FullyConnected
1000
384
enet0_flatten0_flatten0
384x1x1
Pooling
avg, 7x7/7x7
384x7x7
Activation
relu
384x7x7
net0_batchnorm4_fwd
384x7x7
venet0_stage4__plus2
384x7x7
QConvolution
3x3/1x1, 384
384x7x7
384x7x7
QActivation
384x7x7
naivenet0_stage4_batchnorm5_fwd
384x7x7
aivenet0_stage4_concat2
64x7x7
QConvolution
3x3/1x1, 64
320x7x7
320x7x7
QActivation
320x7x7
naivenet0_stage4_batchnorm4_fwd
320x7x7
naivenet0_stage4__plus1
320x7x7
QConvolution
3x3/1x1, 320
320x7x7
320x7x7
QActivation
320x7x7
naivenet0_stage4_batchnorm3_fwd
320x7x7
naivenet0_stage4_concat1
64x7x7
QConvolution
3x3/1x1, 64
256x7x7
256x7x7
QActivation
256x7x7
naivenet0_stage4_batchnorm2_fwd
256x7x7
naivenet0_stage4__plus0
256x7x7
QConvolution
3x3/1x1, 256
256x7x7
256x7x7
QActivation
256x7x7
naivenet0_stage4_batchnorm1_fwd
256x7x7
naivenet0_stage4_concat0
64x7x7
QConvolution
3x3/1x1, 64
192x7x7
192x7x7
QActivation
192x7x7
naivenet0_stage4_batchnorm0_fwd
192x7x7
Convolution
1x1/1x1, 192
352x7x7
Activation
relu
352x7x7
Pooling
max, 2x2/2x2
352x14x14
naivenet0_batchnorm3_fwd
352x14x14
naivenet0_stage3__plus2
352x14x14
QConvolution
3x3/1x1, 352
352x14x14
352x14x14
QActivation
352x14x14
naivenet0_stage3_batchnorm5_fwd
352x14x14
naivenet0_stage3_concat2
64x14x14
QConvolution
3x3/1x1, 64
288x14x14
288x14x14
QActivation
288x14x14
naivenet0_stage3_batchnorm4_fwd
288x14x14
naivenet0_stage3__plus1
288x14x14
QConvolution
3x3/1x1, 288
288x14x14
288x14x14
QActivation
288x14x14
naivenet0_stage3_batchnorm3_fwd
288x14x14
naivenet0_stage3_concat1
64x14x14
QConvolution
3x3/1x1, 64
224x14x14
224x14x14
QActivation
224x14x14
naivenet0_stage3_batchnorm2_fwd
224x14x14
naivenet0_stage3__plus0
224x14x14
QConvolution
3x3/1x1, 224
224x14x14
224x14x14
QActivation
224x14x14
naivenet0_stage3_batchnorm1_fwd
224x14x14
naivenet0_stage3_concat0
64x14x14
QConvolution
3x3/1x1, 64
160x14x14
160x14x14
QActivation
160x14x14
naivenet0_stage3_batchnorm0_fwd
160x14x14
Convolution
1x1/1x1, 160
320x14x14
Activation
relu
320x14x14
Pooling
max, 2x2/2x2
320x28x28
naivenet0_batchnorm2_fwd
320x28x28
naivenet0_stage2__plus2
320x28x28
QConvolution
3x3/1x1, 320
320x28x28
320x28x28
QActivation
320x28x28
naivenet0_stage2_batchnorm5_fwd
320x28x28
naivenet0_stage2_concat2
64x28x28
QConvolution
3x3/1x1, 64
256x28x28
256x28x28
QActivation
256x28x28
naivenet0_stage2_batchnorm4_fwd
256x28x28
naivenet0_stage2__plus1
256x28x28
QConvolution
3x3/1x1, 256
256x28x28
256x28x28
QActivation
256x28x28
naivenet0_stage2_batchnorm3_fwd
256x28x28
naivenet0_stage2_concat1
64x28x28
QConvolution
3x3/1x1, 64
192x28x28
192x28x28
QActivation
192x28x28
naivenet0_stage2_batchnorm2_fwd
192x28x28
naivenet0_stage2__plus0
192x28x28
QConvolution
3x3/1x1, 192
192x28x28
192x28x28
QActivation
192x28x28
naivenet0_stage2_batchnorm1_fwd
192x28x28
naivenet0_stage2_concat0
64x28x28
QConvolution
3x3/1x1, 64
128x28x28
128x28x28
QActivation
128x28x28
naivenet0_stage2_batchnorm0_fwd
128x28x28
Convolution
1x1/1x1, 128
256x28x28
Activation
relu
256x28x28
Pooling
max, 2x2/2x2
256x56x56
naivenet0_batchnorm1_fwd
256x56x56
naivenet0_stage1__plus2
256x56x56
QConvolution
3x3/1x1, 256
256x56x56
256x56x56
QActivation
256x56x56
naivenet0_stage1_batchnorm5_fwd
256x56x56
naivenet0_stage1_concat2
64x56x56
QConvolution
3x3/1x1, 64
192x56x56
192x56x56
QActivation
192x56x56
naivenet0_stage1_batchnorm4_fwd
192x56x56
naivenet0_stage1__plus1
192x56x56
QConvolution
3x3/1x1, 192
192x56x56
192x56x56
QActivation
192x56x56
naivenet0_stage1_batchnorm3_fwd
192x56x56
naivenet0_stage1_concat1
64x56x56
QConvolution
3x3/1x1, 64
128x56x56
128x56x56
QActivation
128x56x56
naivenet0_stage1_batchnorm2_fwd
128x56x56
naivenet0_stage1__plus0
128x56x56
QConvolution
3x3/1x1, 128
128x56x56
128x56x56
QActivation
128x56x56
naivenet0_stage1_batchnorm1_fwd
128x56x56
naivenet0_stage1_concat0
64x56x56
QConvolution
3x3/1x1, 64
64x56x56
64x56x56
QActivation
64x56x56
naivenet0_stage1_batchnorm0_fv
64x56x56
Pooling
max, 3x3/2x2
64x112x112
Activation
relu
64x112x112
naivenet0_batchnorm0_fwd
64x112x112
Convolution
7x7/2x2, 64
3x224x224
data