

Problem

Problem

ScatteringProblem< ELEMENT >

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graph BT; SP[ScatteringProblem< ELEMENT >] --> P1[Problem]; SP --> P2[Problem];
```

The diagram illustrates a class hierarchy. At the bottom is a box labeled 'ScatteringProblem< ELEMENT >'. Two vertical lines extend upwards from this box, each ending in an arrowhead pointing to one of two 'Problem' boxes located above. The left 'Problem' box is positioned to the left of the left vertical line, and the right 'Problem' box is positioned to the right of the right vertical line. This indicates that 'ScatteringProblem' is a base class or a common ancestor for the two 'Problem' classes.