

Figure 3.67: Layout of the modules and service hybrids on an ETL wedge, showing the placement on the front and back faces (right and left images), where the left image is viewed facing toward the IP and the right image is viewed facing away from the IP. The full-sized service hybrids are shown in orange and the half-sized service hybrids are shown in red. The LGAD sensors, shown as the gray rectangles, are assembled as either 1-sensor or 2-sensor modules, as described in Section 3.4. Examples of 1-sensor modules are seen at the edges of the front face, while 2-sensor modules are used to cover the central region.