

Preparation: MPI_Allgather (4/4)

- Only "recvbuf" is not defined yet.
- Size of "recvbuf" = "displs(PETOT+1)"

```
call MPI_allGATHERv  
  ( VEC , N, MPI_DOUBLE_PRECISION,  
    recvbuf, rcounts, displs, MPI_DOUBLE_PRECISION,  
    MPI_COMM_WORLD, ierr)
```