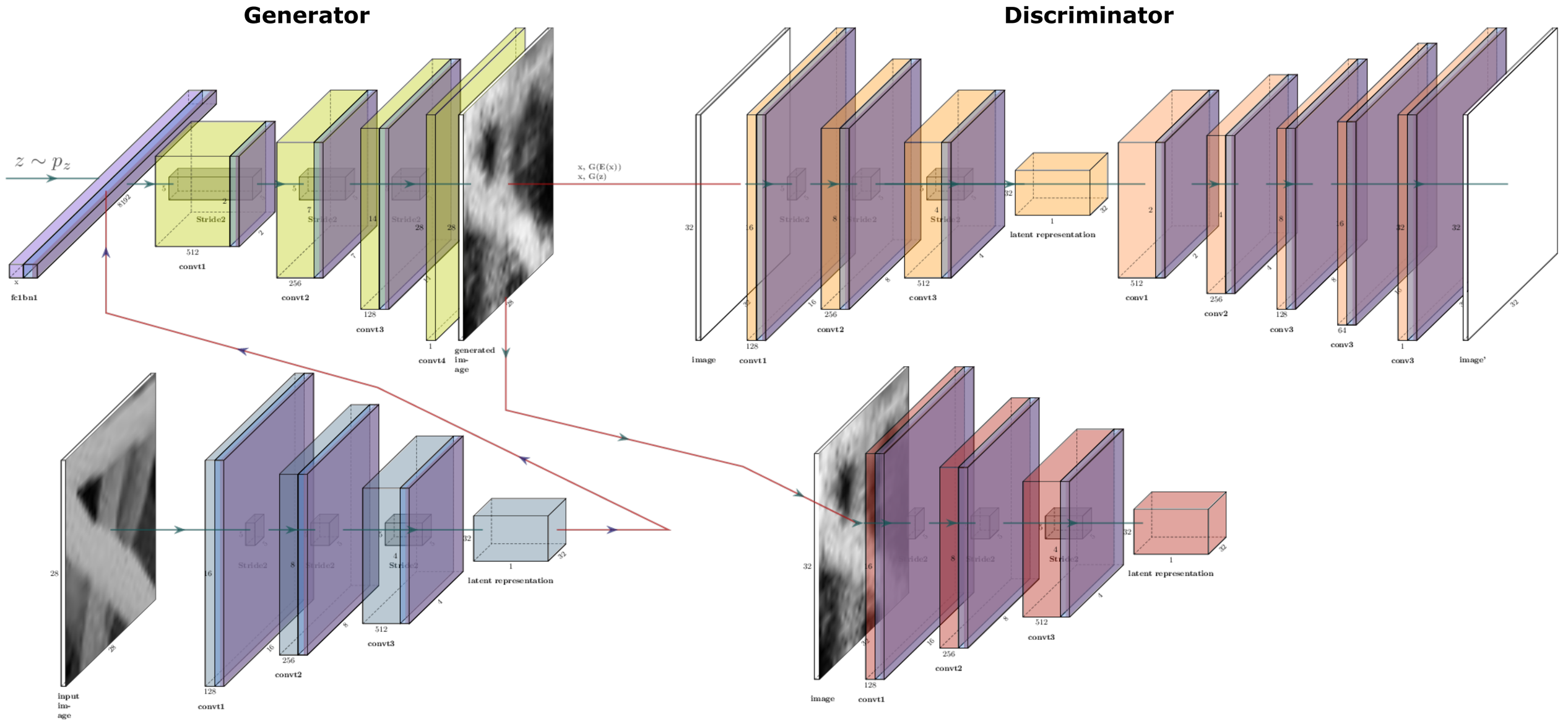
Generator
Discriminator
$z \sim p_z$
8192
fc1bn1
Stride2
512
convt1
256
convt2
128
convt3
1
convt4
generated image
x, G(E(x))
x, G(z)
image
latent representation
conv1
conv2
conv3
image'
input image
Generator Encoder
Reconstruction Encoder