The diagrams illustrate the nucleosome level and RNAPII occupancy at various genomic sites.

- **A**: Nucleosome level plot showing peaks and troughs across the genomic region.
- **B**: RNAPII occupancy plot for proximal sites.
- **C**: RNAPII occupancy plot for in-between sites.
- **D**: RNAPII occupancy plot for distal polyA sites.

The plots use blue and red lines to represent different conditions or samples. The x-axis represents genomic positions from -800 to 800, and the y-axis represents the level or occupancy values.

The genomic regions are divided into sections labeled 'Proximal sites', 'In-between sites', and 'Distal polyA sites'.