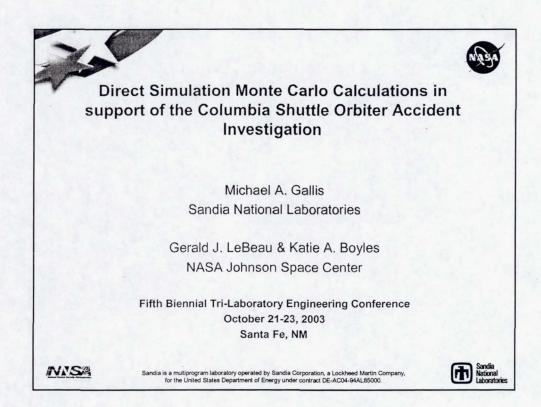
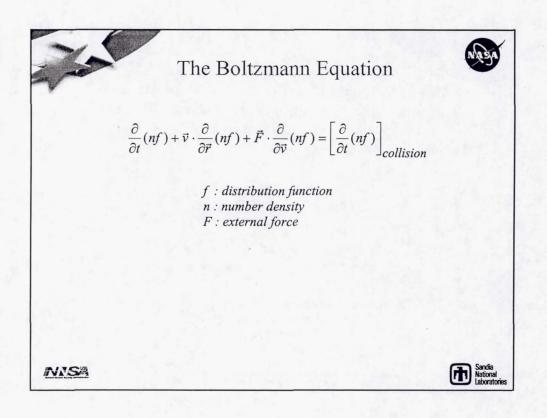
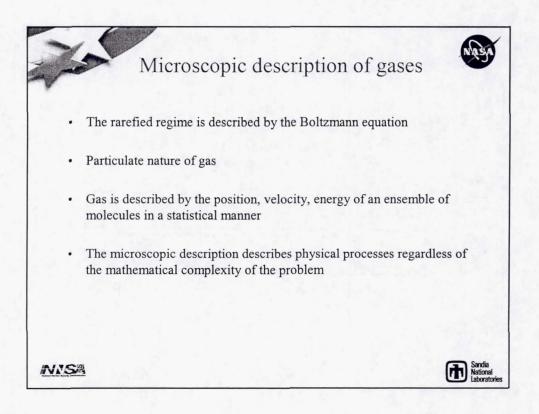
Source of Acquisition NASA Johnson Space Center

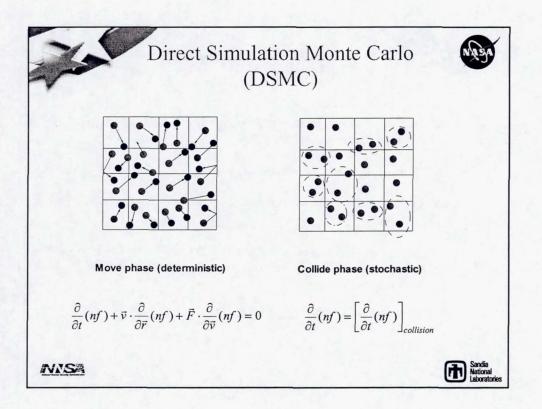
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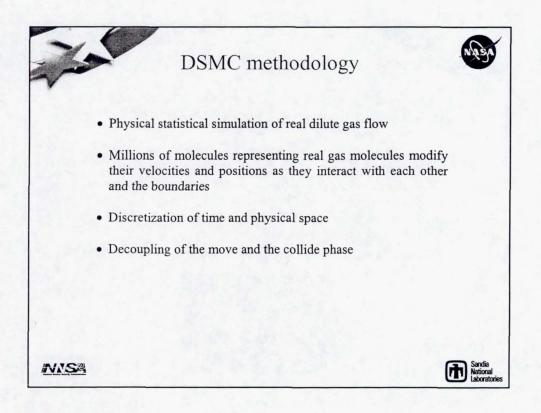


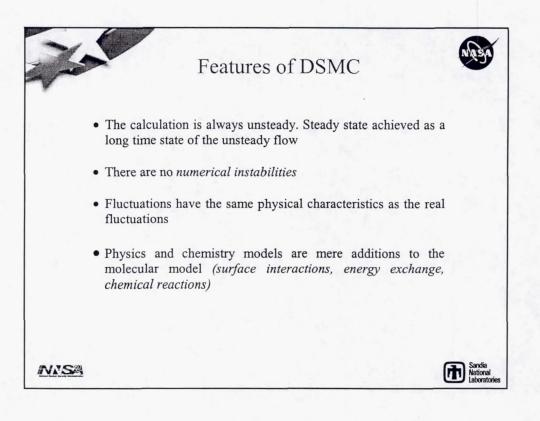
	Kn=	=λ/L		
	λ : local me	ean free path		
	L: characte	ristic length		
Euler Equations	Navier-Stokes Equations	Conservation Equations do not form a closed set]
	Boltzmann Equatio	on	Collisionless Boltzmann Equation]
0	0.01	1 100		
Local Knudser	n number			

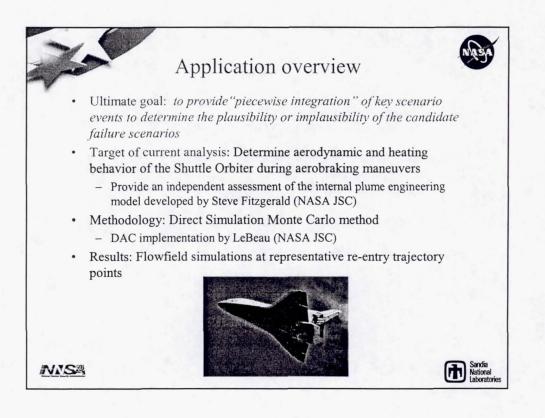


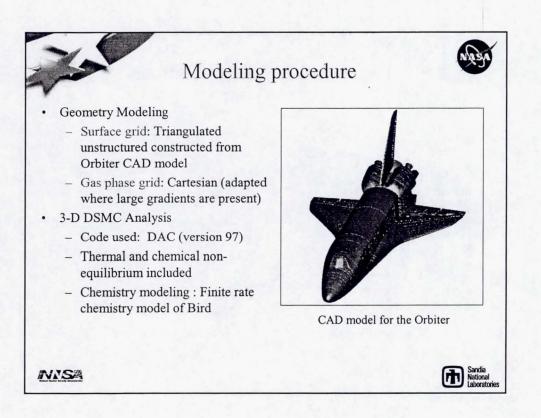


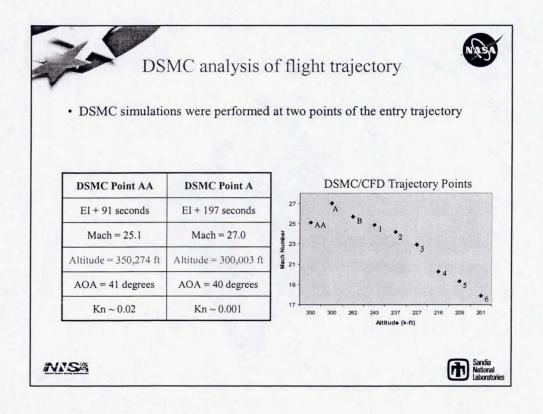


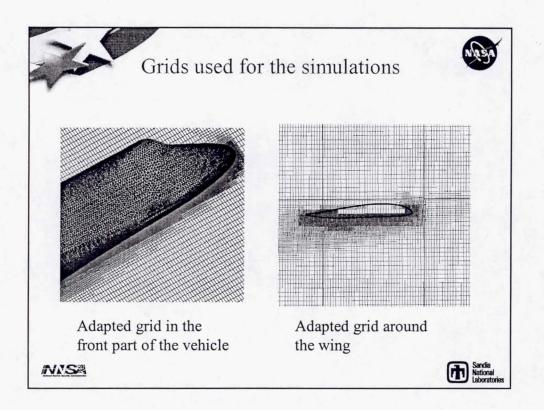


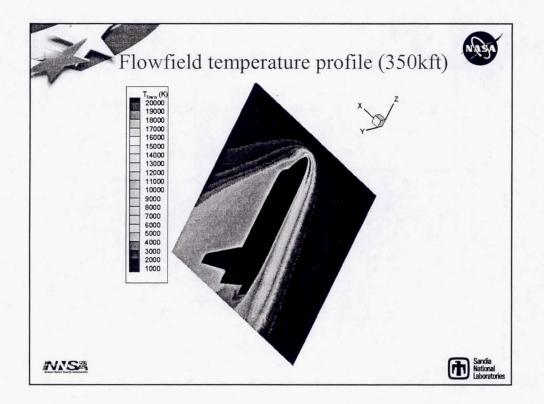


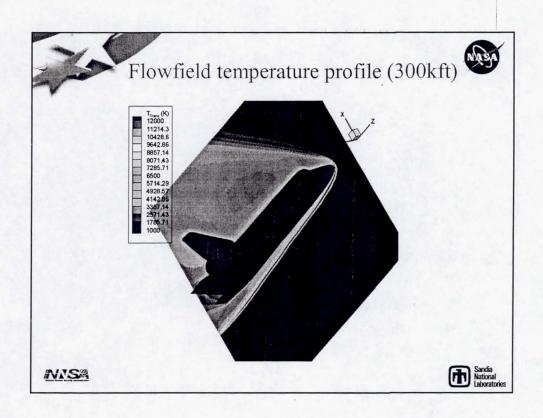




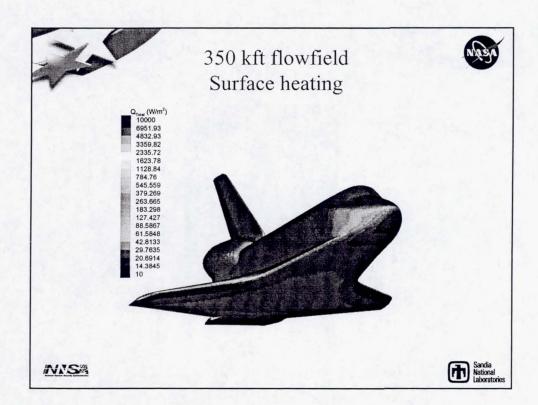


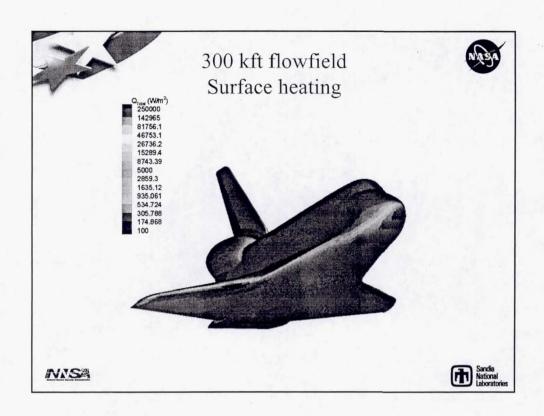


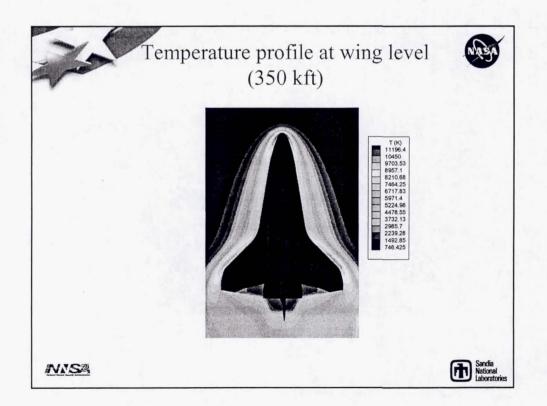




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