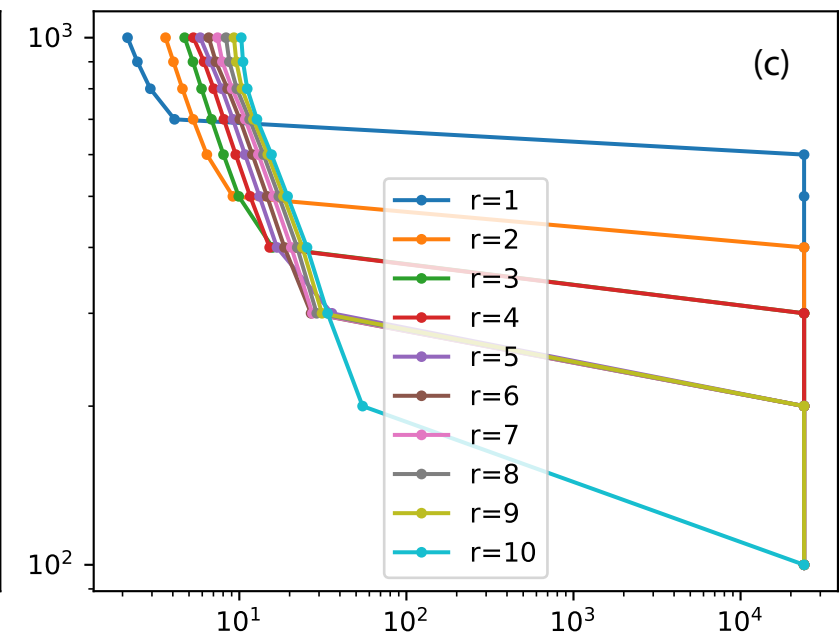
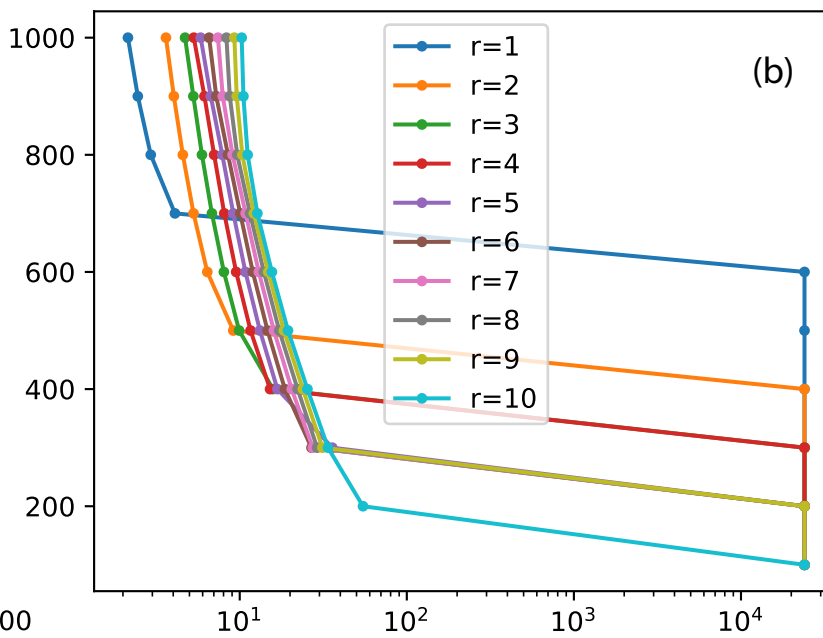
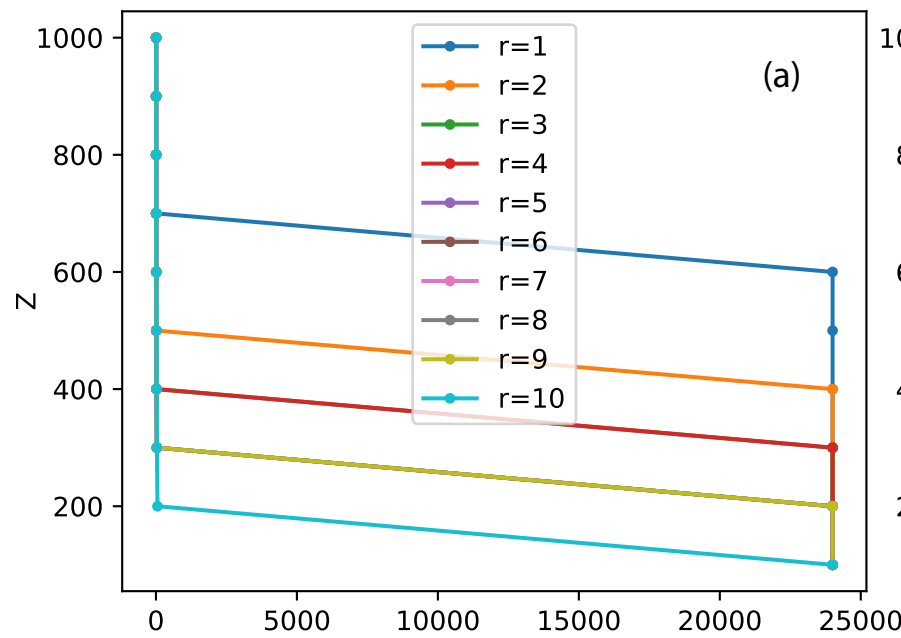


Short fluctuation timescales,  $R=10$  m<sup>3</sup>/sShort fluctuation timescales,  $Z=1000$ 