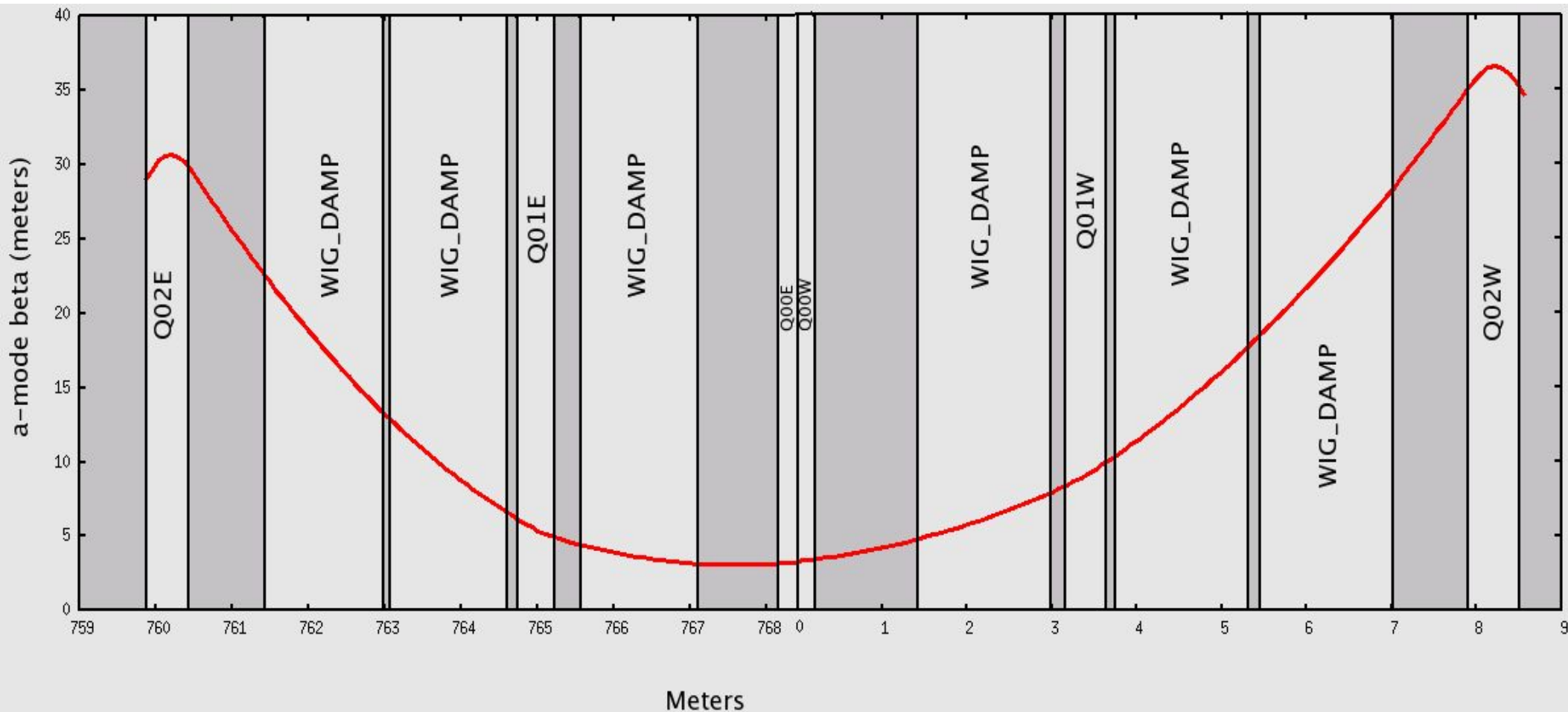


CesrTA v7 at 5.0 GeV with six 19 kg wigglers



Quadrupole Strengths

Q02E 0.496

Q01E -0.239

Q00E -0.006

Q00W -0.006

Q01W -0.105

Q02W 0.454

		X	Y	
	Model	Design	Model	Design
Q	14.570	14.570	9.620	9.620
Emittance	5.406E-08	5.406E-08	7.265E-38	7.265E-38
Alpha_damp	1.338E-04	1.338E-04	1.349E-04	1.349E-04

CesrTA v7 at 5.0 GeV with six 21 kg wigglers

	X			Y	
	Model	Design		Model	Design
Q	14.570	14.570		9.620	9.620
Emittance	4.857E-08	4.965E-08		9.073E-38	5.979E-38
Alpha_damp	1.450E-04	1.450E-04		1.461E-04	1.461E-04

CesrTA v7 at 5.0 GeV with six 19 kg wigglers

	X			Y	
	Model	Design		Model	Design
Q	14.570	14.570		9.620	9.620
Emittance	5.406E-08	5.406E-08		7.265E-38	7.265E-38
Alpha_damp	1.338E-04	1.338E-04		1.349E-04	1.349E-04