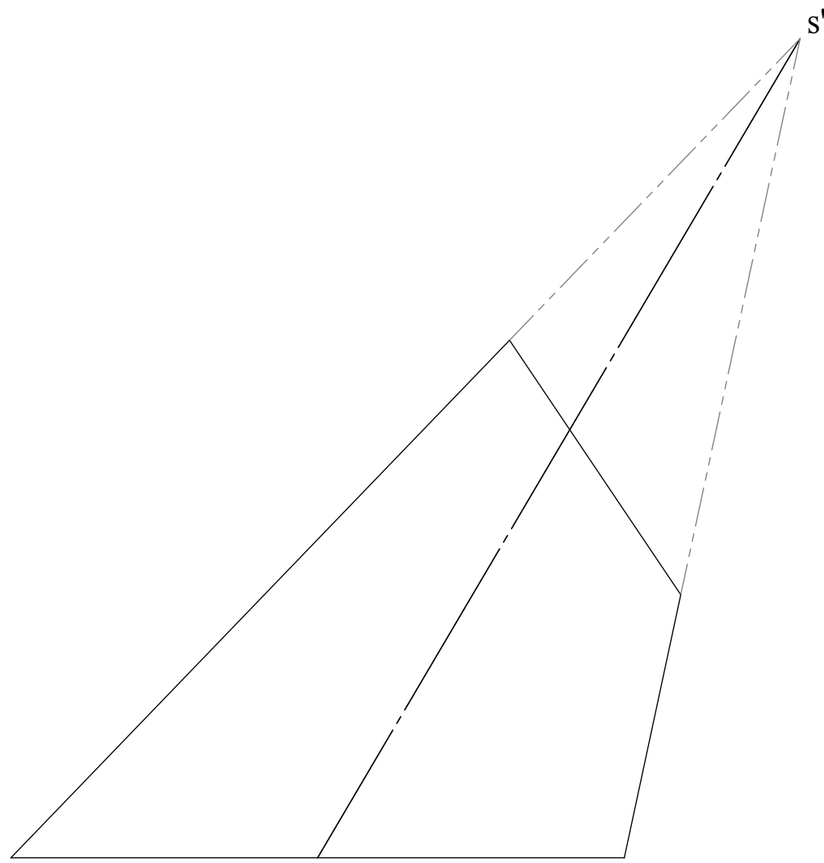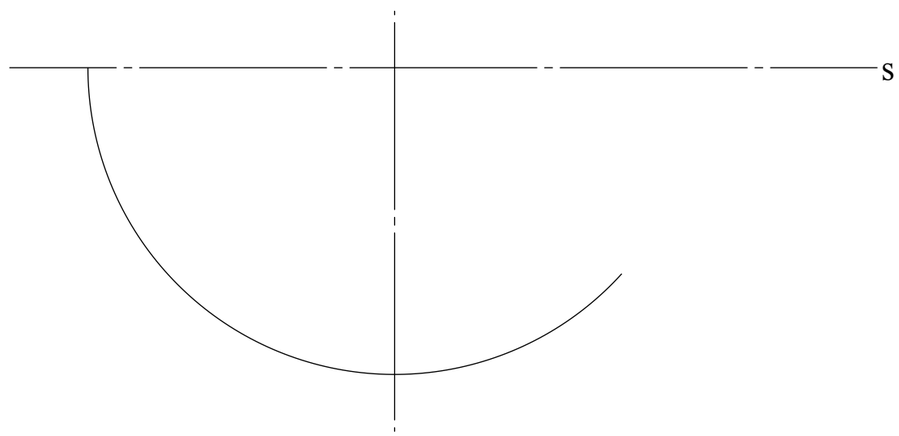VG des génératrices