As from the previous thread aboutpossible consensus on plasma, it seems like practical consensus for plasma would be POA and POS.

As for plasma where the security relies on root chain, I can see big benefit that using POA (centralized) would be efficient and the system would be much more simple. And the security relies on root chain any way, we should go for whatever more efficient or simple system design.

The only benefit of POS is to add an extra layer of trust provided by the POS validator. However, it would either be:

- 1. Not as fast/efficient as POA as too many validators come and the consensus become slow.
- 2. Or, not providing enough trust with few validators but being more efficient

Both scenario I don't see good reason to choose POS instead of POA. Just wondering is there some good justification or scenario that POS on Plasma is actually better than POA?