Asteroid Ryugu imaged at high resolution

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Sites imaged during MINERVA rovers release

- We built preliminary topographic models of three areas imaged during MINERVA release operation
- Images in 7 color filters acquired were processed
- Site 1 has images of one potential sampling site (L07-A)
- Safety of landing site can be assessed using topographic information
- Revealed lots of boulders and rocks and lack of smooth areas with dust

Global map of Ryugu

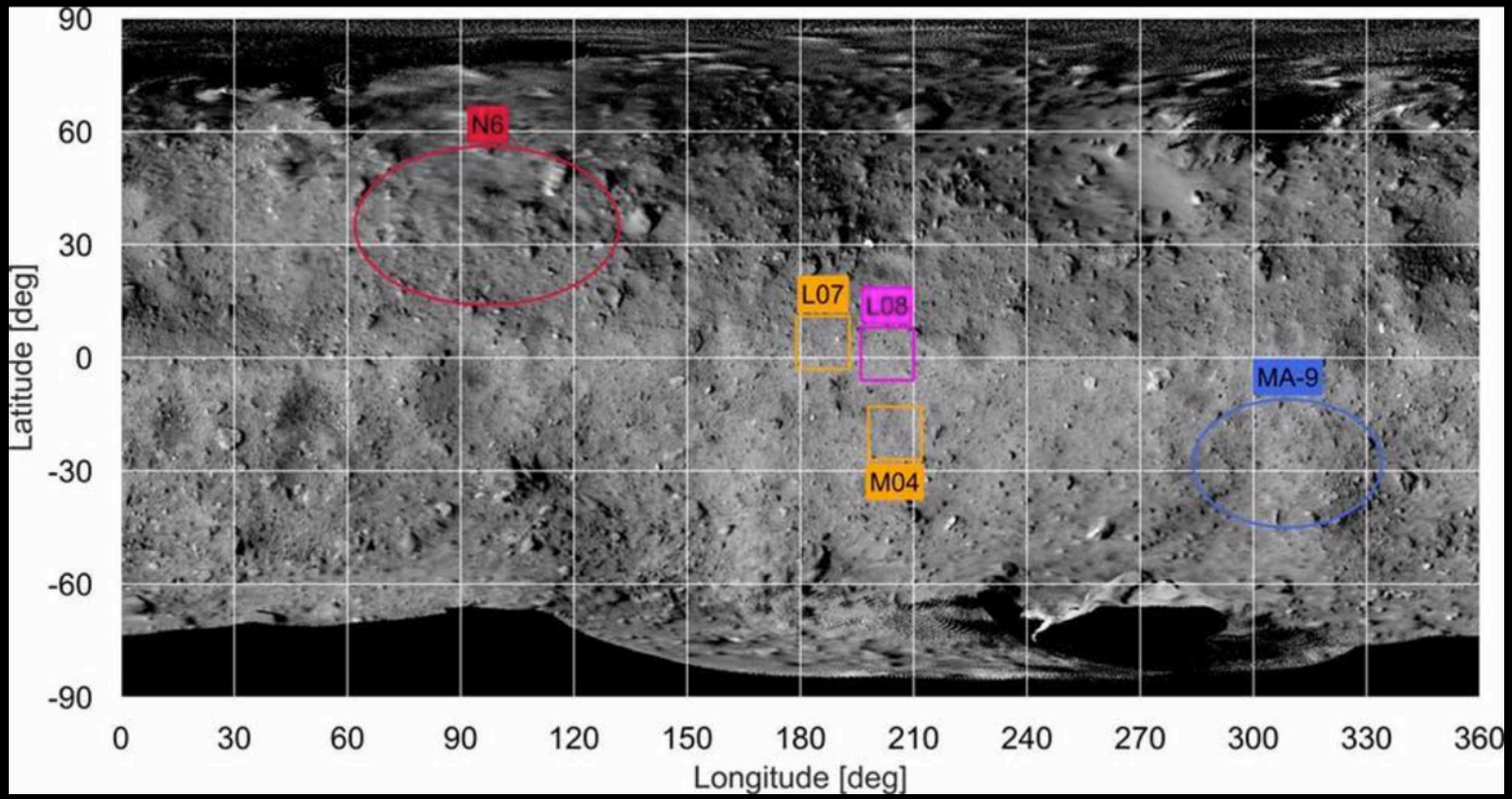
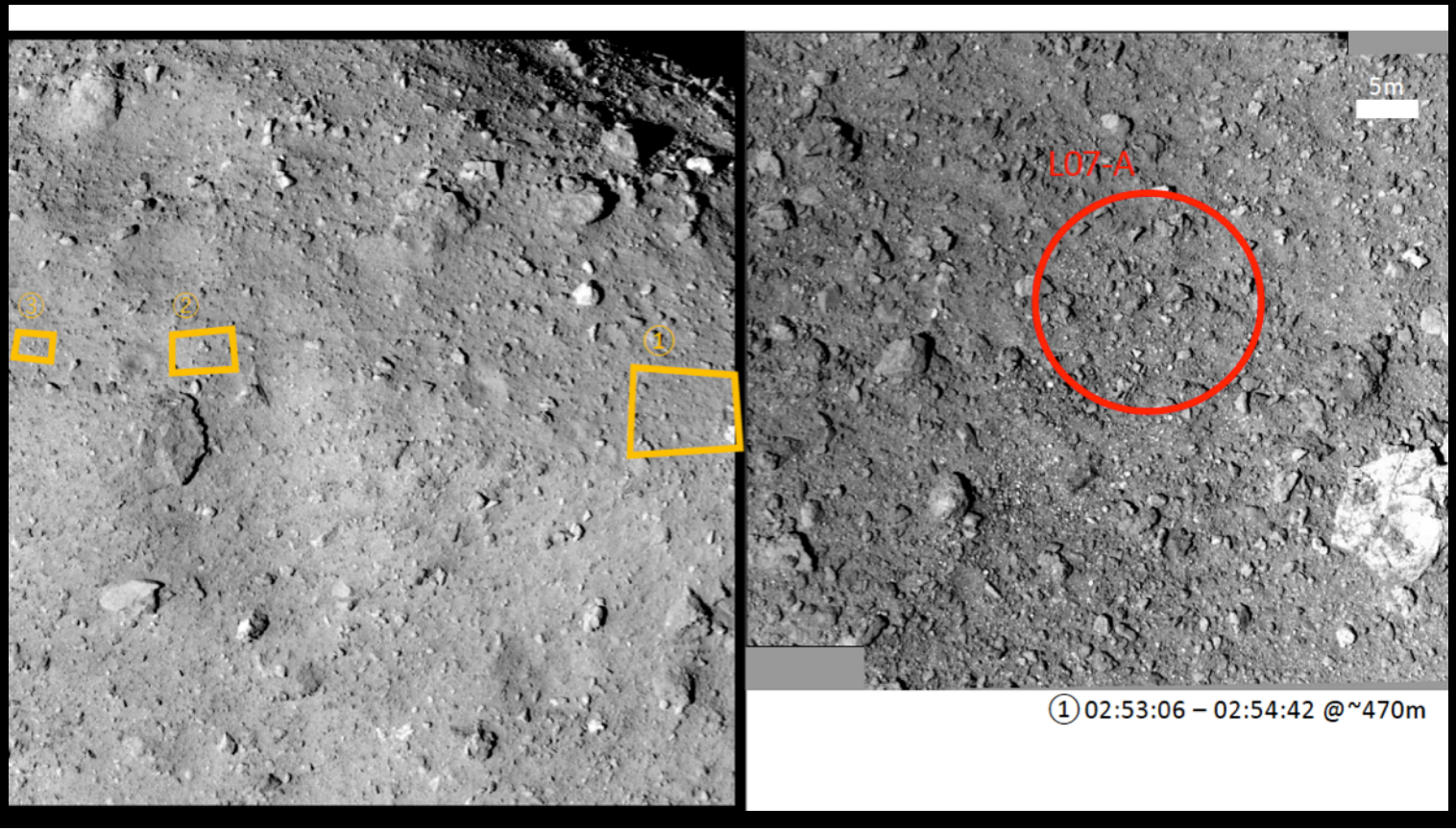


Image Credit : JAXA/UTokyo/Kochi U/Rikkyo U/Nagoya U/Chiba Inst Tech/Meiji U/U Aizu/AIST

Site 1
(with candidate landing site L07-A)



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(with candidate landing site L07-A)

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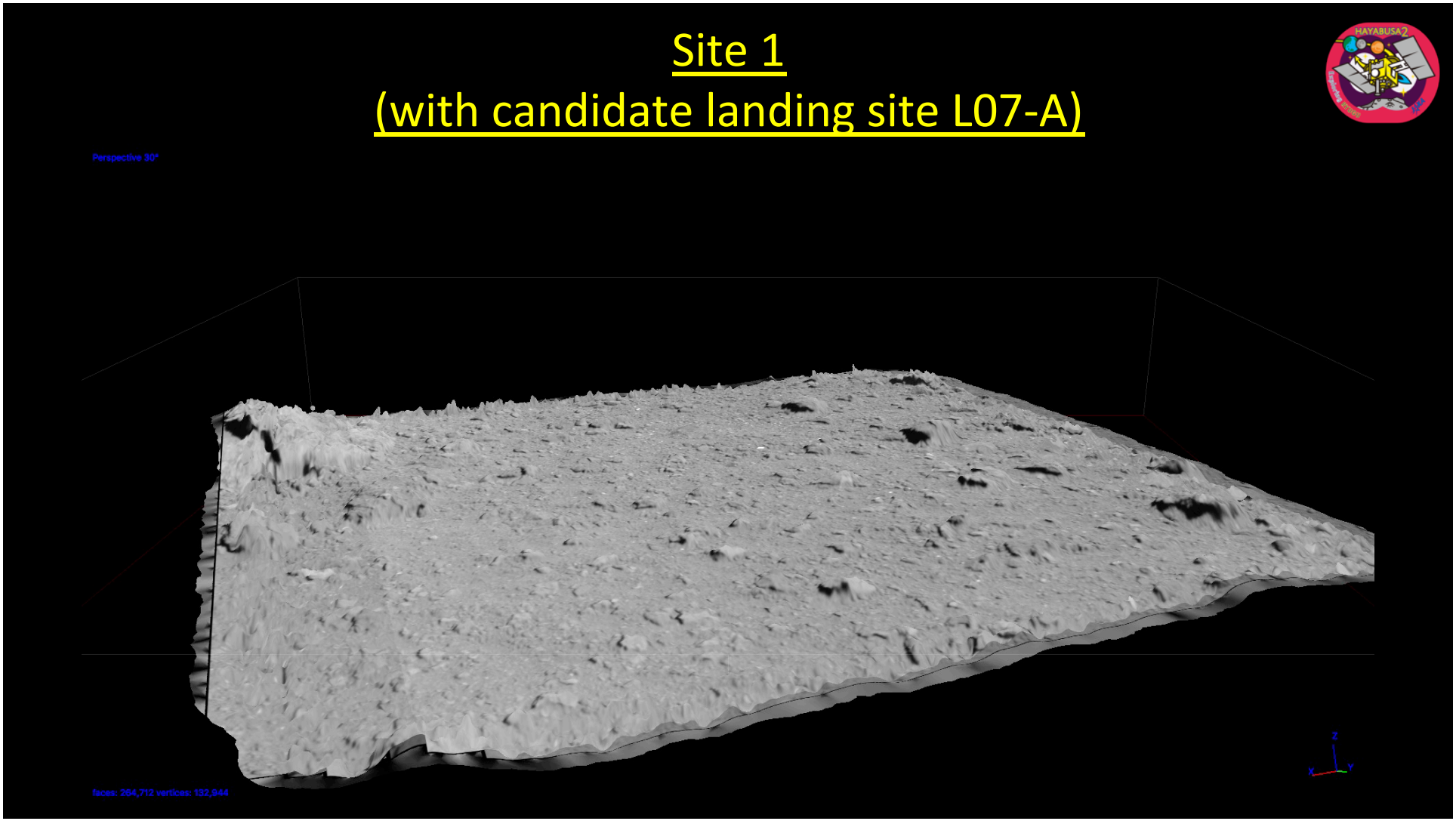

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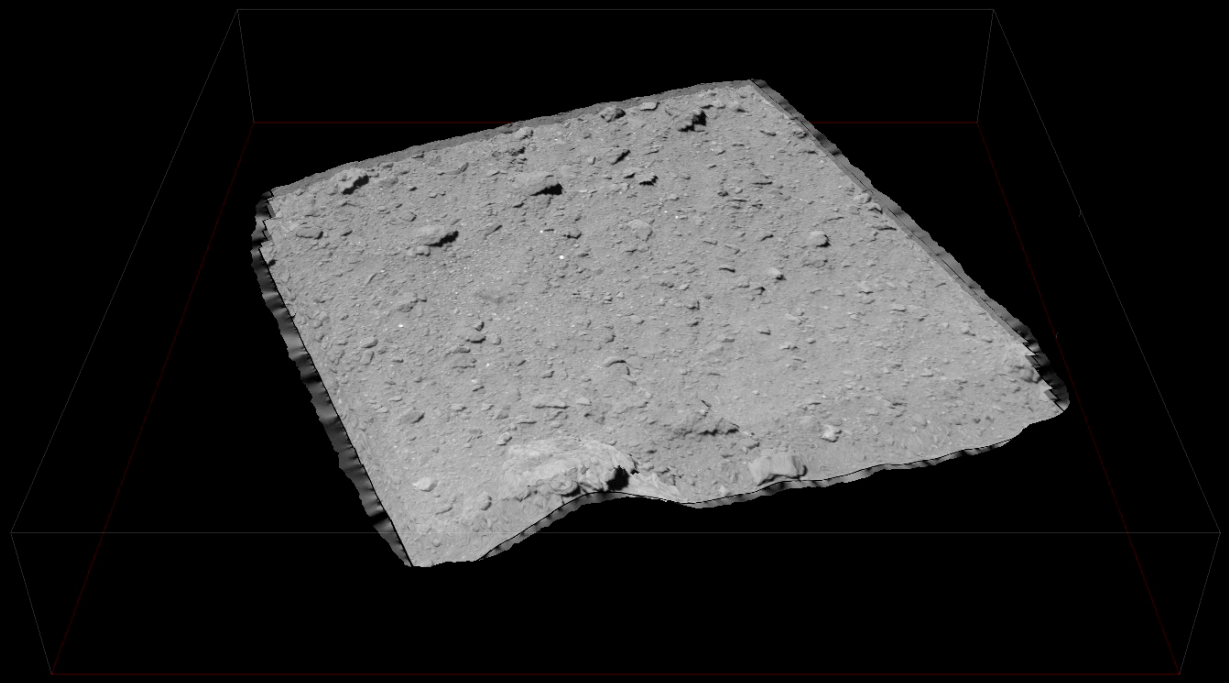
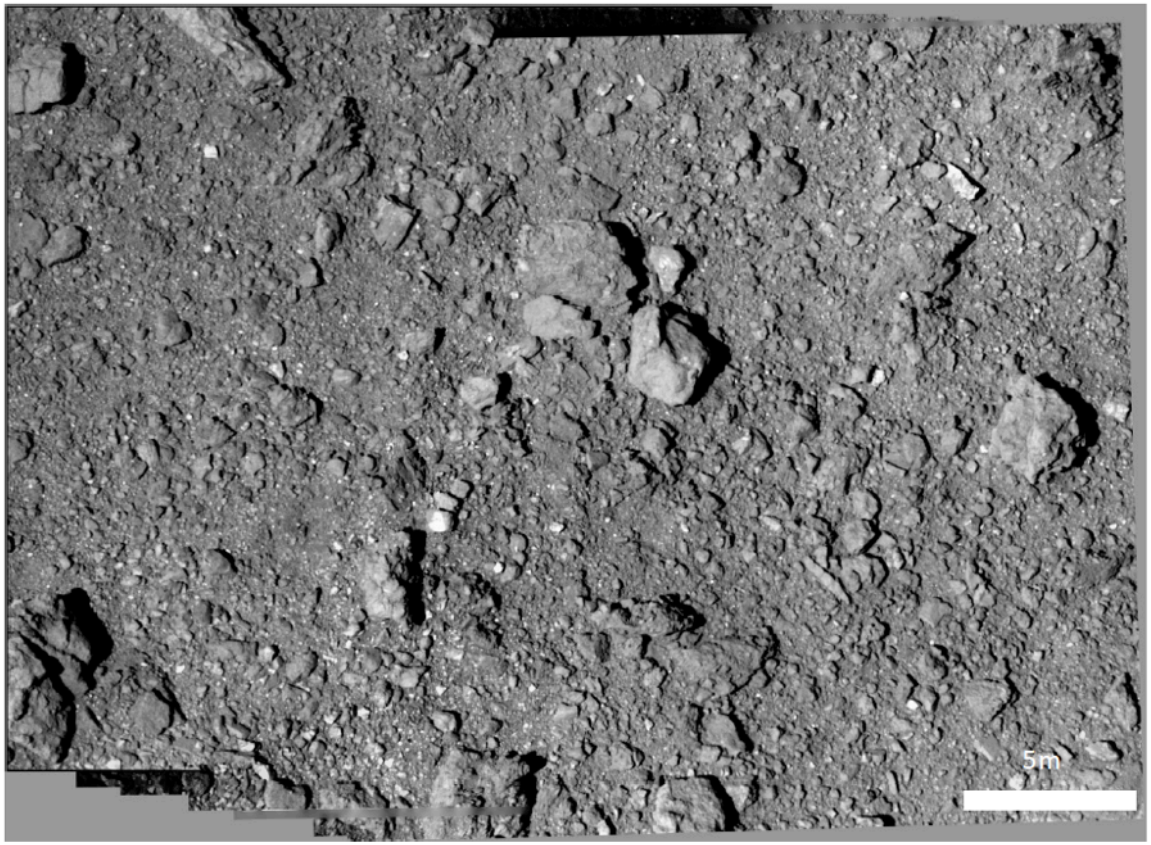


Site 2



②03:34:42 – 03:36:18 @~230m

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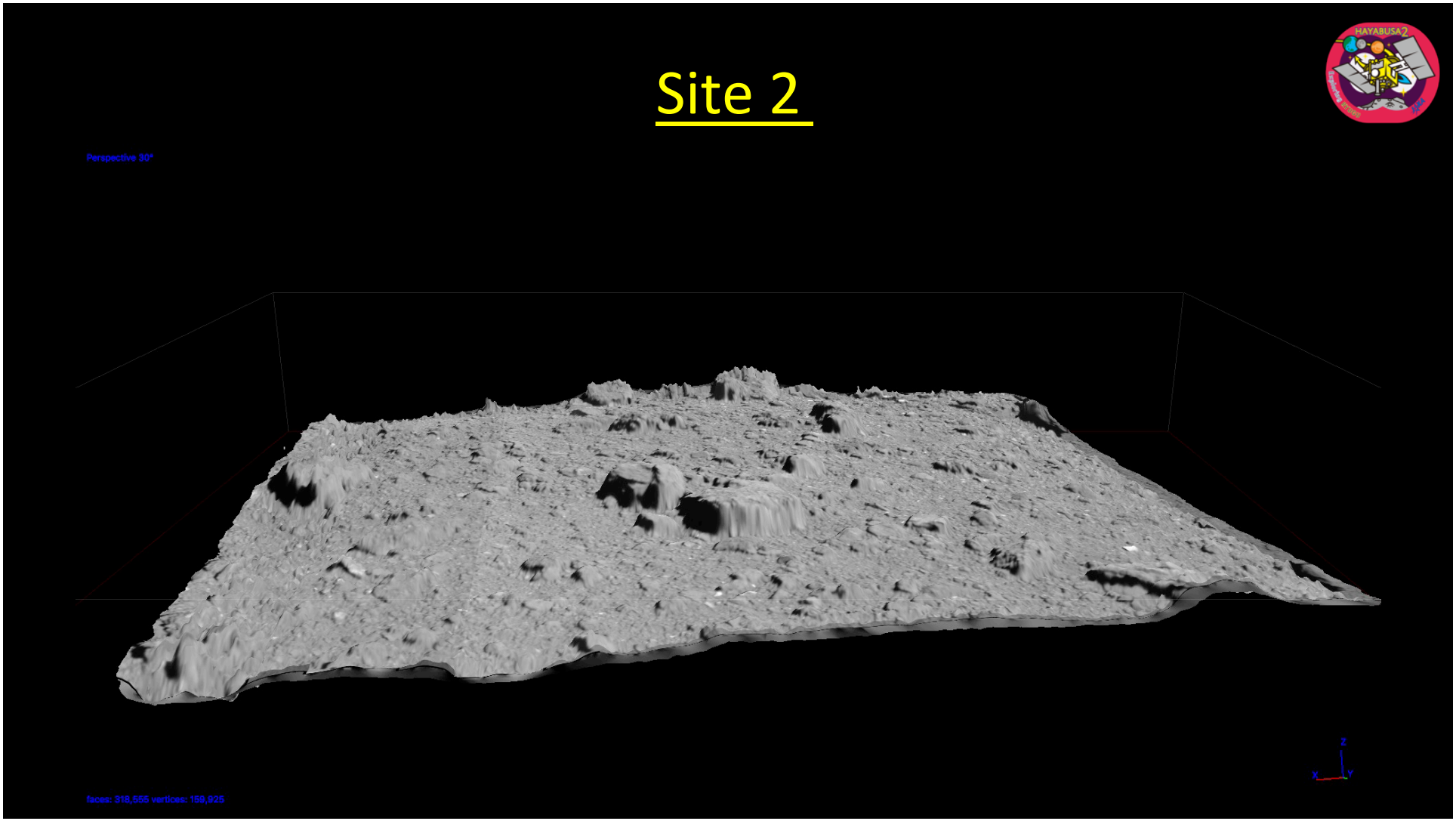

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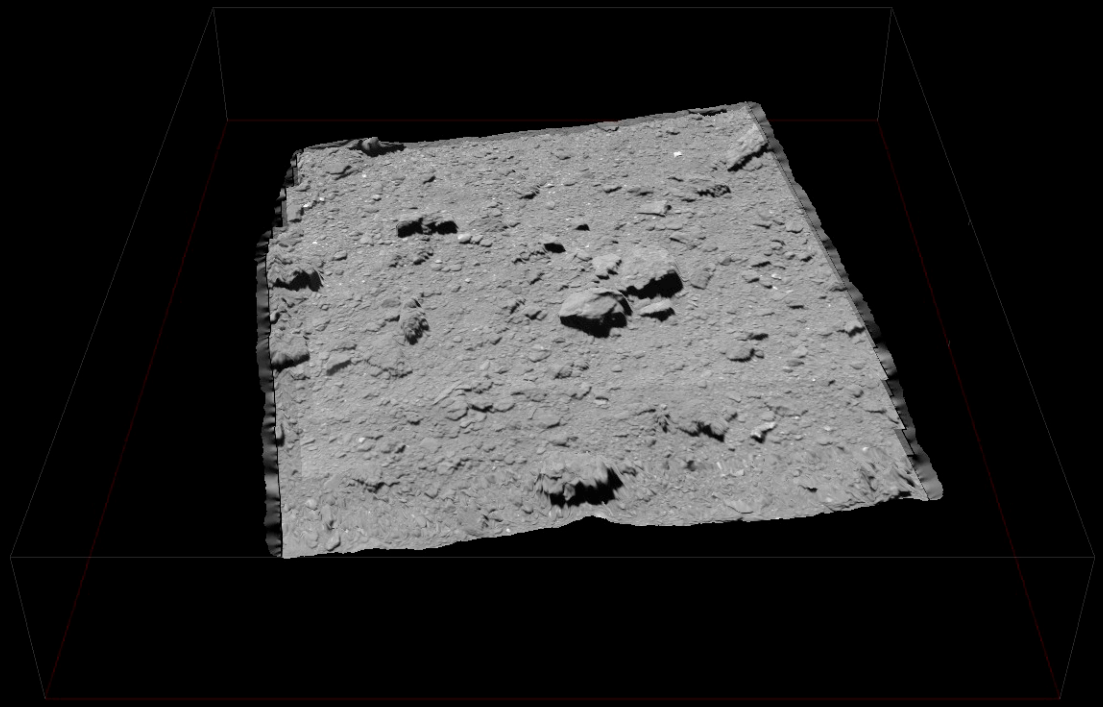

Site 3

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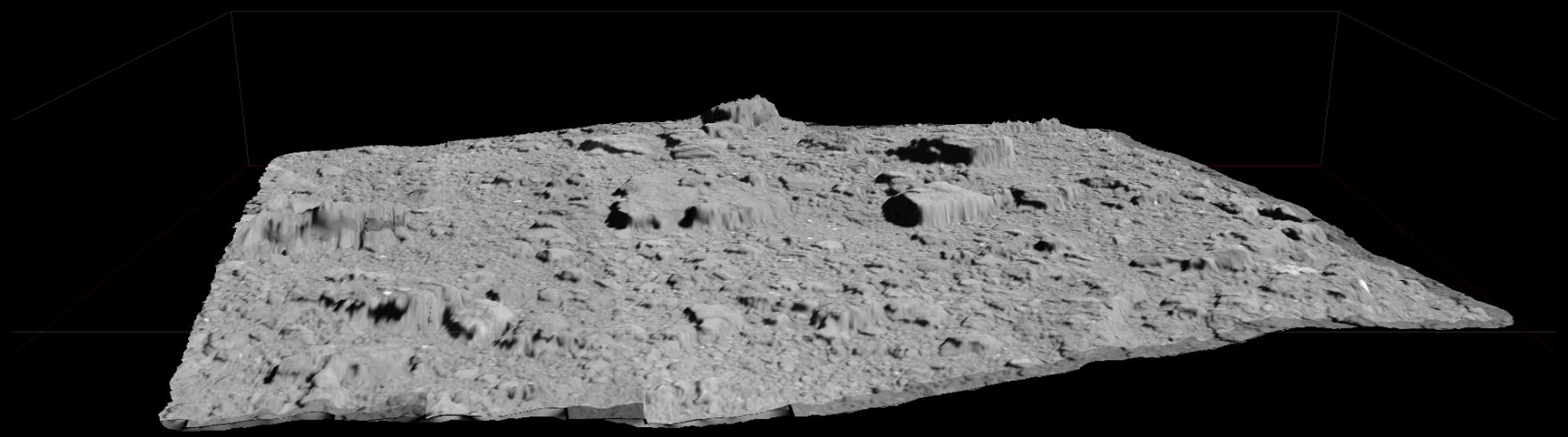
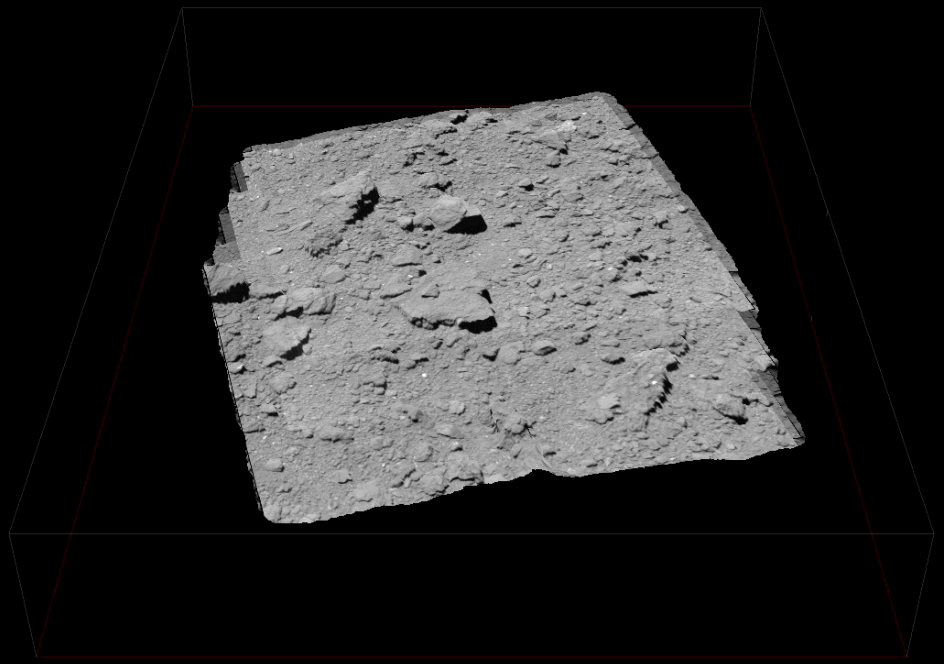
Site 3