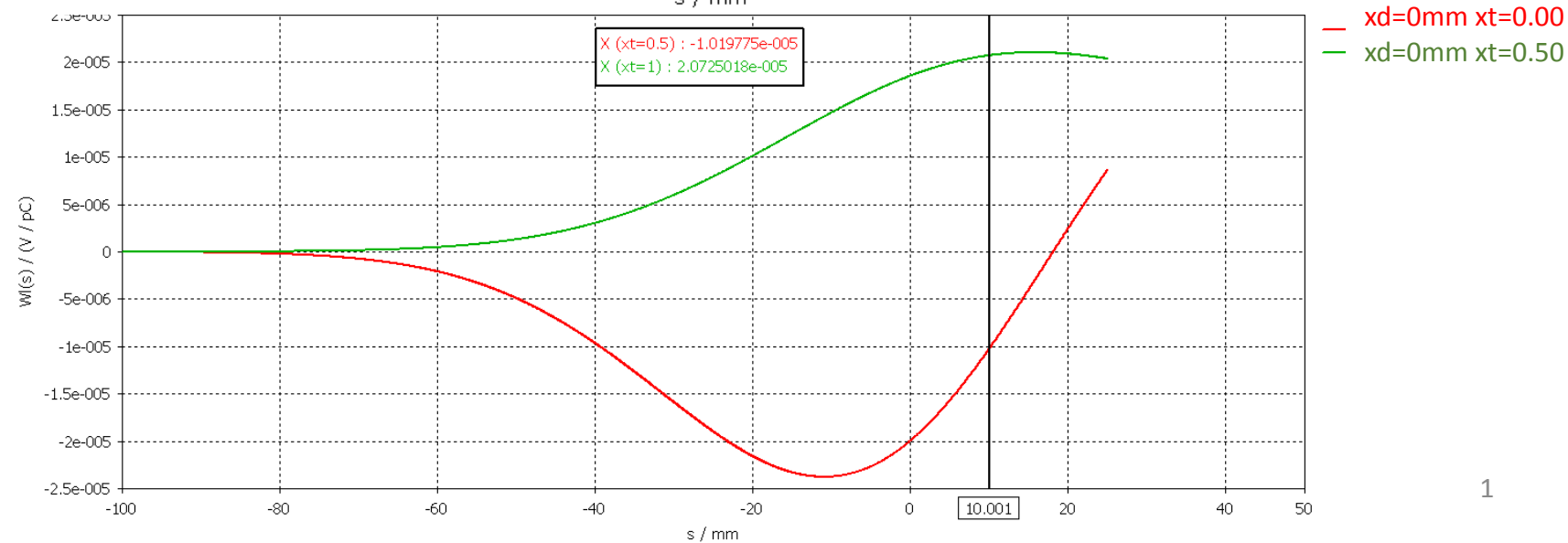
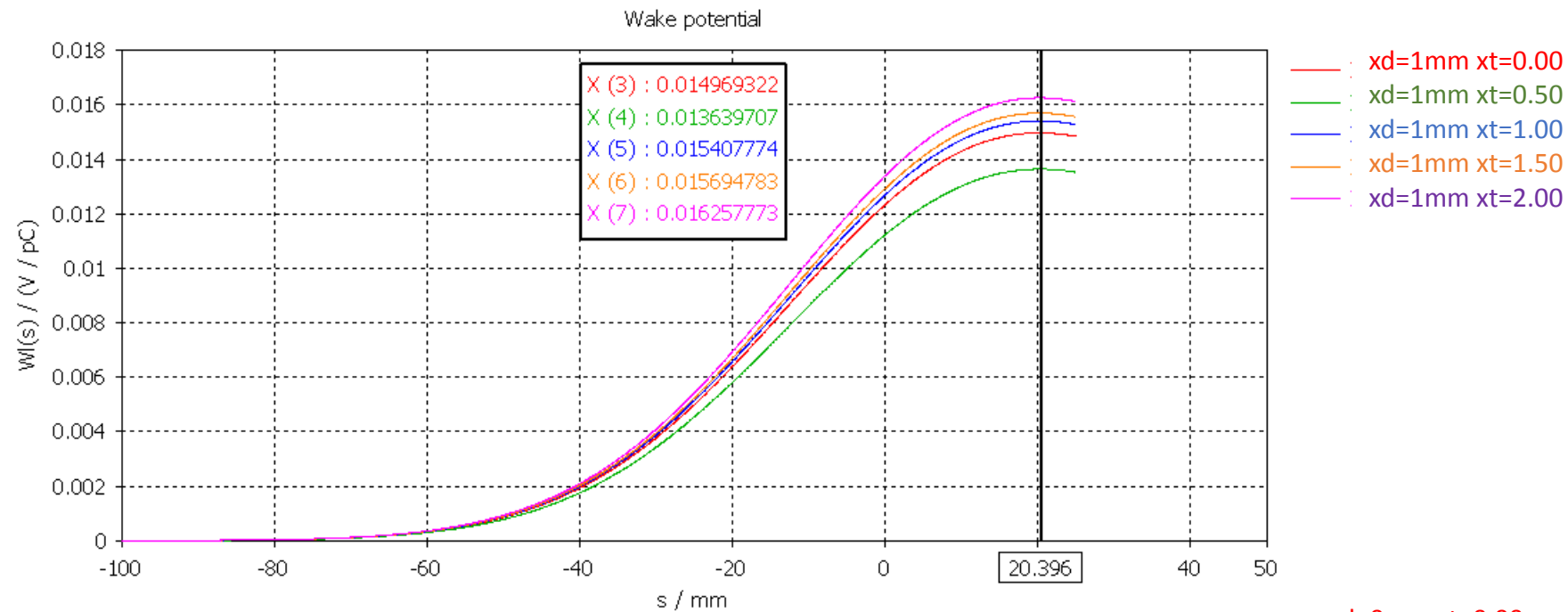
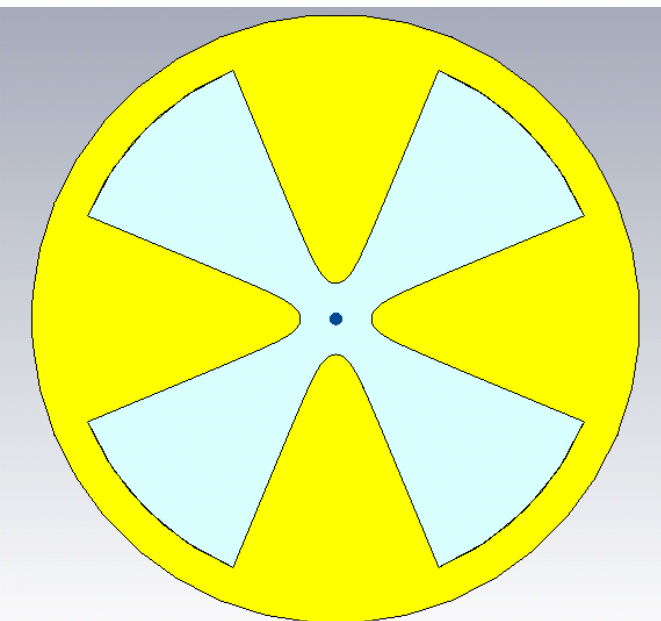
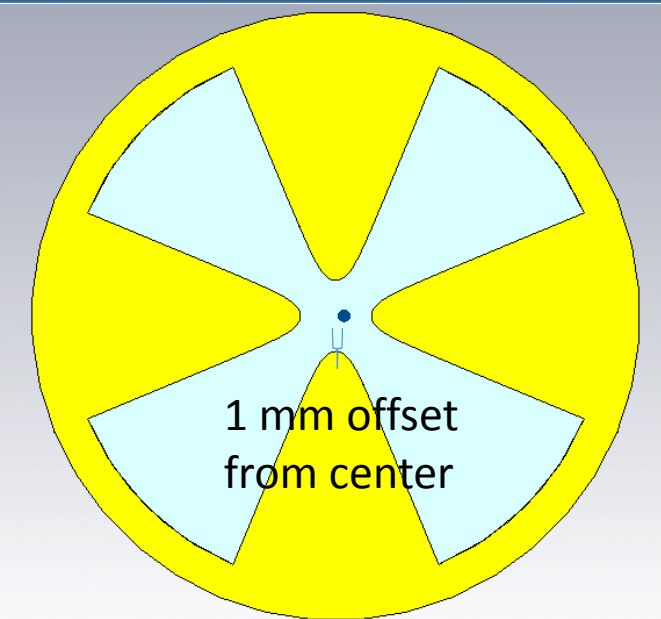
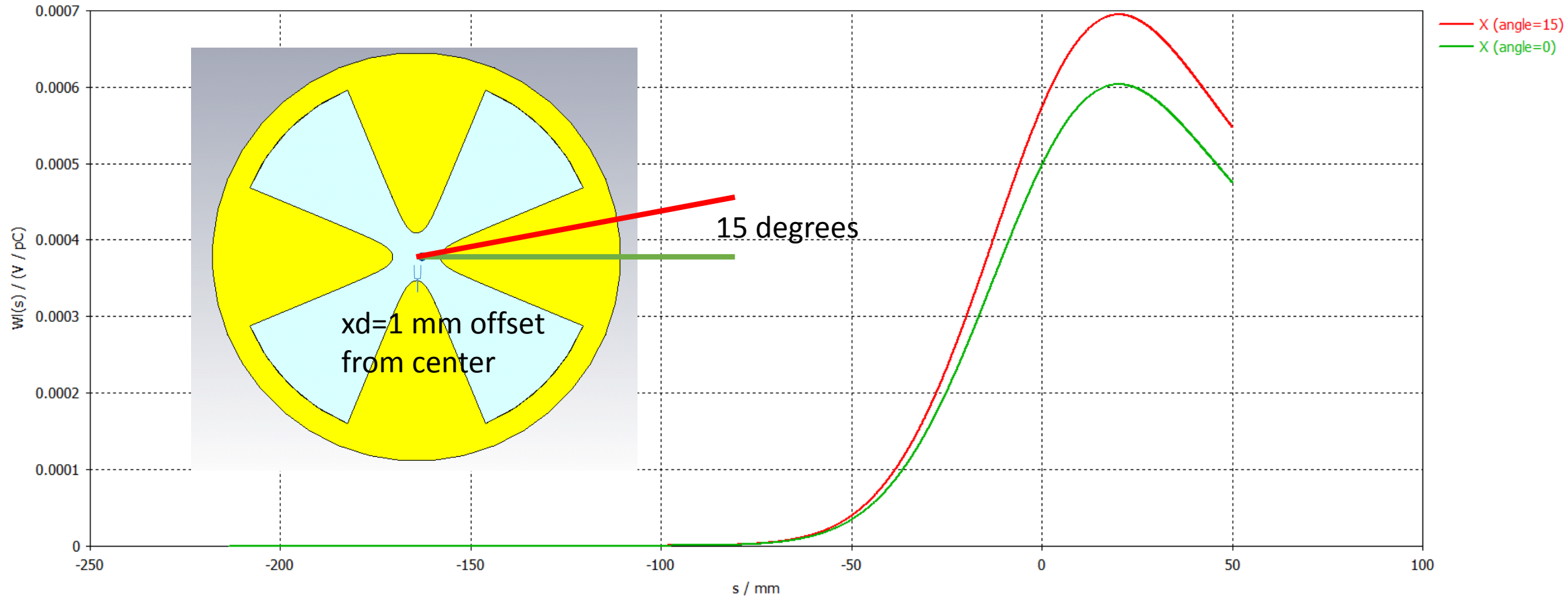


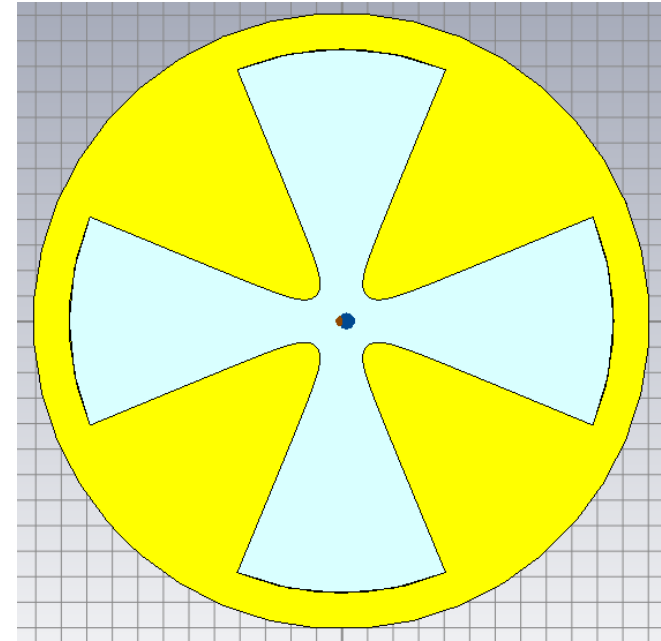
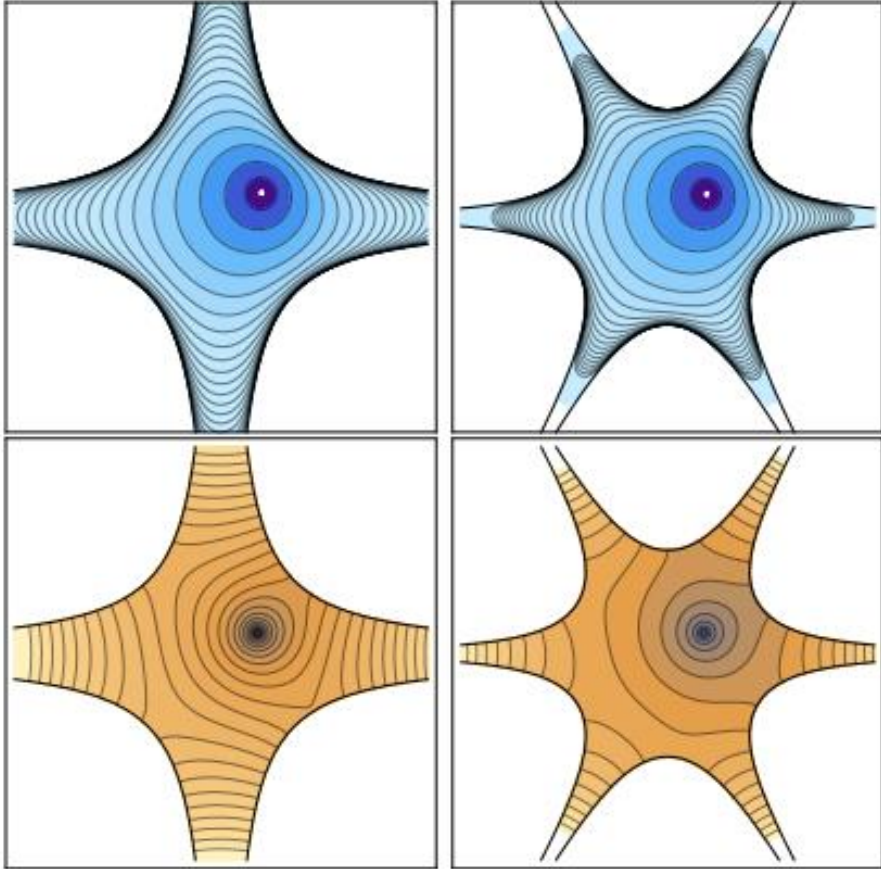
The quadrupolar impedance is zero for a 4-pole structure



Wake potential



We discussed with Simon Hirlander (BE-OP-SPS), after the last impedance meeting, because also he is working on a closed form to solve the EM problem, in a stricture really similar to ours.



https://indico.cern.ch/event/686784/contributions/2817561/attachments/1572272/2481071/Impedance_08122017.pdf