

# In-situ observation of impact crater formation in porous gypsum using a flash X-ray

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- What happened in **the interior of porous asteroids** during the crater formation
- High-impact experiments by using **a flash X-ray**
- Crater cavity shape & **Time change** of crater size (depth, diameter, etc.)
- Scaled **the crater volume** by using parameters proposed by Schmidt and Housen (1987)

