

Screenshots of SIMION's 90 degree magnet example ("examples\mag\mag90.iob").

3D view of magnetic with trajectories of ions of two different kinetic energies: (2000 eV red, 1000 eV blue).

💘 mag90.iob - SIMION
<u>Eile H</u> elp
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2D(xy) x:-106.234514, y:-30.016786 mm

Top view of magnet.

📲 mag90.iob - SIMION	×
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Side view of trajectories.



Equipotential lines for scalar magnetic potential. Note: magnetic field lines would follow paths that are perpendicular to these lines (e.g. from pole to pole).

(2008-07-11-DJM)