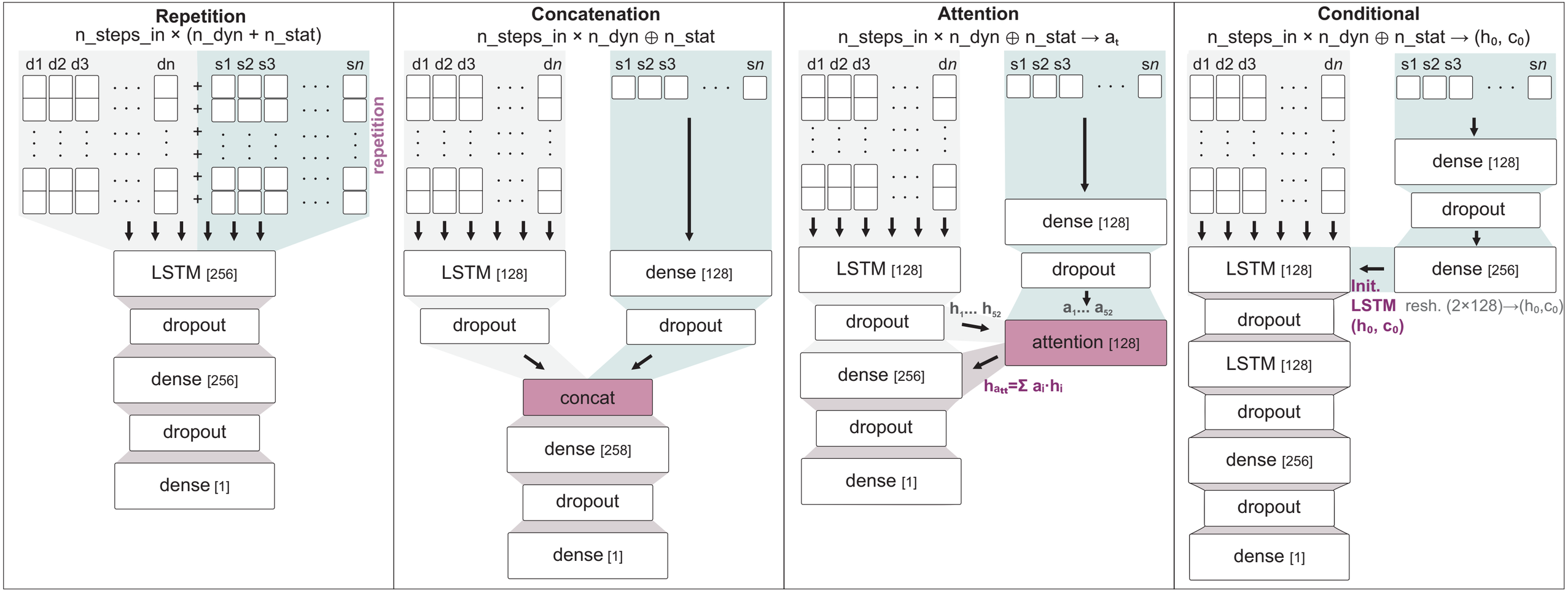
Repetition
n_steps_in × (n_dyn + n_stat)
d1 d2 d3
dn
s1 s2 s3
sn
repetition
LSTM [256]
dropout
dense [256]
dropout
dense [1]
Concatenation
n_steps_in × n_dyn ⊕ n_stat
d1 d2 d3
dn
s1 s2 s3
sn
LSTM [128]
dense [128]
dropout
dropout
concat
dense [258]
dropout
dense [1]
Attention
n_steps_in × n_dyn ⊕ n_stat → a_t
d1 d2 d3
dn
s1 s2 s3
sn
dense [128]
dropout
LSTM [128]
dropout
h_1... h_52
a_1... a_52
attention [128]
dense [256]
h_att=Σ a_i·h_i
dropout
dense [1]
Conditional
n_steps_in × n_dyn ⊕ n_stat → (h_0, c_0)
d1 d2 d3
dn
s1 s2 s3
sn
dense [128]
dropout
dense [256]
LSTM [128]
Init. LSTM (h_0, c_0)
resh. (2×128)→(h_0,c_0)
dropout
LSTM [128]
dropout
dense [256]
dropout
dense [1]