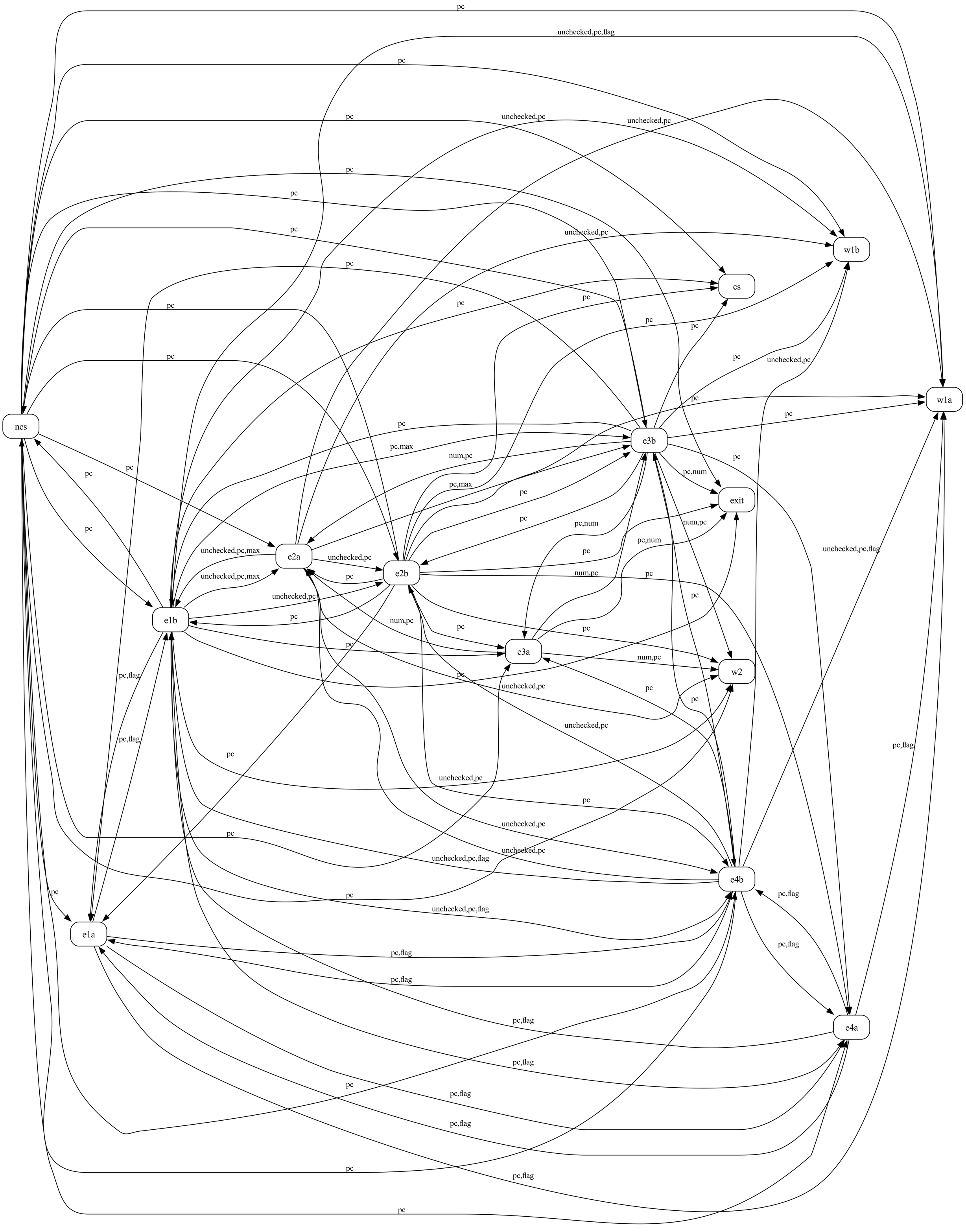
ncs
cs
w1a
w1b
w2
e1a
e1b
e2a
e2b
e3a
e3b
e4a
e4b
exit
pc
unchecked,pc,flag
unchecked,pc
unchecked,pc,max
num,pc
pc,max
pc,num
pc,flag
unchecked,pc,flag