plotPareto

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Description

The plotPareto function returns a graphical representation (at most 3D) of the Pareto front.

Usage

```
plotPareto(ar, x, y)
plotPareto(ar, x, y, z, mode = True)
```

Arguments

ar	A list as the megaAR returned by the runTPLS function.
х	The criterion on the x axis. It can be one of the following: "I","Id","D","Ds","A" and "As".
У	The criterion on the y axis. It can be one of the following: "I", "Id", "D", "Ds", "A" and "As".
	optional argument (see below).

Details

If three criteria are considered:

- z: The criterion on the z axis. It can be one of the following: "I", "Id", "D", "Ds", "A" and "As".
- mode: When mode=True the function returns a 3D interactive chart. When mode=False it returns a 2D chart in which the z criteria values are represented by a color scale.

Value

The Pareto front chart.