

Program EVALPLOT
(Version 2018-1)

by

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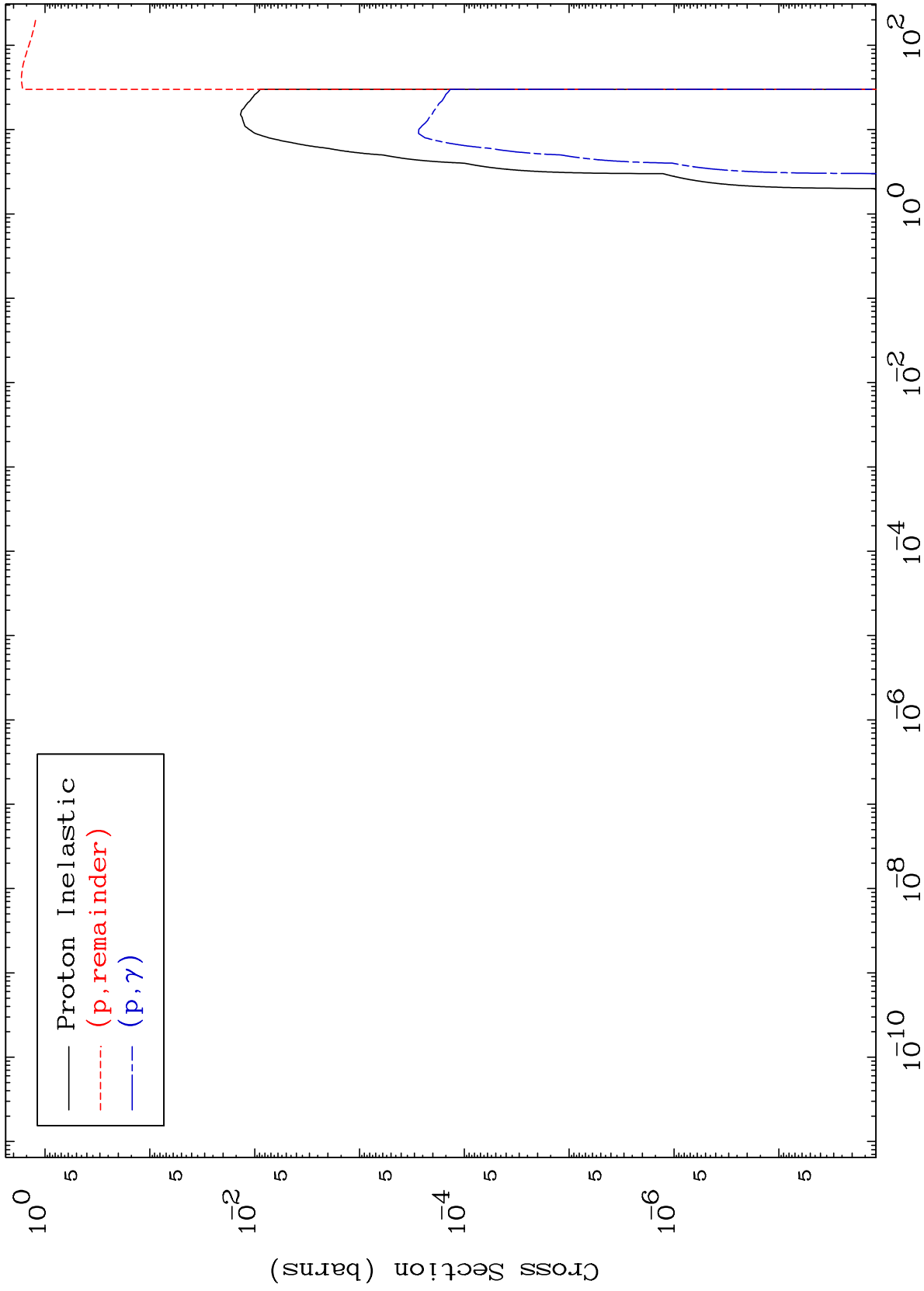
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5091

Proton Major
0 Kelvin Cross Sections

50-Sn-134

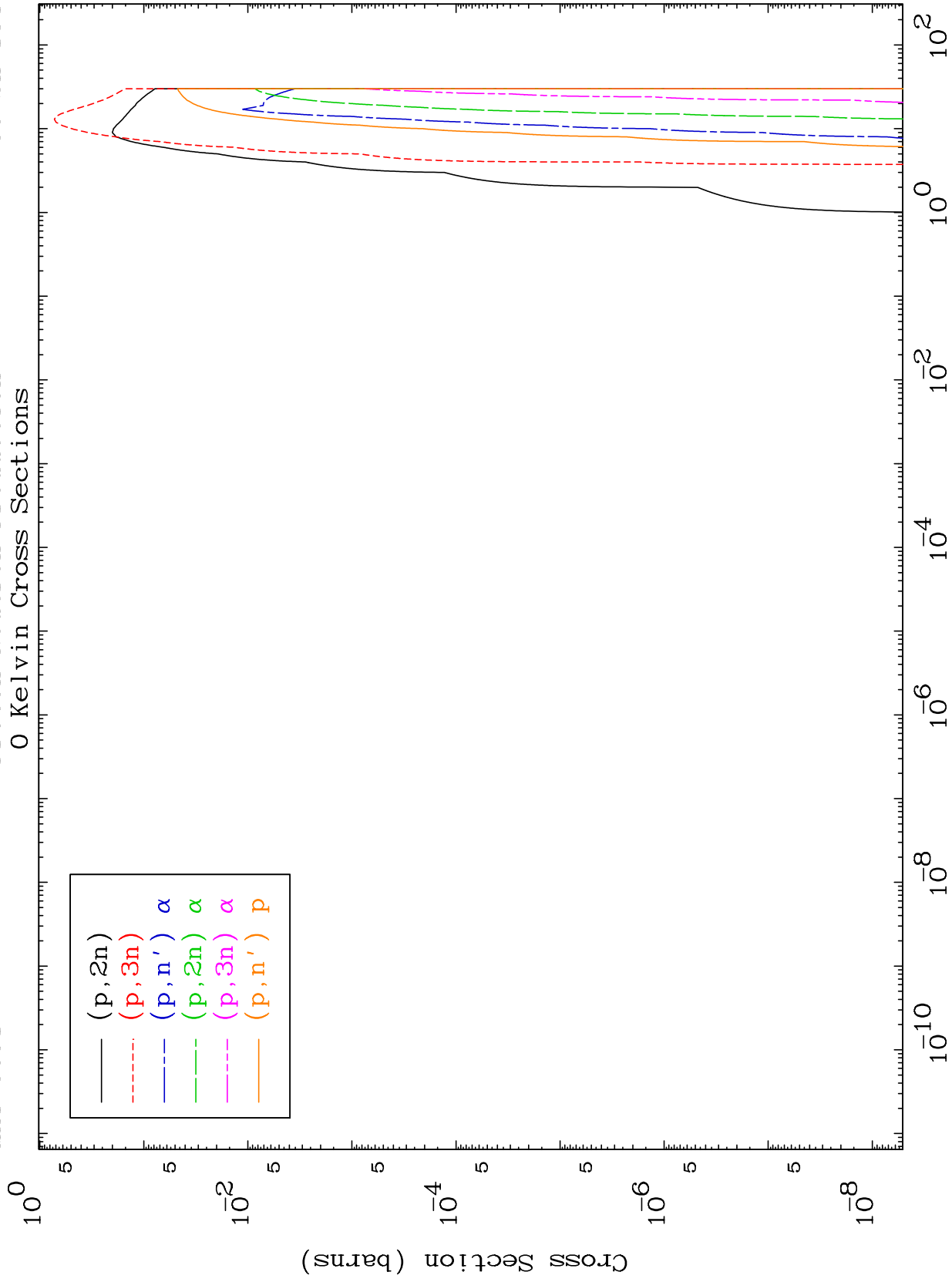


50-Sn-134

MAT 5091

Proton Neutron Production
0 Kelvin Cross Sections

50-Sn-134



2

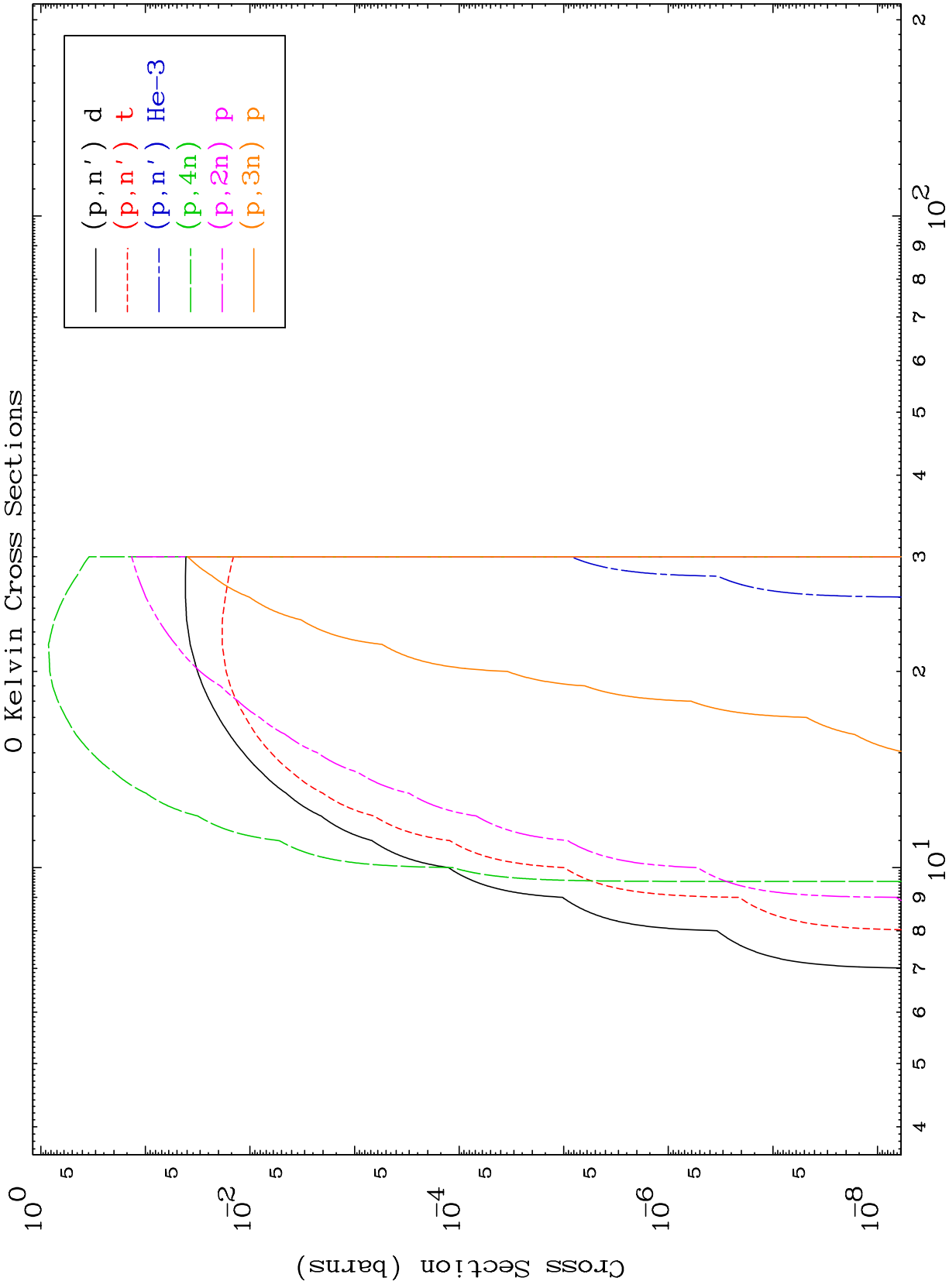
Incident Energy (MeV)

50-Sn-134

MAT 5091

Proton Neutron Production
0 Kelvin Cross Sections

50-Sn-134



3

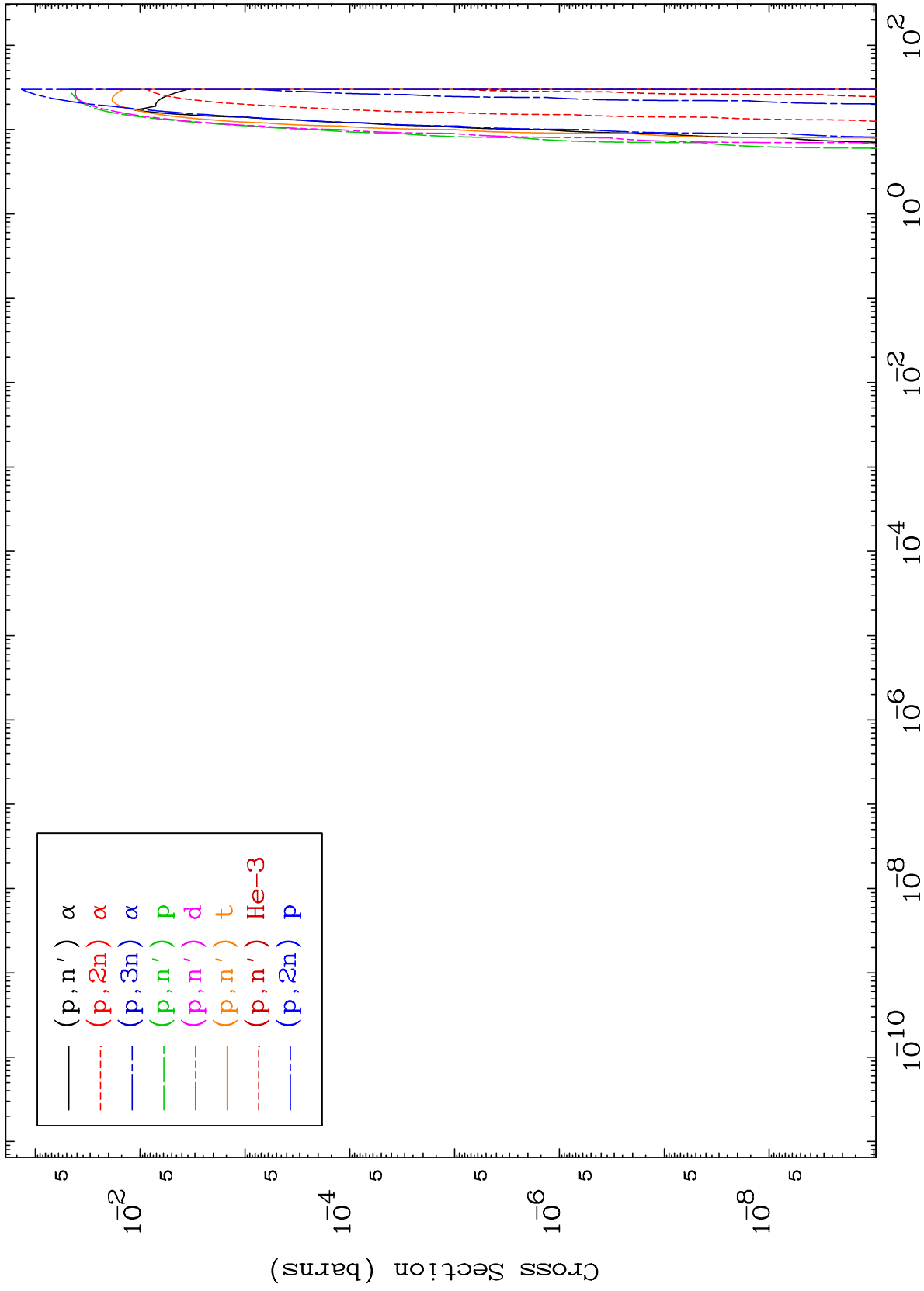
Incident Energy (MeV)

50-Sn-134

MAT 5091

Proton Charged Particle
0 Kelvin Cross Sections

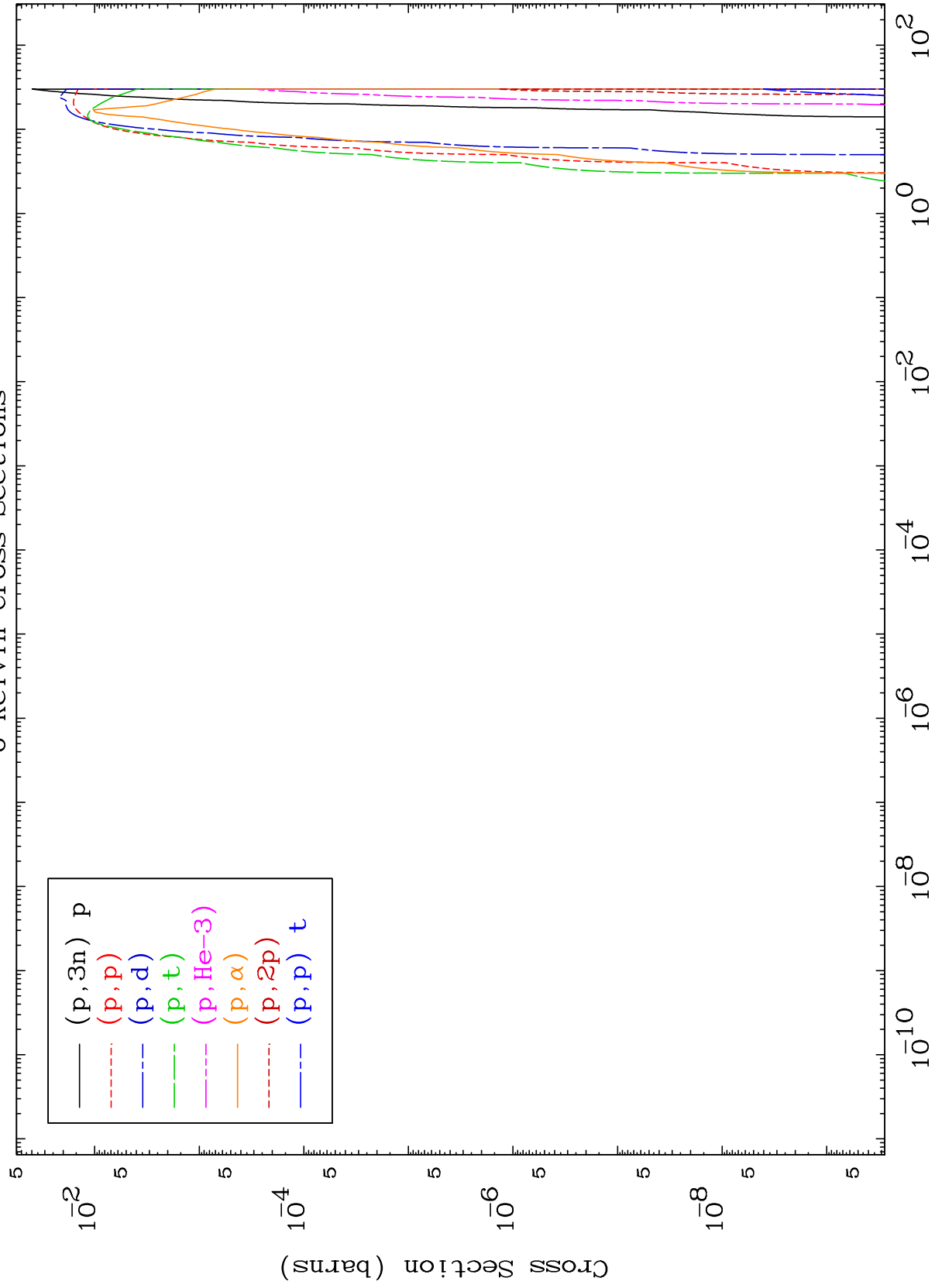
50-Sn-134



MAT 5091

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-134



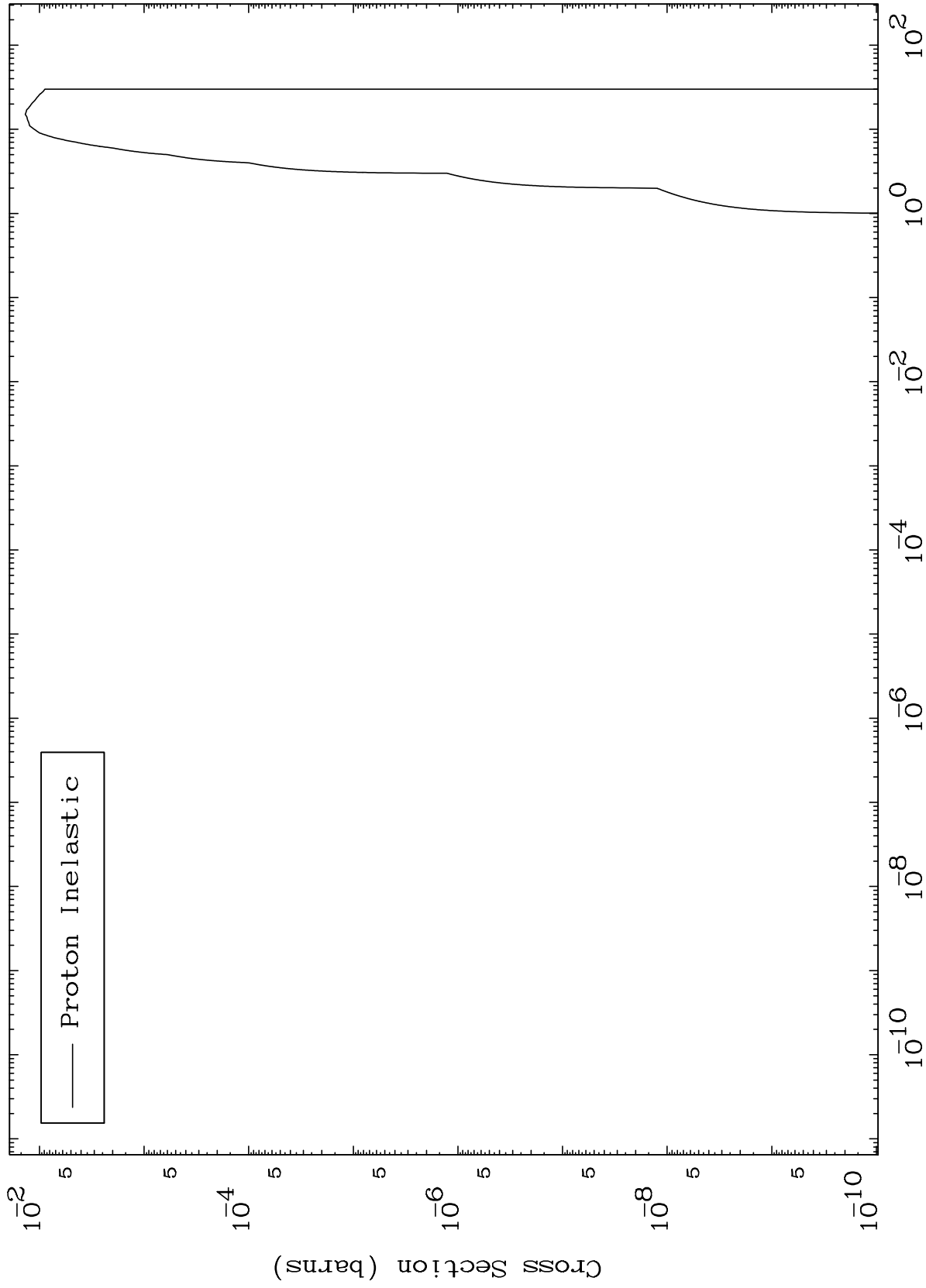
5

50-Sn-134

MAT 5091

(p,n') Level
0 Kelvin Cross Sections

50-Sn-134



6

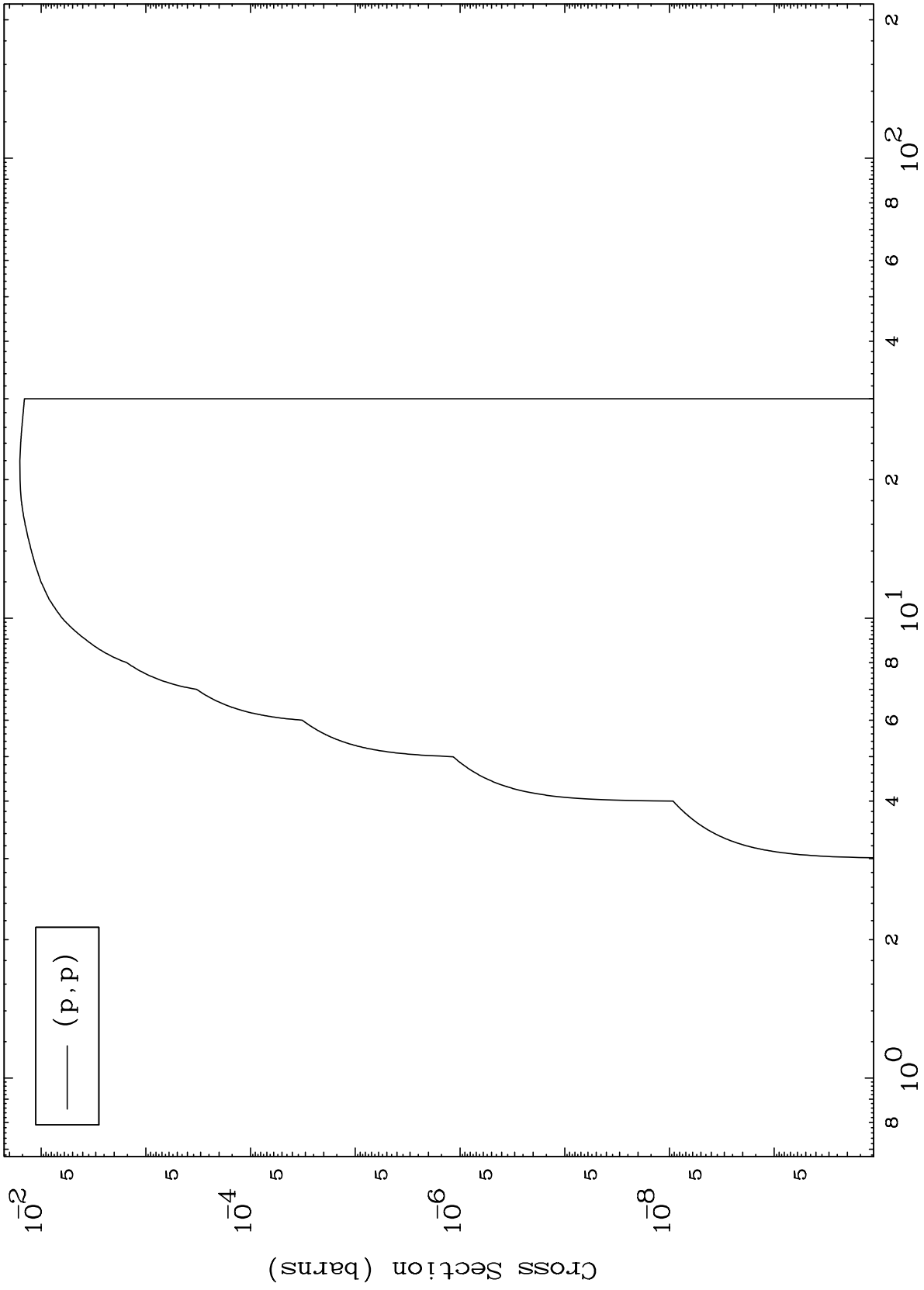
Incident Energy (MeV)

50-Sn-134

MAT 5091

50-Sn-134

(p,p) Levels
0 Kelvin Cross Sections



7

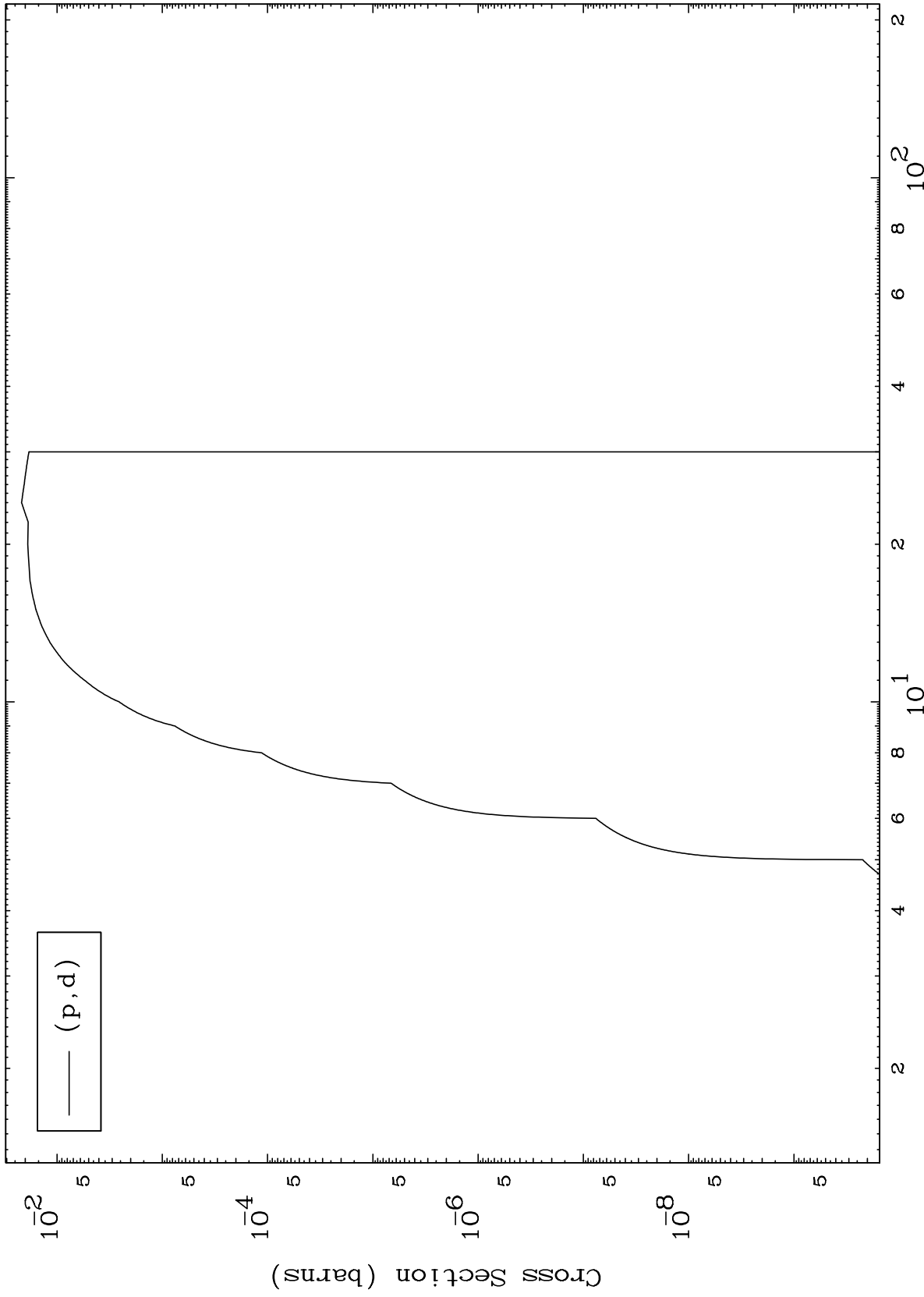
Incident Energy (MeV)

50-Sn-134

MAT 5091

50-Sn-134

(p,d) Levels
0 Kelvin Cross Sections



8

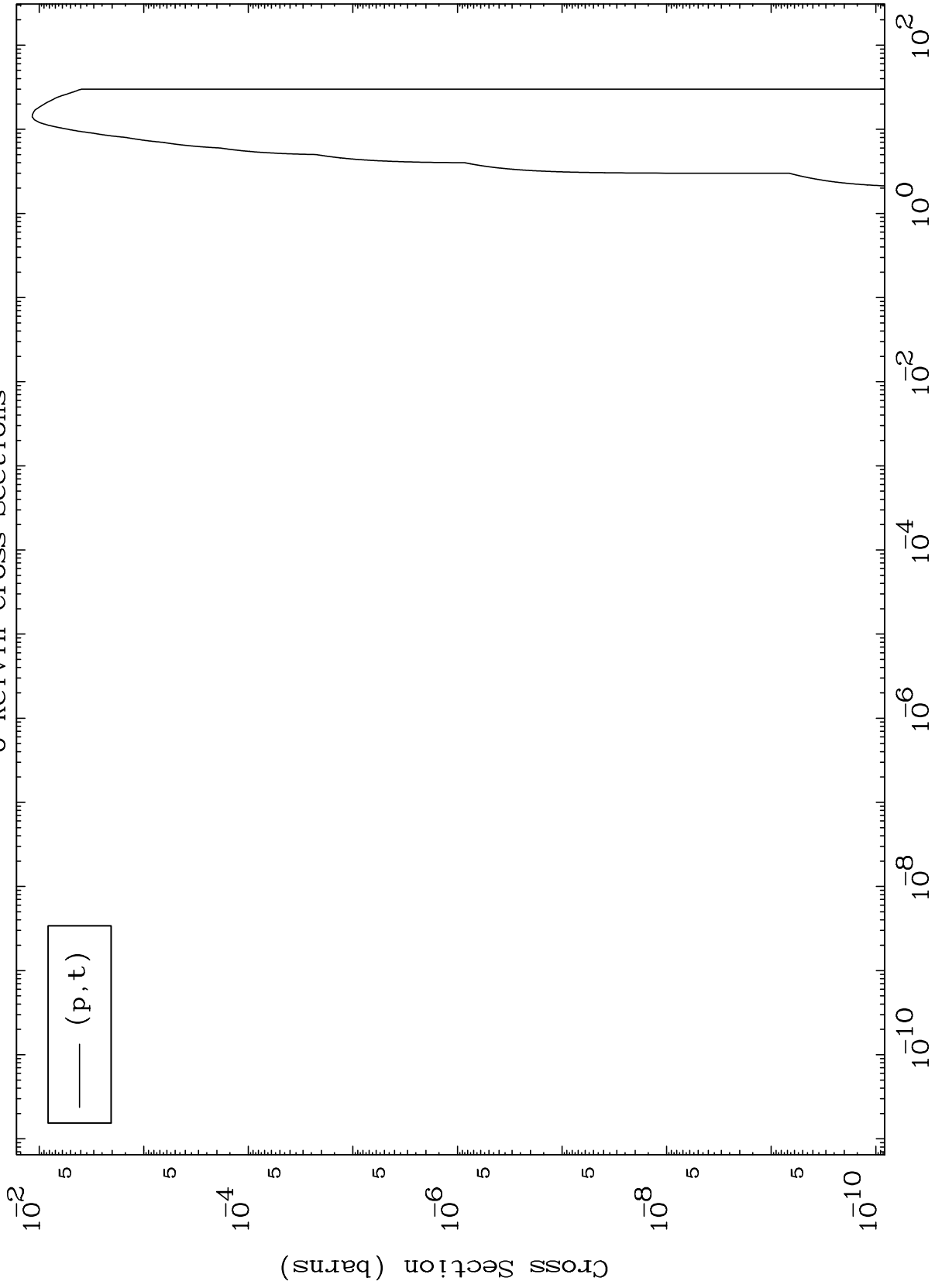
Incident Energy (MeV)

50-Sn-134

MAT 5091

(p,t) Levels
0 Kelvin Cross Sections

50-Sn-134



(p,t)

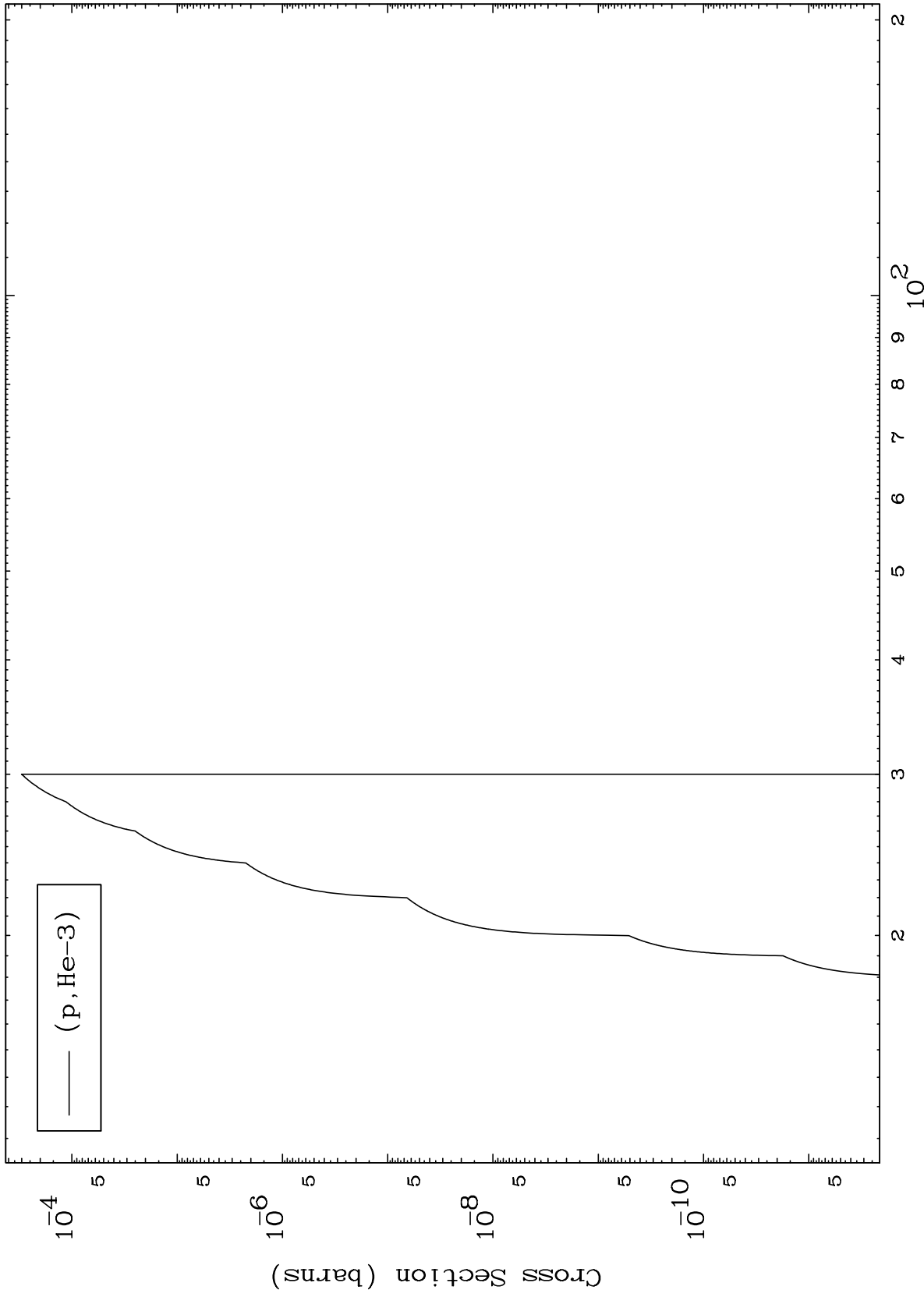
50-Sn-134

Incident Energy (MeV)

MAT 5091

(p,He3) Levels
0 Kelvin Cross Sections

50-Sn-134



10

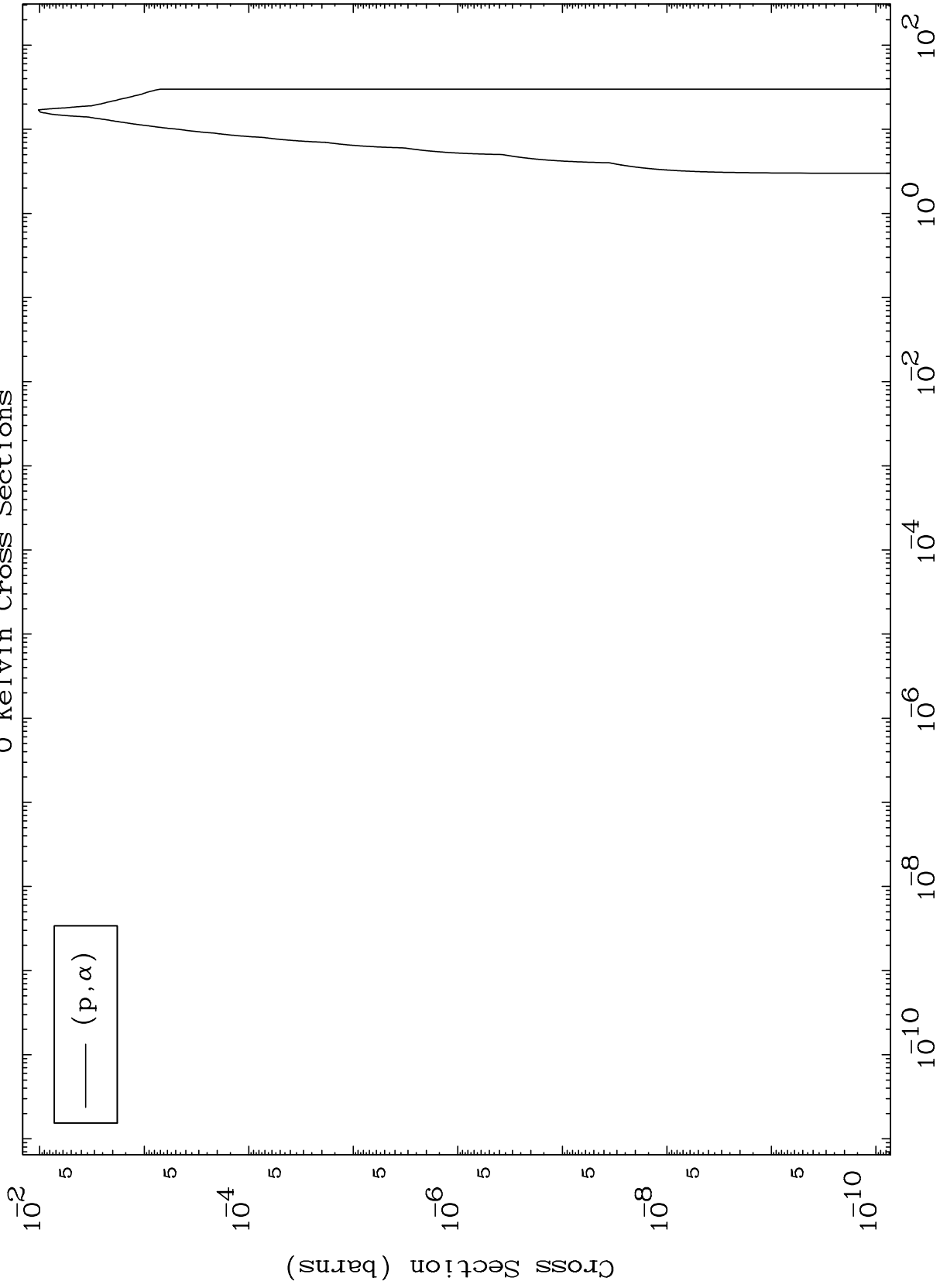
Incident Energy (MeV)

50-Sn-134

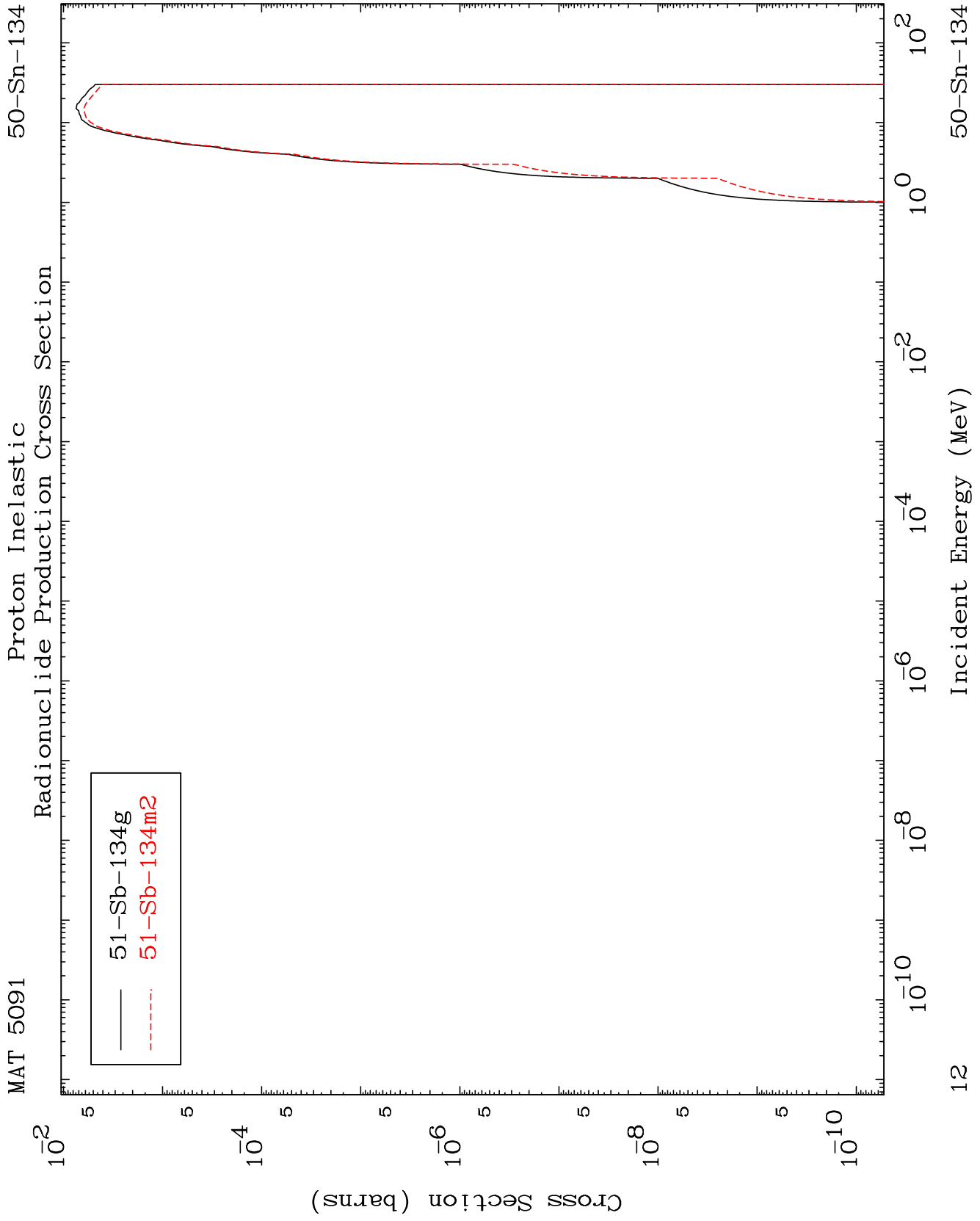
MAT 5091

(p,α) Levels
0 Kelvin Cross Sections

50-Sn-134



(p,α)

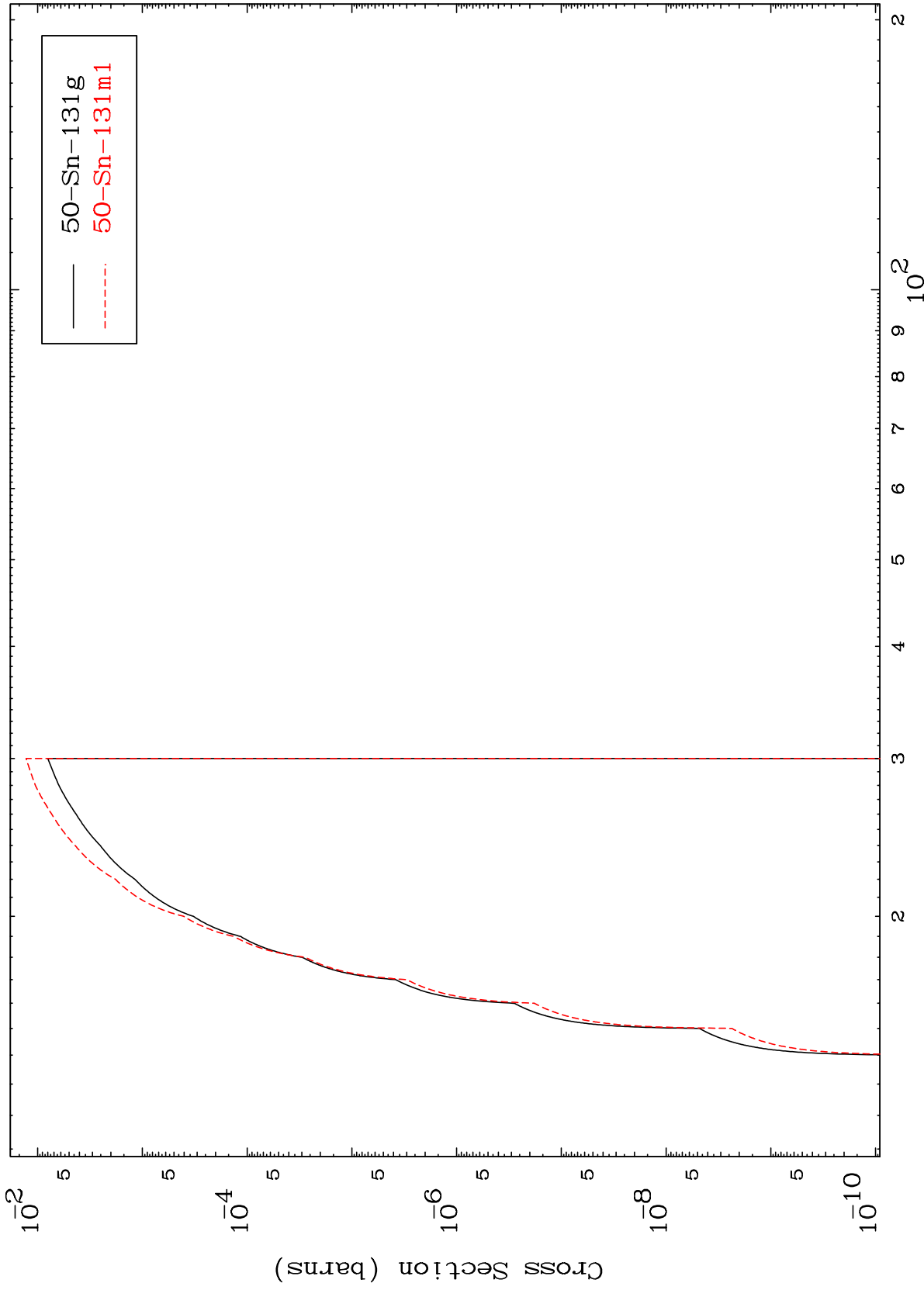


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(p,2n) d

50-Sn-134

Radionuclide Production Cross Section



13

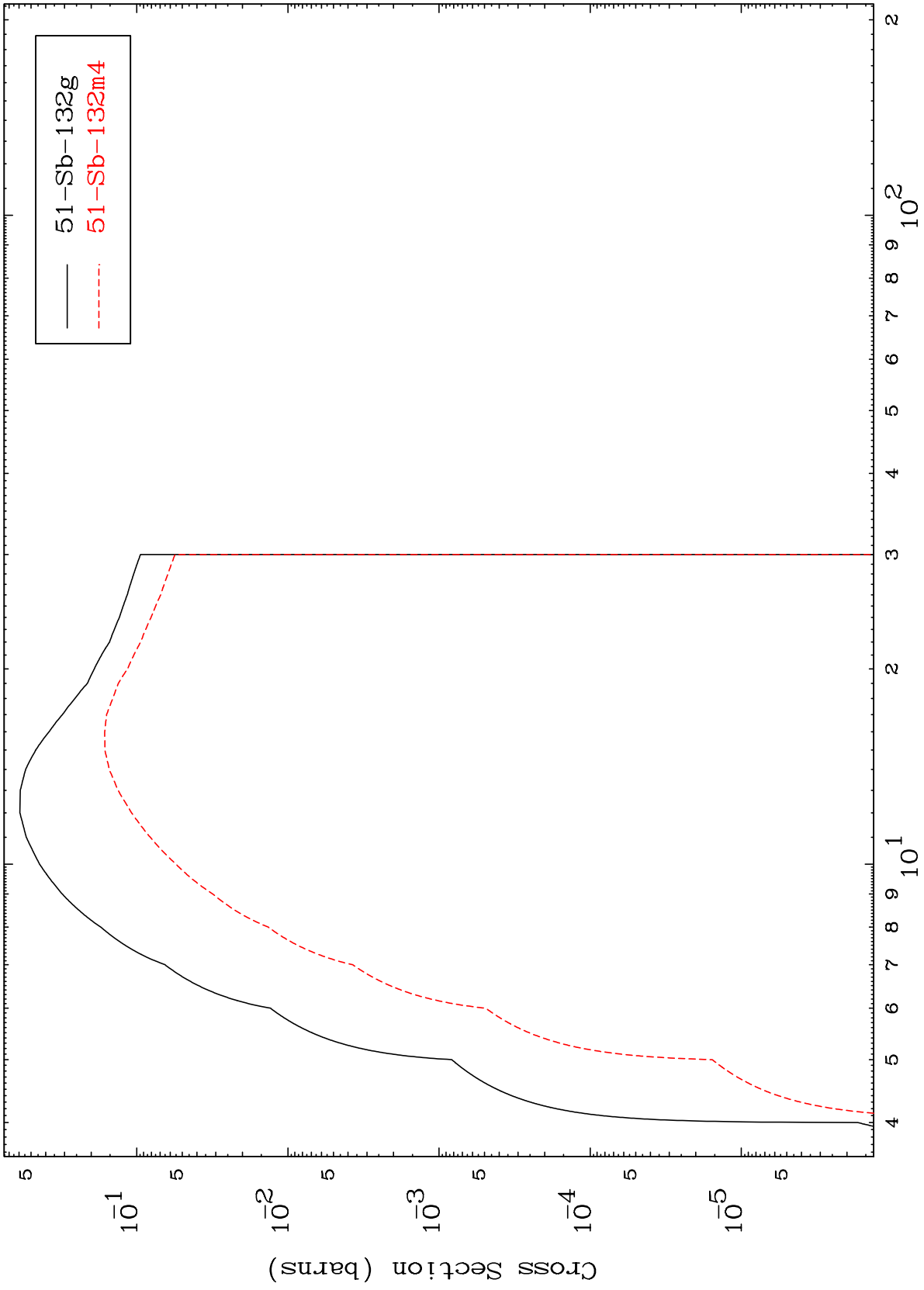
Incident Energy (MeV)

50-Sn-134

MAT 5091

50-Sn-134

Radionuclide Production Cross Section
(p,3n)



14

Incident Energy (MeV)

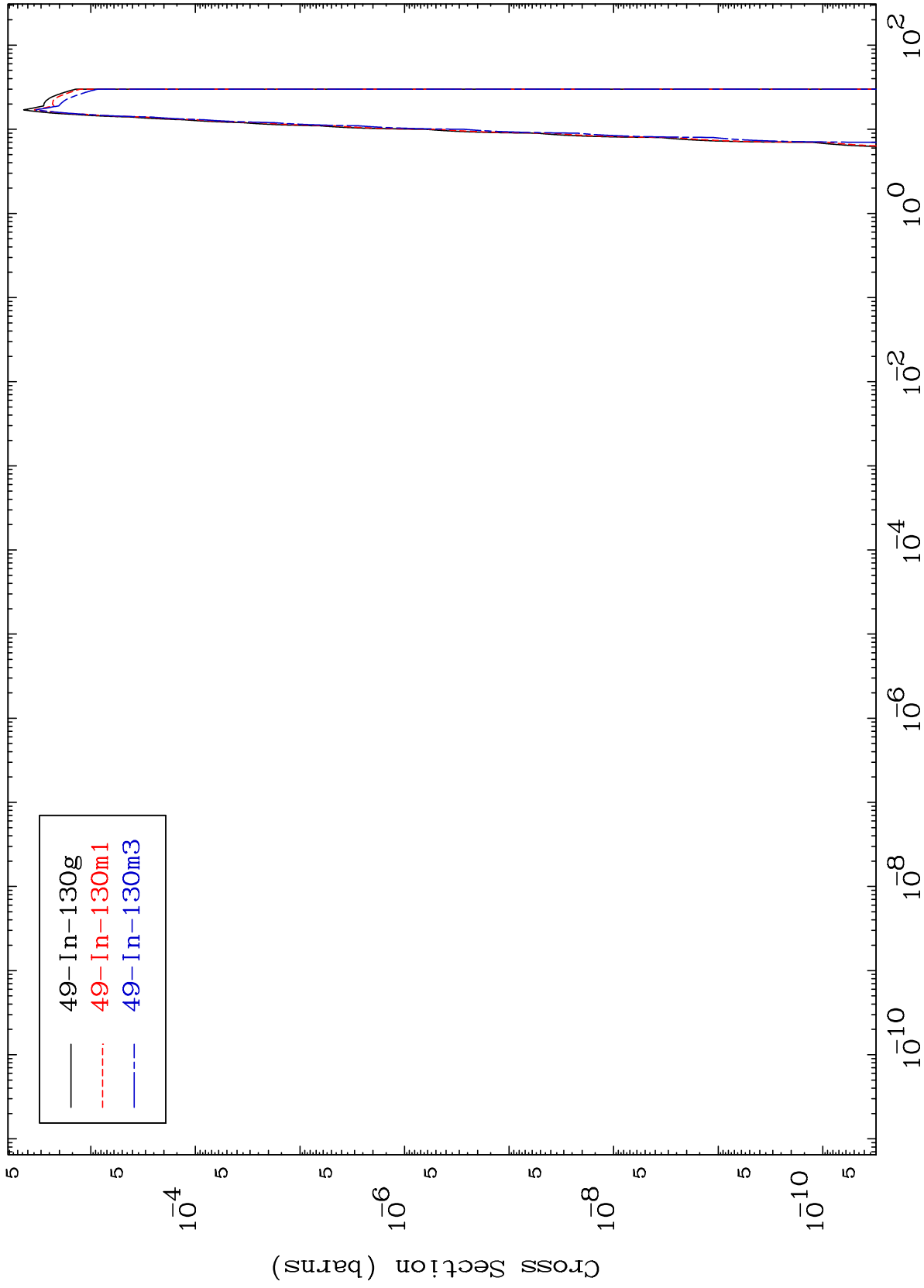
50-Sn-134

MAT 5091

(p,n') α

50-Sn-134

Radionuclide Production Cross Section



15

Incident Energy (MeV)

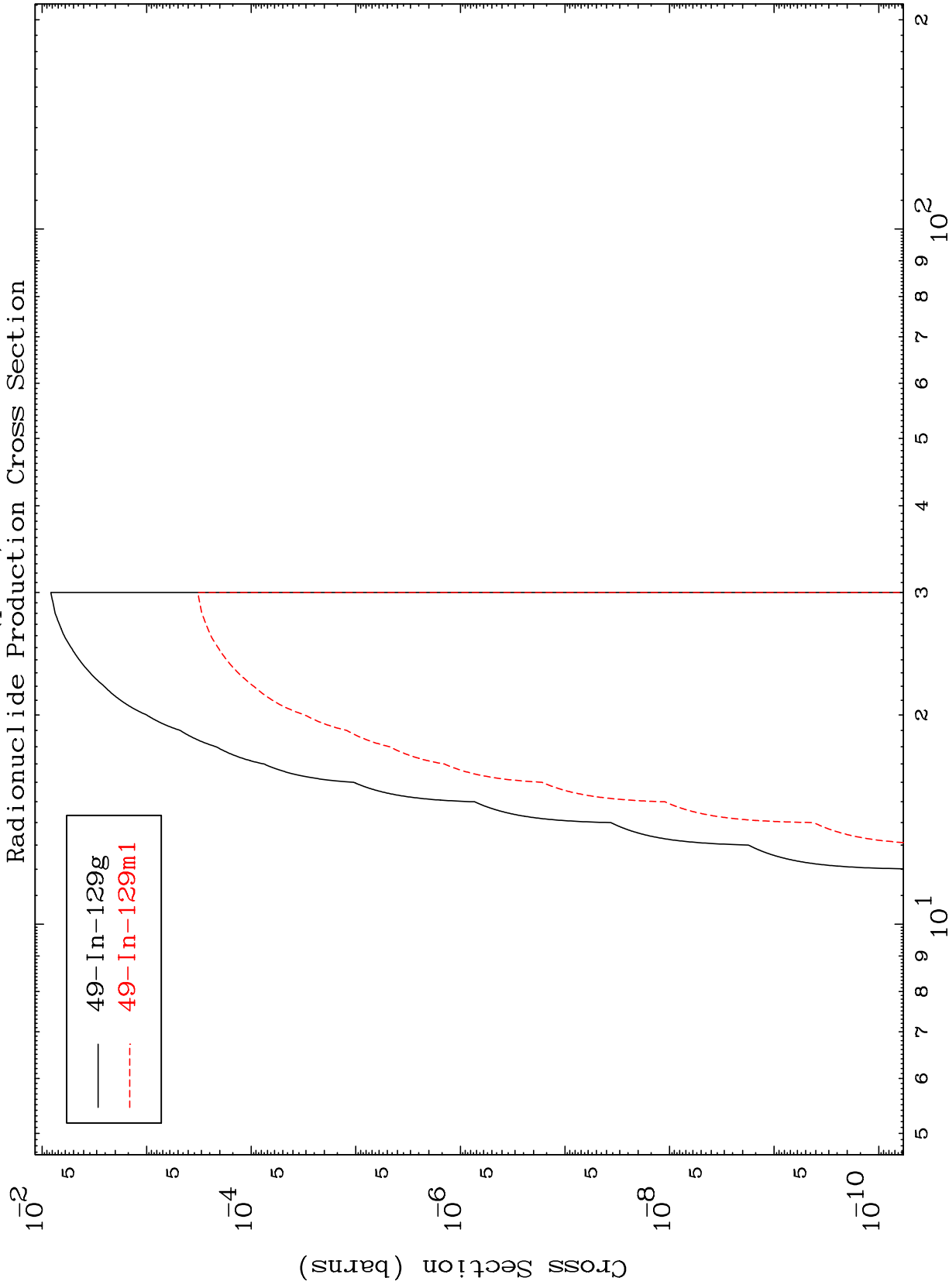
50-Sn-134

MAT 5091

(p,2n) α

50-Sn-134

Radionuclide Production Cross Section



16

Incident Energy (MeV)

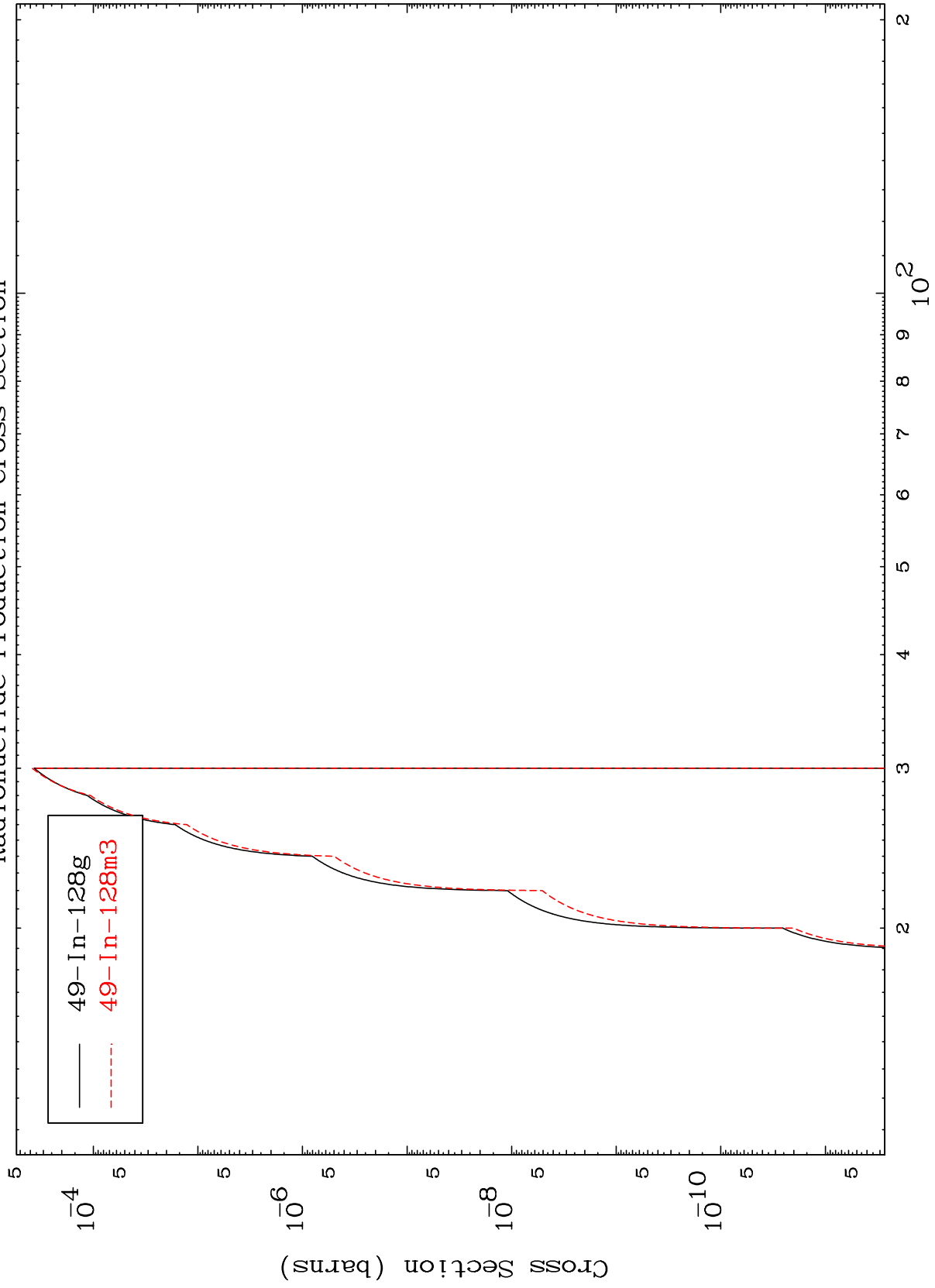
50-Sn-134

MAT 5091

(p,3n) α

50-Sn-134

Radionuclide Production Cross Section



17

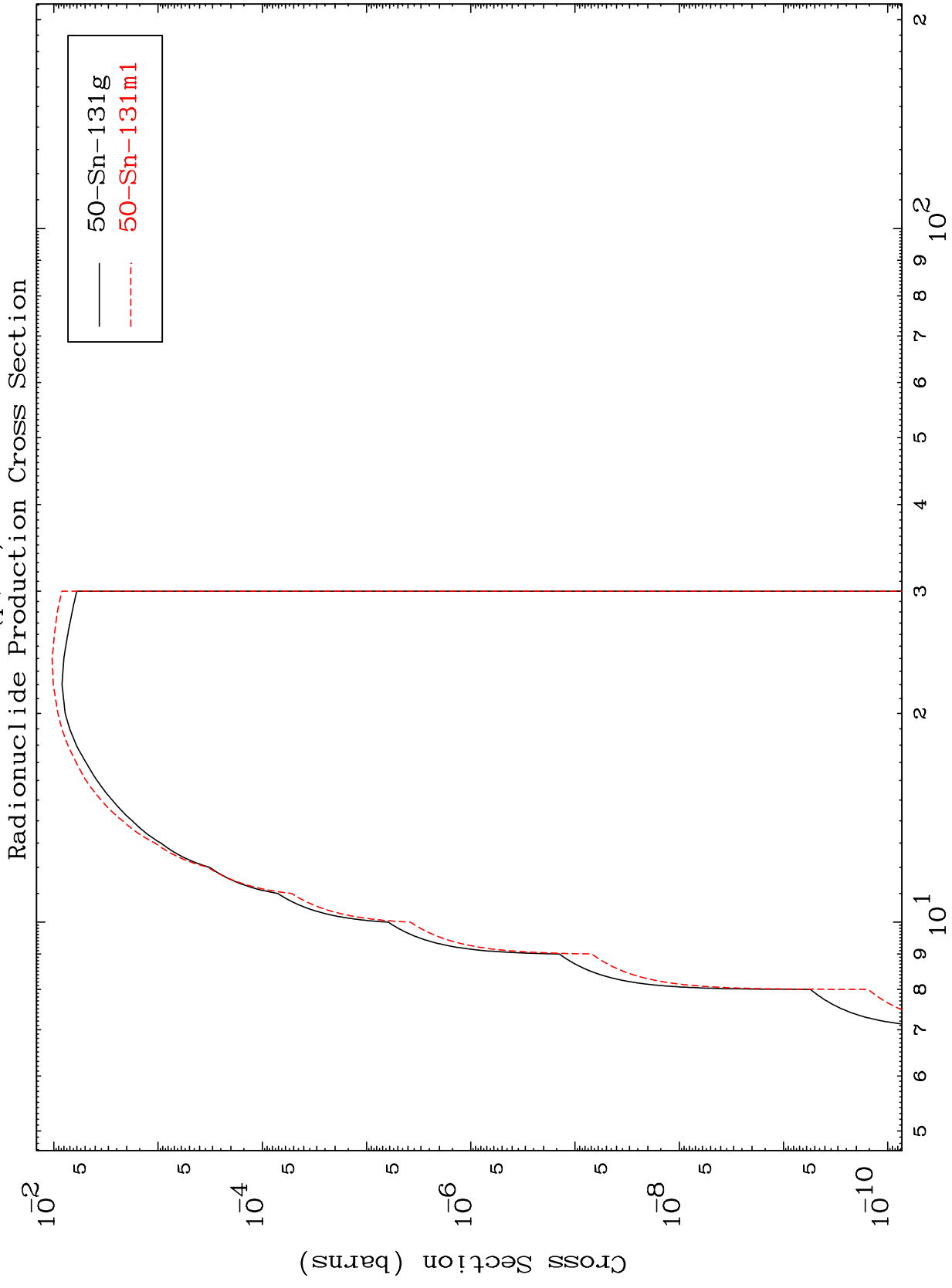
Incident Energy (MeV)

50-Sn-134

MAT 5091

(p,n') t

50-Sn-134



18

50-Sn-134

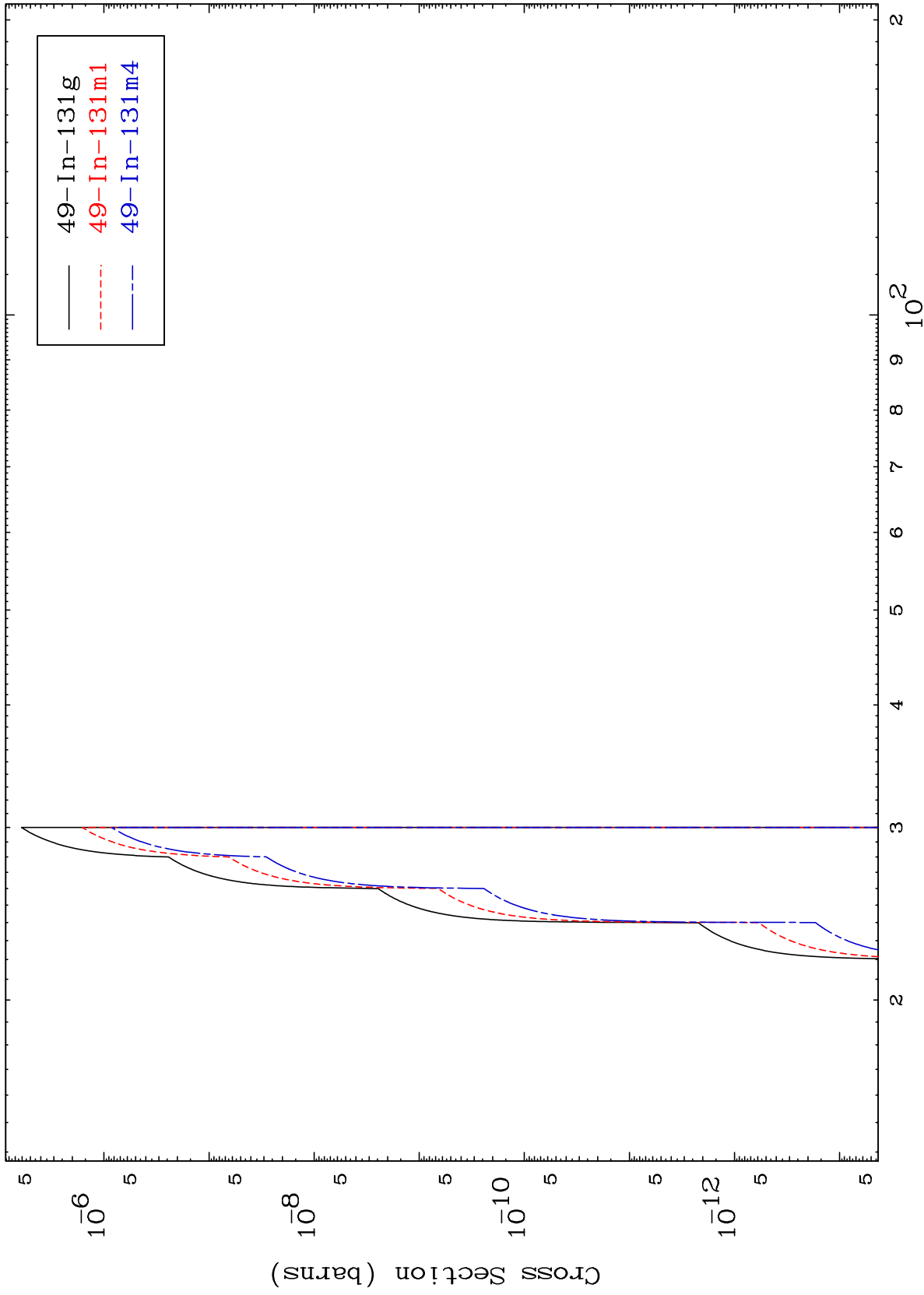
50-Sn-134

MAT 5091

(p,n') He-3

50-Sn-134

Radionuclide Production Cross Section



19

Incident Energy (MeV)

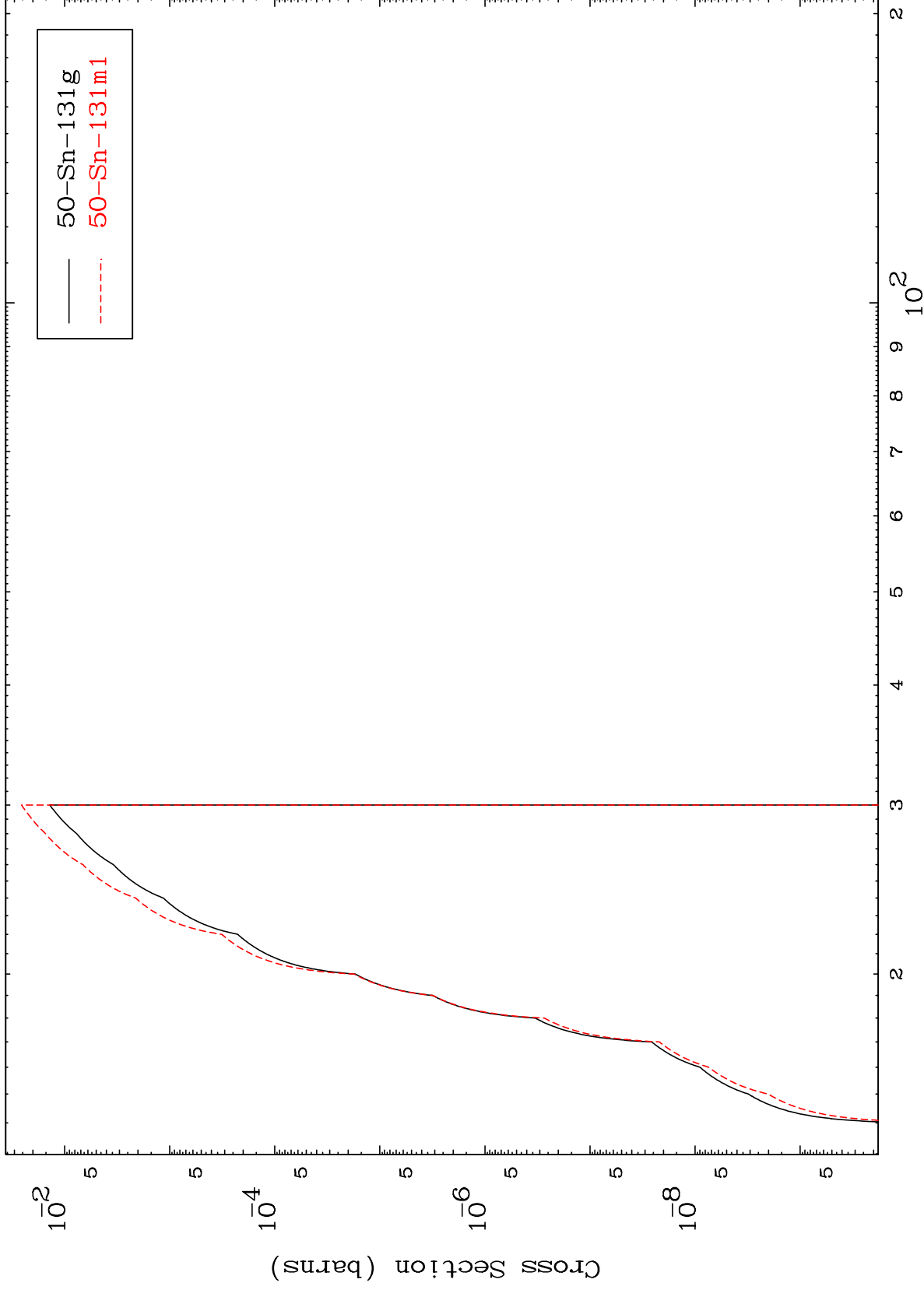
50-Sn-134

MAT 5091

(p,3n) p

50-Sn-134

Radionuclide Production Cross Section



20

Incident Energy (MeV)

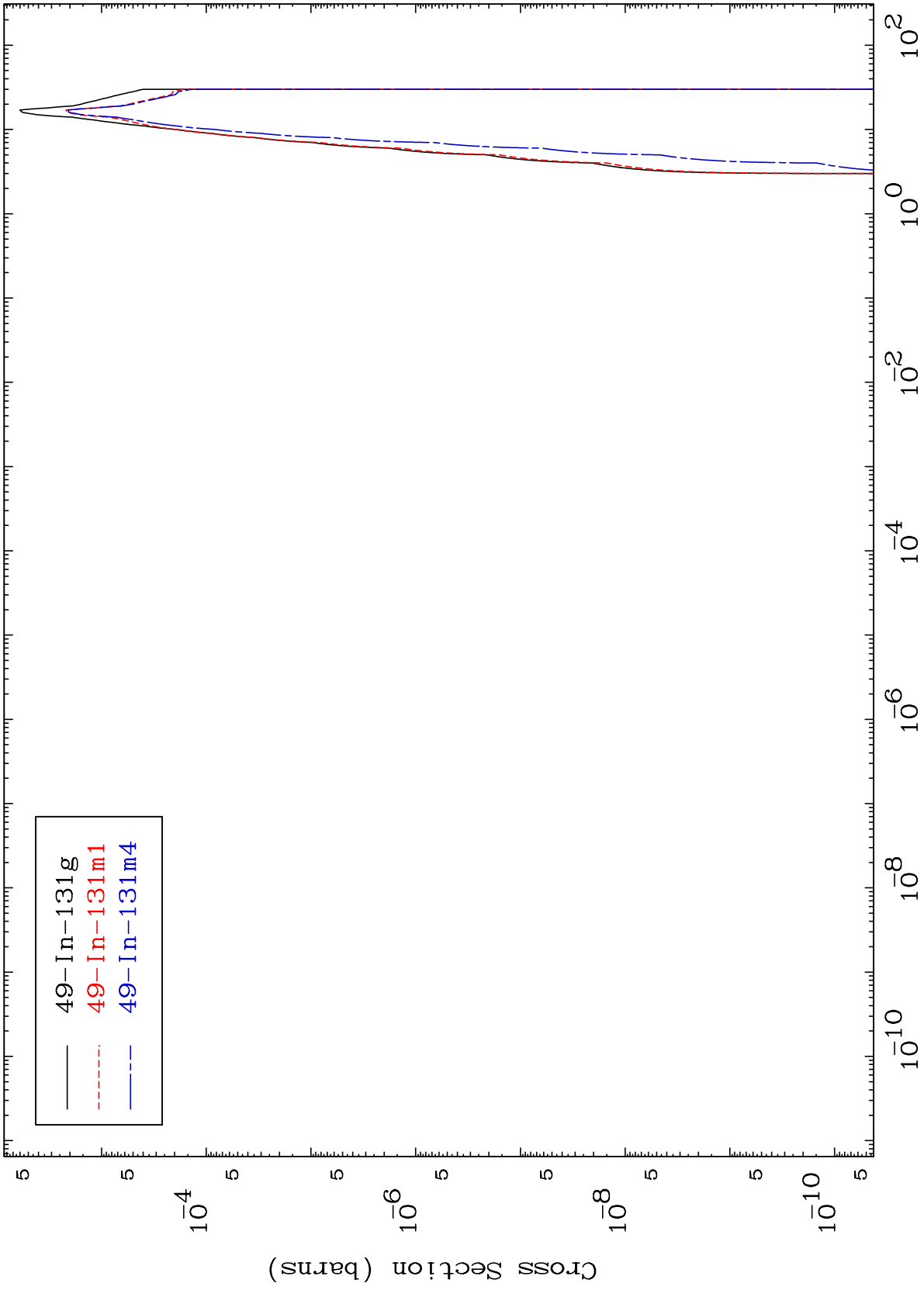
10^2

50-Sn-134

MAT 5091

Radionuclide Production Cross Section
(p, α)

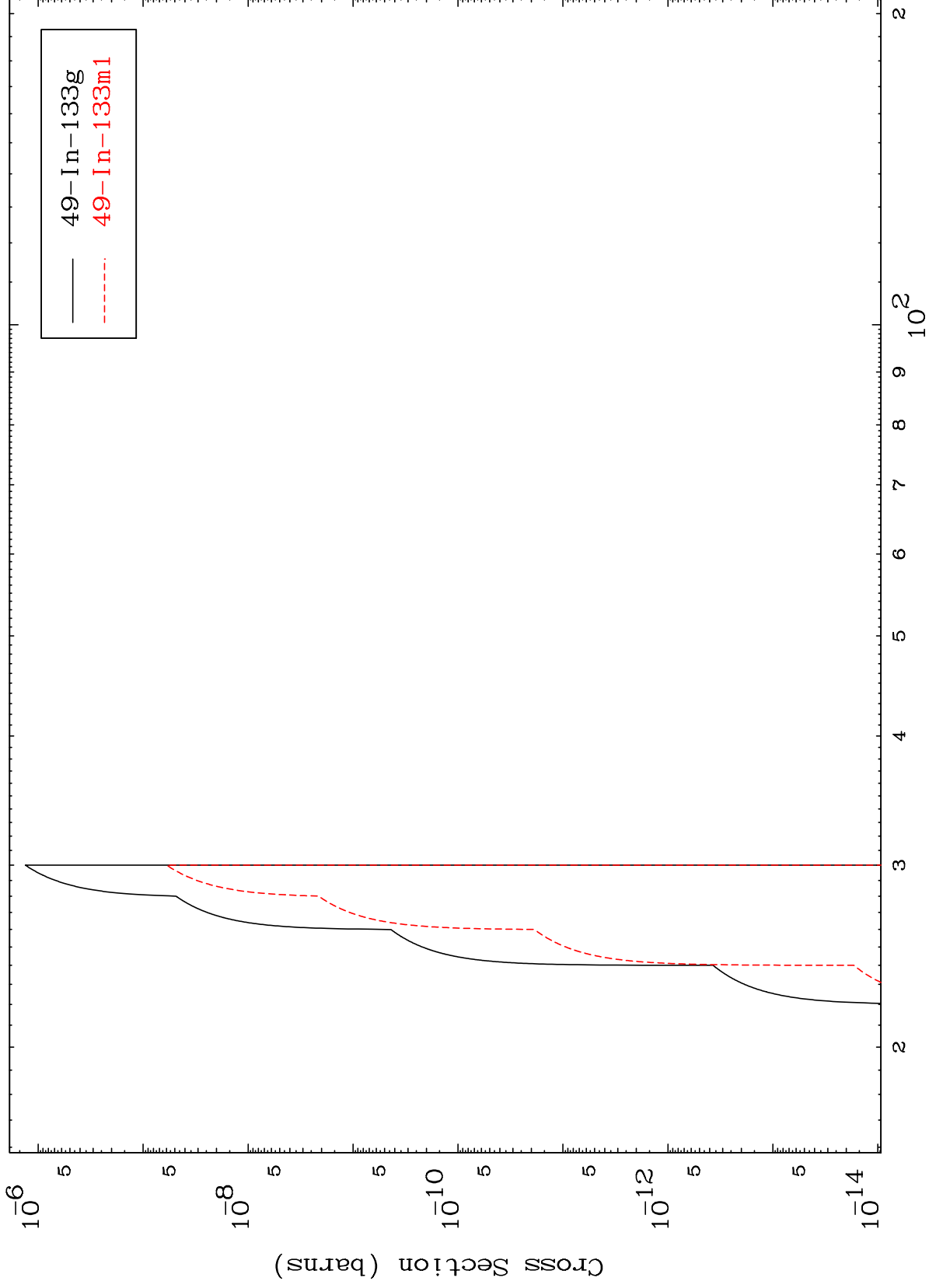
50-Sn-134



MAT 5091

50-Sn-134

(p,2p)
Radionuclide Production Cross Section



22

50-Sn-134

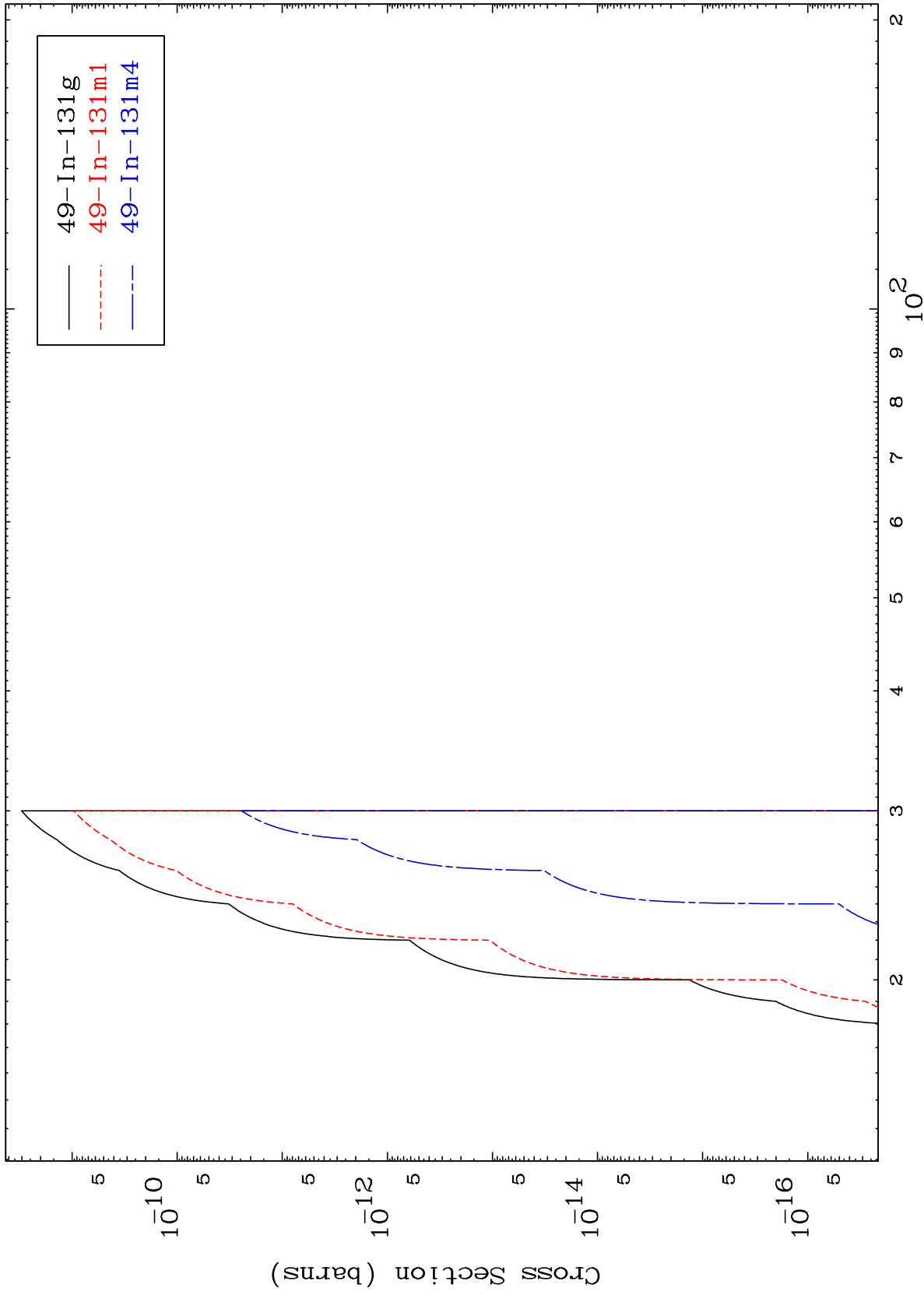
Incident Energy (MeV)

MAT 5091

(p,p) t

50-Sn-134

Radionuclide Production Cross Section



23

Incident Energy (MeV)

50-Sn-134