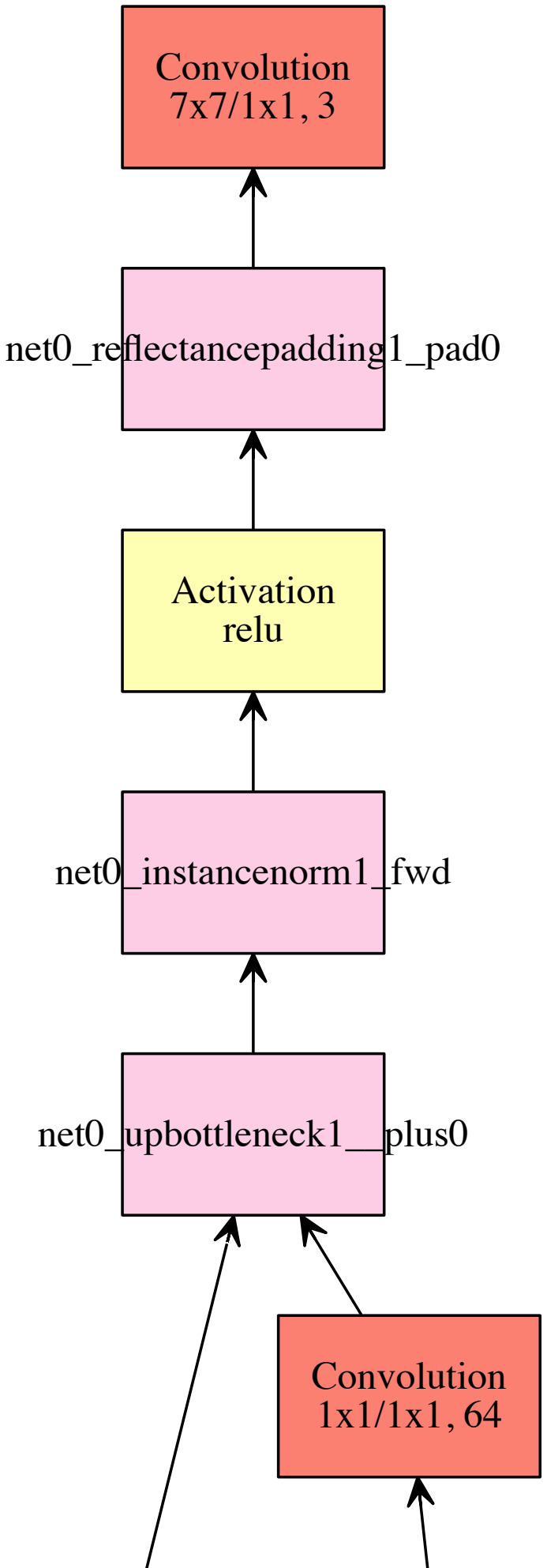
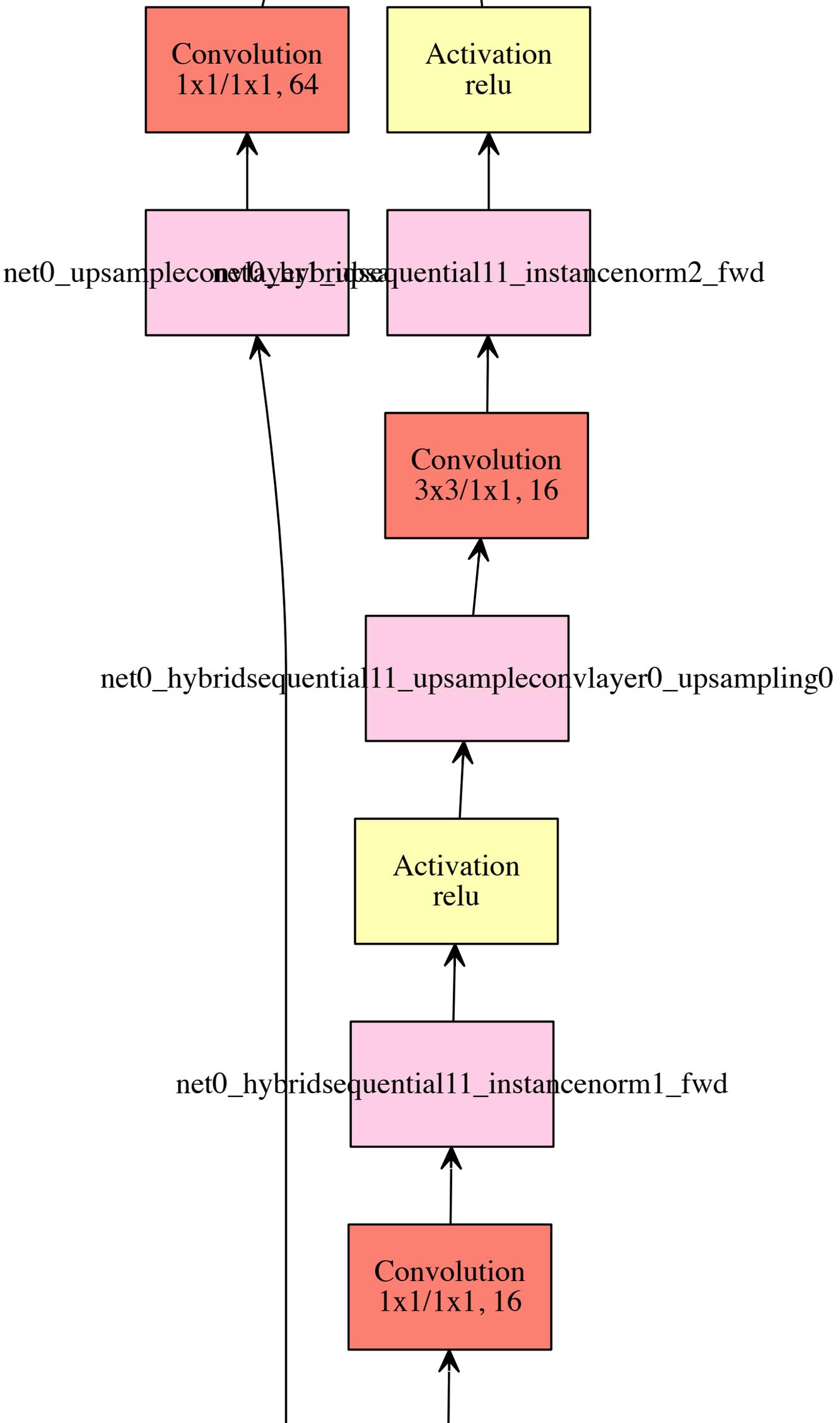
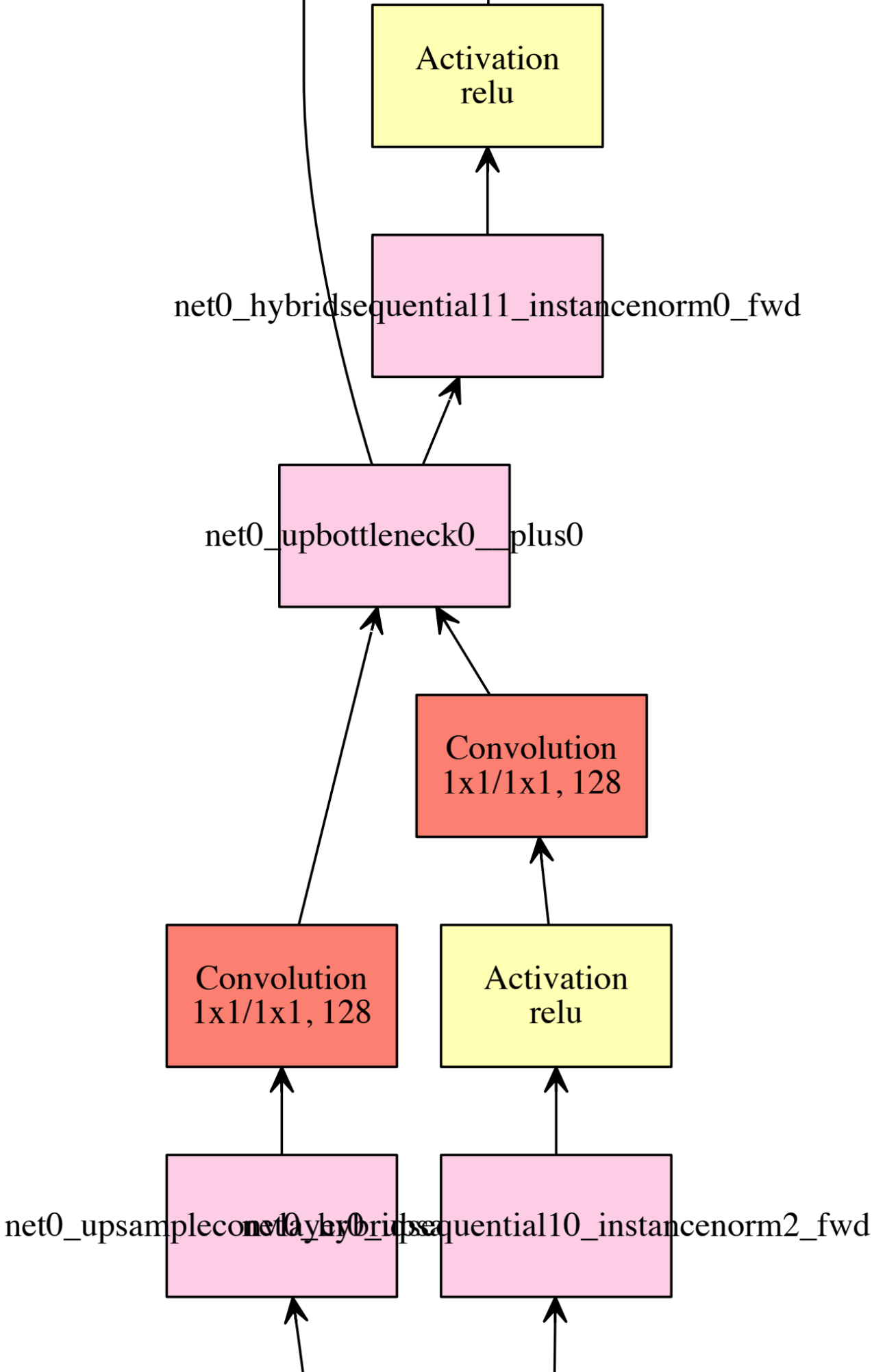
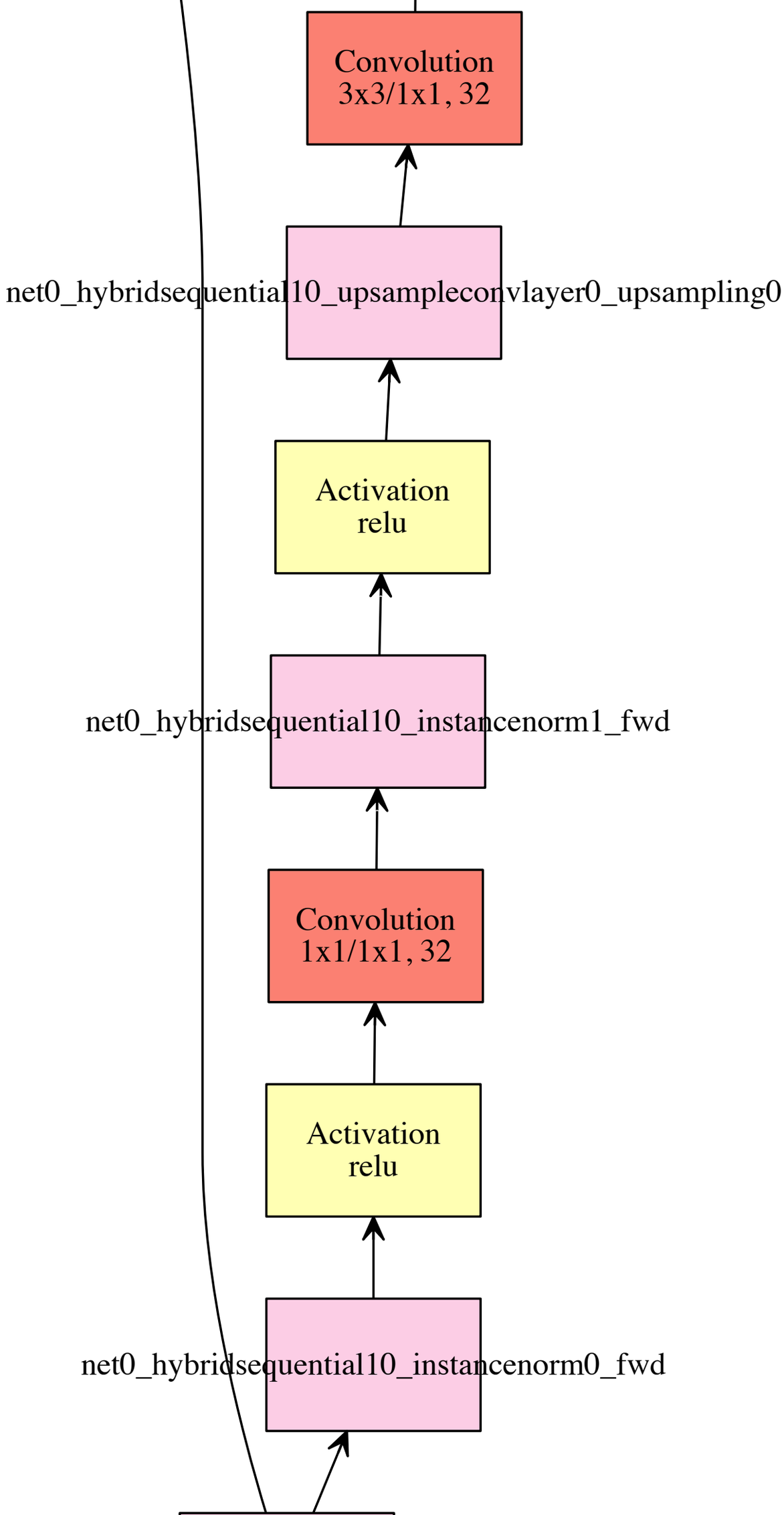
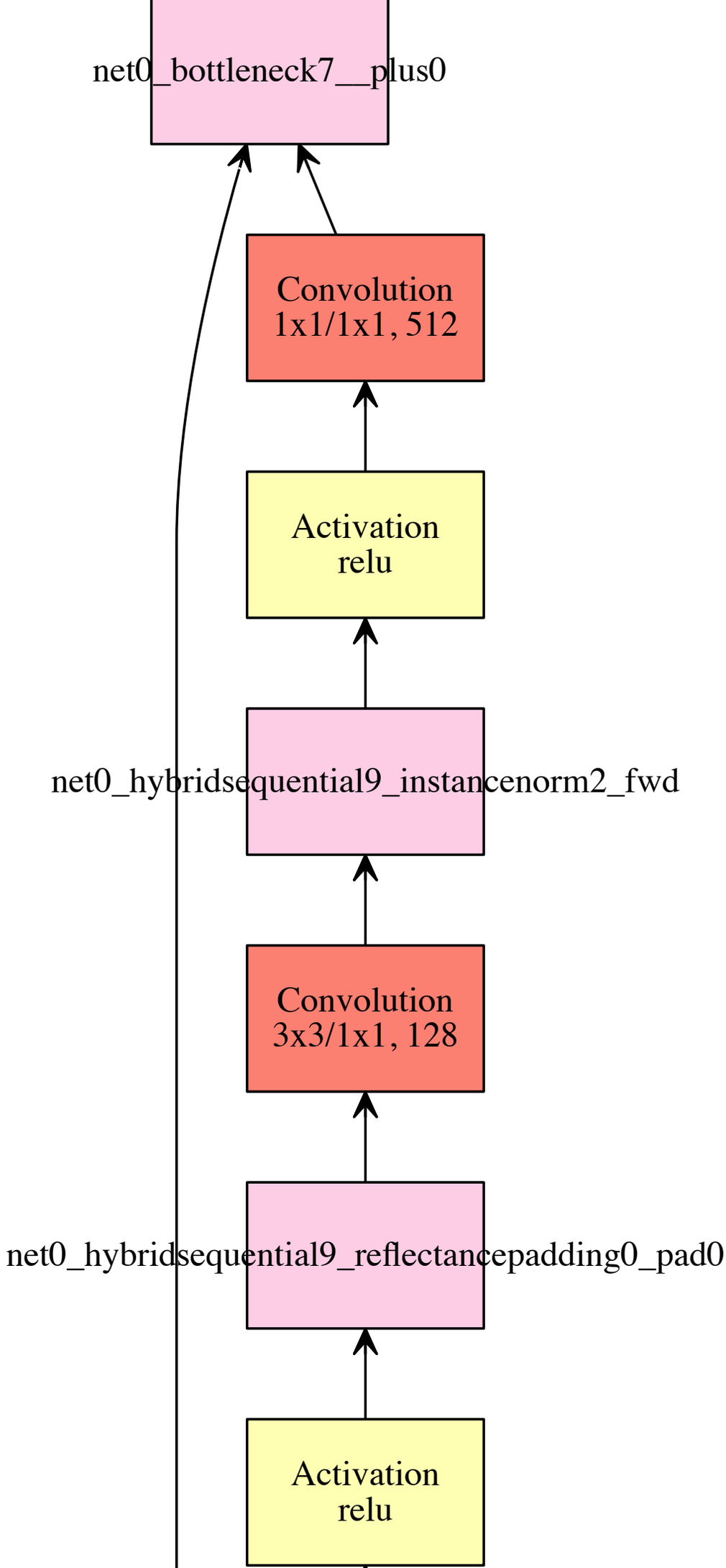
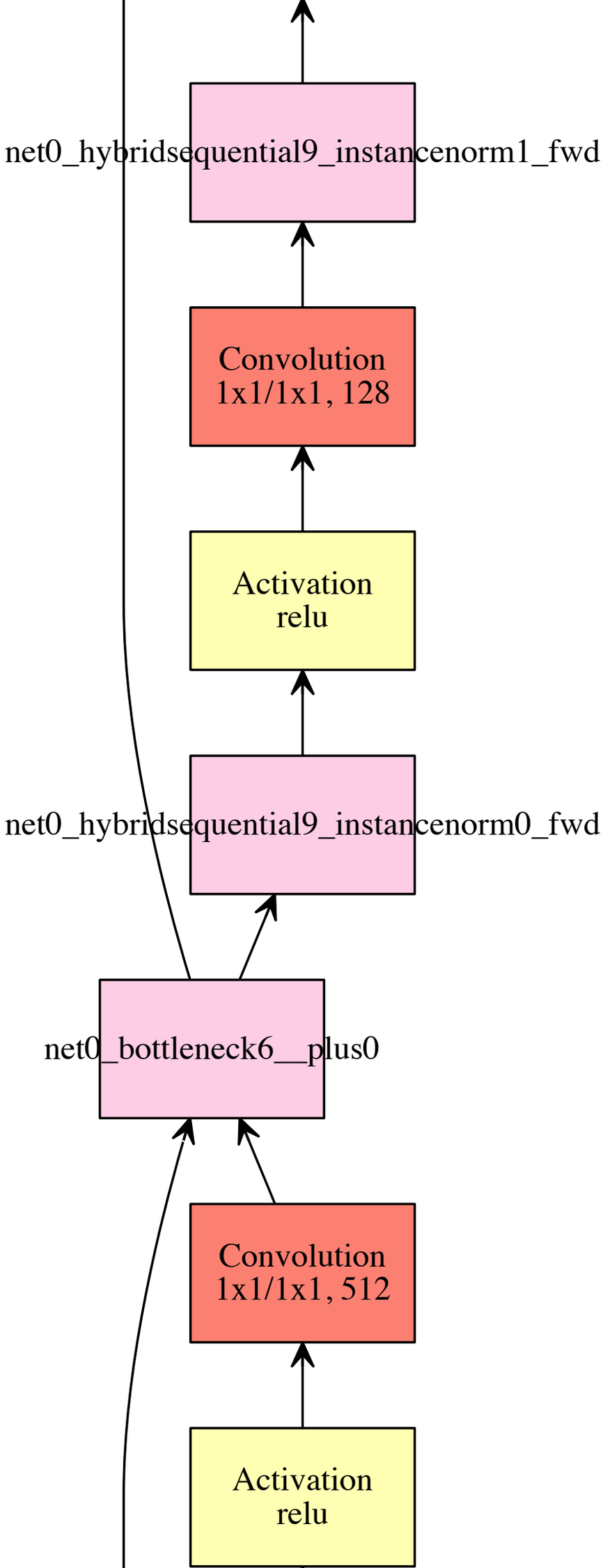

Convolution
7x7/1x1, 3
net0_reflectancepadding1_pad0
Activation
relu
net0_instancenorm1_fwd
net0_upbottleneck1__plus0
Convolution
1x1/1x1, 64

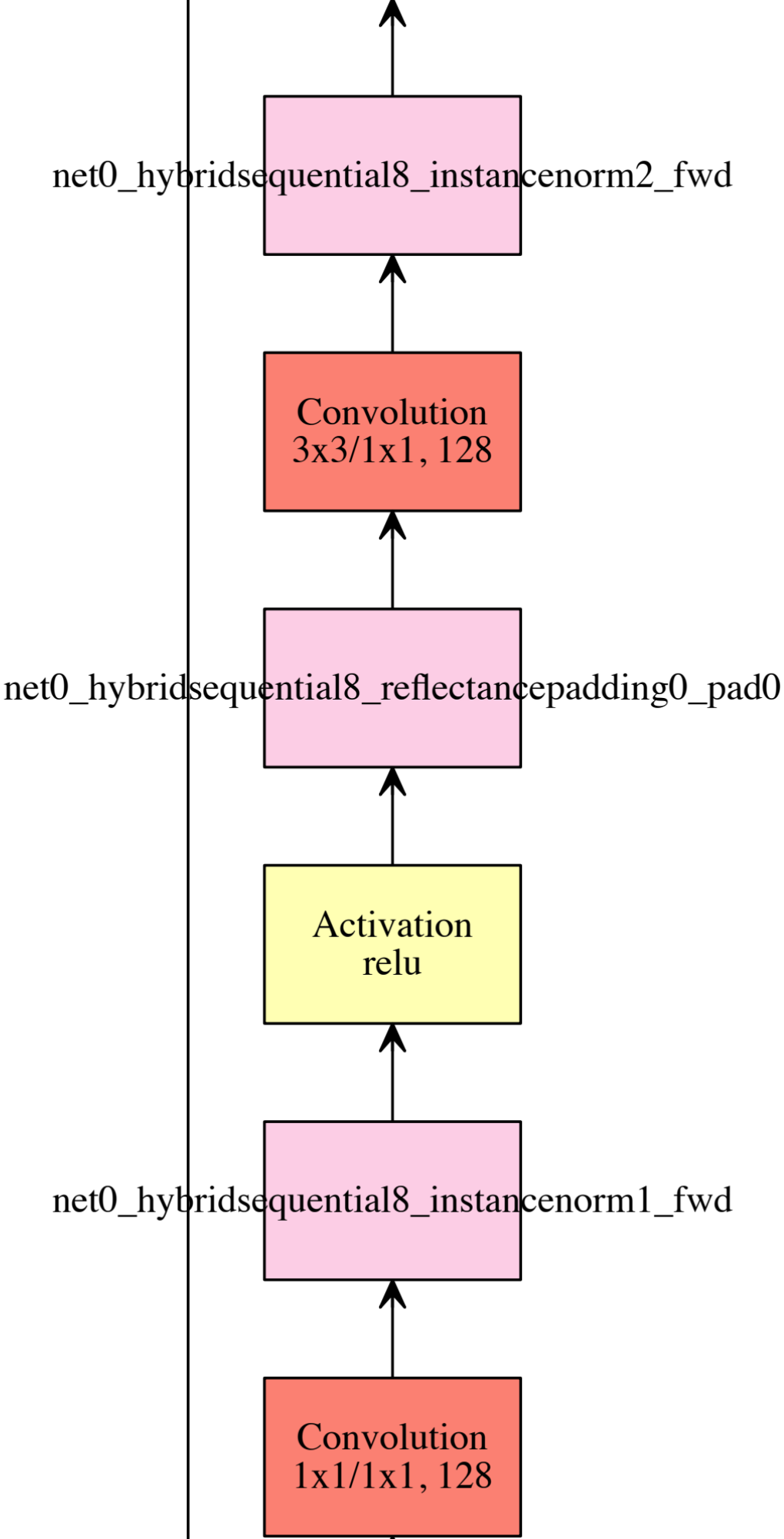

Convolution
1x1/1x1, 64
Activation
relu
net0_upsampleconvlayer1_upsampling0
net0_hybridsequential11_instancenorm2_fwd
Convolution
3x3/1x1, 16
net0_hybridsequential11_upsampleconvlayer0_upsampling0
Activation
relu
net0_hybridsequential11_instancenorm1_fwd
Convolution
1x1/1x1, 16

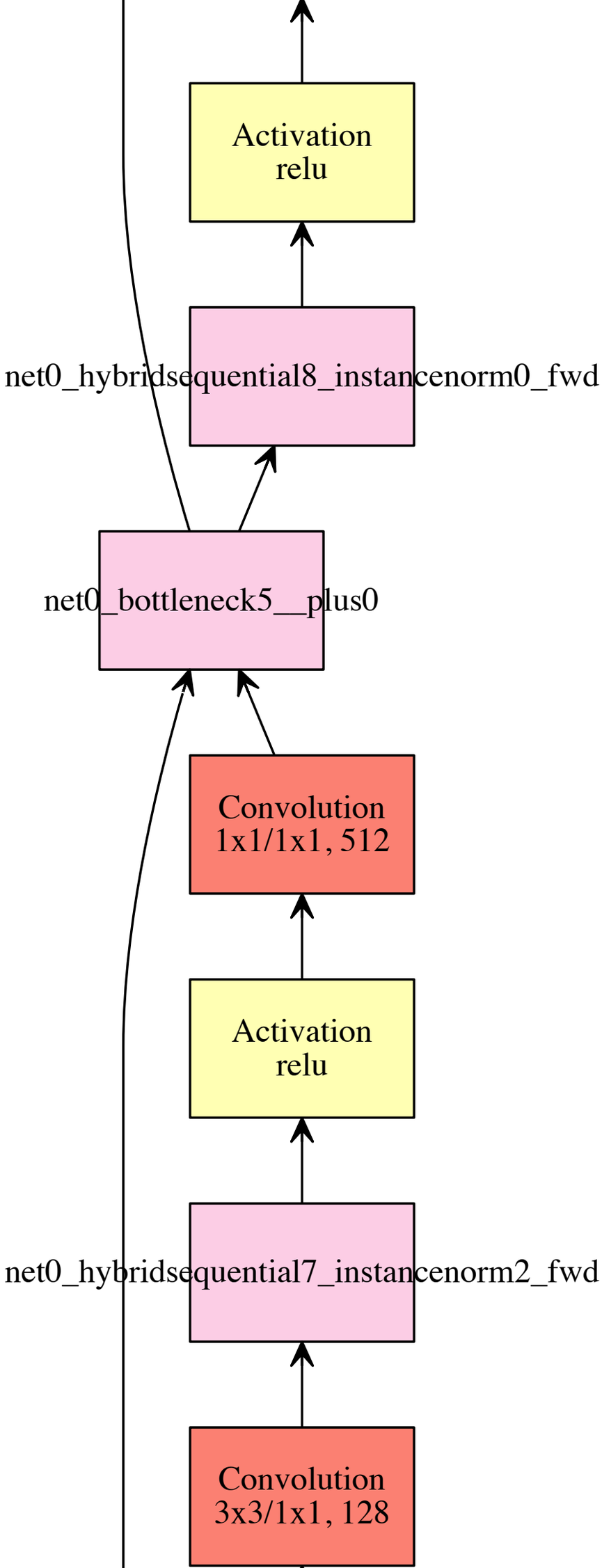

Activation
relu
net0_hybridsequential11_instancenorm0_fwd
net0_upbottleneck0__plus0
Convolution
1x1/1x1, 128
Convolution
1x1/1x1, 128
Activation
relu
net0_upsampleconvolayer0_hybridsequential10_instancenorm2_fwd

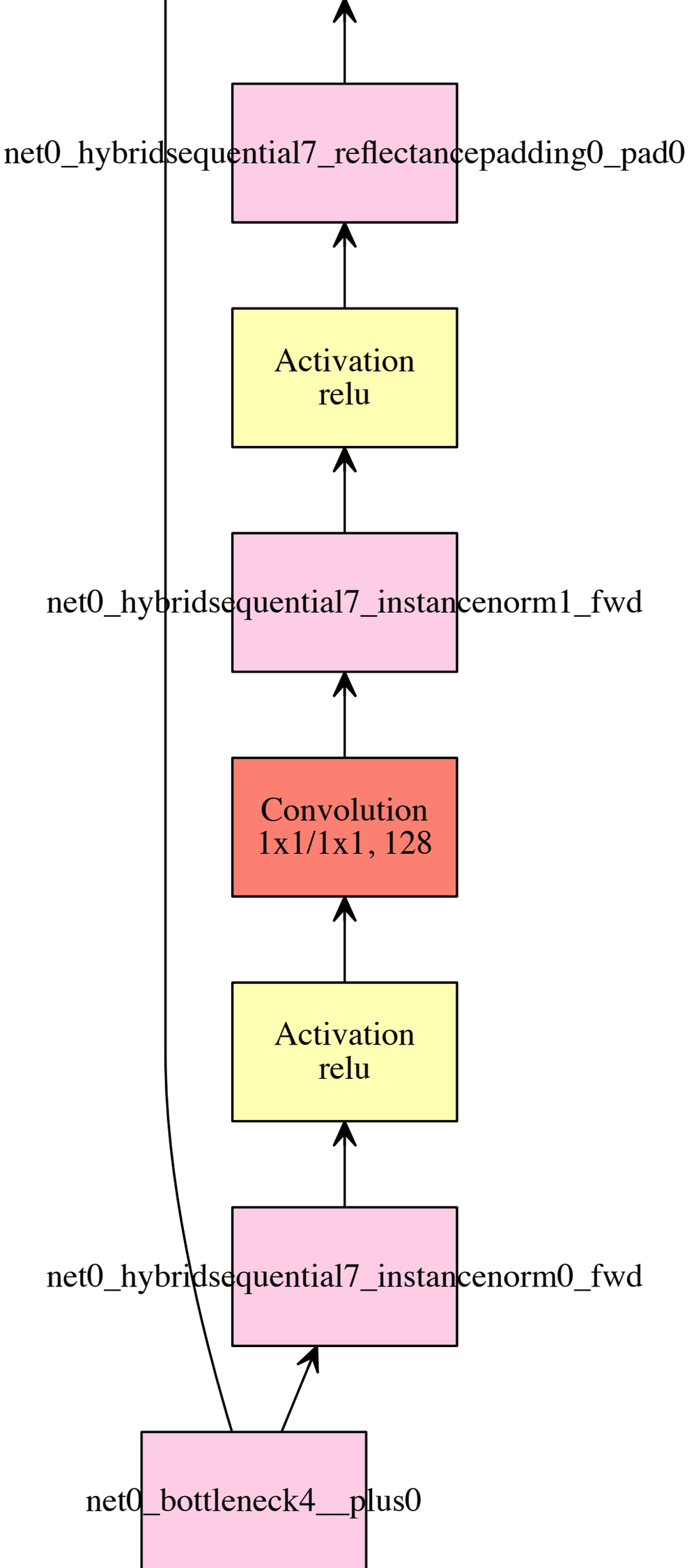

Convolution
3x3/1x1, 32
net0_hybridsequential10_upsampleconvlayer0_upsampling0
Activation
relu
net0_hybridsequential10_instancenorm1_fwd
Convolution
1x1/1x1, 32
Activation
relu
net0_hybridsequential10_instancenorm0_fwd

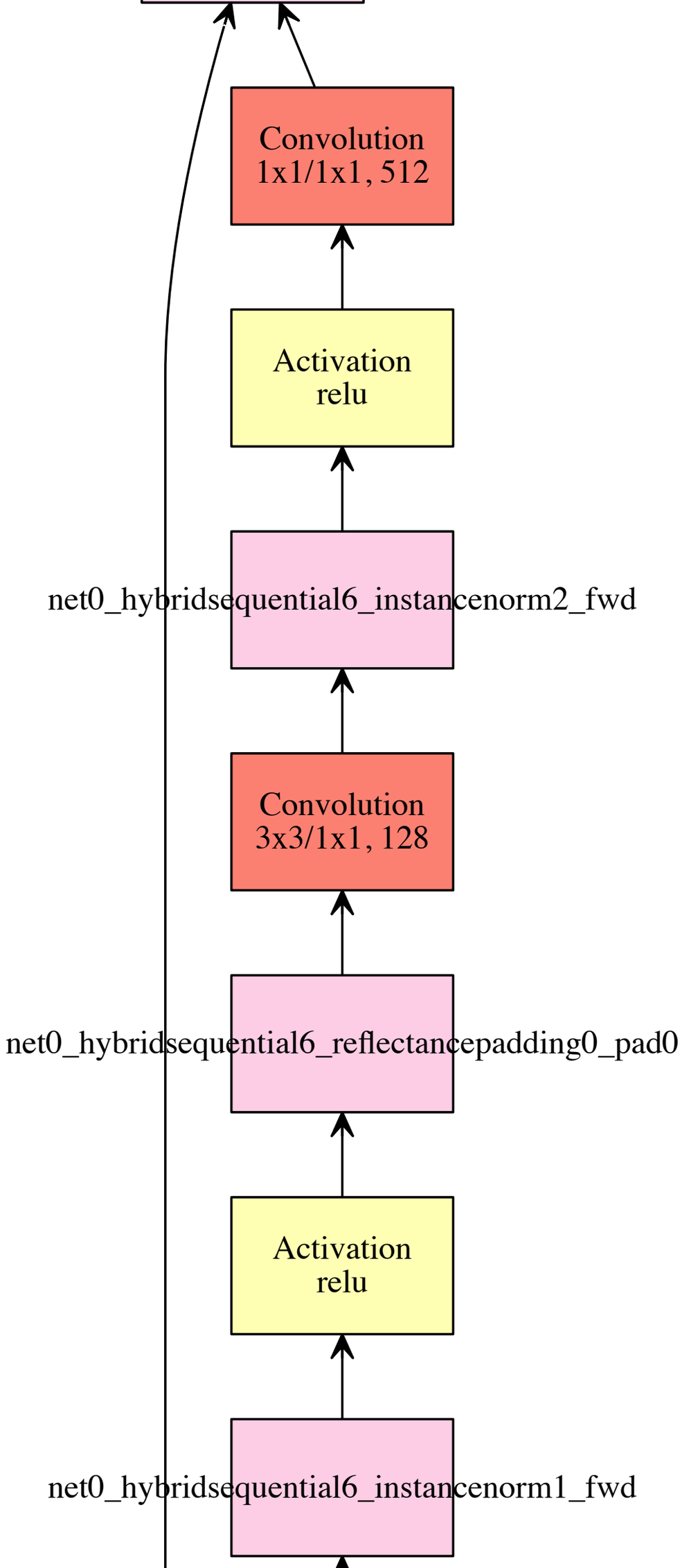

net0_bottleneck7__plus0
Convolution
1x1/1x1, 512
Activation
relu
net0_hybridsequential9_instancenorm2_fwd
Convolution
3x3/1x1, 128
net0_hybridsequential9_reflectancepadding0_pad0
Activation
relu

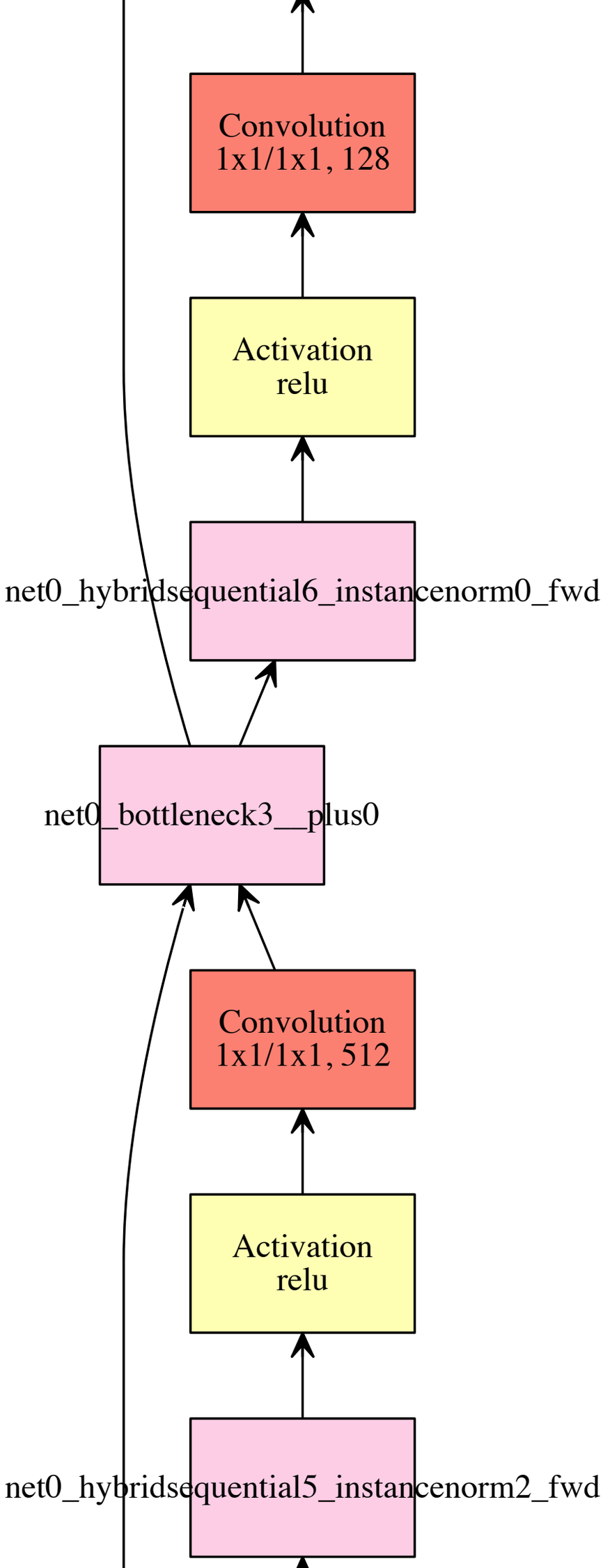

net0_hybridsequential9_instancenorm1_fwd
Convolution
1x1/1x1, 128
Activation
relu
net0_hybridsequential9_instancenorm0_fwd
net0_bottleneck6__plus0
Convolution
1x1/1x1, 512
Activation
relu

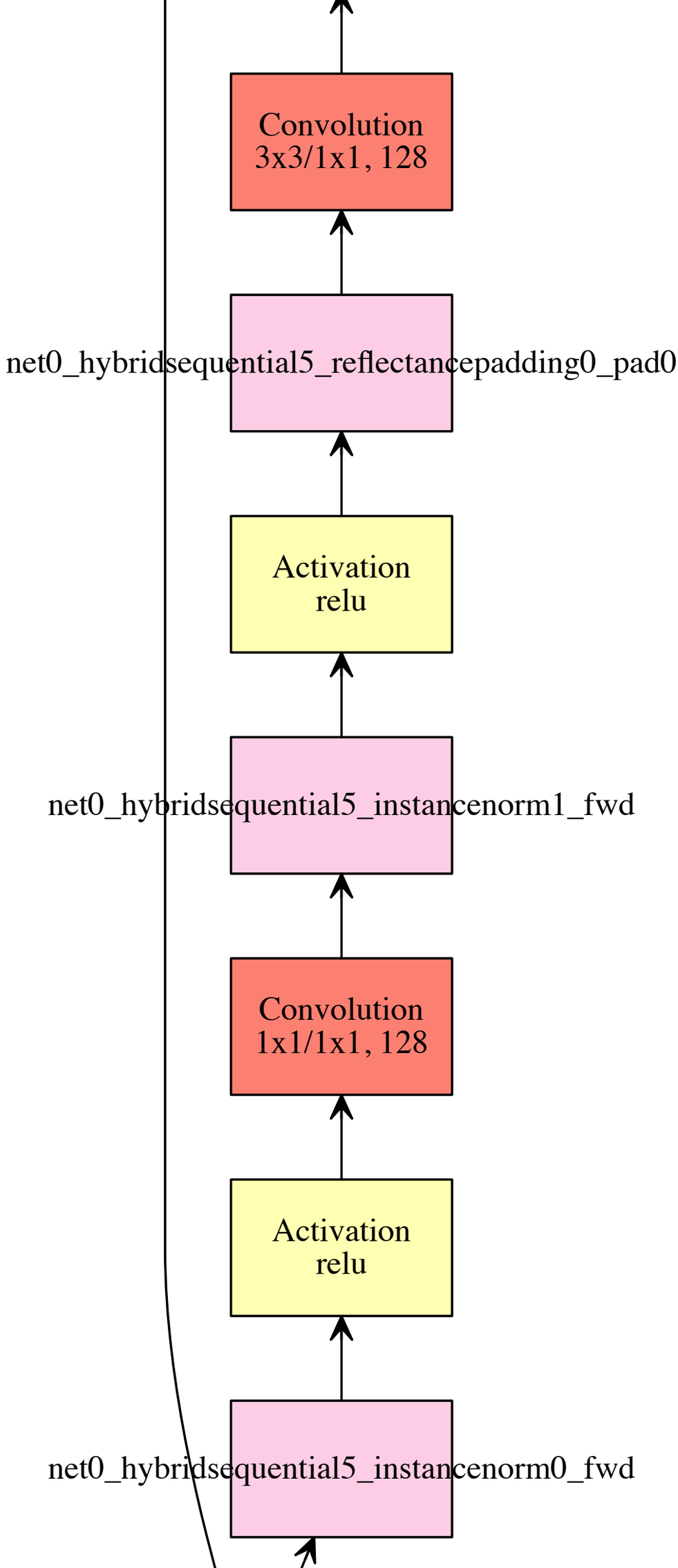

net0_hybridsequential8_instancenorm2_fwd
Convolution
3x3/1x1, 128
net0_hybridsequential8_reflectancepadding0_pad0
Activation
relu
net0_hybridsequential8_instancenorm1_fwd
Convolution
1x1/1x1, 128

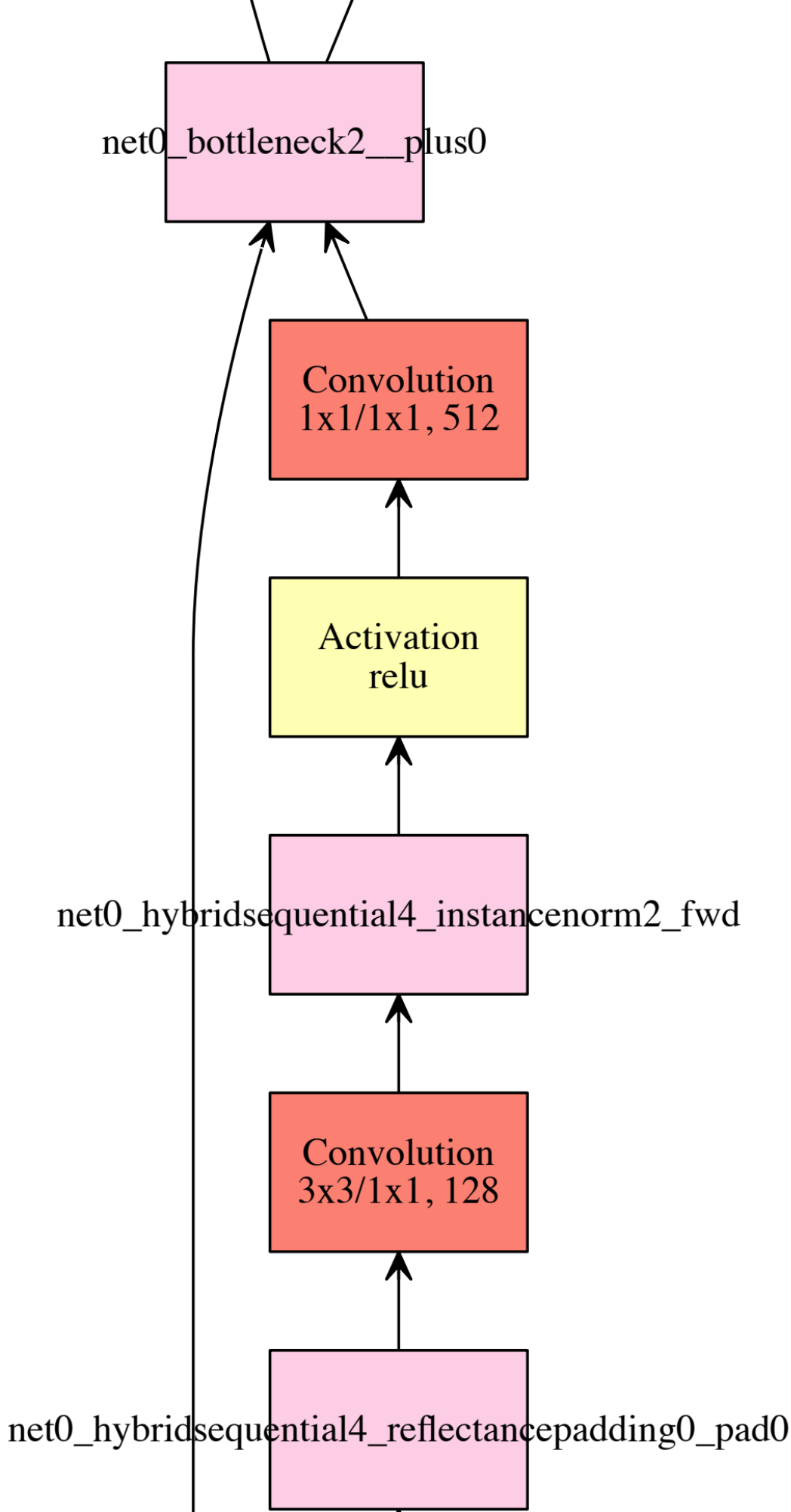

Activation
relu
net0_hybridsequential8_instancenorm0_fwd
net0_bottleneck5__plus0
Convolution
1x1/1x1, 512
Activation
relu
net0_hybridsequential7_instancenorm2_fwd
Convolution
3x3/1x1, 128

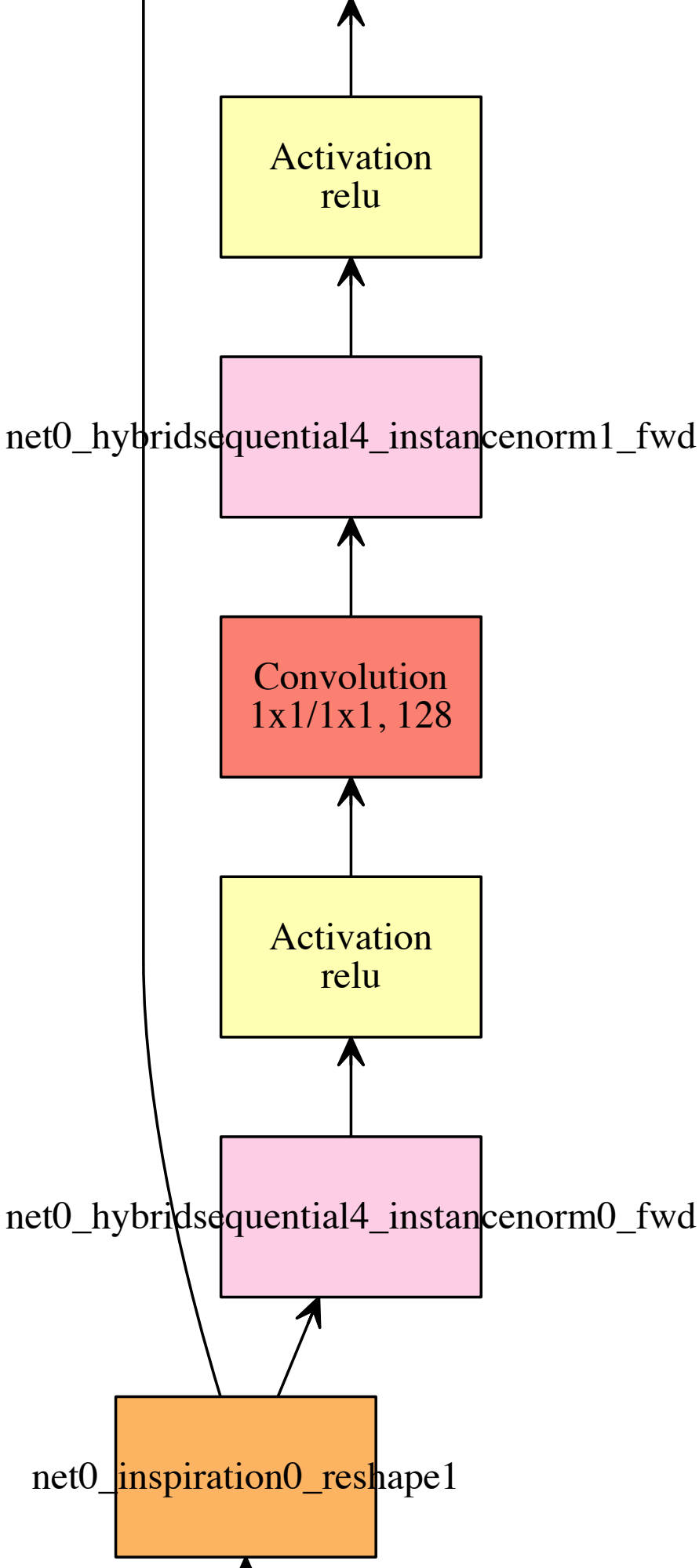

net0_hybridsequential7_reflectancepadding0_pad0
Activation
relu
net0_hybridsequential7_instancenorm1_fwd
Convolution
1x1/1x1, 128
Activation
relu
net0_hybridsequential7_instancenorm0_fwd
net0_bottleneck4__plus0

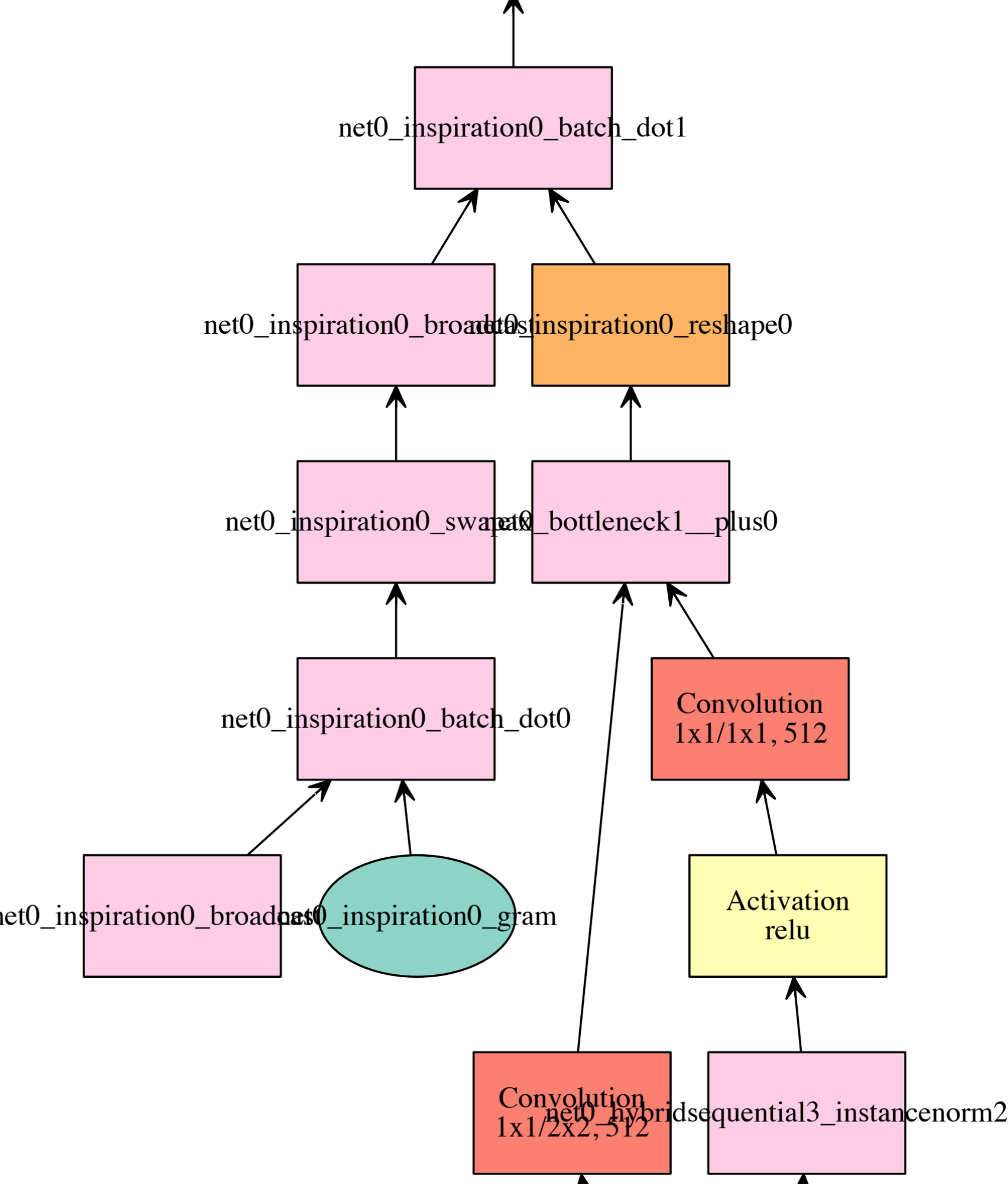

Convolution
1x1/1x1, 512
Activation
relu
net0_hybridsequential6_instancenorm2_fwd
Convolution
3x3/1x1, 128
net0_hybridsequential6_reflectancepadding0_pad0
Activation
relu
net0_hybridsequential6_instancenorm1_fwd

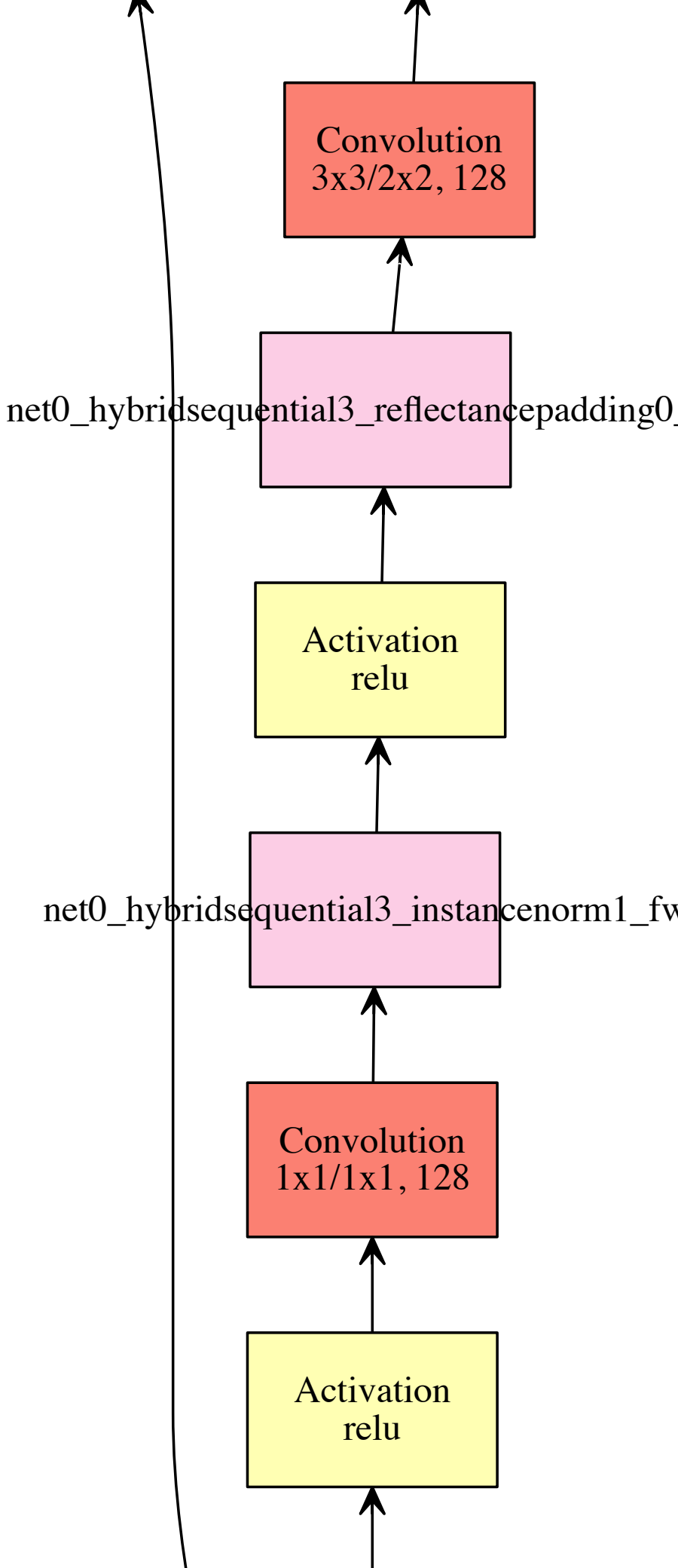

Convolution
1x1/1x1, 128
Activation
relu
net0_hybridsequential6_instancenorm0_fwd
net0_bottleneck3__plus0
Convolution
1x1/1x1, 512
Activation
relu
net0_hybridsequential5_instancenorm2_fwd

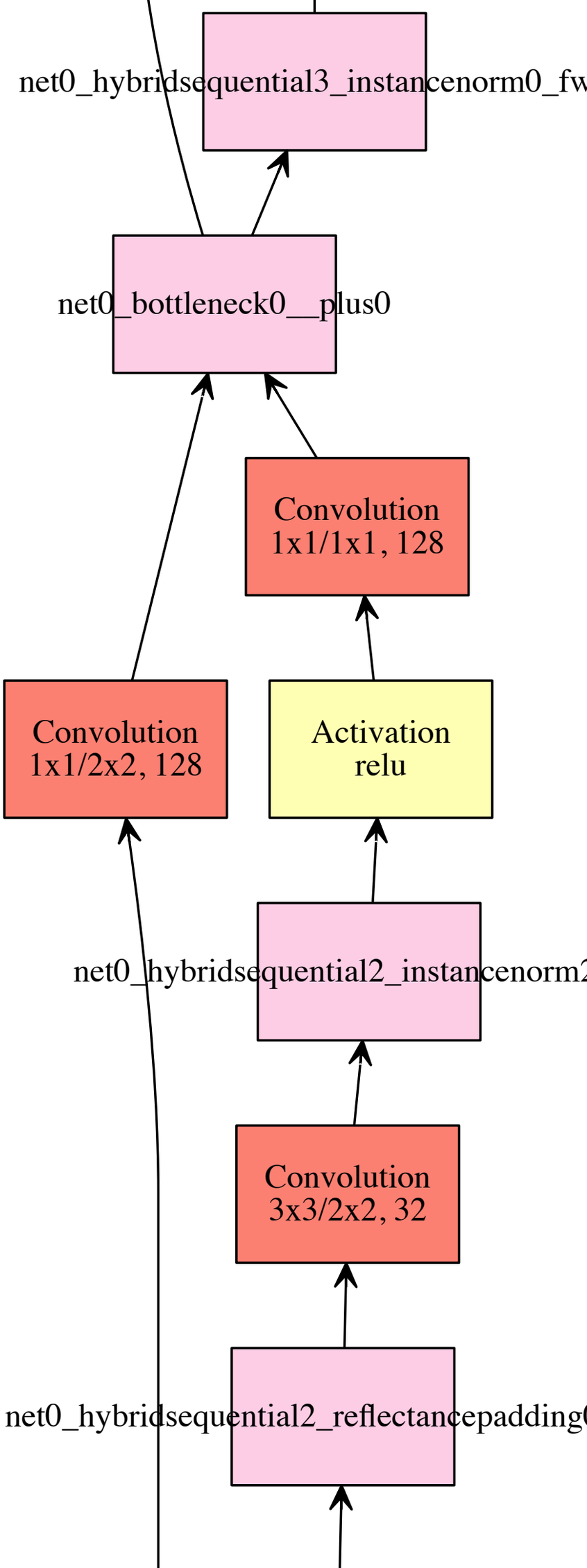

Convolution
3x3/1x1, 128
net0_hybridsequential5_reflectancepadding0_pad0
Activation
relu
net0_hybridsequential5_instancenorm1_fwd
Convolution
1x1/1x1, 128
Activation
relu
net0_hybridsequential5_instancenorm0_fwd

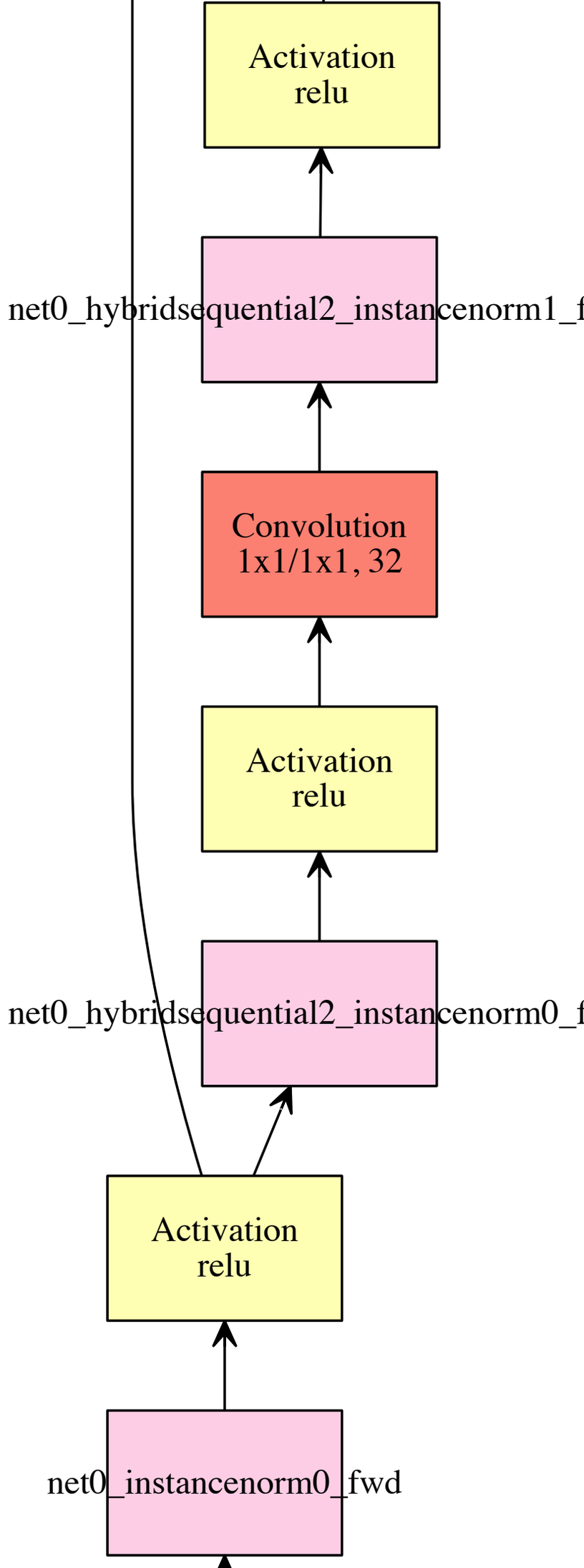

net0_bottleneck2__plus0
Convolution
1x1/1x1, 512
Activation
relu
net0_hybridsequential4_instancenorm2_fwd
Convolution
3x3/1x1, 128
net0_hybridsequential4_reflectancepadding0_pad0

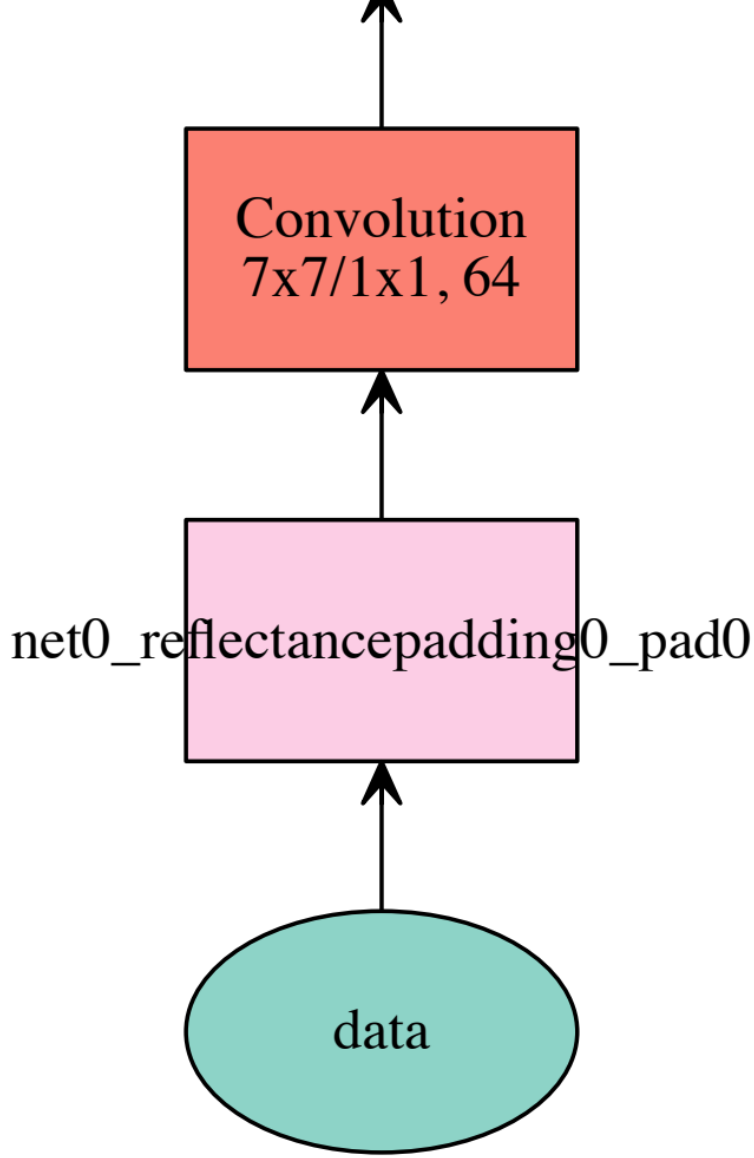

Activation
relu
net0_hybridsequential4_instancenorm1_fwd
Convolution
1x1/1x1, 128
Activation
relu
net0_hybridsequential4_instancenorm0_fwd
net0_inspiration0_reshape1


net0_inspiration0_batch_dot1
net0_inspiration0_broadcast0
net0_inspiration0_reshape0
net0_inspiration0_swapaxes0
net0_bottleneck1__plus0
net0_inspiration0_batch_dot0
Convolution
1x1/1x1, 512
net0_inspiration0_broadcast0
net0_inspiration0_gram
Activation
relu
Convolution
1x1/2x2, 512
net0_hybridsequential3_instancenorm2


Convolution
3x3/2x2, 128
net0_hybridsequential3_reflectancepadding0_
Activation
relu
net0_hybridsequential3_instancenorm1_fw
Convolution
1x1/1x1, 128
Activation
relu


net0_hybridsequential3_instancenorm0_fw
net0_bottleneck0__plus0
Convolution
1x1/1x1, 128
Convolution
1x1/2x2, 128
Activation
relu
net0_hybridsequential2_instancenorm2
Convolution
3x3/2x2, 32
net0_hybridsequential2_reflectancepadding0


Activation
relu
net0_hybridsequential2_instancenorm1_f
Convolution
1x1/1x1, 32
Activation
relu
net0_hybridsequential2_instancenorm0_f
Activation
relu
net0_instancenorm0_fwd


Convolution
7x7/1x1, 64
net0_reflectancepadding0_pad0
data