

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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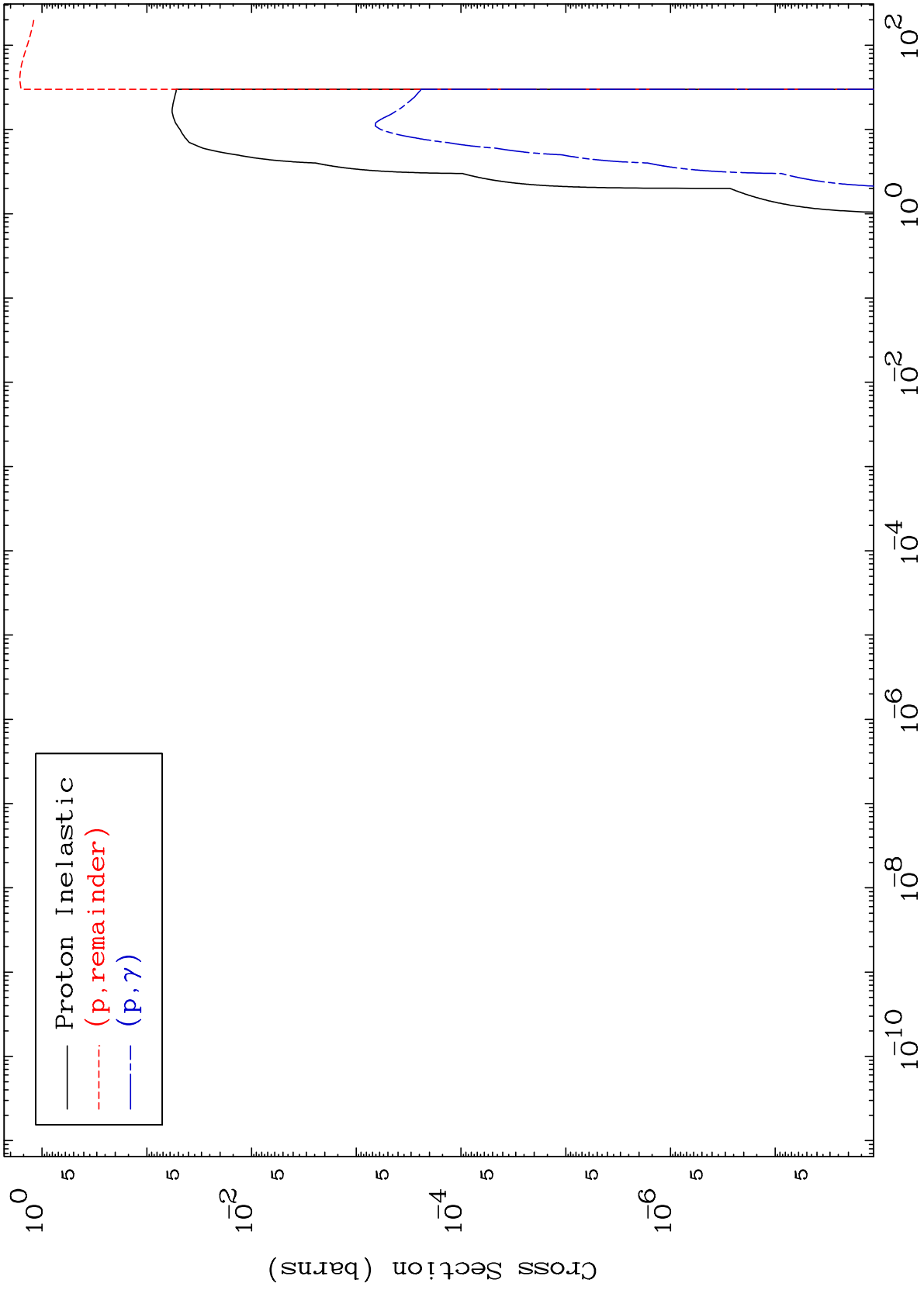
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5153

Proton Major
0 Kelvin Cross Sections

51-Sb-130



1

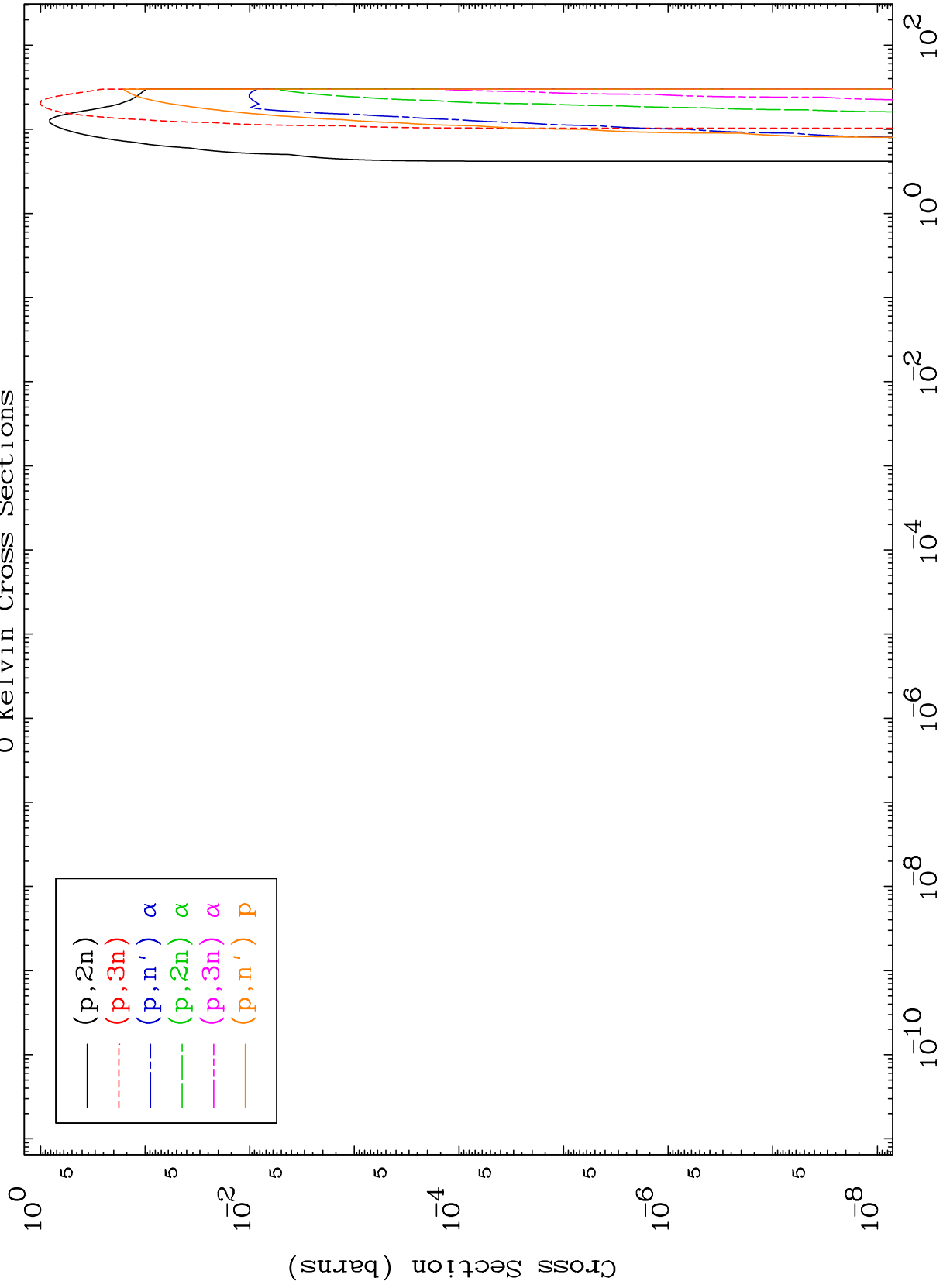
Incident Energy (MeV)

51-Sb-130

MAT 5153

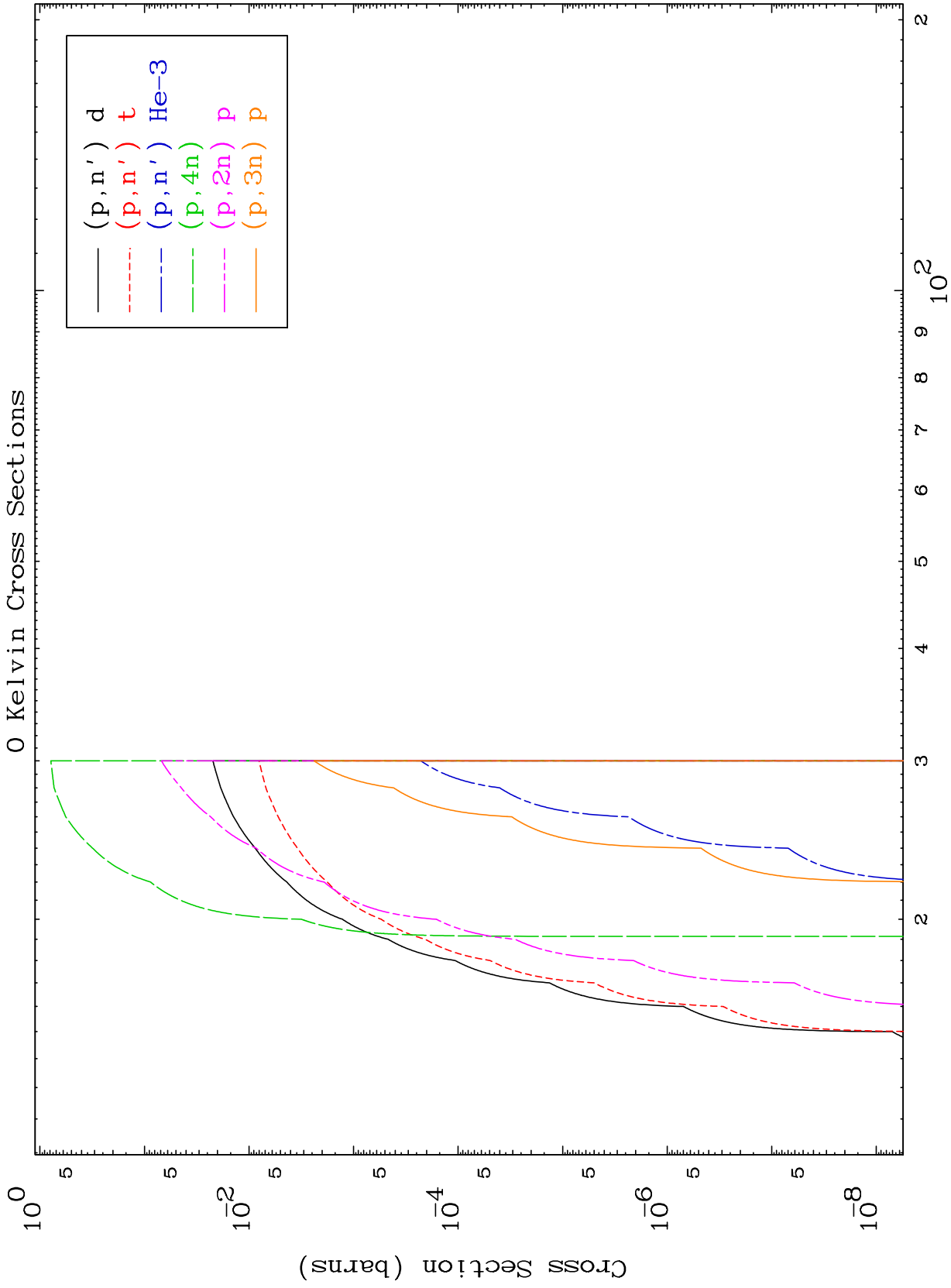
Proton Neutron Production
0 Kelvin Cross Sections

51-Sb-130



2

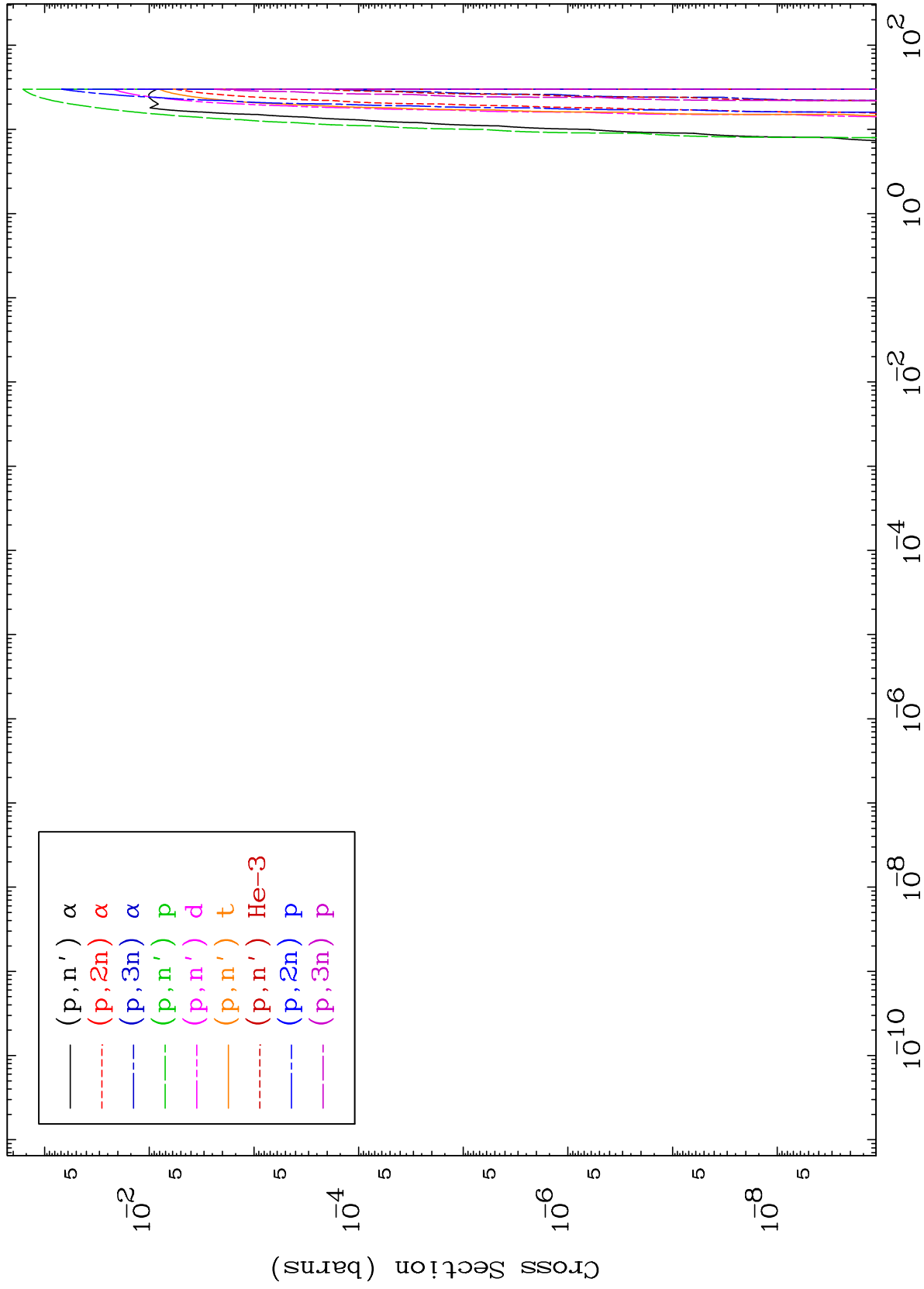
51-Sb-130



MAT 5153

Proton Charged Particle
0 Kelvin Cross Sections

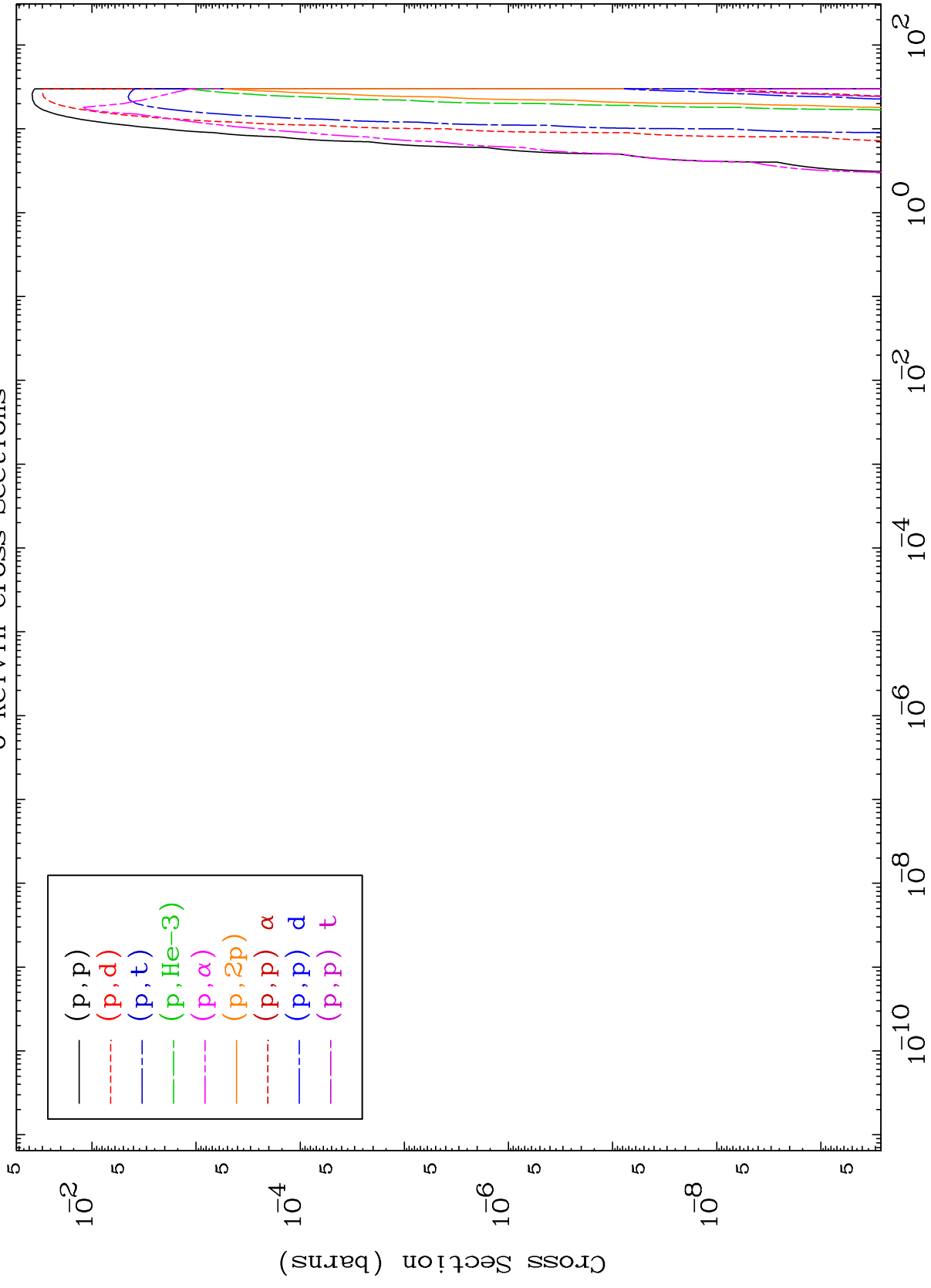
51-Sb-130



MAT 5153

Proton Charged Particle
0 Kelvin Cross Sections

51-Sb-130



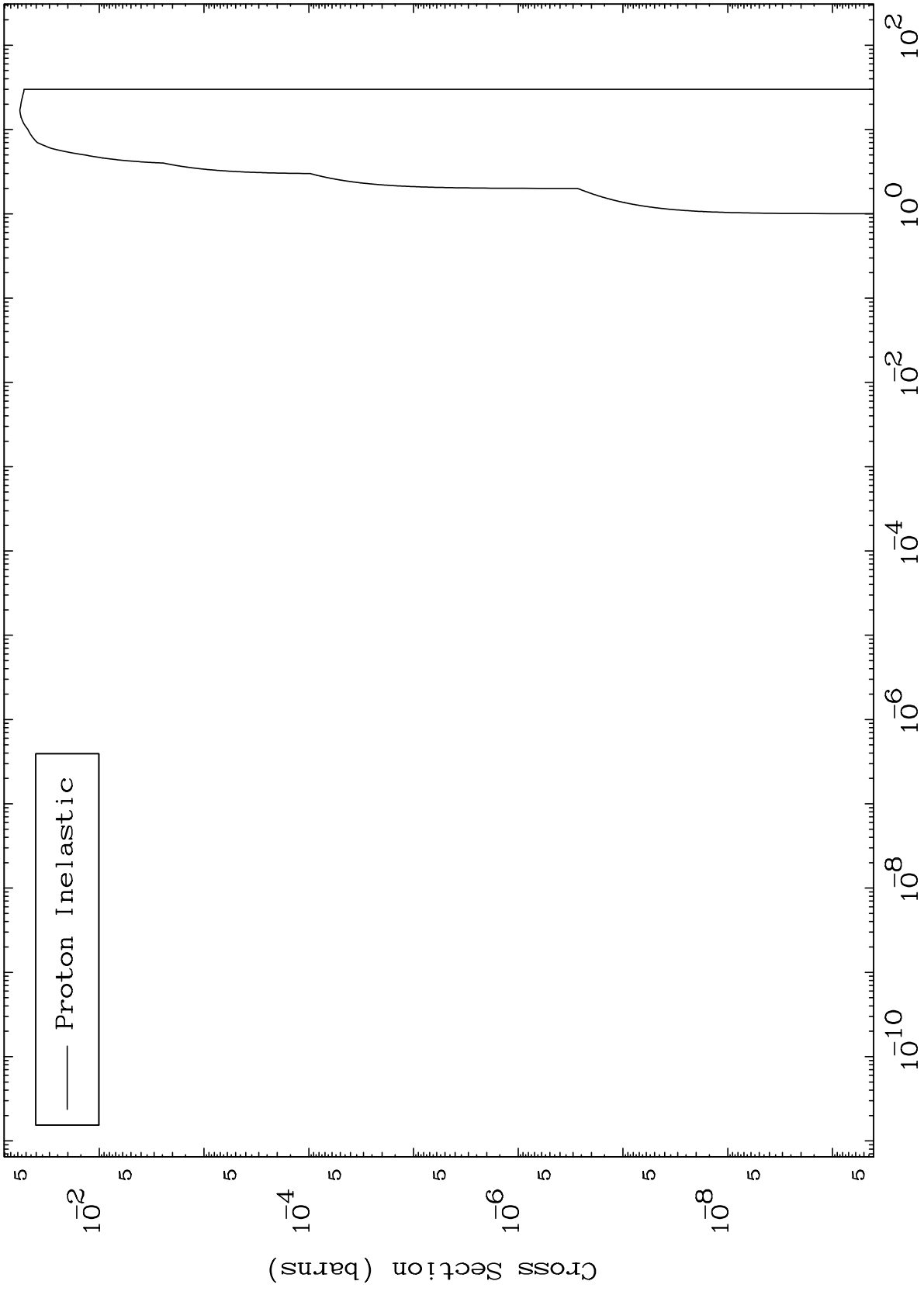
5

51-Sb-130

MAT 5153

(p,n') Level
0 Kelvin Cross Sections

51-Sb-130



6

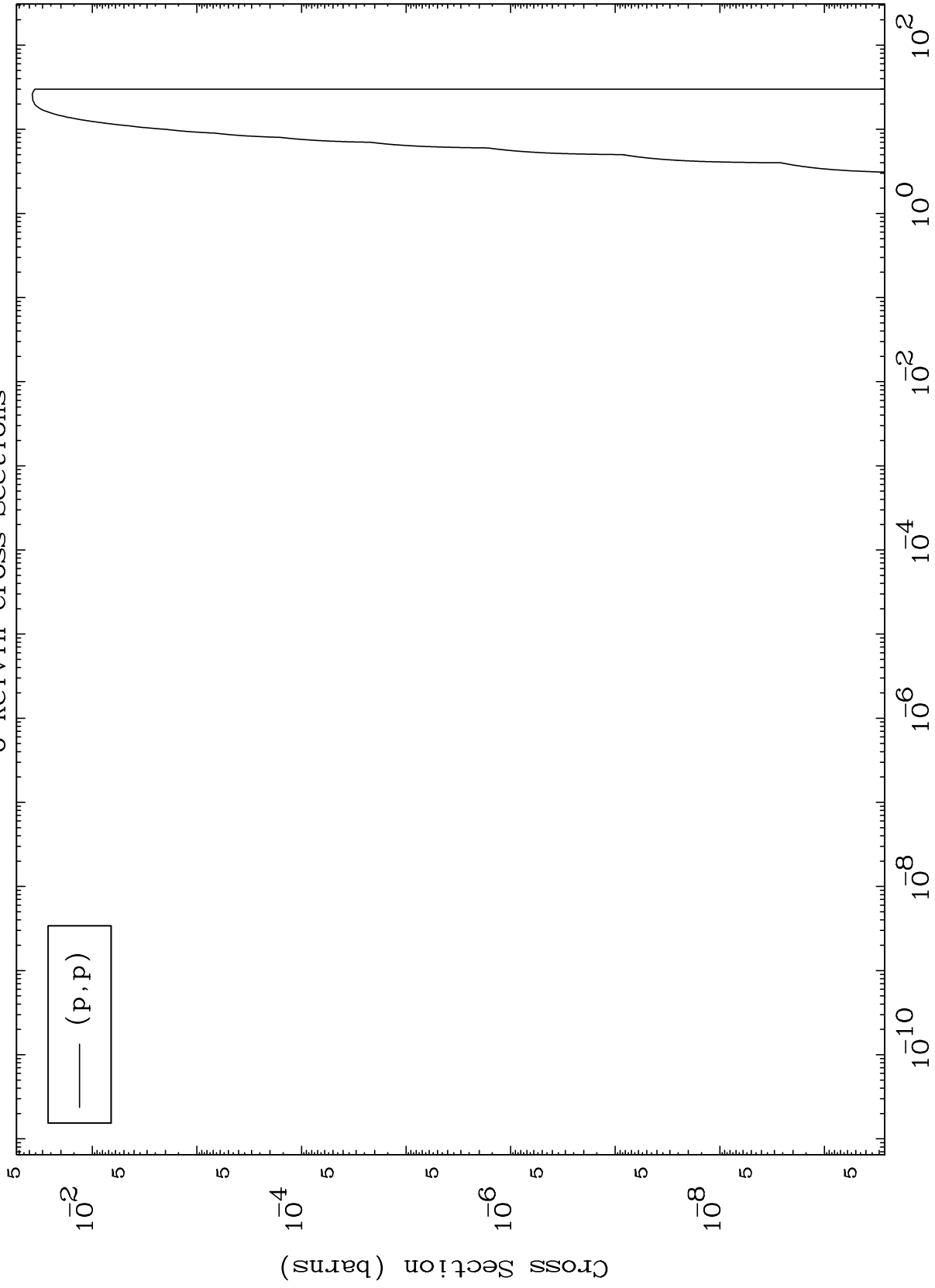
Incident Energy (MeV)

51-Sb-130

MAT 5153

(p,p) Levels
0 Kelvin Cross Sections

51-Sb-130



7

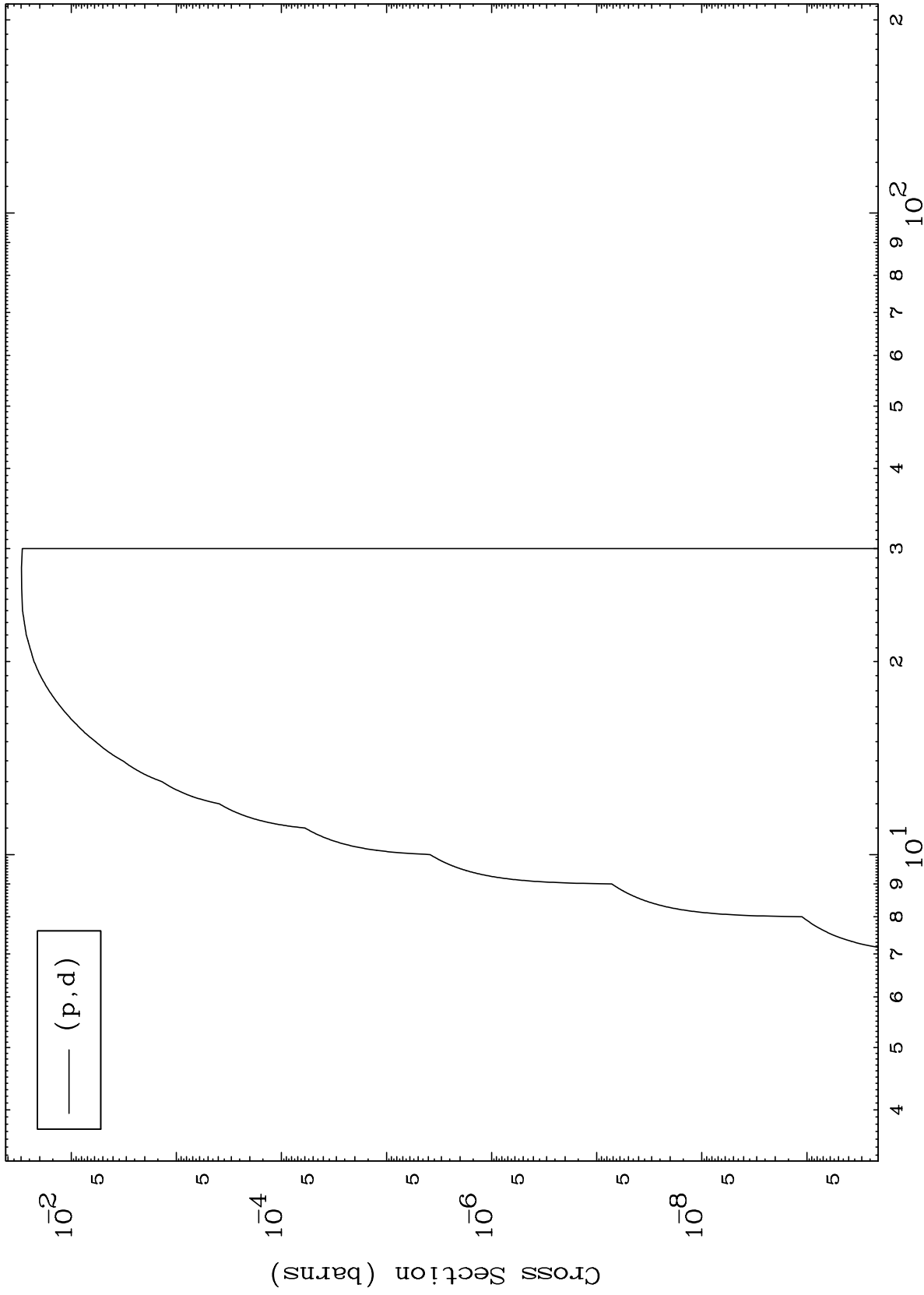
Incident Energy (MeV)

51-Sb-130

MAT 5153

(p,d) Levels
0 Kelvin Cross Sections

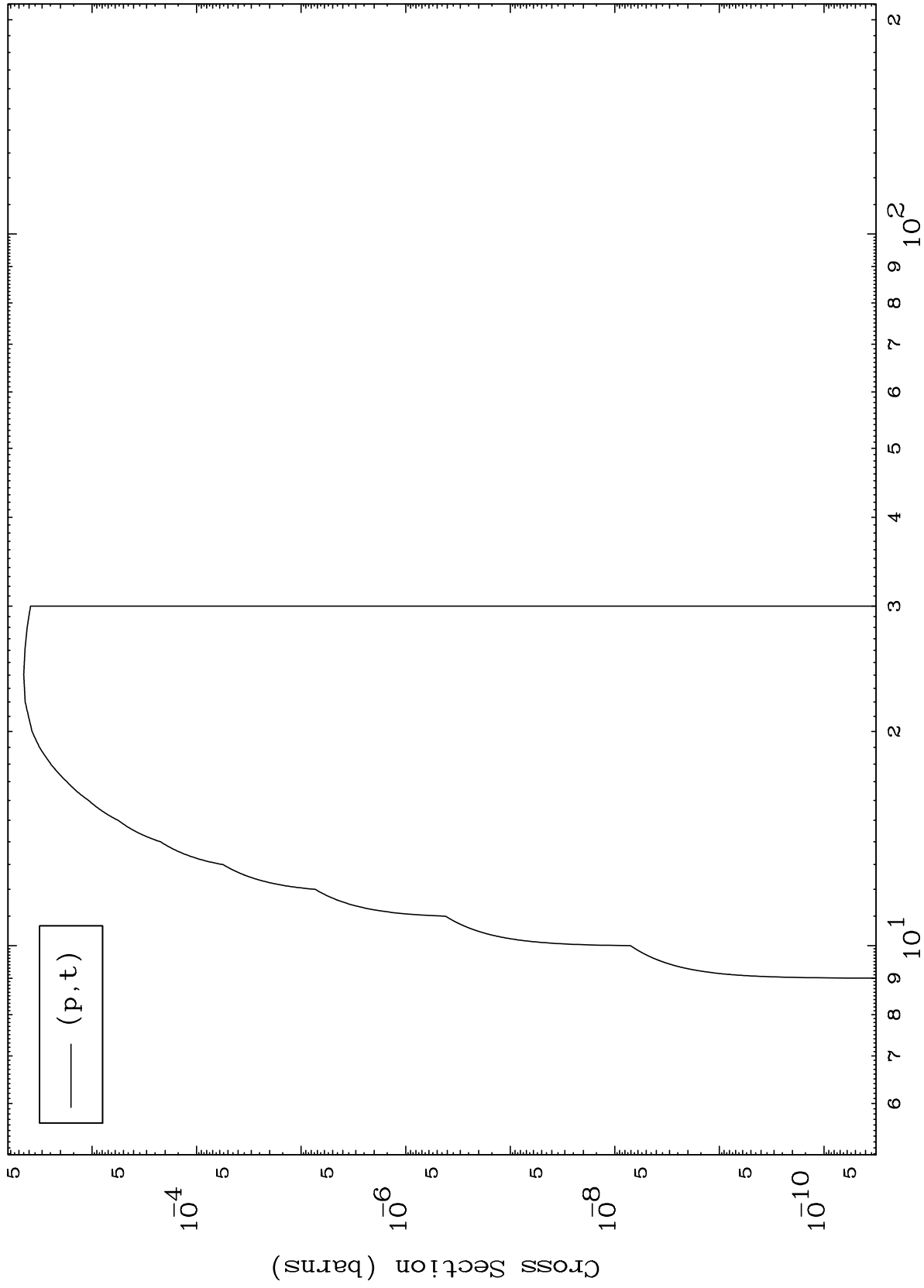
51-Sb-130



MAT 5153

(p,t) Levels
0 Kelvin Cross Sections

51-Sb-130



9

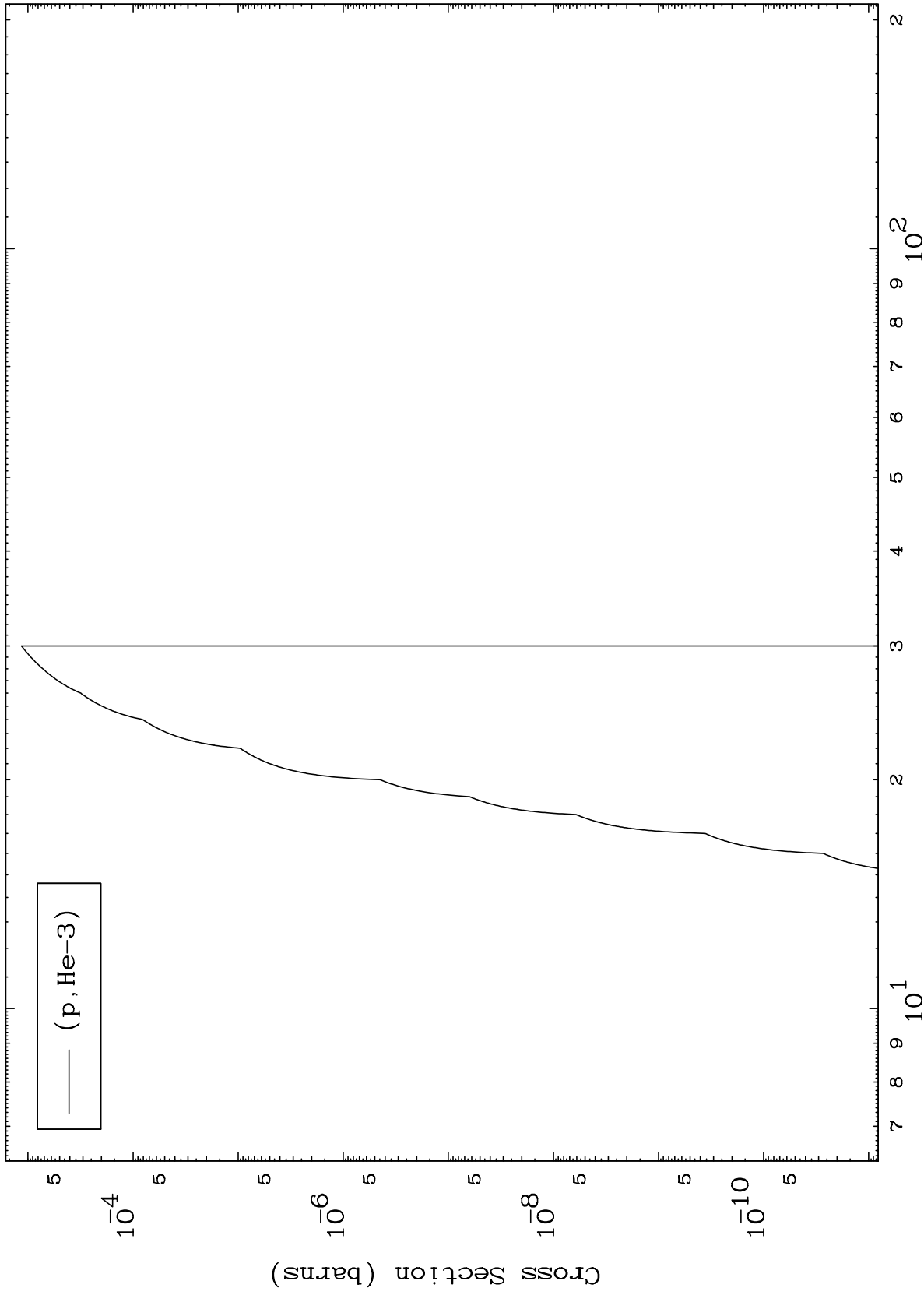
Incident Energy (MeV)

51-Sb-130

MAT 5153

(p,He3) Levels
0 Kelvin Cross Sections

51-Sb-130



10

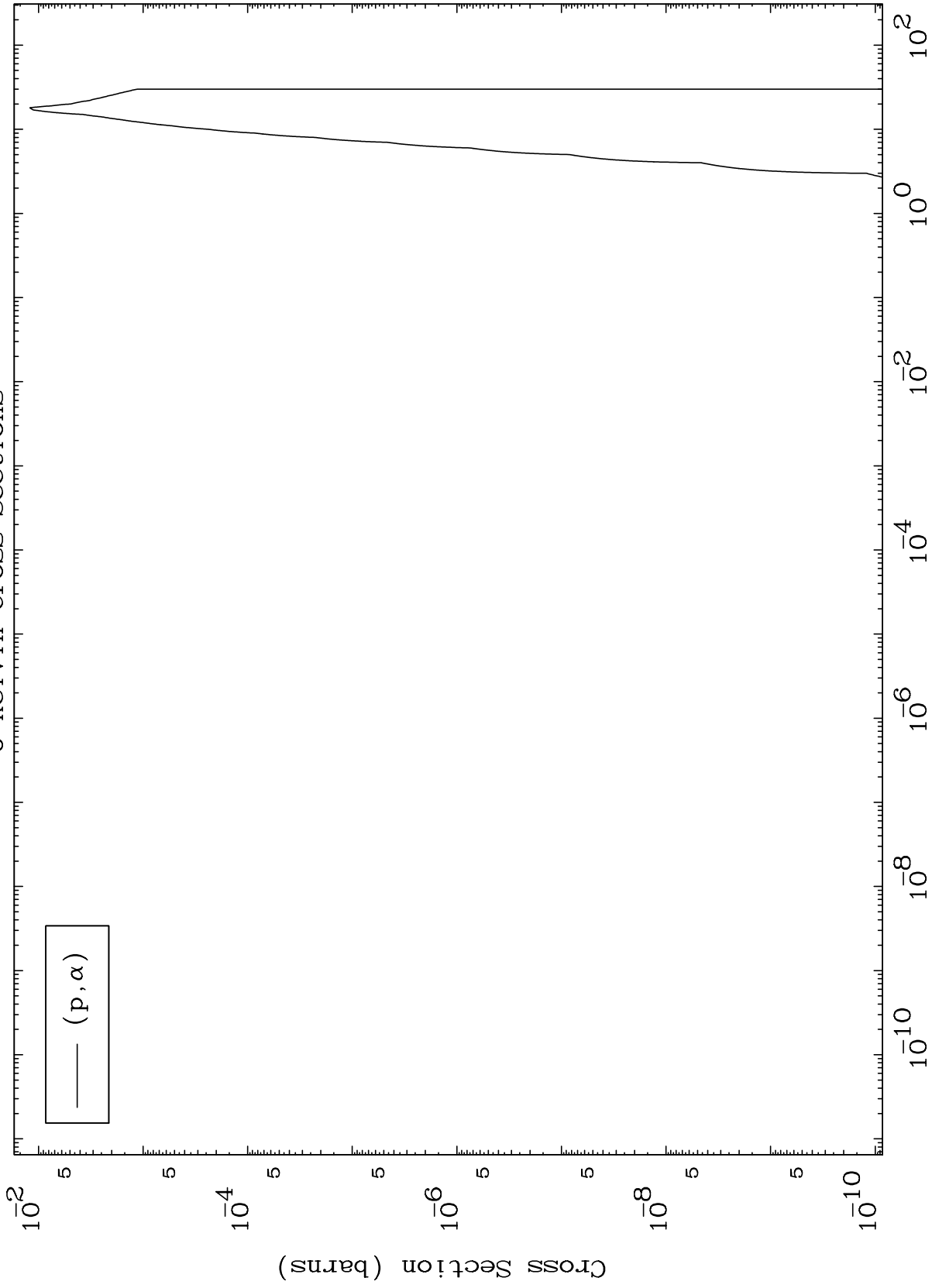
Incident Energy (MeV)

51-Sb-130

MAT 5153

(p,α) Levels
0 Kelvin Cross Sections

51-Sb-130



11

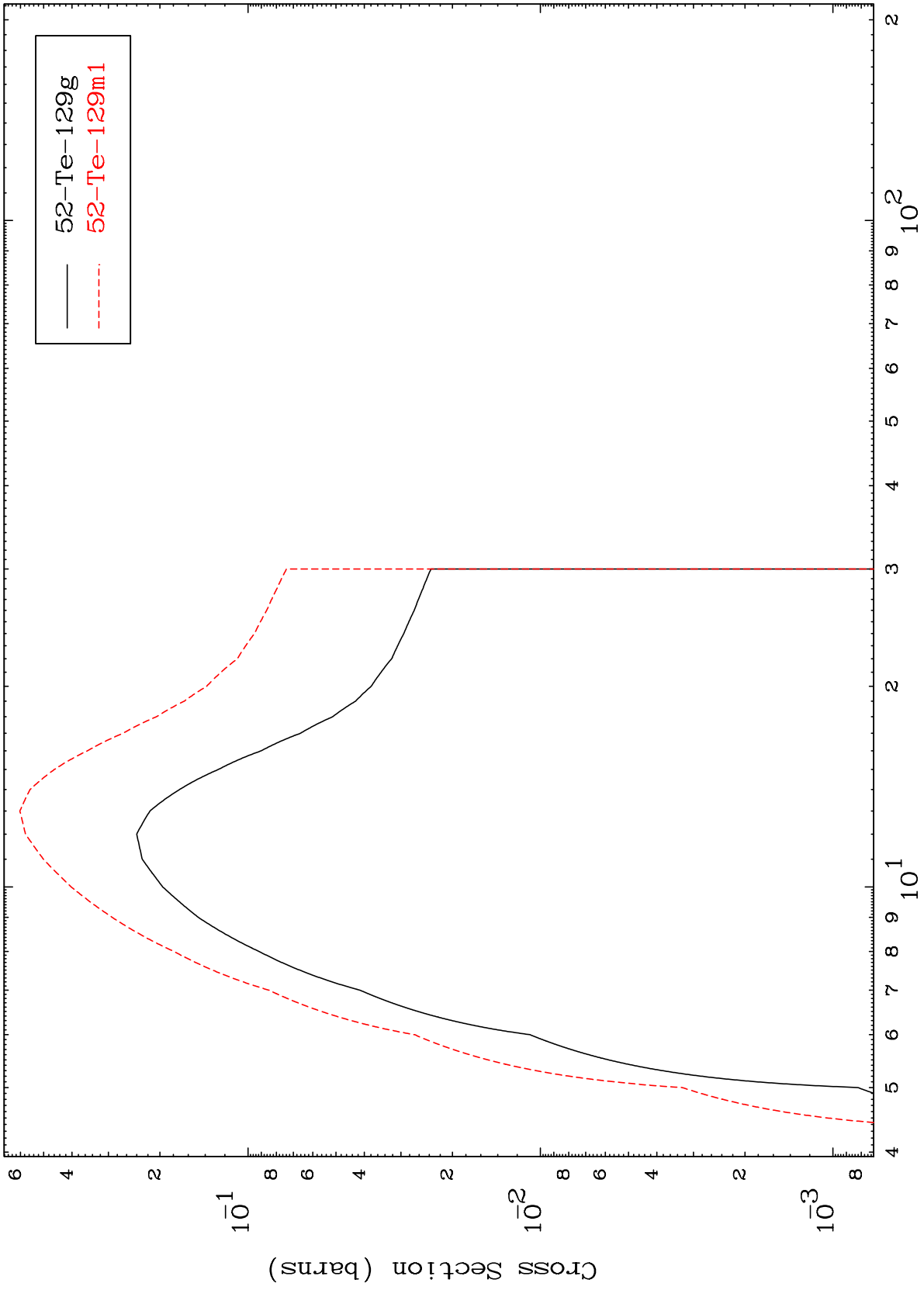
Incident Energy (MeV)

51-Sb-130

MAT 5153

51-Sb-130

(p,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

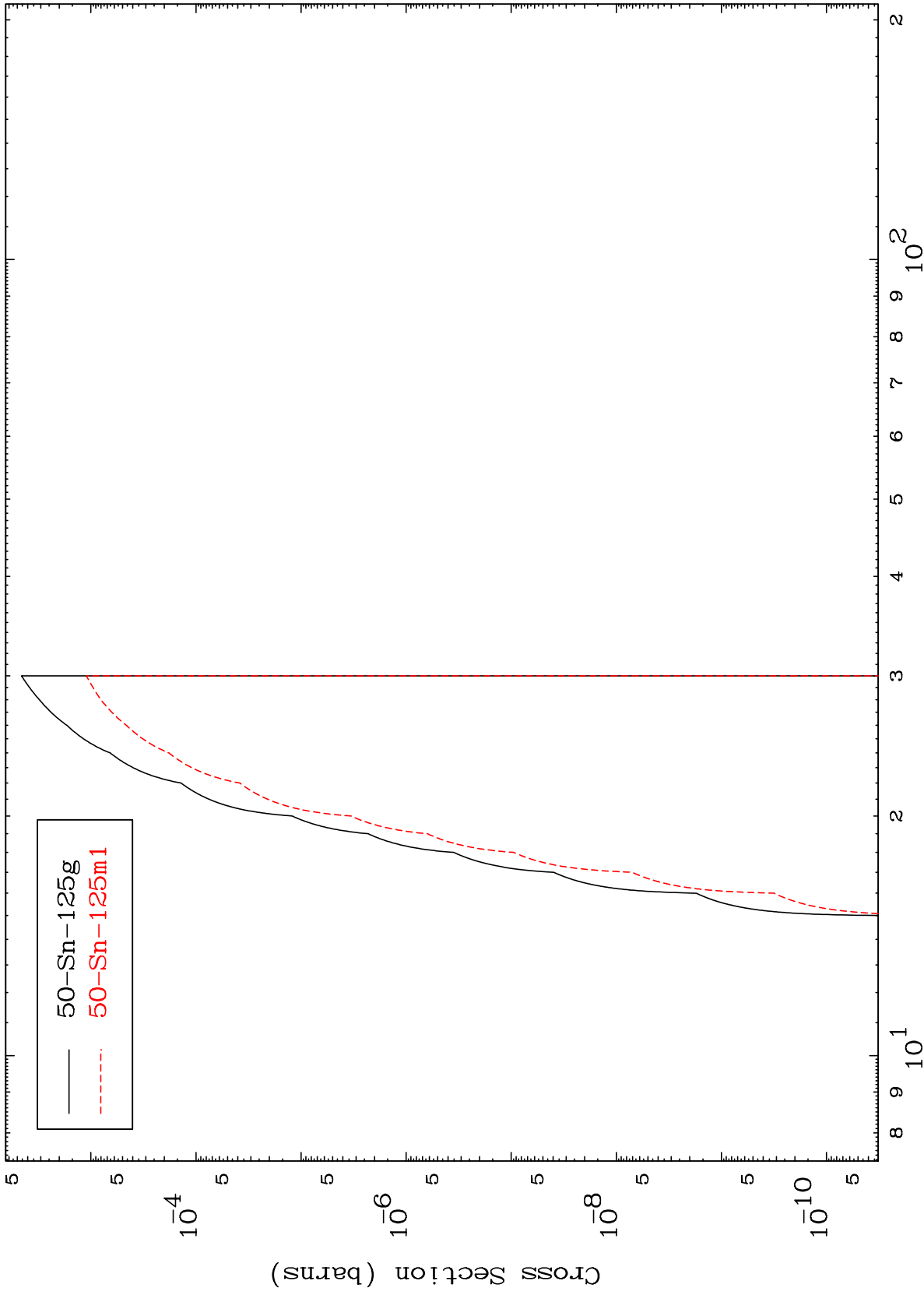
51-Sb-130

MAT 5153

(p,2n) α

51-Sb-130

Radionuclide Production Cross Section



13

Incident Energy (MeV)

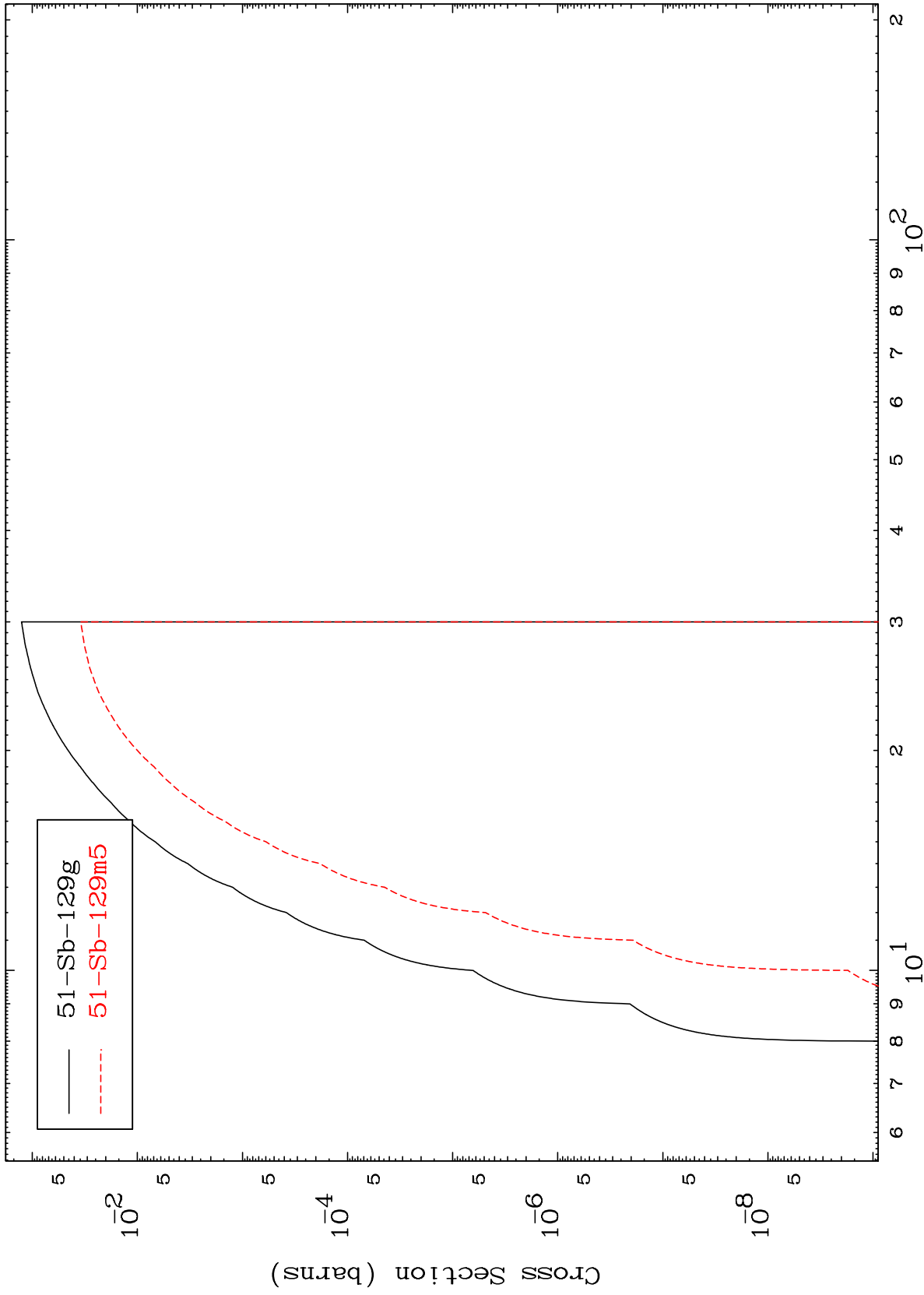
51-Sb-130

MAT 5153

(p,n') p

51-Sb-130

Radionuclide Production Cross Section



14

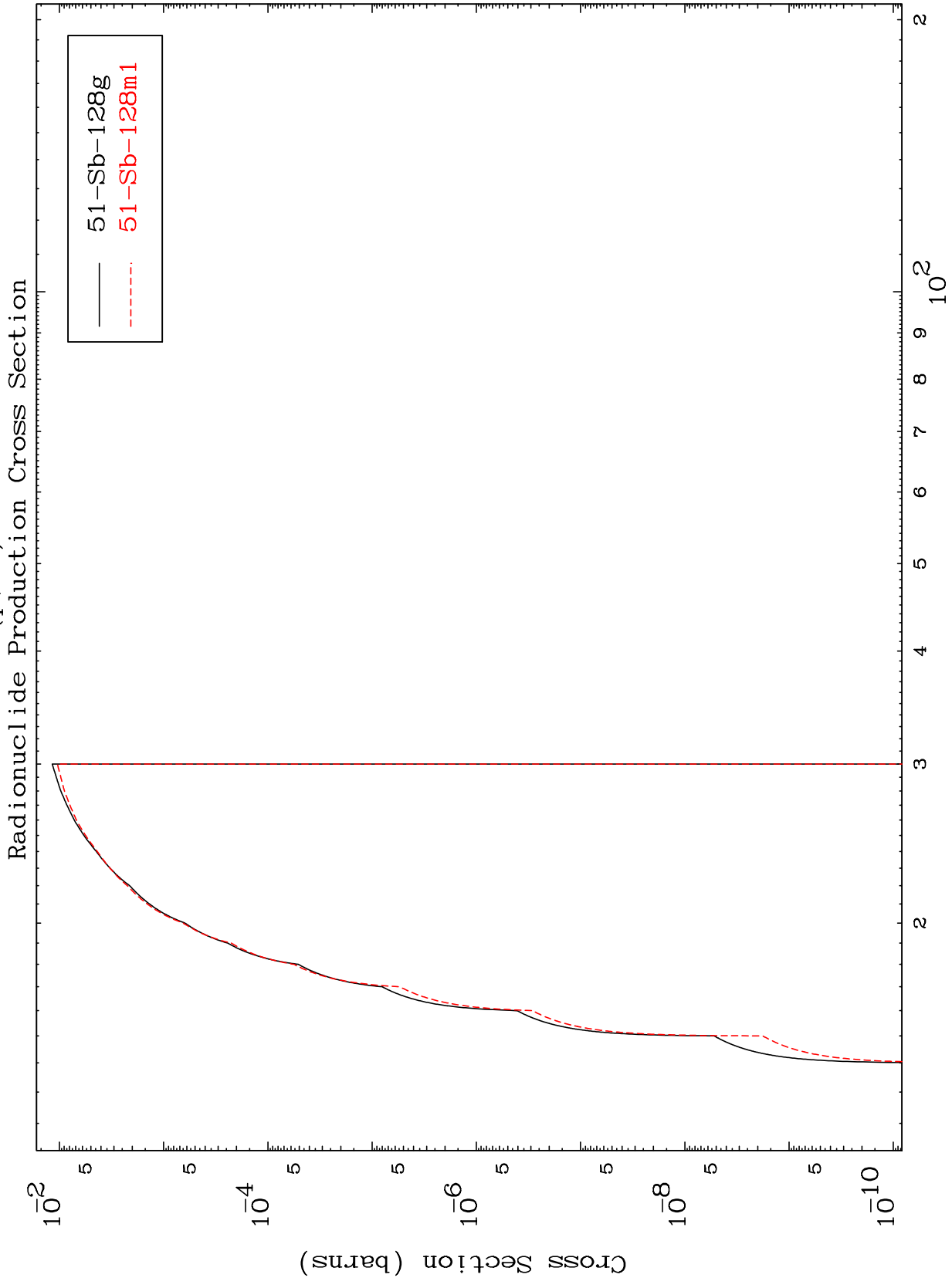
Incident Energy (MeV)

51-Sb-130

MAT 5153

(p,n') d

51-Sb-130



15

Incident Energy (MeV)

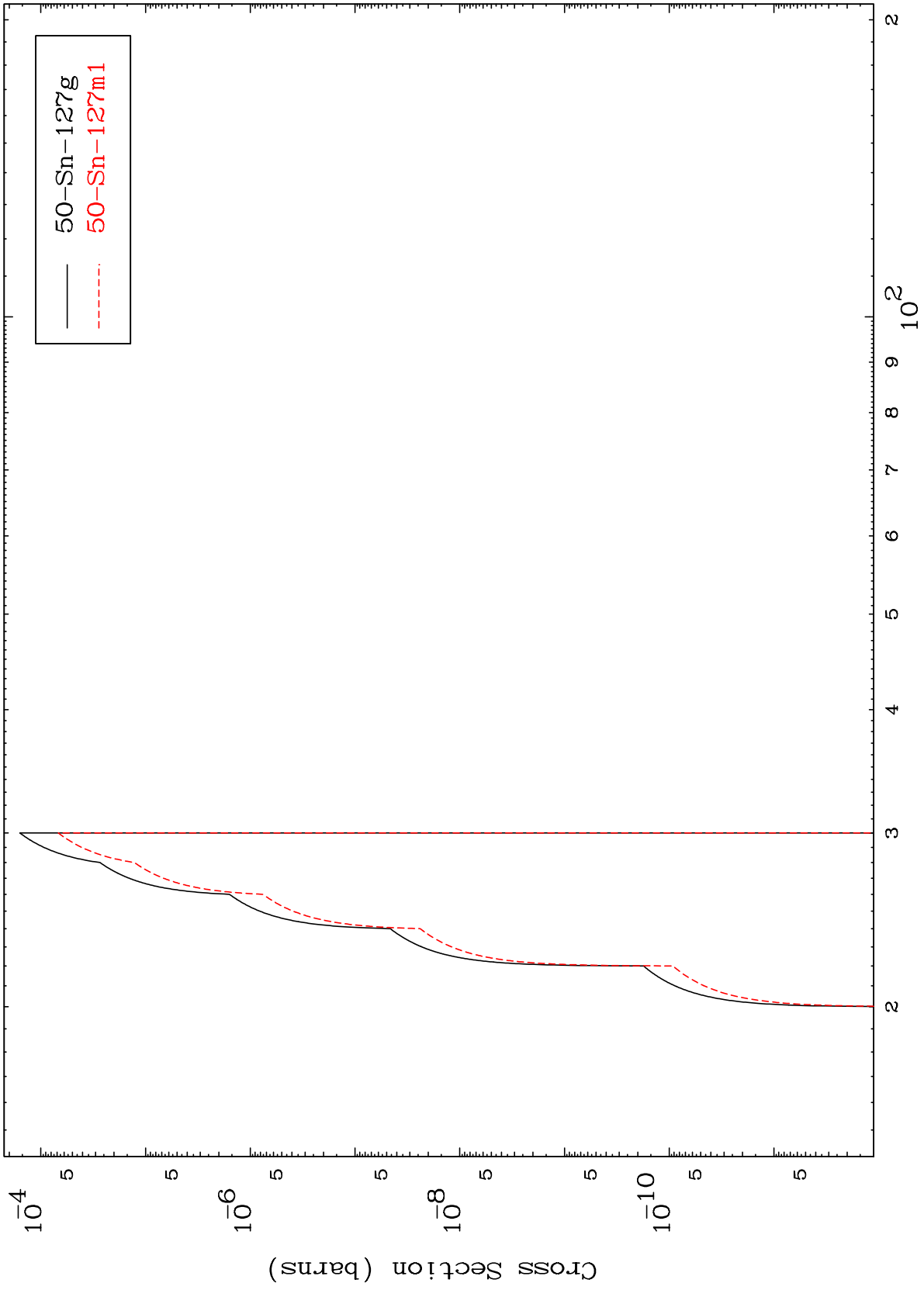
51-Sb-130

MAT 5153

(p,n') He-3

51-Sb-130

Radionuclide Production Cross Section



16

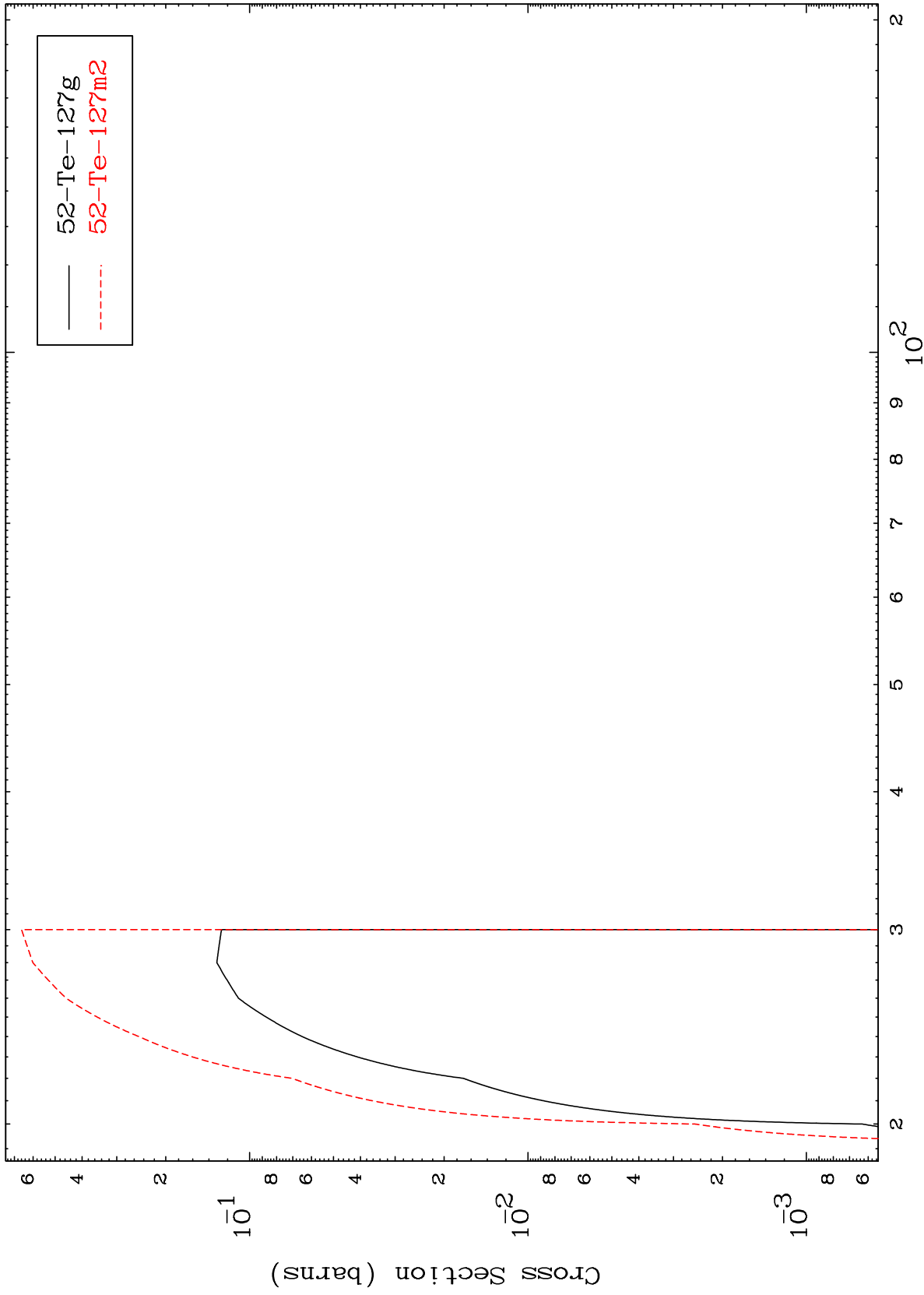
Incident Energy (MeV)

51-Sb-130

MAT 5153

51-Sb-130

(p,4n)
Radionuclide Production Cross Section



17

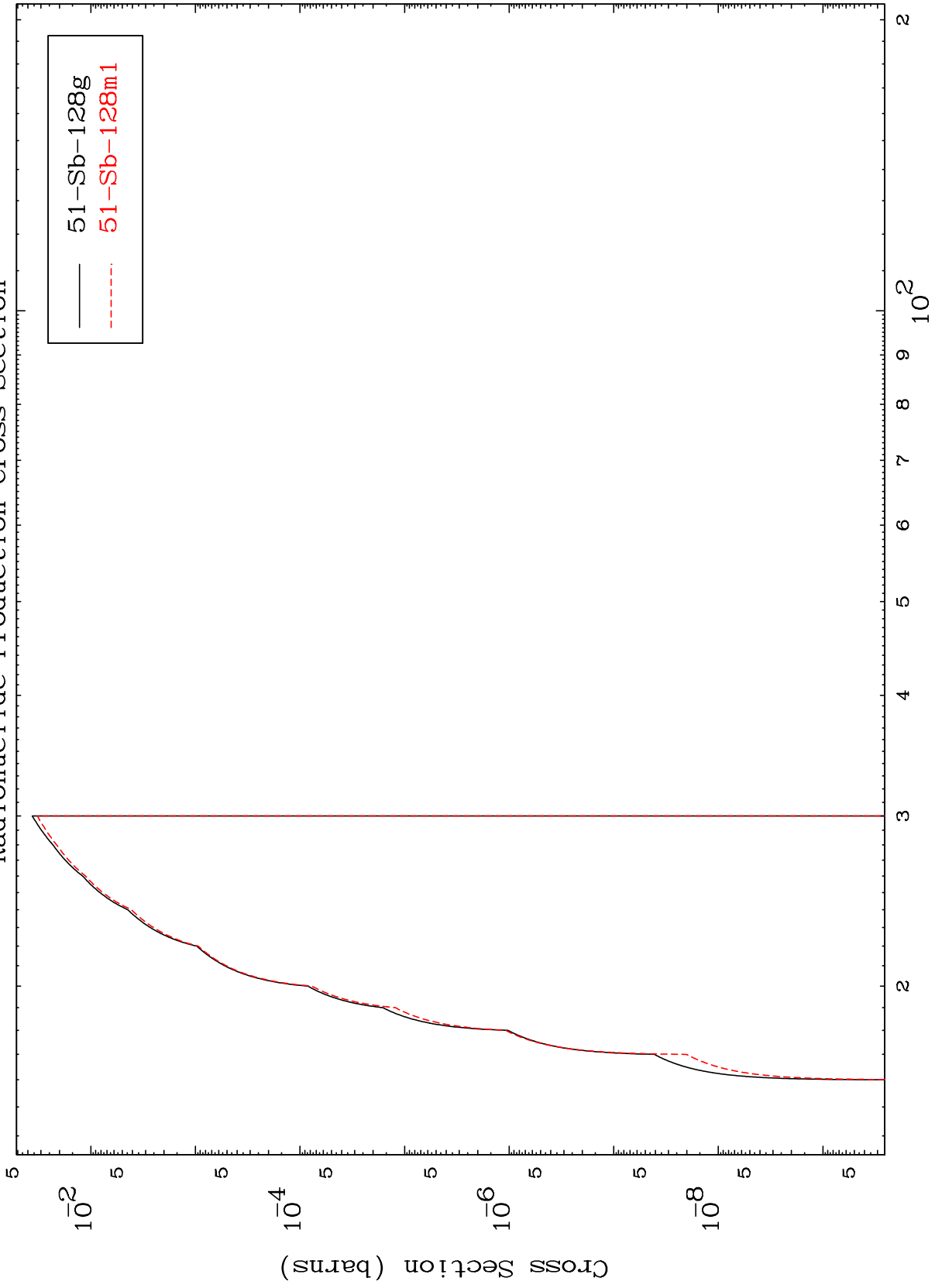
Incident Energy (MeV)

51-Sb-130

MAT 5153

51-Sb-130

(p,2n) p
Radionuclide Production Cross Section



18

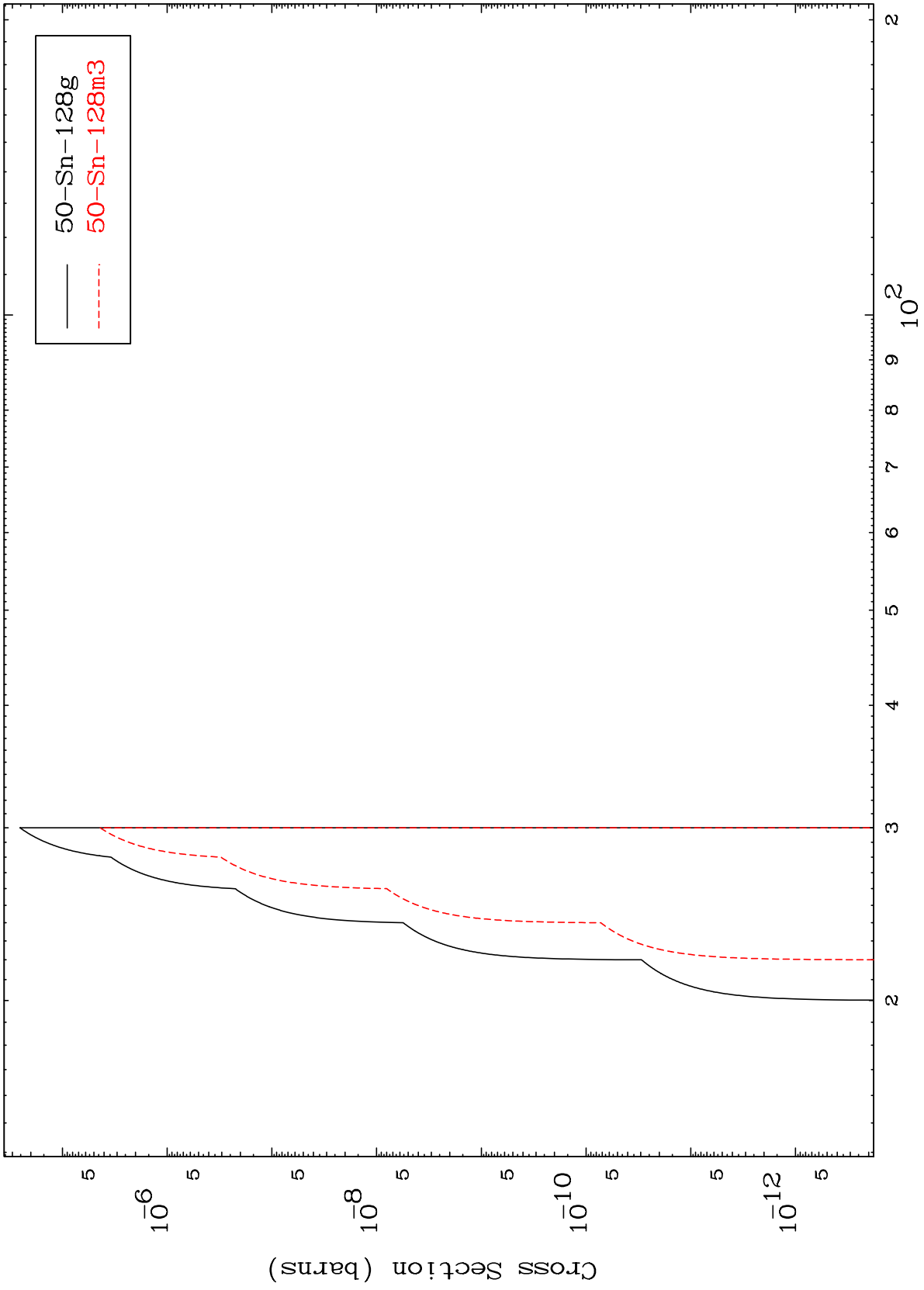
Incident Energy (MeV)

51-Sb-130

MAT 5153

51-Sb-130

(p,2n) p
Radionuclide Production Cross Section



19

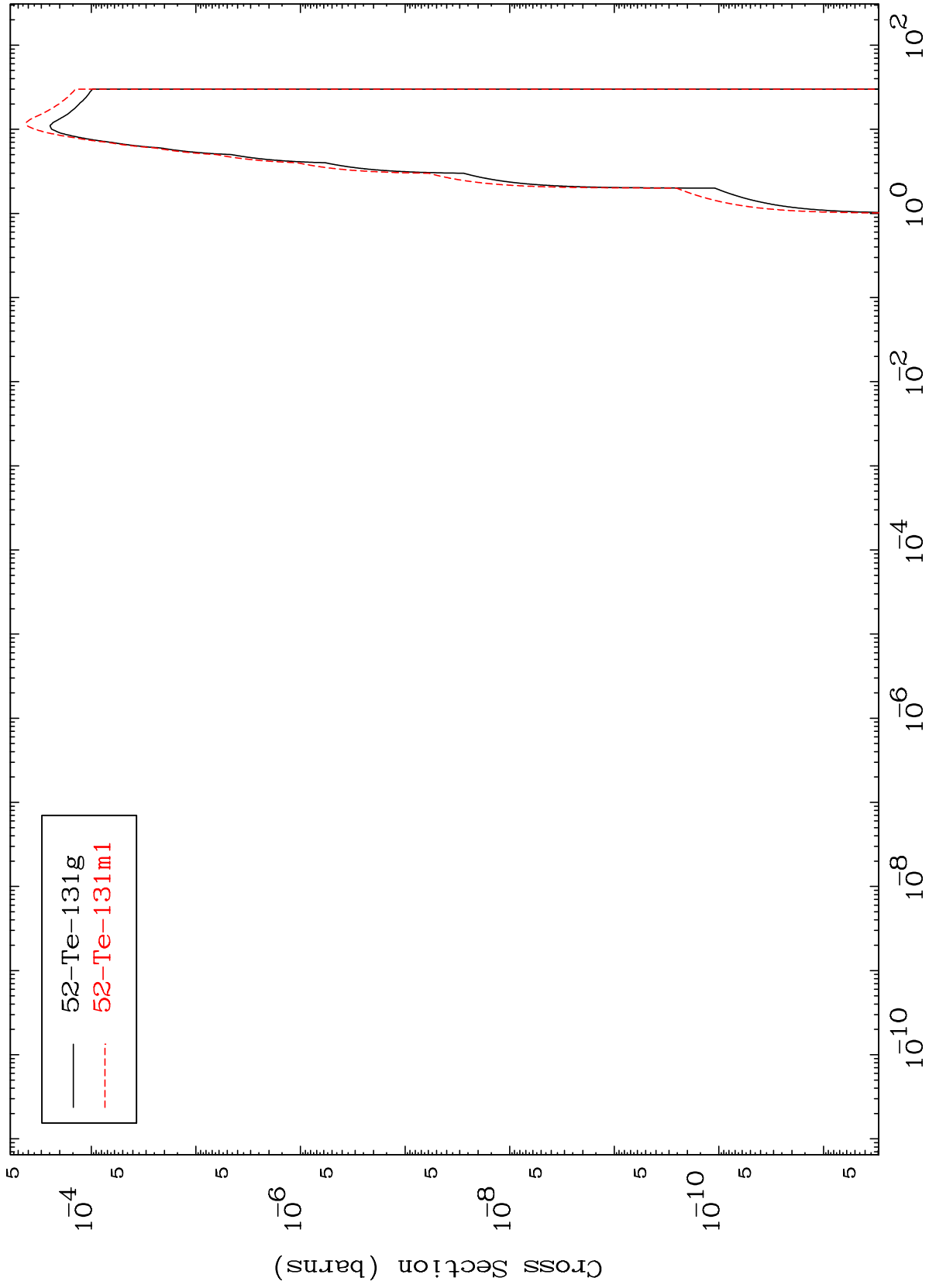
51-Sb-130

Incident Energy (MeV)

MAT 5153

Radionuclide Production Cross Section
(p,γ)

51-Sb-130

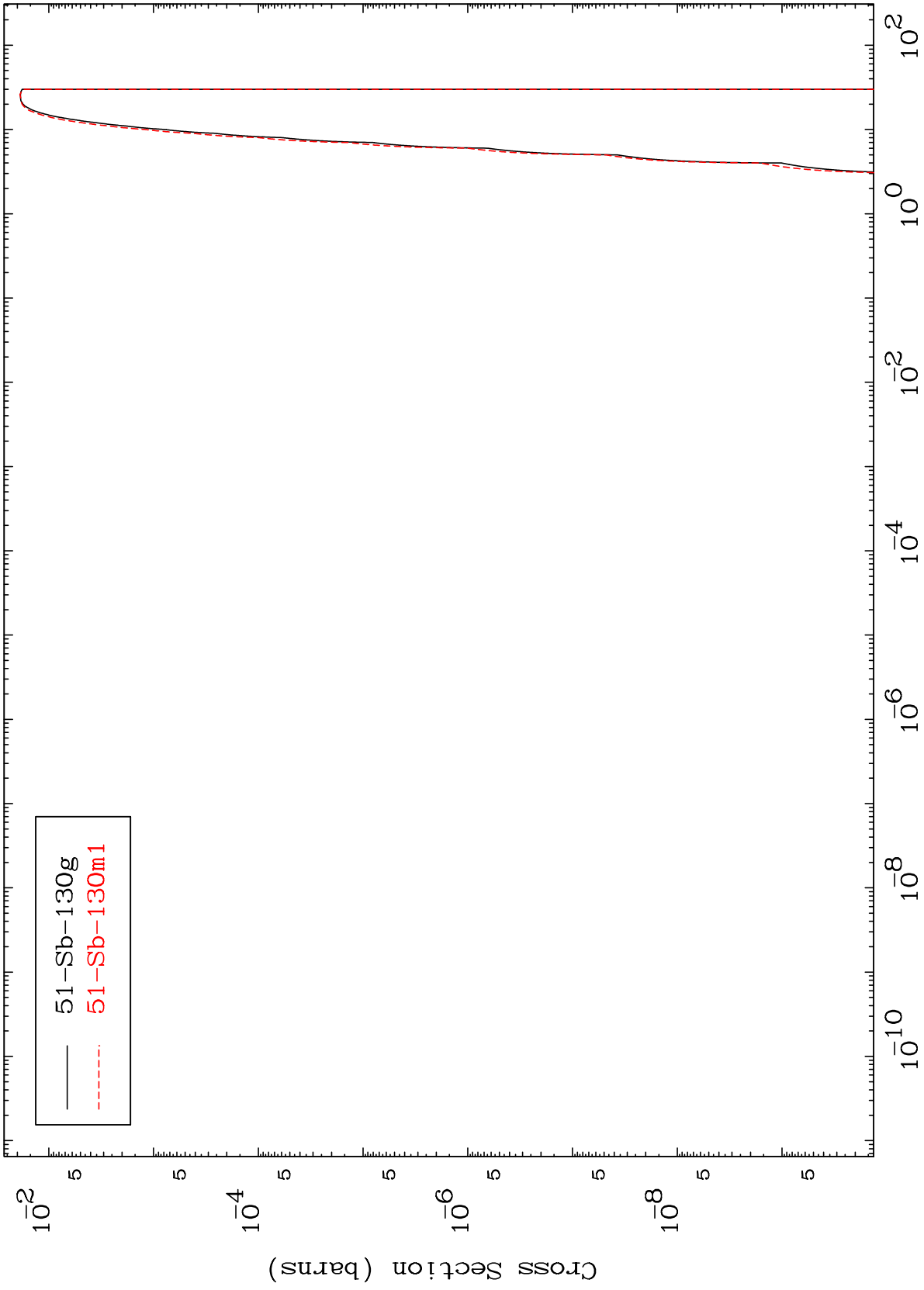


51-Sb-130

MAT 5153

Radionuclide Production Cross Section
(p,p)

51-Sb-130

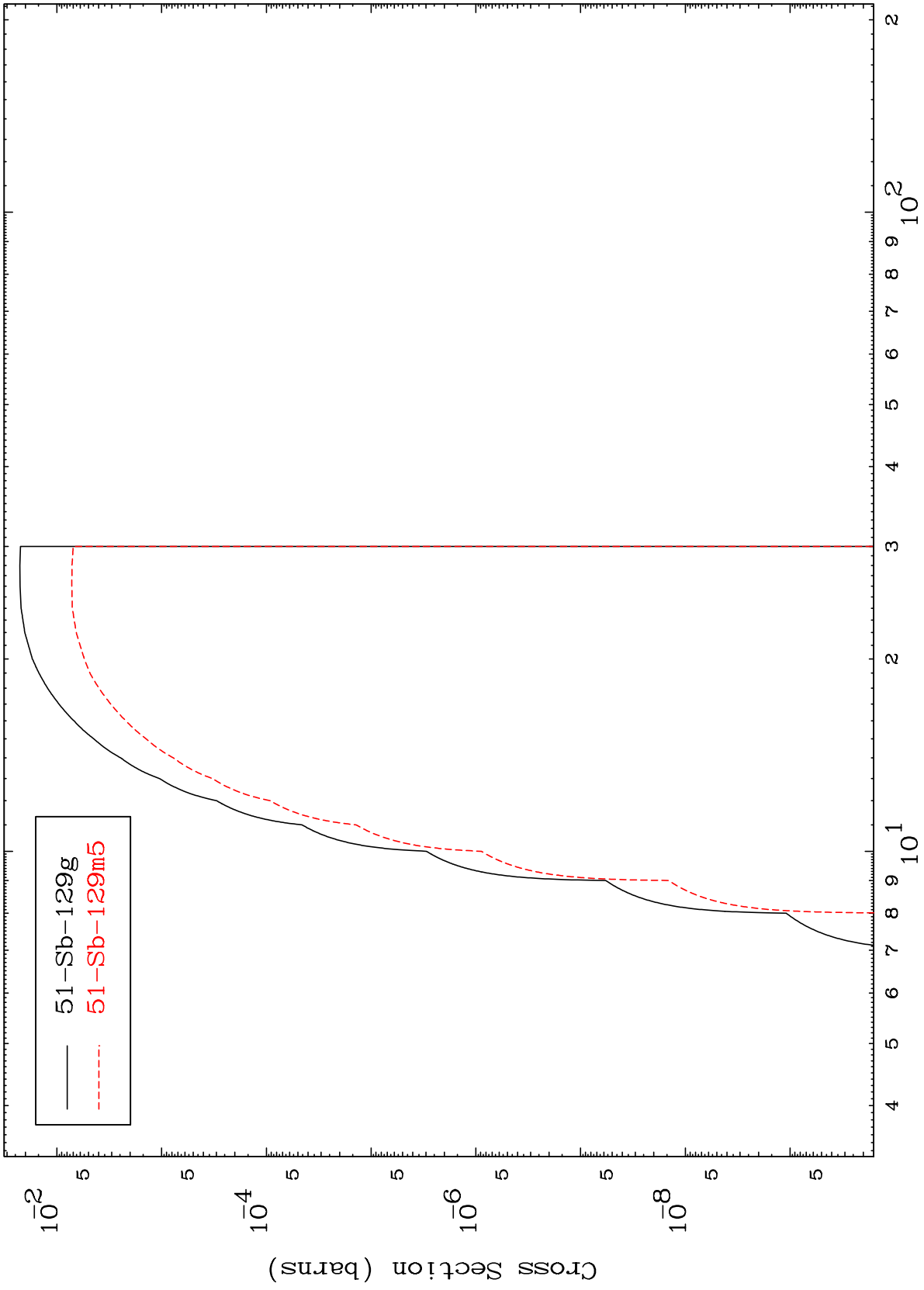


51-Sb-130

MAT 5153

(p,d)
Radionuclide Production Cross Section

51-Sb-130



22

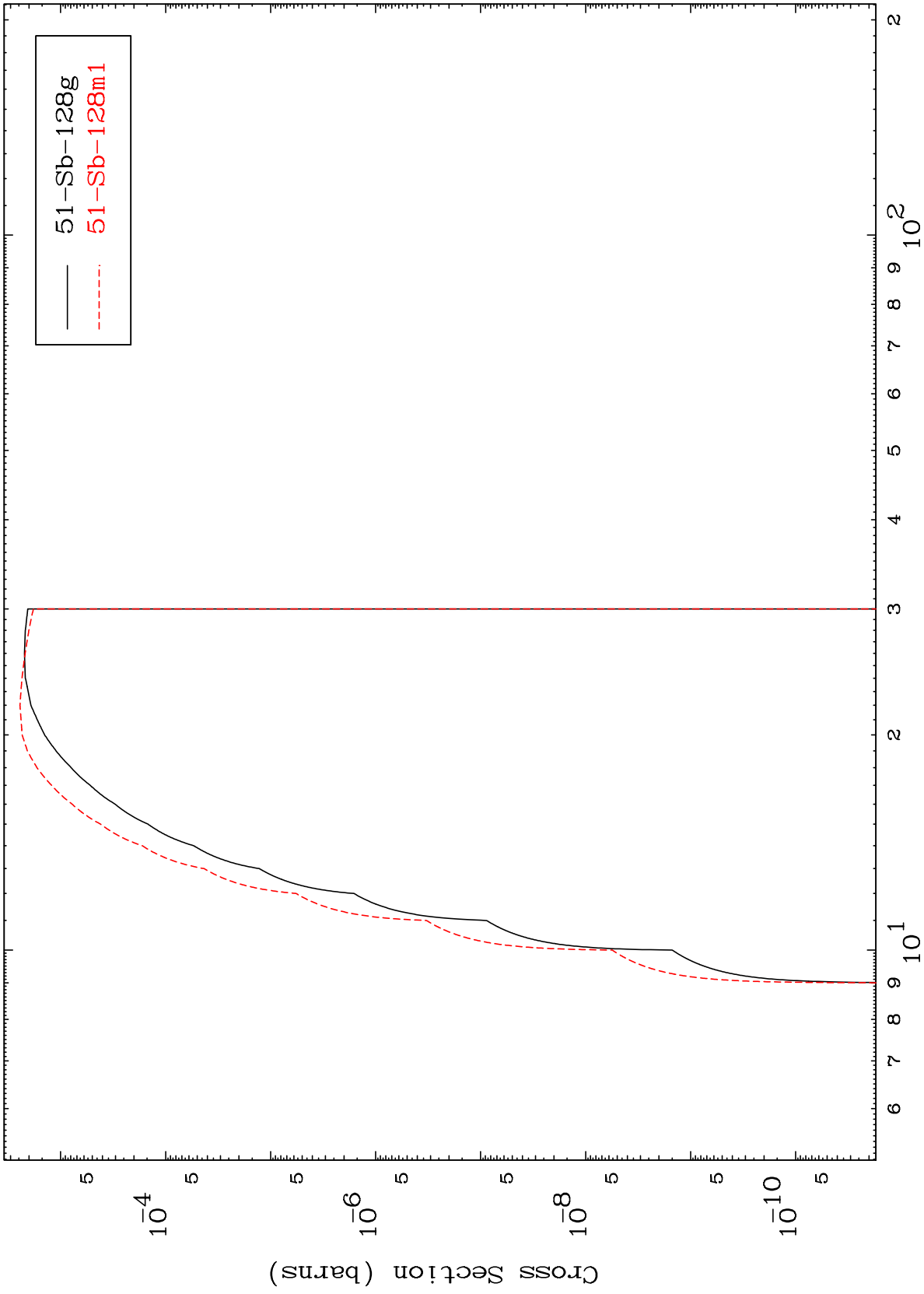
Incident Energy (MeV)

51-Sb-130

MAT 5153

51-Sb-130

(p,t)
Radionuclide Production Cross Section



23

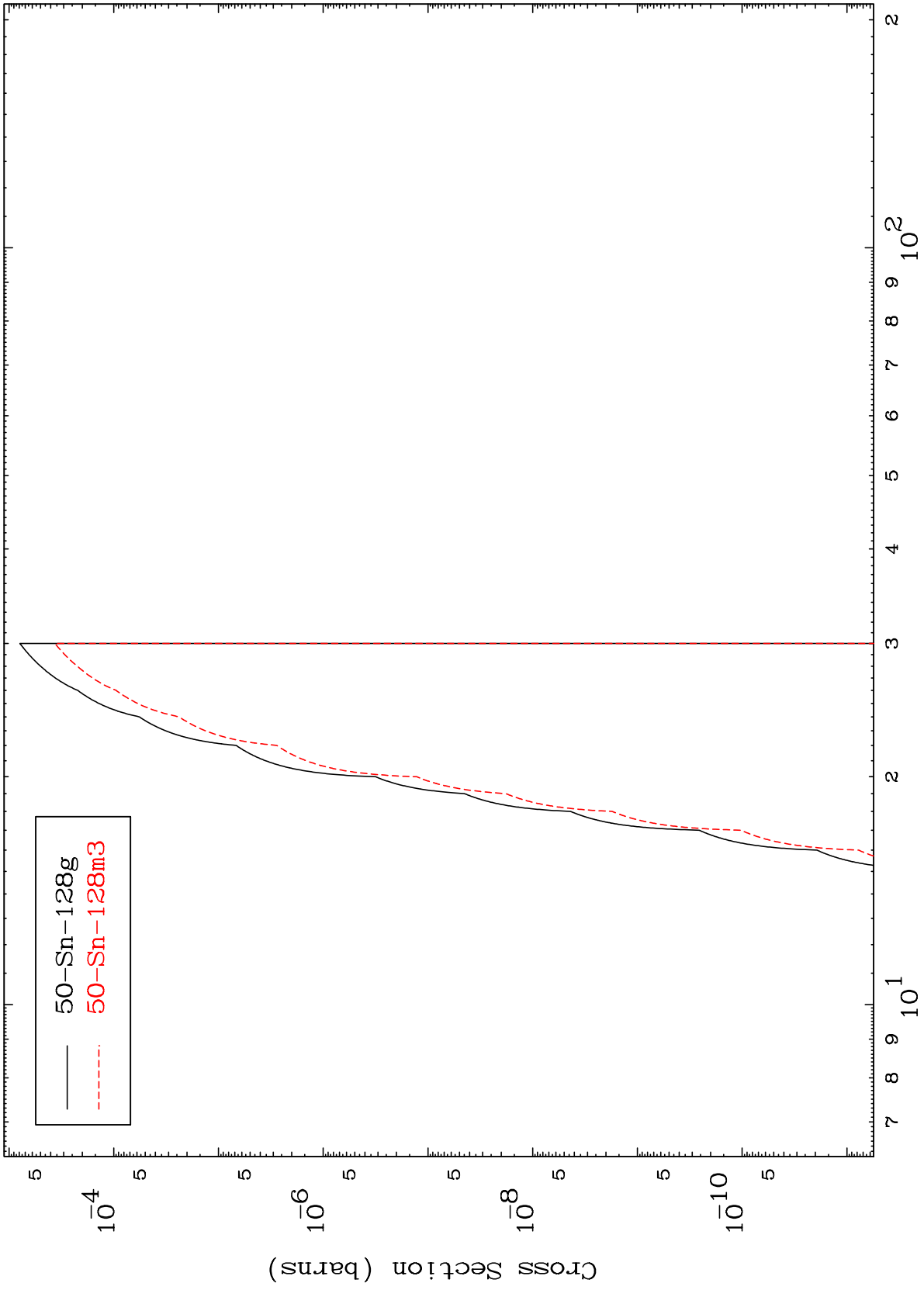
51-Sb-130

MAT 5153

(p,He-3)

51-Sb-130

Radionuclide Production Cross Section



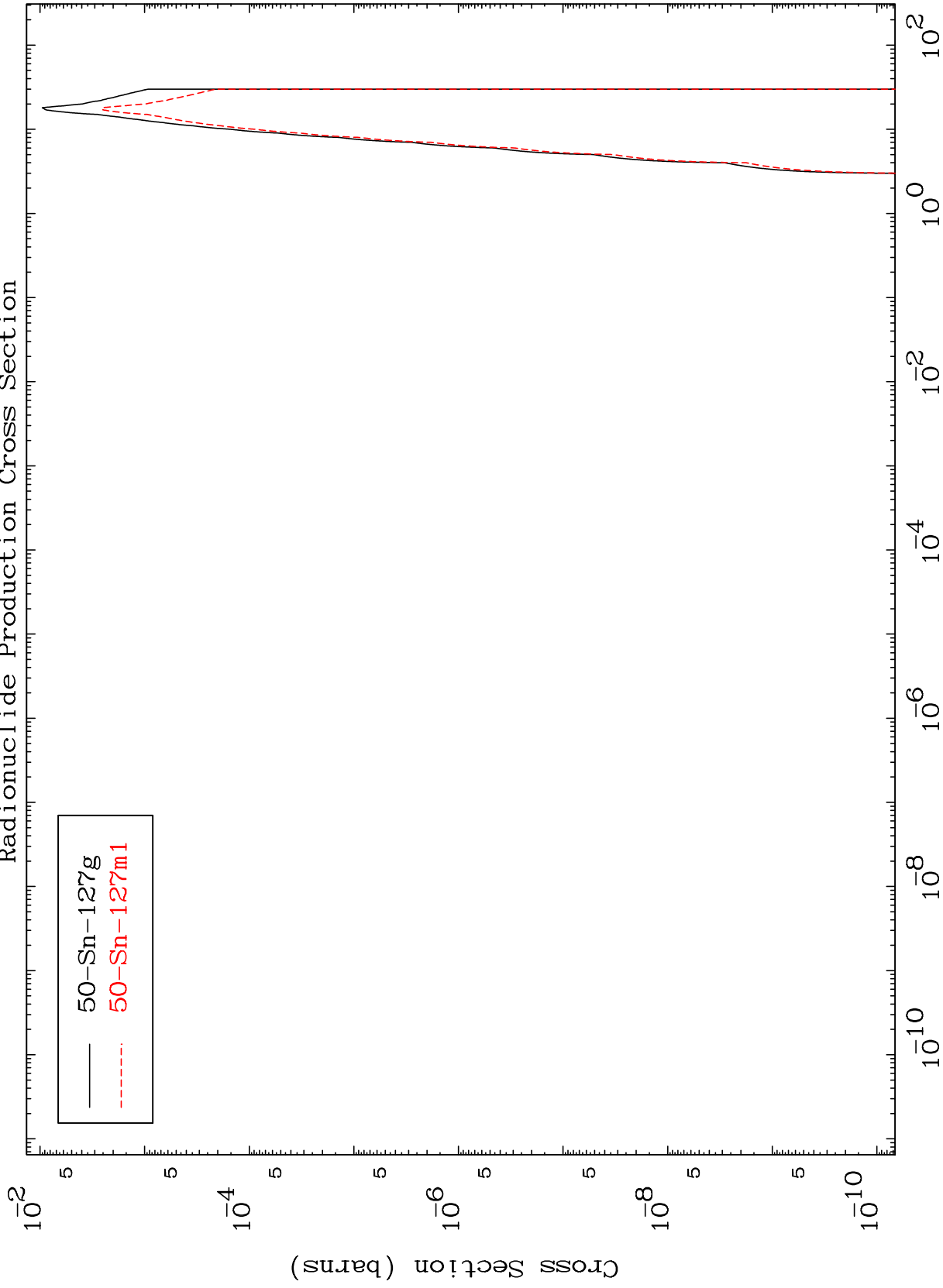
24

51-Sb-130

MAT 5153

Radionuclide Production Cross Section
(p, α)

51-Sb-130



25

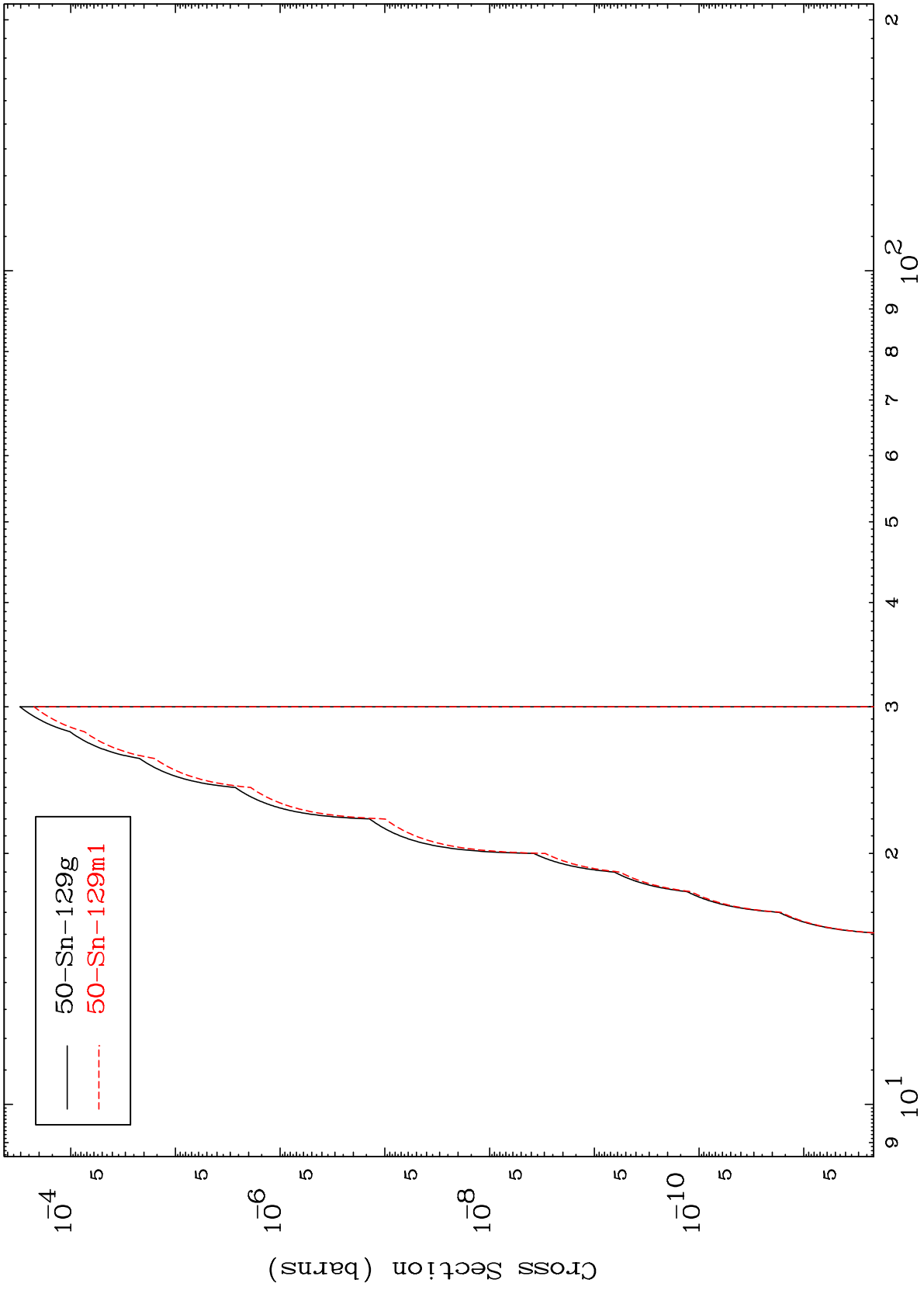
Incident Energy (MeV)

51-Sb-130

MAT 5153

51-Sb-130

Radionuclide Production Cross Section
(p,2p)



26

Incident Energy (MeV)

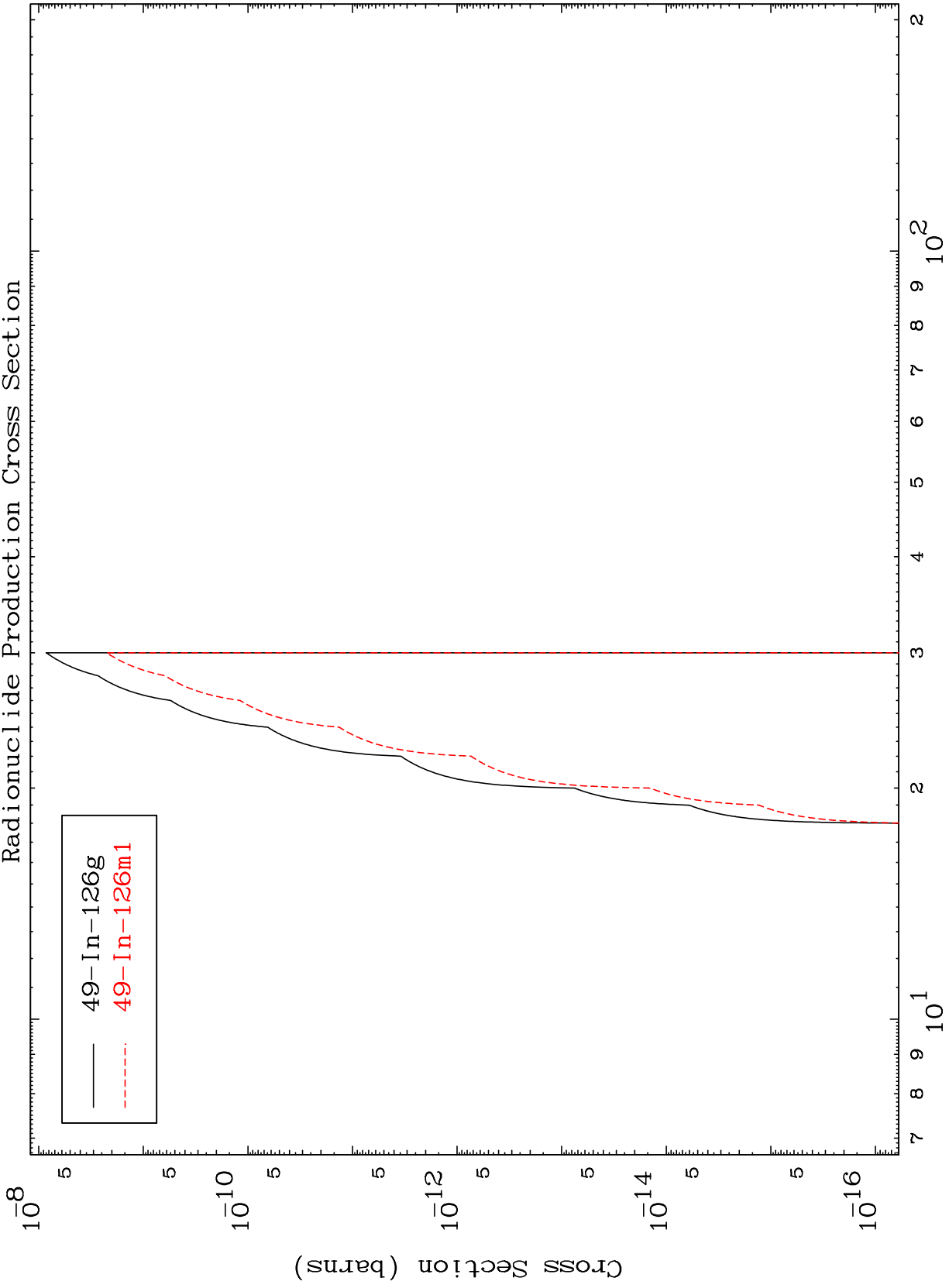
51-Sb-130

MAT 5153

(p,p) α

51-Sb-130

Radionuclide Production Cross Section



27

Incident Energy (MeV)

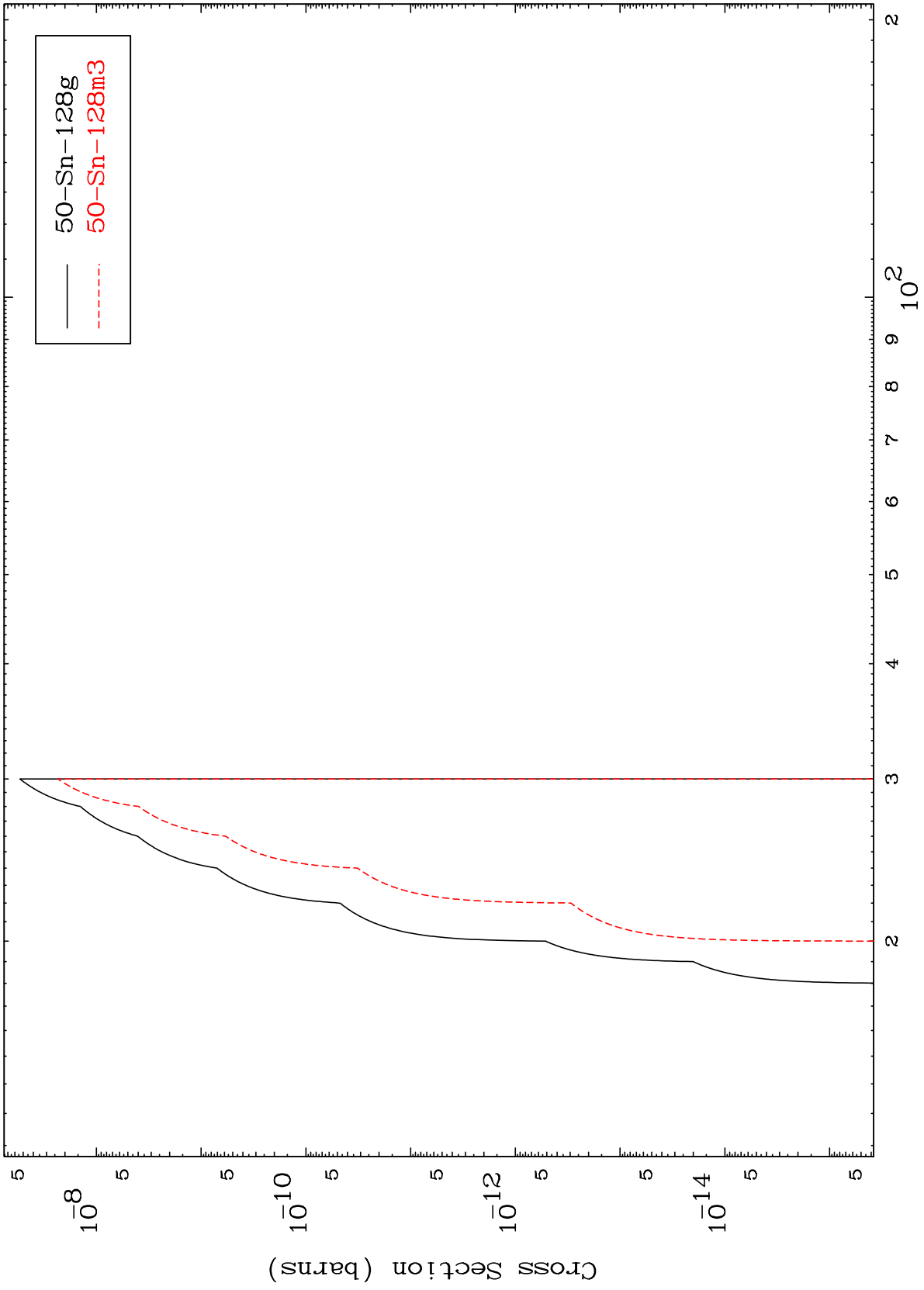
51-Sb-130

MAT 5153

(p,p) d

51-Sb-130

Radionuclide Production Cross Section



28

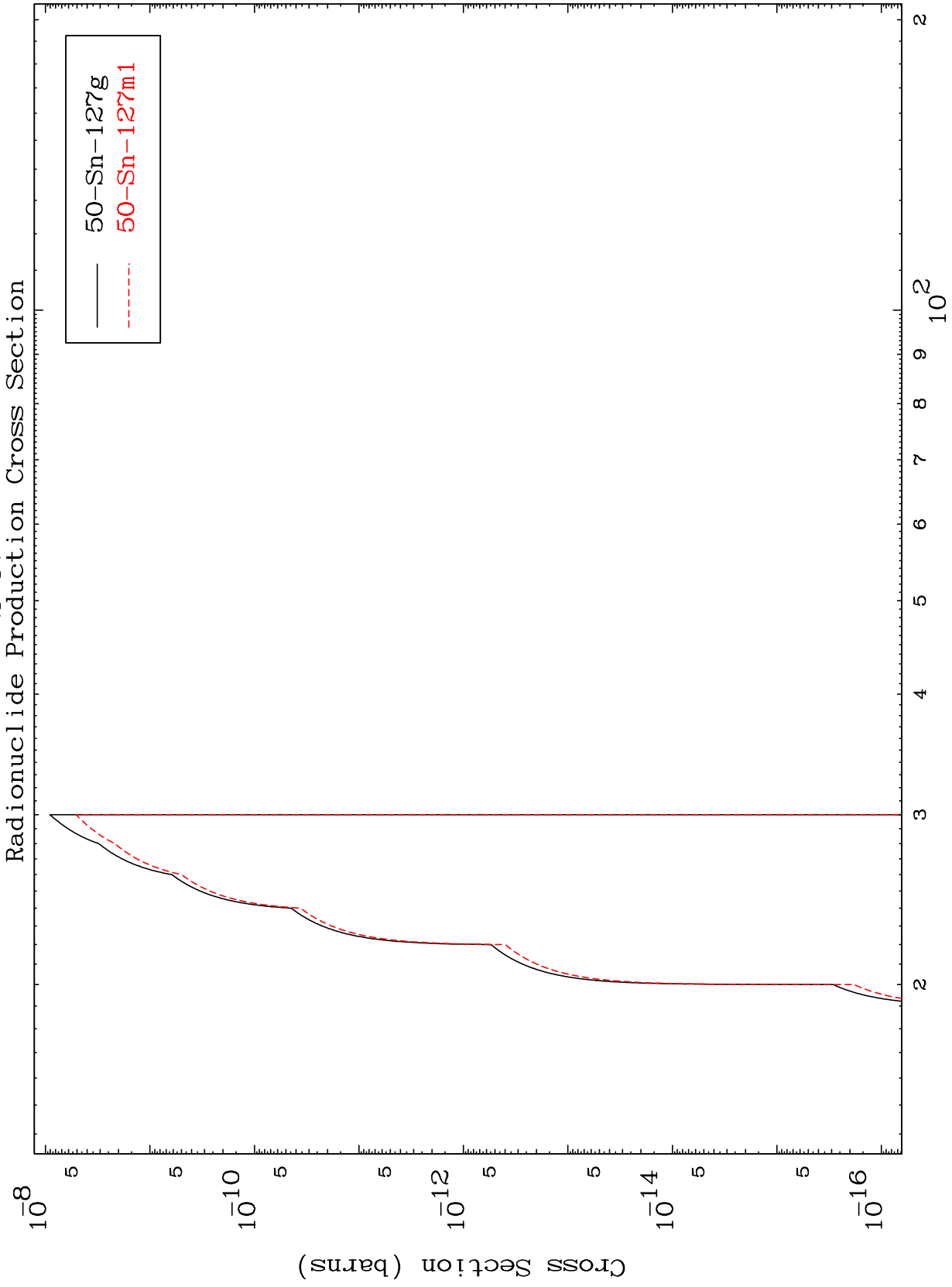
Incident Energy (MeV)

51-Sb-130

MAT 5153

(p,p) t

51-Sb-130



29

Incident Energy (MeV)

51-Sb-130