

# MC Schedule

## 4 fermions:2.5 million events per week

Channel	Expected	Sim Ratio	Rec Ratio	Schedule	Time
zz_sl	2681550	1	0	2018/2/8 – 2018/2/15	8 days
ww_h_cuxx	17147189	0.6	0.2	2/16 - 4/14	58 days
ww_l	1984448	1	0	4/15 – 4/20	6 days
zzorww_l	2124282	1	0	4/21 – 4/26	6 days
sznu_l	5211315	1	0	4/27 – 5/11	15 days
sw_l	4336022	1	0	5/13 – 5/24	12 days
szeorsw_l	1259167	0.57	0.43	5/25 – 5/28	4 days
sznu_sl	744218	1	0	5/29 – 5/30	2 days
sw_sl	13025535	0	0	5/31 -8/11	73 days
zzorww_h	15853655	0.7	0.7	8/12 – 8/24	13 days

## 2 fermions:5 million events per week

Channel	Expected	Sim Ratio	Rec Ratio	Schedule	Time
e2e2	25086253	0.69	0.017	8/25 – 10/9	46 days
e3e3	22093447	0.25	0.067	2018/10/10 – 2019/1/22	104 days
bhabha	126210660	0	0	2019/1/26 - 2020/1/13	353 days
qq	250284565	0	0	2020/1/14 – 2021/12/17	701 days

## Signals:2.5 million per week

Channel	Expected	Sim Ratio	Rec Ratio	Schedule	Time
e1e1h	38357	1	0		
e2e2h	35849	1	0		
e3e3h	35770	1	0		
nnh	247237	1	0		
qqh	724097	1	0		
<b>total</b>	1081310	1	0	2019/1/23 – 2019/1/25	3 days