The documentation talk abou this:

Due to limitations of the EVM, it is not possible to return dynamic content from external function calls. The function f in contract C { function f() returns (uint[]) { ... } } will return something if called from web3.js, but not if called from Solidity.

The only workaround for now is to use large statically-sized arrays.

As you say you have to call this outside solidity, the documentation state that you can get the array in web3. further more, if you are colling this from a js application or any other program, reading the variable can be done locally (zero gas cost) and so you can implement a getter for each value in the dynamic array.

I hope this helps

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