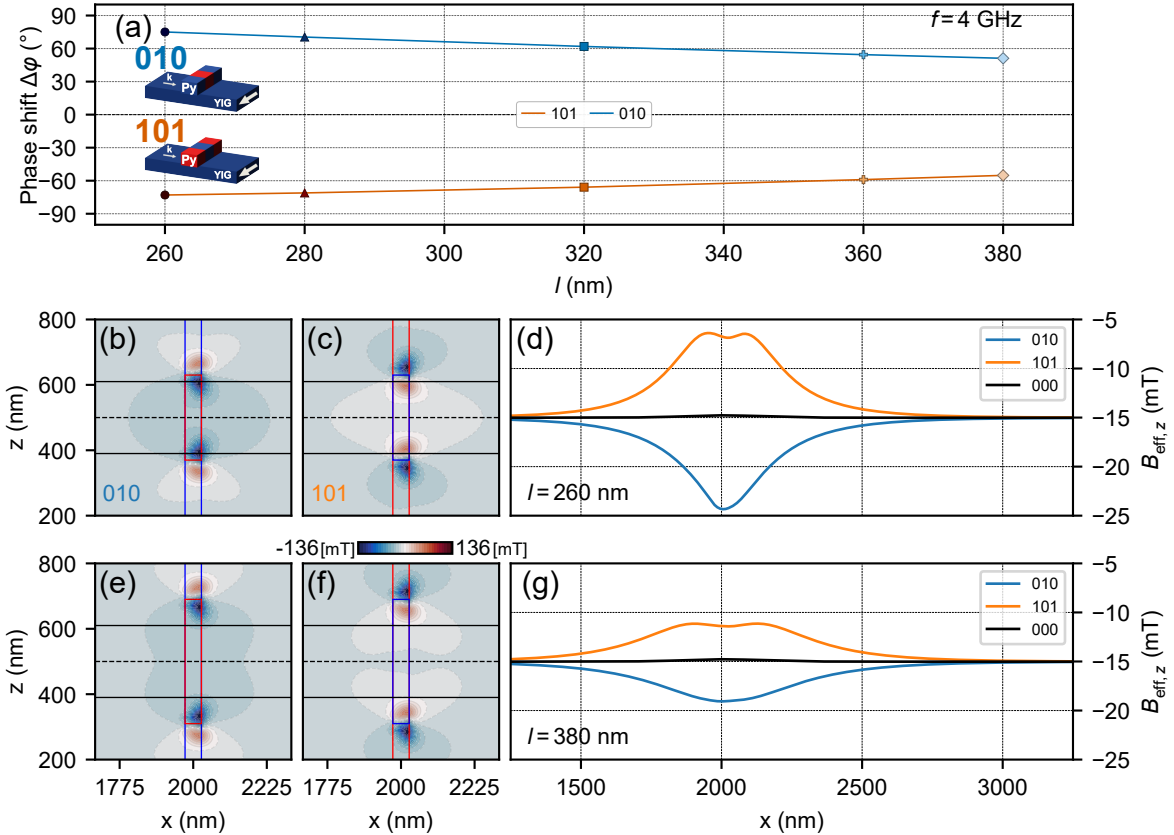

(a)
f = 4 GHz
010
101
Py
YIG
k
Phase shift Δφ (°)
90
60
30
0
−30
−60
−90
101
010
260
280
300
320
340
360
380
l (nm)
(b)
(c)
(d)
(e)
(f)
(g)
z (nm)
800
600
400
200
010
101
000
l = 260 nm
l = 380 nm
−5
−10
−15
−20
−25
B_eff, z (mT)
-136 [mT]
136 [mT]
1775
2000
2225
1500
2500
3000
x (nm)