

testEngineDummyCase Failed-Global-Constr

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

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

λ :

- The average value for λ is : 0.41208999999999996
- Standard deviation for λ is : 0.2745194581445912
- Minimum value for λ is : 0.0339
- Maximum value for λ is : 0.9192

κ :

- The average value for κ is : 0.47291
- Standard deviation for κ is : 0.26892809615211277
- Minimum value for κ is : 0.0743
- Maximum value for κ is : 0.9604

$\tan \beta$:

- The average value for $\tan \beta$ is : 24.14875
- Standard deviation for $\tan \beta$ is : 8.177165559318215
- Minimum value for $\tan \beta$ is : 14.2155
- Maximum value for $\tan \beta$ is : 38.9017

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

$m_b(GeV)$:

- The average value for $m_b(GeV)$ is : 23.665775000000004
- Standard deviation for $m_b(GeV)$ is : 8.01362224813185
- Minimum value for $m_b(GeV)$ is : 13.93119
- Maximum value for $m_b(GeV)$ is : 38.123666

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

χ_G^2 :

- The average value for χ_G^2 is : 273177.58085315616
- Standard deviation for χ_G^2 is : 207687.40064544068
- Minimum value for χ_G^2 is : 58514.280871446164
- Maximum value for χ_G^2 is : 709029.2070889574

Δ_{int} :

- The average value for Δ_{int} is : 23.092780814
- Standard deviation for Δ_{int} is : 8.238277858253955
- Minimum value for Δ_{int} is : 9.96024964
- Maximum value for Δ_{int} is : 35.16494521

$\Delta a_\mu \text{res1}$:

- The average value for $\Delta a_\mu \text{res1}$ is : -6689.670598325833
- Standard deviation for $\Delta a_\mu \text{res1}$ is : 6003.41129189927
- Minimum value for $\Delta a_\mu \text{res1}$ is : -18861.19518635248
- Maximum value for $\Delta a_\mu \text{res1}$ is : -213.79073662342873

$\Delta a_\mu \text{res2}$:

- The average value for $\Delta a_\mu \text{res2}$ is : 80792639.85380875
- Standard deviation for $\Delta a_\mu \text{res2}$ is : 107774562.55371518
- Minimum value for $\Delta a_\mu \text{res2}$ is : 45706.47906598827
- Maximum value for $\Delta a_\mu \text{res2}$ is : 355744683.857686