

Program EVALPLOT
(Version 2021-1)

by

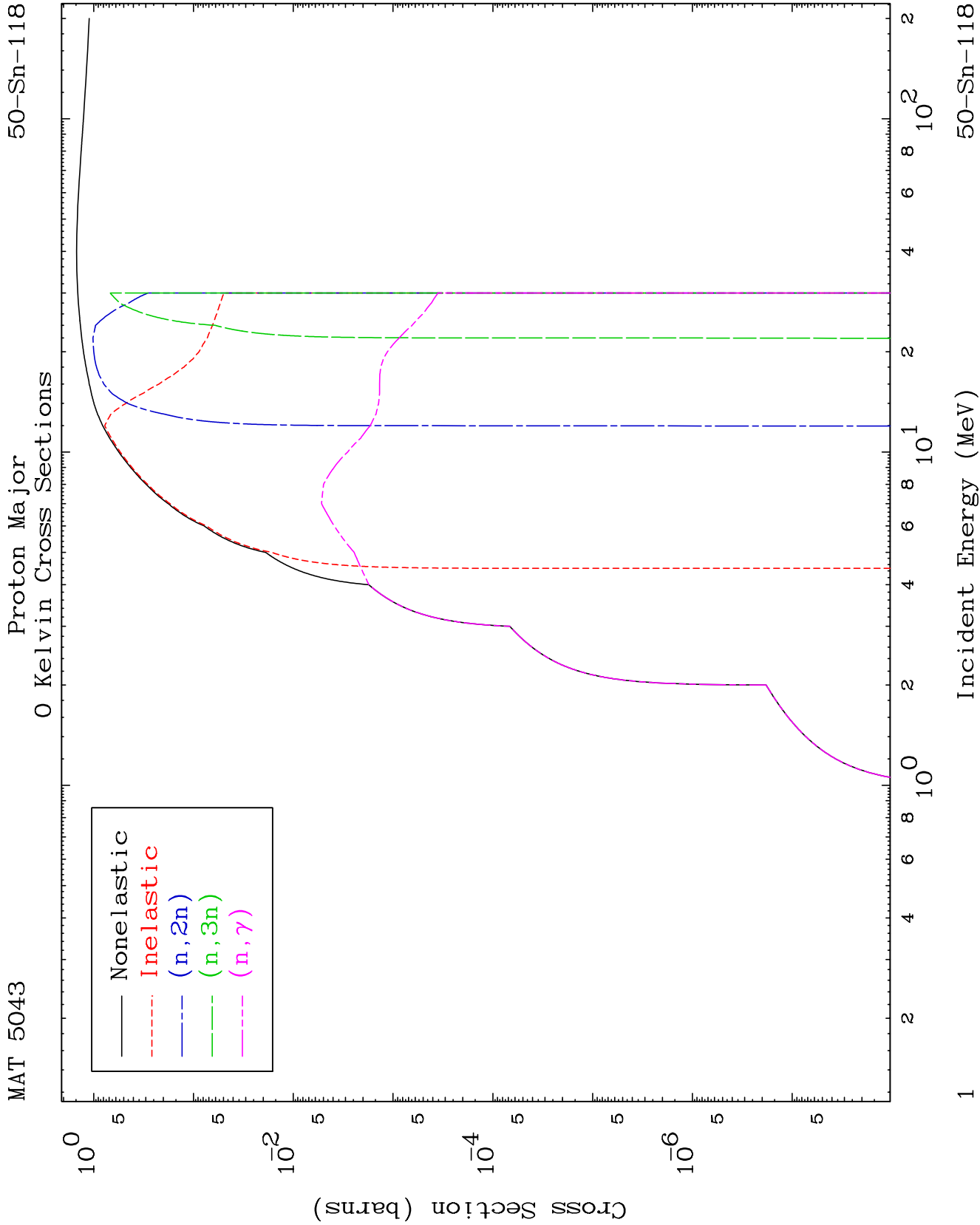
Dermott E. Cullen
(Present Contact Information)

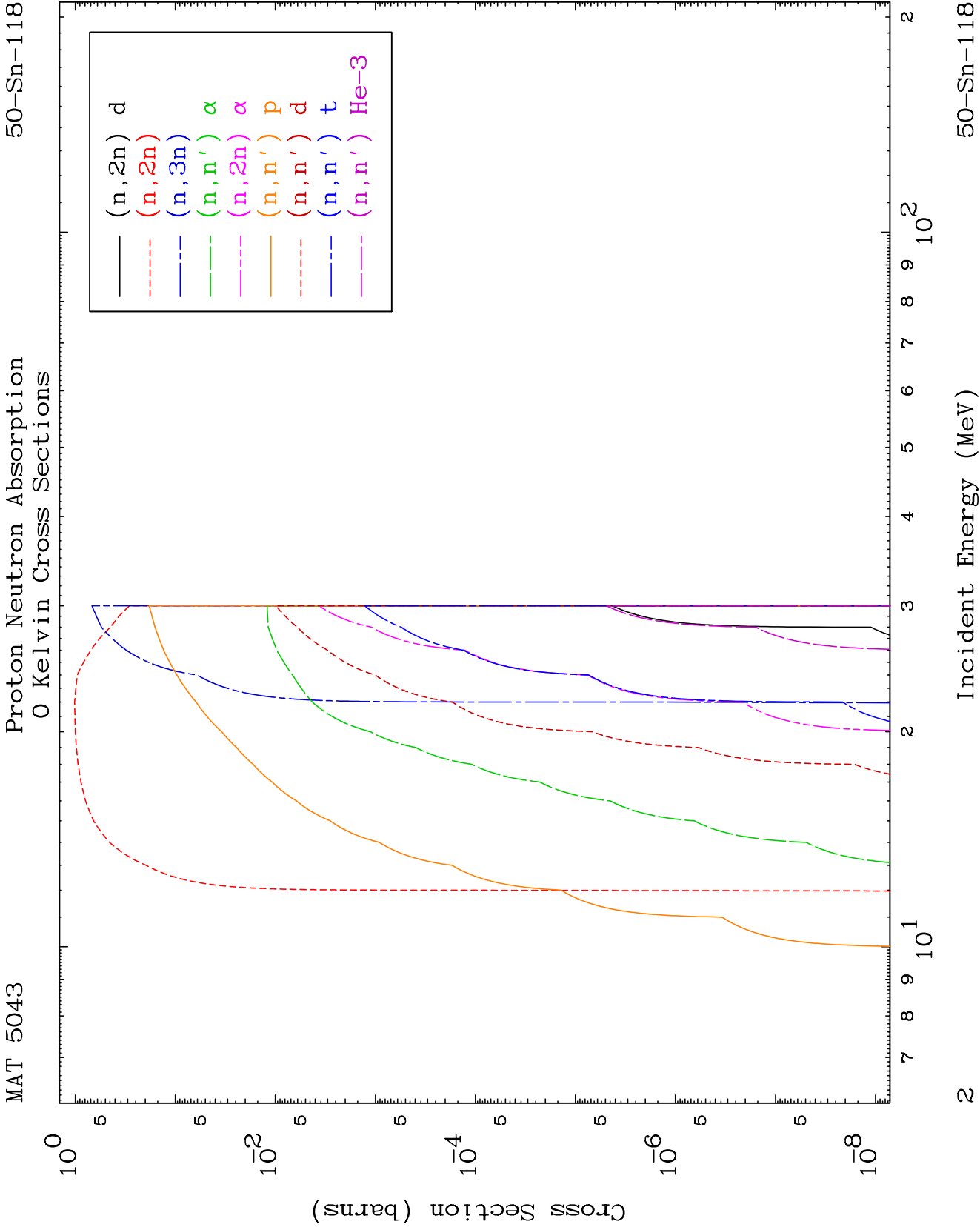
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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

Press Mouse Button to Start

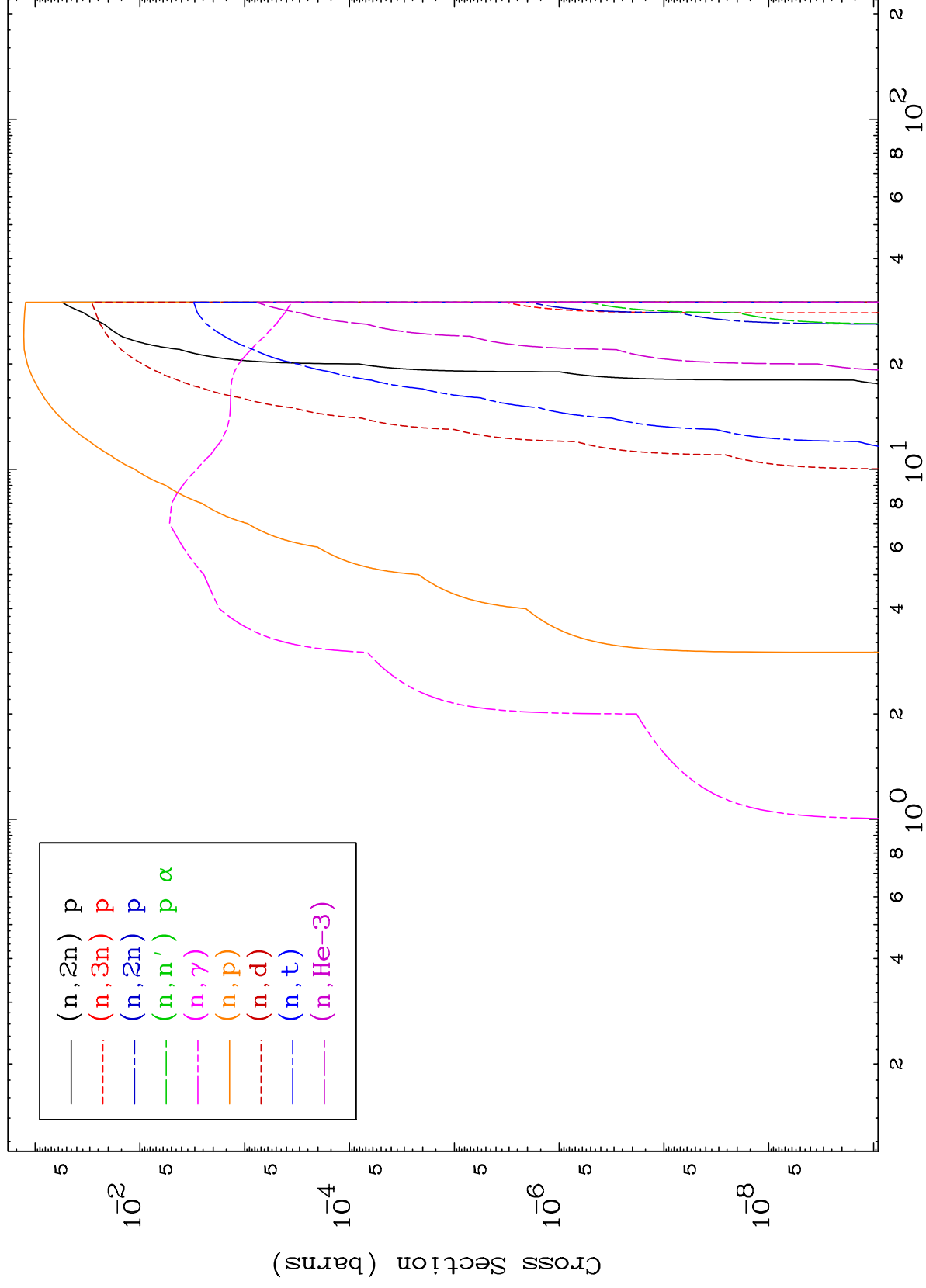




MAT 5043

Proton Neutron Absorption
0 Kelvin Cross Sections

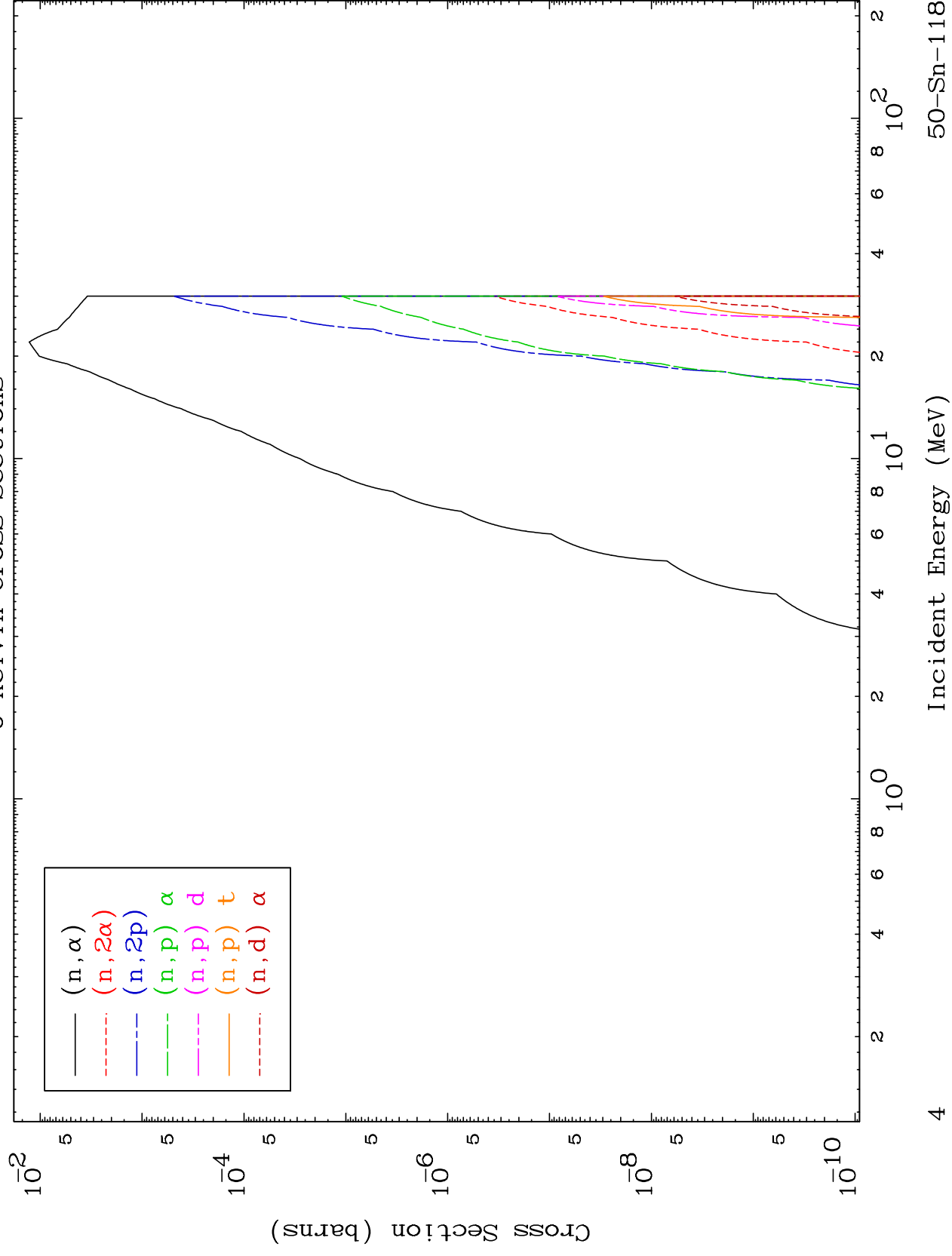
50-Sn-118

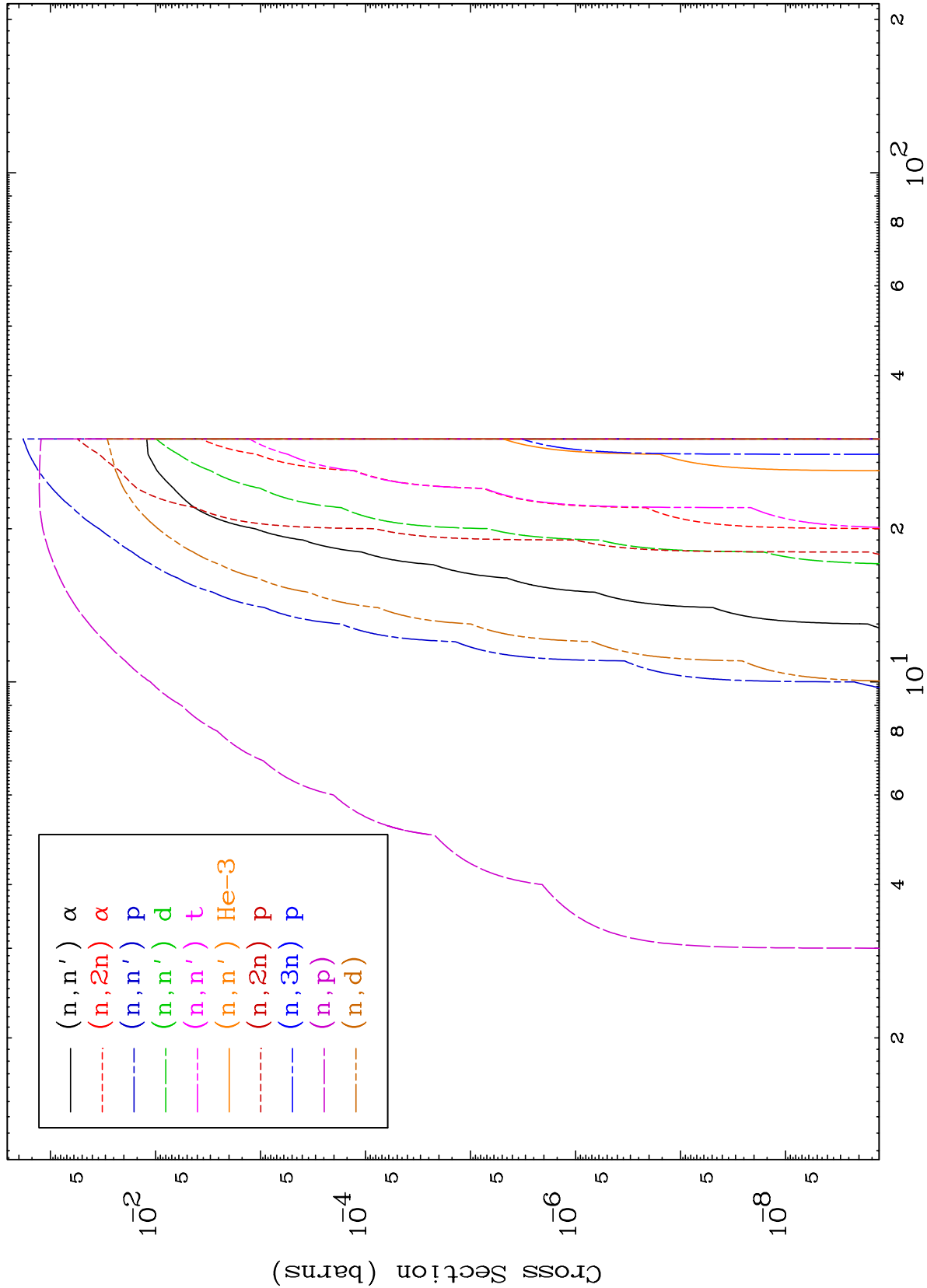


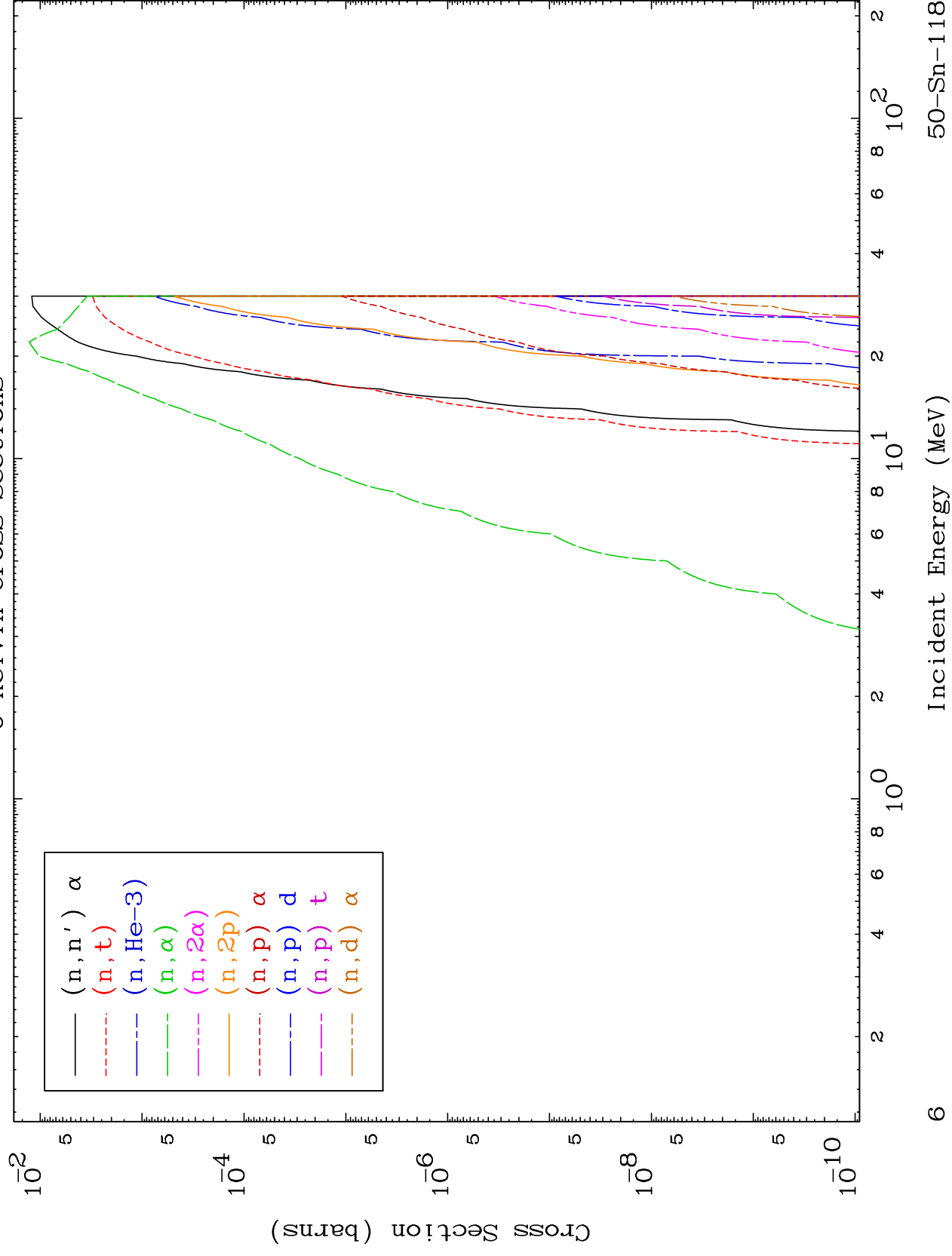
MAT 5043

Proton Neutron Absorption
0 Kelvin Cross Sections

50-Sn-118



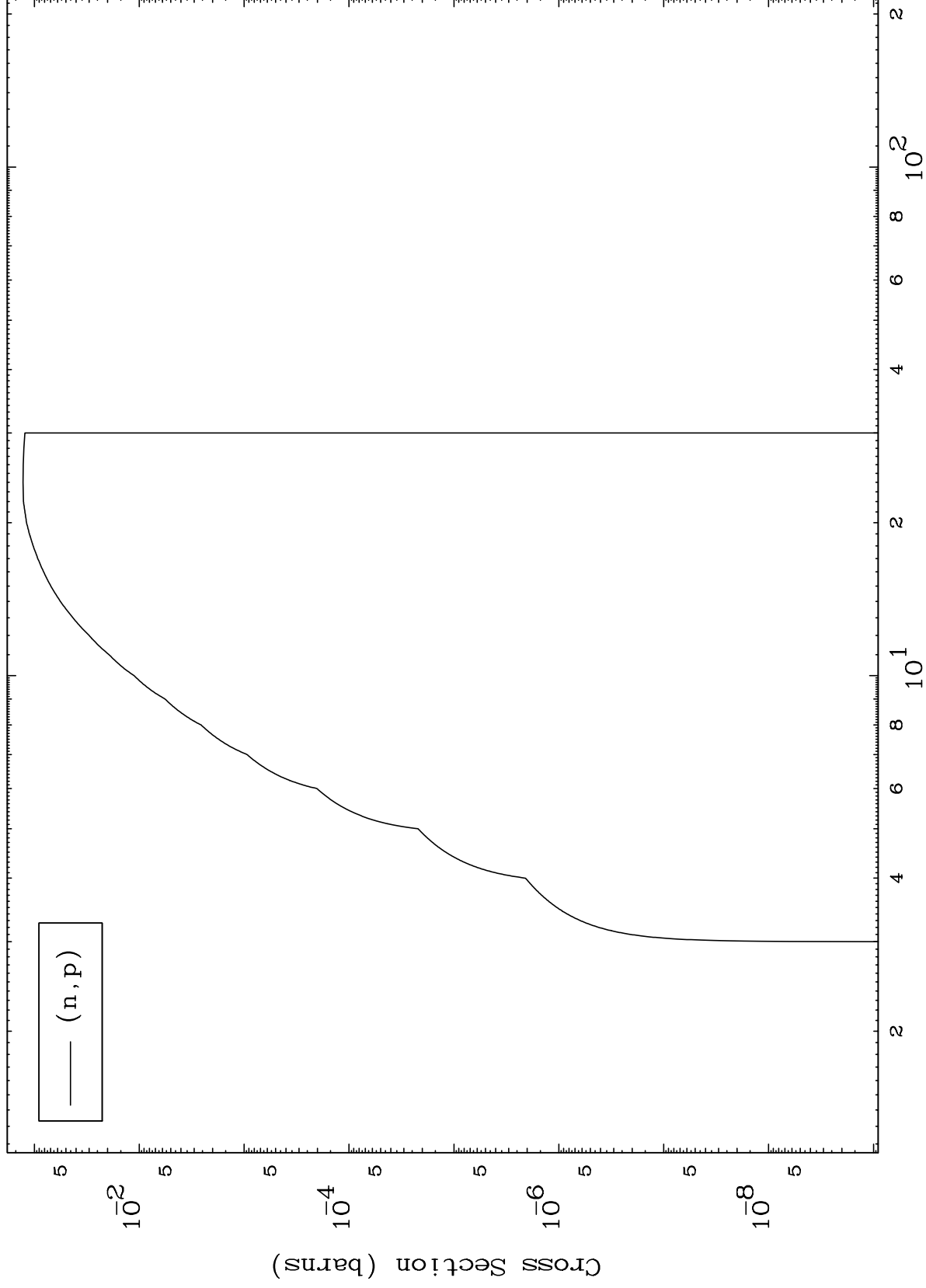




MAT 5043

50-Sn-118

(p,p) Levels
0 Kelvin Cross Sections



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50-Sn-118

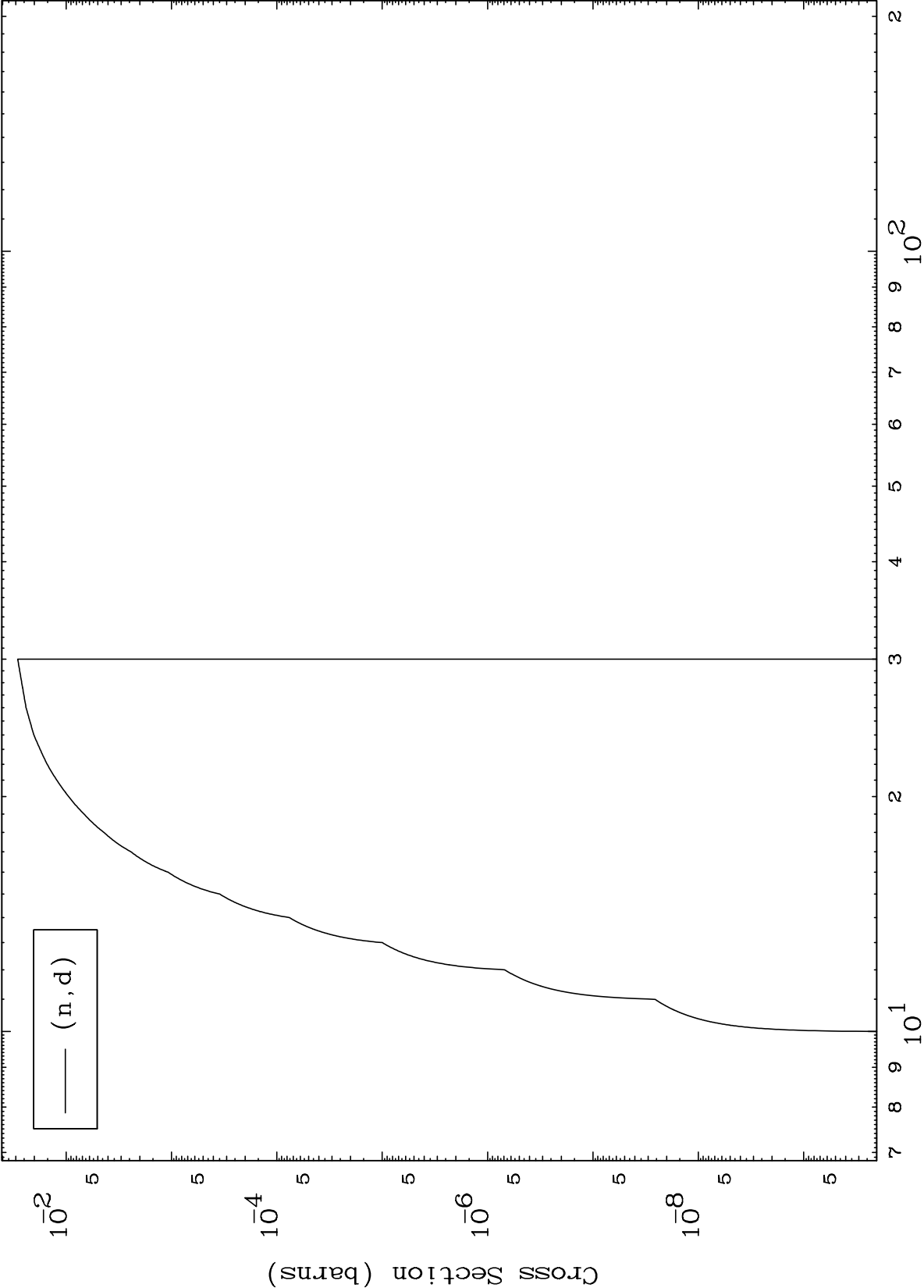
Incident Energy (MeV)

MAT 5043

(p,d) Levels

50-Sn-118

0 Kelvin Cross Sections



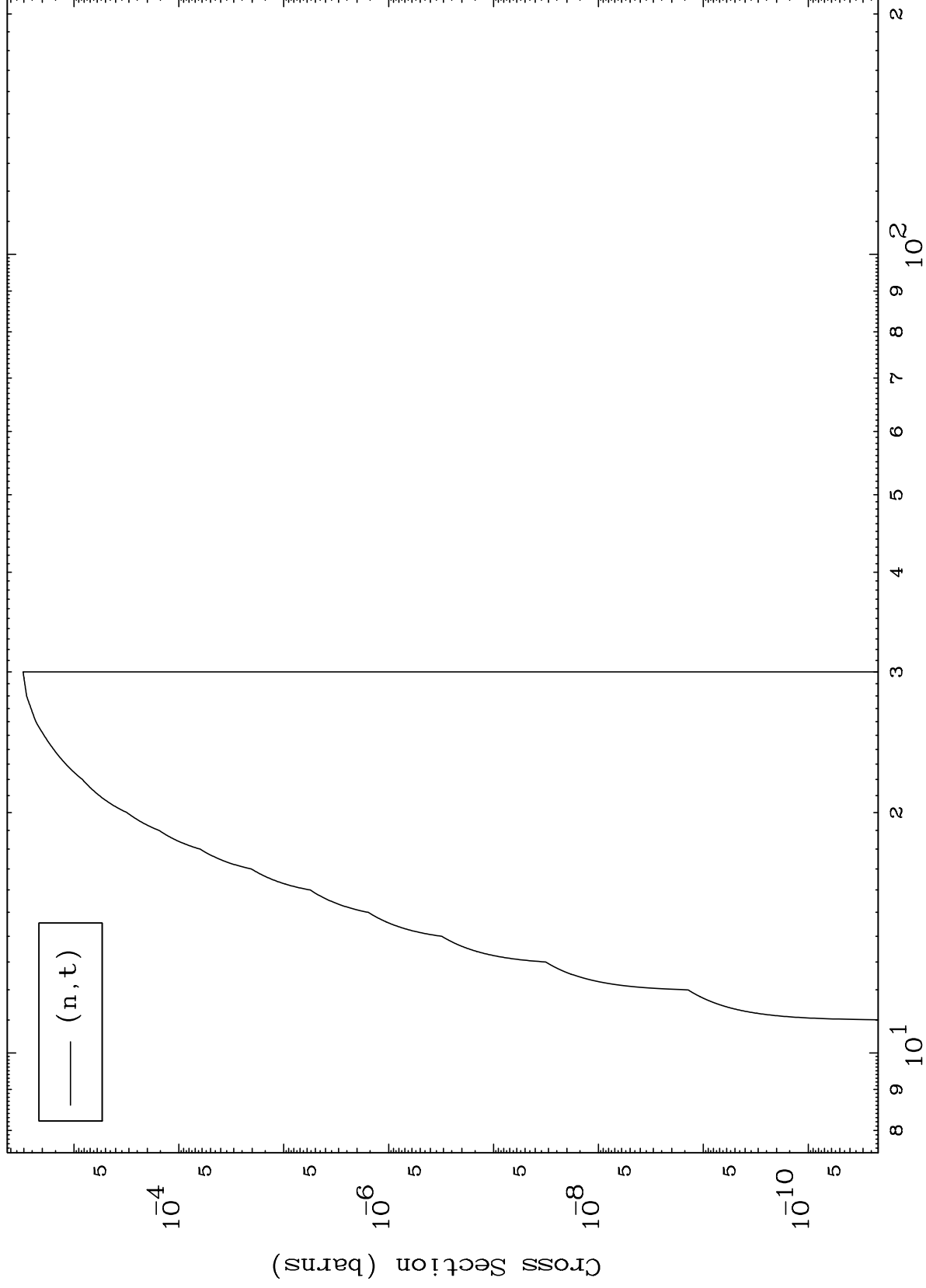
Incident Energy (MeV)

50-Sn-118

MAT 5043

50-Sn-118

(p,t) Levels
0 Kelvin Cross Sections



50-Sn-118

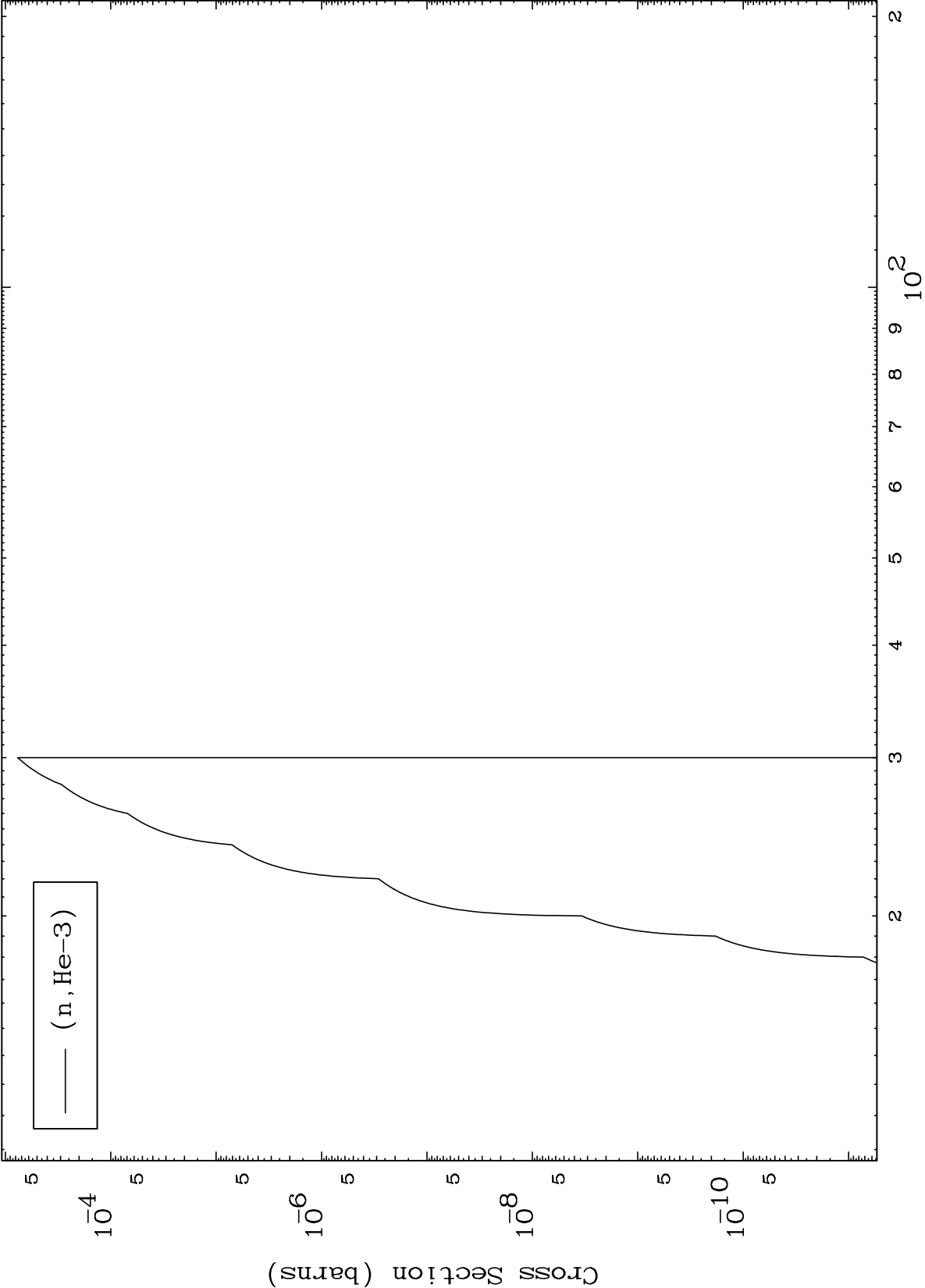
Incident Energy (MeV)

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(p,He3) Levels

50-Sn-118

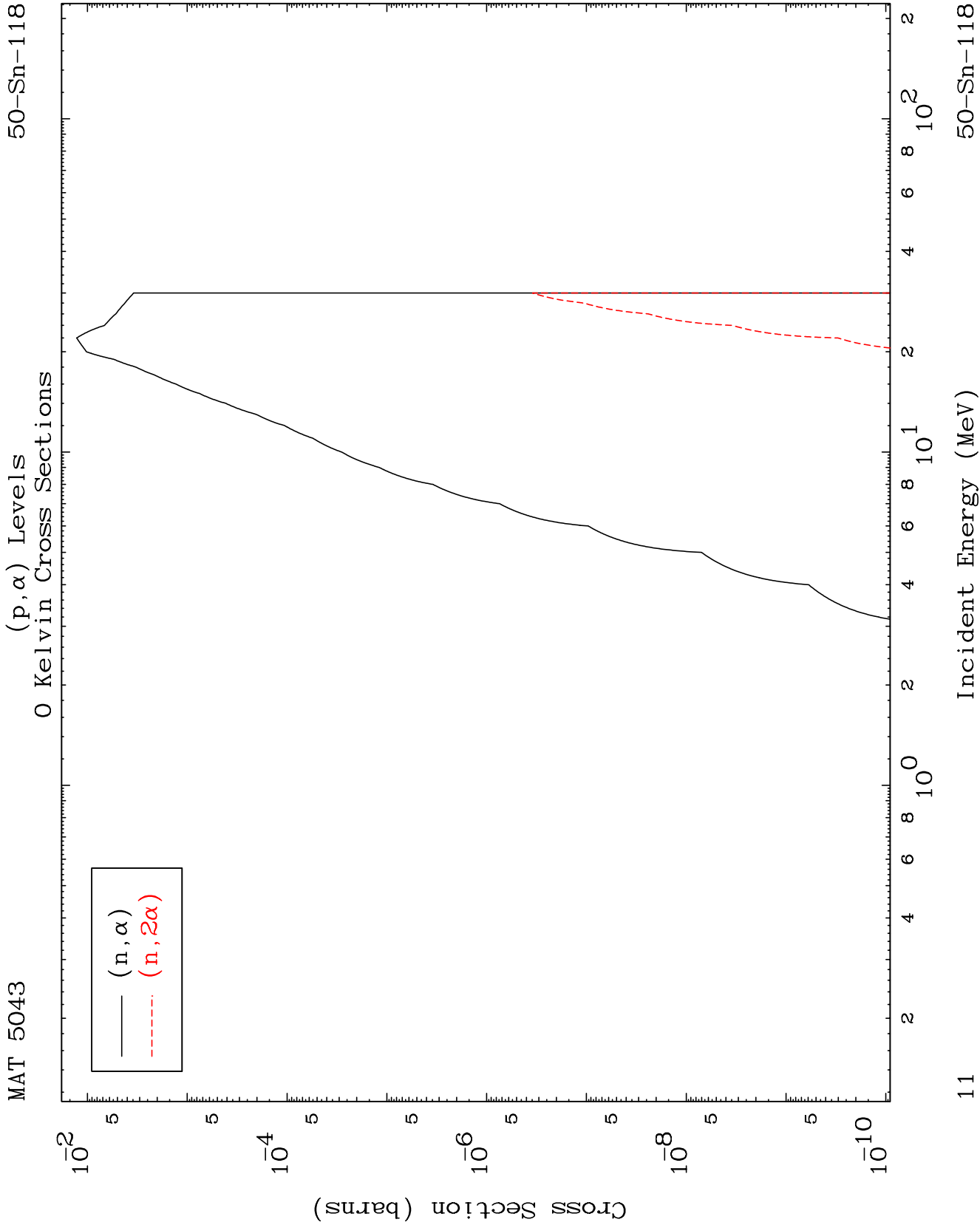
0 Kelvin Cross Sections



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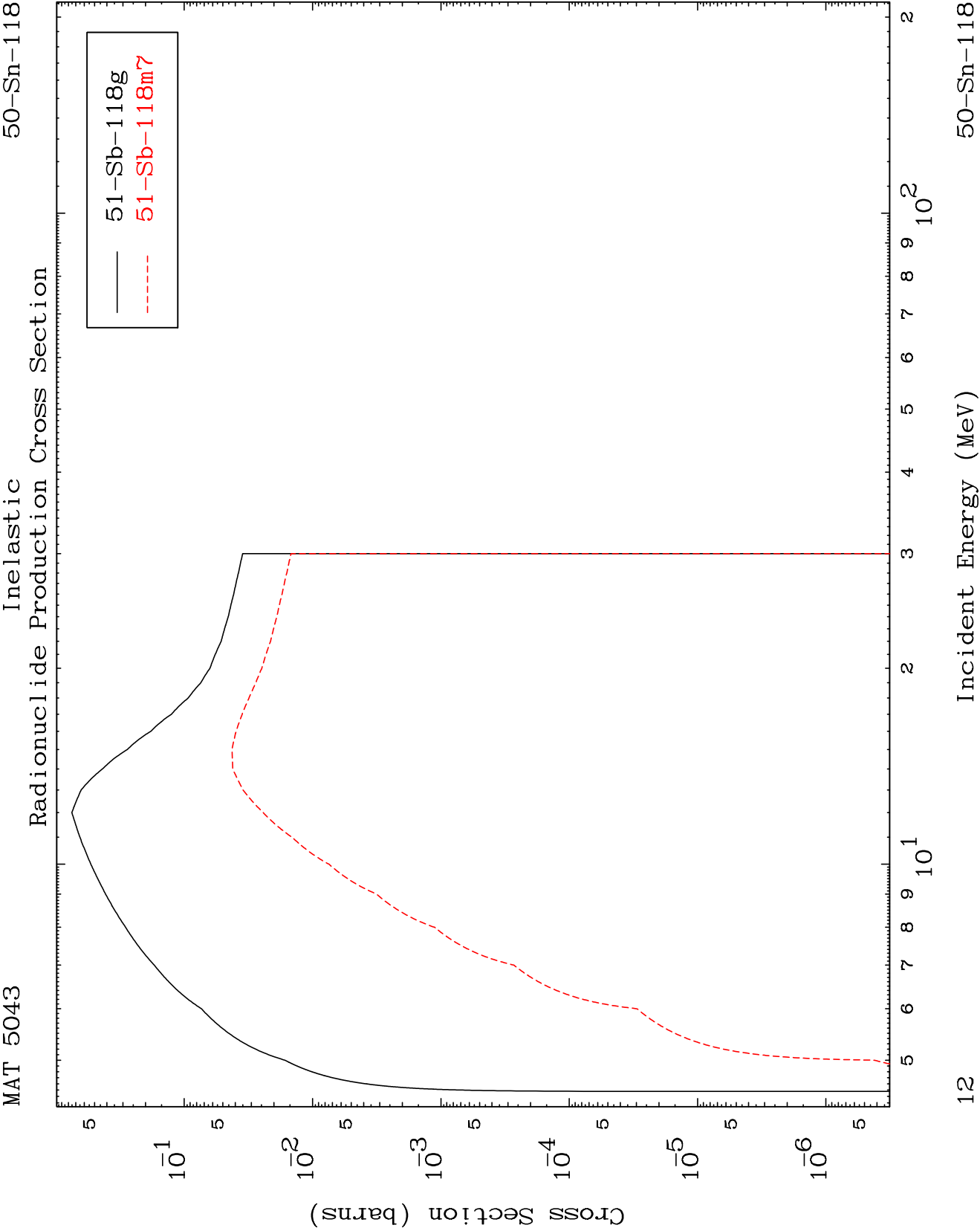
Incident Energy (MeV)

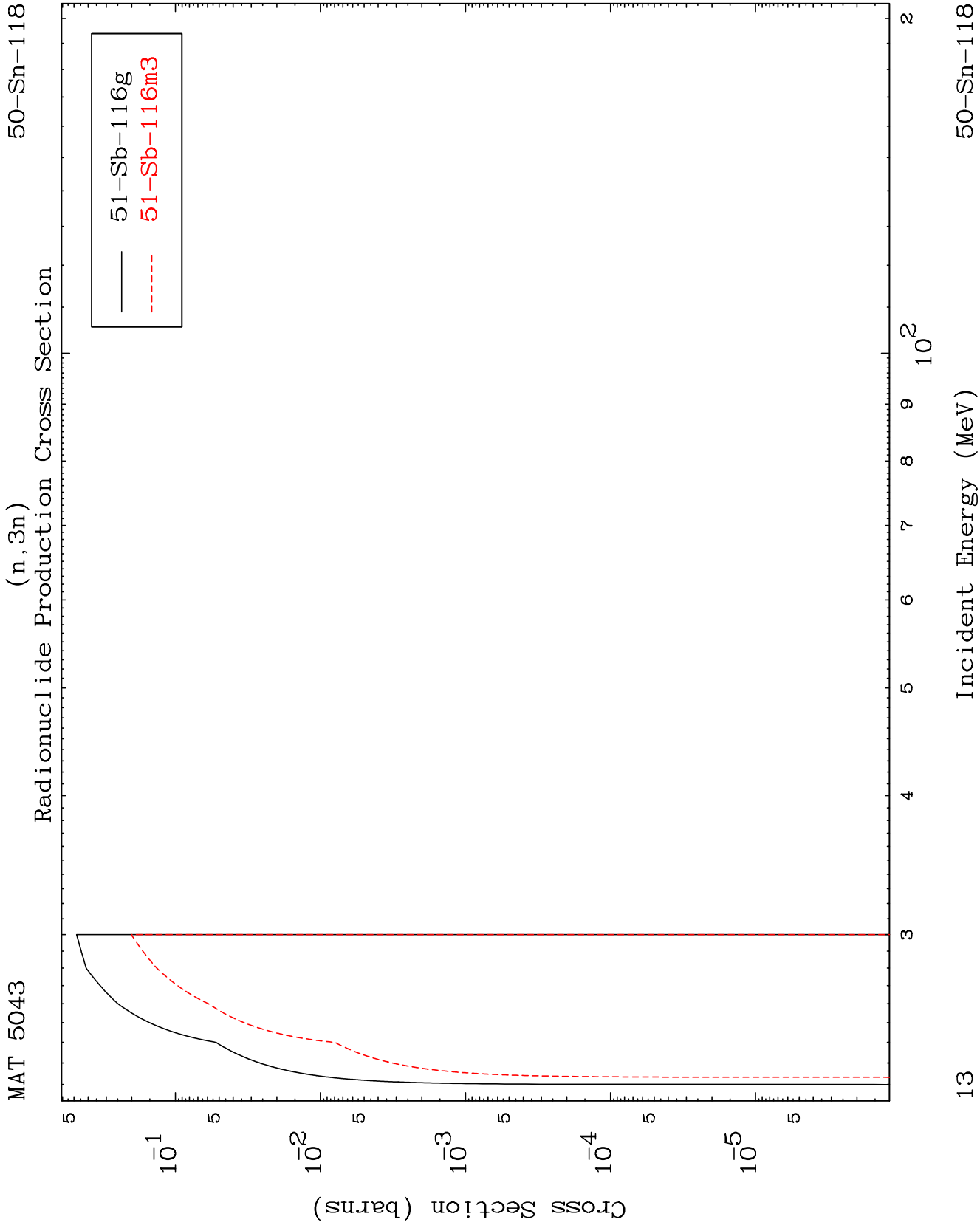
50-Sn-118

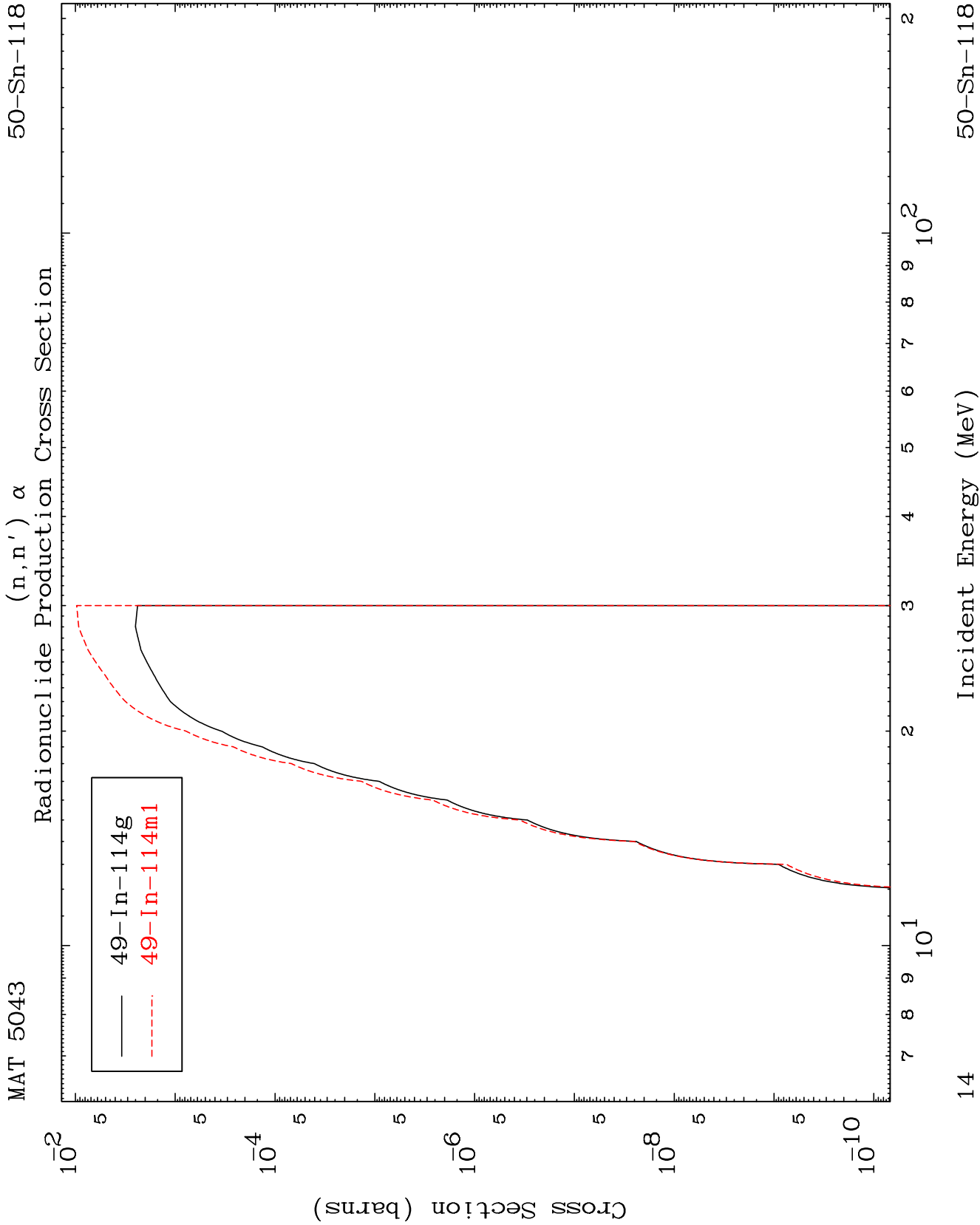


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50-Sn-118



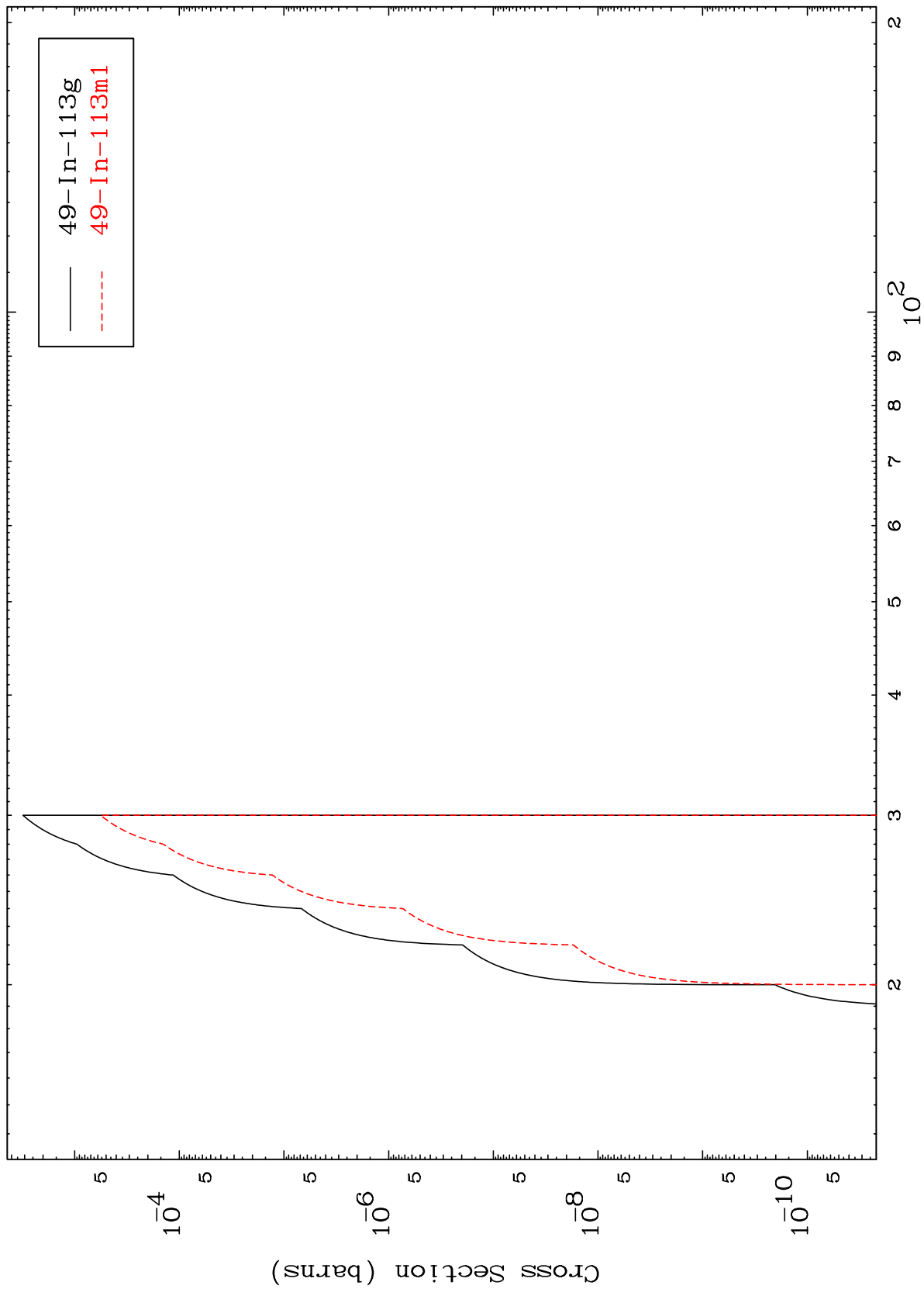




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50-Sn-118

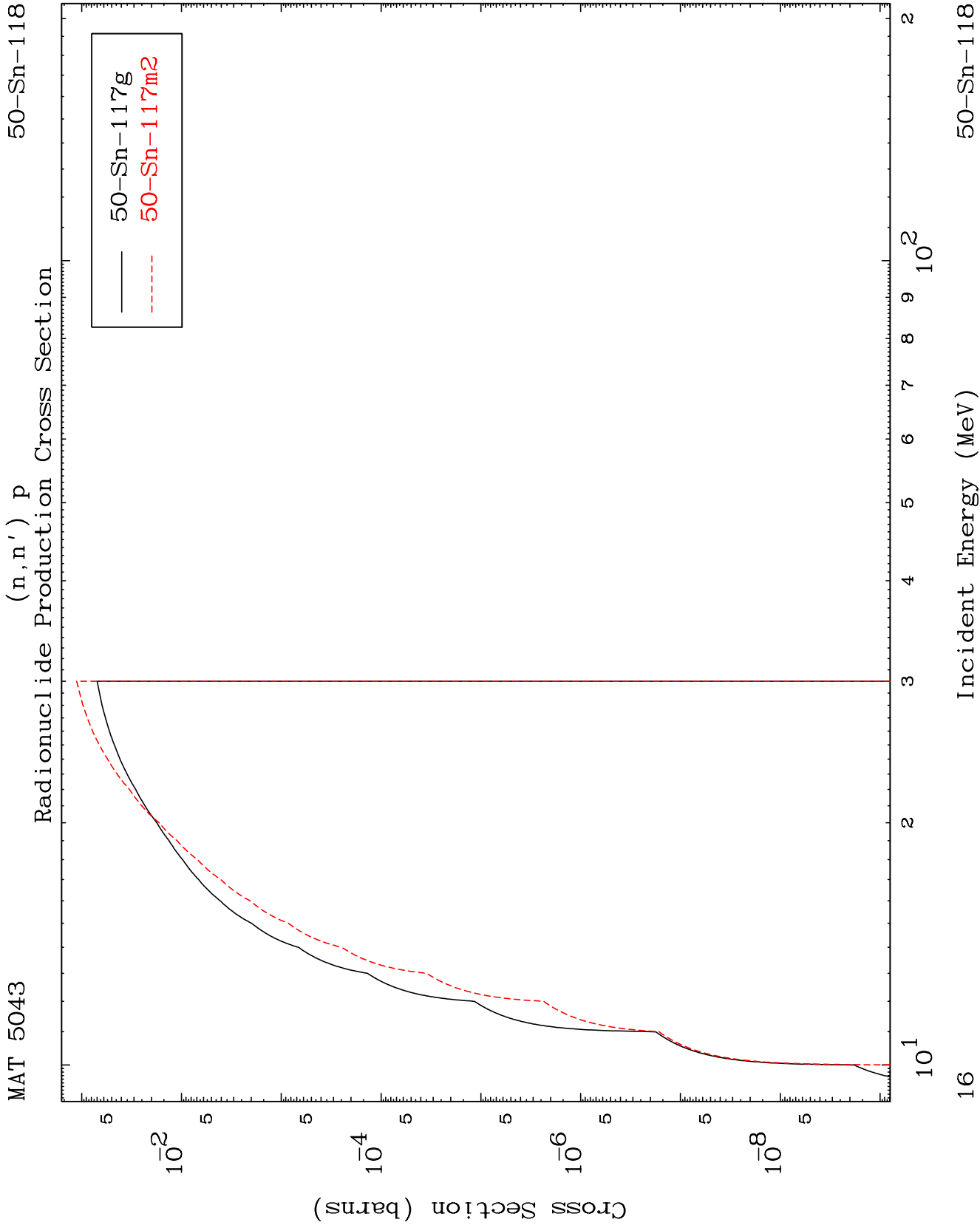
$(n,2n) \alpha$
Radionuclide Production Cross Section

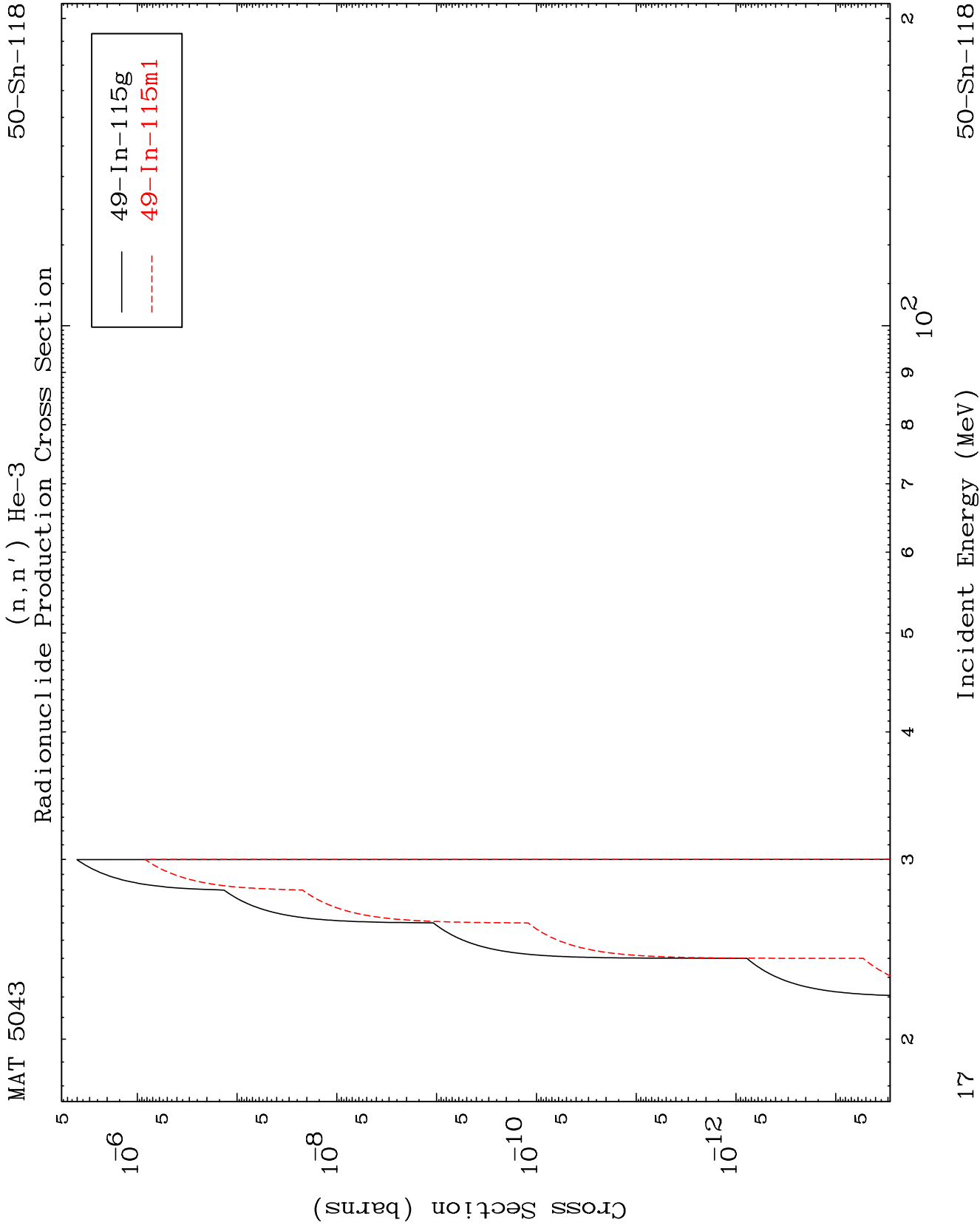


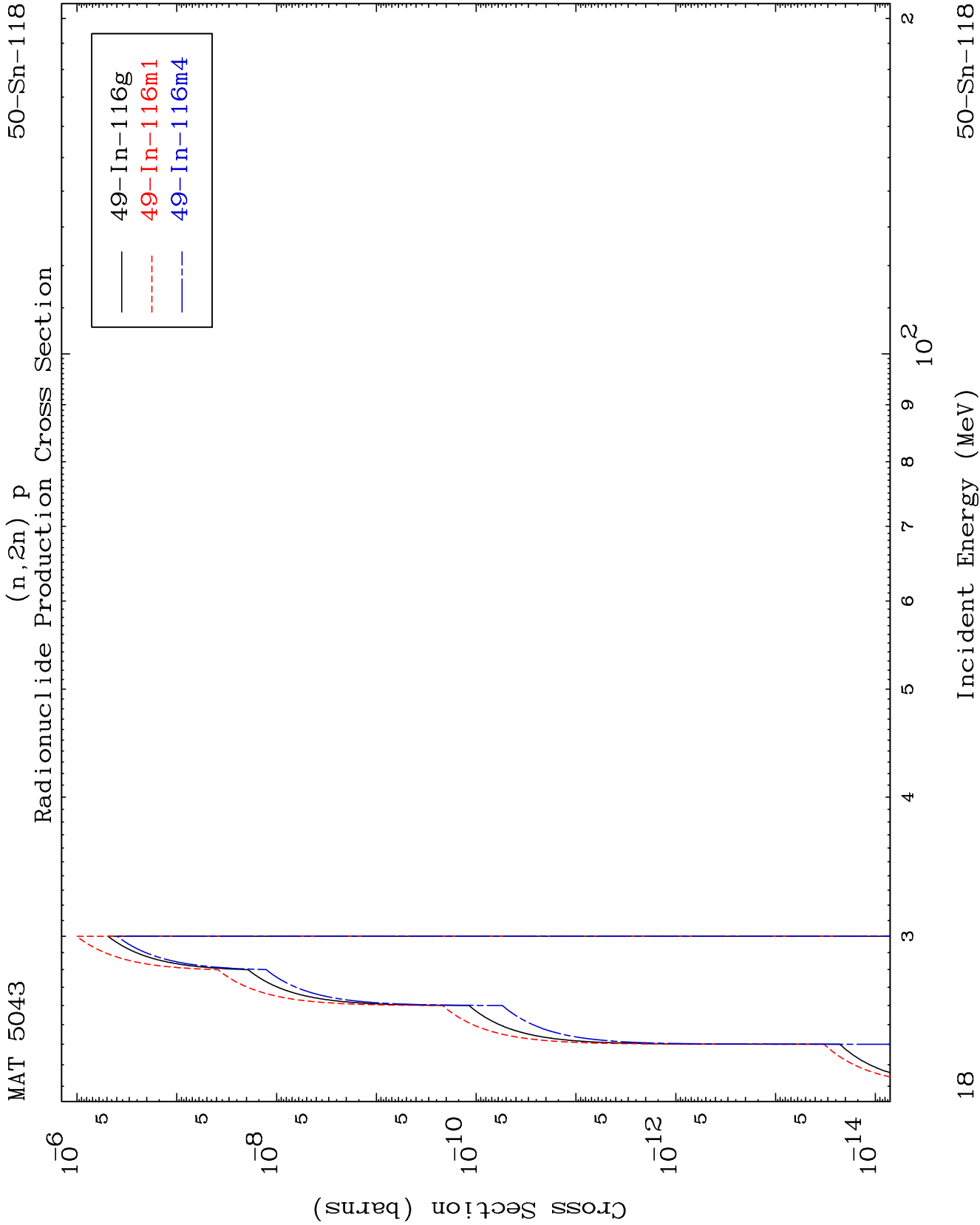
50-Sn-118

Incident Energy (MeV)

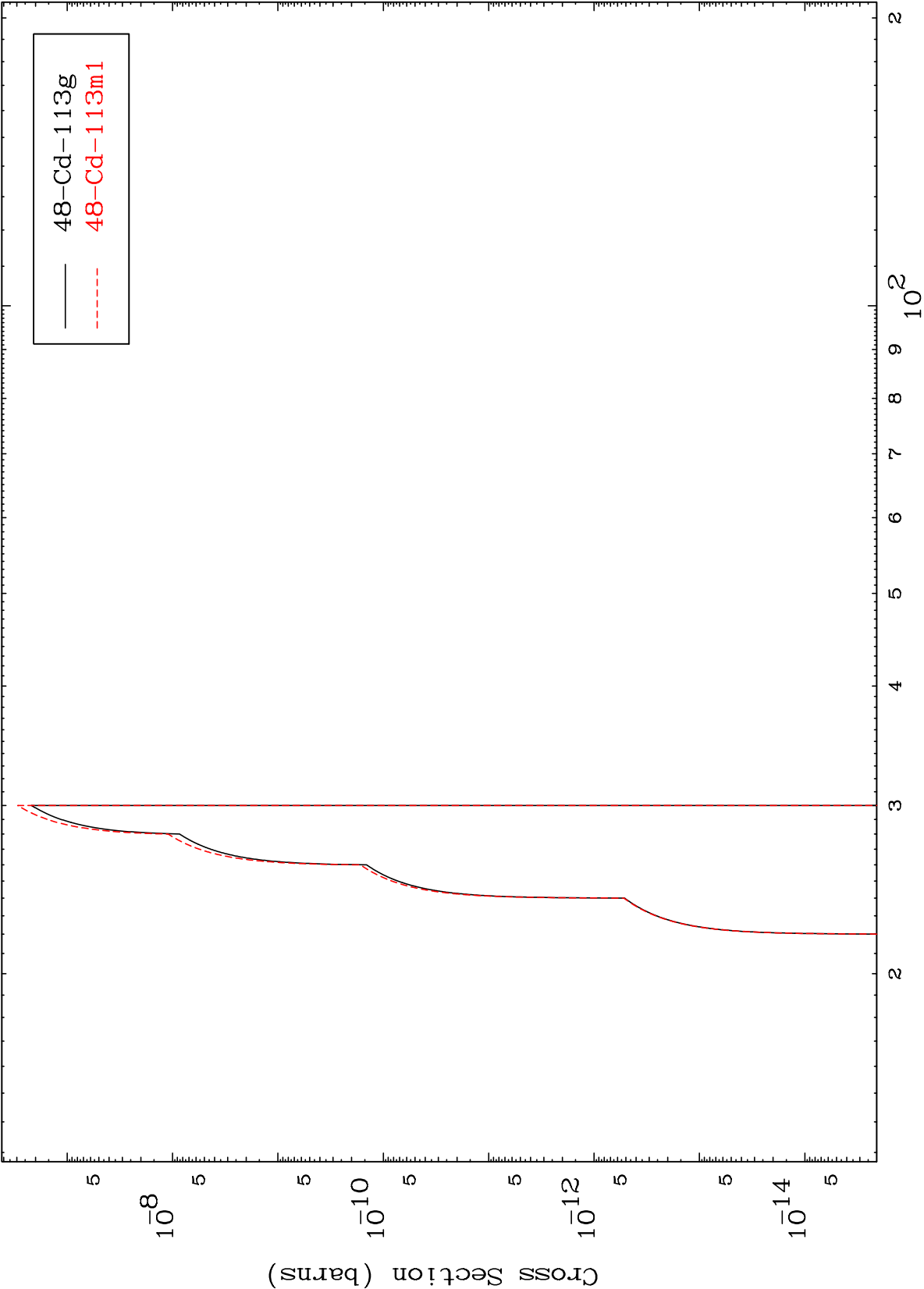
15

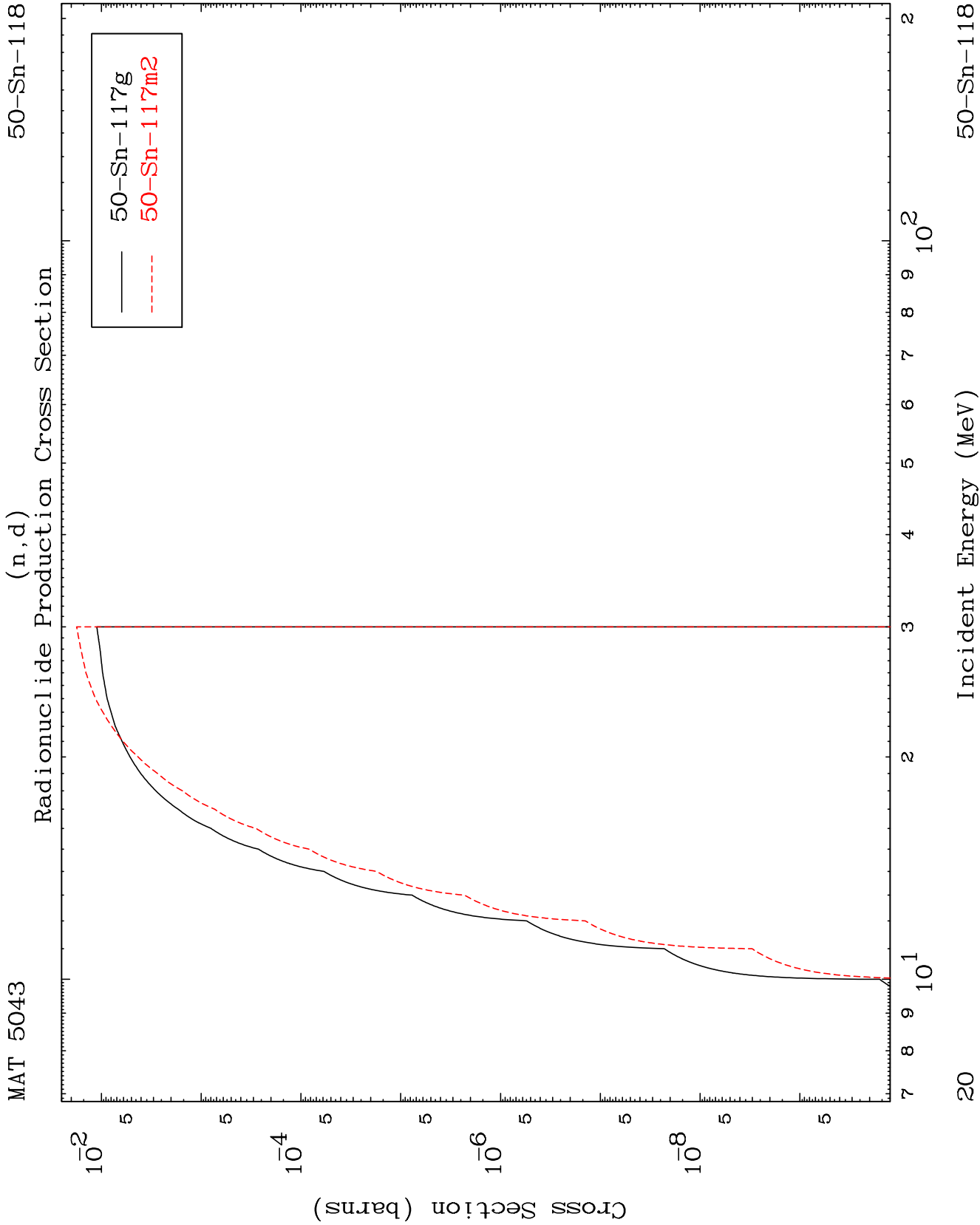


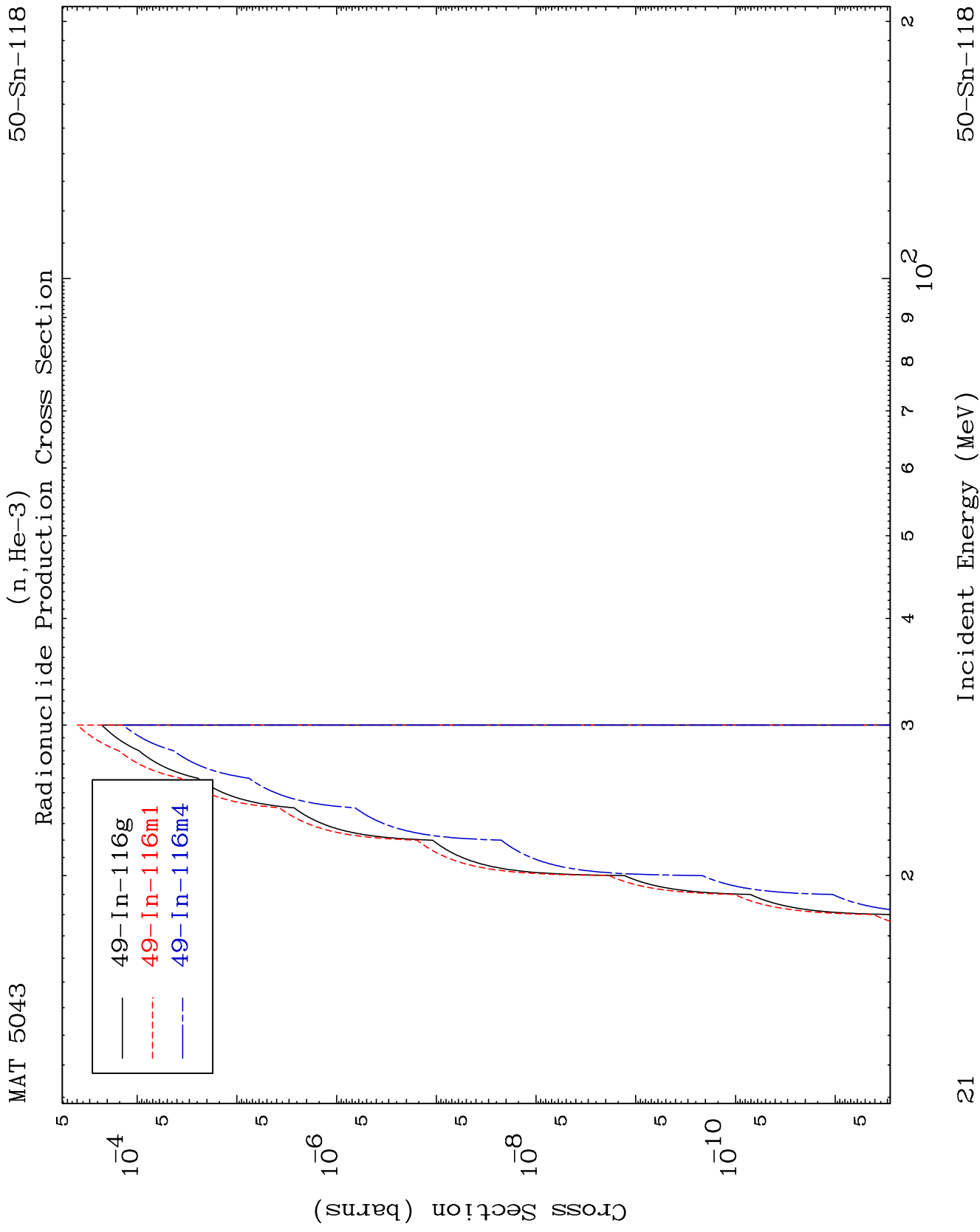


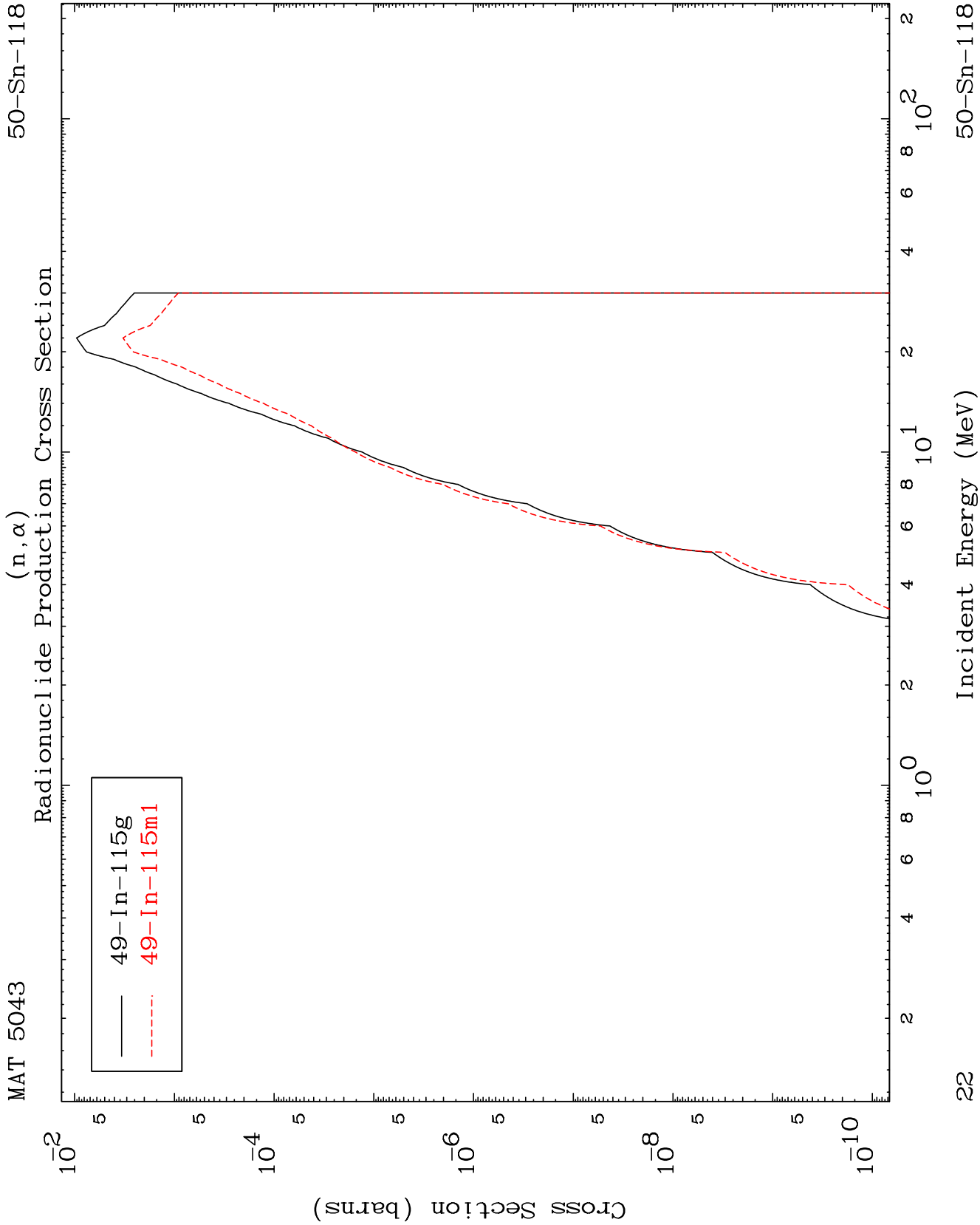


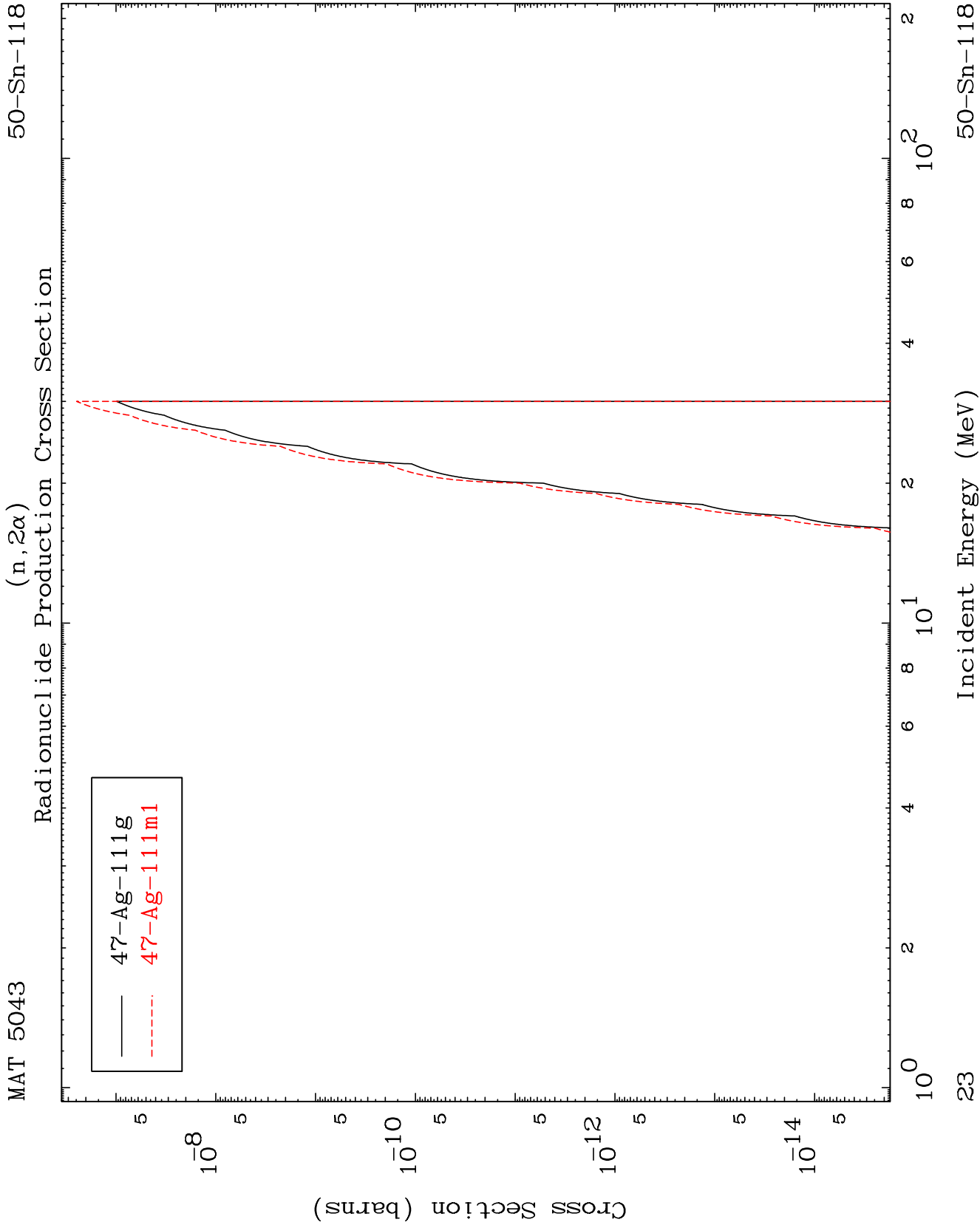
(n,n') p α
Radionuclide Production Cross Section

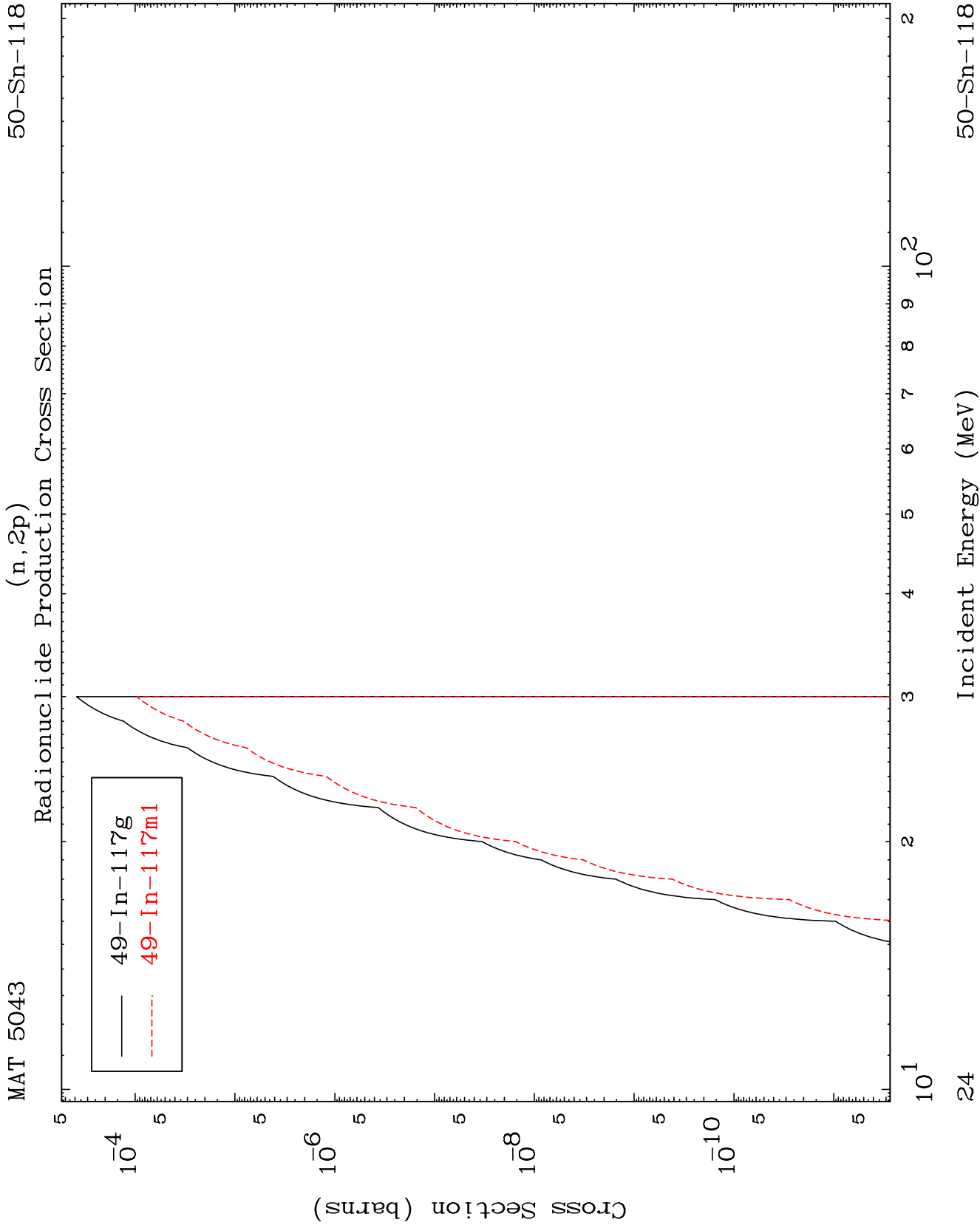








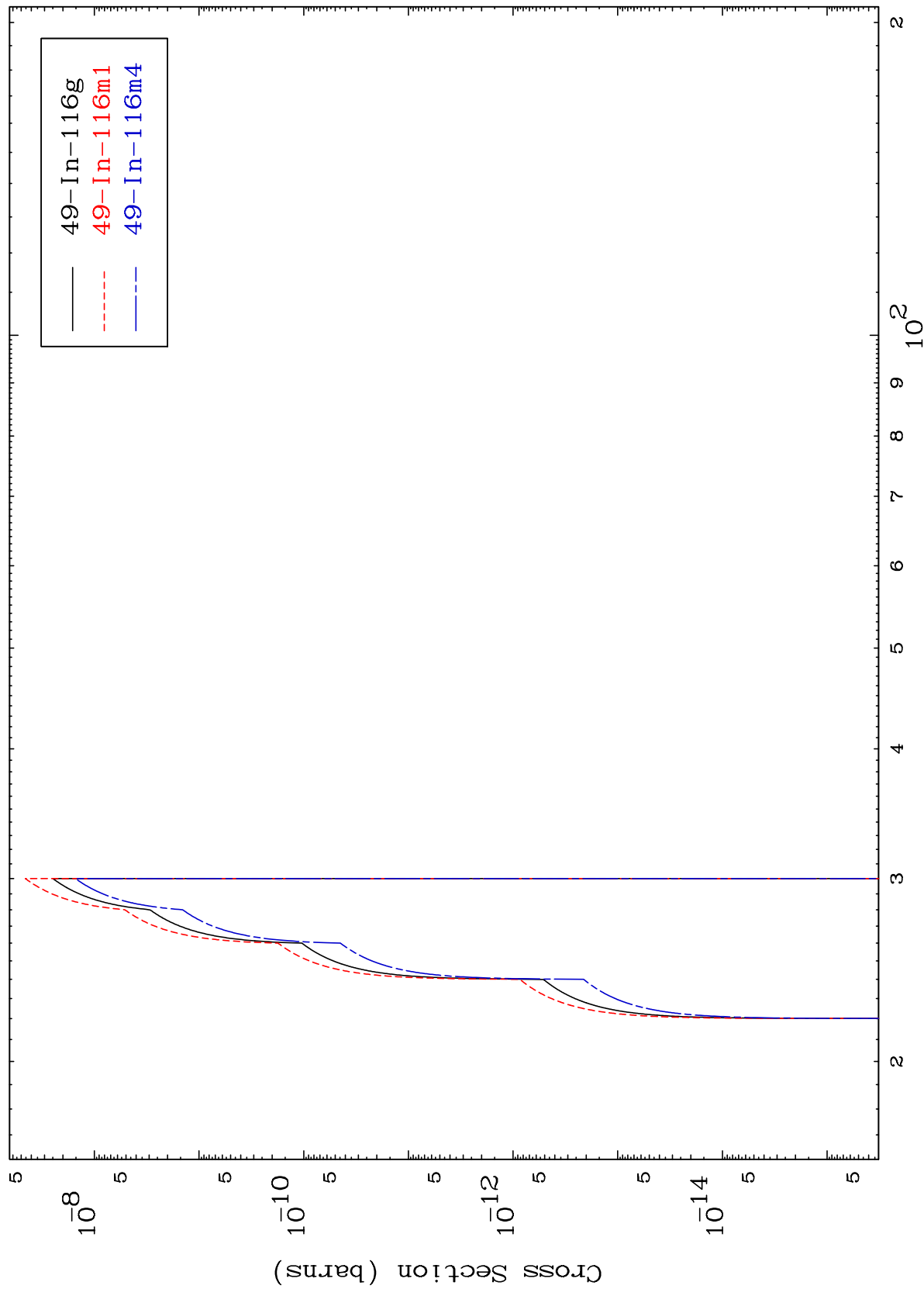




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50-Sn-118

(n,p) d
Radionuclide Production Cross Section

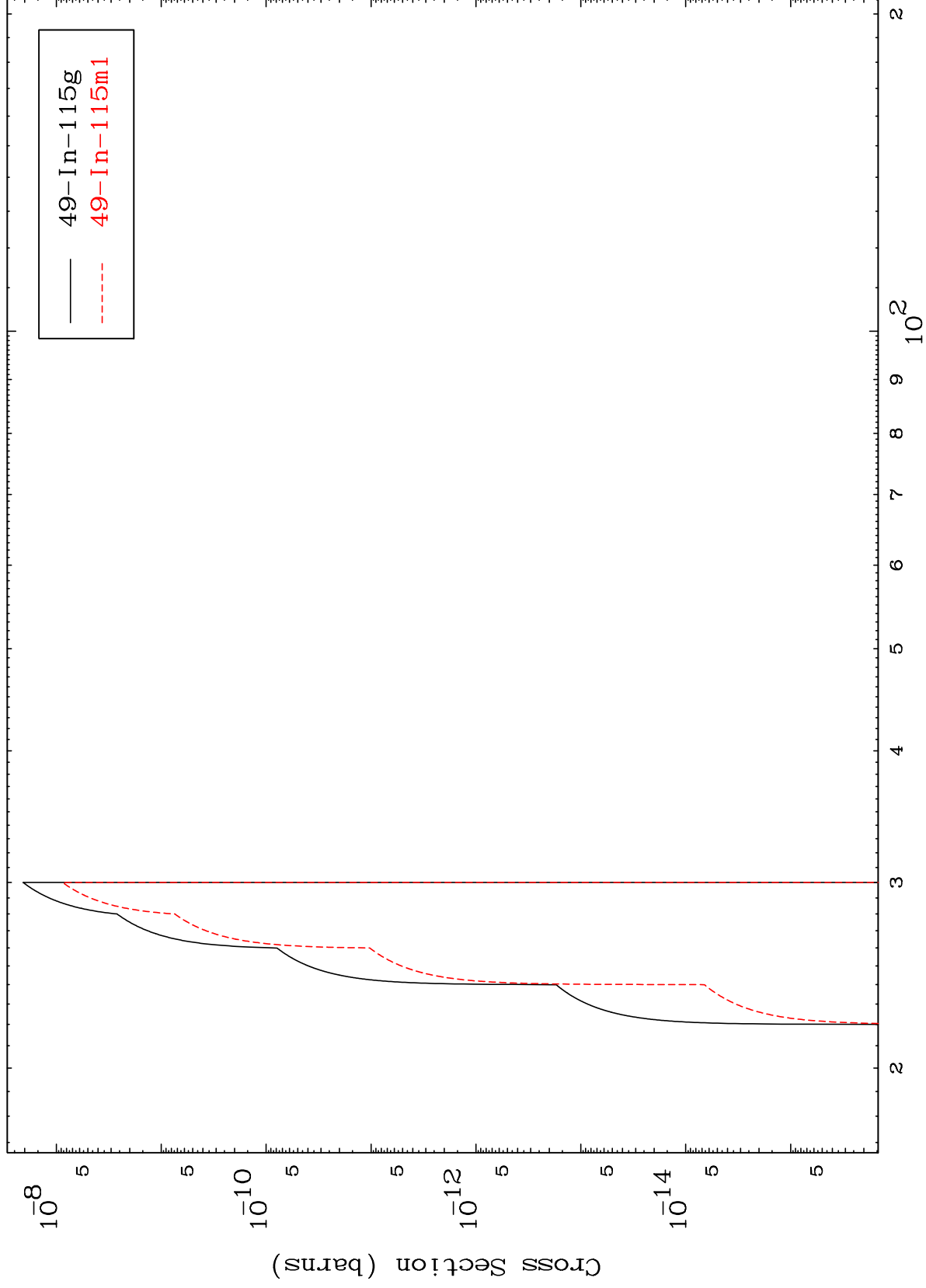


25

Incident Energy (MeV)

50-Sn-118

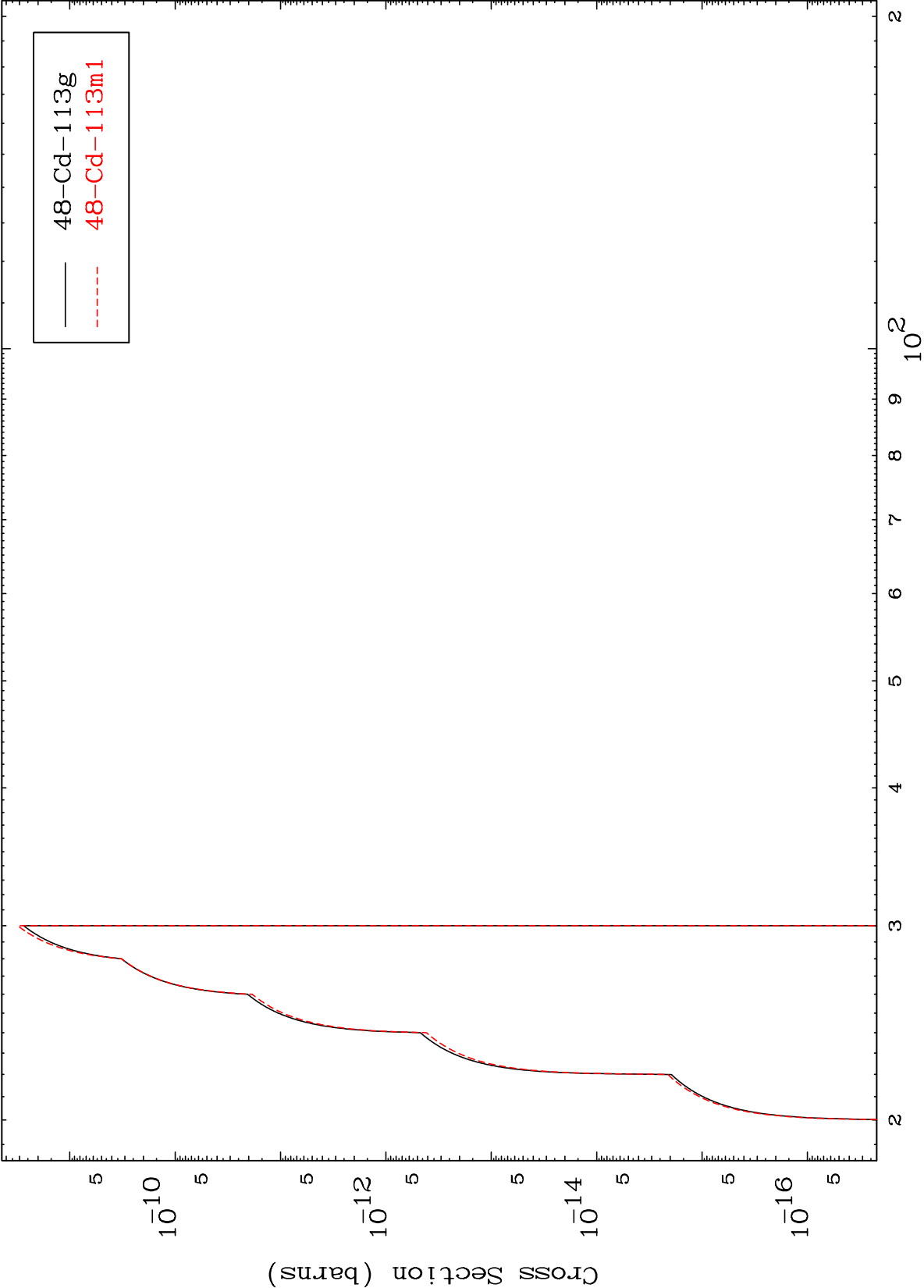
(n,p) t
Radionuclide Production Cross Section



MAT 5043

50-Sn-118

(n,d) α
Radionuclide Production Cross Section



27

Incident Energy (MeV)

50-Sn-118