# ${\it ackleyFunctDummyCase~Passed-Global-Constr}$

## January 16, 2020

Statistics for ackleyFunctDummyCase attributes. The following is for points that **Passed-Global-Constr** the constraints:

### The following are the statistics for ${\bf Param}$ :

#### x:

• The average value for x is : -0.751

• Standard deviation for x is : 0.0

• Minimum value for x is : -0.751

• Maximum value for x is : -0.751

#### y:

• The average value for y is : -0.0669

• Standard deviation for y is : 0.0

• Minimum value for y is : -0.0669

• Maximum value for y is : -0.0669

#### The following are the statistics for **Attr**:

# $f_{Ac}(x,y)$ :

• The average value for  $f_{Ac}(x, y)$  is: 3.1576169737384387

• Standard deviation for  $f_{Ac}(x, y)$  is : 0.0

• Minimum value for  $f_{Ac}(x, y)$  is : 3.1576169737384387

• Maximum value for  $f_{Ac}(x, y)$  is : 3.1576169737384387

The following are the statistics for **Calc**:

# $\chi_G^2$ :

- $\bullet$  The average value for  $\chi^2_G$  is : 19.94108990568219
- Standard deviation for  $\chi_G^2$  is : 0.0
- • Minimum value for  $\chi^2_G$  is : 19.94108990568219
- $\bullet$  Maximum value for  $\chi^2_G$  is : 19.94108990568219

# $\xi_1(TeV)$ :

- $\bullet$  The average value for  $\xi_1(TeV)$  is : 6067.6878017606605
- Standard deviation for  $\xi_1(TeV)$  is : 0.0
- Minimum value for  $\xi_1(TeV)$  is : 6067.6878017606605
- Maximum value for  $\xi_1(TeV)$  is : 6067.6878017606605

# $\xi_2(TeV)$ :

- $\bullet$  The average value for  $\xi_2(TeV)$  is : 36816835.25963511
- Standard deviation for  $\xi_2(TeV)$  is : 0.0
- Minimum value for  $\xi_2(TeV)$  is : 36816835.25963511
- $\bullet$  Maximum value for  $\xi_2(TeV)$  is : 36816835.25963511