

Program EVALPLOT
(Version 2018-1)

by

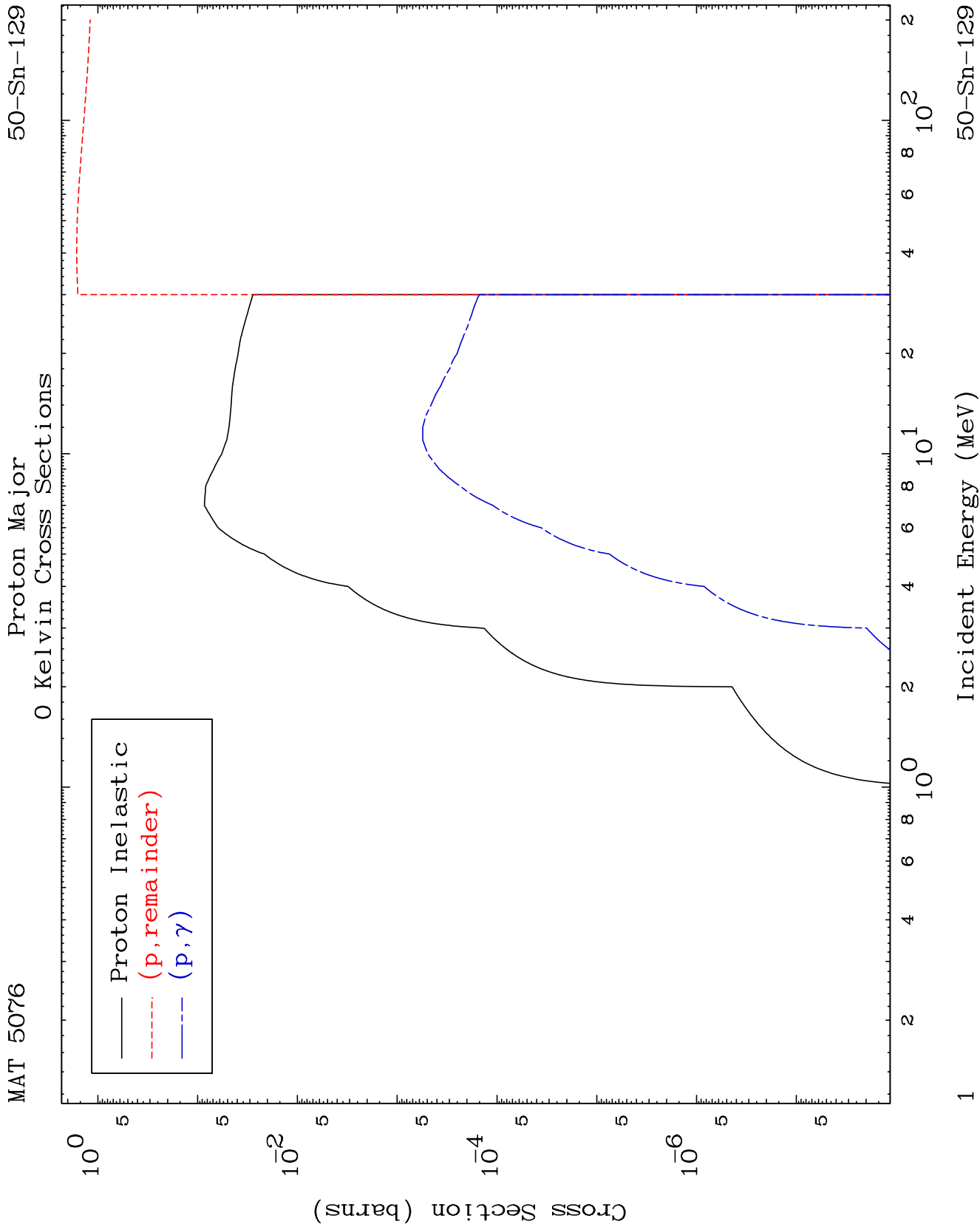
Dermott E. Cullen
(Present Contact Information)

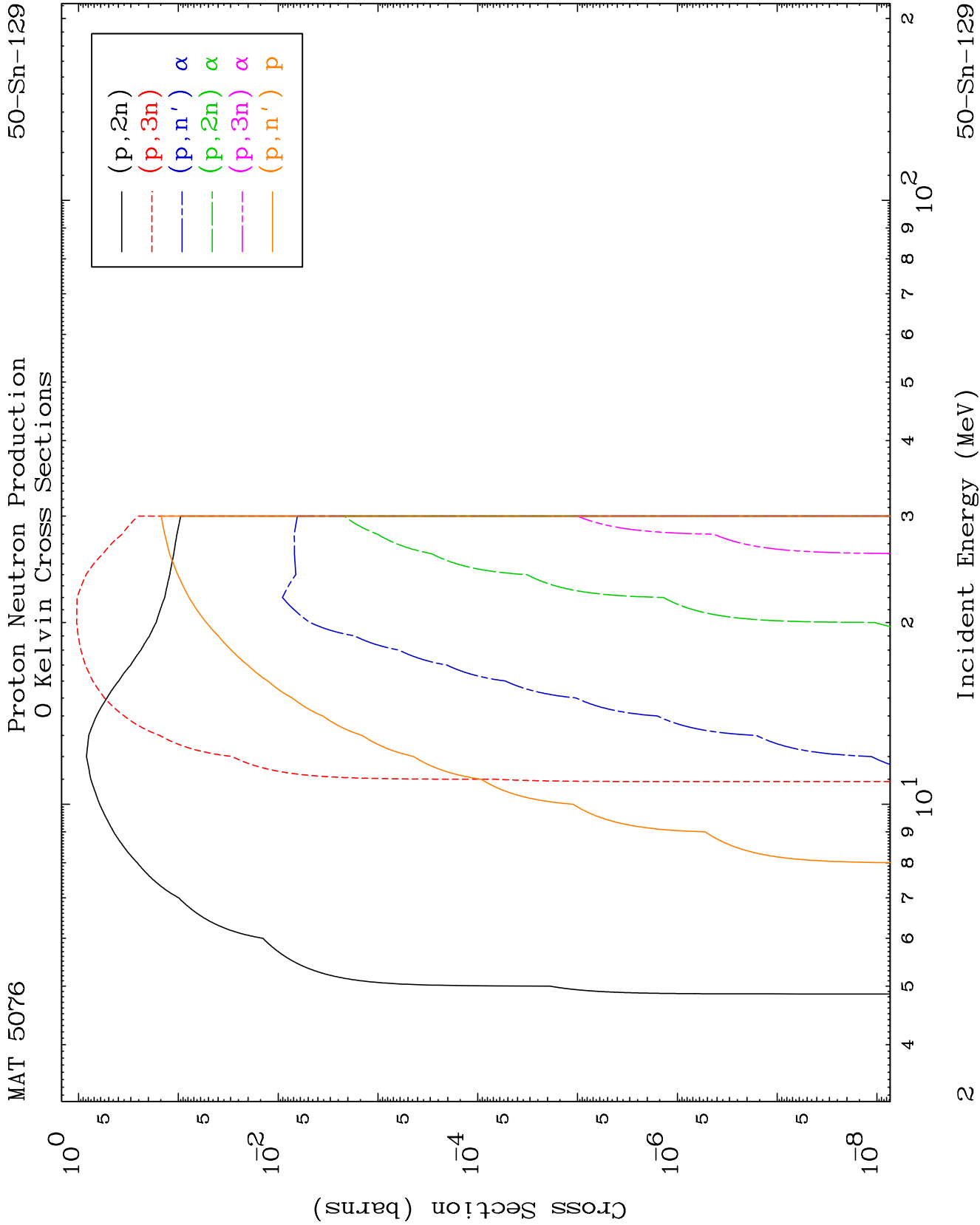
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Livermore, CA 94550
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E.Mail: redcullen1@comcast.net
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Press Mouse Button to Start

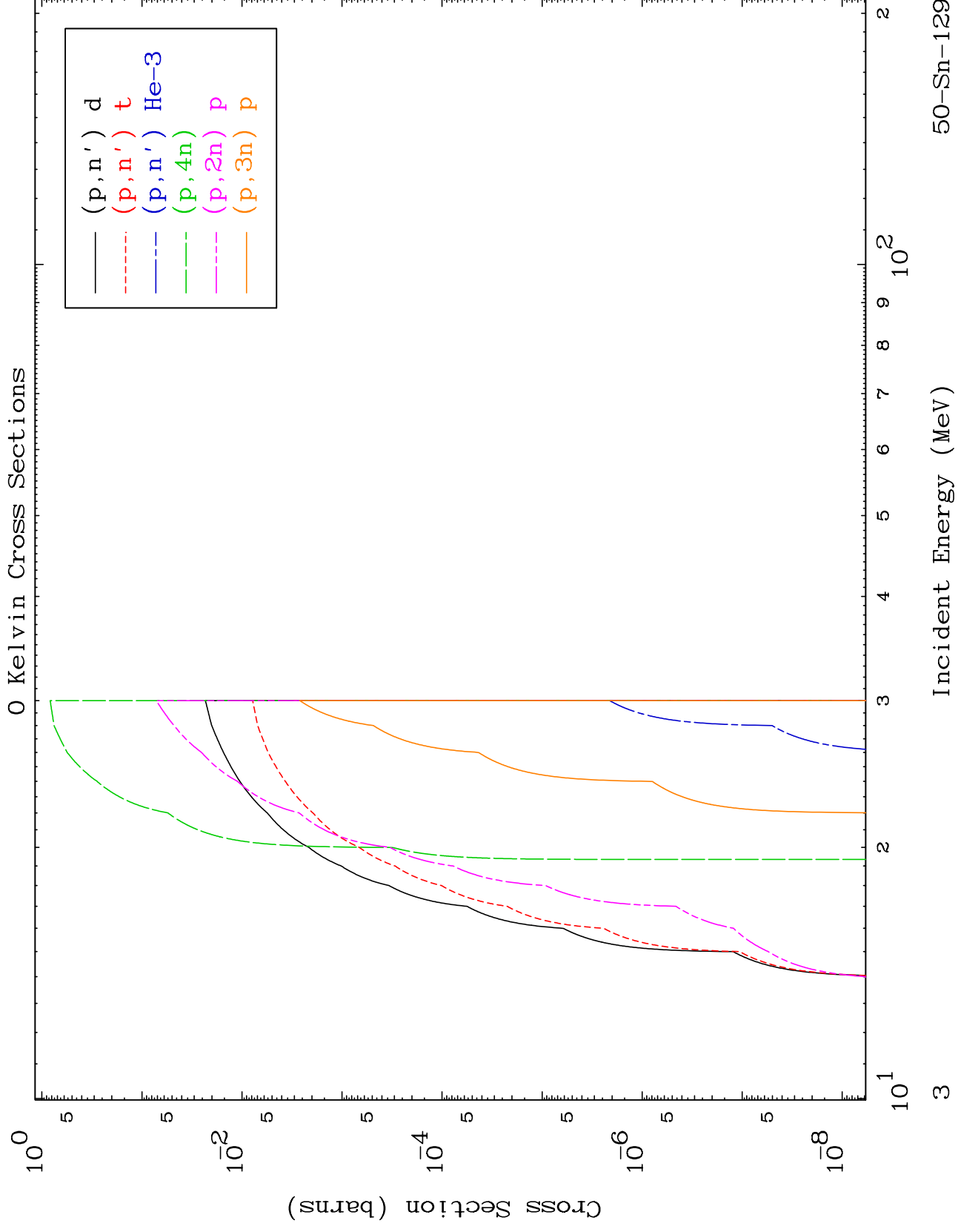


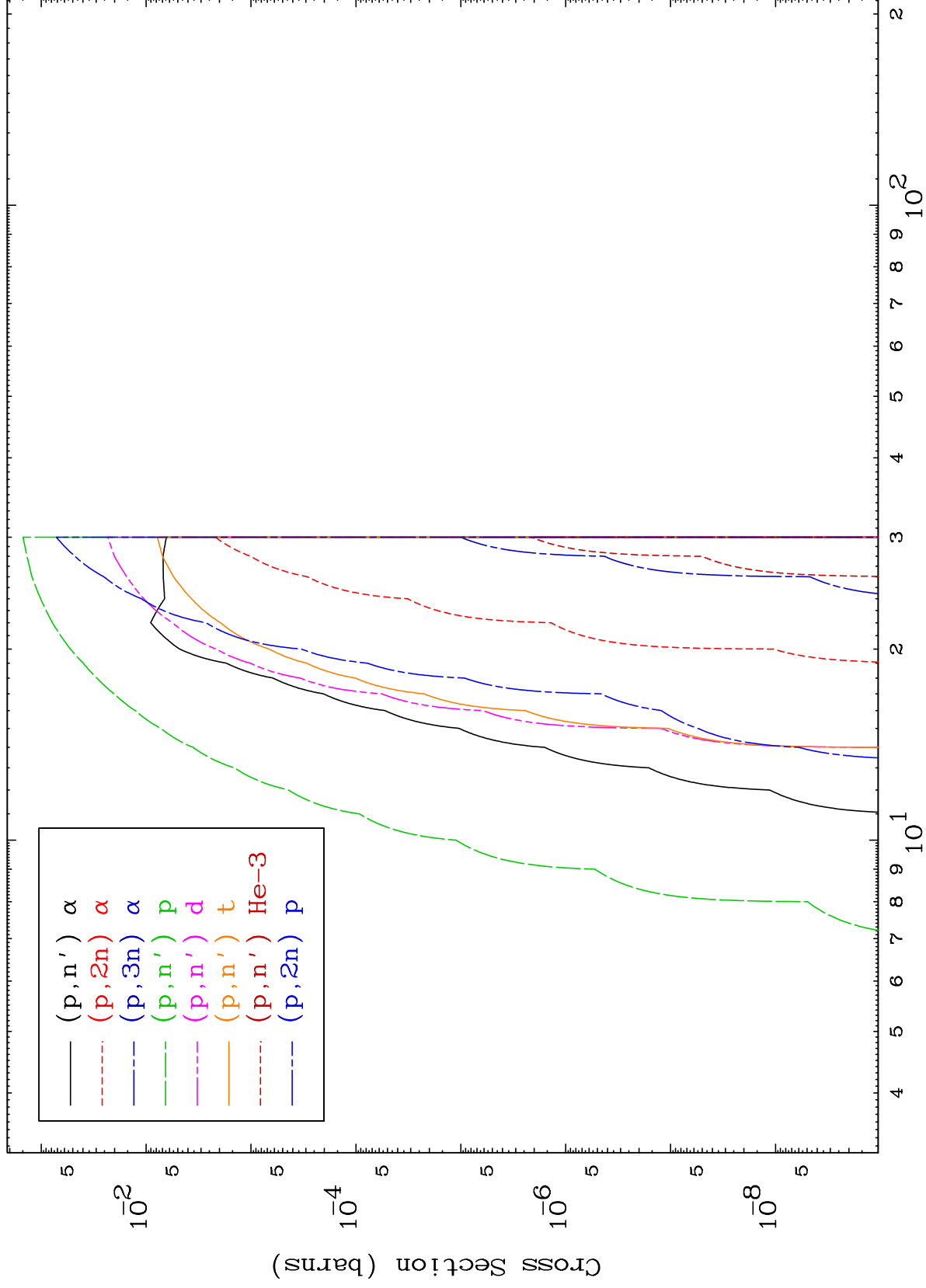


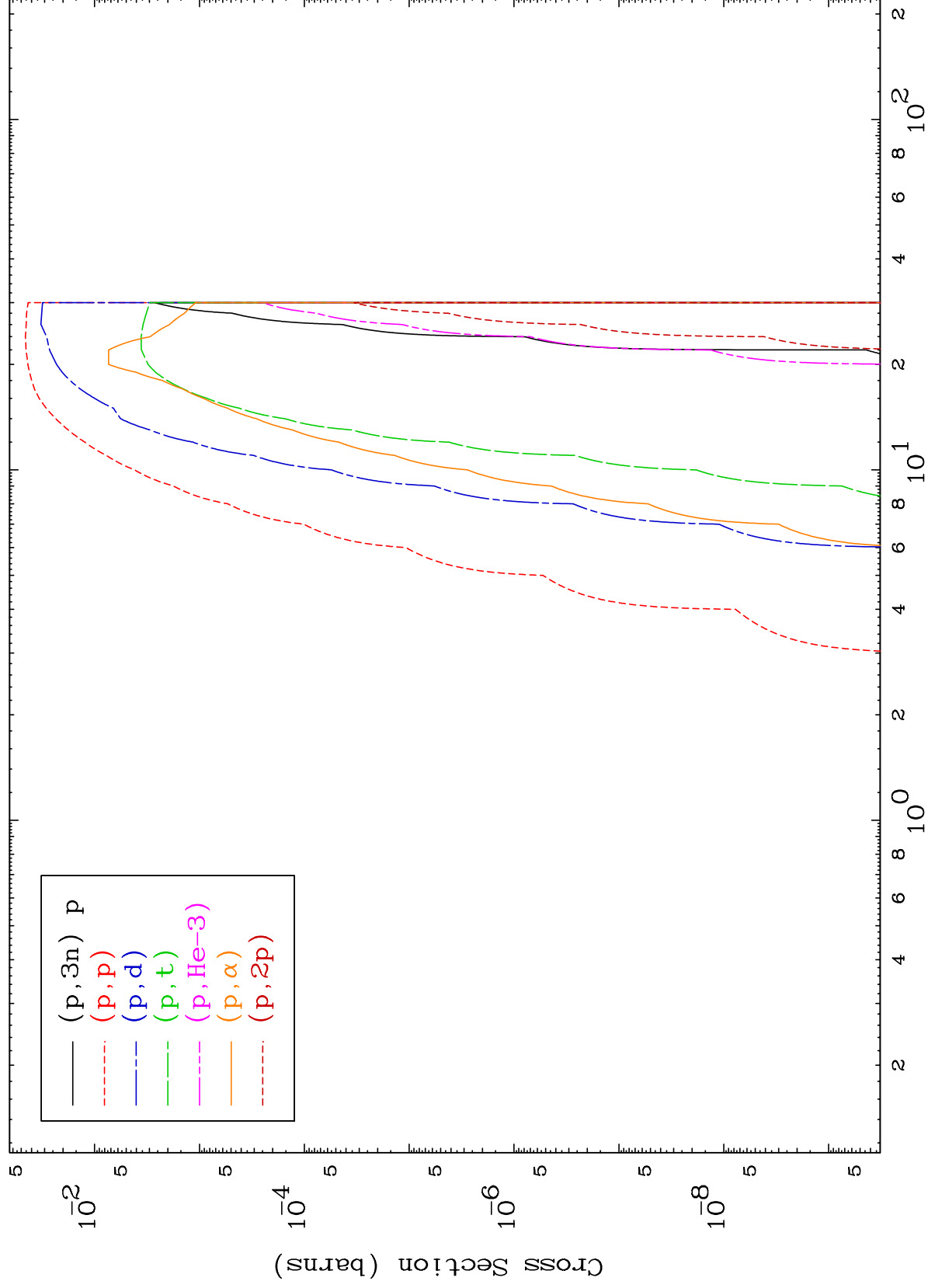
MAT 5076

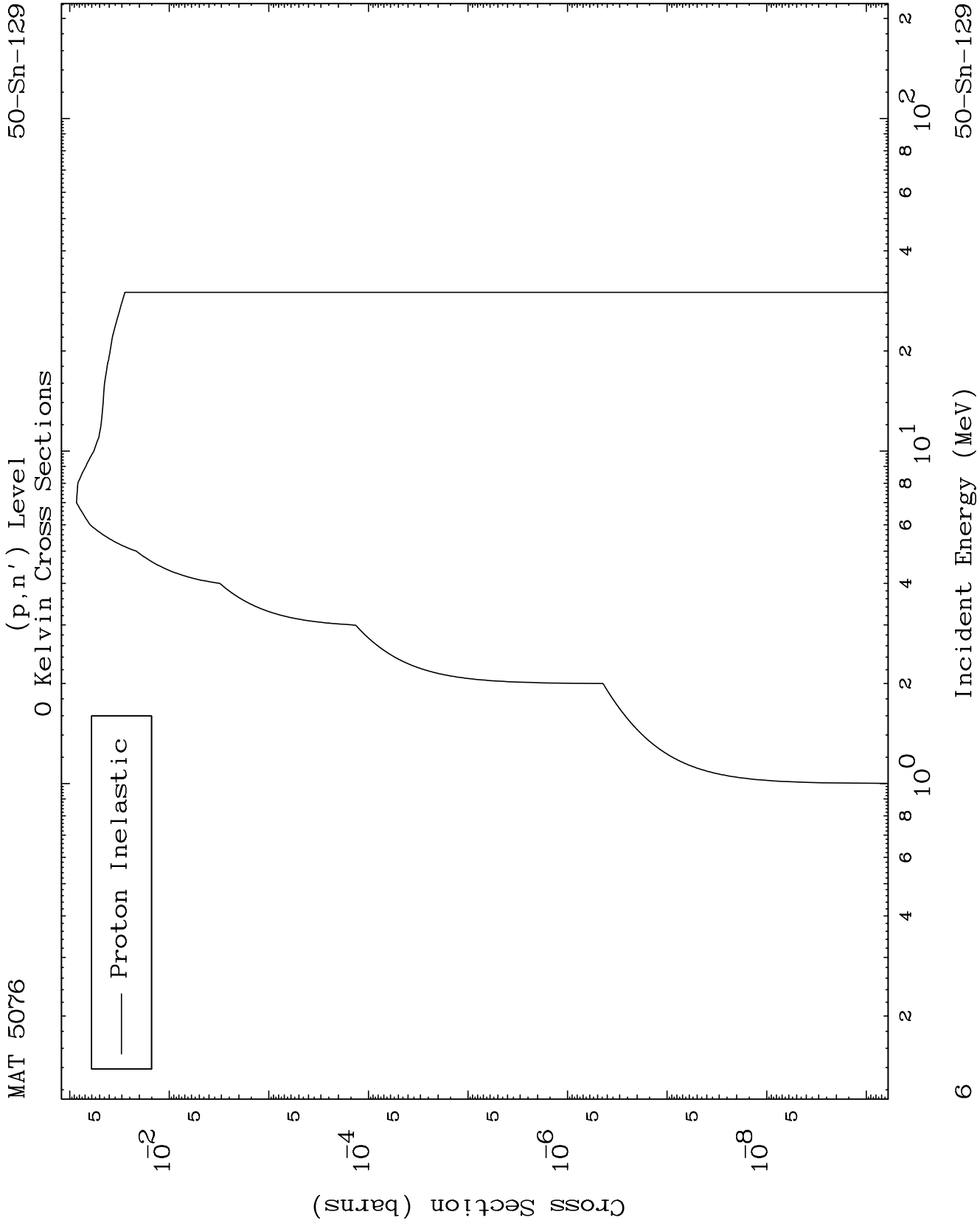
Proton Neutron Production
0 Kelvin Cross Sections

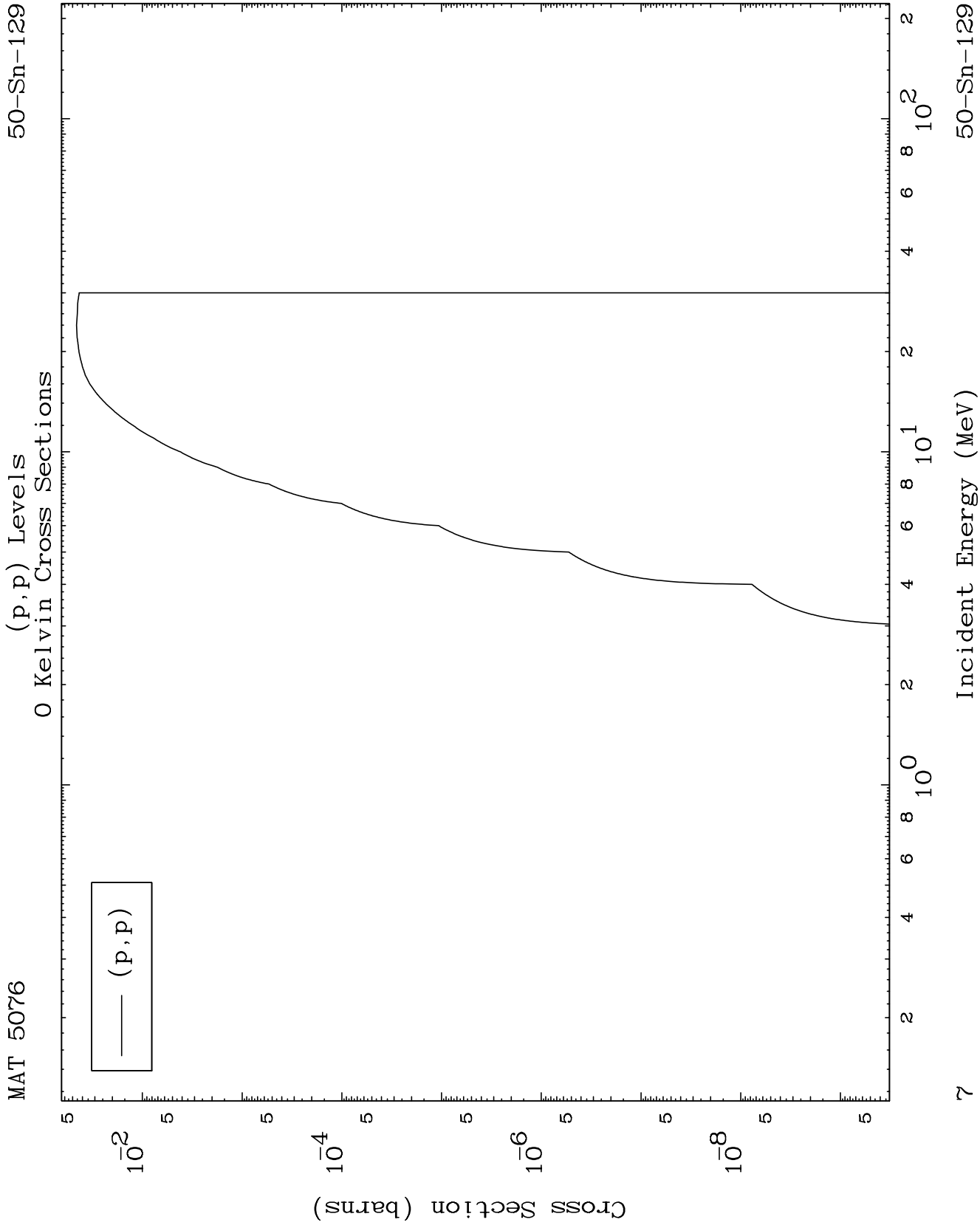
50-Sn-129









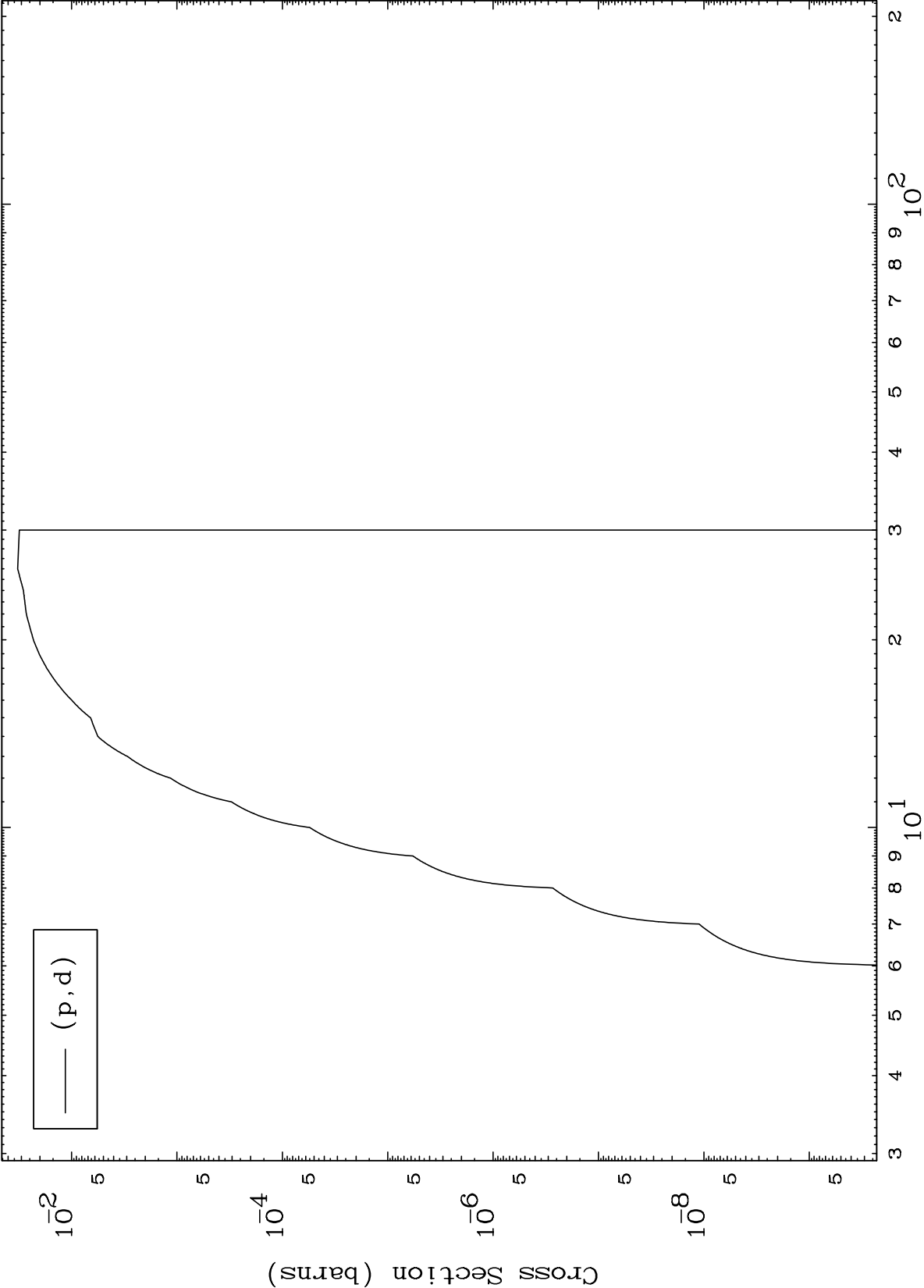


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(p,d) Levels

50-Sn-129

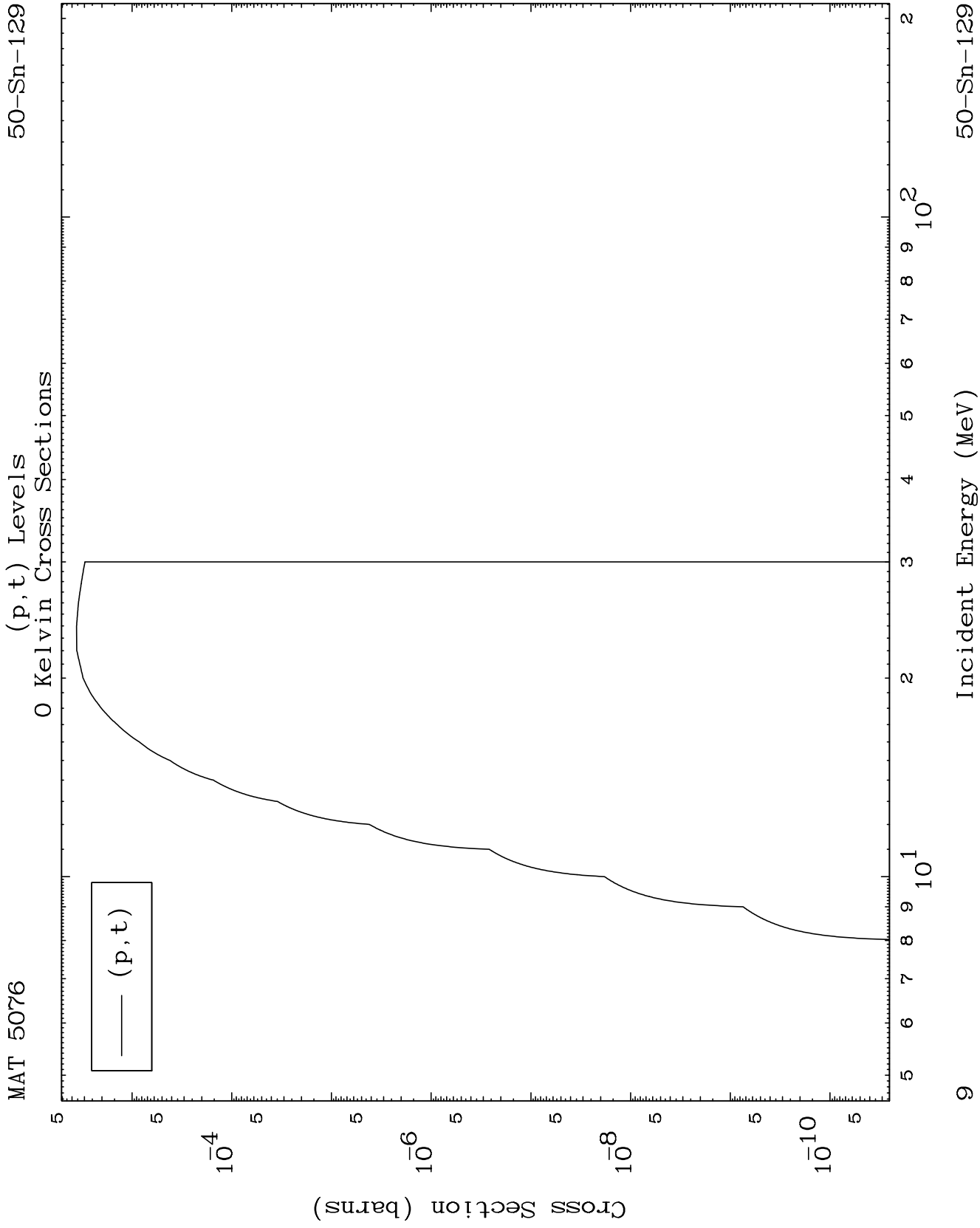
0 Kelvin Cross Sections



Incident Energy (MeV)

50-Sn-129

8

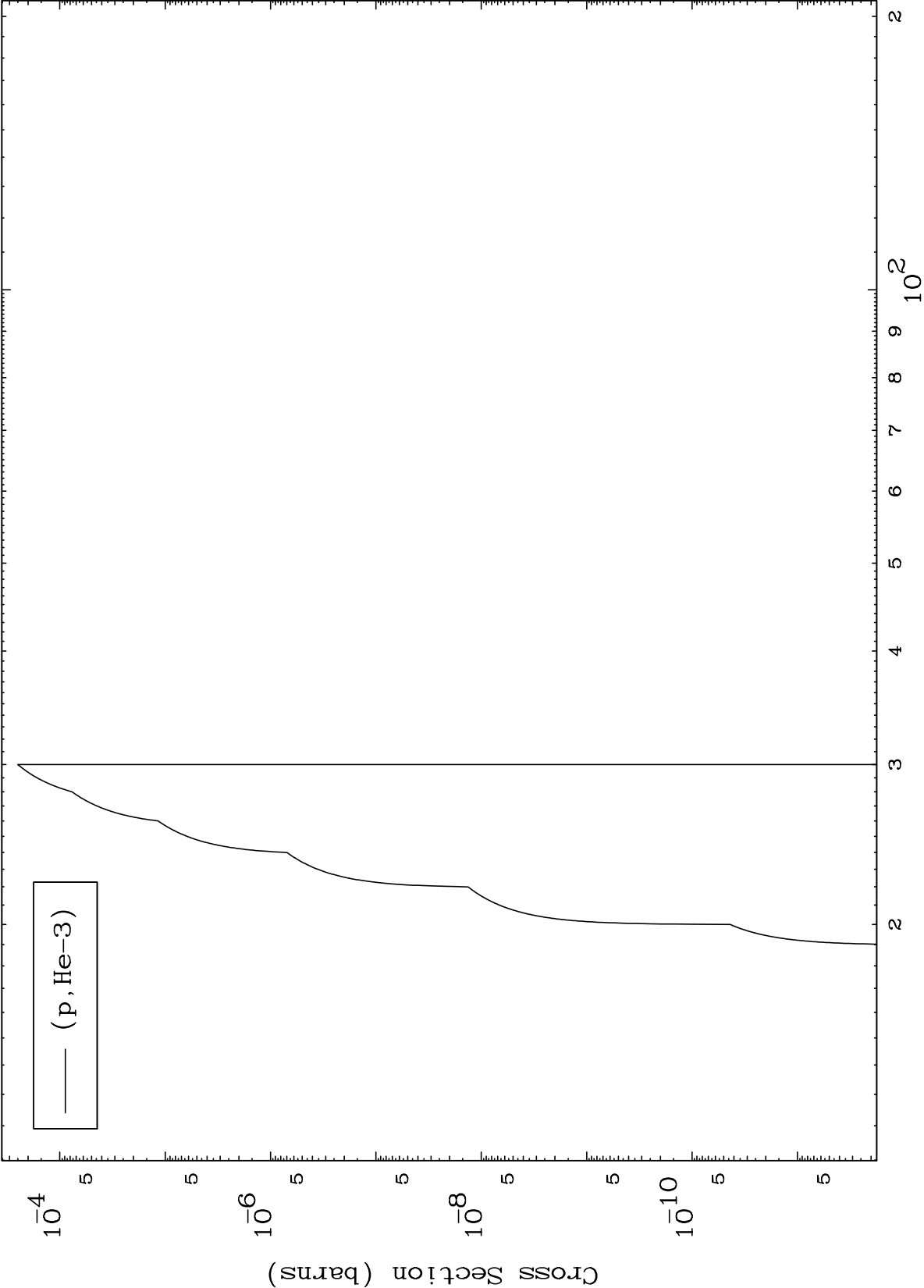


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(p,He3) Levels

50-Sn-129

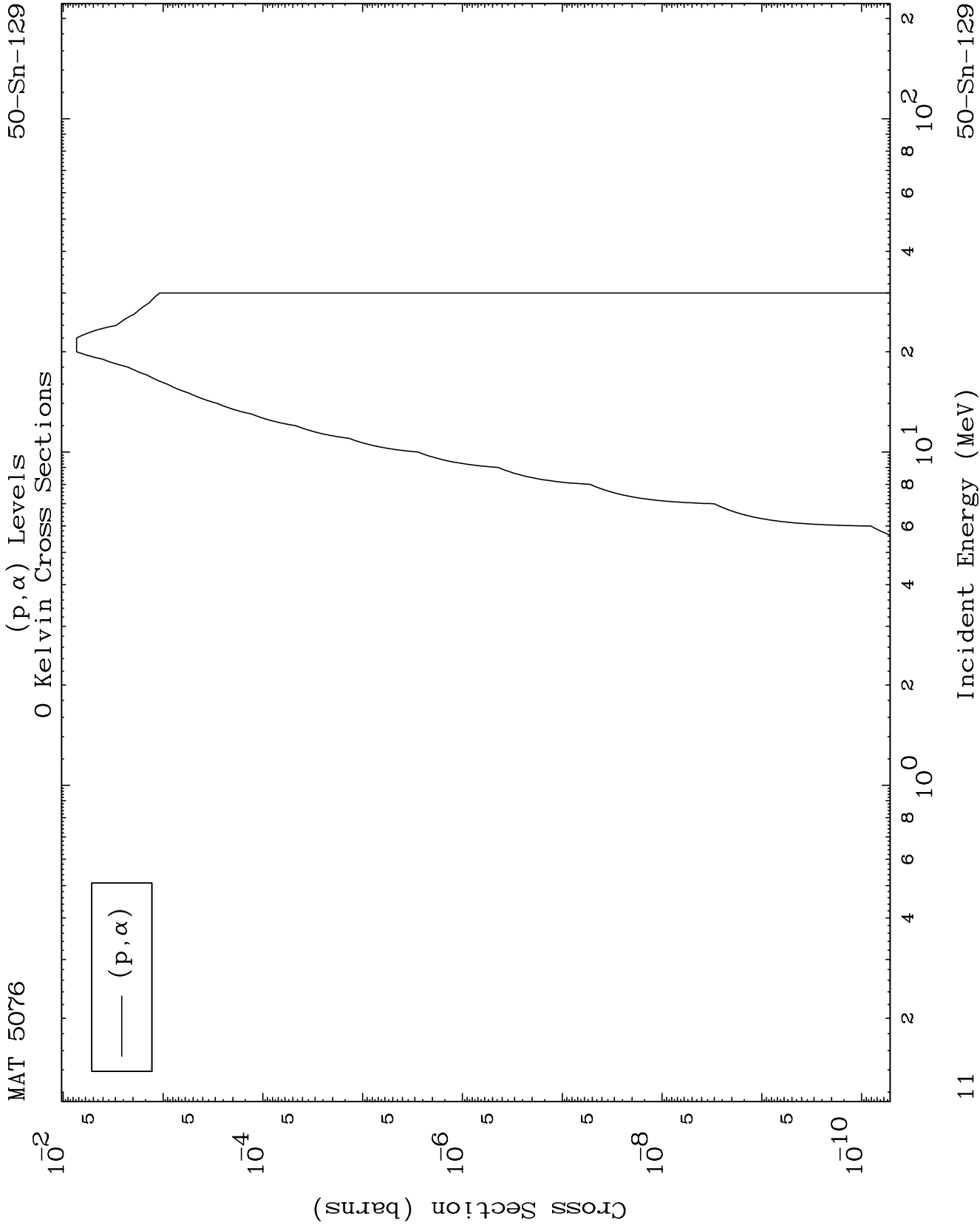
0 Kelvin Cross Sections

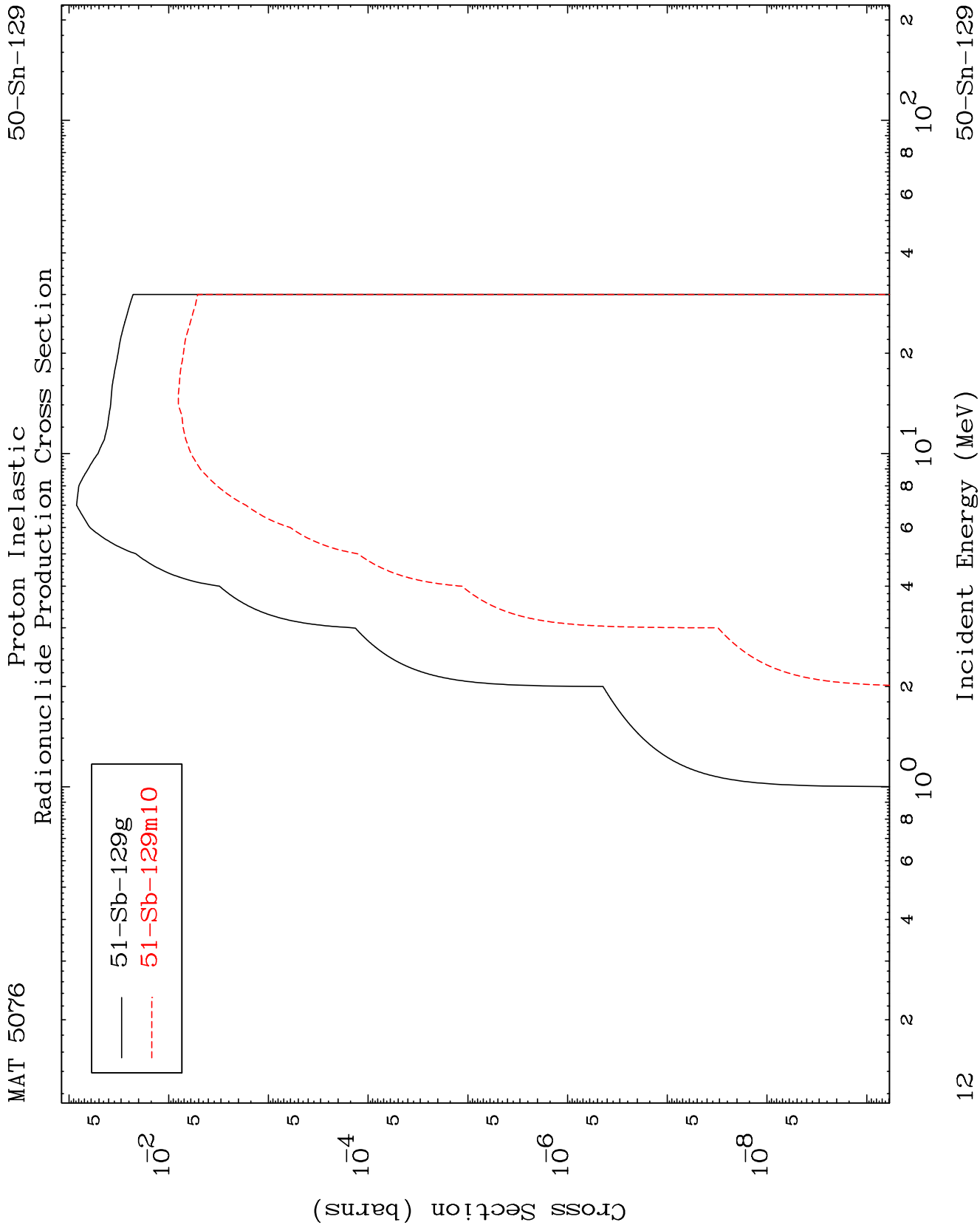


10

Incident Energy (MeV)

50-Sn-129

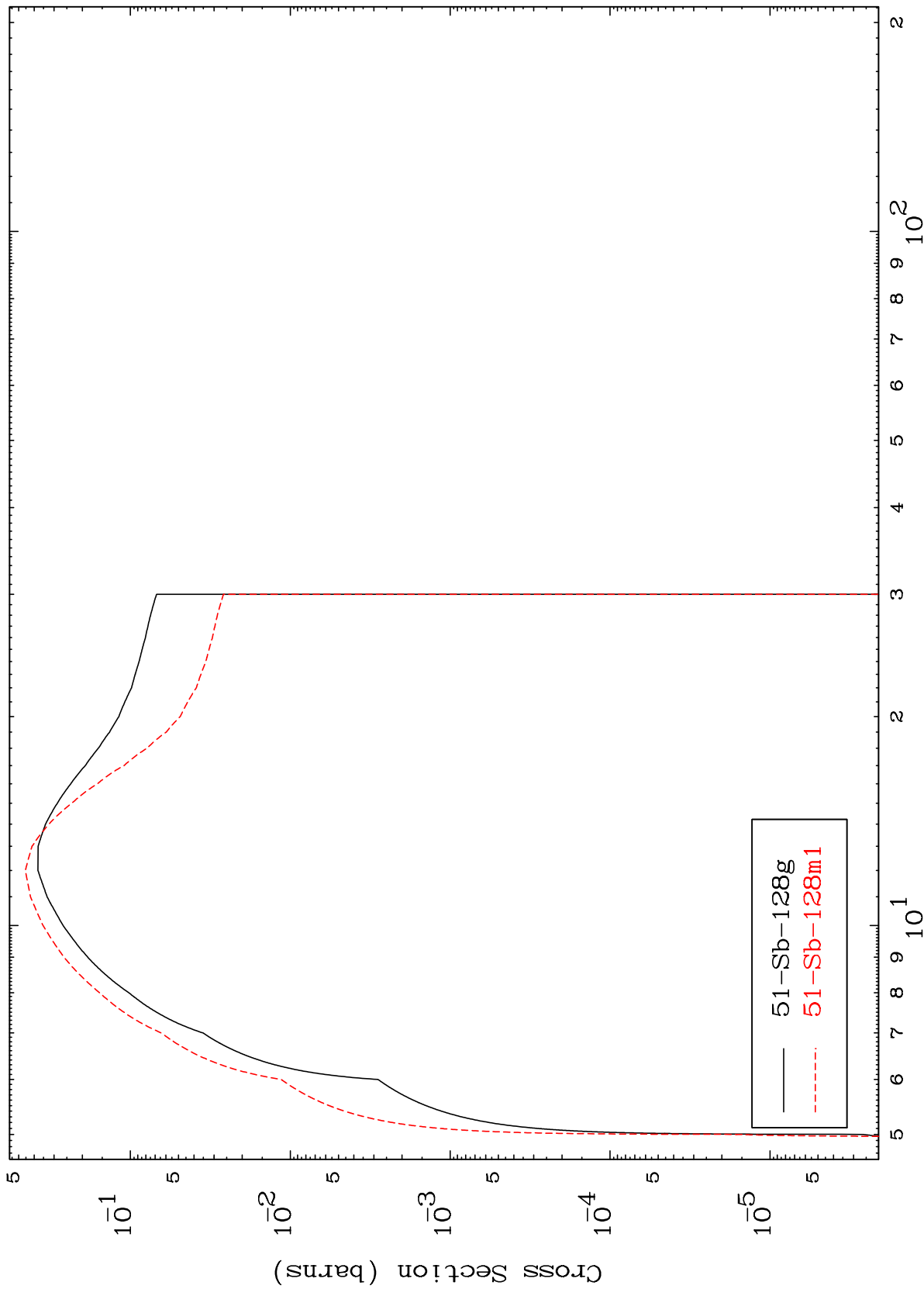




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50-Sn-129

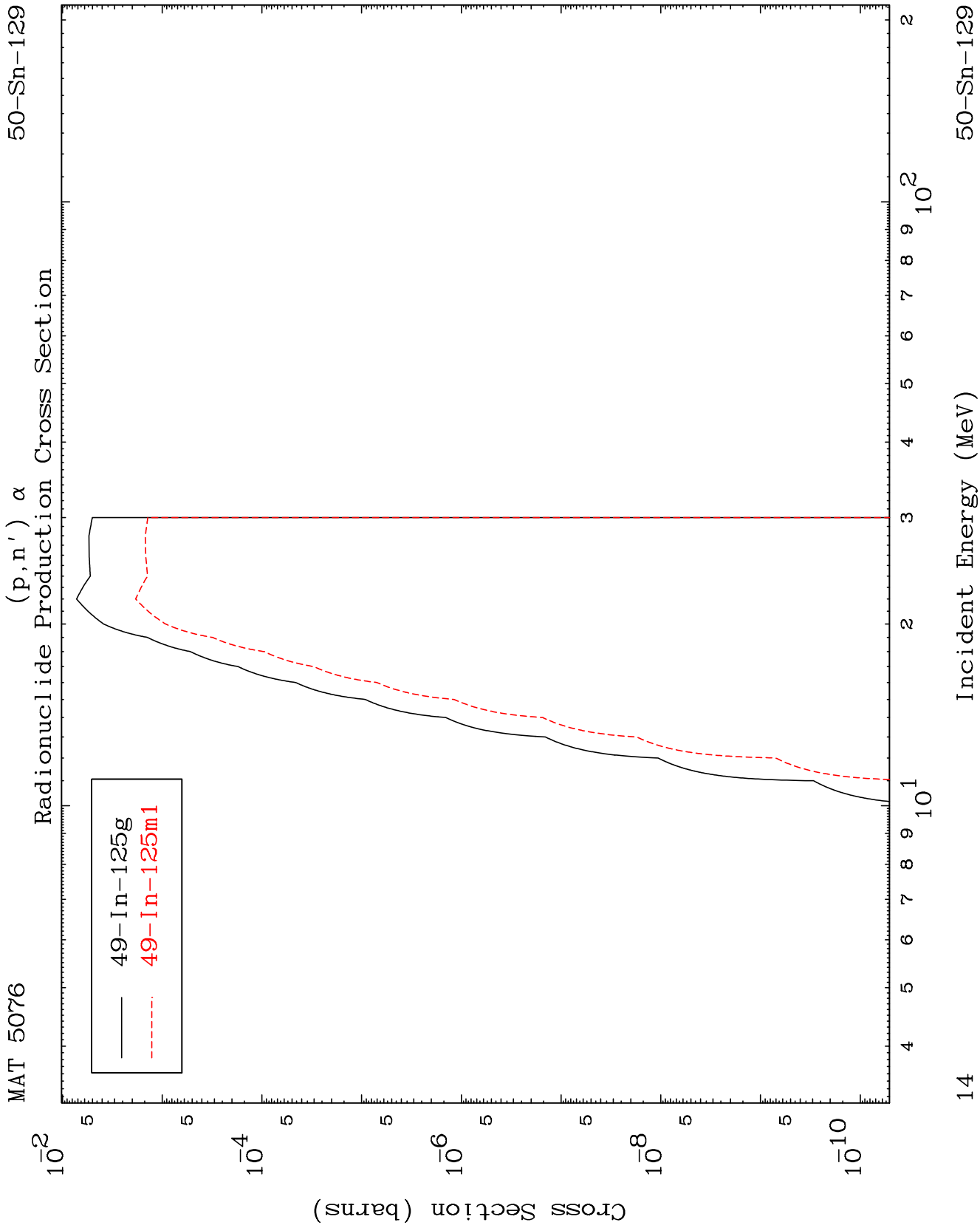
(p,2n)
Radionuclide Production Cross Section

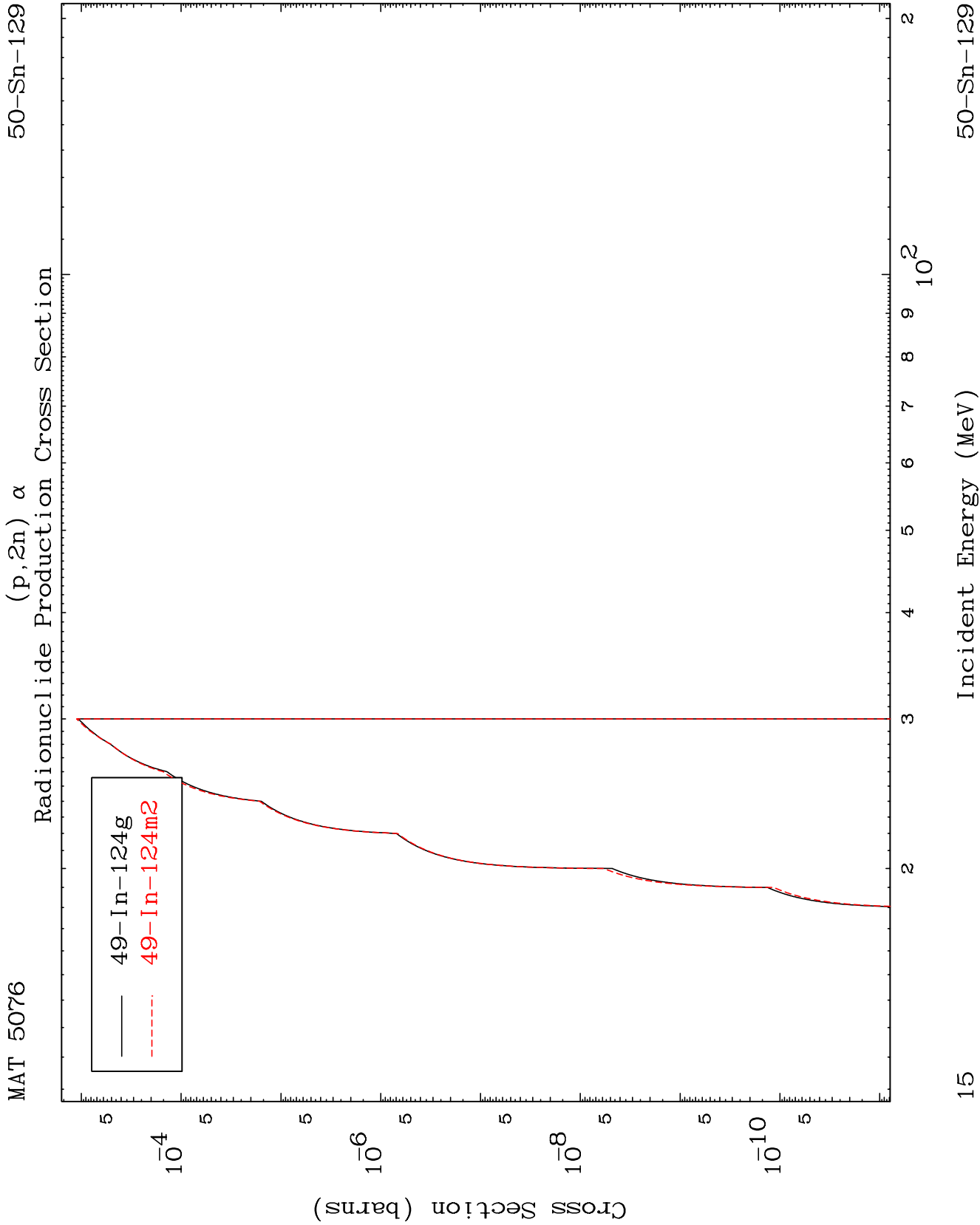


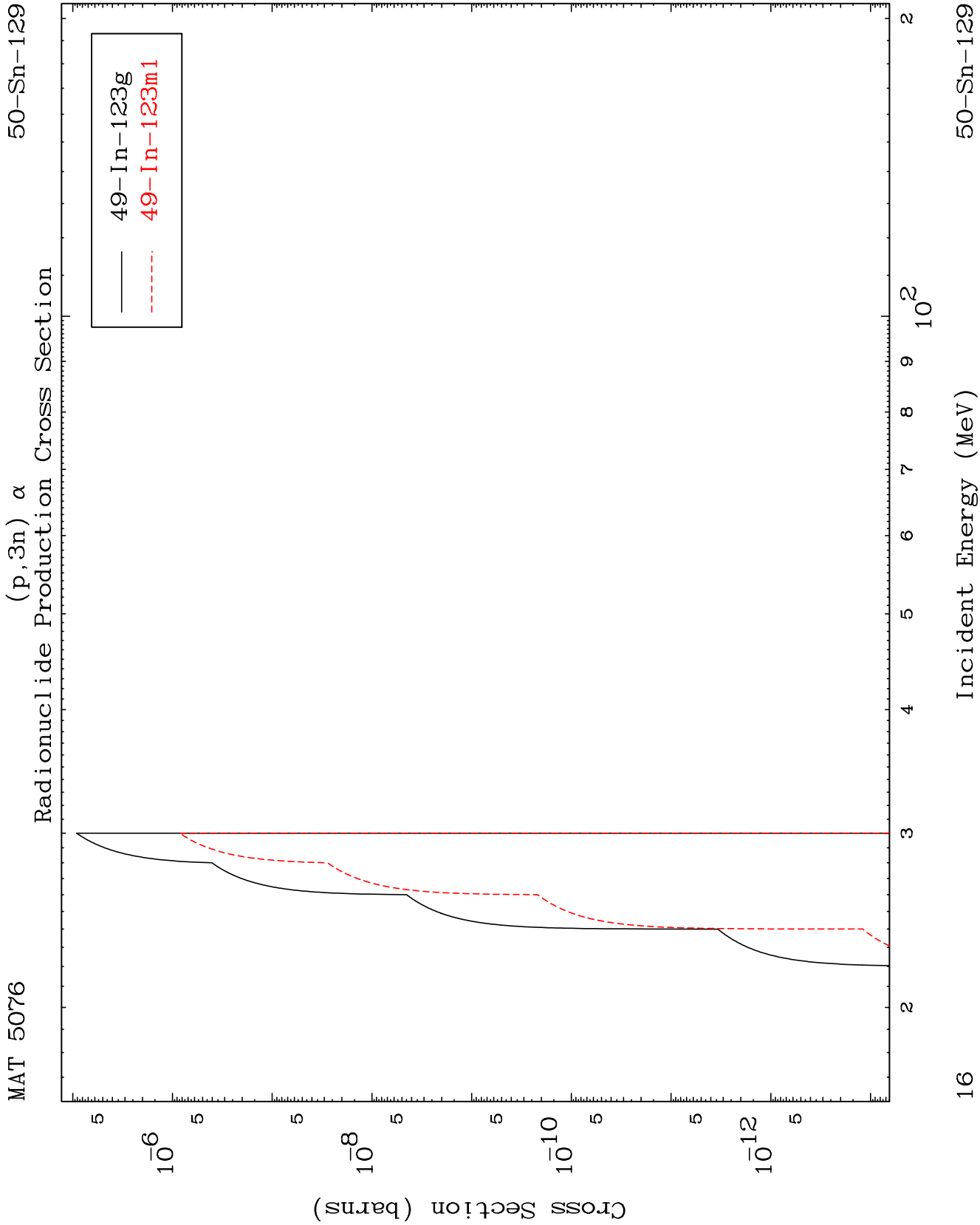
50-Sn-129

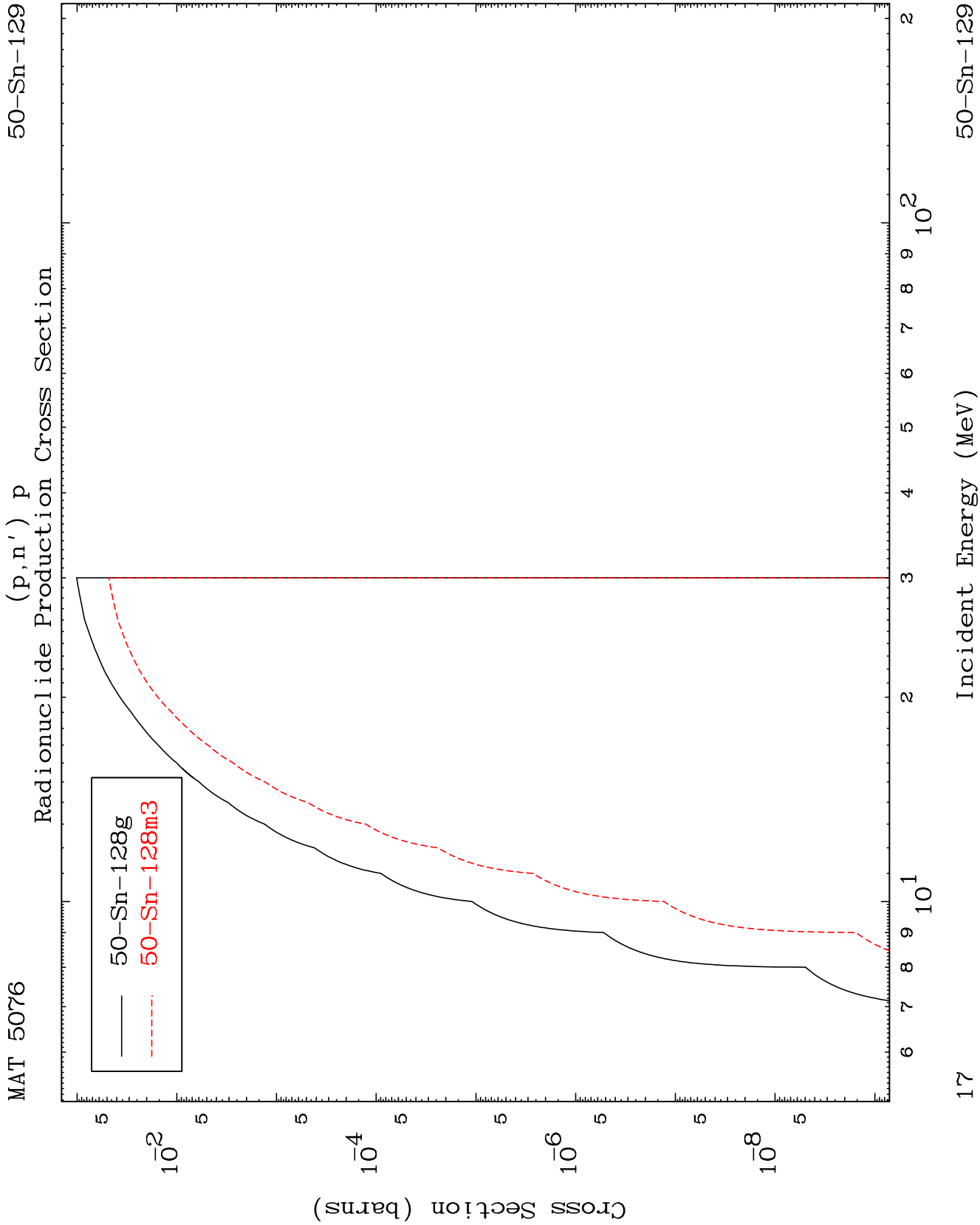
Incident Energy (MeV)

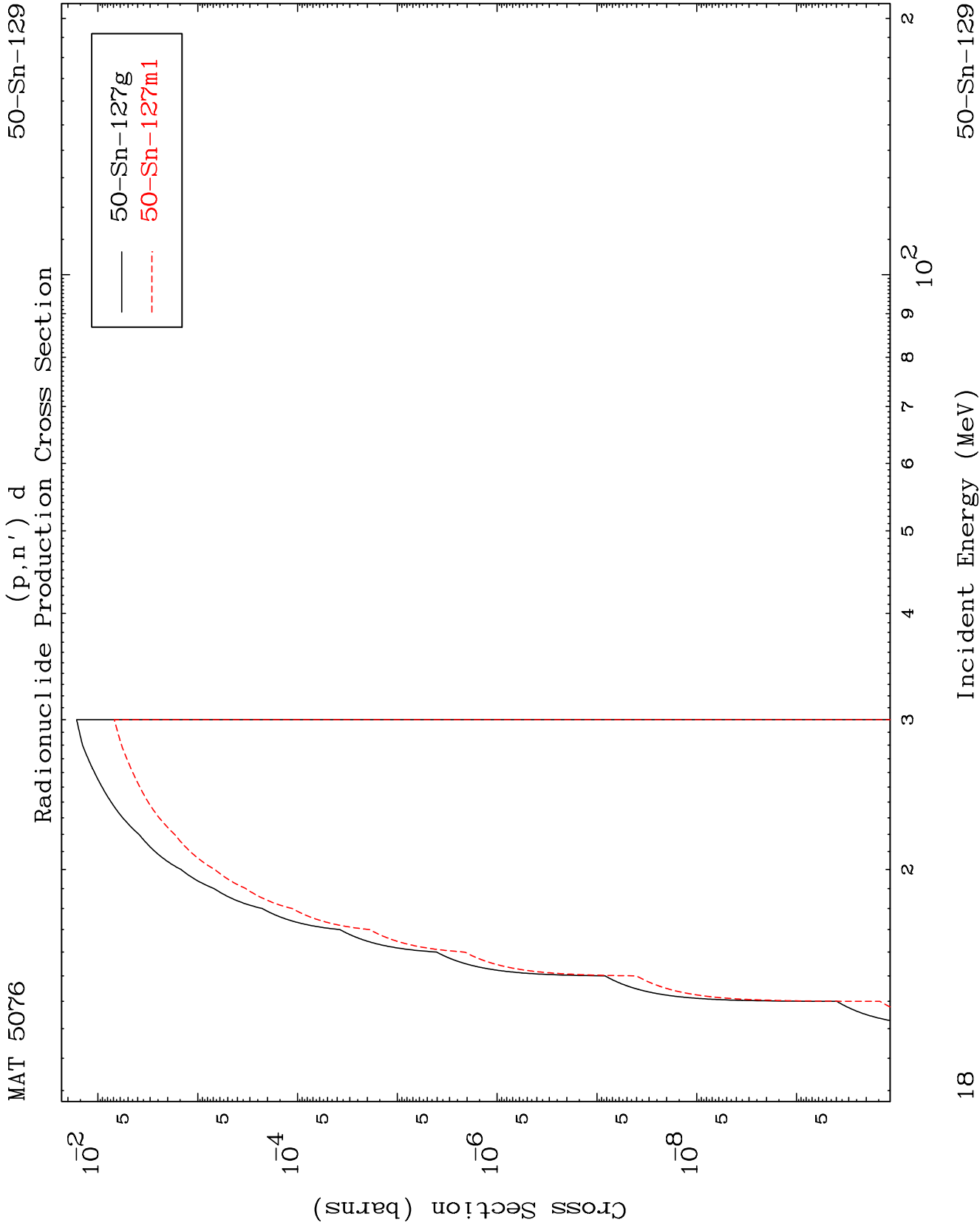
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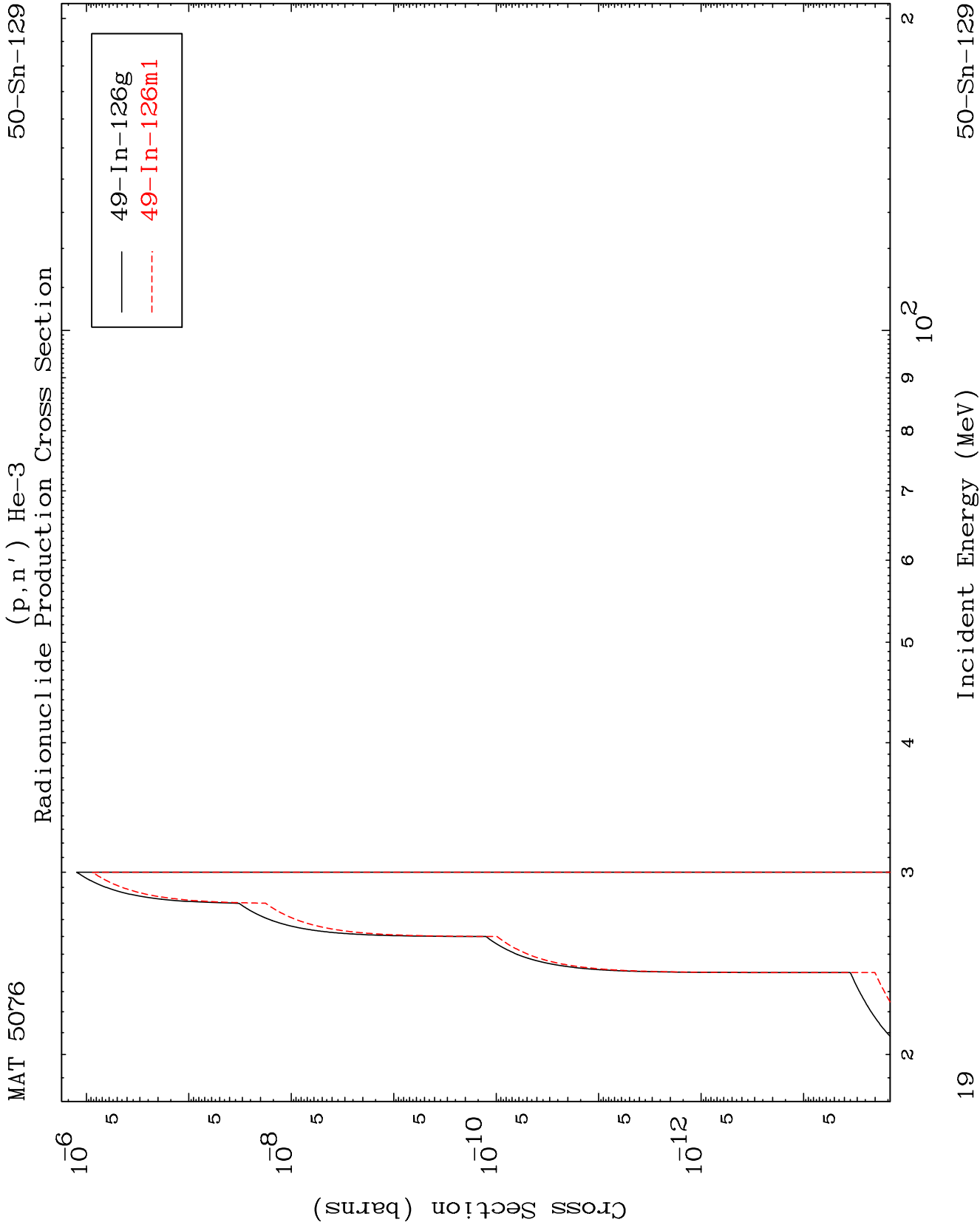


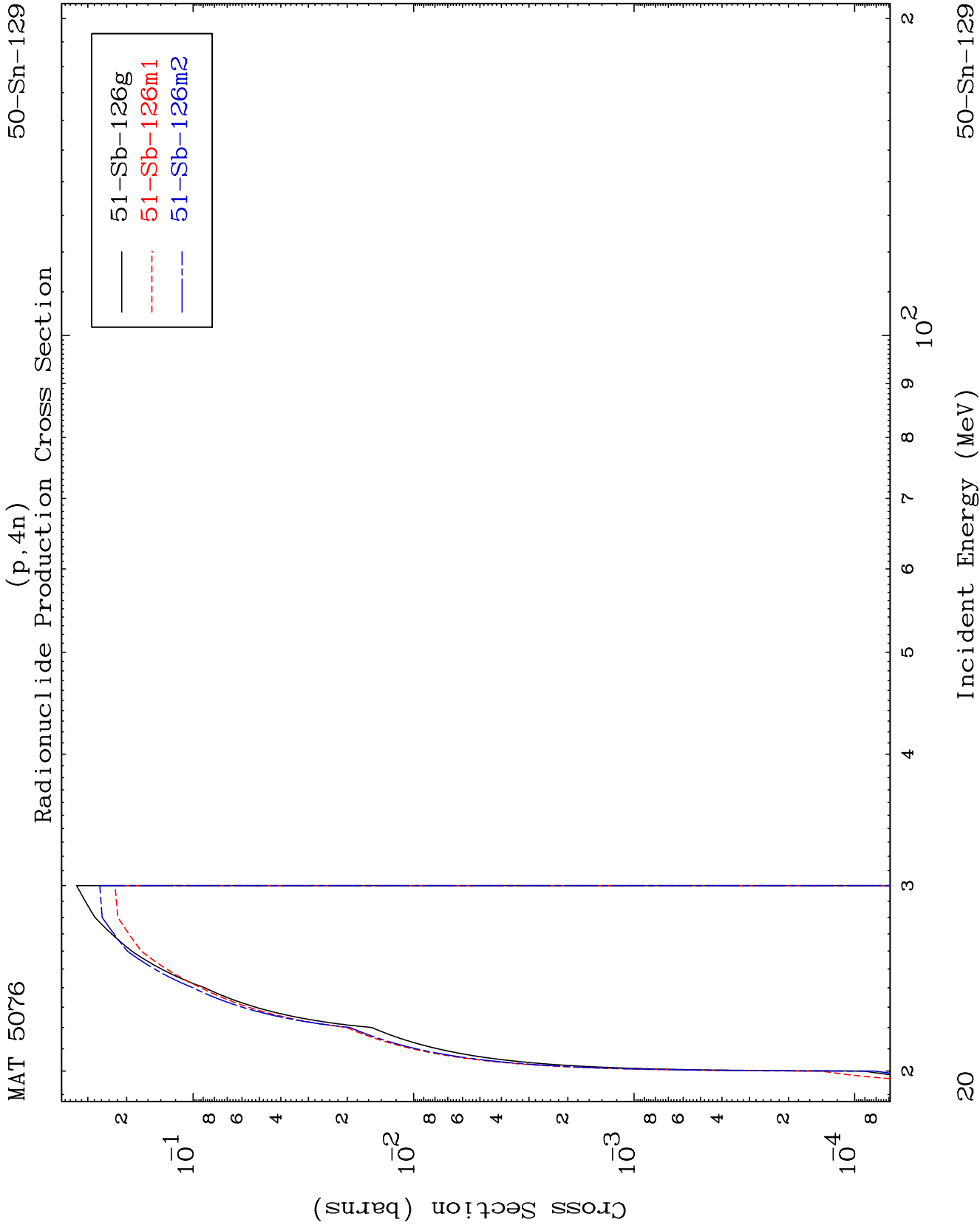


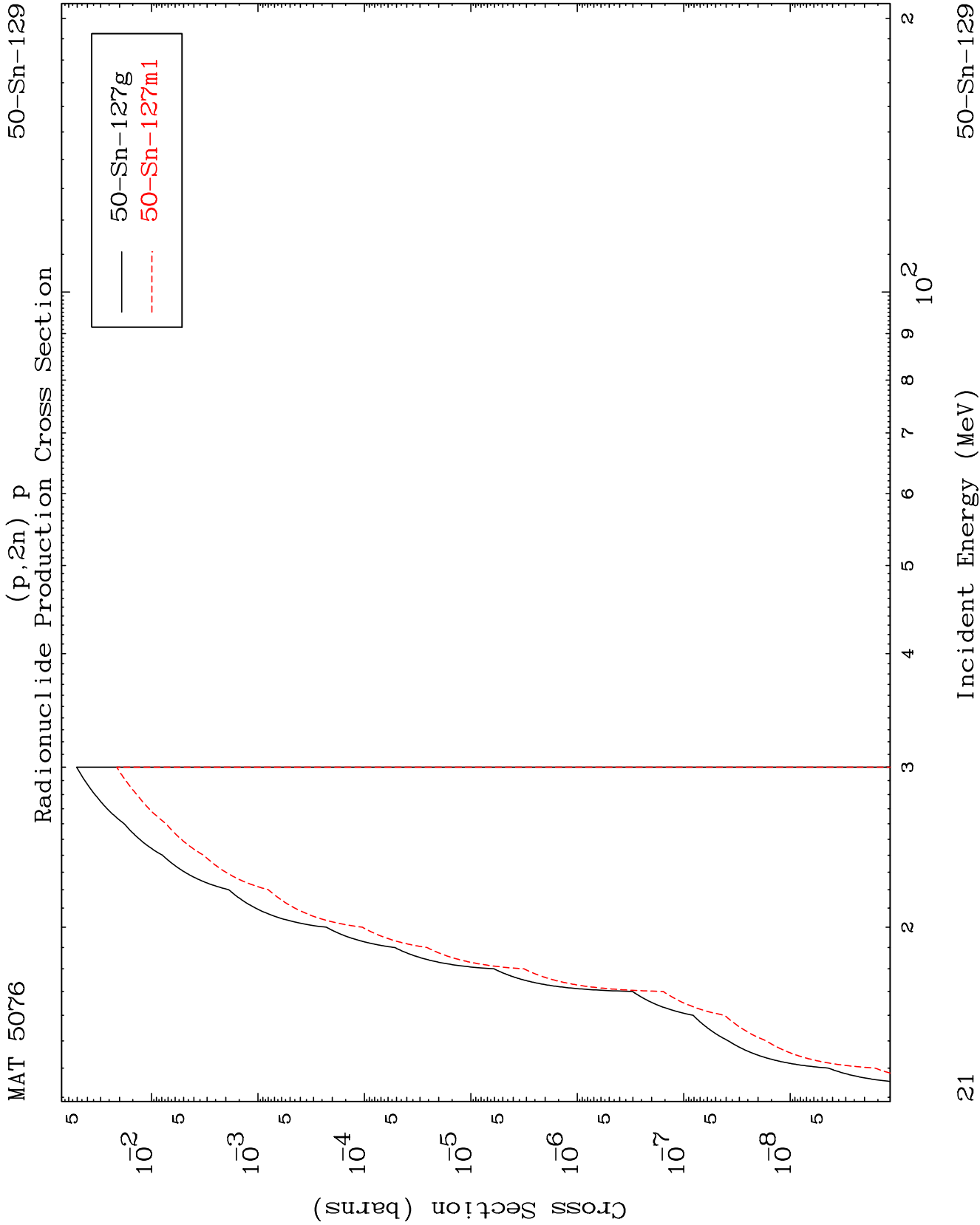


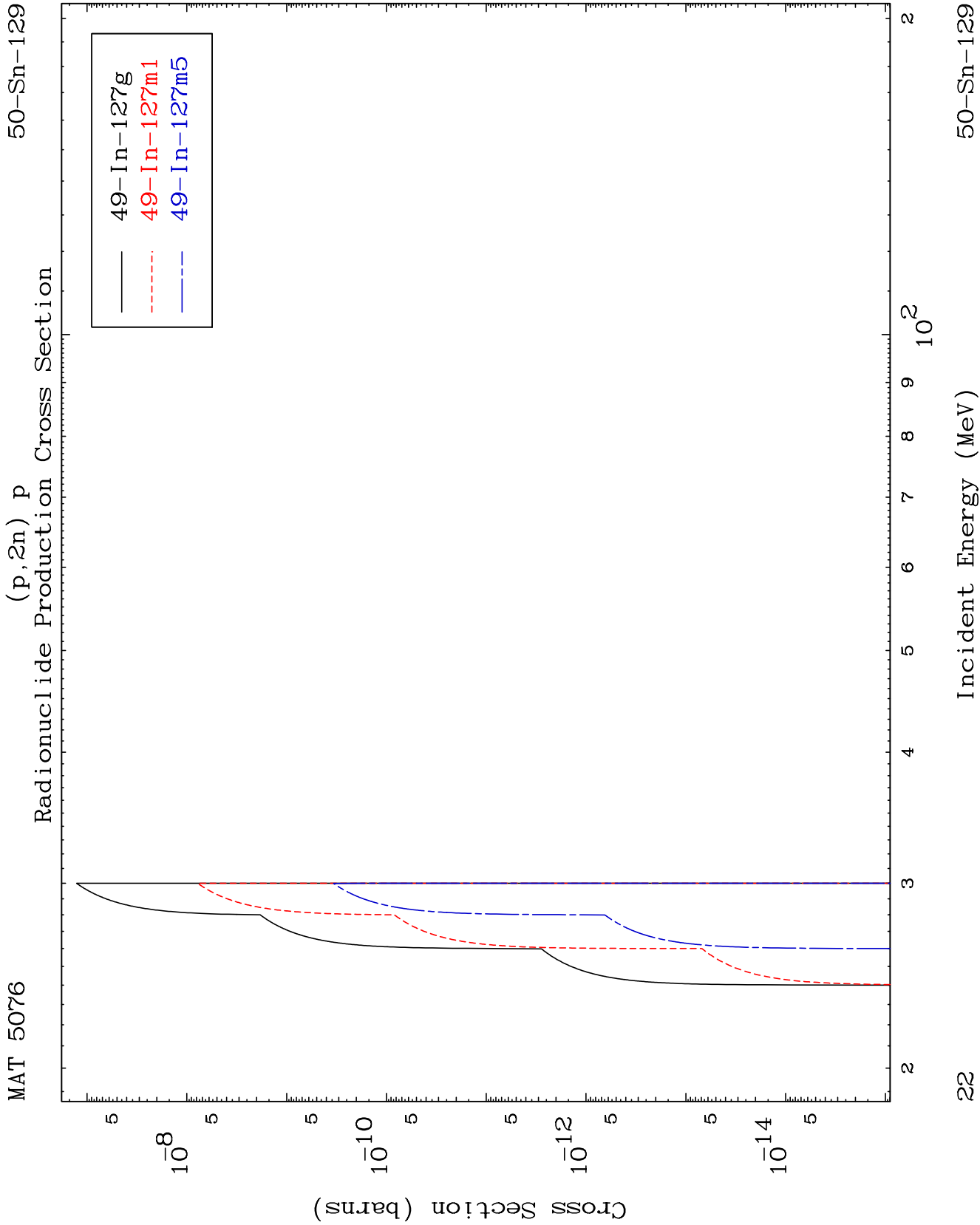




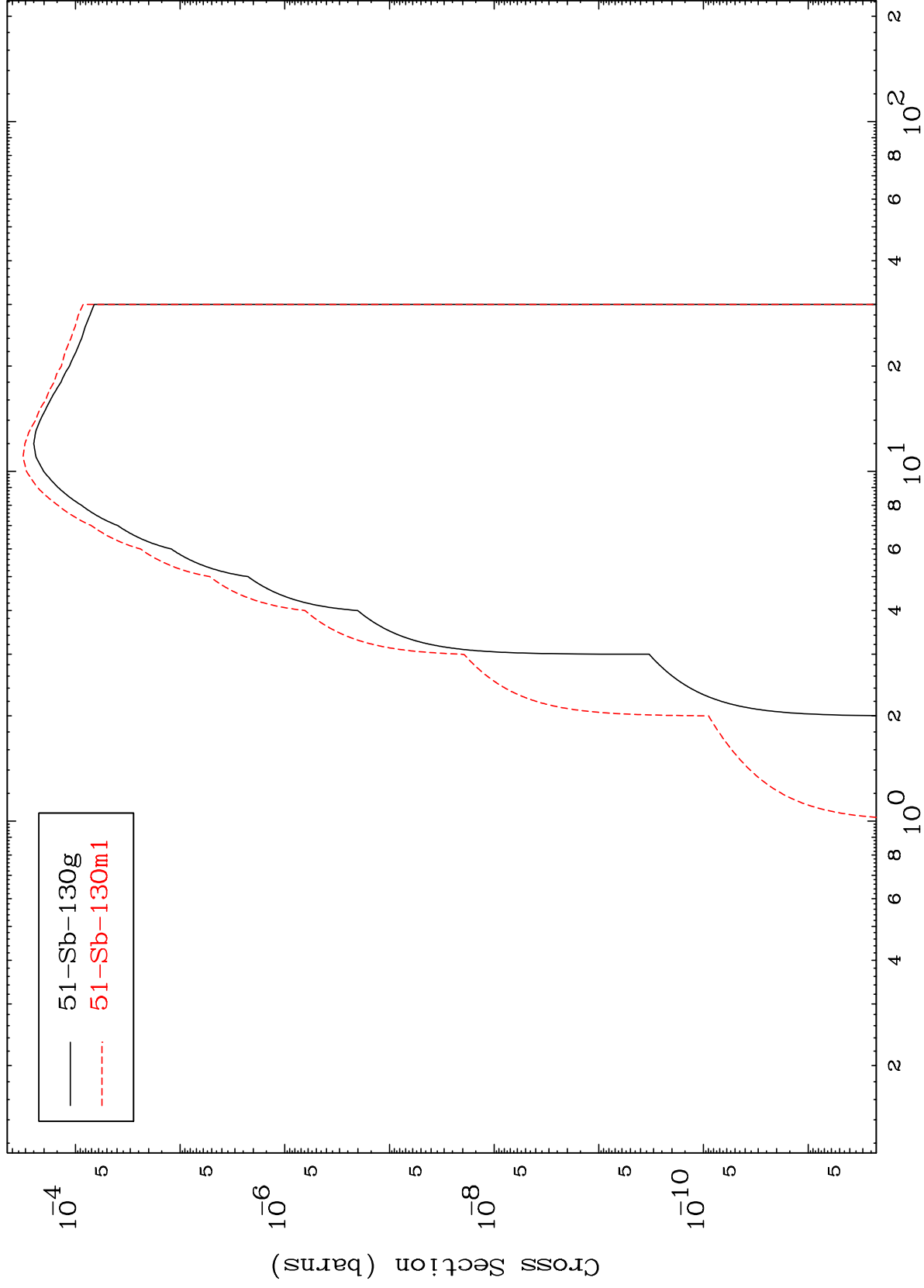








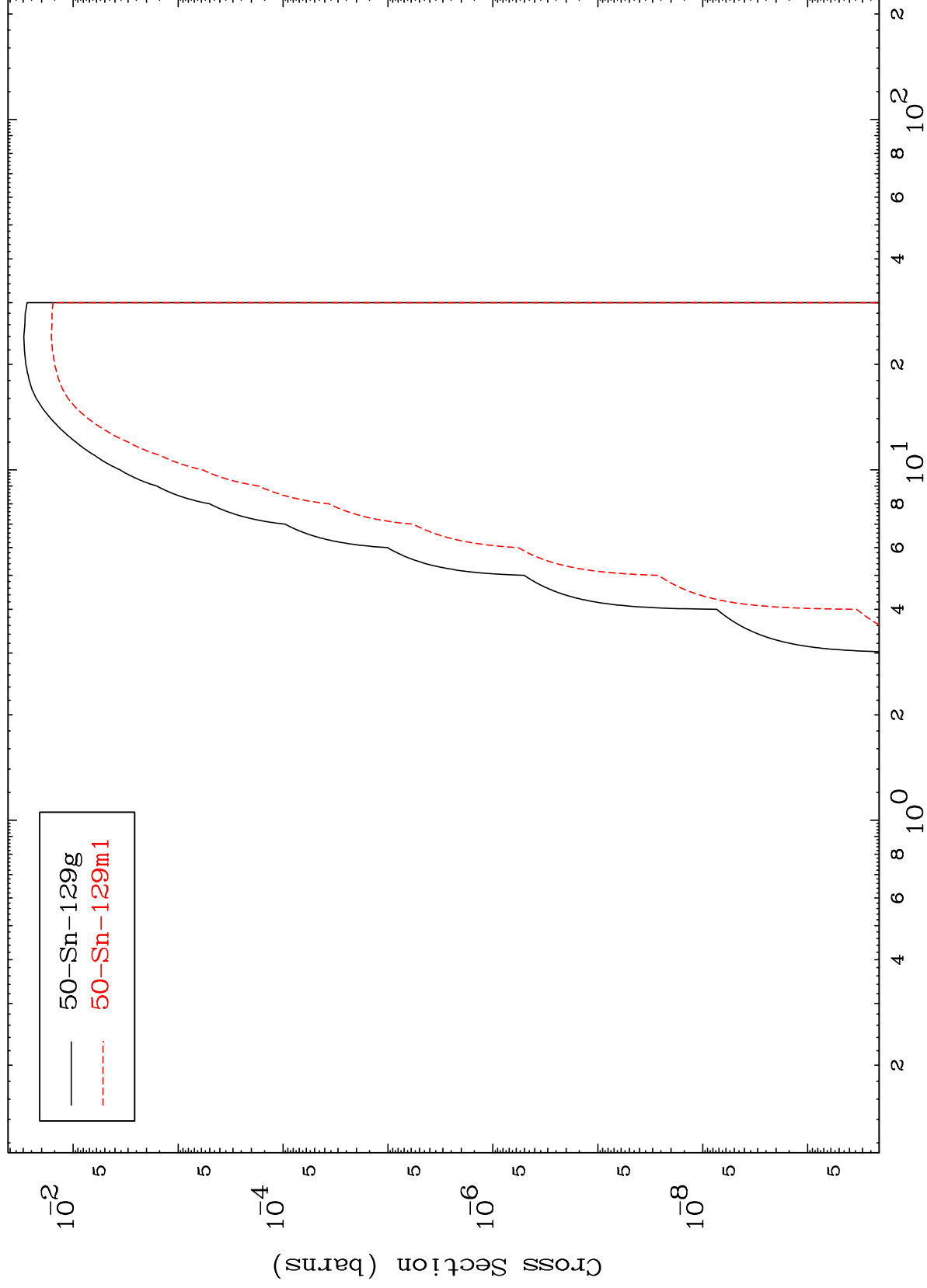
Radionuclide Production Cross Section
(p, γ)



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50-Sn-129

Radionuclide Production Cross Section
(p,p)



24

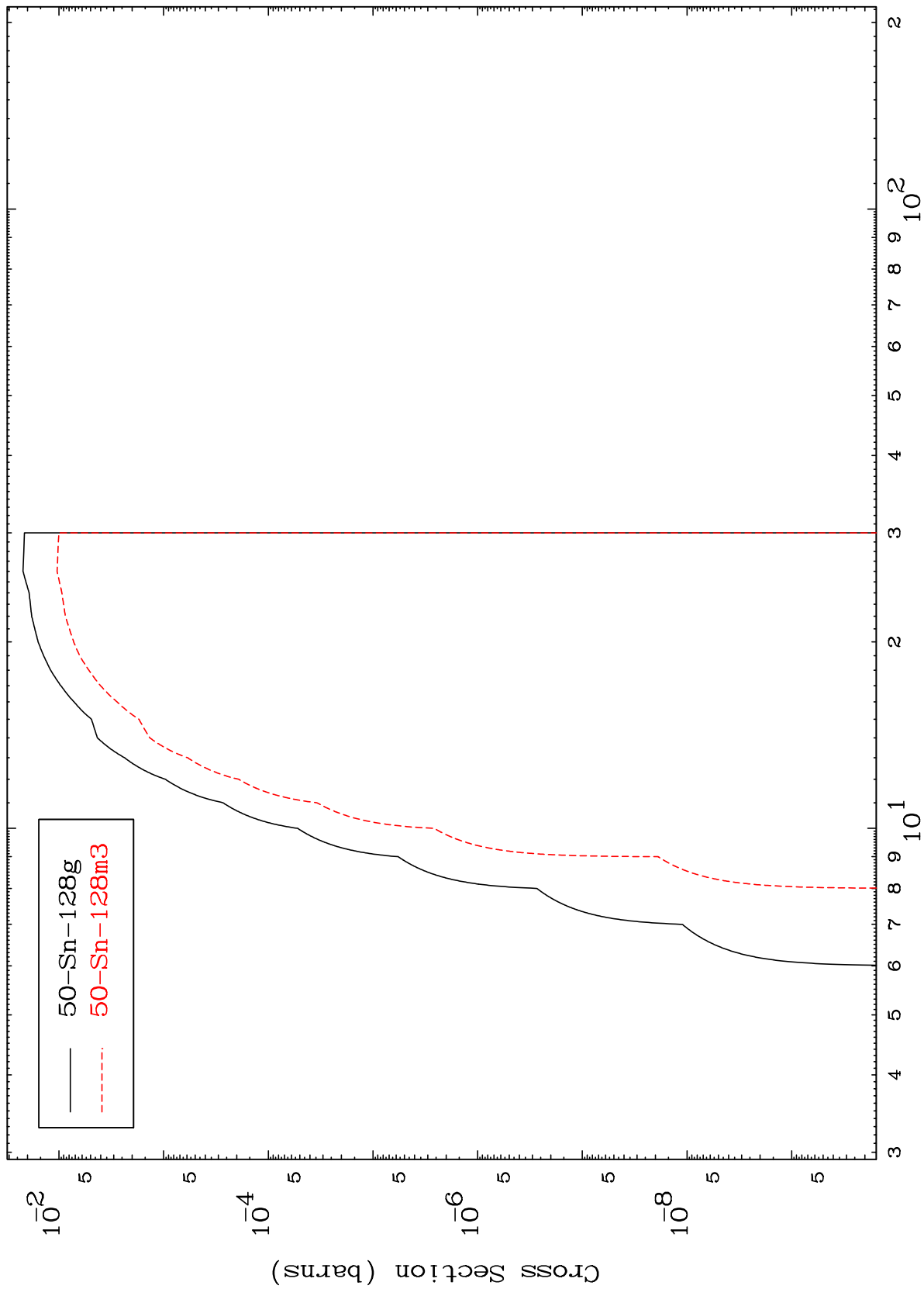
Incident Energy (MeV)

50-Sn-129

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50-Sn-129

Radionuclide Production Cross Section
(p,d)



25

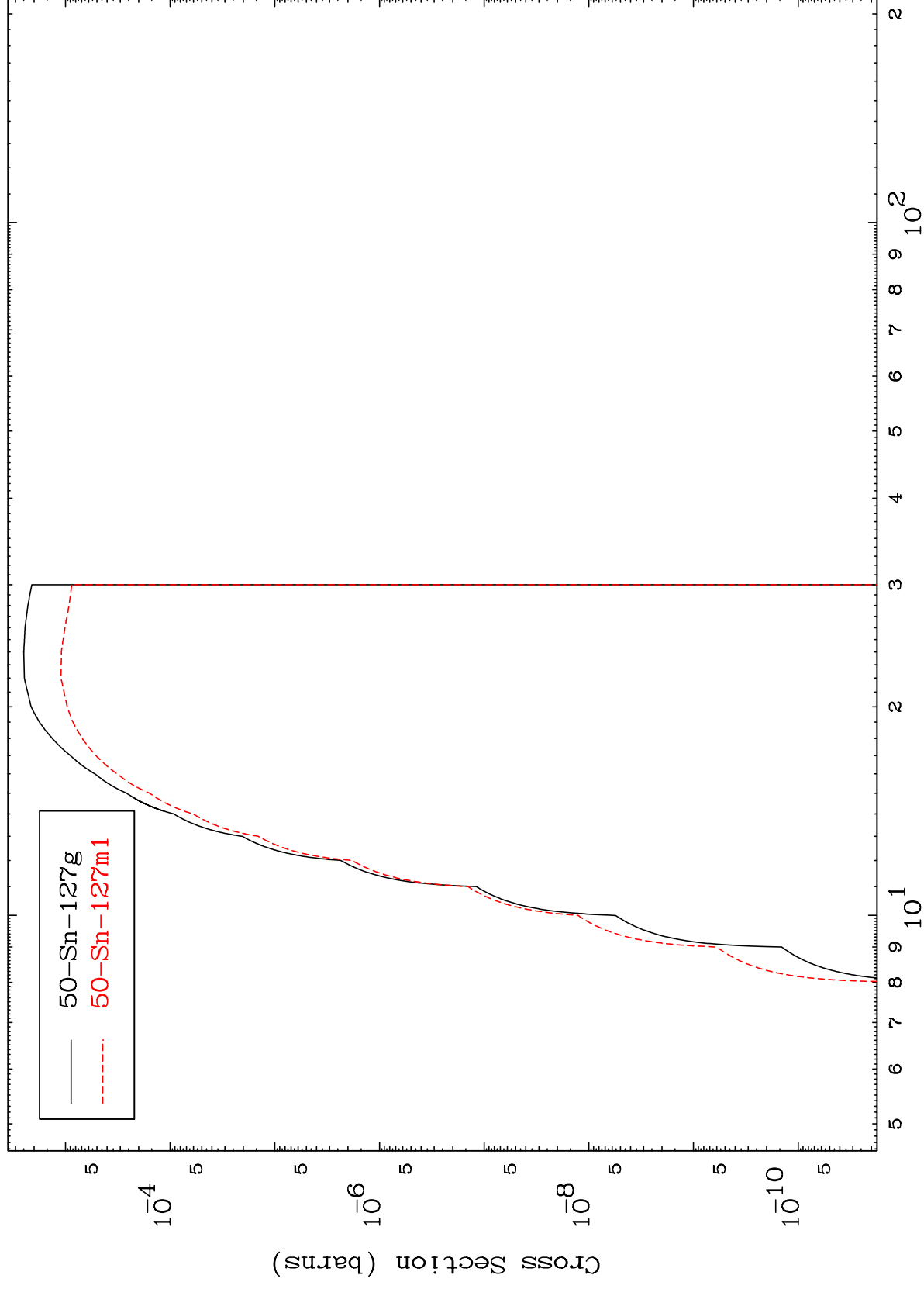
Incident Energy (MeV)

50-Sn-129

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50-Sn-129

(p, t)
Radionuclide Production Cross Section

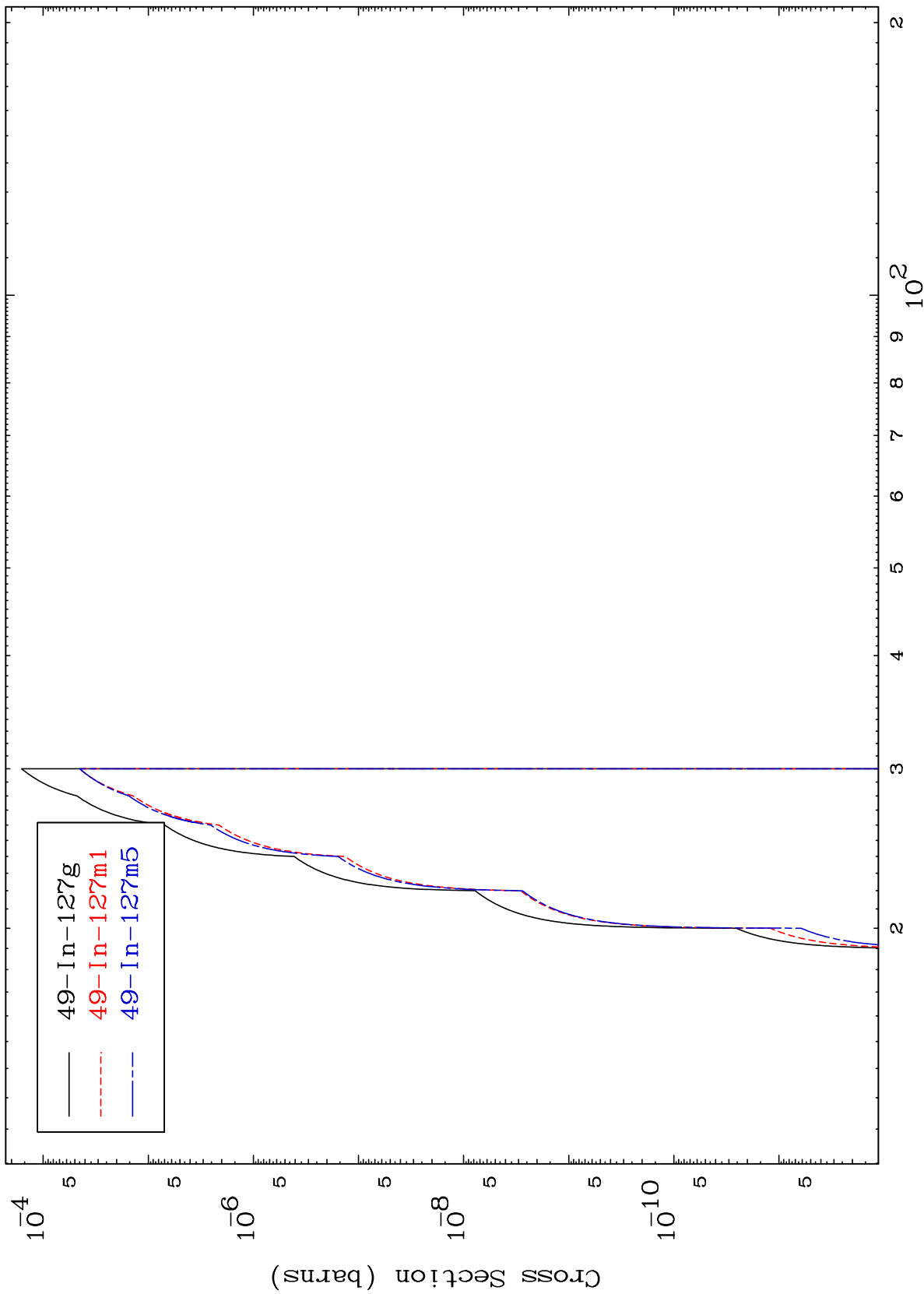


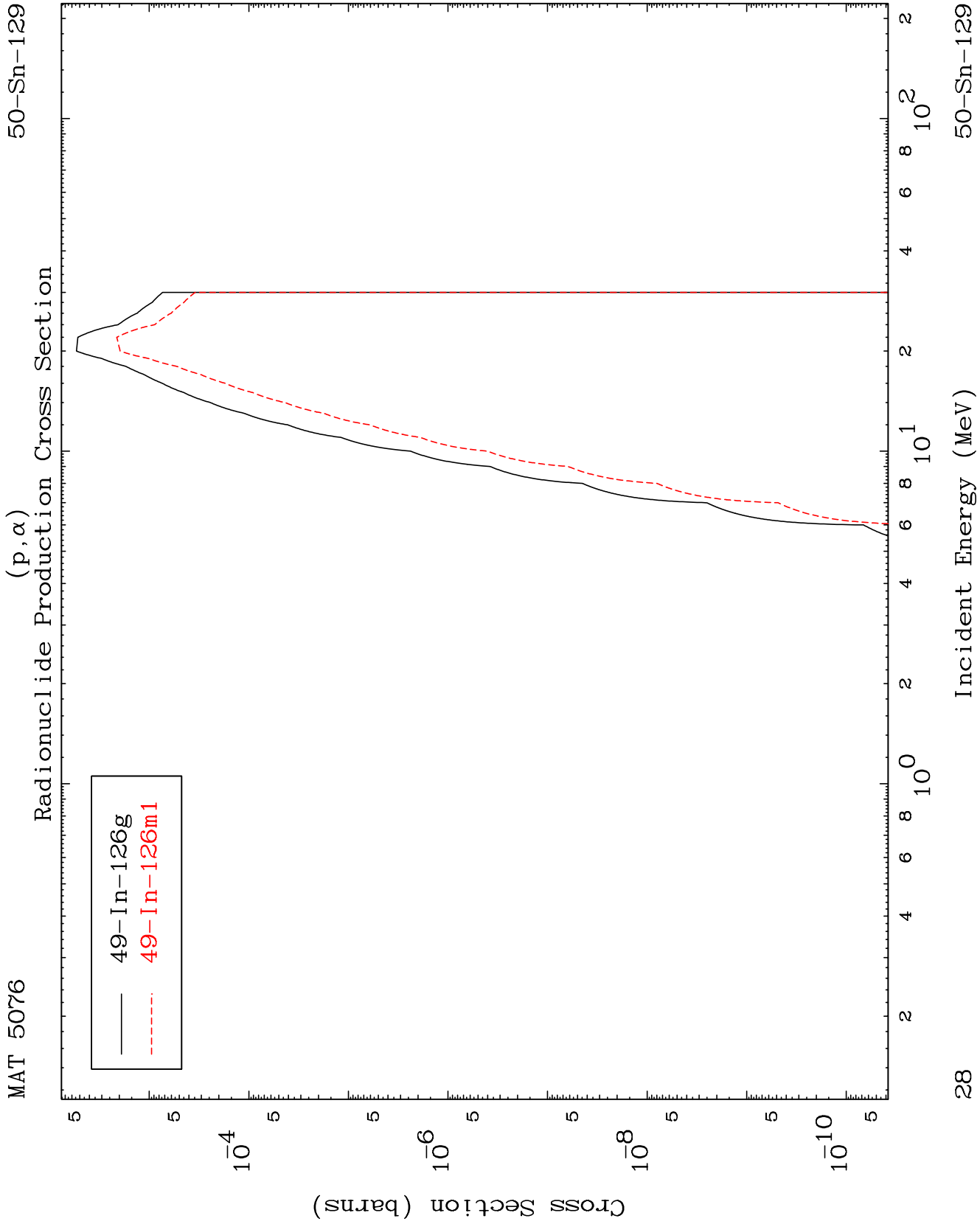
26

Incident Energy (MeV)

50-Sn-129

Radionuclide Production Cross Section
(p,He-3)

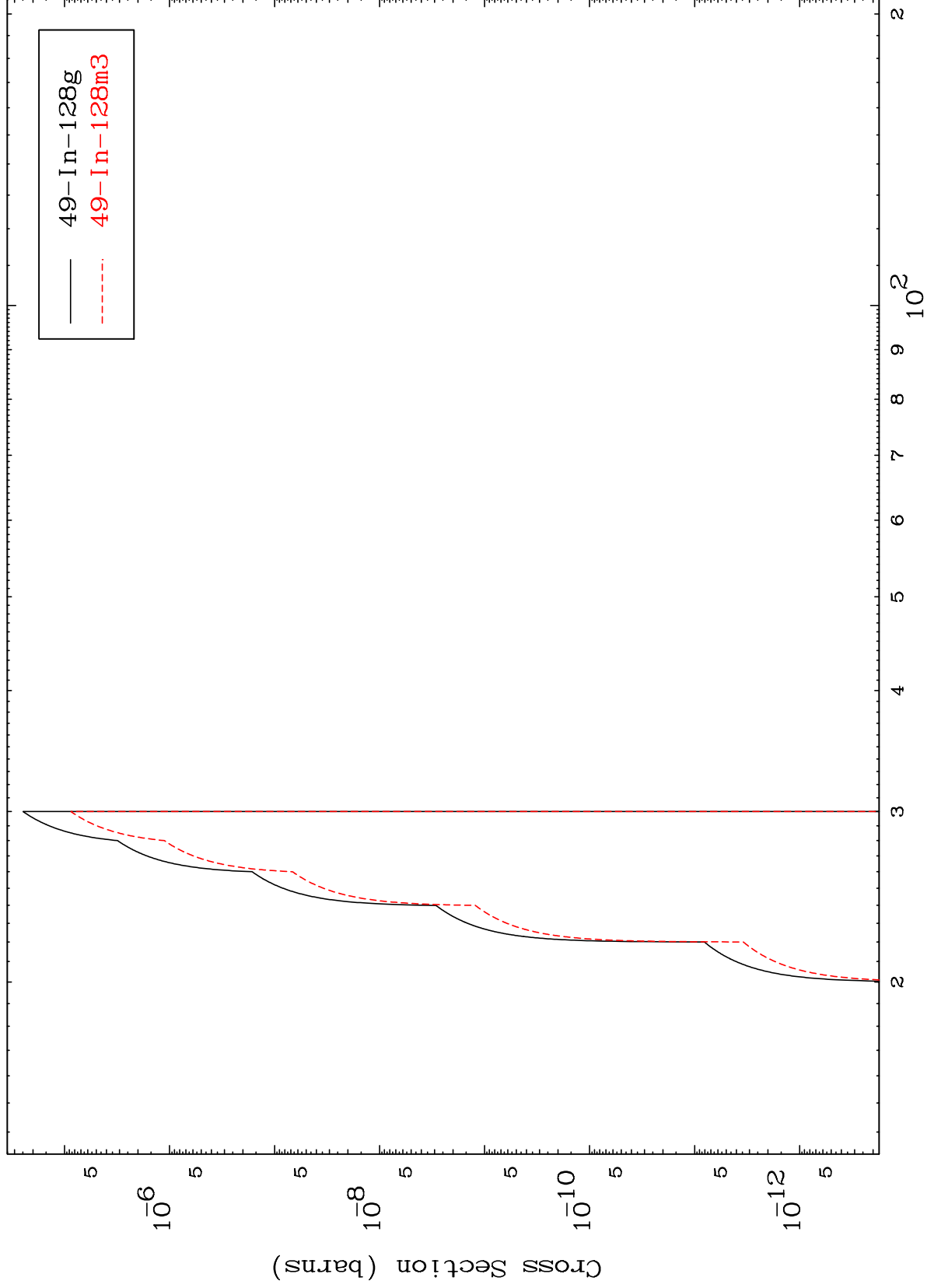




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50-Sn-129

(p,2p)
Radionuclide Production Cross Section



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Incident Energy (MeV)

50-Sn-129