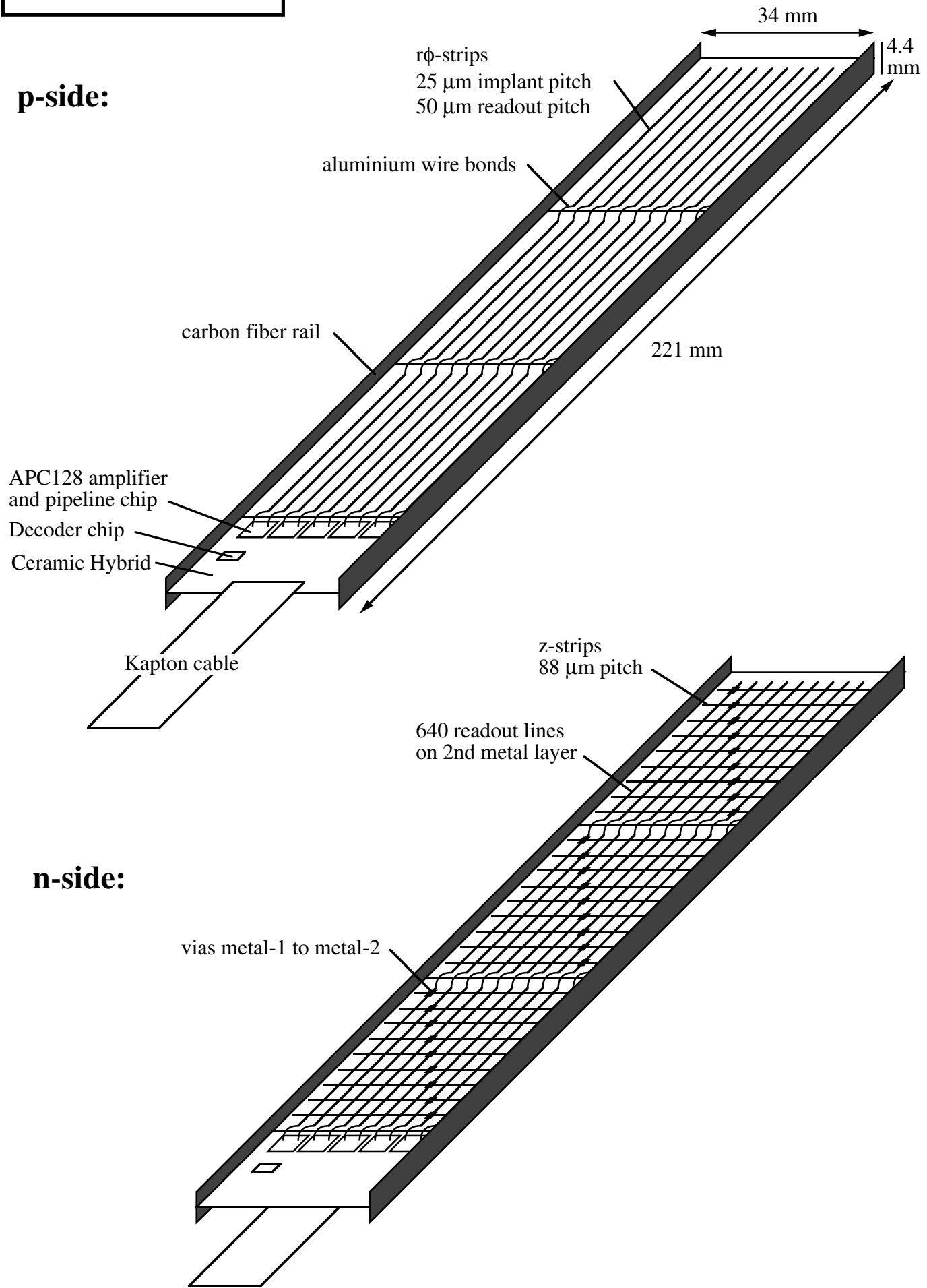CST Half-Ladder