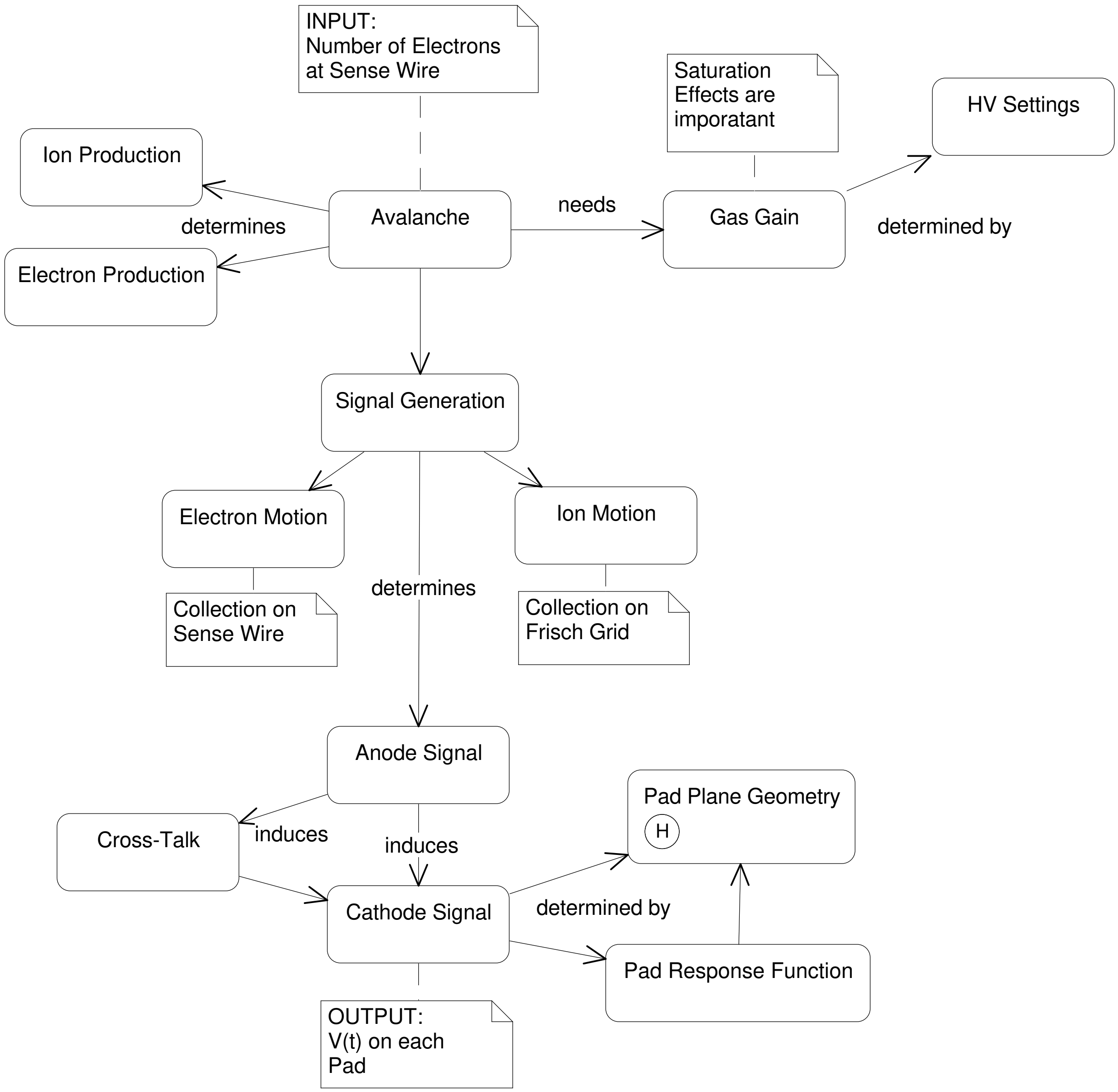StTrs:
Charge Collection and Signal Generation