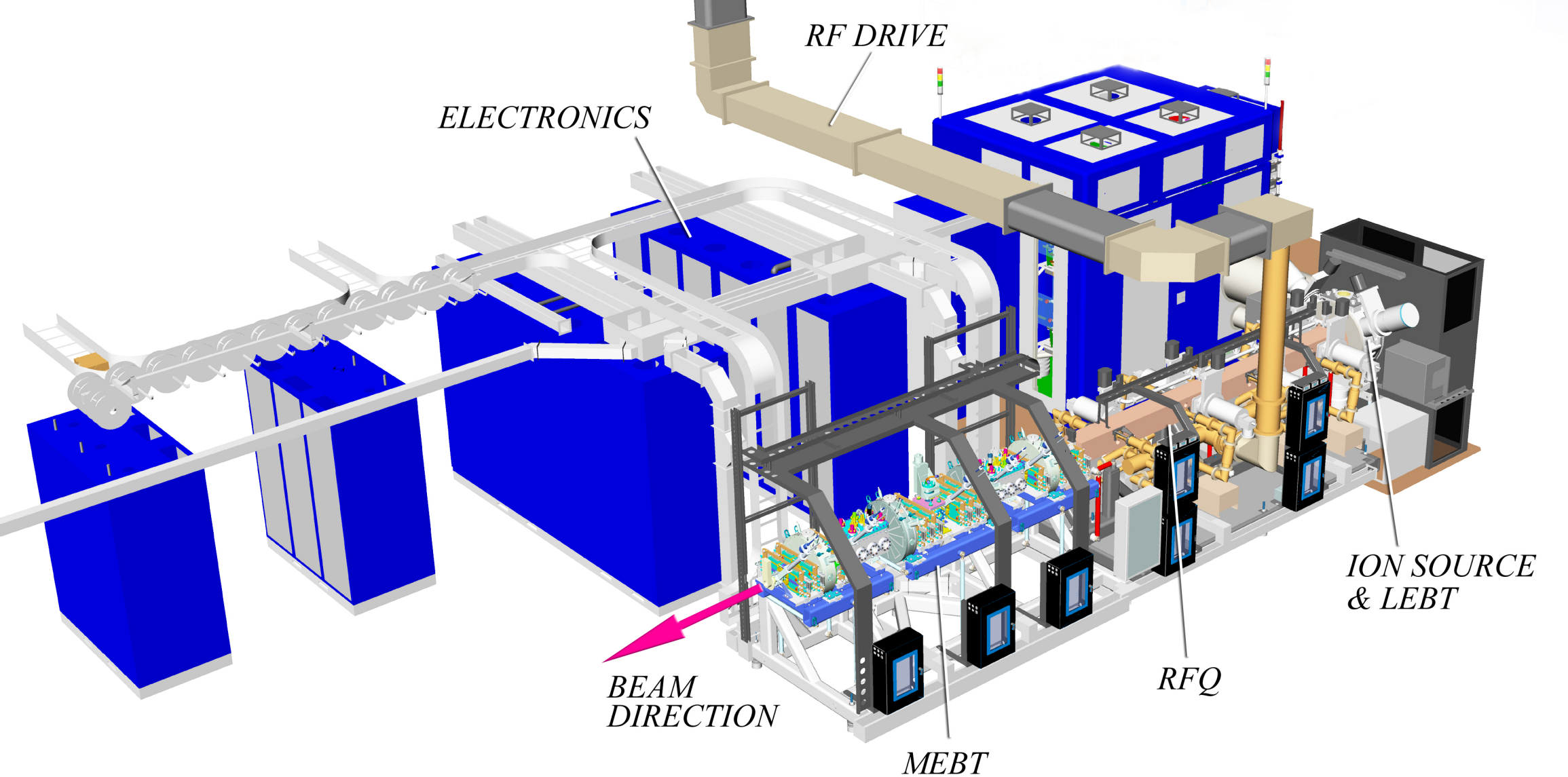

SNS - FRONT END SYSTEM