

☐ Flare

☒ Automatic

Parameters

Lookaround

Sensitivity cutoff

Peak function

☐ Manual

Intensity Threshold

☐ Rotation

Rotation period  ~  days

Rotation diameter

Rotation angle

Standard deviation of the period

Weight for average

☐ Anomaly

**A** Anomaly/flare/rotation

Target ☒ blazar\_2\_data

AUTOMATIC EXTRACTION VISUAL QUERY

Query mode

☒ Query-by-example ☐ Query-by-sketch

Source

Selection Detail

JD: 4653.451 - 4672.973

Matching

Inactive variables

☐ Q/I ☐ U/I ☒ E.Q/I ☒ E.U/I ☒ V-J ☐ Flx(V)

Computation

☐ Normalize

☒ Rectangular coordinate ☐ Polar coordinate

Settings of DTW

Distance metric

Warping window size  days

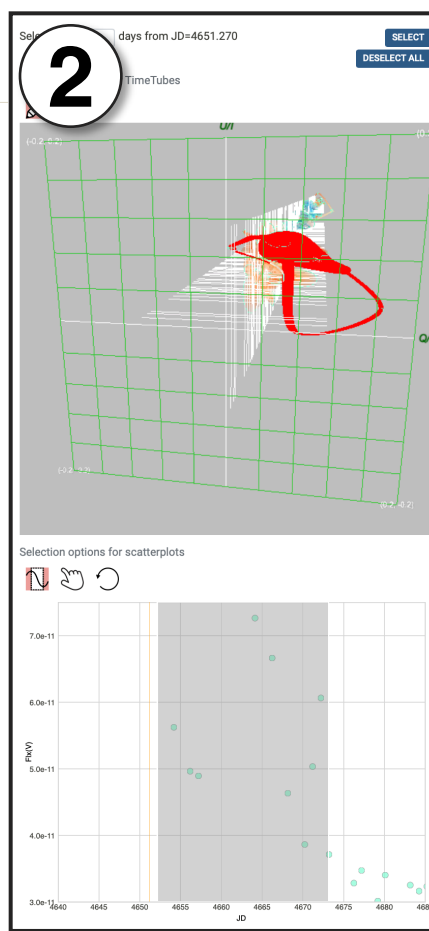
Length of the target time series  ~  days

Step size of sliding window  days

Type of DTW

☐ DTW<sub>l</sub> ☒ DTW<sub>h</sub>

**B** Query-by-example



Selection

☐ E.Q/I ☐ E.U/I ☒ V-J ☐ Flx(V)

☒ Query-by-sketch

Variable assigned to the sketch width

Value range

Assign variables to the sketch

☒ Assign variables

The length of time of the sketch

Length of the sketched query  days

**C** Query-by-sketch