Sonic Visualiser - Bug #1135
CSV import should warn if the layer isn't going to be able to display results correctly

2015-01-12 09:45 AM - Chris Cannam

Status:	New		**Start date:**	2015-01-12
Priority:	High		**Due date:**	
Assignee:	Chris Cannam		**% Done:**	0%
Category:			**Estimated time:**	0.00 hour
Target version:				

Description

If you take a CSV file of format

    timestamp,value1,value2,value3,...

with equal numbers of values per line, and load it in SV, you will by default get a Colour 3D Plot layer with a column for each row of the file, containing value1, value2, value3 etc.

But if the timestamps are not equally spaced, this layer will not accurately reflect the data -- a Colour 3D Plot layer always has equally-spaced columns and they will all be spaced according to (I think) the first couple of lines in the file.

The import dialog should, at the very least, give you a big warning that your layer is not going to contain what you think it is.