

Program EVALPLOT
(Version 2021-1)

by

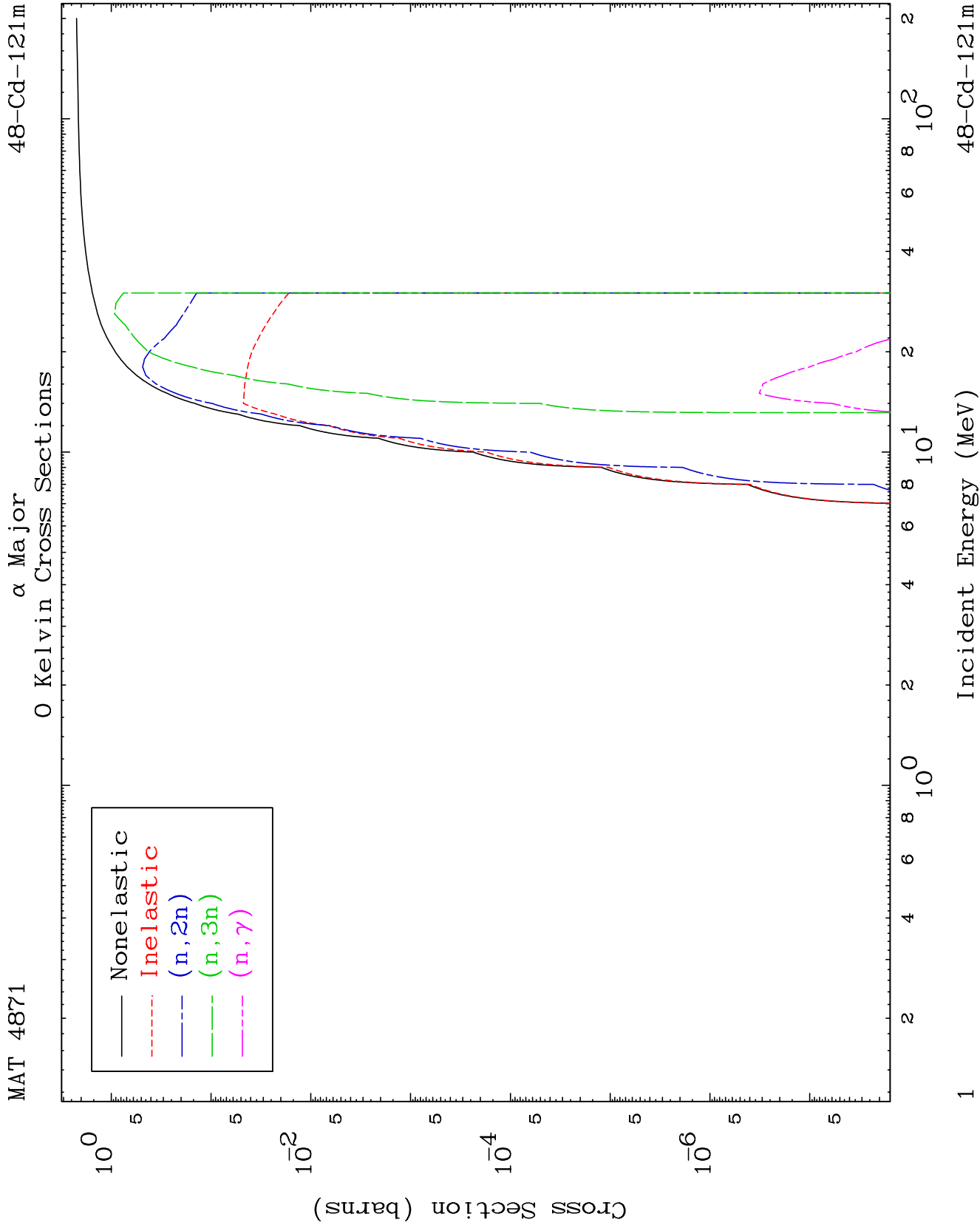
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
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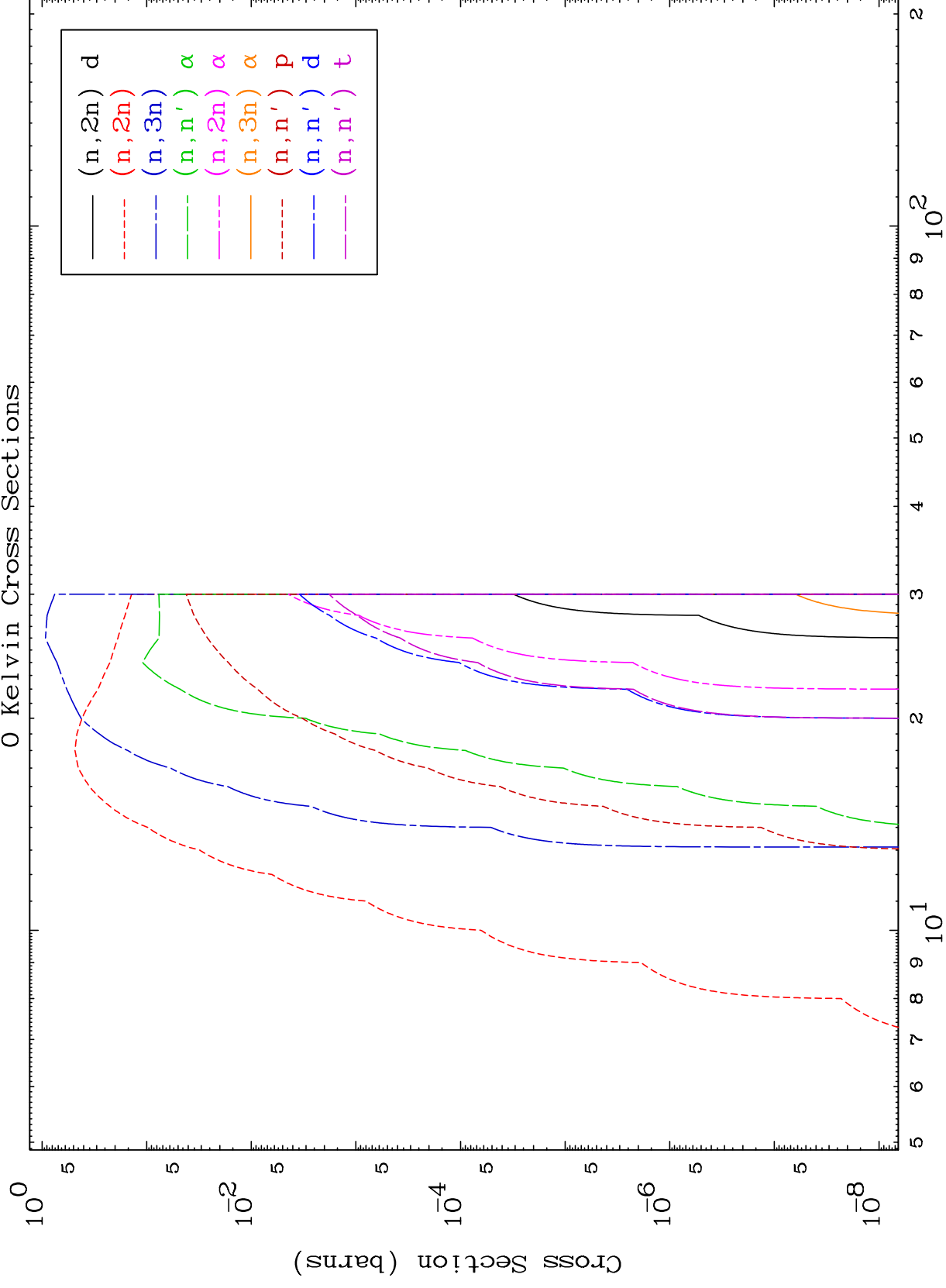
Press Mouse Button to Start



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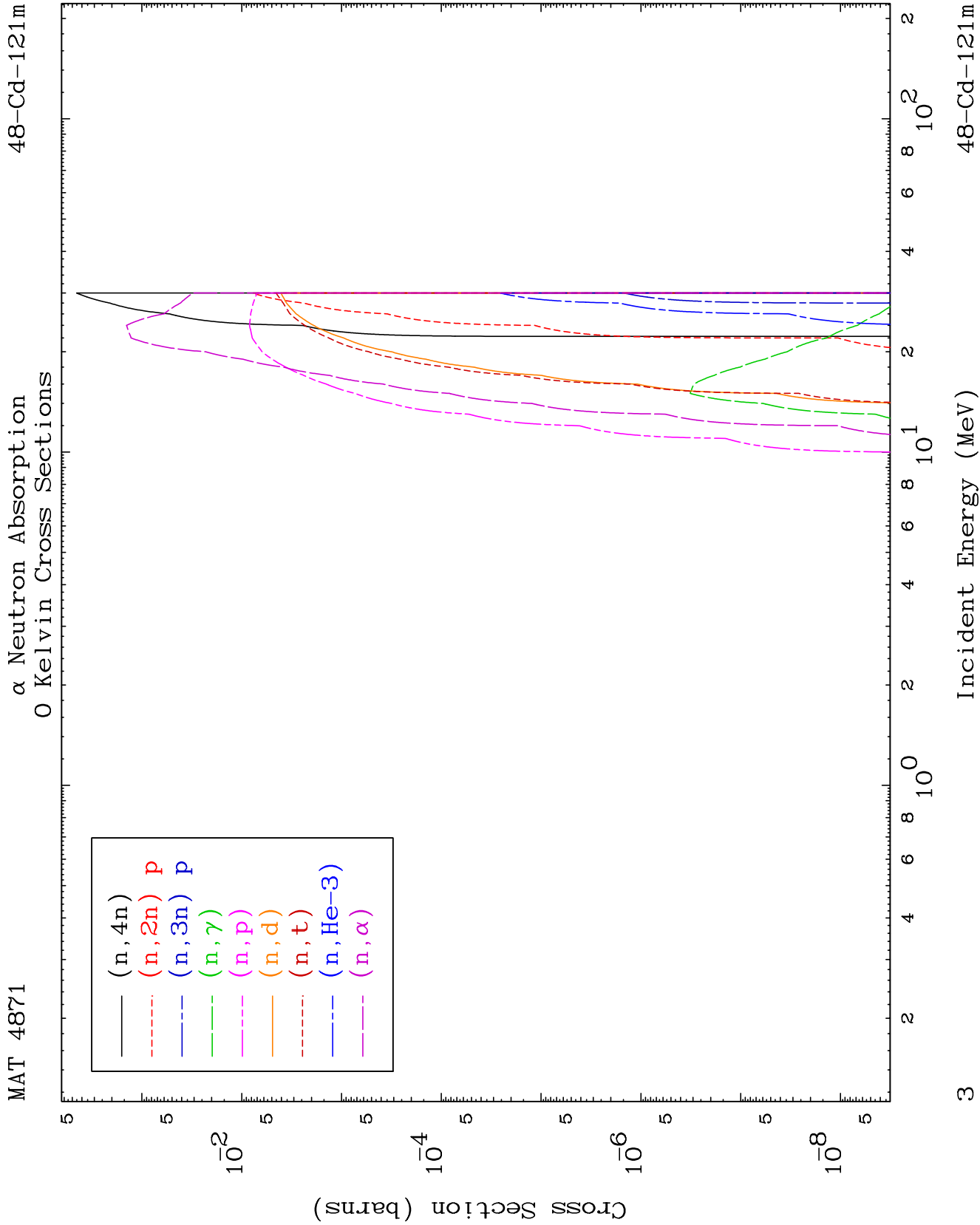
α Neutron Absorption 0 Kelvin Cross Sections

48-Cd-121m



48-Cd-121m

Incident Energy (MeV)

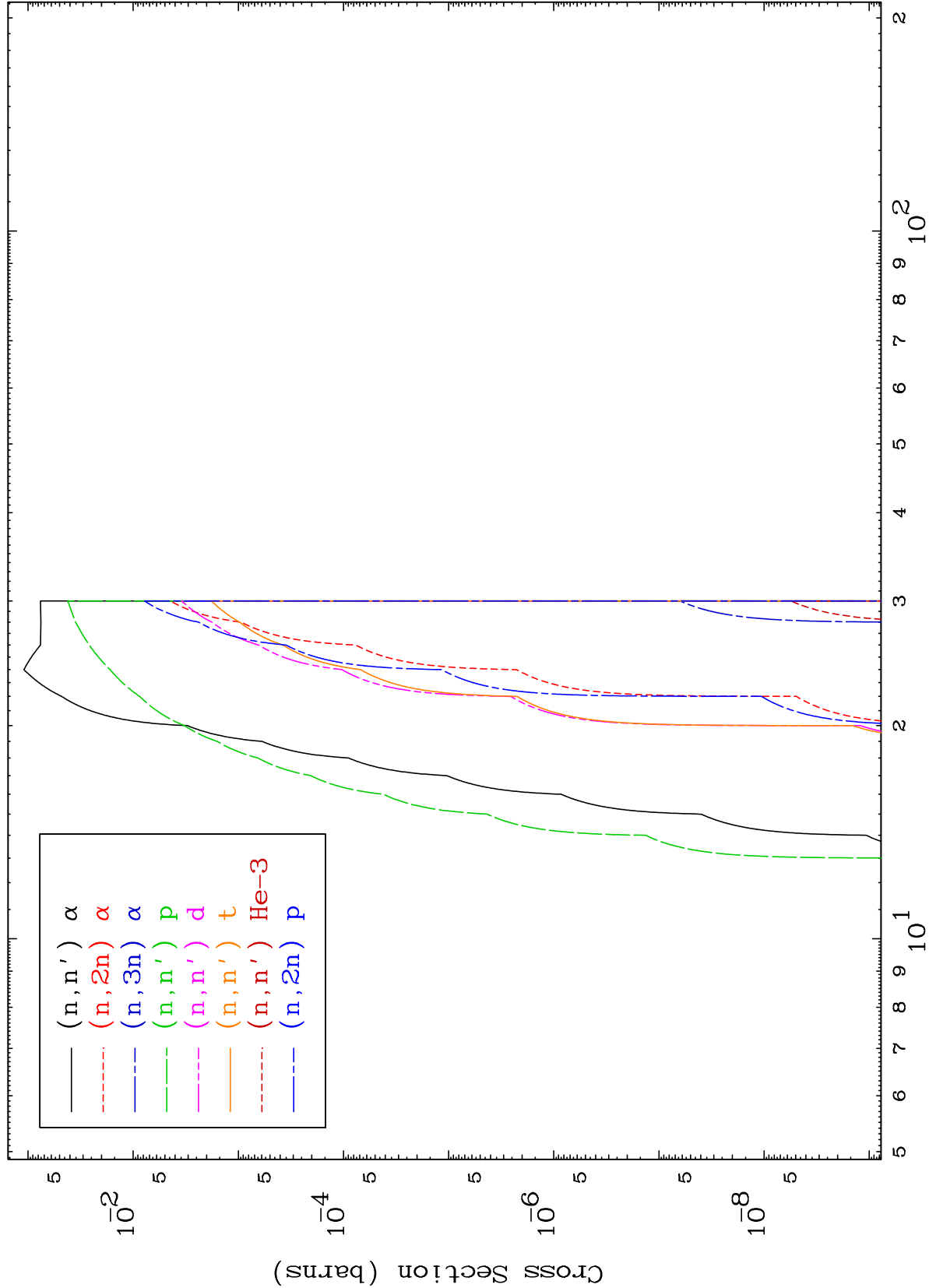


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α Charged Particle

48-Cd-121m

0 Kelvin Cross Sections

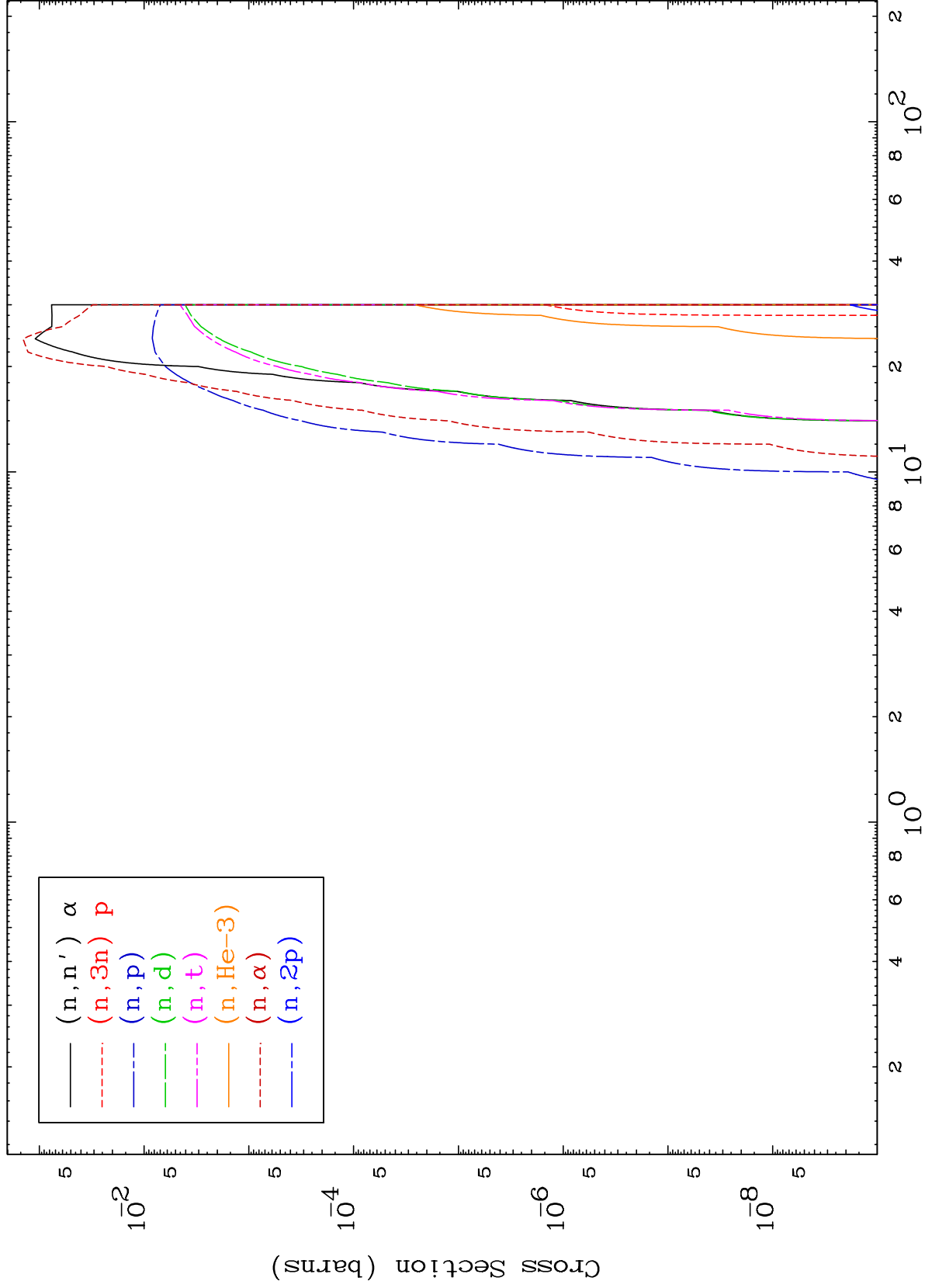


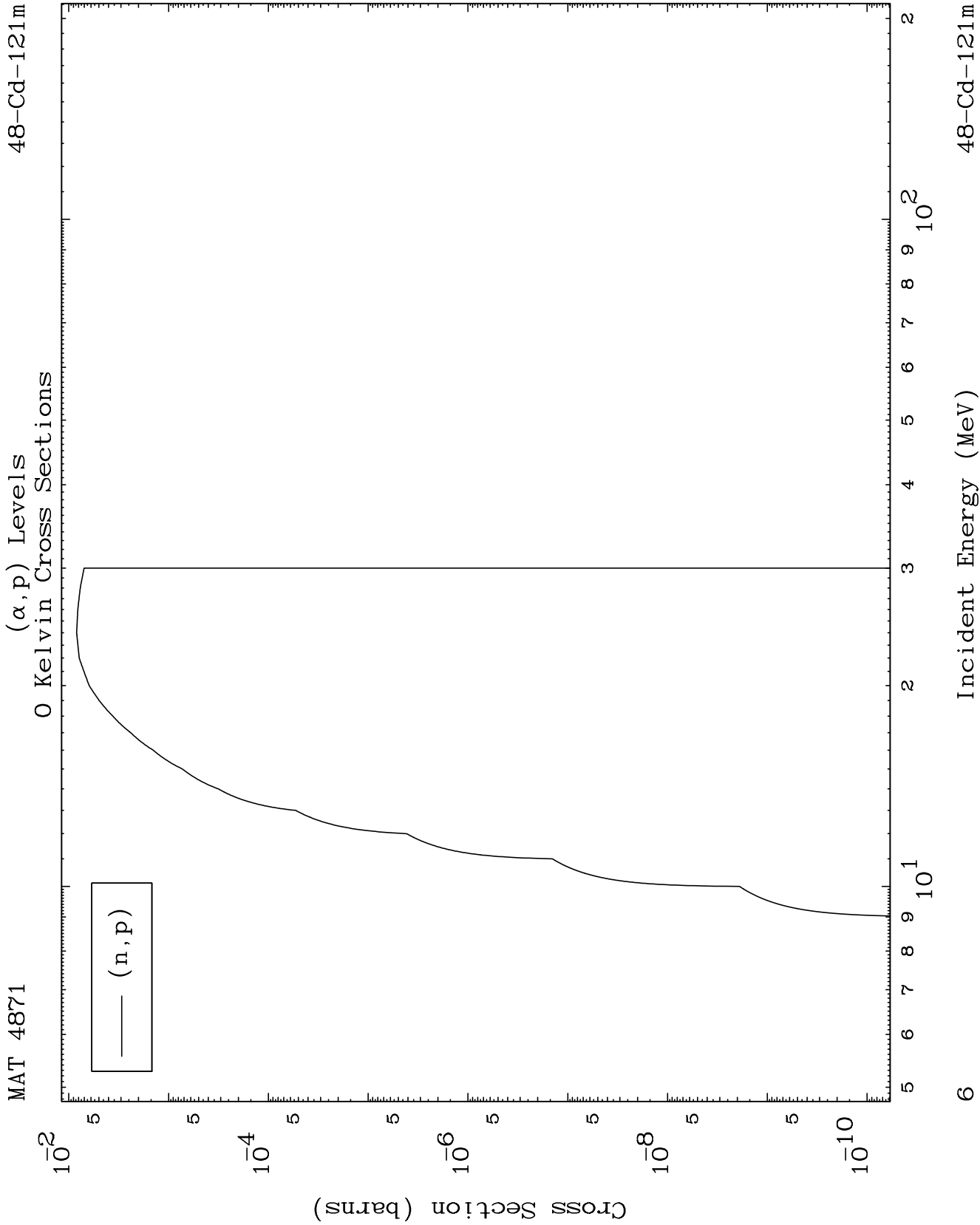
4

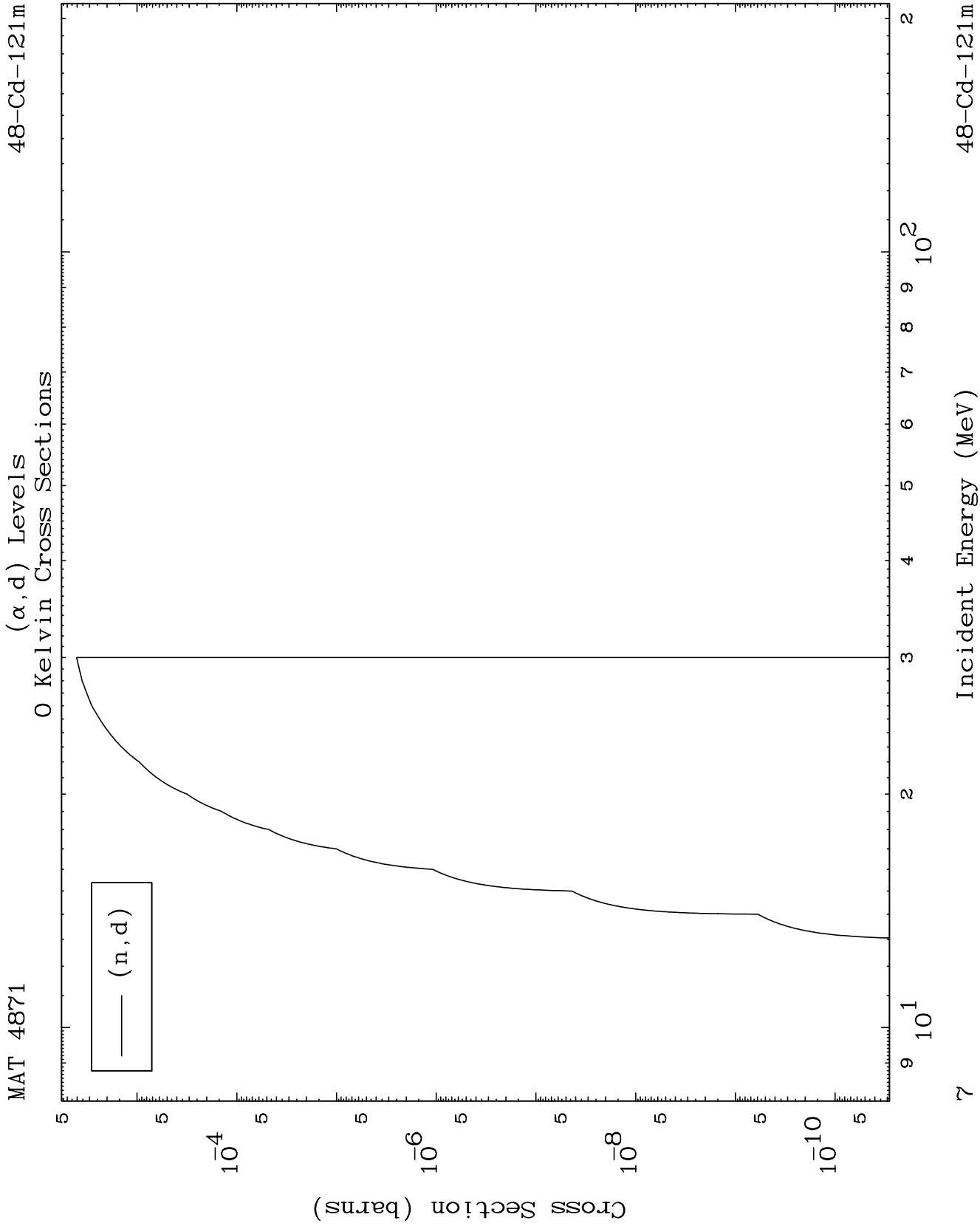
Incident Energy (MeV)

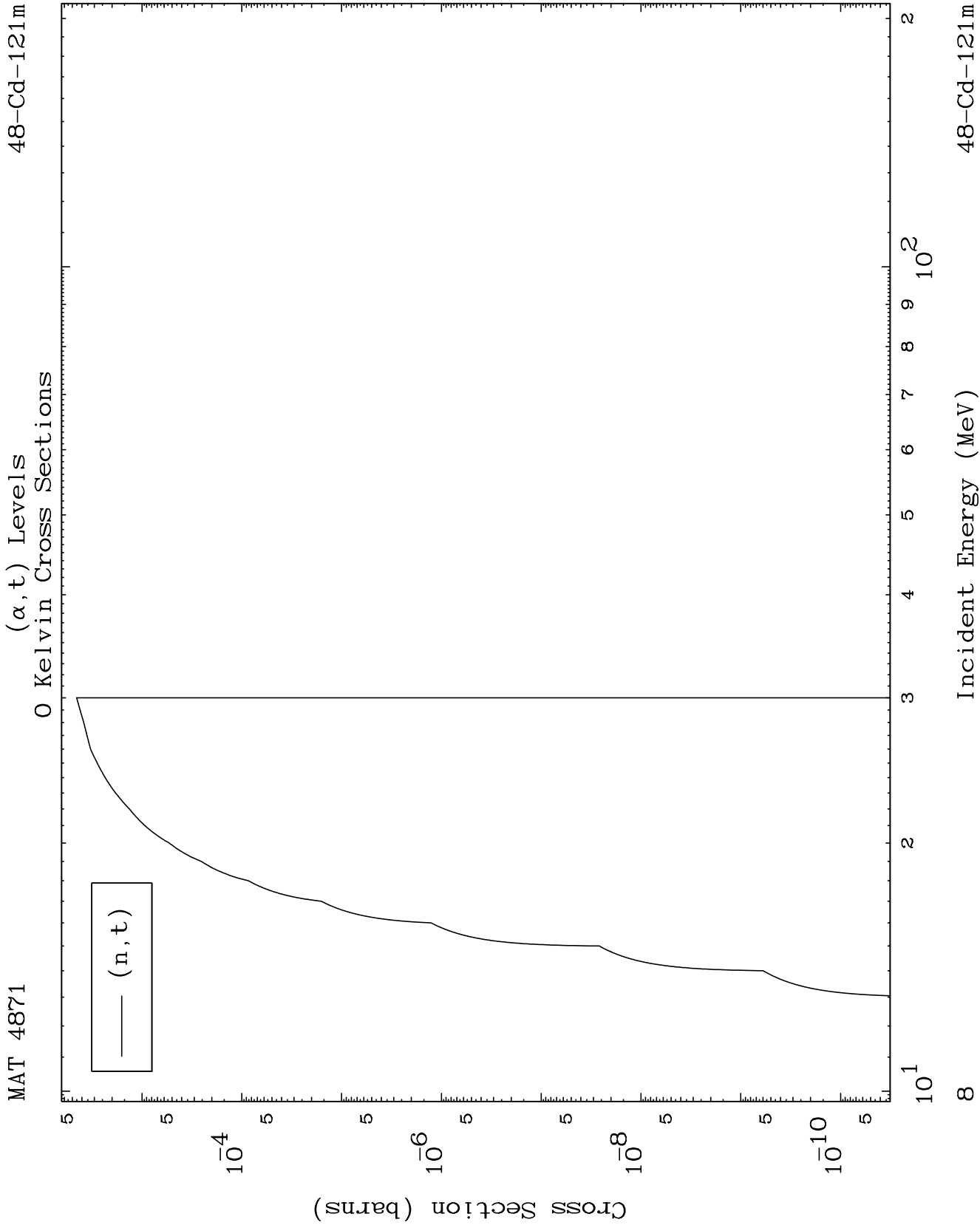
48-Cd-121m

0 Kelvin Cross Sections

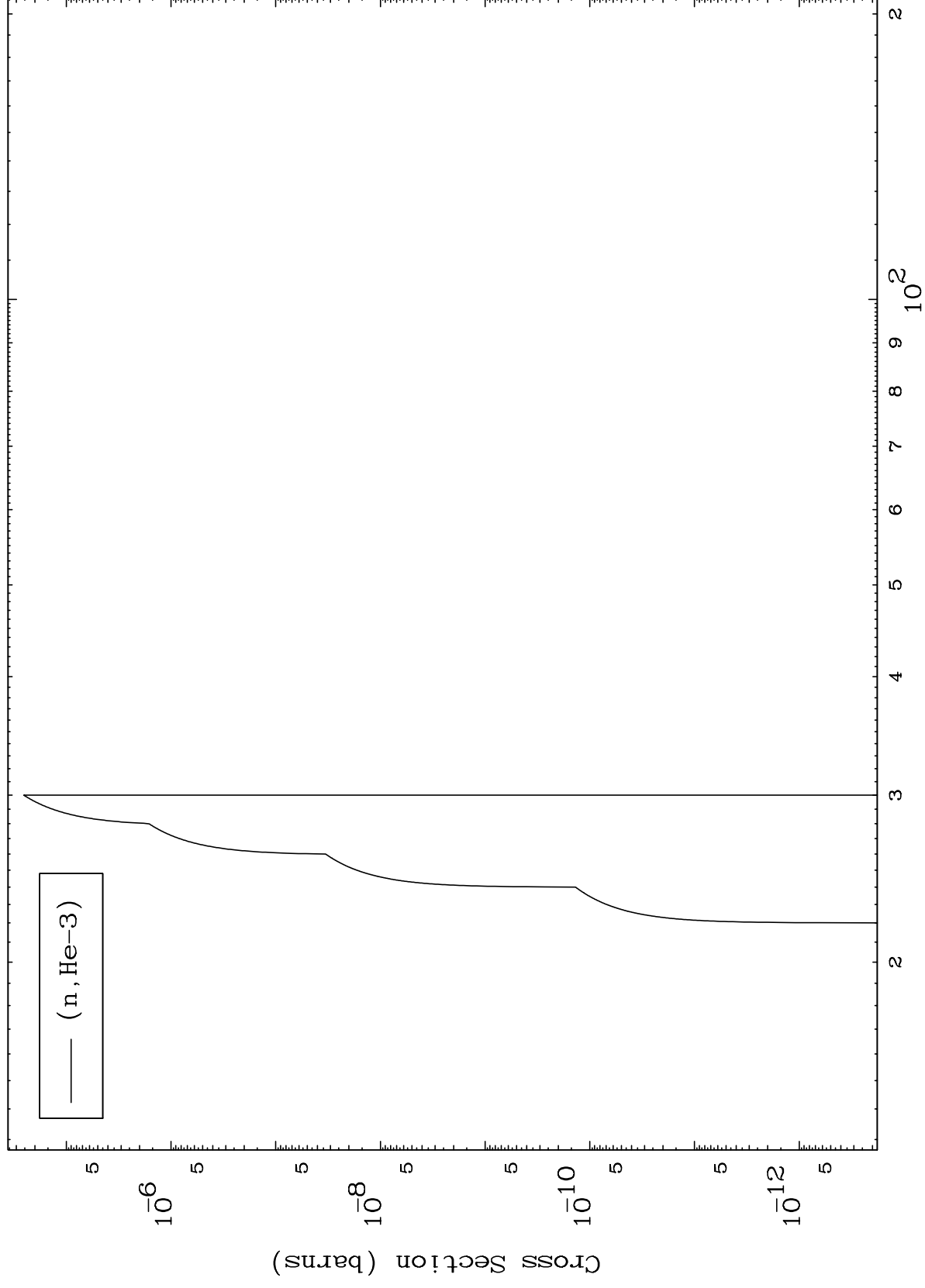


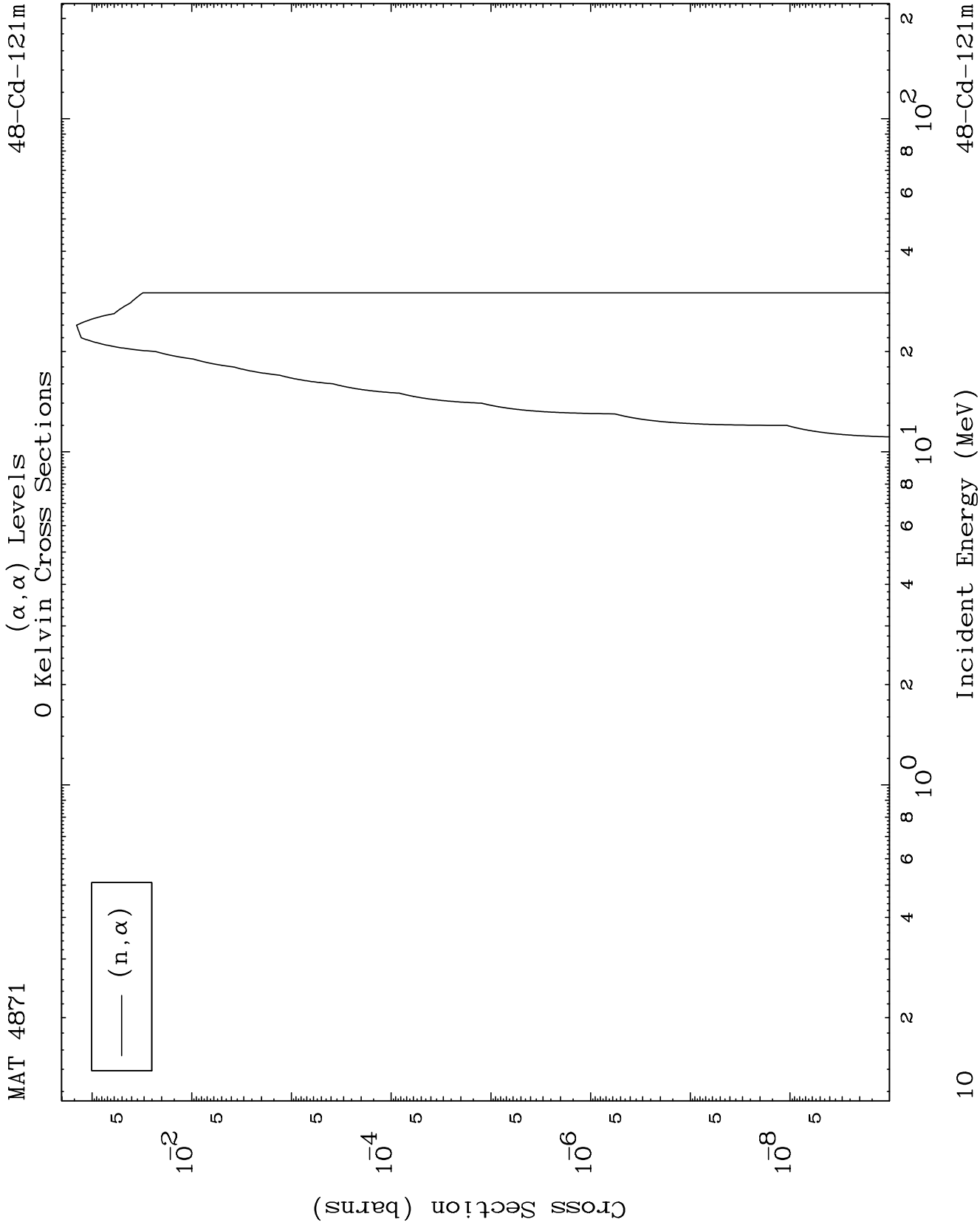




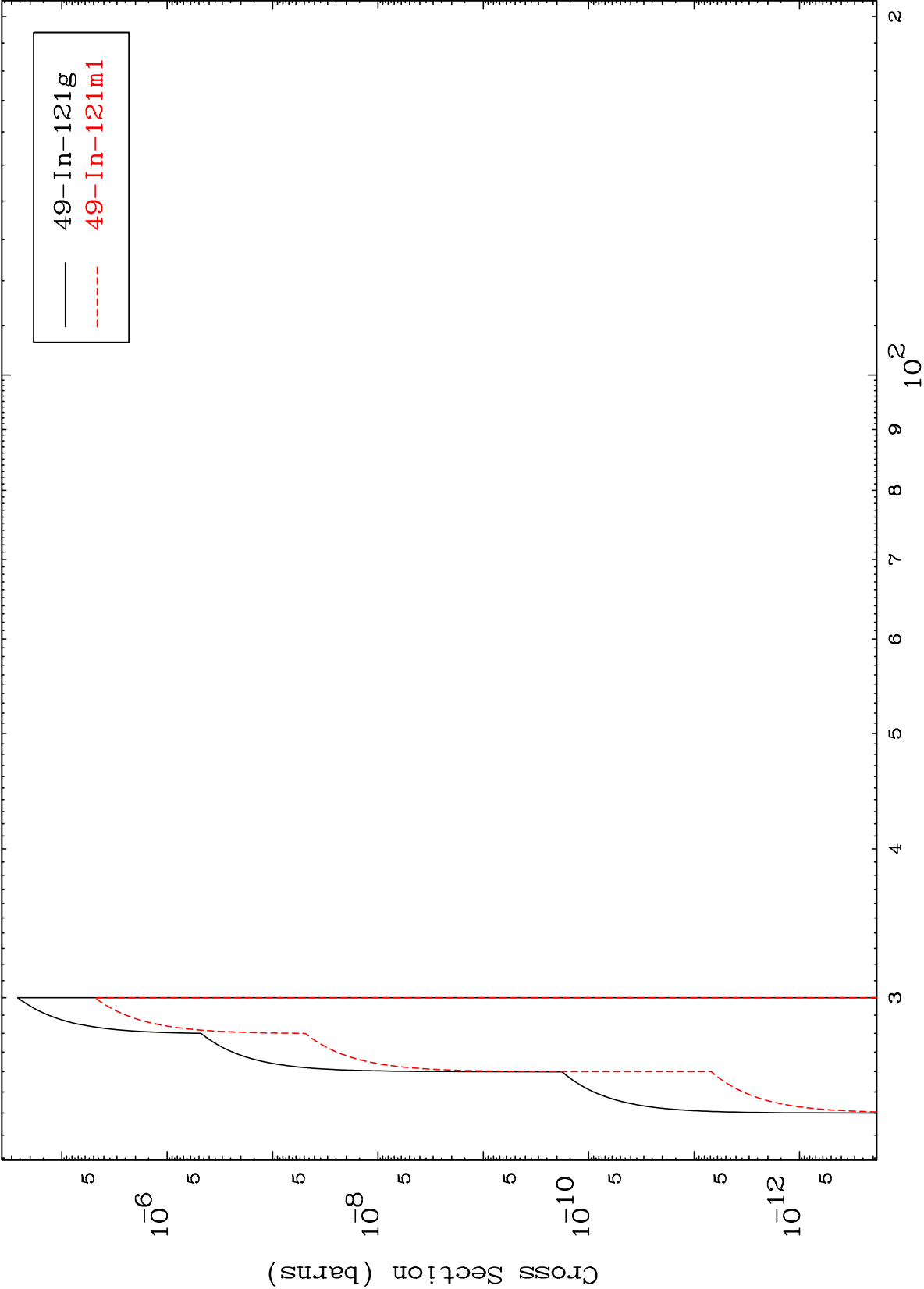


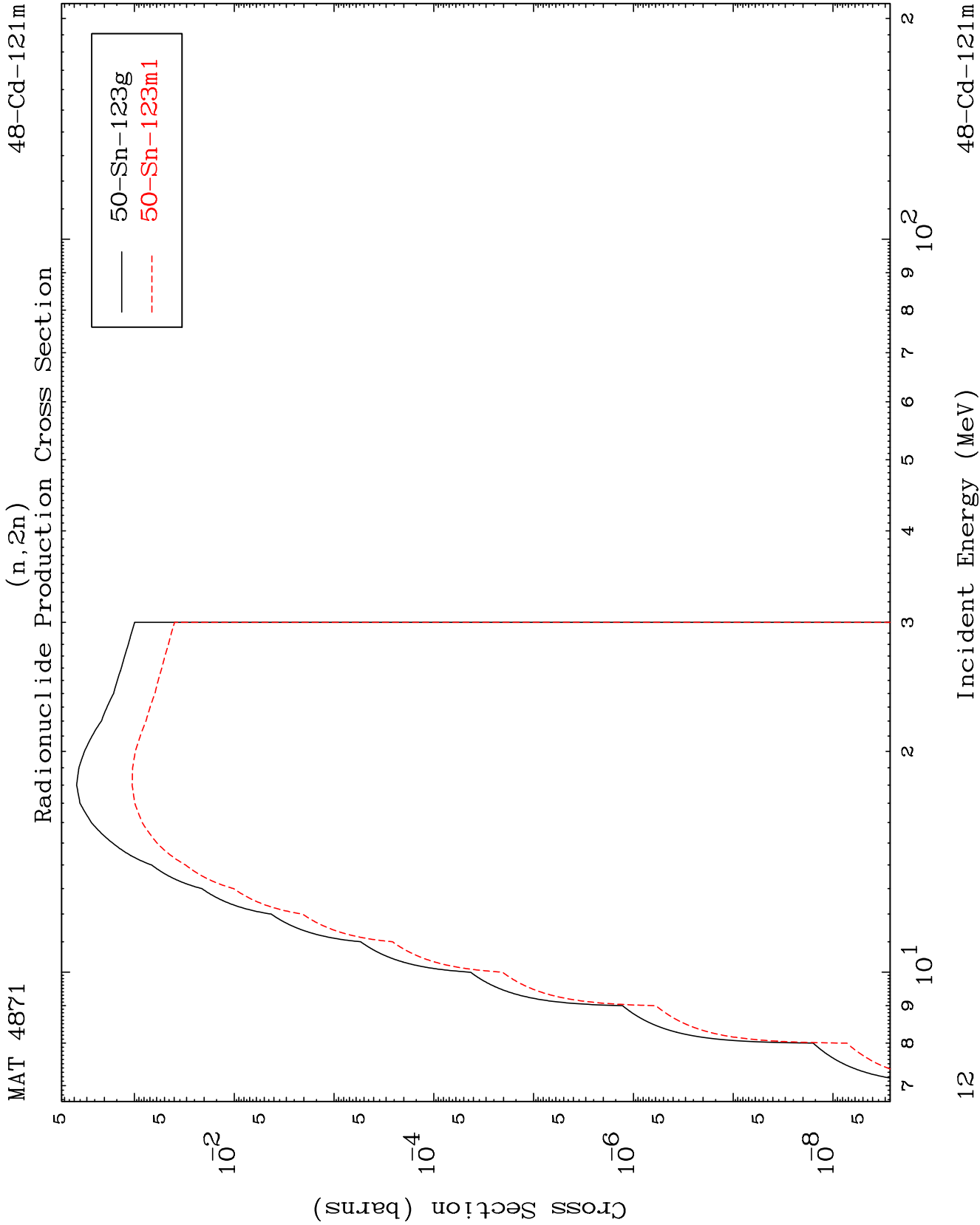
(α ,He3) Levels
0 Kelvin Cross Sections





Radionuclide Production Cross Section

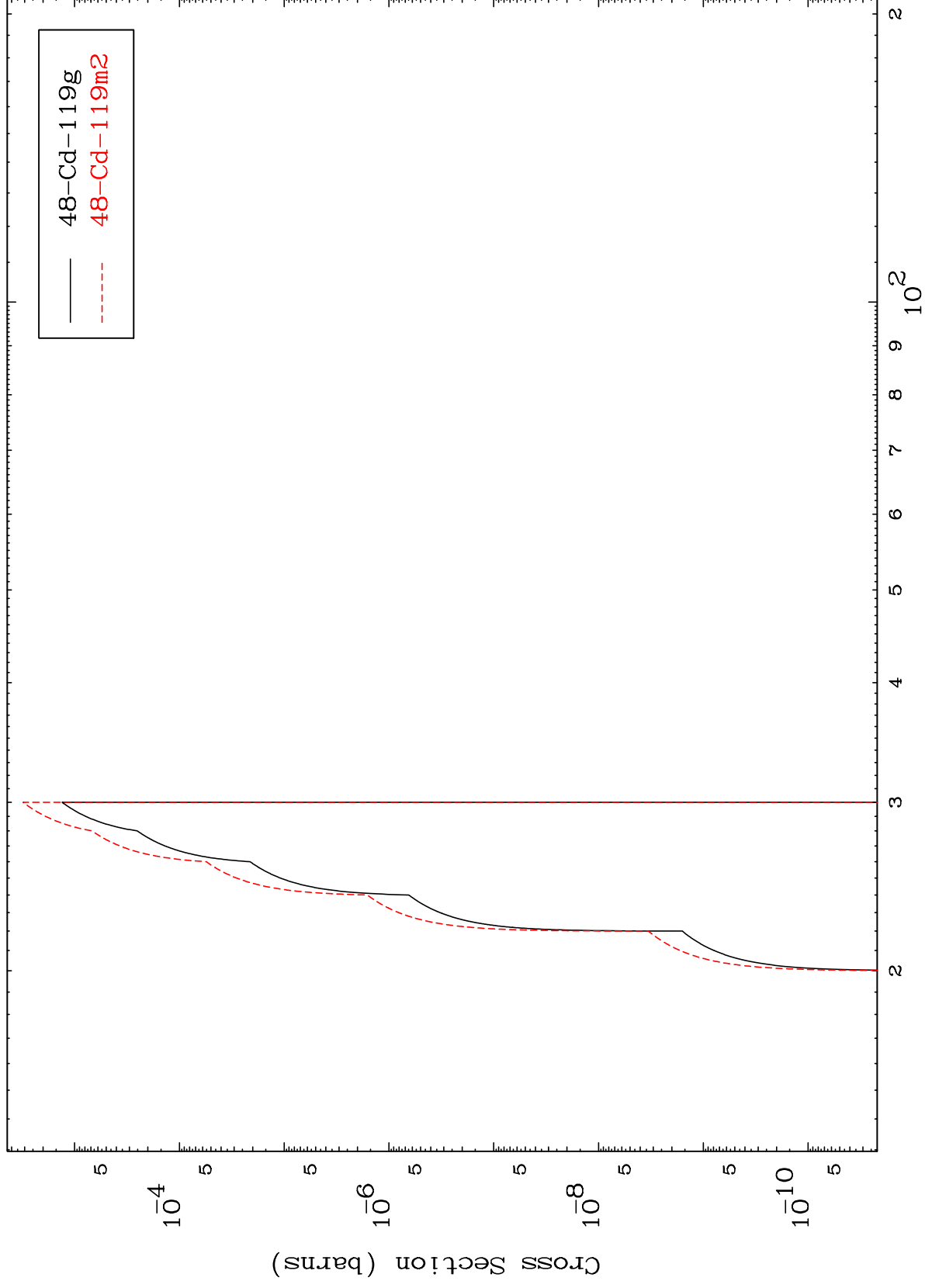




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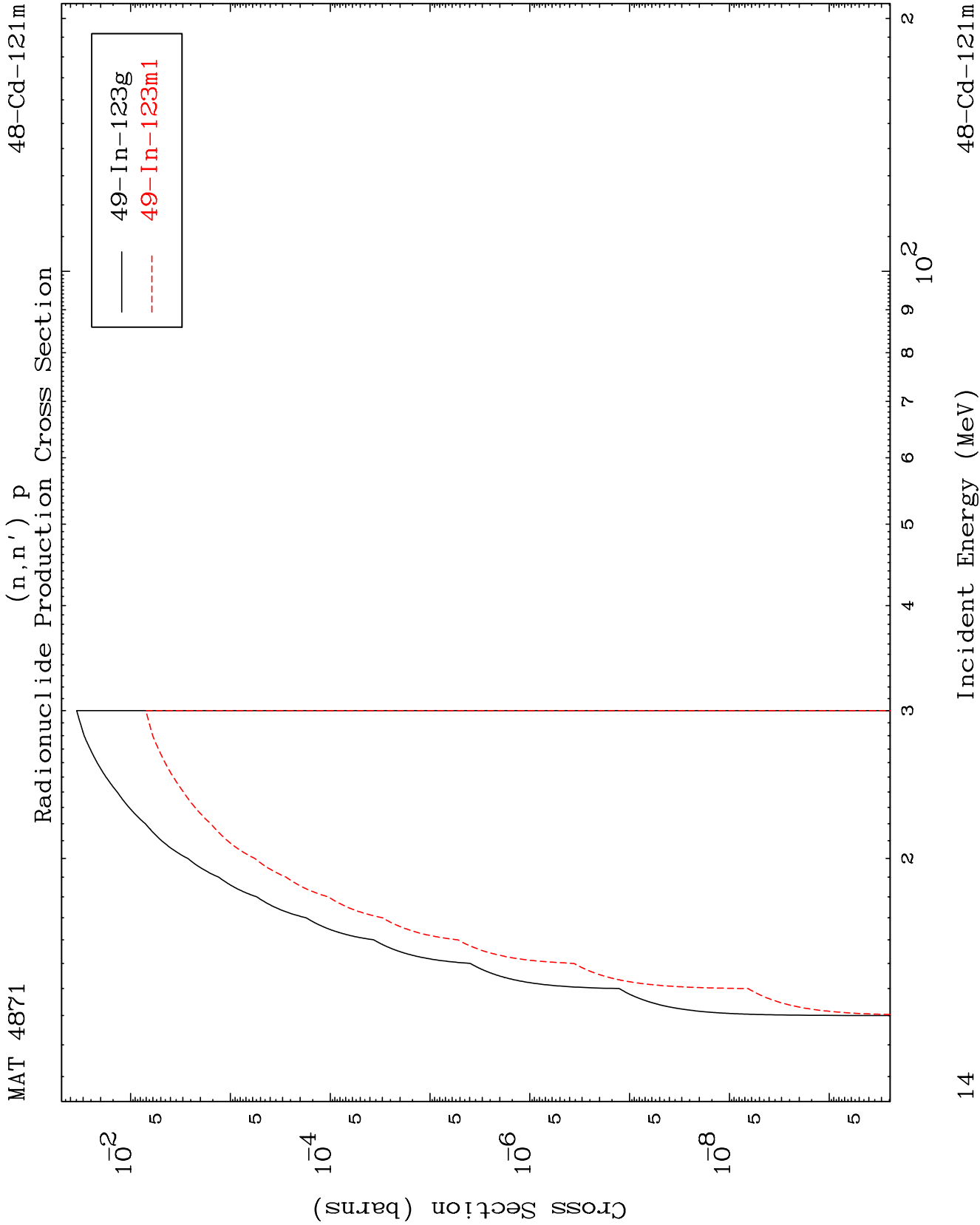
48-Cd-121m

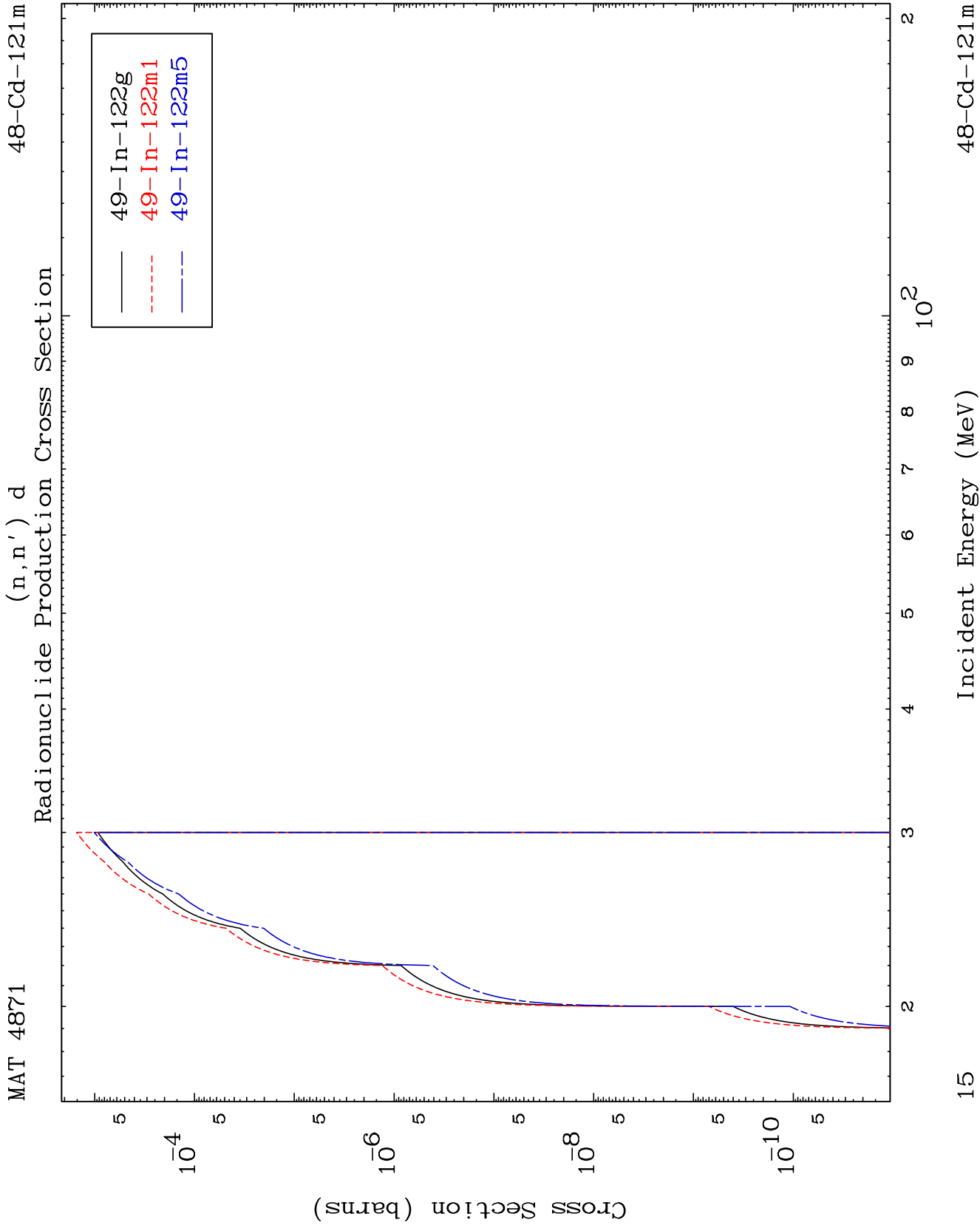
$(n,2n) \alpha$
Radionuclide Production Cross Section



13

48-Cd-121m



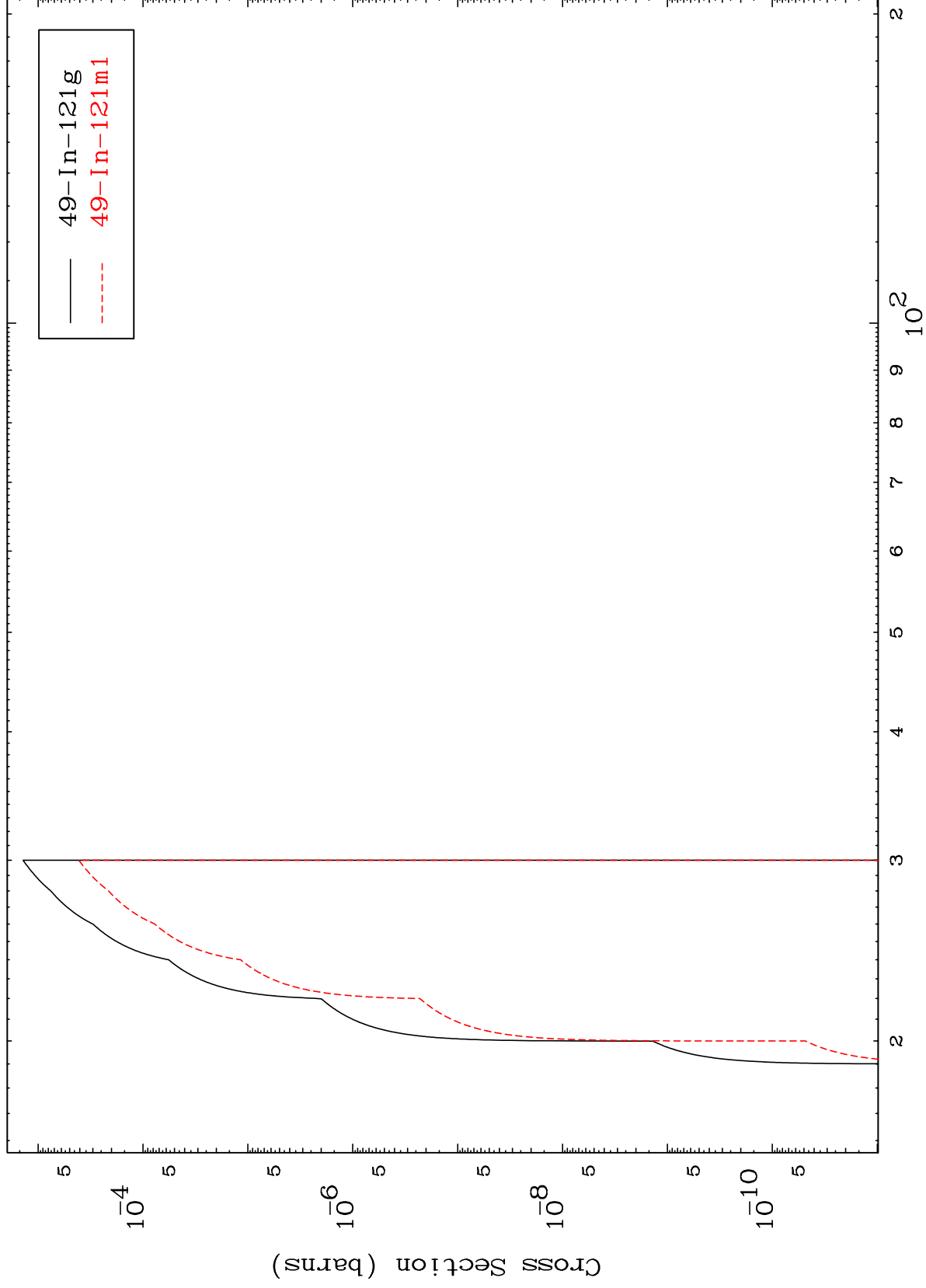


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(n,n') t

48-Cd-121m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

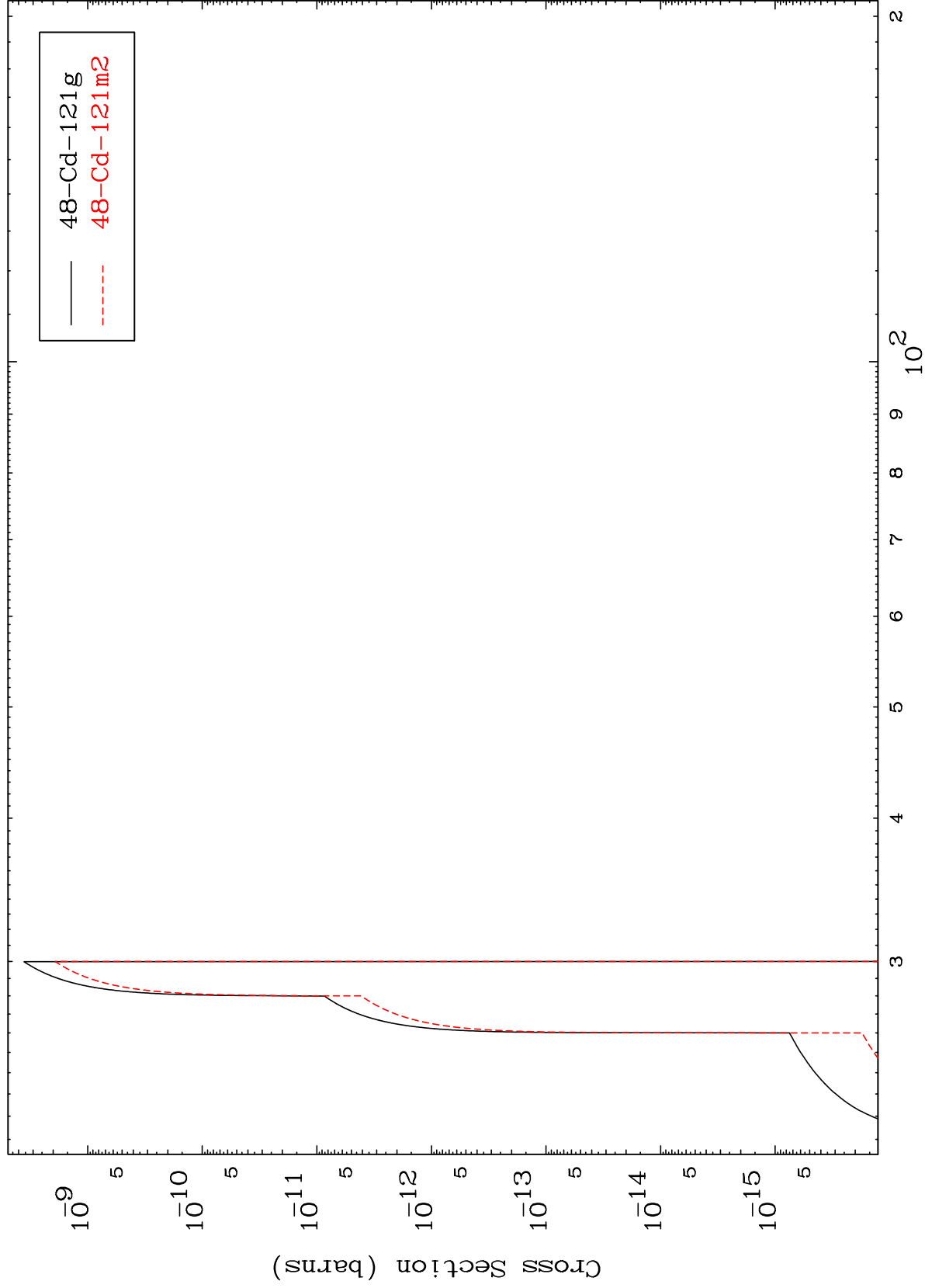
48-Cd-121m

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(n,n') He-3

48-Cd-121m

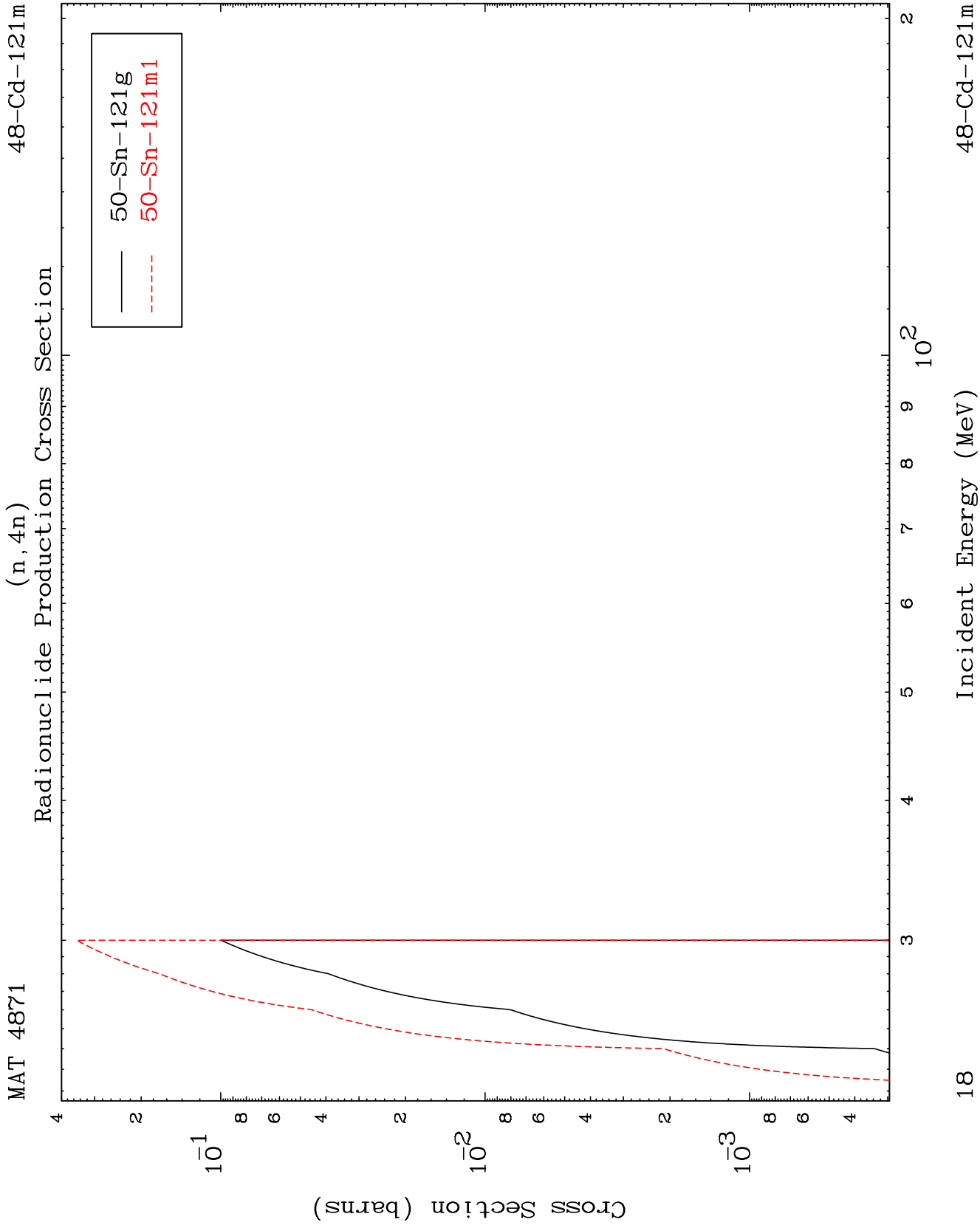
Radionuclide Production Cross Section

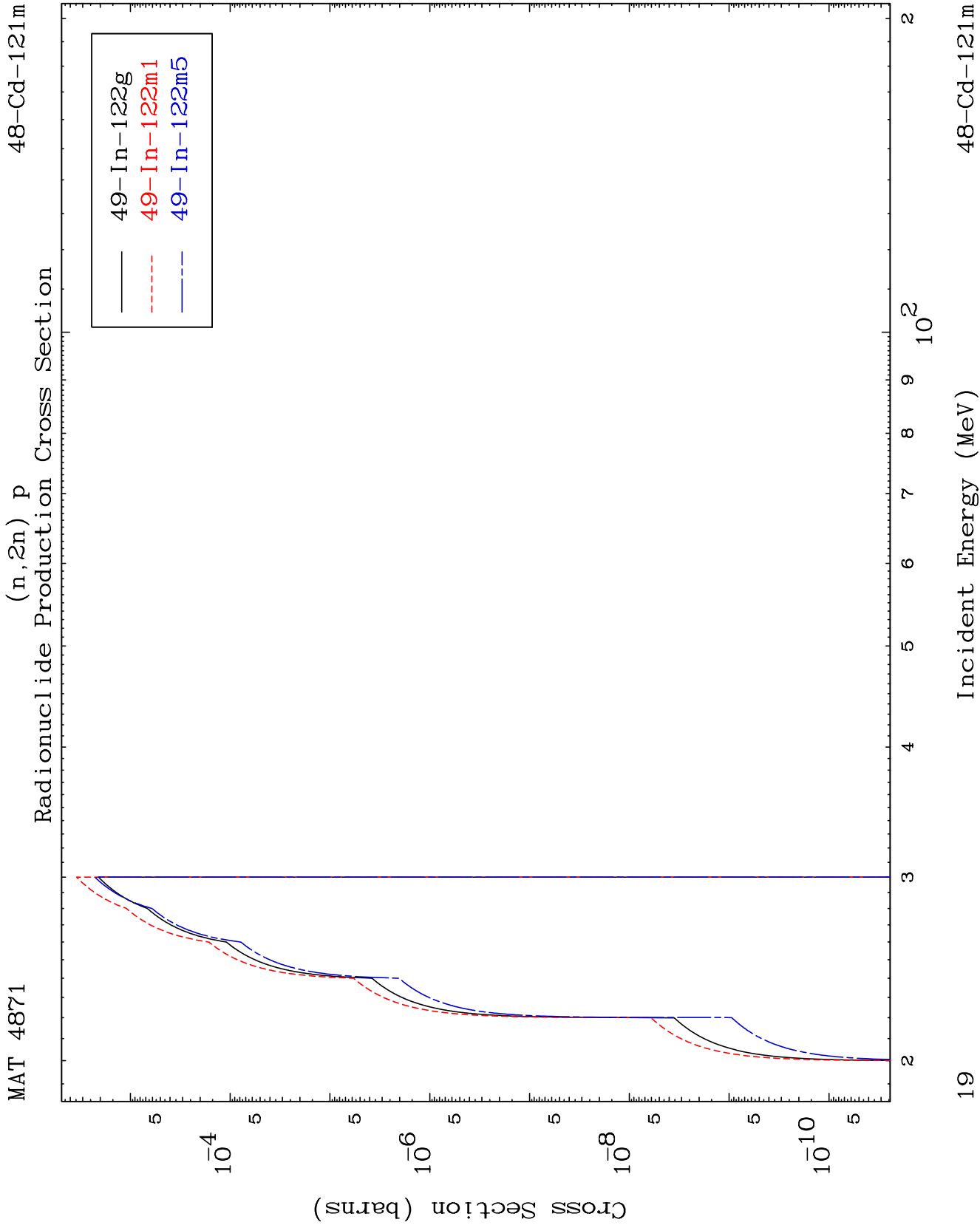


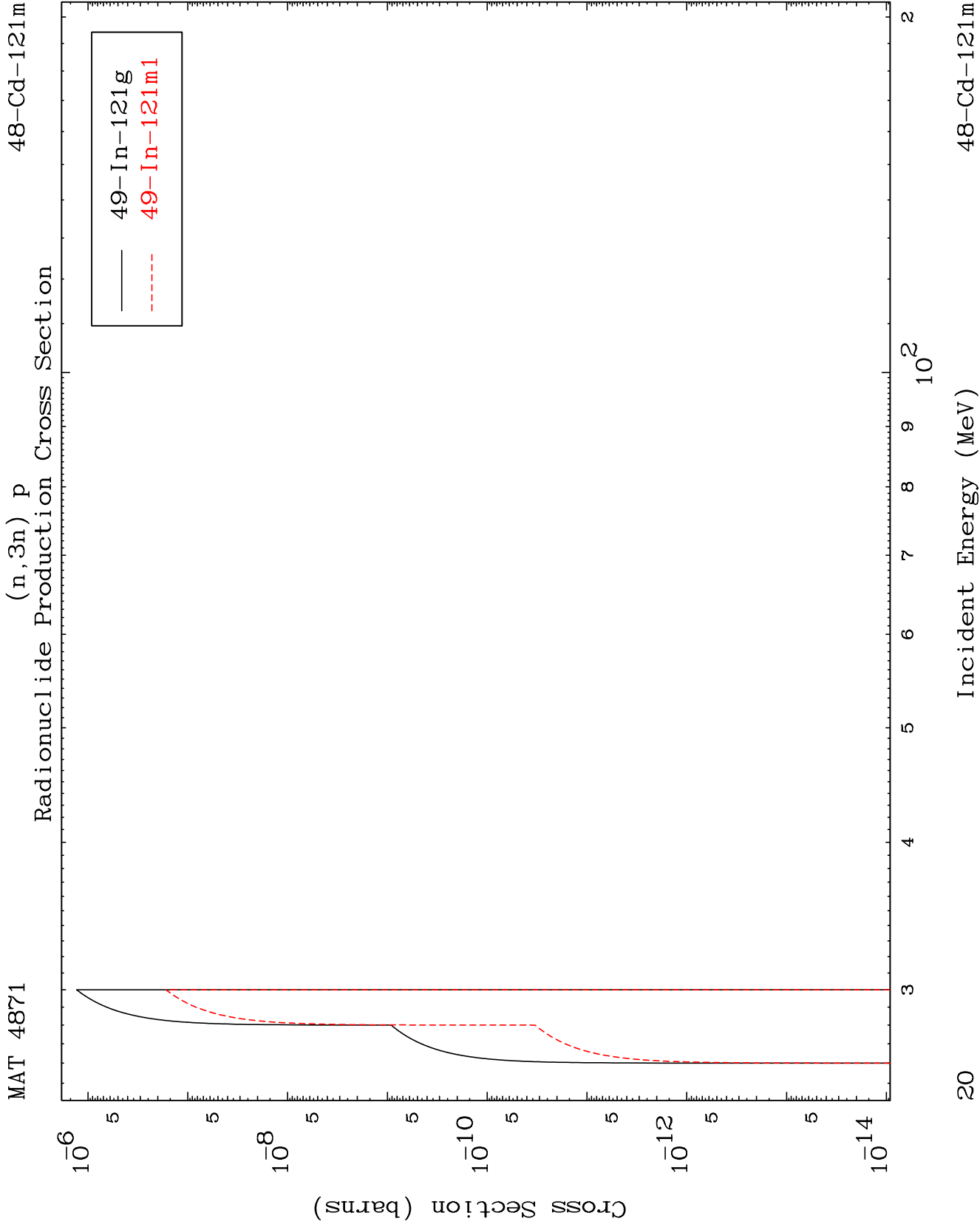
17

Incident Energy (MeV)

48-Cd-121m



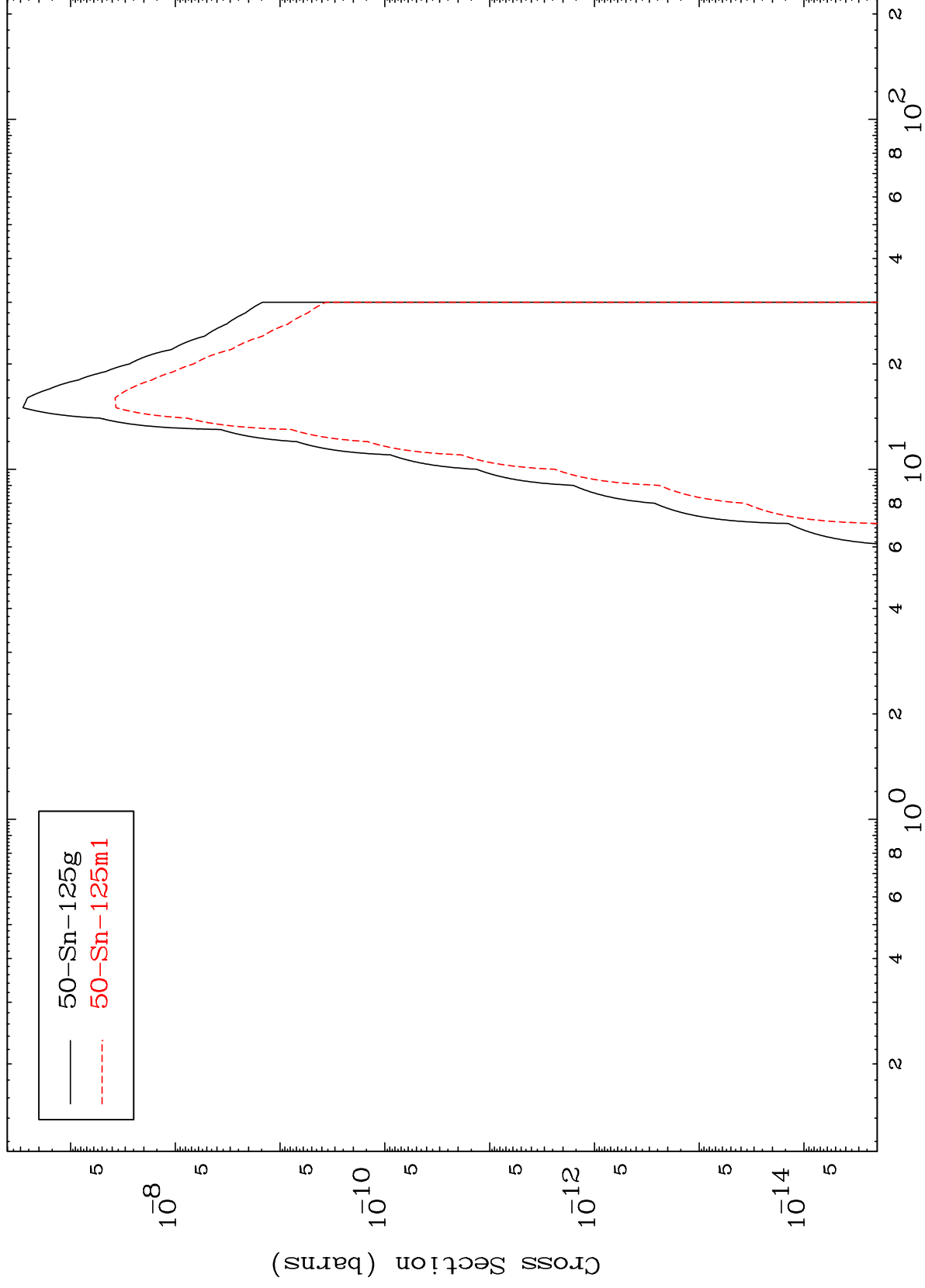




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48-Cd-121m

Radionuclide Production Cross Section
(n, γ)



21

Incident Energy (MeV)

48-Cd-121m

