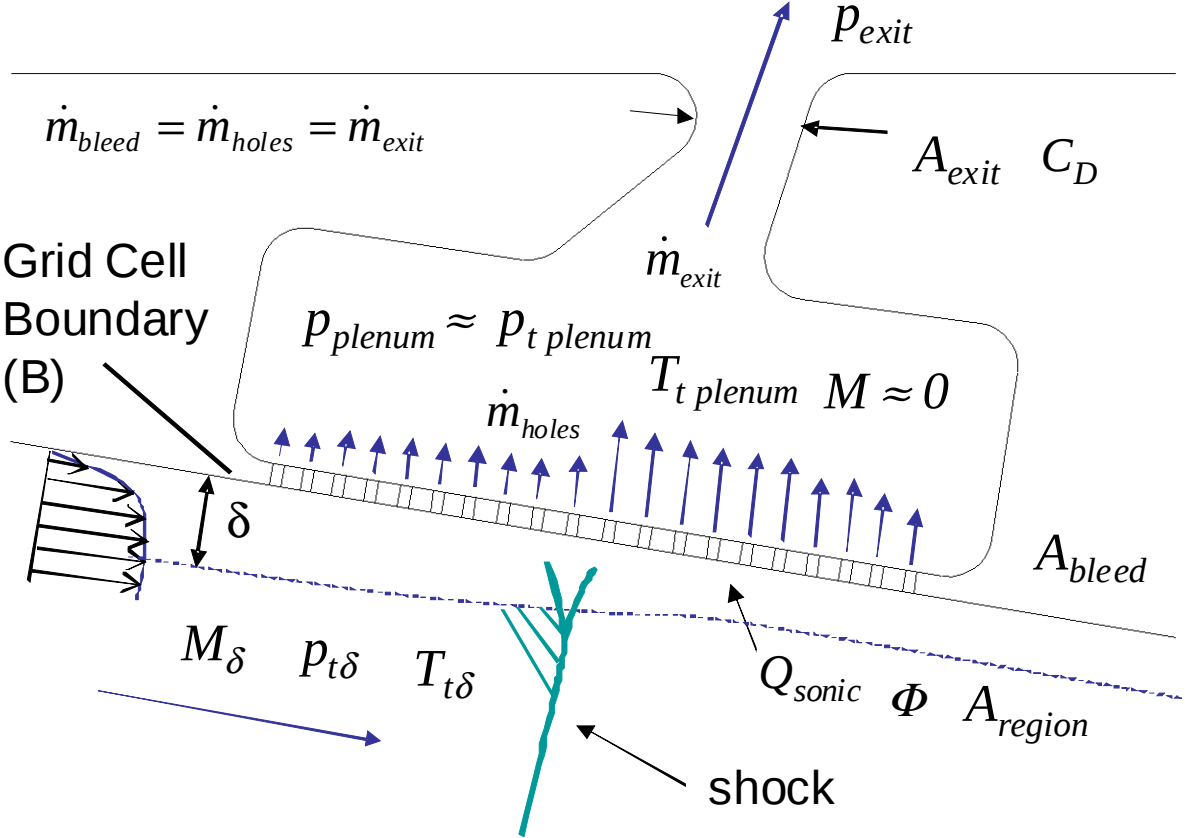
p_{exit}
$\dot{m}_{bleed} = \dot{m}_{holes} = \dot{m}_{exit}$
A_{exit} C_D
$\dot{m}_{exit}$
Grid Cell Boundary (B)
$p_{plenum} \approx p_{t\,plenum}$
$T_{t\,plenum}$ $M \approx 0$
$\dot{m}_{holes}$
δ
A_{bleed}
M_δ $p_{t\delta}$ $T_{t\delta}$
Q_{sonic} Φ A_{region}
shock