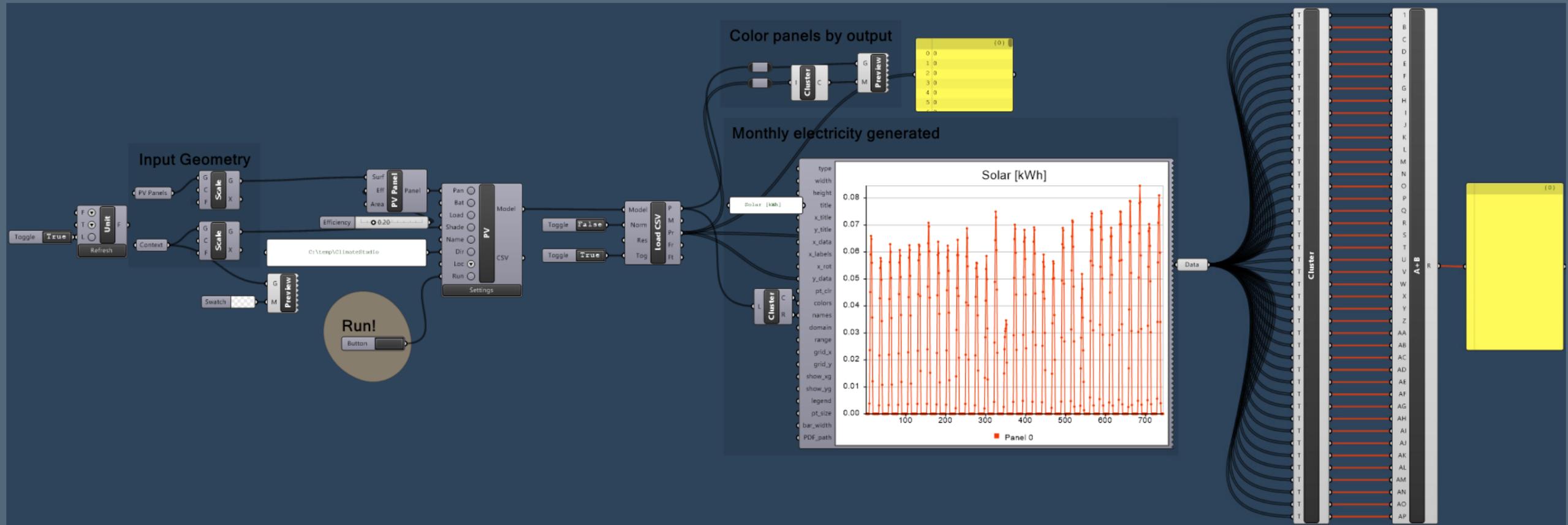
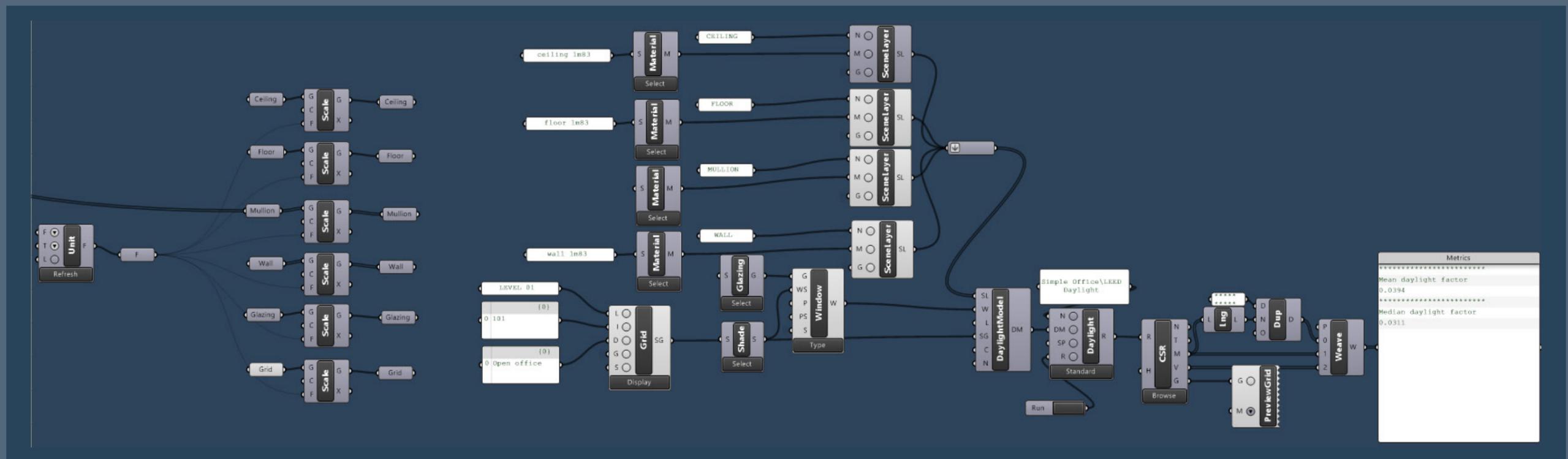


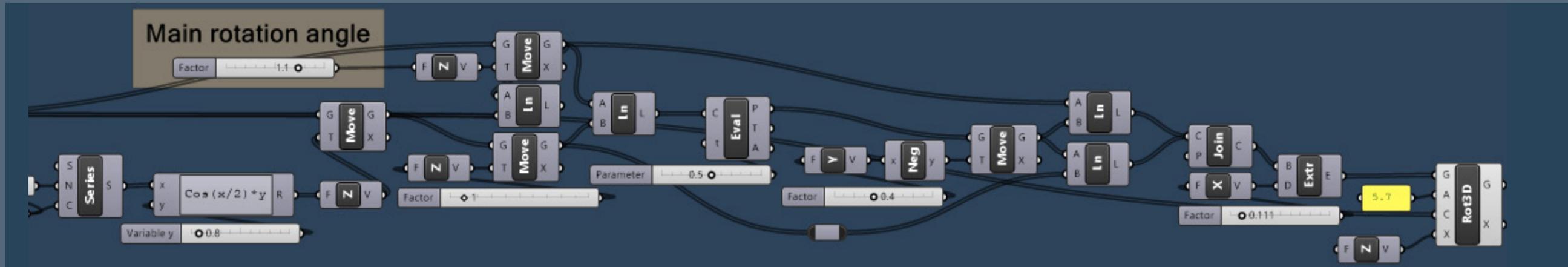
## PV system\_Energy Production



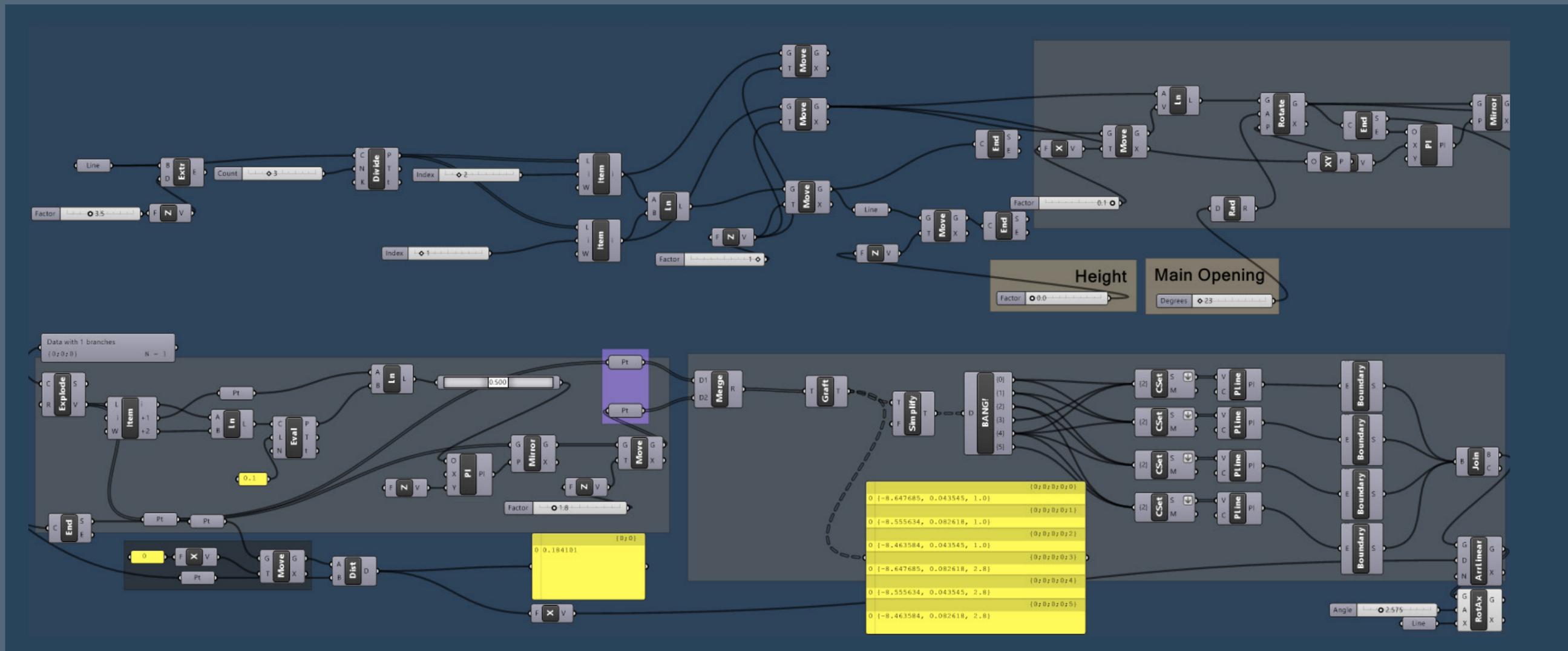
## PV system\_Daylight Analysis



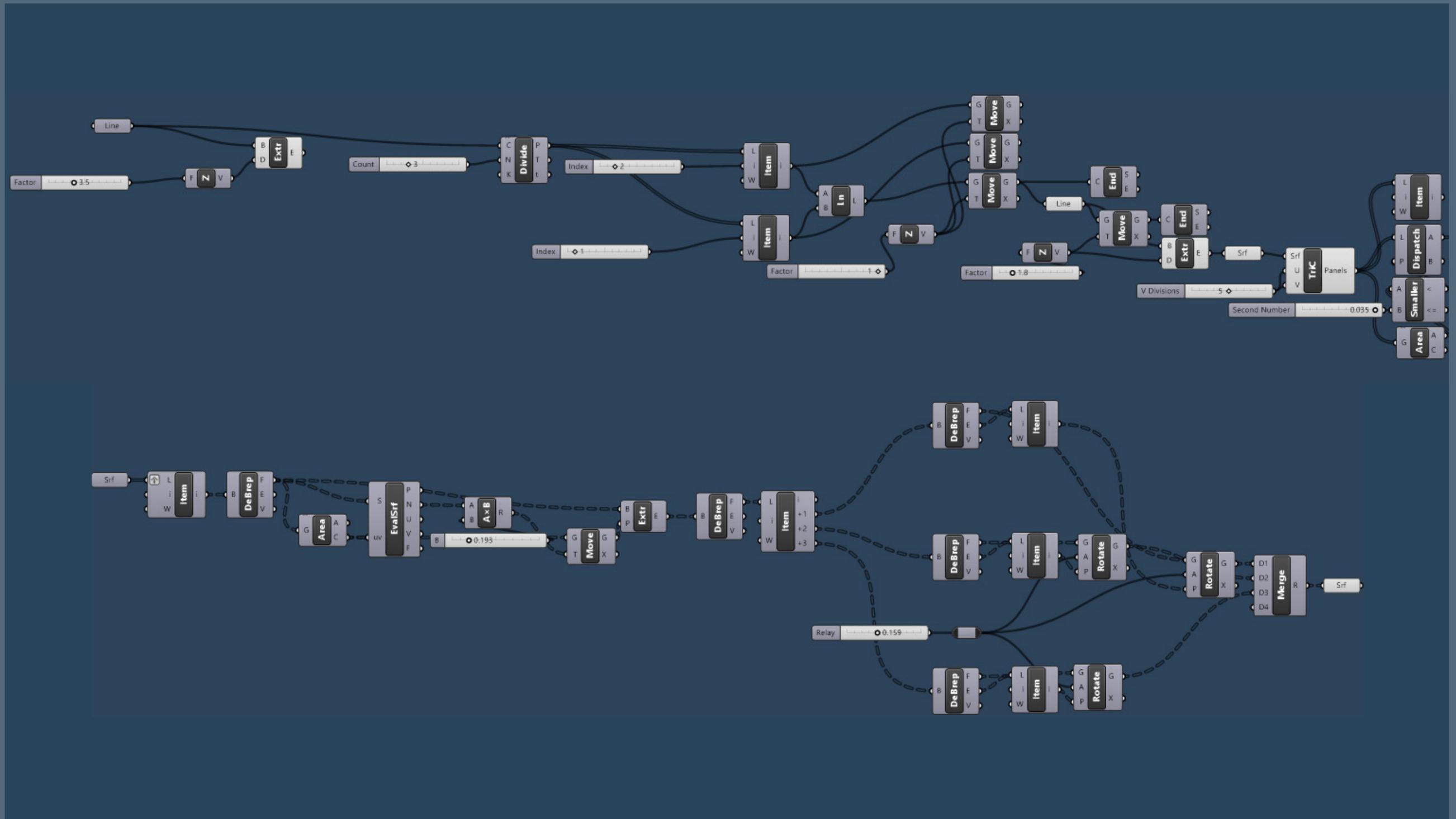


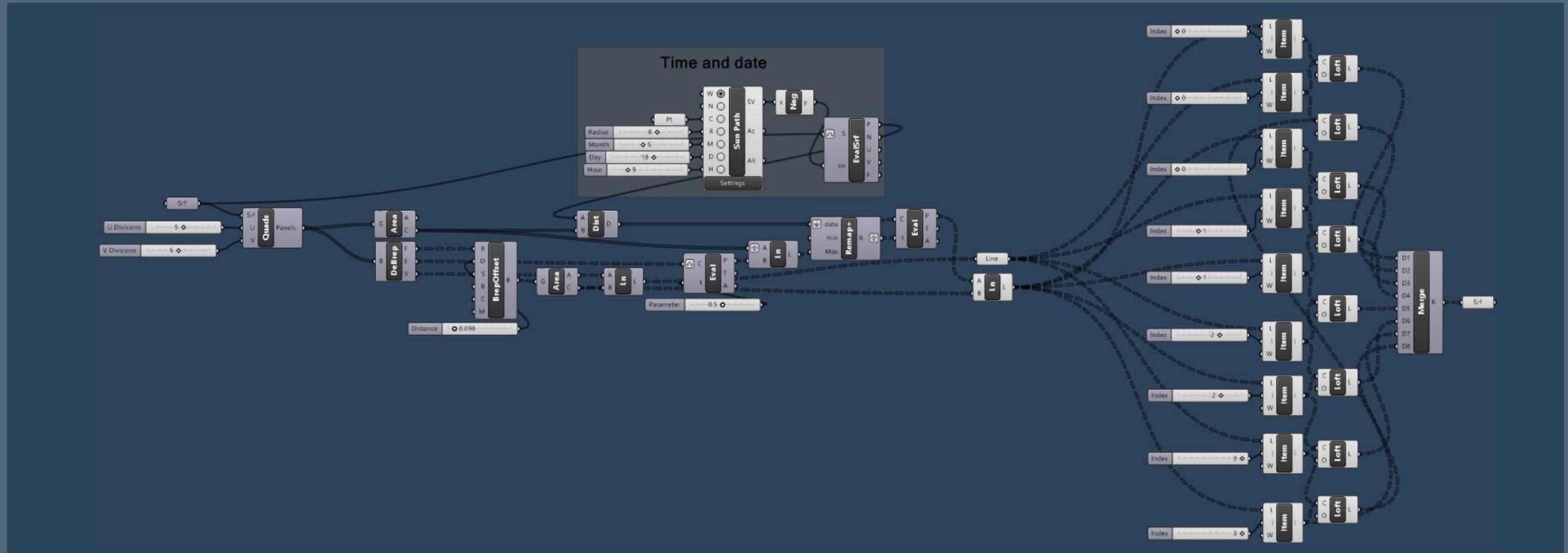


Design n.4



Design n.5





## Weather and the Data (ClimateStudio)

ITA\_PM\_Torino.AF.160595\_TMYx.2007-2021

Koeppen climate Zone: Temperate, No Dry Season, Warm Summer (Cfb)

ASHRAE climate zone: Mixed (4)

Average annual temperature: 13 °C

Annual total solar radiation: 1,343 kWh/m2

Heating Design Conditions

Coldest month: January

Coldest week: 1/13 - 1/19

Typical winter week: 1/6 - 1/12

Annual HDD for 18 °C is: 2,801

Design temperature 0.04%: -4.6 °C

Cooling Design Conditions

Hottest month: July

Hottest week: 8/10 - 8/16

Typical summer week: 7/6 - 7/12

Annual CDD for 10 °C is: 1,582

Design temperature 99.6%: 32 °C

