

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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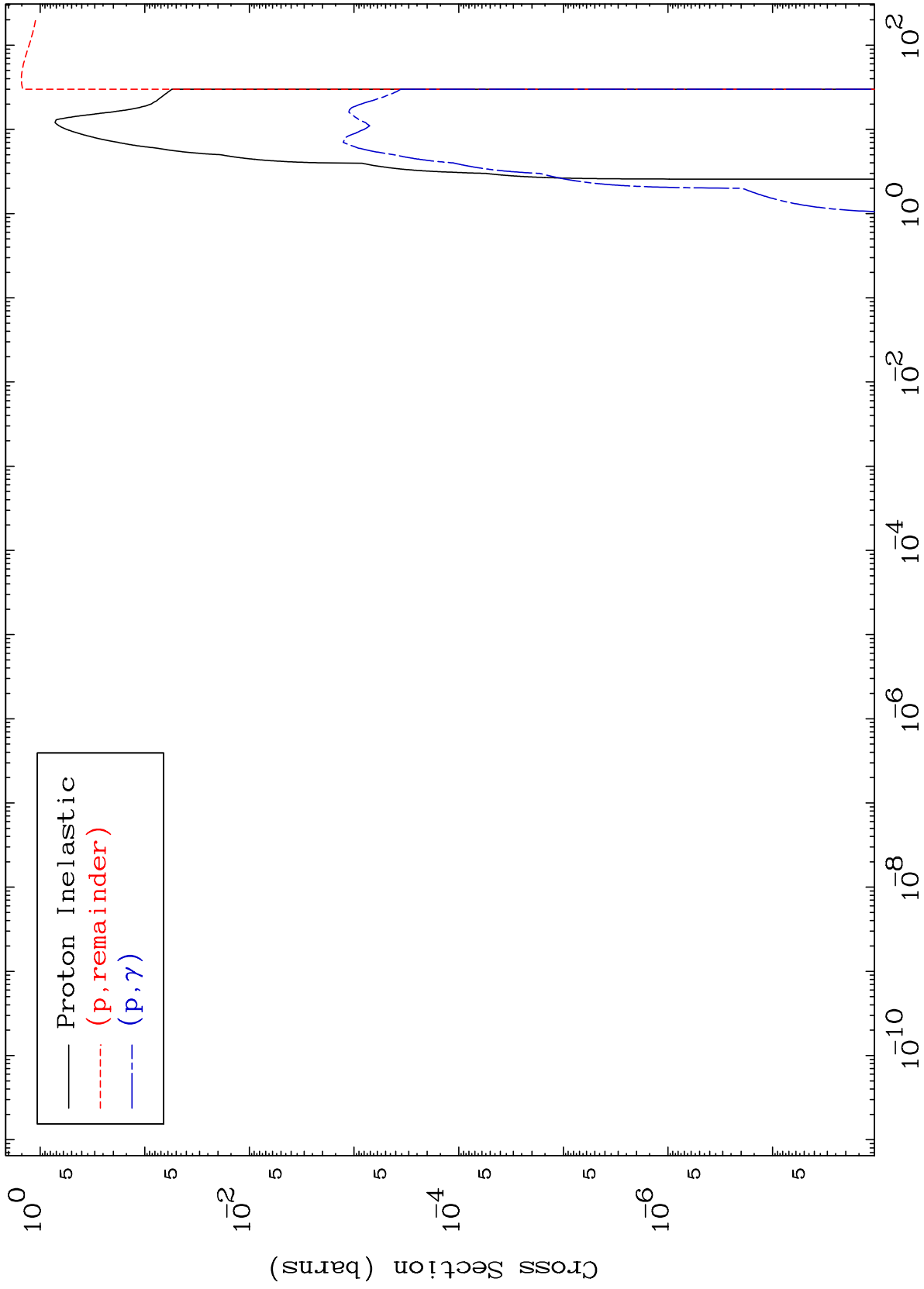
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5040

Proton Major  
0 Kelvin Cross Sections

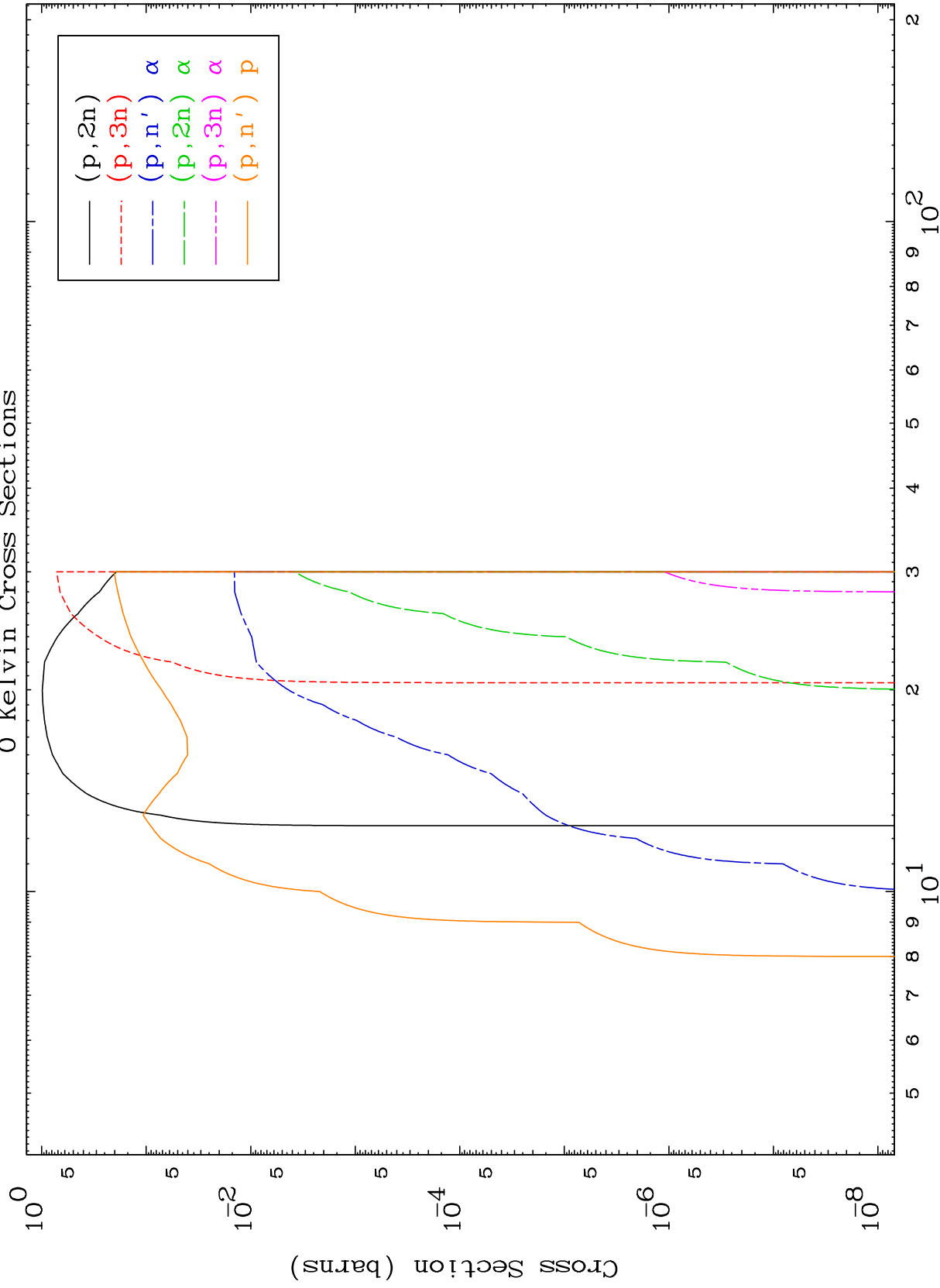
50-Sn-117



MAT 5040

Proton Neutron Production  
0 Kelvin Cross Sections

50-Sn-117



2

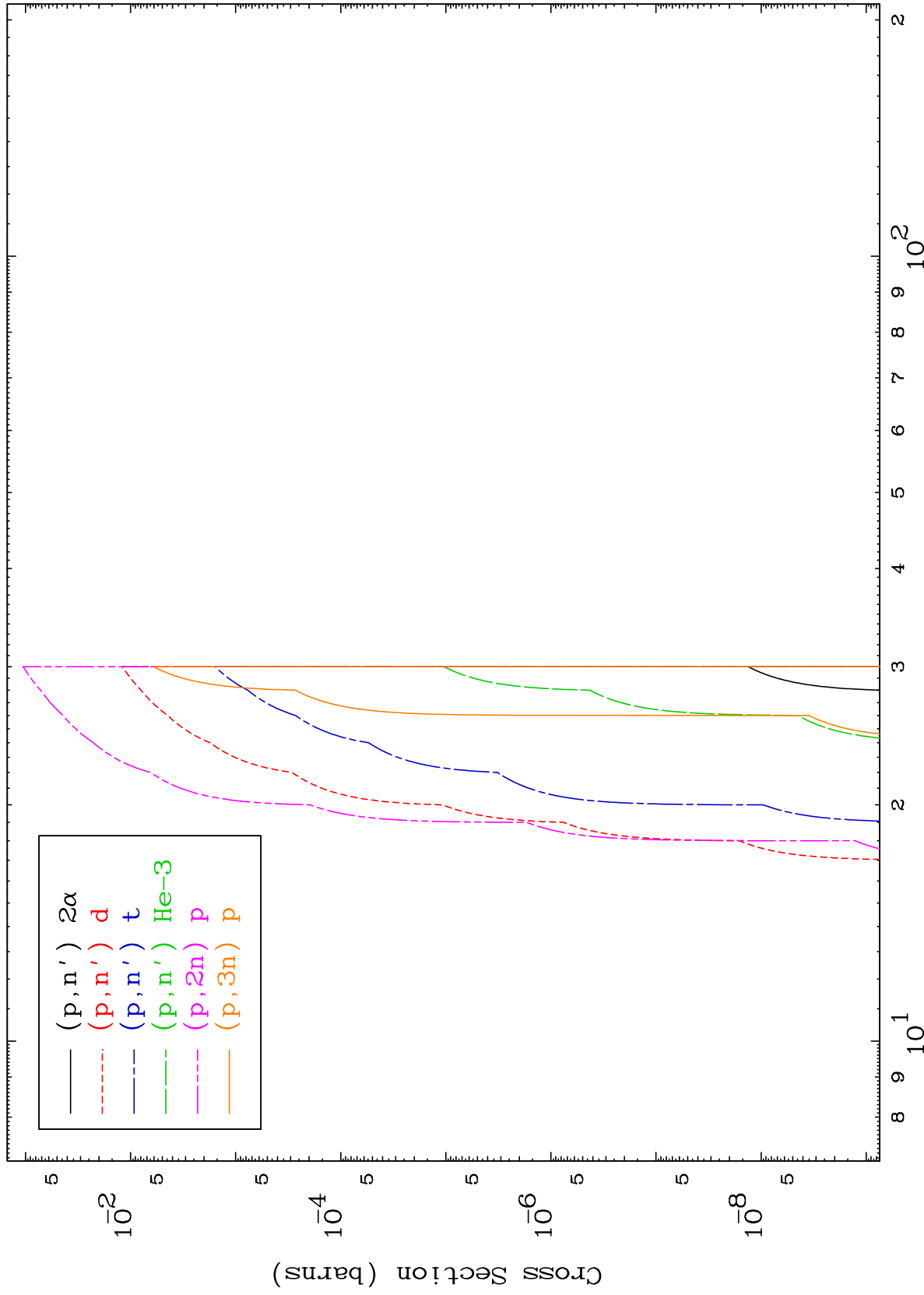
Incident Energy (MeV)

50-Sn-117

MAT 5040

Proton Neutron Production  
0 Kelvin Cross Sections

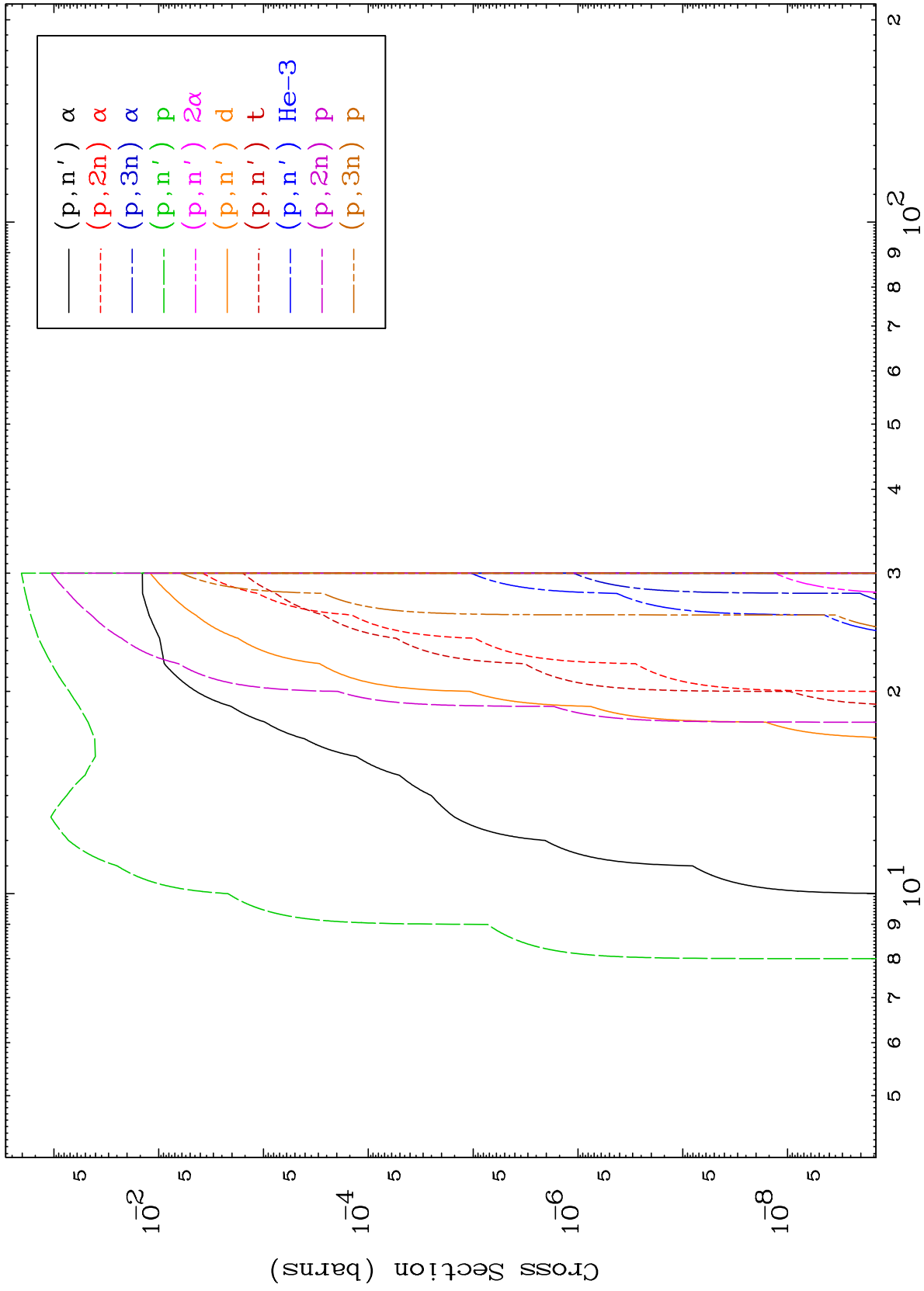
50-Sn-117



3

Incident Energy (MeV)

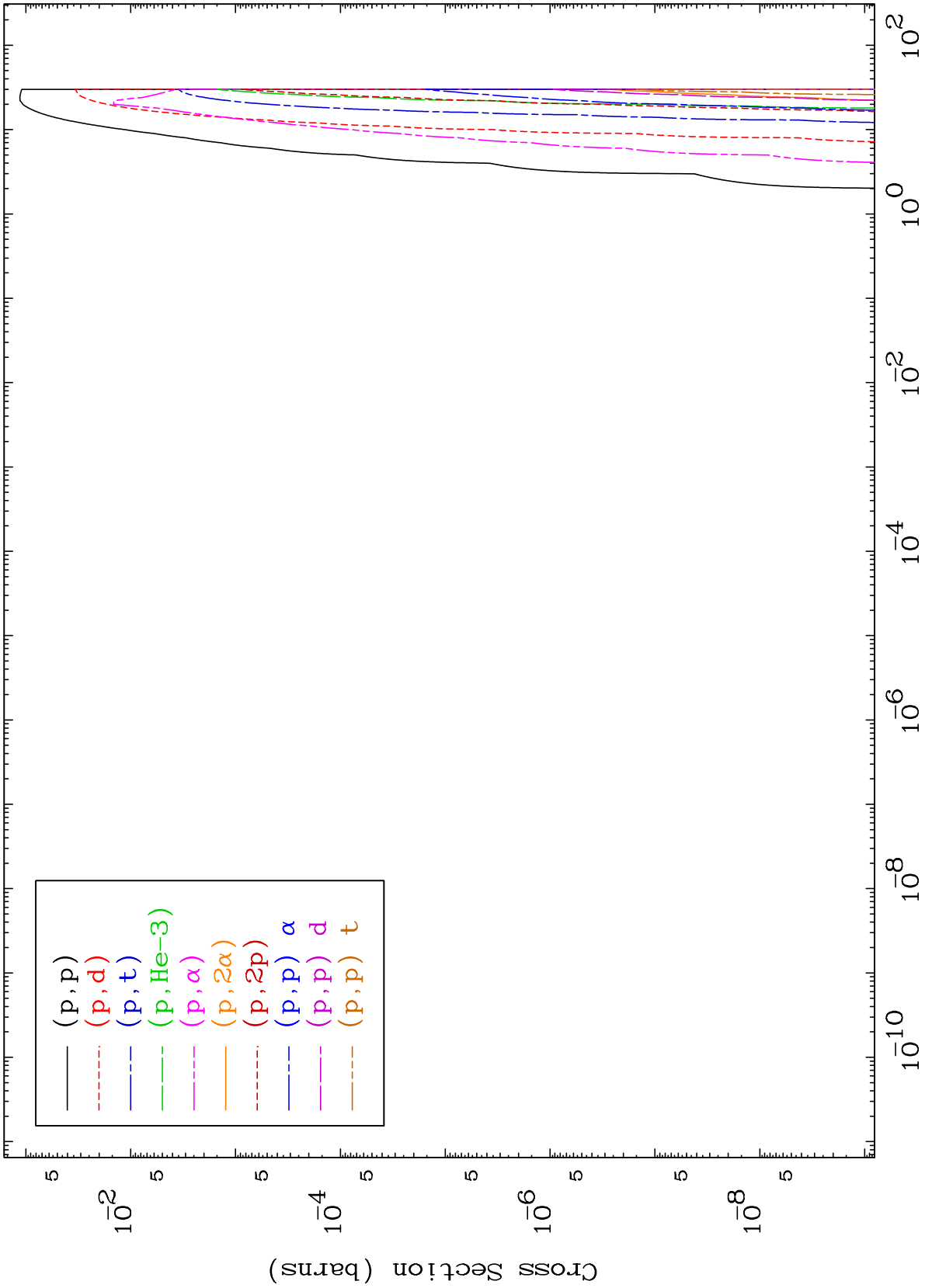
50-Sn-117



MAT 5040

Proton Charged Particle  
0 Kelvin Cross Sections

50-Sn-117

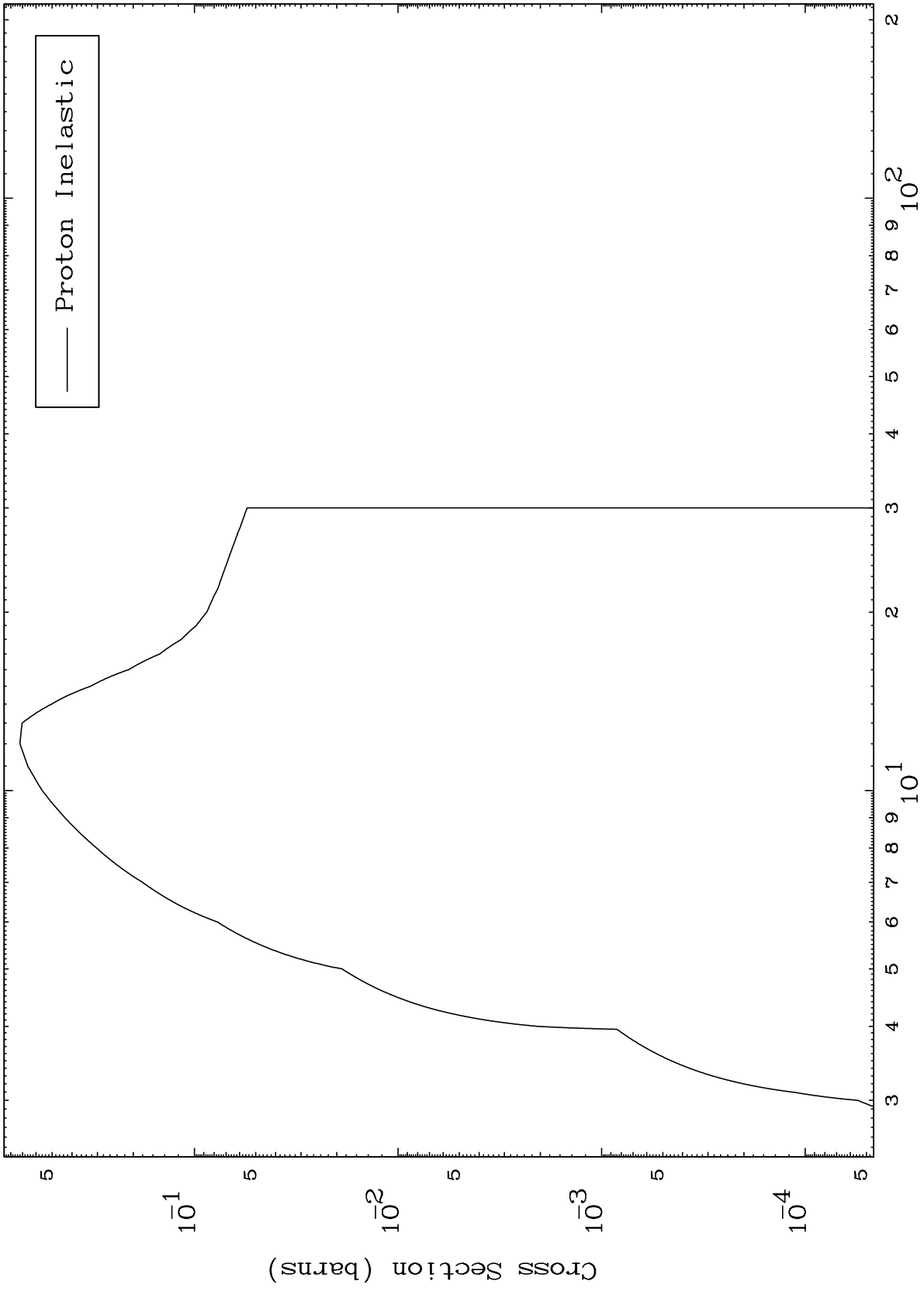


50-Sn-117

MAT 5040

(p,n') Level  
0 Kelvin Cross Sections

50-Sn-117



6

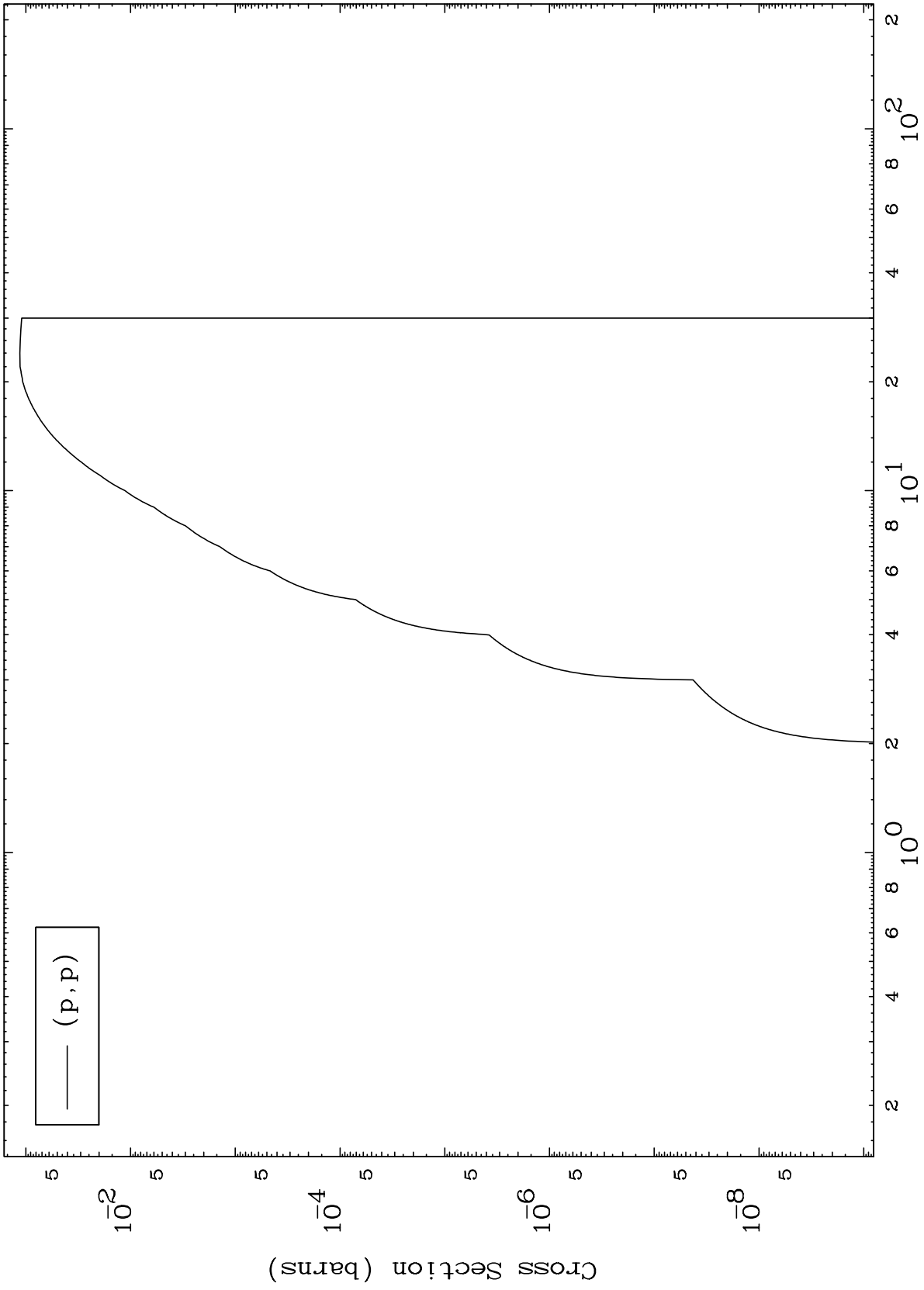
Incident Energy (MeV)

50-Sn-117

MAT 5040

(p,p) Levels  
0 Kelvin Cross Sections

50-Sn-117



7

Incident Energy (MeV)

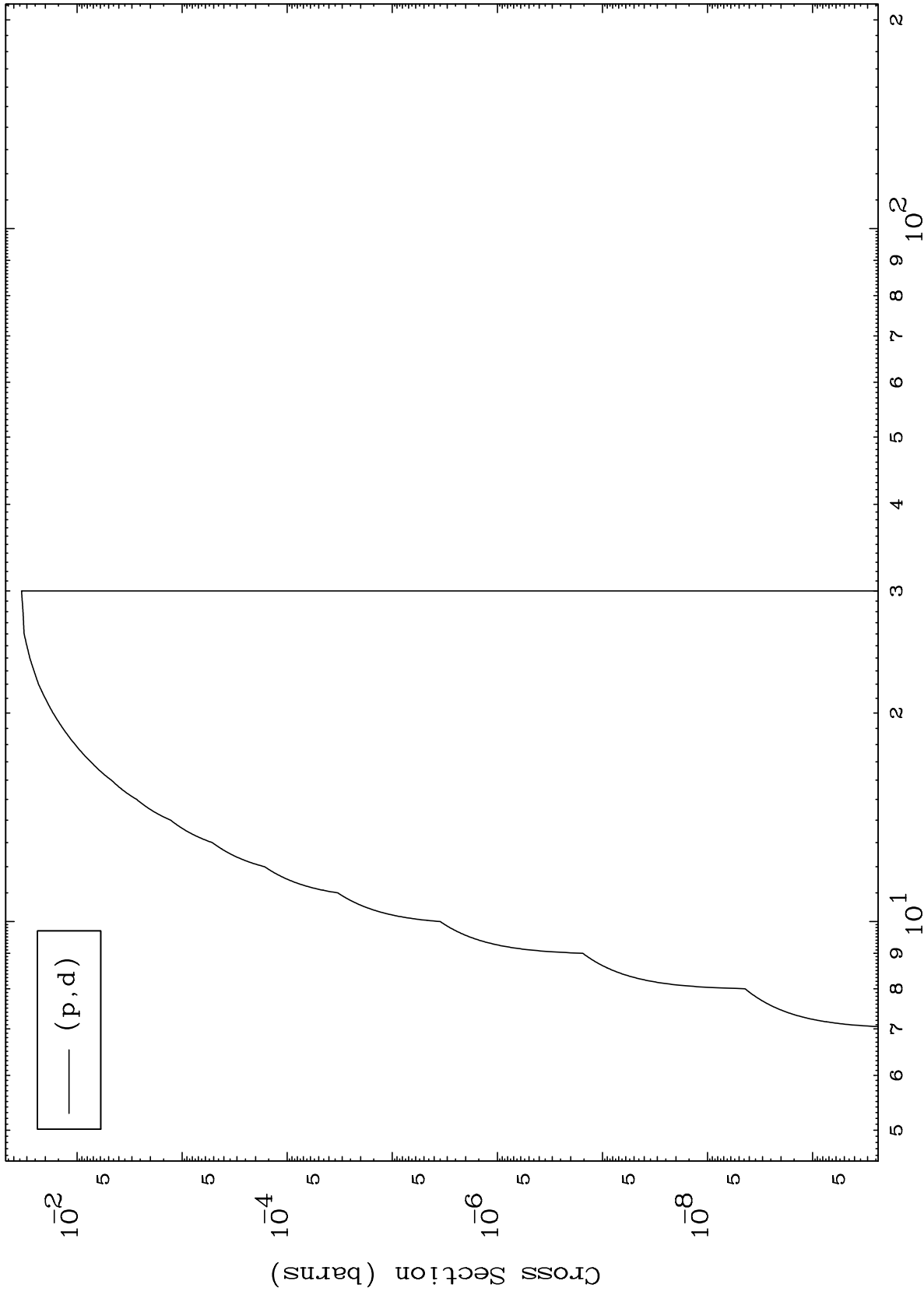
50-Sn-117



MAT 5040

(p,d) Levels  
0 Kelvin Cross Sections

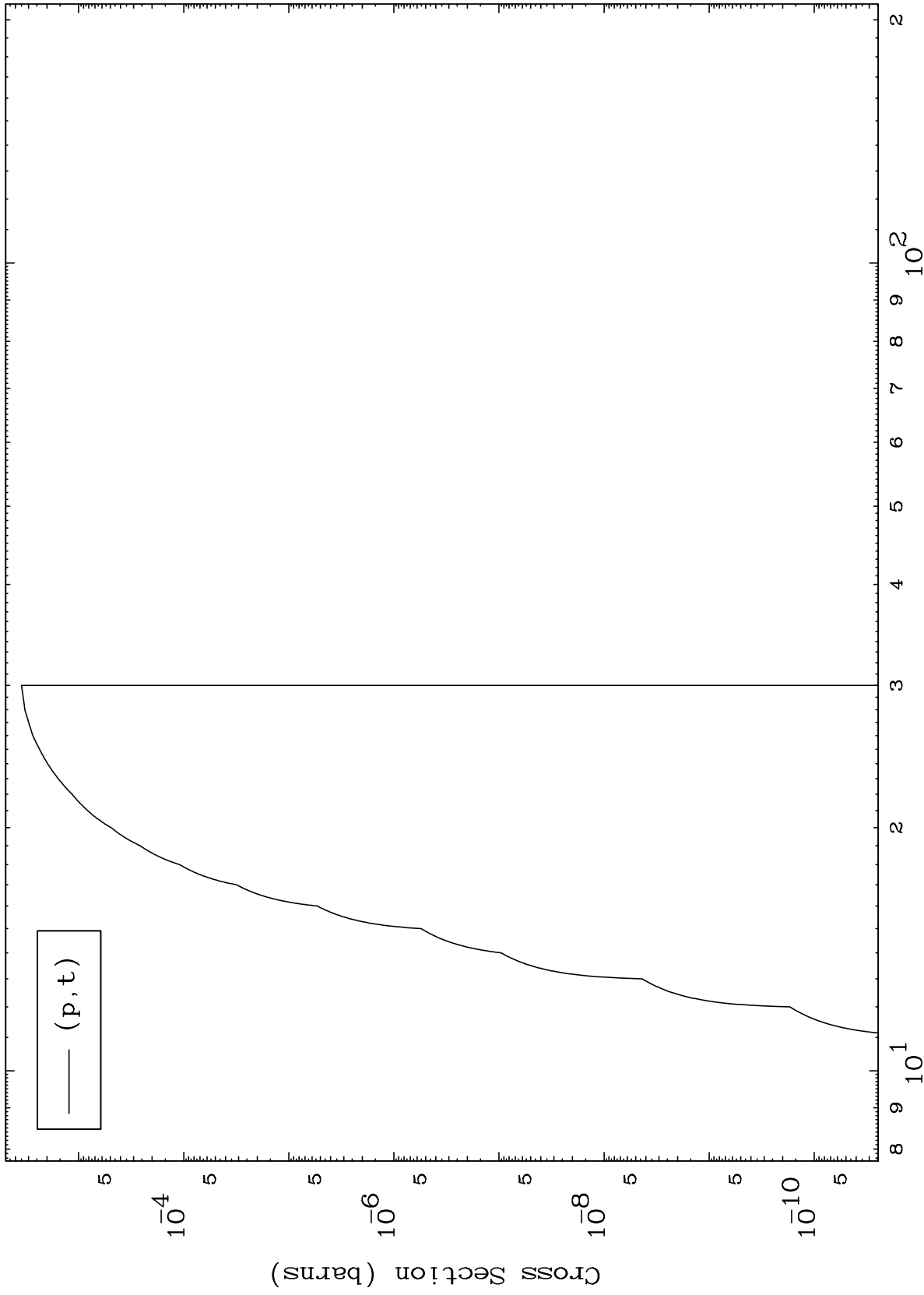
50-Sn-117



MAT 5040

(p,t) Levels  
0 Kelvin Cross Sections

50-Sn-117



9

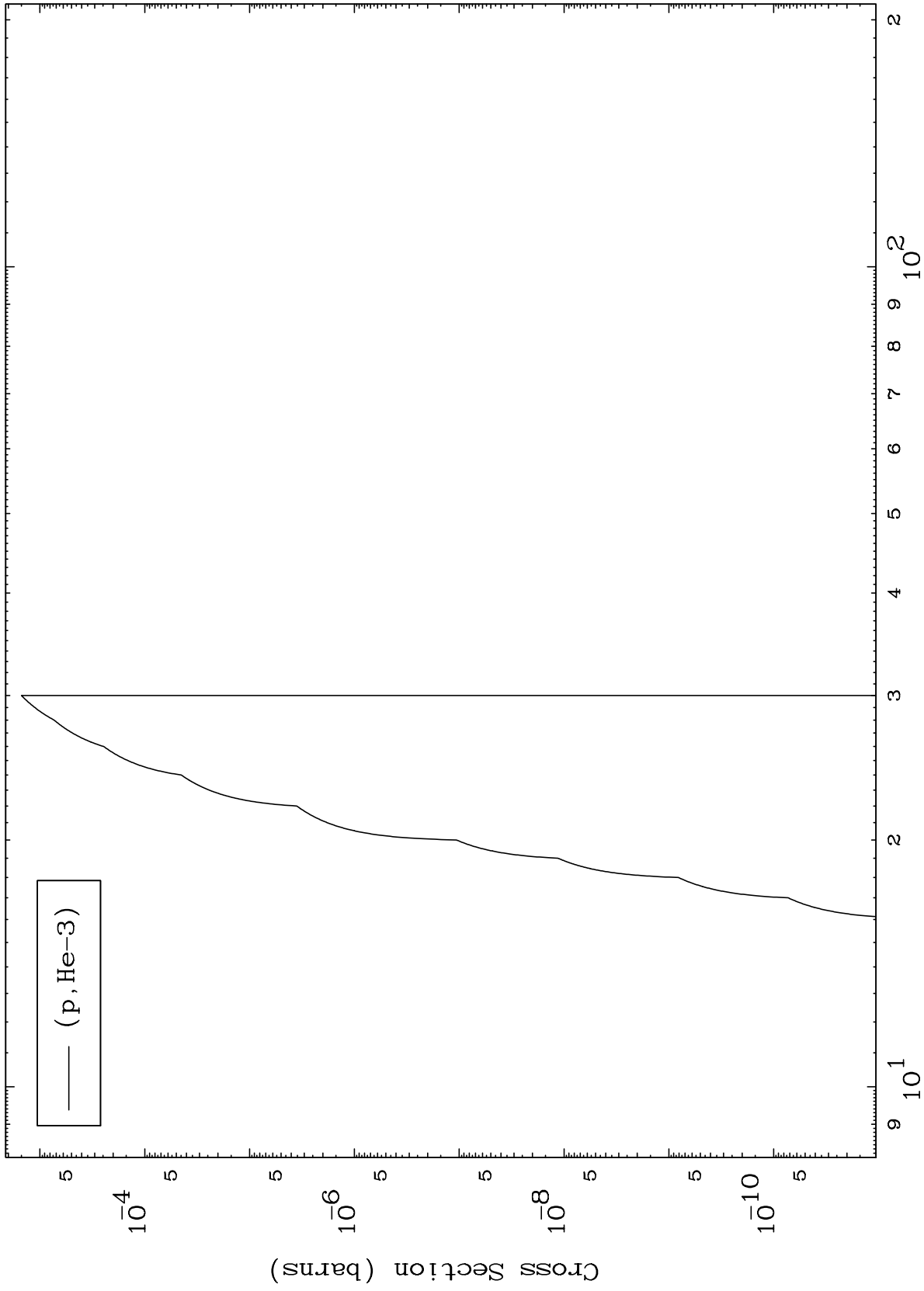
Incident Energy (MeV)

50-Sn-117

MAT 5040

(p,He3) Levels  
0 Kelvin Cross Sections

50-Sn-117



10

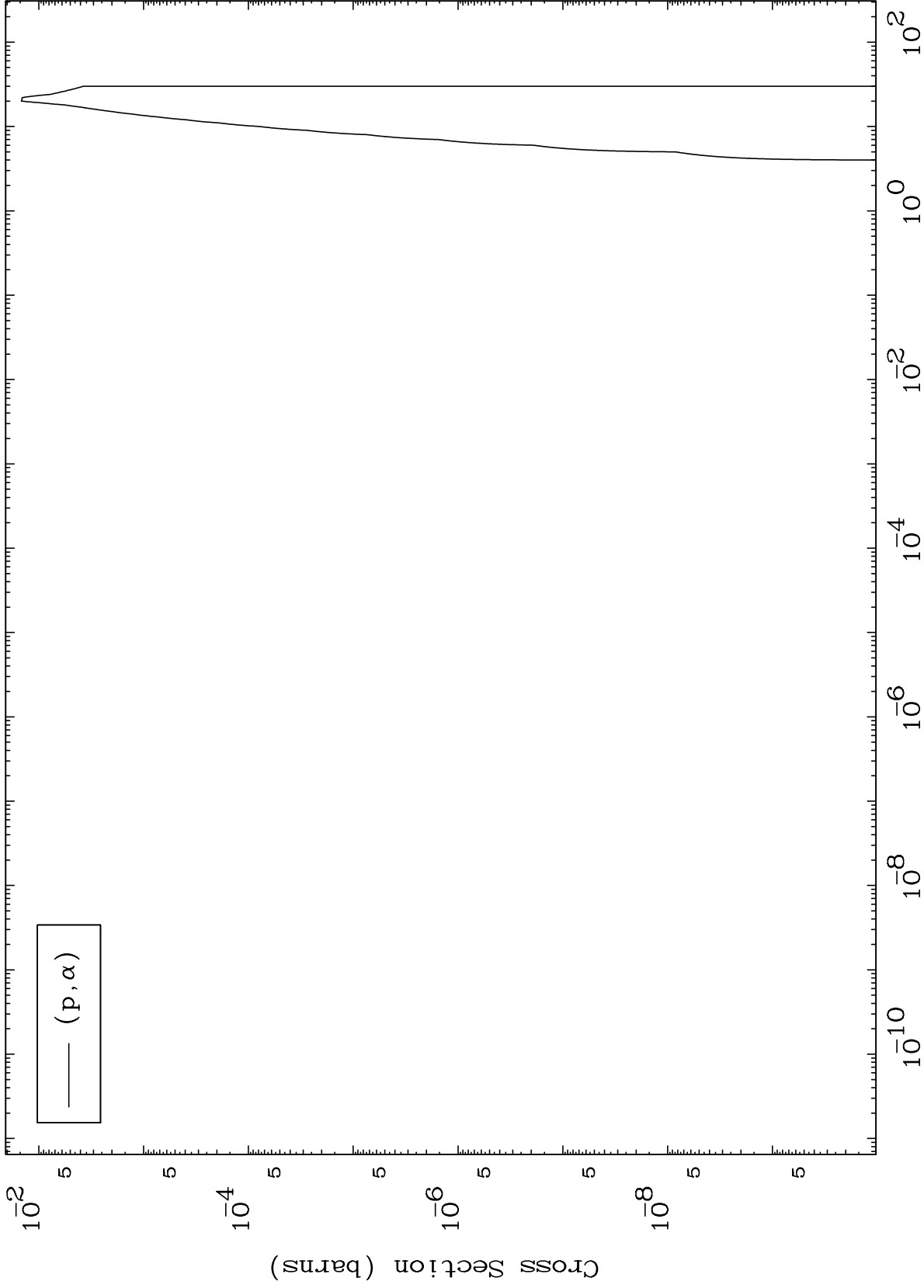
Incident Energy (MeV)

50-Sn-117

MAT 5040

(p, $\alpha$ ) Levels  
0 Kelvin Cross Sections

50-Sn-117



11

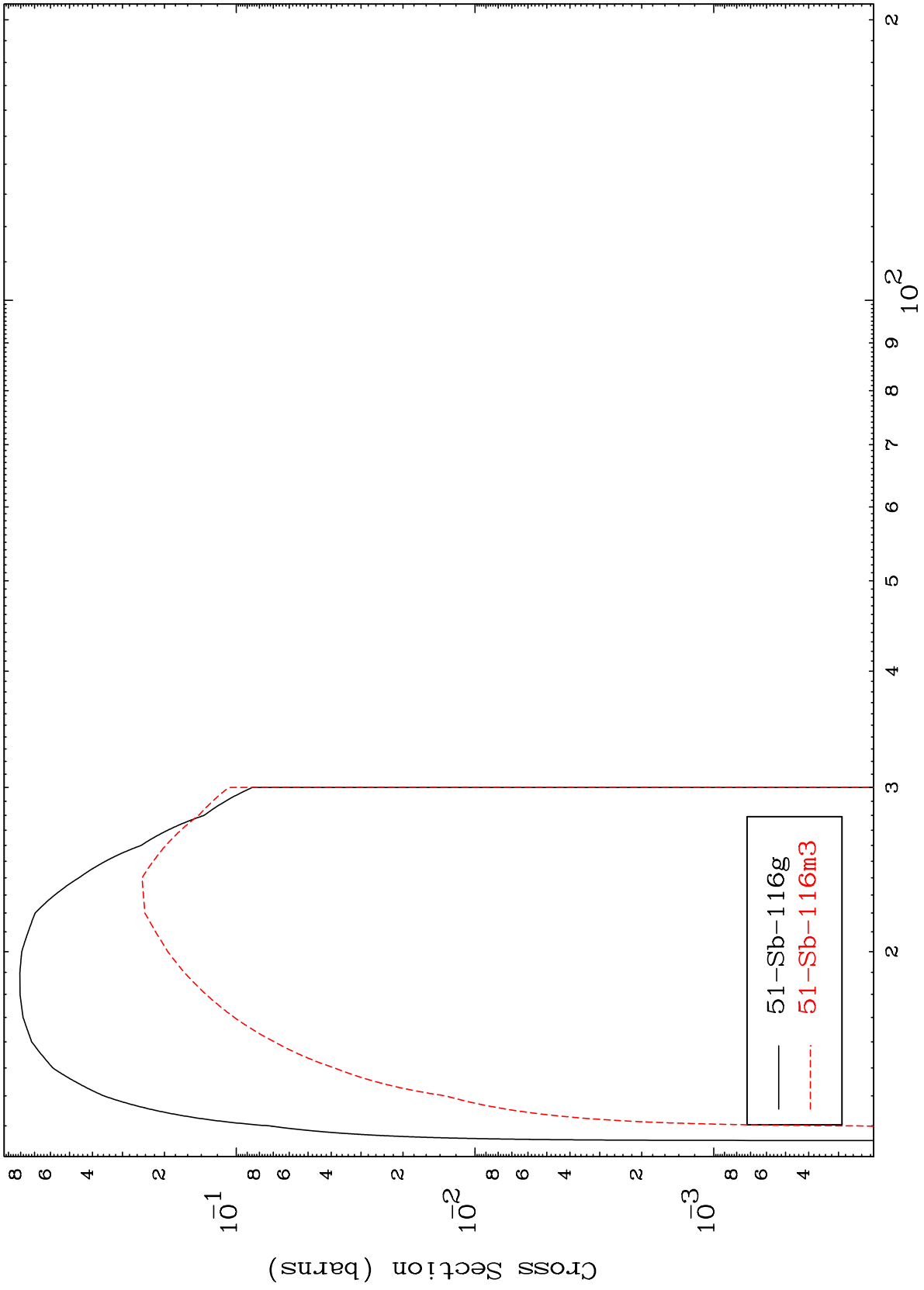
Incident Energy (MeV)

50-Sn-117

MAT 5040

50-Sn-117

(p,2n)  
Radionuclide Production Cross Section



12

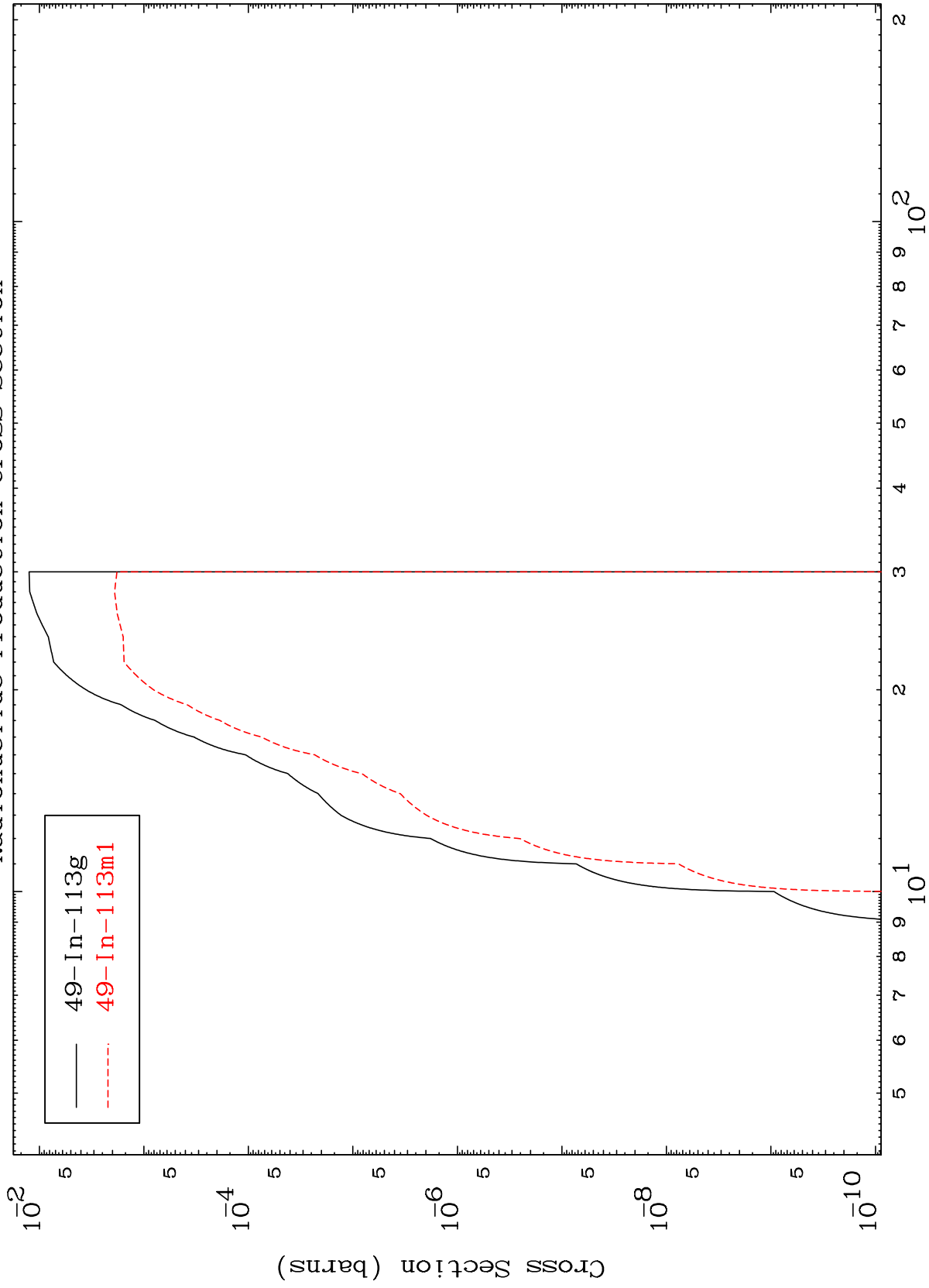
50-Sn-117

MAT 5040

(p,n')  $\alpha$

50-Sn-117

Radionuclide Production Cross Section



13

Incident Energy (MeV)

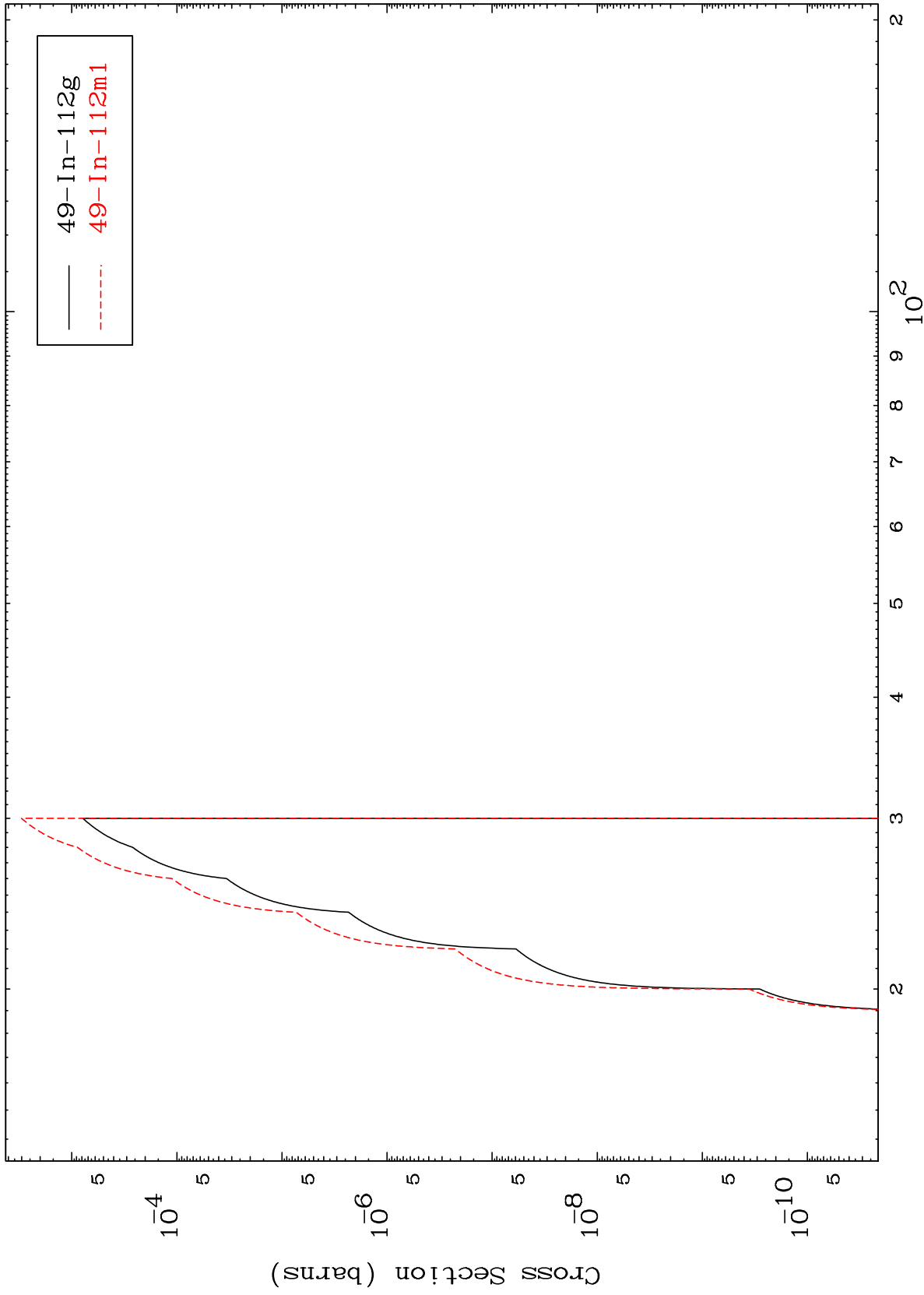
50-Sn-117

MAT 5040

(p,2n)  $\alpha$

50-Sn-117

Radionuclide Production Cross Section



14

Incident Energy (MeV)

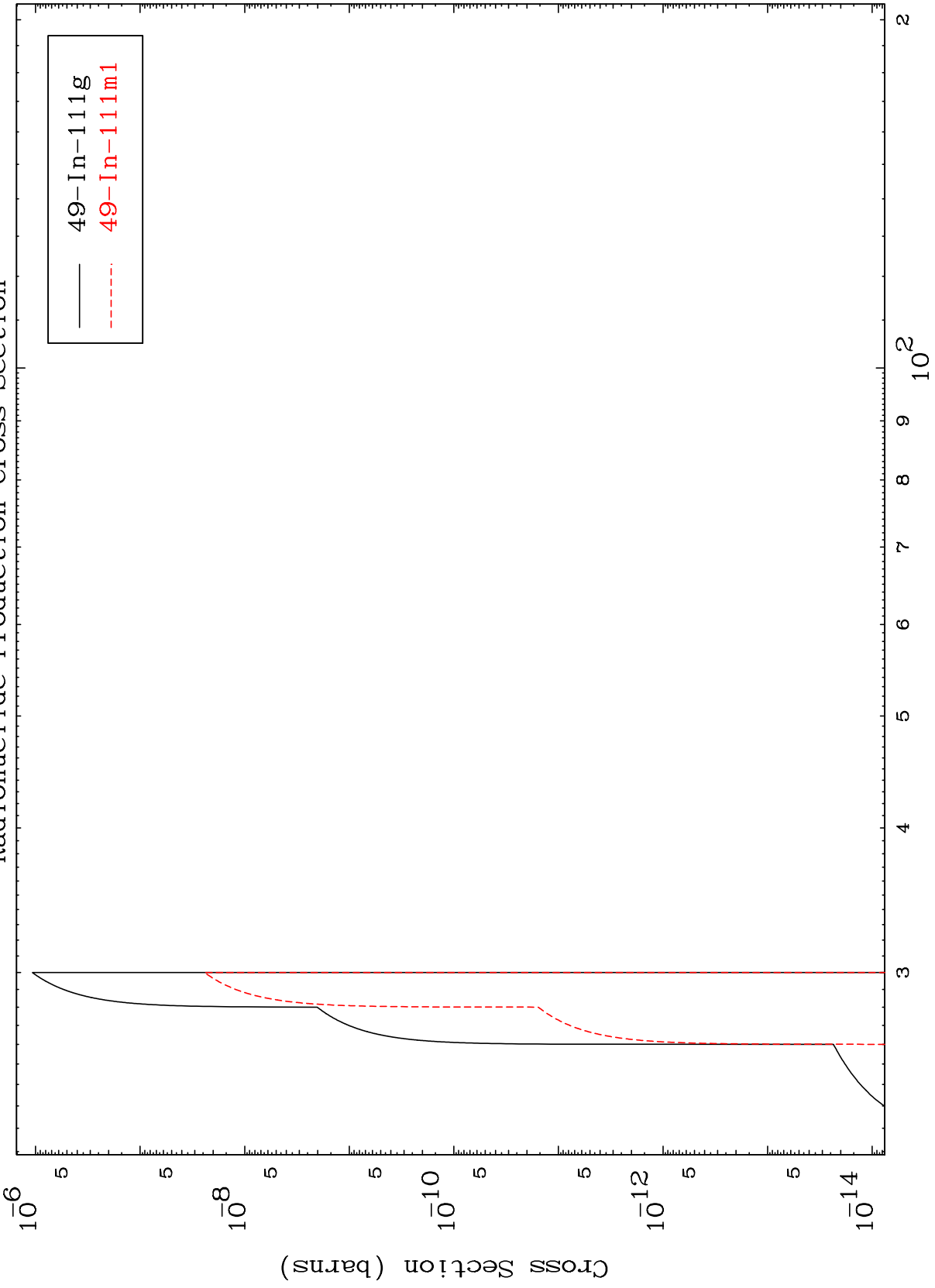
50-Sn-117

MAT 5040

(p,3n)  $\alpha$

50-Sn-117

Radionuclide Production Cross Section



49-In-111g  
49-In-111m1

15

Incident Energy (MeV)

50-Sn-117

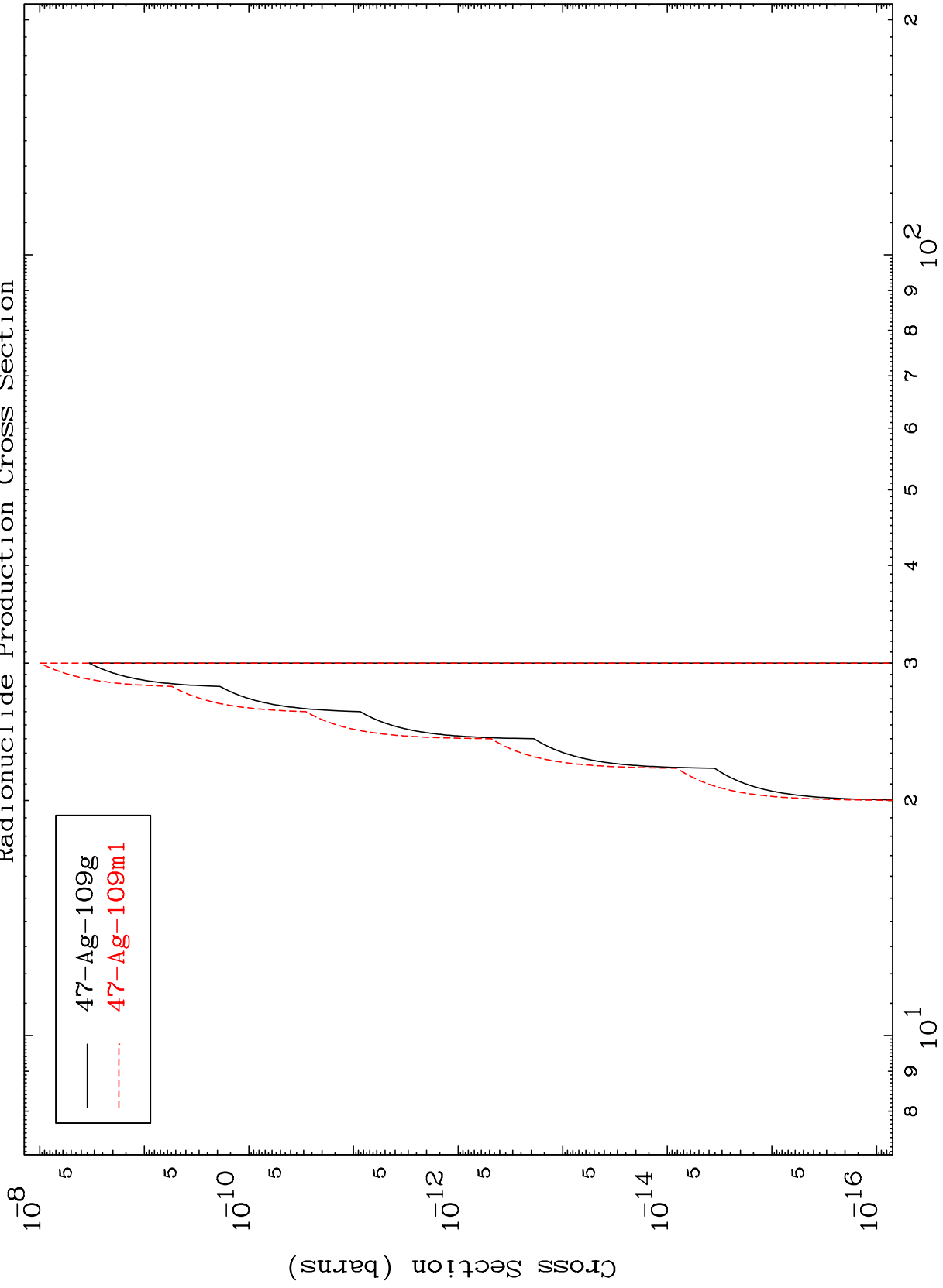


MAT 5040

(p,n') 2 $\alpha$

50-Sn-117

Radionuclide Production Cross Section



16

Incident Energy (MeV)

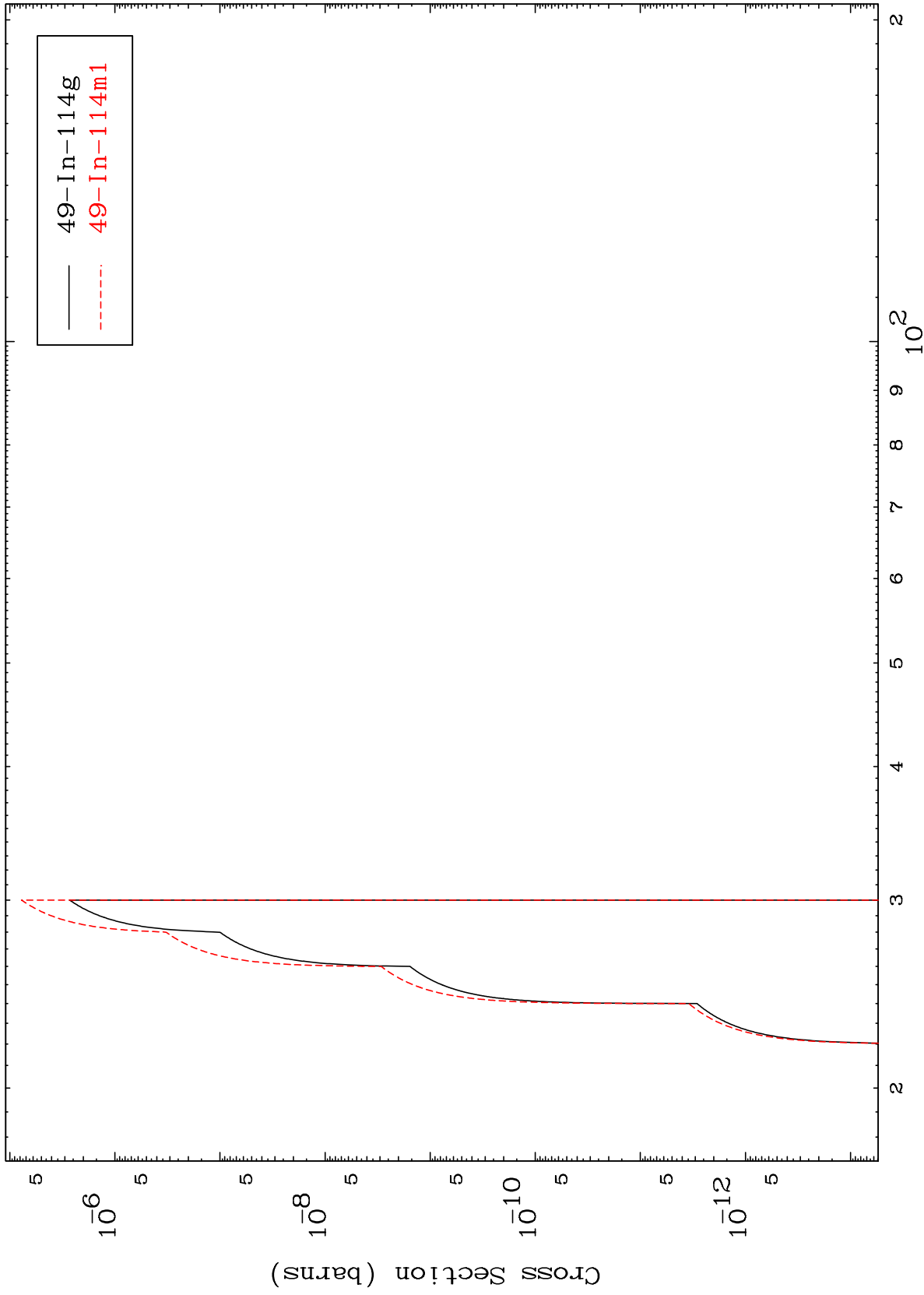
50-Sn-117

MAT 5040

(p,n') He-3

50-Sn-117

Radionuclide Production Cross Section



17

Incident Energy (MeV)

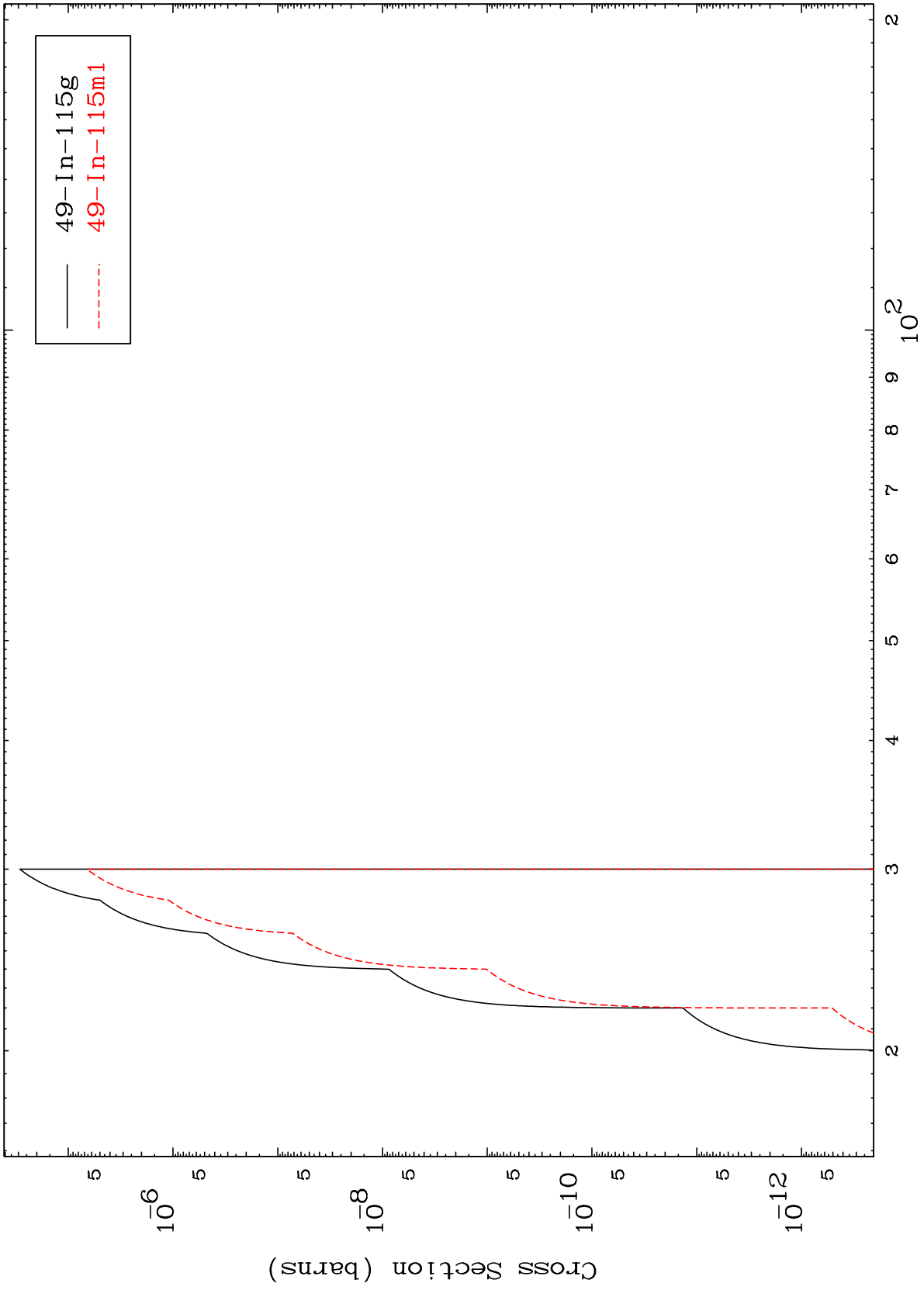
50-Sn-117

MAT 5040

(p,2n) p

50-Sn-117

Radionuclide Production Cross Section



18

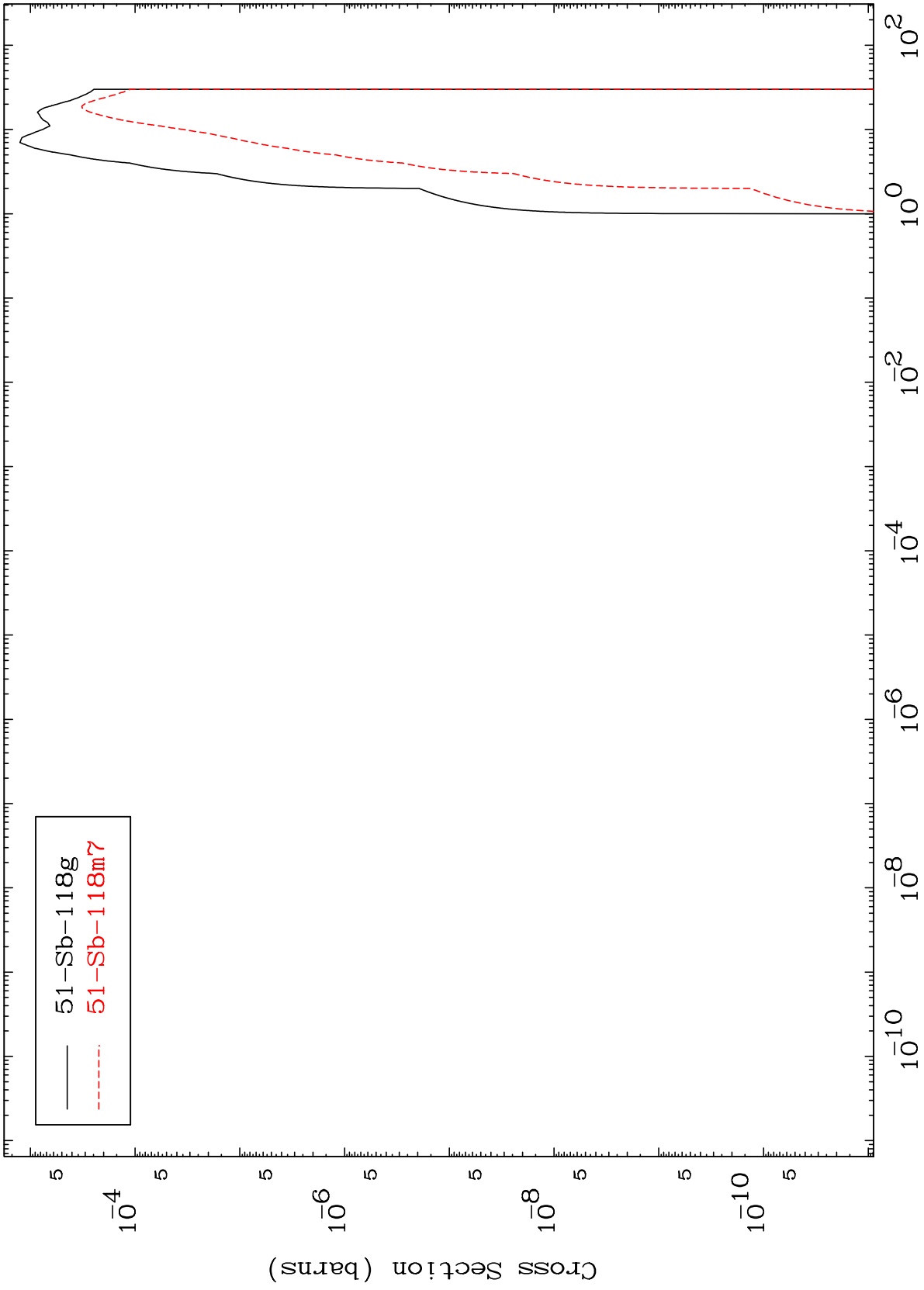
Incident Energy (MeV)

50-Sn-117

MAT 5040

Radionuclide Production Cross Section  
(p,γ)

50-Sn-117

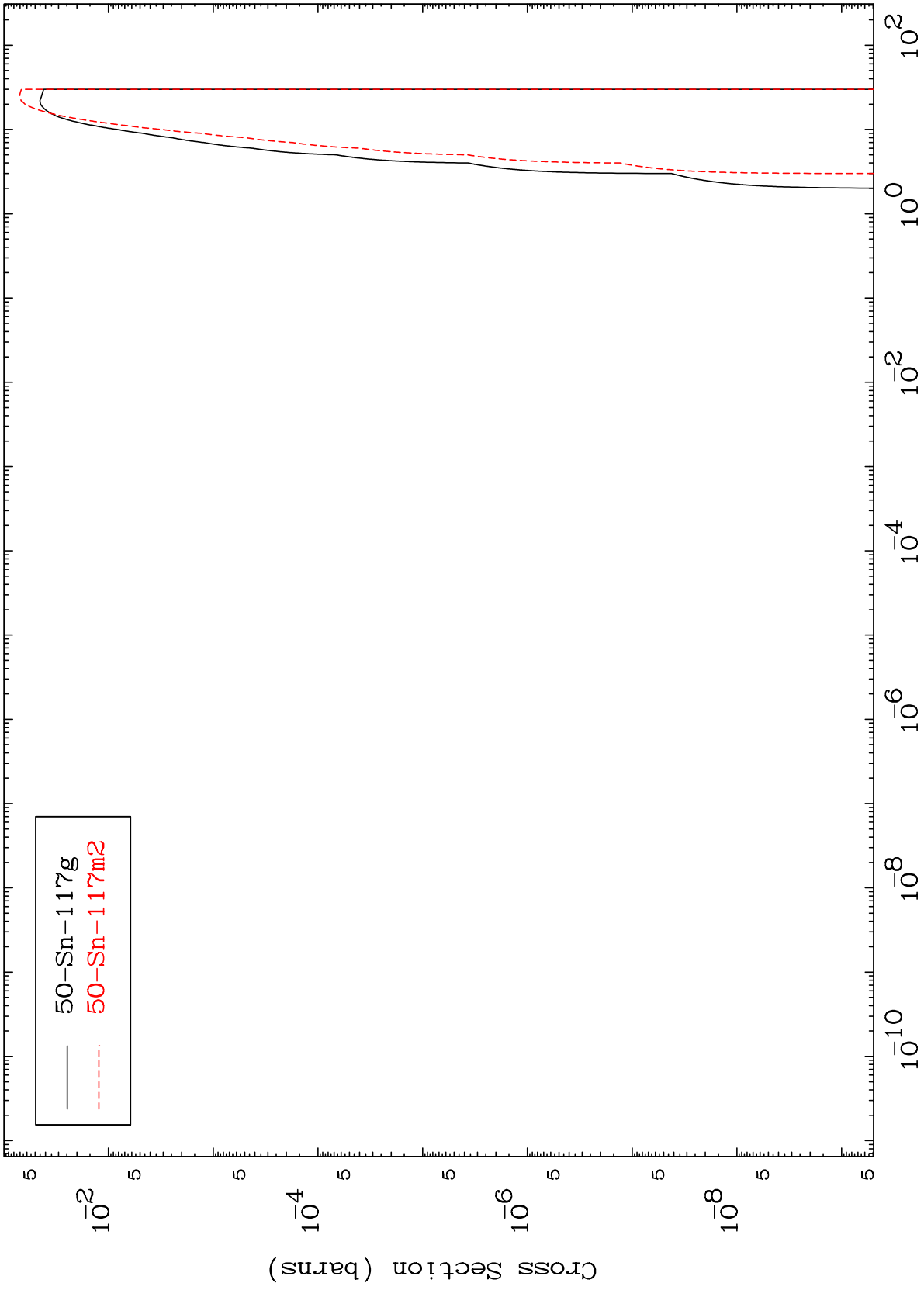


50-Sn-117

MAT 5040

(p,p)  
Radionuclide Production Cross Section

50-Sn-117



20

Incident Energy (MeV)

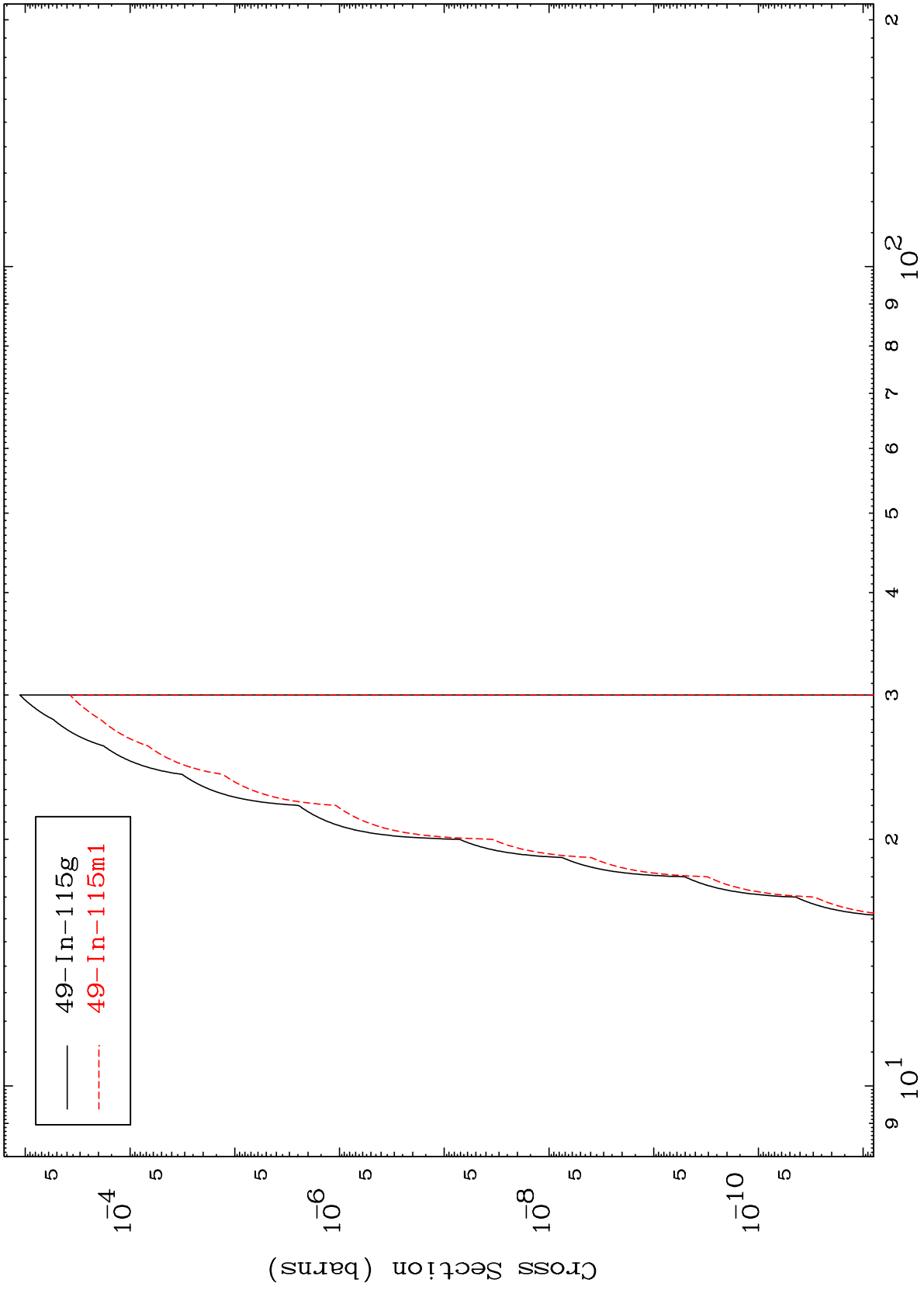
50-Sn-117

MAT 5040

(p,He-3)

50-Sn-117

Radionuclide Production Cross Section

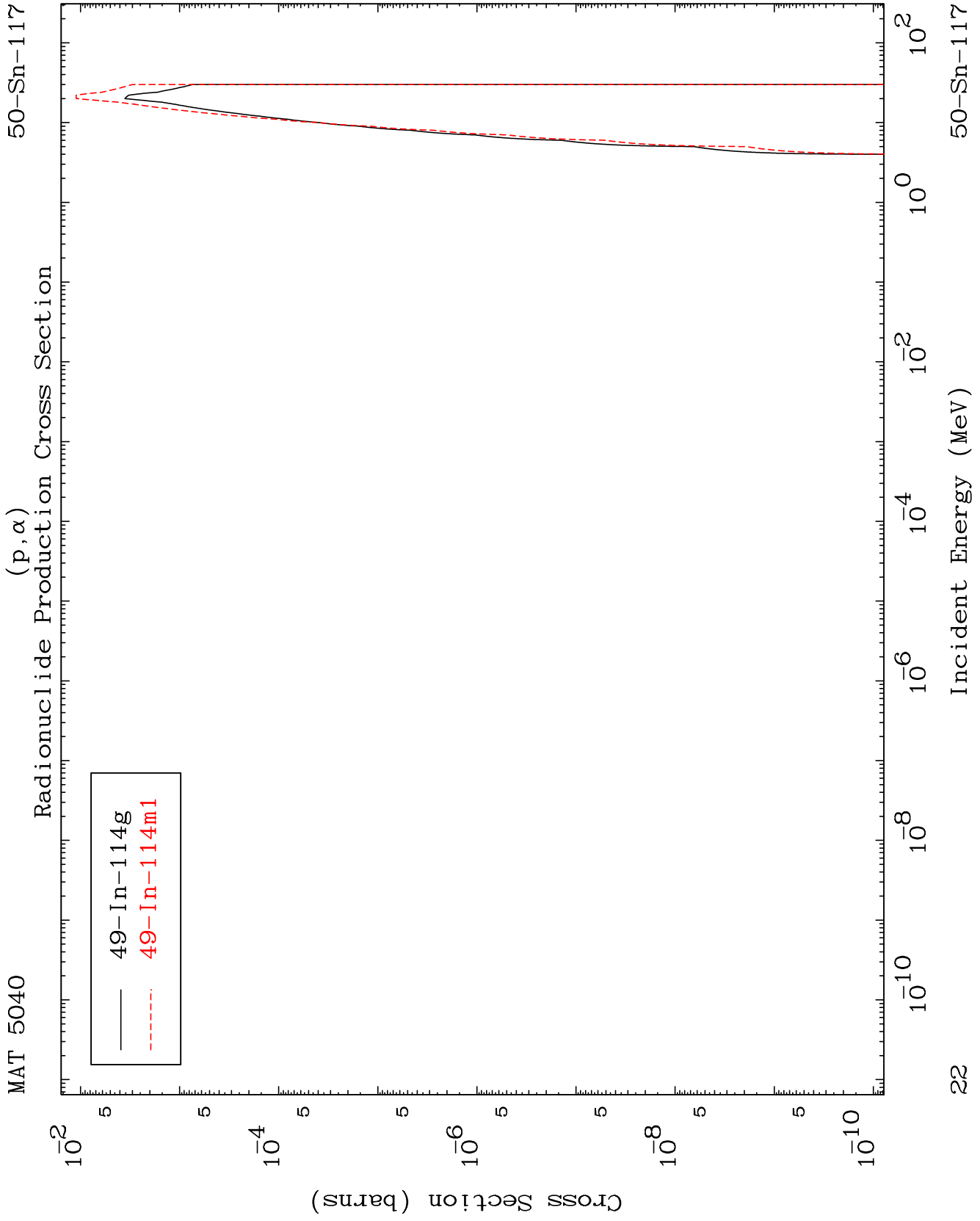


49-In-115g  
49-In-115m1

21

Incident Energy (MeV)

50-Sn-117

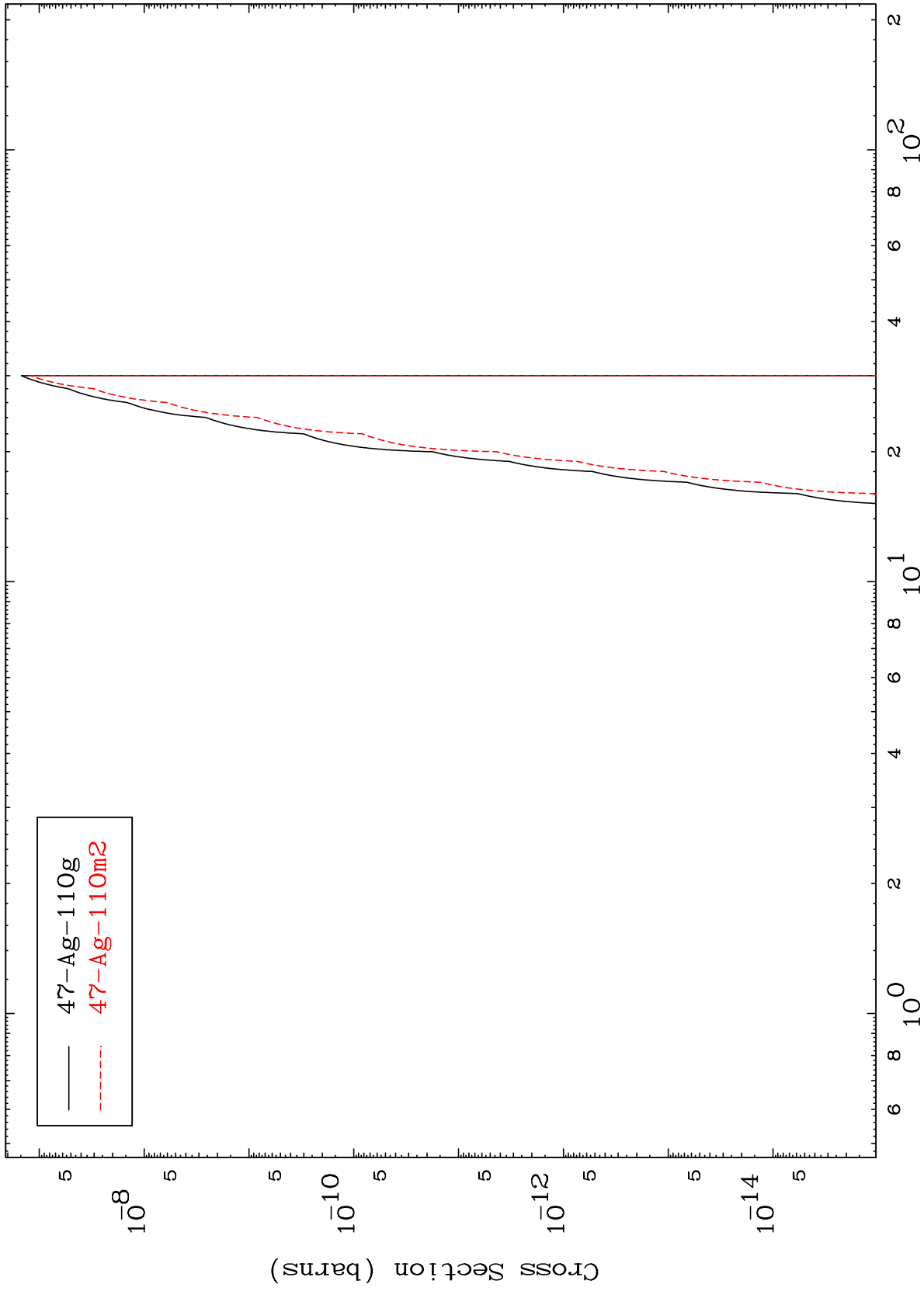


MAT 5040

(p,2α)

50-Sn-117

Radionuclide Production Cross Section



23

Incident Energy (MeV)

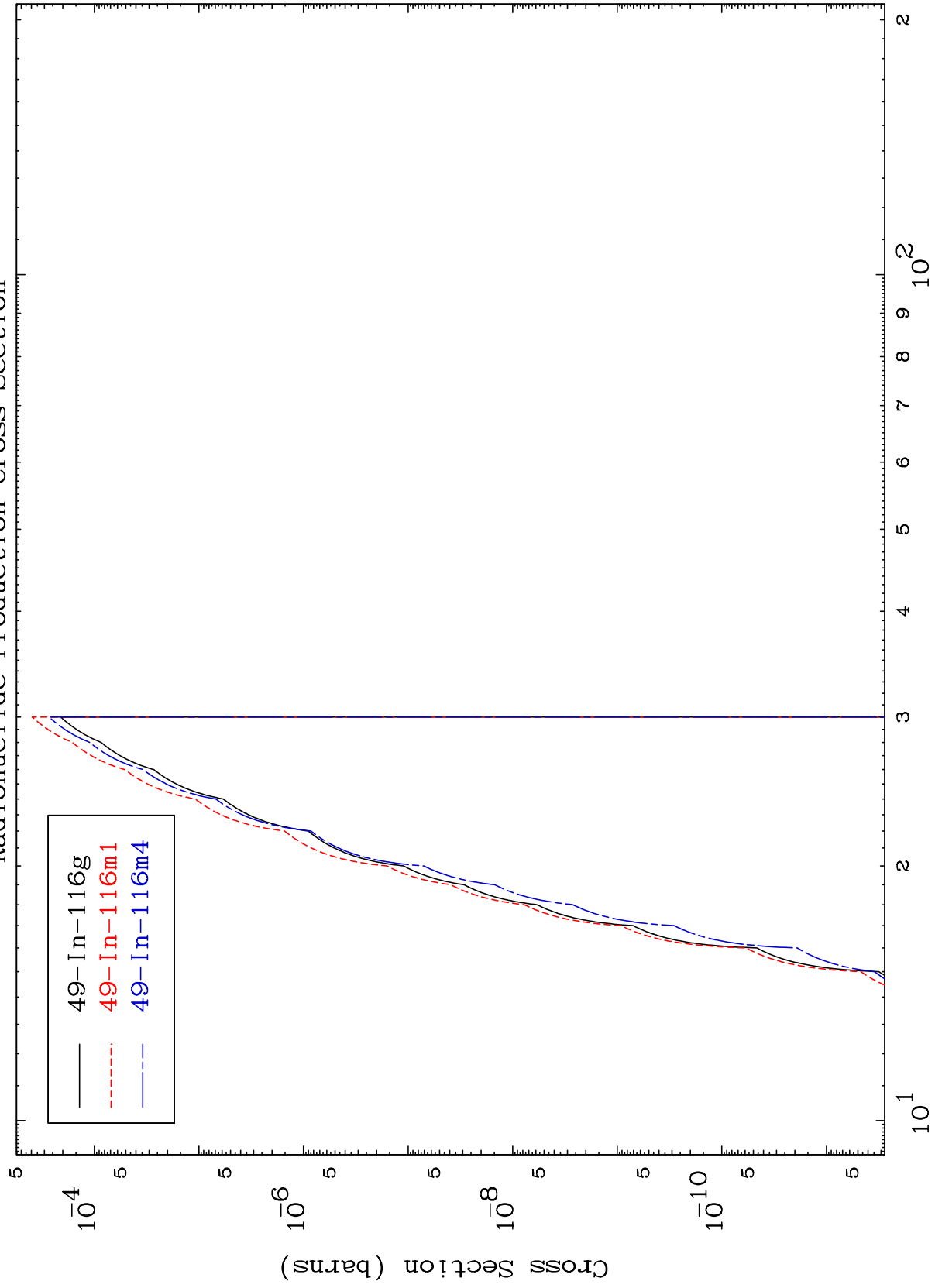
50-Sn-117



MAT 5040

50-Sn-117

Radionuclide Production Cross Section  
(p,2p)



24

Incident Energy (MeV)

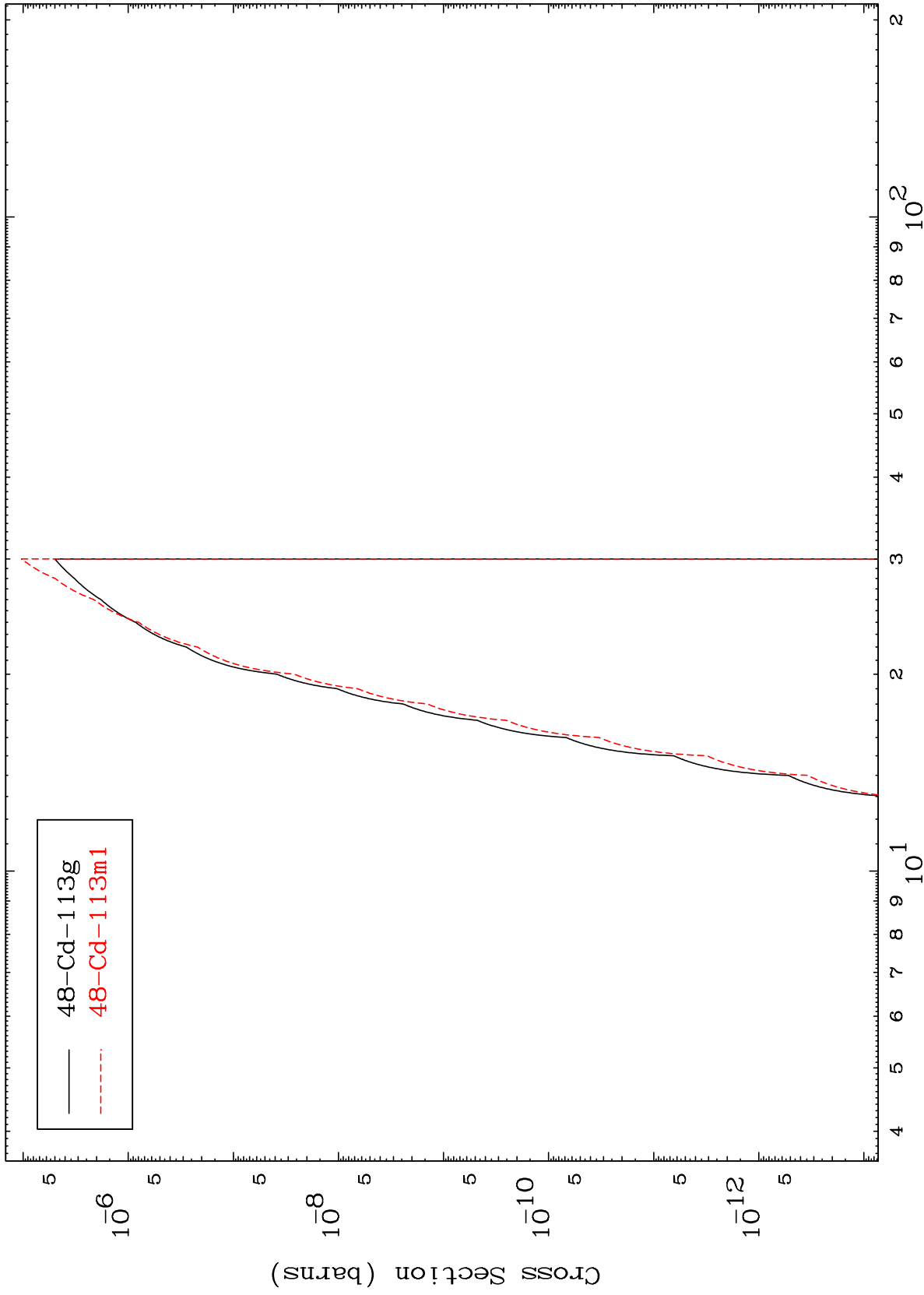
50-Sn-117

MAT 5040

(p,p)  $\alpha$

50-Sn-117

Radionuclide Production Cross Section



25

Incident Energy (MeV)

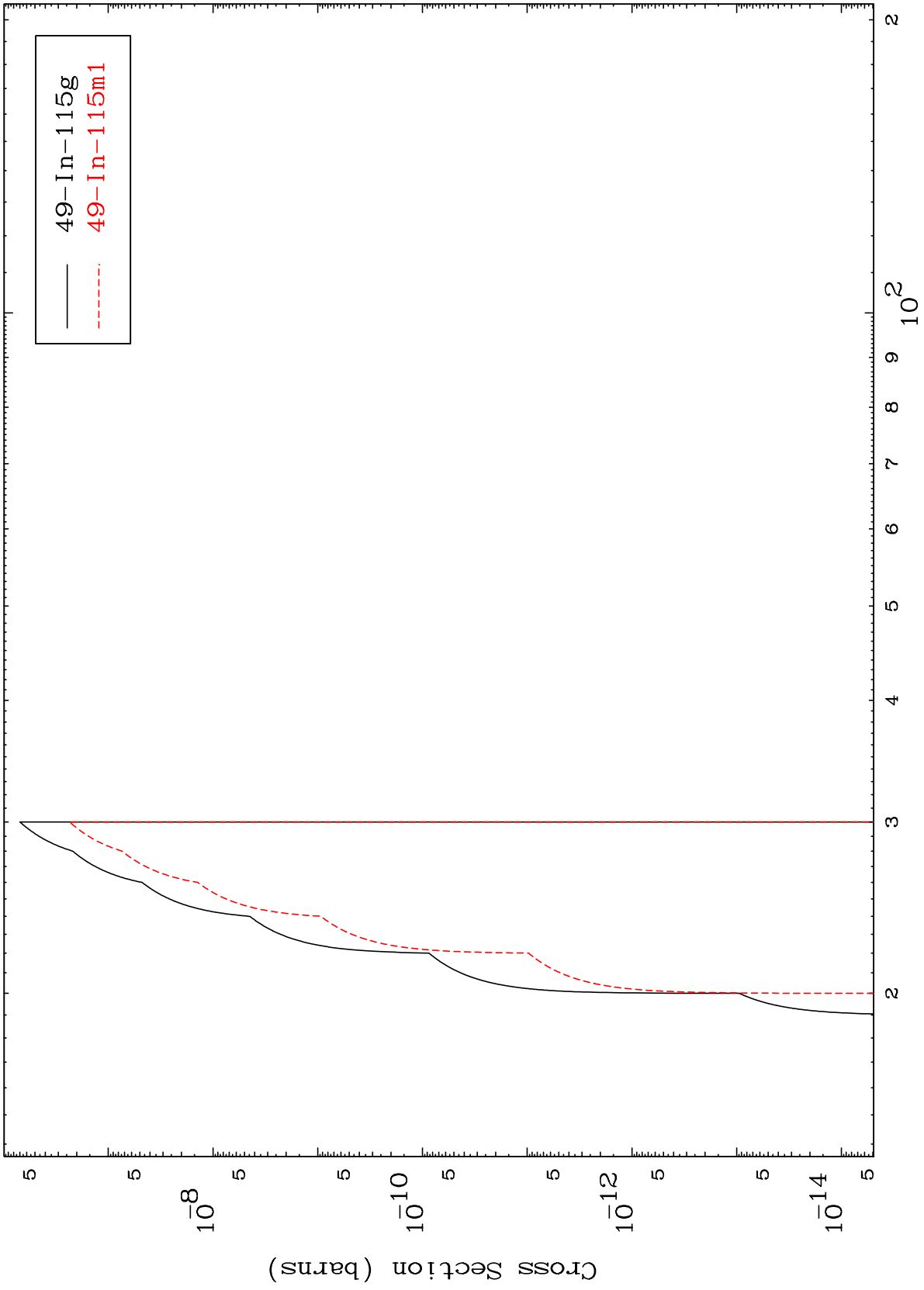
50-Sn-117

MAT 5040

(p,p) d

50-Sn-117

Radionuclide Production Cross Section



26

Incident Energy (MeV)

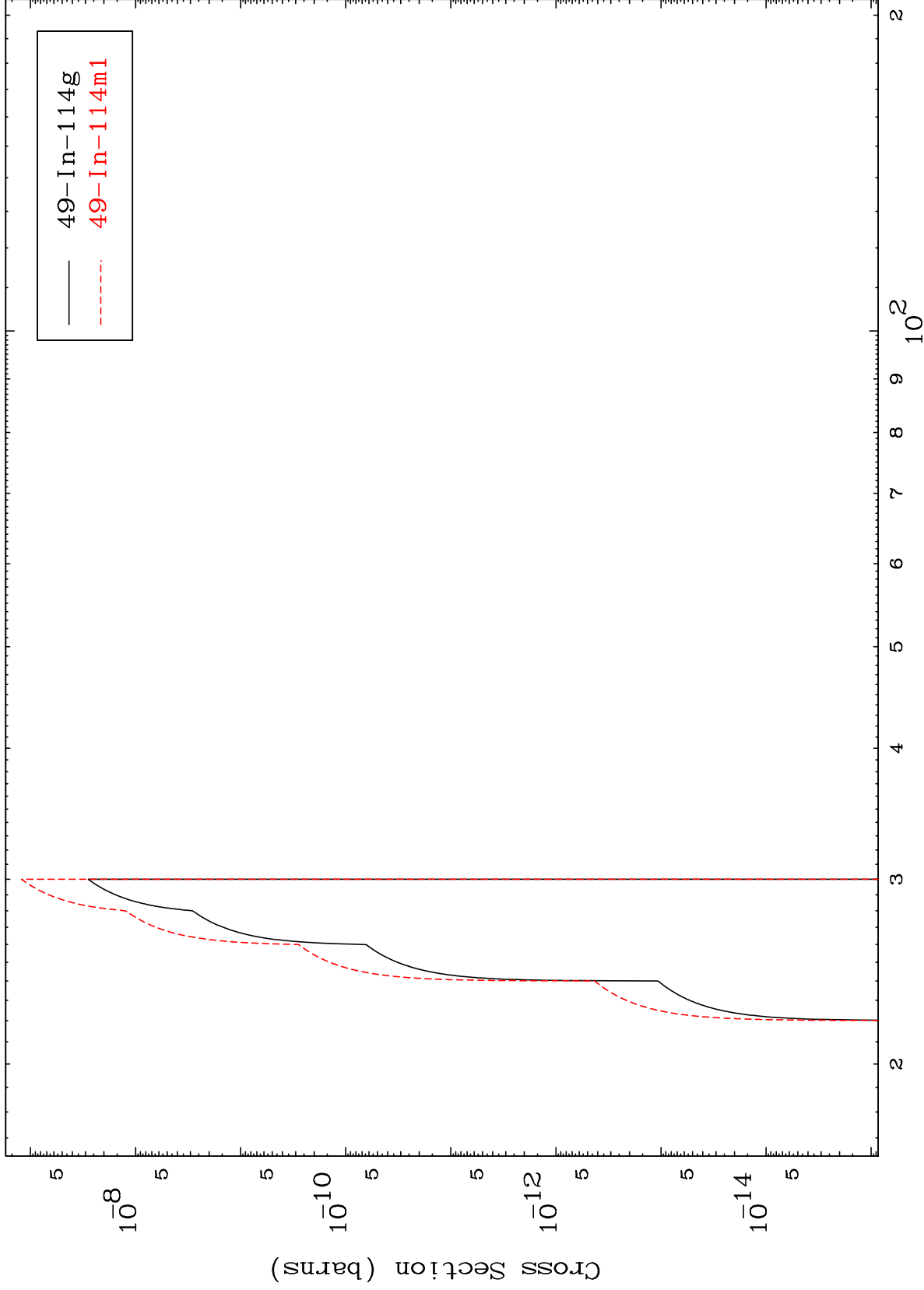
50-Sn-117

MAT 5040

(p,p) t

50-Sn-117

Radionuclide Production Cross Section



27

Incident Energy (MeV)

50-Sn-117