

	N <sub>pe</sub> from data		N <sub>pe</sub> from simulation	
Radiator	tagged D <sup>0</sup> → K <sup>-</sup> π <sup>+</sup>	pp → pp μ <sup>+</sup> μ <sup>-</sup>	Calculated N <sub>pe</sub>	true N <sub>pe</sub>
Aerogel	5.0 ± 3.0	4.3 ± 0.9	8.0 ± 0.6	6.8 ± 0.3
C <sub>4</sub> F <sub>10</sub>	20.4 ± 0.1	24.5 ± 0.3	28.3 ± 0.6	29.5 ± 0.5
CF <sub>4</sub>	15.8 ± 0.1	17.6 ± 0.2	22.7 ± 0.6	23.3 ± 0.5