The scenario is that you’ve been grounded with gun in hand, mounted, and then your adversary gets a gun in hand. Both of you then grab each other’s muzzles/slides. Where from here?

This is an extremely challenging problem.

So I took my lunch time to kick it around a bit and here are some possibilities. Again, nothing here is absolute, just how it turned out today.

Okay it starts like this, which sucks.

Another view.
Okay things to consider.

Our position is bad from the standpoint of him having me mounted. I've got to somehow,

A) Keep him muzzle averted.

B) Get his gun out of his hand.

C) Keep him from disarming me.

D) Make him let go of my gun.

E) Improve my position.

F) Set up a shot.

In playing with this I'm going to combine some FMA stick stripping/disarming methodology with BJJ position work.

In the pic he has slapped the muzzle into my chest and I've muzzle averted him. We're strength to strength right now and considering the size difference I can't hold this but a second or three. I'm going to begin by following the downward energy of his grabbing hand across my body and back up which will start to cross his arms somewhat.
Okay from here I will shoot my gun-hand straight up and over, across his right hand/forearm which is the one holding my gun.

*Simultaneously* I will bridge up and to my right.

Another shot of the tie-up/bridge.
And another shot of the tie-up/bridge. What I’m not doing in this picture that I should be, is trapping his left foot and leg with my right heel.

Following my bridge, I will roll into him keeping the tie up. The puts me on my right side and him on his left.
Another view.

I continue to roll, on top of his crossed arms. He has lost considerable grip strength on his own gun at this point.
Another shot.

Okay I'll now tear his gun out of his hand while levering down on his hand which is holding my gun, with my elbow, crushing and grinding it. I'll facilitate my strip of his gun by continuing to roll while pulling, using my momentum and hips.
Another shot.

Completed strip. Okay, now that I control his gun I’ve got to completely get mine back.
I’ll do this by pulling my gun while grinding either his palm...

... or his fingers with my elbow, whichever is available. I’ll still pull with my hips and roll, using my torso against his hand strength.
When I rip my gun out finally, I'll continue to roll, clear a firing line, and dump my magazine into his oblique.

That's it.