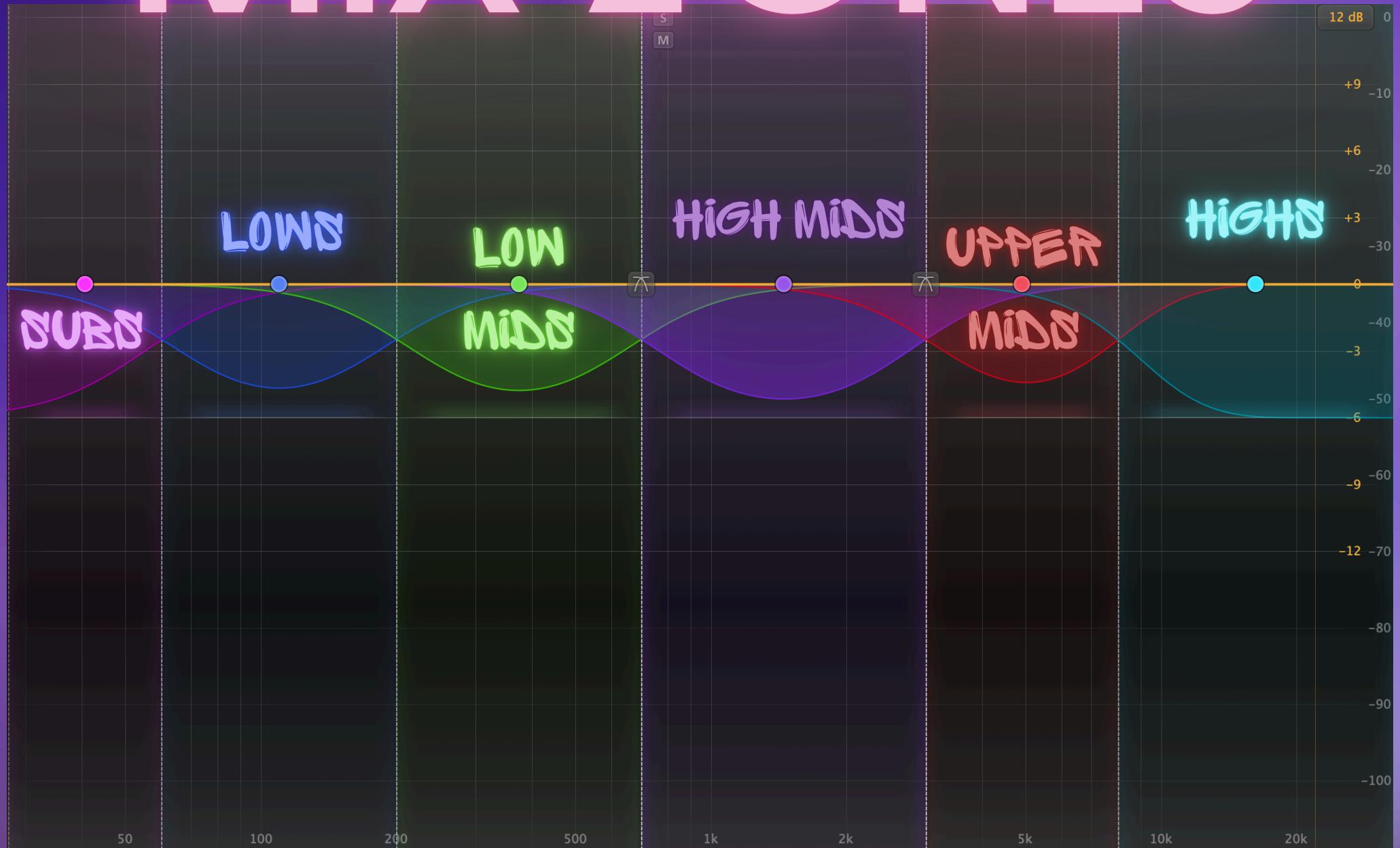


DEATH BEACH MIX ZONES

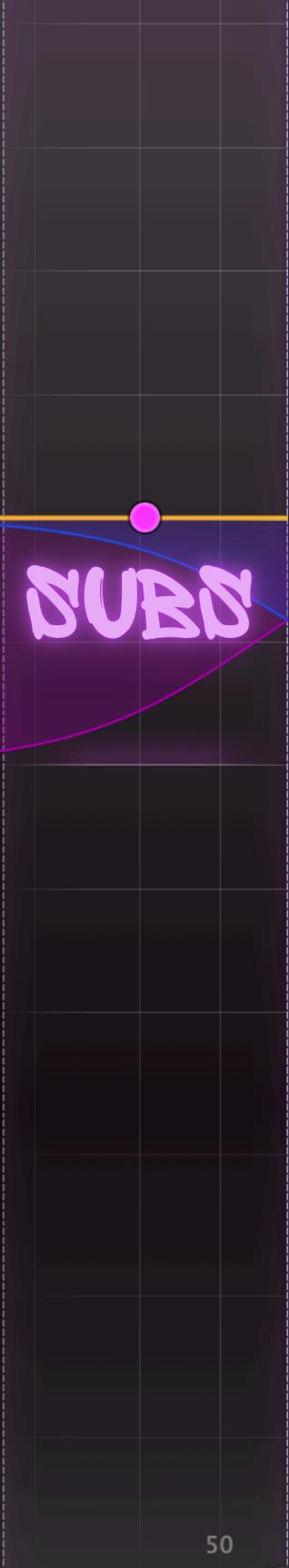


What to listen for.

How to treat it.



plus, my best mix tip ever at the end!

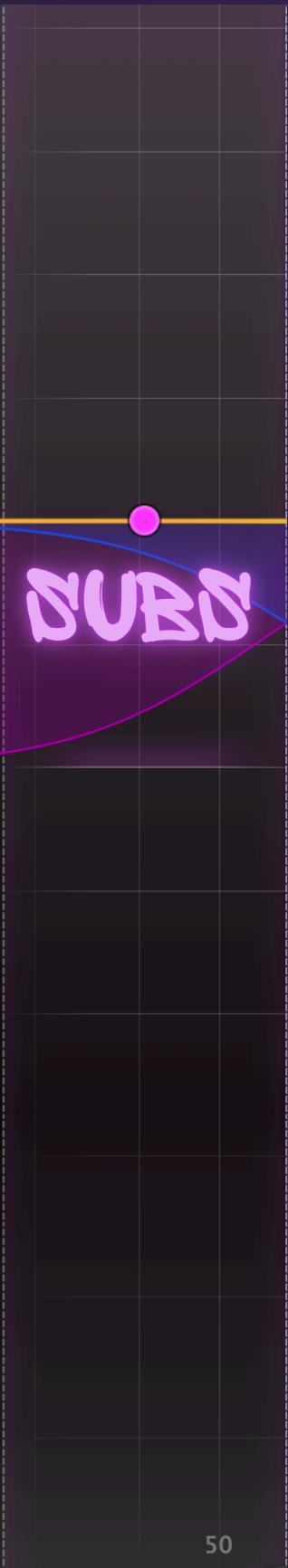


MULTIBAND SUB CONTROL

Use a multiband compressor, focus on 60hz and down. Now, slam it. Pull the threshold down hard. It shouldn't stop compressing. Use make upgain on this channel and return it to zero.

Experiment with opening the region up, go as far as 200 Hz.

This will solidify and control the your subs and lows.



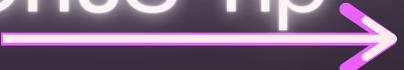
0 - 60 Hz SUBS

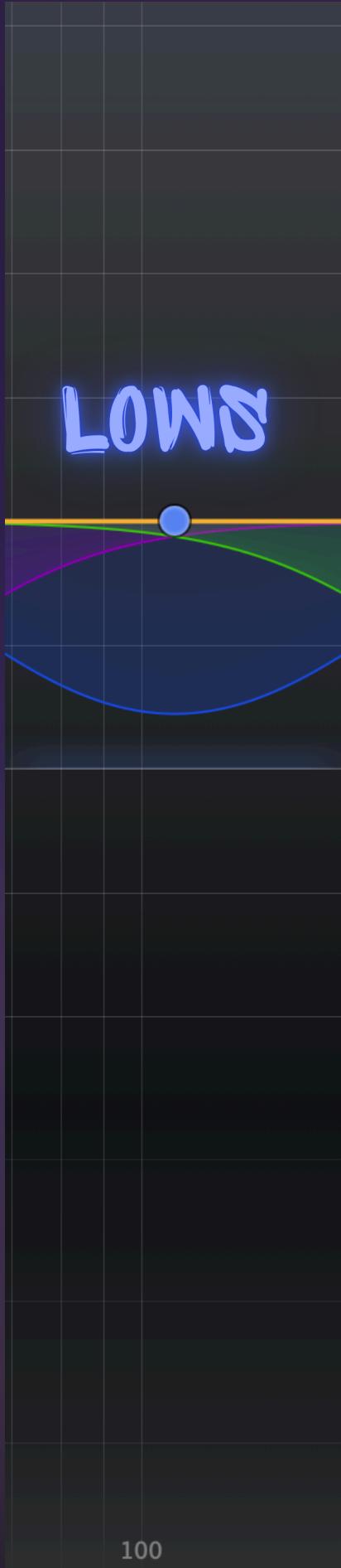
*some of this is felt, not heard

Loose subs can feel ungrounded.
Unwanted triggers on compressor.
Eat headroom on the Master Bus.

Fixes:

EQ a HPF at 35 Hz.
Compress: Slow Attack, Slow Release.
Turn this track down.

Crazy BONUS Tip 



60 - 200 Hz

LOWS

Low end masking.
Non harmonic frequencies.
Real "bass" area.

Fixes:

EQ notches to create separation.
Wide bell curve for boosts/cuts.
Need more or less bass?
Check this range!



200 - 700 Hz

LOW MIDS

Cloudy mix.
Drone resonance.
Body and warmth.

Fixes:

Tight Q EQ notches.
300(ish) Hz is gross on everything.
50ms attack, 70ms release
Keep it tight, but needs to punch.



700 - 3 KHZ

HIGH MIDS

Can sound boxy.
Can "whistle".
Add edge.

Fixes:

Tight Q EQ notches.
Med tight Q for boosts.
Med/fast attack, Fast release.

Crazy BONUS Tip ➔



Bass, kick, guitar, keys, and vocal all compete heavily in this area.

Kick and bass can find some nice presence here.

Notching a vocal between 700-1k can open it up. Boost to add edge.

1-3k can make or break a guitar.

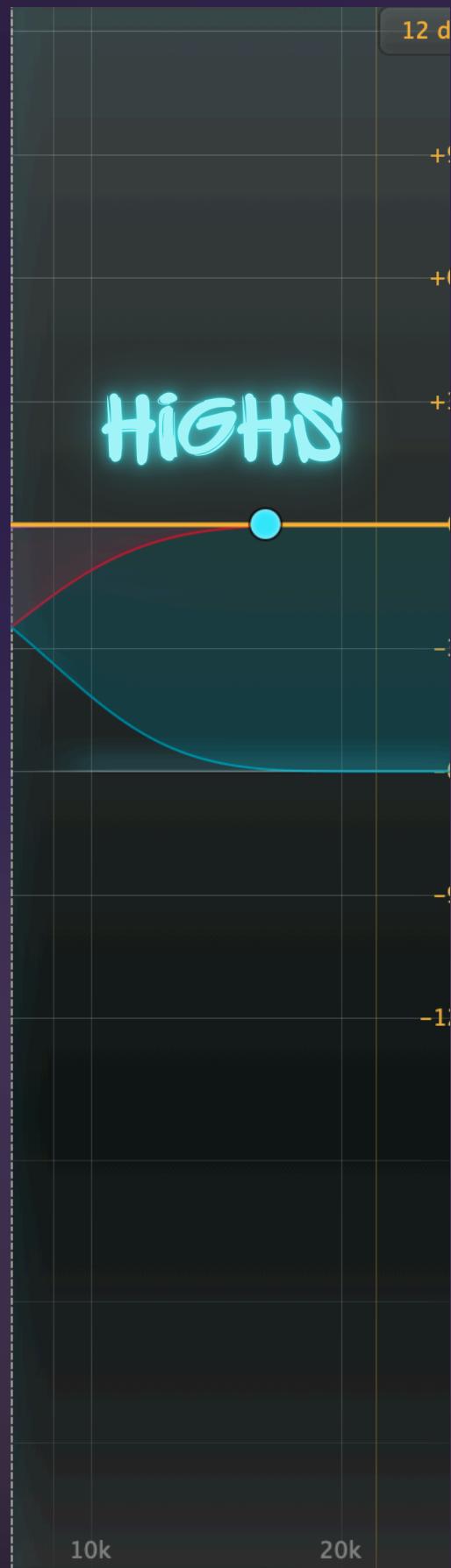


3 - 8 KHZ UPPER MIDS

"S" lives here.
Tinny or cheap sounding.
Clarity.
Presence area.

Fixes:

DeEsser (after compressor)
4.2k, wide Q, -2db. Sounds
professional.
Med/fast attack, Fast release.



8 - 20 KHZ

HIGHS

Thin sounding mix.
Muted sounding mix.
Harmonics, not notes.

Fixes:

- 2db @12k shelf EQ
- +3db @10k bell curve.
- Fast attack, fast release.
- LPF at 16-20k or try a tape vst.

MY BEST MIXING TIP!

Its all about the midrange. If you can get the midrange right, the subs, lows, and highs will fall into place.

Start with subtractive eq and get the mids on everything sounding clean and pleasing.

Volume fader is your most powerful EQ to get this right across a full mix.

