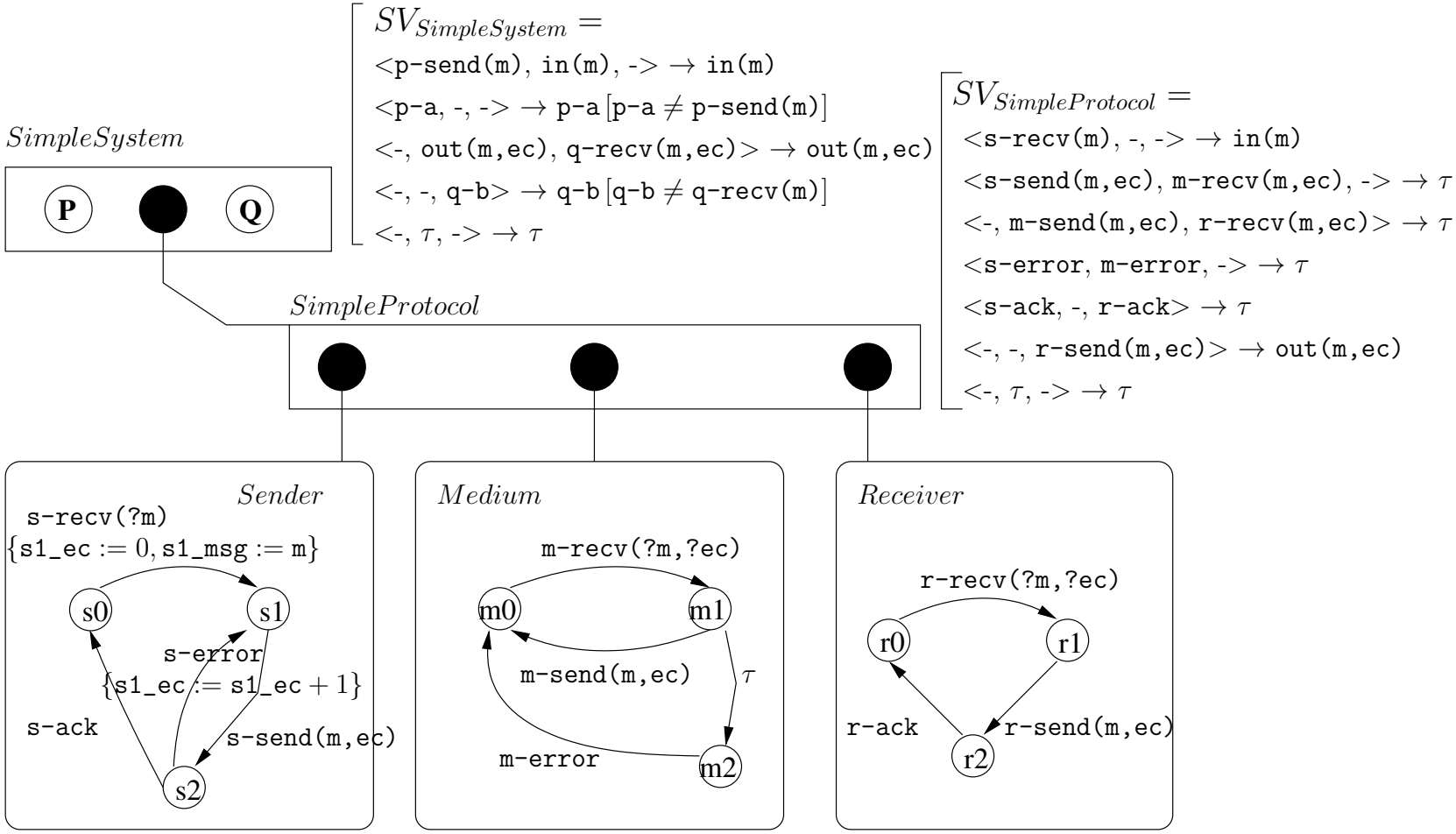
$SV_{SimpleSystem} =$
<p-send(m), in(m), -> → in(m)
<p-a, -, -> → p-a [p-a ≠ p-send(m)]
<-, out(m,ec), q-recv(m,ec)> → out(m,ec)
<-, -, q-b> → q-b [q-b ≠ q-recv(m)]
<-, τ, -> → τ
$SV_{SimpleProtocol} =$
<s-recv(m), -, -> → in(m)
<s-send(m,ec), m-recv(m,ec), -> → τ
<-, m-send(m,ec), r-recv(m,ec)> → τ
<s-error, m-error, -> → τ
<s-ack, -, r-ack> → τ
<-, -, r-send(m,ec)> → out(m,ec)
<-, τ, -> → τ
SimpleSystem
P
Q
SimpleProtocol
Sender
s-recv(?m)
{s1_ec := 0, s1_msg := m}
s0
s1
s-error
{s1_ec := s1_ec + 1}
s-ack
s-send(m,ec)
s2
Medium
m-recv(?m,?ec)
m0
m1
m-send(m,ec)
τ
m-error
m2
Receiver
r-recv(?m,?ec)
r0
r1
r-ack
r-send(m,ec)
r2