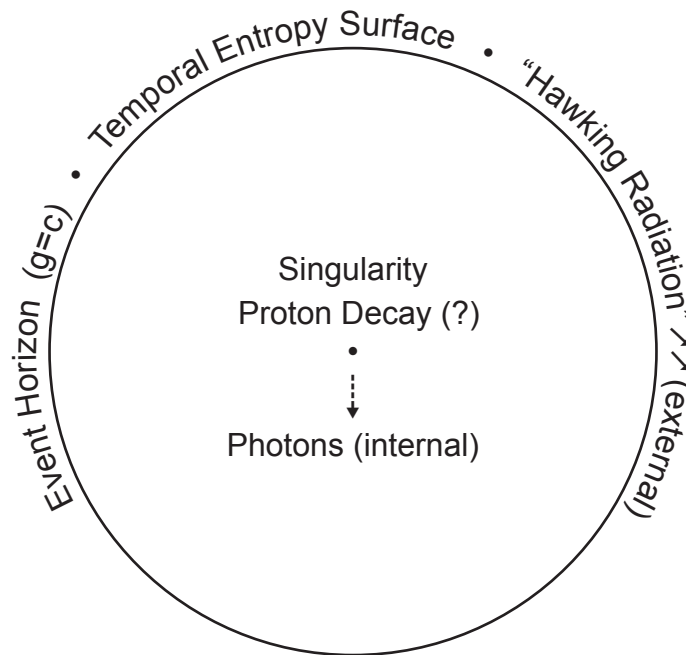


# THE SYMMETRY GROUPS OF LIGHT: THE BLACK HOLE

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Black Hole—collapsed tetrahedron—gravity overwhelms all other forces. The final step in the conversion of bound to free energy and the fulfillment of gravity’s symmetry conservation role (in obedience to “Noether’s Theorem”). See: “A Rationale for Gravity” <http://www.johnagowan.org/rationale.html>

The tetrahedron evolves into the ultimate symmetry of the sphere; the central nuclear complex of the “Sun Tetrahedron” (Fig. 8) becomes an ultra-dense “singularity” where “proton decay” may occur (producing trapped light). The gravitational metric of space-time is envisioned as spreading with increasing strength from the tetrahedron “baseline” upwards around the “outside” of Figure 8, replacing all other forces (including the spatial metric of light), reducing the diagram’s “external” vertices to the smooth spherical form of a completely temporal gravitational metric and entropic dimension (the “event horizon”).

See: “A Description of Gravity” <http://www.johnagowan.org/gravity.html>

See also: “The Double Conservation Role of Gravity” <http://www.johnagowan.org/double.html>