



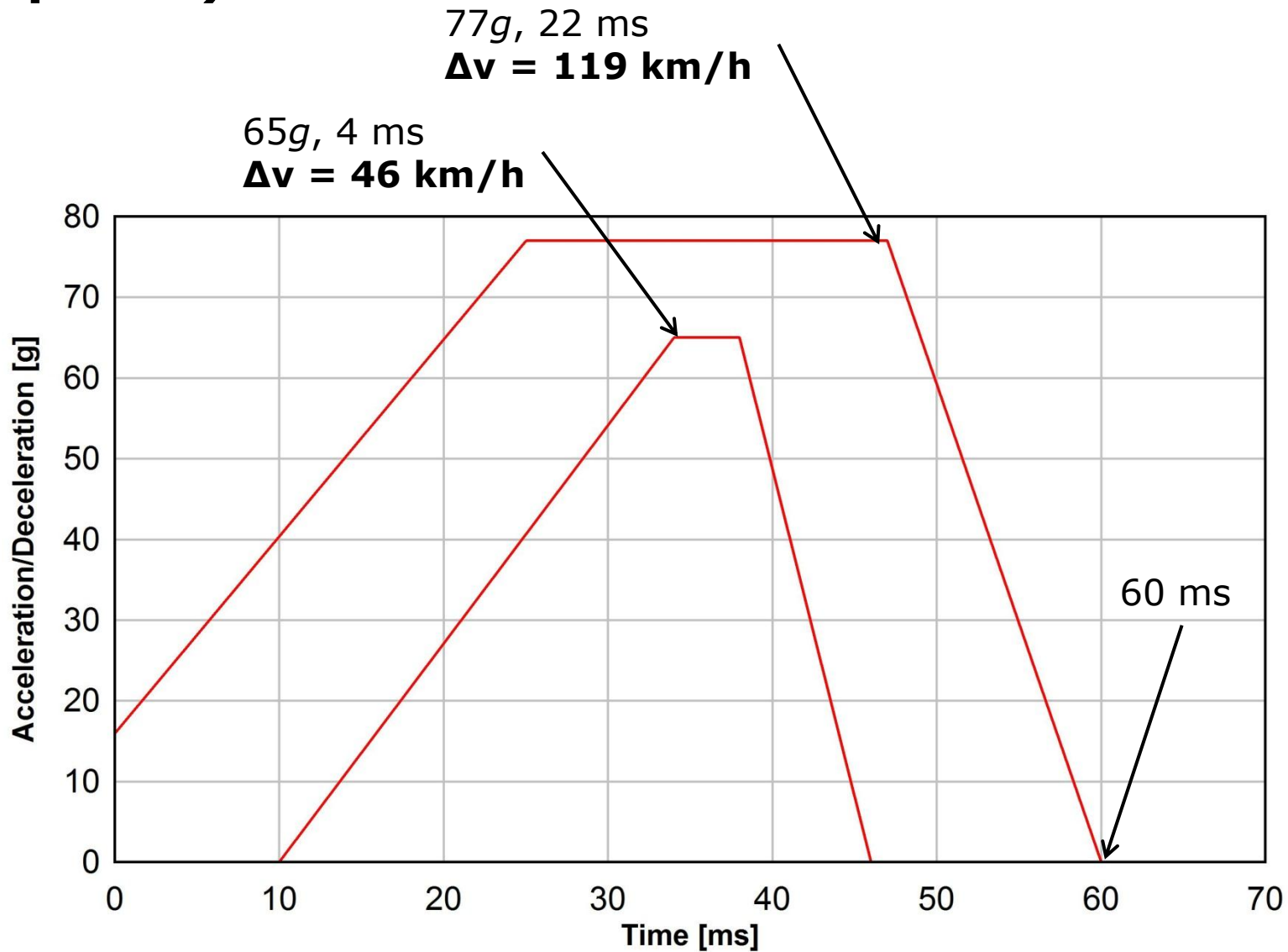
Simplified Corridor without Safety Factor

Matthias Seidl

31 March–02 April 2015



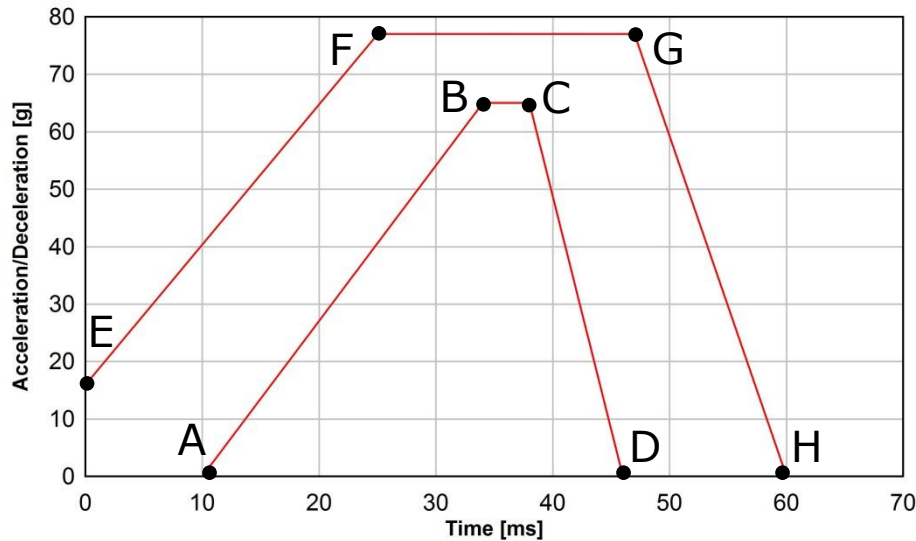
Deceleration corridor without safety factor (simplified)



Deceleration corridor without safety factor (simplified)

Deceleration corridor without safety factor

Based on 56 km/h, rigid barrier, full-width impact tests, simplified shape



Point	Time (ms)	Deceleration (g)
A	10	0
B	34	65
C	38	65
D	46	0
E	0	16
F	25	77
G	47	77
H	60	0

Thank you

Simplified Corridor without Safety Factor

AECS 8th meeting 31 March–02 April 2015

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