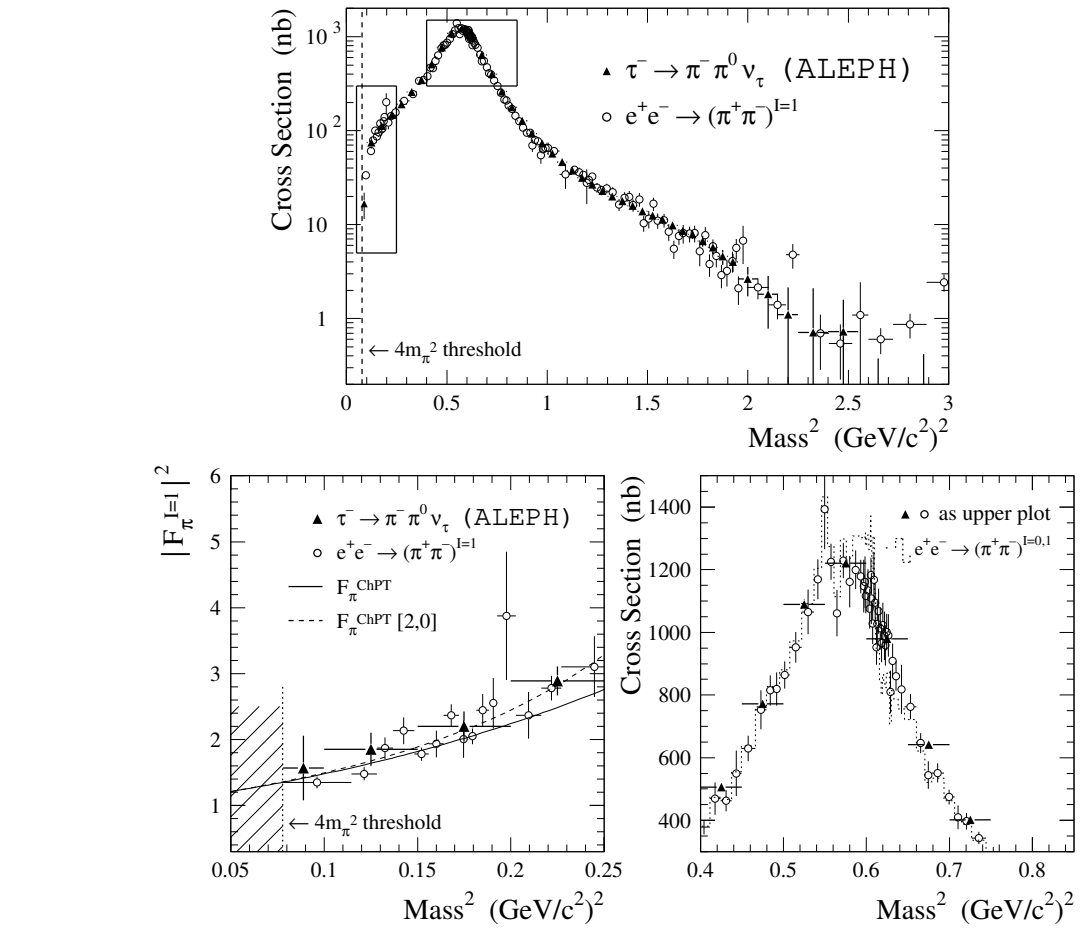
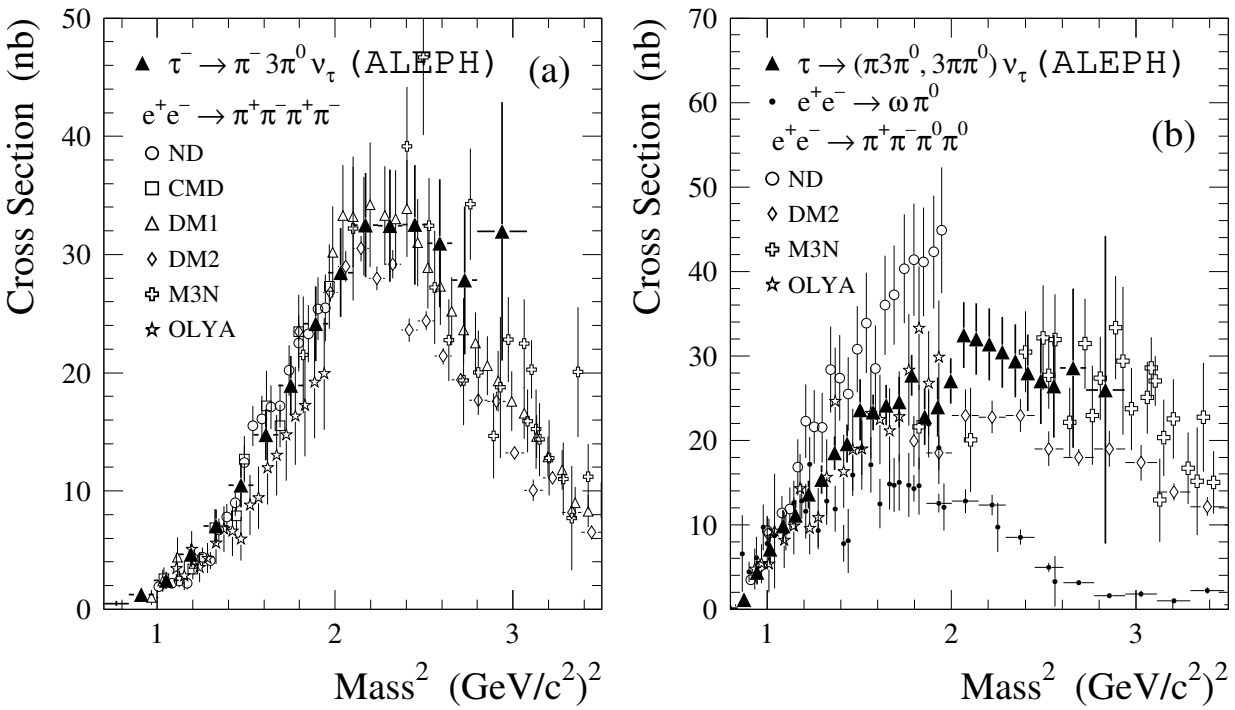

Cross Section (nb)
$\tau^- \to \pi^- \pi^0 \nu_\tau$ (ALEPH)
$e^+e^- \to (\pi^+\pi^-)^{I=1}$
$\leftarrow 4m_\pi^2$ threshold
Mass^2 (GeV/c^2)^2
$|F_\pi^{I=1}|^2$
F_π^{ChPT}
F_π^{ChPT} [2,0]
as upper plot
$e^+e^- \to (\pi^+\pi^-)^{I=0,1}$


$\tau^- \to \pi^- 3\pi^0 \nu_\tau$ (ALEPH)
(a)
$e^+e^- \to \pi^+\pi^-\pi^+\pi^-$
ND
CMD
DM1
DM2
M3N
OLYA
$\tau \to (\pi 3\pi^0, 3\pi\pi^0)\nu_\tau$ (ALEPH)
$e^+e^- \to \omega\pi^0$
$e^+e^- \to \pi^+\pi^-\pi^0\pi^0$
(b)
Cross Section (nb)
Mass^2 (GeV/c^2)^2