

Program EVALPLOT
(Version 2018-1)

by

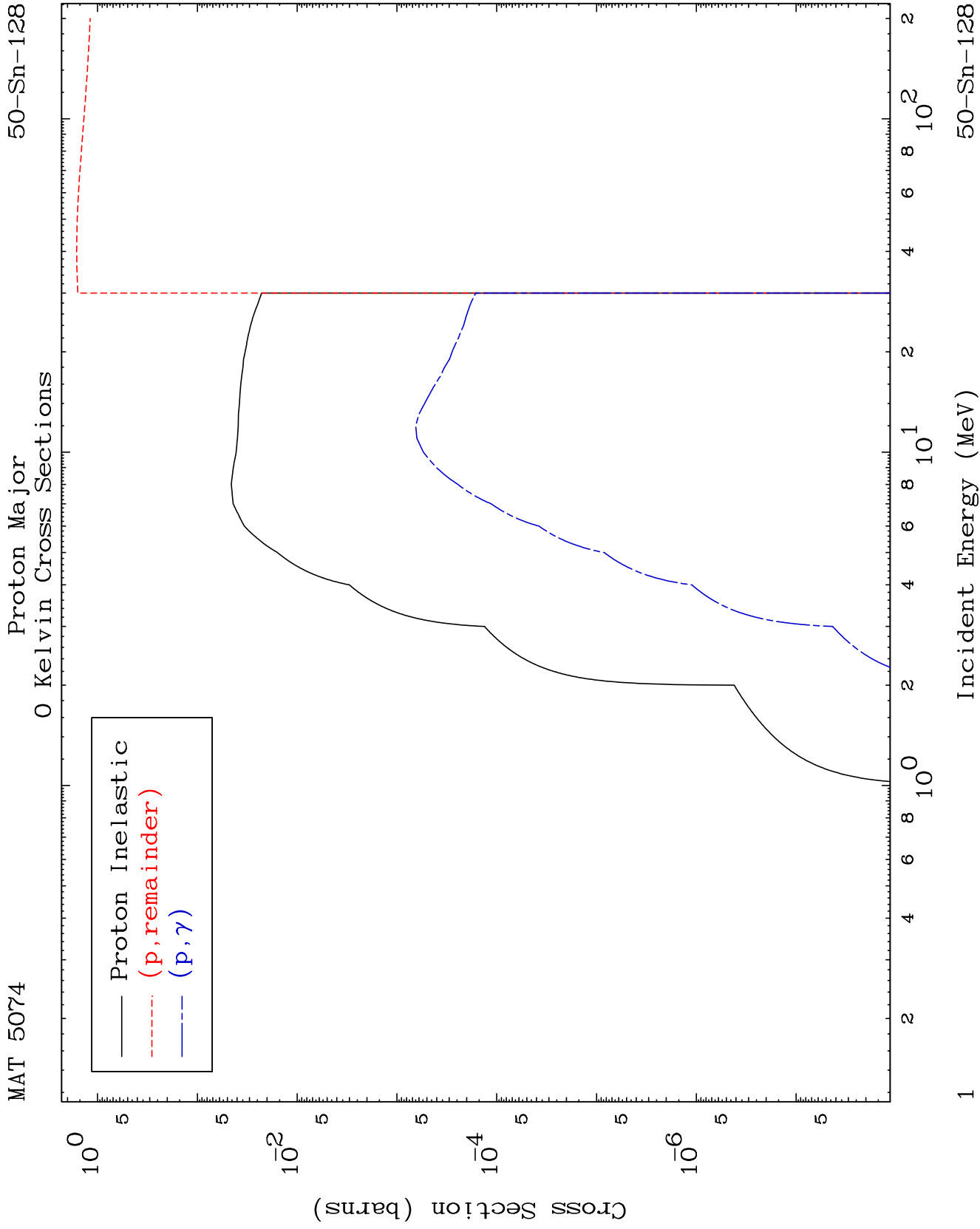
Dermott E. Cullen
(Present Contact Information)

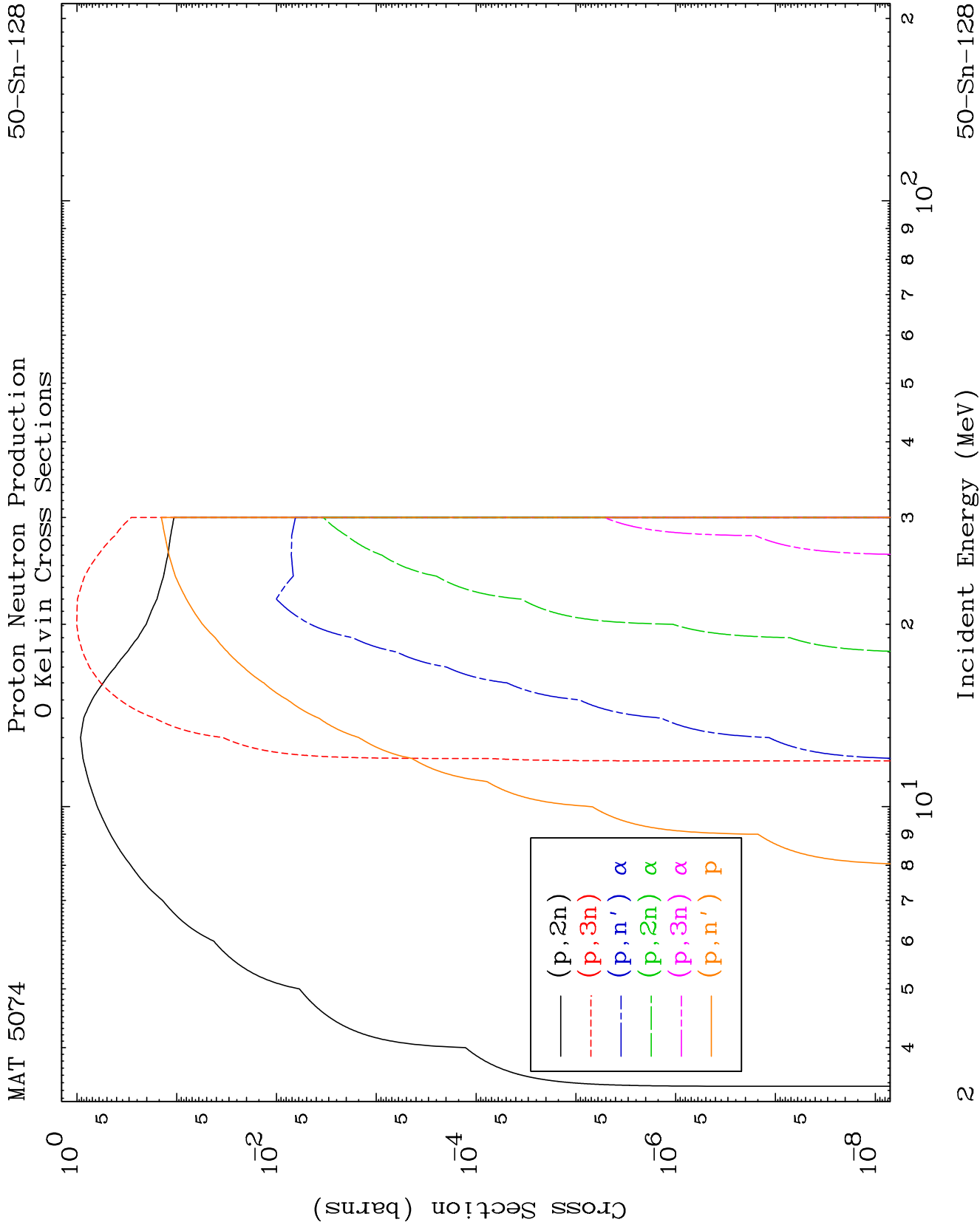
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

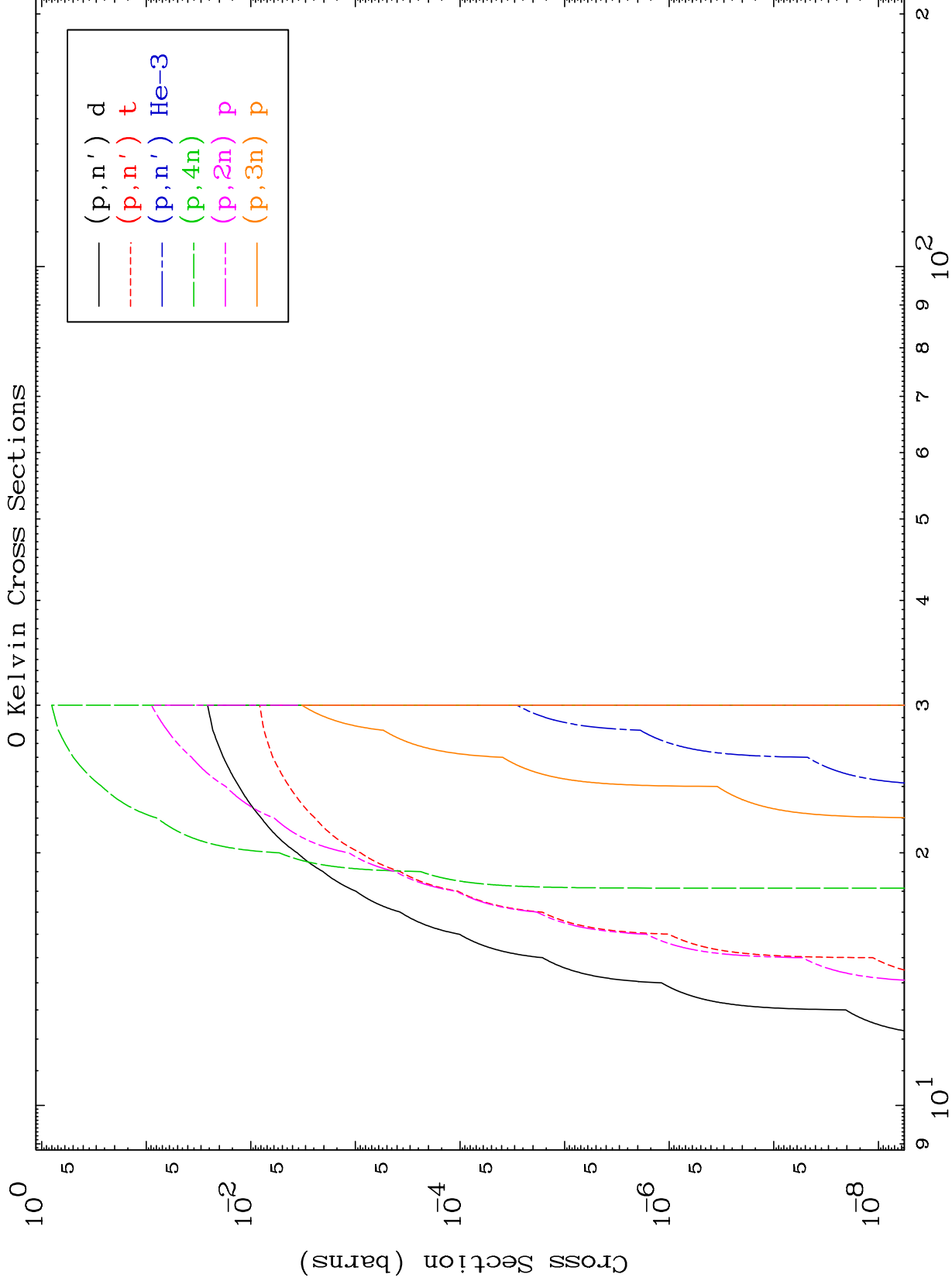
Tele: 925-443-1911

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

Press Mouse Button to Start



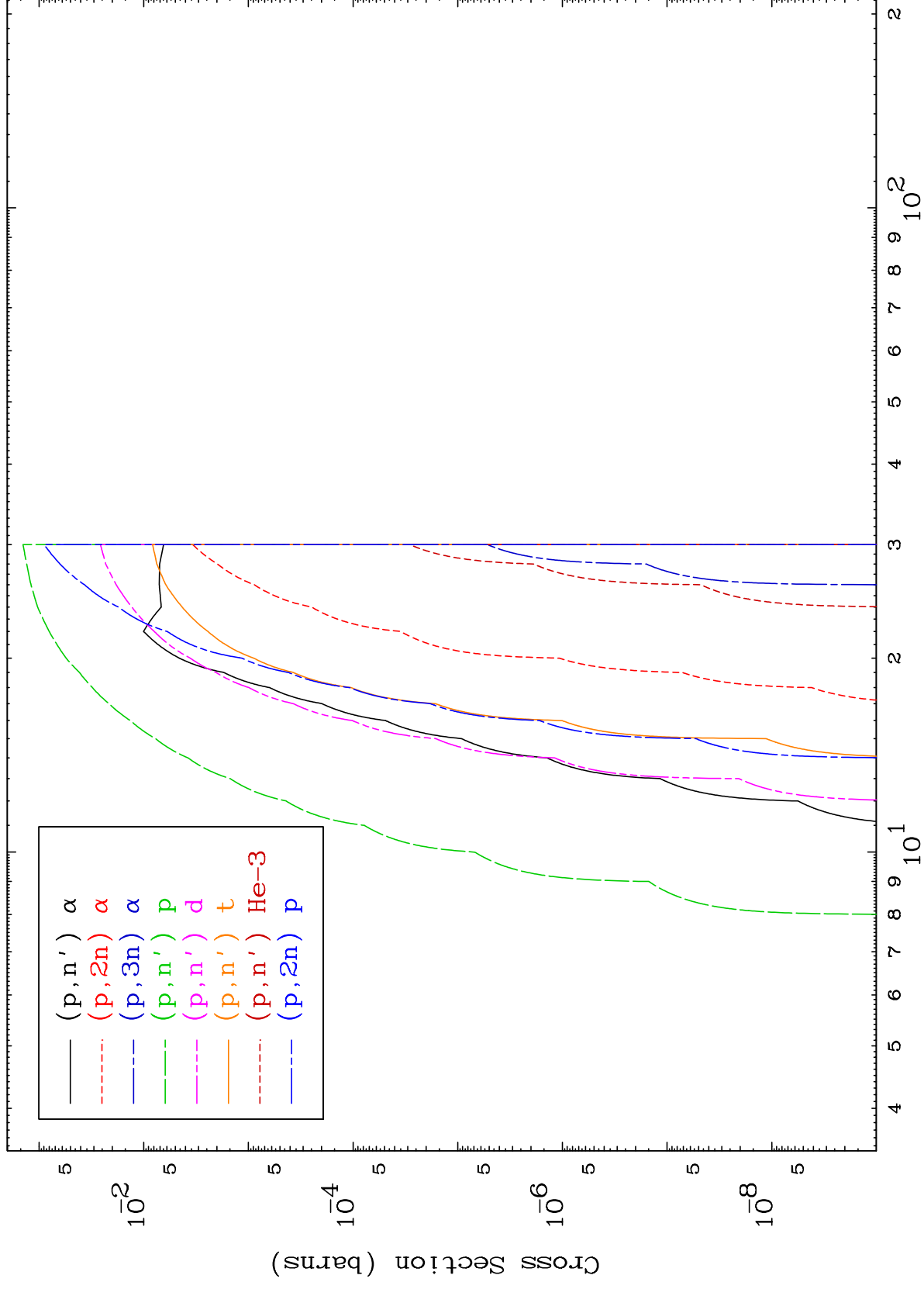




MAT 5074

Proton Charged Particle
0 Kelvin Cross Sections

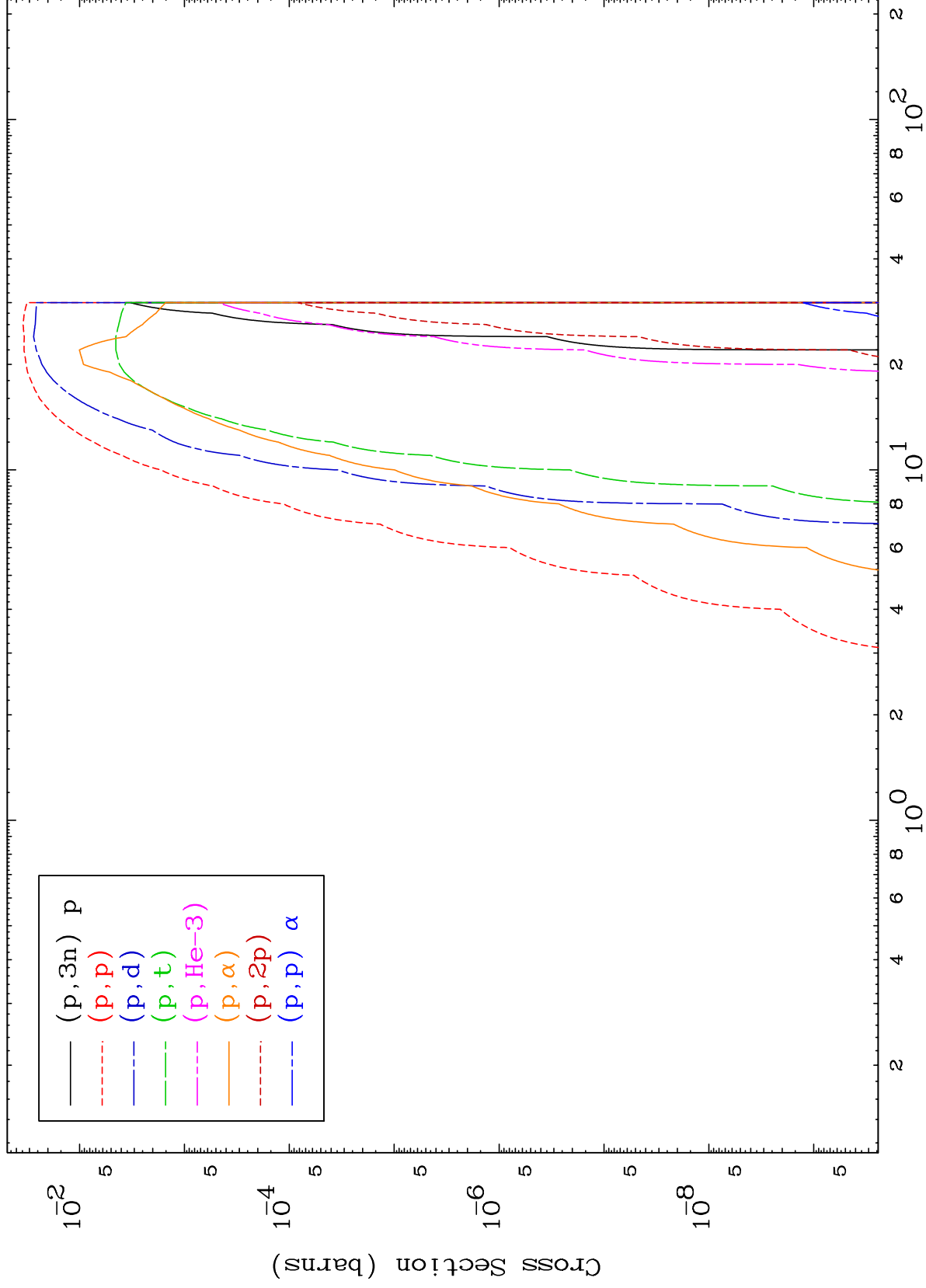
50-Sn-128

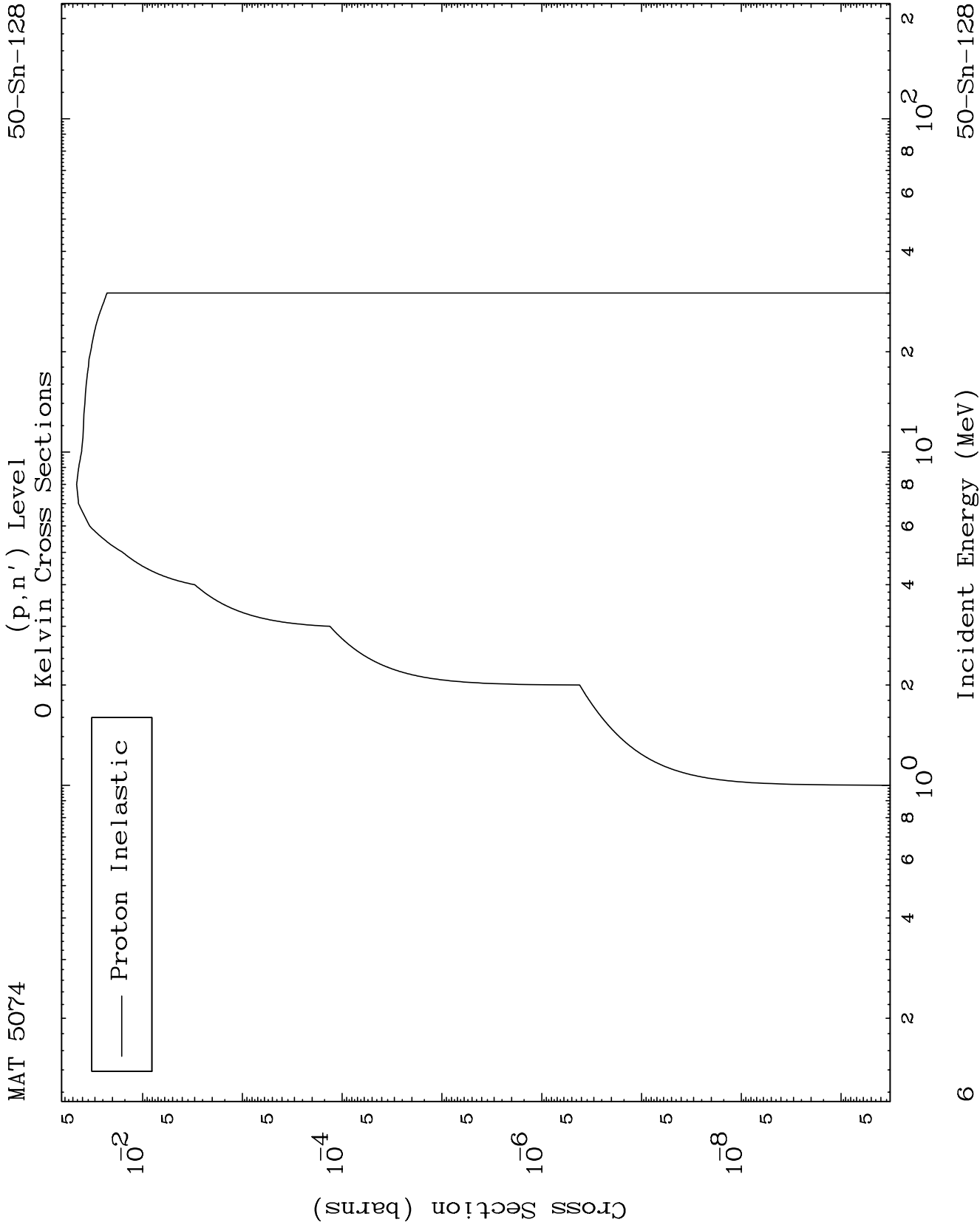


4

Incident Energy (MeV)

50-Sn-128



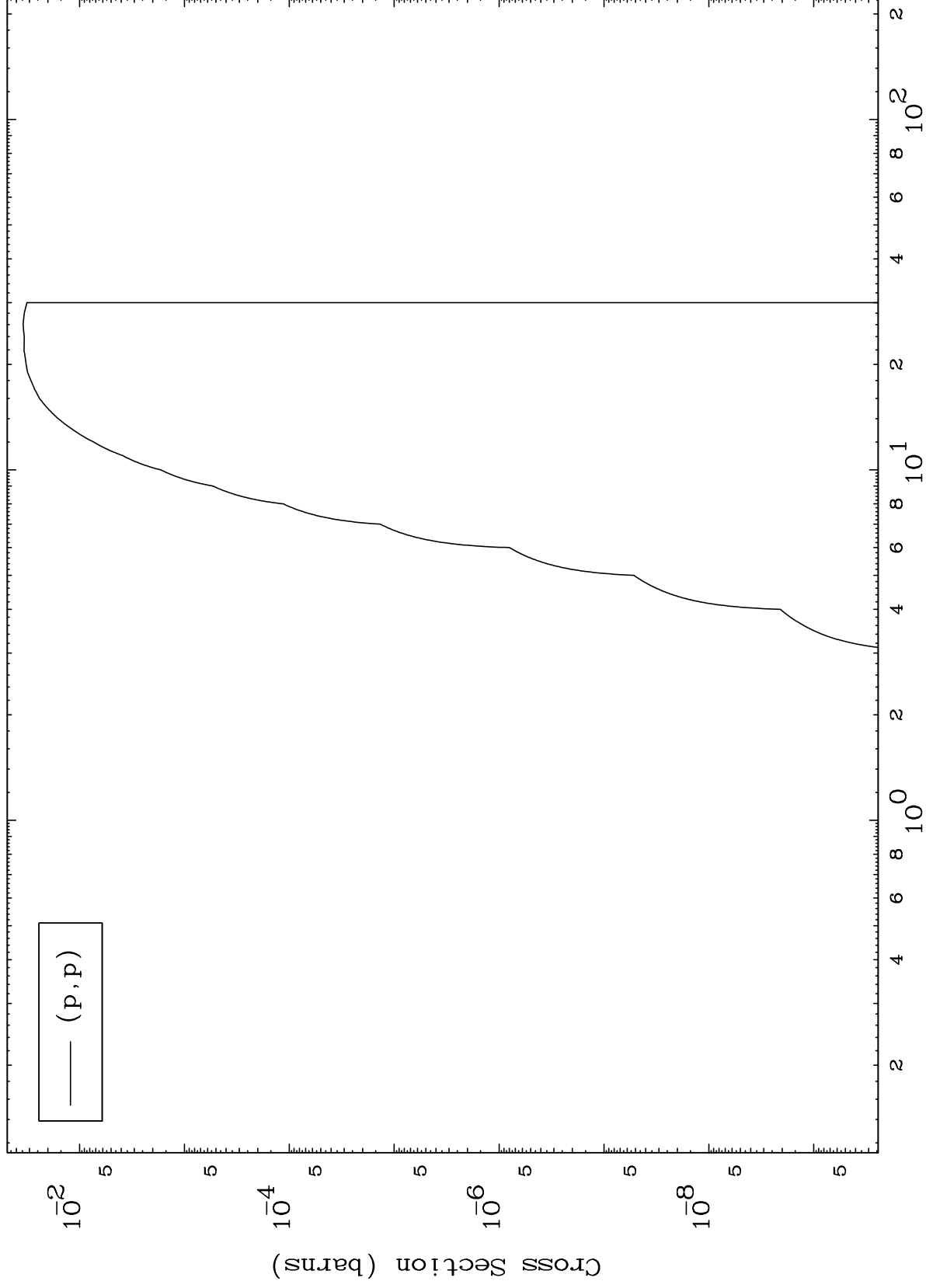


MAT 5074

(p,p) Levels

0 Kelvin Cross Sections

50-Sn-128



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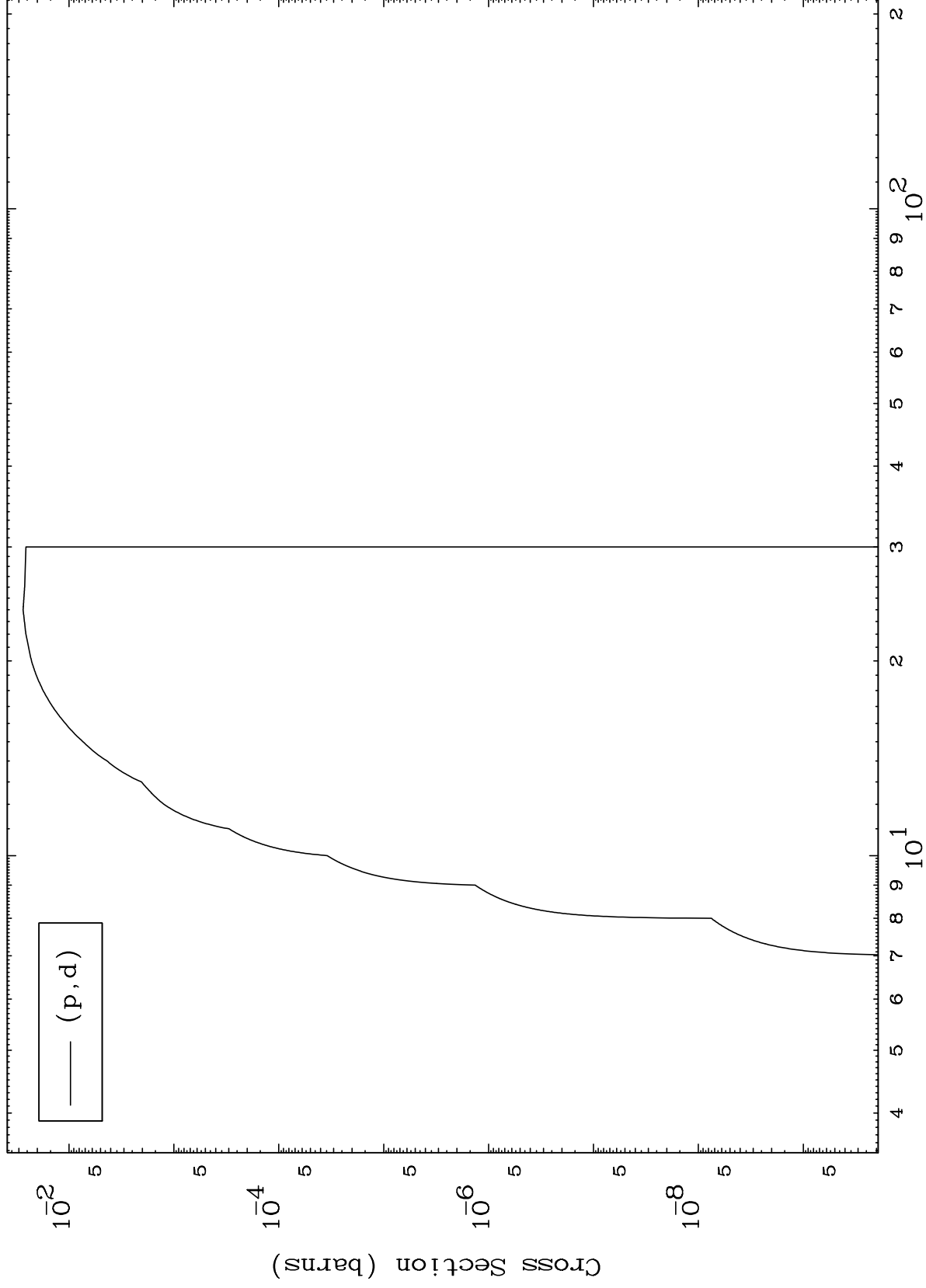
Incident Energy (MeV)

50-Sn-128

MAT 5074

50-Sn-128

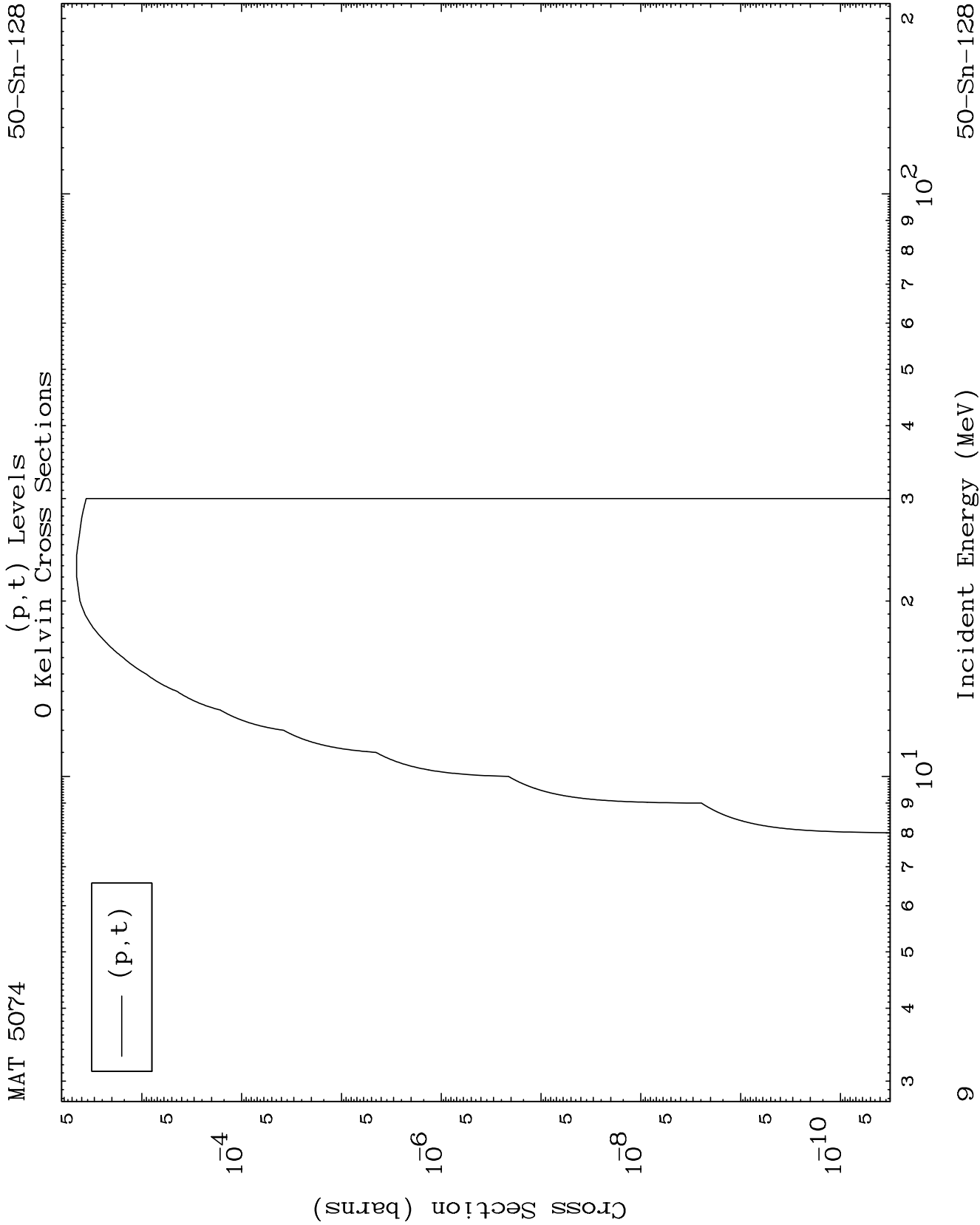
(p,d) Levels
0 Kelvin Cross Sections

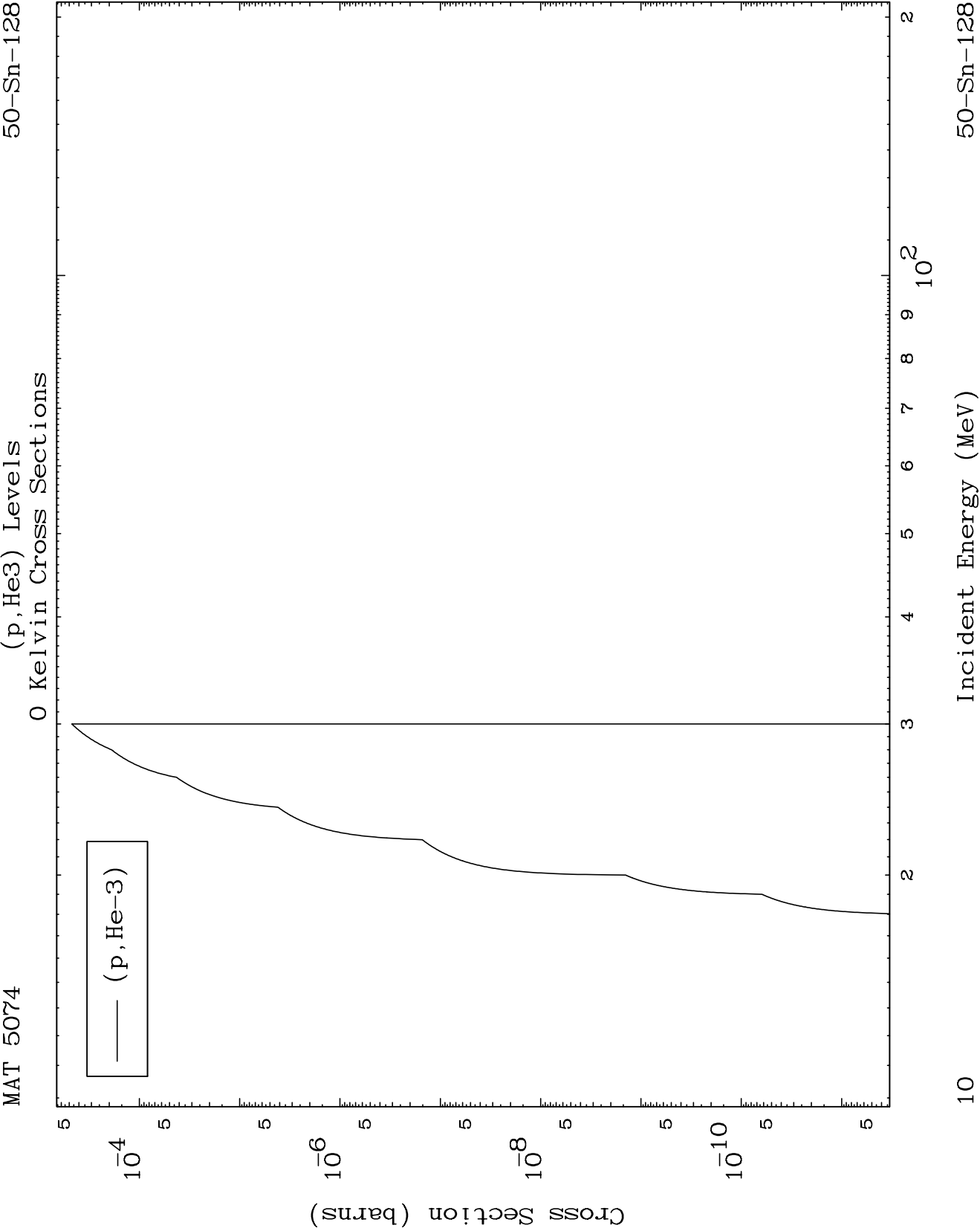


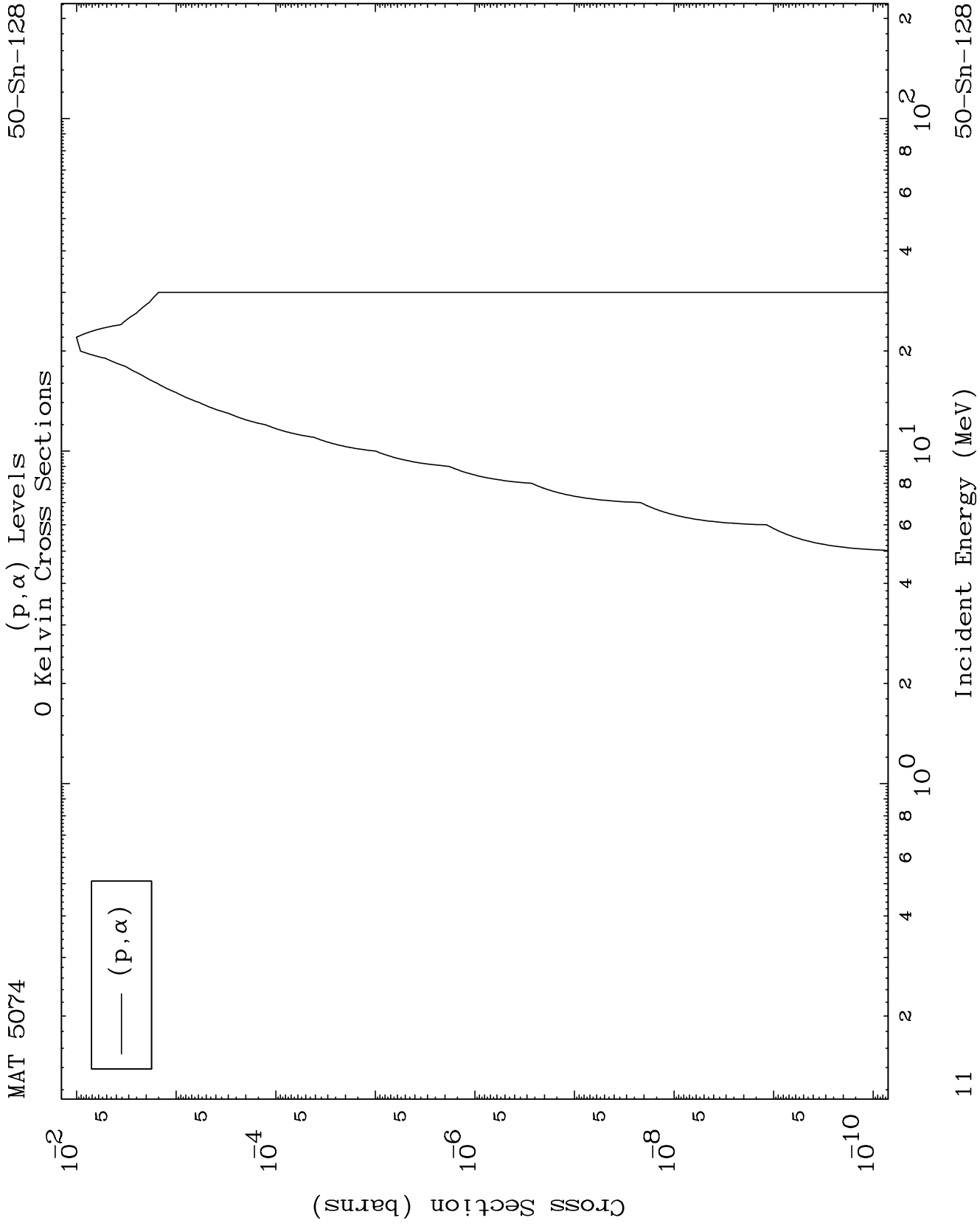
50-Sn-128

Incident Energy (MeV)

8



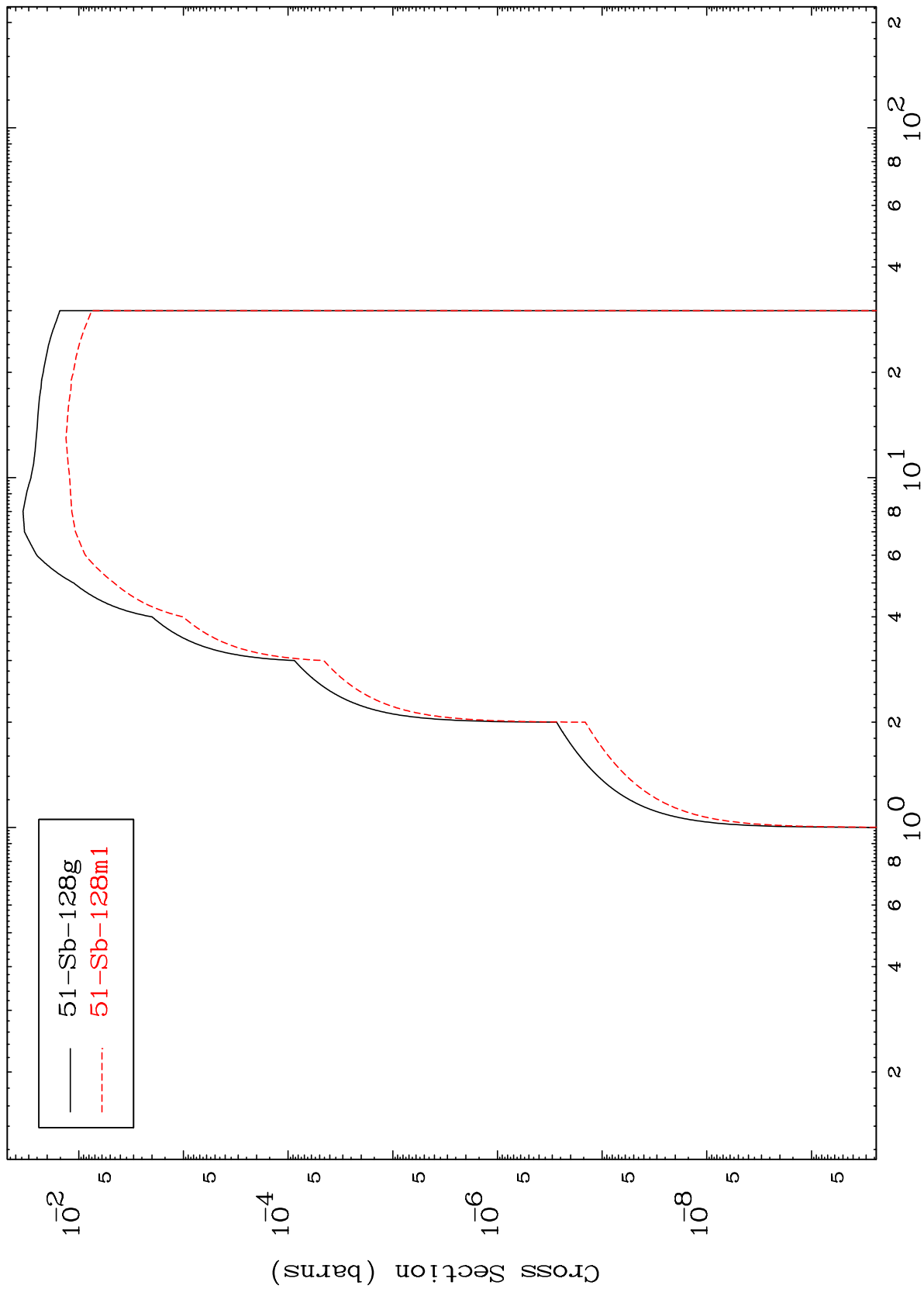




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50-Sn-128

Proton Inelastic
Radionuclide Production Cross Section

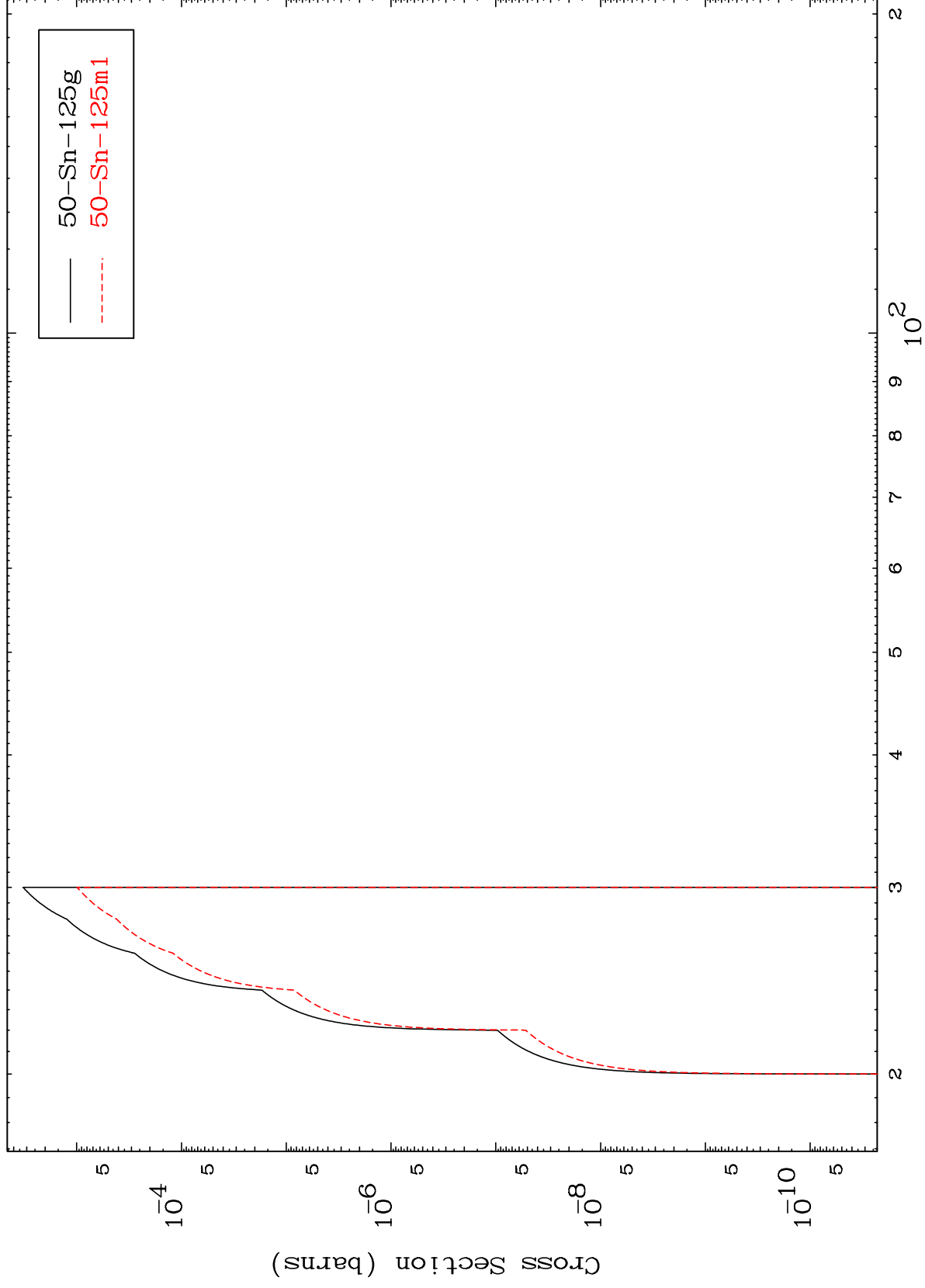


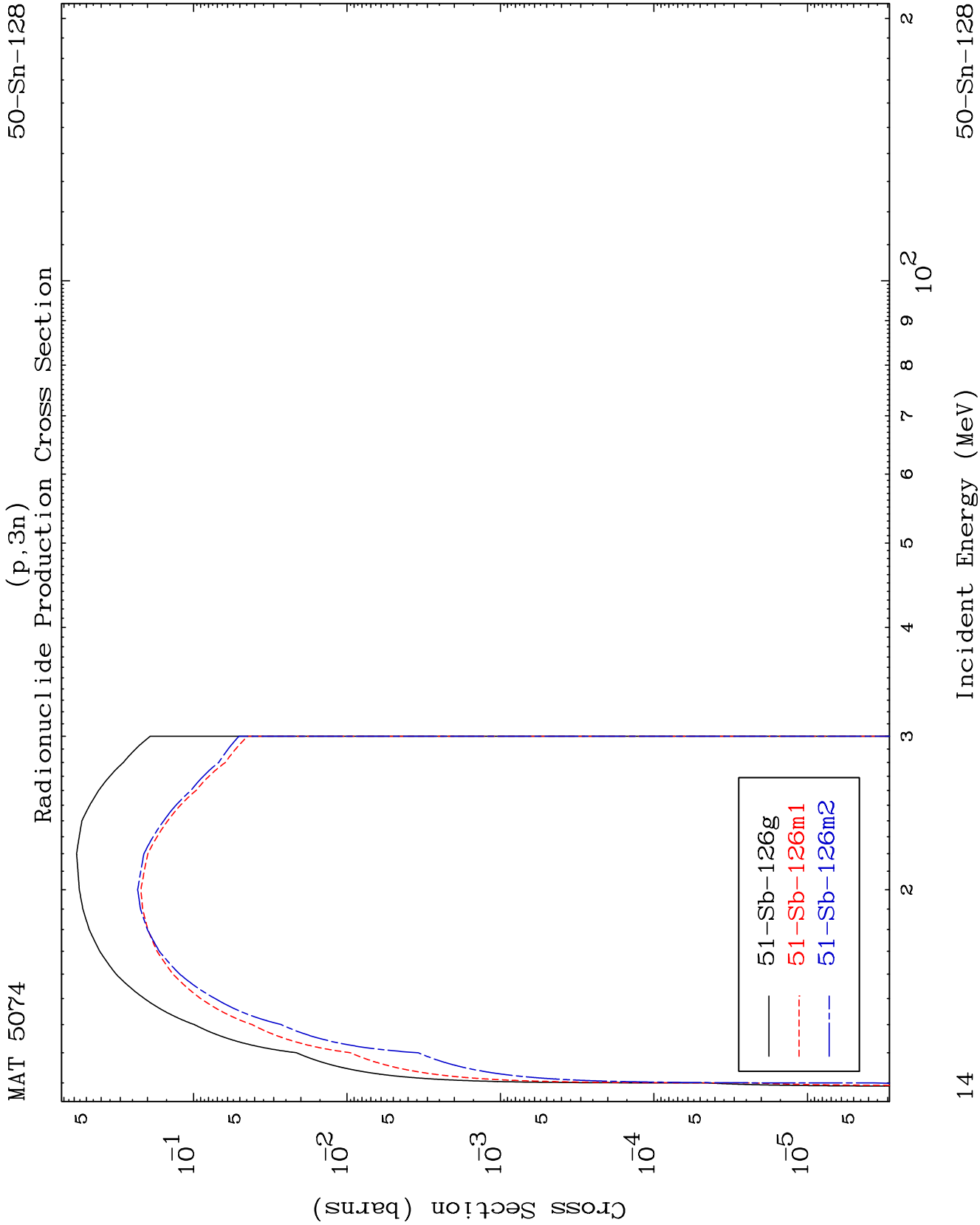
12

Incident Energy (MeV)

50-Sn-128

(p,2n) d
Radionuclide Production Cross Section



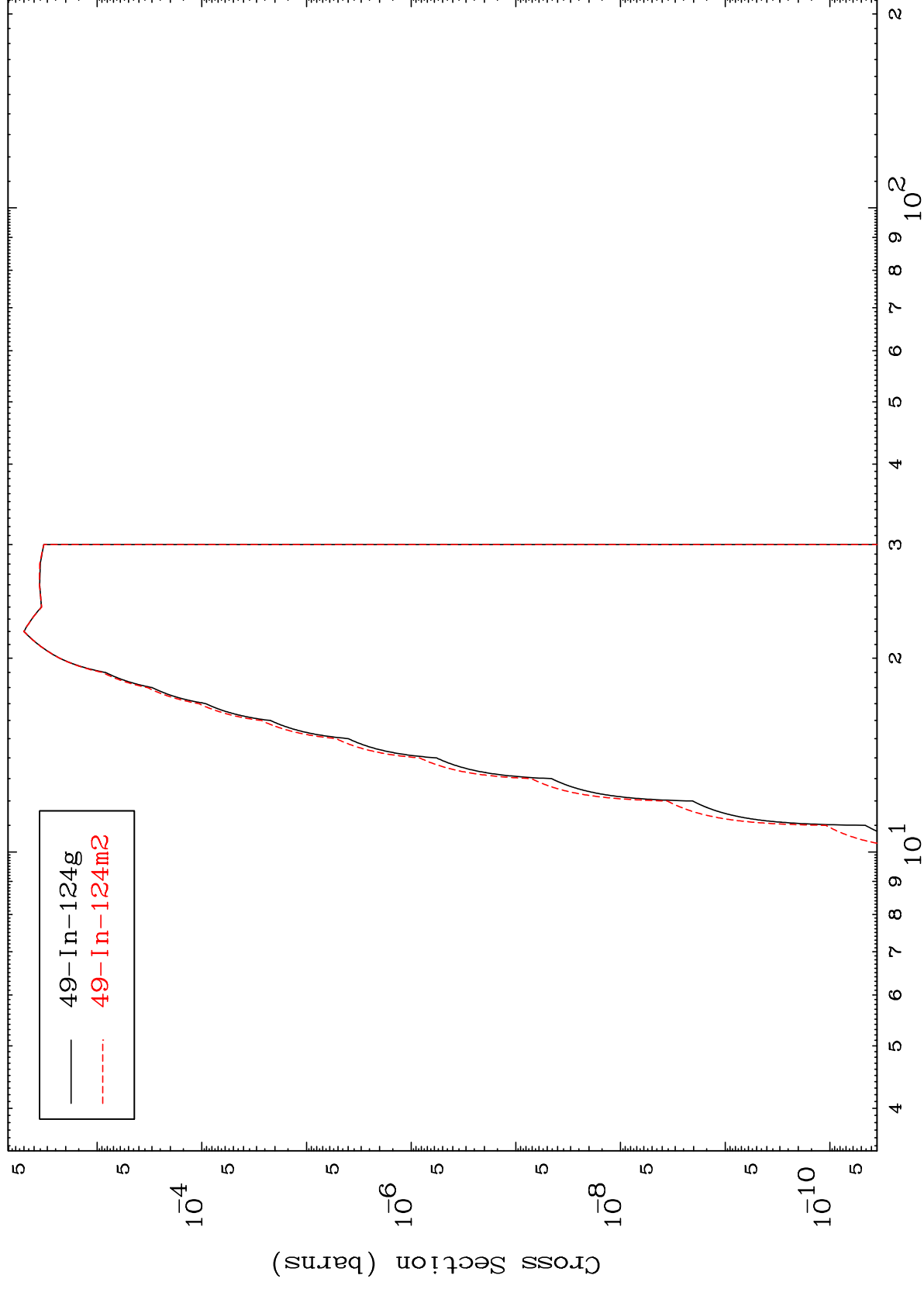


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50-Sn-128

$$(p, n') \propto$$

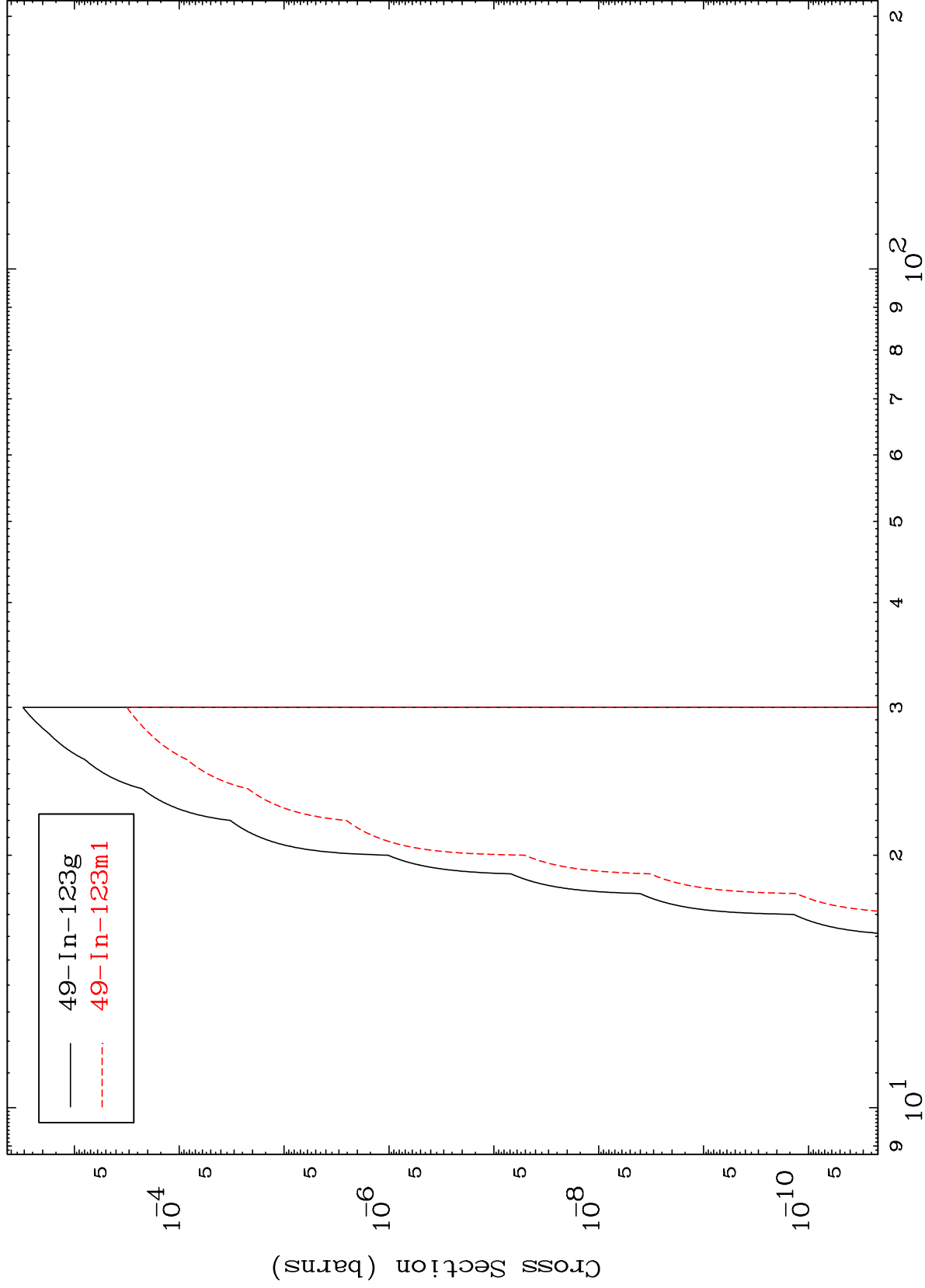
Radionuclide Production Cross Section



MAT 5074

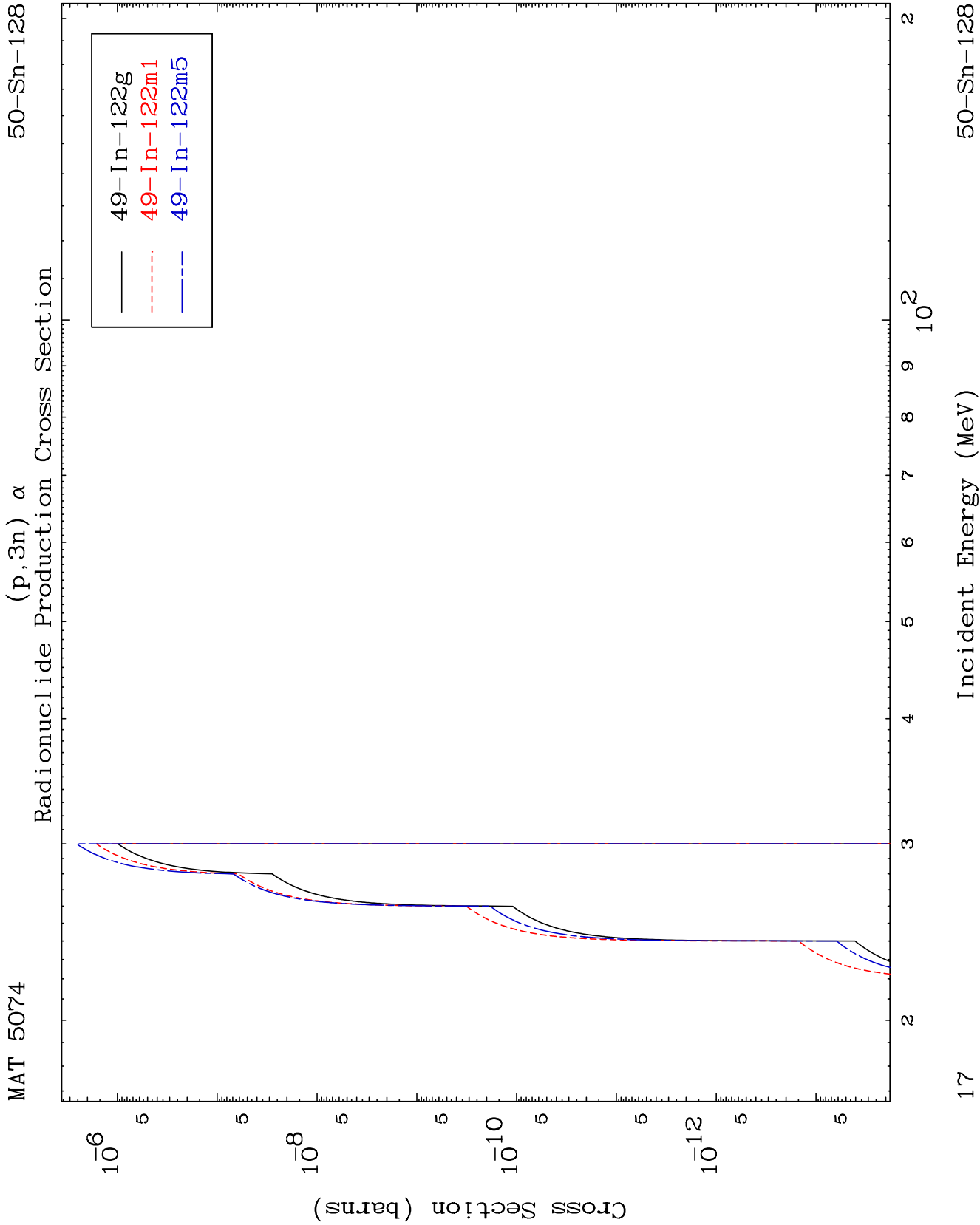
50-Sn-128

(p,2n) α
Radionuclide Production Cross Section



50-Sn-128

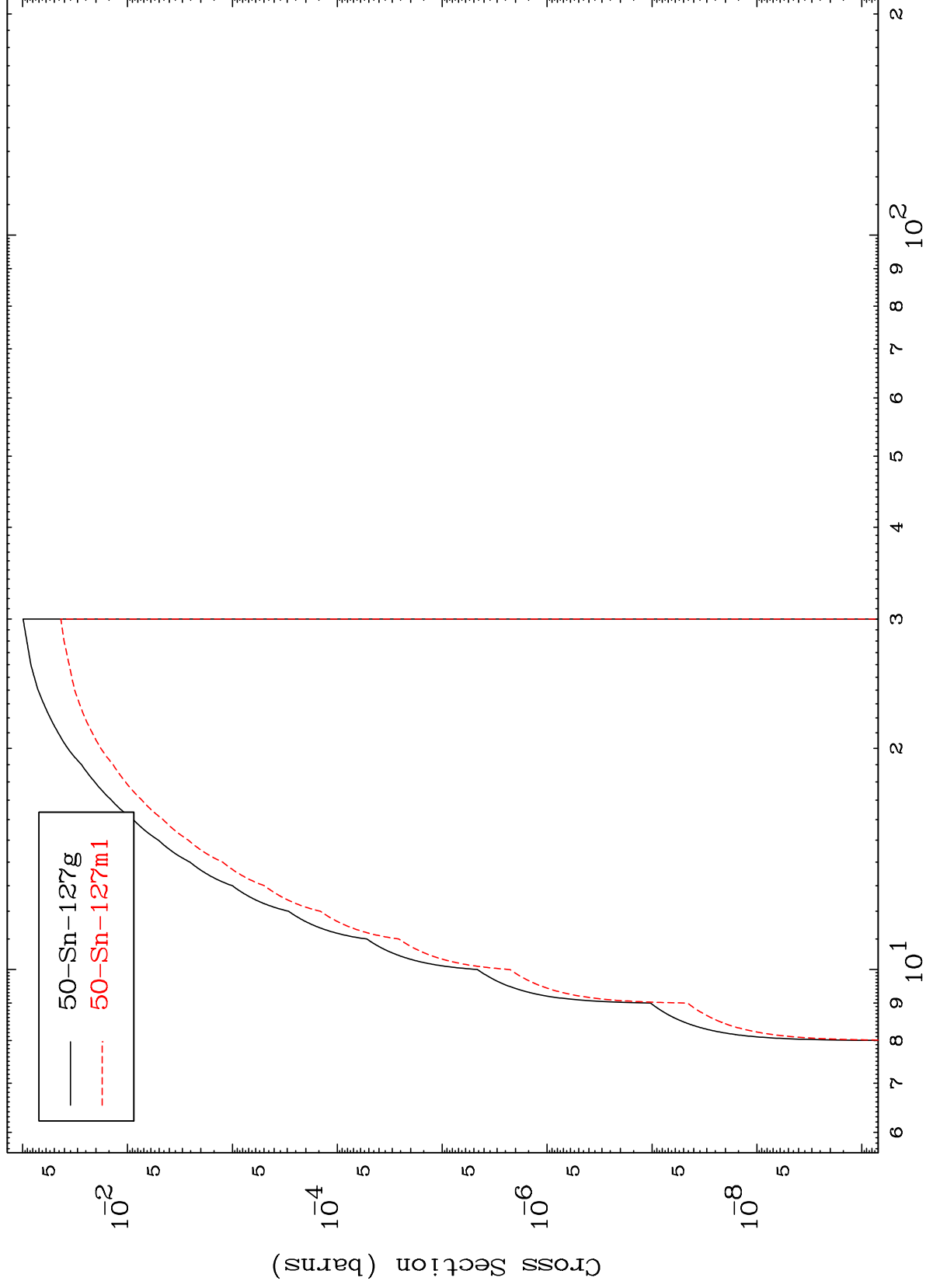
Incident Energy (MeV)



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50-Sn-128

(p,n') p
Radionuclide Production Cross Section



50-Sn-128

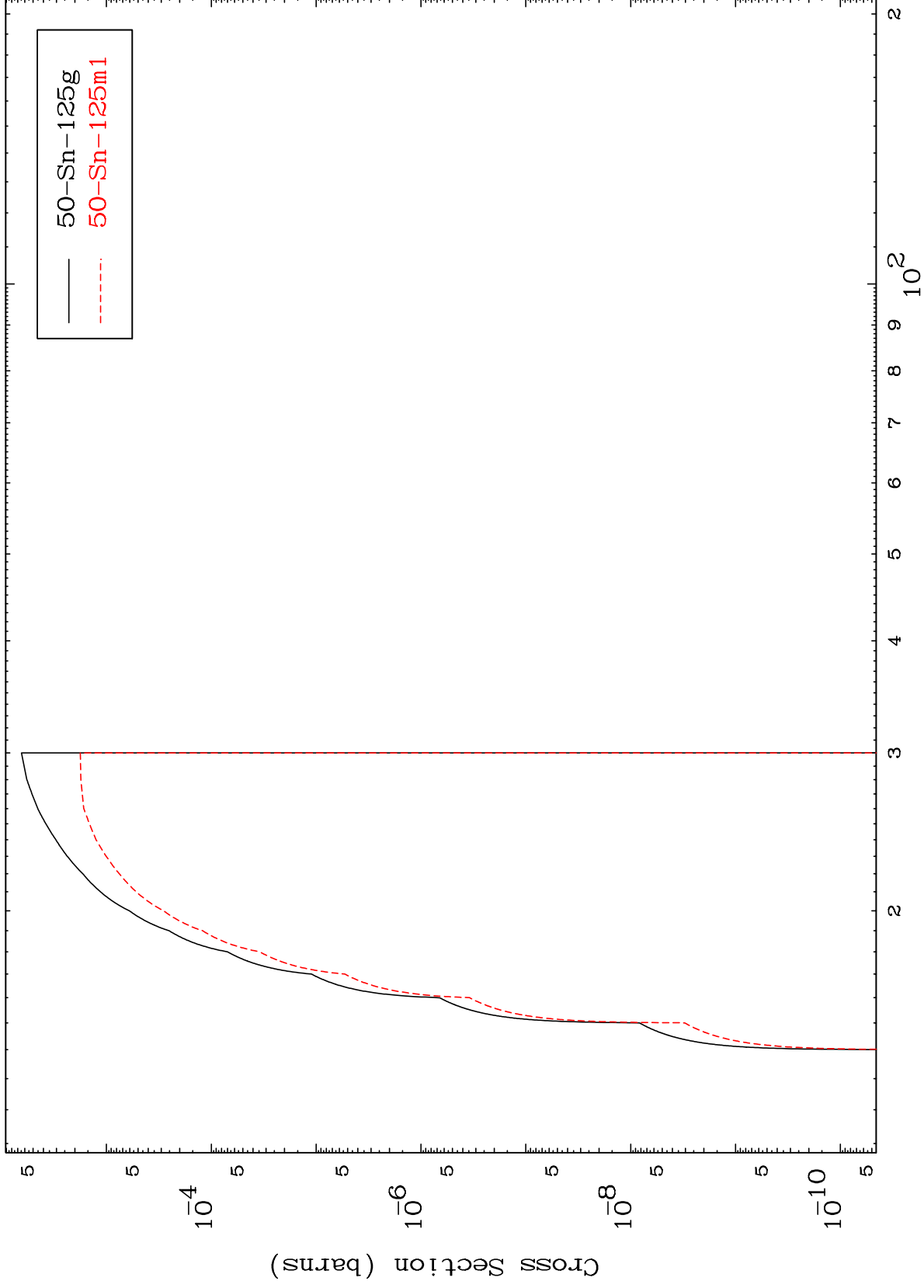
Incident Energy (MeV)

18

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50-Sn-128

(p,n') t
Radionuclide Production Cross Section

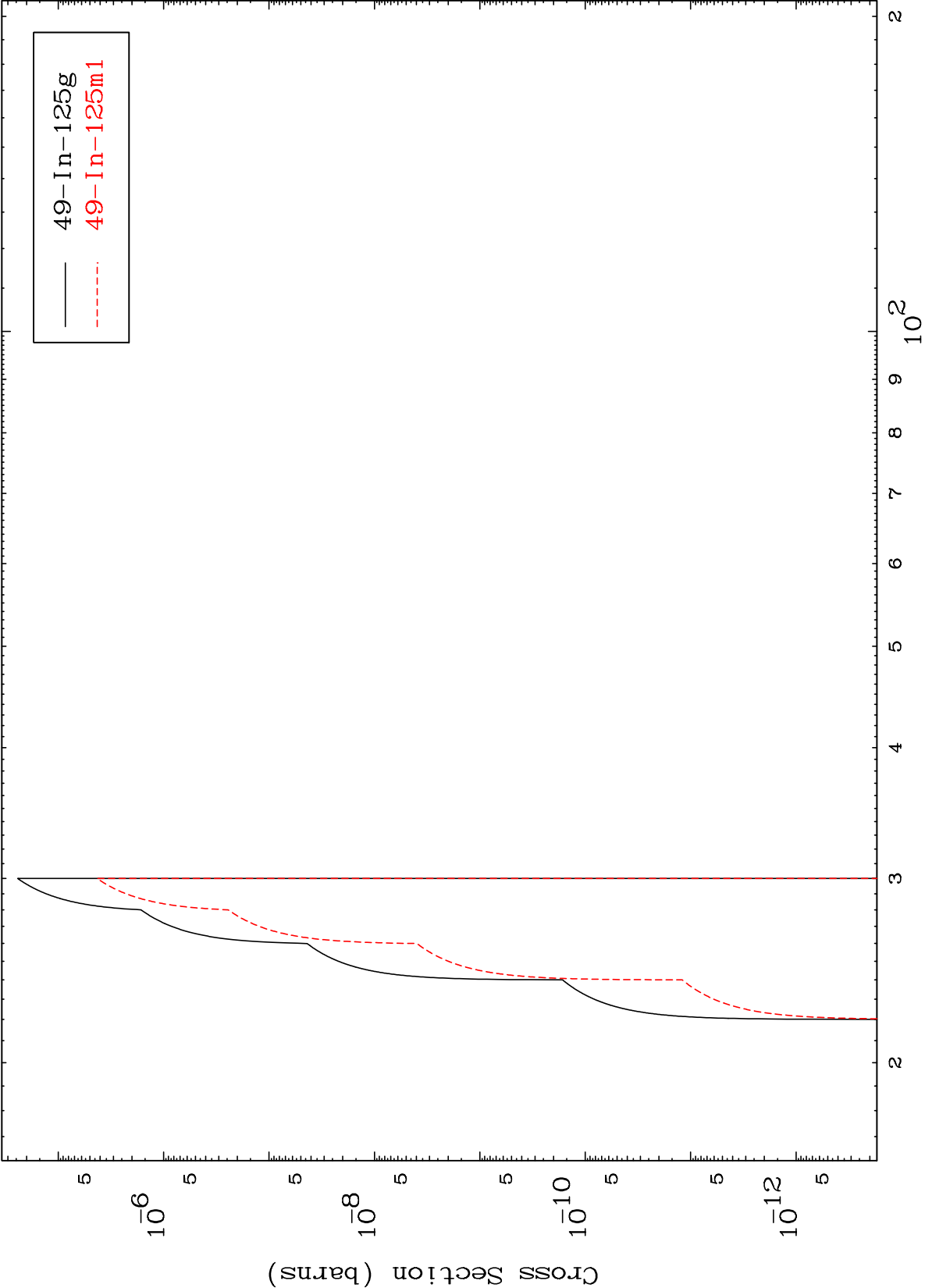


19

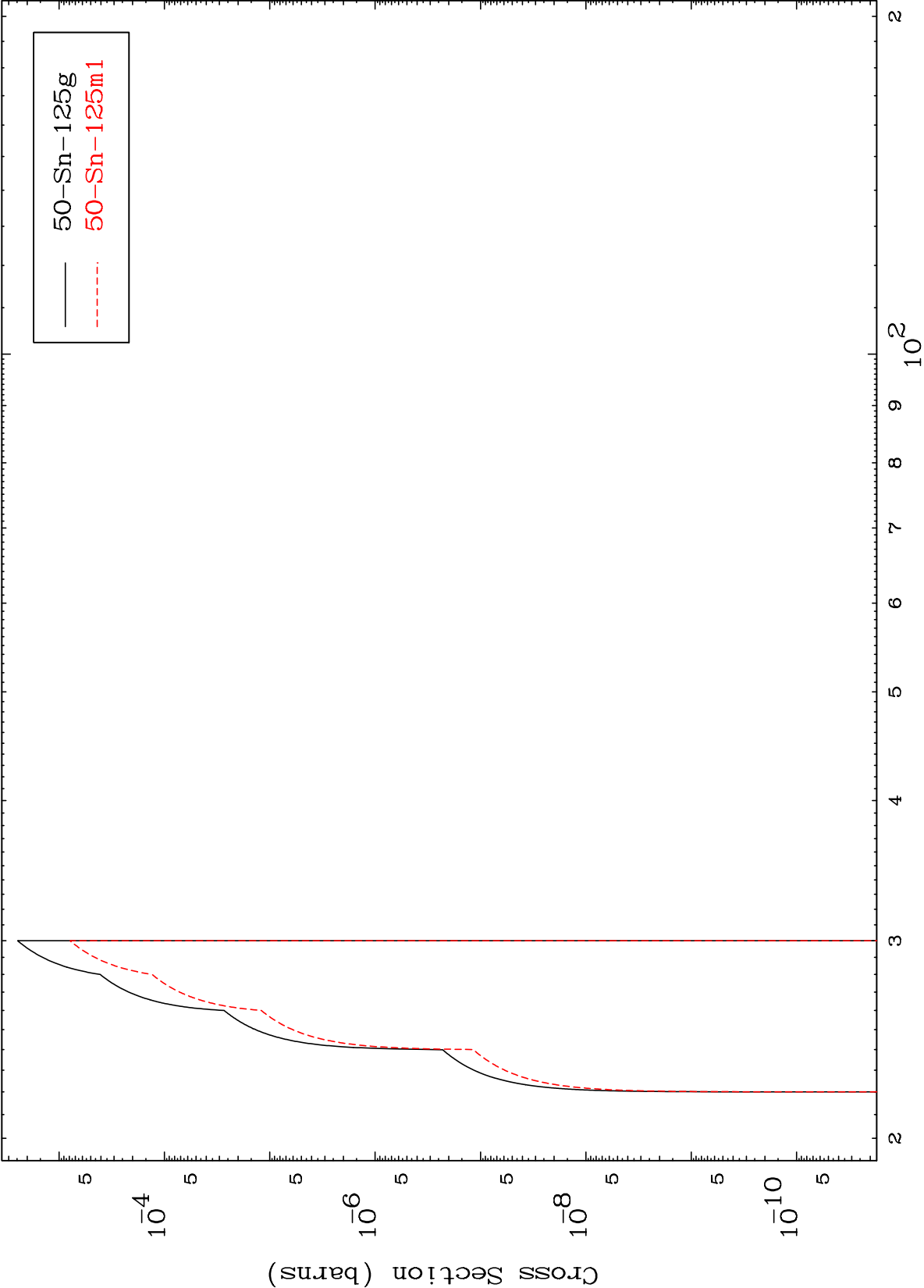
Incident Energy (MeV)

50-Sn-128

Radionuclide Production Cross Section



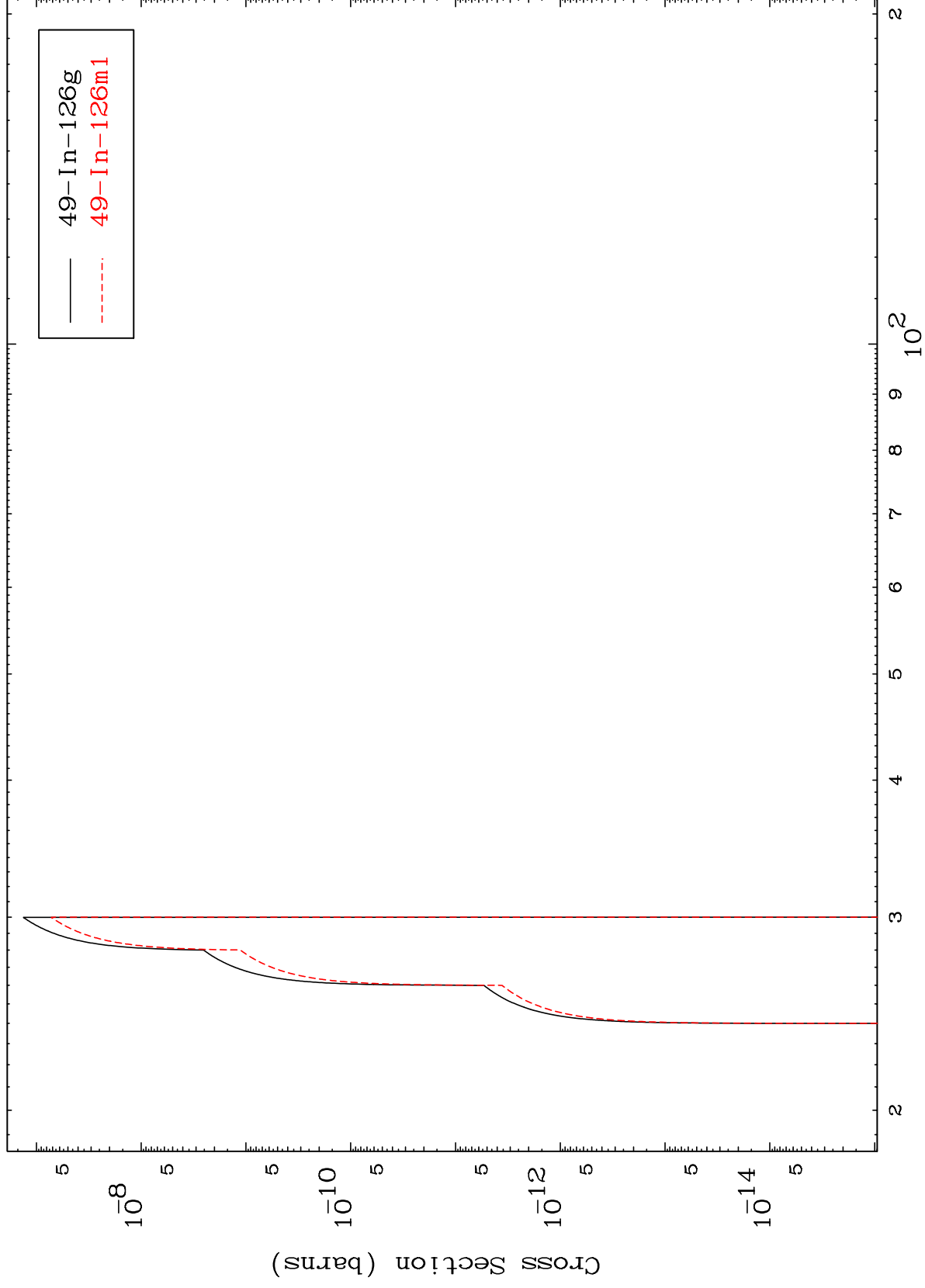
(p,3n) p
Radionuclide Production Cross Section



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50-Sn-128

(p,2n) p
Radionuclide Production Cross Section



22

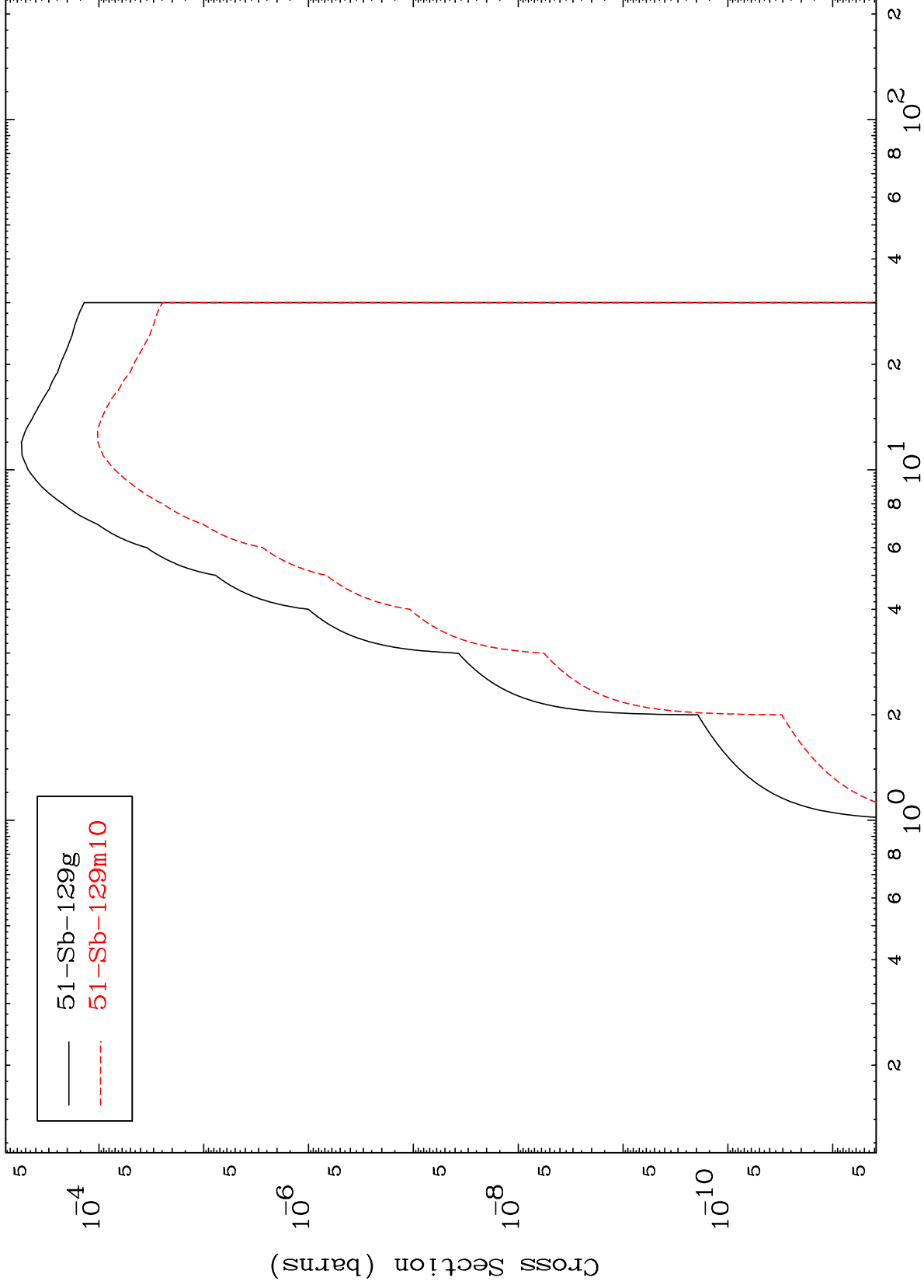
Incident Energy (MeV)

50-Sn-128

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50-Sn-128

Radionuclide Production Cross Section
(p, γ)



23

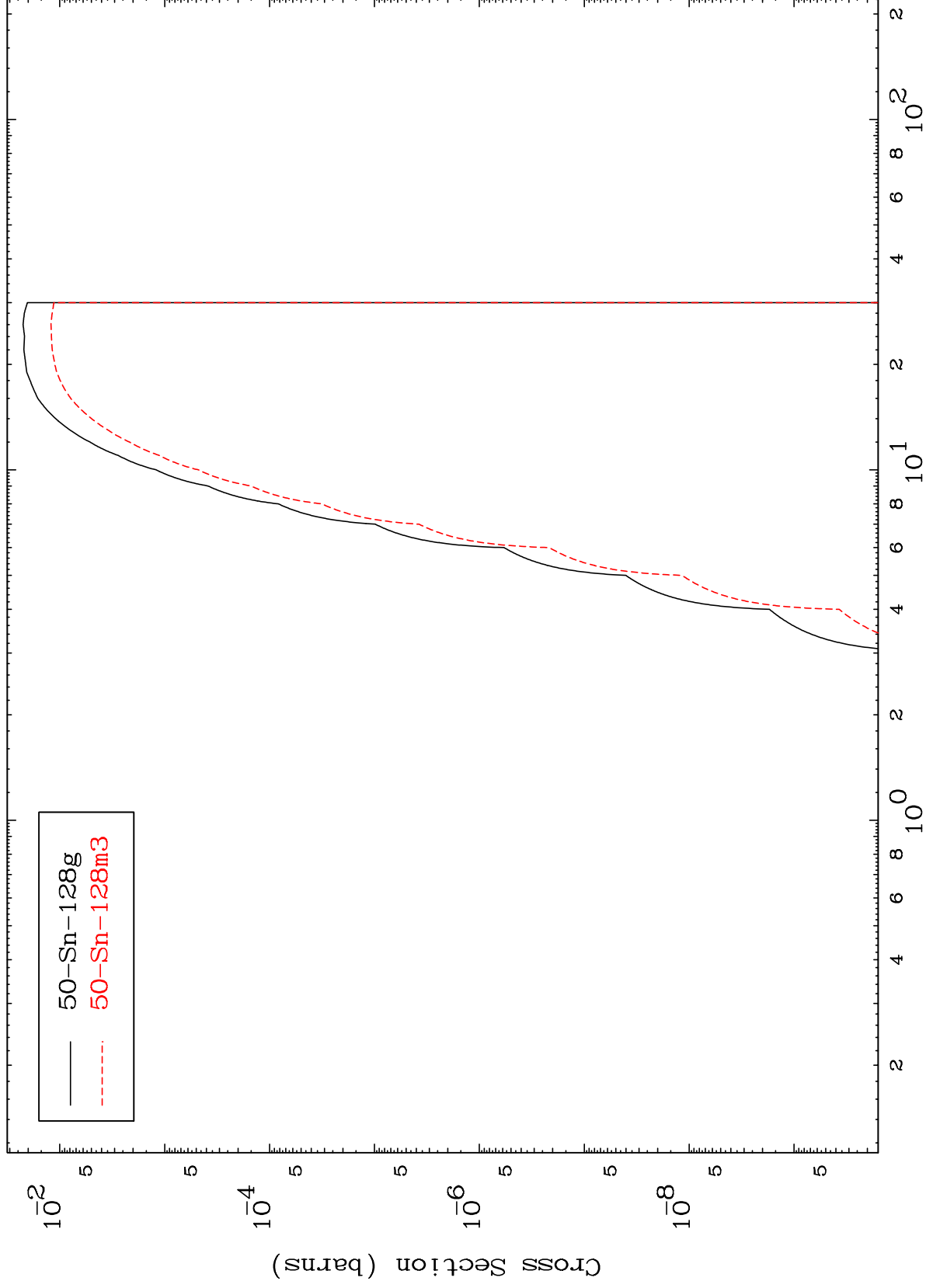
Incident Energy (MeV)

50-Sn-128

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50-Sn-128

Radionuclide Production Cross Section
(p,p)



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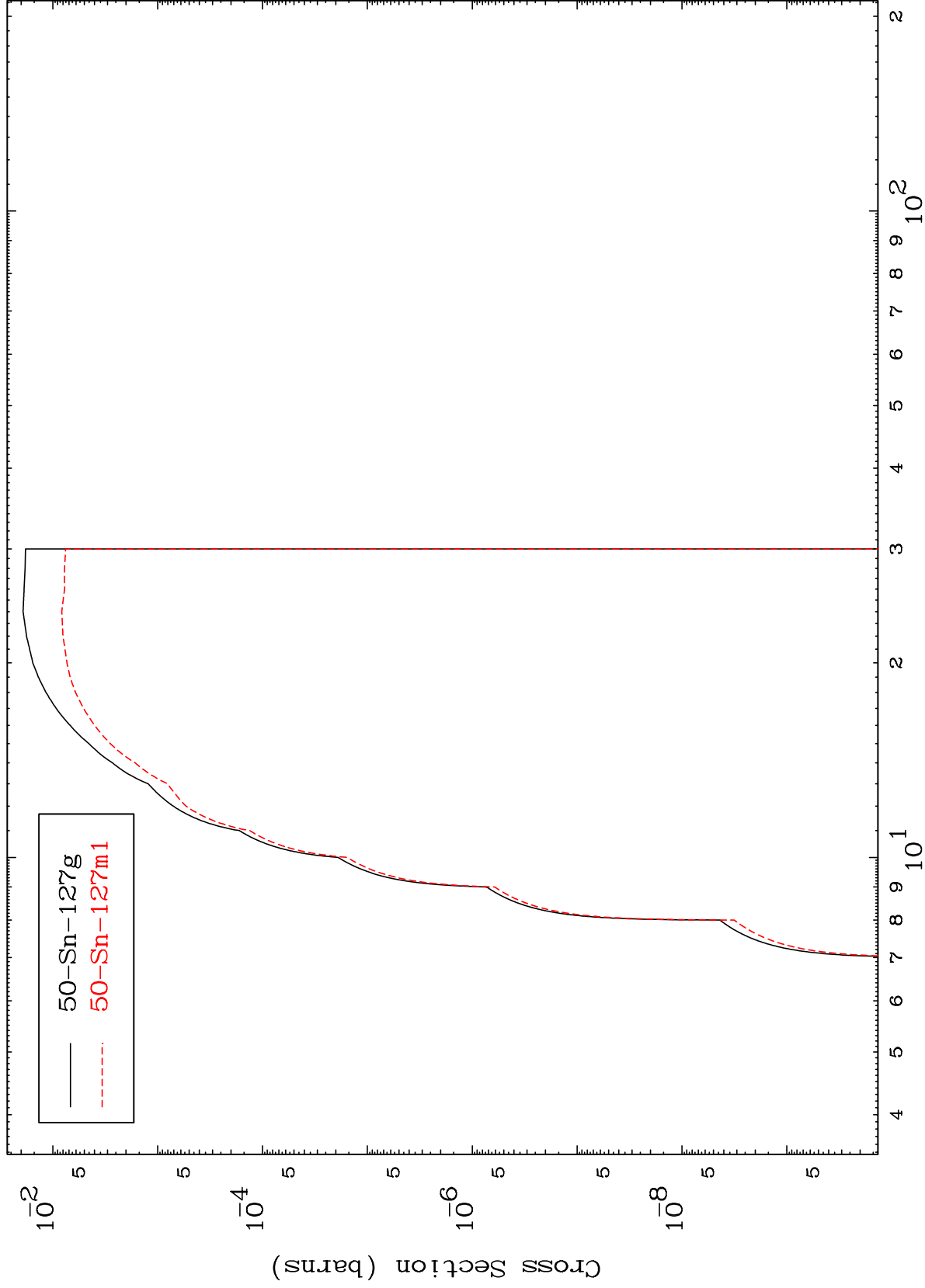
Incident Energy (MeV)

50-Sn-128

MAT 5074

50-Sn-128

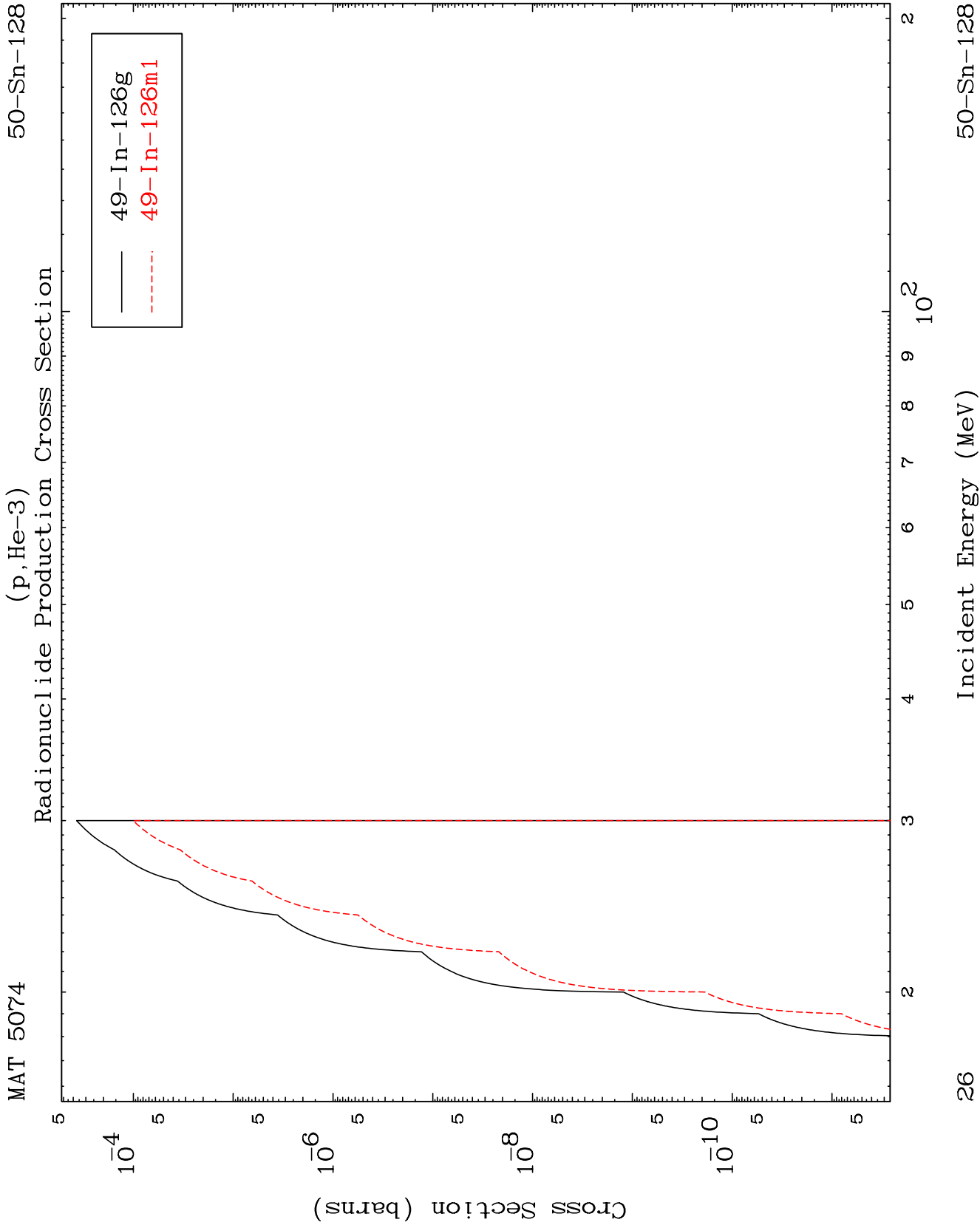
Radionuclide Production Cross Section
(p,d)

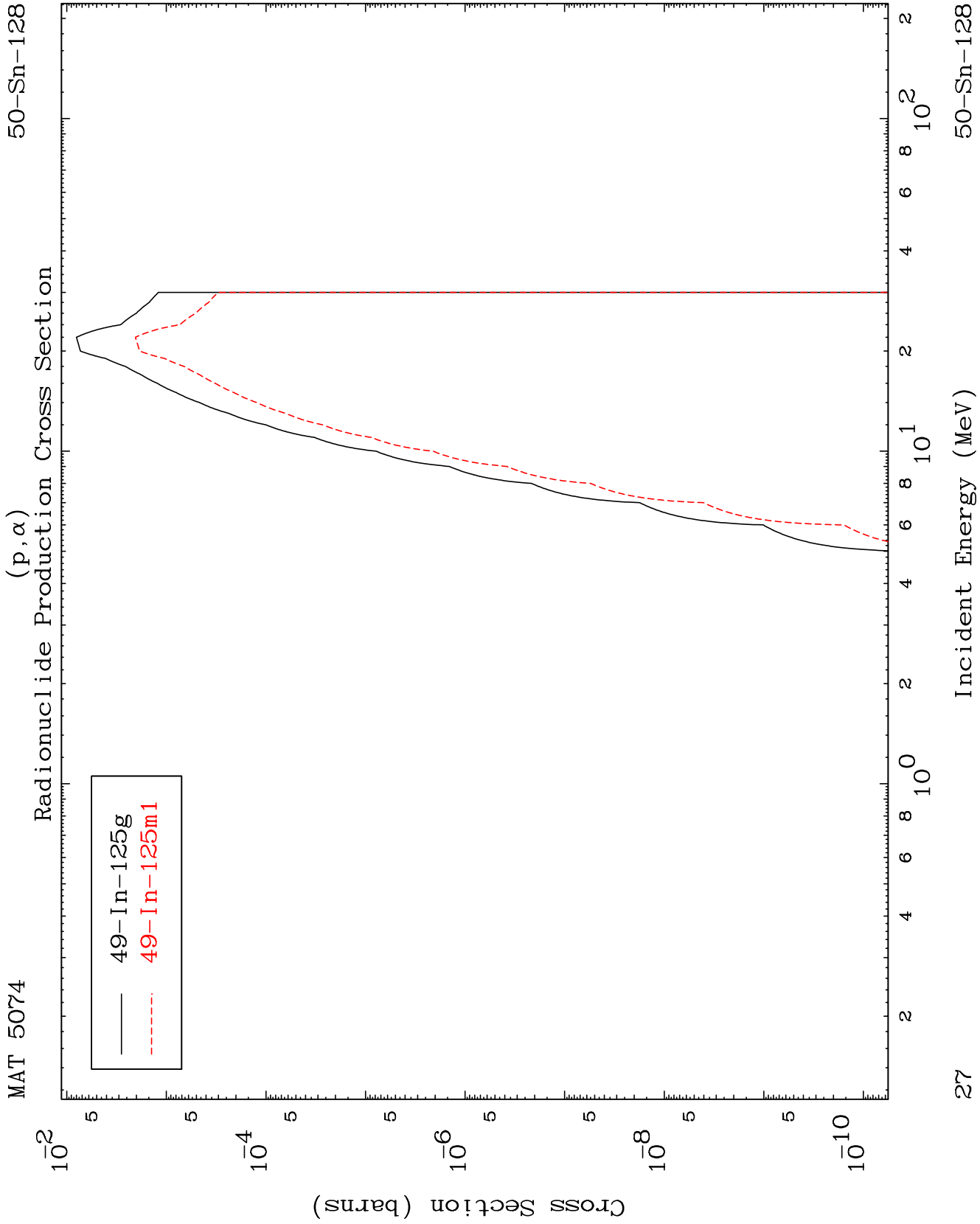


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Incident Energy (MeV)

50-Sn-128





Radionuclide Production Cross Section (p,2p)

