GLOBAL RECORDINGS OF SYNCHROTON LIGHT FROM 56 INTENSE BIRKELAND CURRENTS BY MANKIND IN ANTIQUITY

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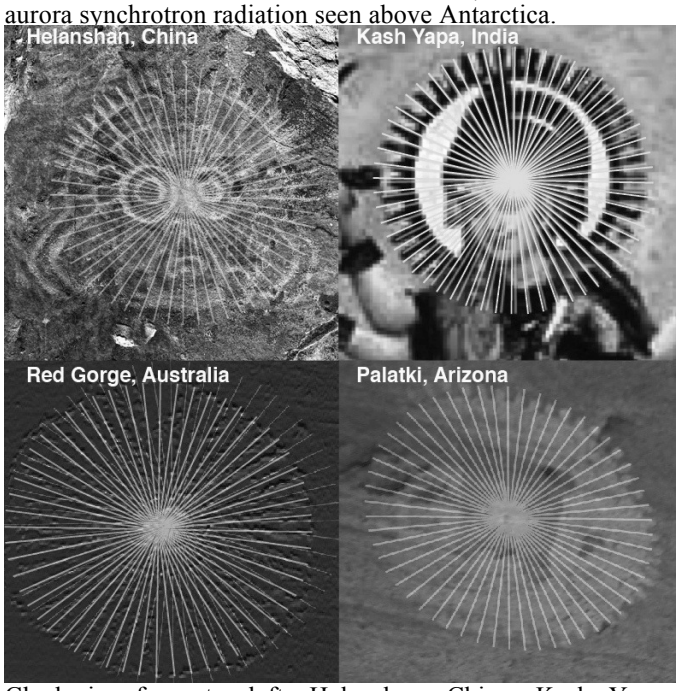
Synchrotron Light Recordings (SLR's) of the filaments in a high-current, auroral-like extraterrestrial Z-pinch were recorded on all continents during the Neolithic. Mostly carved on granite (petroglyphs), SLR's also provided the templates for megaliths, stupas and temples, large statues and circles from quarried stones weighing up to 200 tons. In this paper we report the discovery of some 5,000 surveyed sites worldwide where the common motif is that of the 56 filaments inflowing (electrons) to the Earth's southern pole. In addition to the rock art, the influence of the pattern is also reflected in sacred iconography from all cultures. From our survey of over 139 countries now including Thailand, Cambodia, Mongolia, India, Chile, and Easter Island, we find that the artists view was ±1.5° true south, the direction of aurora synchrotron radiation seen above Antarctica.



Clockwise from top-left: Helanshan, China; Kash Yapa India; Red Gorge, Australia; and a Palatki pictograph, Arizona, USA.

1. A. L. Peratt, 'Occurrence of a high-current, Z-pinch aurora', IEEE Trans. Plasma Sci., pt.1, v31, pp. 1192-1214, 2003.
2. A. L. Peratt, 'Occurrence of a high-current, Z-pinch aurora', IEEE Trans. Plasma Sci., pt.2, v35, pp. 778-807, 2007.
3. http://public.lanl.gov/alp/plasma/universe.html