```c
/***************************************************************************
 Module
     EC_Beam.h
 Description
     header file for the event checking functions
 Notes

 History
 When           Who     What/Why
 -------------- ---     --------
 10/18/15 11:50 jec      added #include for stdint & stdbool
 08/06/13 14:37 jec      started coding
****************************************************************************/

#ifndef EC_Beam_H
#define EC_Beam_H

// the common headers for C99 types
#include <stdint.h>
#include <stdbool.h>

// prototypes for event checkers
void initBeam(void);
bool Check4Beam(void);

#endif /* EC_Beam_H */
```