

Title: Global vision of MPS after LS1 and beyond.

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The most critical failures in machine protection systems will be revisited, in particular failures discussed in the LHC-Project-Report-755 "Possible Causes and Consequences of Serious Failures of the LHC Machine Protection Systems". This takes into account recent studies on hydrodynamic tunnelling and the effect of an asynchronous beam dump. An outlook to modifications during the next (few) years will be given and the consequences on machine protection systems will be discussed.