

Classification of GRBs using Machine learning techniques

GRBs (gamma-ray burst) events are one of the highest energy explosions in distant galaxies. Classically GRBs are classified into two classes on the basis of their time duration $T(90)$. Here we have tried to check for the classification of GRBs using Machine Learning algorithms. Specifically, we will study the classification for GRB parameters like T_{90} , T_{50} , and other flux model parameters.

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