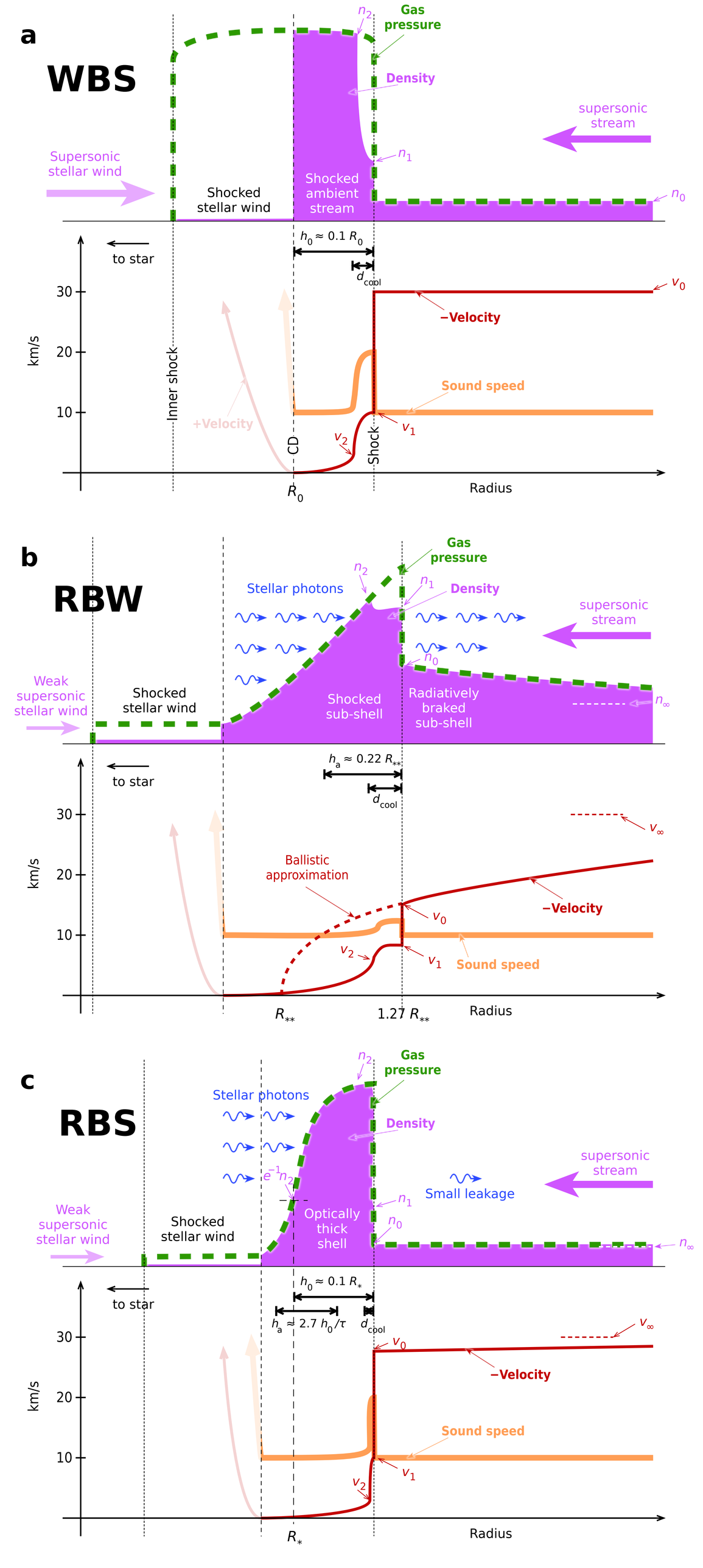
a
WBS
Gas pressure
Density
supersonic stream
Supersonic stellar wind
Shocked stellar wind
Shocked ambient stream
to star
Inner shock
CD
Shock
Velocity
Sound speed
+Velocity
km/s
Radius
b
RBW
Stellar photons
Weak supersonic stellar wind
Shocked sub-shell
Radiatively braked sub-shell
Ballistic approximation
c
RBS
Small leakage
Optically thick shell