Signal selection for SRS data processing:

$$S(t) = A \, \frac{t-t_0}{\tau} e^{-\frac{t-t_0}{\tau}} \, \theta(t - t_0)$$

Signal selection:

- S_{max} **< 2000 ADC**

- $t_{0,fit}$ and τ_{fit} : **-** how can we chose the right limits for these parameters? It is necessary to check it (plot t_0 and τ distributions) for each channel/plane/gain?

- NN_{output} **> 0.5 to 0,9 ??** **-** Which is the best value, how can we chose it? It is necessary to retrain the neural network for 2020 TB data?