

Program EVALPLOT
(Version 2018-1)

by

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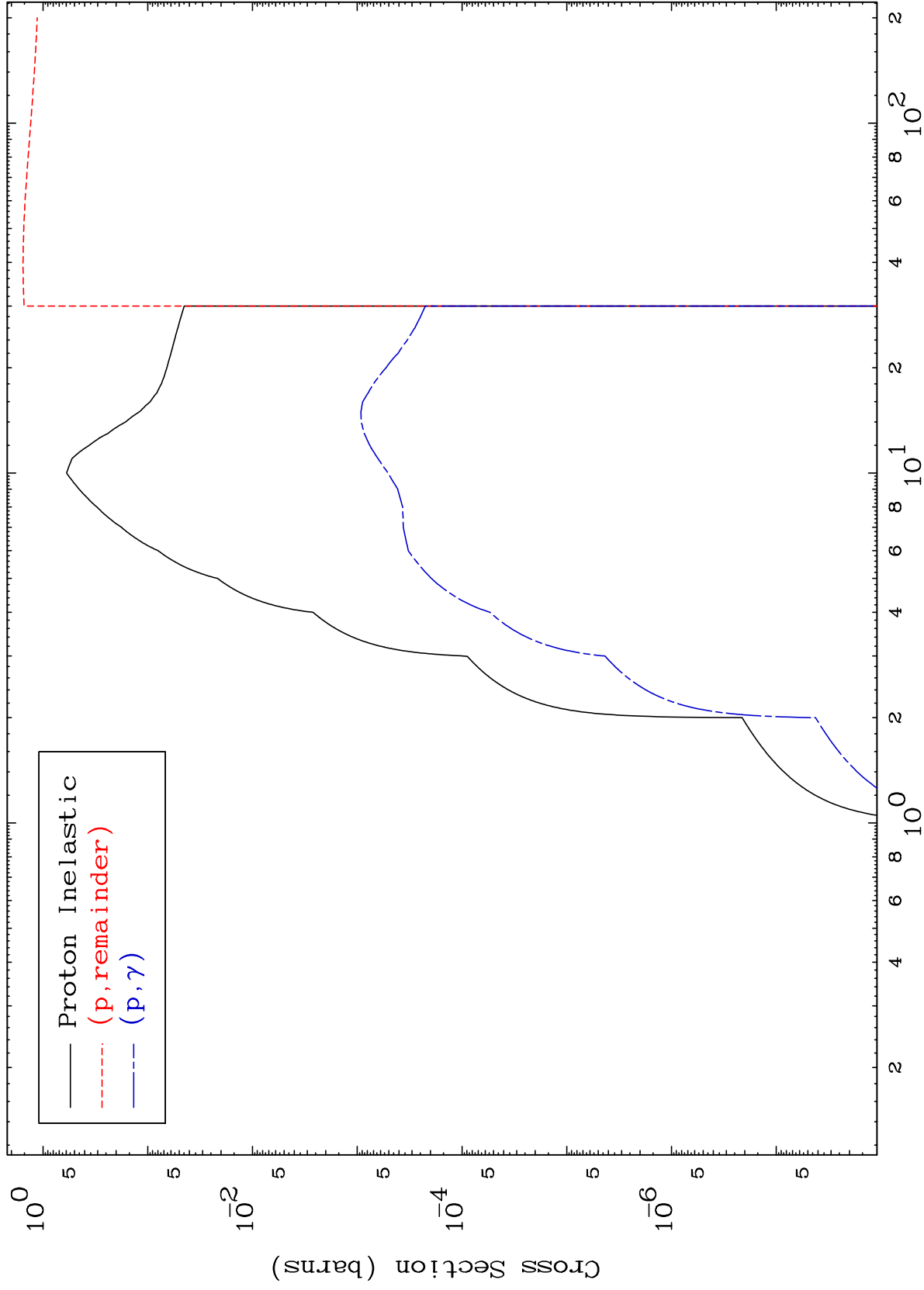
Press Mouse Button to Start

MAT 5053

Proton Major

50-Sn-121

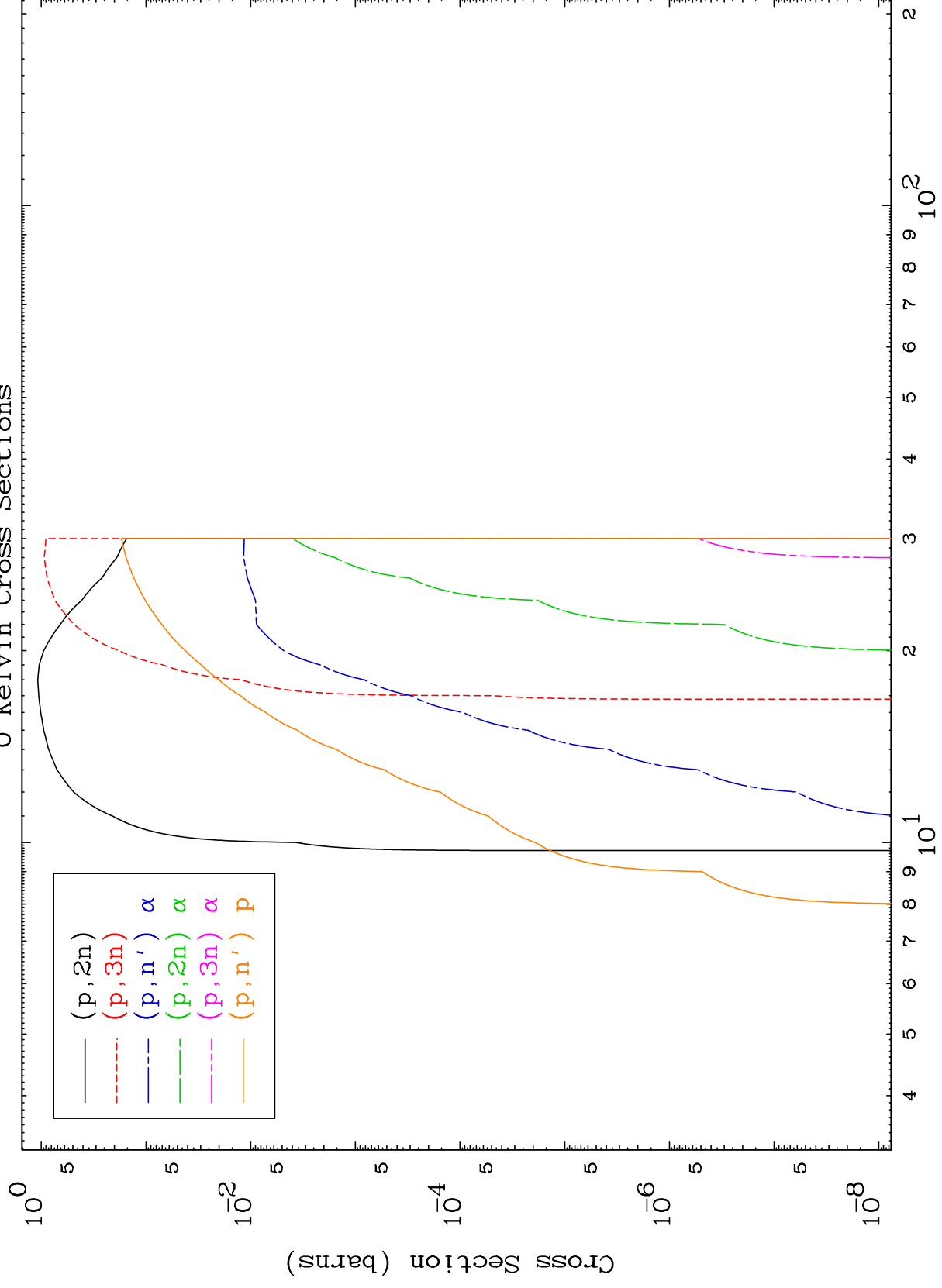
0 Kelvin Cross Sections

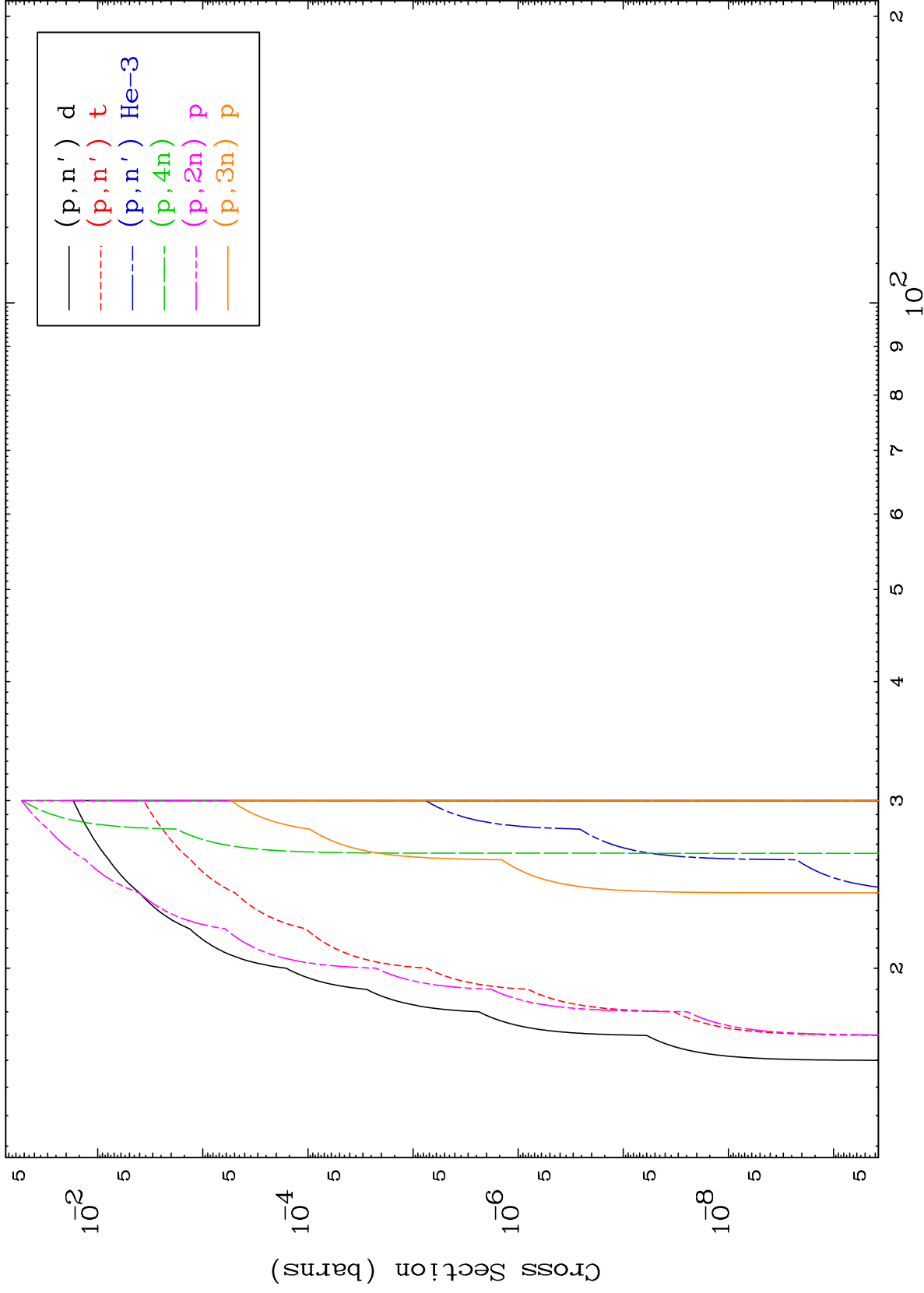


1

Incident Energy (MeV)

50-Sn-121

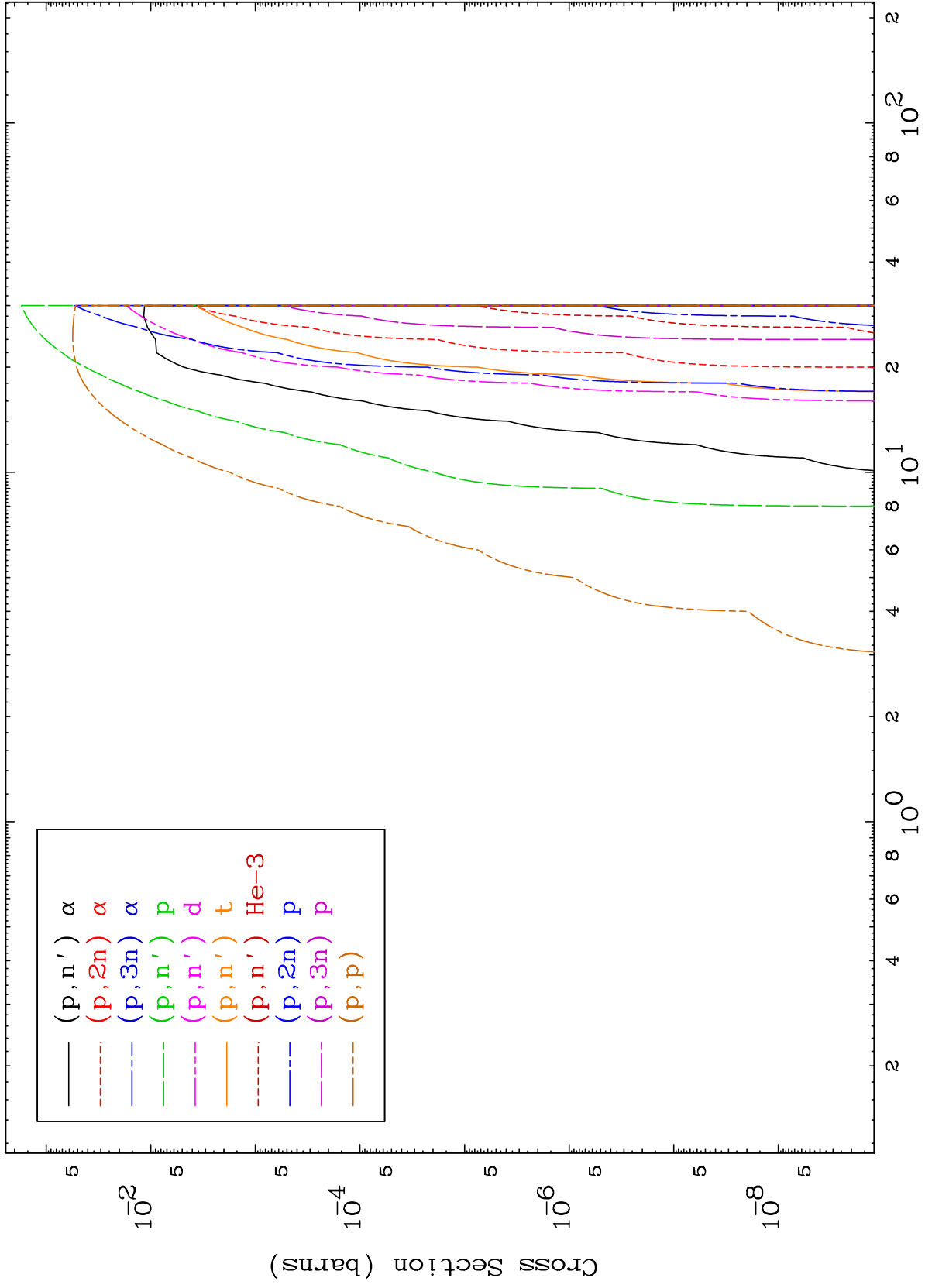


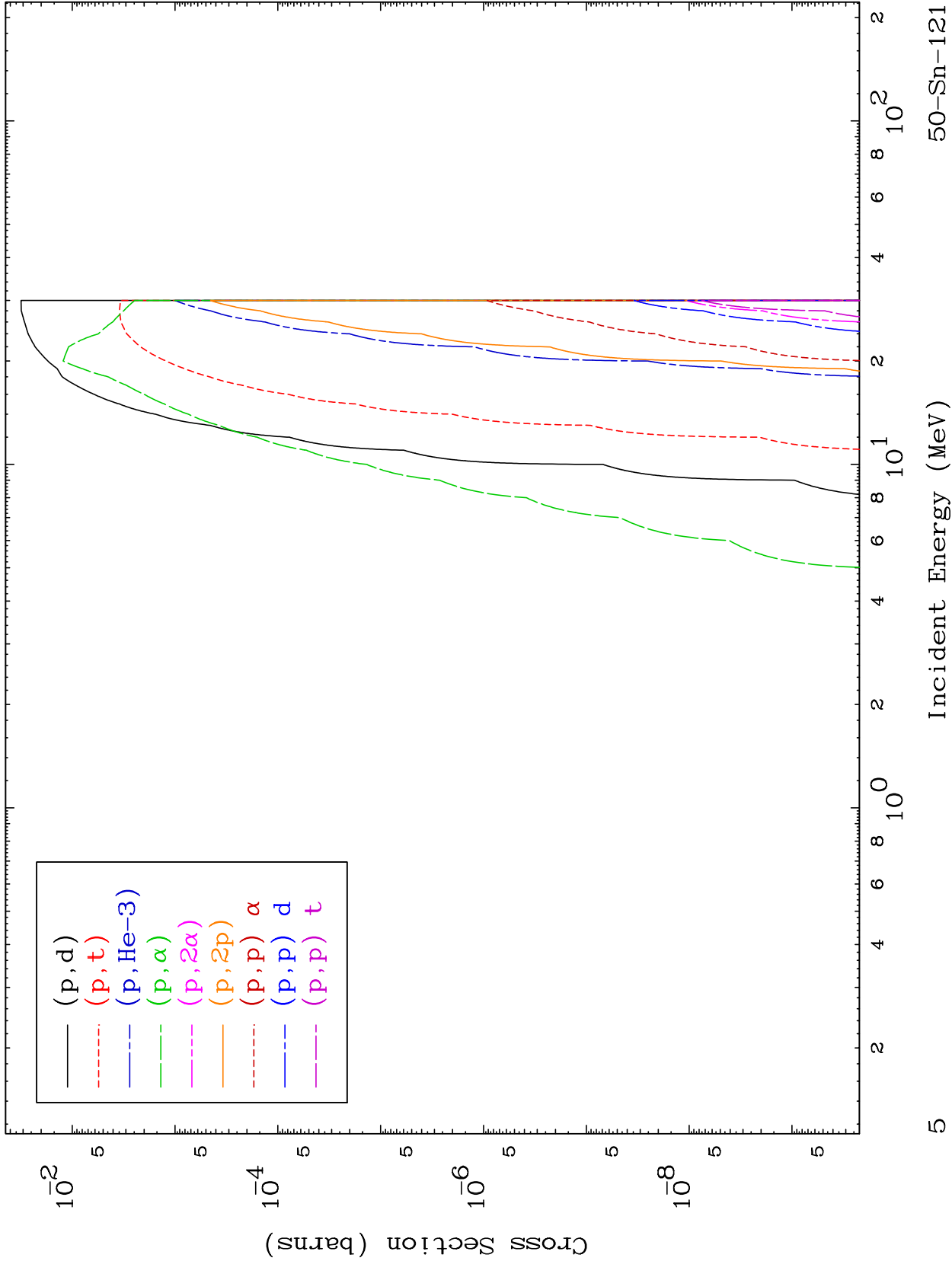


MAT 5053

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-121

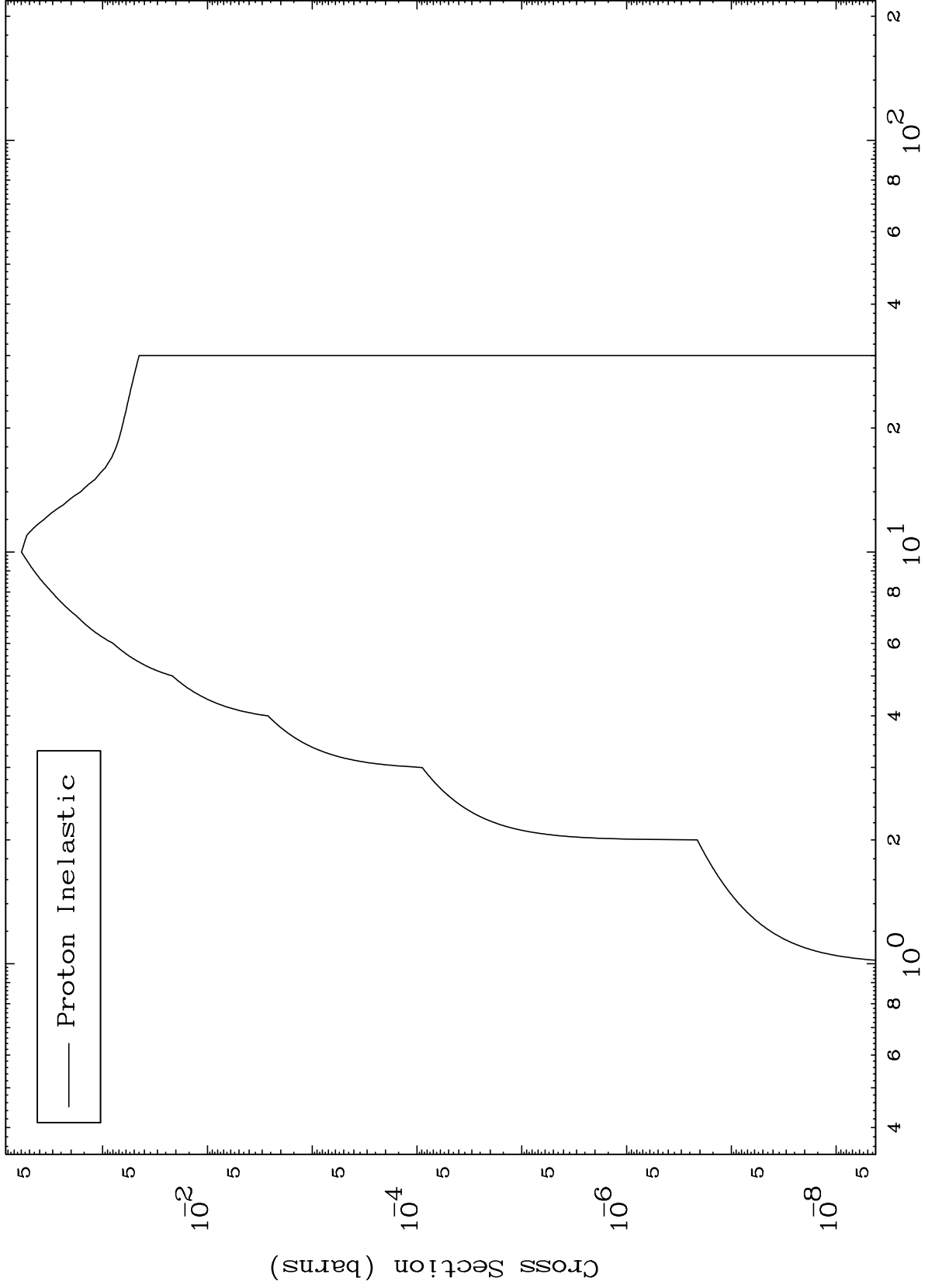




MAT 5053

50-Sn-121

(p,n') Level
0 Kelvin Cross Sections



6

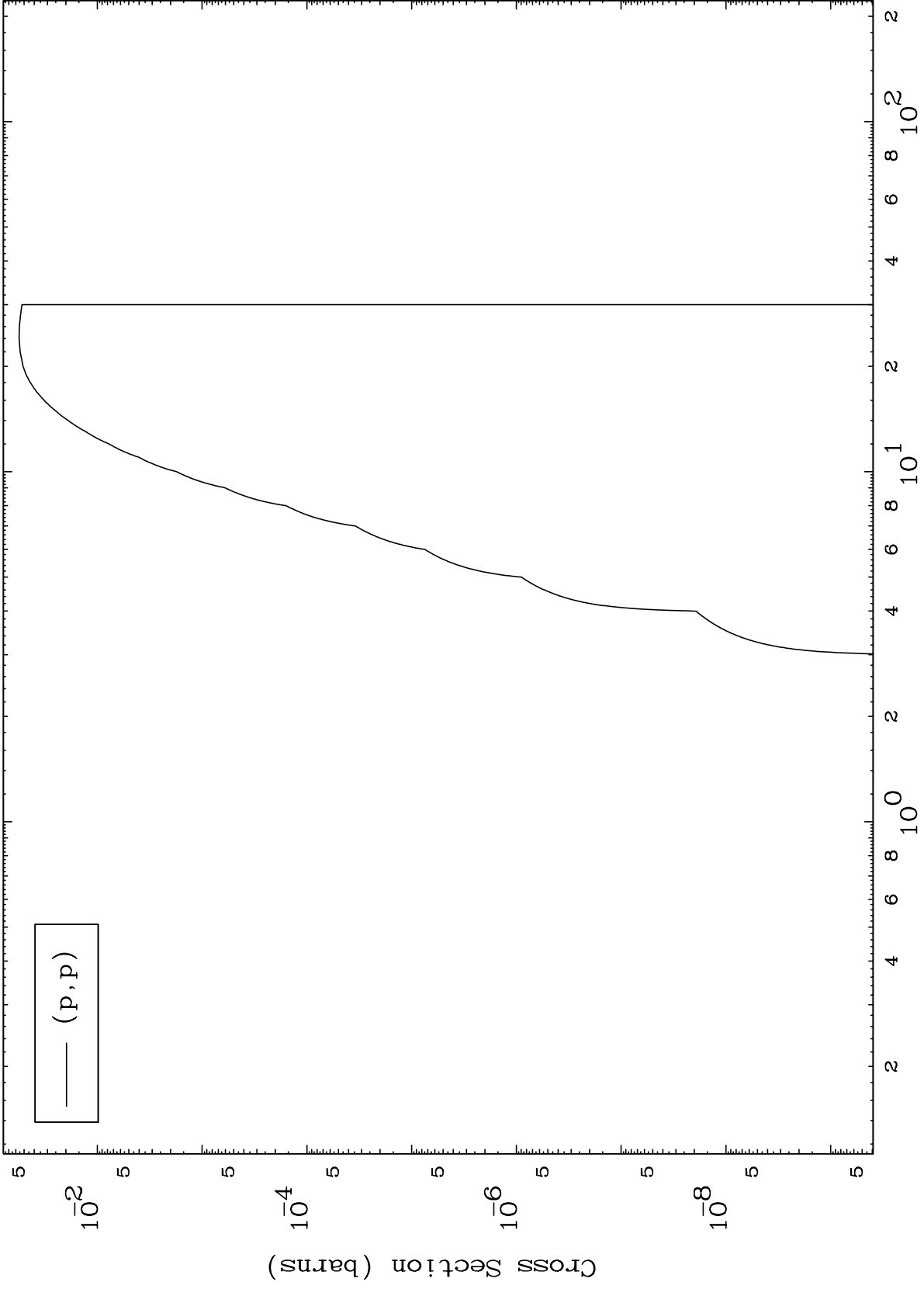
Incident Energy (MeV)

50-Sn-121

MAT 5053

(p,p) Levels
0 Kelvin Cross Sections

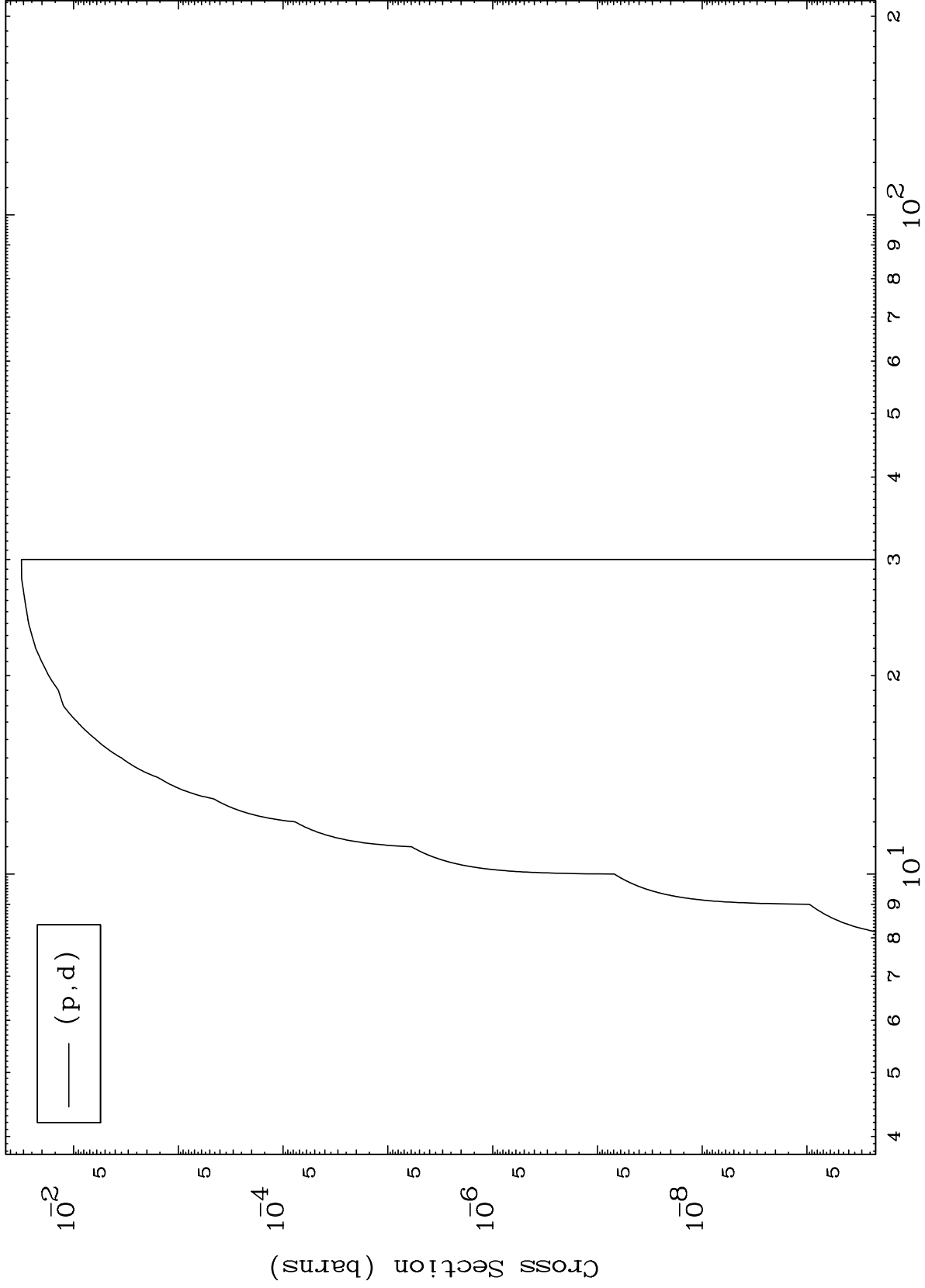
50-Sn-121



MAT 5053

(p,d) Levels
0 Kelvin Cross Sections

50-Sn-121



8

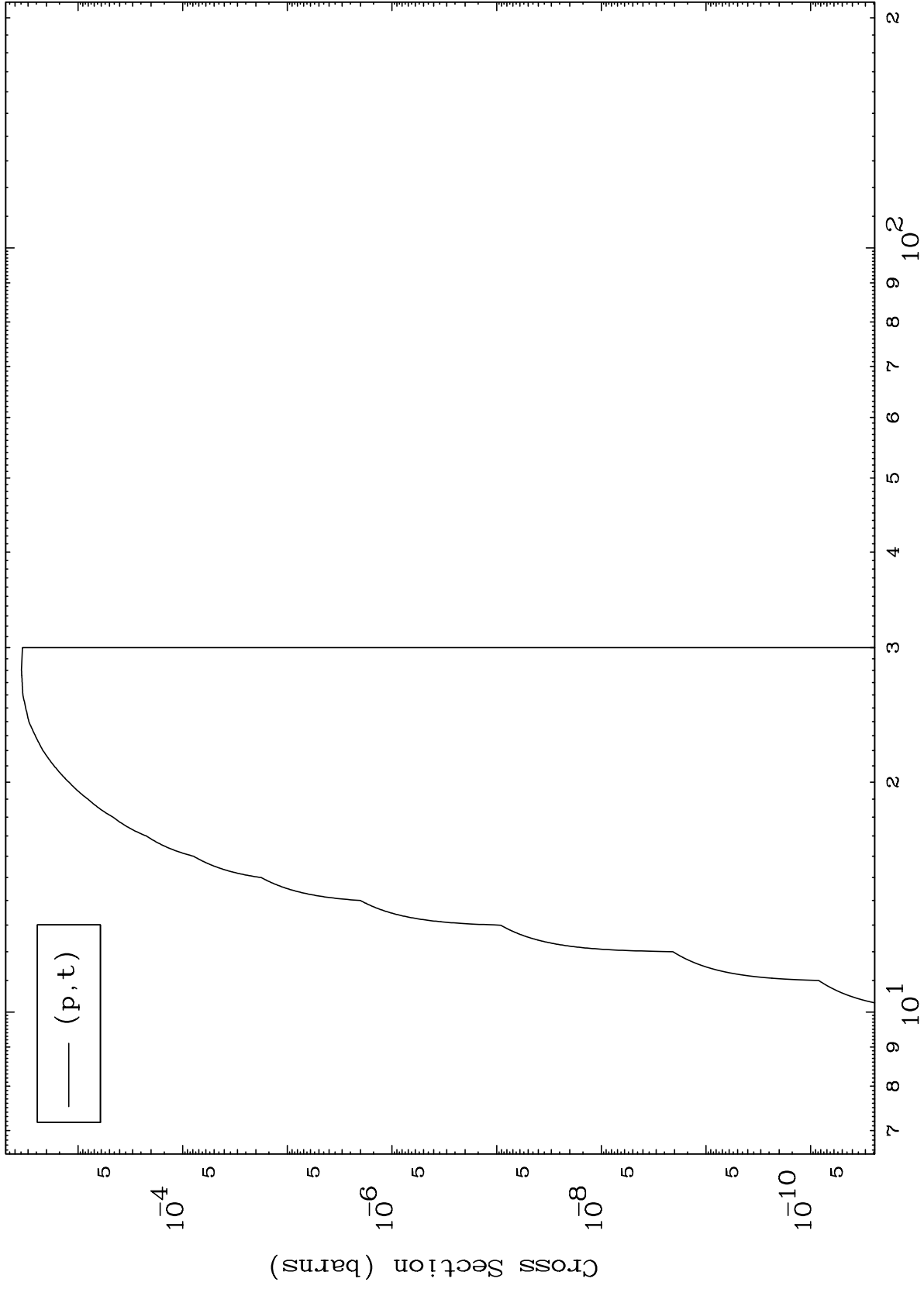
Incident Energy (MeV)

50-Sn-121

MAT 5053

(p,t) Levels
0 Kelvin Cross Sections

50-Sn-121



9

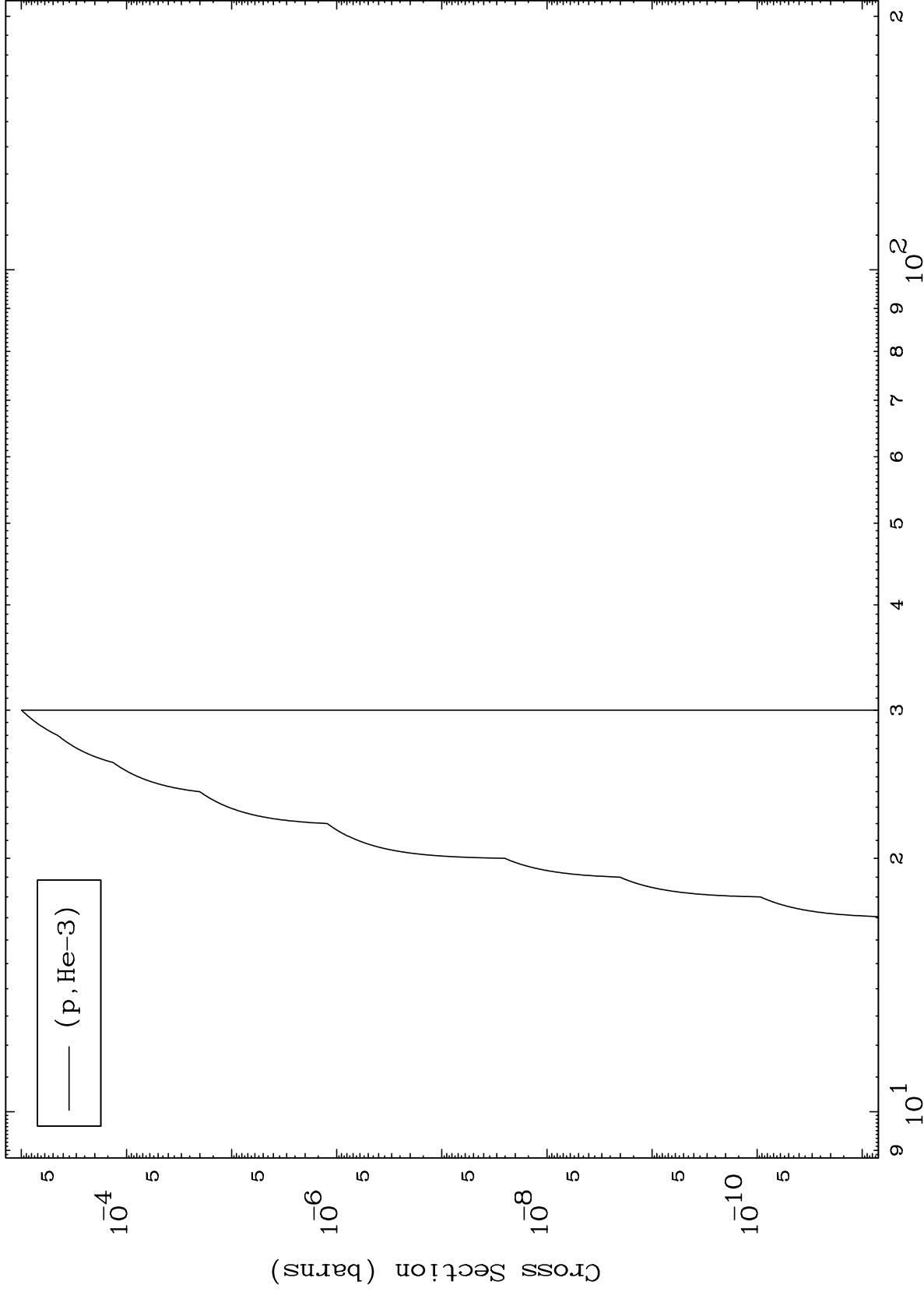
Incident Energy (MeV)

50-Sn-121

MAT 5053

(p,He3) Levels
0 Kelvin Cross Sections

50-Sn-121



Incident Energy (MeV)

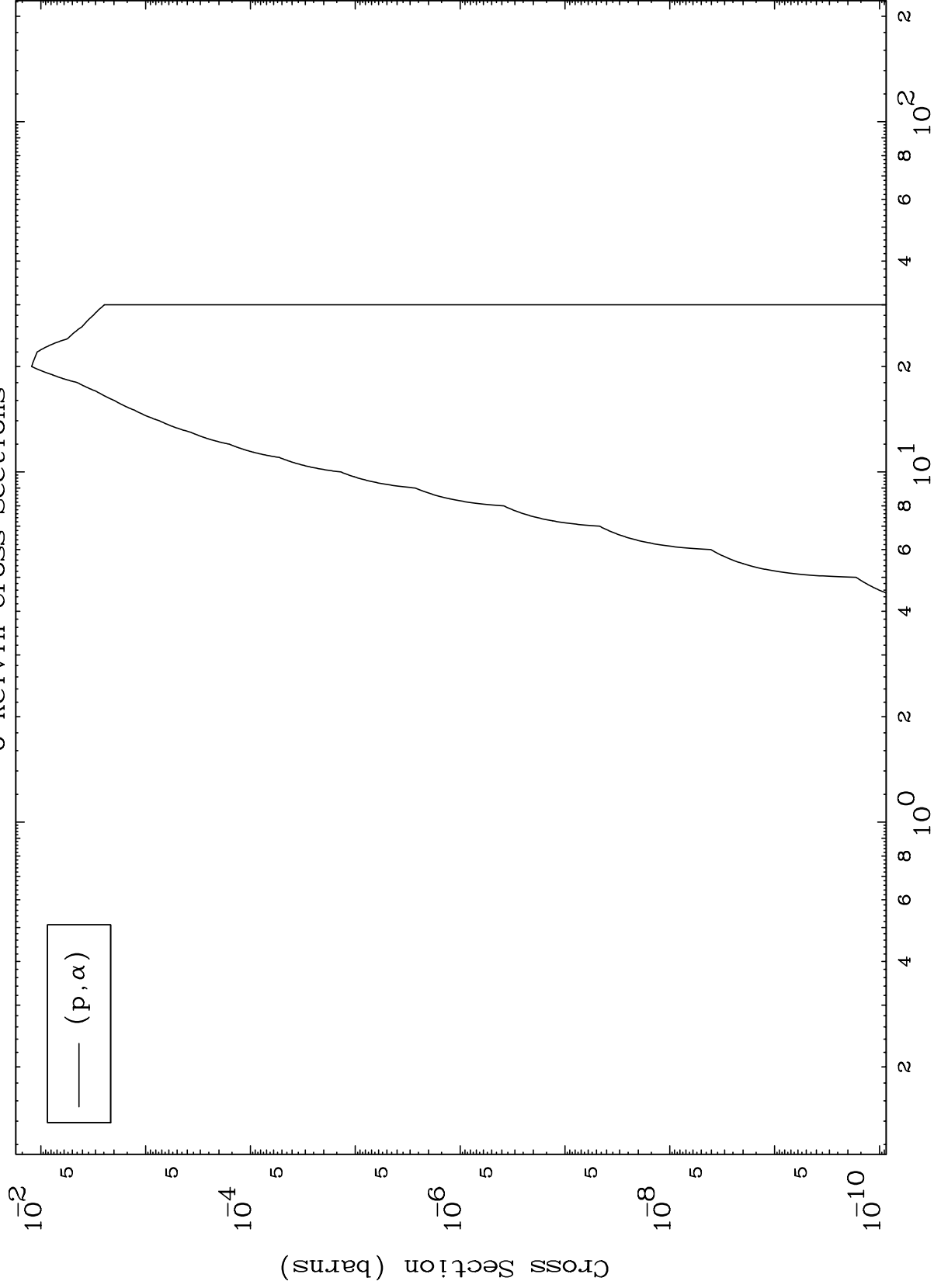
50-Sn-121

MAT 5053

(p, α) Levels

50-Sn-121

0 Kelvin Cross Sections

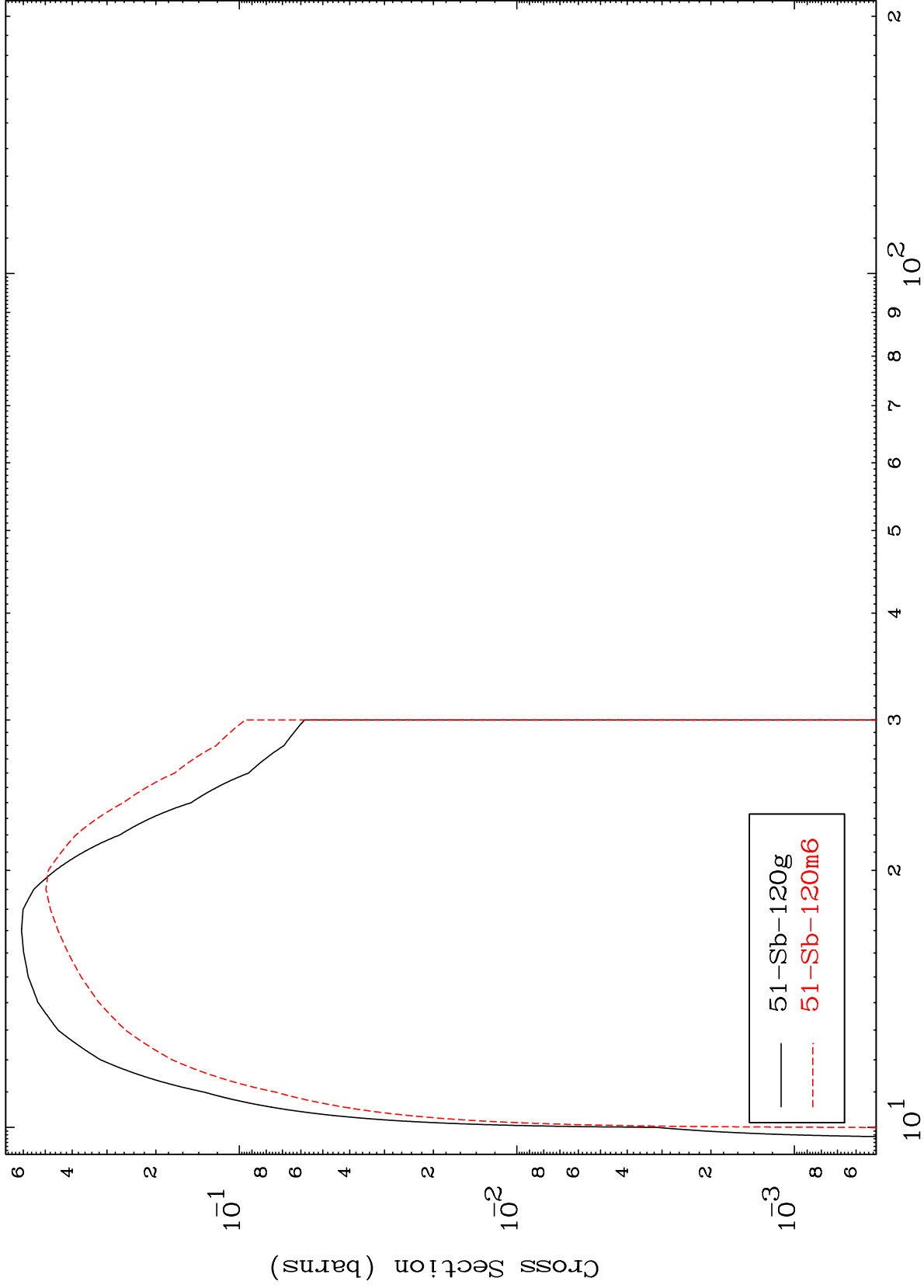


MAT 5053

(p,2n)

50-Sn-121

Radionuclide Production Cross Section



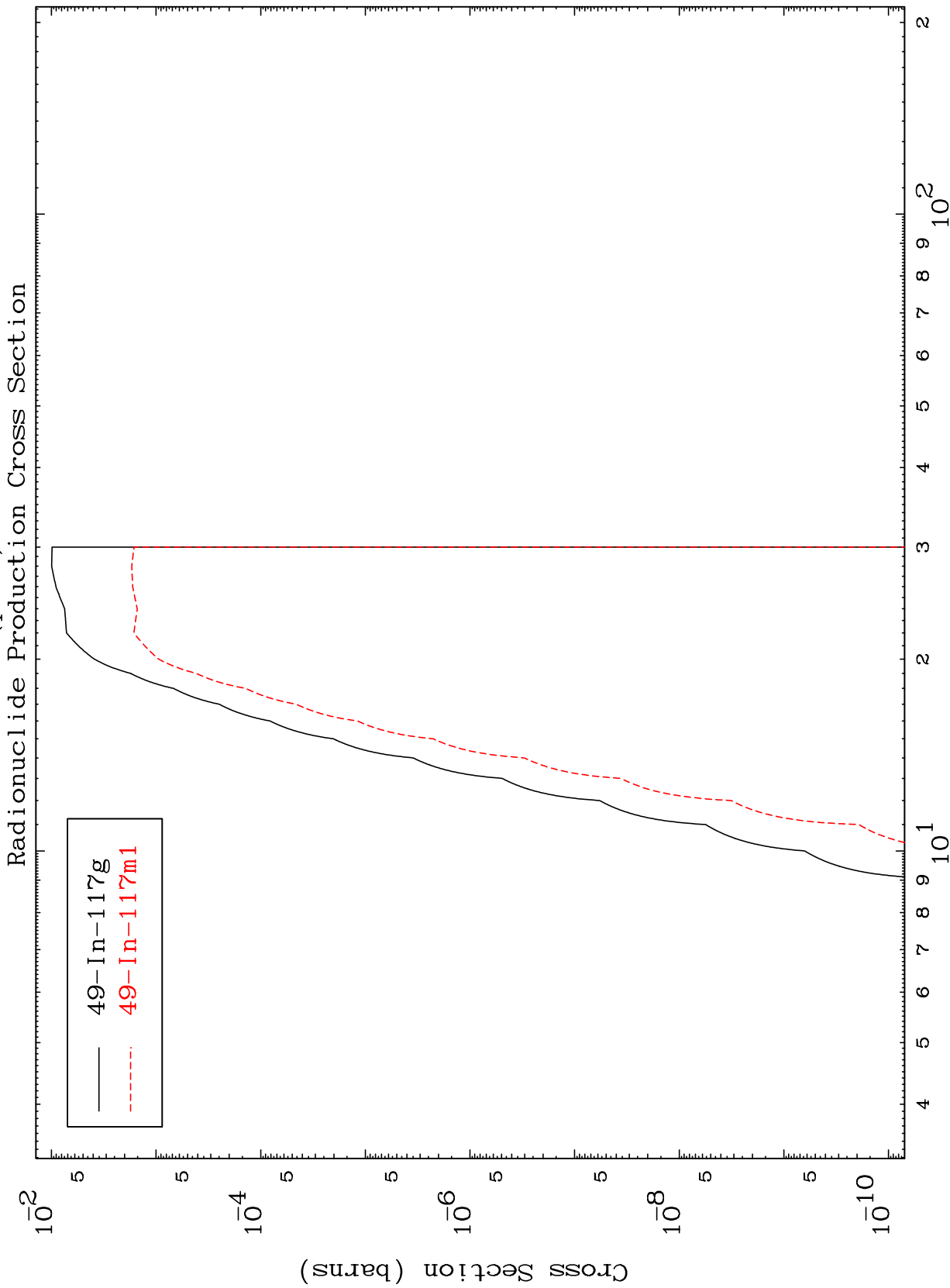
Incident Energy (MeV)

50-Sn-121

MAT 5053

(p,n') α

50-Sn-121



49-In-117g
49-In-117m1

13

Incident Energy (MeV)

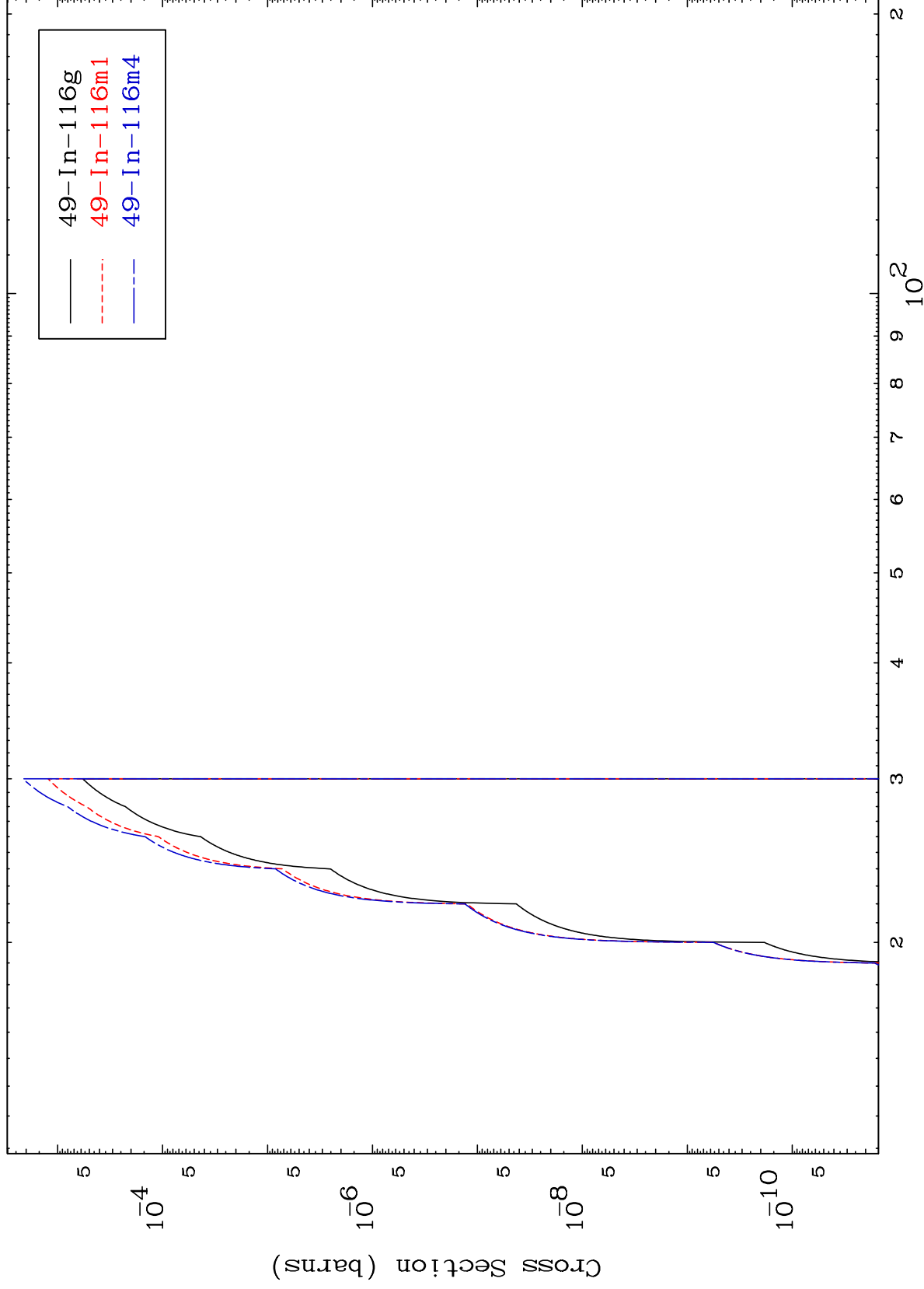
50-Sn-121

MAT 5053

50-Sn-121

(p,2n) α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

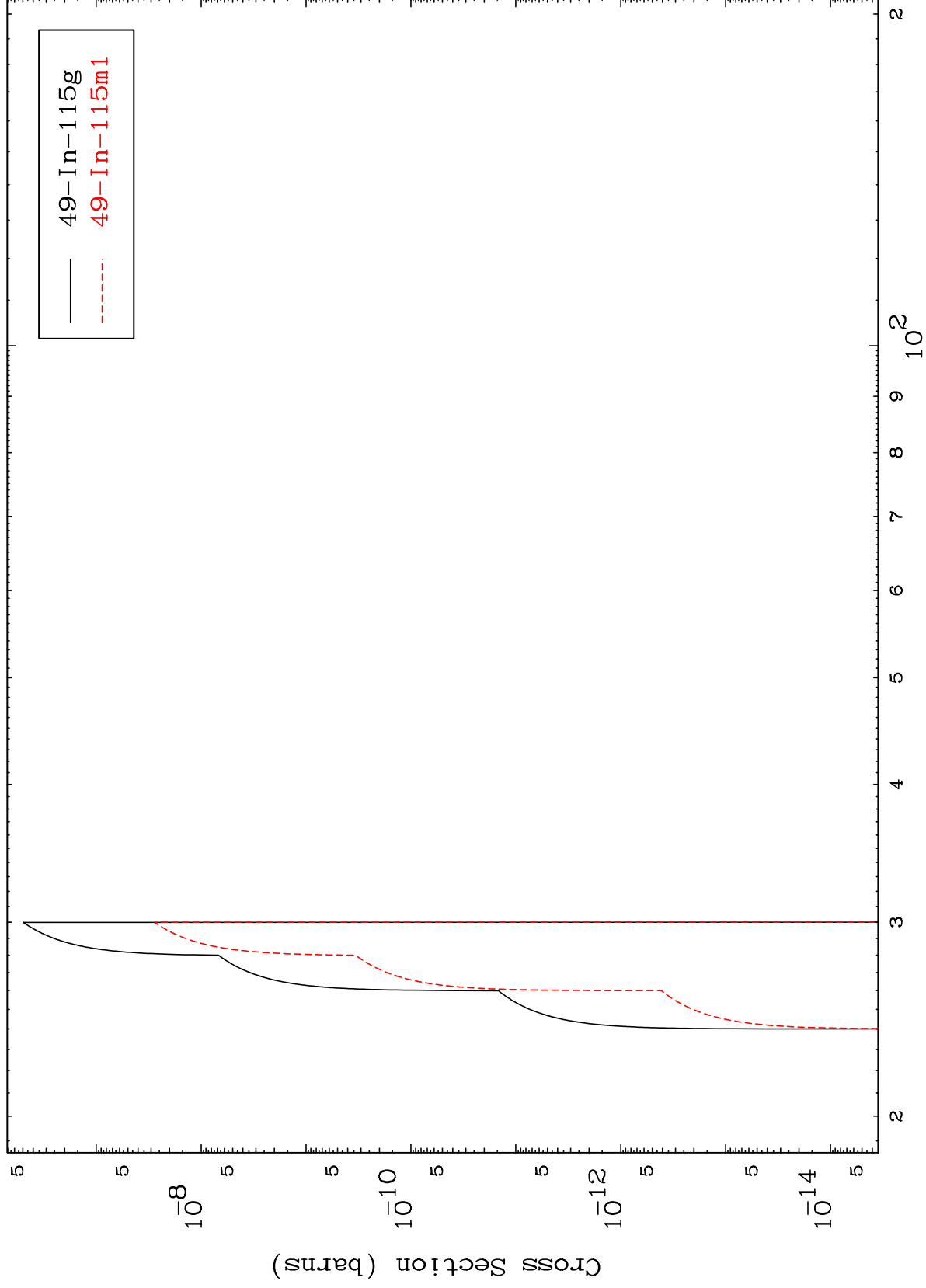
50-Sn-121

MAT 5053

(p,3n) α

50-Sn-121

Radionuclide Production Cross Section



15

Incident Energy (MeV)

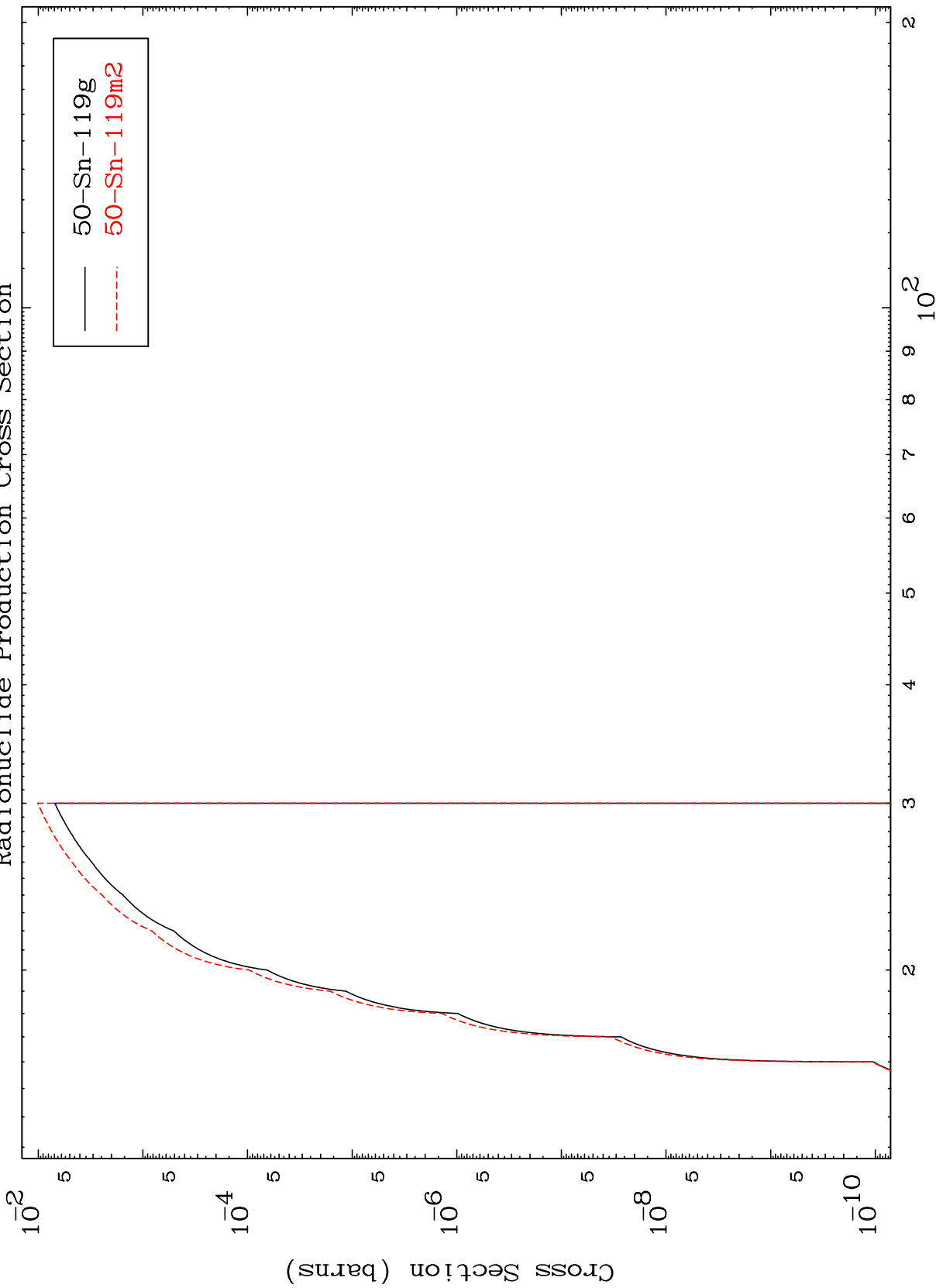
50-Sn-121

MAT 5053

(p,n') d

50-Sn-121

Radionuclide Production Cross Section

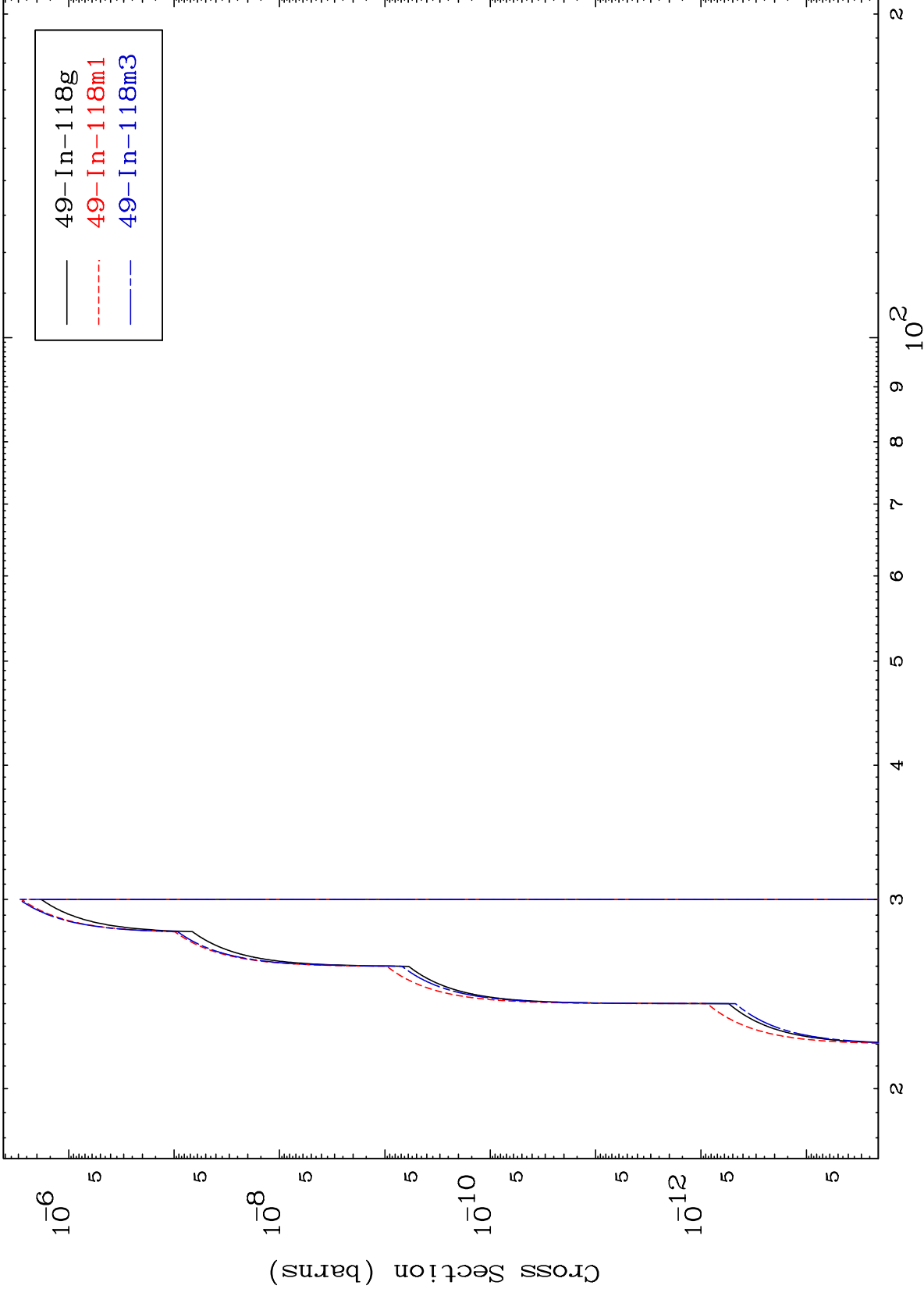


16

Incident Energy (MeV)

50-Sn-121

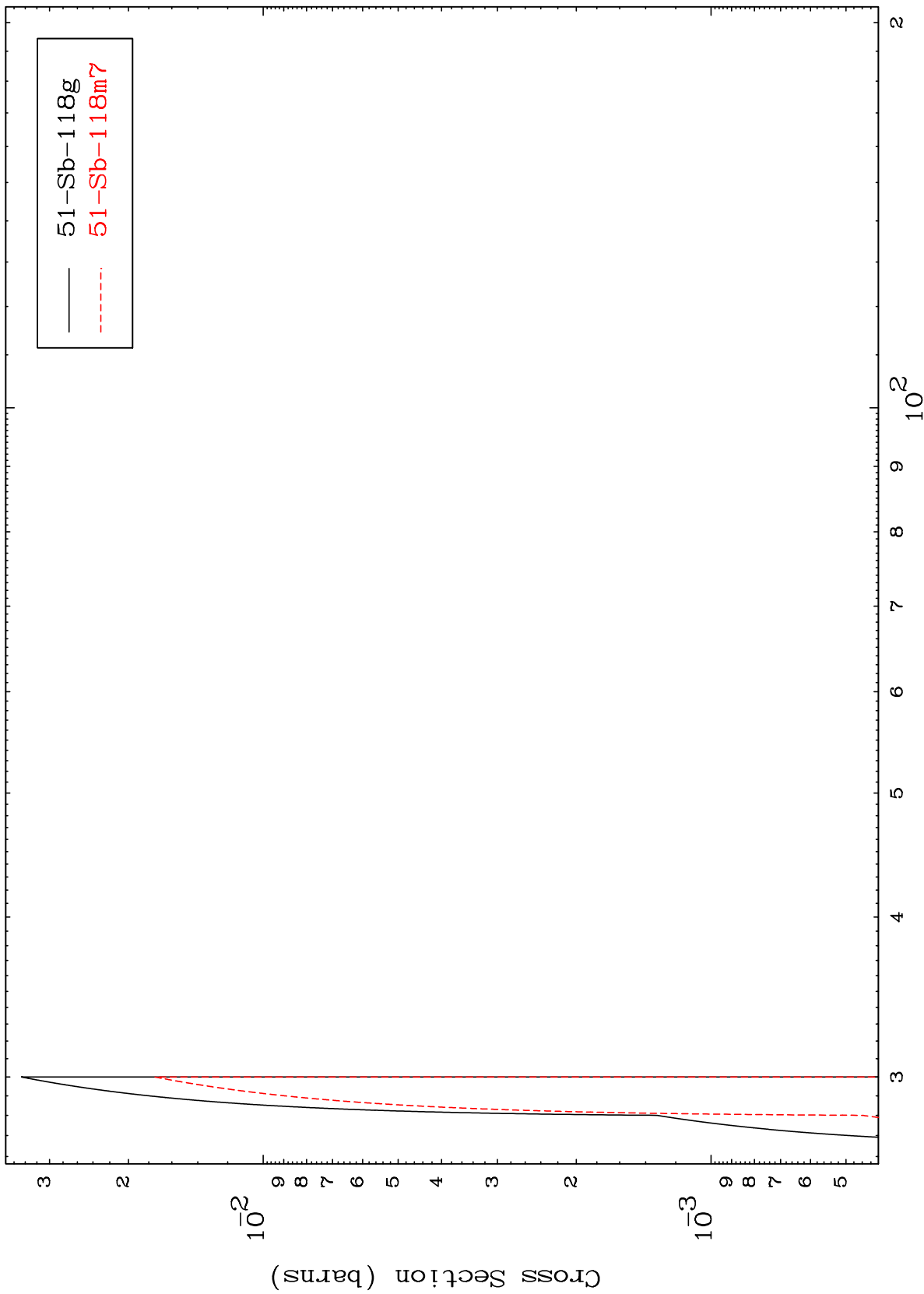
Radionuclide Production Cross Section



MAT 5053

50-Sn-121

(p,4n)
Radionuclide Production Cross Section

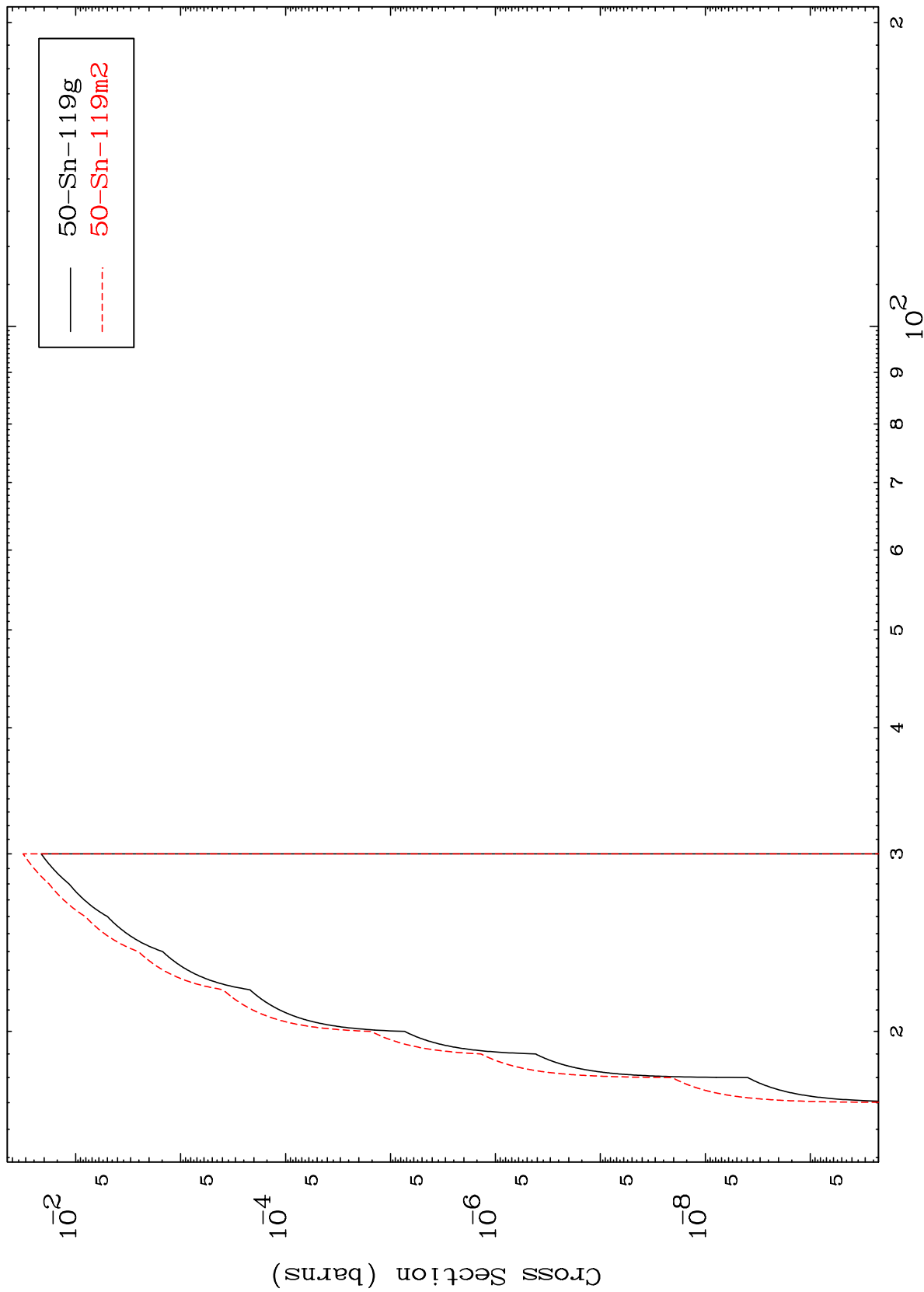


50-Sn-121

Incident Energy (MeV)

18

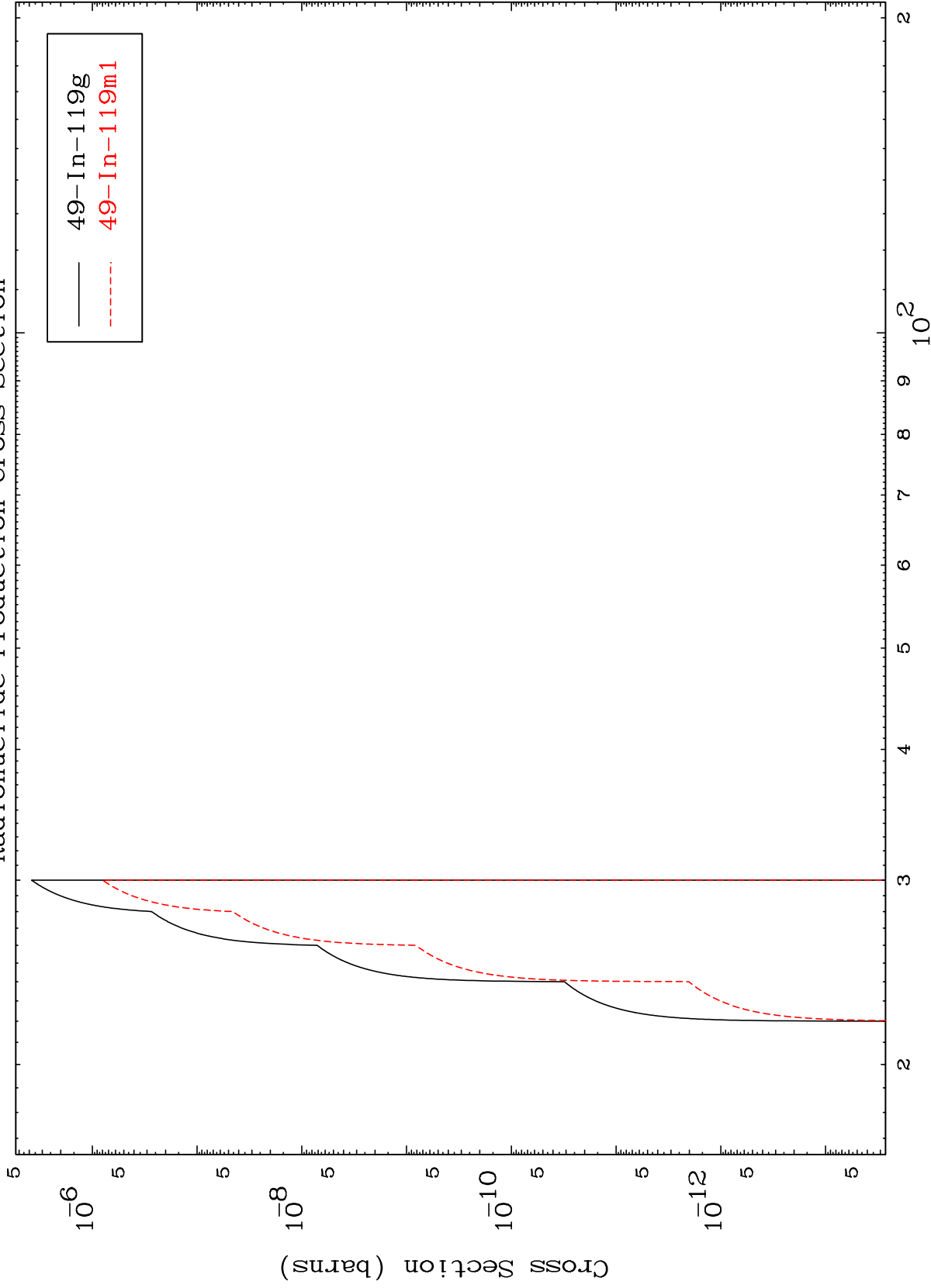
Radionuclide Production Cross Section



MAT 5053

50-Sn-121

(p,2n) p
Radionuclide Production Cross Section



20

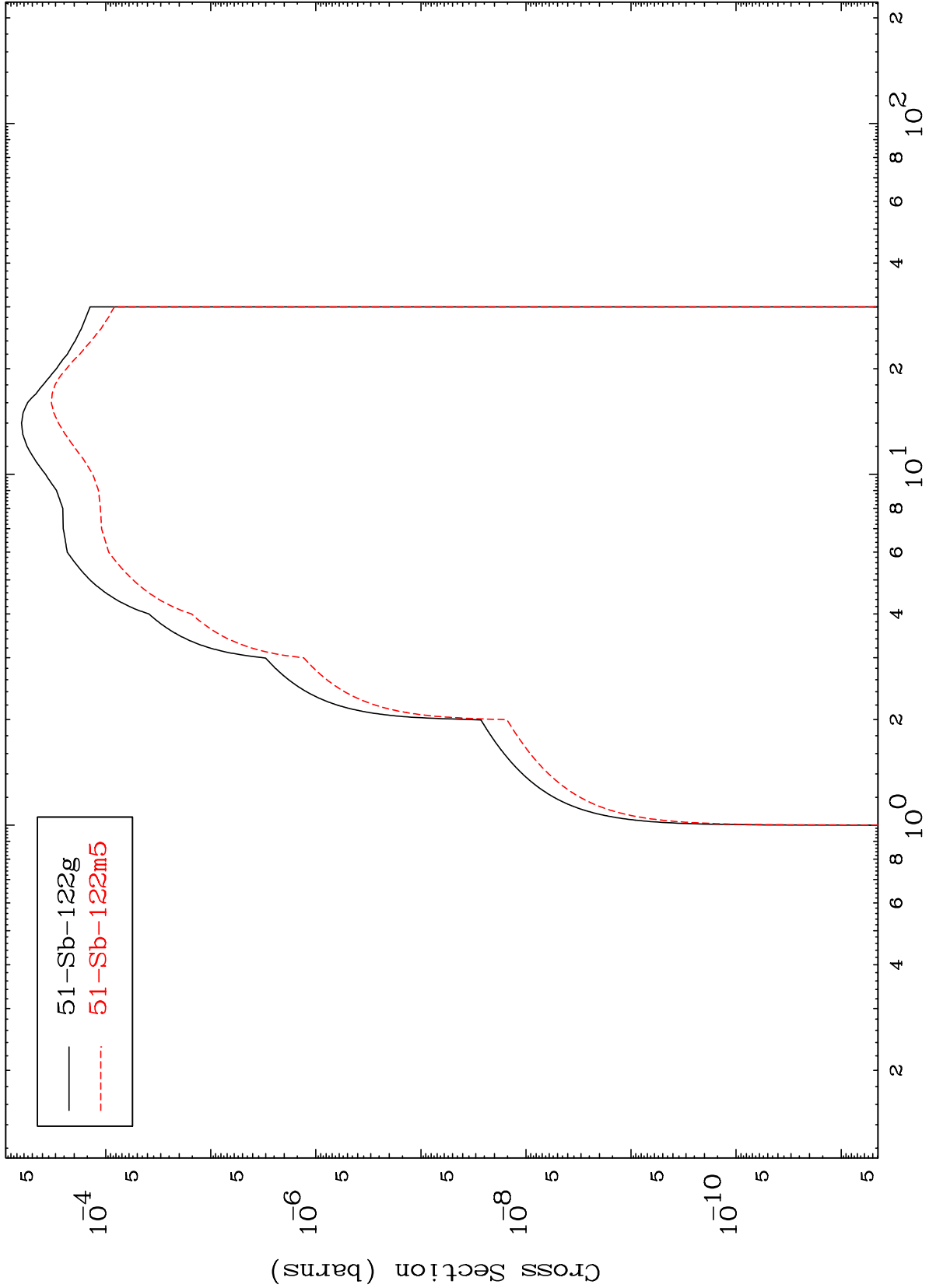
Incident Energy (MeV)

50-Sn-121

MAT 5053

50-Sn-121

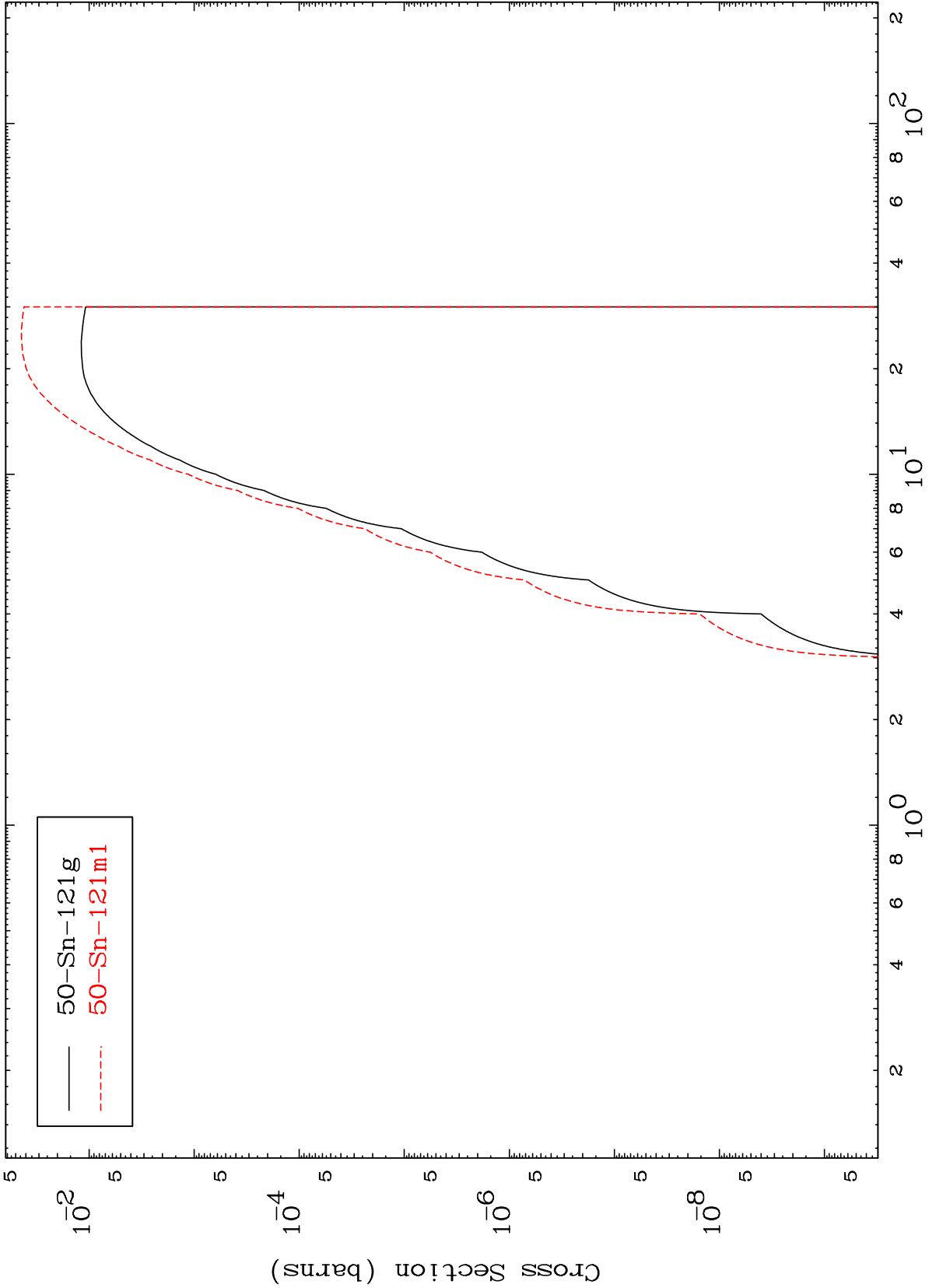
(p, γ)
Radionuclide Production Cross Section



MAT 5053

50-Sn-121

(p,p)
Radionuclide Production Cross Section



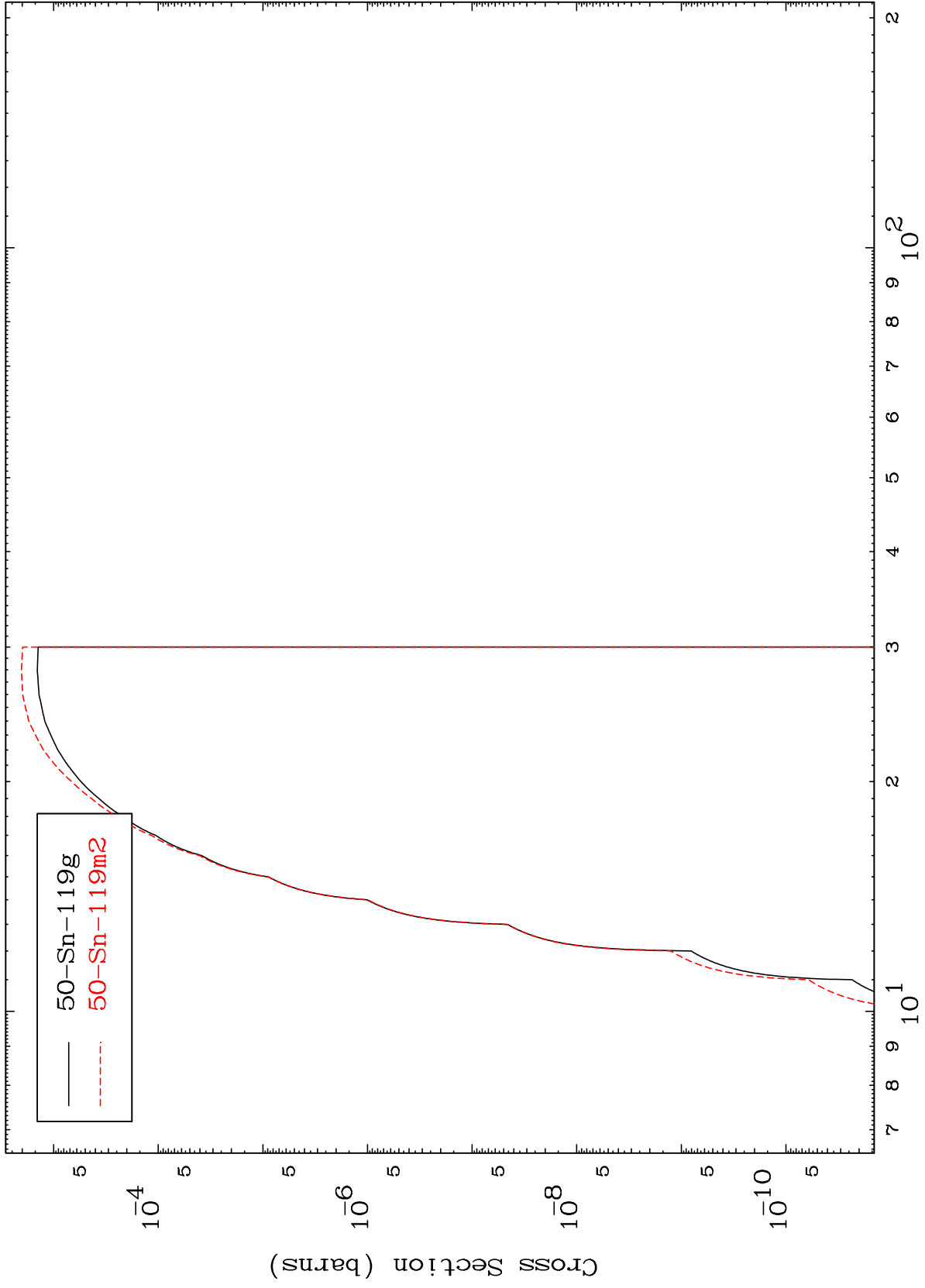
50-Sn-121

Incident Energy (MeV)

MAT 5053

50-Sn-121

(p, t)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

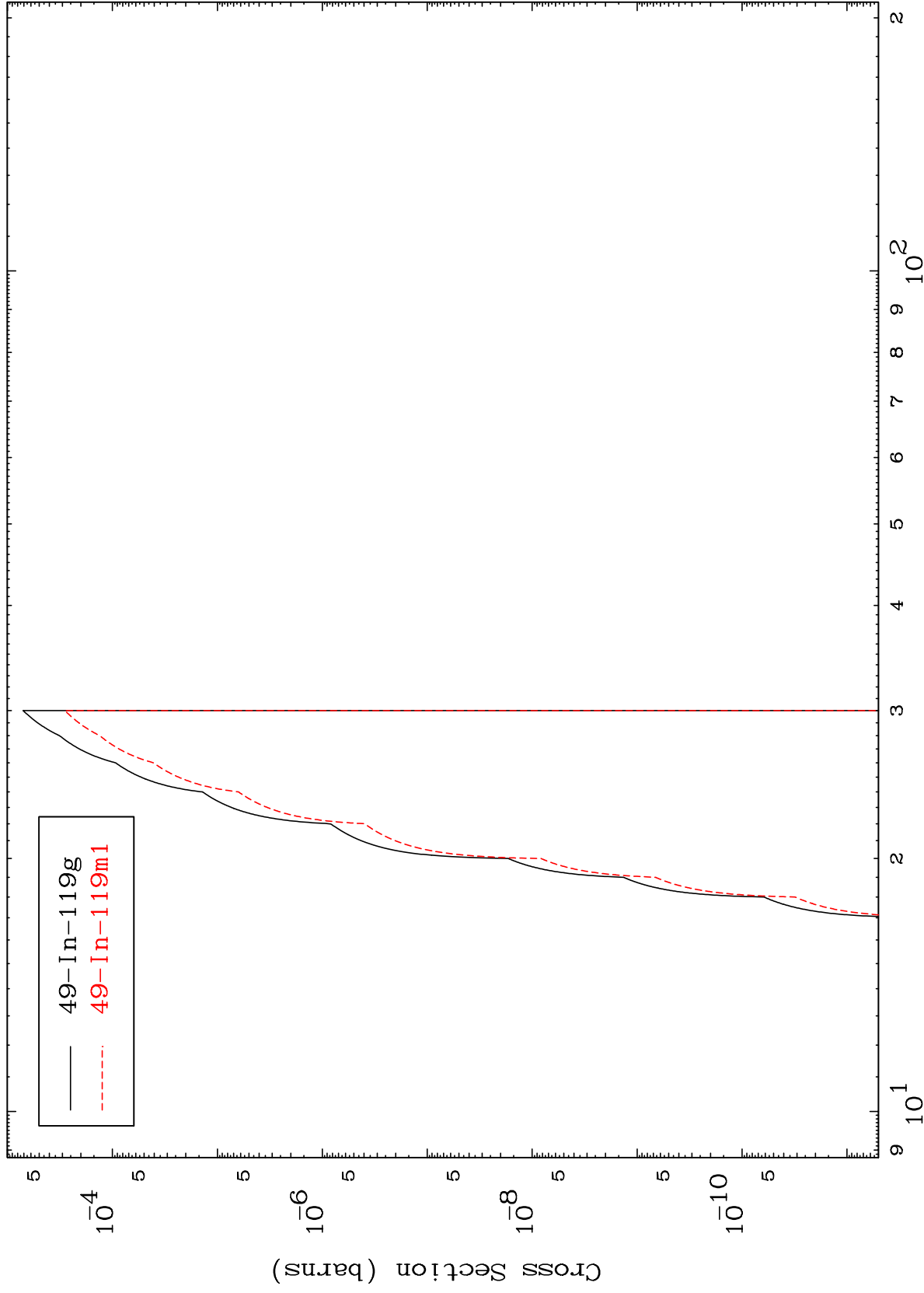
50-Sn-121

MAT 5053

(p,He-3)

50-Sn-121

Radionuclide Production Cross Section



24

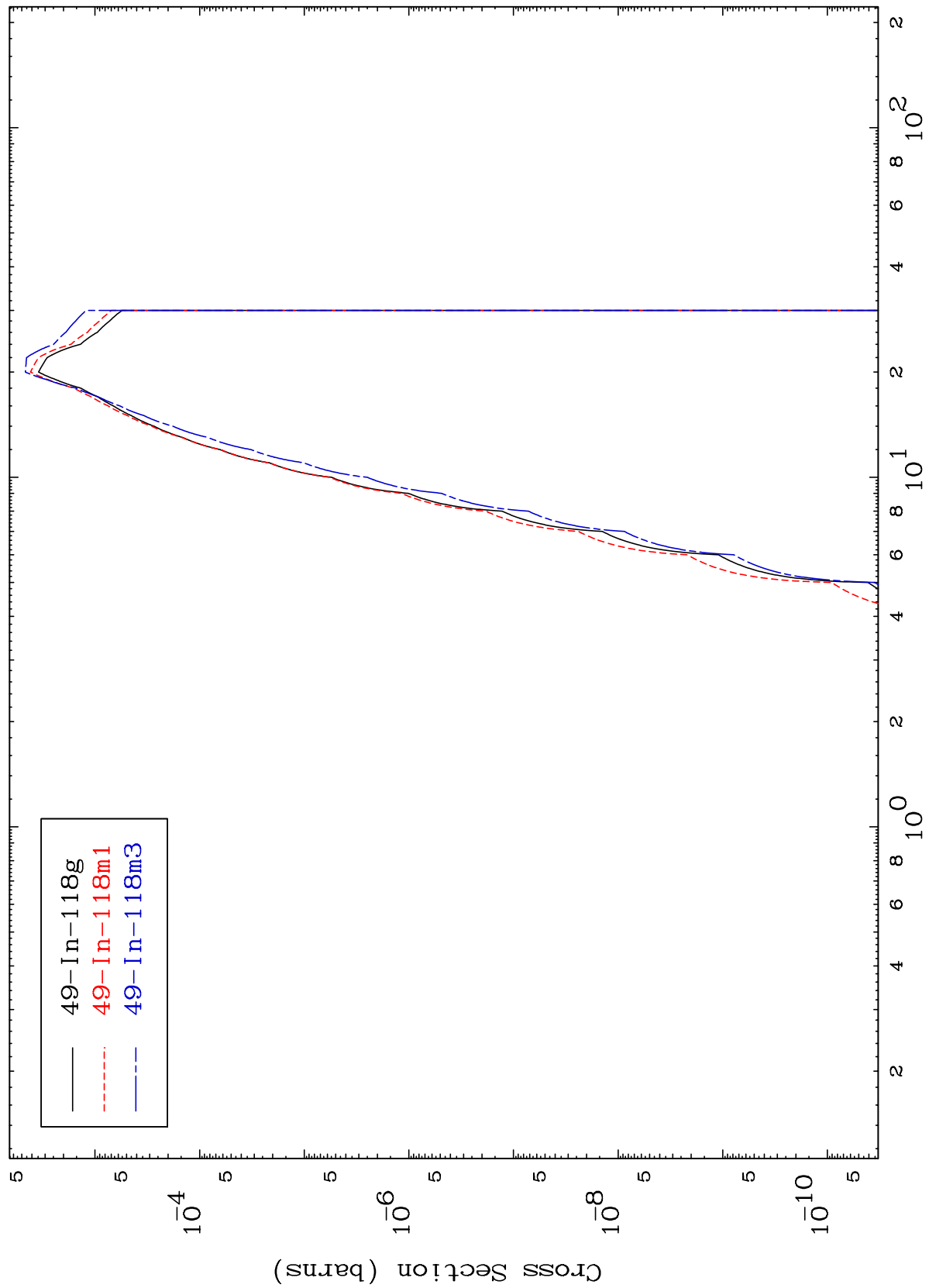
Incident Energy (MeV)

50-Sn-121

MAT 5053

50-Sn-121

Radionuclide Production Cross Section
(p, α)



25

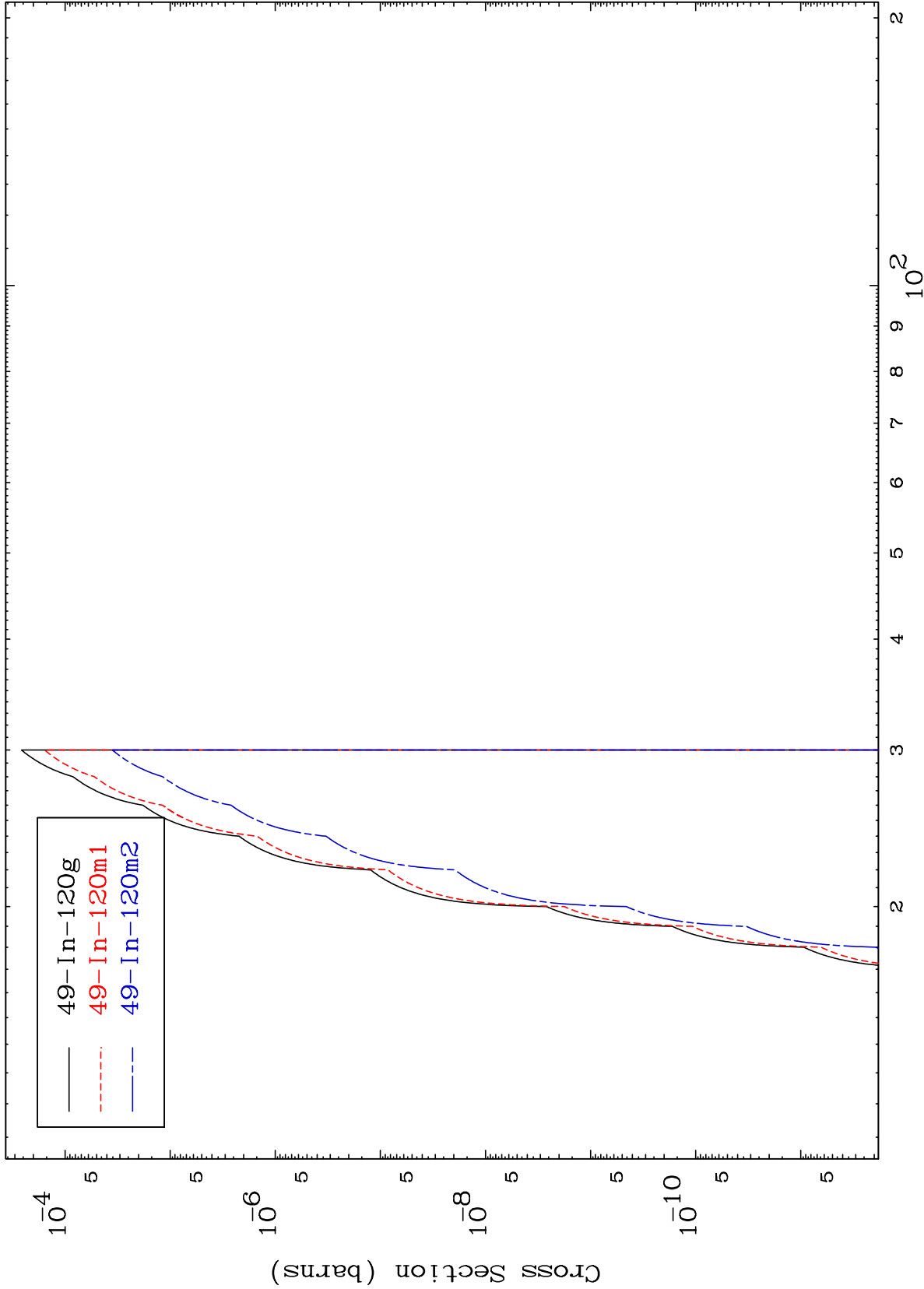
50-Sn-121

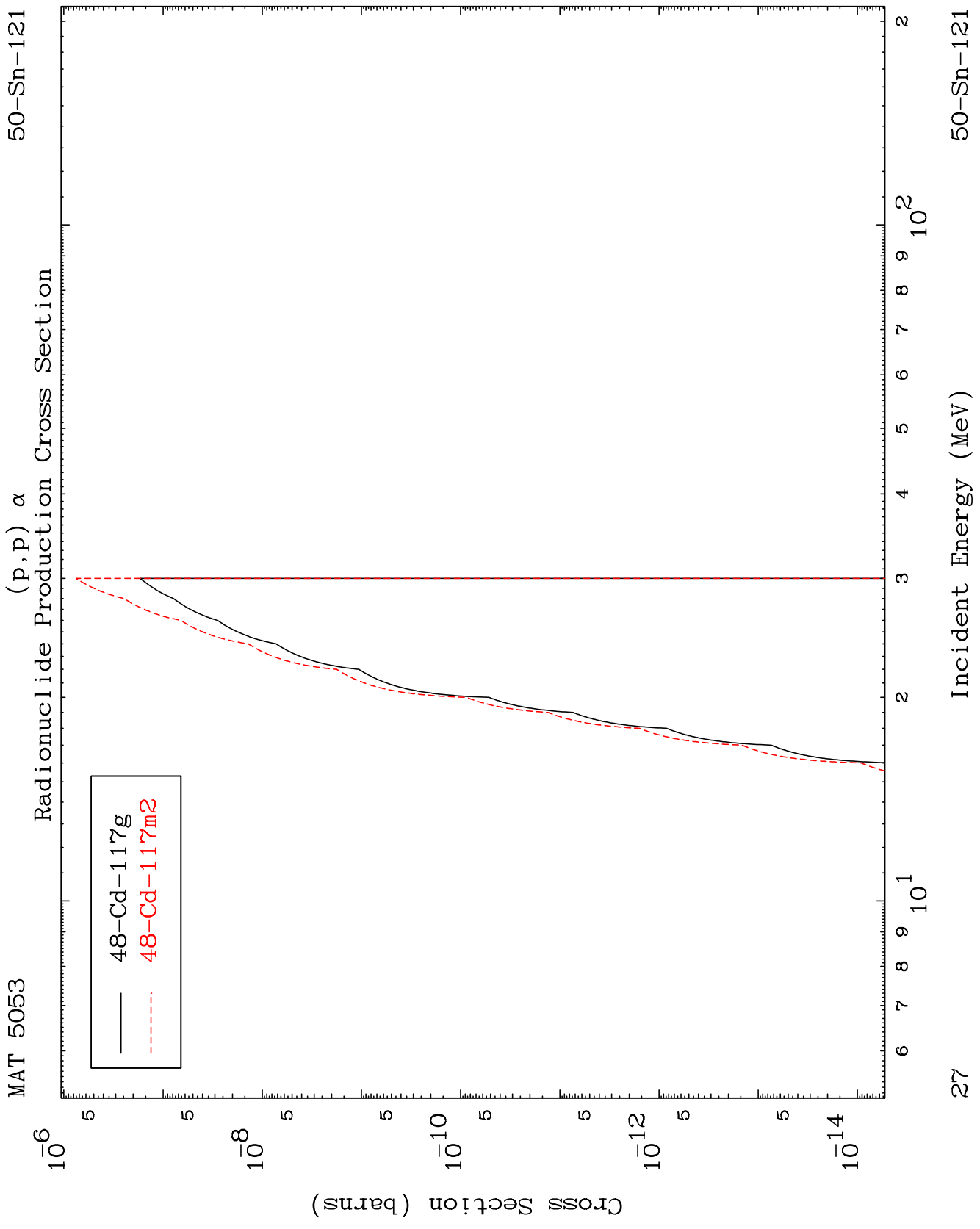
Incident Energy (MeV)

MAT 5053

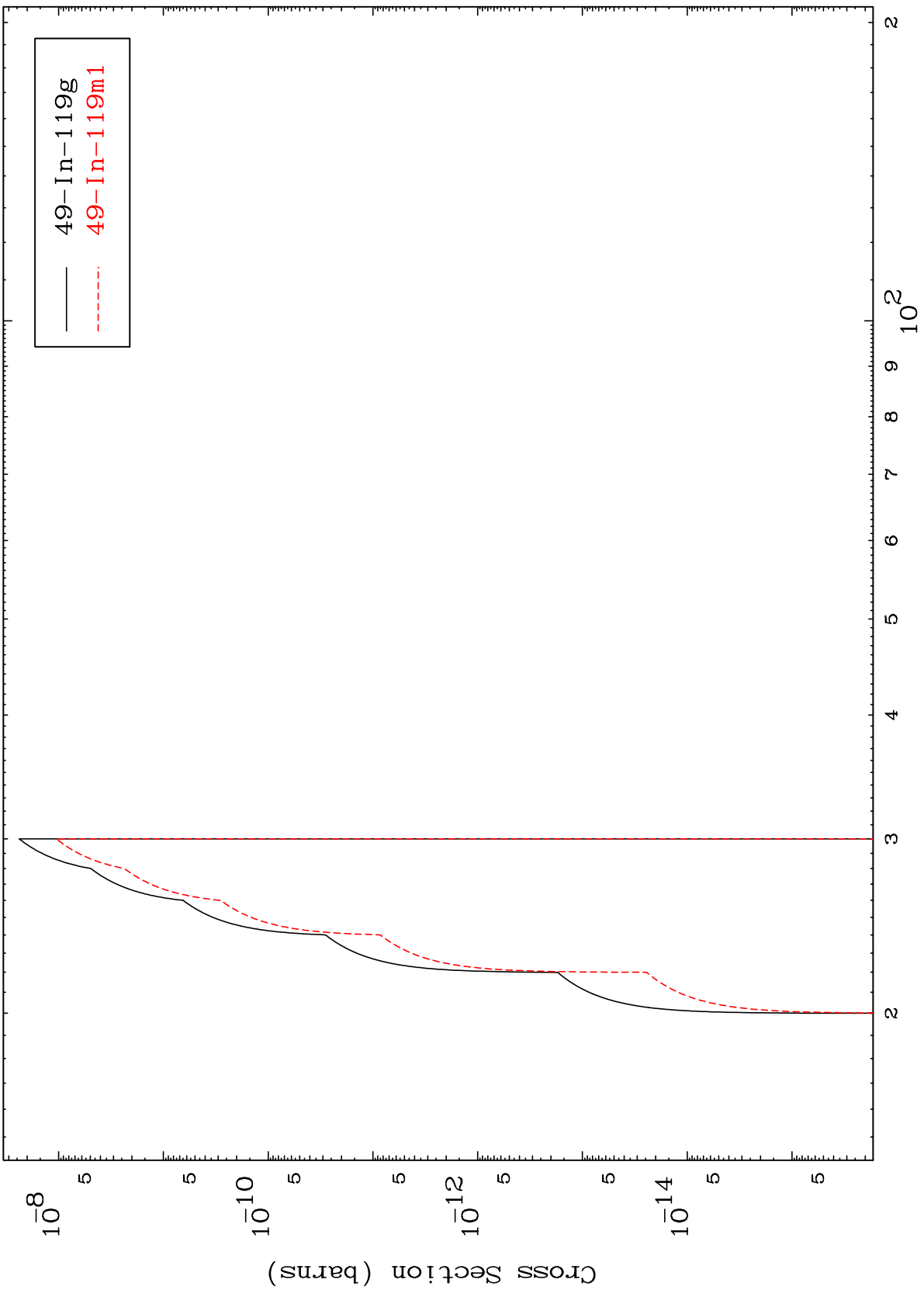
50-Sn-121

(p,2p)
Radionuclide Production Cross Section



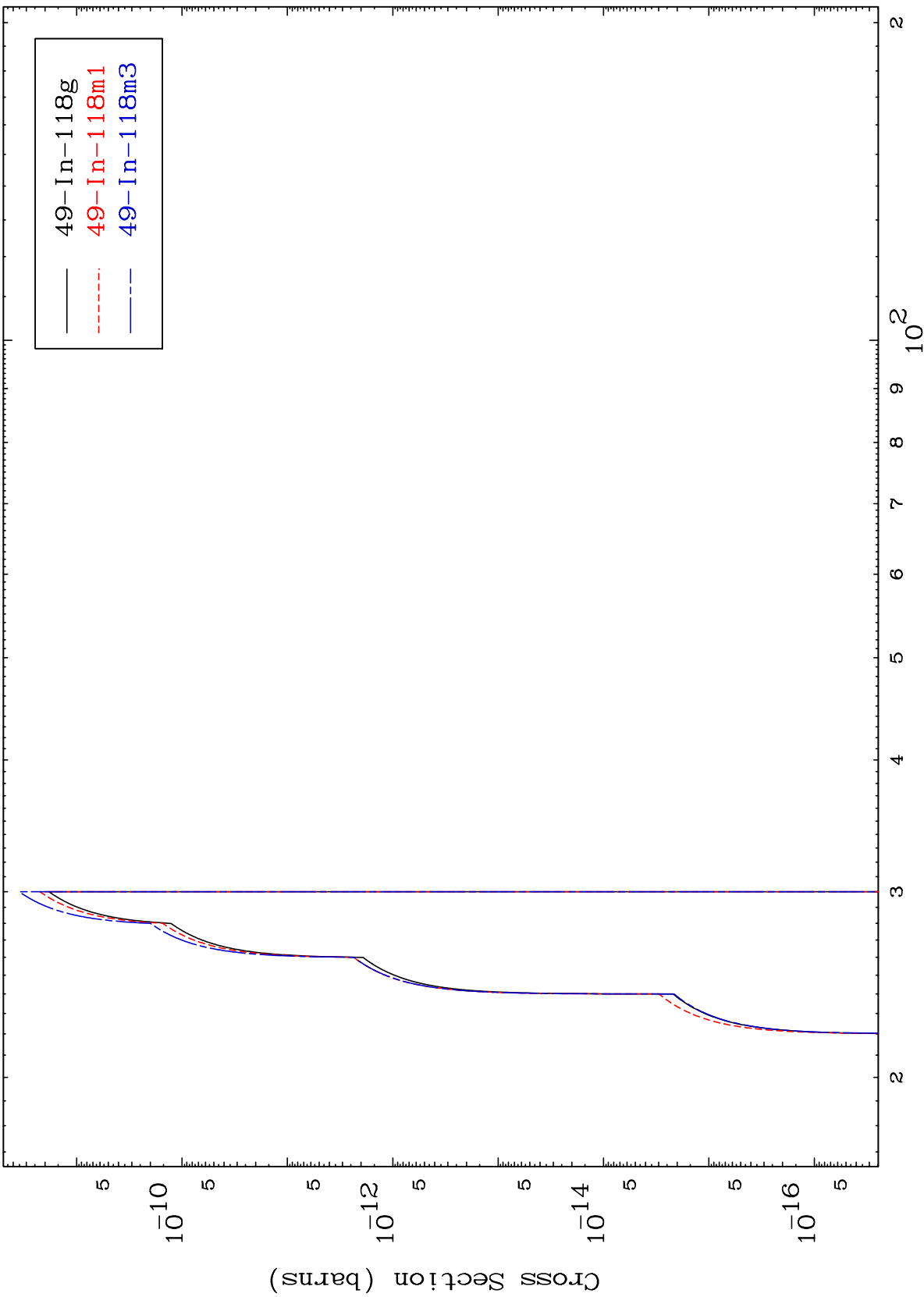


Radionuclide Production Cross Section



— 49-In-119g
- - - 49-In-119m1

Radionuclide Production Cross Section



49-In-118g
49-In-118m1
49-In-118m3