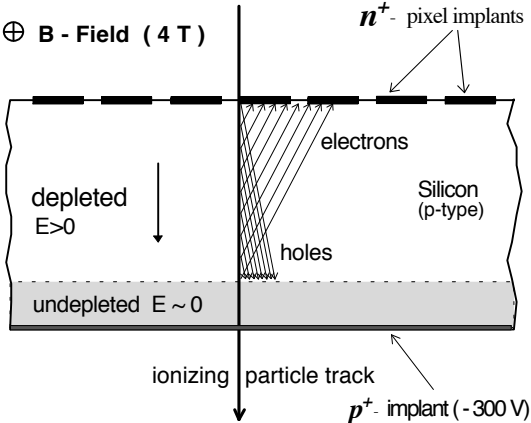


\oplus B - Field (4 T)

n^+ - pixel implants



electrons

Silicon
(p-type)

holes

ionizing particle track

p^+ - implant (- 300 V)