

Program EVALPLOT
(Version 2018-1)

by

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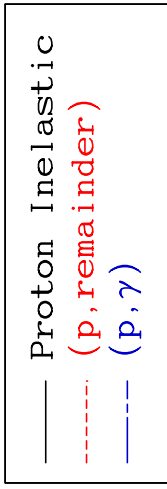
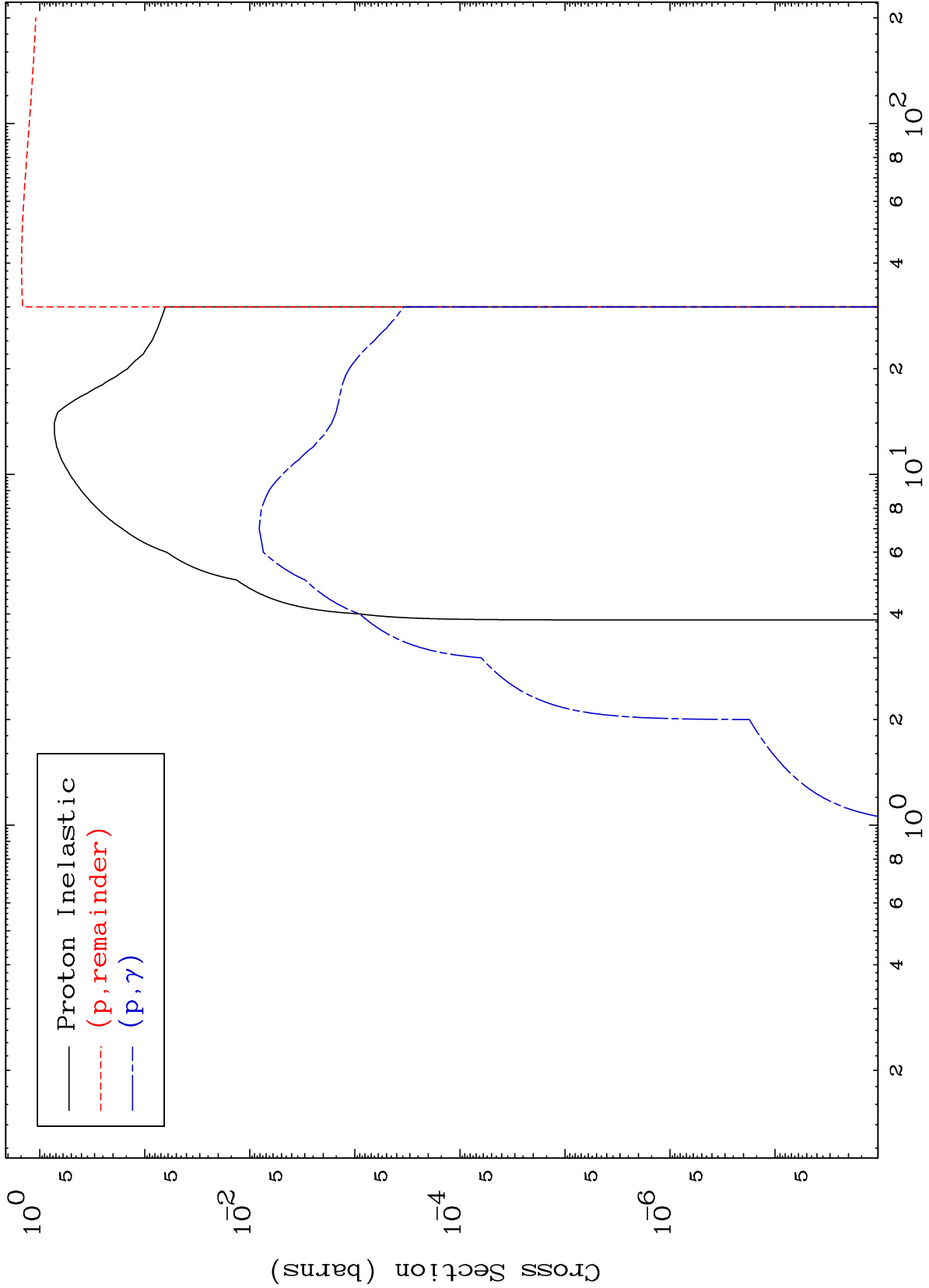
Press Mouse Button to Start

MAT 5034

Proton Major

50-Sn-115

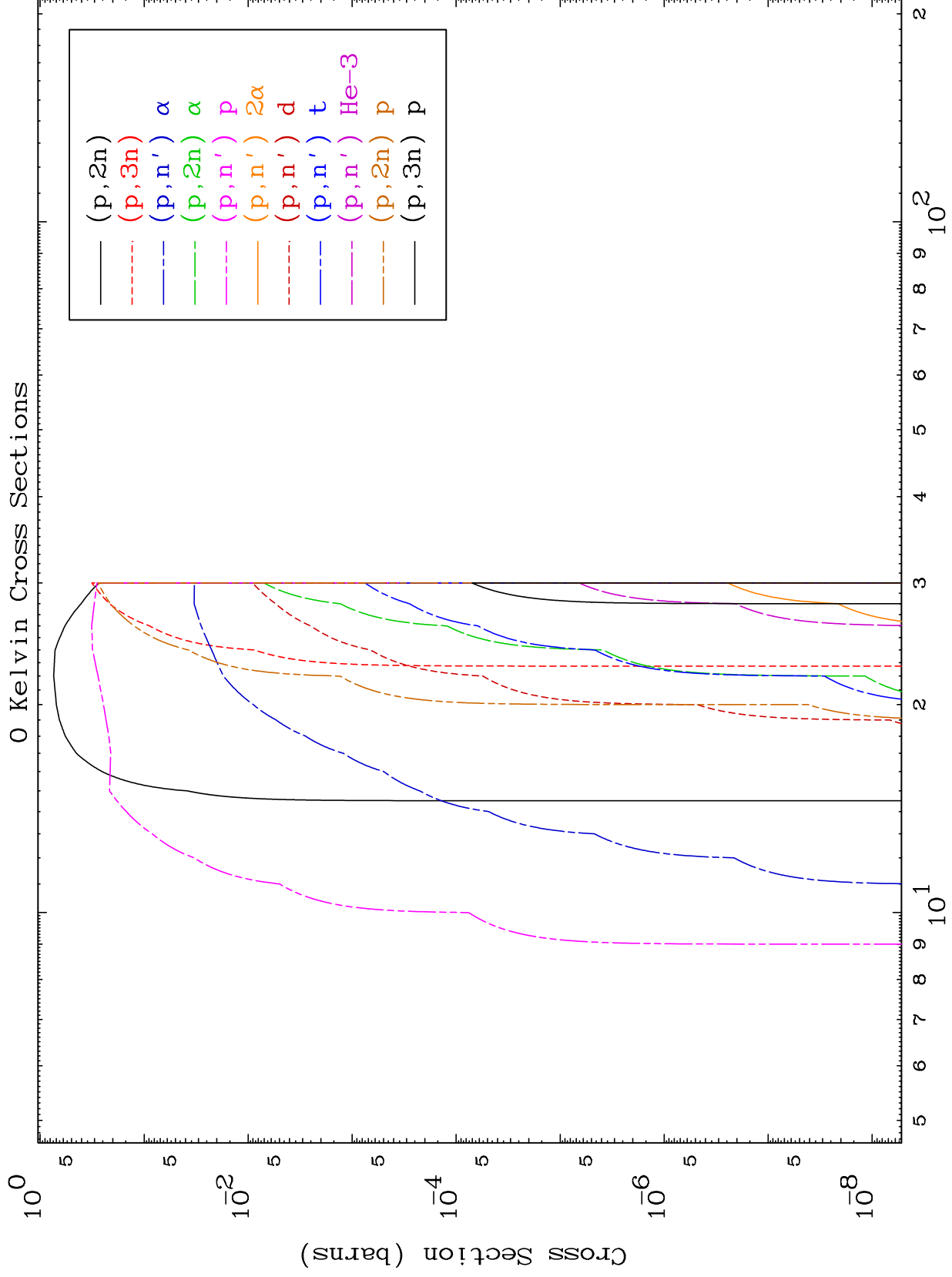
0 Kelvin Cross Sections



MAT 5034

Proton Neutron Production
0 Kelvin Cross Sections

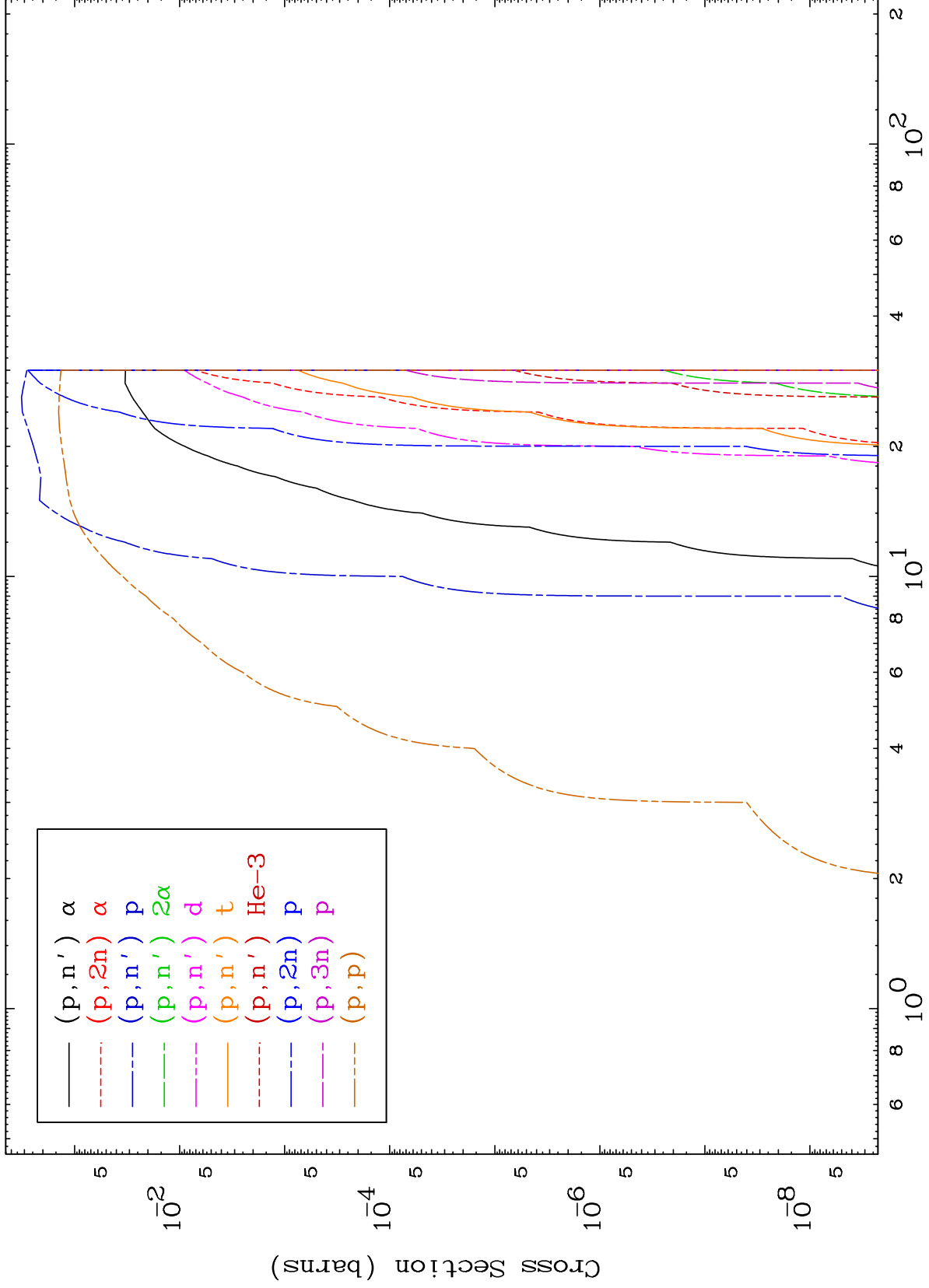
50-Sn-115



MAT 5034

Proton Charged Particle
0 Kelvin Cross Sections

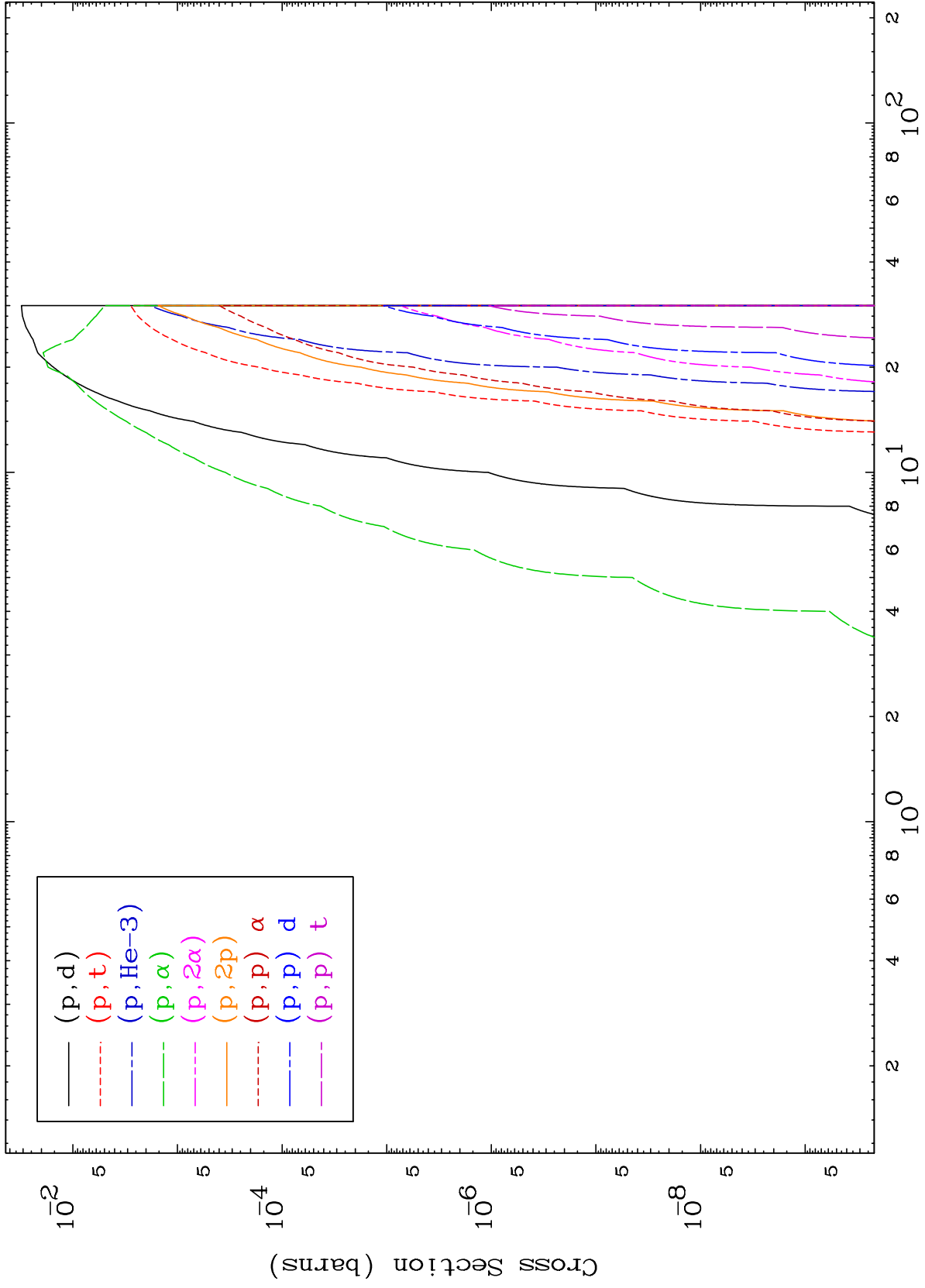
50-Sn-115



MAT 5034

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-115

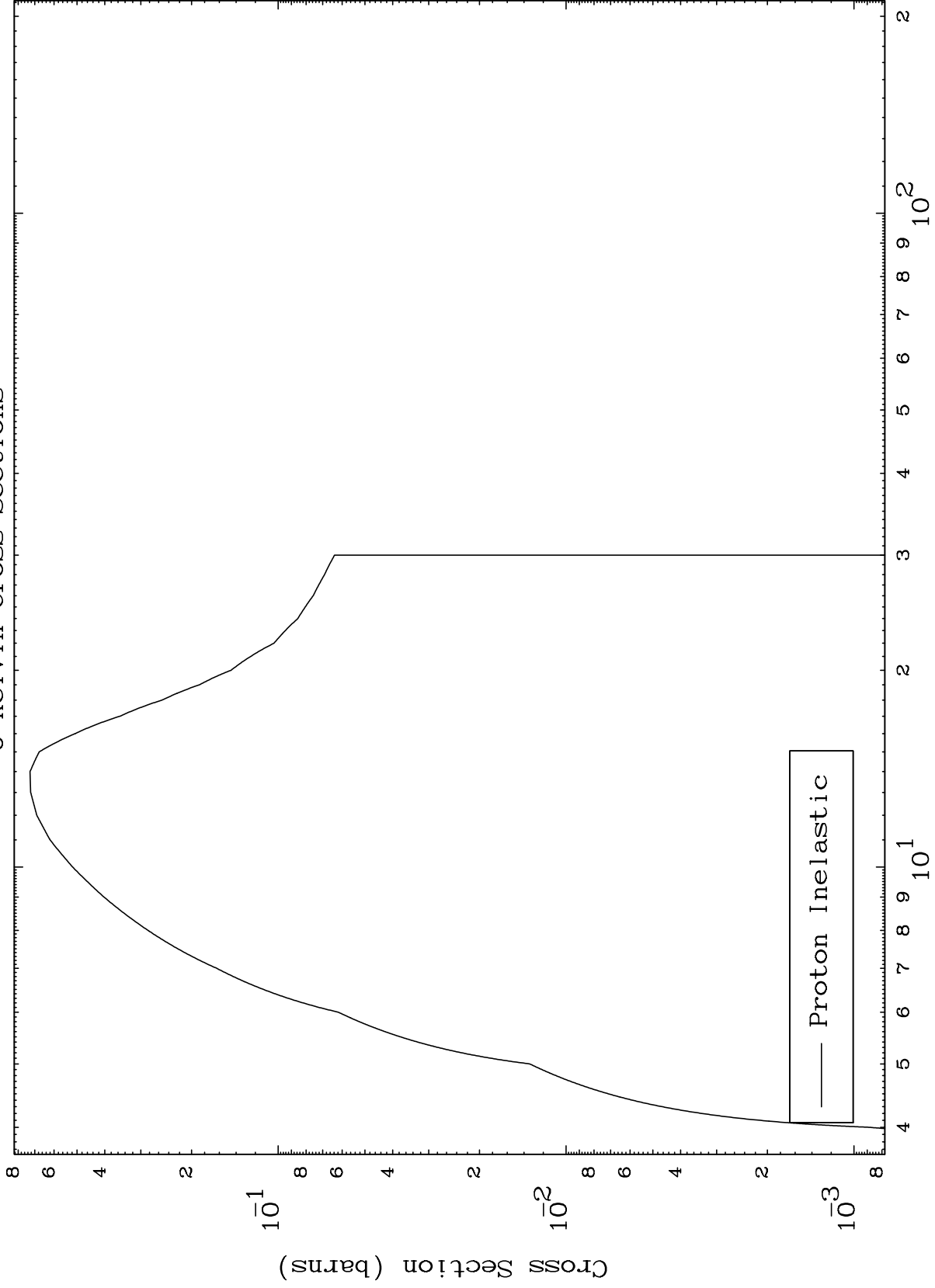


MAT 5034

(p,n') Level

50-Sn-115

0 Kelvin Cross Sections



Incident Energy (MeV)

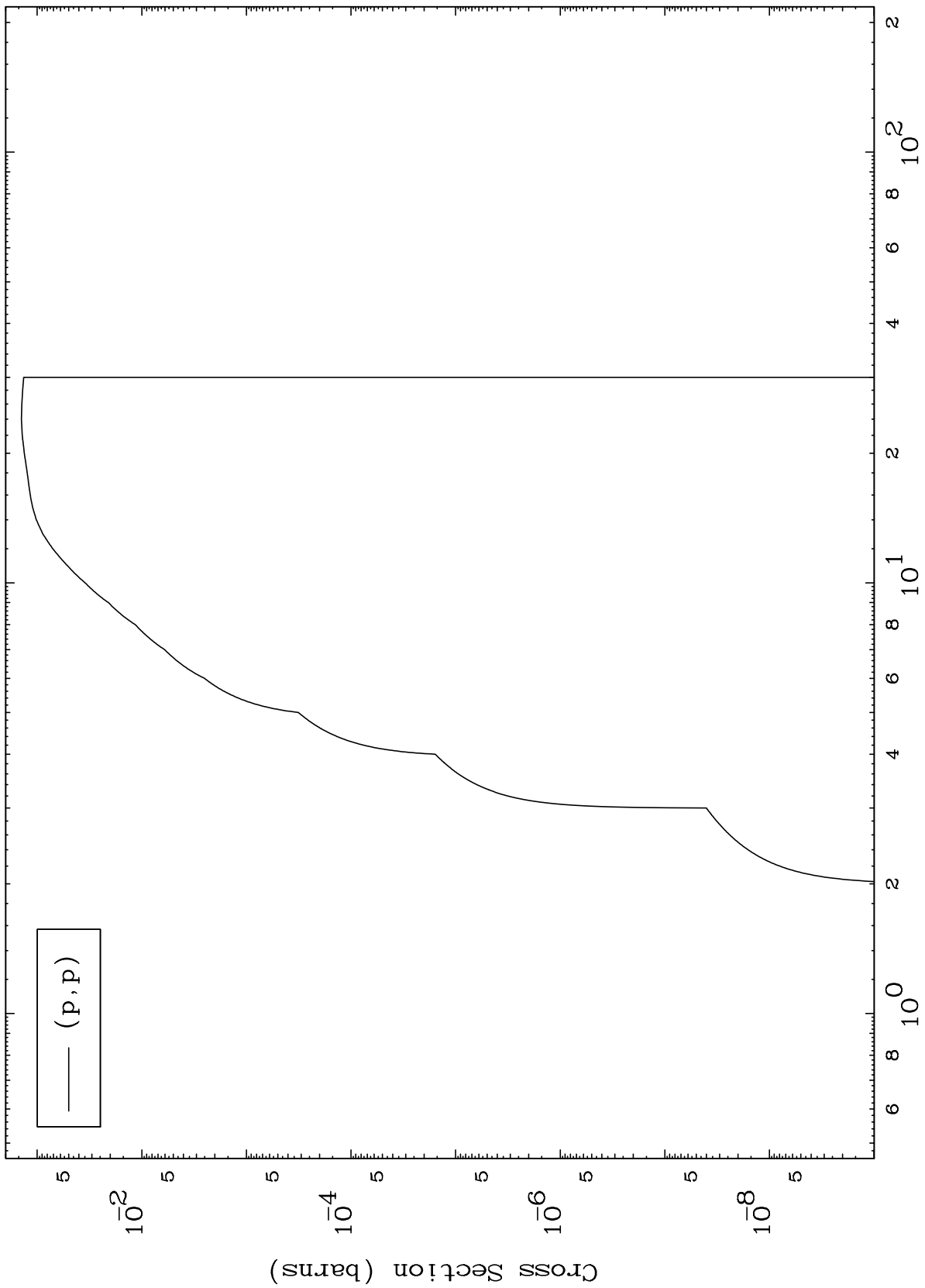
50-Sn-115

5

MAT 5034

50-Sn-115

(p,p) Levels
0 Kelvin Cross Sections



50-Sn-115

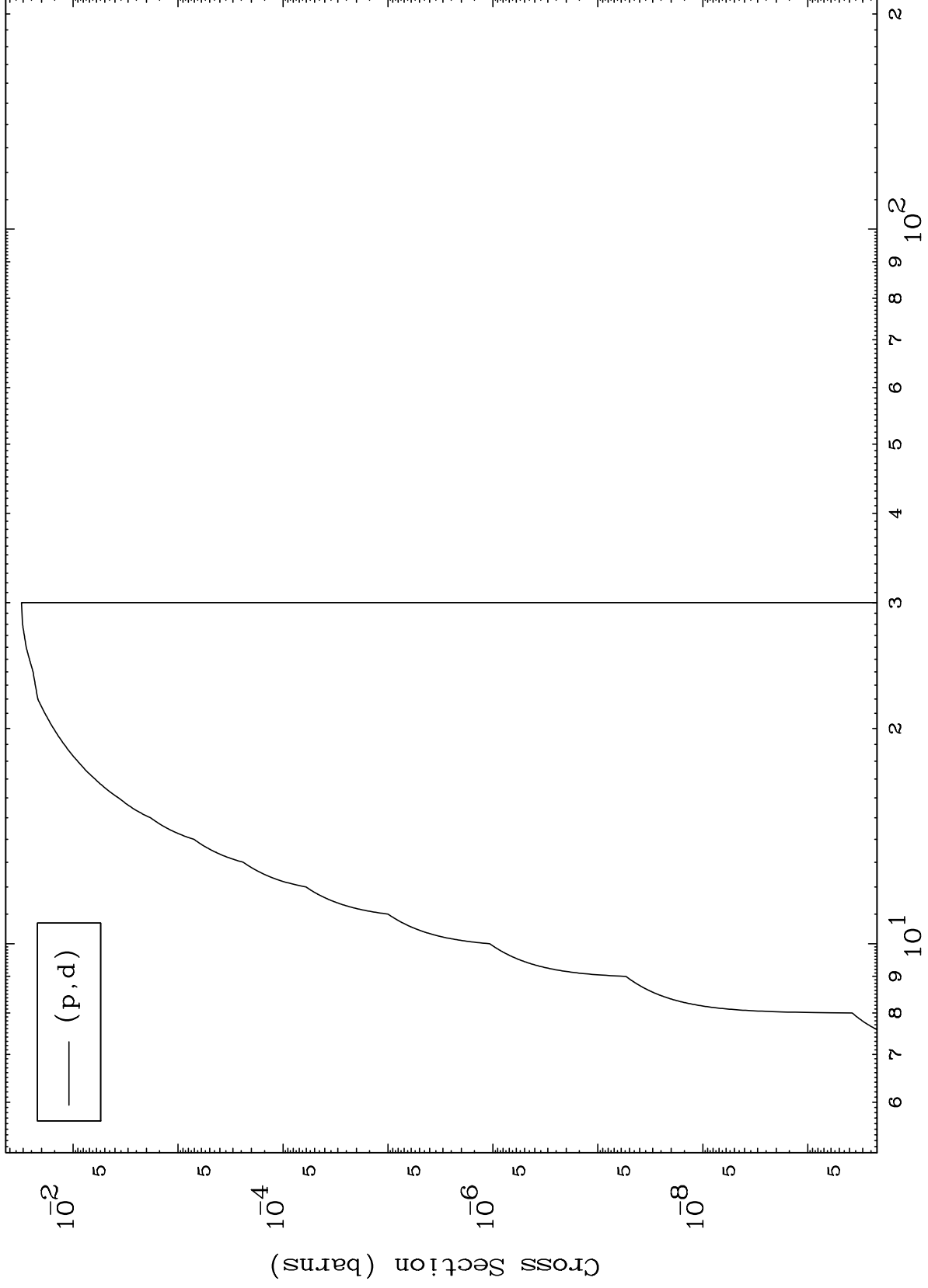
Incident Energy (MeV)

6

MAT 5034

(p,d) Levels
0 Kelvin Cross Sections

50-Sn-115



7

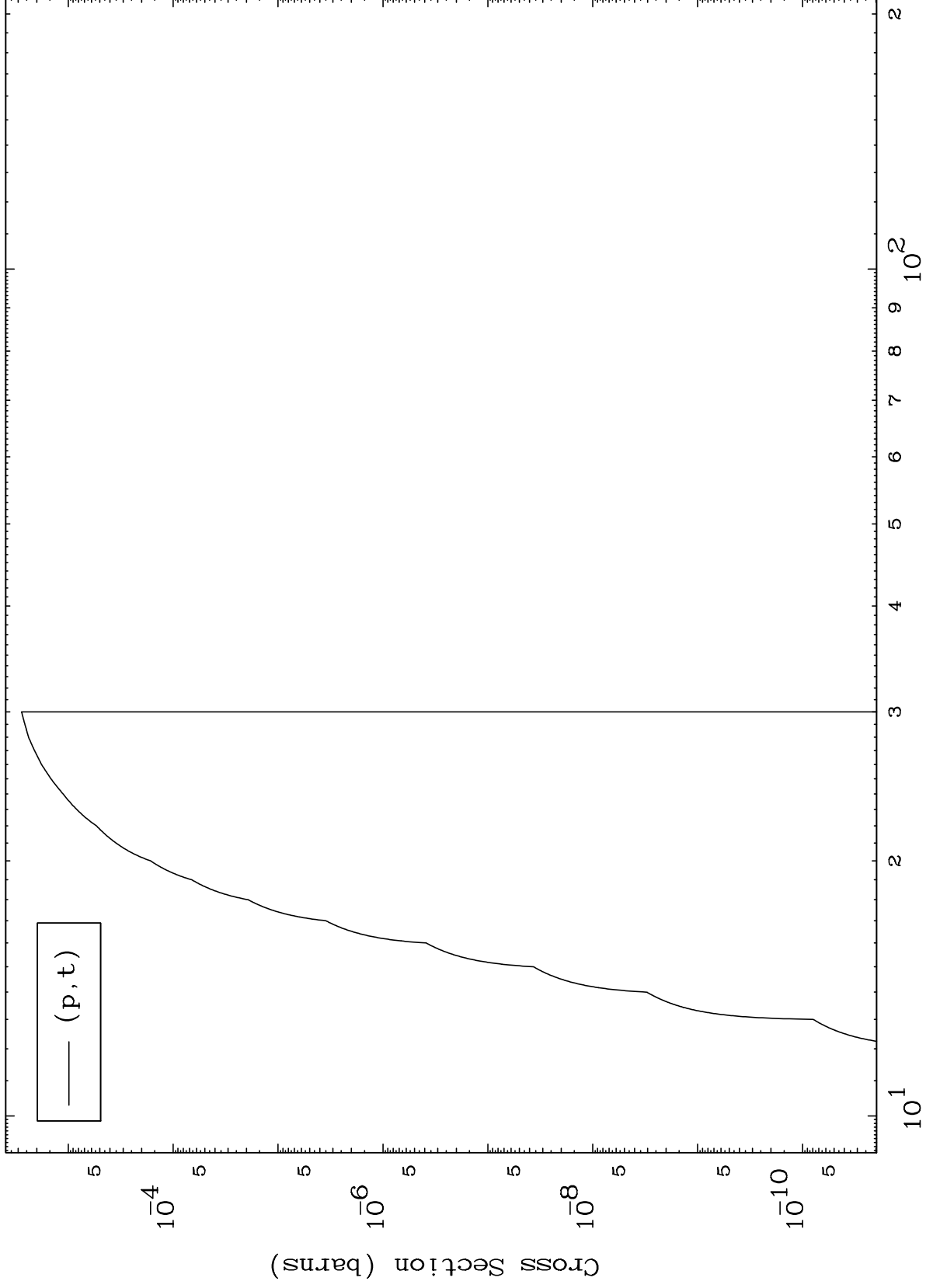
Incident Energy (MeV)

50-Sn-115

MAT 5034

(p,t) Levels
0 Kelvin Cross Sections

50-Sn-115



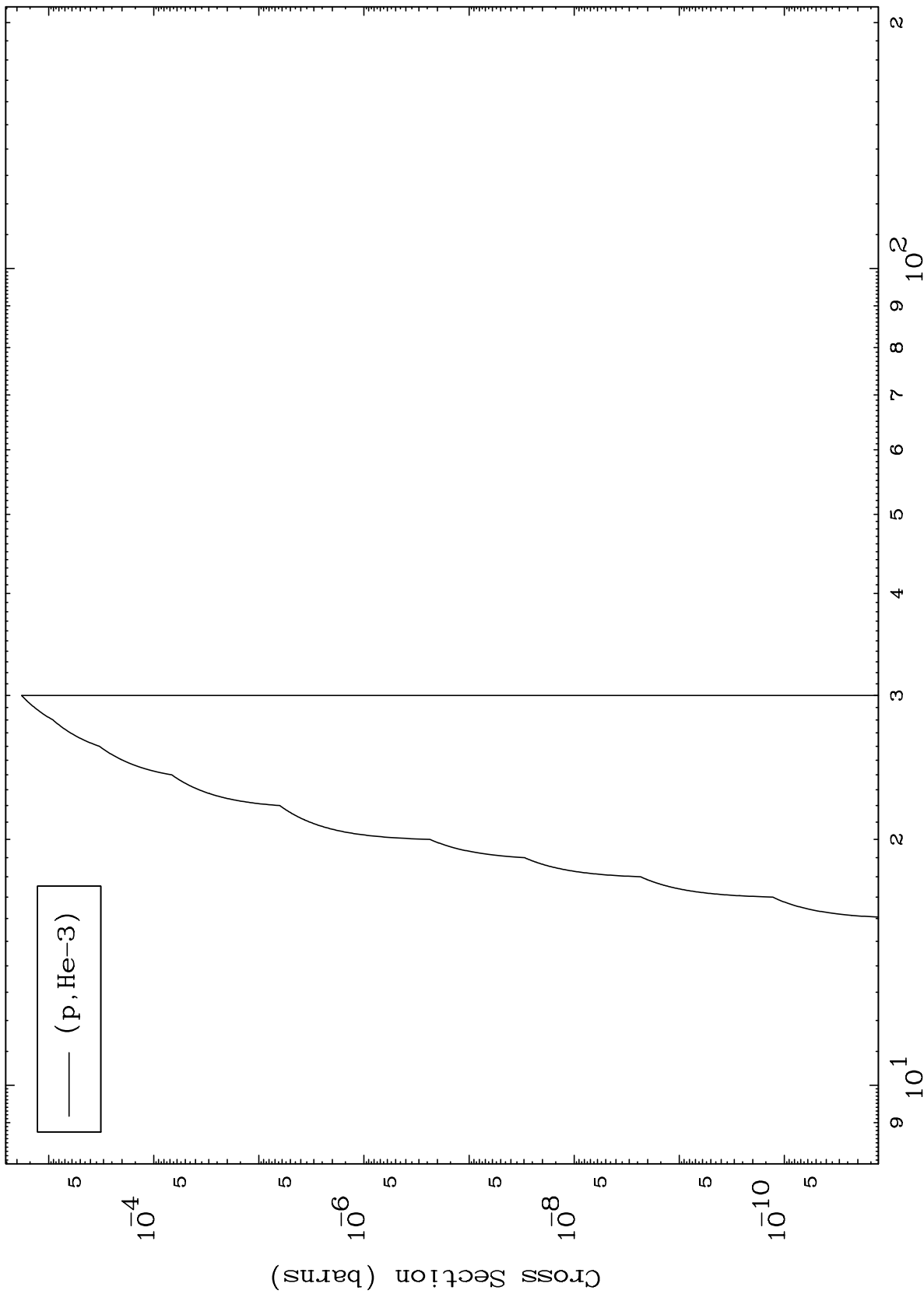
Incident Energy (MeV)

50-Sn-115

MAT 5034

50-Sn-115

(p,He3) Levels
0 Kelvin Cross Sections



9

50-Sn-115

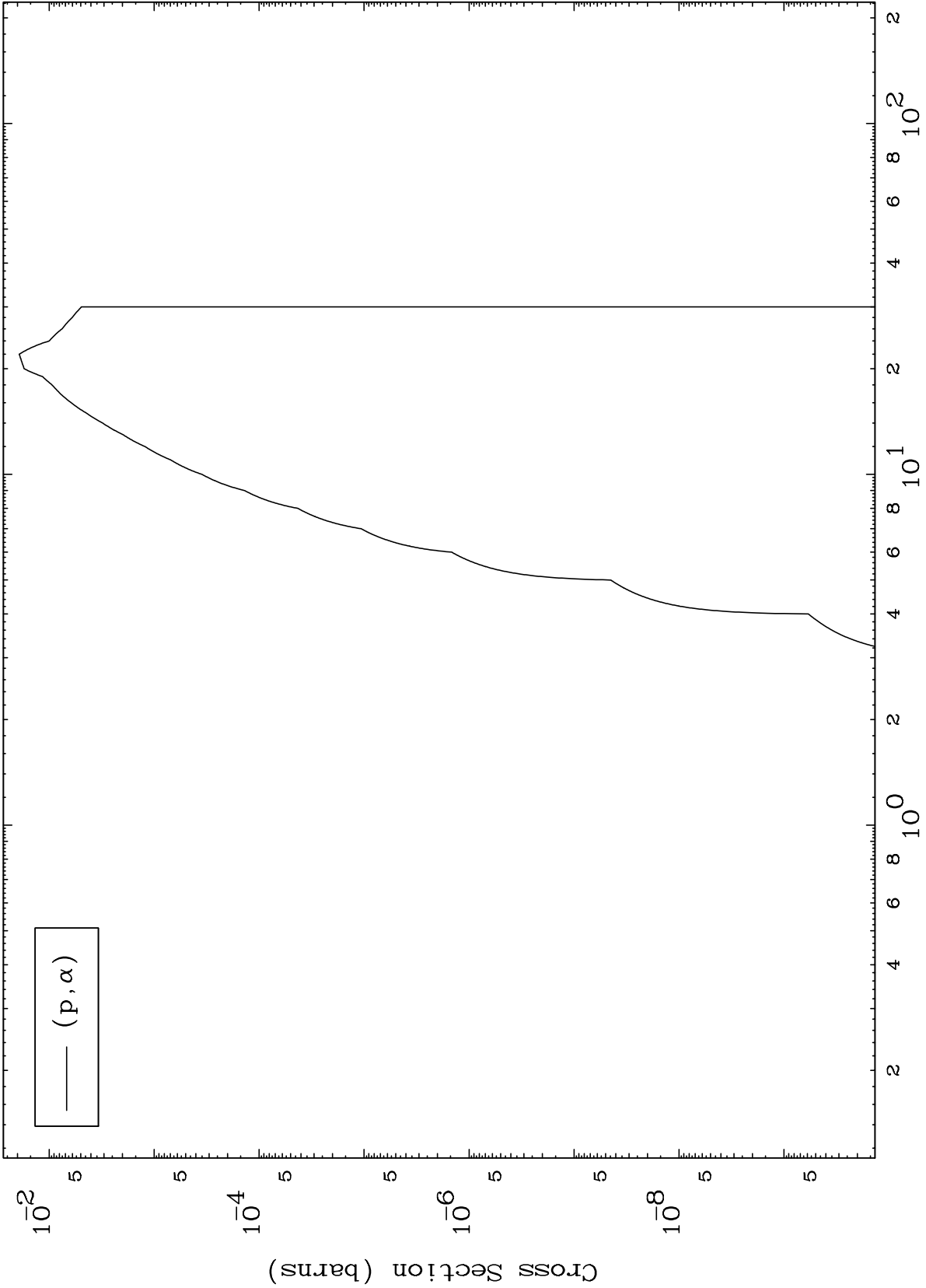
Incident Energy (MeV)

MAT 5034

(p, α) Levels

50-Sn-115

0 Kelvin Cross Sections



10

Incident Energy (MeV)

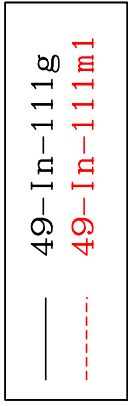
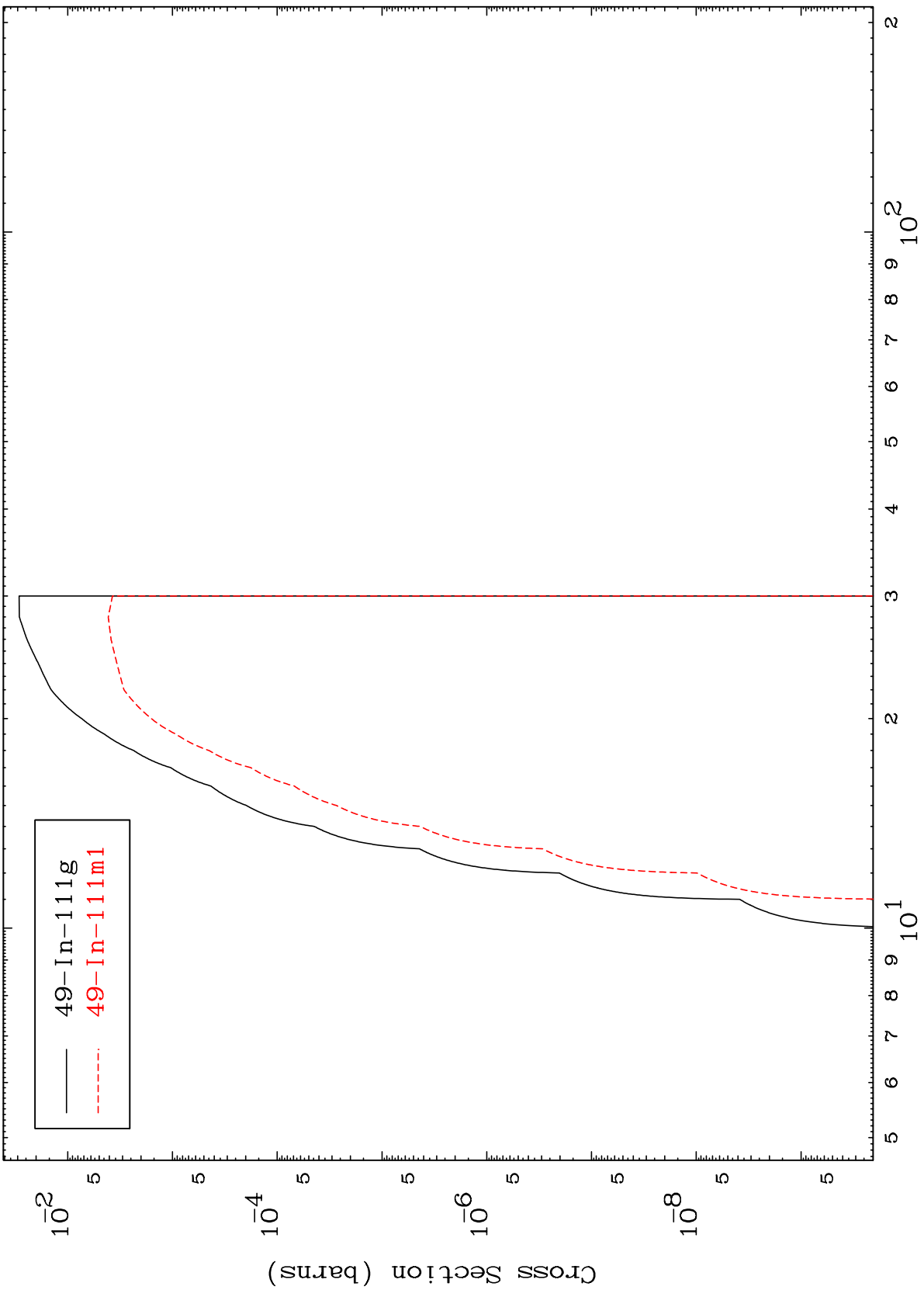
50-Sn-115

MAT 5034

50-Sn-115

(p,n') α

Radionuclide Production Cross Section



11

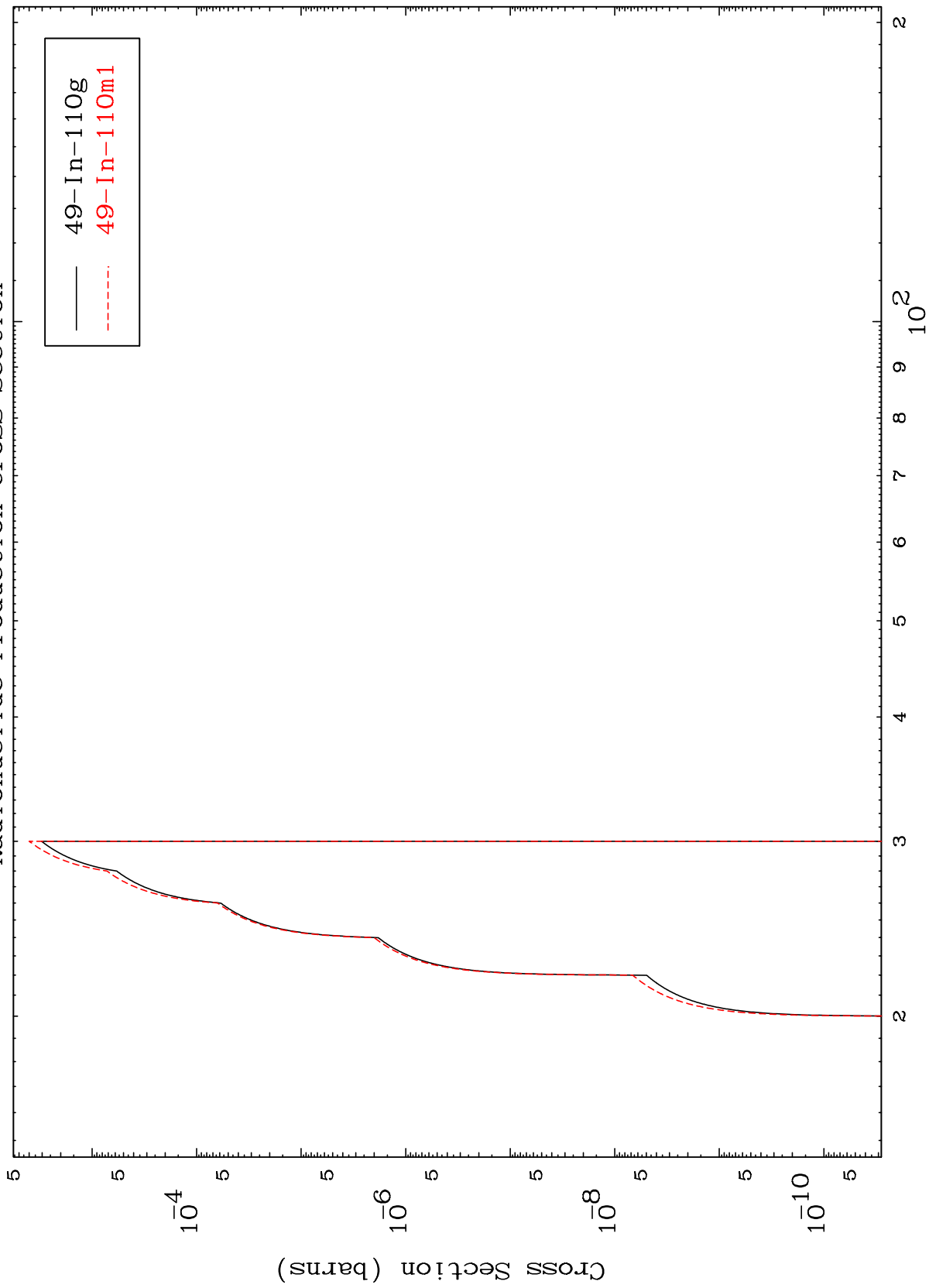
Incident Energy (MeV)

50-Sn-115

MAT 5034

50-Sn-115

(p,2n) α
Radionuclide Production Cross Section



50-Sn-115

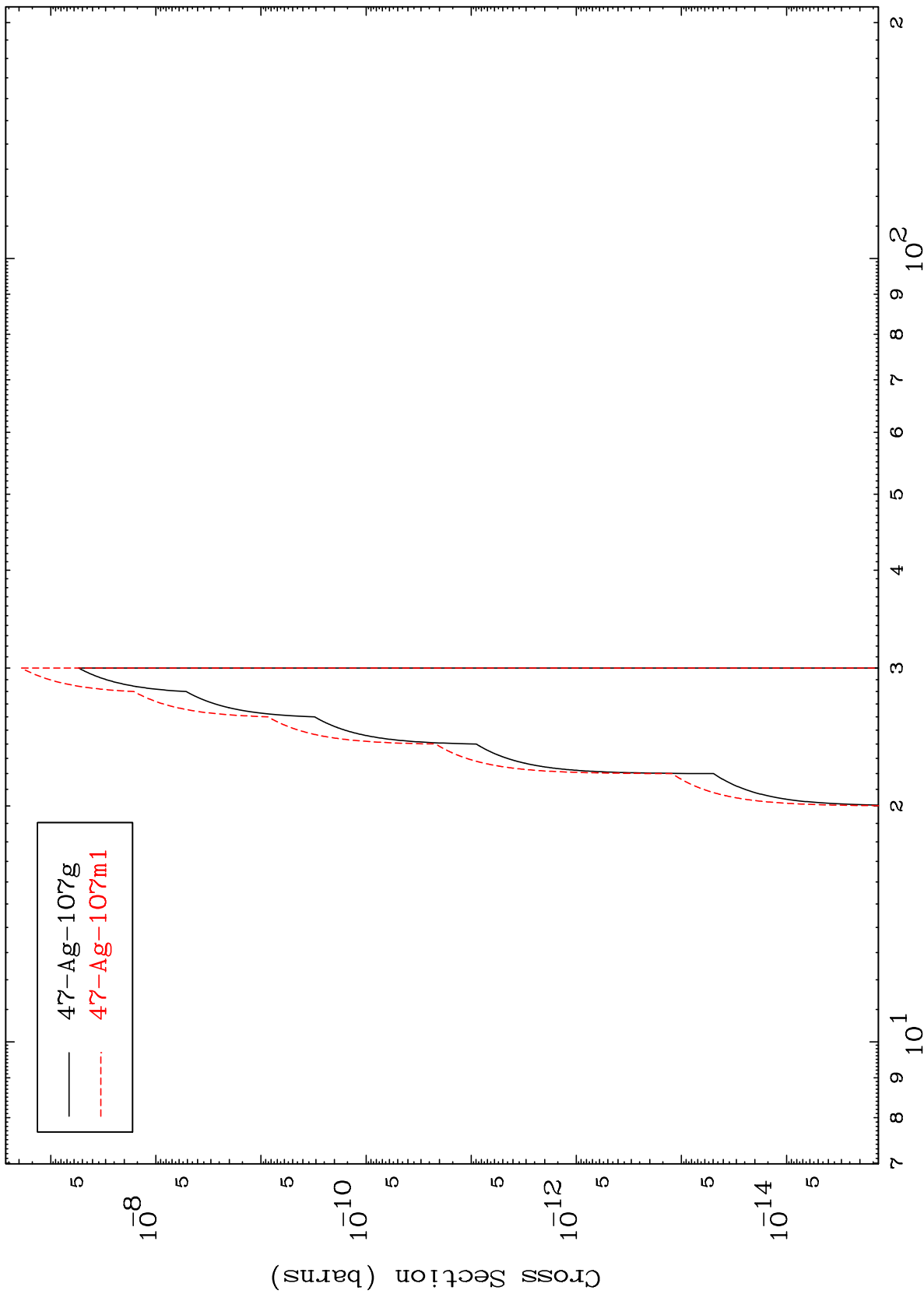
Incident Energy (MeV)

12

MAT 5034

50-Sn-115

(p,n') 2α
Radionuclide Production Cross Section



50-Sn-115

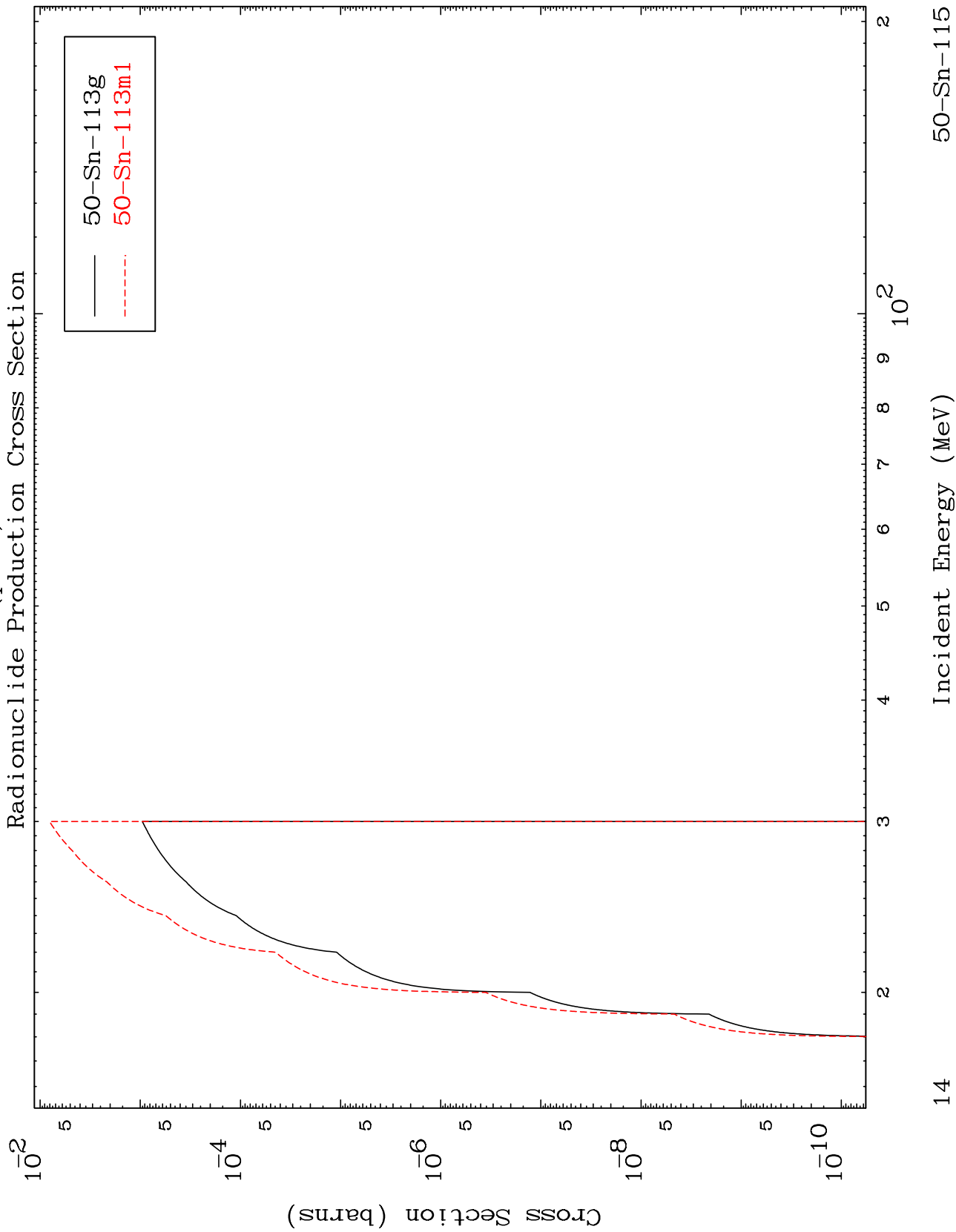
Incident Energy (MeV)

13

MAT 5034

(p,n') d

50-Sn-115



14

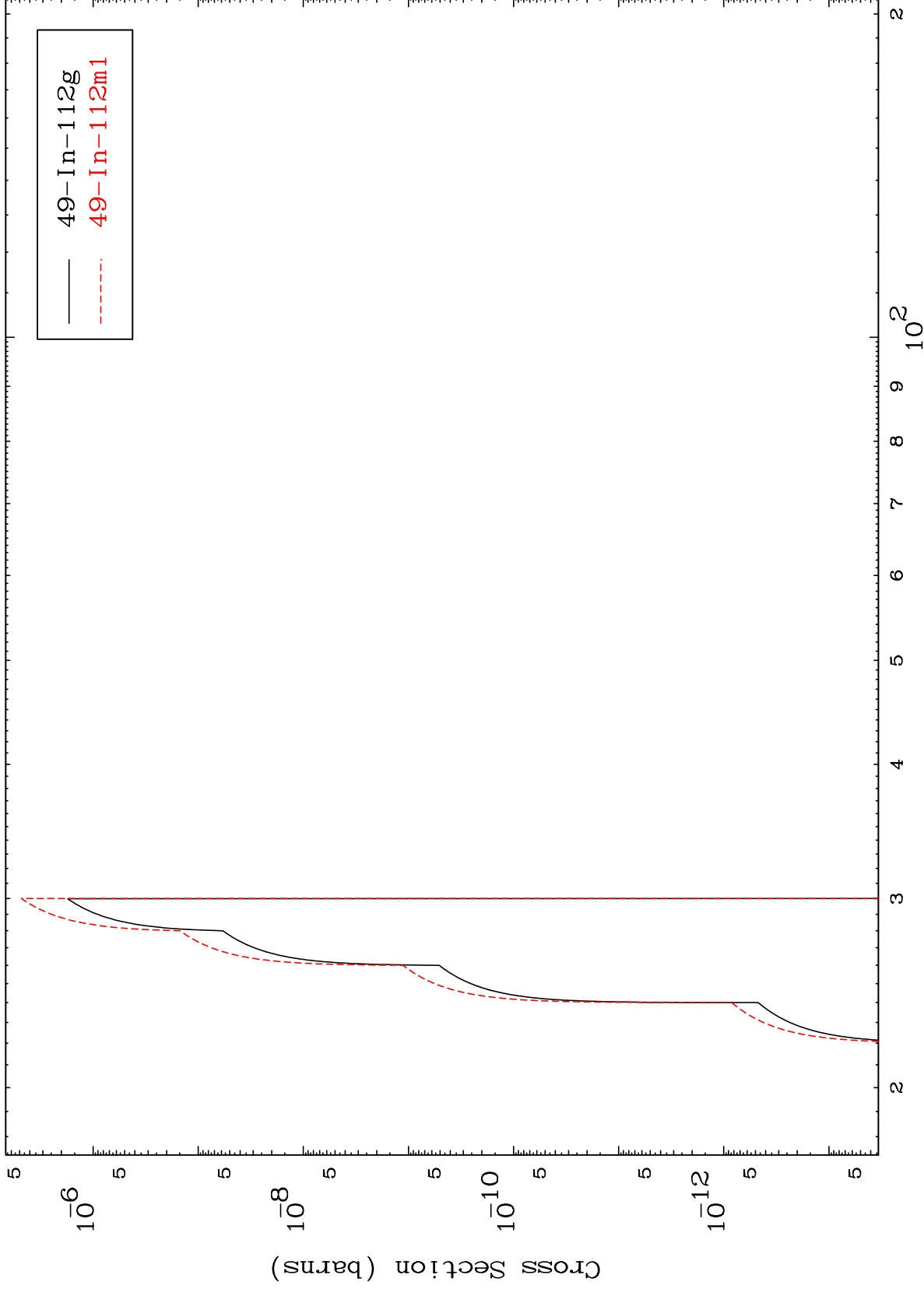
50-Sn-115

MAT 5034

(p,n') He-3

50-Sn-115

Radionuclide Production Cross Section



15

Incident Energy (MeV)

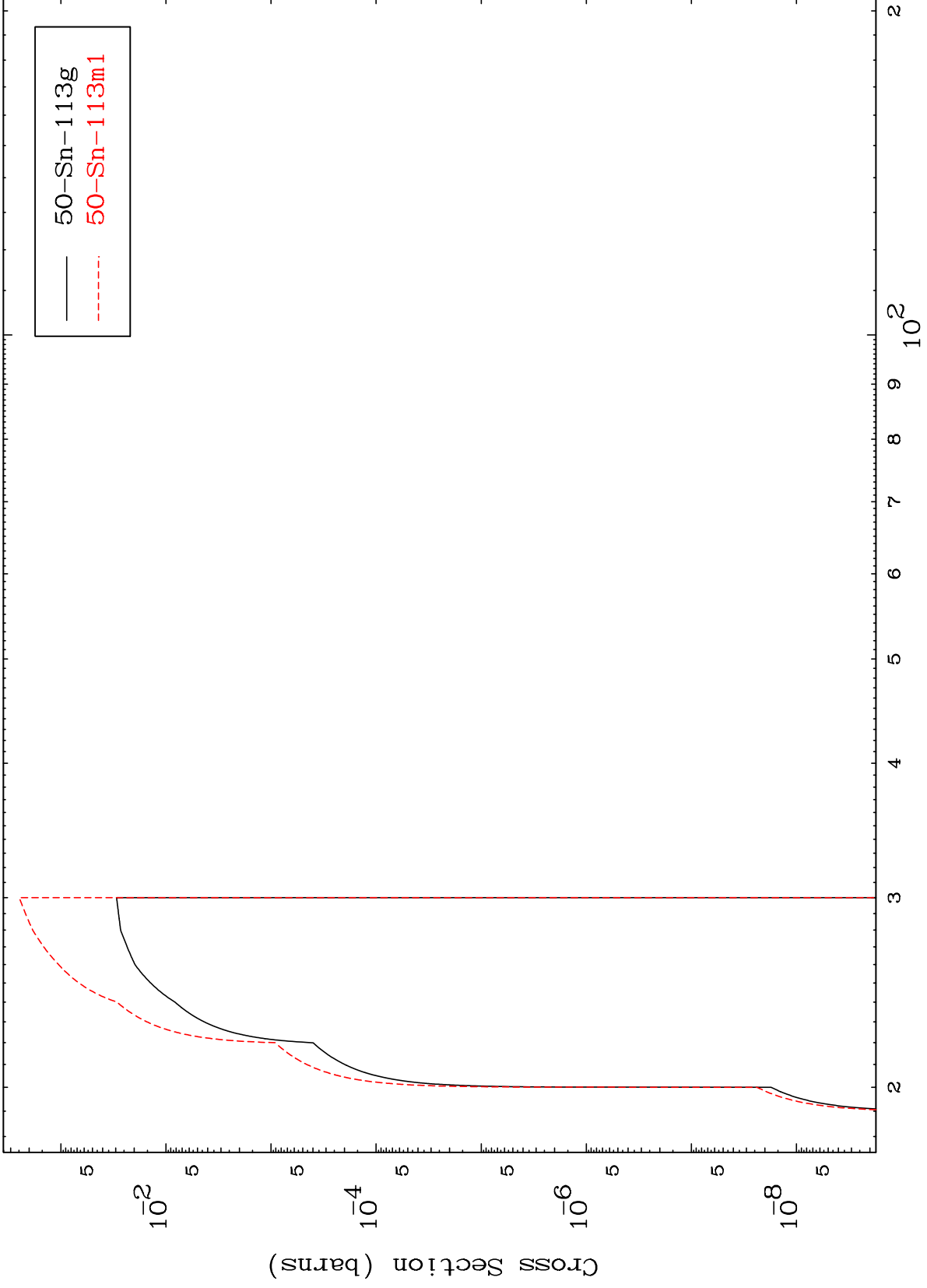
50-Sn-115

MAT 5034

(p,2n) p

50-Sn-115

Radionuclide Production Cross Section



16

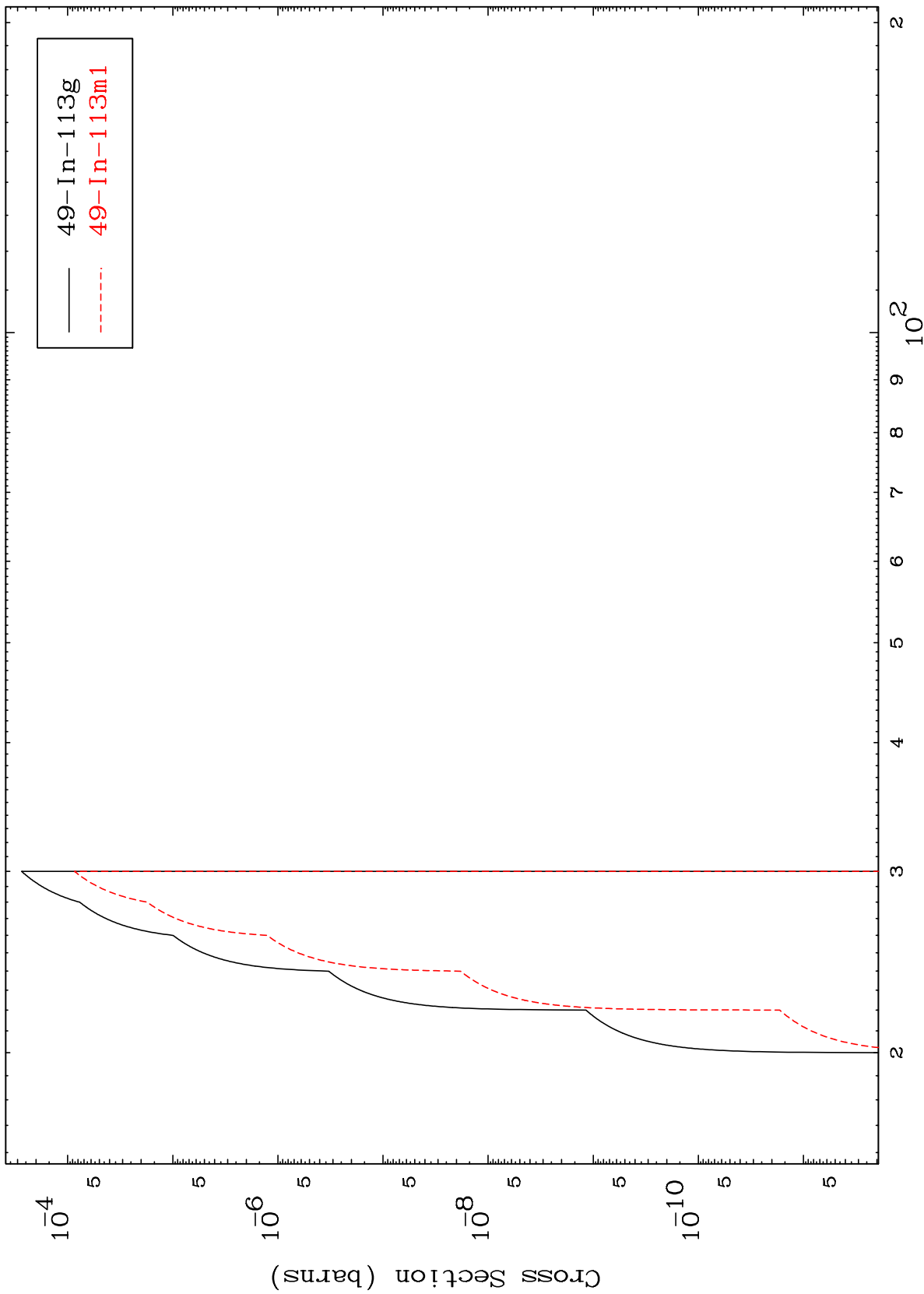
Incident Energy (MeV)

50-Sn-115

MAT 5034

50-Sn-115

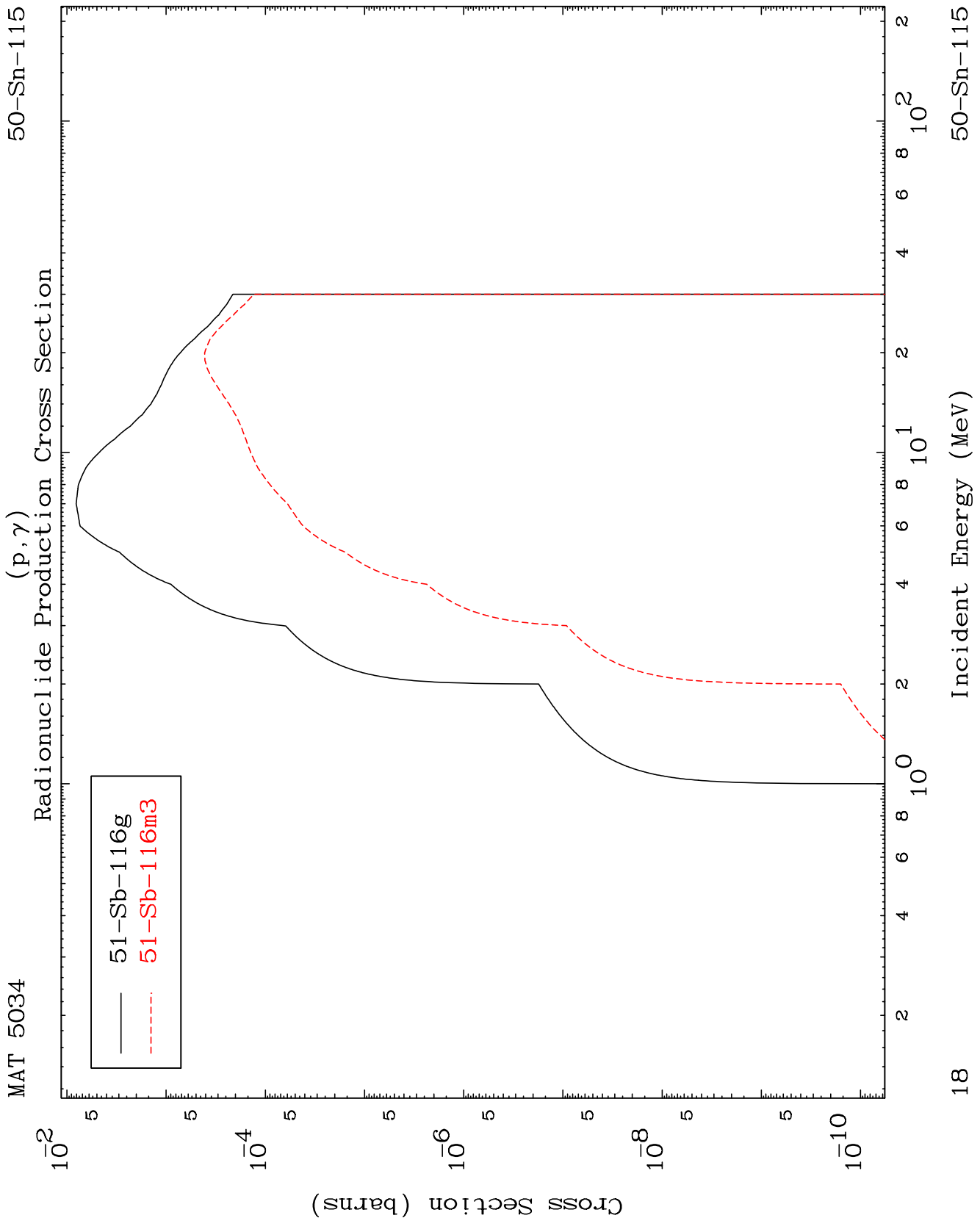
(p,2n) p
Radionuclide Production Cross Section



50-Sn-115

Incident Energy (MeV)

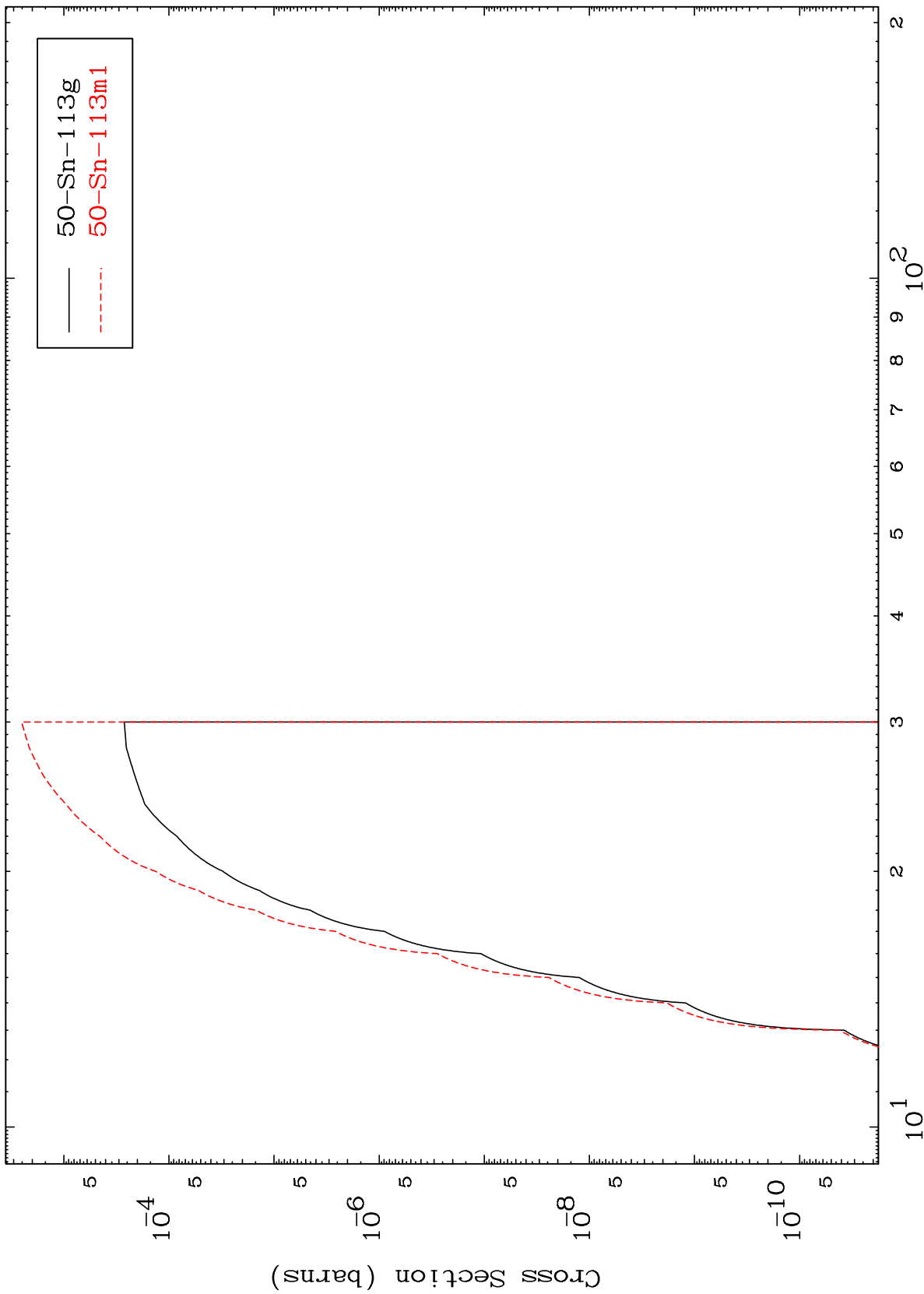
17



MAT 5034

50-Sn-115

(p, t)
Radionuclide Production Cross Section



50-Sn-115

Incident Energy (MeV)

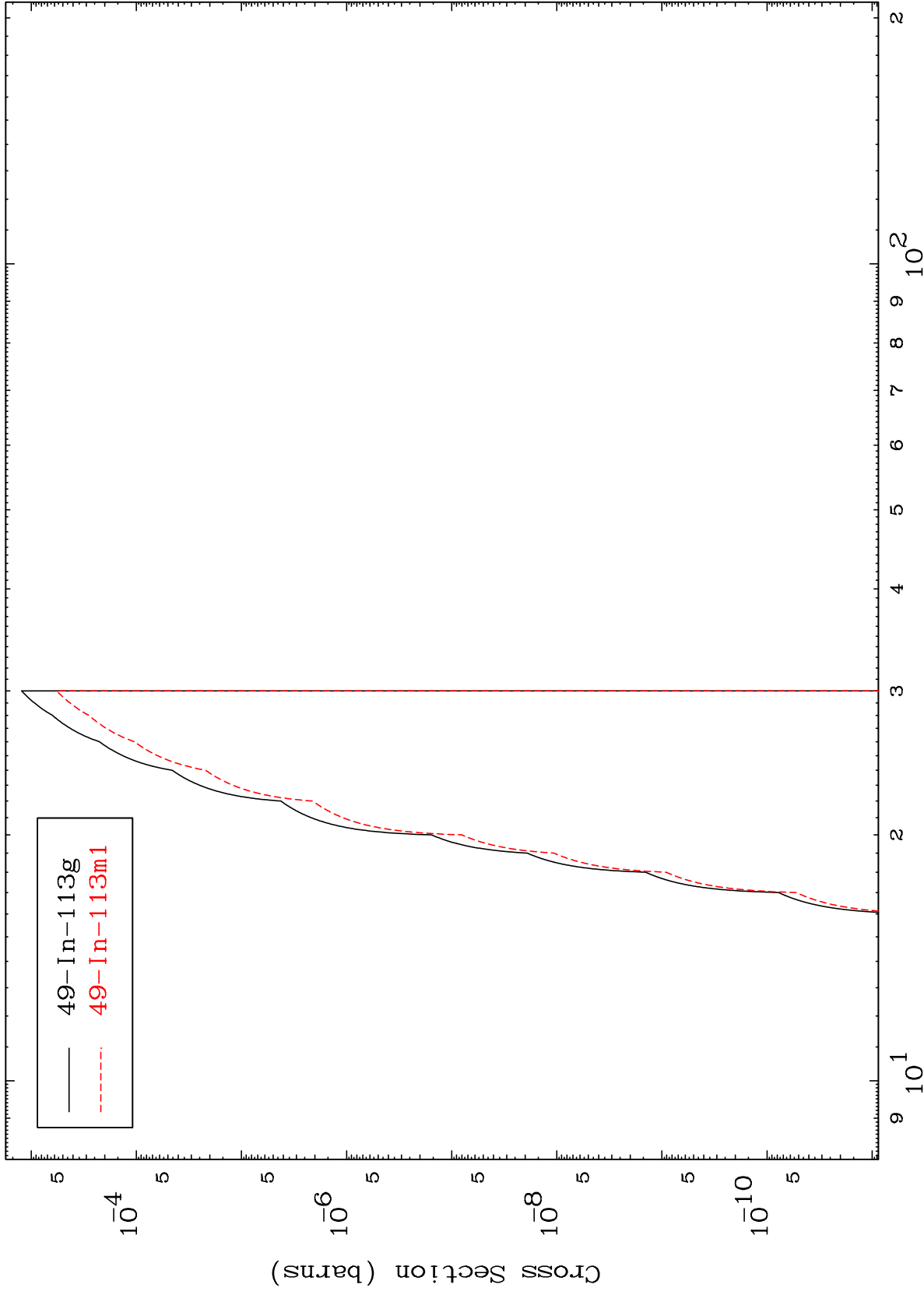
19

MAT 5034

(p,He-3)

50-Sn-115

Radionuclide Production Cross Section



— 49-In-113g
- - - 49-In-113m1

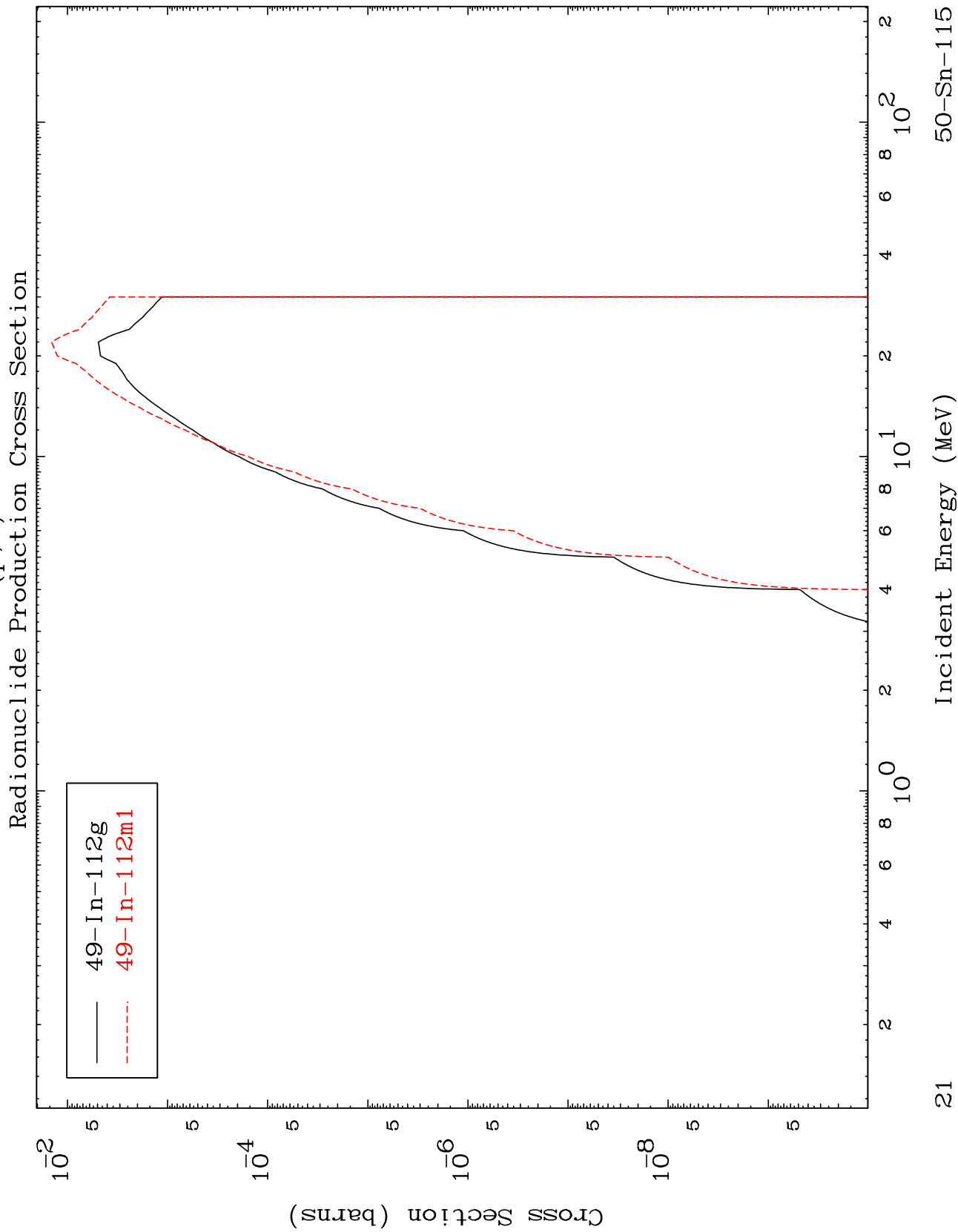
Incident Energy (MeV)

50-Sn-115

20

MAT 5034

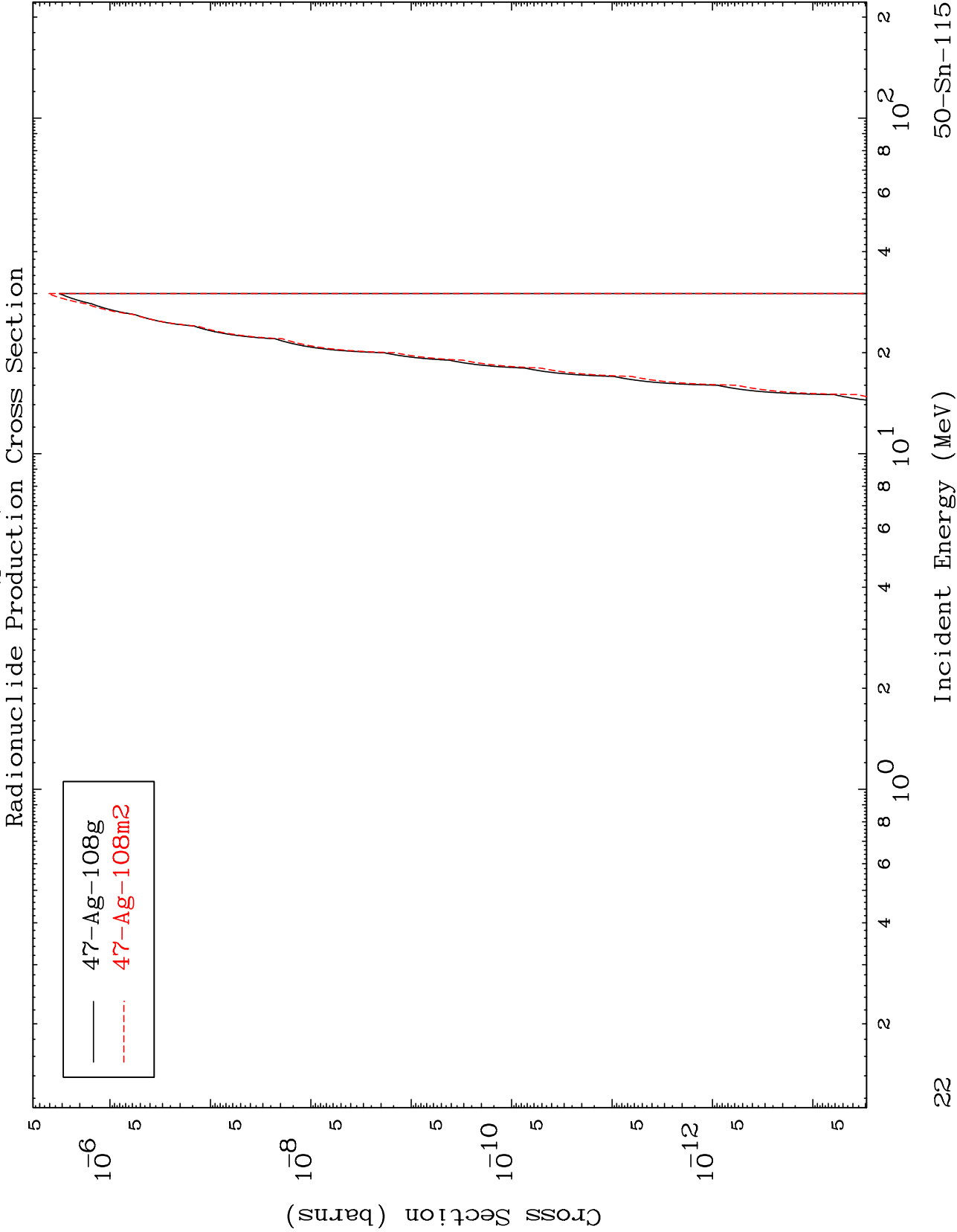
50-Sn-115



MAT 5034

(p,2α)

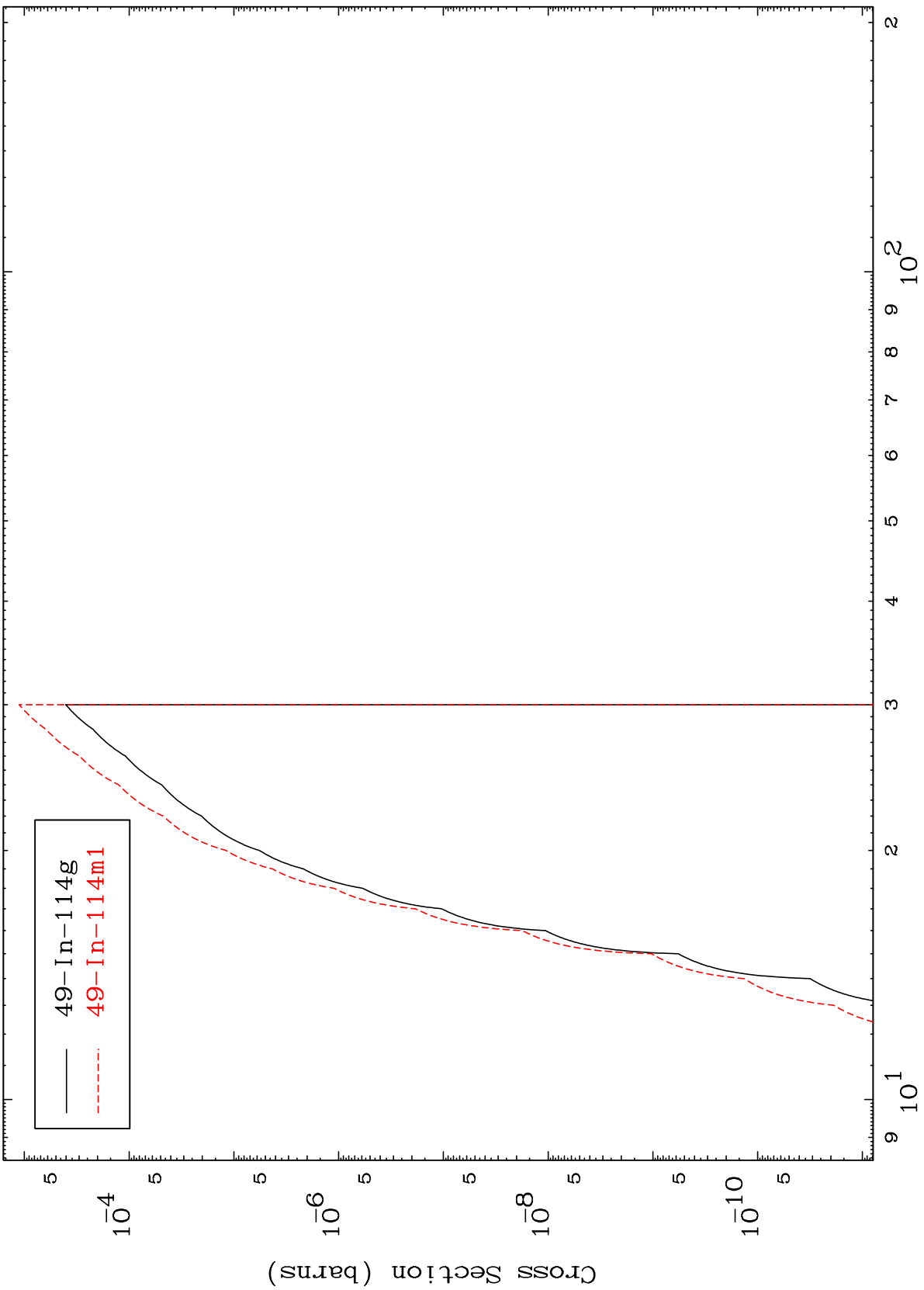
50-Sn-115



MAT 5034

50-Sn-115

(p,2p)
Radionuclide Production Cross Section



50-Sn-115

Incident Energy (MeV)

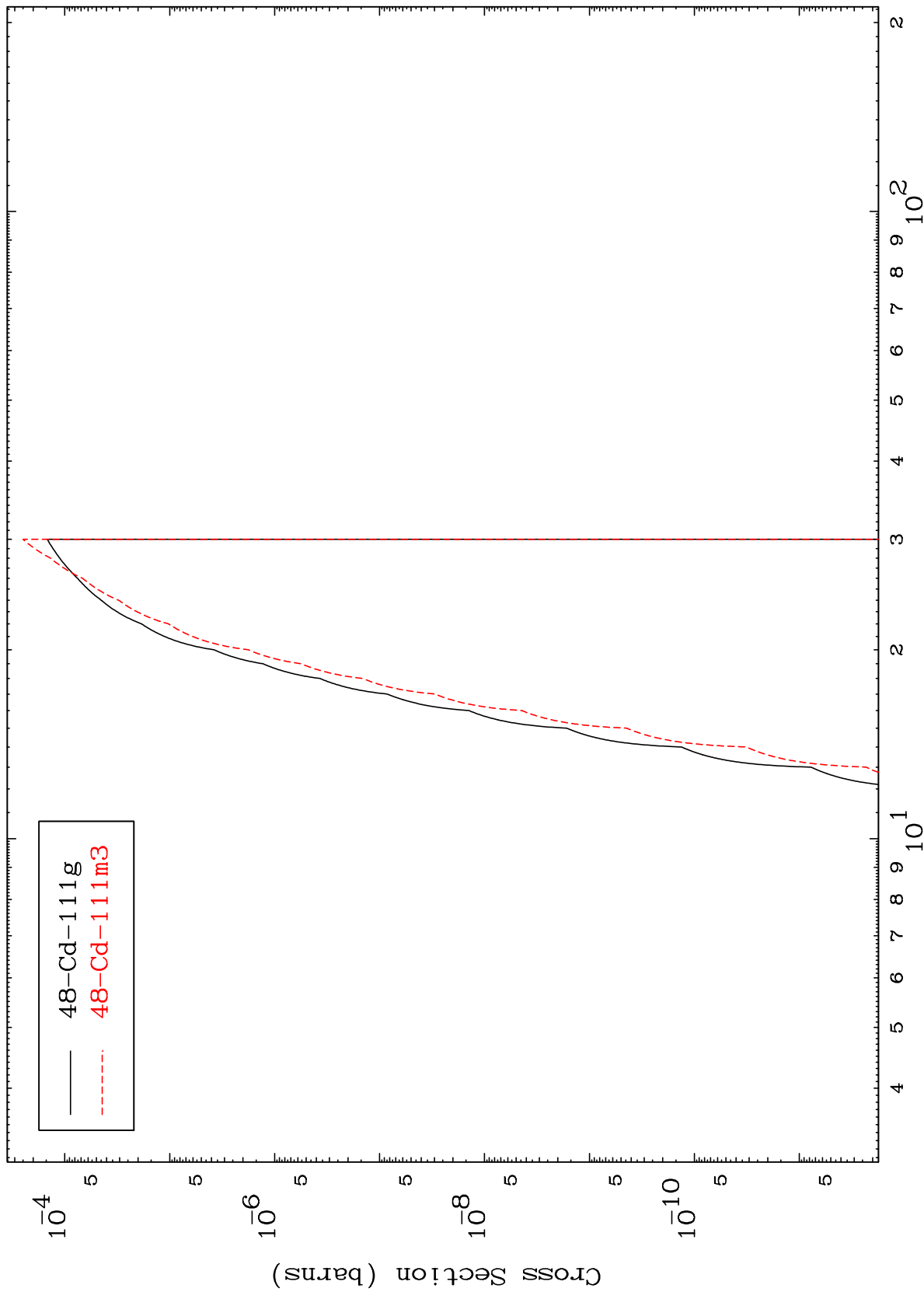
23

MAT 5034

(p,p) α

50-Sn-115

Radionuclide Production Cross Section

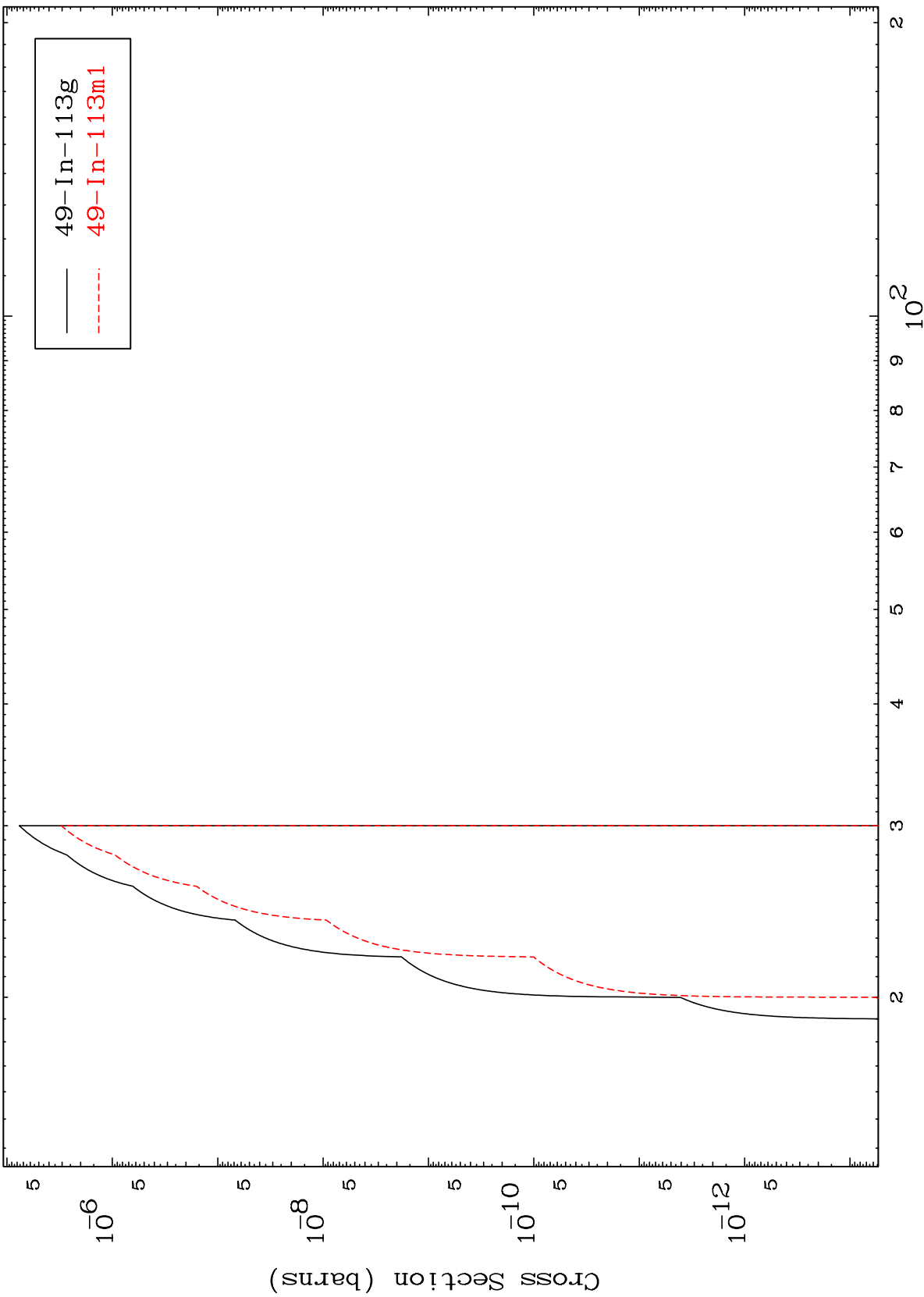


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Incident Energy (MeV)

50-Sn-115

Radionuclide Production Cross Section

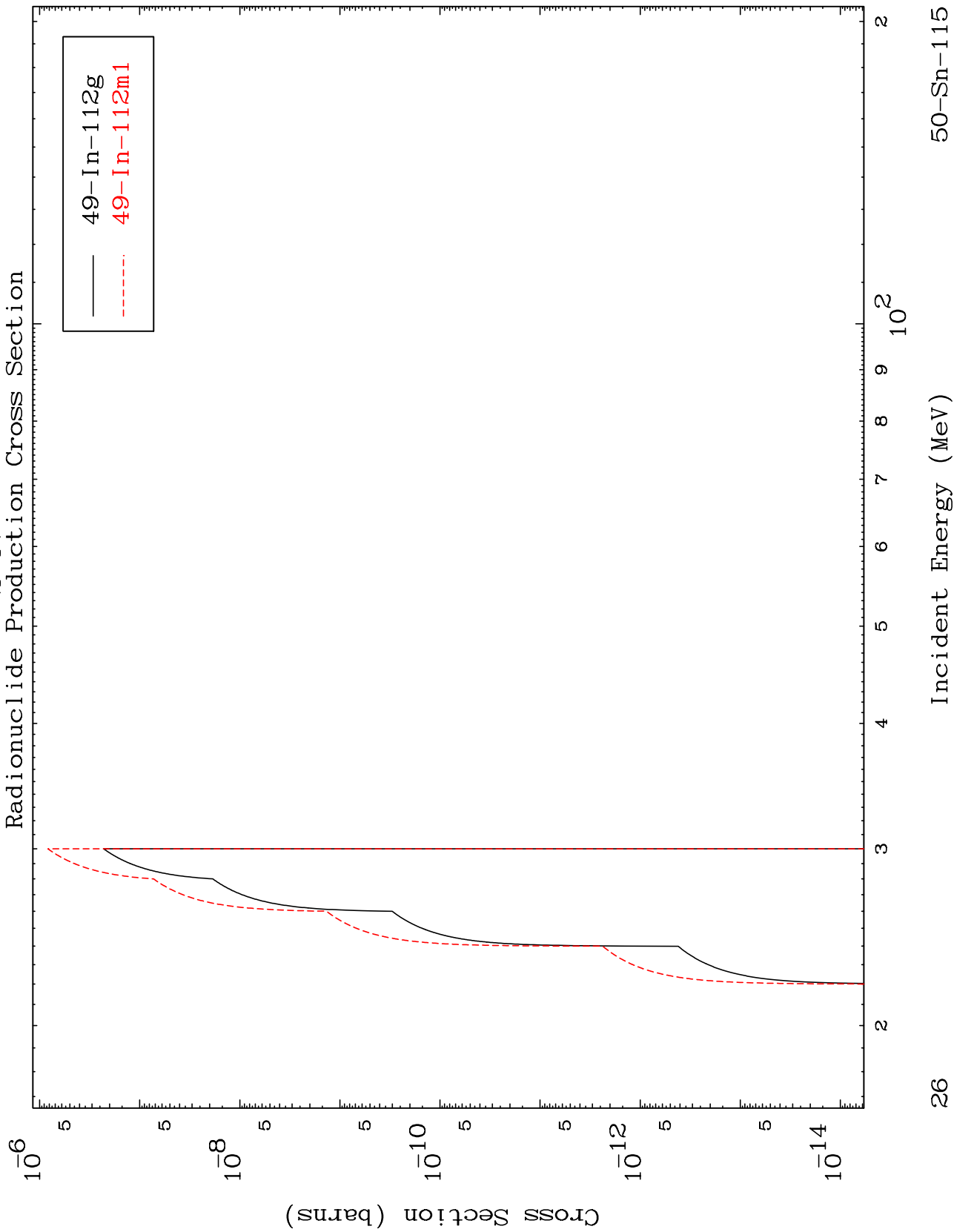


49-In-113g
49-In-113m1

MAT 5034

(p,p) t

50-Sn-115



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50-Sn-115