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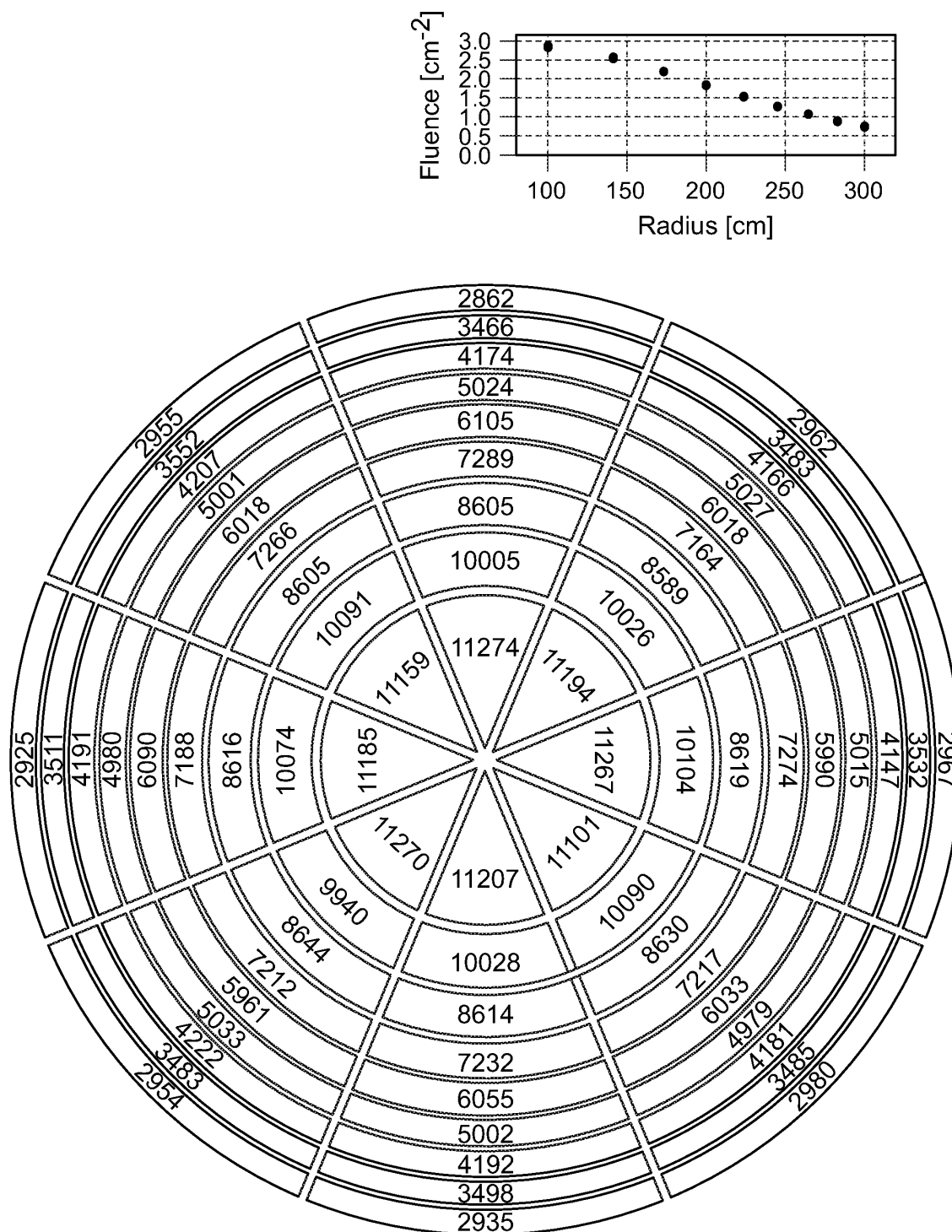


FIG. 1A

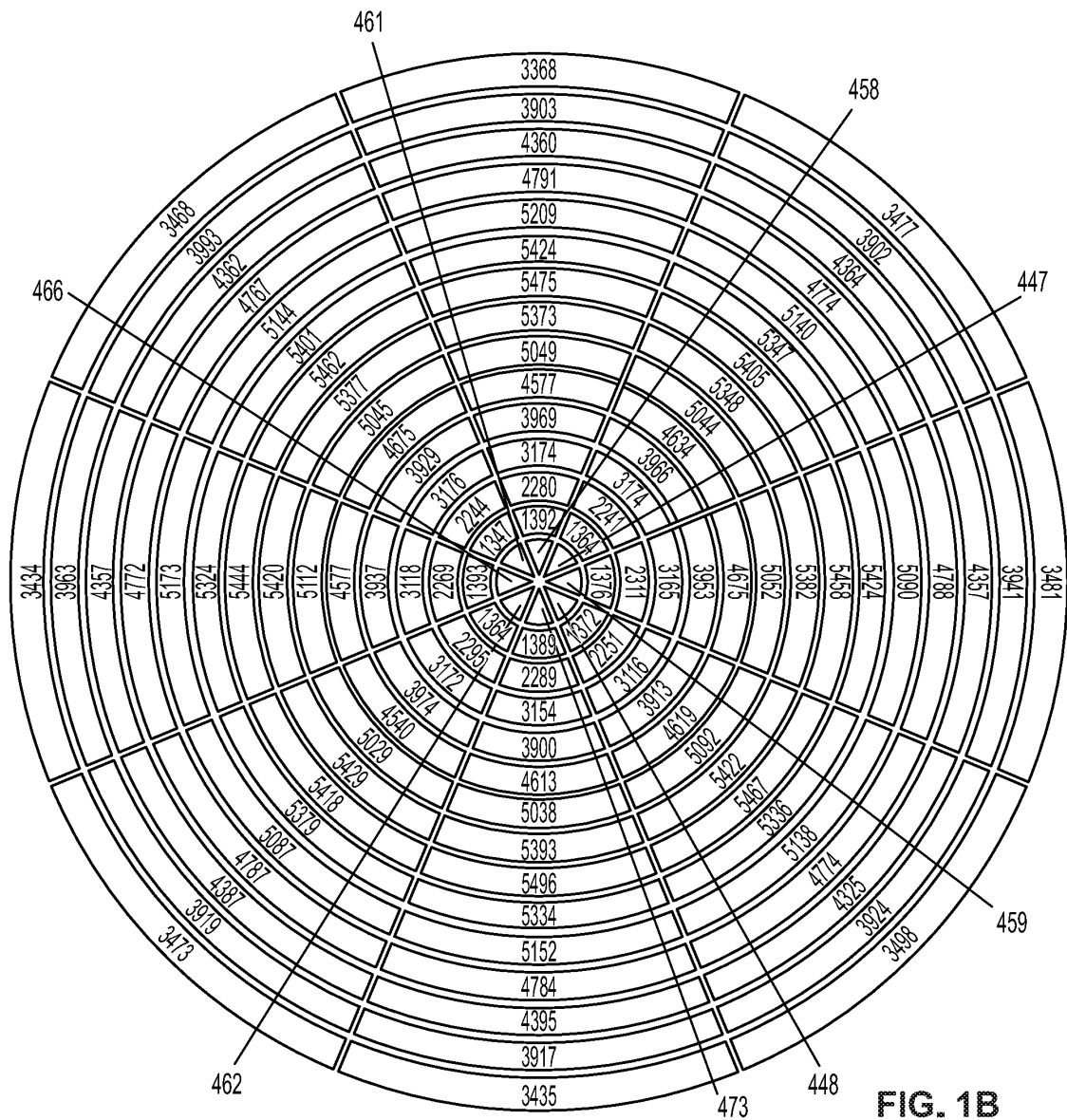
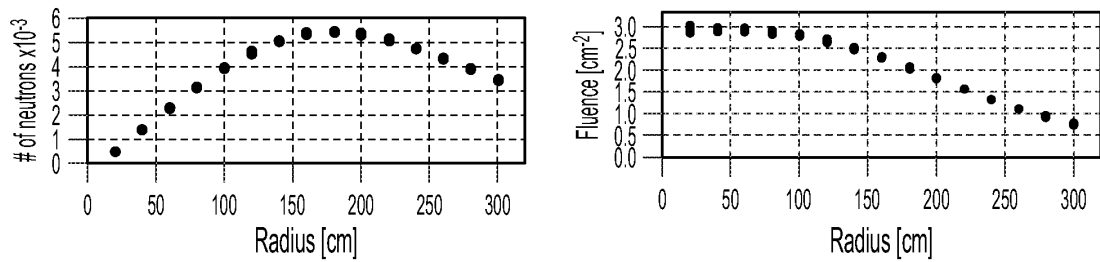


FIG. 1B

SUBSTITUTE SHEET (RULE 26)

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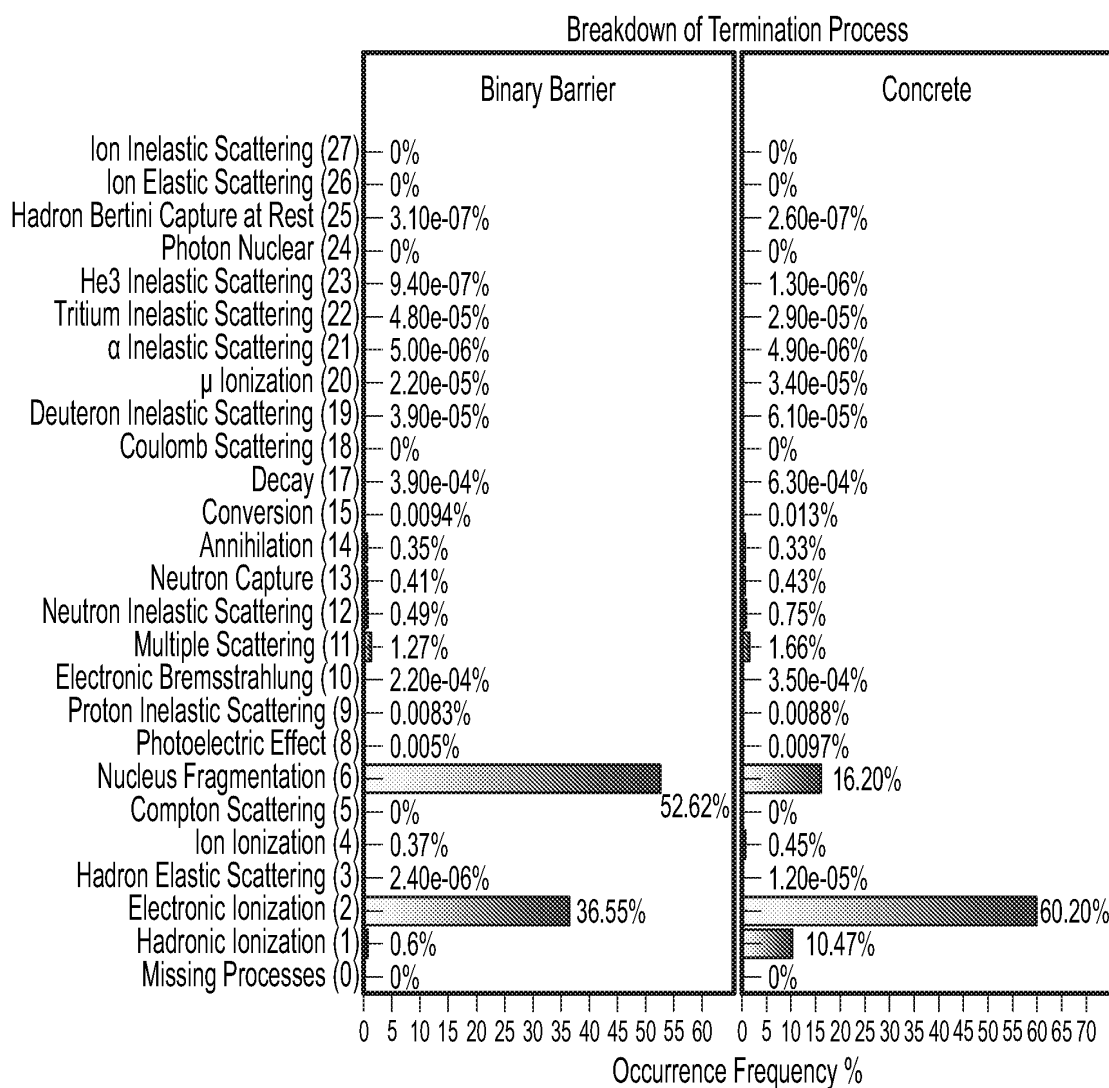


FIG. 2

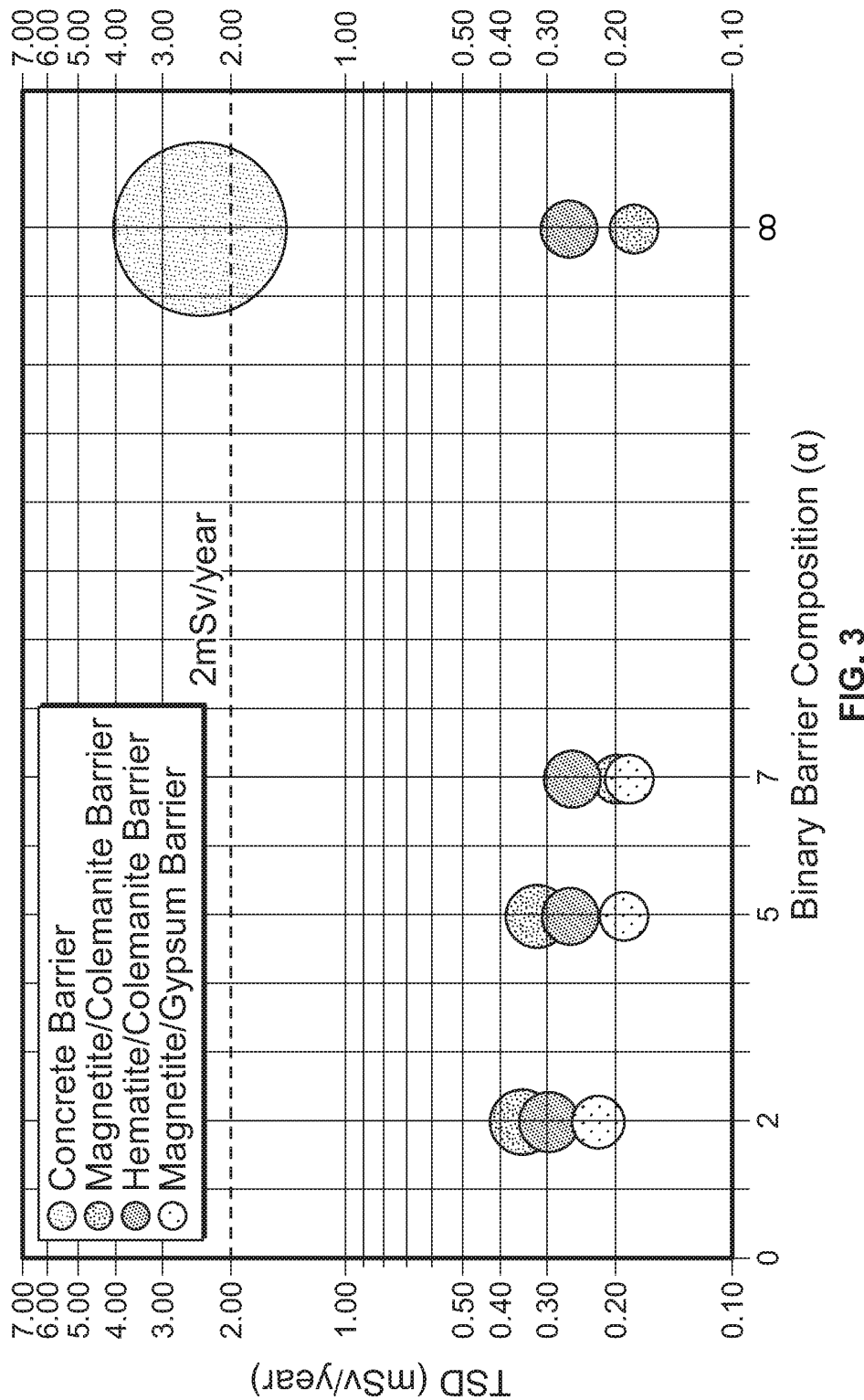


FIG. 3

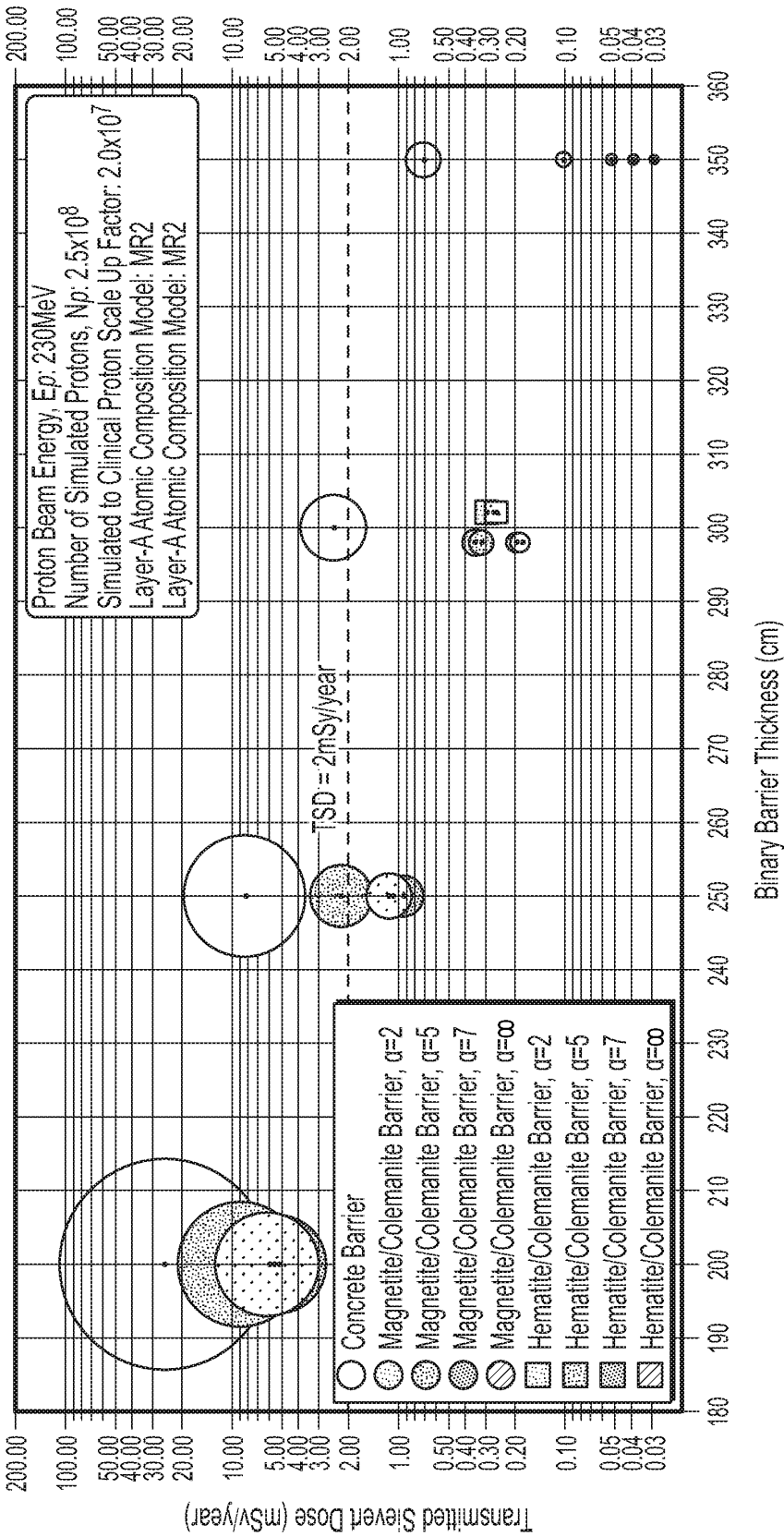


FIG. 4

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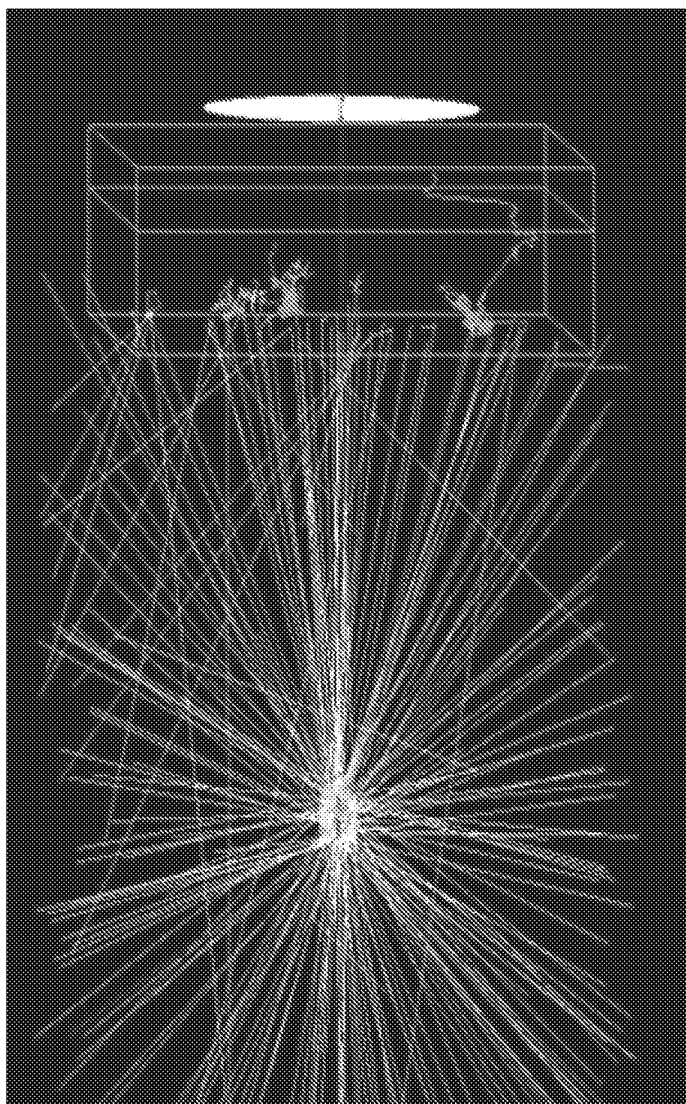


FIG. 5

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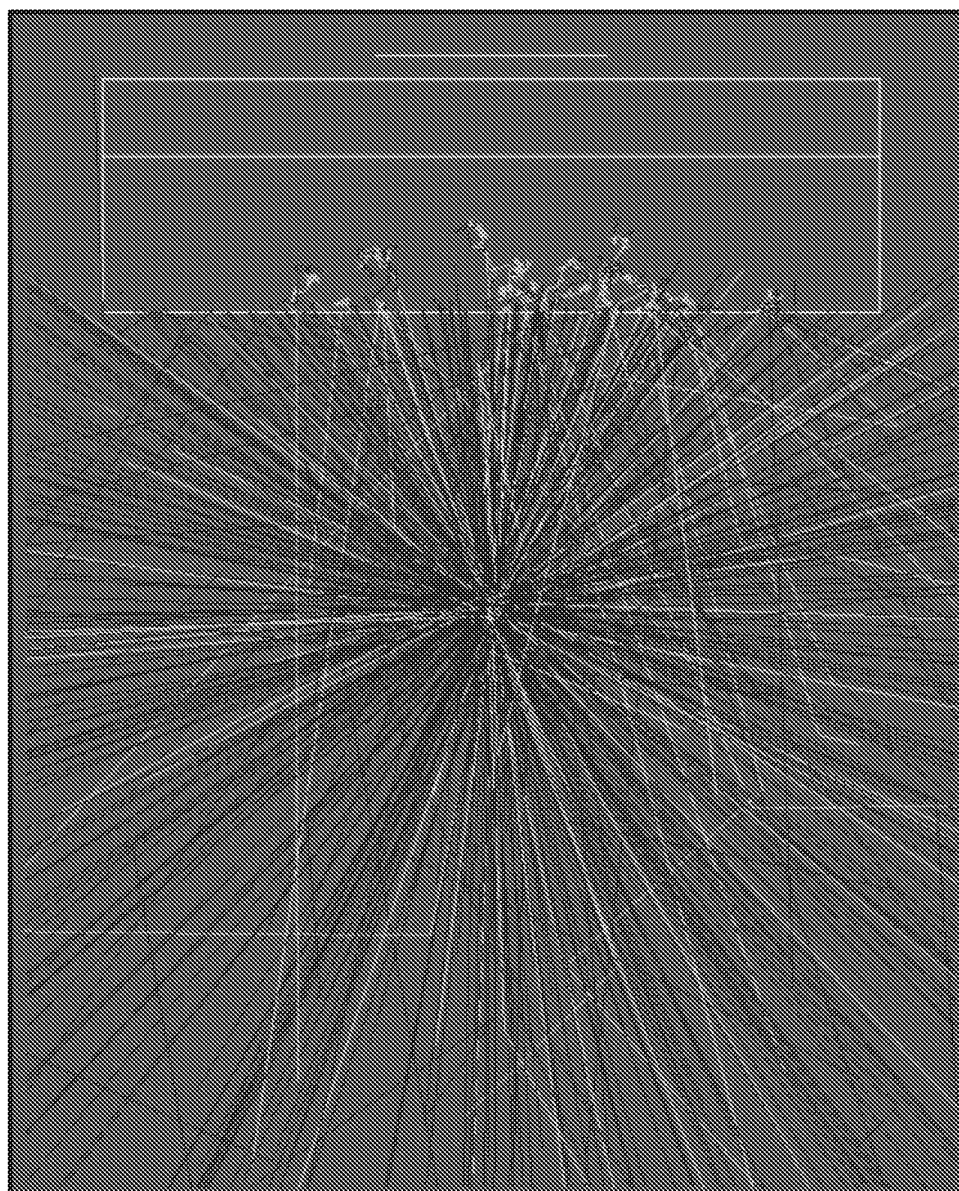


FIG. 6A

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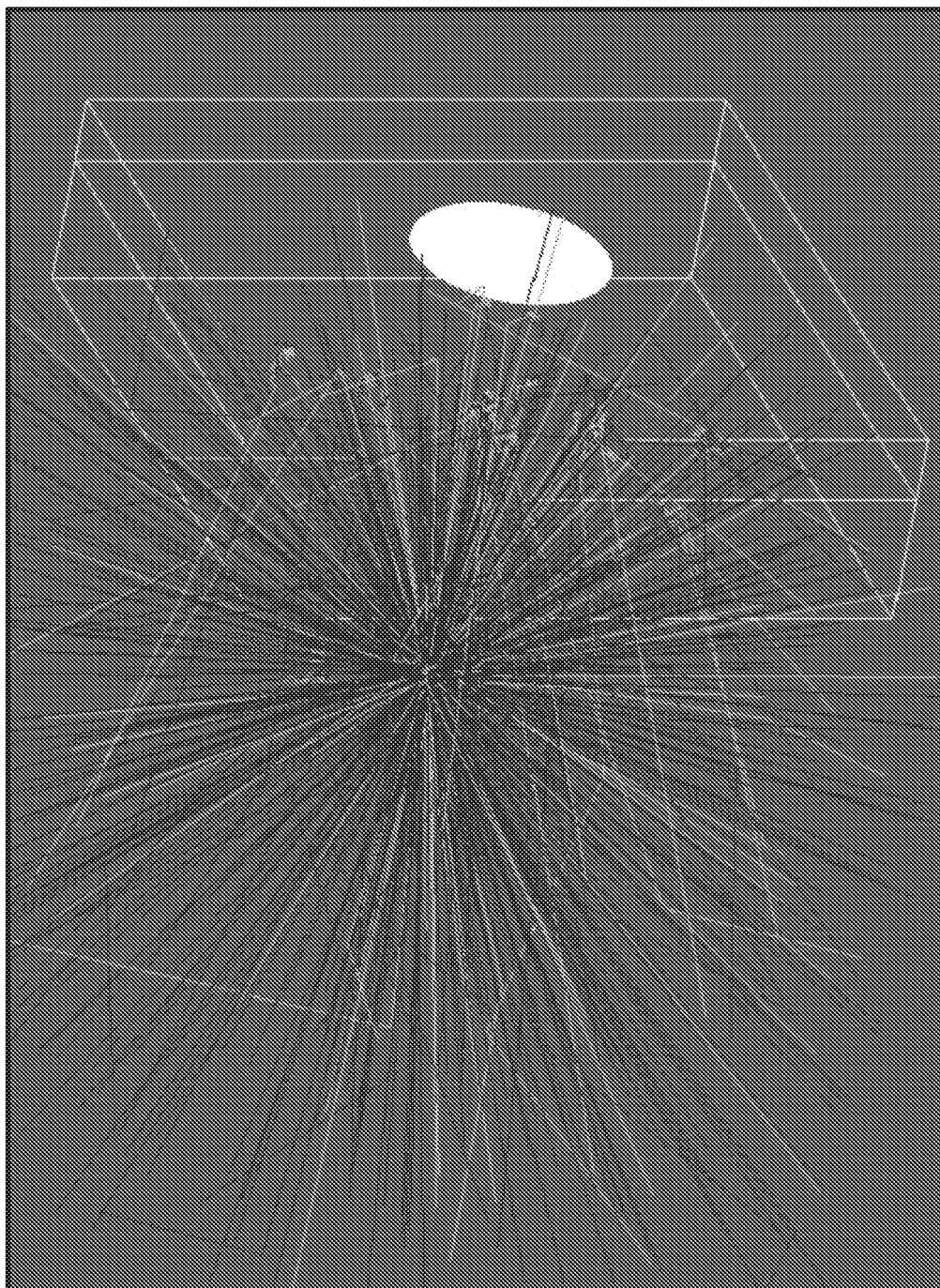


FIG. 6B

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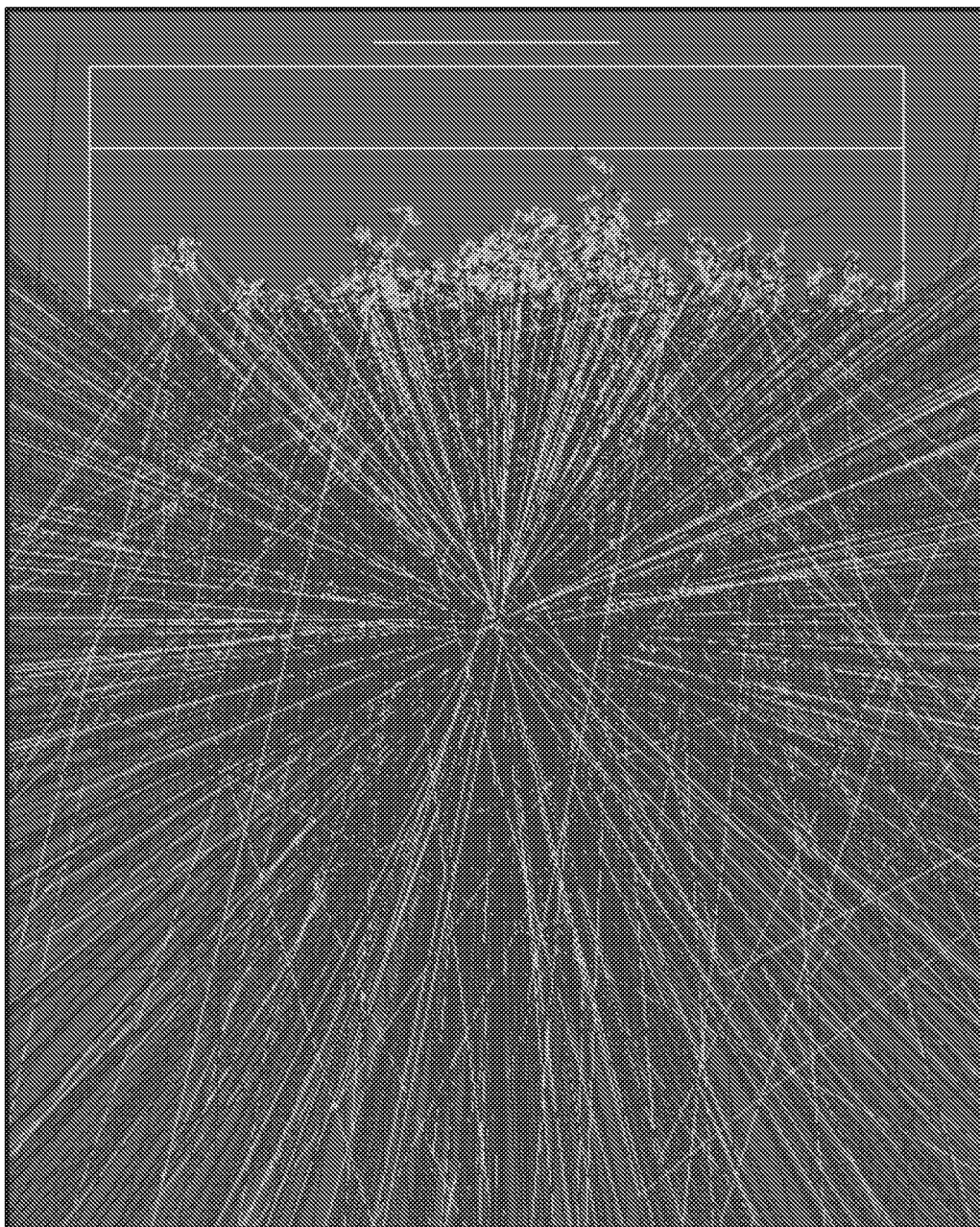


FIG. 6C

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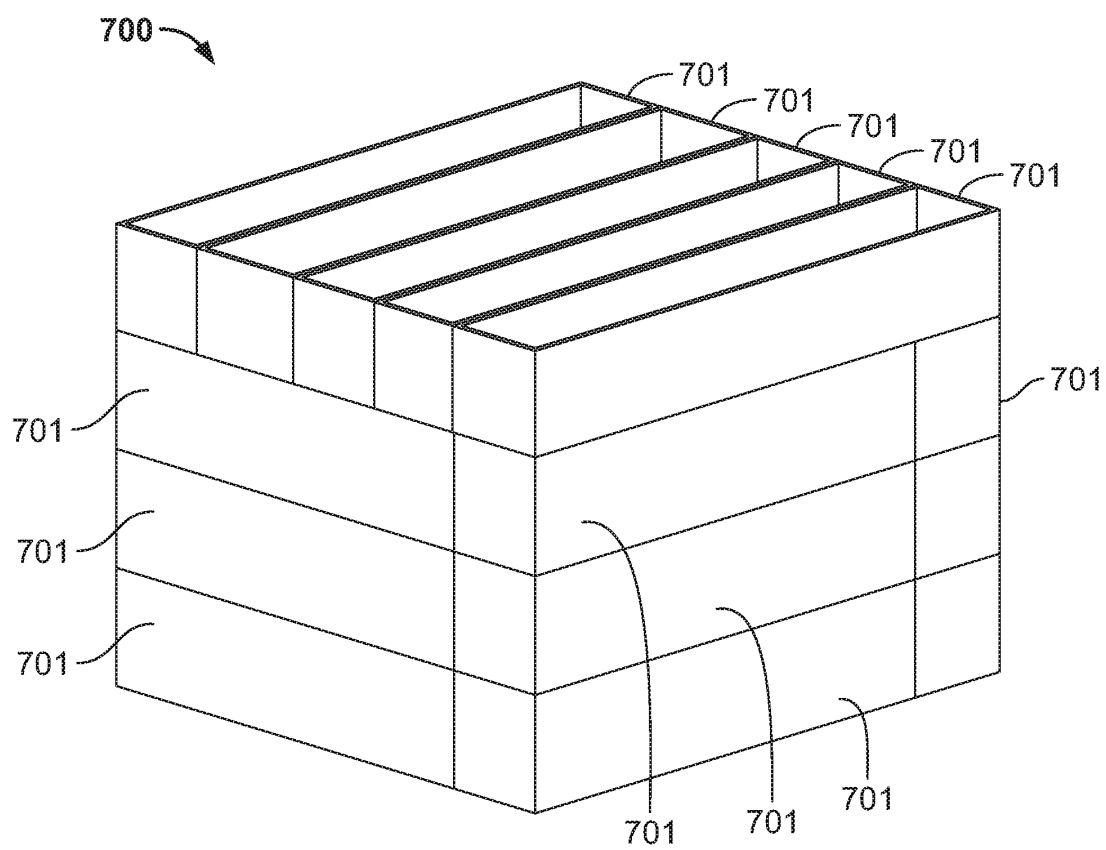


FIG. 7

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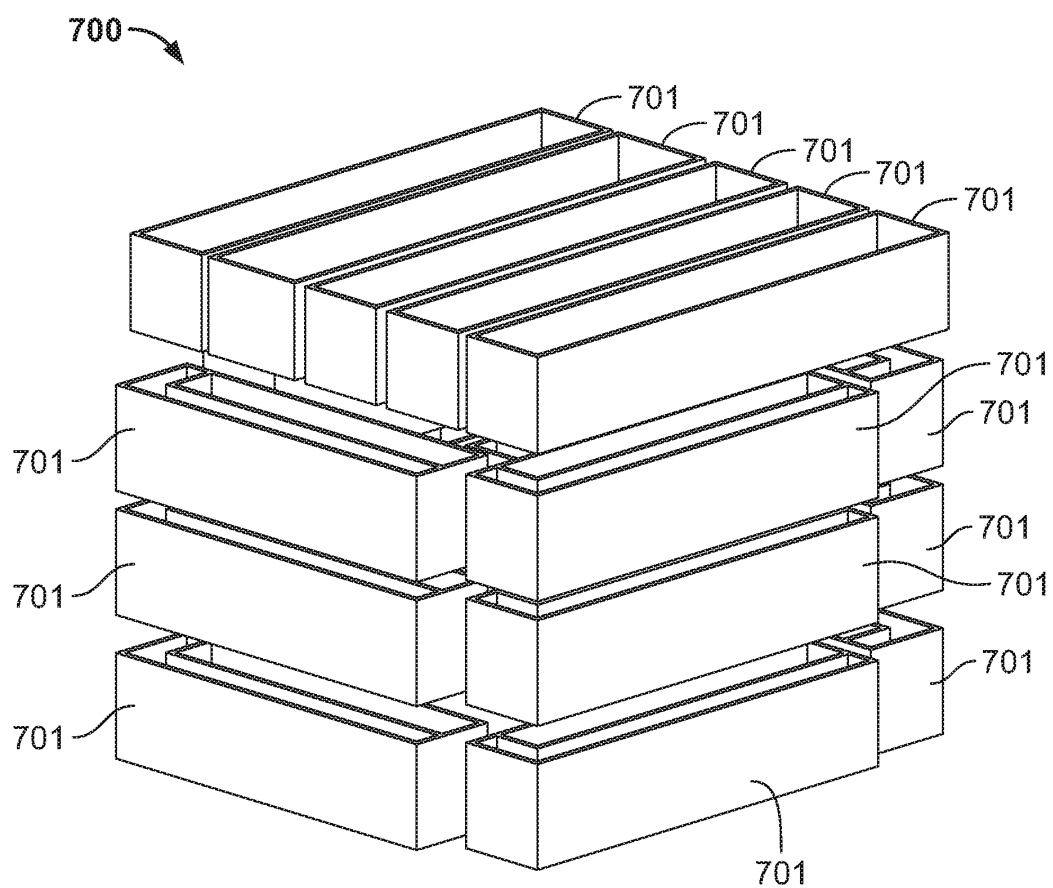


FIG. 8

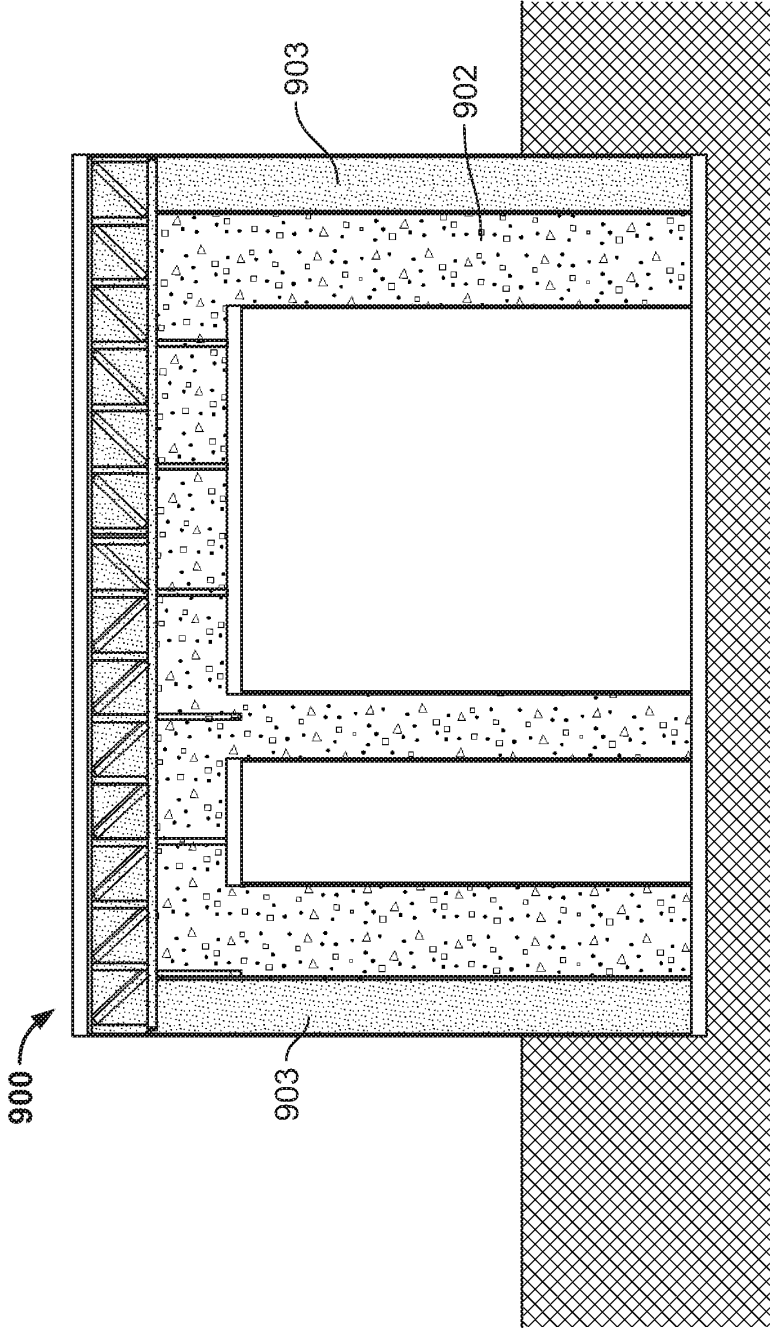


FIG. 9

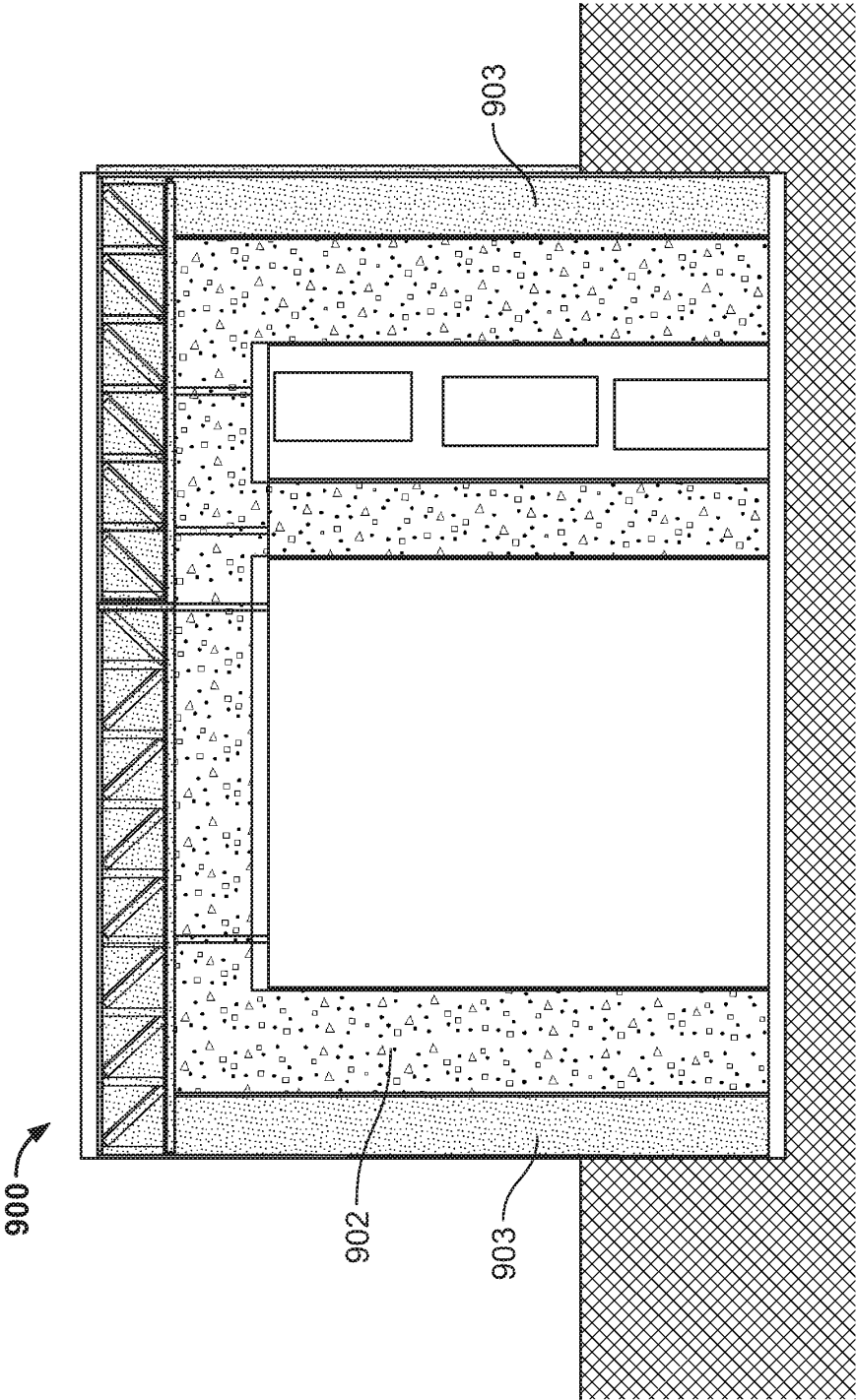


FIG. 10

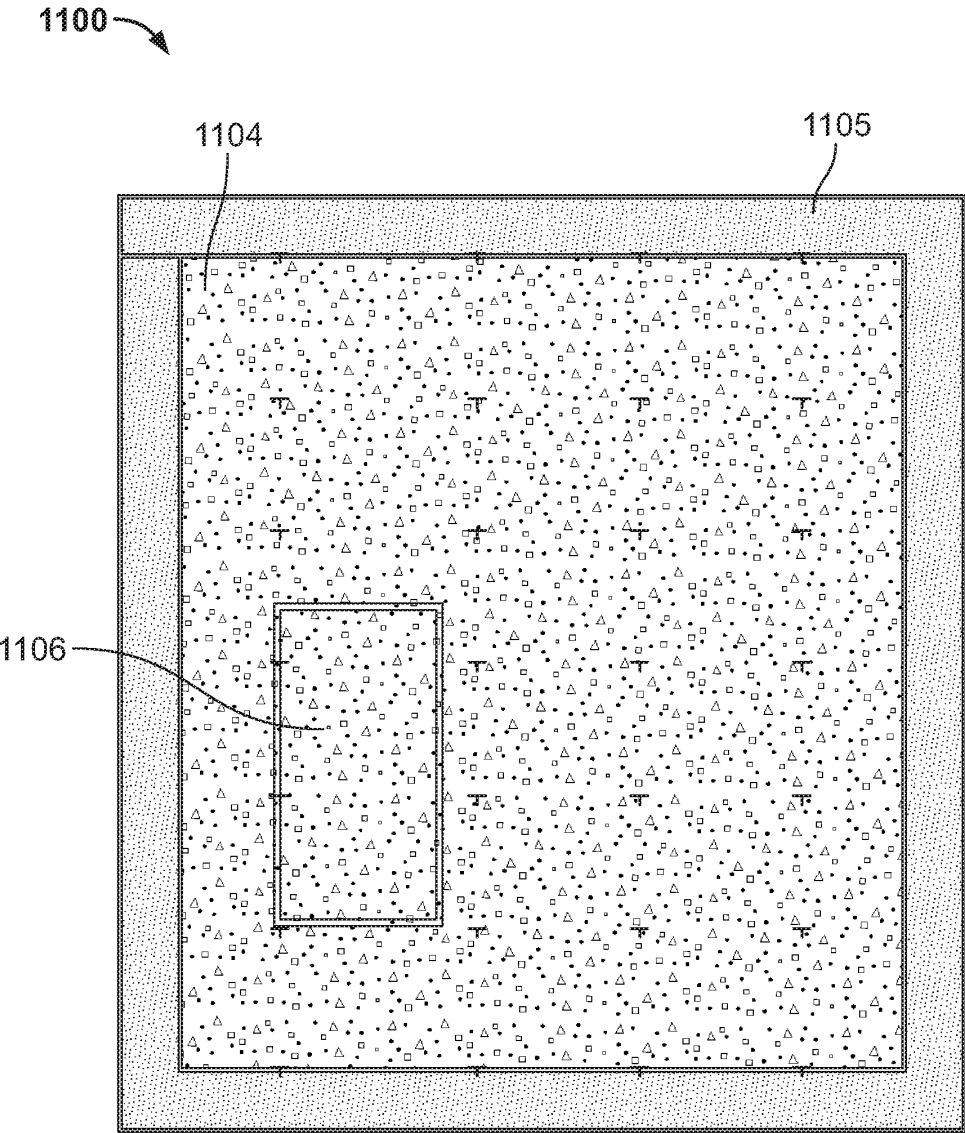


FIG. 11

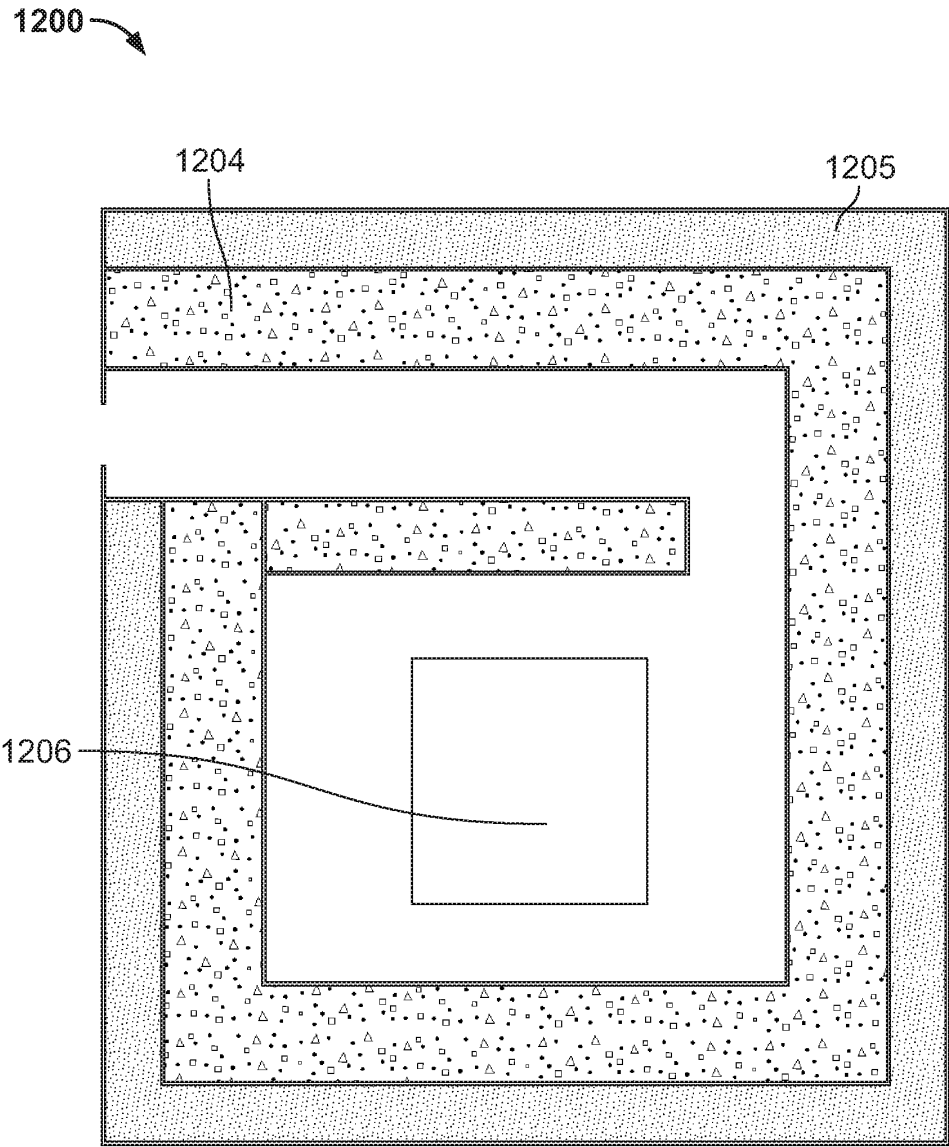


FIG. 12

Optimization Drivers for Shielding Solutions

Performance	Physical Space	Costs
• Photons • Neutrons • Protons • Thermal Shielding	• Optimize internal space in a given constrained footprint • Vertical height limitations • Footprint limitations • Volume limitations	• Upfront construction • Cost of opportunity (speed to market) • Lifecycle cost including exit strategy

FIG. 13

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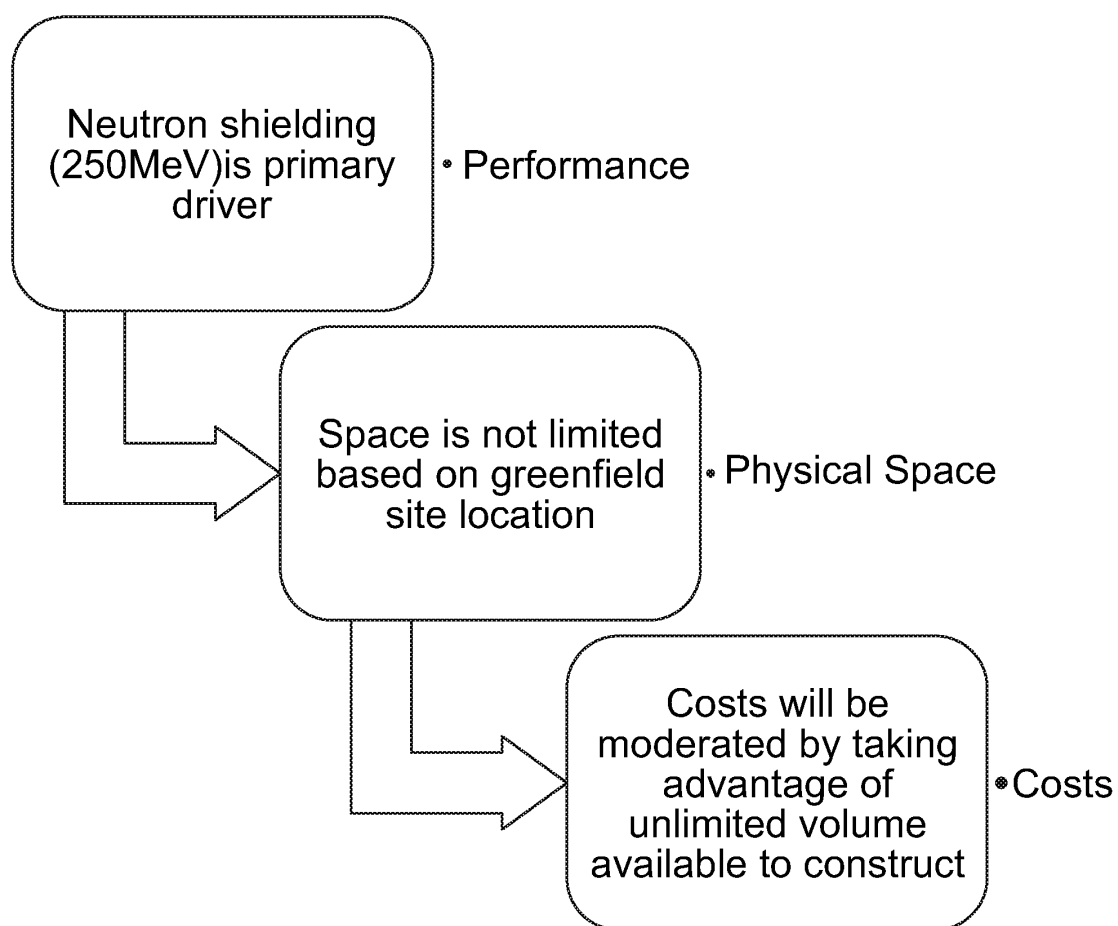


FIG. 14