

Program EVALPLOT
(Version 2018-1)

by

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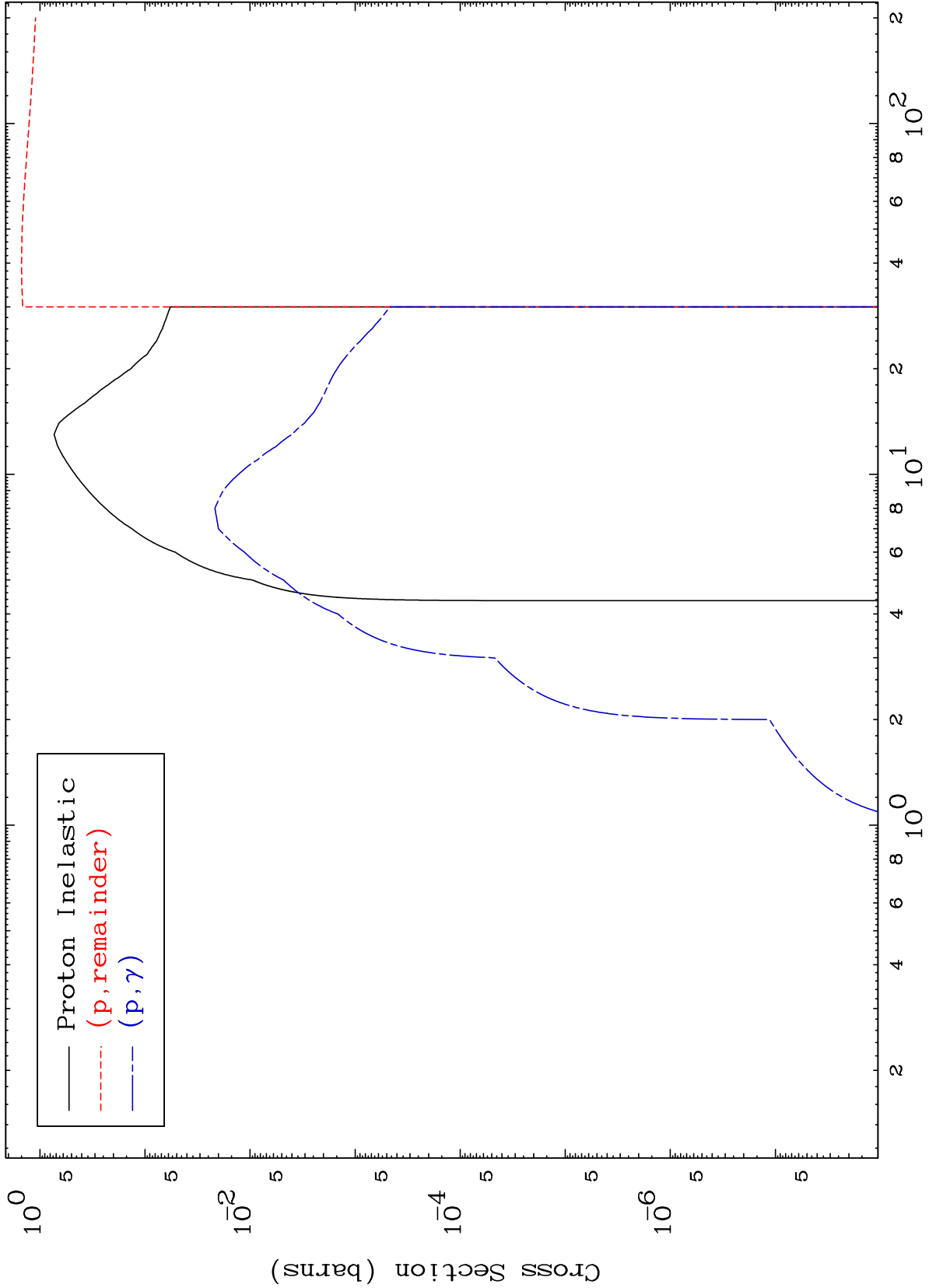
Press Mouse Button to Start

MAT 5113

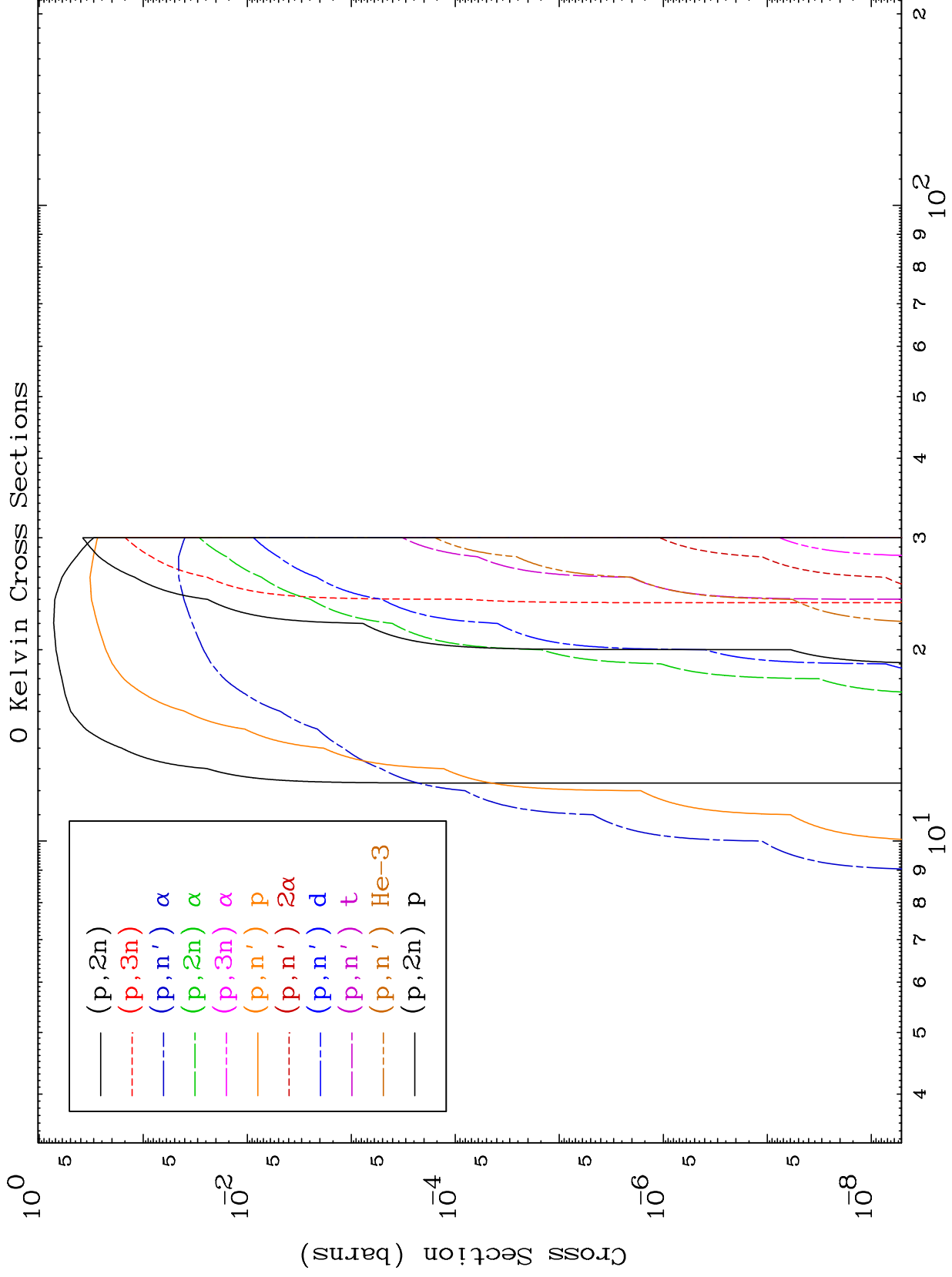
Proton Major

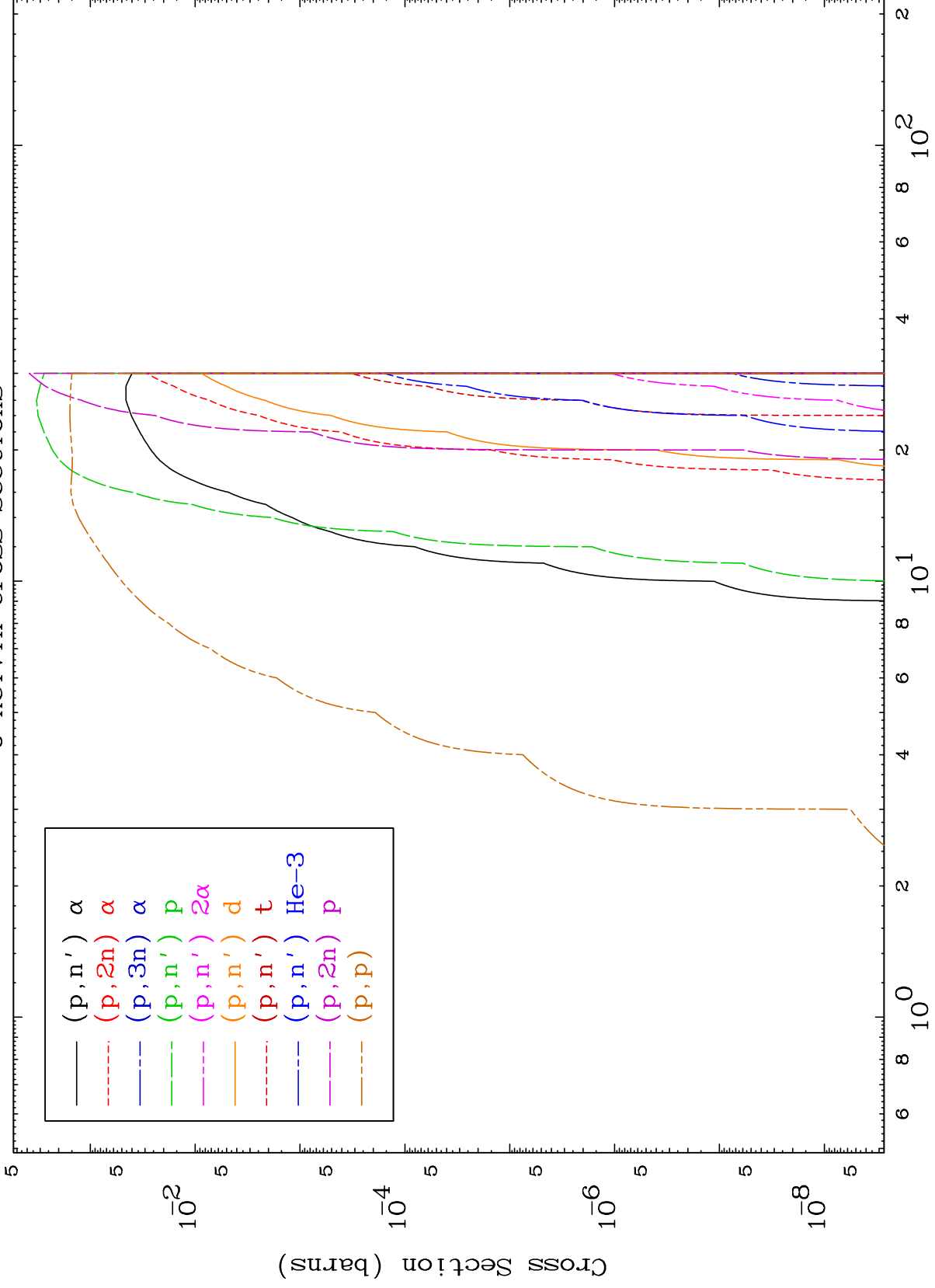
51-Sb-117

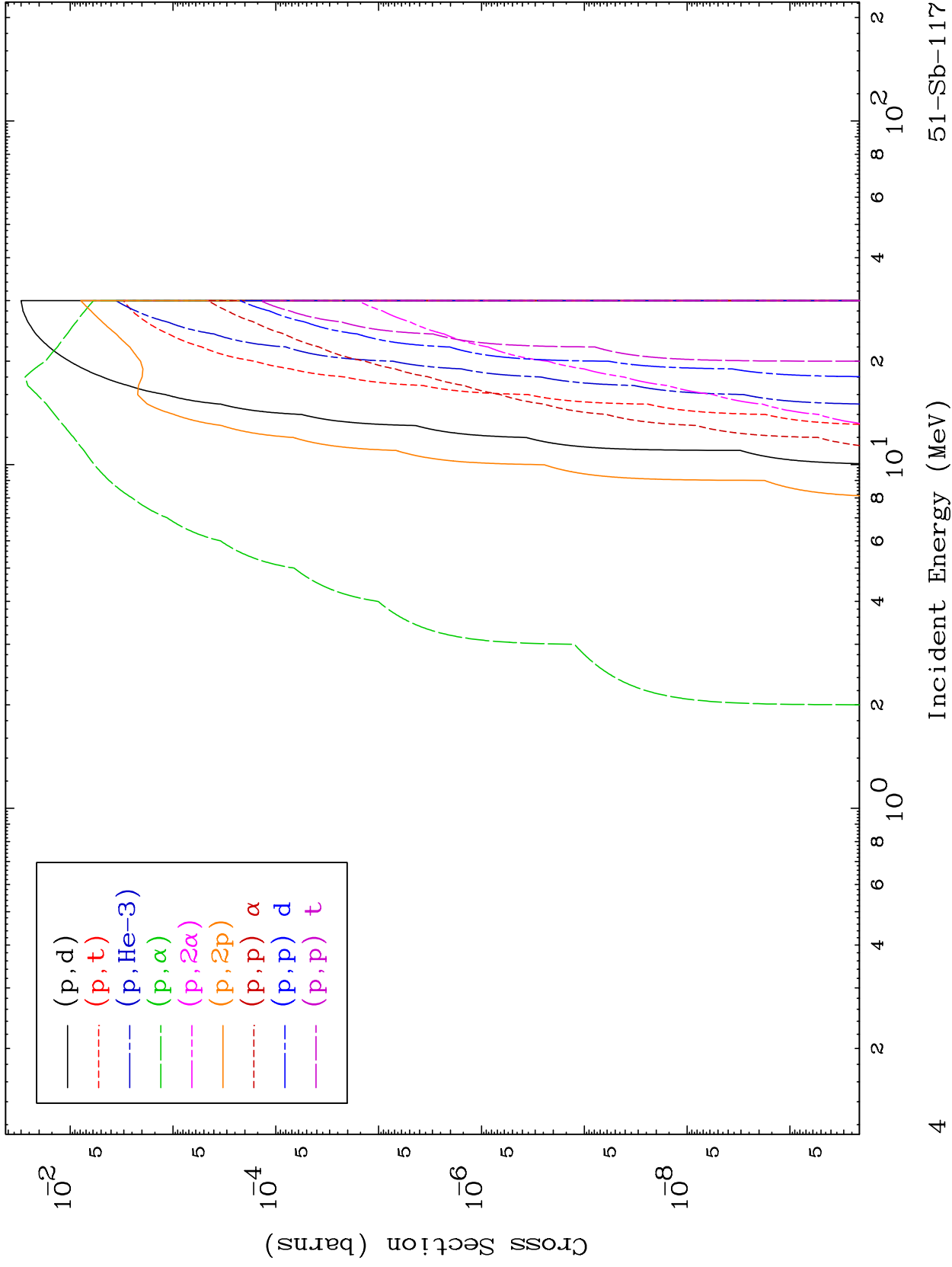
0 Kelvin Cross Sections



— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)





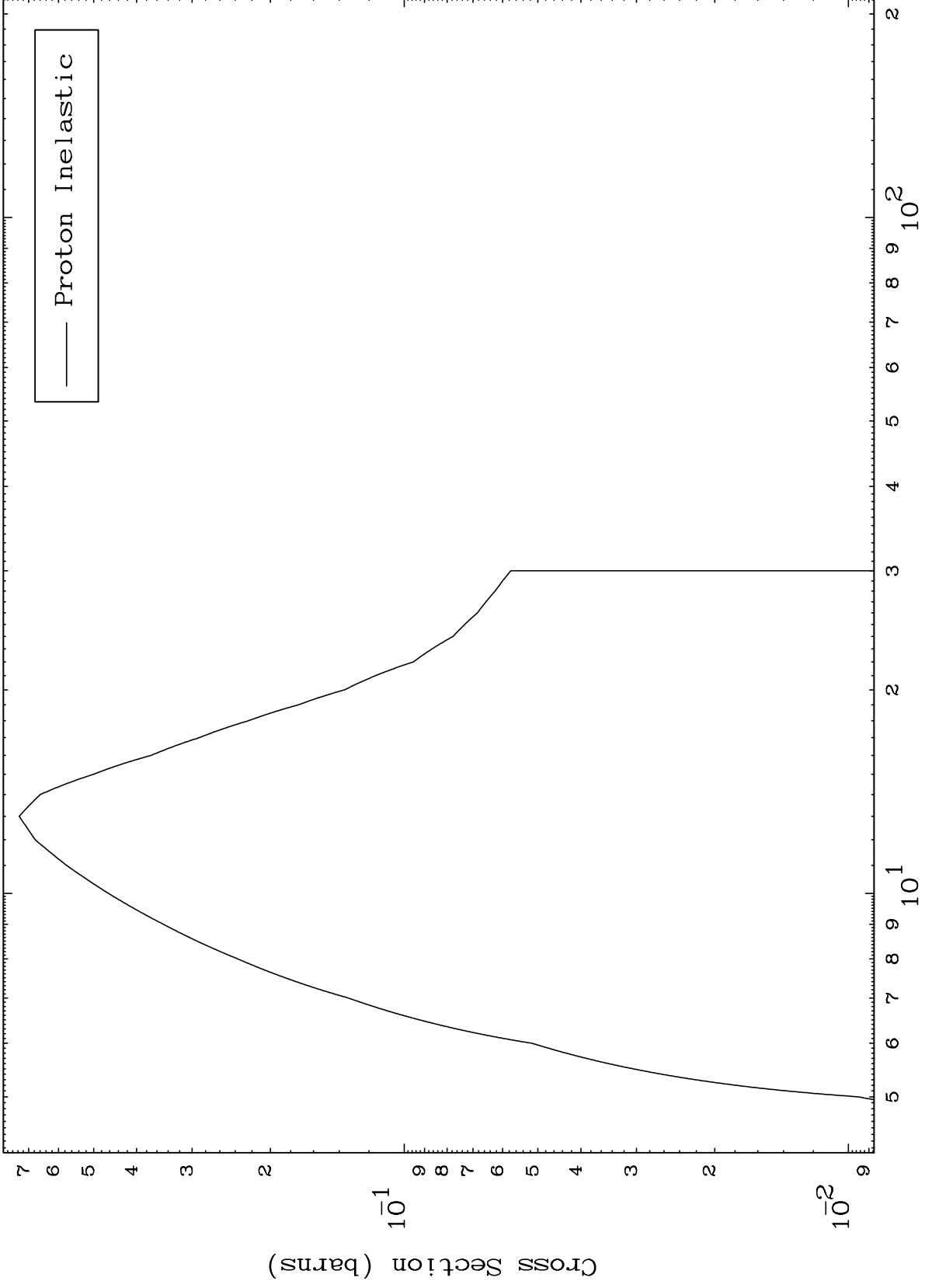


MAT 5113

(p,n') Level

51-Sb-117

0 Kelvin Cross Sections



5

Incident Energy (MeV)

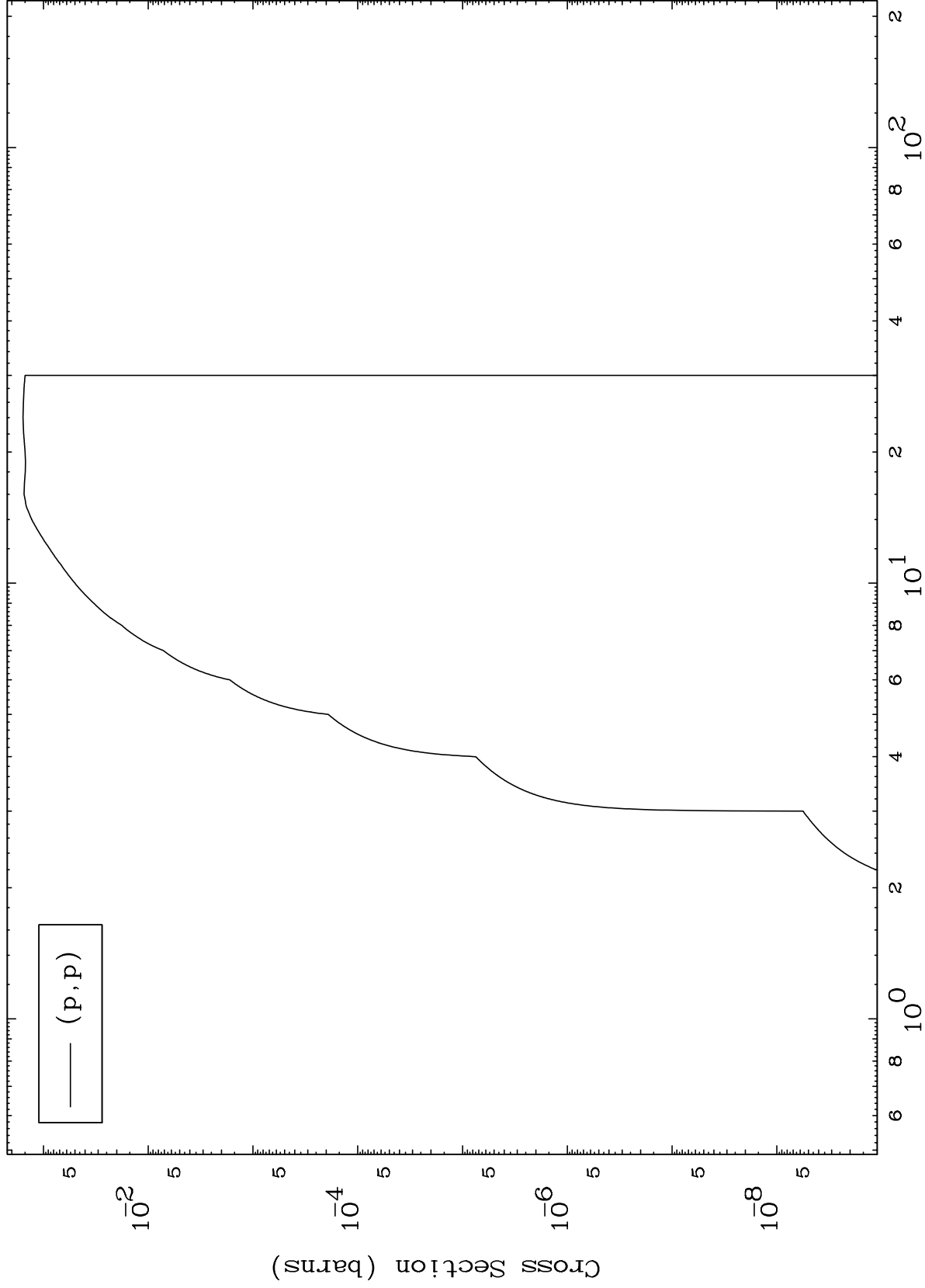
51-Sb-117

MAT 5113

(p,p) Levels

51-Sb-117

0 Kelvin Cross Sections



6

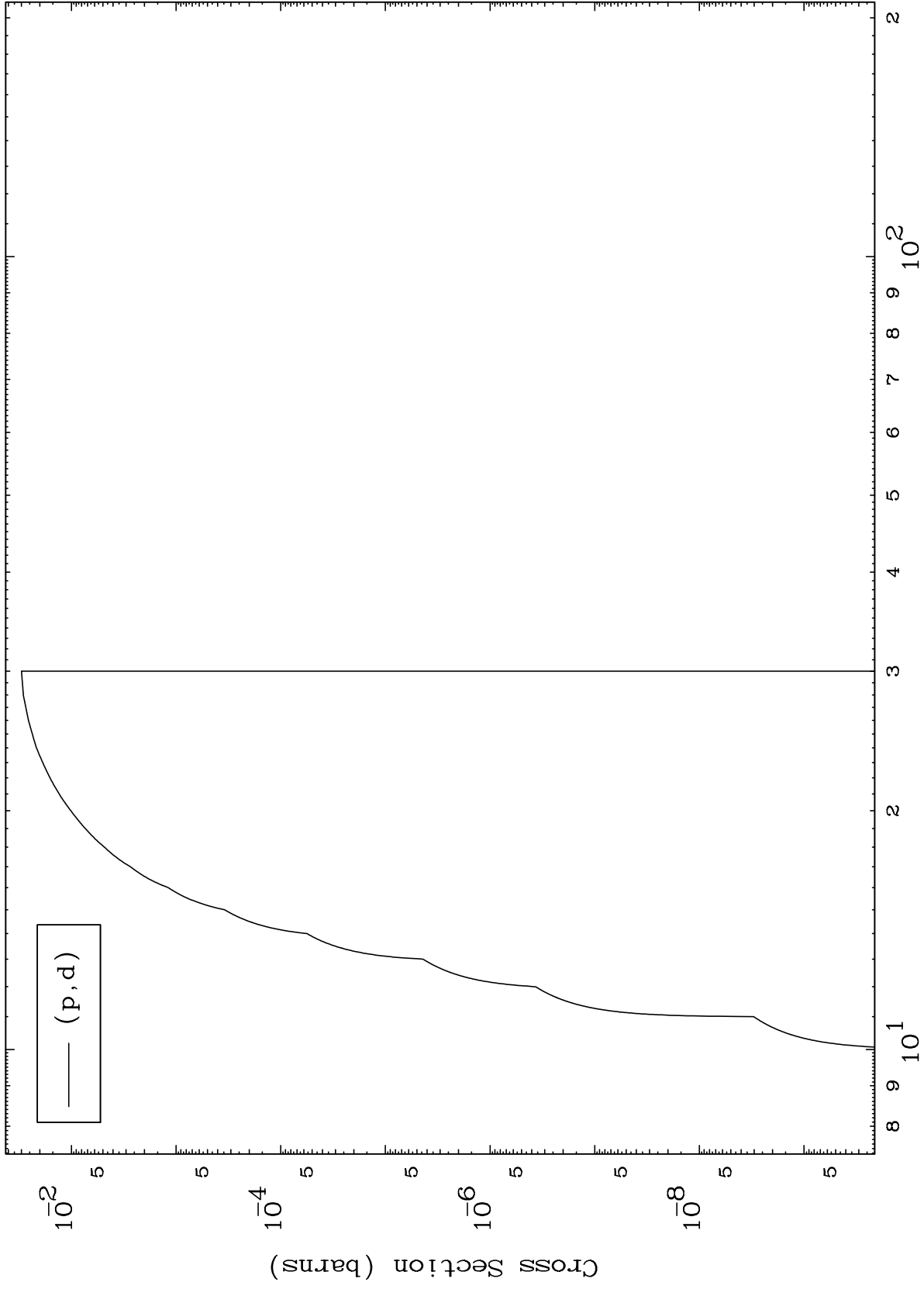
Incident Energy (MeV)

51-Sb-117

MAT 5113

(p,d) Levels
0 Kelvin Cross Sections

51-Sb-117



7

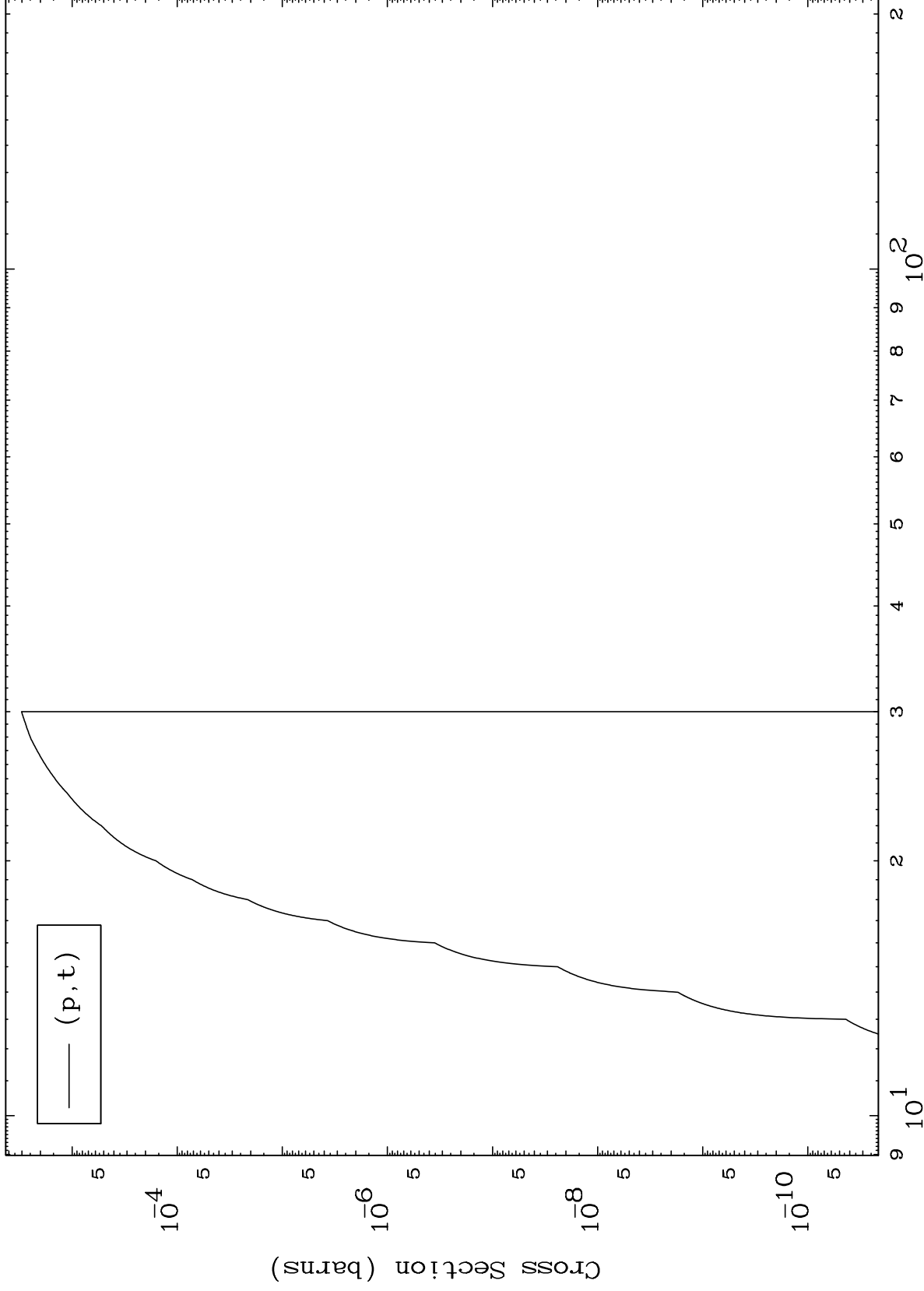
Incident Energy (MeV)

51-Sb-117

MAT 5113

(p,t) Levels
0 Kelvin Cross Sections

51-Sb-117



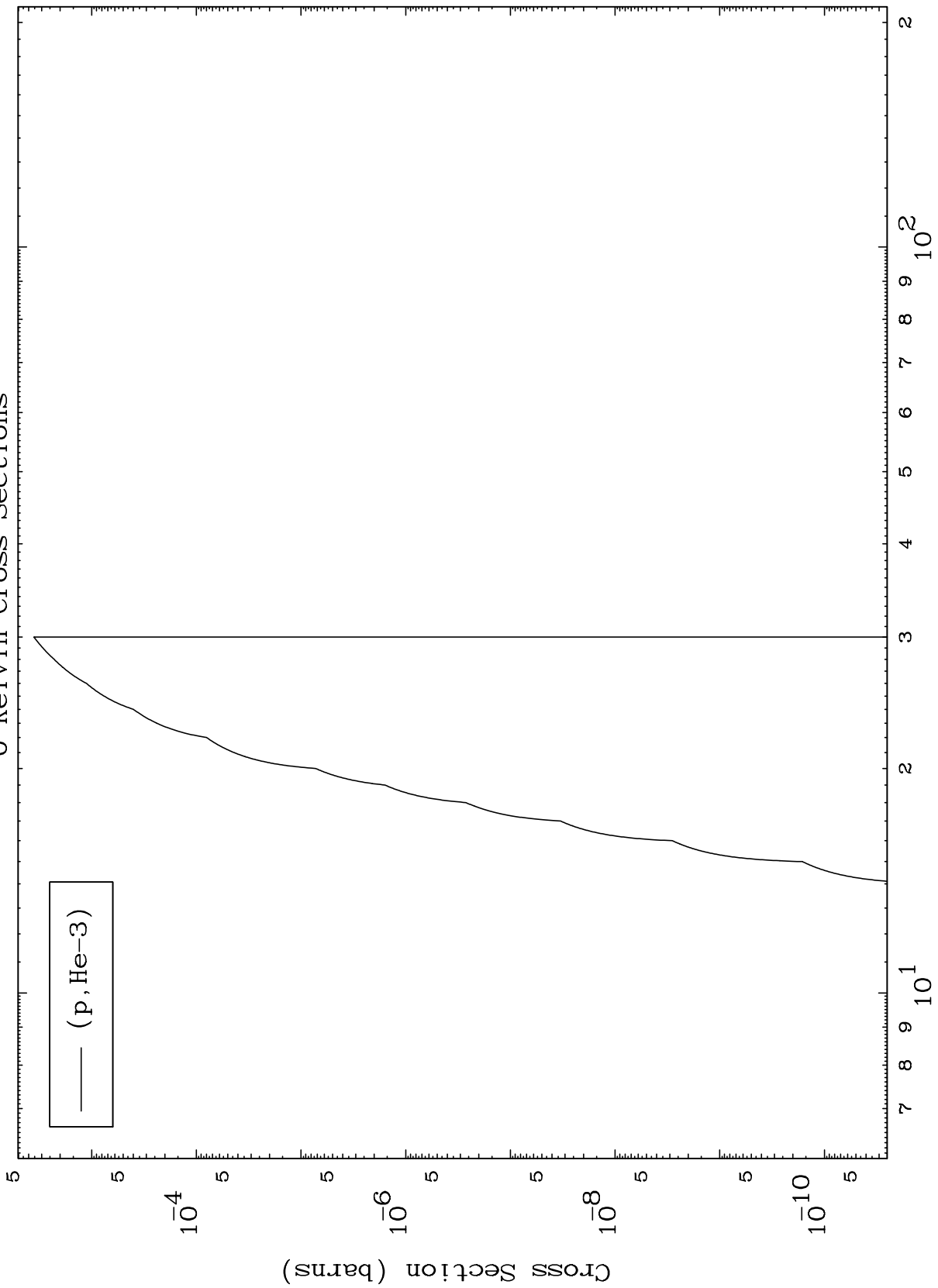
Incident Energy (MeV)

51-Sb-117

MAT 5113

51-Sb-117

(p,He3) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

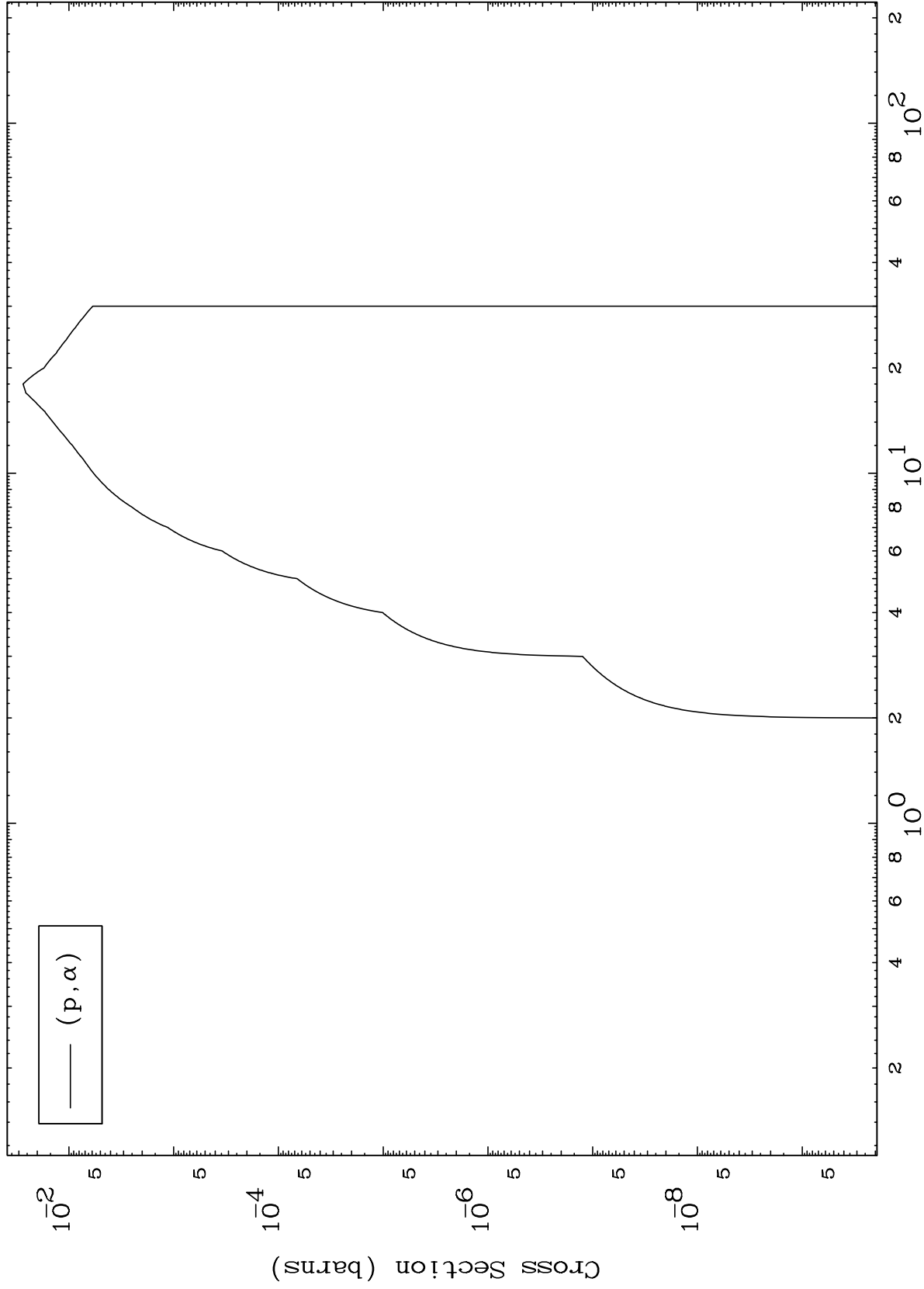
51-Sb-117

MAT 5113

(p, α) Levels

51-Sb-117

0 Kelvin Cross Sections



10

Incident Energy (MeV)

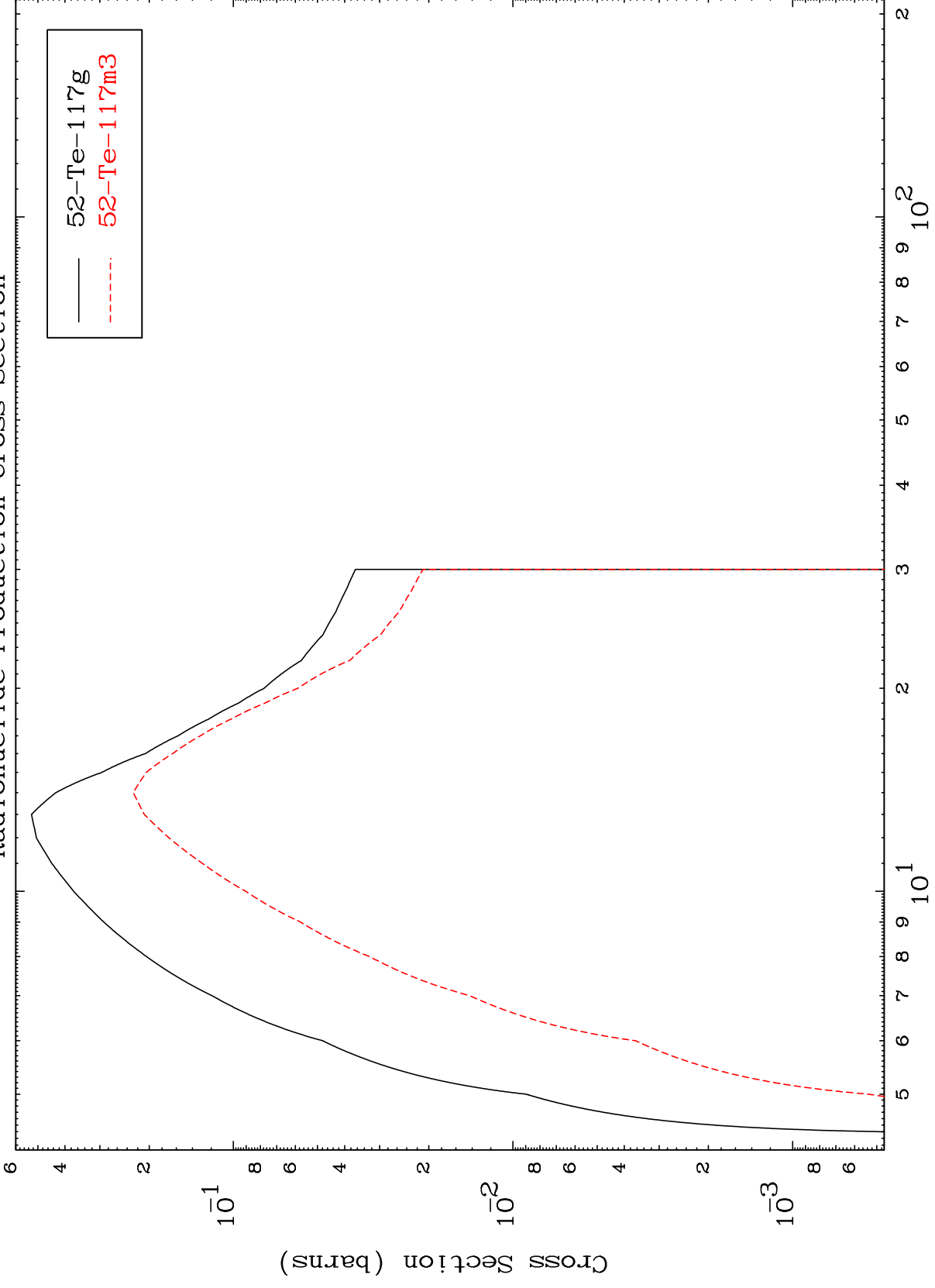
51-Sb-117

MAT 5113

Proton Inelastic

51-Sb-117

Radionuclide Production Cross Section



11

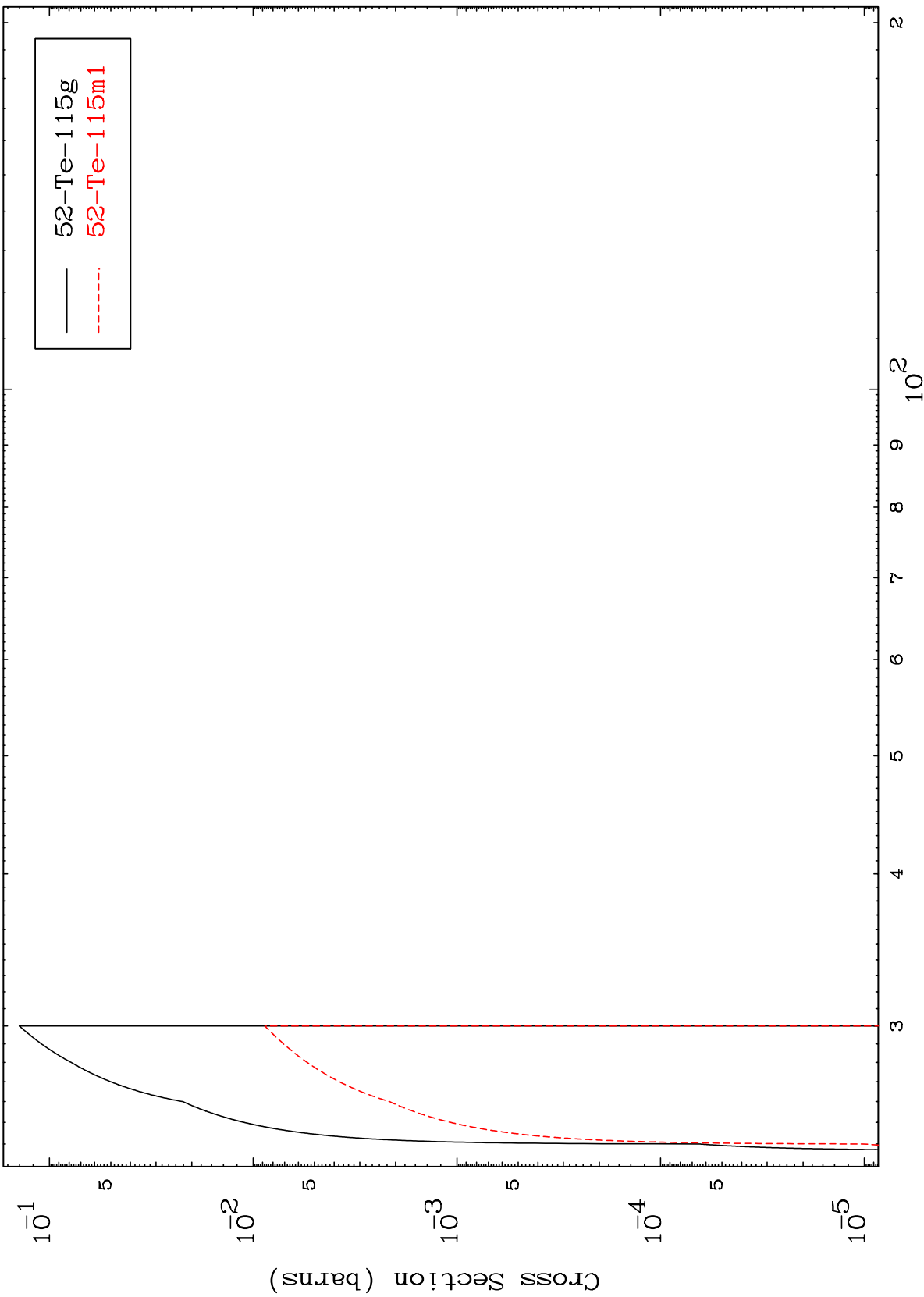
Incident Energy (MeV)

51-Sb-117

MAT 5113

51-Sb-117

(p,3n)
Radionuclide Production Cross Section



52-Te-115g
52-Te-115m1

12

51-Sb-117

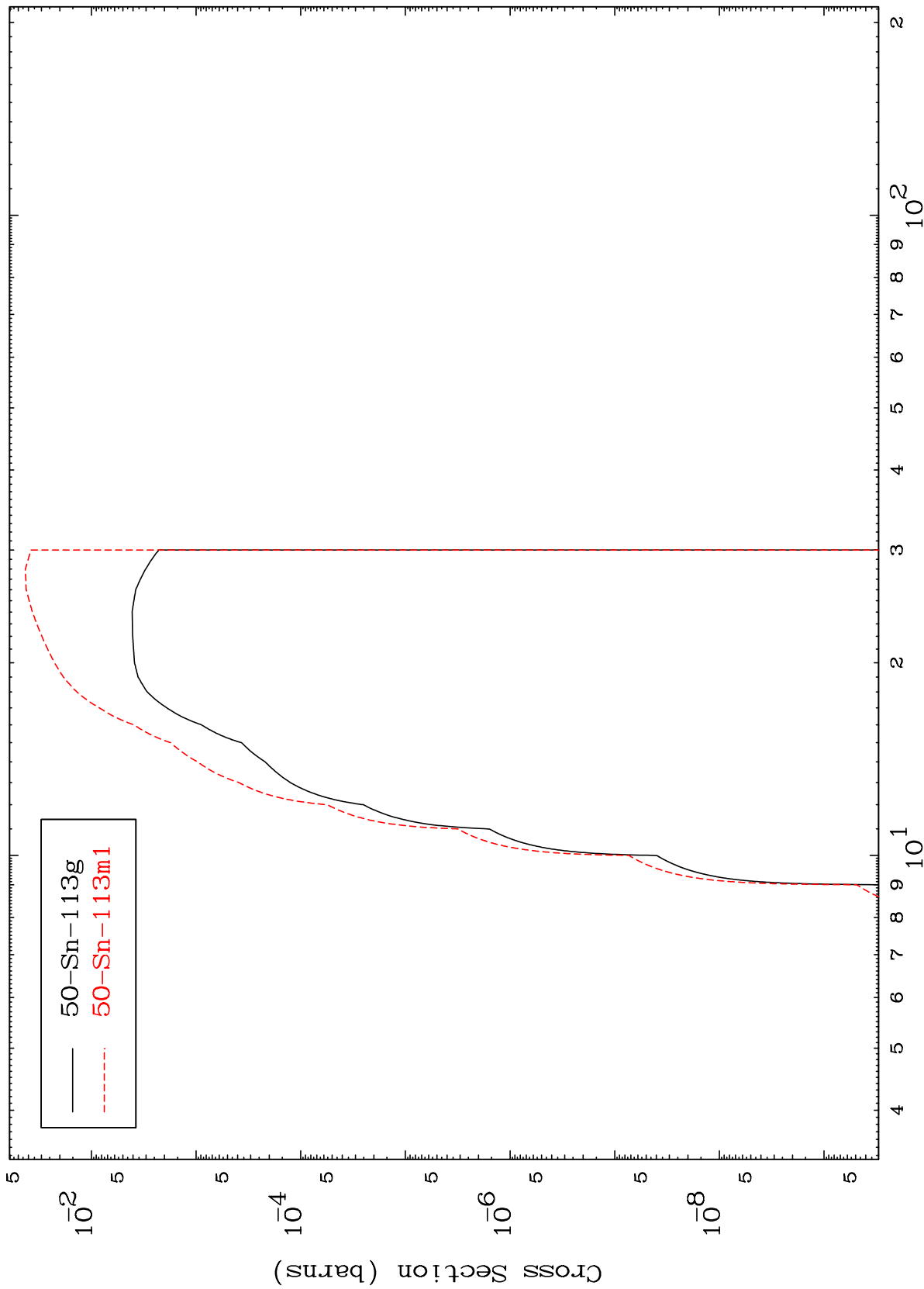
Incident Energy (MeV)

MAT 5113

51-Sb-117

(p,n') α

Radionuclide Production Cross Section



13

Incident Energy (MeV)

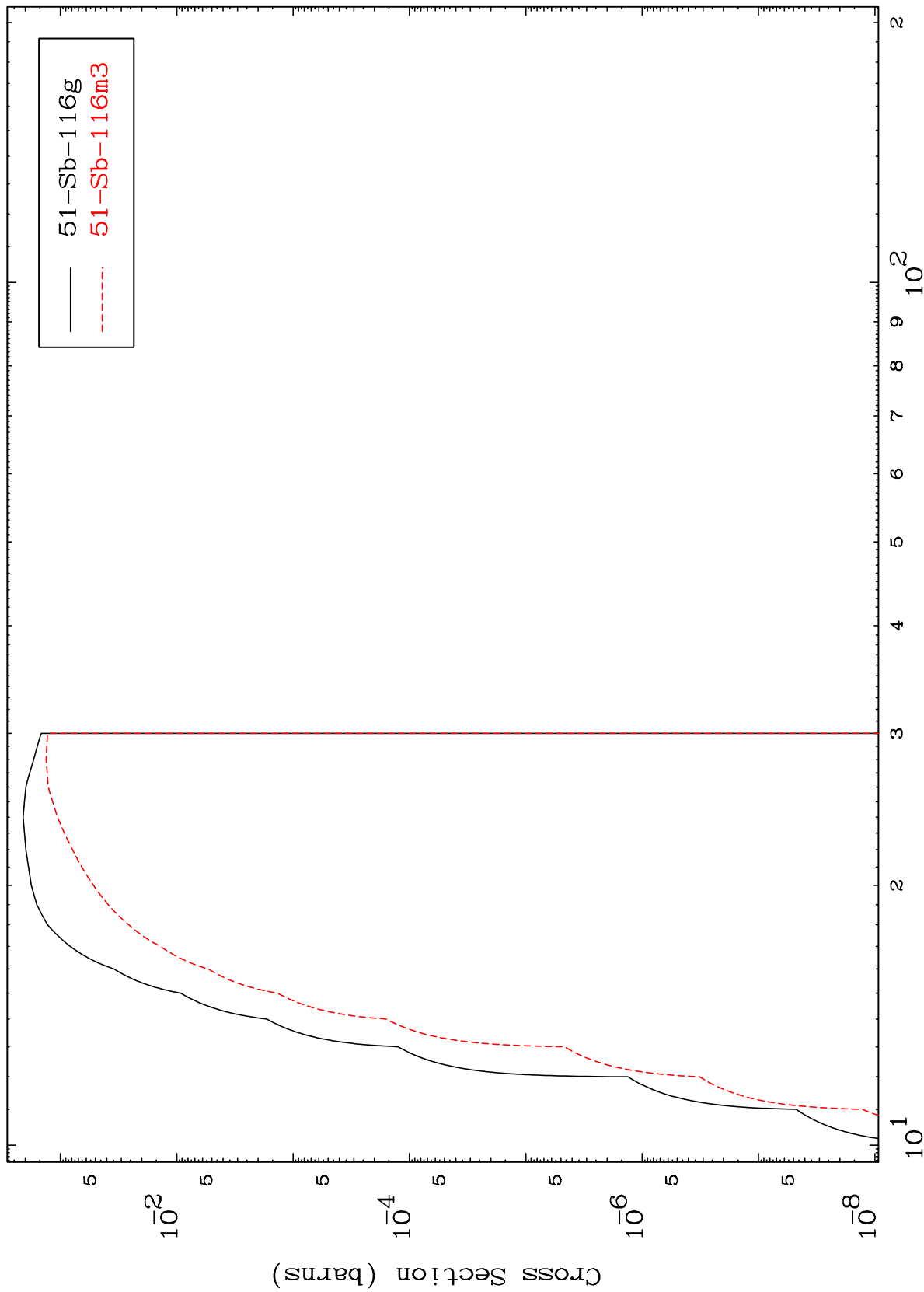
51-Sb-117

MAT 5113

(p,n') p

51-Sb-117

Radionuclide Production Cross Section



Incident Energy (MeV)

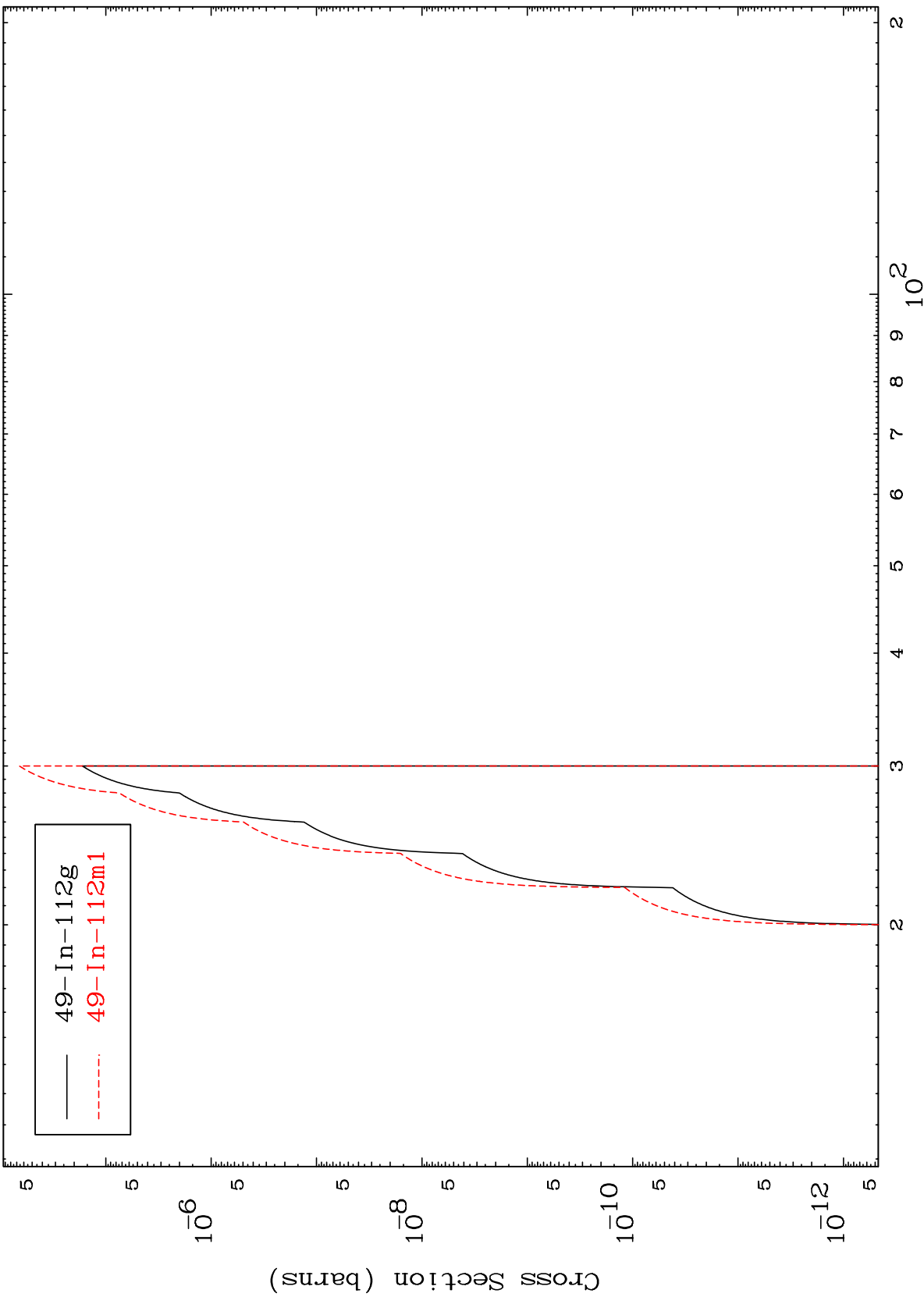
51-Sb-117

MAT 5113

(p,n') p α

51-Sb-117

Radionuclide Production Cross Section



Incident Energy (MeV)

51-Sb-117

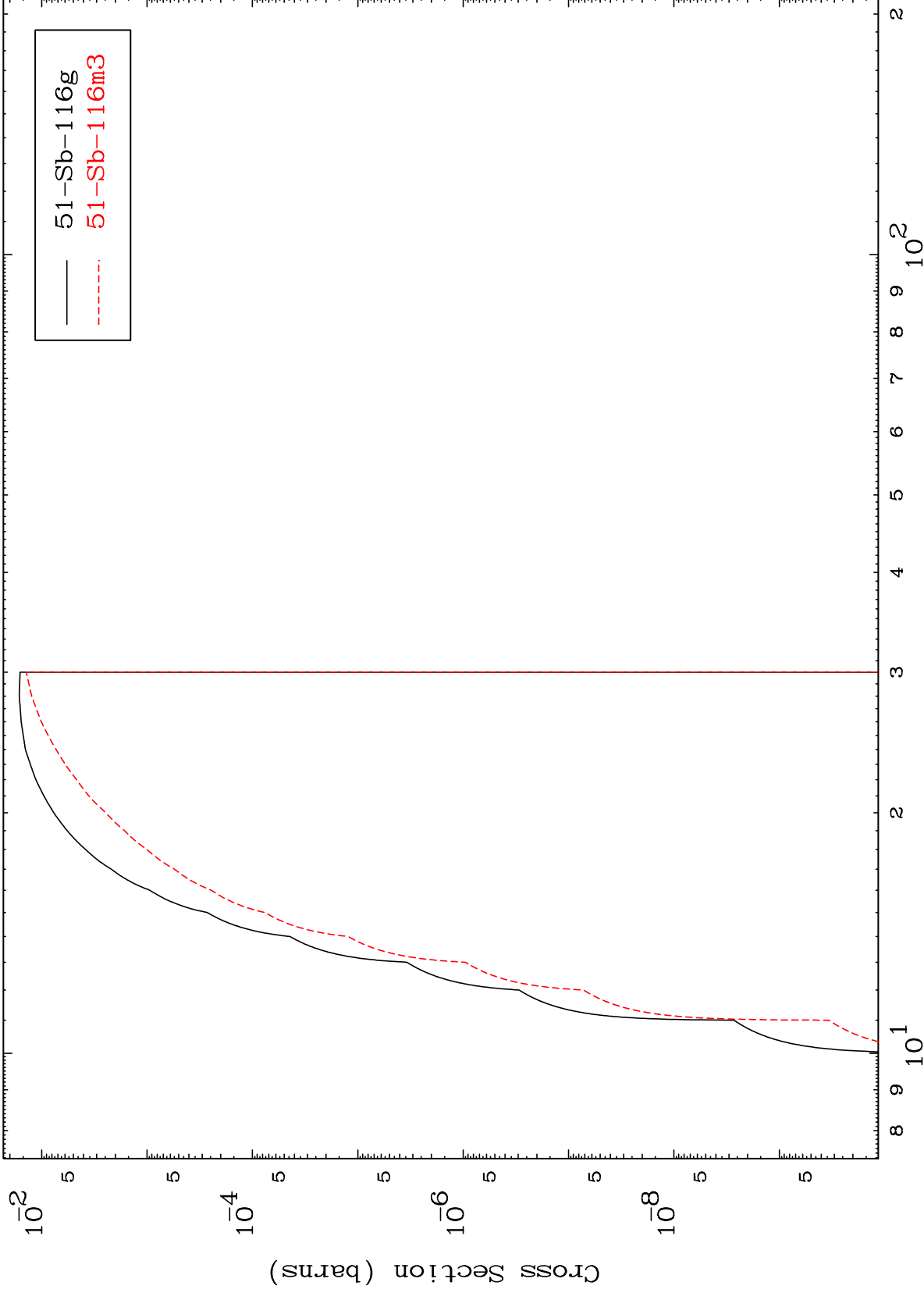
15

MAT 5113

(p,d)

51-Sb-117

Radionuclide Production Cross Section



16

Incident Energy (MeV)

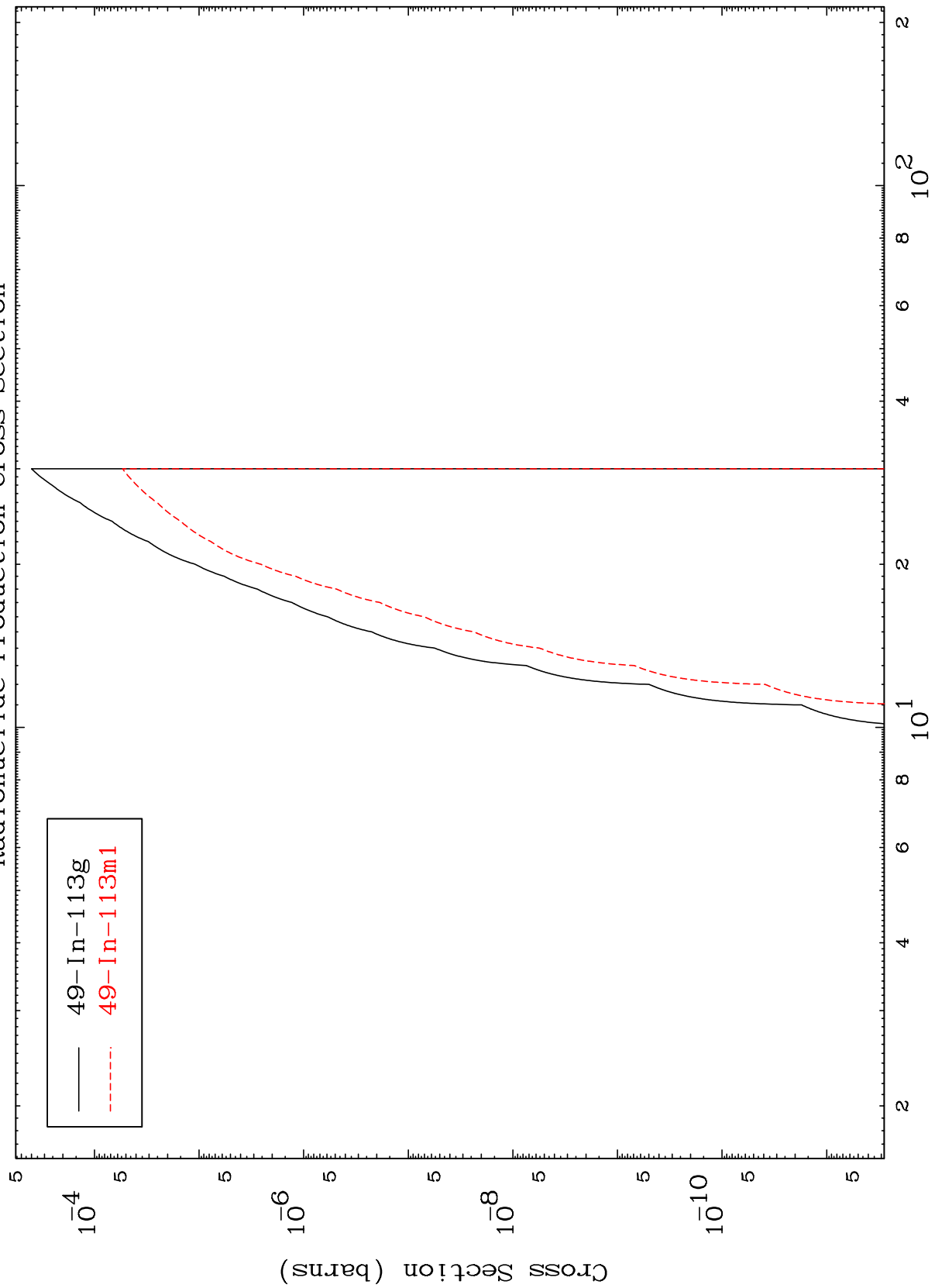
51-Sb-117

MAT 5113

(p,p) α

51-Sb-117

Radionuclide Production Cross Section



49-In-113g
49-In-113m1

17

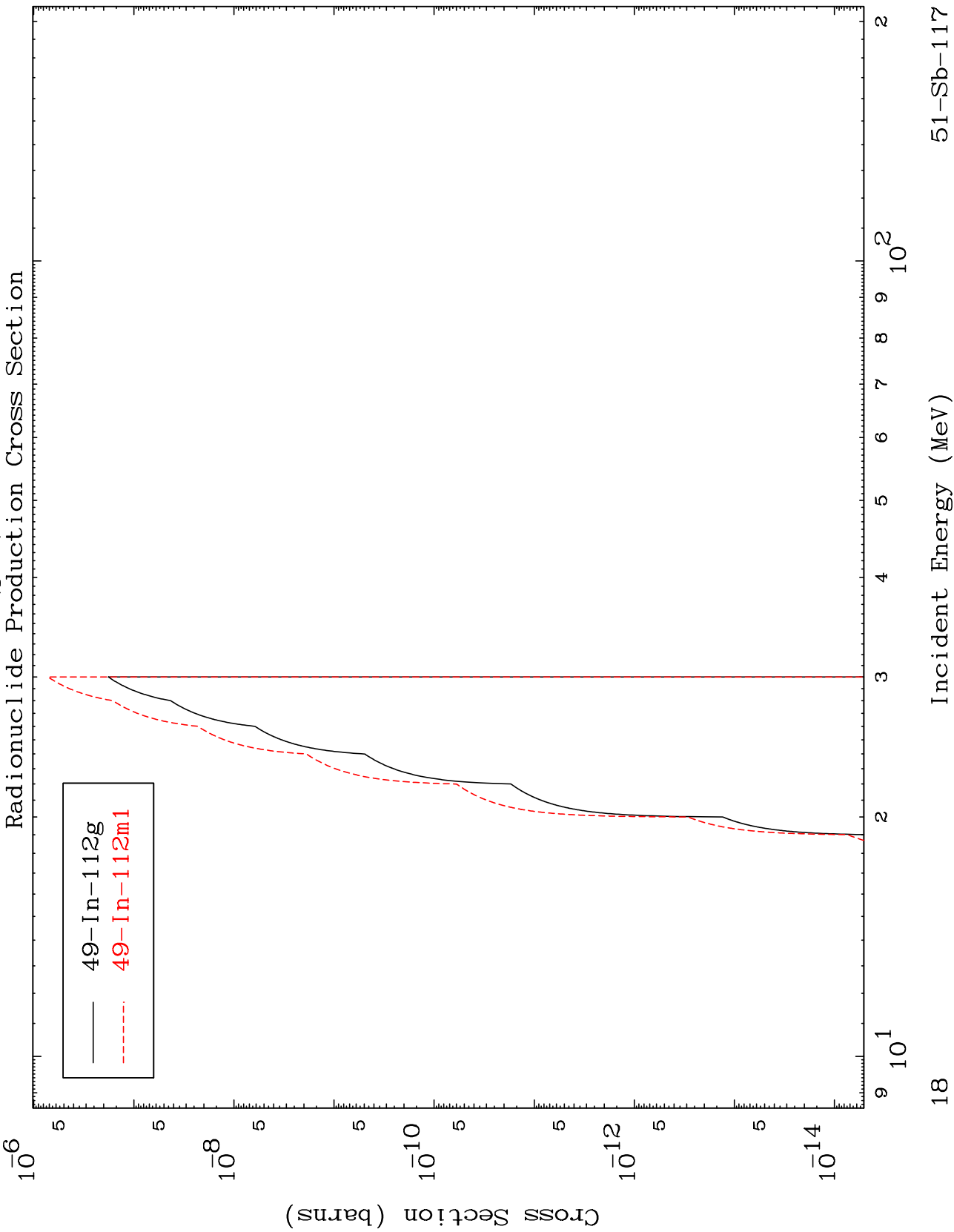
Incident Energy (MeV)

51-Sb-117

MAT 5113

(p,d) α

51-Sb-117



49-In-112g
49-In-112m1

18

Incident Energy (MeV)

51-Sb-117