It is allowed. Range in for loop can be temporary.

Here is the disscussion (note that it discusses UB case, but U++ use is the first legal one):

 https://www.sandordargo.com/blog/2022/04/20/range-base-p2012

I am currently testing with MacOS 14.5 and getting no such warning. Crashes in Linux are probably caused by something else.

Mirek