Hi Mamen,

It looks like your MVD is using a modified Geometry. This, in turn, will affect which of the parameters are loaded. I strongly suggest you upload the changes into the development branch (or somewhere else) that I can have a look at it and tell you what is missing. The structure is "flexible" but needs some attention to do it right.

I'll be the whole week in Vienna. We may as well just meet there and work things out.

Cheers!
  Ralf