

Program EVALPLOT
(Version 2021-1)

by

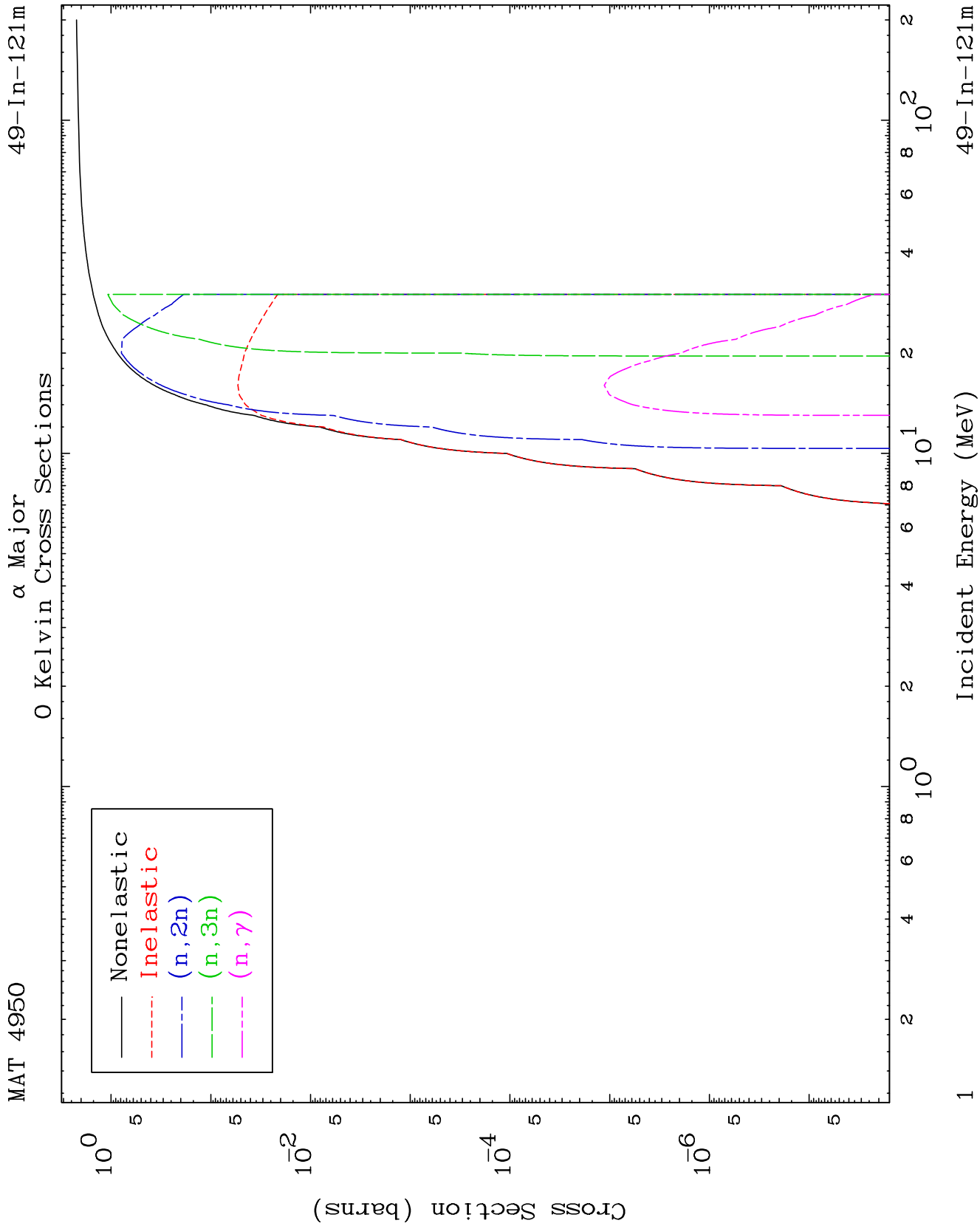
Dermott E. Cullen
(Present Contact Information)

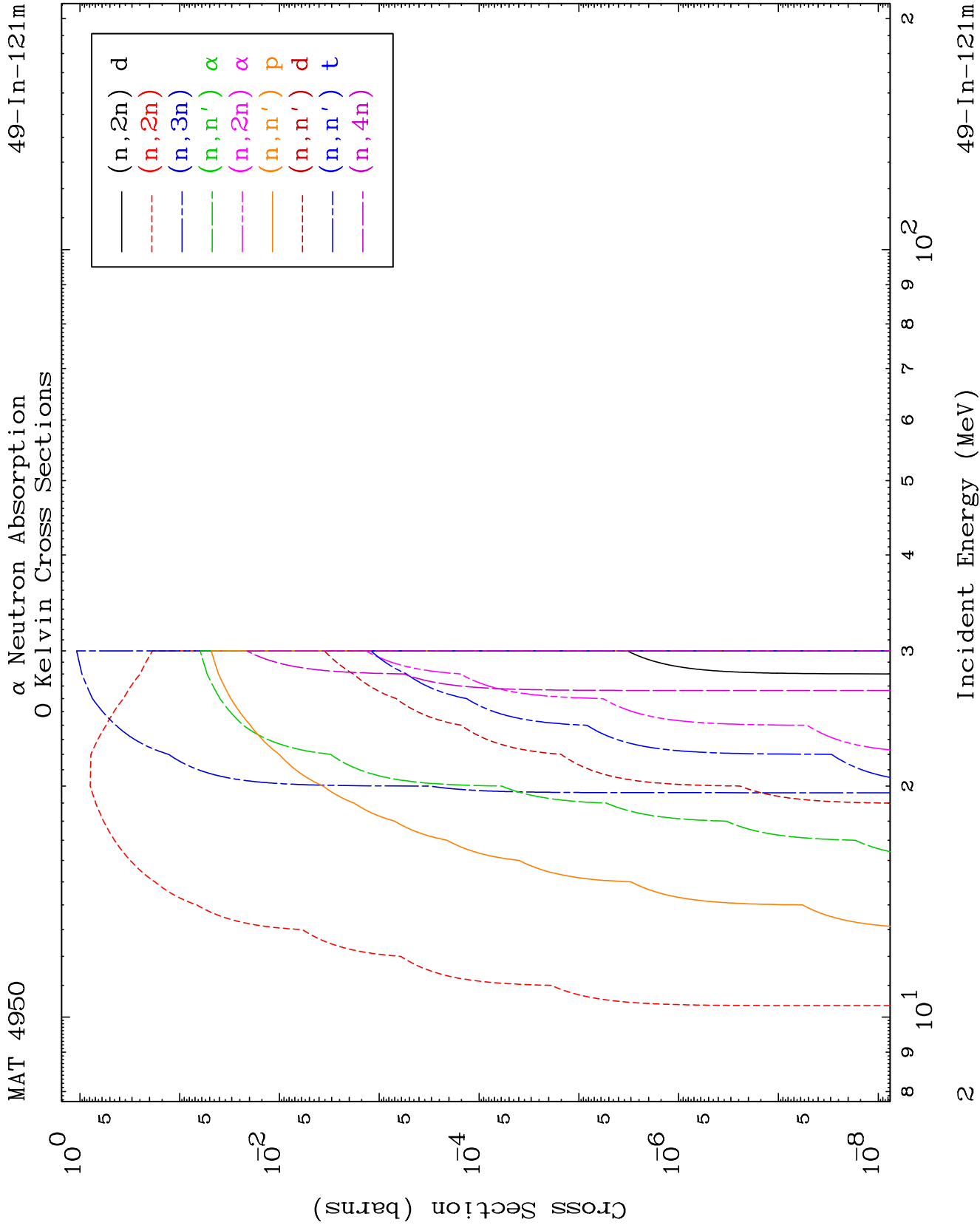
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Press Mouse Button to Start



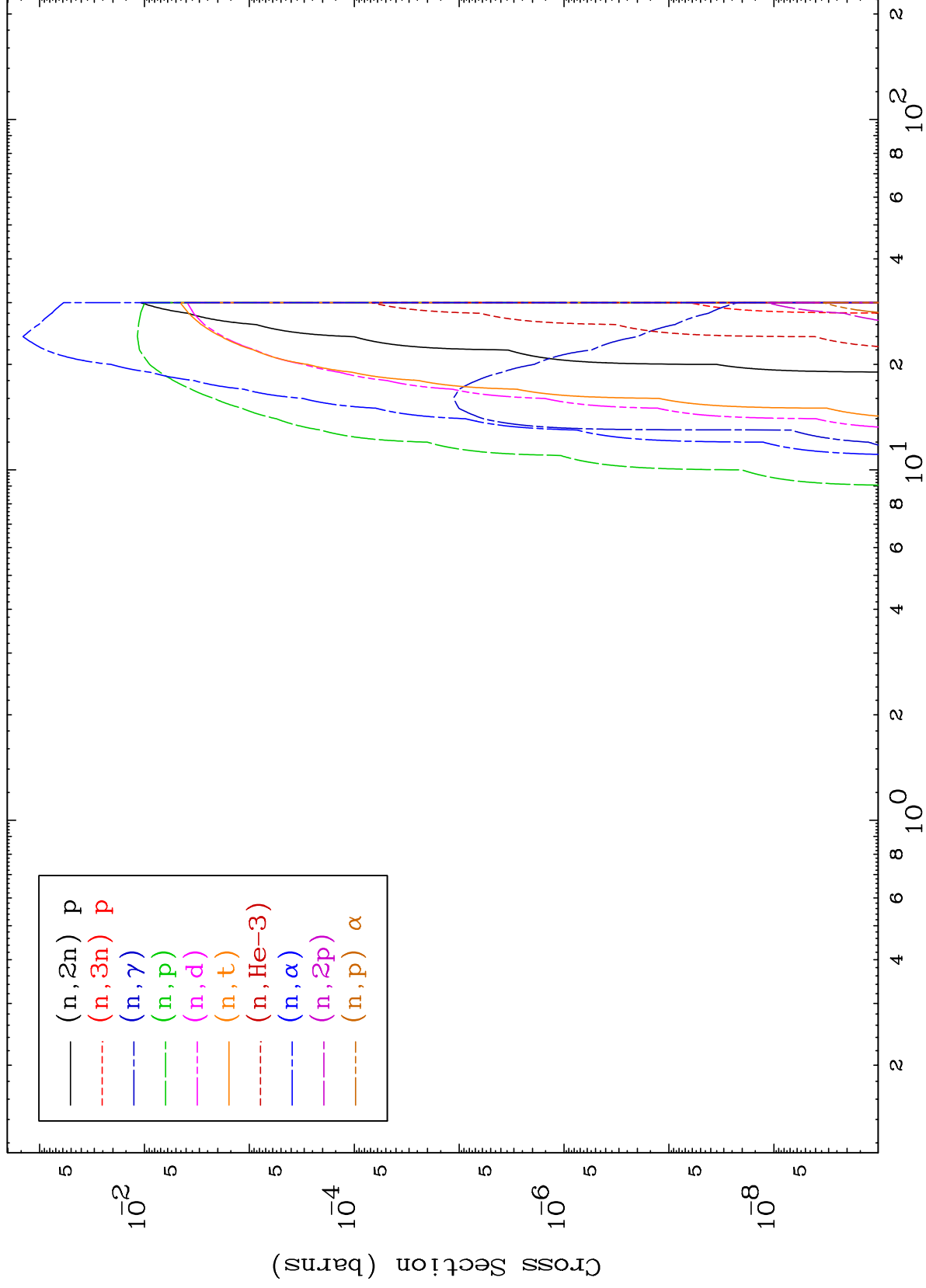


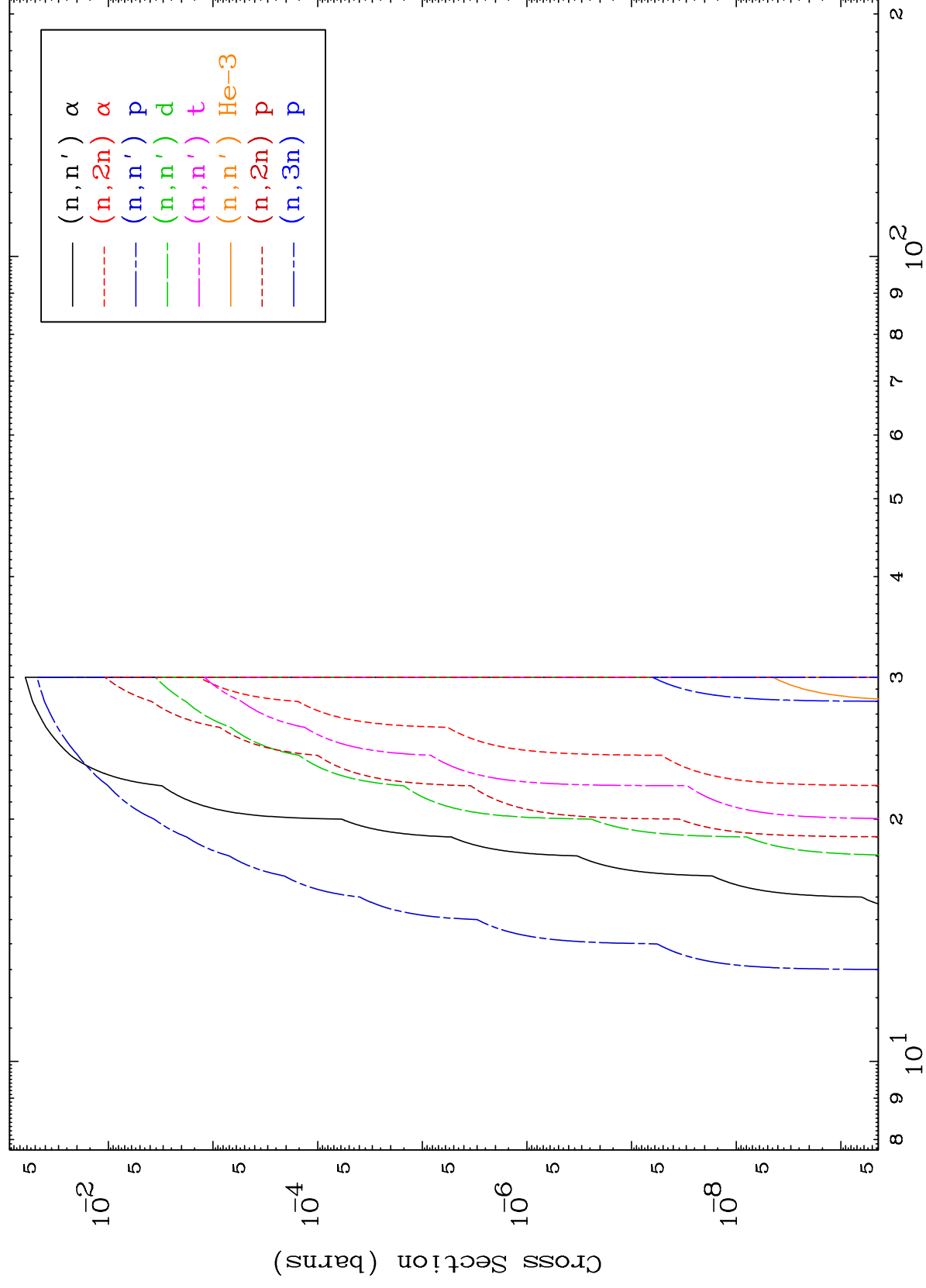
MAT 4950

α Neutron Absorption

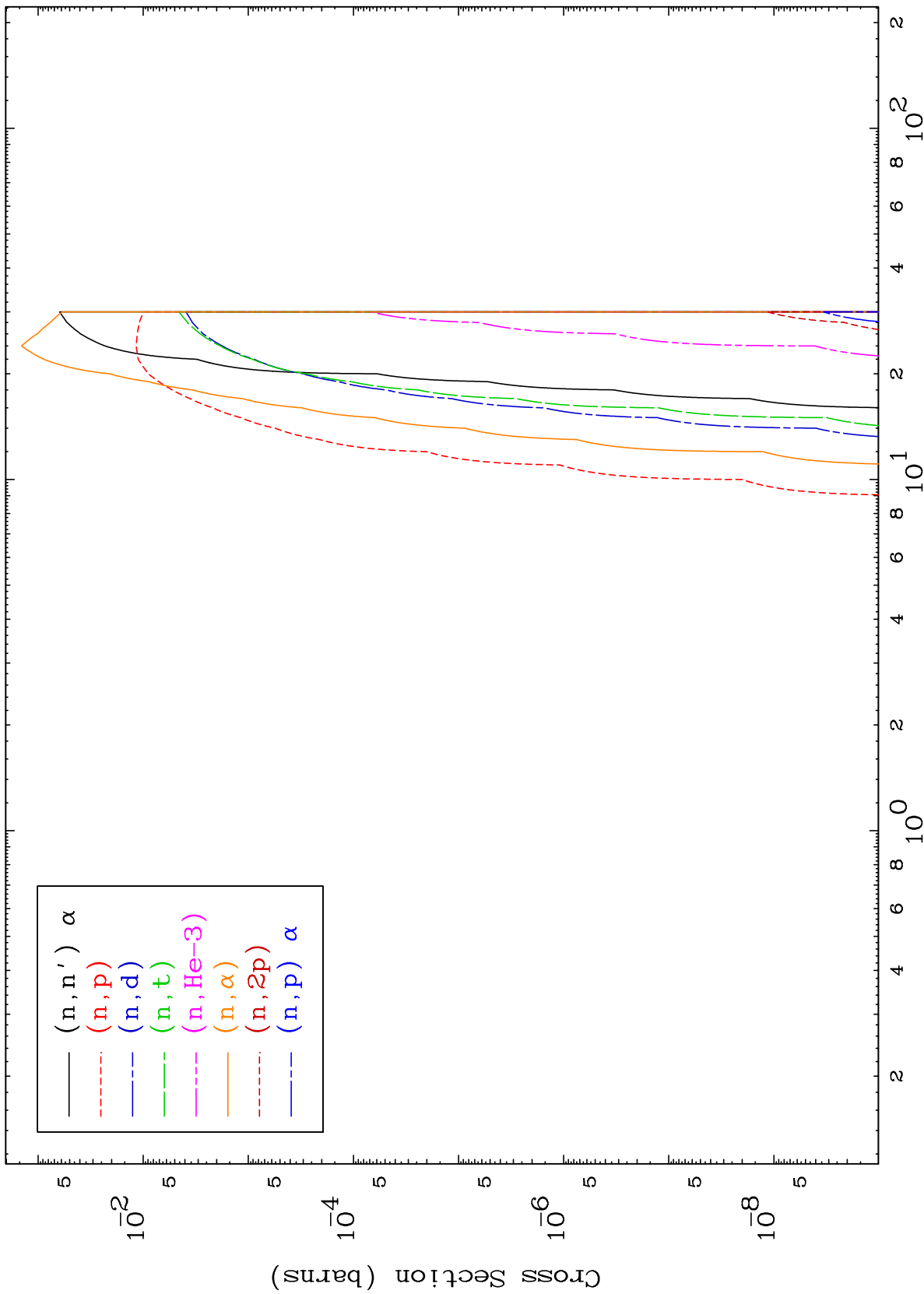
49-In-121m

0 Kelvin Cross Sections

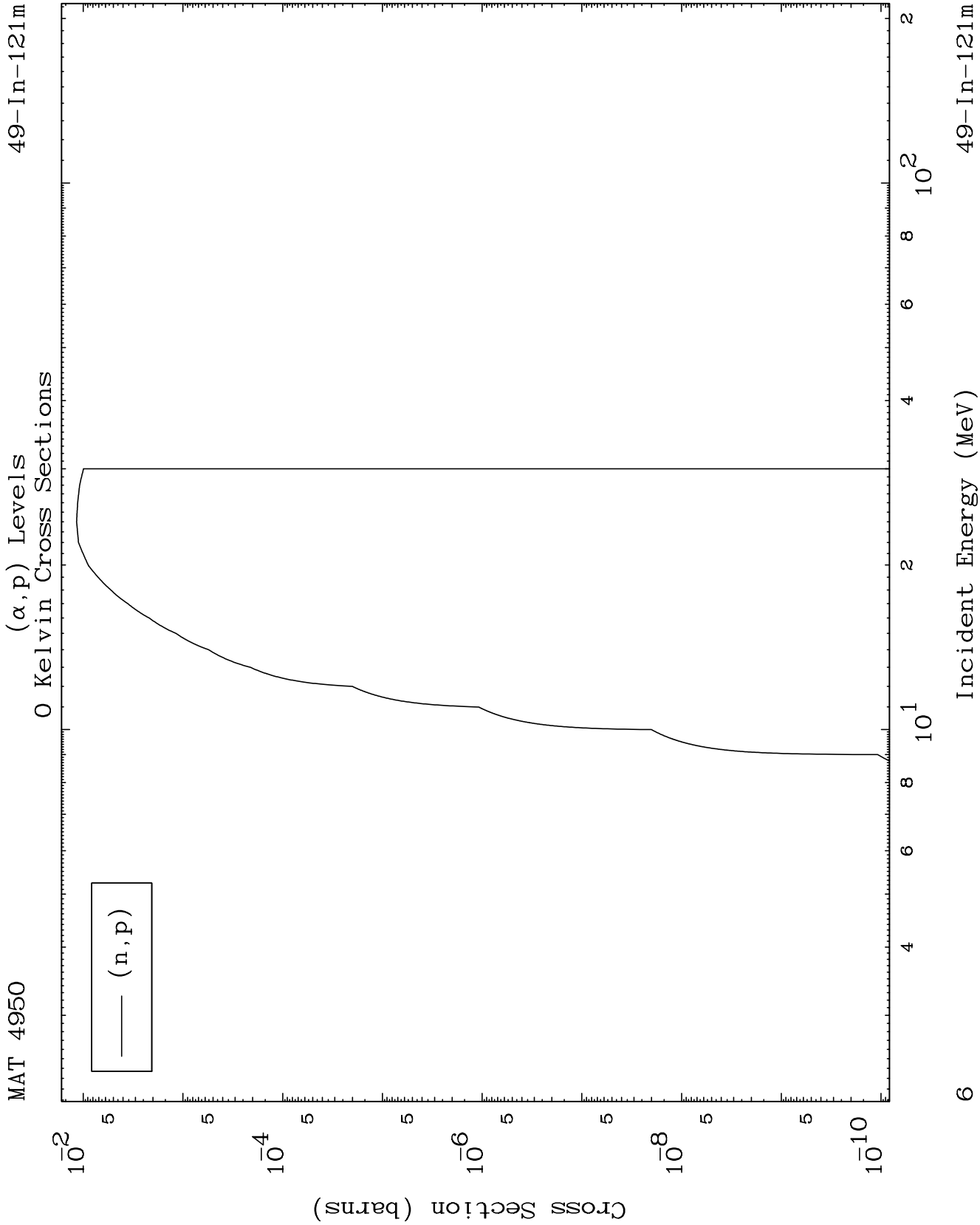


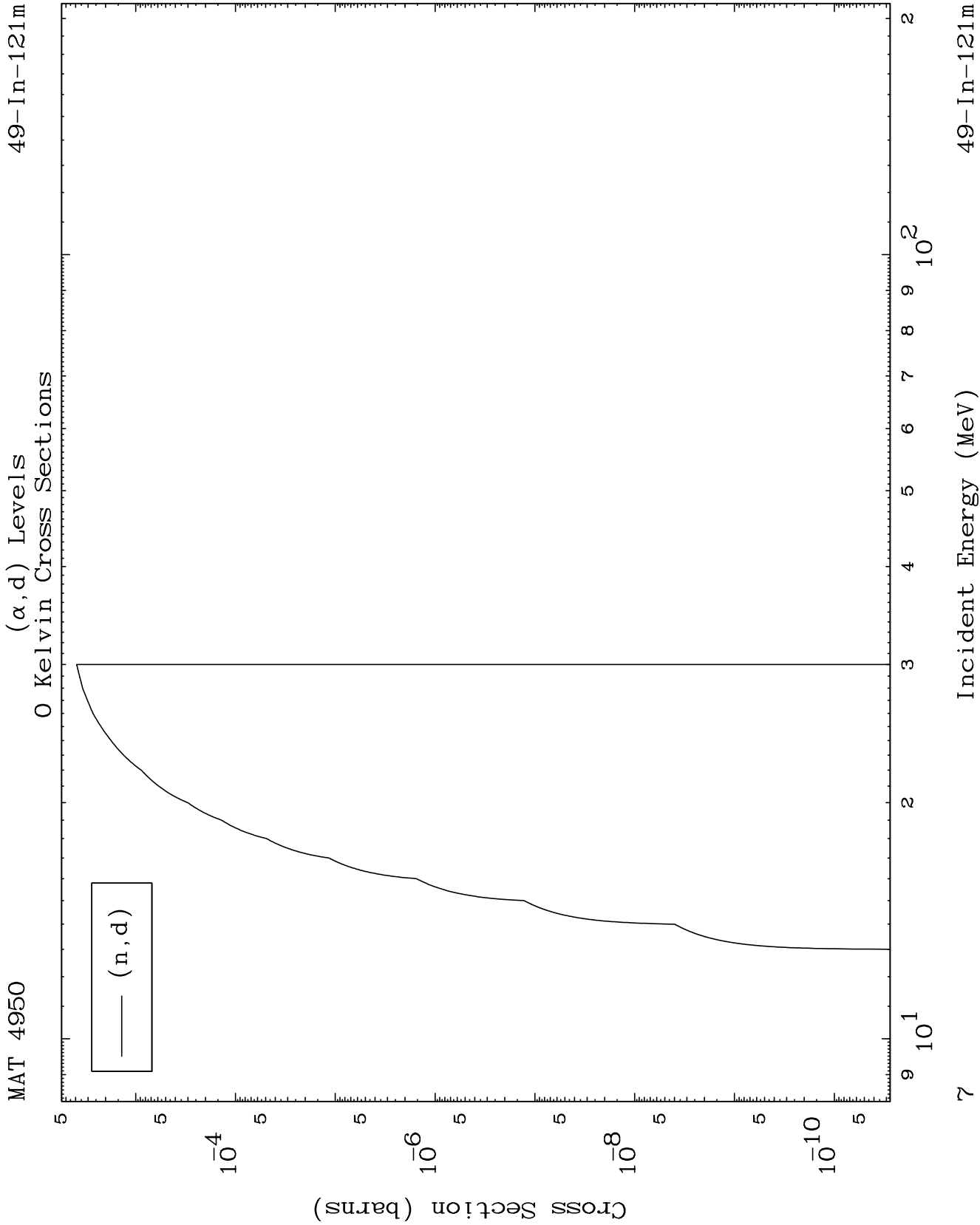


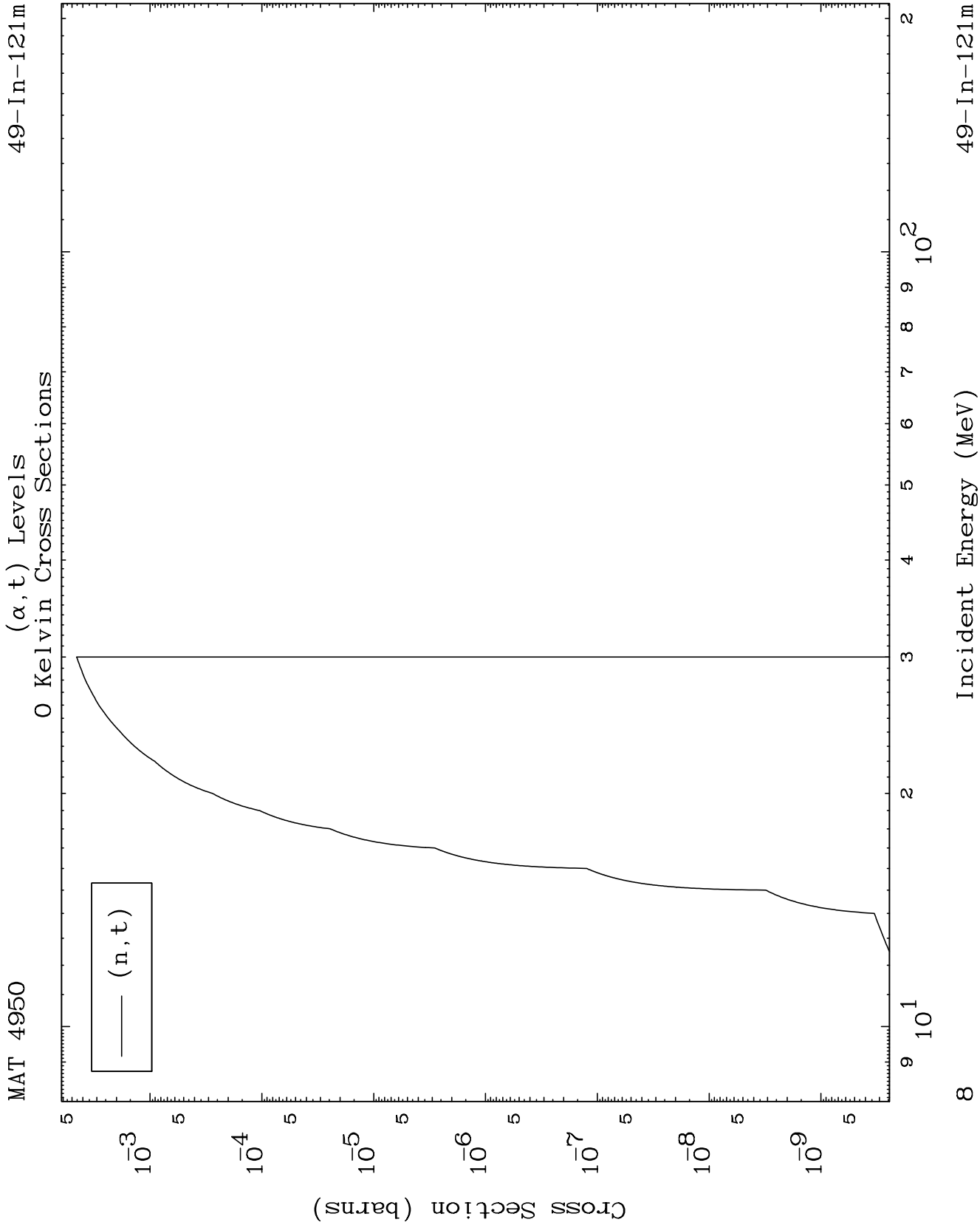
0 Kelvin Cross Sections



Incident Energy (MeV)





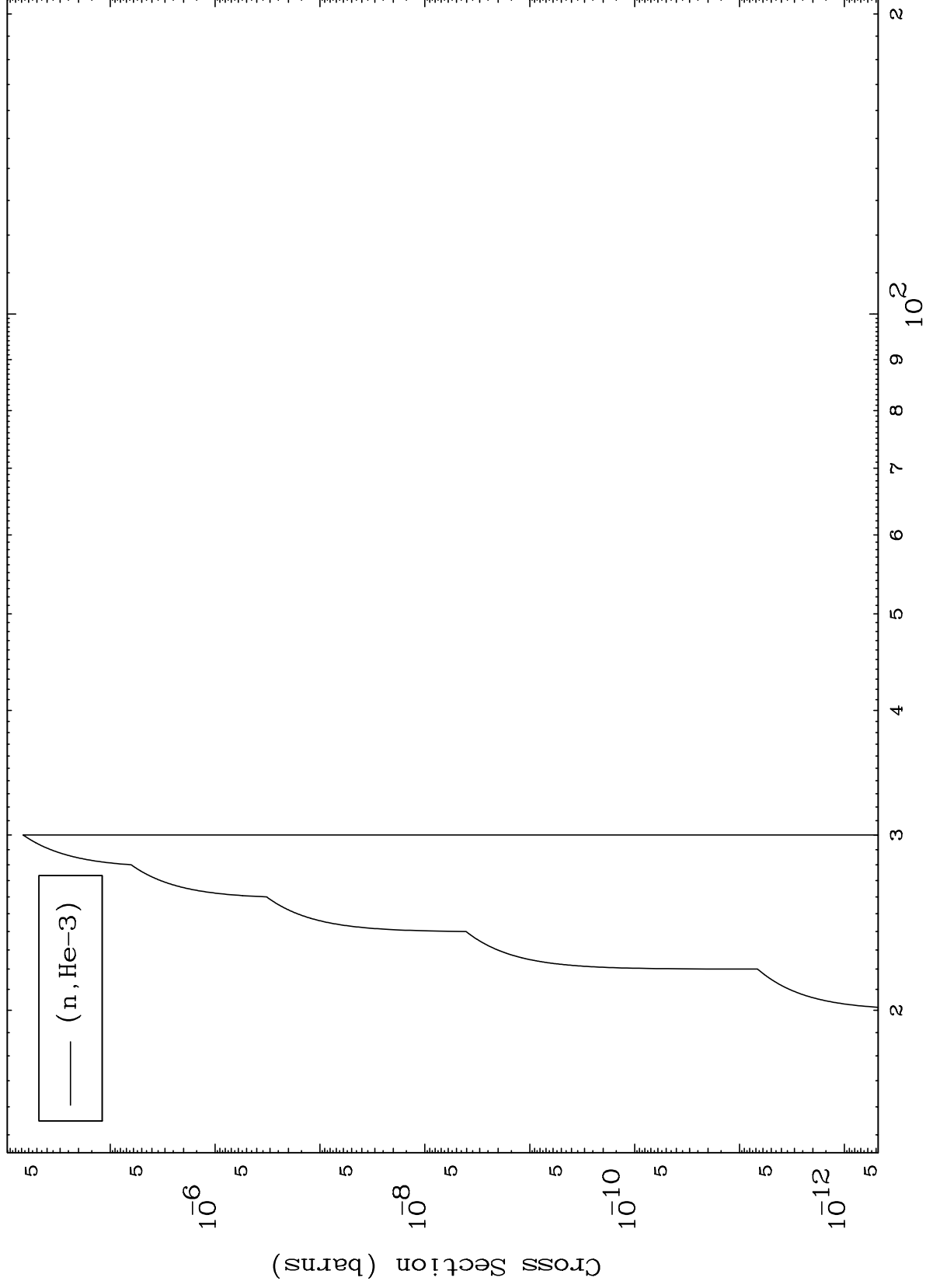


MAT 4950

(α ,He3) Levels

49-In-121m

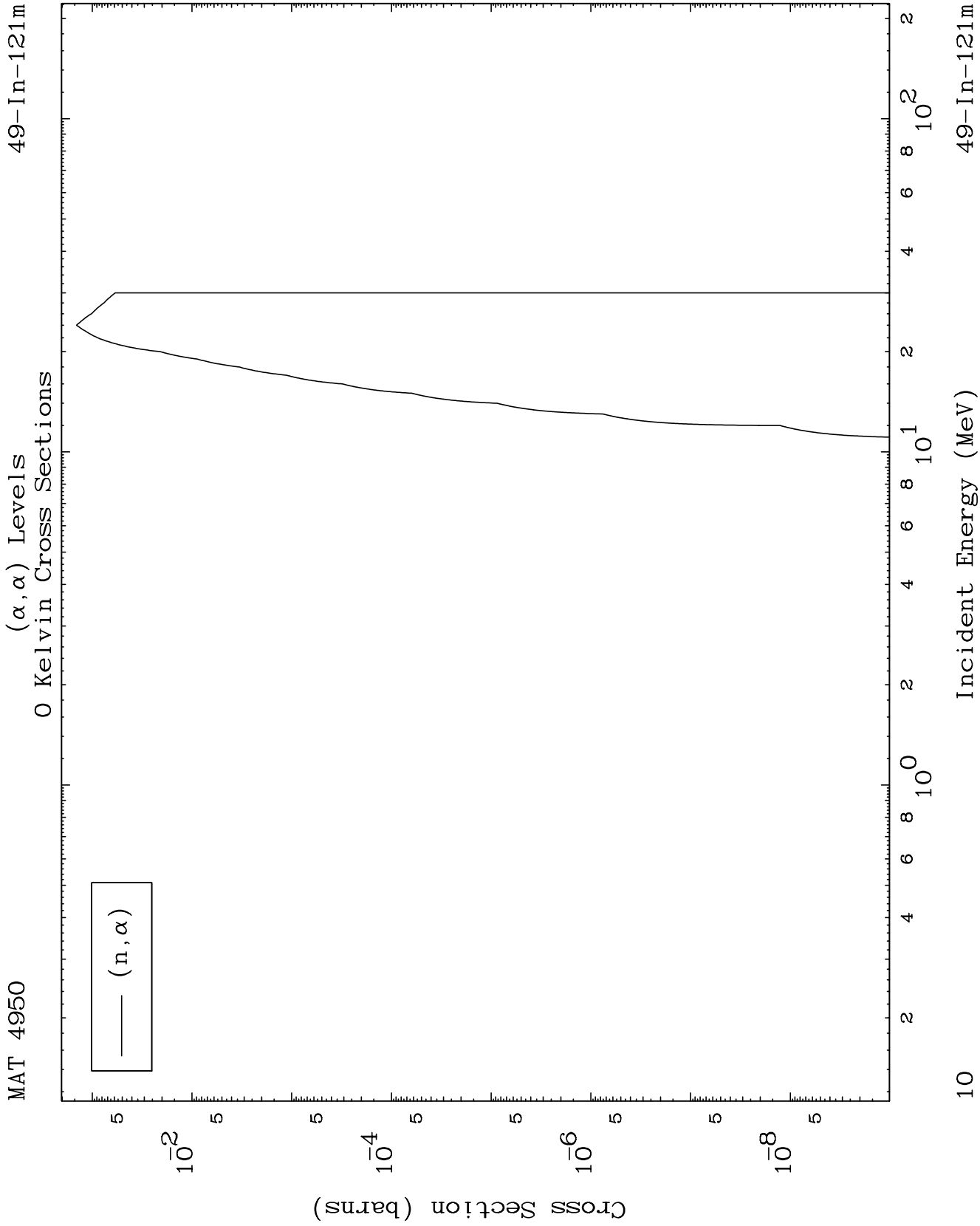
0 Kelvin Cross Sections

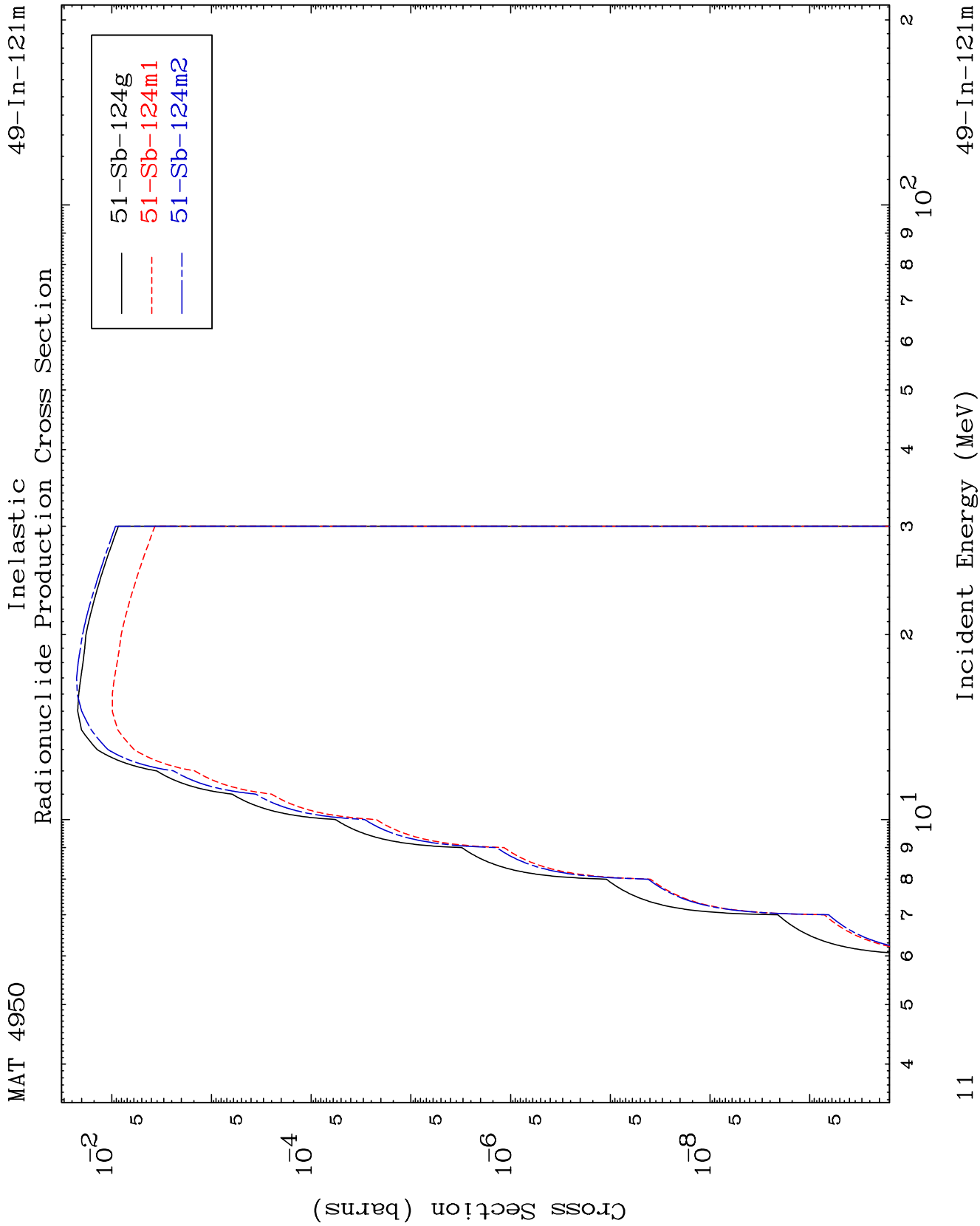


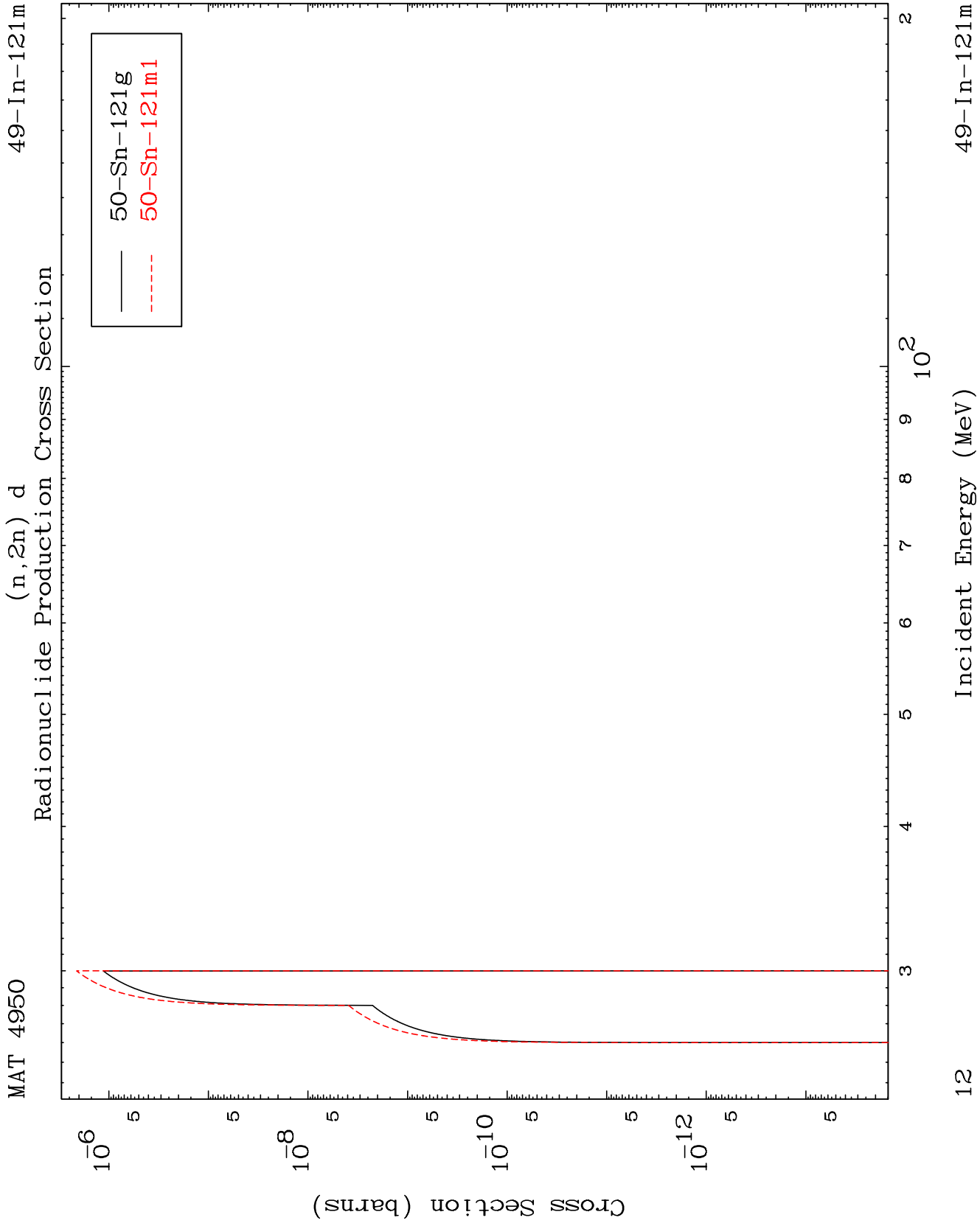
9

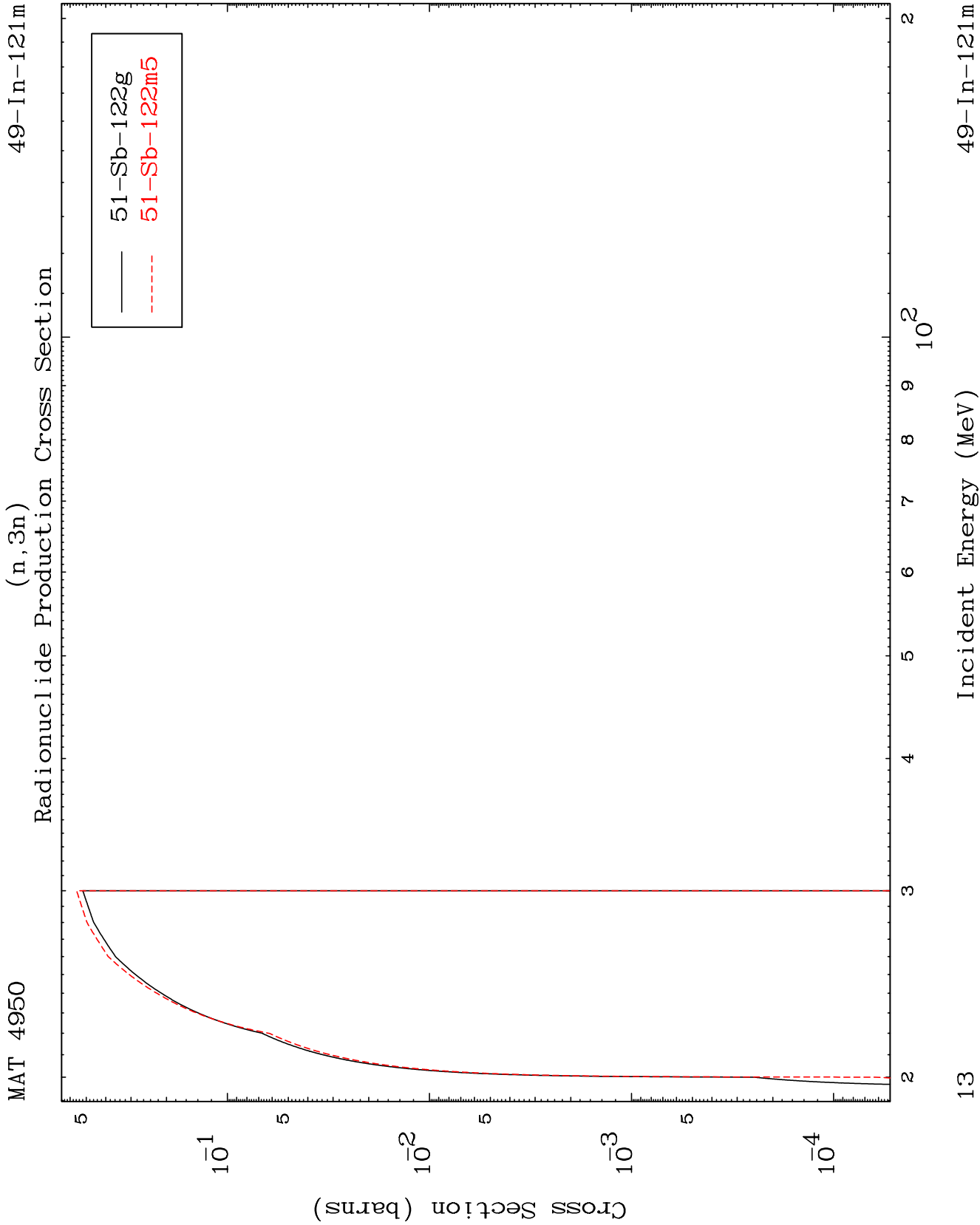
Incident Energy (MeV)

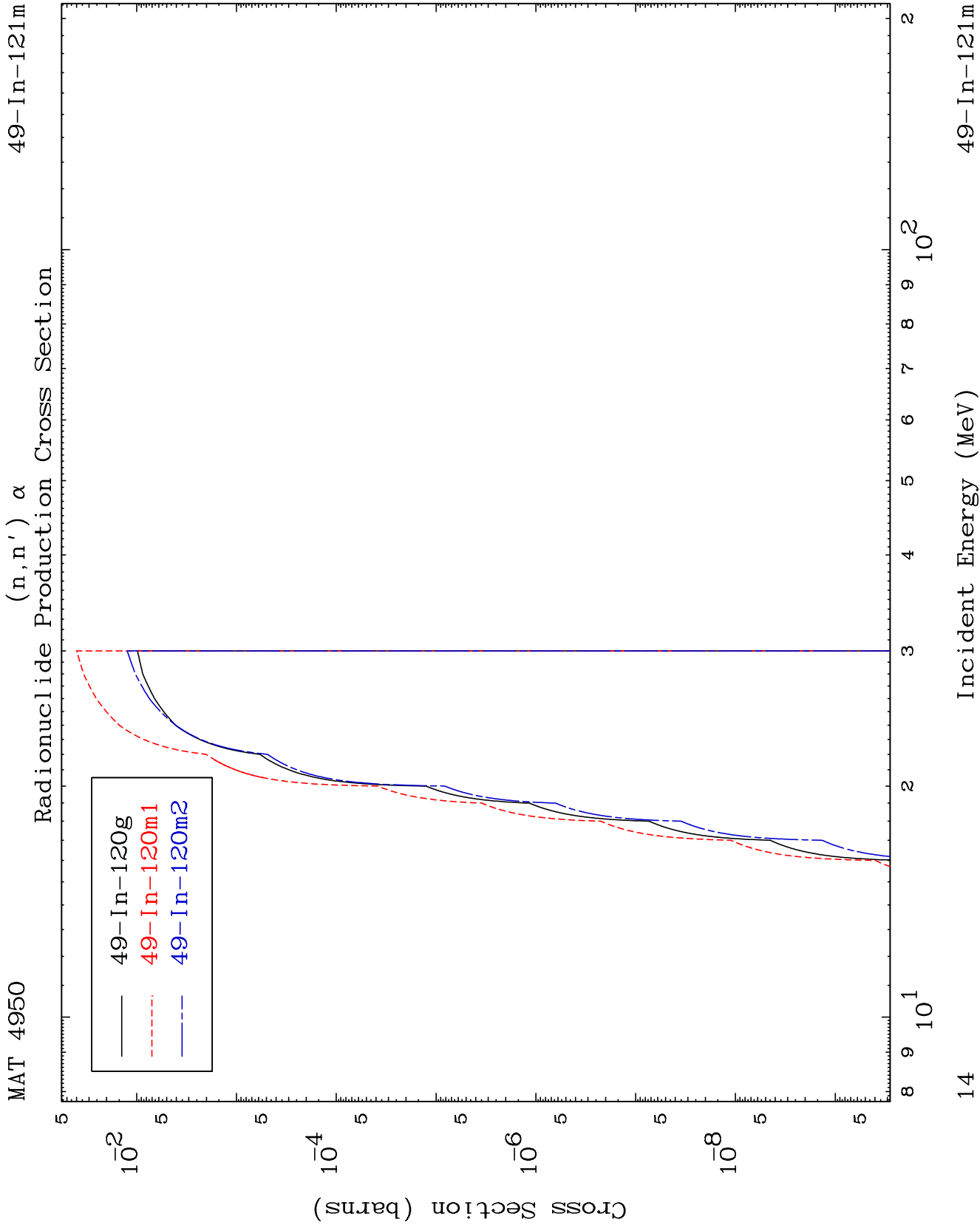
49-In-121m

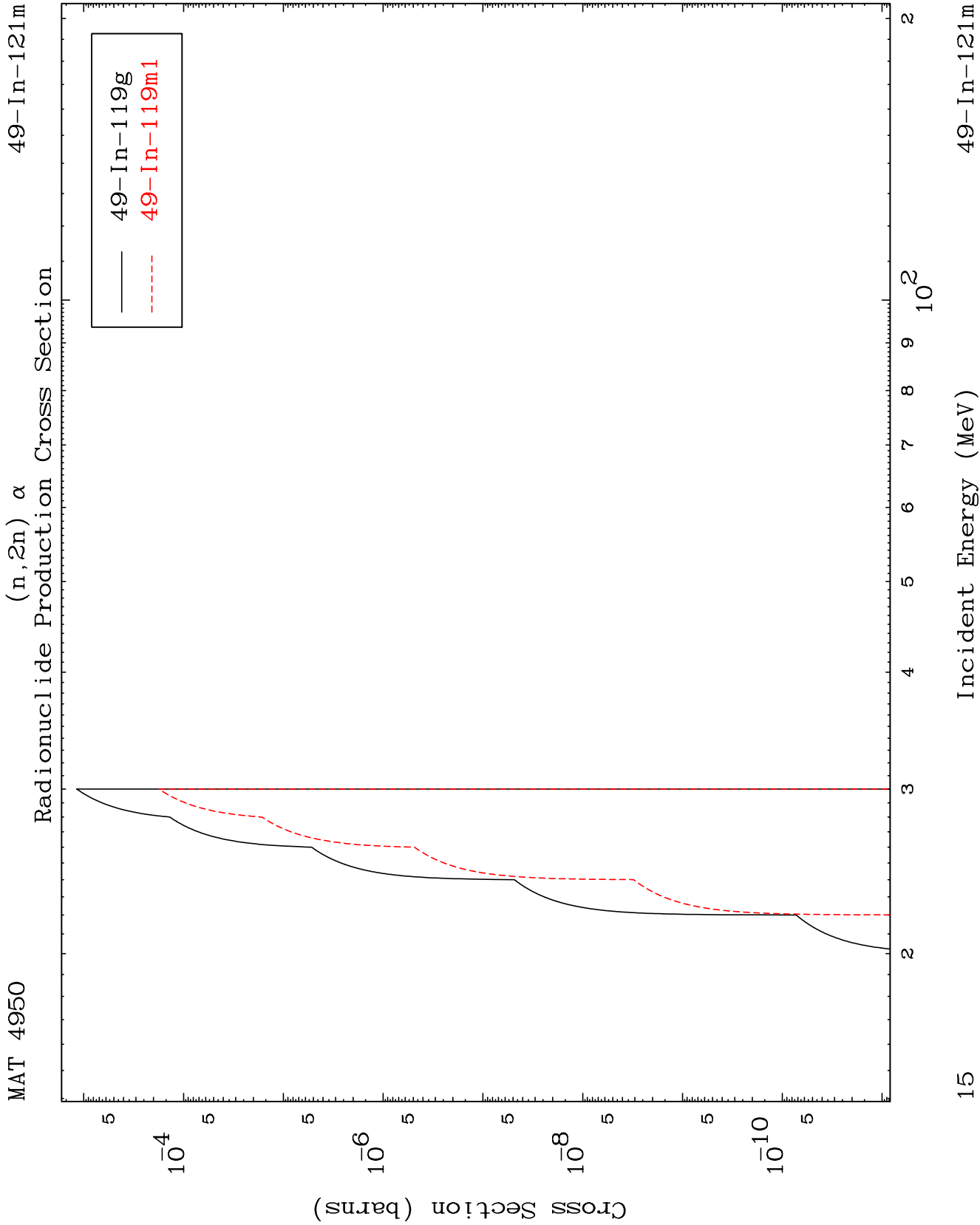


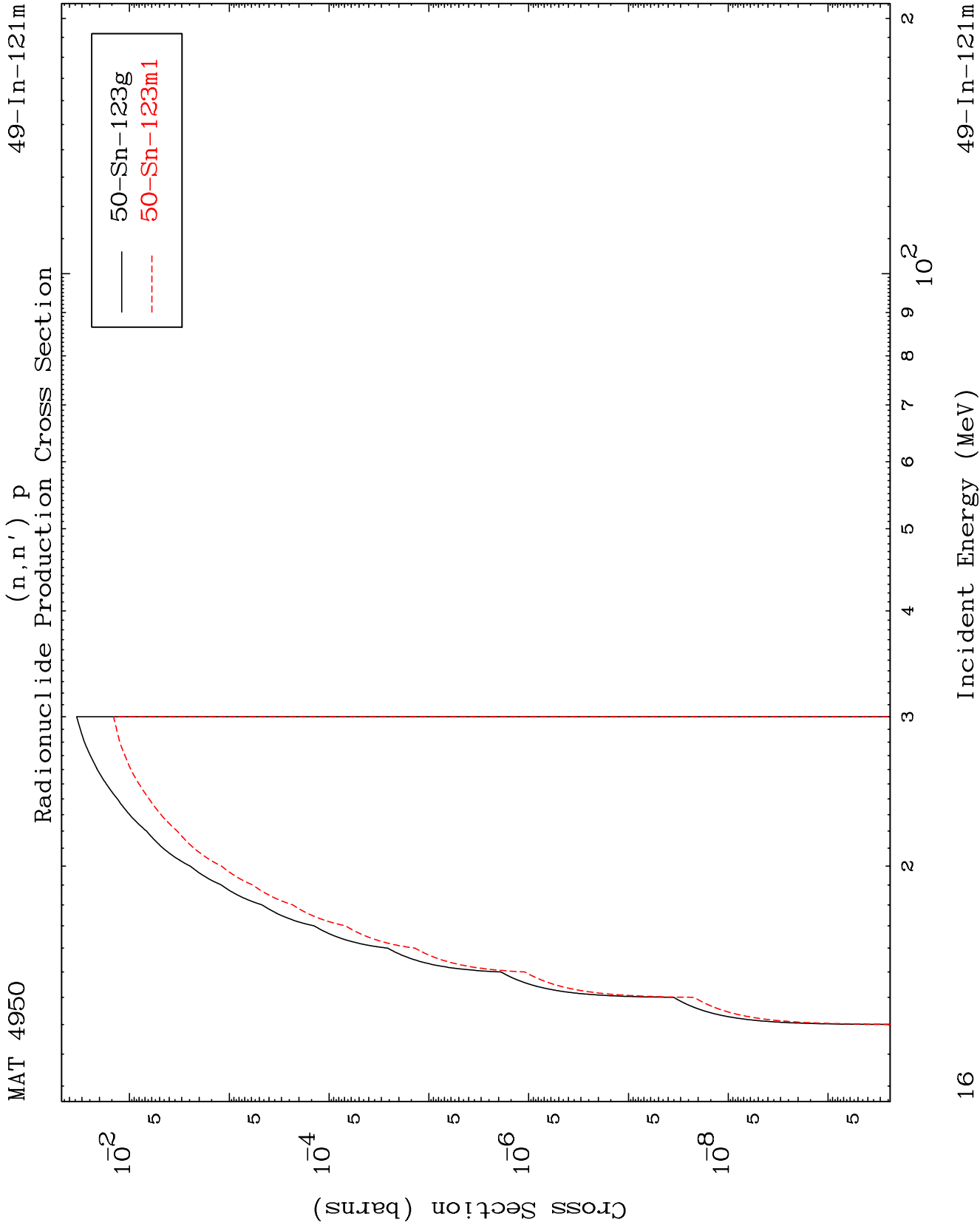










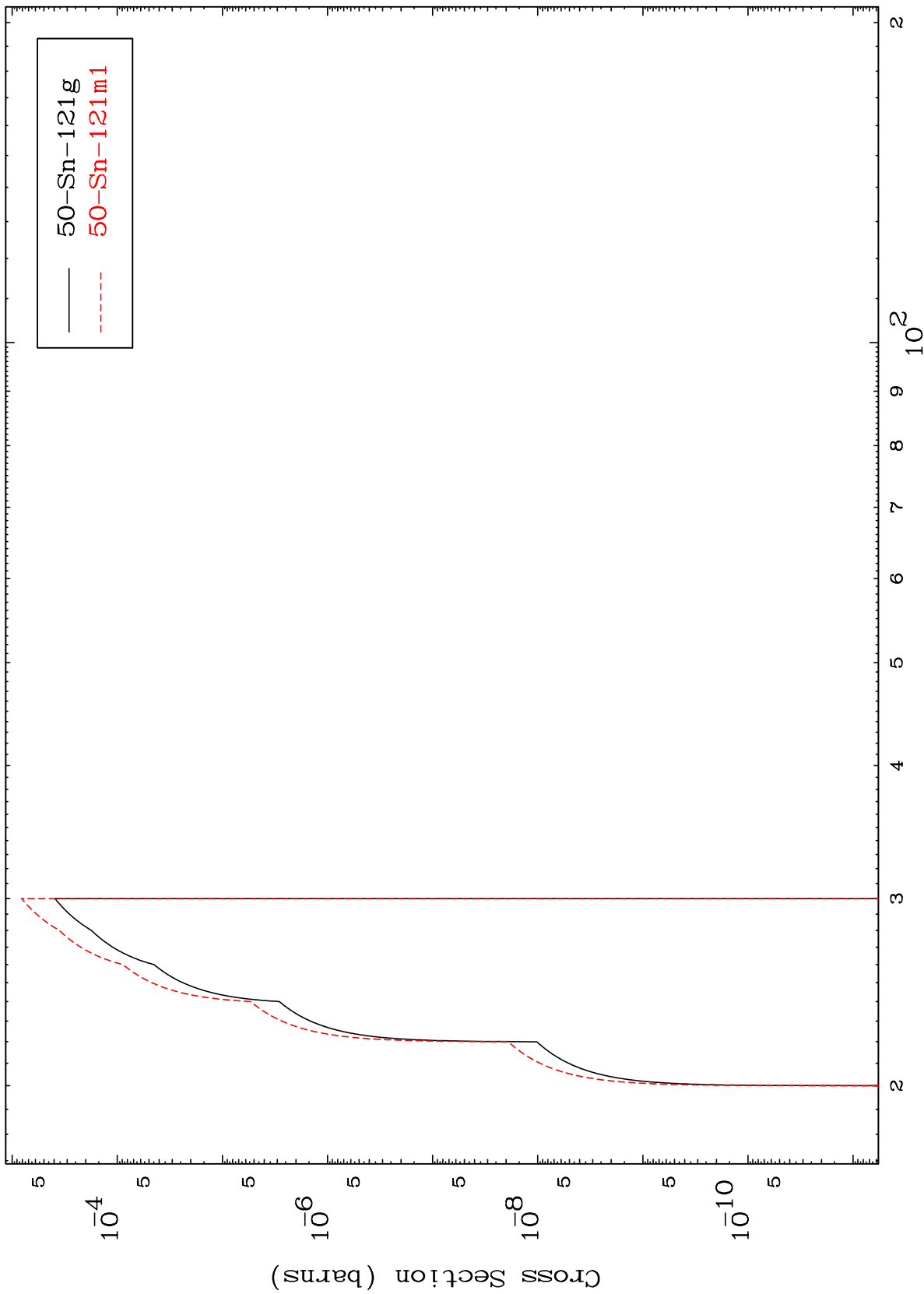


MAT 4950

(n,n') t

49-In-121m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

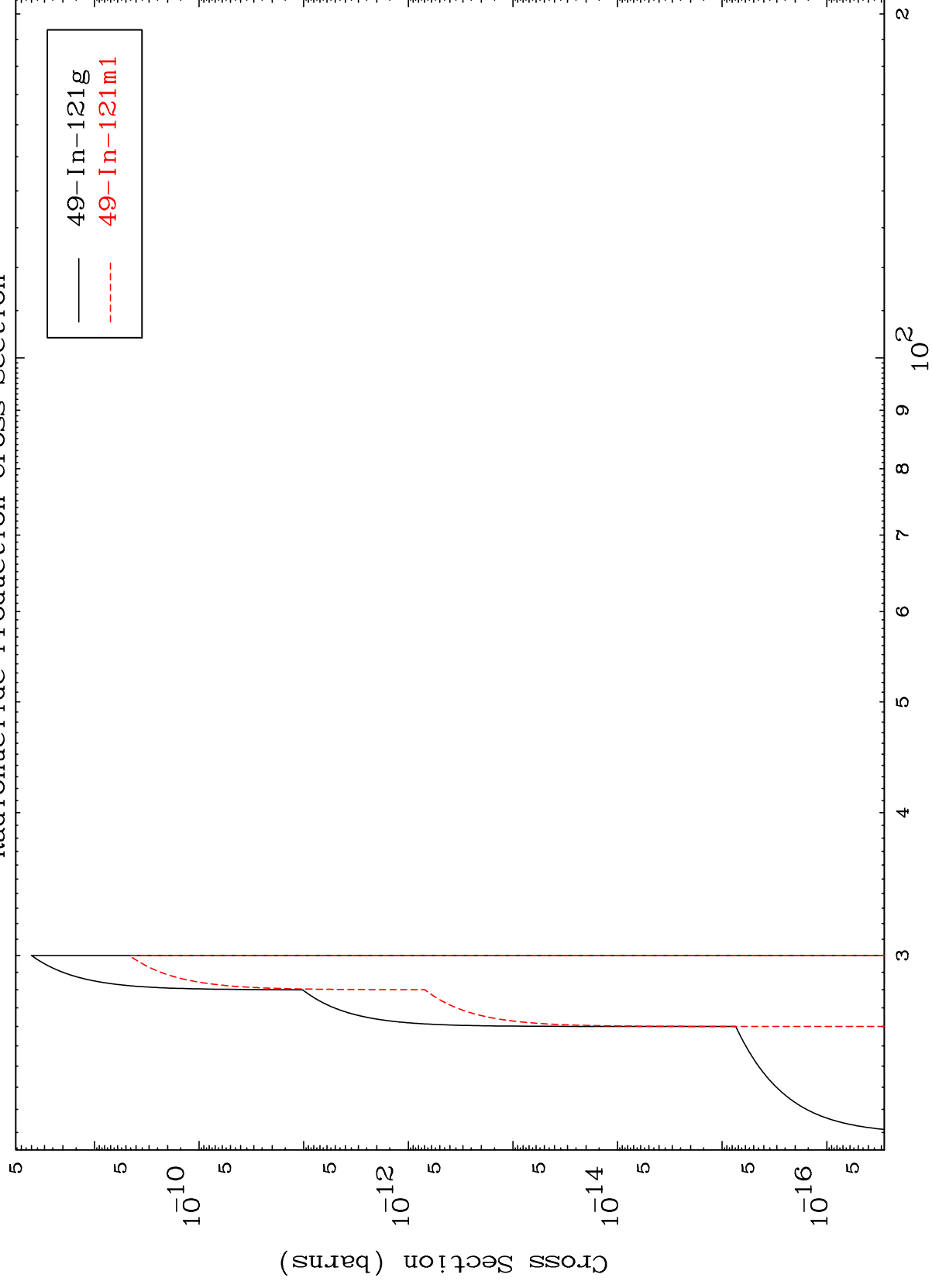
49-In-121m

MAT 4950

 $(n, n') \text{ He-3}$

49-In-121m

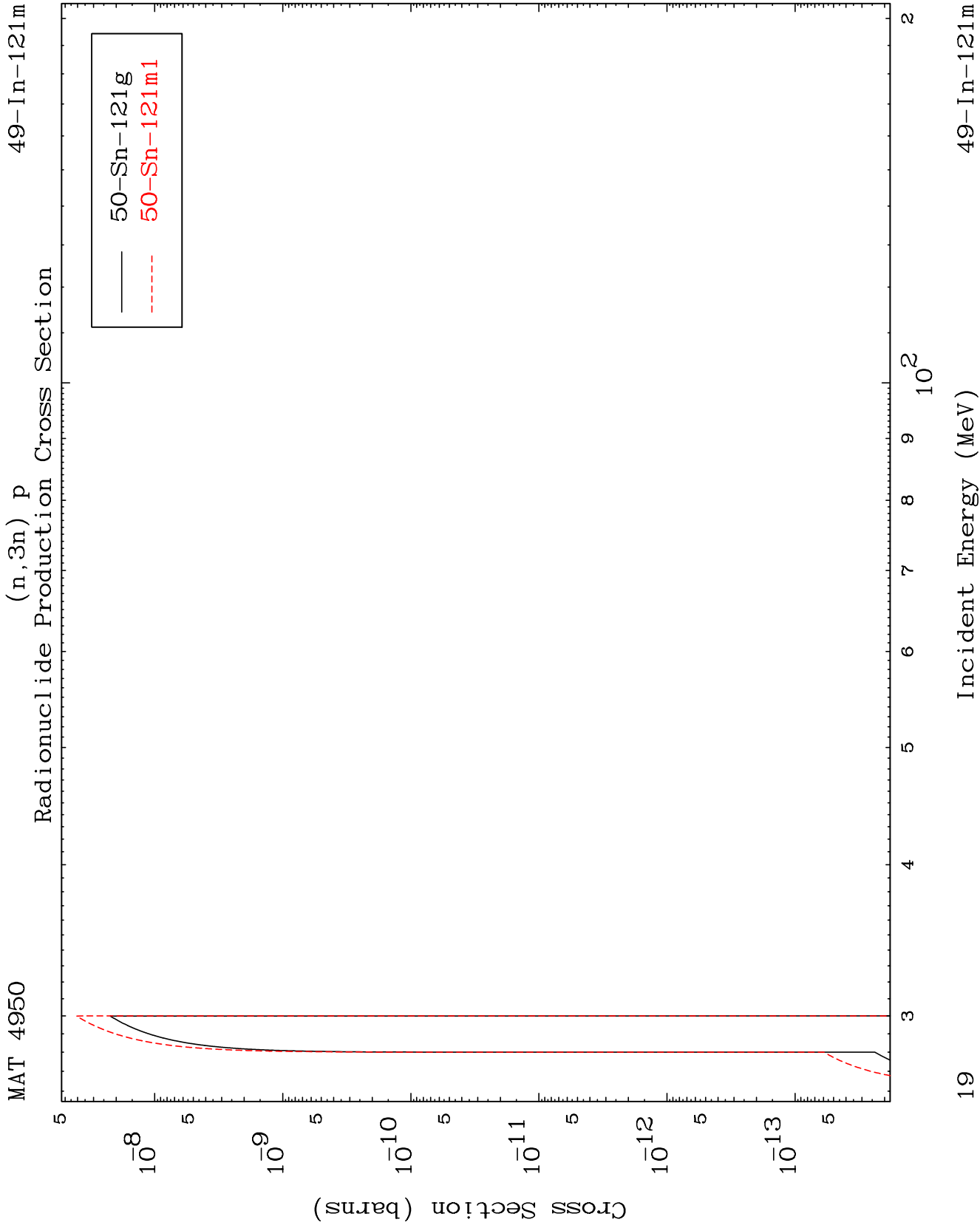
Radionuclide Production Cross Section



18

Incident Energy (MeV)

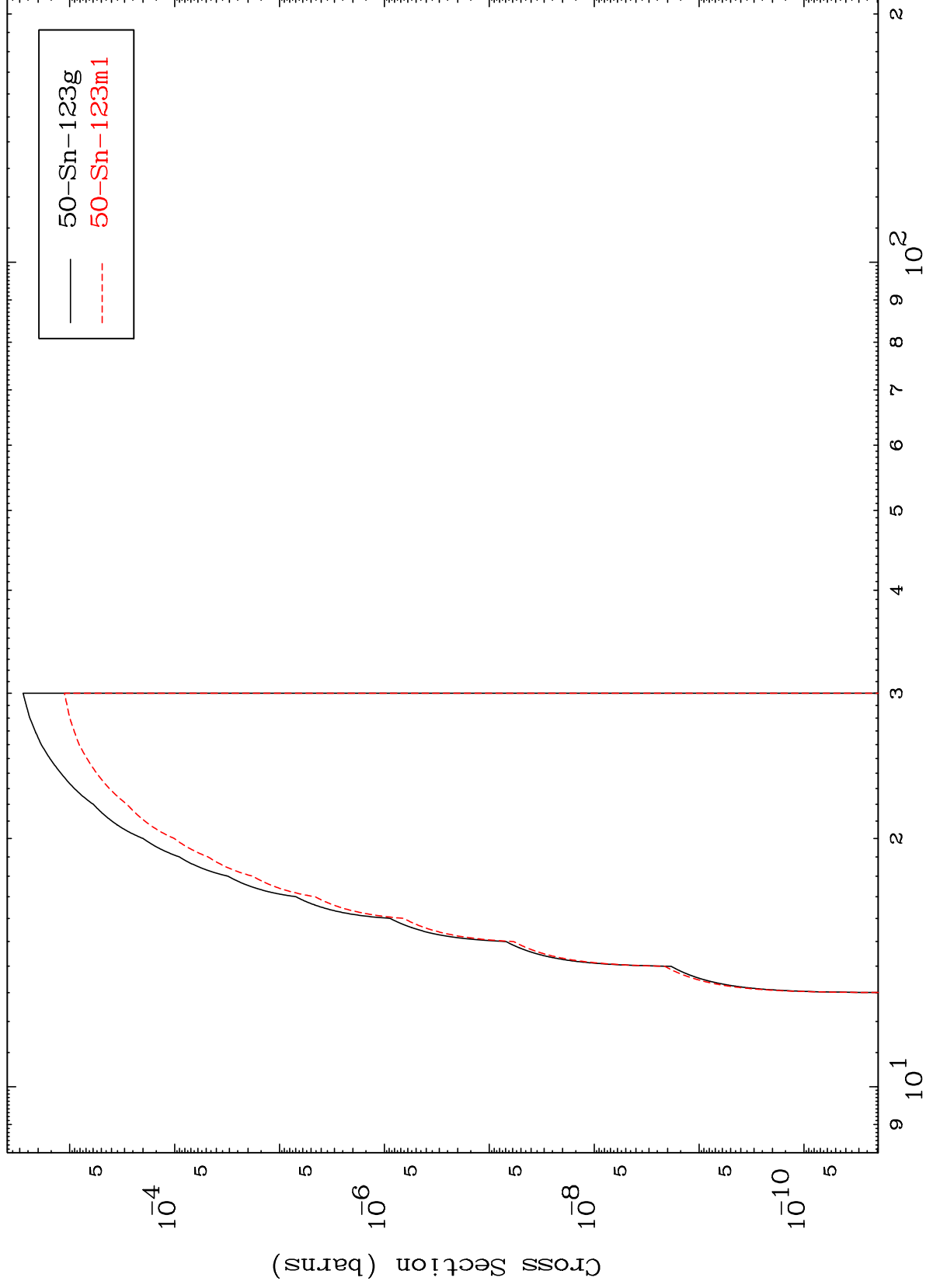
49-In-121m



MAT 4950

49-In-121m

(n,d)
Radionuclide Production Cross Section



49-In-121m

Incident Energy (MeV)

20

