

# Reverb in Logic Pro X

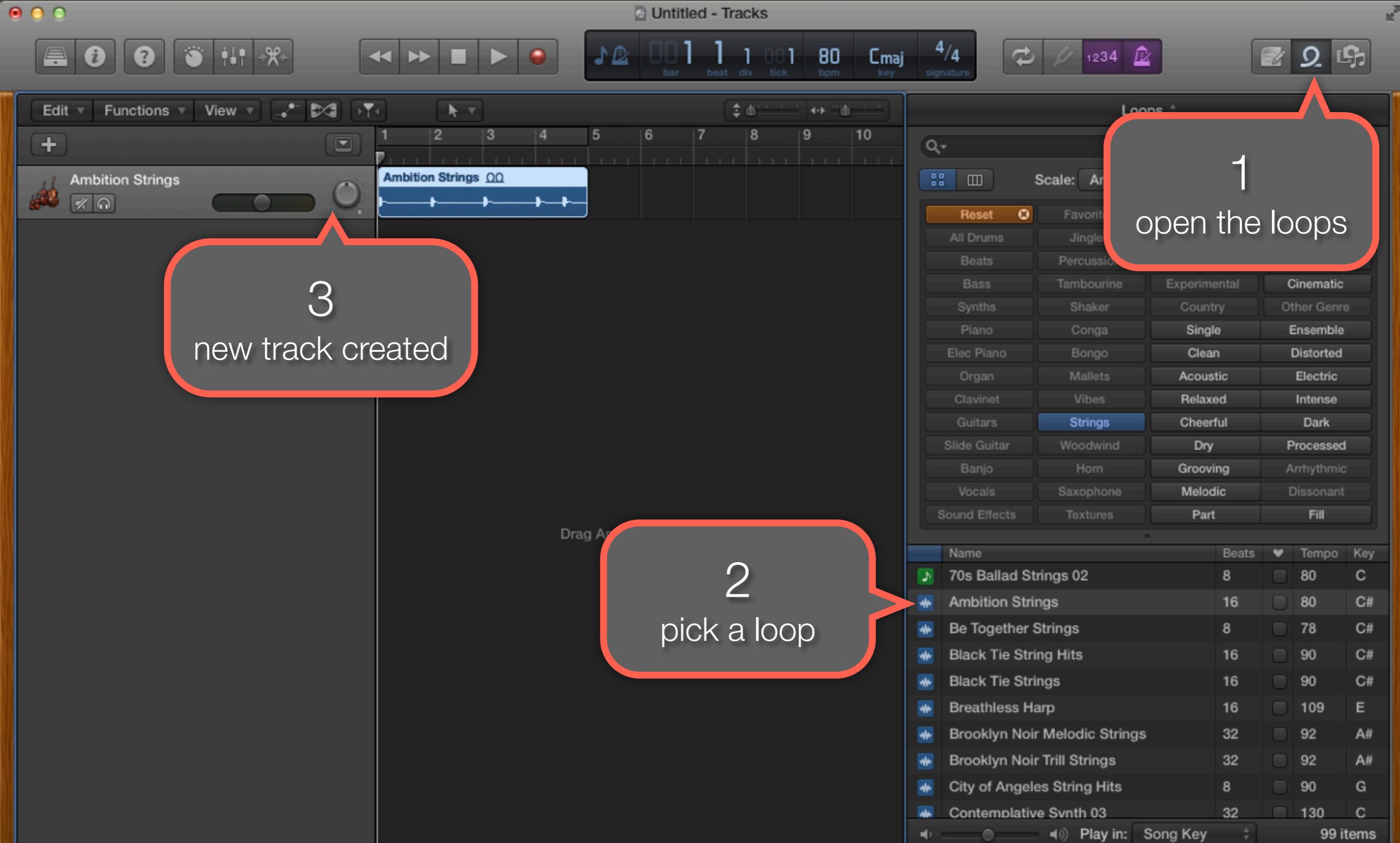
Coursera Week 3

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My name is Claude. I am a computer scientist and I am curious about music and computers.

This presentation is about :

**Parallel effects practical:** Demonstrate the configuration of parallel effects in a DAW or physical mixing board.



1  
click in sends to add an effect

2  
select a bus

Ambition Strings

Sends

Output

Automation

Pan

dB

Post Pan

Post Fader

Pre Fader

No Send

Bus

Bus 1

Bus 2

Bus 3

Bus 4

Bus 5

Bus 6

Bus 7

Bus 8

Bus 9

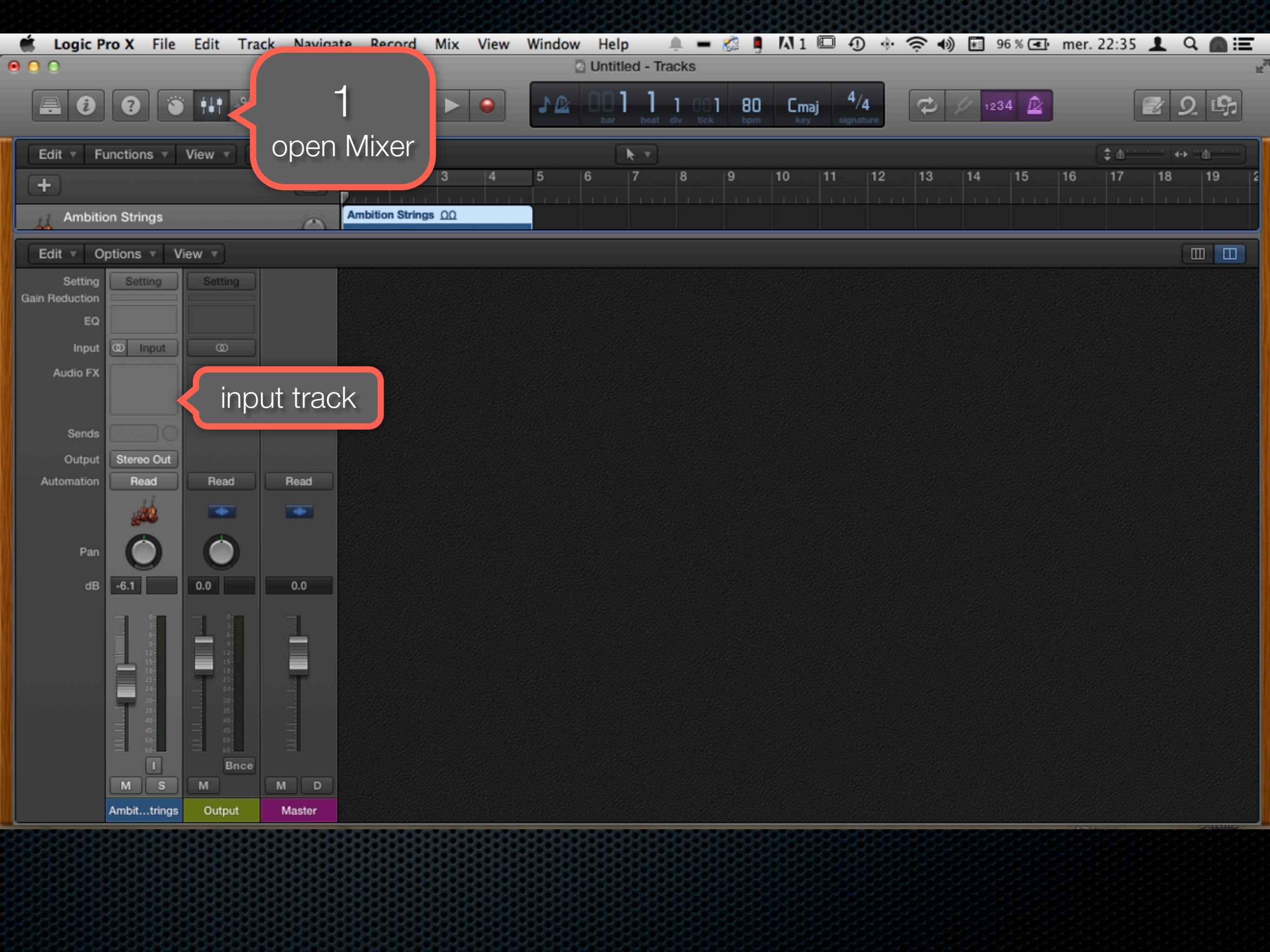
Bus 10

...

Ambit...strings

Output

Master



The screenshot shows the Logic Pro X interface with a focus on the mixer. A new Aux track, 'Aux 1', has been created and is highlighted with a red arrow and a callout box containing the text 'a new Aux track is created'. The mixer window displays four channels: 'Ambition Strings', 'Aux 1', 'Output', and 'Master'. Each channel has various audio processing controls including gain reduction, EQ, input, audio FX, sends, output, automation, pan, and dB. The 'Aux 1' channel is currently selected, as indicated by the highlighted green bar at the bottom of its channel strip.

a new Aux track  
is created

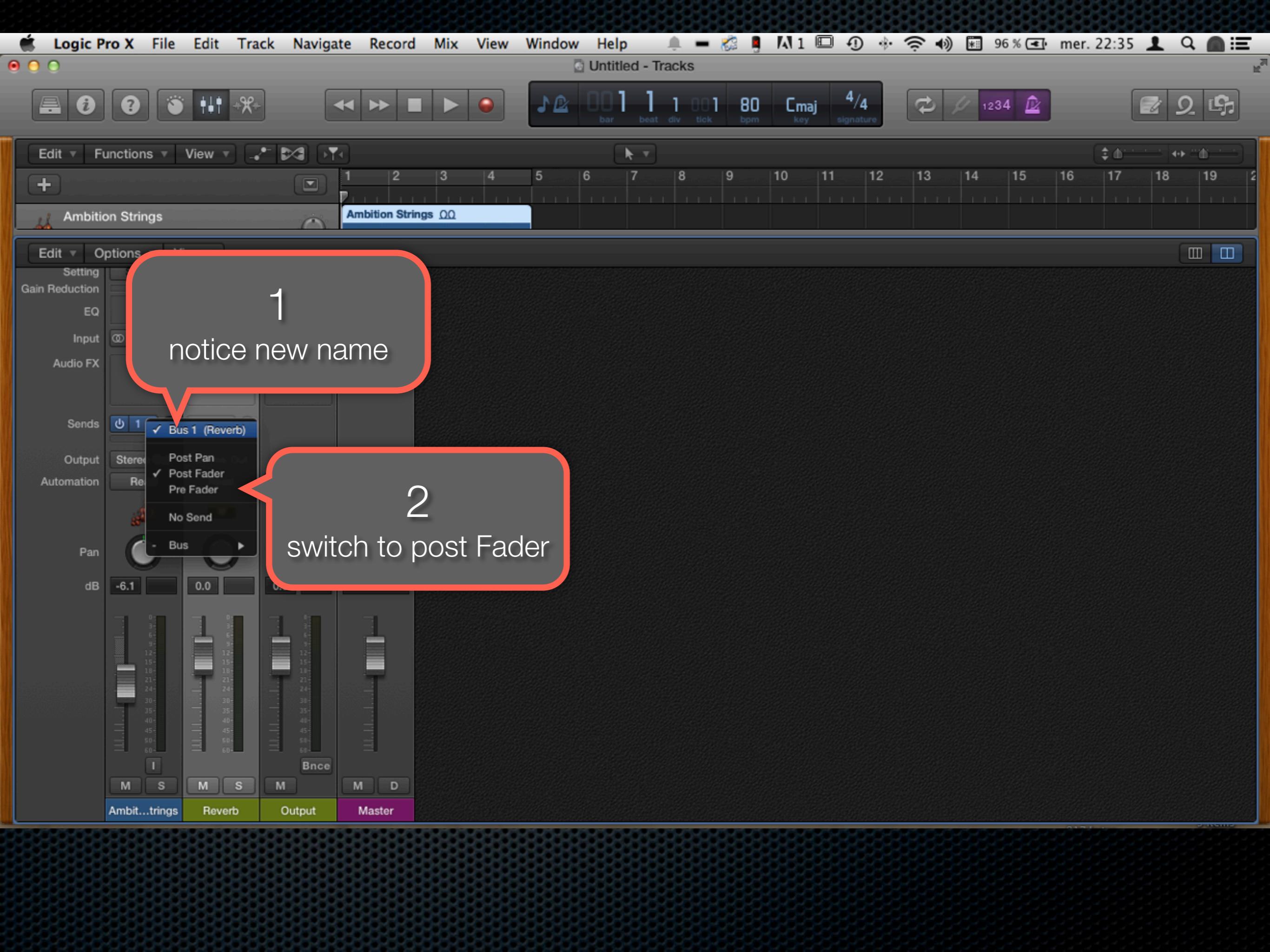
Setting	Setting	Setting	Setting
Gain Reduction			
EQ			
Input	Input	Bus 1	
Audio FX			
Sends	Bus 1		
Output	Stereo Out	Stereo Out	
Automation	Read	Read	Read
Pan			
dB	-6.1	0.0	0.0

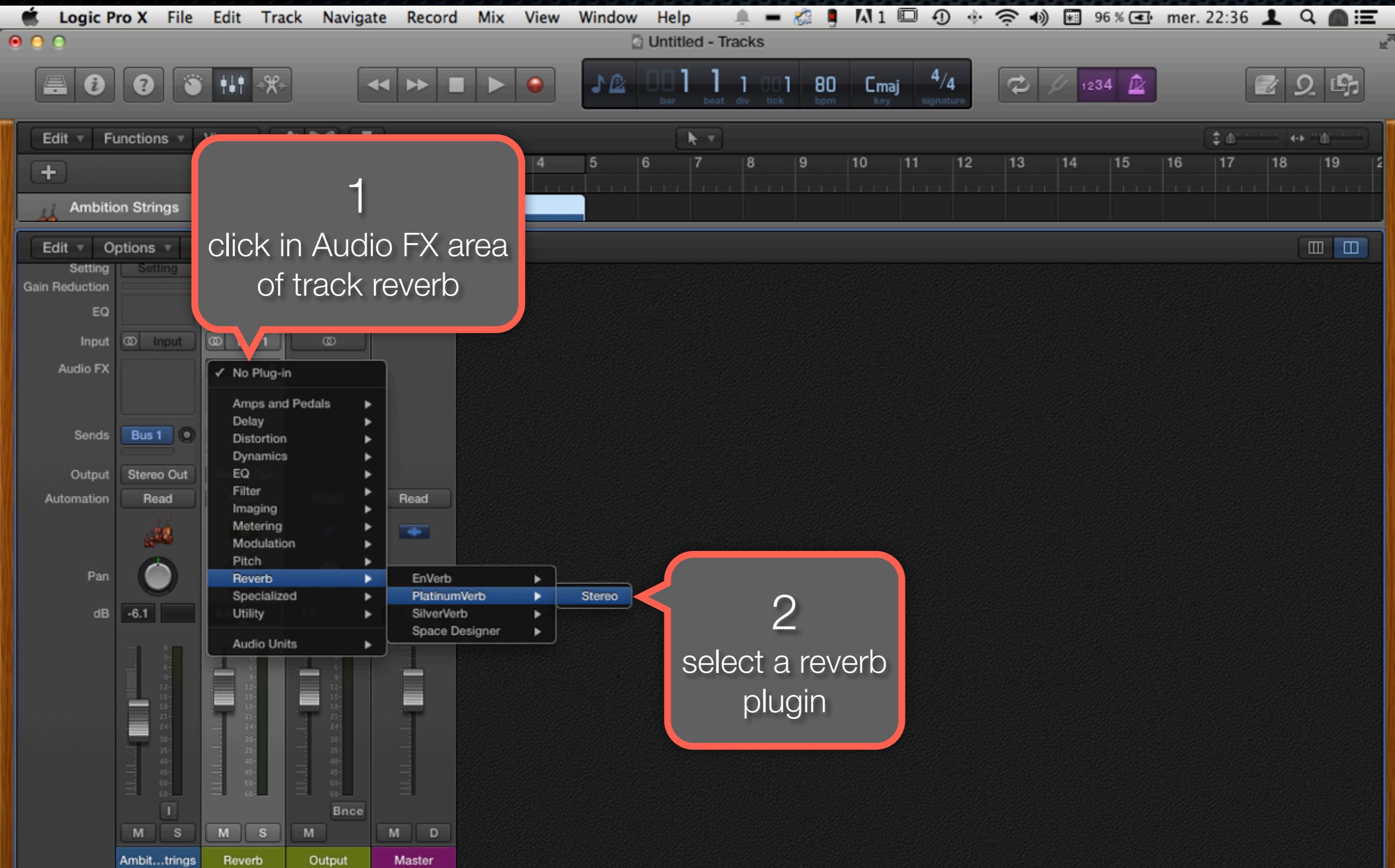
Ambit...trings Aux 1 Output Master

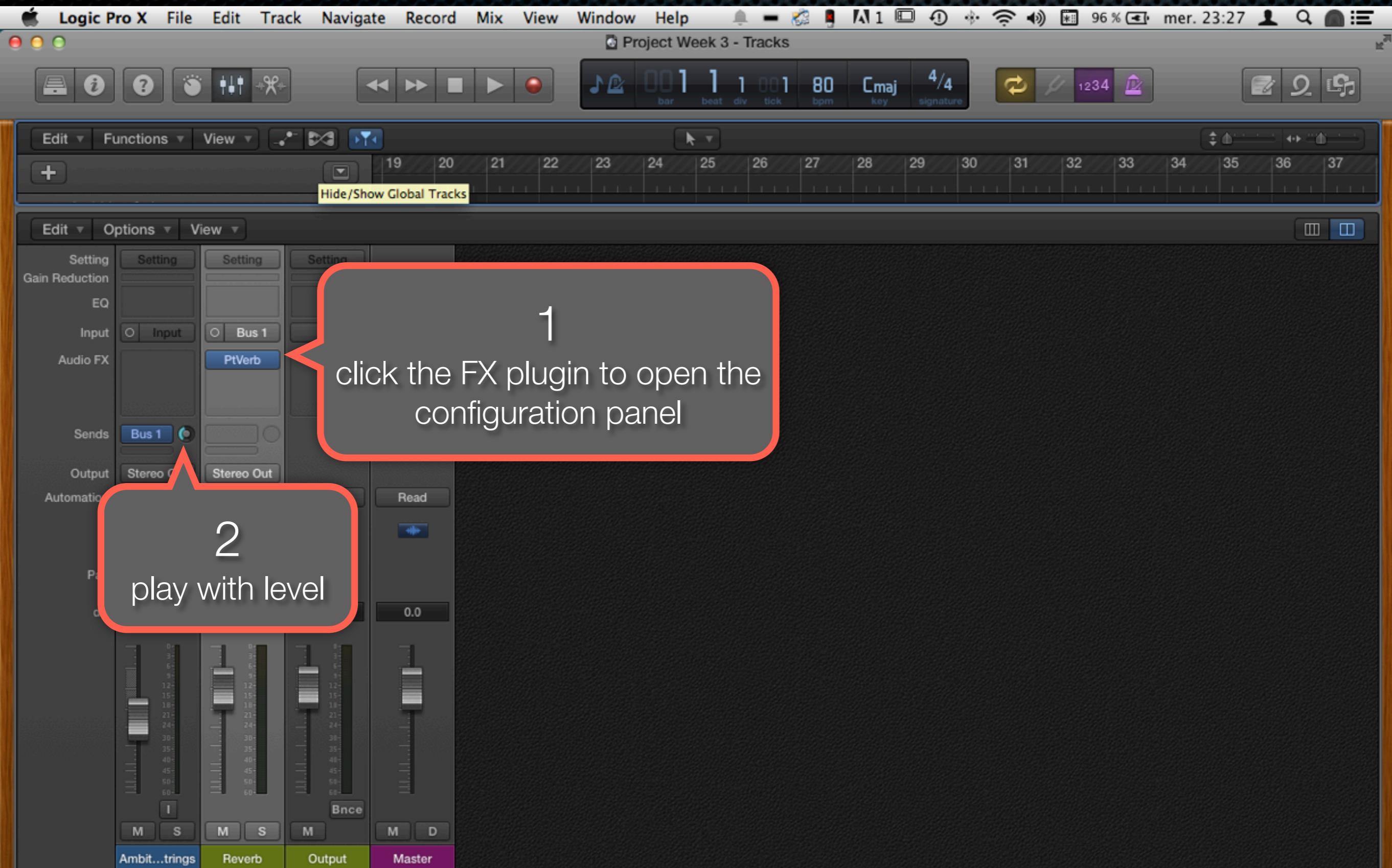
Untitled - Tracks

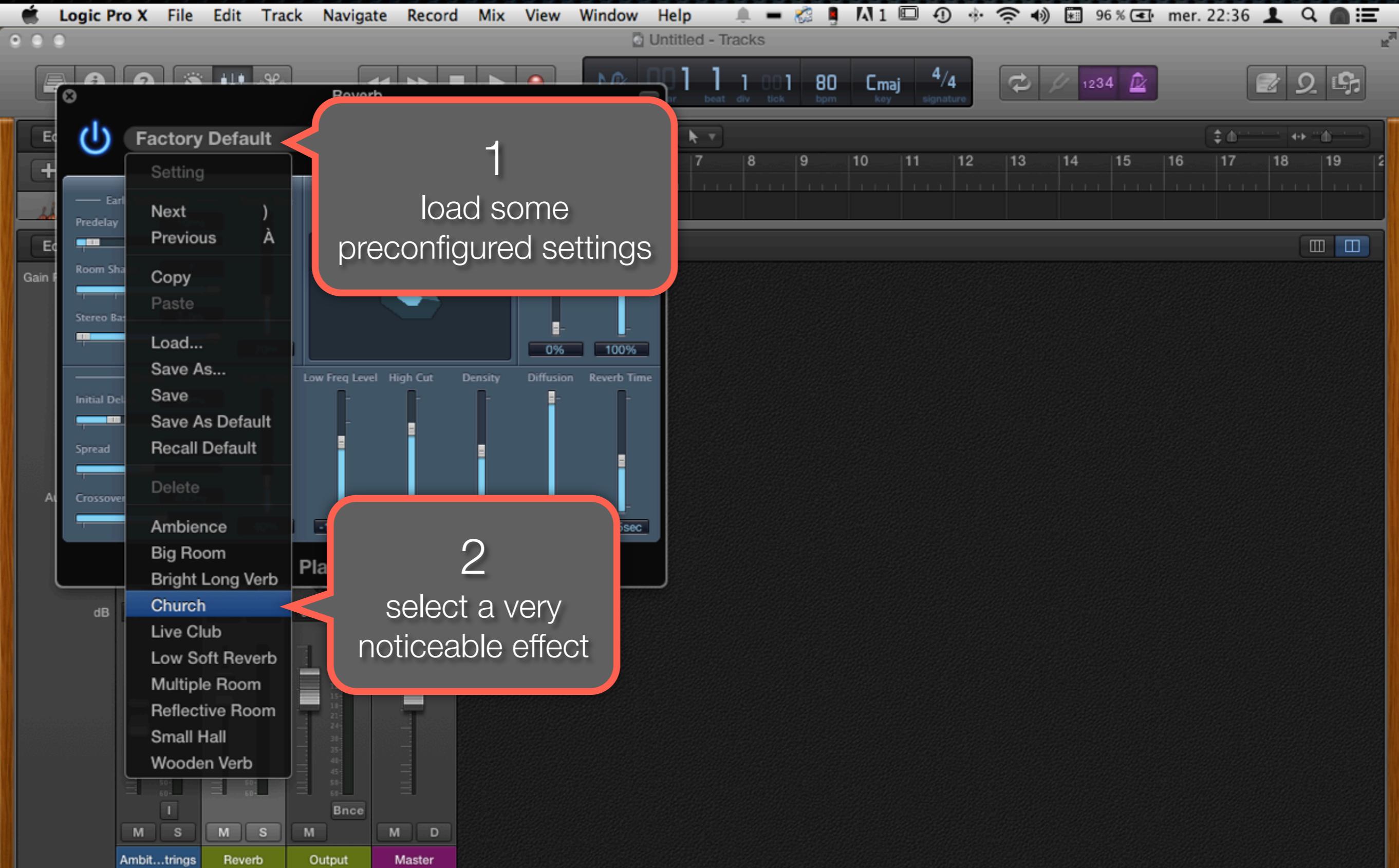
The screenshot shows the Logic Pro X interface with the following details:

- Top Bar:** Logic Pro X menu bar with File, Edit, Track, Navigate, Record, Mix, View, Window, Help, and various system status icons.
- Toolbar:** Standard Logic Pro X toolbar with icons for file operations, help, and various editing tools.
- Transport Bar:** Includes transport controls (rewind, fast forward, play, stop, record), tempo (80 BPM), key (C major), and time signature (4/4).
- Header:** Untitled - Tracks.
- Track List:** Shows a single track named "Ambition Strings".
- Track Editor:** The main workspace for editing the track. A red callout box with the number "1" and the text "rename track" is pointing to the track name in the track list.
- Automation Strip:** Shows automation data for various parameters: Gain Reduction, EQ, Input, Audio FX, Sends, Output, Automation, Pan, and dB. The "Automation" row shows "Read" for all four lanes, with a small icon of a double bass.
- Bottom Control Bar:** Includes buttons for solo (S), mute (M), solo (S), mute (M), solo (S), mute (M), and solo (S), followed by buttons for Reverb, Output, and Master.









Reverb

Church

View: 100 %

Early Reflections Room Size

Predelay 0ms

Room Shape 7

Stereo Base 2.0m

Reverb

Initial Delay 9ms

Spread 166%

Crossover 420Hz

Balance ER/Reverb 40% 60%

Low Ratio Low Freq Level High Cut Density Diffusion Reverb Time

Output

Dry Wet

0% 100%

PlatinumVerb

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

122% -10.0dB 9700Hz 80% 100% 20.0 sec

M S M S M Bnce M D M S Ambit...trings Reverb Output Master

push wet to the maximum

push time to the maximum for more impact



untitled - Tracks

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

Ambition Strings Ambition Strings

Edit Functions View

Gain Reduction

EQ

Input

Audio FX

Sends

Bus 1

Output

Stereo Out

Automation

Read

Pan

dB -6.1 0.0 0.0 0.0

0 3 6 9 12 15 18 21 24 30 35 40 45 50 55 60

0 3 6 9 12 15 18 21 24 30 35 40 45 50 55 60

0 3 6 9 12 15 18 21 24 30 35 40 45 50 55 60

0 3 6 9 12 15 18 21 24 30 35 40 45 50 55 60

M S M S M M D

Ambit...strings Reverb Output Master

mute the effect temporary to check without effect.  
Button turns grey

# Results

Loops as recorded and with reverb are available at

<https://soundcloud.com/clause-falguiere/week3-no-reverb>

<https://soundcloud.com/clause-falguiere/week3-reverb>

# Reflection

It is amazing how a simple piece of music is altered by one reverb effect.

I am really curious learn new tricks next week.