

Program EVALPLOT
(Version 2021-1)

by

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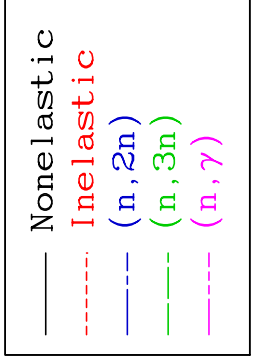
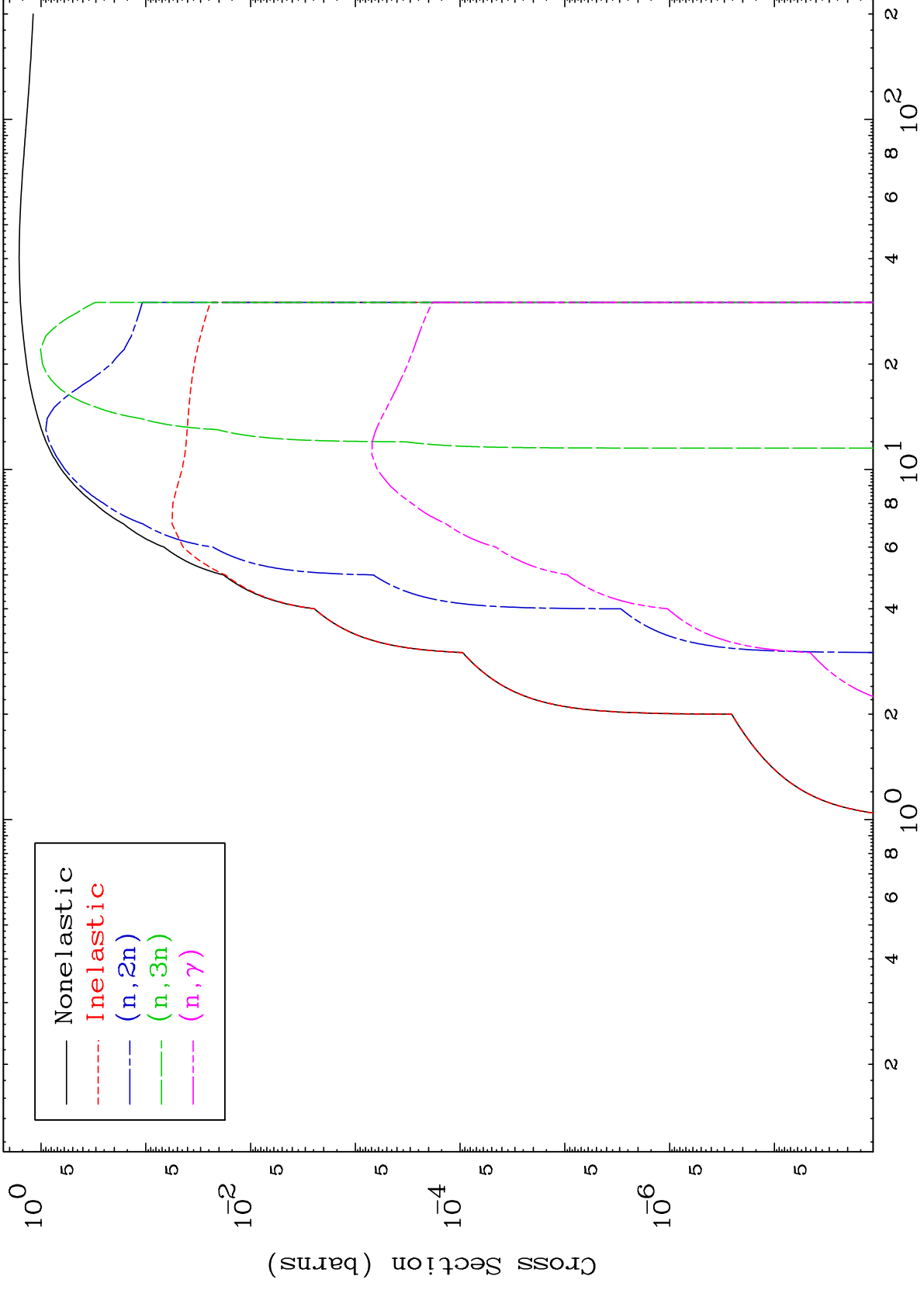
Press Mouse Button to Start

MAT 5150

Proton Major

51-Sb-129m

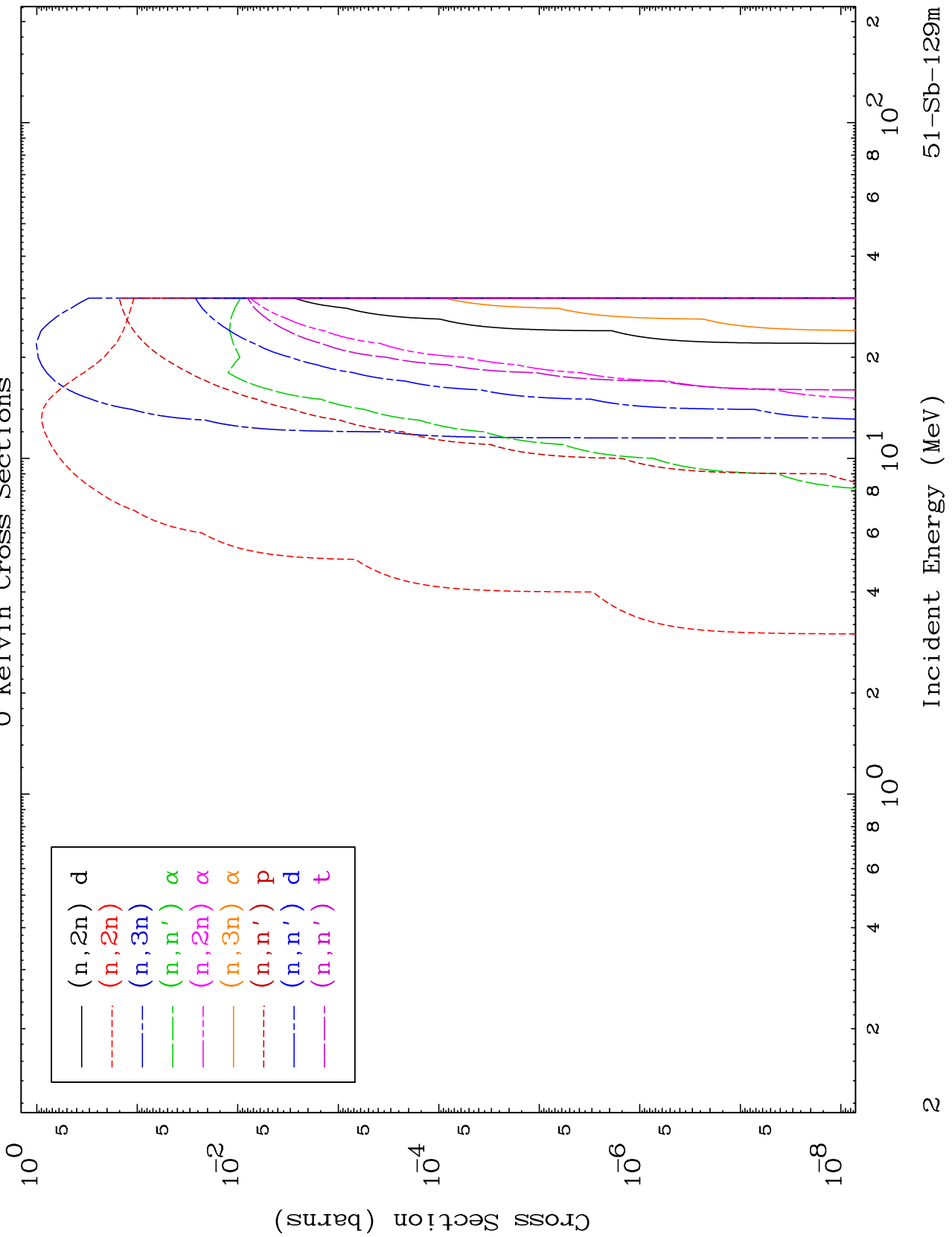
0 Kelvin Cross Sections

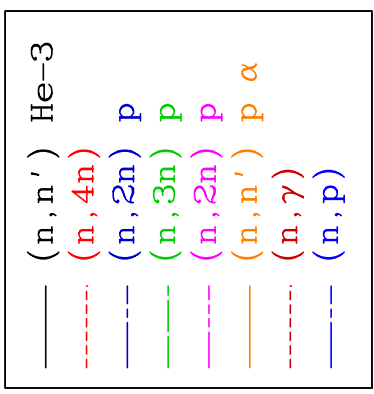
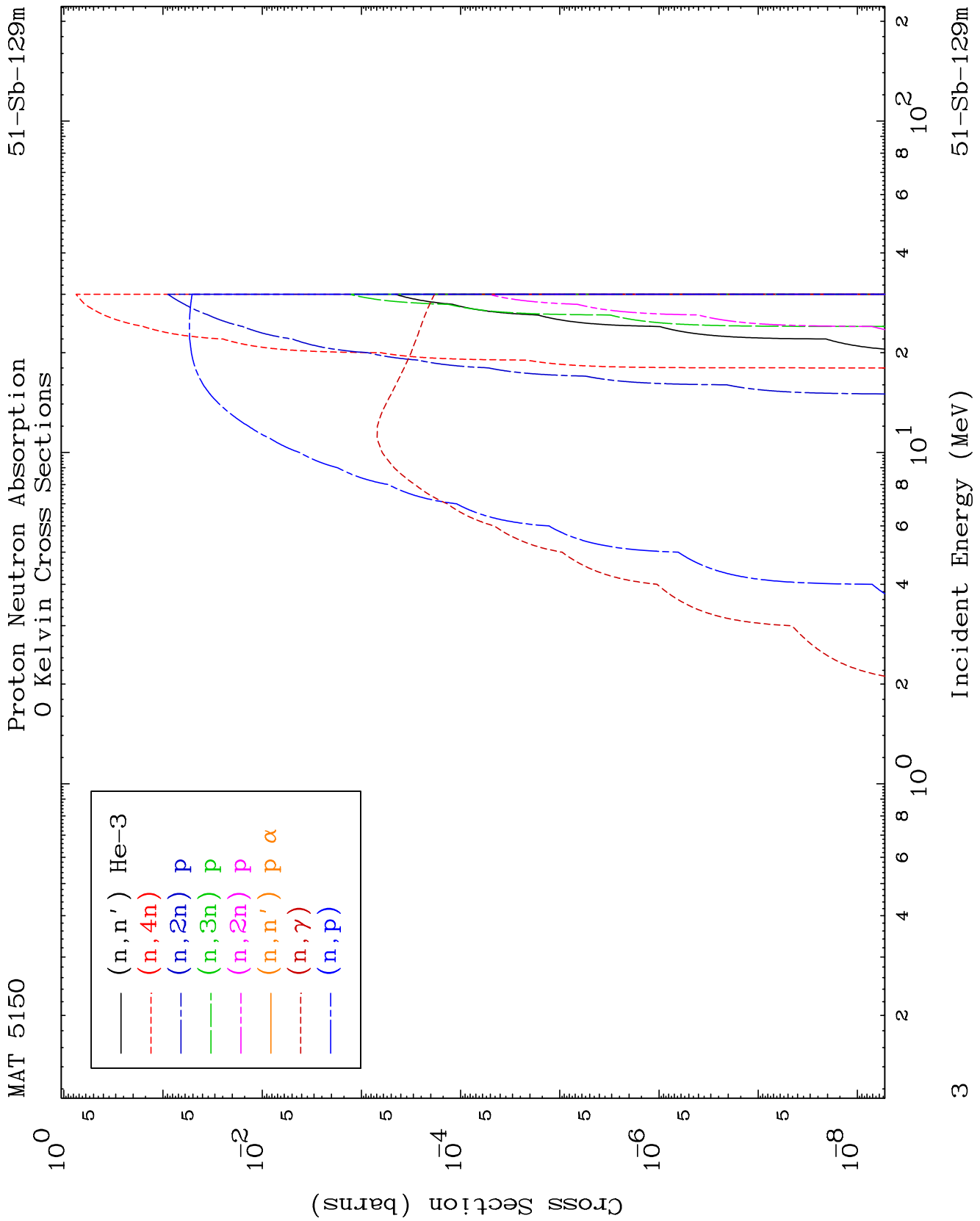


MAT 5150

Proton Neutron Absorption
0 Kelvin Cross Sections

51-Sb-129m

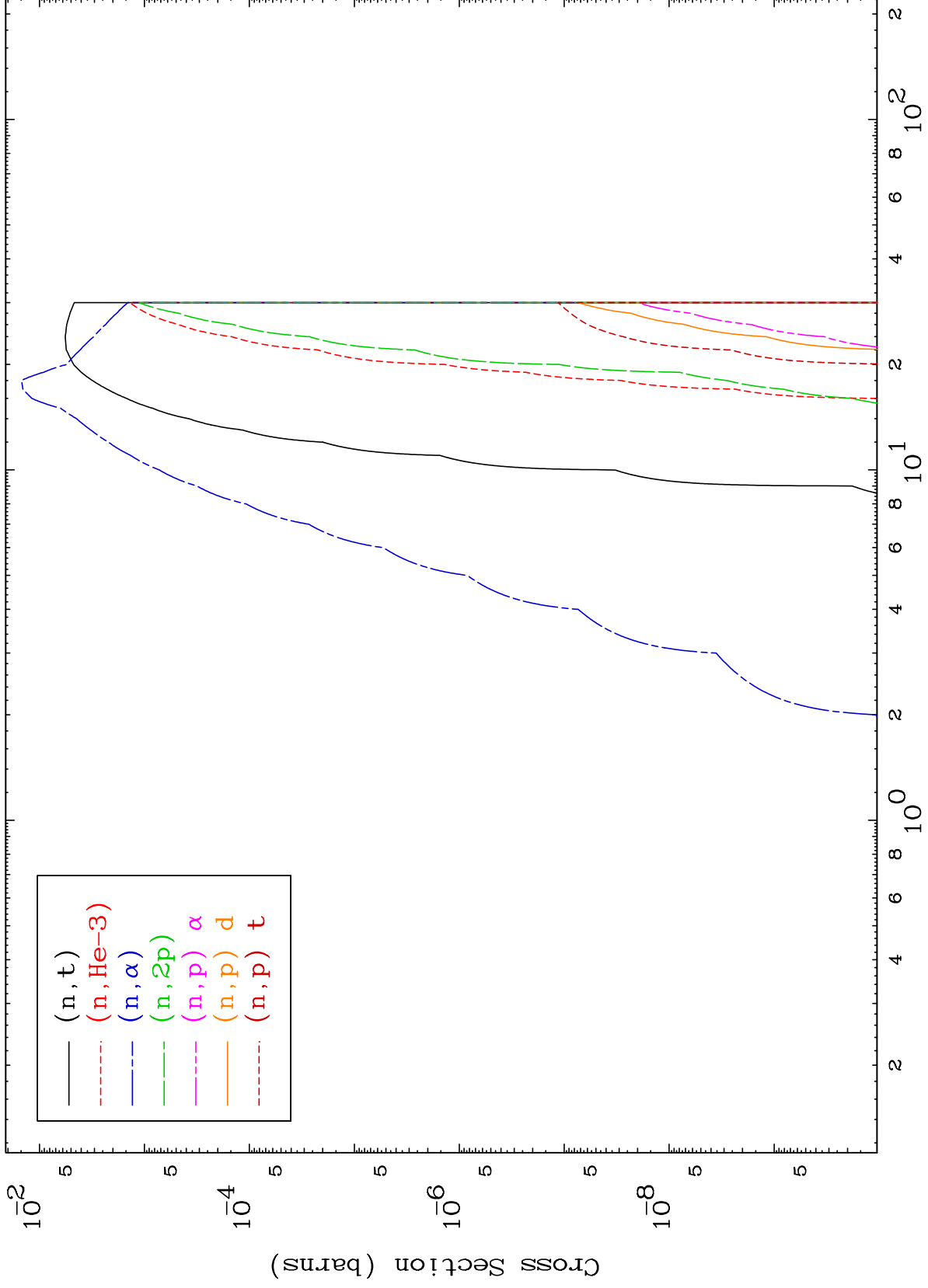




MAT 5150

Proton Neutron Absorption
0 Kelvin Cross Sections

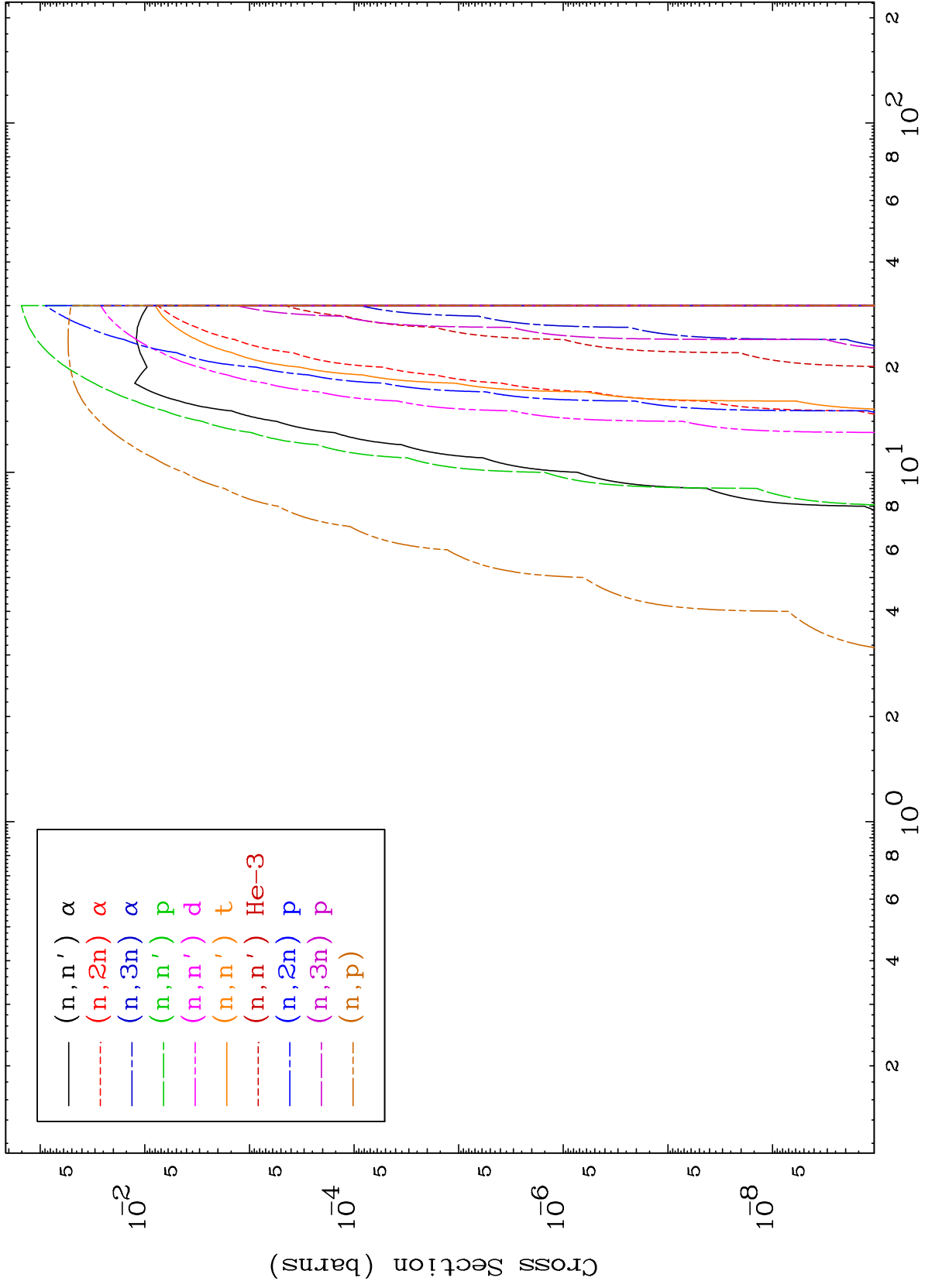
51-Sb-129m



MAT 5150

Proton Charged Particle
0 Kelvin Cross Sections

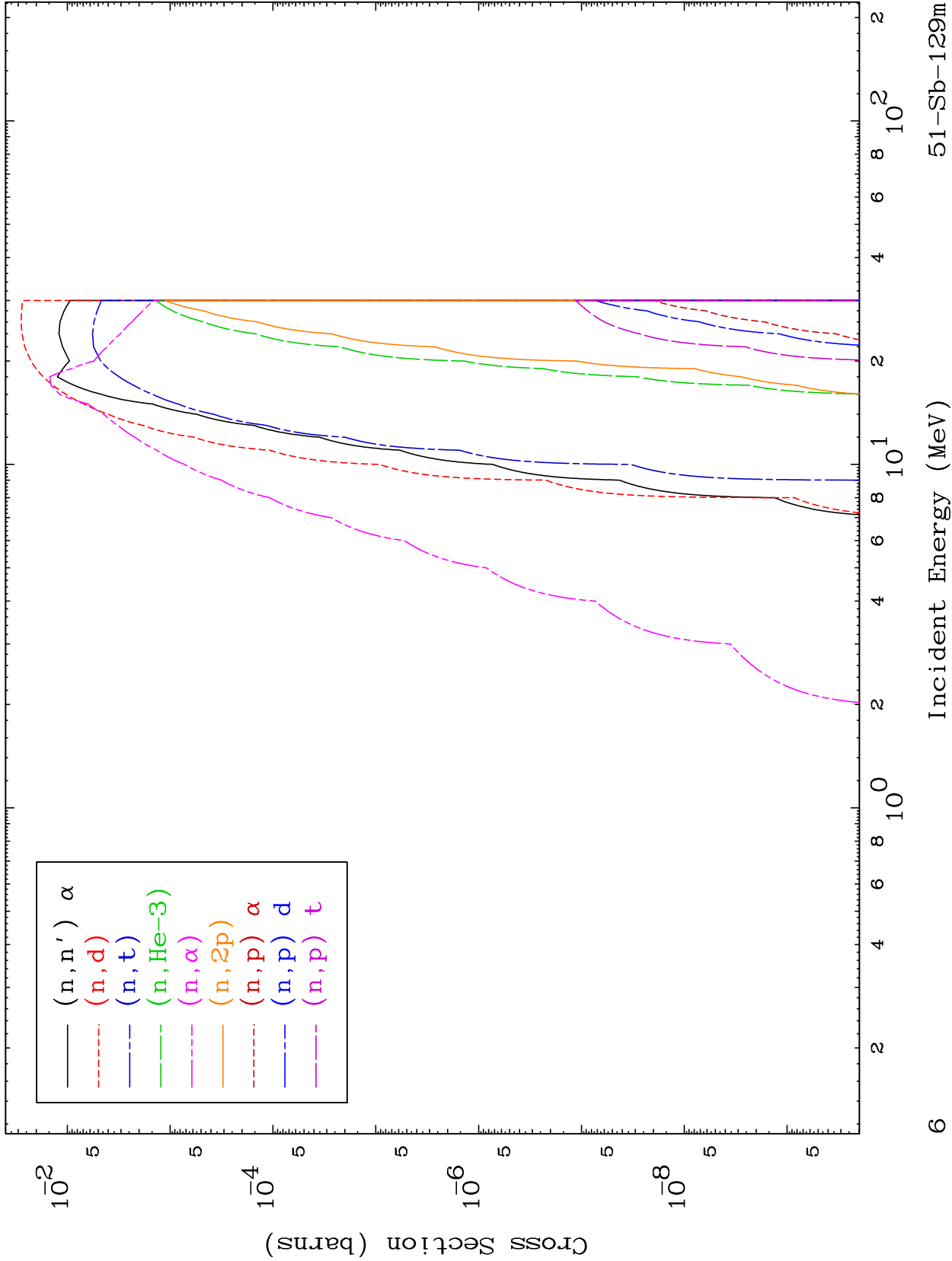
51-Sb-129m



MAT 5150

Proton Charged Particle
0 Kelvin Cross Sections

51-Sb-129m

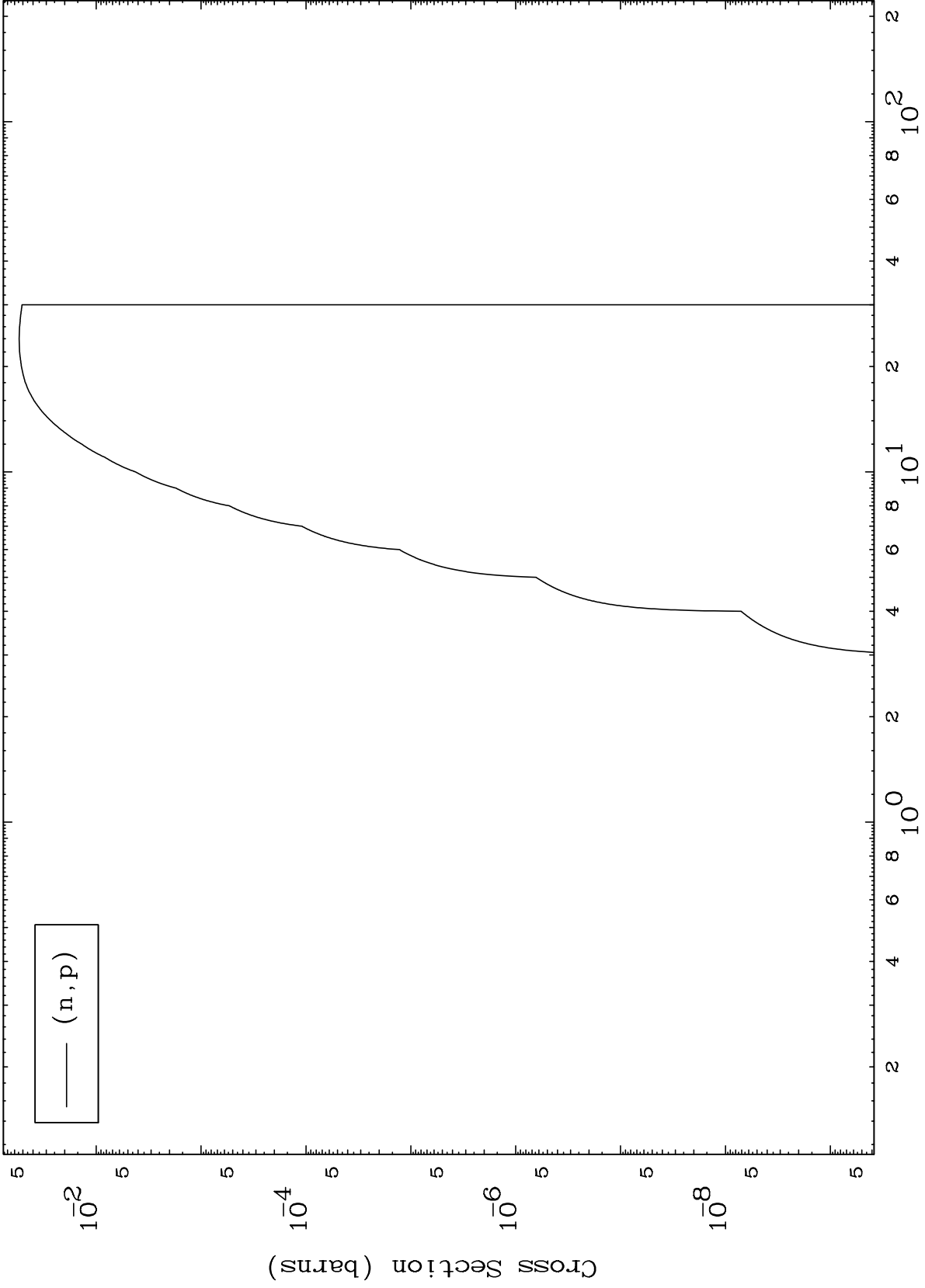


MAT 5150

(p,p) Levels

51-Sb-129m

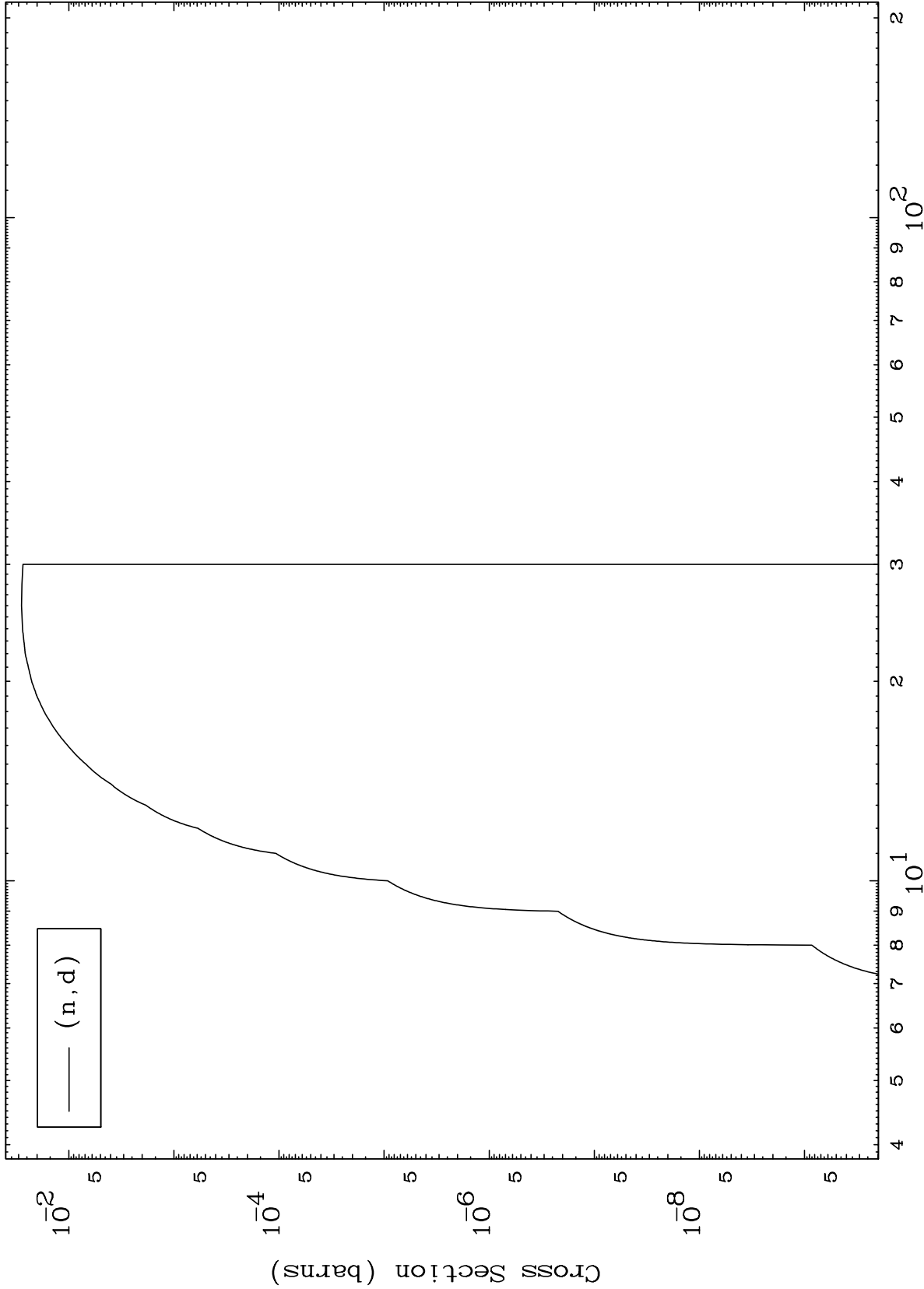
0 Kelvin Cross Sections



MAT 5150

(p,d) Levels
0 Kelvin Cross Sections

51-Sb-129m



8

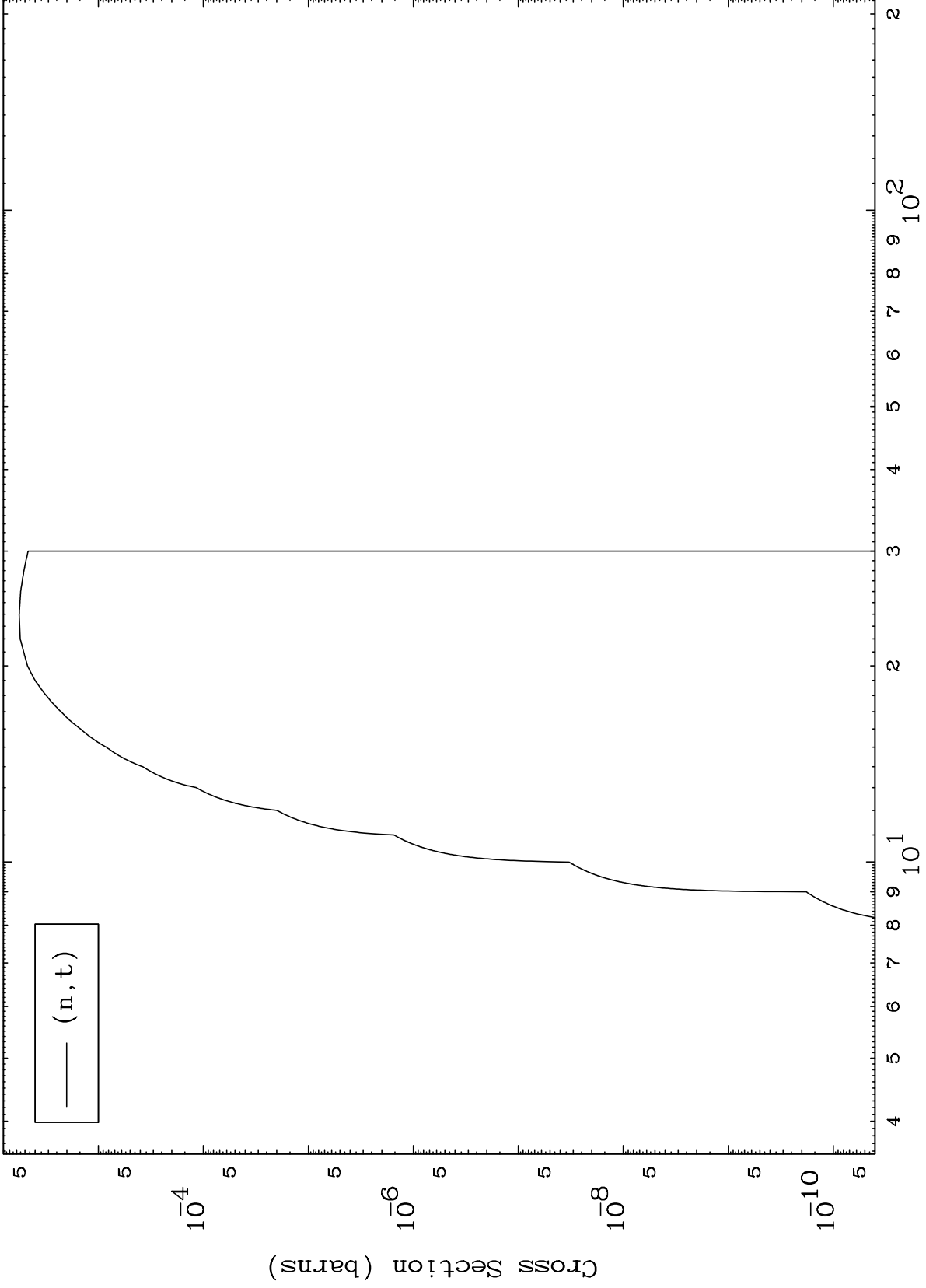
Incident Energy (MeV)

51-Sb-129m

MAT 5150

(p, t) Levels
0 Kelvin Cross Sections

51-Sb-129m



9

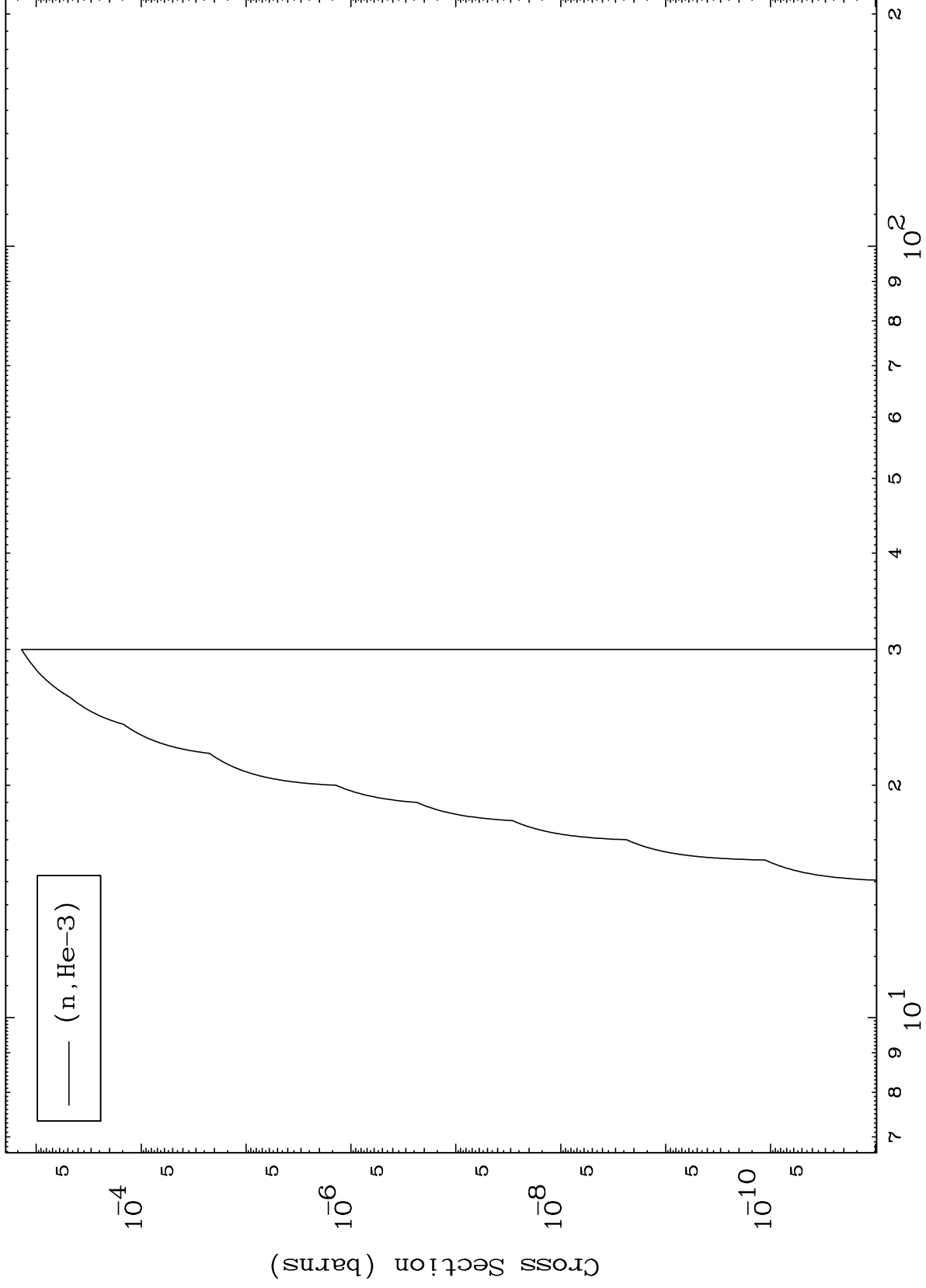
Incident Energy (MeV)

51-Sb-129m

MAT 5150

(p,He3) Levels
0 Kelvin Cross Sections

51-Sb-129m



10

Incident Energy (MeV)

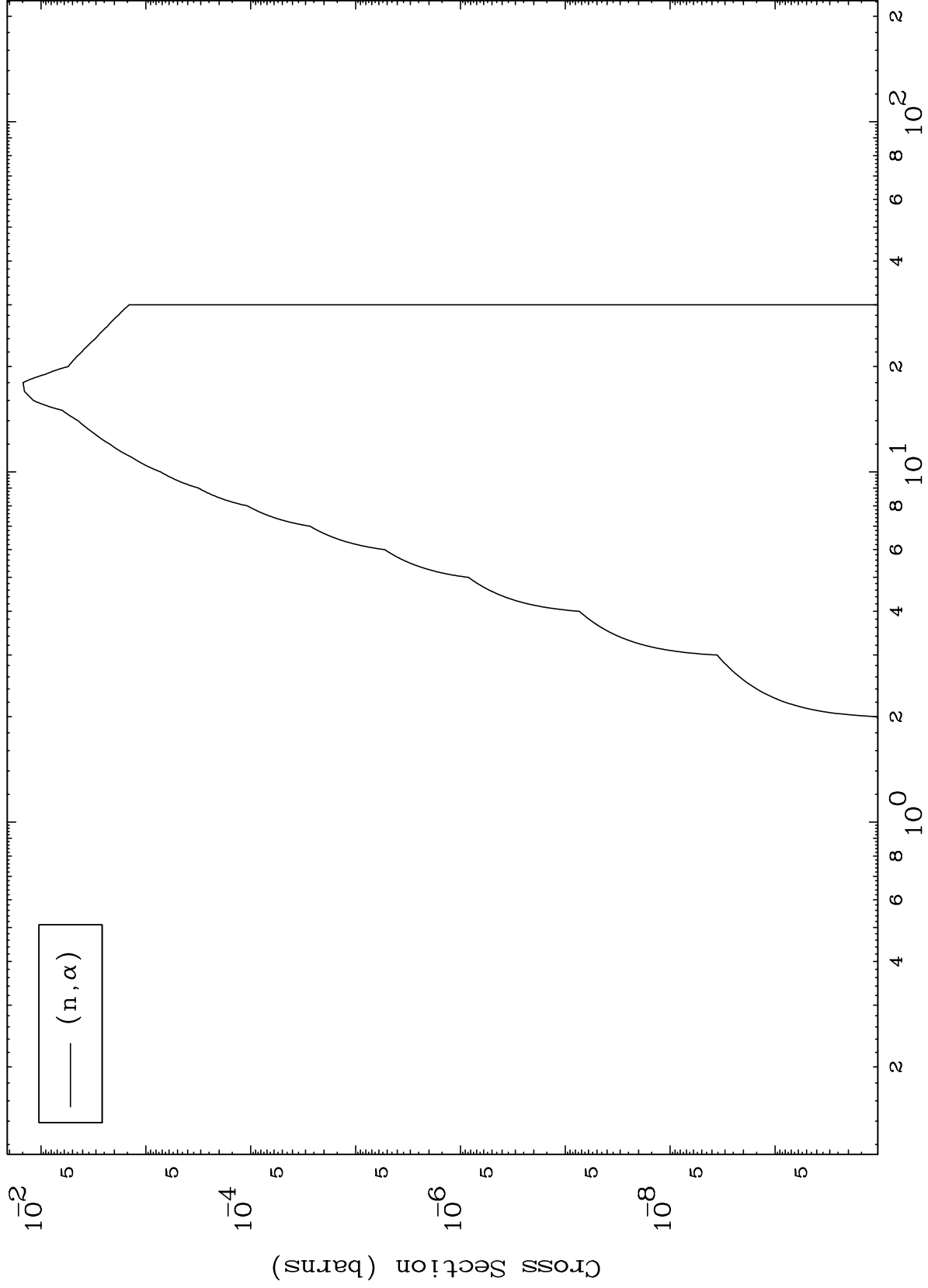
51-Sb-129m

MAT 5150

(p, α) Levels

51-Sb-129m

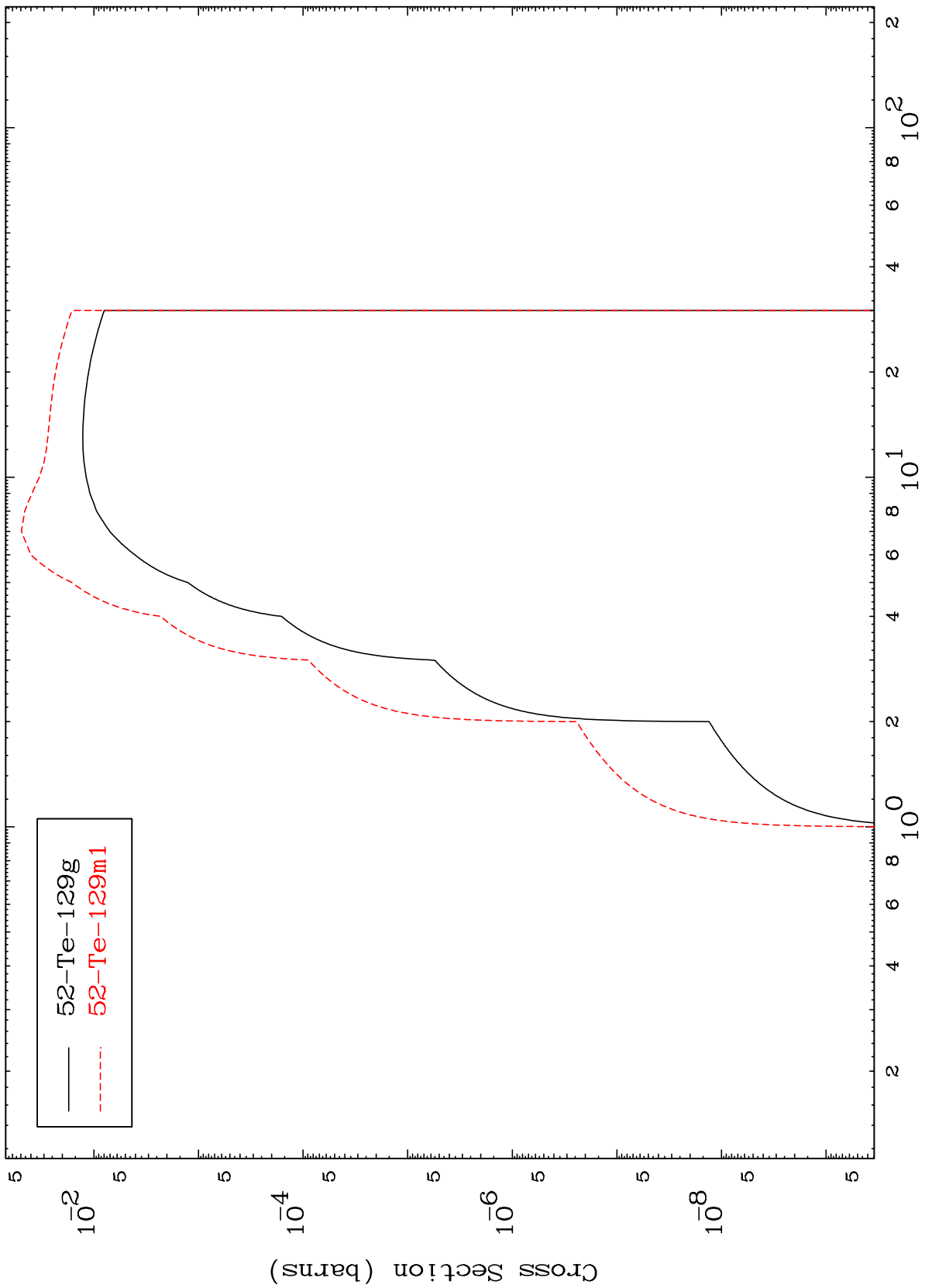
0 Kelvin Cross Sections



MAT 5150

51-Sb-129m

Inelastic
Radionuclide Production Cross Section



— 52-Te-129g
- - - 52-Te-129m1

51-Sb-129m

Incident Energy (MeV)

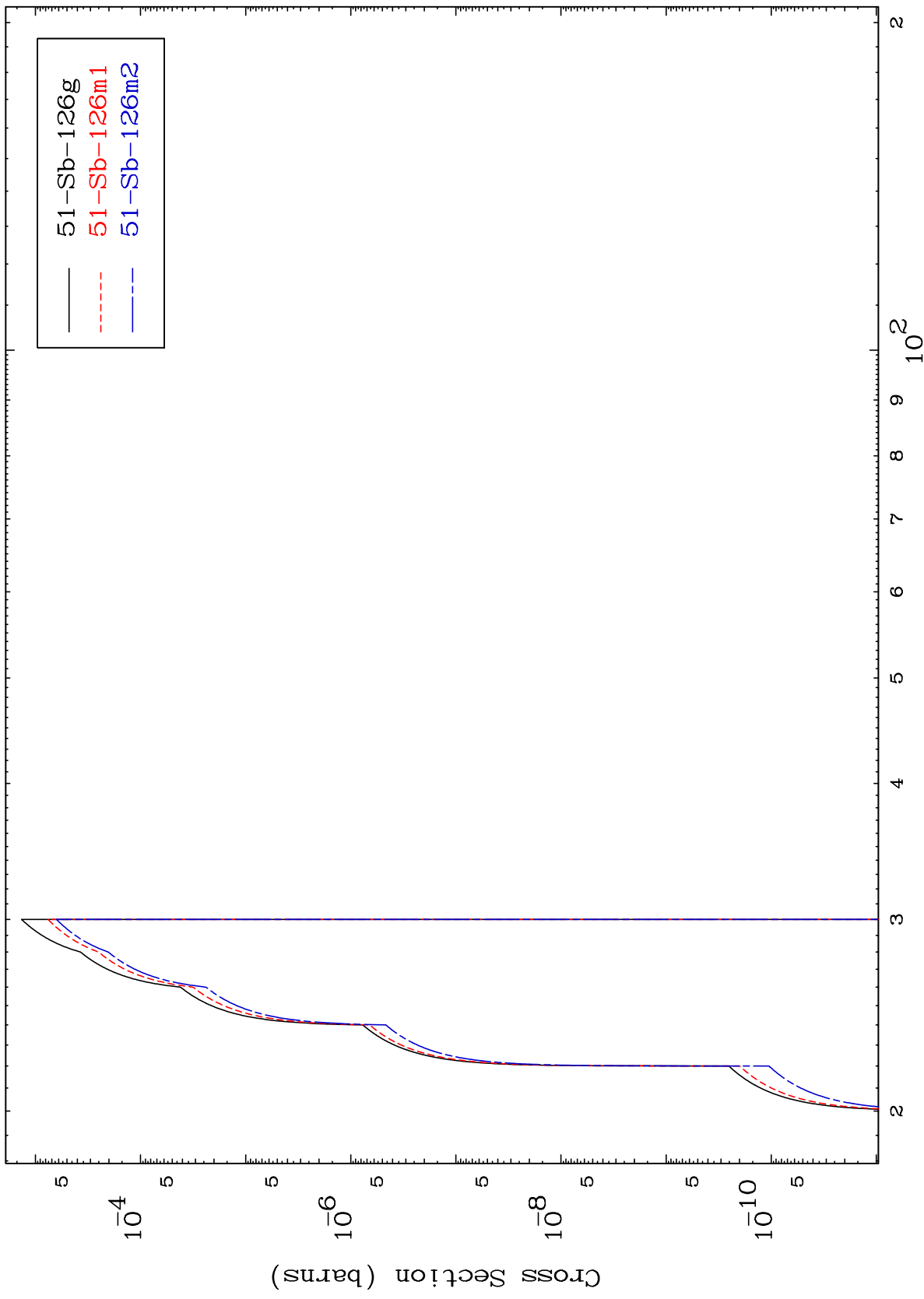
12

MAT 5150

(n,2n) d

51-Sb-129m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

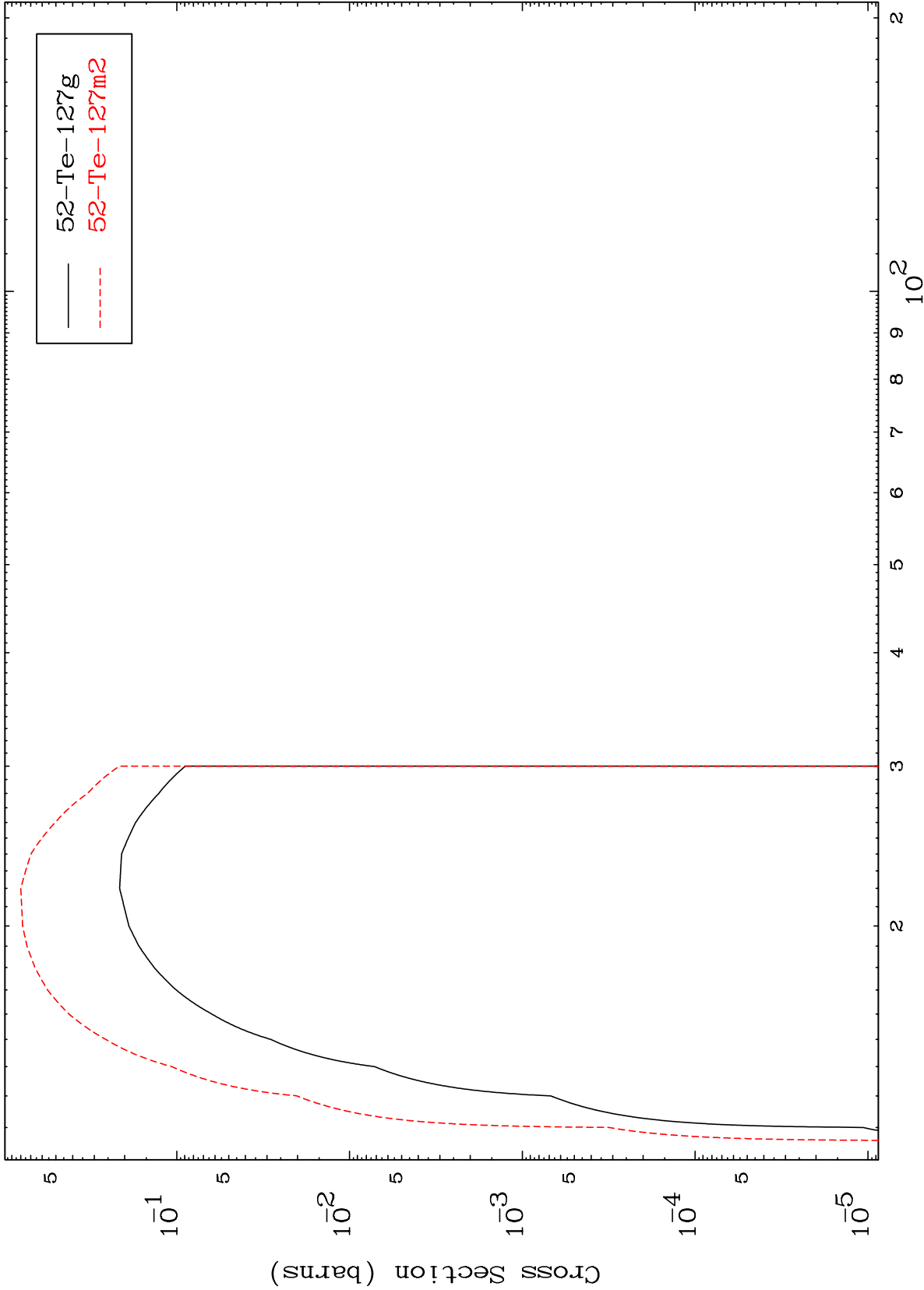
51-Sb-129m

MAT 5150

(n,3n)

51-Sb-129m

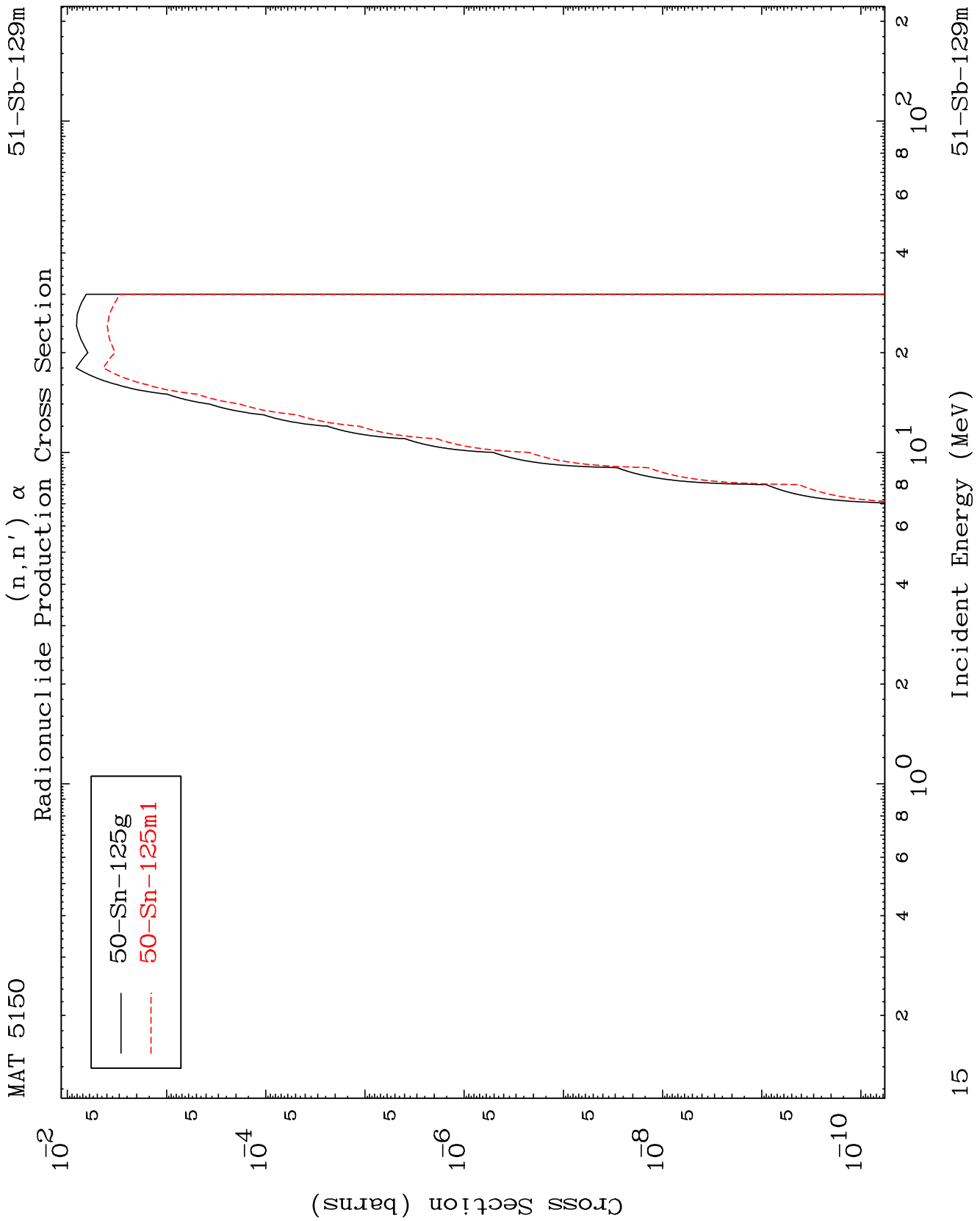
Radionuclide Production Cross Section



14

Incident Energy (MeV)

51-Sb-129m

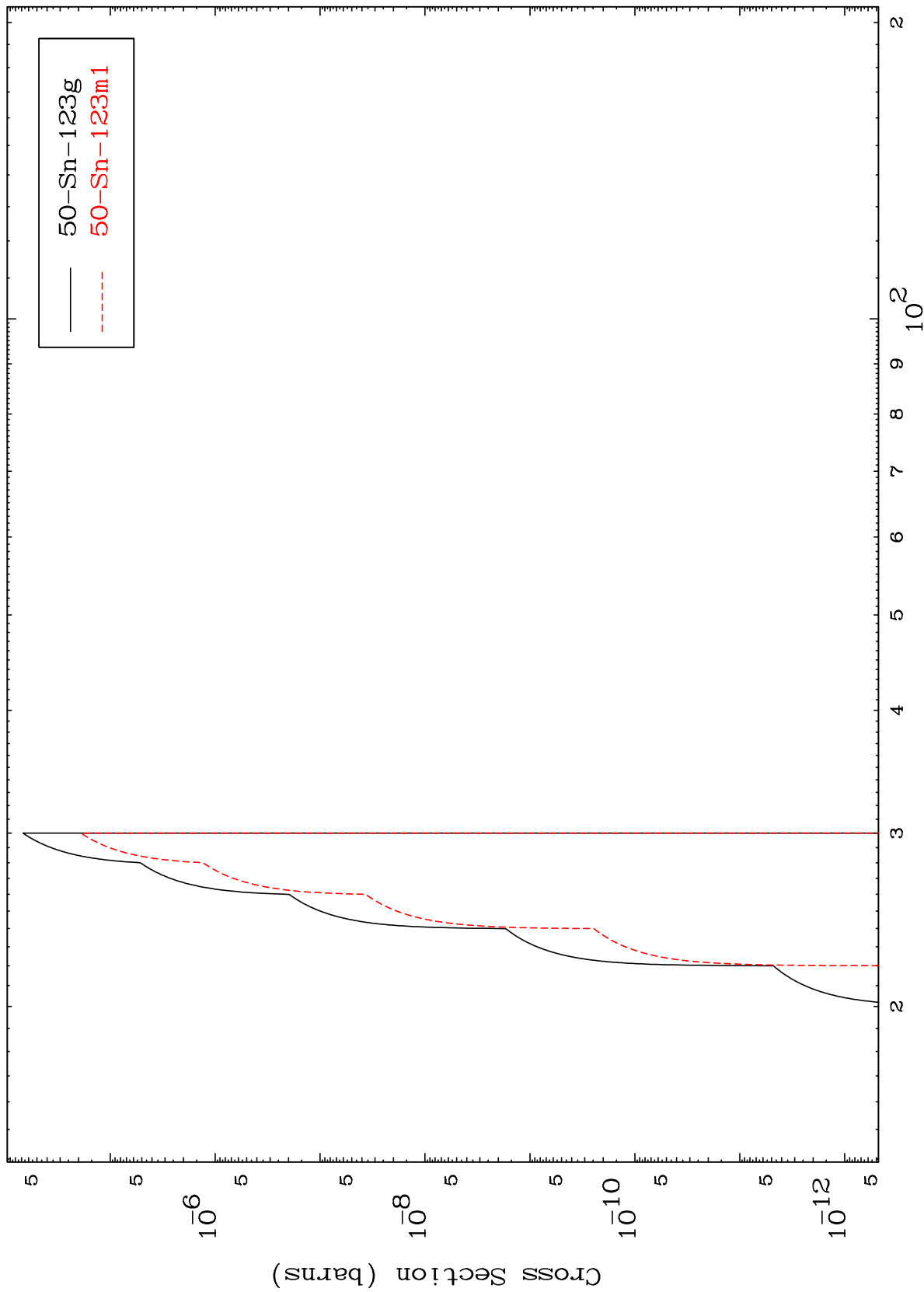


MAT 5150

$(n,3n) \alpha$

51-Sb-129m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

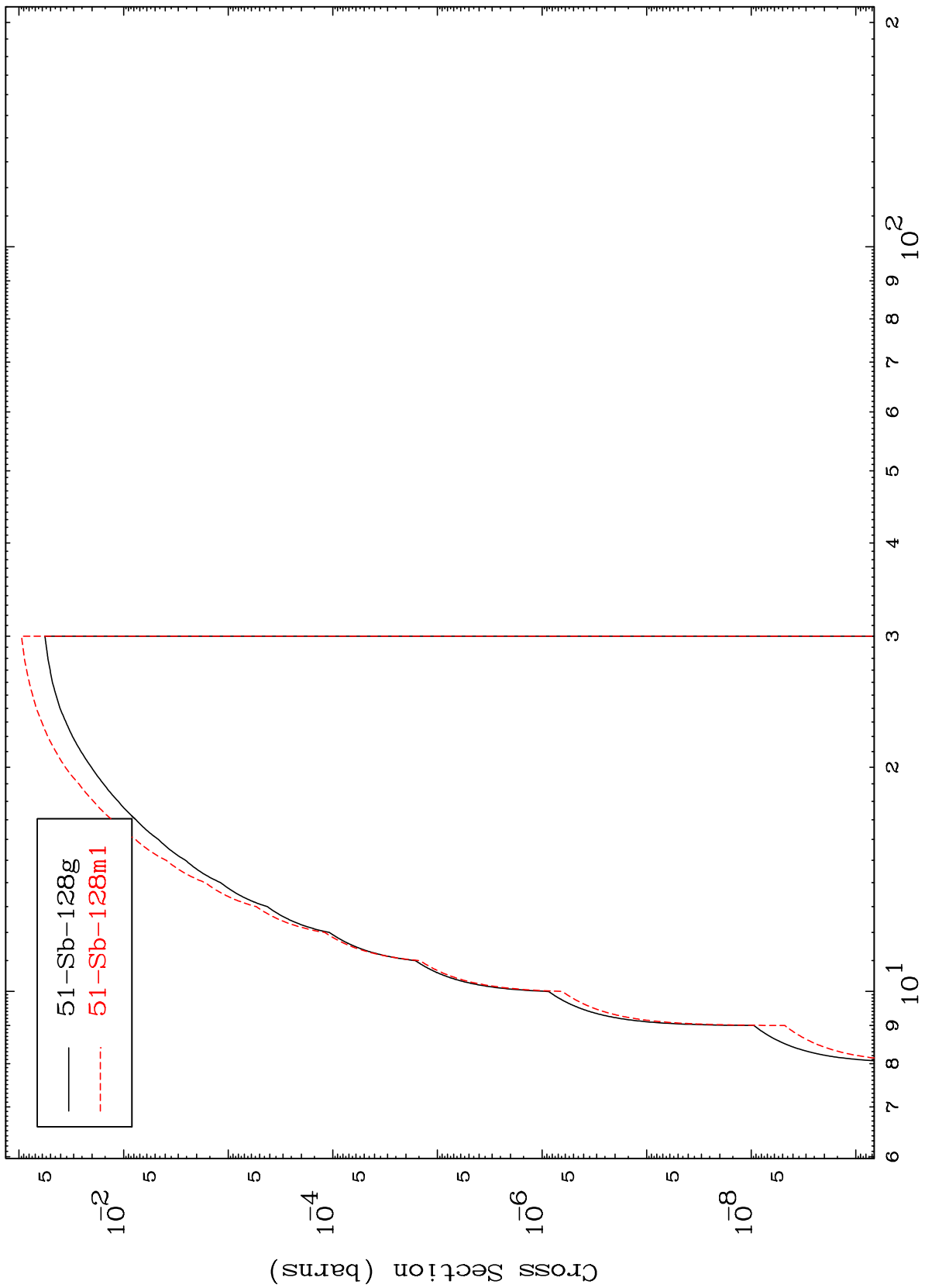
51-Sb-129m

MAT 5150

(n,n') p

51-Sb-129m

Radionuclide Production Cross Section



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

17

Incident Energy (MeV)

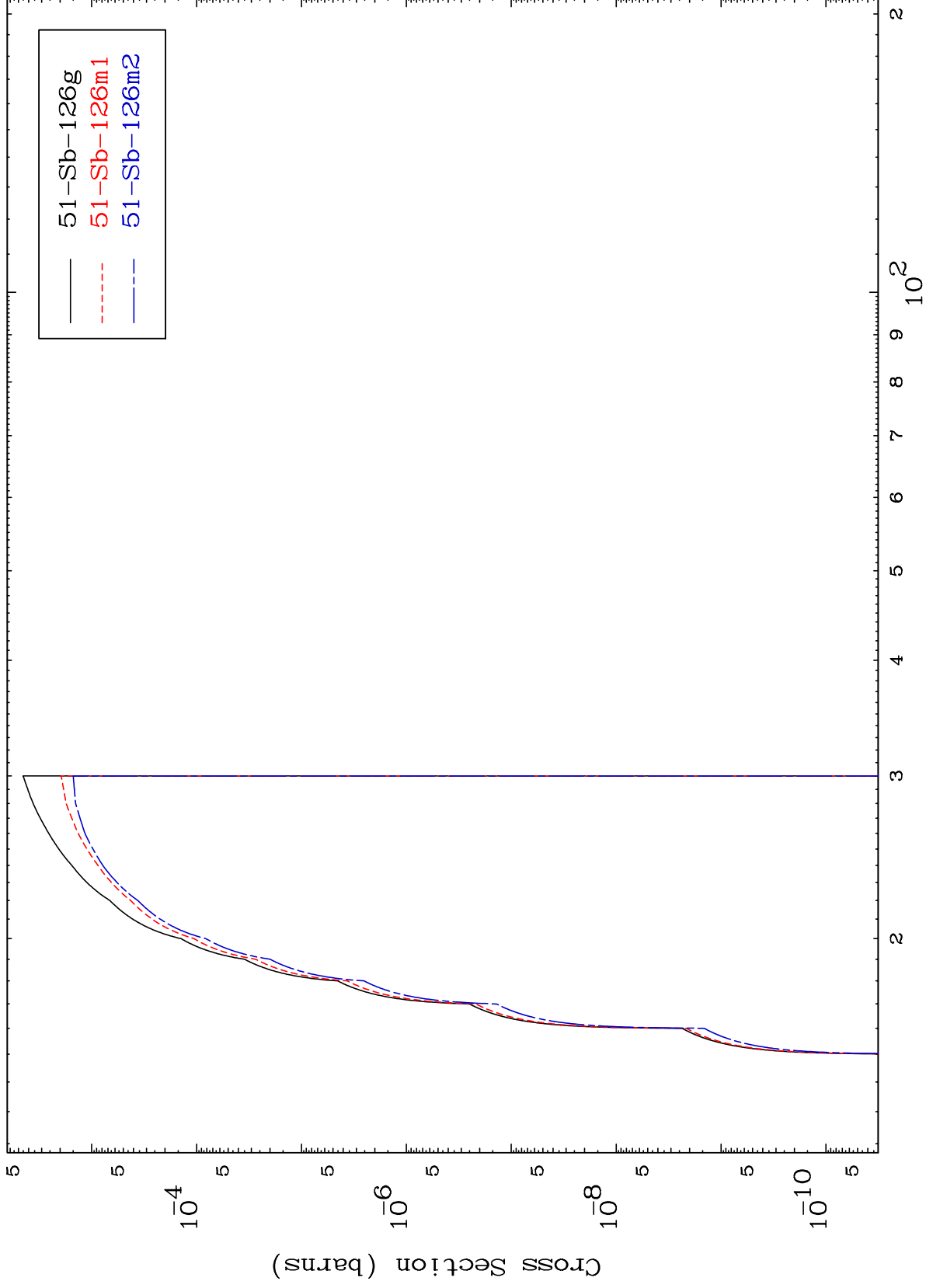
51-Sb-129m

MAT 5150

(n,n') t

51-Sb-129m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

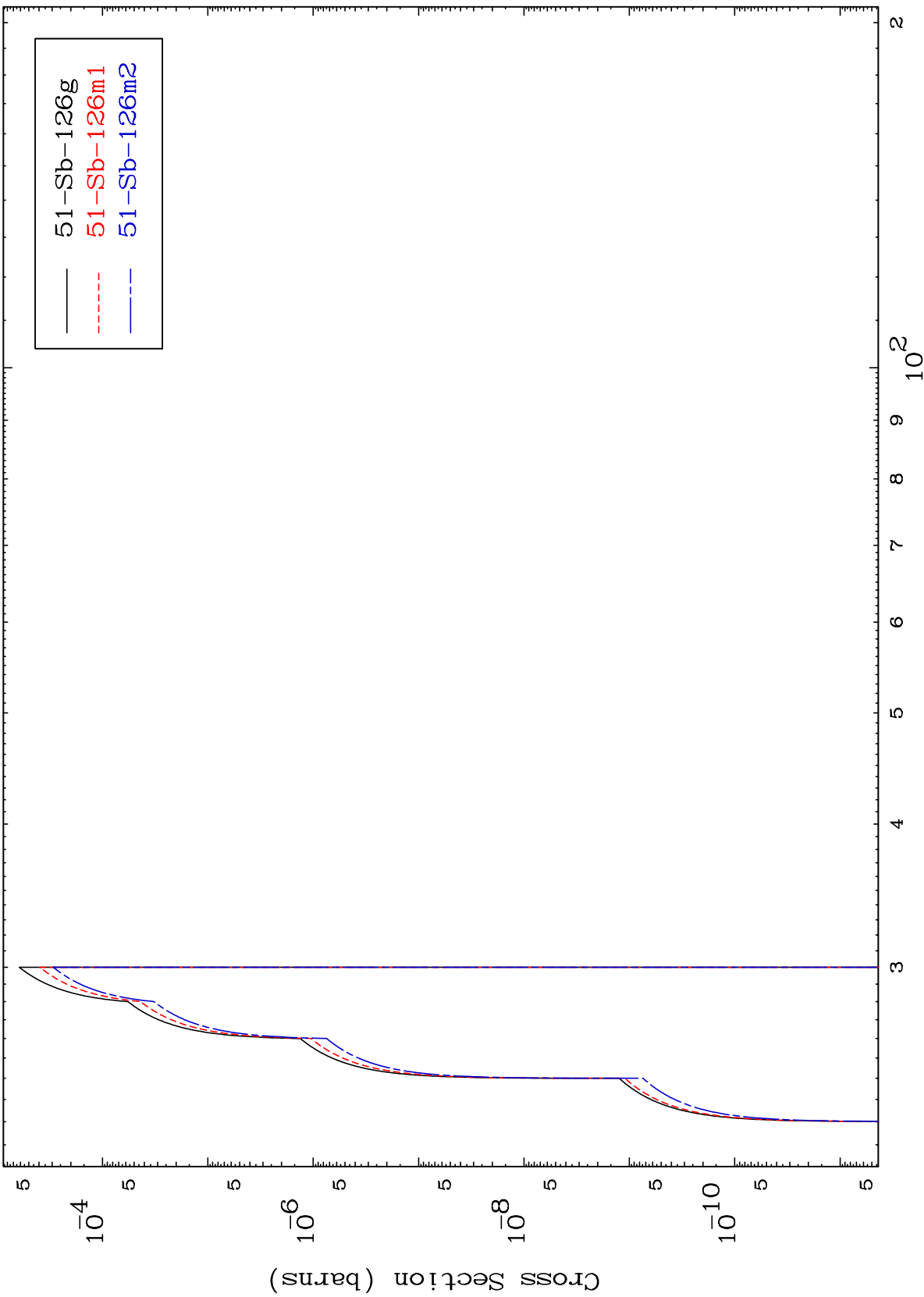
51-Sb-129m

MAT 5150

(n,3n) p

51-Sb-129m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

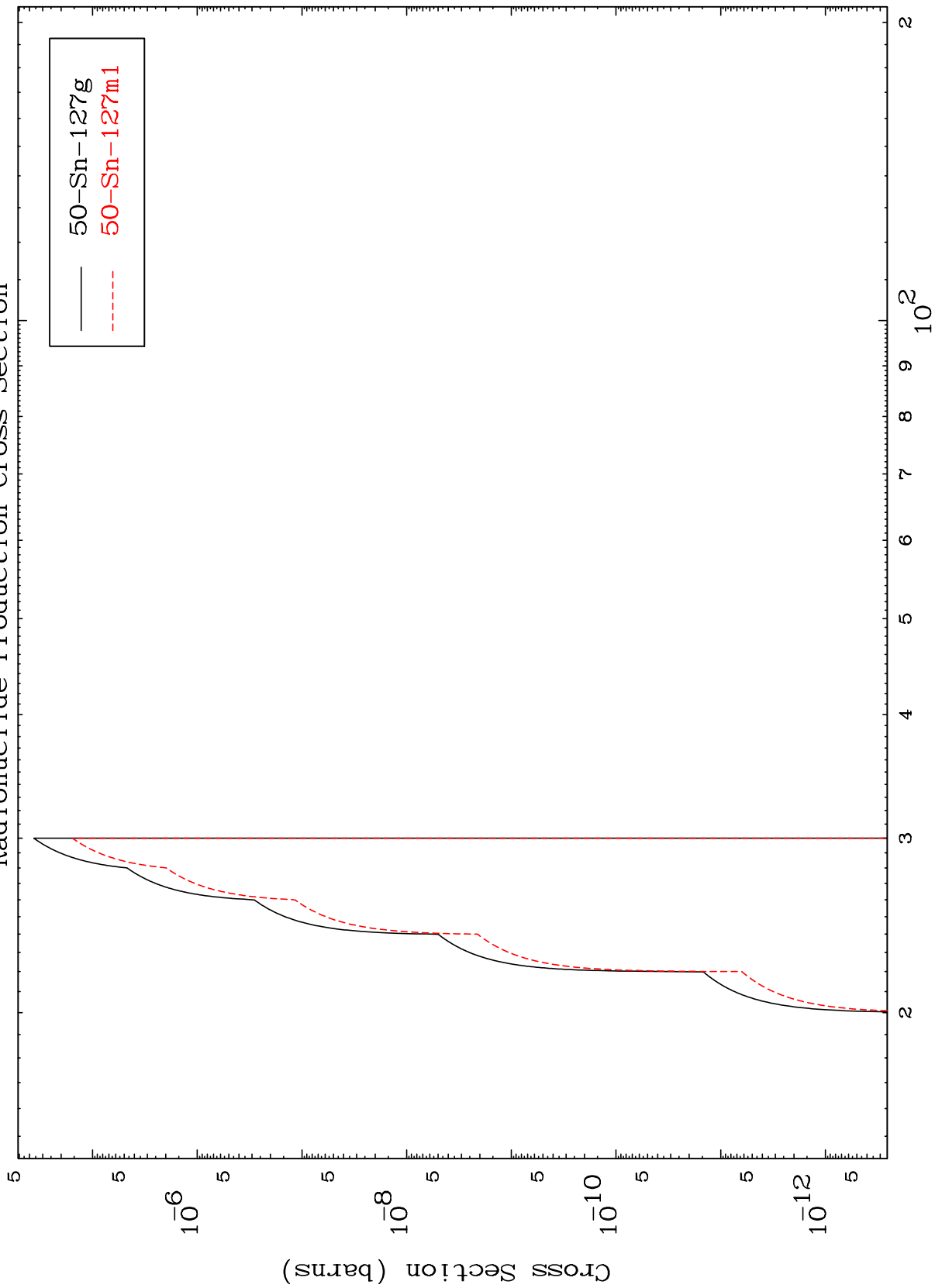
51-Sb-129m

MAT 5150

(n,2n) p

51-Sb-129m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

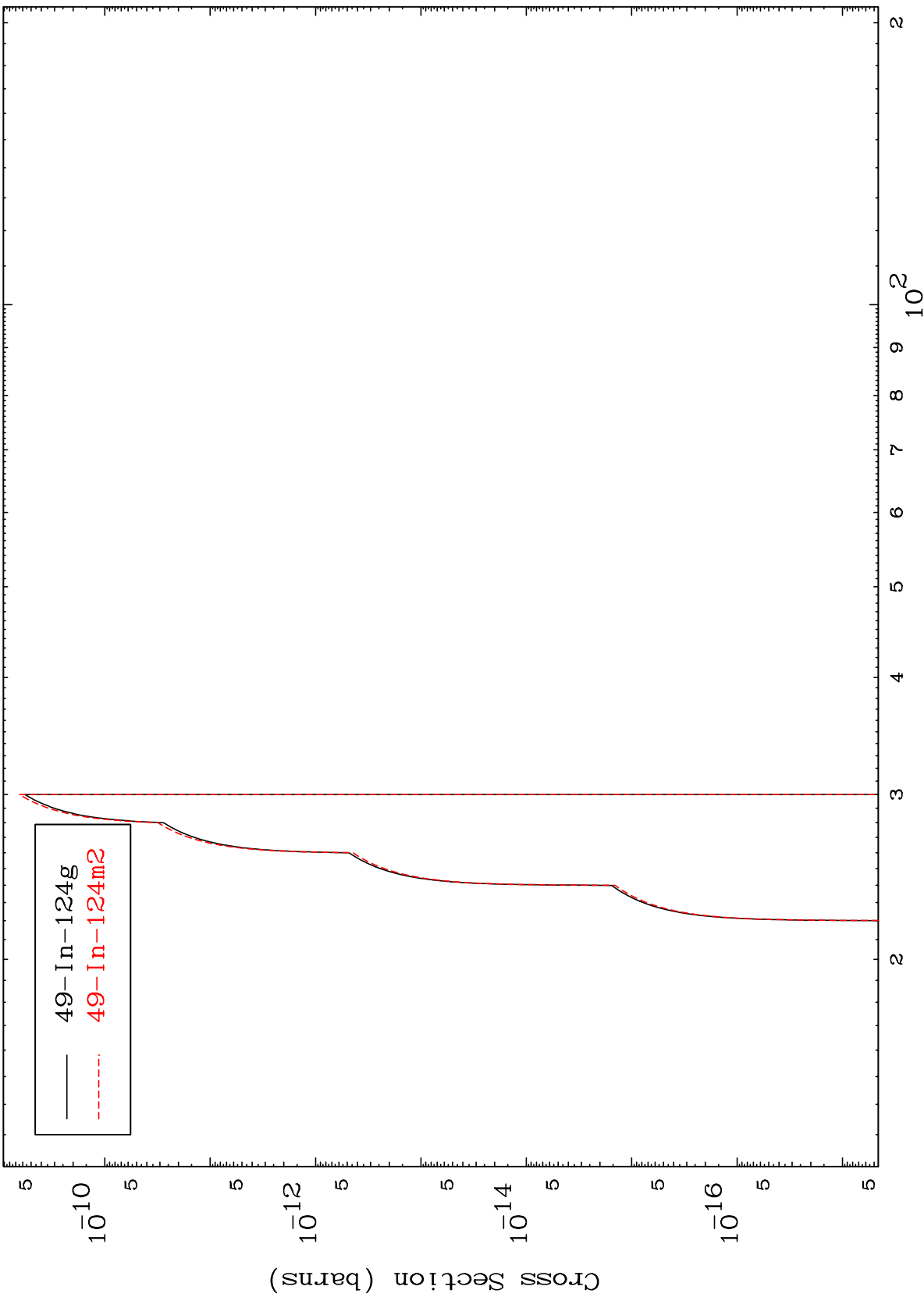
51-Sb-129m

MAT 5150

(n,n') p α

51-Sb-129m

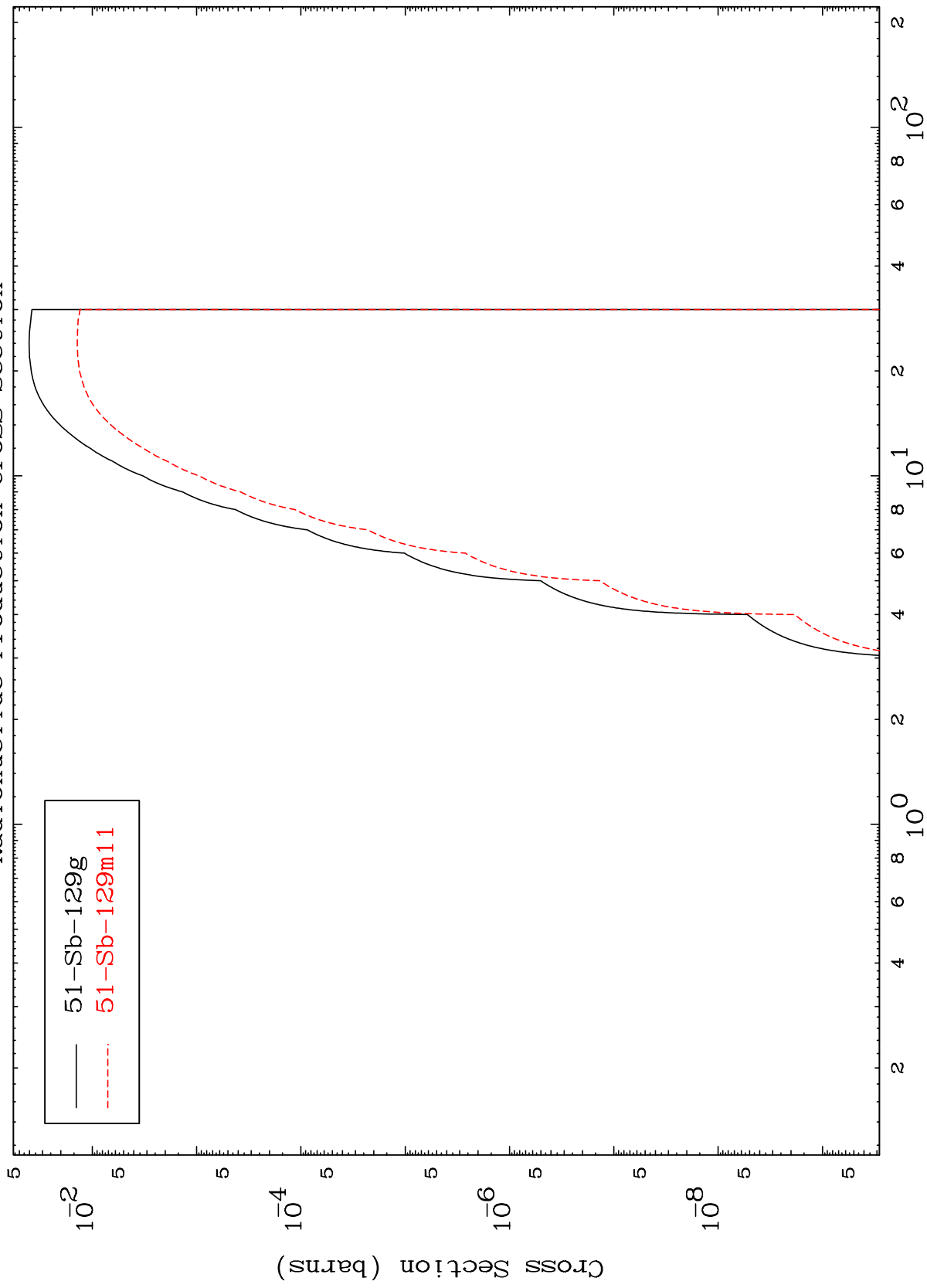
Radionuclide Production Cross Section



MAT 5150

51-Sb-129m

Radionuclide Production Cross Section



51-Sb-129m

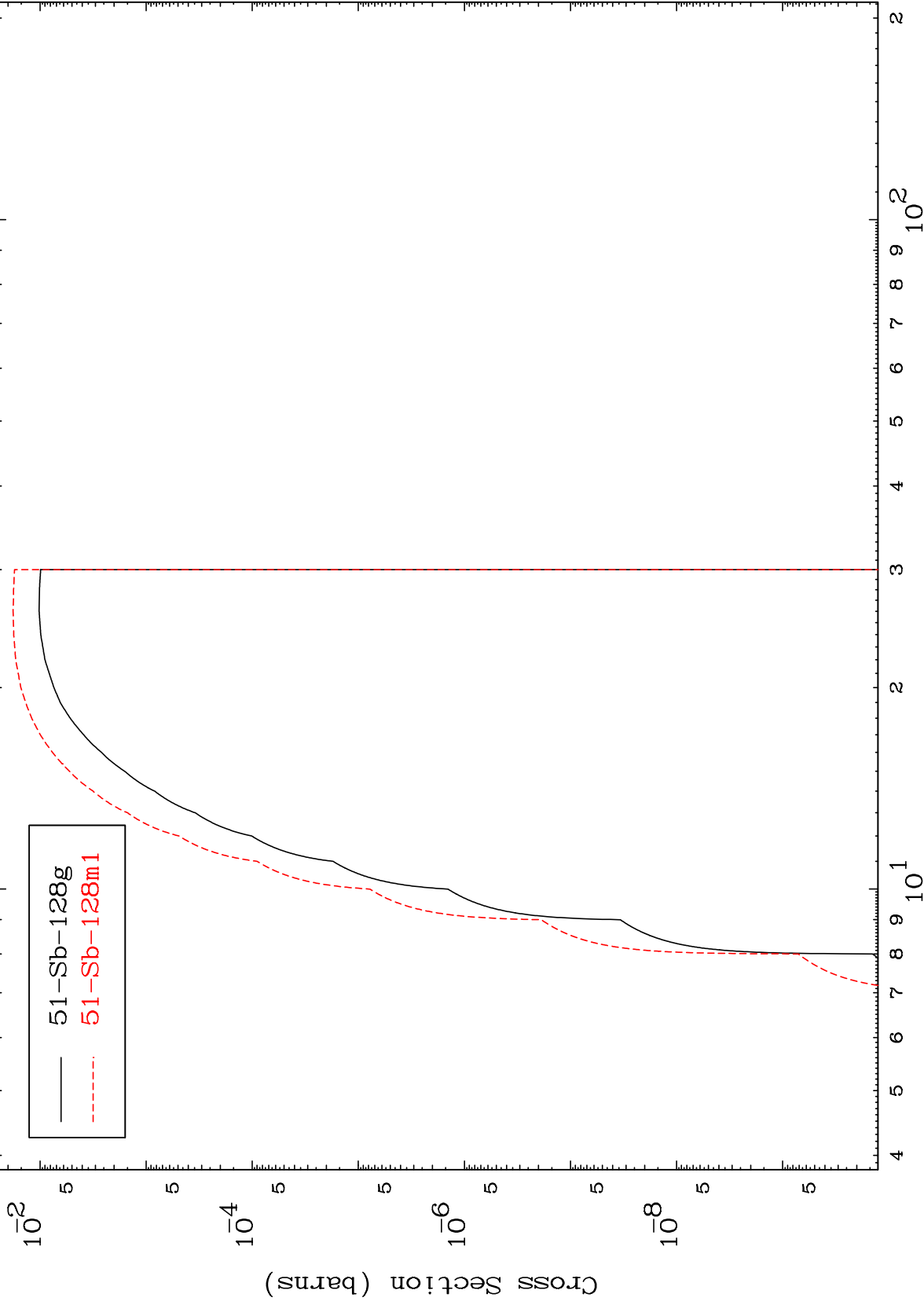
Incident Energy (MeV)

22

MAT 5150

51-Sb-129m

(n,d)
Radionuclide Production Cross Section



51-Sb-129m

Incident Energy (MeV)

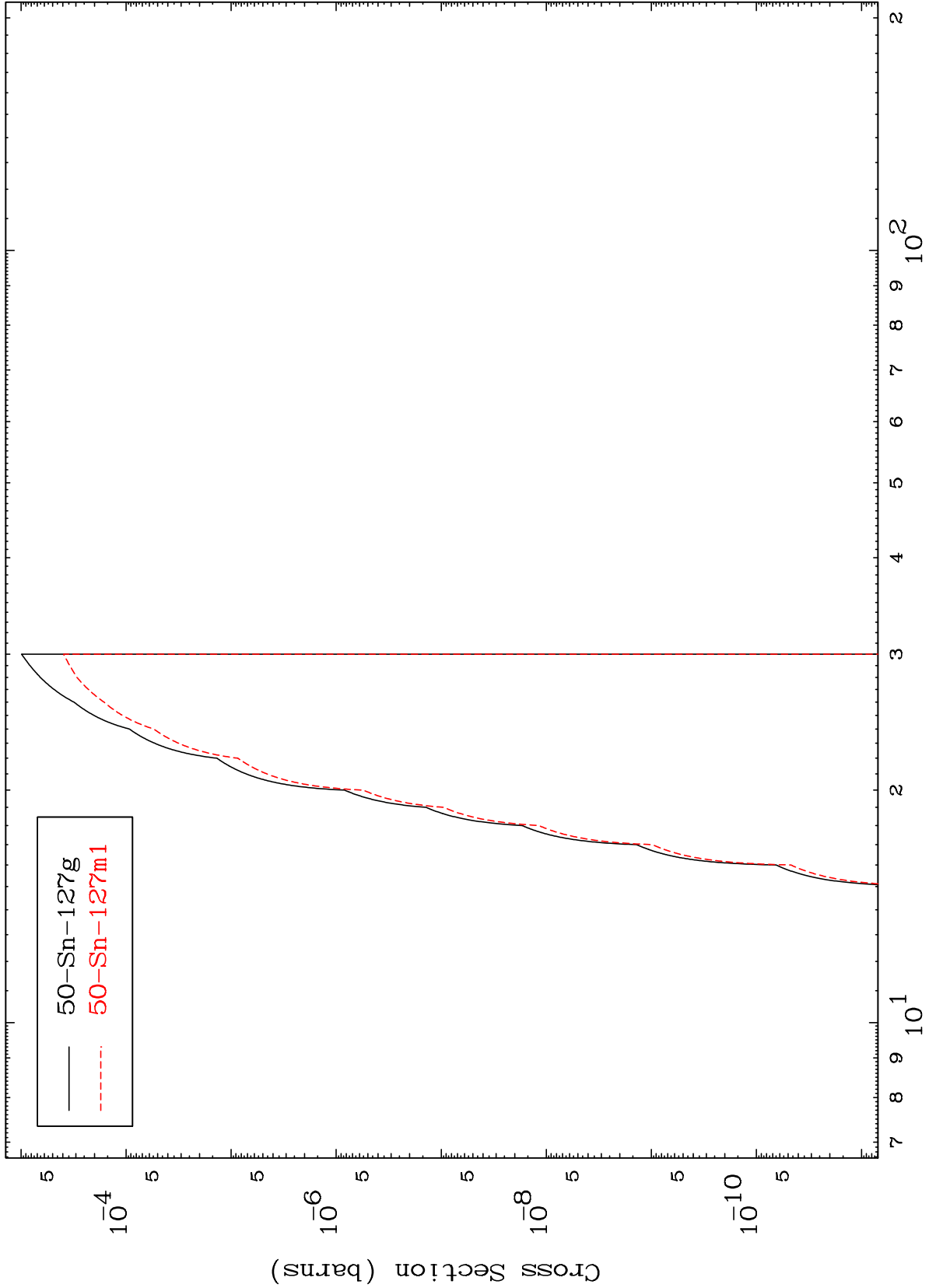
23

MAT 5150

(n,He-3)

51-Sb-129m

Radionuclide Production Cross Section



24

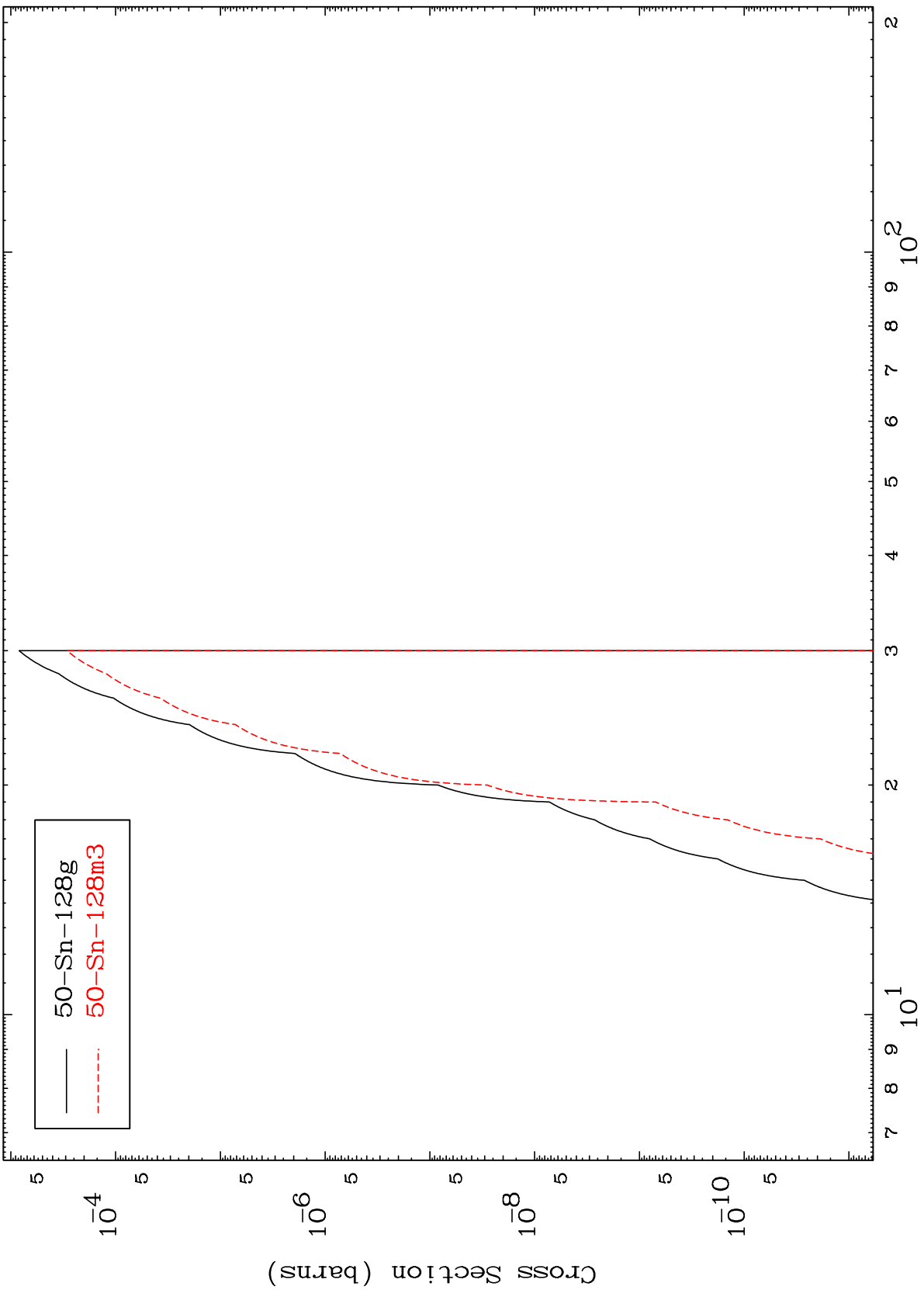
Incident Energy (MeV)

51-Sb-129m

MAT 5150

51-Sb-129m

(n,2p)
Radionuclide Production Cross Section



25

Incident Energy (MeV)

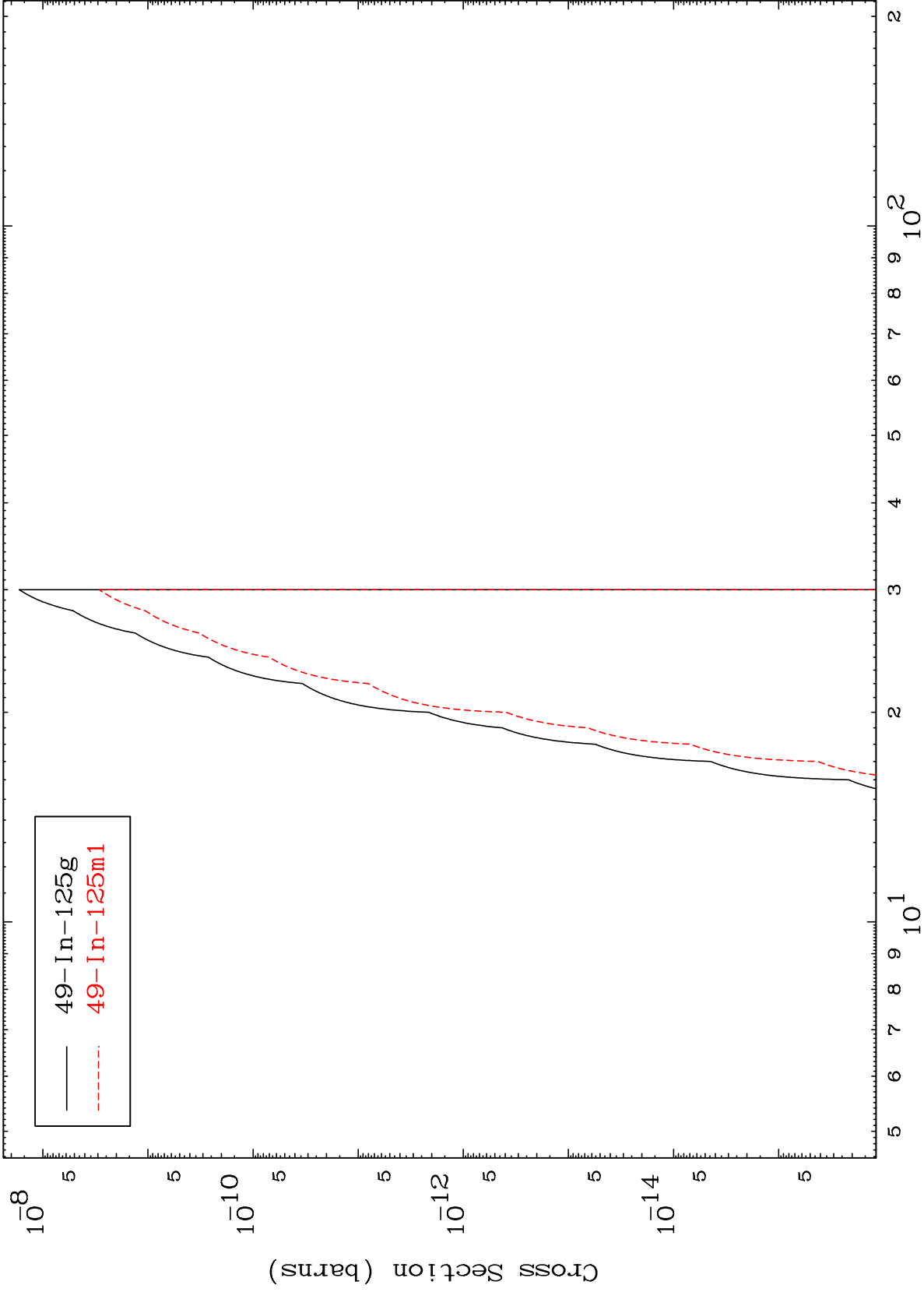
51-Sb-129m

MAT 5150

(n,p) α

51-Sb-129m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

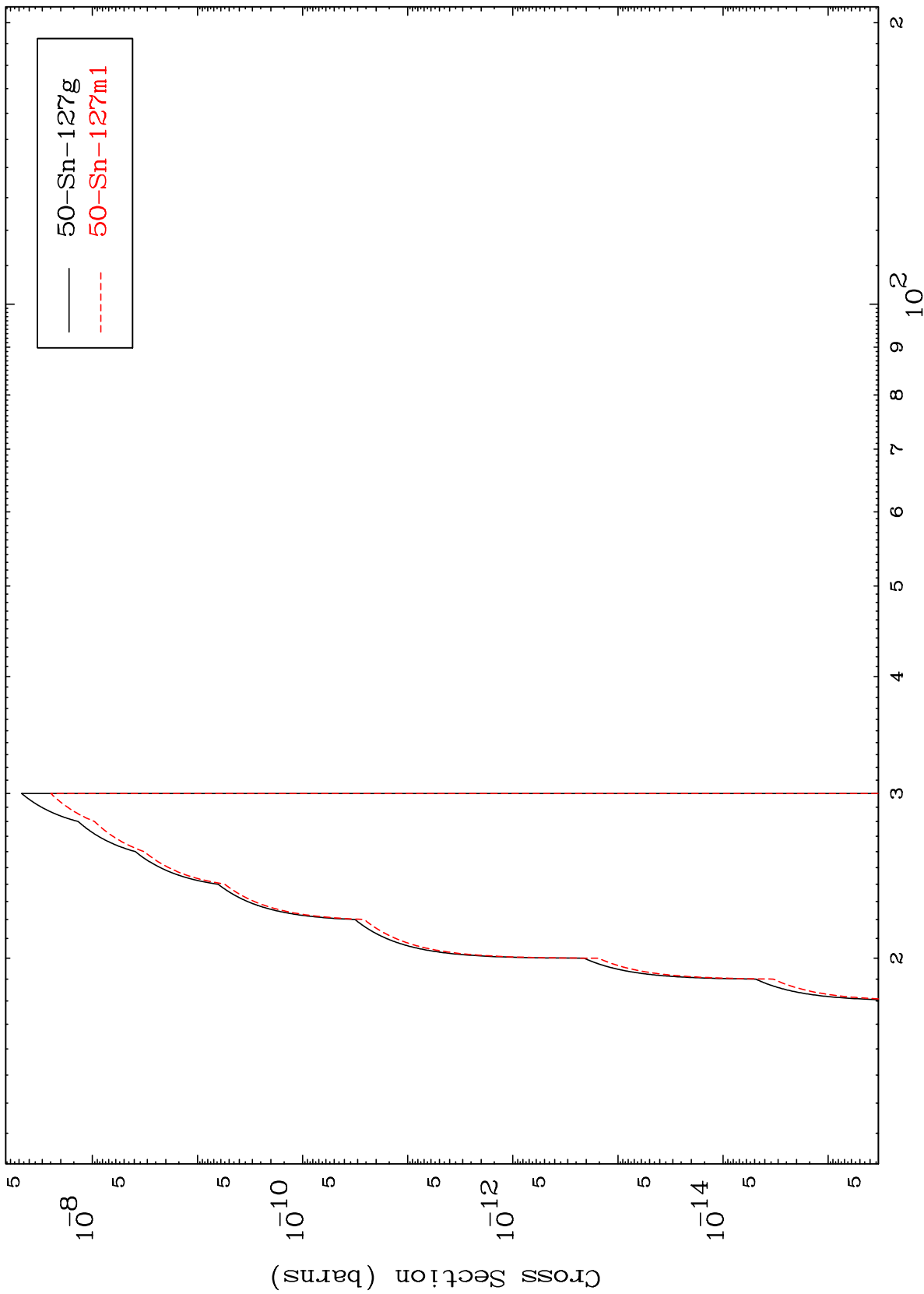
51-Sb-129m

MAT 5150

(n,p) d

51-Sb-129m

Radionuclide Production Cross Section



27

Incident Energy (MeV)

51-Sb-129m