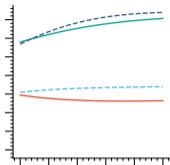
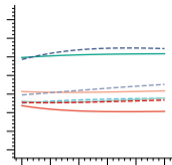
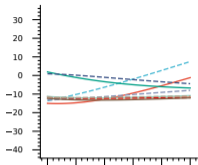
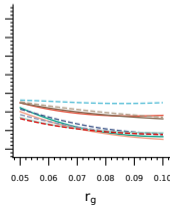
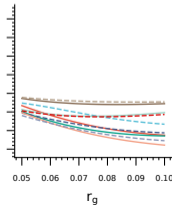
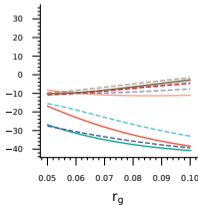


F=0.0**F=0.1****F=0.3**ABS_{Brc}(%, $D_f=1.8$)ABS_{Brc}(%, $D_f=2.6$)

- $f_{BC} = 1\%$, WDA_{Bare sphere}
- - - $f_{BC} = 1\%$, WDA_{Core-shell}
- $f_{BC} = 5\%$, WDA_{Bare sphere}
- - - $f_{BC} = 5\%$, WDA_{Core-shell}
- $f_{BC} = 10\%$, WDA_{Bare sphere}
- - - $f_{BC} = 10\%$, WDA_{Core-shell}
- $f_{BC} = 20\%$, WDA_{Bare sphere}
- - - $f_{BC} = 20\%$, WDA_{Core-shell}
- $f_{BC} = 30\%$, WDA_{Bare sphere}
- - - $f_{BC} = 30\%$, WDA_{Core-shell}