### html ###

<h4>CurvedLines: random stacked data</h4>

<div id="flotContainer" class="chart-style"></div>

<h4>CurvedLines: same data connected with curved lines</h4>

<div id="flotContainer2" class="chart-style"></div>

### css ###

.chart-style {

width: 600px;

height: 260px;

}

### javascript ###

//random data

var d1 = [];

for (var i = 0; i <= 10; i += 1) {

d1.push([i, parseInt(Math.random() \* 30)]);

}

var d2 = [];

for (var i = 0; i <= 10; i += 1) {

d2.push([i, parseInt(Math.random() \* 30)]);

}

var d3 = [];

for (var i = 0; i <= 10; i += 1) {

d3.push([i, parseInt(Math.random() \* 30)]);

}

//flot options

var options = {

series: {

curvedLines: {

apply: true,

active: true,

monotonicFit: true

}

}

};

//plotting

$.plot($("#flotContainer"), [

{data: d1, lines: { show: true, fill: true }, stack: true },

{data: d2, lines: { show: true, fill: true }, stack: true },

{data: d3, lines: { show: true, fill: true }, stack: true }

], {});

$.plot($("#flotContainer2"), [

{data: d1, lines: { show: true, fill: true }, stack: true },

{data: d2, lines: { show: true, fill: true }, stack: true },

{data: d3, lines: { show: true, fill: true }, stack: true }

], options);