

Table 6: **G16_02a**

INS	LFG; - LocalFGM/Default
NC EL	Ahrens model; dipole axial FF with $M_A = 0.99 \text{ GeV}^2$; strange axial FF contribution $\eta=0.12$ - AhrensNCELPXSec/Default
CC QE	VQE; BBA05 elastic nucleon FF; dipole axial FF with $M_A = 0.99 \text{ GeV}^2$ - NievesQELCCPXSec/Default
CC/NC 2p2h	VnN model - NievesSimoVacasMECPXSec2016/Default
CC/NC RES	BS; dipole axial FF with $M_A = 0.84 \text{ GeV}^2$; 16 resonances; no inteference; - BergerSehgalRESPXSec2014/Default
CC/NC DIS	BY, scaling factor = 1.032 - QPMDISPXSec/Default
CC/NC COH π	BS; Finite mass; - BergerSehgalFMCOHPiPXSec2015/Default
CC/NC DFR π	ReinDFRPXSec/Default
$\Delta S=1$ CC QE	none
$\Delta S=1$ CC INEL	none
$\Delta C=1$ CC QE	Kovalenko model - KovalenkoQELCharmPXSec/Default
$\Delta C=1$ CC INEL	AOT - AivazisCharmPXSecLO/CC-Default
TRM	Resonances for $W < 1.7 \text{ GeV}$, NRB from BY extrapolation with NeuGen tuning
RDEC	Phase space
HDRZ	AGKY
FSI	INTRANUKE2015/hA - HAItranuke2015/Default