```
# Set the lineshape function for each continuum tag
lineshape_per_tgDefine{
        shape               = [ "no_shape",
                                "no_shape",
                                "no_shape",
                                "no_shape",
                                "no_shape",
                                "no_shape",
                                "no_shape",
                                "no_shape"]
        normalizationfactor = [ "no_norm",
                                "no_norm",
                                "no_norm",
                                "no_norm",
                                "no_norm",
                                "no_norm",
                                "no_norm",
                                "no_norm"]
        cutoff              = [ -1,
                                -1,
                                -1,
                                -1,
                                -1,
                                -1,
                                -1,
                                -1]
}
#----------------------------------------------------
# calculate the absorption coefficients, unit=1/meter
absCalc{}
#----------------------------------------------------
# These we definitely want to write to files:
# 1. absorption coefficient per continuum tag
ArrayOfMatrixWriteAscii (abs_per_tg) {""}
# 2. temperature profile
VectorWriteAscii (t_abs)  {""}
# 3. altitude grid
VectorWriteAscii (z_abs)  {""}
# 4. pressure grid
VectorWriteAscii(p_abs)   {""}
# 5. frequency grid
VectorWriteAscii (f_mono) {""}
# 6. cont_descriptionAppend continuum tagnames
ArrayOfStringWriteAscii (cont_description_names) {""}
# 7. cont_descriptionAppend model selections
ArrayOfStringWriteAscii (cont_description_models) {""}
# 8. cont_descriptionAppend user given input parameters
ArrayOfVectorWriteAscii (cont_description_parameters) {""}
####################################################
```