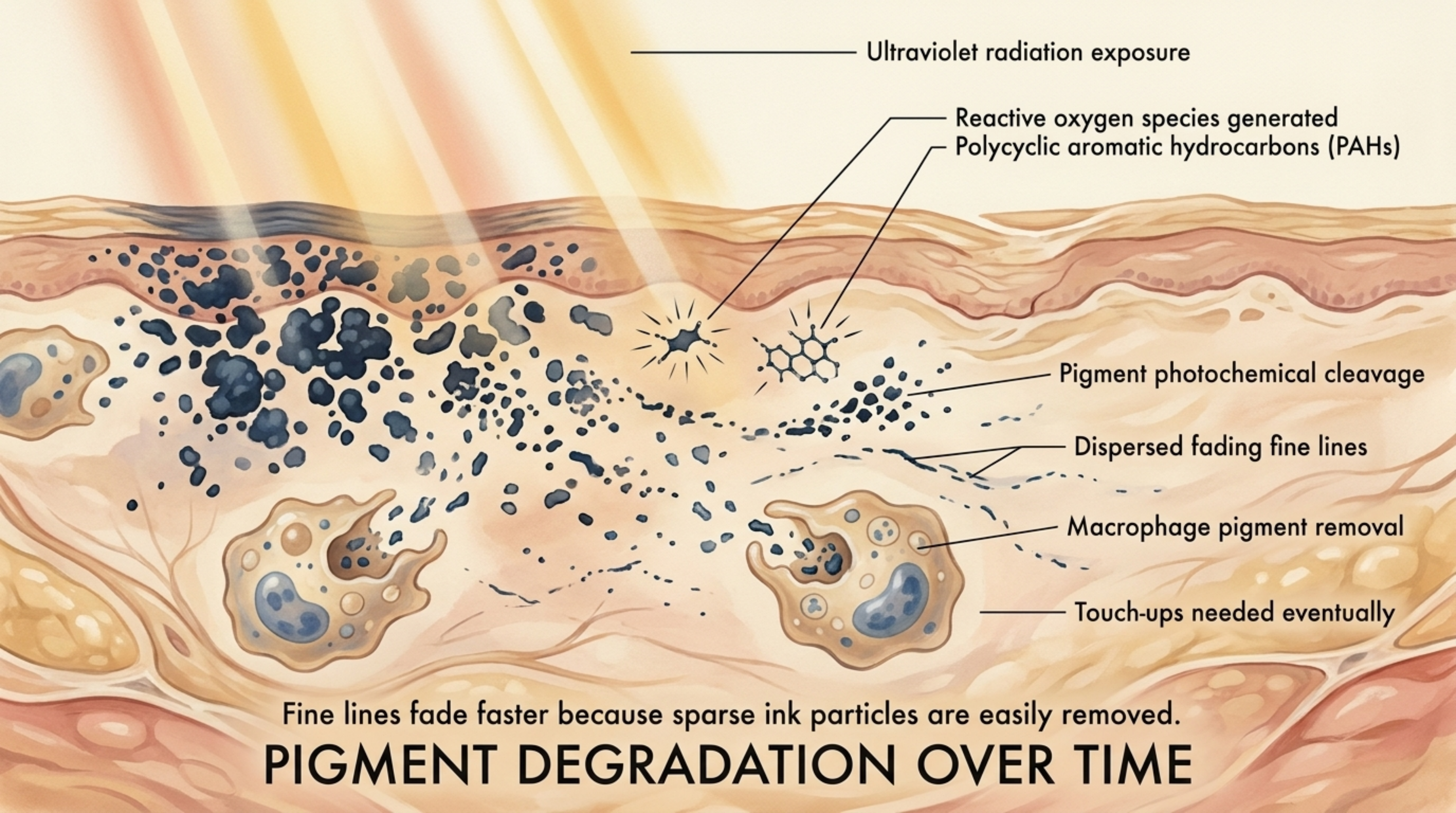




Ultraviolet radiation exposure

Reactive oxygen species generated
Polycyclic aromatic hydrocarbons (PAHs)

Pigment photochemical cleavage

Dispersed fading fine lines

Macrophage pigment removal

Touch-ups needed eventually

Fine lines fade faster because sparse ink particles are easily removed.

PIGMENT DEGRADATION OVER TIME