

EXOTIC BARYONS

$P_c(4312)^+$

Mass $m = 4311.9^{+7.0}_{-0.9}$ MeV

Full width $\Gamma = 10 \pm 5$ MeV

$P_c(4312)^+$ DECAY MODES	Fraction (Γ_i/Γ)	p (MeV/c)
$J/\psi p$	seen	658

$P_c(4380)^+$

Mass $m = 4380 \pm 30$ MeV

Full width $\Gamma = 205 \pm 90$ MeV

$P_c(4380)^+$ DECAY MODES	Fraction (Γ_i/Γ)	p (MeV/c)
$J/\psi p$	seen	741

$P_c(4440)^+$

Mass $m = 4440^{+4}_{-5}$ MeV

Full width $\Gamma = 21^{+10}_{-11}$ MeV

$P_c(4440)^+$ DECAY MODES	Fraction (Γ_i/Γ)	p (MeV/c)
$J/\psi p$	seen	810

$P_c(4457)^+$

was $P_c(4450)$

Mass $m = 4457.3^{+4.0}_{-1.8}$ MeV

Full width $\Gamma = 6.4^{+6.0}_{-2.8}$ MeV

$P_c(4457)^+$ DECAY MODES	Fraction (Γ_i/Γ)	p (MeV/c)
$J/\psi p$	seen	828