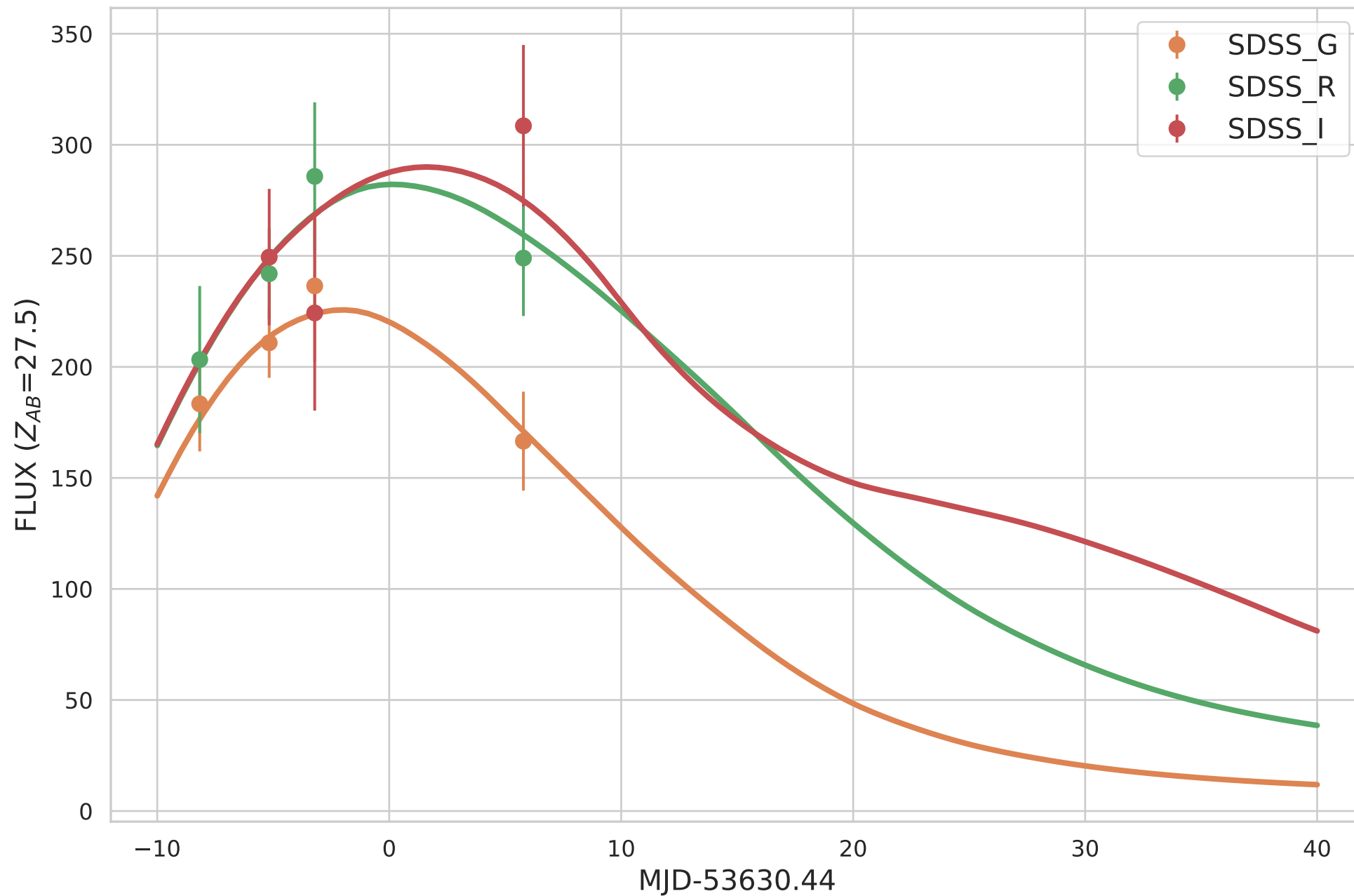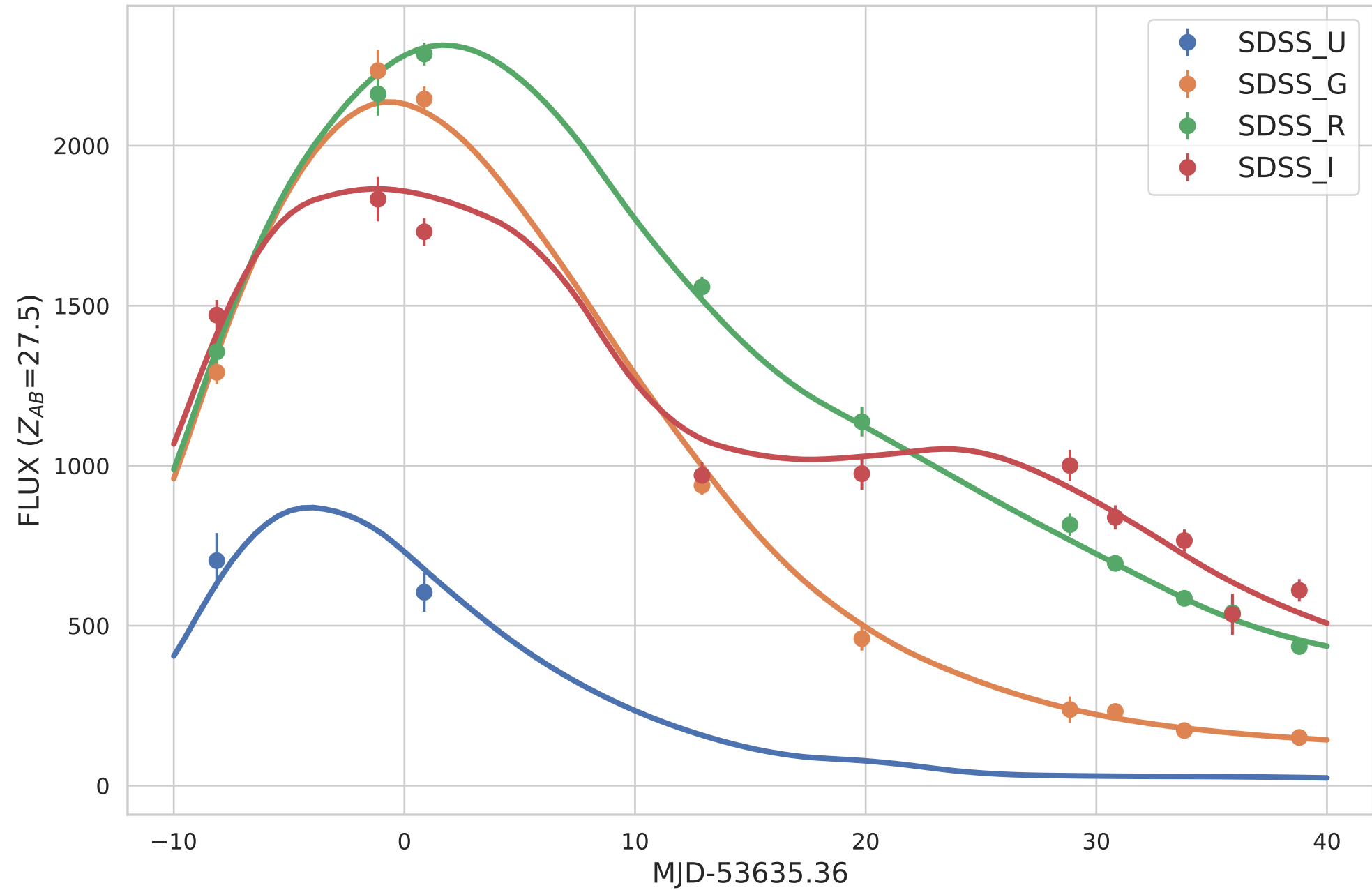SALT2 fit, SN: 744(SDSS), z:0.13, x1=1.43±0.32, c=0.07±0.03, mwebv=0.06
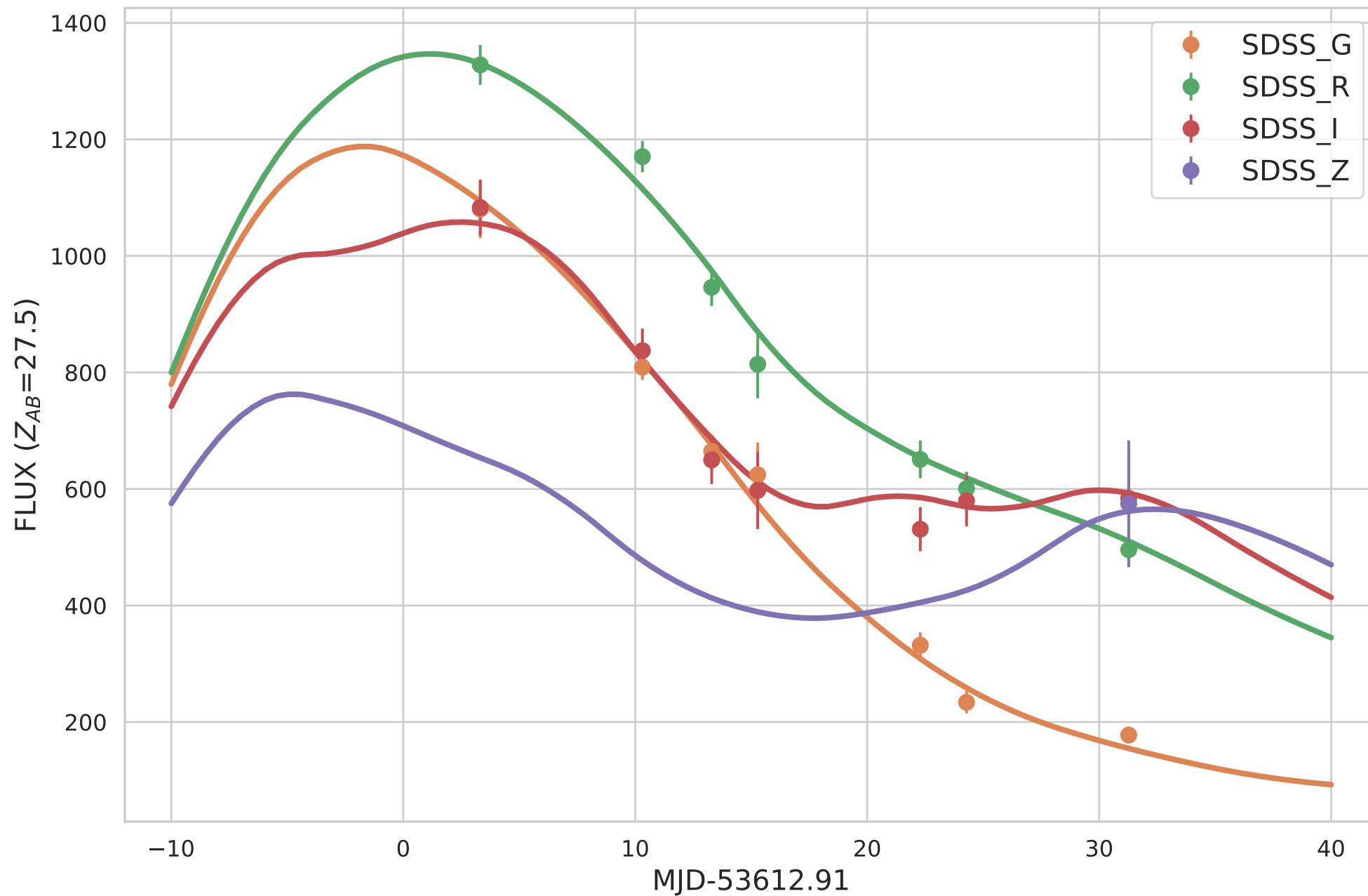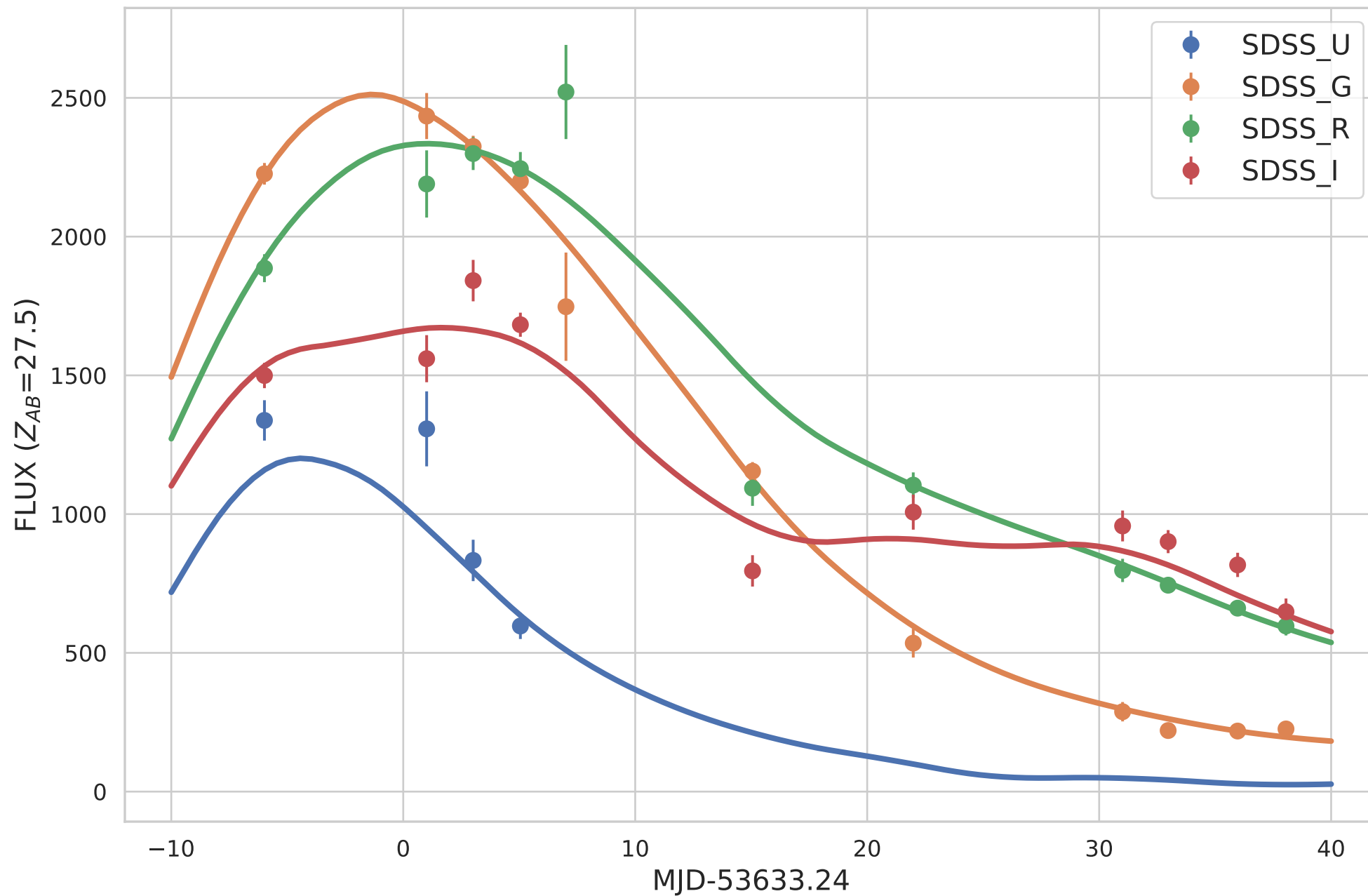
SALT2 fit, SN: 1112(SDSS), z:0.26, x1=-0.26±2.07, c=-0.01±0.07, mwebv=0.05
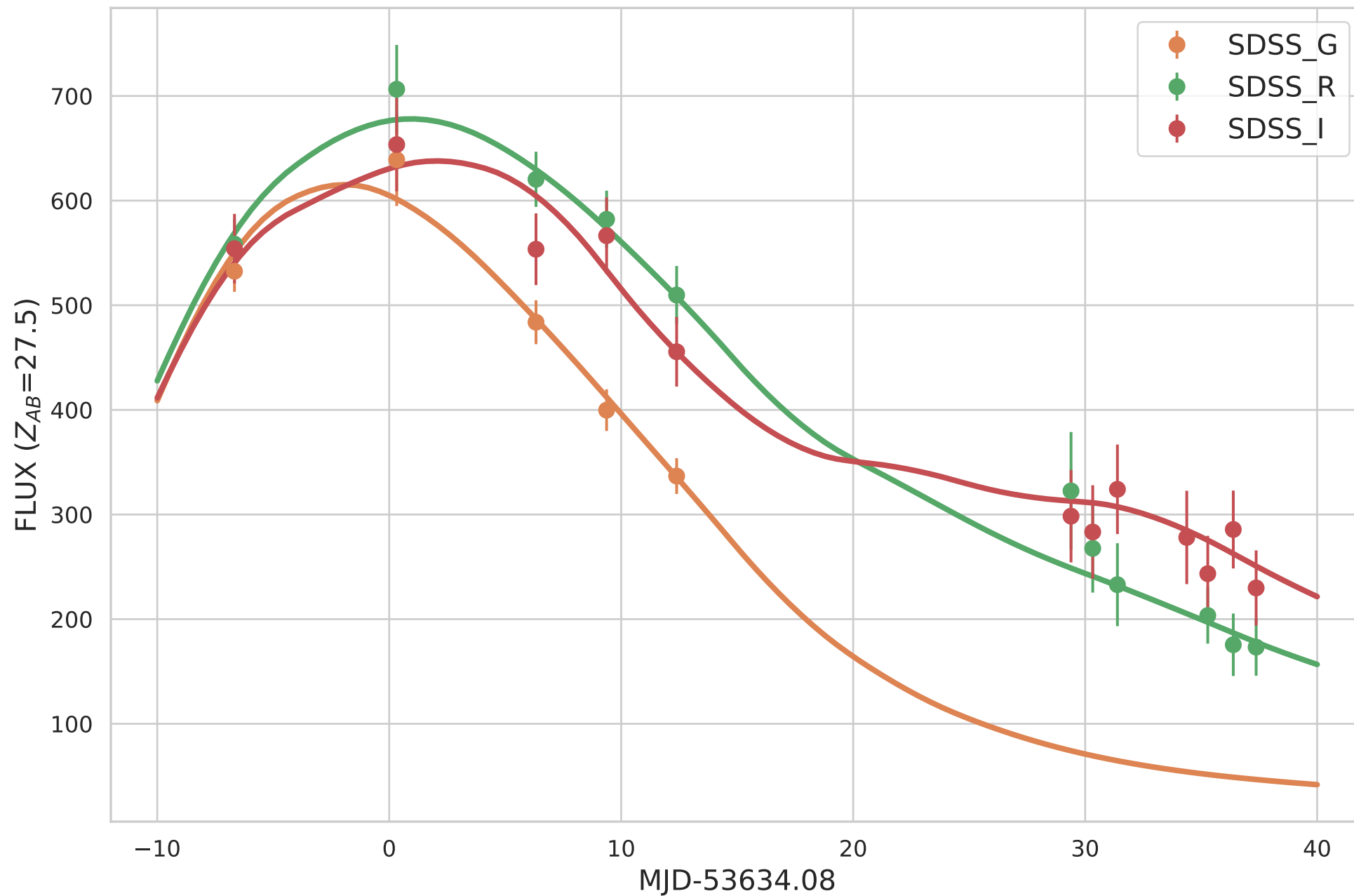
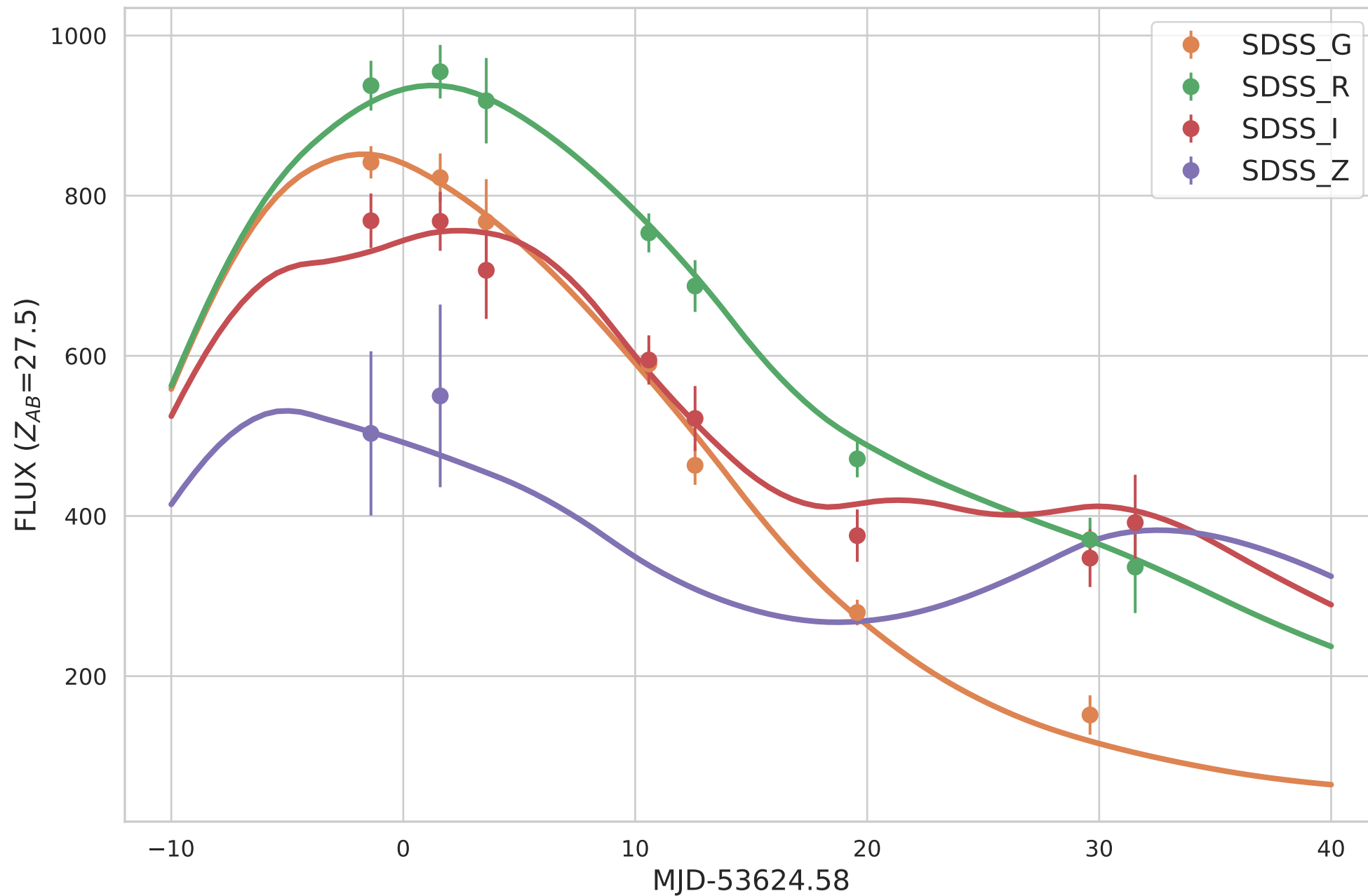SALT2 fit, SN: 1241(SDSS), z:0.09, x1=-0.55±0.08, c=0.05±0.02, mwebv=0.06

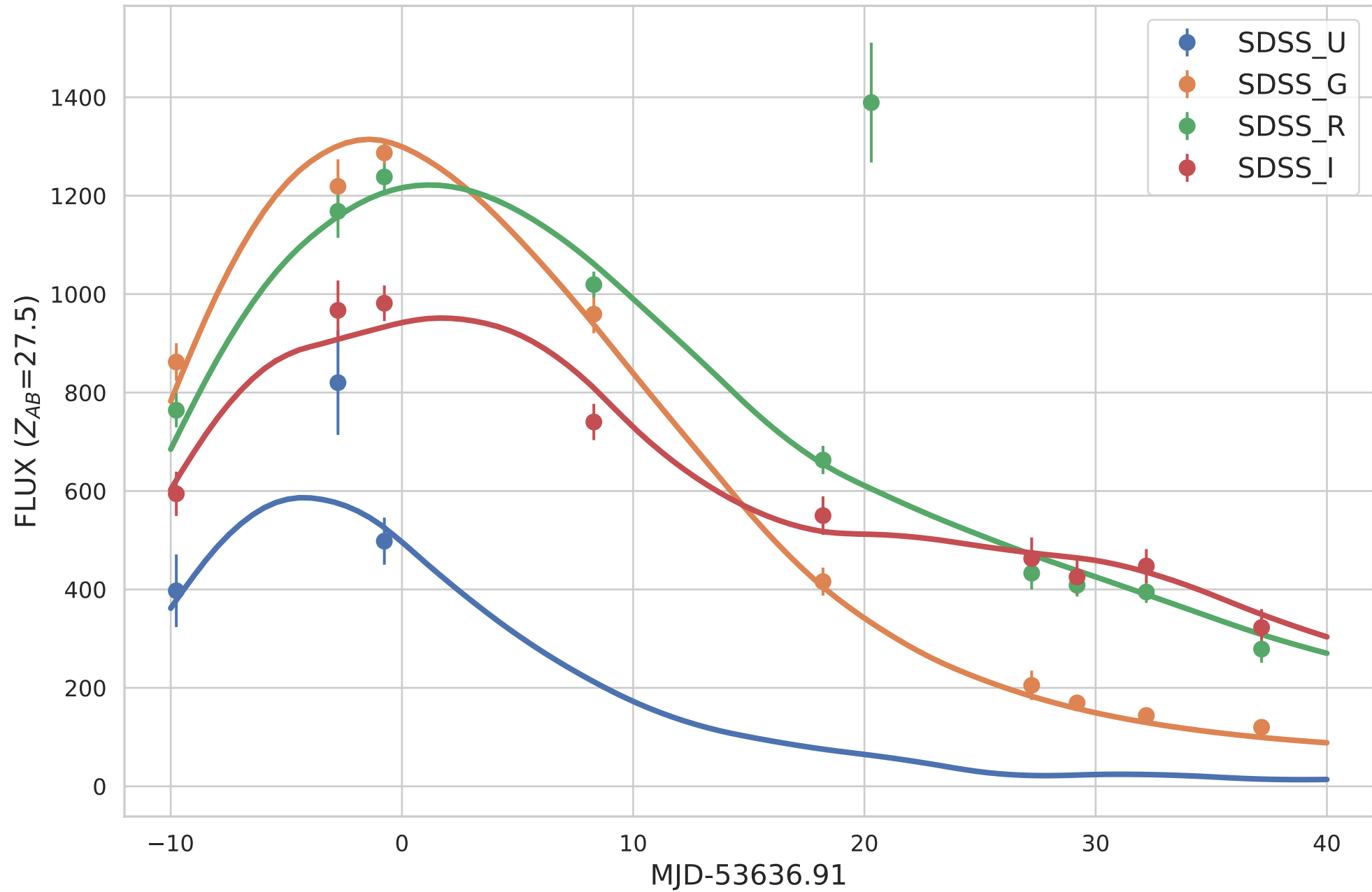SALT2 fit, SN: 1371(SDSS), z:0.12, x1=0.79±0.10, c=-0.10±0.02, mwebv=0.05

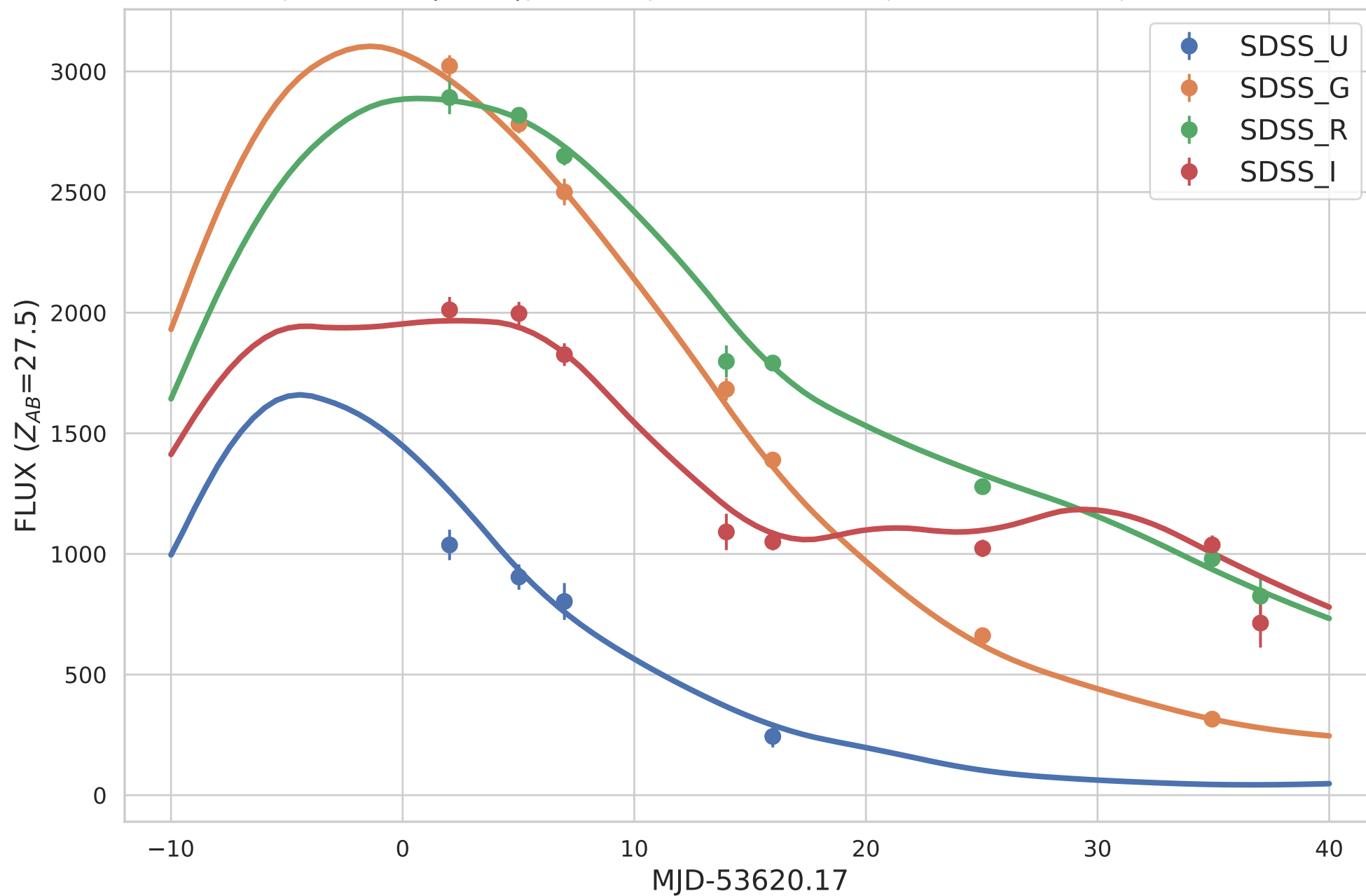SALT2 fit, SN: 1580(SDSS), z:0.18, x1=0.96±0.25, c=-0.04±0.03, mwebv=0.12

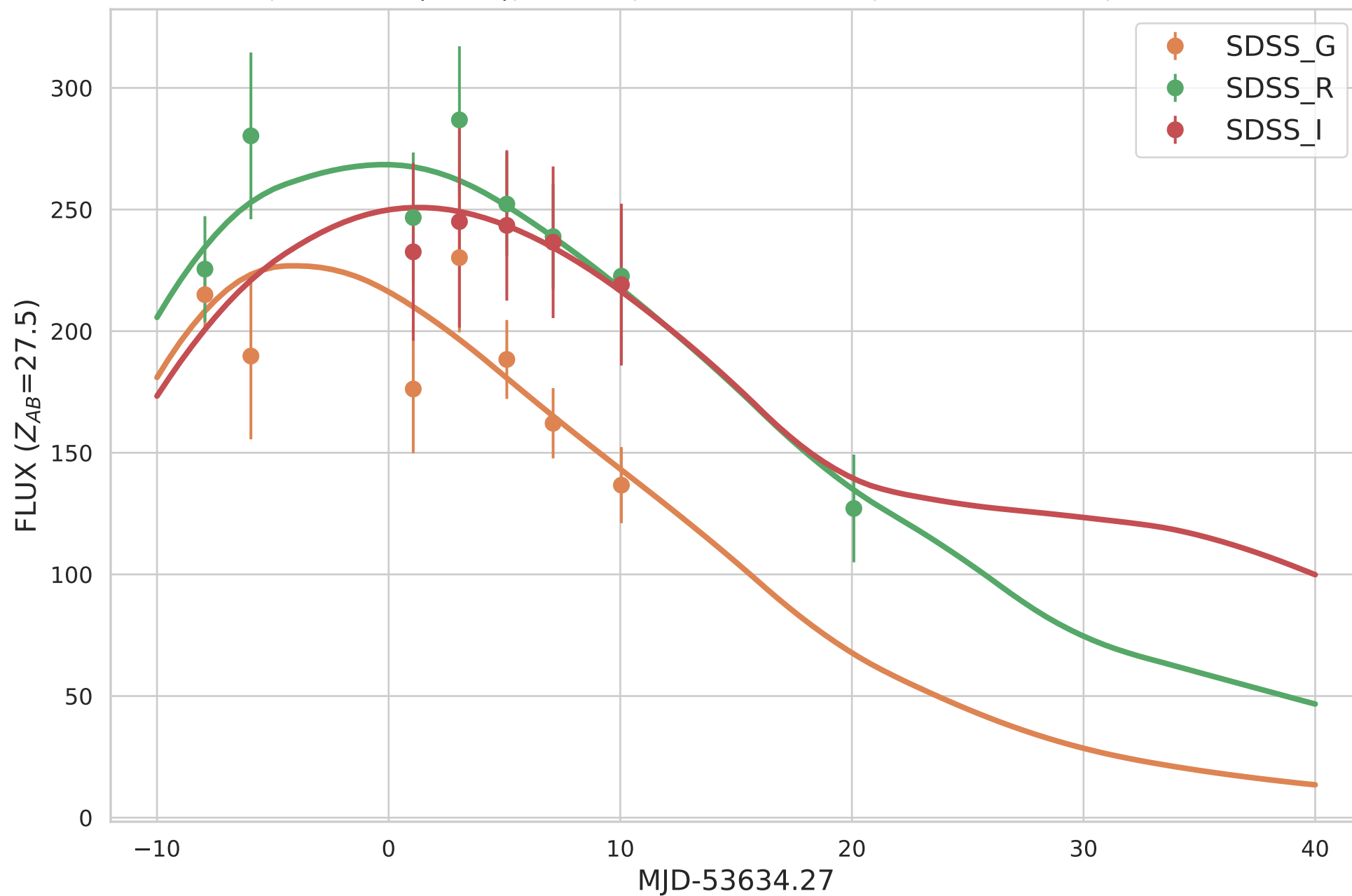SALT2 fit, SN: 1794(SDSS),   z:0.14,   x1=1.31±0.35,   c=0.02±0.03,   mwebv=0.09

SALT2 fit, SN: 2031(SDSS), z:0.15, x1=0.49±0.15, c=−0.12±0.02, mwebv=0.07
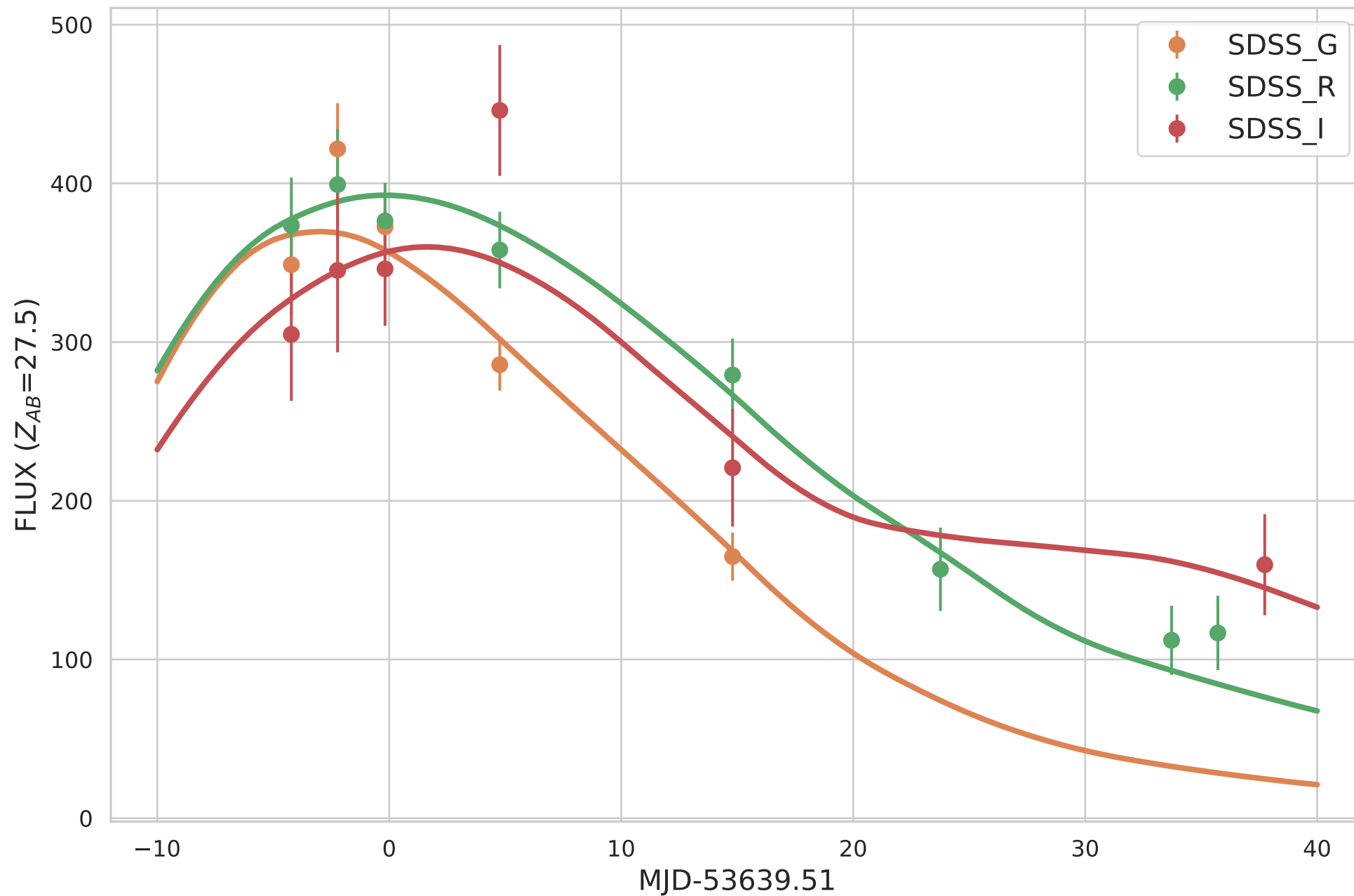
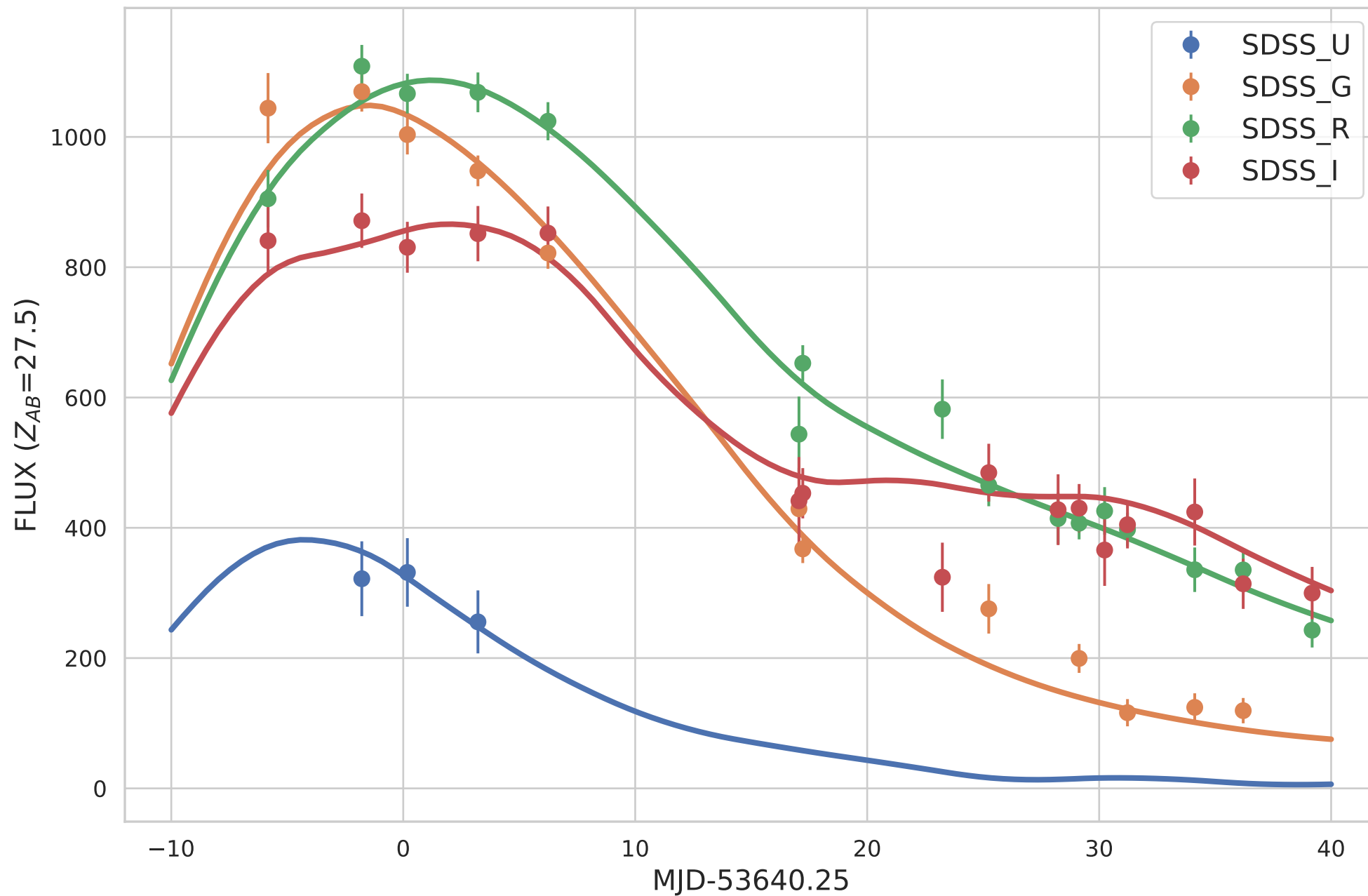SALT2 fit, SN: 2102(SDSS), z:0.09, x1=1.27±0.20, c=−0.11±0.02, mwebv=0.09

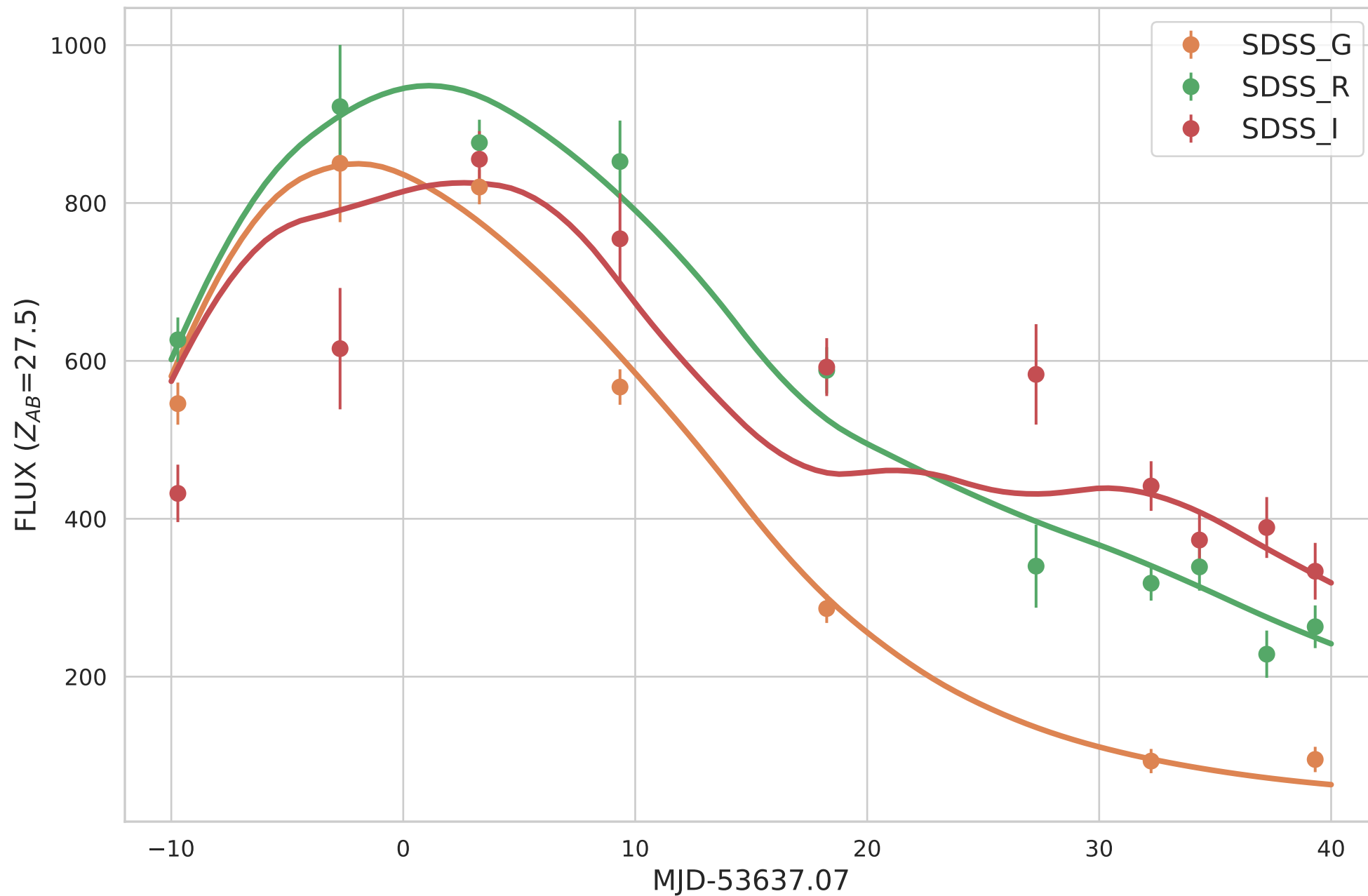SALT2 fit, SN: 2165(SDSS), z:0.29, x1=1.73±1.16, c=-0.08±0.06, mwebv=0.04

SALT2 fit, SN: 2422(SDSS),   z:0.26,   x1=1.26±0.39,   c=−0.13±0.04,   mwebv=0.04
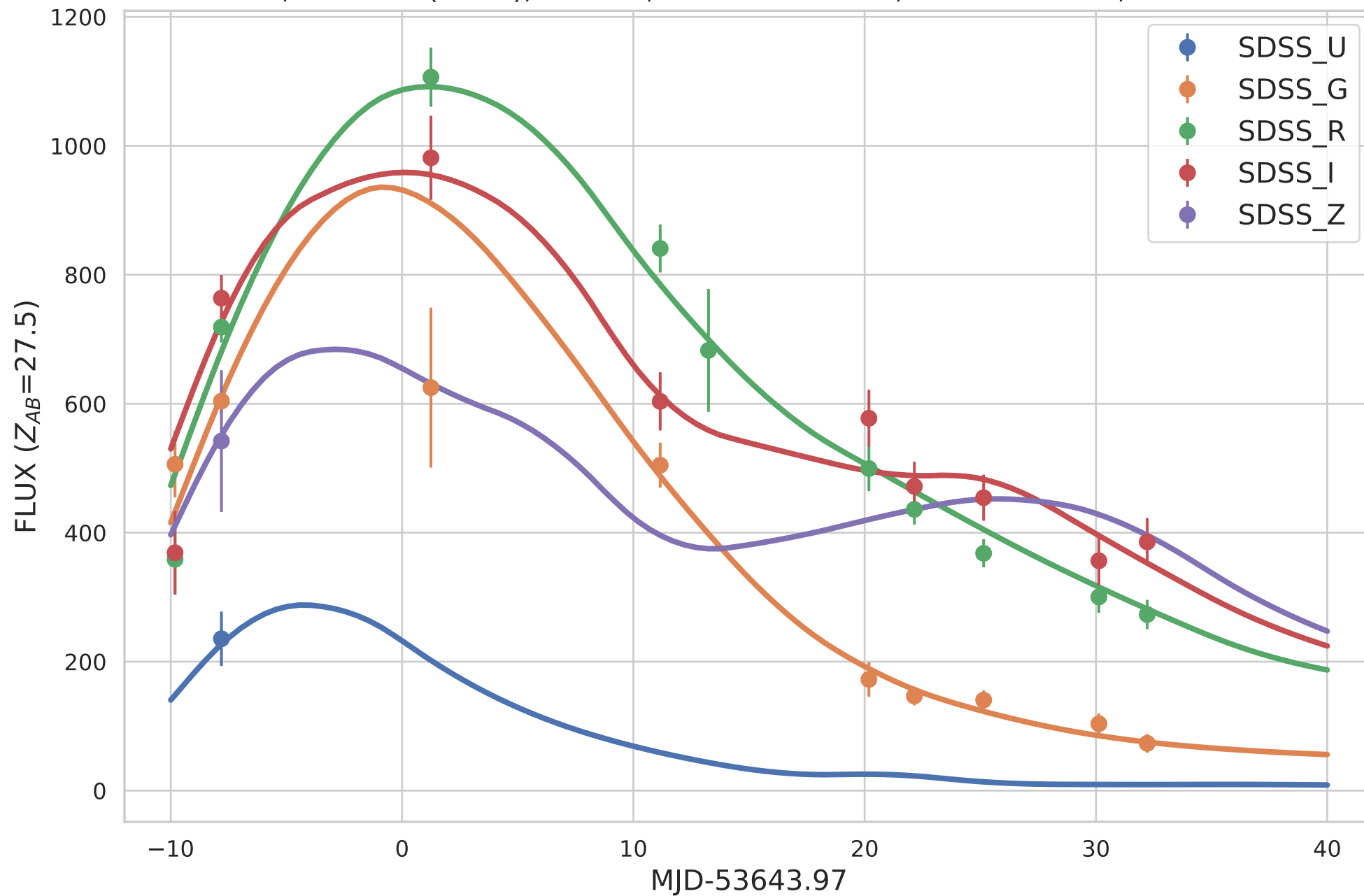
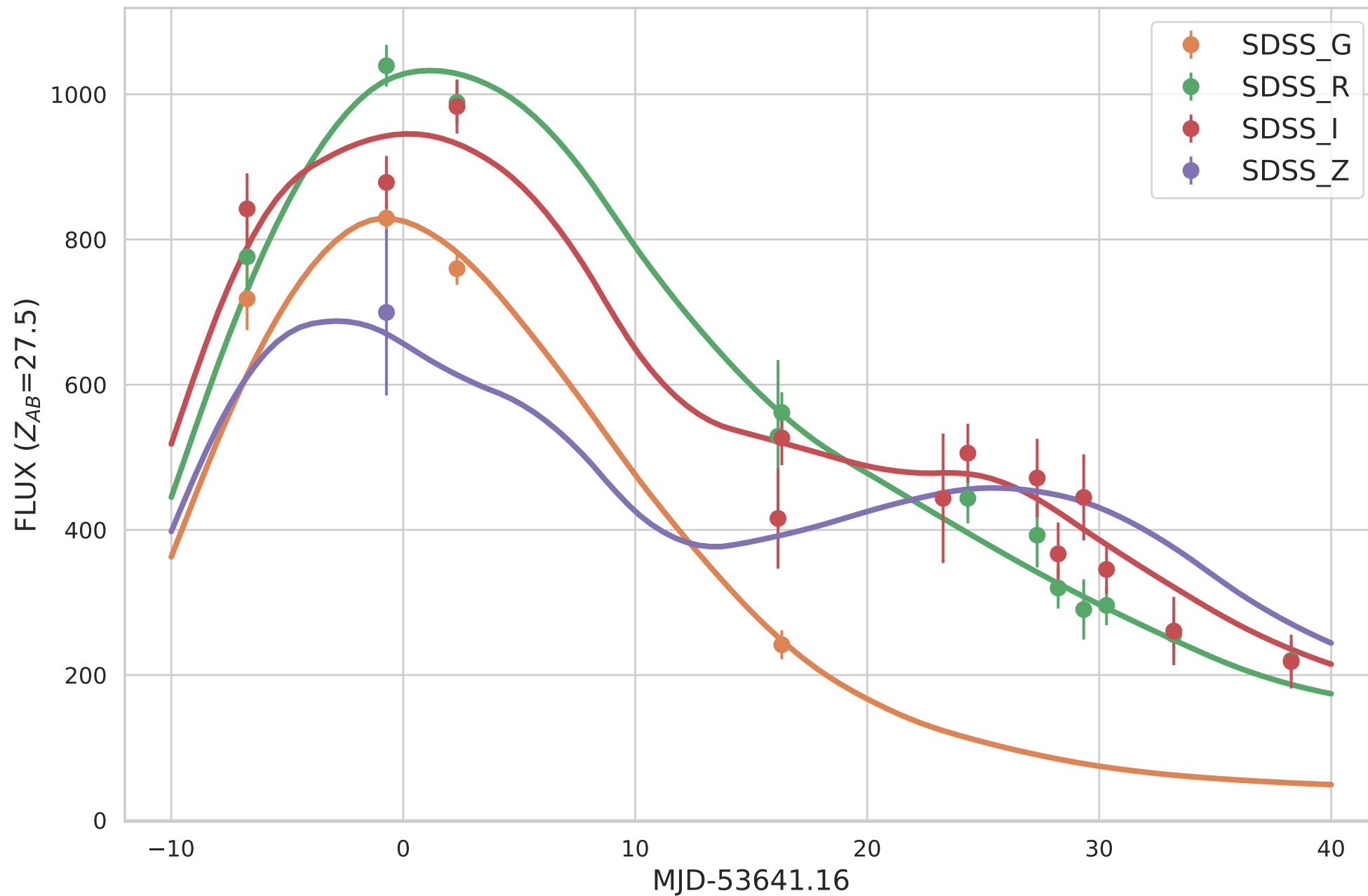SALT2 fit, SN: 2635(SDSS), z:0.14, x1=0.89±0.14, c=-0.05±0.02, mwebv=0.10

SALT2 fit, SN: 2689(SDSS), z:0.16, x1=1.46±0.20, c=0.08±0.03, mwebv=0.03
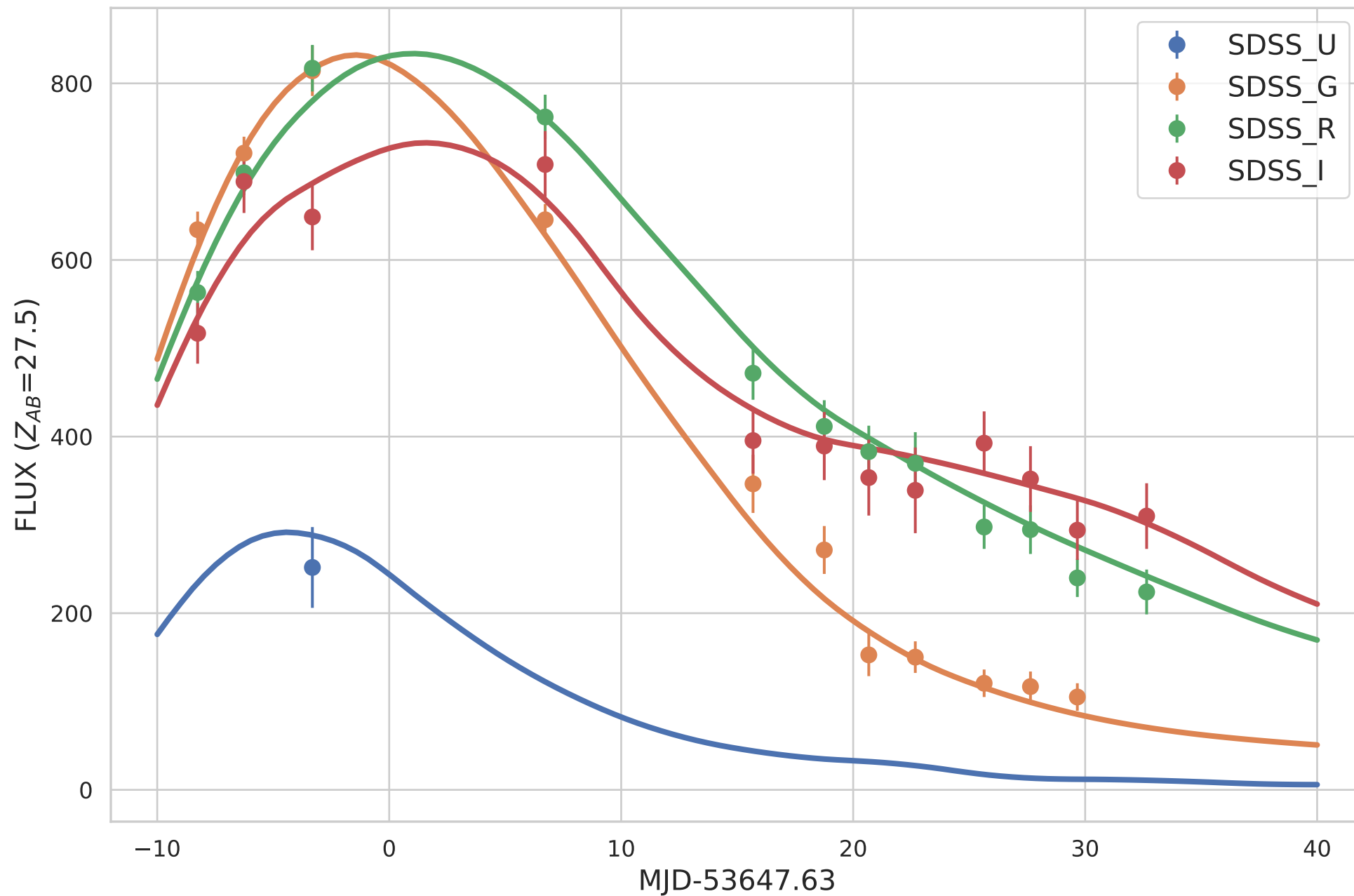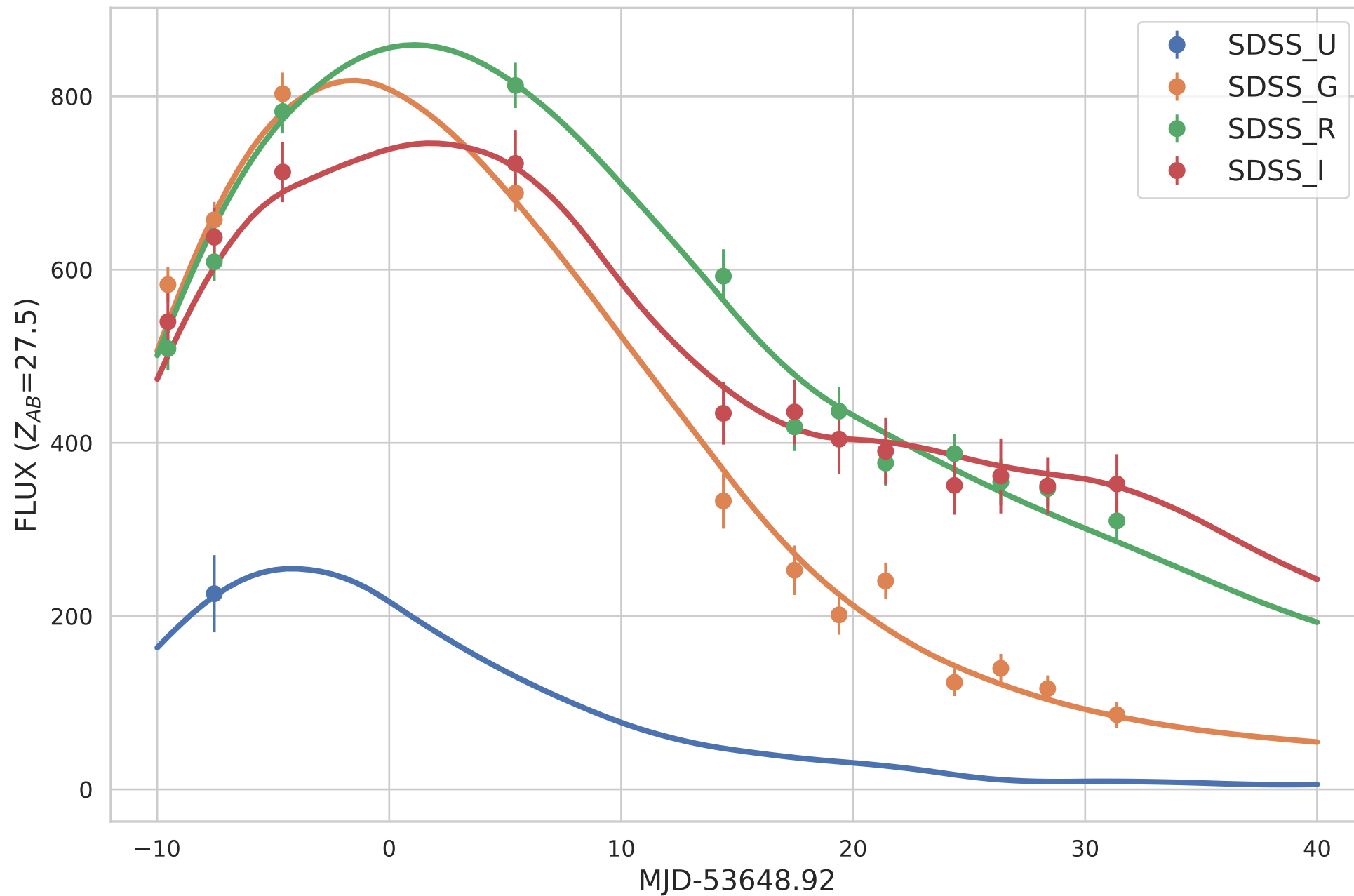
SALT2 fit, SN: 2916(SDSS), z:0.12, x1=-0.86±0.24, c=0.07±0.03, mwebv=0.08
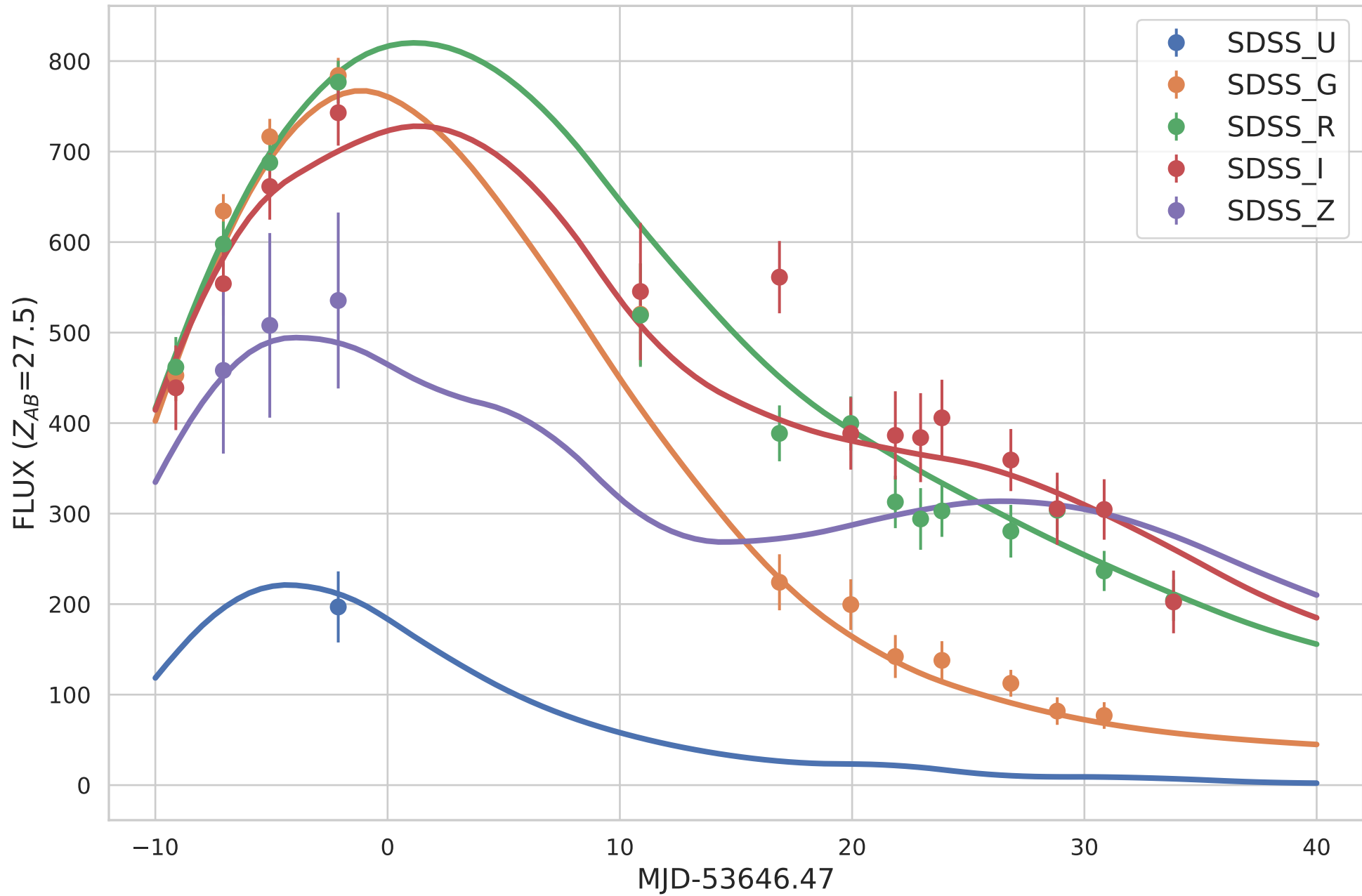
SALT2 fit, SN: 2992(SDSS), z:0.13, x1=-0.95±0.15, c=0.11±0.03, mwebv=0.09

SALT2 fit, SN: 3080(SDSS), z:0.17, x1=0.11±0.20, c=-0.05±0.03, mwebv=0.05
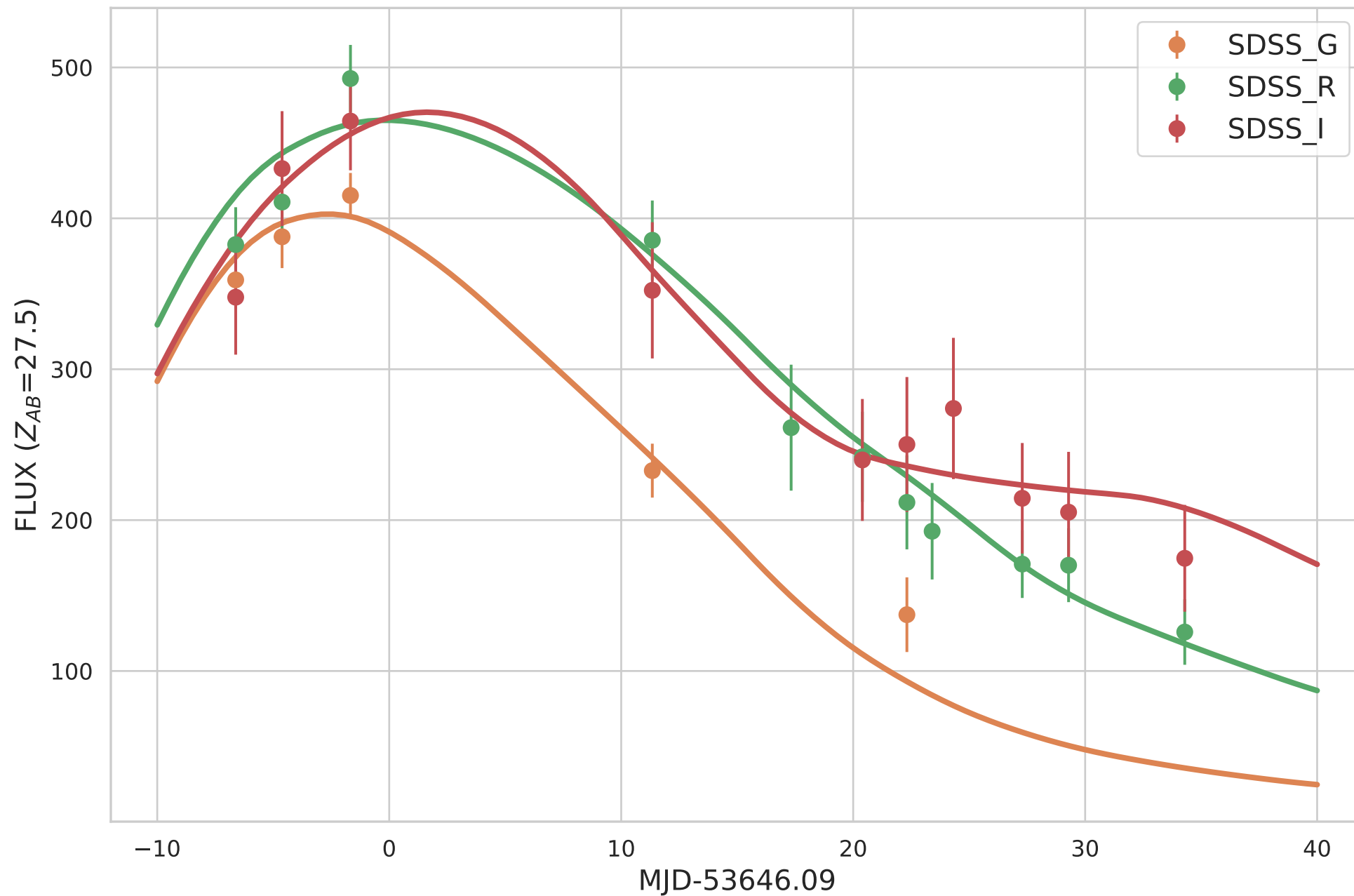
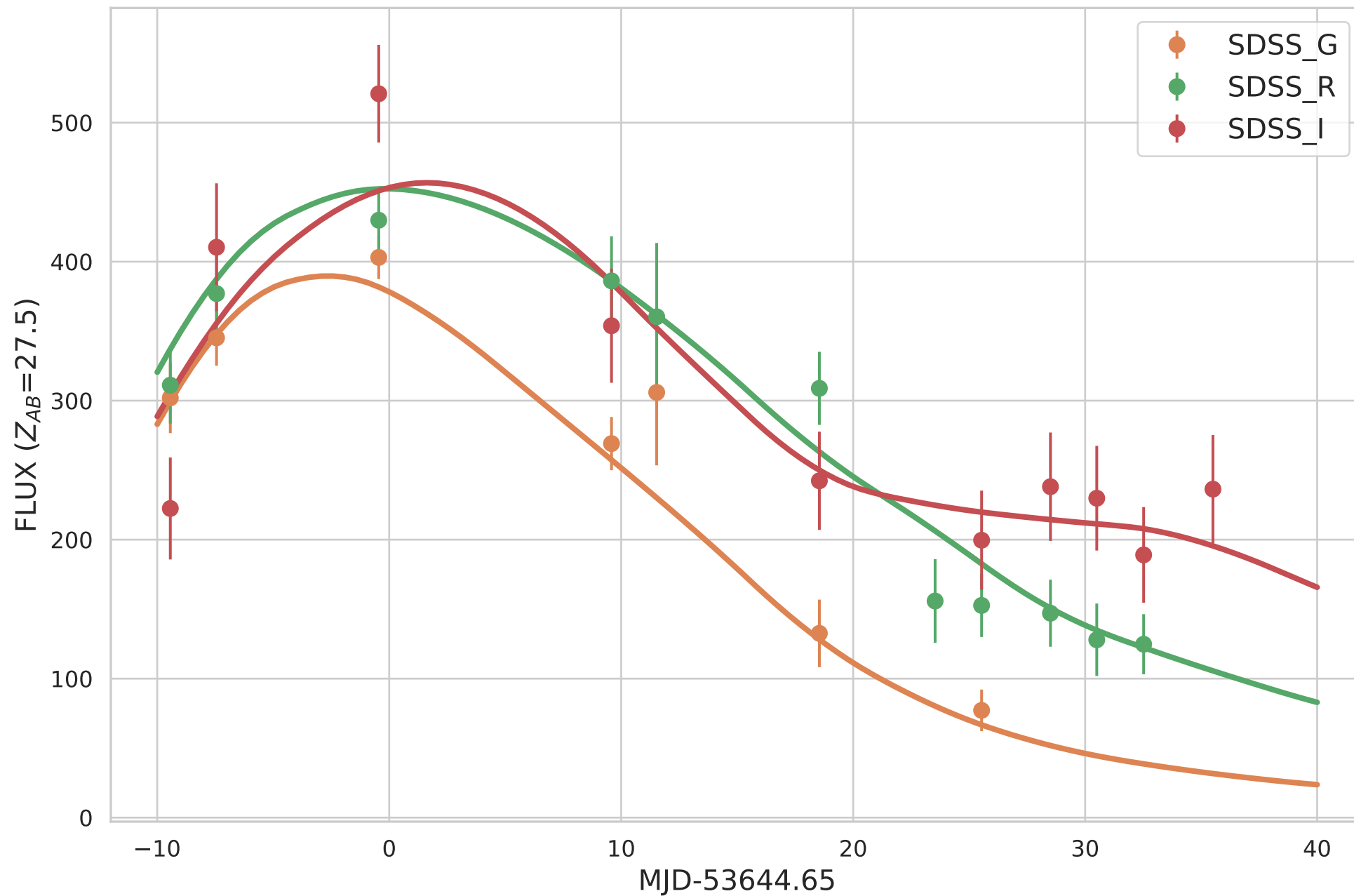SALT2 fit, SN: 3087(SDSS), z:0.16, x1=0.63±0.20, c=0.01±0.03, mwebv=0.04

SALT2 fit, SN: 3317(SDSS), z:0.16, x1=-0.42±0.19, c=0.03±0.03, mwebv=0.03
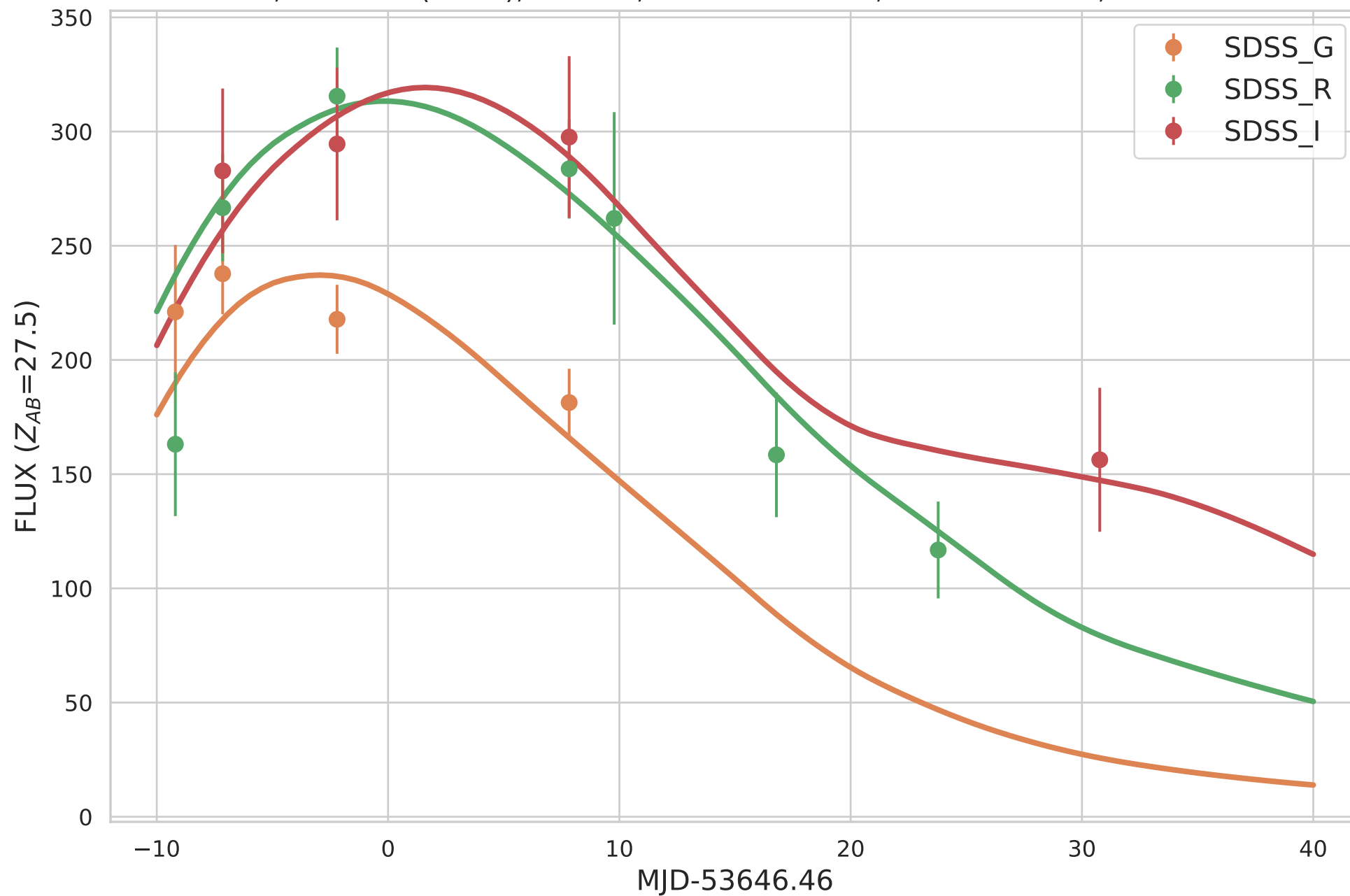
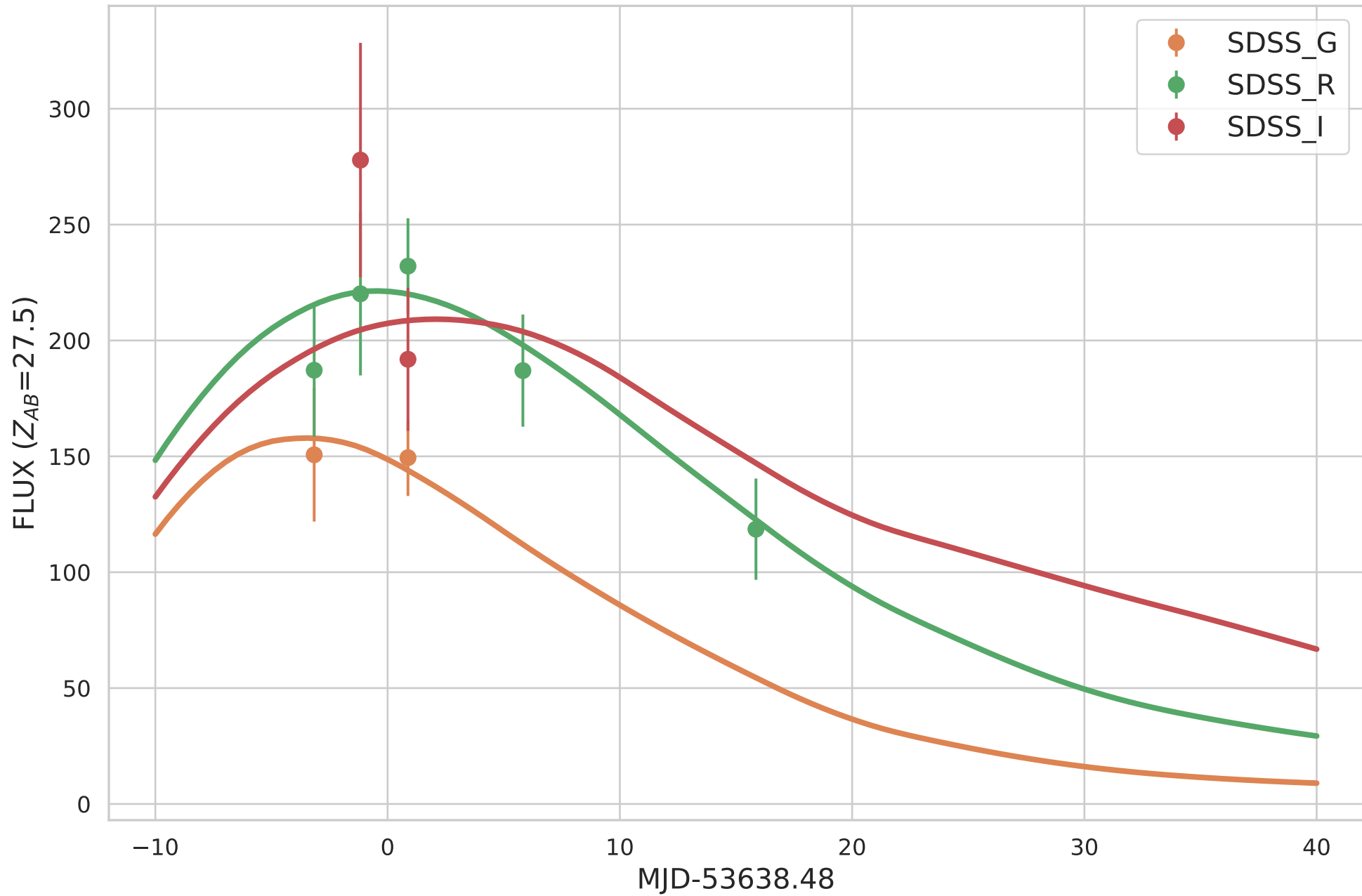SALT2 fit, SN: 3377(SDSS), z:0.24, x1=1.21±0.40, c=−0.08±0.04, mwebv=0.10

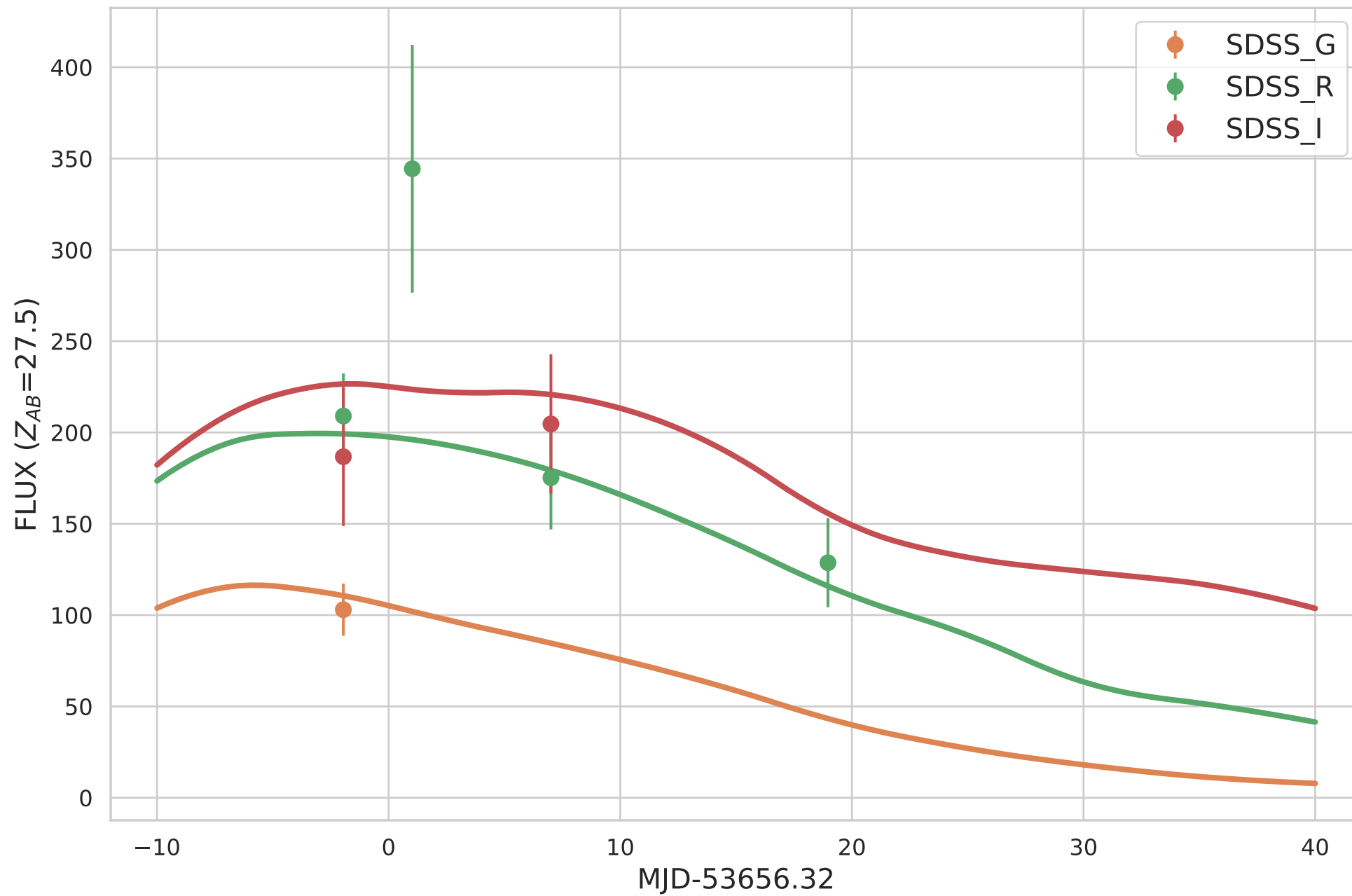SALT2 fit, SN: 3451(SDSS),   z:0.25,   x1=1.20±0.39,   c=-0.04±0.04,   mwebv=0.06

SALT2 fit, SN: 4046(SDSS),   z:0.28,   x1=1.05±0.77,   c=0.02±0.05,   mwebv=0.04
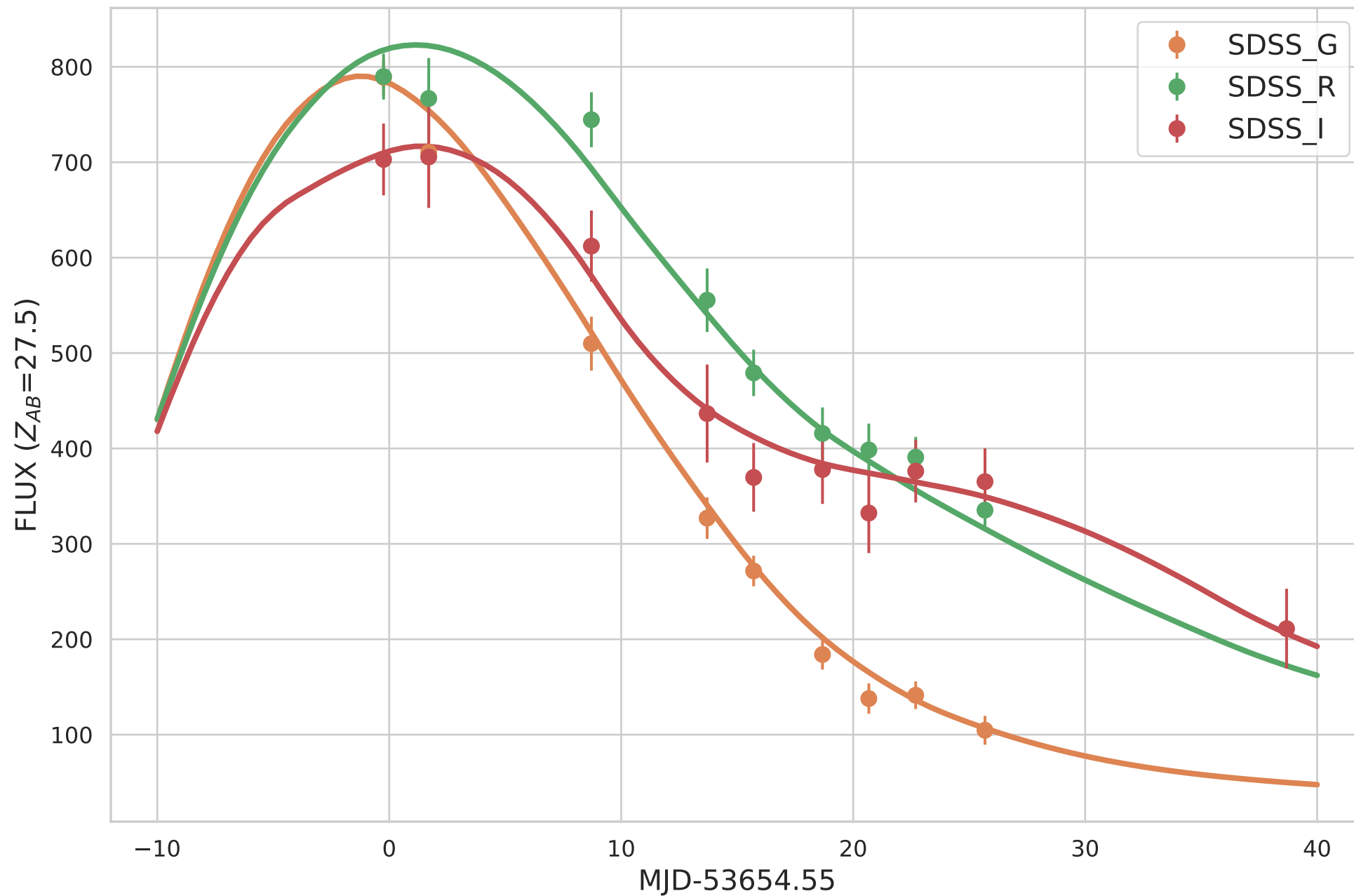
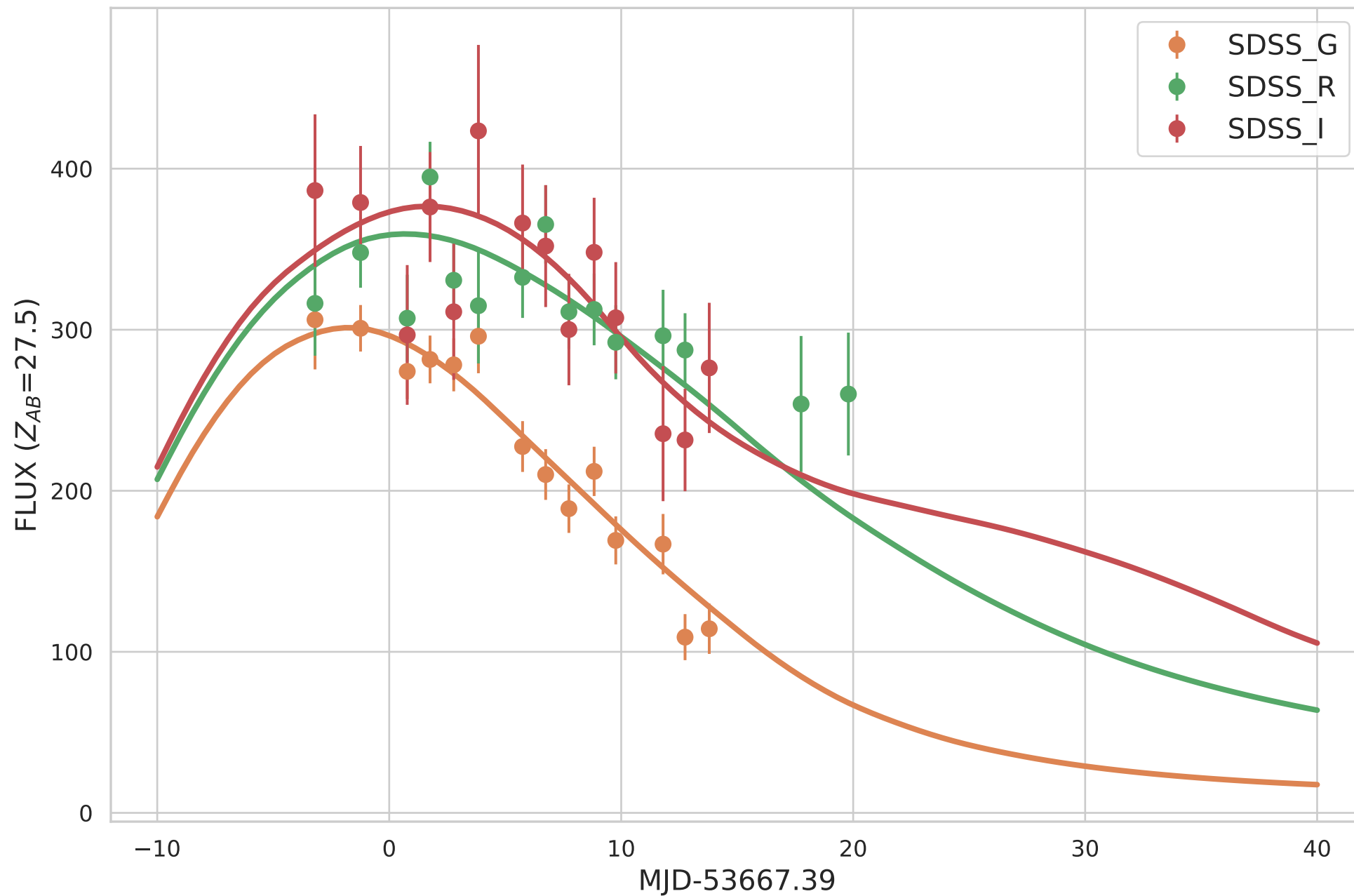SALT2 fit, SN: 4241(SDSS), z:0.33, x1=0.17±1.36, c=-0.08±0.08, mwebv=0.03

SALT2 fit, SN: 4679(SDSS), z:0.33, x1=2.95±1.74, c=0.14±0.08, mwebv=0.03
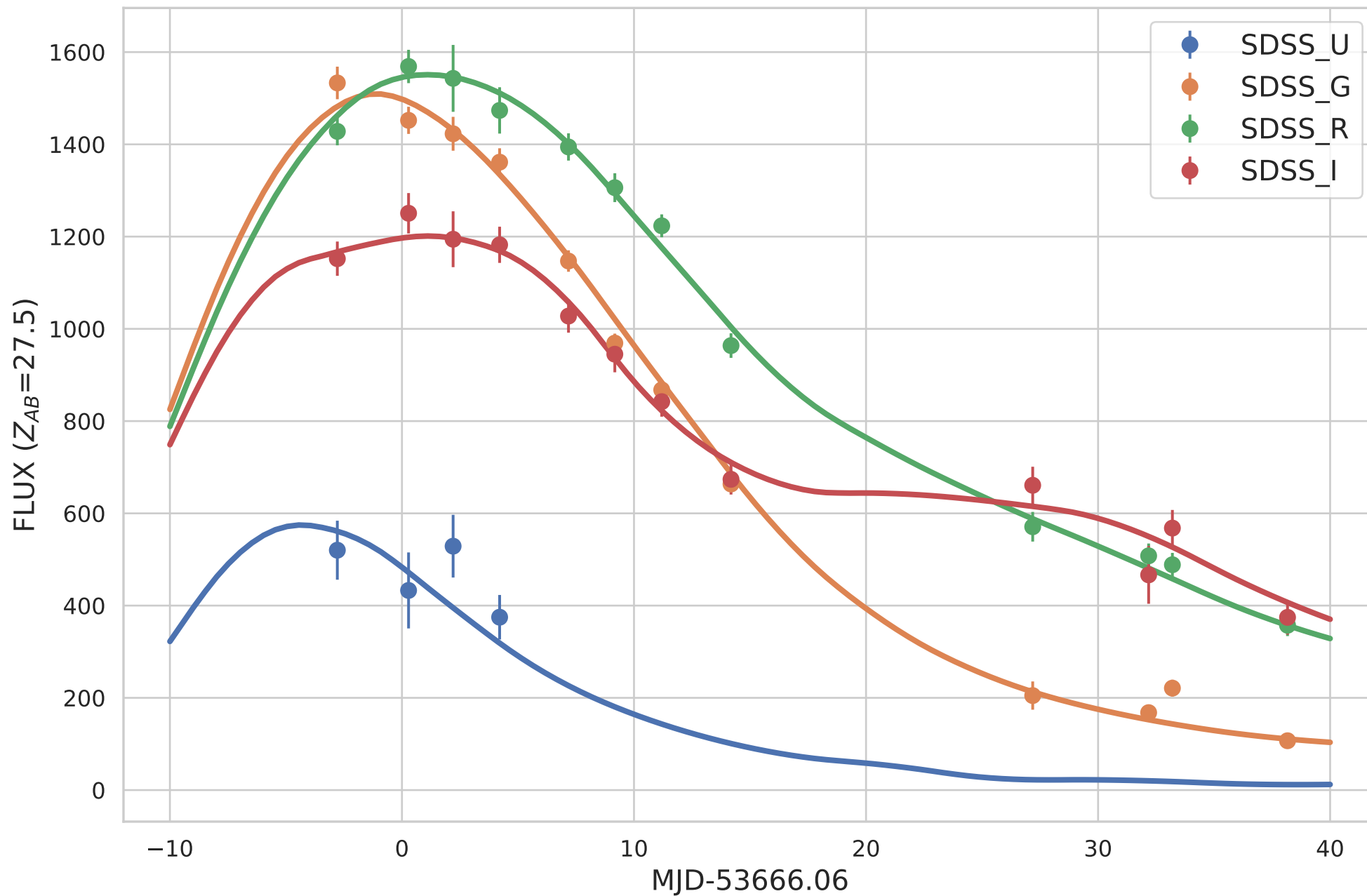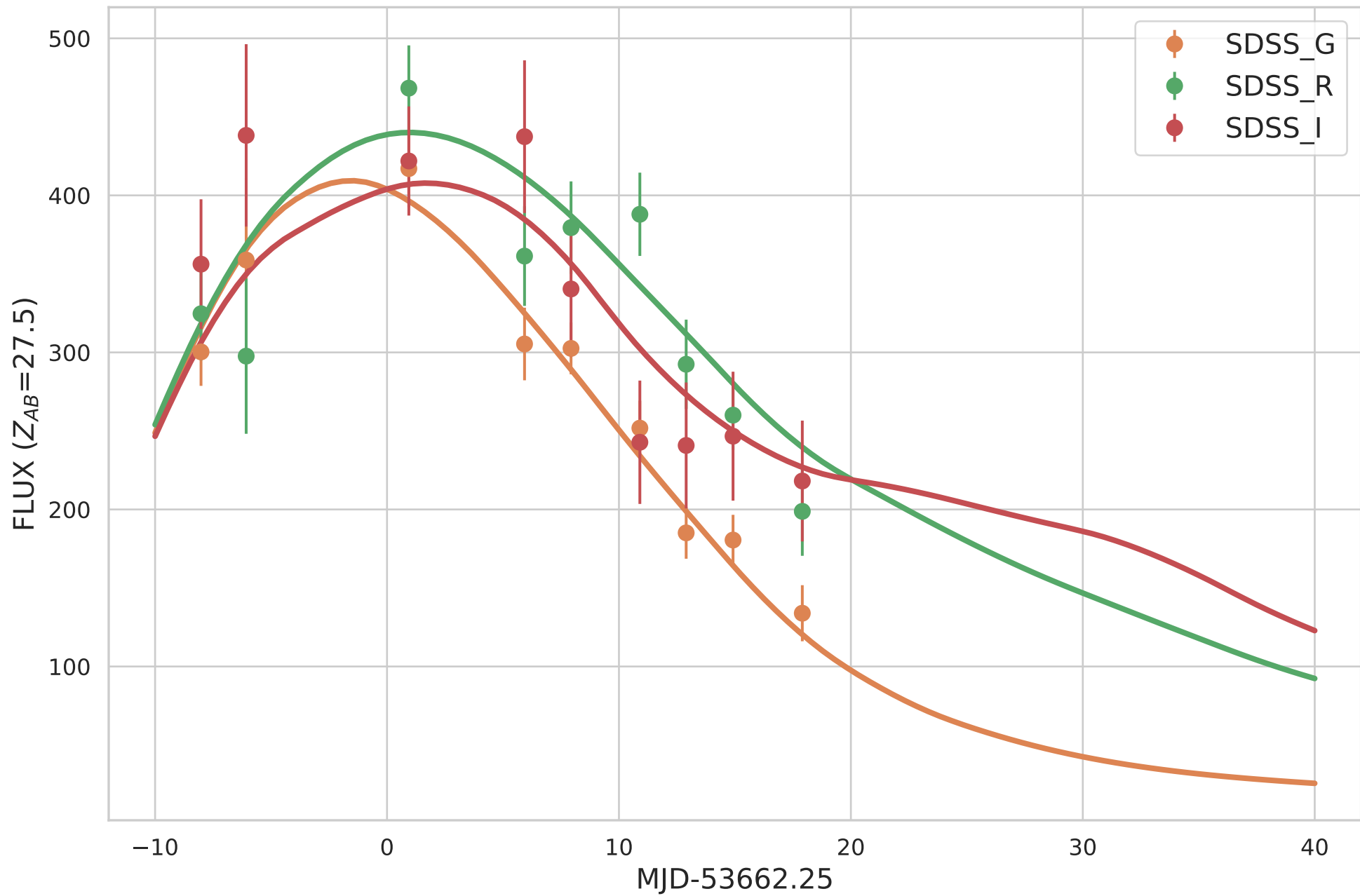
SALT2 fit, SN: 5103(SDSS), z:0.16, x1=-0.20±0.16, c=0.01±0.03, mwebv=0.03
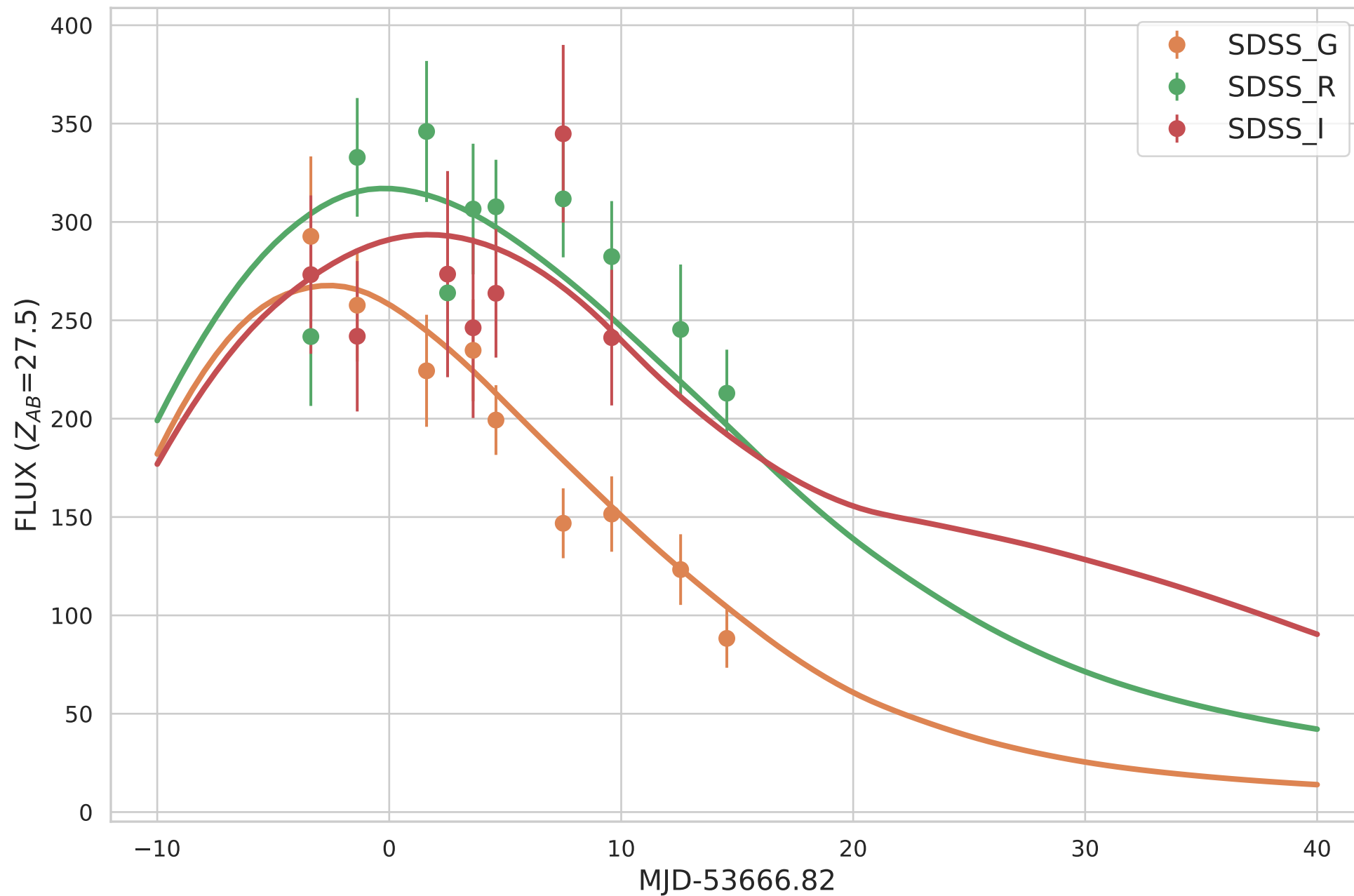
SALT2 fit, SN: 5533(SDSS), z:0.22, x1=-0.15±0.47, c=0.01±0.03, mwebv=0.07

SALT2 fit, SN: 5549(SDSS), z:0.12, x1=0.27±0.10, c=-0.00±0.02, mwebv=0.03
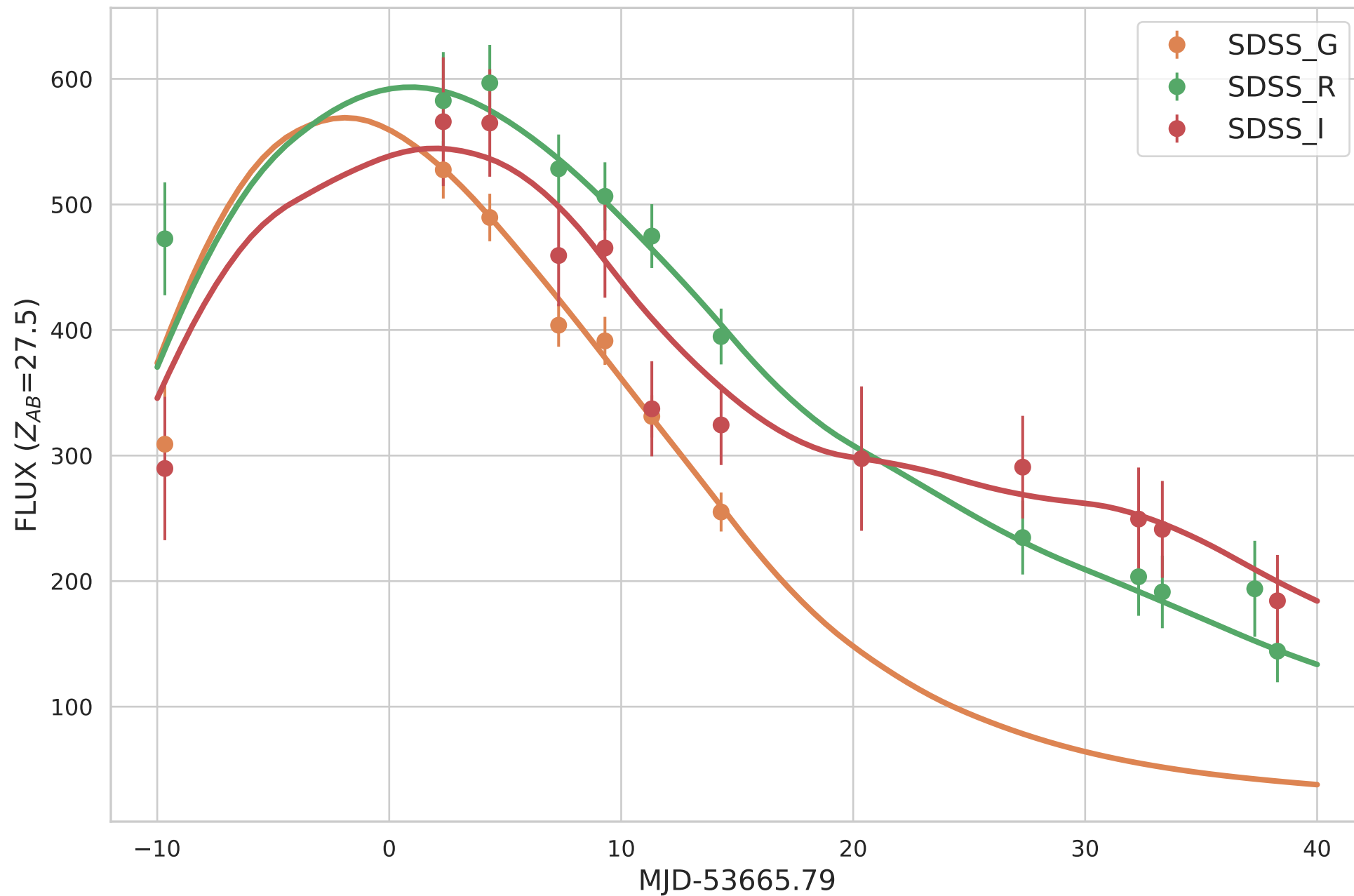
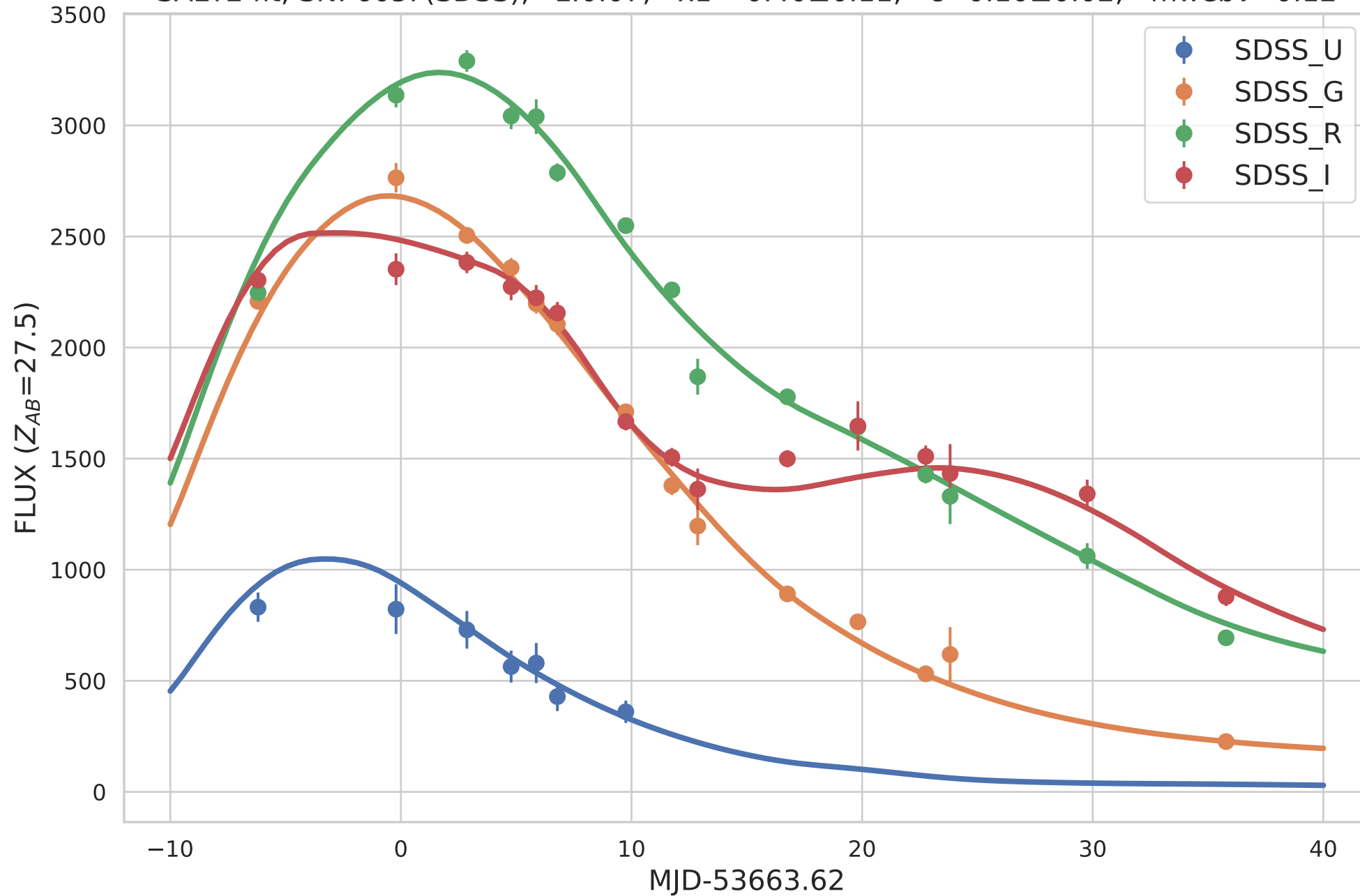SALT2 fit, SN: 5635(SDSS), z:0.18, x1=0.31±0.47, c=−0.01±0.04, mwebv=0.06

SALT2 fit, SN: 5957(SDSS),   z:0.28,   x1=0.08±0.53,   c=-0.09±0.05,   mwebv=0.04
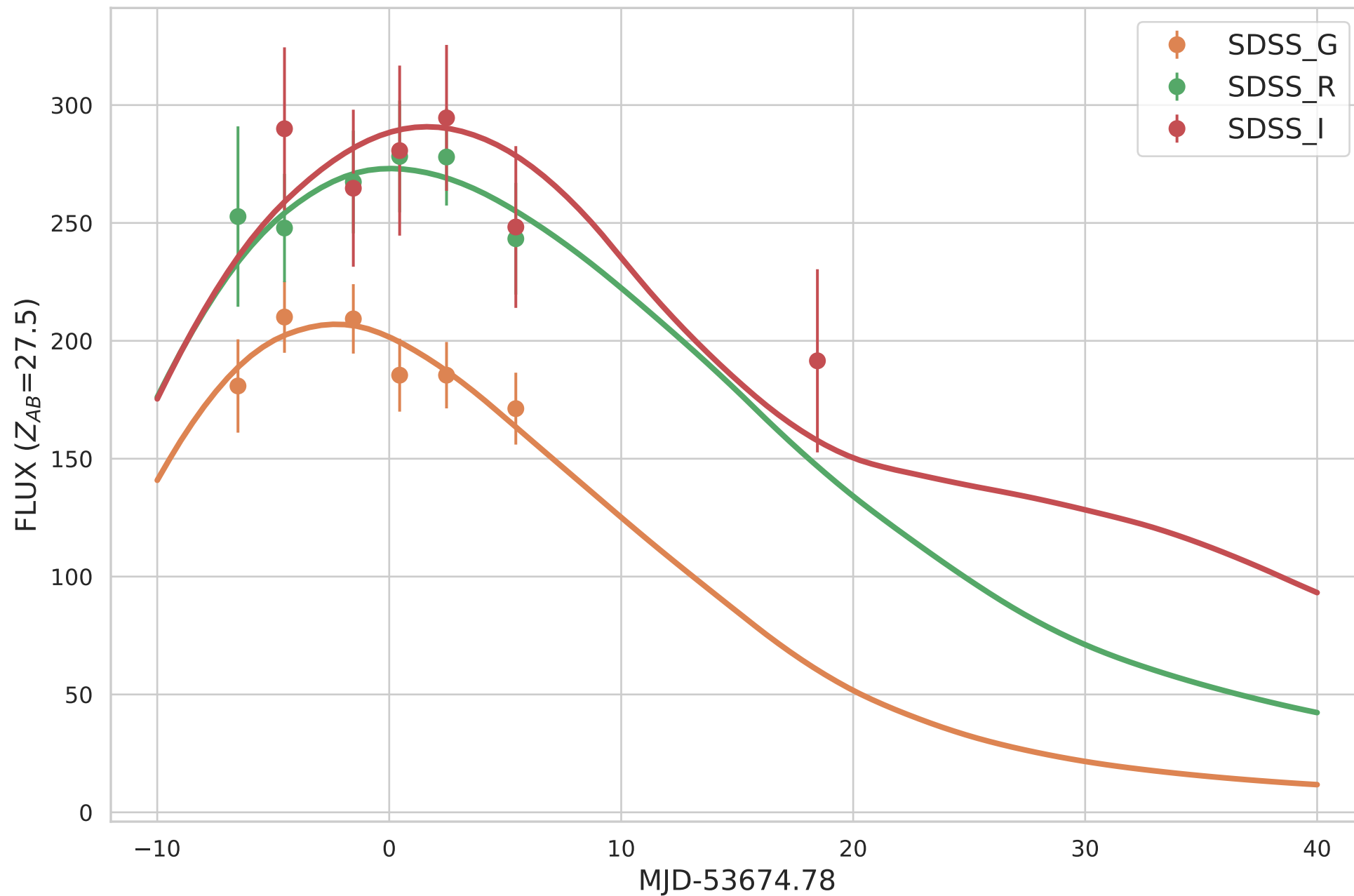
SALT2 fit, SN: 5994(SDSS), z:0.19, x1=0.83±0.28, c=-0.06±0.03, mwebv=0.09
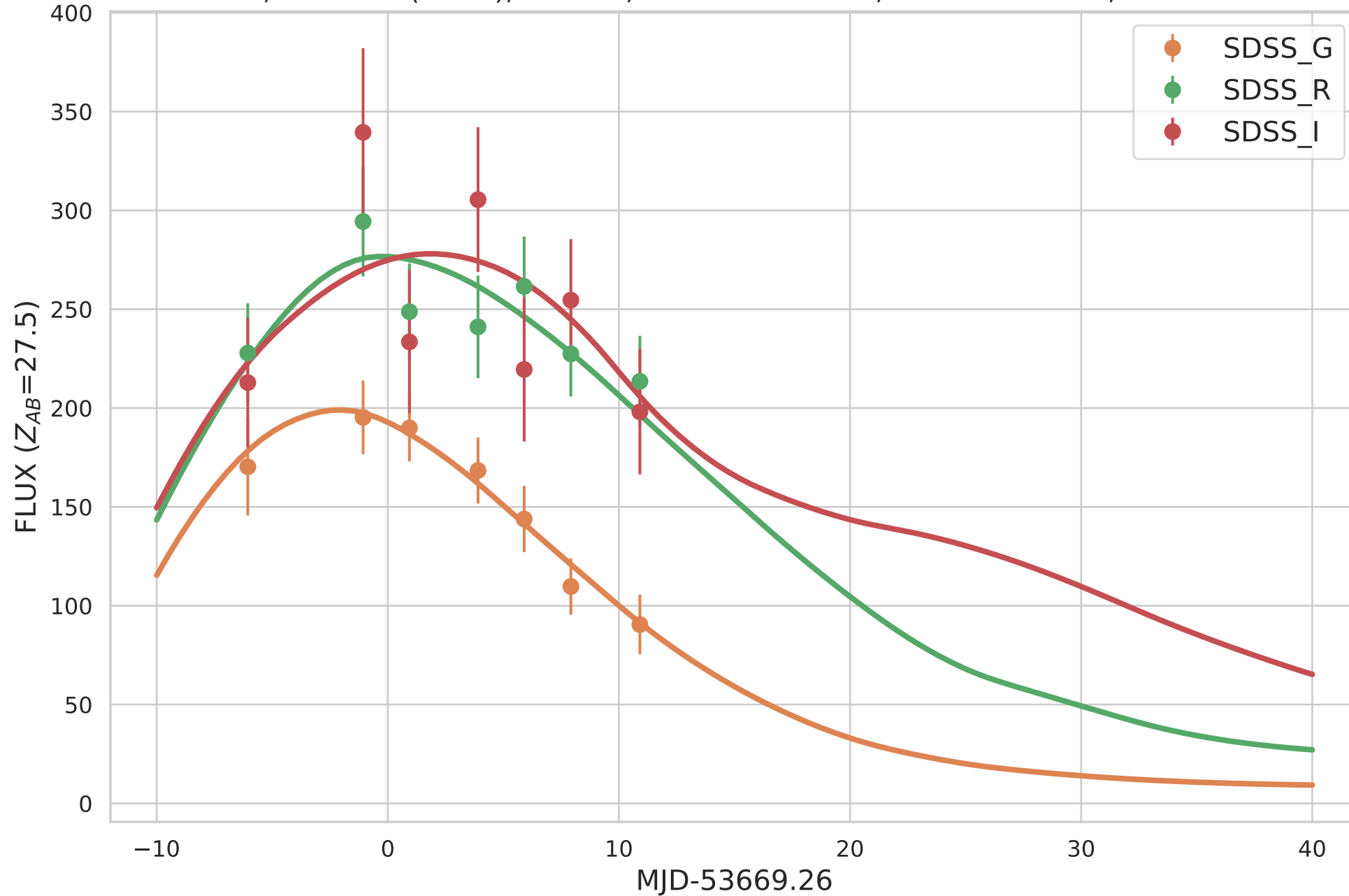
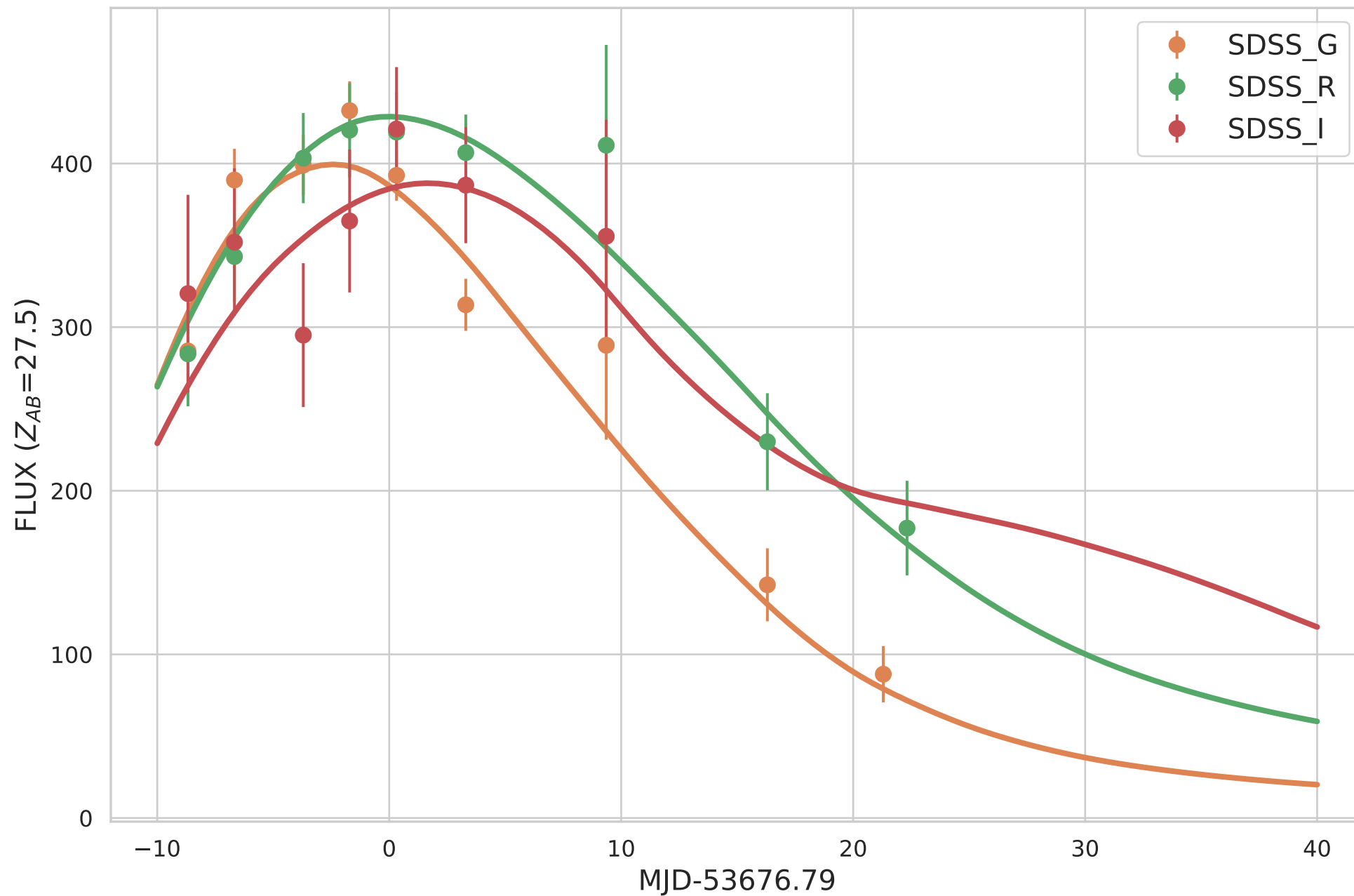SALT2 fit, SN: 6057(SDSS), z:0.07, x1=-0.40±0.11, c=0.10±0.02, mwebv=0.12

SALT2 fit, SN: 6108(SDSS), z:0.26, x1=0.43±1.26, c=0.02±0.05, mwebv=0.08
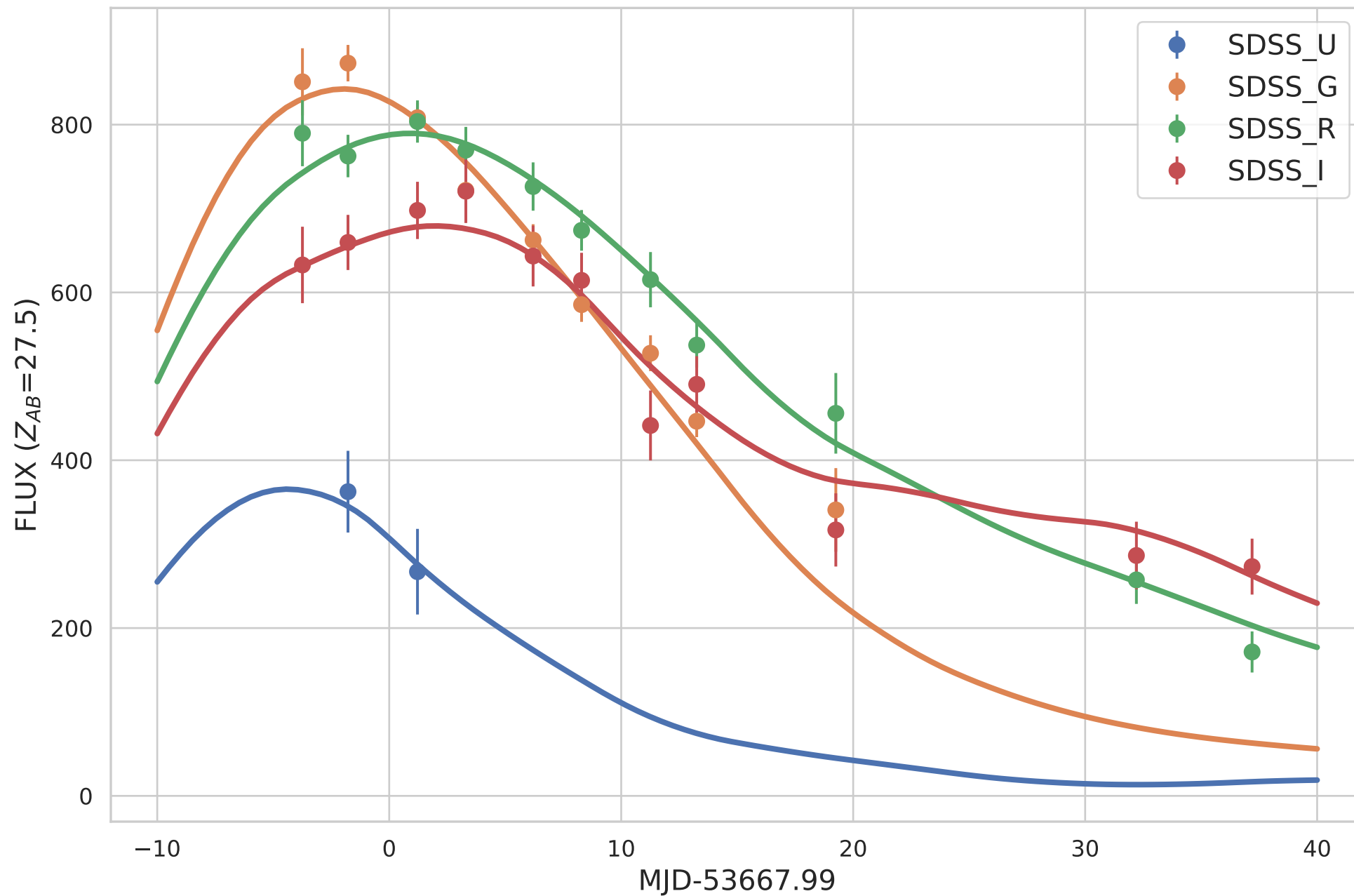
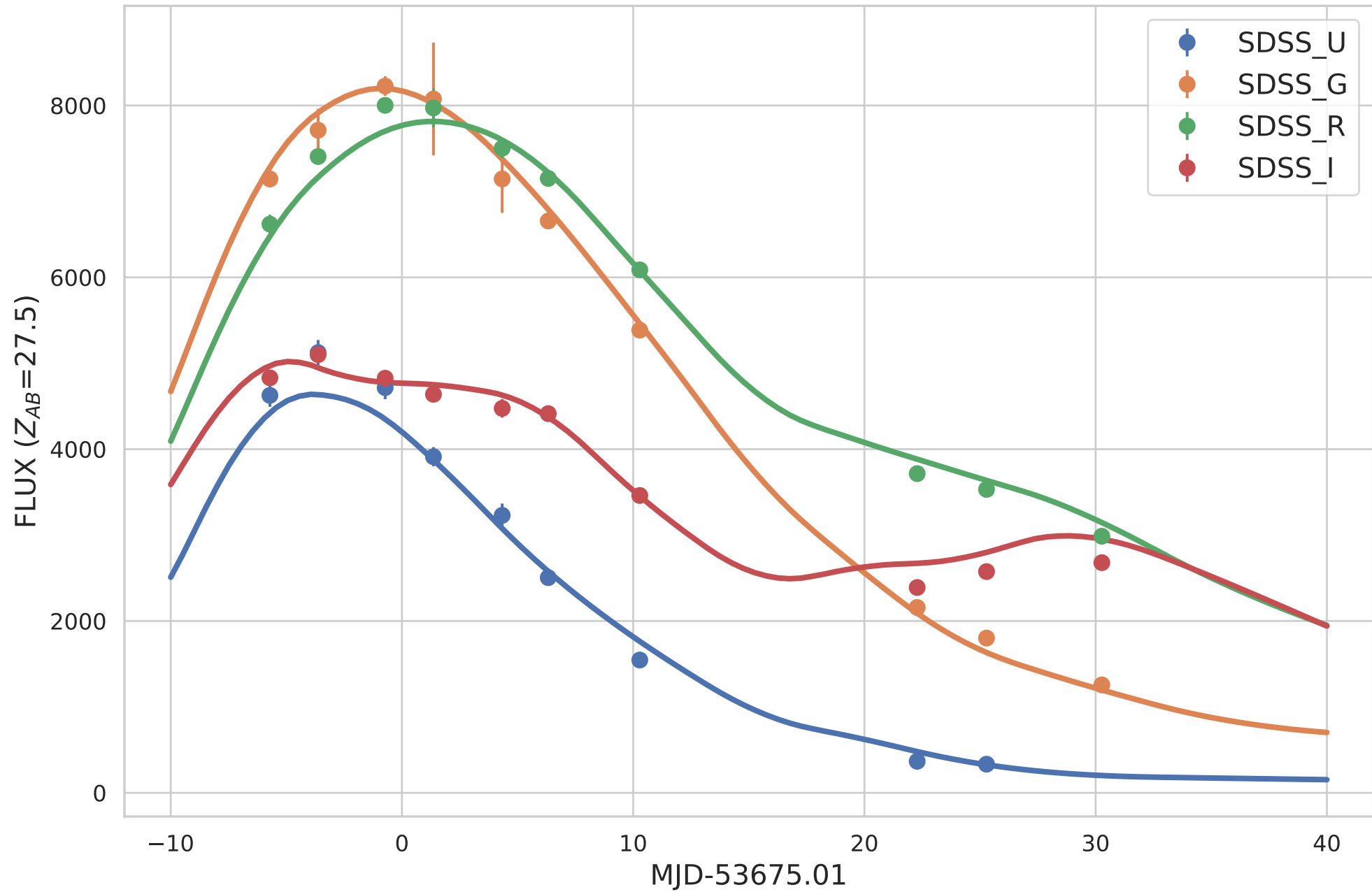SALT2 fit, SN: 6196(SDSS), z:0.28, x1=-1.24±1.03, c=-0.01±0.05, mwebv=0.06
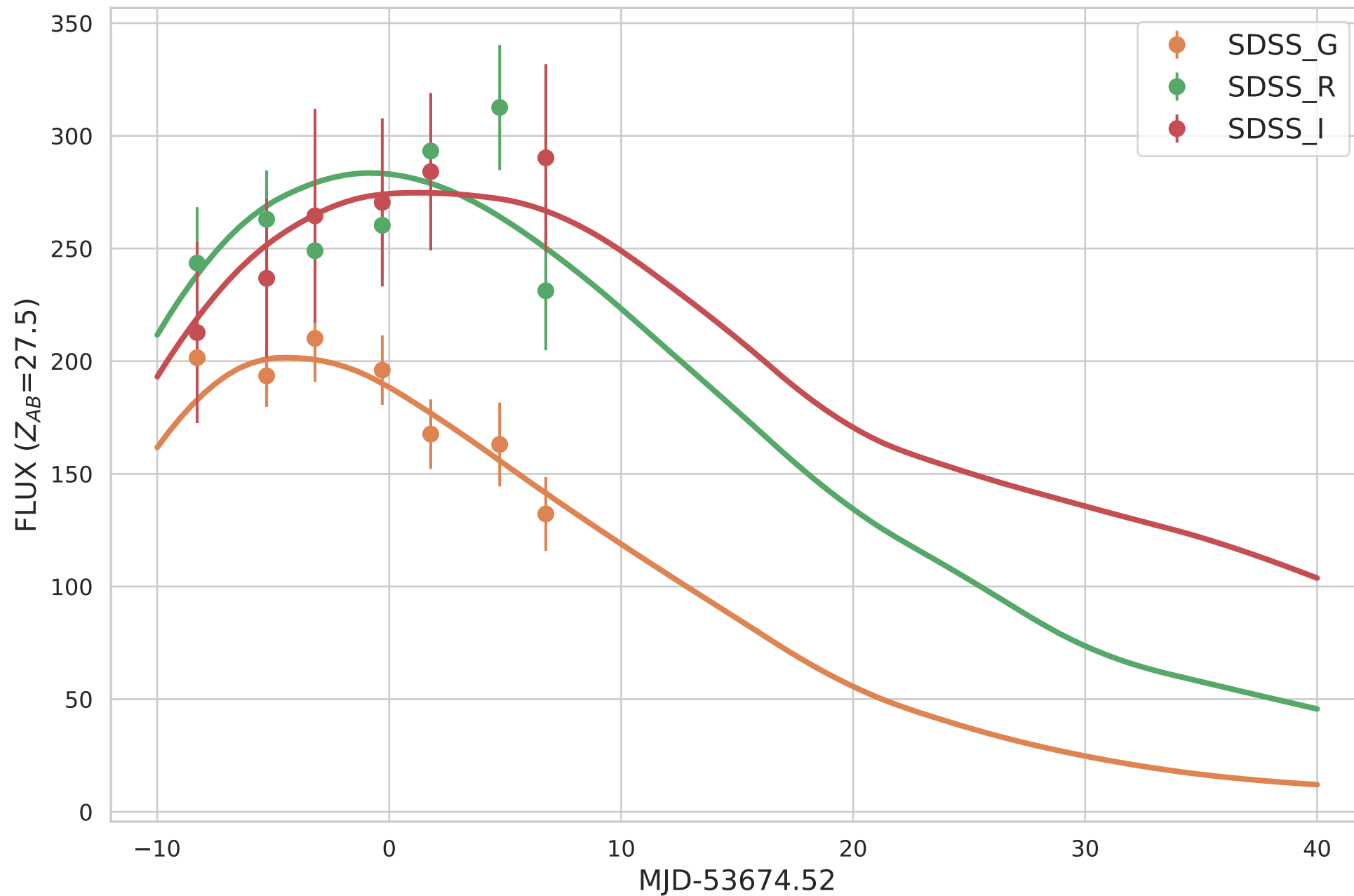
SALT2 fit, SN: 6315(SDSS), z:0.27, x1=0.04±0.47, c=-0.18±0.04, mwebv=0.09
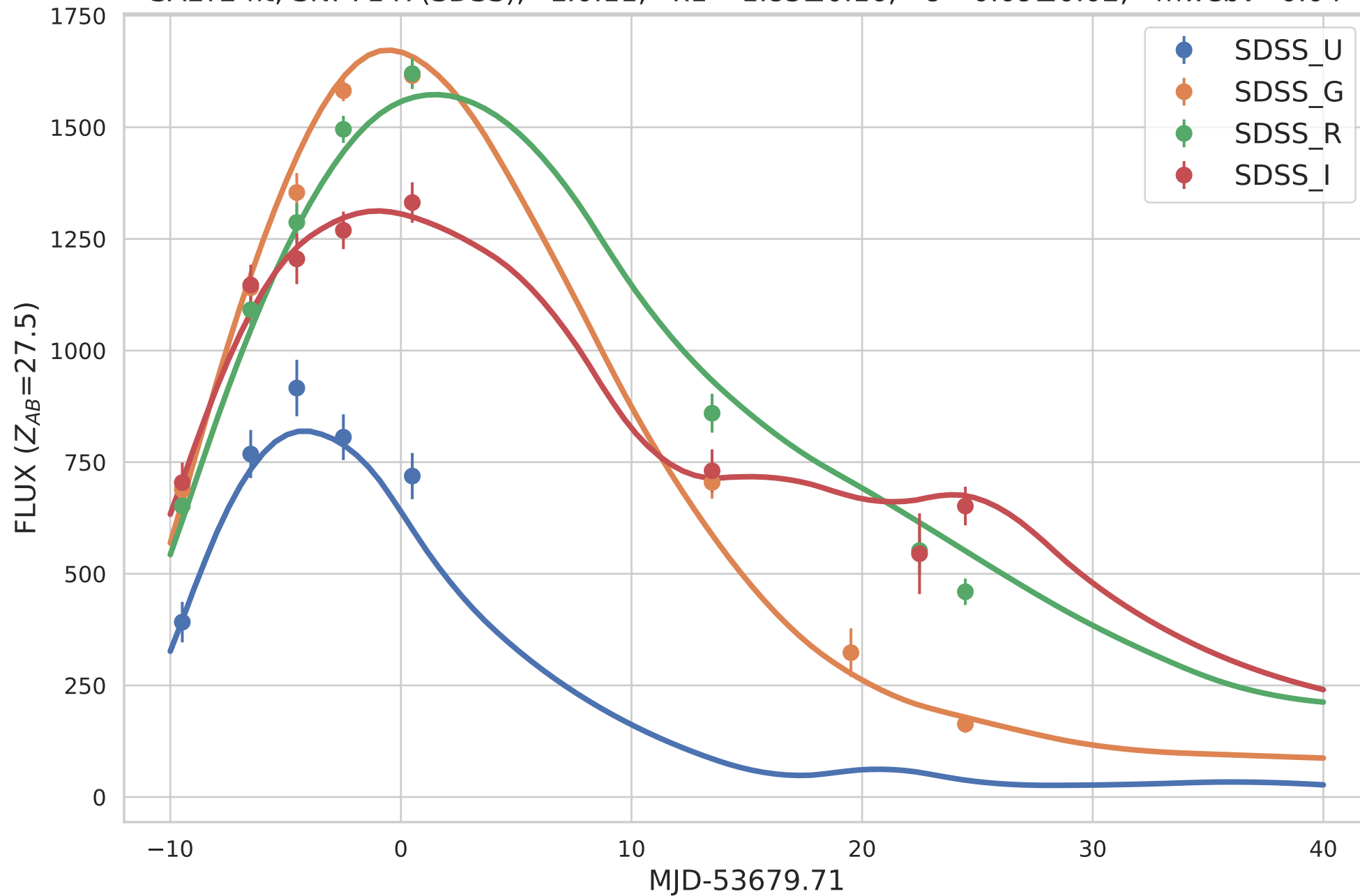
SALT2 fit, SN: 6422(SDSS), z:0.19, x1=0.84±0.22, c=-0.11±0.02, mwebv=0.04

SALT2 fit, SN: 6558(SDSS), z:0.06, x1=1.06±0.09, c=-0.02±0.02, mwebv=0.04
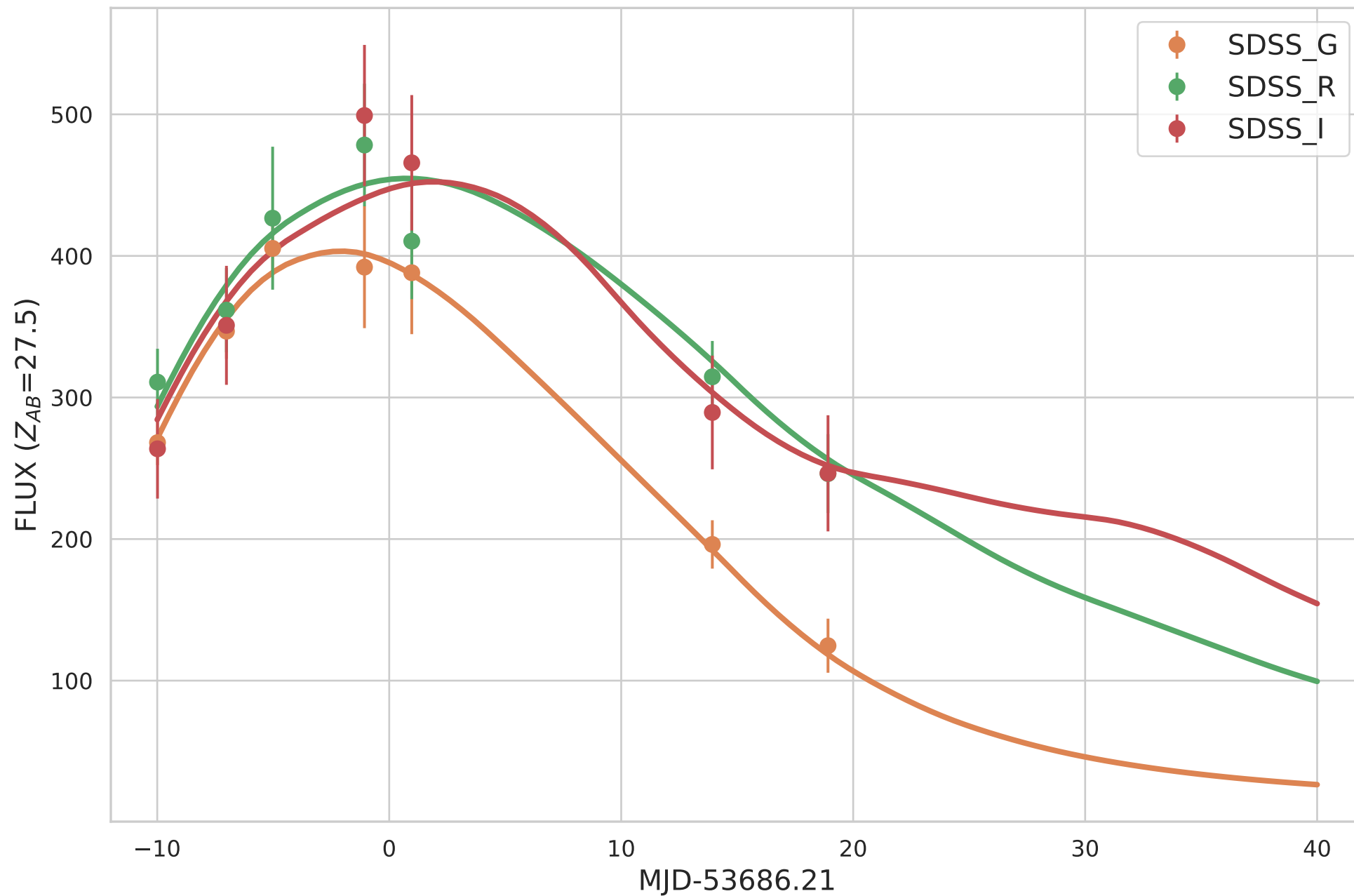
SALT2 fit, SN: 6924(SDSS), z:0.33, x1=1.23±1.35, c=-0.04±0.05, mwebv=0.03
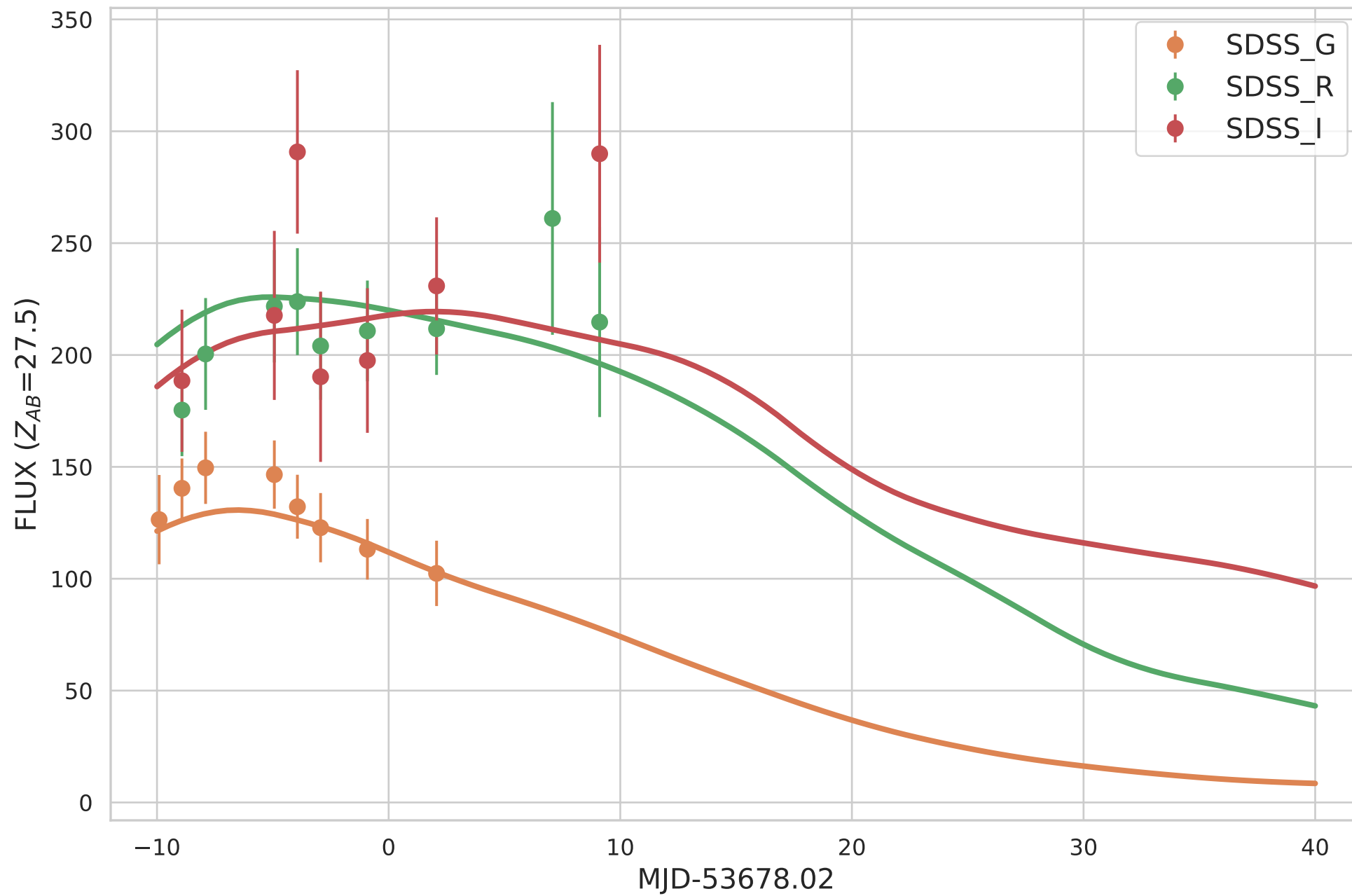
SALT2 fit, SN: 7147(SDSS), z:0.11, x1=-1.83±0.16, c=-0.09±0.02, mwebv=0.04
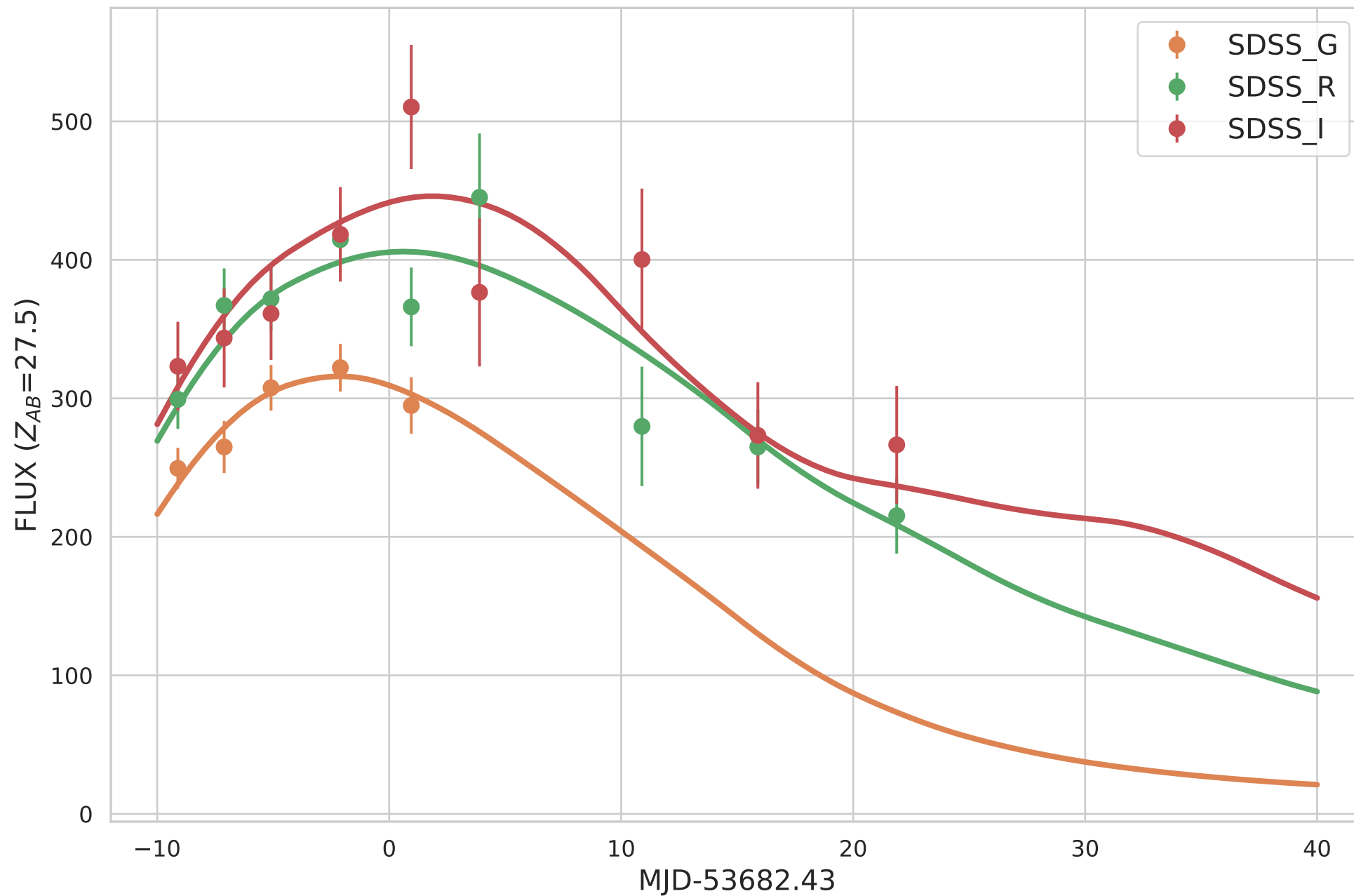
SALT2 fit, SN: 7243(SDSS), z:0.20, x1=0.84±0.40, c=-0.03±0.04, mwebv=0.10
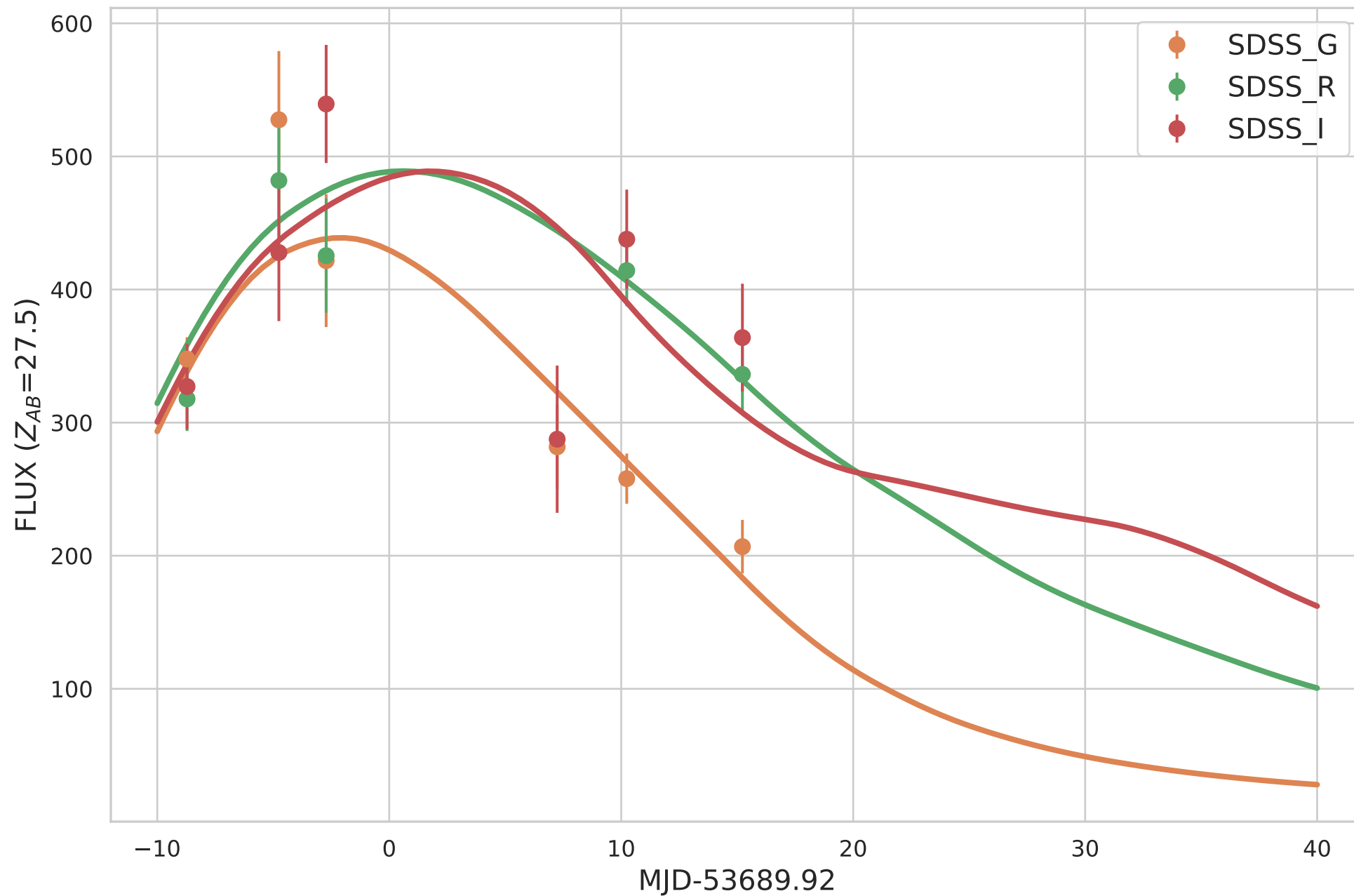
SALT2 fit, SN: 7779(SDSS),   z:0.38,   x1=3.43±1.53,   c=−0.01±0.07,   mwebv=0.07
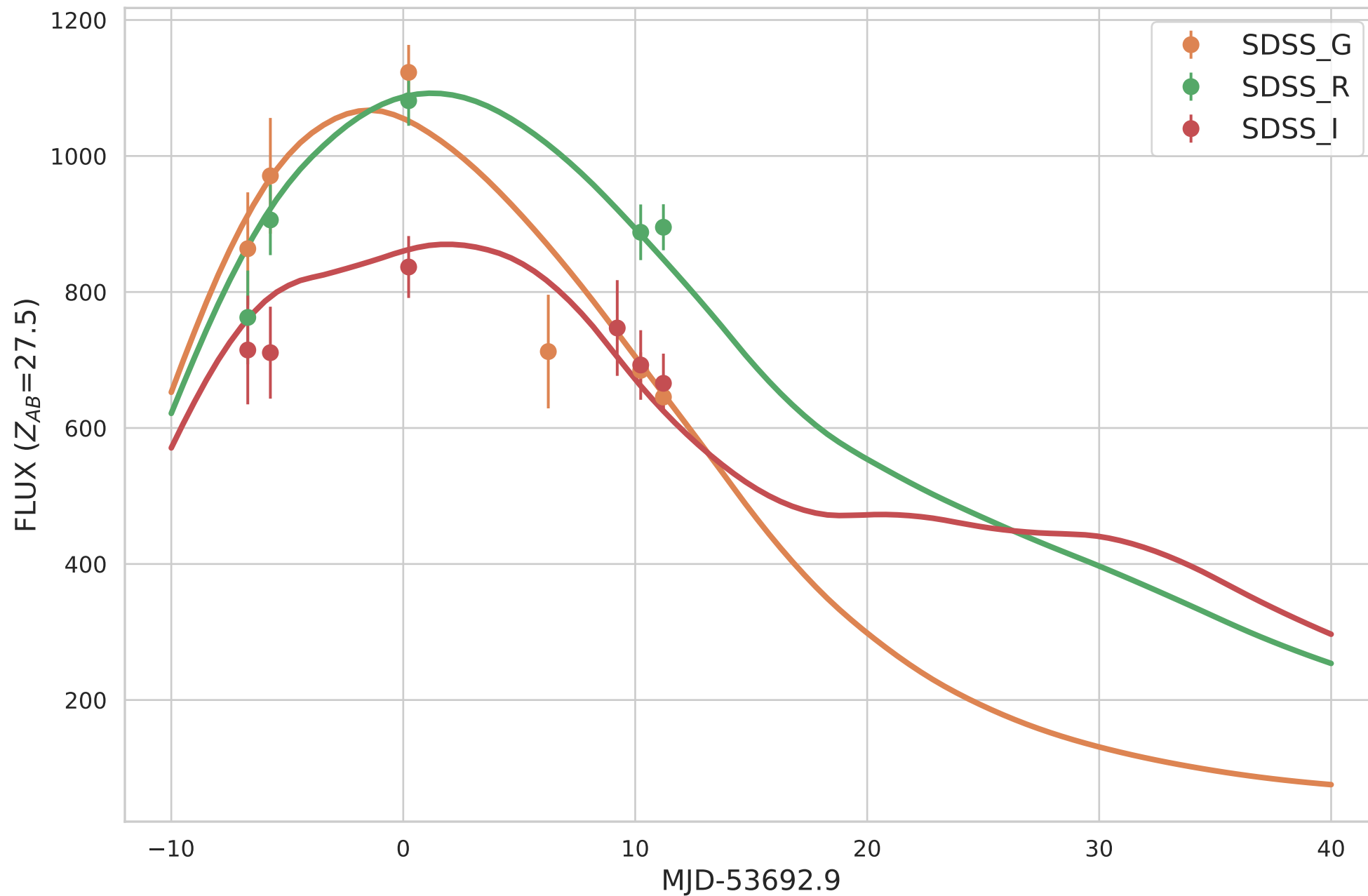
SALT2 fit, SN: 7847(SDSS), z:0.21, x1=0.94±0.69, c=0.14±0.04, mwebv=0.03
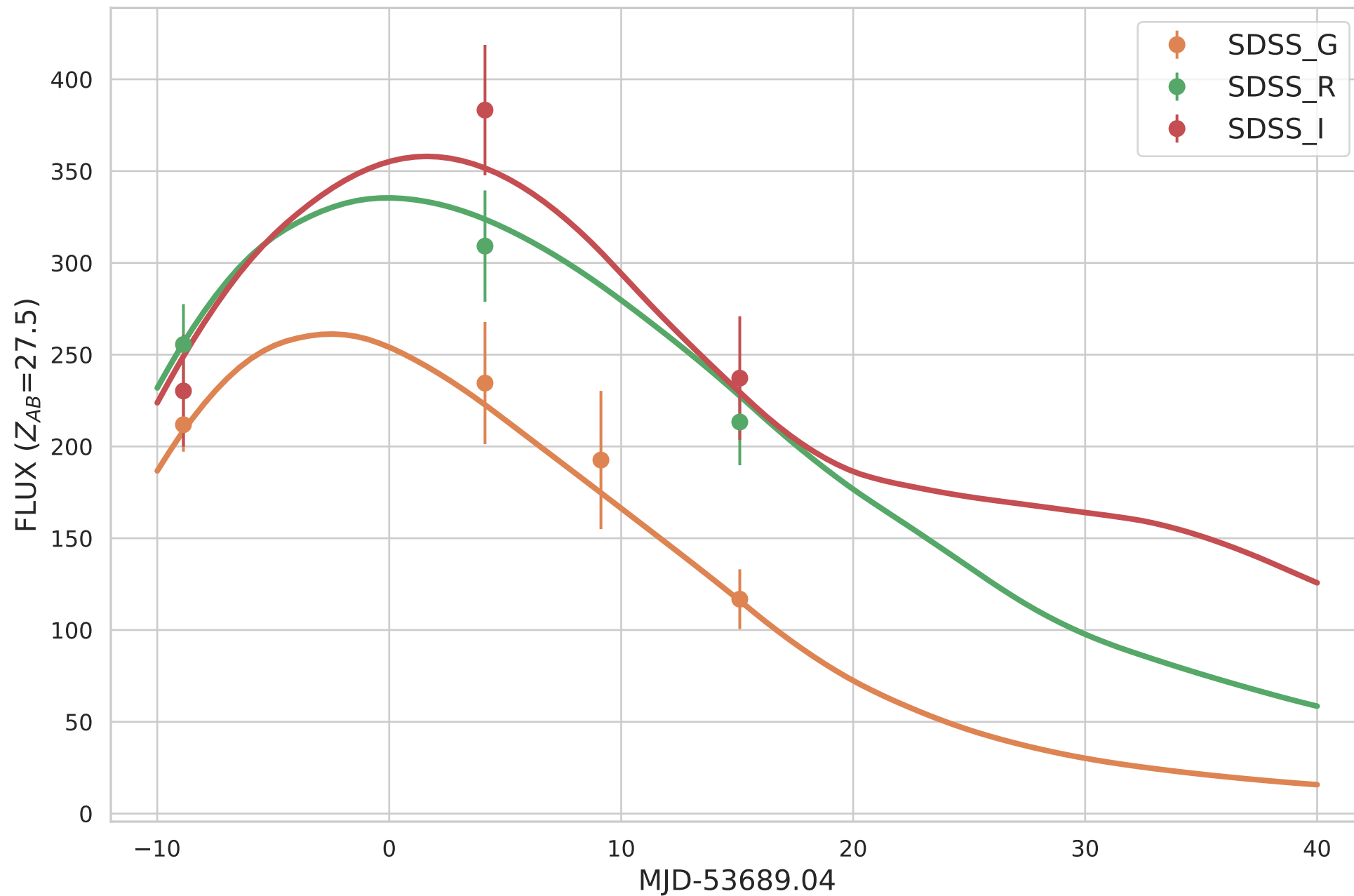
SALT2 fit, SN: 8495(SDSS), z:0.21, x1=0.68±0.45, c=-0.03±0.04, mwebv=0.07
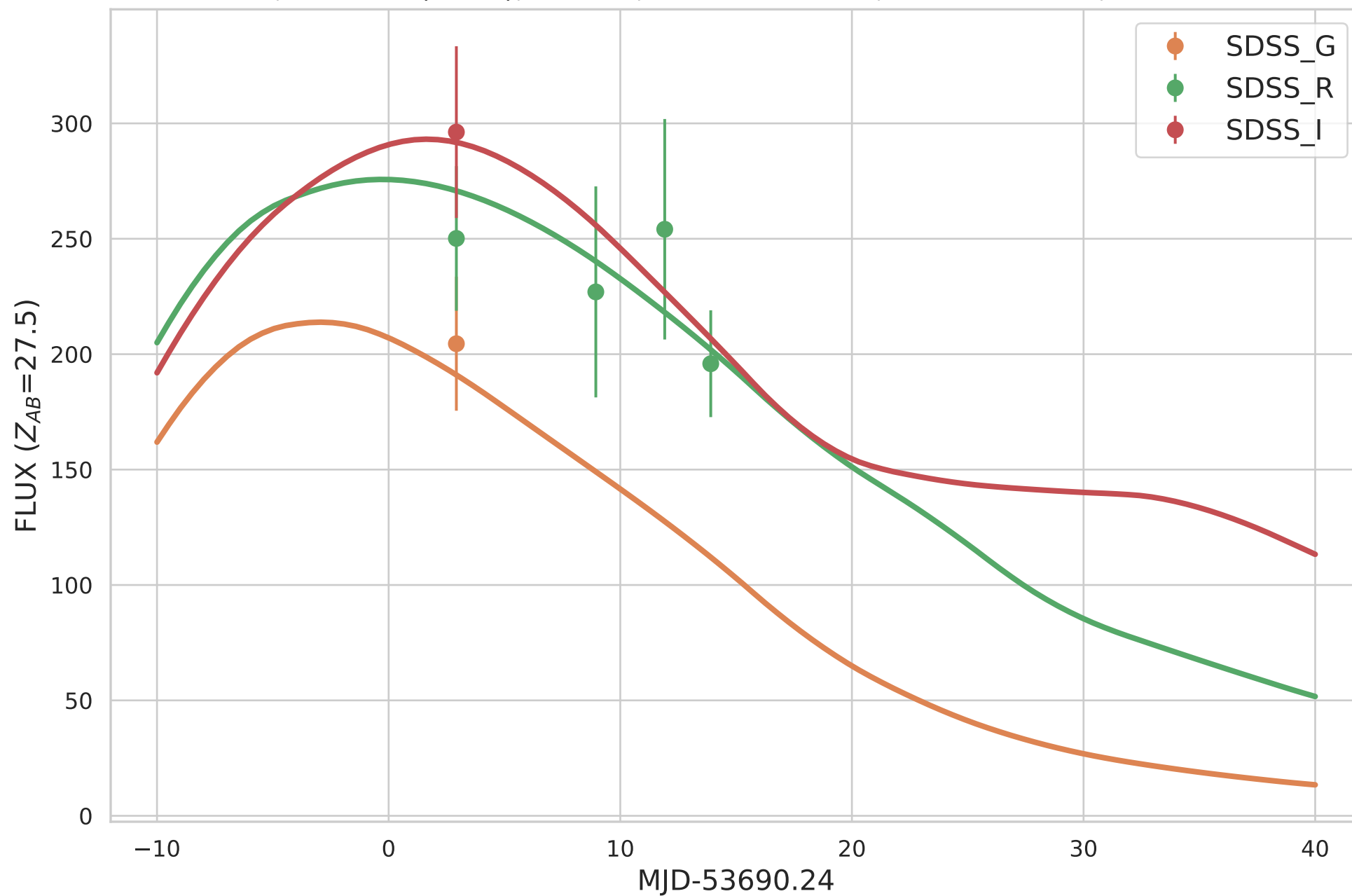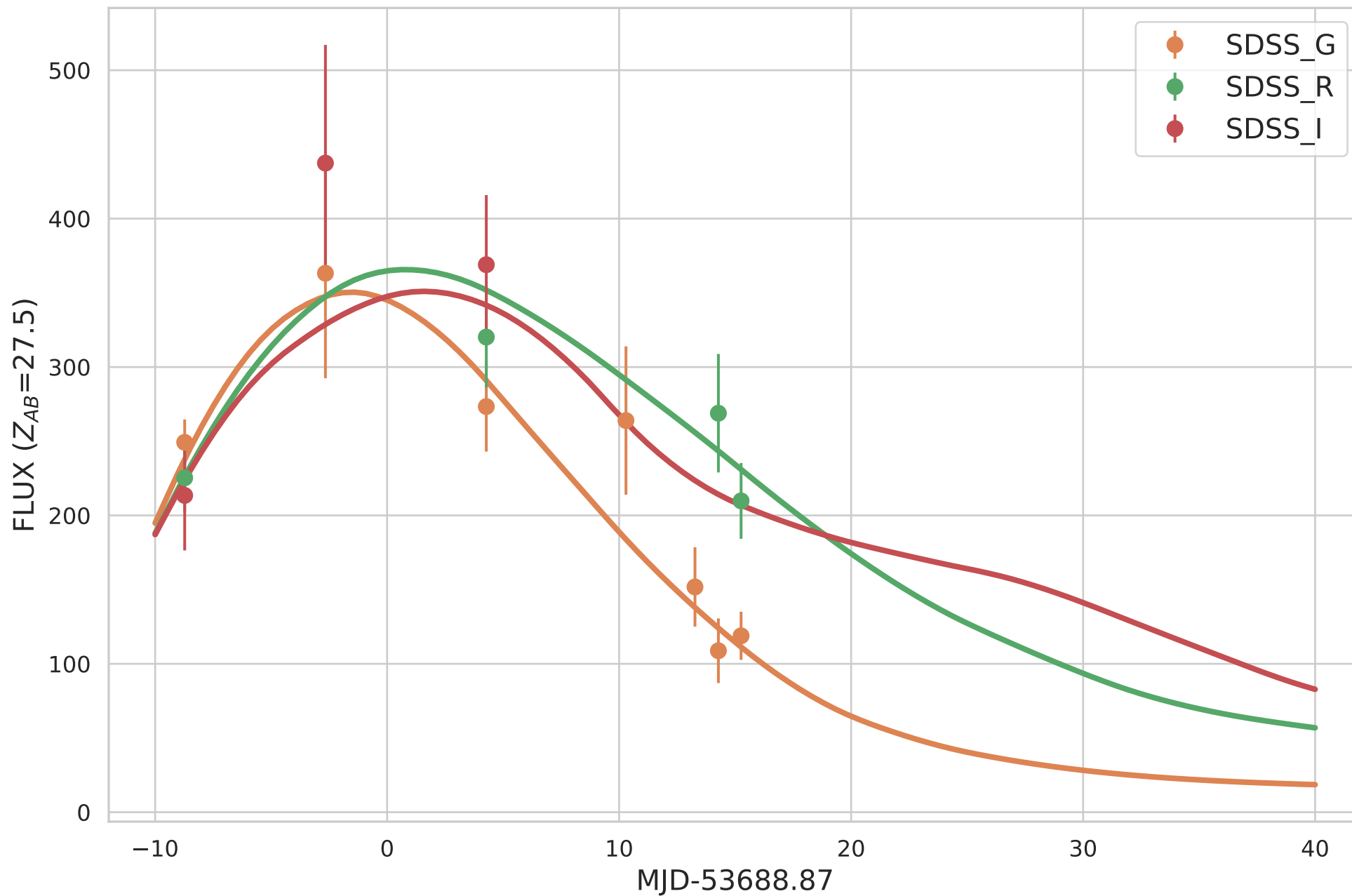
SALT2 fit, SN: 8921(SDSS), z:0.14, x1=0.76±0.25, c=-0.02±0.03, mwebv=0.06

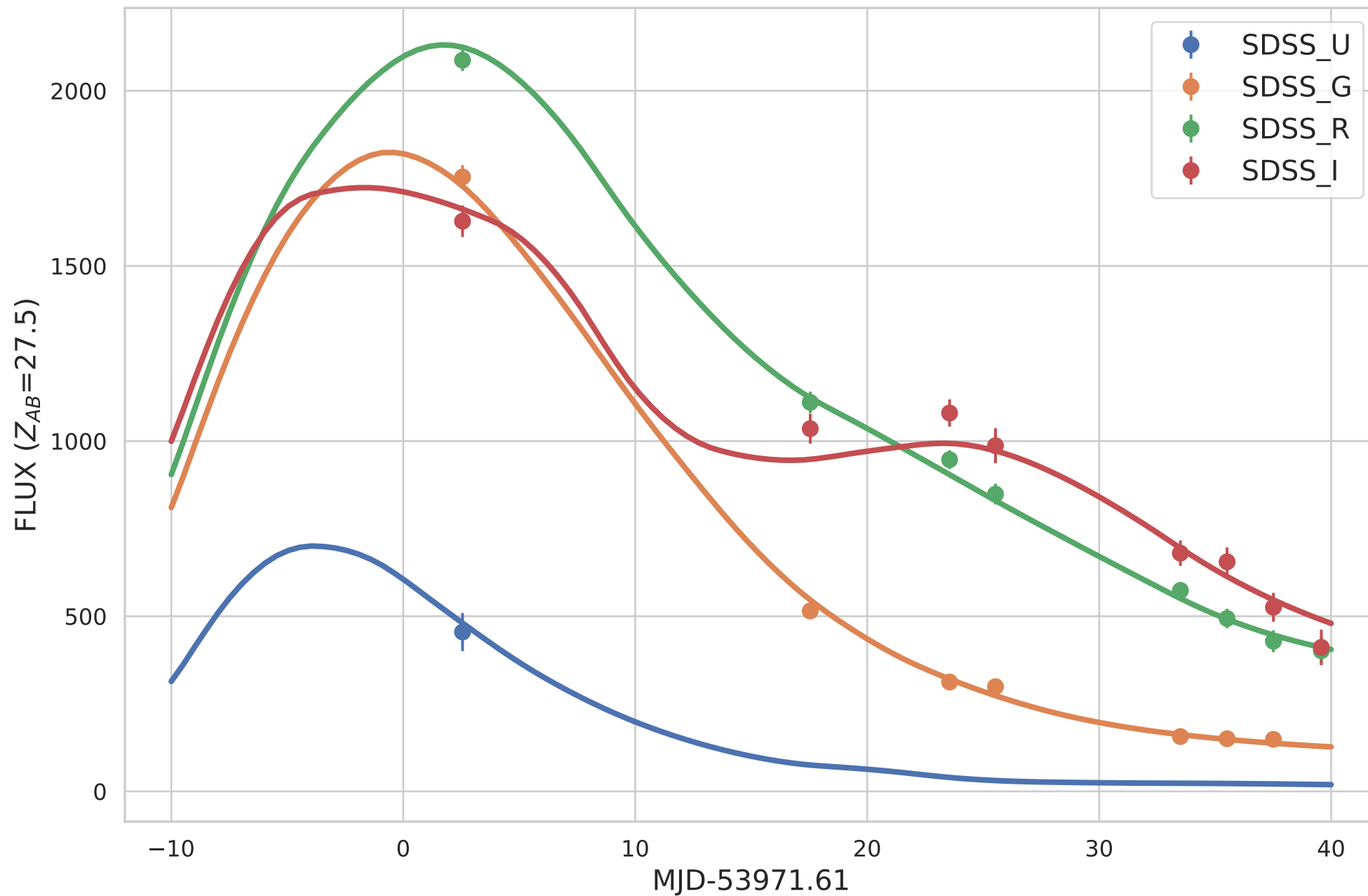SALT2 fit, SN: 9032(SDSS), z:0.25, x1=0.98±0.65, c=0.03±0.06, mwebv=0.06

SALT2 fit, SN: 9457(SDSS), z:0.26, x1=1.57±1.55, c=0.02±0.08, mwebv=0.08

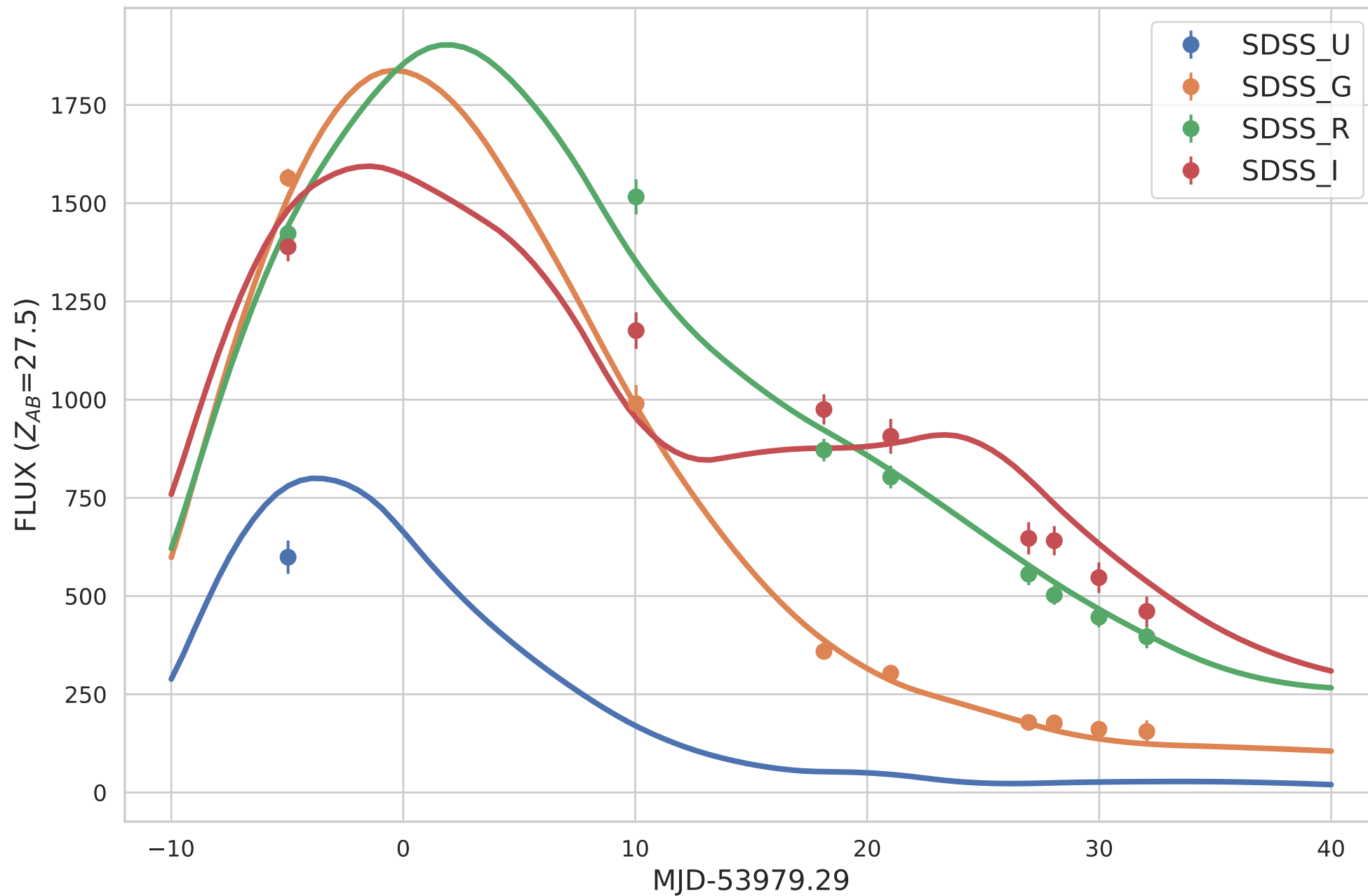SALT2 fit, SN: 9467(SDSS), z:0.22, x1=-0.84±0.50, c=-0.10±0.06, mwebv=0.06

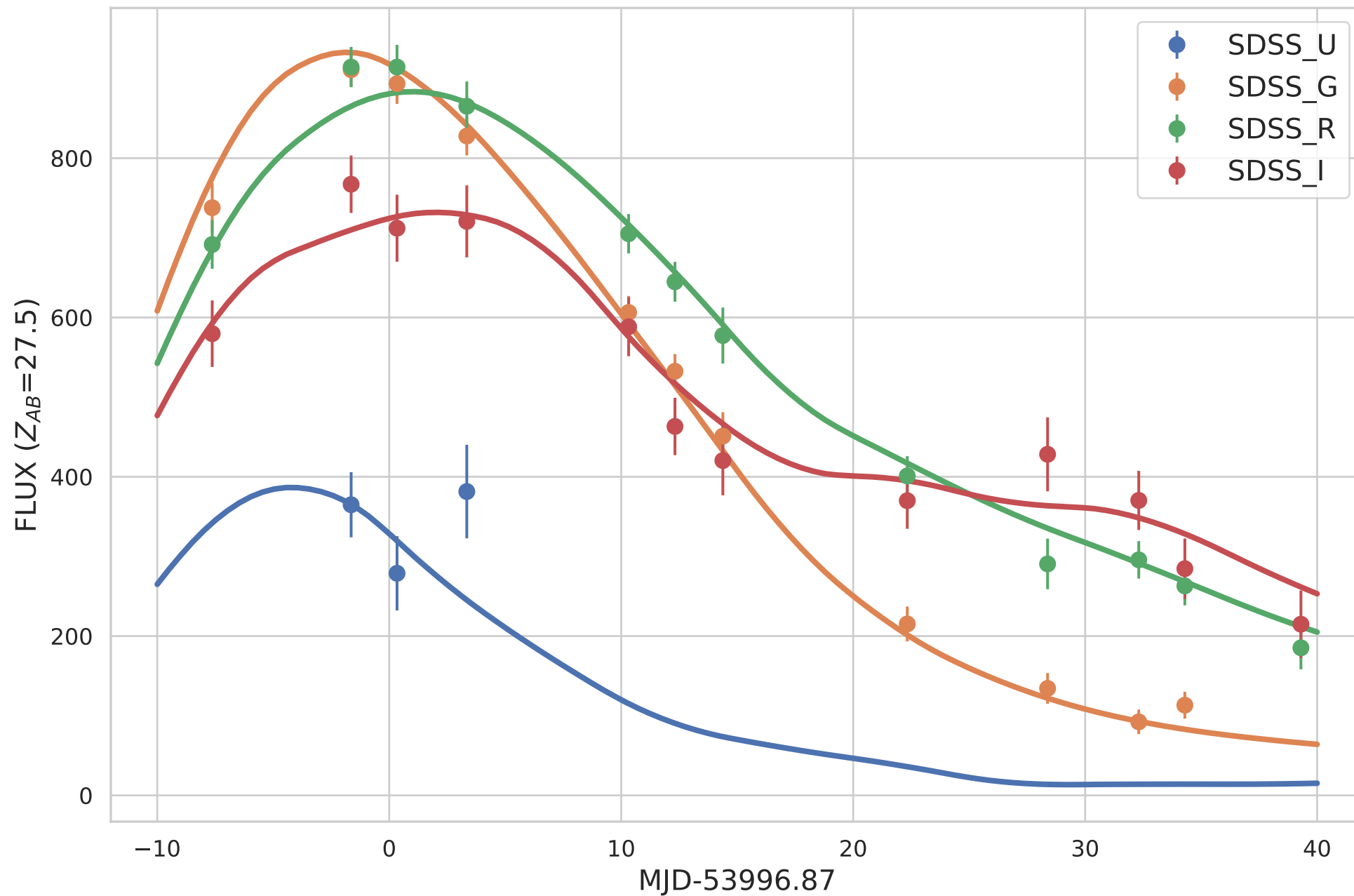SALT2 fit, SN: 12779(SDSS),   z:0.08,   x1=-0.53±0.28,   c=0.09±0.03,   mwebv=0.10
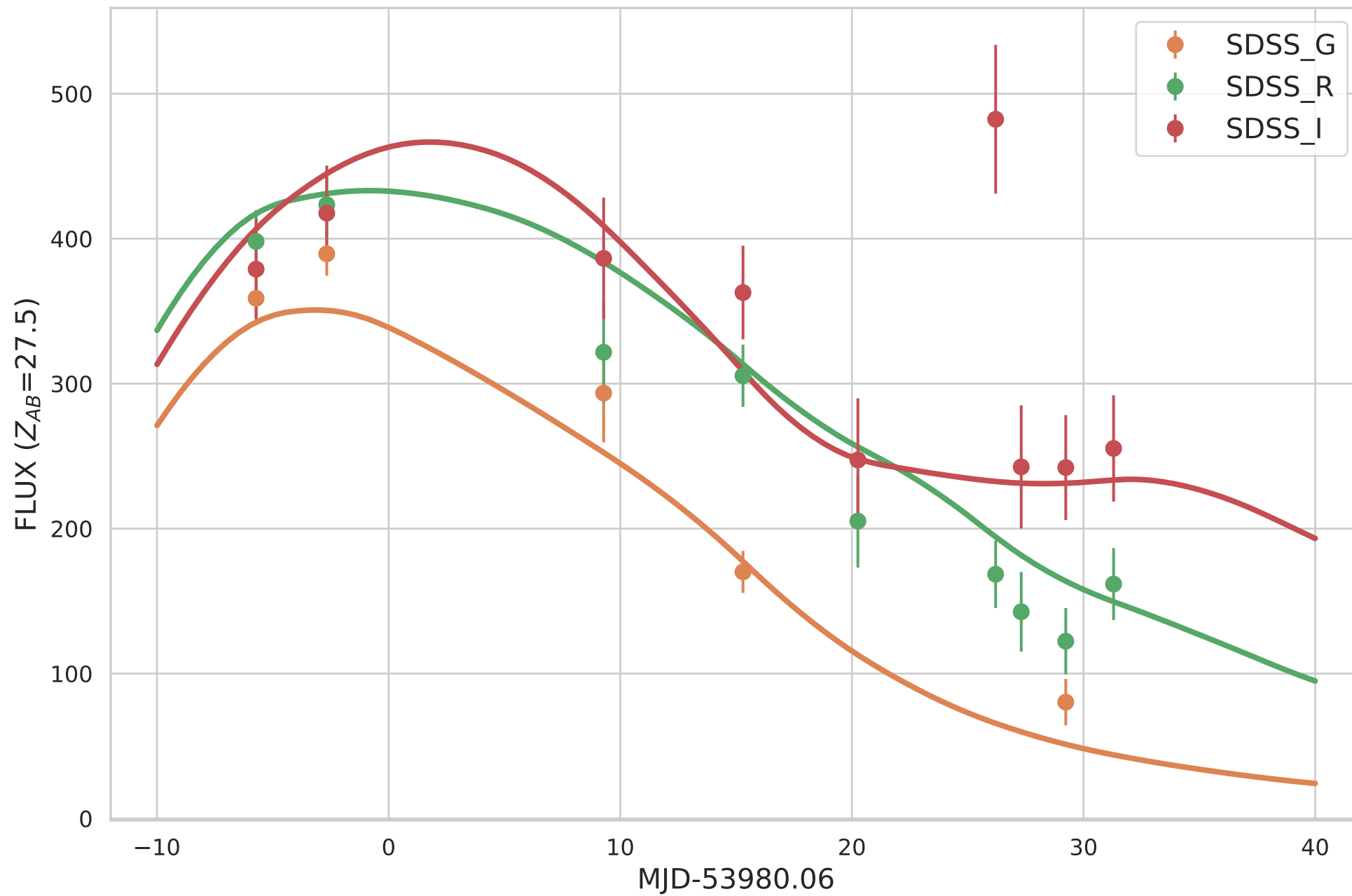
SALT2 fit, SN: 12781(SDSS), z:0.08, x1=-1.82±0.19, c=0.04±0.03, mwebv=0.03
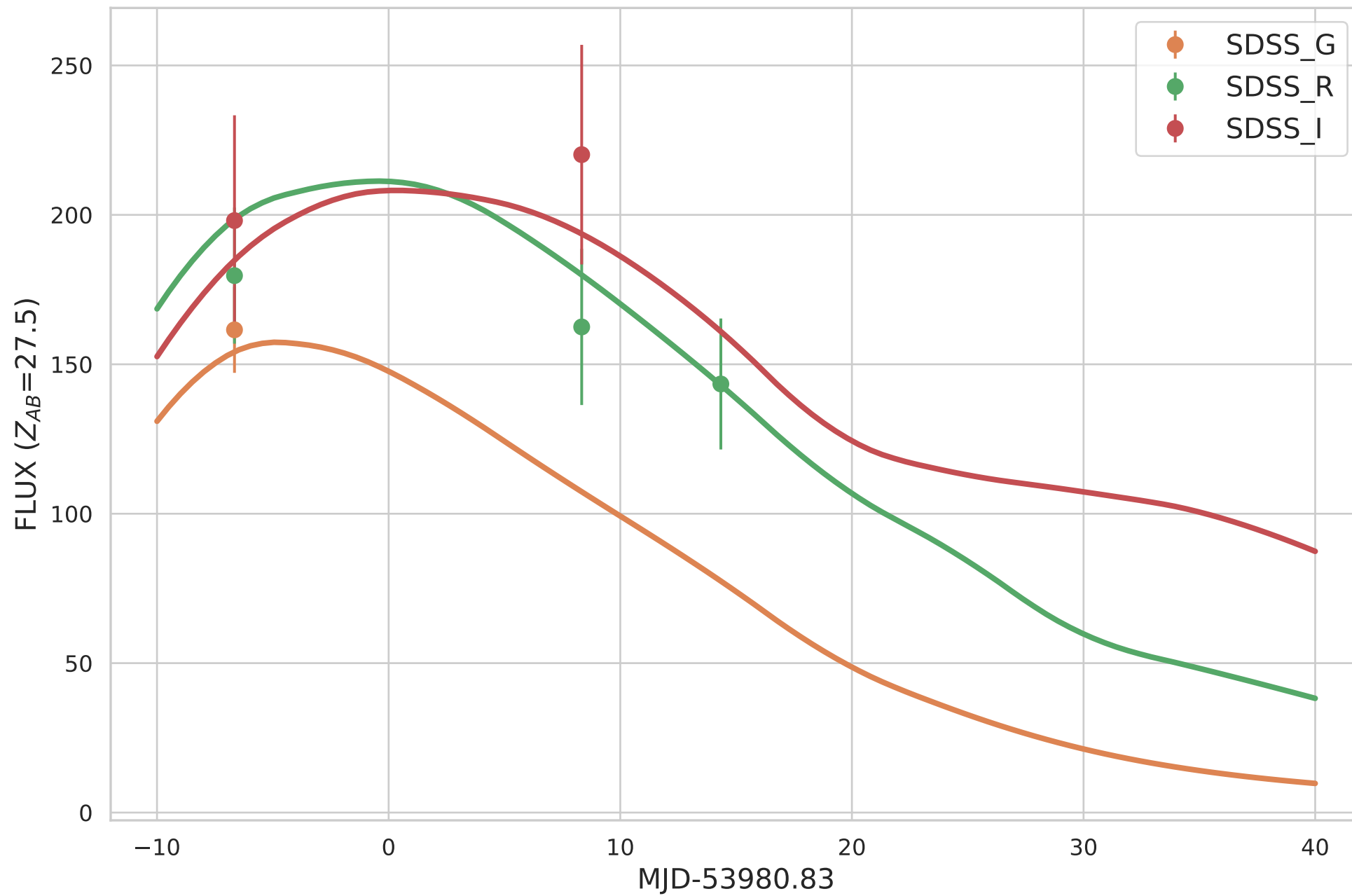
SALT2 fit, SN: 12856(SDSS), z:0.17, x1=0.95±0.21, c=-0.09±0.02, mwebv=0.05
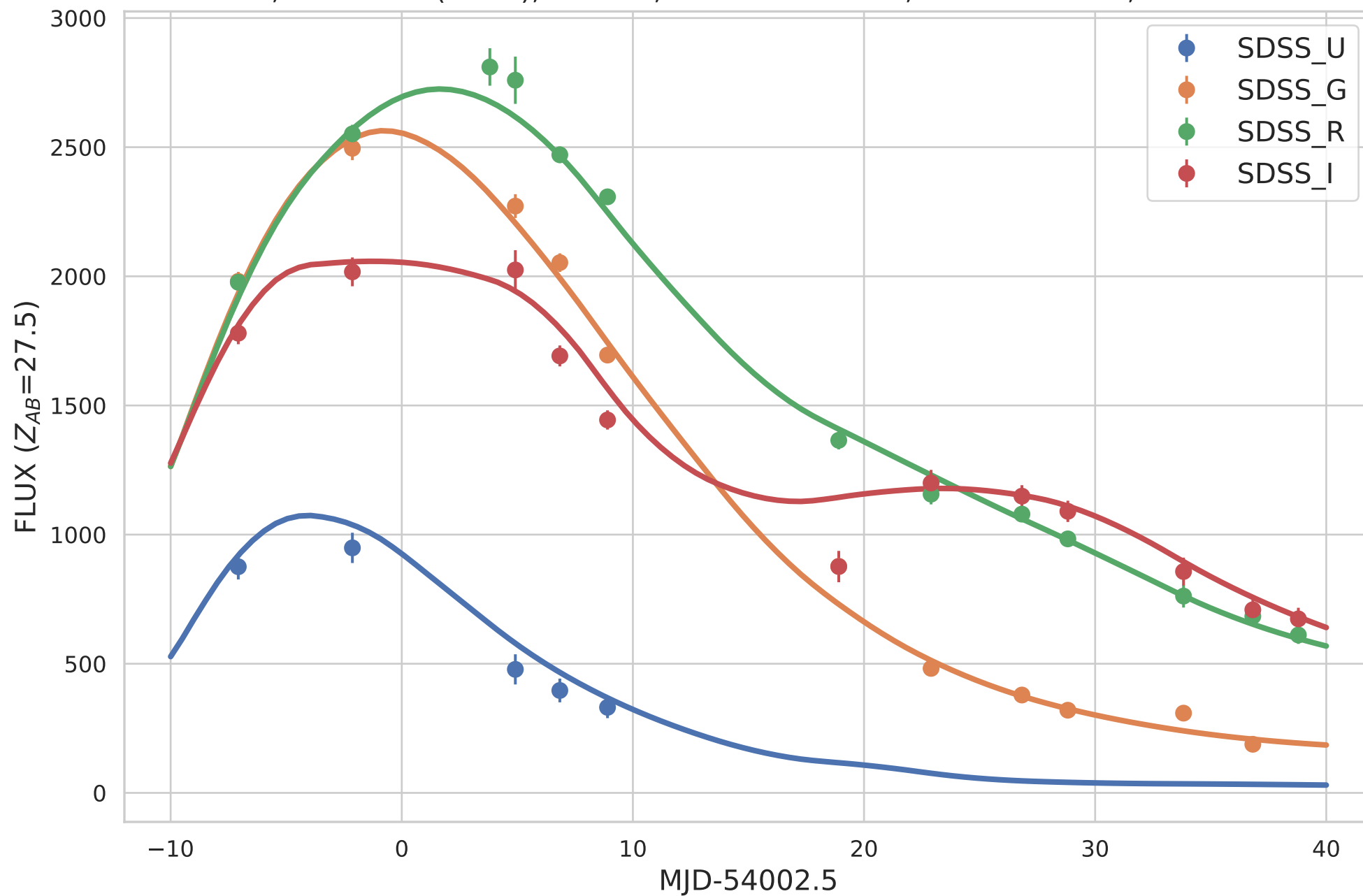
SALT2 fit, SN: 12881(SDSS), z:0.24, x1=2.02±0.69, c=0.08±0.04, mwebv=0.02
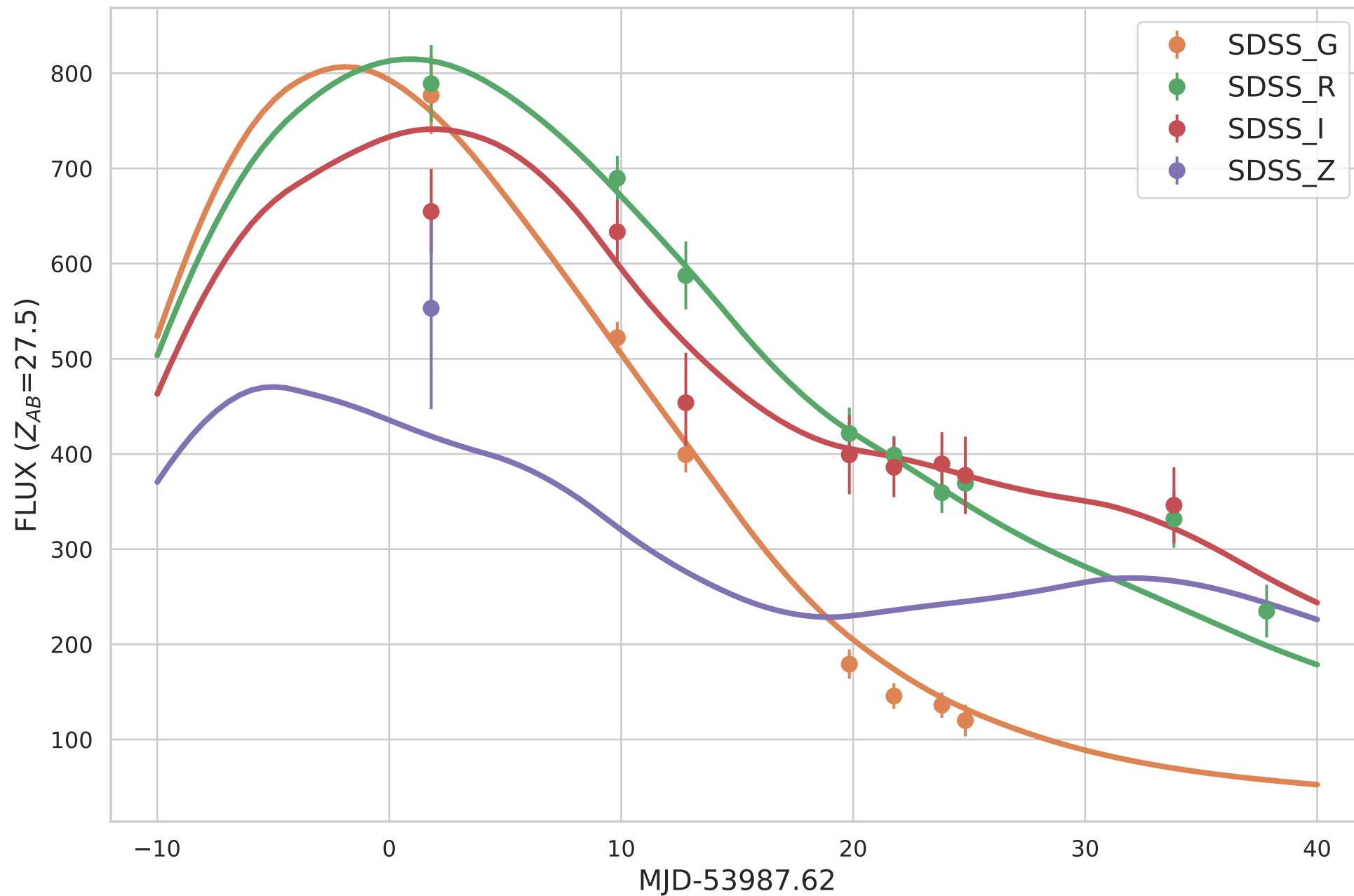
SALT2 fit, SN: 12883(SDSS), z:0.31, x1=2.03±5.03, c=-0.05±0.10, mwebv=0.09
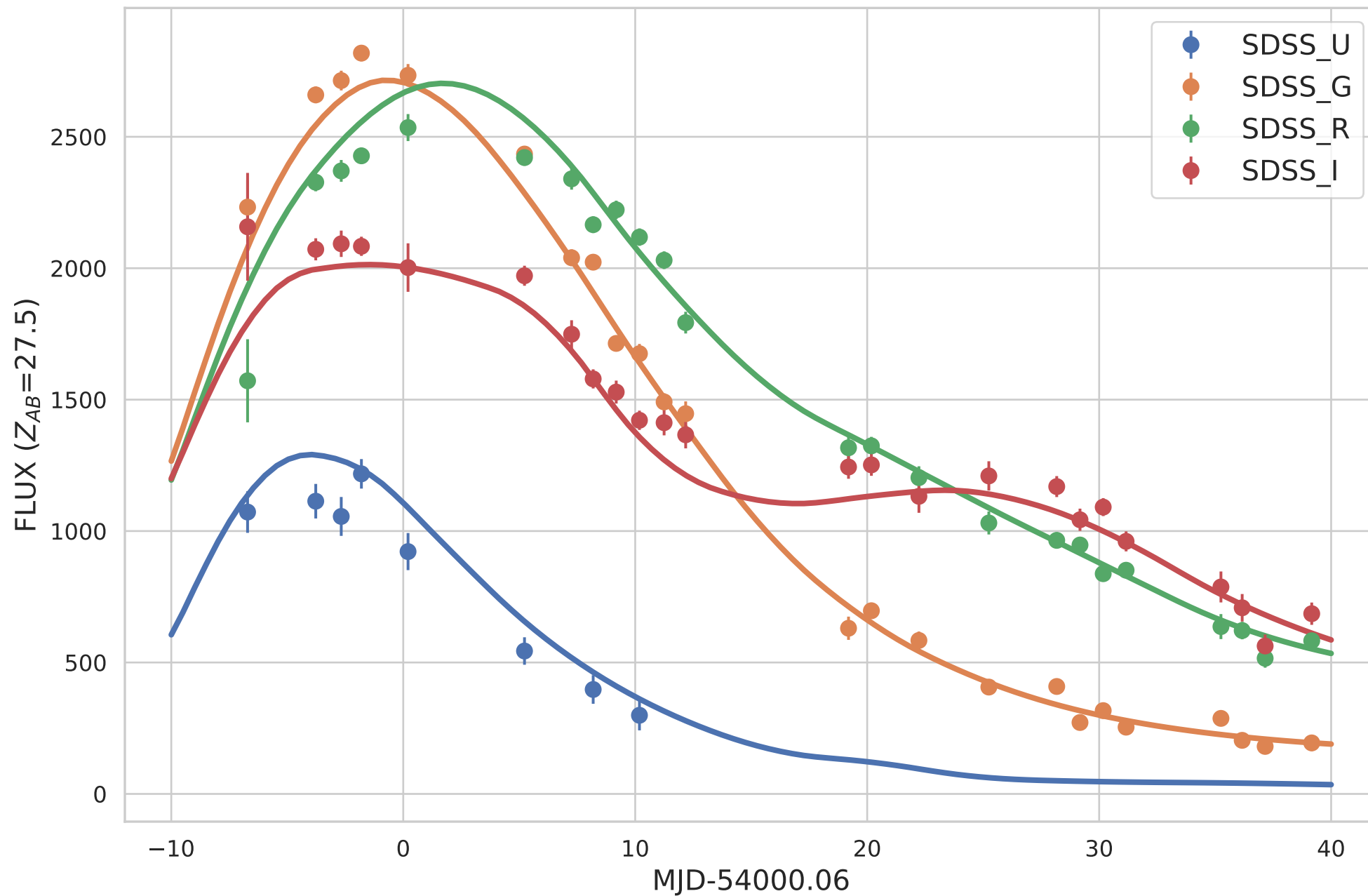
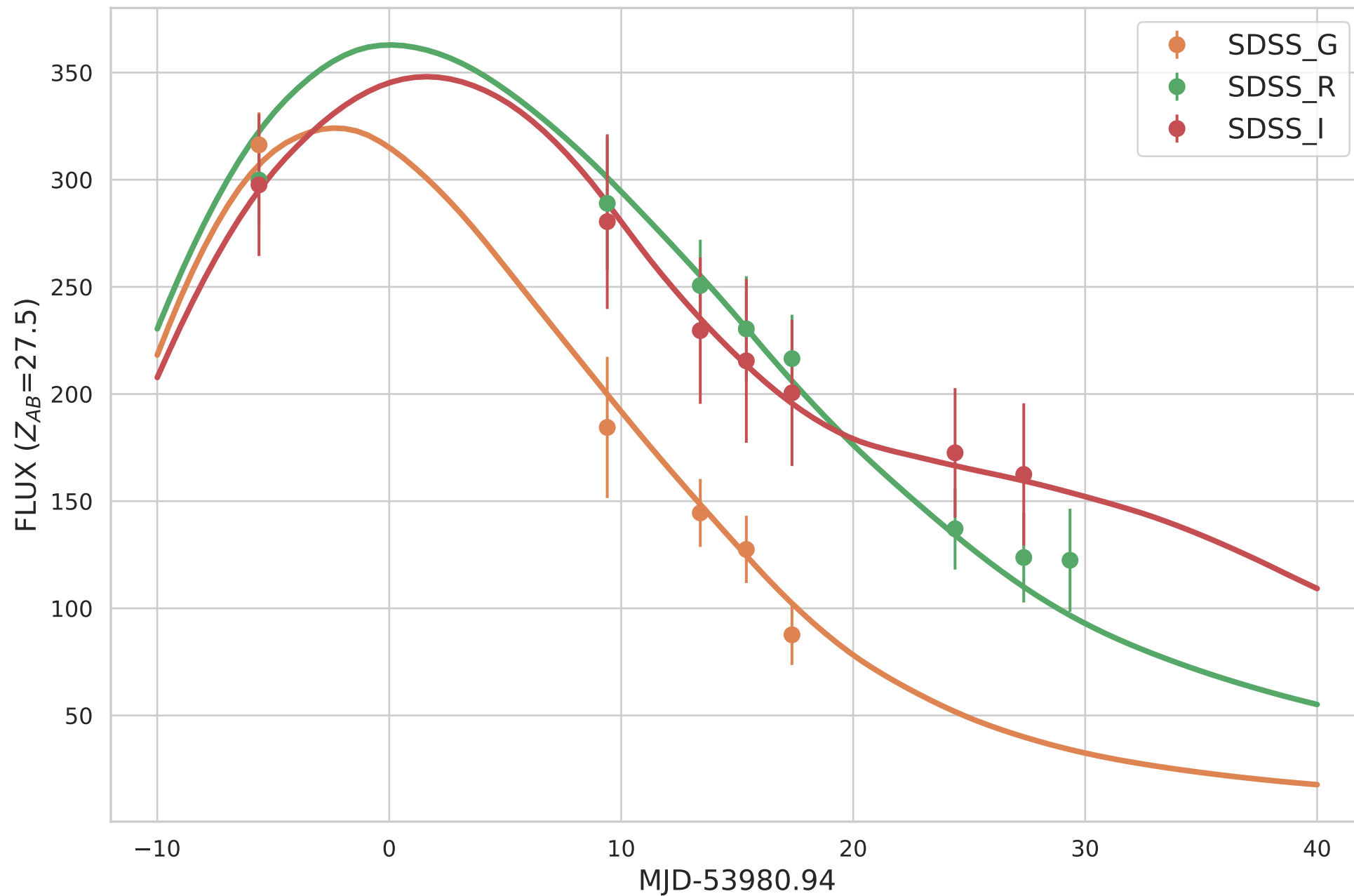SALT2 fit, SN: 12898(SDSS), z:0.08, x1=-0.04±0.09, c=0.07±0.02, mwebv=0.03

SALT2 fit, SN: 12927(SDSS),   z:0.19,   x1=0.69±0.60,   c=-0.05±0.04,   mwebv=0.04
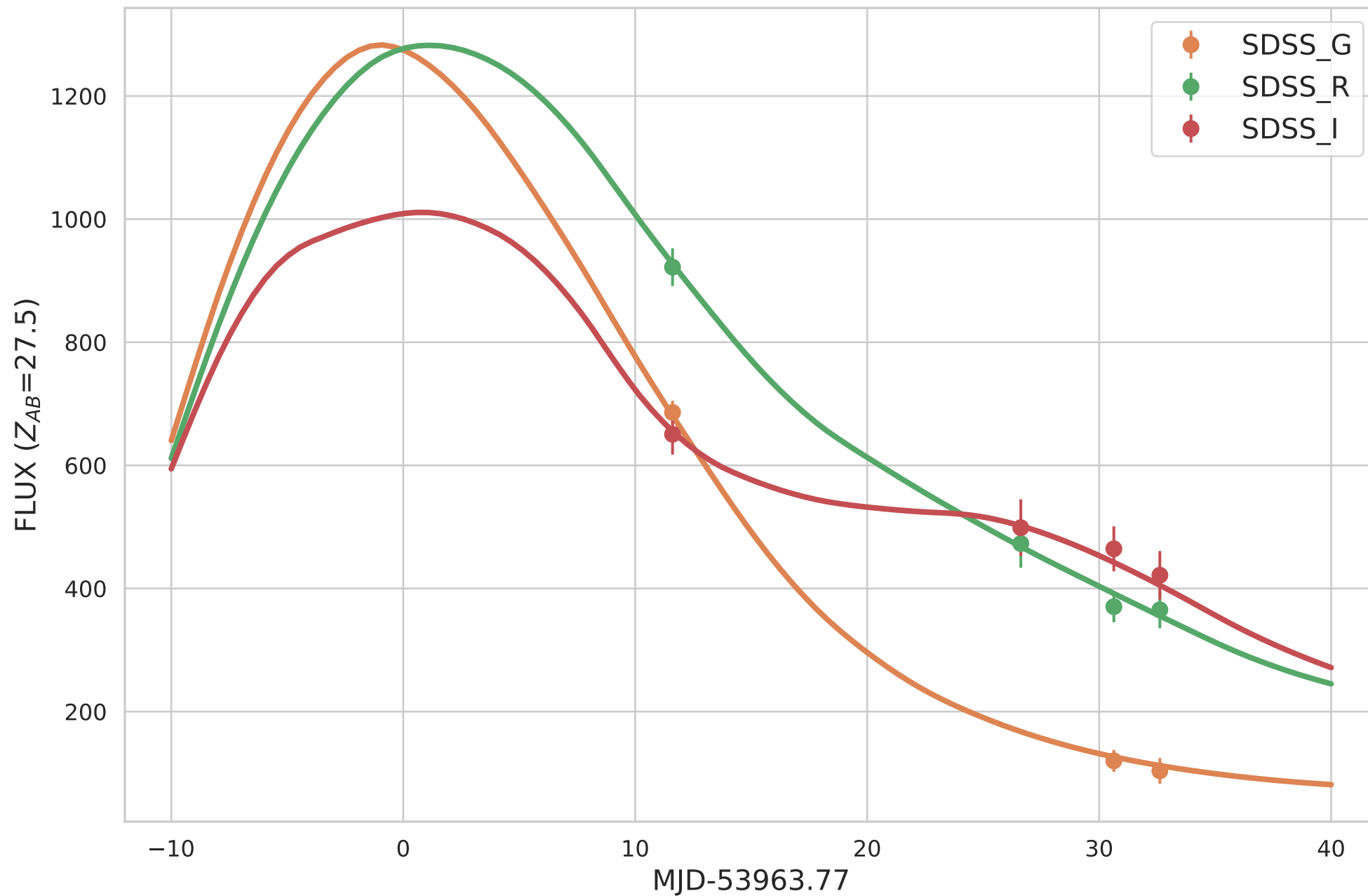
SALT2 fit, SN: 12950(SDSS),   z:0.08,   x1=-0.33±0.06,   c=-0.00±0.02,   mwebv=0.04
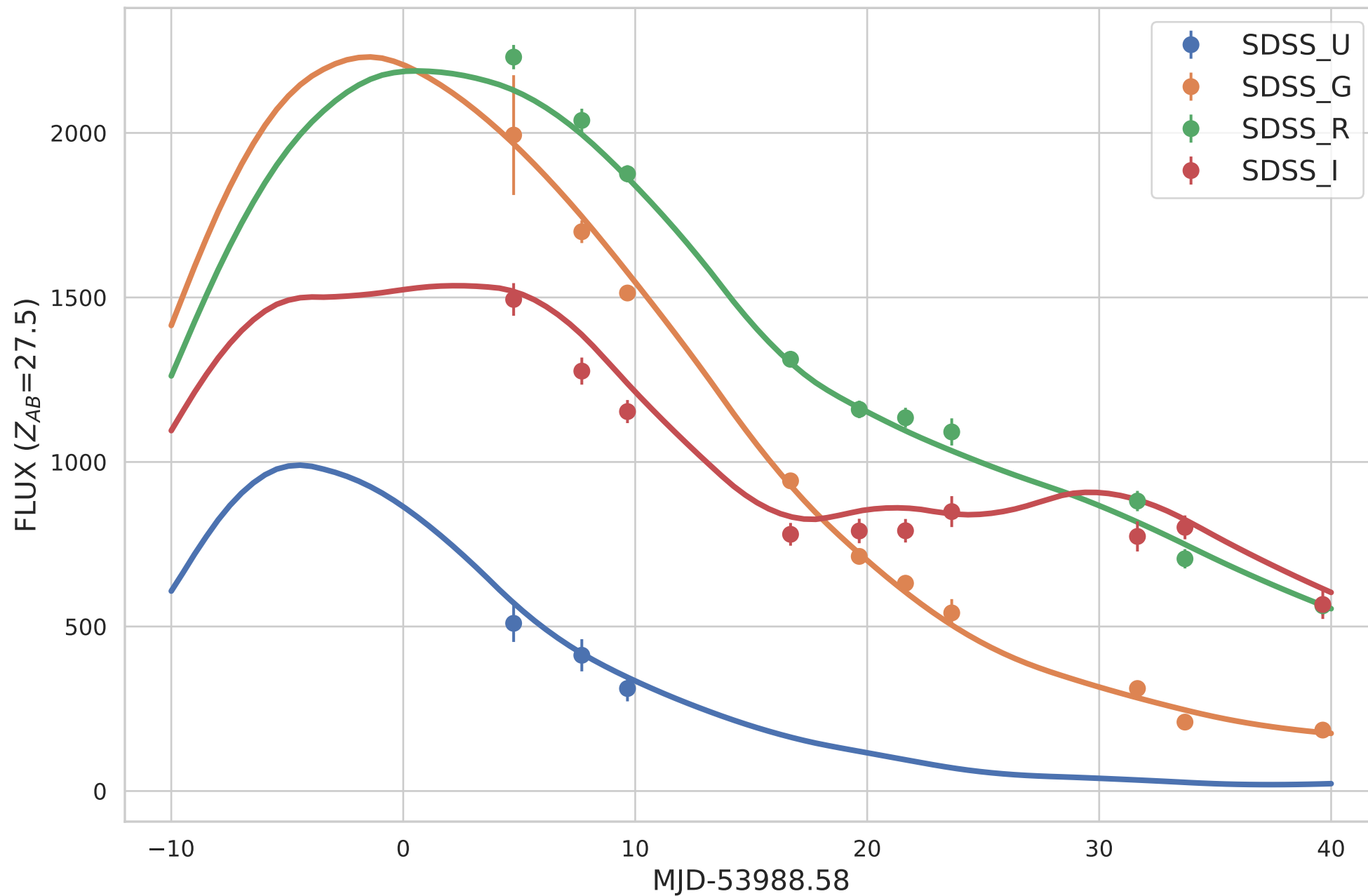
SALT2 fit, SN: 12972(SDSS), z:0.26, x1=0.33±0.85, c=-0.07±0.05, mwebv=0.02
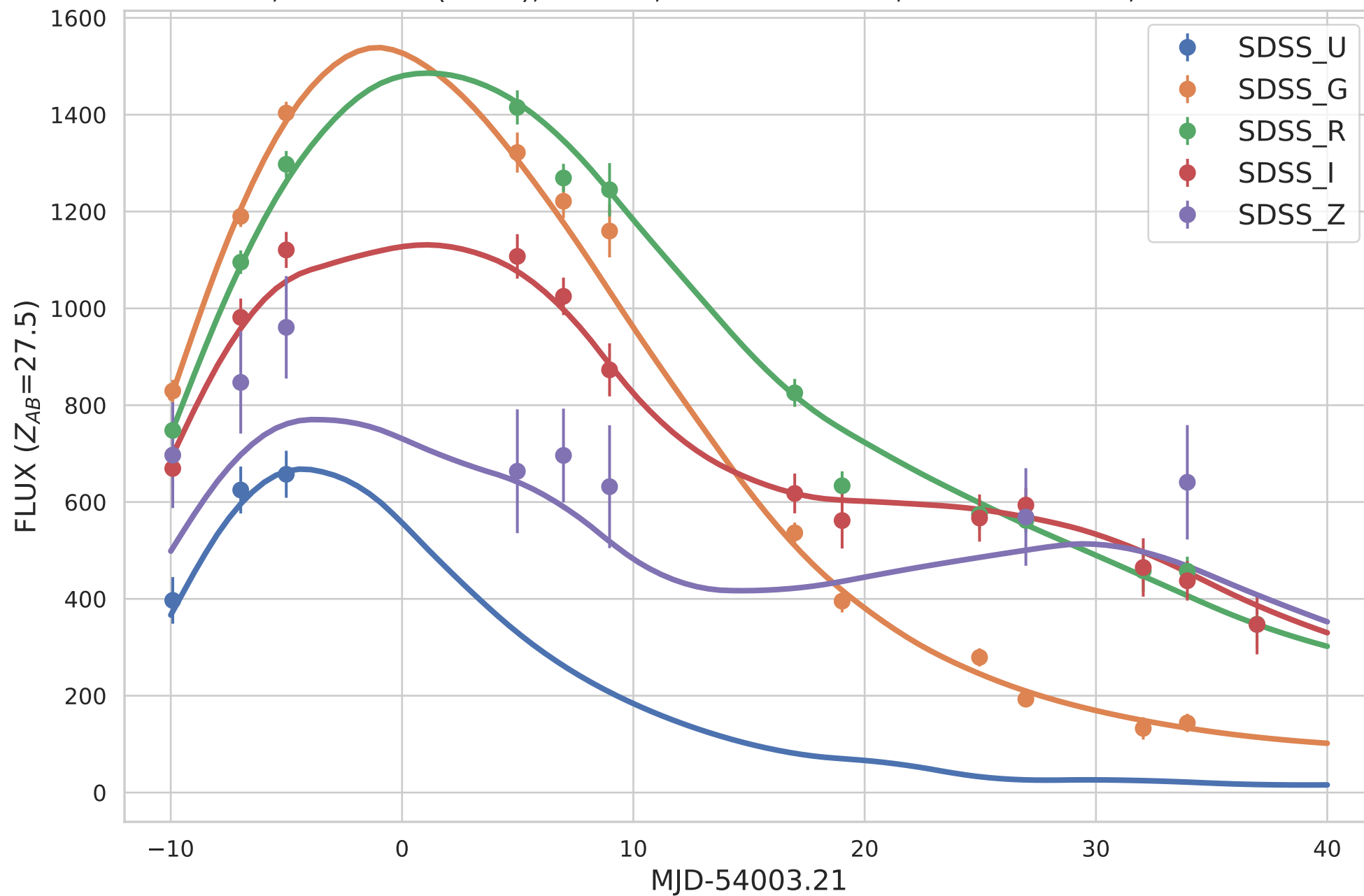
SALT2 fit, SN: 13005(SDSS), z:0.13, x1=-0.30±0.34, c=-0.03±0.05, mwebv=0.03

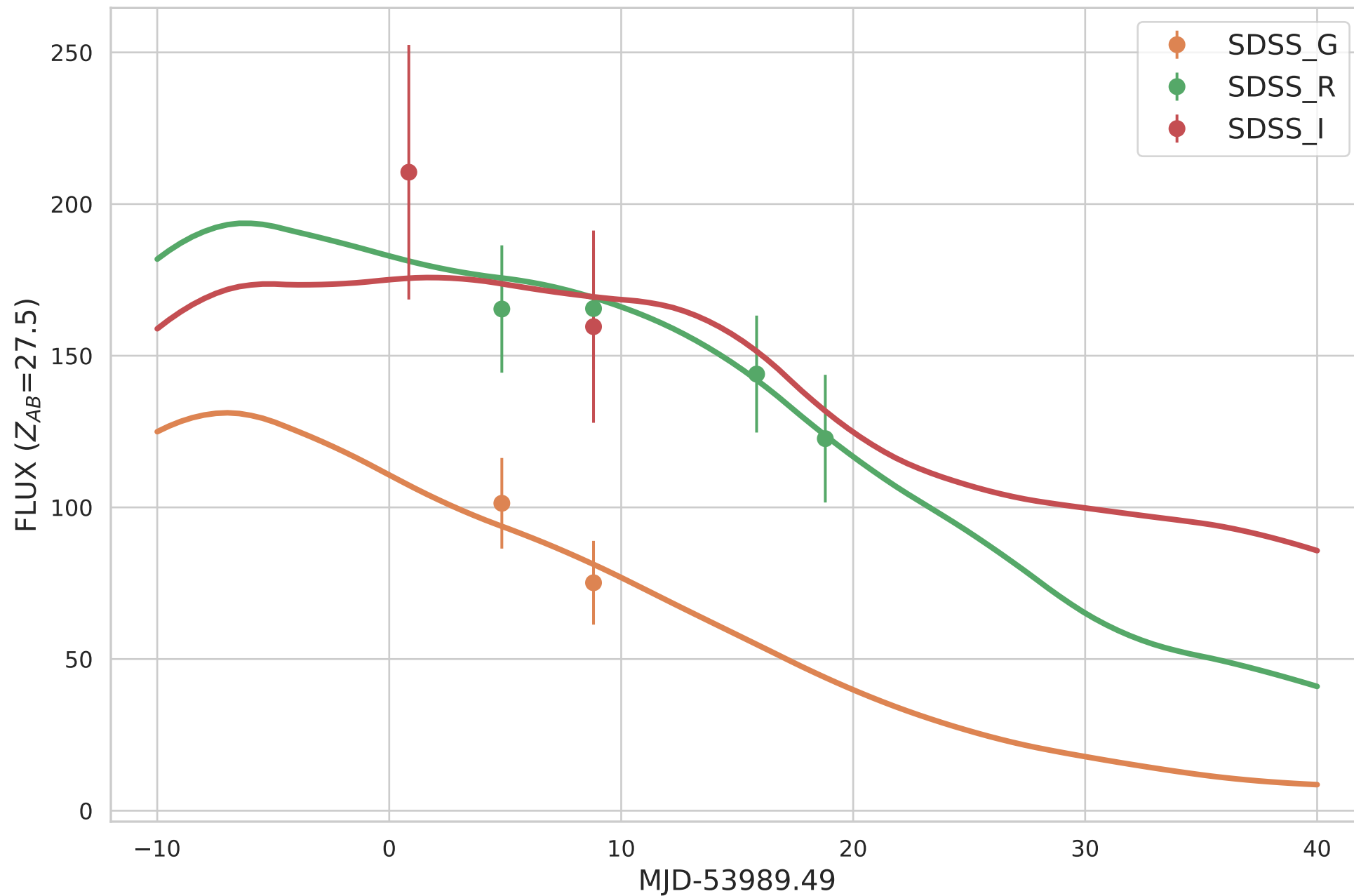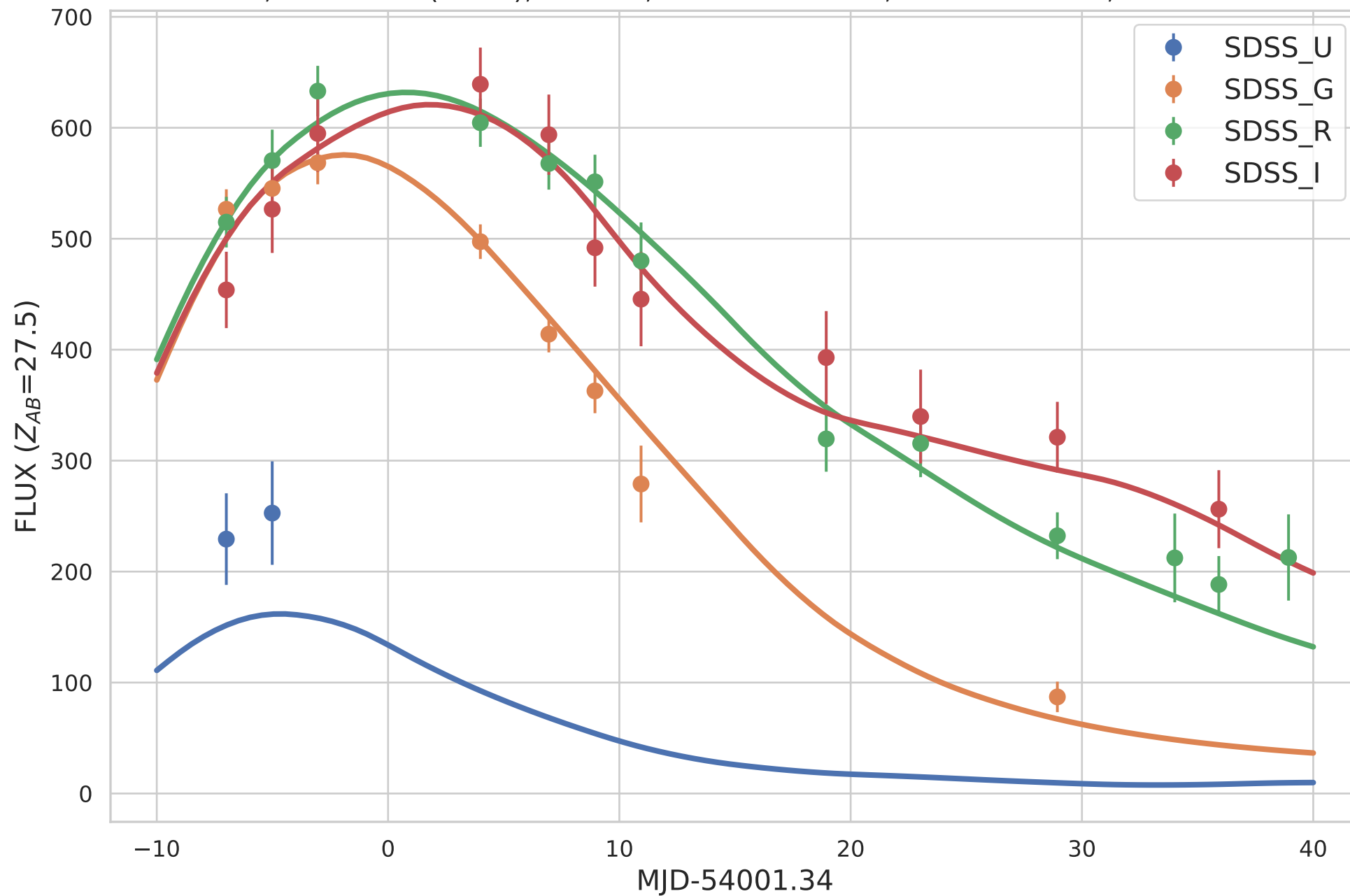SALT2 fit, SN: 13038(SDSS), z:0.10, x1=1.34±0.14, c=-0.03±0.02, mwebv=0.04

SALT2 fit, SN: 13044(SDSS),   z:0.12,   x1=0.04±0.13,   c=-0.07±0.02,   mwebv=0.05

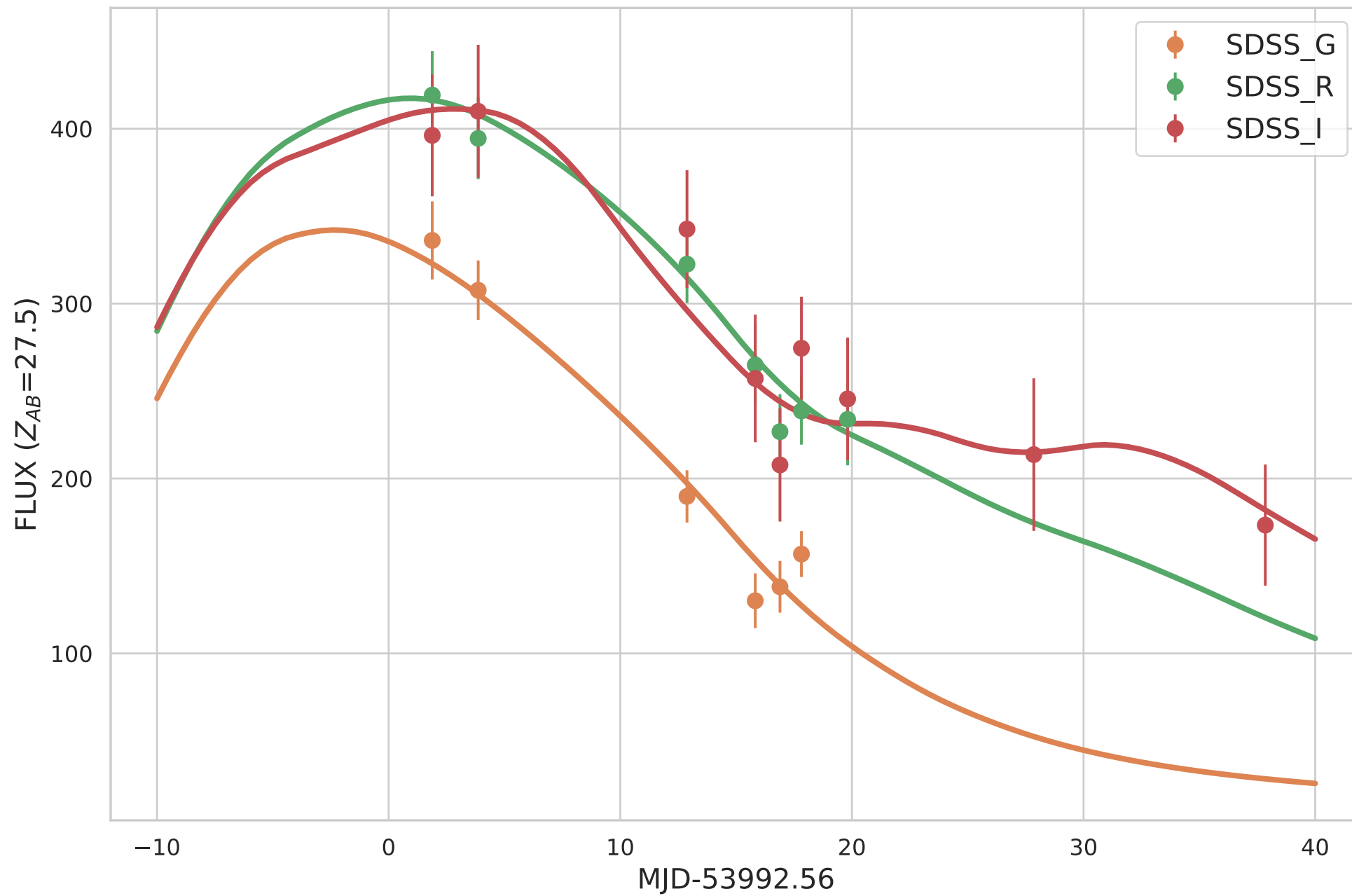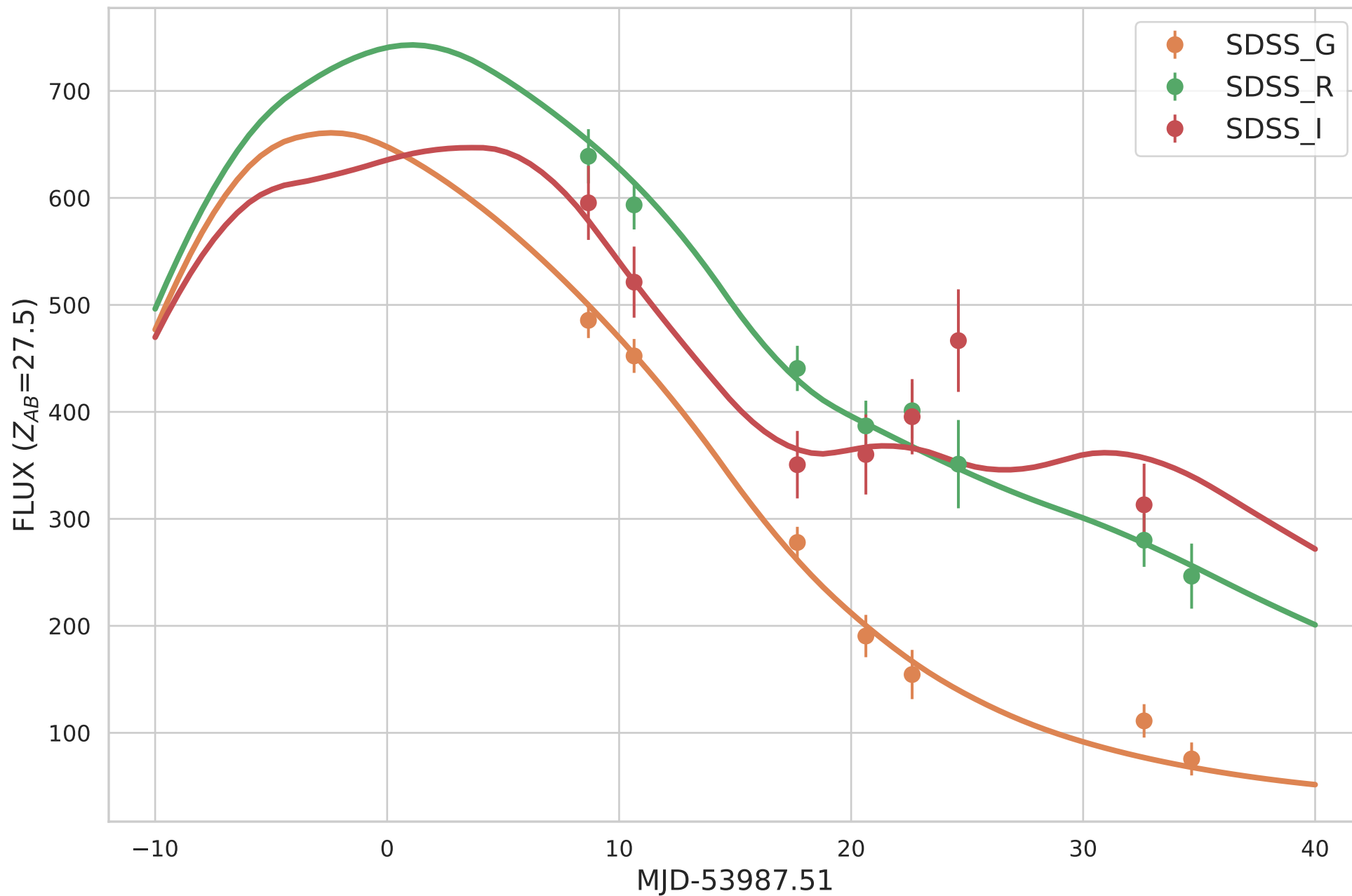SALT2 fit, SN: 13136(SDSS),   z:0.37,   x1=4.33±3.95,   c=-0.04±0.10,   mwebv=0.02
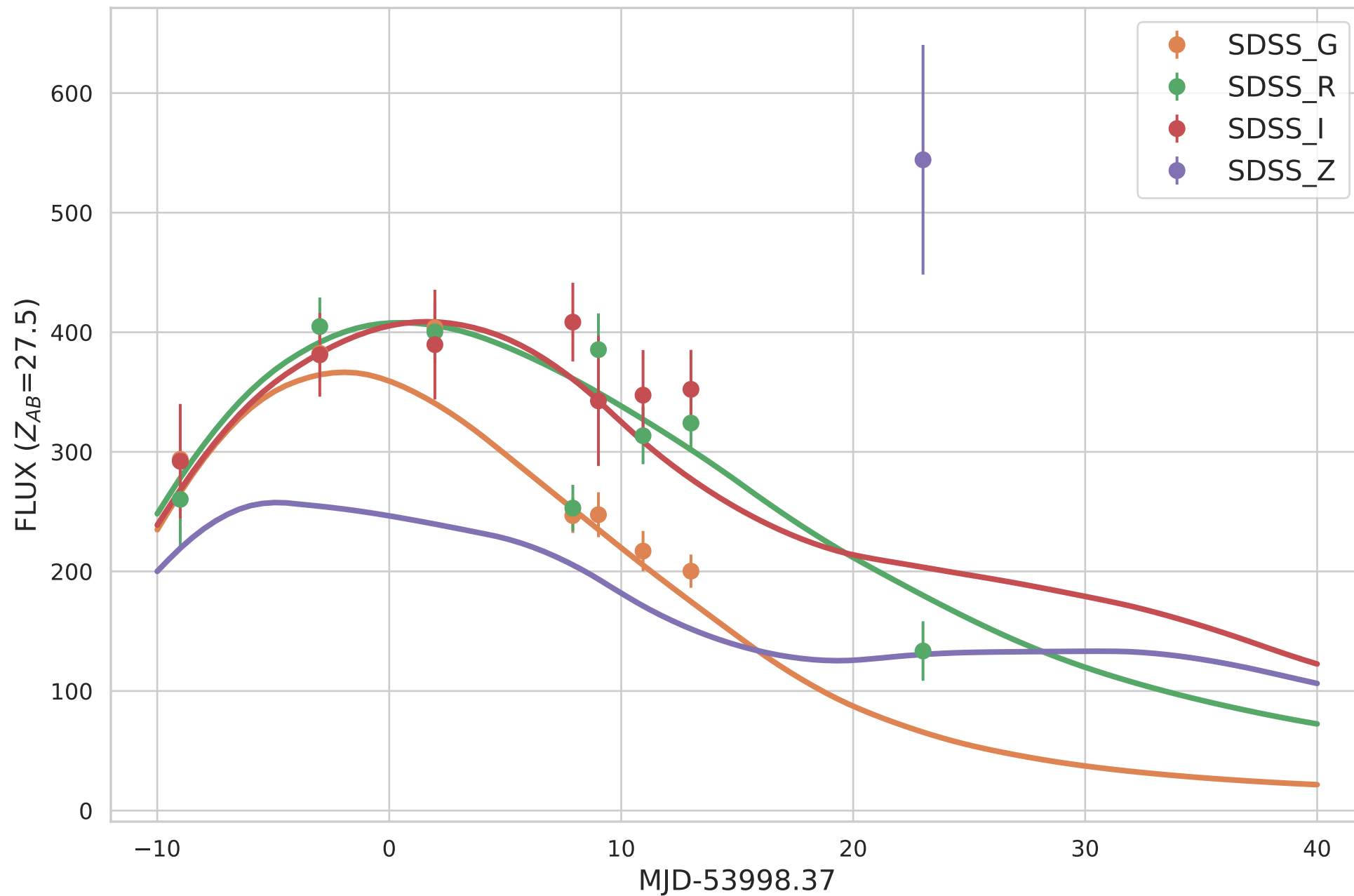
SALT2 fit, SN: 13152(SDSS), z:0.20, x1=0.52±0.29, c=0.02±0.03, mwebv=0.02

SALT2 fit, SN: 13254(SDSS), z:0.18, x1=1.73±0.98, c=0.13±0.04, mwebv=0.04
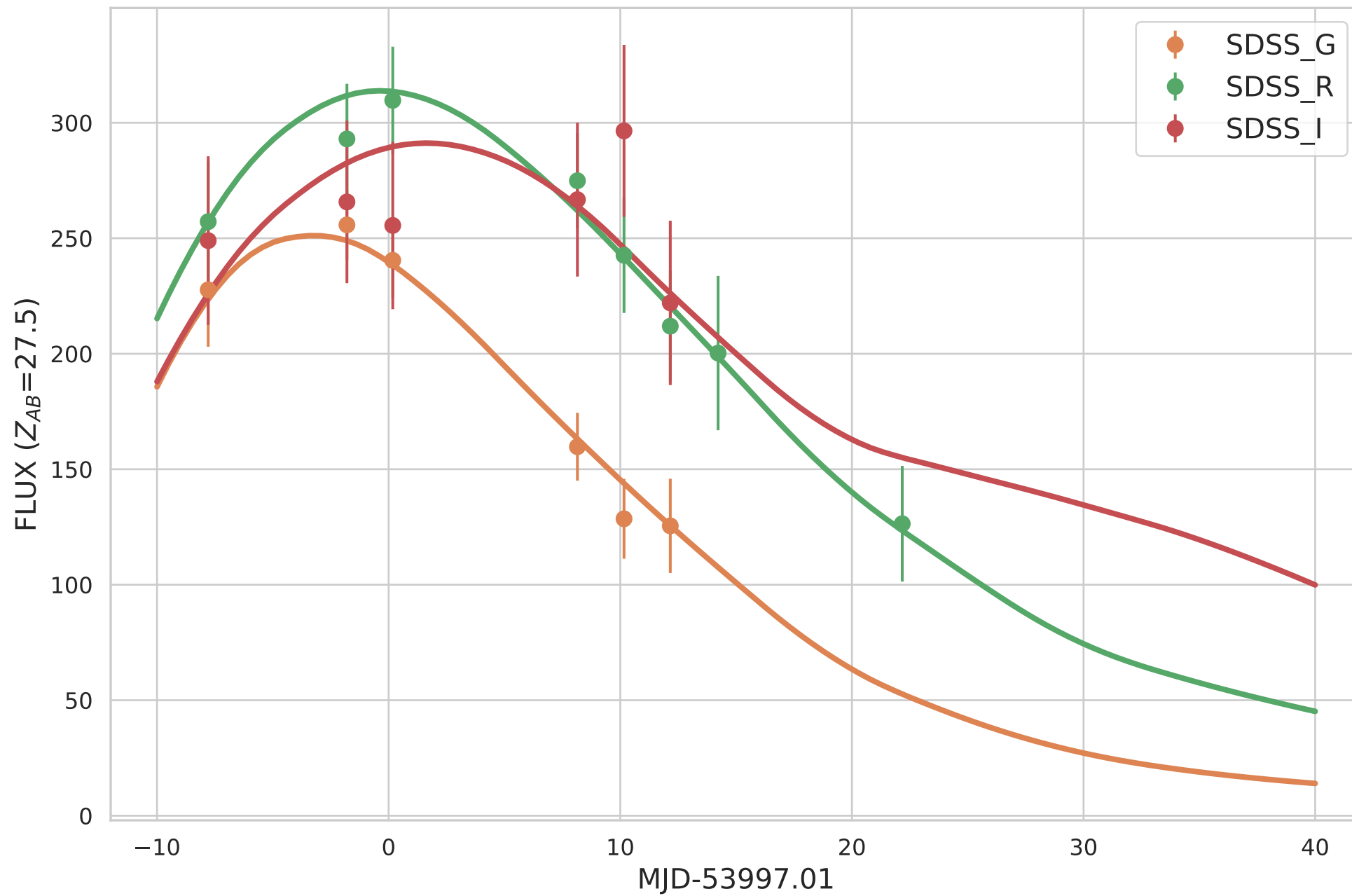
SALT2 fit, SN: 13411(SDSS), z:0.16, x1=1.93±0.40, c=0.04±0.04, mwebv=0.08

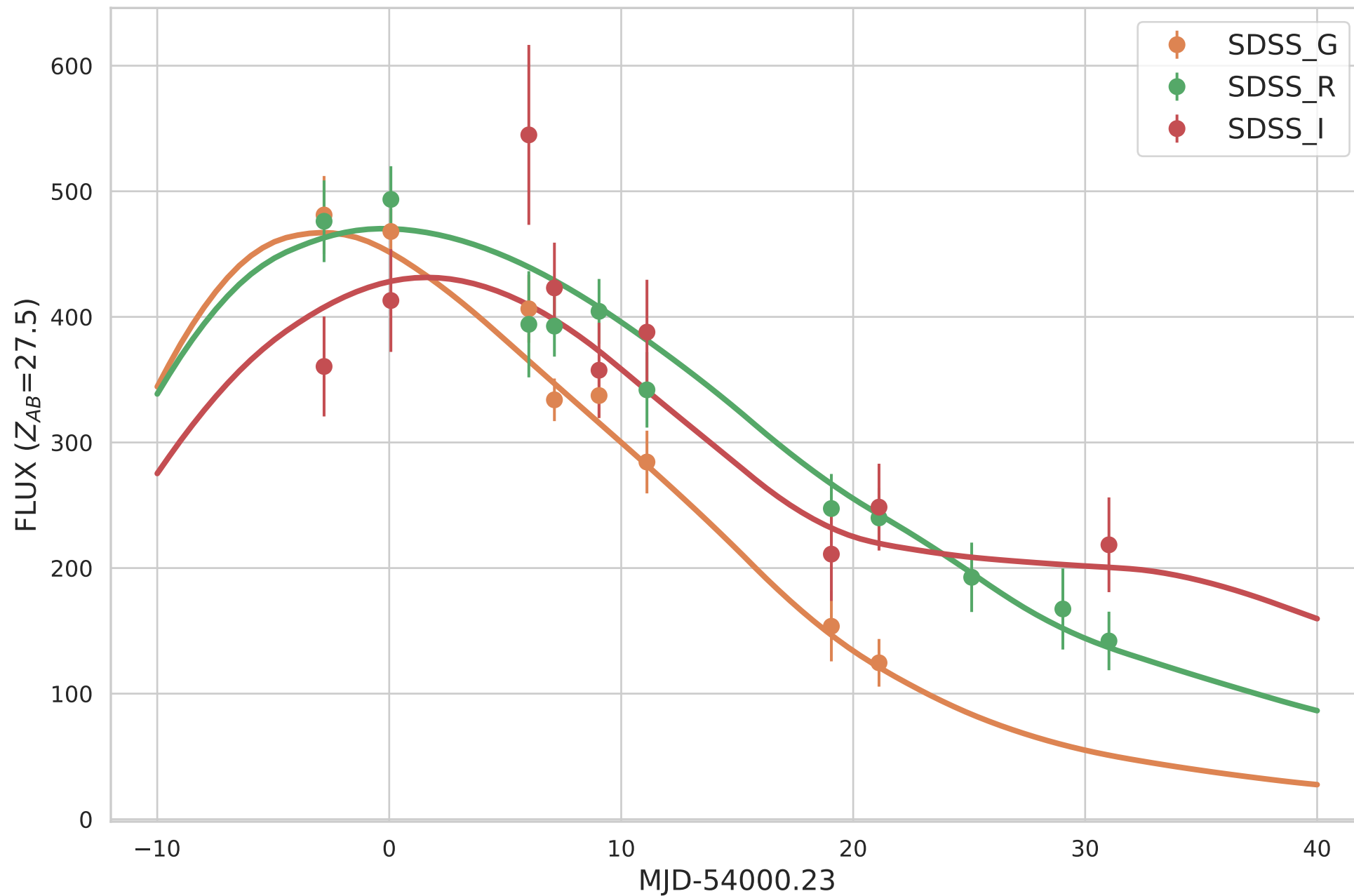SALT2 fit, SN: 13578(SDSS), z:0.23, x1=0.18±0.47, c=-0.02±0.04, mwebv=0.03
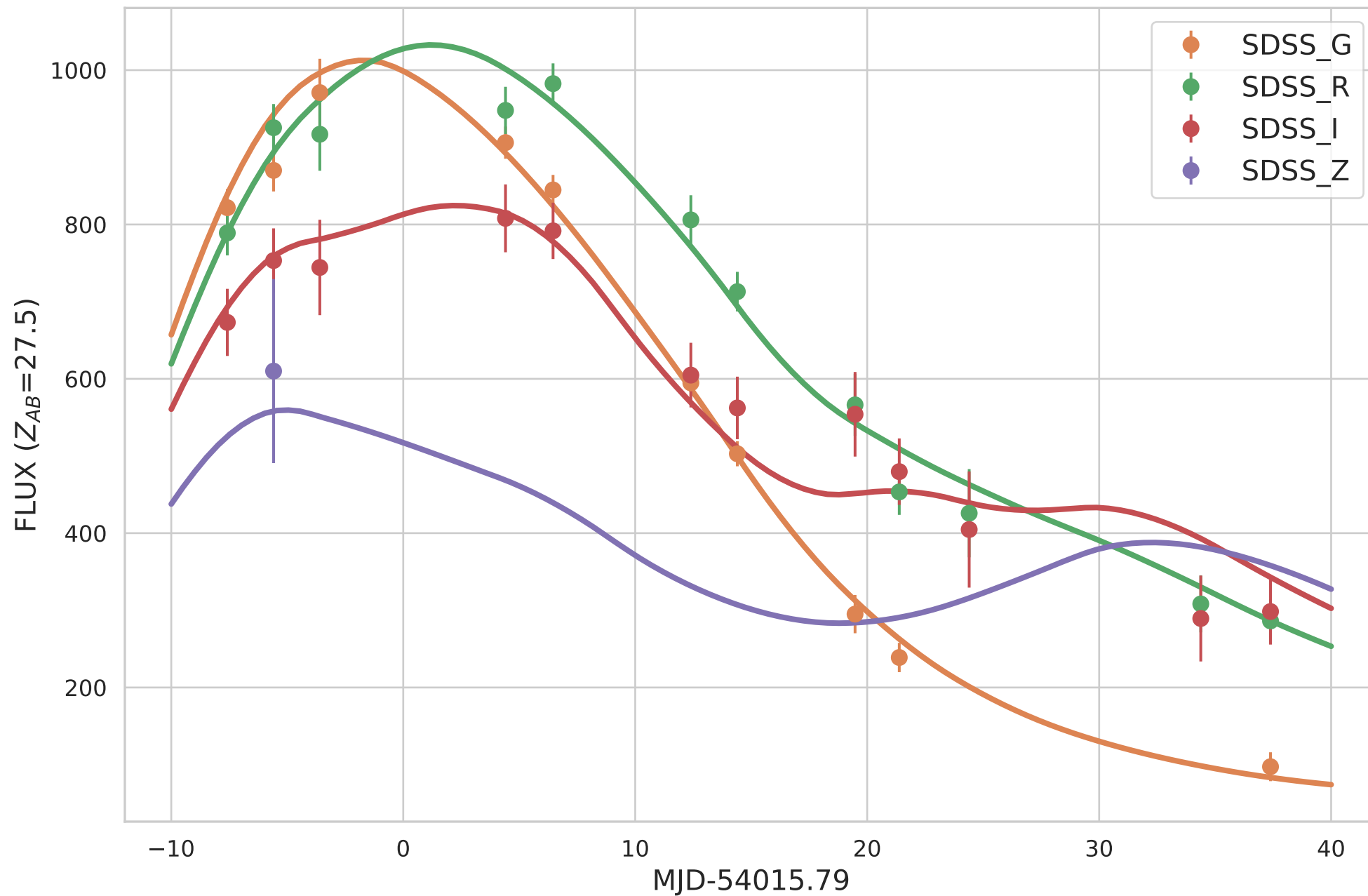
SALT2 fit, SN: 13610(SDSS),   z:0.30,   x1=0.64±0.76,   c=-0.10±0.05,   mwebv=0.07
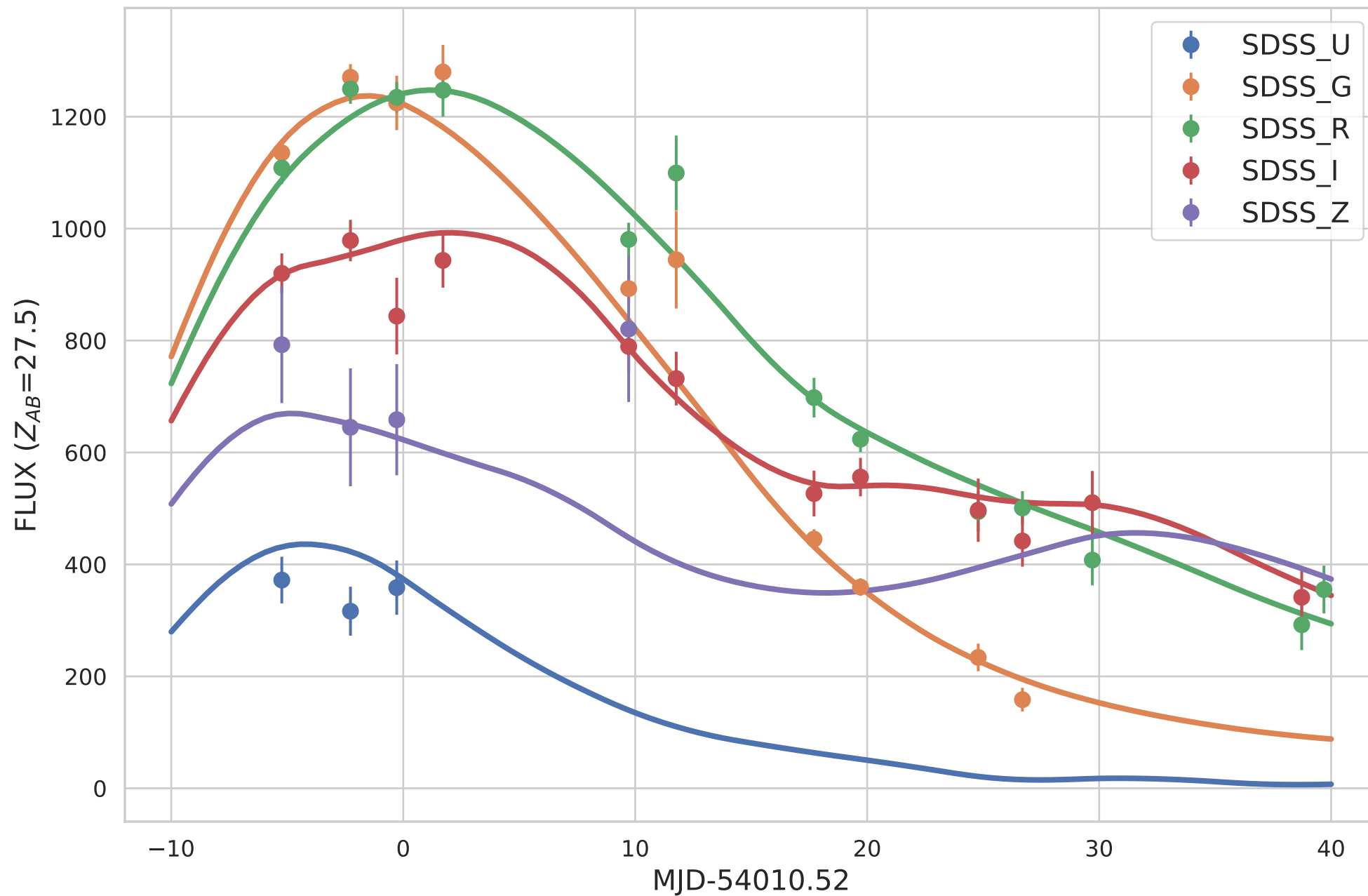
SALT2 fit, SN: 13689(SDSS), z:0.25, x1=1.33±0.39, c=-0.14±0.04, mwebv=0.03
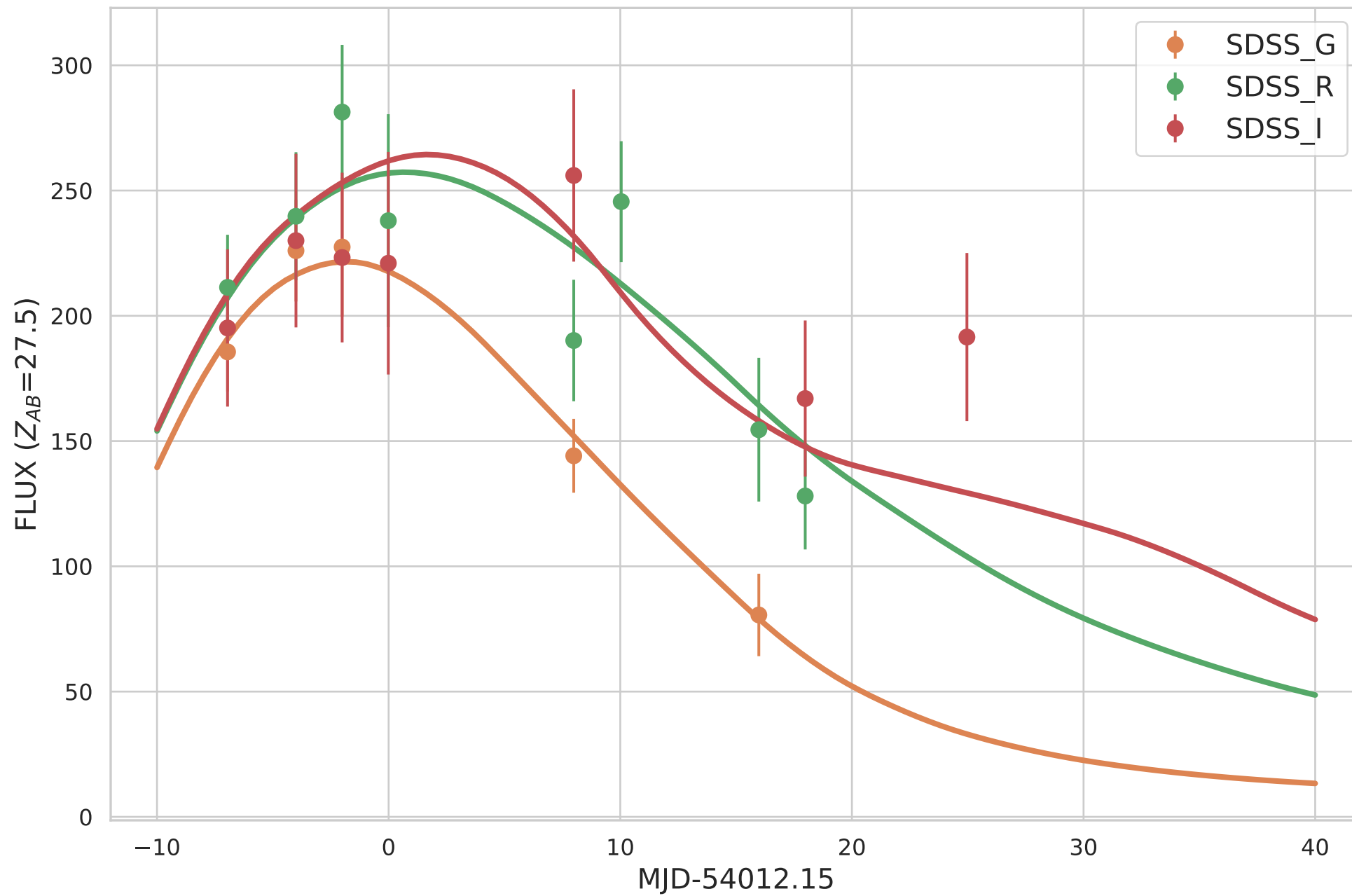
SALT2 fit, SN: 13736(SDSS), z:0.15, x1=1.15±0.17, c=-0.03±0.03, mwebv=0.07
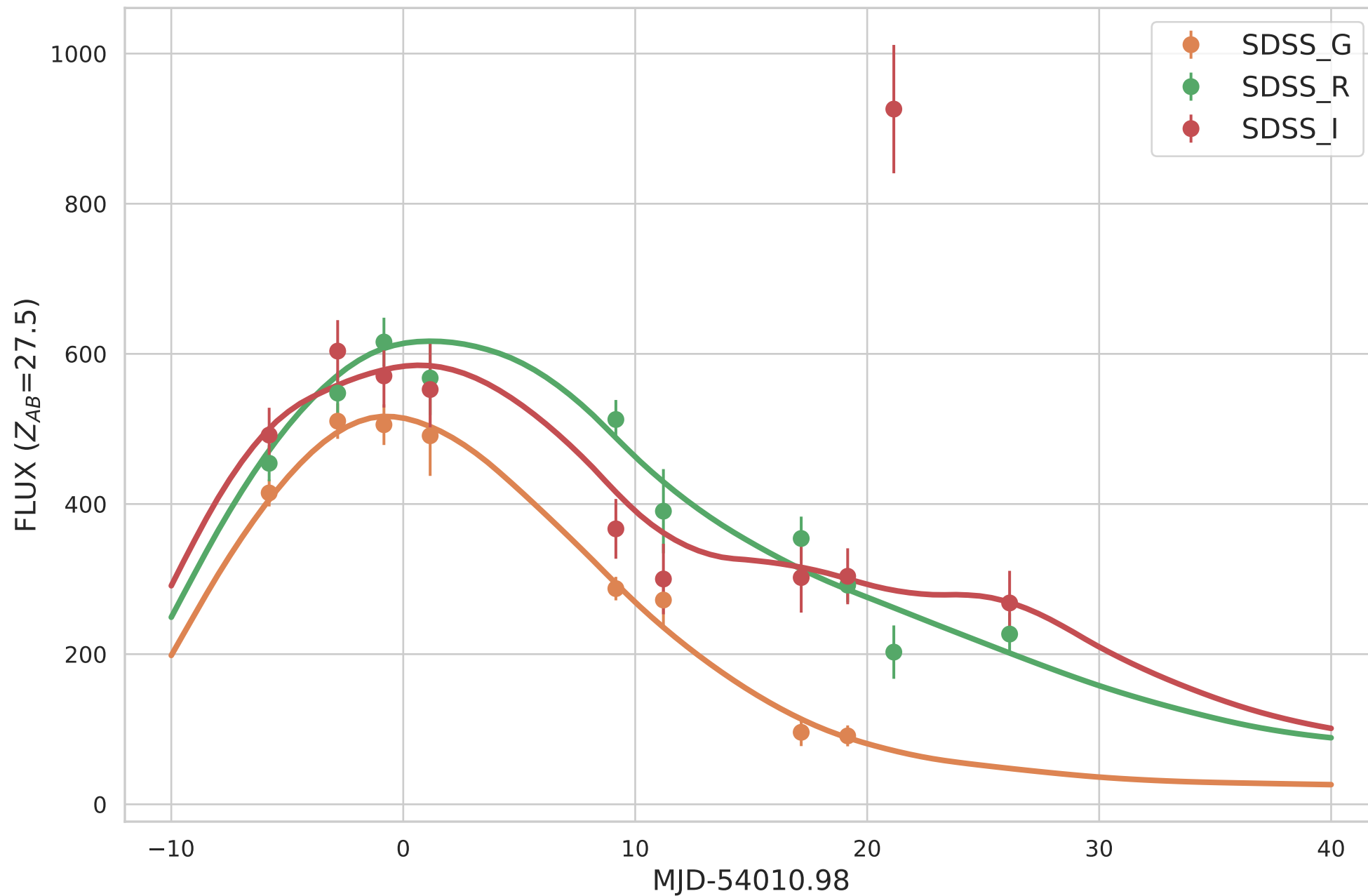
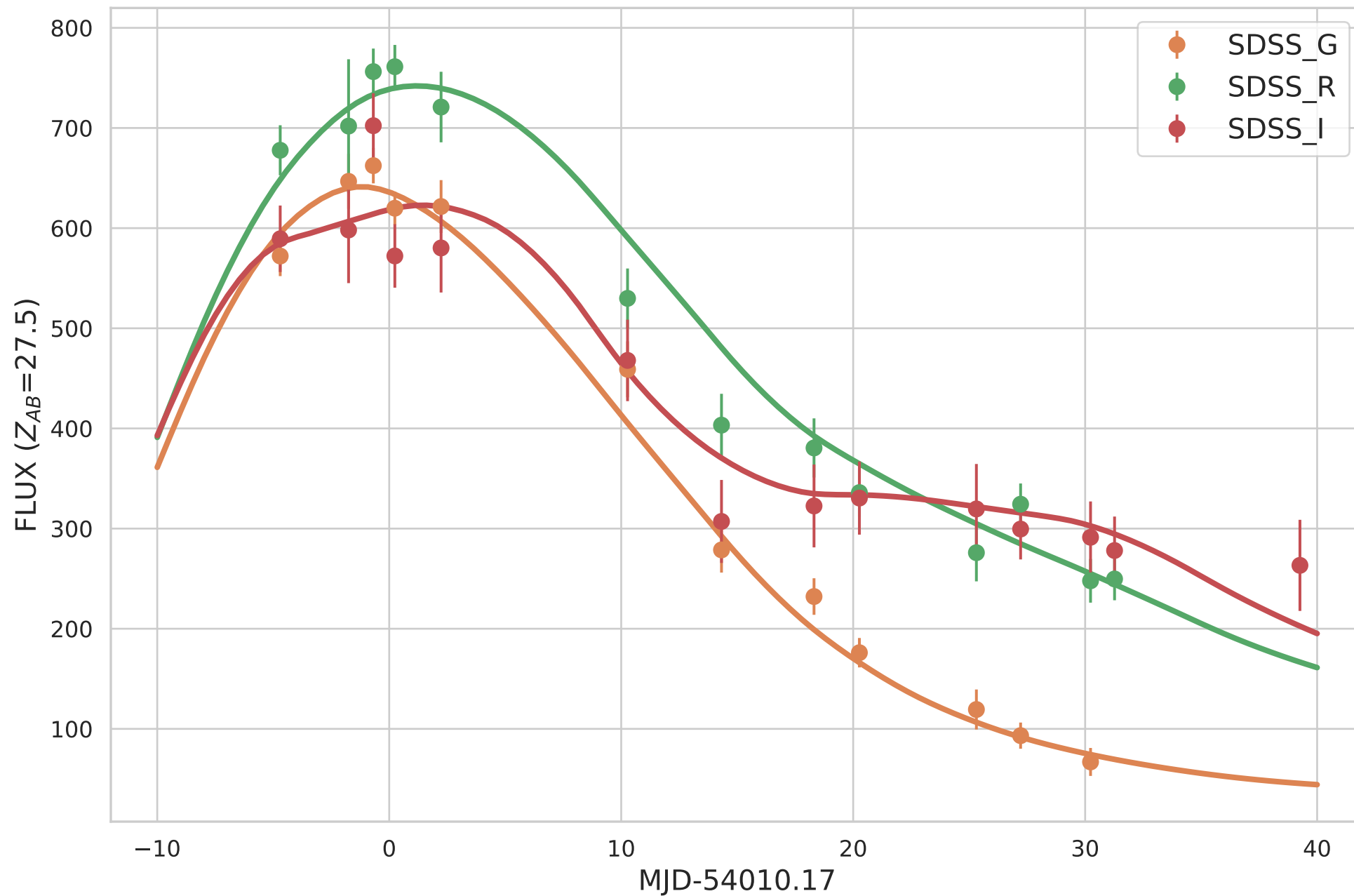SALT2 fit, SN: 13796(SDSS), z:0.15, x1=0.87±0.12, c=-0.02±0.02, mwebv=0.04

SALT2 fit, SN: 14019(SDSS),   z:0.22,   x1=0.14±1.00,   c=-0.02±0.06,   mwebv=0.09

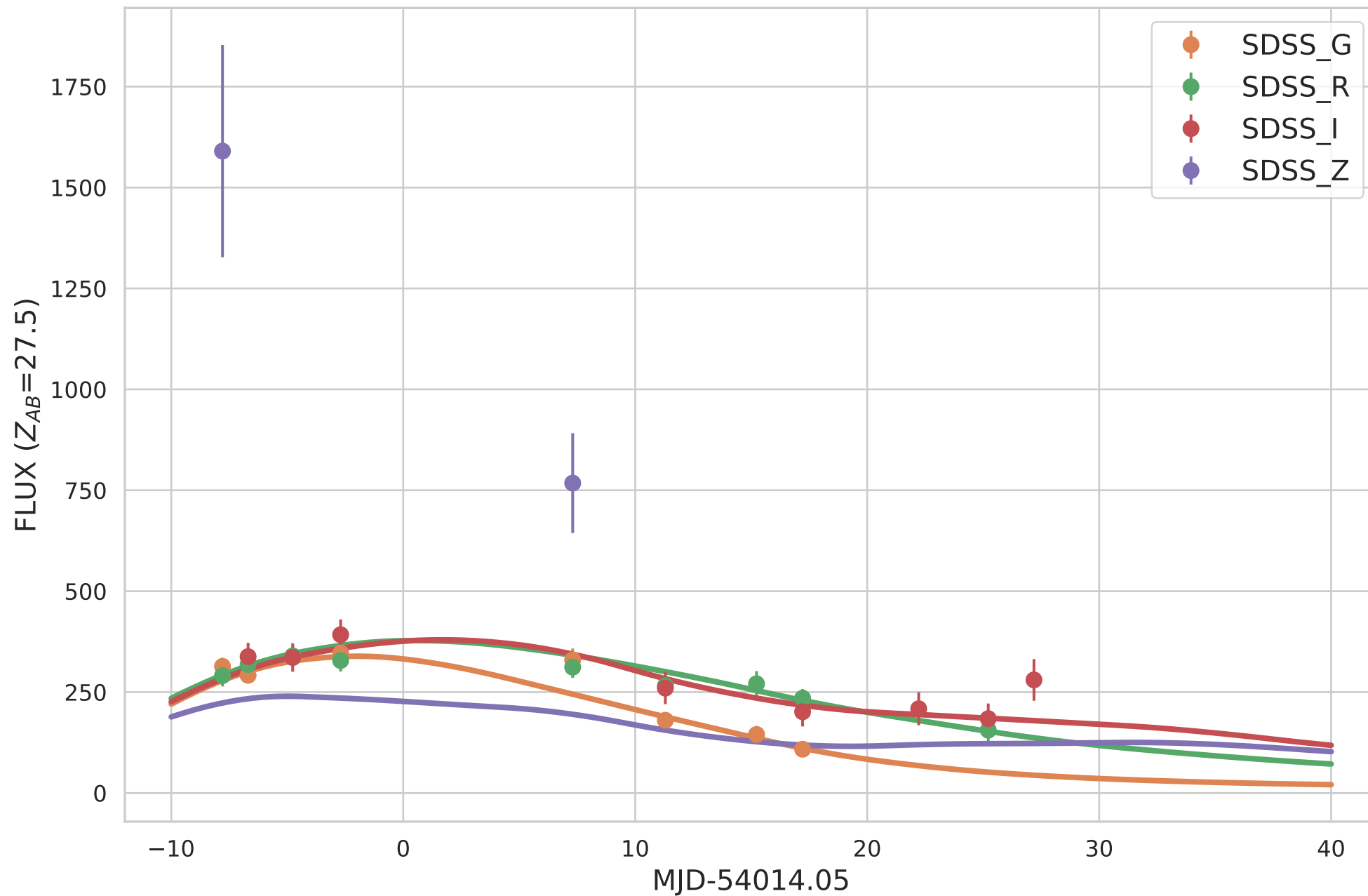SALT2 fit, SN: 14024(SDSS),   z:0.14,   x1=-1.76±0.38,   c=0.05±0.04,   mwebv=0.12
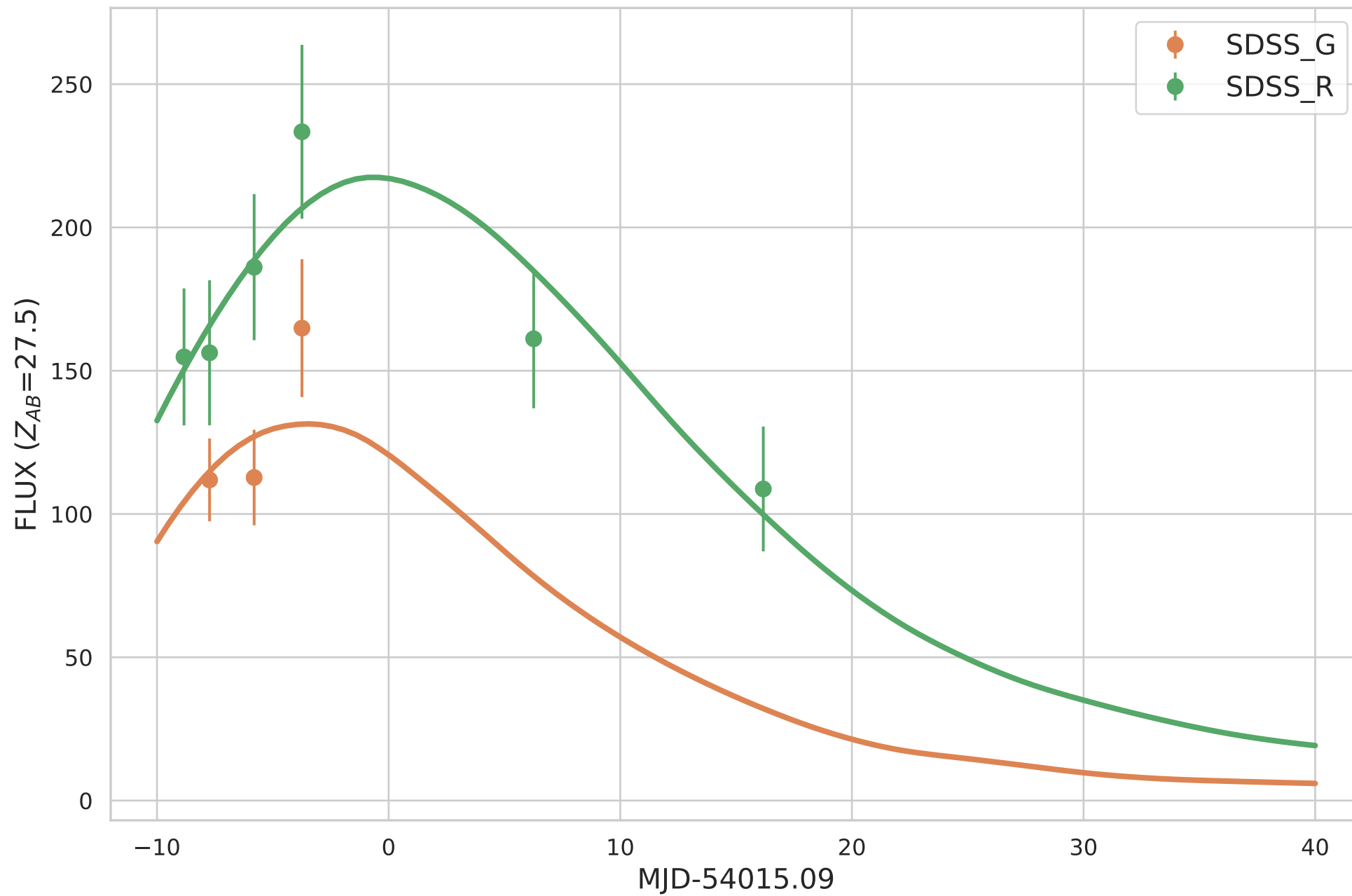
SALT2 fit, SN: 14108(SDSS), z:0.13, x1=0.35±0.16, c=-0.00±0.03, mwebv=0.15
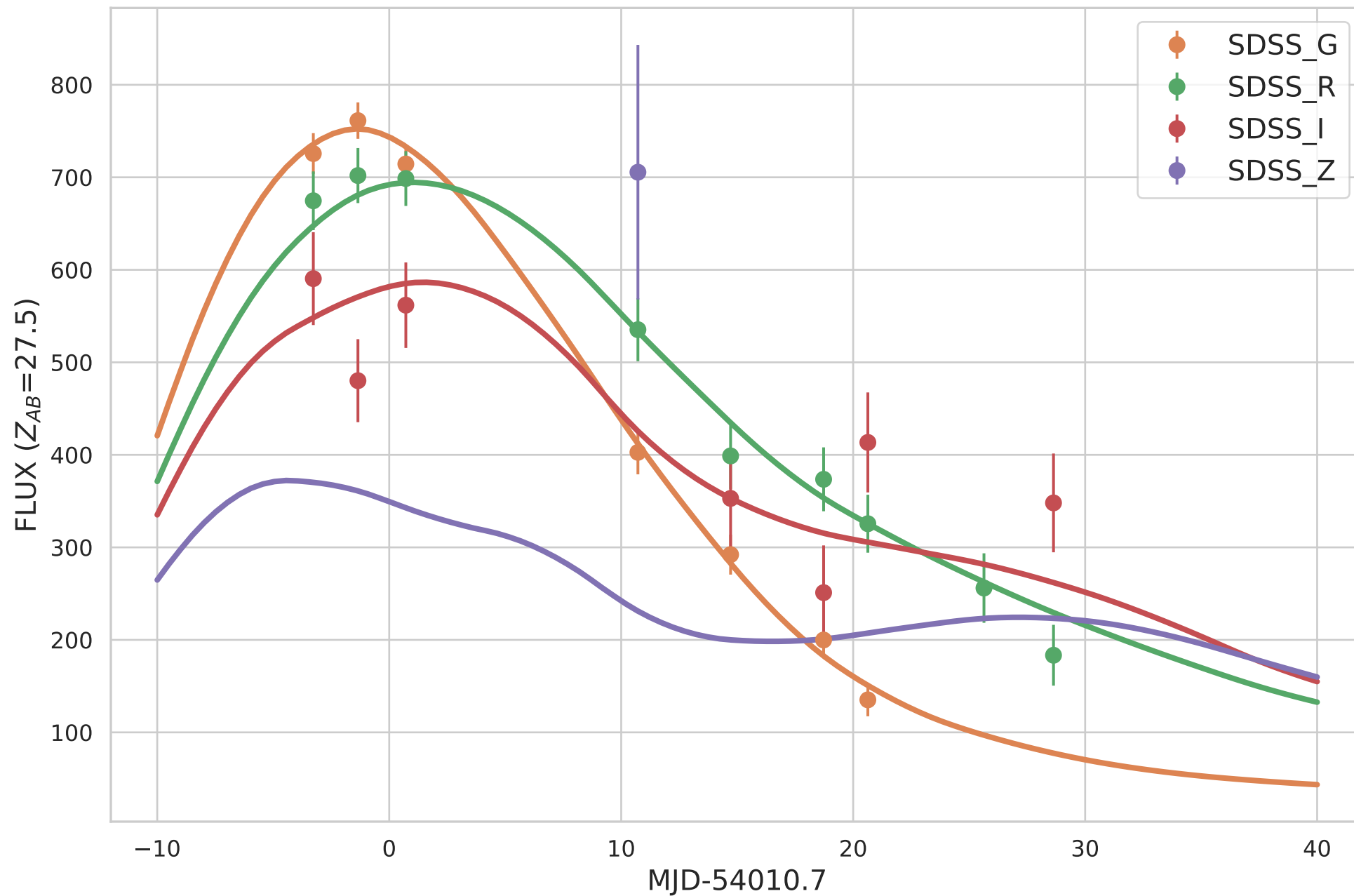
SALT2 fit, SN: 14331(SDSS), z:0.22, x1=0.37±0.39, c=0.00±0.04, mwebv=0.02
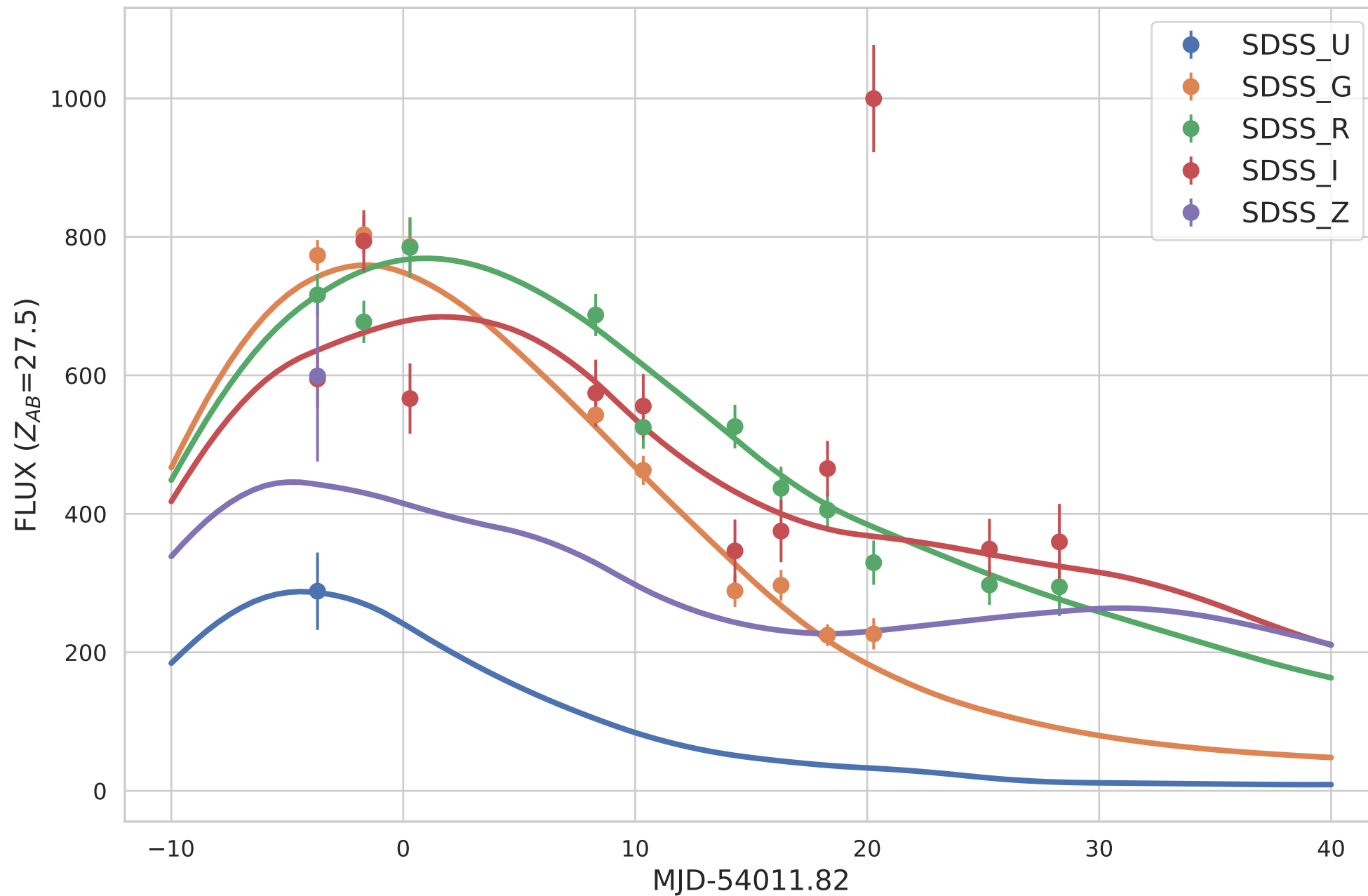
SALT2 fit, SN: 14397(SDSS), z:0.38, x1=-0.93±1.74, c=-0.16±0.08, mwebv=0.02
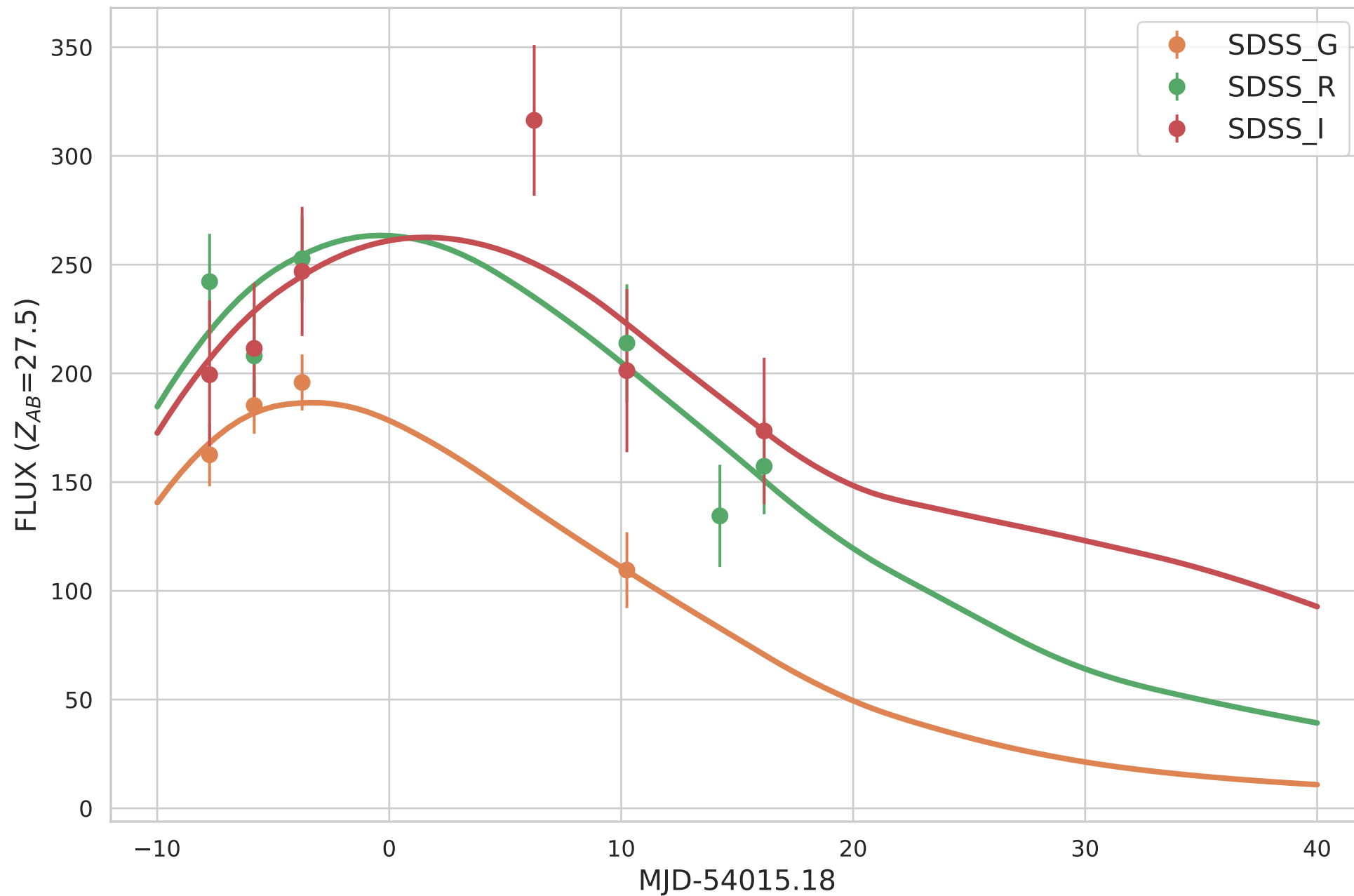
SALT2 fit, SN: 14421(SDSS), z:0.17, x1=-0.22±0.22, c=-0.11±0.03, mwebv=0.03
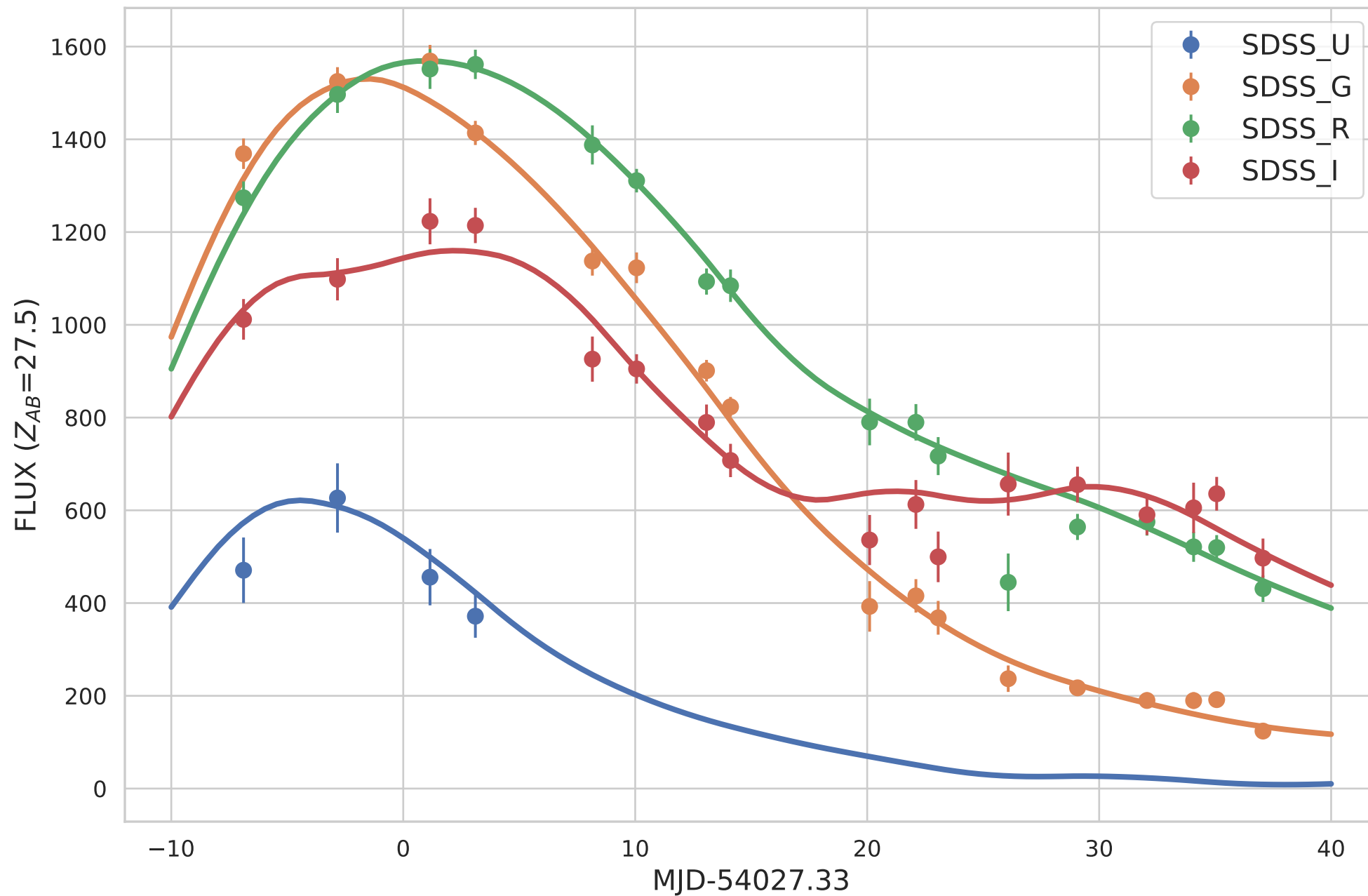
SALT2 fit, SN: 14451(SDSS), z:0.18, x1=0.40±0.19, c=-0.09±0.03, mwebv=0.10
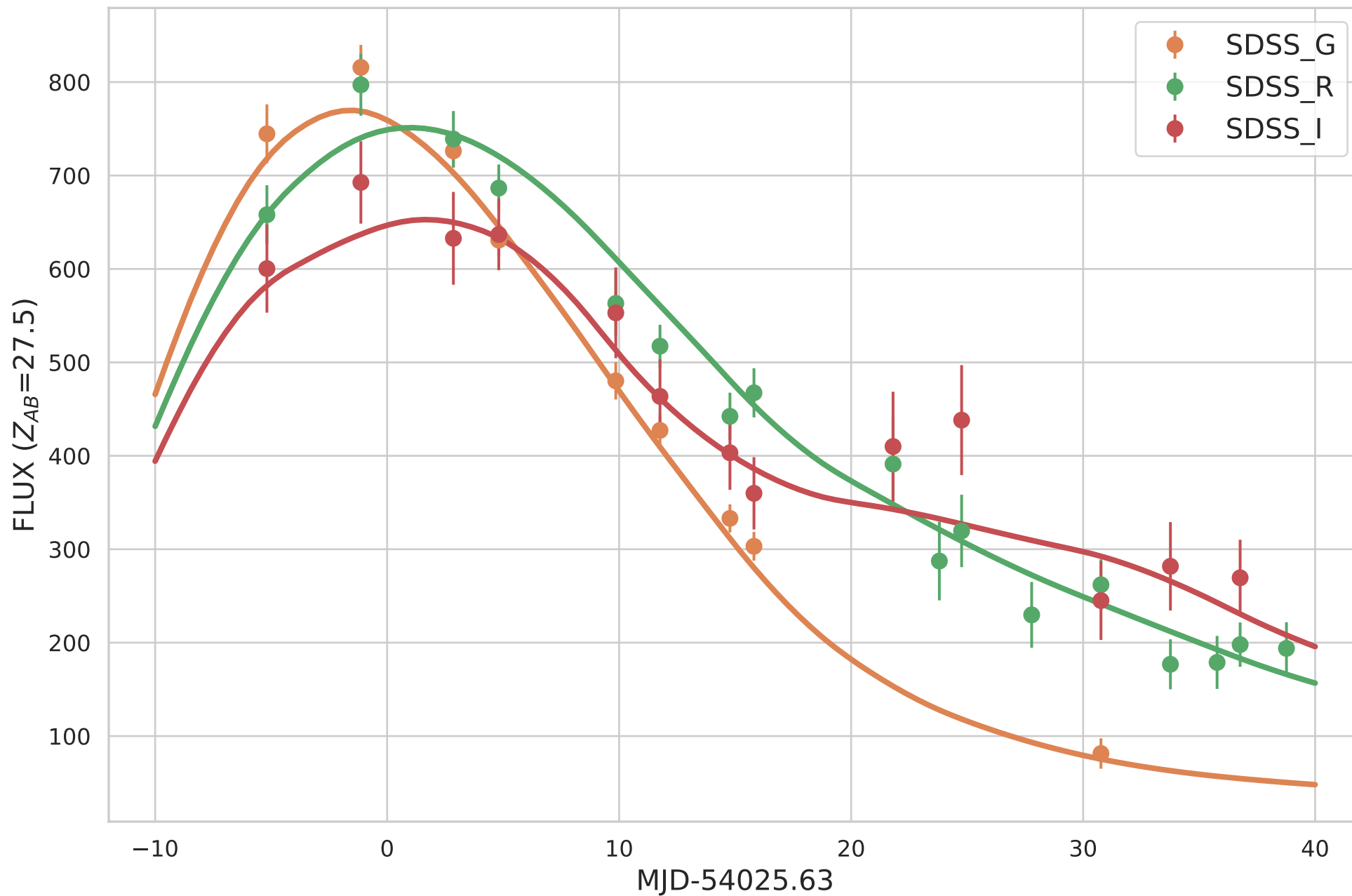
SALT2 fit, SN: 14735(SDSS), z:0.30, x1=0.82±0.88, c=0.01±0.05, mwebv=0.04
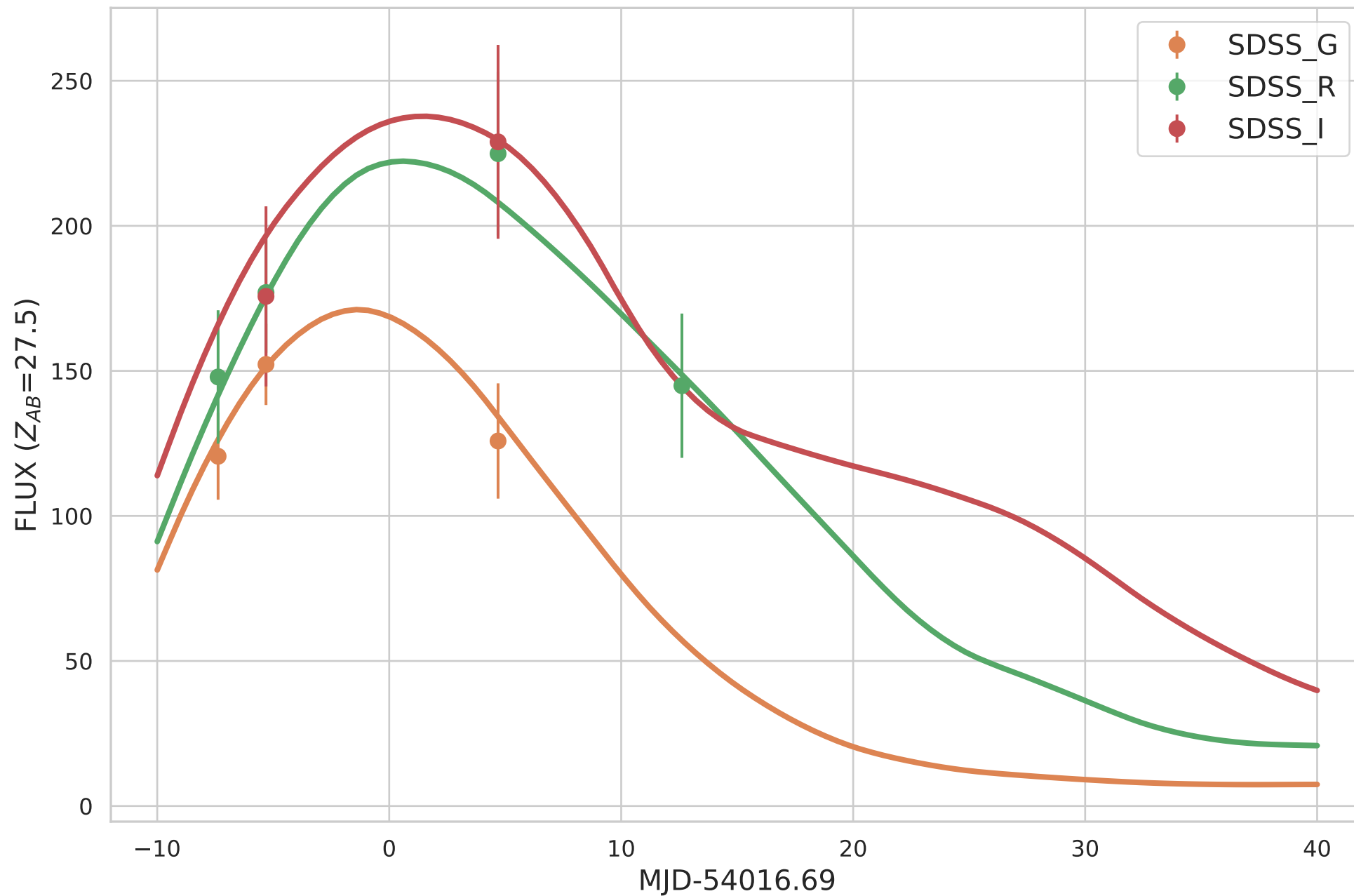
SALT2 fit, SN: 14871(SDSS), z:0.12, x1=1.25±0.11, c=-0.05±0.02, mwebv=0.09
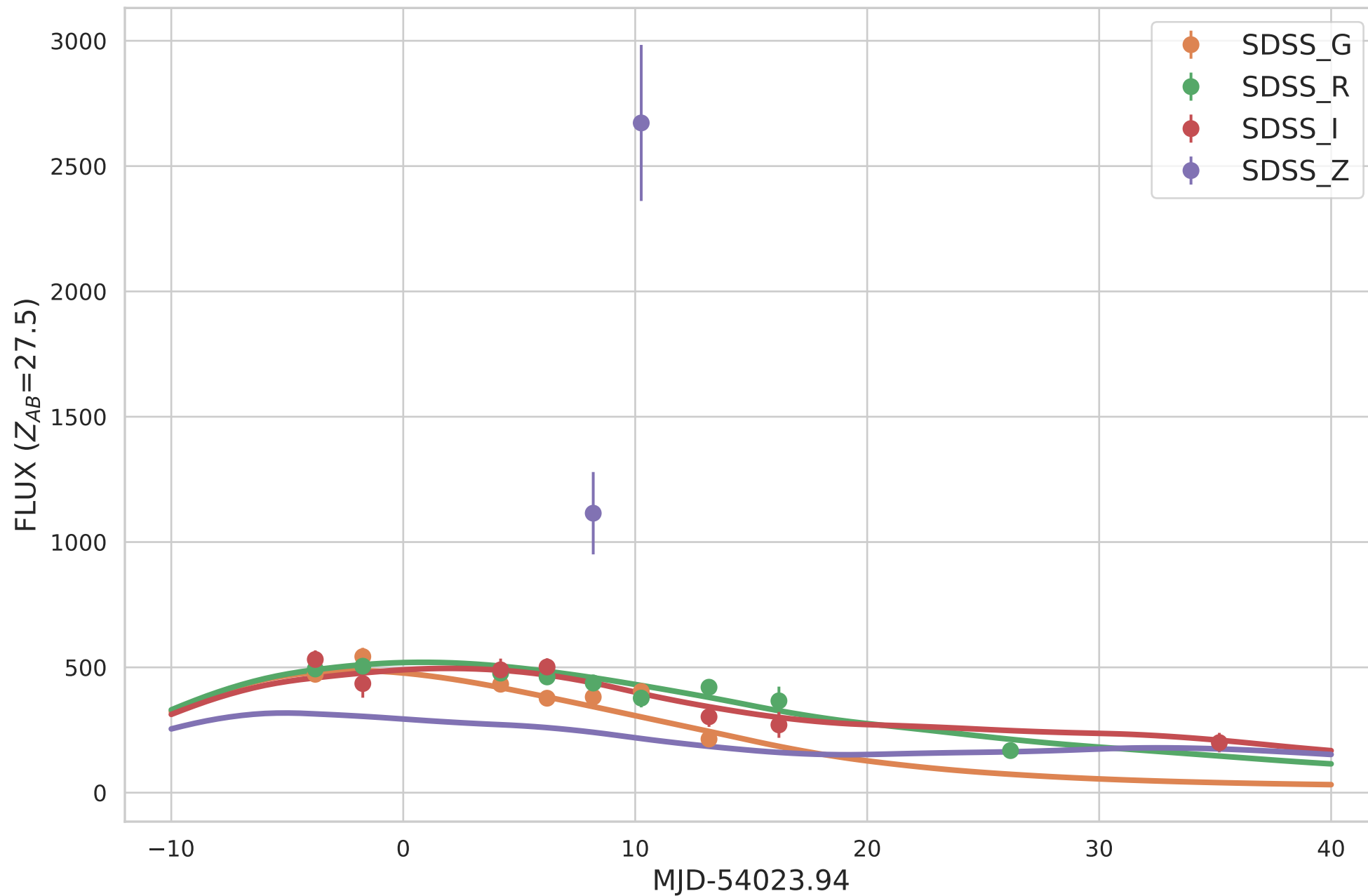
SALT2 fit, SN: 14979(SDSS), z:0.18, x1=0.30±0.15, c=-0.11±0.03, mwebv=0.09

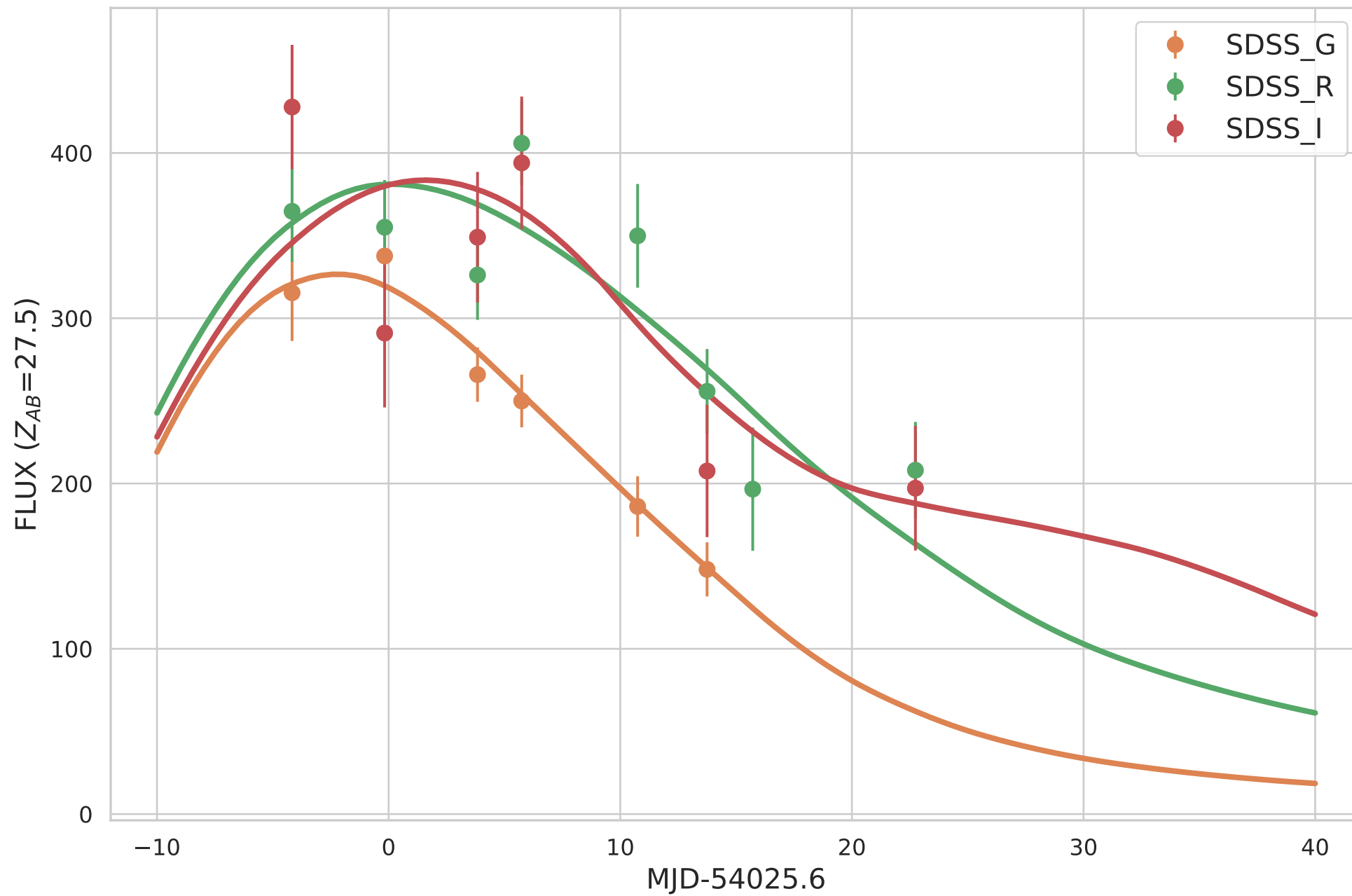SALT2 fit, SN: 15057(SDSS), z:0.25, x1=-2.12±1.94, c=0.04±0.08, mwebv=0.03
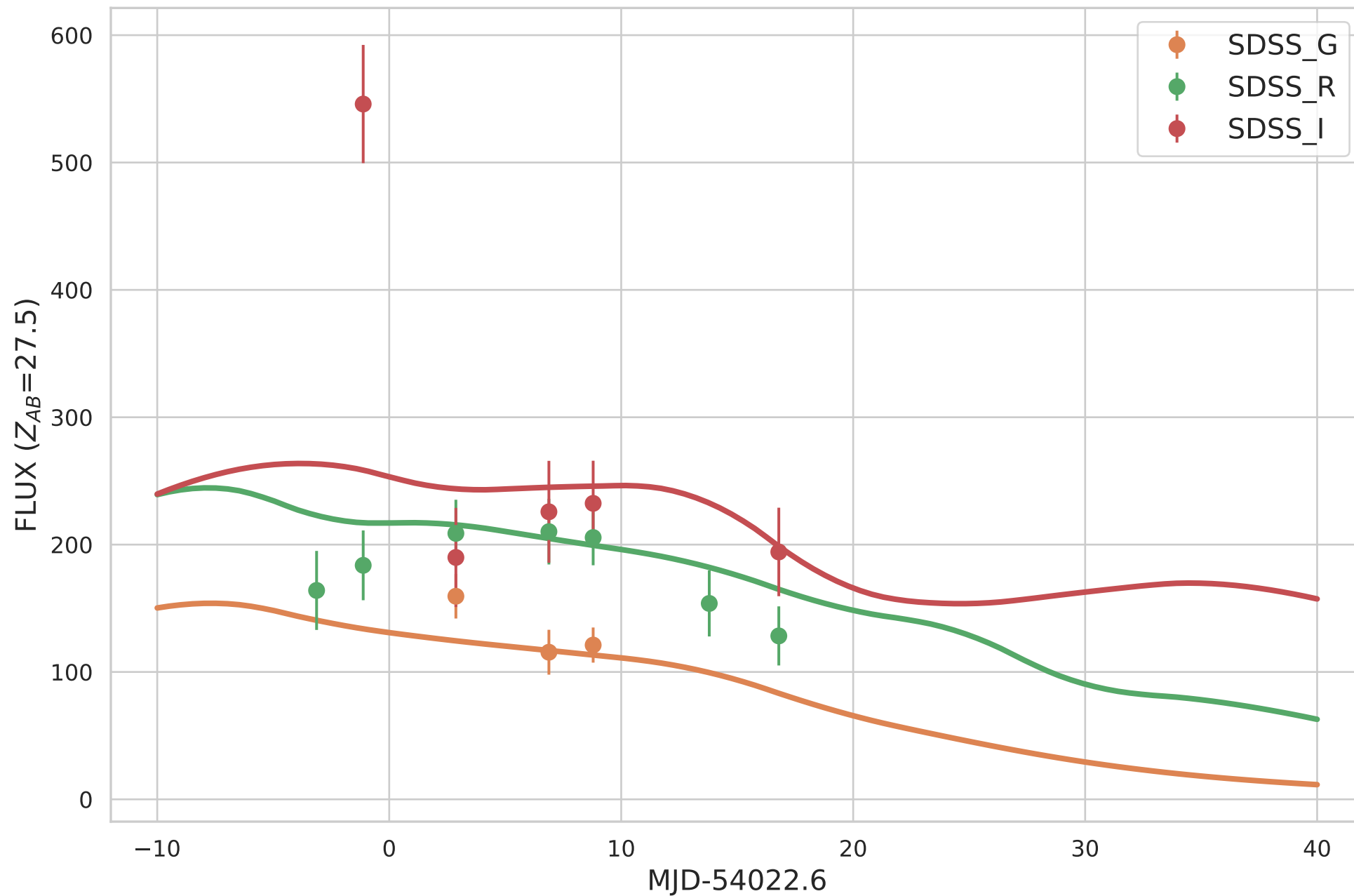
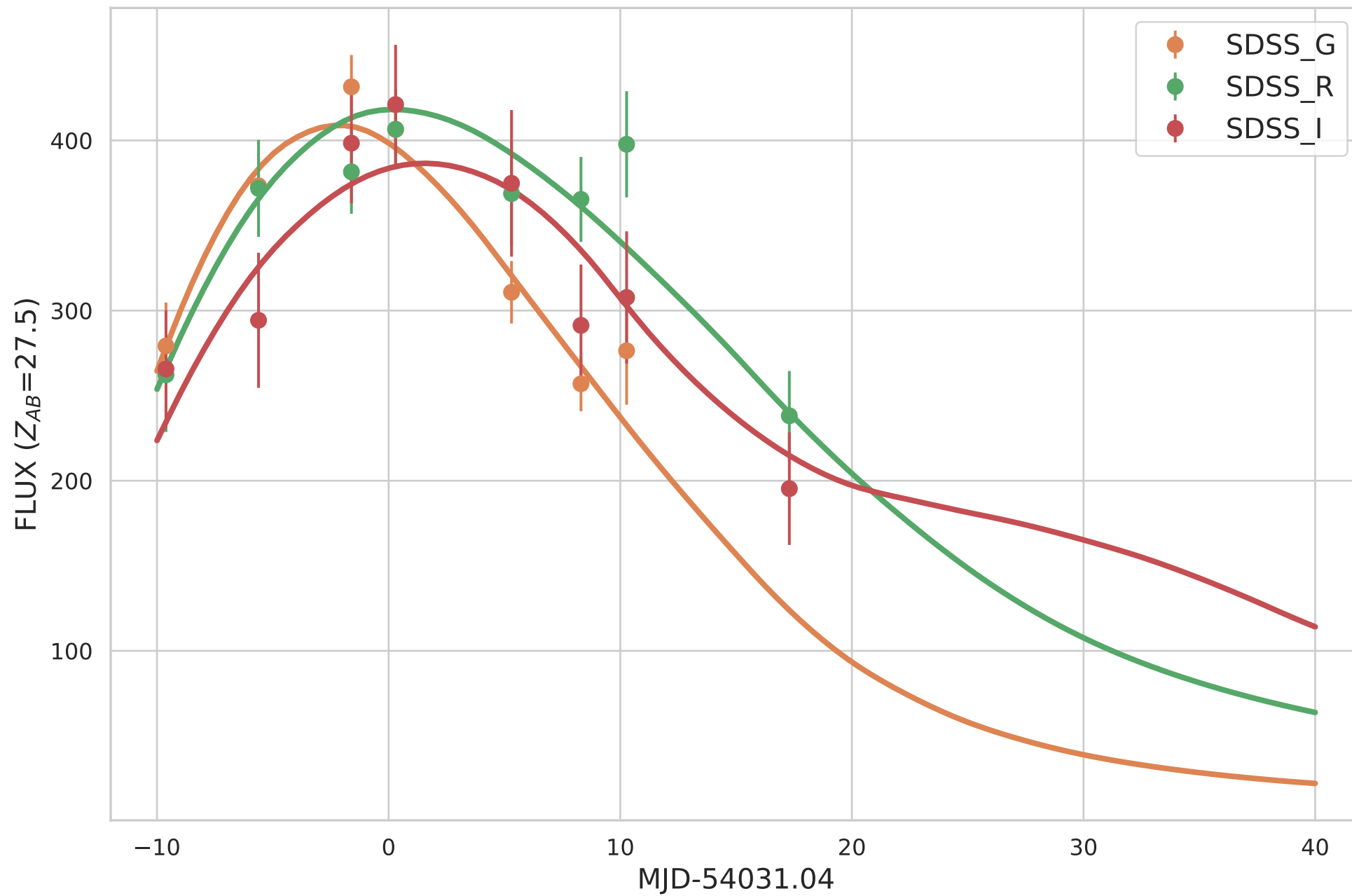SALT2 fit, SN: 15129(SDSS),   z:0.20,   x1=0.81±0.40,   c=-0.03±0.04,   mwebv=0.06

SALT2 fit, SN: 15161(SDSS), z:0.25, x1=0.39±0.41, c=-0.03±0.04, mwebv=0.03

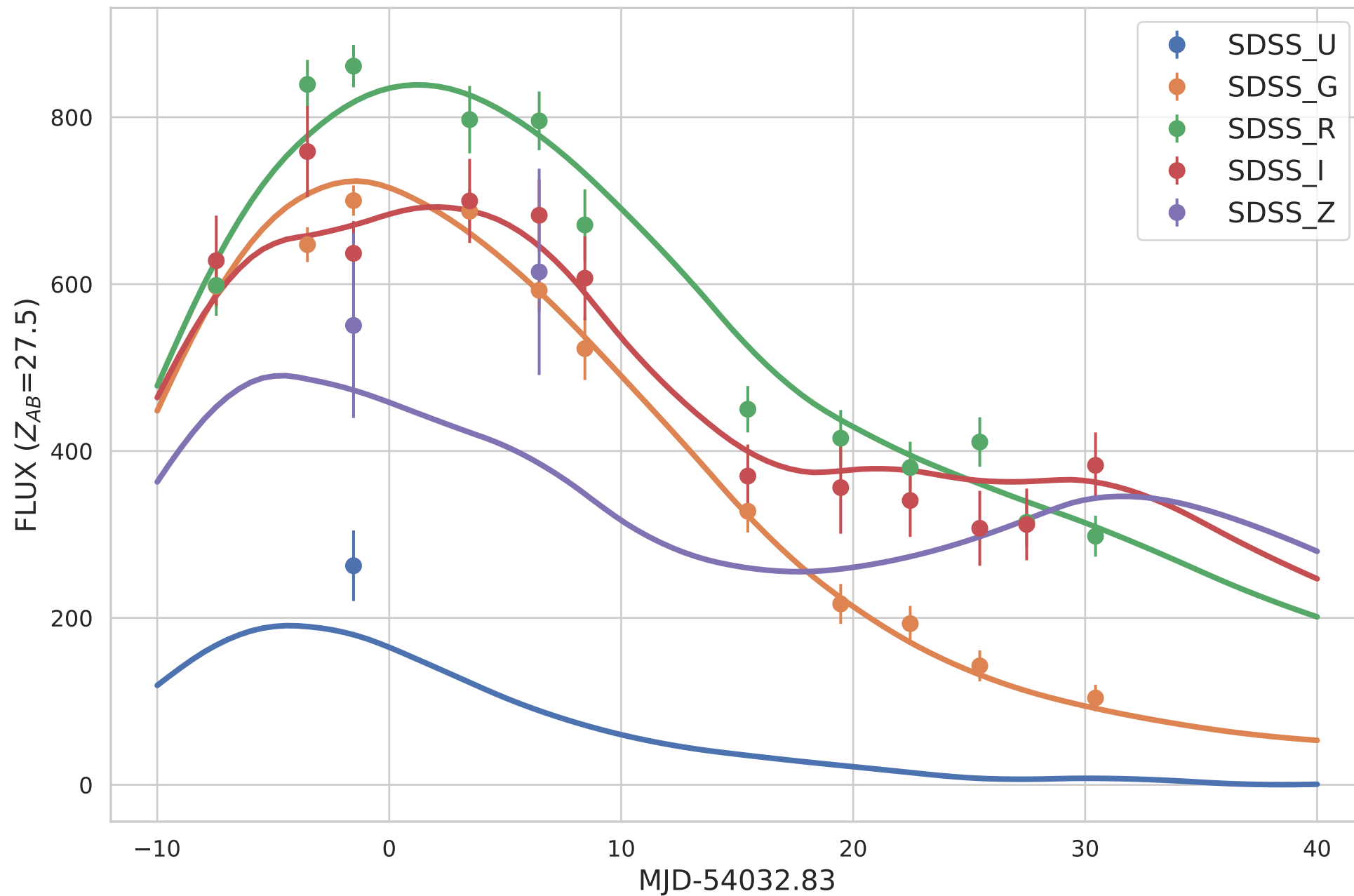SALT2 fit, SN: 15213(SDSS),   z:0.31,   x1=6.18±2.73,   c=0.12±0.08,   mwebv=0.10
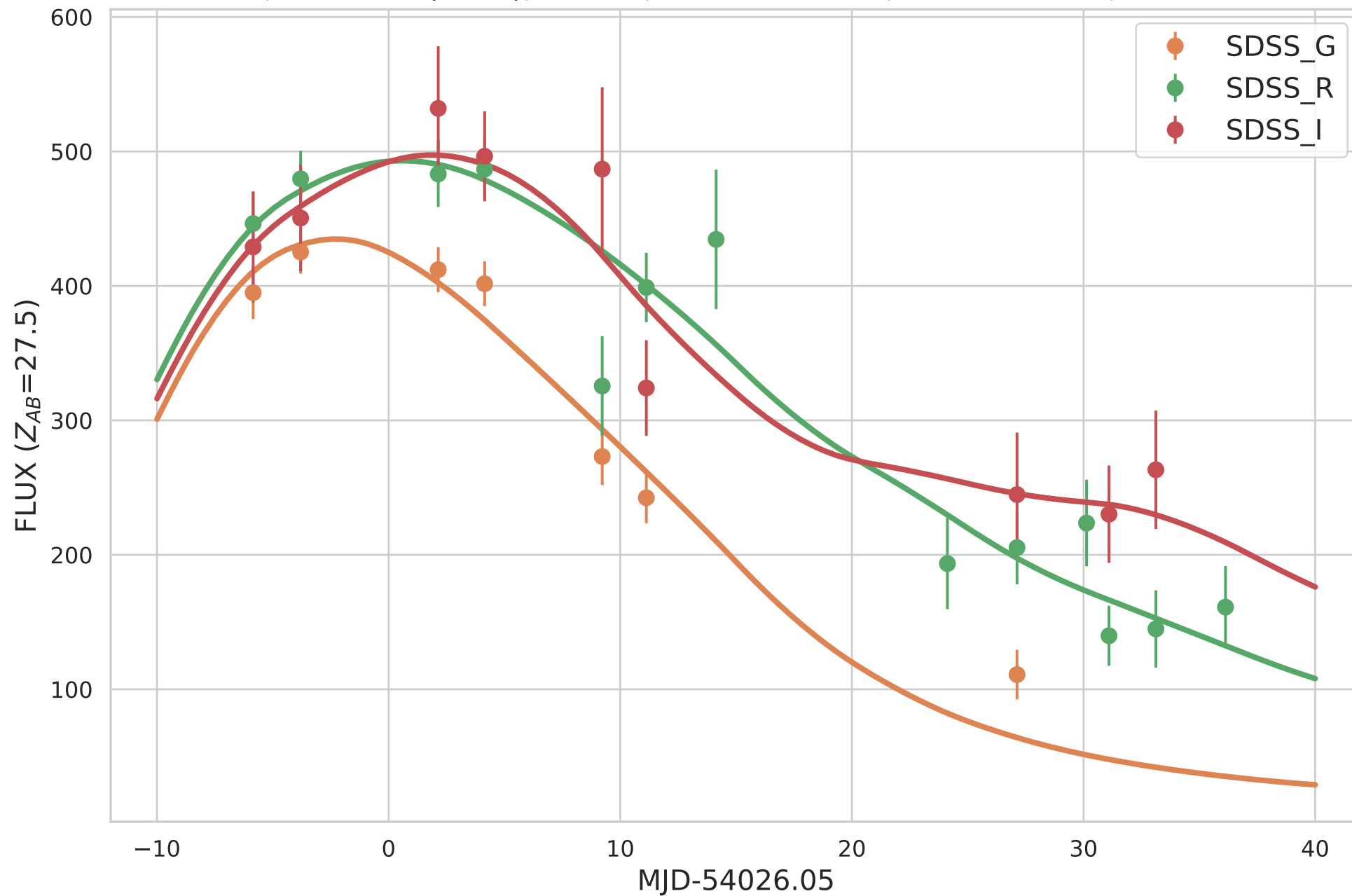
SALT2 fit, SN: 15219(SDSS), z:0.25, x1=0.07±0.53, c=-0.14±0.04, mwebv=0.04
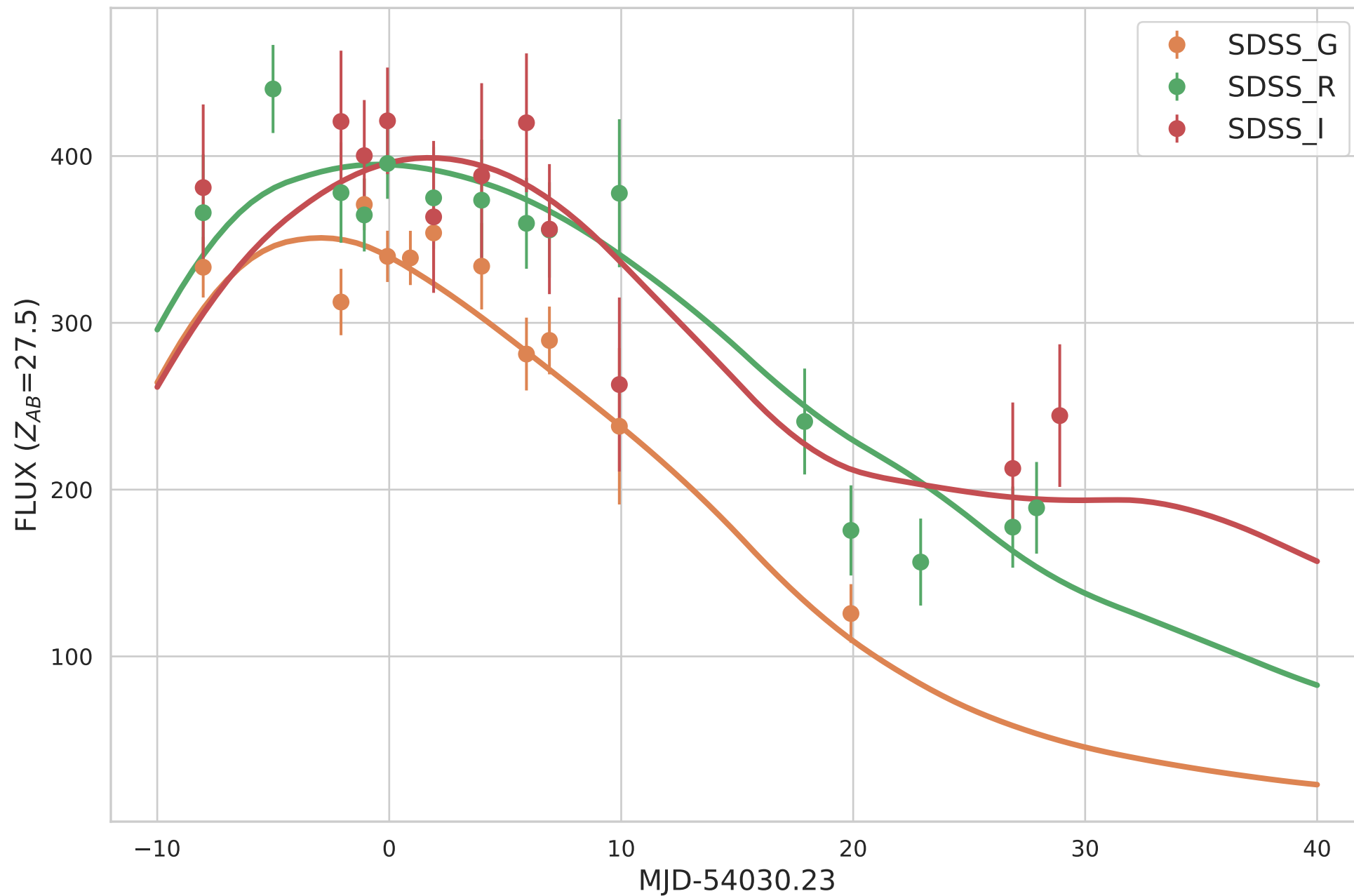
SALT2 fit, SN: 15234(SDSS), z:0.14, x1=0.95±0.21, c=0.12±0.03, mwebv=0.03
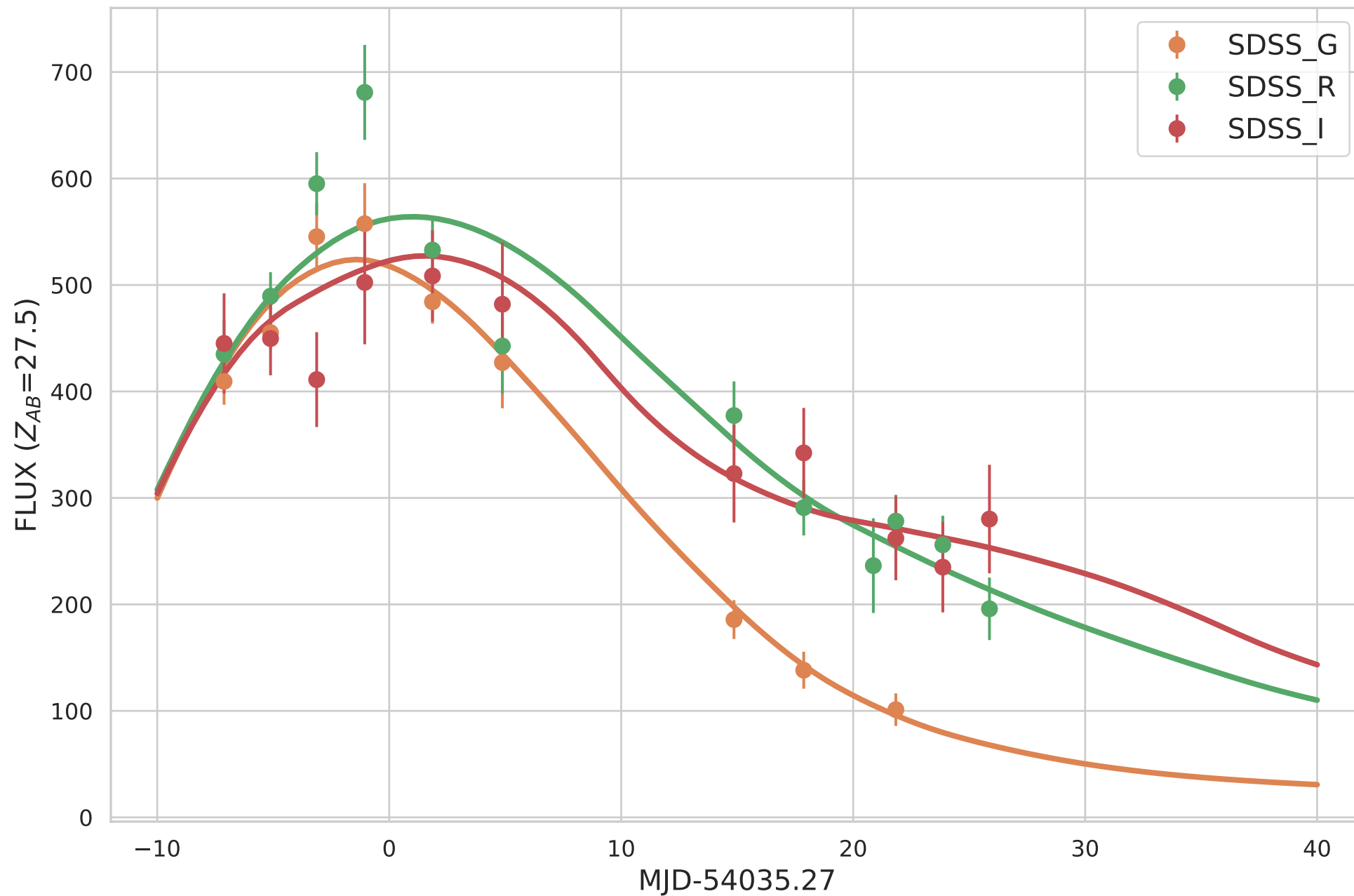
SALT2 fit, SN: 15259(SDSS), z:0.21, x1=1.03±0.38, c=0.00±0.03, mwebv=0.07
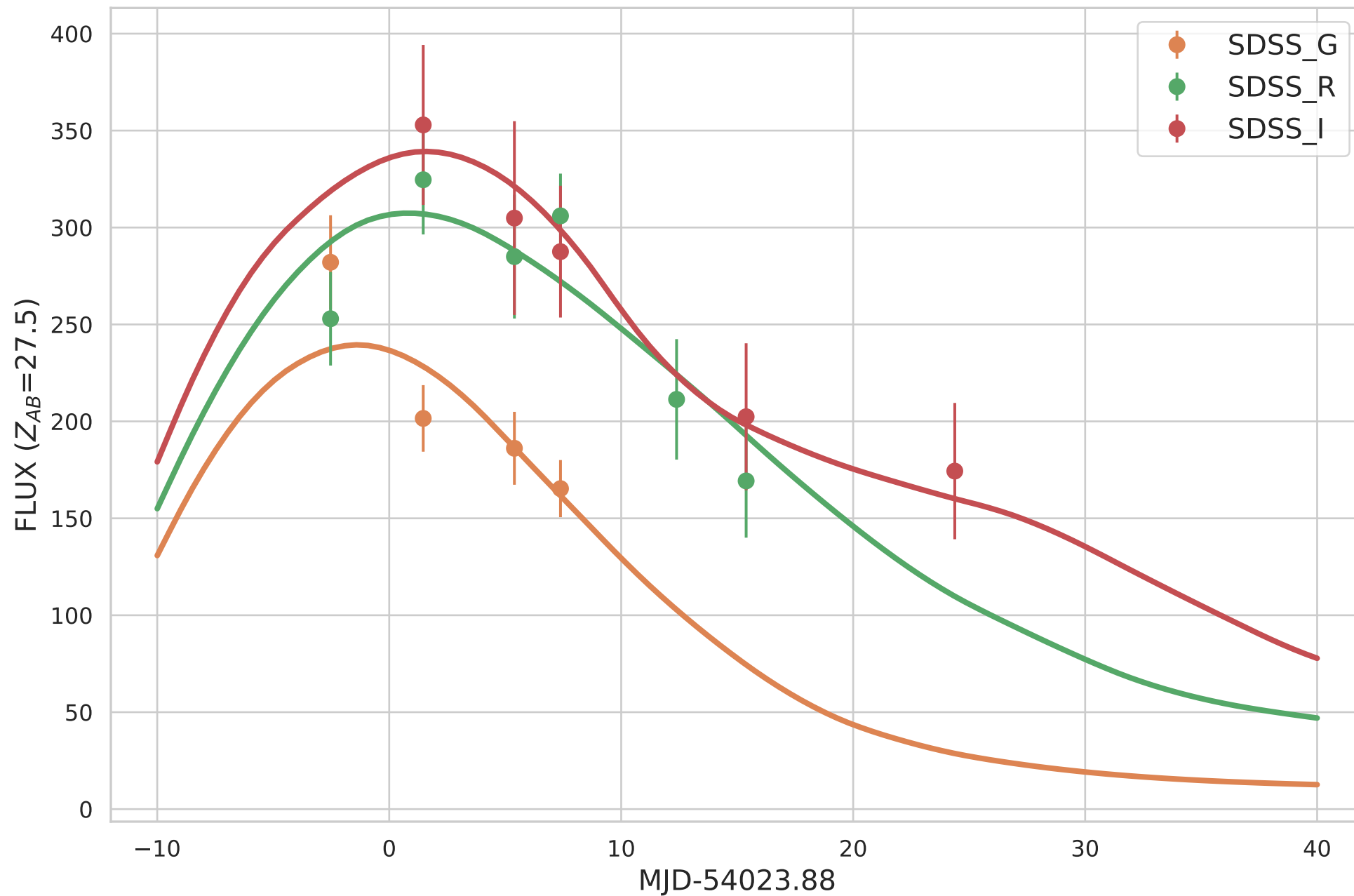
SALT2 fit, SN: 15287(SDSS), z:0.24, x1=1.70±0.42, c=-0.02±0.04, mwebv=0.05
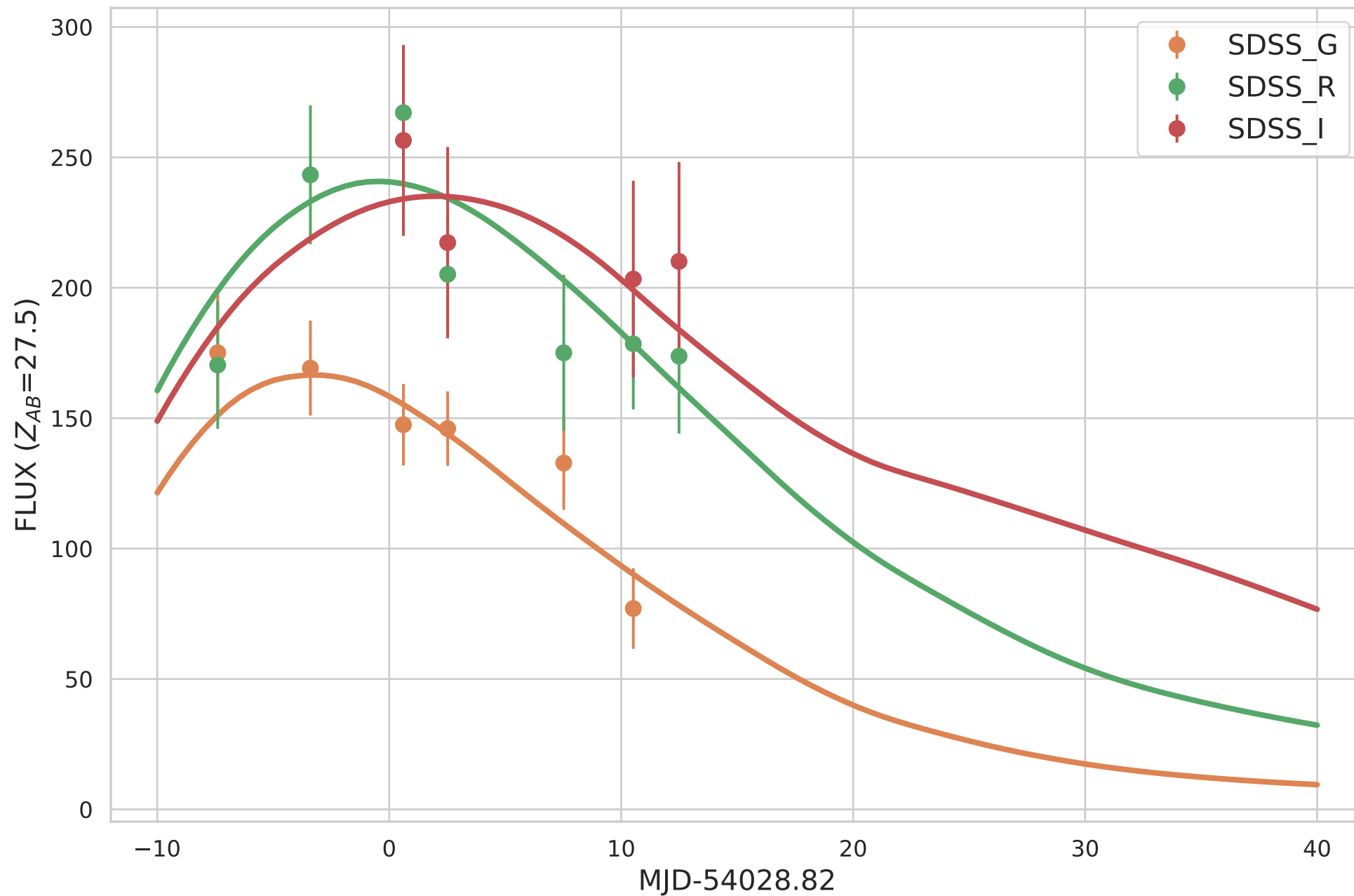
SALT2 fit, SN: 15301(SDSS),   z:0.18,   x1=-0.12±0.29,   c=-0.01±0.03,   mwebv=0.06
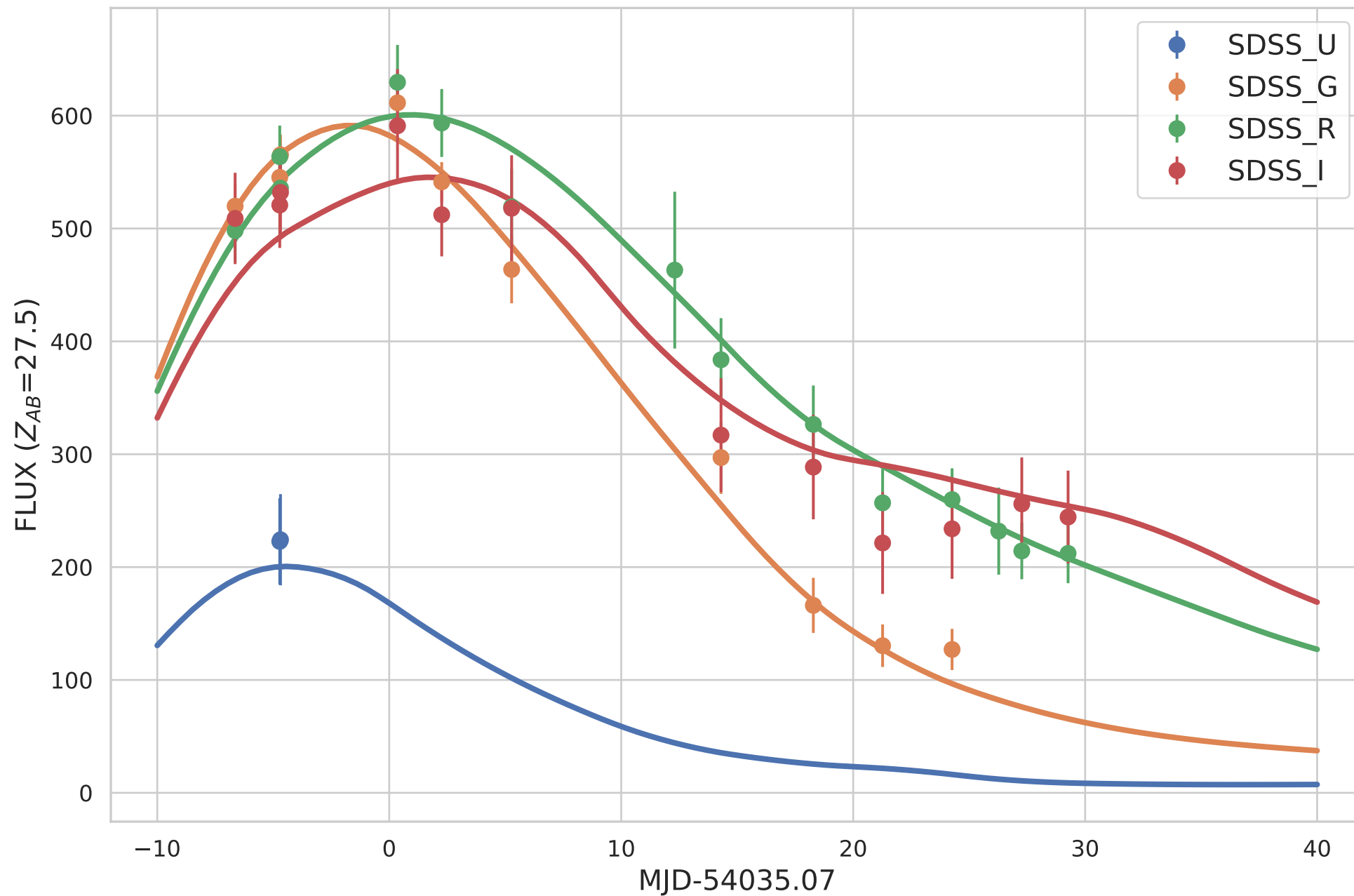
SALT2 fit, SN: 15354(SDSS), z:0.22, x1=-0.97±2.17, c=0.11±0.05, mwebv=0.02
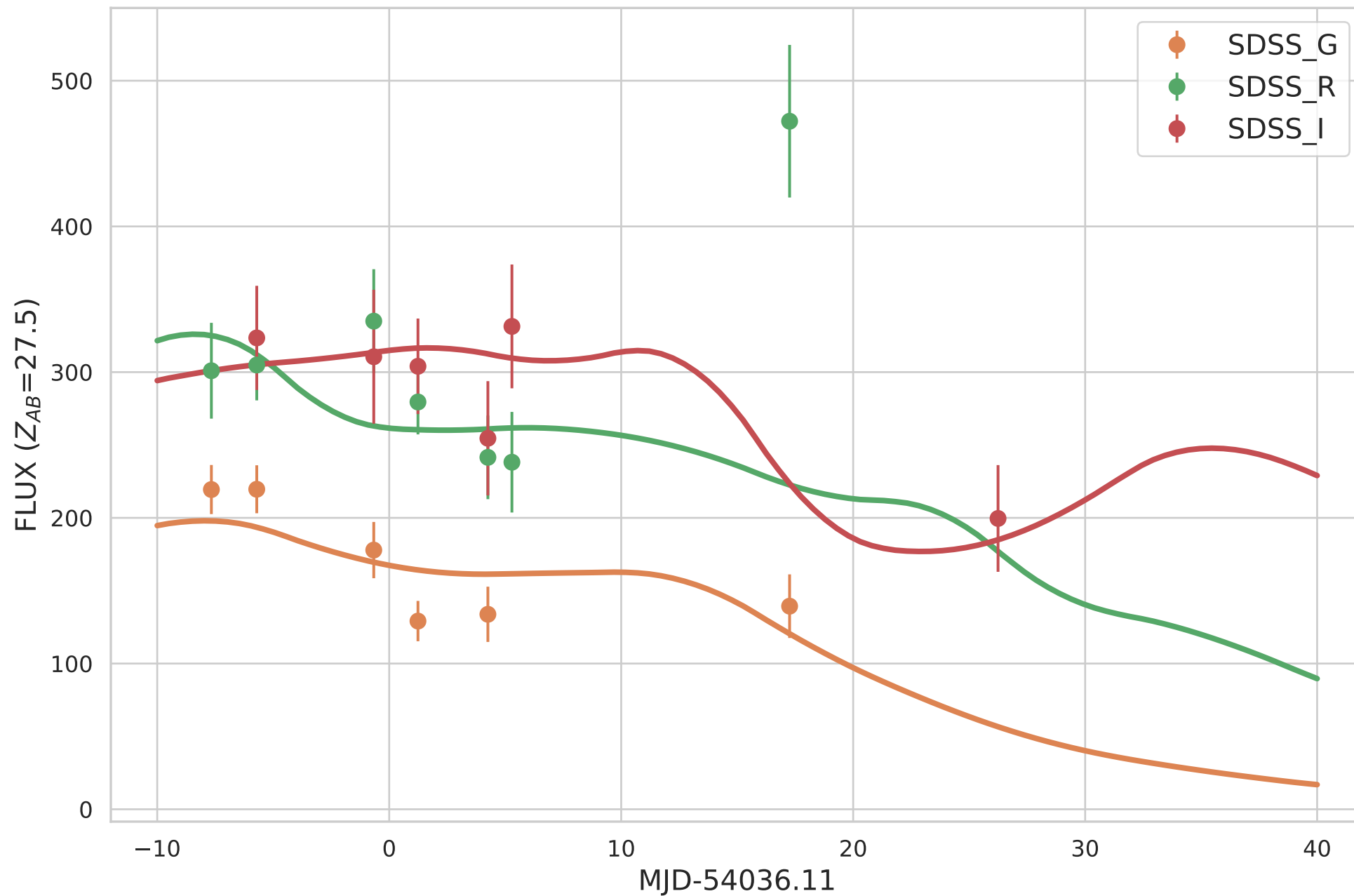
SALT2 fit, SN: 15383(SDSS), z:0.31, x1=0.24±1.28, c=-0.02±0.06, mwebv=0.03
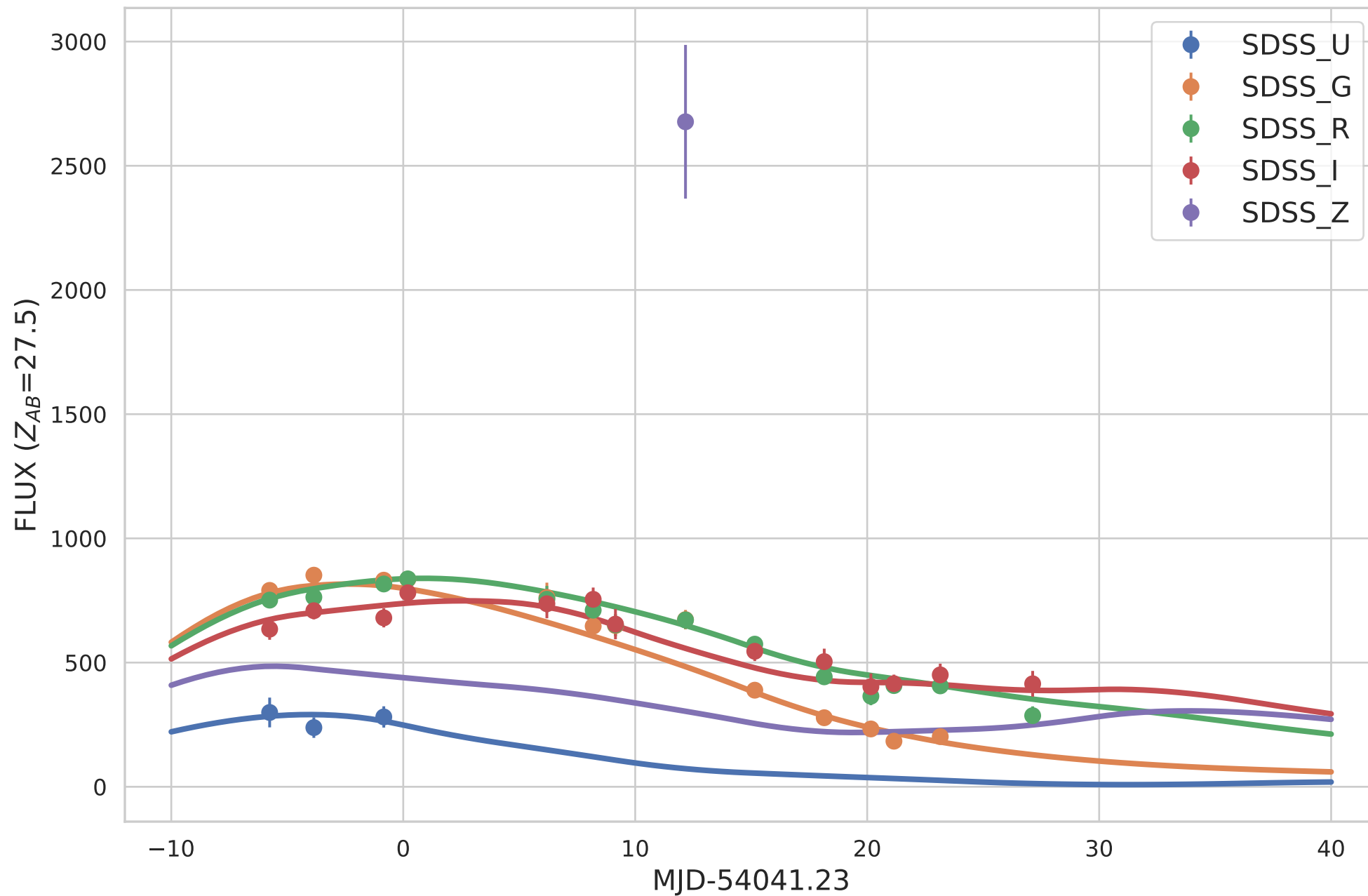
SALT2 fit, SN: 15421(SDSS), z:0.18, x1=0.43±0.29, c=-0.03±0.03, mwebv=0.03
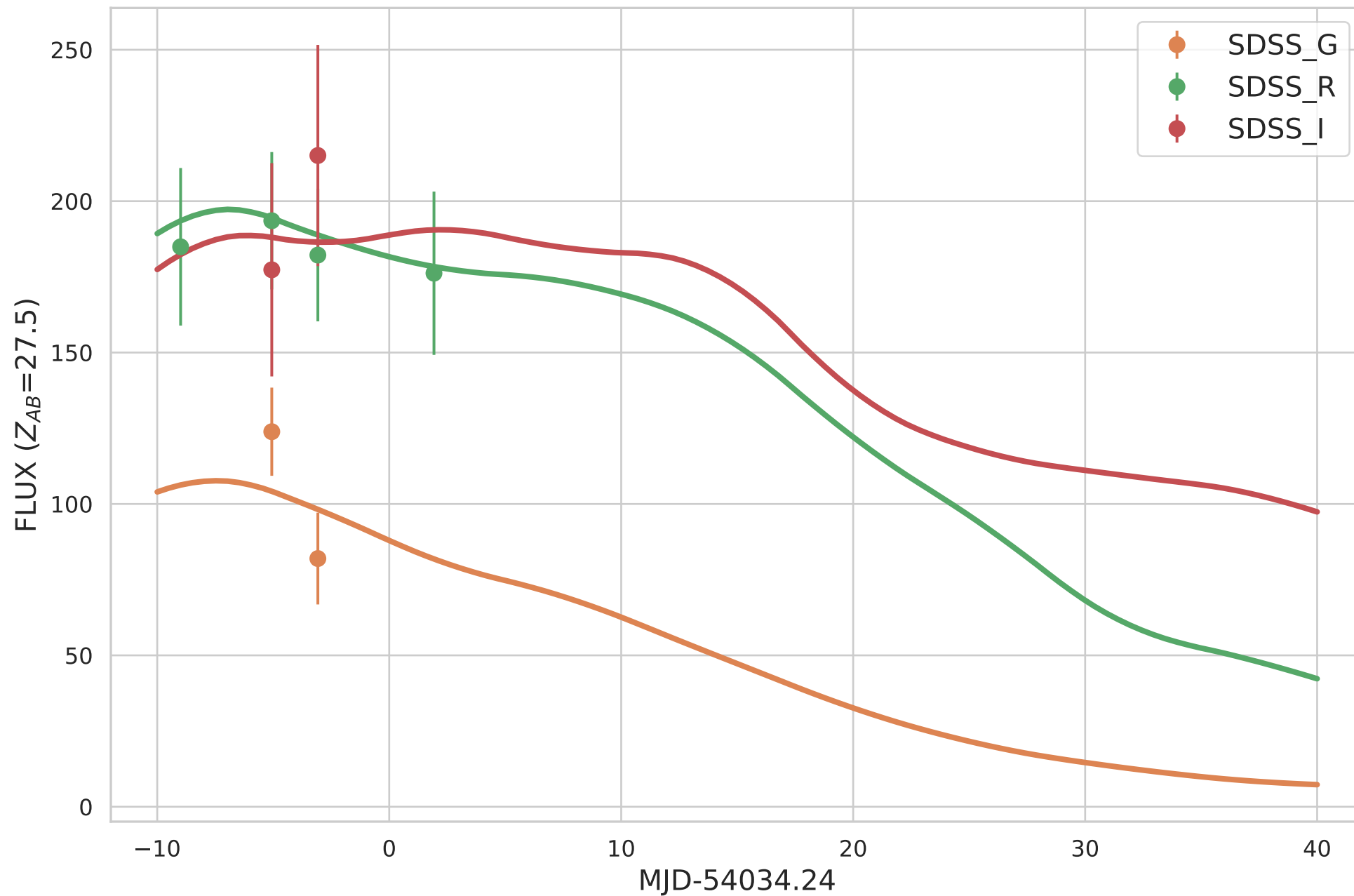
SALT2 fit, SN: 15440(SDSS), z:0.26, x1=7.20±1.17, c=0.26±0.05, mwebv=0.03
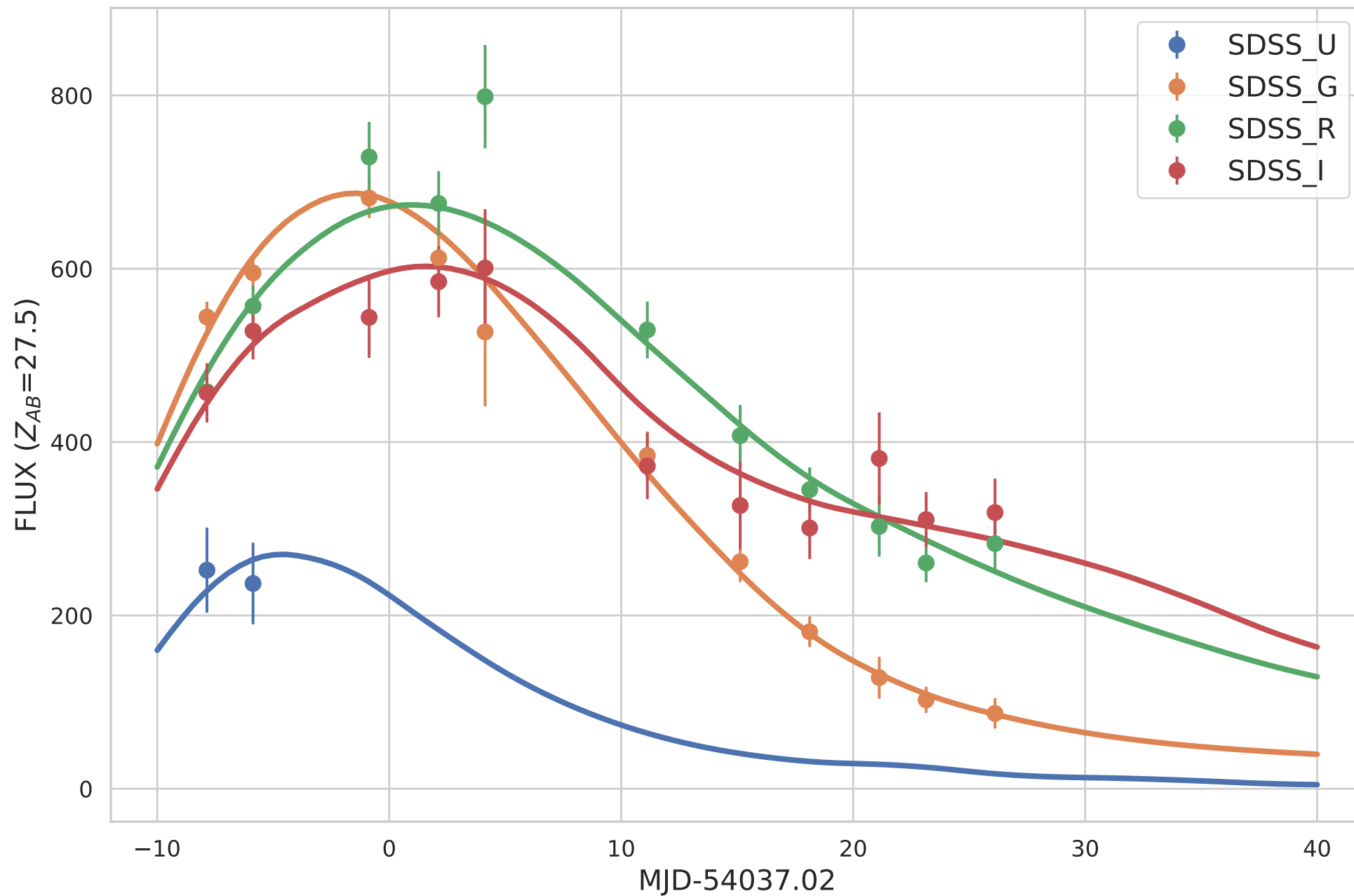
SALT2 fit, SN: 15443(SDSS),   z:0.18,   x1=1.61±0.19,   c=-0.04±0.02,   mwebv=0.07
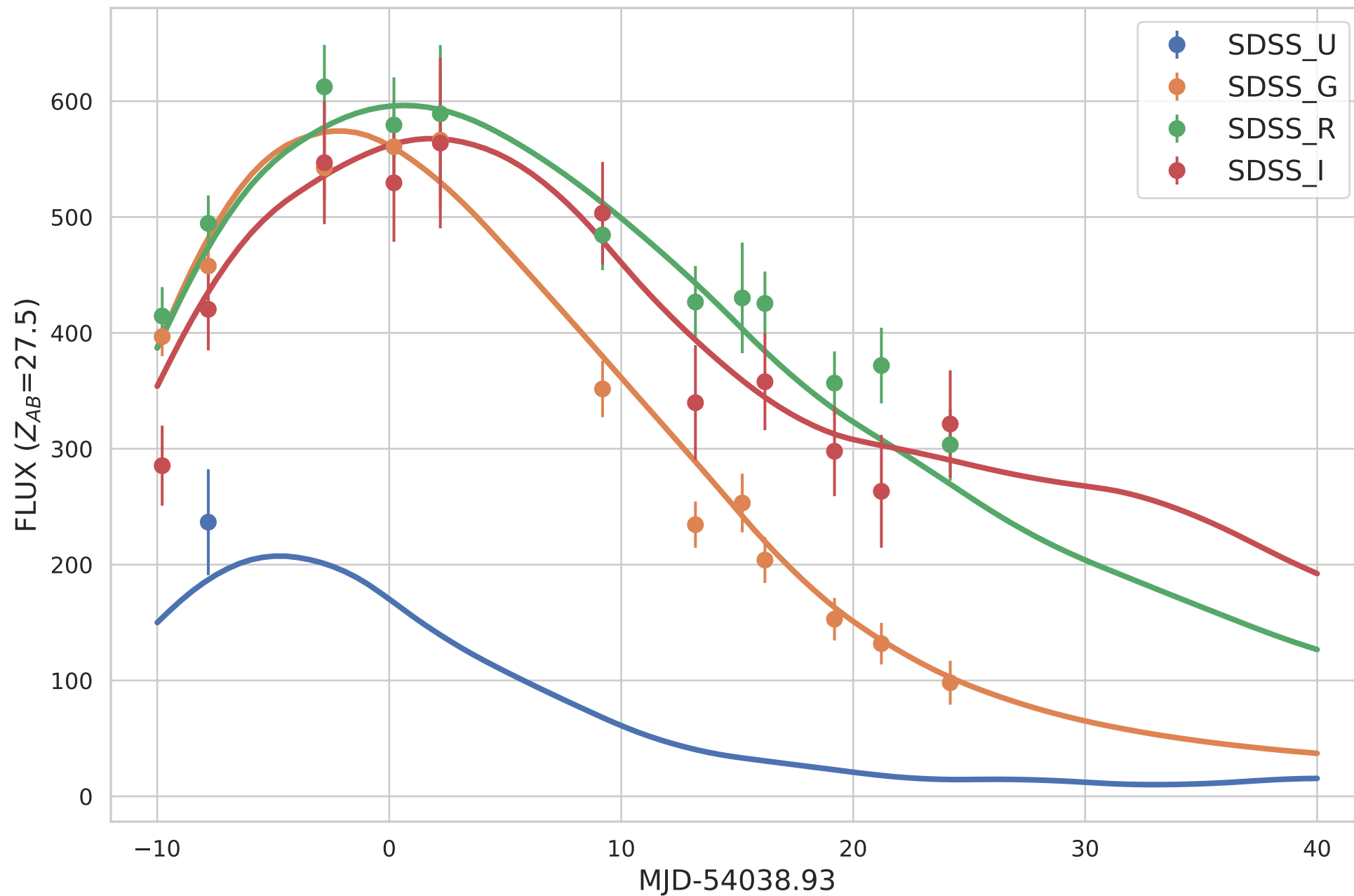
SALT2 fit, SN: 15456(SDSS), z:0.38, x1=4.92±3.73, c=0.04±0.13, mwebv=0.09
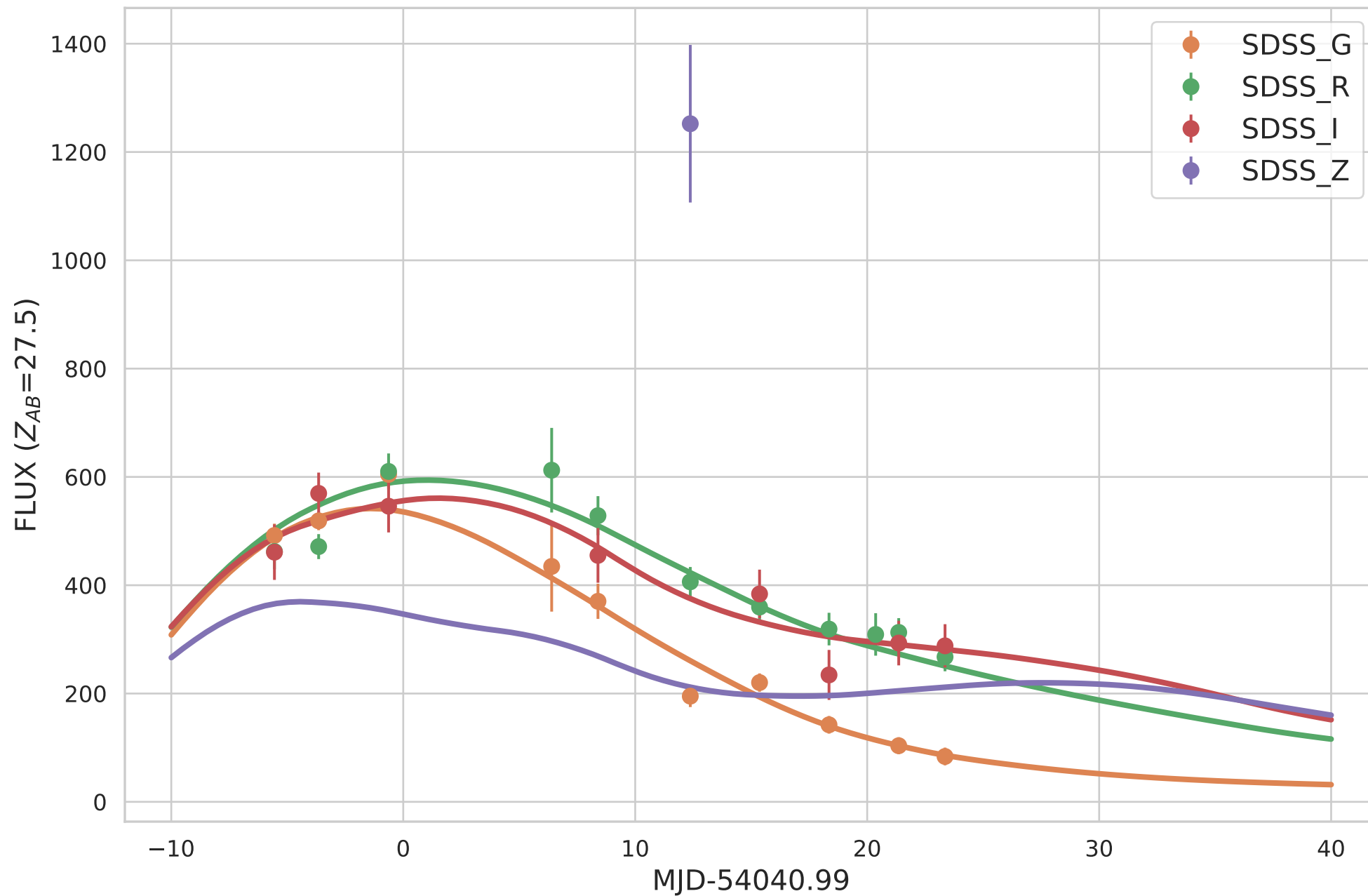
SALT2 fit, SN: 15461(SDSS), z:0.18, x1=-0.14±0.21, c=-0.11±0.03, mwebv=0.07
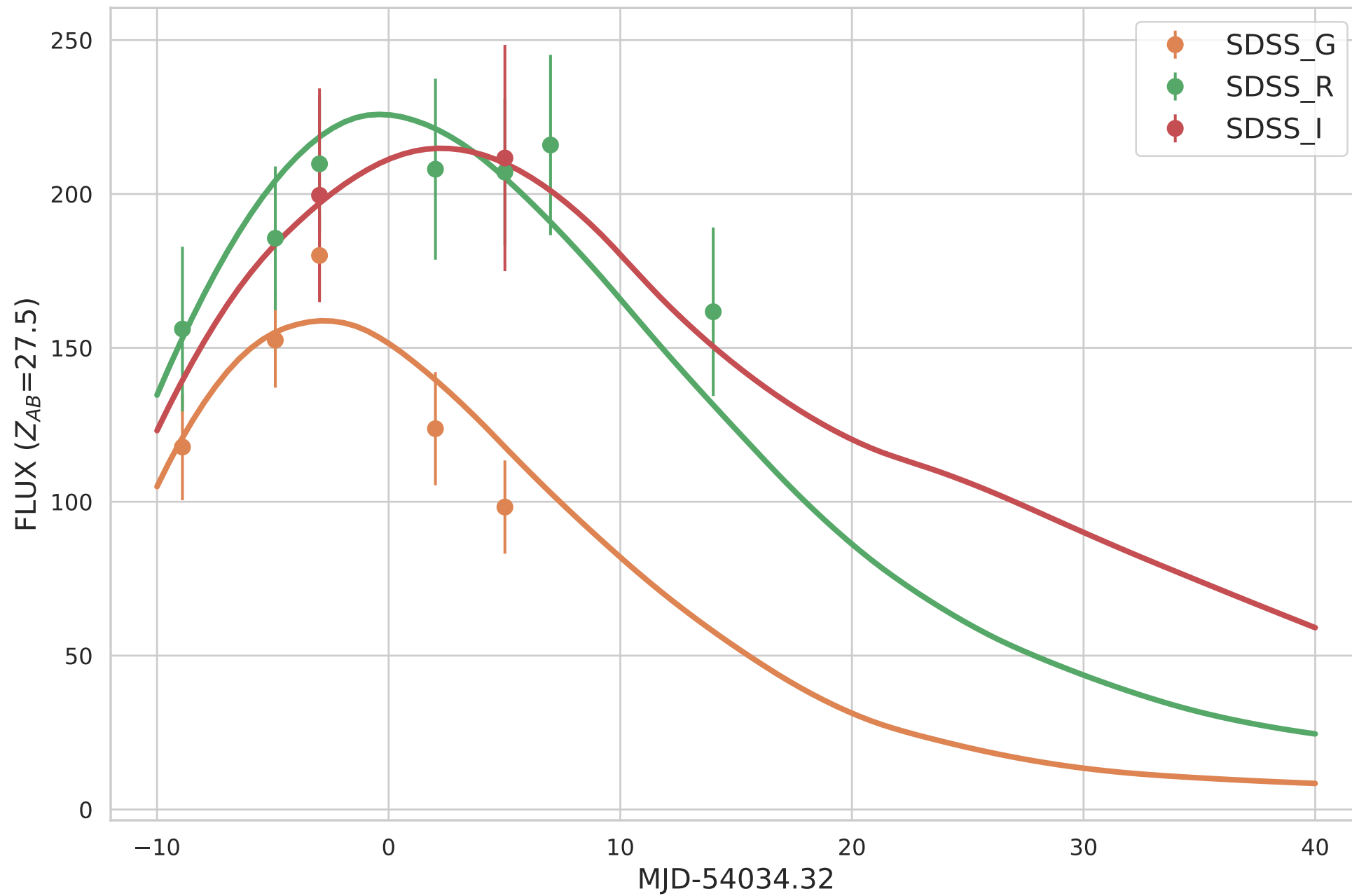
SALT2 fit, SN: 15467(SDSS), z:0.21, x1=0.80±0.26, c=-0.07±0.03, mwebv=0.06
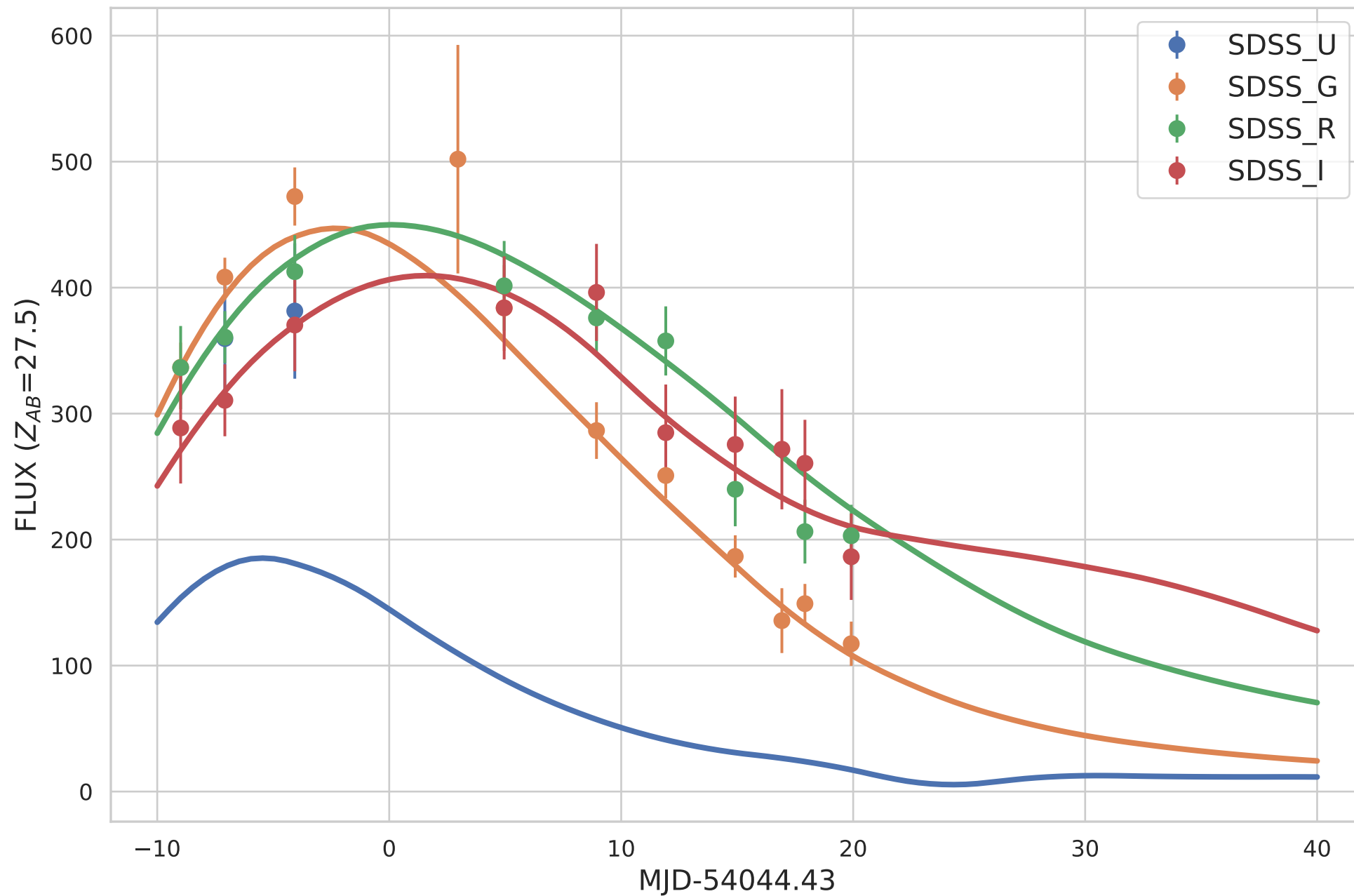
SALT2 fit, SN: 15583(SDSS), z:0.18, x1=-0.14±0.23, c=0.04±0.04, mwebv=0.02
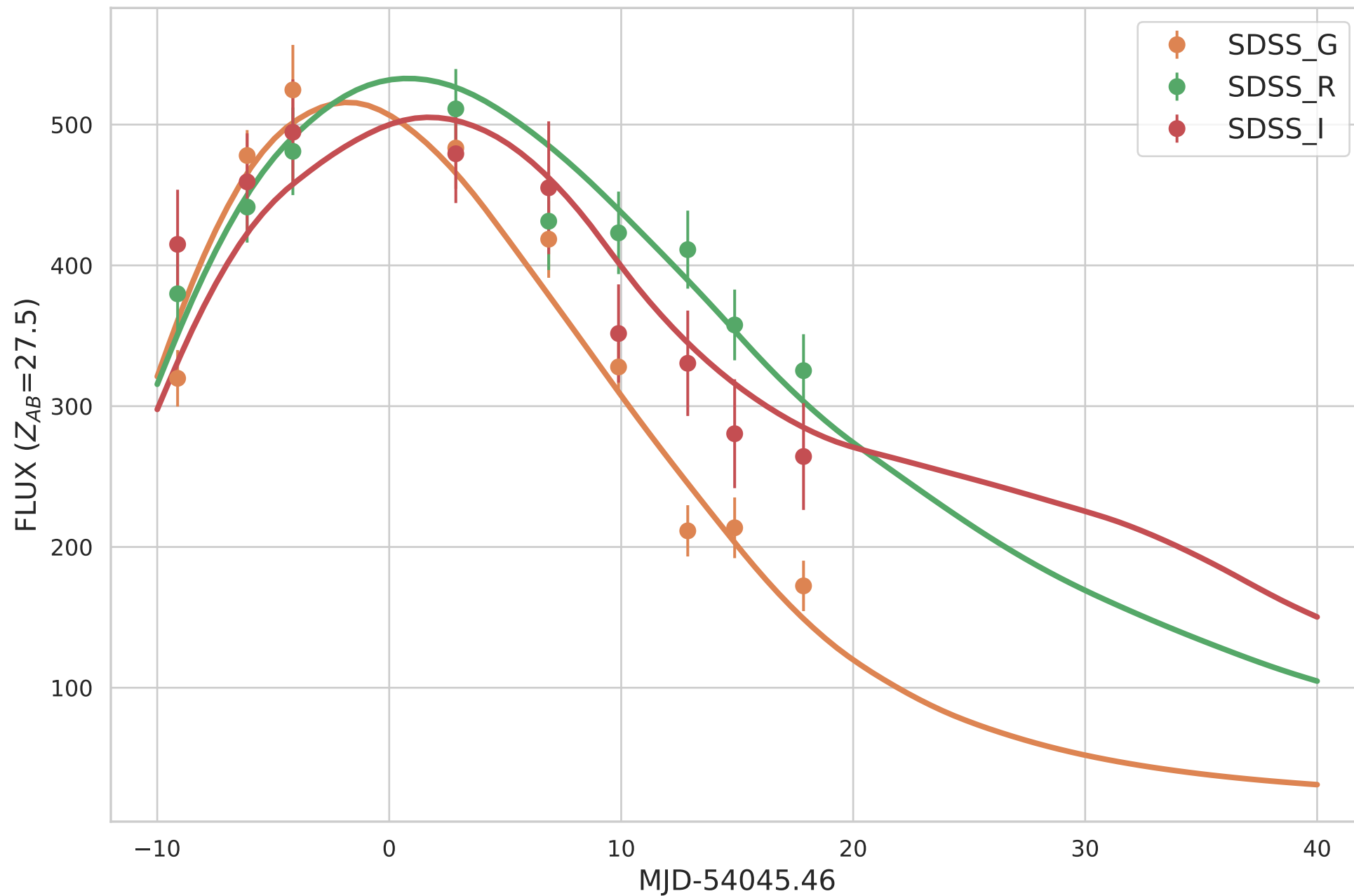
SALT2 fit, SN: 15776(SDSS),   z:0.32,   x1=-0.69±1.76,   c=-0.05±0.07,   mwebv=0.03
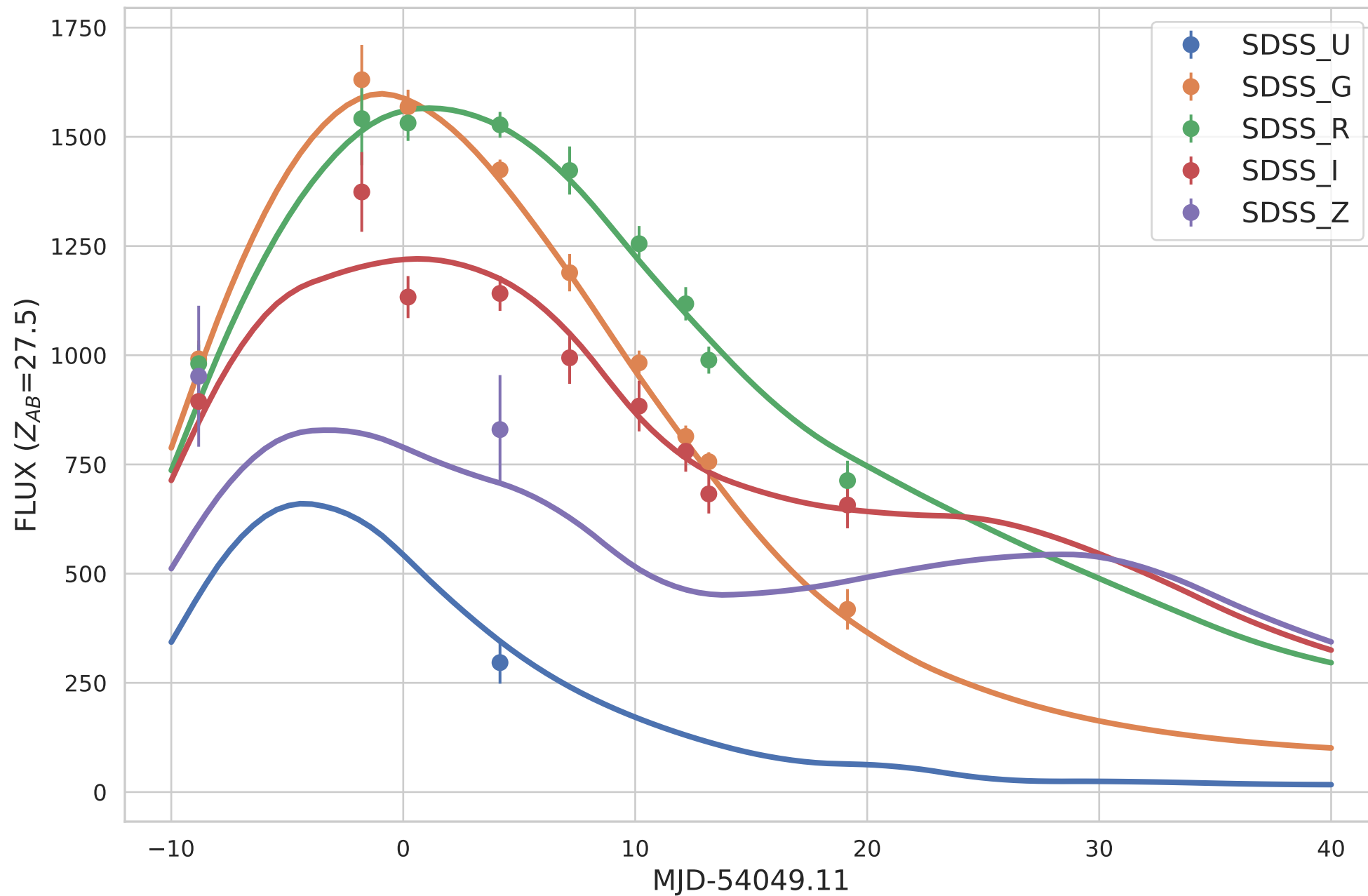
SALT2 fit, SN: 15868(SDSS), z:0.25, x1=0.34±0.28, c=-0.15±0.04, mwebv=0.03
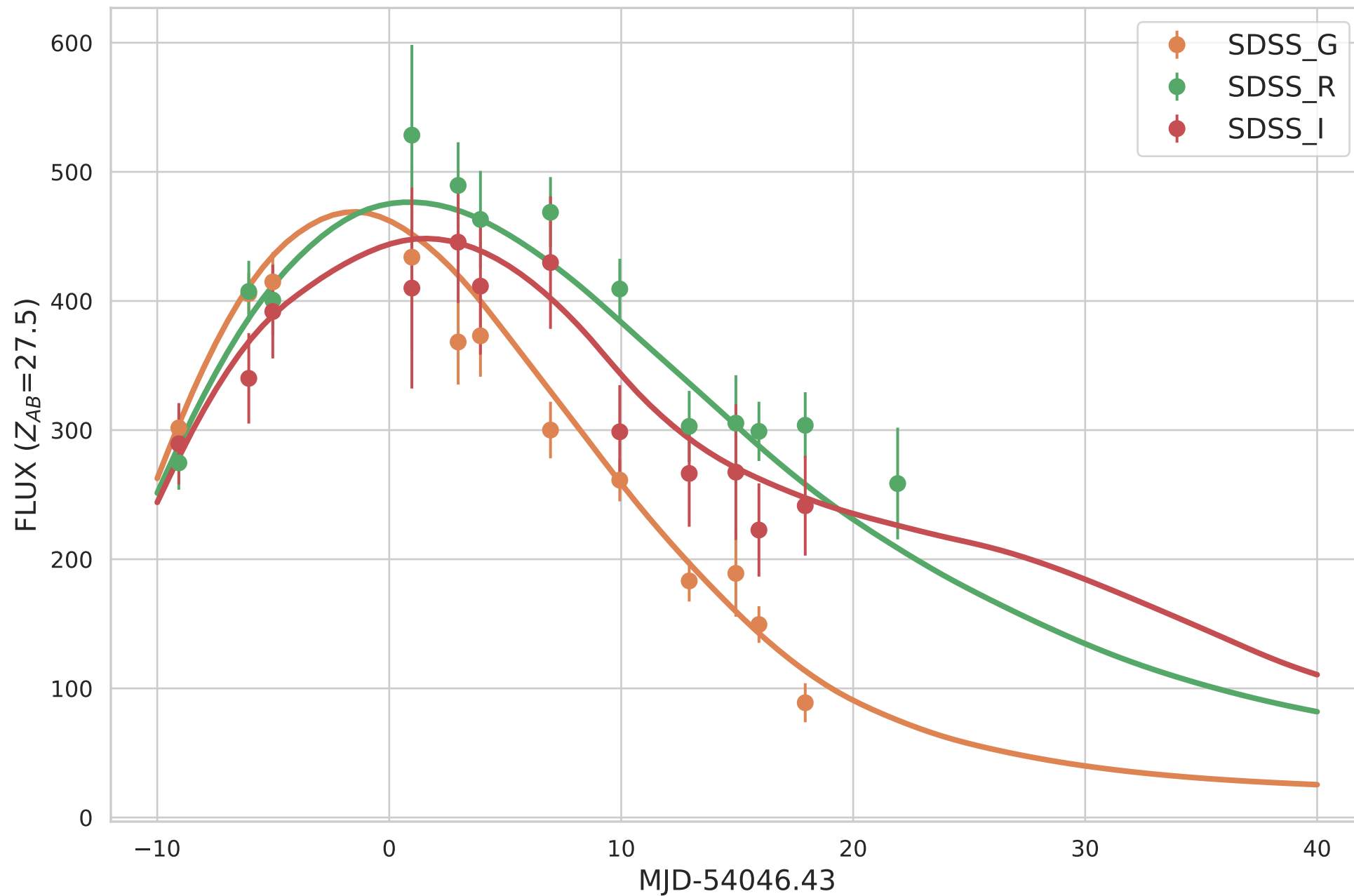
SALT2 fit, SN: 15901(SDSS), z:0.20, x1=0.18±0.27, c=-0.05±0.03, mwebv=0.03
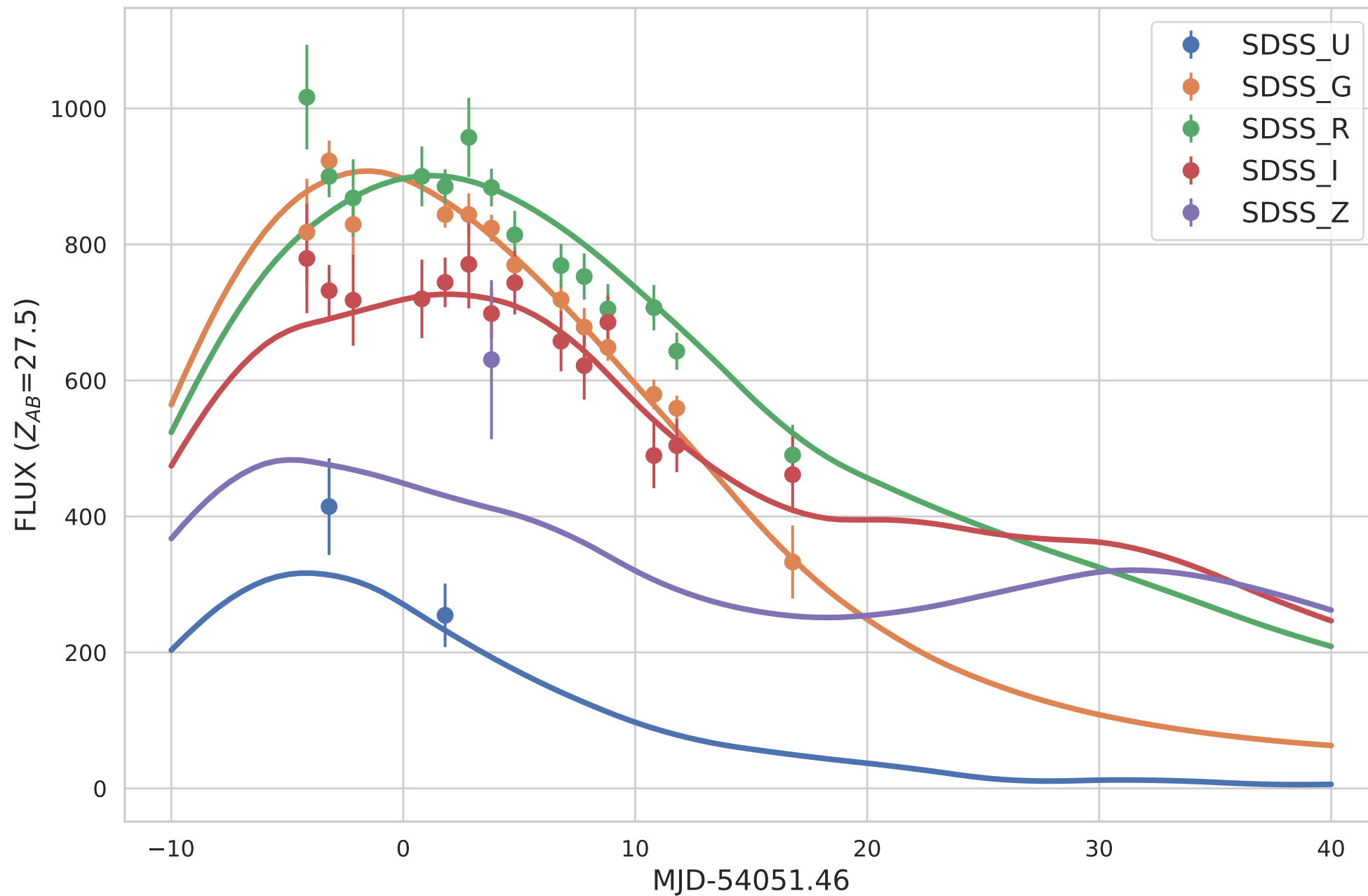
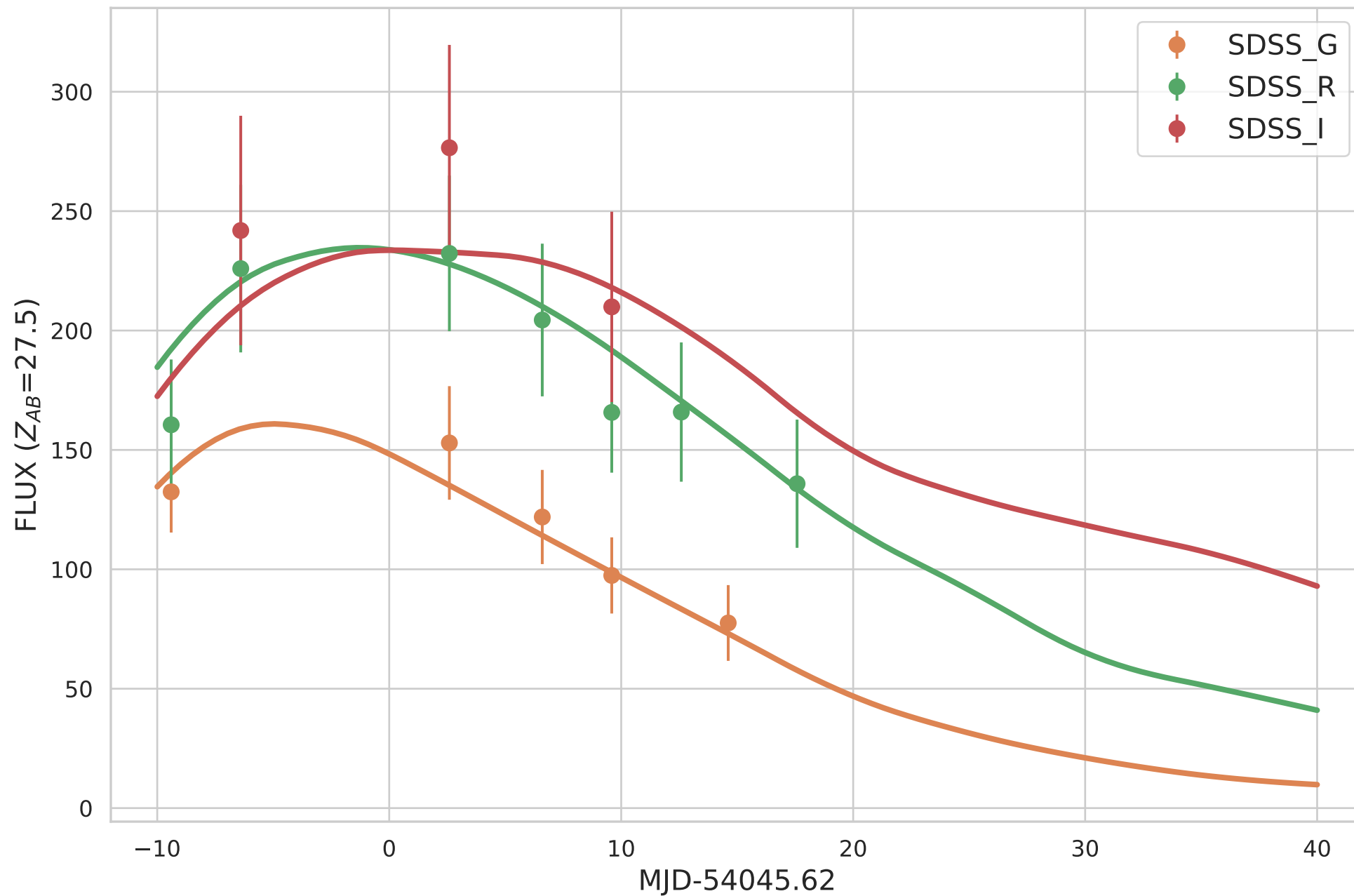SALT2 fit, SN: 16021(SDSS), z:0.12, x1=-0.35±0.13, c=-0.04±0.02, mwebv=0.03

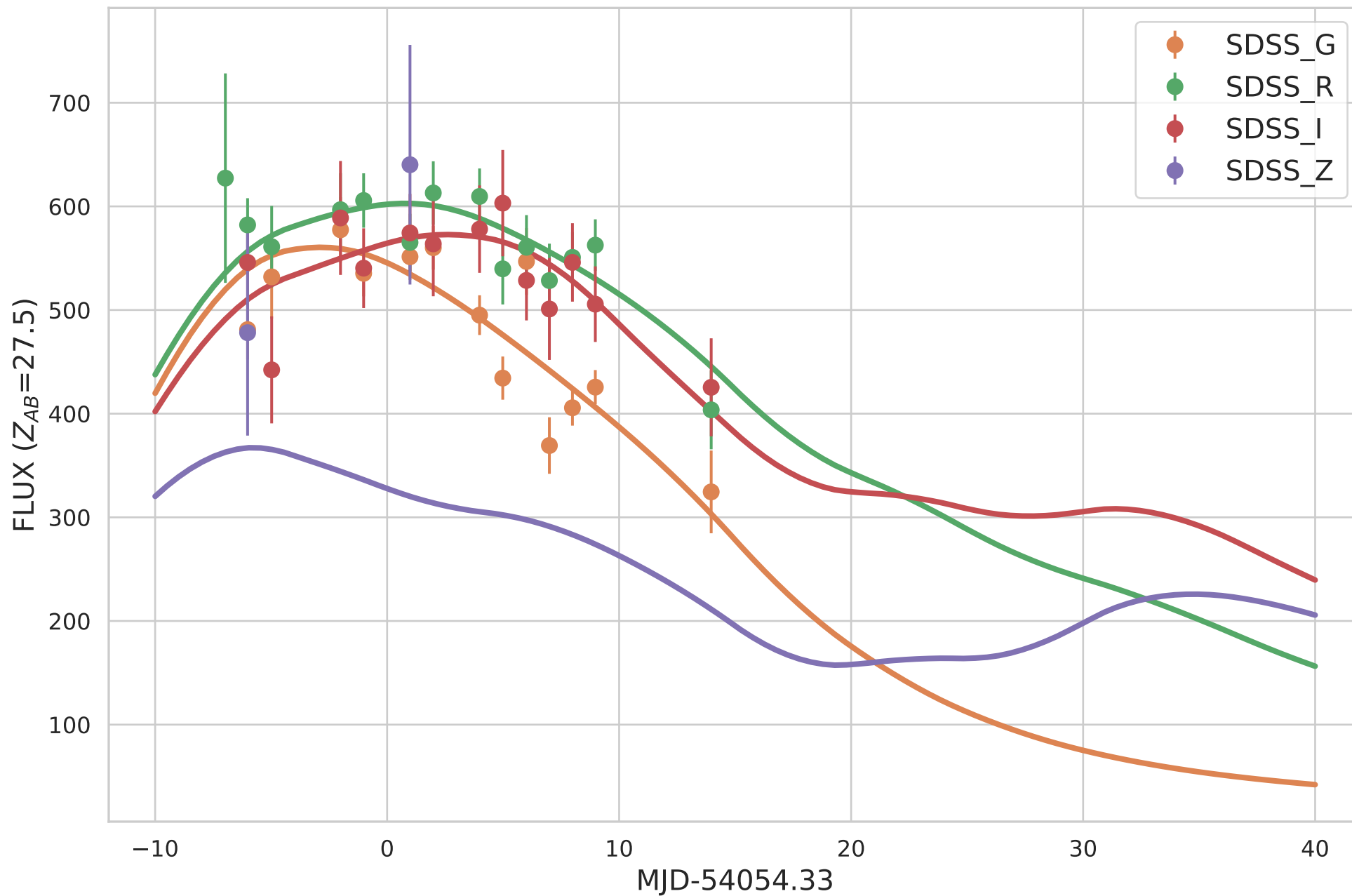SALT2 fit, SN: 16032(SDSS),   z:0.20,   x1=-0.61±0.29,   c=-0.10±0.03,   mwebv=0.07

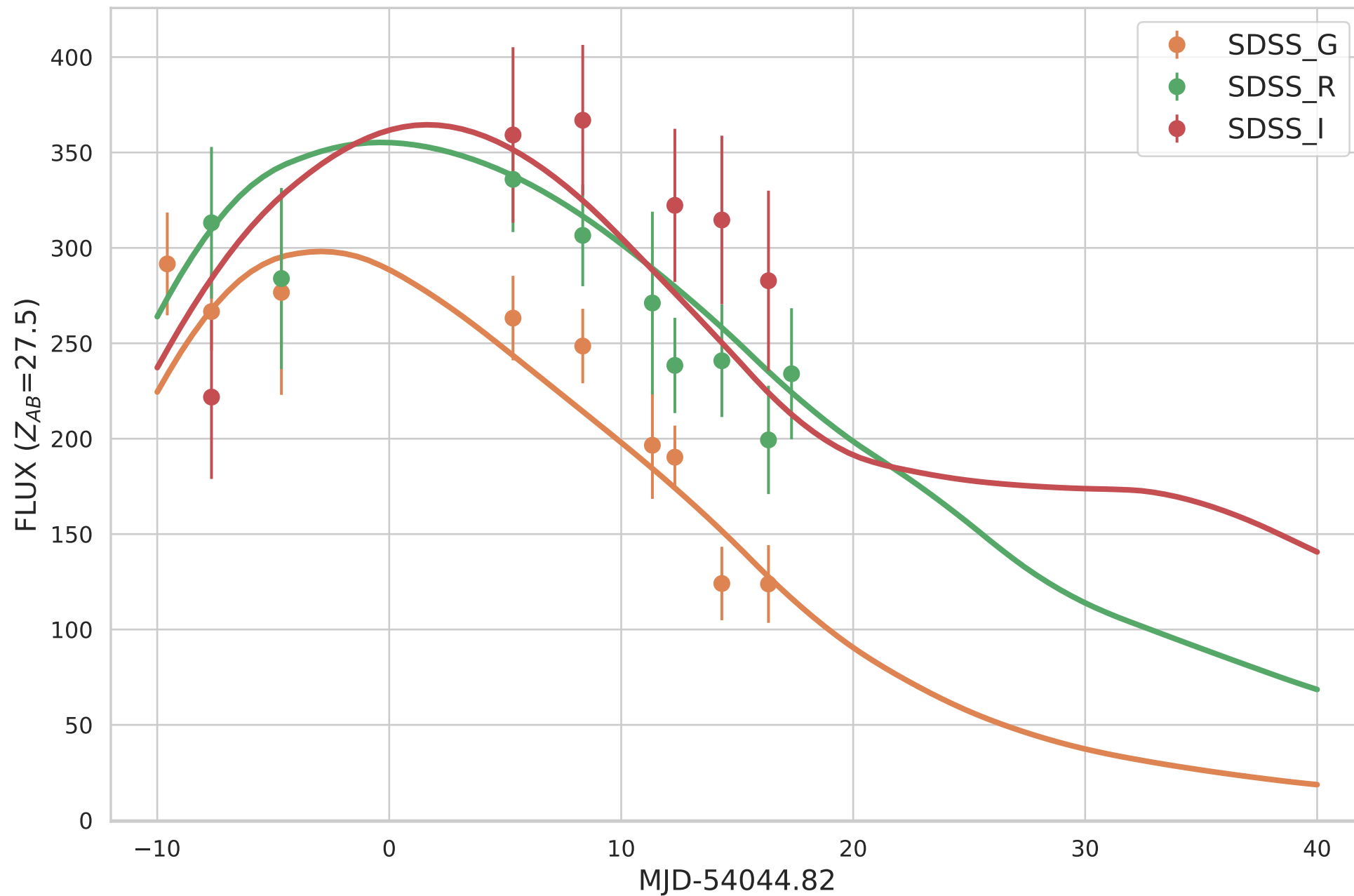SALT2 fit, SN: 16073(SDSS), z:0.15, x1=0.78±0.19, c=-0.02±0.03, mwebv=0.02

SALT2 fit, SN: 16093(SDSS),   z:0.33,   x1=1.74±1.24,   c=-0.03±0.08,   mwebv=0.04
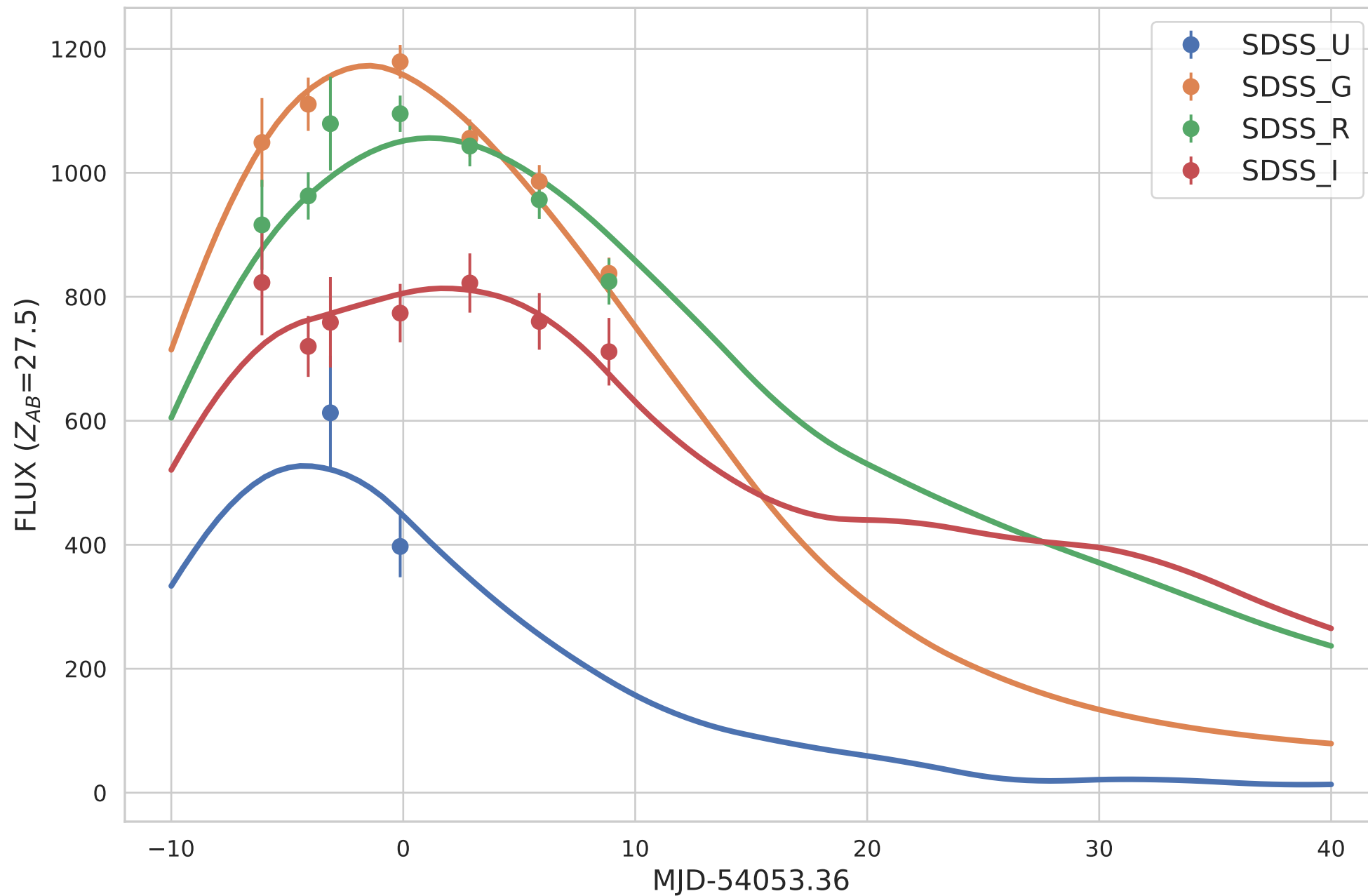
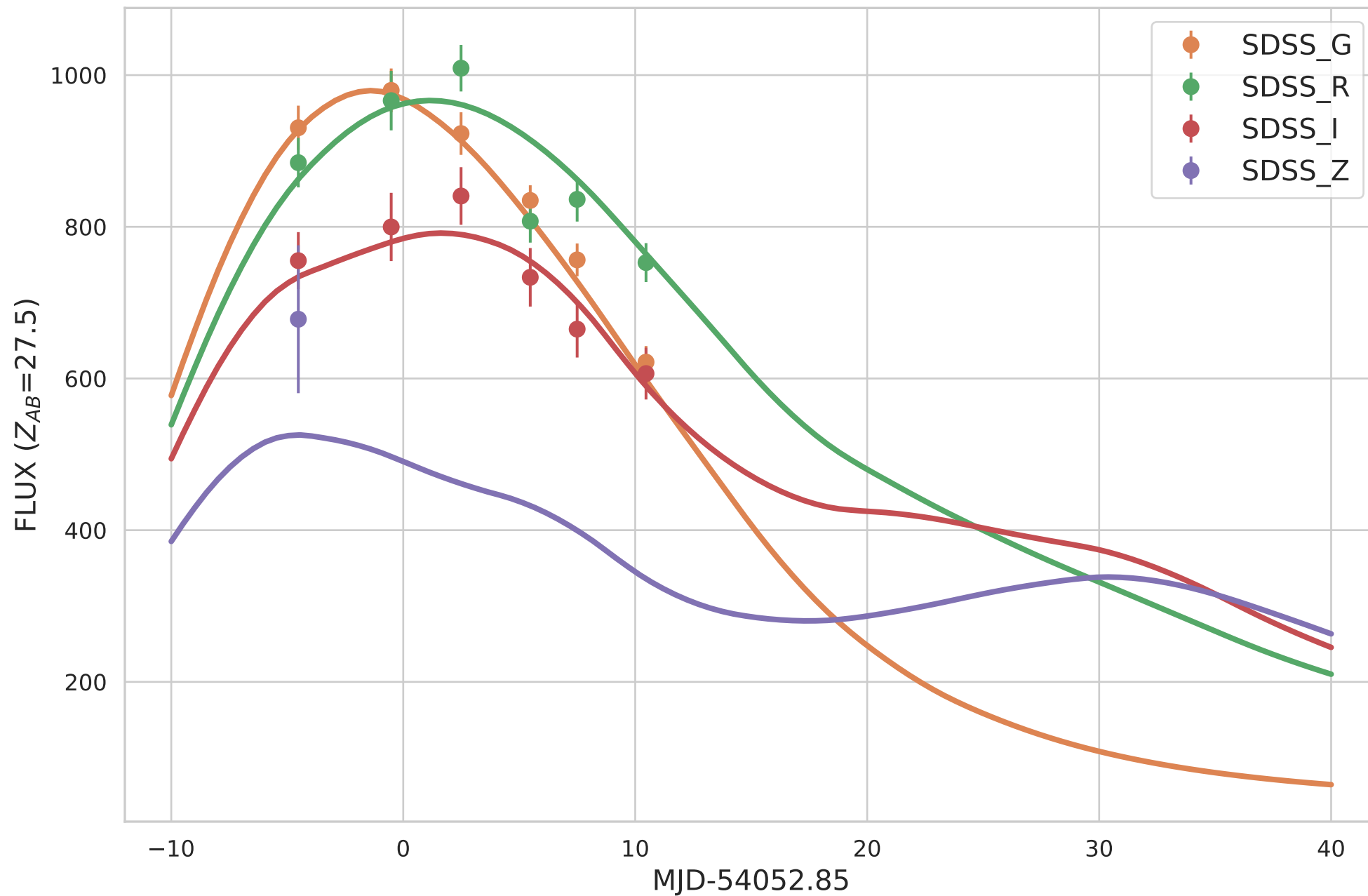SALT2 fit, SN: 16099(SDSS), z:0.20, x1=1.98±0.37, c=0.02±0.03, mwebv=0.03

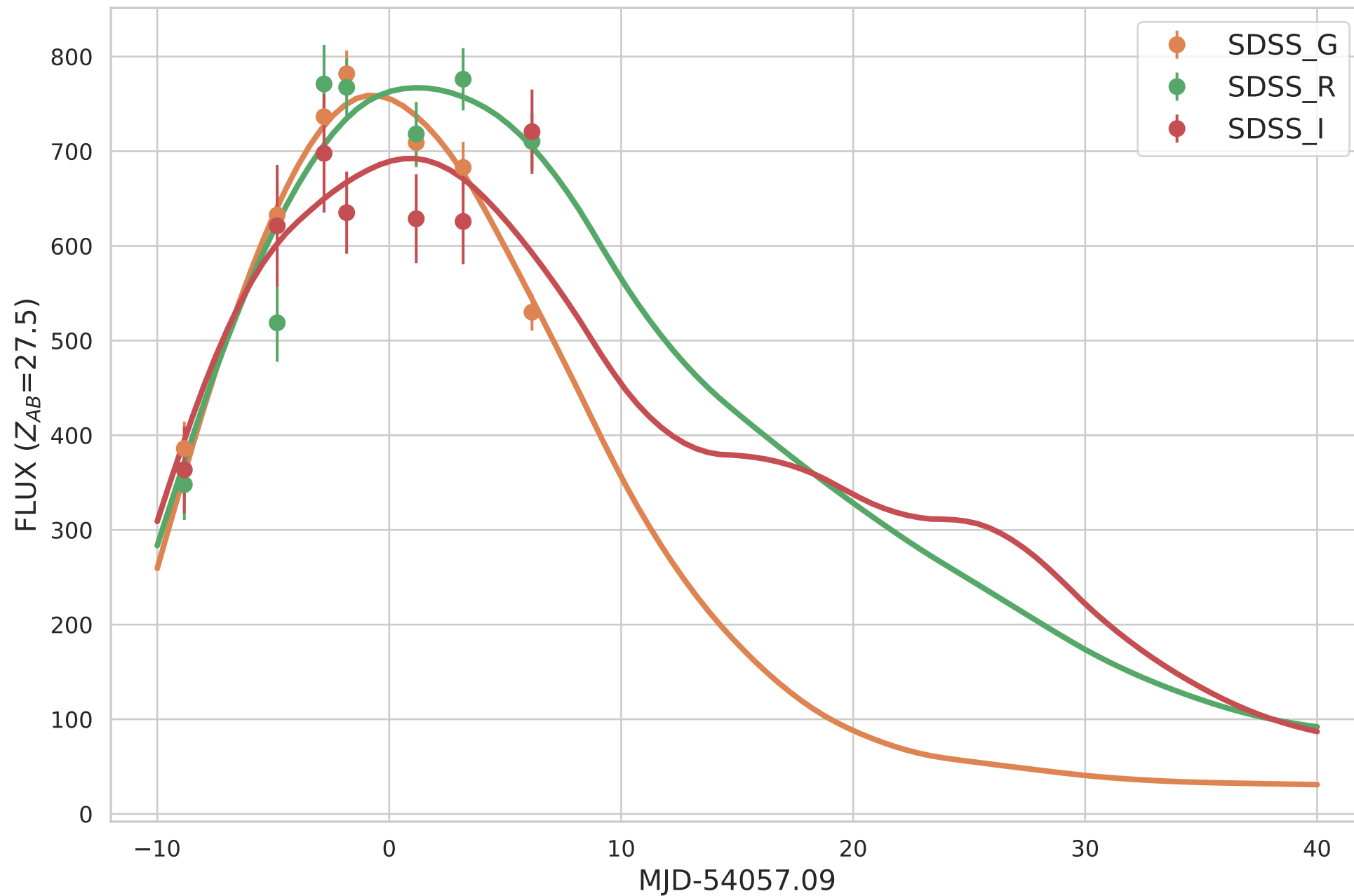SALT2 fit, SN: 16106(SDSS),   z:0.25,   x1=1.58±0.92,   c=-0.05±0.06,   mwebv=0.09

SALT2 fit, SN: 16116(SDSS),   z:0.16,   x1=0.61±0.31,   c=-0.11±0.03,   mwebv=0.03
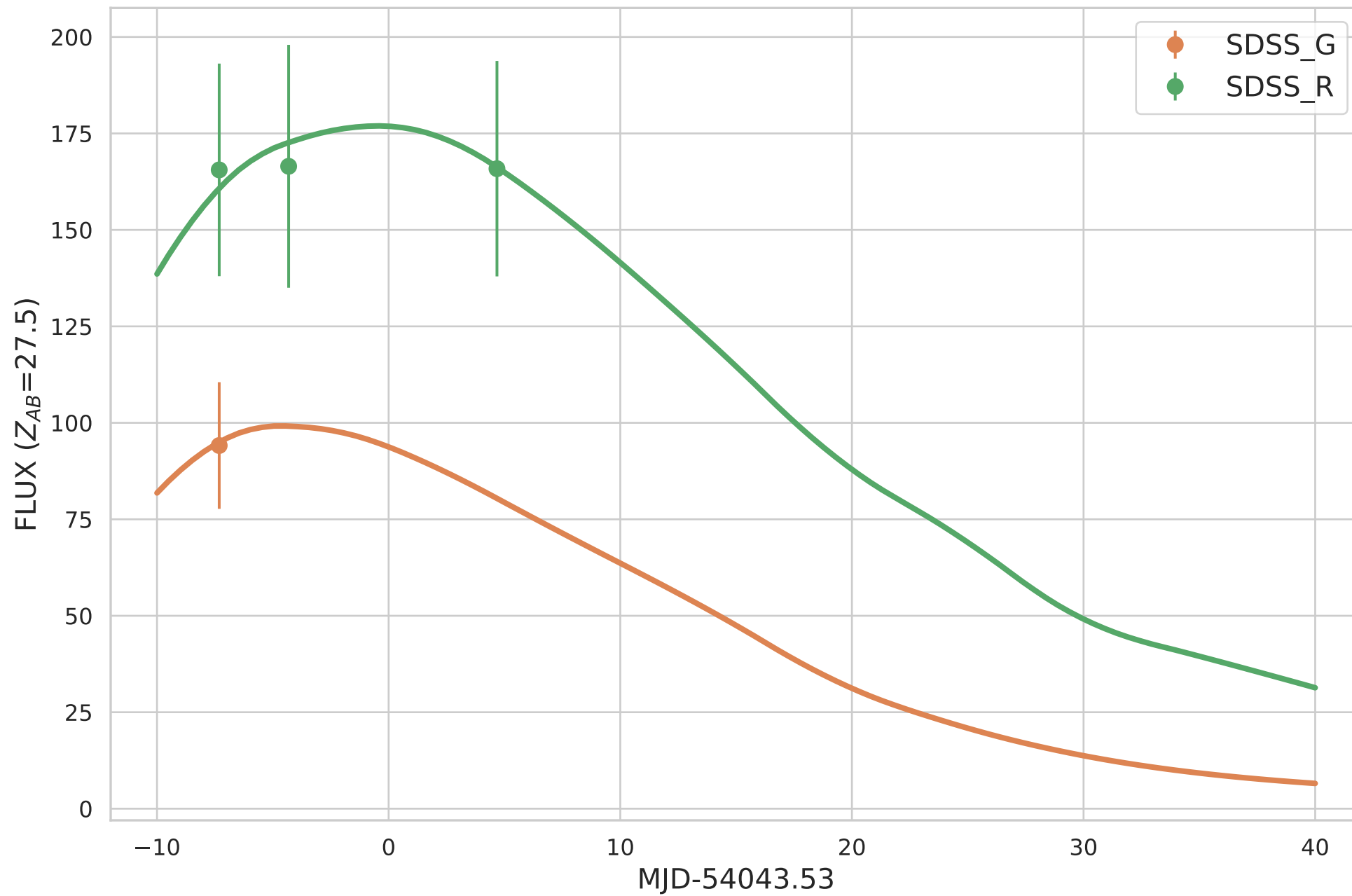
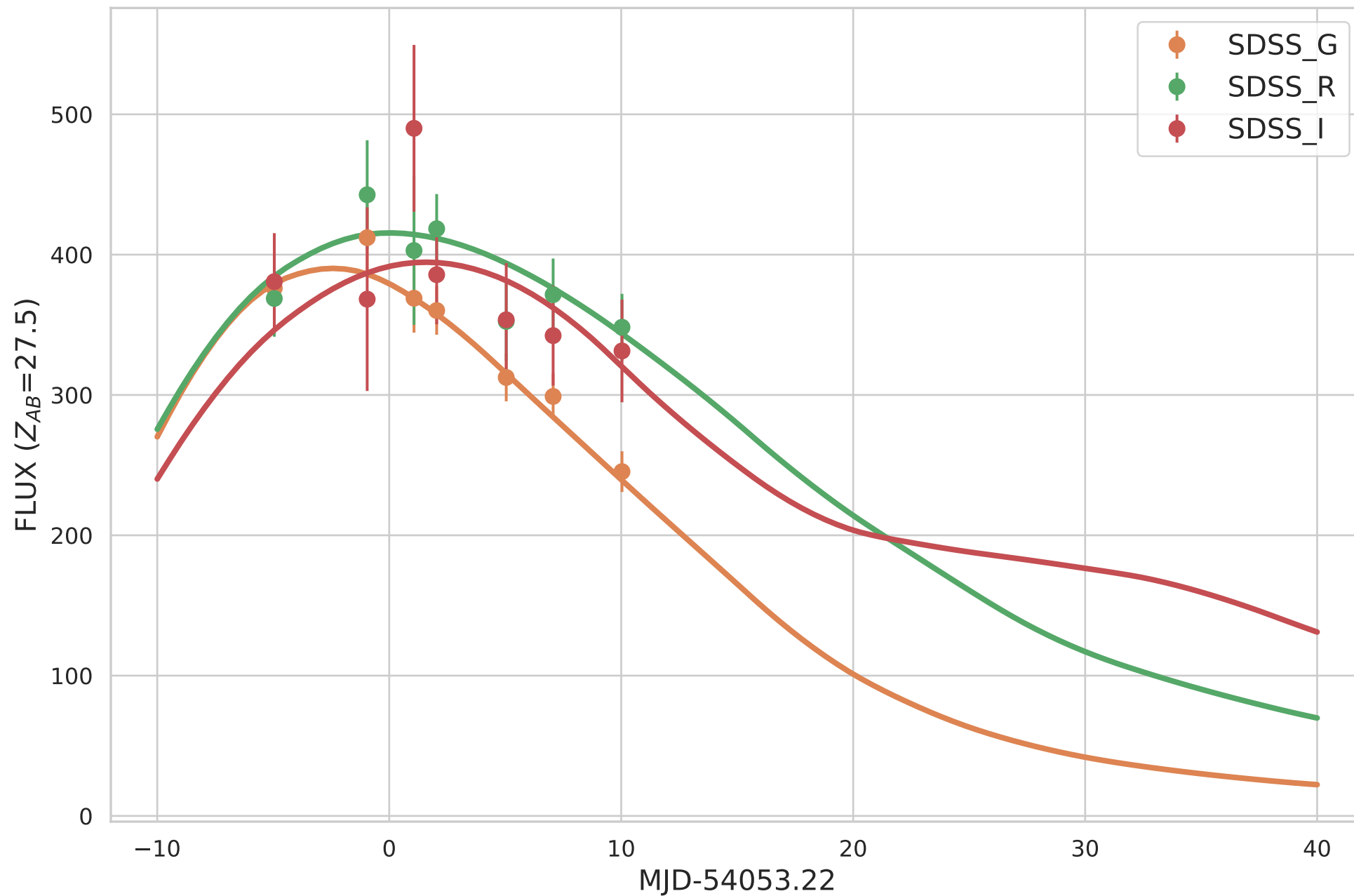SALT2 fit, SN: 16165(SDSS), z:0.16, x1=0.38±0.23, c=-0.03±0.03, mwebv=0.03

SALT2 fit, SN: 16206(SDSS),   z:0.16,   x1=-2.43±0.59,   c=-0.03±0.04,   mwebv=0.03
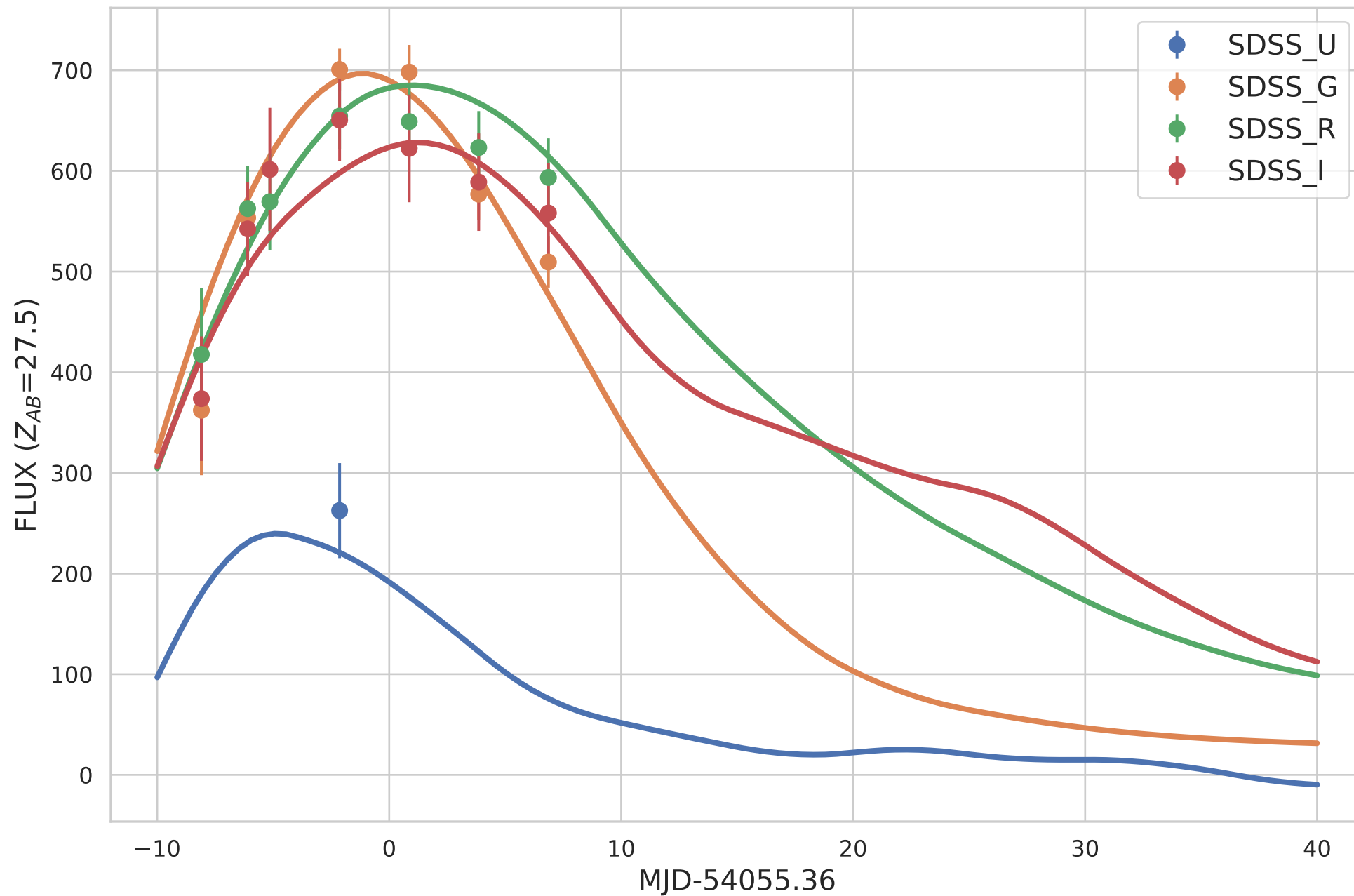
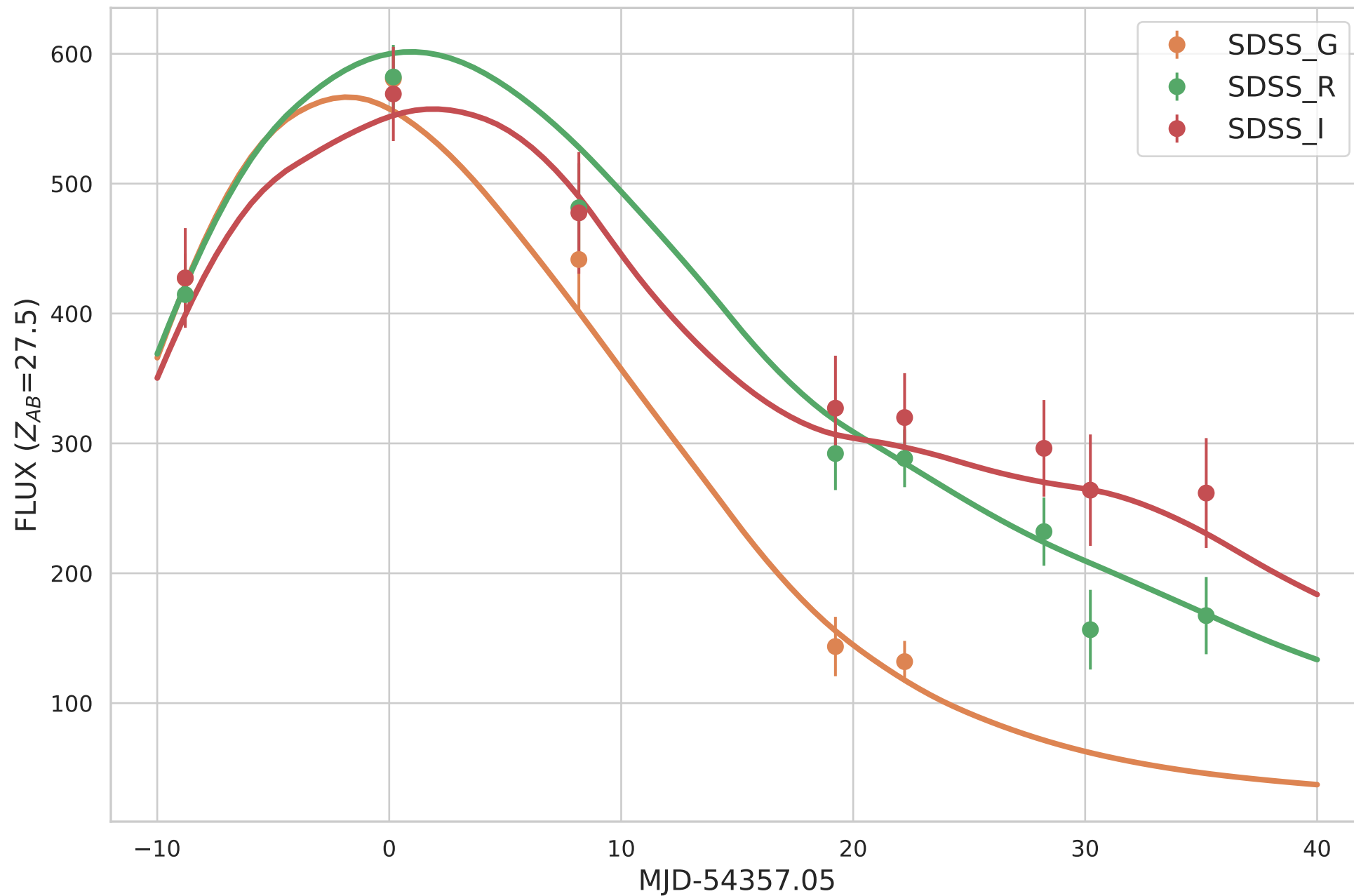SALT2 fit, SN: 16211(SDSS), z:0.31, x1=1.82±6.35, c=0.19±0.17, mwebv=0.05

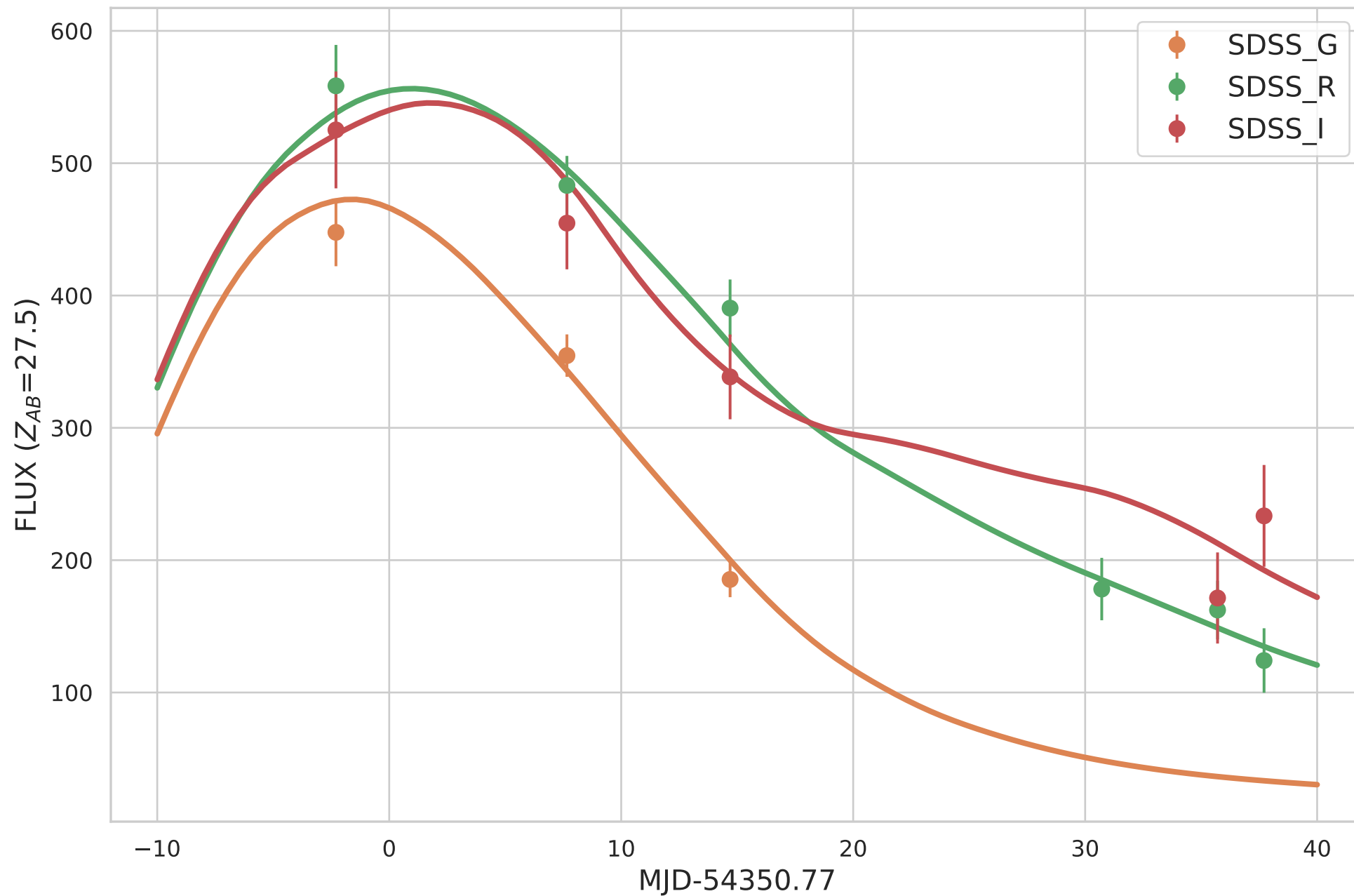SALT2 fit, SN: 16213(SDSS),   z:0.25,   x1=0.69±0.54,   c=-0.10±0.04,   mwebv=0.03

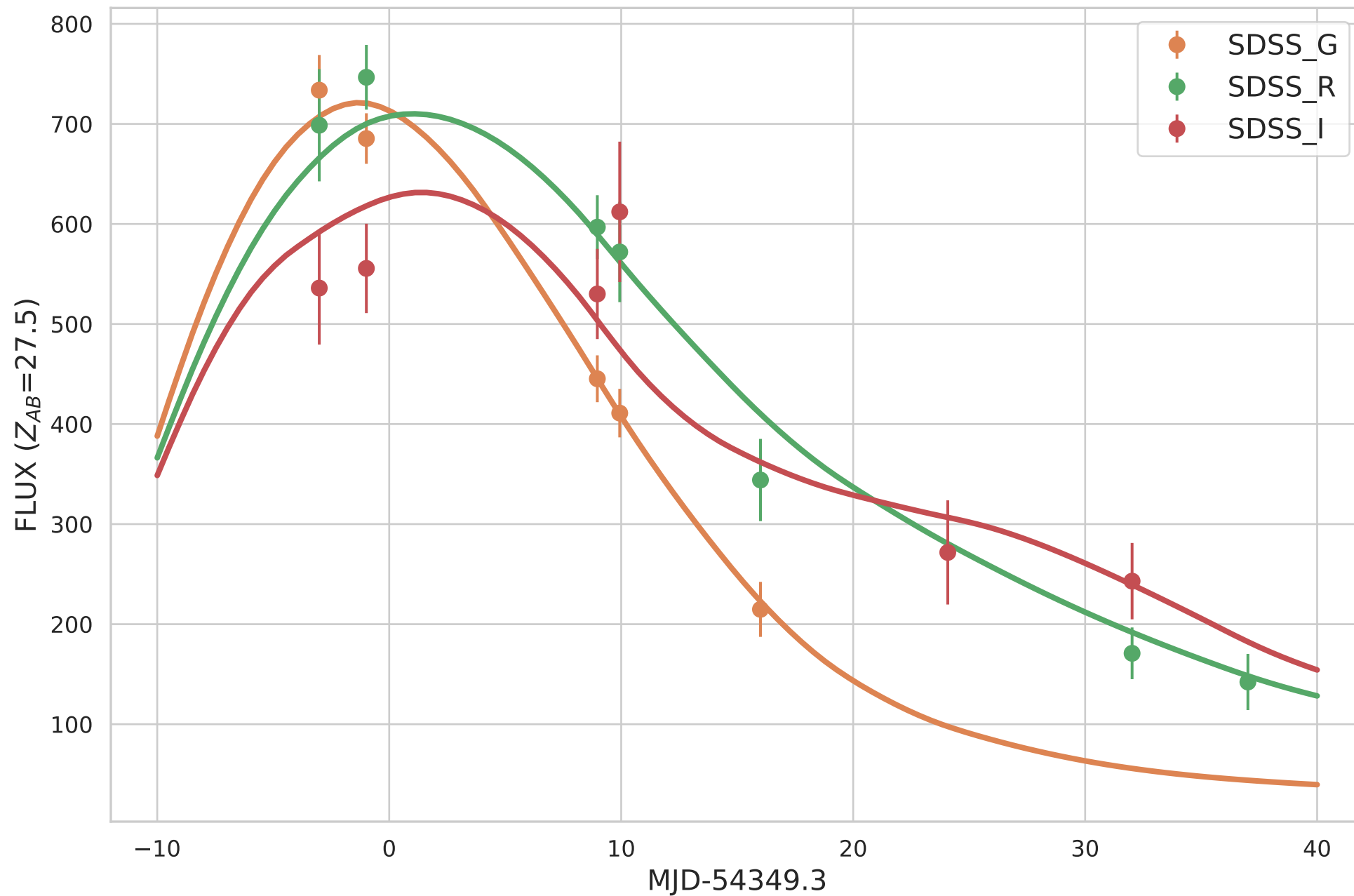SALT2 fit, SN: 16281(SDSS), z:0.19, x1=-1.54±0.75, c=-0.08±0.03, mwebv=0.03

SALT2 fit, SN: 17168(SDSS), z:0.18, x1=0.71±0.35, c=-0.01±0.04, mwebv=0.05
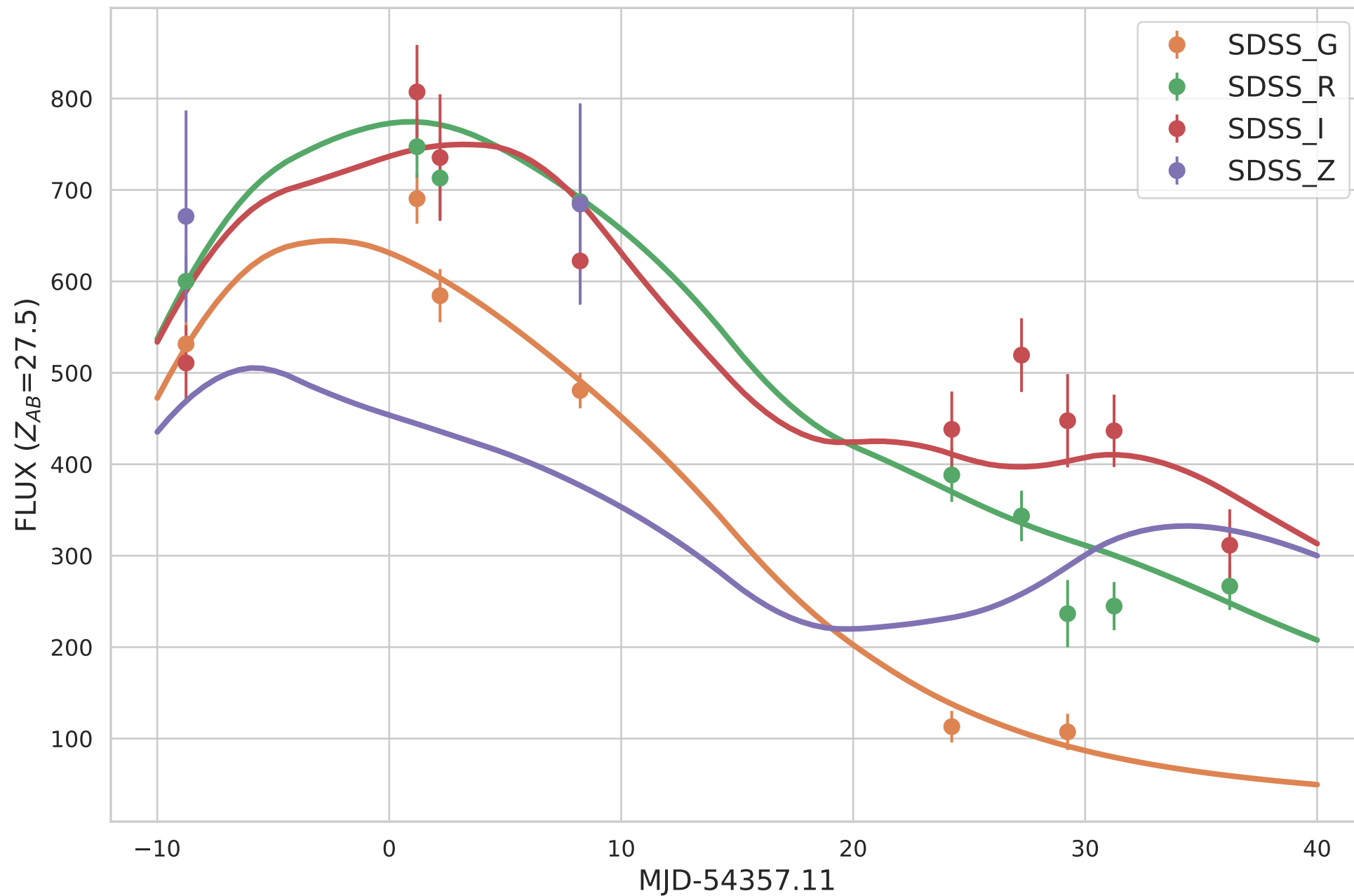
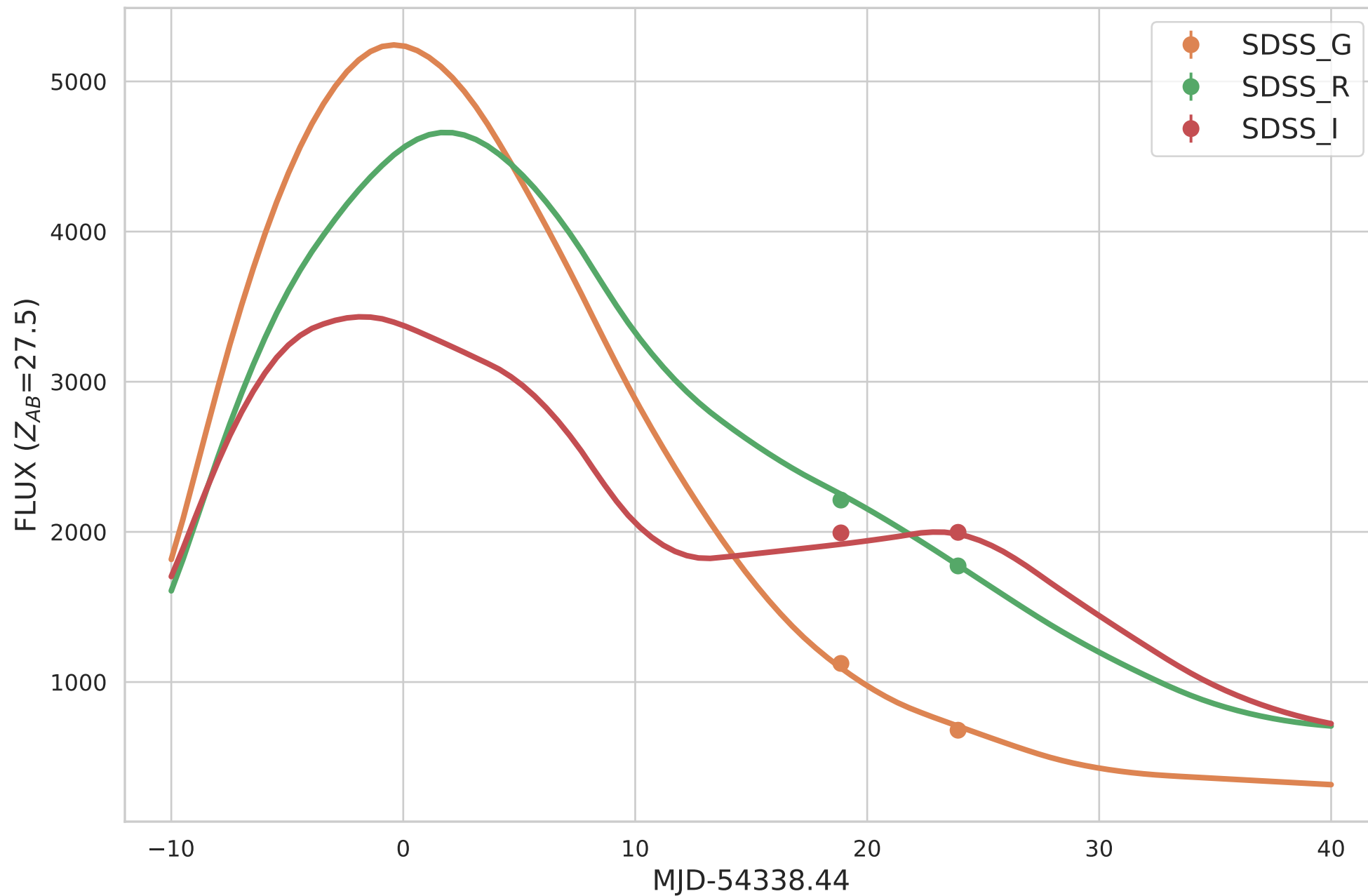SALT2 fit, SN: 17215(SDSS), z:0.18, x1=0.50±0.54, c=0.03±0.04, mwebv=0.11

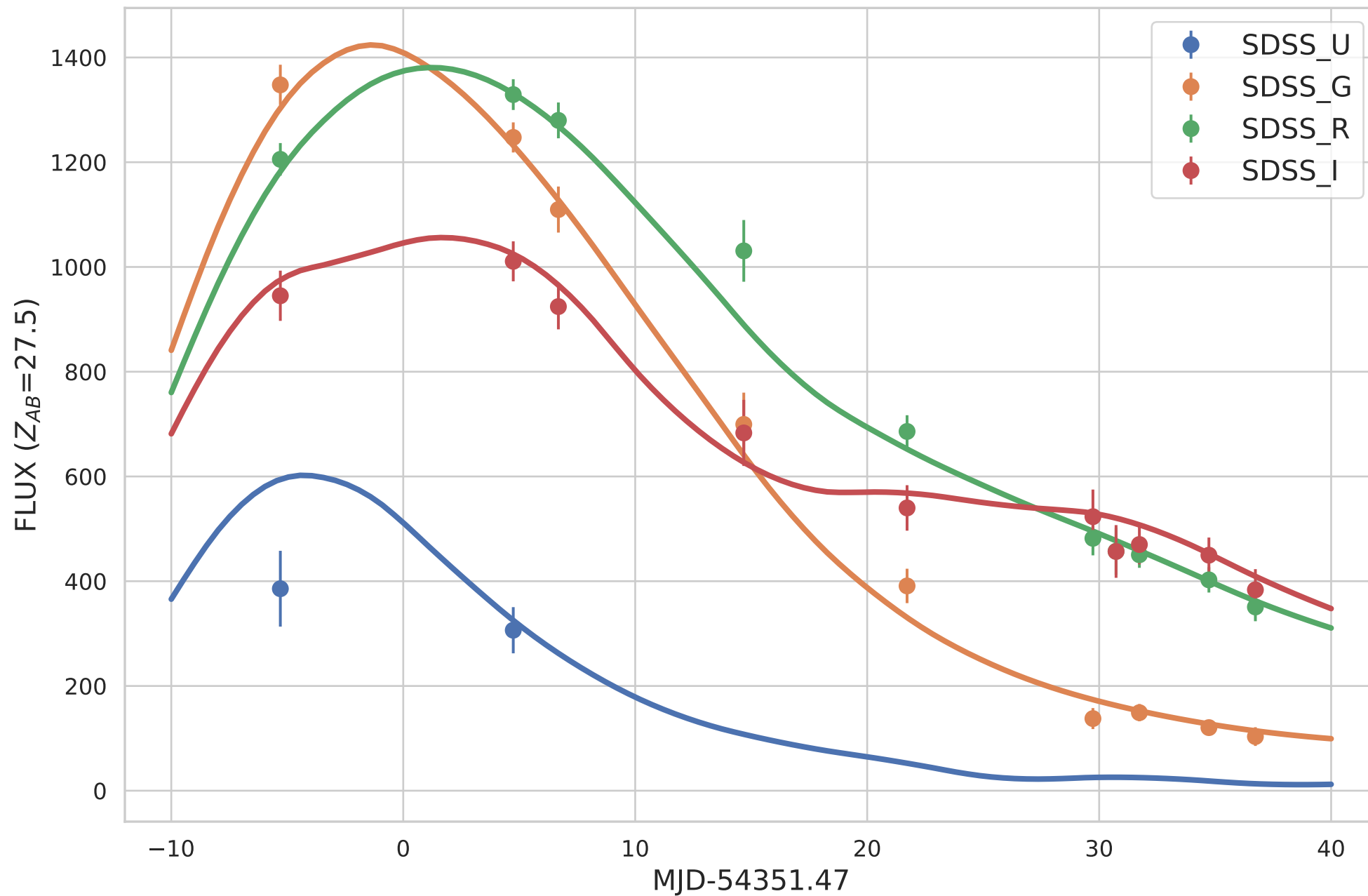SALT2 fit, SN: 17218(SDSS), z:0.18, x1=-0.52±0.59, c=-0.06±0.04, mwebv=0.03

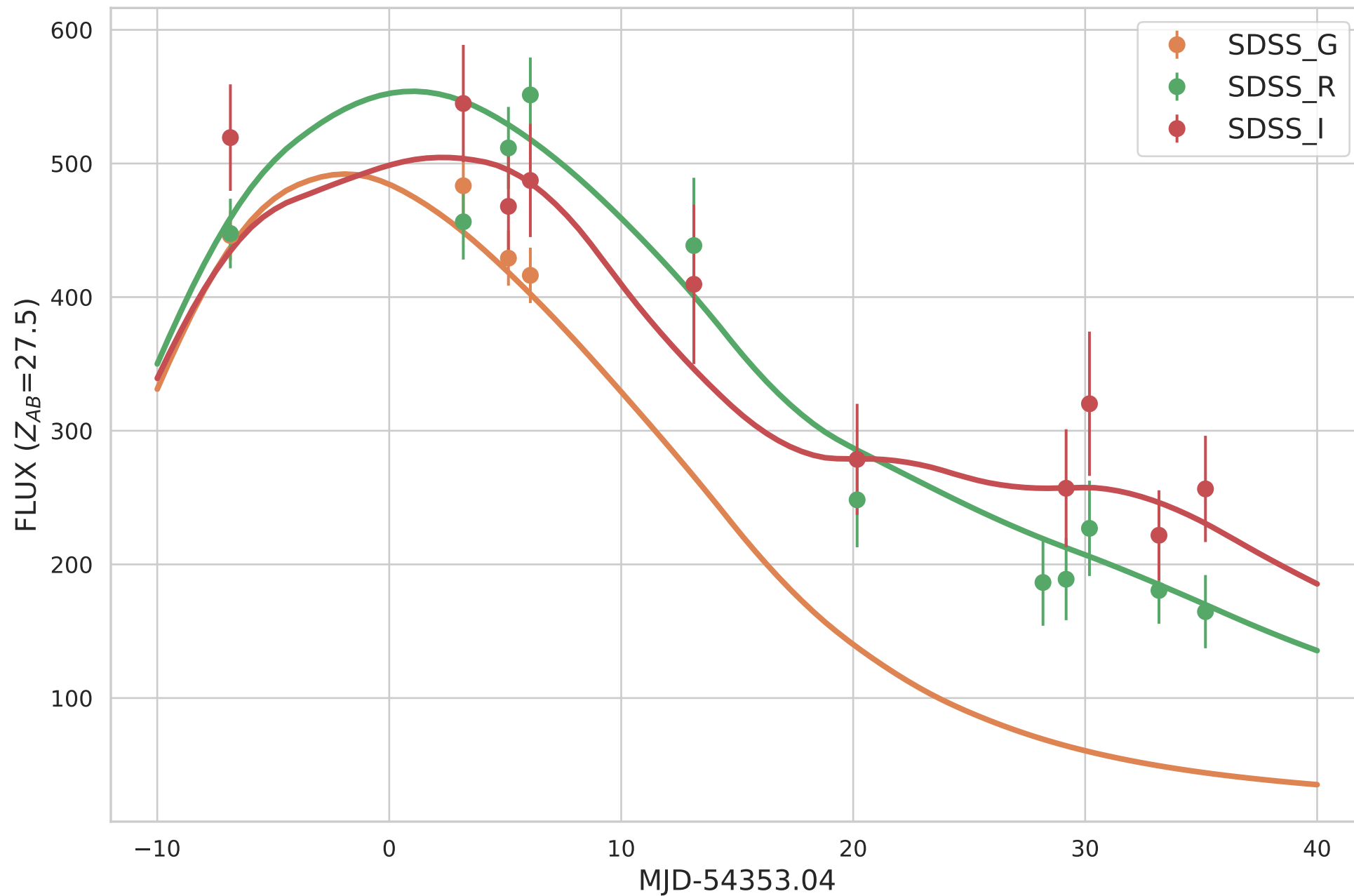SALT2 fit, SN: 17220(SDSS),   z:0.18,   x1=1.95±0.31,   c=0.15±0.03,   mwebv=0.02

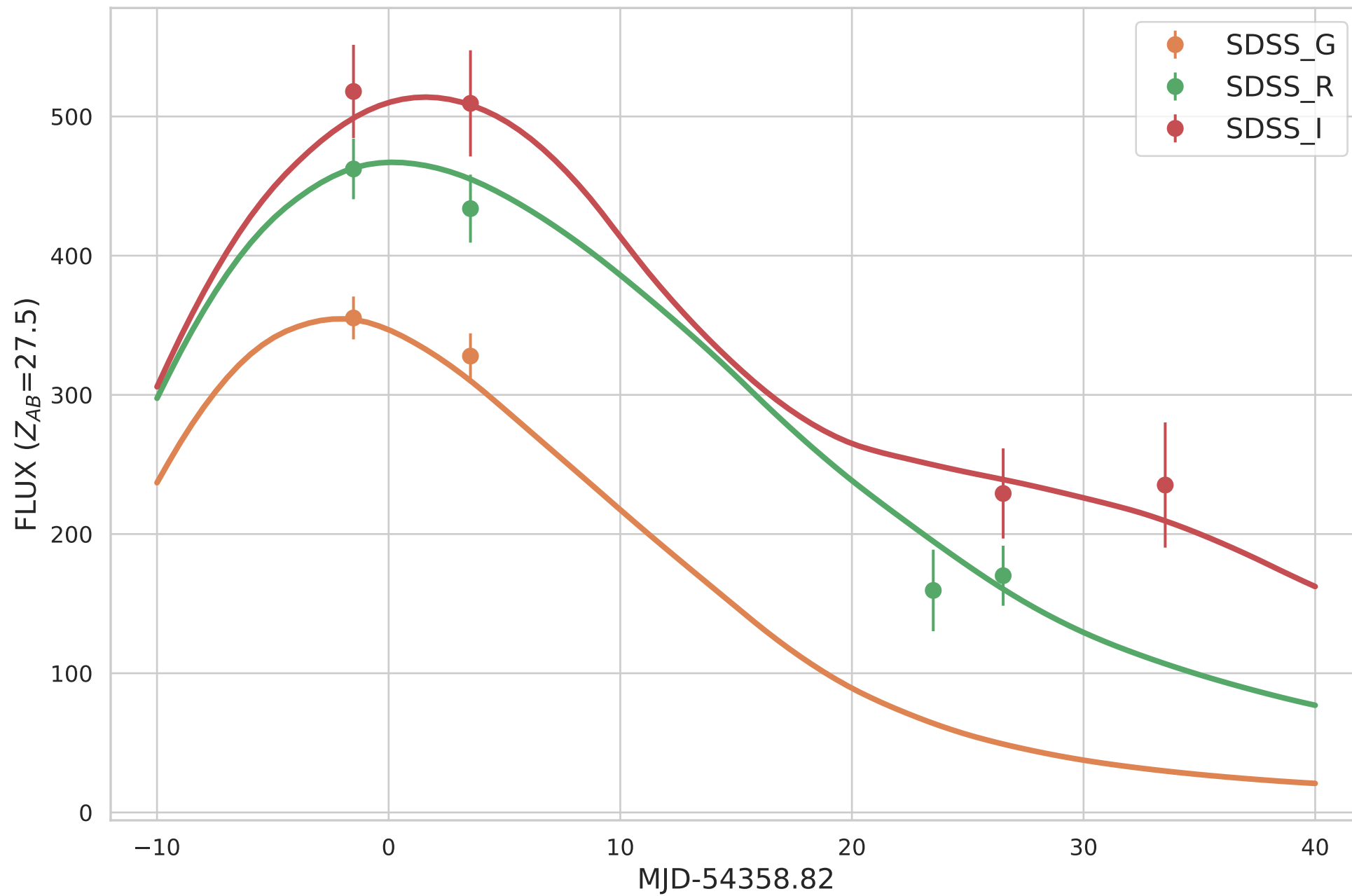SALT2 fit, SN: 17240(SDSS), z:0.07, x1=-1.56±0.39, c=-0.08±0.07, mwebv=0.03

SALT2 fit, SN: 17366(SDSS), z:0.14, x1=0.58±0.17, c=-0.09±0.02, mwebv=0.08
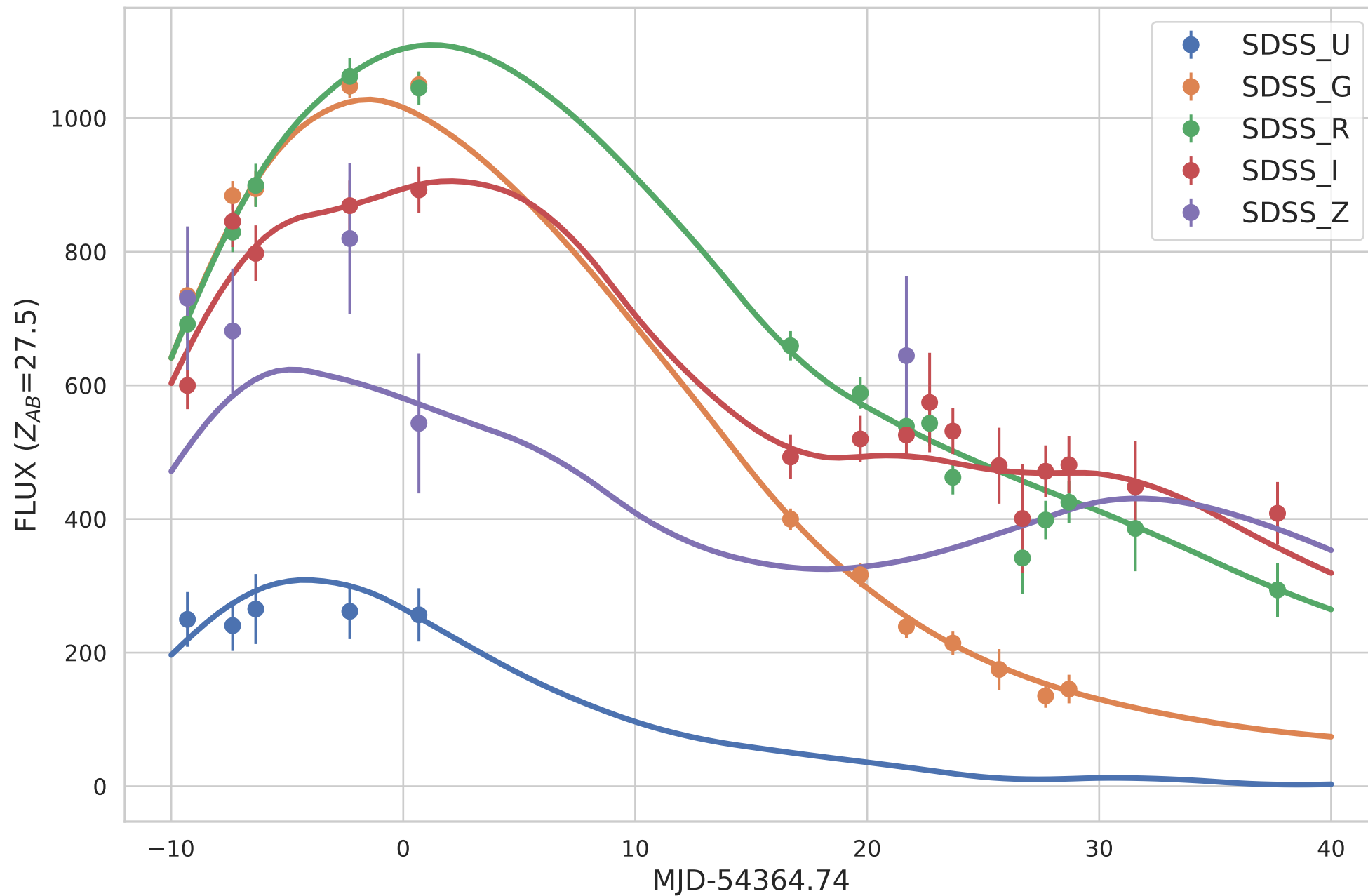
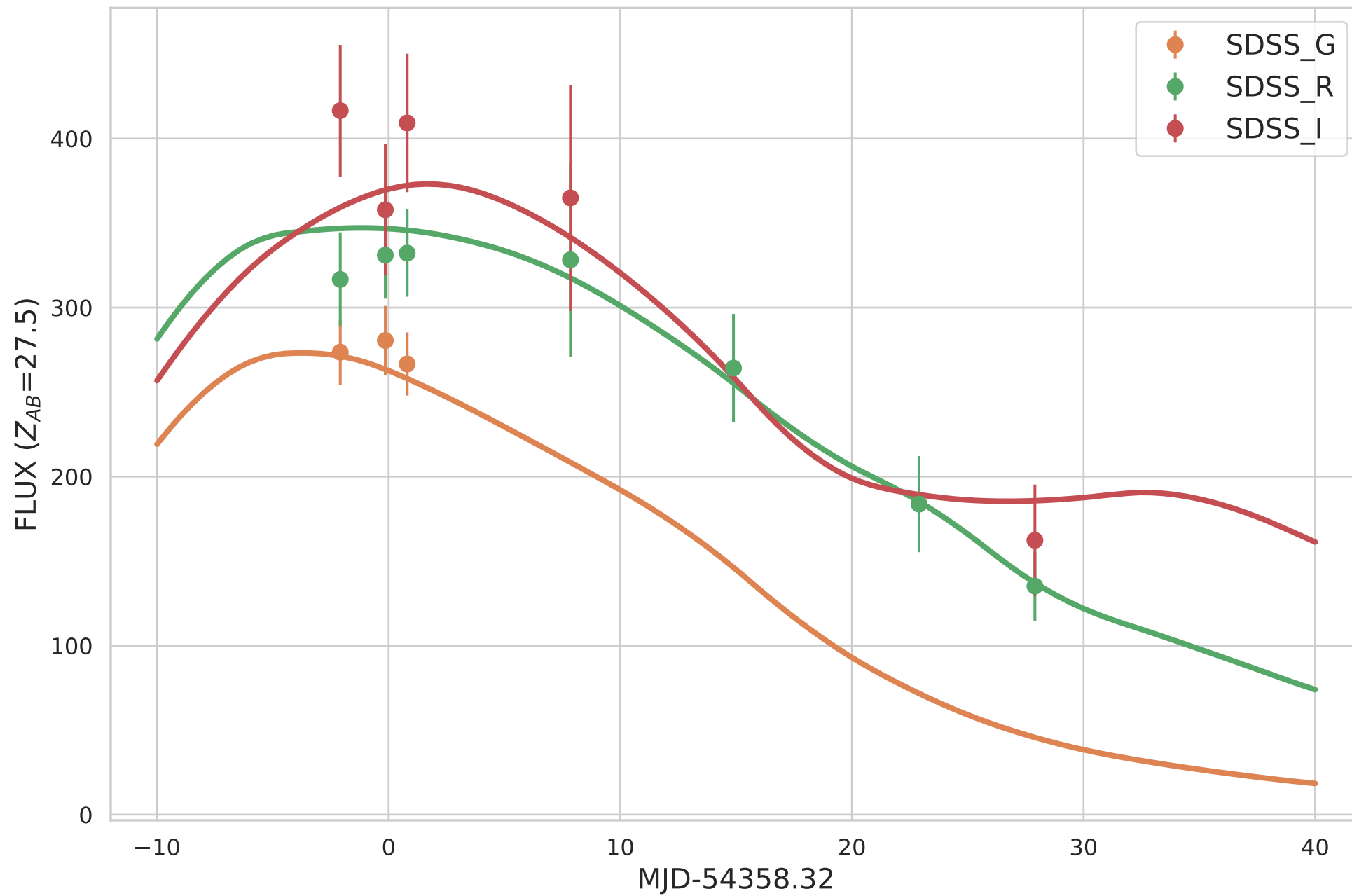SALT2 fit, SN: 17389(SDSS), z:0.17, x1=1.23±0.44, c=0.07±0.04, mwebv=0.05

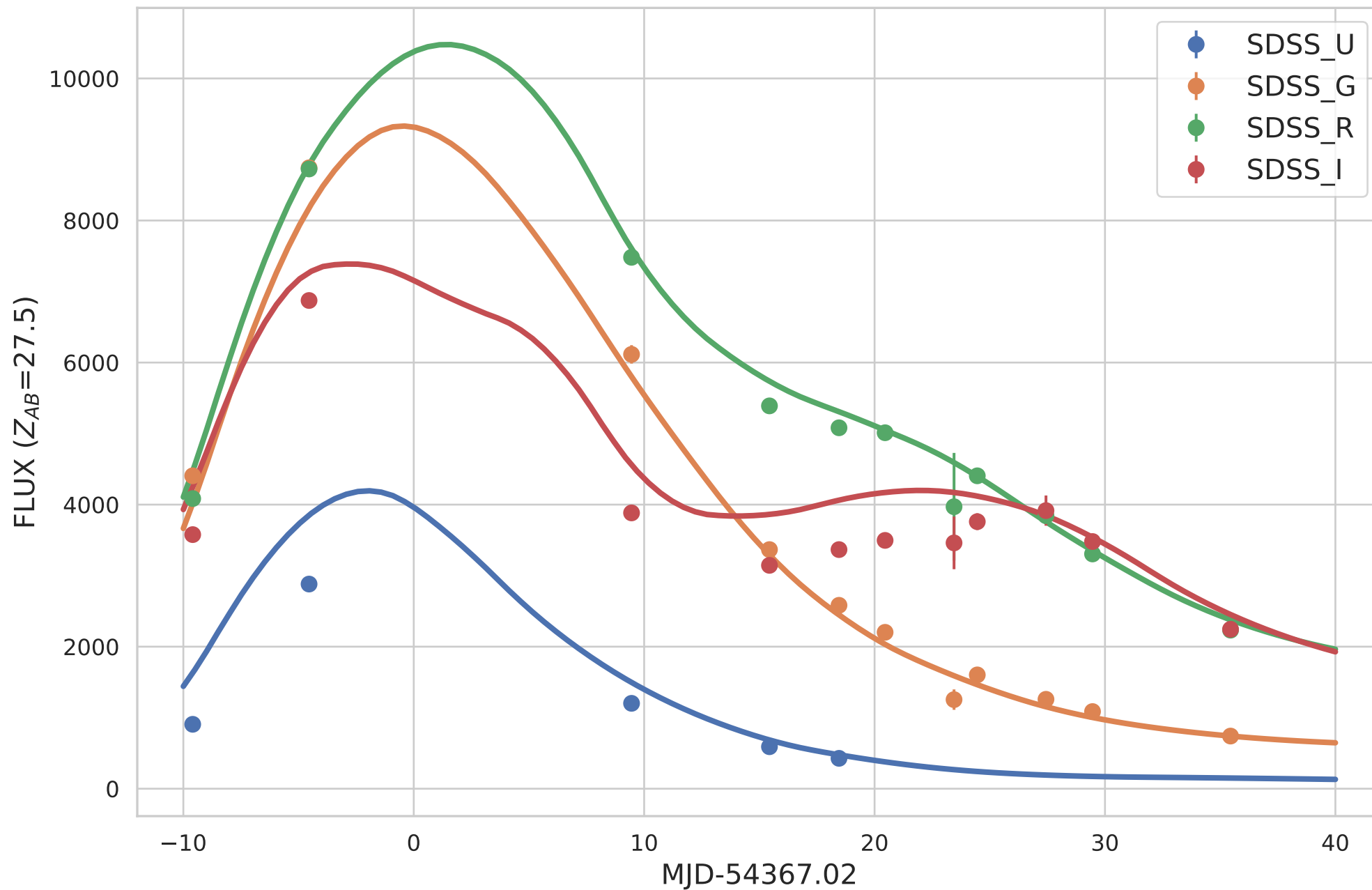SALT2 fit, SN: 17464(SDSS), z:0.25, x1=0.41±0.95, c=0.09±0.04, mwebv=0.02

SALT2 fit, SN: 17497(SDSS), z:0.14, x1=0.92±0.13, c=0.05±0.02, mwebv=0.04
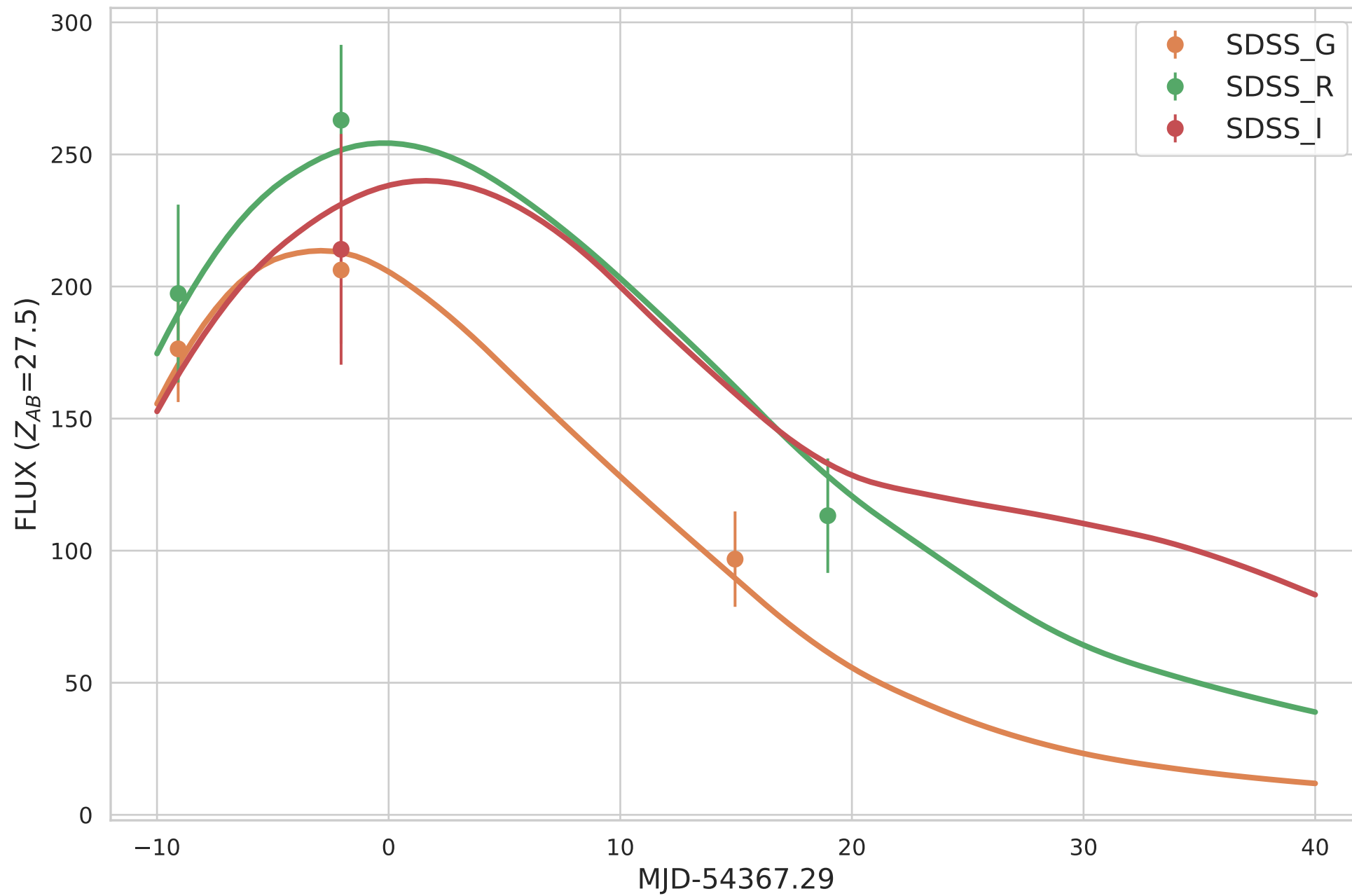
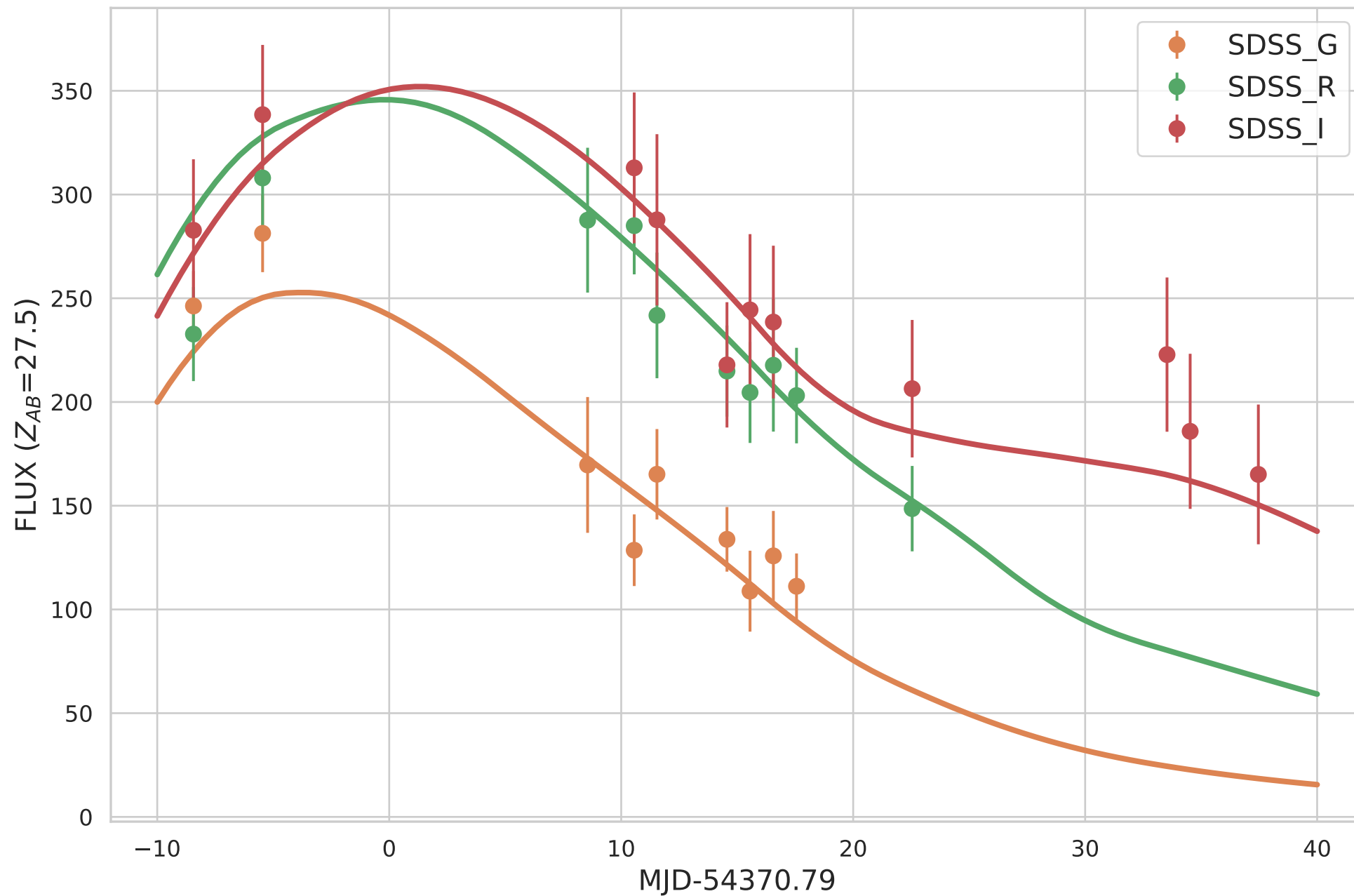SALT2 fit, SN: 17552(SDSS), z:0.25, x1=2.35±0.65, c=0.05±0.05, mwebv=0.05

SALT2 fit, SN: 17784(SDSS),   z:0.04,   x1=-0.73±0.08,   c=0.05±0.02,   mwebv=0.11
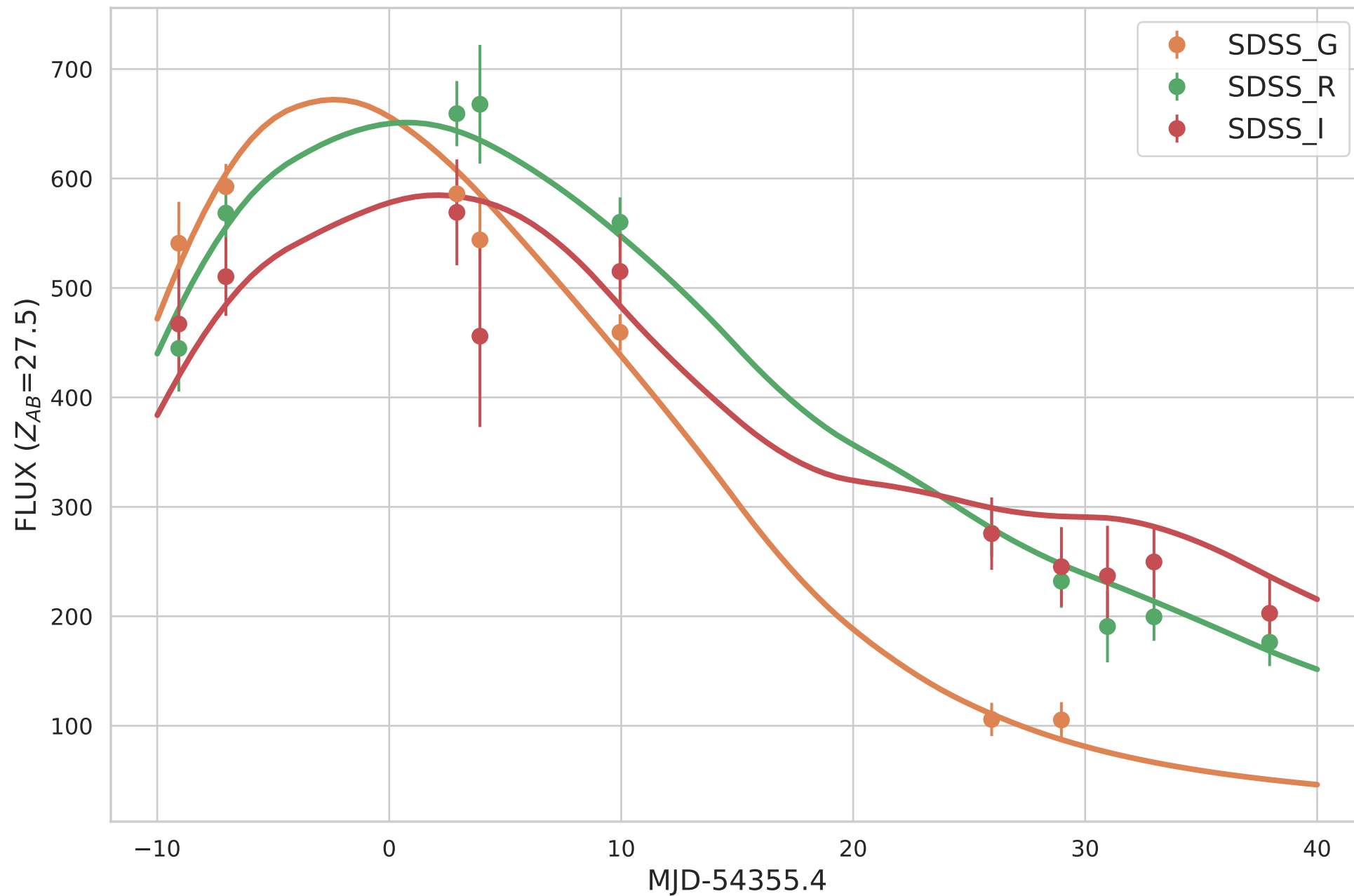
SALT2 fit, SN: 17791(SDSS), z:0.28, x1=0.81±0.99, c=-0.08±0.08, mwebv=0.05
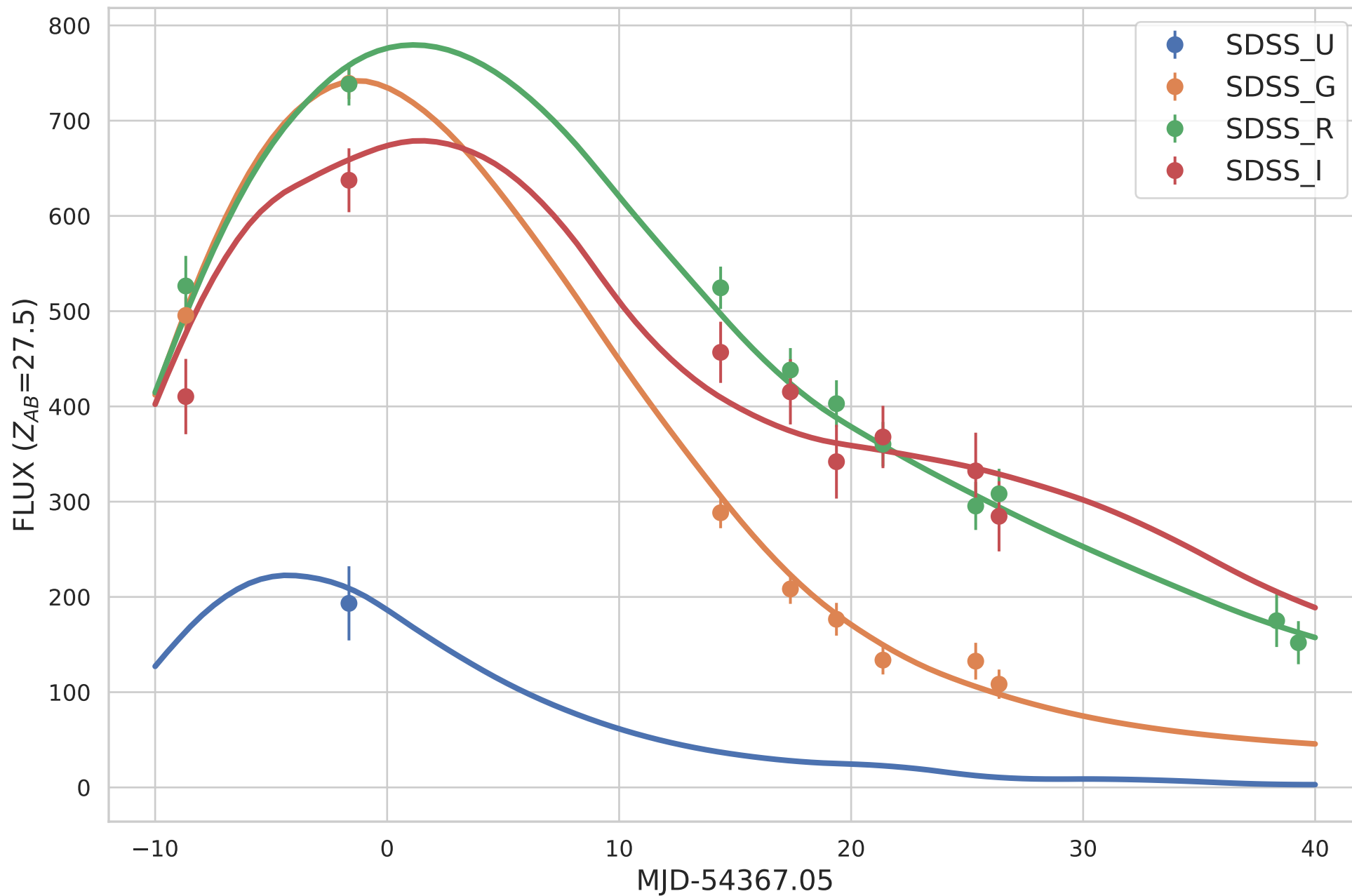
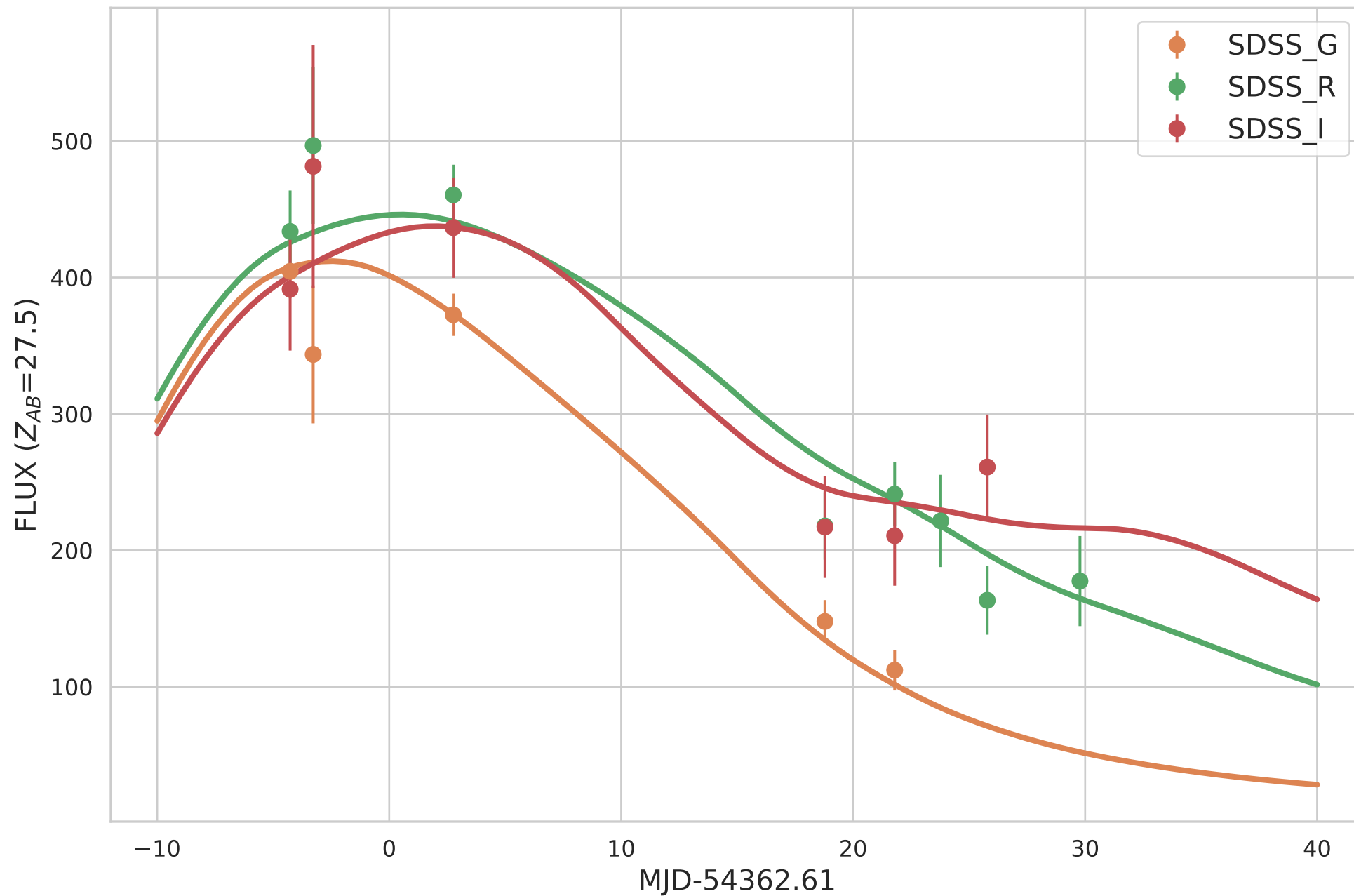SALT2 fit, SN: 17809(SDSS), z:0.29, x1=1.60±0.53, c=0.04±0.05, mwebv=0.02

SALT2 fit, SN: 17811(SDSS), z:0.20, x1=1.27±0.32, c=-0.09±0.03, mwebv=0.04
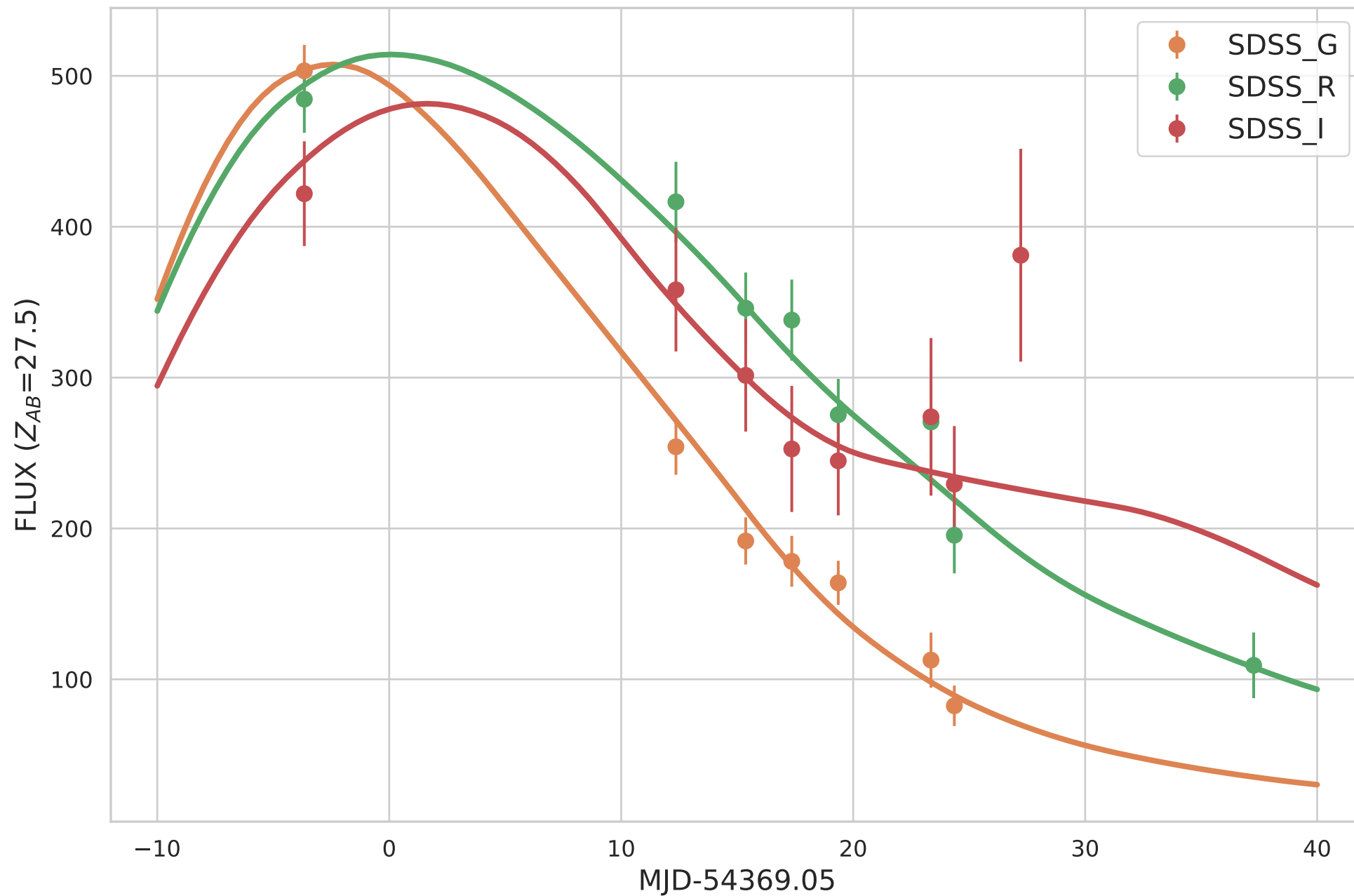
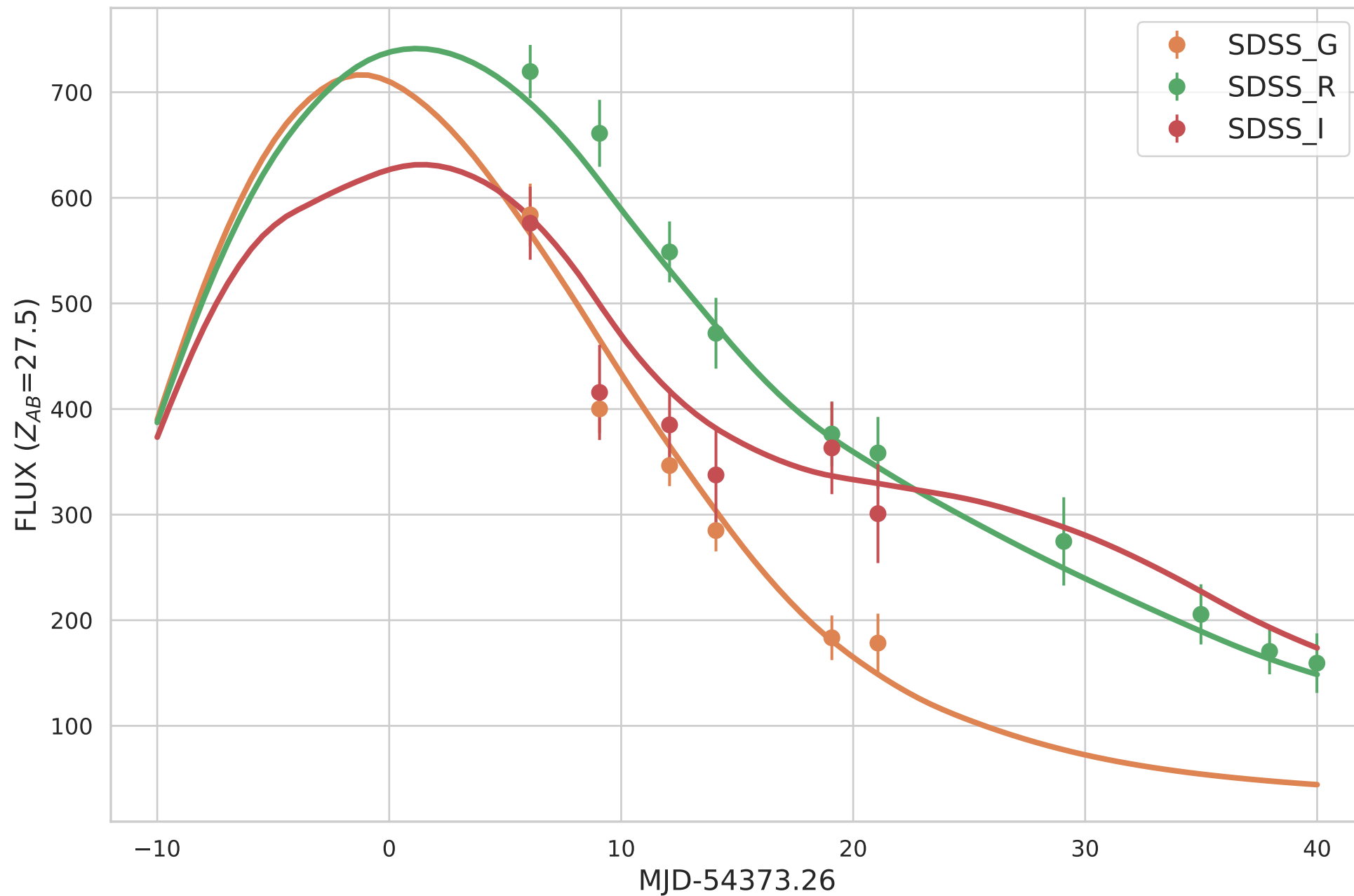SALT2 fit, SN: 17825(SDSS), z:0.16, x1=-0.06±0.17, c=0.02±0.03, mwebv=0.03

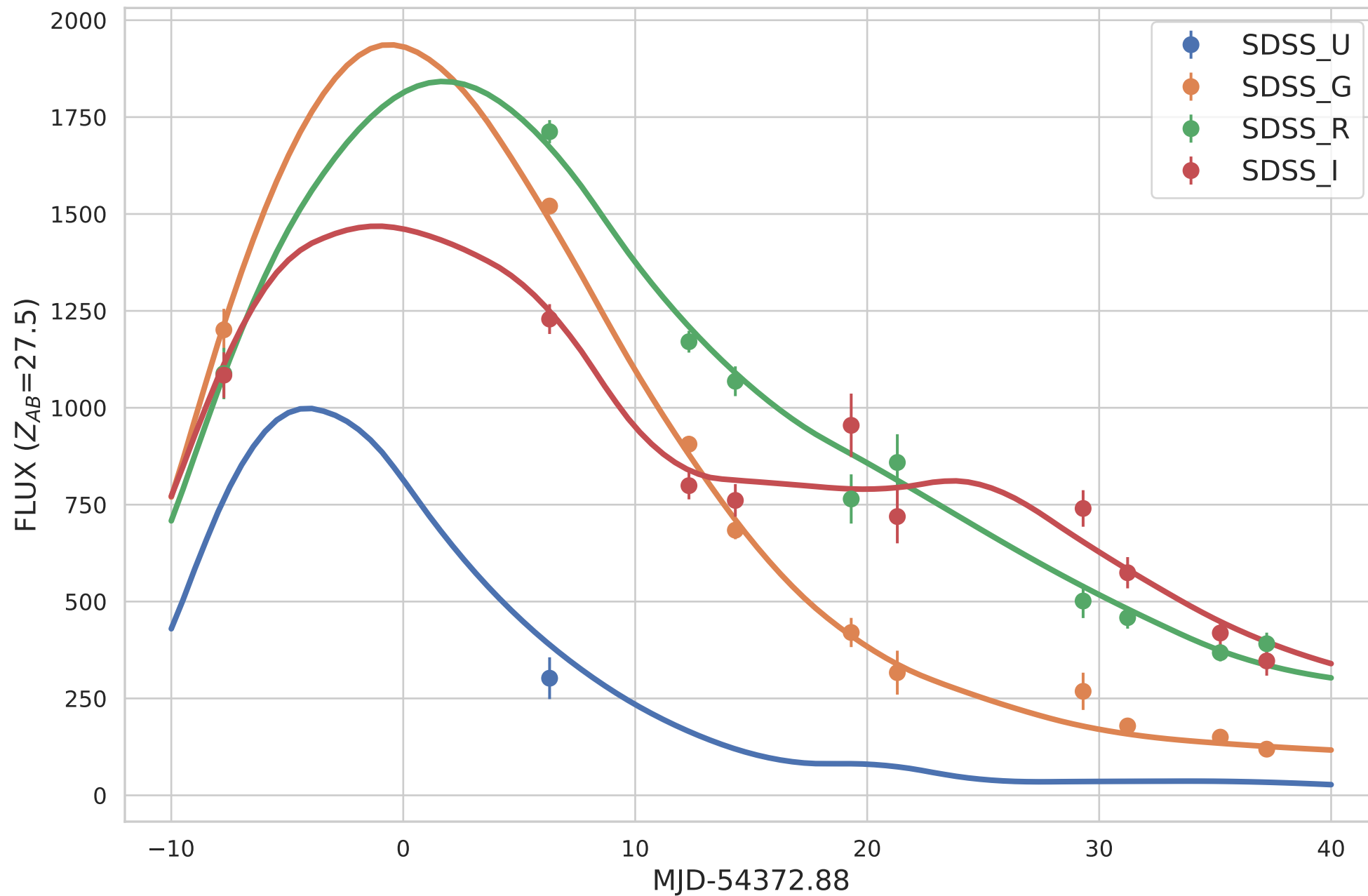SALT2 fit, SN: 17875(SDSS), z:0.21, x1=1.35±0.41, c=-0.00±0.04, mwebv=0.03

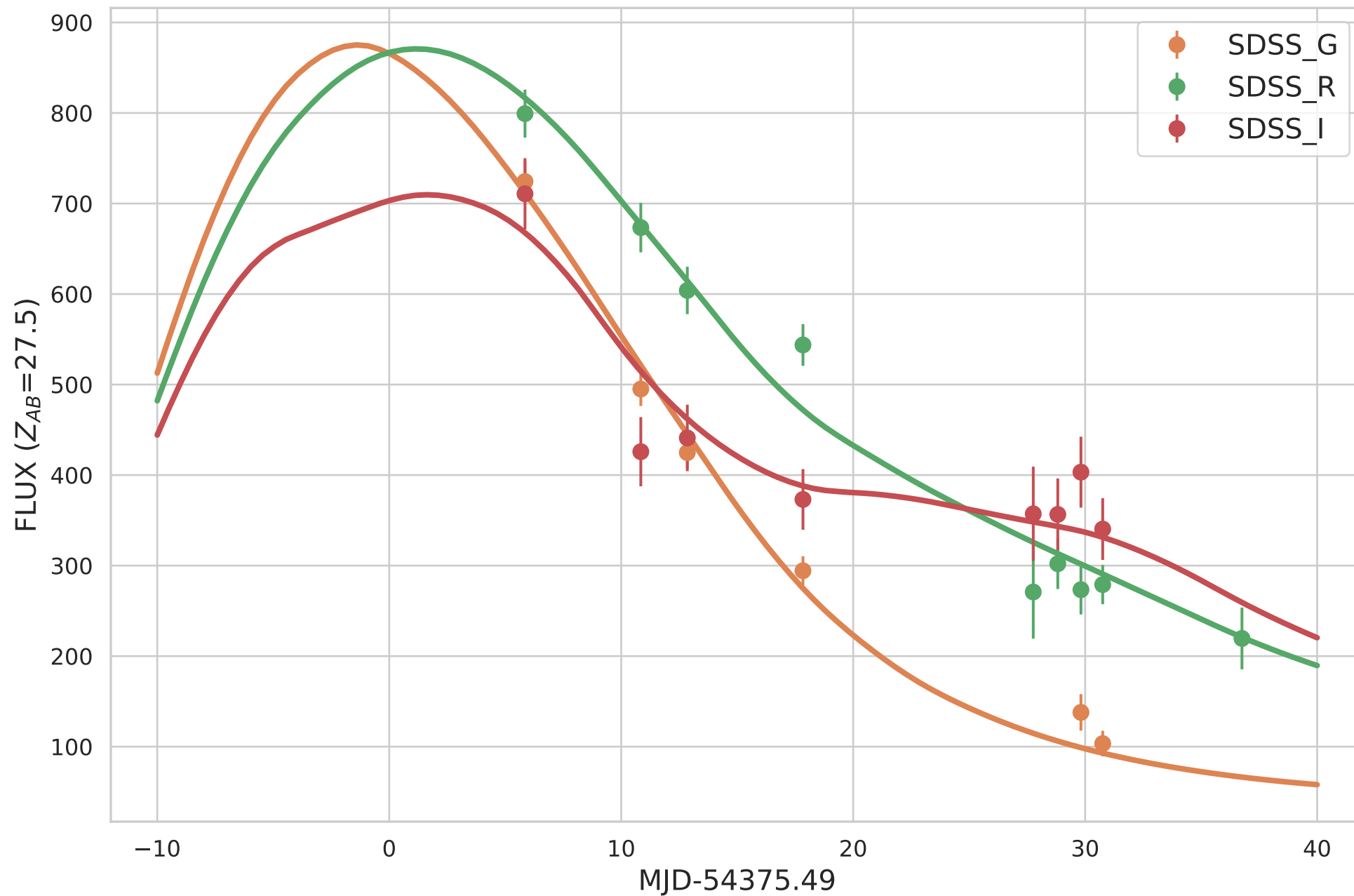SALT2 fit, SN: 17884(SDSS), z:0.24, x1=0.80±0.31, c=-0.11±0.04, mwebv=0.02

SALT2 fit, SN: 18030(SDSS),   z:0.16,   x1=-0.13±0.31,   c=0.01±0.04,   mwebv=0.03
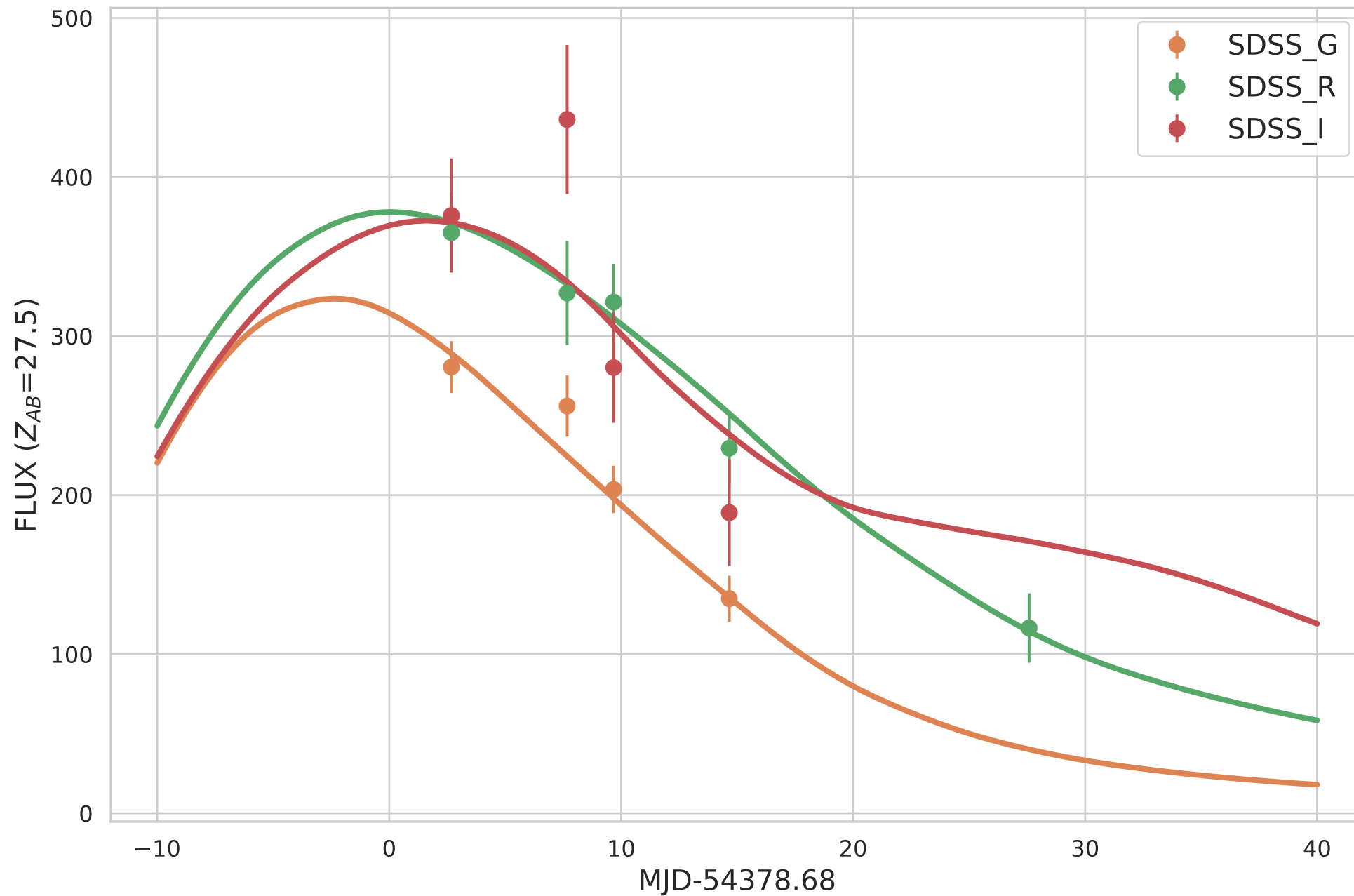
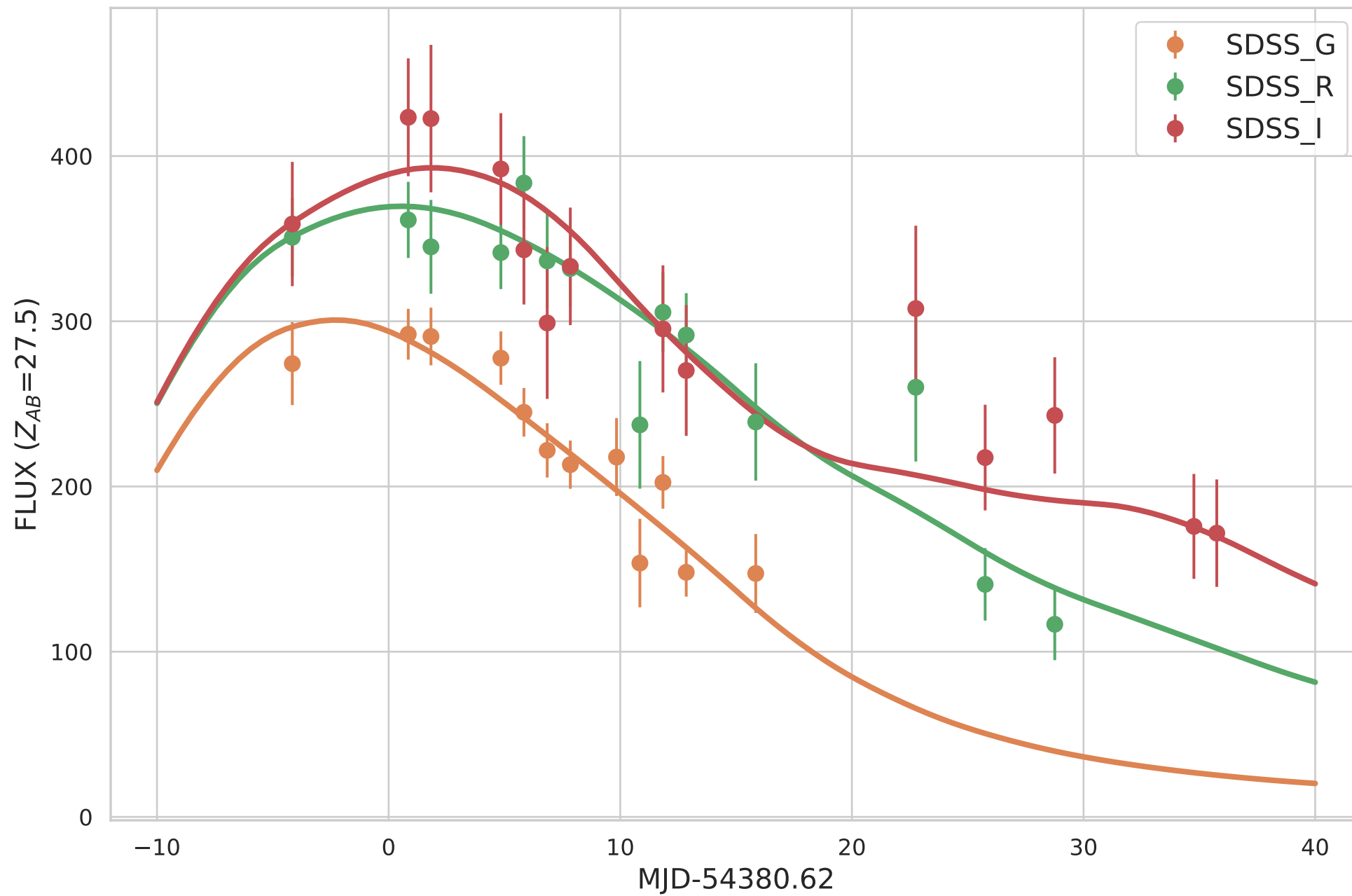SALT2 fit, SN: 18241(SDSS), z:0.09, x1=-1.13±0.13, c=-0.09±0.03, mwebv=0.08

SALT2 fit, SN: 18323(SDSS),   z:0.15,   x1=0.37±0.25,   c=-0.02±0.03,   mwebv=0.03
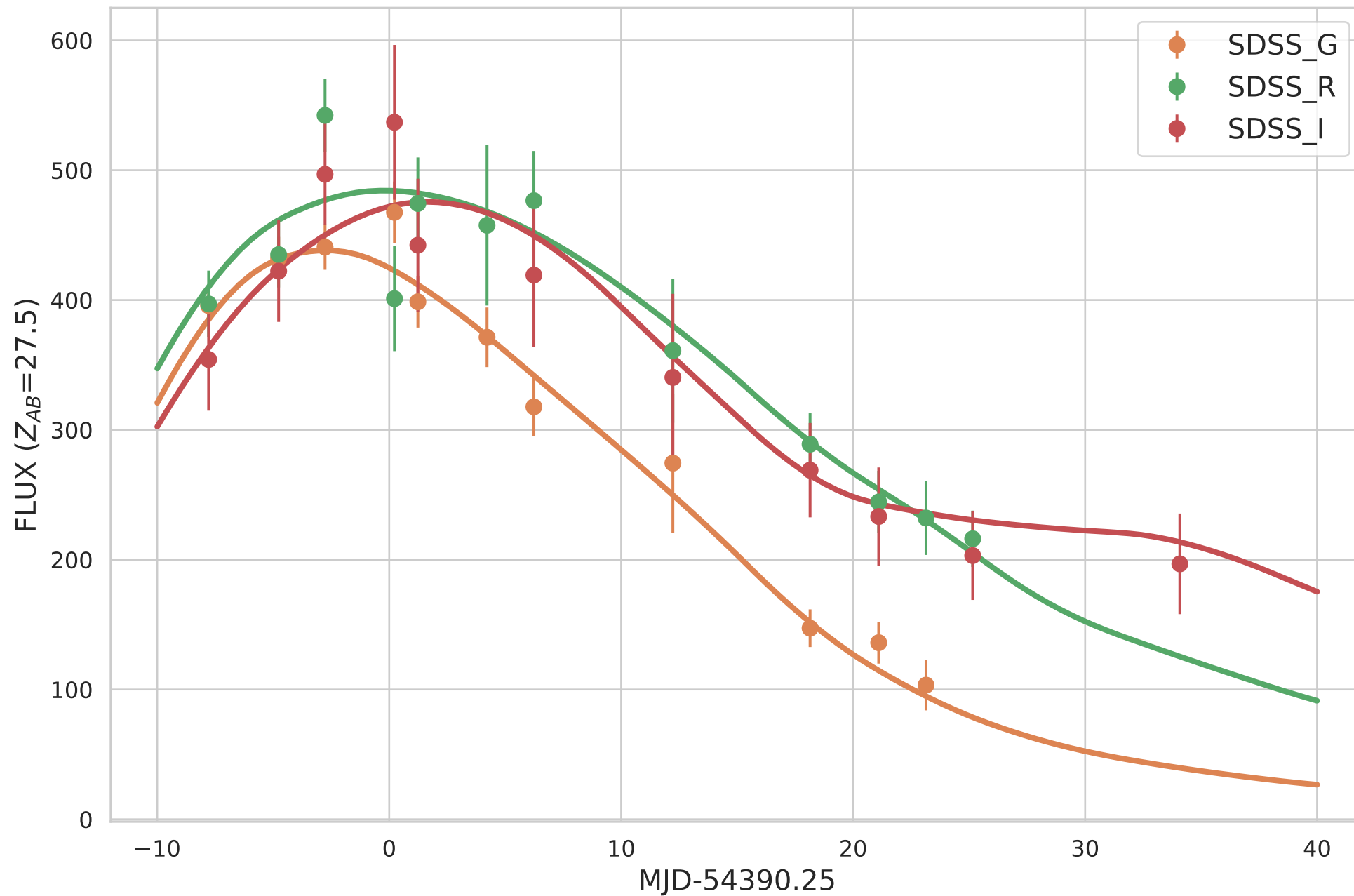
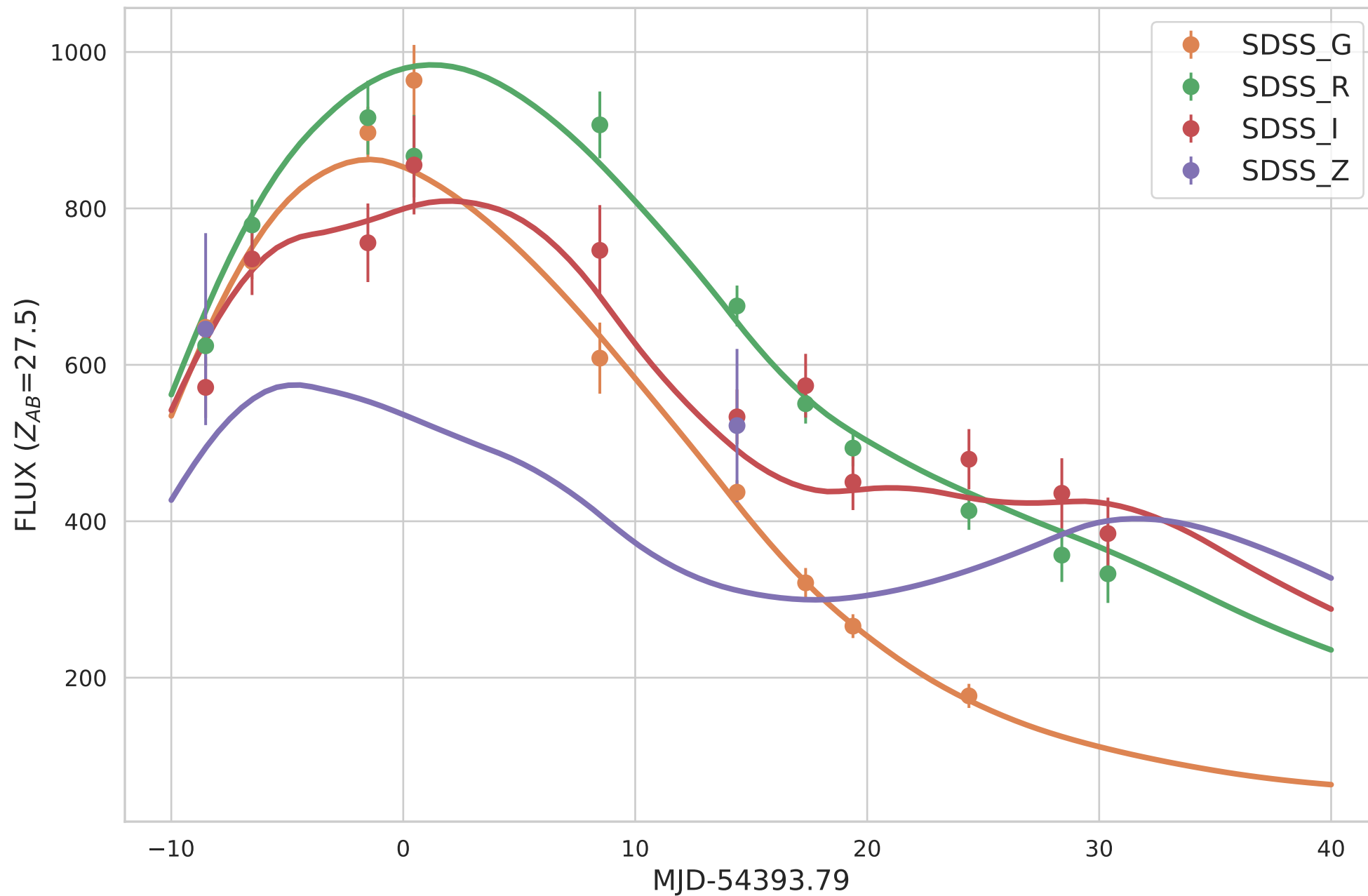SALT2 fit, SN: 18325(SDSS), z:0.26, x1=0.43±0.47, c=-0.04±0.05, mwebv=0.02

SALT2 fit, SN: 18466(SDSS),   z:0.21,   x1=1.09±0.60,   c=0.05±0.04,   mwebv=0.09
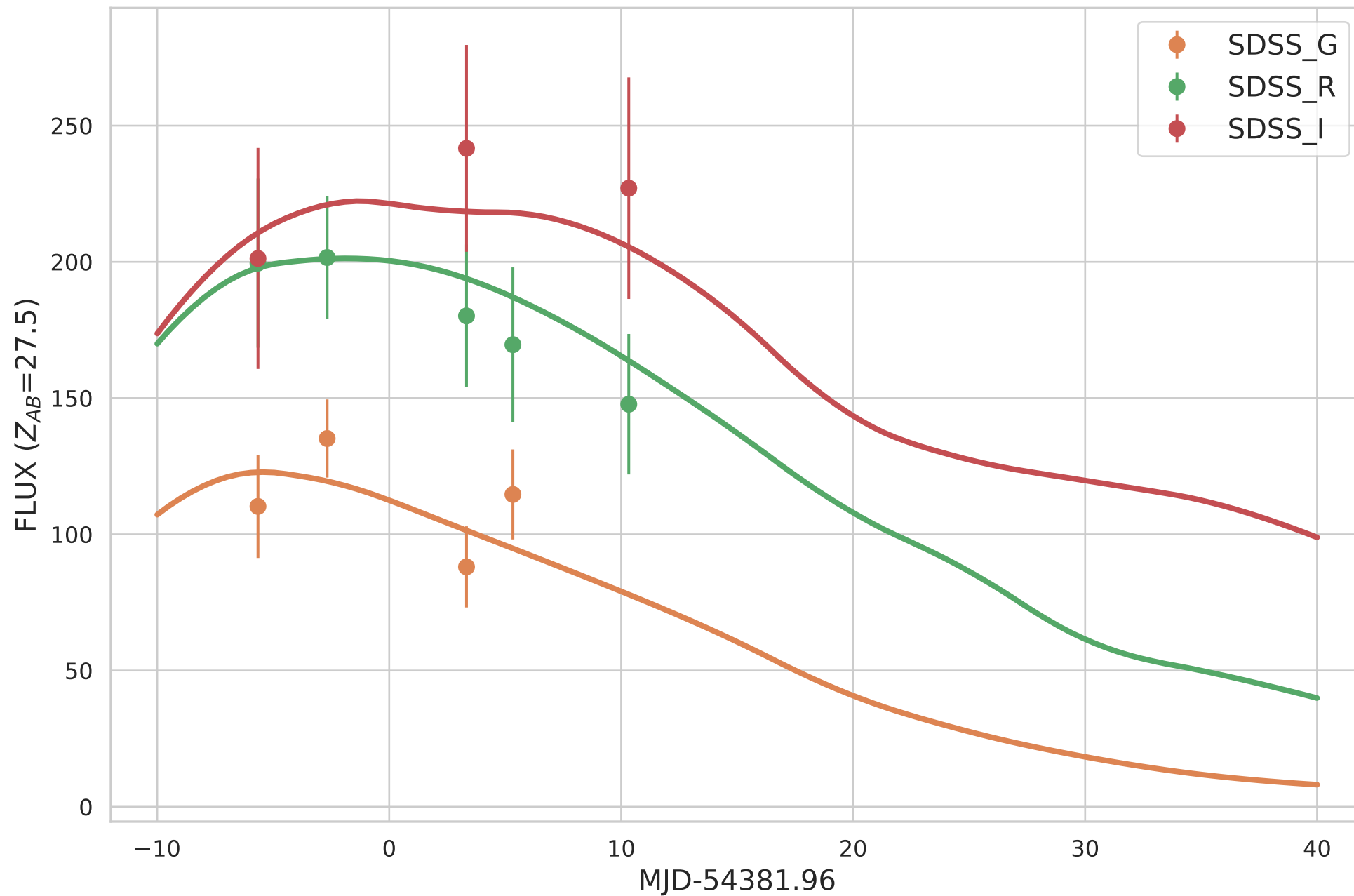
SALT2 fit, SN: 18486(SDSS), z:0.25, x1=1.31±0.30, c=-0.11±0.04, mwebv=0.10
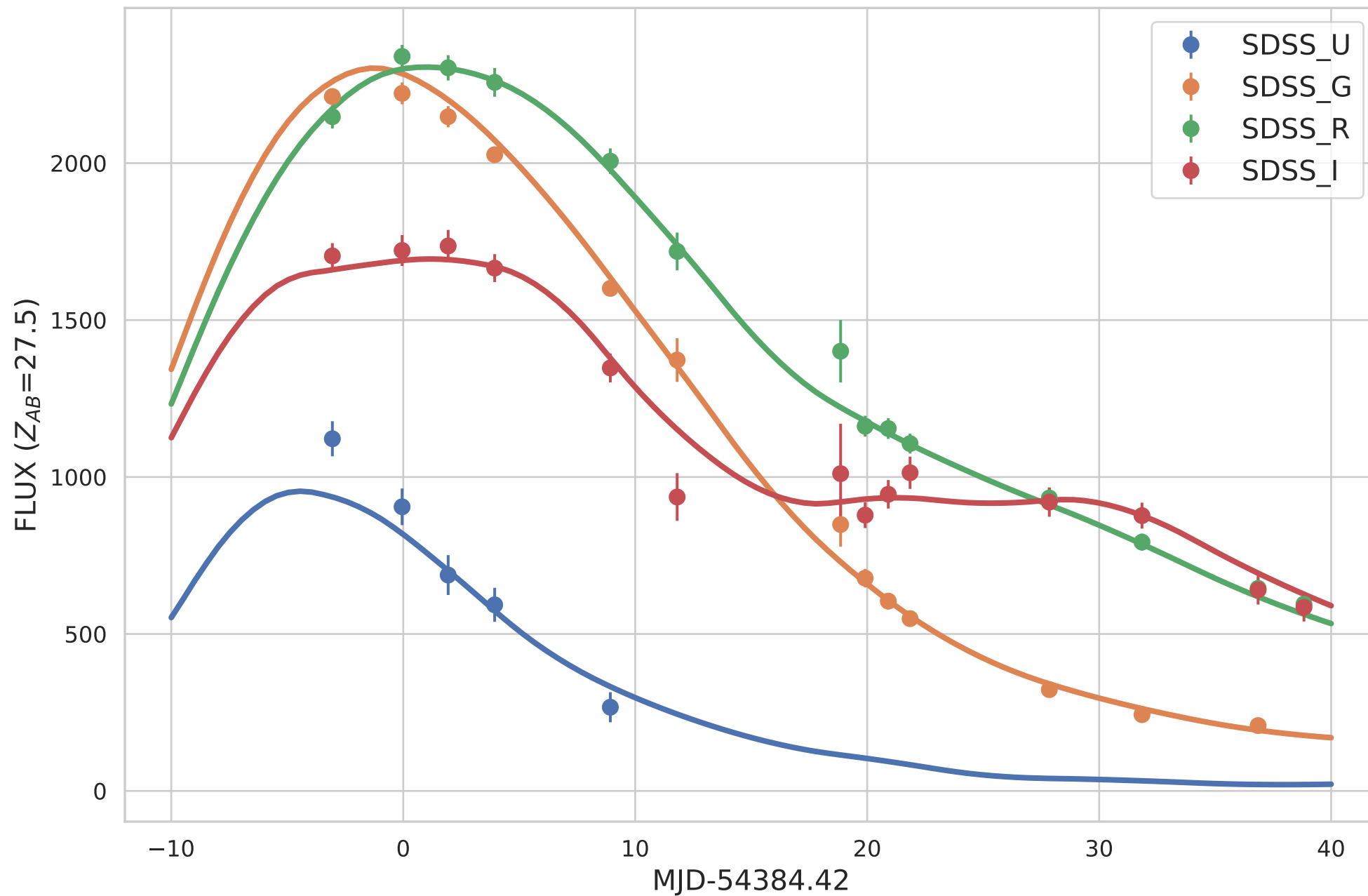
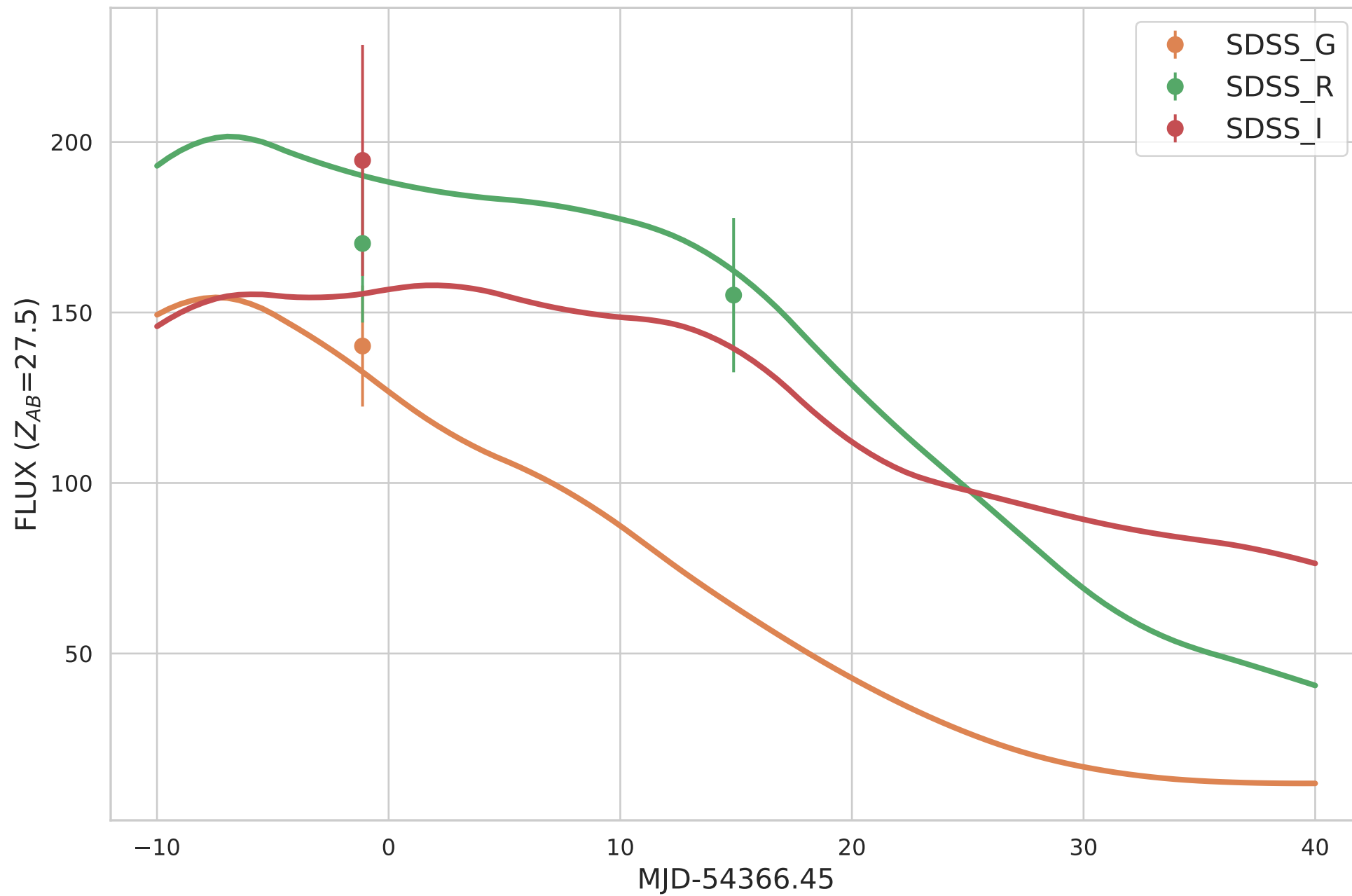SALT2 fit, SN: 18602(SDSS), z:0.14, x1=0.94±0.19, c=0.06±0.03, mwebv=0.07

SALT2 fit, SN: 18617(SDSS), z:0.33, x1=2.58±3.26, c=0.11±0.08, mwebv=0.04
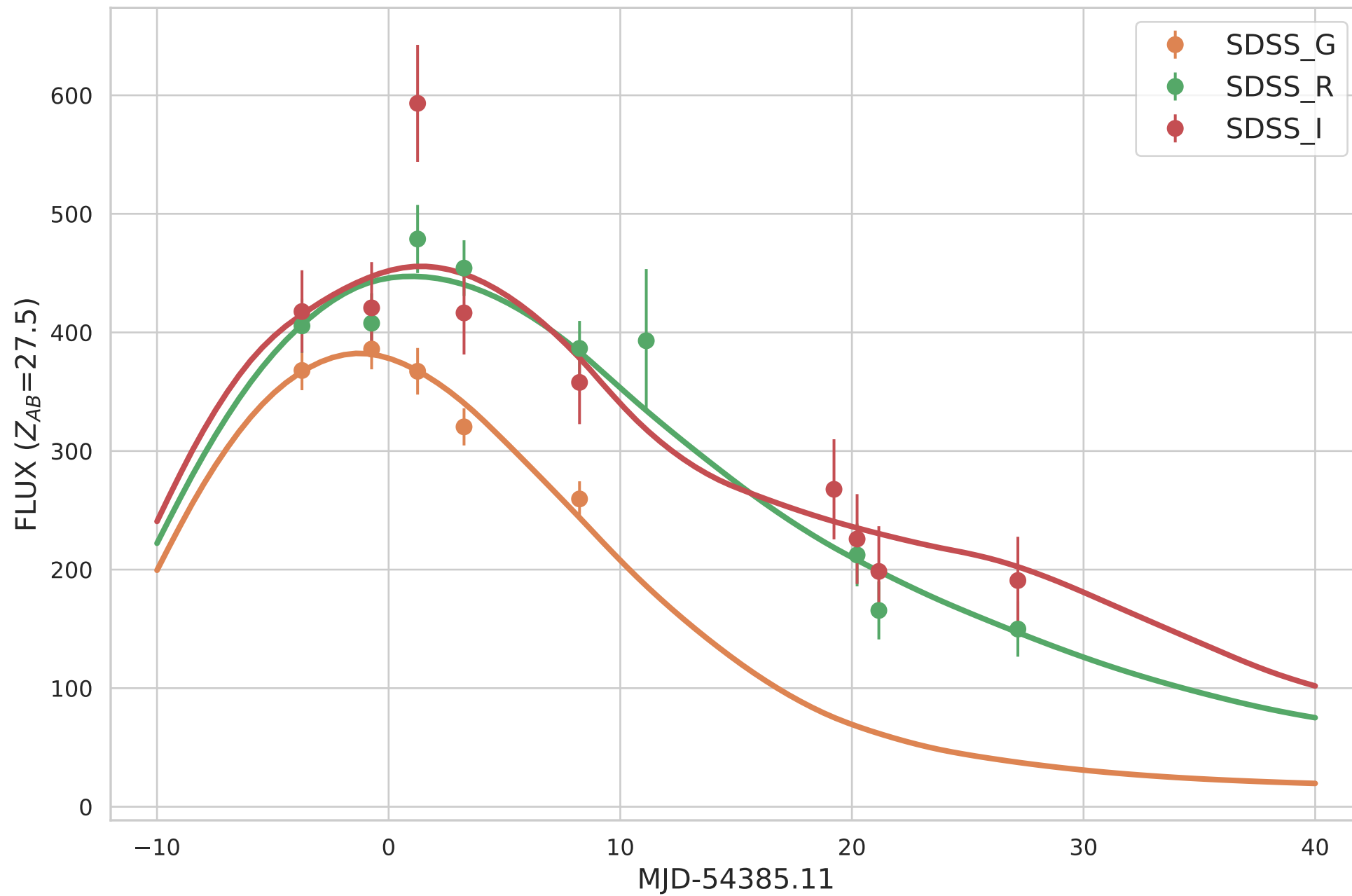
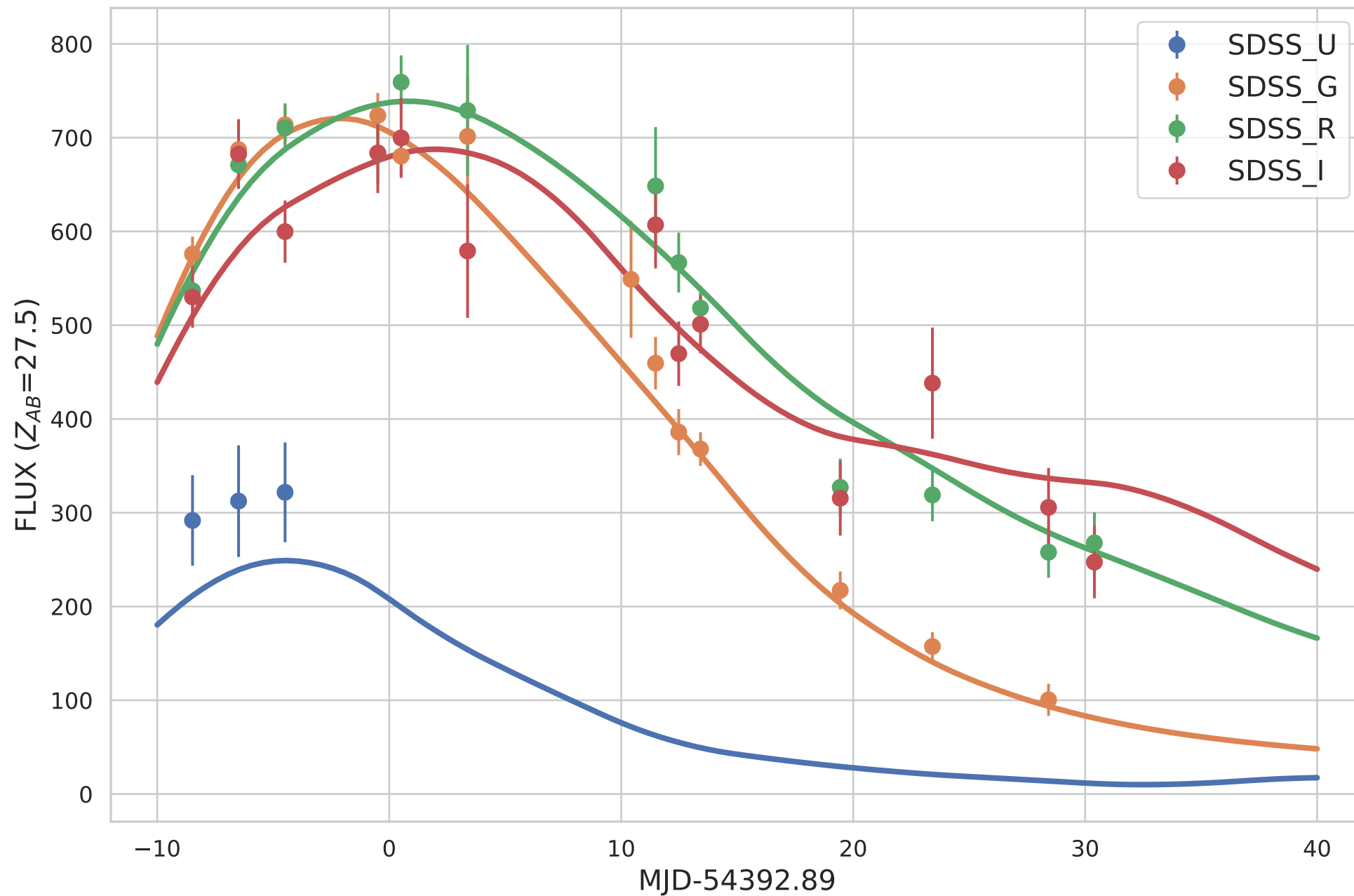SALT2 fit, SN: 18697(SDSS), z:0.11, x1=0.76±0.12, c=0.00±0.02, mwebv=0.02

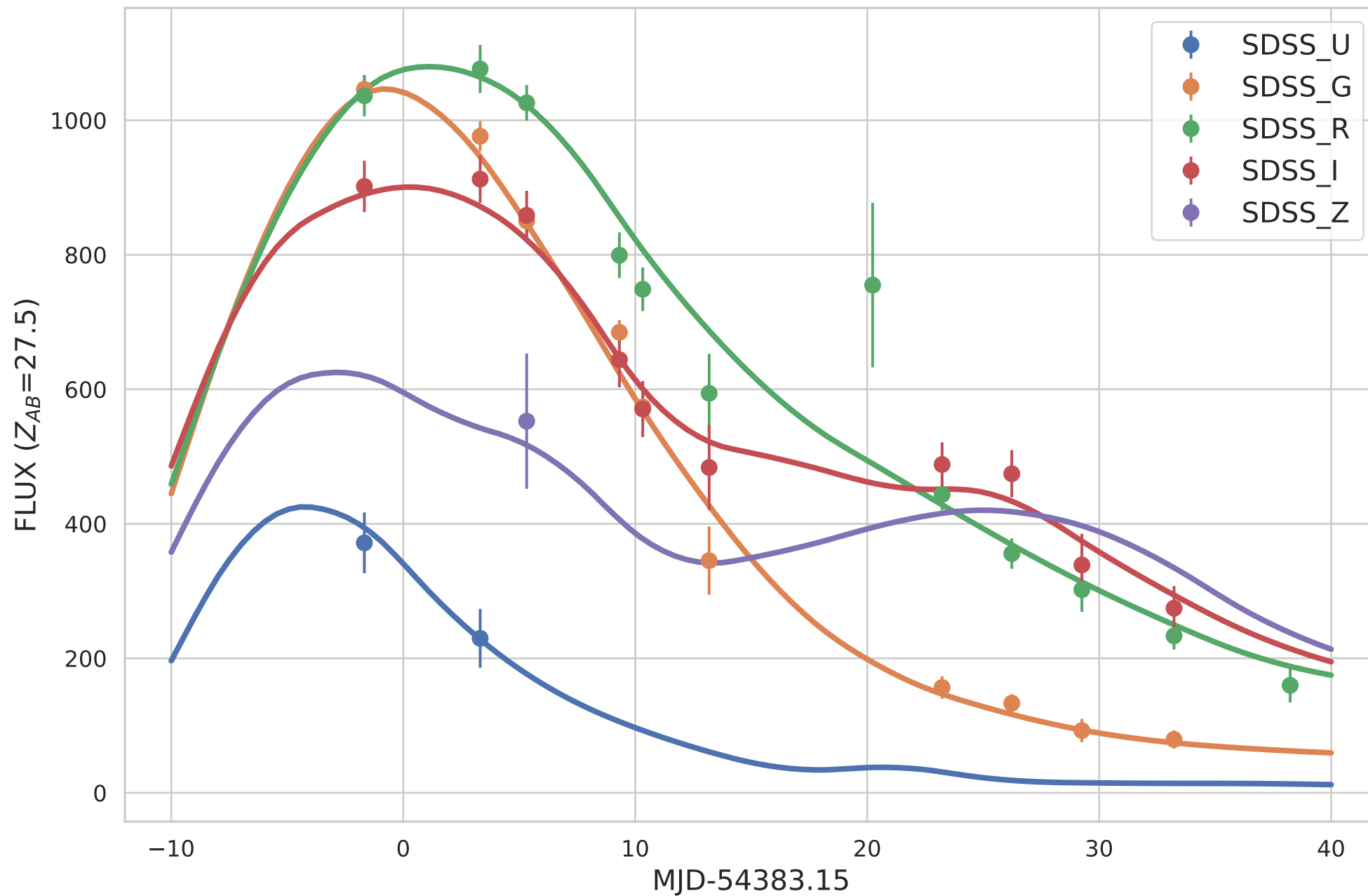SALT2 fit, SN: 18721(SDSS), z:0.40, x1=4.79±2.63, c=-0.15±0.10, mwebv=0.03

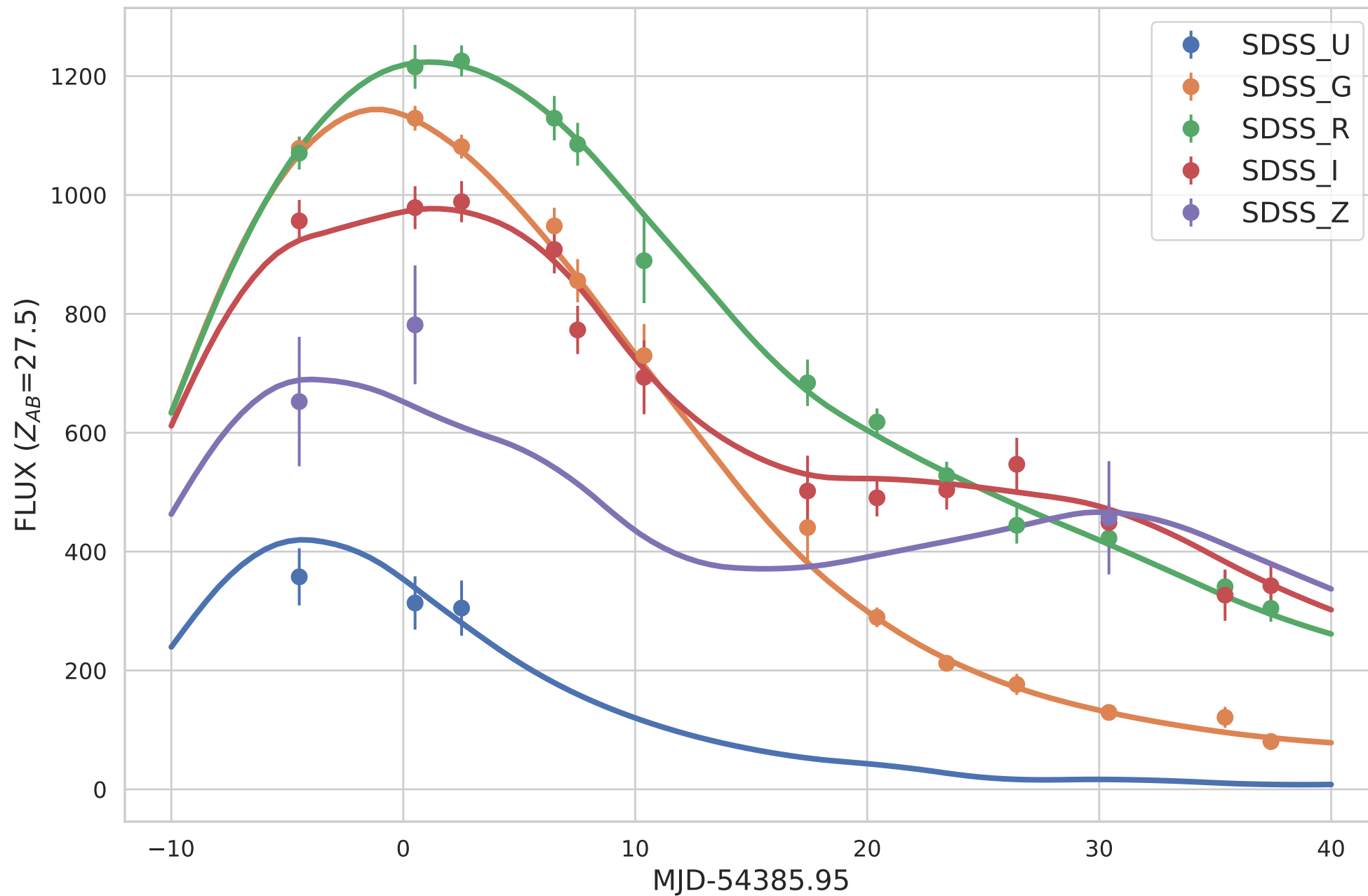SALT2 fit, SN: 18749(SDSS), z:0.19, x1=-0.89±0.73, c=0.08±0.04, mwebv=0.02
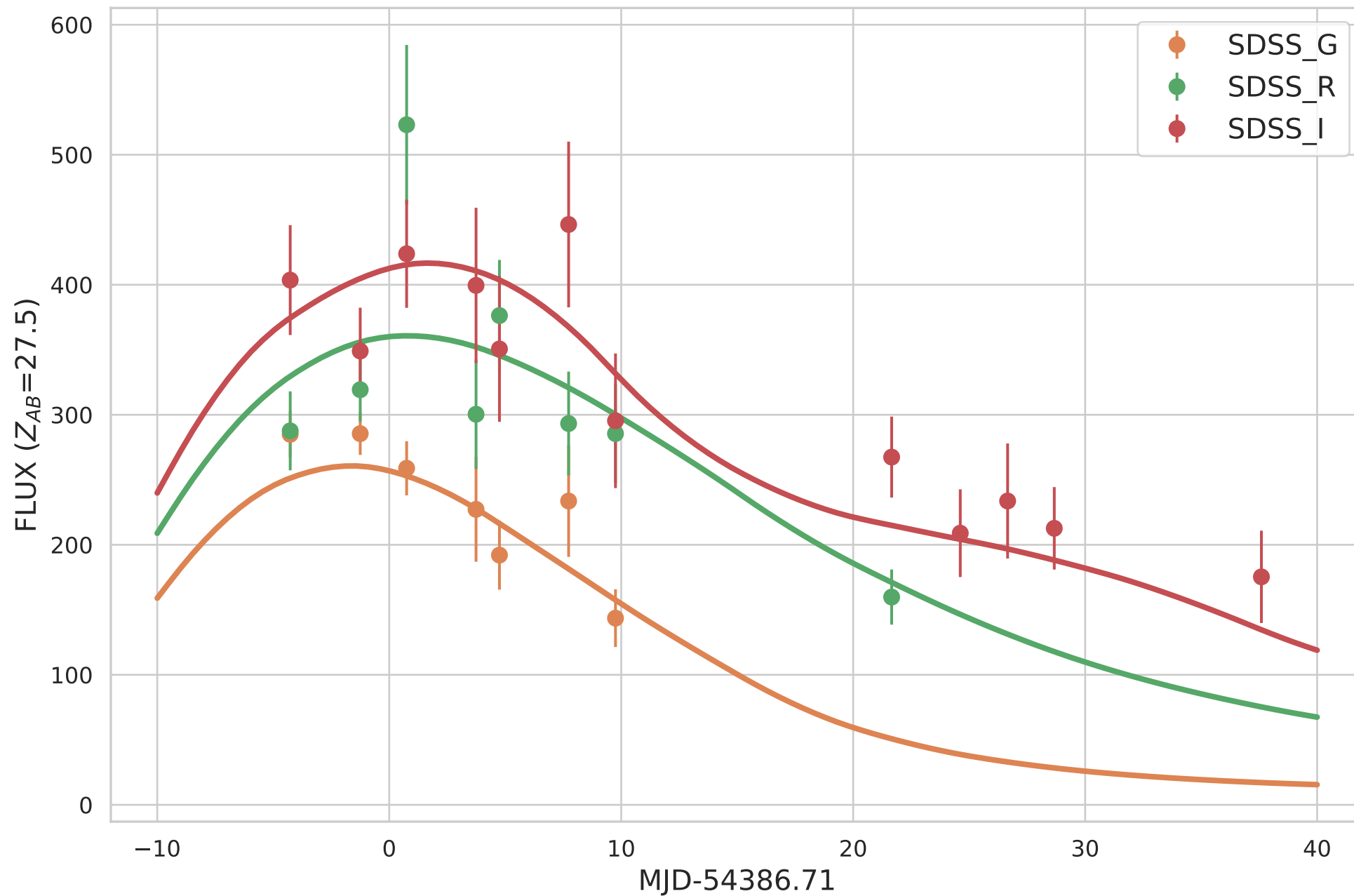
SALT2 fit, SN: 18804(SDSS), z:0.20, x1=0.97±0.21, c=-0.03±0.03, mwebv=0.03

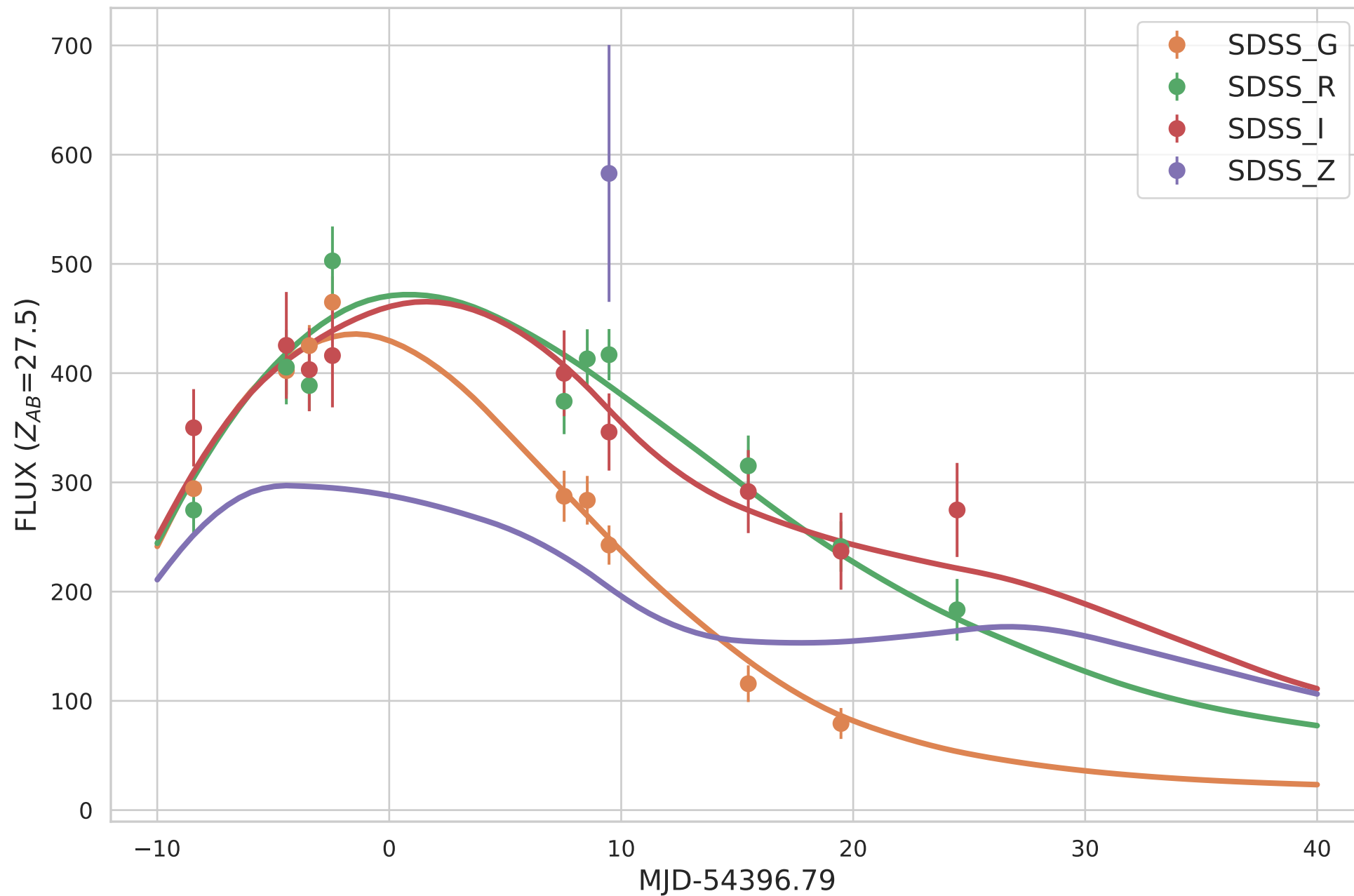SALT2 fit, SN: 18809(SDSS), z:0.13, x1=-1.11±0.19, c=-0.08±0.02, mwebv=0.11
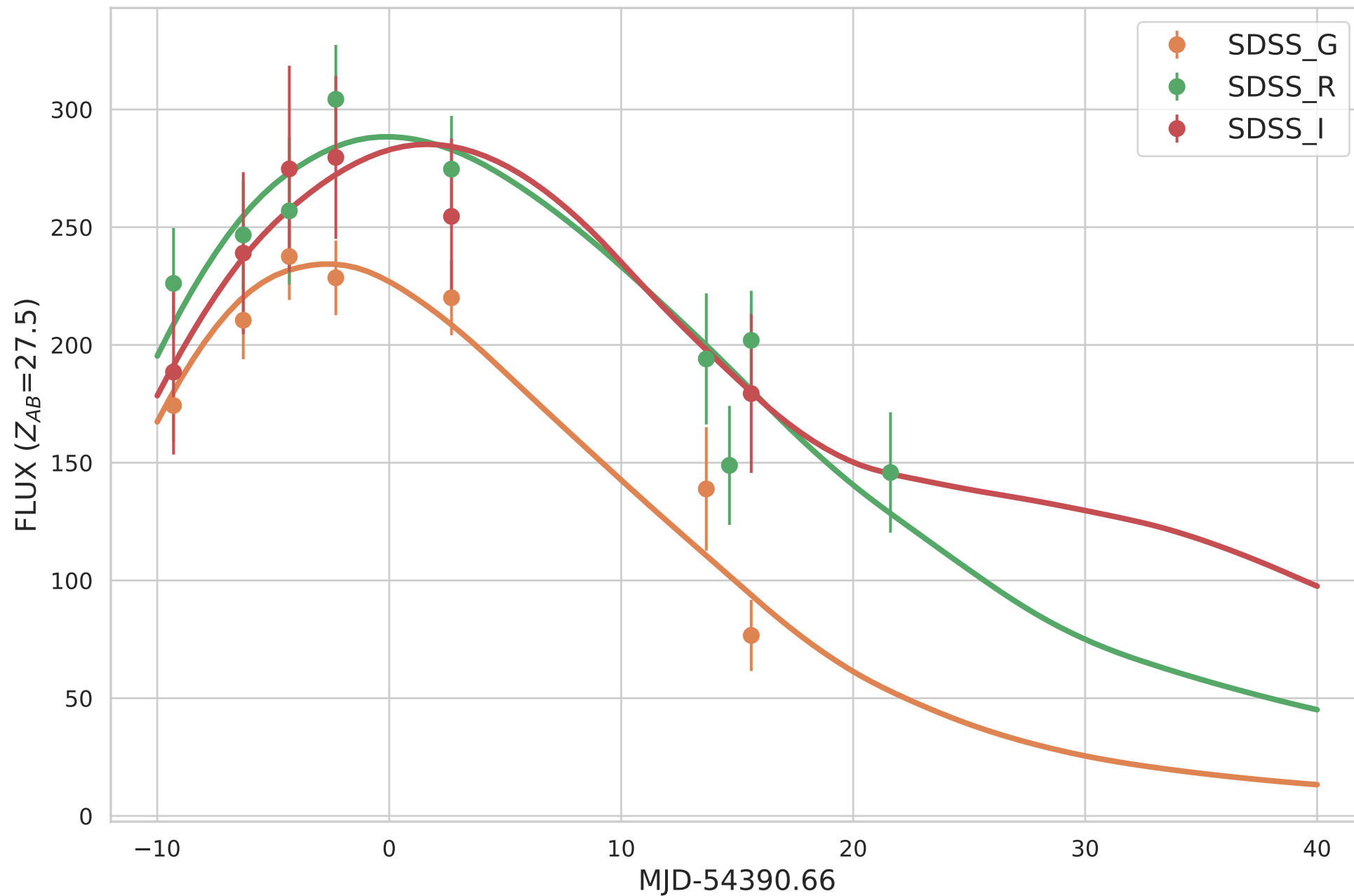
SALT2 fit, SN: 18855(SDSS), z:0.13, x1=0.29±0.15, c=-0.03±0.02, mwebv=0.10

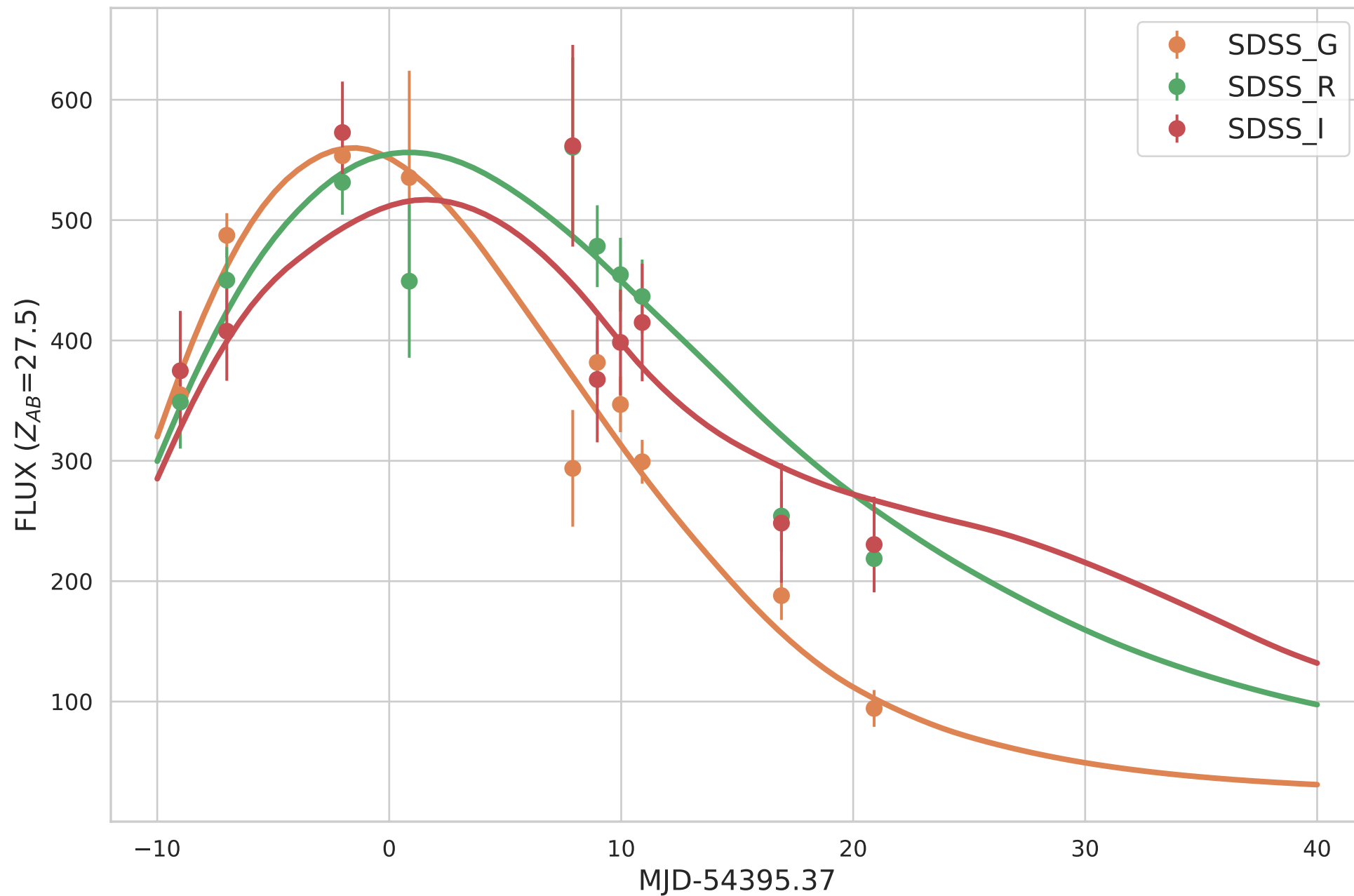SALT2 fit, SN: 18927(SDSS), z:0.21, x1=-0.07±0.58, c=0.15±0.04, mwebv=0.07

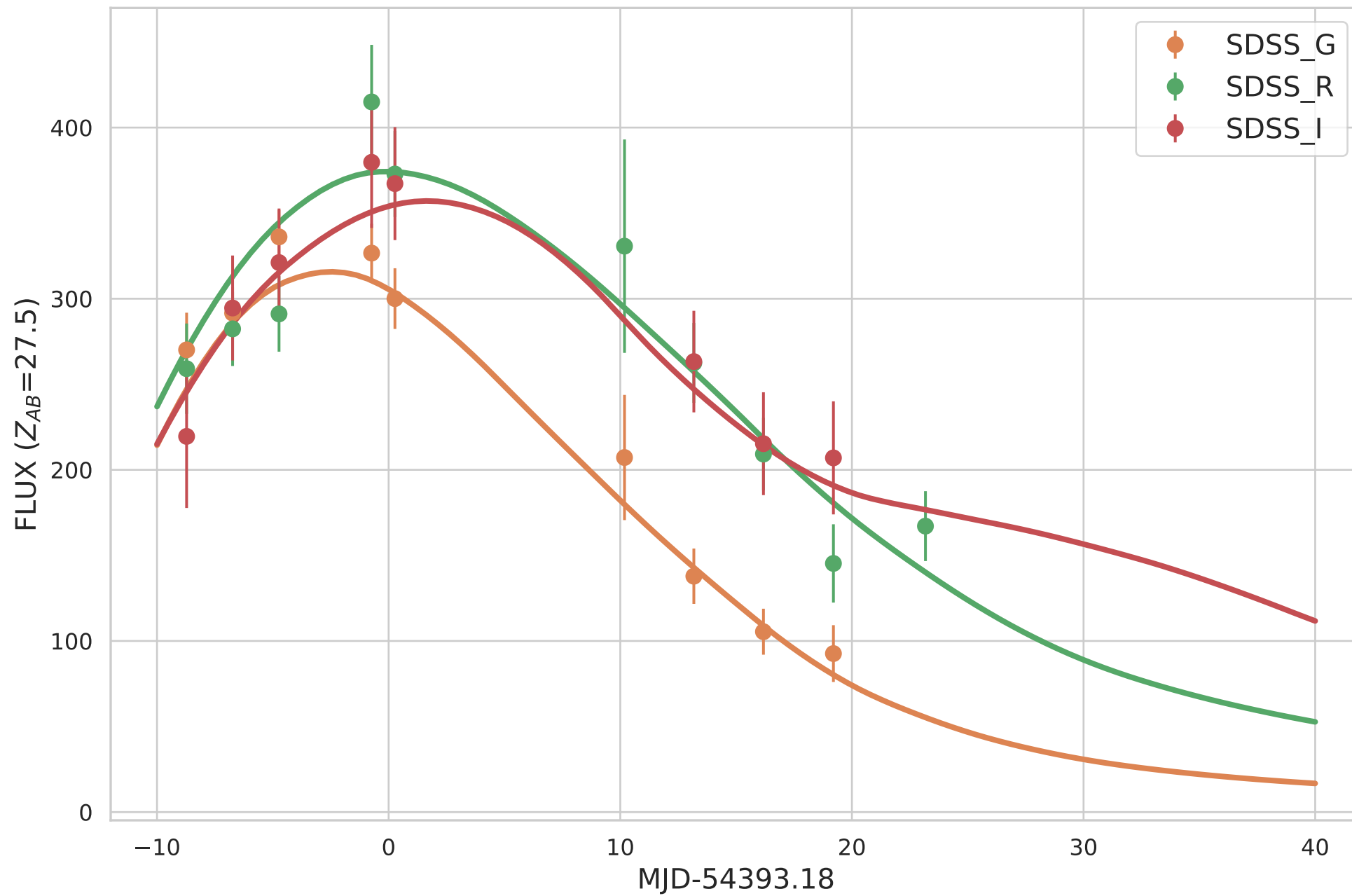SALT2 fit, SN: 18940(SDSS), z:0.21, x1=-0.78±0.25, c=-0.02±0.04, mwebv=0.02

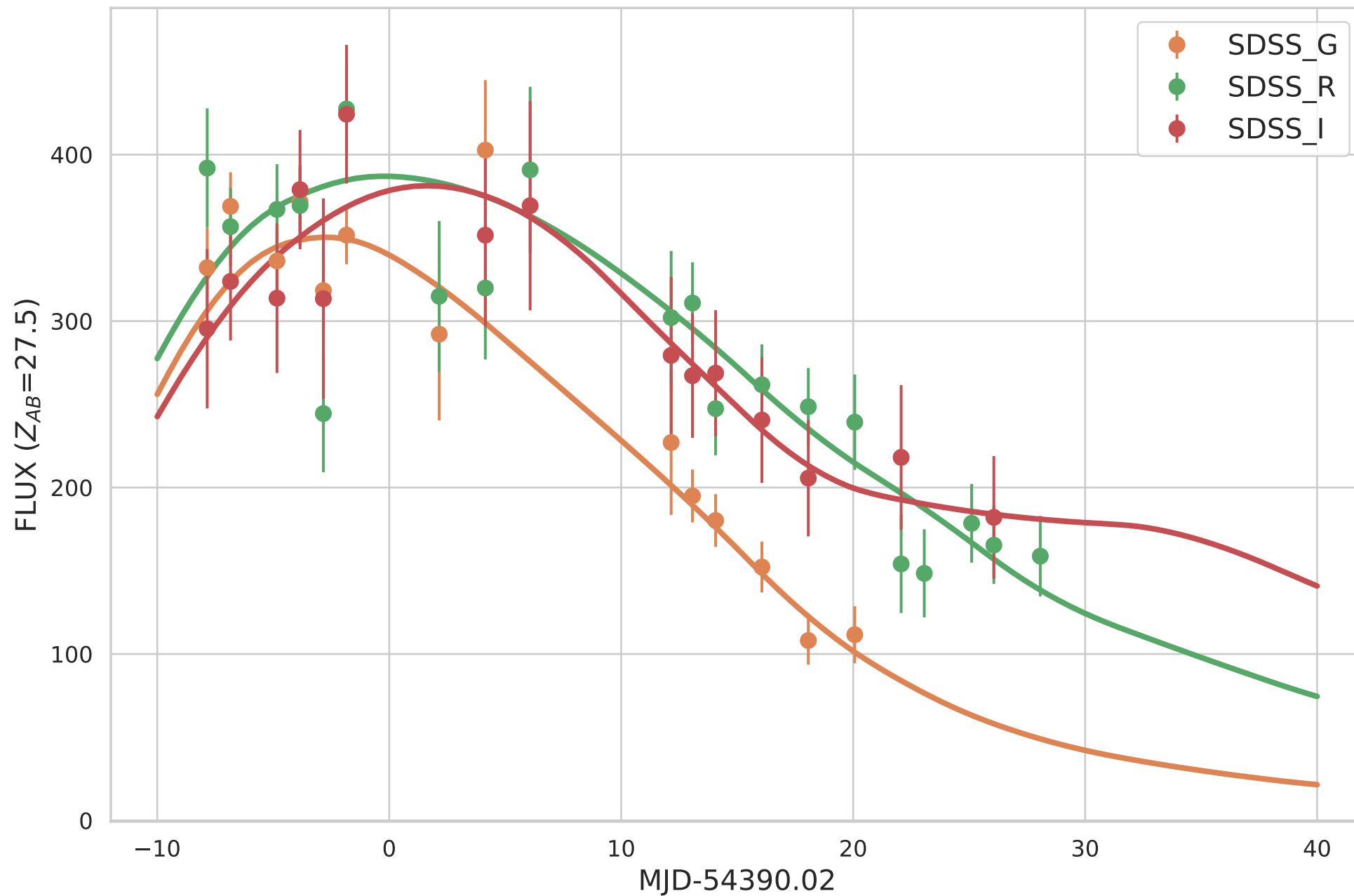SALT2 fit, SN: 18945(SDSS), z:0.27, x1=0.75±0.63, c=-0.02±0.05, mwebv=0.02

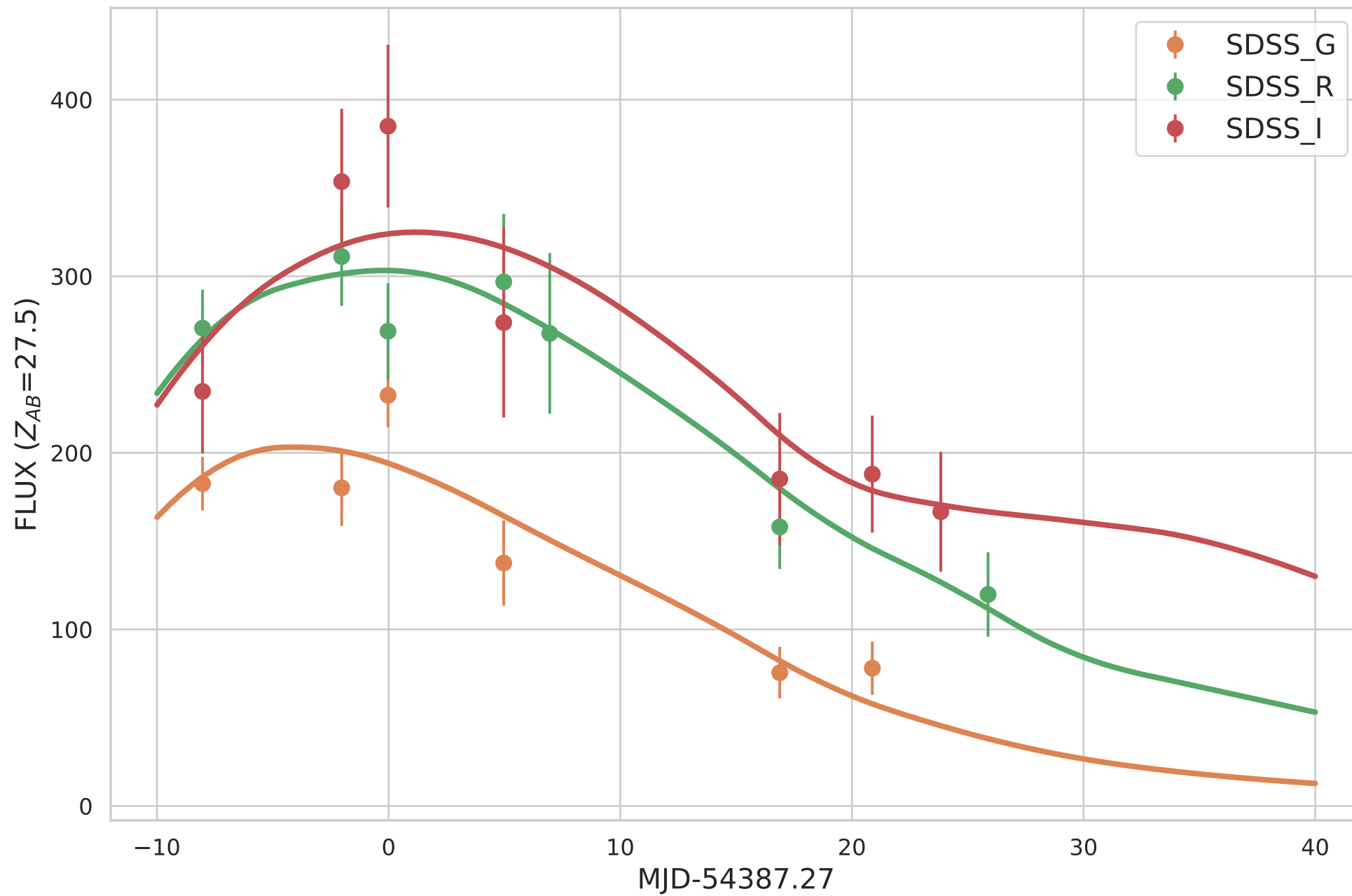SALT2 fit, SN: 18965(SDSS), z:0.20, x1=-0.48±0.26, c=-0.09±0.04, mwebv=0.02

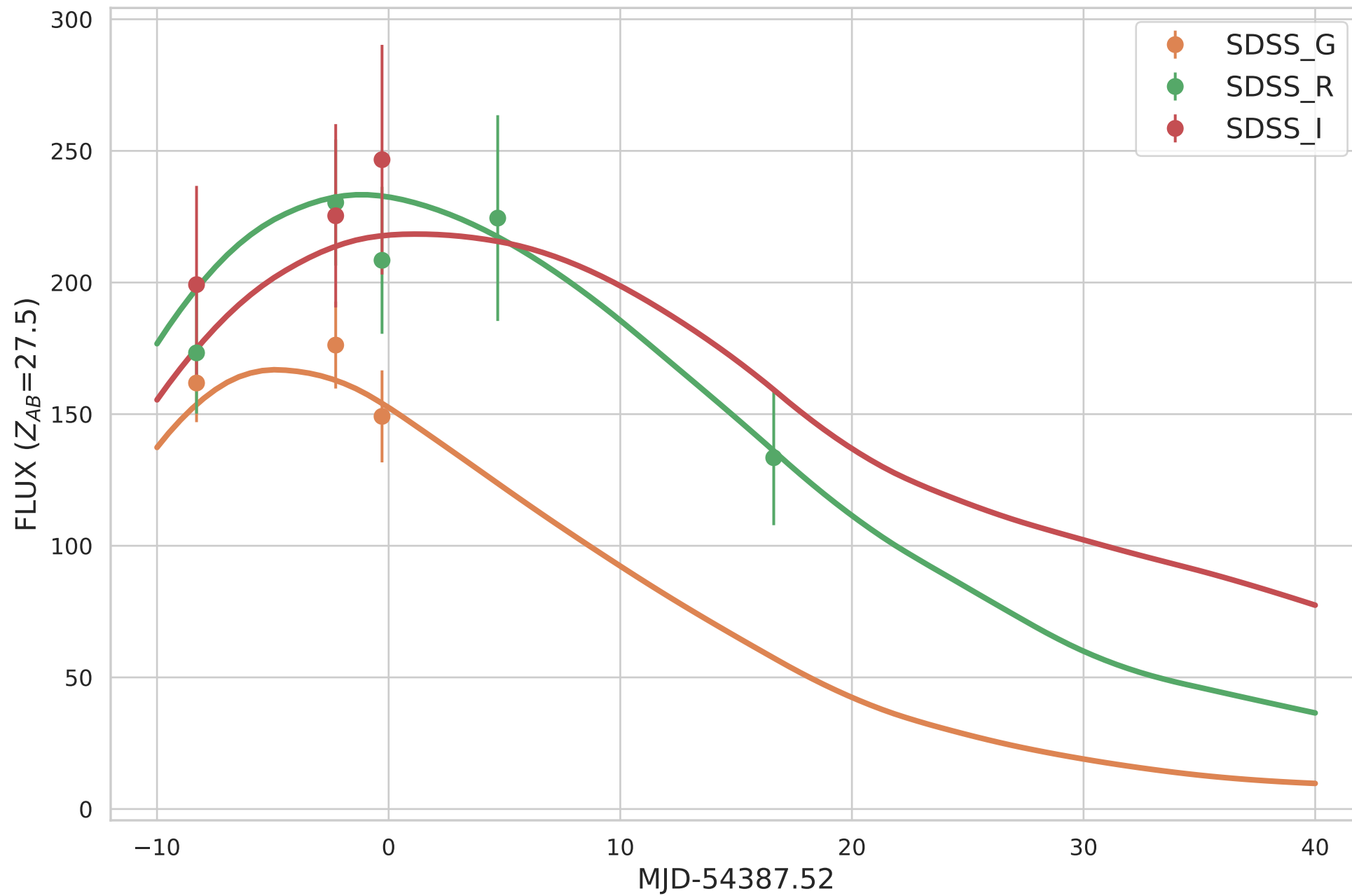SALT2 fit, SN: 19002(SDSS), z:0.27, x1=0.22±0.33, c=-0.09±0.04, mwebv=0.06

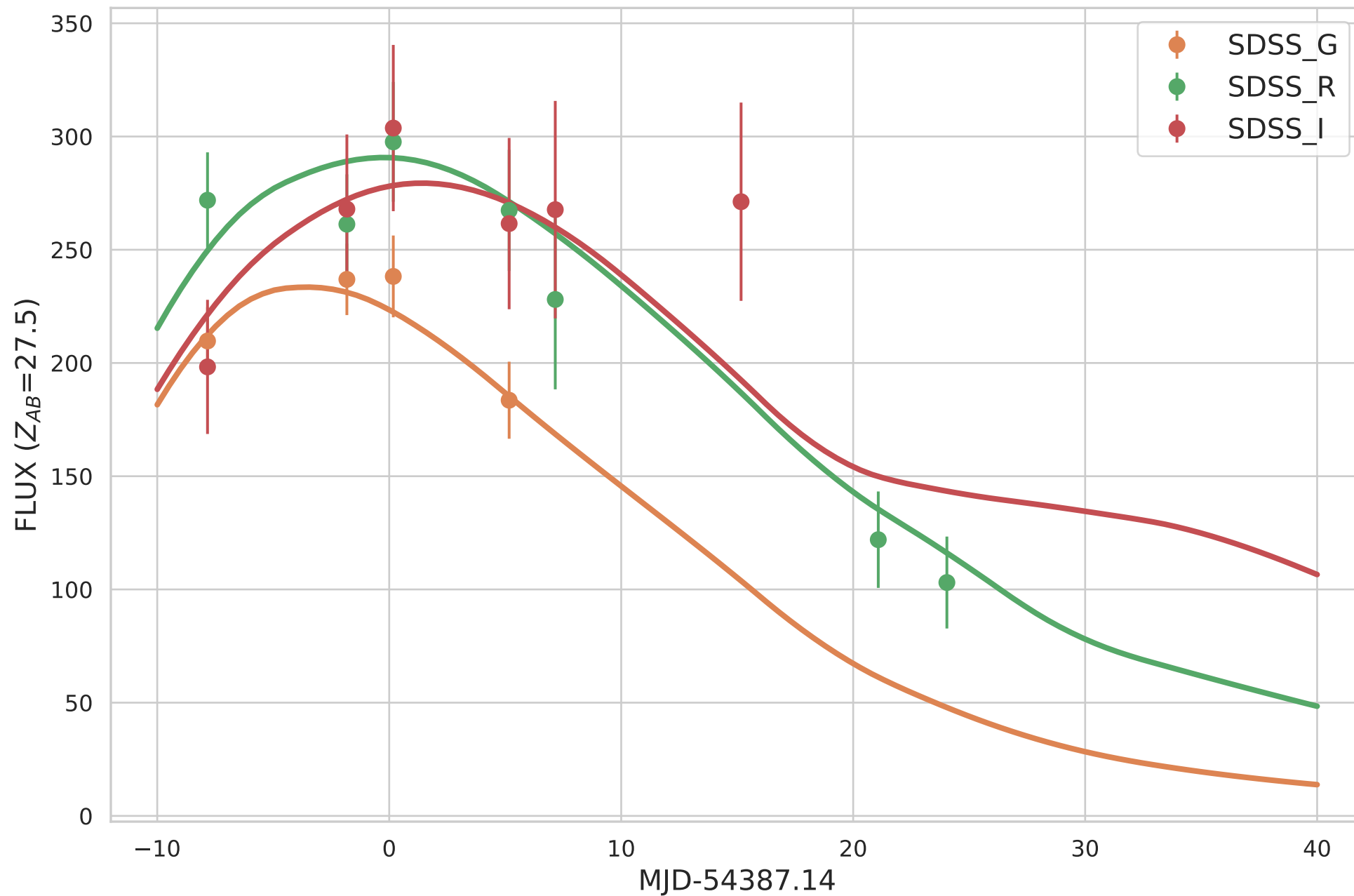SALT2 fit, SN: 19023(SDSS),   z:0.24,   x1=1.32±0.29,   c=-0.14±0.04,   mwebv=0.15

SALT2 fit, SN: 19027(SDSS), z:0.29, x1=1.76±0.81, c=0.04±0.05, mwebv=0.11
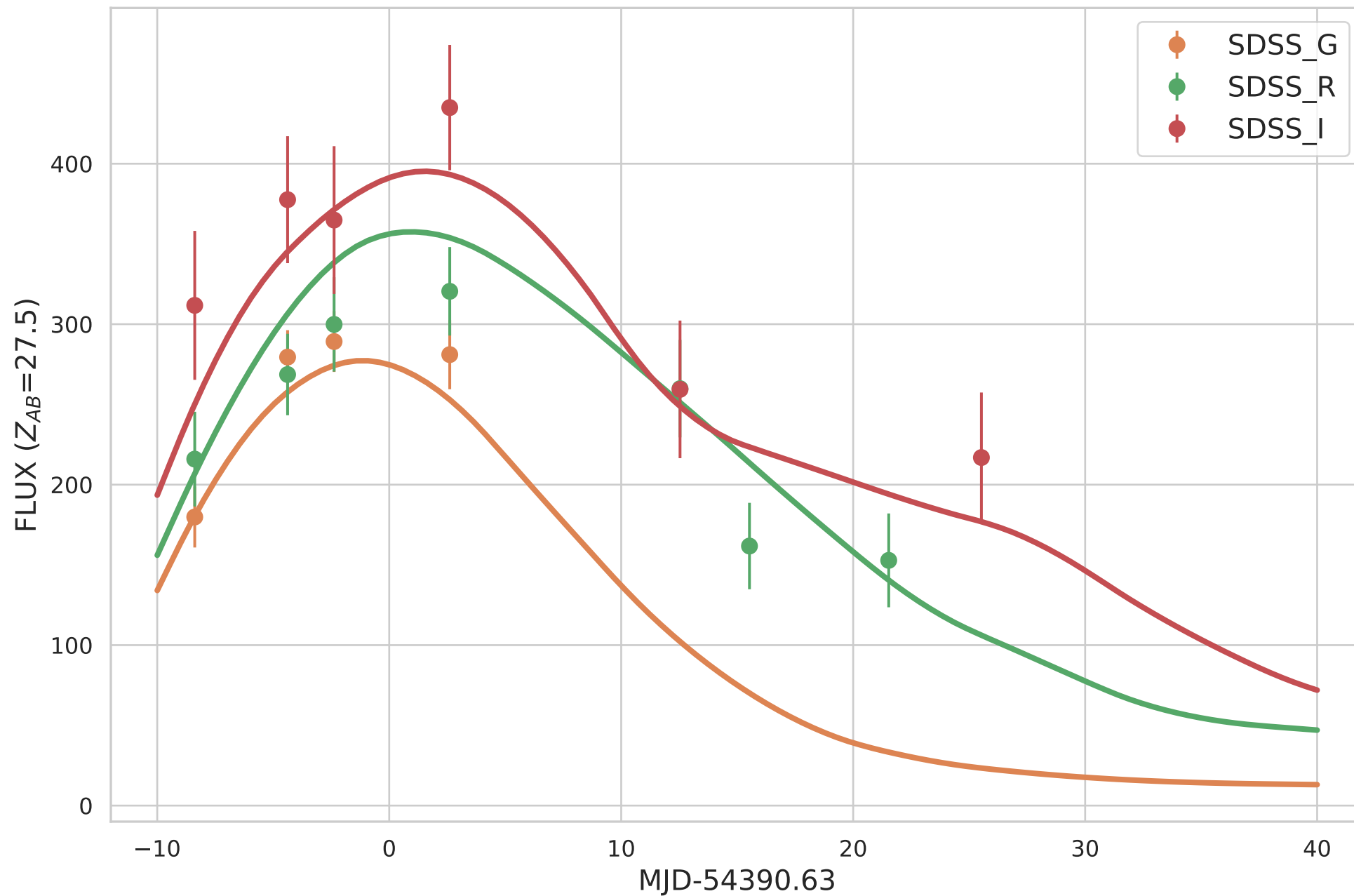
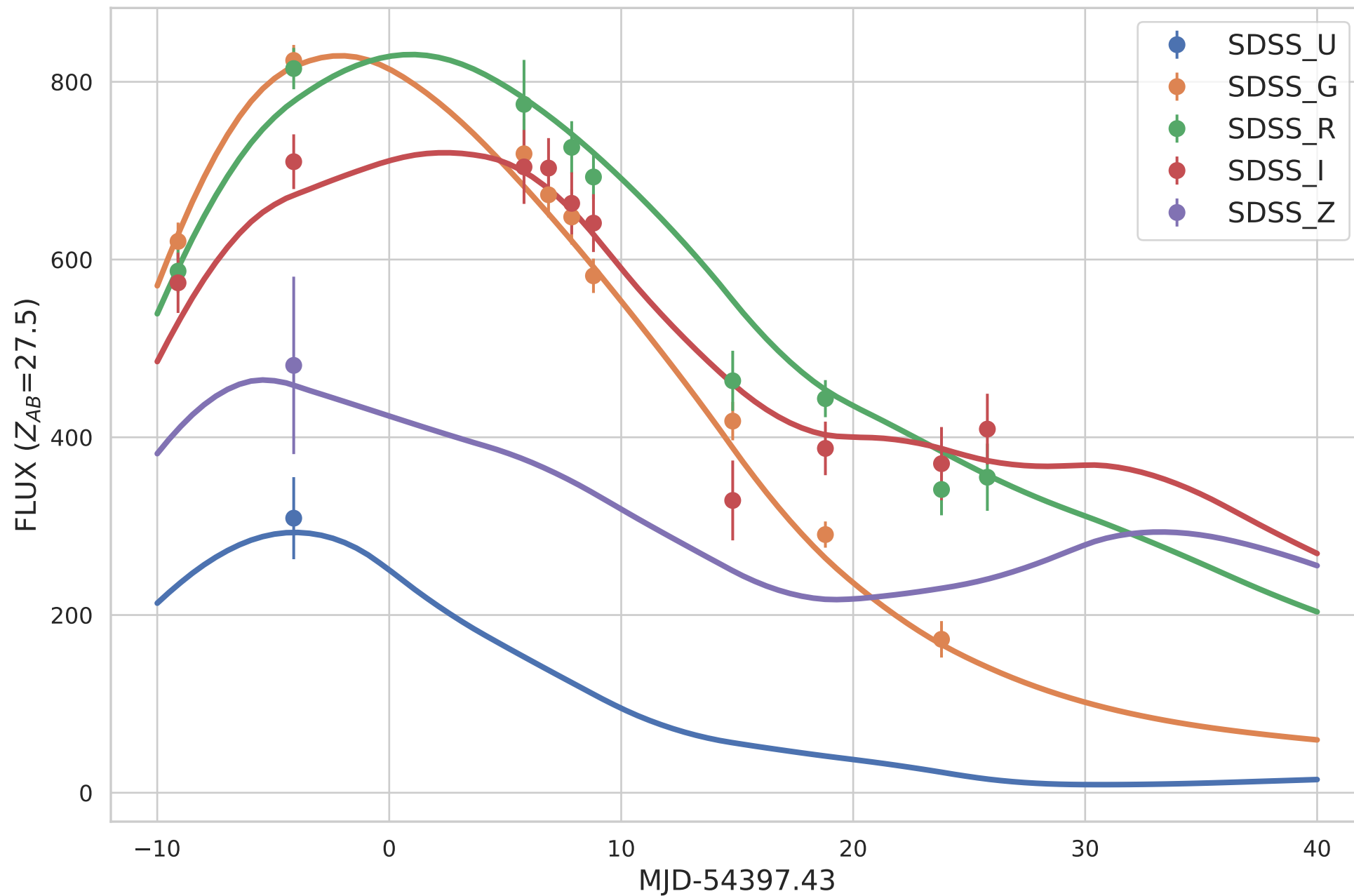SALT2 fit, SN: 19067(SDSS), z:0.35, x1=1.28±1.60, c=-0.13±0.07, mwebv=0.06

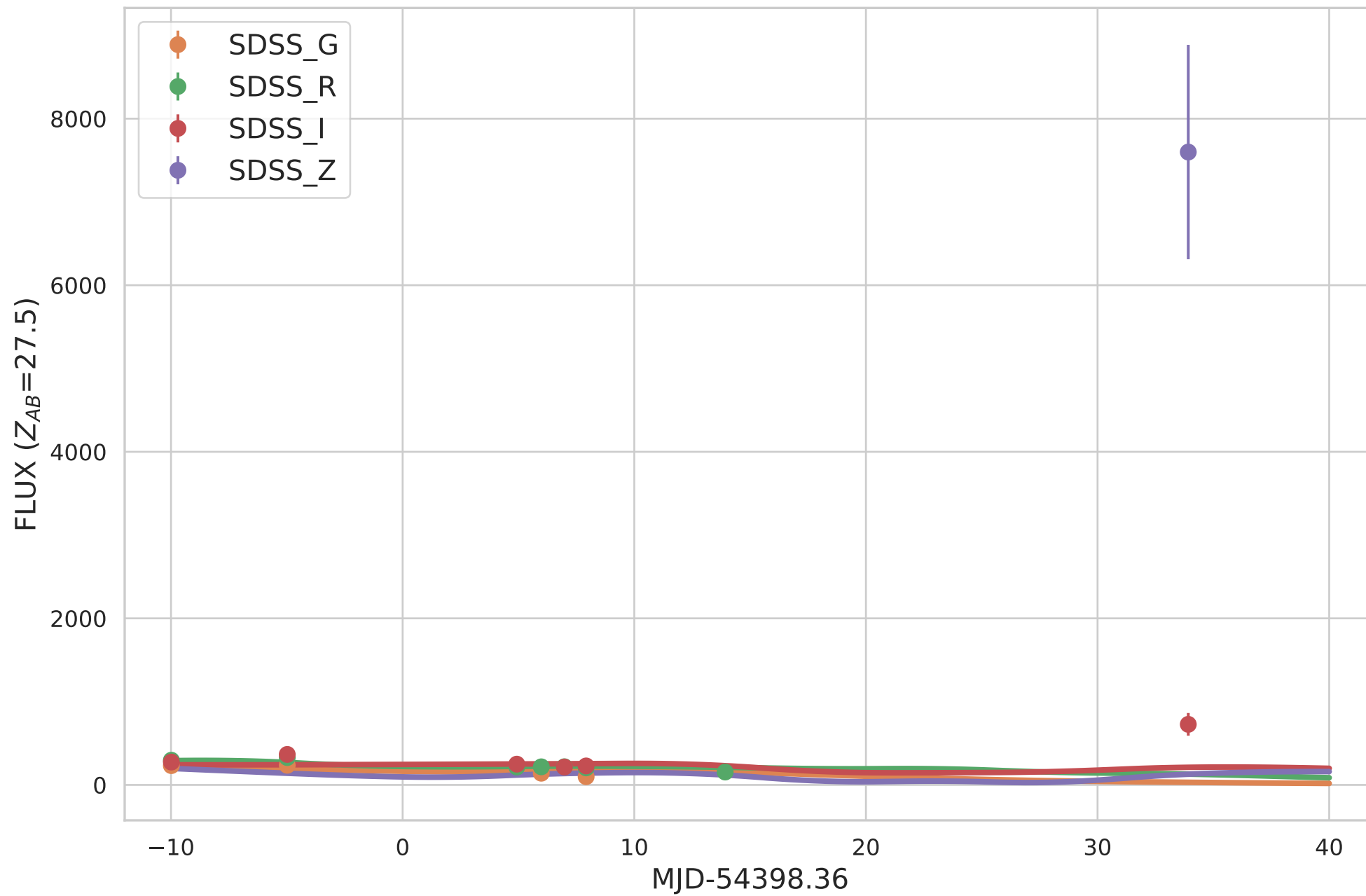SALT2 fit, SN: 19128(SDSS), z:0.29, x1=1.42±0.88, c=-0.04±0.05, mwebv=0.03

SALT2 fit, SN: 19230(SDSS),   z:0.22,   x1=-1.73±0.87,   c=0.08±0.05,   mwebv=0.05
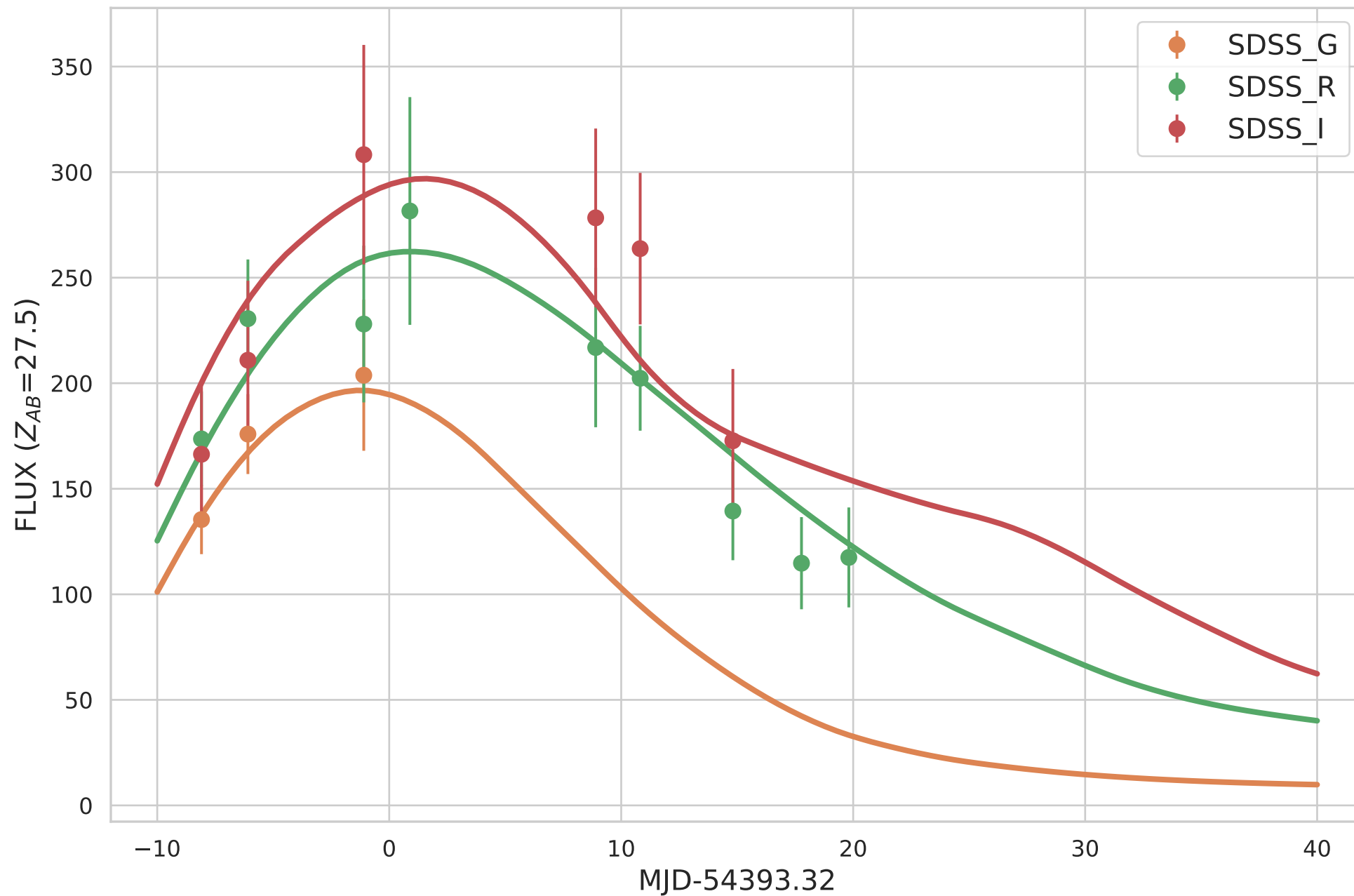
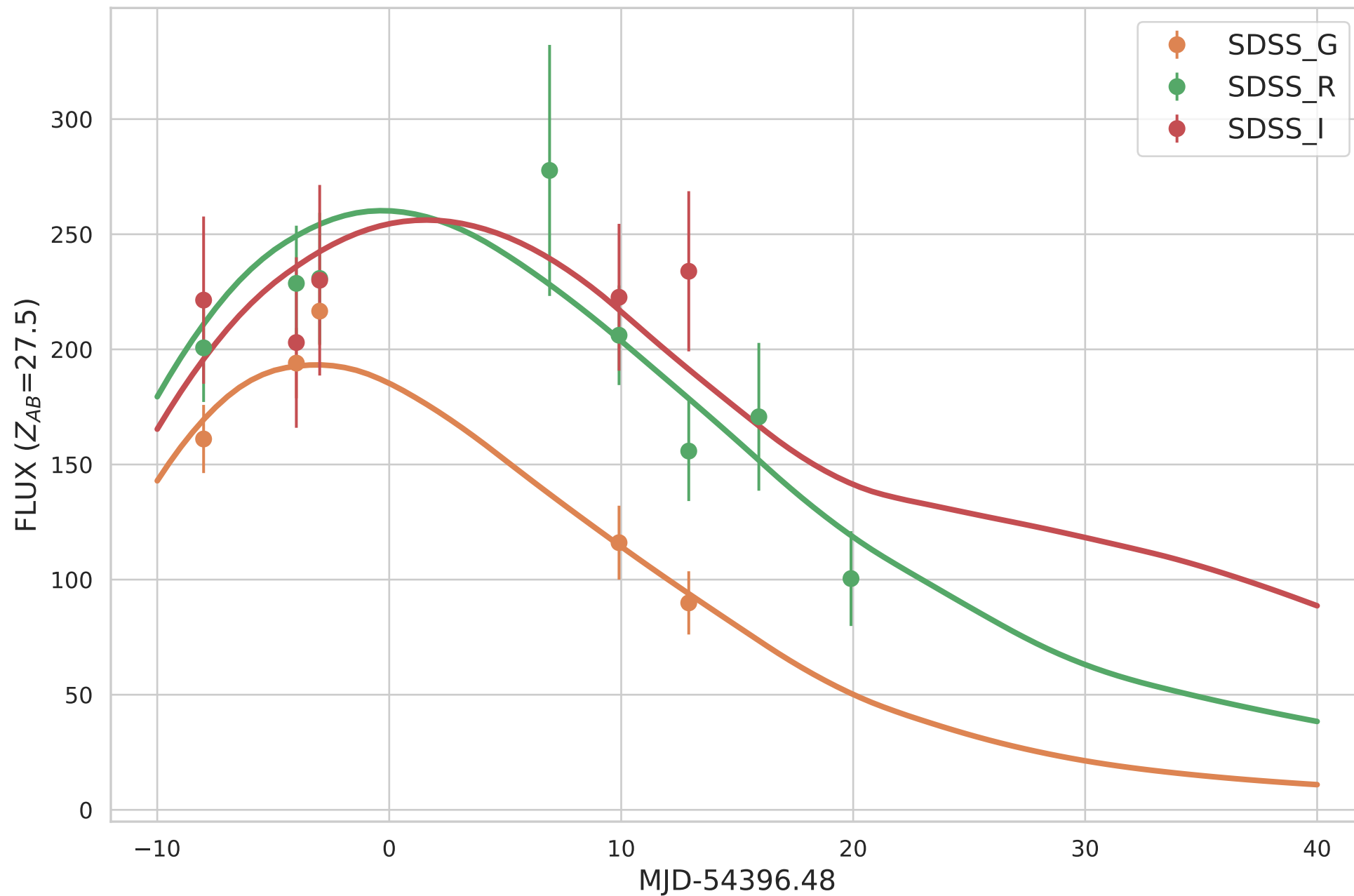SALT2 fit, SN: 19282(SDSS), z:0.18, x1=1.35±0.26, c=-0.03±0.03, mwebv=0.03

SALT2 fit, SN: 19341(SDSS),   z:0.24,   x1=8.04±1.32,   c=0.17±0.06,   mwebv=0.03
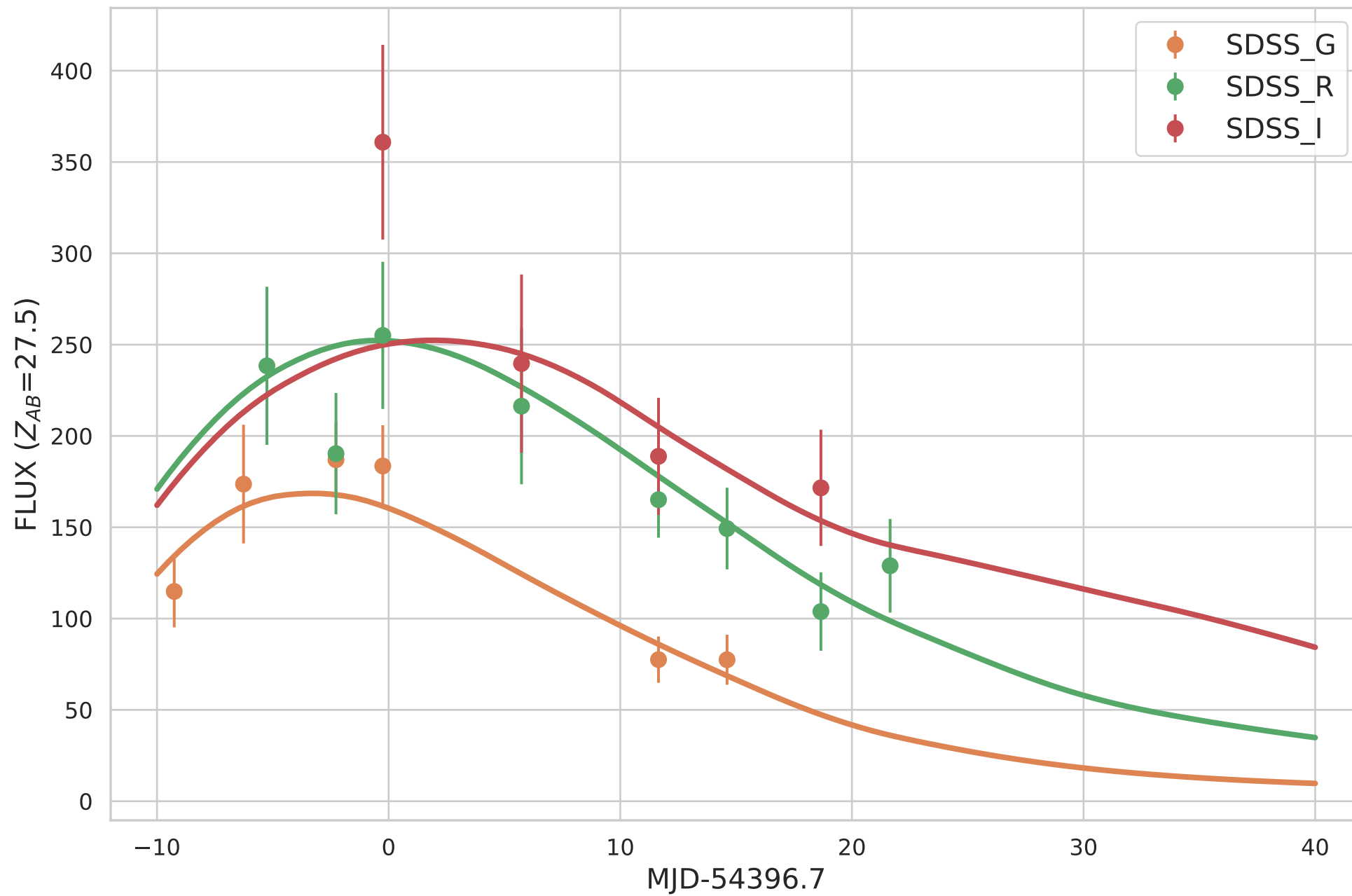
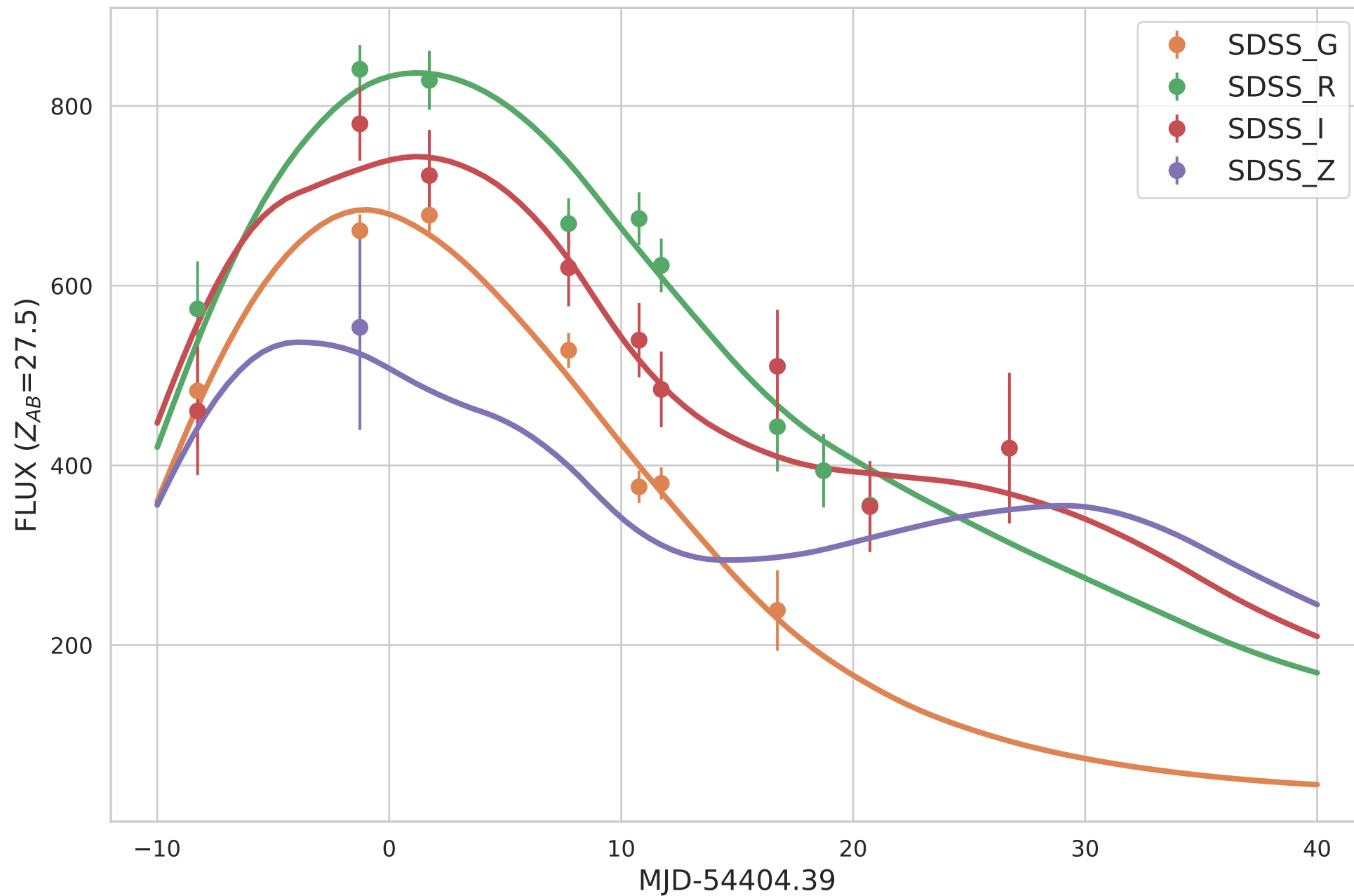SALT2 fit, SN: 19425(SDSS), z:0.21, x1=-1.25±1.34, c=0.13±0.07, mwebv=0.05

SALT2 fit, SN: 19596(SDSS),   z:0.29,   x1=0.74±0.77,   c=-0.06±0.05,   mwebv=0.10
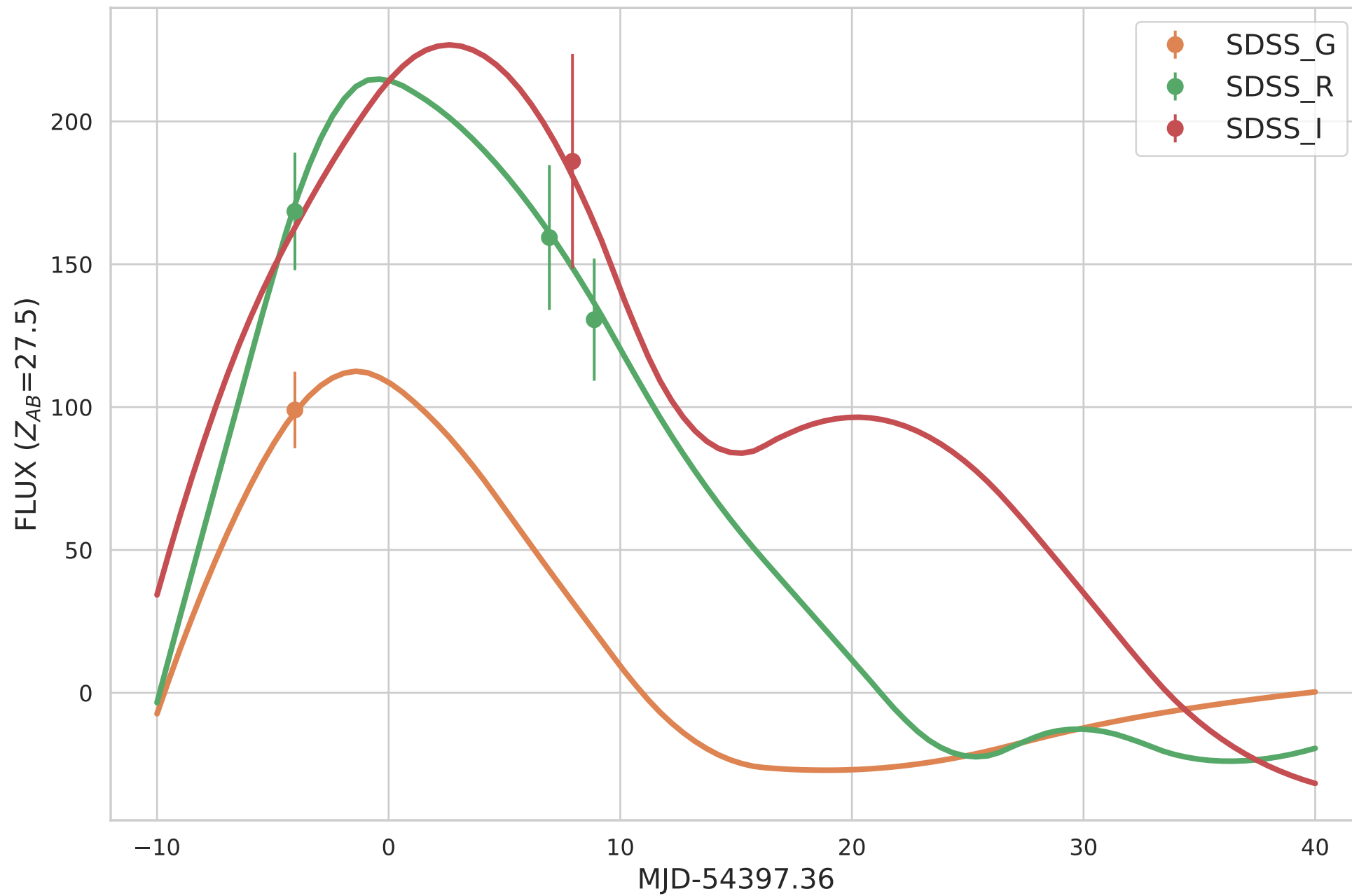
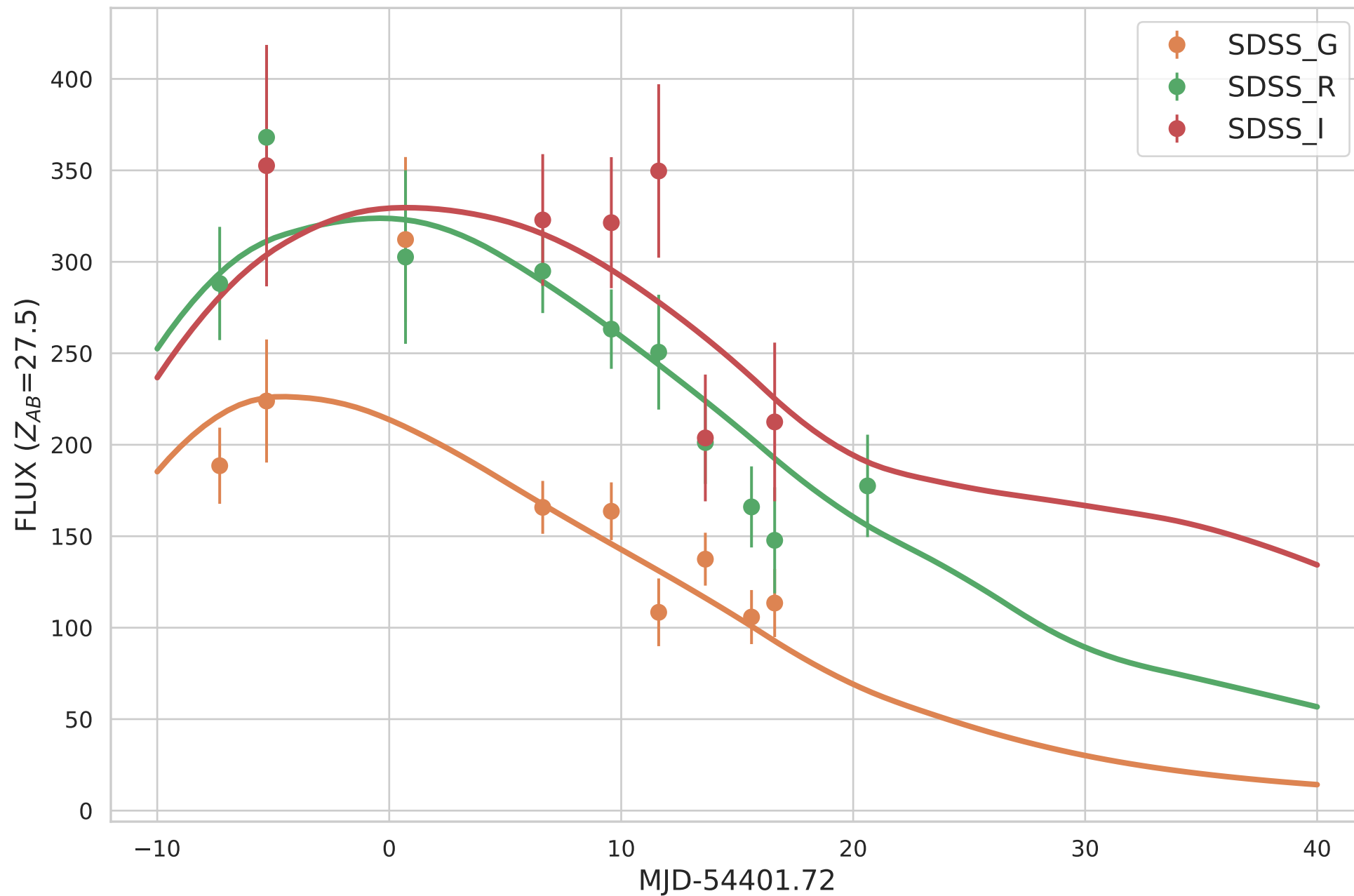SALT2 fit, SN: 19632(SDSS), z:0.31, x1=0.39±0.77, c=0.01±0.06, mwebv=0.03

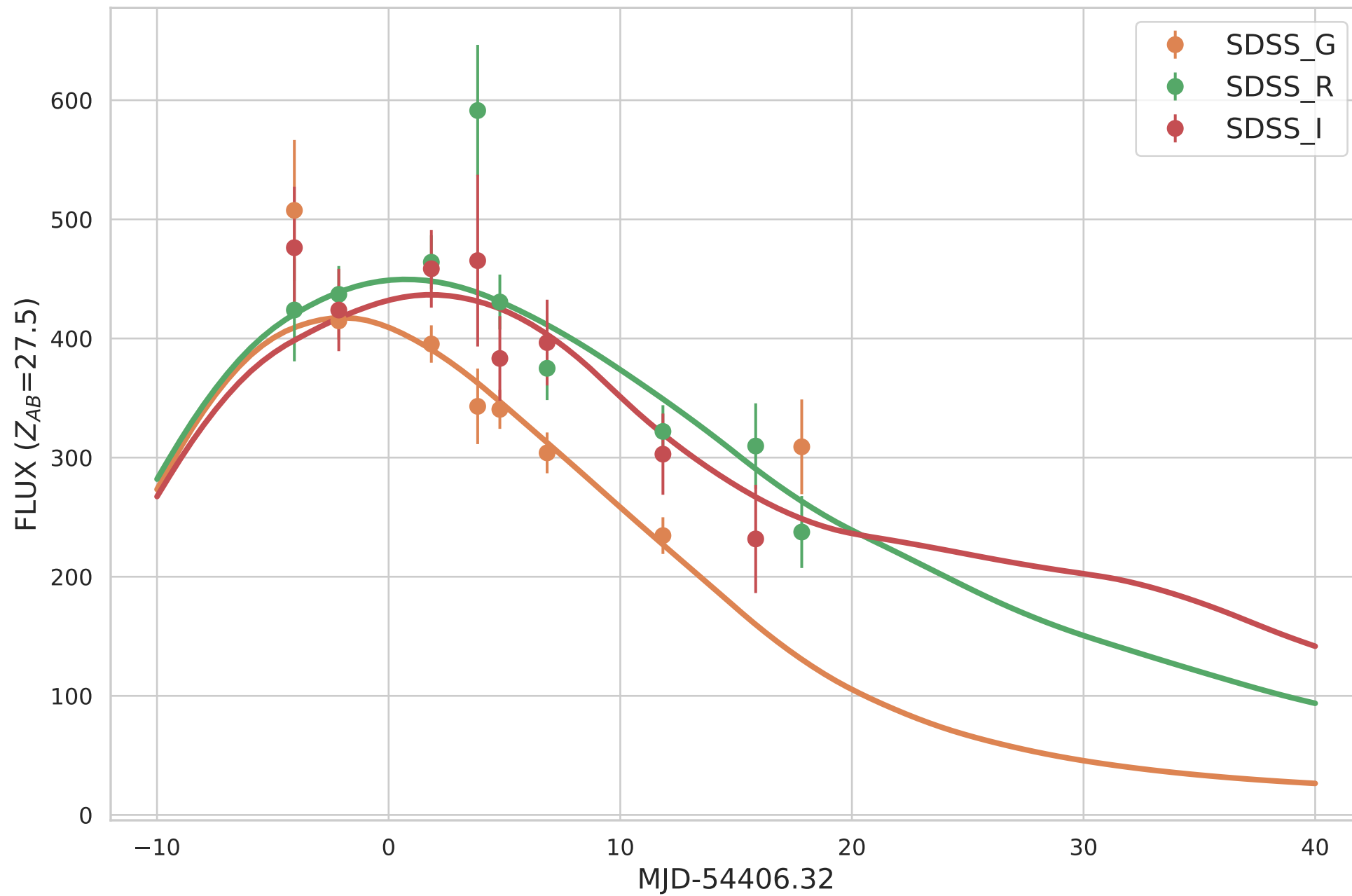SALT2 fit, SN: 19775(SDSS), z:0.14, x1=-0.10±0.22, c=0.10±0.03, mwebv=0.09

SALT2 fit, SN: 19794(SDSS), z:0.30, x1=-7.91±18.66, c=0.08±0.40, mwebv=0.04
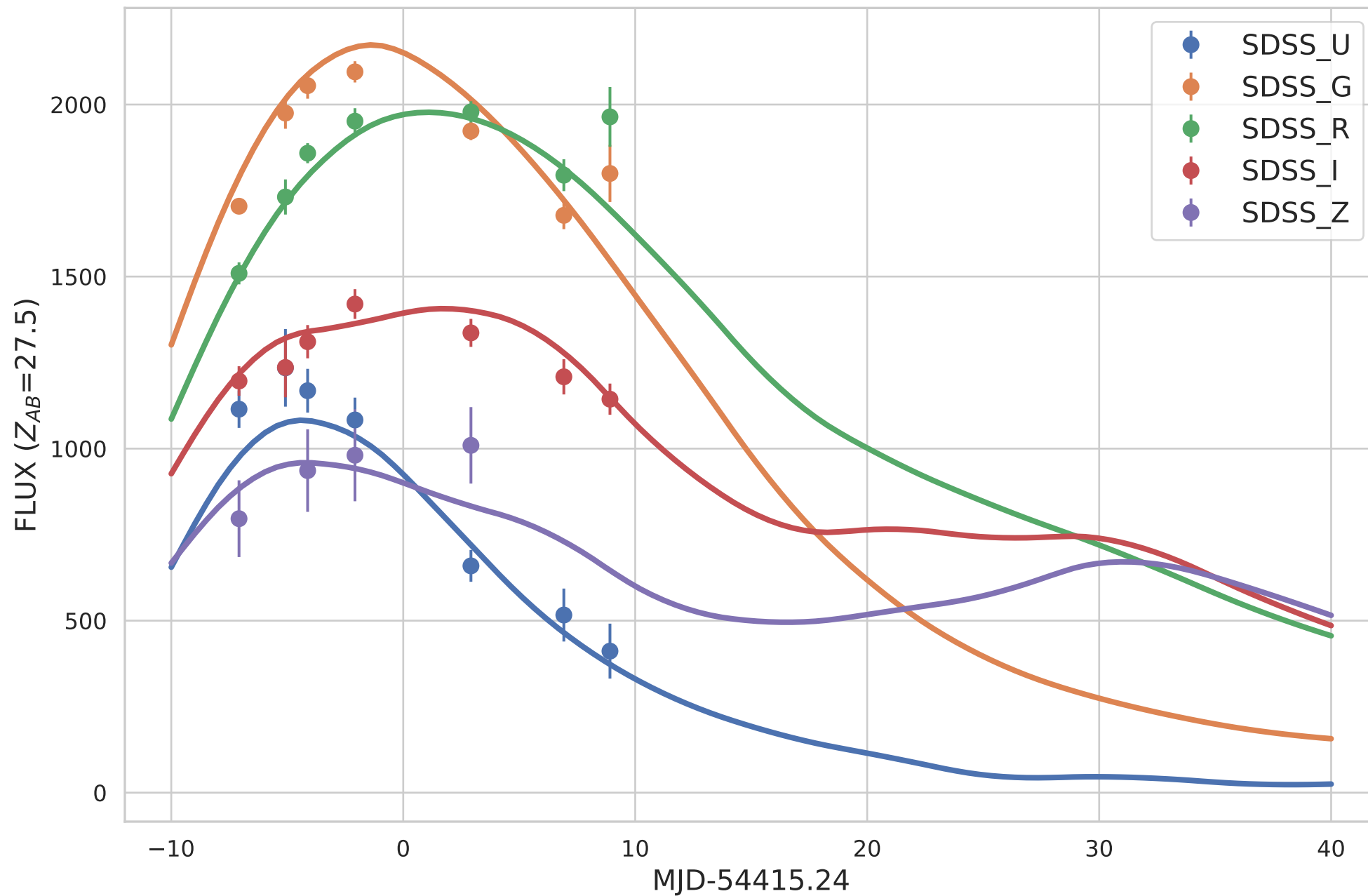
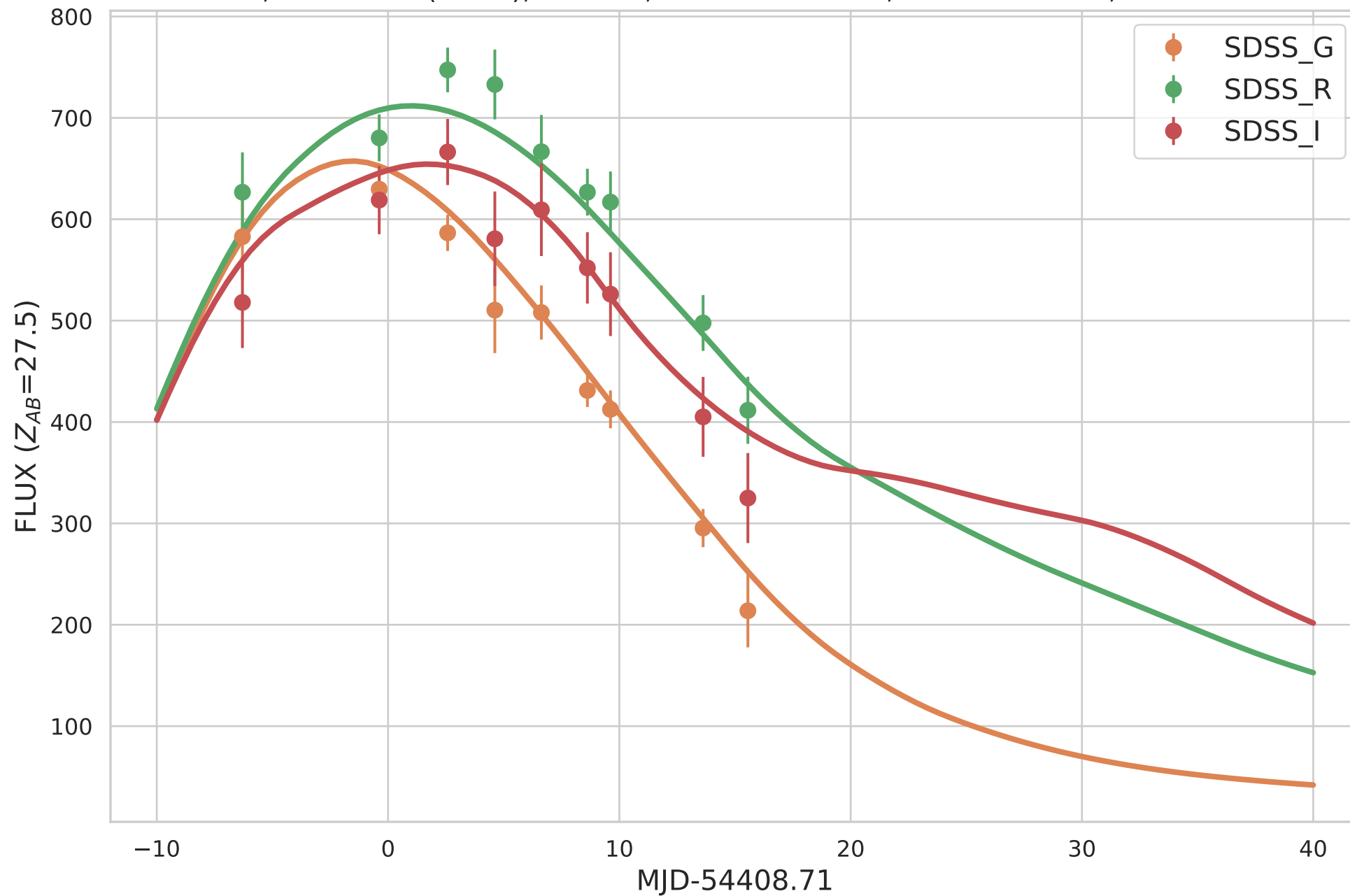SALT2 fit, SN: 19818(SDSS), z:0.30, x1=1.81±0.81, c=0.04±0.05, mwebv=0.03

SALT2 fit, SN: 19913(SDSS),   z:0.21,   x1=0.58±0.41,   c=-0.05±0.04,   mwebv=0.08
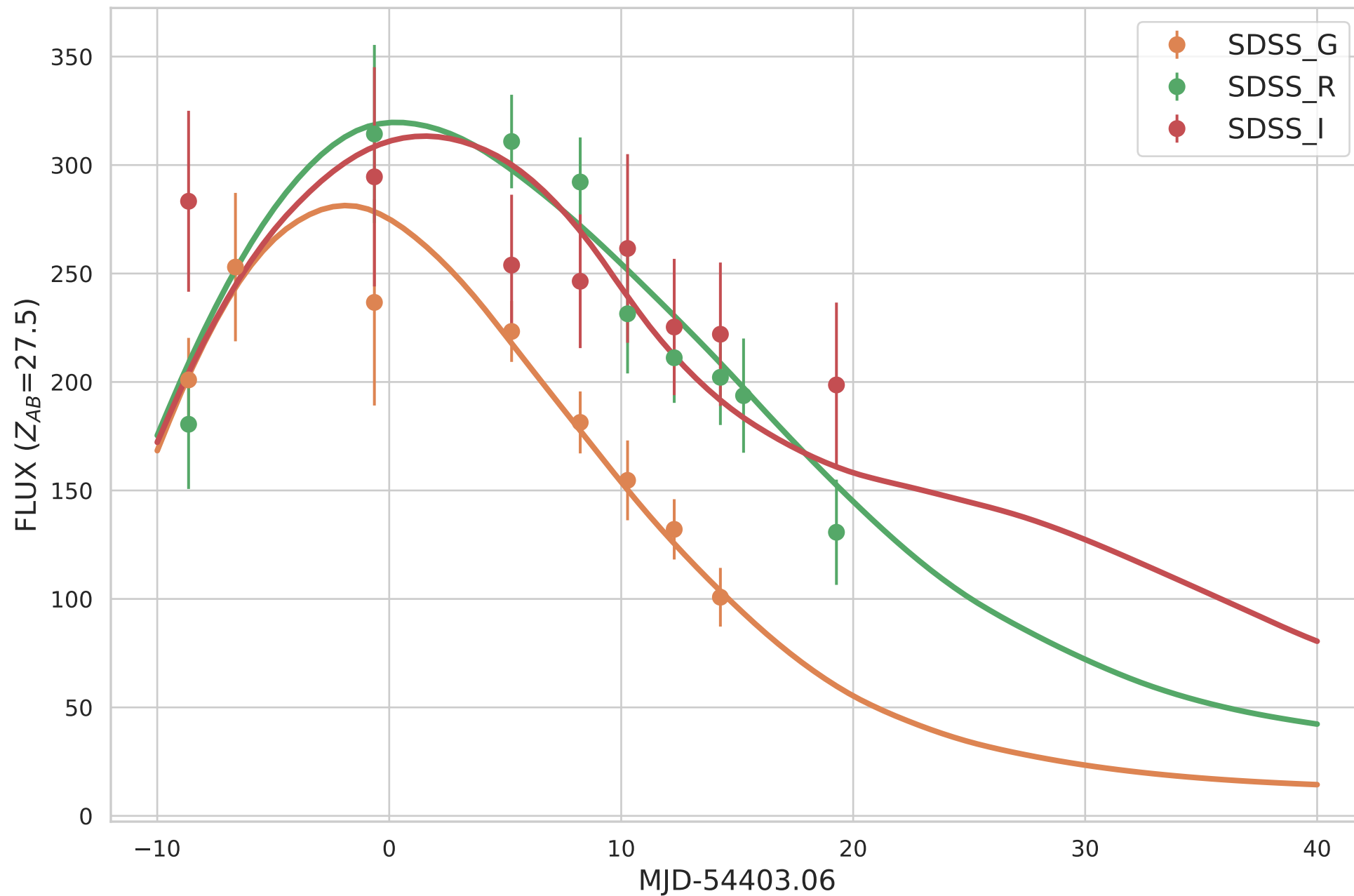
SALT2 fit, SN: 19953(SDSS), z:0.12, x1=0.81±0.19, c=-0.12±0.02, mwebv=0.05
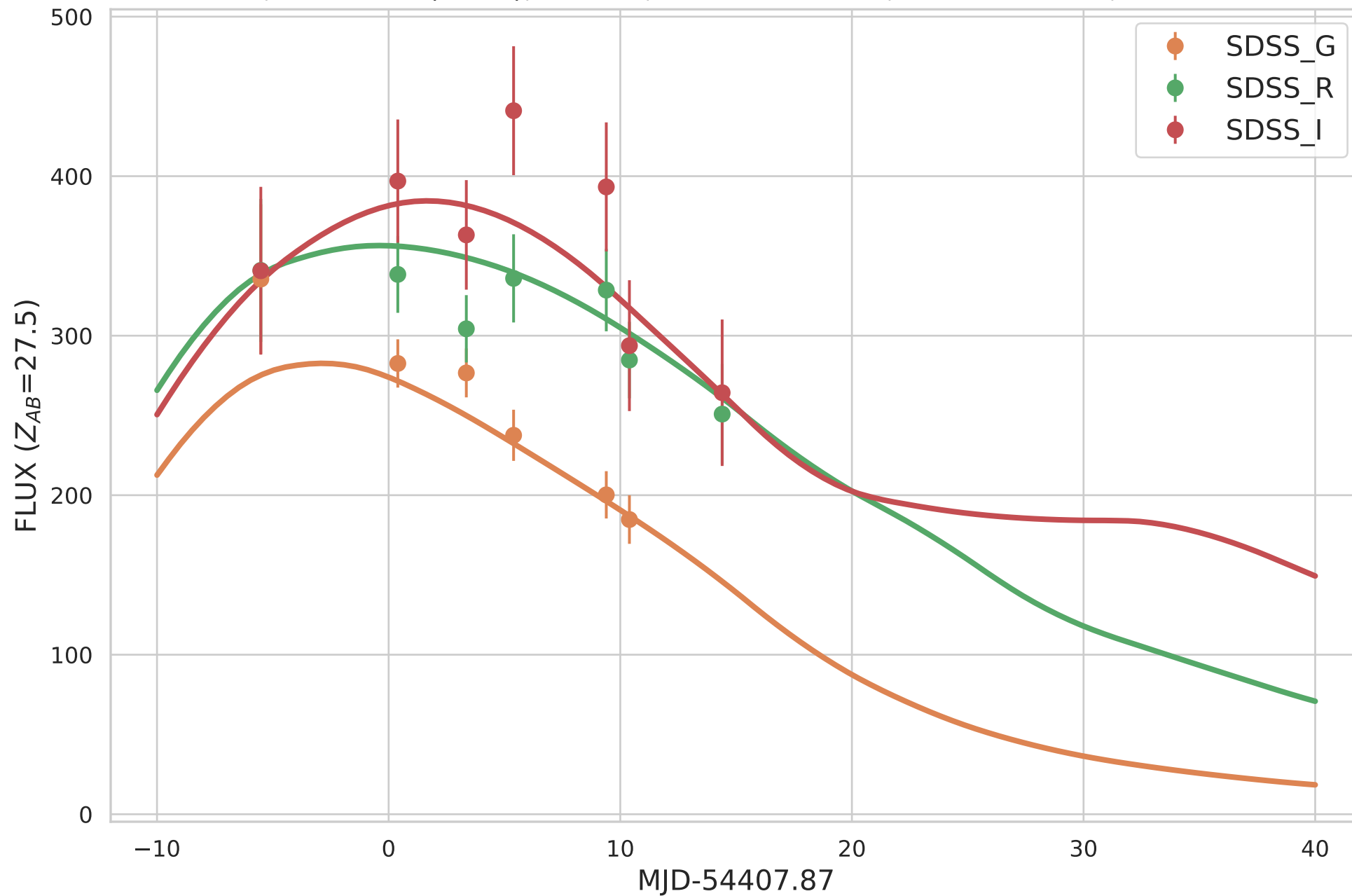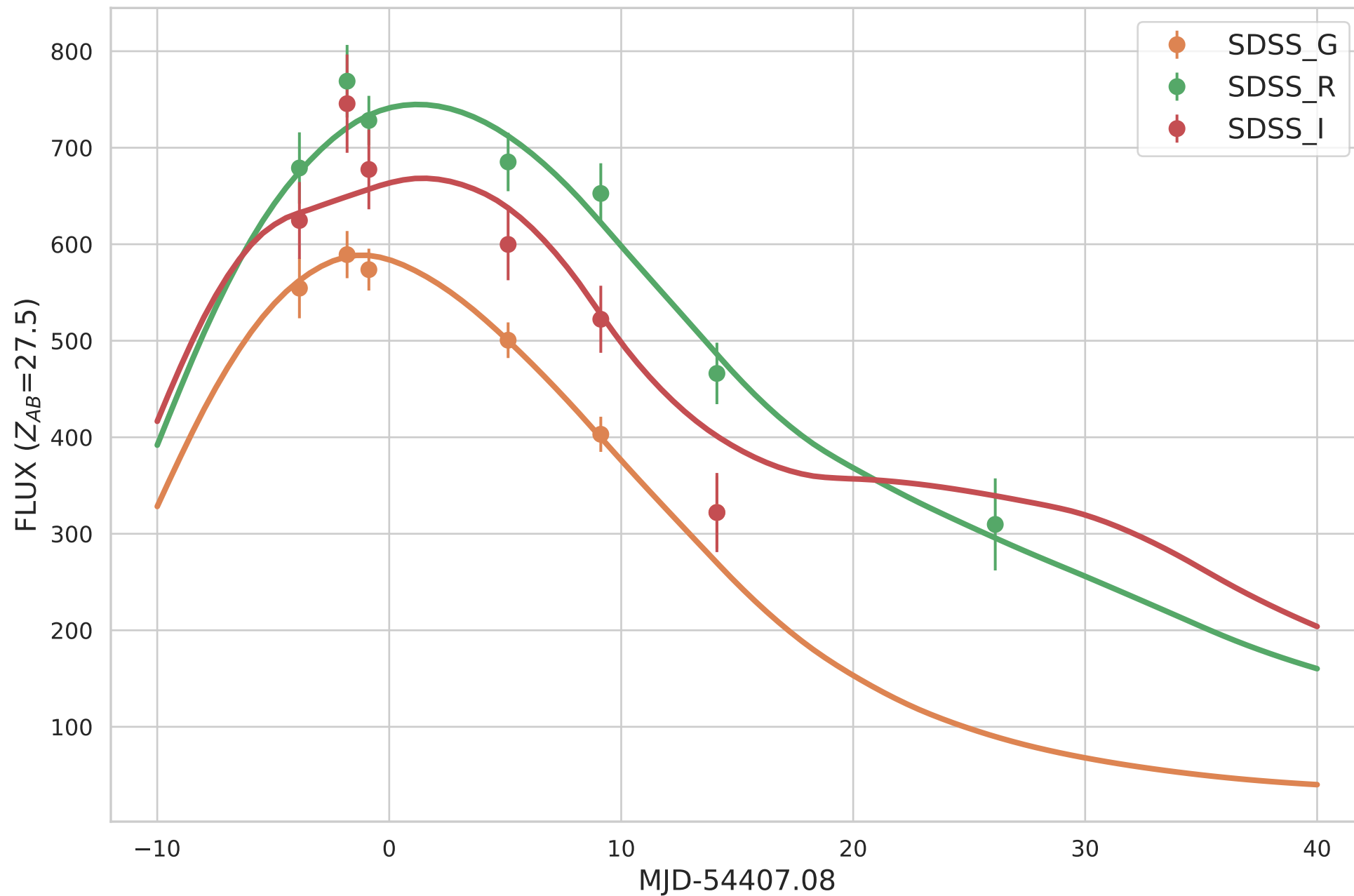
SALT2 fit, SN: 19969(SDSS), z:0.17, x1=0.41±0.34, c=0.03±0.03, mwebv=0.03

SALT2 fit, SN: 19990(SDSS), z:0.25, x1=-0.60±0.59, c=-0.07±0.05, mwebv=0.04
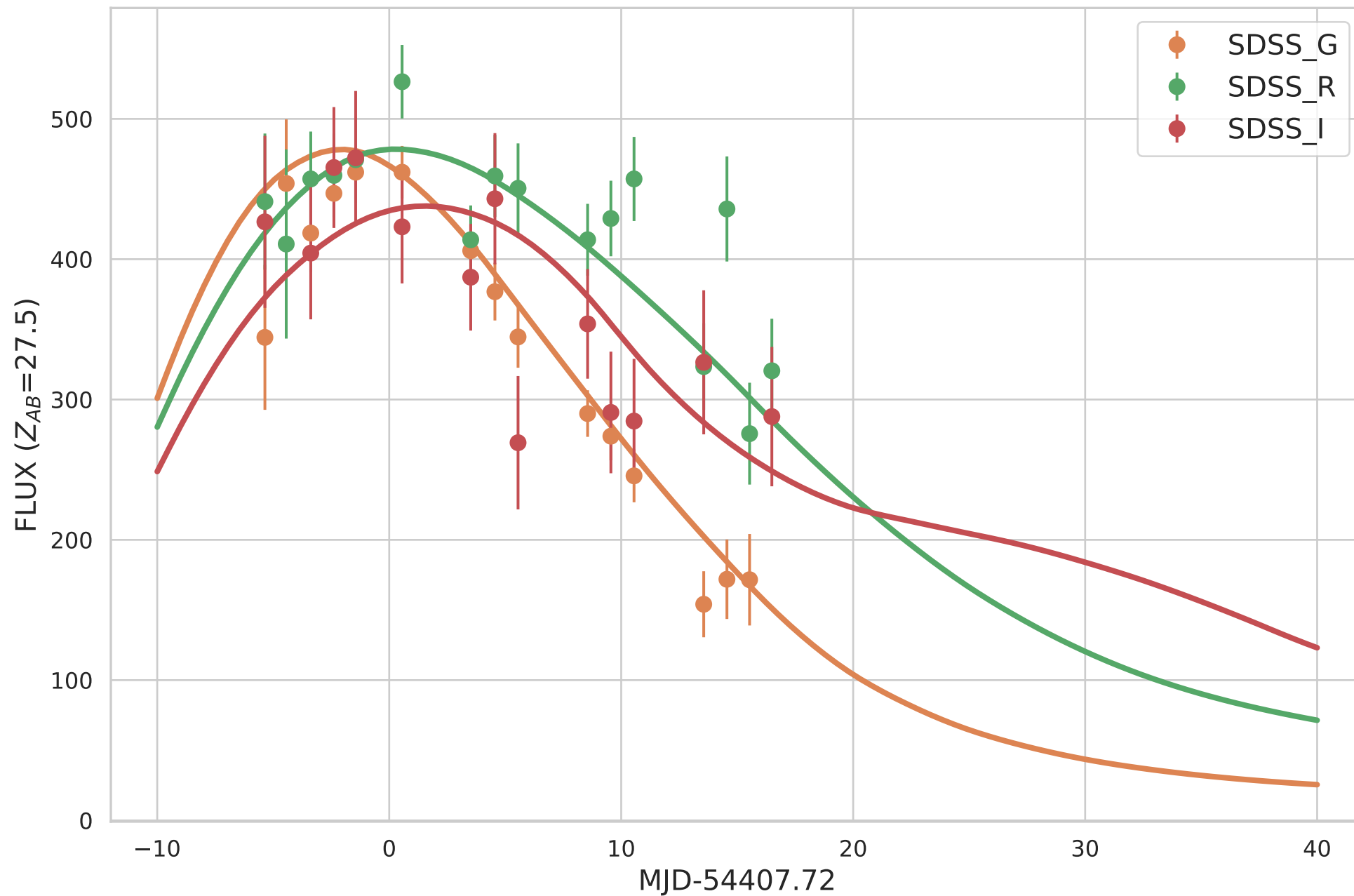
SALT2 fit, SN: 20039(SDSS), z:0.25, x1=1.62±0.67, c=0.07±0.04, mwebv=0.02
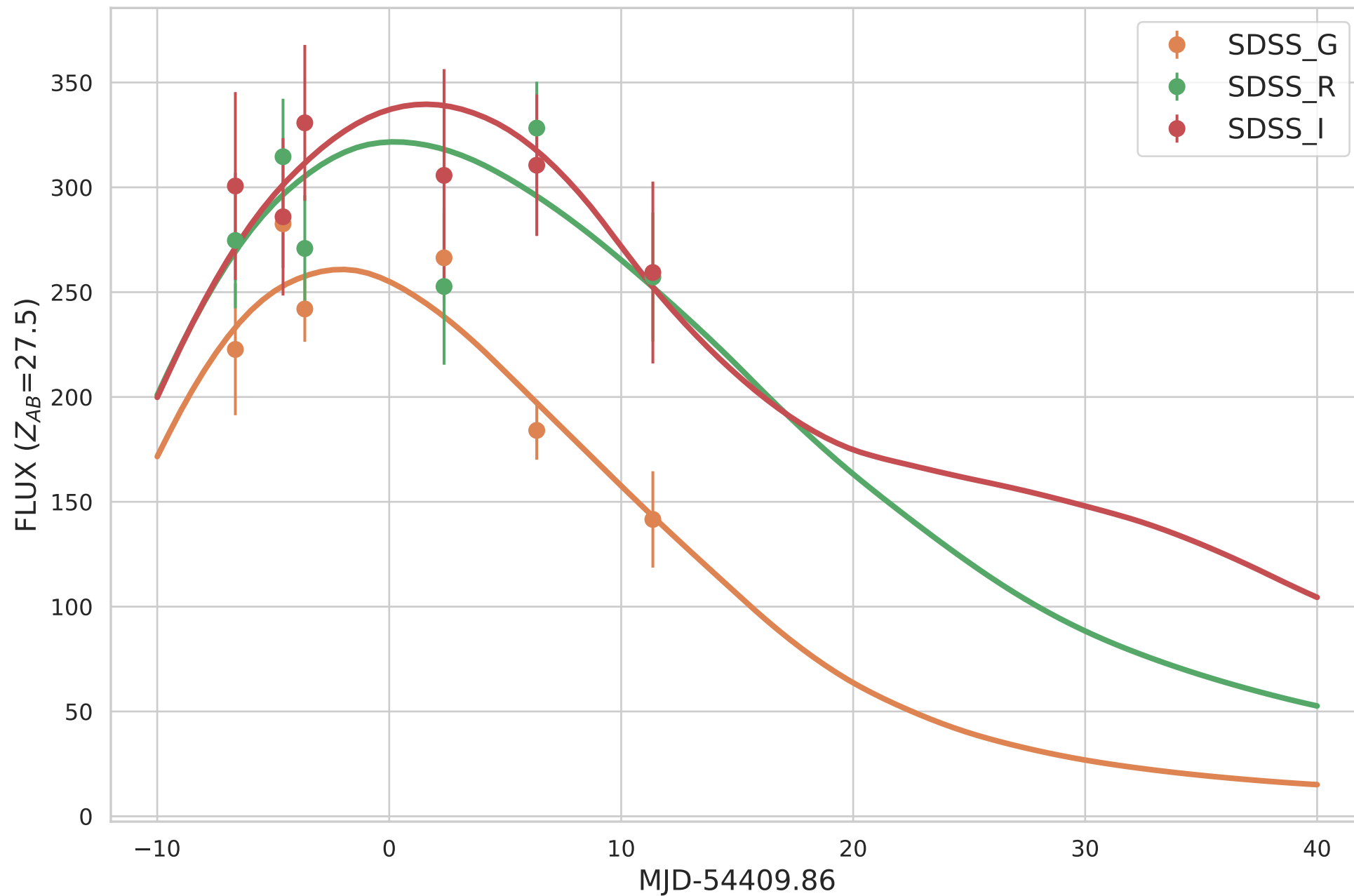
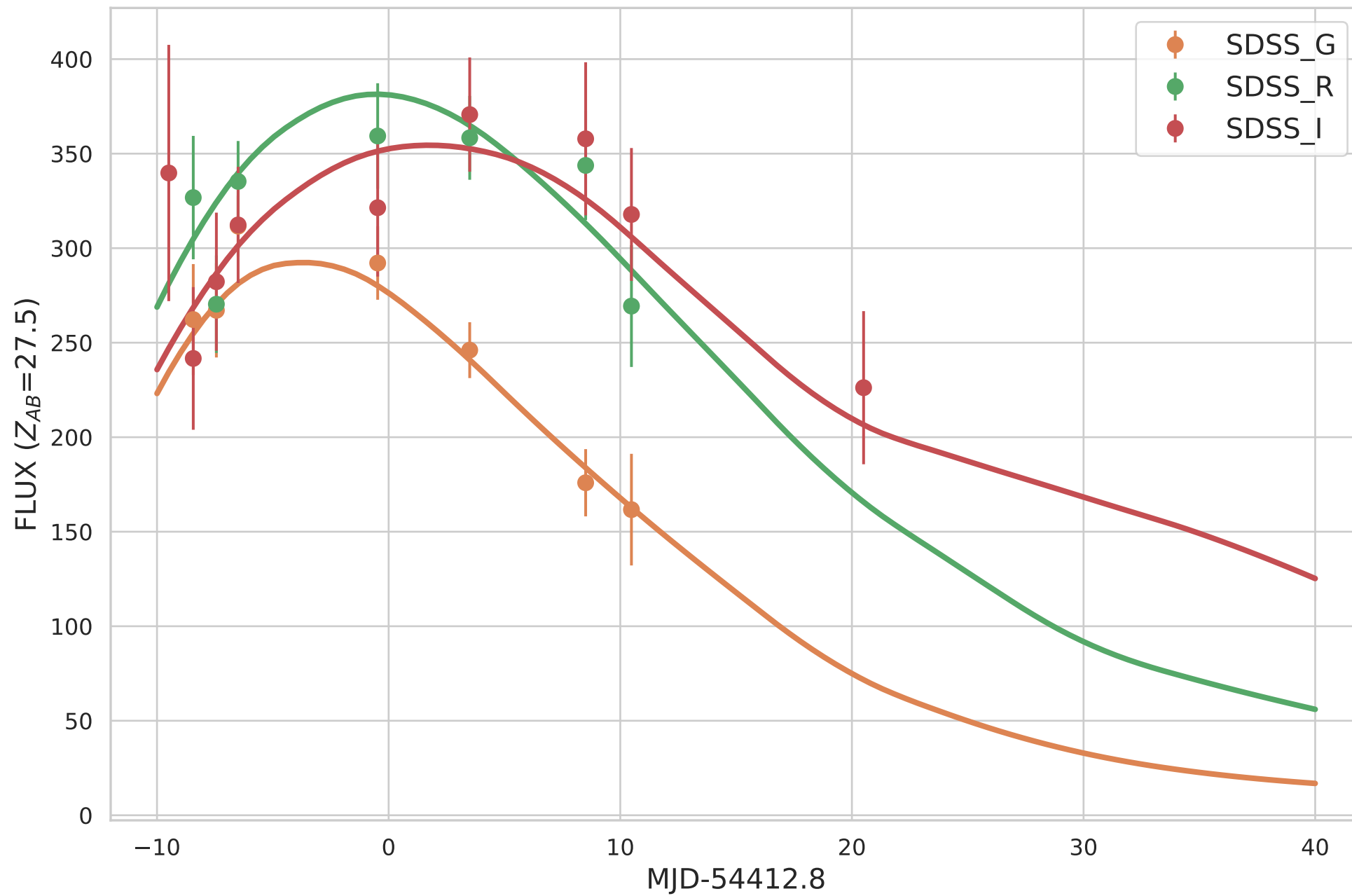SALT2 fit, SN: 20084(SDSS), z:0.14, x1=0.24±0.30, c=0.17±0.03, mwebv=0.05

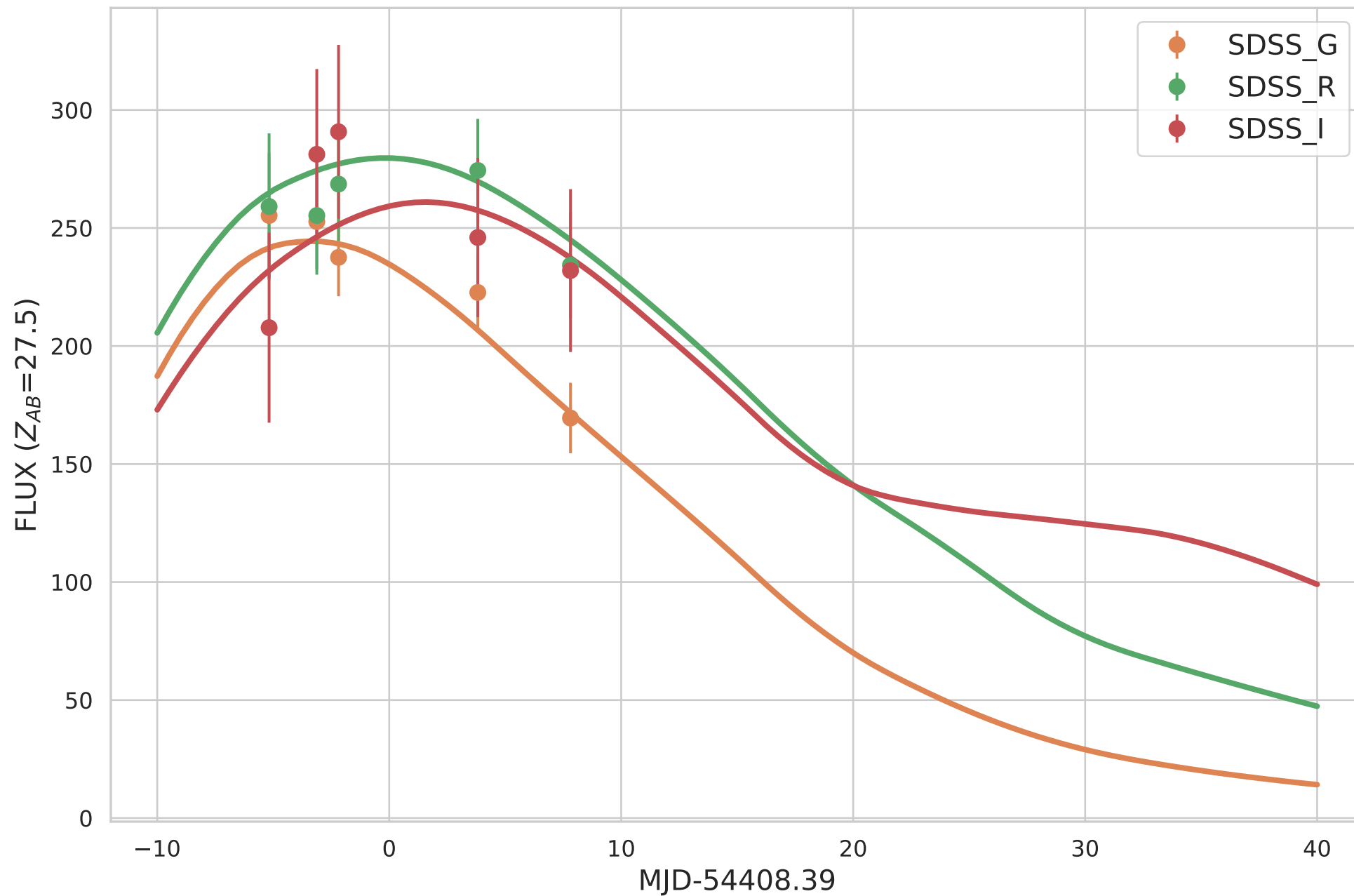SALT2 fit, SN: 20088(SDSS),   z:0.24,   x1=-0.15±0.23,   c=-0.15±0.03,   mwebv=0.02

SALT2 fit, SN: 20111(SDSS),   z:0.24,   x1=0.28±1.14,   c=0.02±0.05,   mwebv=0.04
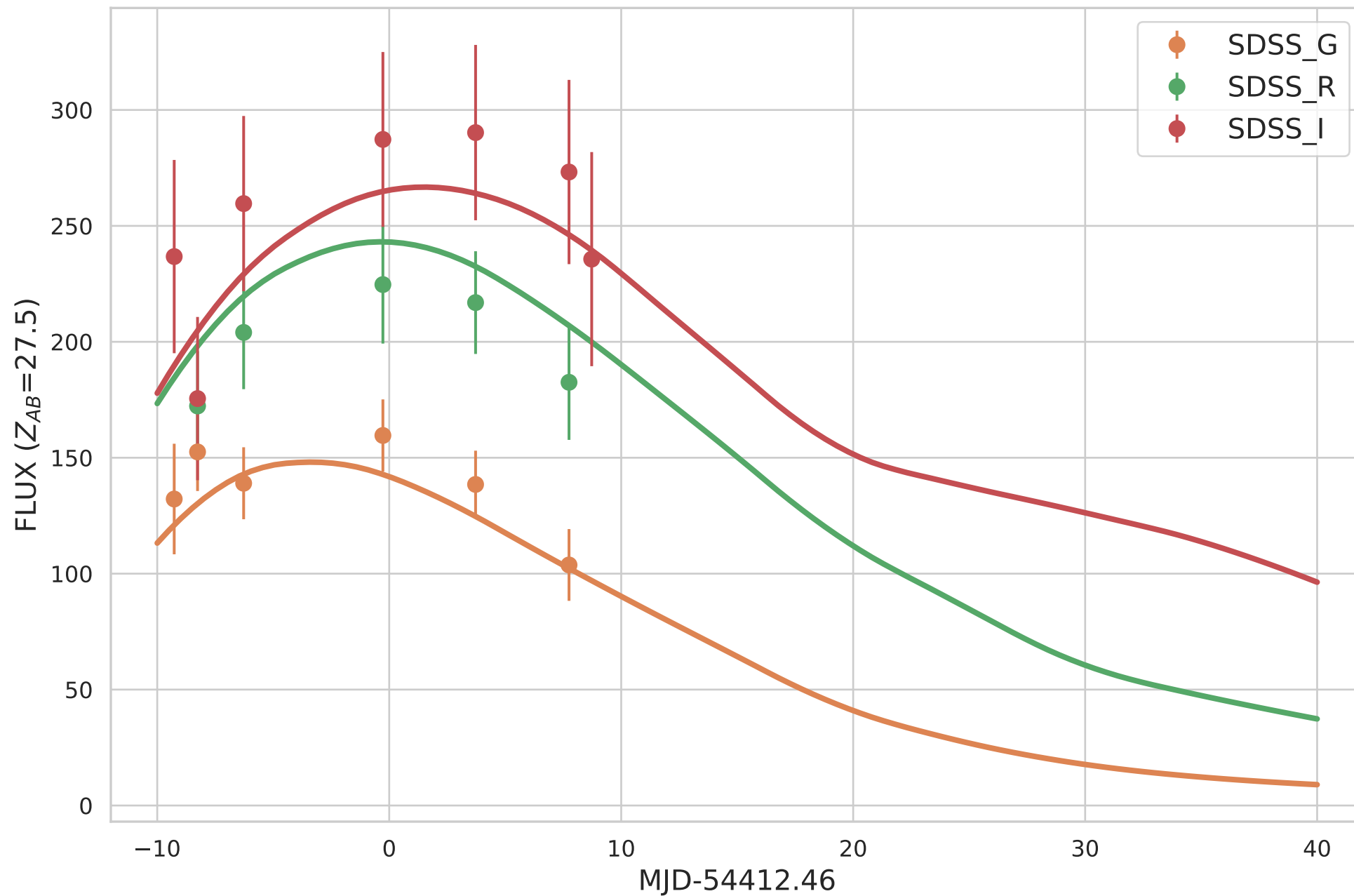
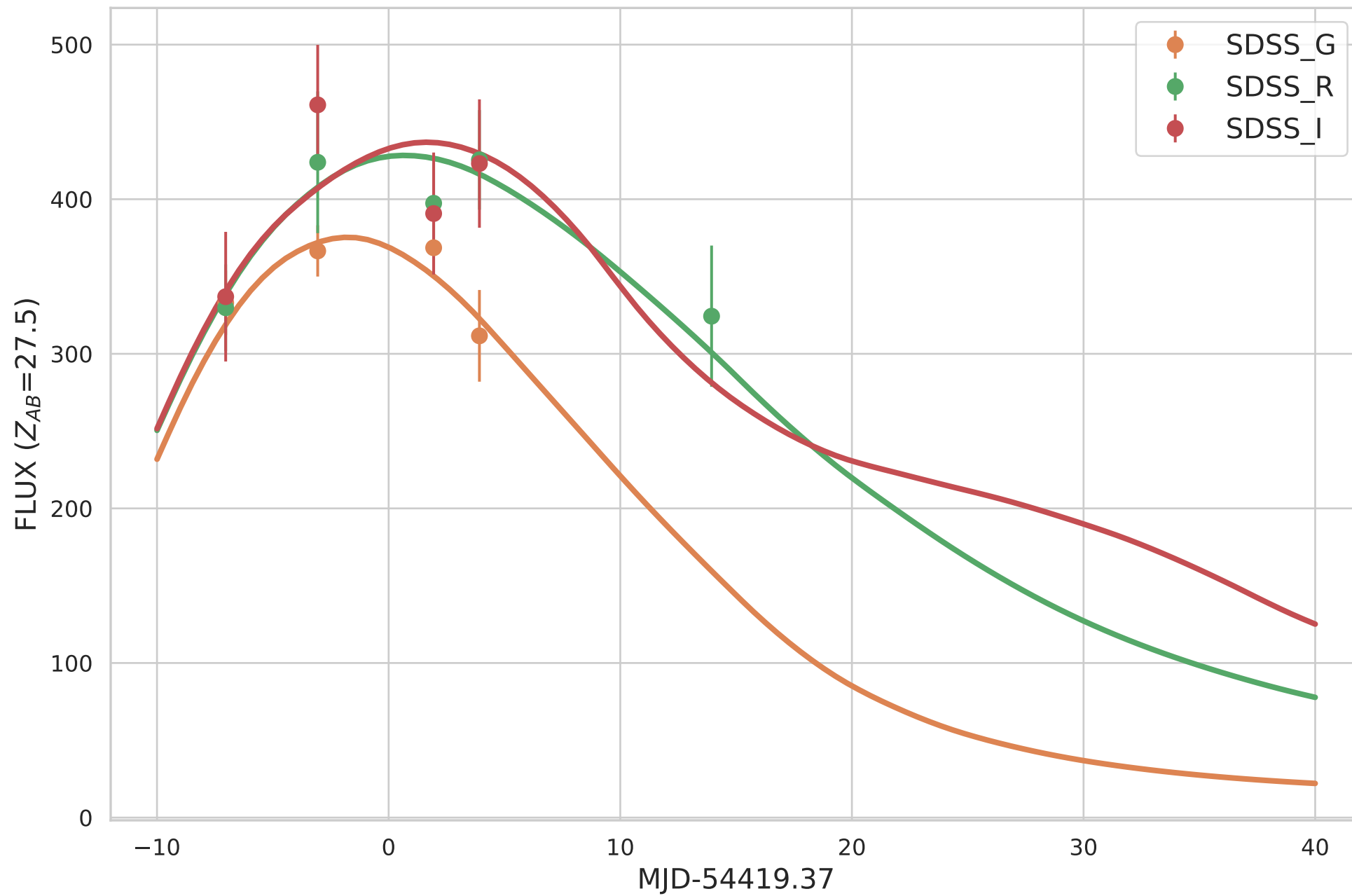SALT2 fit, SN: 20142(SDSS), z:0.31, x1=0.74±0.88, c=-0.08±0.04, mwebv=0.04

SALT2 fit, SN: 20227(SDSS),   z:0.28,   x1=1.40±2.08,   c=-0.09±0.05,   mwebv=0.04
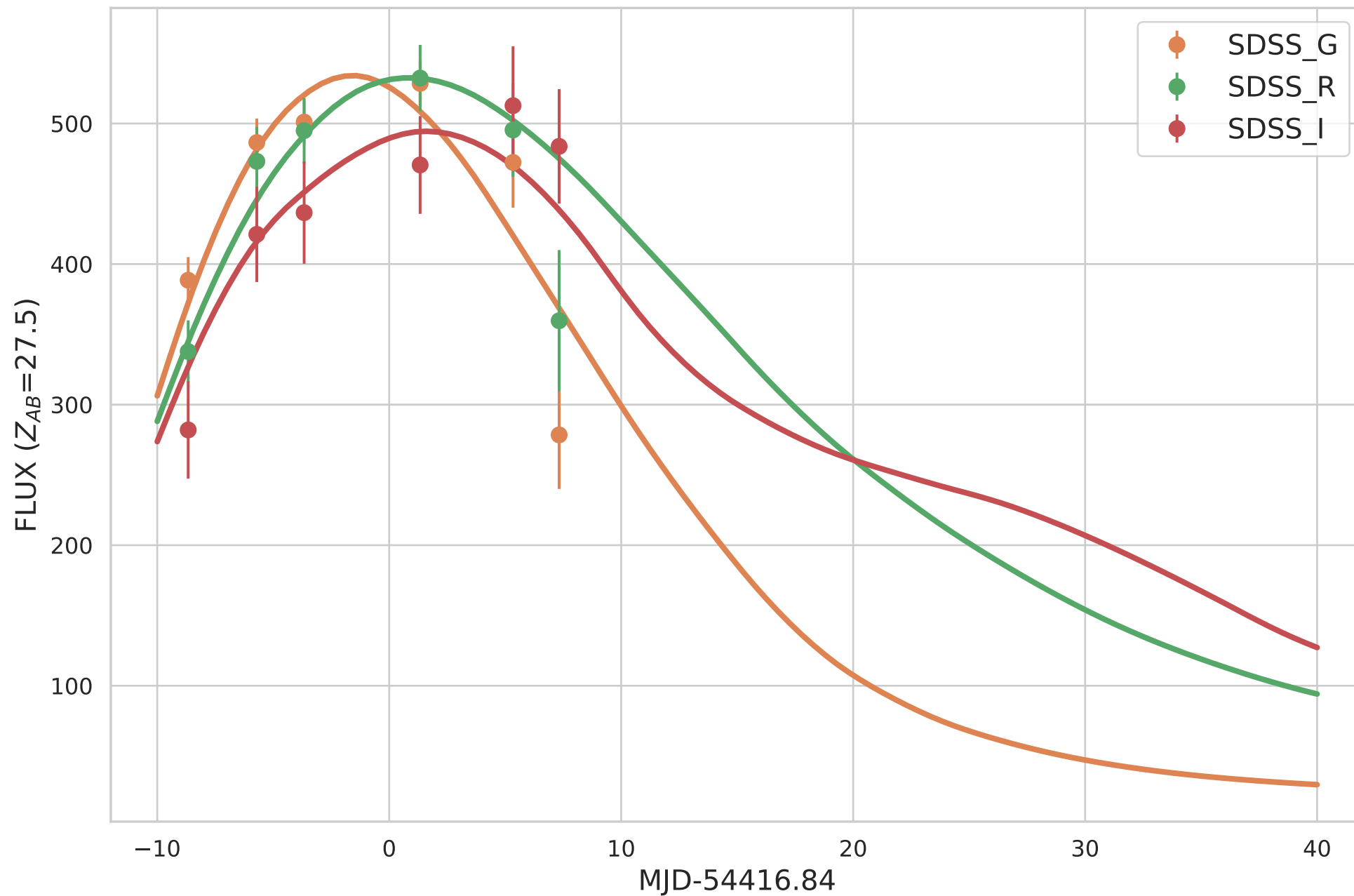
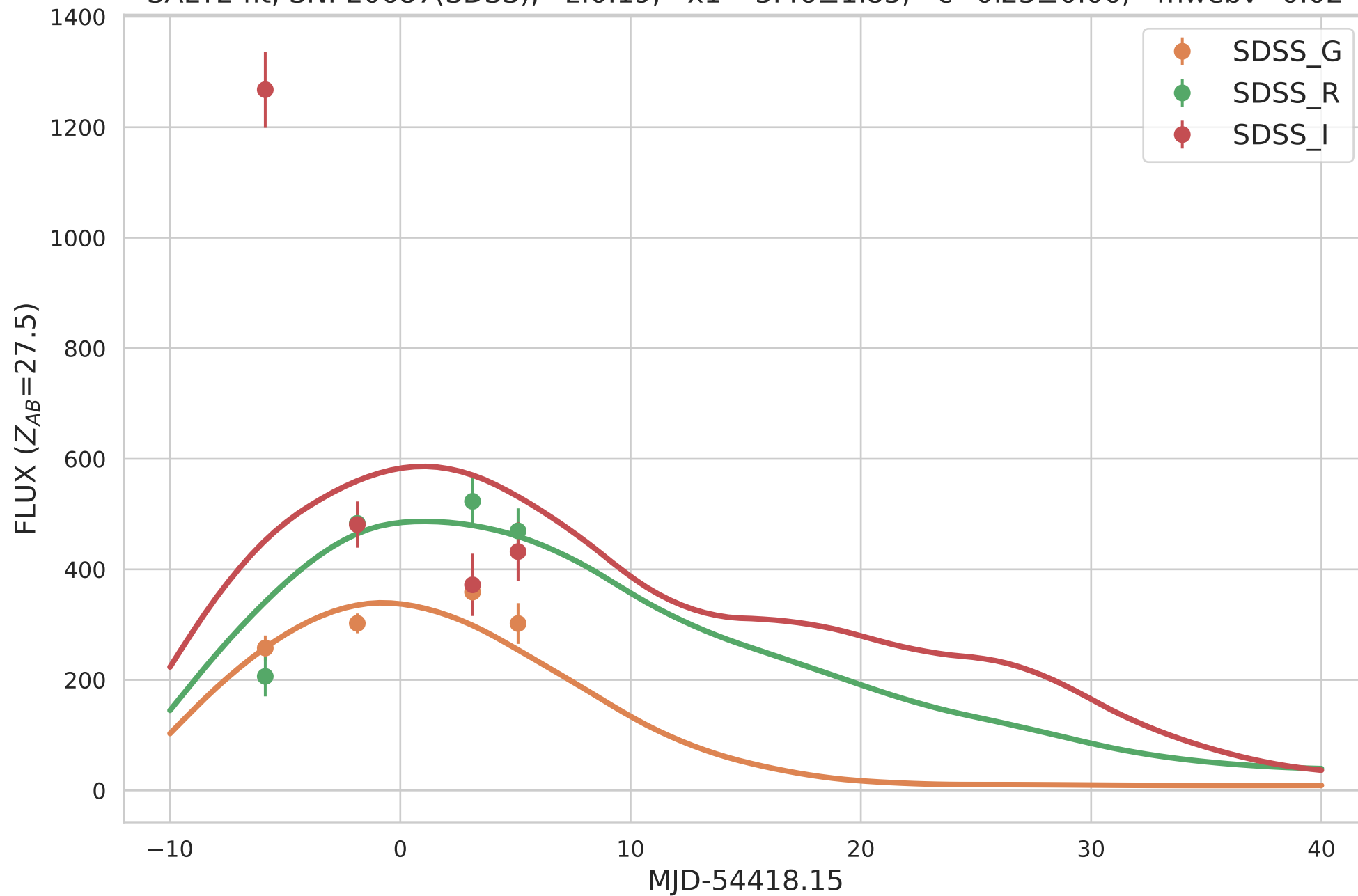SALT2 fit, SN: 20245(SDSS), z:0.30, x1=0.97±1.70, c=0.09±0.06, mwebv=0.08

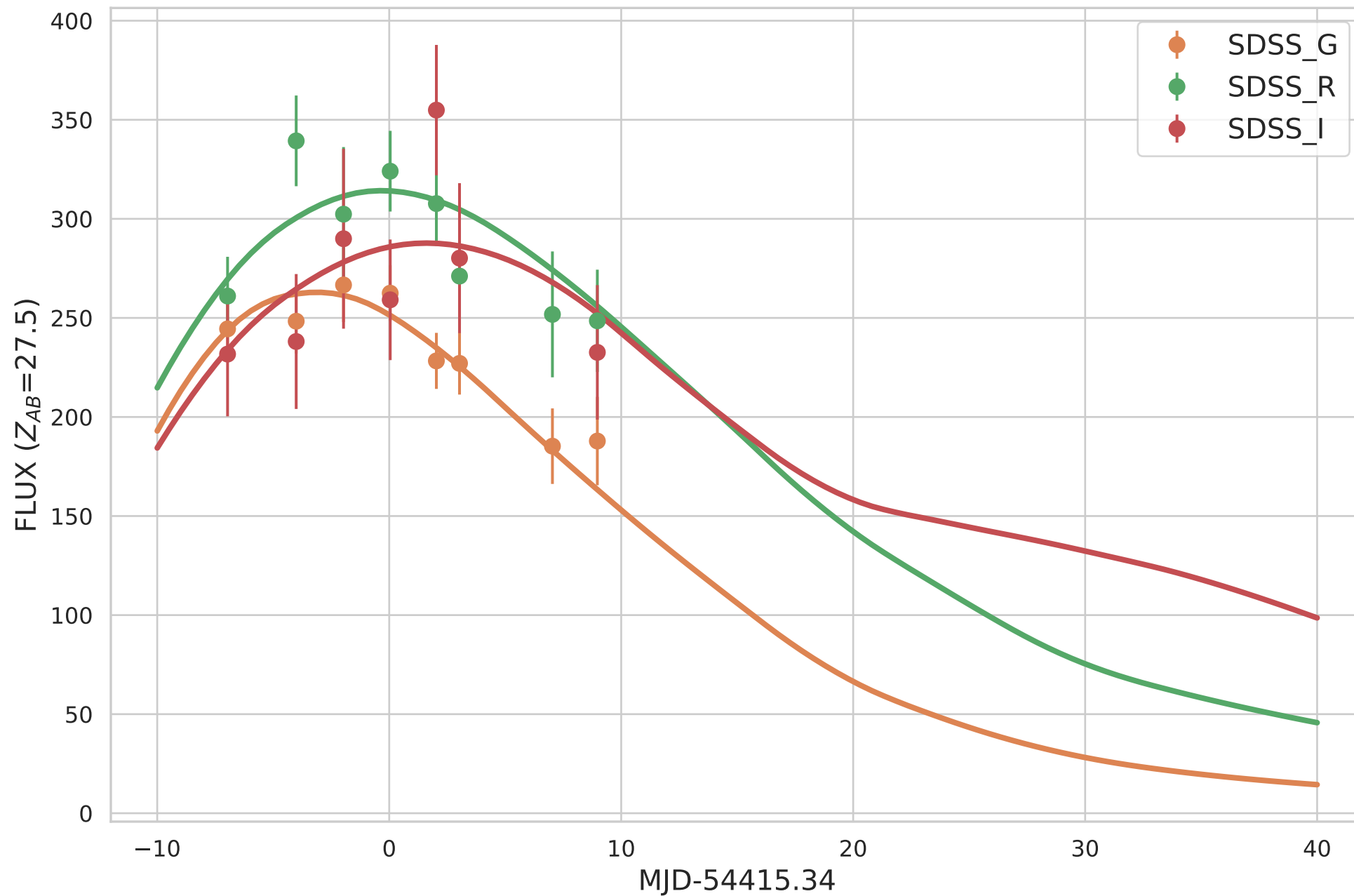SALT2 fit, SN: 20364(SDSS),   z:0.22,   x1=-0.04±0.79,   c=0.02±0.04,   mwebv=0.03

SALT2 fit, SN: 20581(SDSS),   z:0.20,   x1=-0.44±0.46,   c=-0.12±0.03,   mwebv=0.07
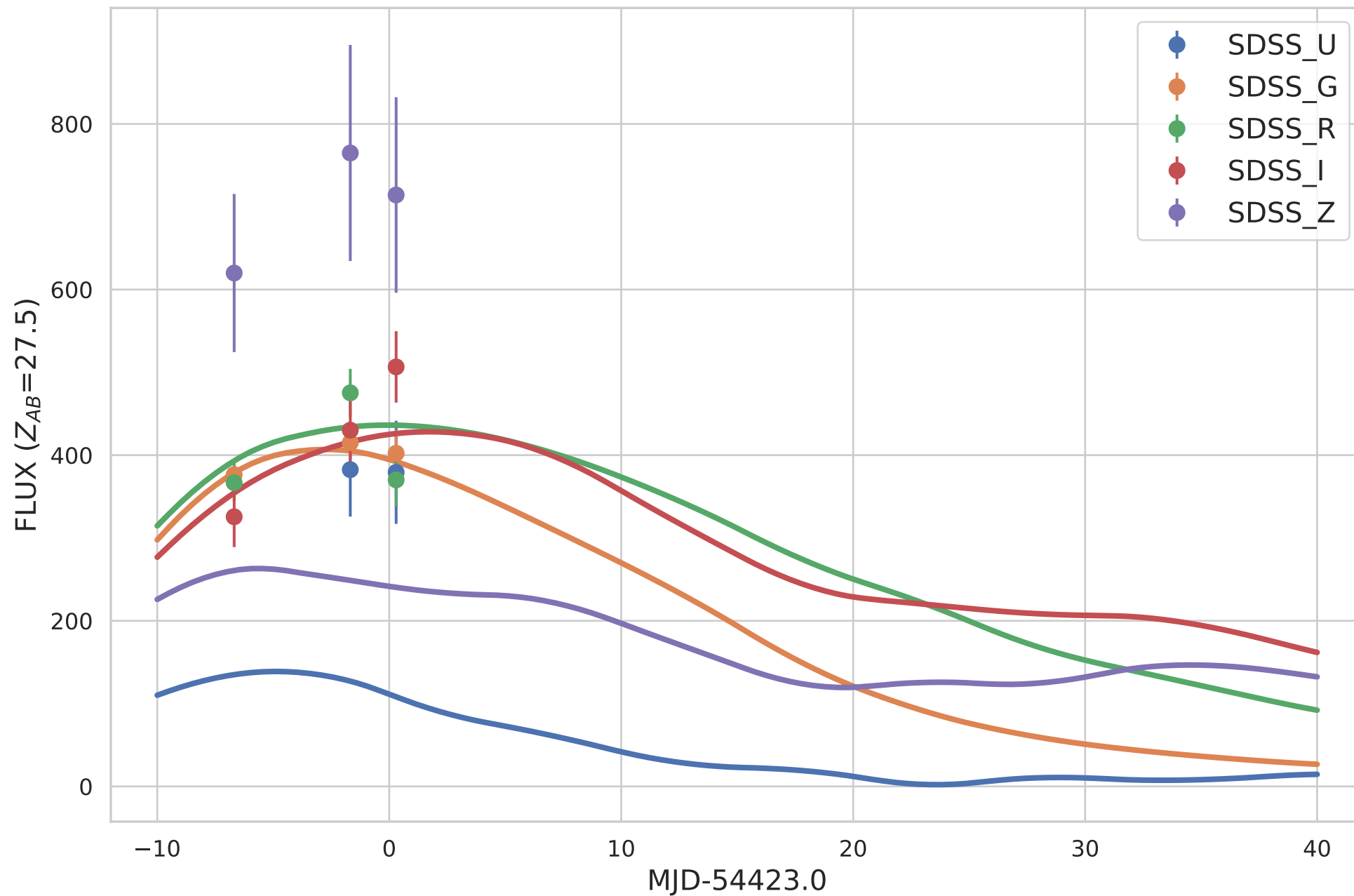
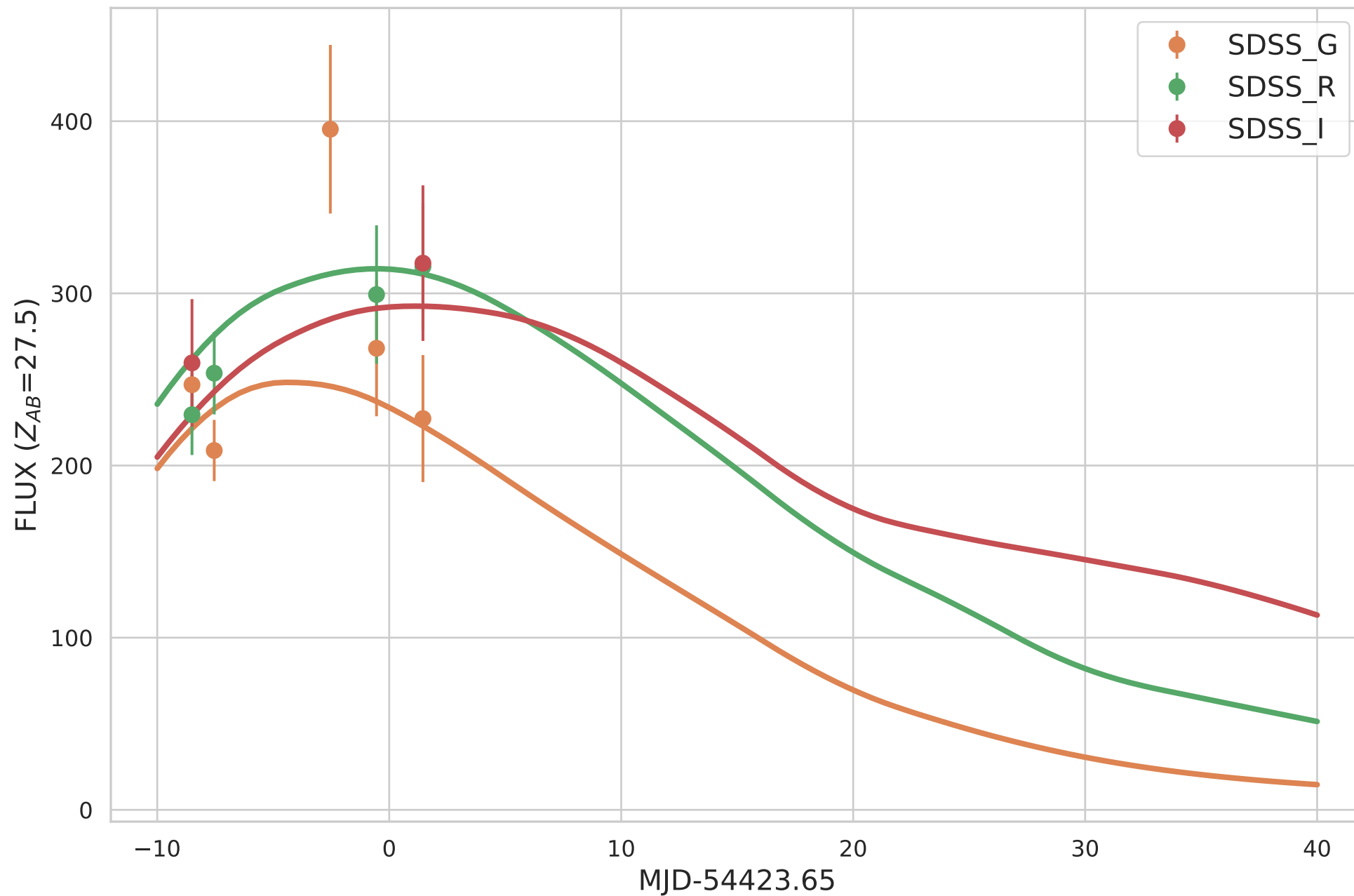SALT2 fit, SN: 20687(SDSS), z:0.19, x1=-3.46±1.83, c=0.23±0.06, mwebv=0.02

SALT2 fit, SN: 21006(SDSS), z:0.29, x1=0.67±1.05, c=-0.13±0.04, mwebv=0.07
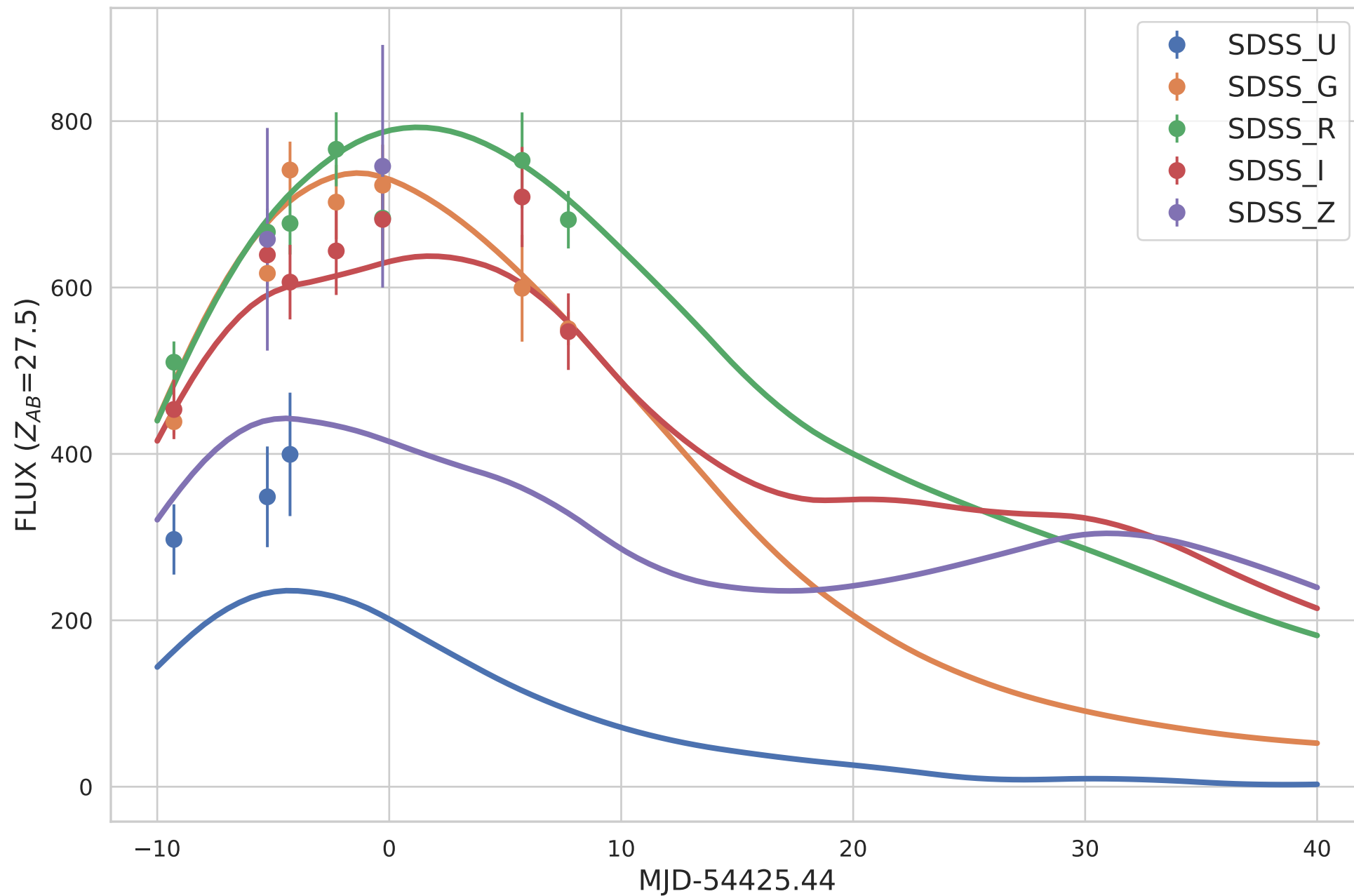
SALT2 fit, SN: 21033(SDSS), z:0.23, x1=1.43±1.72, c=-0.04±0.05, mwebv=0.03
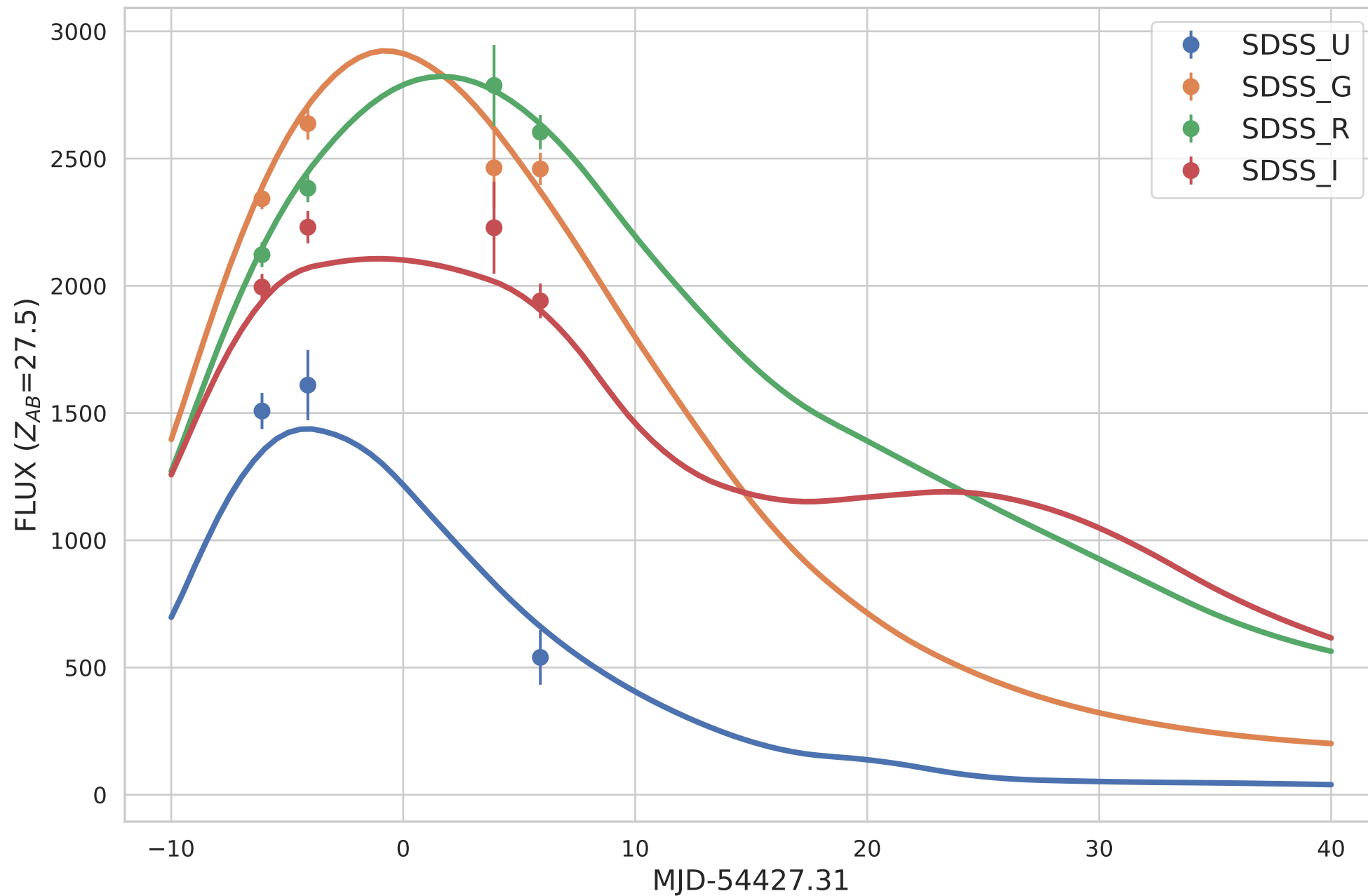
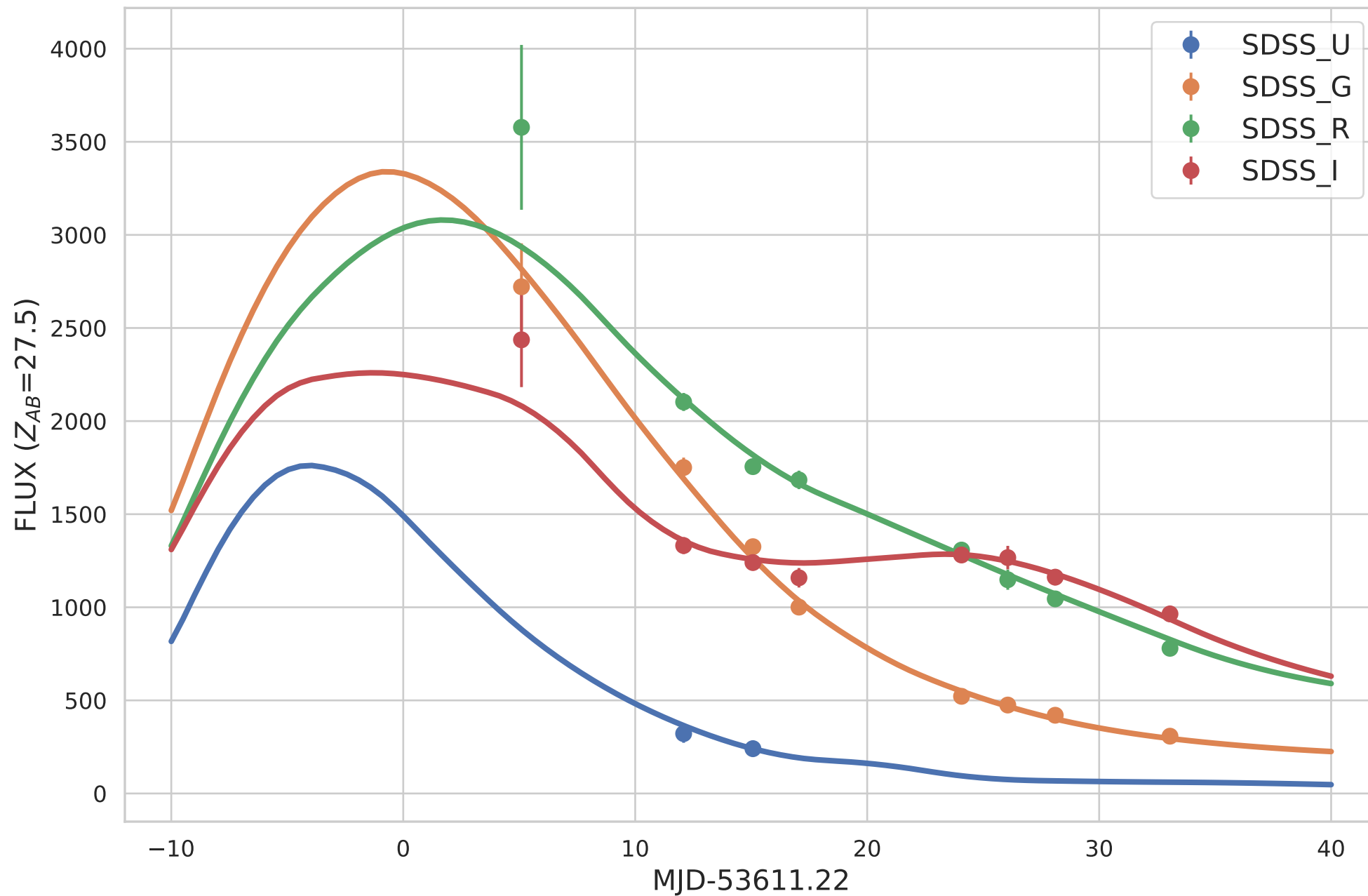SALT2 fit, SN: 21042(SDSS), z:0.31, x1=1.36±0.96, c=-0.11±0.06, mwebv=0.08

SALT2 fit, SN: 21062(SDSS),   z:0.14,   x1=0.68±0.35,   c=0.03±0.03,   mwebv=0.05
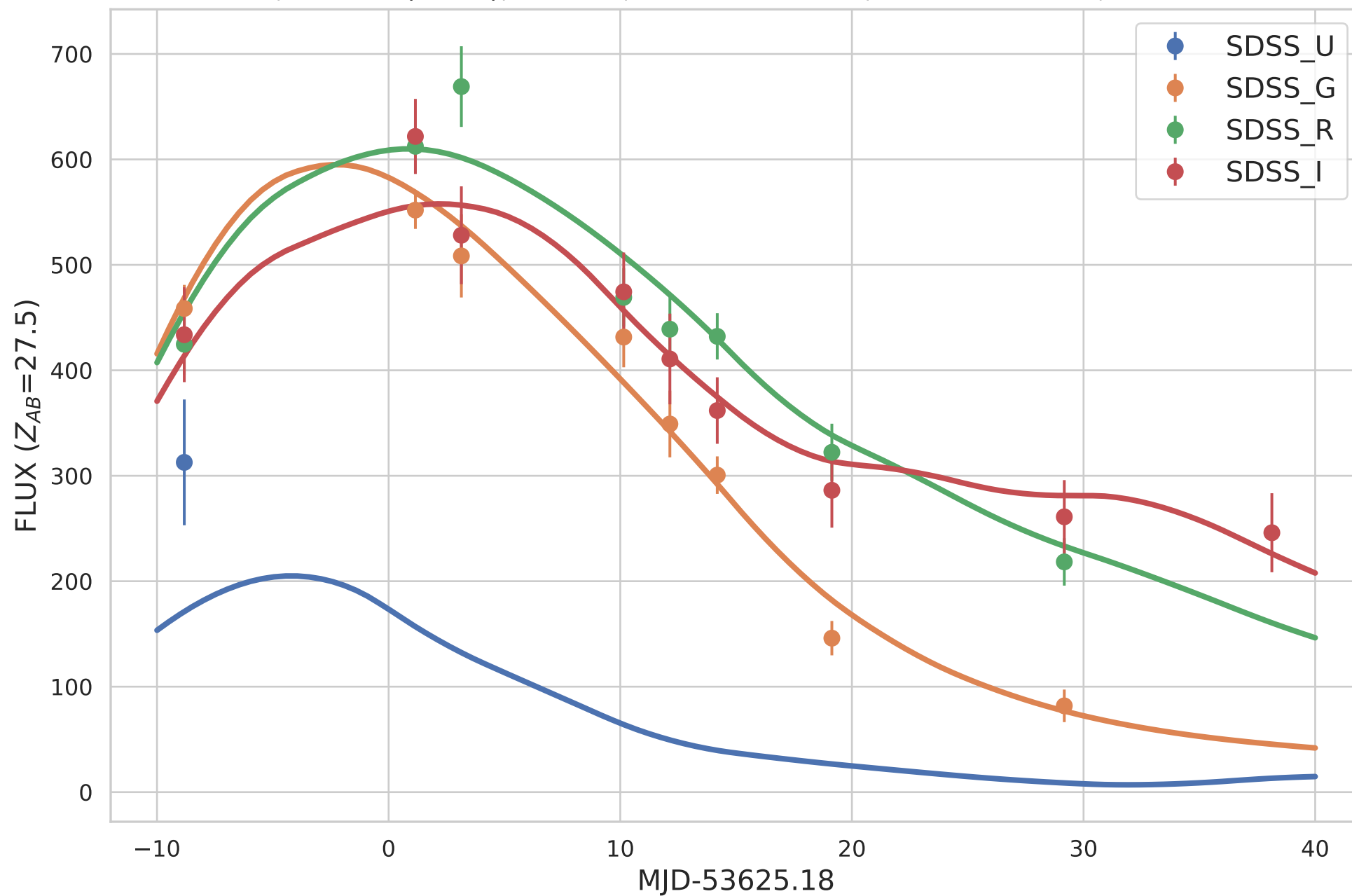
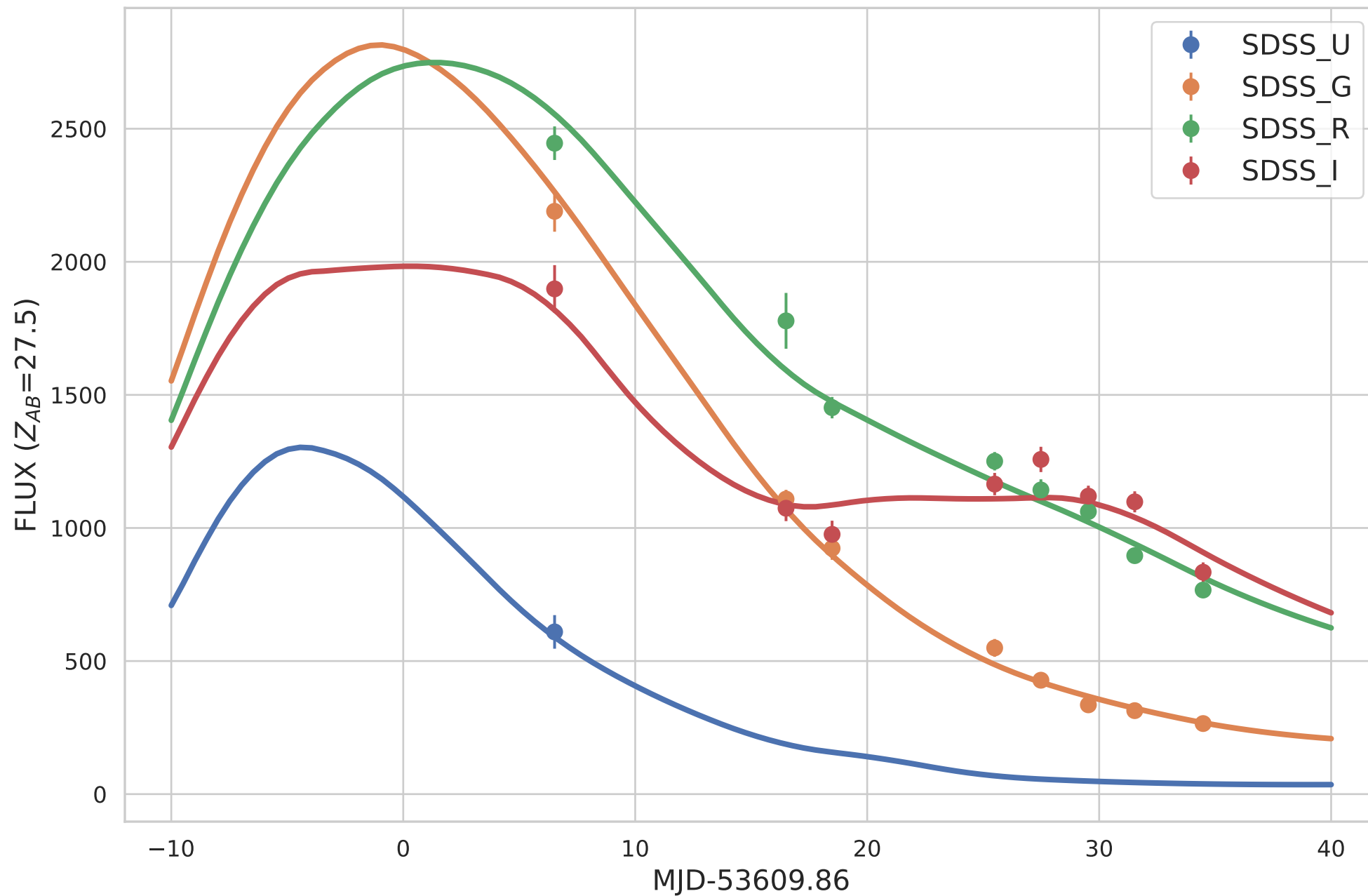SALT2 fit, SN: 21502(SDSS), z:0.09, x1=-0.24±0.22, c=-0.04±0.02, mwebv=0.05

SALT2 fit, SN: 722(SDSS),   z:0.09,   x1=-0.47±0.18,   c=-0.06±0.03,   mwebv=0.03
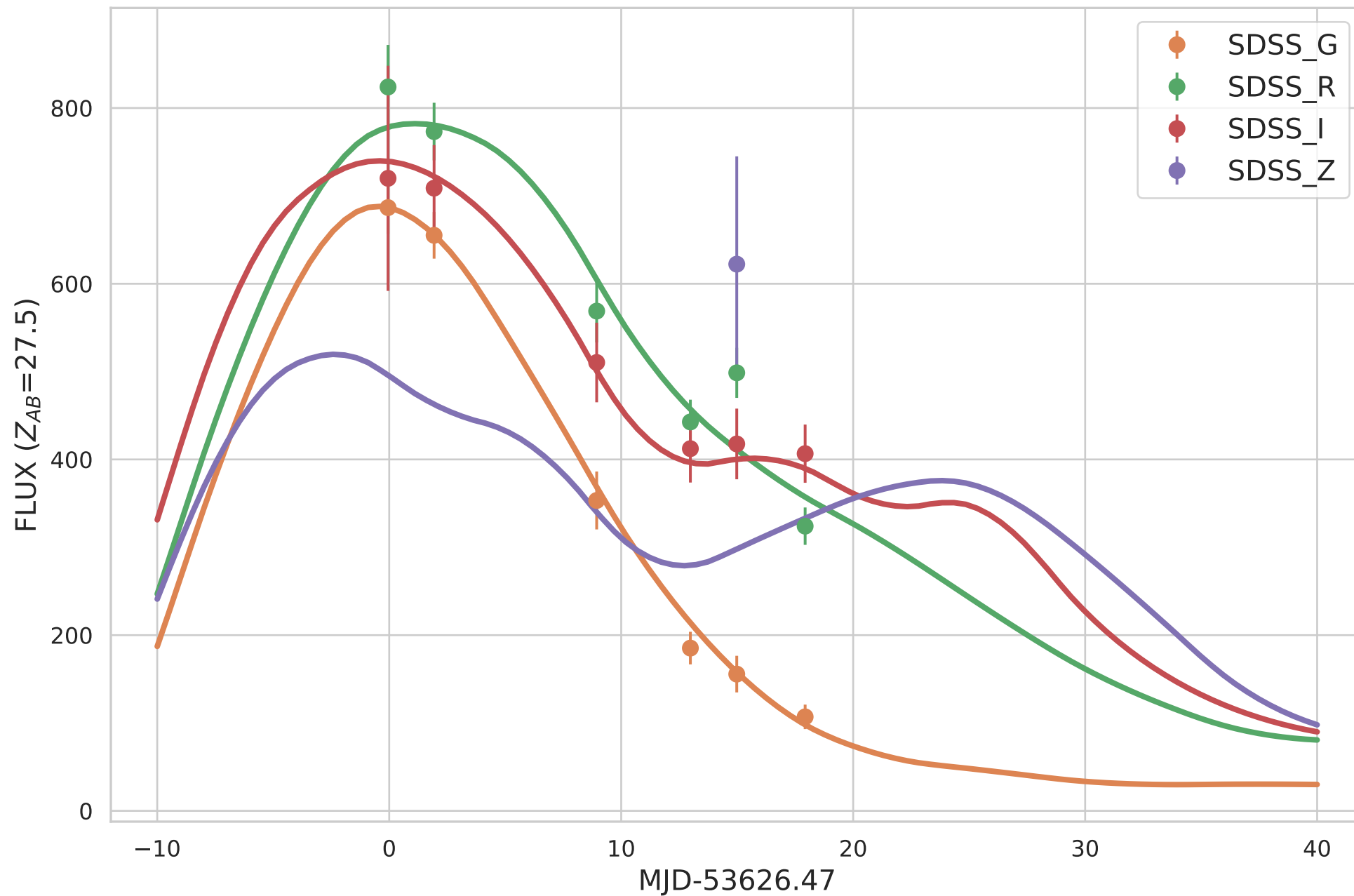
SALT2 fit, SN: 762(SDSS), z:0.19, x1=1.32±0.30, c=-0.02±0.03, mwebv=0.03
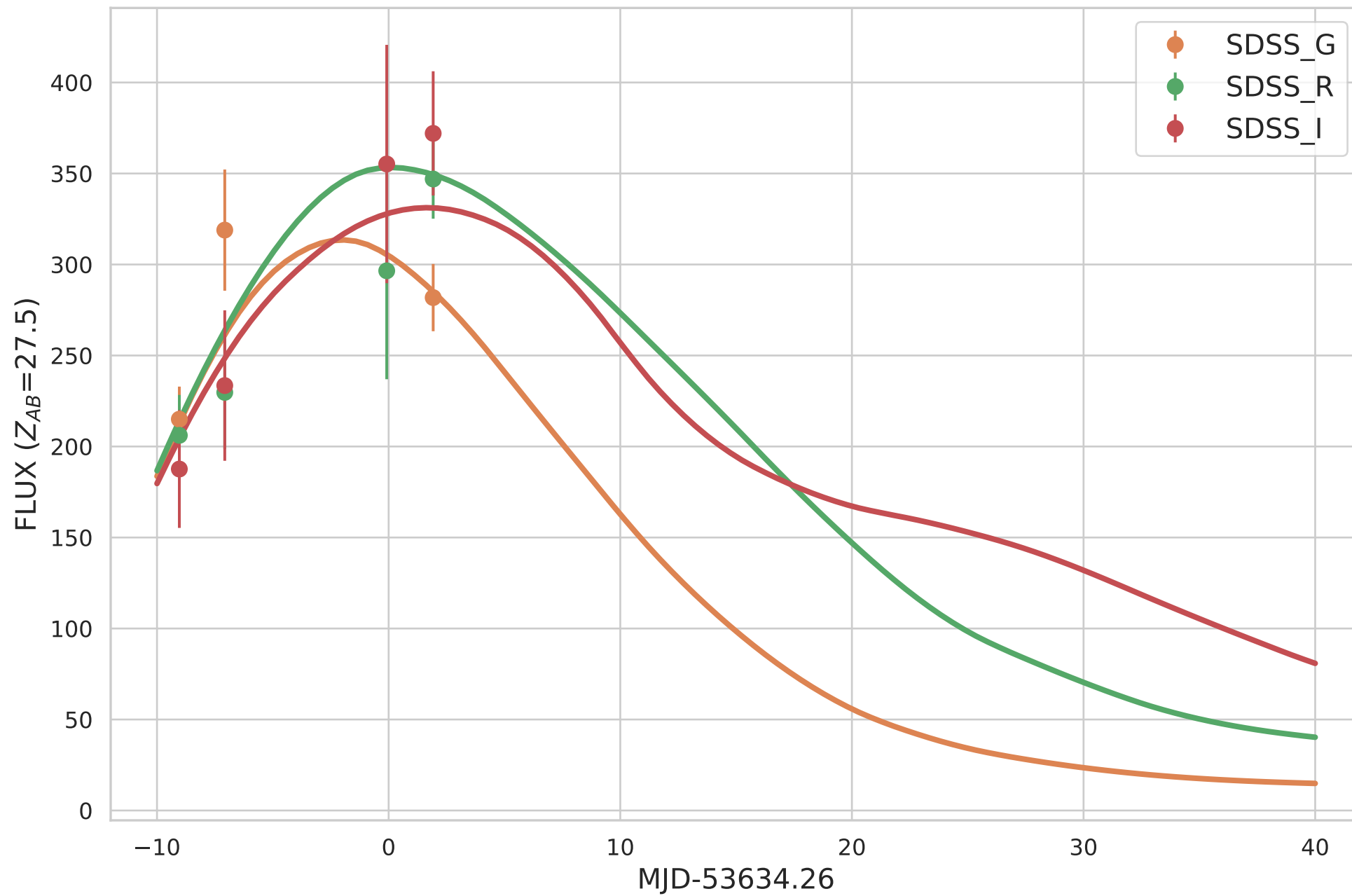
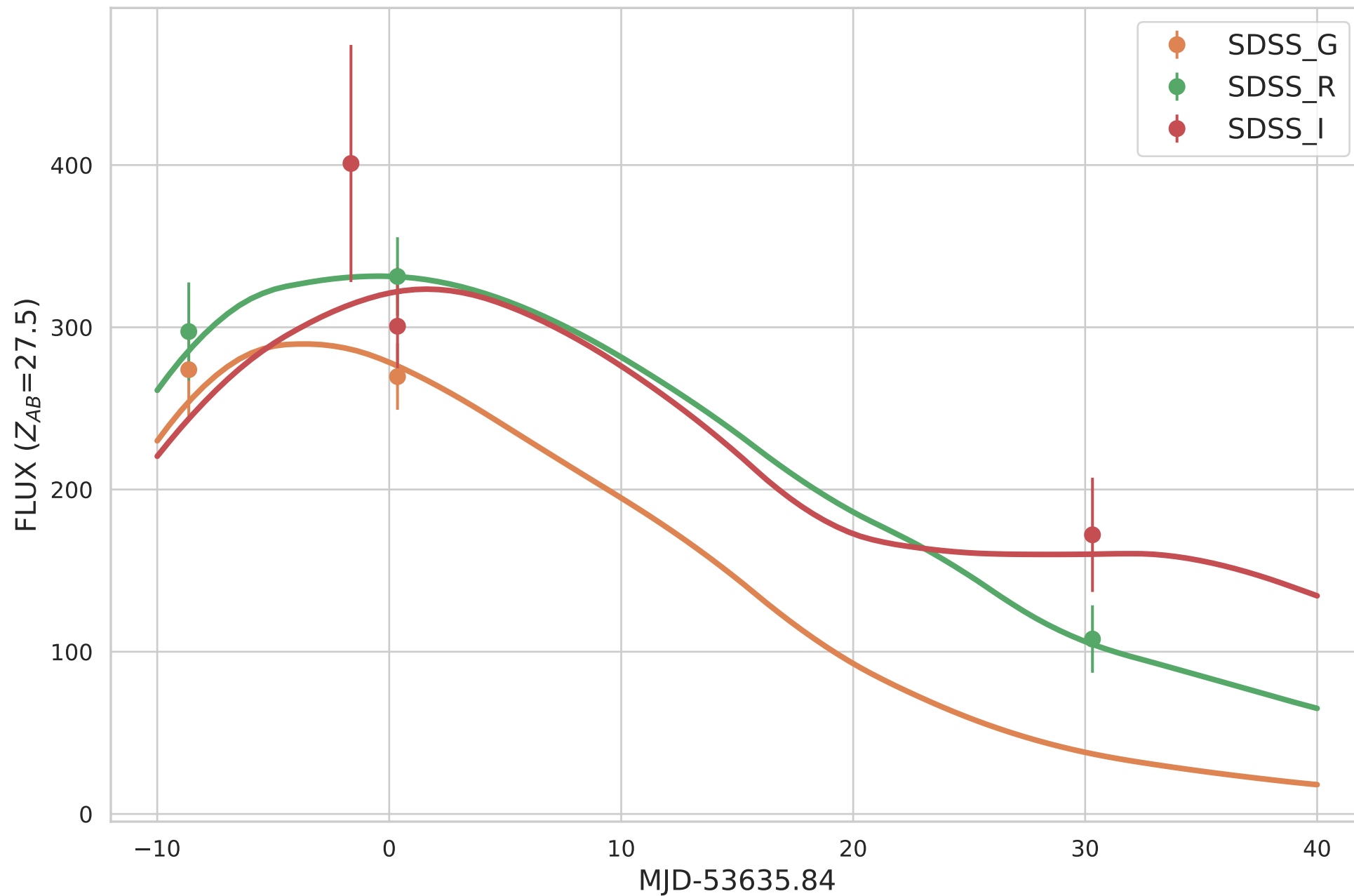SALT2 fit, SN: 774(SDSS), z:0.09, x1=0.52±0.46, c=-0.01±0.05, mwebv=0.03

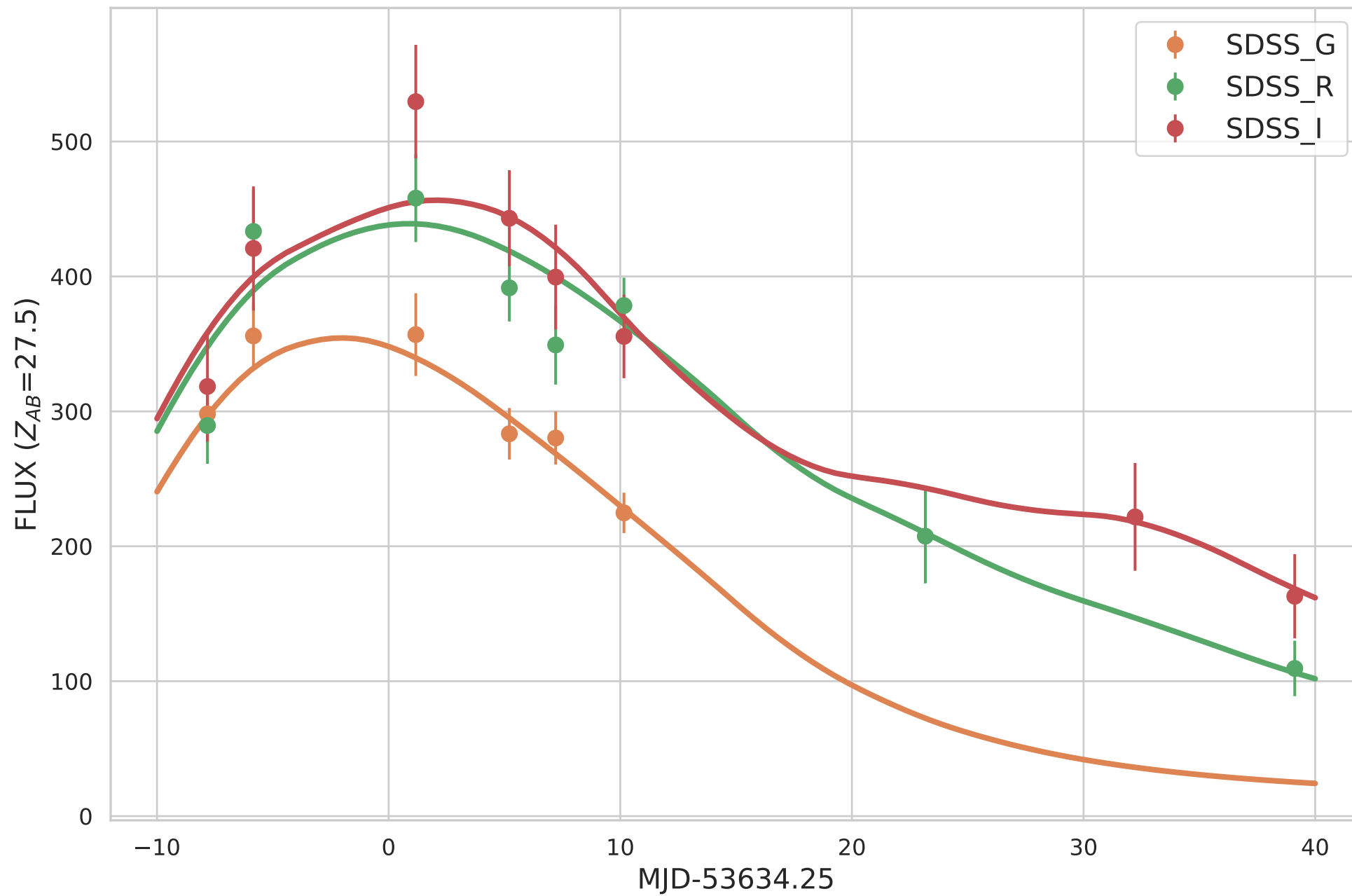SALT2 fit, SN: 1032(SDSS),   z:0.13,   x1=-2.73±0.23,   c=0.04±0.04,   mwebv=0.07

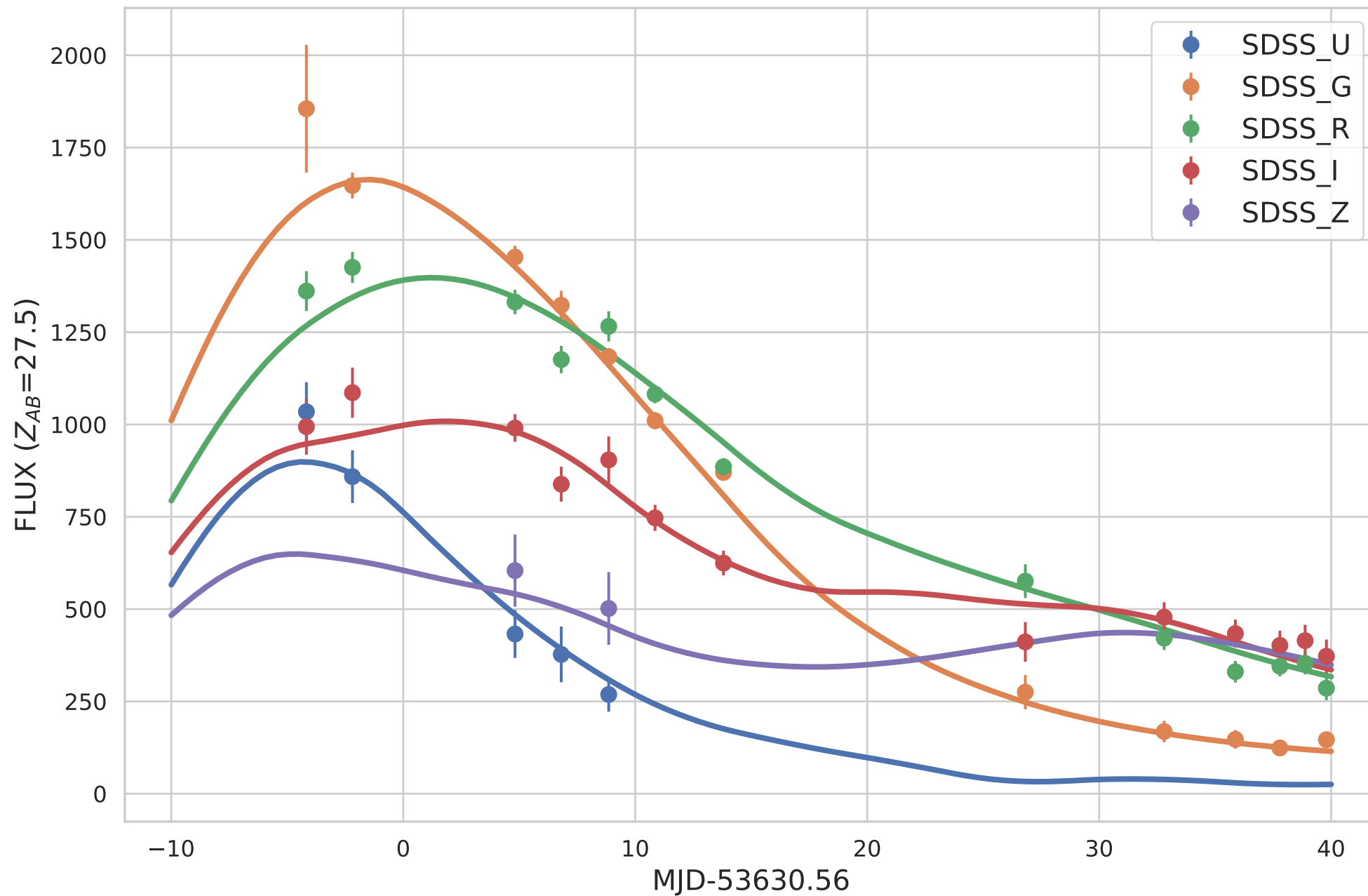SALT2 fit, SN: 1253(SDSS), z:0.26, x1=-0.93±1.24, c=-0.13±0.06, mwebv=0.06

SALT2 fit, SN: 2017(SDSS),   z:0.26,   x1=2.07±1.12,   c=-0.07±0.06,   mwebv=0.07
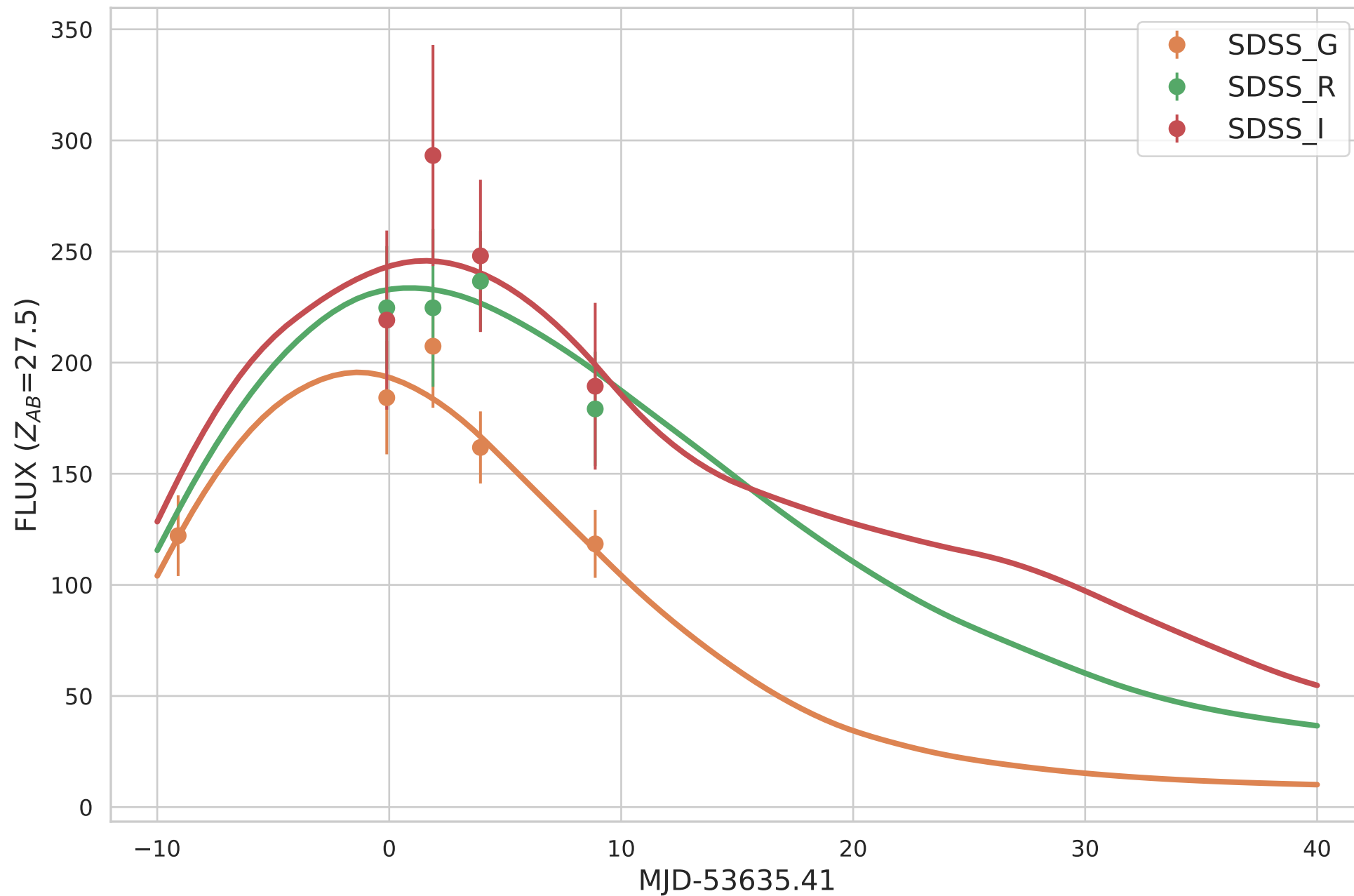
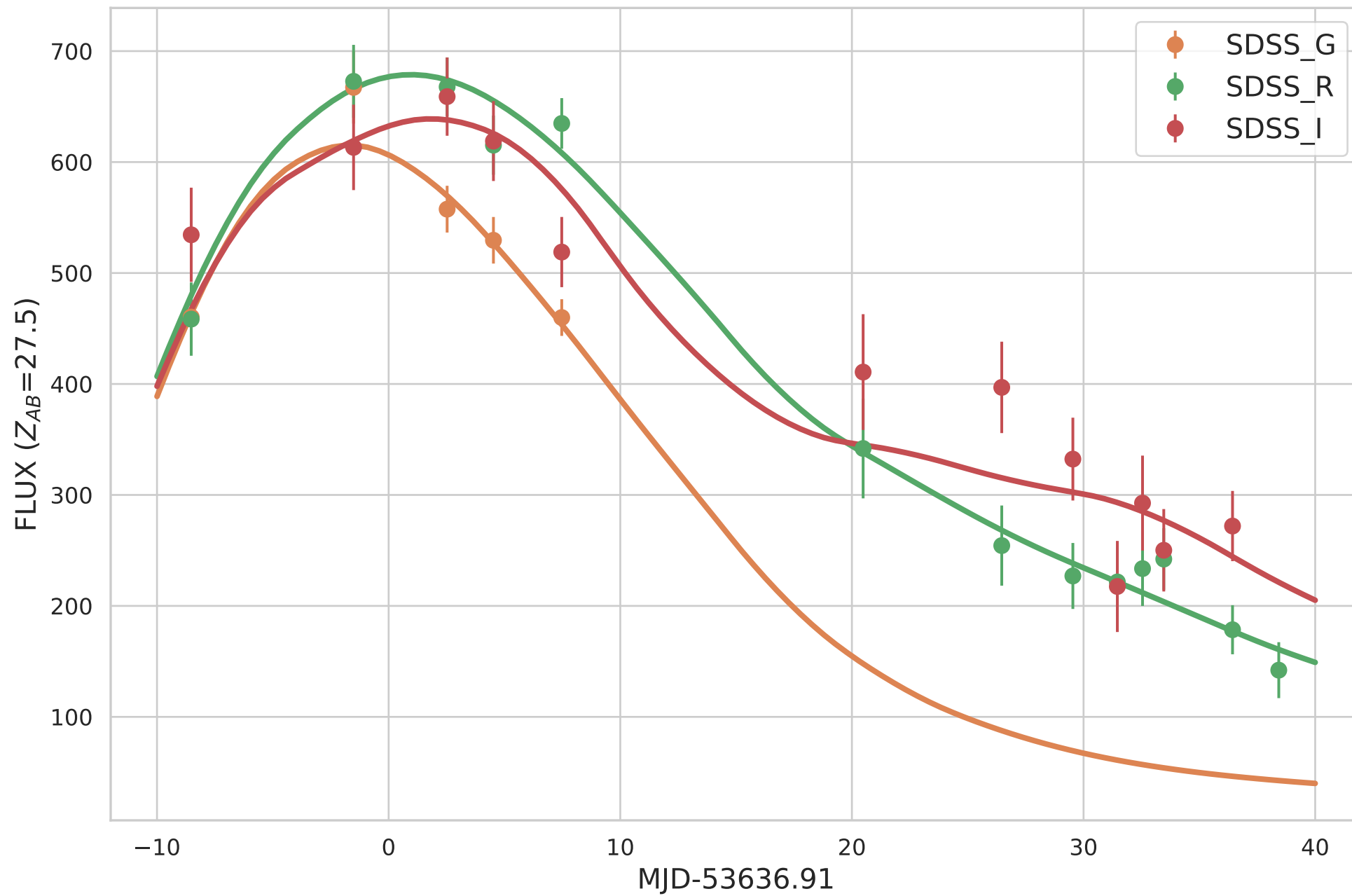SALT2 fit, SN: 2246(SDSS), z:0.19, x1=1.04±0.55, c=0.11±0.04, mwebv=0.06

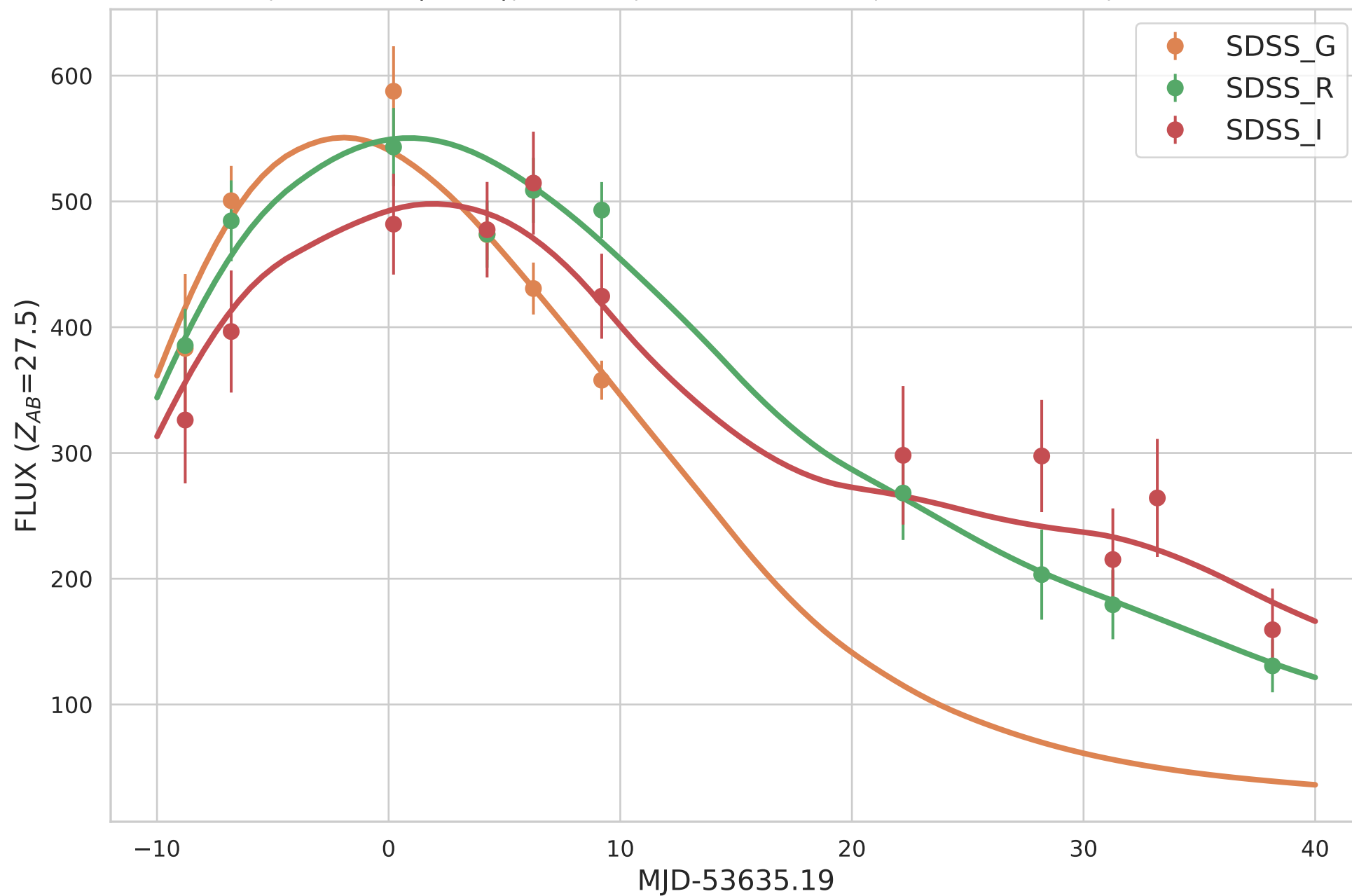SALT2 fit, SN: 2308(SDSS), z:0.15, x1=0.67±0.12, c=-0.17±0.02, mwebv=0.03

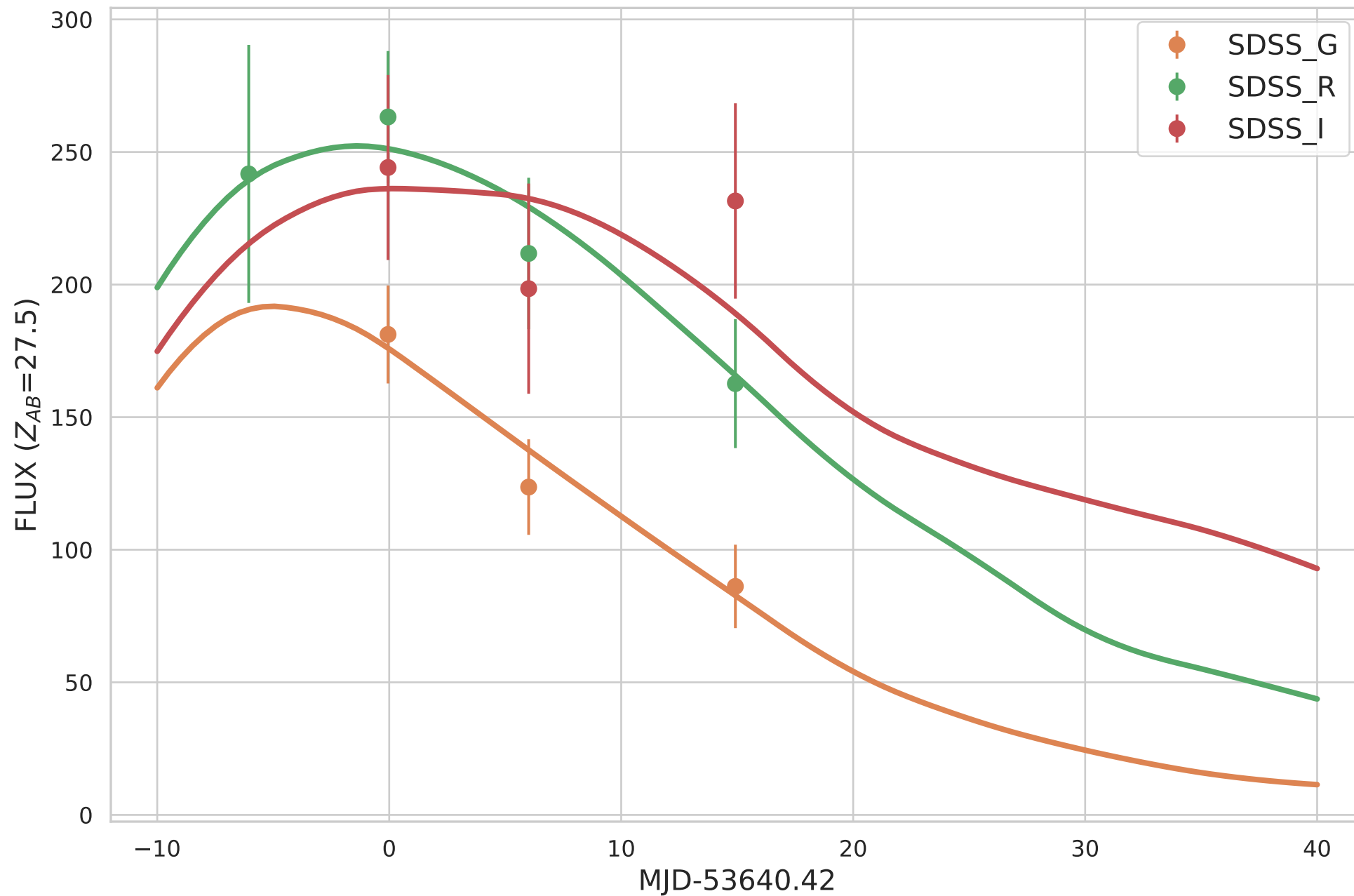SALT2 fit, SN: 2330(SDSS), z:0.21, x1=-1.04±1.31, c=0.06±0.07, mwebv=0.02

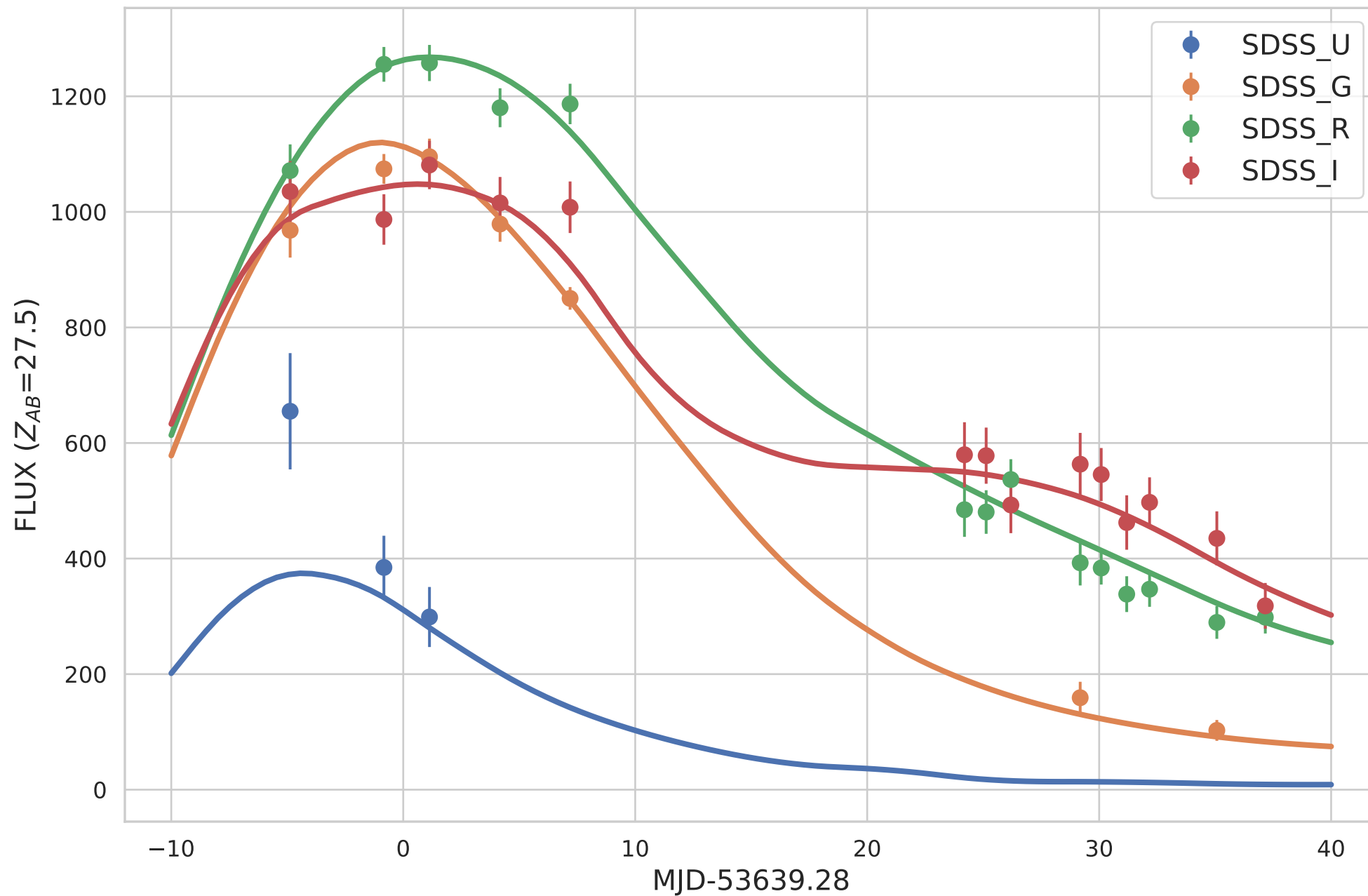SALT2 fit, SN: 2372(SDSS),   z:0.18,   x1=0.59±0.25,   c=0.05±0.03,   mwebv=0.03

SALT2 fit, SN: 2440(SDSS), z:0.19, x1=0.76±0.40, c=-0.07±0.04, mwebv=0.05
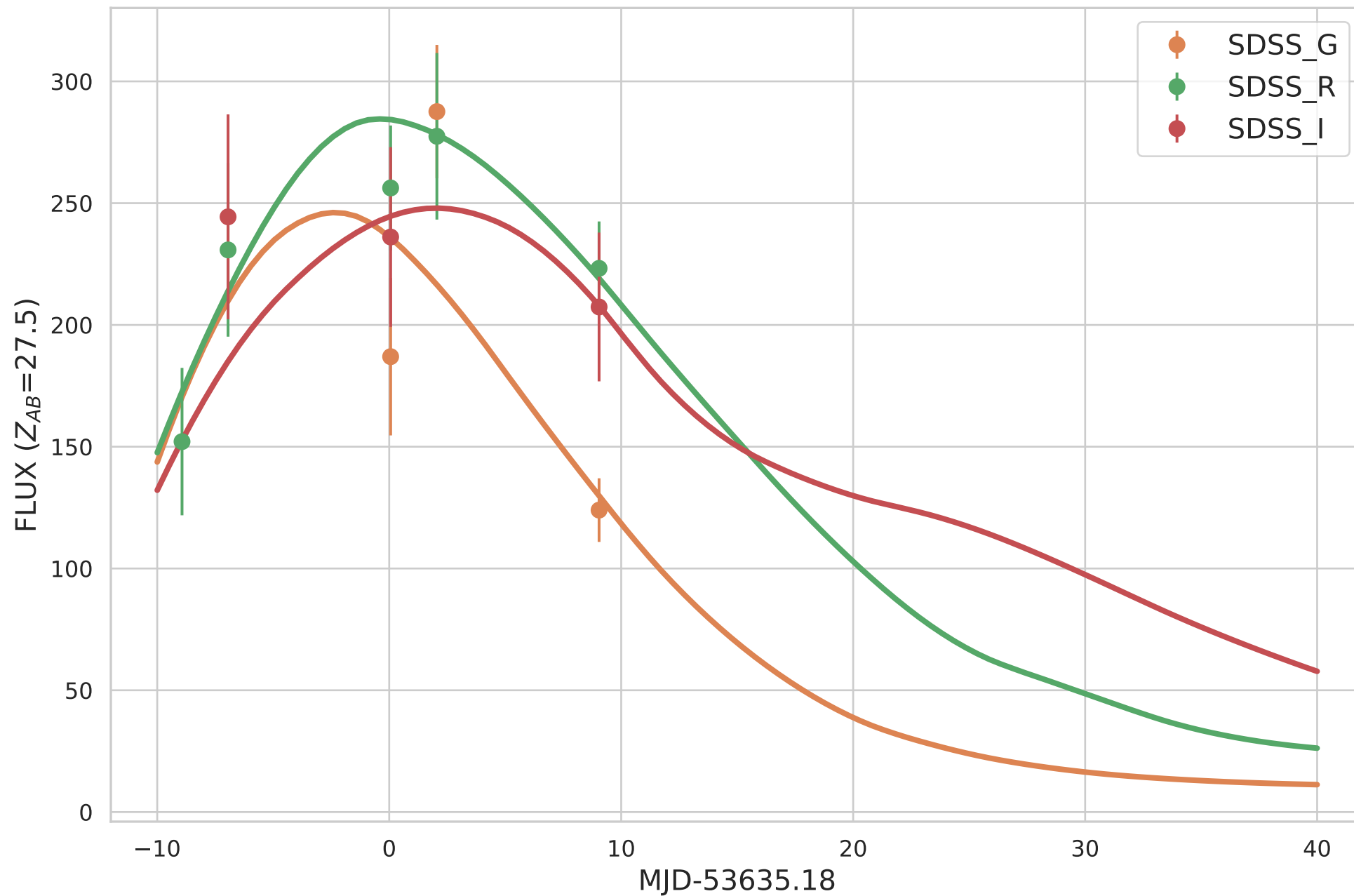
SALT2 fit, SN: 2533(SDSS), z:0.34, x1=1.75±1.20, c=-0.09±0.07, mwebv=0.03
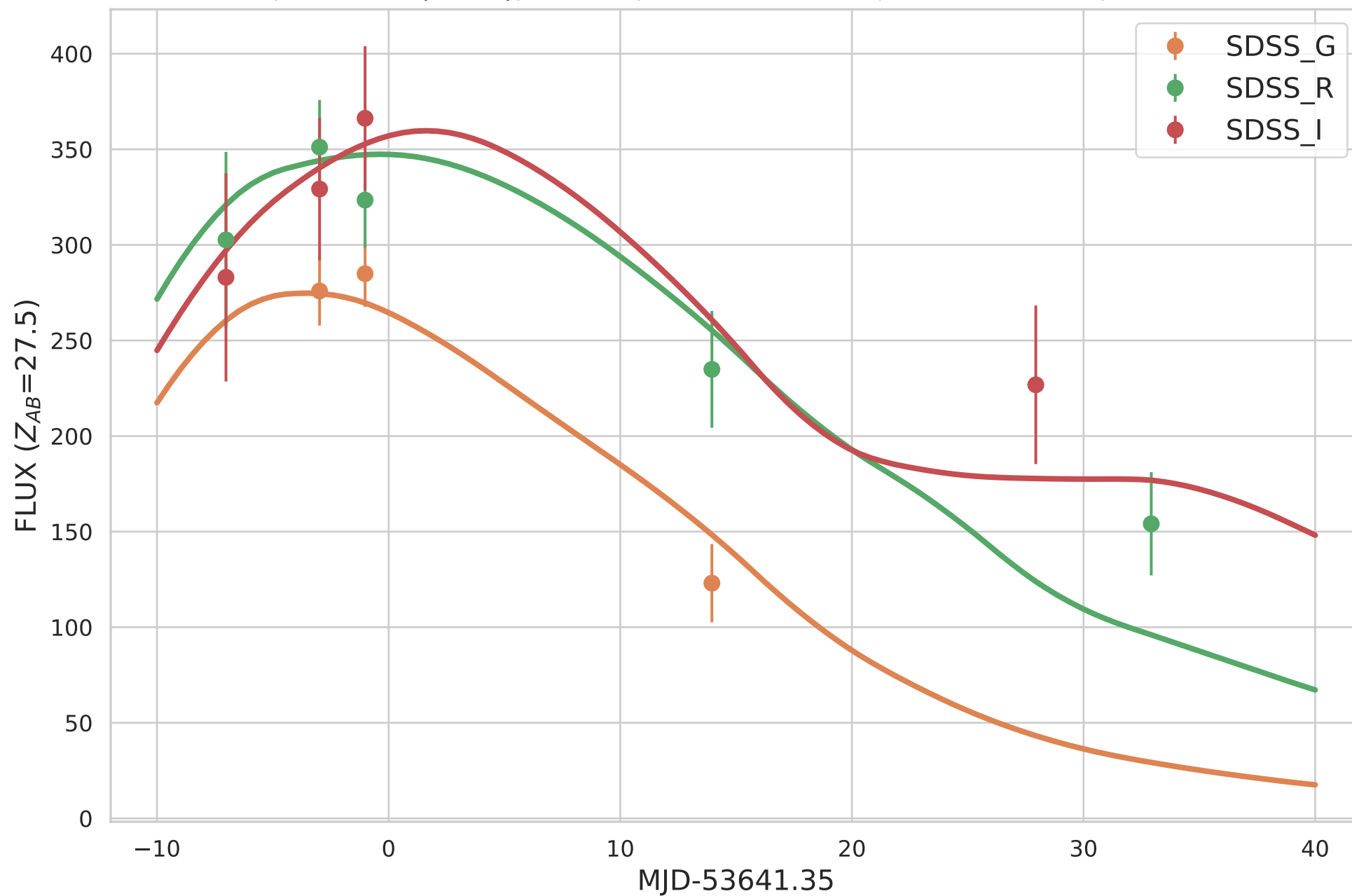
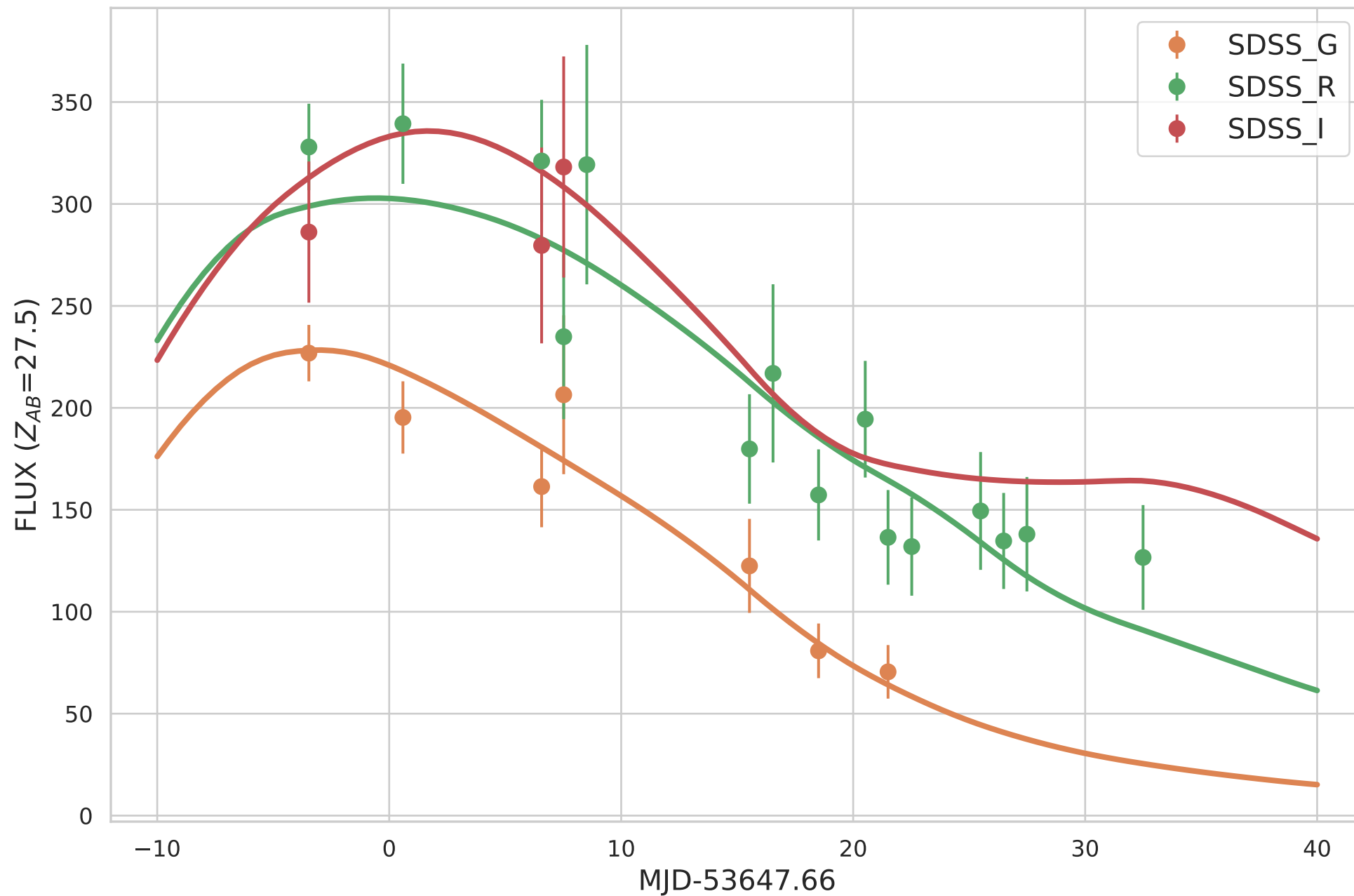SALT2 fit, SN: 2561(SDSS), z:0.12, x1=-0.04±0.12, c=0.04±0.02, mwebv=0.08

SALT2 fit, SN: 2789(SDSS),   z:0.29,   x1=-1.35±1.12,   c=-0.17±0.08,   mwebv=0.05
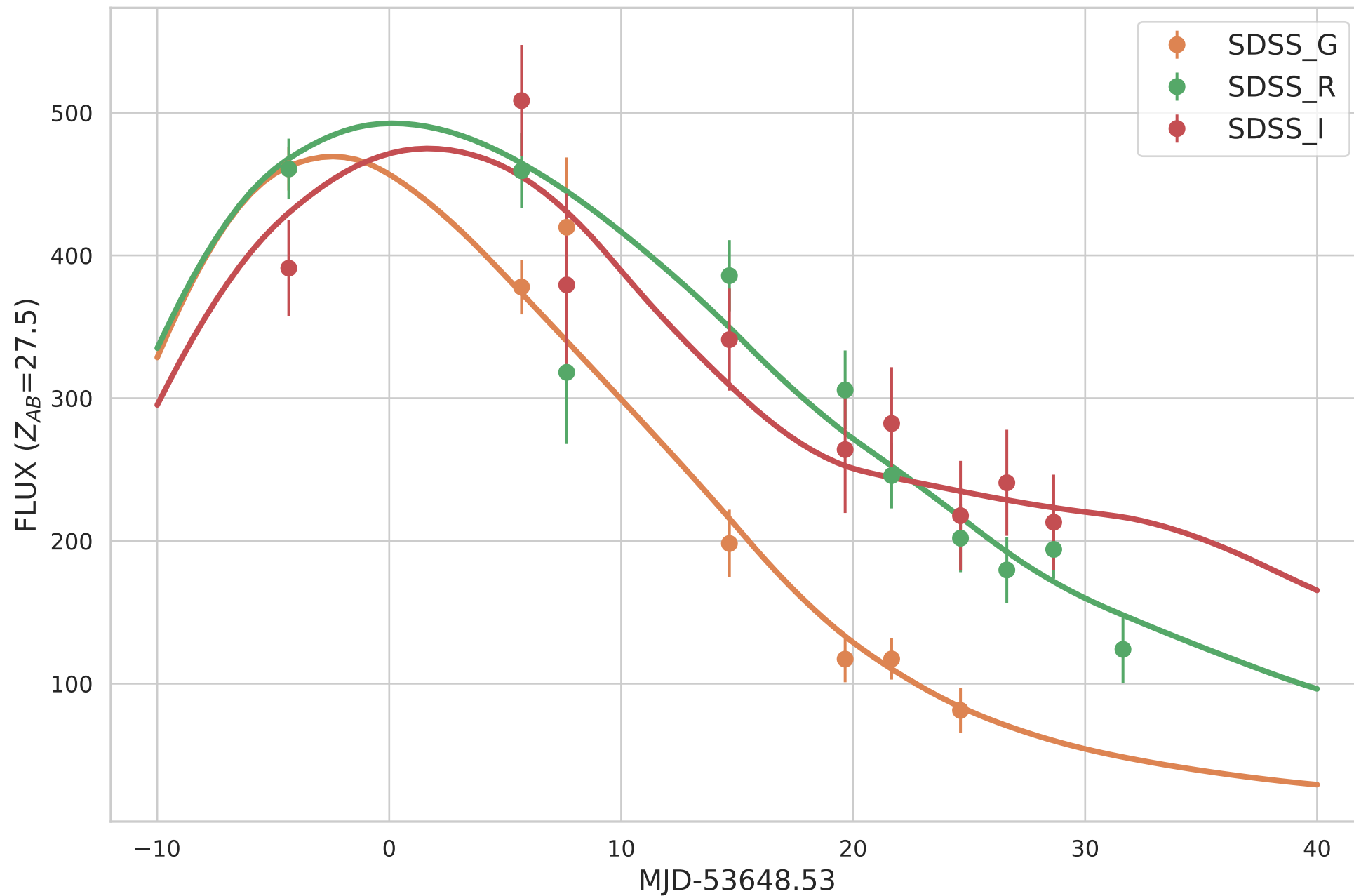
SALT2 fit, SN: 2943(SDSS), z:0.26, x1=2.00±0.80, c=0.03±0.06, mwebv=0.03
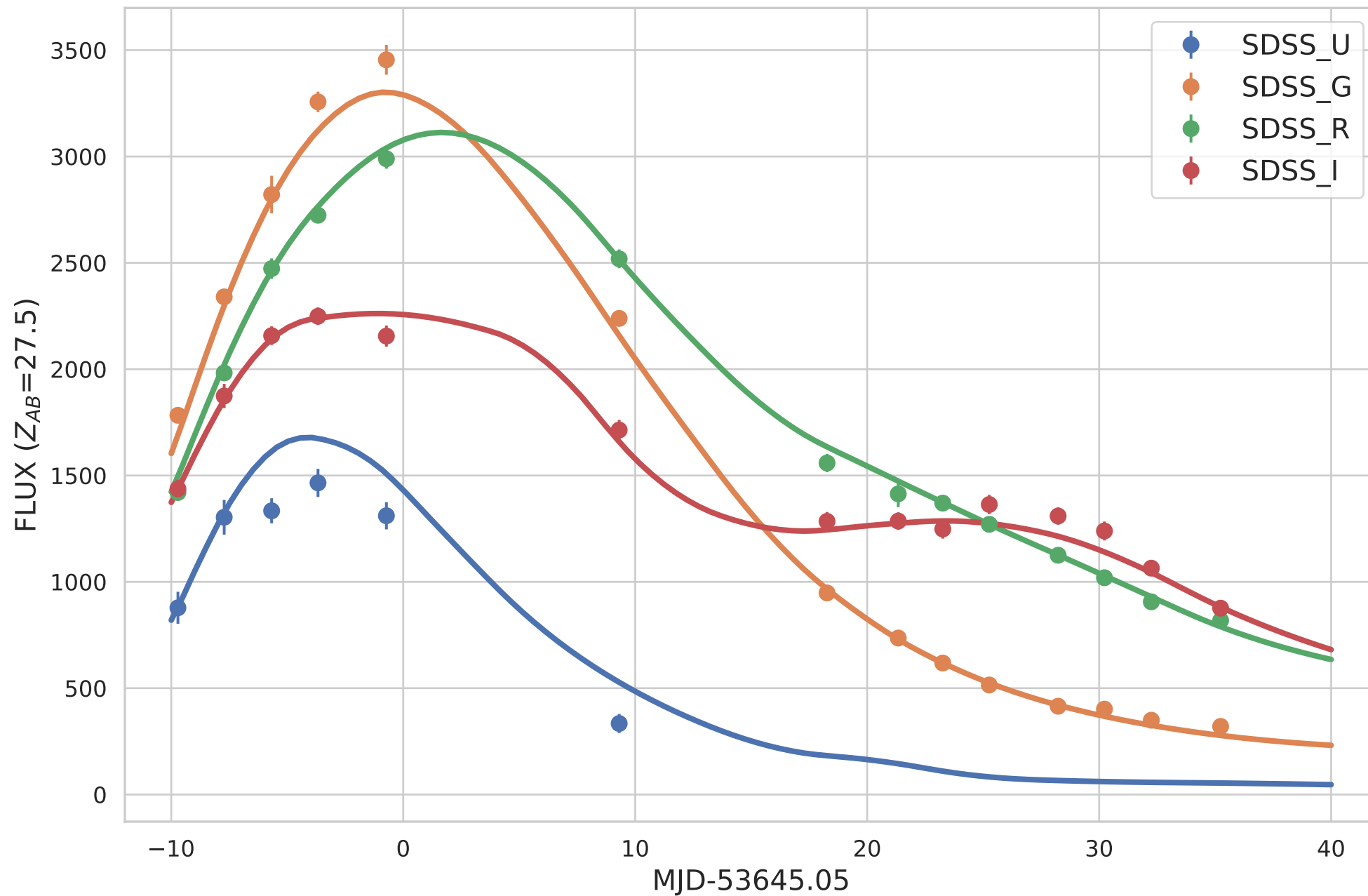
SALT2 fit, SN: 3199(SDSS), z:0.25, x1=1.88±0.47, c=0.10±0.05, mwebv=0.04
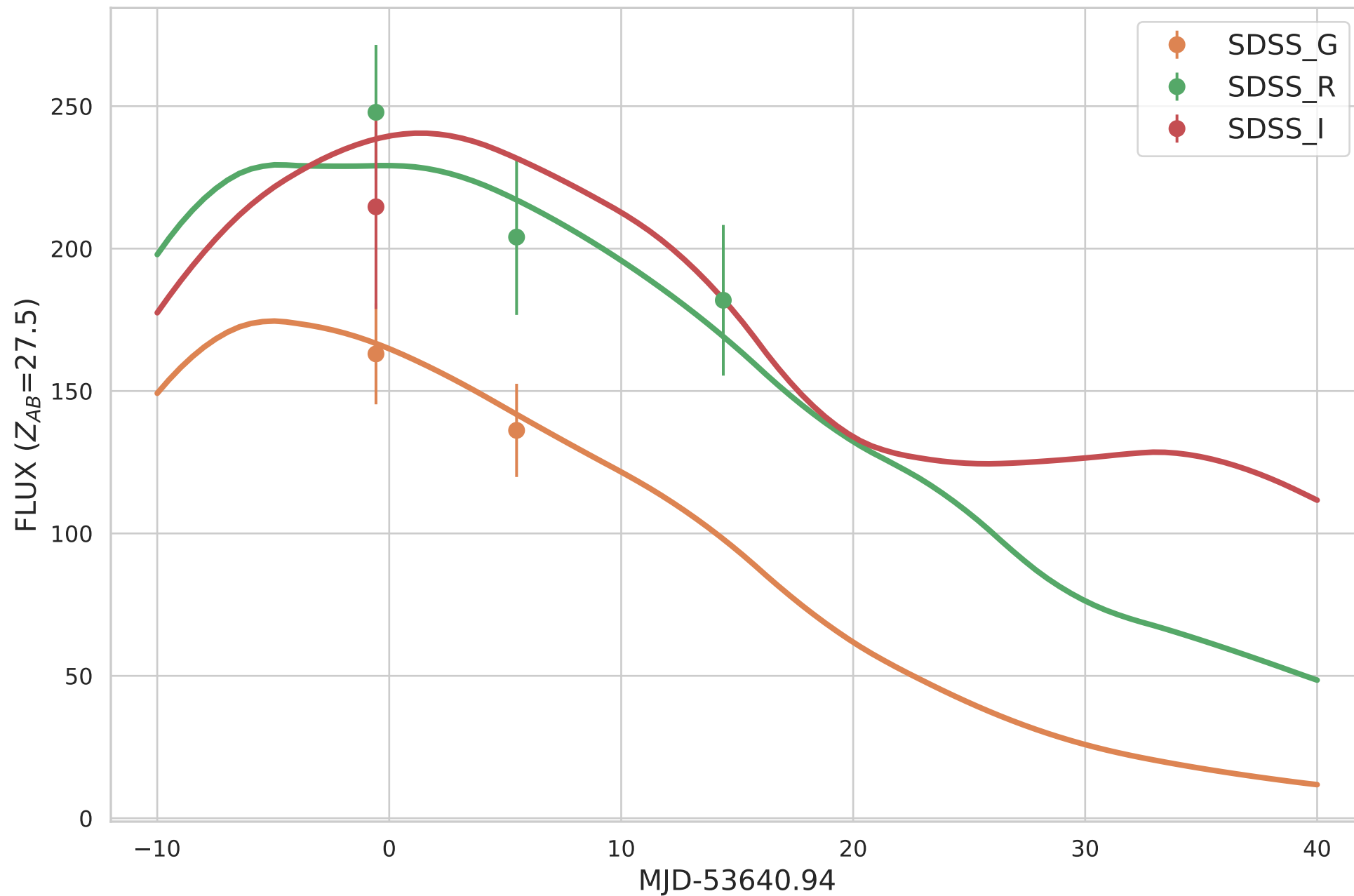
SALT2 fit, SN: 3452(SDSS), z:0.23, x1=0.97±0.29, c=-0.09±0.04, mwebv=0.06
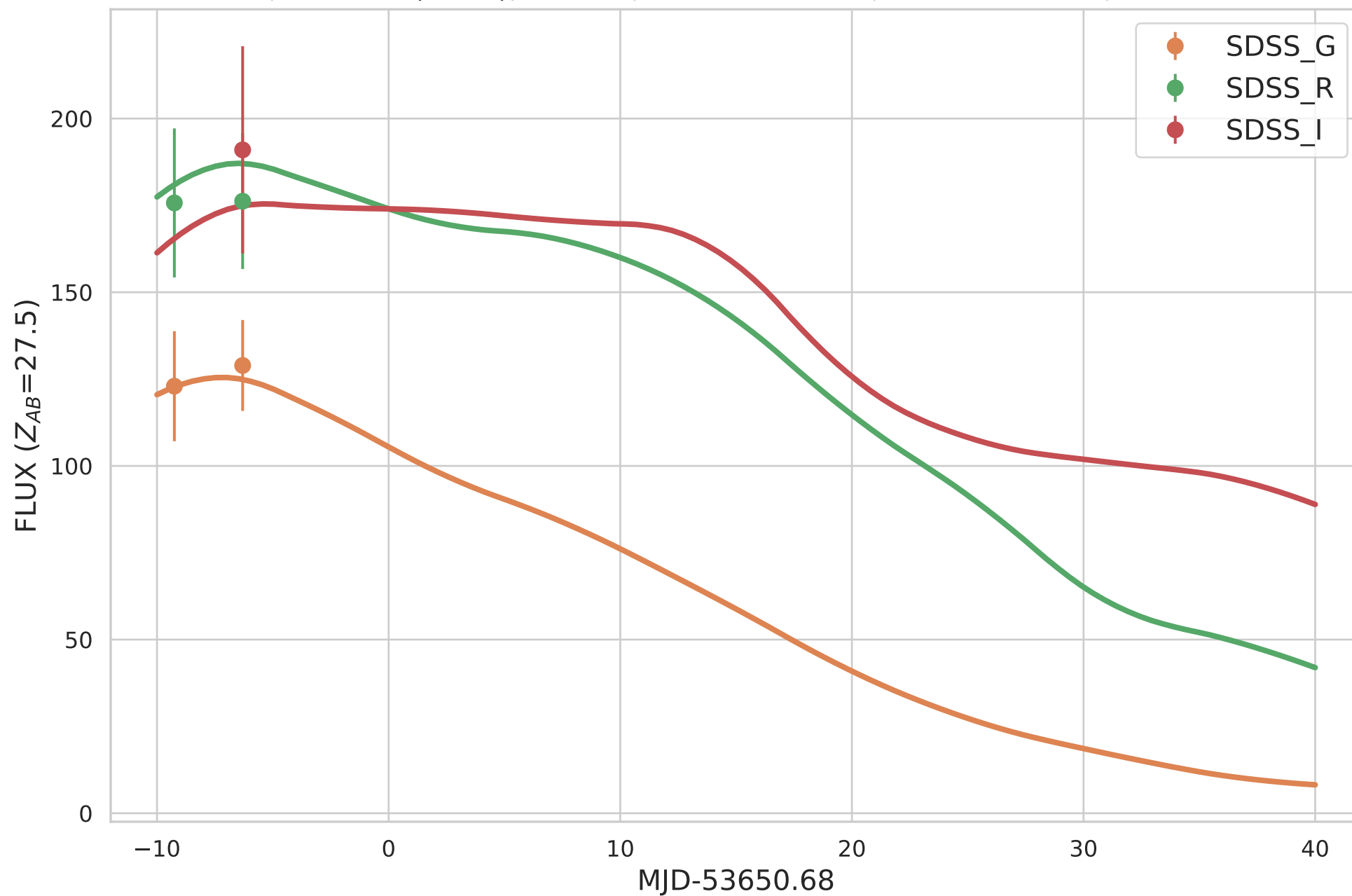
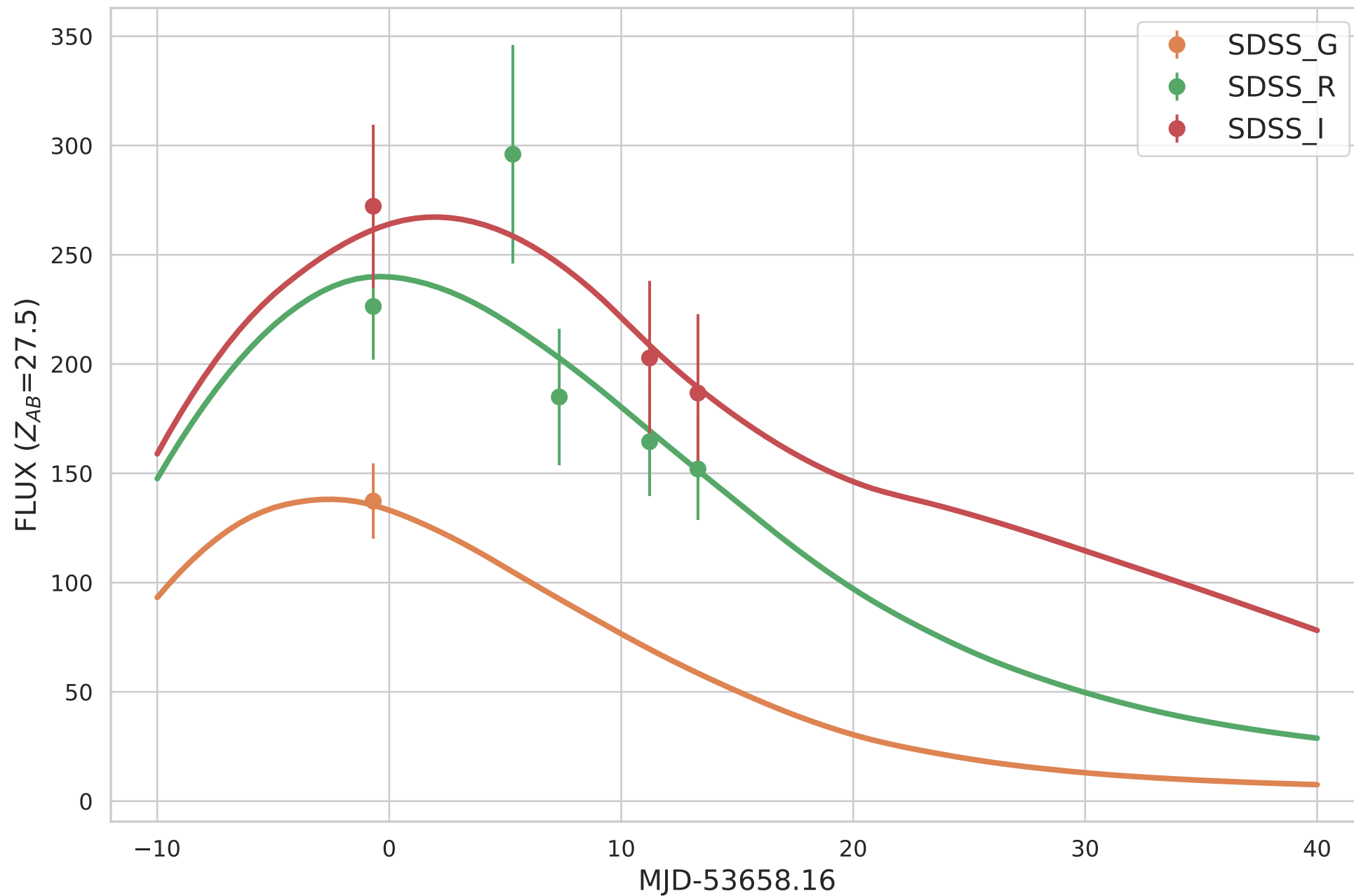SALT2 fit, SN: 3592(SDSS), z:0.09, x1=-0.14±0.07, c=-0.04±0.02, mwebv=0.03

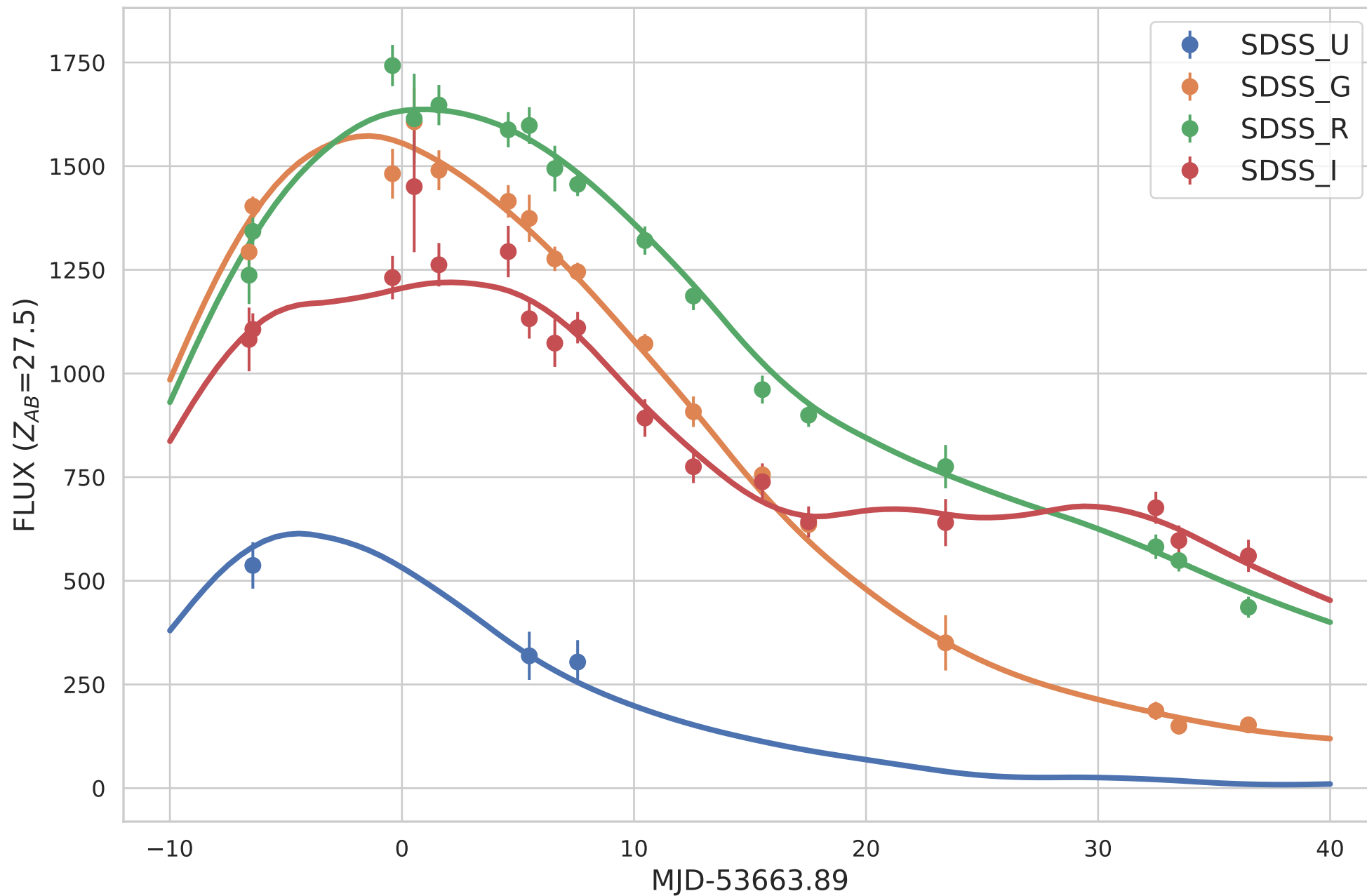SALT2 fit, SN: 4000(SDSS),   z:0.28,   x1=2.96±5.59,   c=0.07±0.10,   mwebv=0.03

SALT2 fit, SN: 4577(SDSS),   z:0.36,   x1=4.70±7.33,   c=-0.01±0.12,   mwebv=0.02
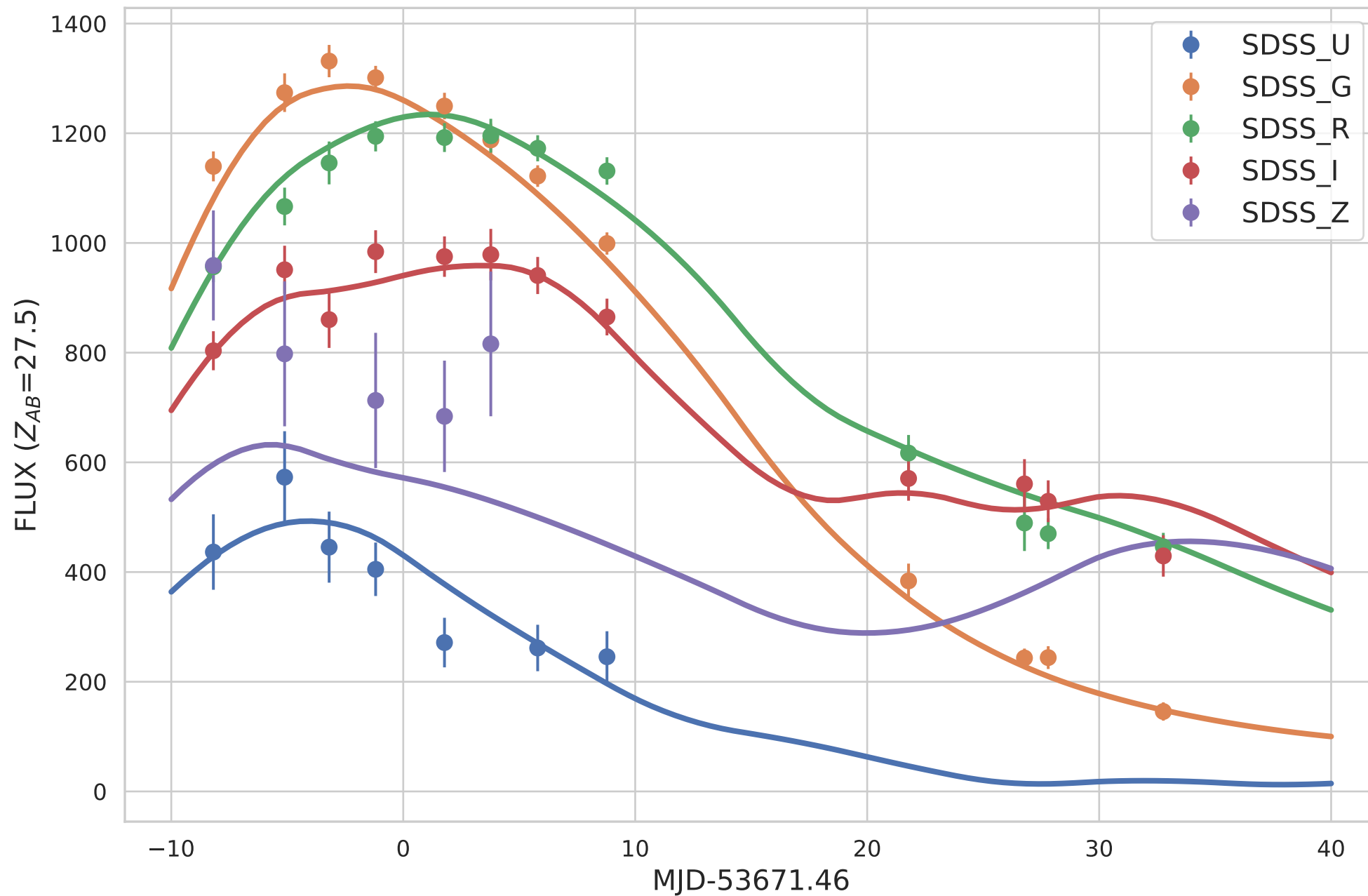
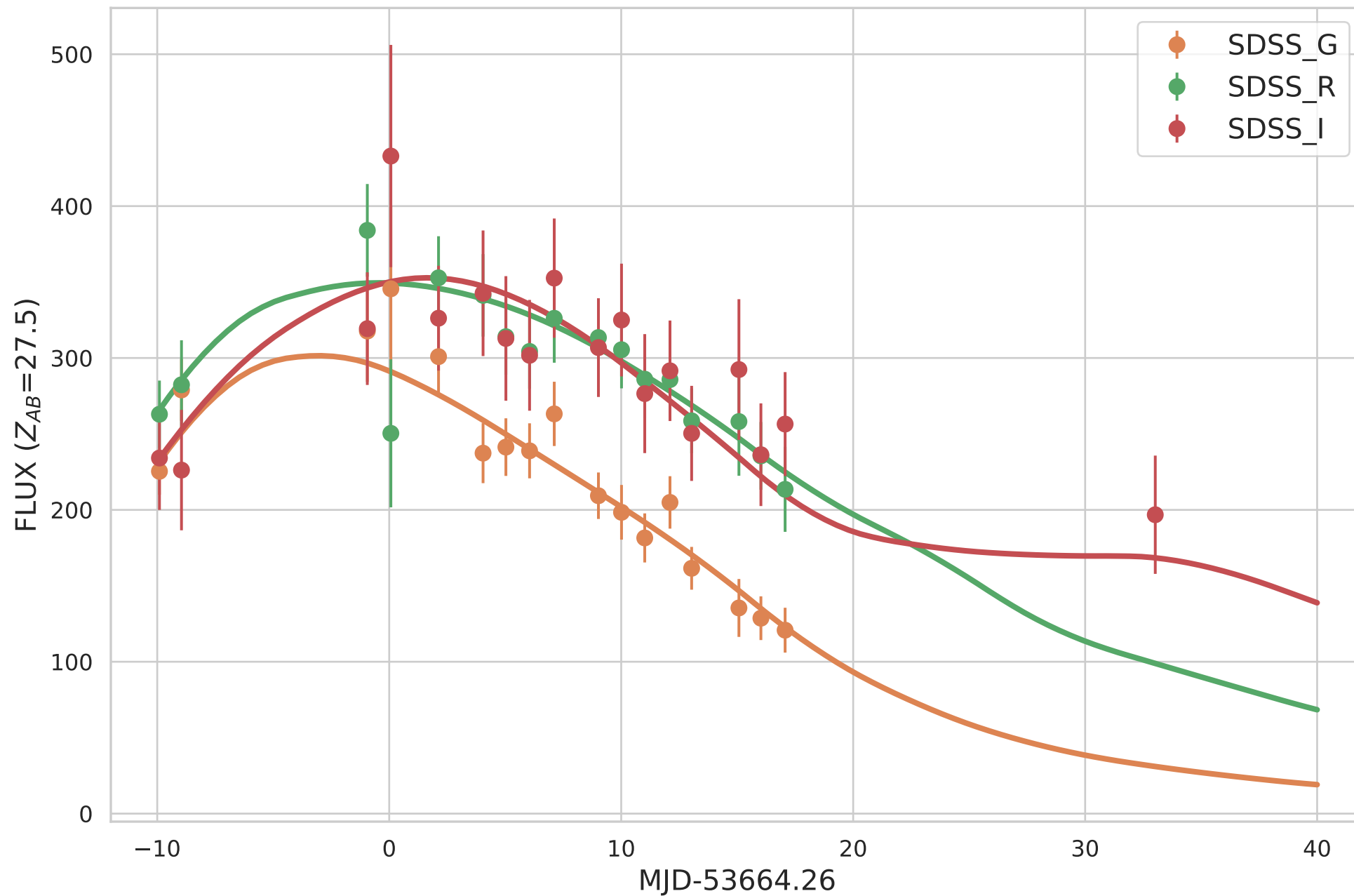SALT2 fit, SN: 5391(SDSS), z:0.30, x1=-0.29±1.36, c=0.10±0.09, mwebv=0.10

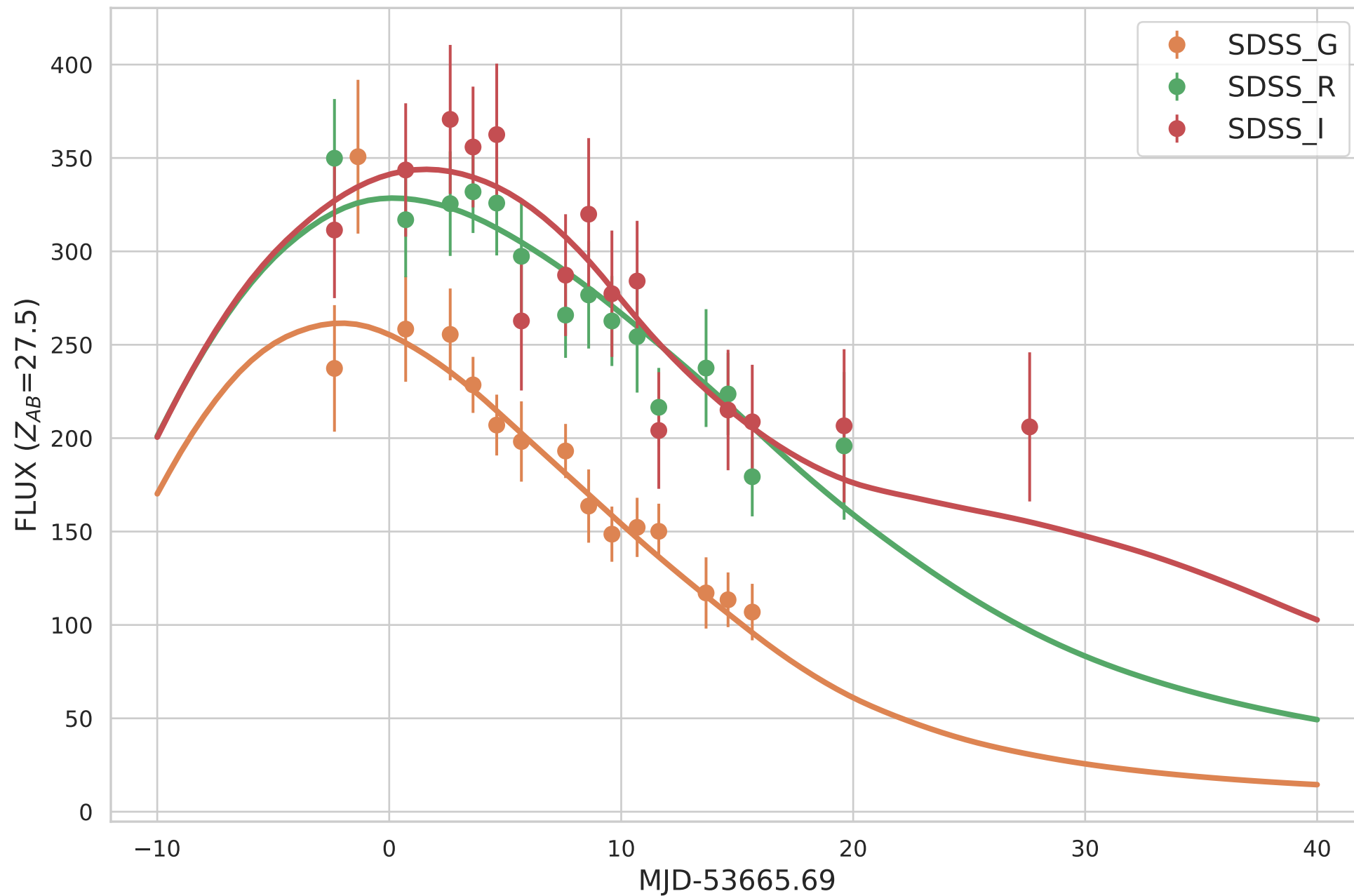SALT2 fit, SN: 5395(SDSS),   z:0.12,   x1=1.16±0.13,   c=-0.02±0.02,   mwebv=0.07

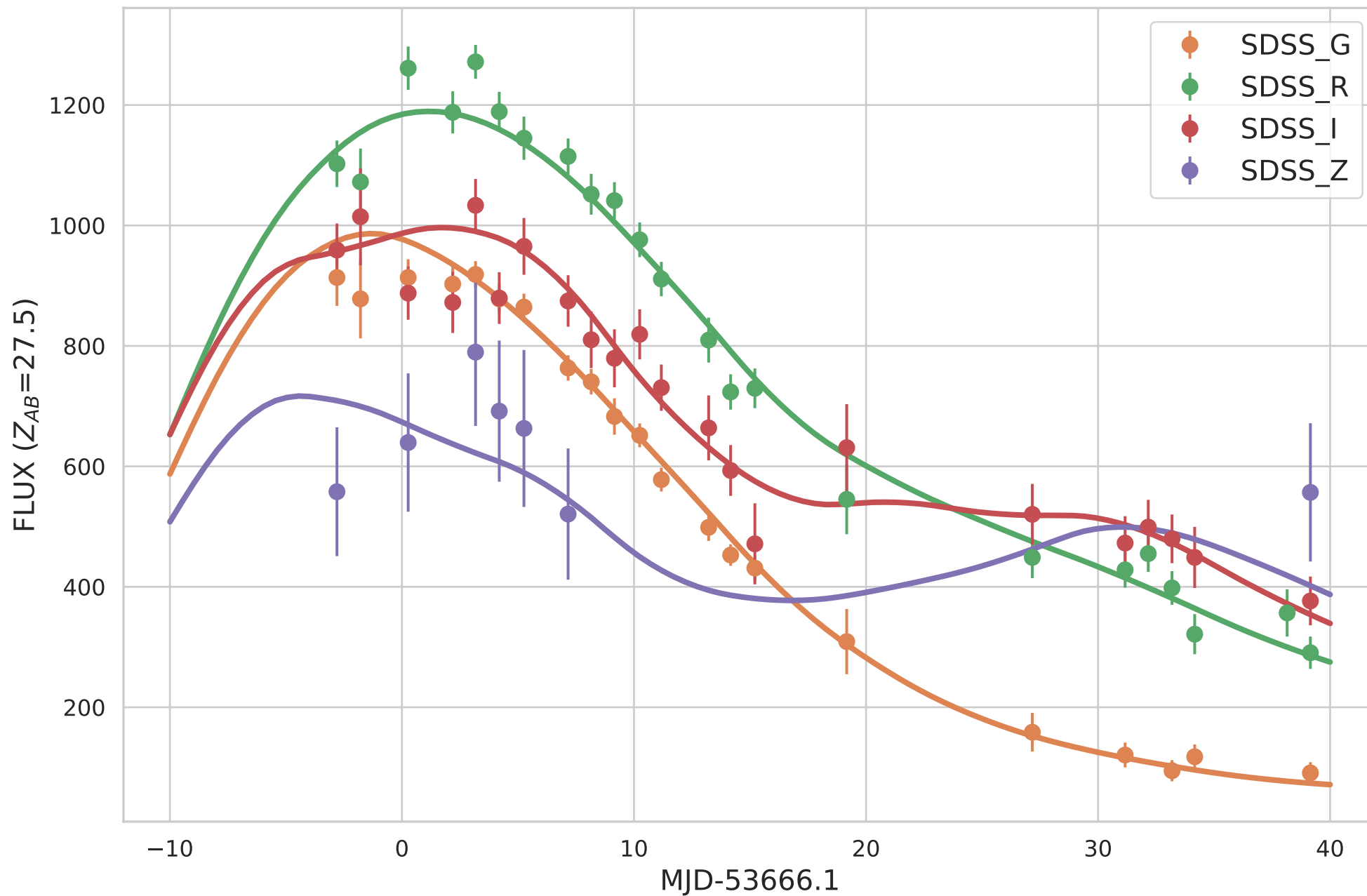SALT2 fit, SN: 5550(SDSS), z:0.15, x1=1.86±0.20, c=-0.04±0.02, mwebv=0.03

SALT2 fit, SN: 5717(SDSS), z:0.25, x1=1.71±0.42, c=-0.01±0.04, mwebv=0.03
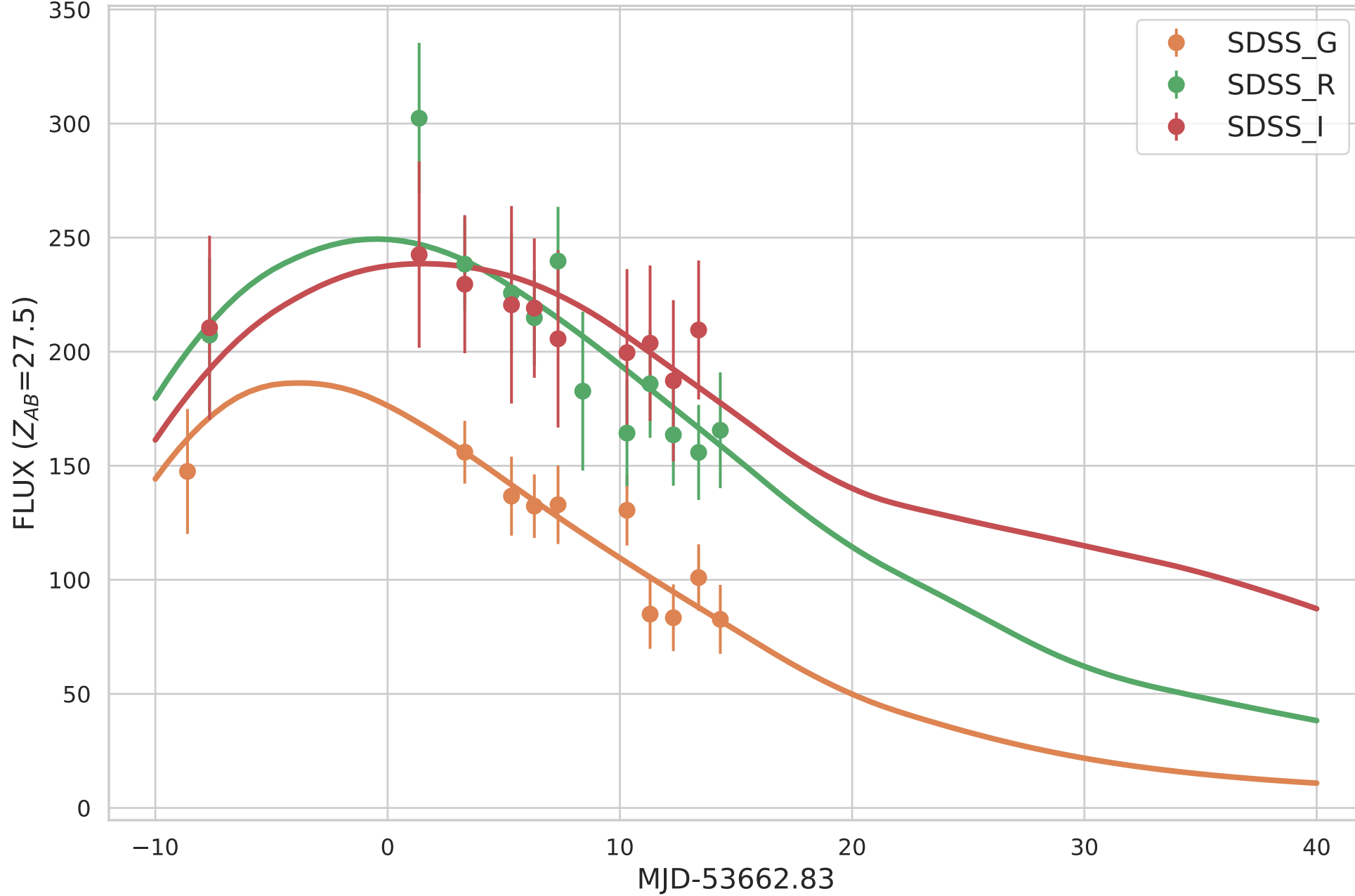
SALT2 fit, SN: 5736(SDSS), z:0.25, x1=0.09±0.37, c=0.02±0.04, mwebv=0.04
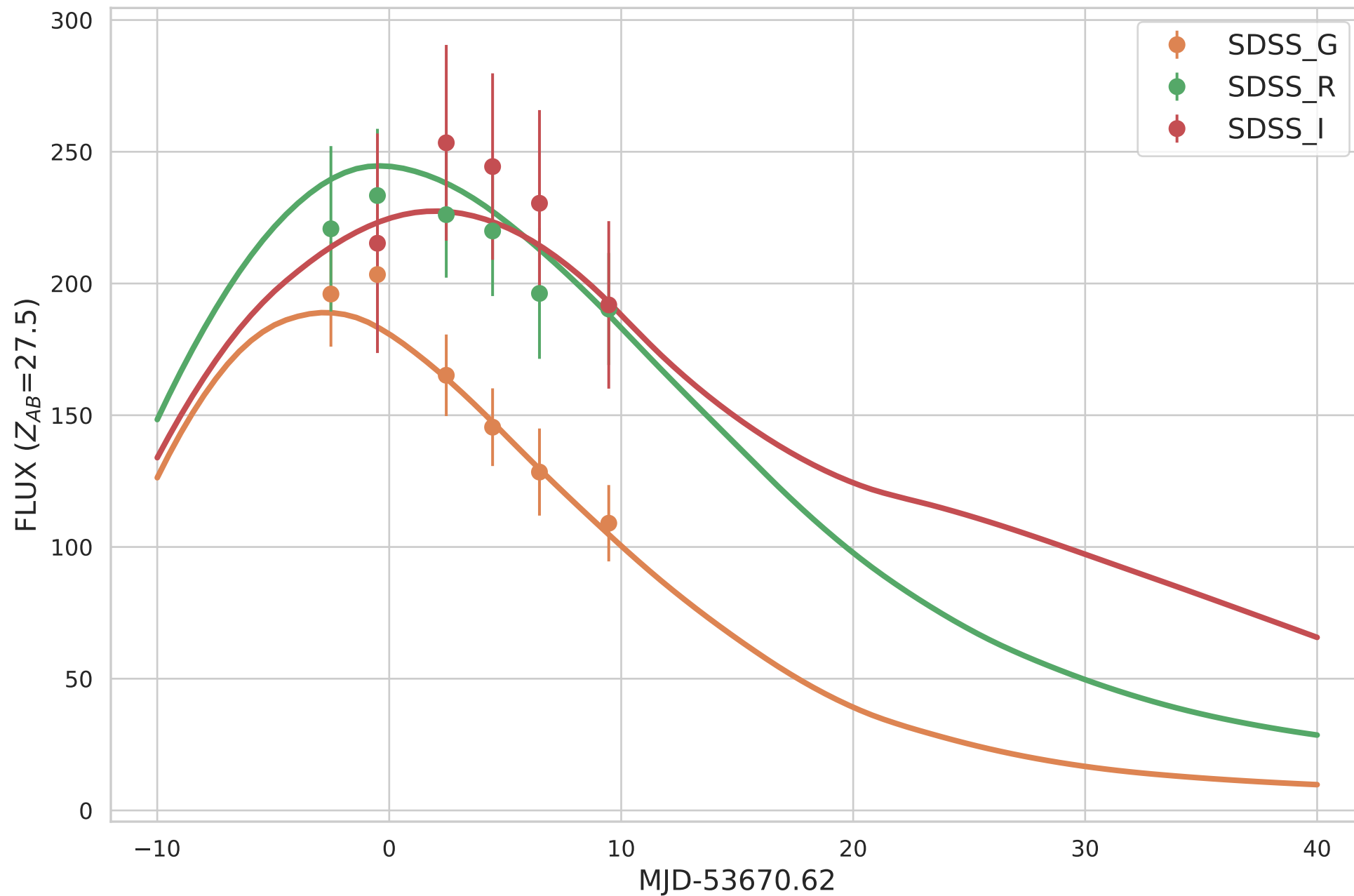
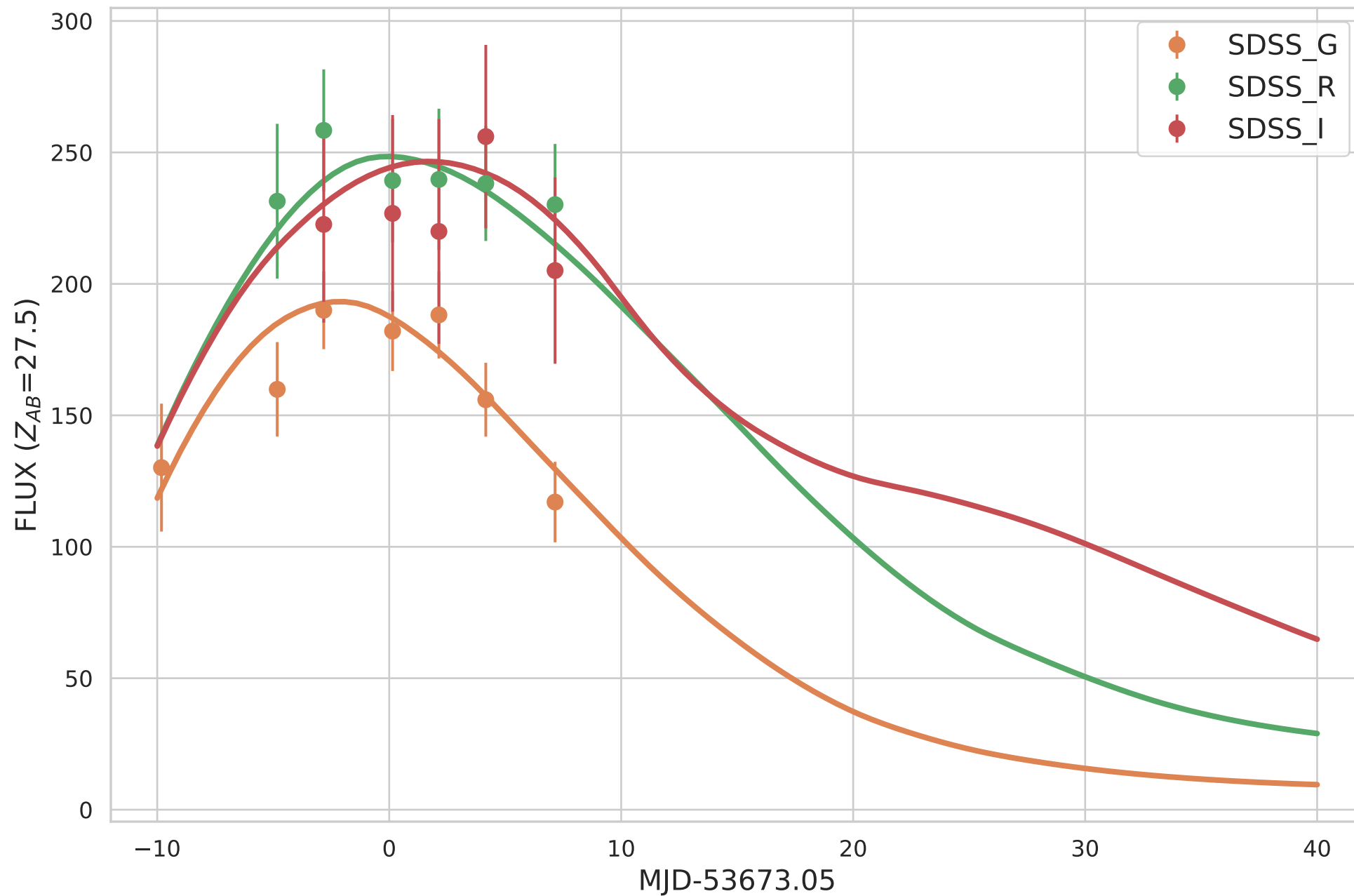SALT2 fit, SN: 5751(SDSS), z:0.13, x1=0.73±0.11, c=0.15±0.03, mwebv=0.02

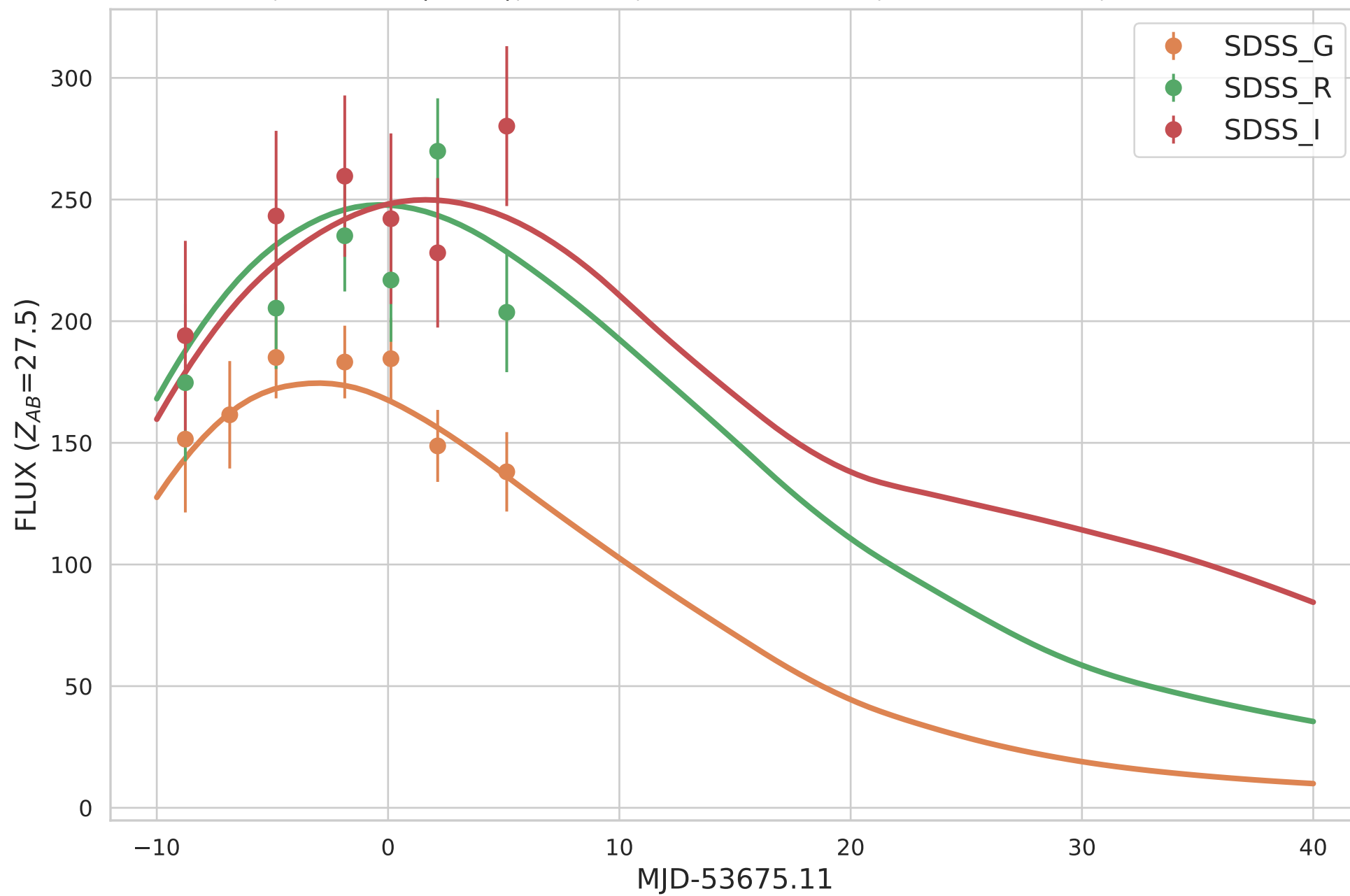SALT2 fit, SN: 5844(SDSS),   z:0.31,   x1=0.99±0.90,   c=-0.10±0.05,   mwebv=0.11

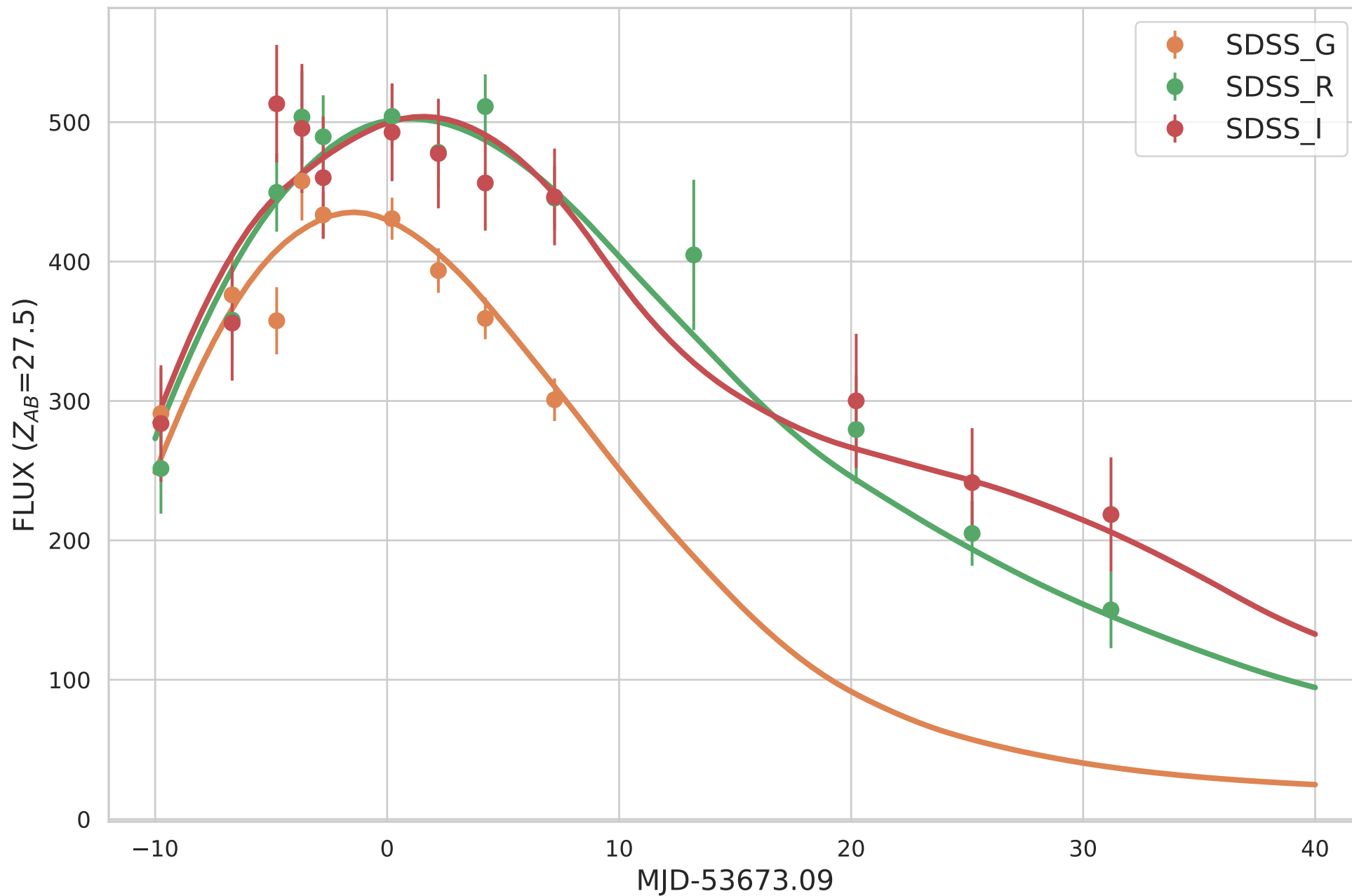SALT2 fit, SN: 6137(SDSS),   z:0.30,   x1=-0.38±2.15,   c=-0.13±0.06,   mwebv=0.11

SALT2 fit, SN: 6192(SDSS), z:0.27, x1=-0.68±1.51, c=-0.03±0.06, mwebv=0.05
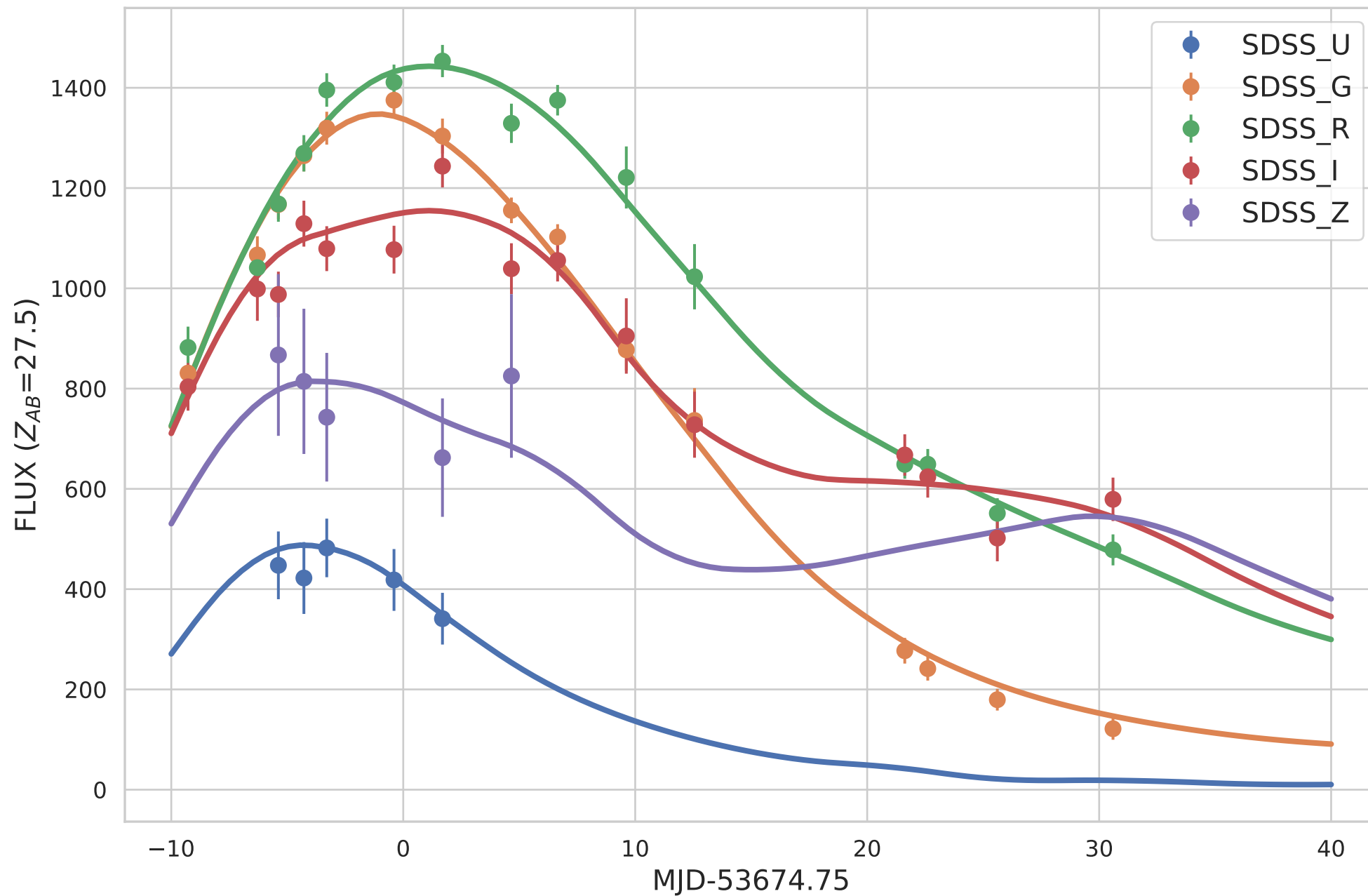
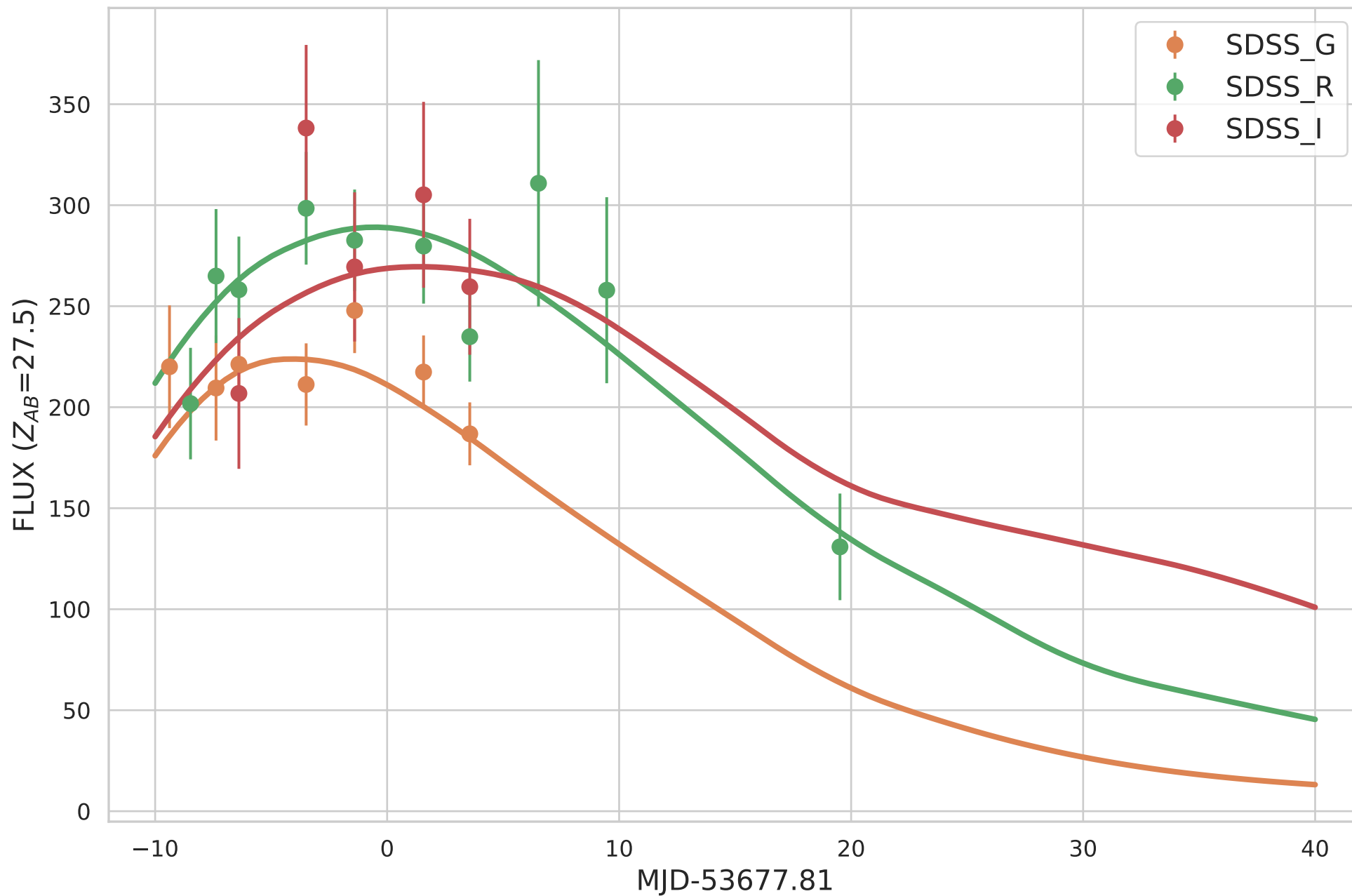SALT2 fit, SN: 6249(SDSS), z:0.29, x1=0.58±1.41, c=0.02±0.06, mwebv=0.04

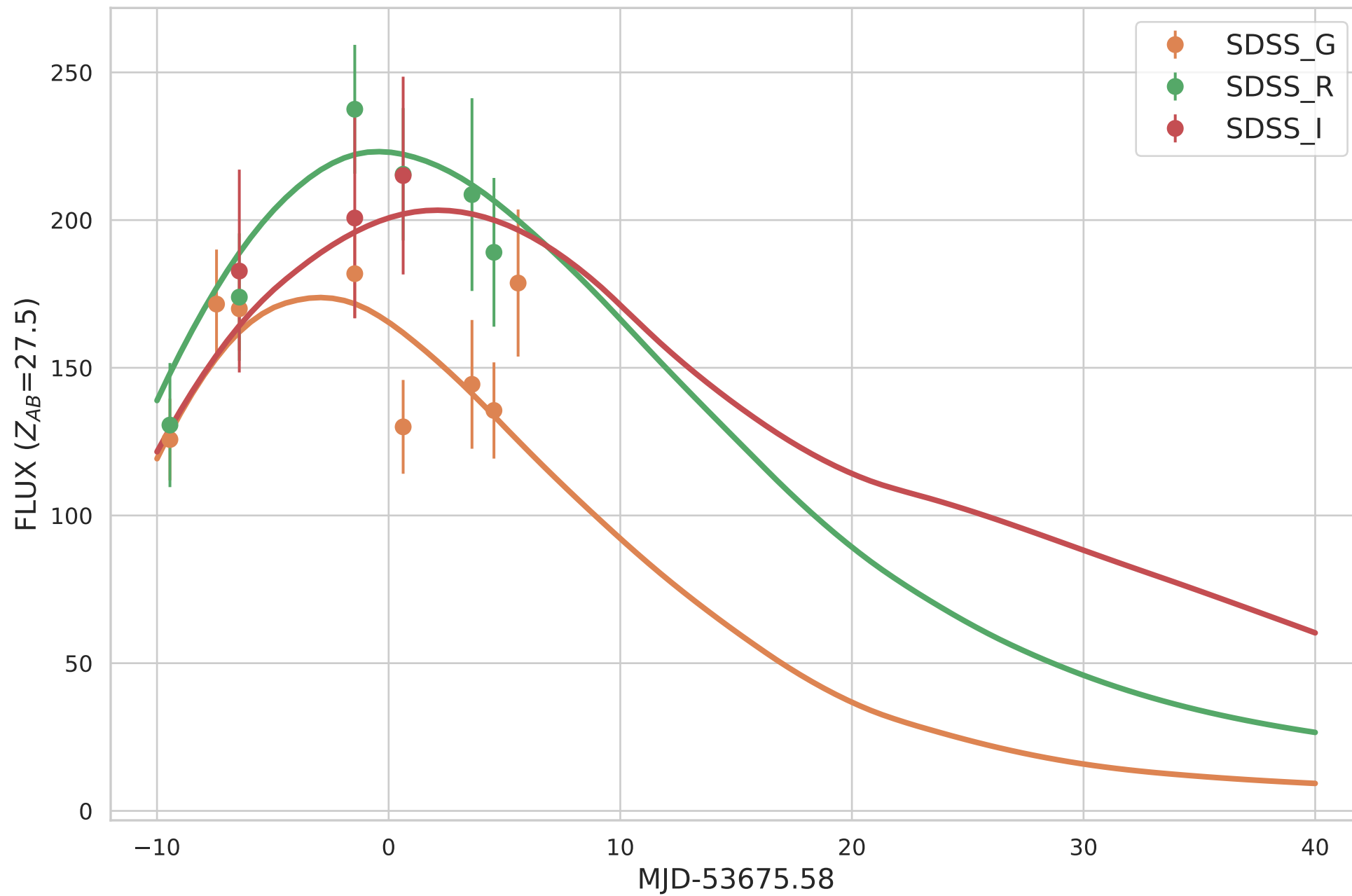SALT2 fit, SN: 6304(SDSS), z:0.19, x1=-0.28±0.45, c=0.07±0.03, mwebv=0.02

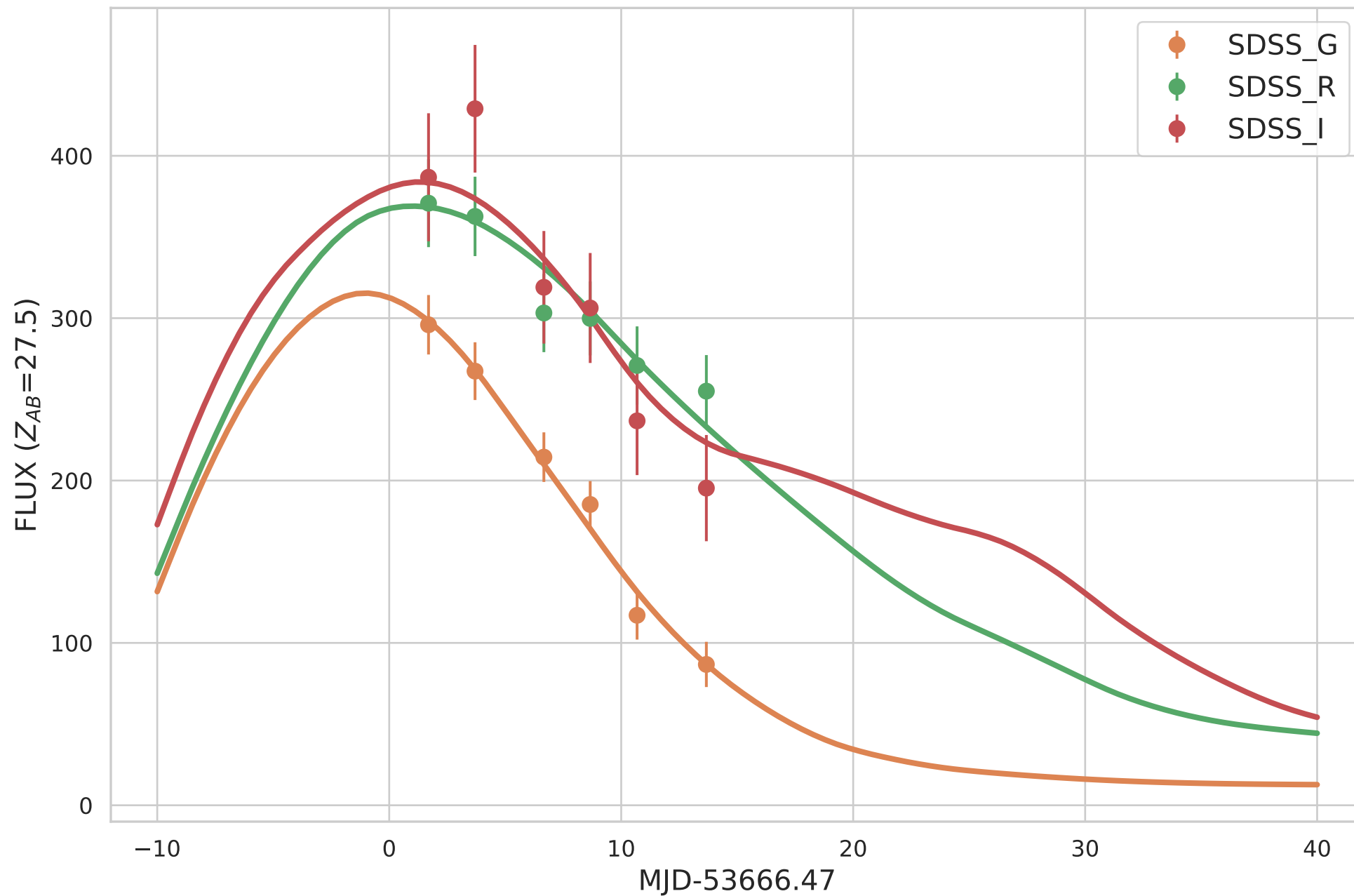SALT2 fit, SN: 6406(SDSS), z:0.12, x1=0.14±0.13, c=-0.01±0.02, mwebv=0.08

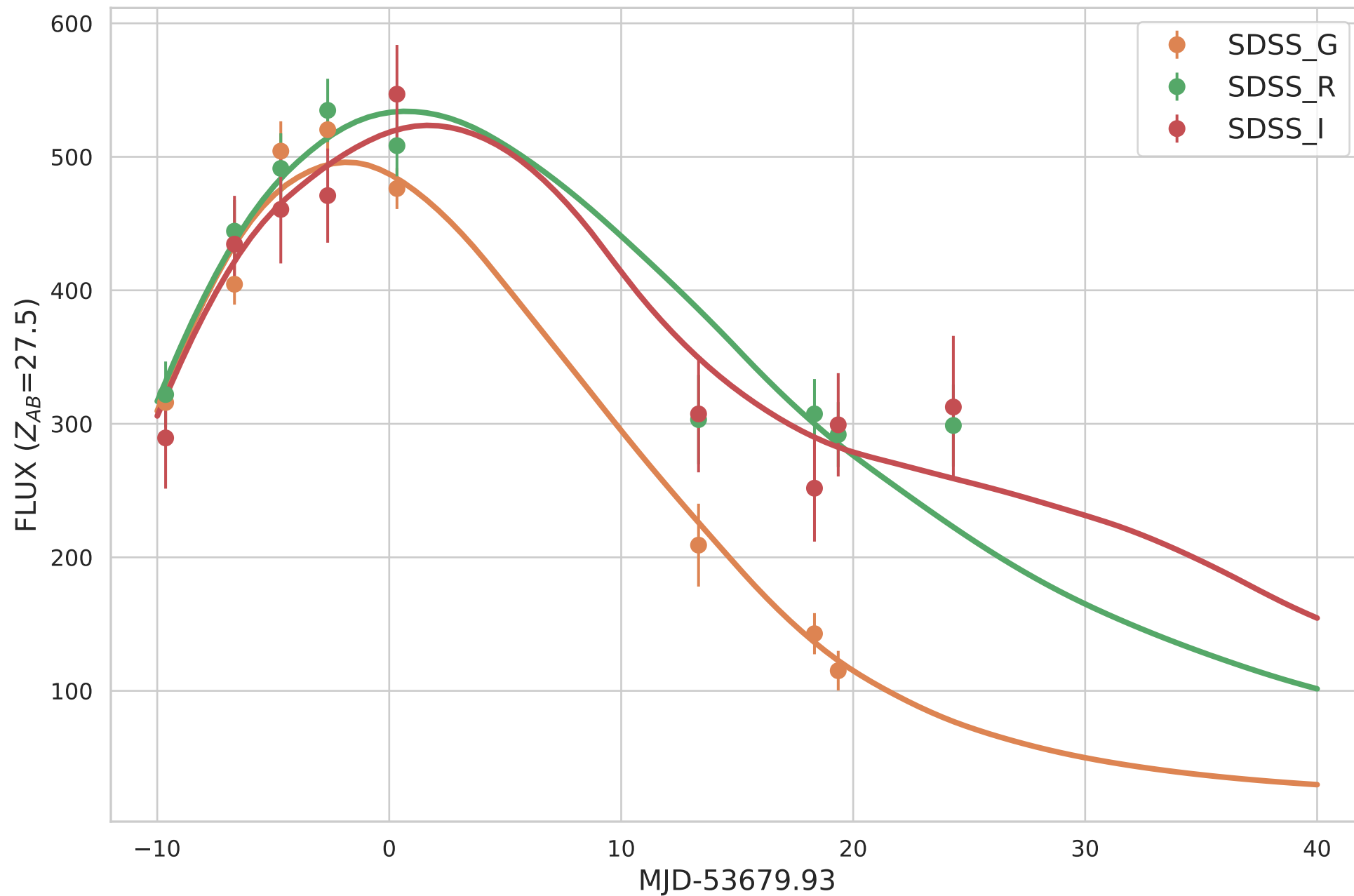SALT2 fit, SN: 6649(SDSS), z:0.31, x1=1.13±1.20, c=-0.07±0.05, mwebv=0.03

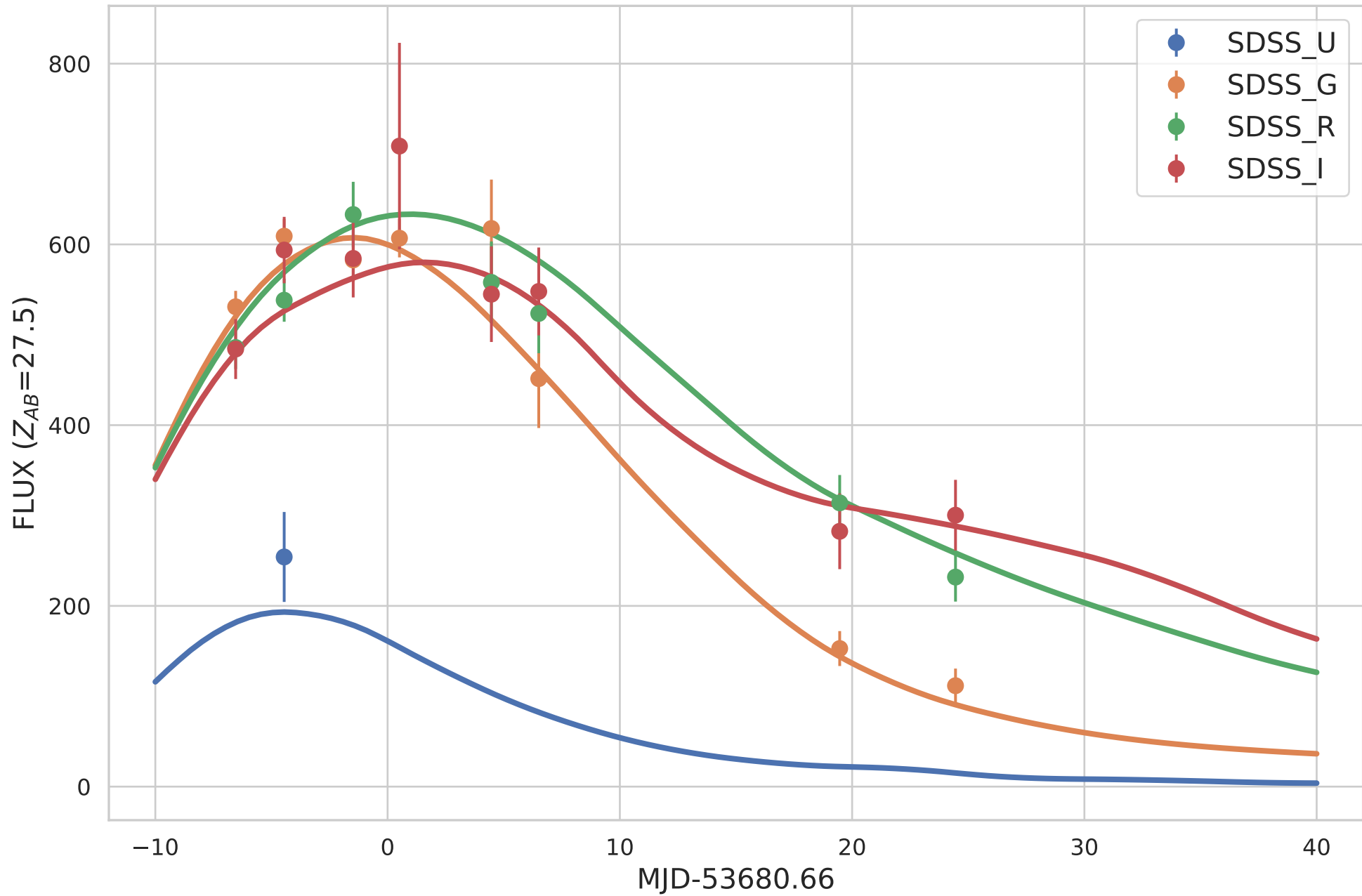SALT2 fit, SN: 6699(SDSS), z:0.31, x1=-0.29±1.63, c=-0.12±0.07, mwebv=0.05
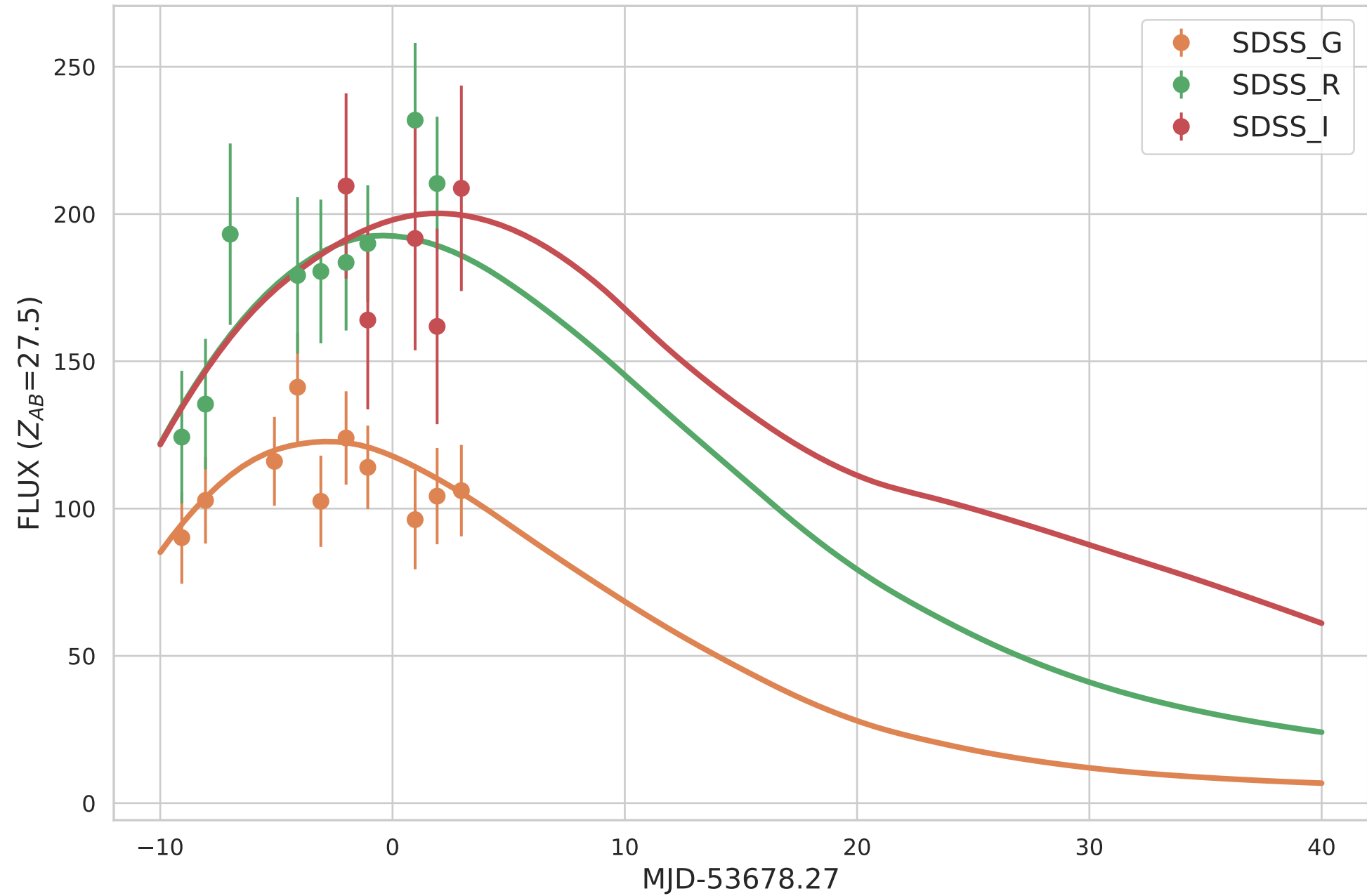
SALT2 fit, SN: 6780(SDSS), z:0.20, x1=-2.30±1.00, c=-0.03±0.05, mwebv=0.10

SALT2 fit, SN: 6933(SDSS), z:0.21, x1=0.11±0.25, c=-0.02±0.03, mwebv=0.02
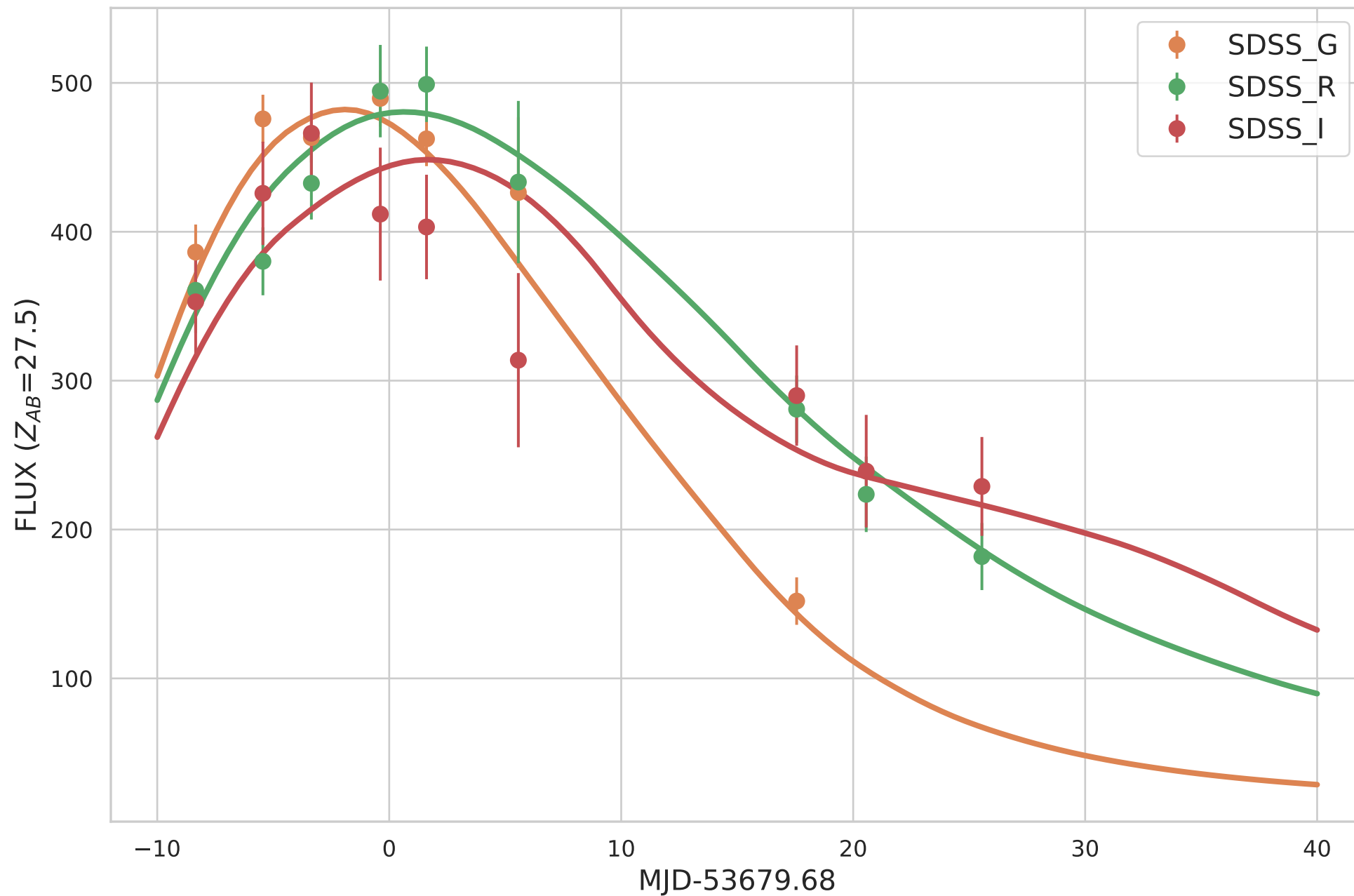
SALT2 fit, SN: 6936(SDSS), z:0.18, x1=0.03±0.31, c=-0.02±0.03, mwebv=0.05
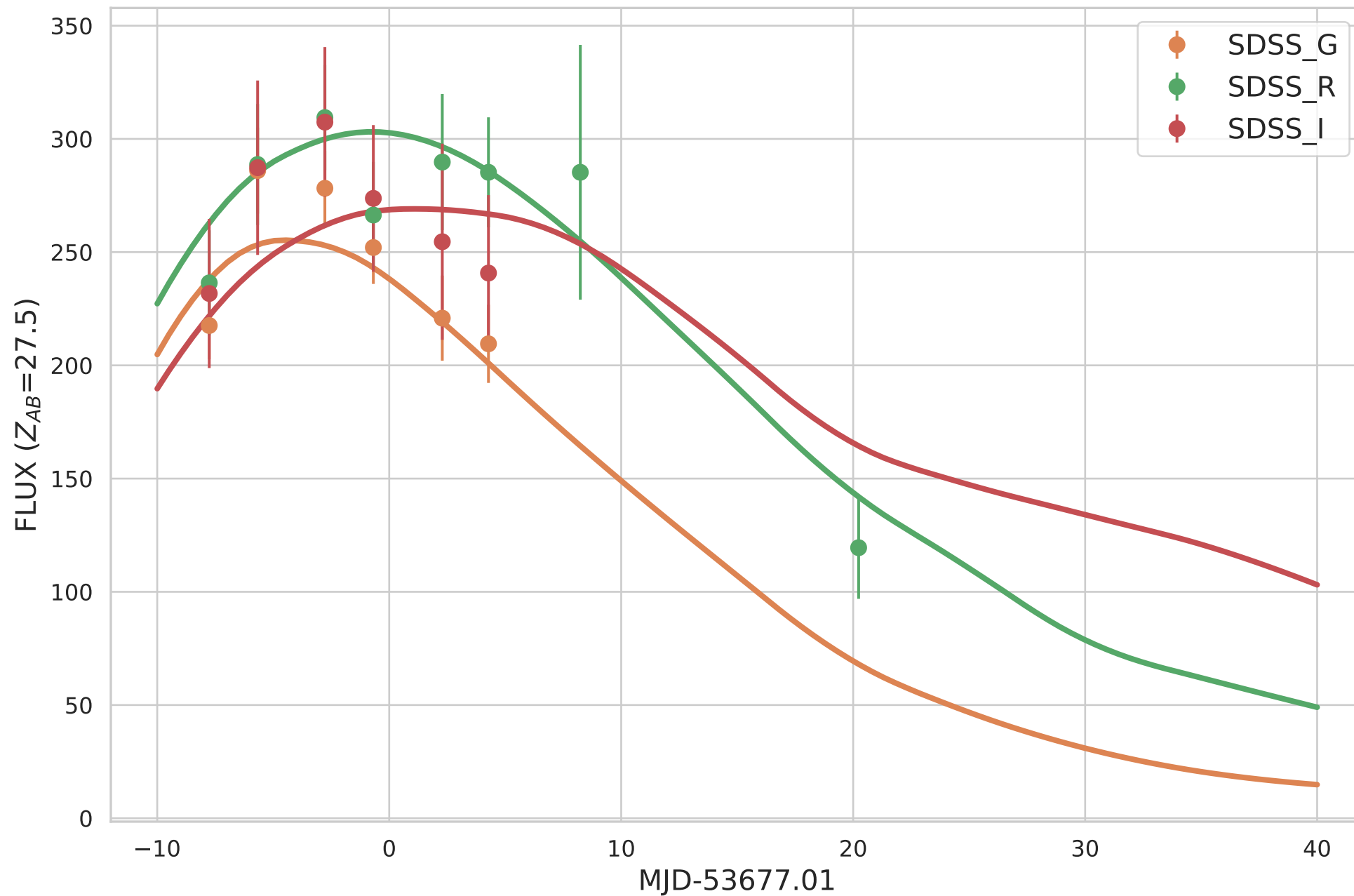
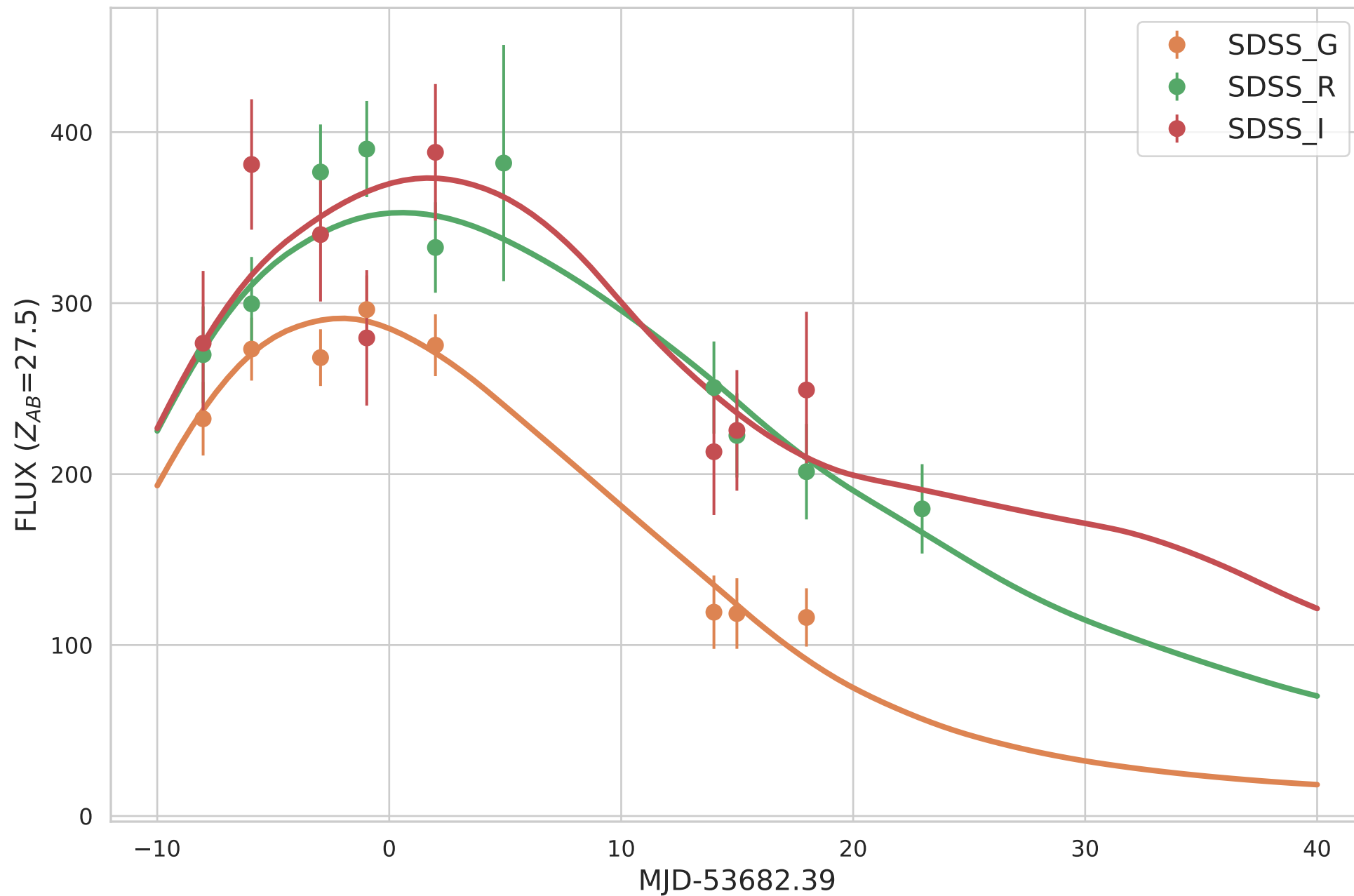SALT2 fit, SN: 7143(SDSS), z:0.30, x1=-0.09±2.02, c=0.05±0.06, mwebv=0.05

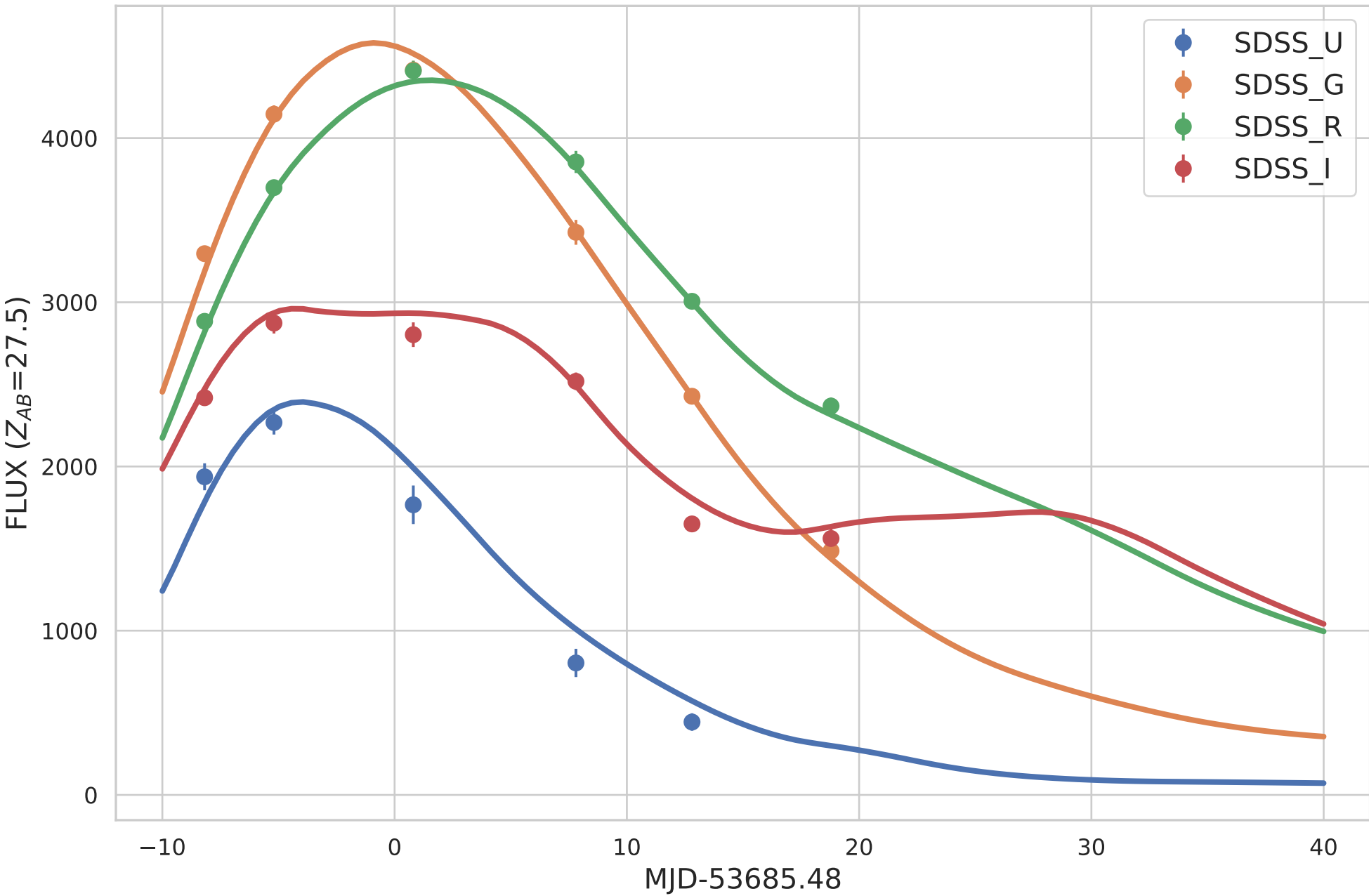SALT2 fit, SN: 7473(SDSS),   z:0.21,   x1=0.12±0.34,   c=-0.09±0.03,   mwebv=0.02

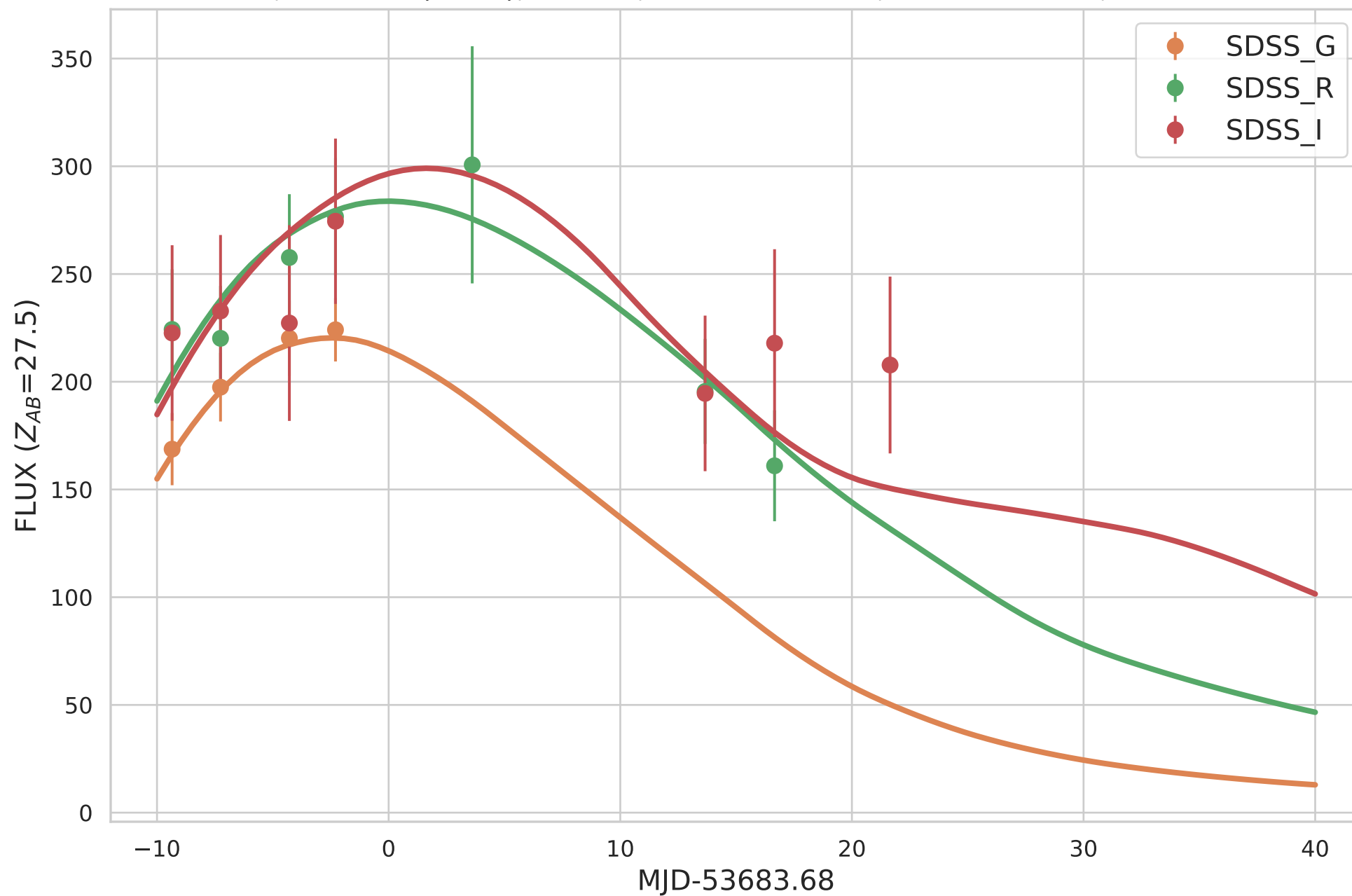SALT2 fit, SN: 7475(SDSS), z:0.32, x1=1.29±1.06, c=-0.14±0.05, mwebv=0.03

SALT2 fit, SN: 7512(SDSS), z:0.22, x1=0.57±0.39, c=0.01±0.04, mwebv=0.10
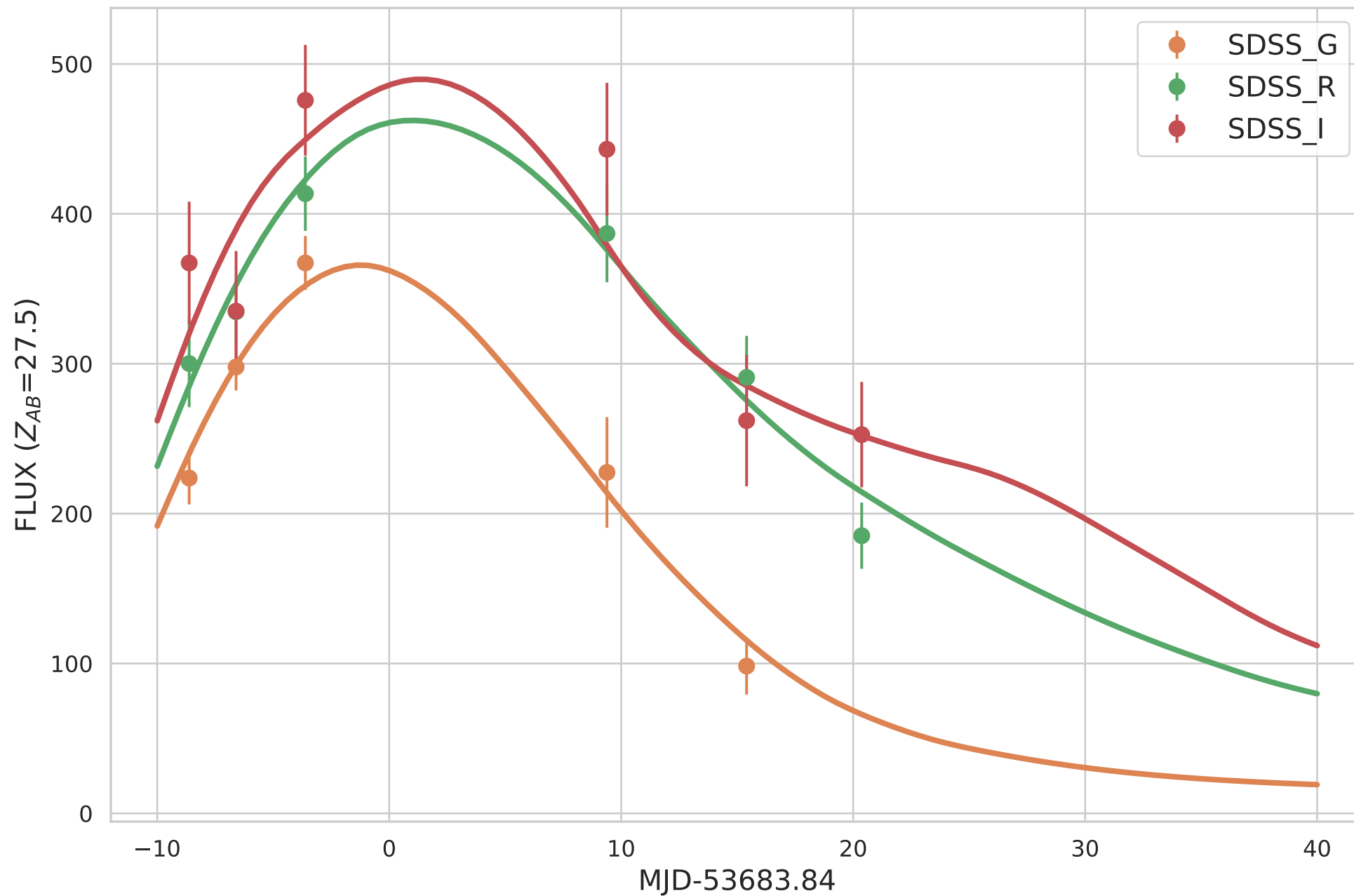
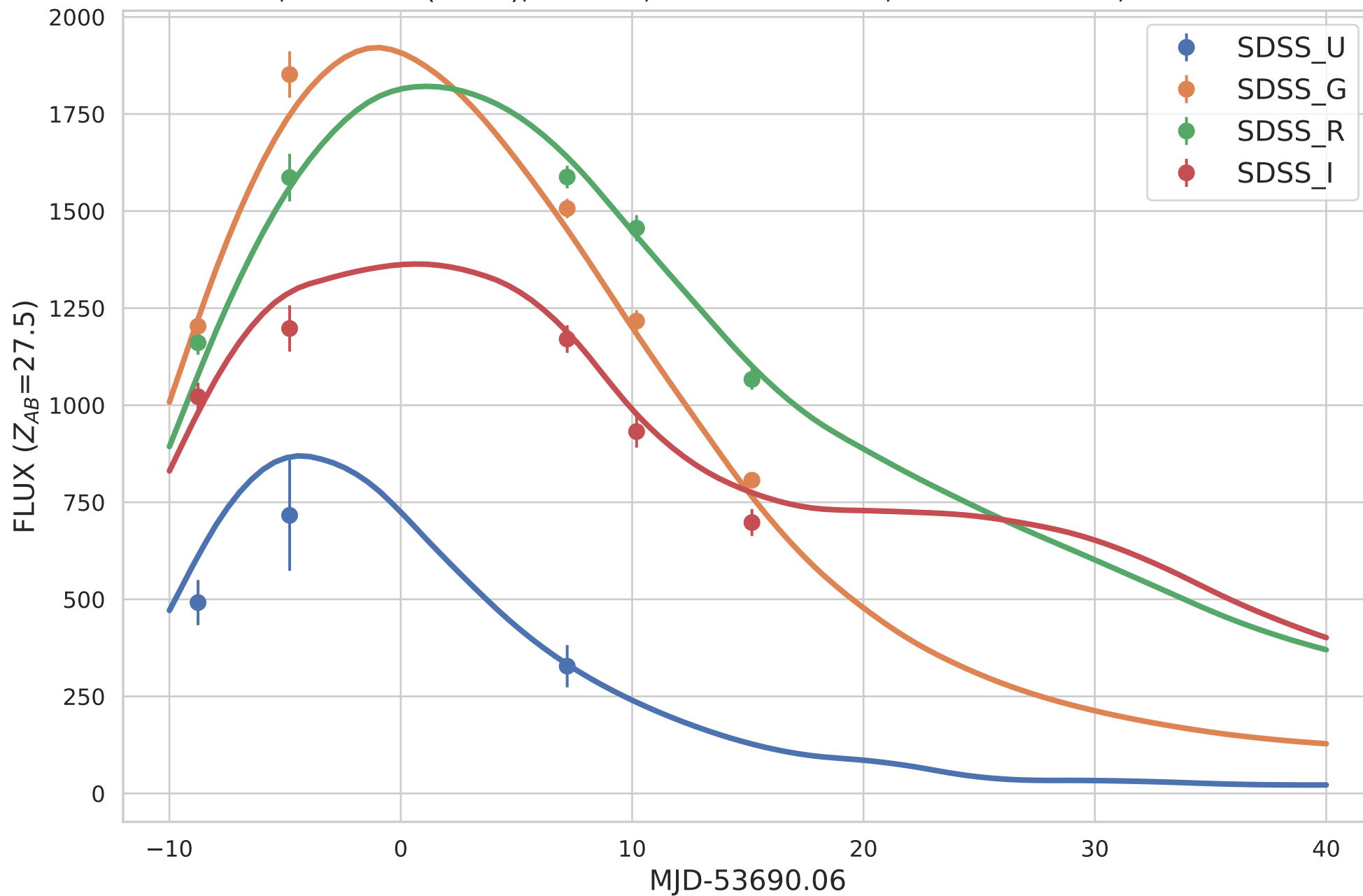SALT2 fit, SN: 7876(SDSS), z:0.07, x1=0.48±0.09, c=-0.02±0.02, mwebv=0.03

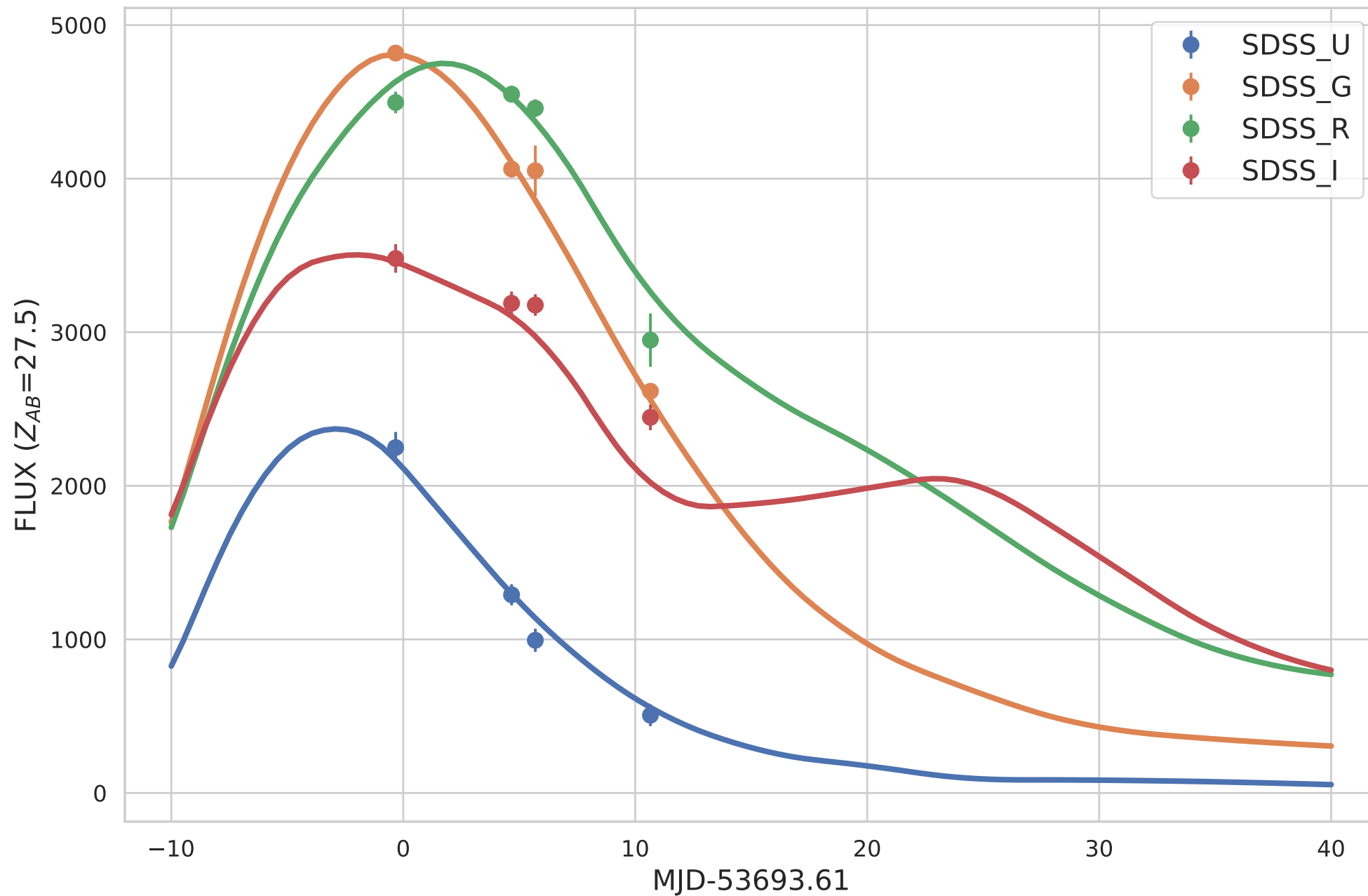SALT2 fit, SN: 8046(SDSS),   z:0.26,   x1=0.76±0.91,   c=0.04±0.05,   mwebv=0.03

SALT2 fit, SN: 8213(SDSS), z:0.18, x1=-0.79±0.40, c=0.15±0.04, mwebv=0.03
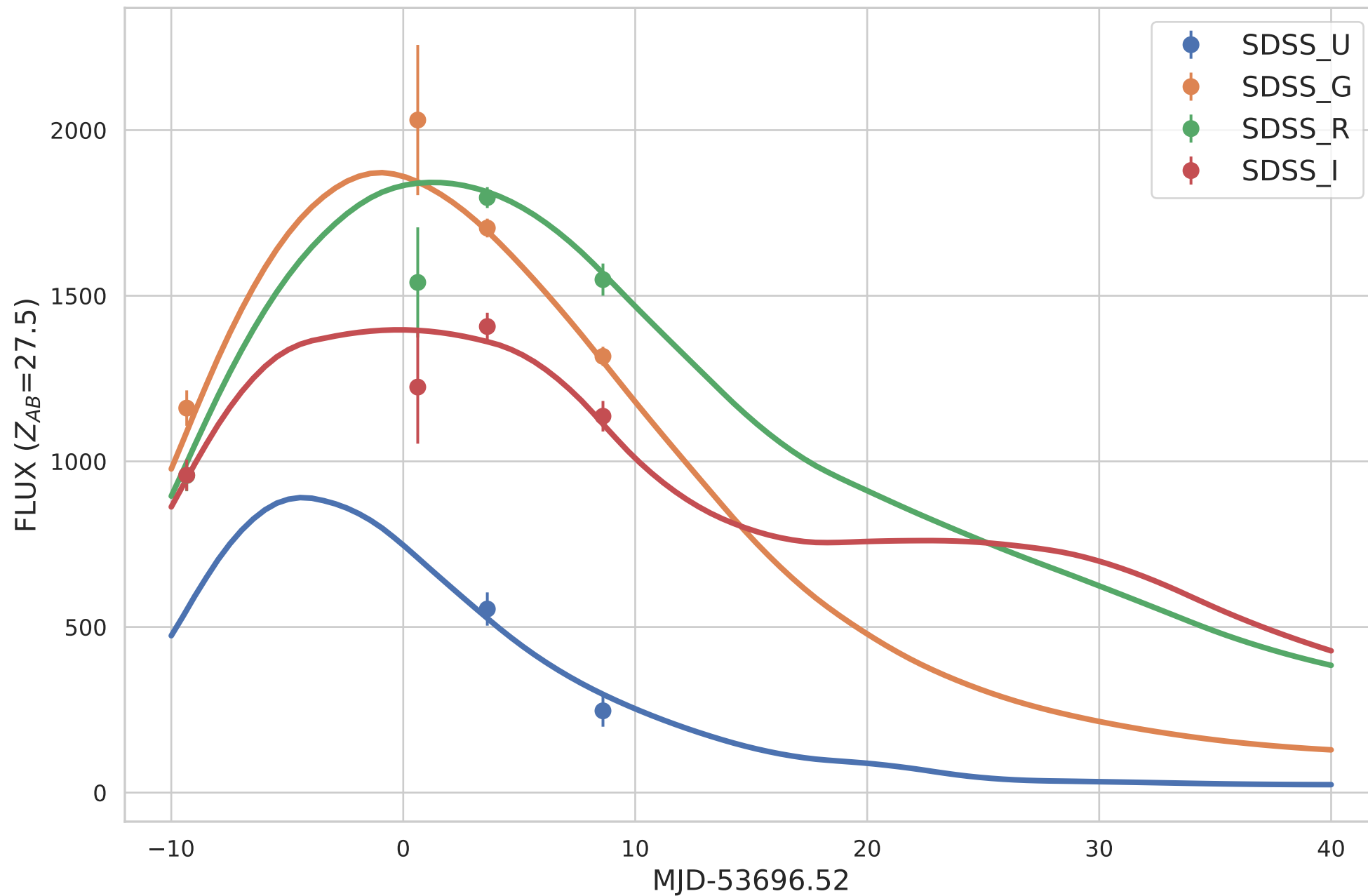
SALT2 fit, SN: 8719(SDSS), z:0.12, x1=0.05±0.17, c=-0.06±0.02, mwebv=0.02
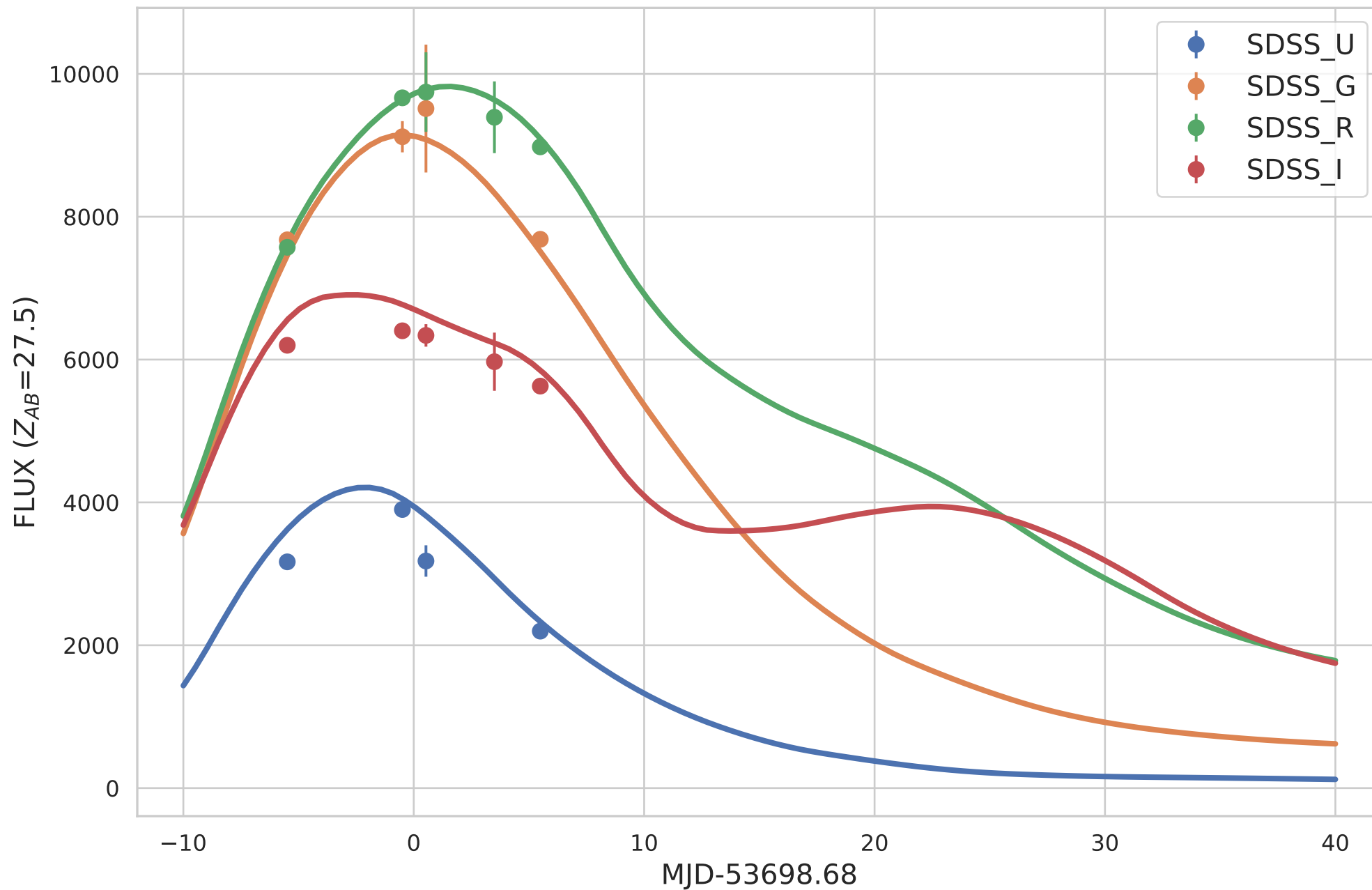
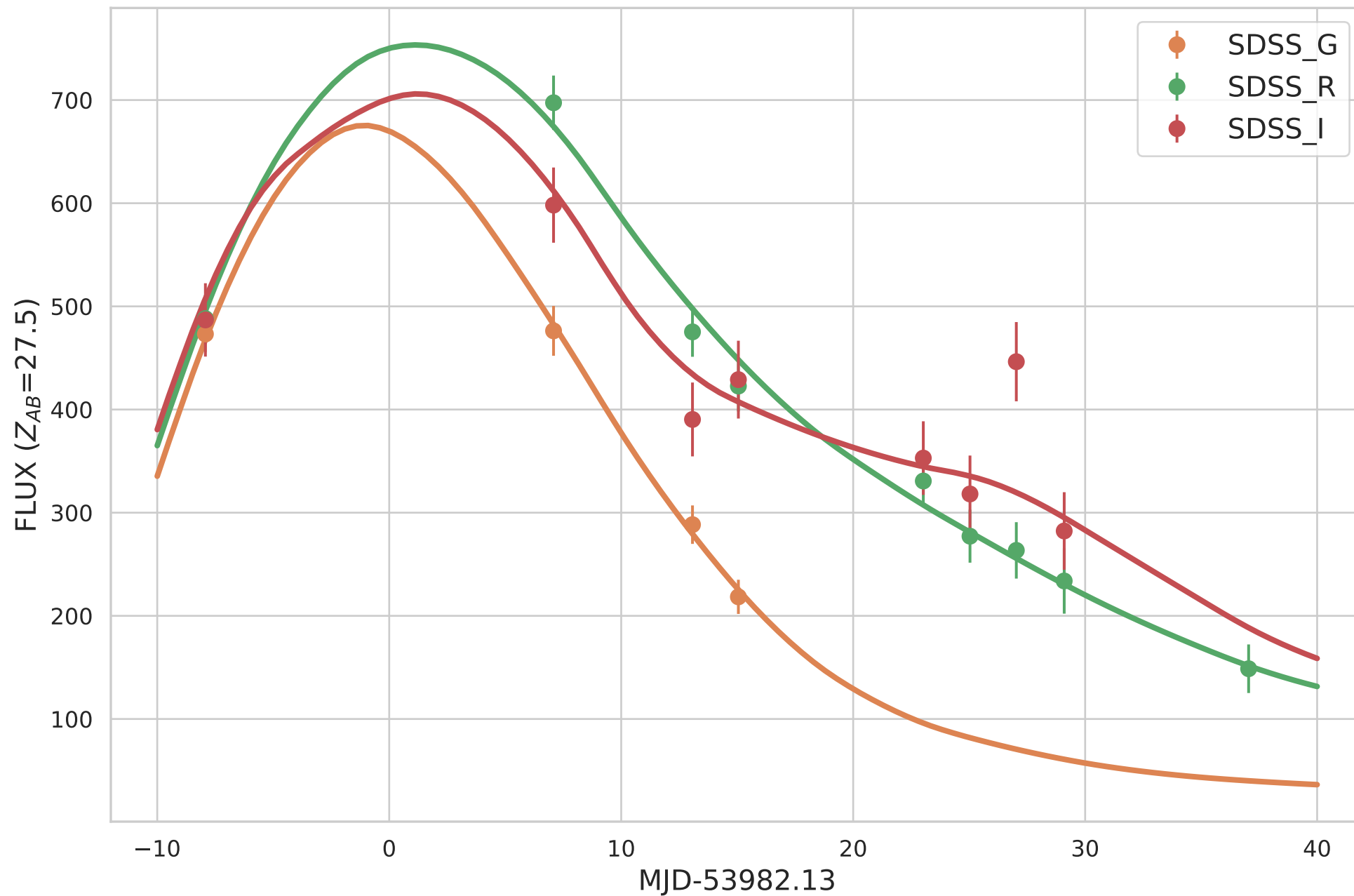SALT2 fit, SN: 10028(SDSS), z:0.06, x1=-1.30±0.19, c=0.01±0.03, mwebv=0.03

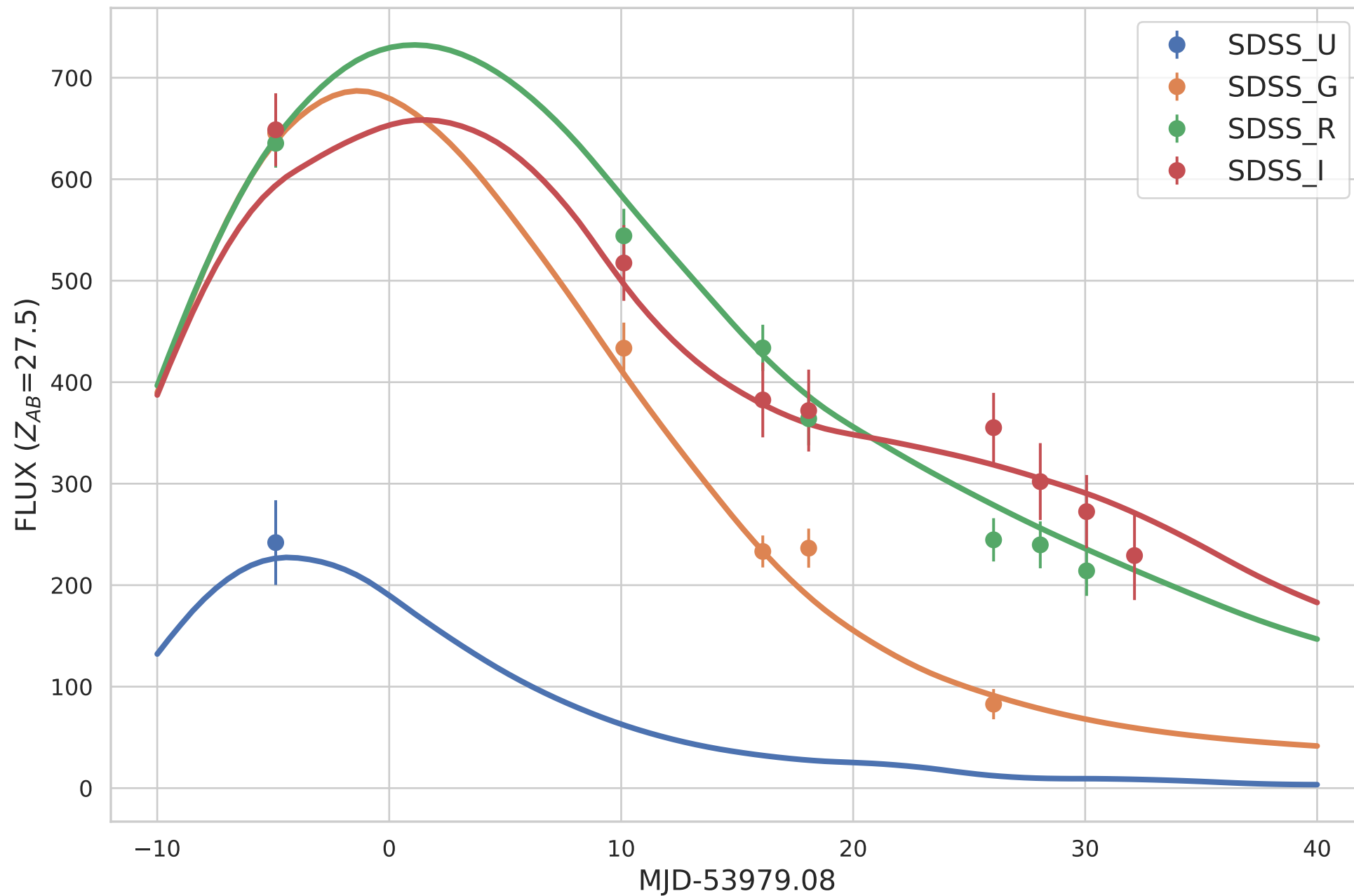SALT2 fit, SN: 10434(SDSS),   z:0.10,   x1=0.12±0.30,   c=-0.08±0.03,   mwebv=0.09

SALT2 fit, SN: 10805(SDSS), z:0.04, x1=-0.86±0.38, c=0.06±0.02, mwebv=0.05
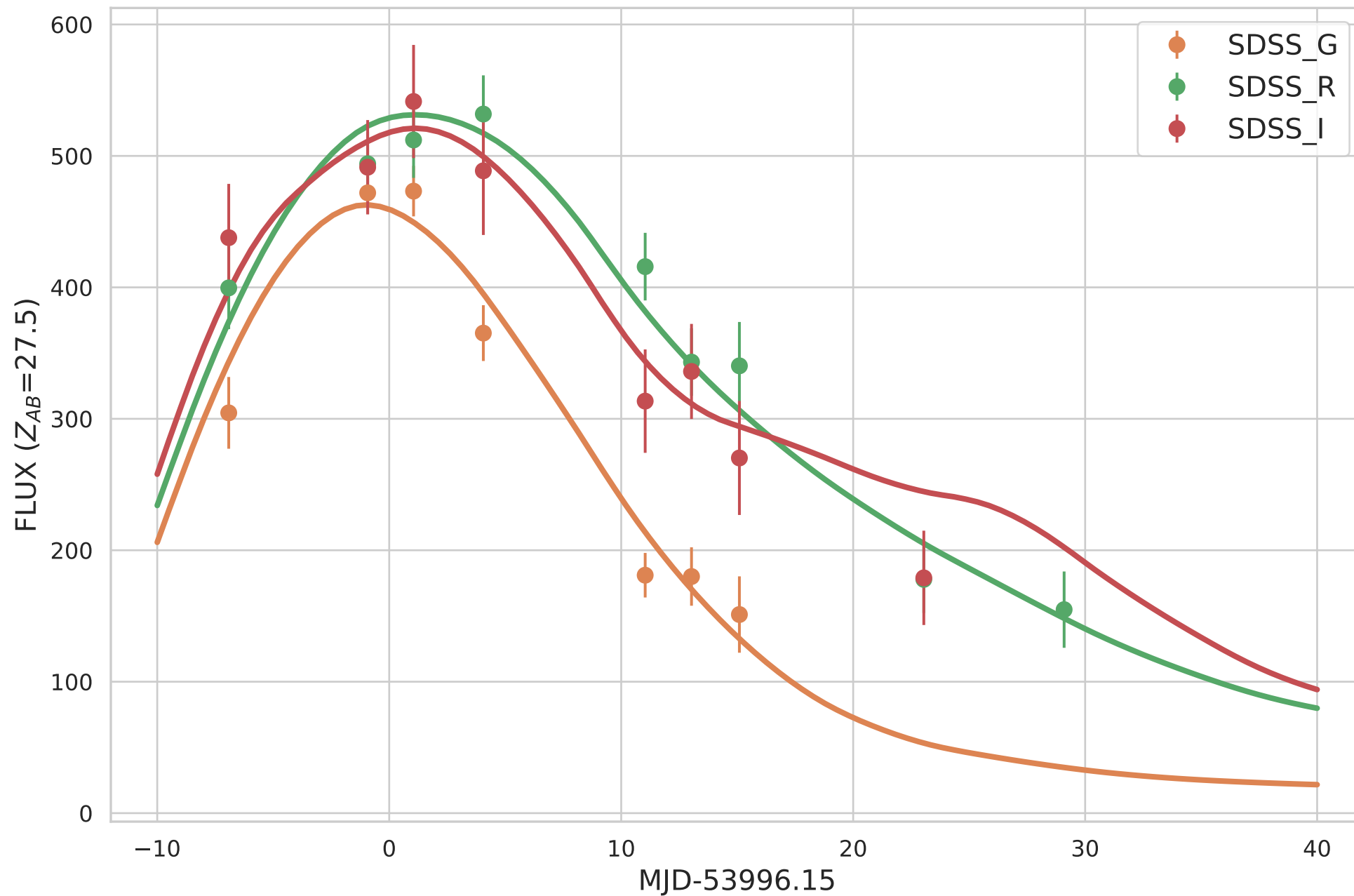
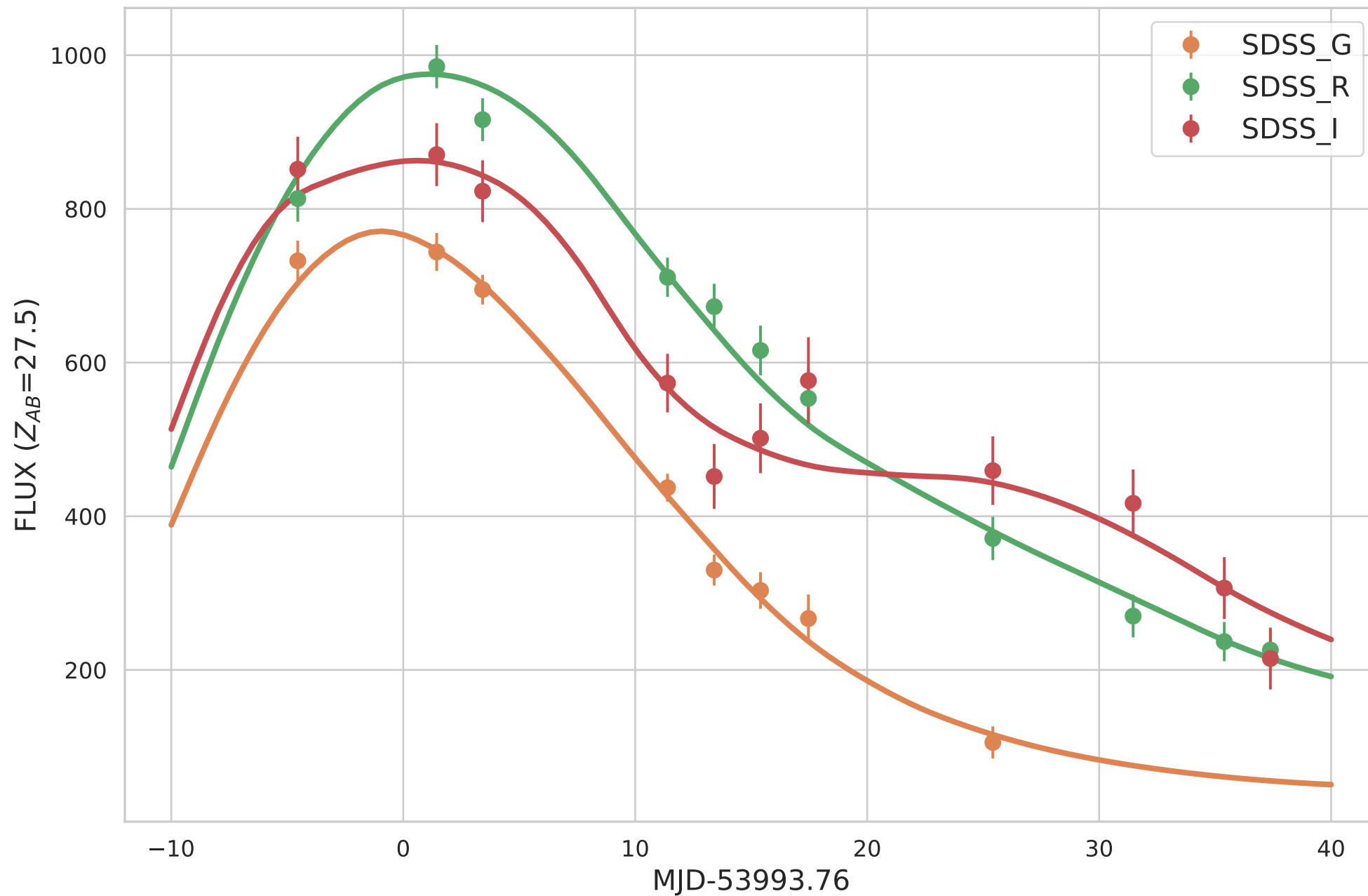SALT2 fit, SN: 12843(SDSS), z:0.17, x1=-0.83±0.40, c=0.05±0.04, mwebv=0.05

SALT2 fit, SN: 12853(SDSS), z:0.17, x1=-0.04±0.42, c=-0.05±0.03, mwebv=0.11
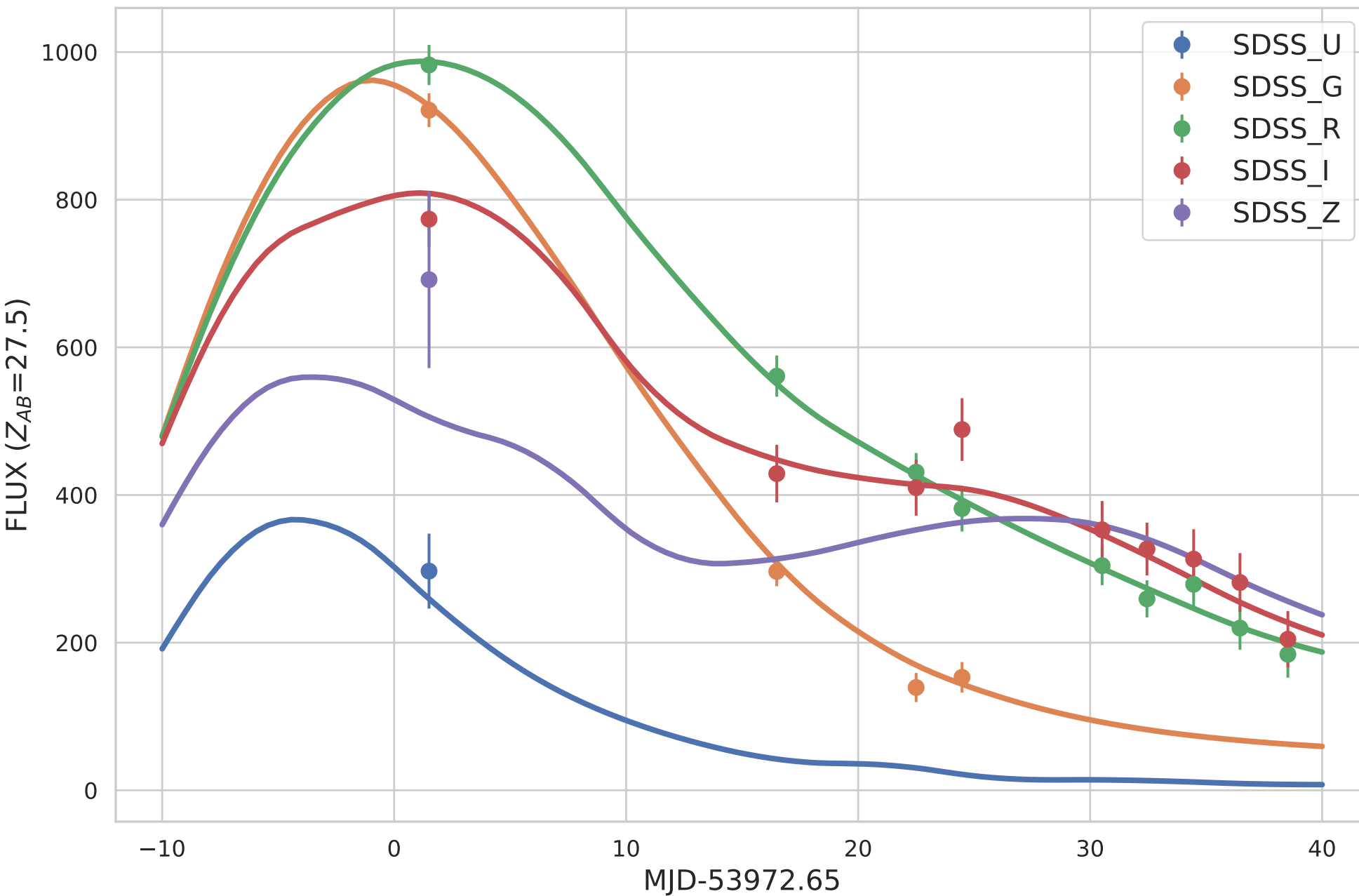
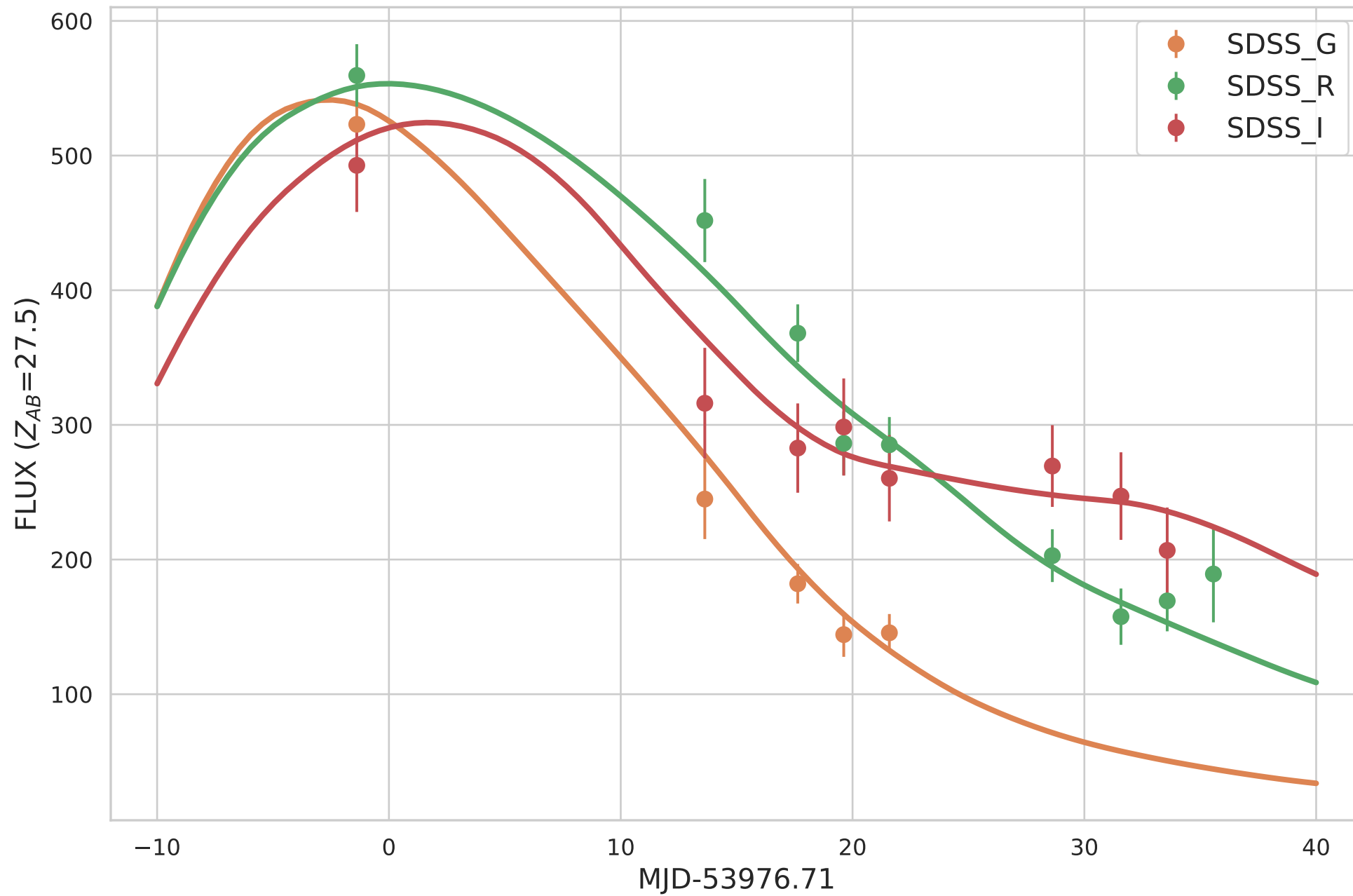SALT2 fit, SN: 12855(SDSS), z:0.17, x1=-1.50±0.41, c=0.06±0.04, mwebv=0.05

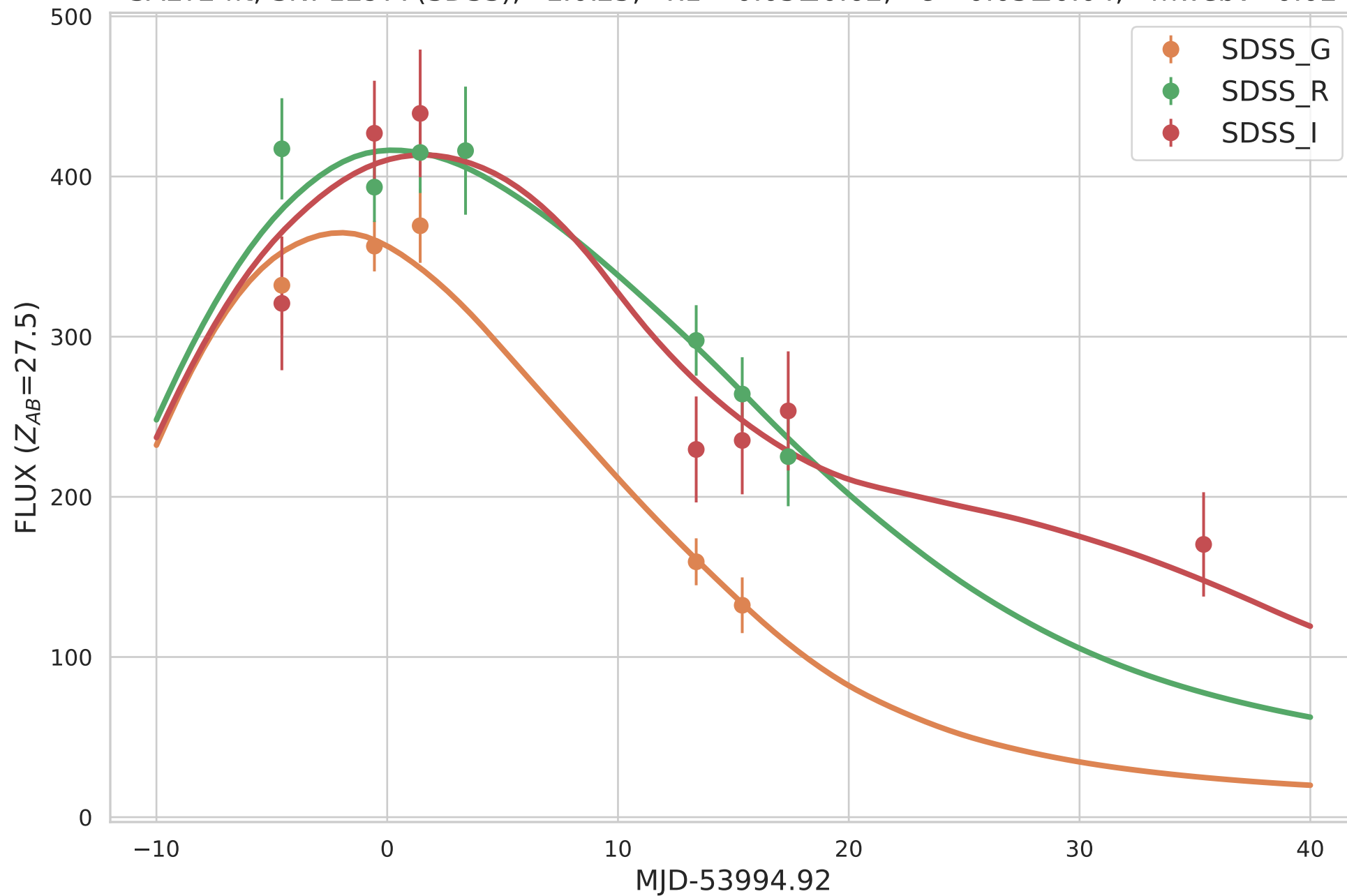SALT2 fit, SN: 12860(SDSS), z:0.12, x1=-0.19±0.21, c=0.15±0.03, mwebv=0.07

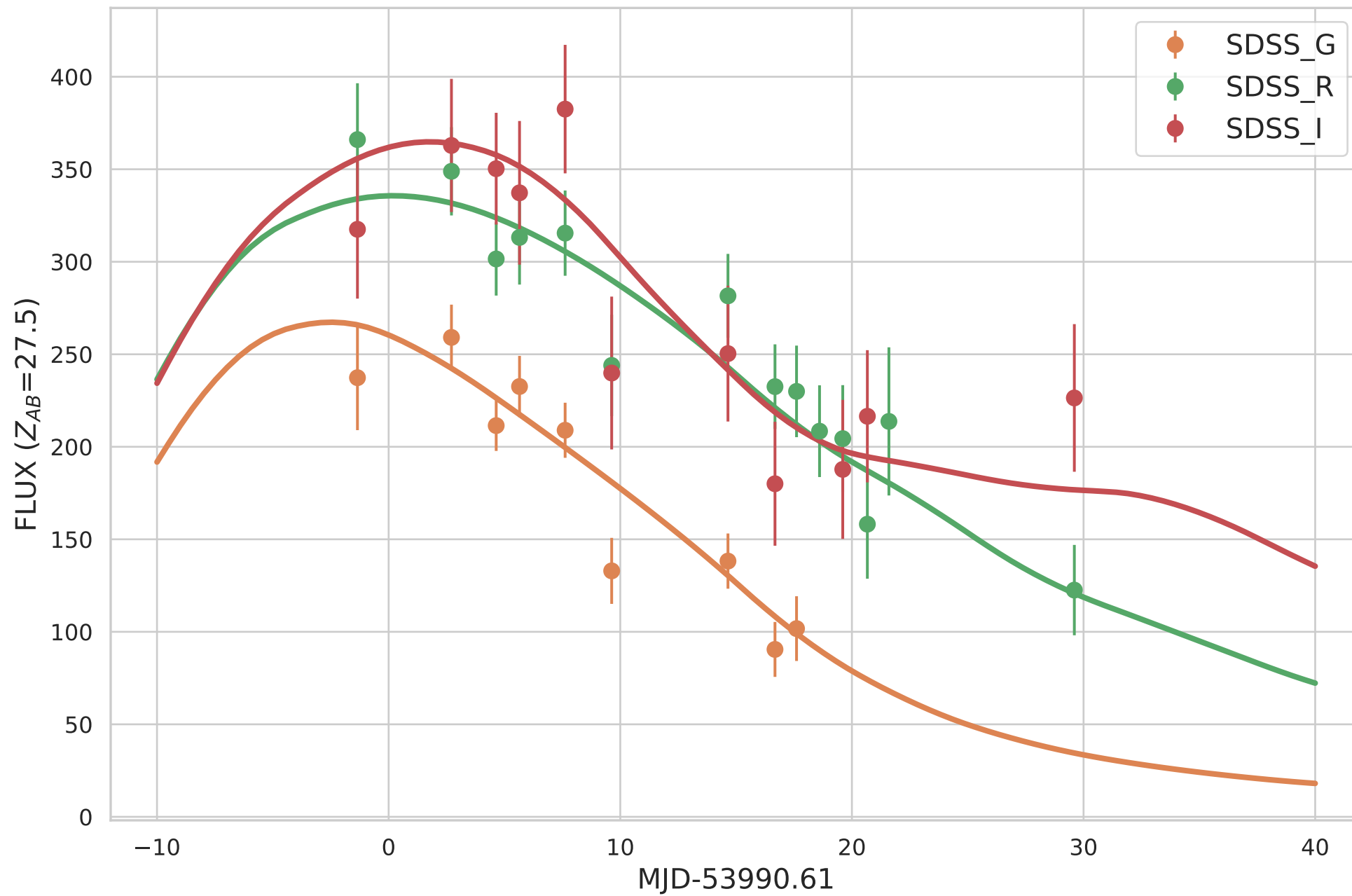SALT2 fit, SN: 12928(SDSS), z:0.14, x1=-0.41±0.40, c=-0.07±0.03, mwebv=0.10

SALT2 fit, SN: 12971(SDSS), z:0.23, x1=1.17±0.64, c=-0.09±0.04, mwebv=0.02
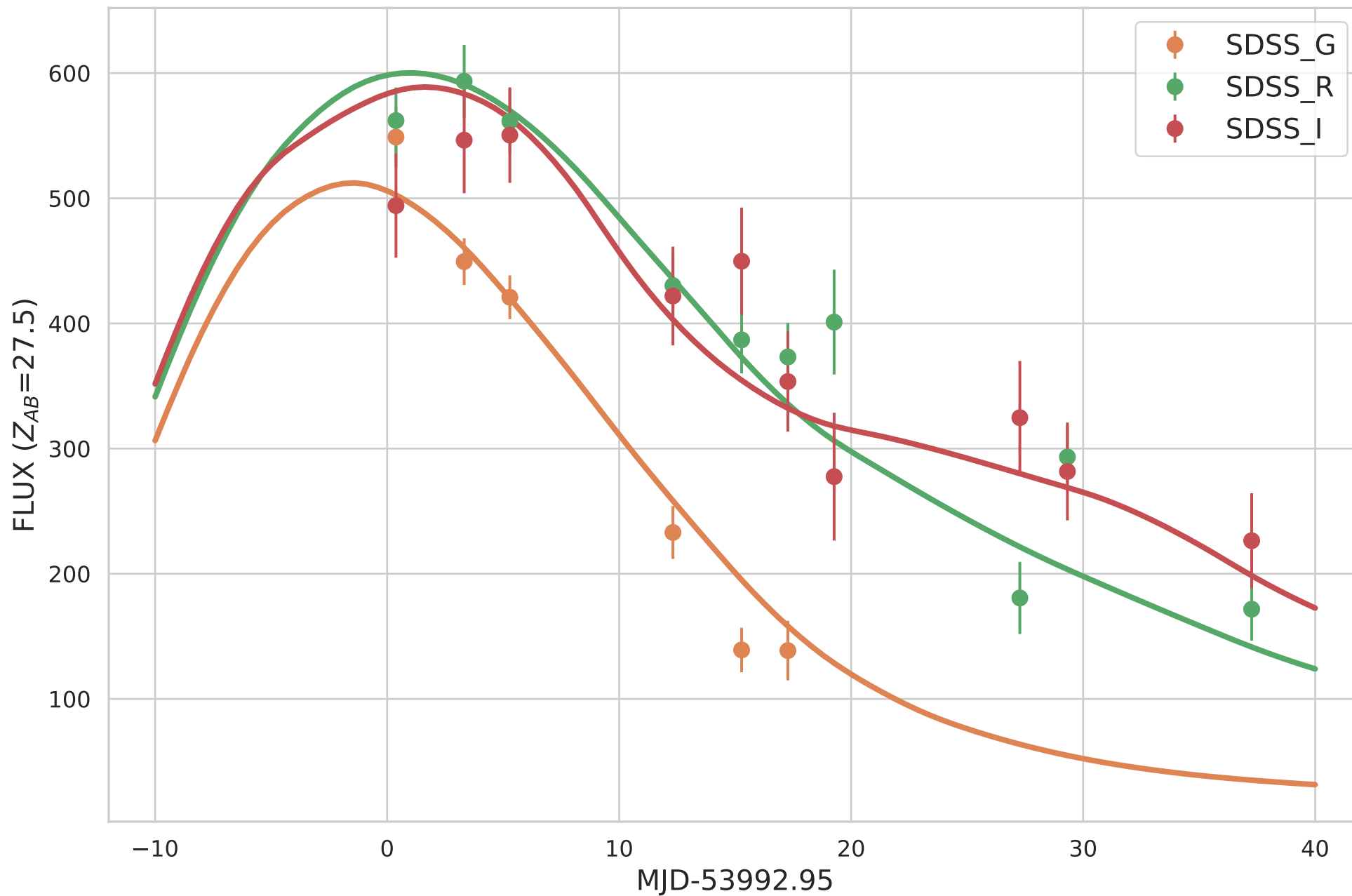
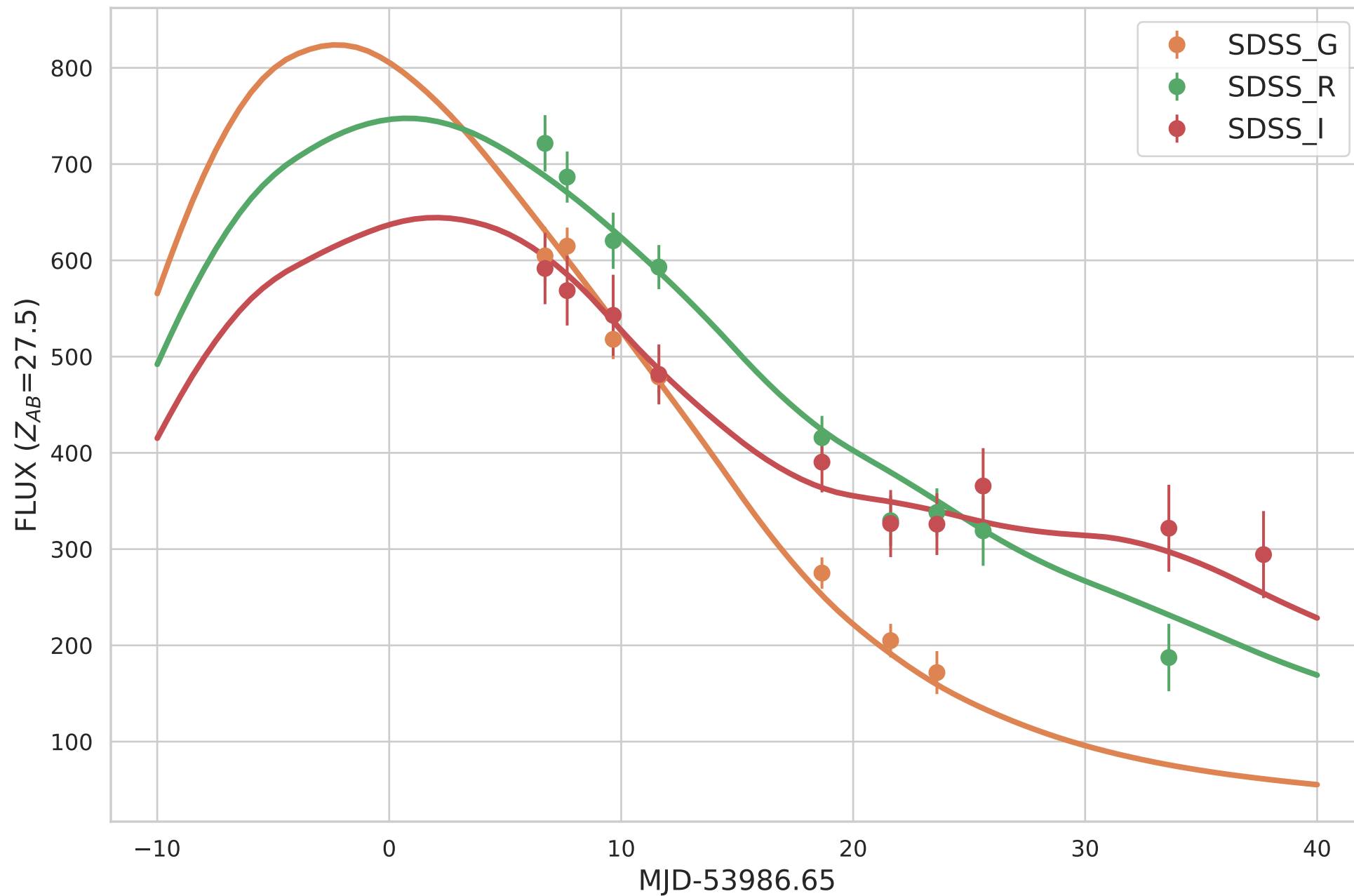SALT2 fit, SN: 12977(SDSS), z:0.25, x1=-0.05±0.62, c=-0.05±0.04, mwebv=0.02

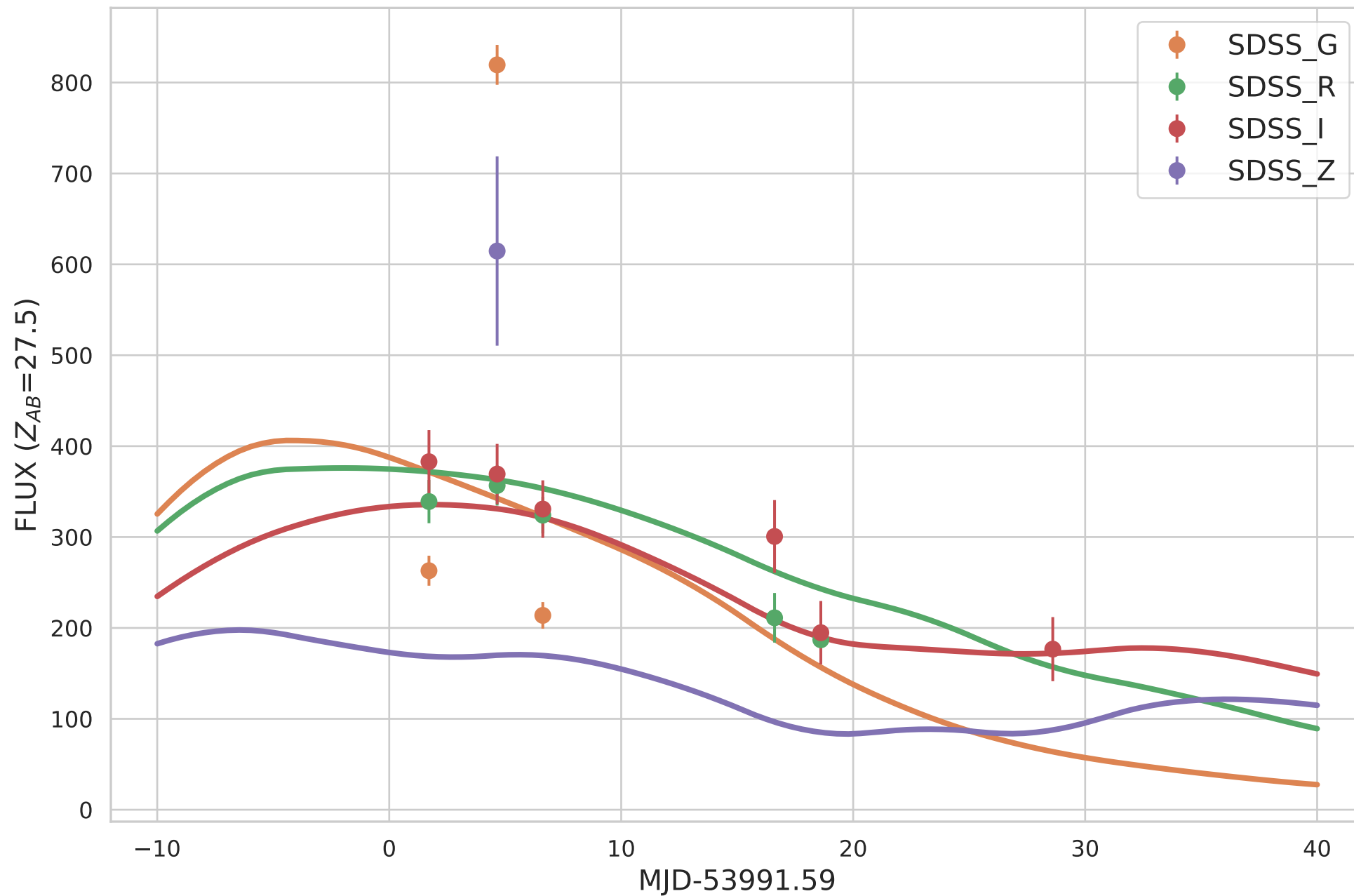SALT2 fit, SN: 13025(SDSS),   z:0.22,   x1=1.29±0.47,   c=0.06±0.04,   mwebv=0.08

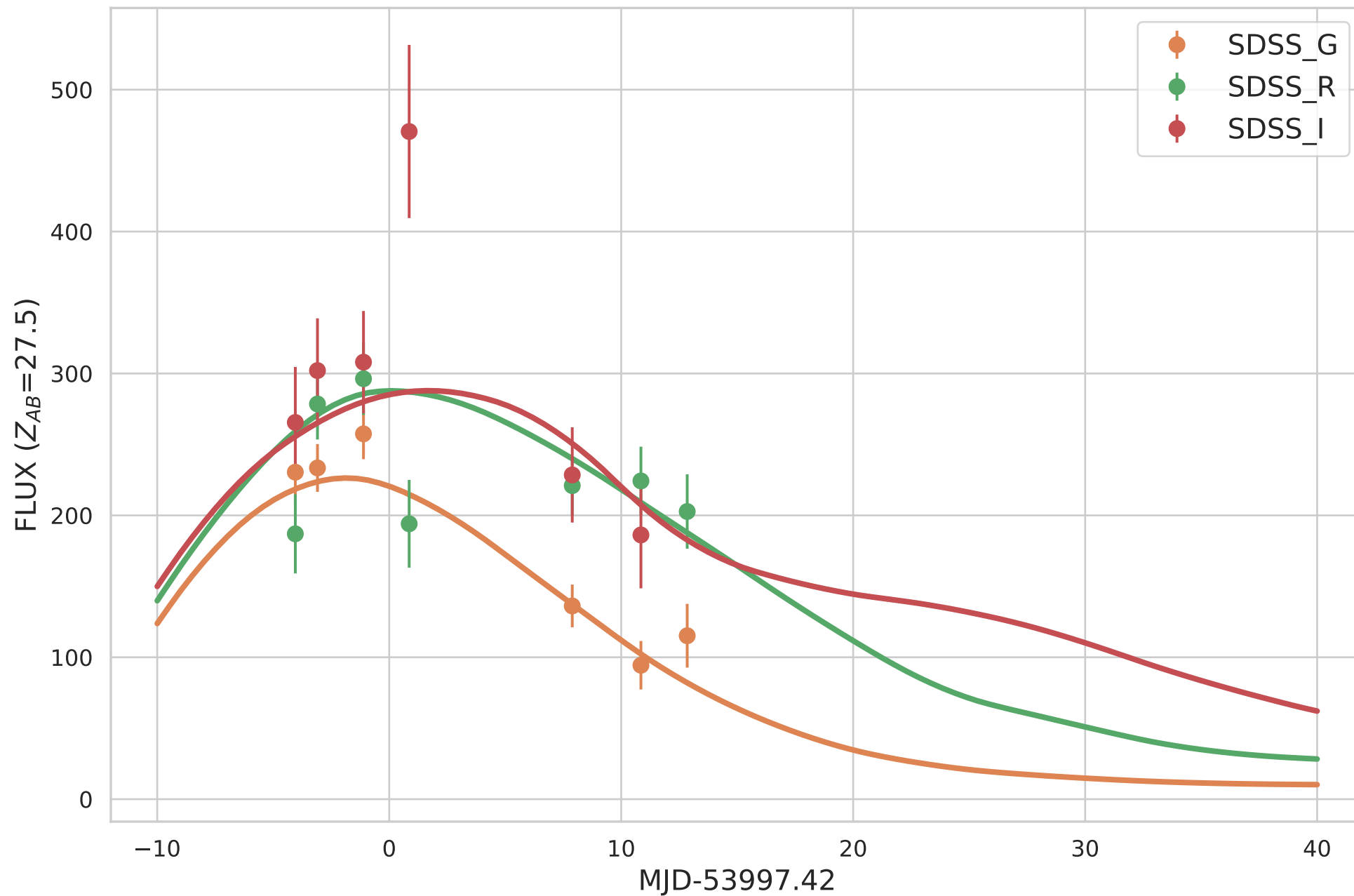SALT2 fit, SN: 13045(SDSS),   z:0.18,   x1=0.19±0.64,   c=0.08±0.04,   mwebv=0.05

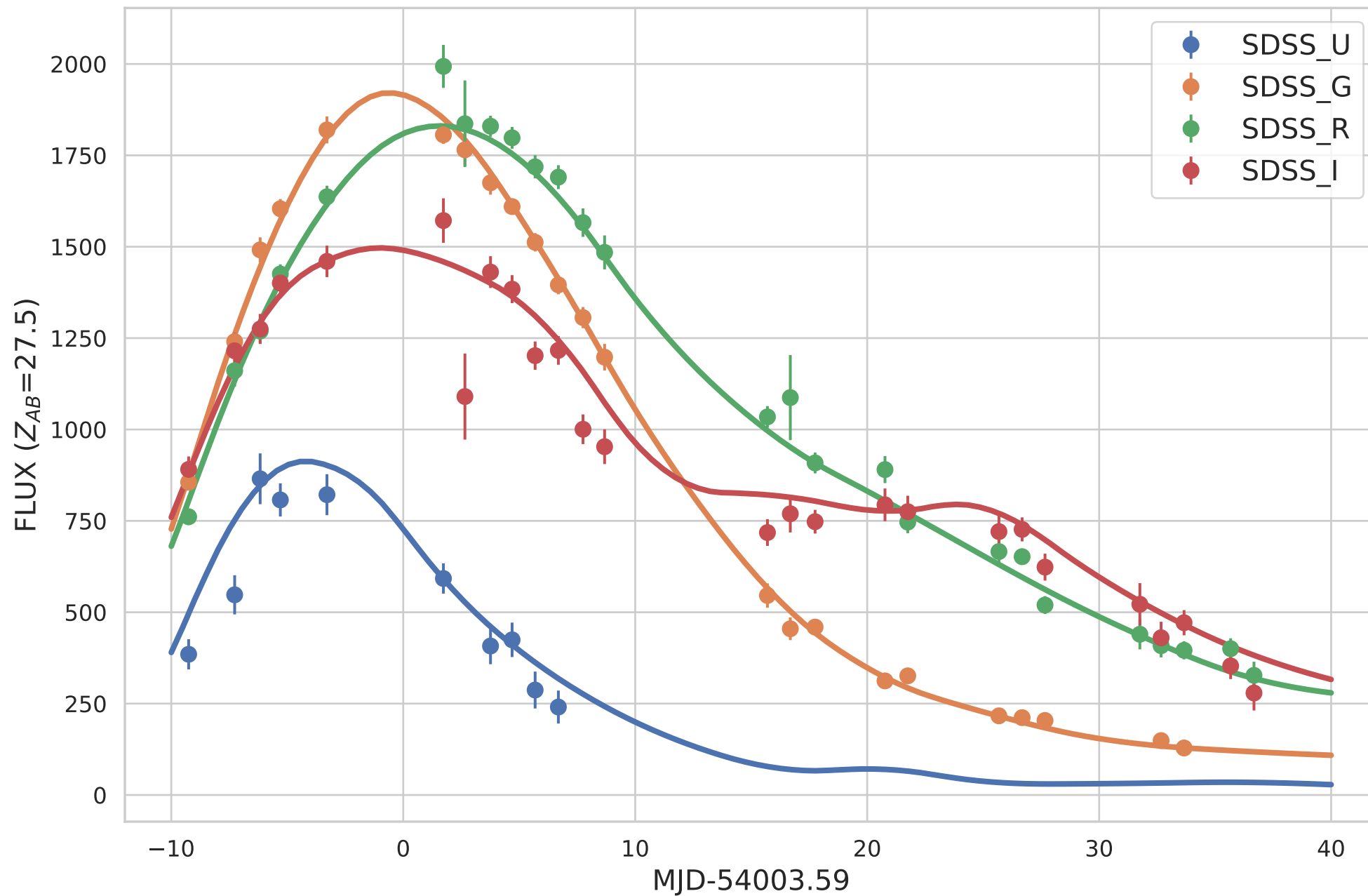SALT2 fit, SN: 13070(SDSS), z:0.20, x1=1.07±0.29, c=-0.13±0.03, mwebv=0.03

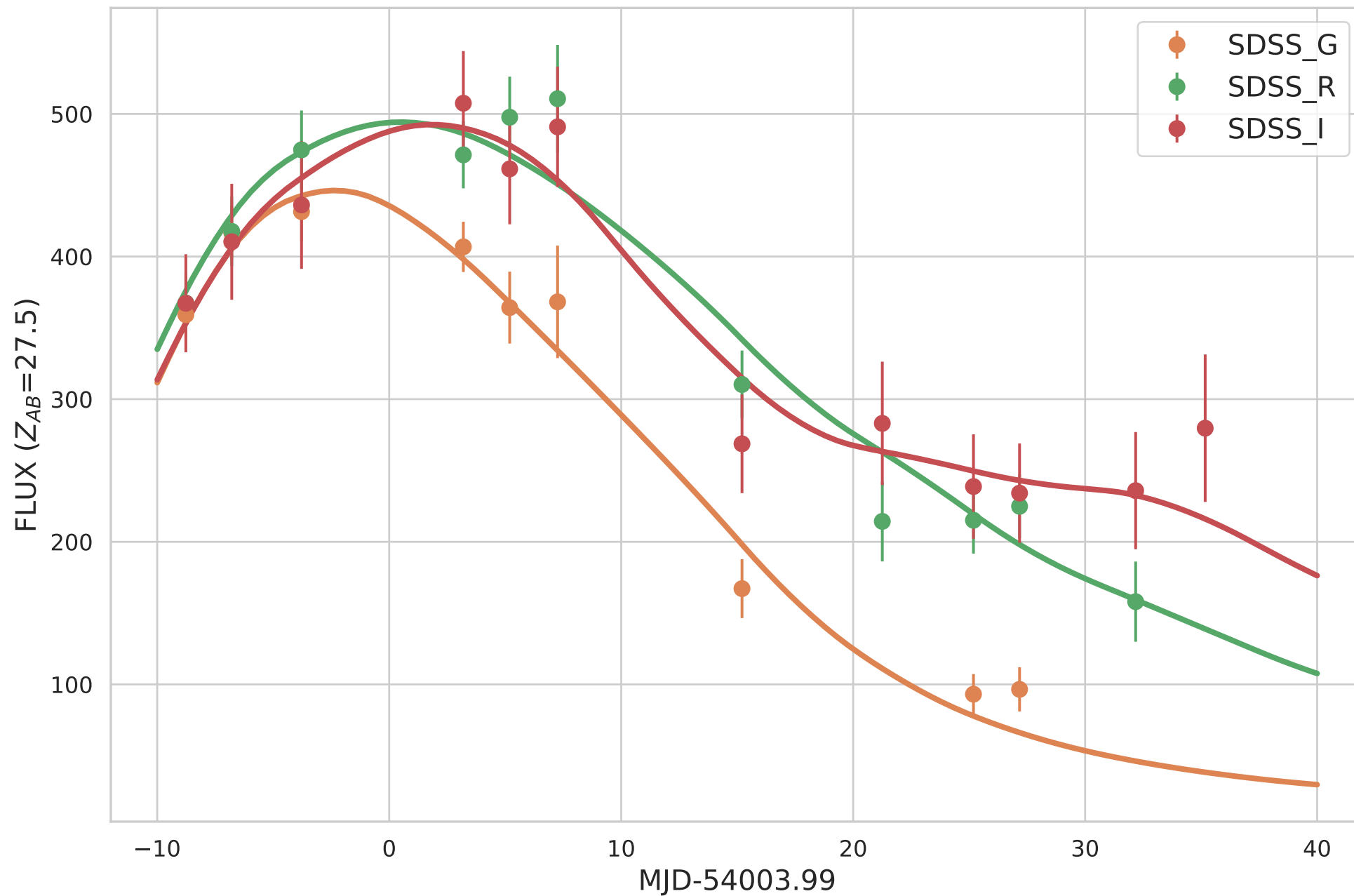SALT2 fit, SN: 13072(SDSS), z:0.23, x1=2.52±0.72, c=-0.19±0.04, mwebv=0.08

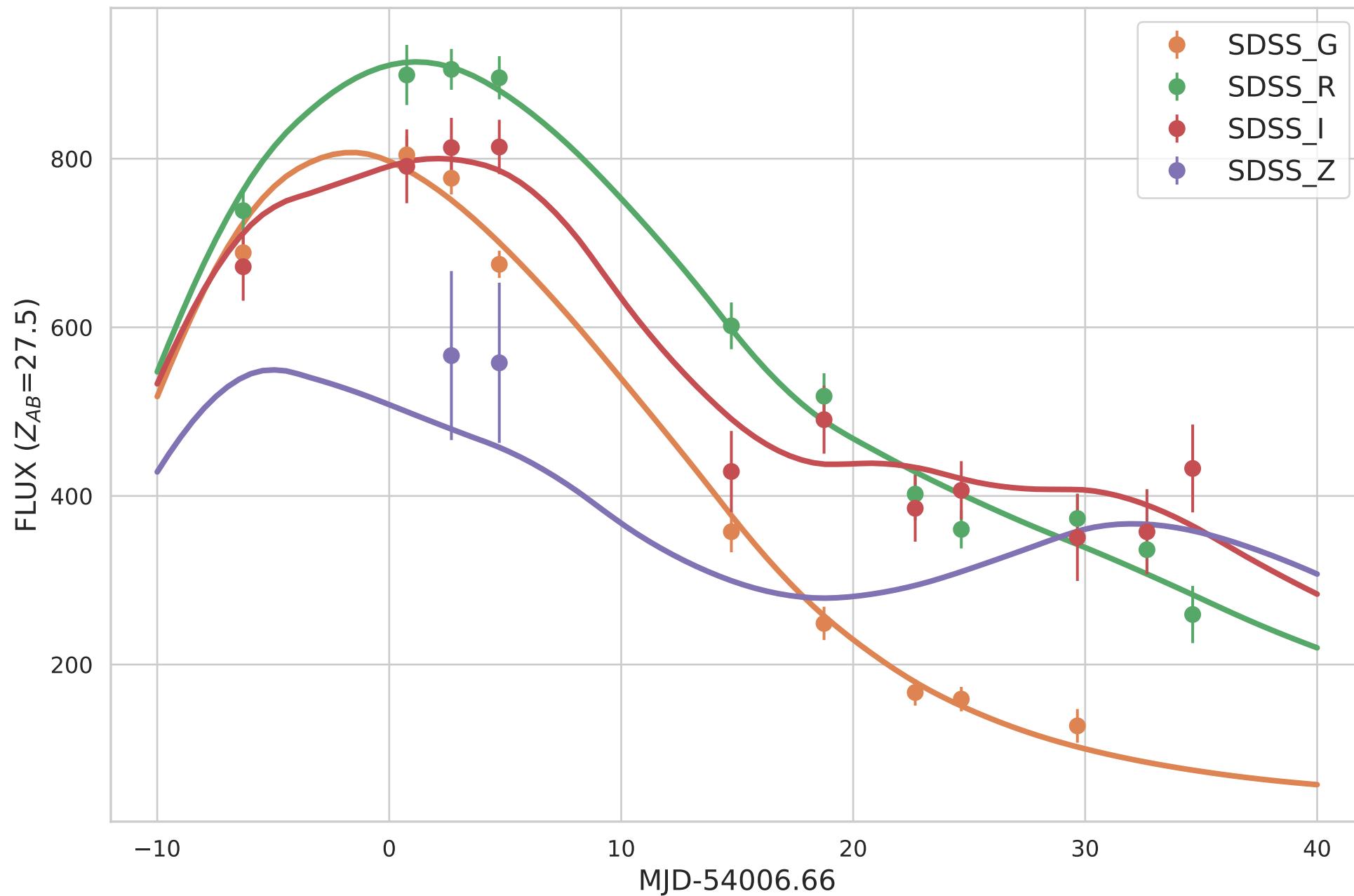SALT2 fit, SN: 13099(SDSS), z:0.26, x1=-1.46±1.20, c=-0.03±0.05, mwebv=0.04

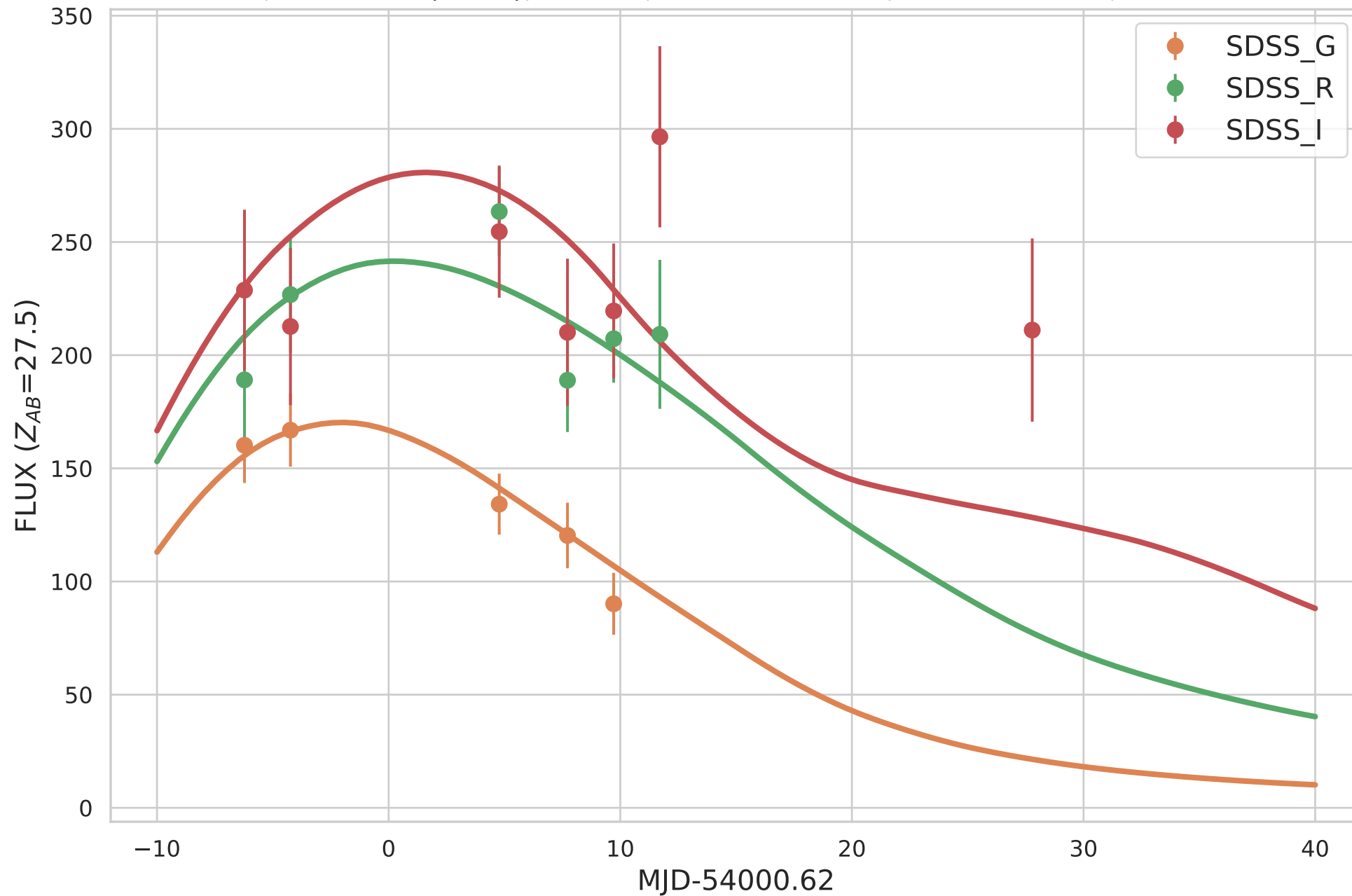SALT2 fit, SN: 13135(SDSS), z:0.10, x1=-1.39±0.07, c=-0.05±0.02, mwebv=0.03

SALT2 fit, SN: 13305(SDSS), z:0.21, x1=1.09±0.34, c=-0.01±0.03, mwebv=0.05
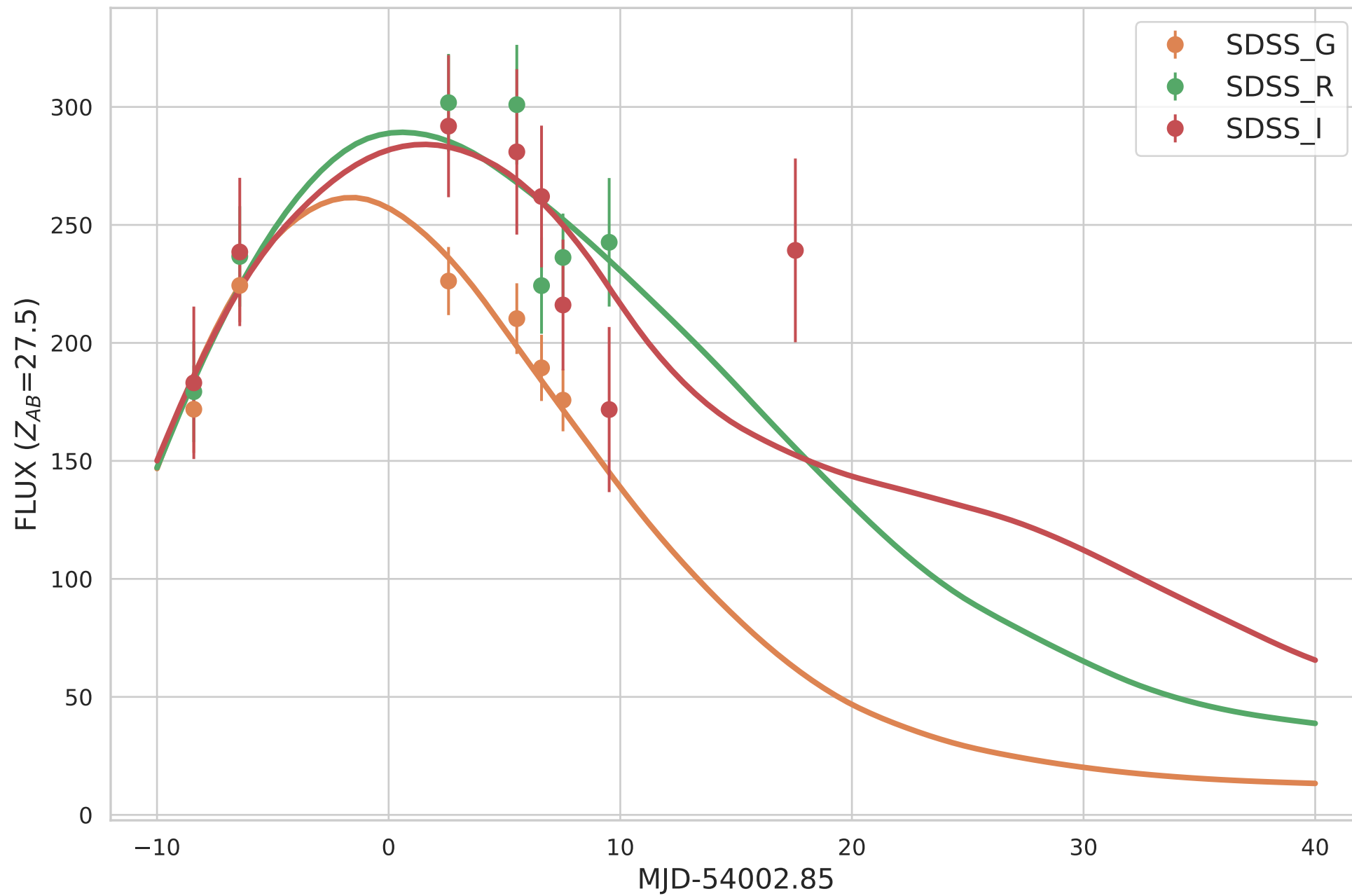
SALT2 fit, SN: 13354(SDSS), z:0.16, x1=1.00±0.17, c=0.09±0.03, mwebv=0.03
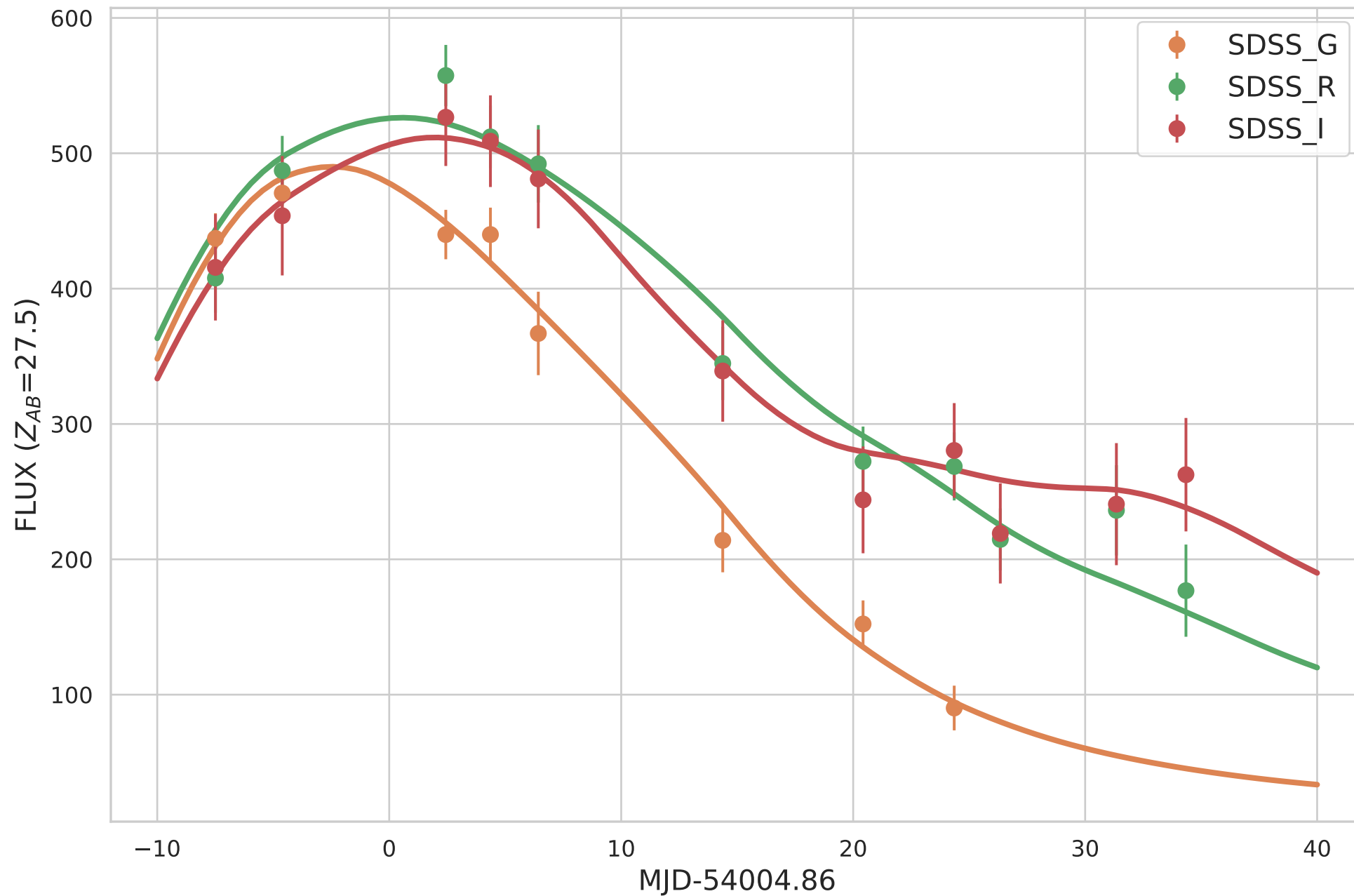
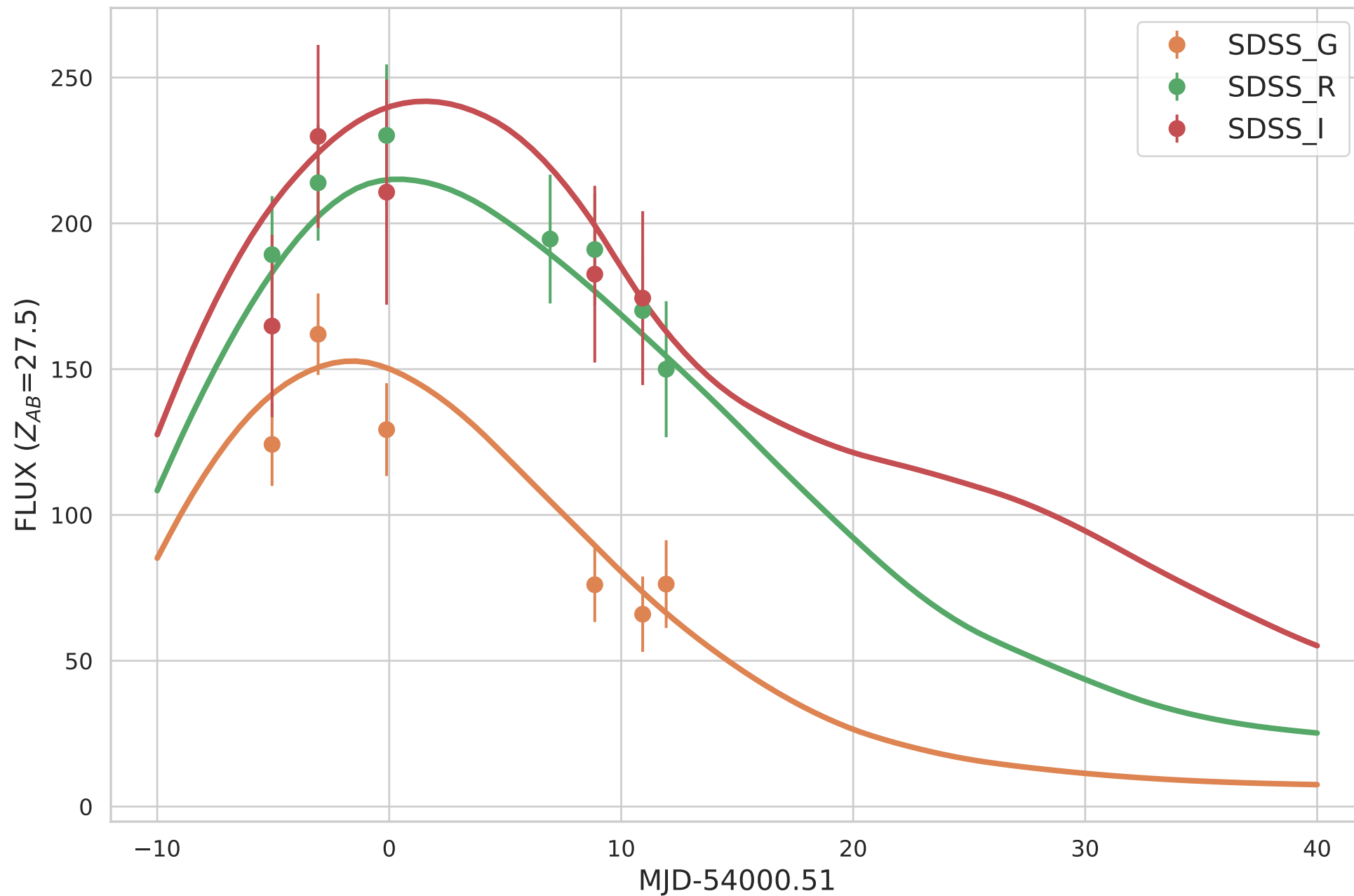SALT2 fit, SN: 13506(SDSS), z:0.24, x1=0.37±1.19, c=0.15±0.06, mwebv=0.03

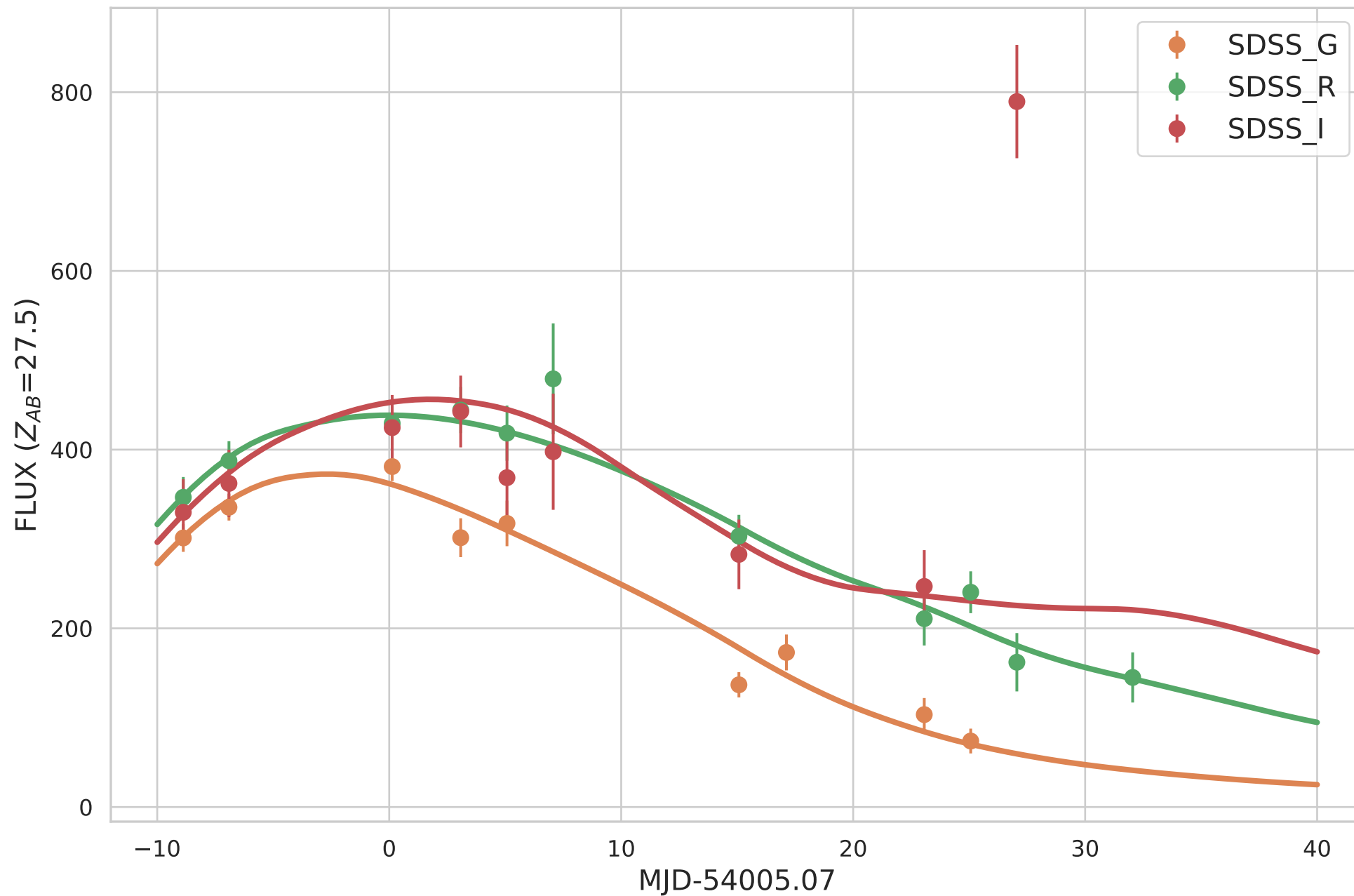SALT2 fit, SN: 13511(SDSS),   z:0.24,   x1=-0.97±0.93,   c=-0.07±0.05,   mwebv=0.03

SALT2 fit, SN: 13641(SDSS), z:0.21, x1=1.30±0.35, c=-0.02±0.03, mwebv=0.05
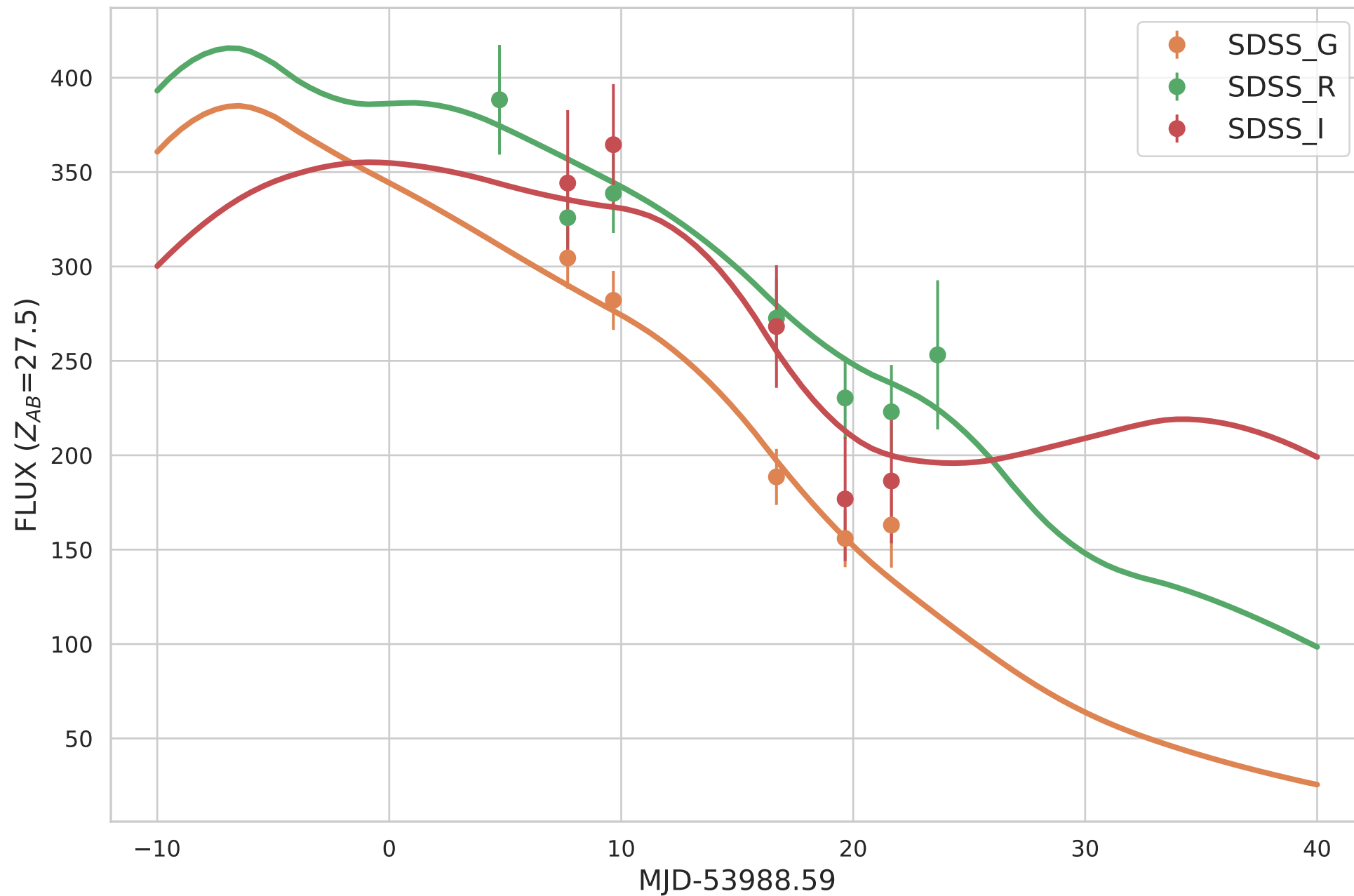
SALT2 fit, SN: 13655(SDSS), z:0.25, x1=-1.13±1.11, c=0.10±0.06, mwebv=0.03
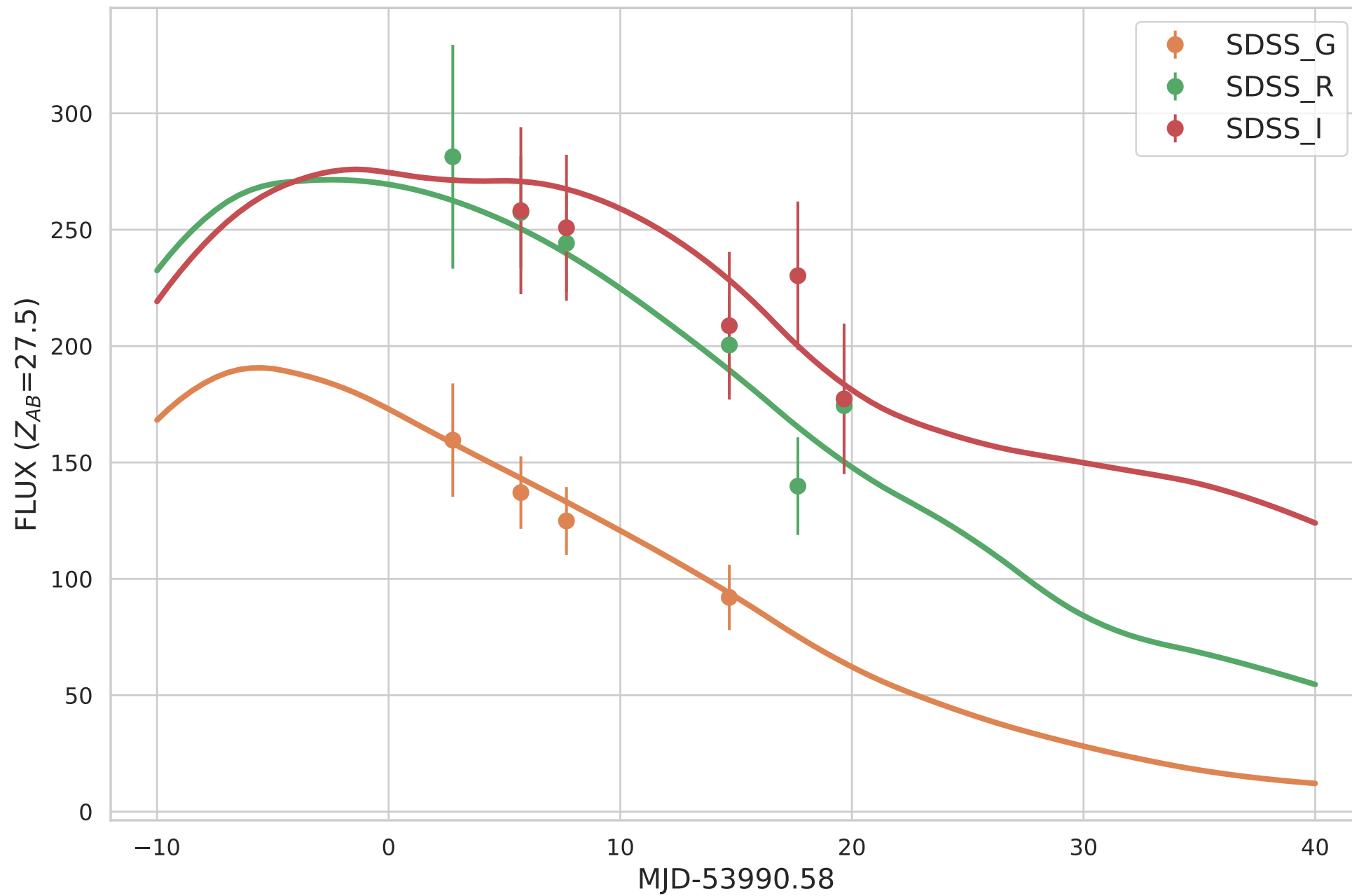
SALT2 fit, SN: 13727(SDSS), z:0.23, x1=1.46±0.37, c=−0.01±0.04, mwebv=0.10
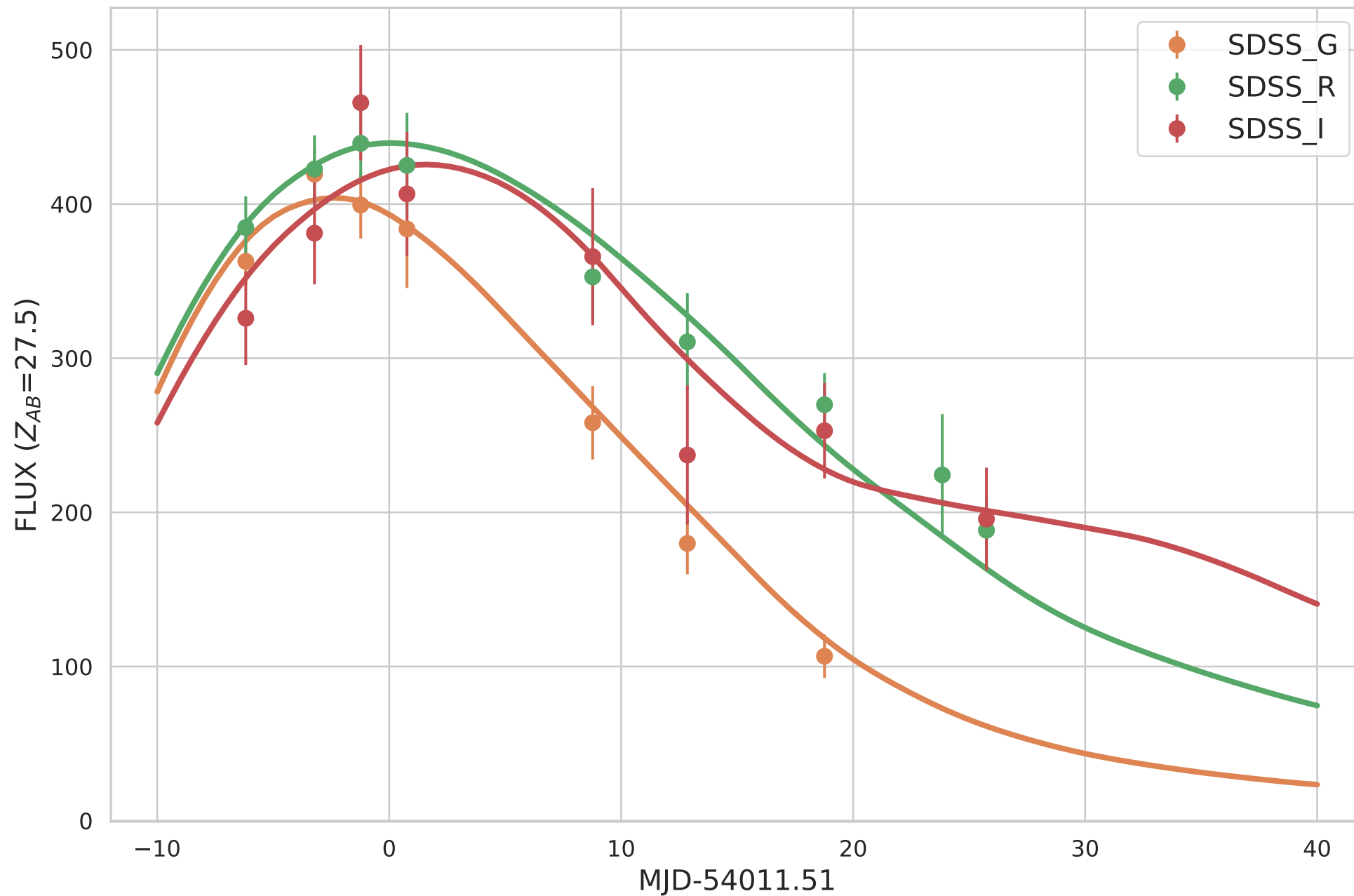
SALT2 fit, SN: 13757(SDSS), z:0.29, x1=4.89±1.25, c=-0.11±0.06, mwebv=0.04
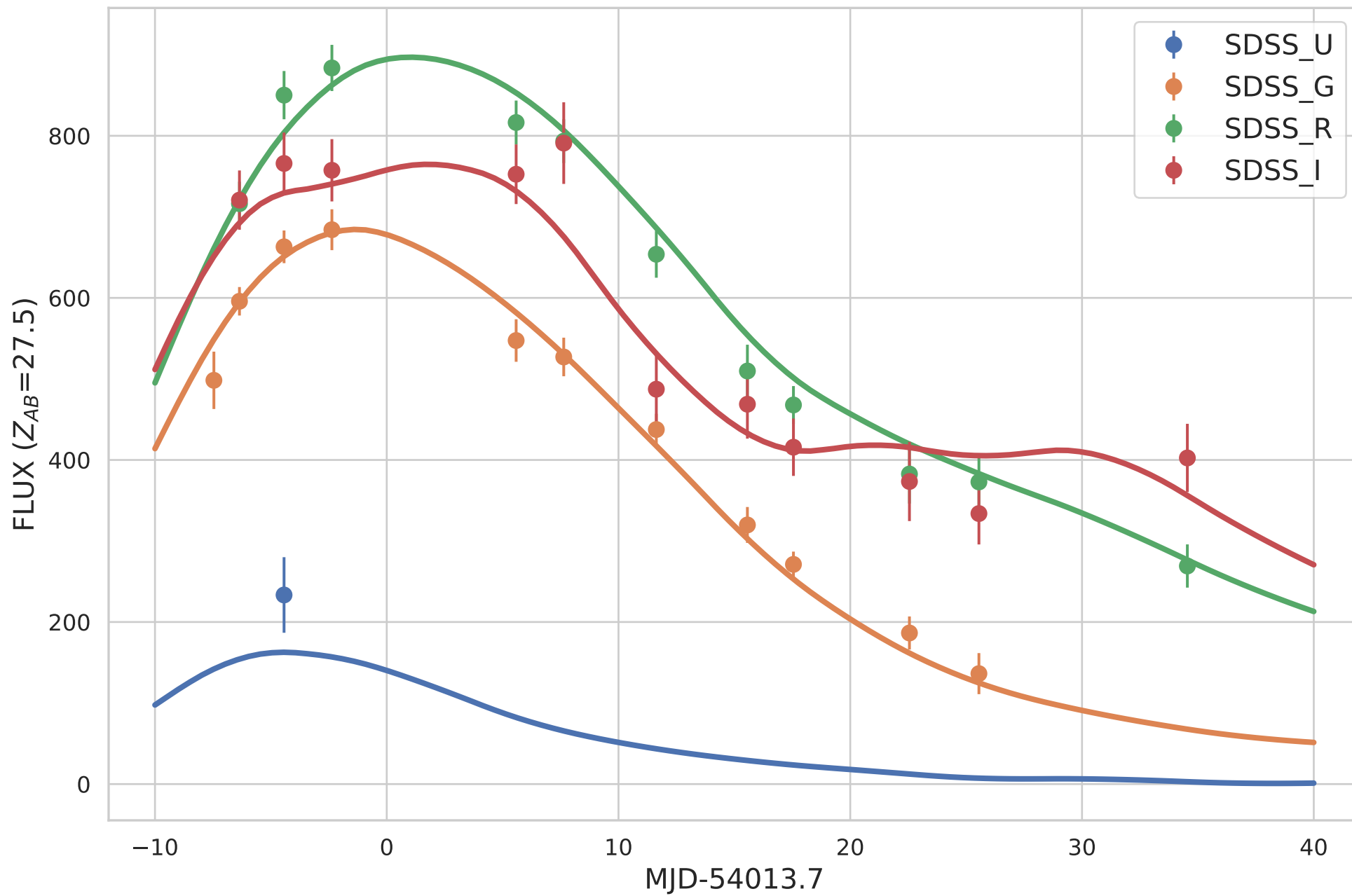
SALT2 fit, SN: 13830(SDSS), z:0.33, x1=2.74±1.15, c=0.00±0.06, mwebv=0.04

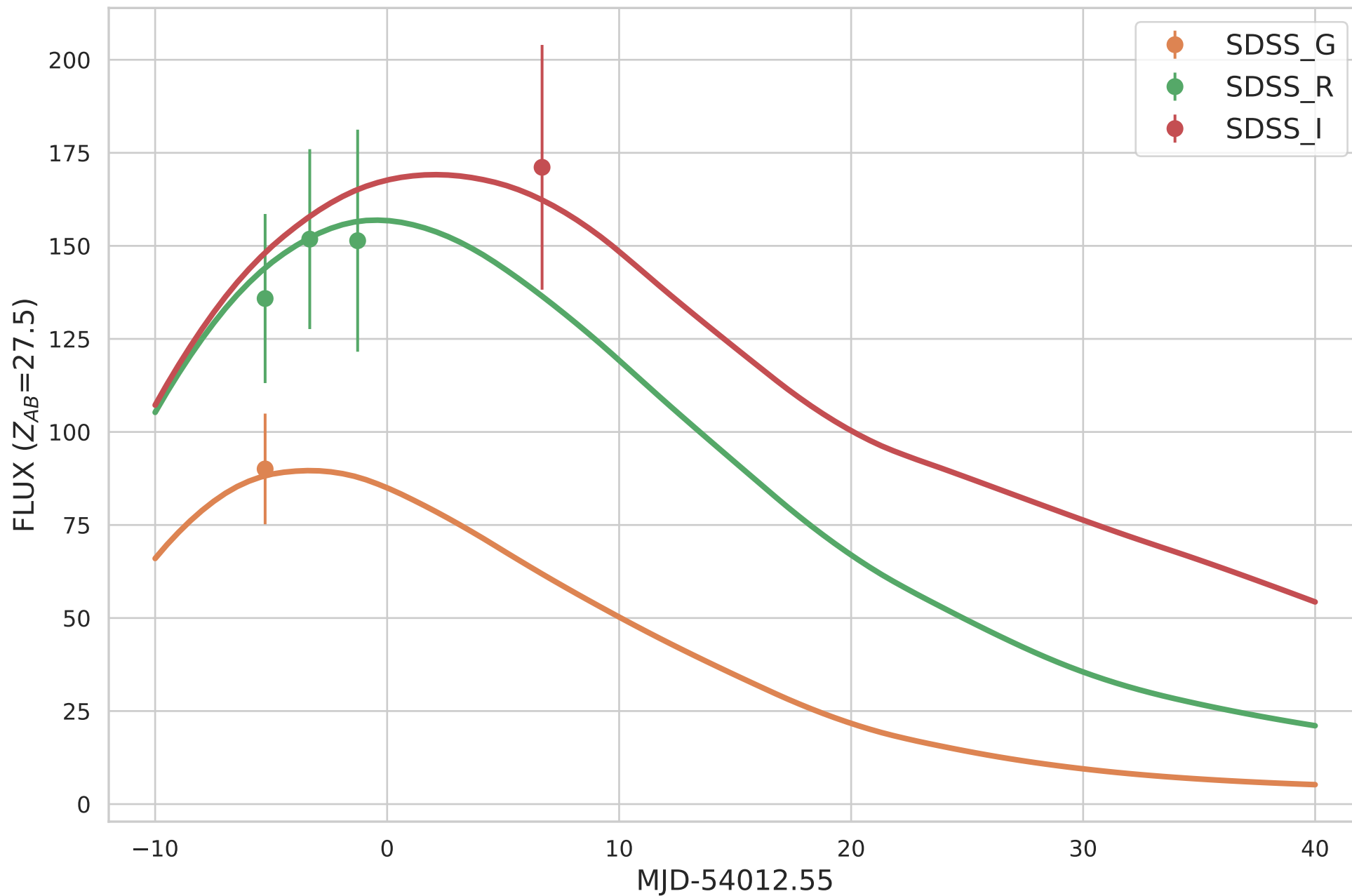SALT2 fit, SN: 13835(SDSS),   z:0.25,   x1=0.66±0.29,   c=-0.07±0.04,   mwebv=0.03
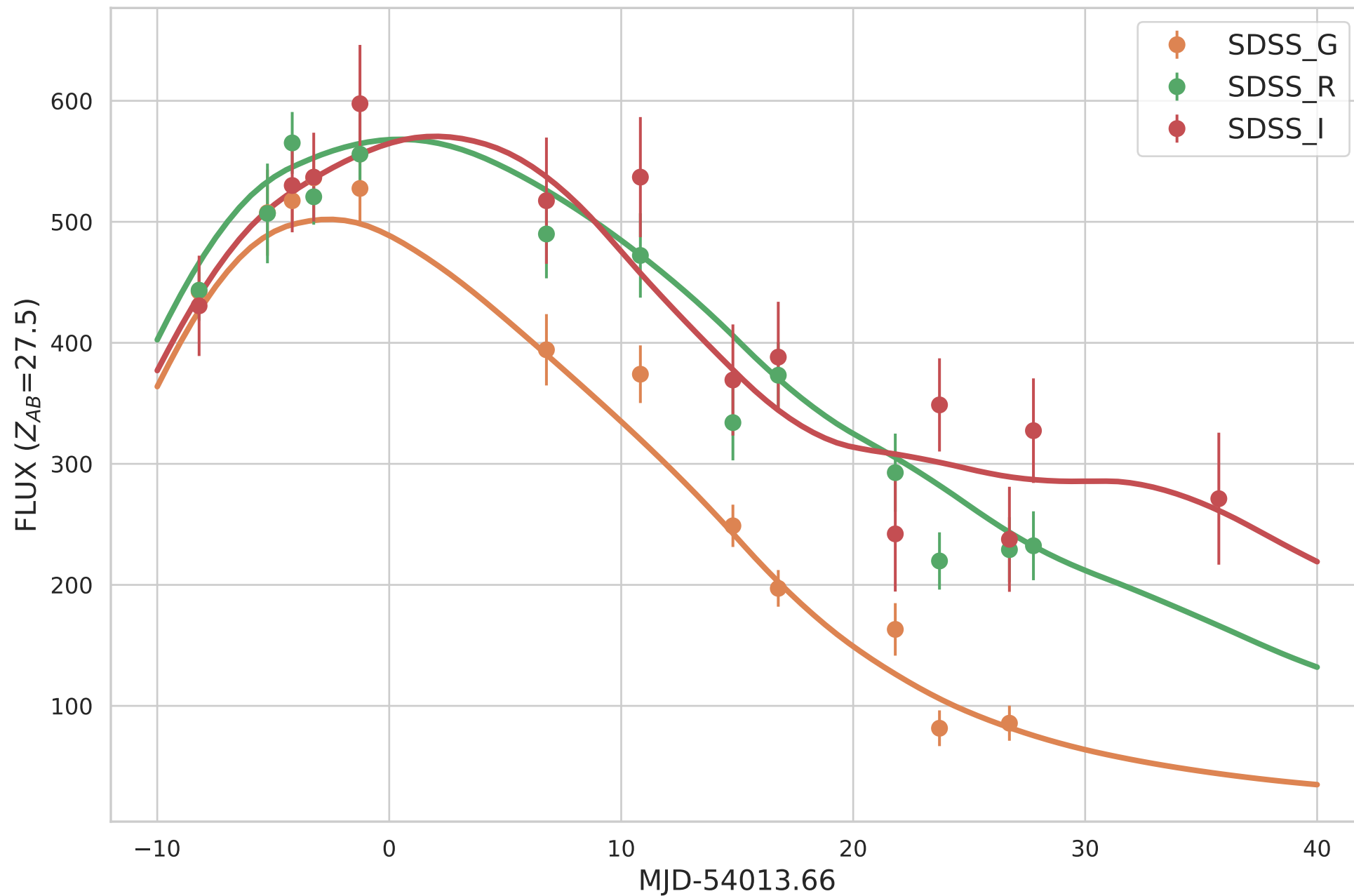
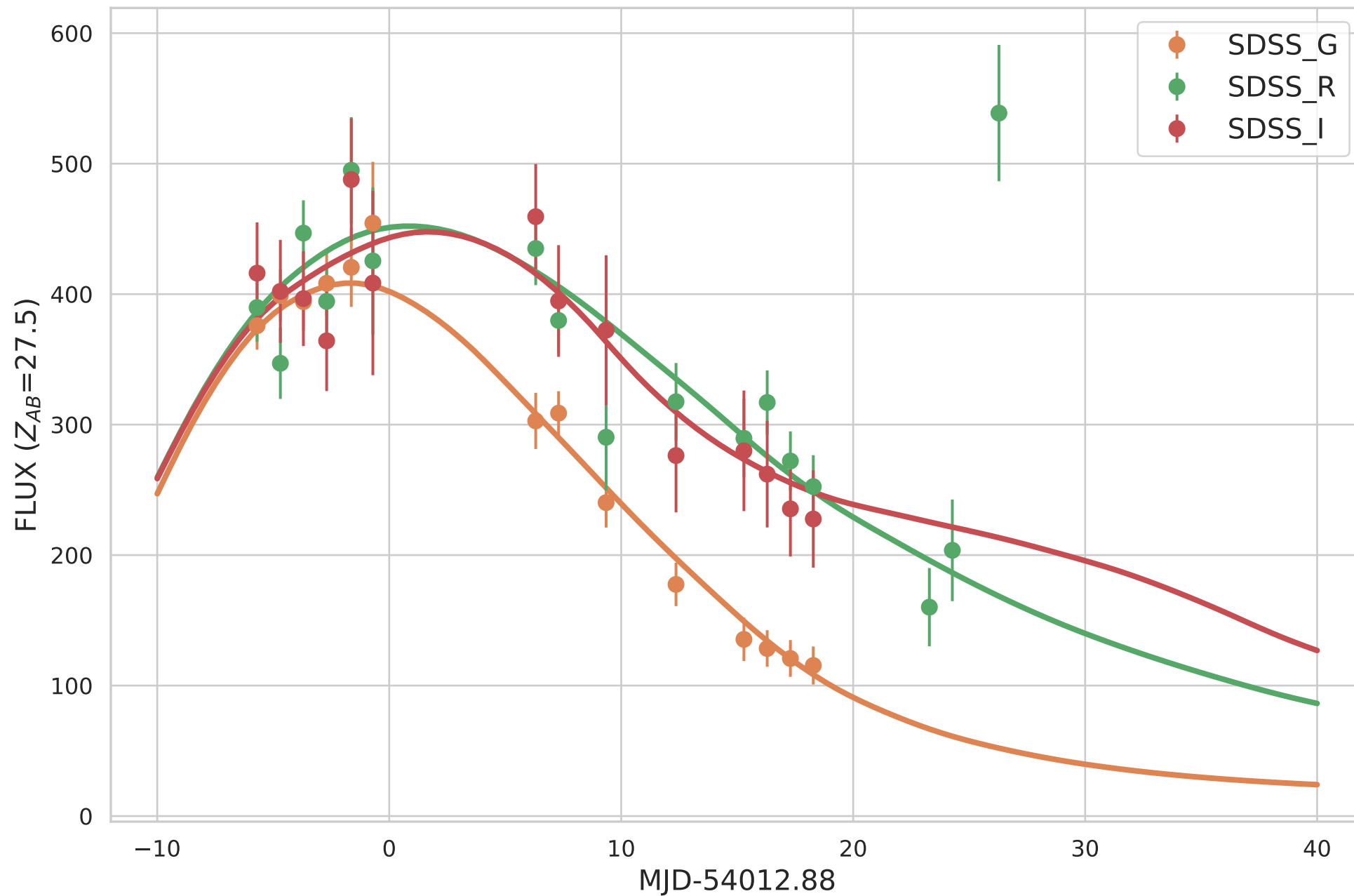SALT2 fit, SN: 13894(SDSS), z:0.12, x1=0.91±0.19, c=0.19±0.03, mwebv=0.07

SALT2 fit, SN: 13934(SDSS), z:0.33, x1=0.19±7.02, c=0.03±0.19, mwebv=0.10
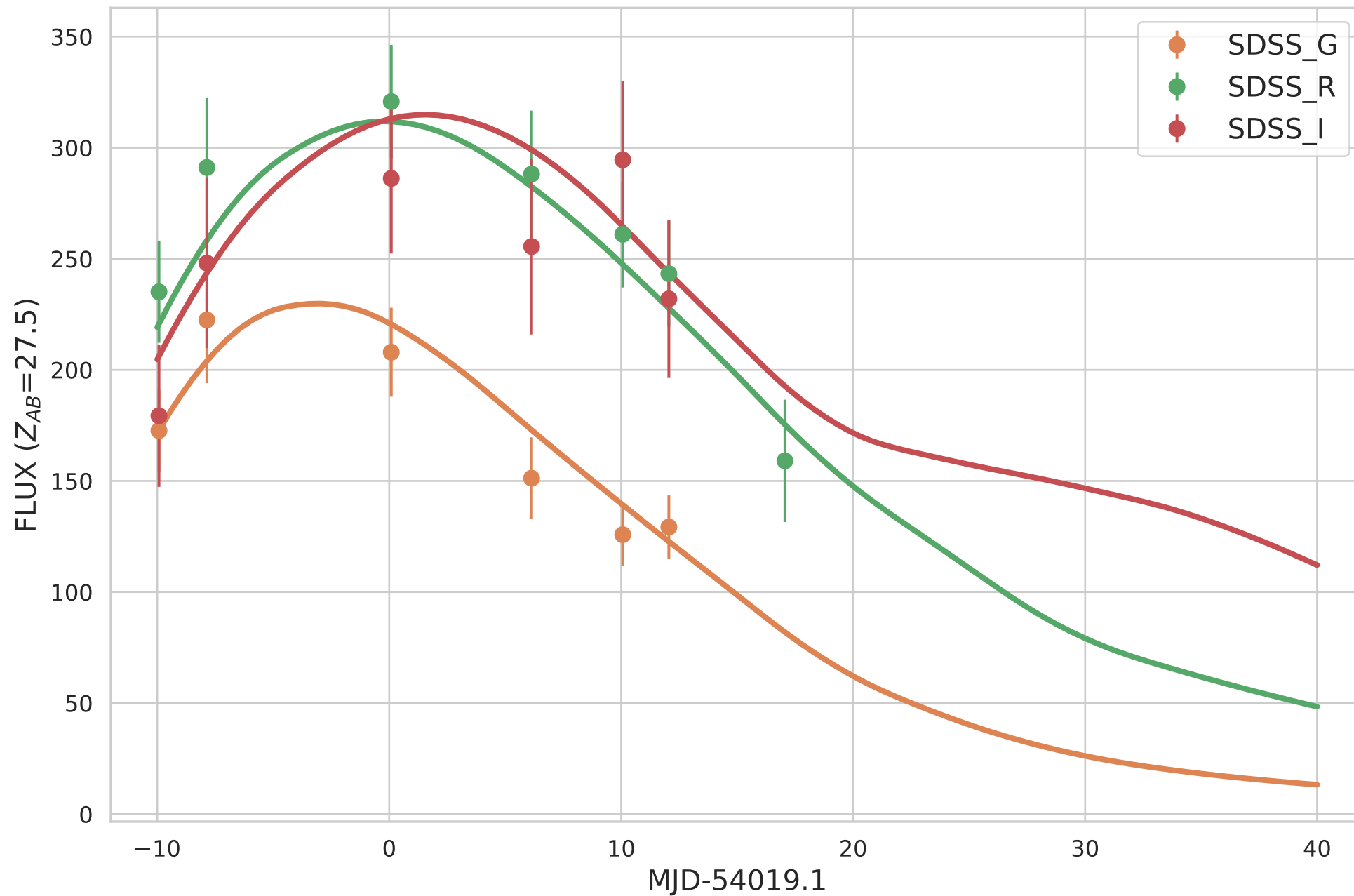
SALT2 fit, SN: 14157(SDSS), z:0.21, x1=1.49±0.34, c=-0.04±0.03, mwebv=0.12
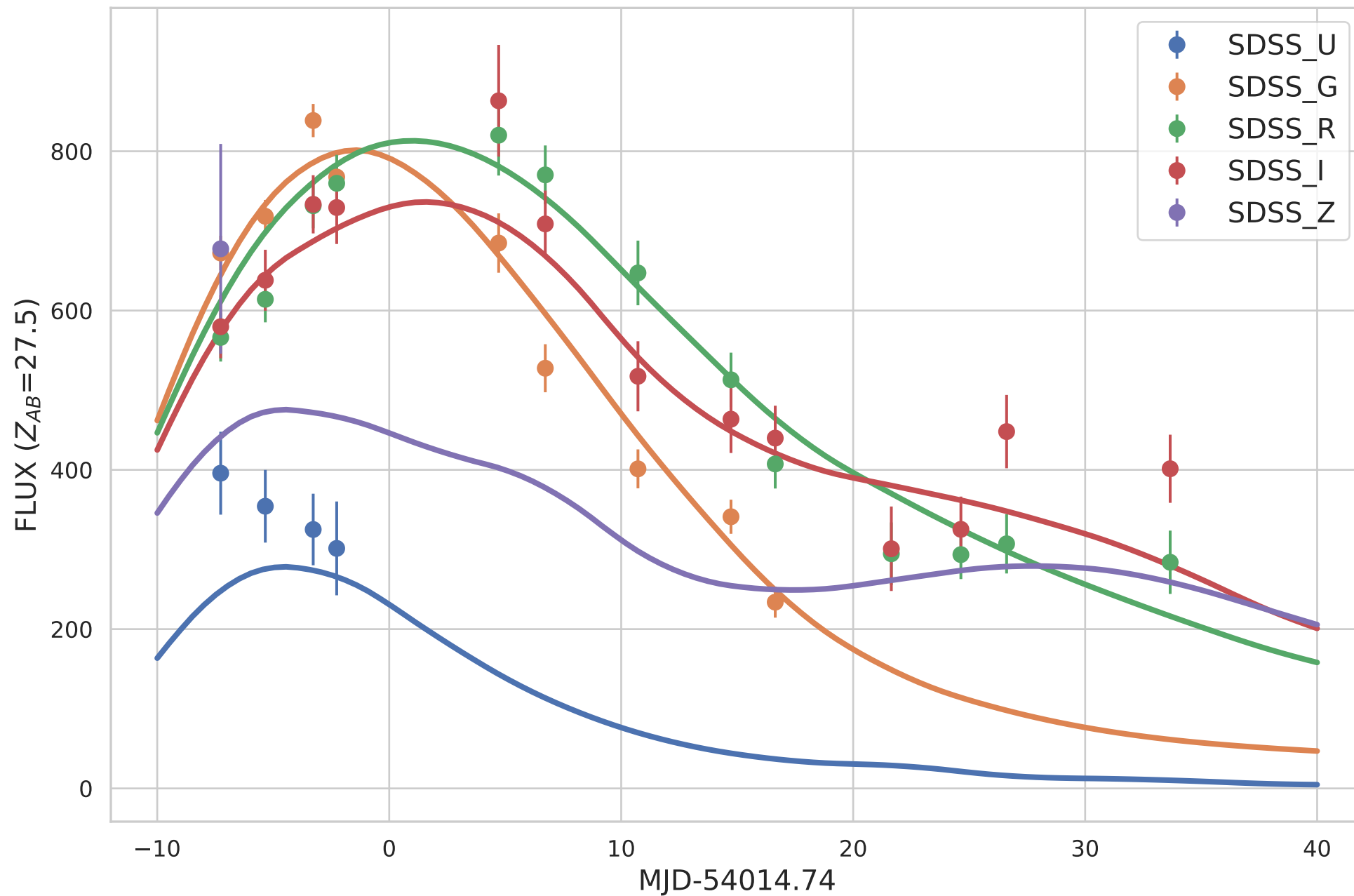
SALT2 fit, SN: 14212(SDSS), z:0.20, x1=-0.04±0.23, c=-0.01±0.03, mwebv=0.06
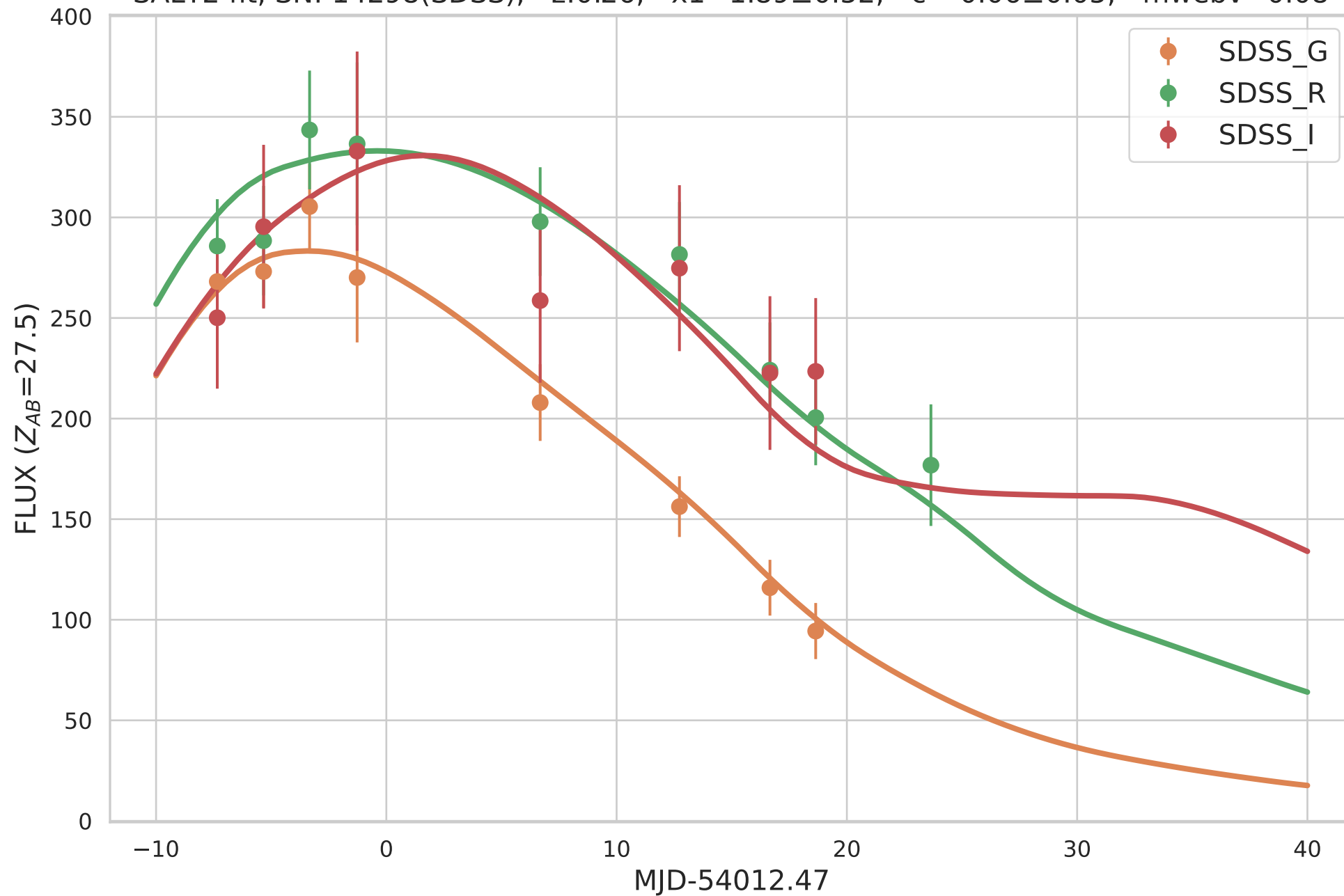
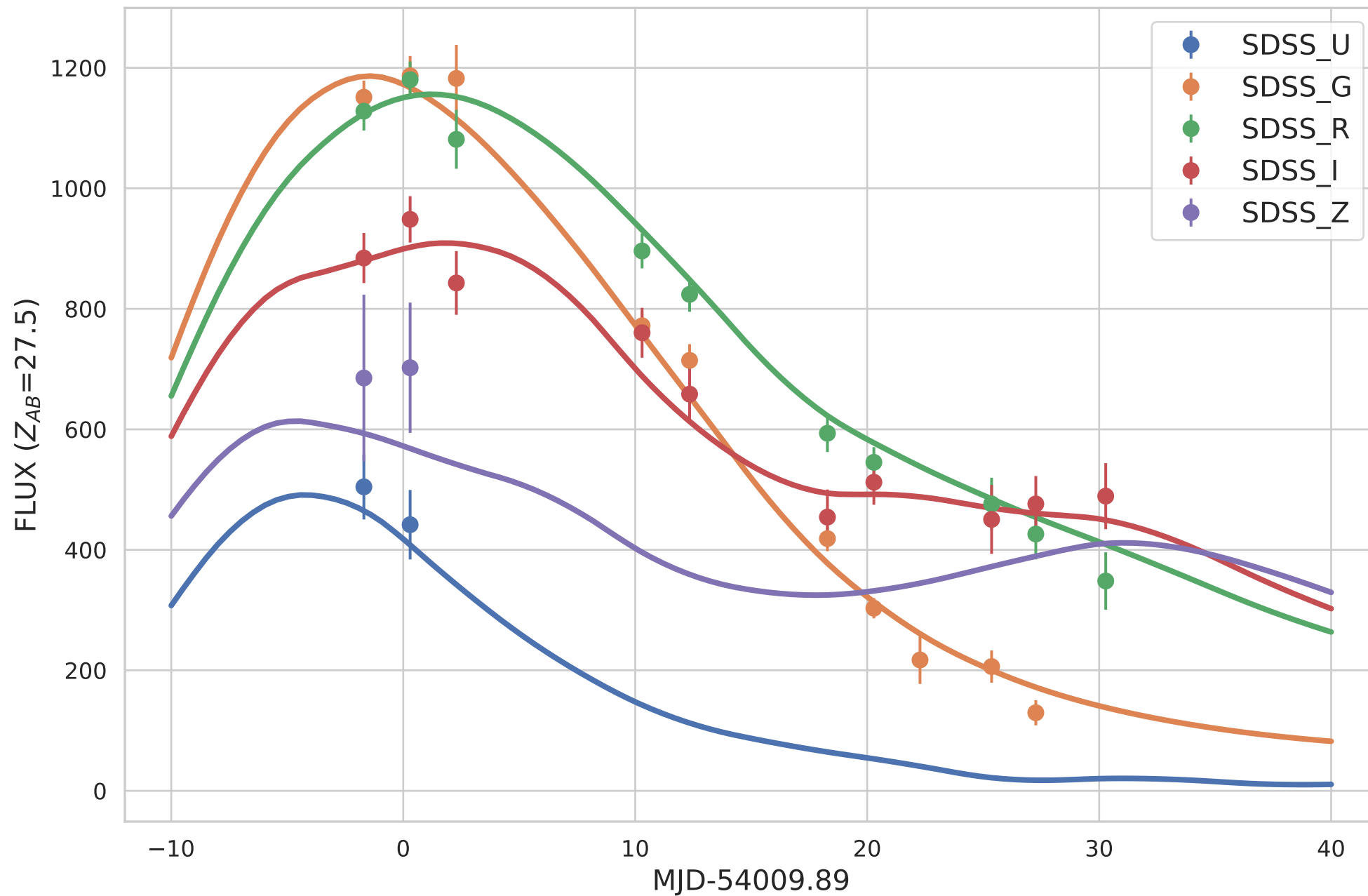SALT2 fit, SN: 14261(SDSS), z:0.28, x1=0.96±0.66, c=-0.03±0.05, mwebv=0.09

SALT2 fit, SN: 14284(SDSS), z:0.18, x1=-0.10±0.21, c=-0.06±0.03, mwebv=0.06

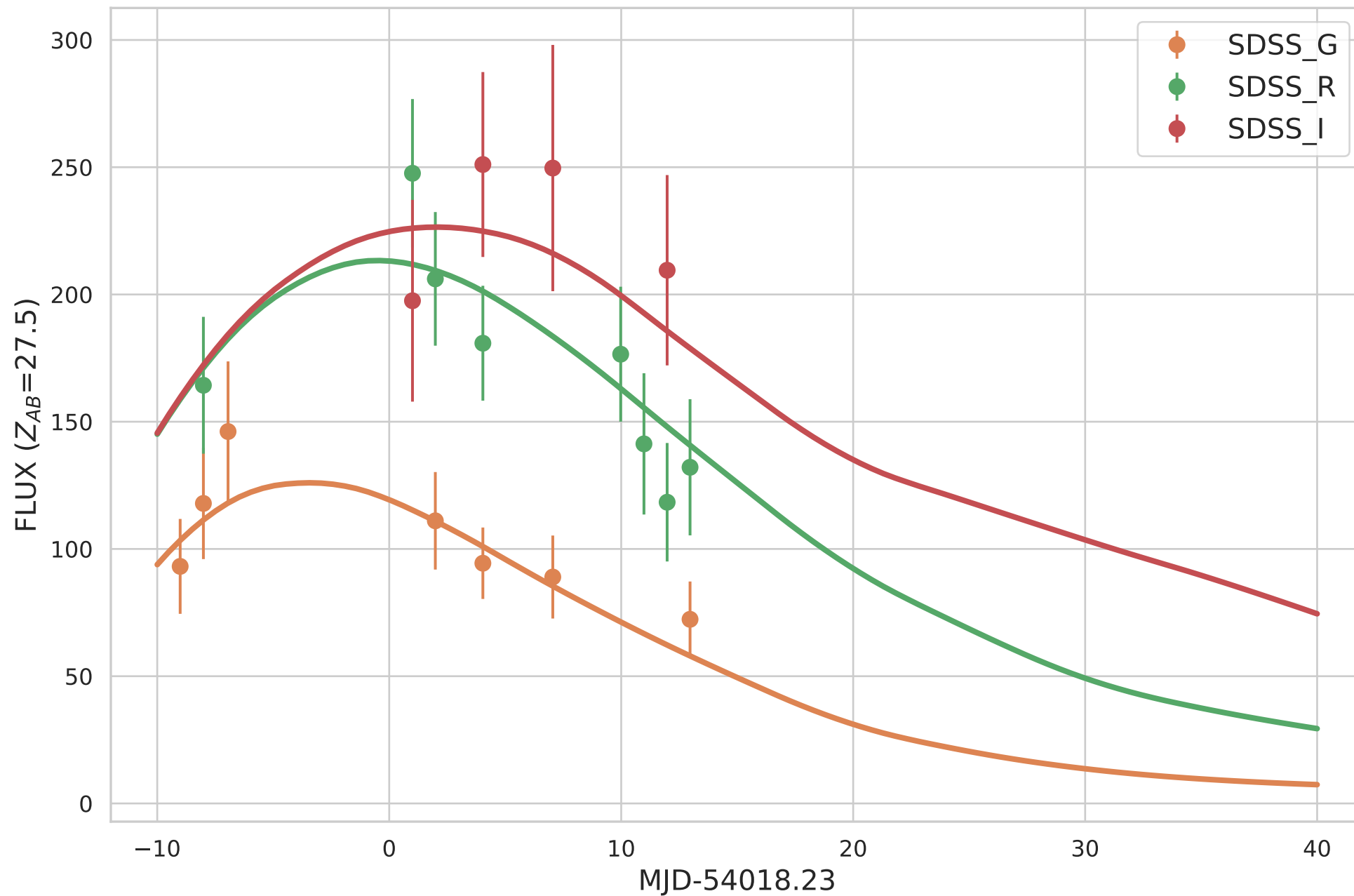SALT2 fit, SN: 14298(SDSS),   z:0.26,   x1=1.89±0.52,   c=-0.06±0.05,   mwebv=0.08
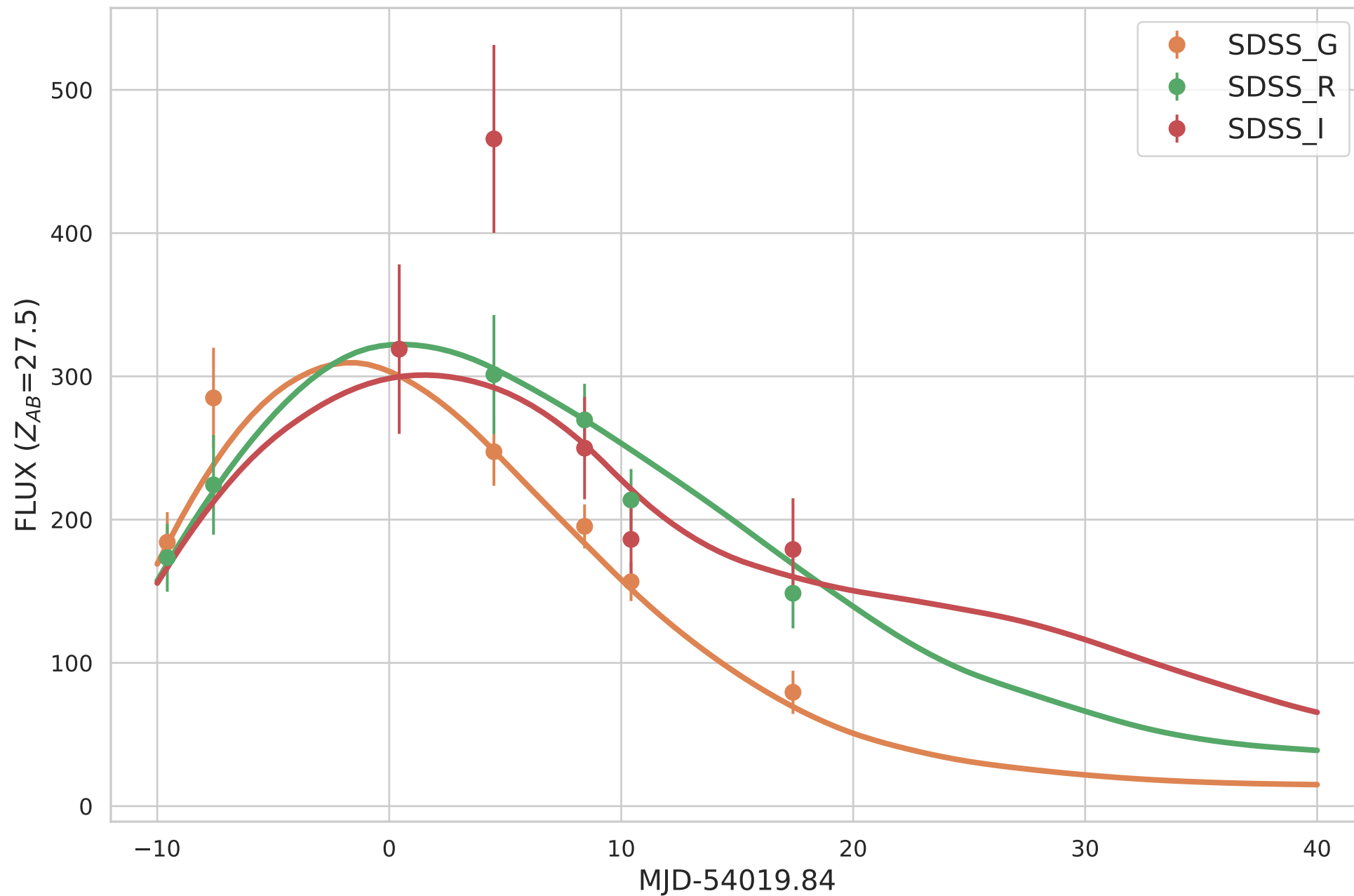
SALT2 fit, SN: 14437(SDSS), z:0.15, x1=0.66±0.13, c=-0.10±0.02, mwebv=0.09
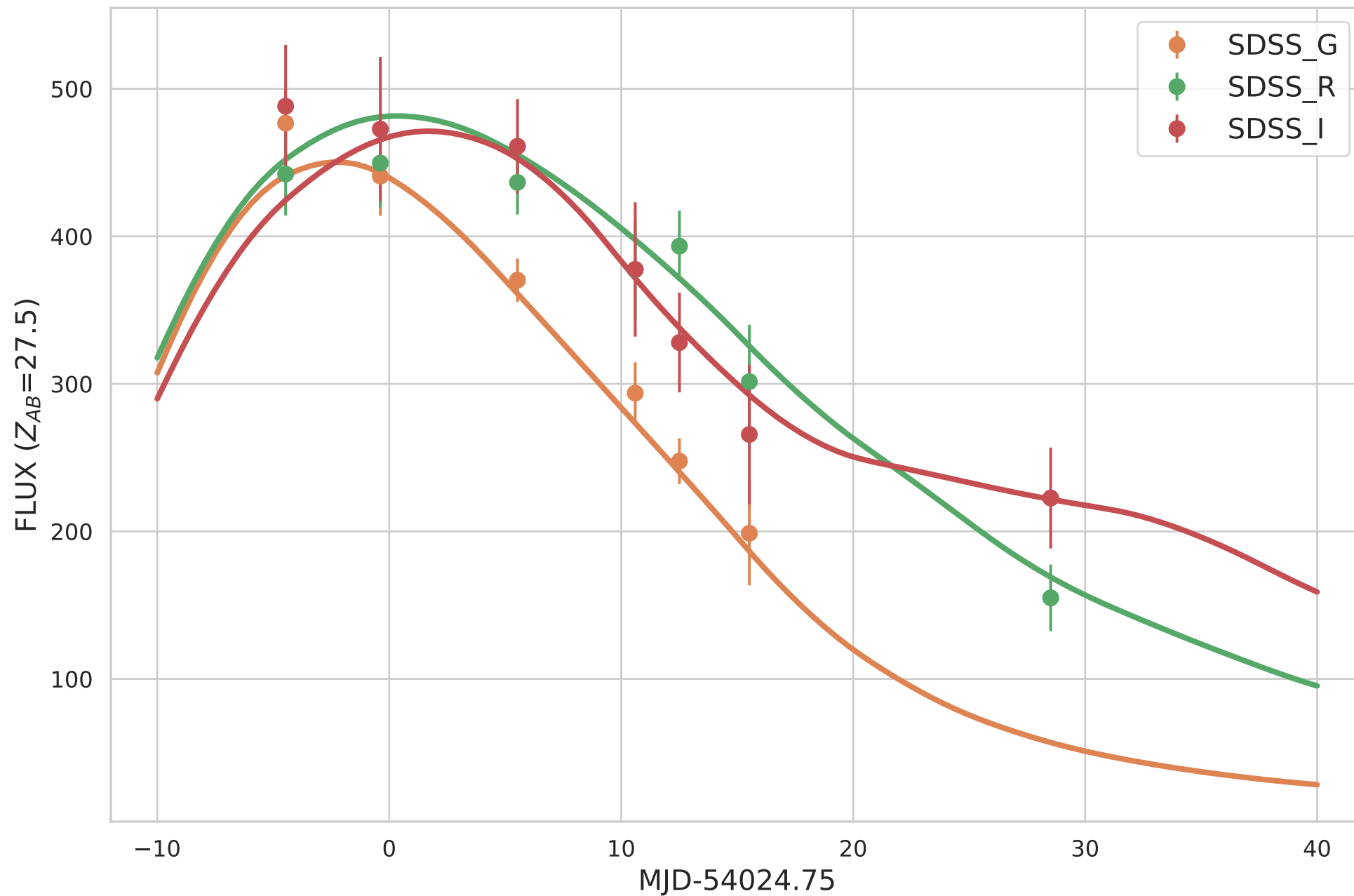
SALT2 fit, SN: 14456(SDSS), z:0.33, x1=0.33±1.17, c=0.02±0.07, mwebv=0.10
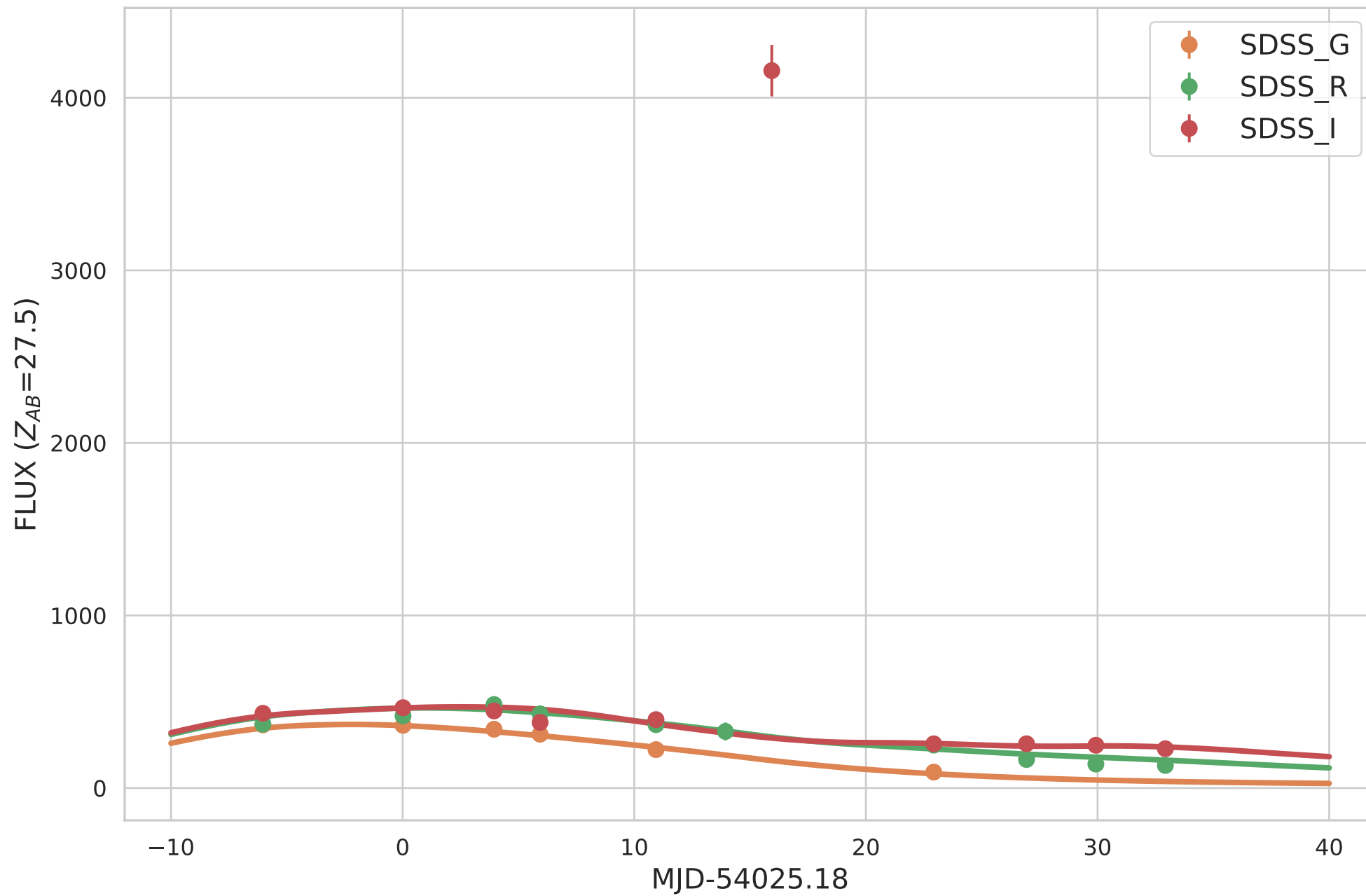
SALT2 fit, SN: 14481(SDSS), z:0.24, x1=-1.22±0.59, c=-0.14±0.06, mwebv=0.03

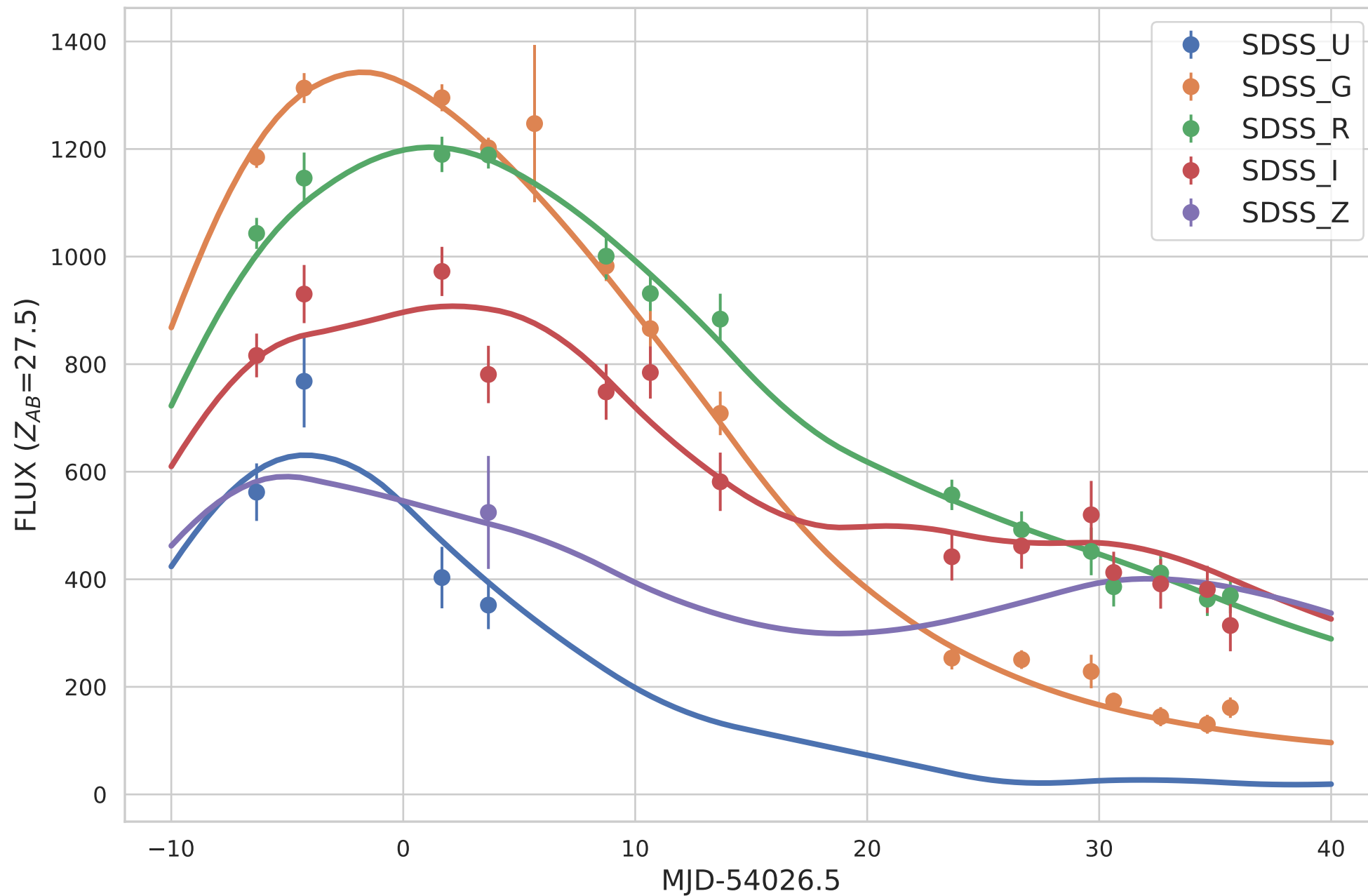SALT2 fit, SN: 14846(SDSS), z:0.22, x1=0.78±0.34, c=-0.04±0.04, mwebv=0.02

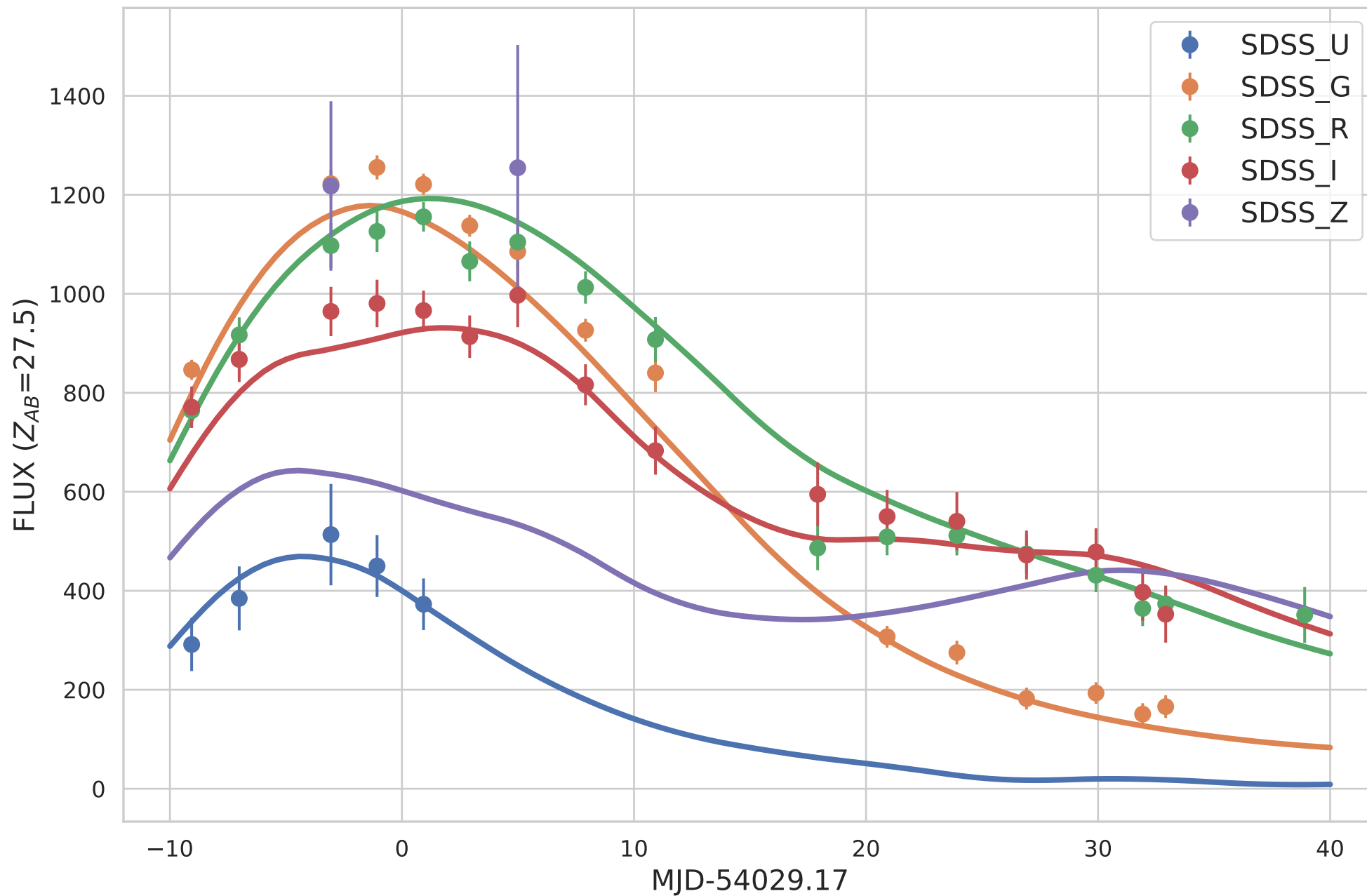SALT2 fit, SN: 14984(SDSS), z:0.18, x1=1.51±0.44, c=0.11±0.04, mwebv=0.09

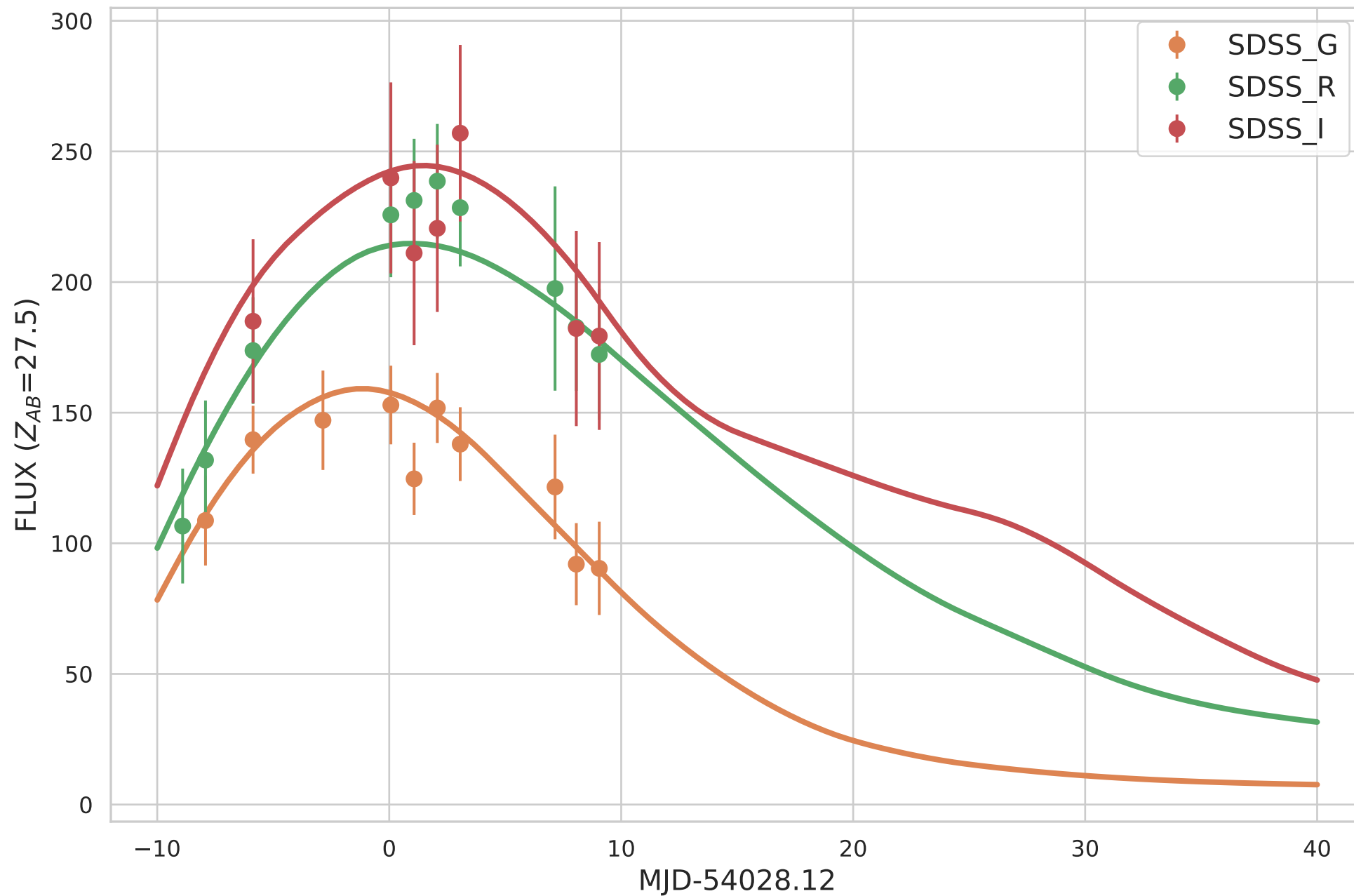SALT2 fit, SN: 15132(SDSS), z:0.15, x1=1.07±0.15, c=-0.13±0.02, mwebv=0.05
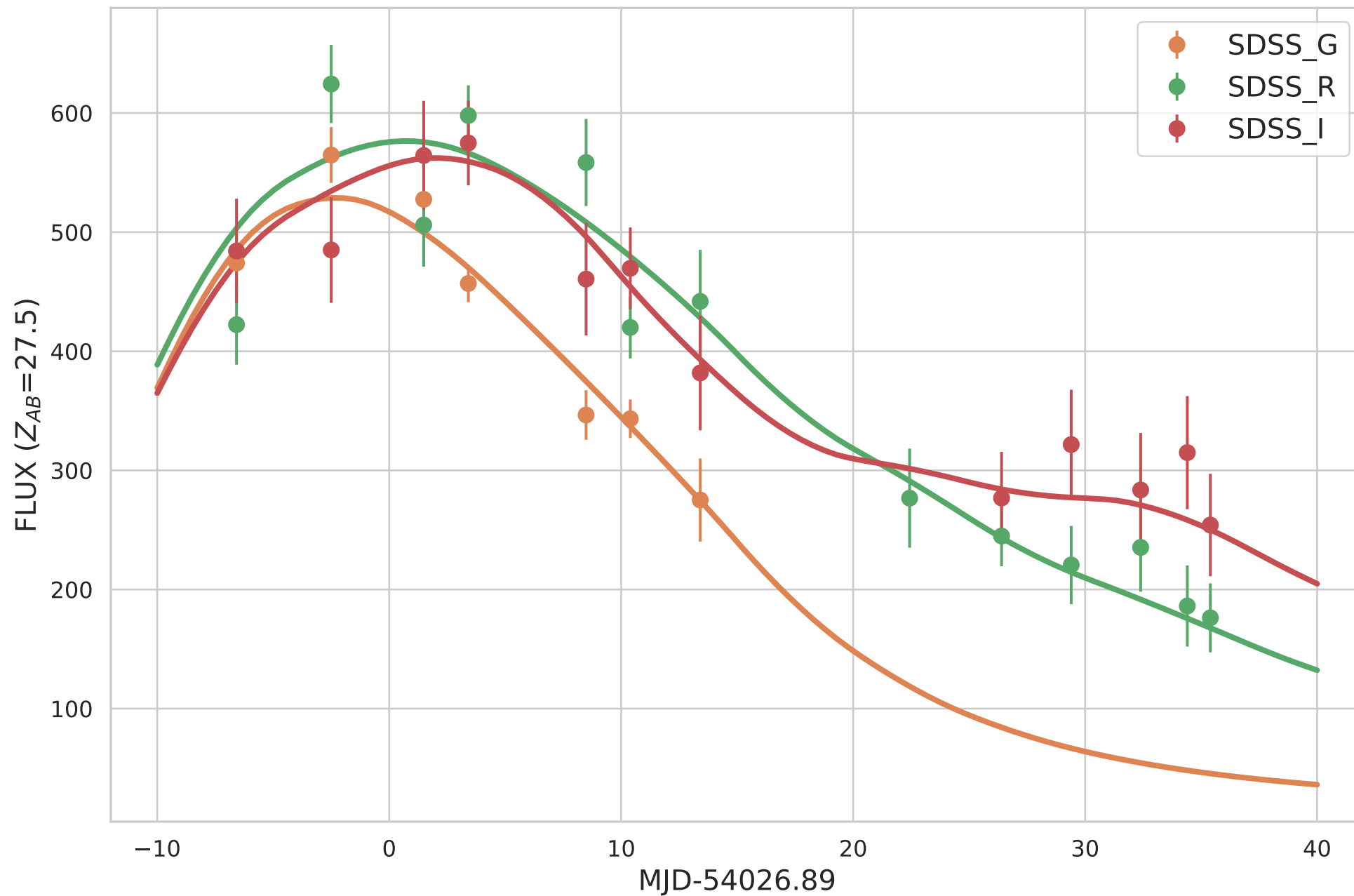
SALT2 fit, SN: 15171(SDSS), z:0.14, x1=0.67±0.15, c=-0.08±0.02, mwebv=0.11
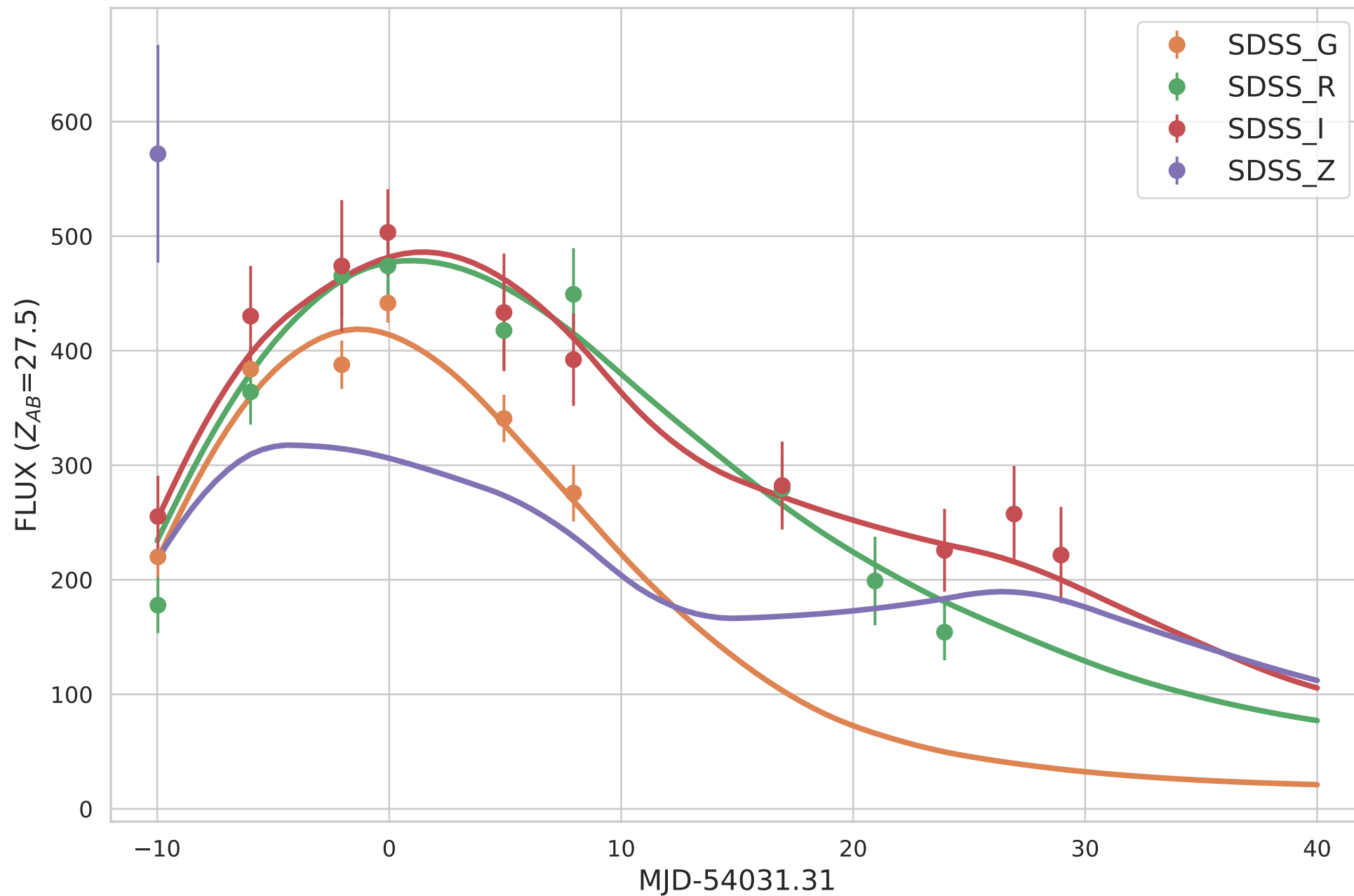
SALT2 fit, SN: 15201(SDSS), z:0.21, x1=-1.48±0.90, c=0.12±0.05, mwebv=0.07
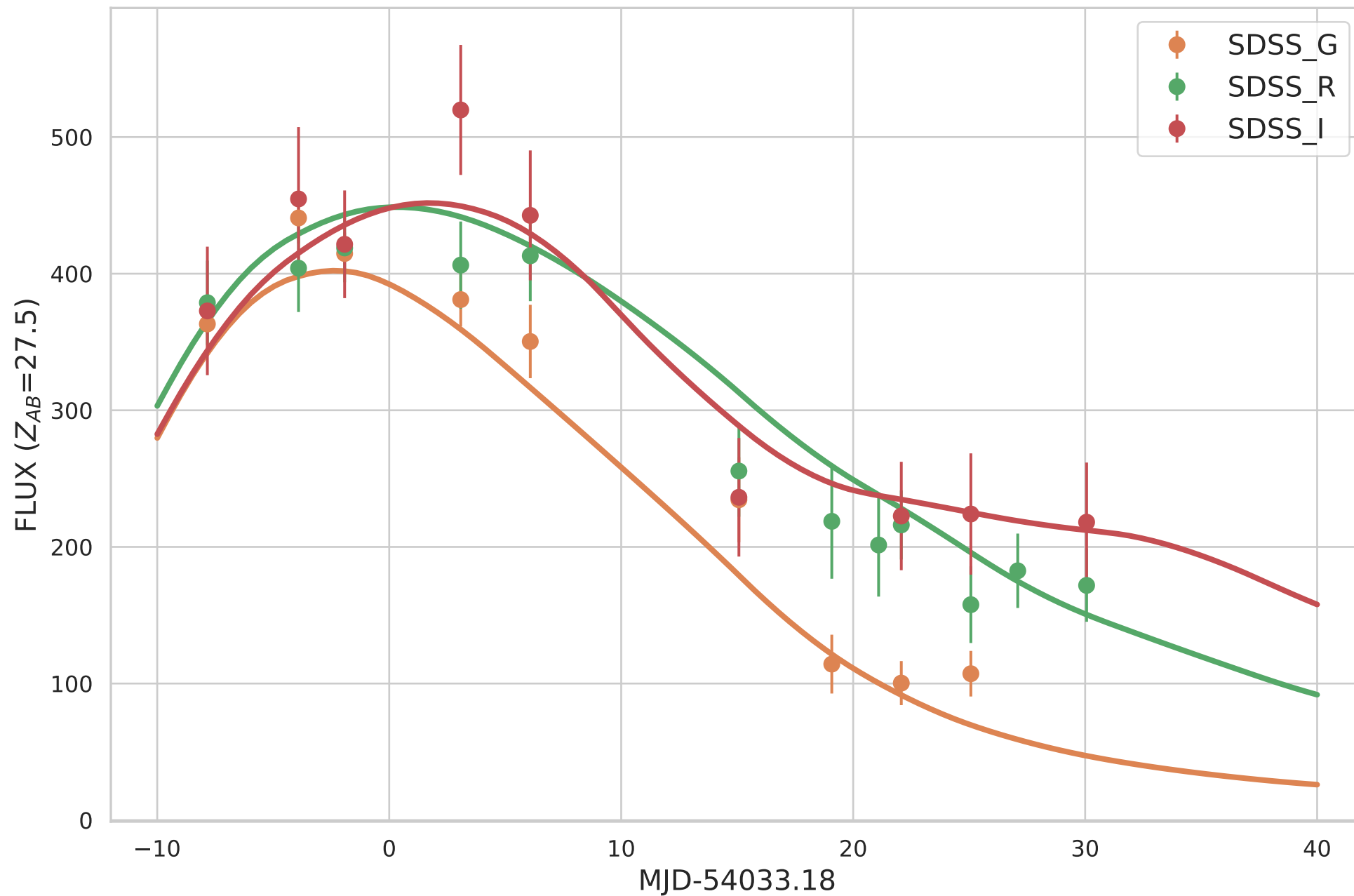
SALT2 fit, SN: 15203(SDSS), z:0.20, x1=1.19±0.30, c=0.01±0.03, mwebv=0.04

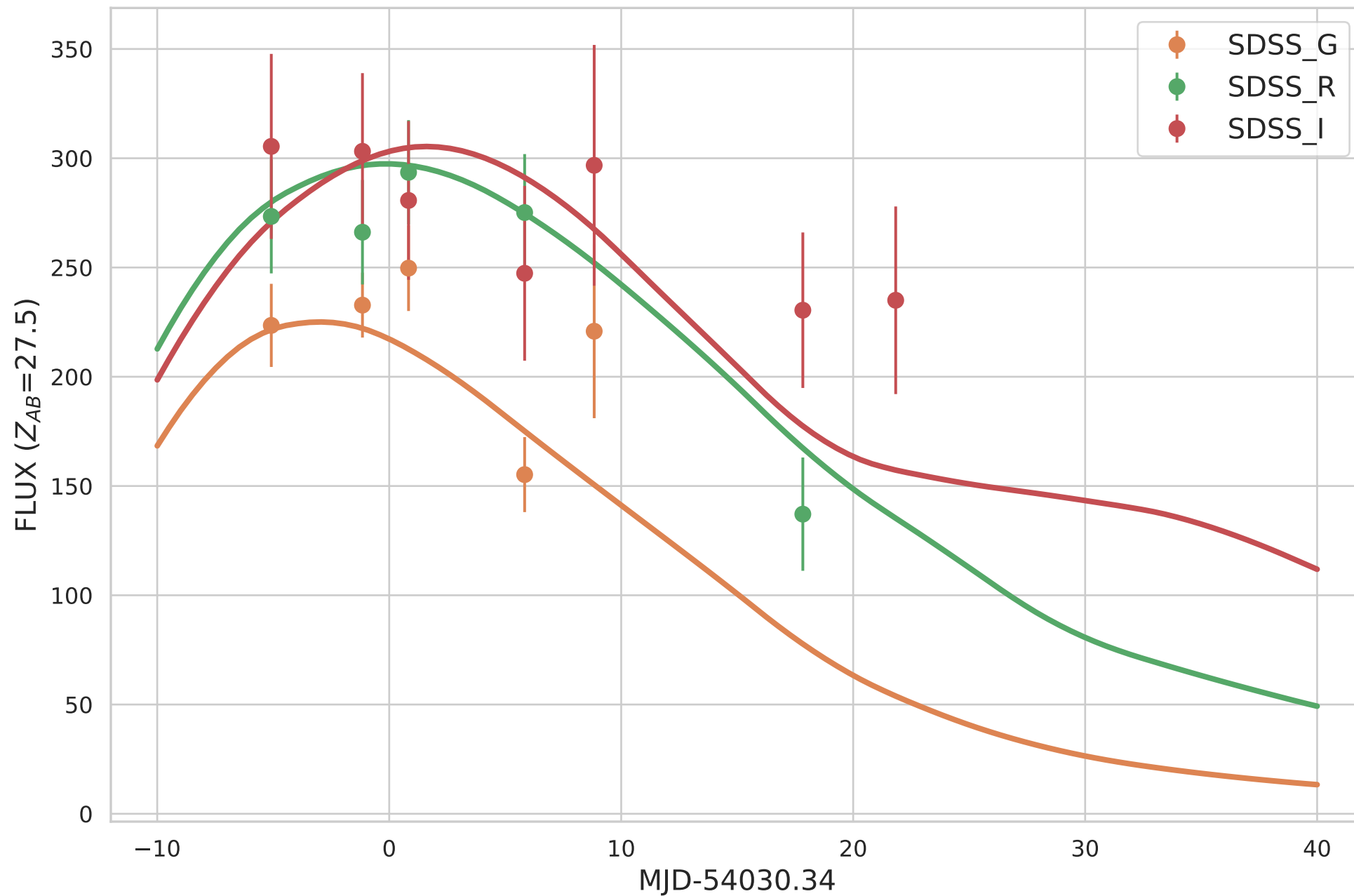SALT2 fit, SN: 15222(SDSS), z:0.20, x1=-1.04±0.42, c=0.04±0.04, mwebv=0.03

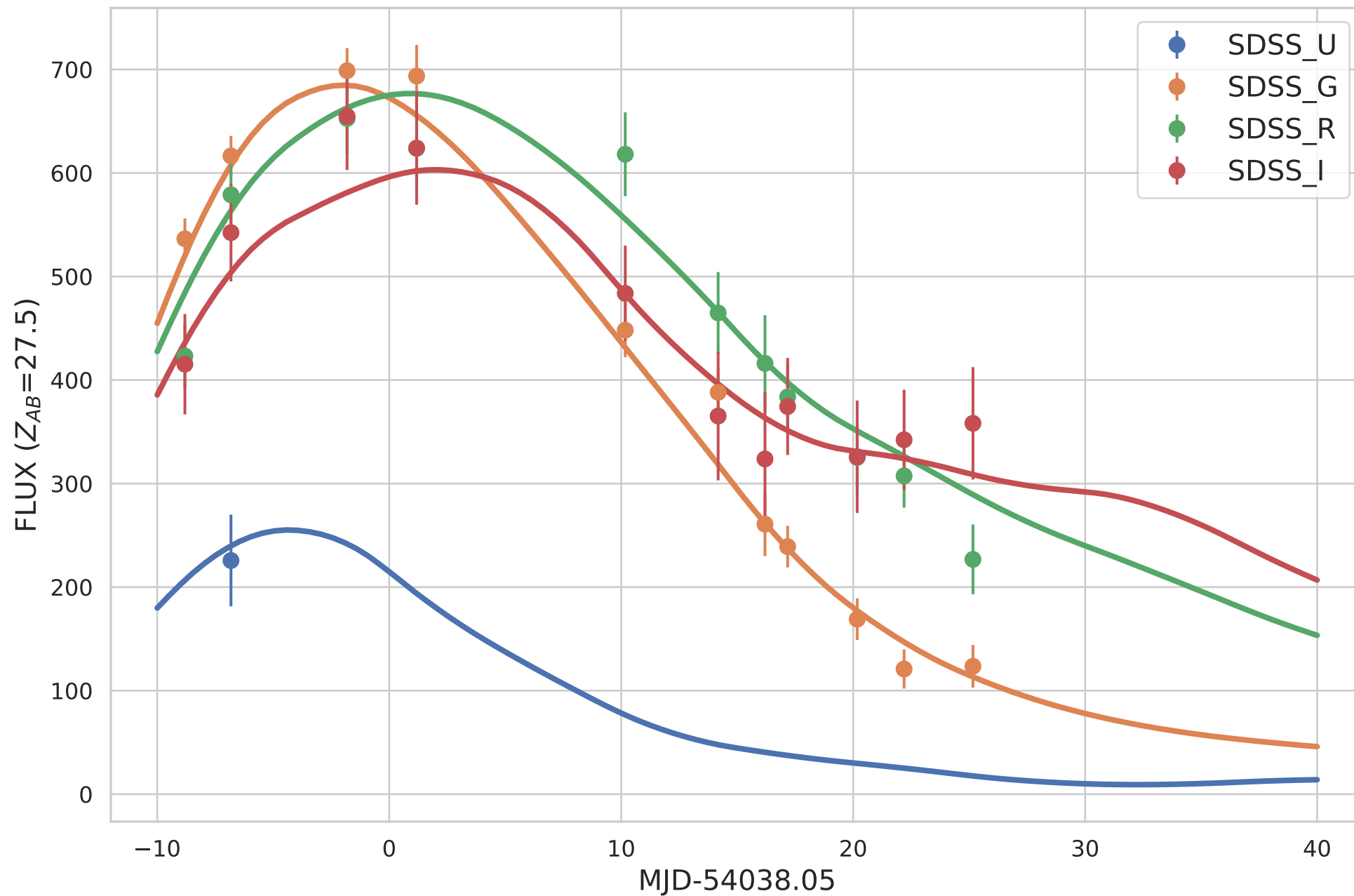SALT2 fit, SN: 15229(SDSS),   z:0.22,   x1=0.96±0.33,   c=-0.00±0.04,   mwebv=0.03
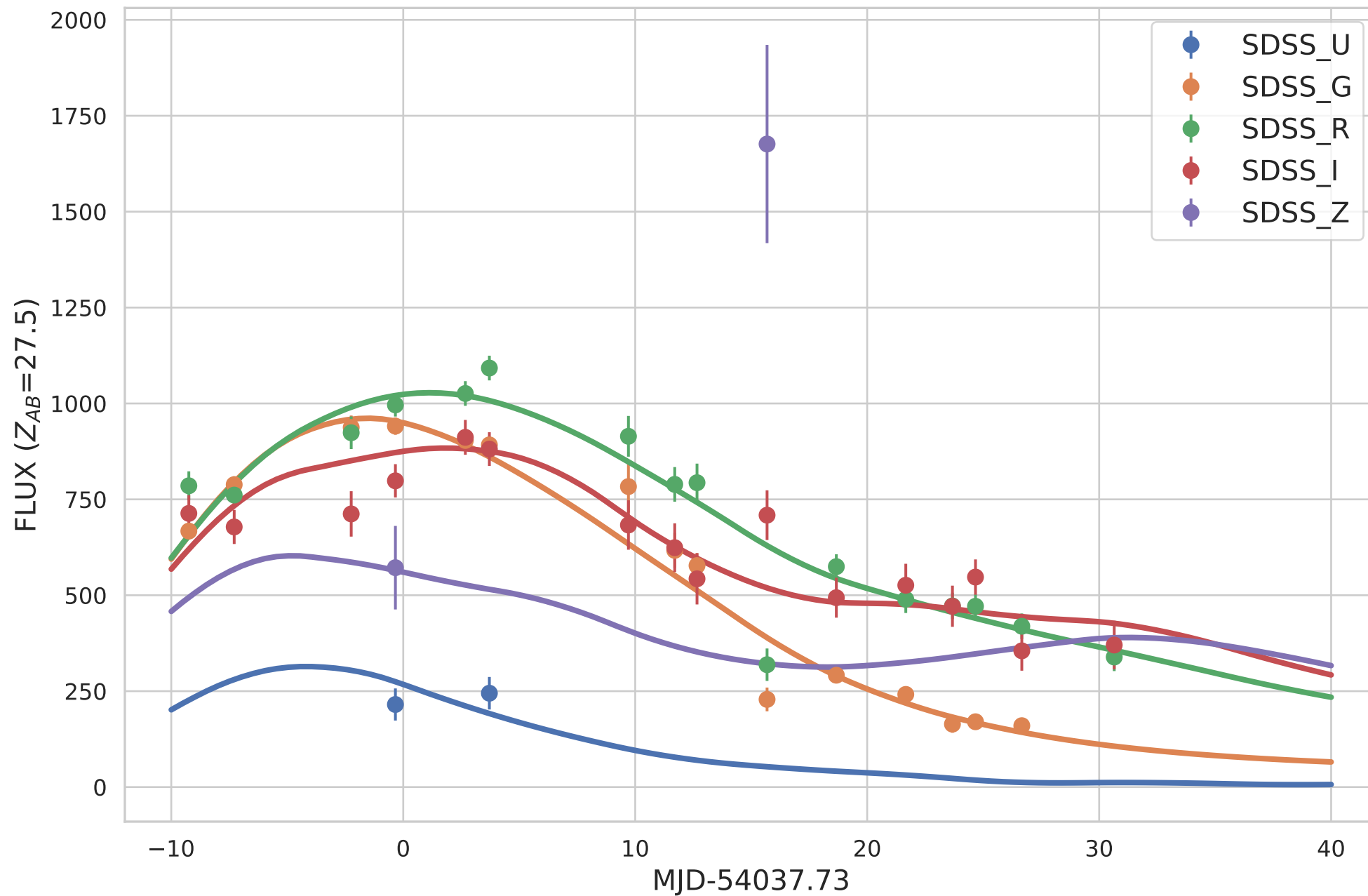
SALT2 fit, SN: 15356(SDSS), z:0.27, x1=1.17±1.02, c=0.00±0.05, mwebv=0.06
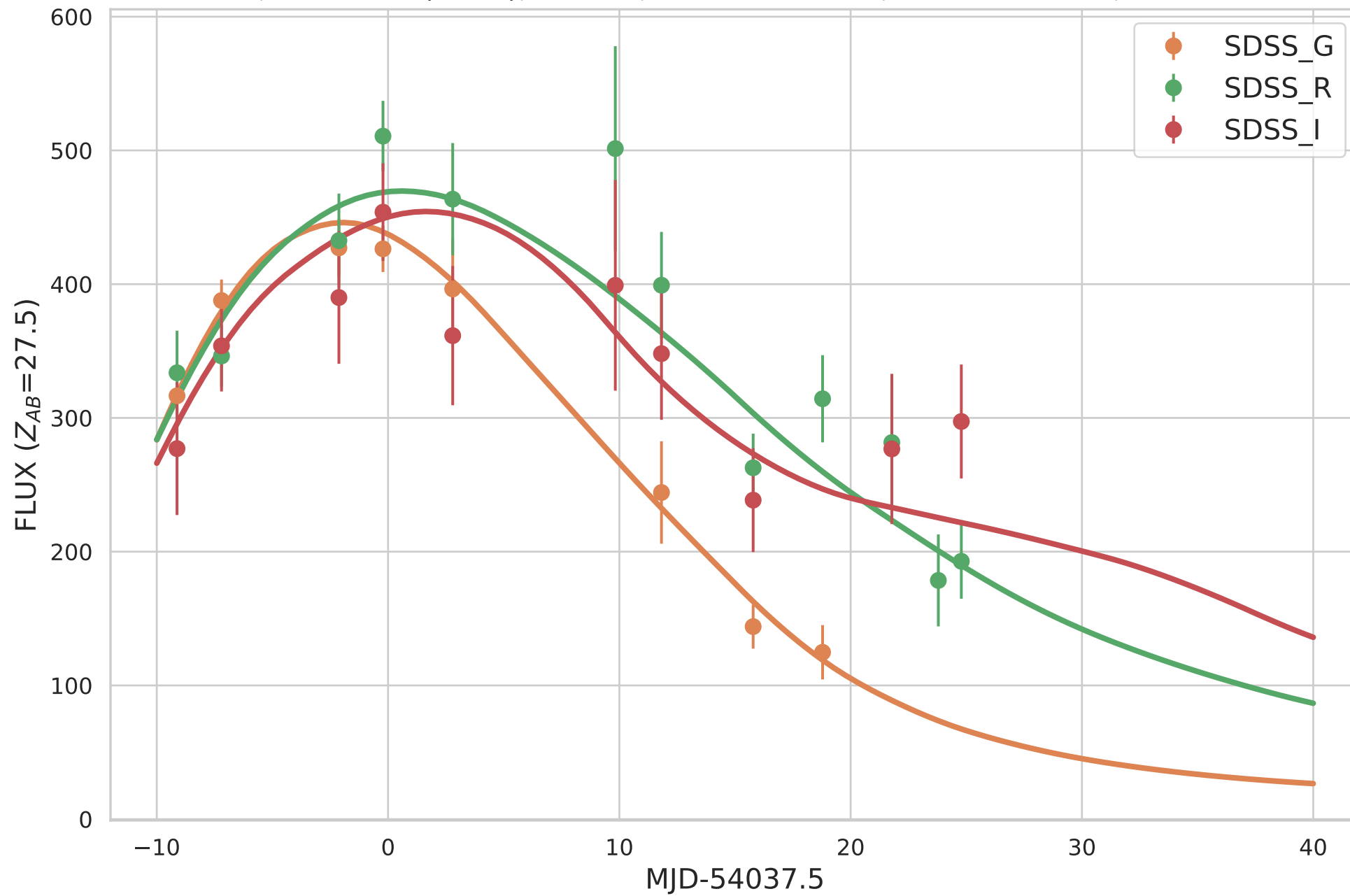
SALT2 fit, SN: 15365(SDSS), z:0.19, x1=0.91±0.25, c=−0.06±0.03, mwebv=0.03
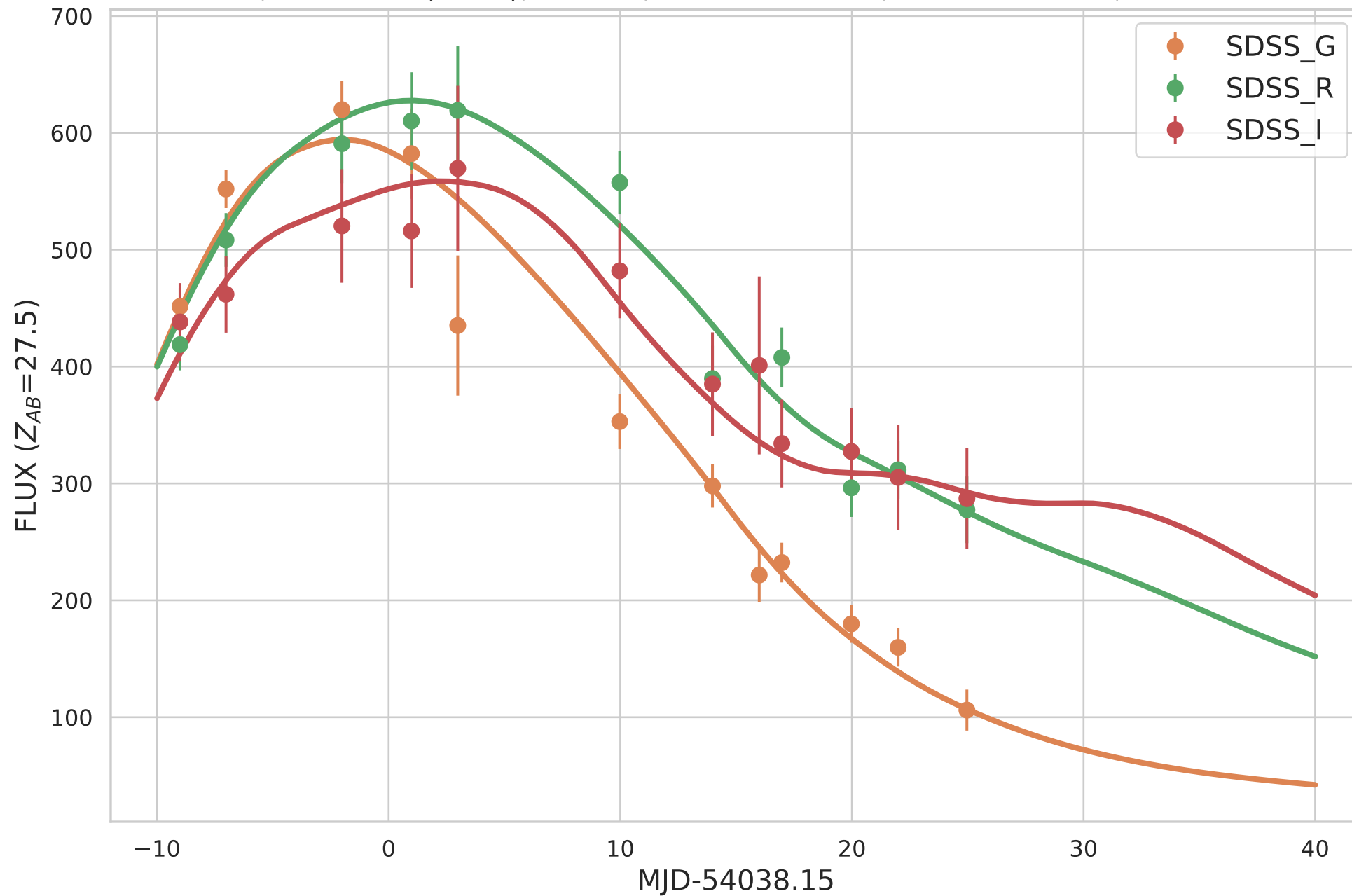
SALT2 fit, SN: 15425(SDSS), z:0.16, x1=0.68±0.16, c=-0.03±0.02, mwebv=0.10
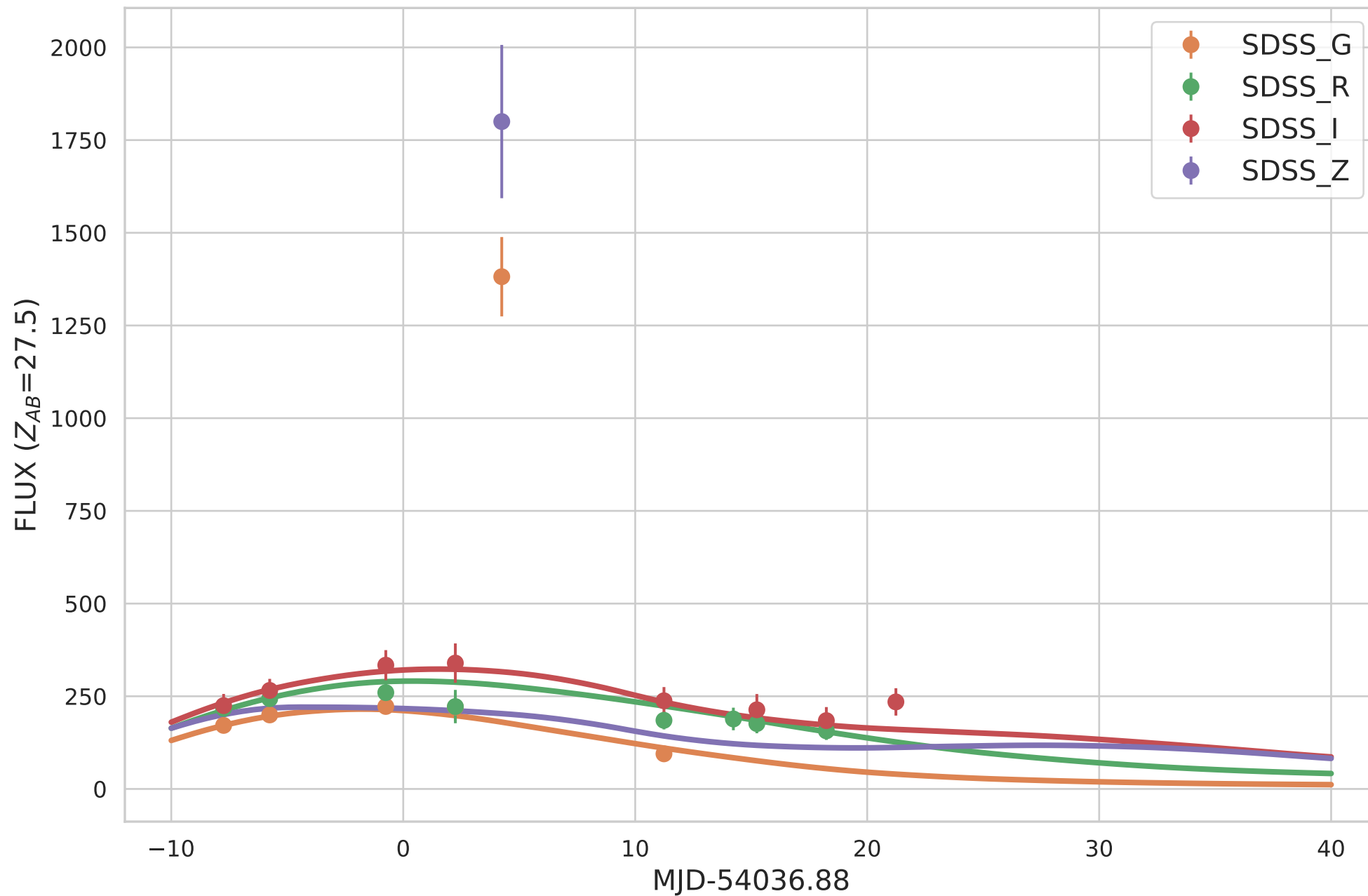
SALT2 fit, SN: 15433(SDSS), z:0.22, x1=0.17±0.32, c=-0.05±0.04, mwebv=0.03
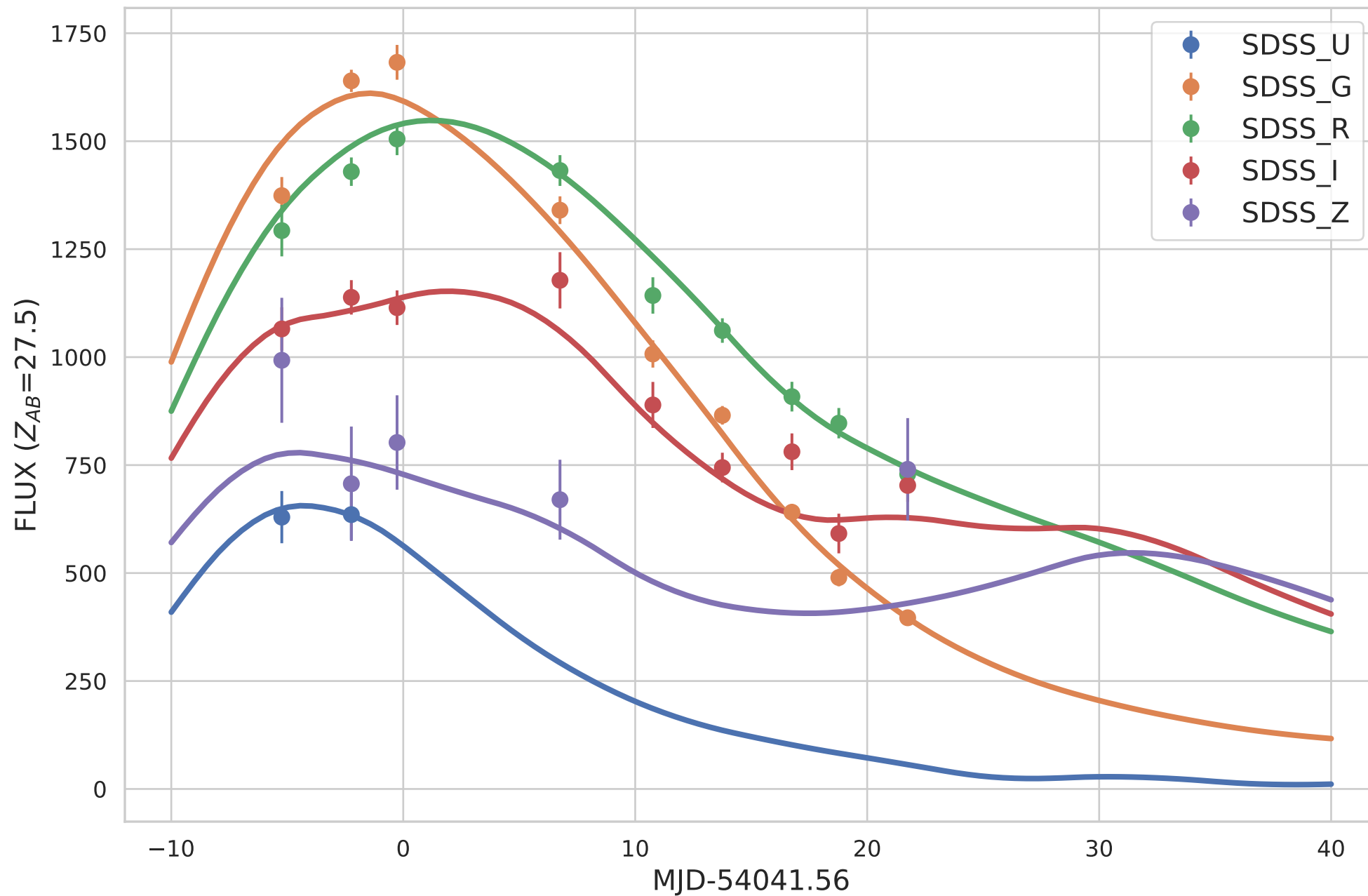
SALT2 fit, SN: 15453(SDSS), z:0.17, x1=1.22±0.26, c=-0.00±0.03, mwebv=0.05
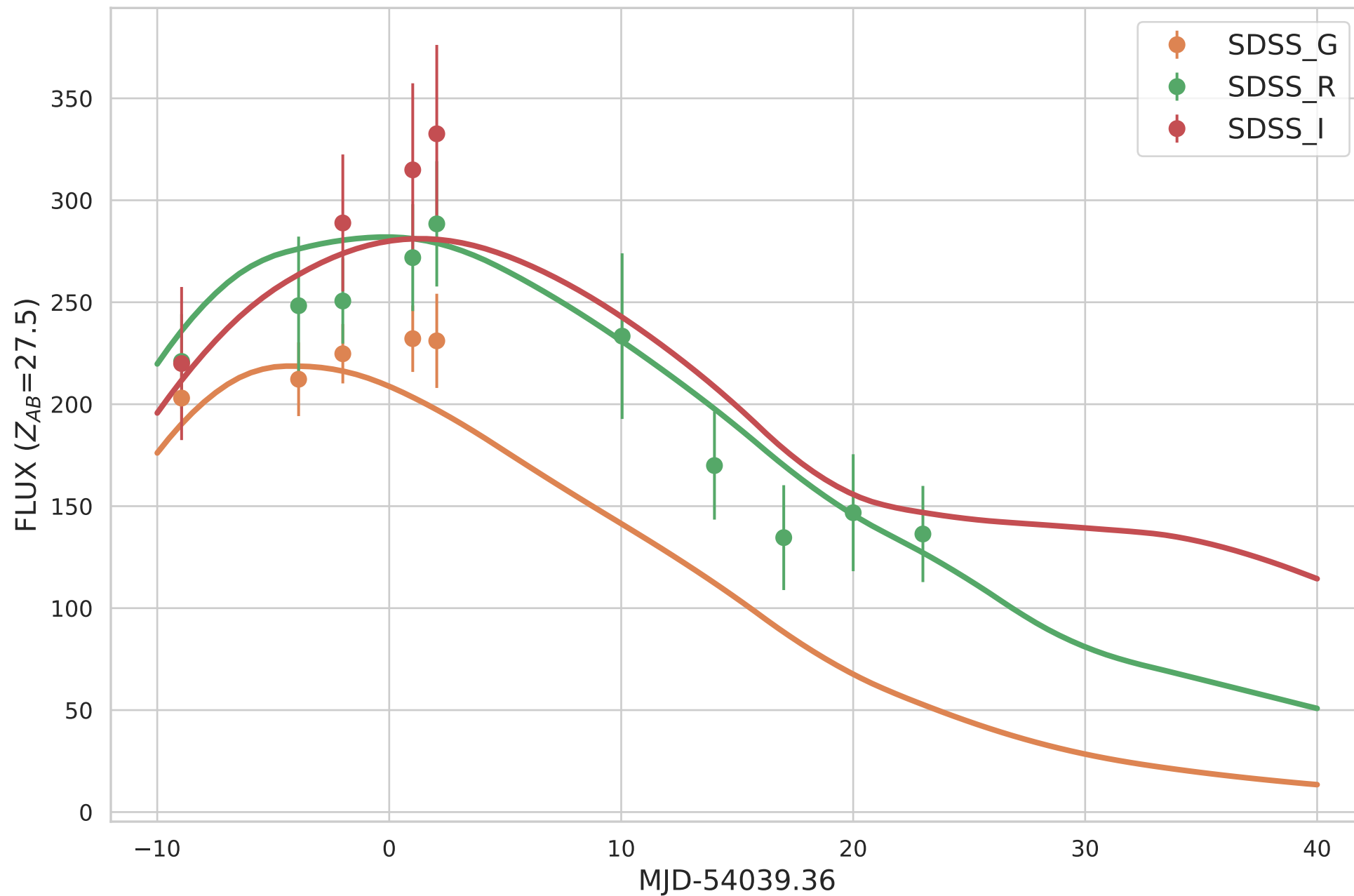
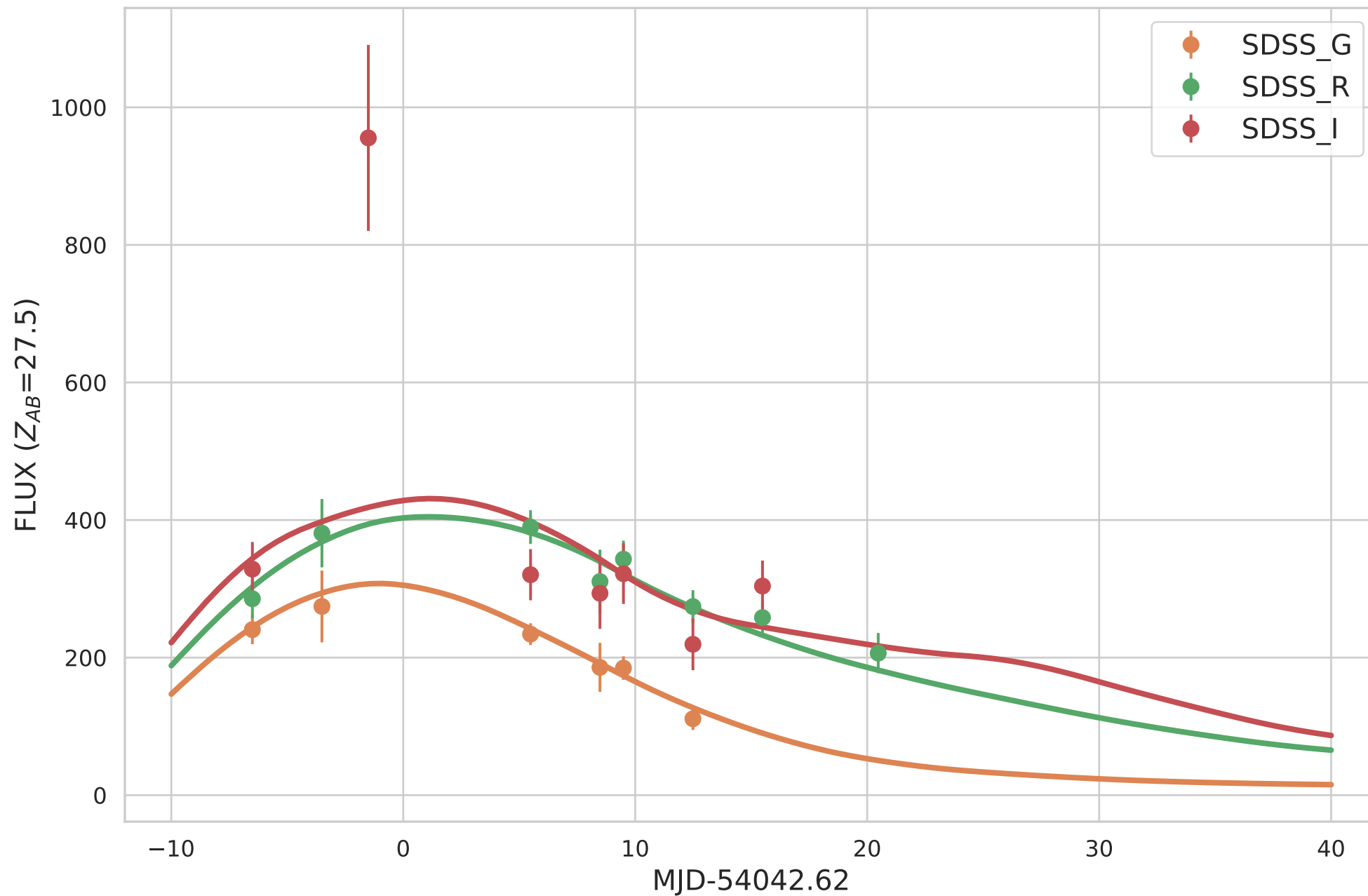SALT2 fit, SN: 15466(SDSS), z:0.24, x1=-0.41±0.72, c=0.02±0.05, mwebv=0.12

SALT2 fit, SN: 15508(SDSS),   z:0.13,   x1=0.89±0.11,   c=−0.05±0.02,   mwebv=0.03

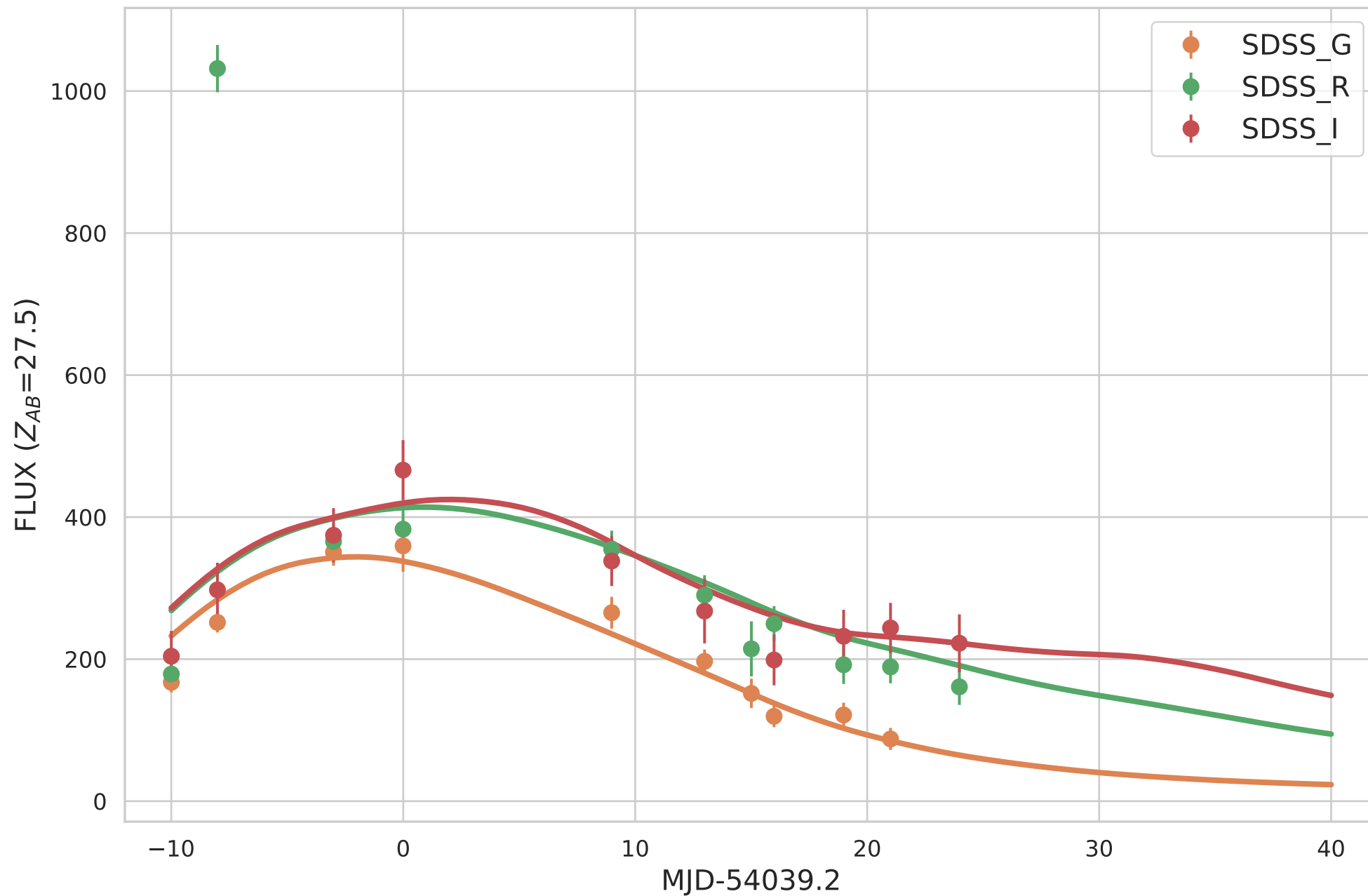SALT2 fit, SN: 15584(SDSS),   z:0.28,   x1=1.91±0.71,   c=-0.04±0.05,   mwebv=0.09
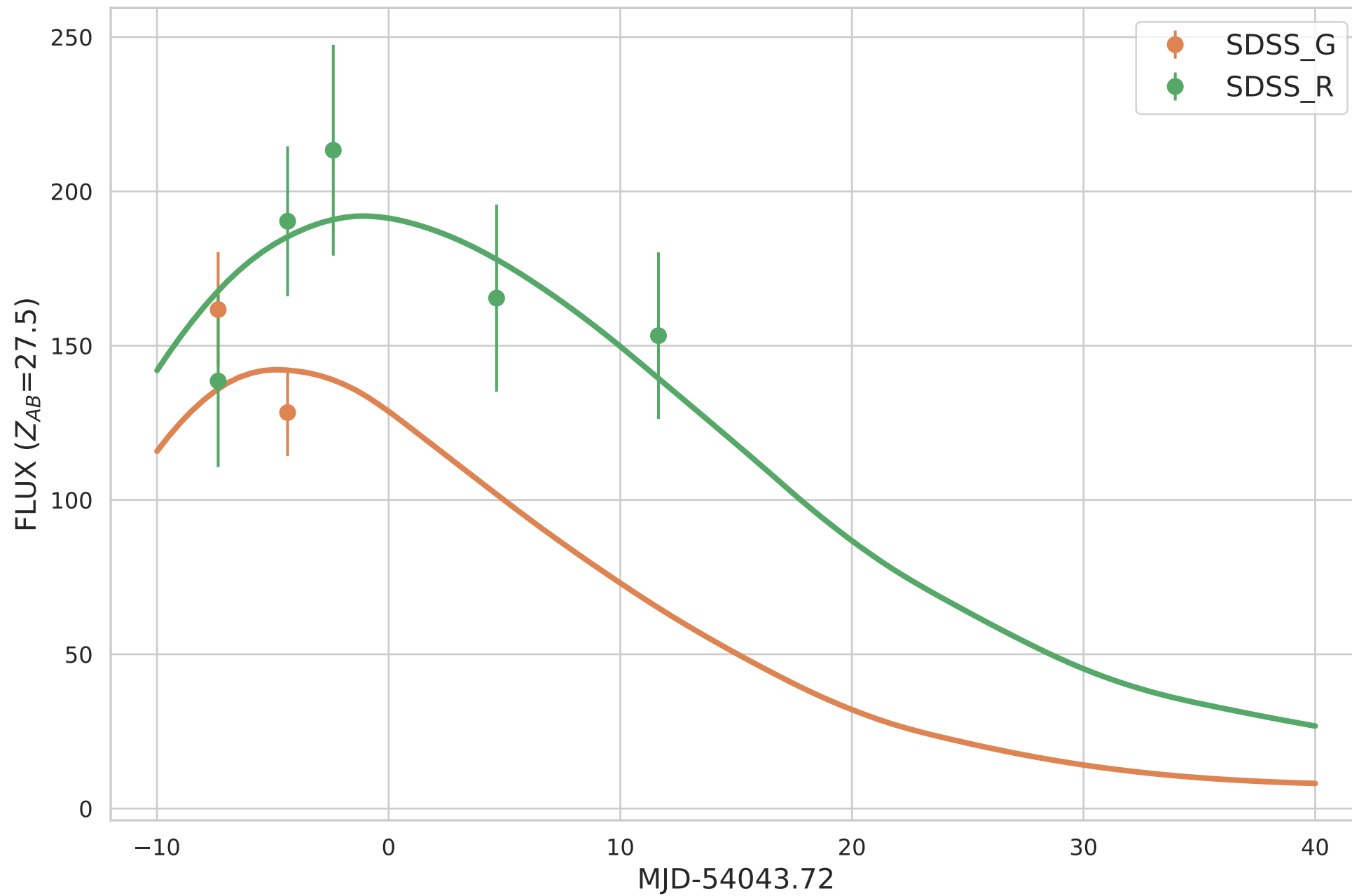
SALT2 fit, SN: 15648(SDSS), z:0.17, x1=-1.18±0.49, c=0.13±0.05, mwebv=0.10

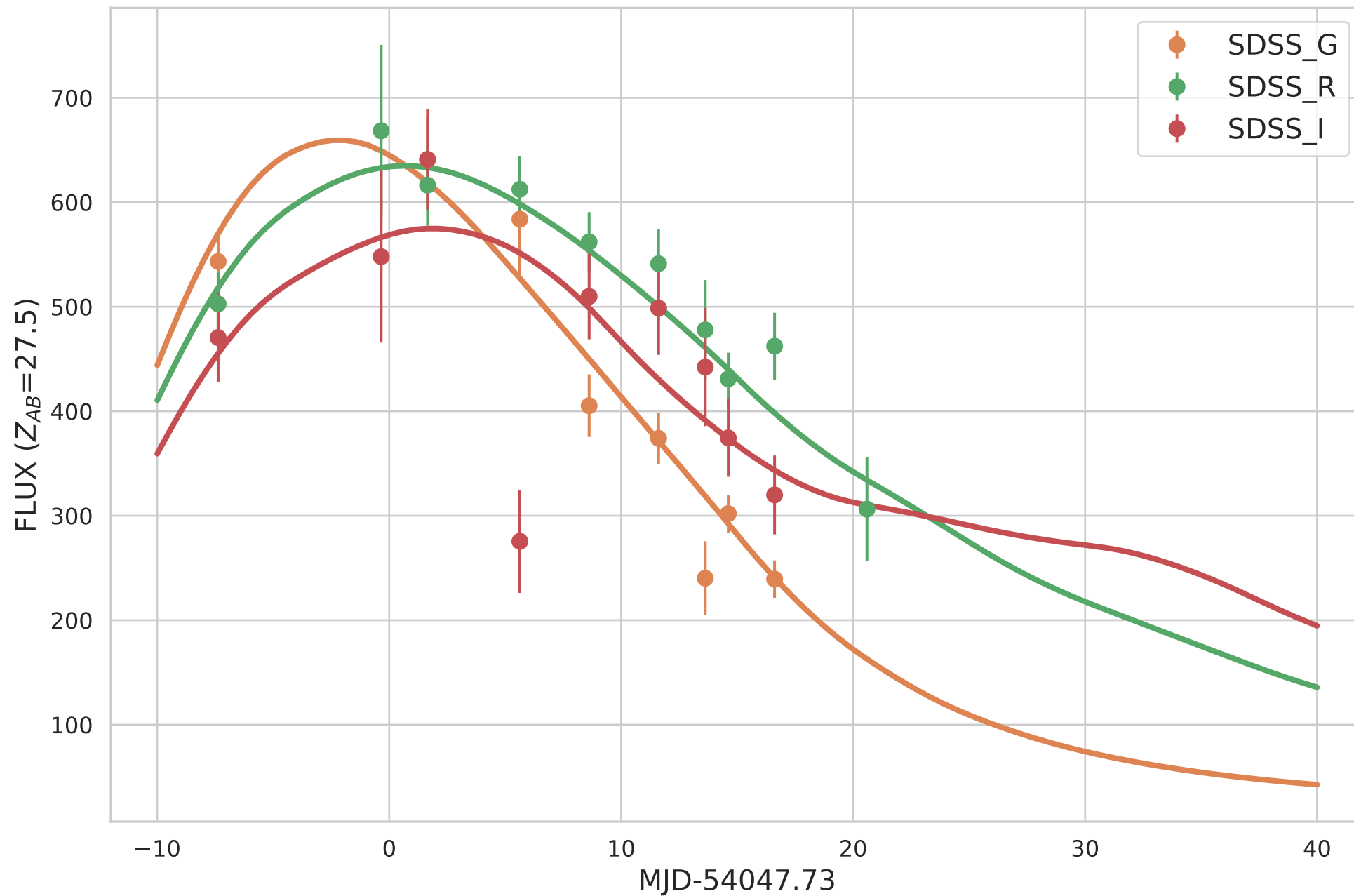SALT2 fit, SN: 15674(SDSS),   z:0.20,   x1=0.98±0.42,   c=0.07±0.04,   mwebv=0.07
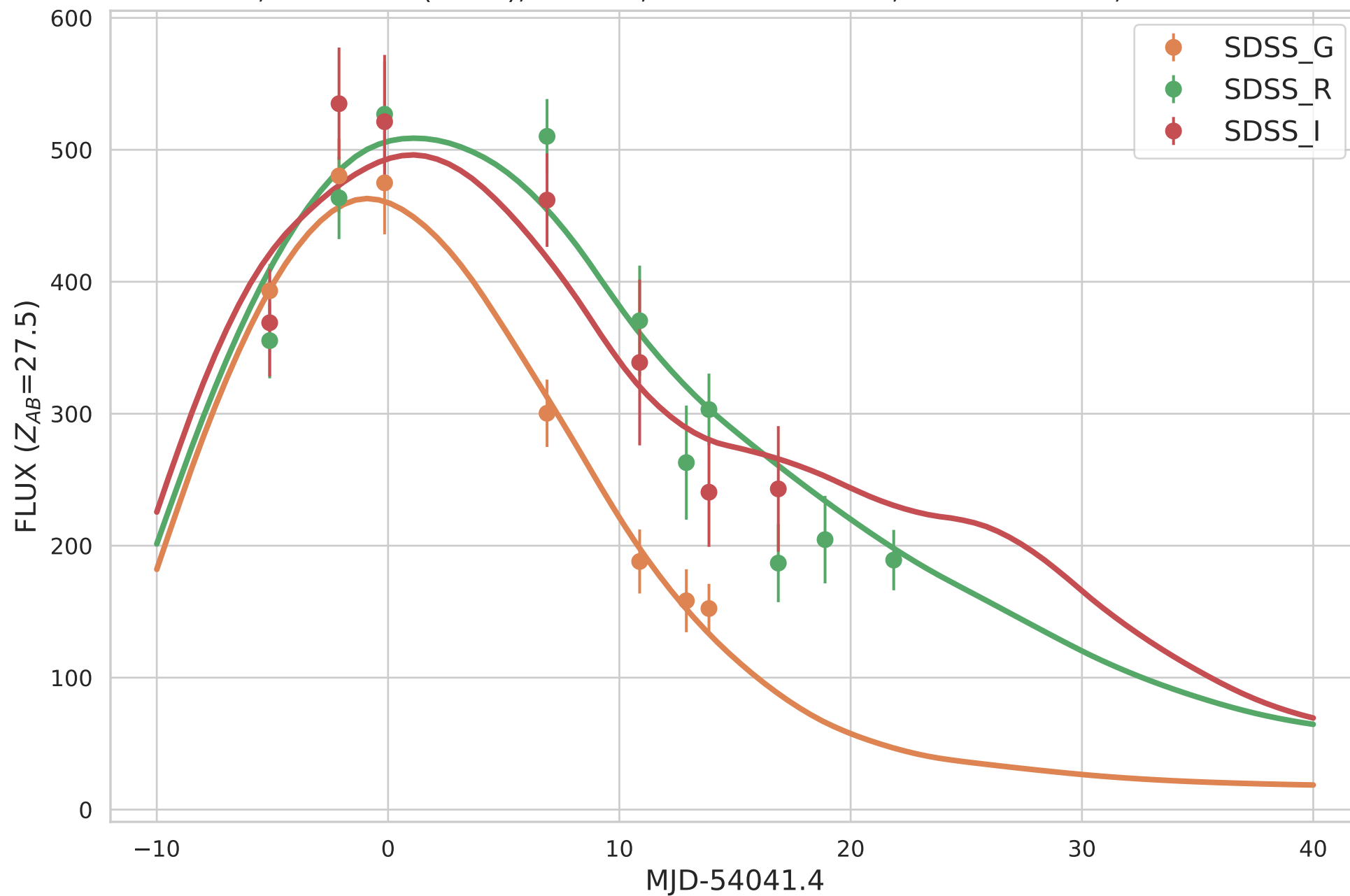
SALT2 fit, SN: 15704(SDSS), z:0.37, x1=0.97±1.86, c=-0.19±0.09, mwebv=0.04
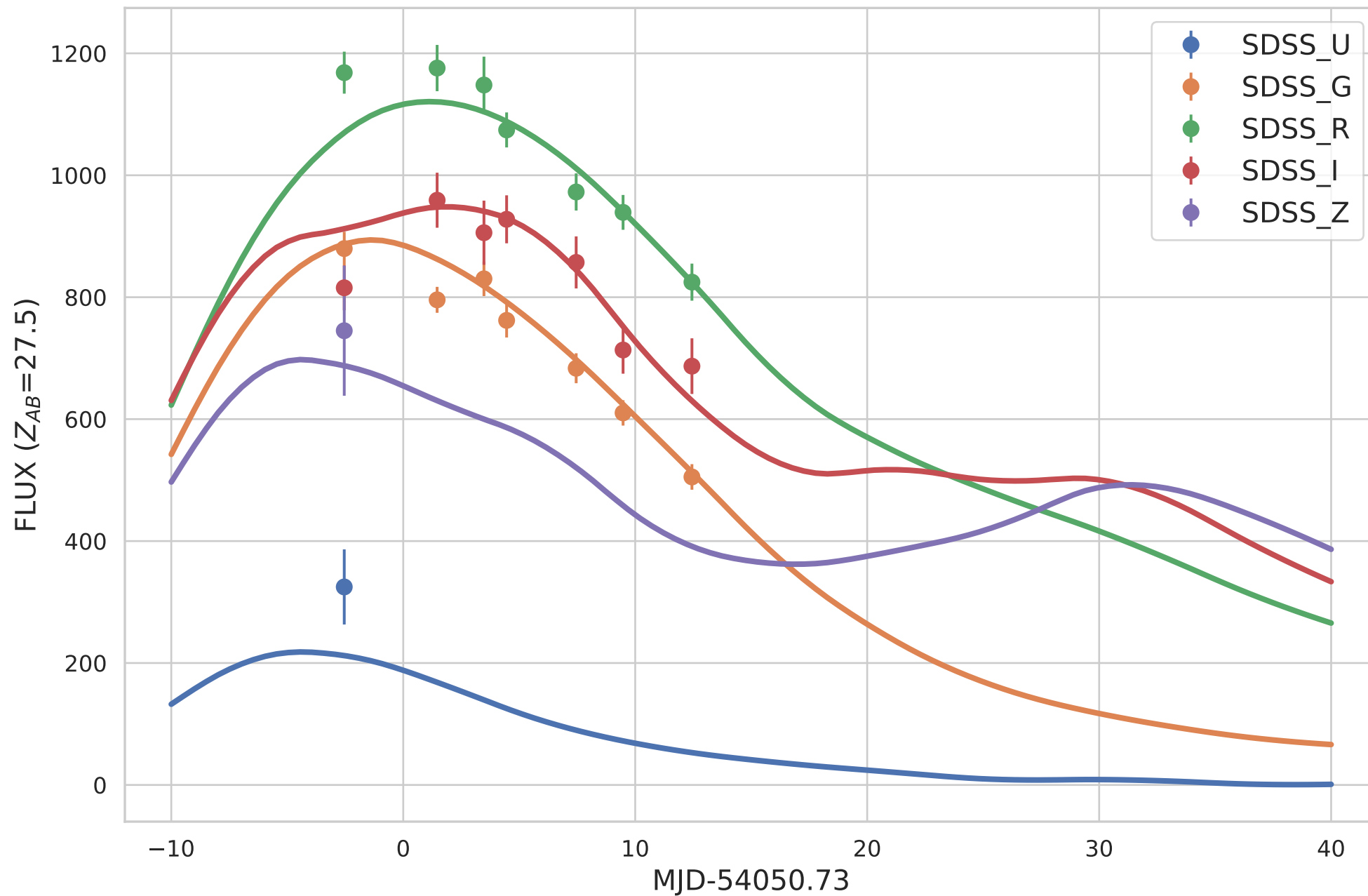
SALT2 fit, SN: 15872(SDSS), z:0.21, x1=0.81±0.31, c=-0.10±0.04, mwebv=0.03
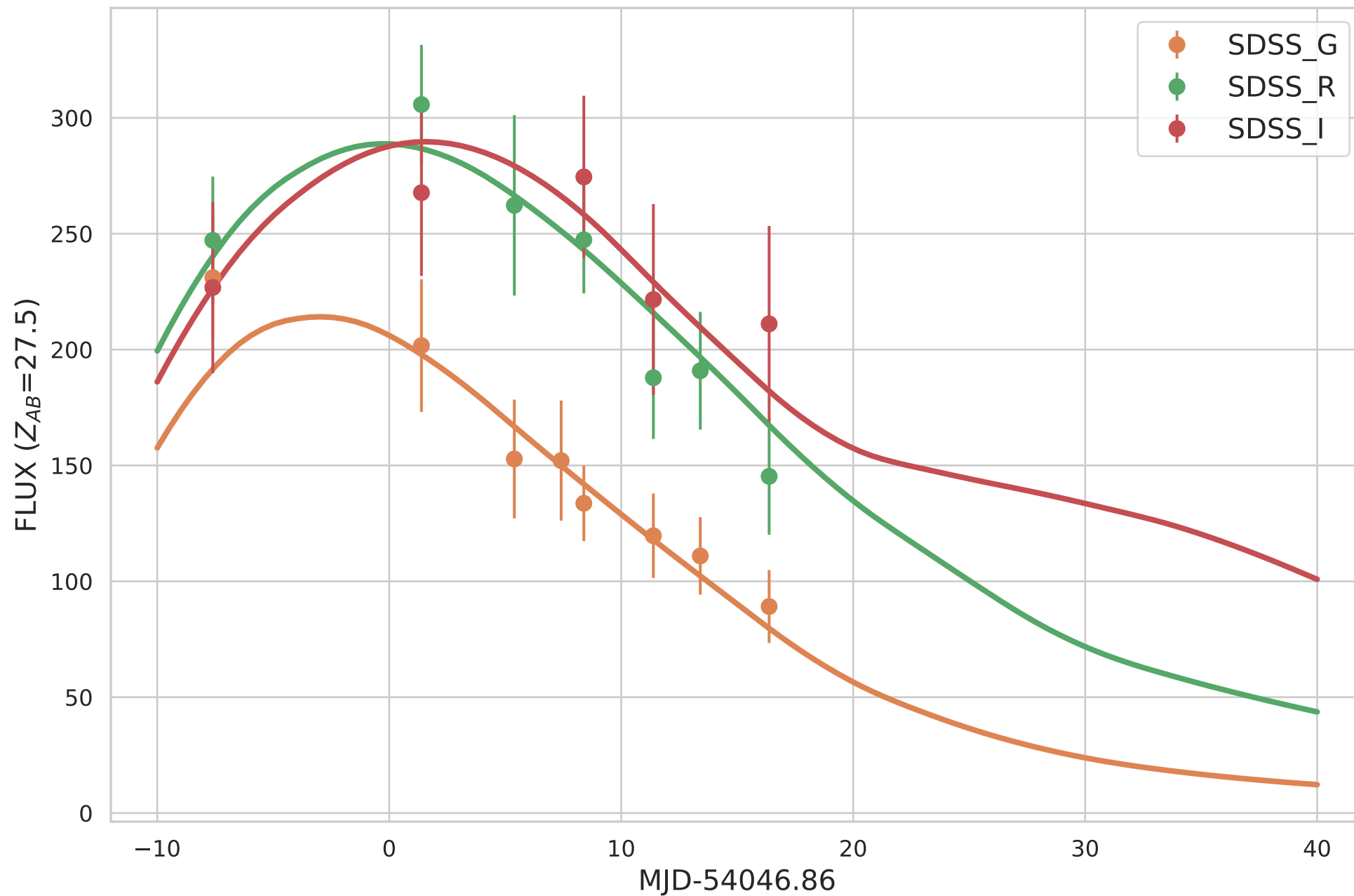
SALT2 fit, SN: 15897(SDSS), z:0.17, x1=-2.13±0.33, c=0.04±0.04, mwebv=0.02
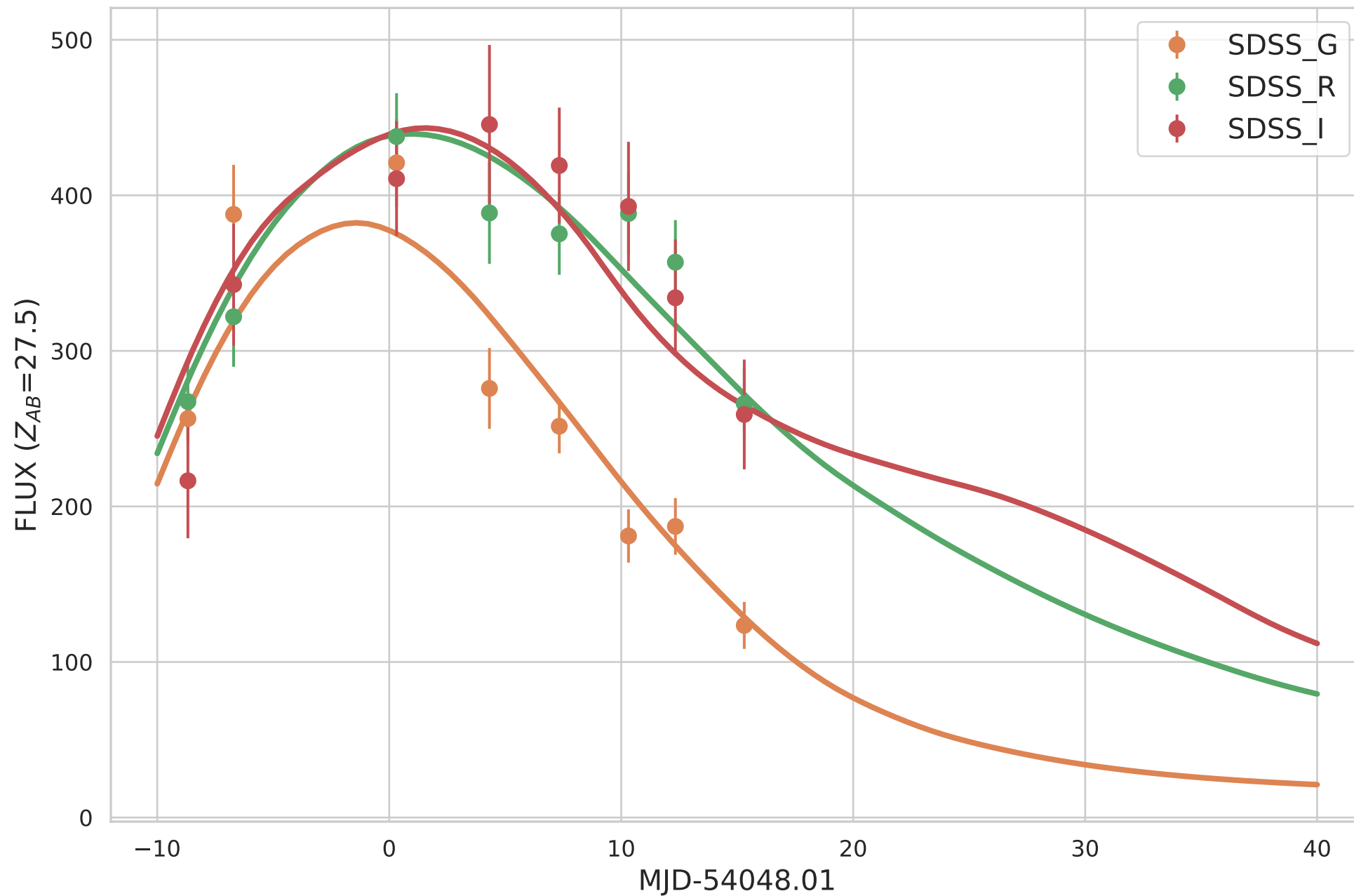
SALT2 fit, SN: 16069(SDSS), z:0.13, x1=0.88±0.22, c=0.16±0.03, mwebv=0.06
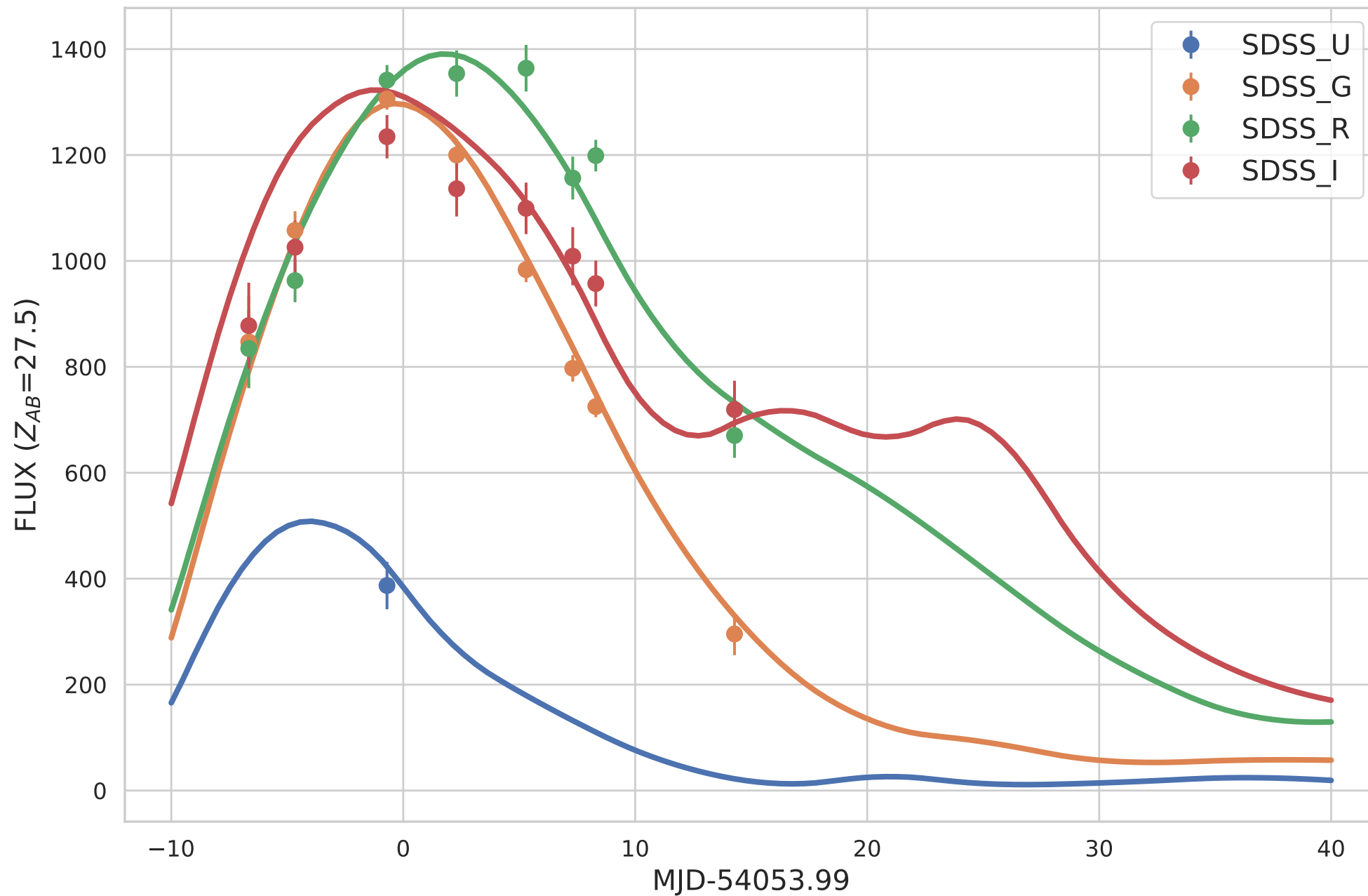
SALT2 fit, SN: 16072(SDSS), z:0.28, x1=0.81±0.75, c=-0.01±0.06, mwebv=0.06

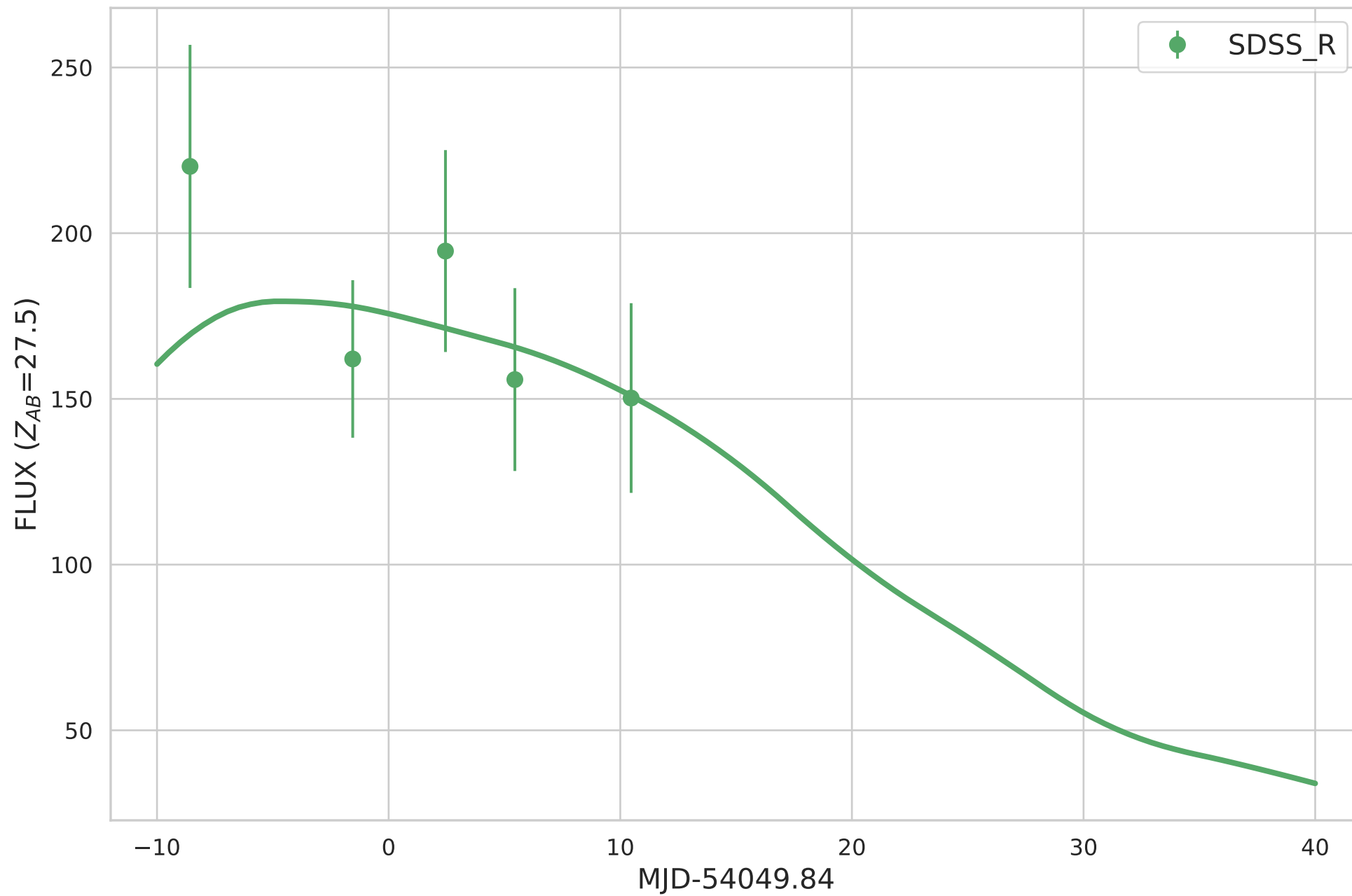SALT2 fit, SN: 16100(SDSS), z:0.19, x1=-0.47±0.41, c=0.05±0.04, mwebv=0.03

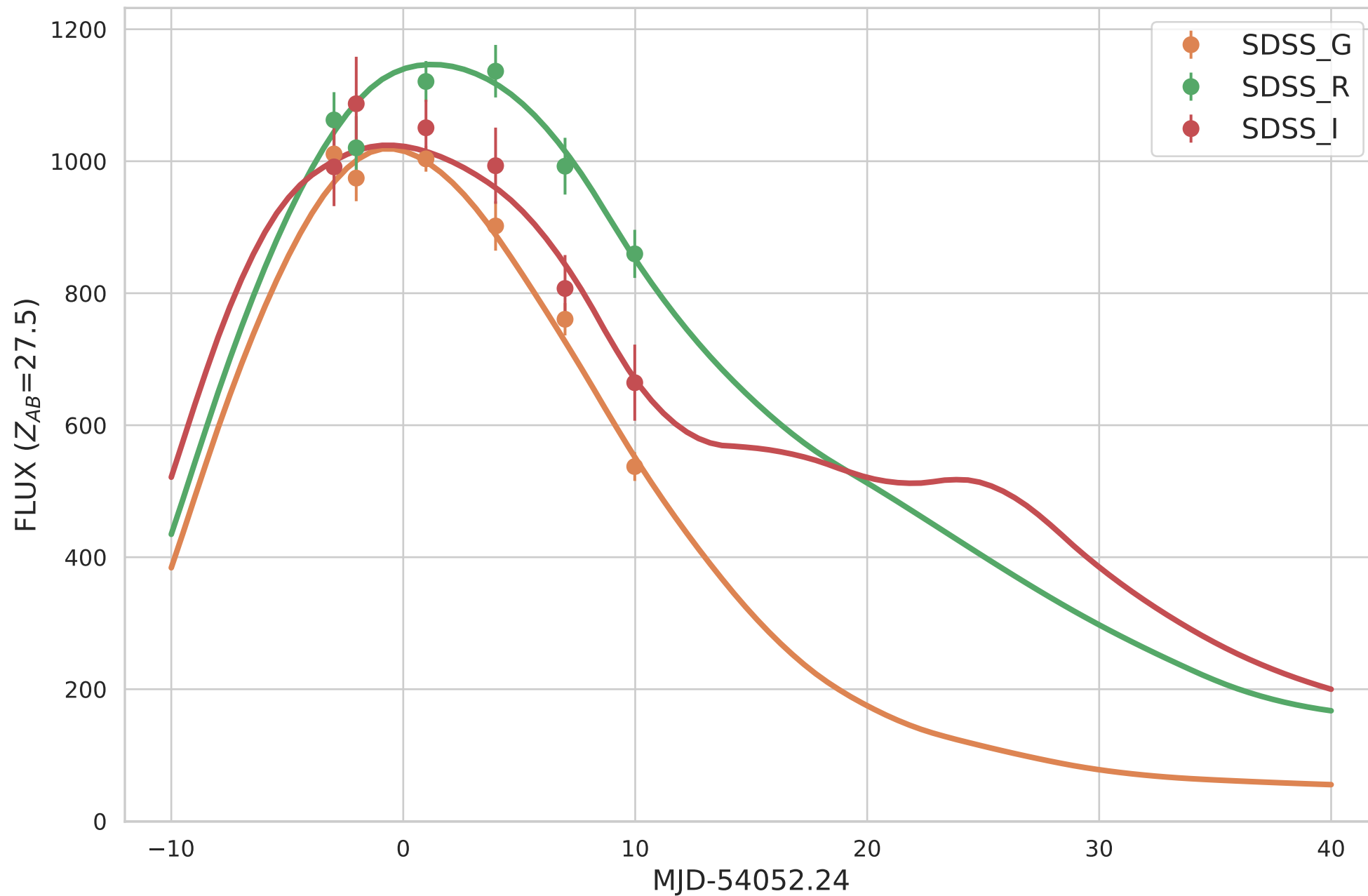SALT2 fit, SN: 16185(SDSS),   z:0.10,   x1=-2.97±0.33,   c=0.05±0.03,   mwebv=0.03
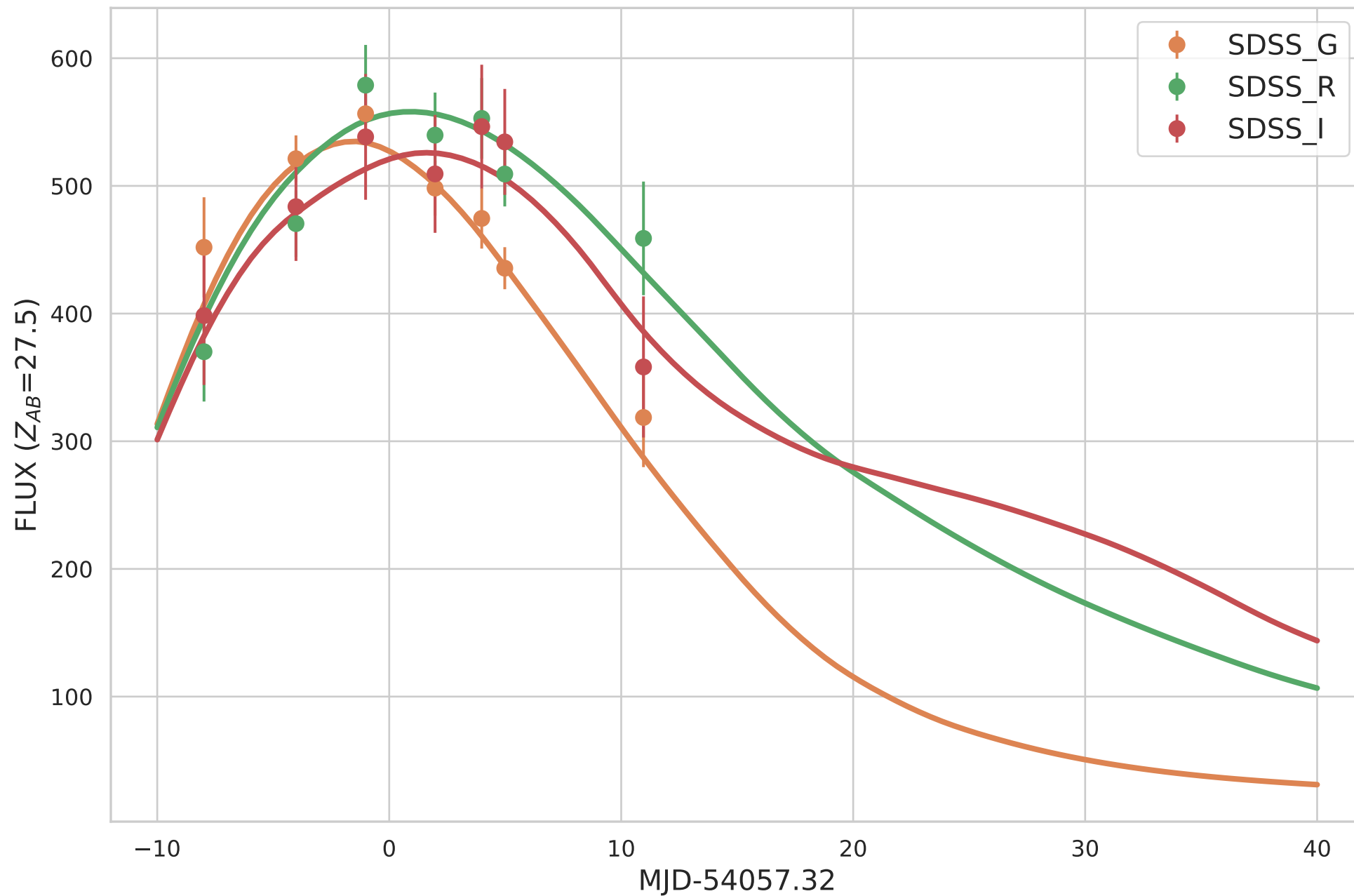
SALT2 fit, SN: 16232(SDSS), z:0.37, x1=3.25±2.14, c=-0.18±0.16, mwebv=0.07
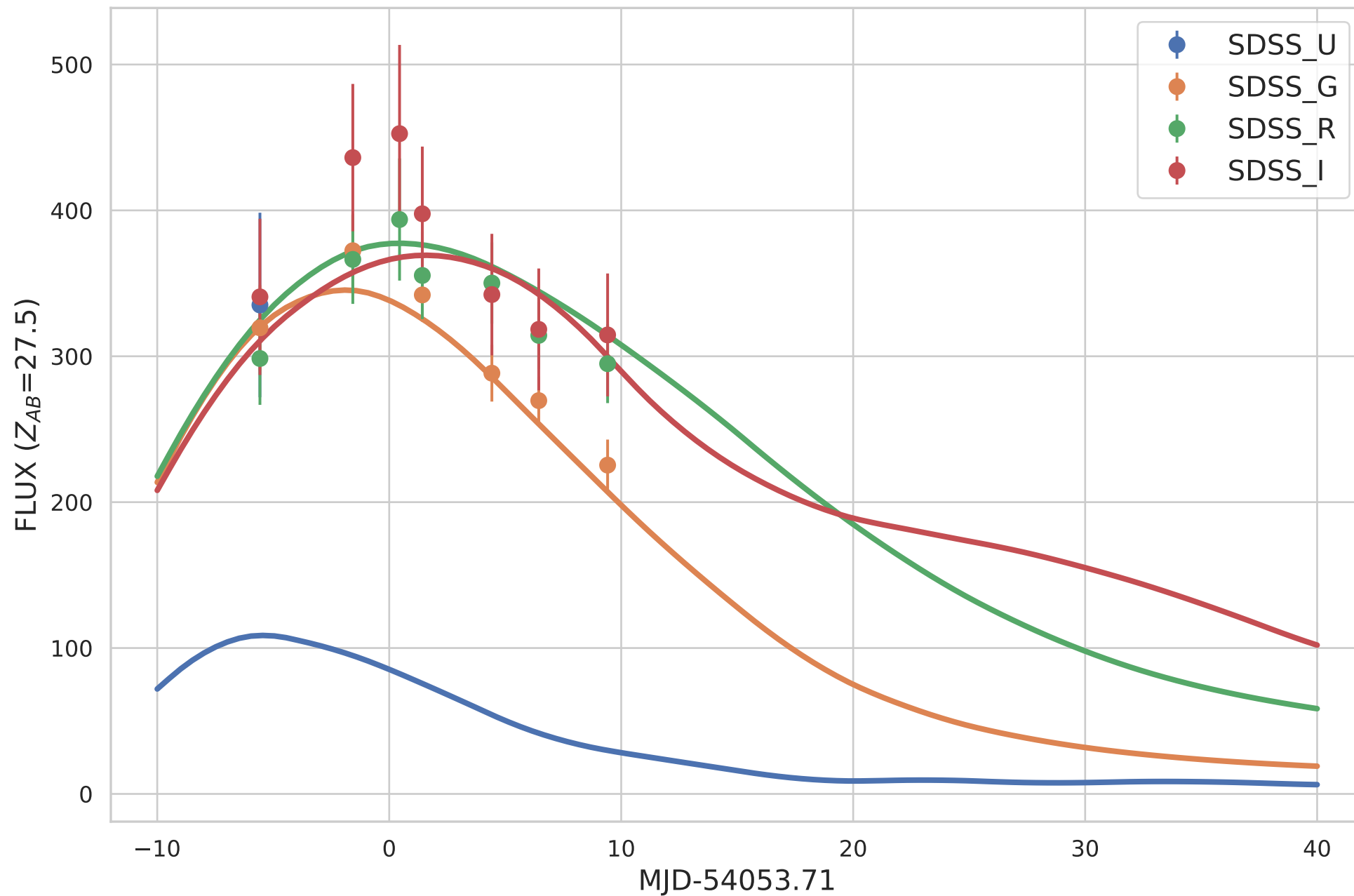
SALT2 fit, SN: 16259(SDSS), z:0.12, x1=-1.53±0.30, c=0.07±0.03, mwebv=0.04
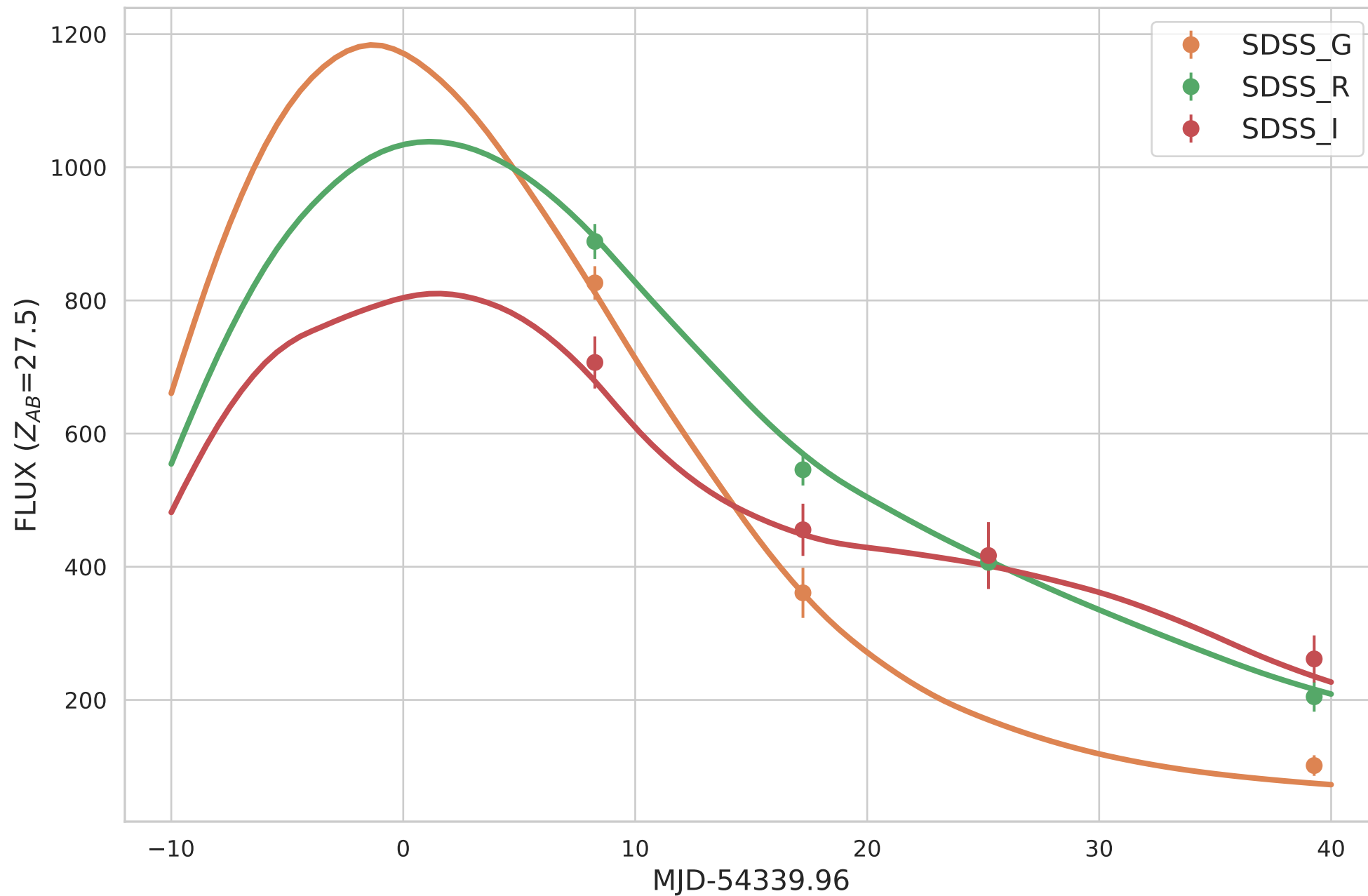
SALT2 fit, SN: 16276(SDSS), z:0.19, x1=-0.14±0.69, c=-0.03±0.04, mwebv=0.03
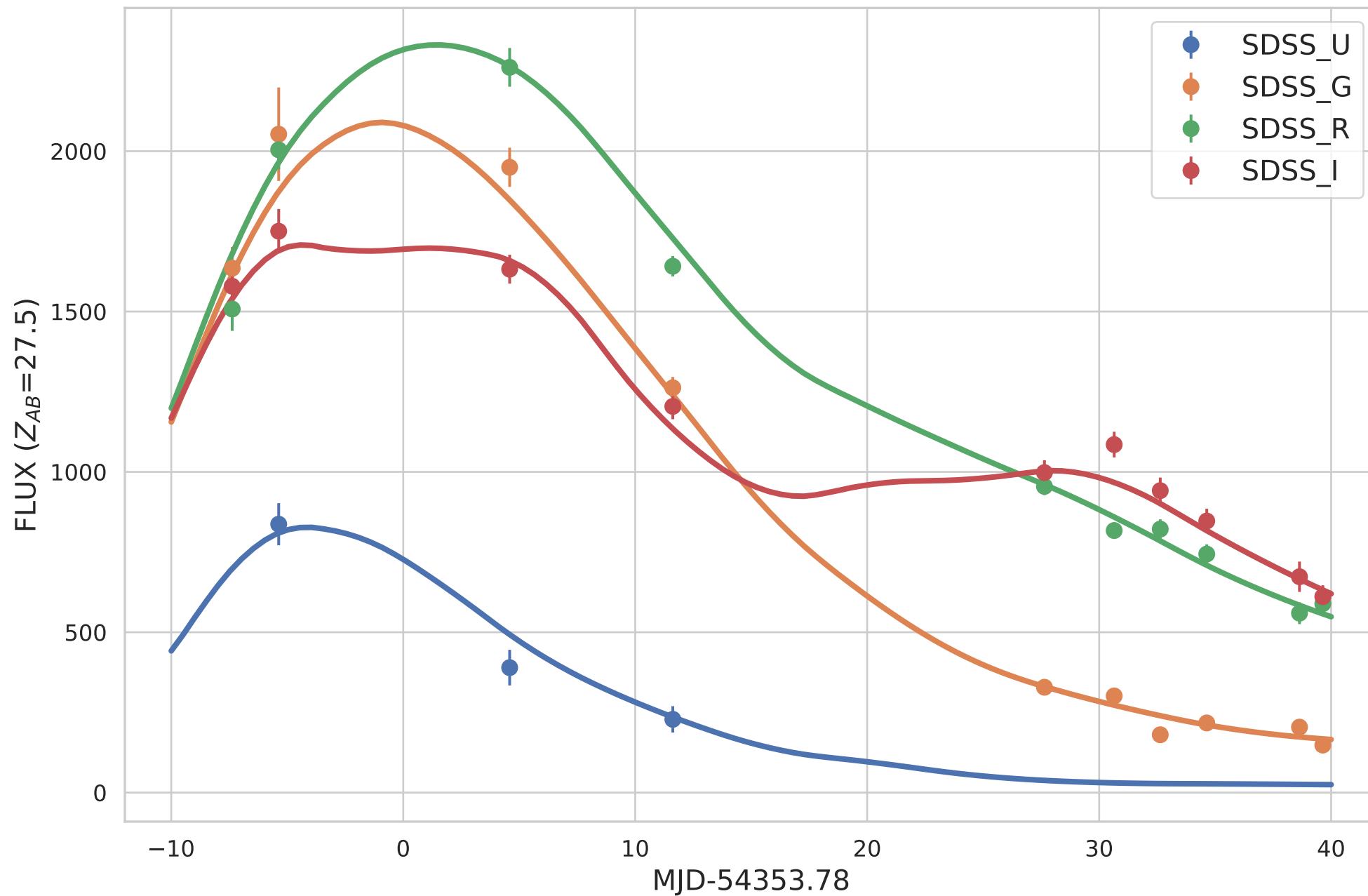
SALT2 fit, SN: 16350(SDSS), z:0.24, x1=-0.22±0.91, c=-0.08±0.05, mwebv=0.05
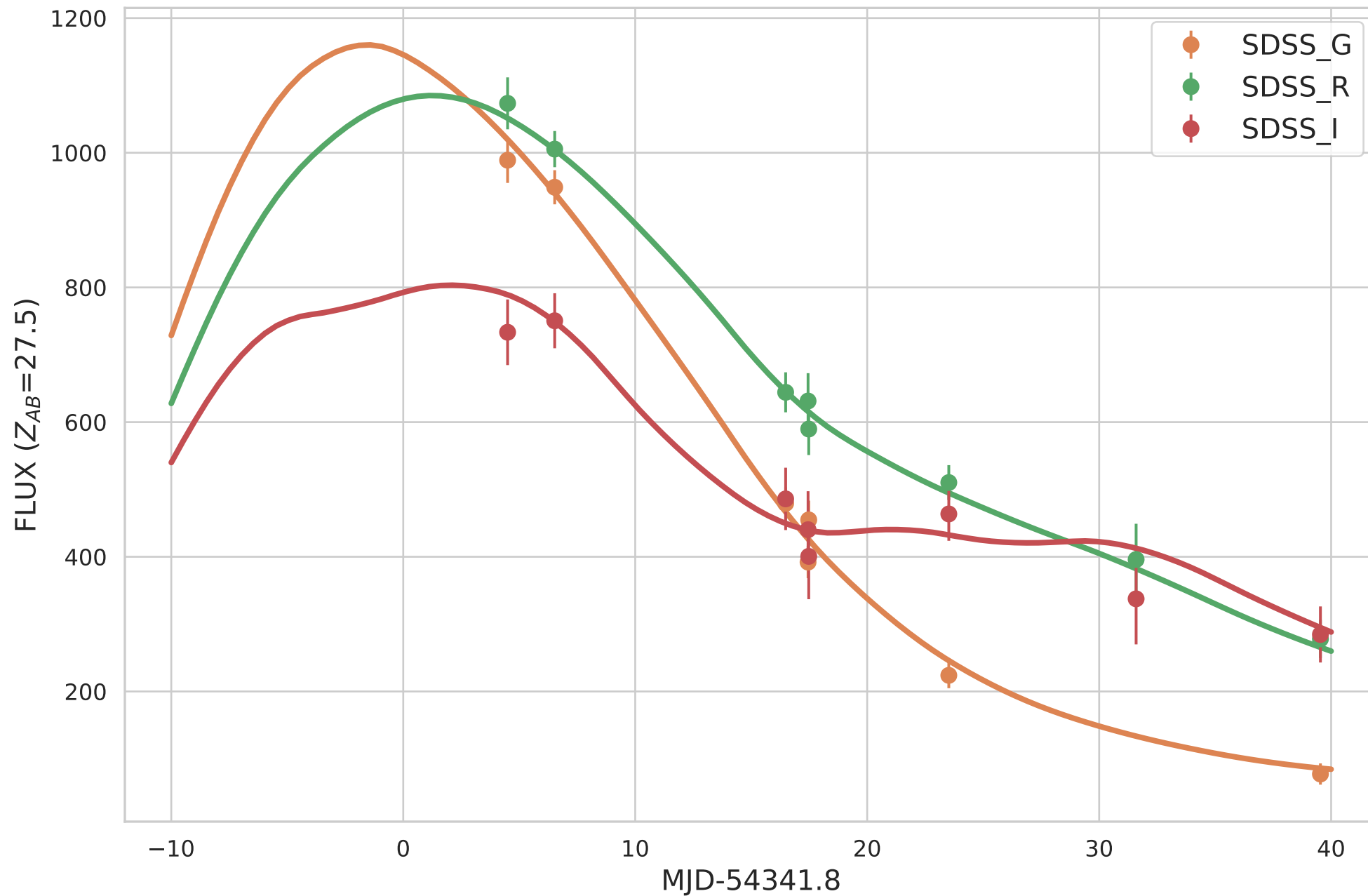
SALT2 fit, SN: 17171(SDSS), z:0.16, x1=-0.03±0.42, c=-0.16±0.05, mwebv=0.05
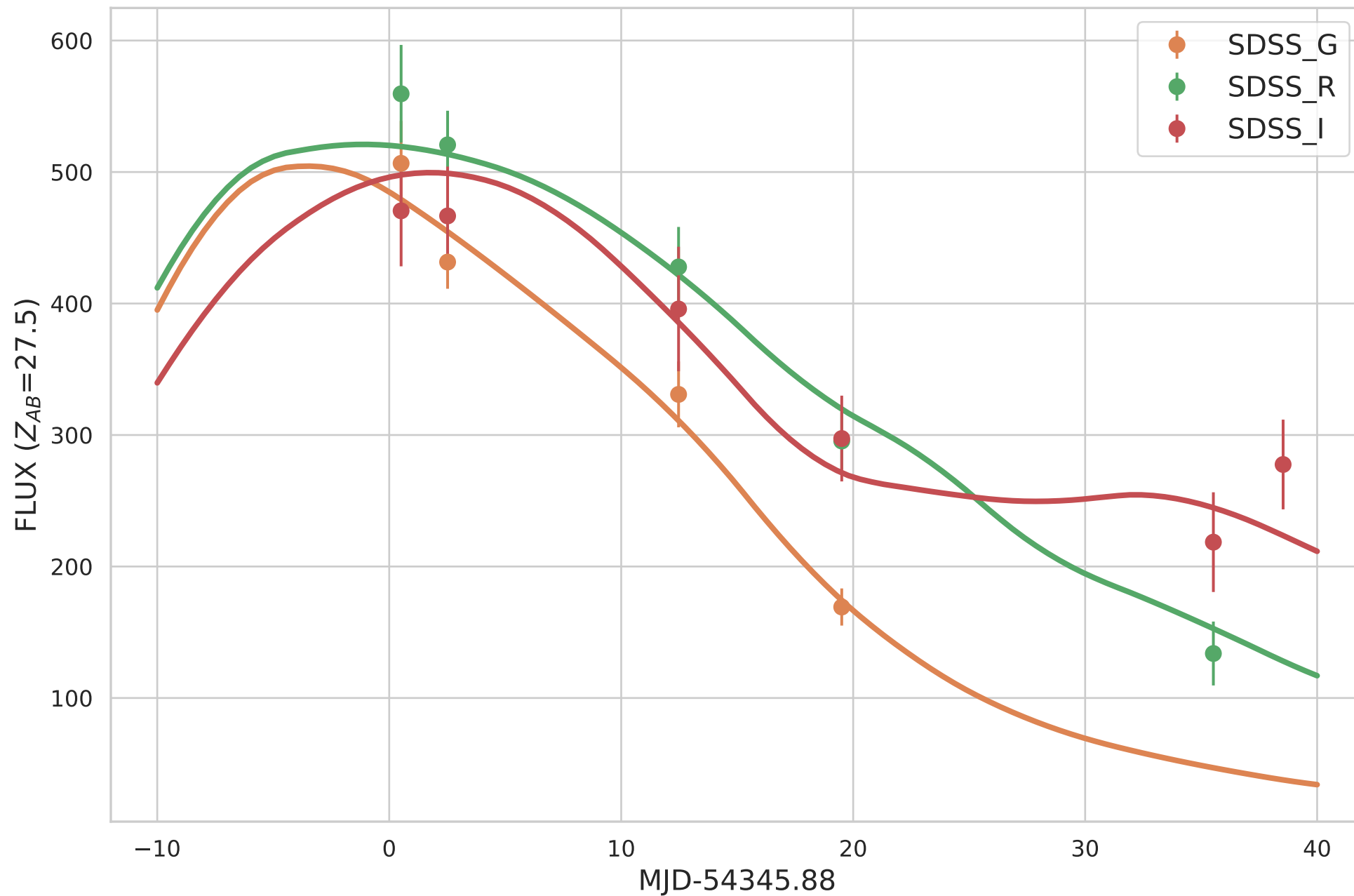
SALT2 fit, SN: 17186(SDSS), z:0.08, x1=0.65±0.15, c=0.11±0.02, mwebv=0.04
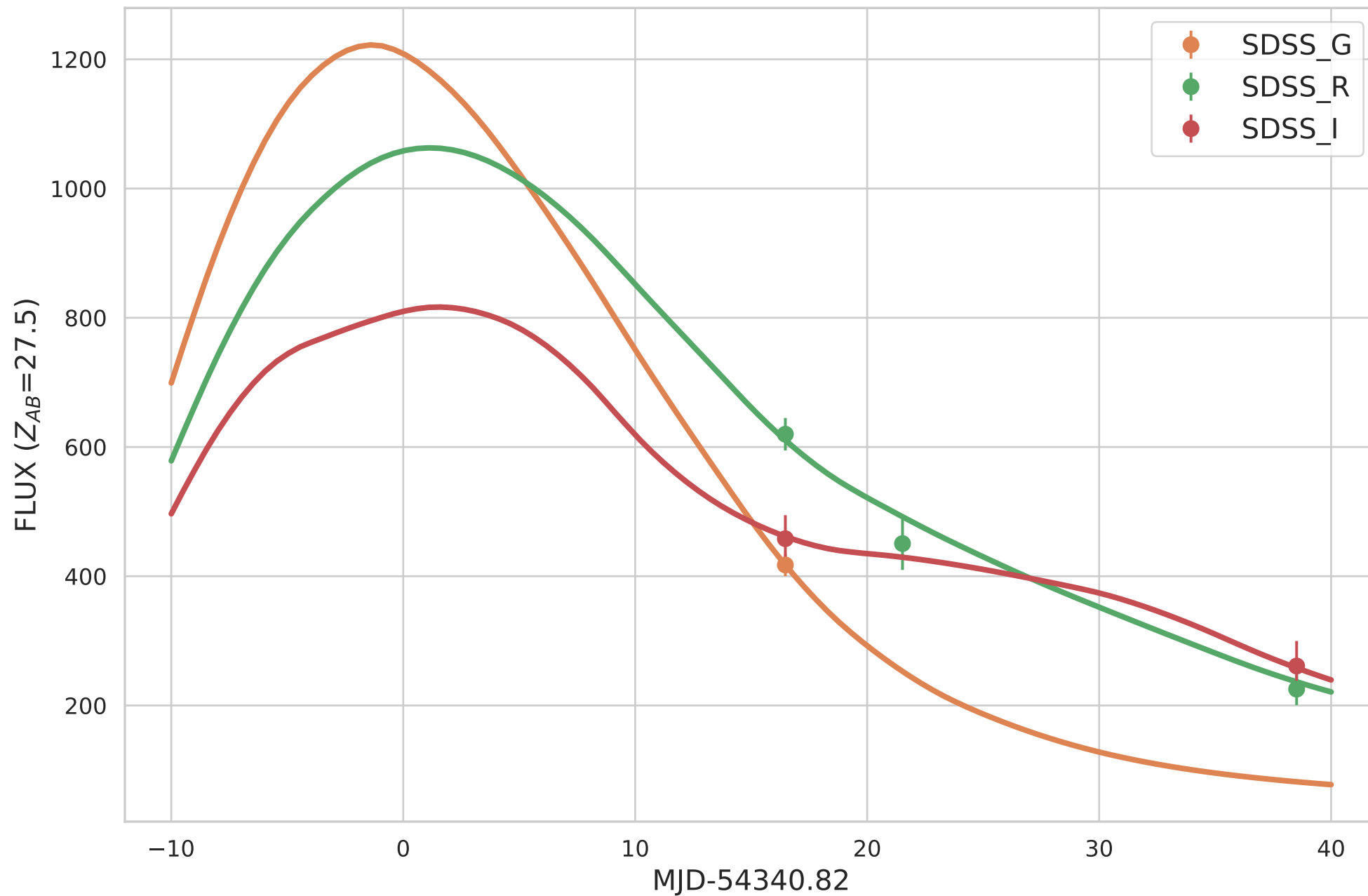
SALT2 fit, SN: 17208(SDSS), z:0.14, x1=1.00±0.46, c=-0.08±0.03, mwebv=0.03
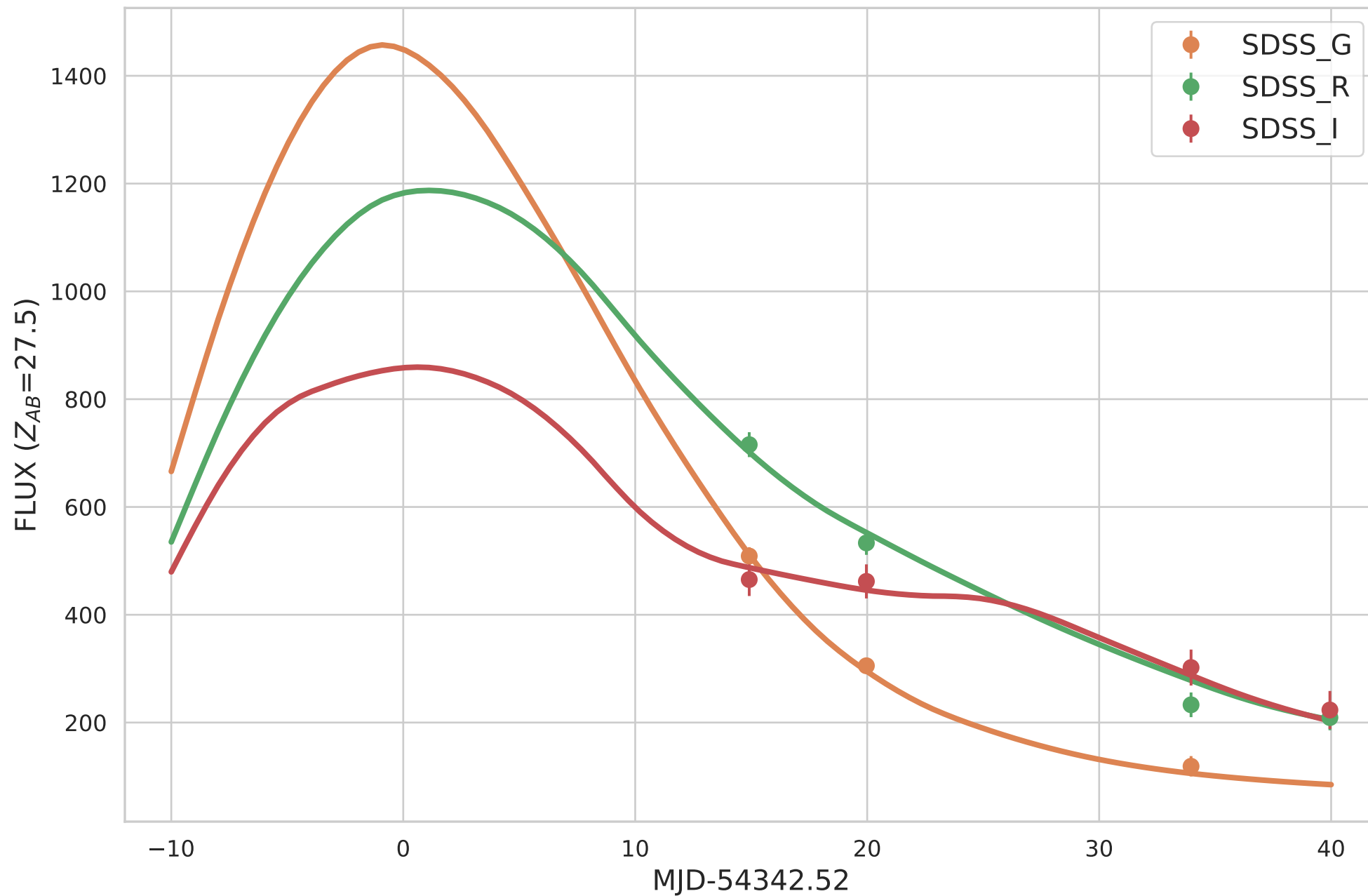
SALT2 fit, SN: 17223(SDSS),   z:0.23,   x1=2.19±0.80,   c=-0.07±0.04,   mwebv=0.03
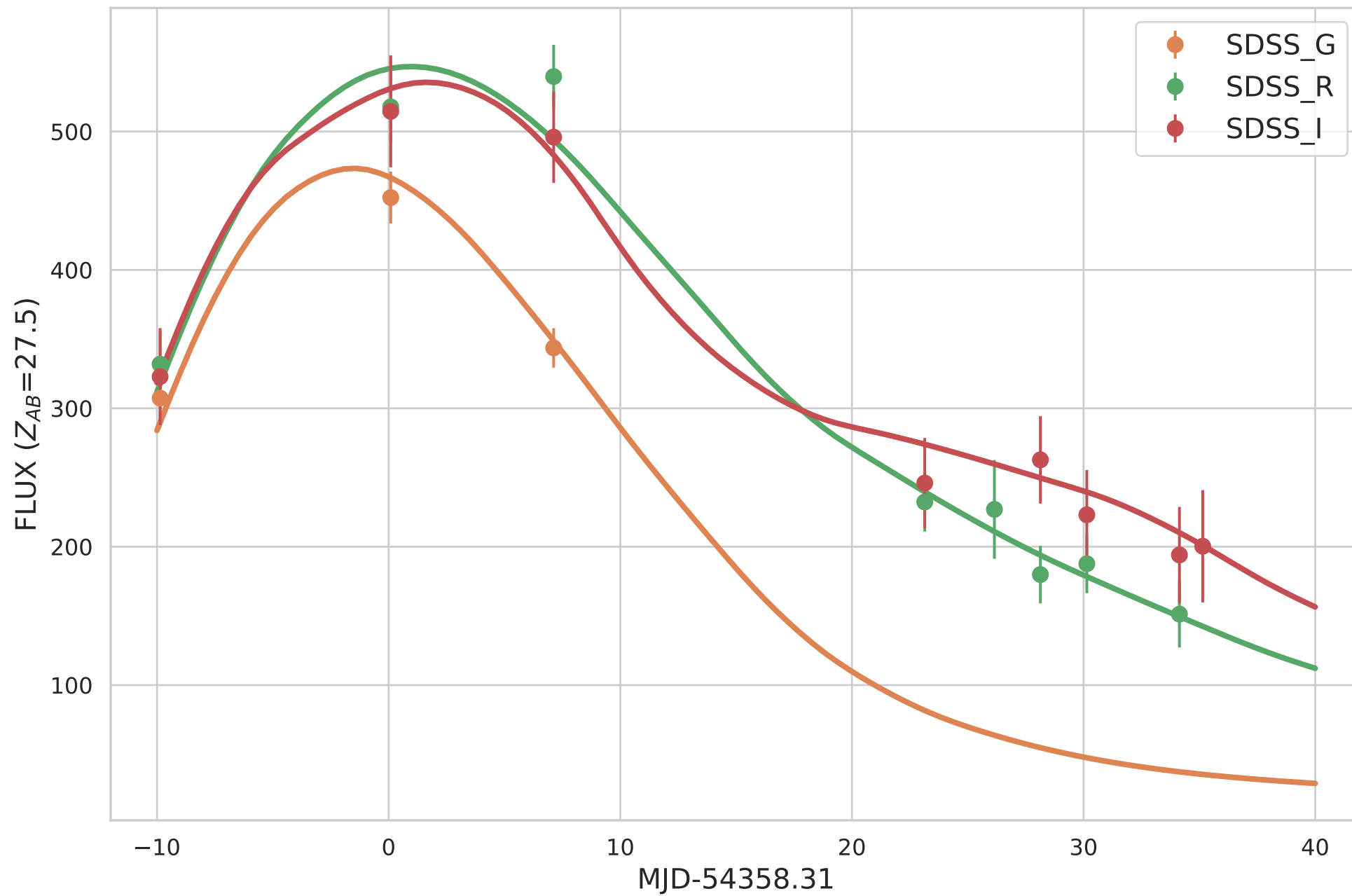
SALT2 fit, SN: 17253(SDSS), z:0.16, x1=0.15±0.49, c=-0.14±0.18, mwebv=0.03
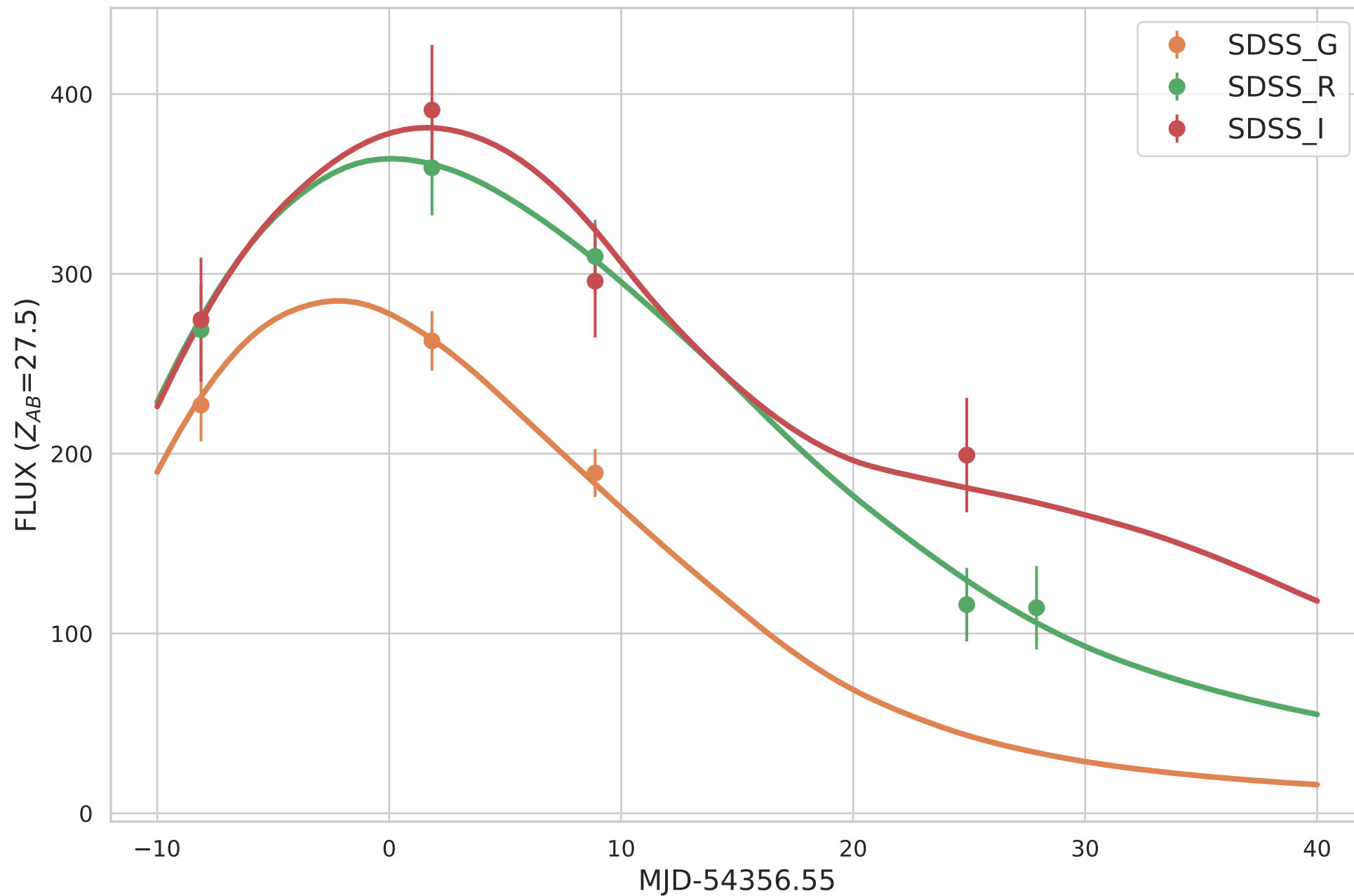
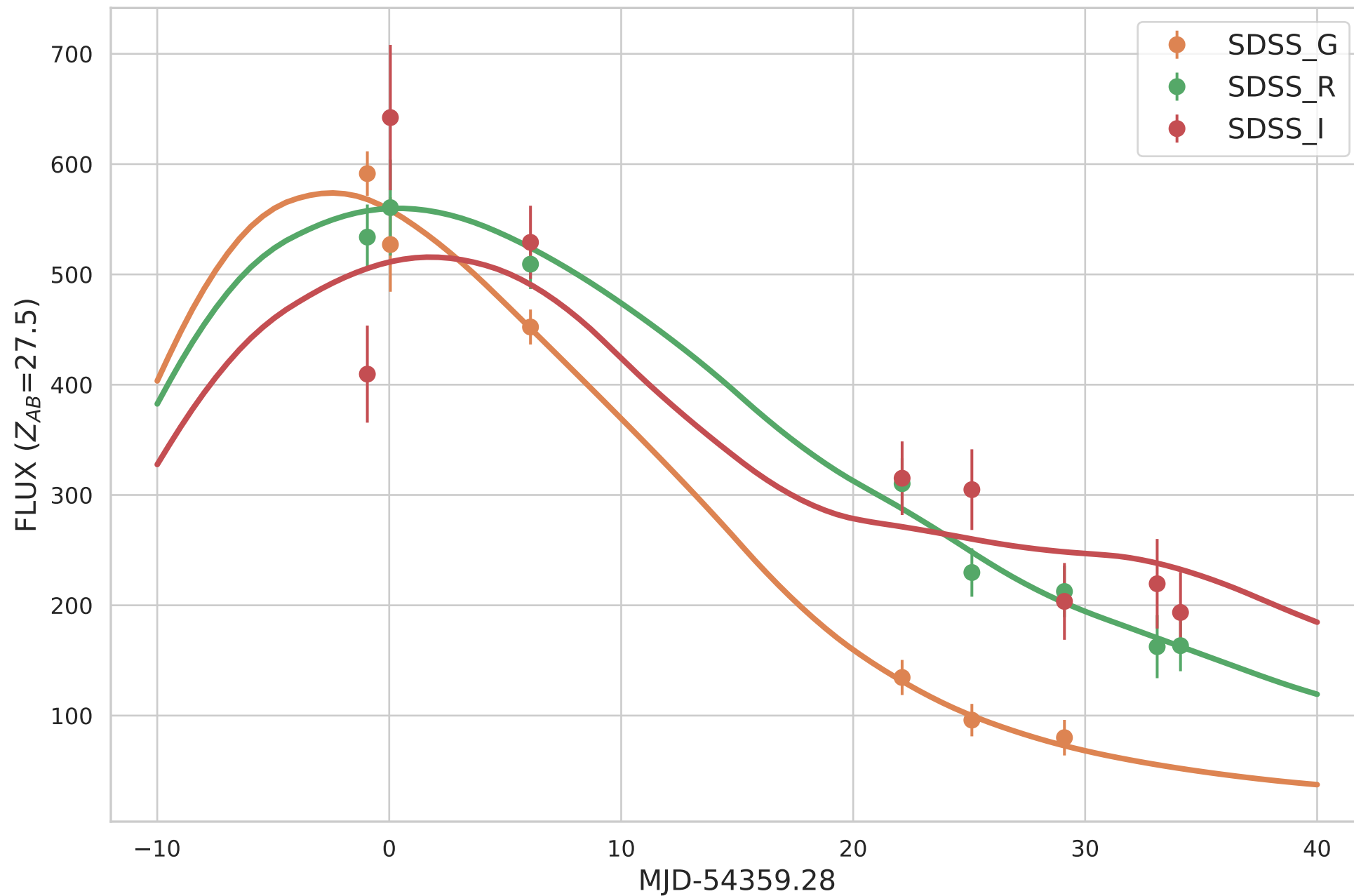SALT2 fit, SN: 17280(SDSS), z:0.13, x1=-0.79±0.30, c=-0.27±0.08, mwebv=0.09

SALT2 fit, SN: 17332(SDSS), z:0.18, x1=0.17±0.35, c=0.04±0.04, mwebv=0.07
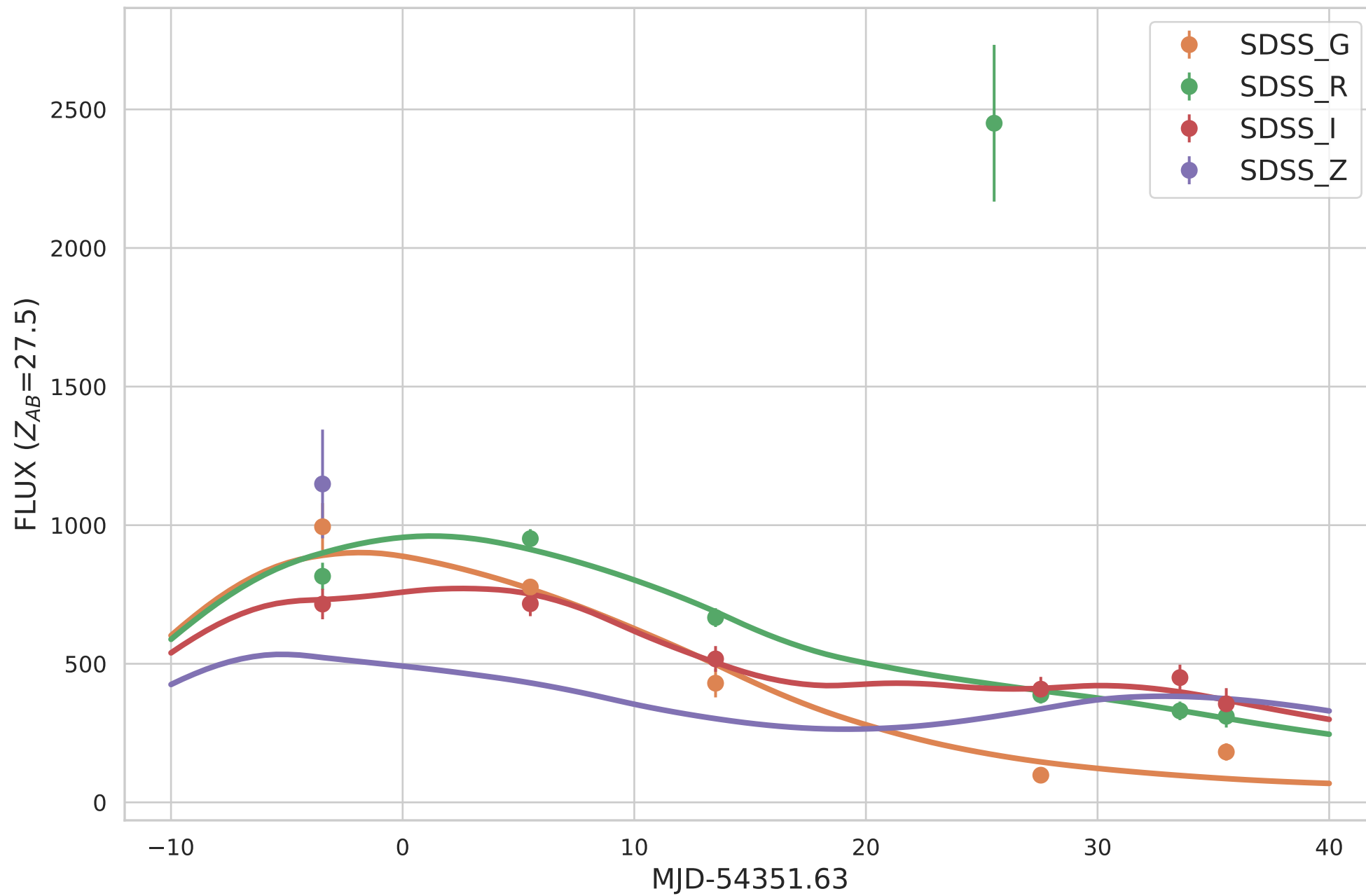
SALT2 fit, SN: 17340(SDSS), z:0.26, x1=0.26±0.62, c=0.03±0.05, mwebv=0.03

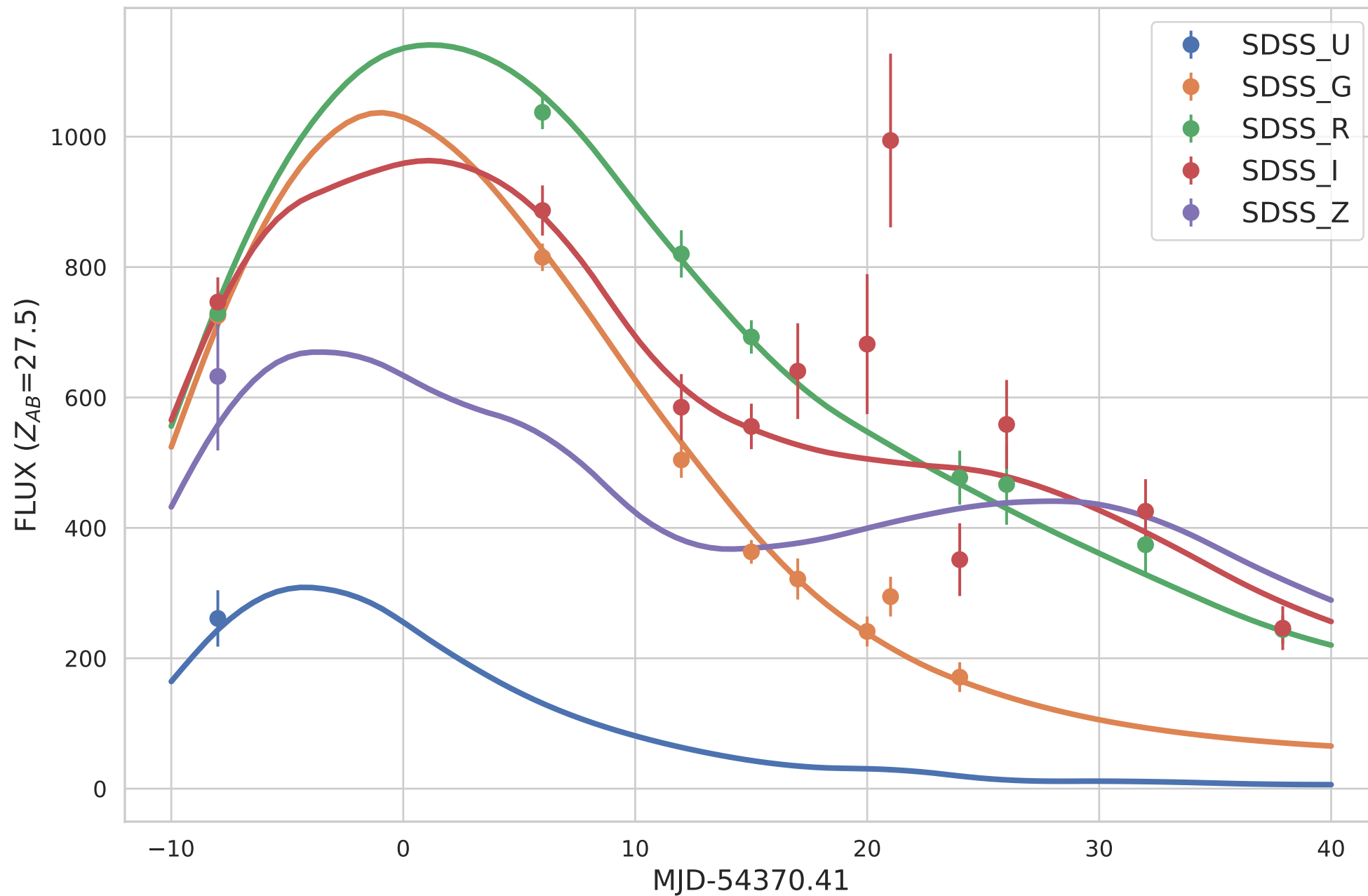SALT2 fit, SN: 17435(SDSS), z:0.22, x1=1.11±0.29, c=-0.11±0.04, mwebv=0.03

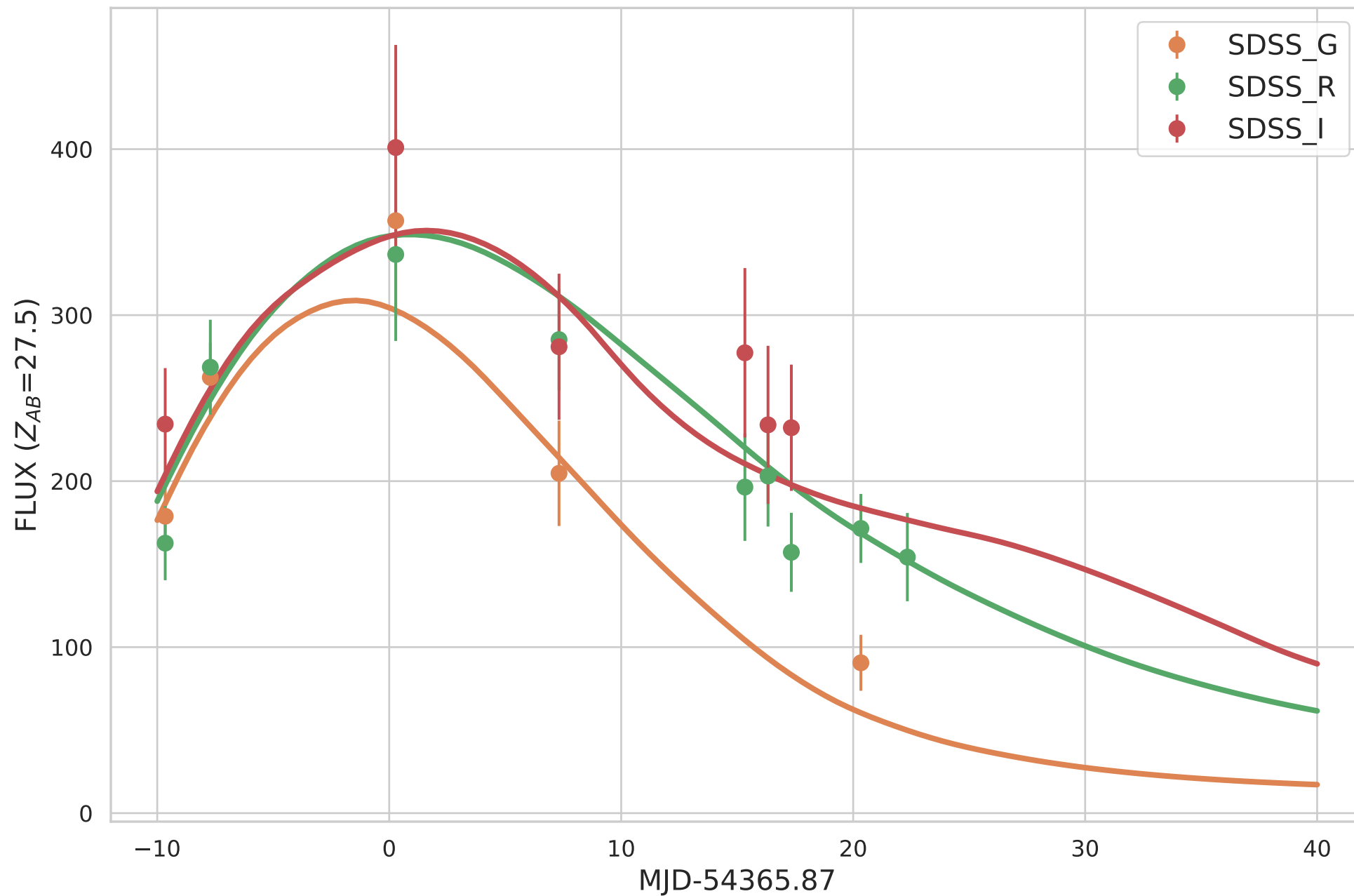SALT2 fit, SN: 17605(SDSS), z:0.15, x1=1.41±0.47, c=-0.01±0.04, mwebv=0.08
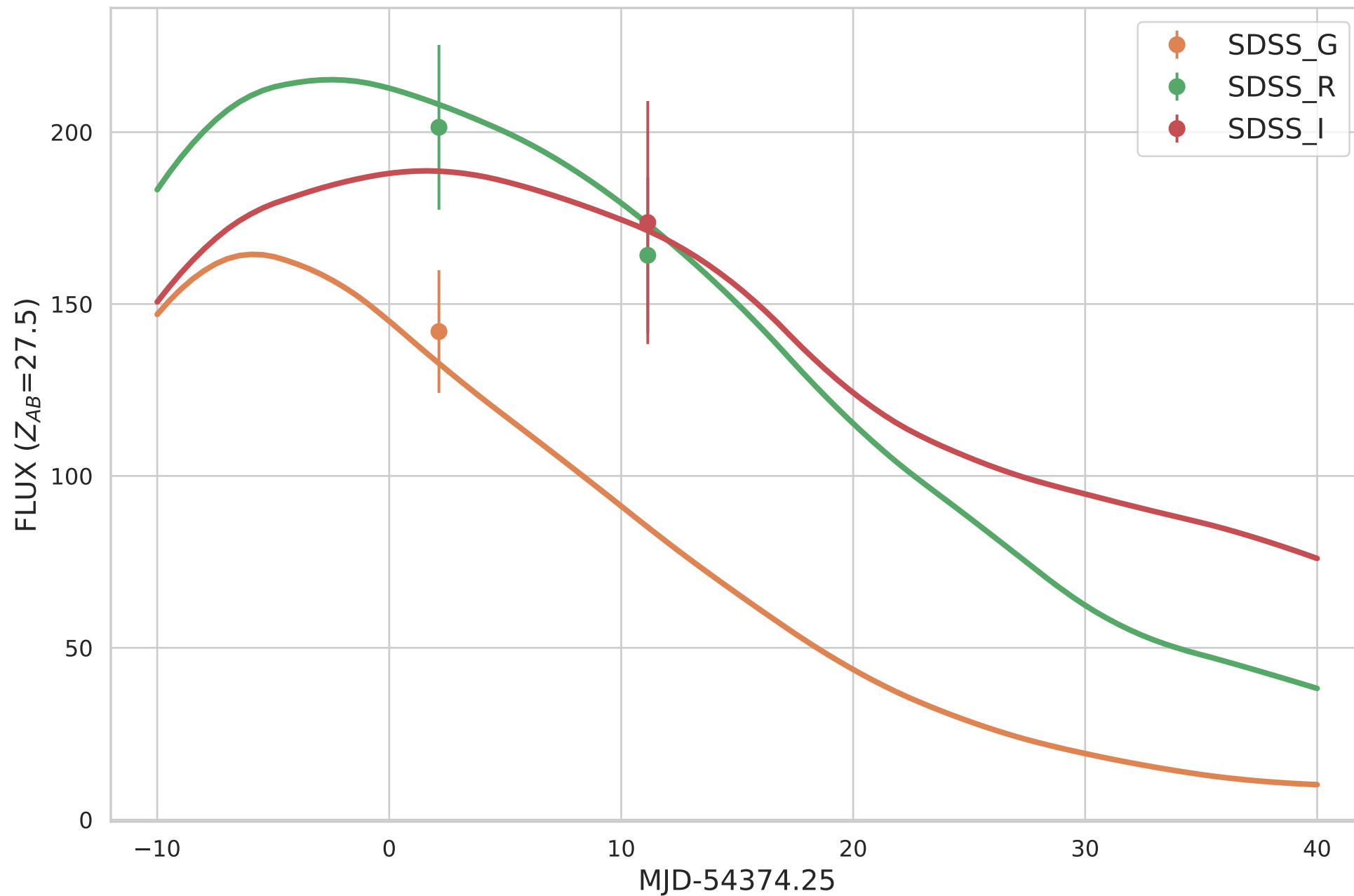
SALT2 fit, SN: 17629(SDSS), z:0.14, x1=-0.33±0.15, c=0.06±0.03, mwebv=0.03
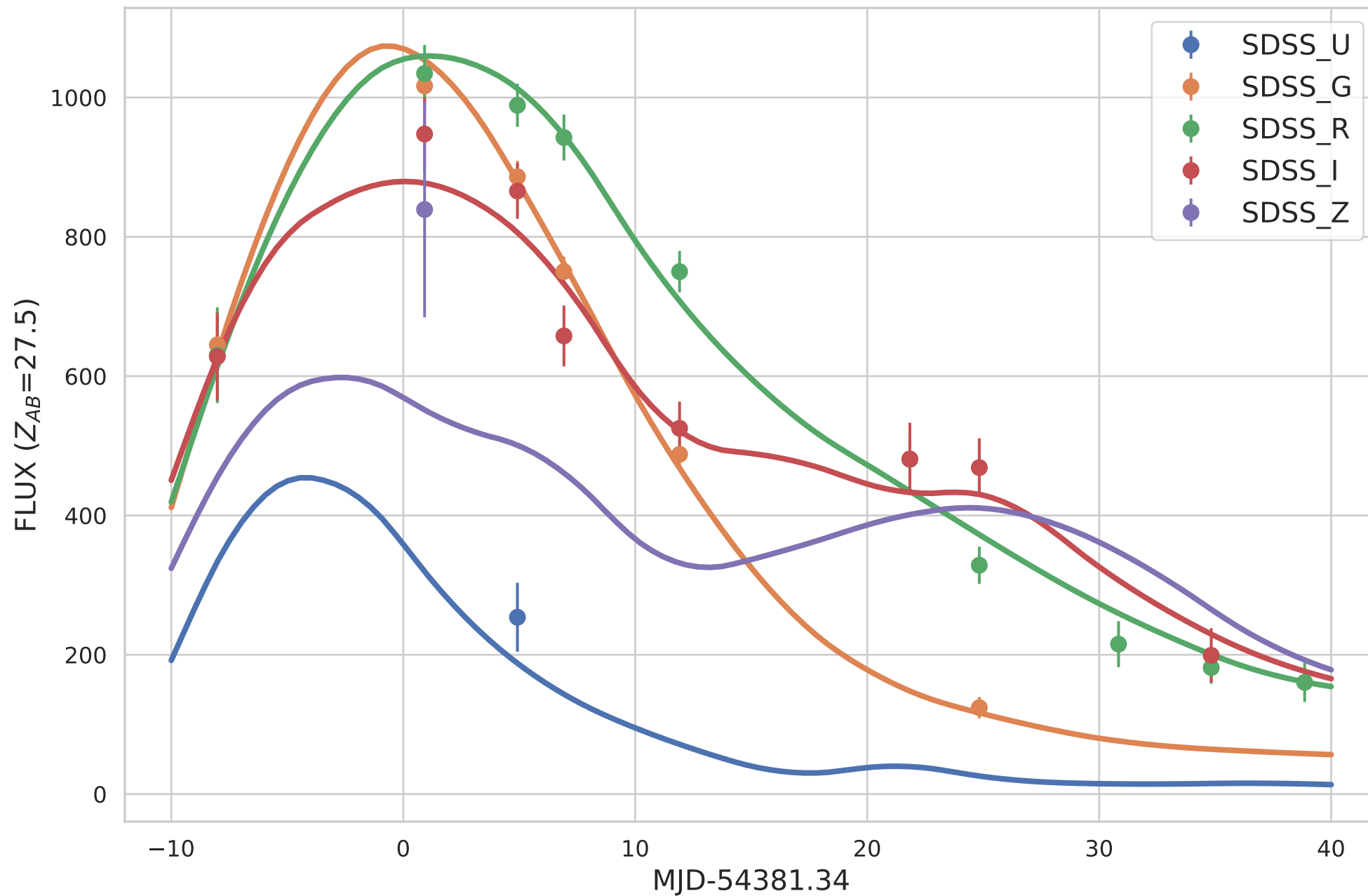
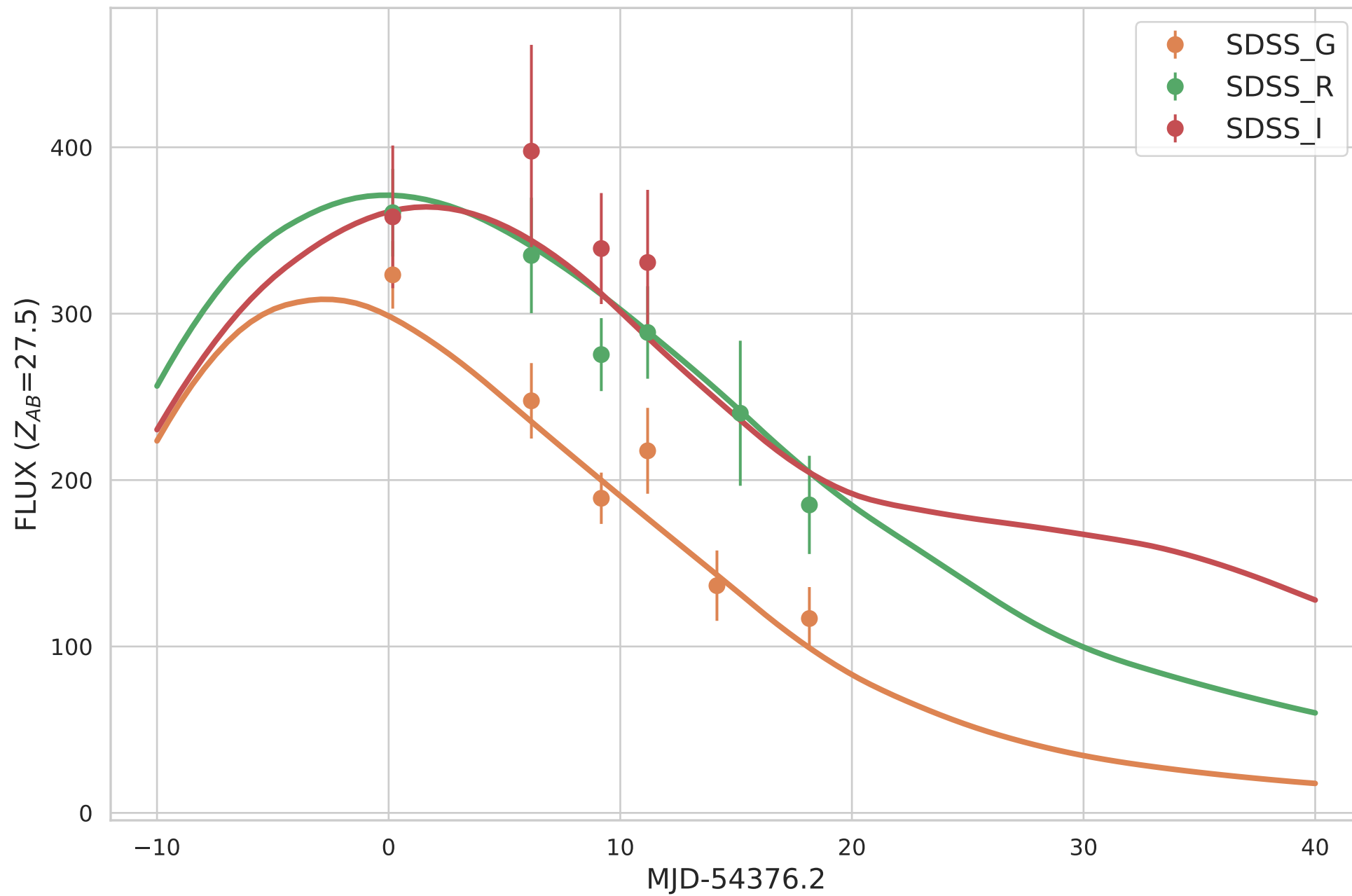SALT2 fit, SN: 17801(SDSS), z:0.21, x1=-0.48±0.84, c=-0.01±0.06, mwebv=0.07

SALT2 fit, SN: 18091(SDSS),   z:0.37,   x1=2.56±2.55,   c=-0.15±0.09,   mwebv=0.03
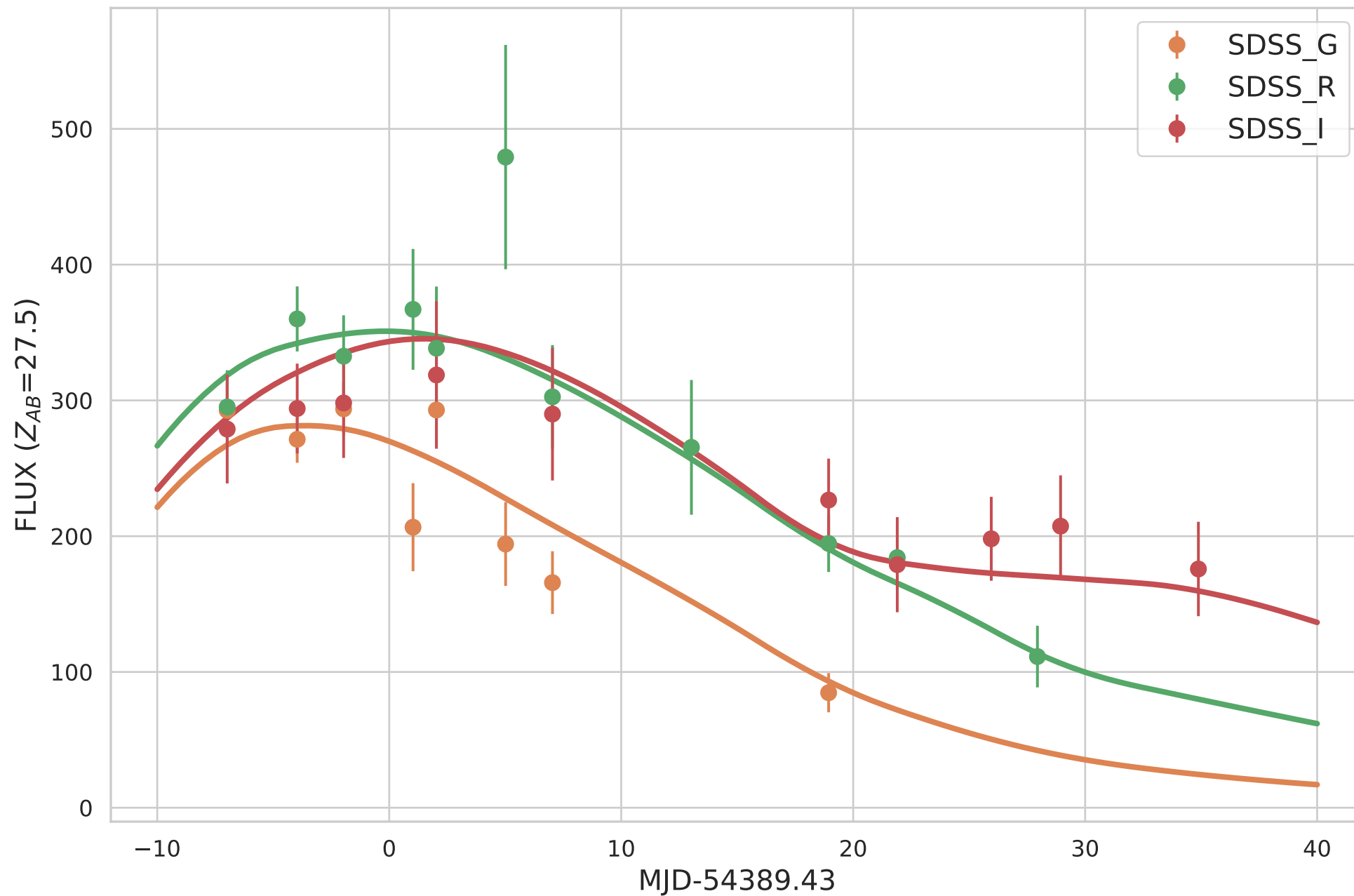
SALT2 fit, SN: 18415(SDSS),   z:0.13,   x1=-1.56±0.21,   c=-0.09±0.03,   mwebv=0.07
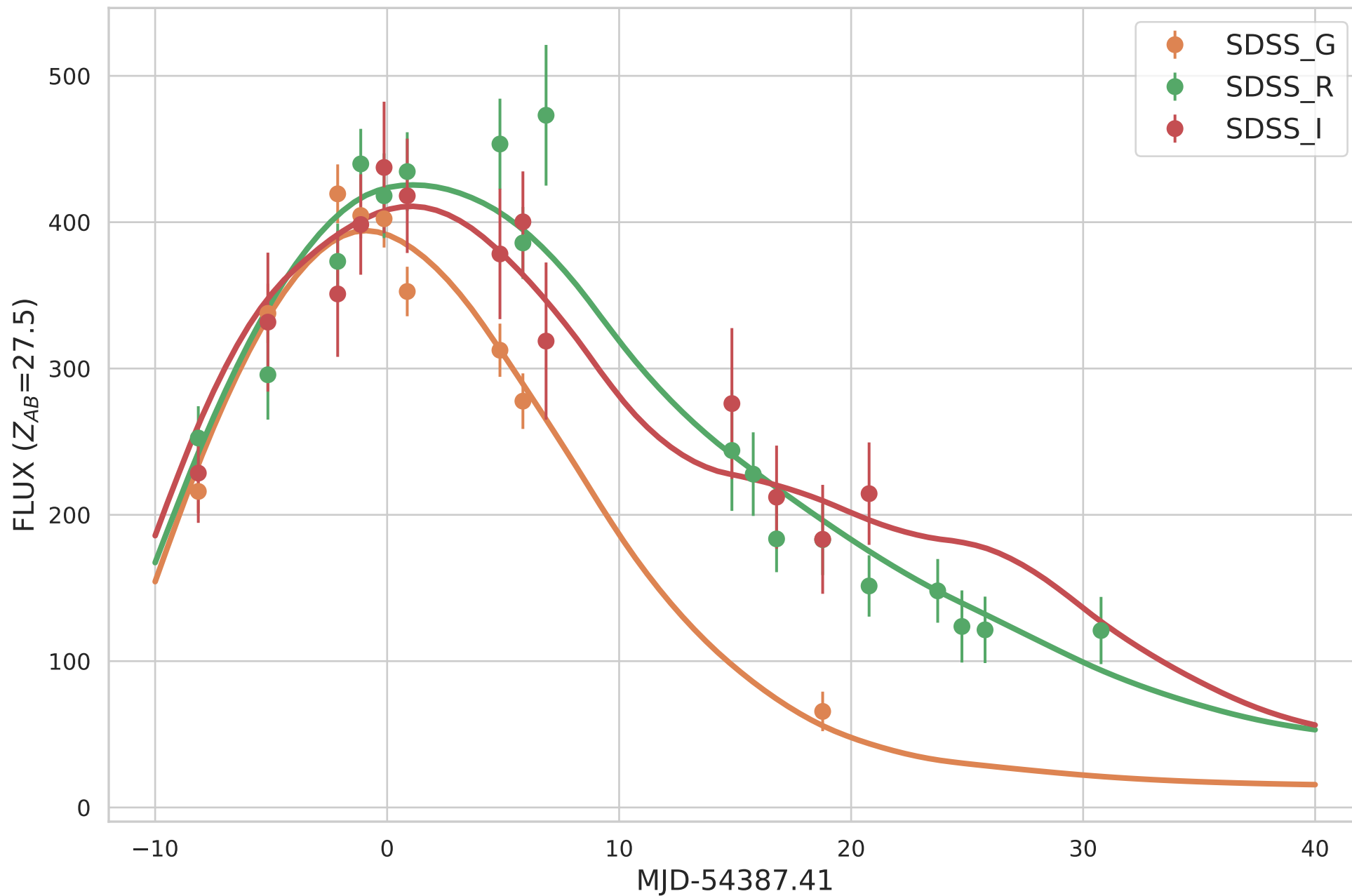
SALT2 fit, SN: 18463(SDSS), z:0.27, x1=0.92±0.54, c=-0.03±0.06, mwebv=0.03
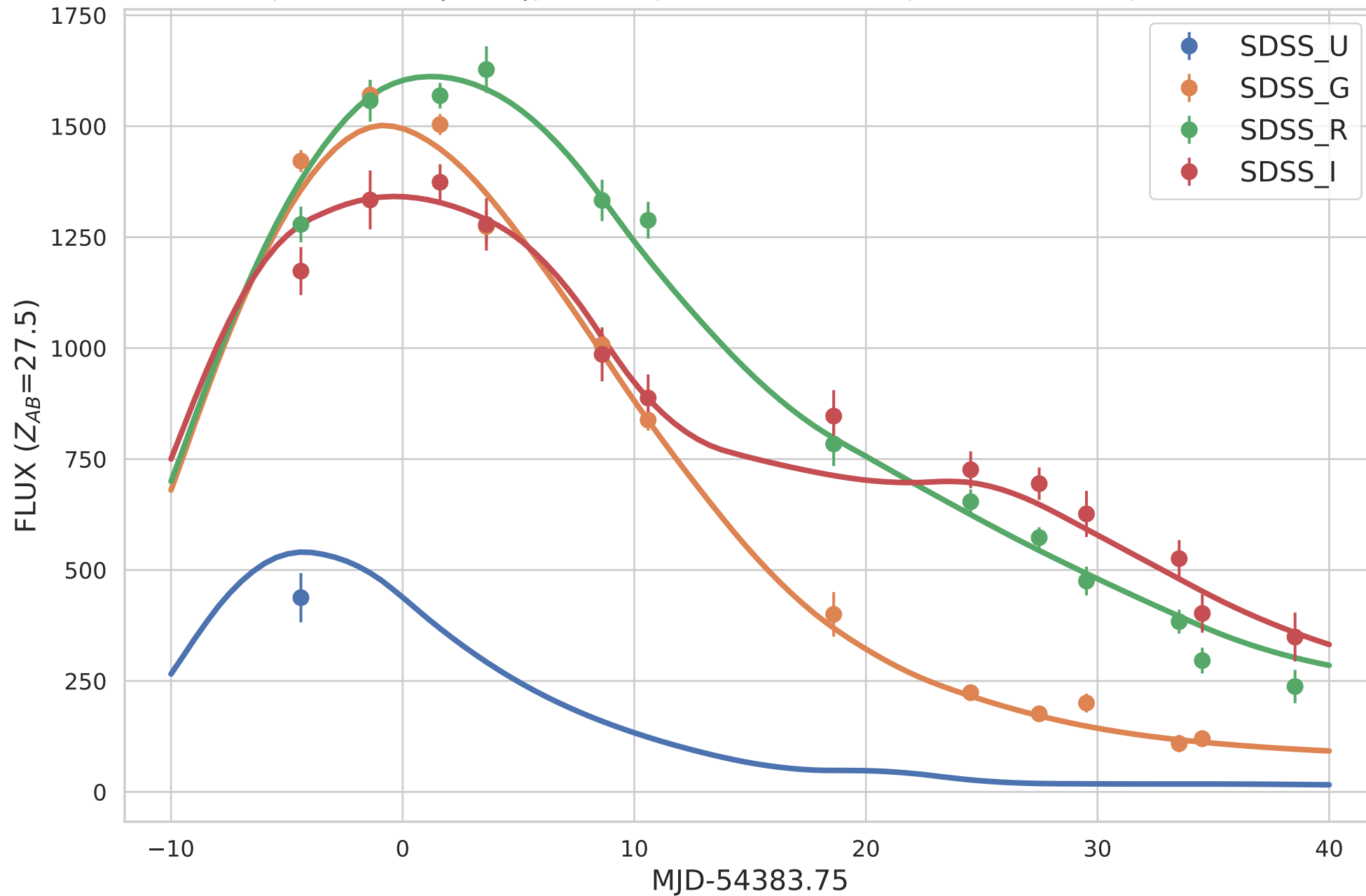
SALT2 fit, SN: 18485(SDSS), z:0.28, x1=1.69±0.54, c=-0.05±0.04, mwebv=0.07
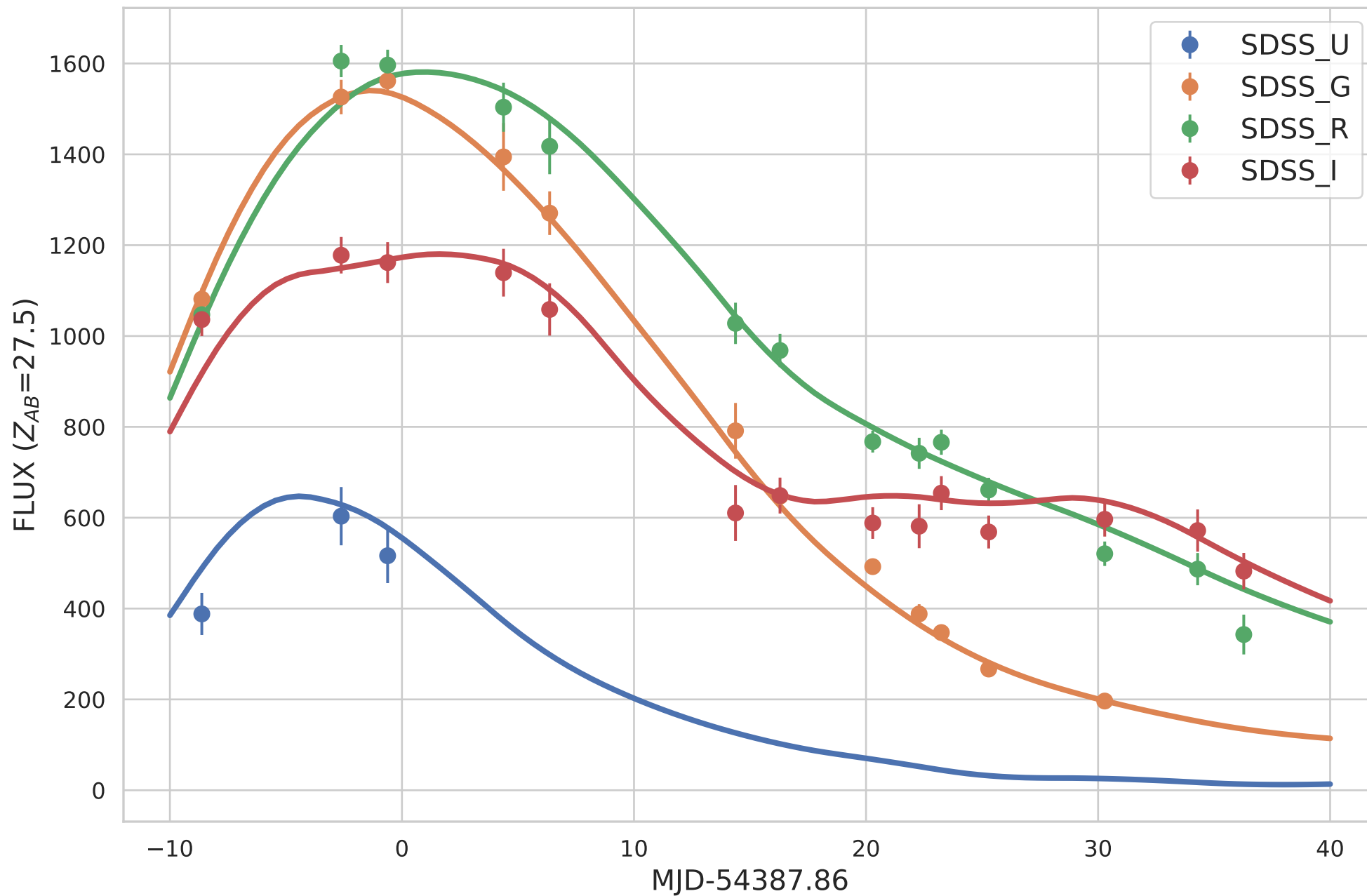
SALT2 fit, SN: 18604(SDSS), z:0.17, x1=-2.18±0.35, c=-0.03±0.03, mwebv=0.07
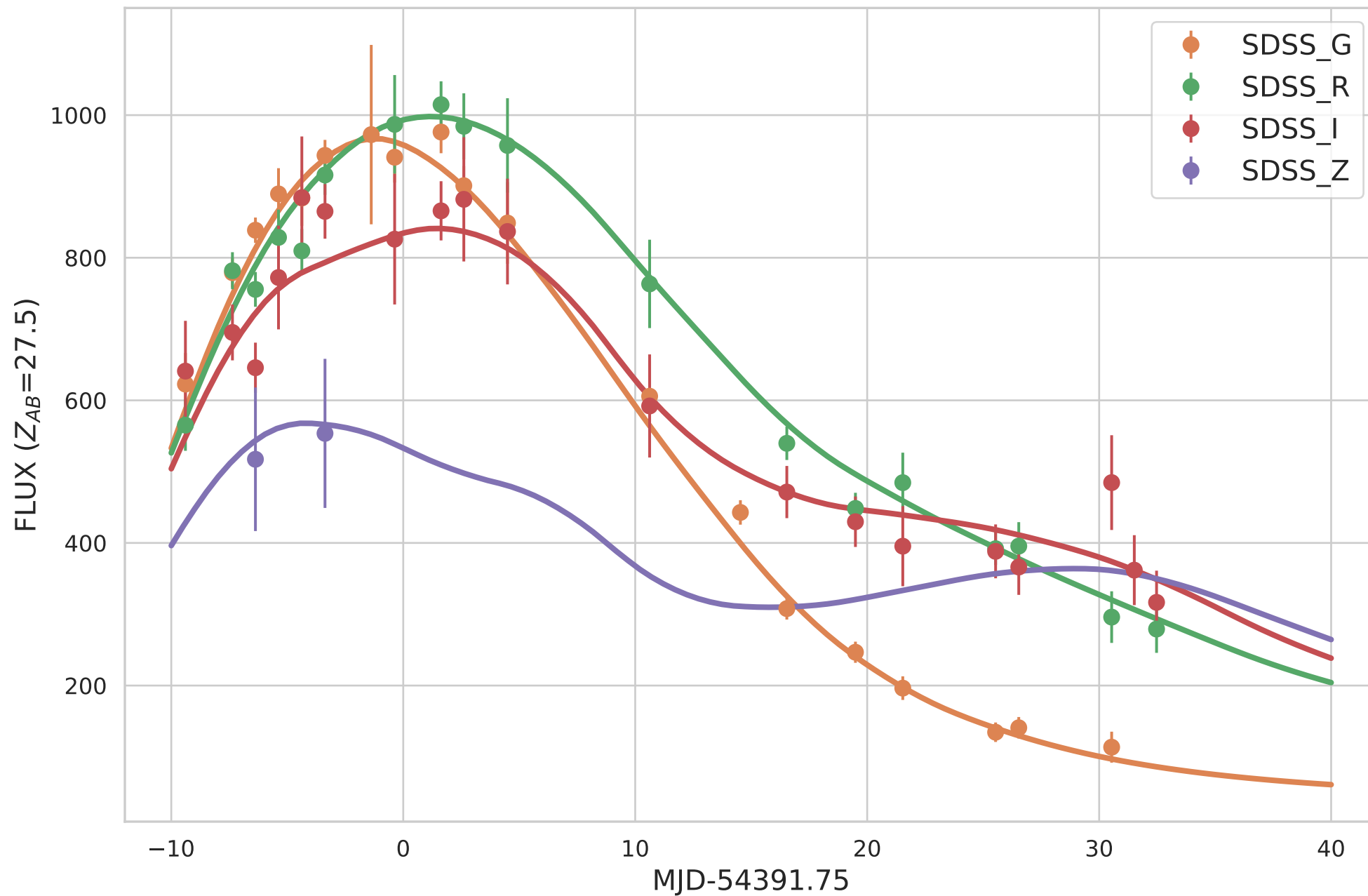
SALT2 fit, SN: 18612(SDSS), z:0.11, x1=-0.69±0.13, c=0.05±0.02, mwebv=0.03
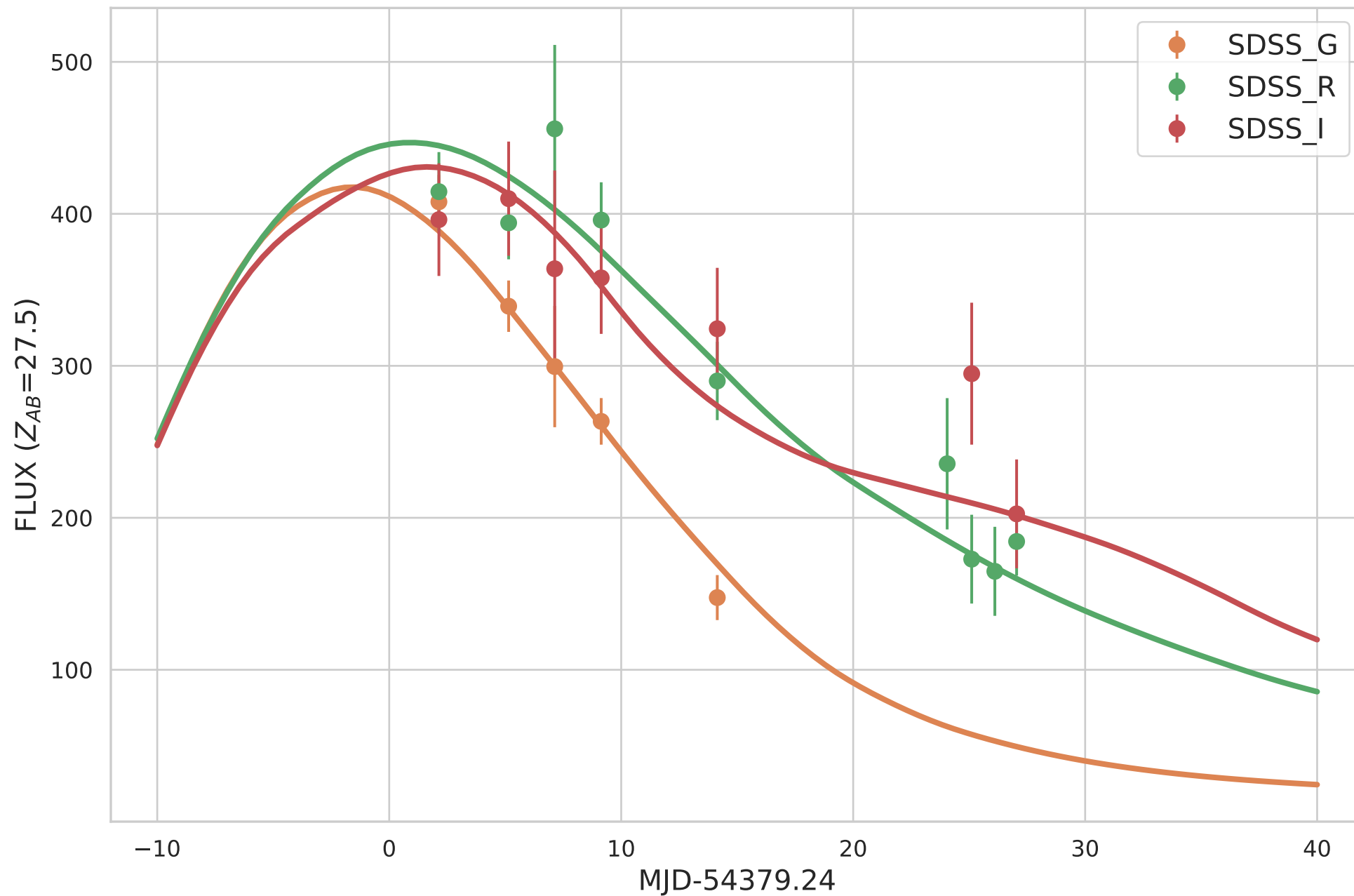
SALT2 fit, SN: 18650(SDSS), z:0.11, x1=0.88±0.12, c=-0.05±0.02, mwebv=0.09
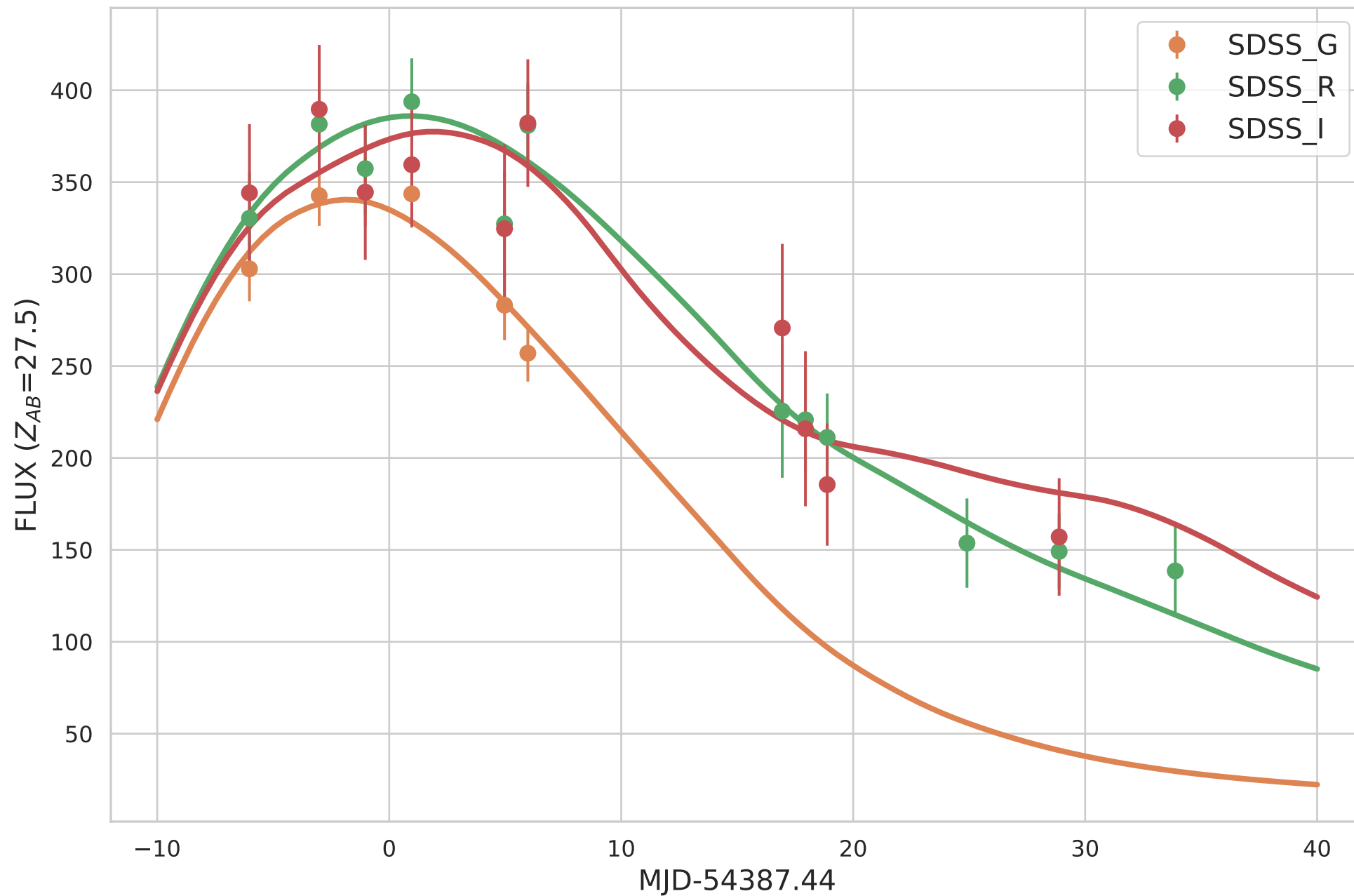
SALT2 fit, SN: 18740(SDSS), z:0.15, x1=-0.02±0.12, c=0.01±0.03, mwebv=0.03
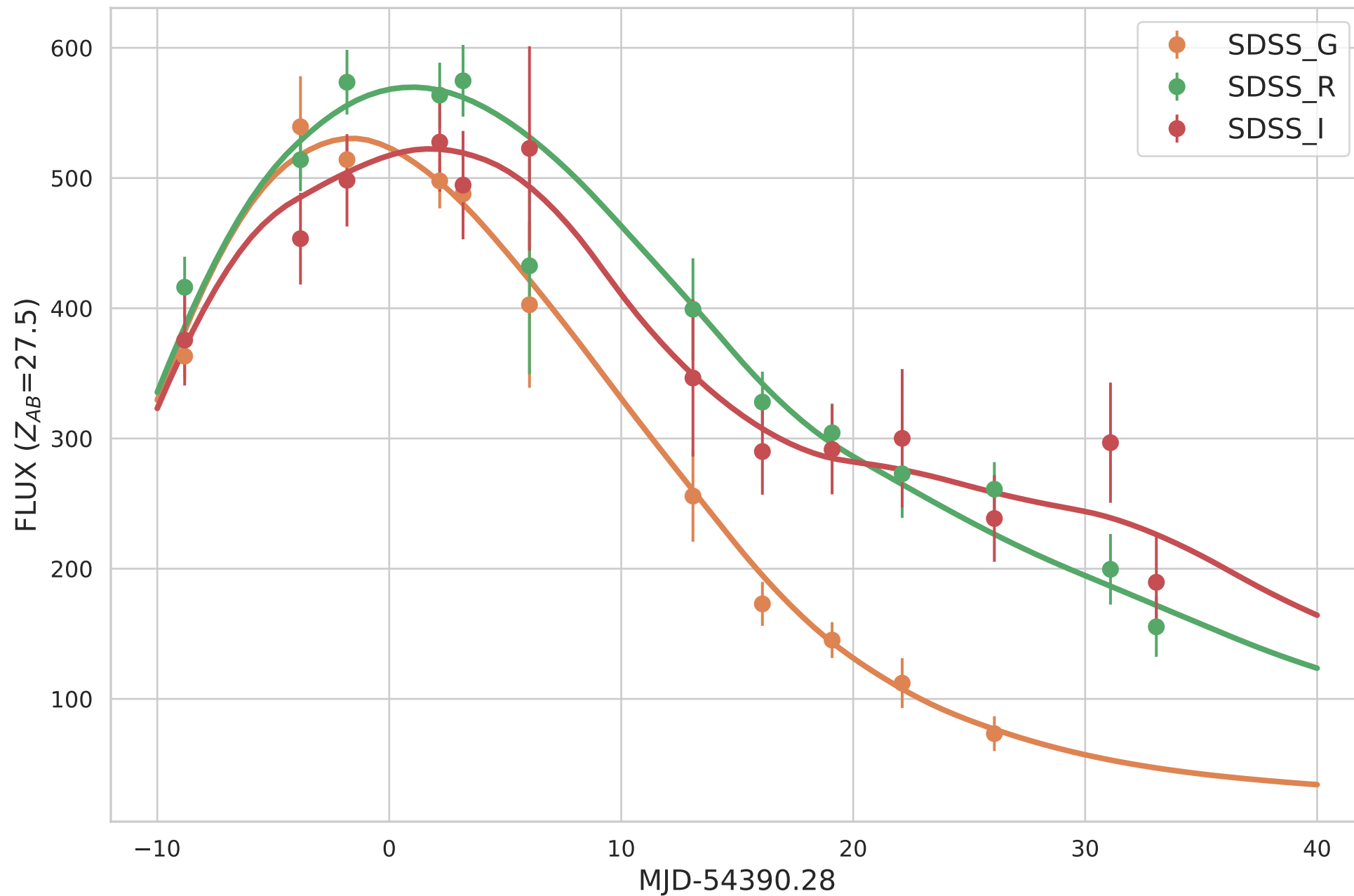
SALT2 fit, SN: 18768(SDSS), z:0.20, x1=-0.09±0.36, c=-0.00±0.04, mwebv=0.02
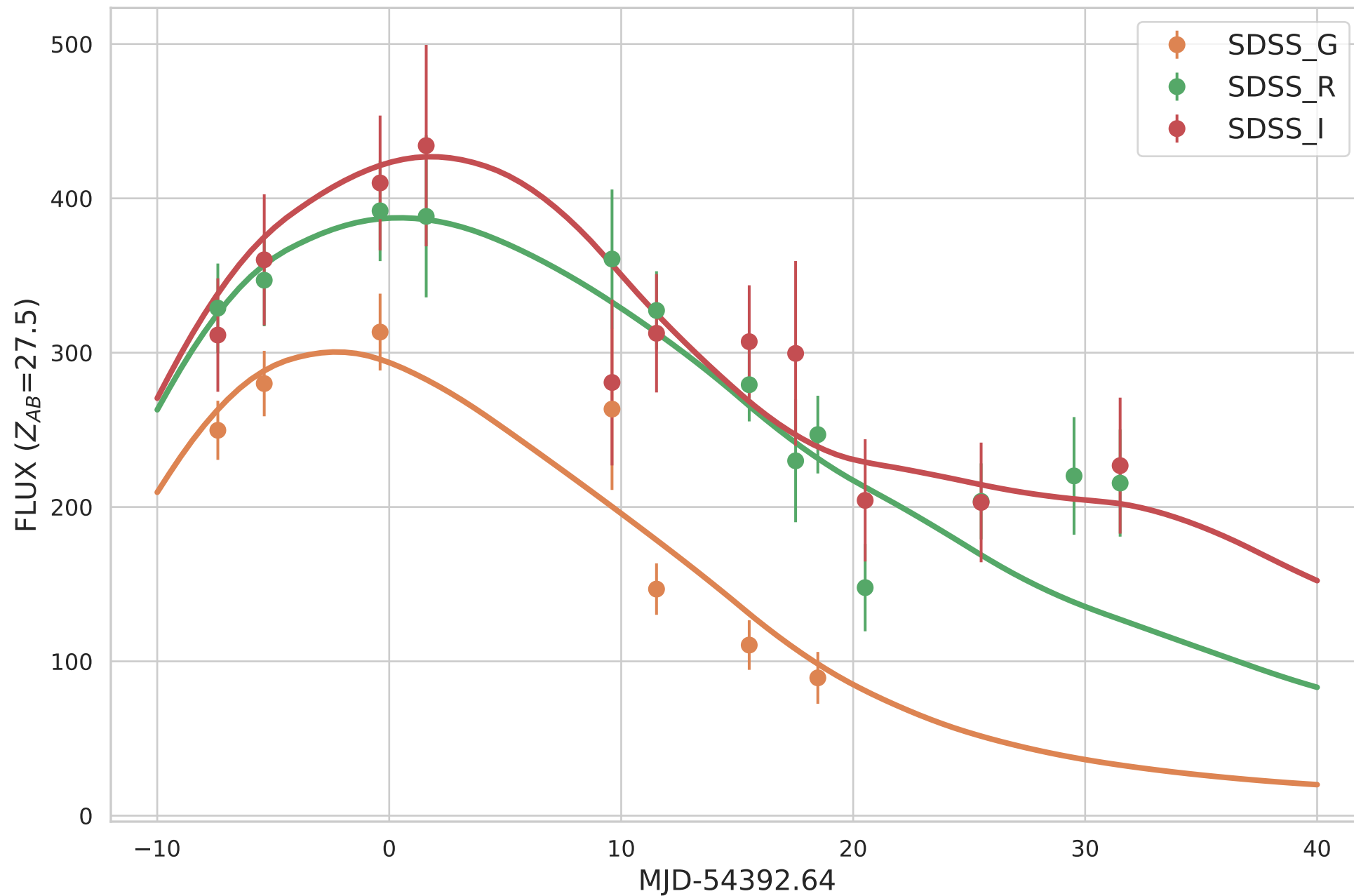
SALT2 fit, SN: 18787(SDSS), z:0.19, x1=0.69±0.65, c=0.06±0.04, mwebv=0.03

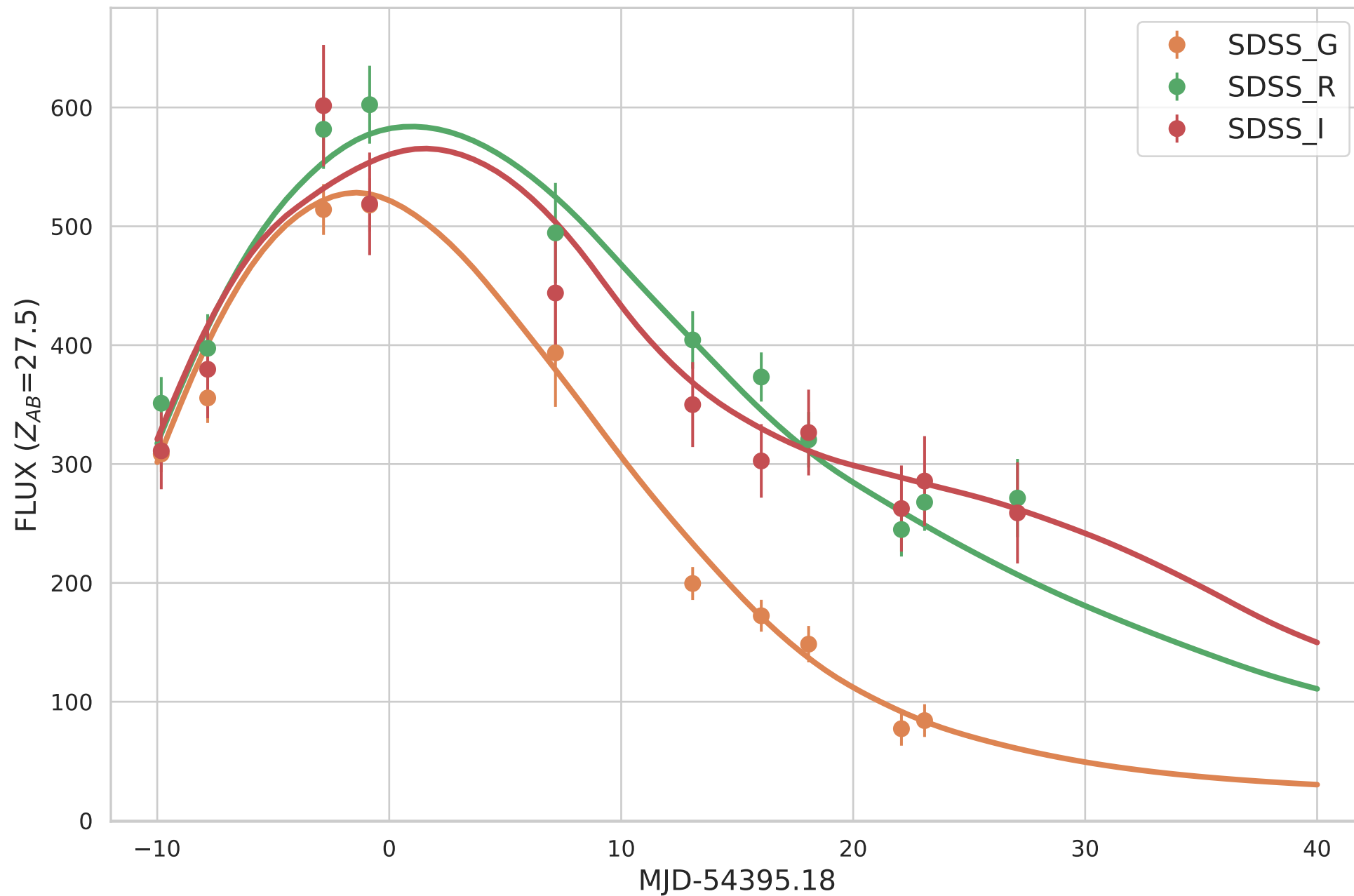SALT2 fit, SN: 18807(SDSS),   z:0.18,   x1=0.50±0.25,   c=-0.02±0.03,   mwebv=0.08

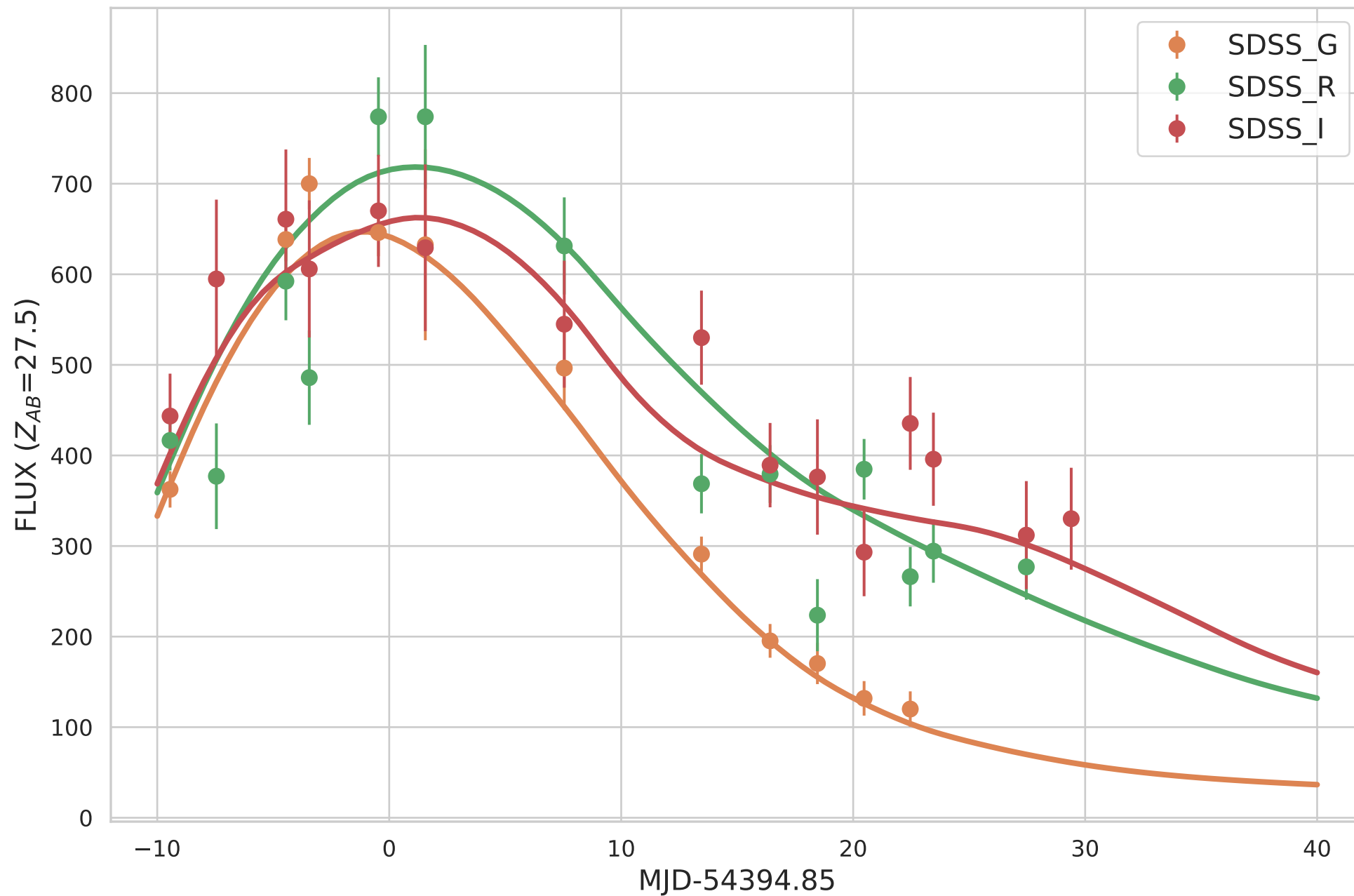SALT2 fit, SN: 19008(SDSS), z:0.22, x1=1.05±0.43, c=0.08±0.04, mwebv=0.09
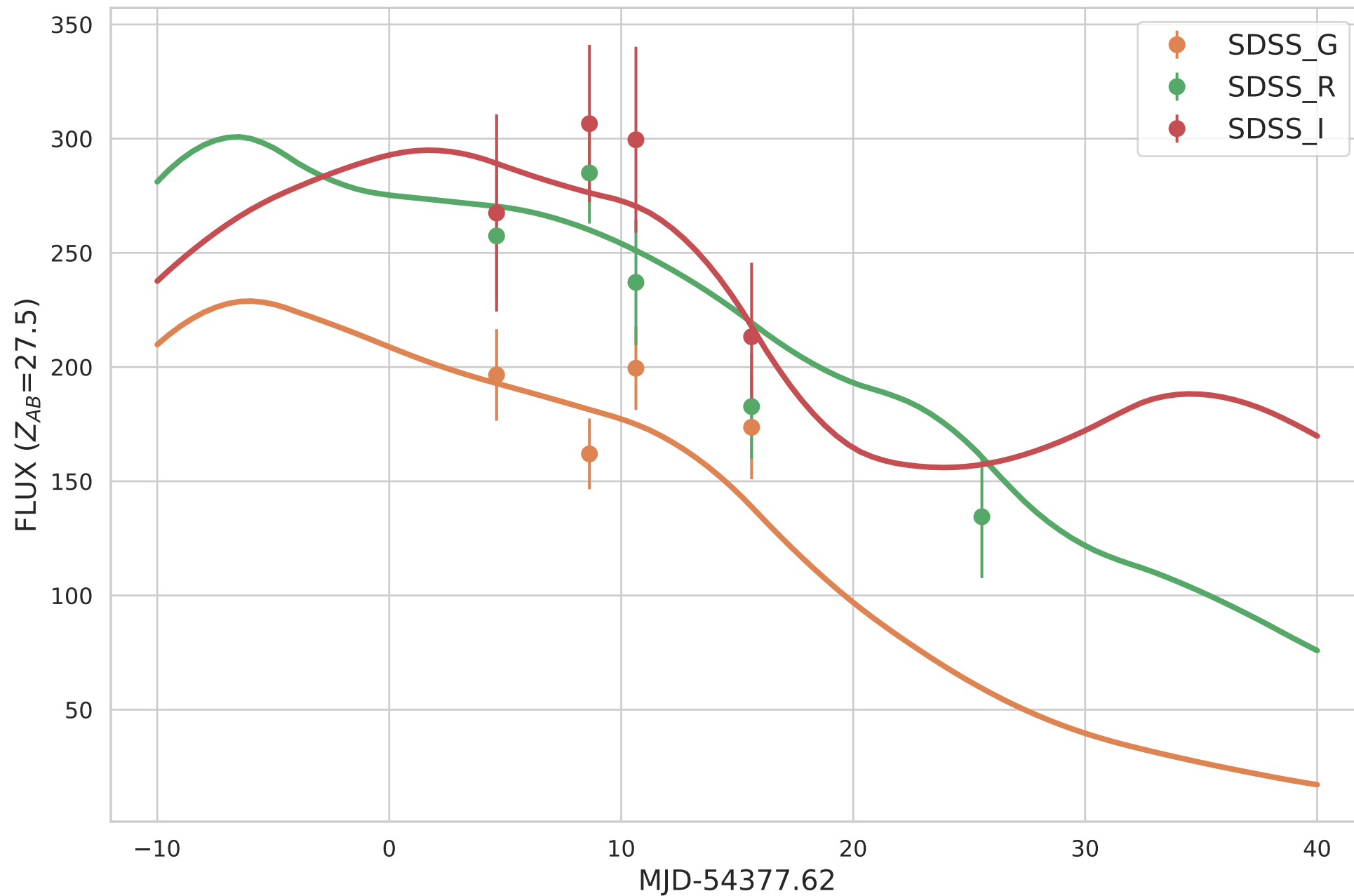
SALT2 fit, SN: 19101(SDSS),   z:0.19,   x1=-0.24±0.22,   c=0.04±0.03,   mwebv=0.02
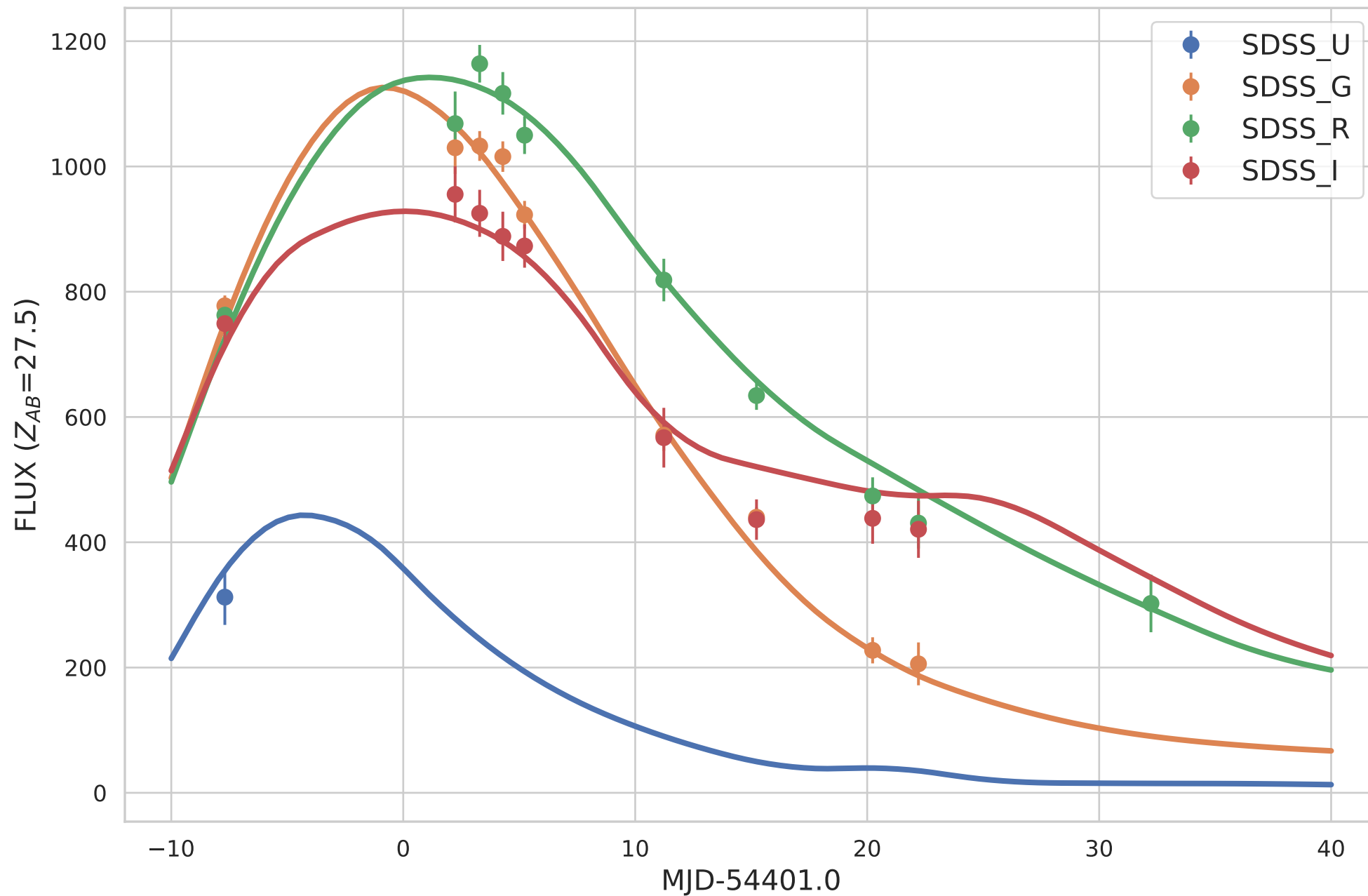
SALT2 fit, SN: 19174(SDSS), z:0.16, x1=-0.58±0.23, c=0.06±0.04, mwebv=0.04

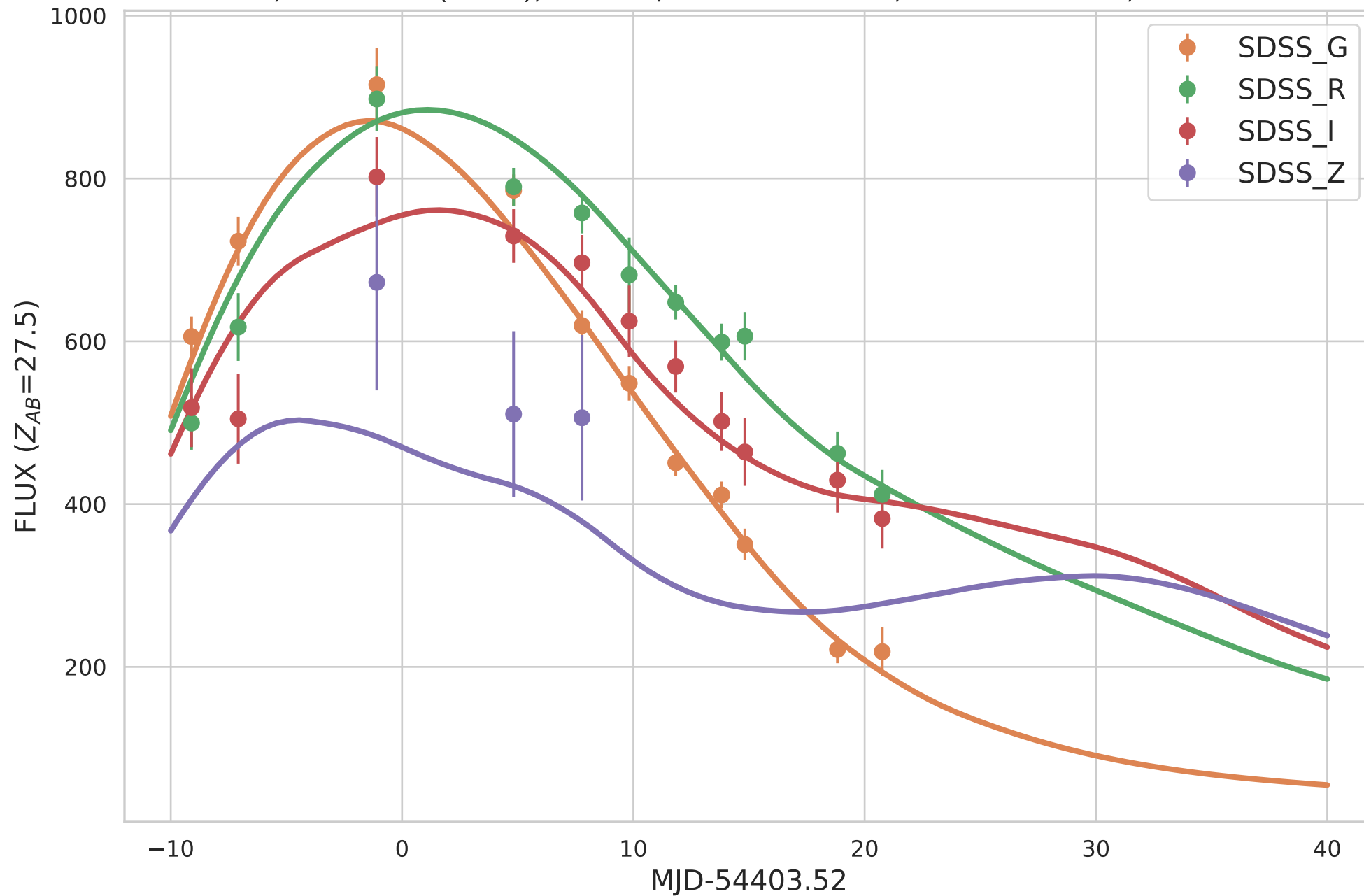SALT2 fit, SN: 19207(SDSS), z:0.26, x1=4.75±1.55, c=0.03±0.07, mwebv=0.10
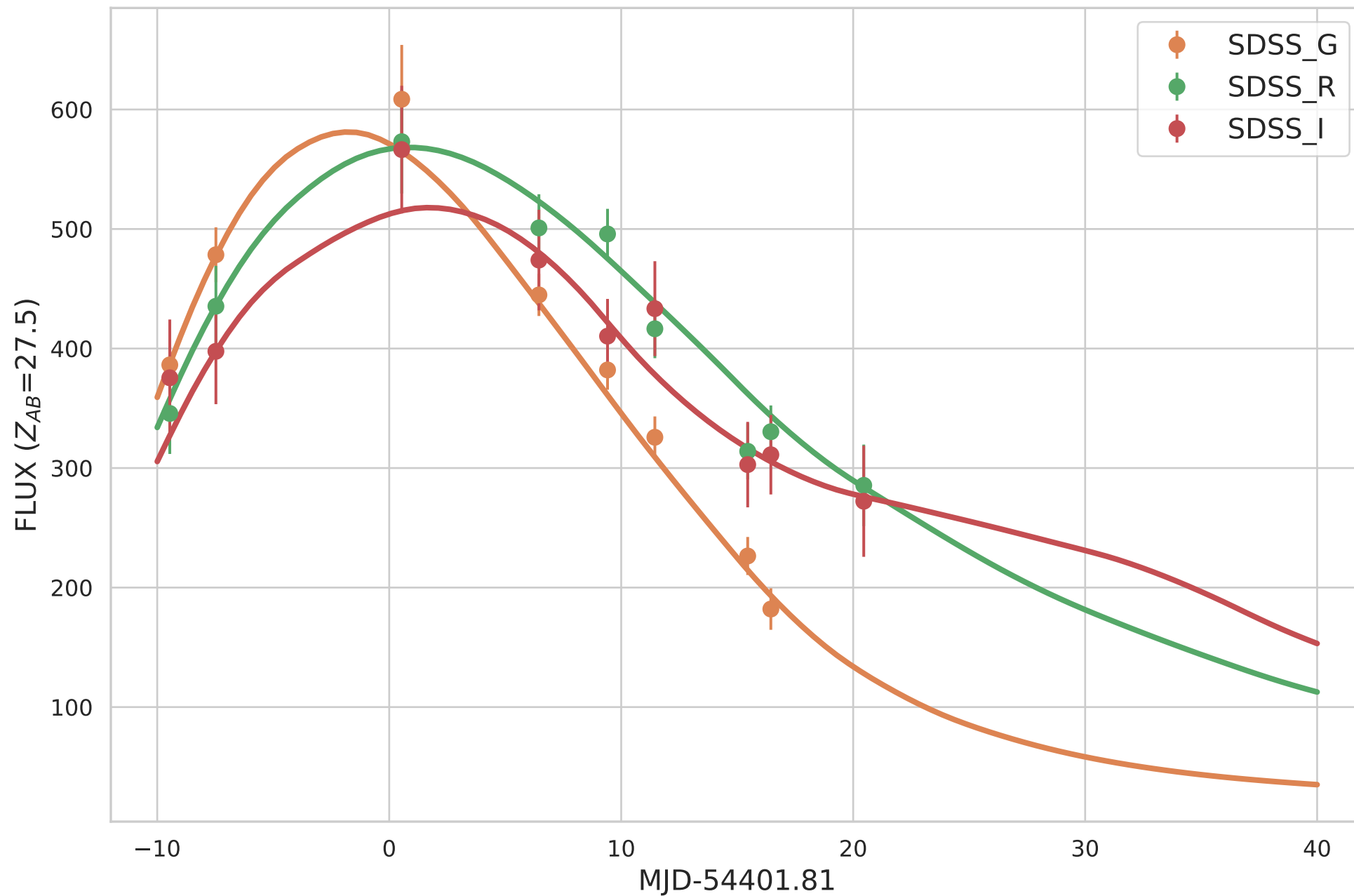
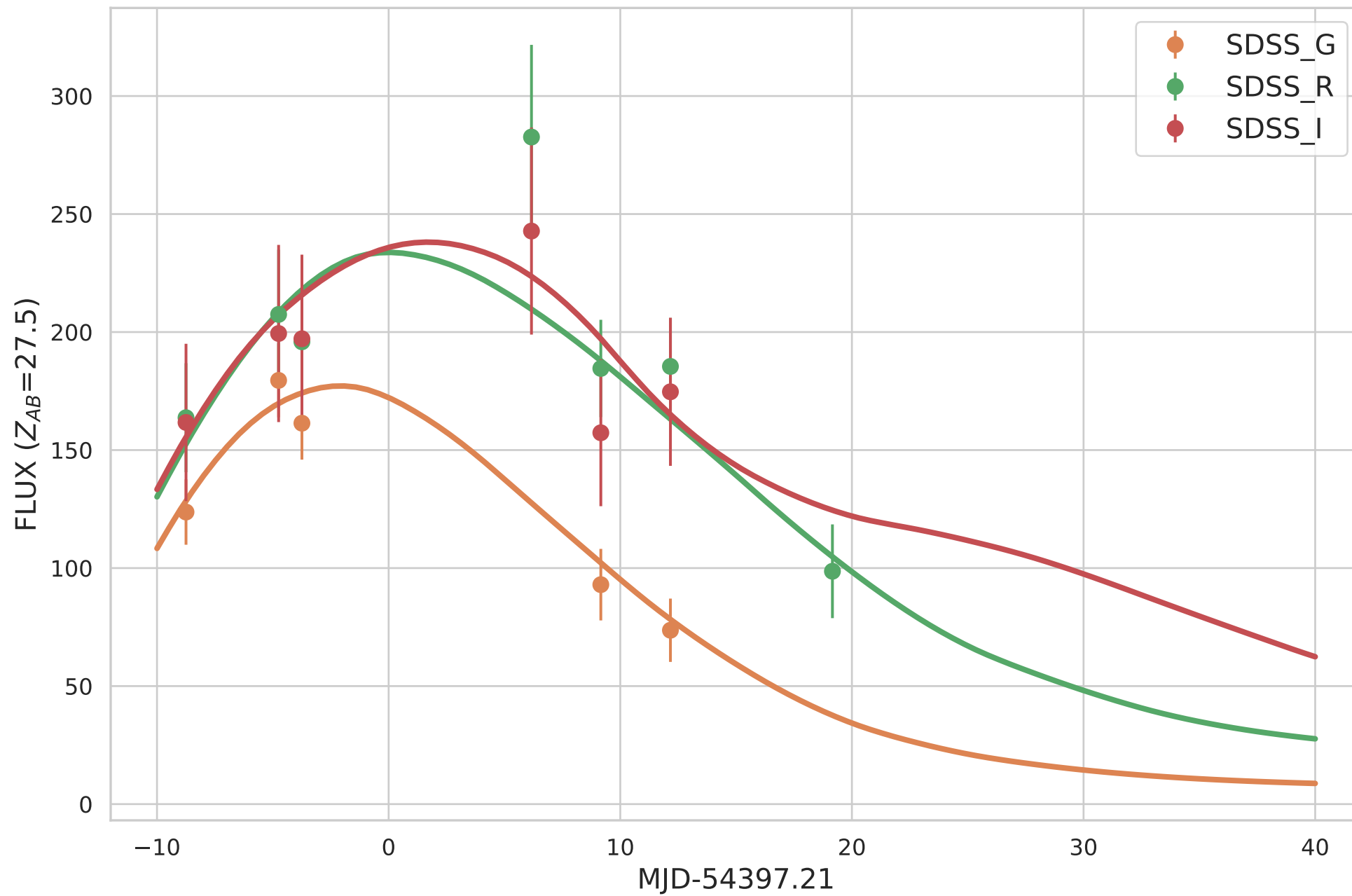SALT2 fit, SN: 19543(SDSS),   z:0.12,   x1=-0.83±0.14,   c=-0.02±0.02,   mwebv=0.04

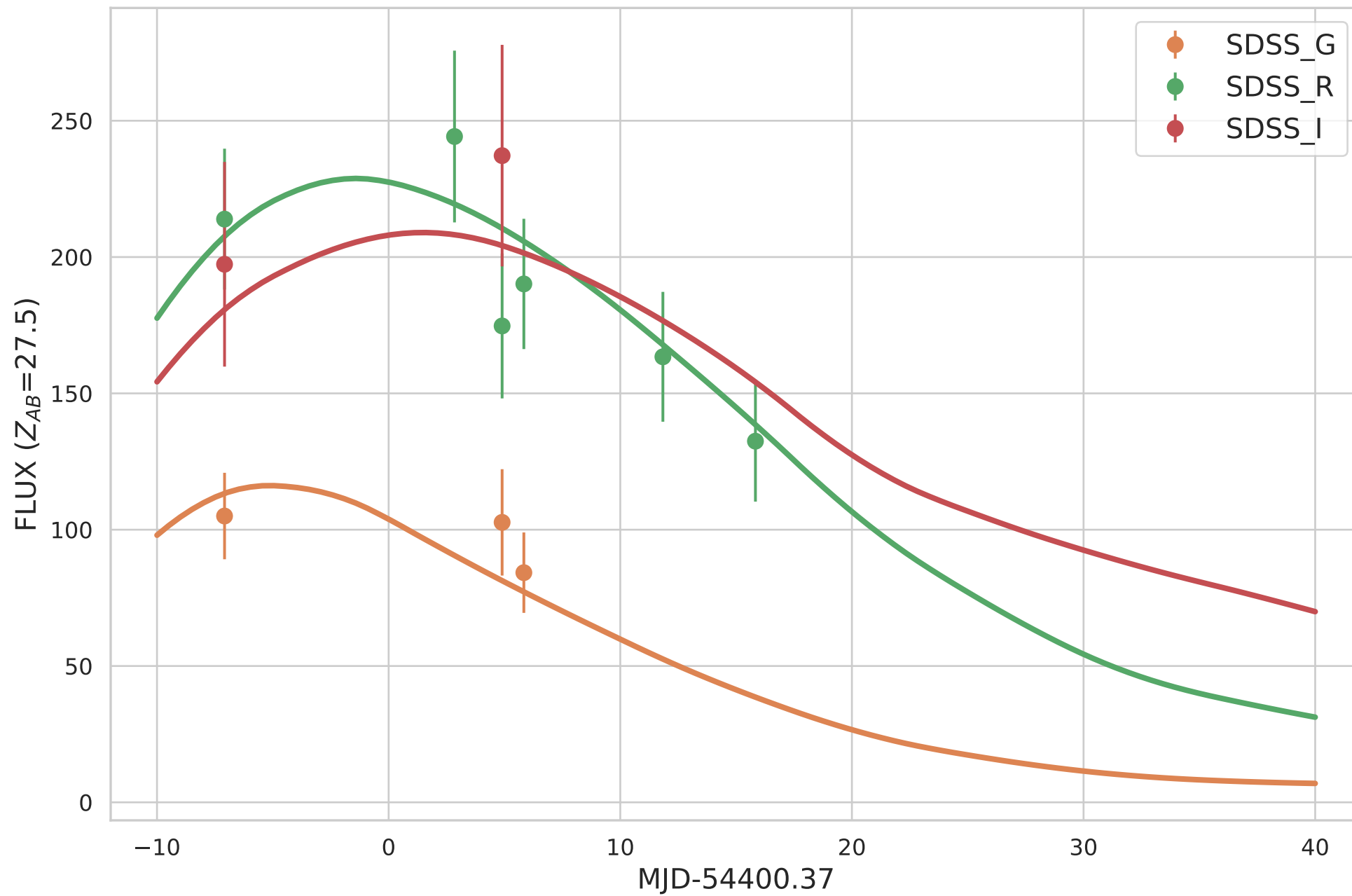SALT2 fit, SN: 19616(SDSS), z:0.16, x1=0.20±0.20, c=-0.01±0.03, mwebv=0.03

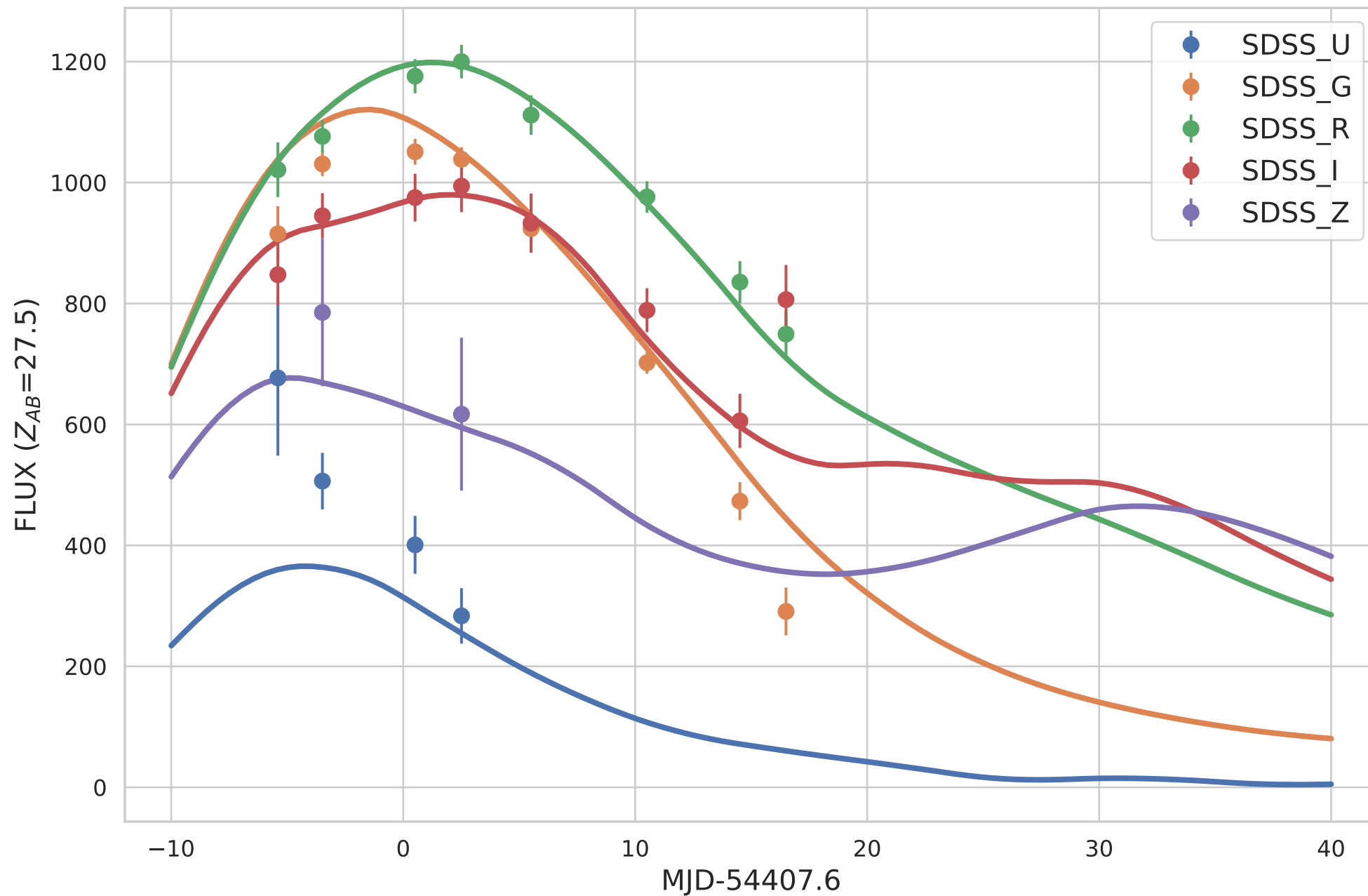SALT2 fit, SN: 19658(SDSS),   z:0.20,   x1=0.18±0.32,   c=-0.08±0.04,   mwebv=0.02

SALT2 fit, SN: 19702(SDSS),   z:0.27,   x1=-0.67±0.79,   c=-0.05±0.06,   mwebv=0.10
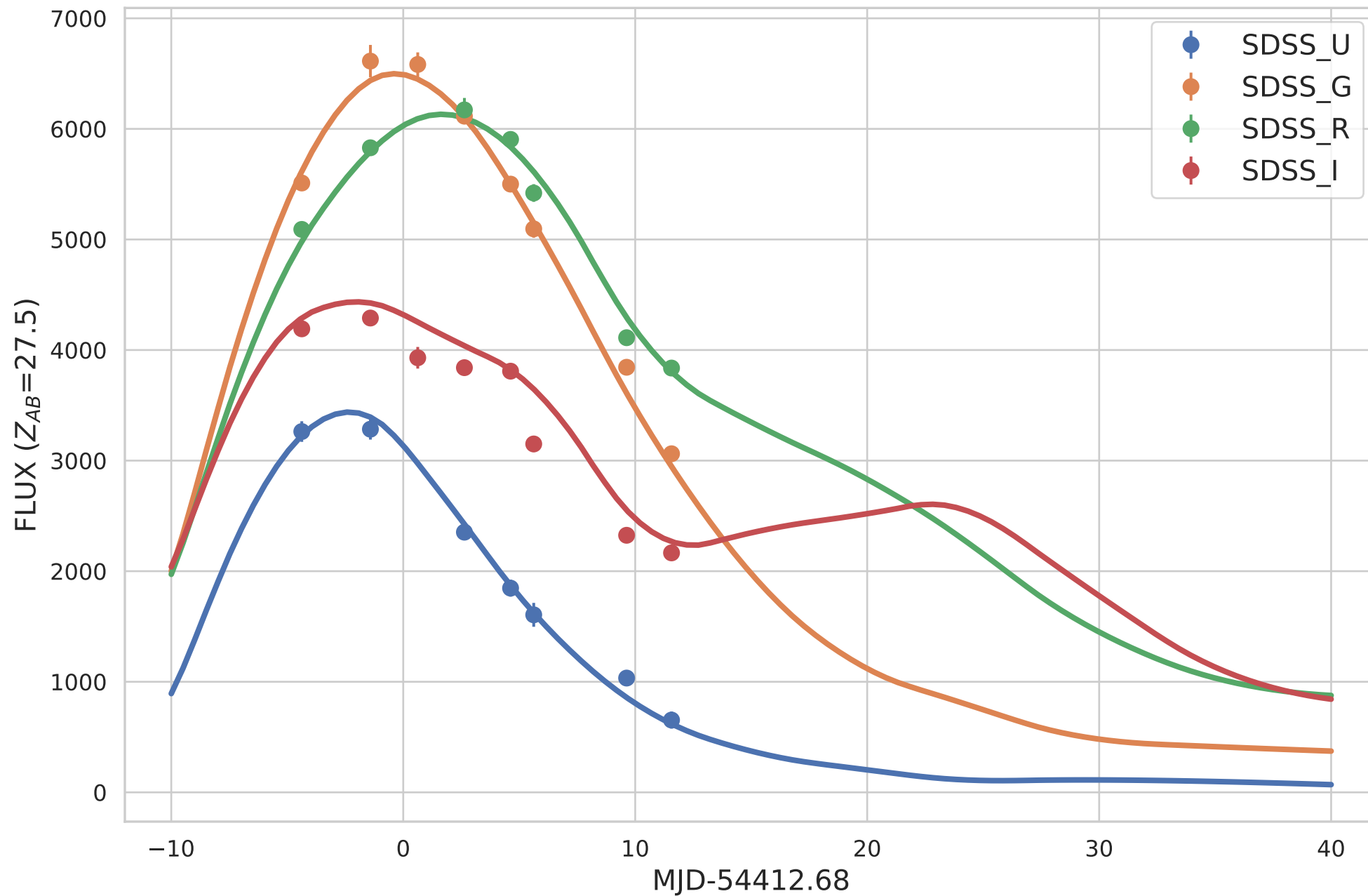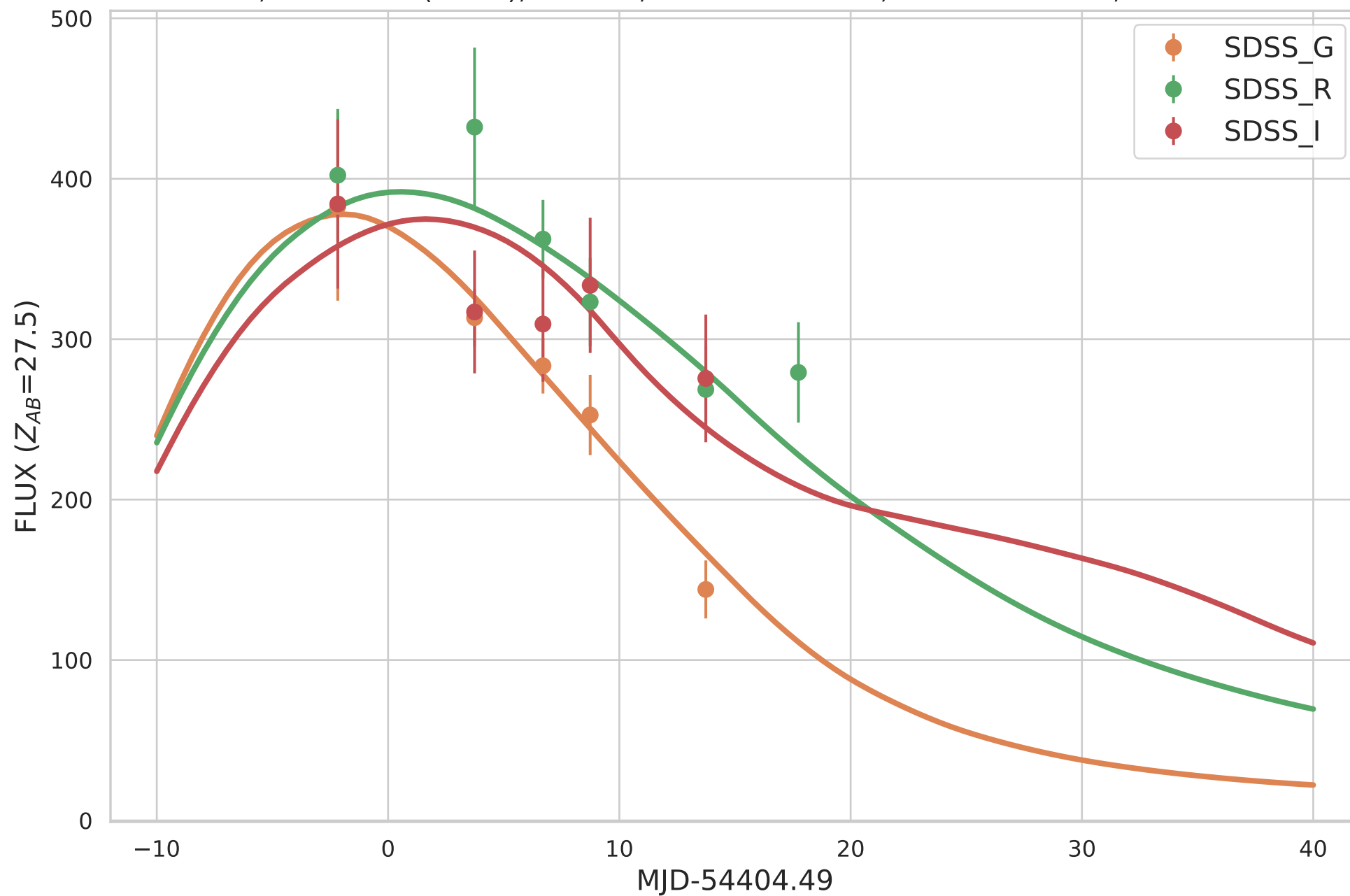
SALT2 fit, SN: 19757(SDSS), z:0.40, x1=1.31±1.28, c=-0.04±0.08, mwebv=0.05

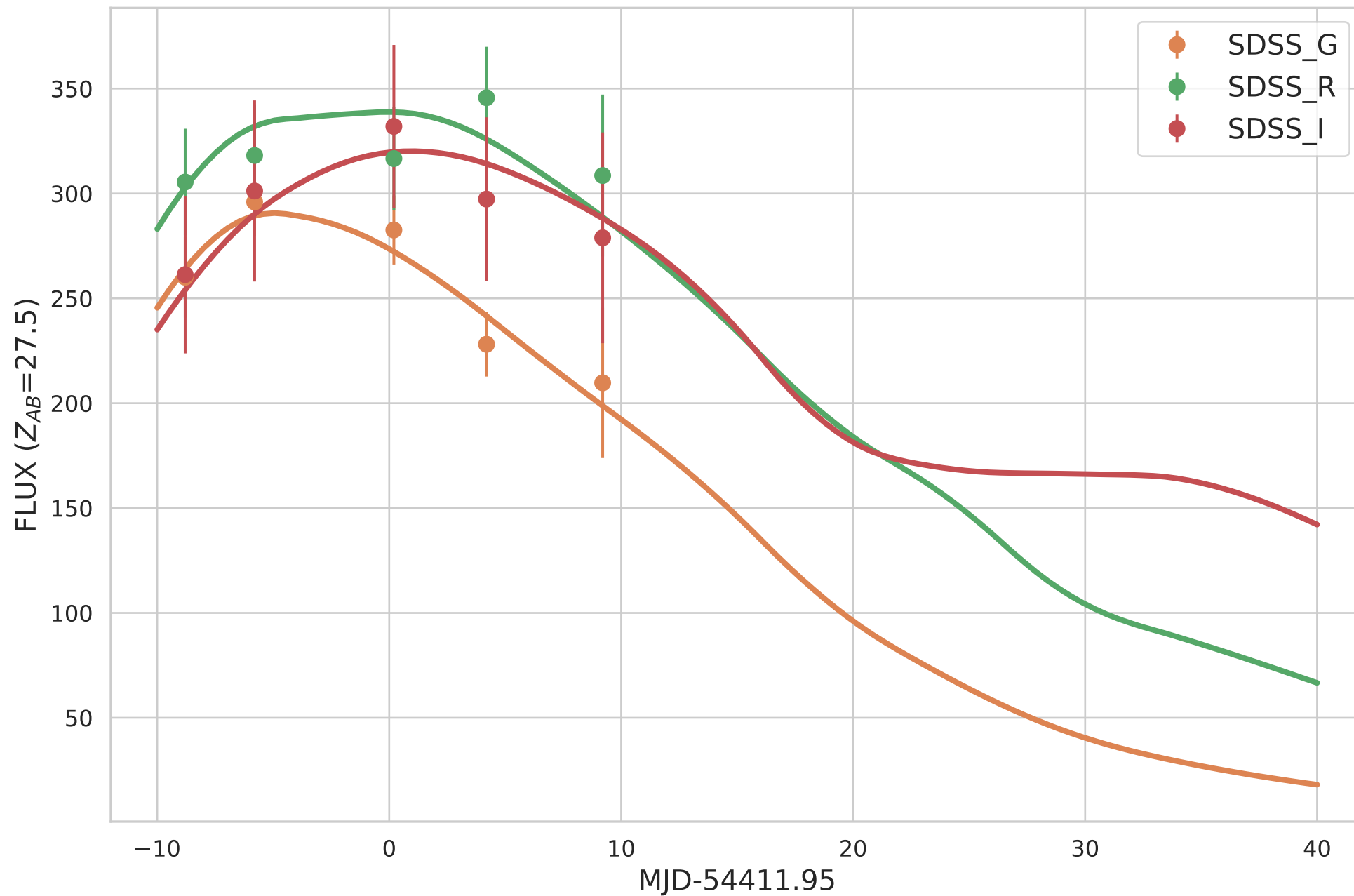SALT2 fit, SN: 19940(SDSS), z:0.15, x1=0.91±0.20, c=-0.00±0.02, mwebv=0.08

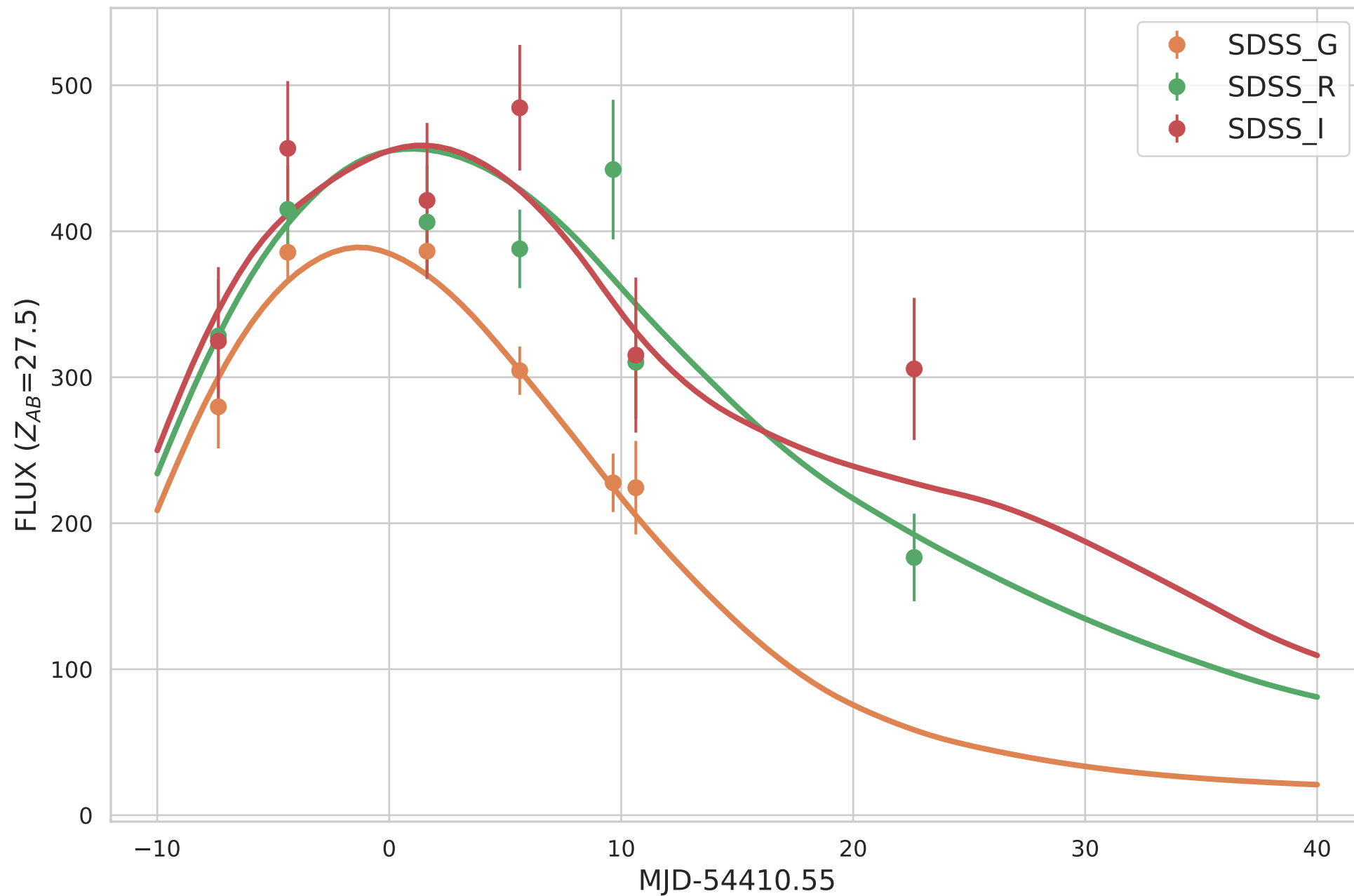SALT2 fit, SN: 19968(SDSS), z:0.05, x1=-1.89±0.17, c=-0.03±0.02, mwebv=0.02

SALT2 fit, SN: 19992(SDSS), z:0.22, x1=0.11±0.58, c=-0.08±0.05, mwebv=0.03
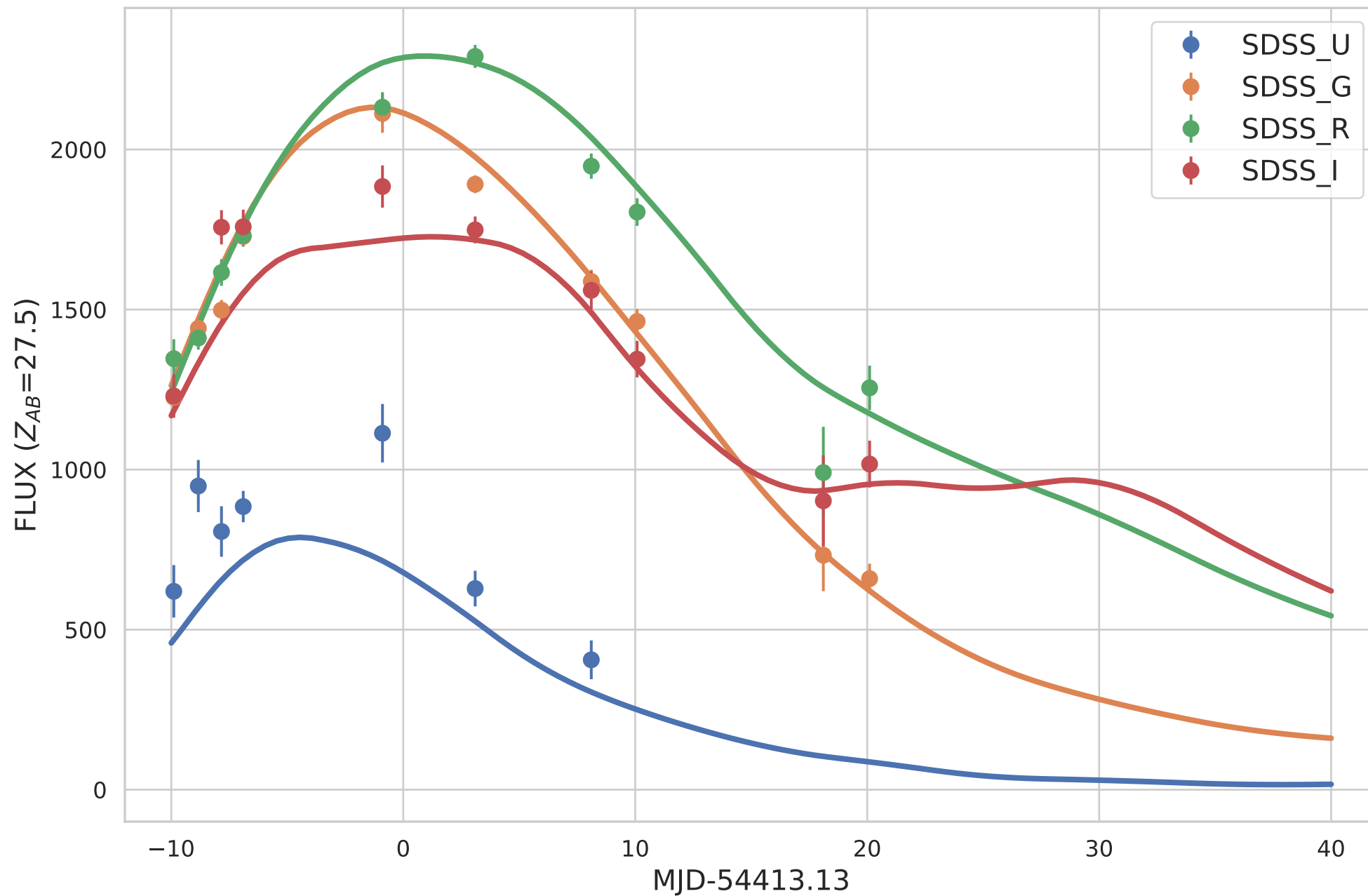
SALT2 fit, SN: 20040(SDSS), z:0.29, x1=2.60±1.52, c=-0.09±0.05, mwebv=0.07
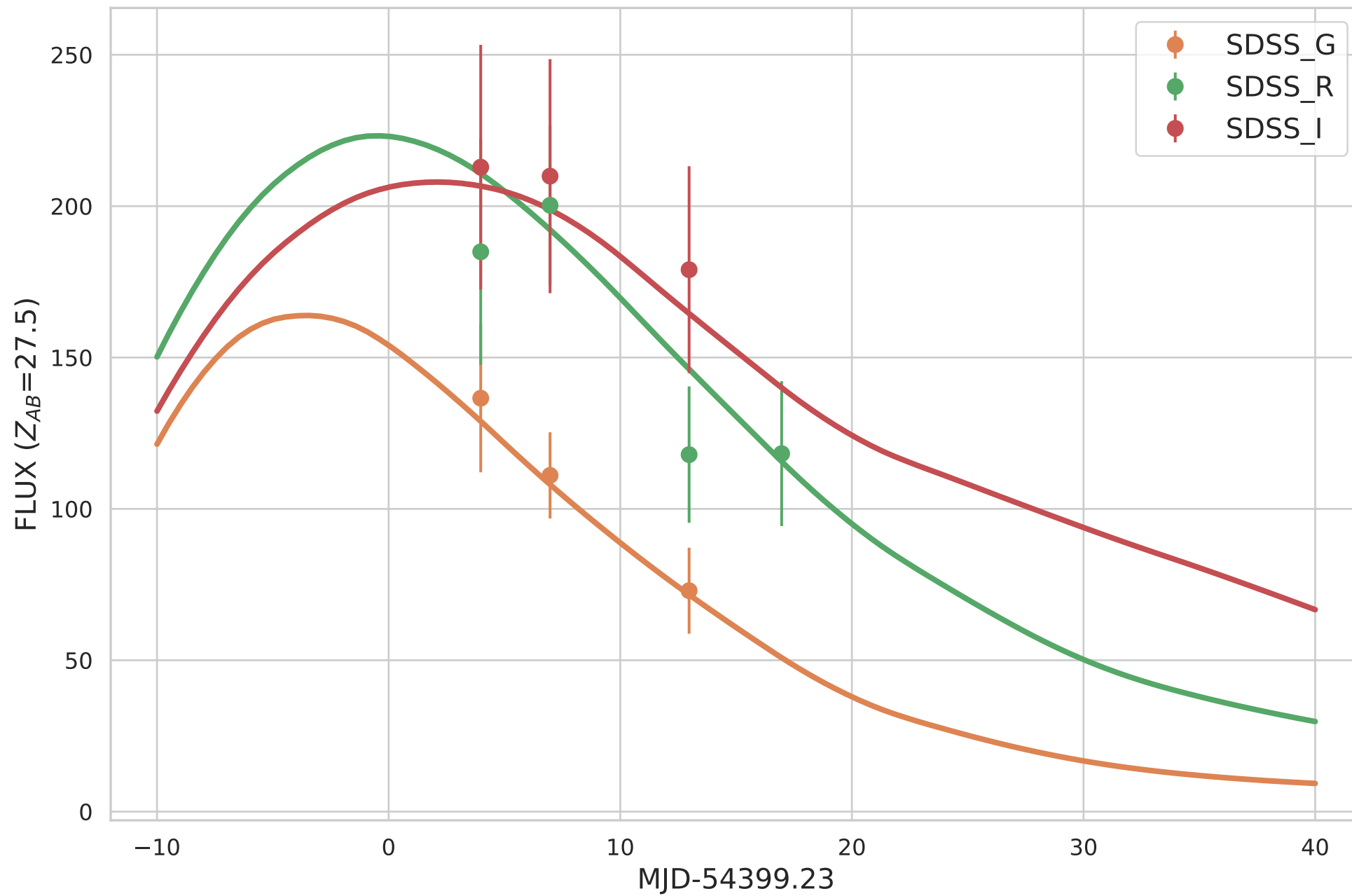
SALT2 fit, SN: 20048(SDSS), z:0.18, x1=-0.63±0.72, c=0.05±0.04, mwebv=0.07
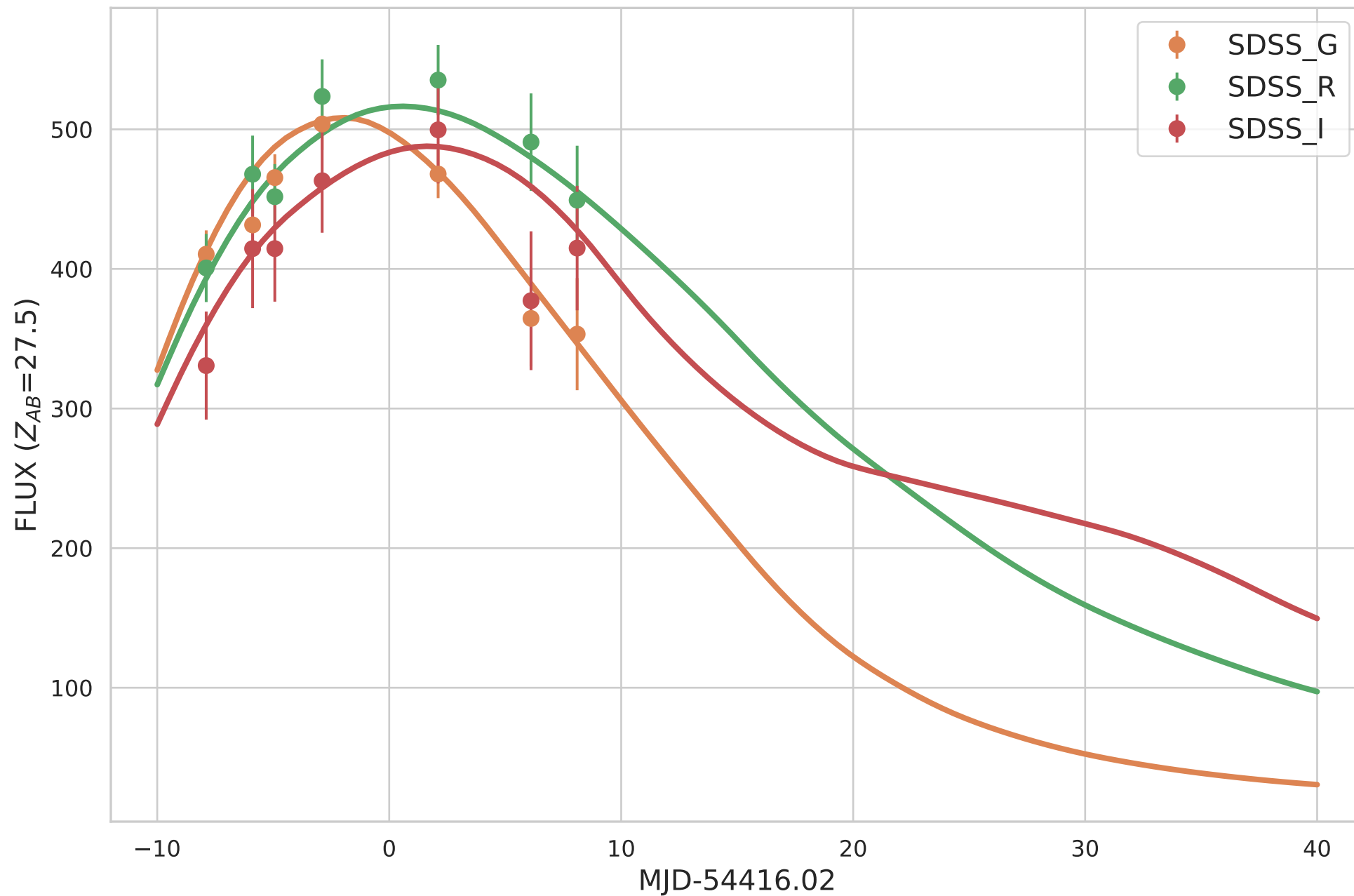
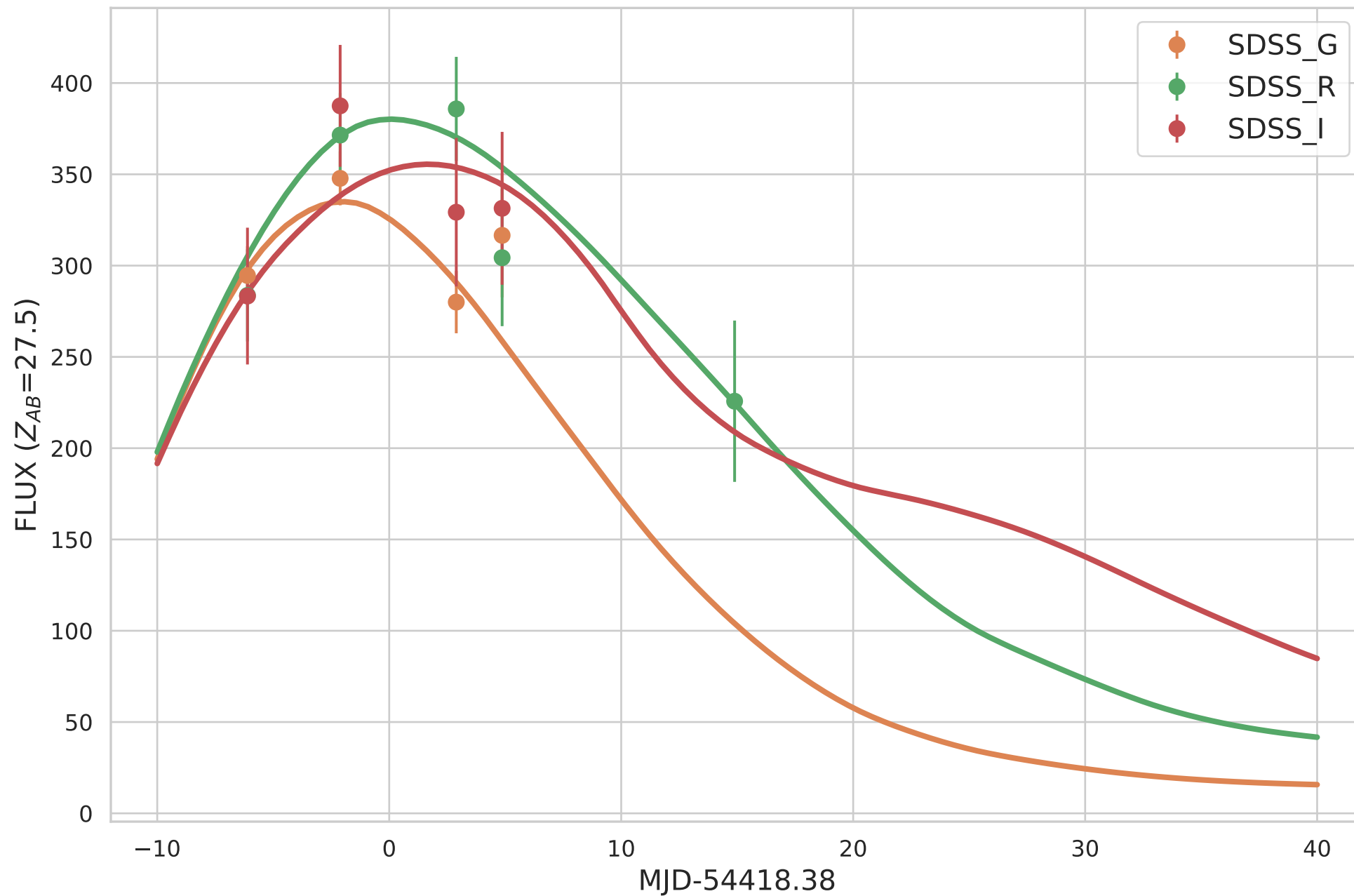SALT2 fit, SN: 20064(SDSS), z:0.10, x1=0.88±0.18, c=0.06±0.02, mwebv=0.03

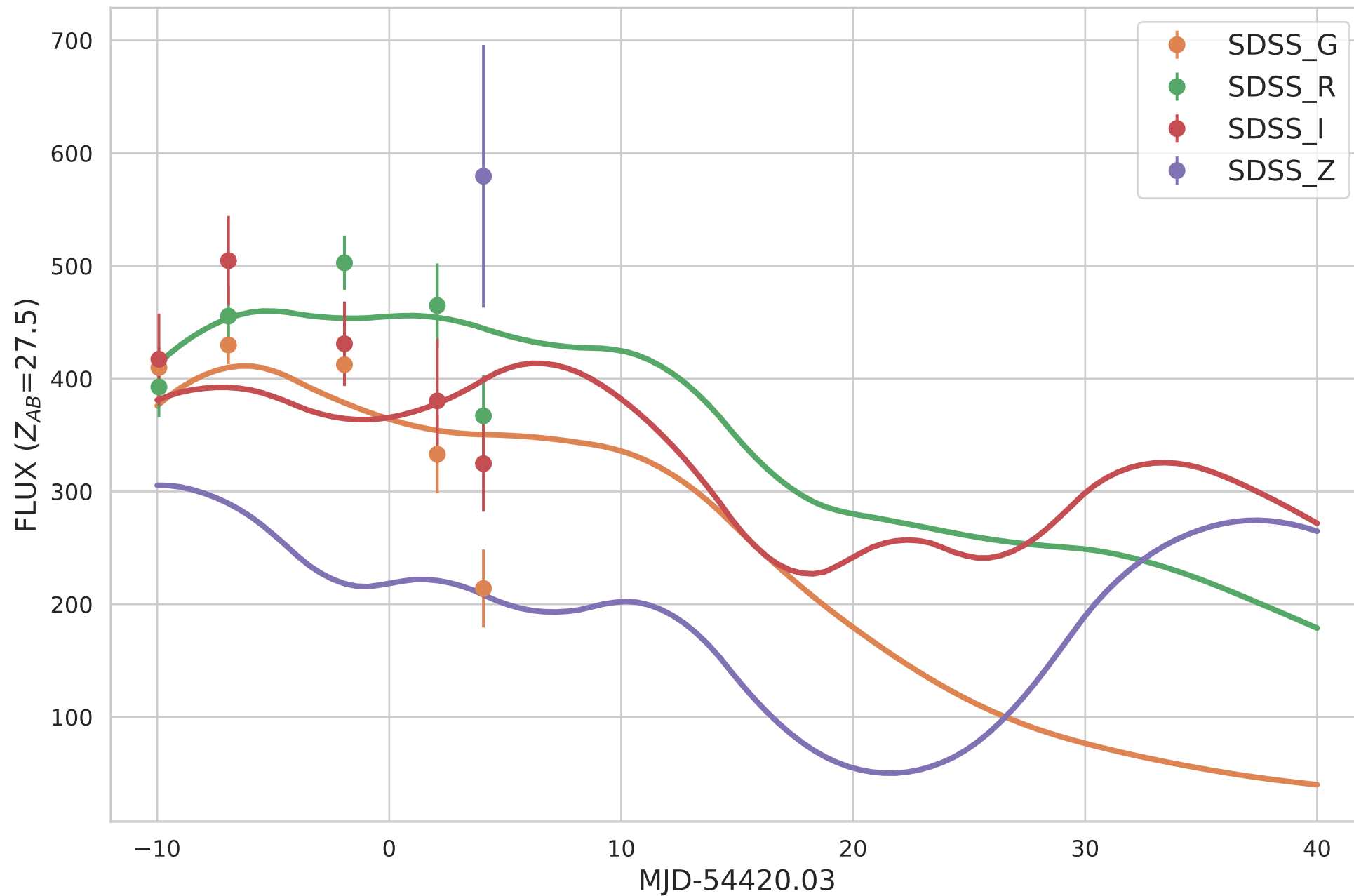SALT2 fit, SN: 20106(SDSS),   z:0.33,   x1=0.21±1.77,   c=-0.11±0.10,   mwebv=0.04

SALT2 fit, SN: 20144(SDSS), z:0.22, x1=0.29±0.55, c=-0.10±0.03, mwebv=0.04
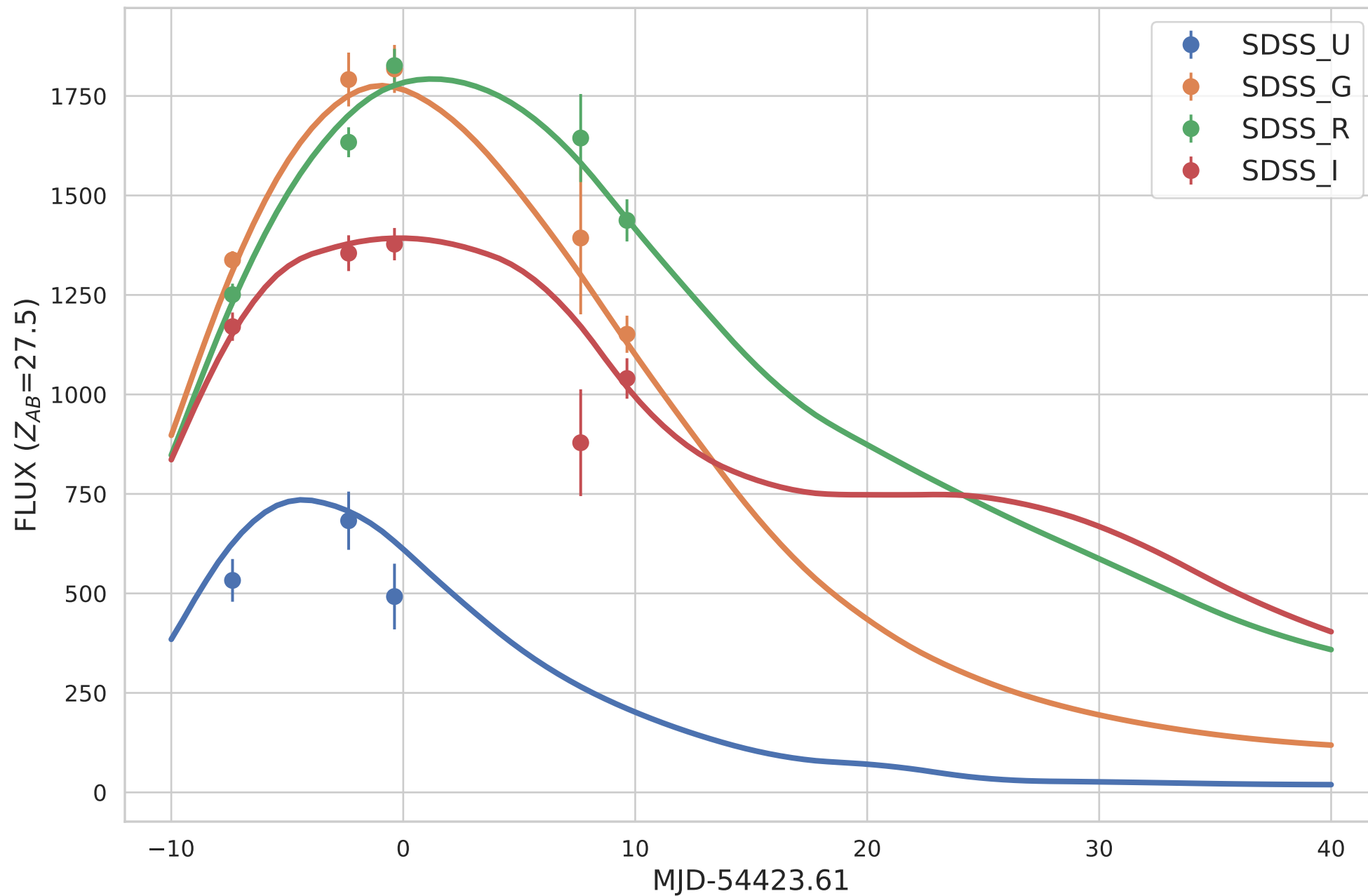
SALT2 fit, SN: 20345(SDSS), z:0.26, x1=-1.05±0.85, c=-0.10±0.05, mwebv=0.02
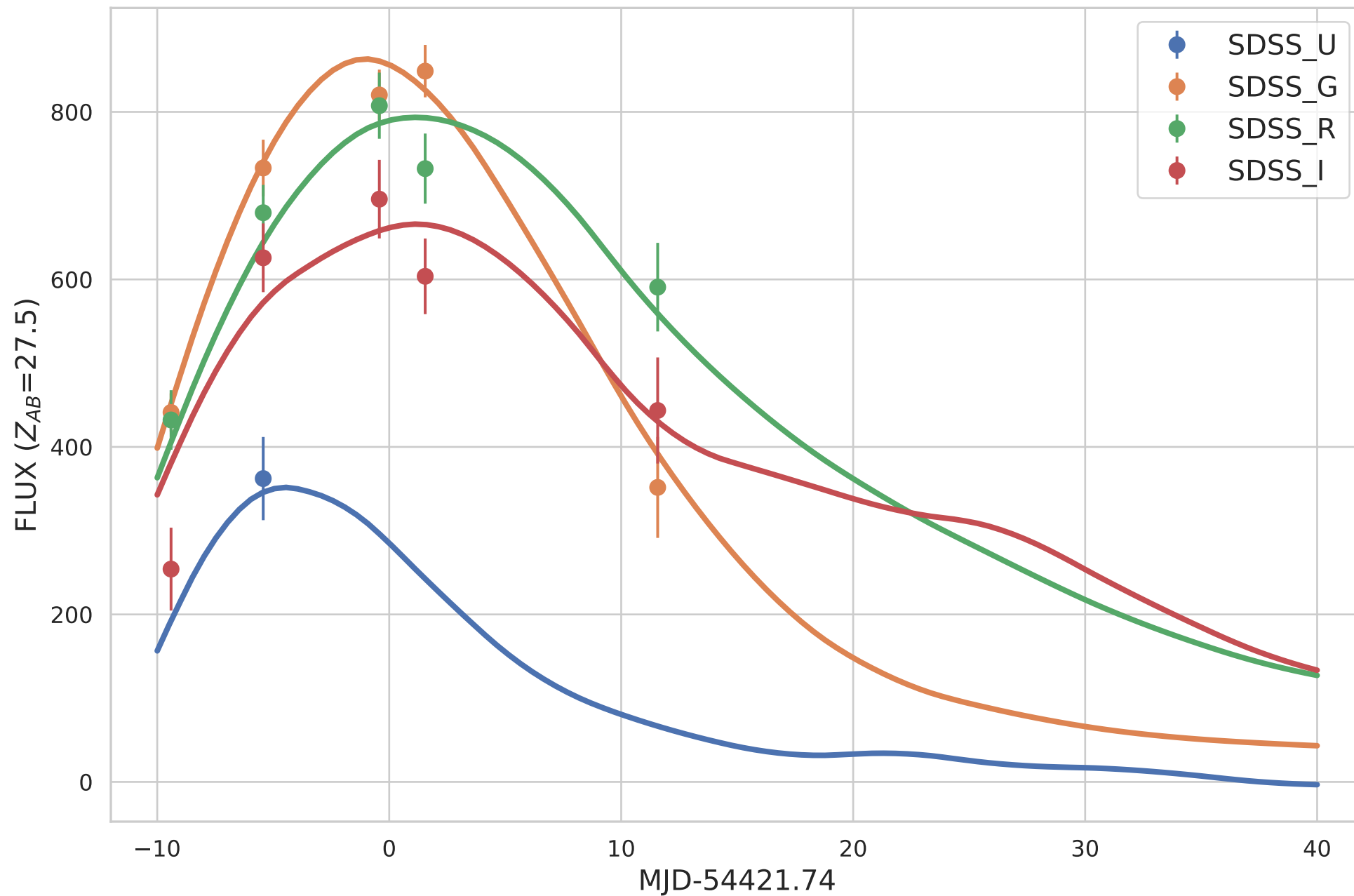
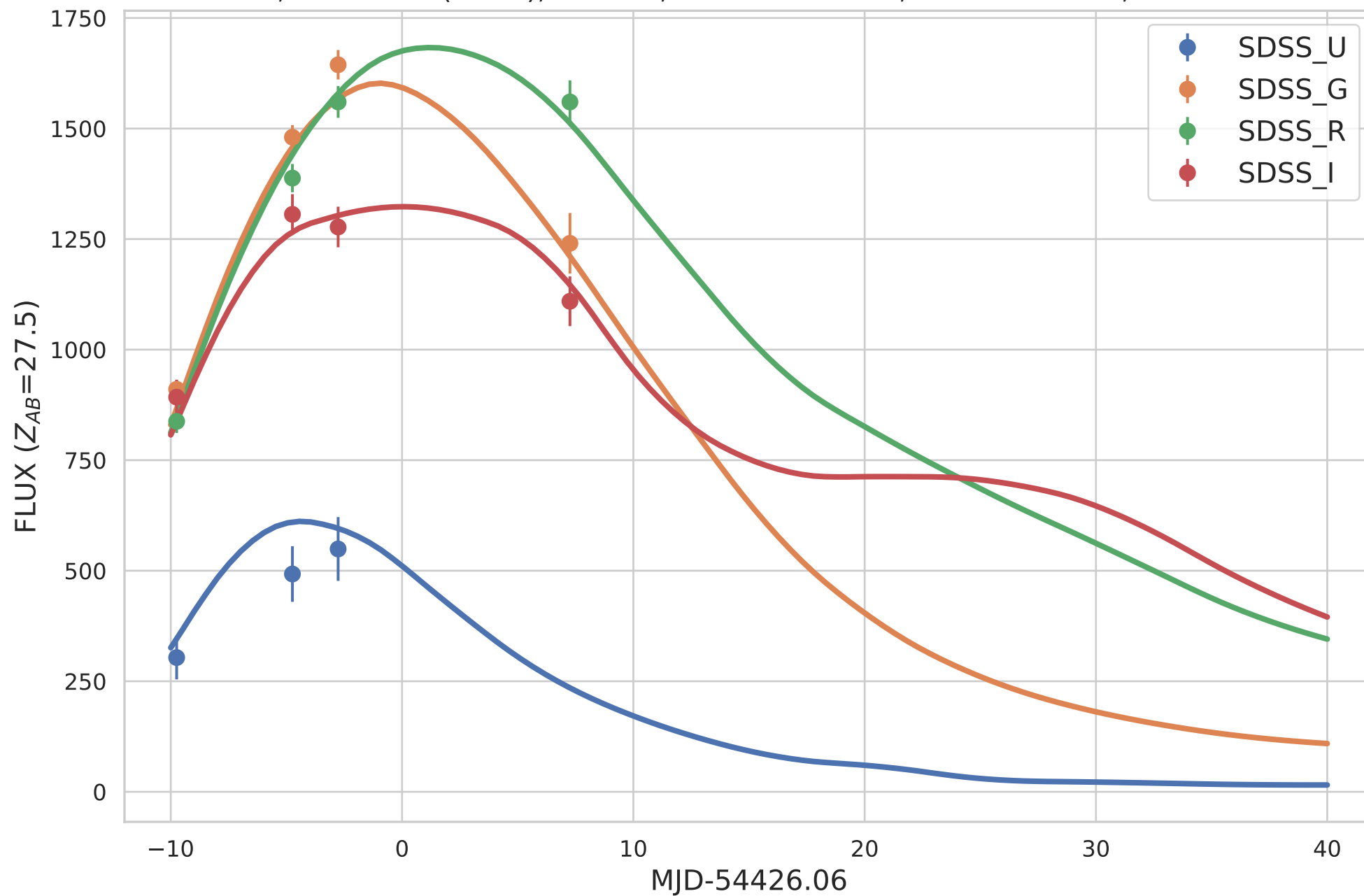SALT2 fit, SN: 20430(SDSS), z:0.16, x1=5.50±0.60, c=0.12±0.04, mwebv=0.09

SALT2 fit, SN: 20625(SDSS), z:0.11, x1=-0.09±0.21, c=0.00±0.02, mwebv=0.02

SALT2 fit, SN: 20764(SDSS),   z:0.16,   x1=-1.20±0.60,   c=-0.11±0.03,   mwebv=0.03

SALT2 fit, SN: 21034(SDSS), z:0.11, x1=0.05±0.29, c=0.04±0.02, mwebv=0.02

SALT2 fit, SN: 22075(SDSS), z:0.13, x1=-1.51±0.35, c=-0.02±0.03, mwebv=0.03