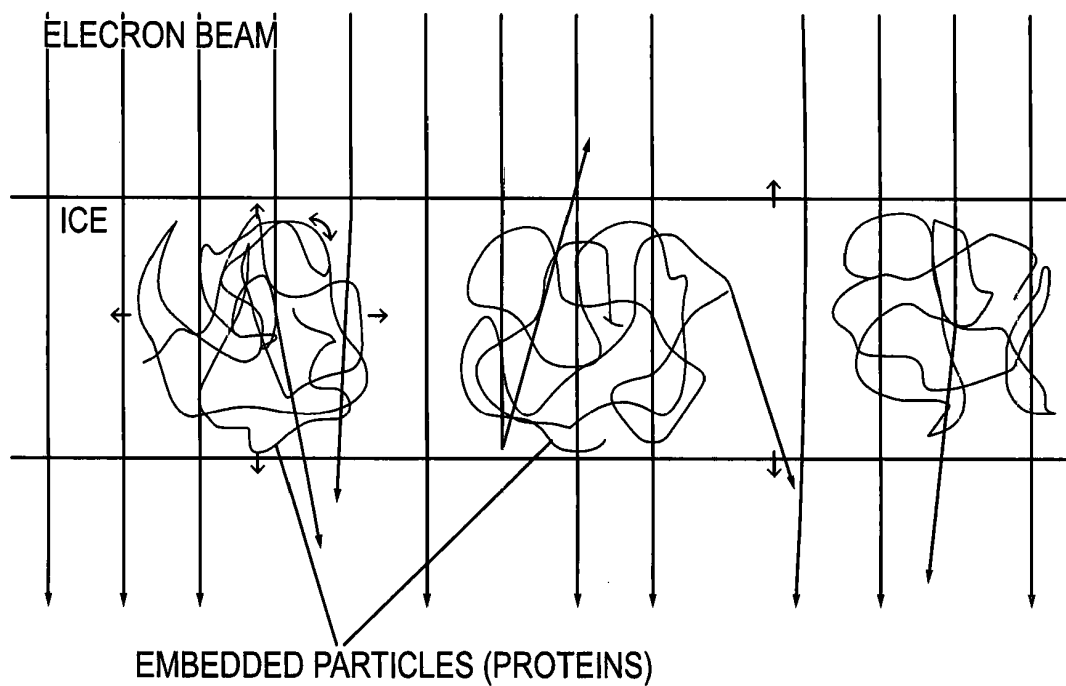
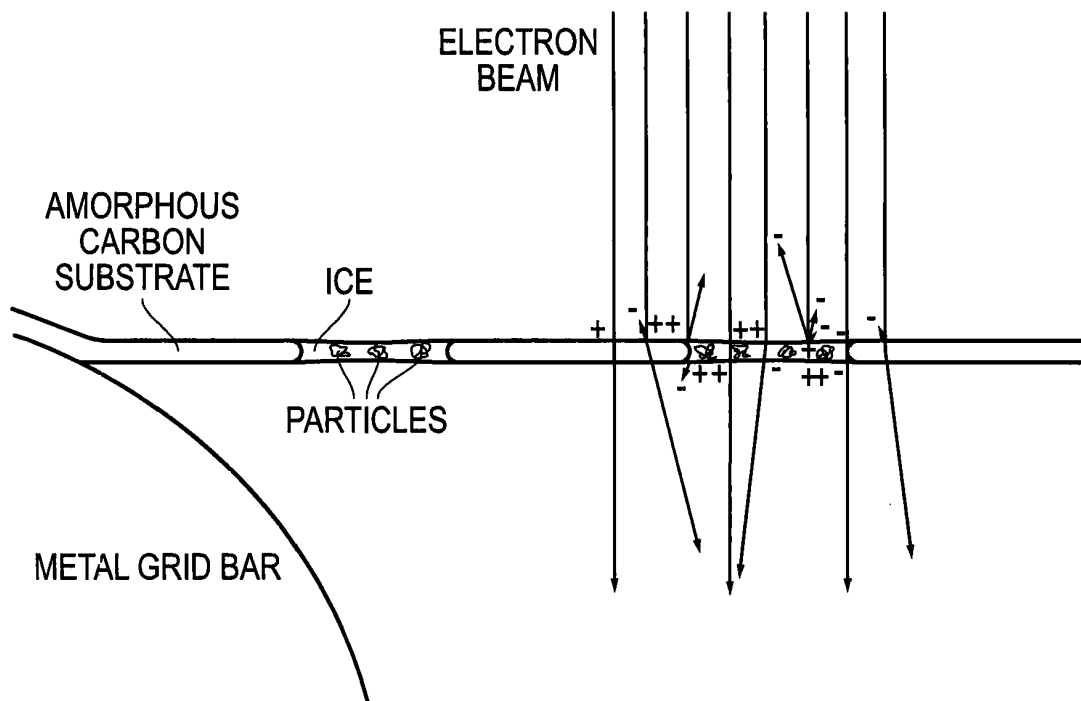


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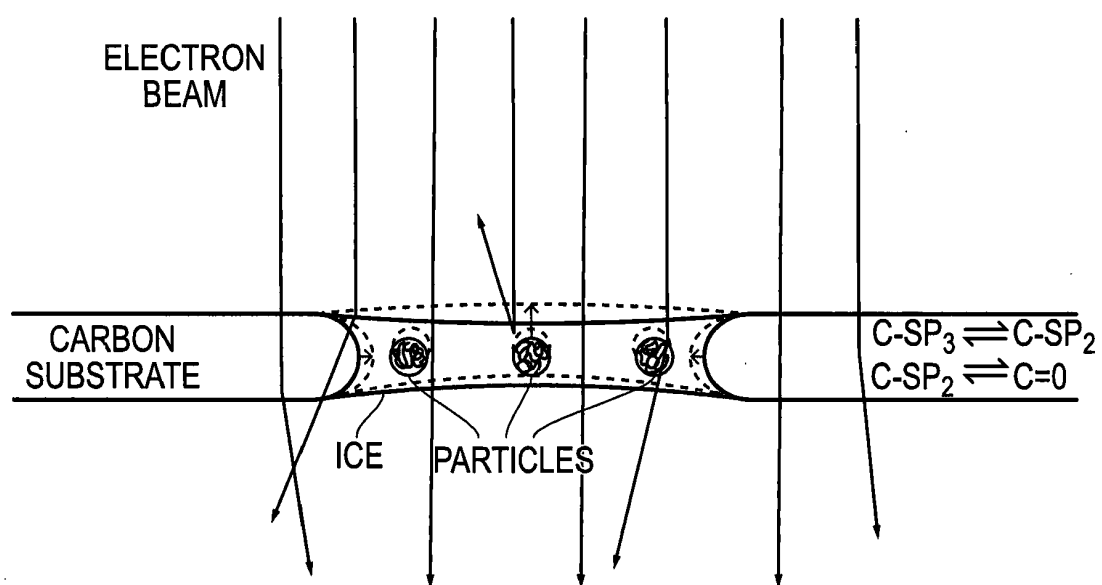
Electron beam-induced motion of particles in vitreous ice.

FIG. 1



Electron beam-induced charge accumulation.

FIG. 2



Electron beam-induced chemical transformation of the substrate.

FIG. 3

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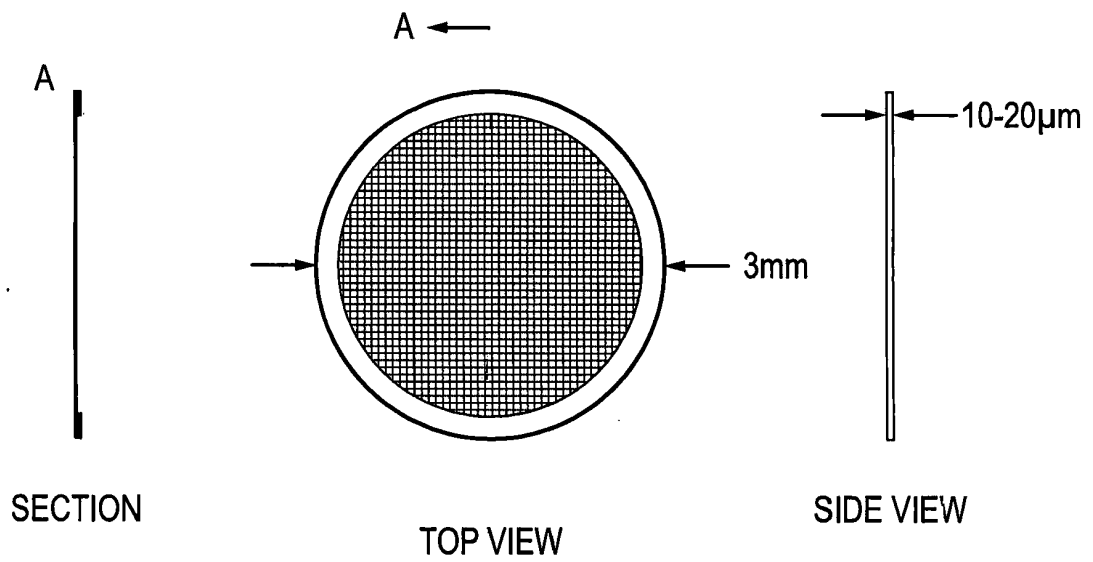


FIG. 4a

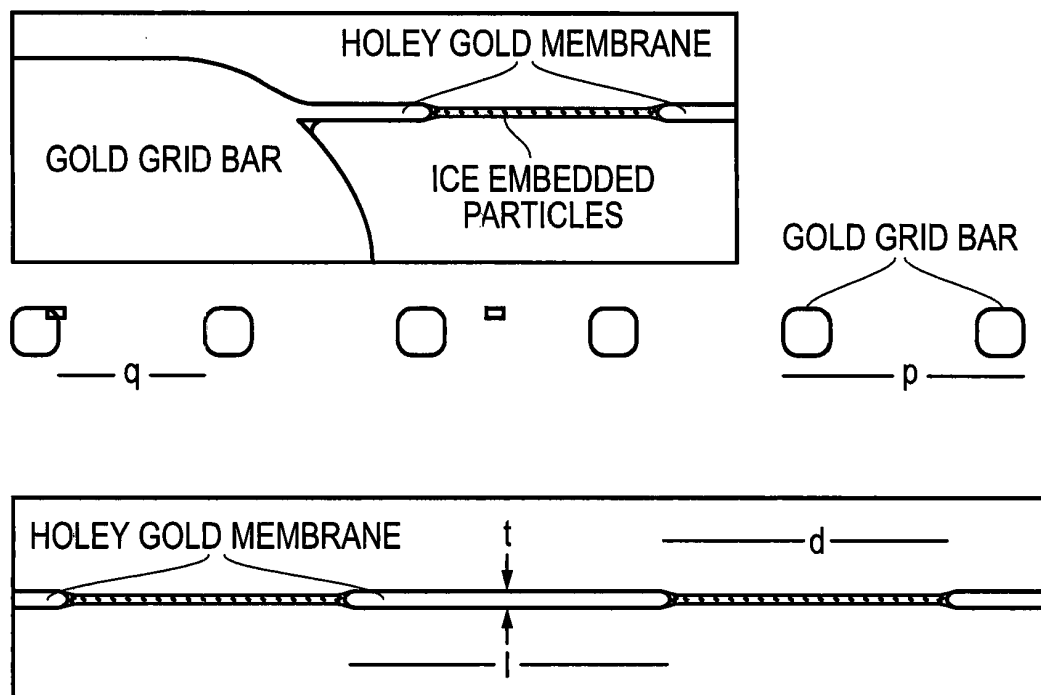


FIG. 4b

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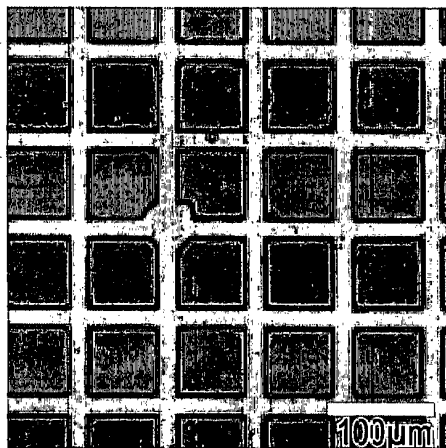


FIG. 5a

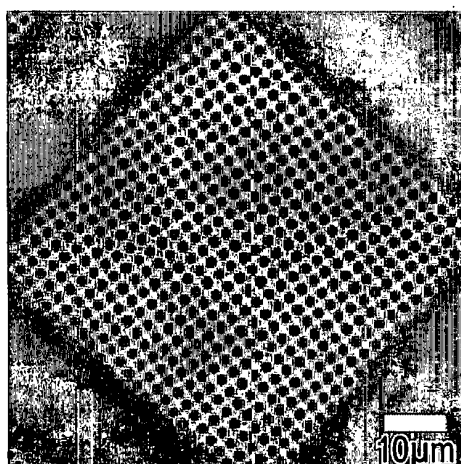


FIG. 5b

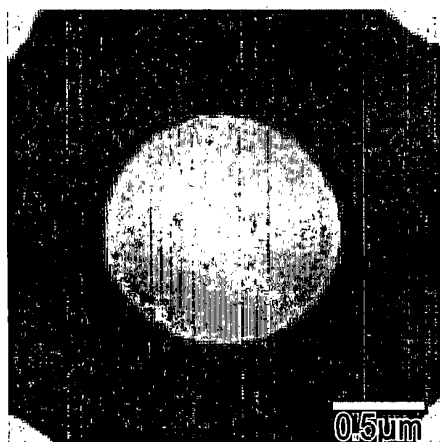


FIG. 5c

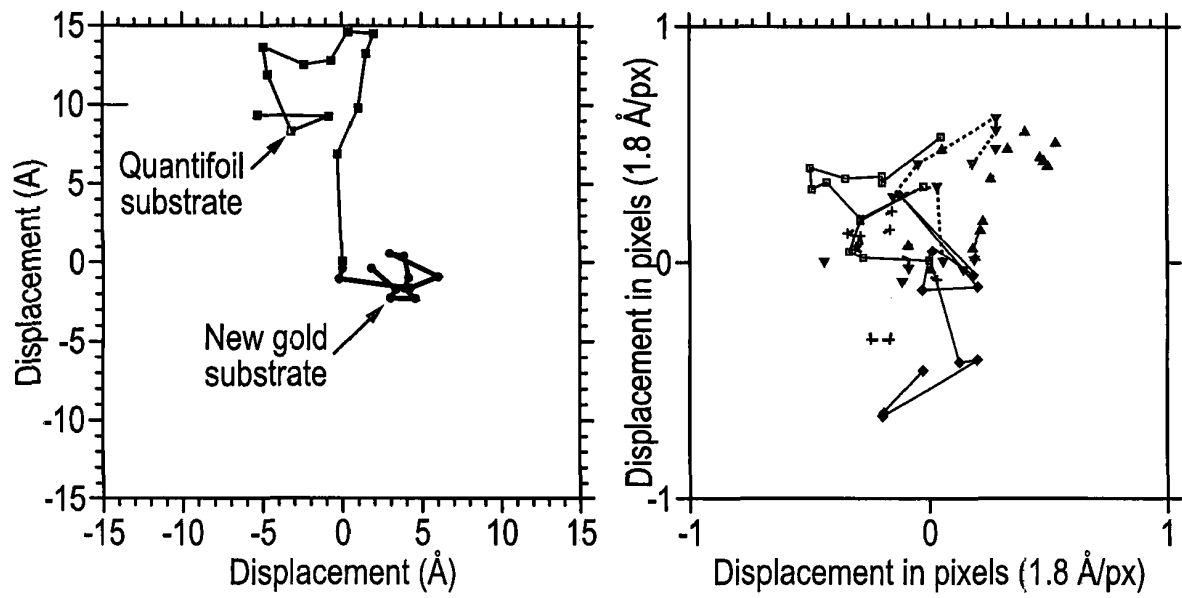


FIG. 6

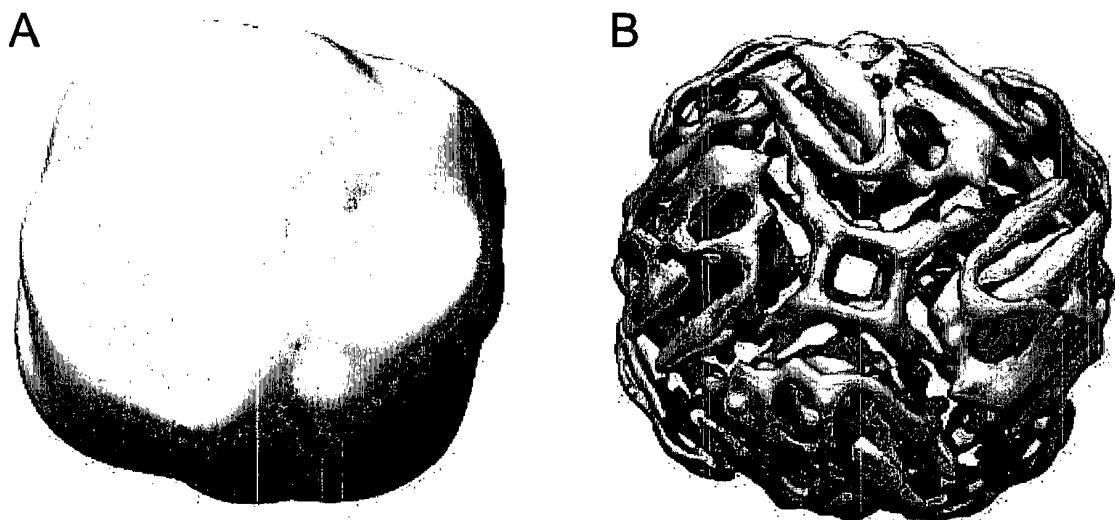


FIG. 7

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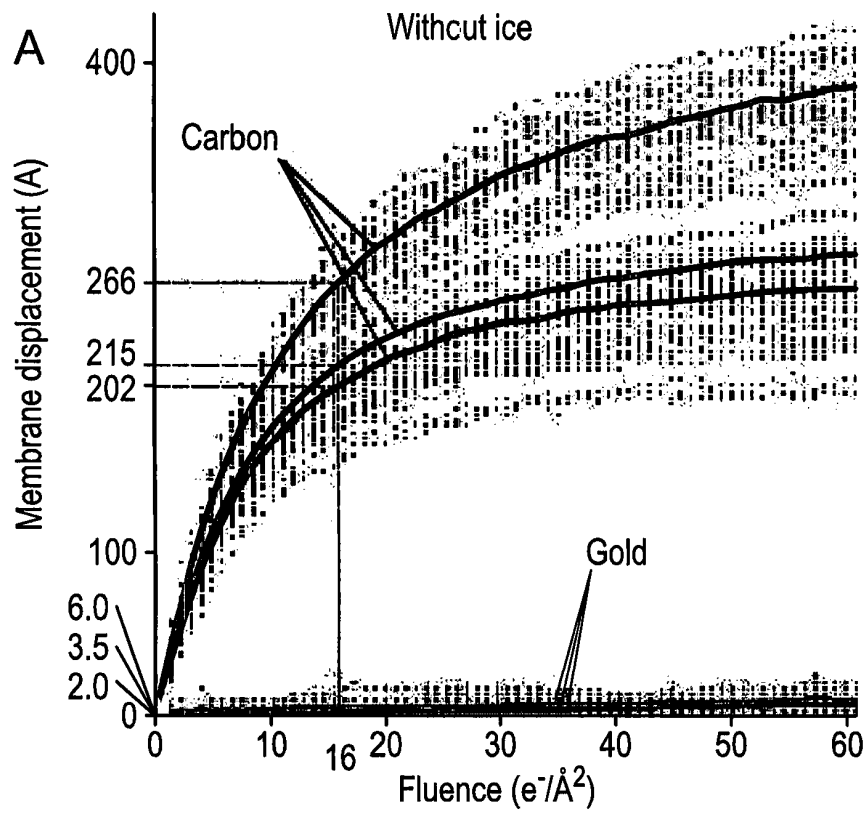


FIG. 8a

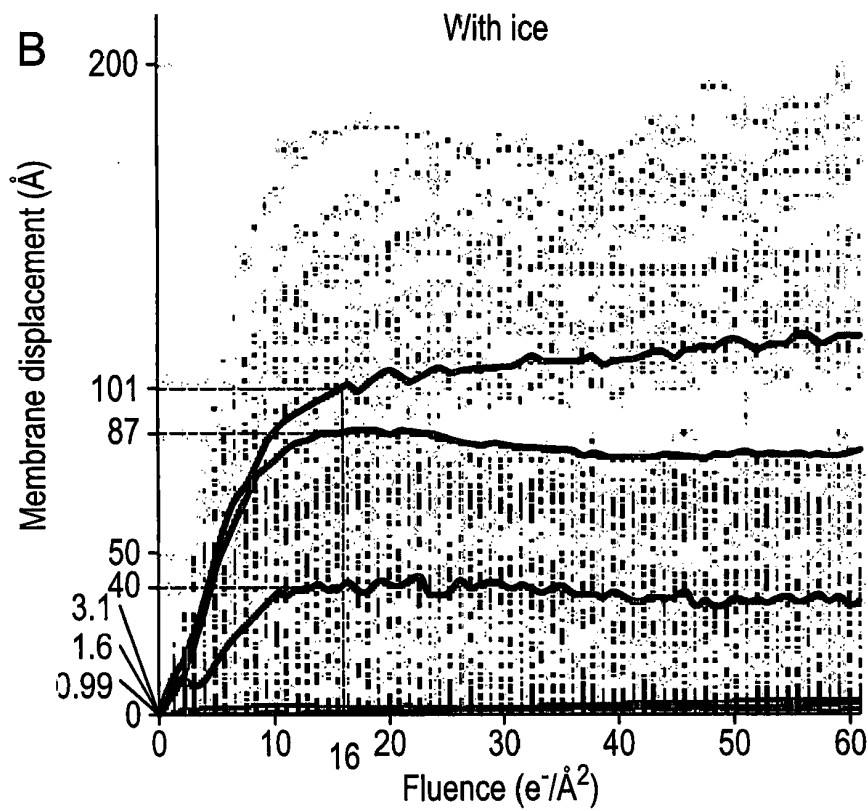


FIG. 8b

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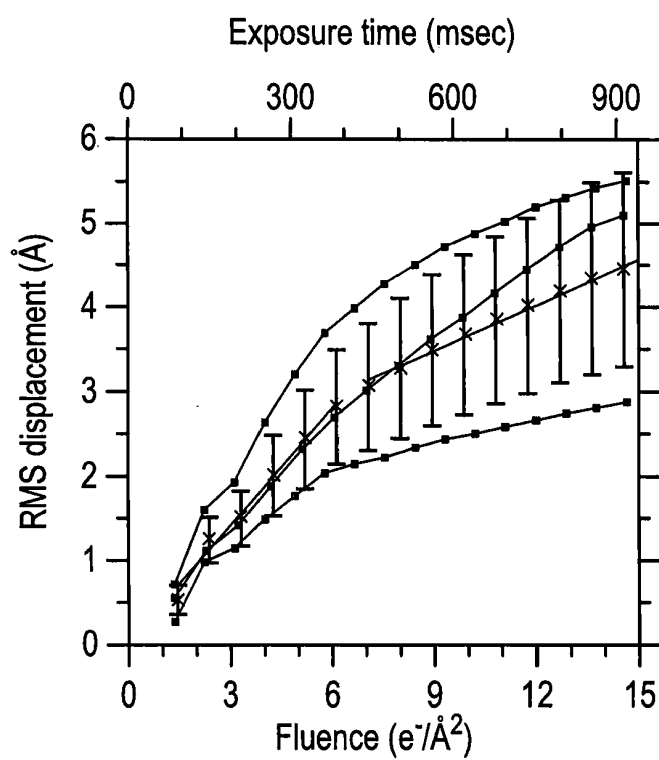


FIG. 9a

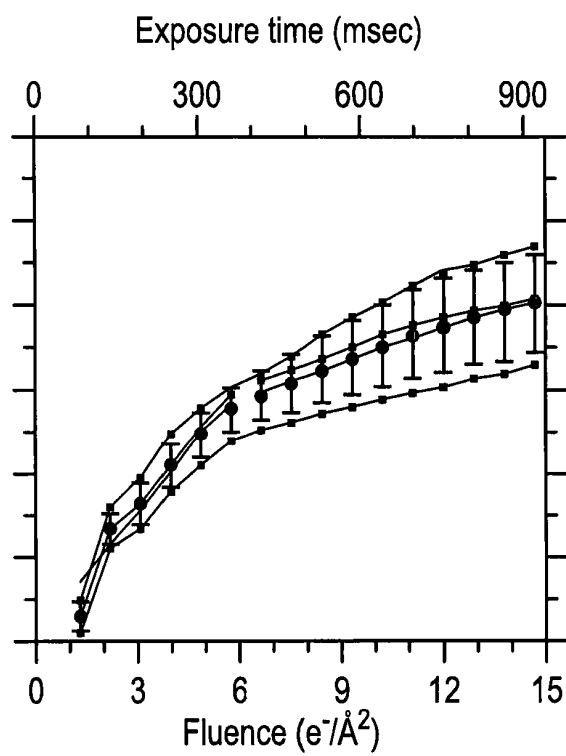


FIG. 9b

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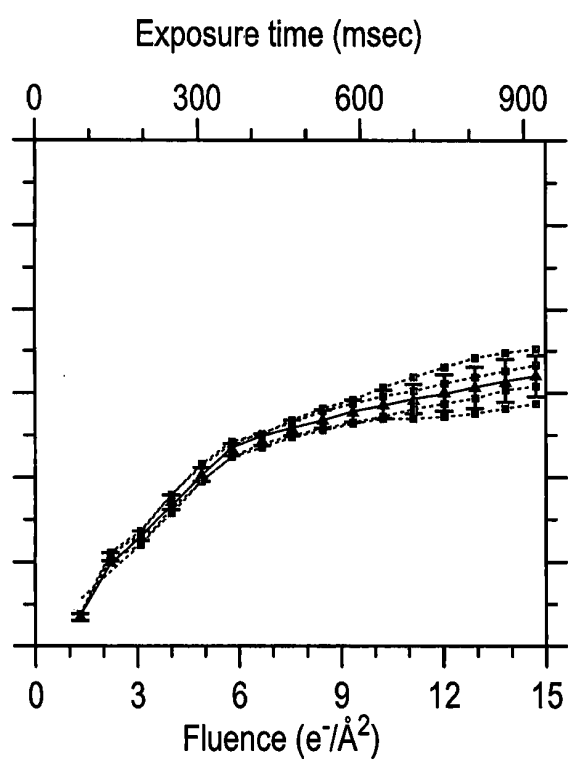


FIG. 9c

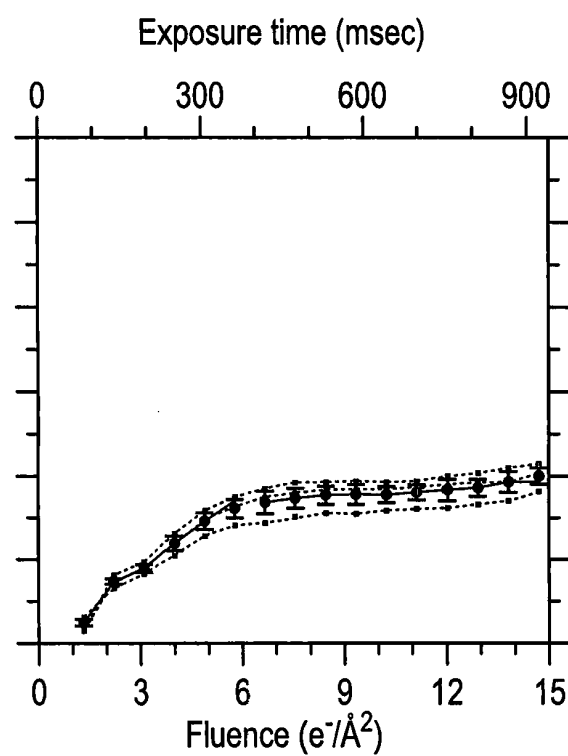


FIG. 9d