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Multiwavelength extreme ultraviolet image of the Sun Taken by the Solar Dynamics Observatory's Atmospheric Imaging Assembly. Colors represent different gas temperatures: ~2million K (red). New observations reveal a link between hot plasma and jets propelled upward from the region immediately above the Sun's surface and help explain why the Sun's outer atmosphere, or corona, is much hotter than its surface. See page 1033.

Image: NASA/Solar Dynamics Observatory/Atmospheric Imaging Assembly.