

Program EVALPLOT
(Version 2017-1)

by

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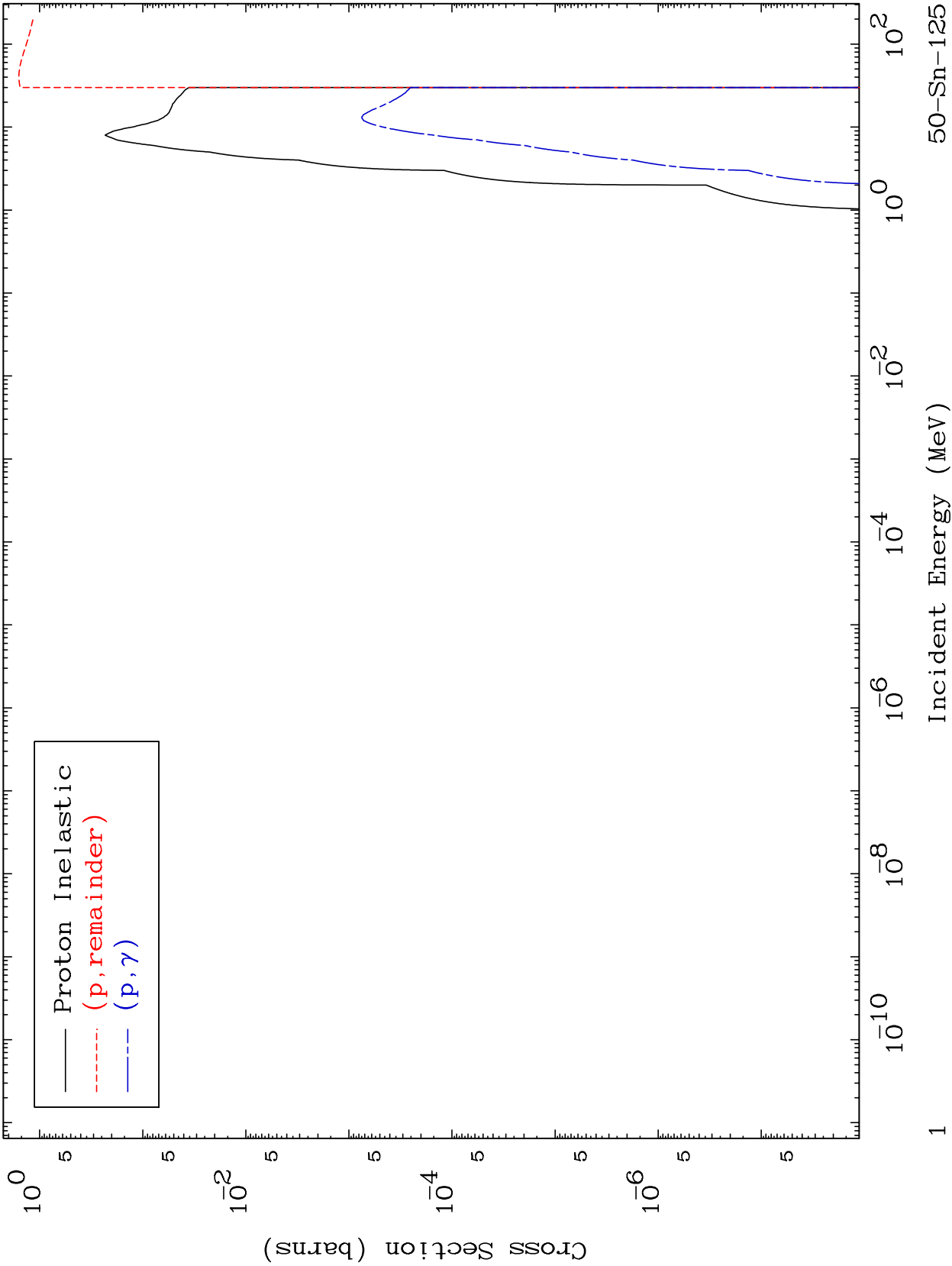
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

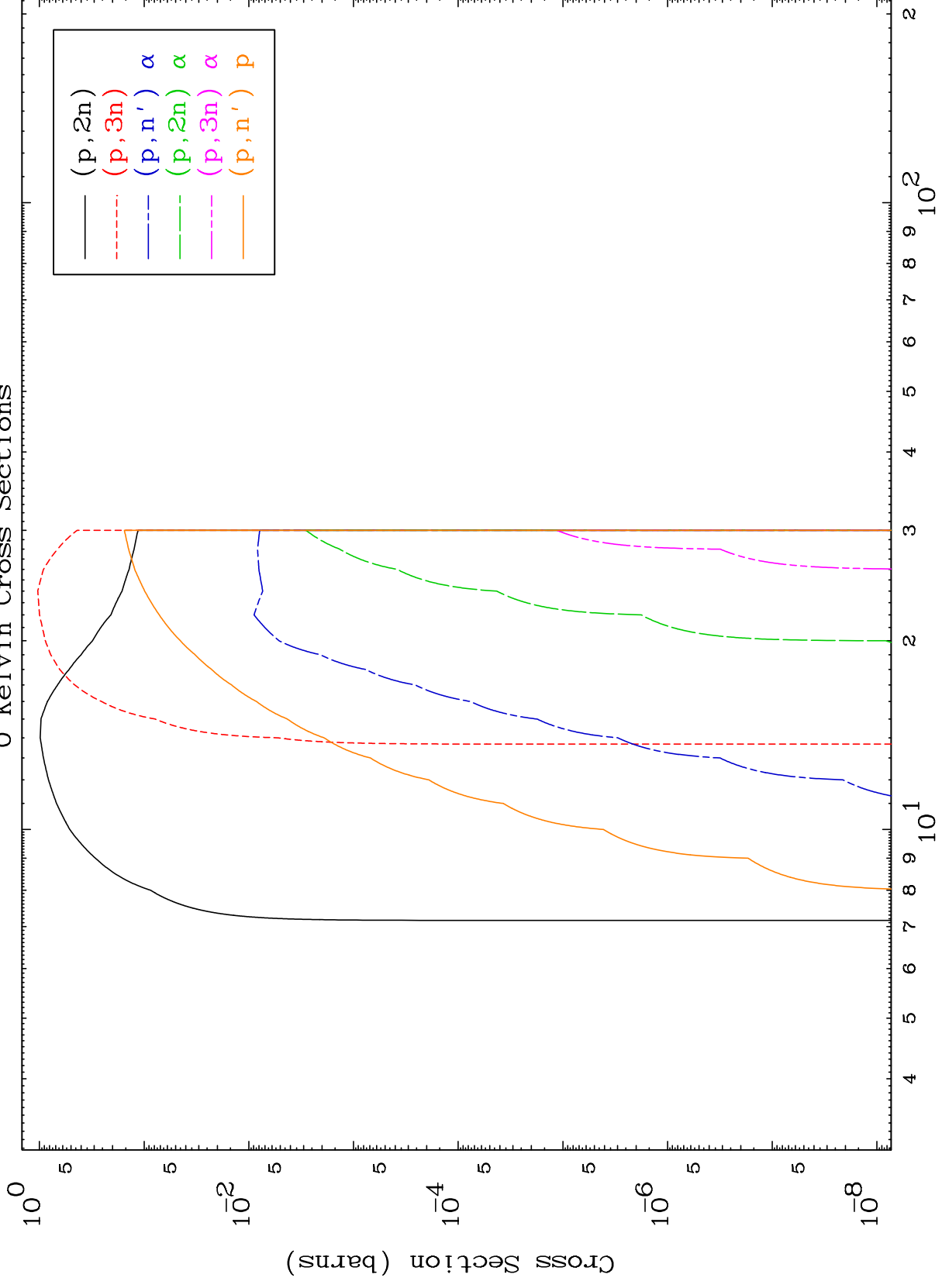
MAT 5065

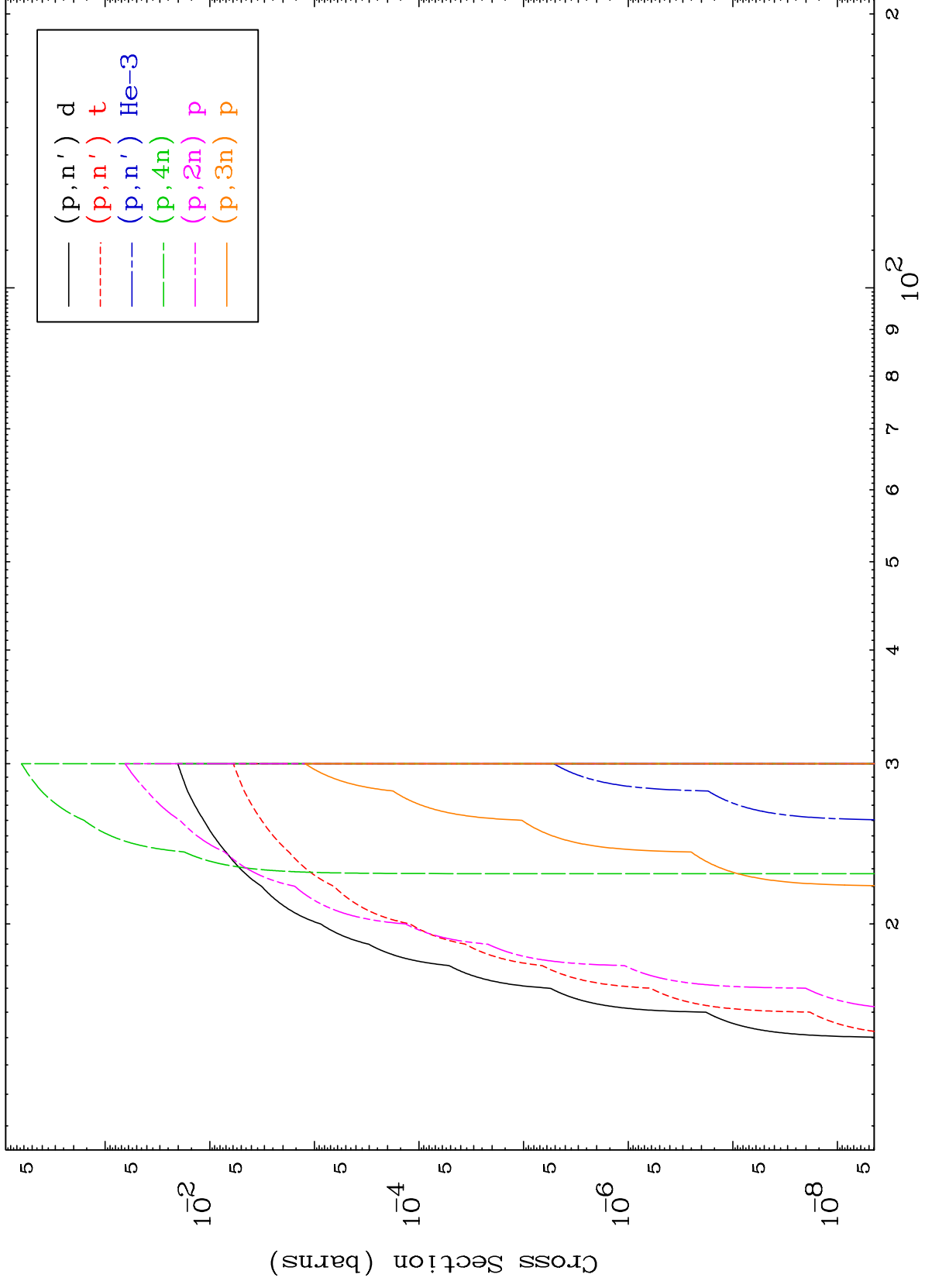
Proton Major
0 Kelvin Cross Sections

50-Sn-125



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

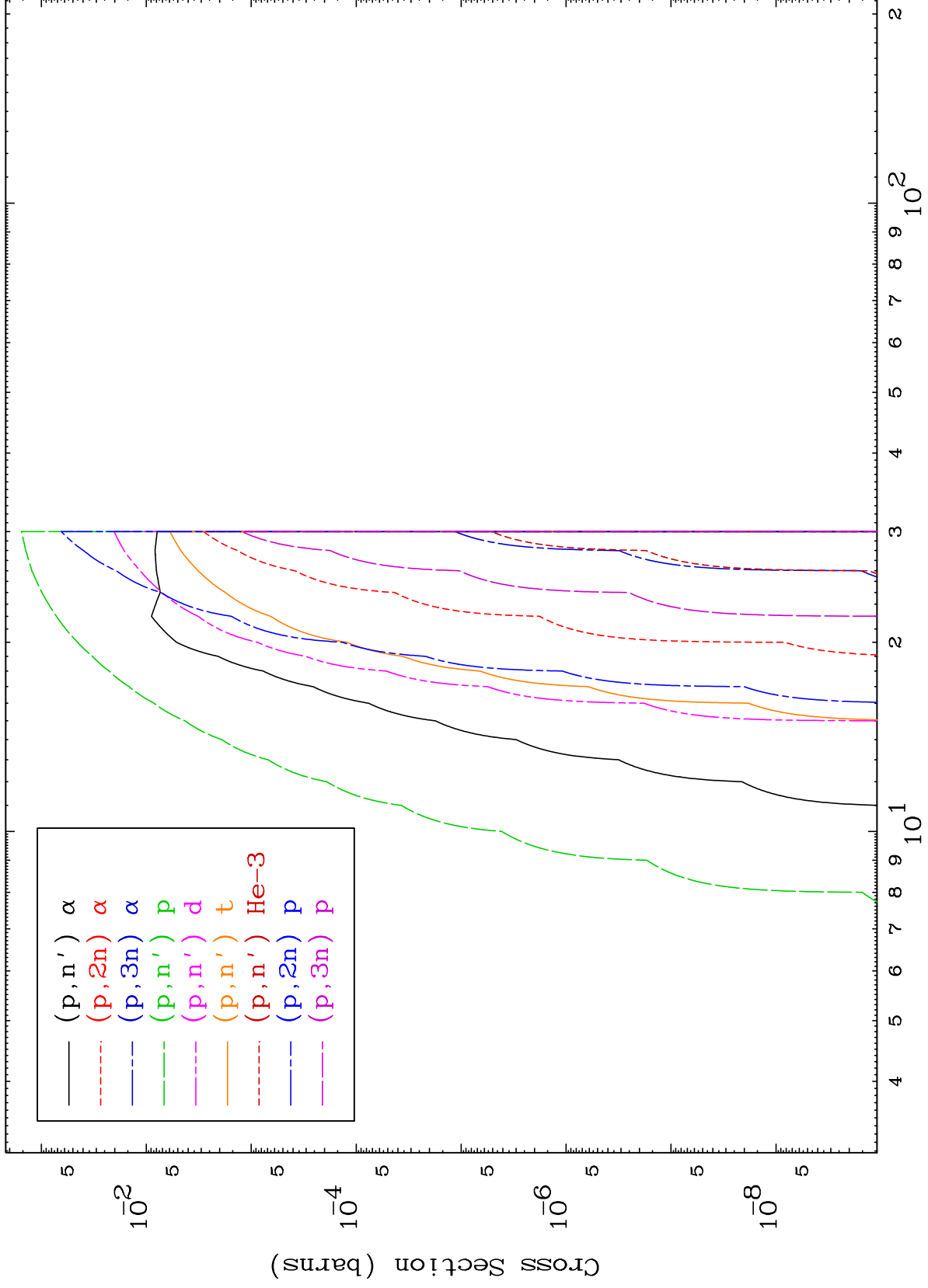




MAT 5065

Proton Charged Particle
0 Kelvin Cross Sections

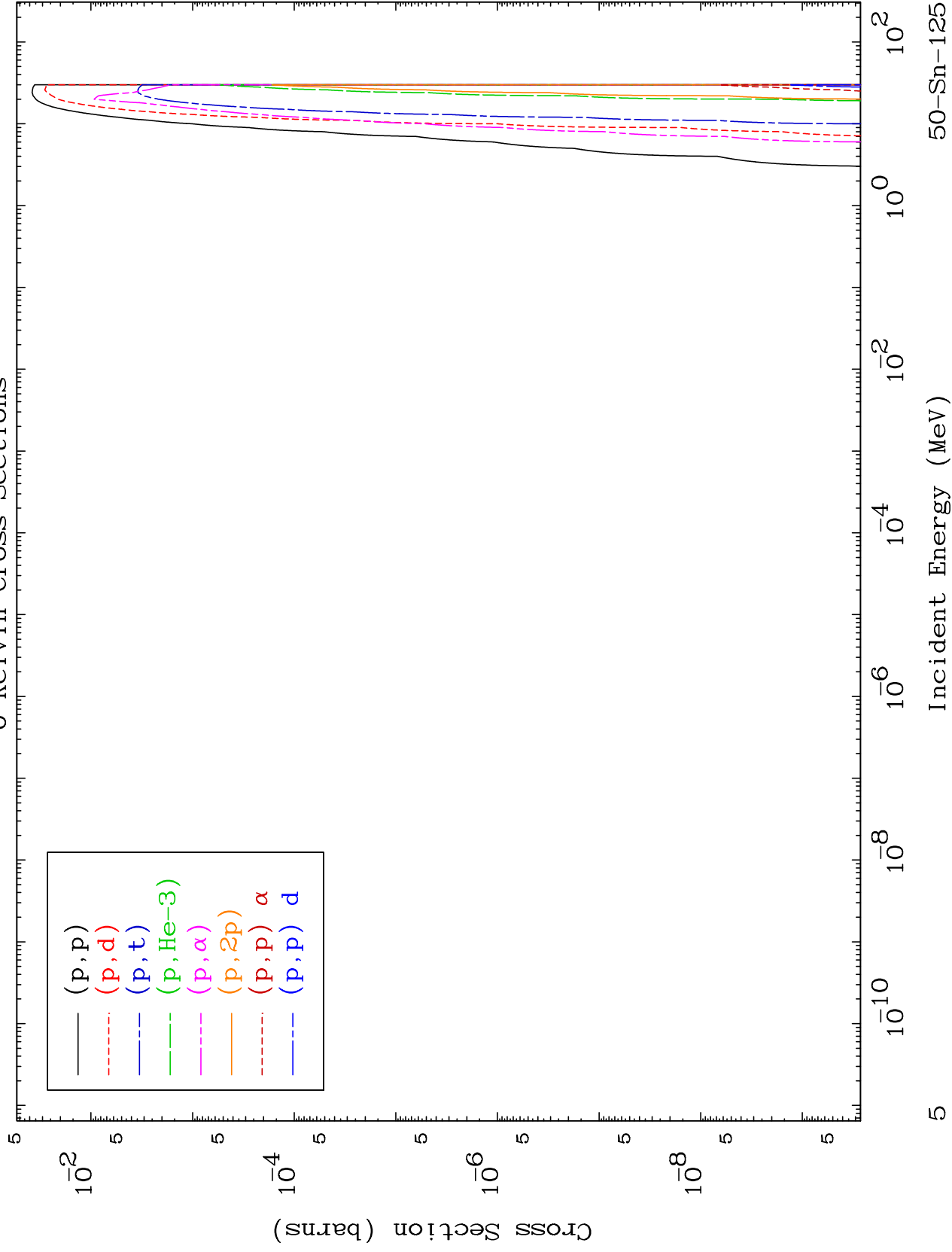
50-Sn-125



MAT 5065

Proton Charged Particle
0 Kelvin Cross Sections

50-Sn-125



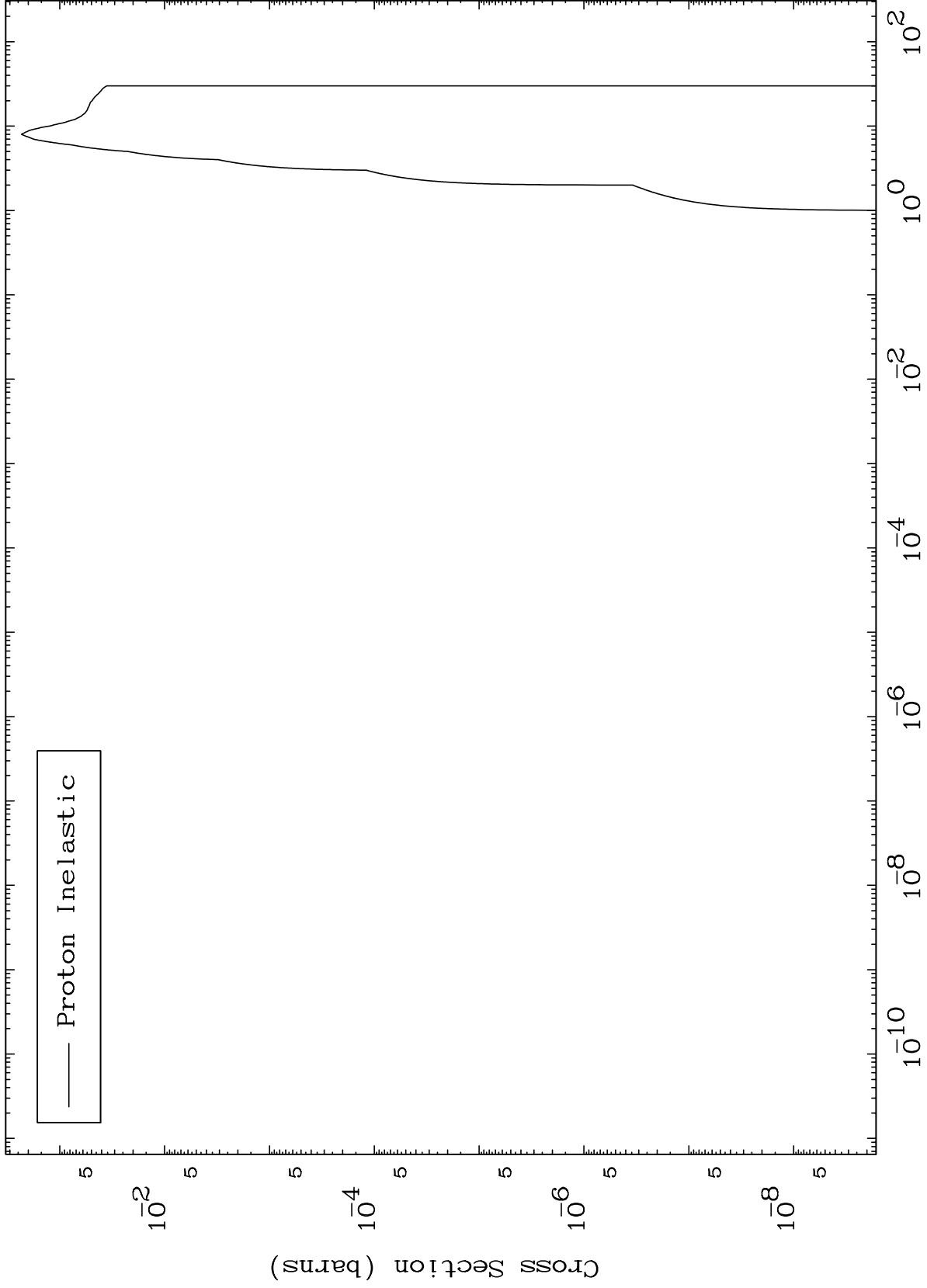
5

MAT 5065

(p,n') Level

50-Sn-125

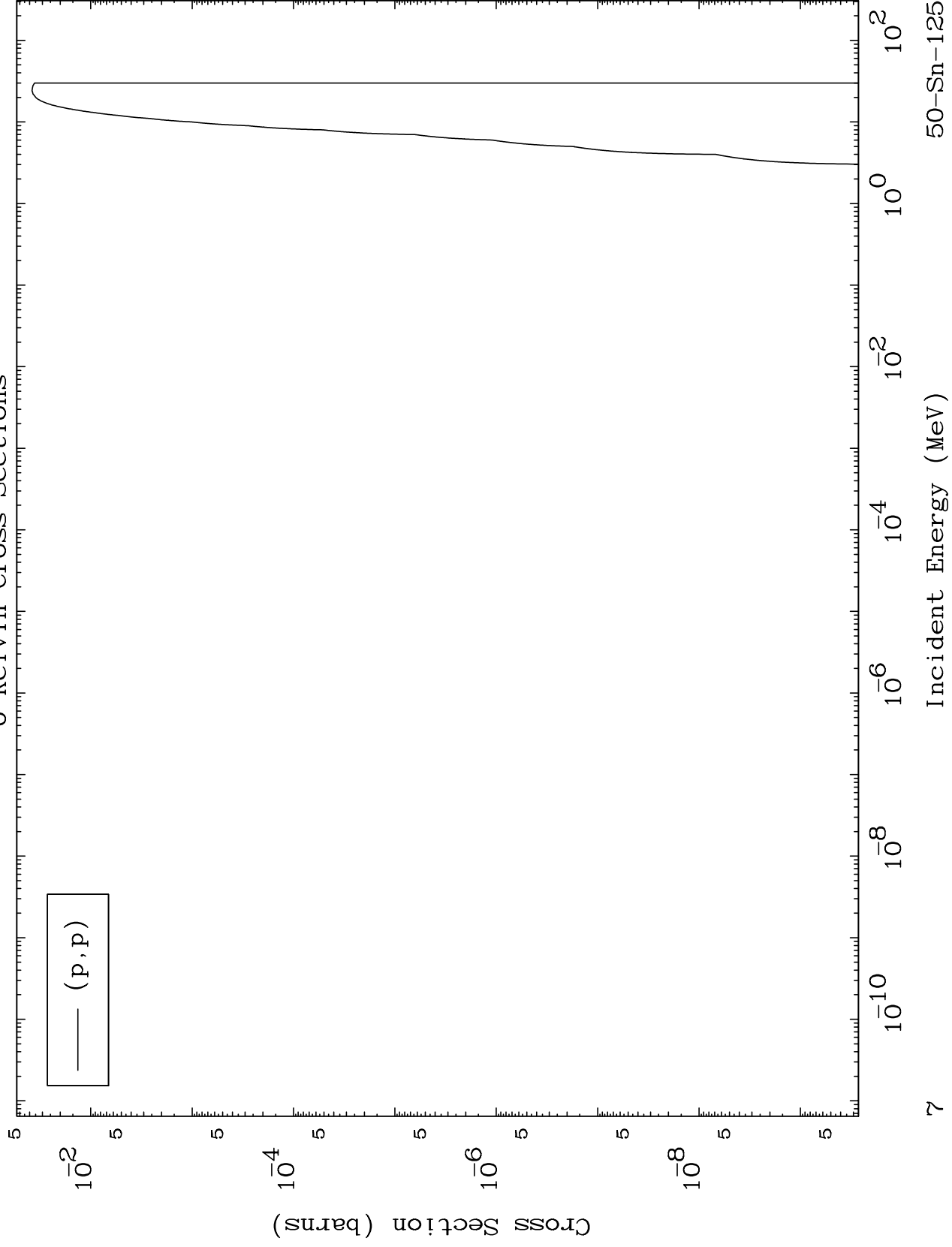
0 Kelvin Cross Sections



MAT 5065

(p,p) Levels
0 Kelvin Cross Sections

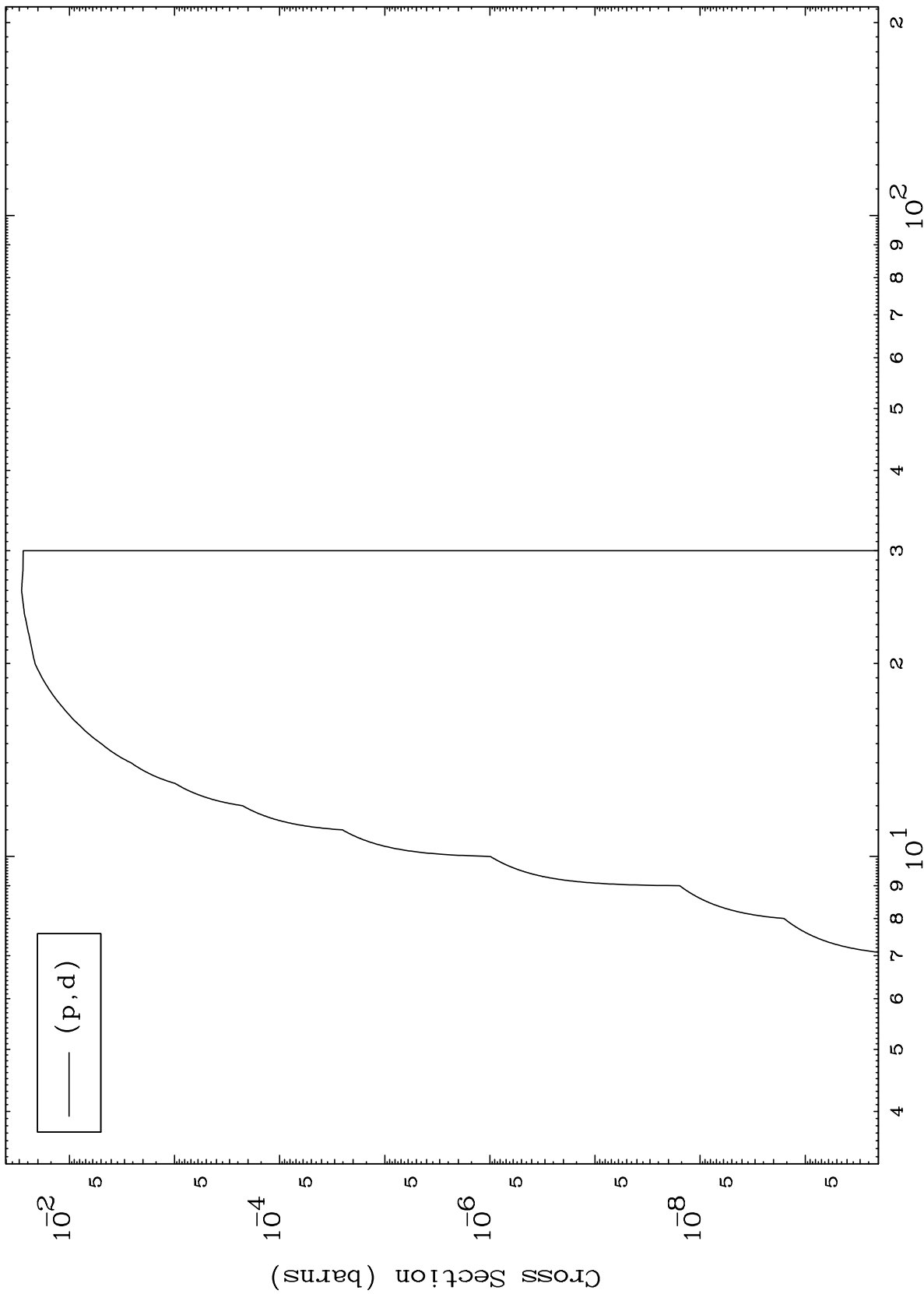
50-Sn-125



MAT 5065

(p,d) Levels
0 Kelvin Cross Sections

50-Sn-125



8

Incident Energy (MeV)

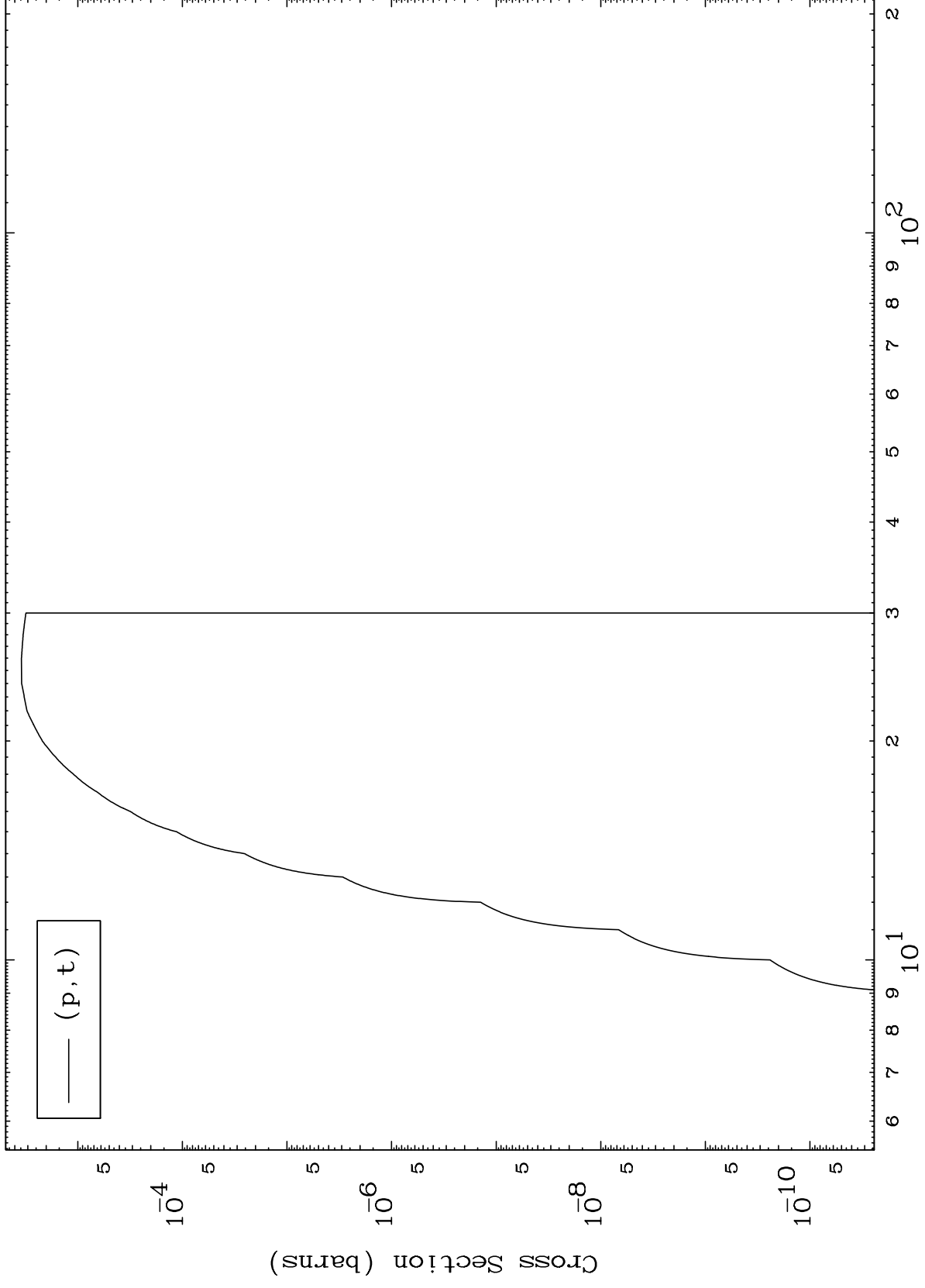
50-Sn-125

MAT 5065

(p, t) Levels

50-Sn-125

0 Kelvin Cross Sections



9

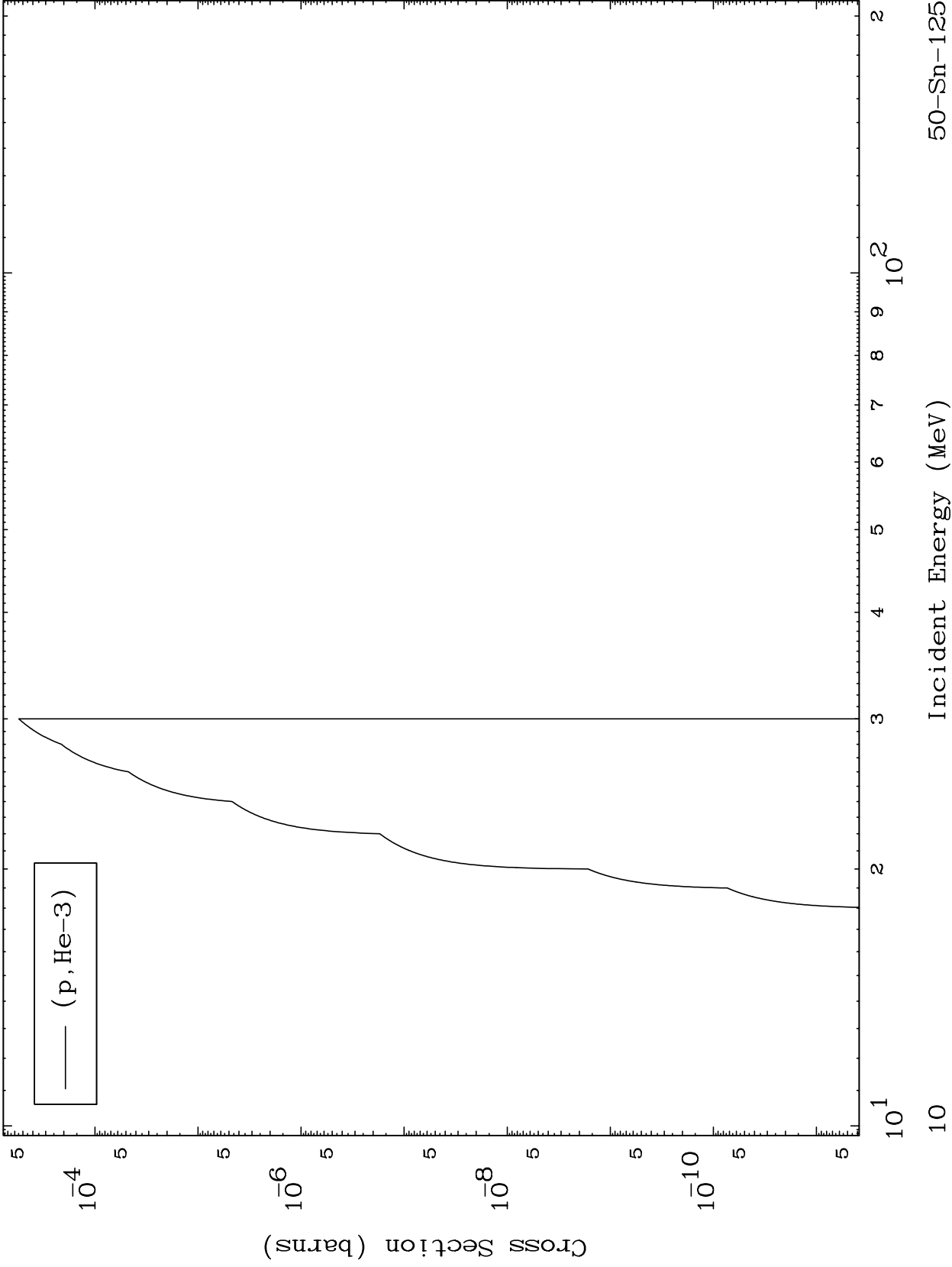
Incident Energy (MeV)

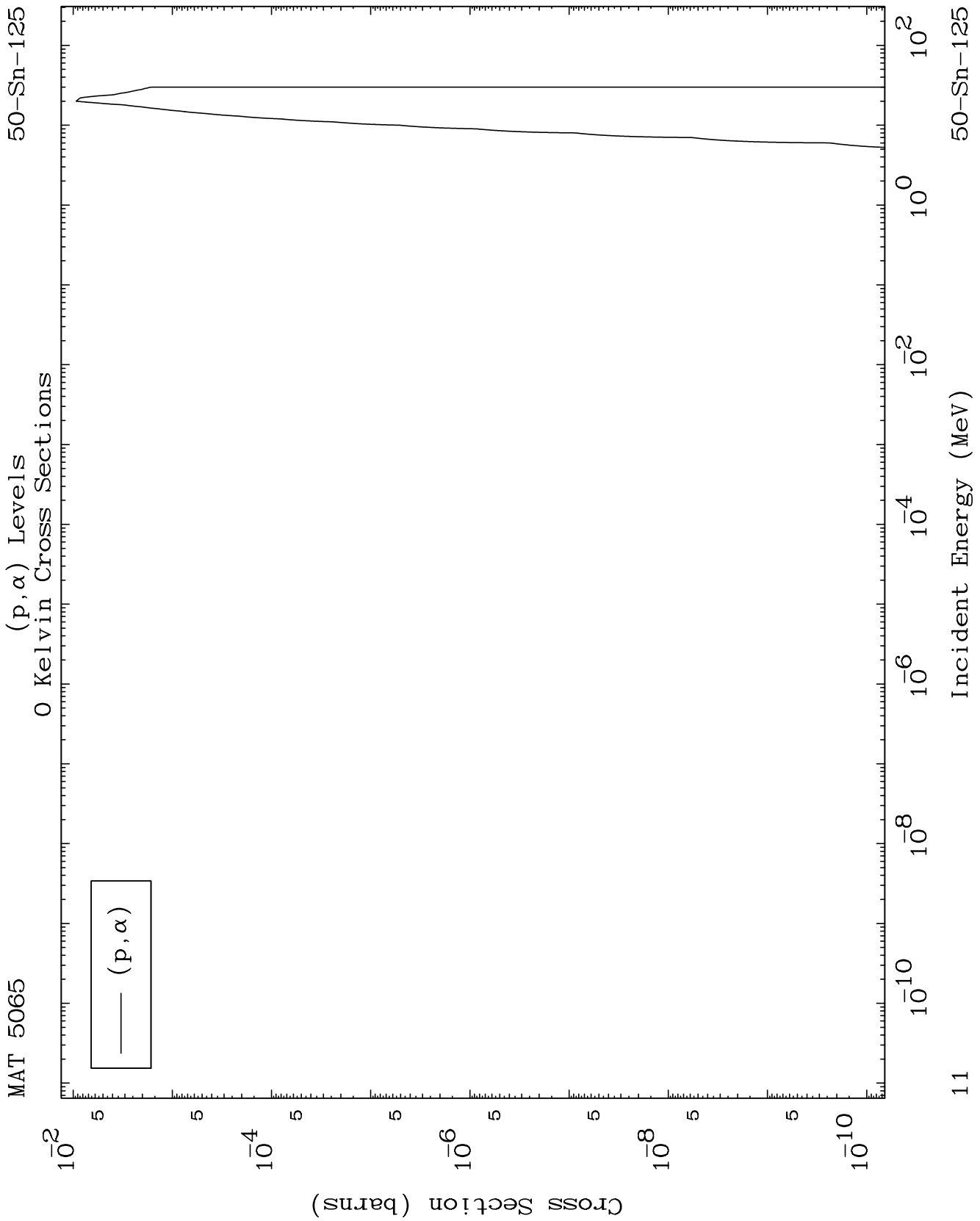
50-Sn-125

MAT 5065

(p,He3) Levels
0 Kelvin Cross Sections

50-Sn-125

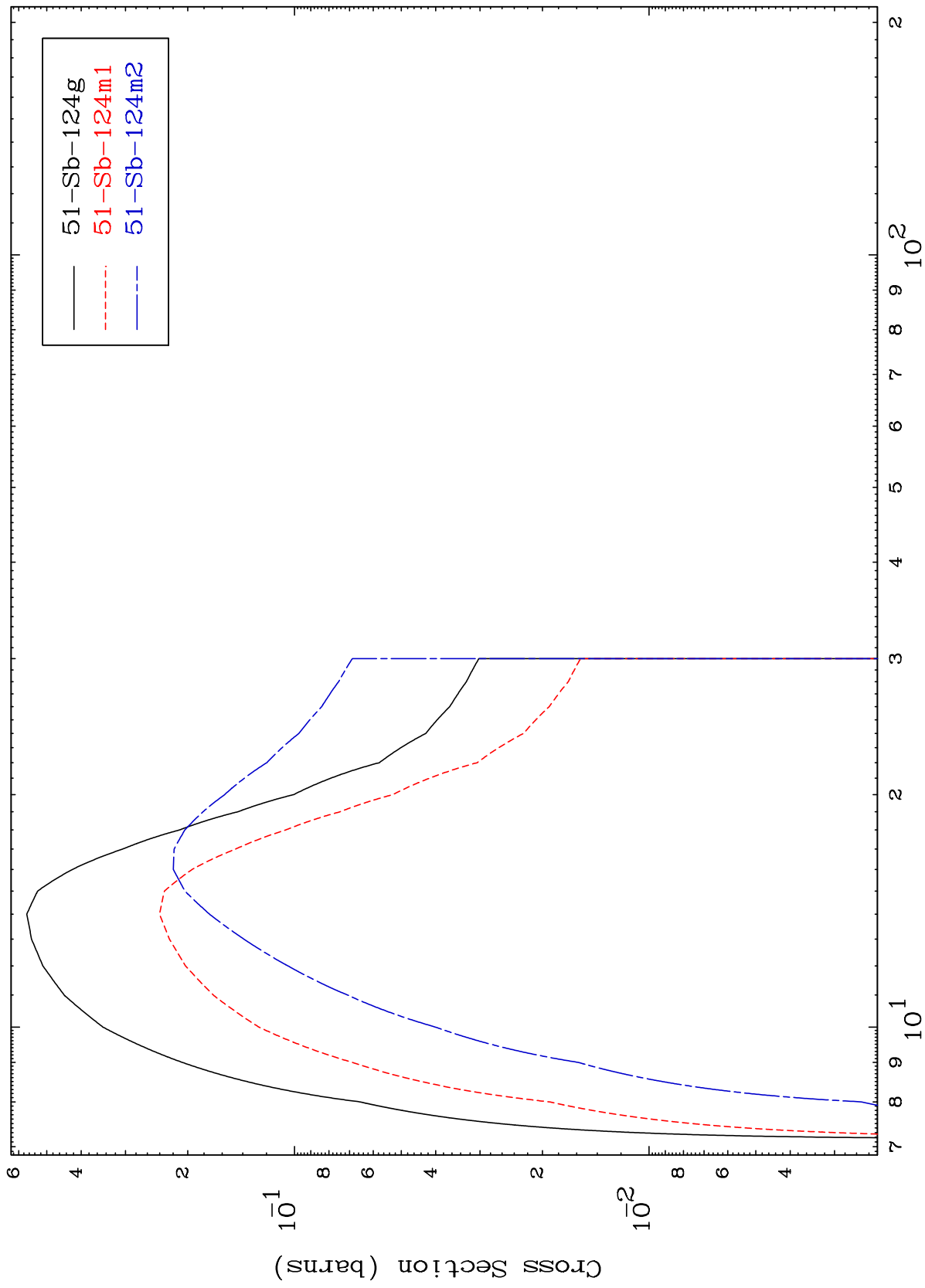




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50-Sn-125

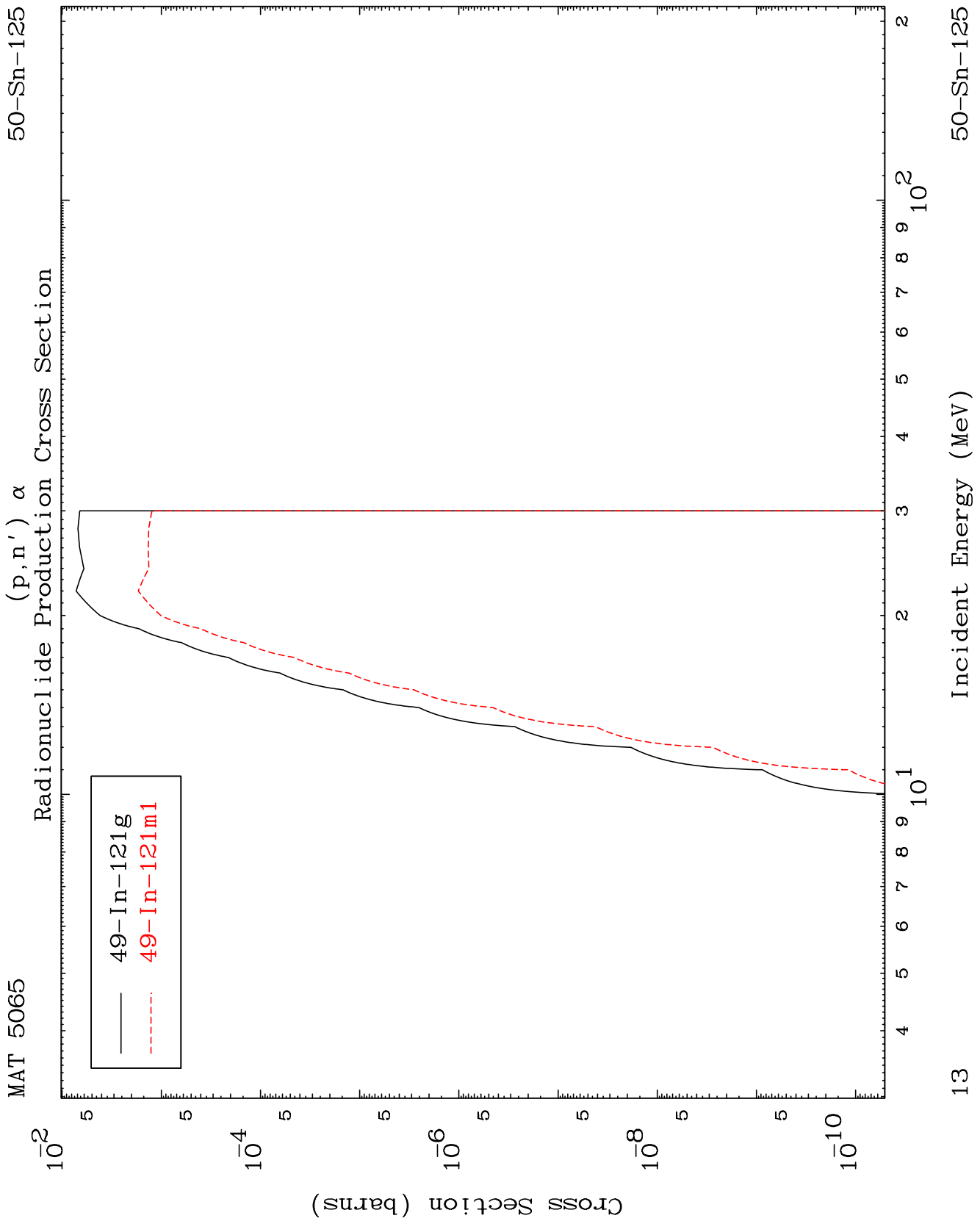
(p,2n)
Radionuclide Production Cross Section



50-Sn-125

Incident Energy (MeV)

12

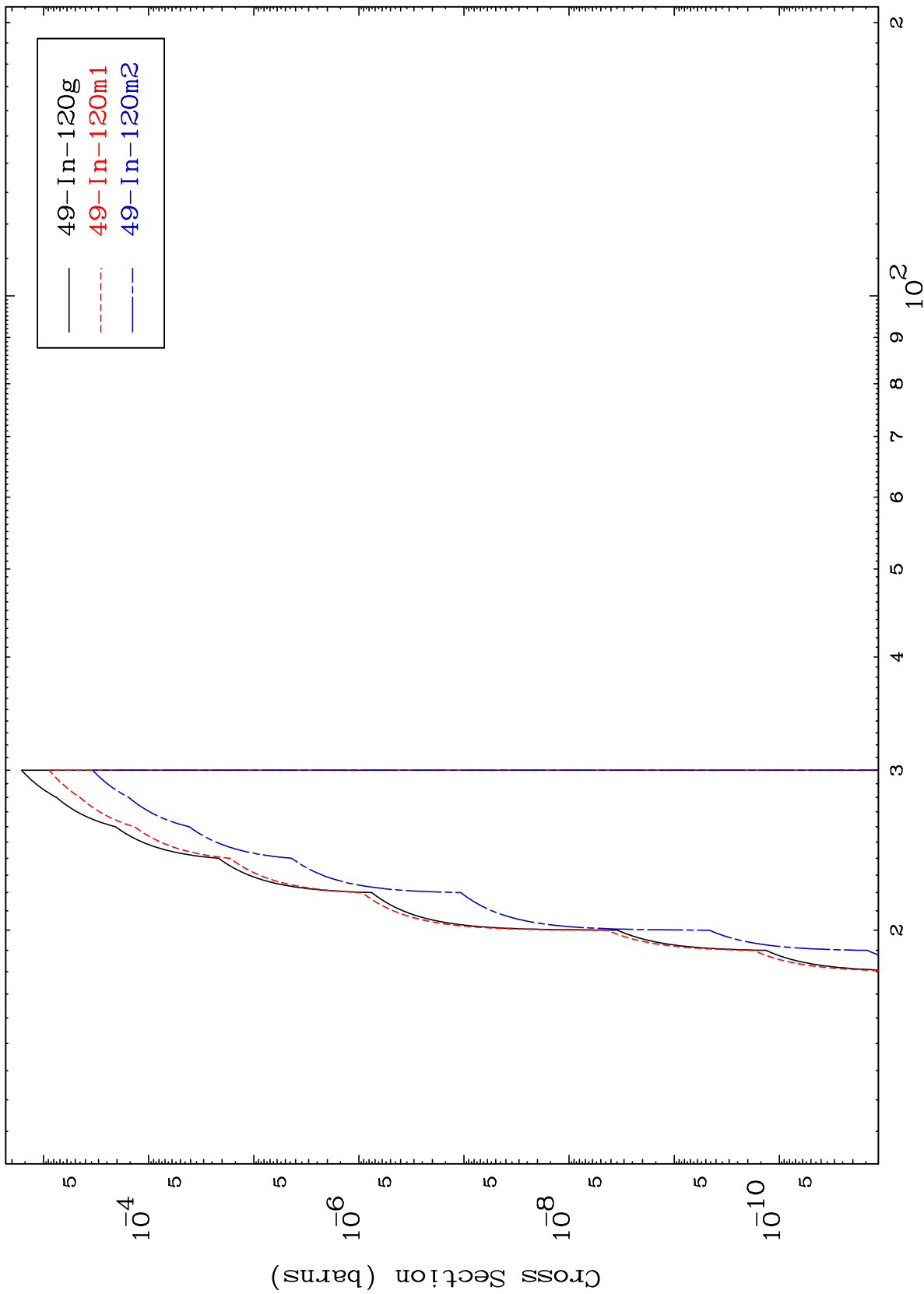


MAT 5065

50-Sn-125

(p,2n) α

Radionuclide Production Cross Section



14

Incident Energy (MeV)

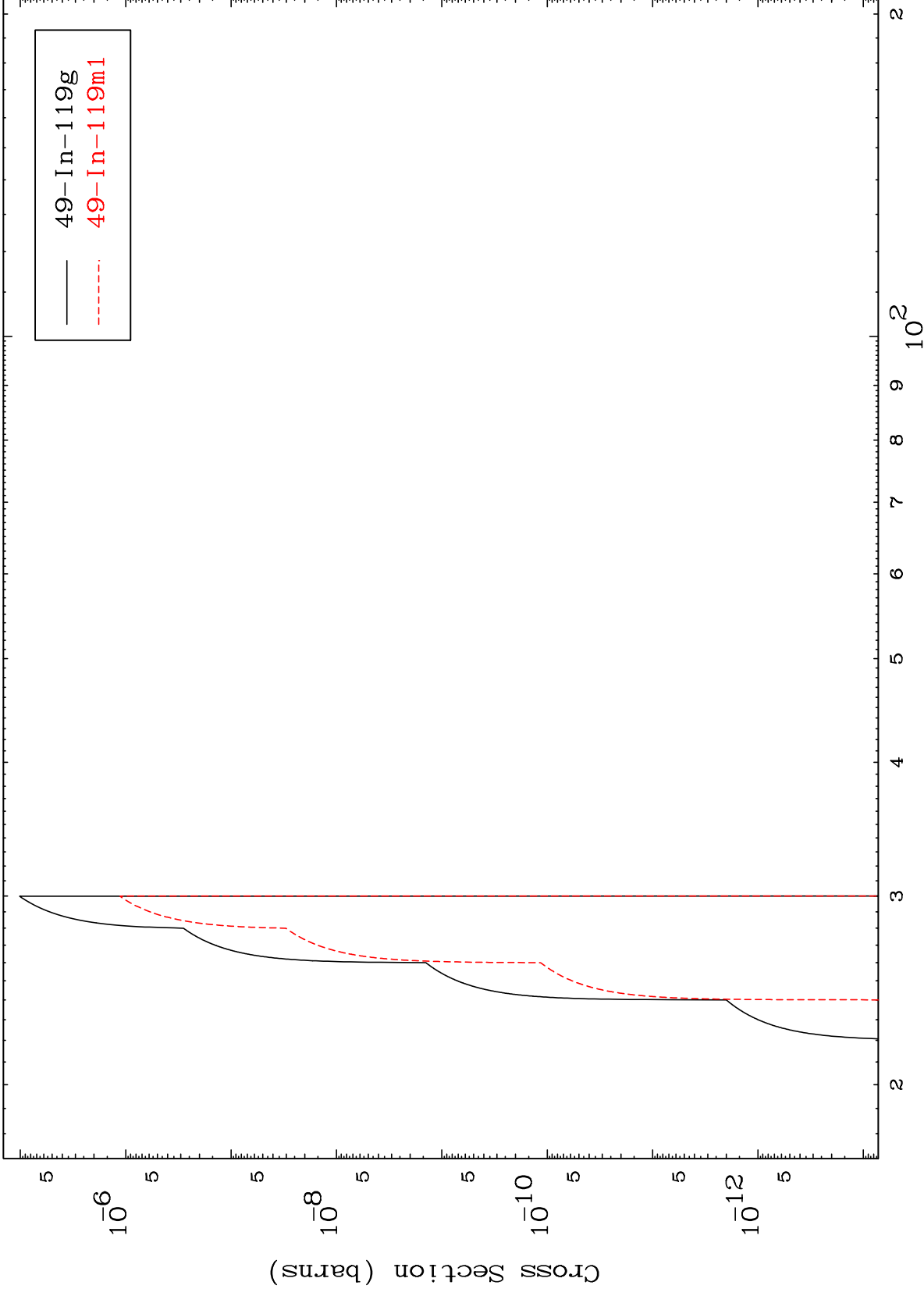
50-Sn-125

MAT 5065

(p,3n) α

50-Sn-125

Radionuclide Production Cross Section



15

Incident Energy (MeV)

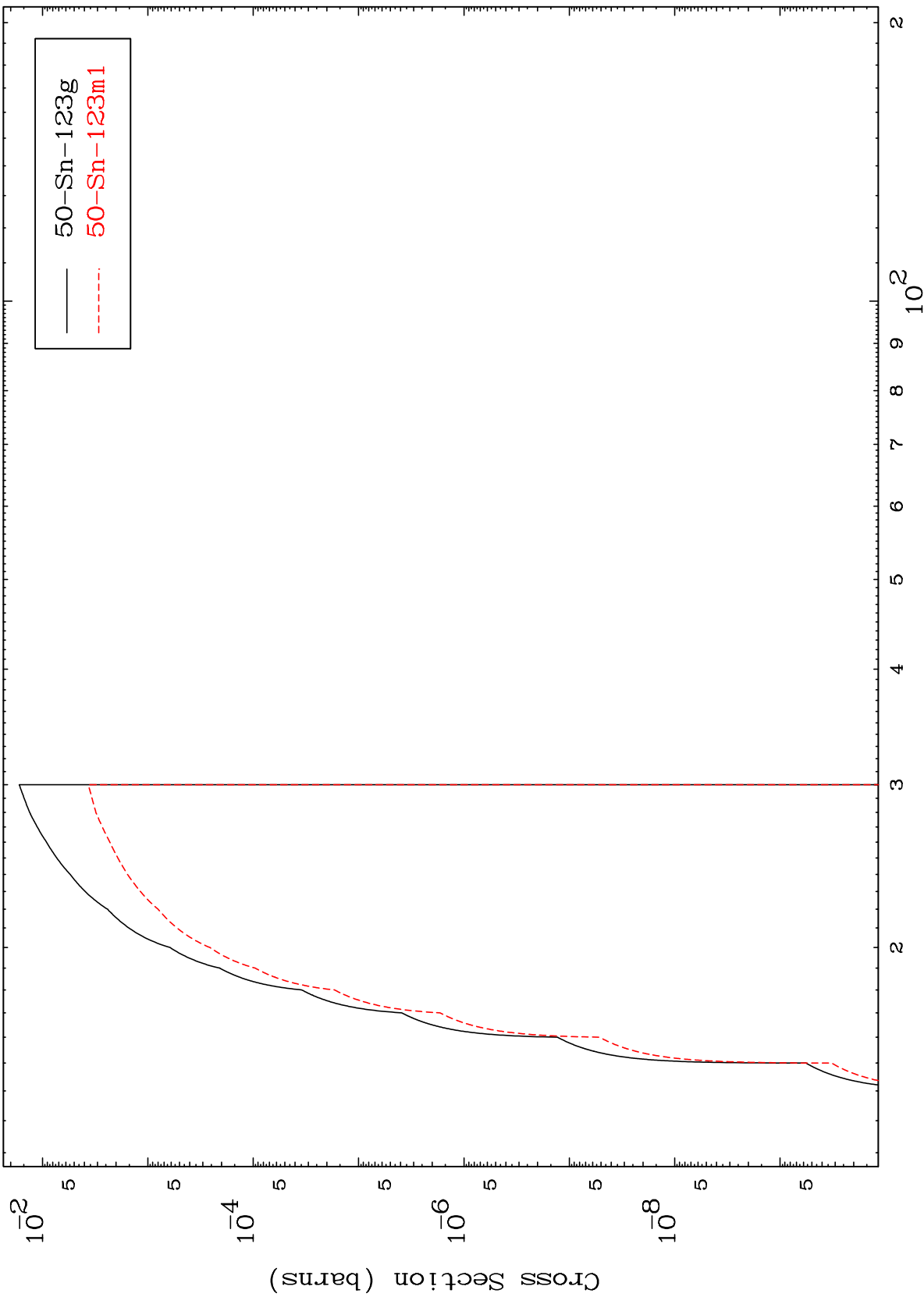
50-Sn-125

MAT 5065

(p,n') d

50-Sn-125

Radionuclide Production Cross Section



16

Incident Energy (MeV)

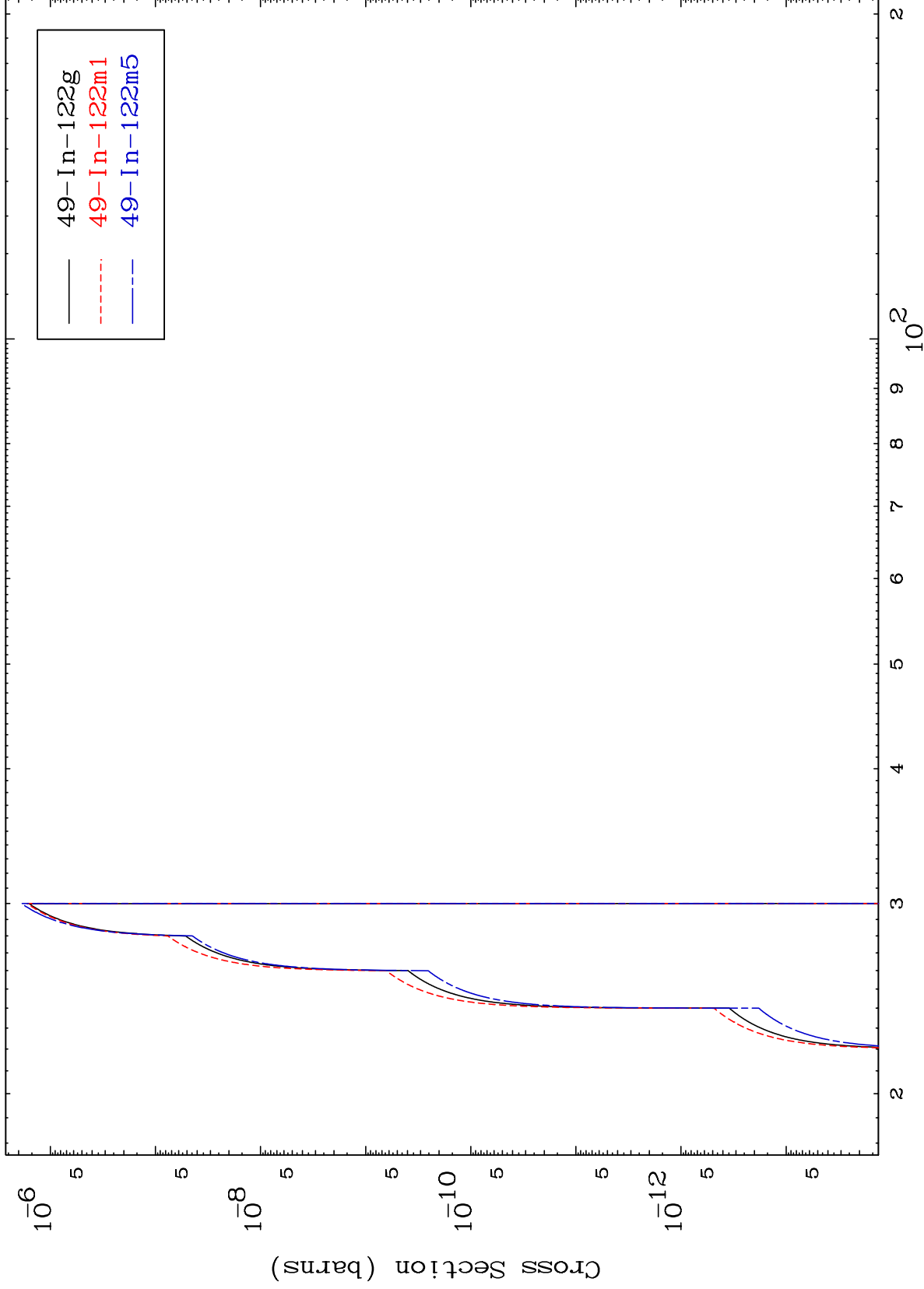
50-Sn-125

MAT 5065

(p,n') He-3

50-Sn-125

Radionuclide Production Cross Section



17

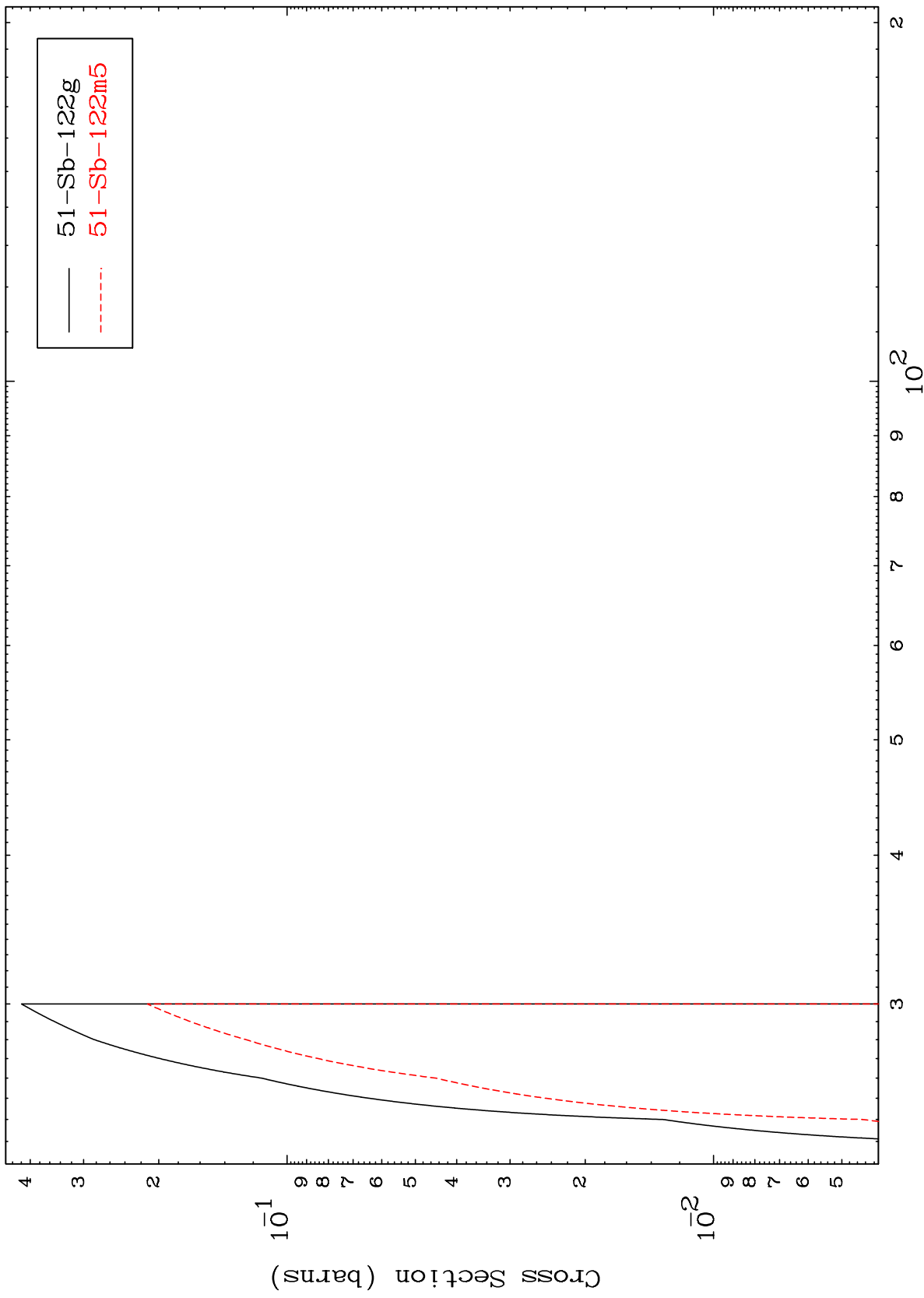
Incident Energy (MeV)

50-Sn-125

MAT 5065

50-Sn-125

(p,4n)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

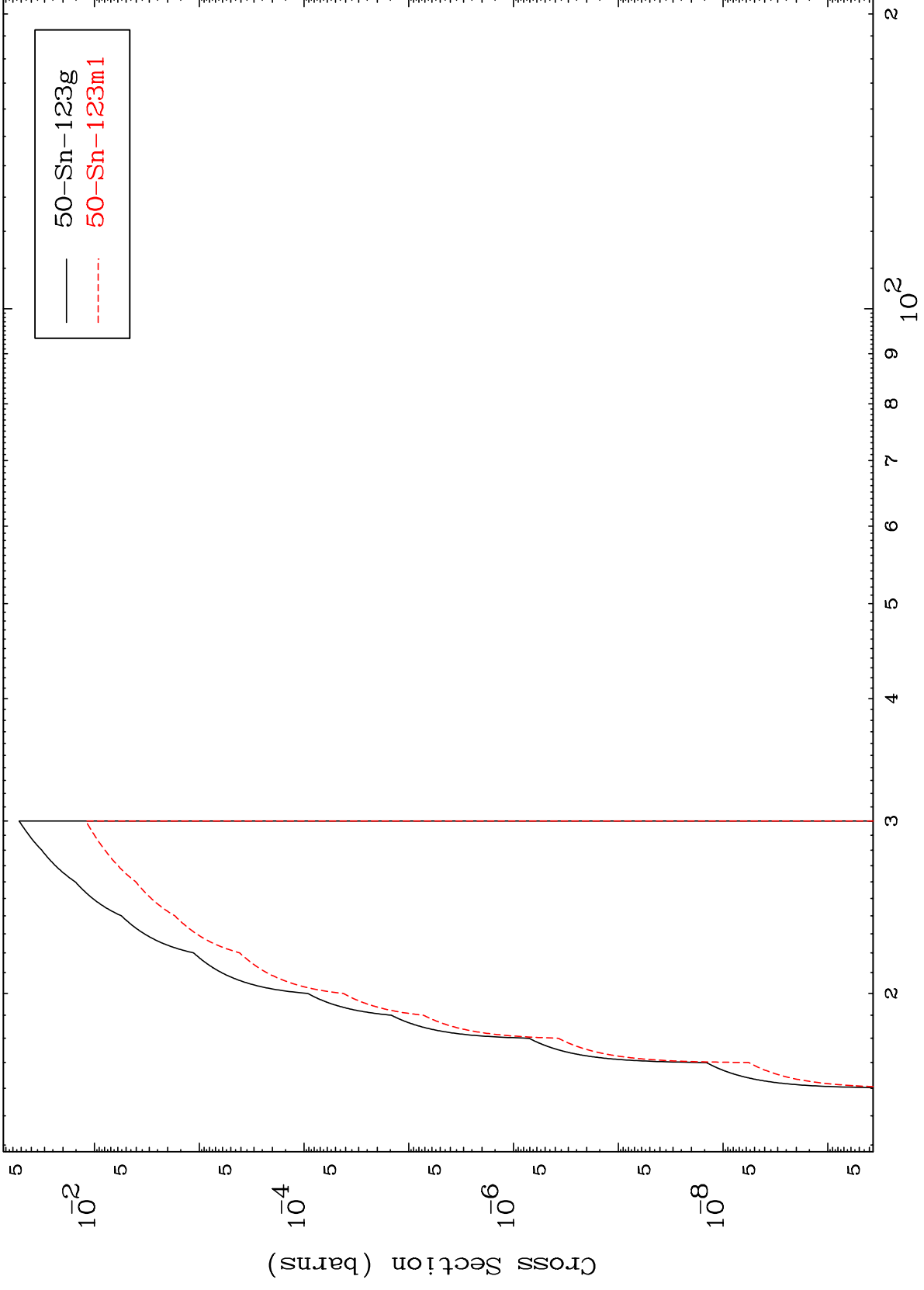
50-Sn-125

MAT 5065

(p,2n) p

50-Sn-125

Radionuclide Production Cross Section



50-Sn-123g
50-Sn-123m1

19

Incident Energy (MeV)

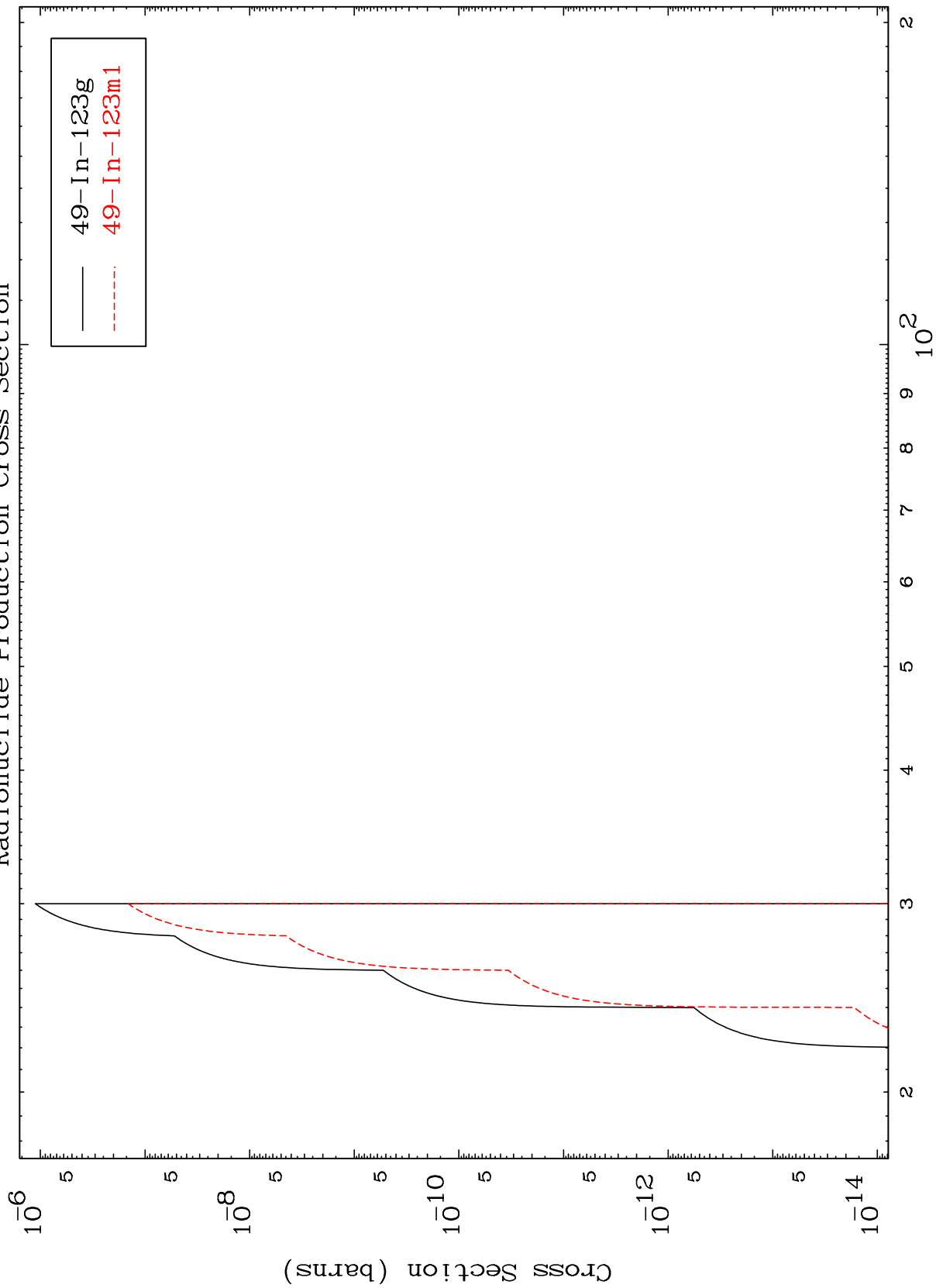
50-Sn-125

MAT 5065

(p,2n) p

50-Sn-125

Radionuclide Production Cross Section



20

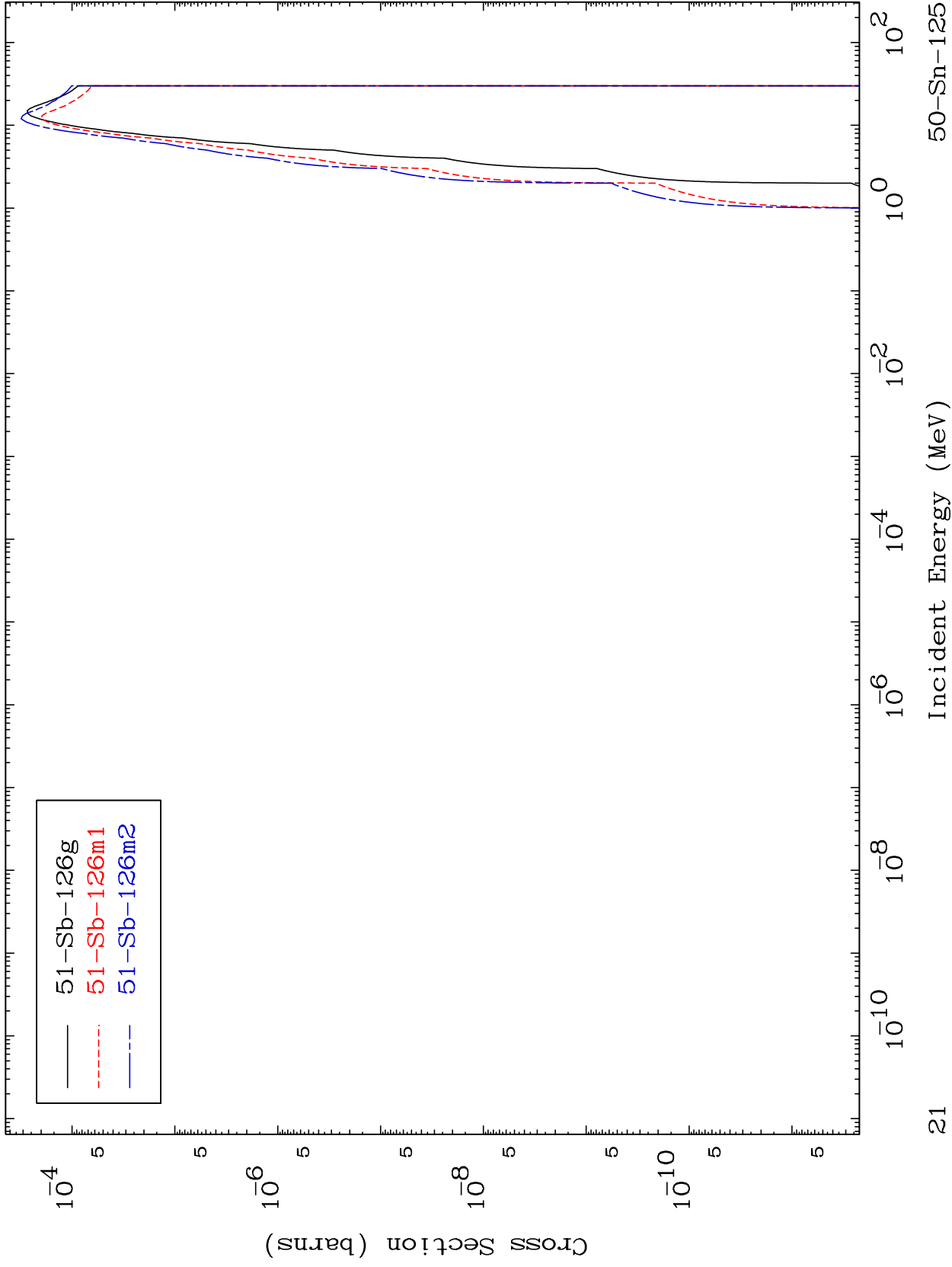
Incident Energy (MeV)

50-Sn-125

MAT 5065

Radionuclide Production Cross Section
(p, γ)

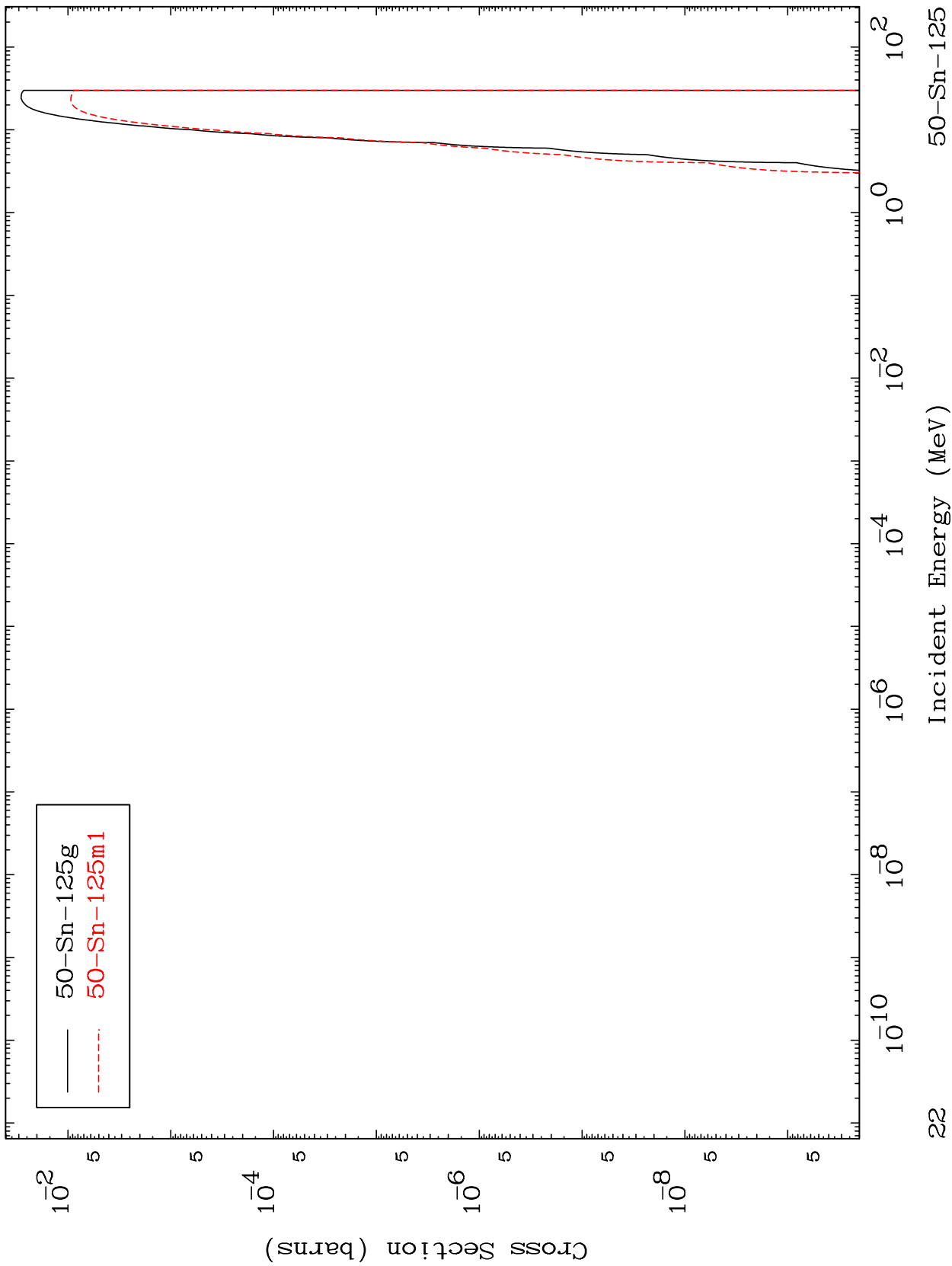
50-Sn-125



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Radionuclide Production Cross Section
(p,p)

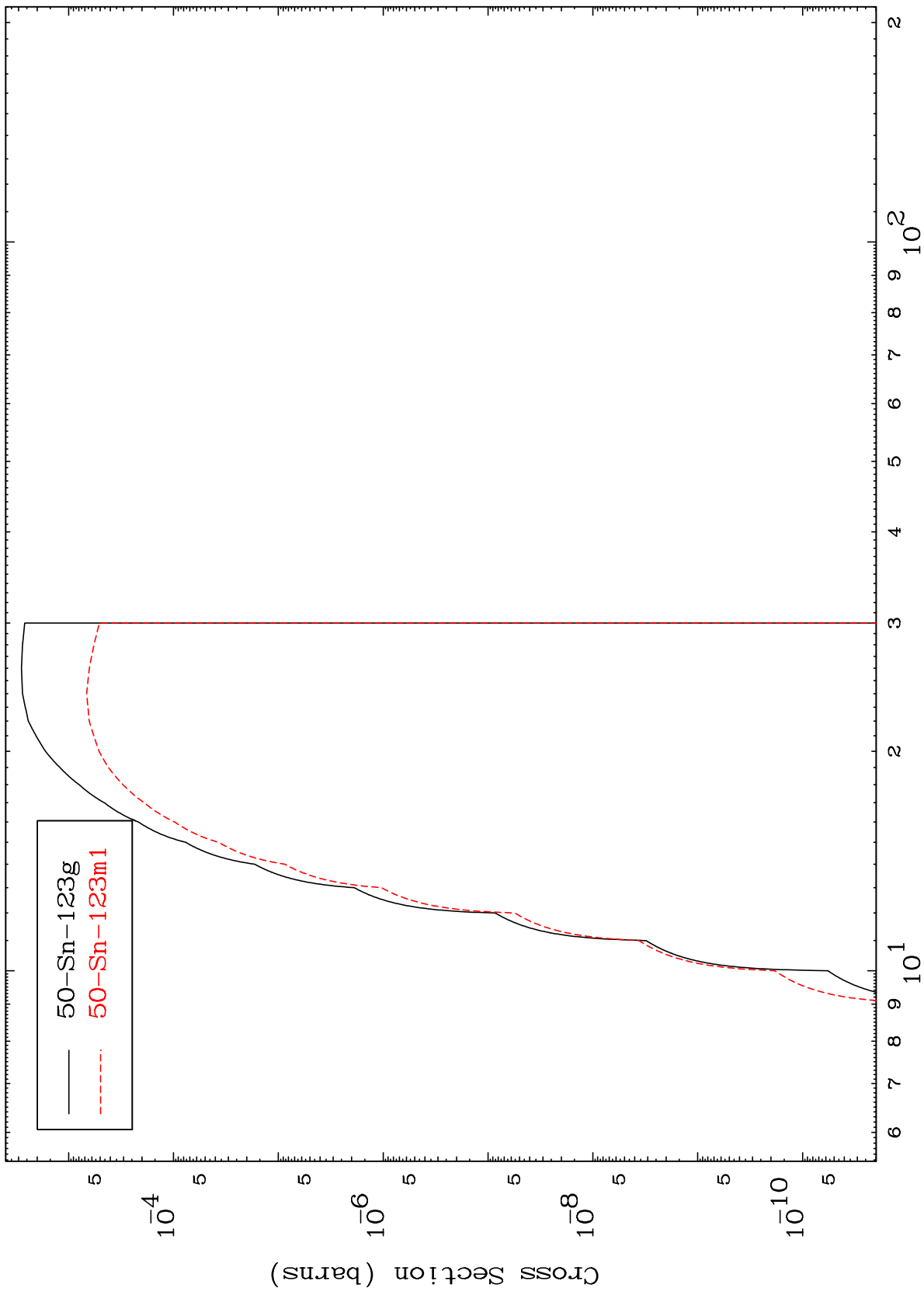
50-Sn-125



MAT 5065

50-Sn-125

(p,t)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

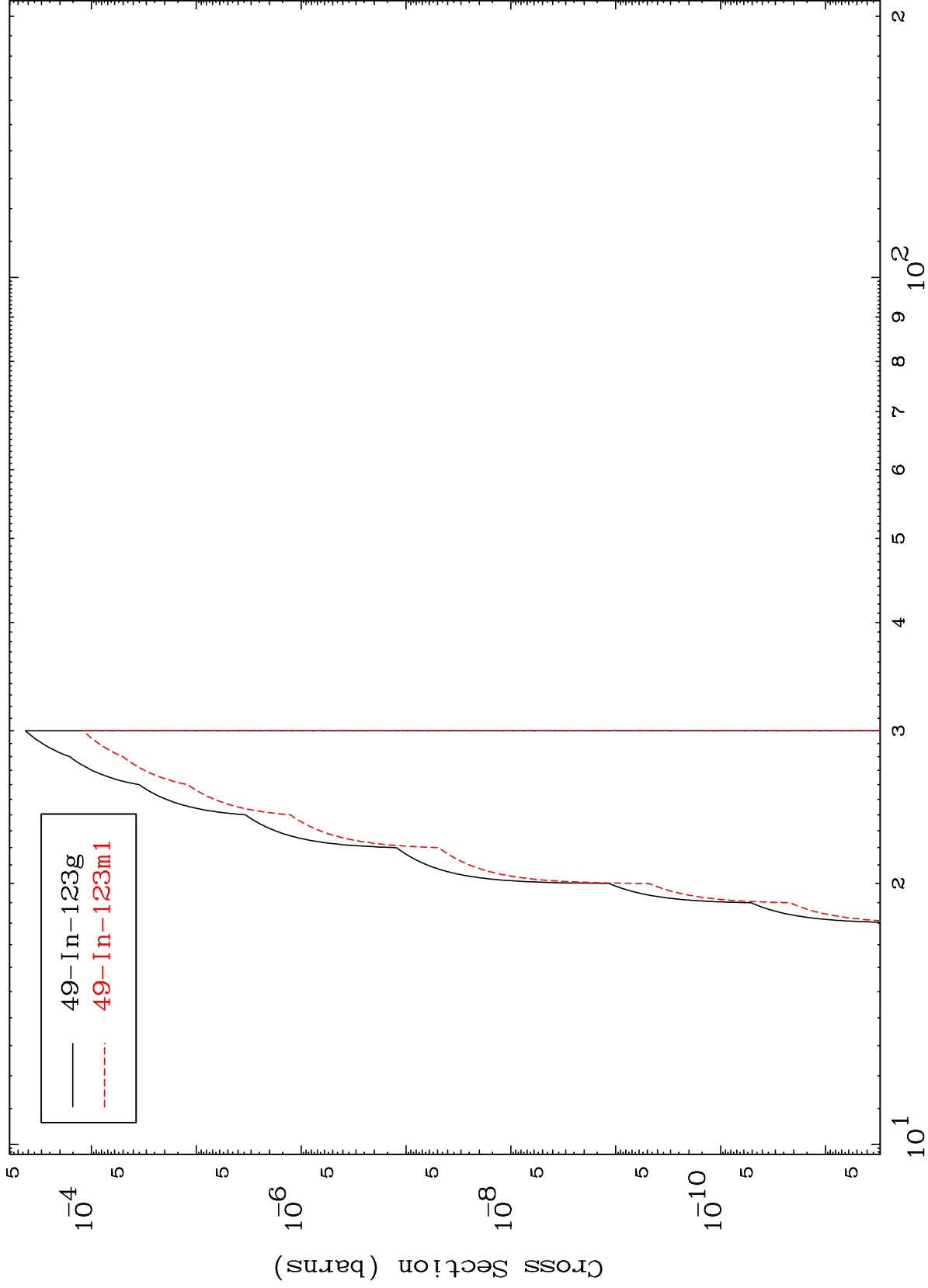
50-Sn-125

MAT 5065

(p,He-3)

50-Sn-125

Radionuclide Production Cross Section



Incident Energy (MeV)

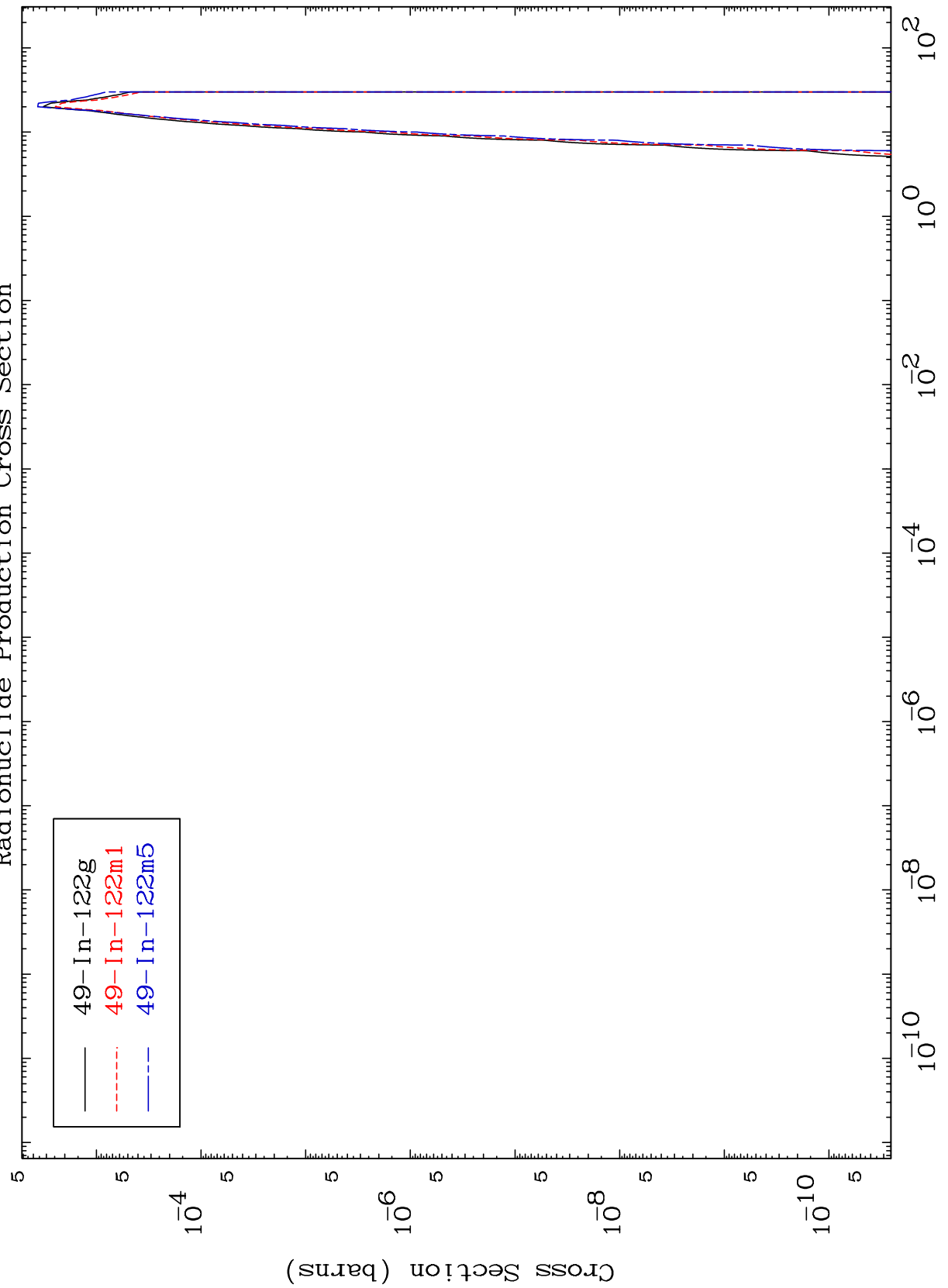
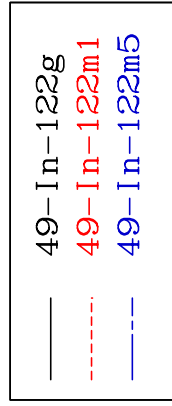
50-Sn-125

24

MAT 5065

50-Sn-125

Radionuclide Production Cross Section



Incident Energy (MeV)

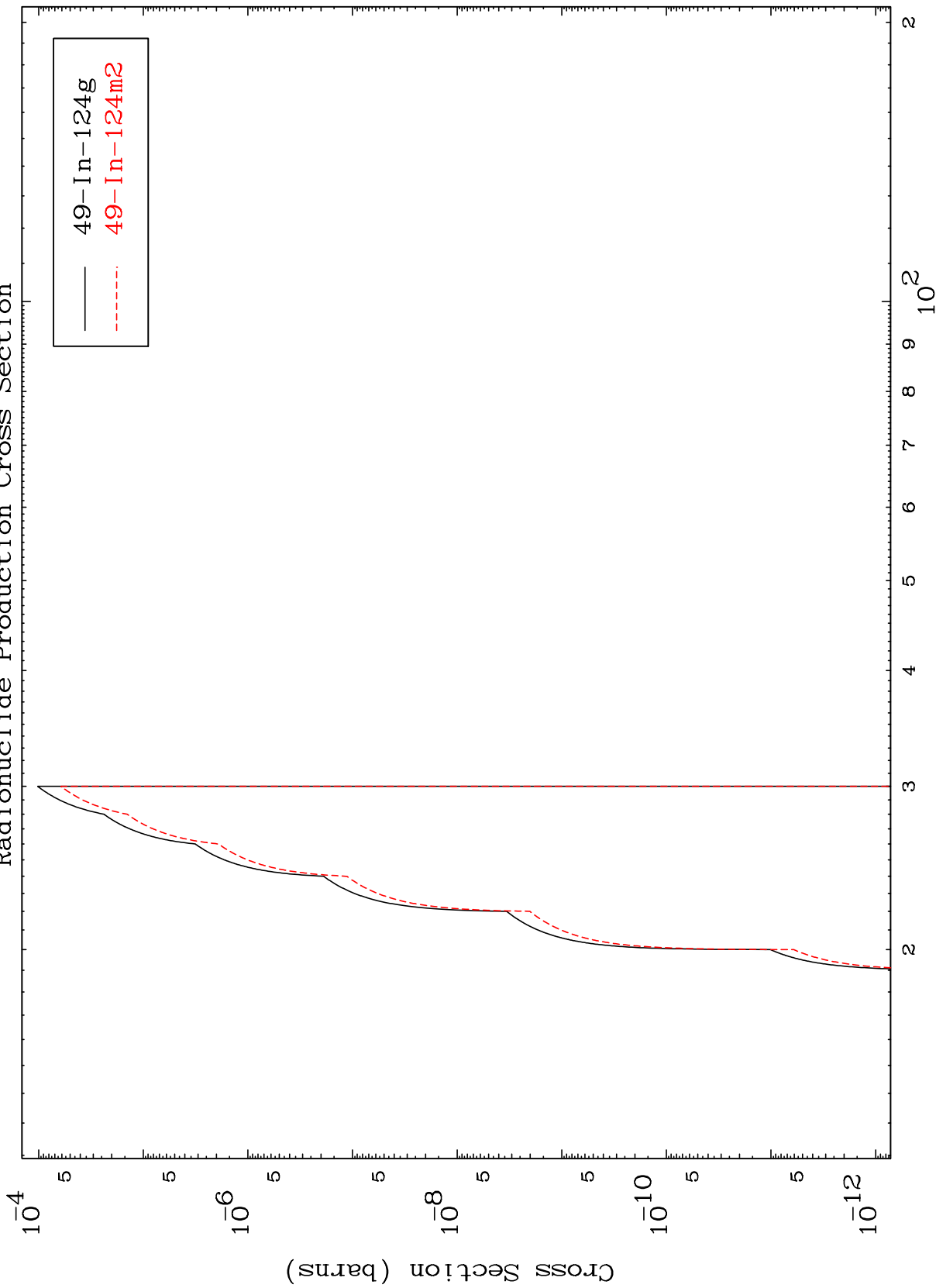
50-Sn-125

25

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50-Sn-125

(p,2p)
Radionuclide Production Cross Section



26

50-Sn-125

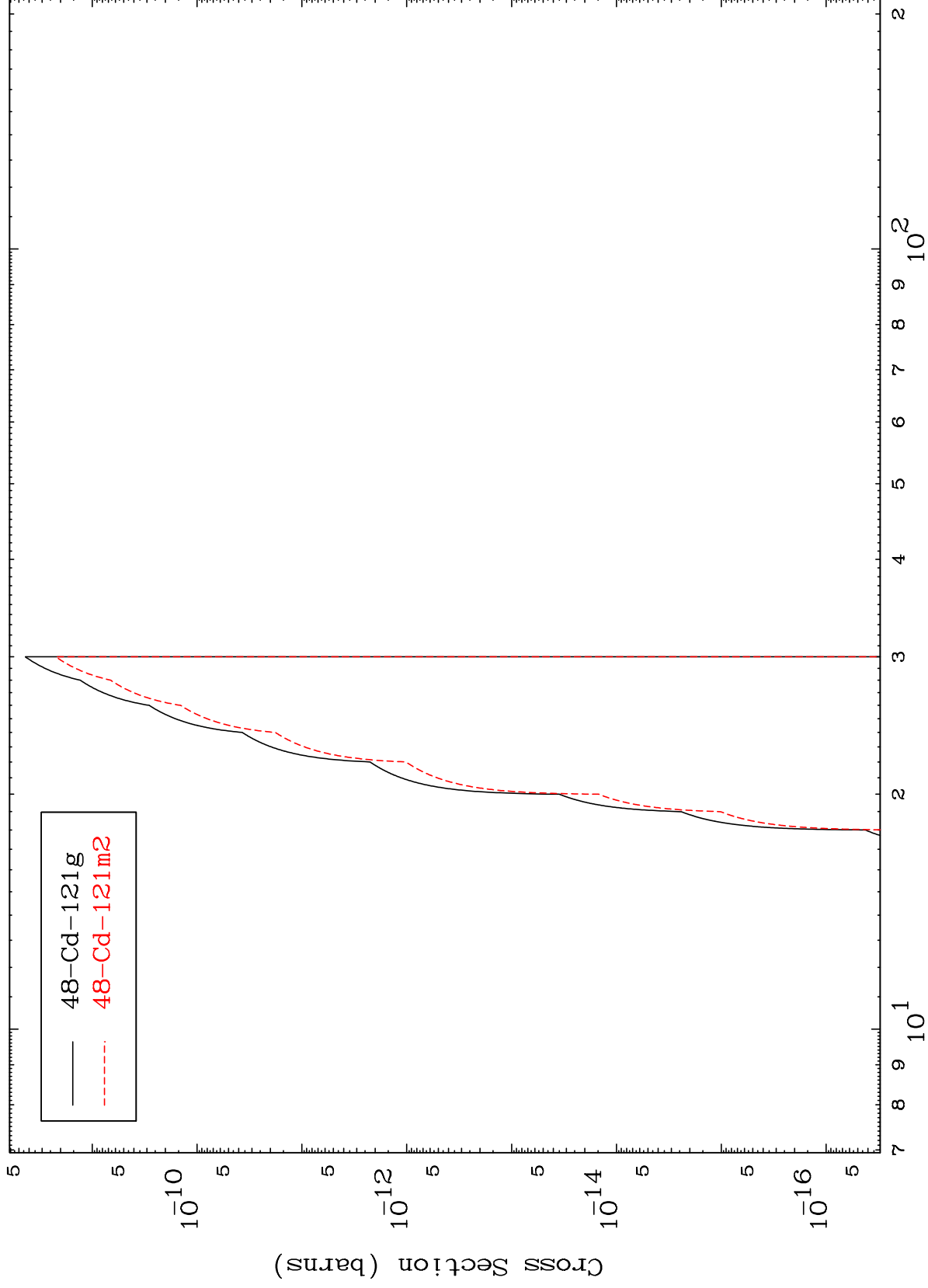
Incident Energy (MeV)

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(p,p) α

50-Sn-125

Radionuclide Production Cross Section



27

Incident Energy (MeV)

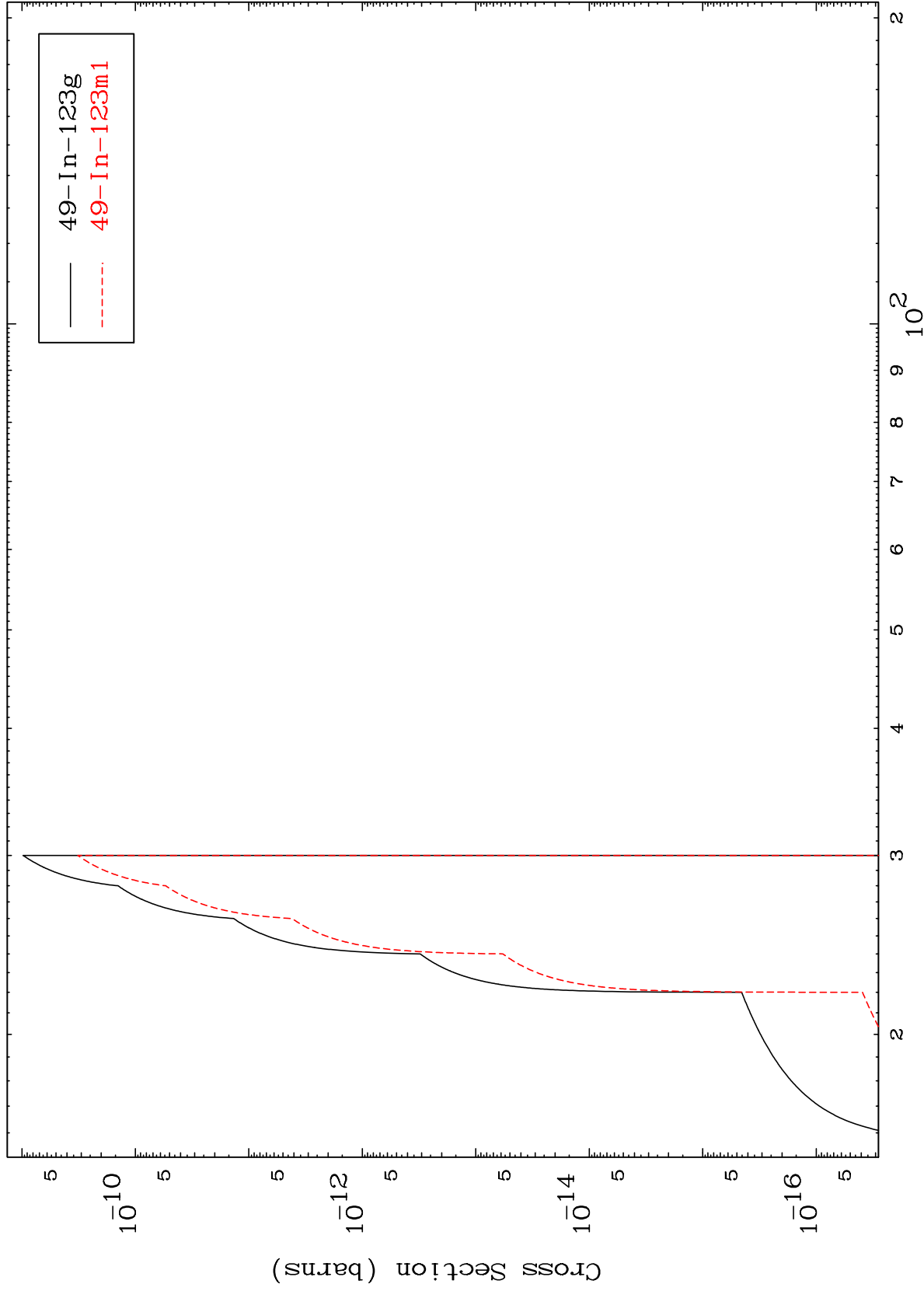
50-Sn-125

MAT 5065

(p,p) d

50-Sn-125

Radionuclide Production Cross Section



28

Incident Energy (MeV)

50-Sn-125