$$H = \dots + A_s(x, y) ,$$

$$A_s(x, y) = \sum_{k,n=0}^{\infty} g_{kn} \frac{Kn + iSKn}{(n+1)!} (\rho + x)^{1/2-k} \times \frac{(x+iy)^{n+k}}{\sqrt{\rho}} ,$$
with $g_{kn} \equiv -\frac{(2k-1)!!(2k-3)!!(n+1)!}{8^k(n+k+1)!k!} ,$

$$\rho \equiv \frac{L}{ANGLE} .$$
(159)