

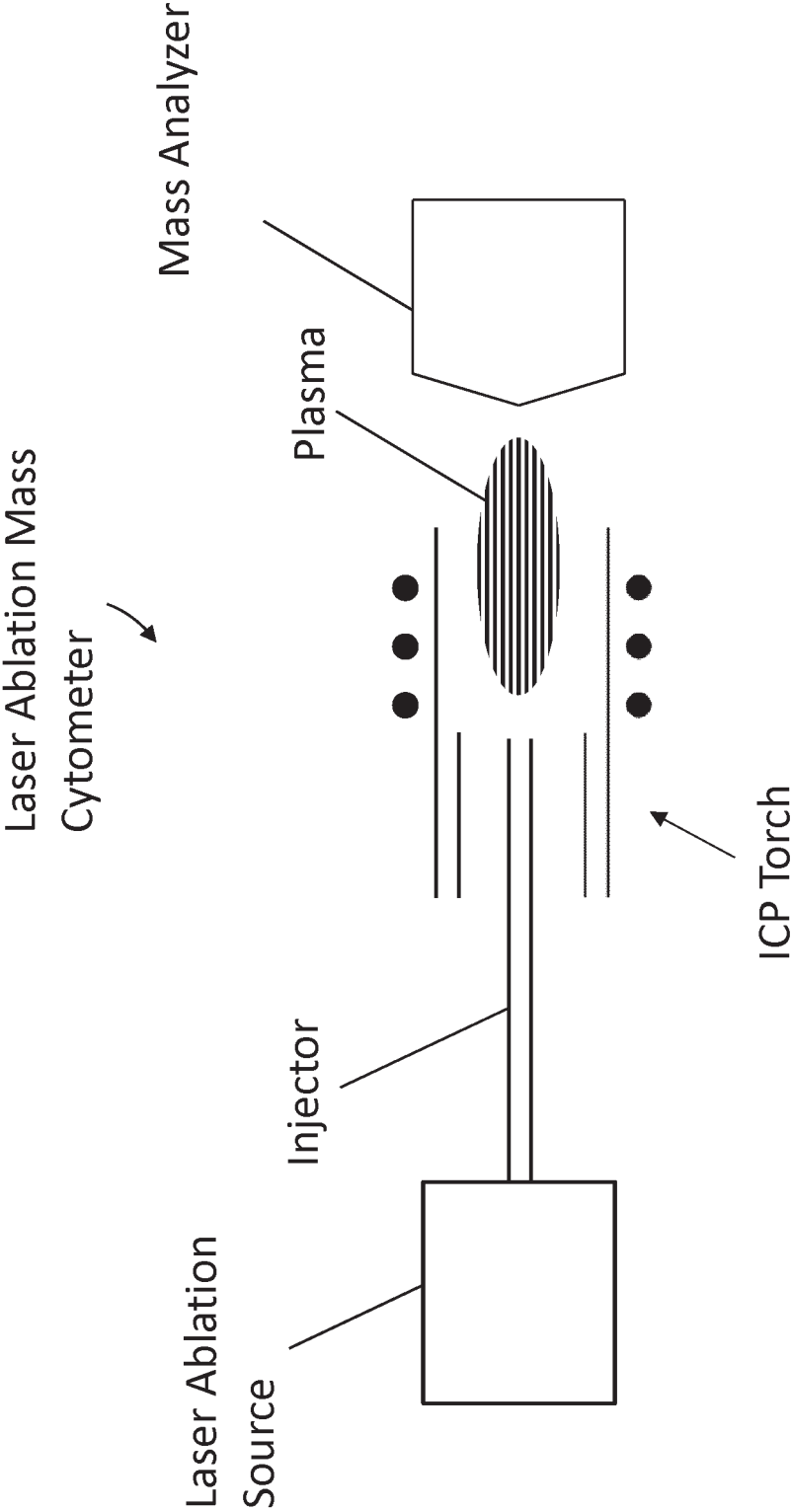


FIG. 1

Sampling or capturing through a small aperture

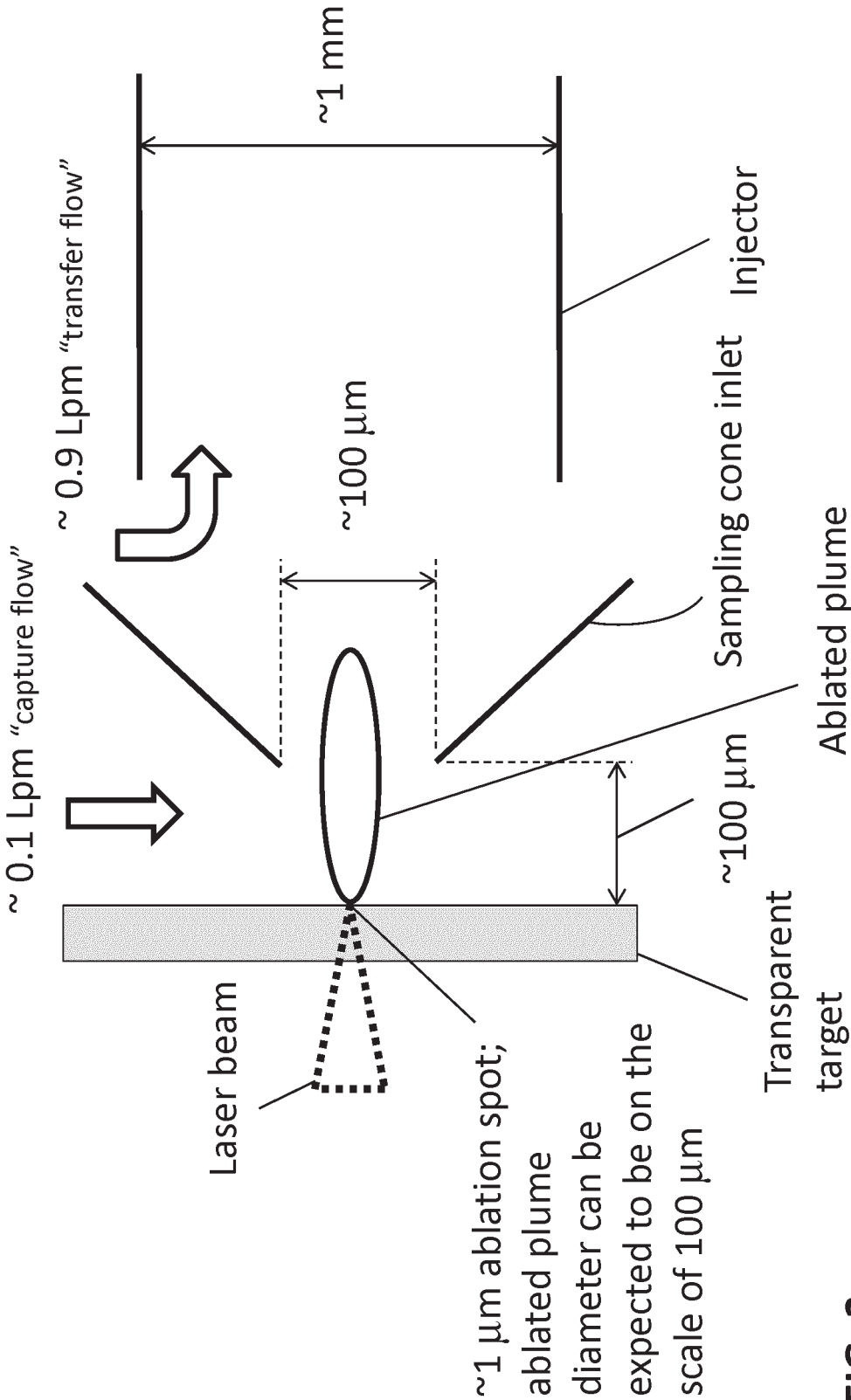


FIG. 2

No sampling cone (direct injector inlet)

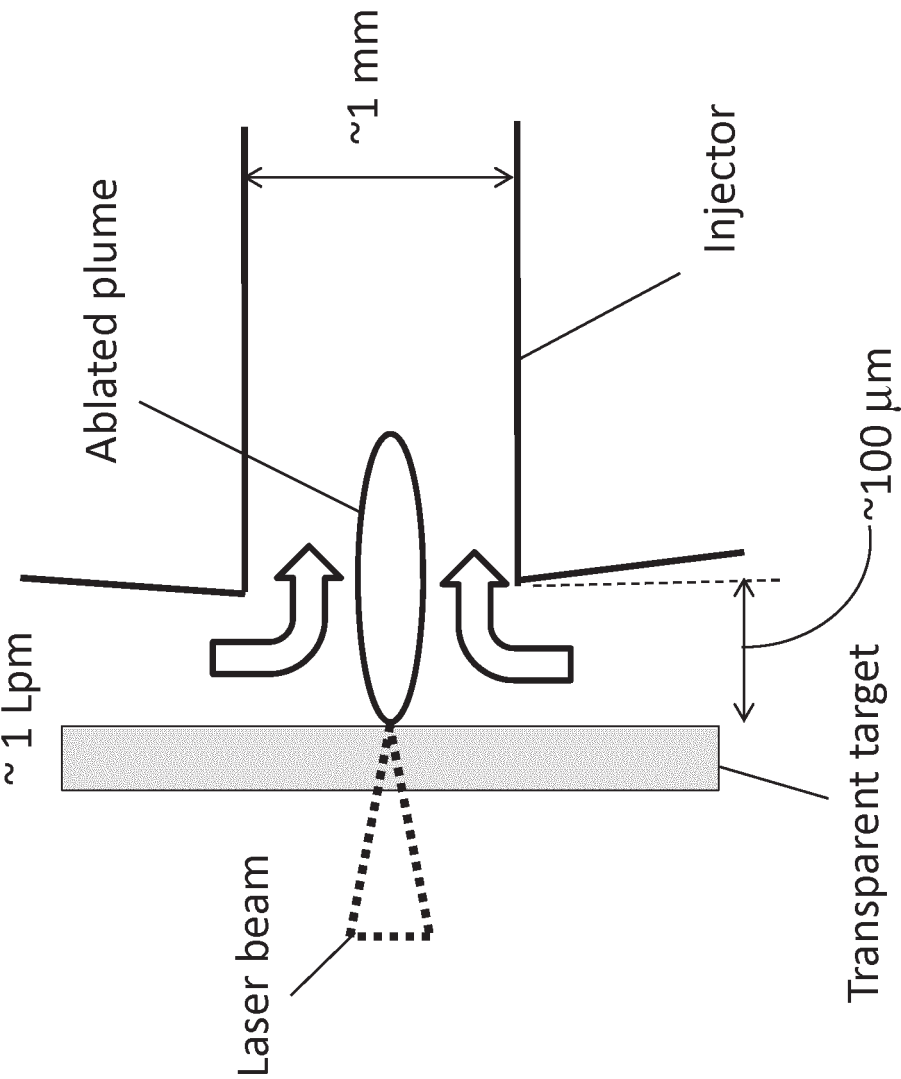
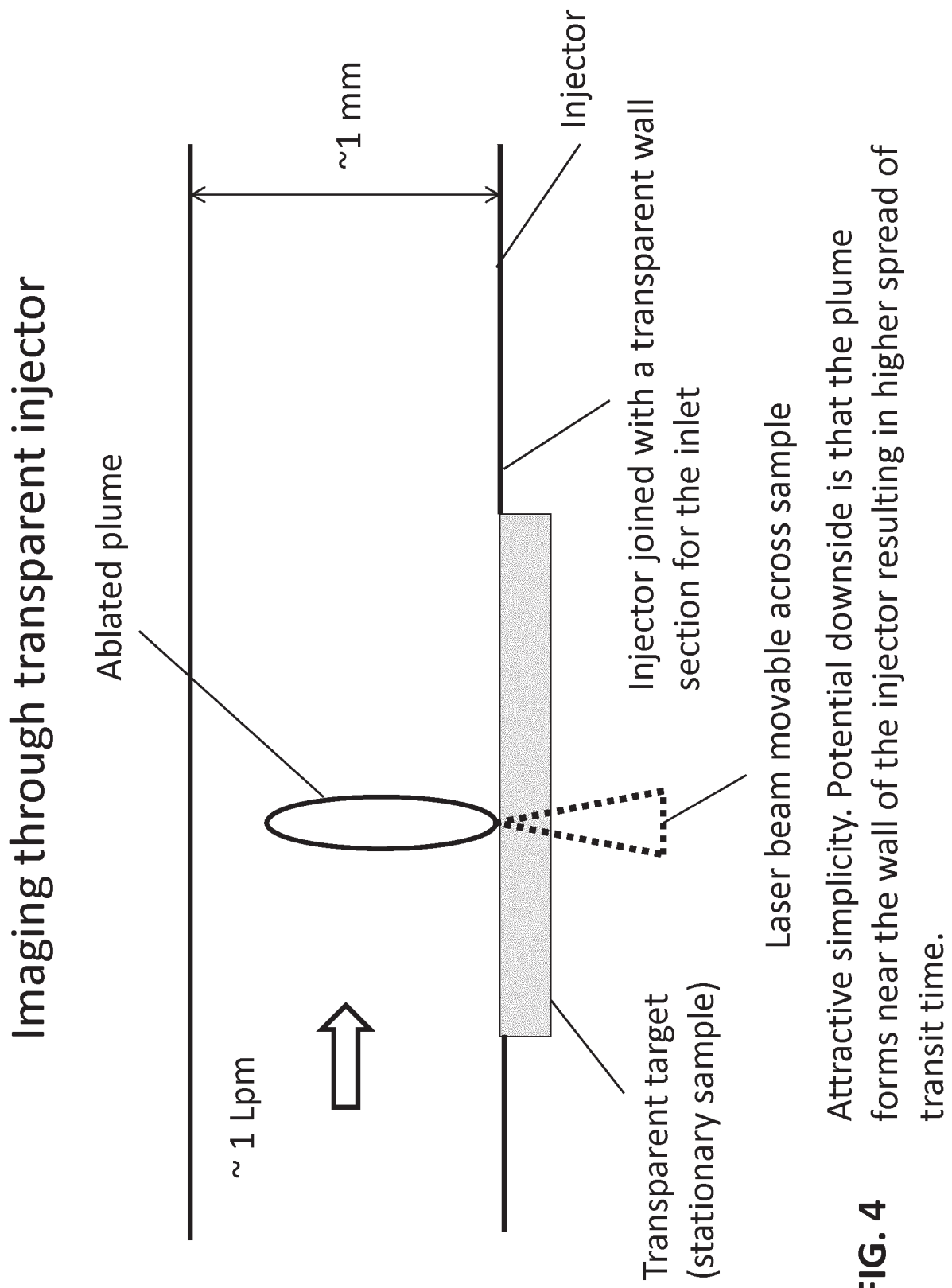


FIG. 3



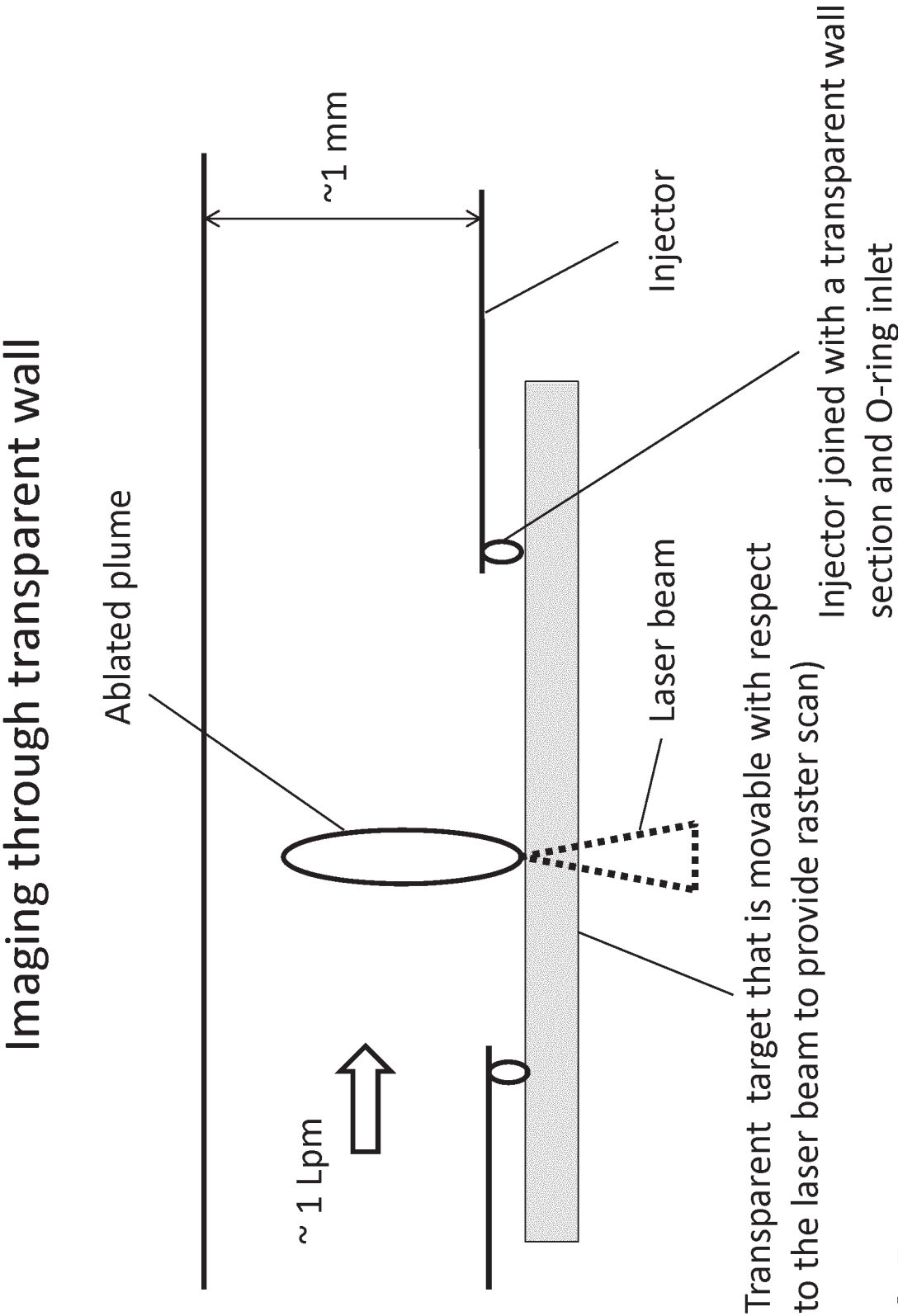


FIG. 5

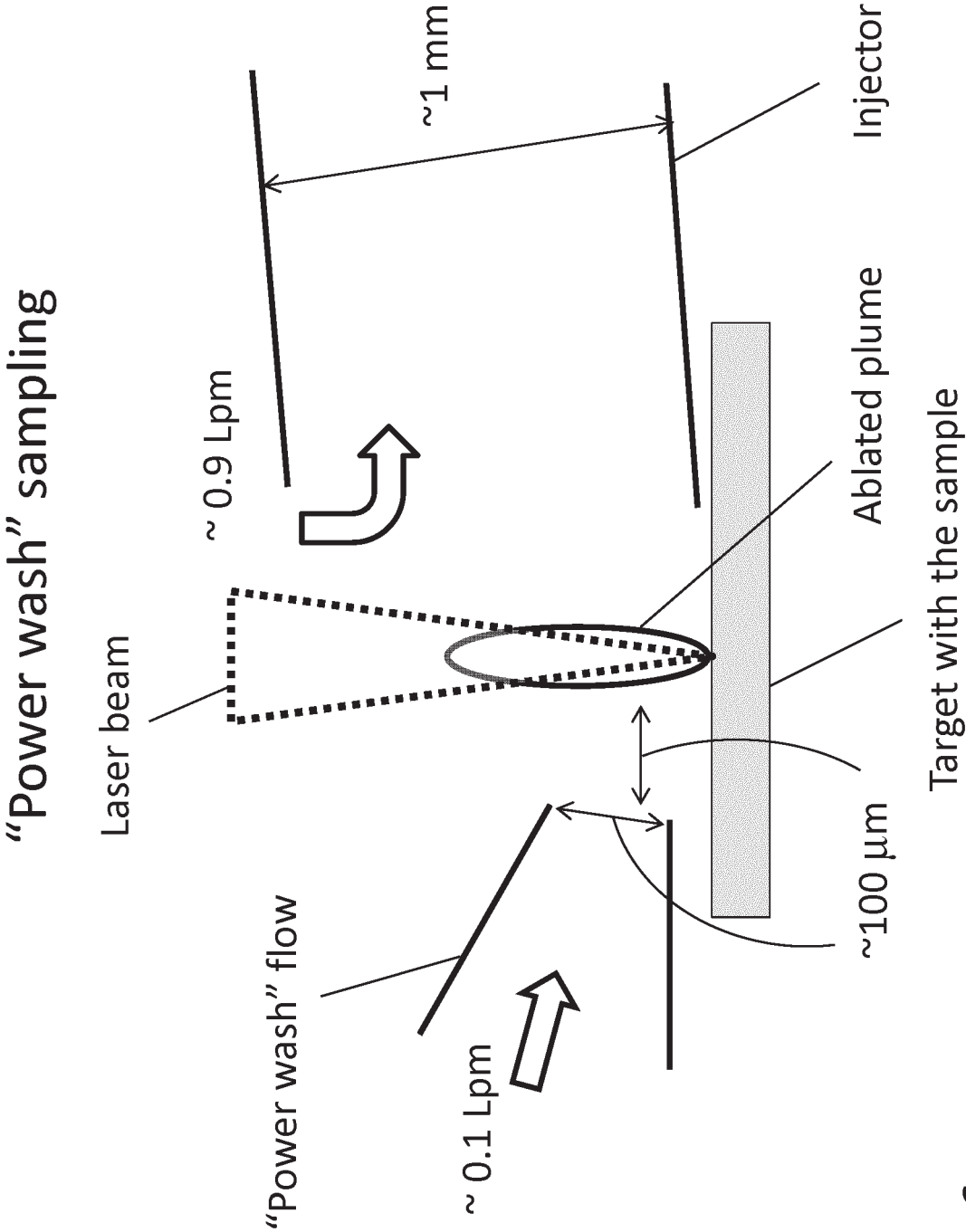


FIG. 6

Ablation from the top, sampling through a cone

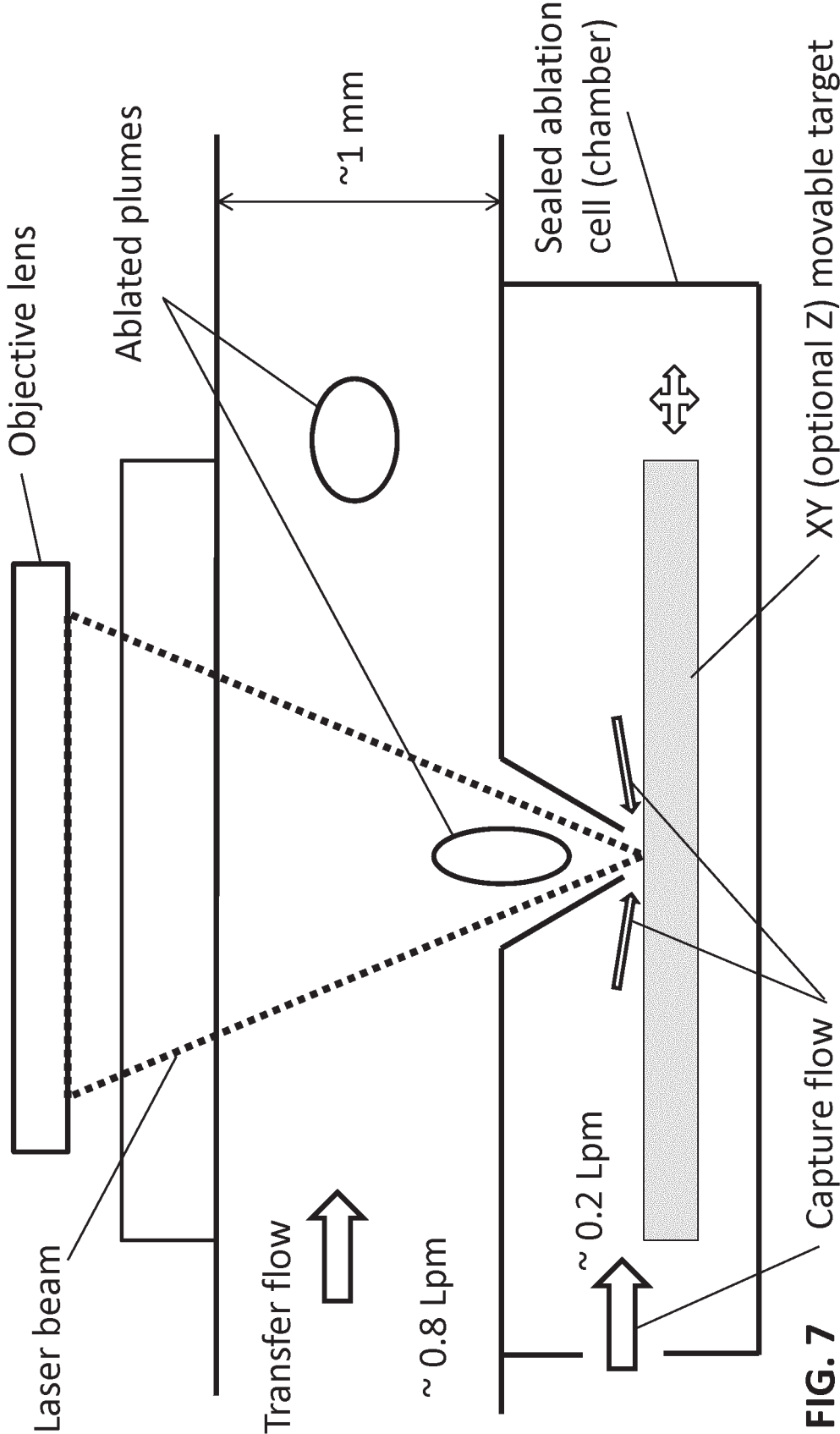


FIG. 7

Ablation from the top, sampling through a cone

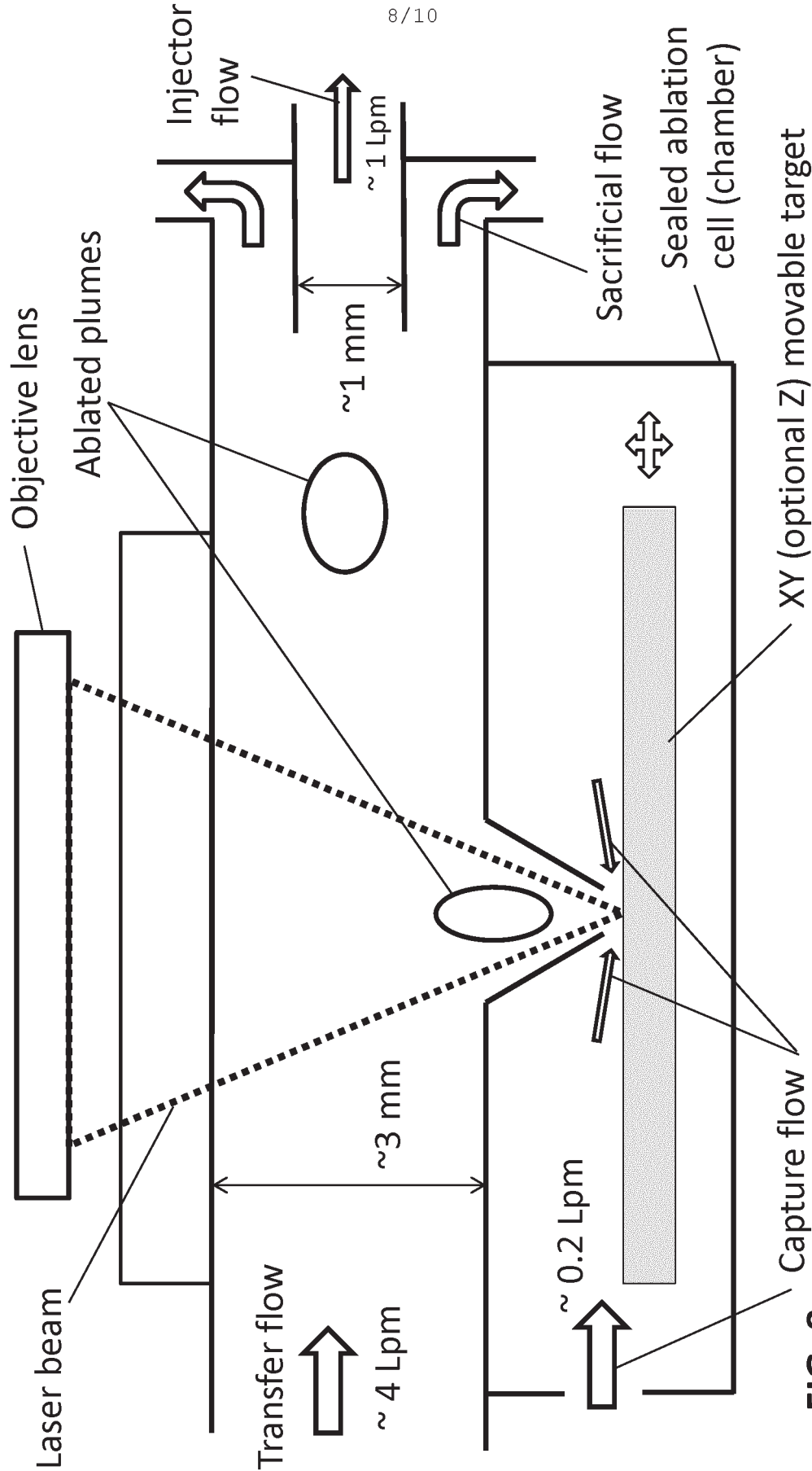


FIG. 8

Ablation from the top, sampling through an injector tip

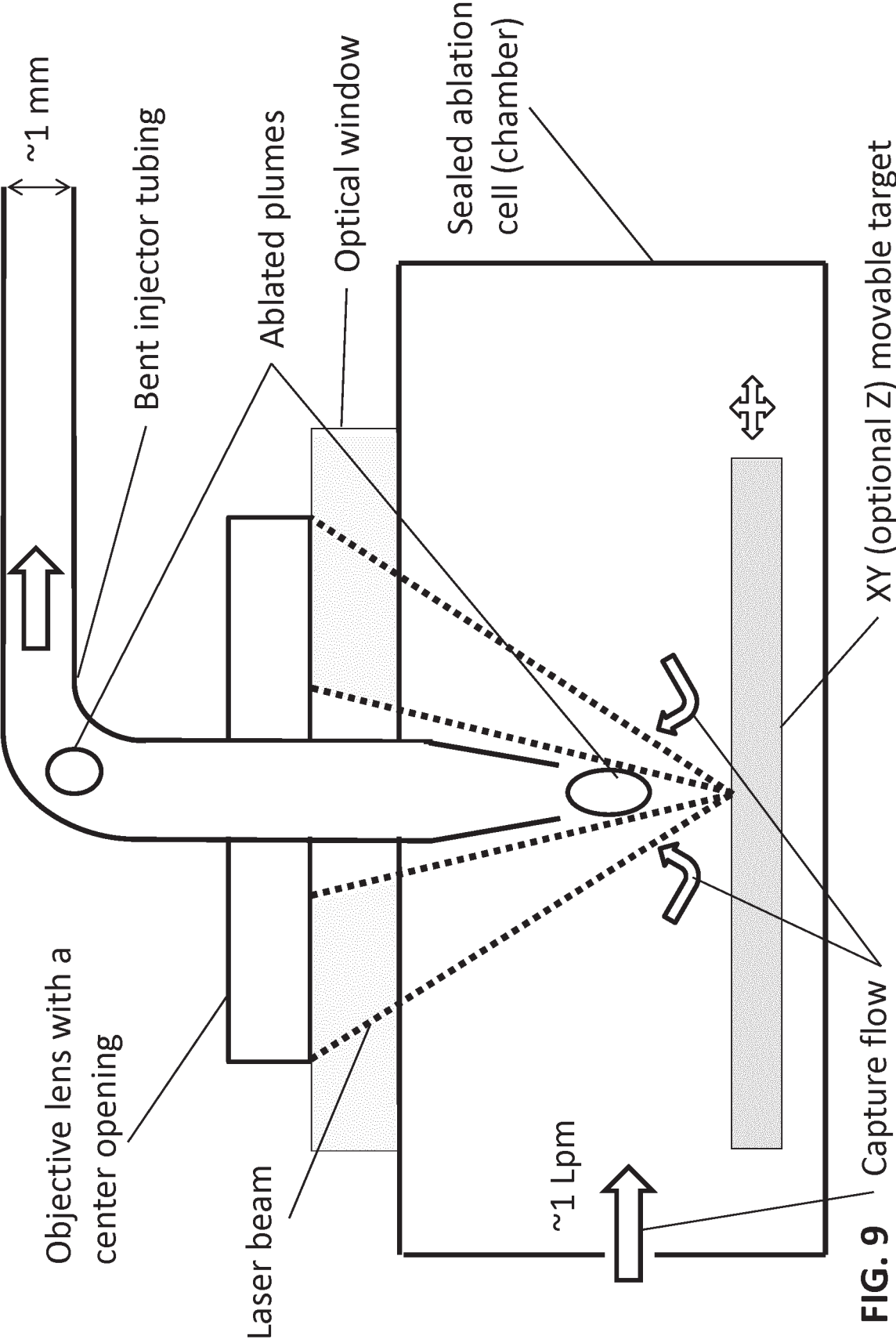


FIG. 9 Capture flow

Ablation from the top, sampling through injector tip

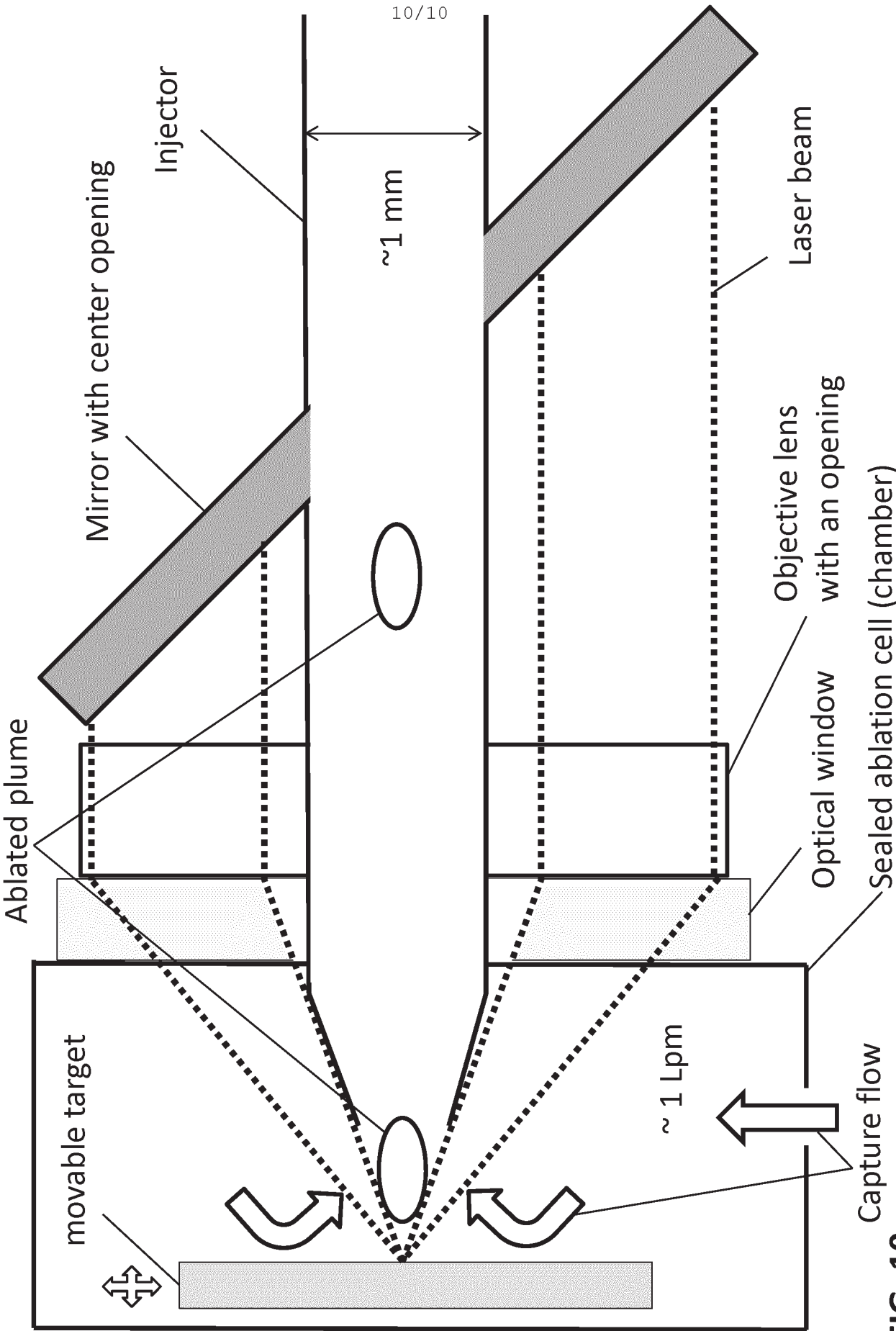


FIG. 10