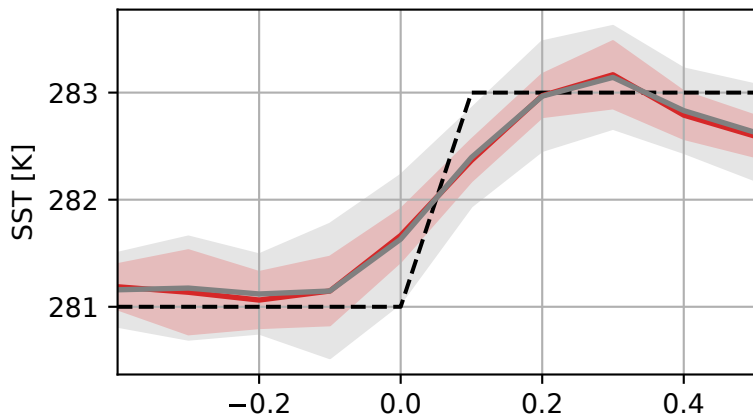
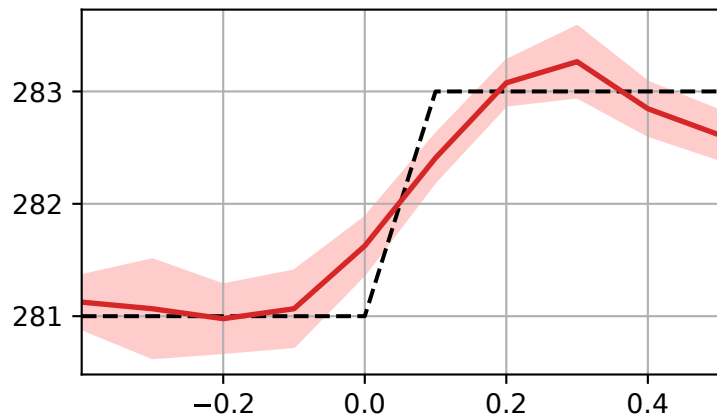
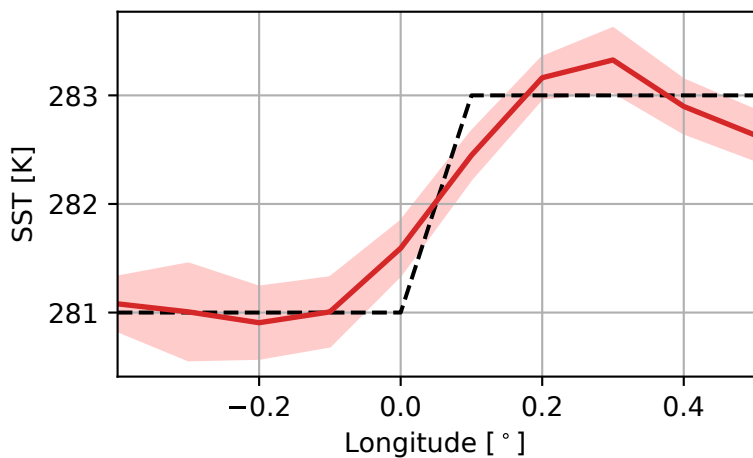
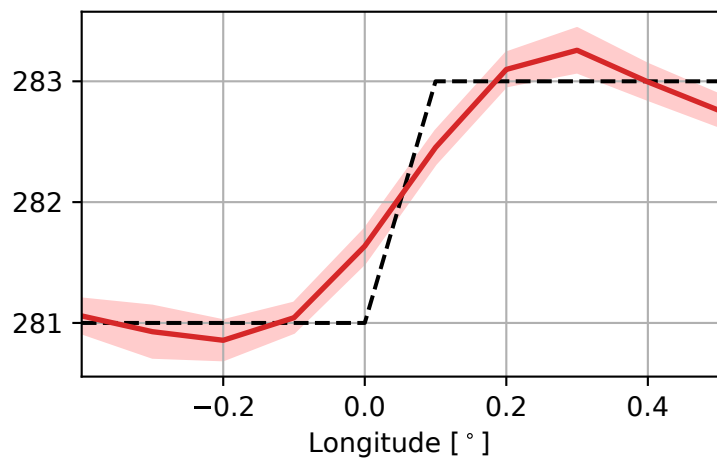


(a) No correlation

(b)  $l_d = 0.05$ (c)  $l_d = 0.1$ (d)  $l_d = 0.5$ 

— Single pencil beam    — Full antenna pattern