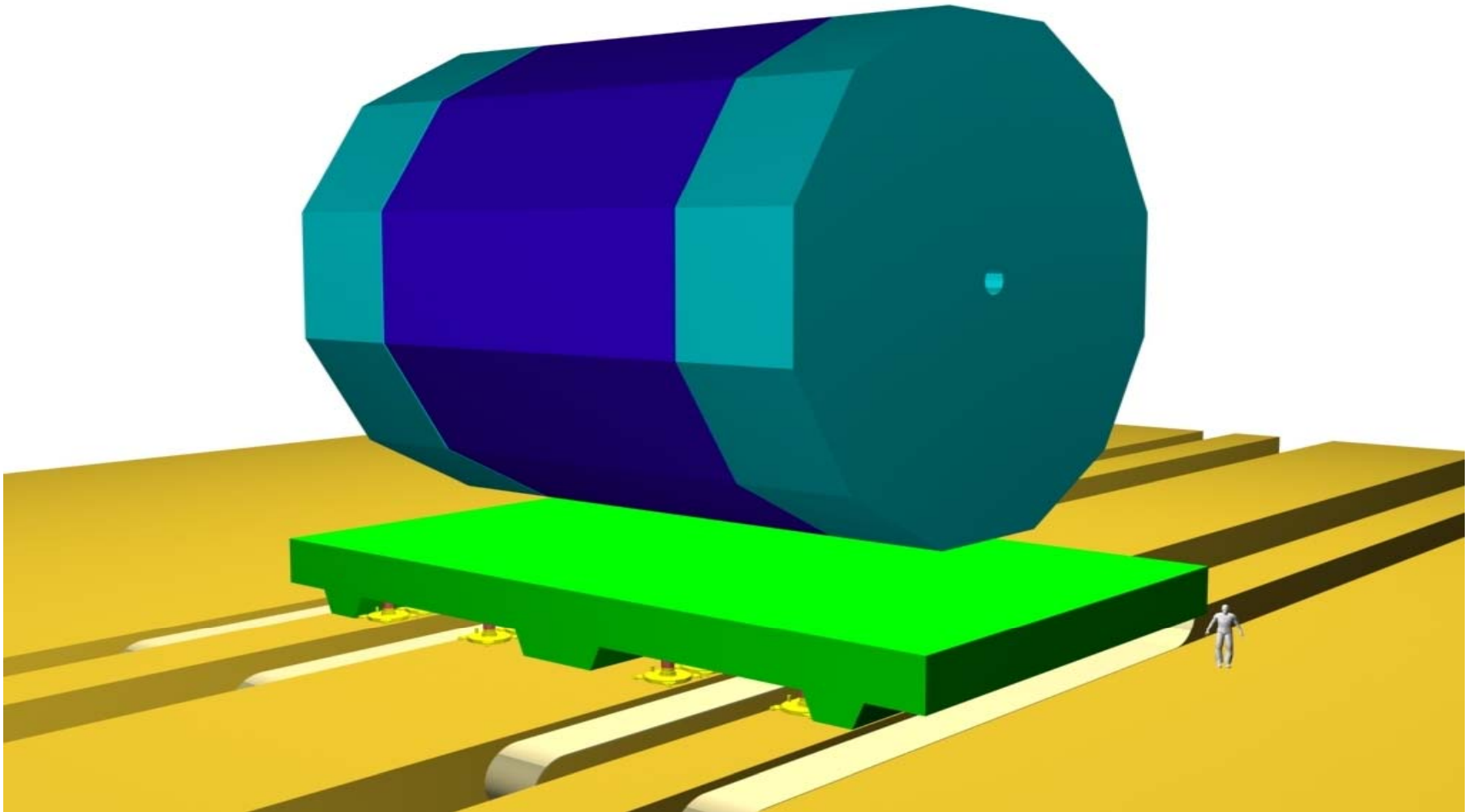


Basic Ideas about Moving Platform

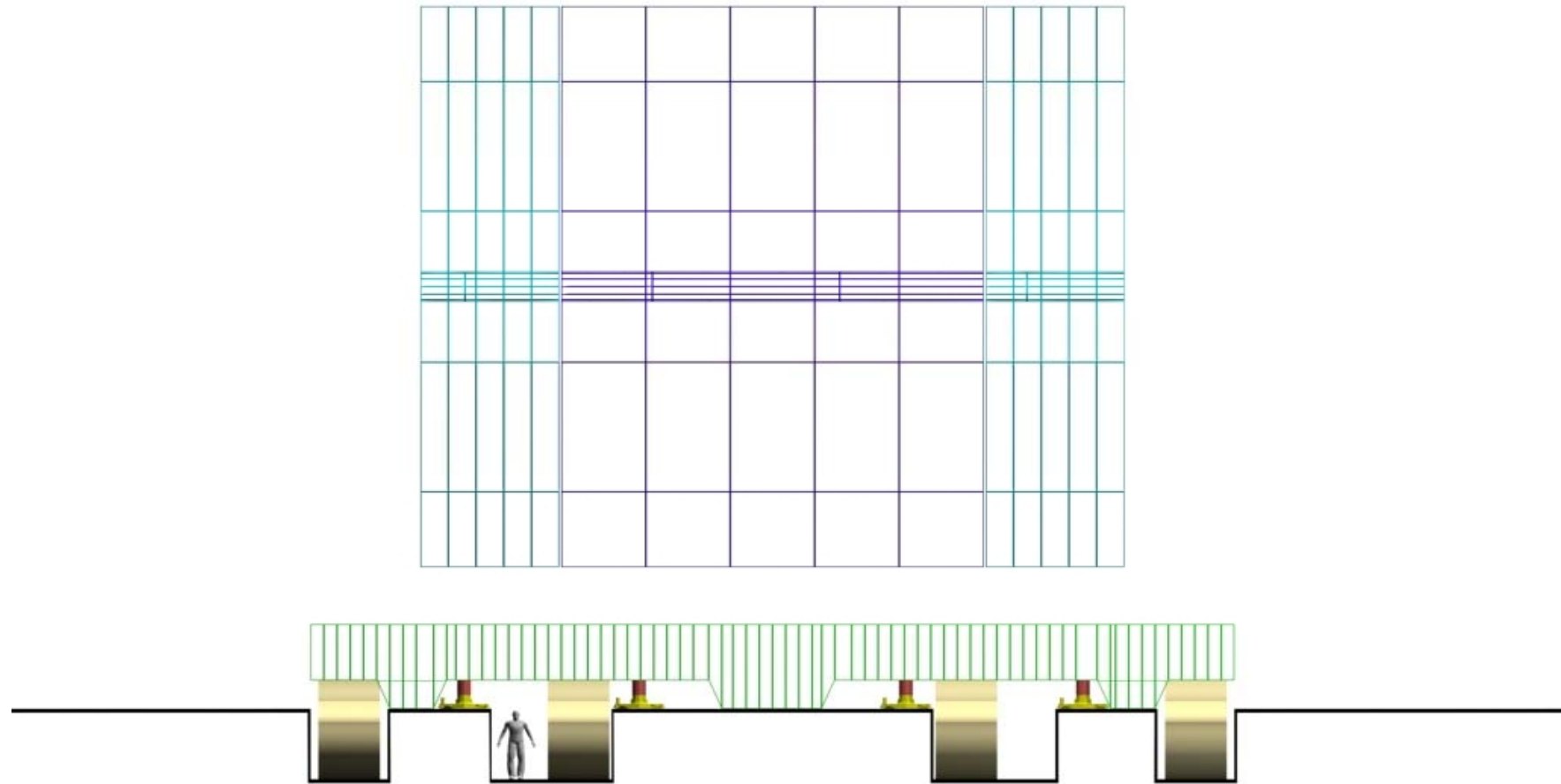
- Could be made of reinforced concrete f.ex.
- About **2.25** m thick, **21** m long and **12** m wide
- Weight 1100 tons, detector on it ca. 15000 tons
- Hilman rollers or airpads to move platform
- Friction = 1%, movement horizontal (no slope)
- Hydraulic jacks of ca. 200 tons needed
- Access for maintenance and exchange are foreseen
- Cable chains in trenches below platform

Platform Views



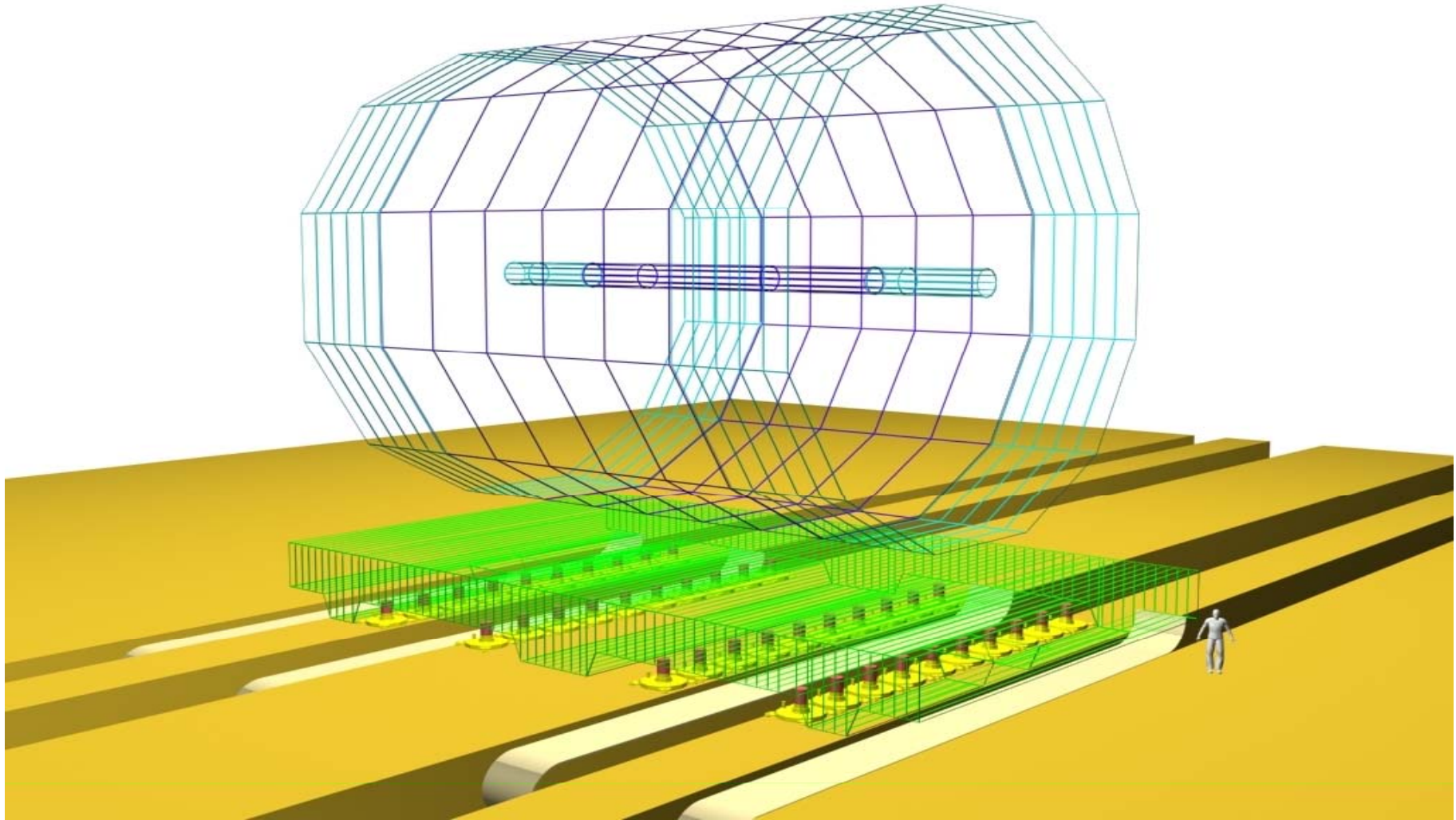
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Platform Views



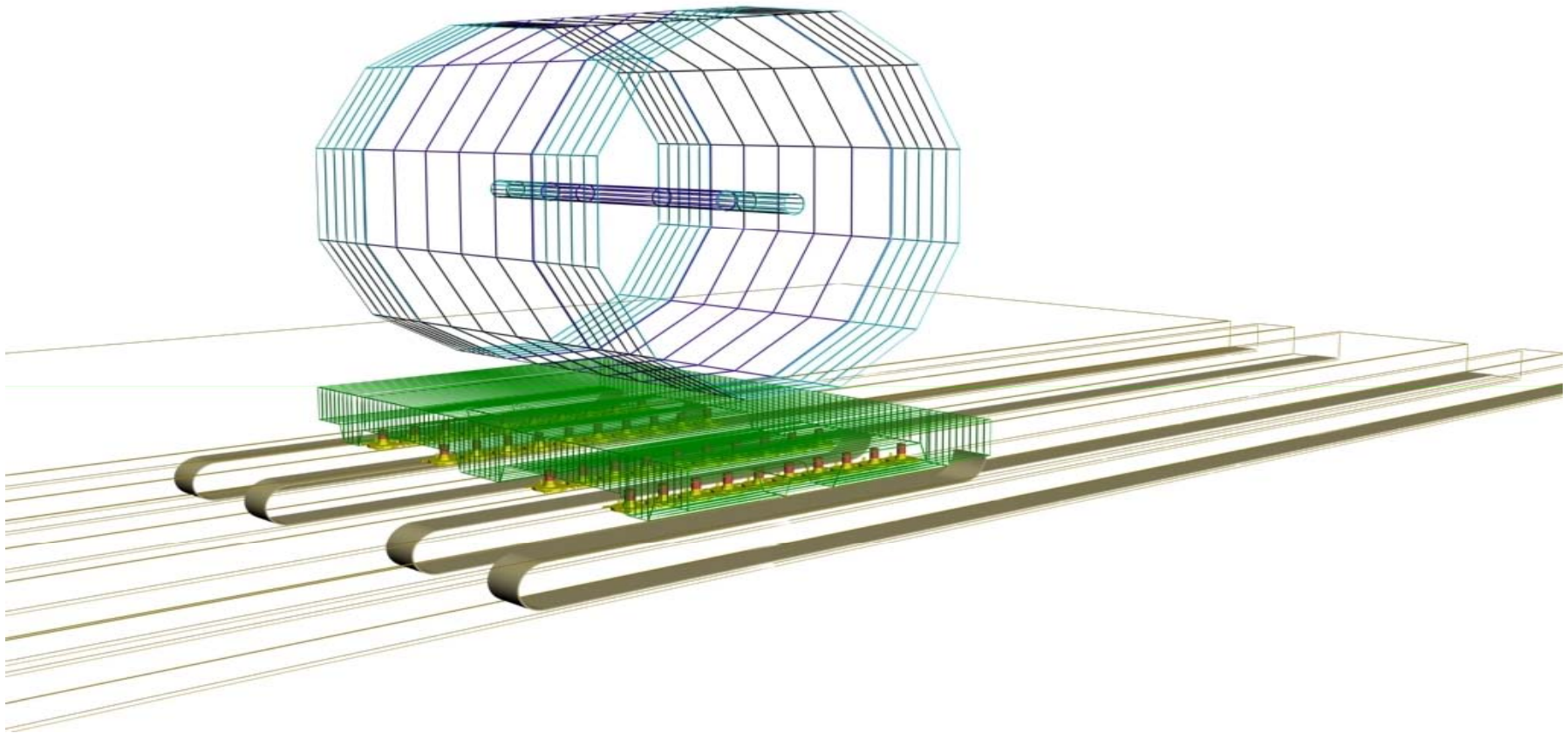
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Platform Views

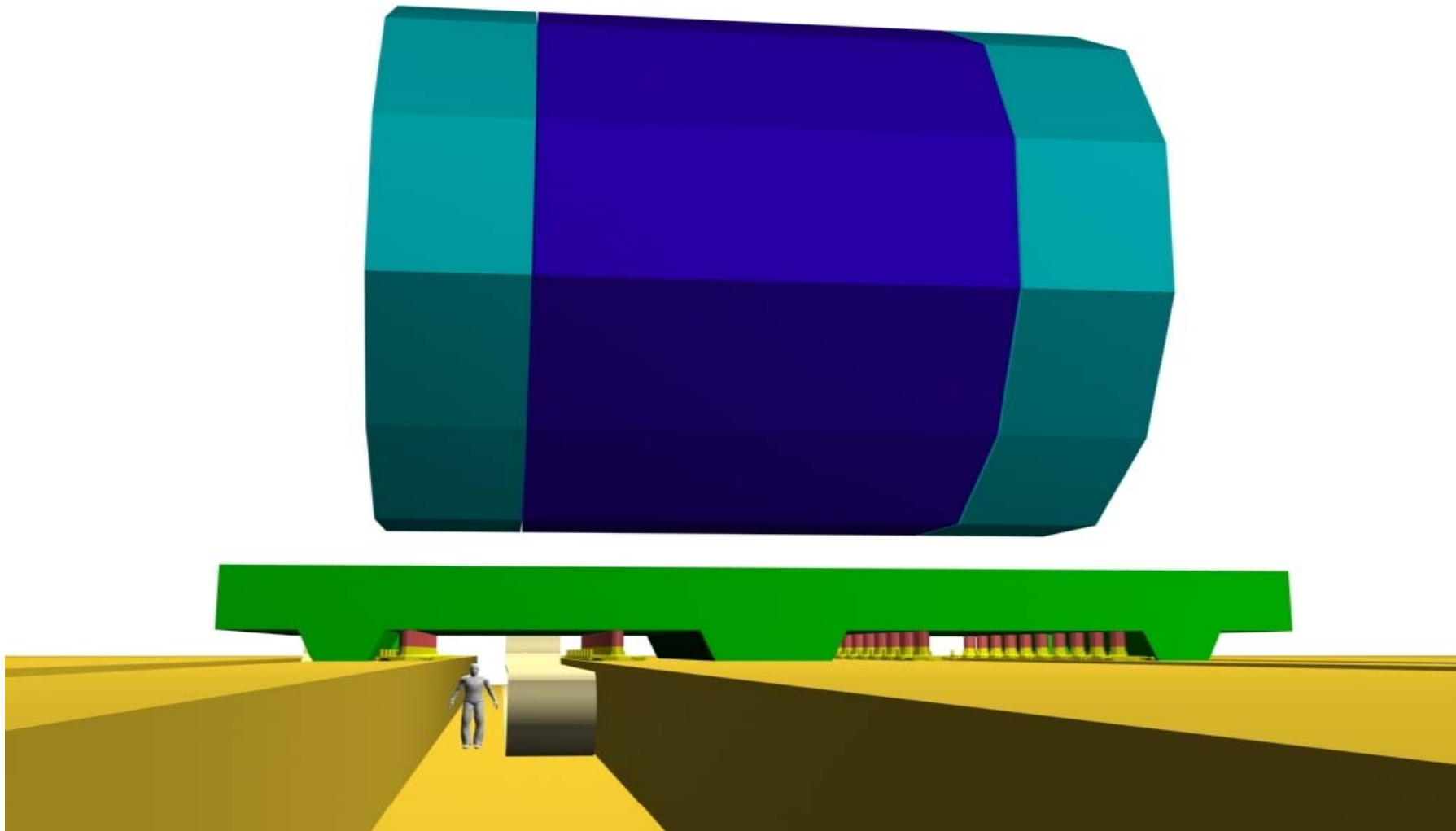


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Cable chains view



Cable chain in trench



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Preliminary results moving platform

