

Program EVALPLOT
(Version 2018-1)

by

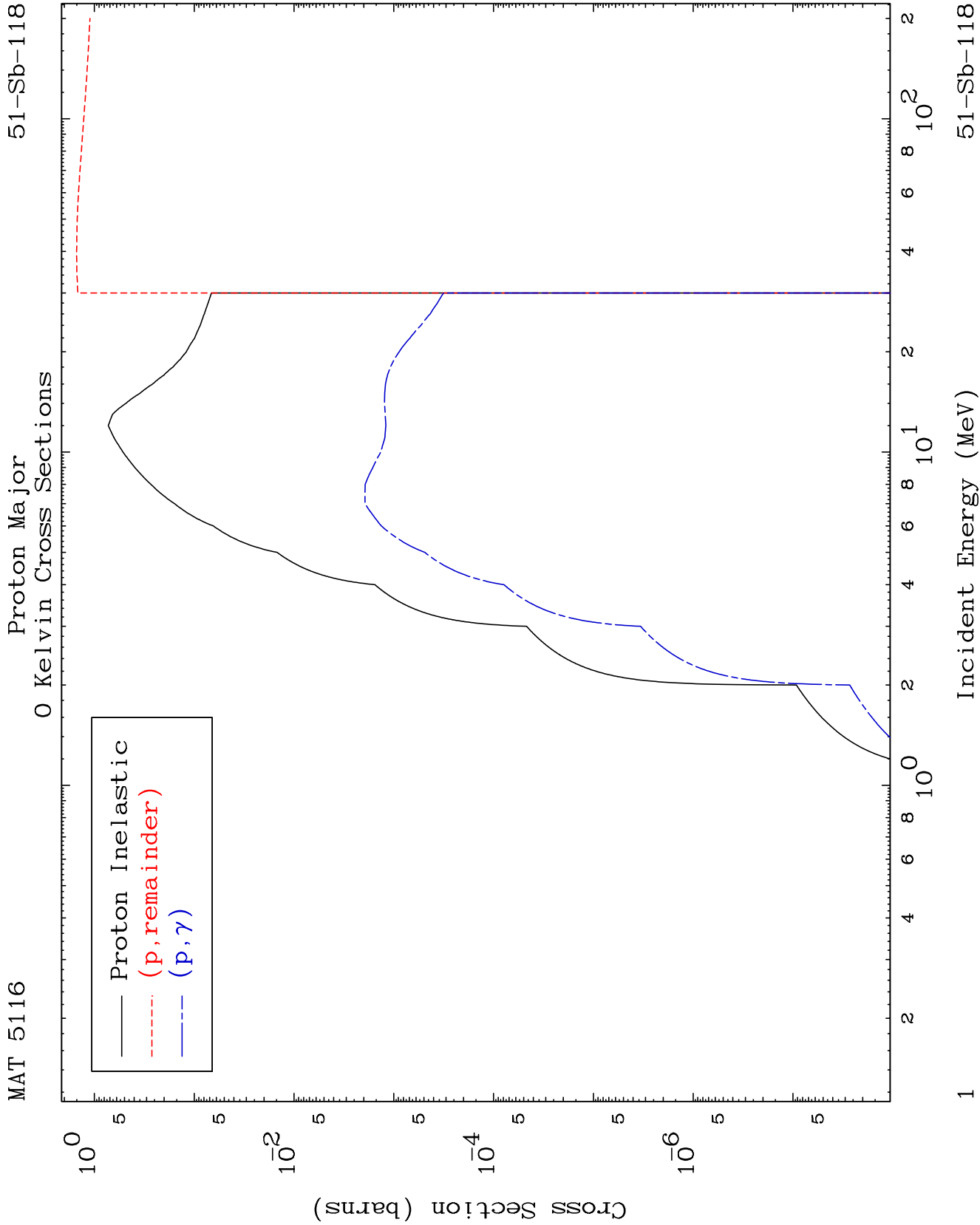
Dermott E. Cullen
(Present Contact Information)

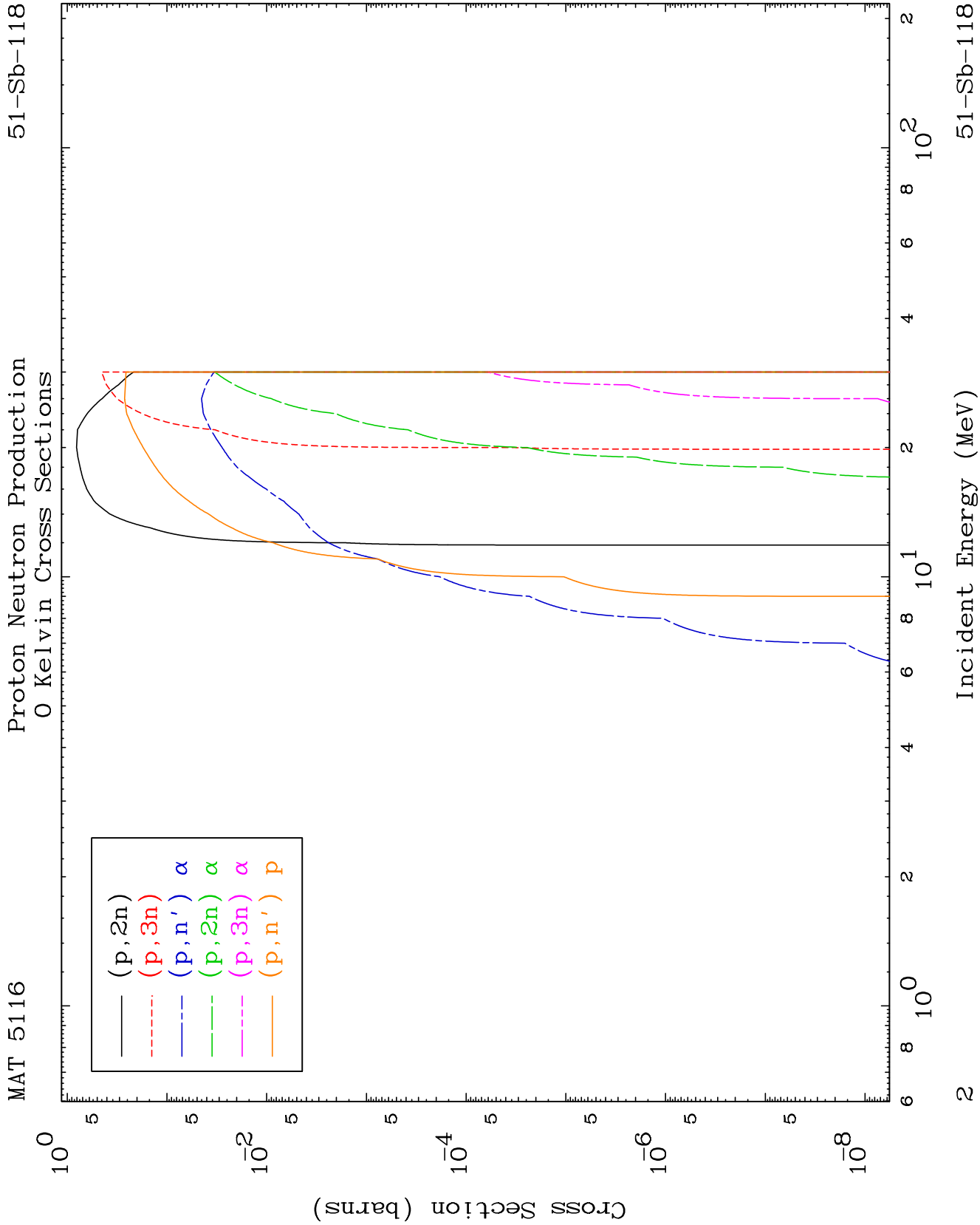
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
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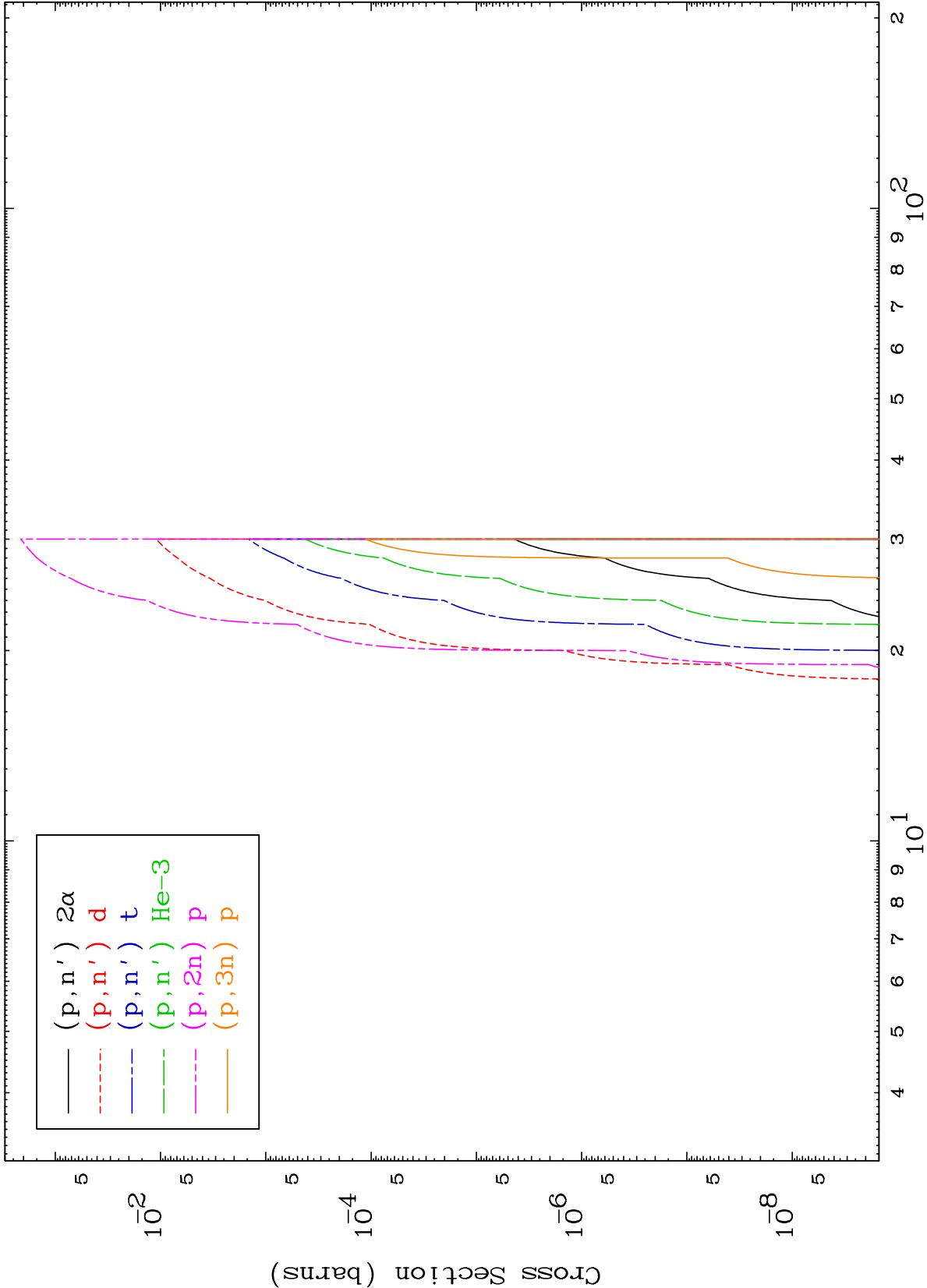
Tele: 925-443-1911

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

Press Mouse Button to Start



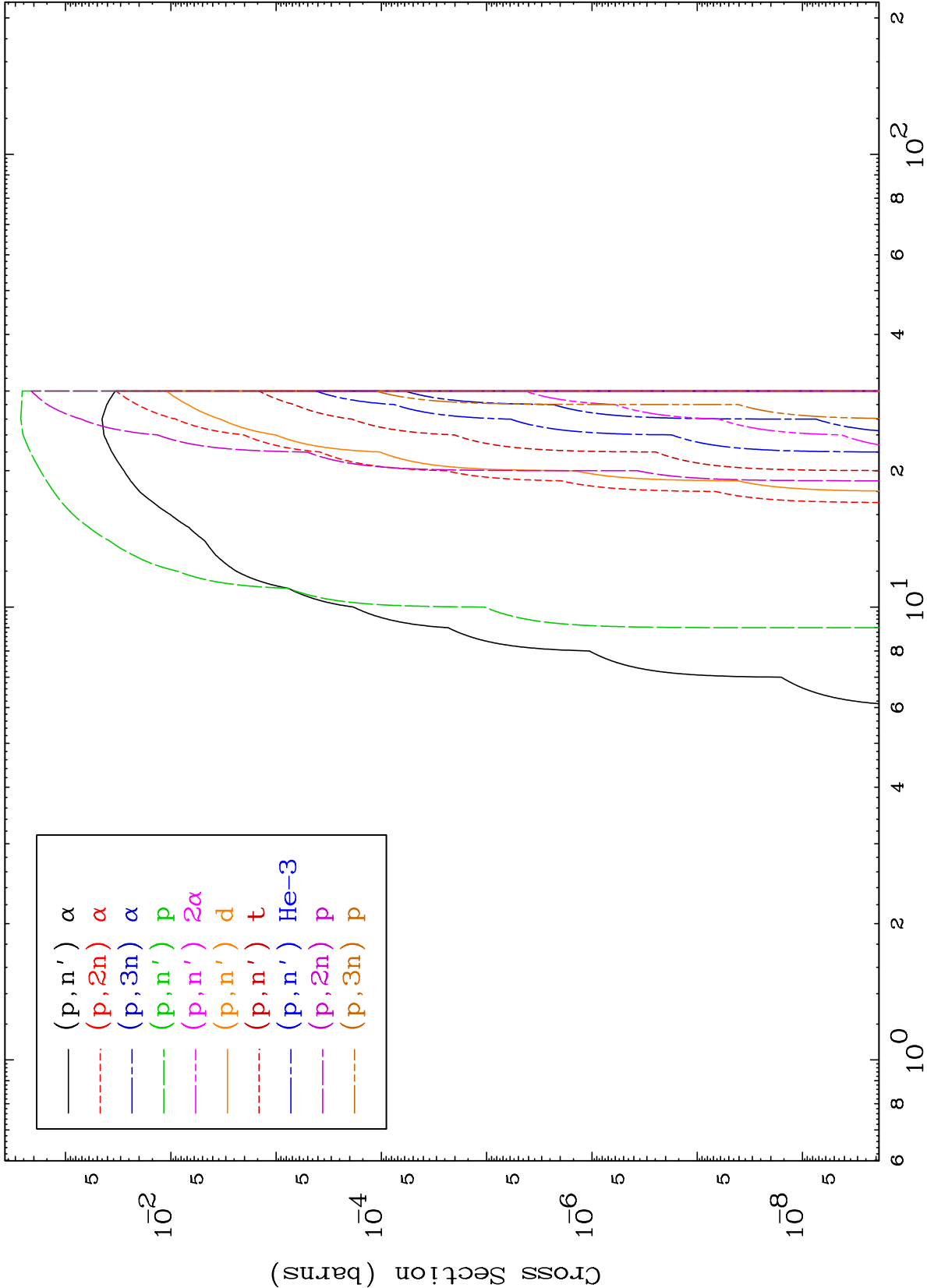
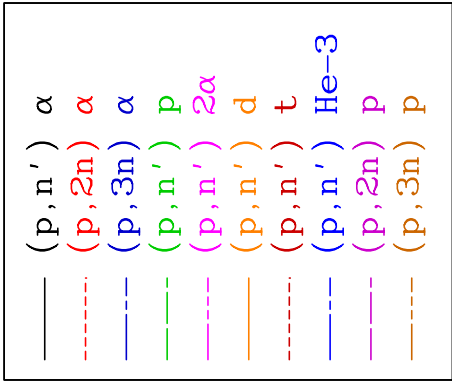




MAT 5116

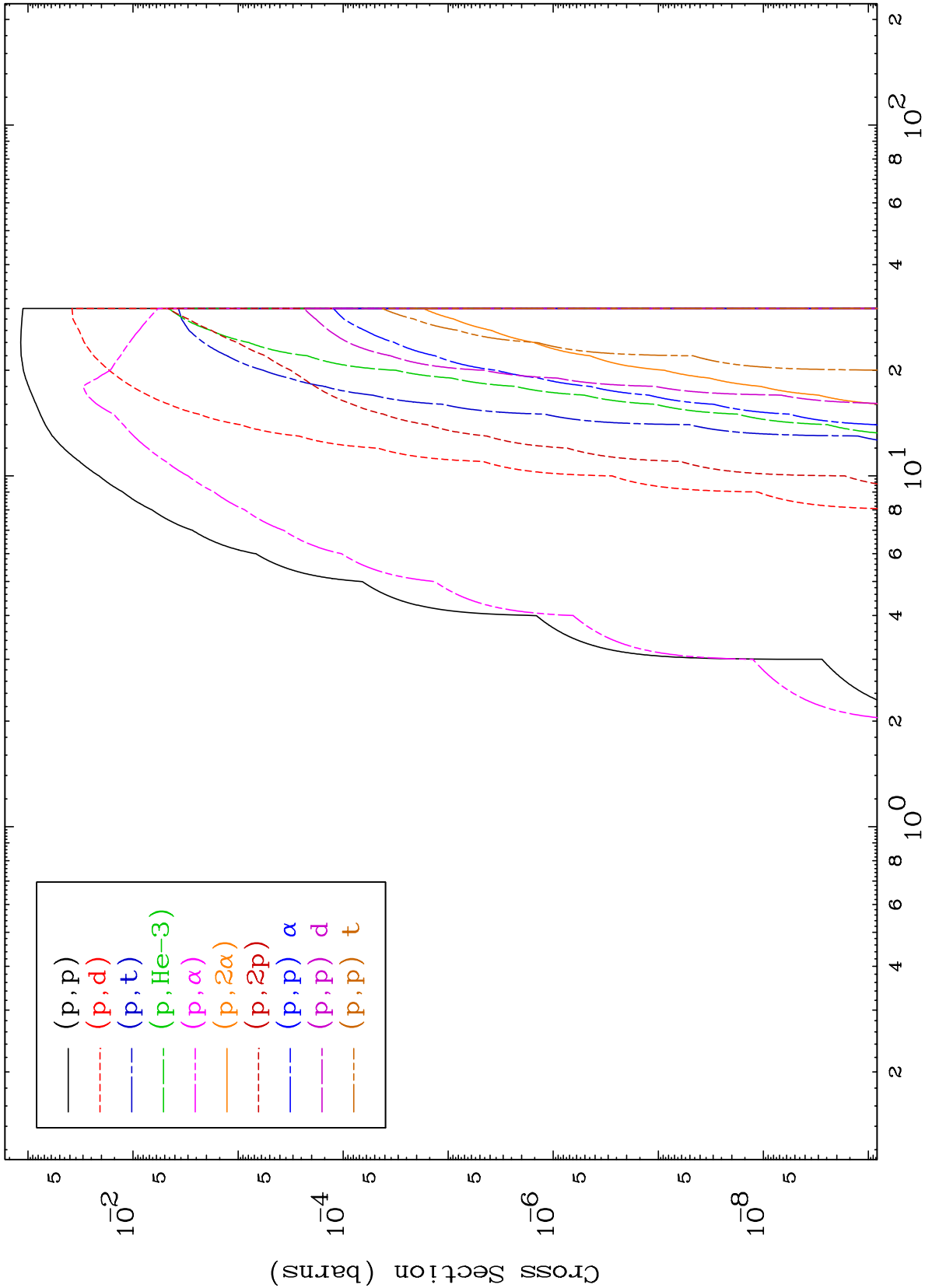
Proton Charged Particle
0 Kelvin Cross Sections

51-Sb-118



Incident Energy (MeV)

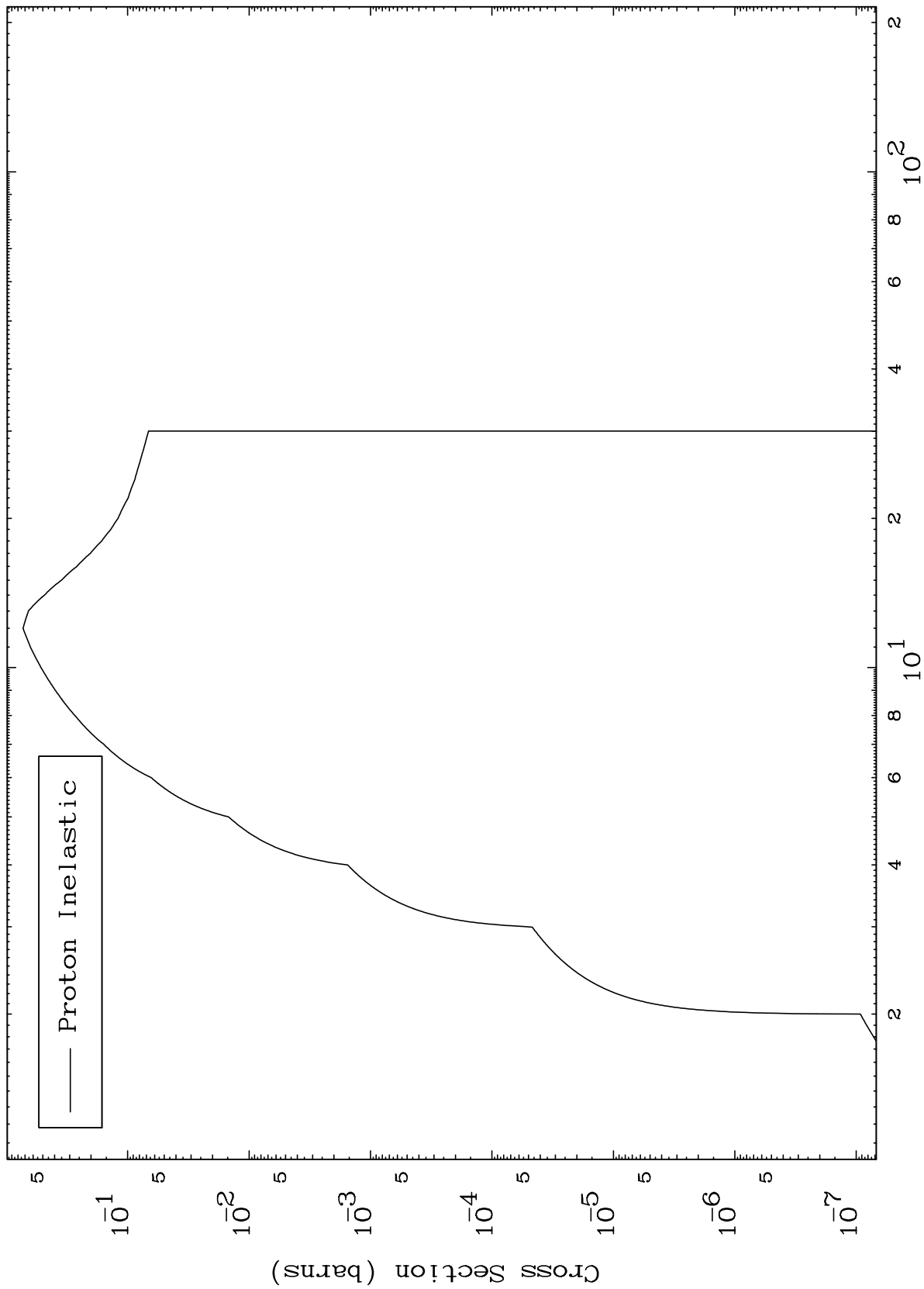
51-Sb-118



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51-Sb-118

(p,n') Level
0 Kelvin Cross Sections



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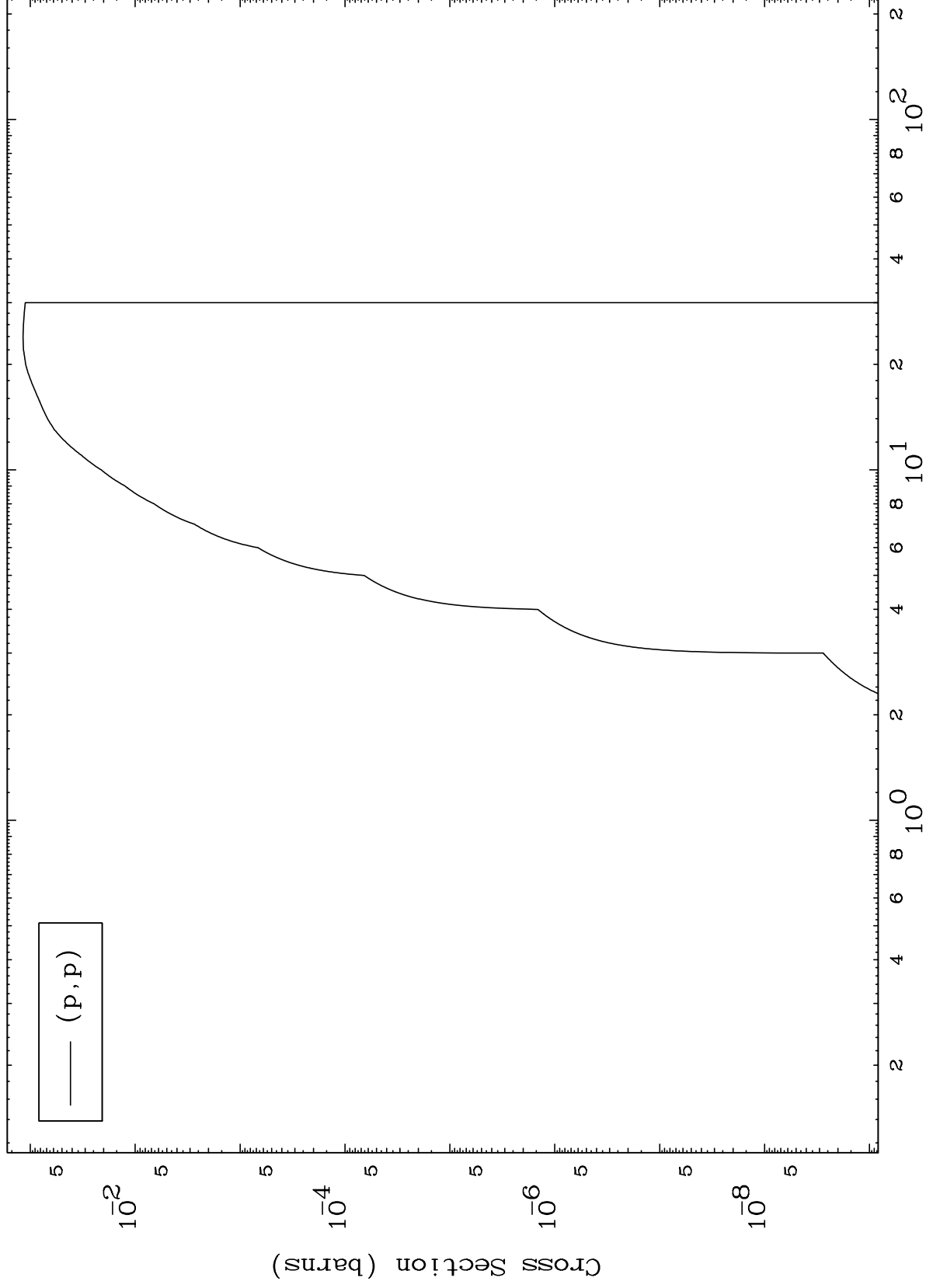
Incident Energy (MeV)

51-Sb-118

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51-Sb-118

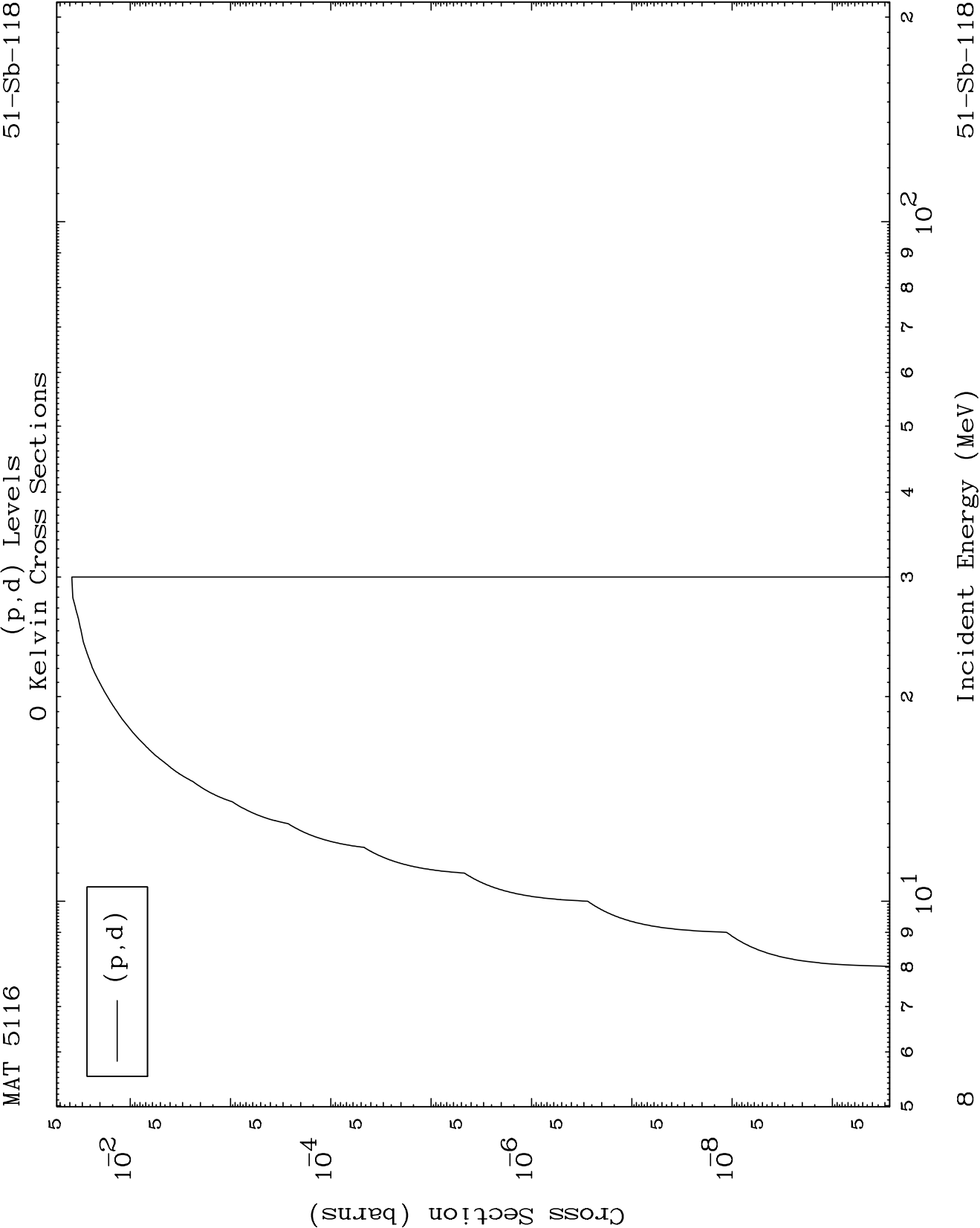
(p,p) Levels
0 Kelvin Cross Sections

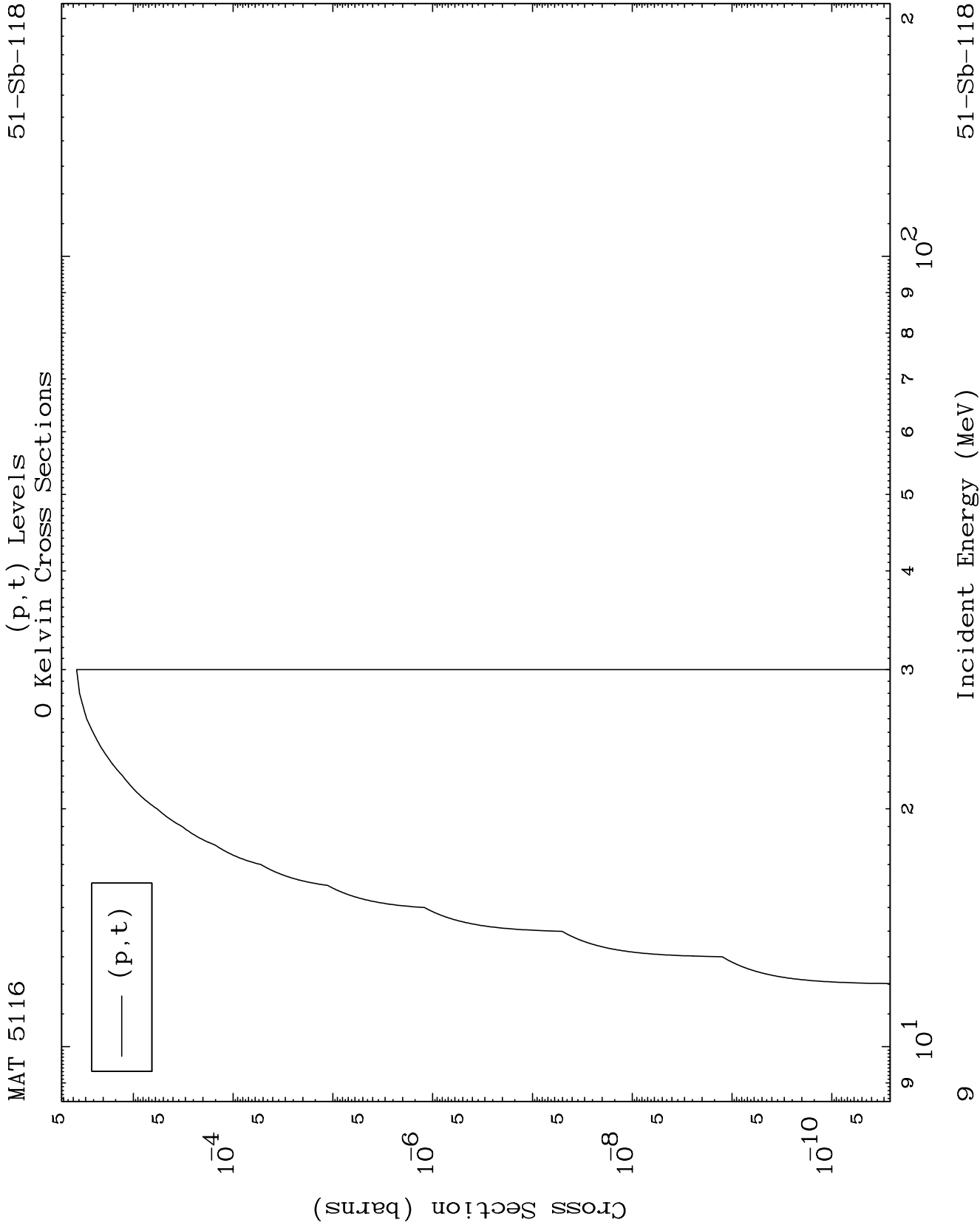


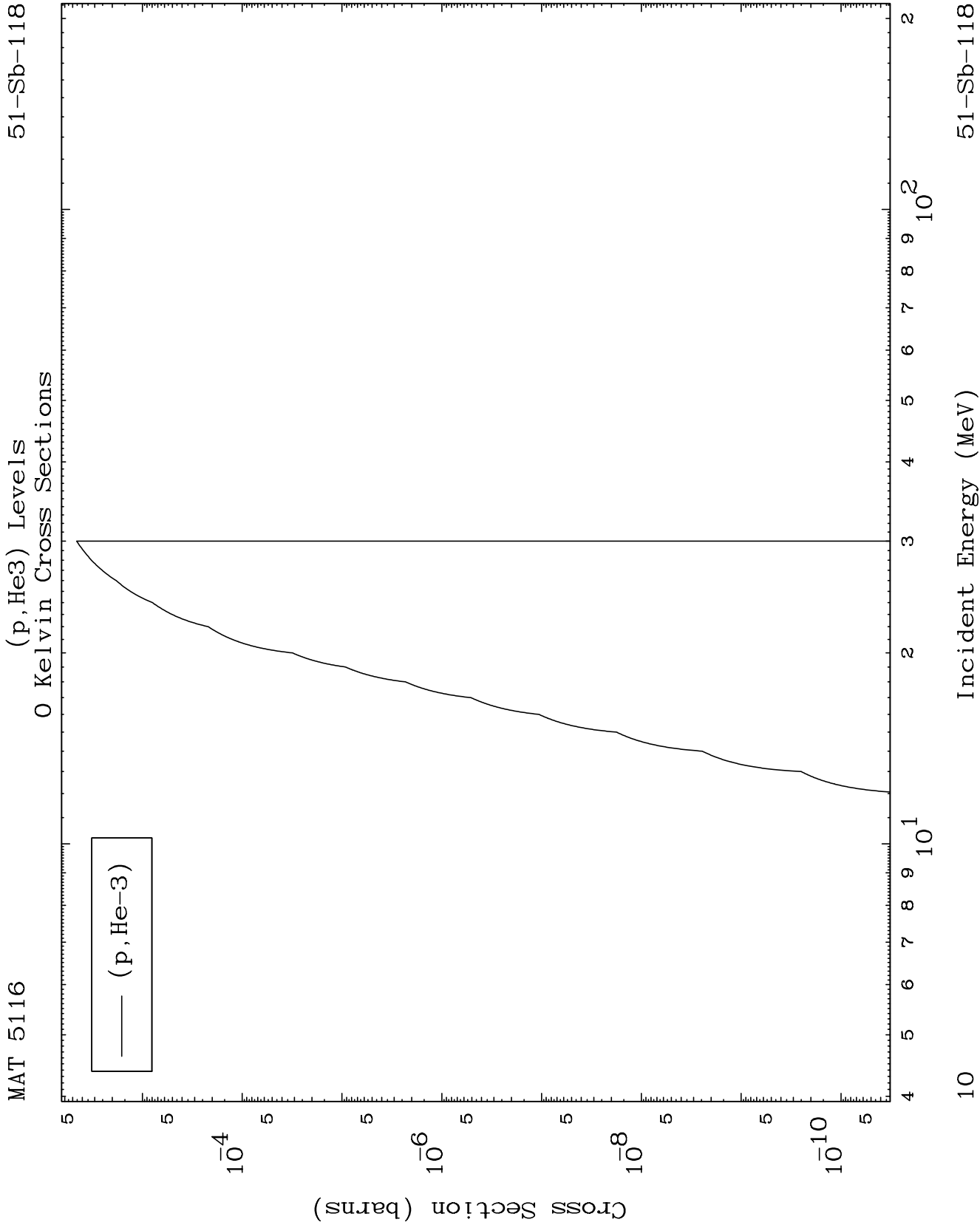
51-Sb-118

Incident Energy (MeV)

7



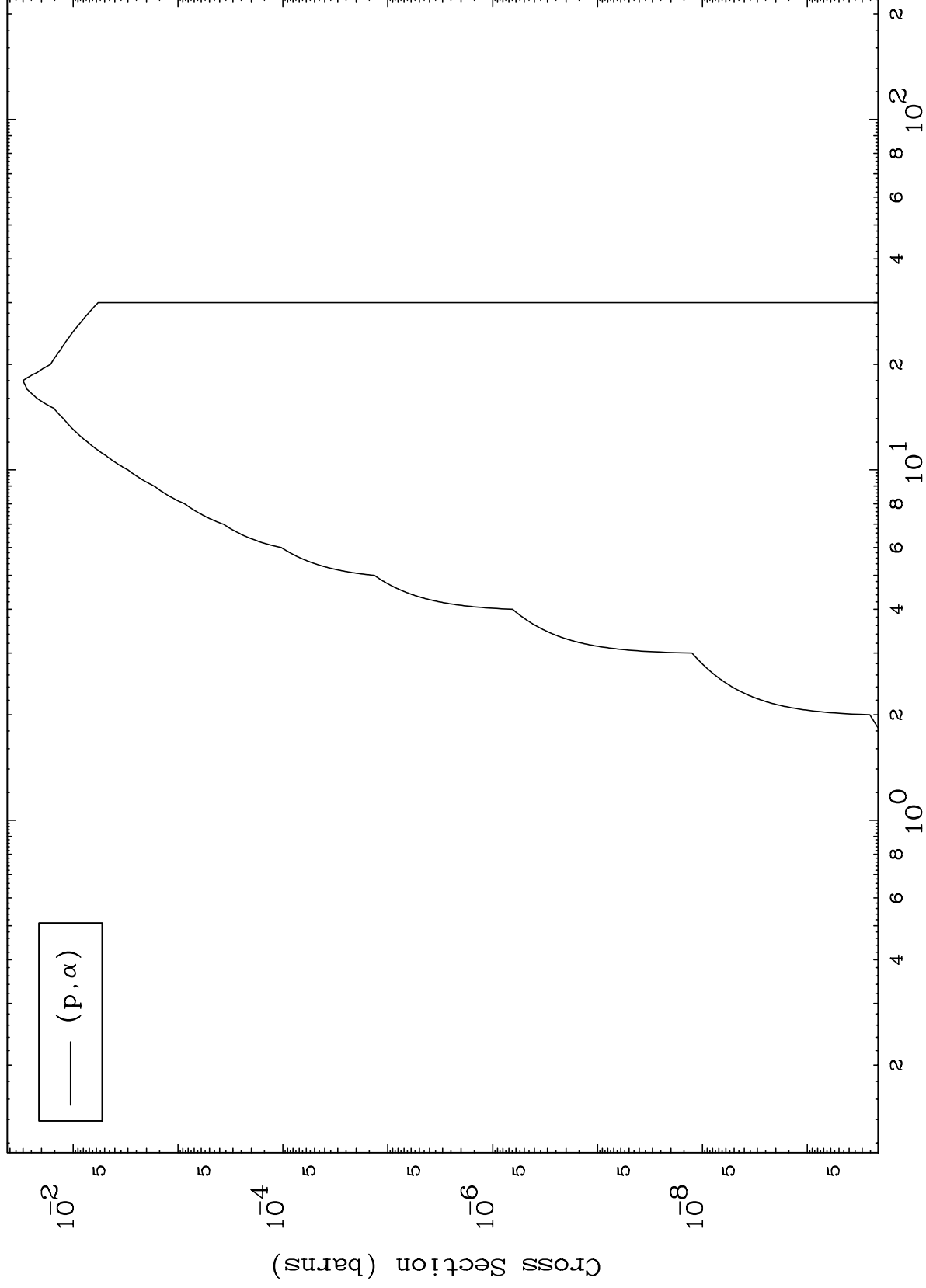




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51-Sb-118

(p, α) Levels
0 Kelvin Cross Sections



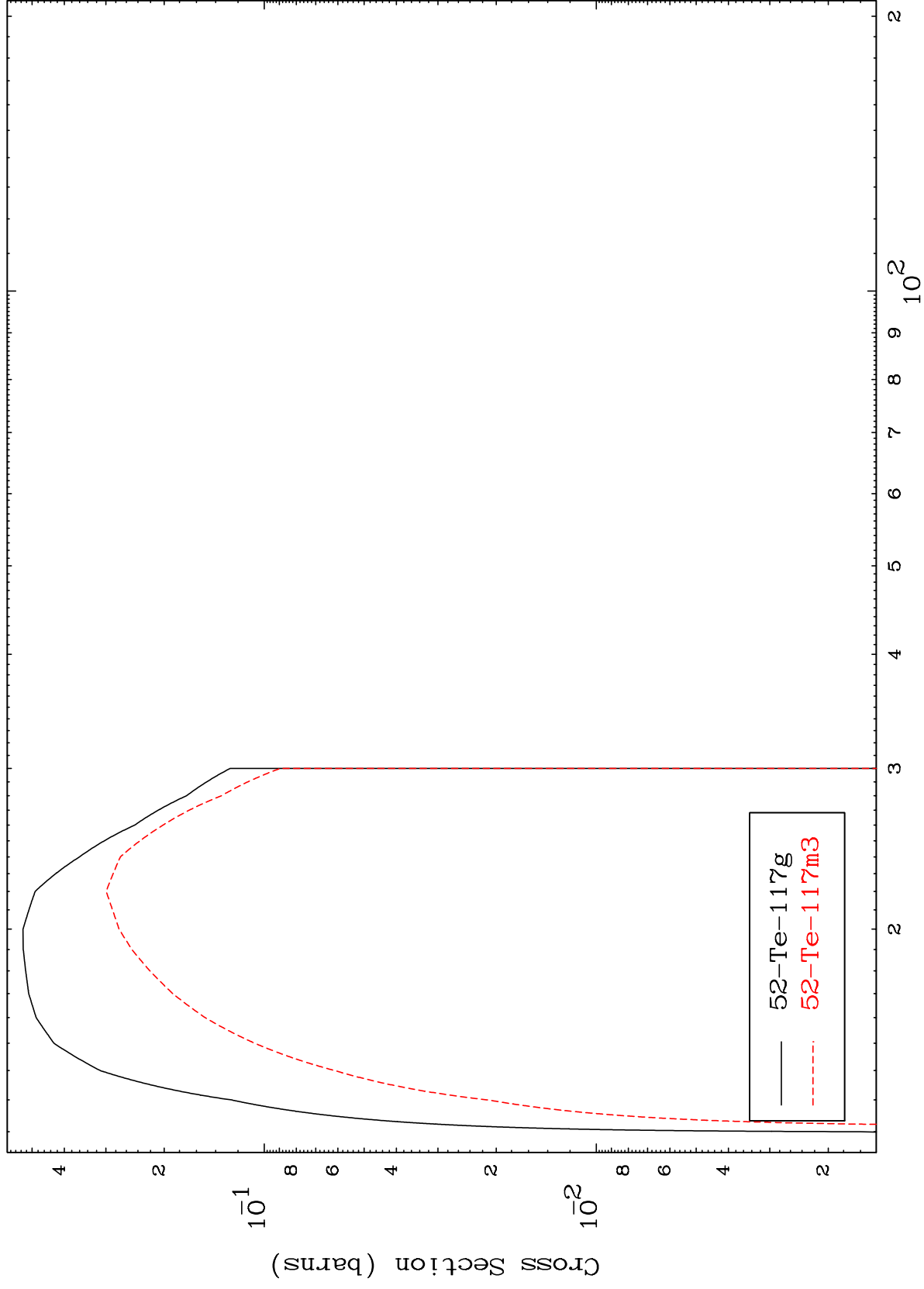
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(p,2n)
Radionuclide Production Cross Section



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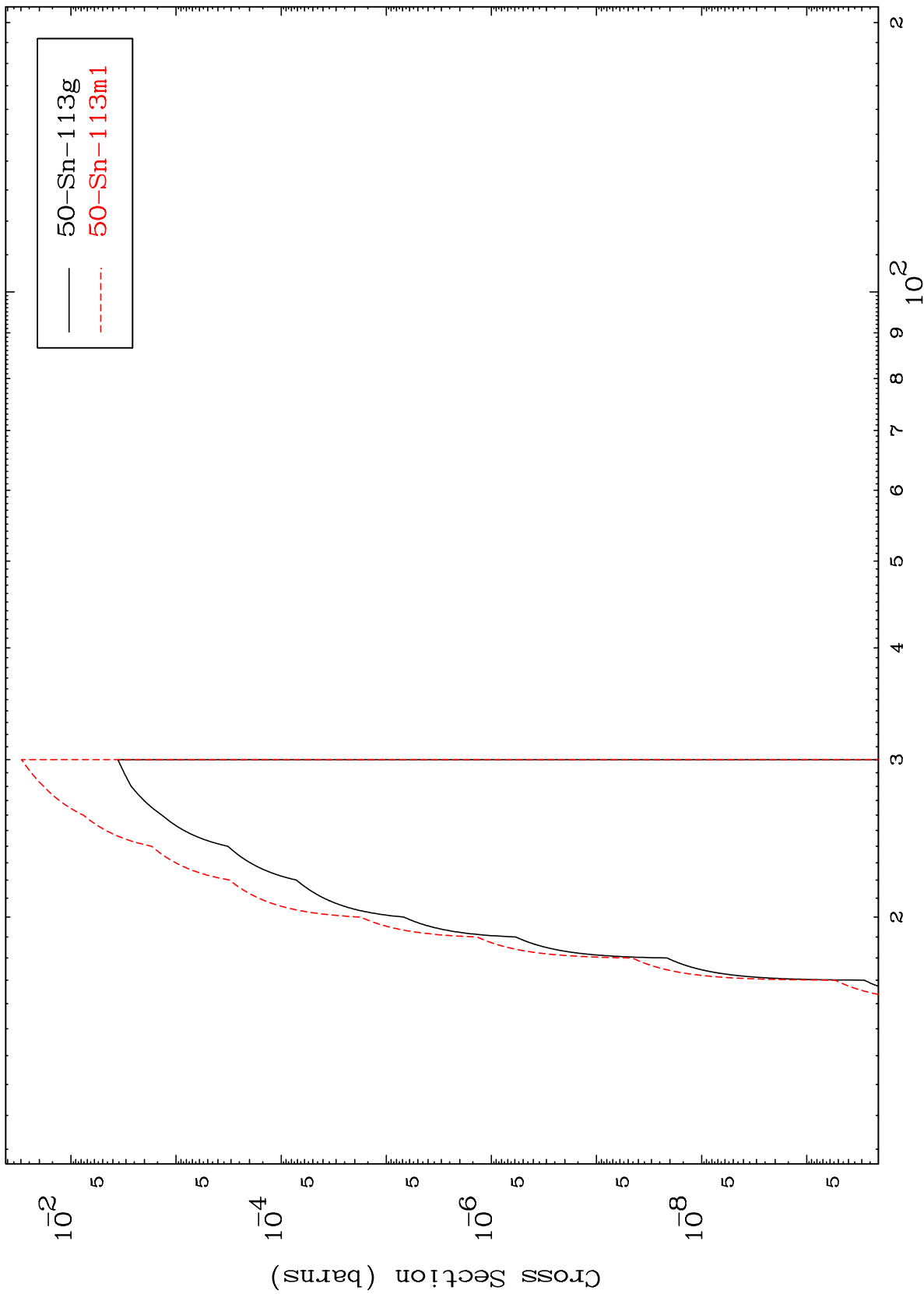
Incident Energy (MeV)

51-Sb-118

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51-Sb-118

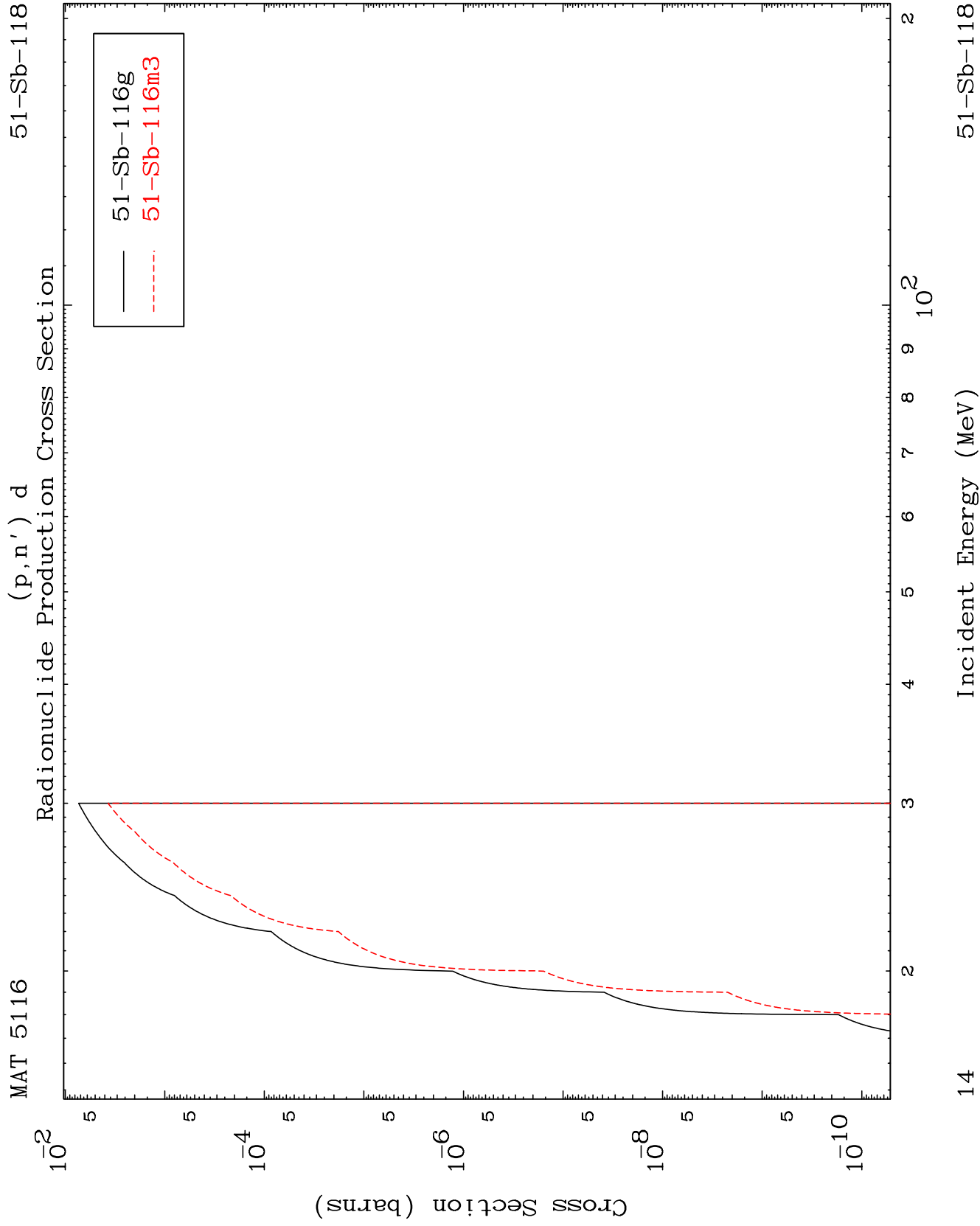
(p,2n) α
Radionuclide Production Cross Section

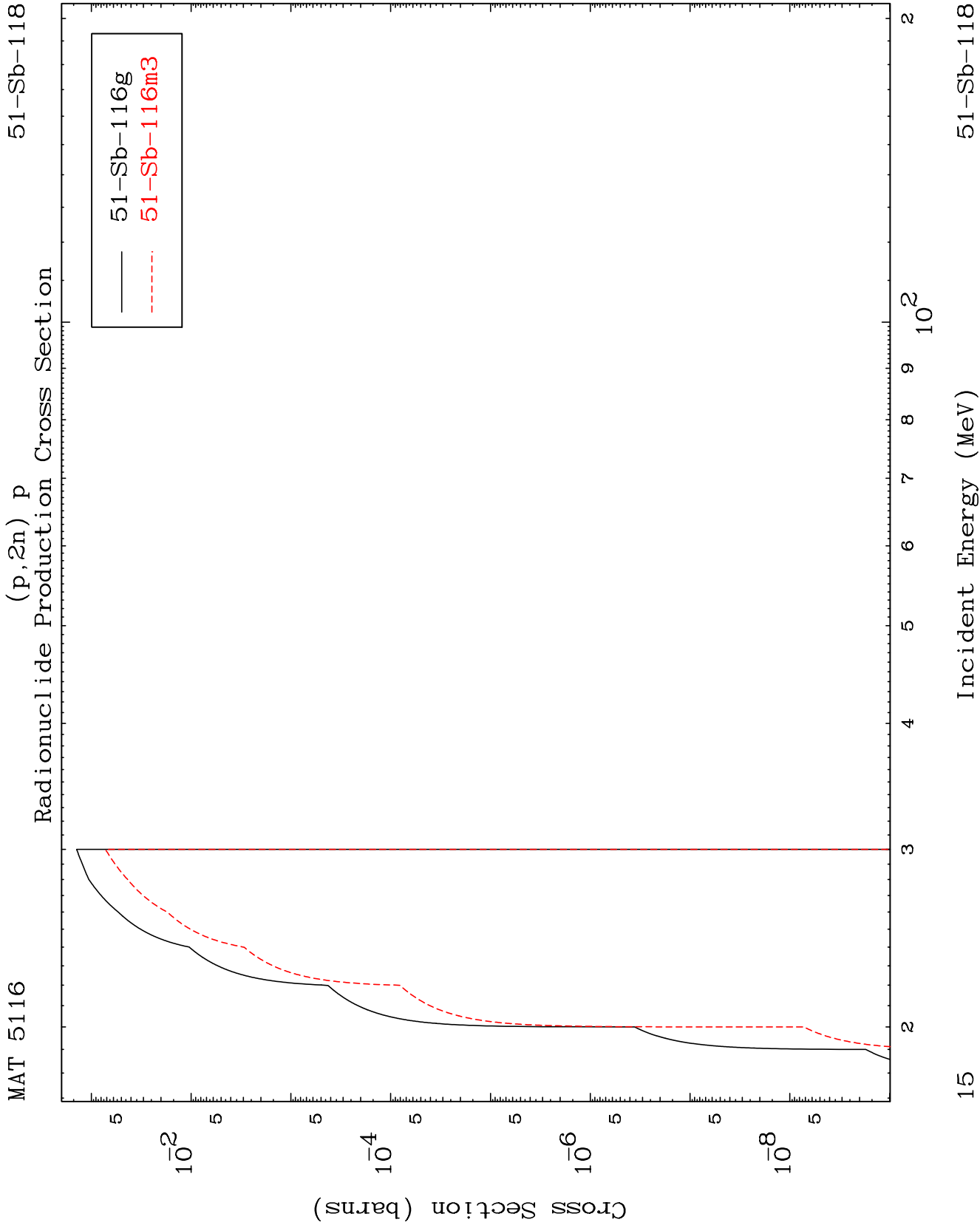


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Incident Energy (MeV)

51-Sb-118

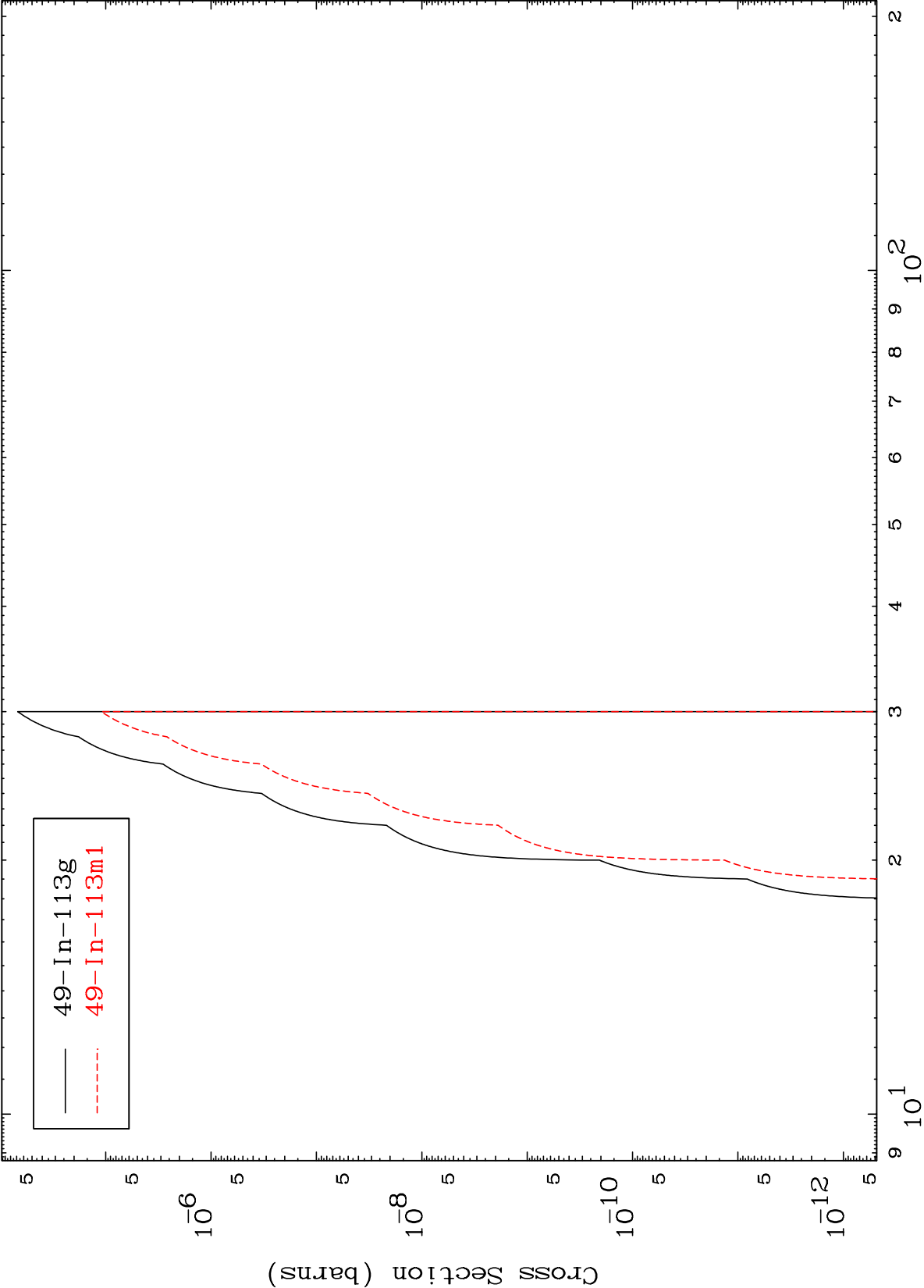




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51-Sb-118

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

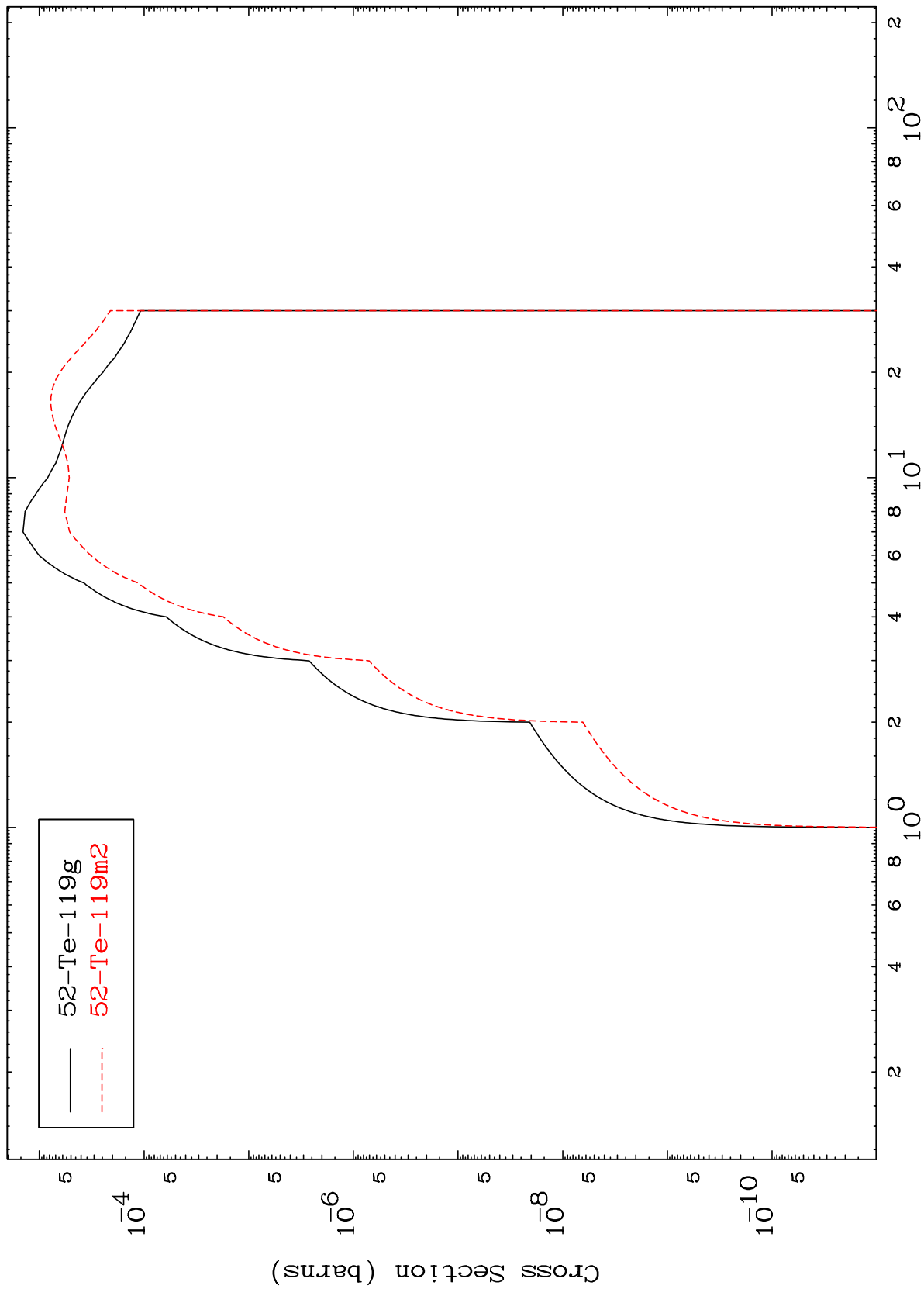


51-Sb-118

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51-Sb-118

(p, γ)
Radionuclide Production Cross Section

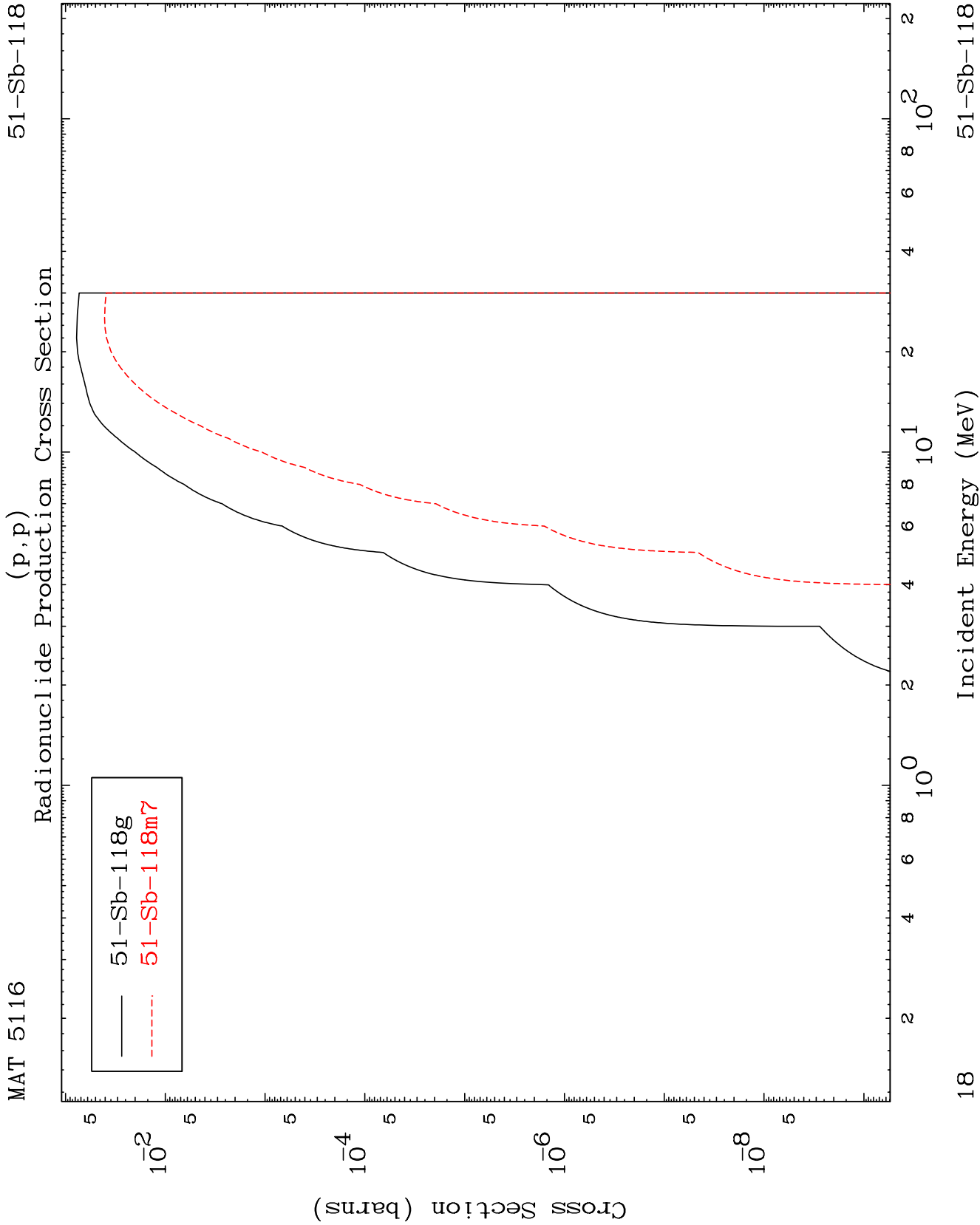


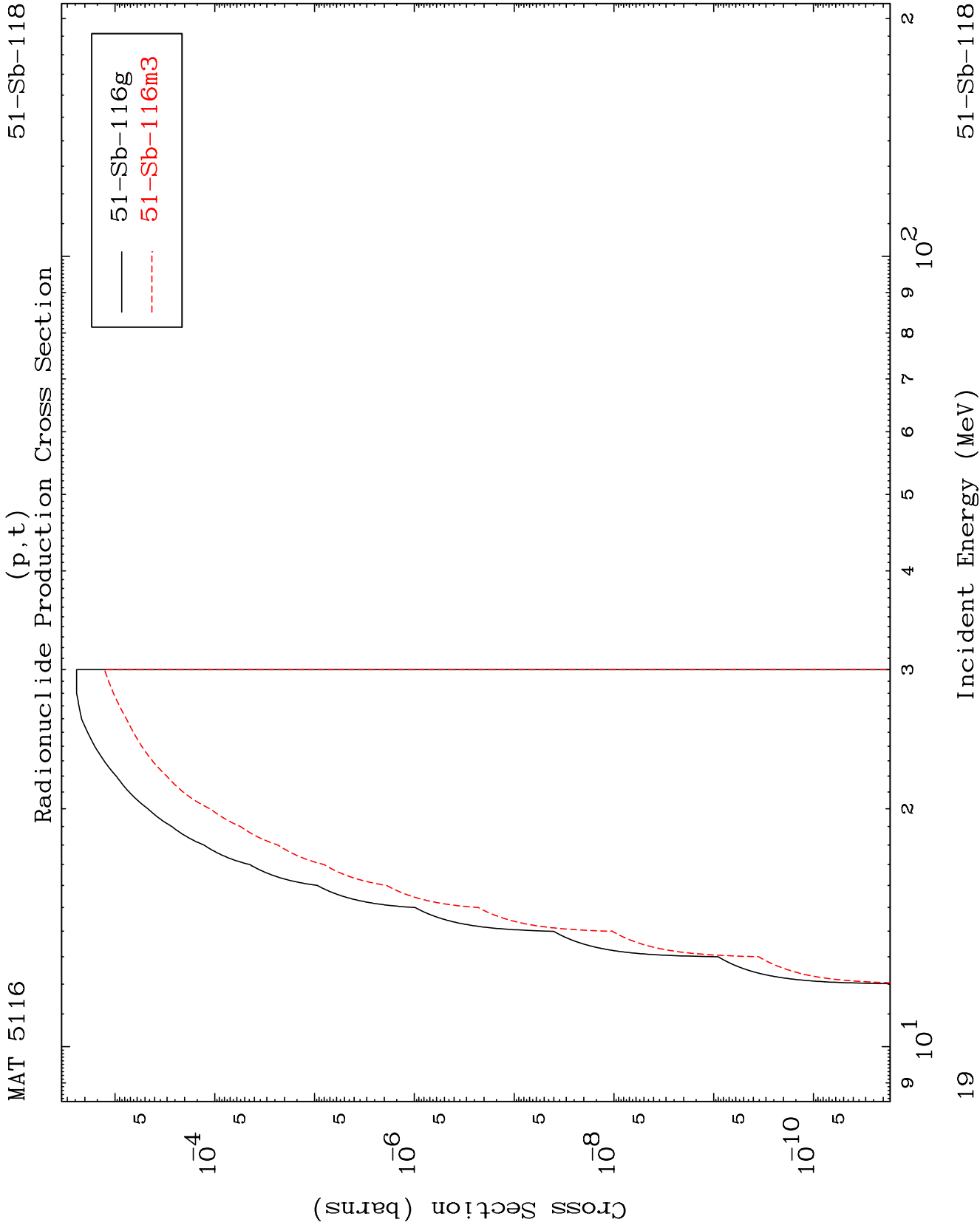
— 52-Te-119g
- - - 52-Te-119m2

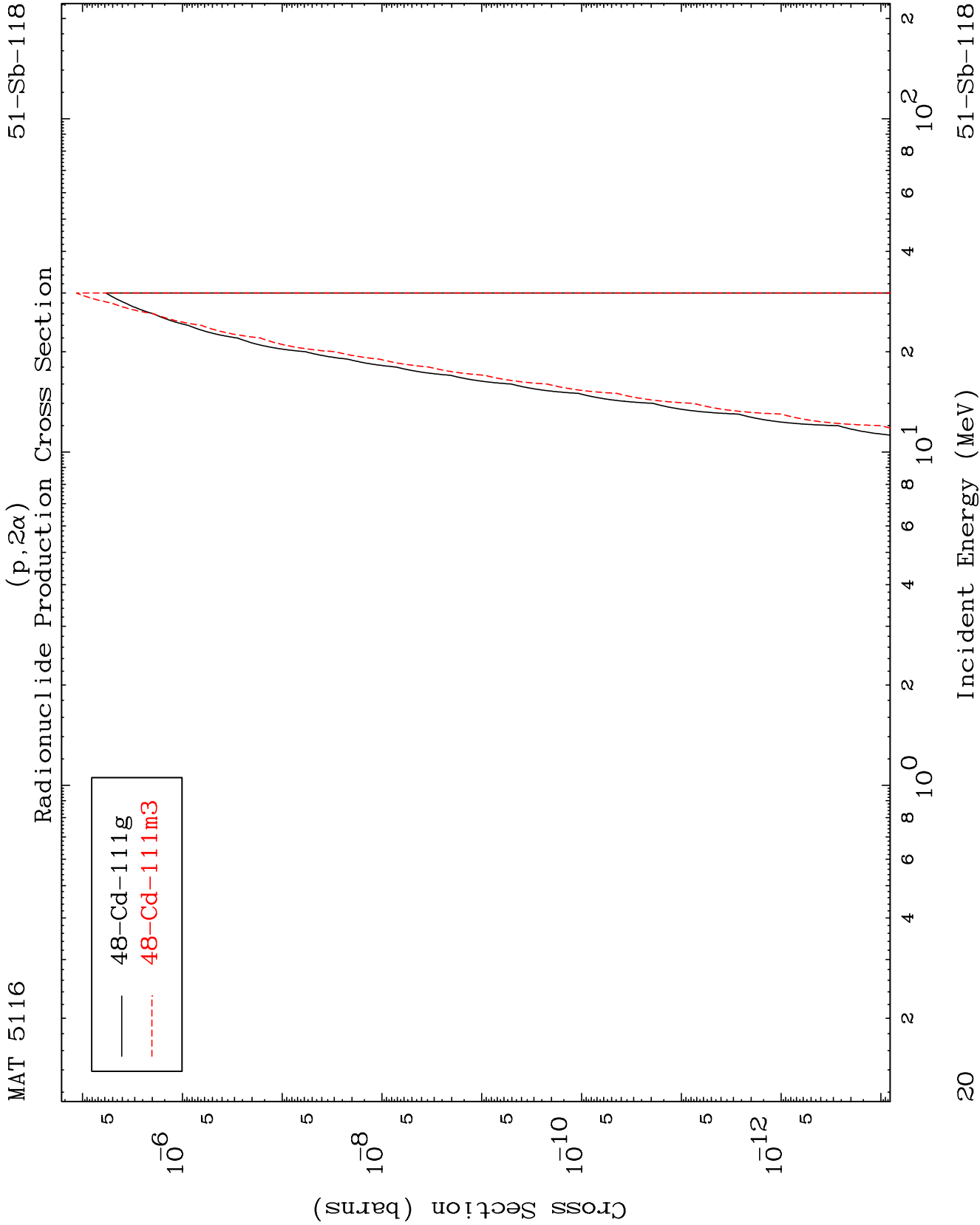
17

Incident Energy (MeV)

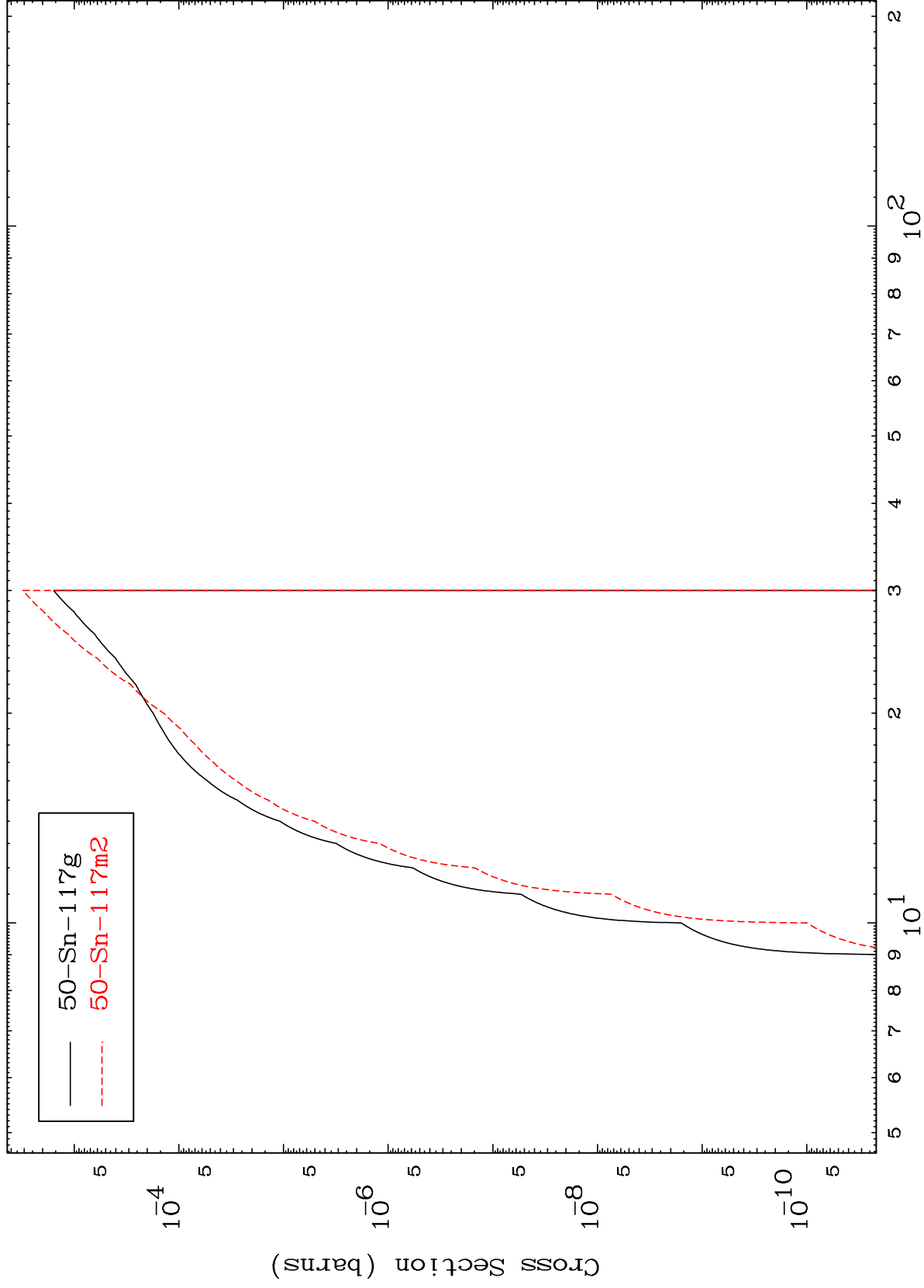
51-Sb-118

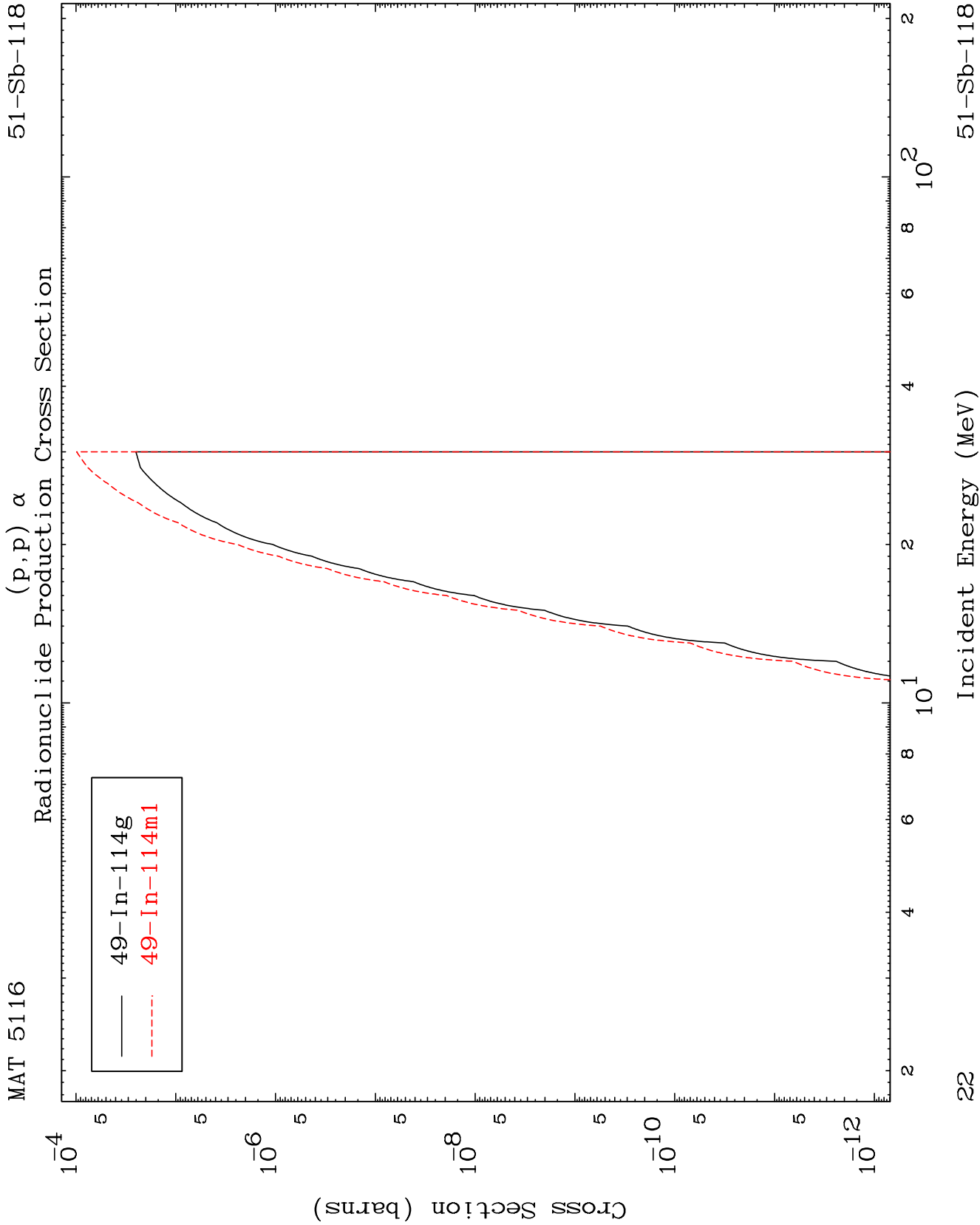






Radionuclide Production Cross Section (p,2p)

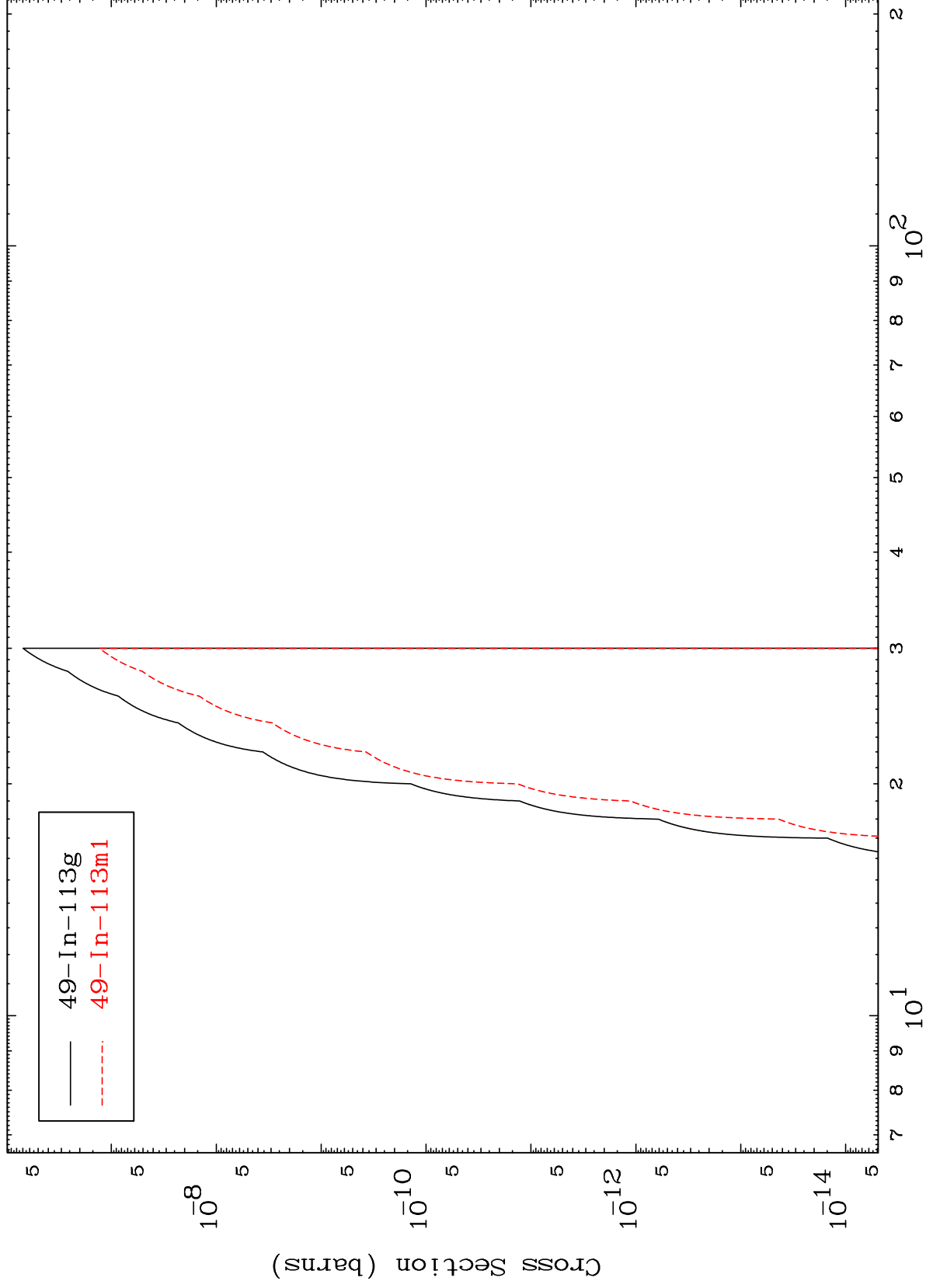




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51-Sb-118

(p,d) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

51-Sb-118