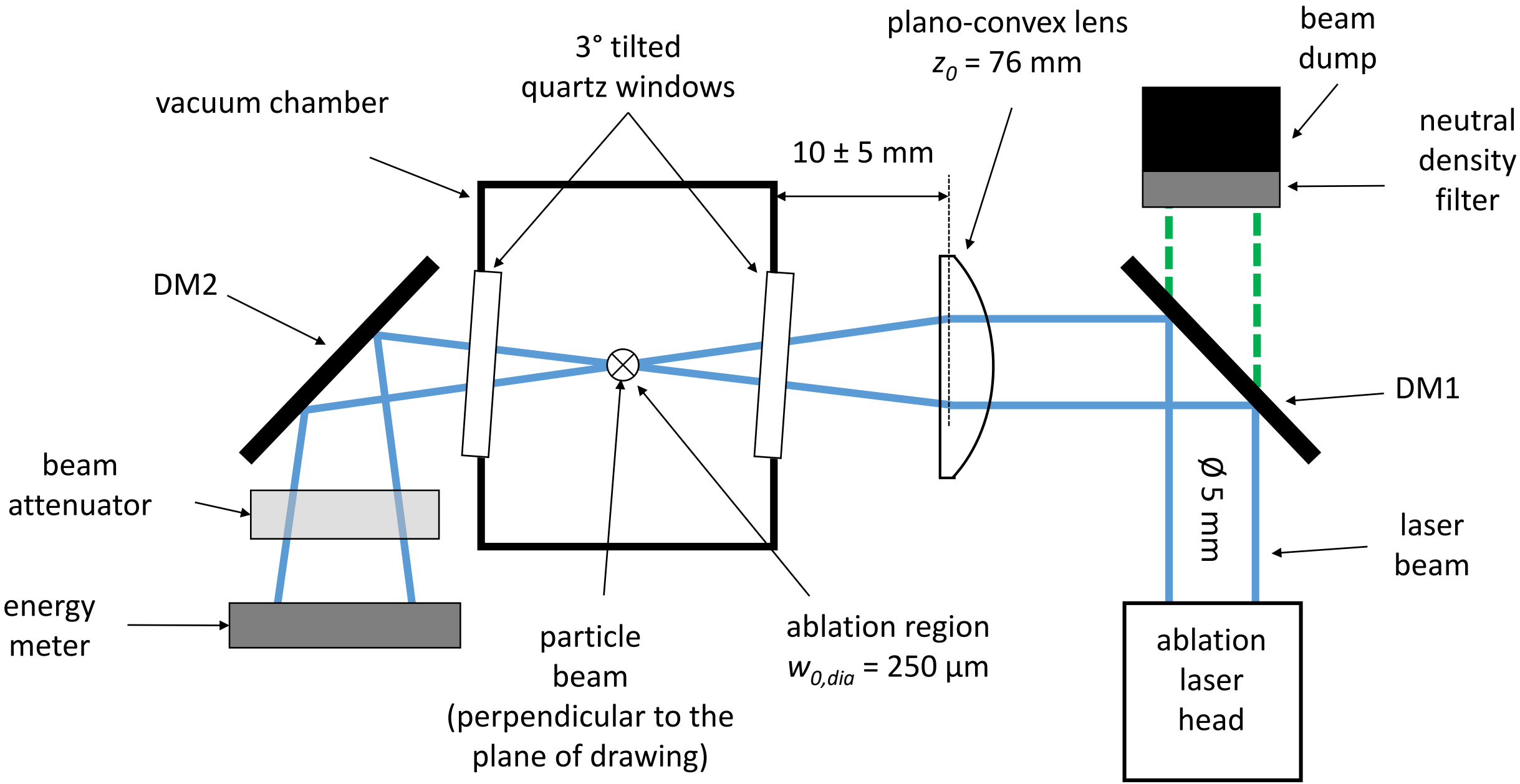
plano-convex lens
z_0 = 76 mm
beam dump
3° tilted quartz windows
vacuum chamber
neutral density filter
10 ± 5 mm
DM2
DM1
beam attenuator
Ø 5 mm
laser beam
energy meter
particle beam (perpendicular to the plane of drawing)
ablation region
$w_{0,dia}$ = 250 µm
ablation laser head