1. Proceed inapplicable Fitch down-pass.

   - If intersection between two descendants and has an inapplicable solve potential applicable interaction but keep inapplicable.

2. Update dummy root.

3. Proceed to up-pass with following conditions. If current node has an inapplicable:

   - If both descendants and ancestor have at least one inapplicable, solve to inapplicable only.

   - If both descendants have a least one inapplicable, don't resolve the ambiguity and add an inapplicable token.

4. On the third pass (second down-pass). If current node has inapplicable:

   - If the immediate ancestor is an inapplicable, solve to inapplicable OR if both descendants have an inapplicable solve to inapplicable.

5. Done.