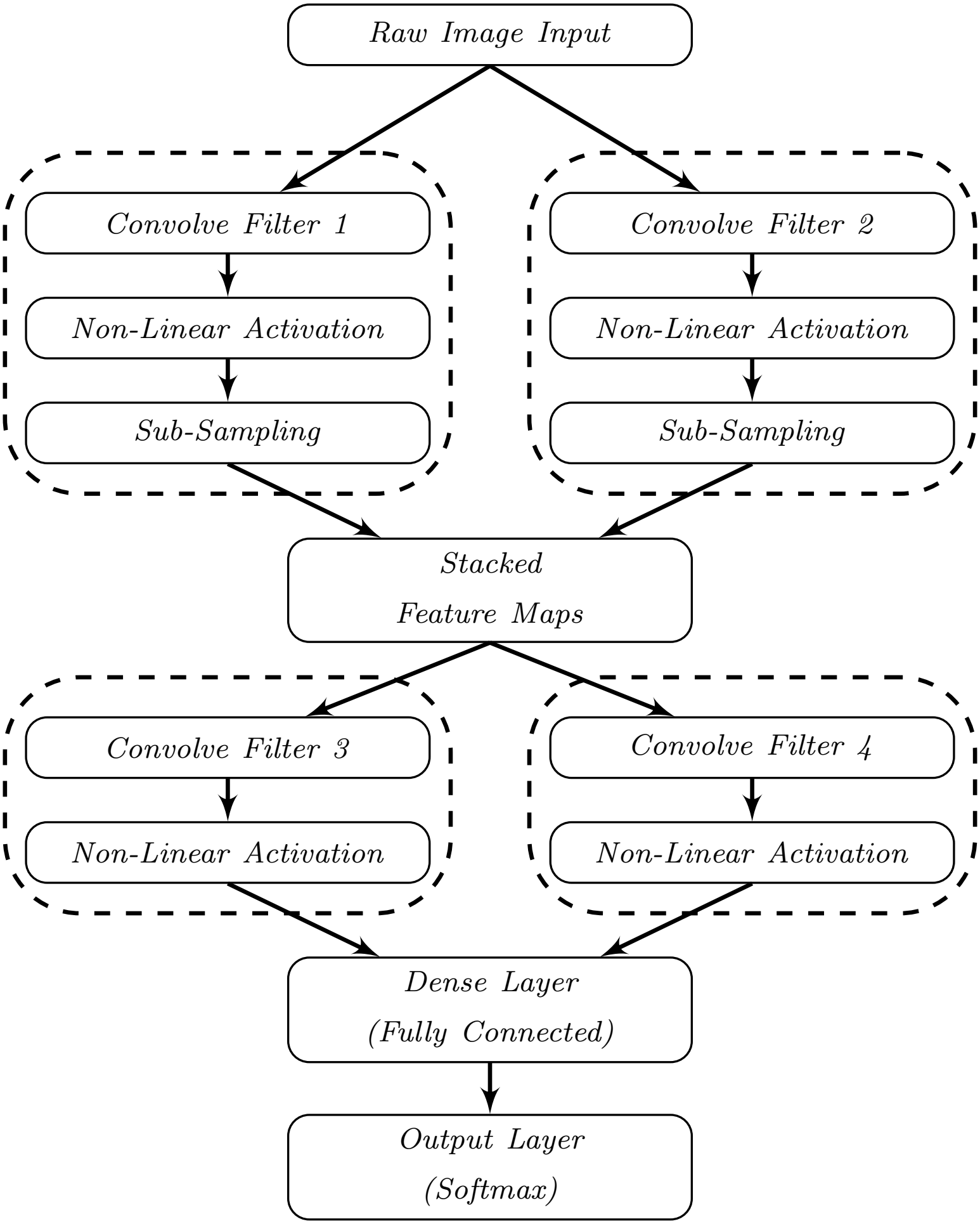
Raw Image Input
Convolve Filter 1
Non-Linear Activation
Sub-Sampling
Convolve Filter 2
Non-Linear Activation
Sub-Sampling
Stacked
Feature Maps
Convolve Filter 3
Non-Linear Activation
Convolve Filter 4
Non-Linear Activation
Dense Layer
(Fully Connected)
Output Layer
(Softmax)