Run: LM30, ID: 920
\[ t_0 = 408.5 \text{s} \]

(a) Simulation snapshot showing the distribution of \( P_{\text{dyn}} \) and \( P_{\text{dyn,sw}} \) with color scaling.

(b) Time evolution of the simulation showing \( P_{\text{dyn}} \).

(c) Velocity components \( v_x \) and \( v_y \) at \( x = [13, 14] \). The jet is indicated by a line.

(d) Density \( \rho \) over simulation time.

(e) Velocity components \( v_x \), \( v_y \), and \( v_{\text{bulk}} \).

(f) Dynamic pressure \( P_{\text{dyn}} \) and \( P_{\text{dyn,sw}} \) over simulation time.

(g) Magnetic field components \( B_x \), \( B_y \), and \( B_z \).

(h) Temperature components \( T_{||} \) and \( T_{\perp} \) over simulation time.