



**The Abdus Salam
International Centre for Theoretical Physics**



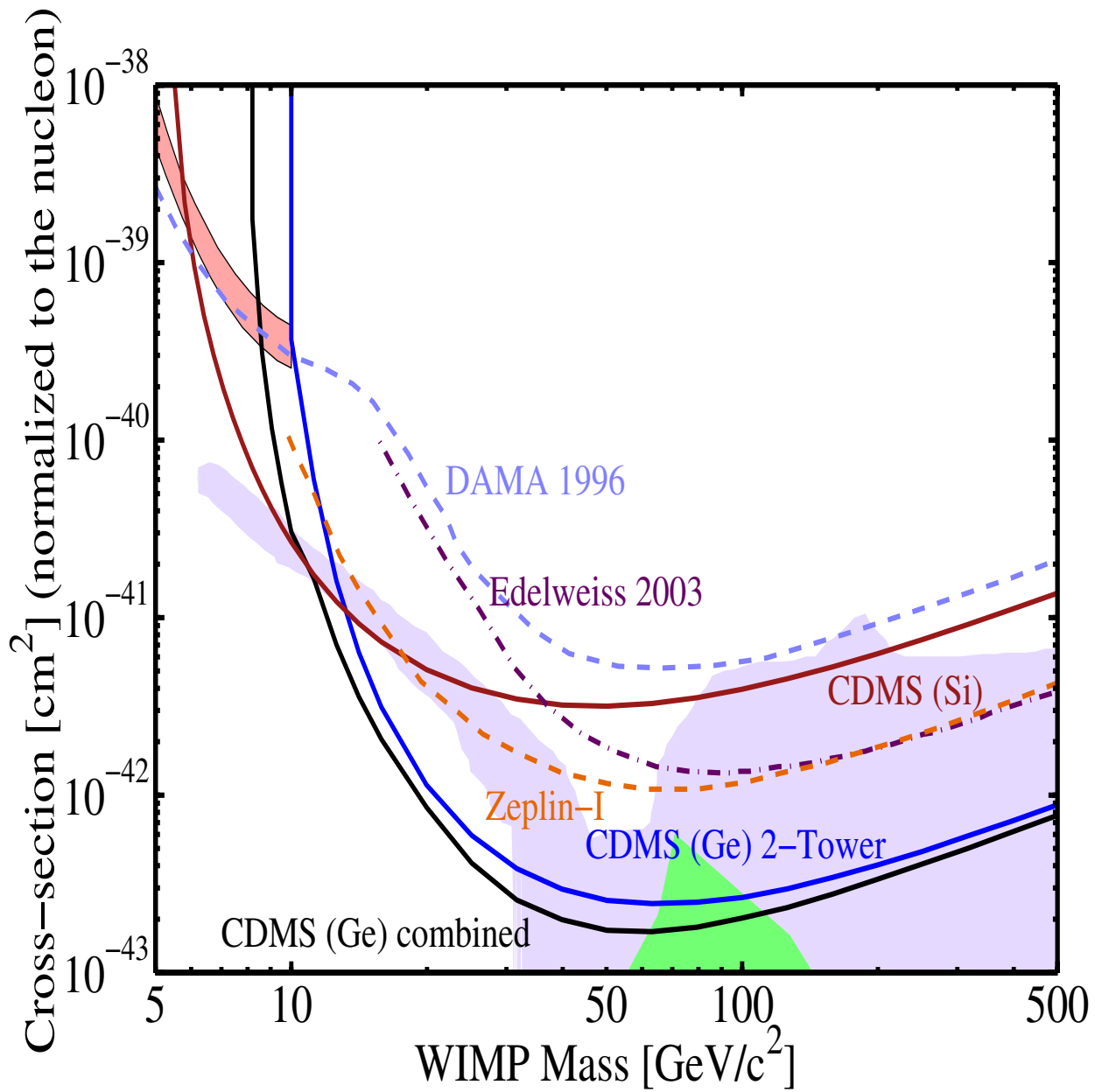
SMR/1847-7

Summer School on Particle Physics

11 - 22 June 2007

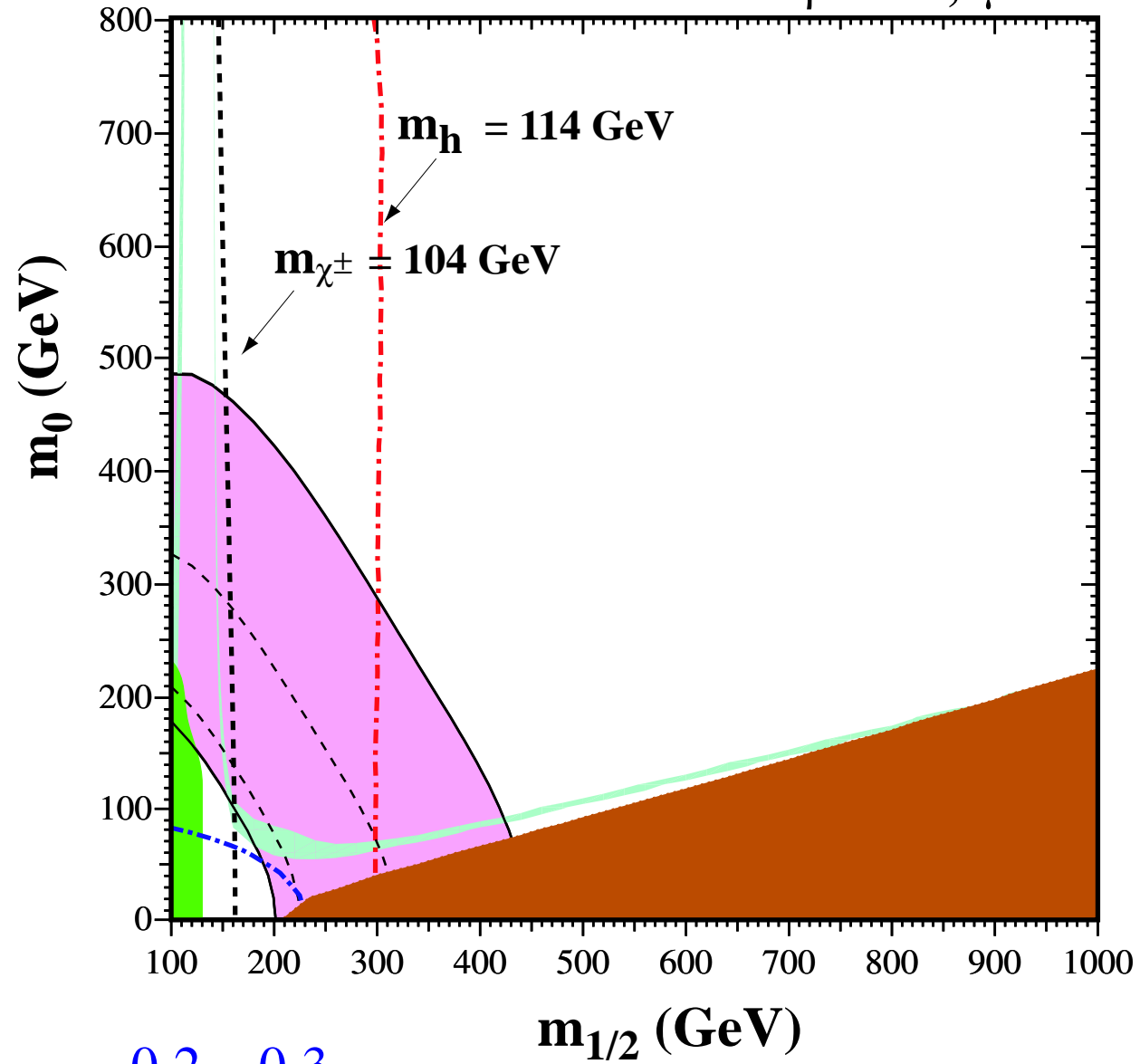
**Particle Physics and Cosmology
(Lecture 2 & 3)**

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Green: mSUGRA range; gray: other SUSY models

$\tan \beta = 10, \mu > 0$



$\Omega_{DM} = 0.2 - 0.3.$

