

| Missed particle | λ | PDF |
|-----------------|-----------|---|
| π^0 | 0 | $\left(m - \frac{a_\pi^0 + b_\pi^0}{2}\right)^2$ |
| π^0 | -1 or +1 | $-(m - a_\pi^0)(m - b_\pi^0)$ |
| γ | 0 | $-(m - a_\gamma)(m - b_\gamma)$ |
| γ | -1 or +1 | $\left(m - \frac{a_\gamma + b_\gamma}{2}\right)^2 + \left(\frac{a_\gamma - b_\gamma}{2}\right)^2$ |