

Abstract Submitted  
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**Fermi surface and electronic structure in iron-based superconductors from Angle-Resolved Photoemission Spectroscopy** HAIYUN LIU, XINGJIANG ZHOU, INSTITUTE OF PHYSICS, CHINESE ACADEMY OF SCIENCES TEAM — We will report our high resolution Angle-Resolved Photoemission measurements on iron-based superconductors. Multiple Fermi pockets are well resolved around the  $\Gamma(0, 0)$  and  $M(\pi, \pi)$  point. In addition, detailed temperature dependent electronic structures will be shown both above and below magnetic/structural transition ( $T_{MS}$ ).

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