$m_a = 2.5\,\mathrm{eV}$

$g_{a\gamma}^{95} = 4.45 \times 10^{-11}\ \mathrm{GeV}^{-1}$

$m_a = 5.0\,\mathrm{eV}$

$g_{a\gamma}^{95} = 1.37 \times 10^{-11}\ \mathrm{GeV}^{-1}$

$m_a = 7.5\,\mathrm{eV}$

$g_{a\gamma}^{95} = 9.31 \times 10^{-12}\ \mathrm{GeV}^{-1}$

$m_a = 10.0\,\mathrm{eV}$

$g_{a\gamma}^{95} = 7.63 \times 10^{-12}\ \mathrm{GeV}^{-1}$

$m_a = 12.5\,\mathrm{eV}$

$g_{a\gamma}^{95} = 6.73 \times 10^{-12}\ \mathrm{GeV}^{-1}$

$m_a = 15.0\,\mathrm{eV}$

$g_{a\gamma}^{95} = 6.15 \times 10^{-12}\ \mathrm{GeV}^{-1}$

$m_a = 17.5\,\mathrm{eV}$

$g_{a\gamma}^{95} = 5.74 \times 10^{-12}\ \mathrm{GeV}^{-1}$

$m_a = 20.0\,\mathrm{eV}$

$g_{a\gamma}^{95} = 5.40 \times 10^{-12}\ \mathrm{GeV}^{-1}$

λ

0, 10, 20

10^{-12}, 10^{-11}, 10^{-10}

$g_{a\gamma}$ [GeV^{-1}]

1ES0229+200
1ES0347-121
1ES0414+009
1ES1101-232
1ES1312-423
1RXSJ1010159−311909
H2356-309: 2004–2006
H2356-309: 2007
PG 1553+113: 2012
PG 1553+113: 2019
PKS 2155-304: 07–29 Jul 2006
PKS 2155-304: 29–30 Jul 2006
PKS 2155-304: 30–31 Jul 2006
PKS 2155-304: 31 Jul–01 Aug 2006
PKS 2155-304: 01–25 Aug 2006
PKS 2155-304: 25 Aug–01 Oct 2006
PKS1510-089
PKS0447-439
Combined