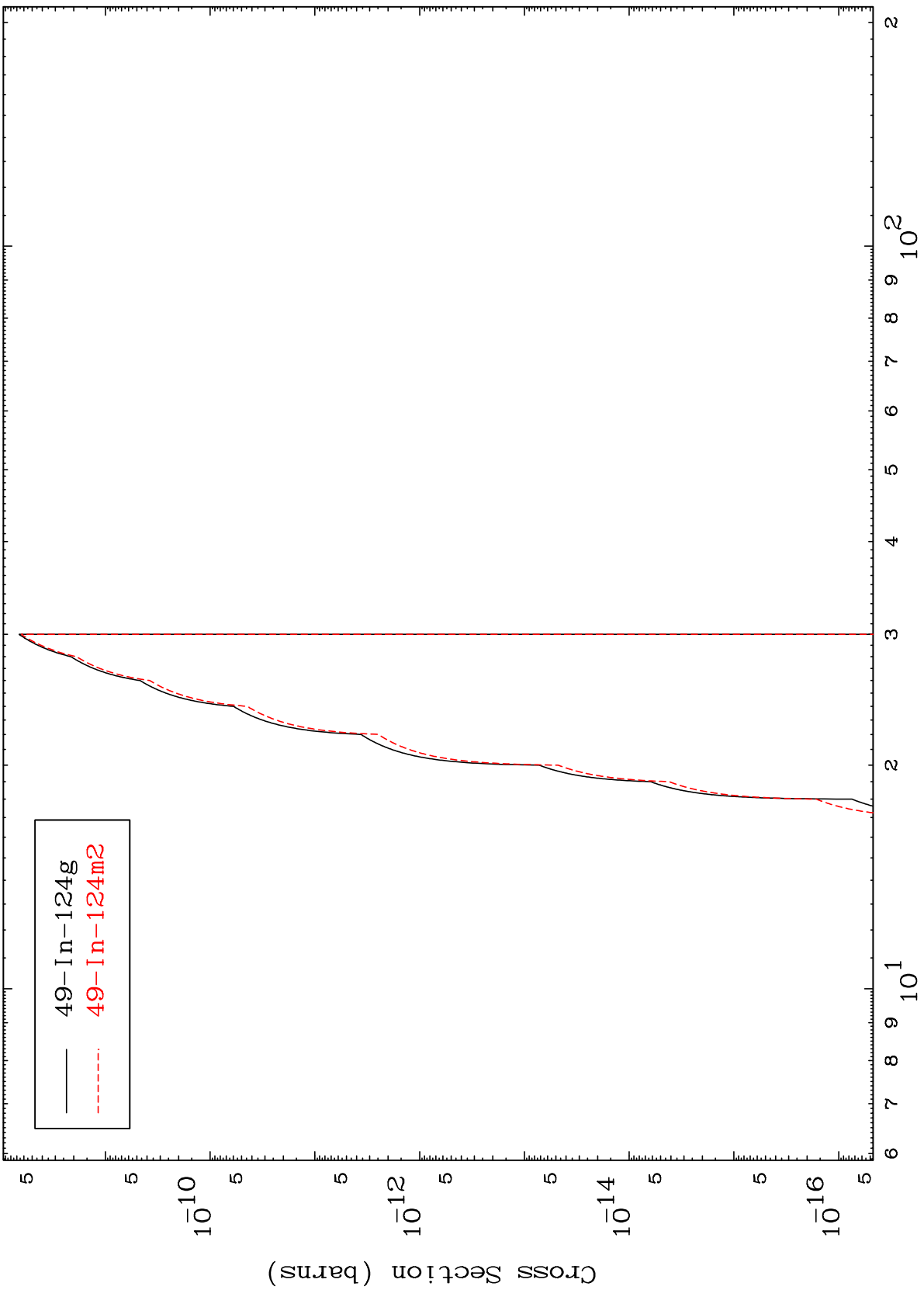
51-Sb-128

MAT 5147

(d,d) α

51-Sb-128

Radionuclide Production Cross Section



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

28

Incident Energy (MeV)

51-Sb-128