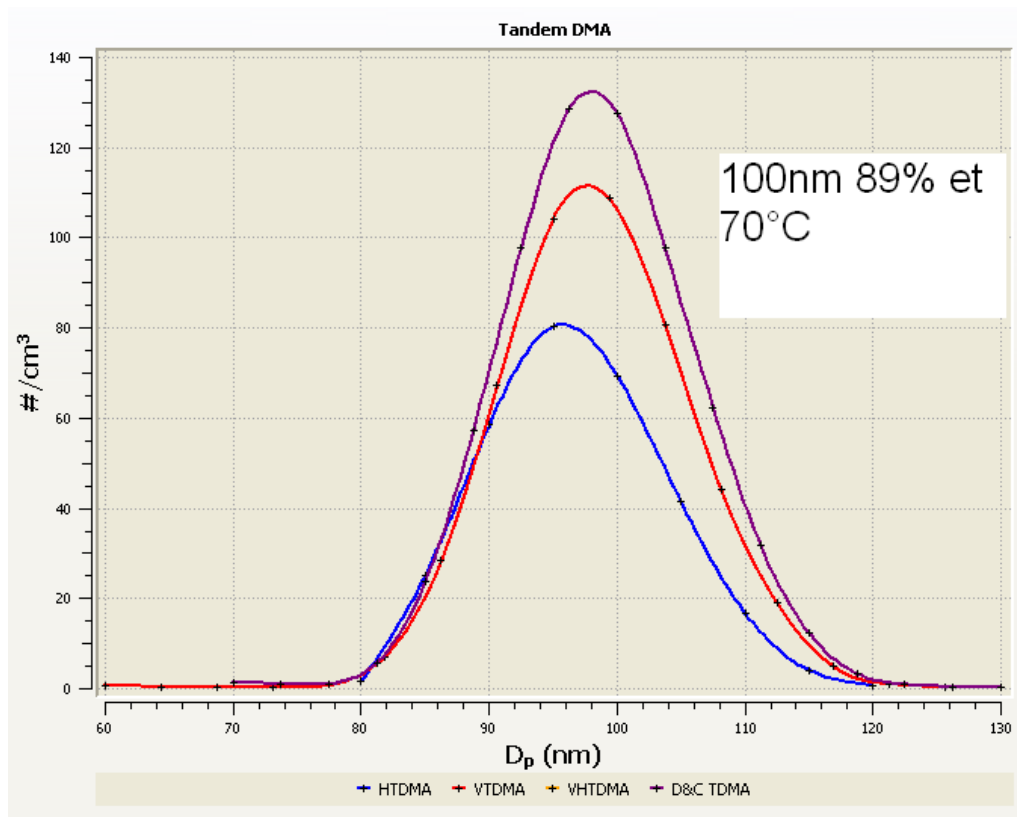


GfG soot and Oxalic Acid 22 november



- No effect of heating
- No effect of humidification

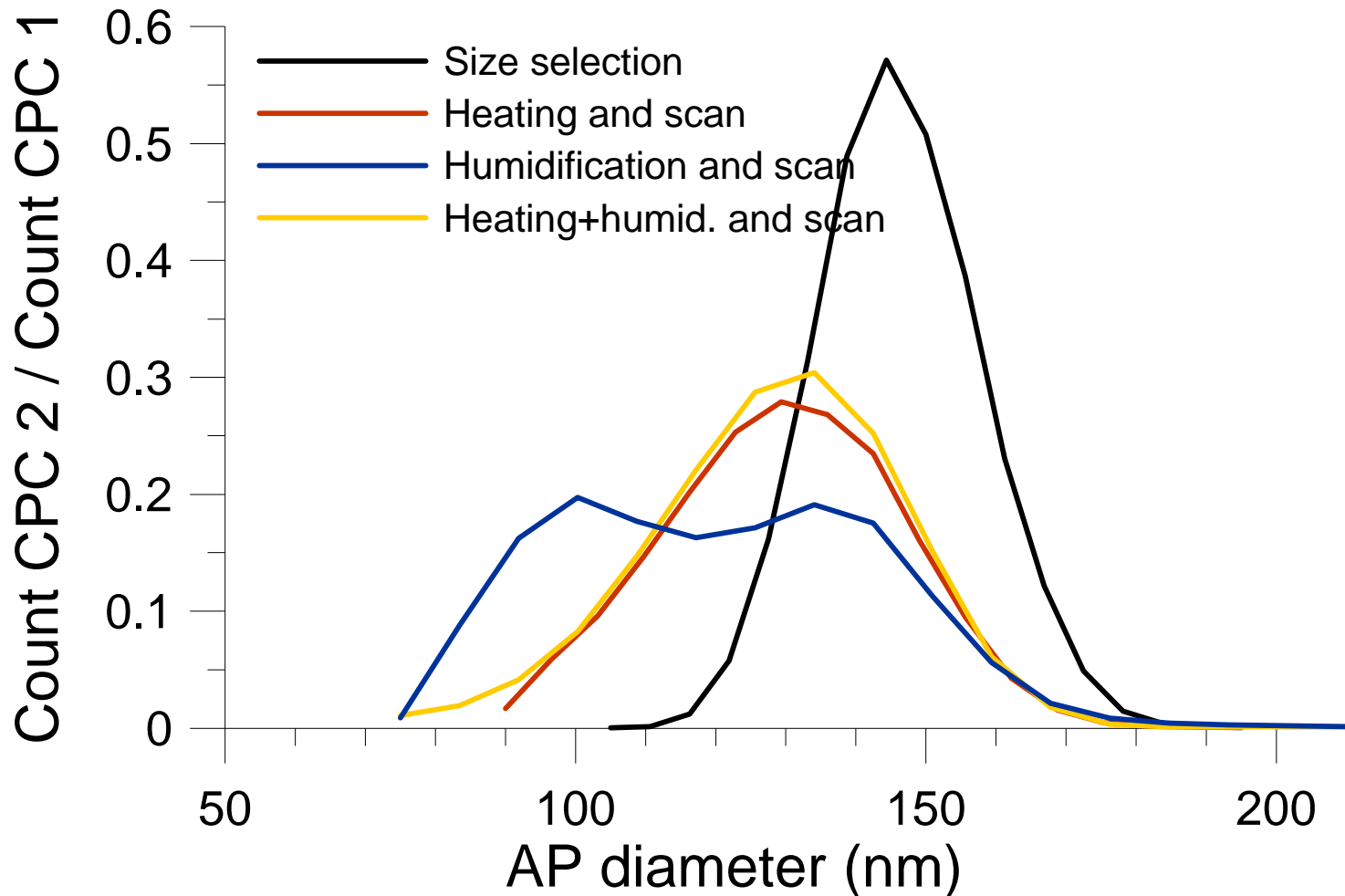
total evaporation of the coating?

GfG soot coated with succinic acid.

Selection of 150 nm aerosol particles.

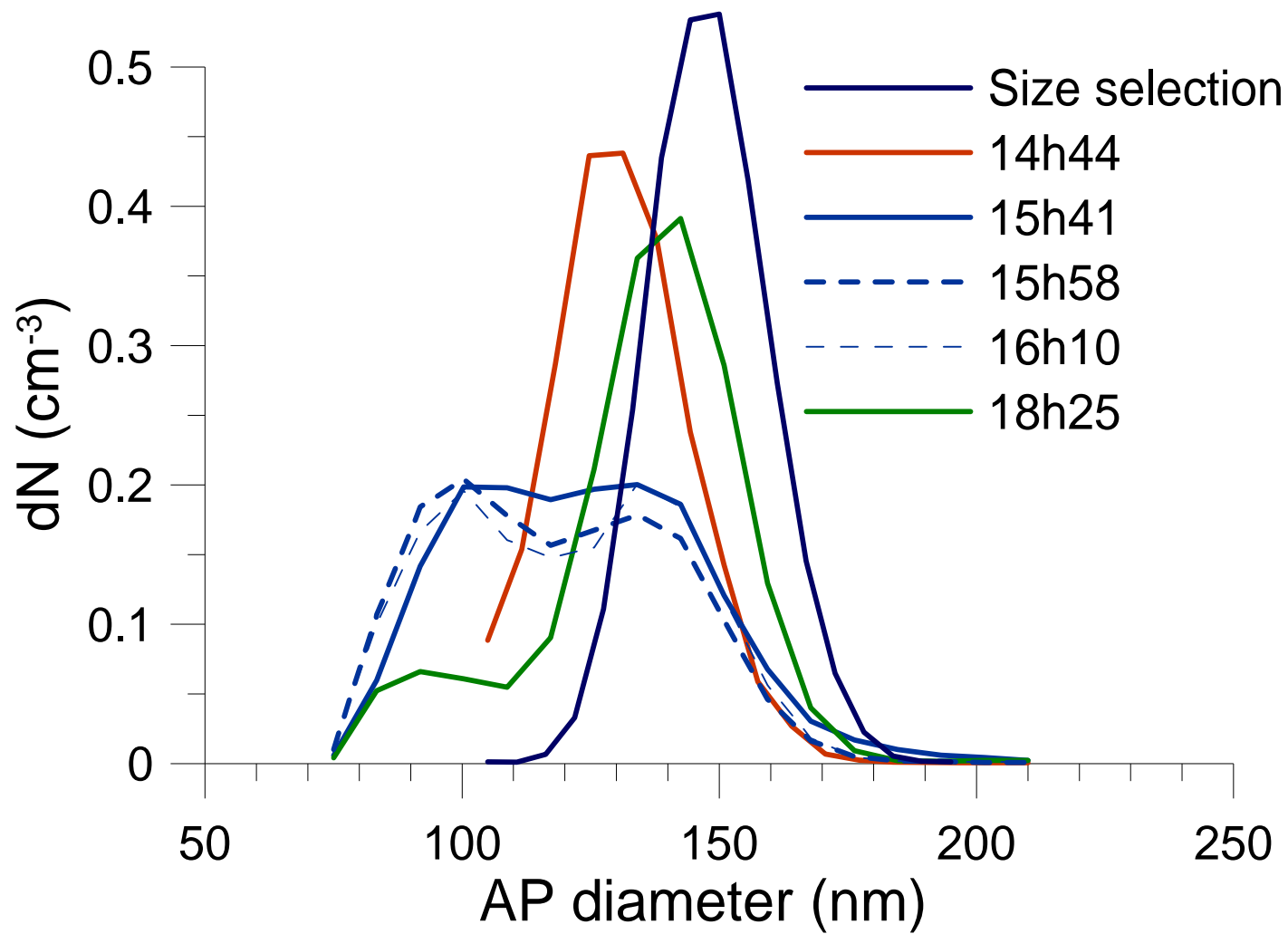
Loop 3V + 3 H-VH scans (H 90%, V 150°C).

Ratio of CPCs count are averaged though AP had aged.

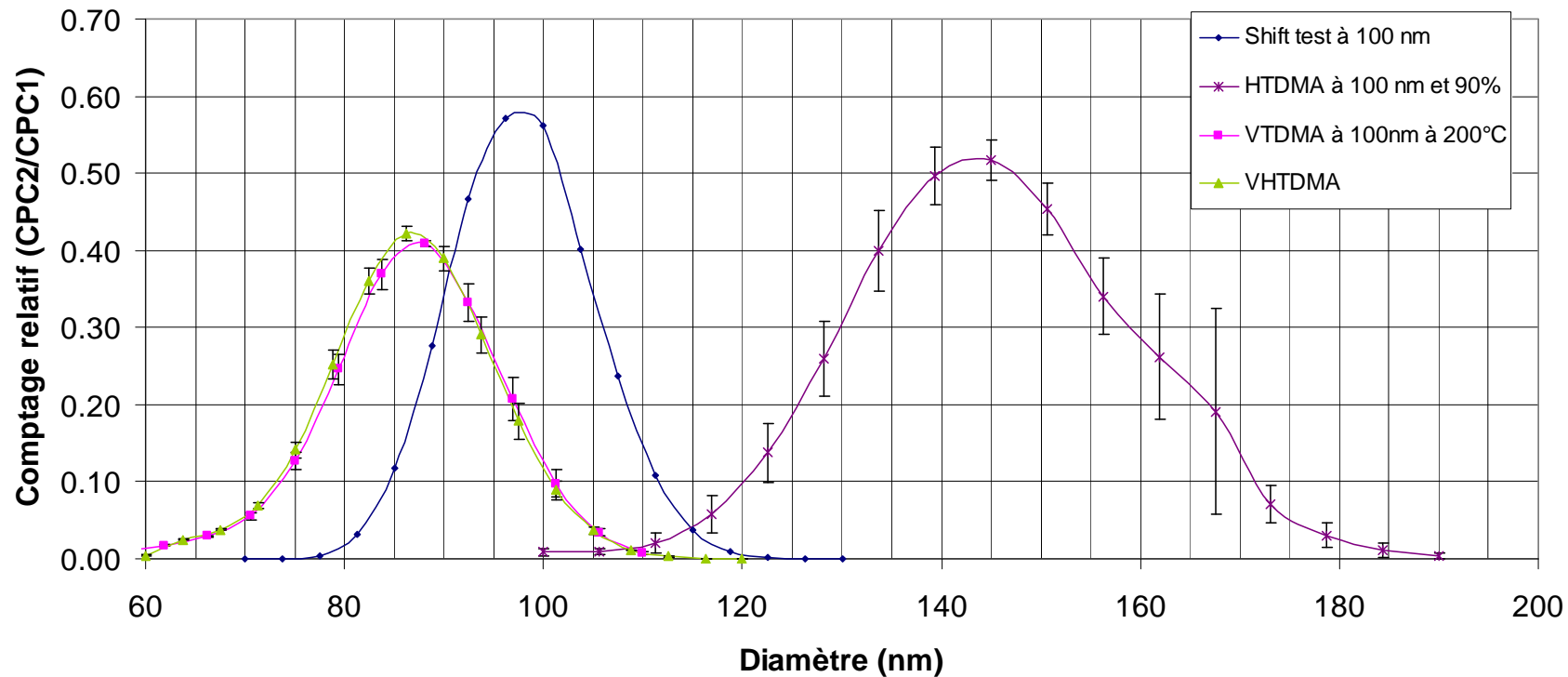


GfG soot coated with succinic acid.

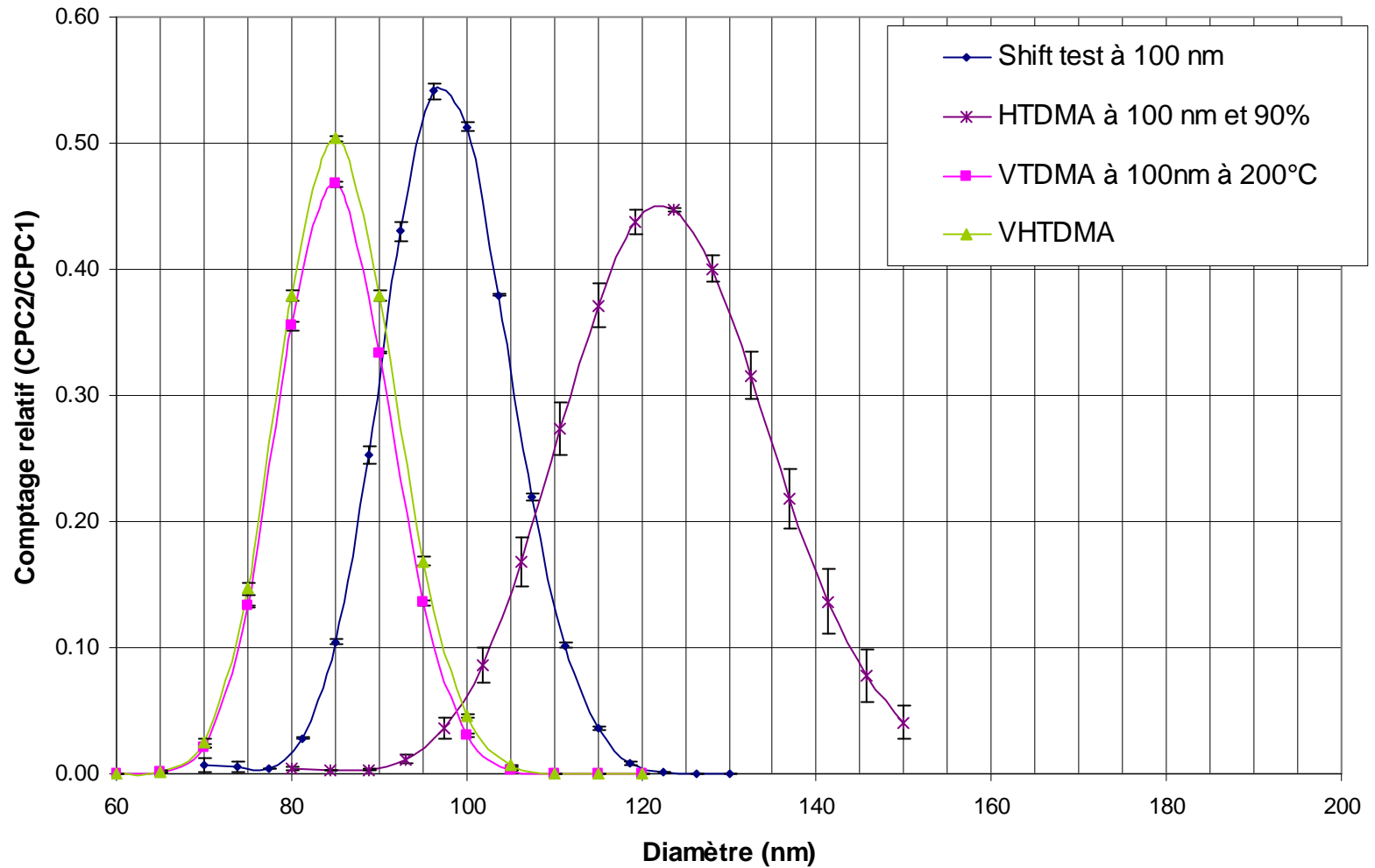
DMPS scans after size selection at 150 nm and humidification at 90%



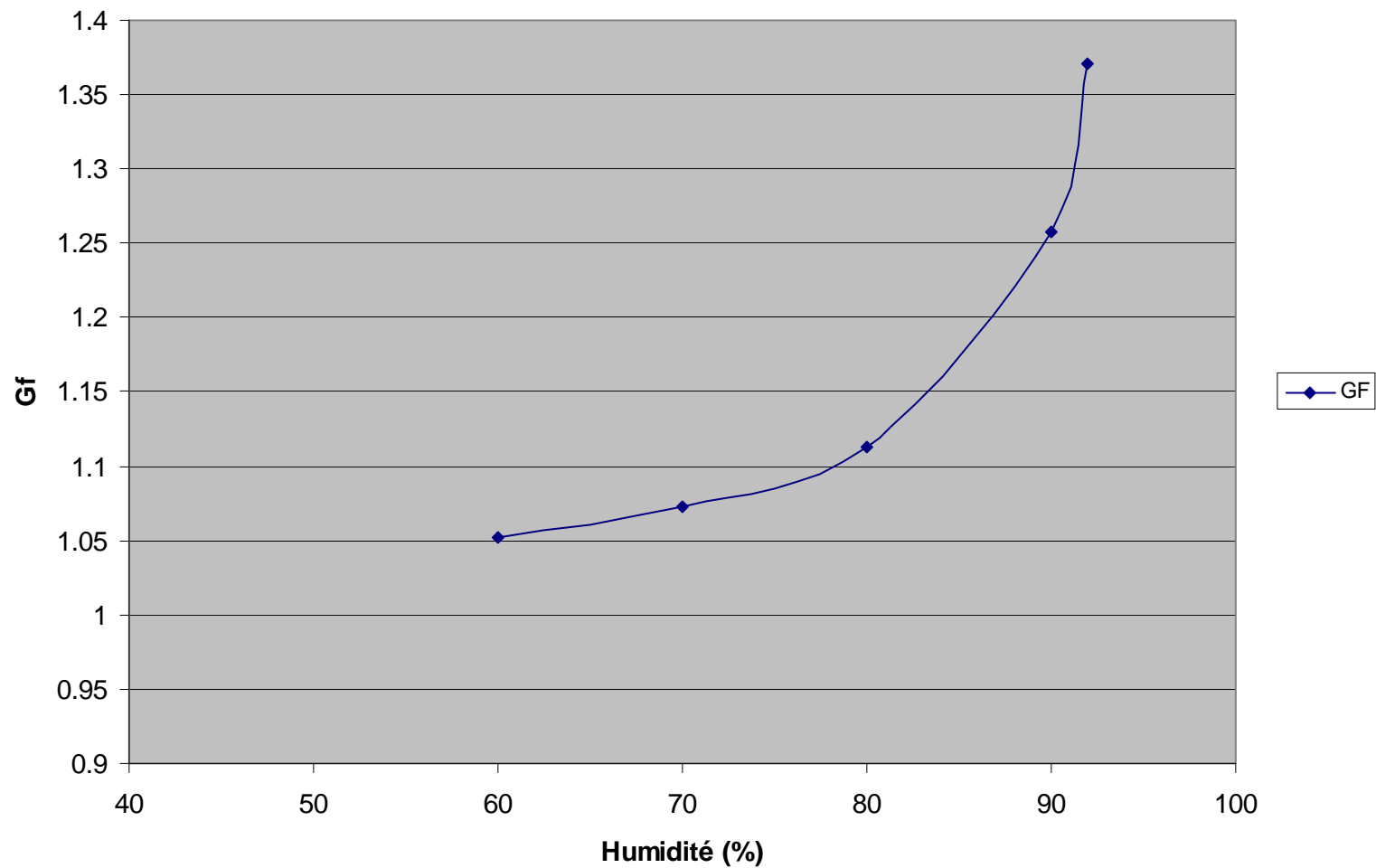
**26/11/07 Shift test, H, VH et Vtdma
à 100 nm sur de la suie de combustion max OC + acide sulfurique**



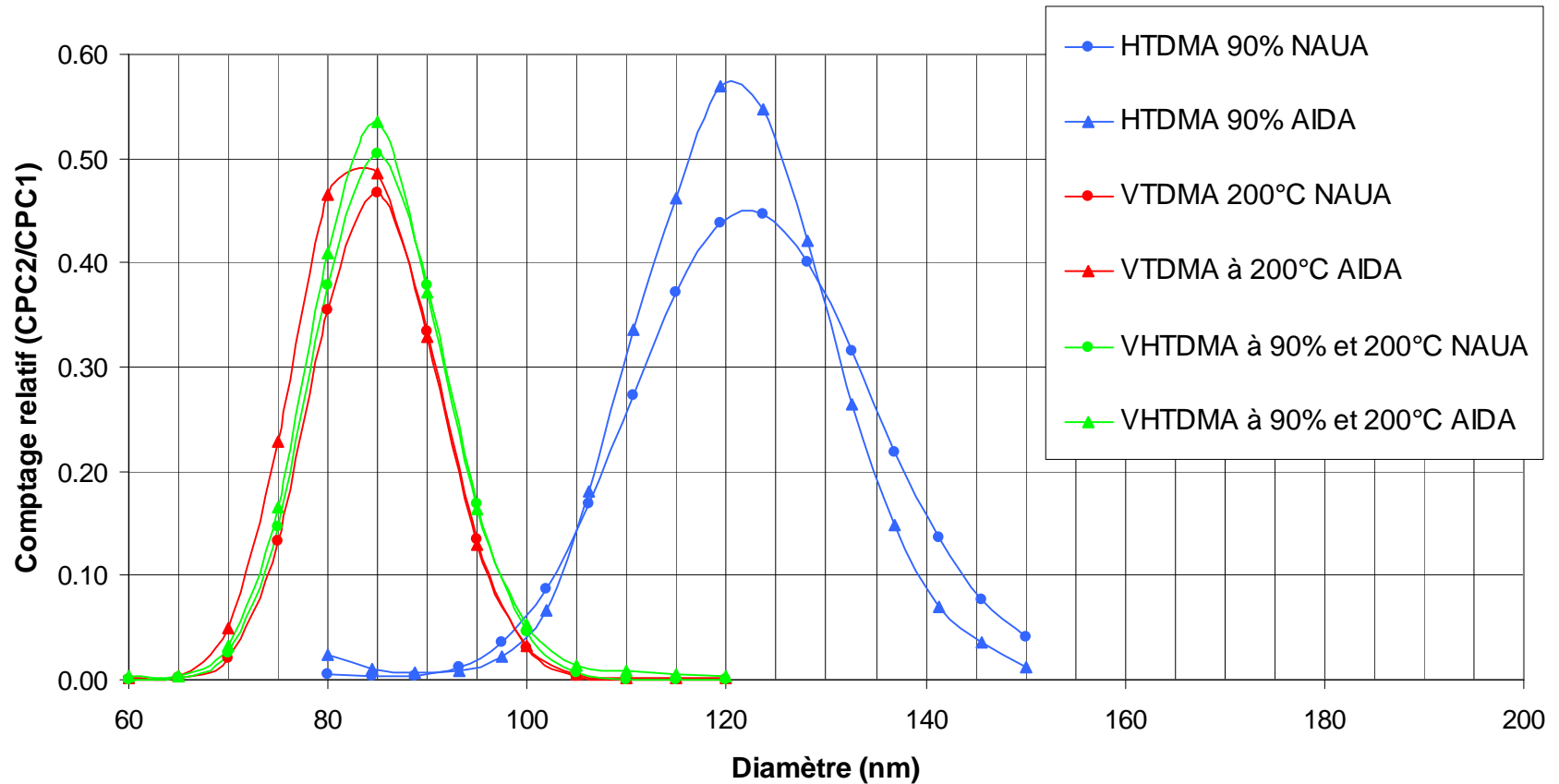
**27/11/07 Shift test, H, VH et Vtdma
à 100 nm sur de la suie de combustion max OC + acide sulfurique**



27/11/07 Hummidogramme suie de combustion + acide sulfurique



**27/11/07 Comparaison entre chambre NAUA et AIDA
H, V et Vhtdma à 100 nm, 90% et 200°C sur de la suie de
combustion max OC + acide sulfurique**



On the side, collaboration with Leipzig

