

QM Vamp Plugins - Feature #916 "Onsets with loudness" plugin

2014-04-01 12:21 PM - Chris Cannam

Status:	New	Start date:	2014-04-01
Priority:	High	Due date:	
Assignee:	Chris Cannam	% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:			

Description

It would be extremely useful to have one or more plugins that can do the following:

- Produce a perceptual loudness curve from the audio
- Emit the minimum and maximum loudness values found in the recording
- Emit onset times (and/or beat times) with each one labelled with its loudness
- Emit onset times (and/or beat times) with each one labelled with its loudness as a percentage of the overall loudness range in the recording