

PES intensity [arb.u.]

5nm Au / 7nm Fe / MgO  
front pump

- $t_0$
- 60 fs
- 120 fs
- 240 fs
- 600 fs

600  
400  
200  
0

0.0

0.5

1.0

1.5

$E - E_F$  (eV)

