Source Parameters from Deuterons

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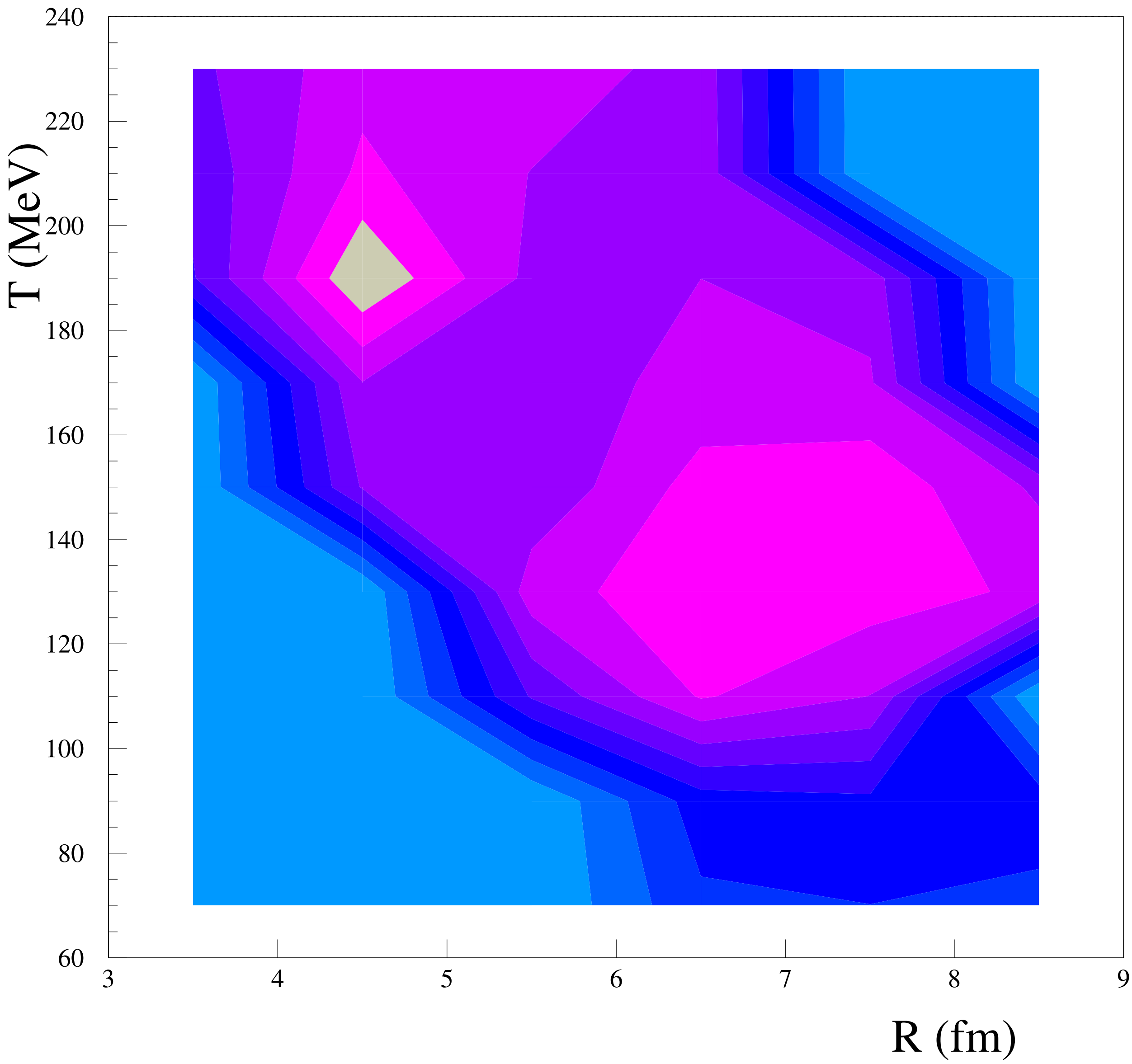
⇒ choose a source function for a finite expanding thermal source (T, R)

⇒ fit to proton data at all y and p_t

⇒ use coalescence to generate deuterons



$R = 6.5^{+1.7}_{-0.4}$ fm $\quad T = 137^{+38}_{-12}$ MeV