

Program EVALPLOT
(Version 2021-1)

by

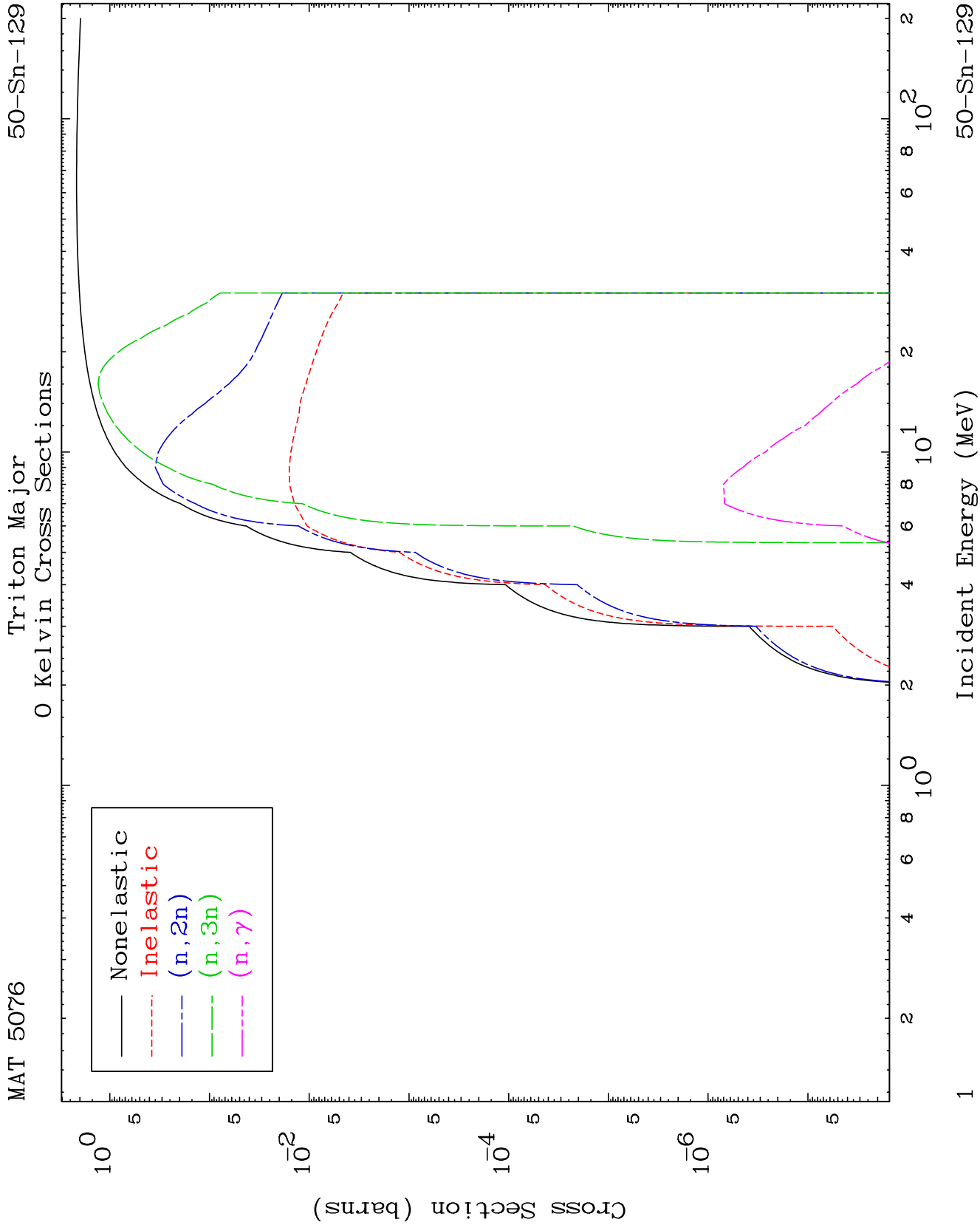
Dermott E. Cullen
(Present Contact Information)

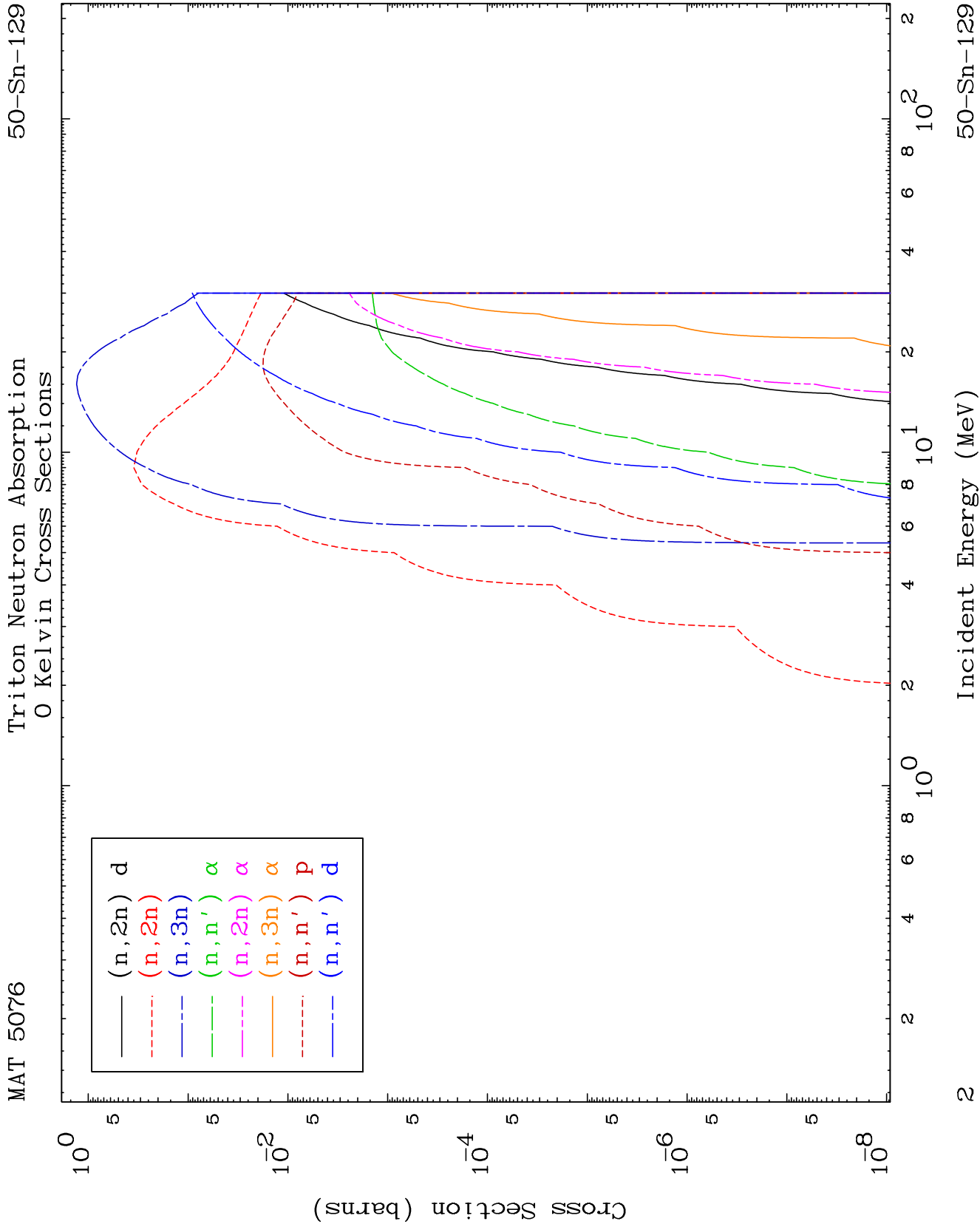
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

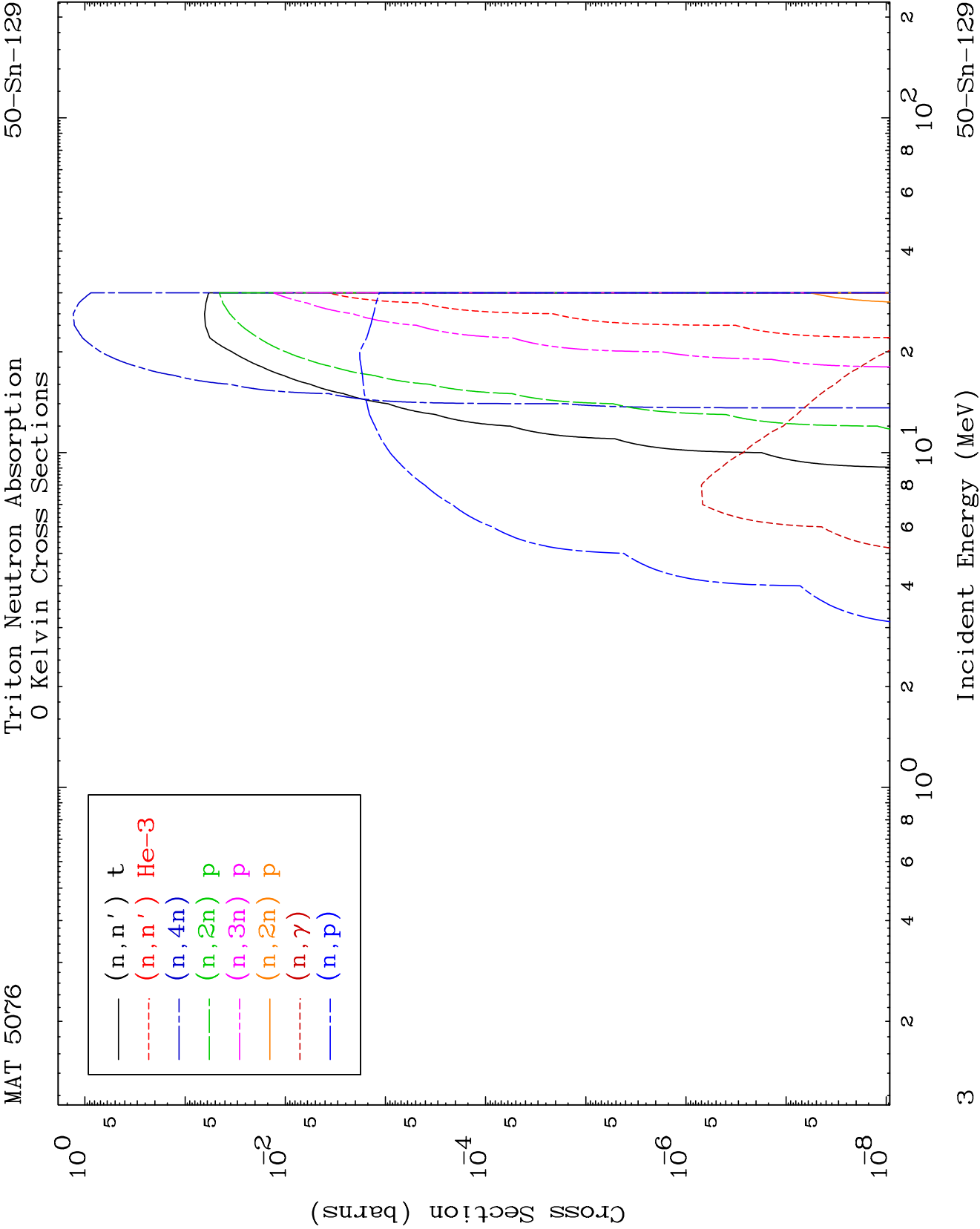
Tele: 925-443-1911

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

Press Mouse Button to Start



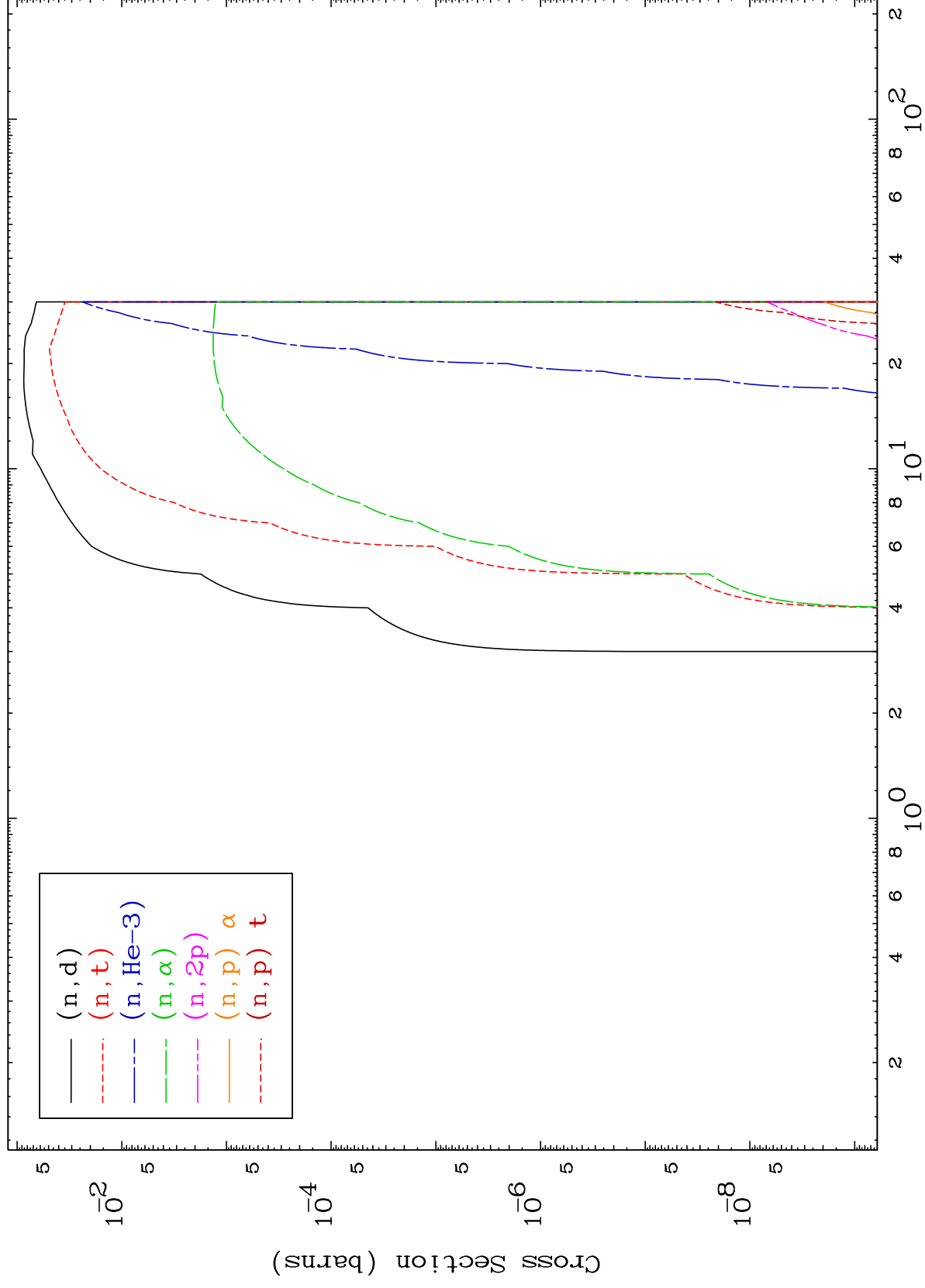




MAT 5076

Triton Neutron Absorption
0 Kelvin Cross Sections

50-Sn-129



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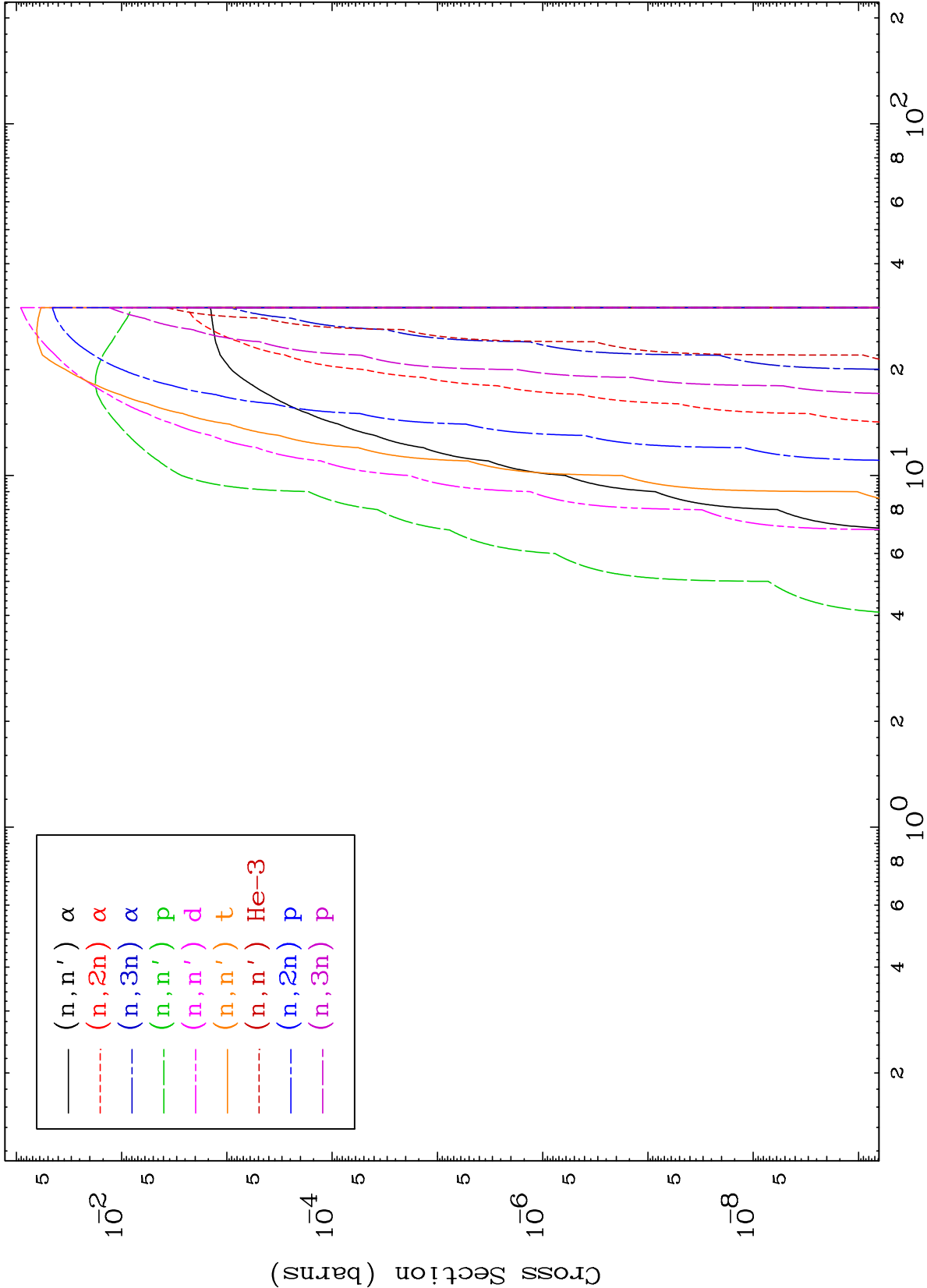
Incident Energy (MeV)

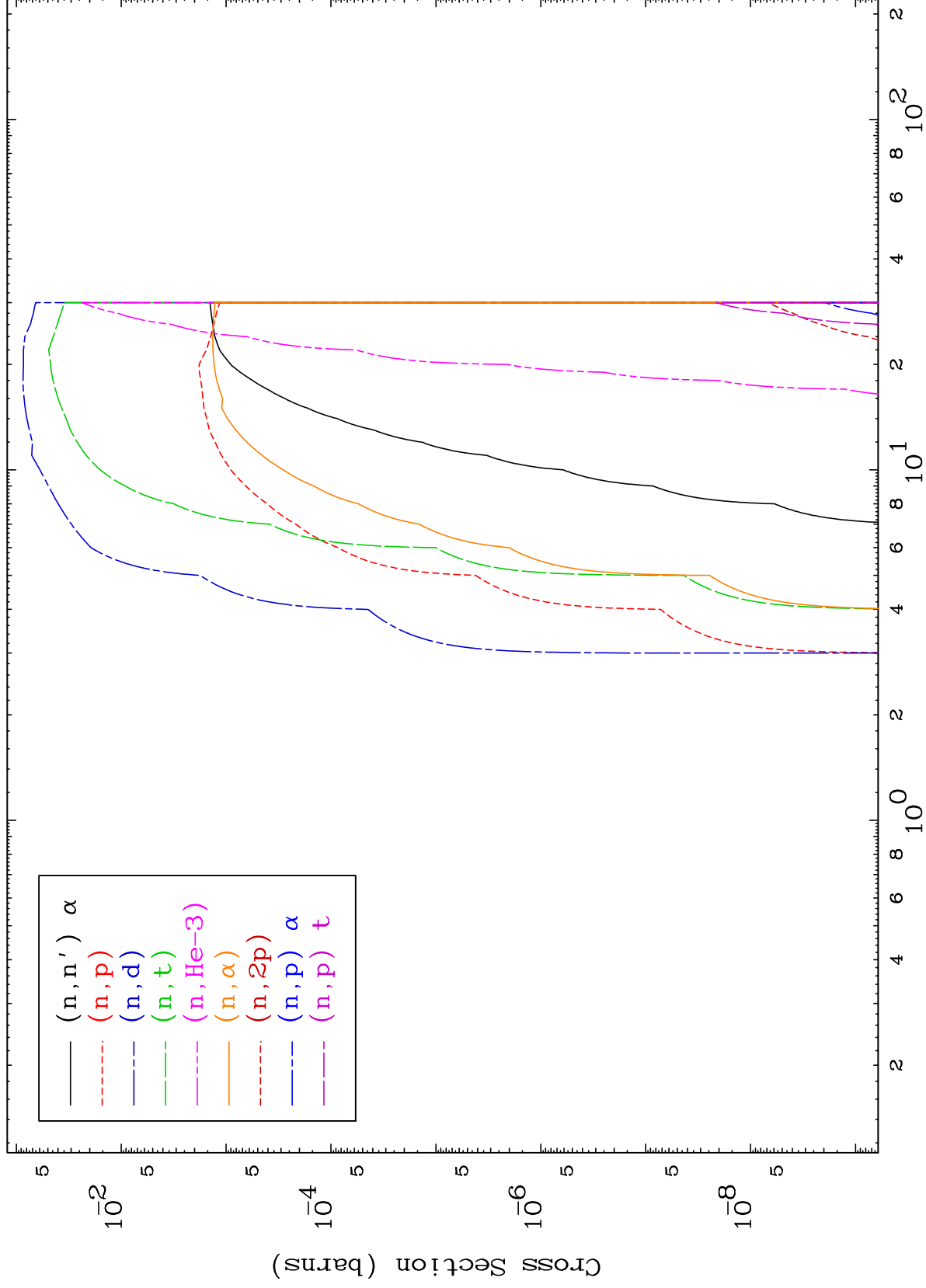
50-Sn-129

MAT 5076

Triton Charged Particle
0 Kelvin Cross Sections

50-Sn-129

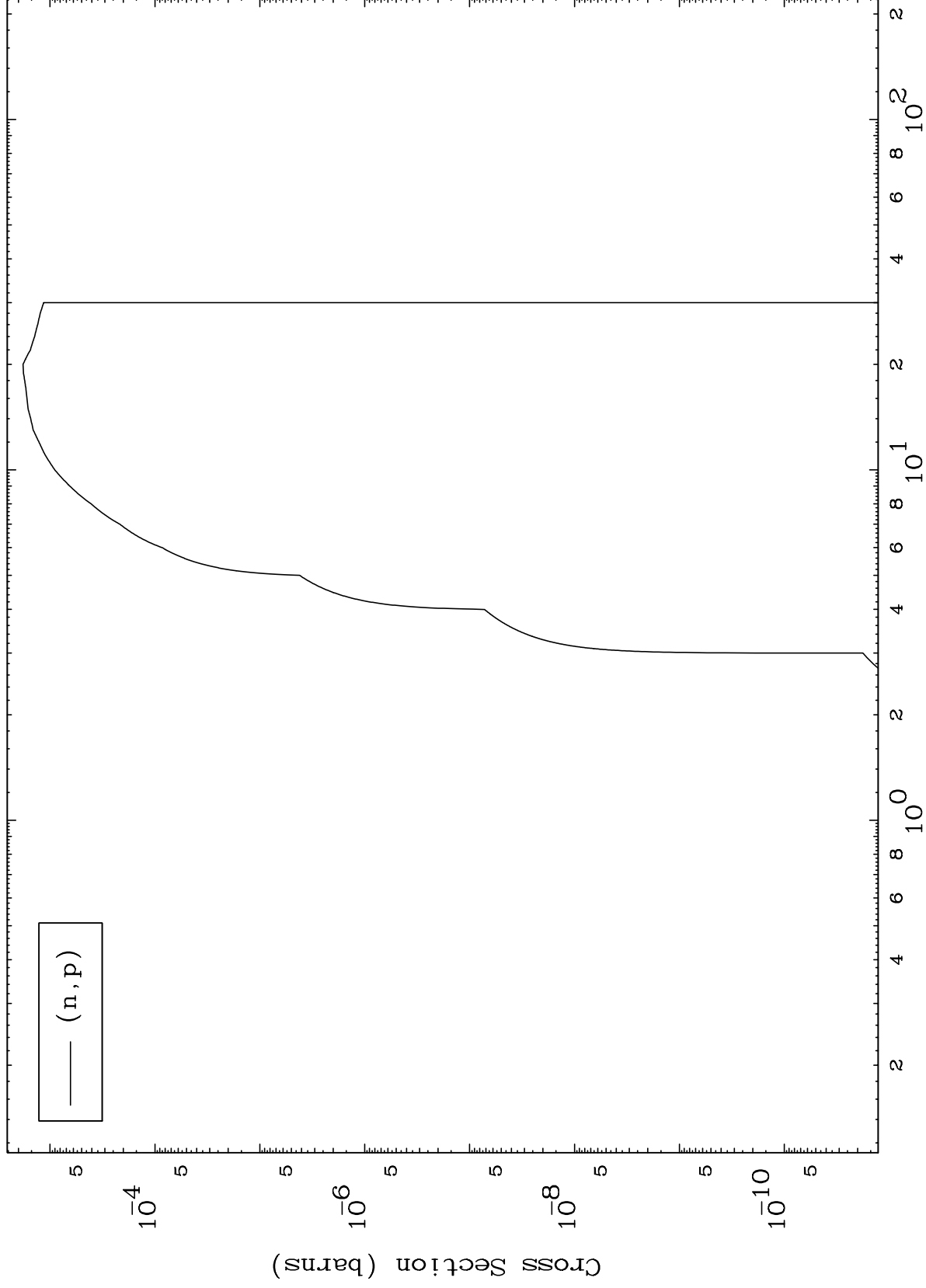




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50-Sn-129

(t,p) Levels
0 Kelvin Cross Sections



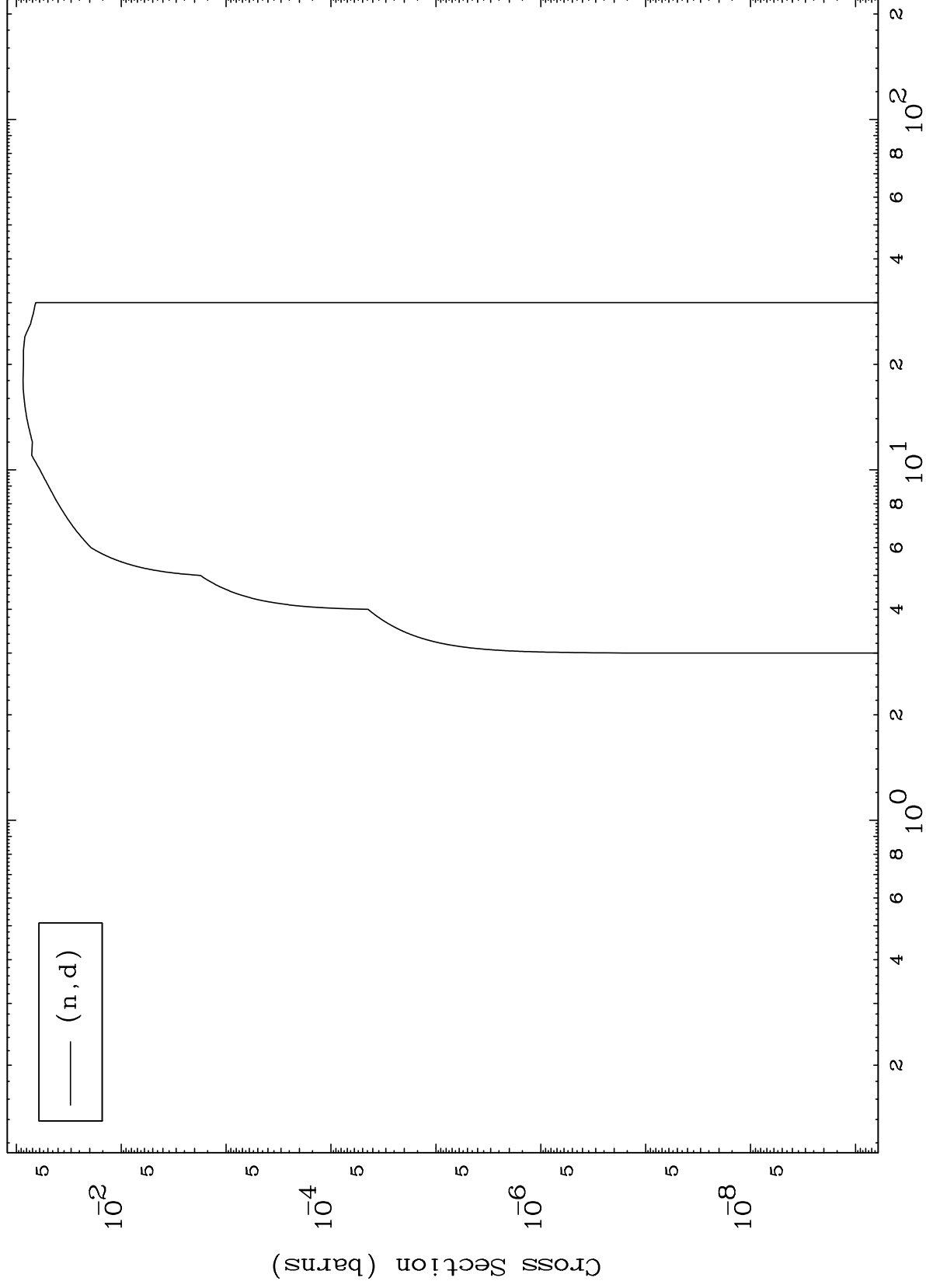
7

50-Sn-129

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50-Sn-129

(t,d) Levels
0 Kelvin Cross Sections



— (n,d)

50-Sn-129

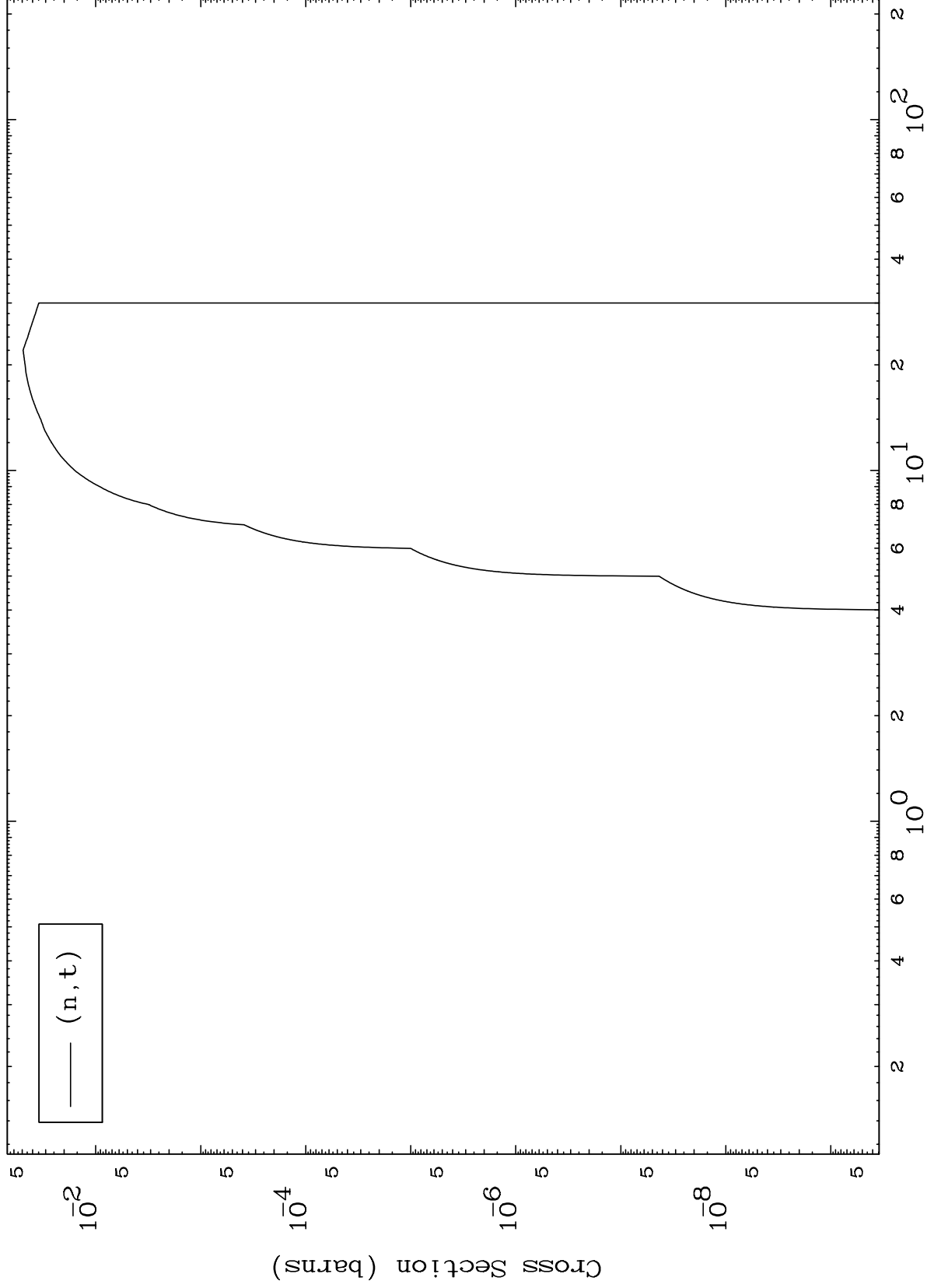
Incident Energy (MeV)

8

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50-Sn-129

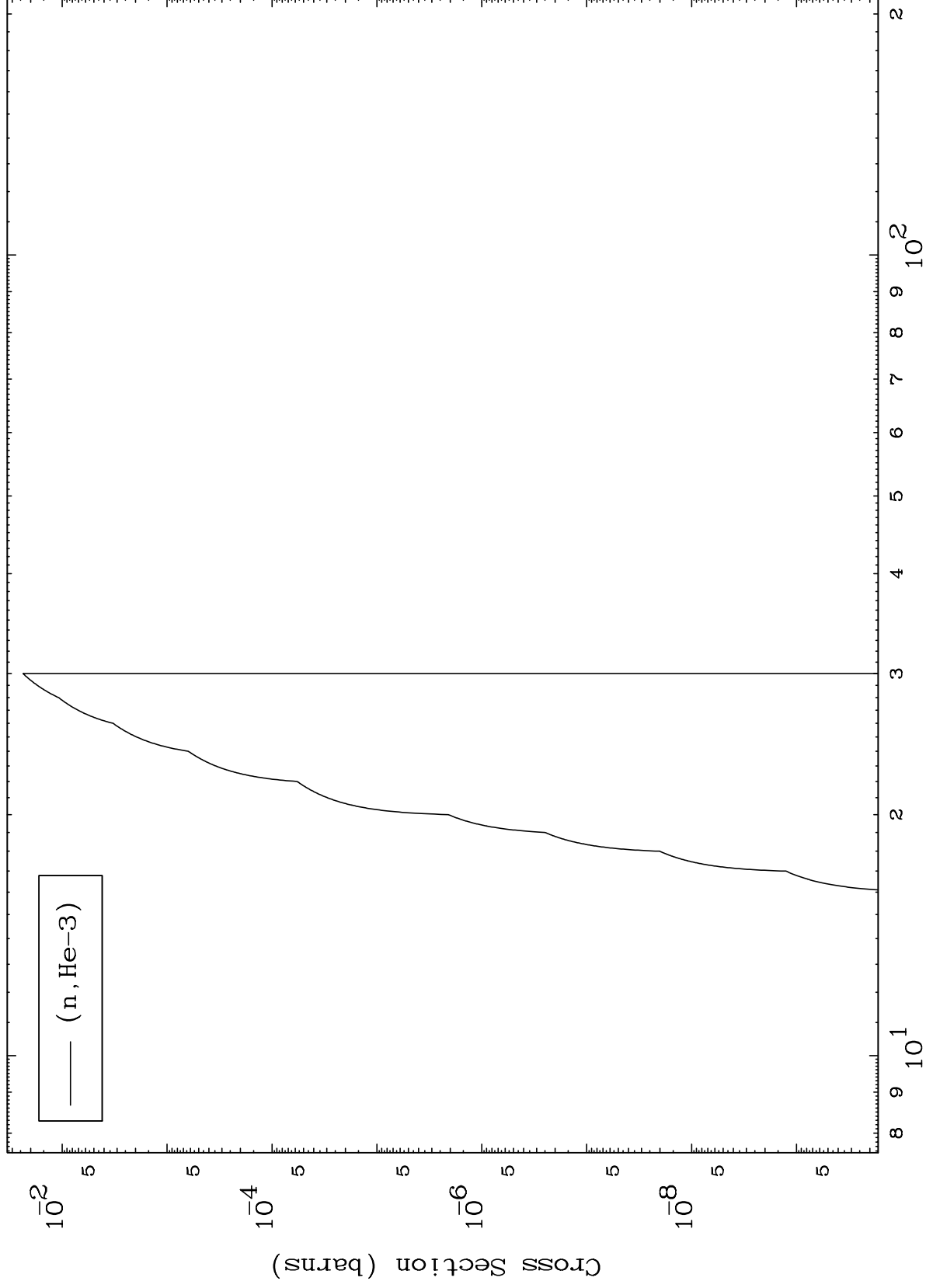
(t,t) Levels
0 Kelvin Cross Sections



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50-Sn-129

(t,He3) Levels
0 Kelvin Cross Sections

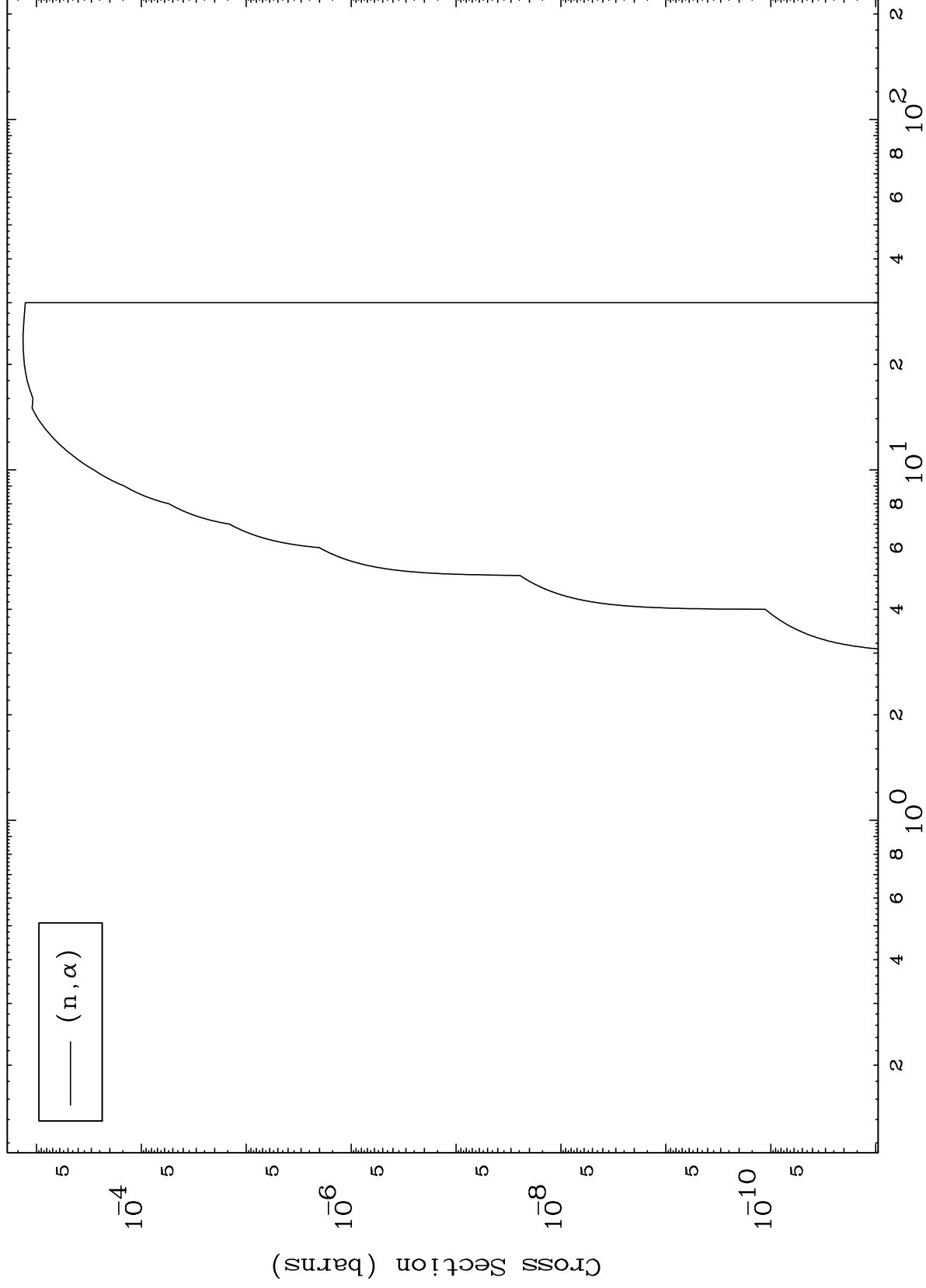


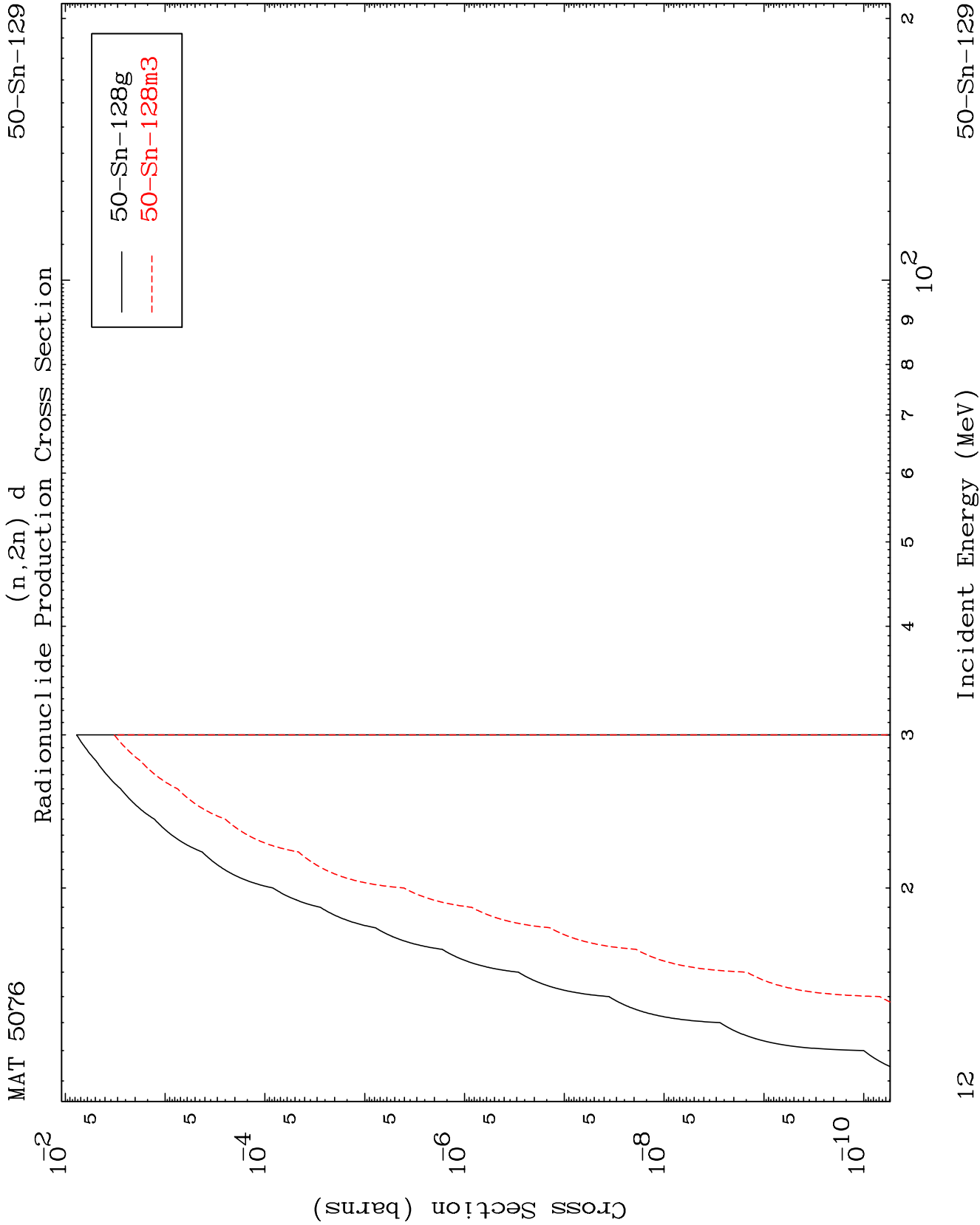
50-Sn-129

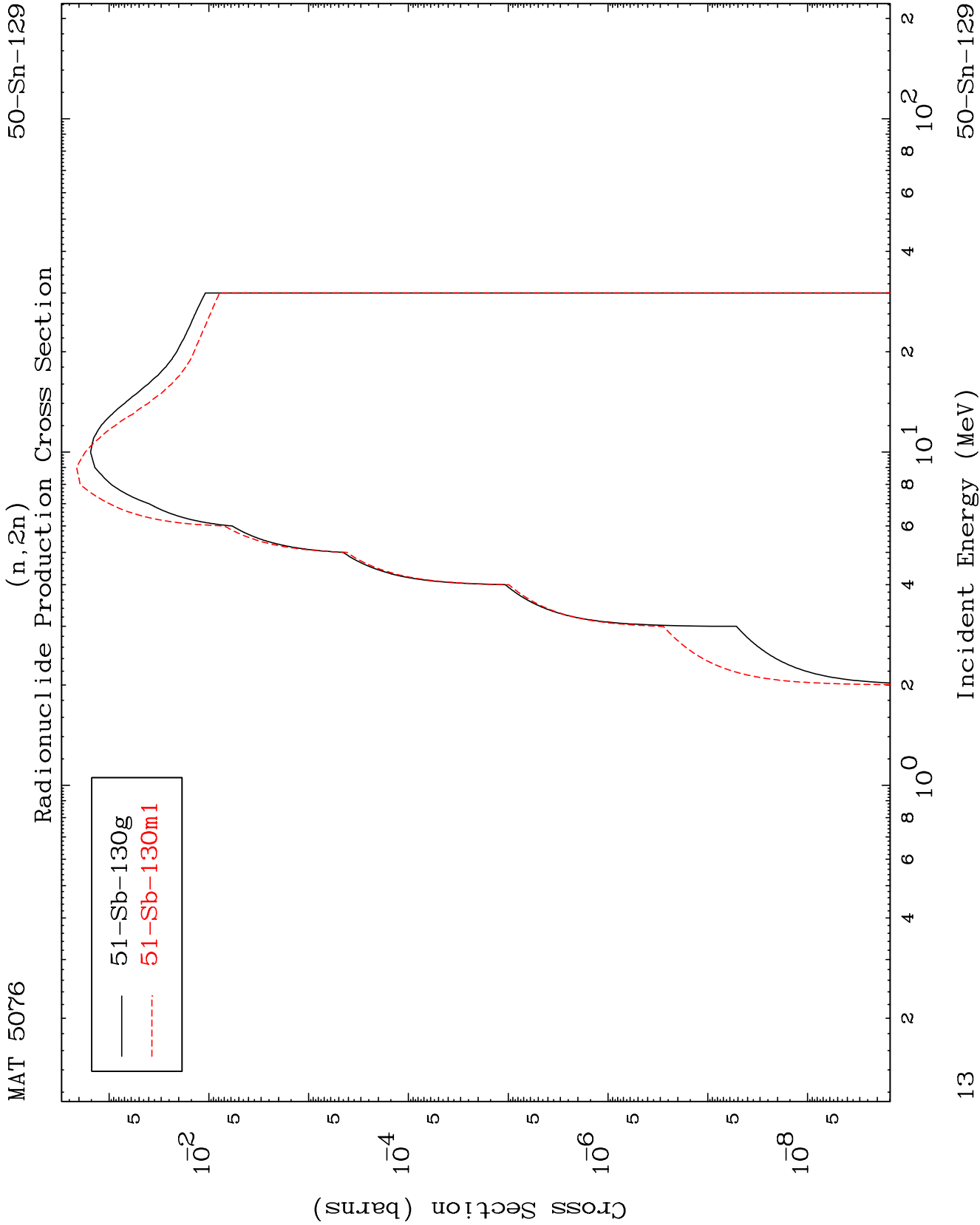
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50-Sn-129

(t, α) Levels
0 Kelvin Cross Sections



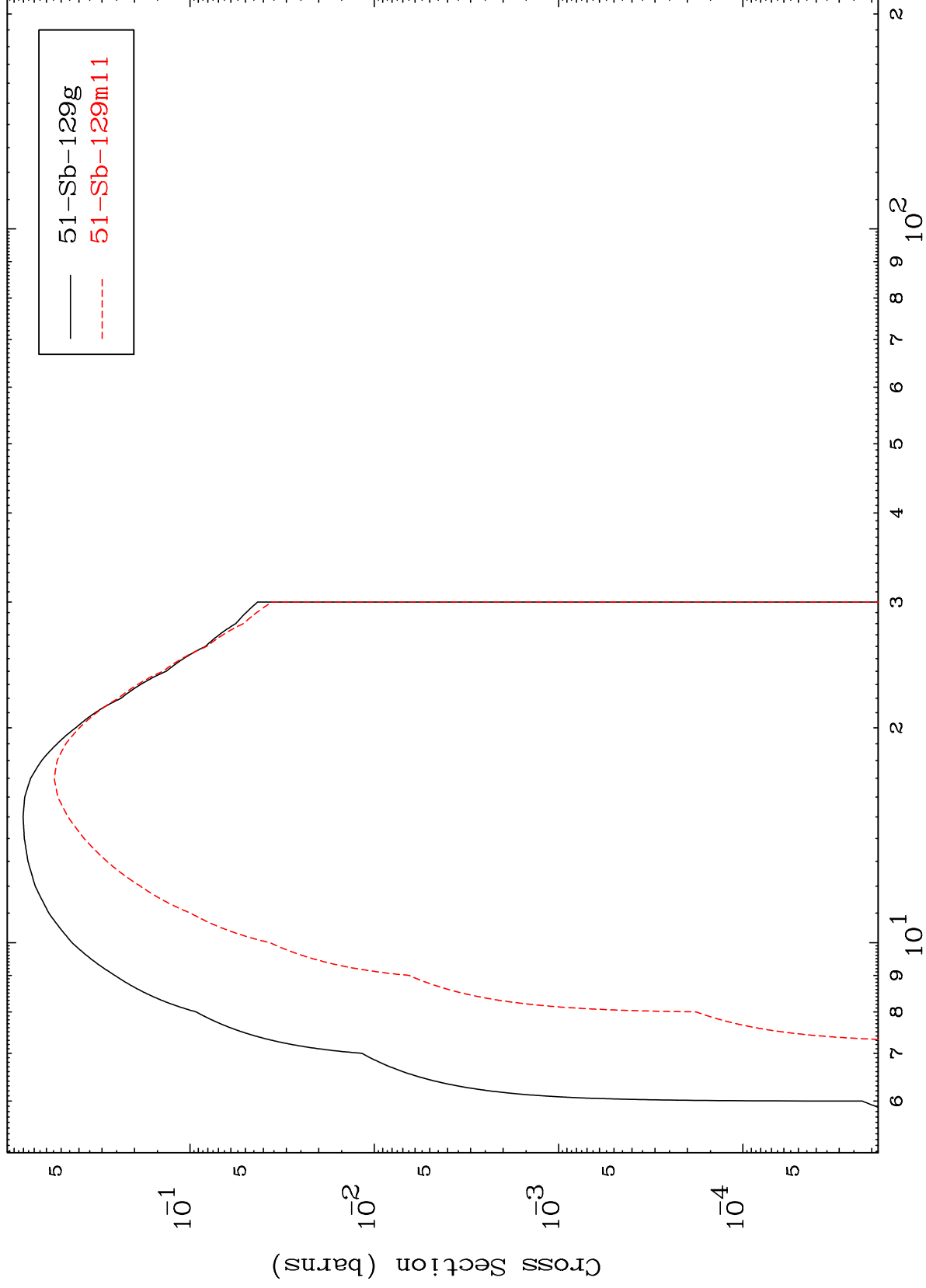




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50-Sn-129

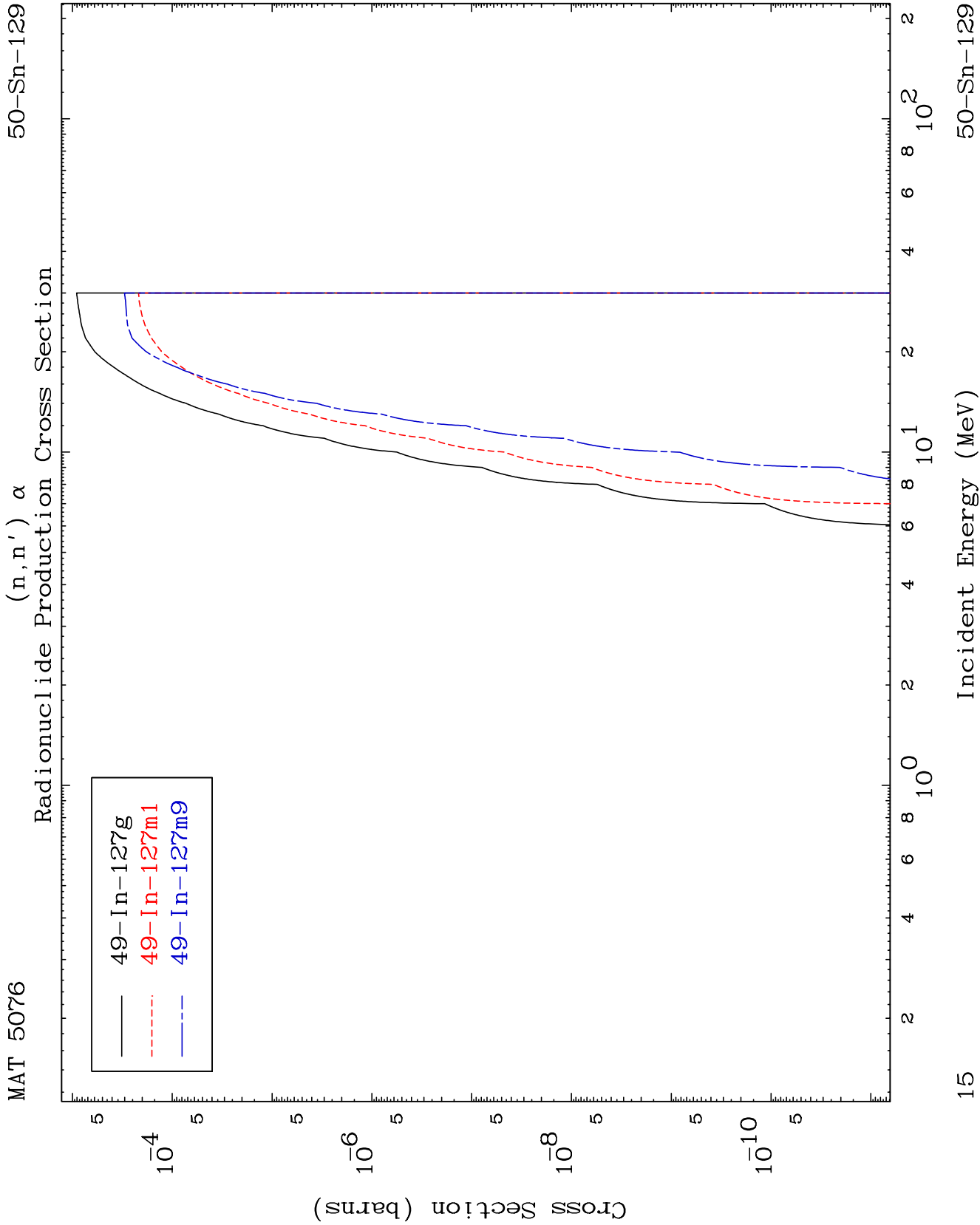
(n,3n)
Radionuclide Production Cross Section

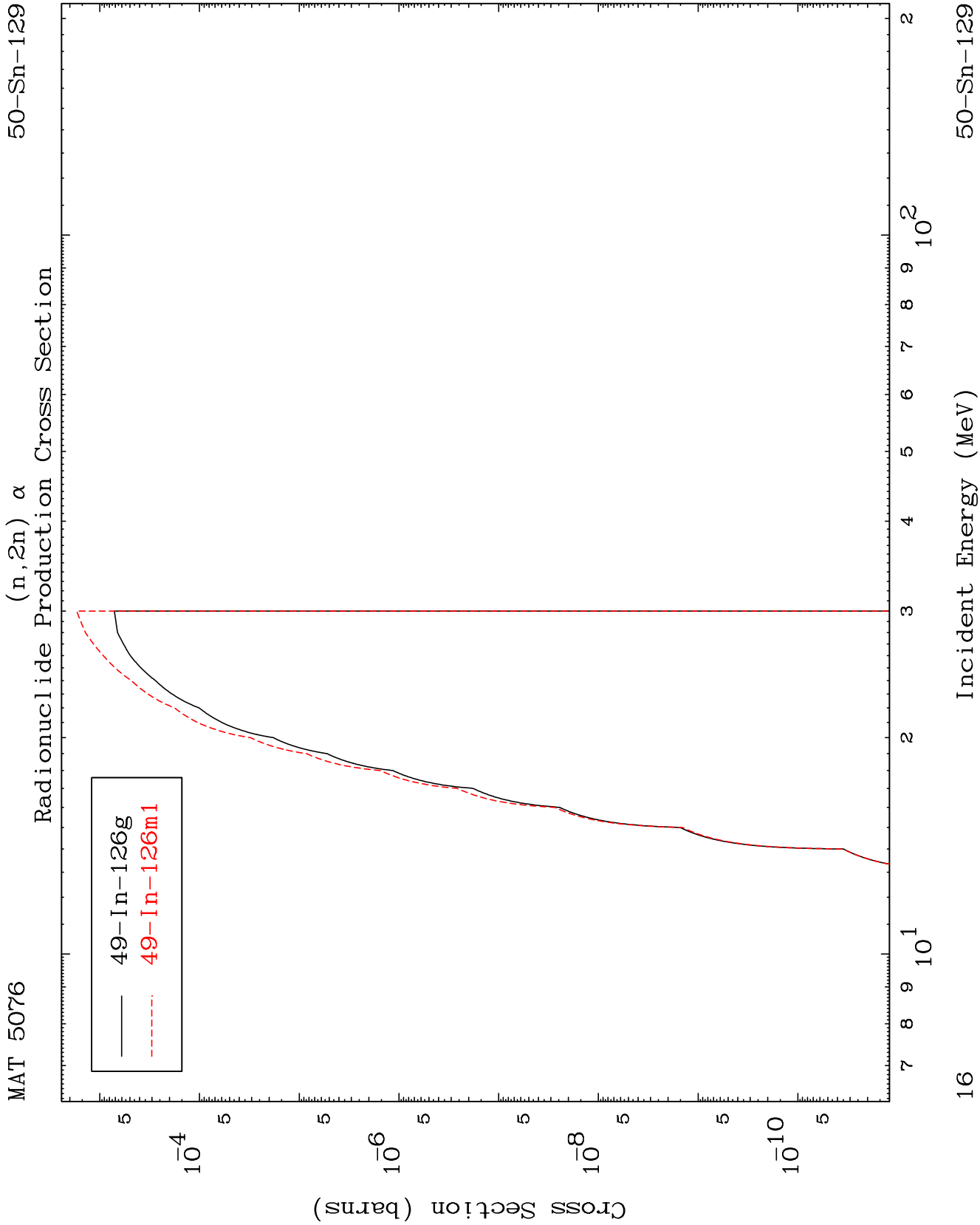


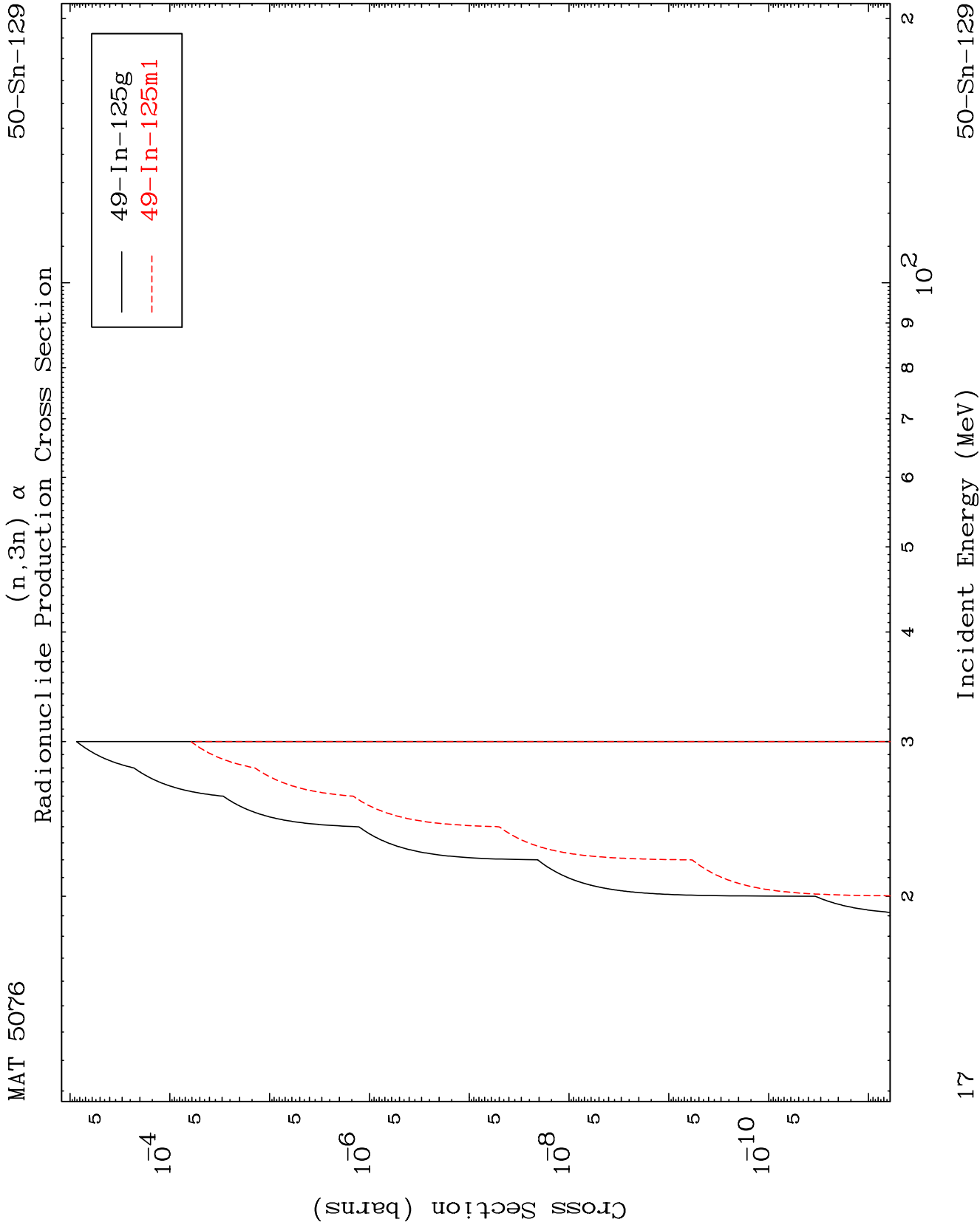
50-Sn-129

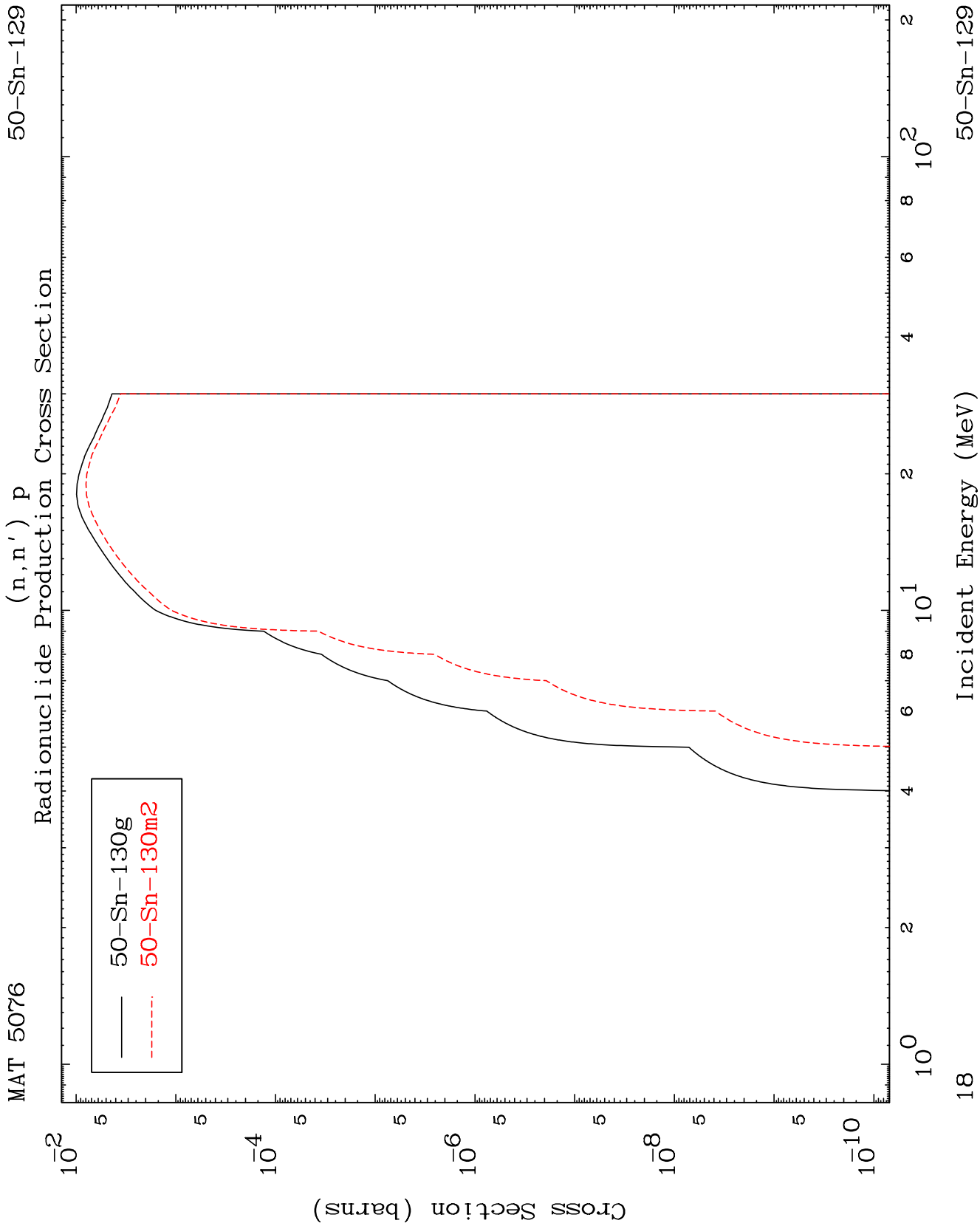
Incident Energy (MeV)

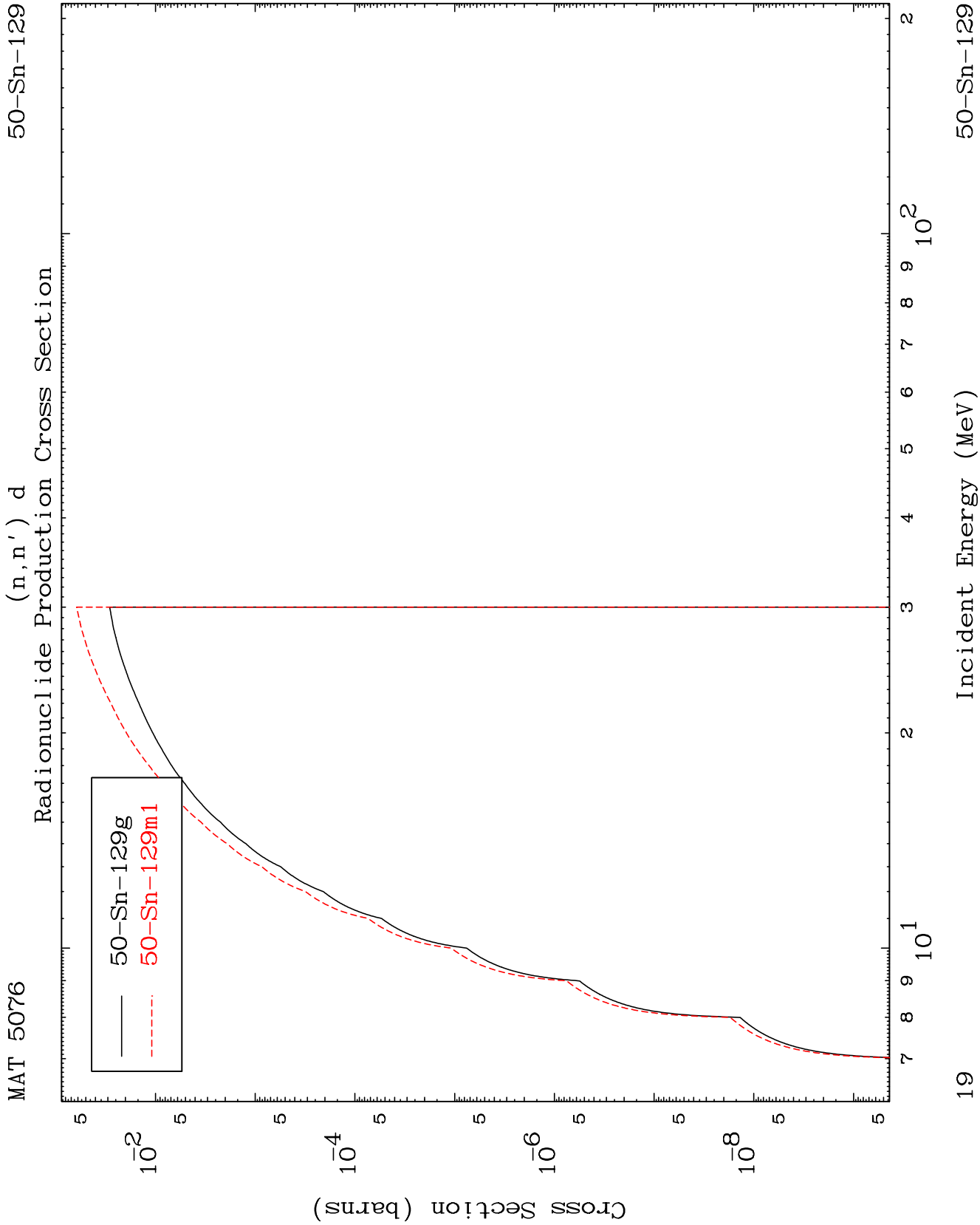
14

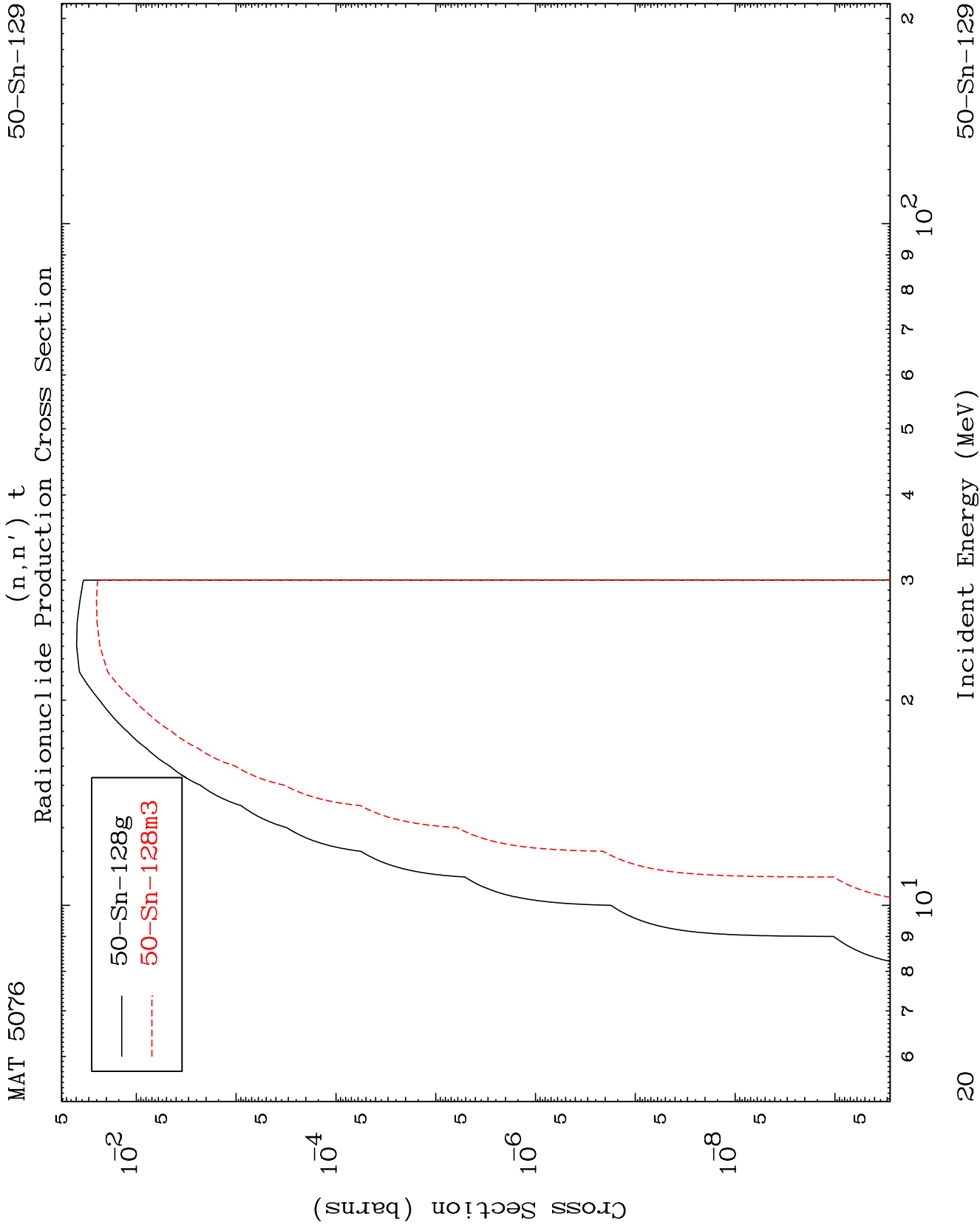




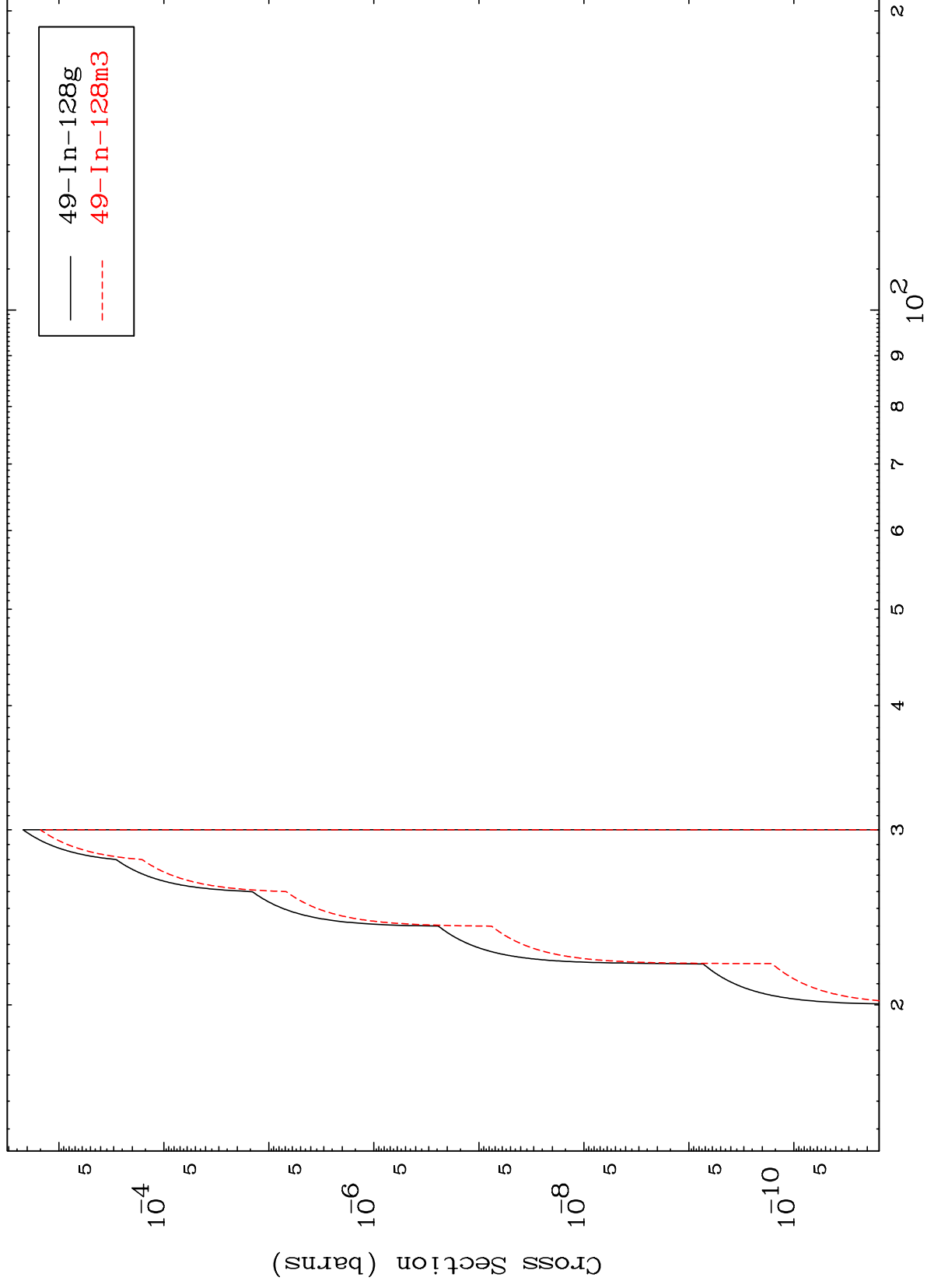




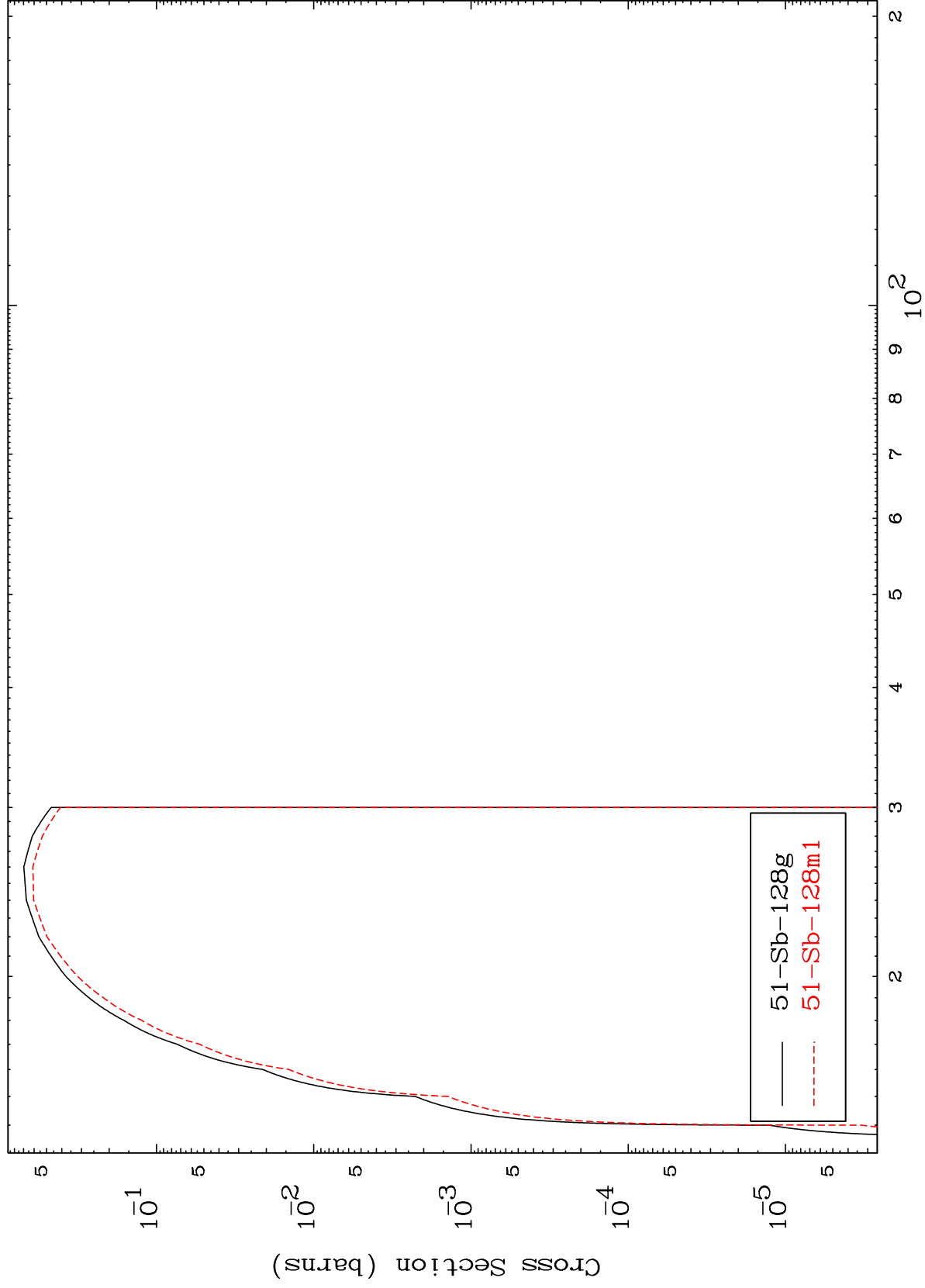


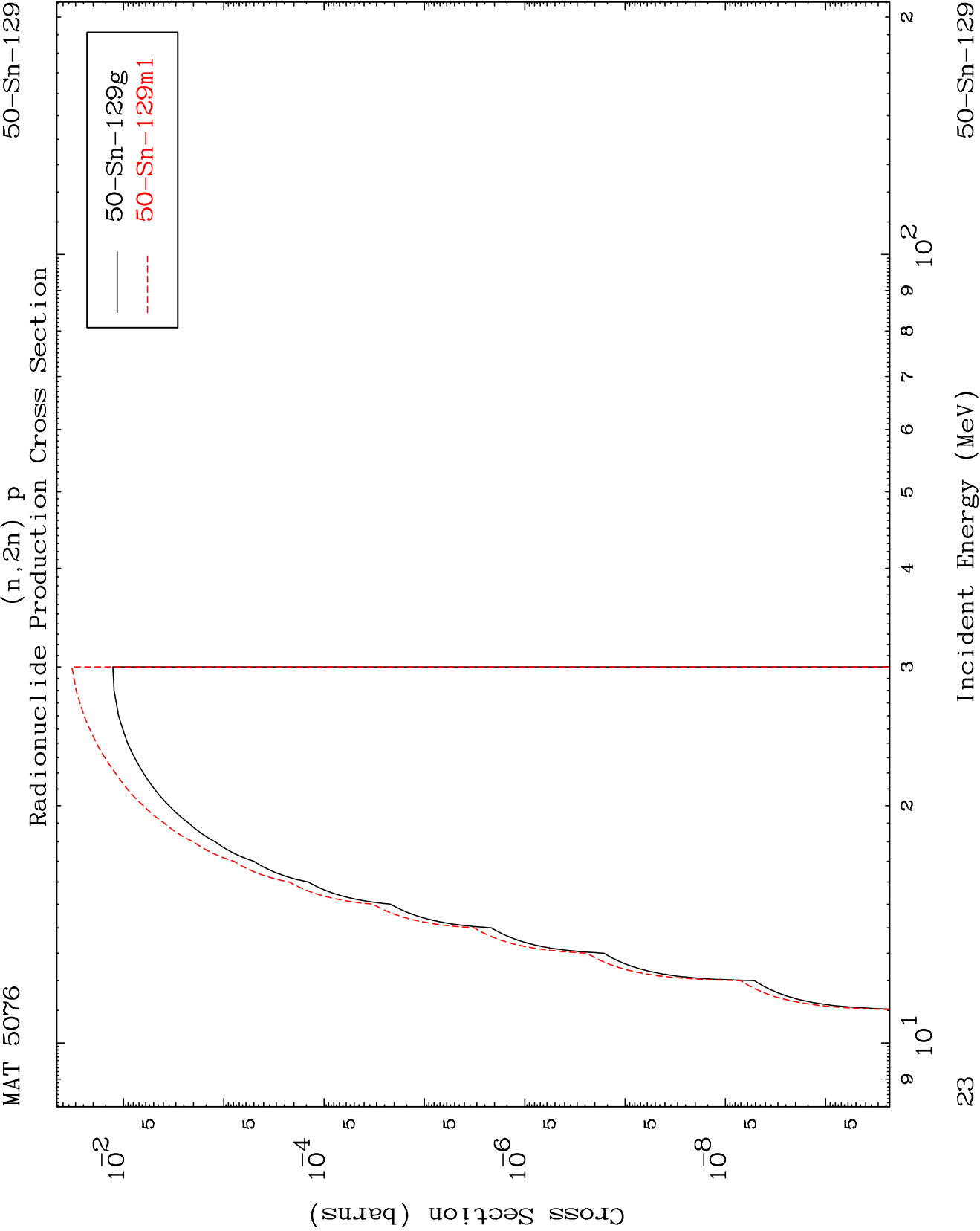


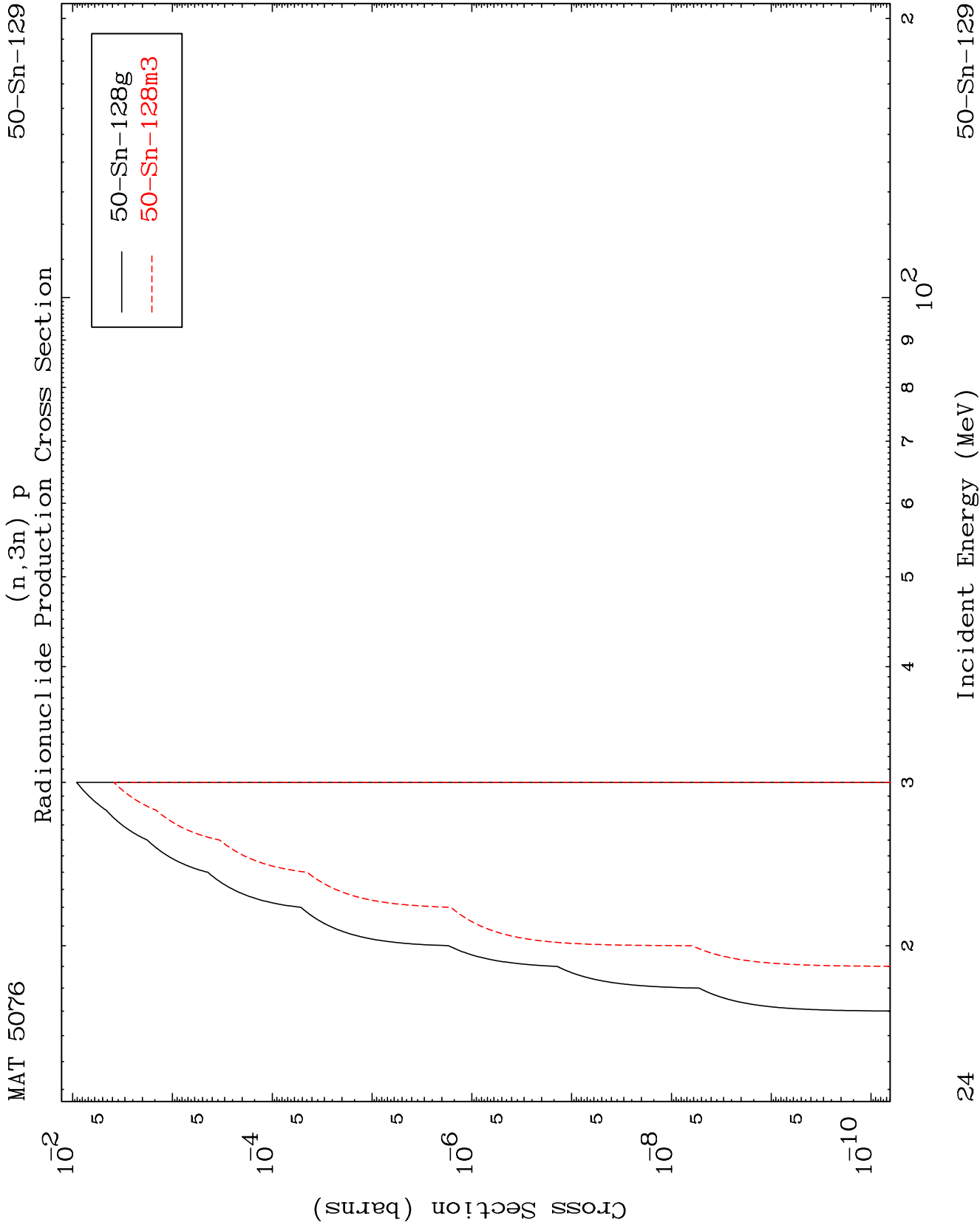
Radionuclide Production Cross Section

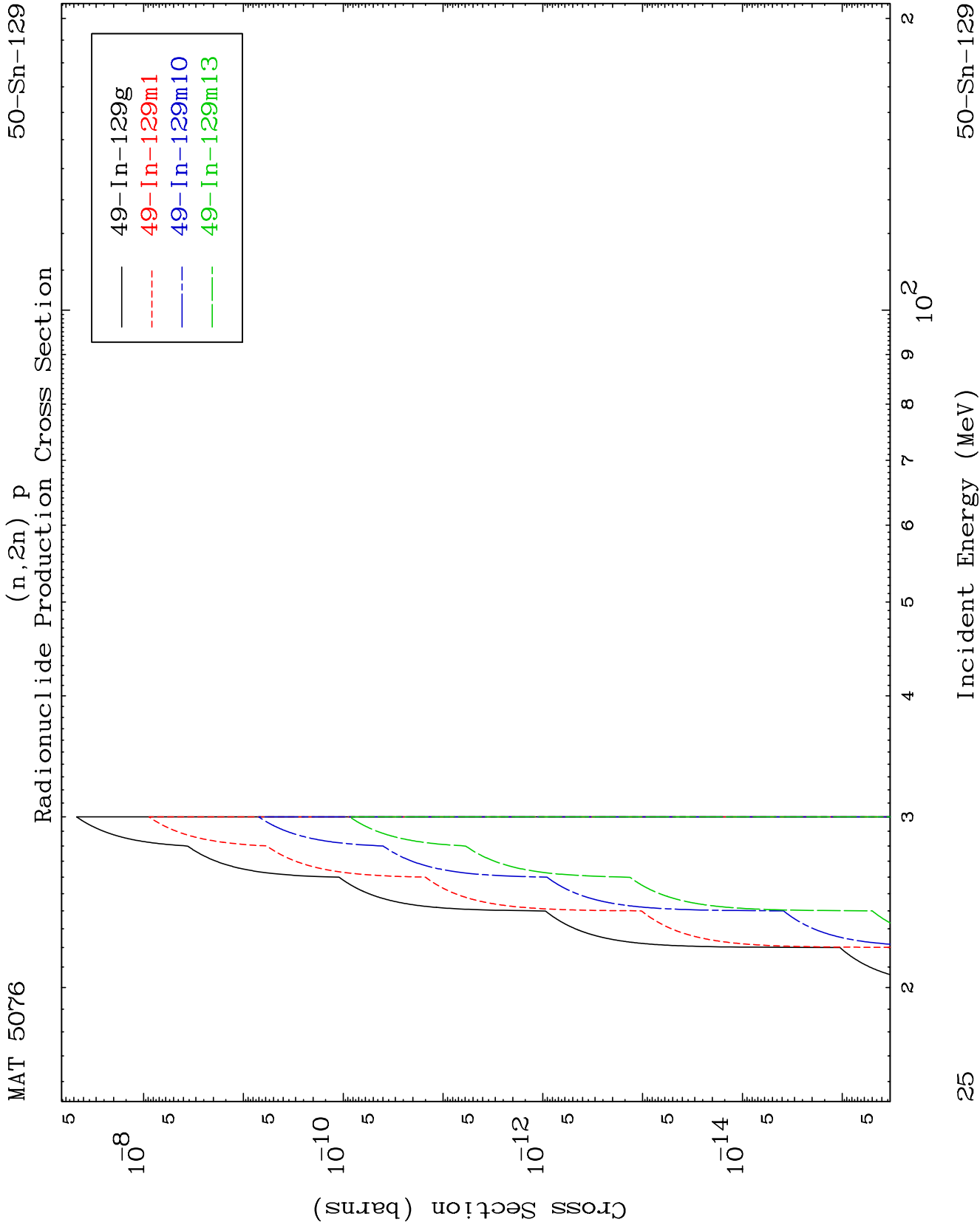


Radionuclide Production Cross Section
(n,4n)





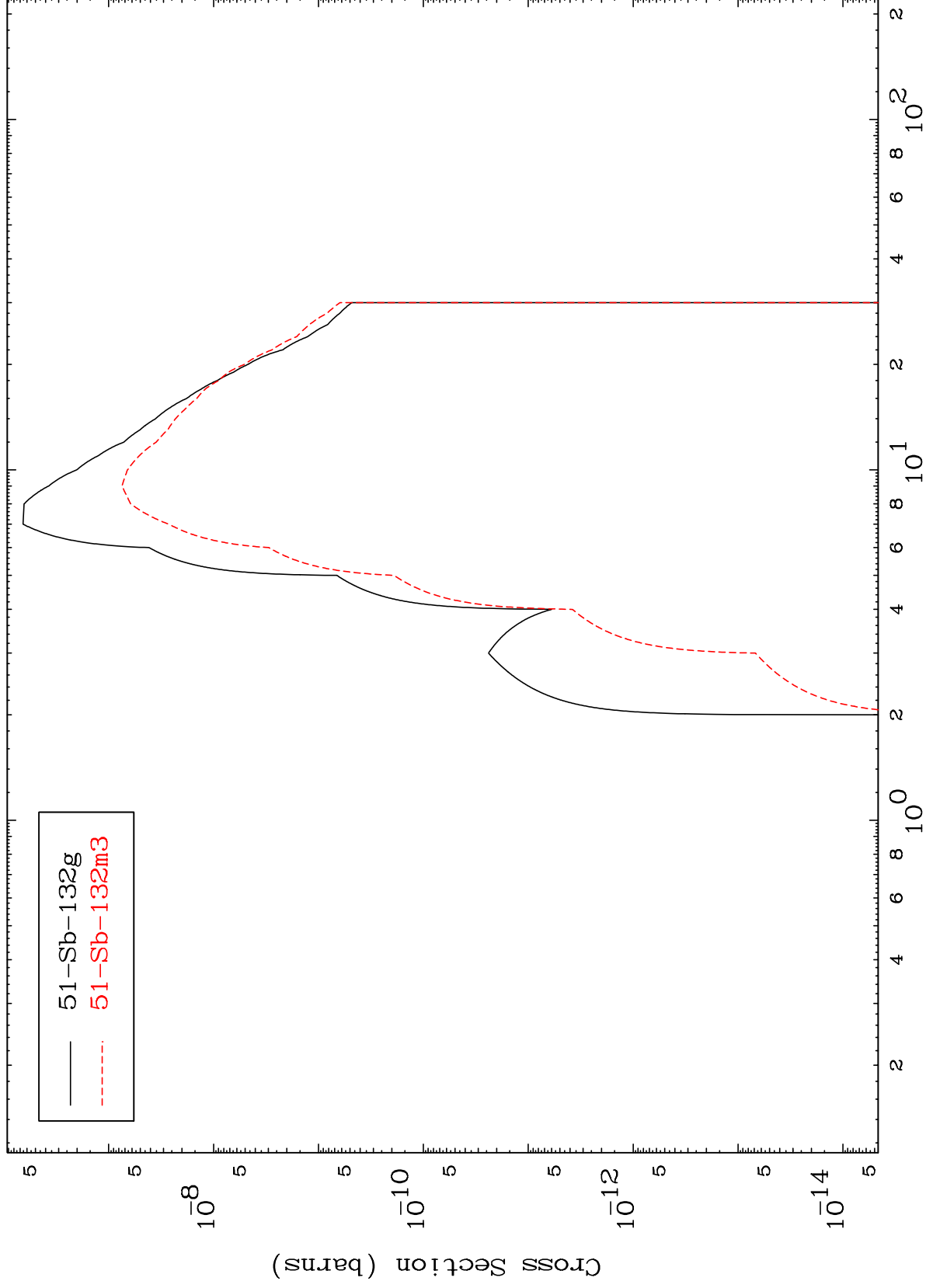




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Radionuclide Production Cross Section
(n, γ)

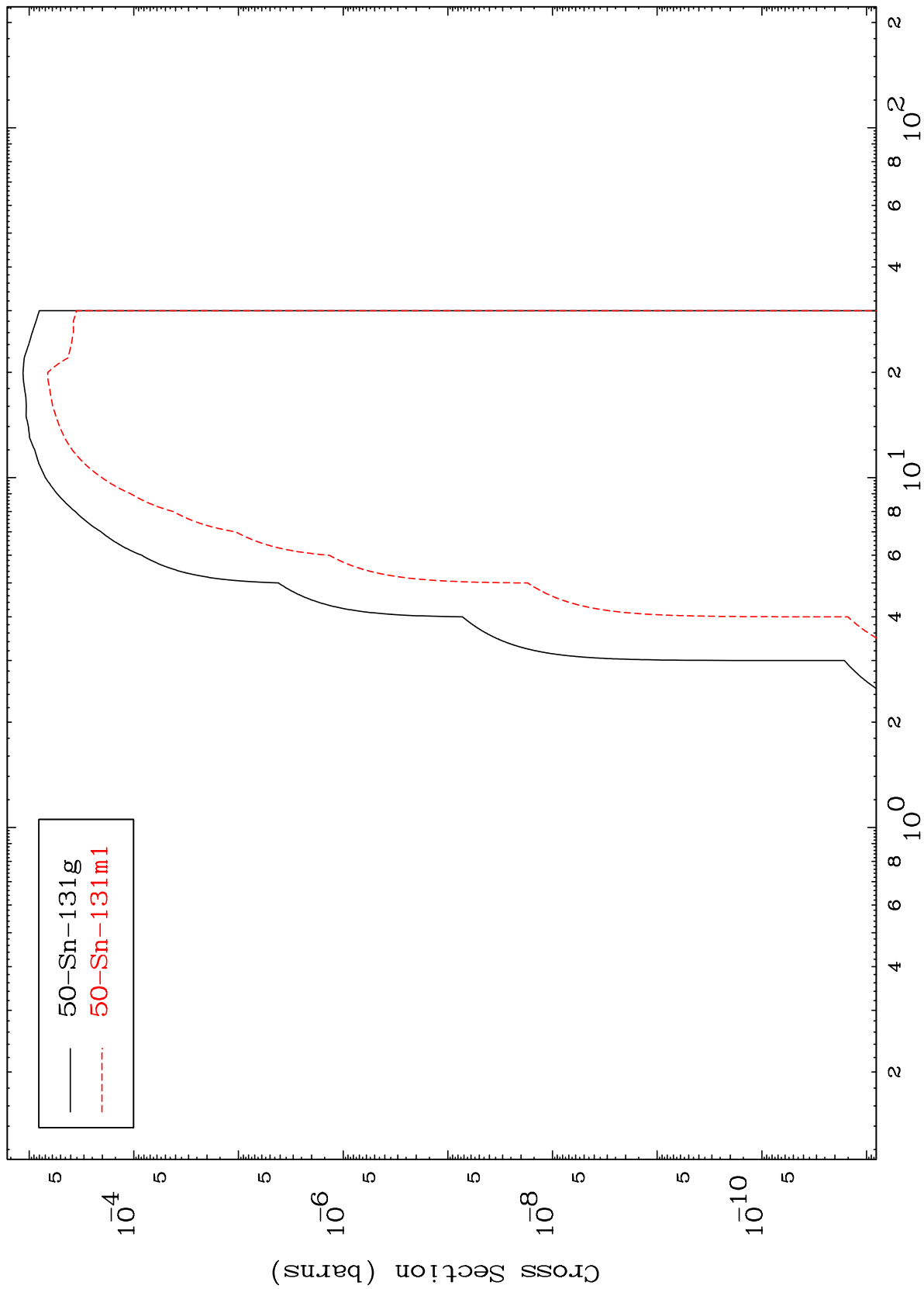


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Incident Energy (MeV)

50-Sn-129

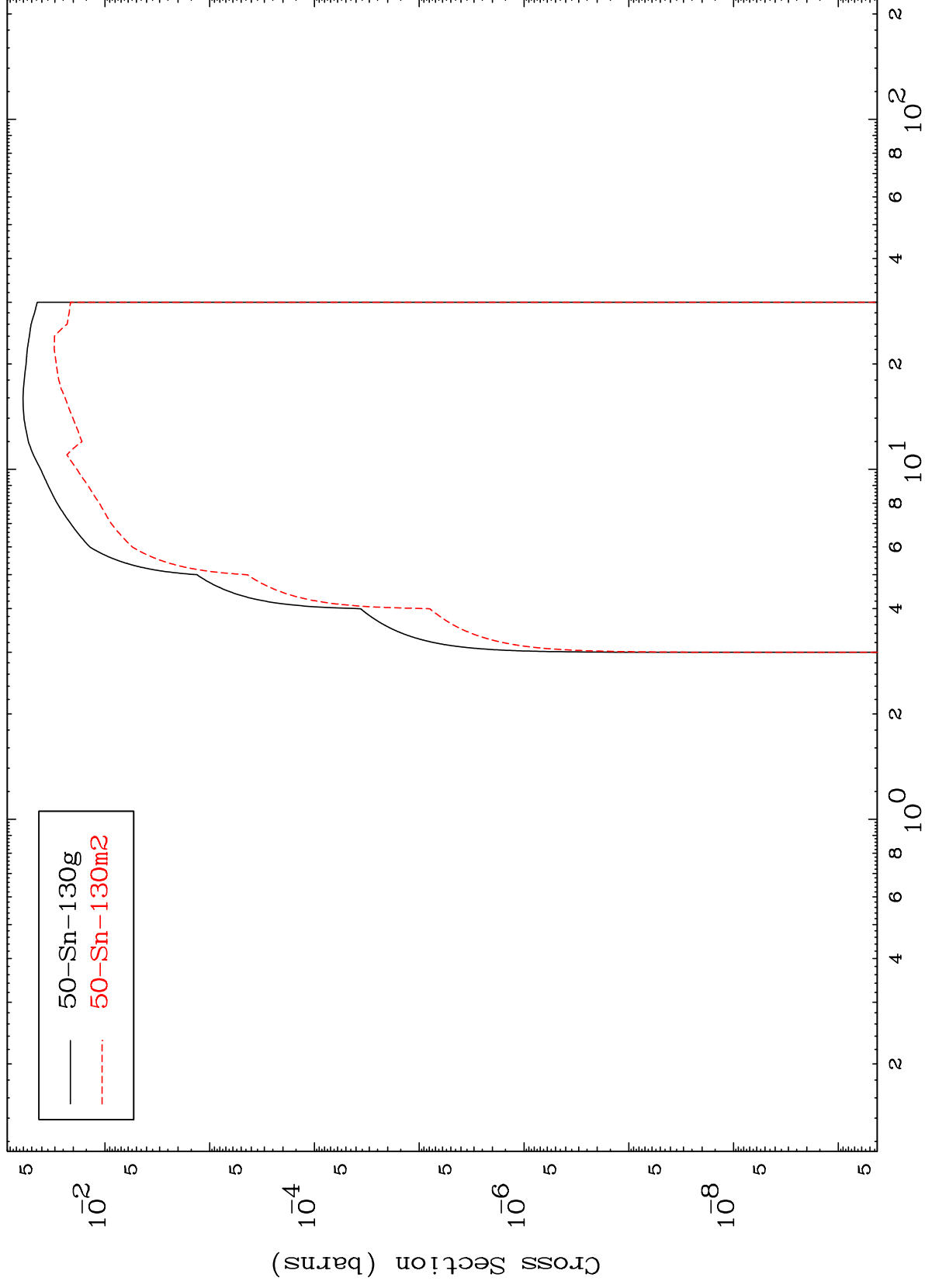
(n,p)
Radionuclide Production Cross Section



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50-Sn-129

(n,d)
Radionuclide Production Cross Section



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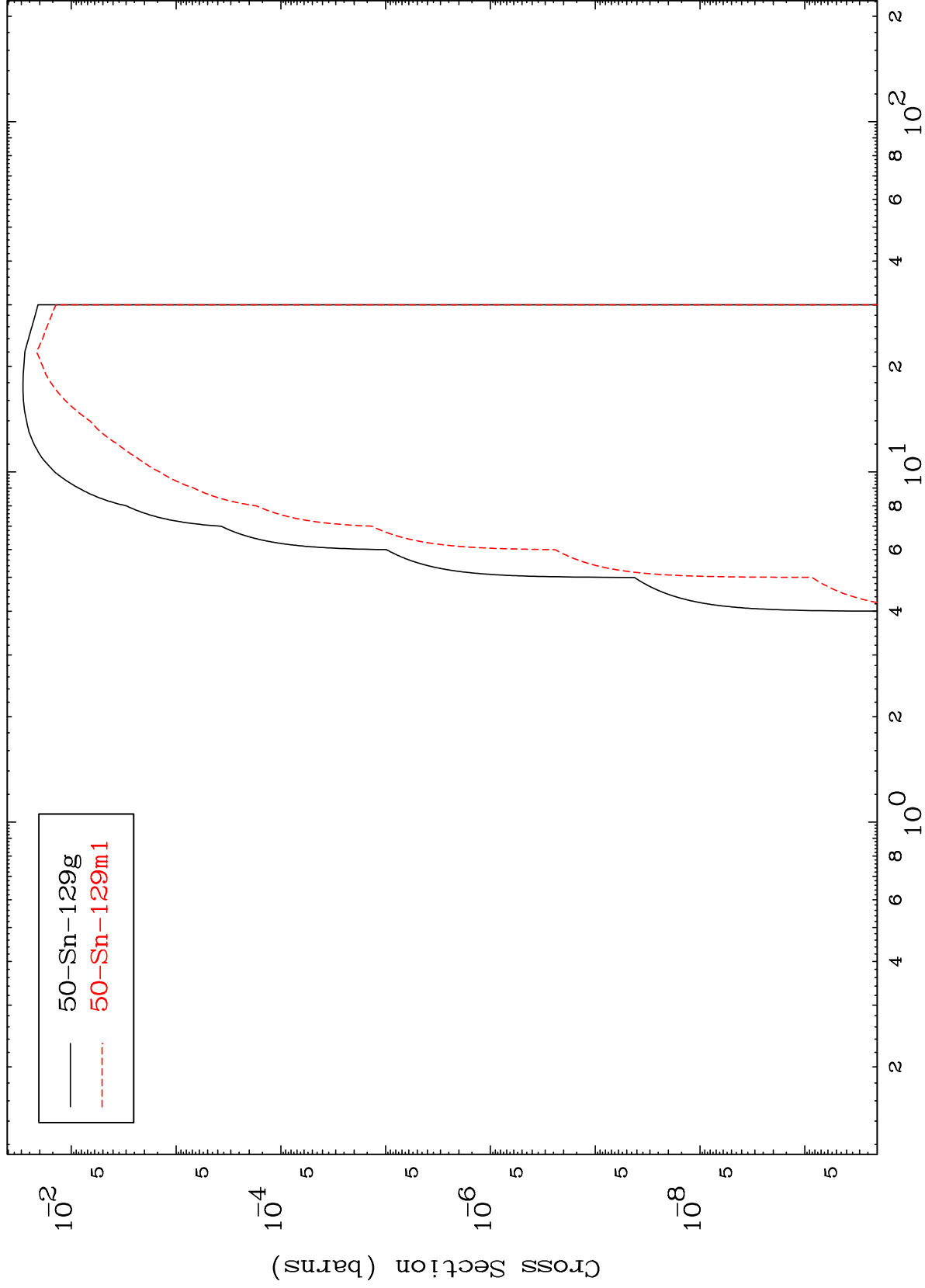
Incident Energy (MeV)

50-Sn-129

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50-Sn-129

(n,t)
Radionuclide Production Cross Section



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Incident Energy (MeV)

50-Sn-129

