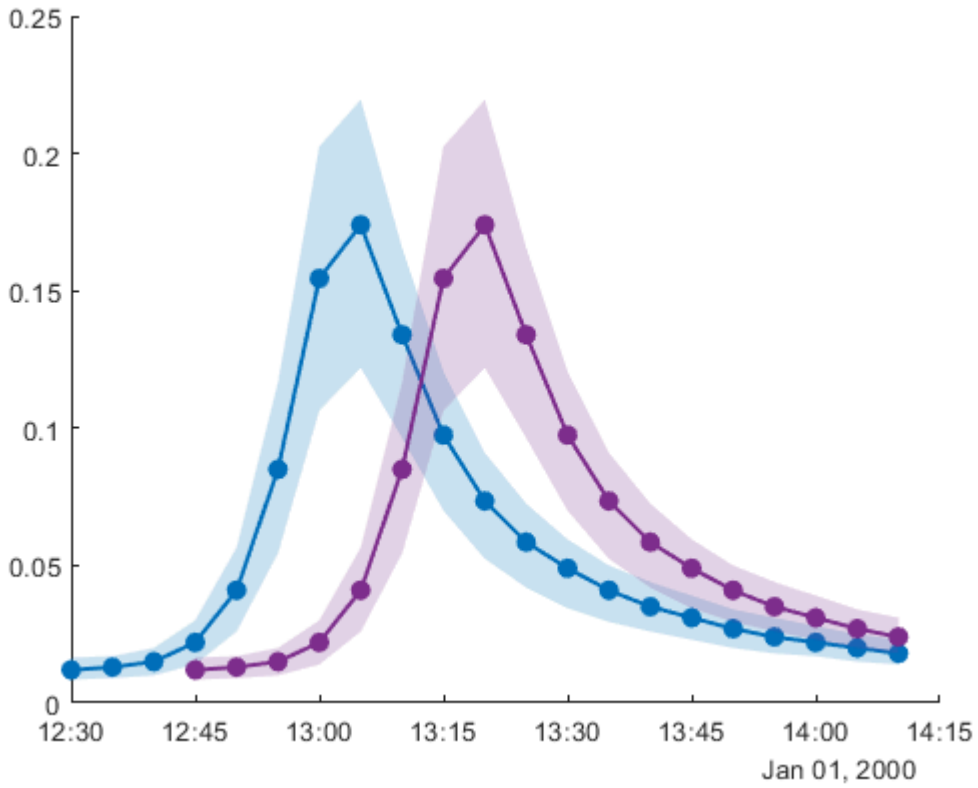
```
% for a collection of timetables, plot data with uncertainty envelope
head(tt_aggr)
```

```
ans = 8×100 timetable
```

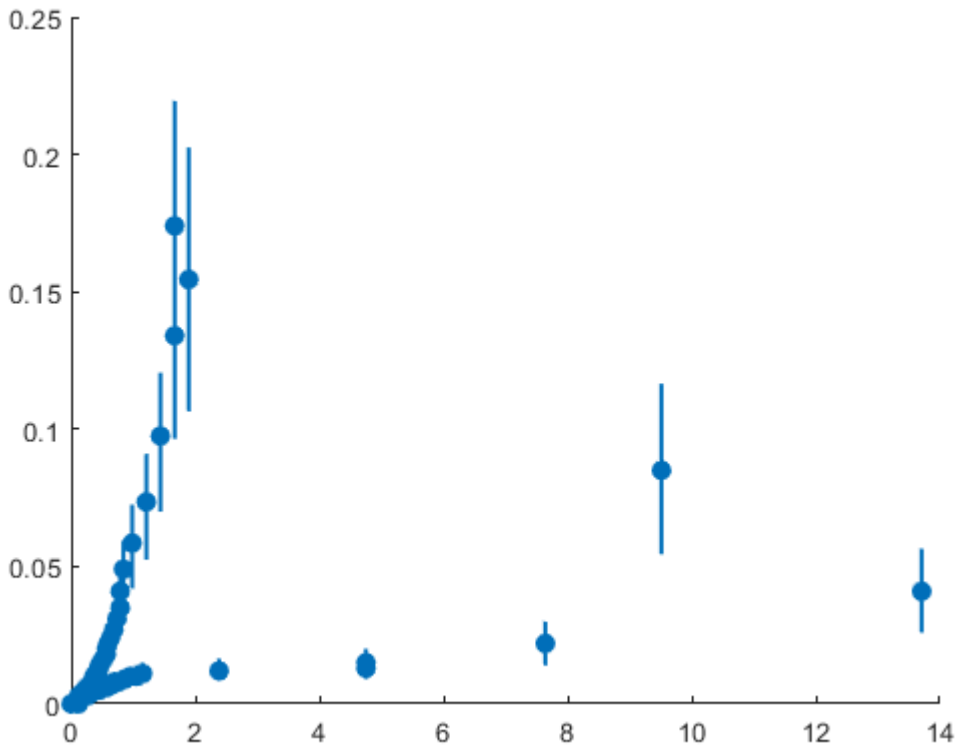
...

	Time	n1	n2	n3	n4	n5	n6	n7	n8
1	01-Jan-200...	0	0	0	0	0	0	0	0
2	01-Jan-200...	0	0	0	0	0	0	0	0
3	01-Jan-200...	0	0	0	0	0	0	0	0
4	01-Jan-200...	0	0	0	0	0	0	0	0
5	01-Jan-200...	0	0	0	0	0	0	0	0
6	01-Jan-200...	0	0	0	0	0	0	0	0
7	01-Jan-200...	0	0	0	0	0	0	0	0
8	01-Jan-200...	0	0	0	0	0	0	0	0

```
figure
plot_ue(tt_aggr(150:170,:));
plot_ue(lag(tt_aggr(150:170,:),hours(0.25)));
```




```
% similarly, plot scatterplot with uncertainty
figure
plot_us(tt_precip.Variables,tt_aggr.Variables)
```




```
ans =
  uncertainty_scatter with properties:

            MedPlot: [1×1 Line]
           MeanPlot: [1×1 Line]
    HorizontalLines: []
      VerticalLines: {1×288 cell}
         Percentile: 75
              Color: [0 0.4470 0.7410]
          LineWidth: 1.5000
           ShowMean: 0
         ShowMedian: 1
```

```
% for single variable timetables, plot values against rowtimes; add units
% and variable names automatically
head(tt_outfl(:,'depth'))
```

ans = 8×1 timetable

	Time	depth
1	01-Jan-200...	0
2	01-Jan-200...	0
3	01-Jan-200...	0
4	01-Jan-200...	0
5	01-Jan-200...	0
6	01-Jan-200...	0
7	01-Jan-200...	0

	Time	depth
8	01-Jan-200...	0

```
head(tt_precip)
```

ans = 8×1 timetable

	Time	precip
1	01-Jan-200...	0
2	01-Jan-200...	0
3	01-Jan-200...	0
4	01-Jan-200...	0
5	01-Jan-200...	0
6	01-Jan-200...	0
7	01-Jan-200...	0
8	01-Jan-200...	0

```
figure
plot_tt(tt_outfl(:,'depth'),'sq-','Color',[.1,.9,.6]);
hold on
plot_hy(tt_precip,'FaceColor',[.1,.2,1],'BarWidth',2);
legend('location','northwest');
```