We would like to present some results of asymptotic behaviour for problems of the calculus of variations of the type

\[
\min_{W^{1,q}_0(\Omega)} \int_{\Omega} F(\nabla v) - f v dx
\]

when \( F \) satisfies

\[
\lambda |\xi|^q - \Lambda \leq F(\xi) \leq \lambda |\xi|^q + \Lambda \quad \forall \xi \in \mathbb{R}^n
\]

and when \( \Omega_\ell = \ell \omega_1 \times \omega_2, \omega_1, \omega_2 \) bounded open sets of \( \mathbb{R}^p, \mathbb{R}^{n-p} \) respectively, \( \ell \to \infty \).

We analyse in particular the limit of the minimizer of (1) when \( \ell \to \infty \).

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