

ACS

Accelerator Control Software

ACS USER INTERFACE

TUNING CARD

Access all devices relevant to the ion beam. Tune manually or select auto-tuning for the fastest tuning of a device. Save tuning sets and load settings from previous measurements.

CHAT & LOG, NOTIFICATIONS

Get an overview of current and past events. Comment on tasks and notify other users.

USER MANAGEMENT

Each user has their own account and only one user at a time is 'in control'.

SELECT YOUR VIEW

Each view contains a number of cards with specific information and controls to help you run your tuning, visualize data, do maintenance or change settings.

TASK LIST

Schedule tasks such as wake up, tuning, measurement and sleep. Let a wizard task guide you through maintenance. A task planner allows you to save your favorite auto-tuning and measurement routines.

STATUS CARDS

See the most important instrument information such as currents, pressures and device states at a glance.

PLOT CARD

Visualize data and look at tunings. There is also a corresponding view that allows you to look at graphs and tables of all runs.

