

SUI design meeting notes 2015-03-11

Date

11 Mar 2015

Attendees

- [Xiuqin Wu](#)
- [Trey Roby](#)
- [Loi Ly](#)
- [Tatiana Goldina](#)
- [David Ciardi](#)
- [Gregory Dubois-Felsmann](#)

Goals

- Major display components discussion

Discussion items

- 2D plots,
 - select a list of random points(like Mac click, then command-click) in plot and have them reflected in the table, or vice versa, [brushing/filtering](#)
 - Multiple plots of the same data model,
 - different set of X,Y columns and different axes
 - same X (say time), multiple Y values (u, g, r, i, z, y flux value), same axis
 - same X, multiple Y axes for Y values
 - labeling of X, Y axes, especially time label
 - save the plot in a publish quality JPG or PNG file
- WWT, JPG, PNG files rendering and color change on client side using mouse sliding, how true is it to the original FITS image manipulation?
- Components and capabilities summary: [Firefly visualizers feature set as of 2015-03-10](#)

Time	Item	Who	Notes

Action items

