

Example of Calculations in the MSSM - II

①

This is the plan to be done:

- 1) Derive the coupling $\bar{\chi}_i^0 \chi_j^- W^+$
- 2) Calculate the decay rates

$$\chi_j^- \rightarrow \chi_i^0 + W^-$$

$$\chi_j^- \rightarrow \chi_i^0 + e^- + \bar{\nu}_e + \dots$$

- 3) Compare with Spheno