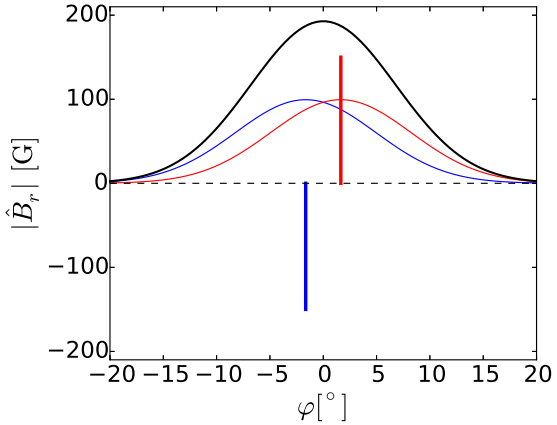
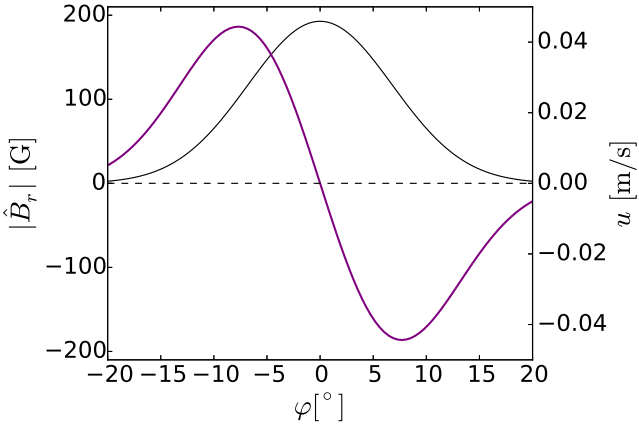

200
100
0
−100
−200
$|\hat{B}_r|$ [G]
−20 −15 −10 −5 0 5 10 15 20
$\varphi[^\circ]$

(a)


200
100
0
−100
−200
$|\hat{B}_r|$ [G]
0.04
0.02
0.00
−0.02
−0.04
u [m/s]
−20 −15 −10 −5 0 5 10 15 20
$\varphi[^\circ]$

(b)