Part-Span Landing, Configuration 43
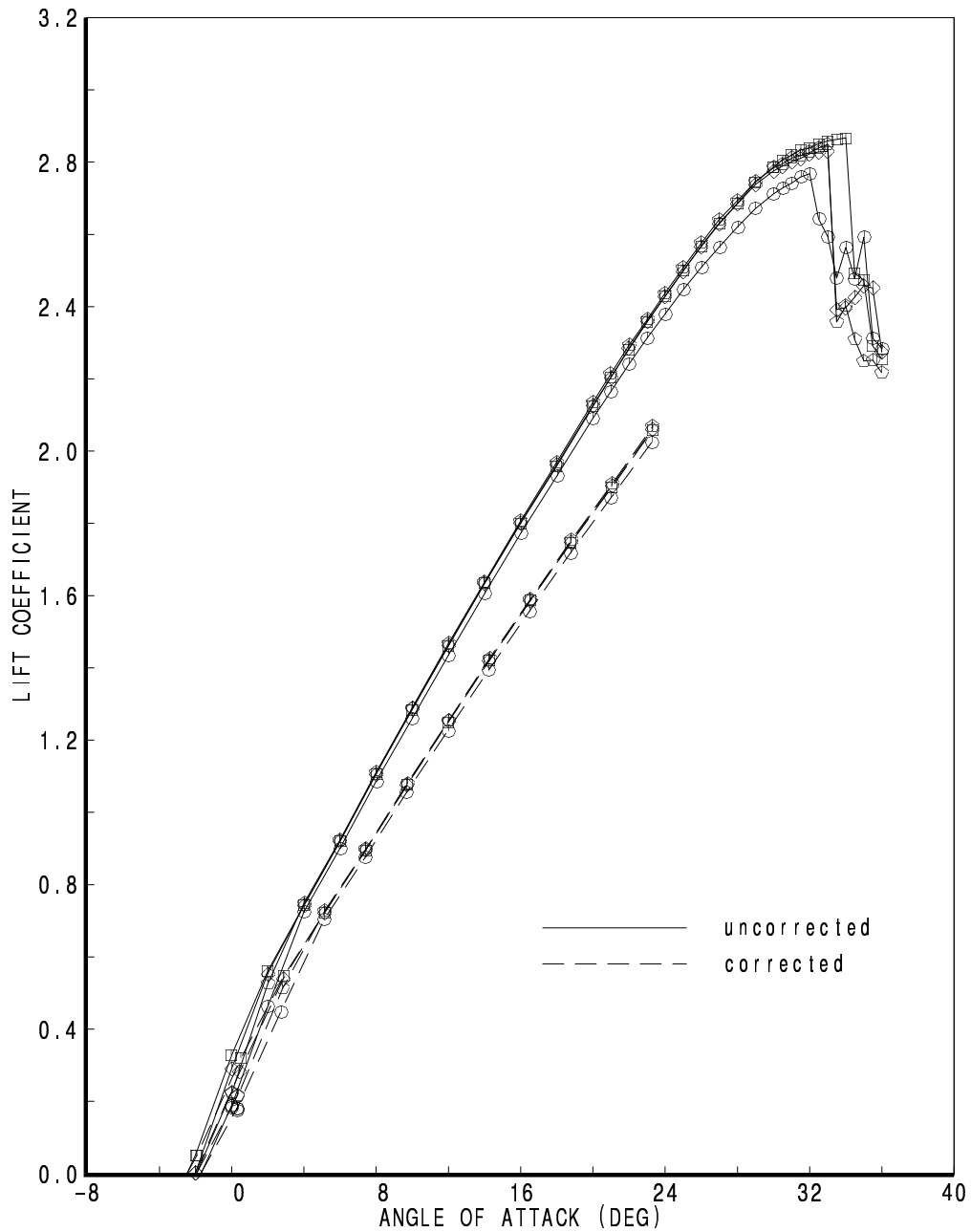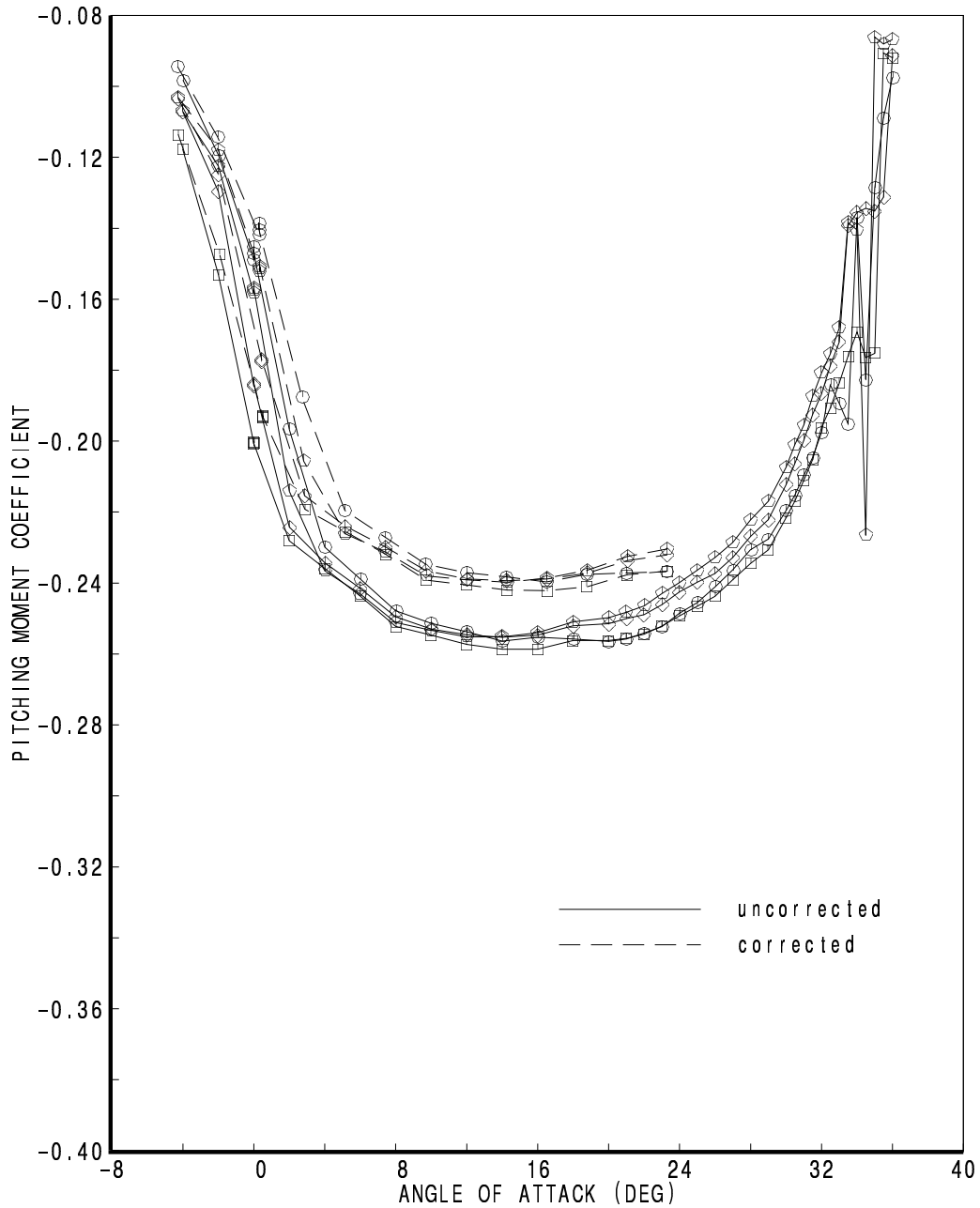
Slat ds=30 deg, gs/c=0.015, hs/c=0.015

Flap df=20 deg, gf/c=0.010, of/c=0.005

	Run	CONF	MMODREF	RNMODREF		
○ ———	RUN375	43	0.151773	3.60535	CL_UN	vs ALPHA_UN
○ -------	RUN375	43	0.151773	3.60535	CL	vs ALPHA
⊡ ———	RUN373	43	0.150388	8.62368	CL_UN	vs ALPHA_UN
⊡ -------	RUN373	43	0.150388	8.62368	CL	vs ALPHA
◇ ———	RUN371	43	0.150239	11.587	CL_UN	vs ALPHA_UN
◇ -------	RUN371	43	0.150239	11.587	CL	vs ALPHA
⬠ ———	RUN369	43	0.149975	14.7563	CL_UN	vs ALPHA_UN
⬠ -------	RUN369	43	0.149975	14.7563	CL	vs ALPHA

Part–Span Landing, Configuration 43
Slat ds=30 deg, gs/c=0.015, hs/c=0.015
Flap df=20 deg, gf/c=0.010, of/c=0.005

	Run	CONF	MMODREF	RNMODREF		
⟳ ——————	RUN375	43	0.151773	3.60535	CPM_UN	vs ALPHA_UN
⟳ --------	RUN375	43	0.151773	3.60535	CPM	vs ALPHA
⊡ ——————	RUN373	43	0.150388	8.62368	CPM_UN	vs ALPHA_UN
⊡ --------	RUN373	43	0.150388	8.62368	CPM	vs ALPHA
◊ ——————	RUN371	43	0.150239	11.587	CPM_UN	vs ALPHA_UN
◊ --------	RUN371	43	0.150239	11.587	CPM	vs ALPHA
⬠ ——————	RUN369	43	0.149975	14.7563	CPM_UN	vs ALPHA_UN
⬠ --------	RUN369	43	0.149975	14.7563	CPM	vs ALPHA

Part-Span Landing, Configuration 43
Slat ds=30 deg, gs/c=0.015, hs/c=0.015
Flap df=20 deg, gf/c=0.010, of/c=0.005

	Run	CONF	MMODREF	RNMODREF			
⊙ ———	RUN375	43	0.151773	3.60535	CL_UN	vs	CD_UN
⊙ - - - -	RUN375	43	0.151773	3.60535	CL	vs	CD
☐ ———	RUN373	43	0.150388	8.62368	CL_UN	vs	CD_UN
☐ - - - -	RUN373	43	0.150388	8.62368	CL	vs	CD
◇ ———	RUN371	43	0.150239	11.587	CL_UN	vs	CD_UN
◇ - - - -	RUN371	43	0.150239	11.587	CL	vs	CD
⬠ ———	RUN369	43	0.149975	14.7563	CL_UN	vs	CD_UN
⬠ - - - -	RUN369	43	0.149975	14.7563	CL	vs	CD

uncorrected

corrected

LIFT COEFFICIENT

DRAG COEFFICIENT