

LIGO data legends

FM2 = Full Moon 2 days

NM2 = New Moon 2 days

PG2 = PeriGee 2 days

PH2 = PeriHelion 2 days

MJ2 = Moon-Jupiter 2 days

Dx = difference of x days

chk = check the sums of events

ET ct = Earth Tide count but avoid extra counts

LIGO detects multiple events for one Earth Tide event

ET ct counts only the first in a series

PE_READY is final status for an event in GRACEDB

most PE_READY events go to Wikipedia list if=0 should not be

LIGO list 1= in both lists

not consistent= PE_READY =0 but is in LIGO list so should not be

ET-w2 count w/in 2 day that ET source

ET-w8 count w/in 8 day that ET source

ET-GW count that ET source for GW