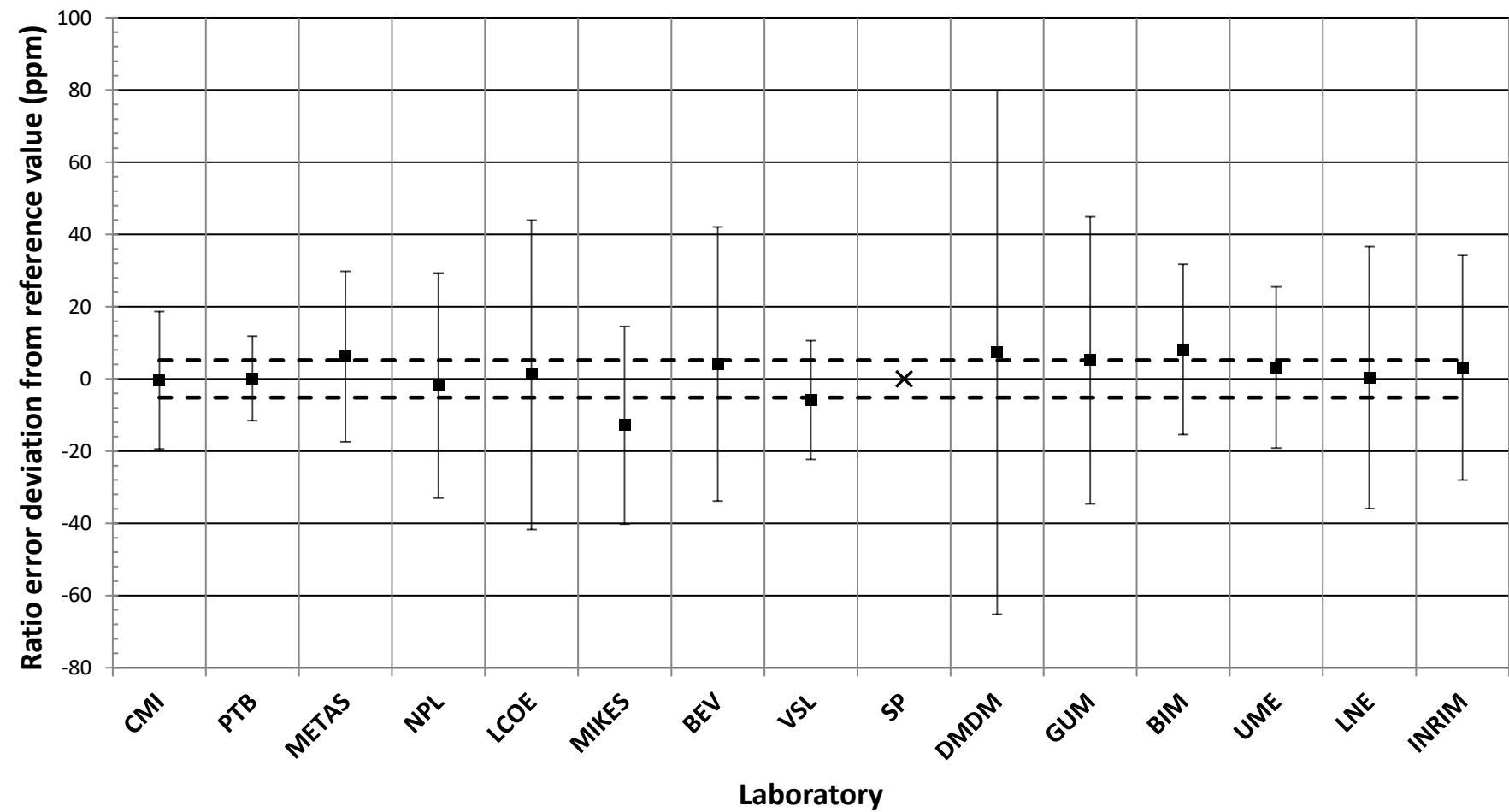


**EURAMET 1187**  
**ANNEX 2**  
**GRAPHS**

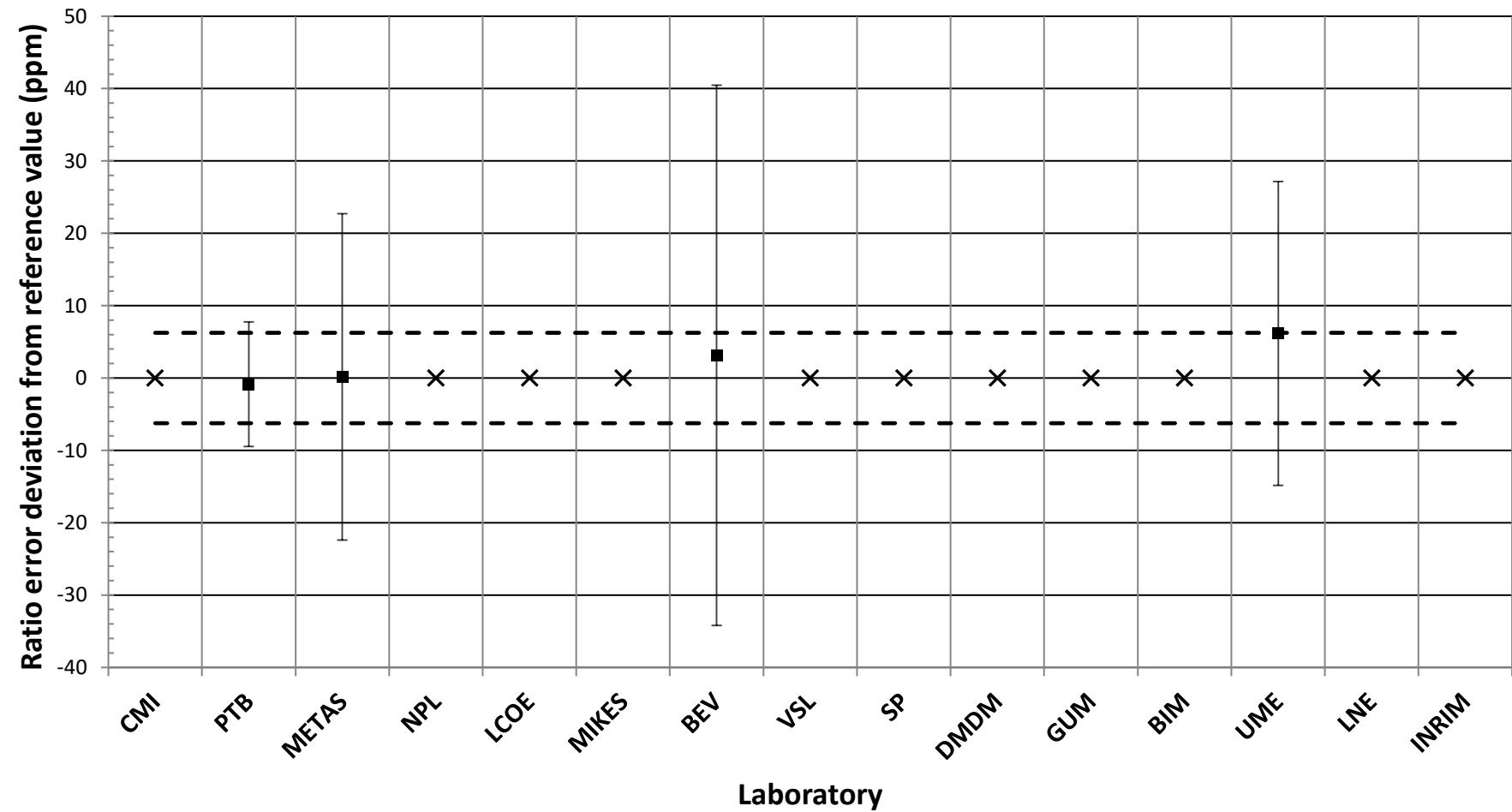
## Ratio error deviation from reference value

$k_I = 4 \text{ kA}/5 \text{ A}, 120 \% I_N, 5 \text{ VA}$



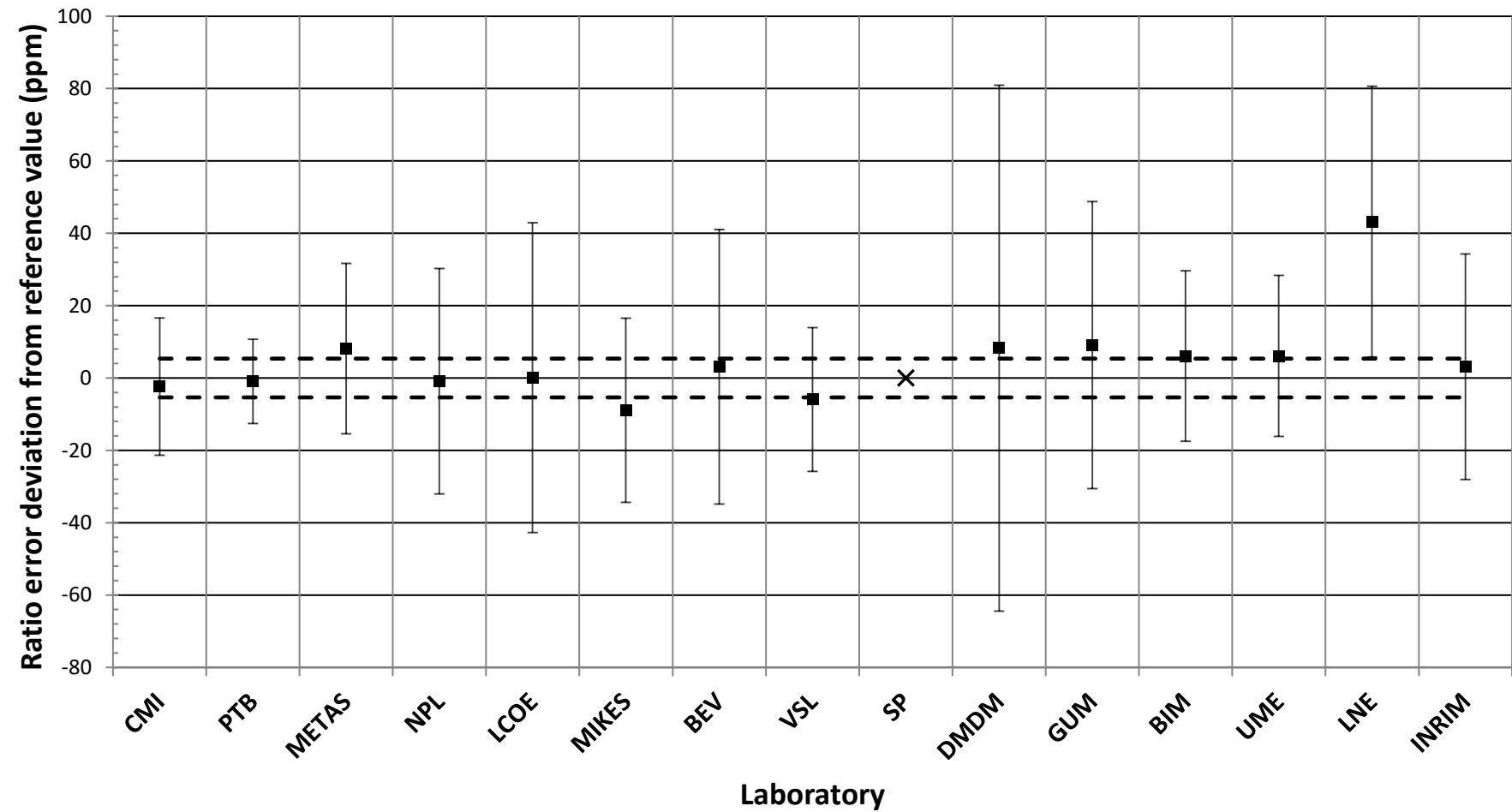
## Ratio error deviation from reference value

$k_I = 10 \text{ kA}/5 \text{ A}, 120 \% I_N, 5 \text{ VA}$



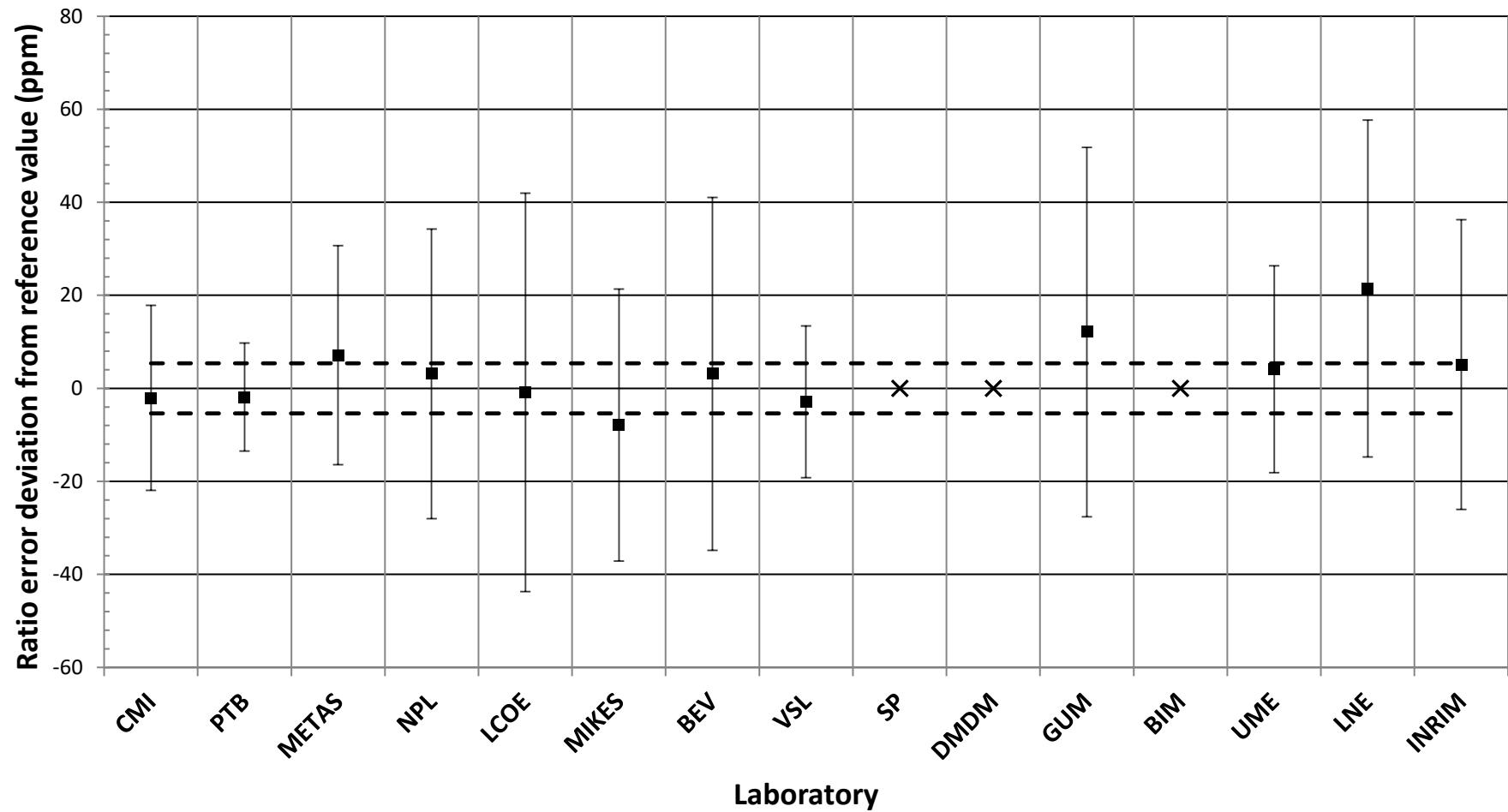
## Ratio error deviation from reference value

$k_I = 4 \text{ kA}/5 \text{ A}, 120 \% I_N, 15 \text{ VA}$



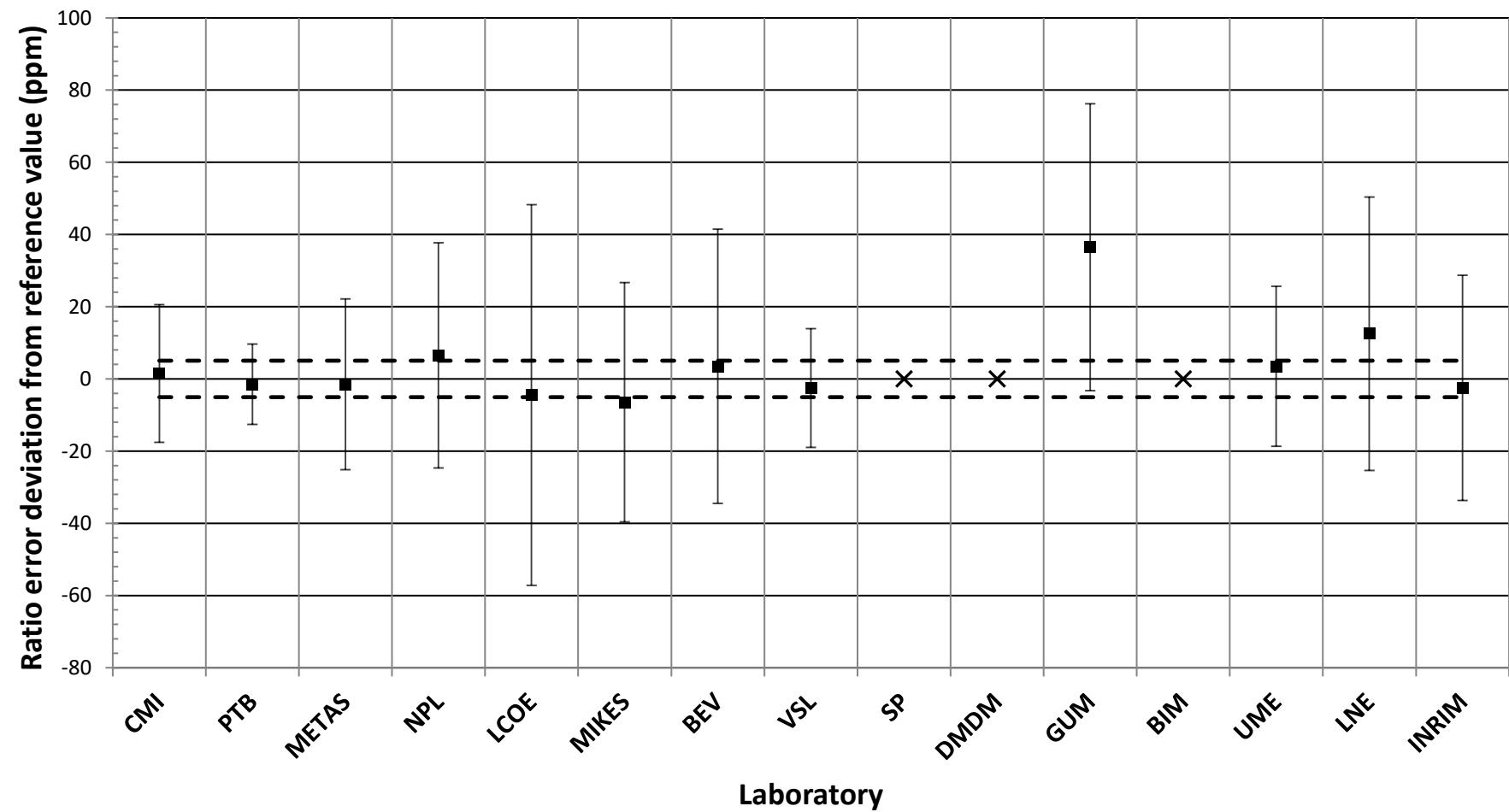
## Ratio error deviation from reference value

$k_I = 5 \text{ kA}/5 \text{ A}, 120 \% I_N, 15 \text{ VA}$



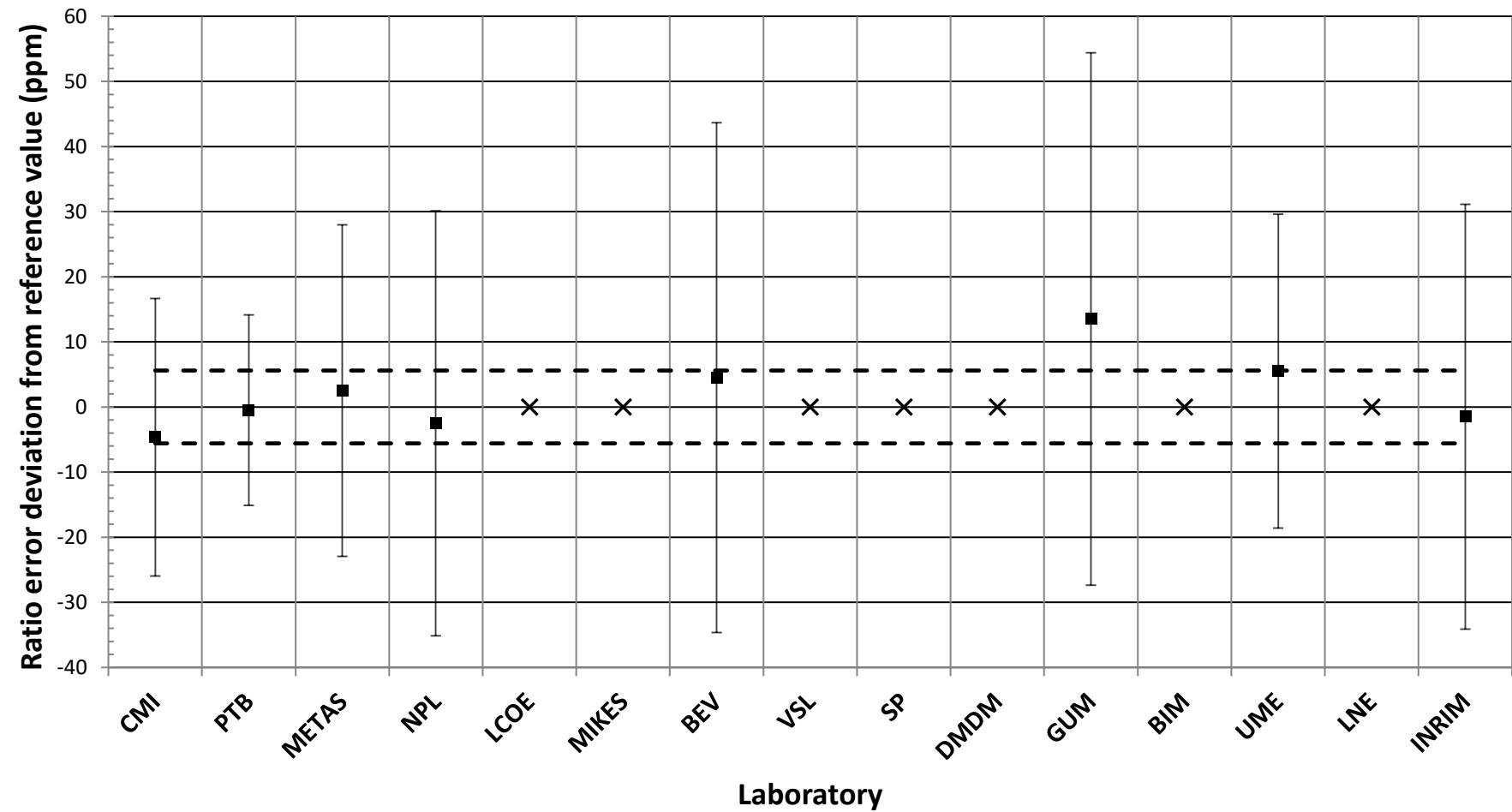
## Ratio error deviation from reference value

$k_I = 6 \text{ kA}/5 \text{ A}, 120 \% I_N, 15 \text{ VA}$



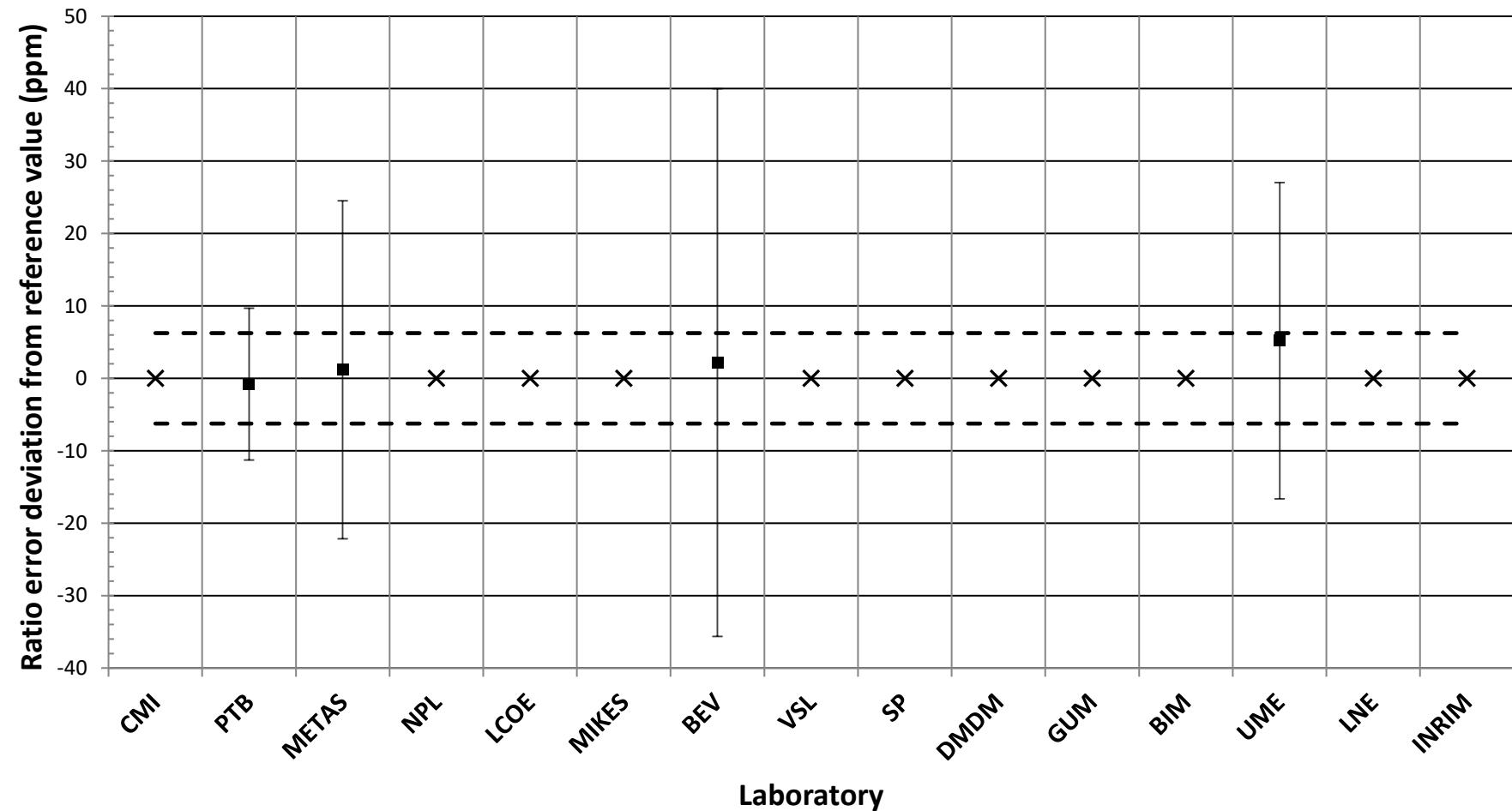
## Ratio error deviation from reference value

$k_I = 8 \text{ kA}/5 \text{ A}, 120 \% I_N, 15 \text{ VA}$



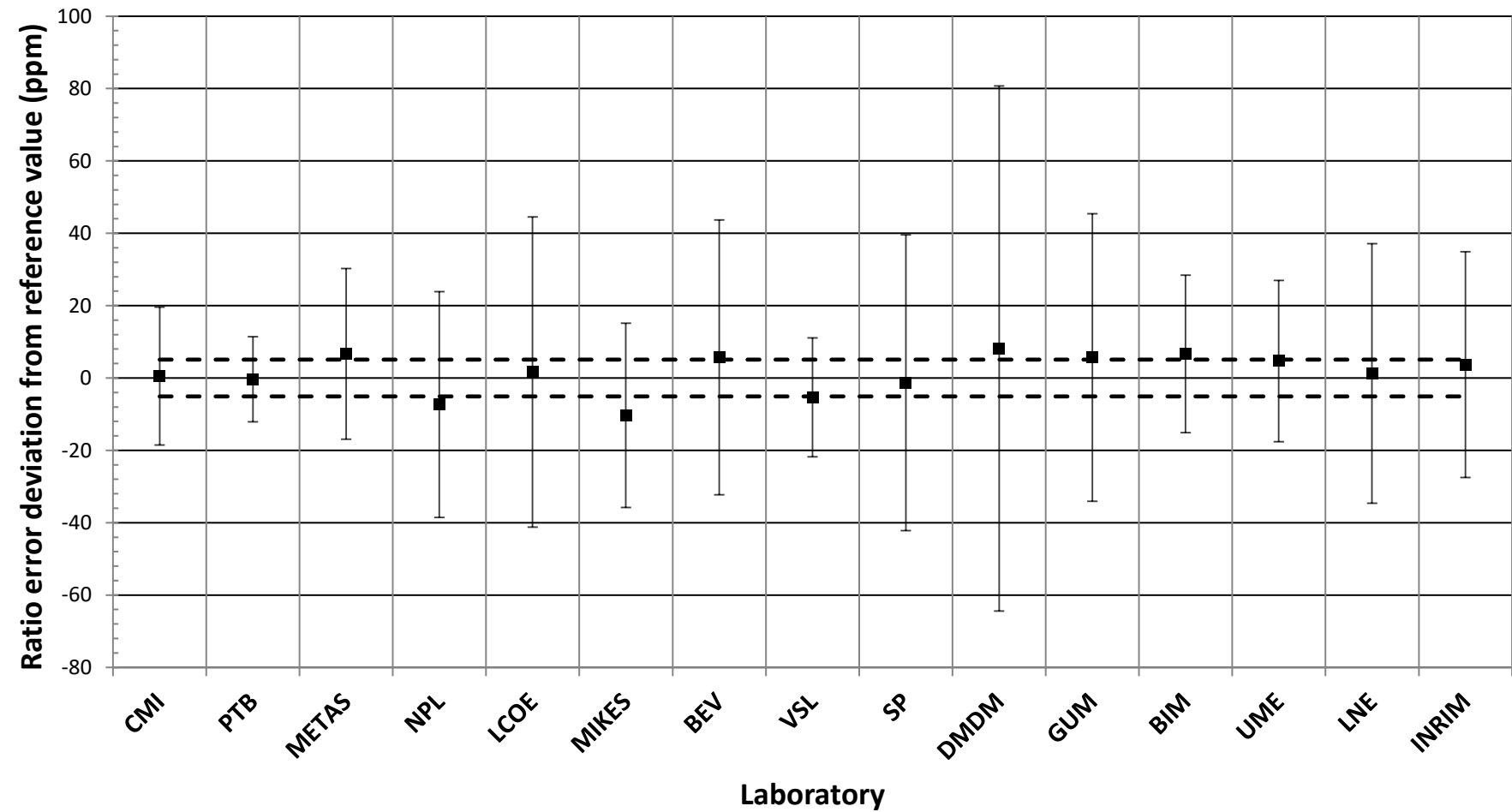
### Ratio error deviation from reference value

$k_I = 10 \text{ kA}/5 \text{ A}, 120 \% I_N, 15 \text{ VA}$



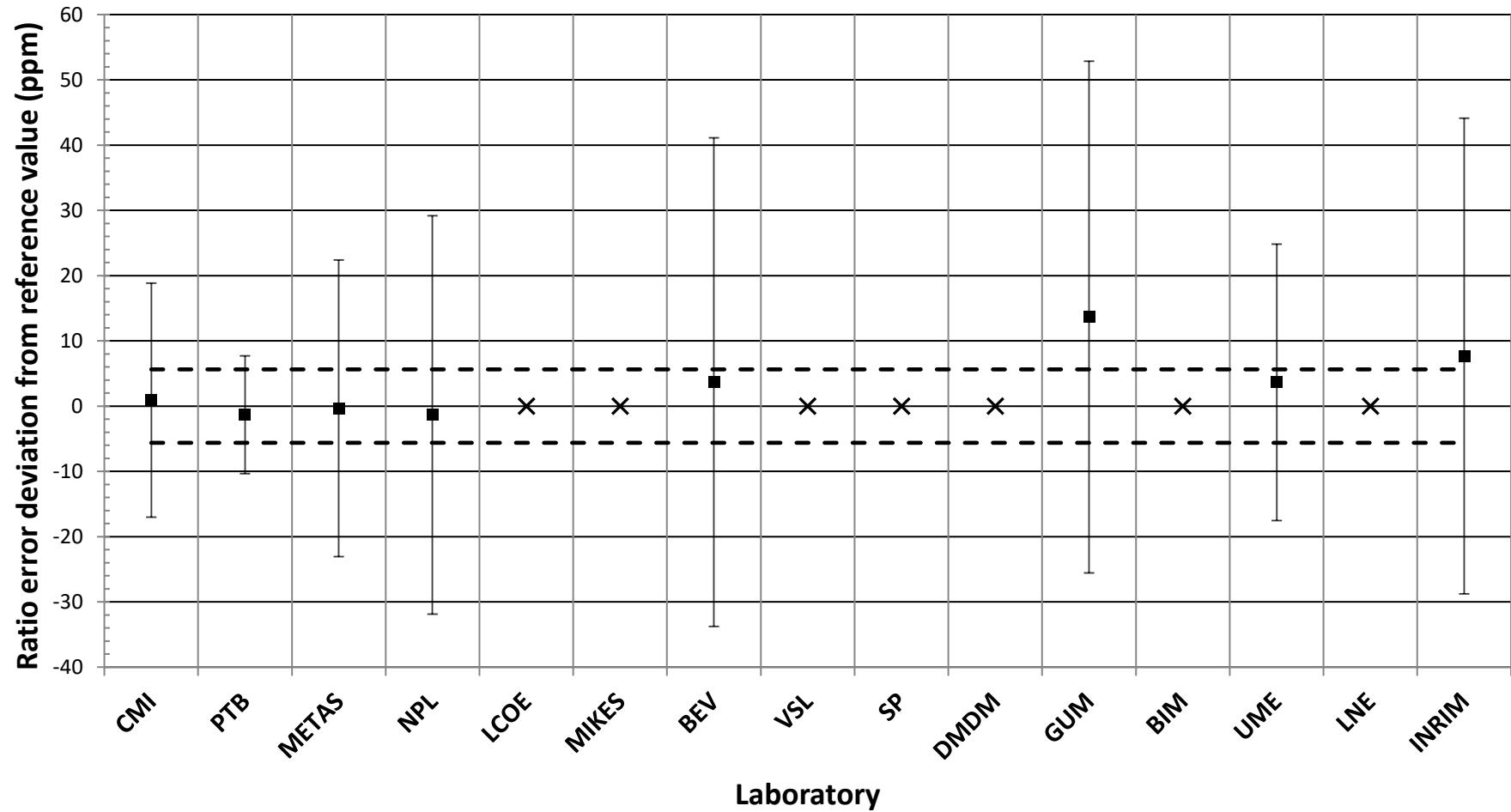
## Ratio error deviation from reference value

$k_I = 4 \text{ kA}/5 \text{ A}, 100 \% I_N, 5 \text{ VA}$



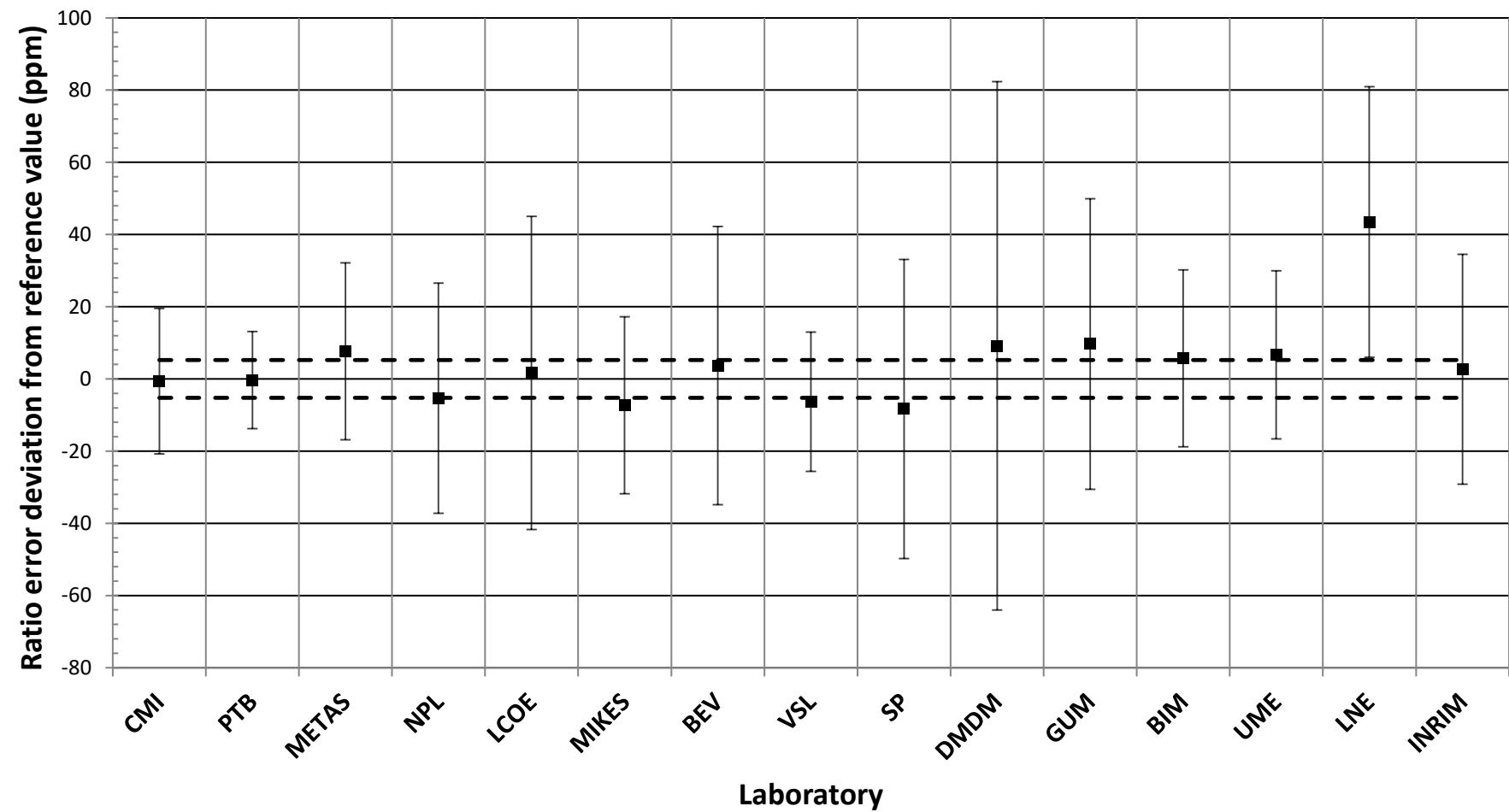
## Ratio error deviation from reference value

$k_I = 10 \text{ kA}/5 \text{ A}, 100 \% I_N, 5 \text{ VA}$



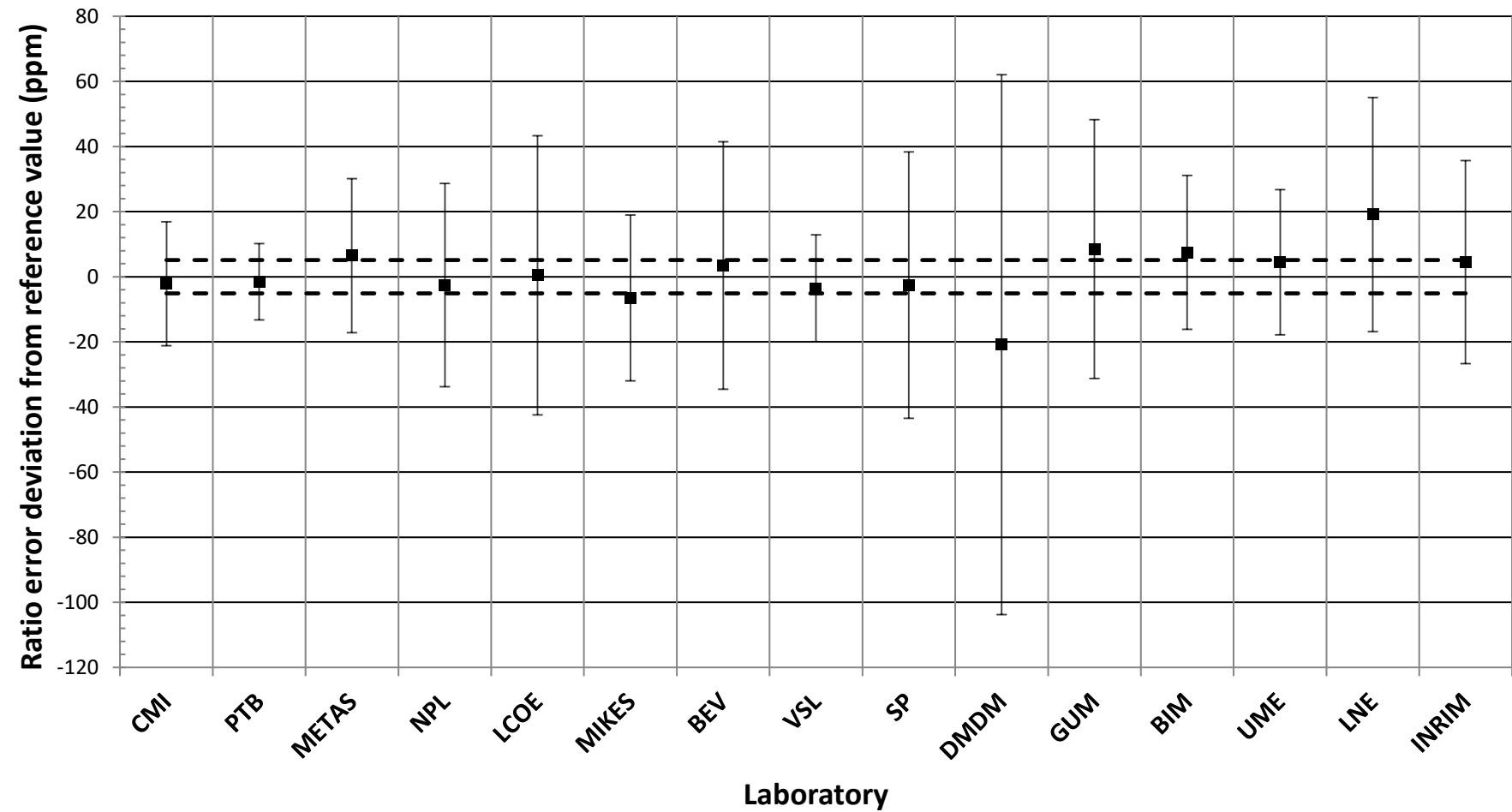
## Ratio error deviation from reference value

$k_I = 4 \text{ kA}/5 \text{ A}, 100 \% I_N, 15 \text{ VA}$



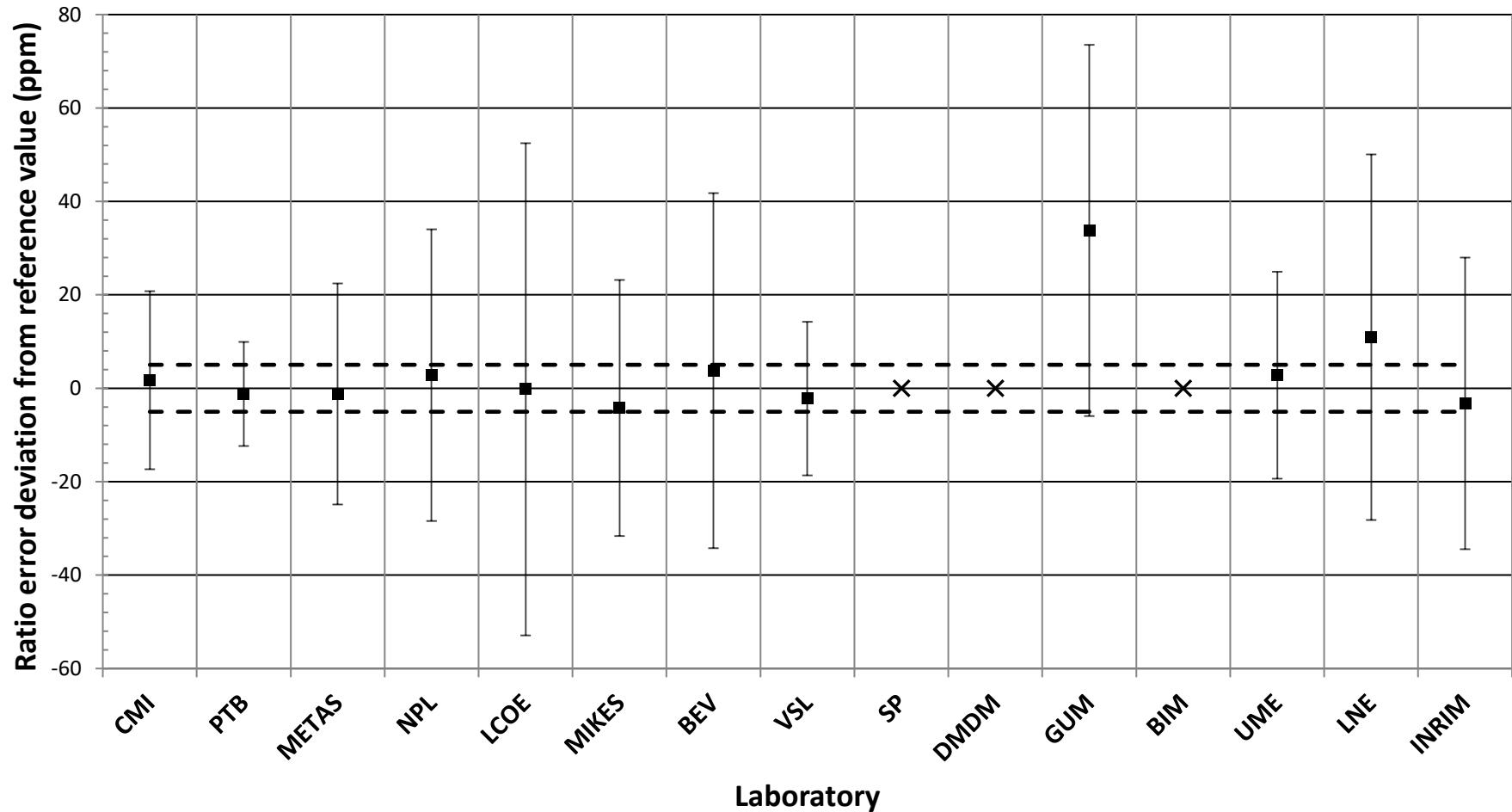
### Ratio error deviation from reference value

$k_I = 5 \text{ kA}/5 \text{ A}, 100 \% I_N, 15 \text{ VA}$



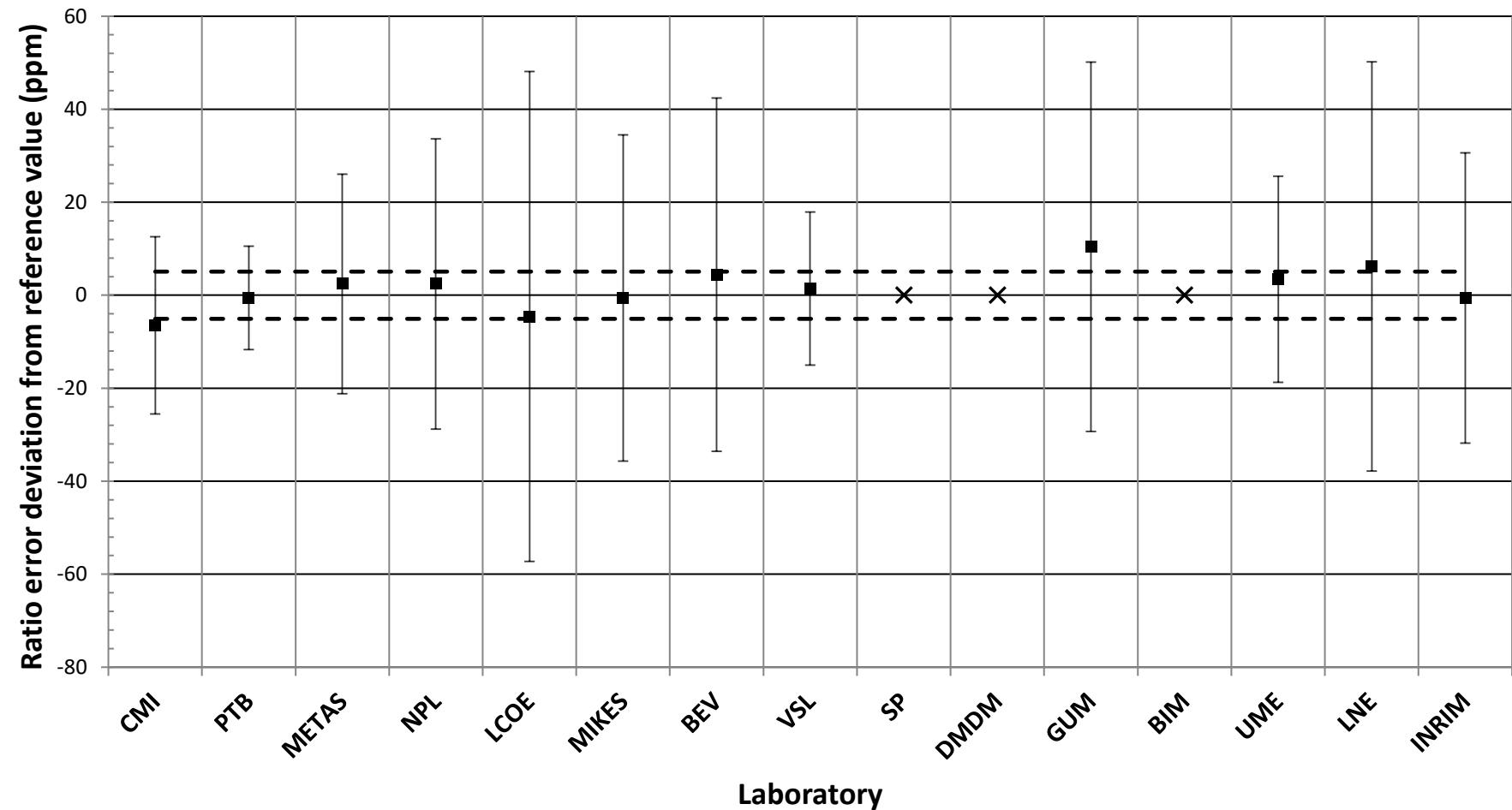
## Ratio error deviation from reference value

$k_I = 6 \text{ kA}/5 \text{ A}, 100 \% I_N, 15 \text{ VA}$



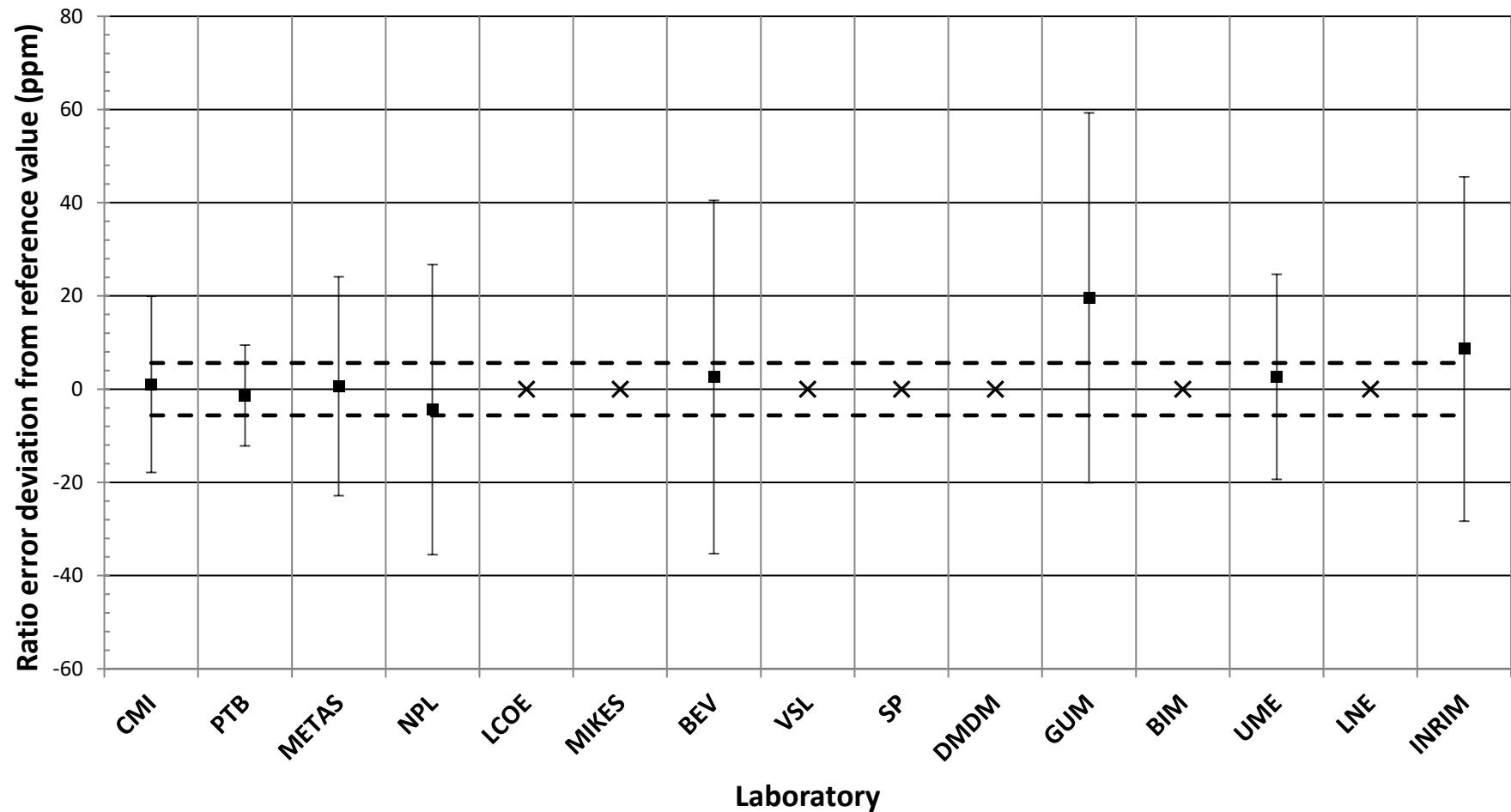
## Ratio error deviation from reference value

$k_I = 8 \text{ kA}/5 \text{ A}, 100 \% I_N, 15 \text{ VA}$



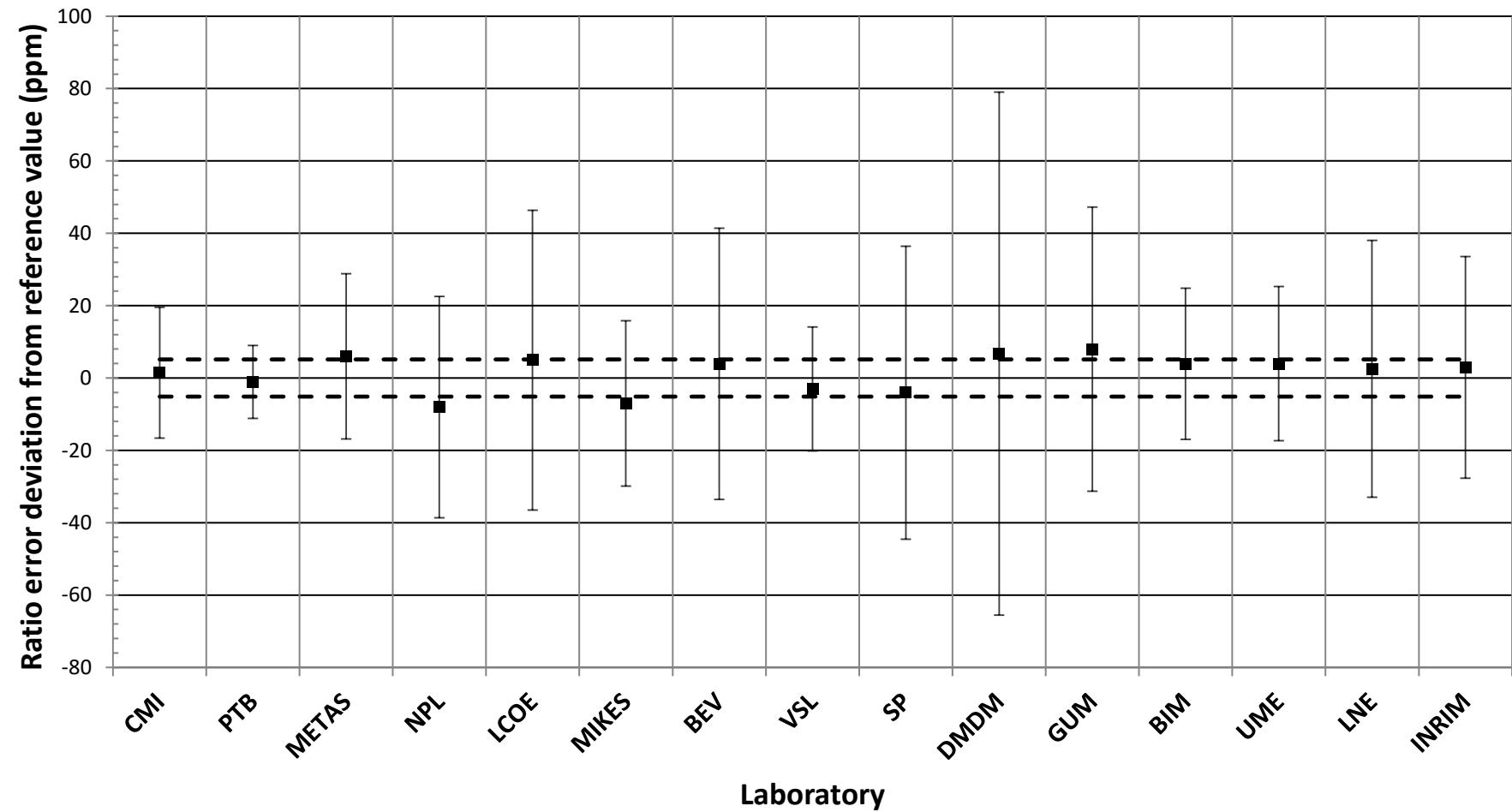
## Ratio error deviation from reference value

$k_I = 10 \text{ kA}/5 \text{ A}, 100 \% I_N, 15 \text{ VA}$



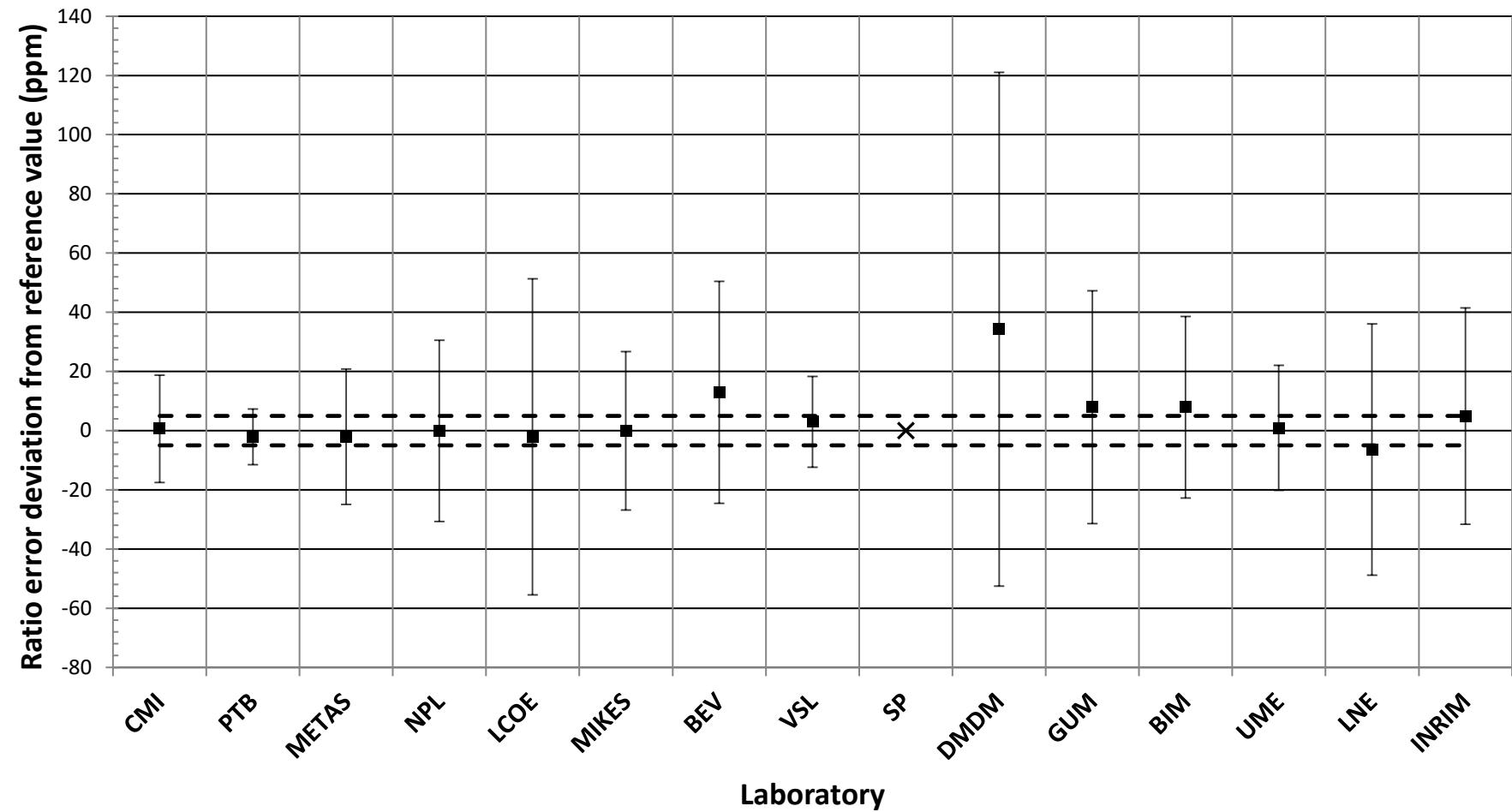
## Ratio error deviation from reference value

$k_I = 4 \text{ kA}/5 \text{ A}, 50 \% I_N, 5 \text{ VA}$



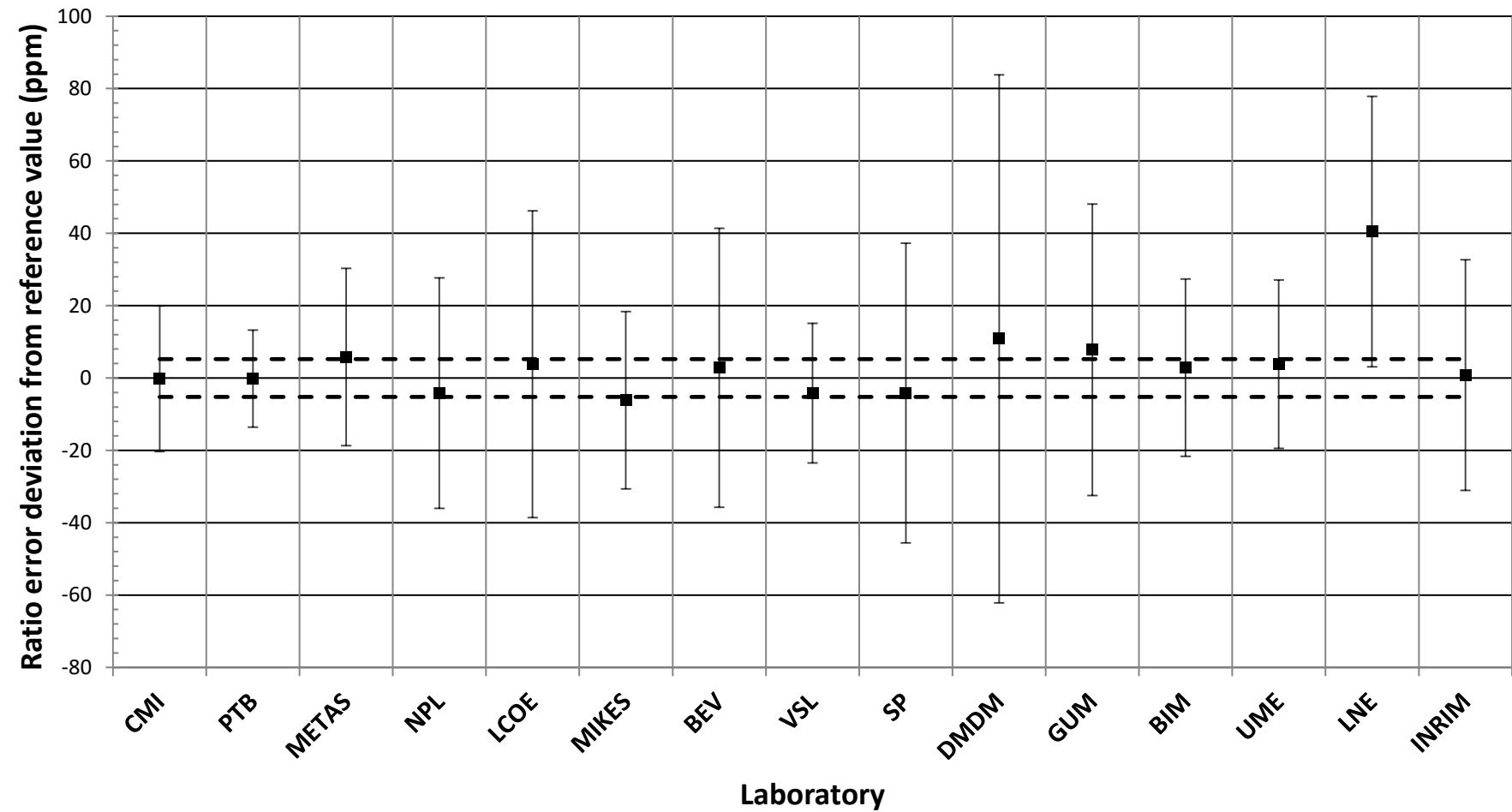
## Ratio error deviation from reference value

$k_I = 10 \text{ kA}/5 \text{ A}, 50 \% I_N, 5 \text{ VA}$



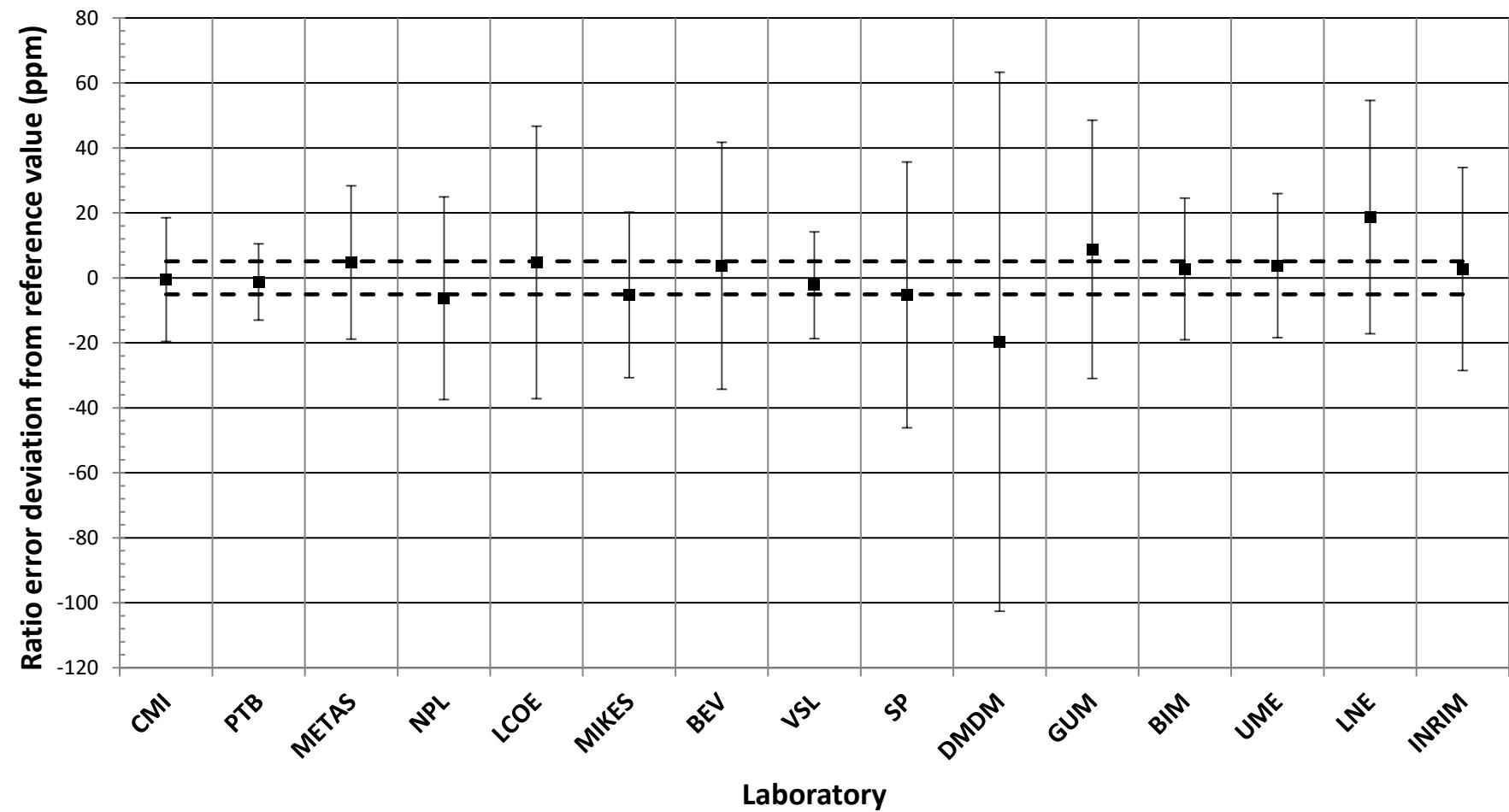
## Ratio error deviation from reference value

$k_I = 4 \text{ kA}/5 \text{ A}, 50 \% I_N, 15 \text{ VA}$



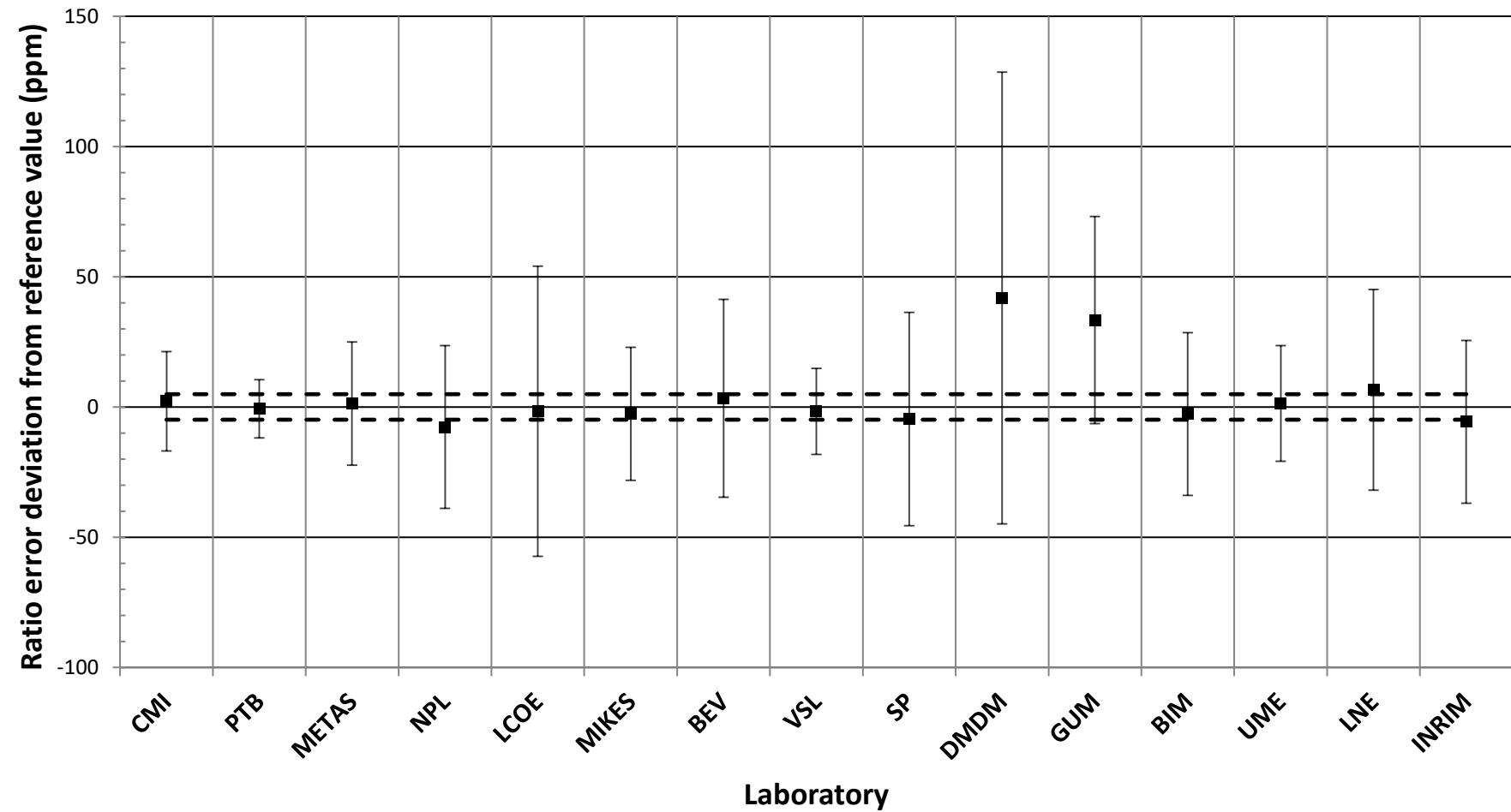
## Ratio error deviation from reference value

$k_I = 5 \text{ kA}/5 \text{ A}, 50 \% I_N, 15 \text{ VA}$



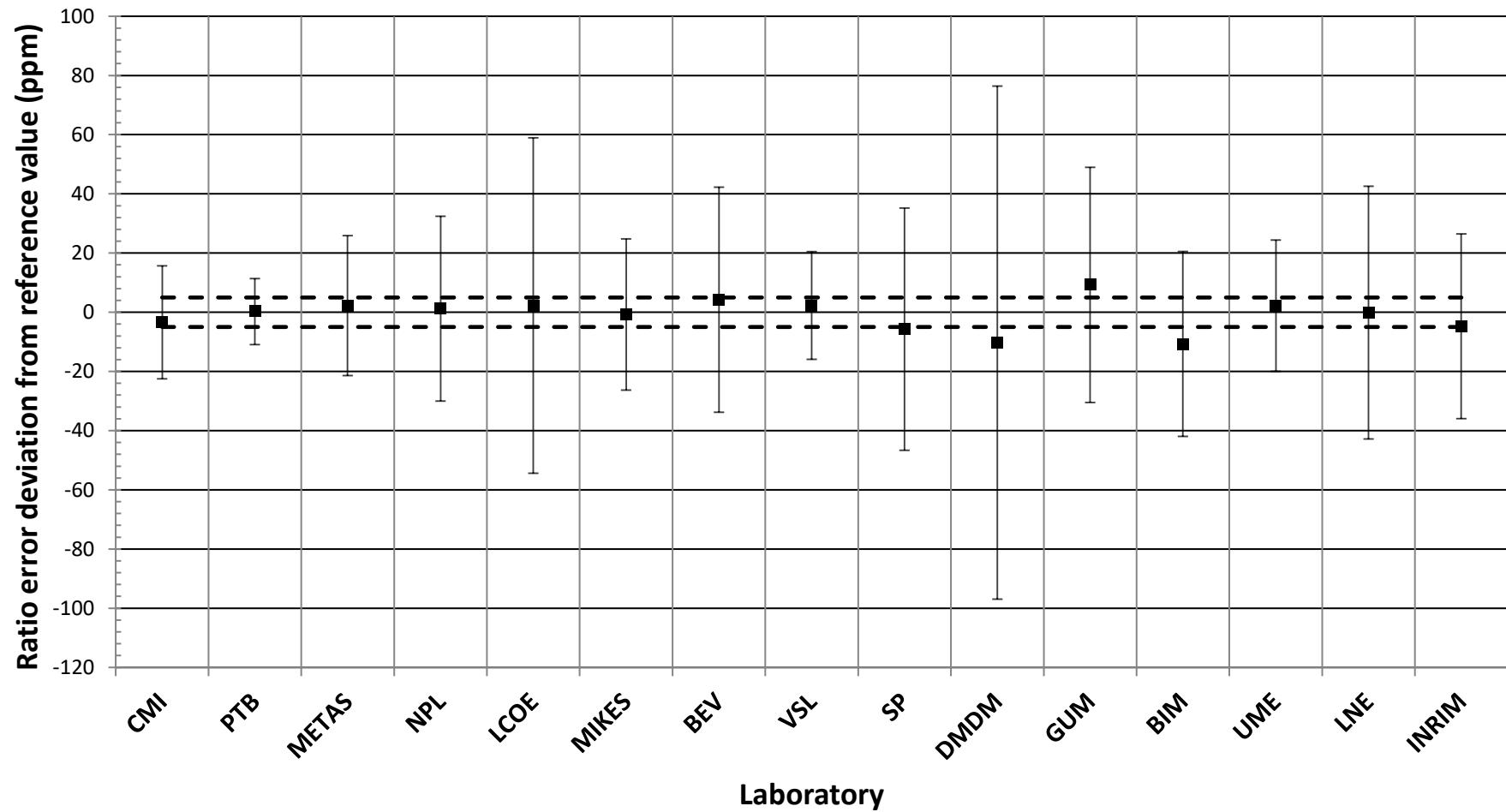
## Ratio error deviation from reference value

$k_I = 6 \text{ kA}/5 \text{ A}, 50 \% I_N, 15 \text{ VA}$



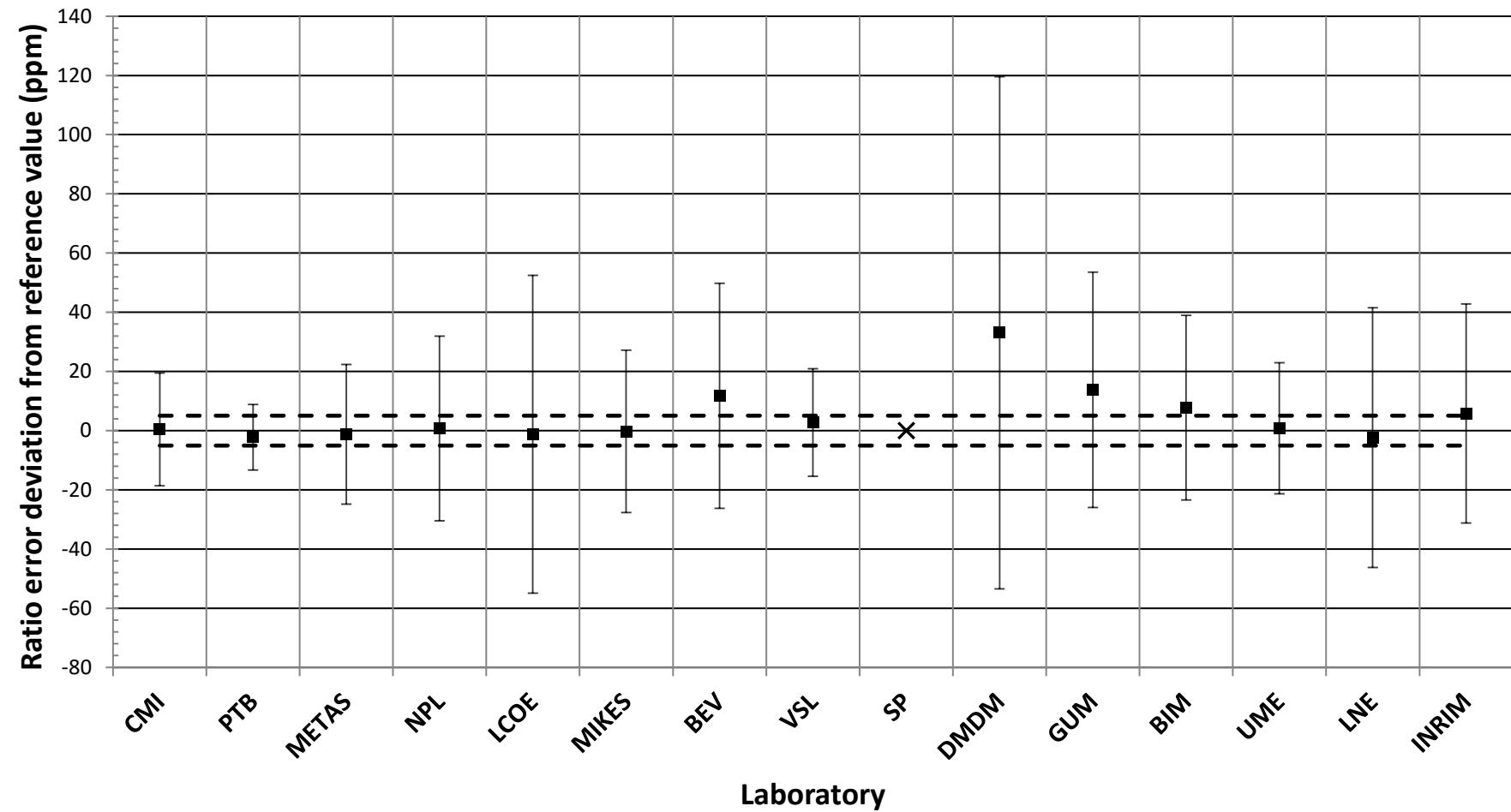
## Ratio error deviation from reference value

$k_I = 8 \text{ kA}/5 \text{ A}, 50 \% I_N, 15 \text{ VA}$



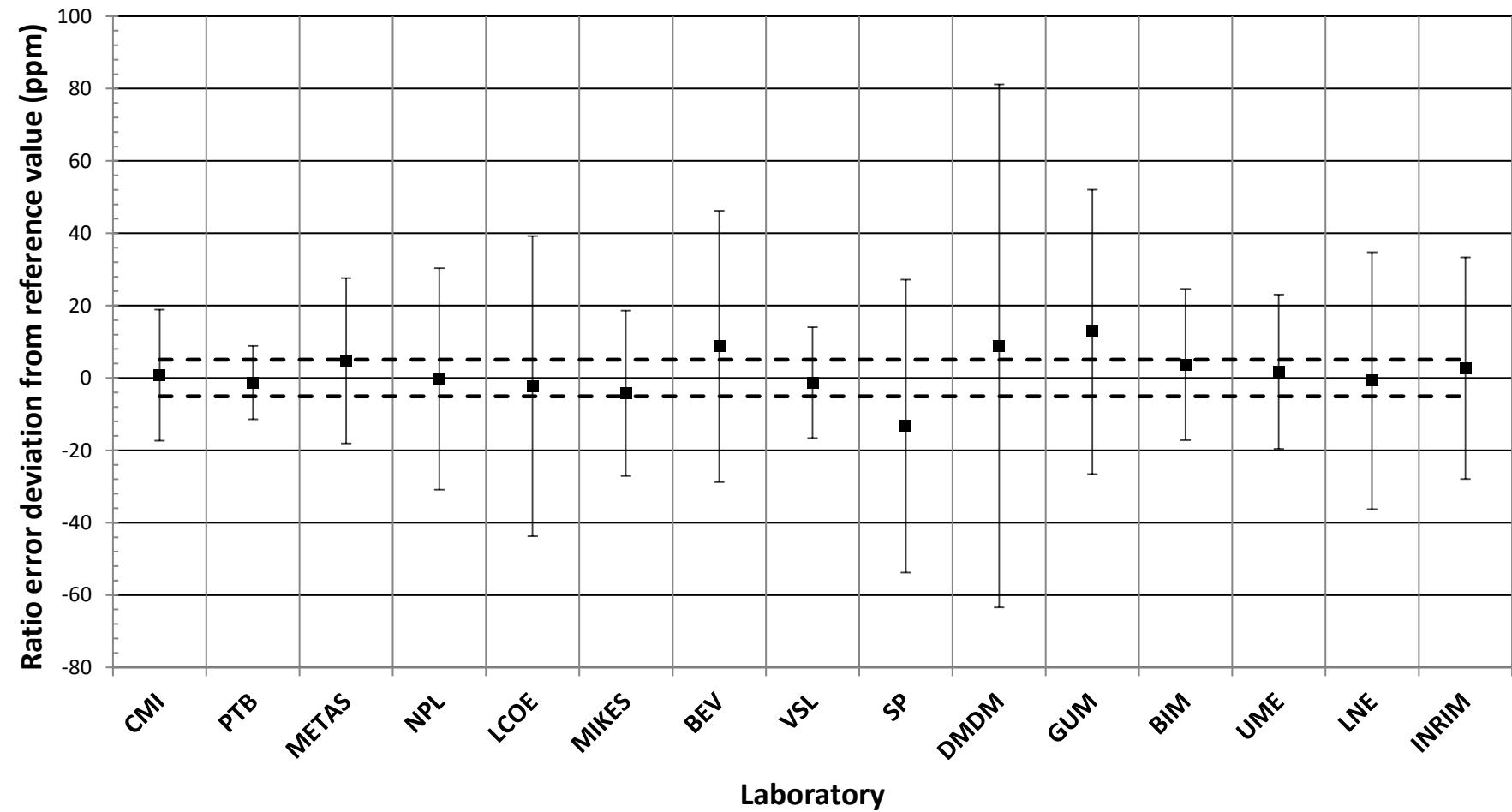
## Ratio error deviation from reference value

$k_I = 10 \text{ kA}/5 \text{ A}, 50 \% I_N, 15 \text{ VA}$



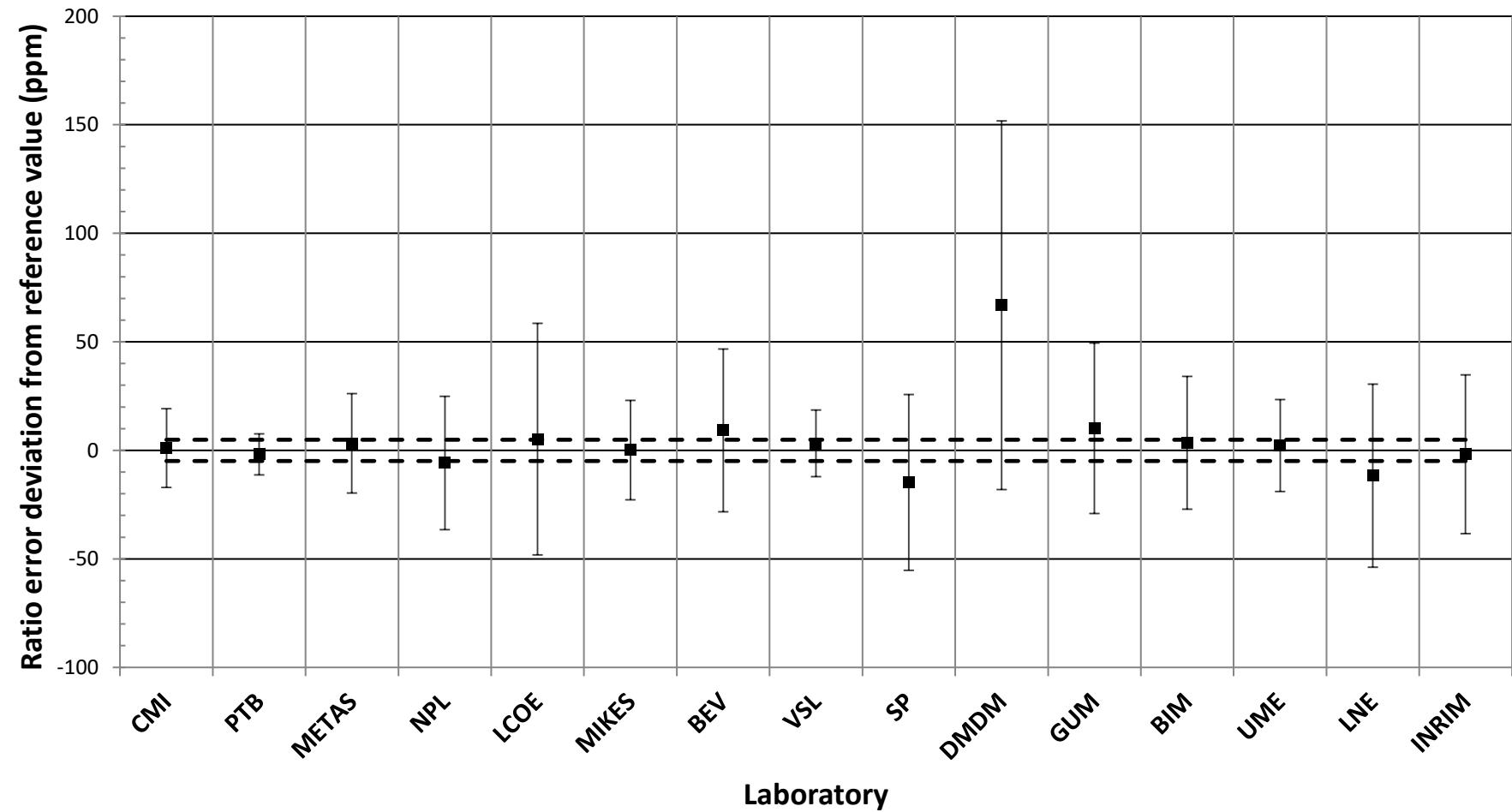
## Ratio error deviation from reference value

$k_I = 4 \text{ kA}/5 \text{ A}, 20 \% I_N, 5 \text{ VA}$



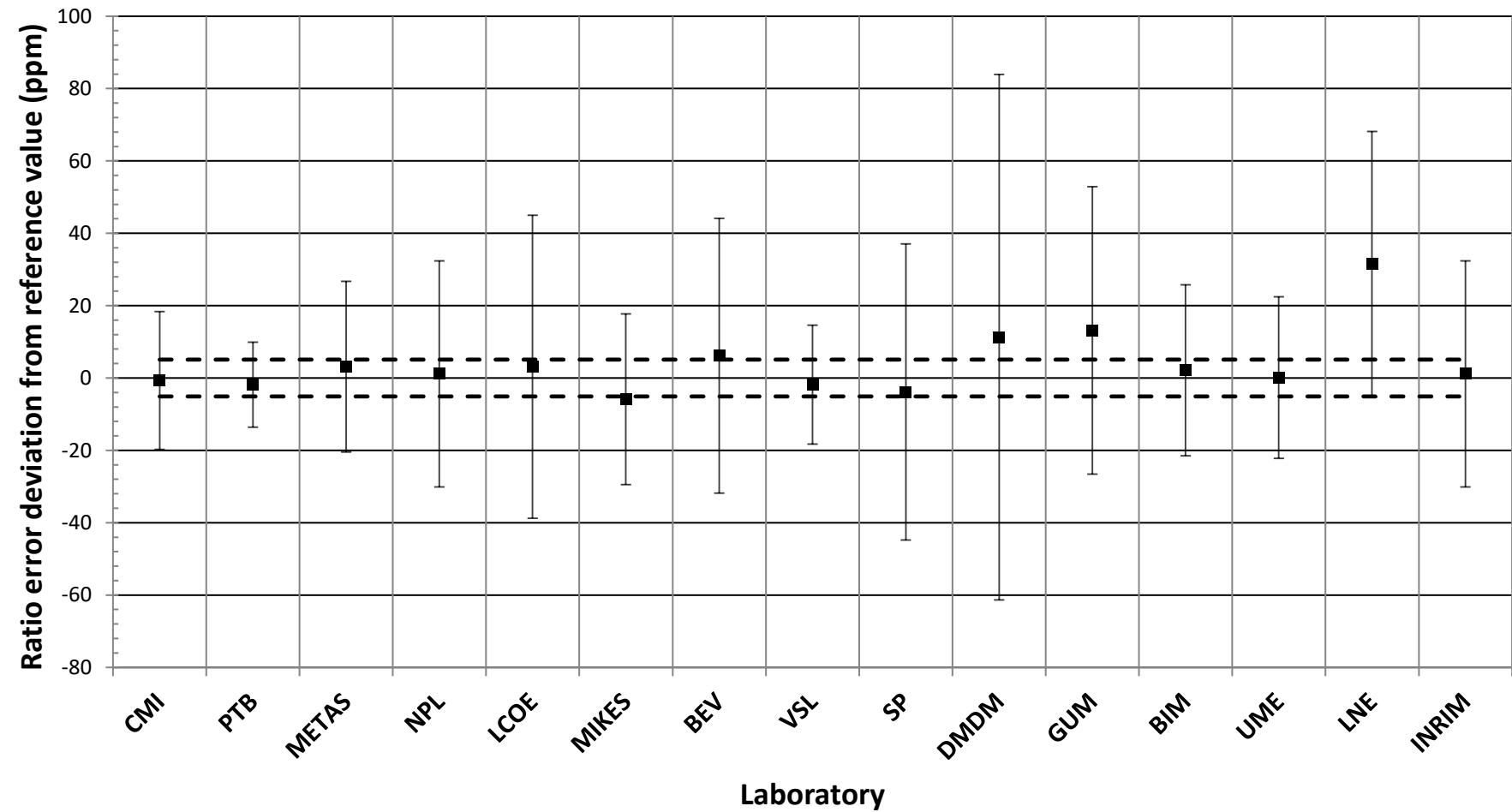
## Ratio error deviation from reference value

$k_I = 10 \text{ kA}/5 \text{ A}, 20\% I_N, 5 \text{ VA}$



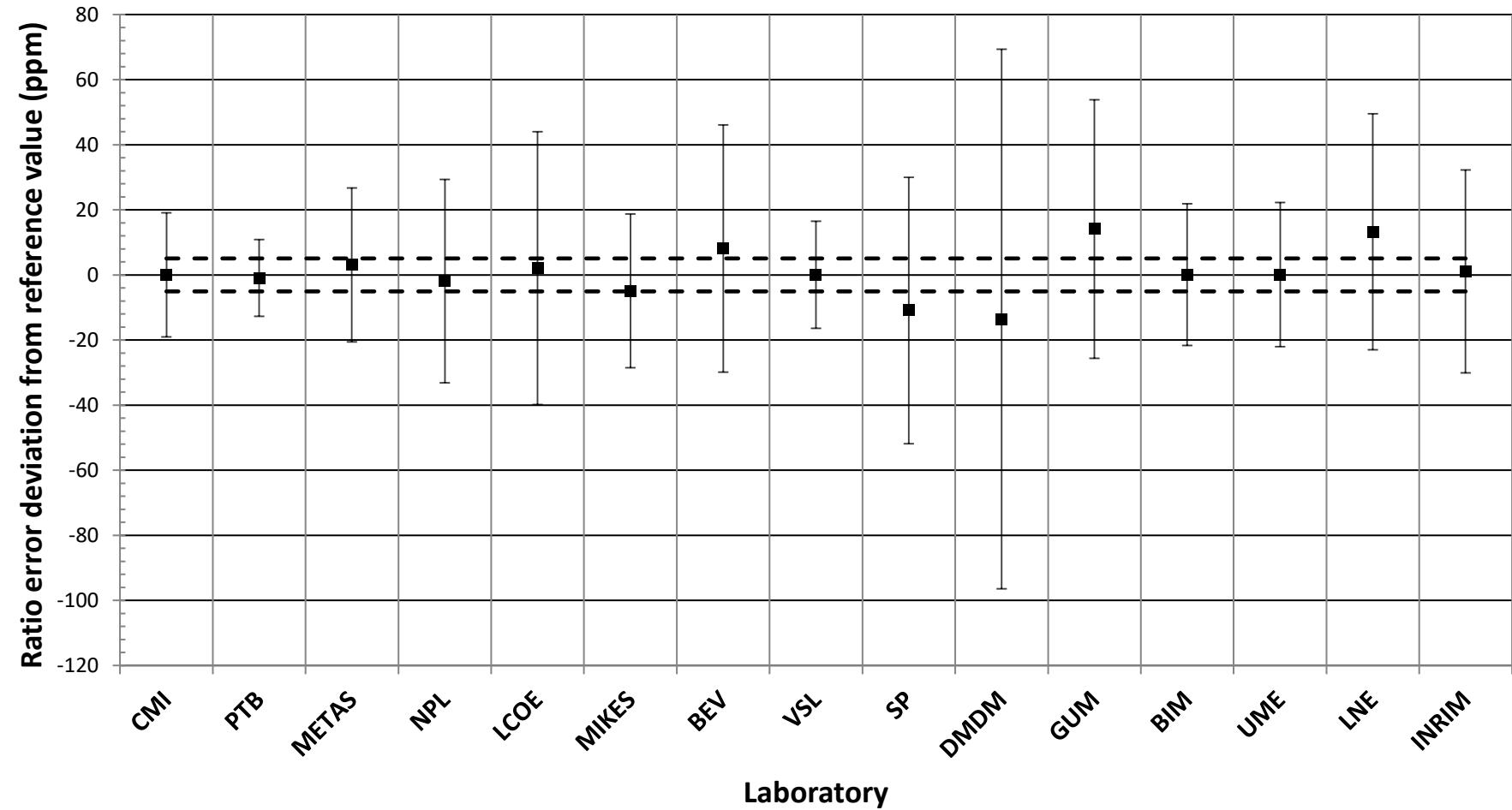
## Ratio error deviation from reference value

$k_I = 4 \text{ kA}/5 \text{ A}, 20 \% I_N, 15 \text{ VA}$



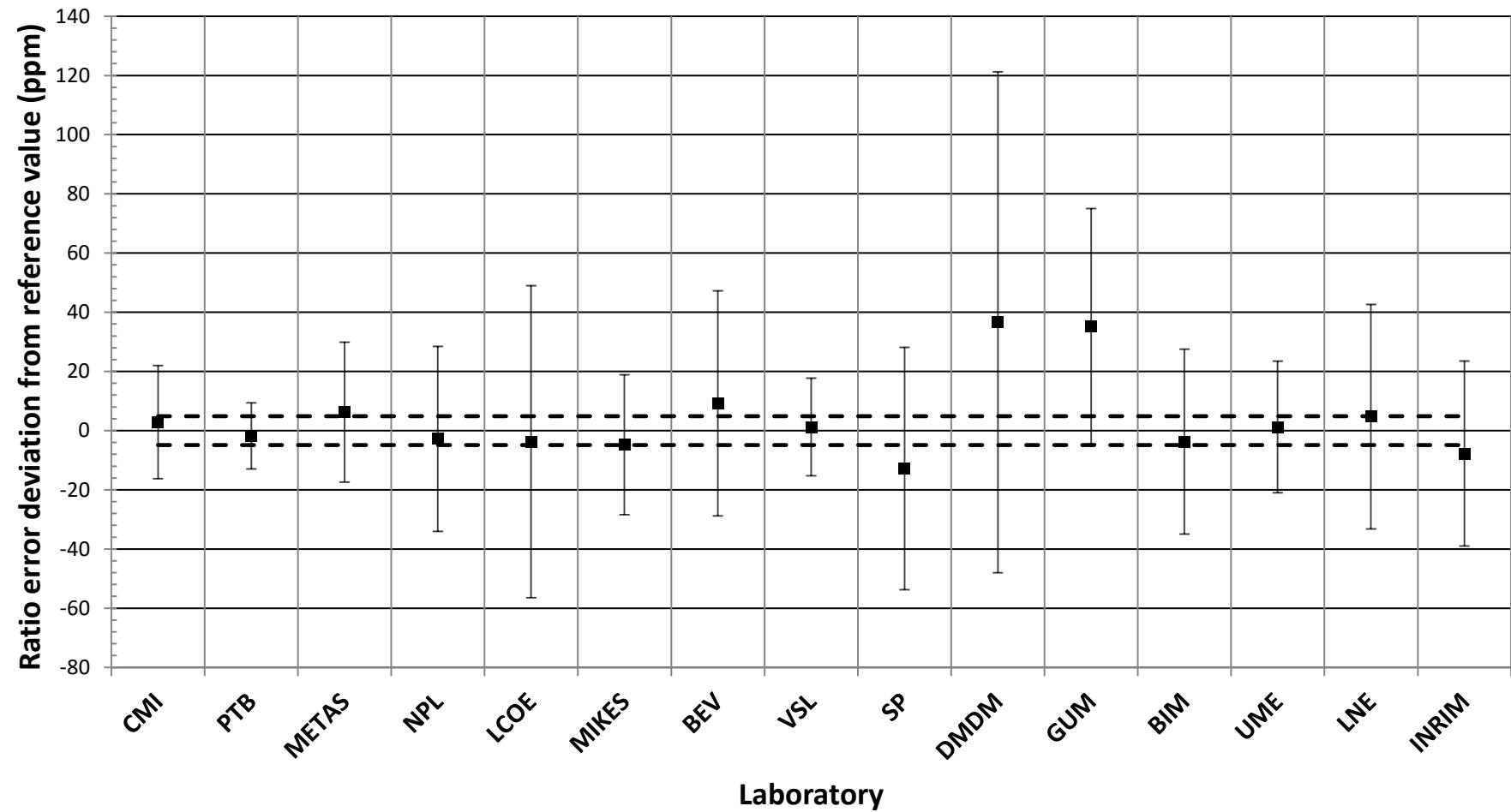
## Ratio error deviation from reference value

$k_I = 5 \text{ kA}/5 \text{ A}, 20 \% I_N, 15 \text{ VA}$



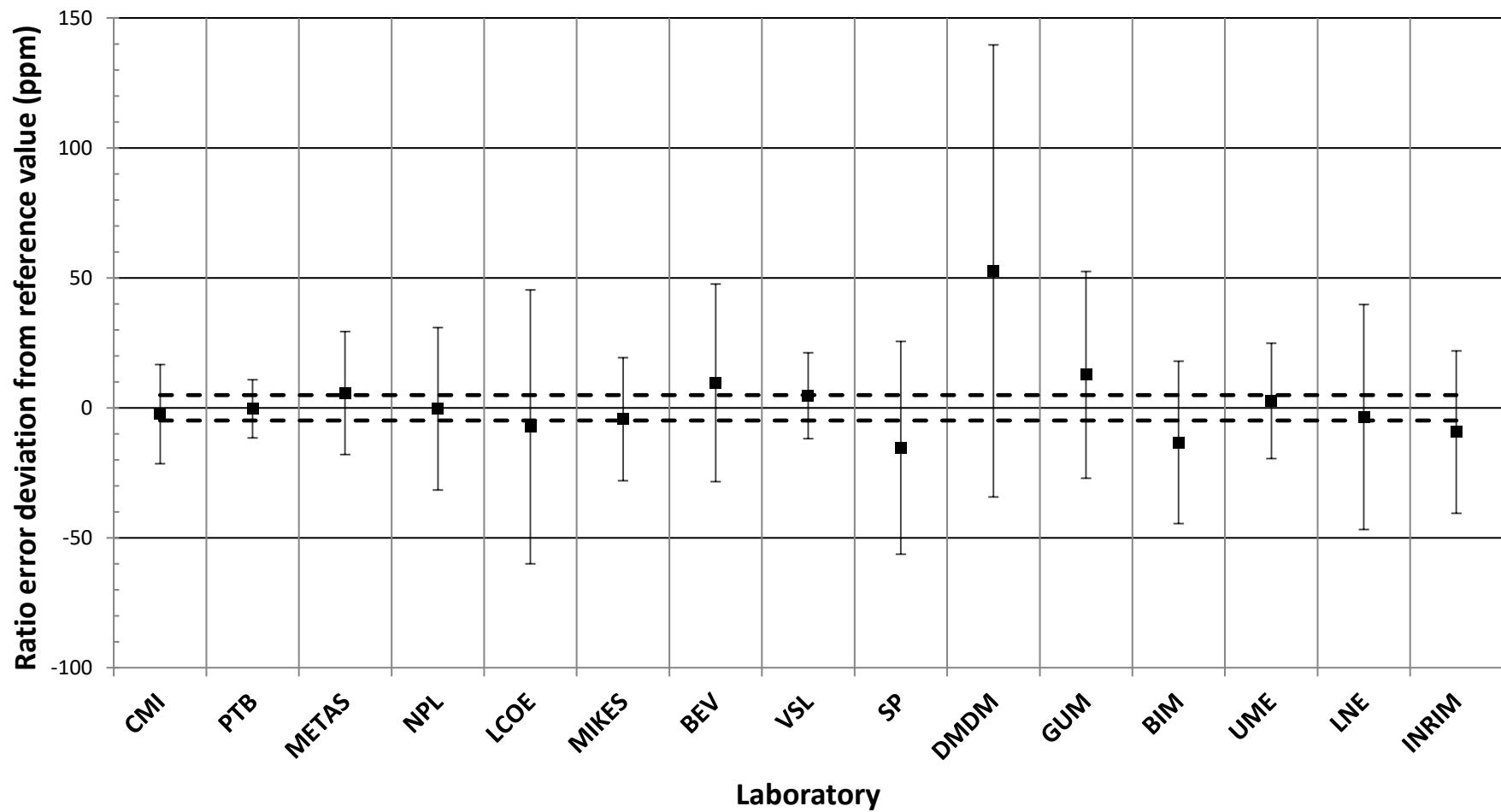
## Ratio error deviation from reference value

$k_I = 6 \text{ kA}/5 \text{ A}, 20 \% I_N, 15 \text{ VA}$



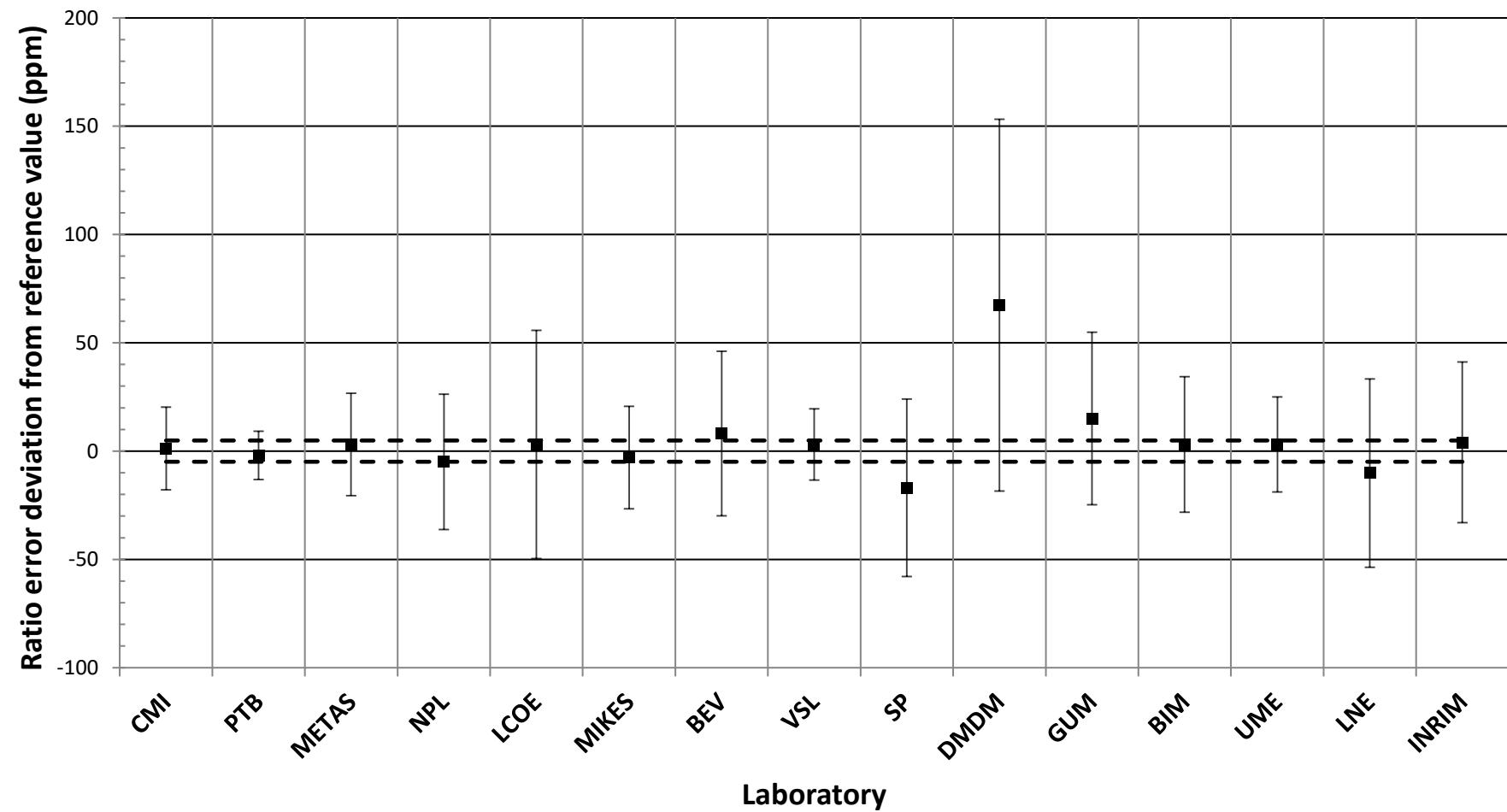
## Ratio error deviation from reference value

$k_I = 8 \text{ kA}/5 \text{ A}, 20 \% I_N, 15 \text{ VA}$



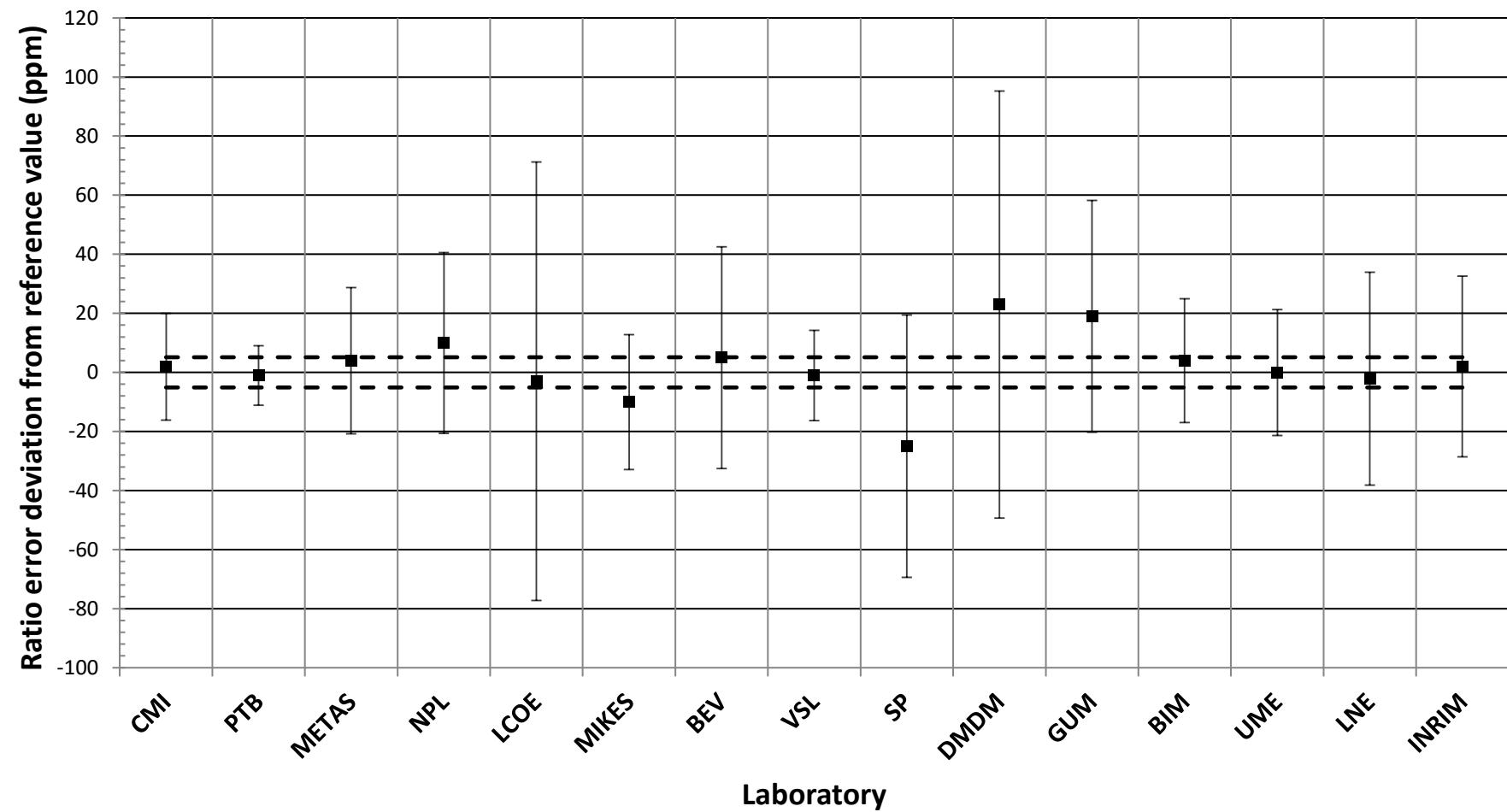
## Ratio error deviation from reference value

$k_I = 10 \text{ kA}/5 \text{ A}, 20 \% I_N, 15 \text{ VA}$



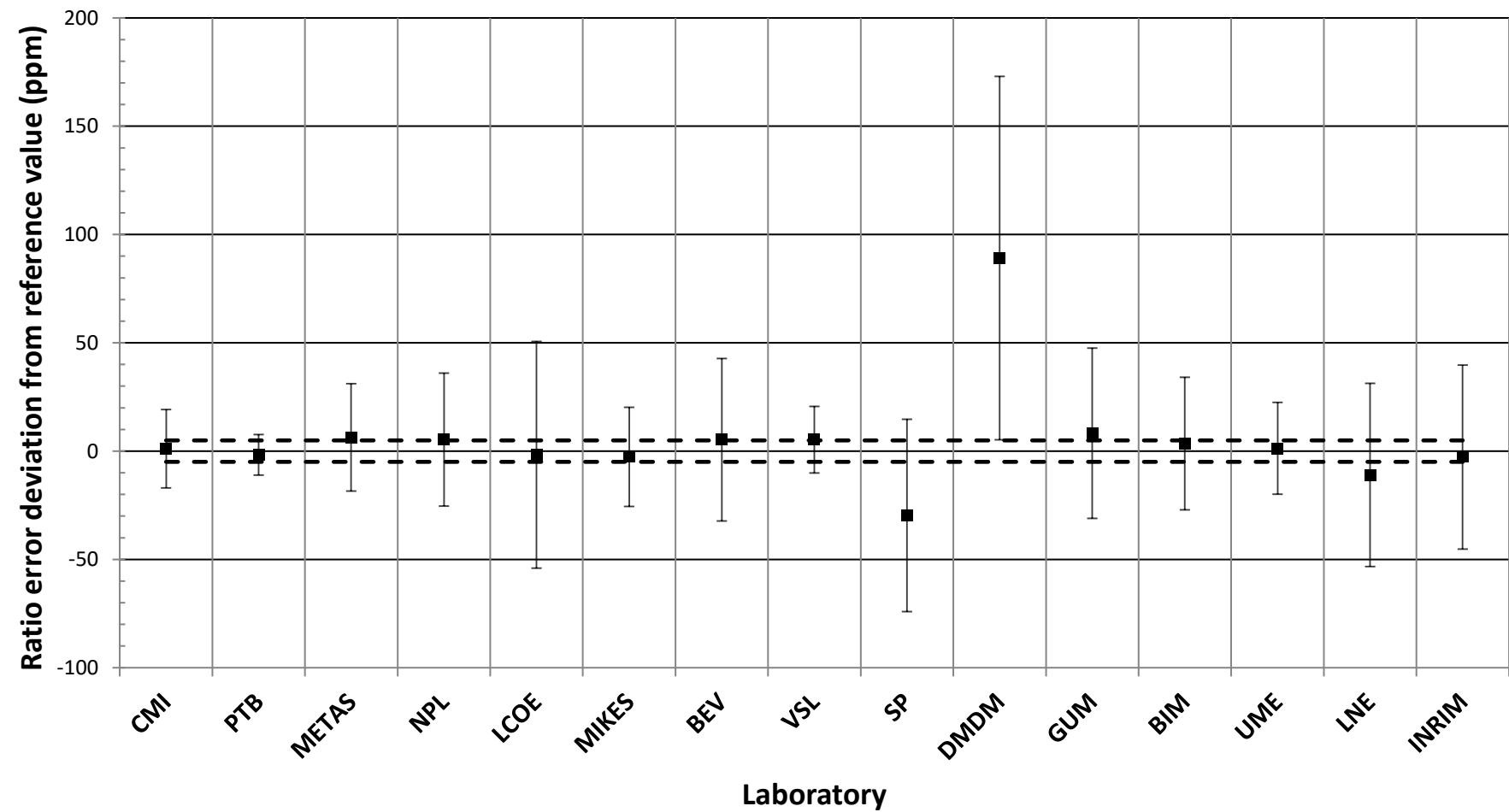
## Ratio error deviation from reference value

$k_I = 4 \text{ kA}/5 \text{ A}, 10 \% I_N, 5 \text{ VA}$



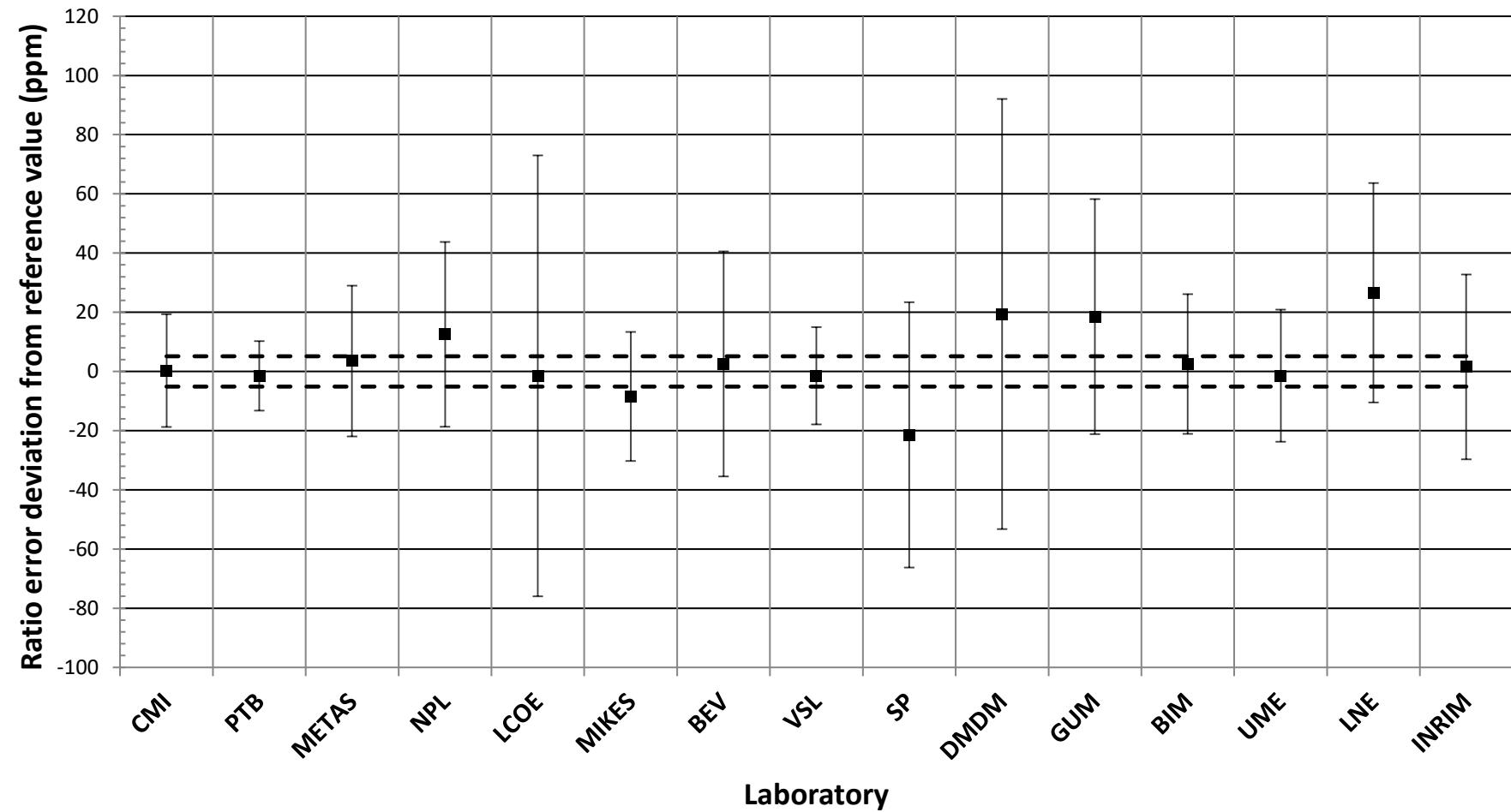
## Ratio error deviation from reference value

$k_I = 10 \text{ kA}/5 \text{ A}, 10 \% I_N, 5 \text{ VA}$



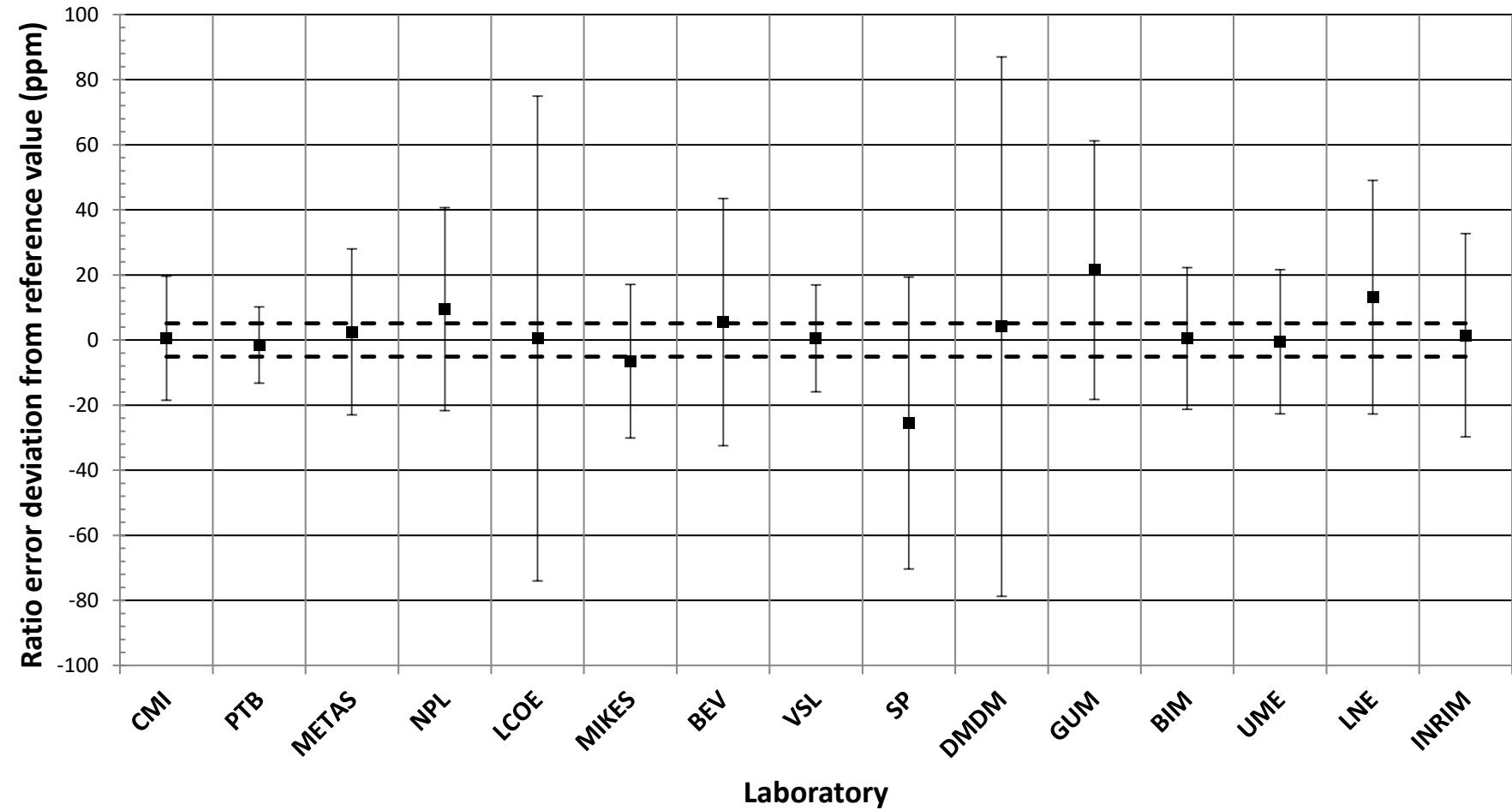
## Ratio error deviation from reference value

$k_I = 4 \text{ kA}/5 \text{ A}, 10 \% I_N, 15 \text{ VA}$



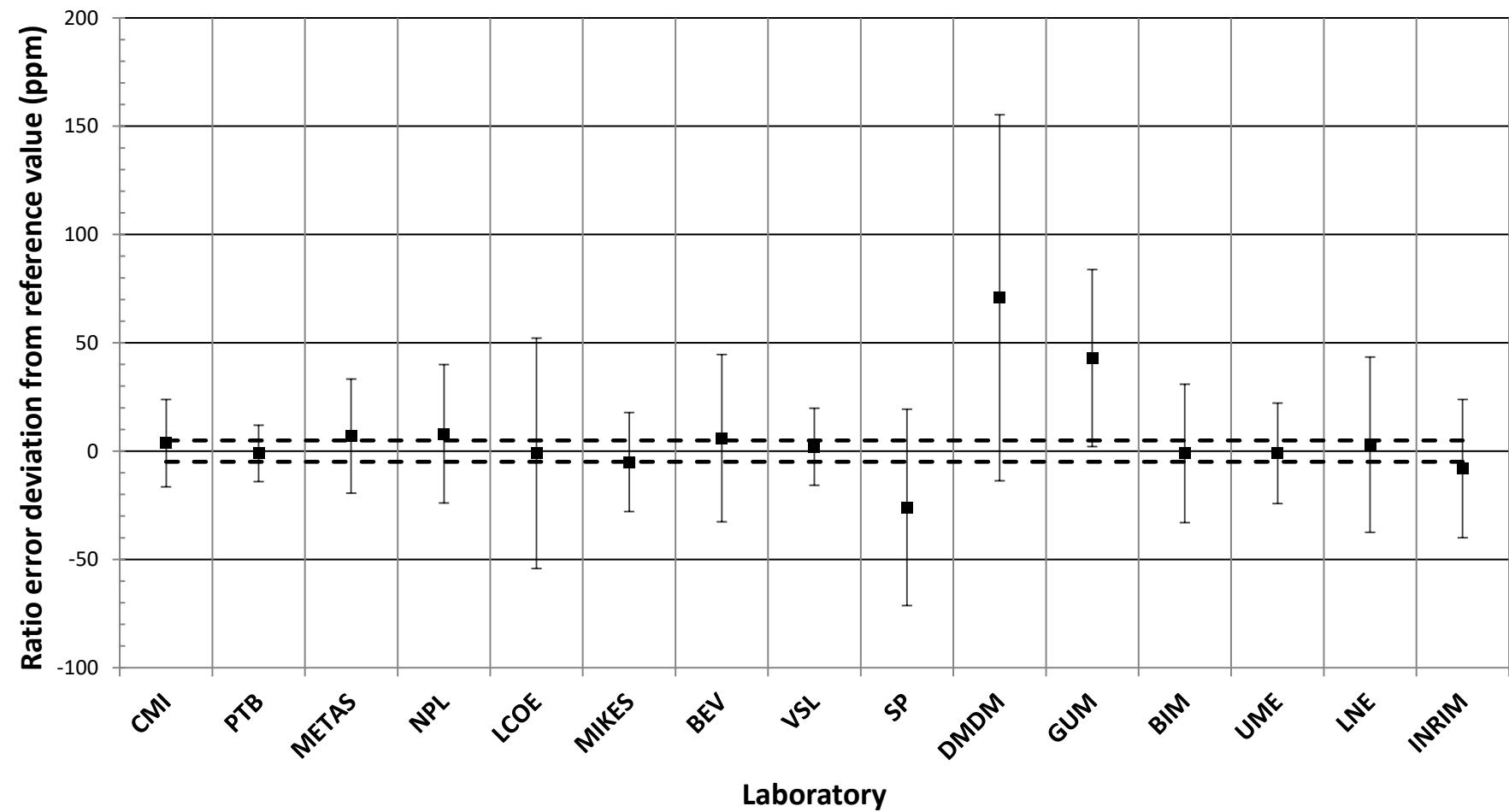
## Ratio error deviation from reference value

$k_I = 5 \text{ kA}/5 \text{ A}, 10 \% I_N, 15 \text{ VA}$



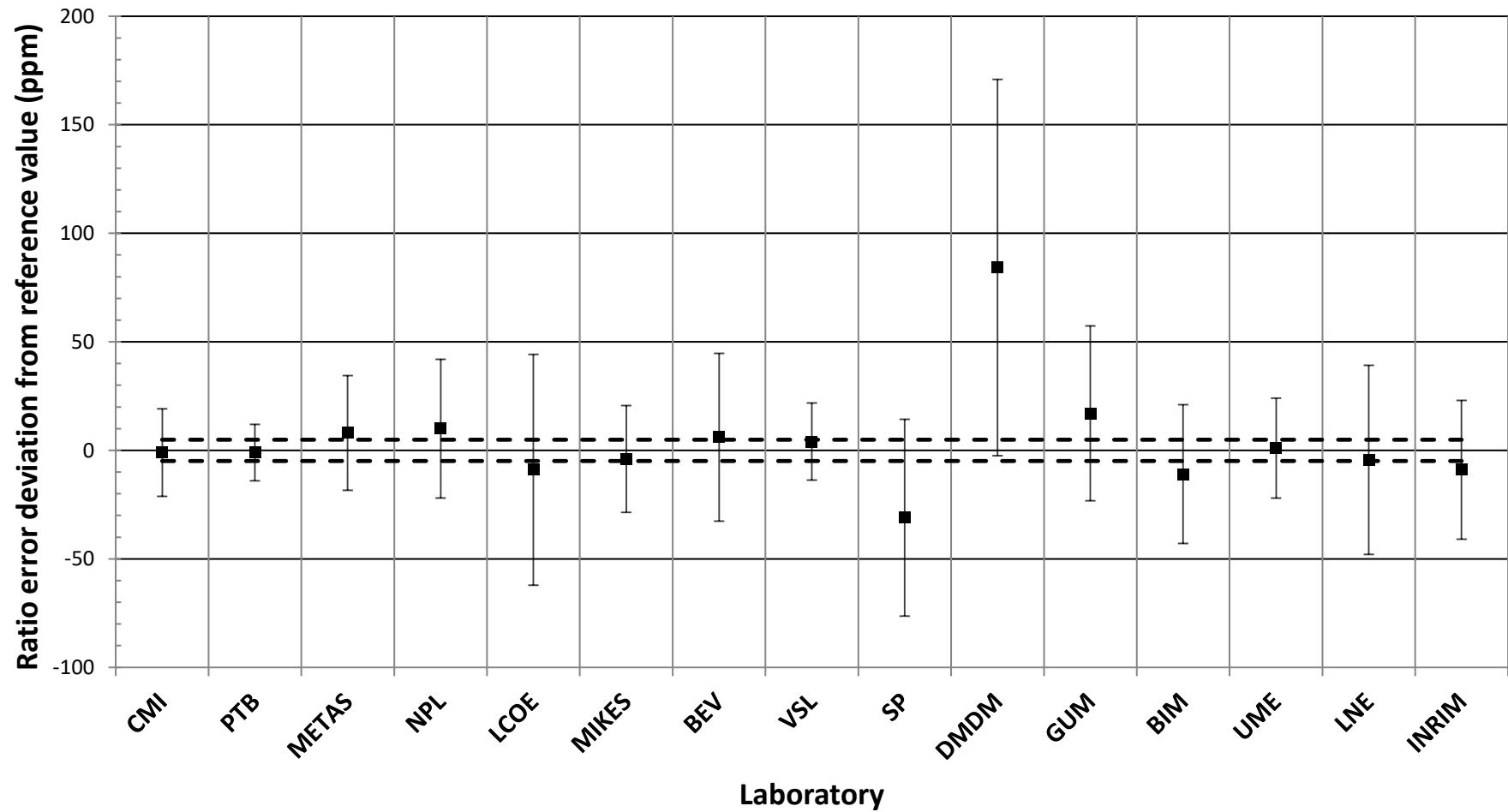
## Ratio error deviation from reference value

$k_I = 6 \text{ kA}/5 \text{ A}, 10 \% I_N, 15 \text{ VA}$



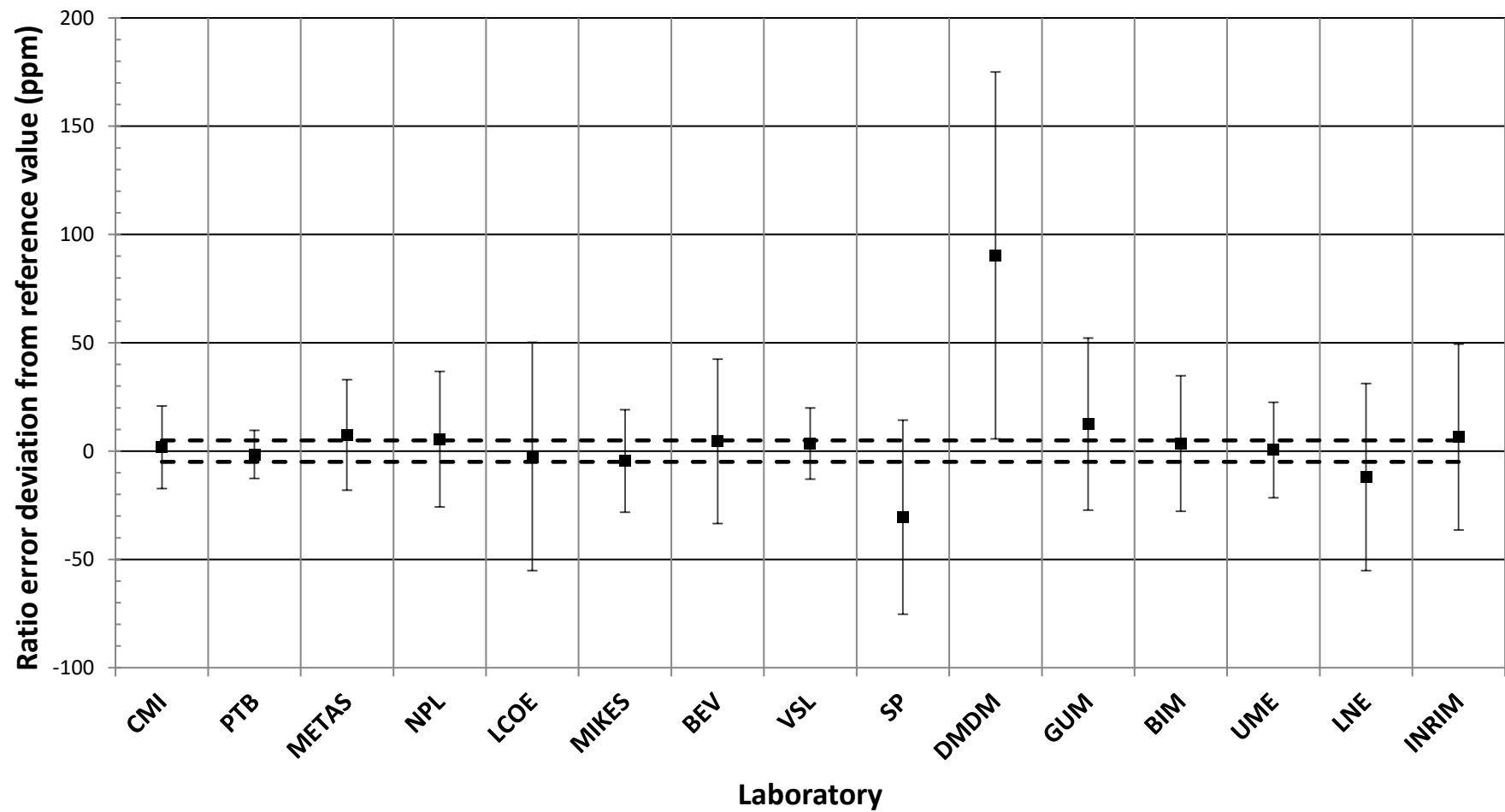
## Ratio error deviation from reference value

$k_I = 8 \text{ kA}/5 \text{ A}, 10 \% I_N, 15 \text{ VA}$



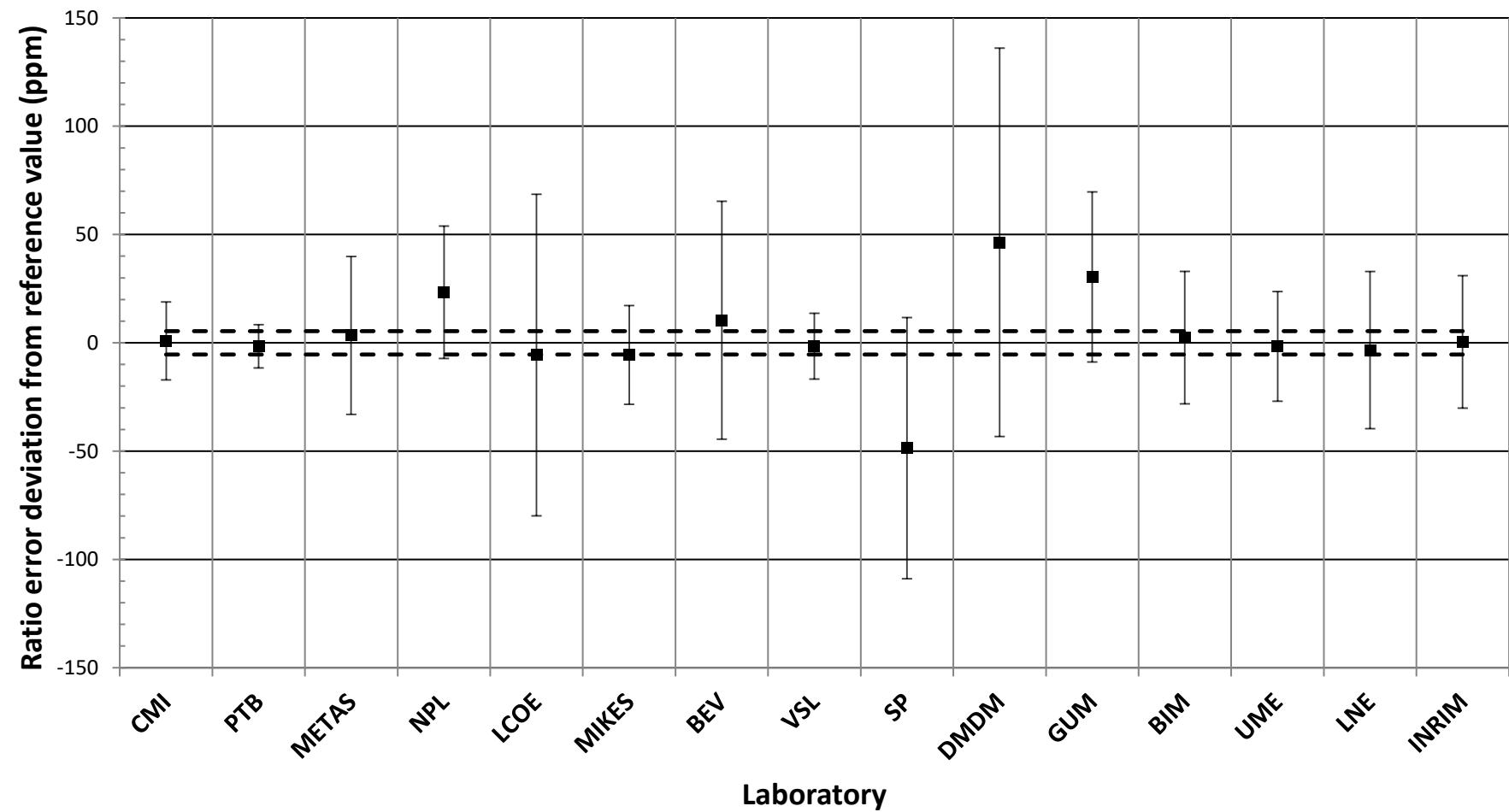
## Ratio error deviation from reference value

$k_I = 10 \text{ kA}/5 \text{ A}, 10 \% I_N, 15 \text{ VA}$



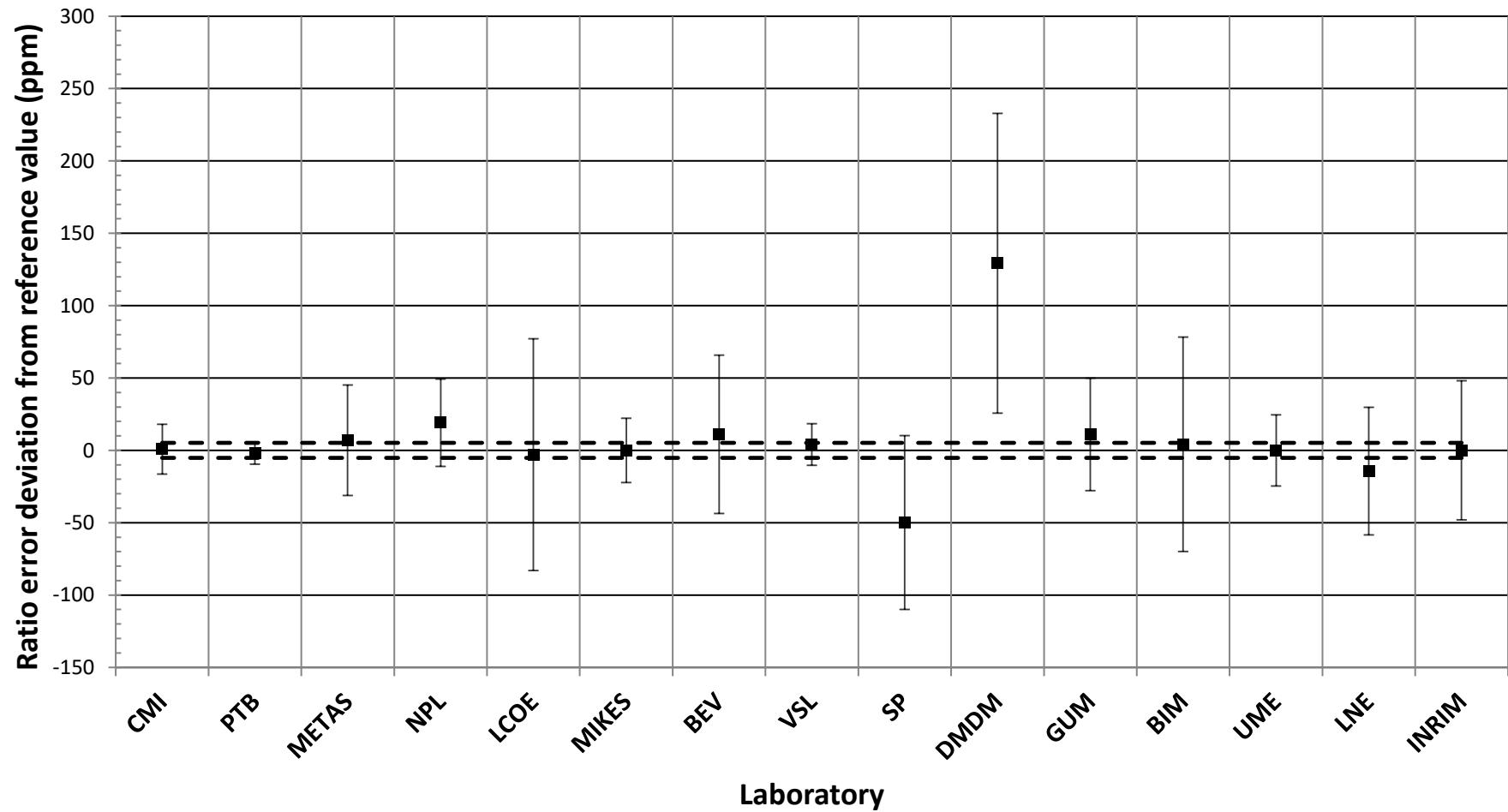
## Ratio error deviation from reference value

$k_I = 4 \text{ kA}/5 \text{ A}, 5 \% I_N, 5 \text{ VA}$



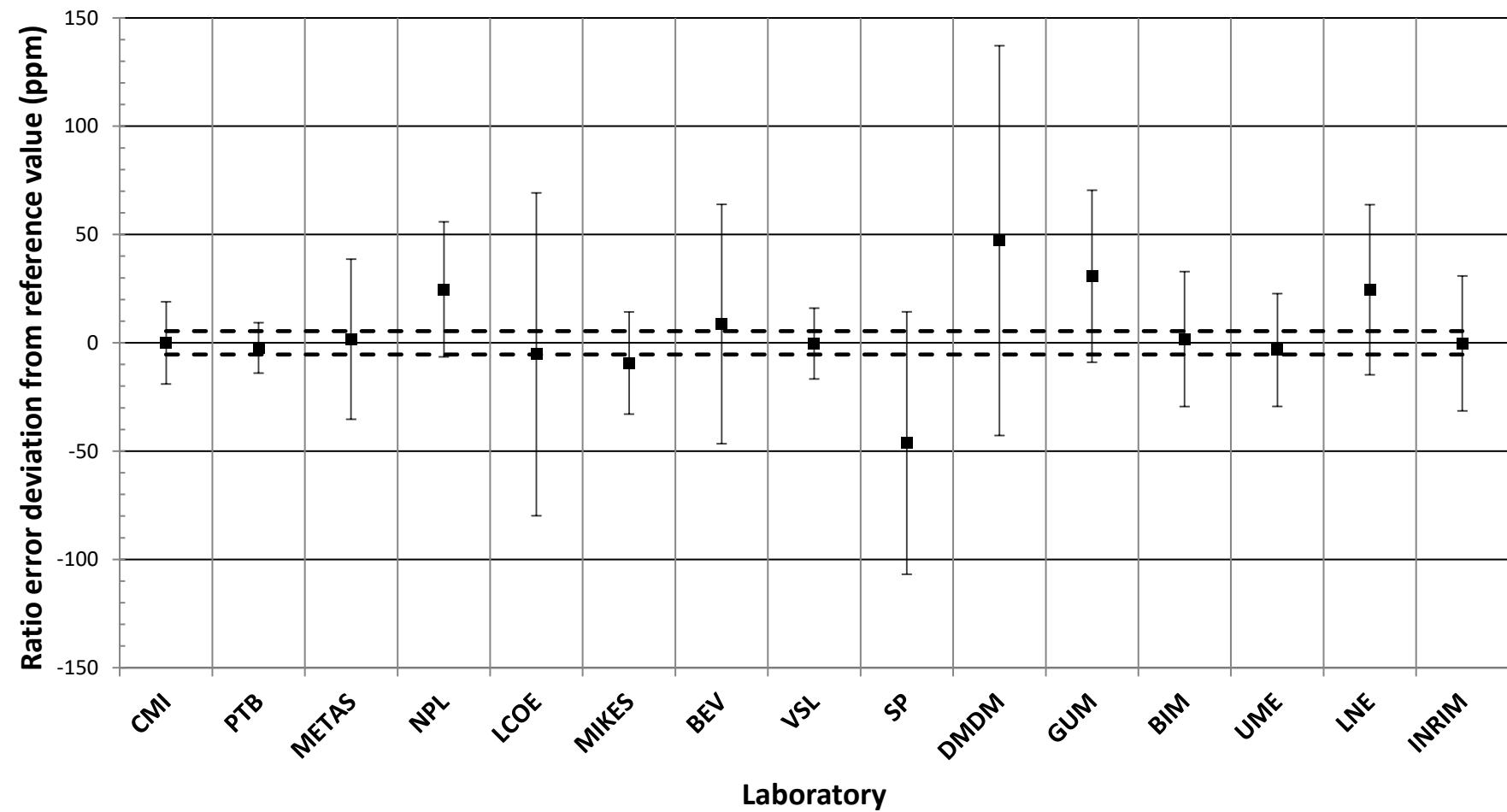
## Ratio error deviation from reference value

$k_I = 10 \text{ kA}/5 \text{ A}, 5 \% I_N, 5 \text{ VA}$



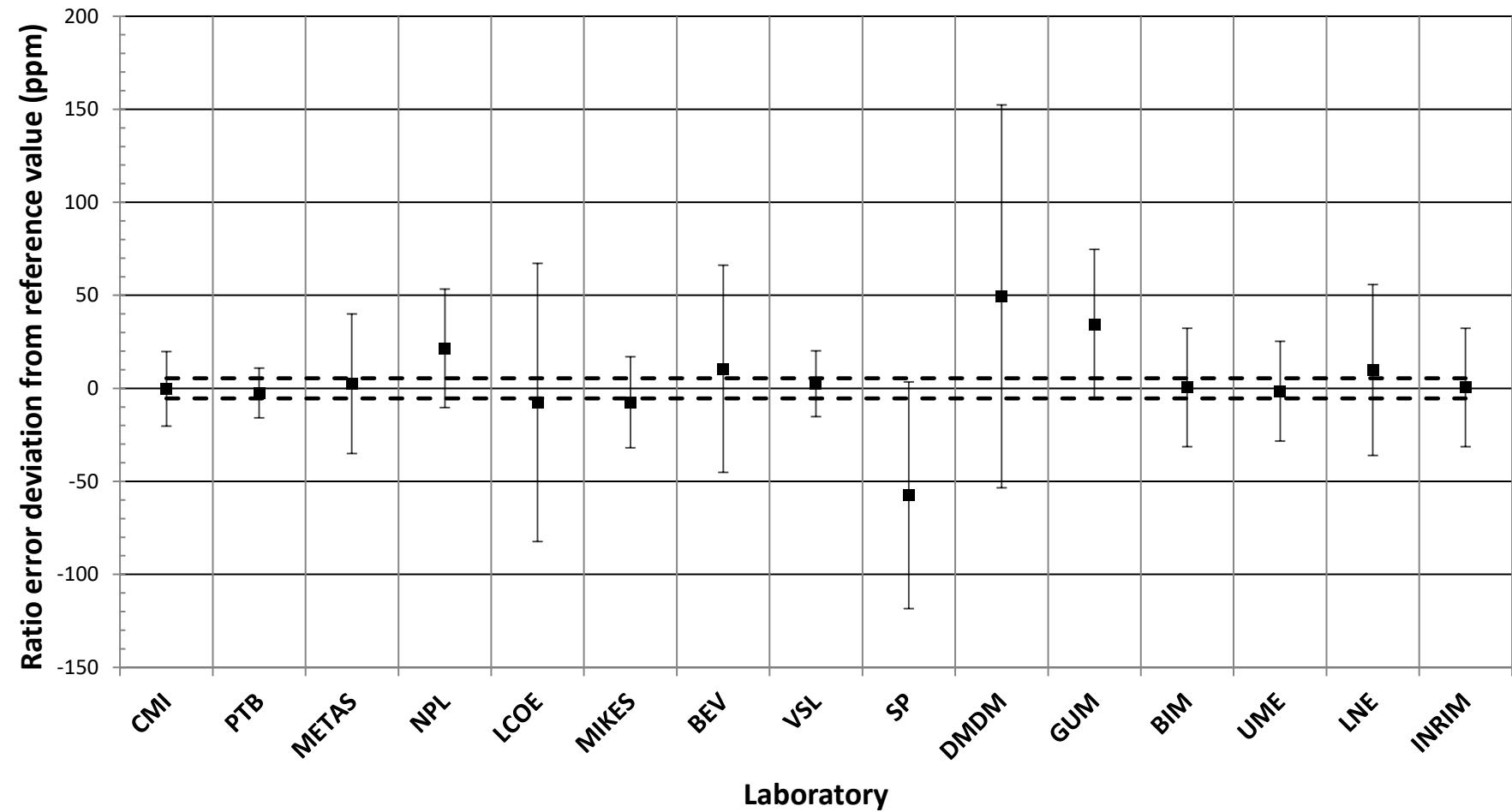
## Ratio error deviation from reference value

$k_l = 4 \text{ kA}/5 \text{ A}, 5 \% I_N, 15 \text{ VA}$



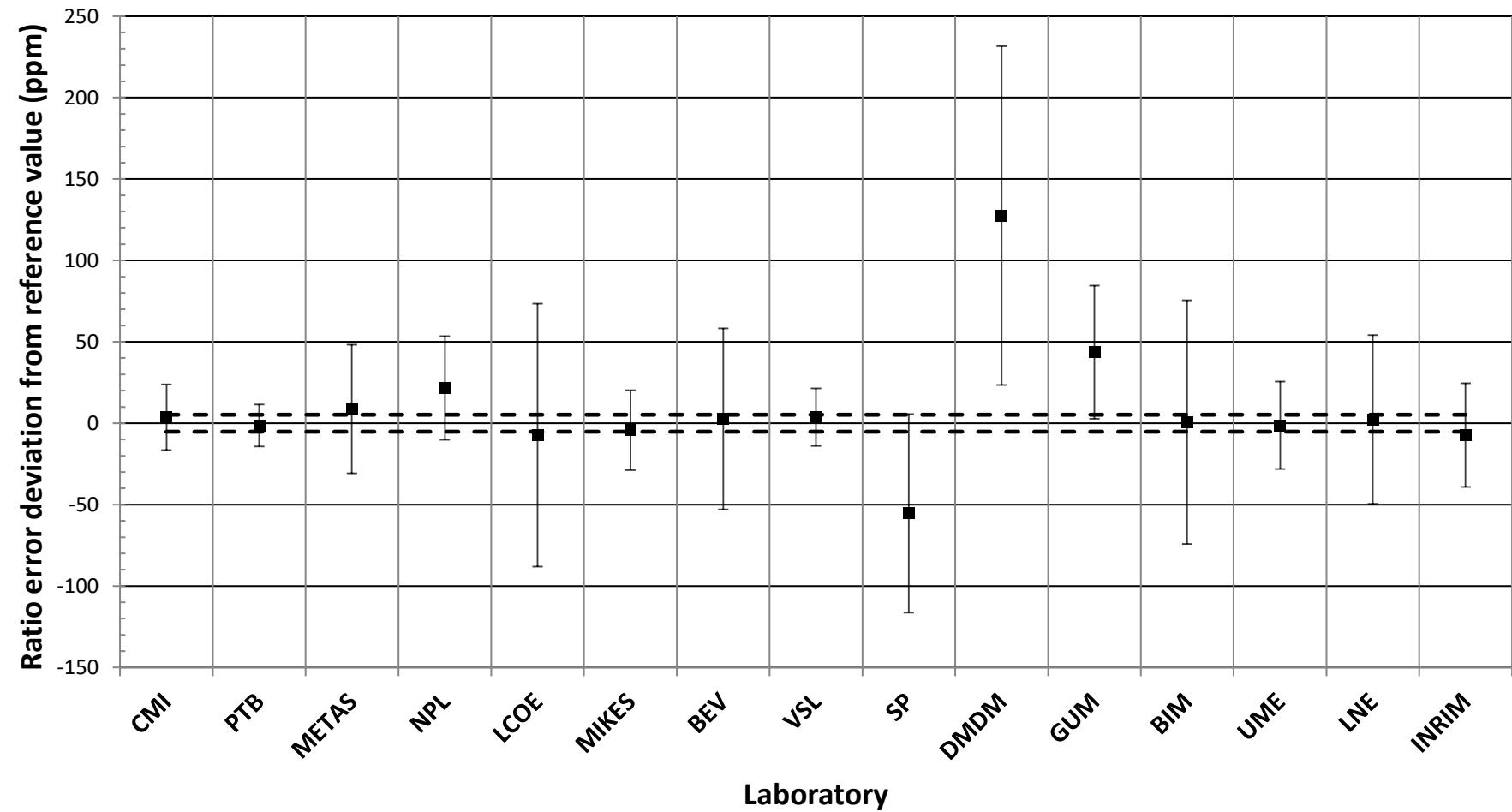
## Ratio error deviation from reference value

$k_I = 5 \text{ kA}/5 \text{ A}, 5 \% I_N, 15 \text{ VA}$



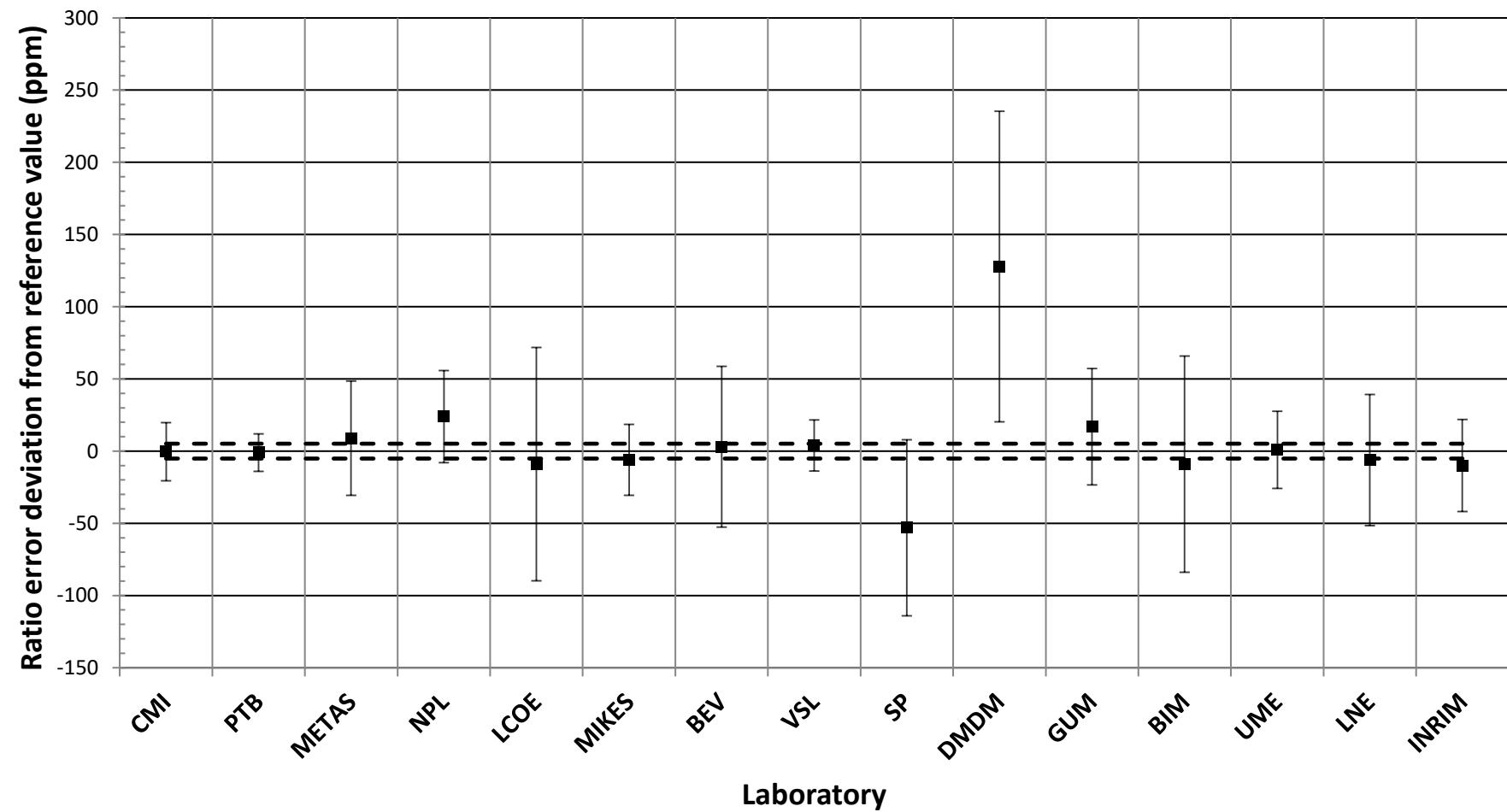
## Ratio error deviation from reference value

$k_I = 6 \text{ kA}/5 \text{ A}, 5 \% I_N, 15 \text{ VA}$



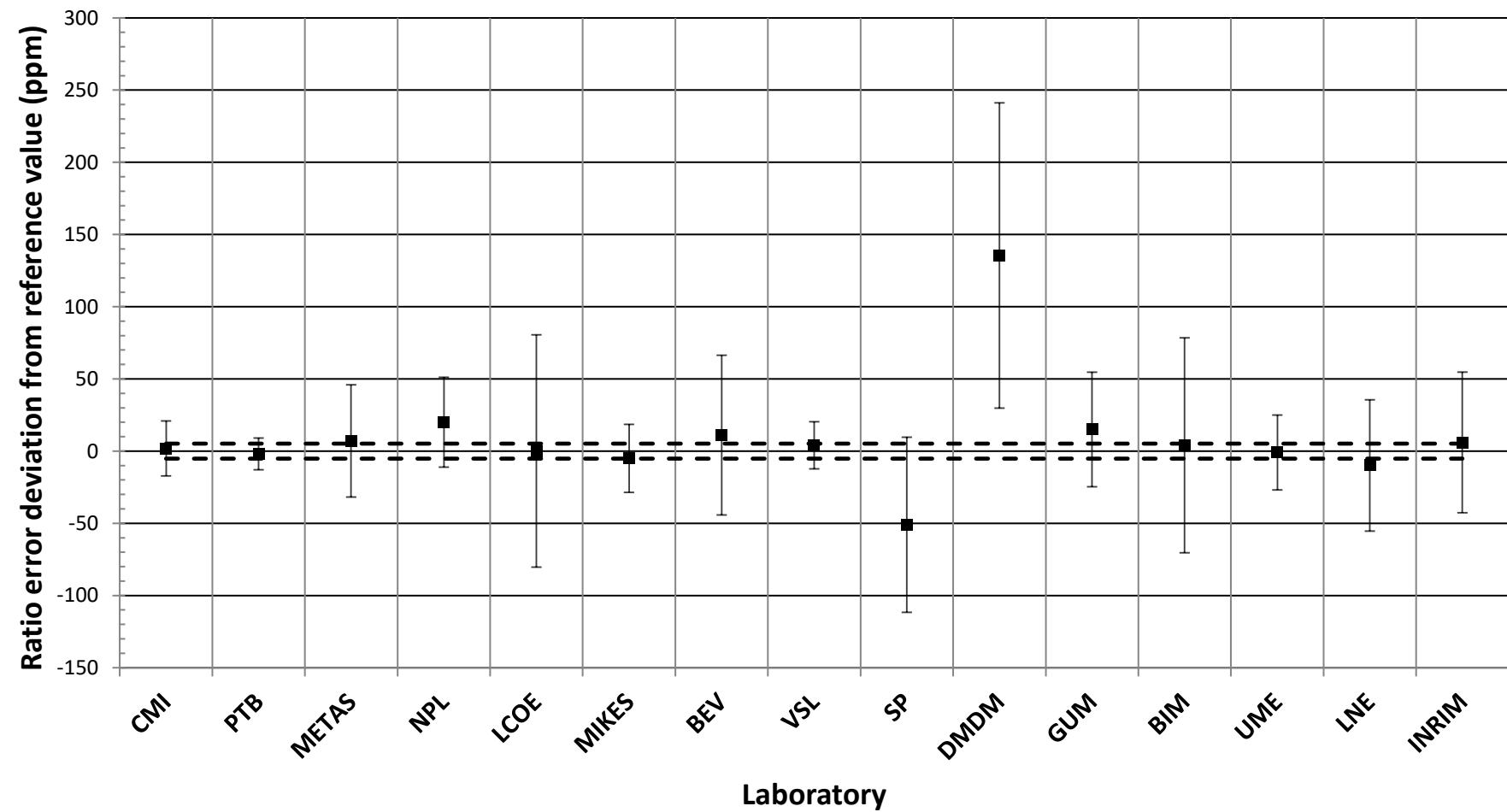
## Ratio error deviation from reference value

$k_I = 8 \text{ kA}/5 \text{ A}, 5 \% I_N, 15 \text{ VA}$



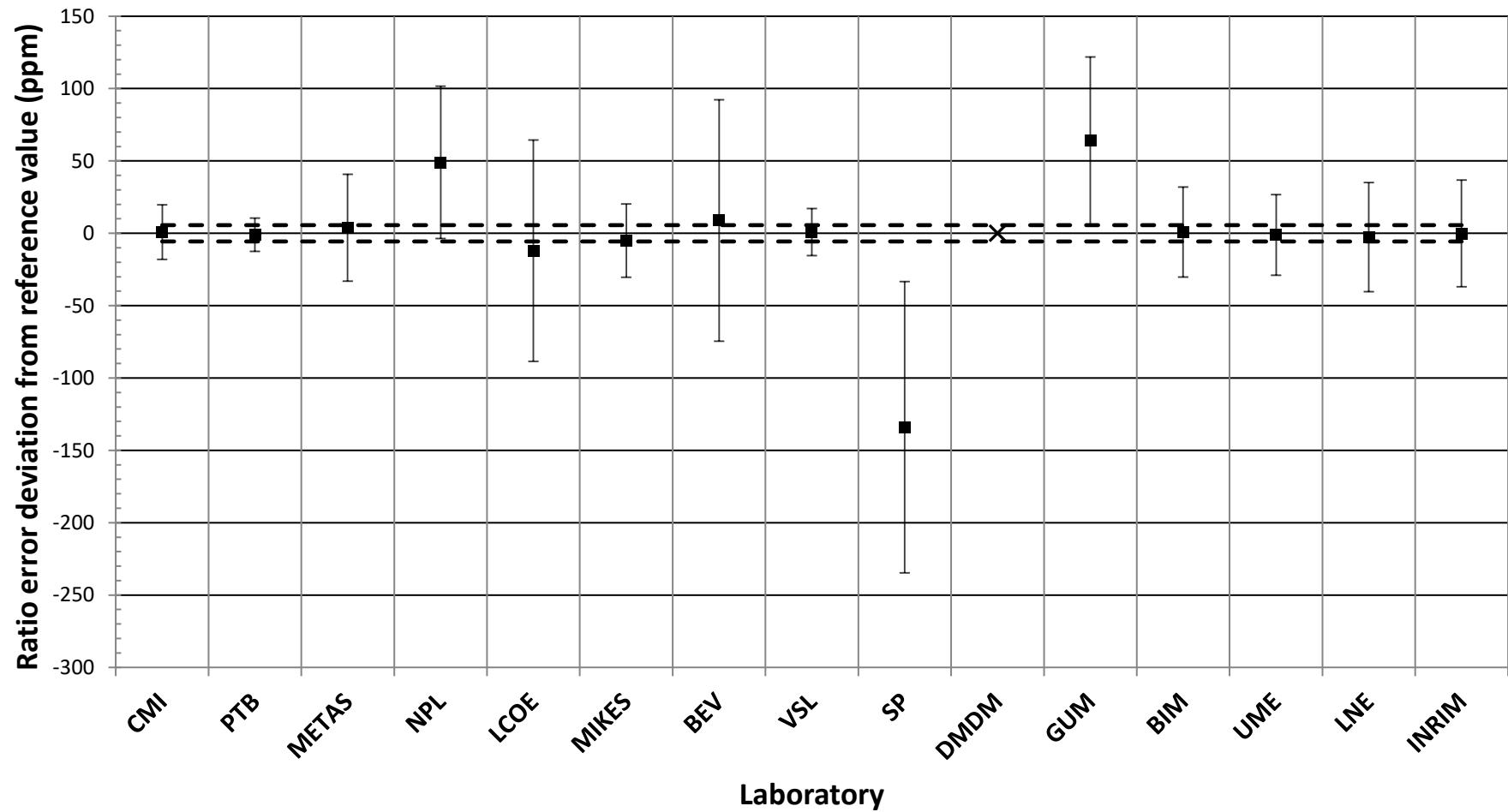
## Ratio error deviation from reference value

$k_I = 10 \text{ kA}/5 \text{ A}, 5 \% I_N, 15 \text{ VA}$



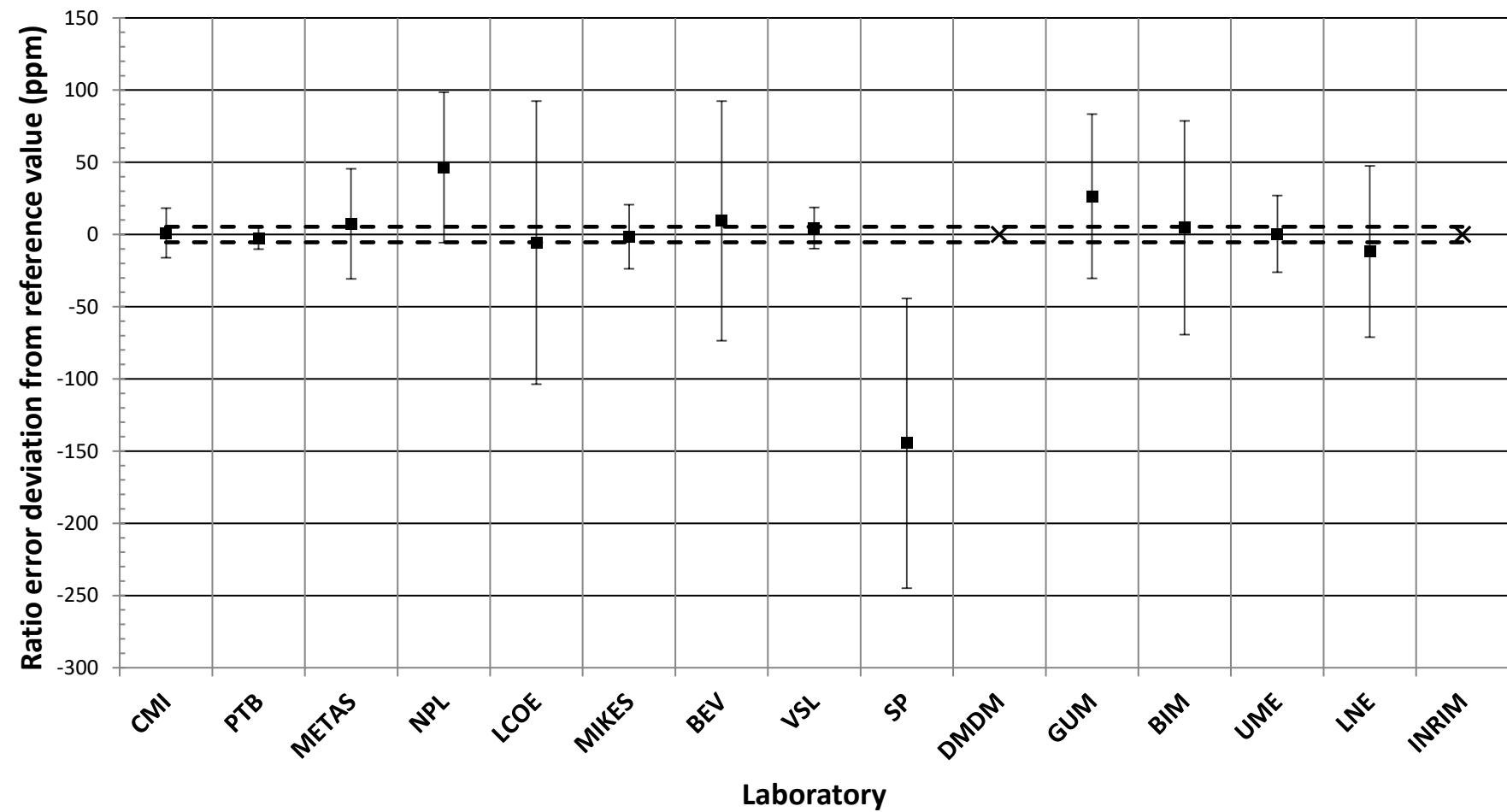
## Ratio error deviation from reference value

$k_I = 4 \text{ kA}/5 \text{ A}, 2 \% I_N, 5 \text{ VA}$



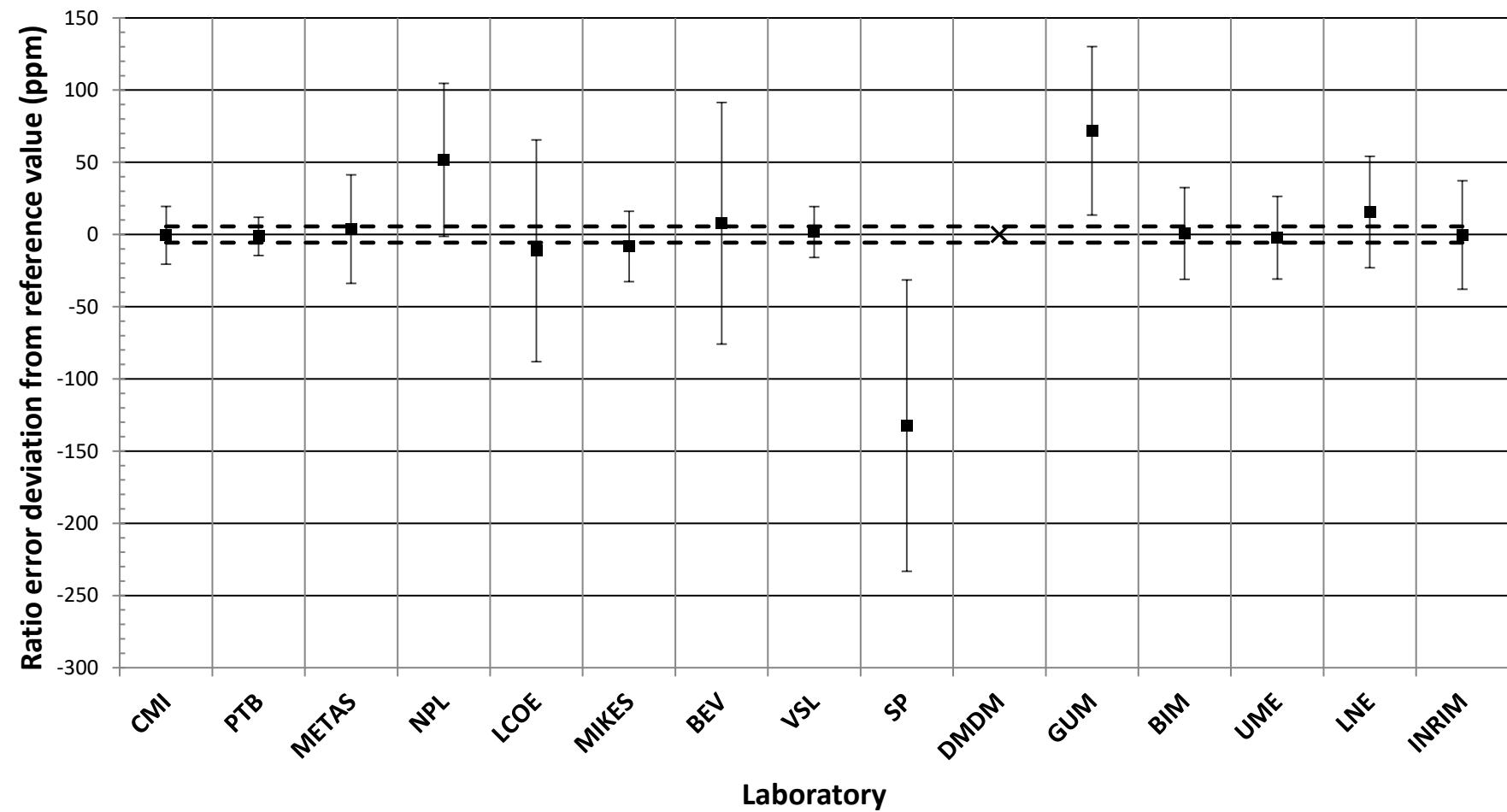
## Ratio error deviation from reference value

$k_I = 10 \text{ kA}/5 \text{ A}, 2 \% I_N, 5 \text{ VA}$



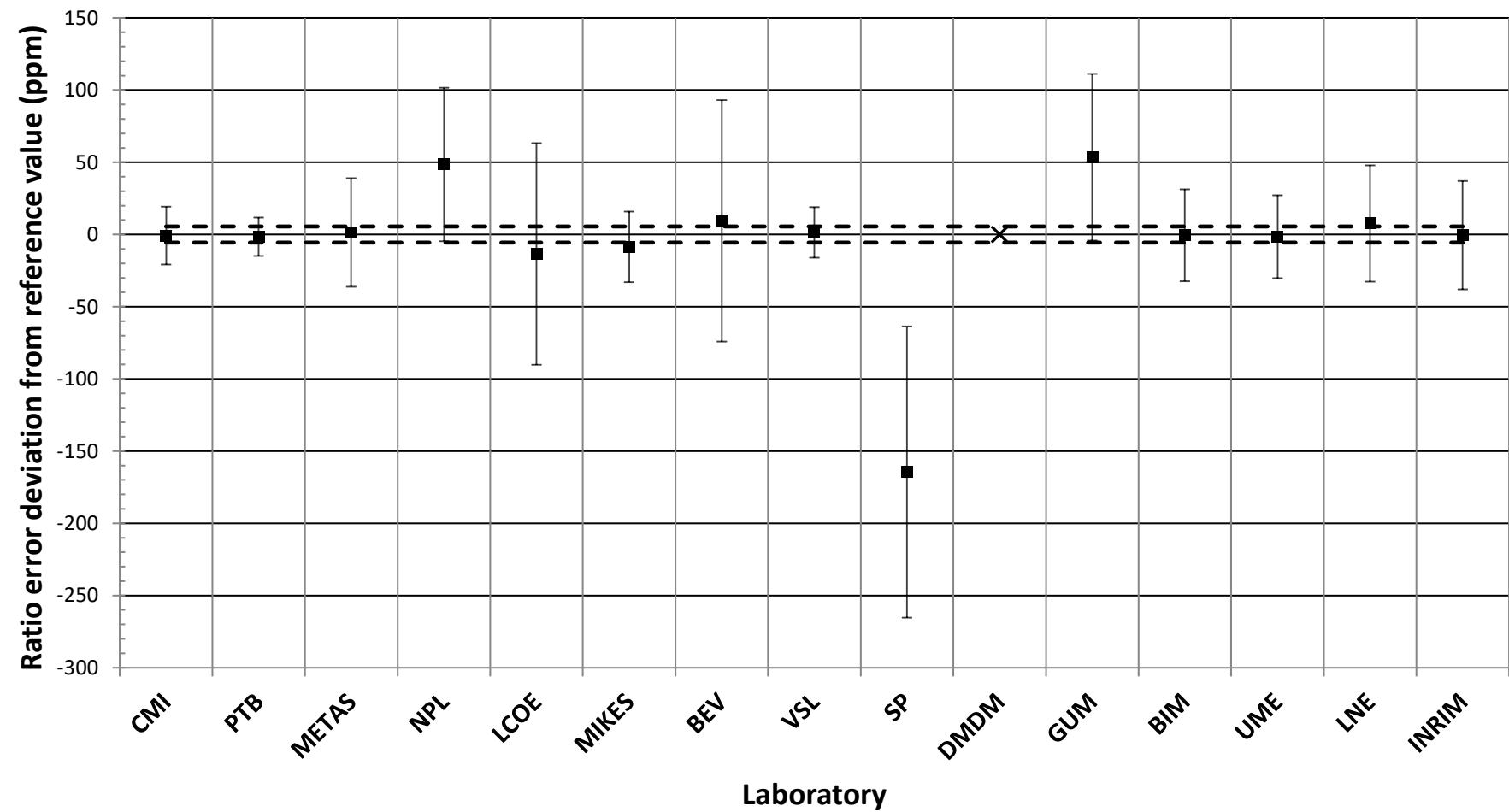
## Ratio error deviation from reference value

$k_I = 4 \text{ kA}/5 \text{ A}, 2 \% I_N, 15 \text{ VA}$



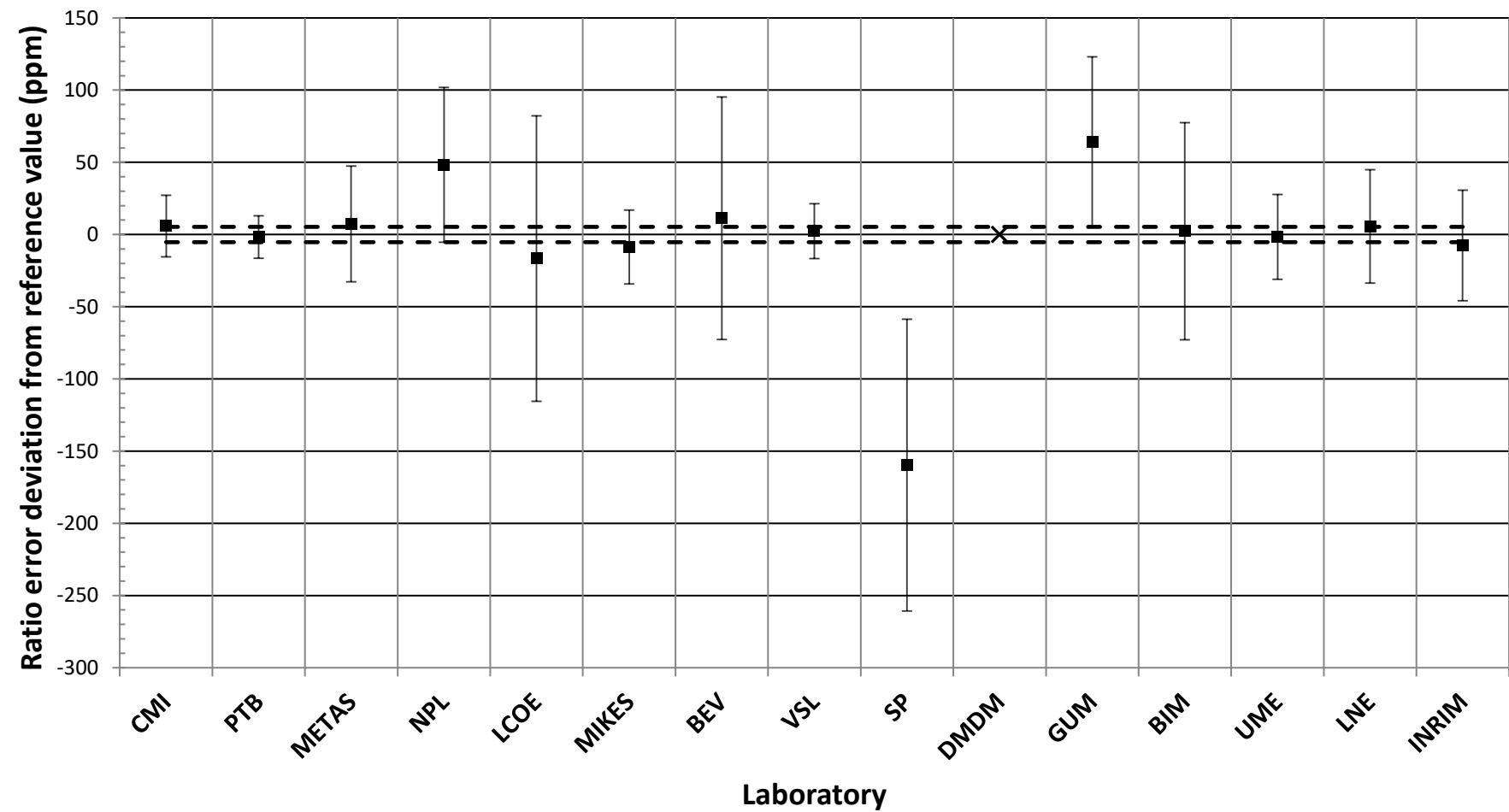
## Ratio error deviation from reference value

$k_I = 5 \text{ kA}/5 \text{ A}, 2 \% I_N, 15 \text{ VA}$



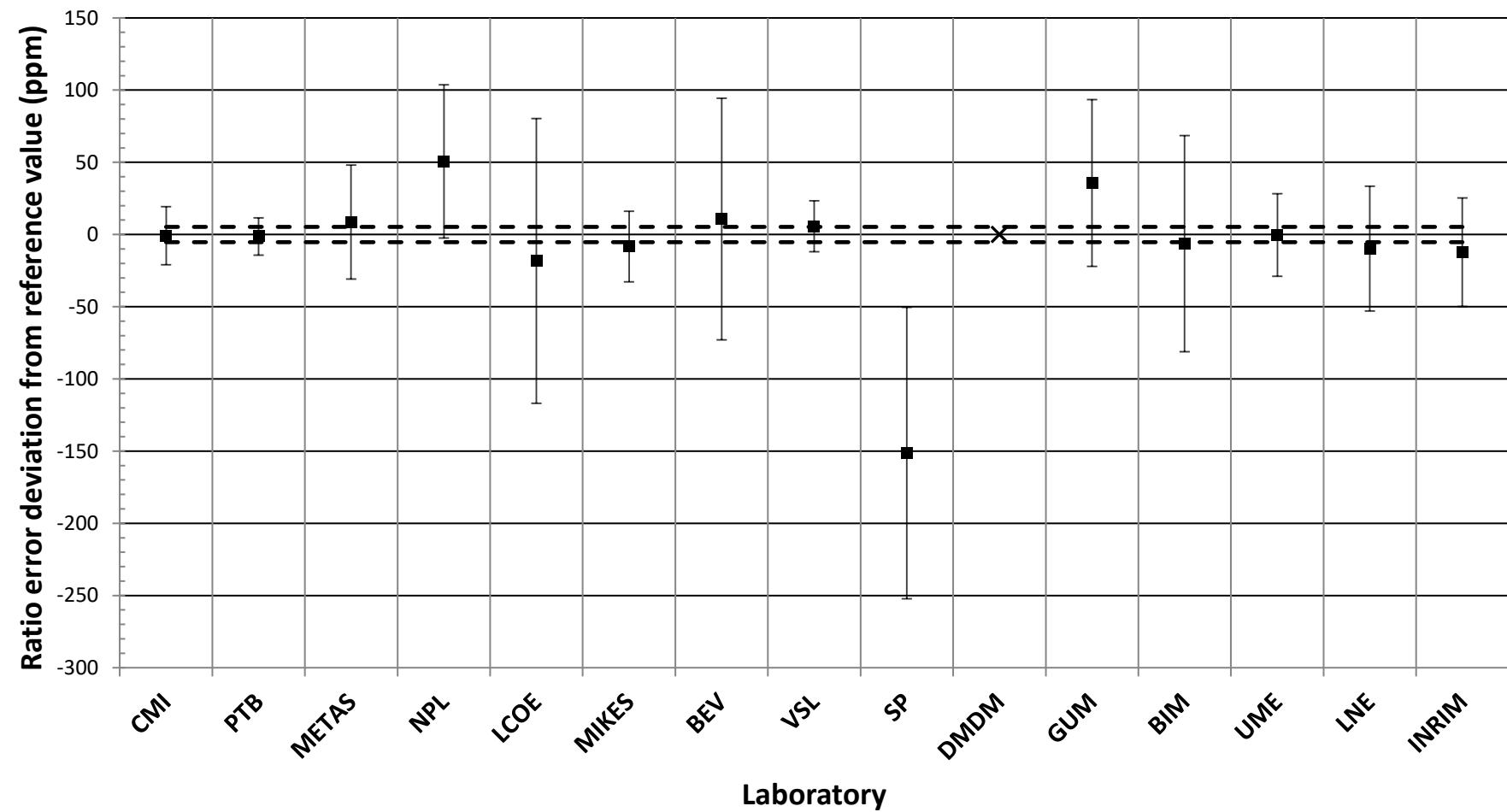
## Ratio error deviation from reference value

$k_I = 6 \text{ kA}/5 \text{ A}, 2 \% I_N, 15 \text{ VA}$



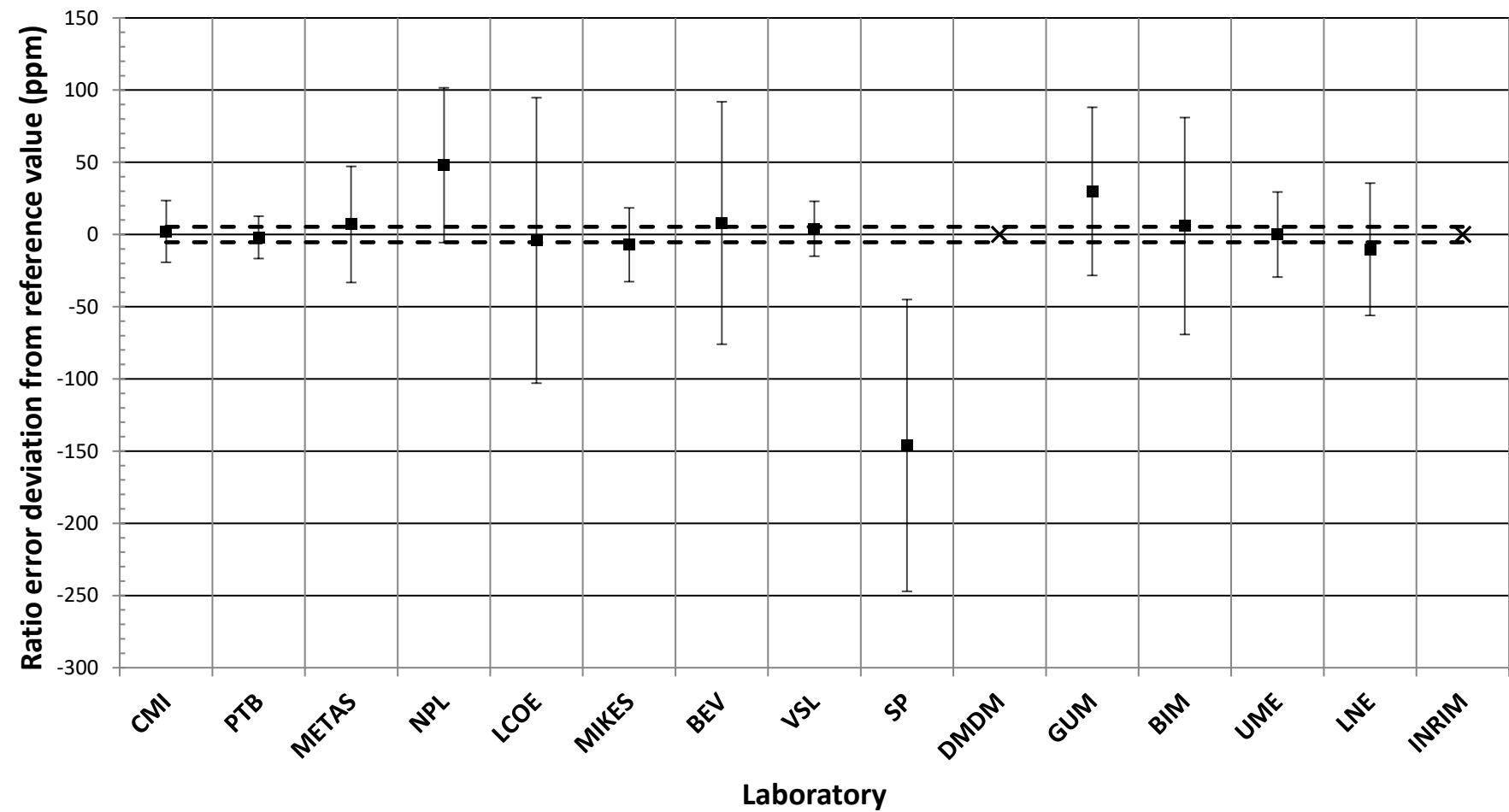
## Ratio error deviation from reference value

$k_I = 8 \text{ kA}/5 \text{ A}, 2 \% I_N, 15 \text{ VA}$



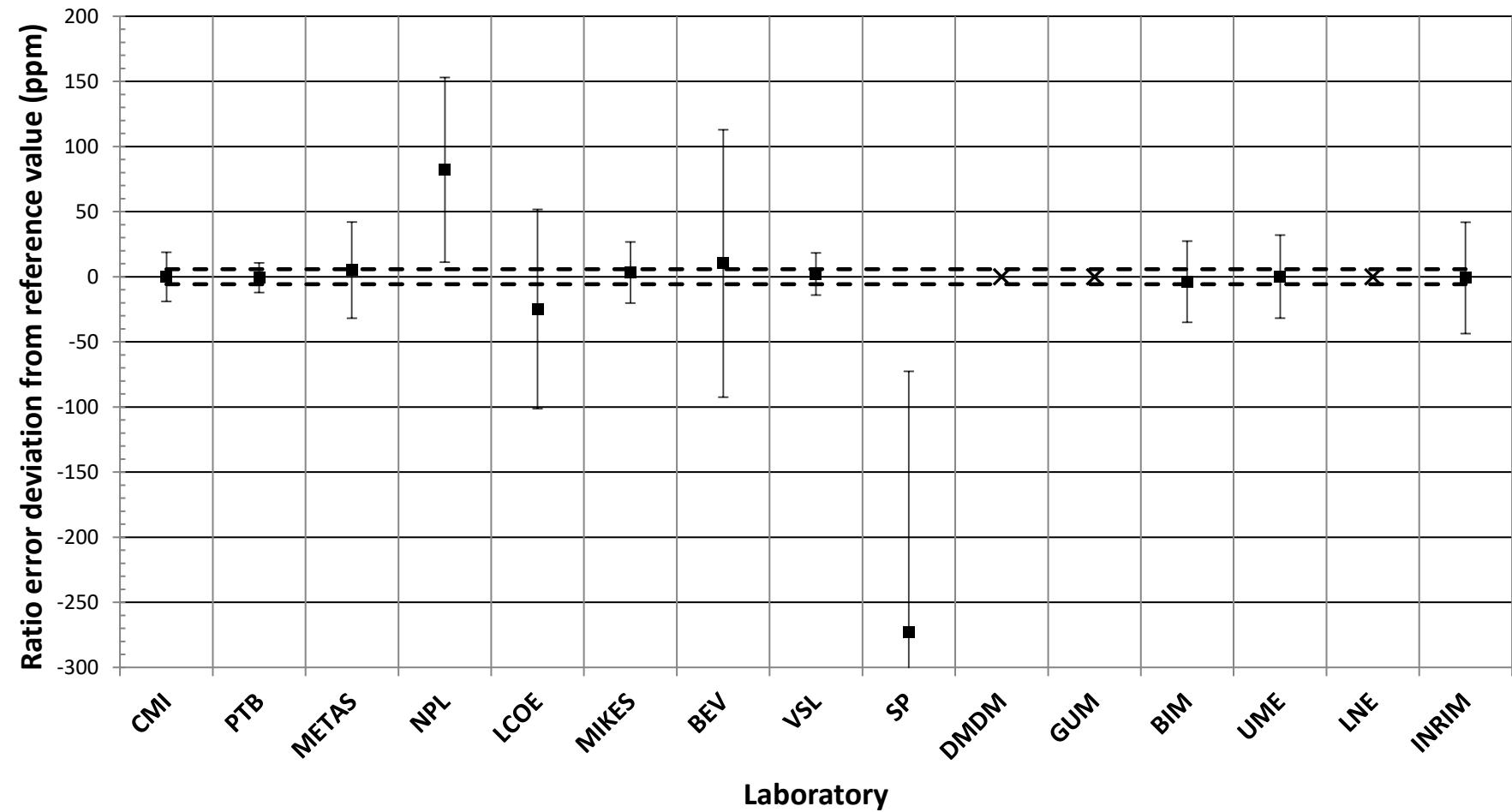
## Ratio error deviation from reference value

$k_I = 10 \text{ kA}/5 \text{ A}, 2 \% I_N, 15 \text{ VA}$



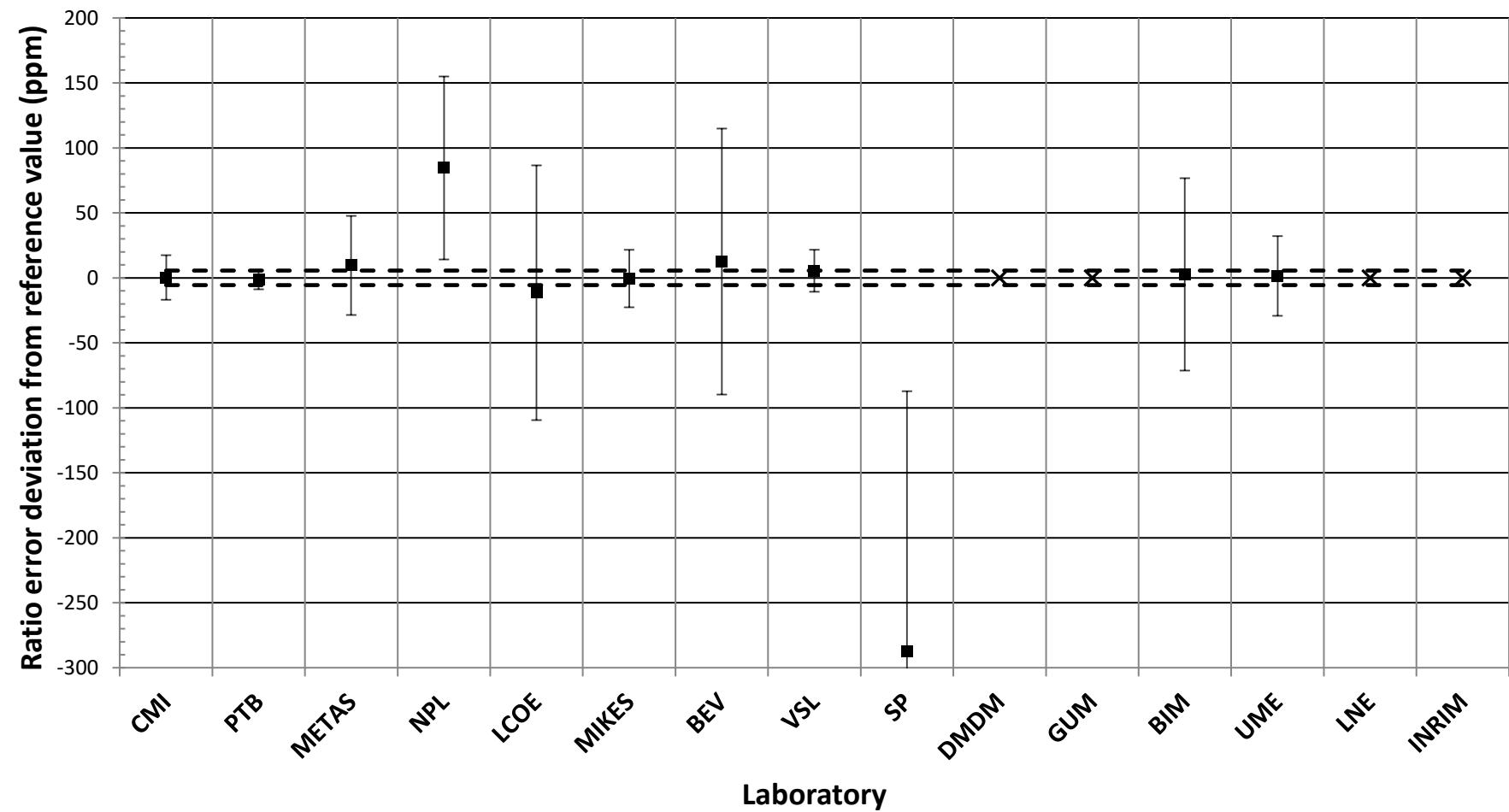
## Ratio error deviation from reference value

$k_I = 4 \text{ kA}/5 \text{ A}, 1 \% I_N, 5 \text{ VA}$



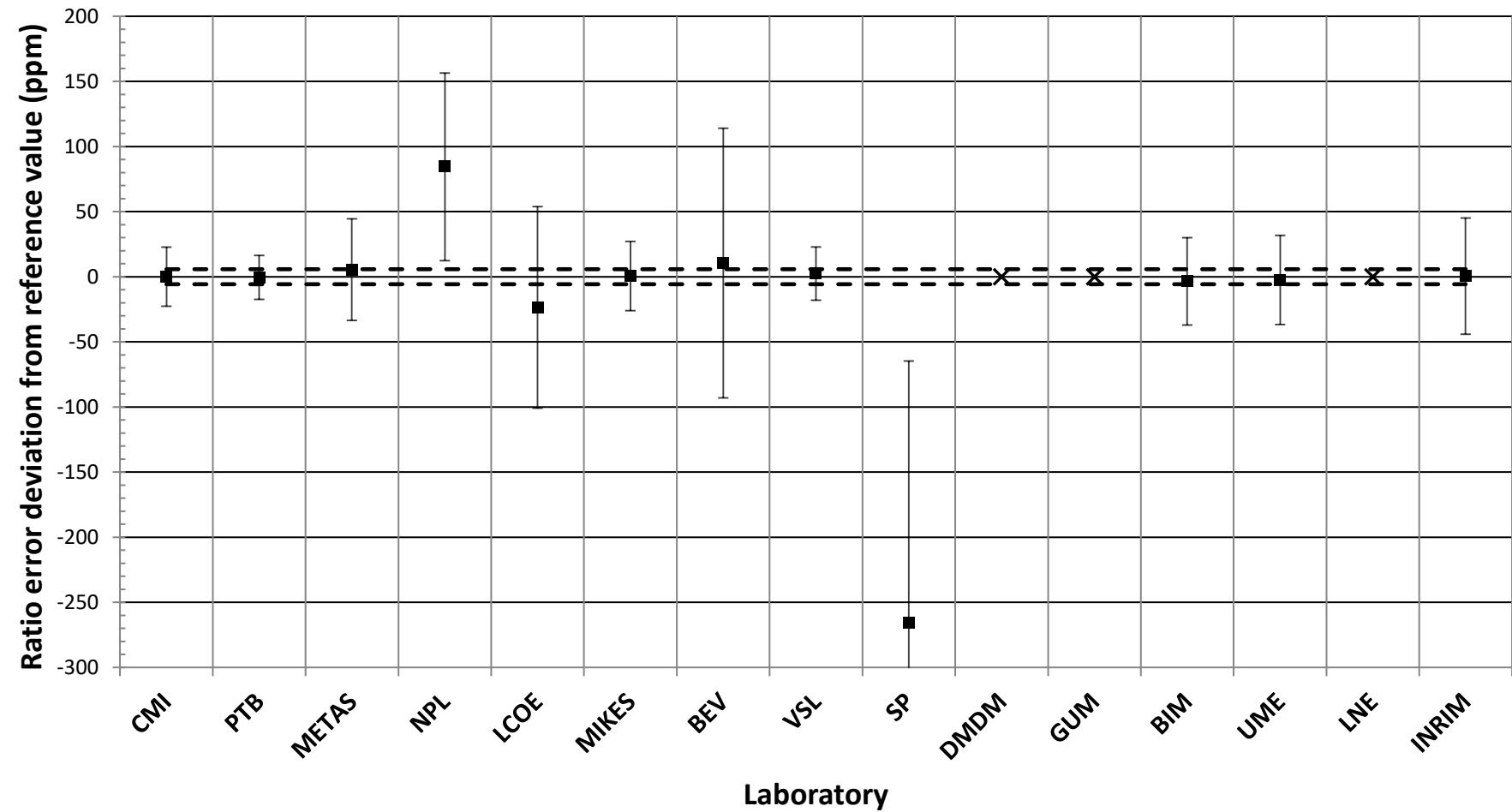
## Ratio error deviation from reference value

$k_I = 10 \text{ kA}/5 \text{ A}, 1 \% I_N, 5 \text{ VA}$



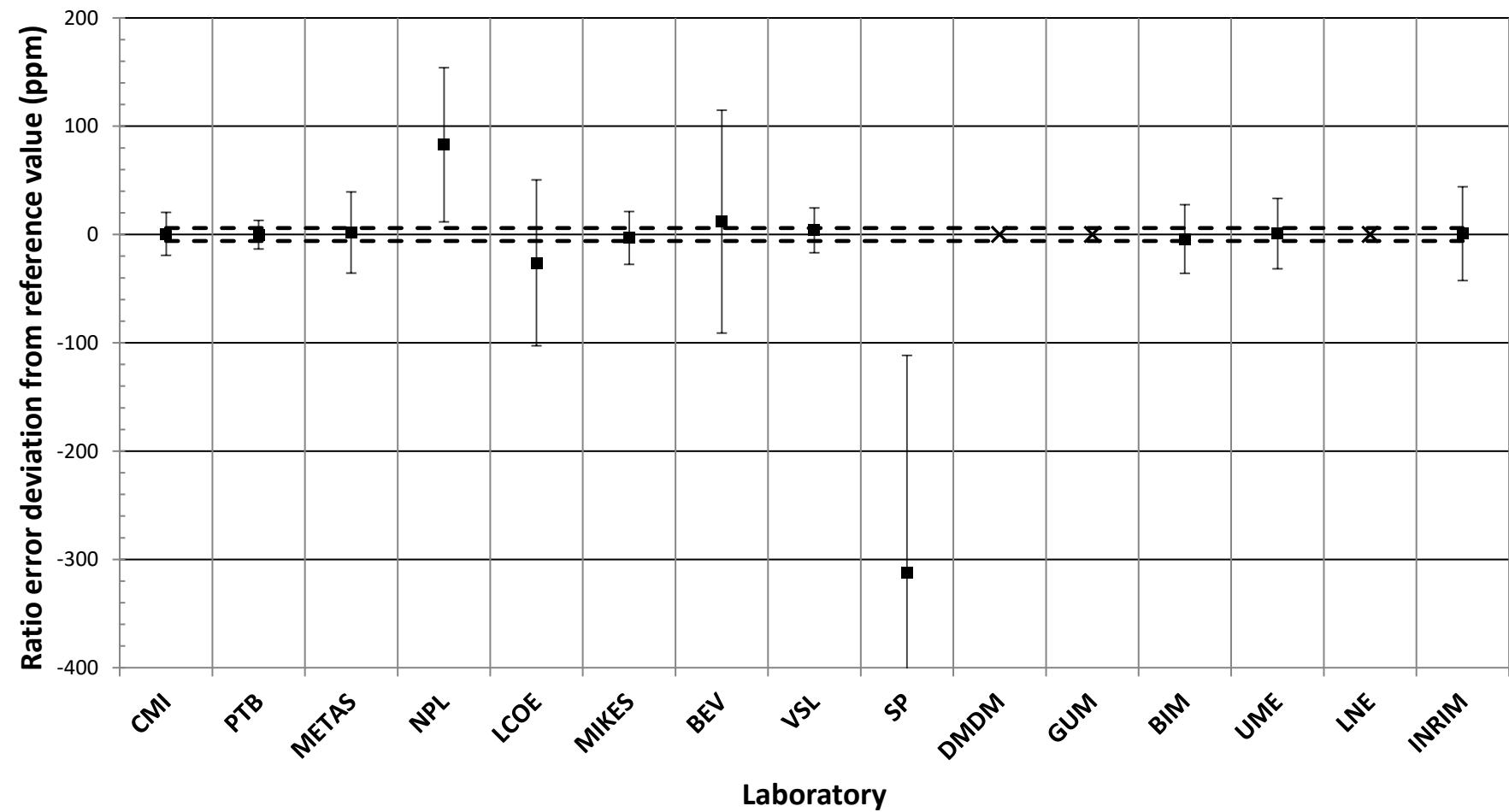
## Ratio error deviation from reference value

$k_I = 4 \text{ kA}/5 \text{ A}, 1 \% I_N, 15 \text{ VA}$



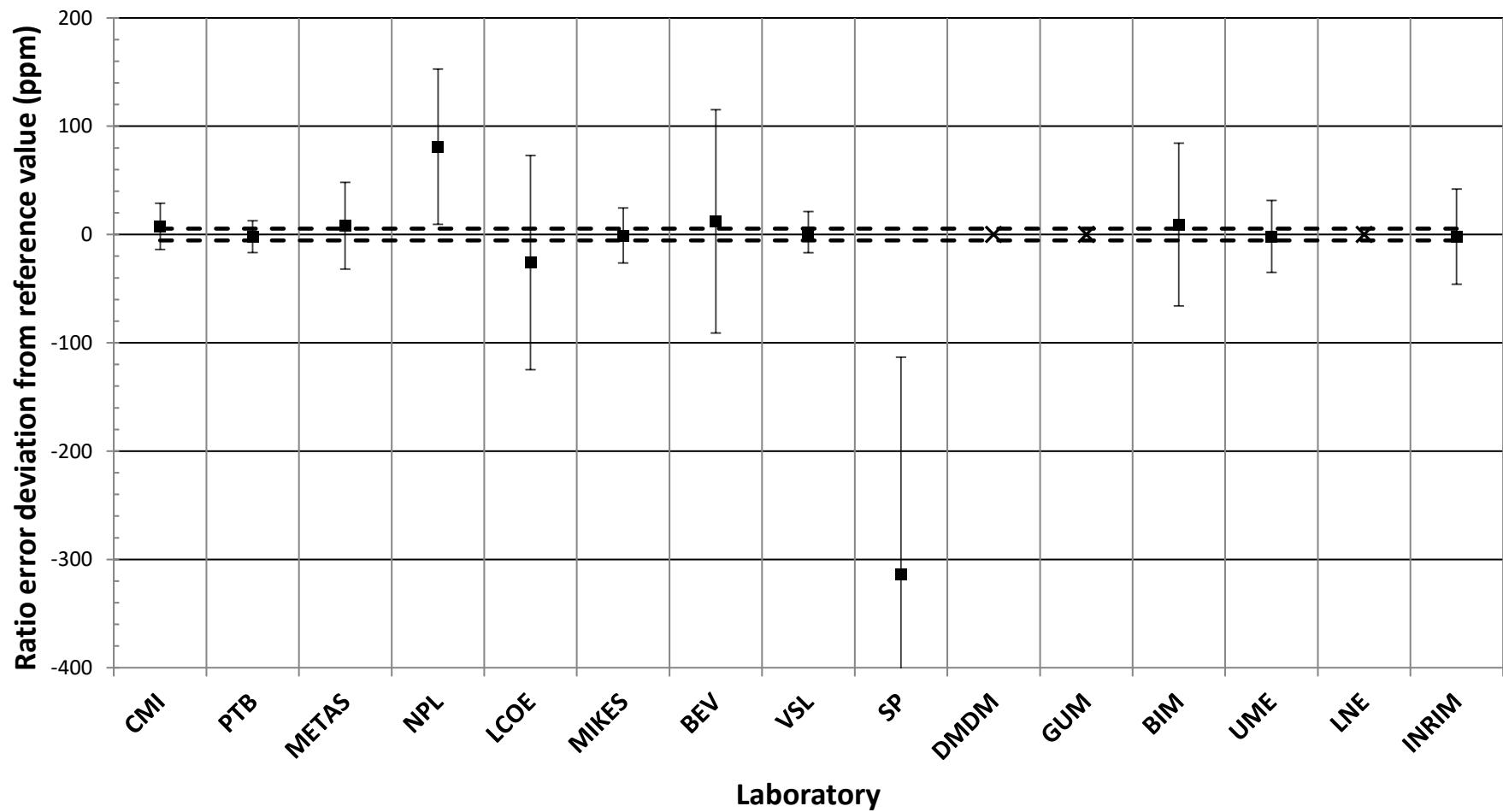
## Ratio error deviation from reference value

$k_I = 5 \text{ kA}/5 \text{ A}, 1 \% I_N, 15 \text{ VA}$



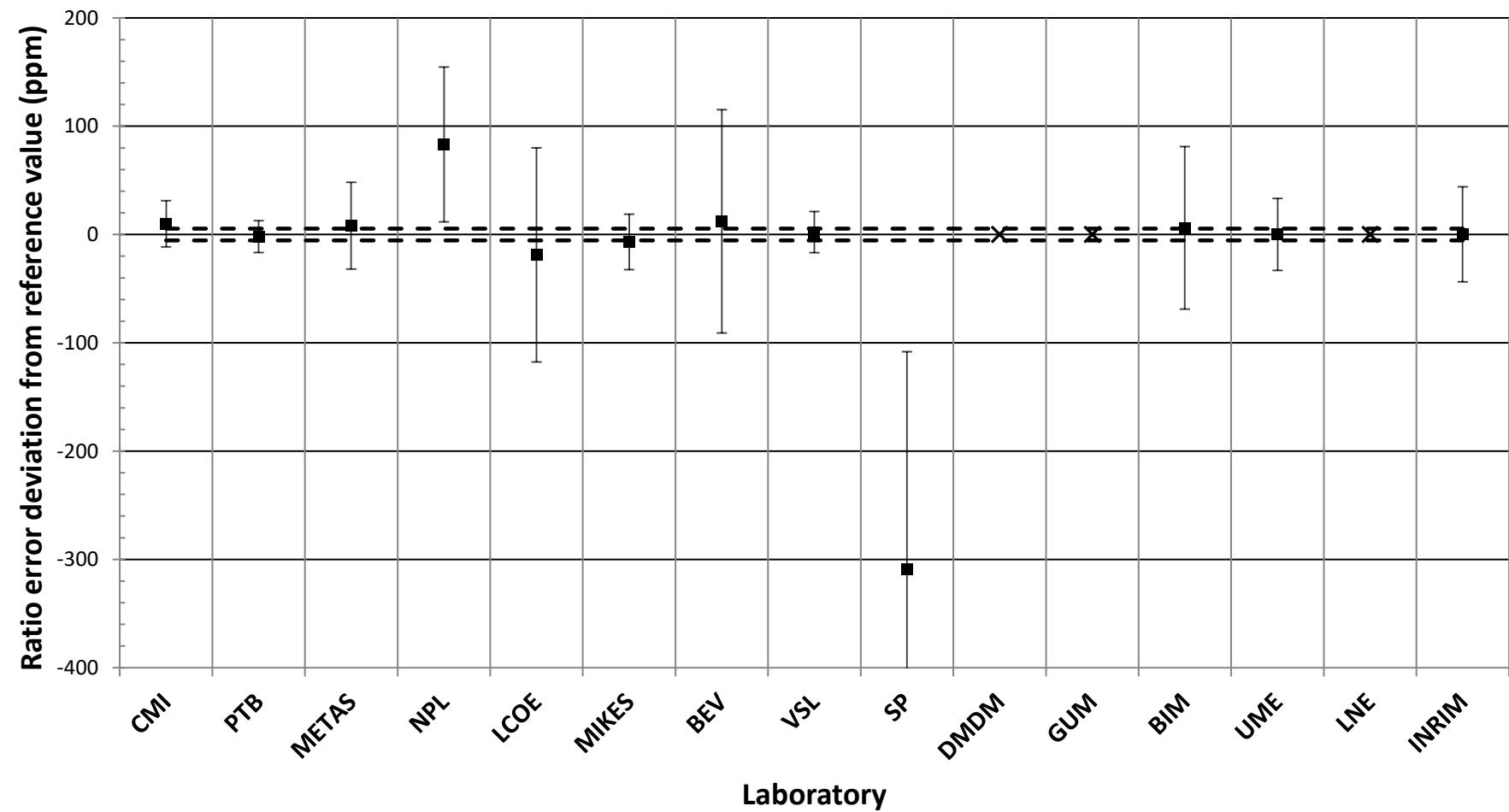
## Ratio error deviation from reference value

$k_I = 6 \text{ kA}/5 \text{ A}, 1 \% I_N, 15 \text{ VA}$



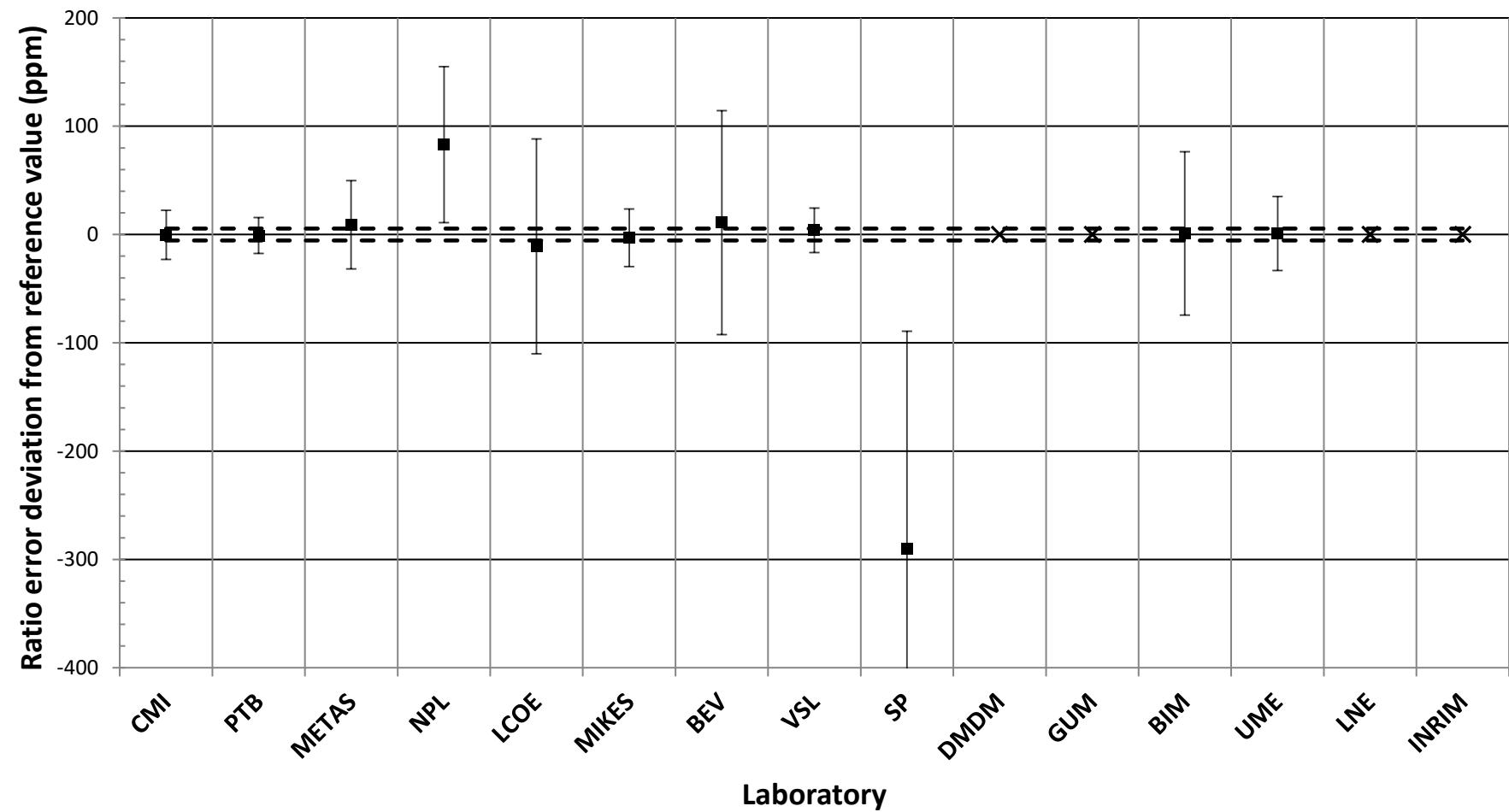
## Ratio error deviation from reference value

$k_I = 8 \text{ kA}/5 \text{ A}, 1 \% I_N, 15 \text{ VA}$



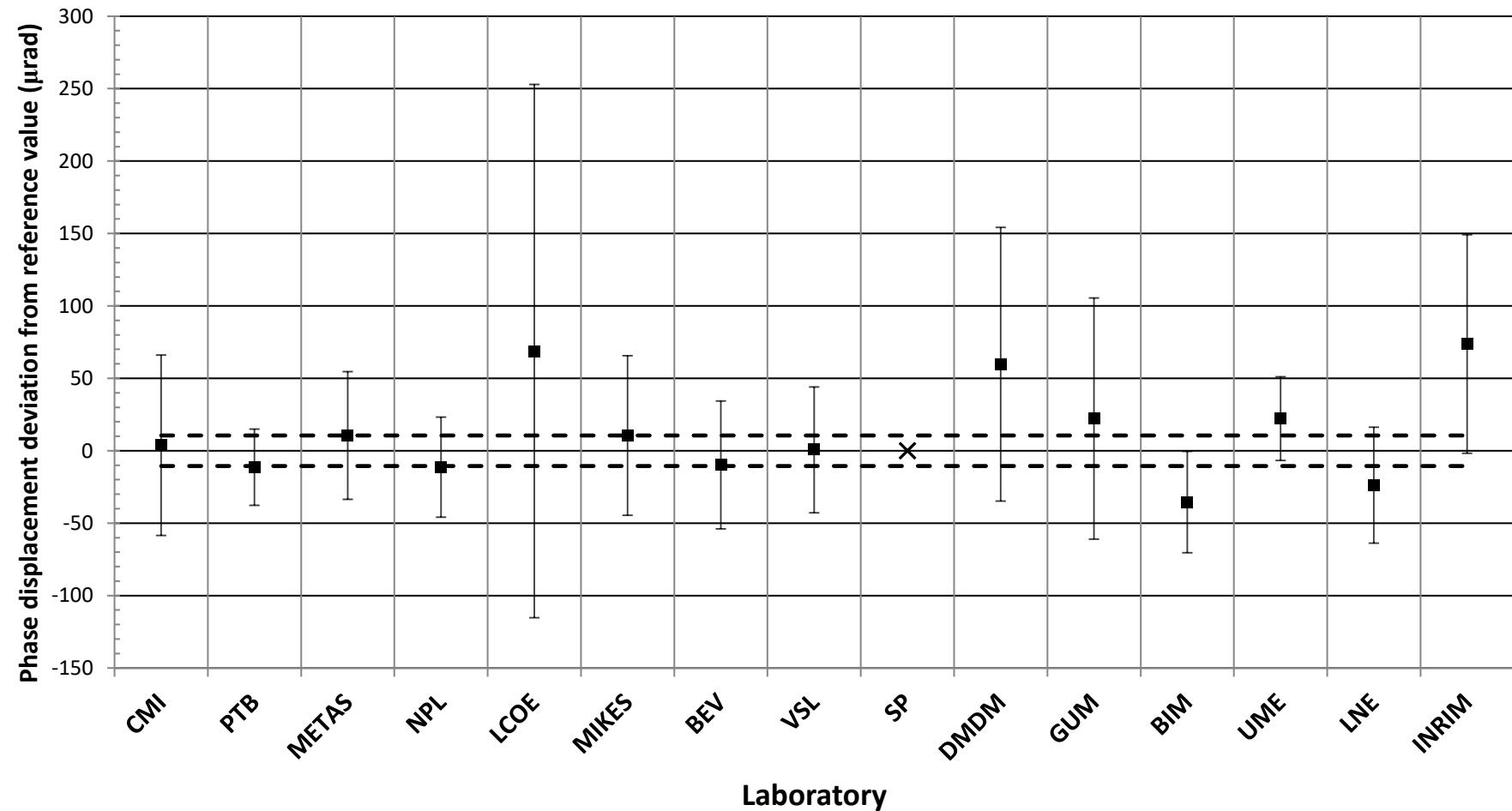
## Ratio error deviation from reference value

$k_I = 10 \text{ kA}/5 \text{ A}, 1 \% I_N, 15 \text{ VA}$

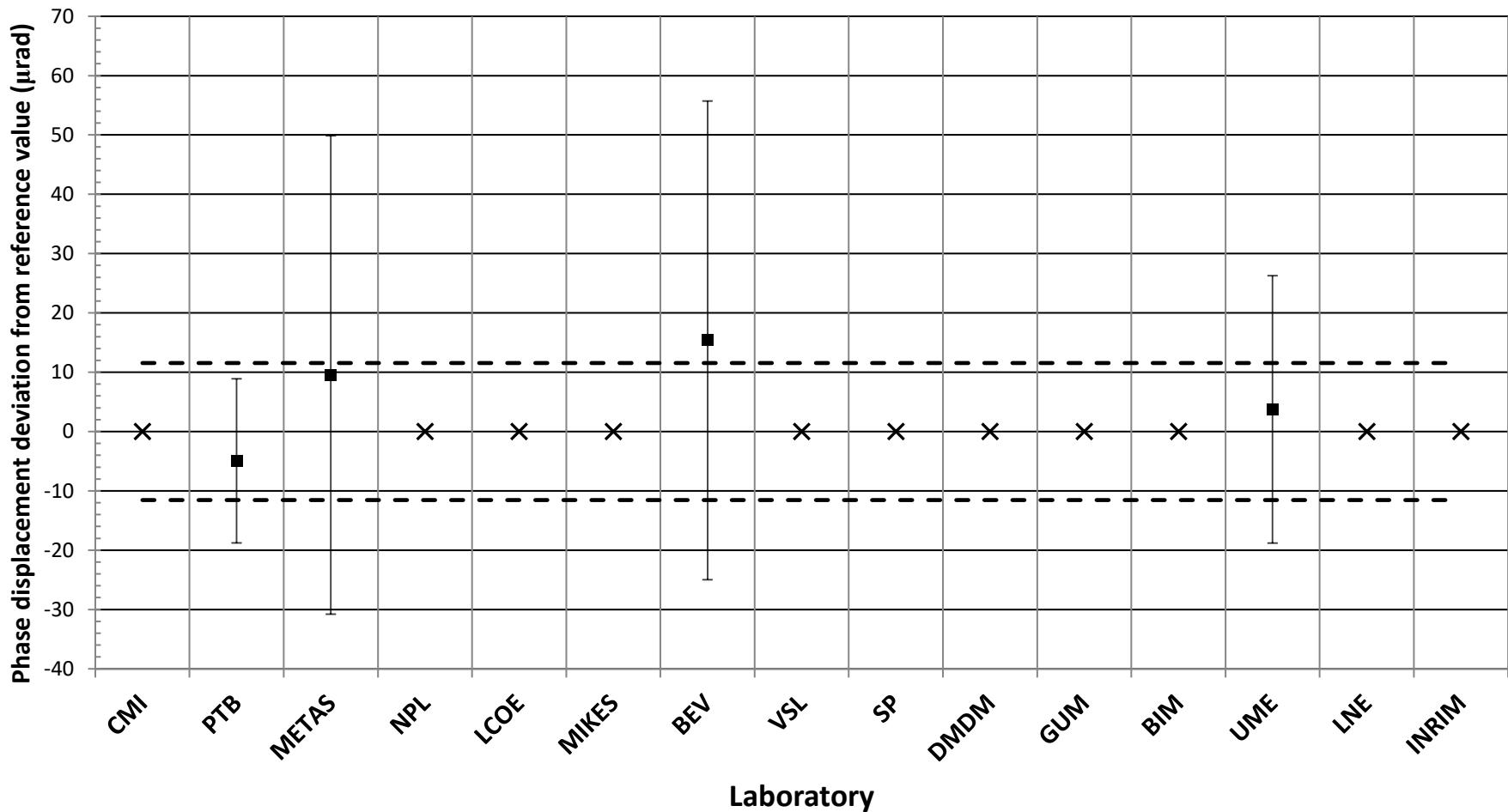


## Phase displacement deviation from reference value

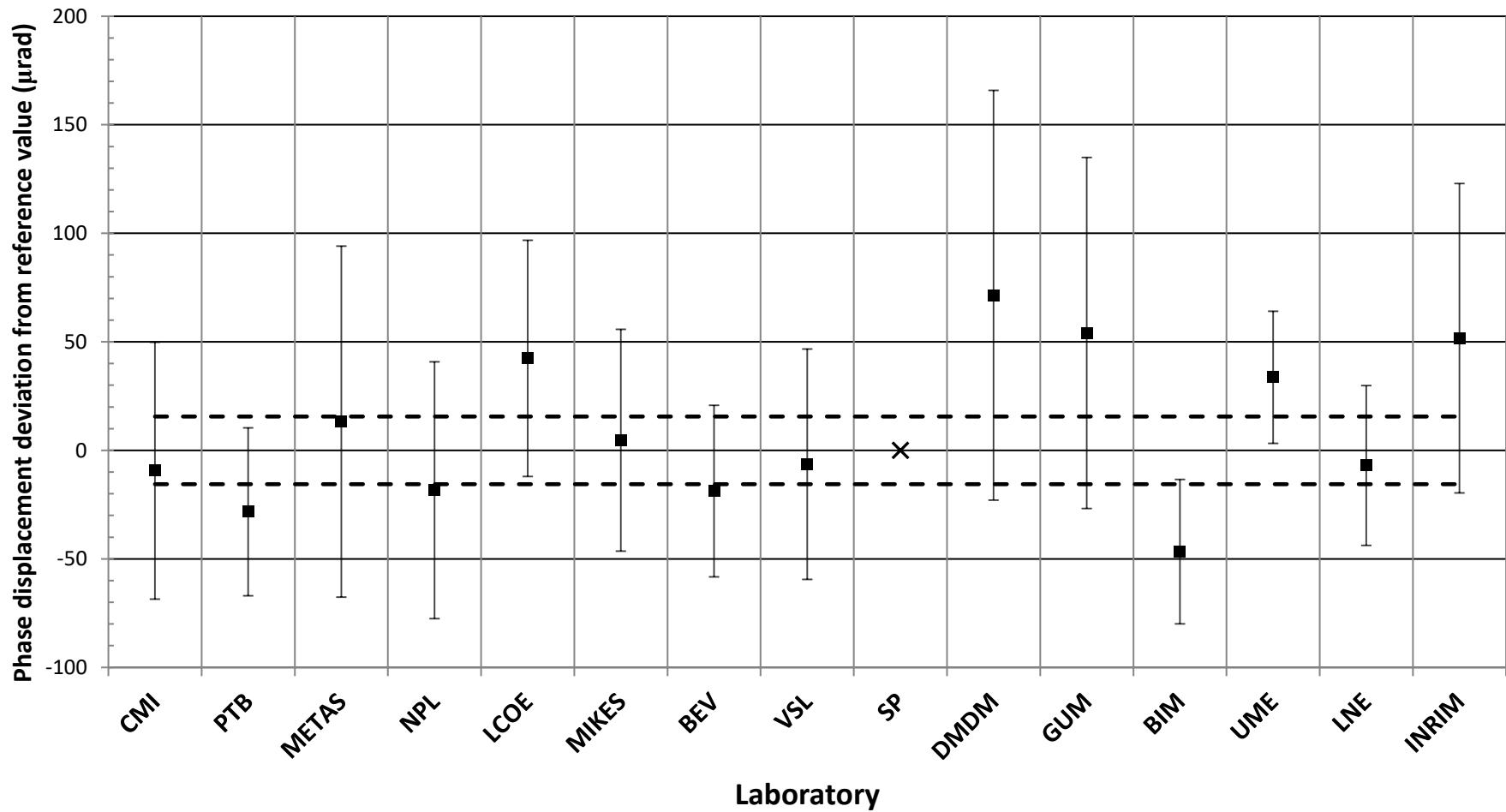
$k_I = 4 \text{ kA}/5 \text{ A}, 120 \% I_N, 5 \text{ VA}$



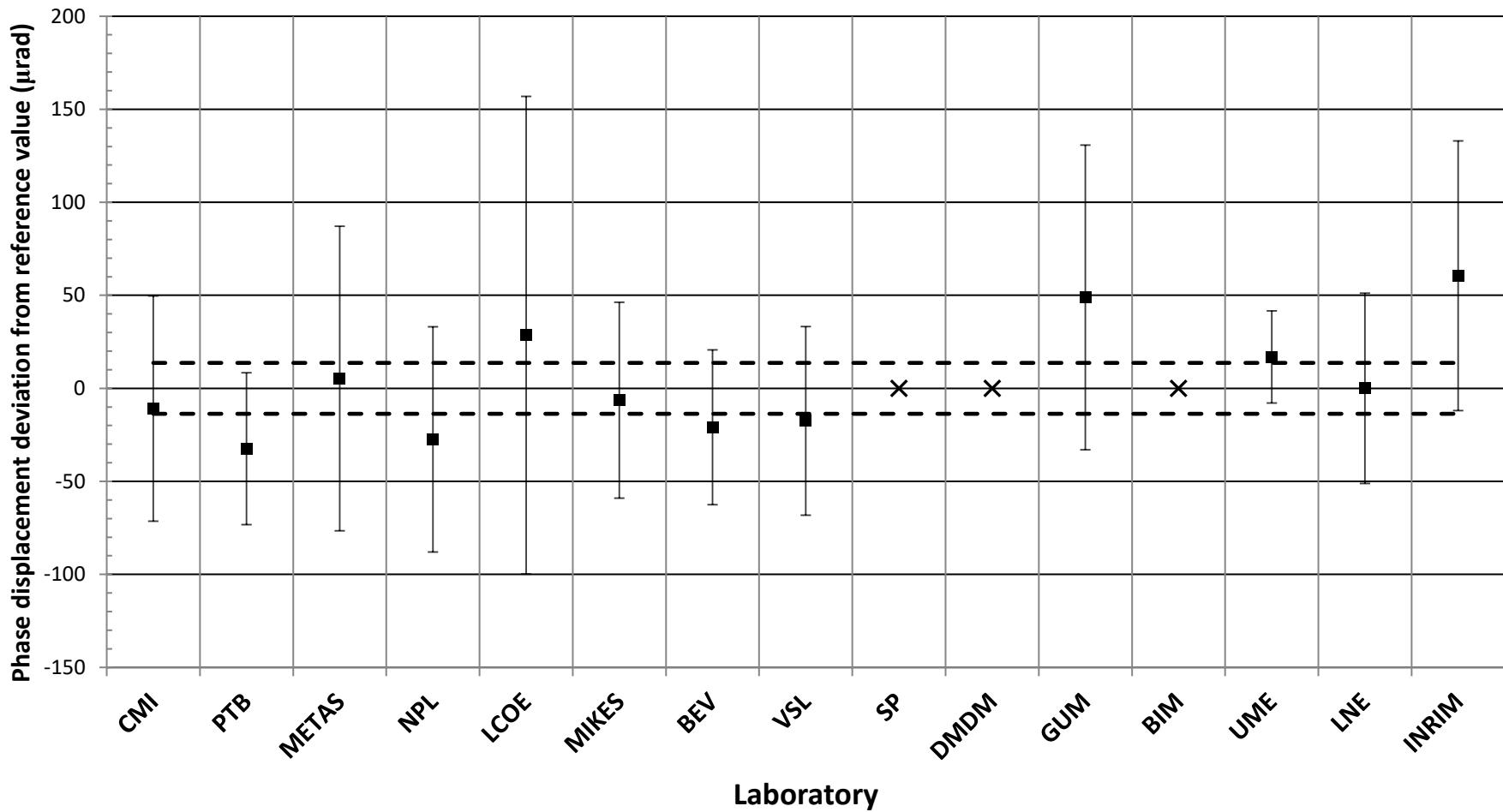
**Phase displacement deviation from reference value**  
 $k_I = 10 \text{ kA}/5 \text{ A}, 120 \% I_N, 5 \text{ VA}$



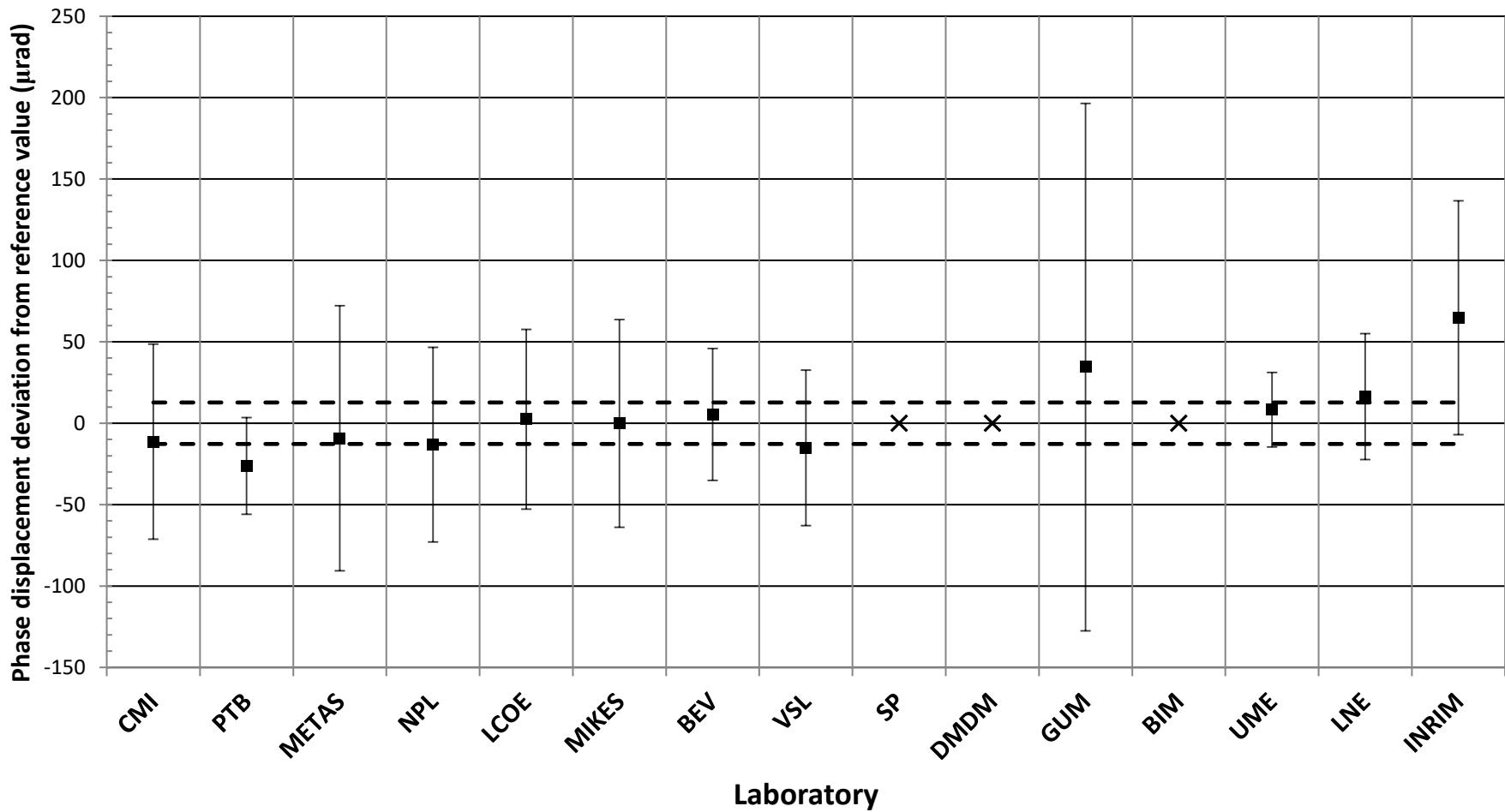
**Phase displacement deviation from reference value**  
 $k_I = 4 \text{ kA}/5 \text{ A}, 120 \% I_N, 15 \text{ VA}$



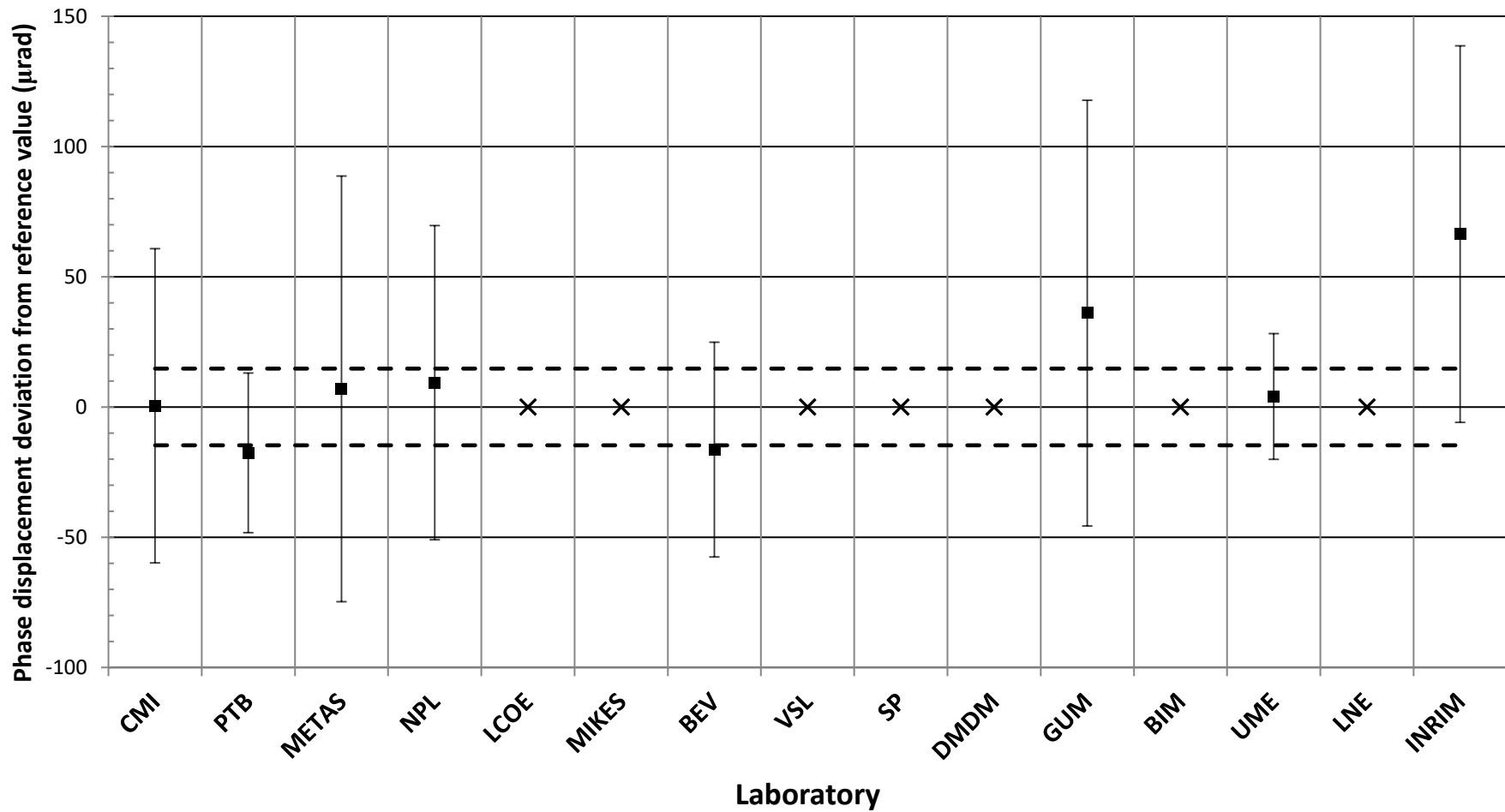
**Phase displacement deviation from reference value**  
 $k_I = 5 \text{ kA}/5 \text{ A}, 120 \% I_N, 15 \text{ VA}$



**Phase displacement deviation from reference value**  
 $k_I = 6 \text{ kA}/5 \text{ A}, 120 \% I_N, 15 \text{ VA}$

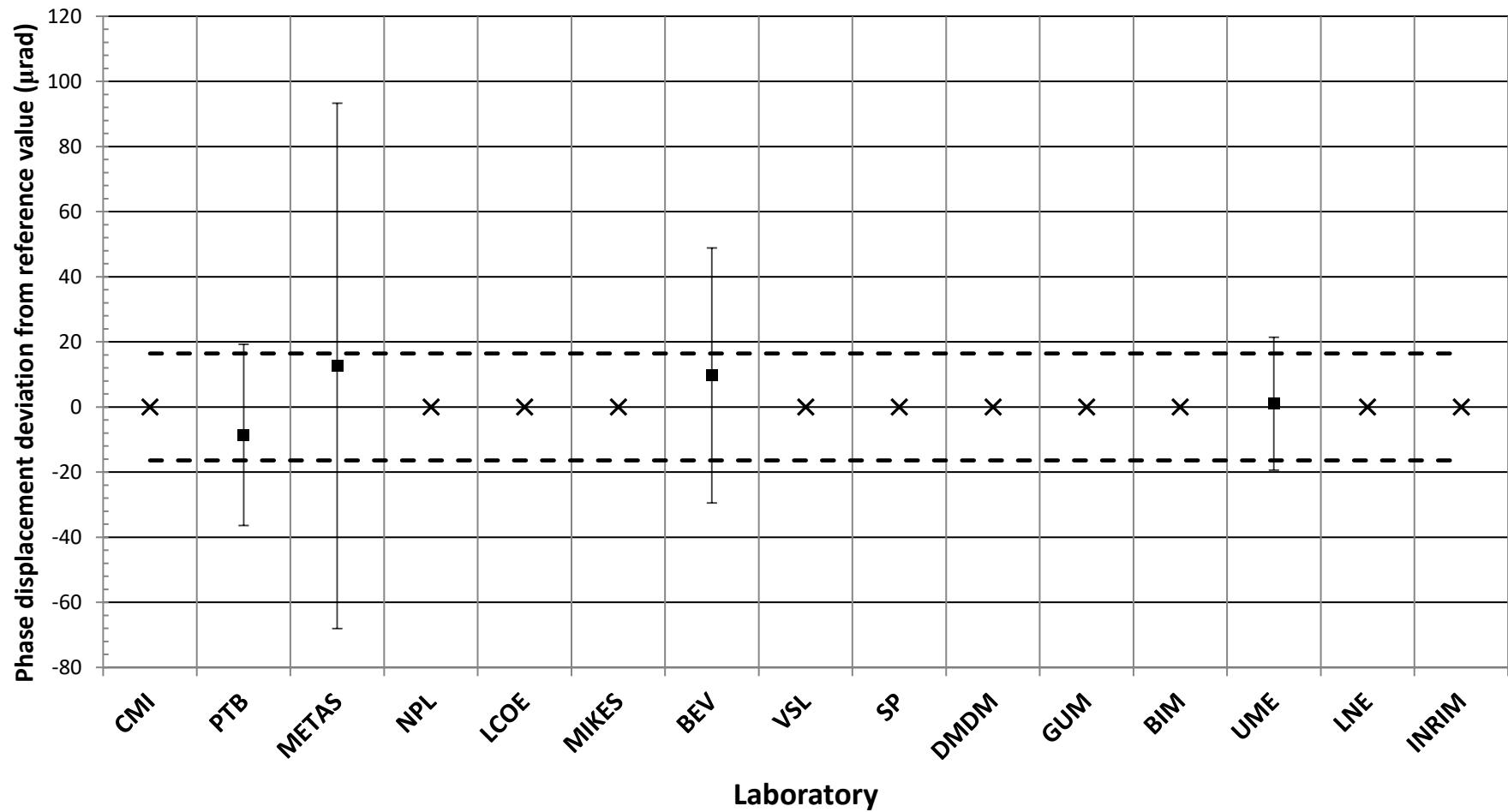


**Phase displacement deviation from reference value**  
 $k_I = 8 \text{ kA}/5 \text{ A}, 120 \% I_N, 15 \text{ VA}$



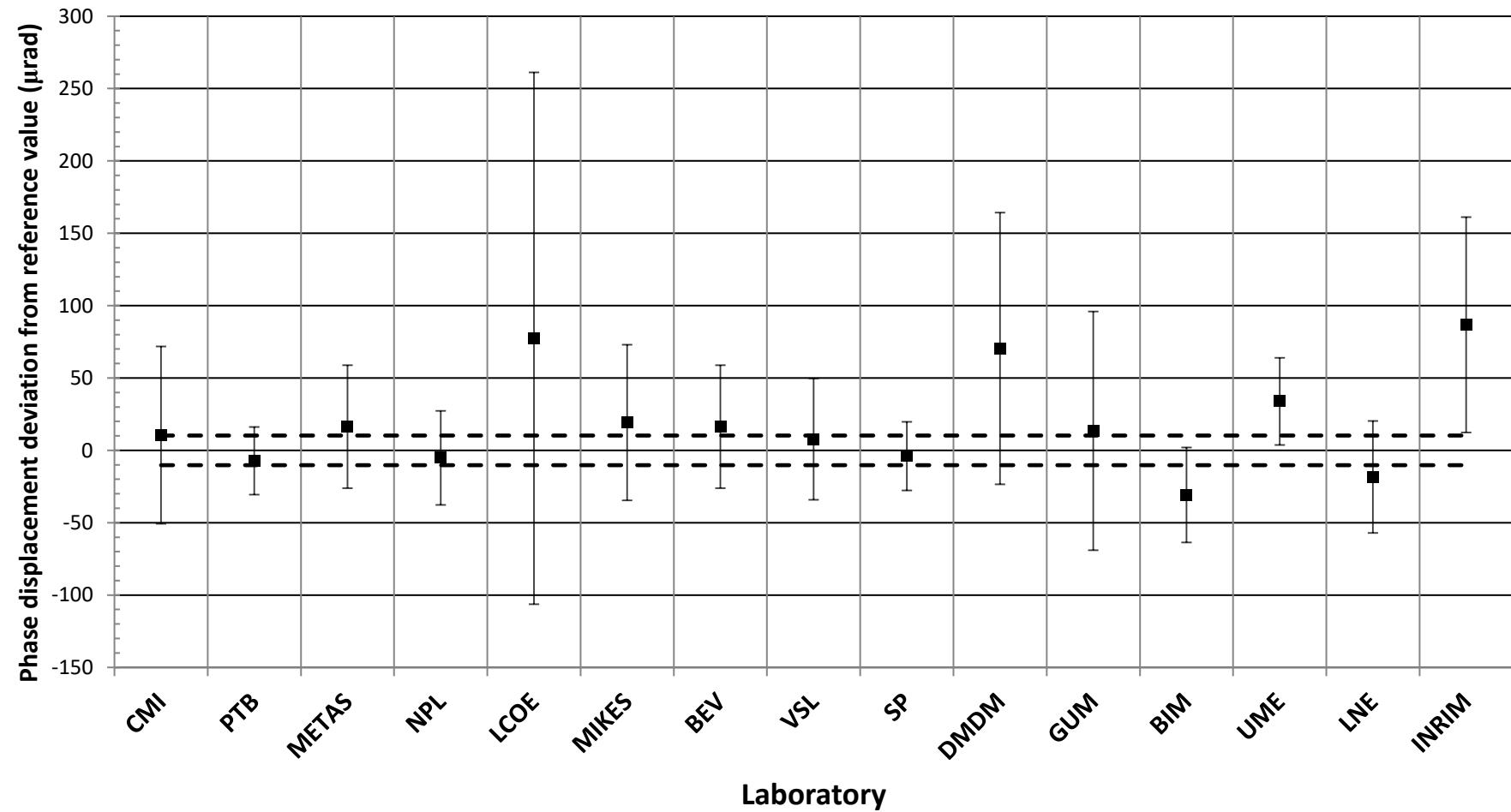
## Phase displacement deviation from reference value

$k_I = 10 \text{ kA}/5 \text{ A}, 120 \% I_N, 15 \text{ VA}$



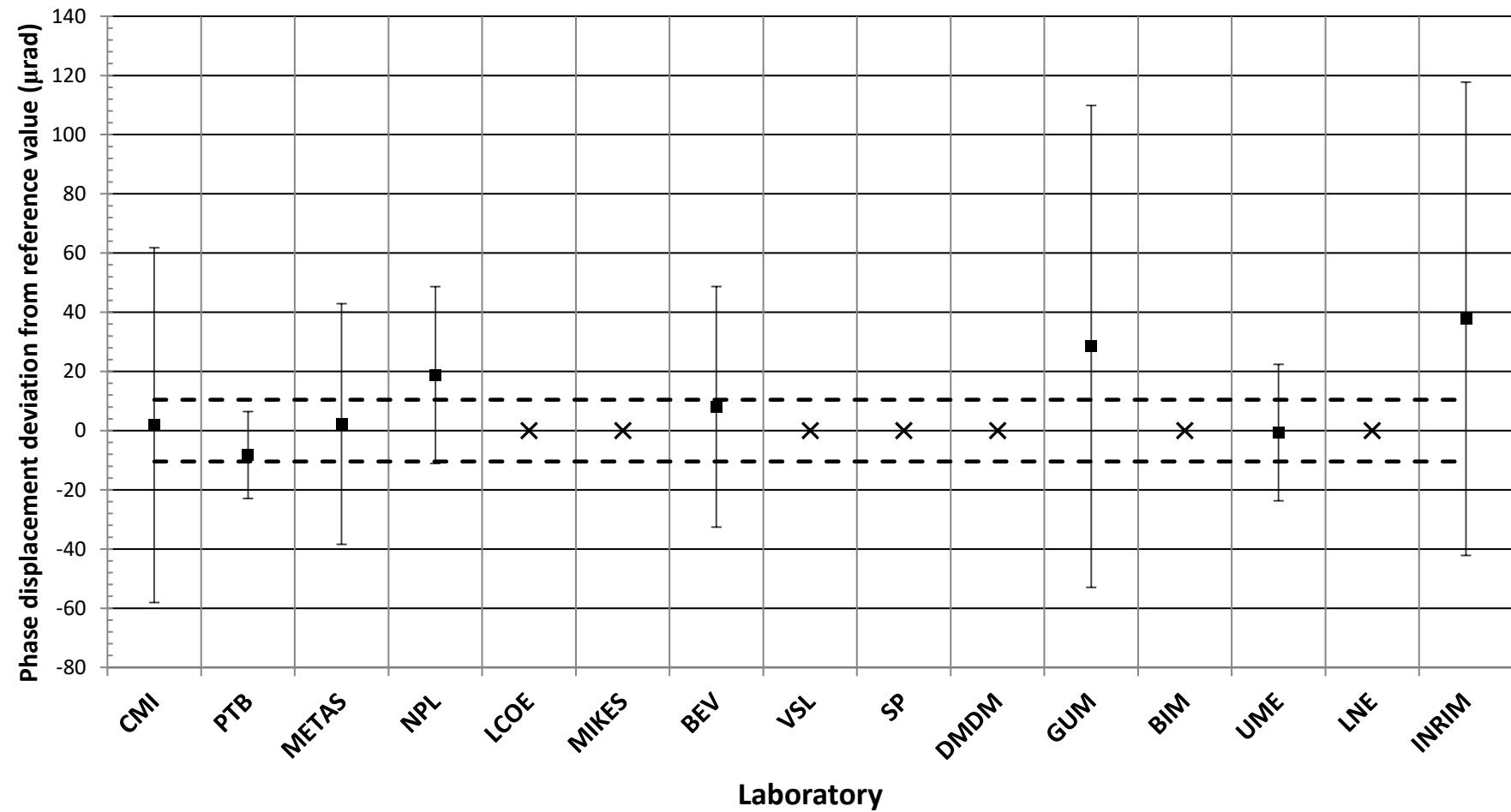
## Phase displacement deviation from reference value

$k_I = 4 \text{ kA}/5 \text{ A}, 100 \% I_N, 5 \text{ VA}$

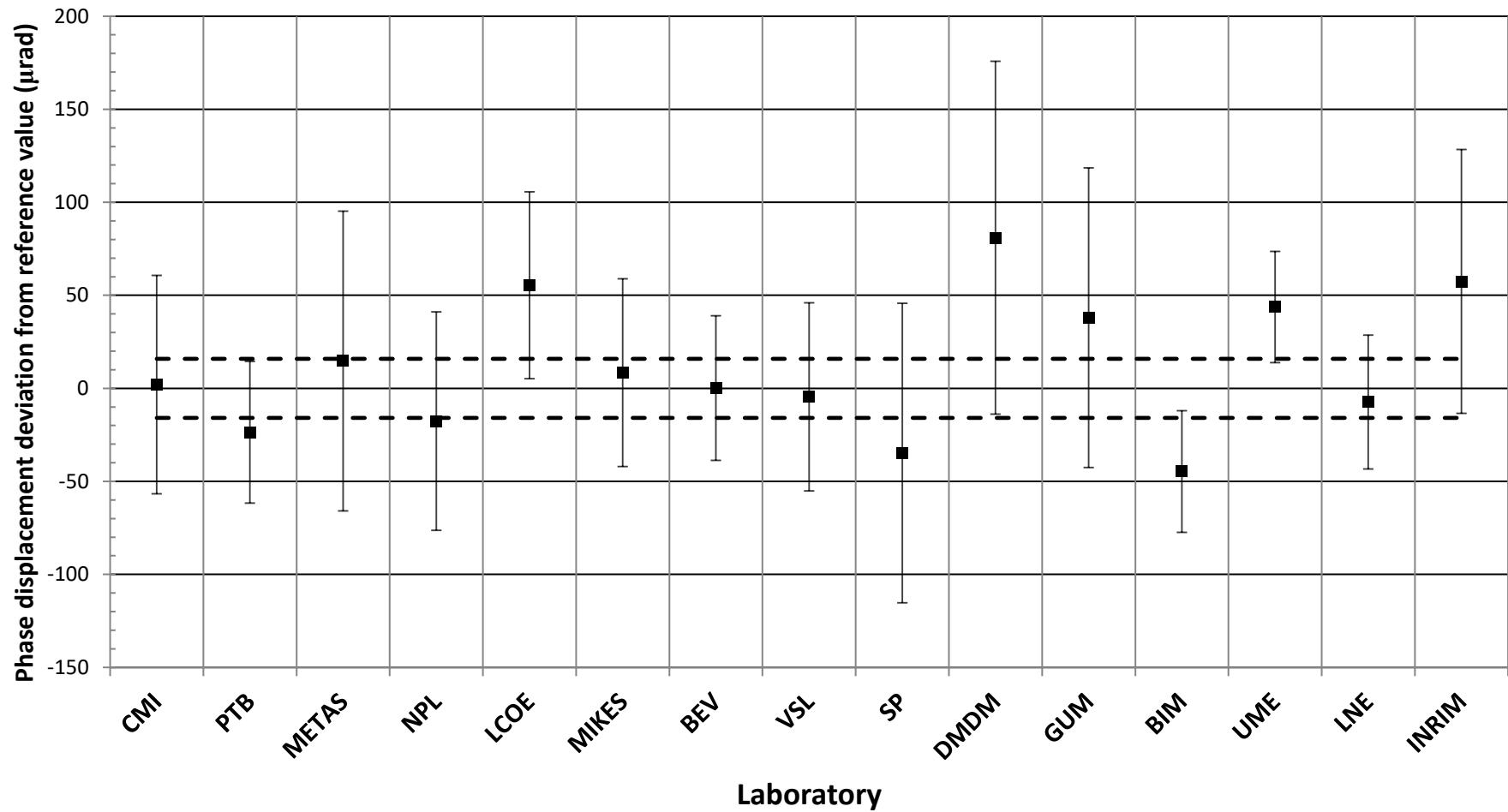


## Phase displacement deviation from reference value

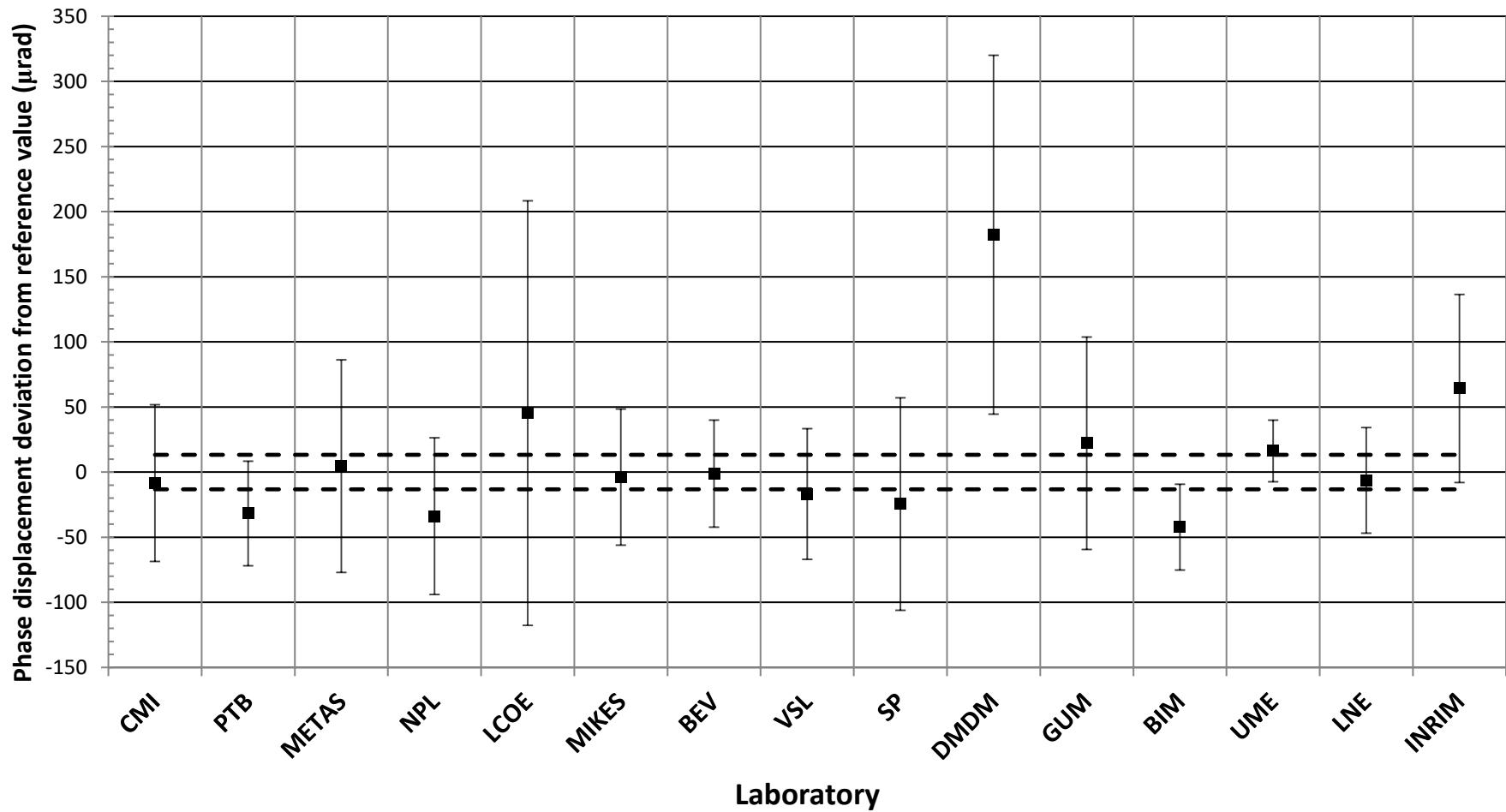
$k_I = 10 \text{ kA}/5 \text{ A}, 100 \% I_N, 5 \text{ VA}$

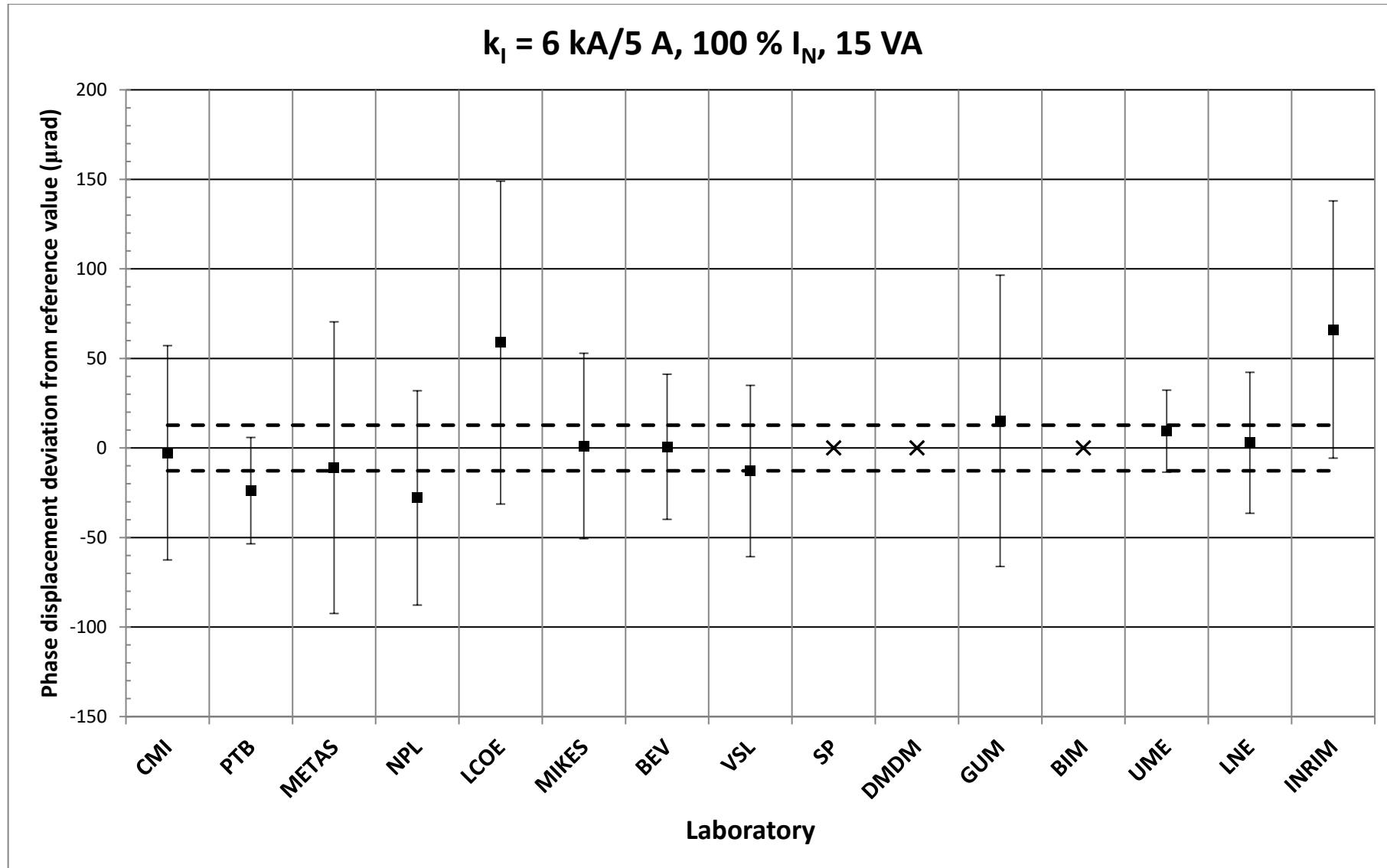


**Phase displacement deviation from reference value**  
 $k_I = 4 \text{ kA}/5 \text{ A}, 100 \% I_N, 15 \text{ VA}$



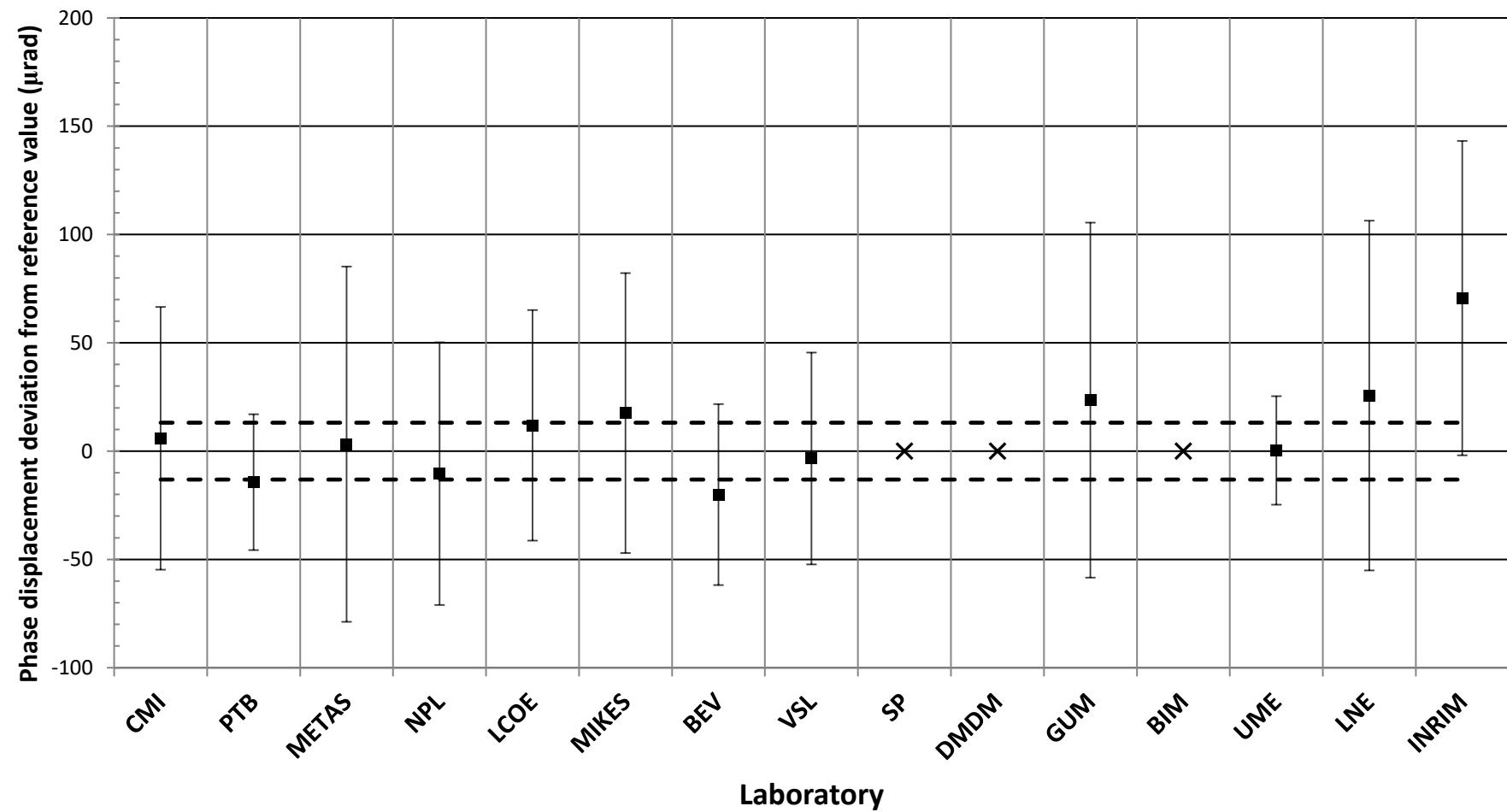
**Phase displacement deviation from reference value**  
 $k_I = 5 \text{ kA}/5 \text{ A}, 100 \% I_N, 15 \text{ VA}$





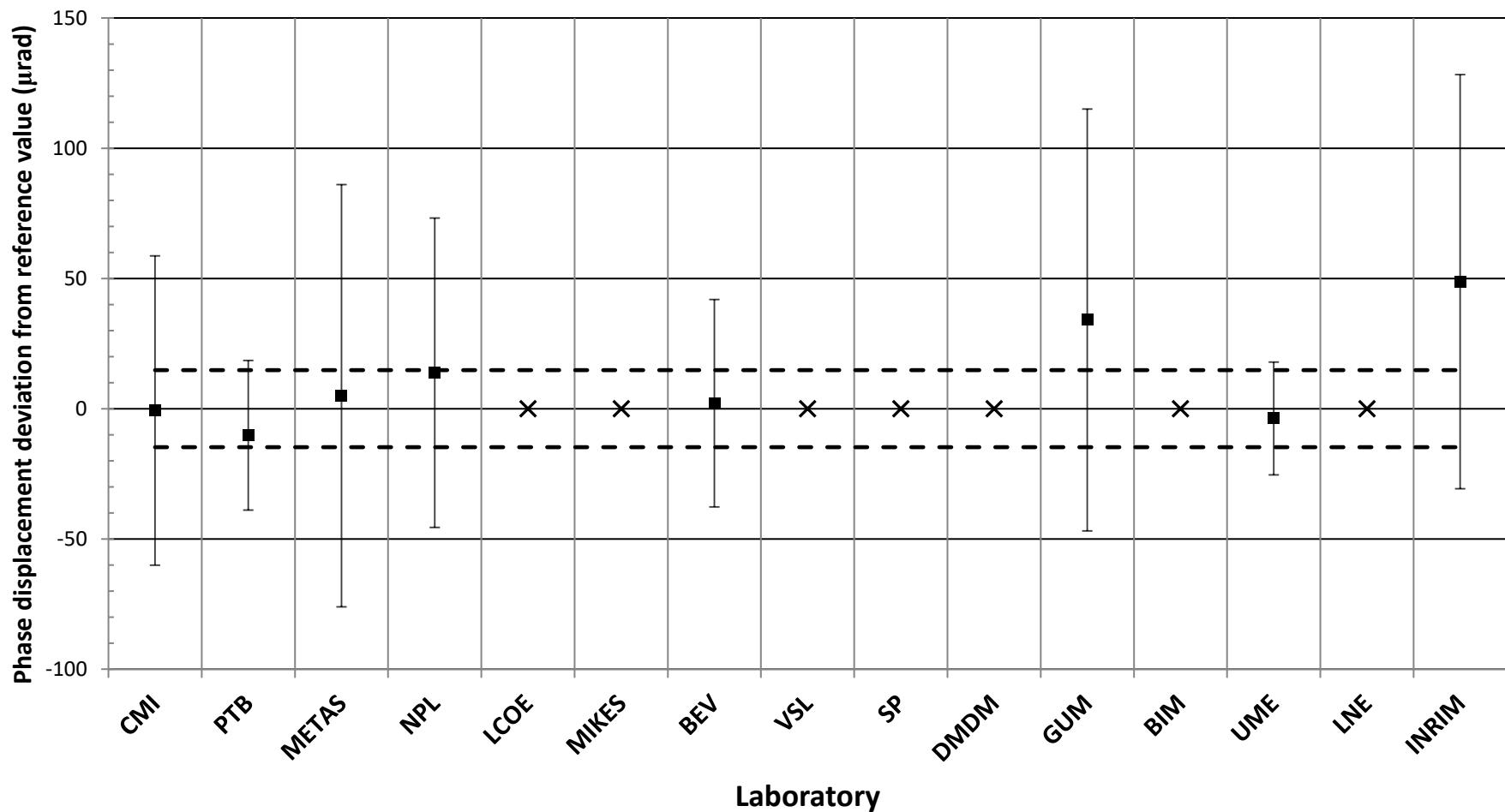
## Phase displacement deviation from reference value

$k_I = 8 \text{ kA}/5 \text{ A}, 100 \% I_N, 15 \text{ VA}$



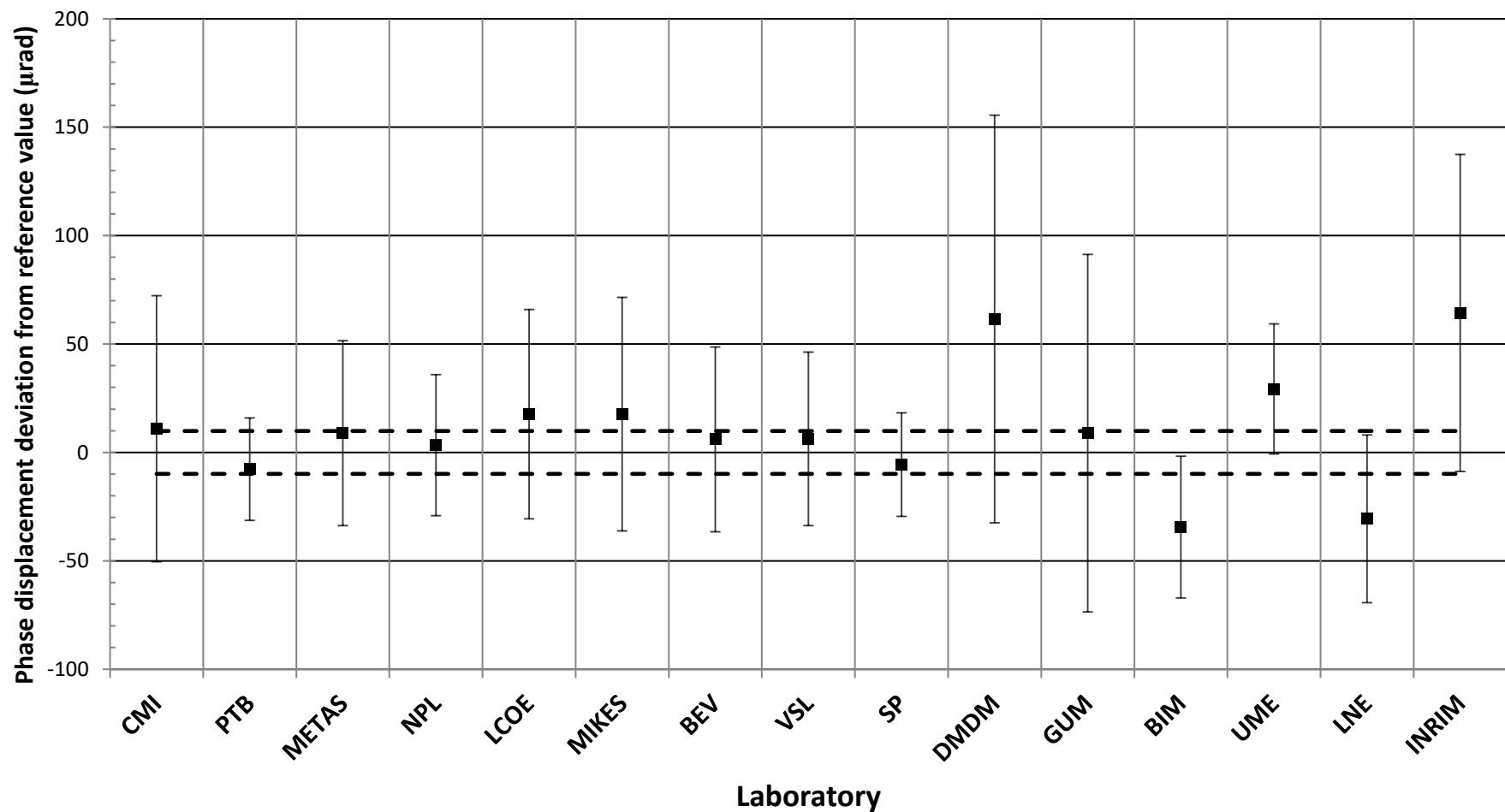
## Phase displacement deviation from reference value

$k_I = 10 \text{ kA}/5 \text{ A}, 100 \% I_N, 15 \text{ VA}$



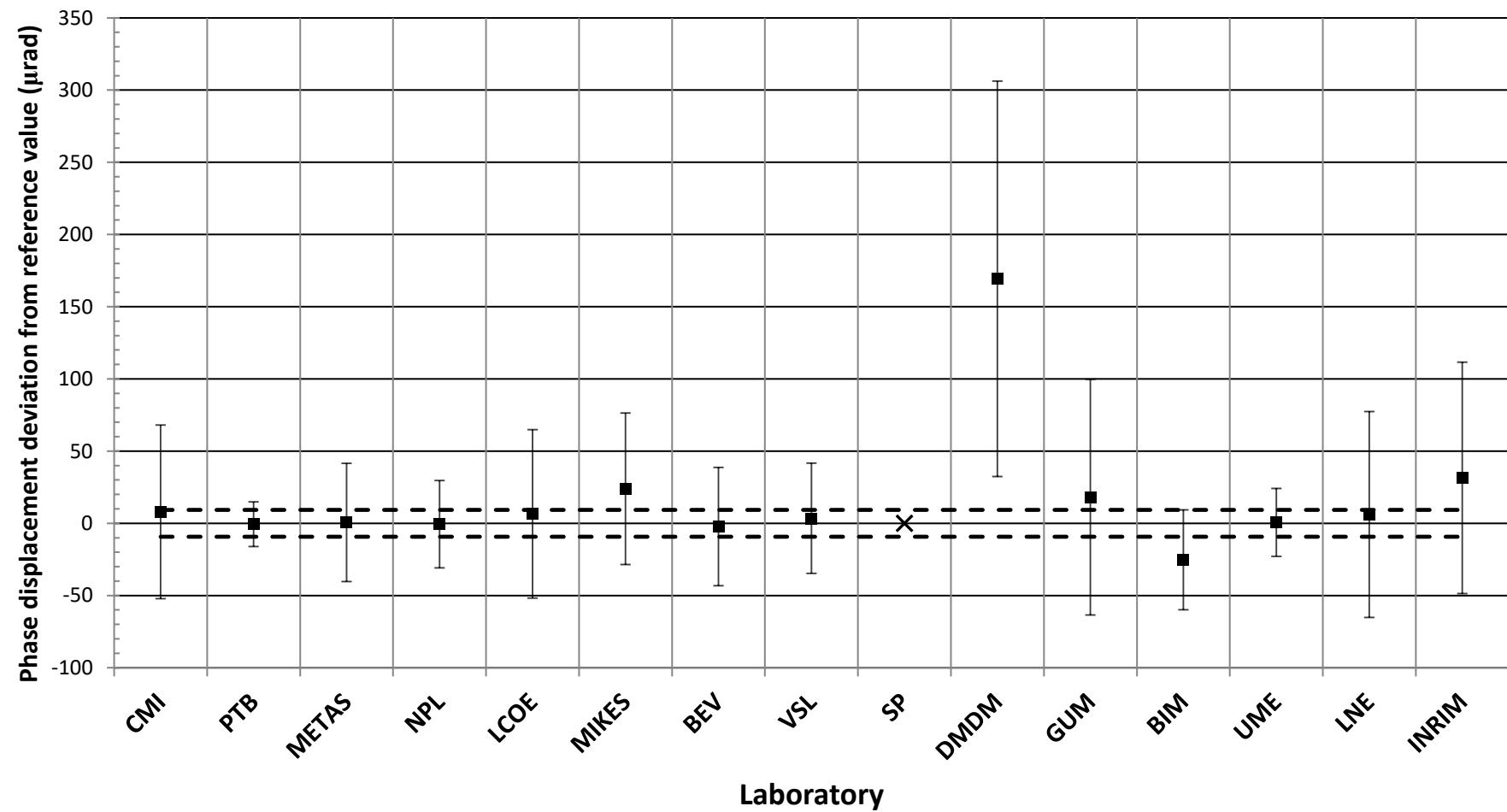
## Phase displacement deviation from reference value

$k_I = 4 \text{ kA}/5 \text{ A}, 50 \% I_N, 5 \text{ VA}$



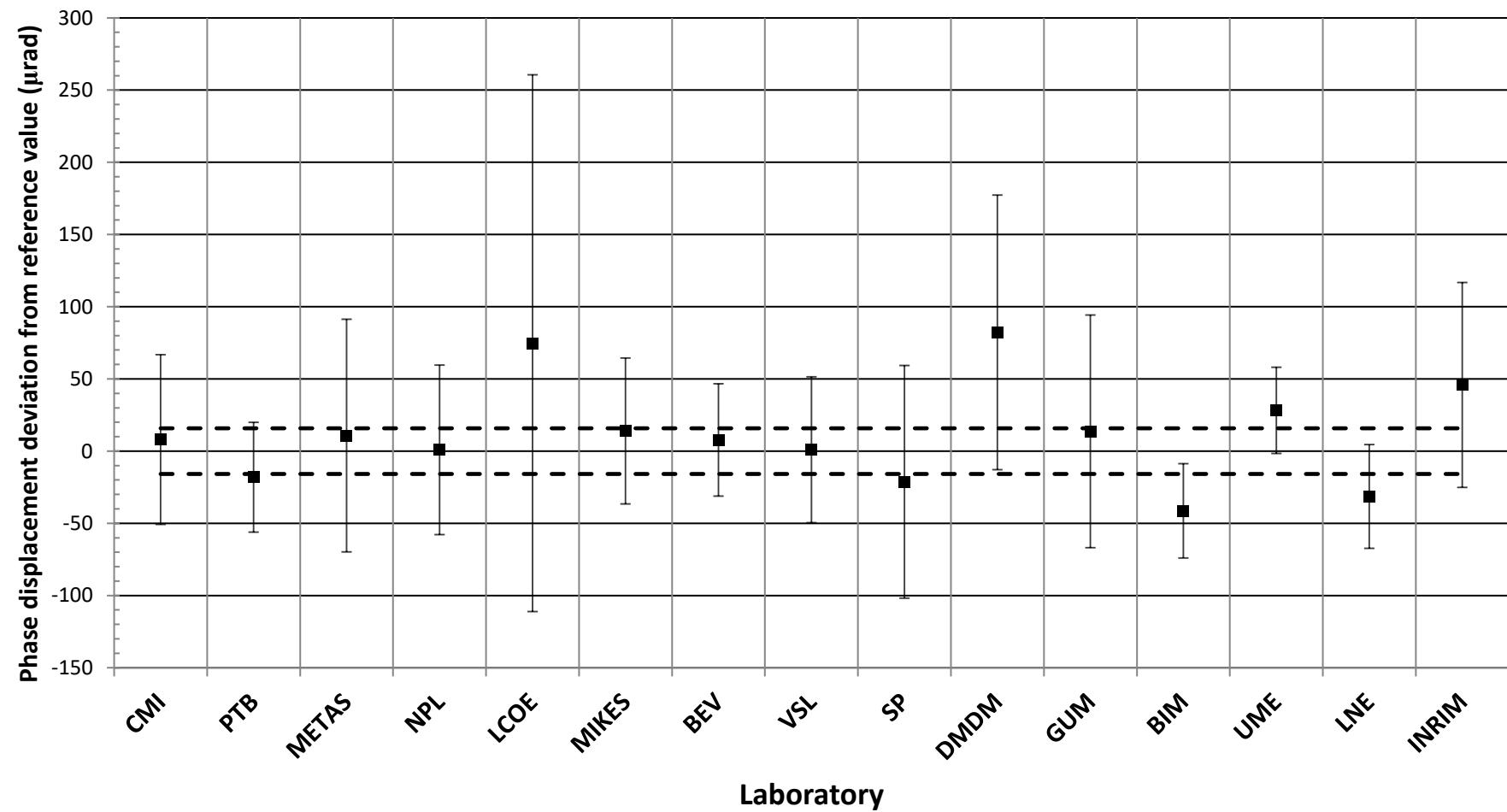
## Phase displacement deviation from reference value

$$k_I = 10 \text{ kA}/5 \text{ A}, 50 \% I_N, 5 \text{ VA}$$



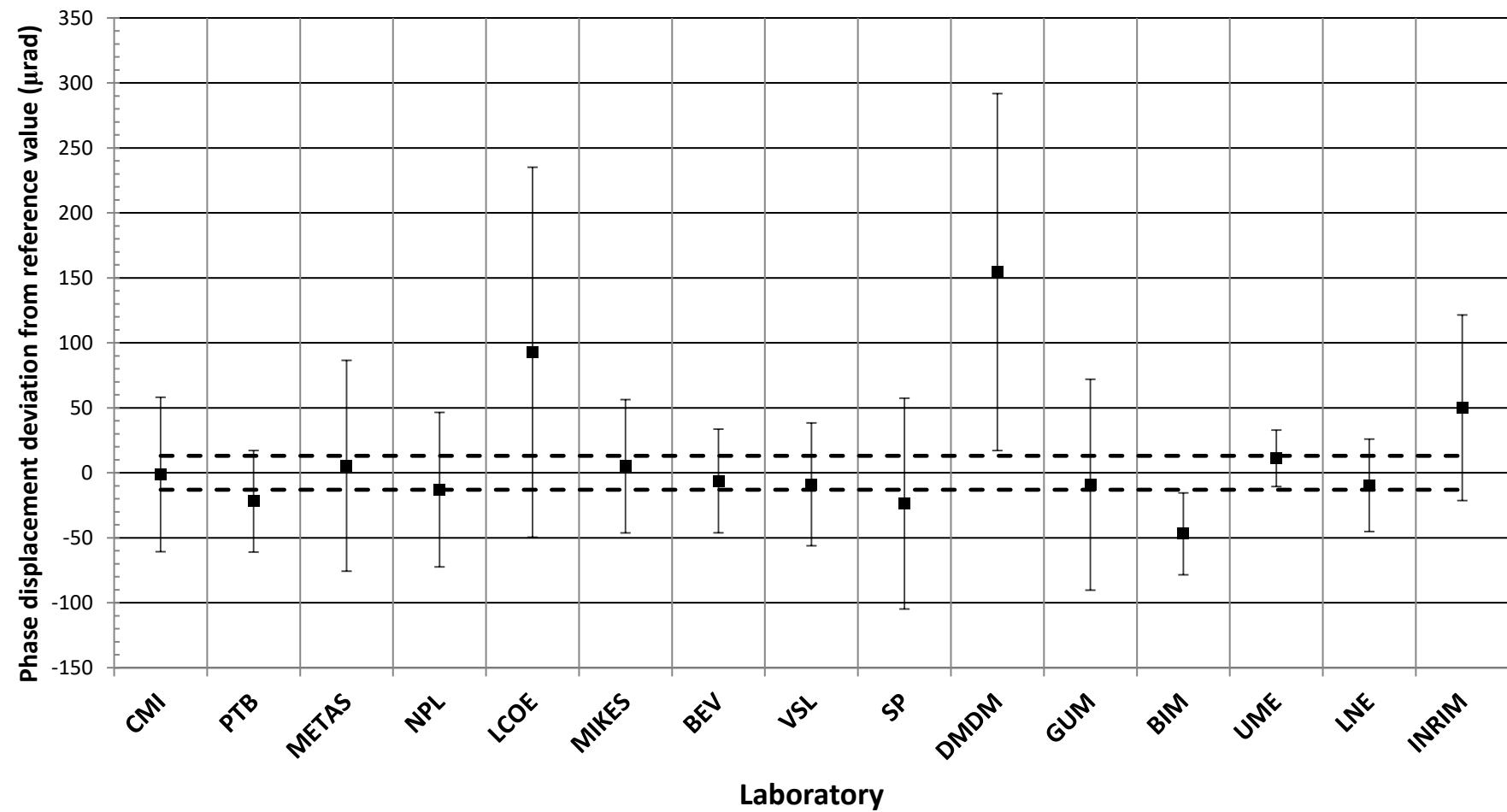
## Phase displacement deviation from reference value

$k_I = 4 \text{ kA}/5 \text{ A}, 50 \% I_N, 15 \text{ VA}$



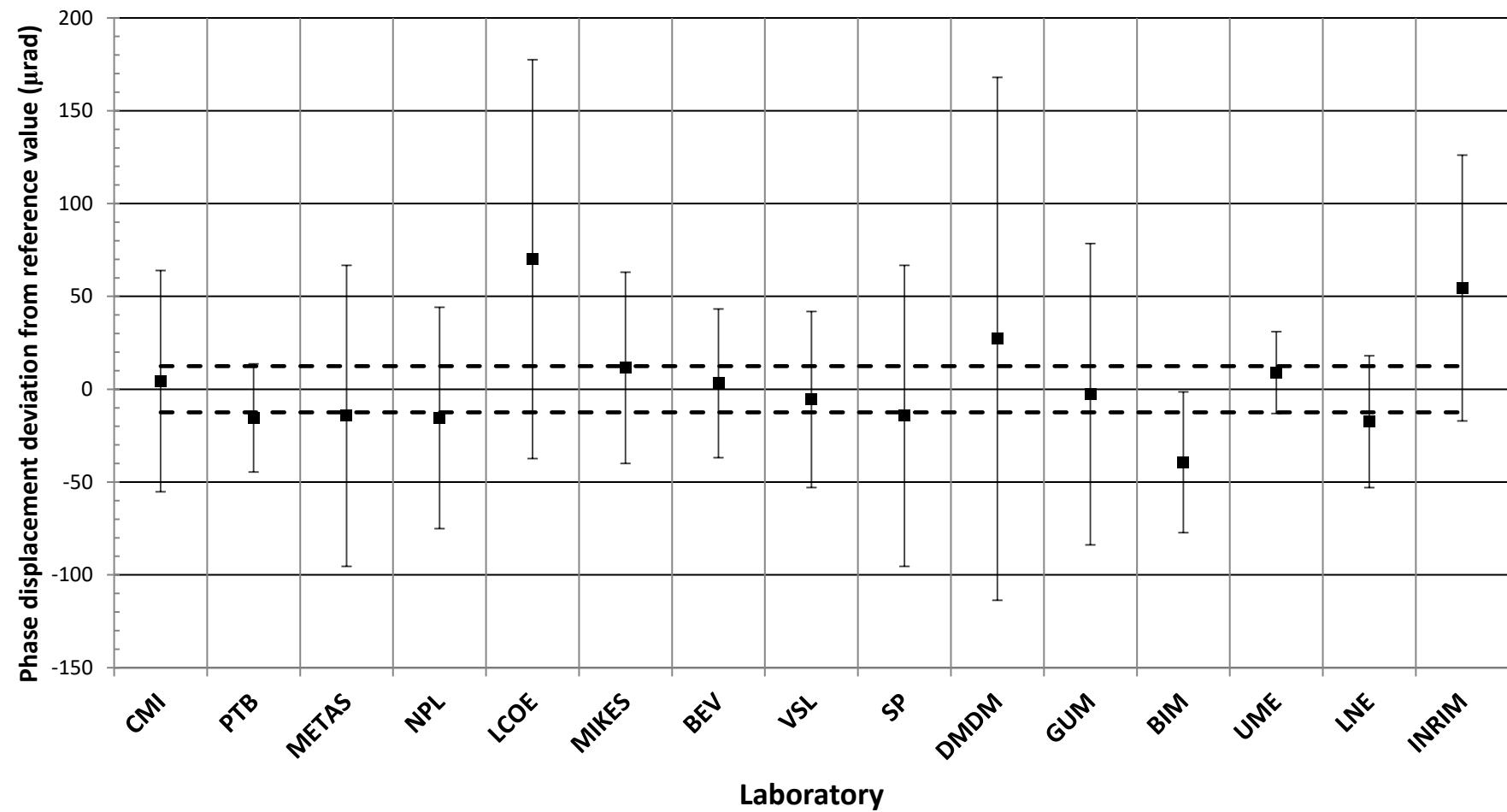
## Phase displacement deviation from reference value

$k_I = 5 \text{ kA}/5 \text{ A}, 50 \% I_N, 15 \text{ VA}$



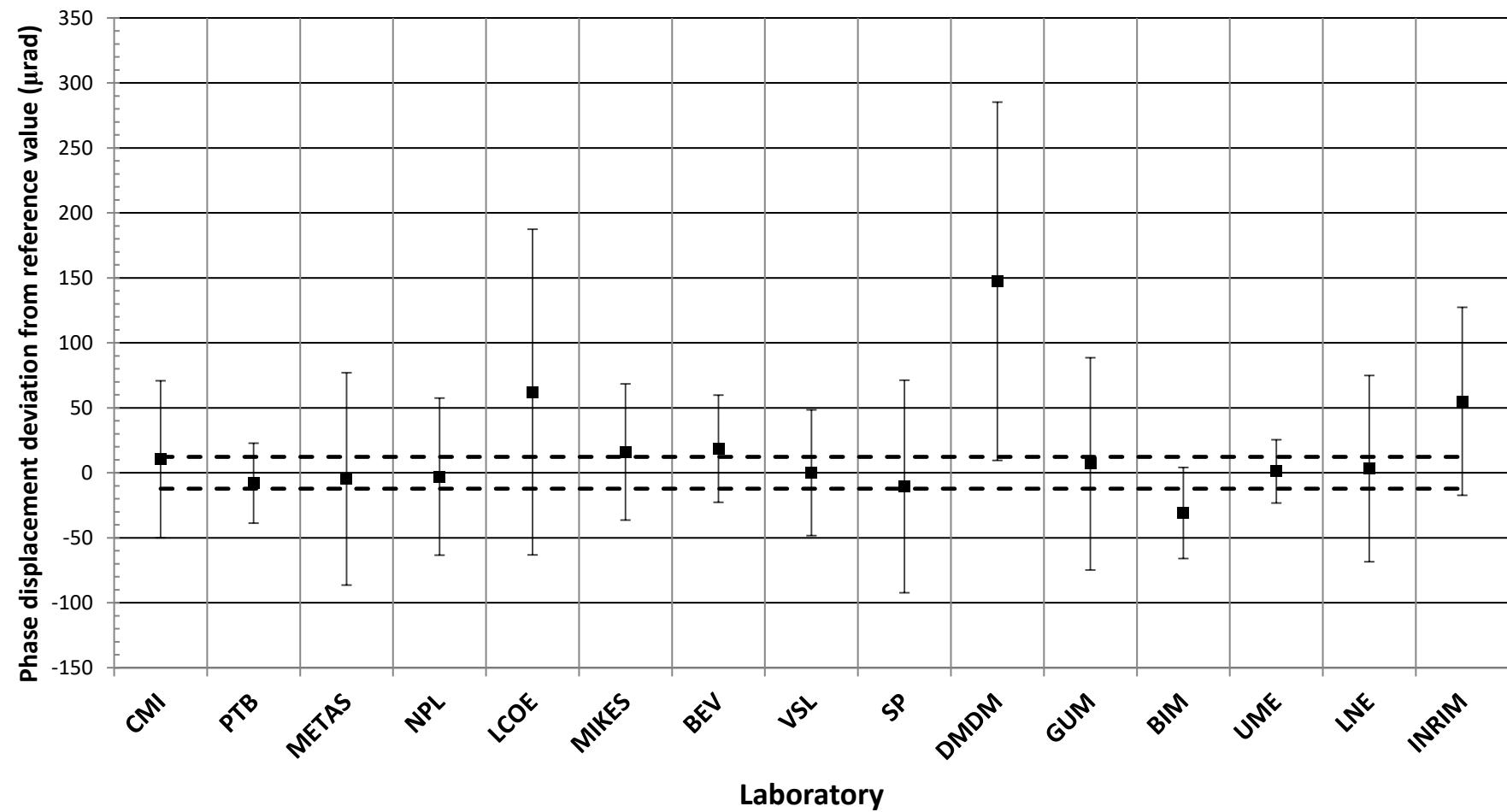
## Phase displacement deviation from reference value

$k_I = 6 \text{ kA}/5 \text{ A}, 50 \% I_N, 15 \text{ VA}$

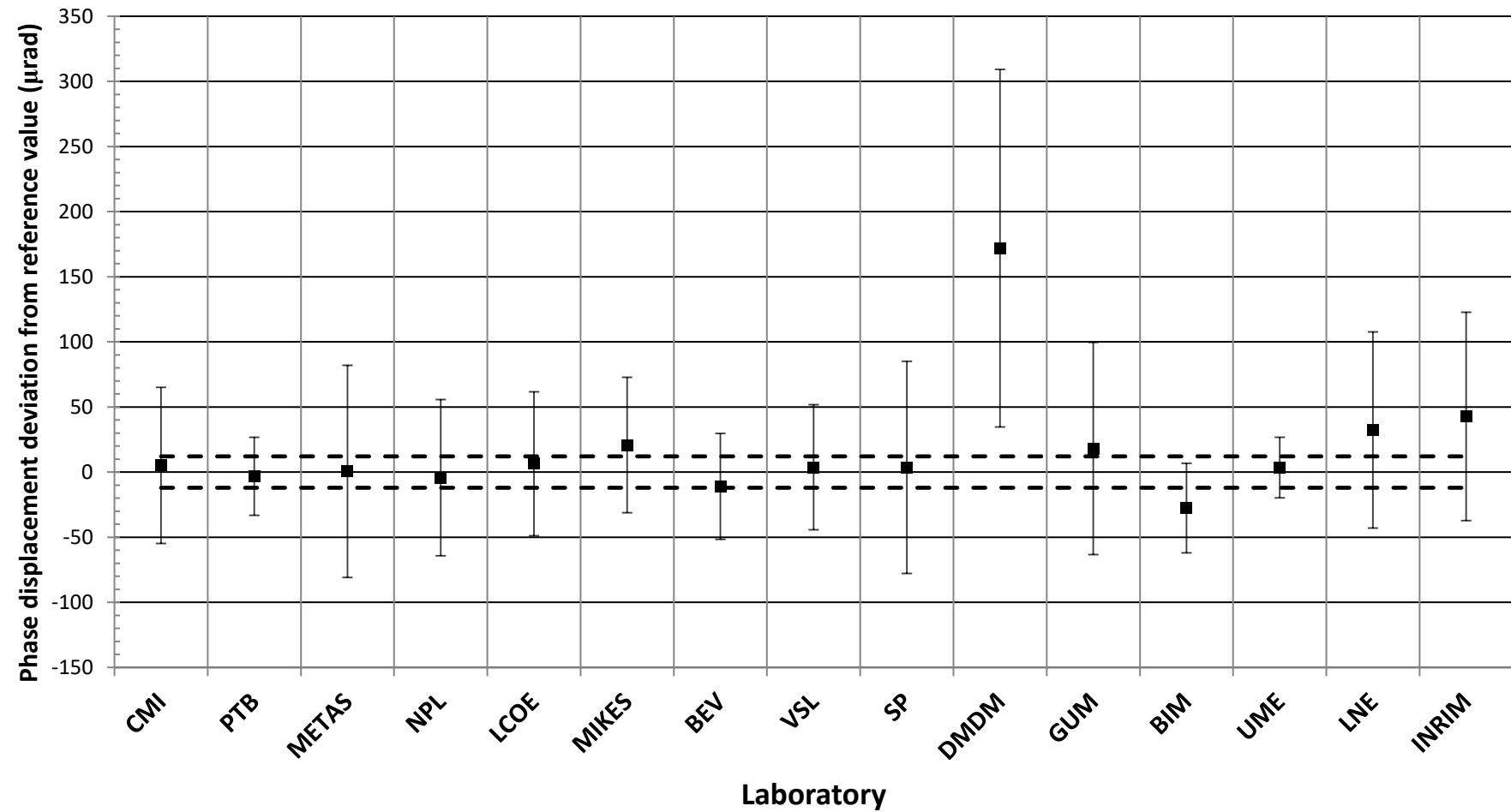


## Phase displacement deviation from reference value

$k_I = 8 \text{ kA}/5 \text{ A}, 50 \% I_N, 15 \text{ VA}$

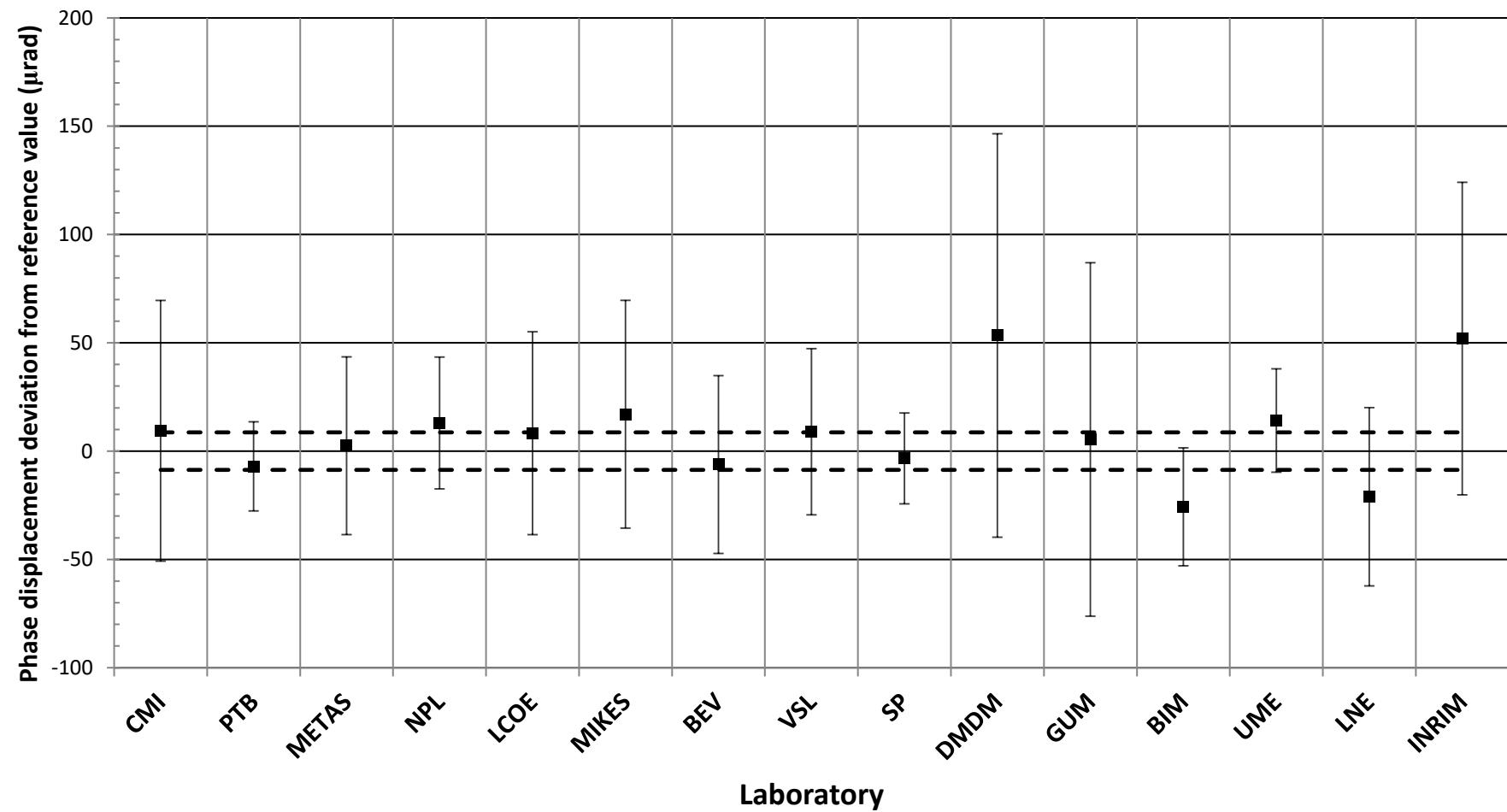


**Phase displacement deviation from reference value**  
 $k_I = 10 \text{ kA}/5 \text{ A}, 50 \% I_N, 15 \text{ VA}$



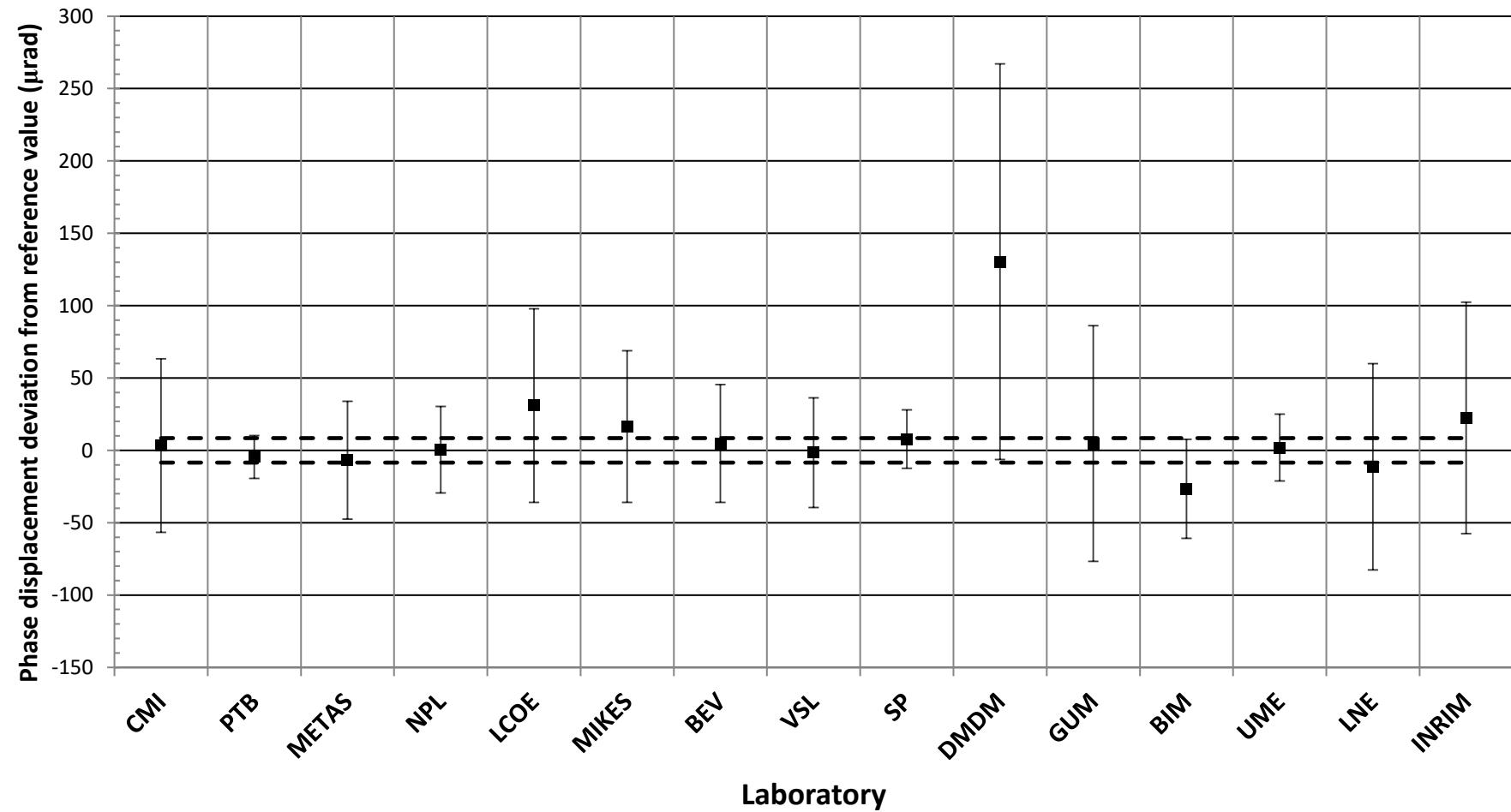
## Phase displacement deviation from reference value

$k_I = 4 \text{ kA}/5 \text{ A}, 20\% I_N, 5 \text{ VA}$



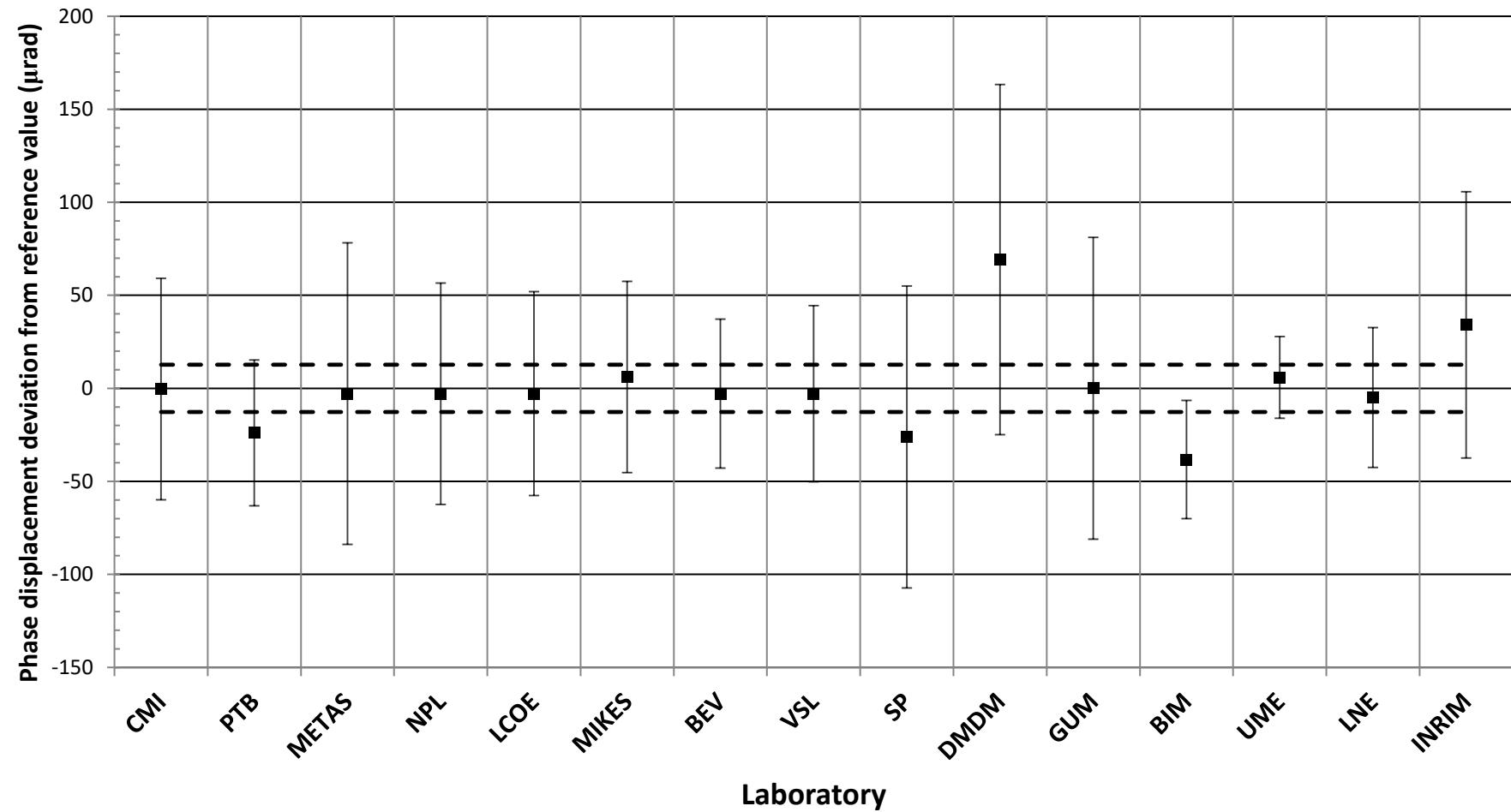
## Phase displacement deviation from reference value

$$k_I = 10 \text{ kA}/5 \text{ A}, 20 \% I_N, 5 \text{ VA}$$



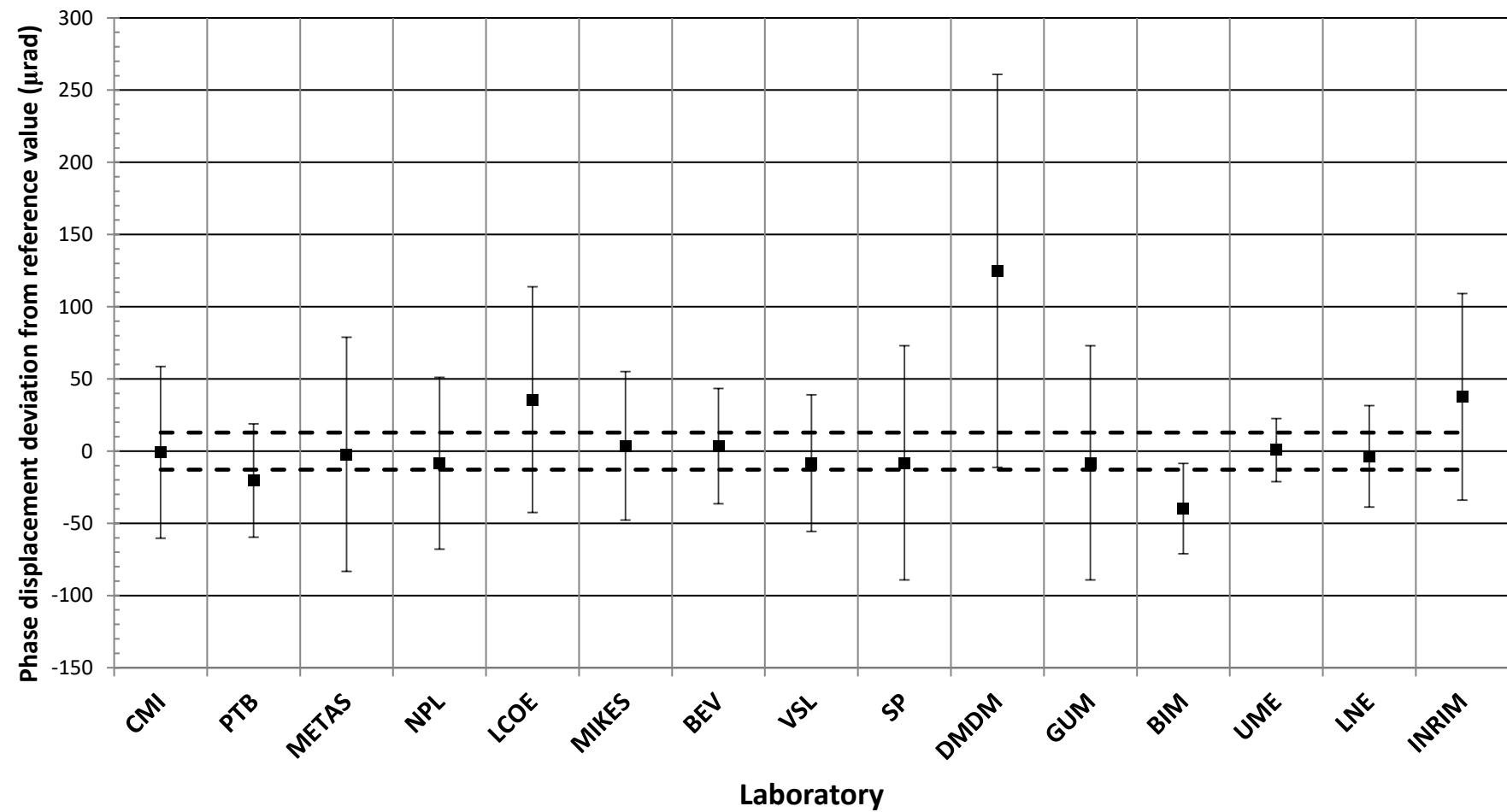
## Phase displacement deviation from reference value

$k_I = 4 \text{ kA}/5 \text{ A}, 20 \% I_N, 15 \text{ VA}$



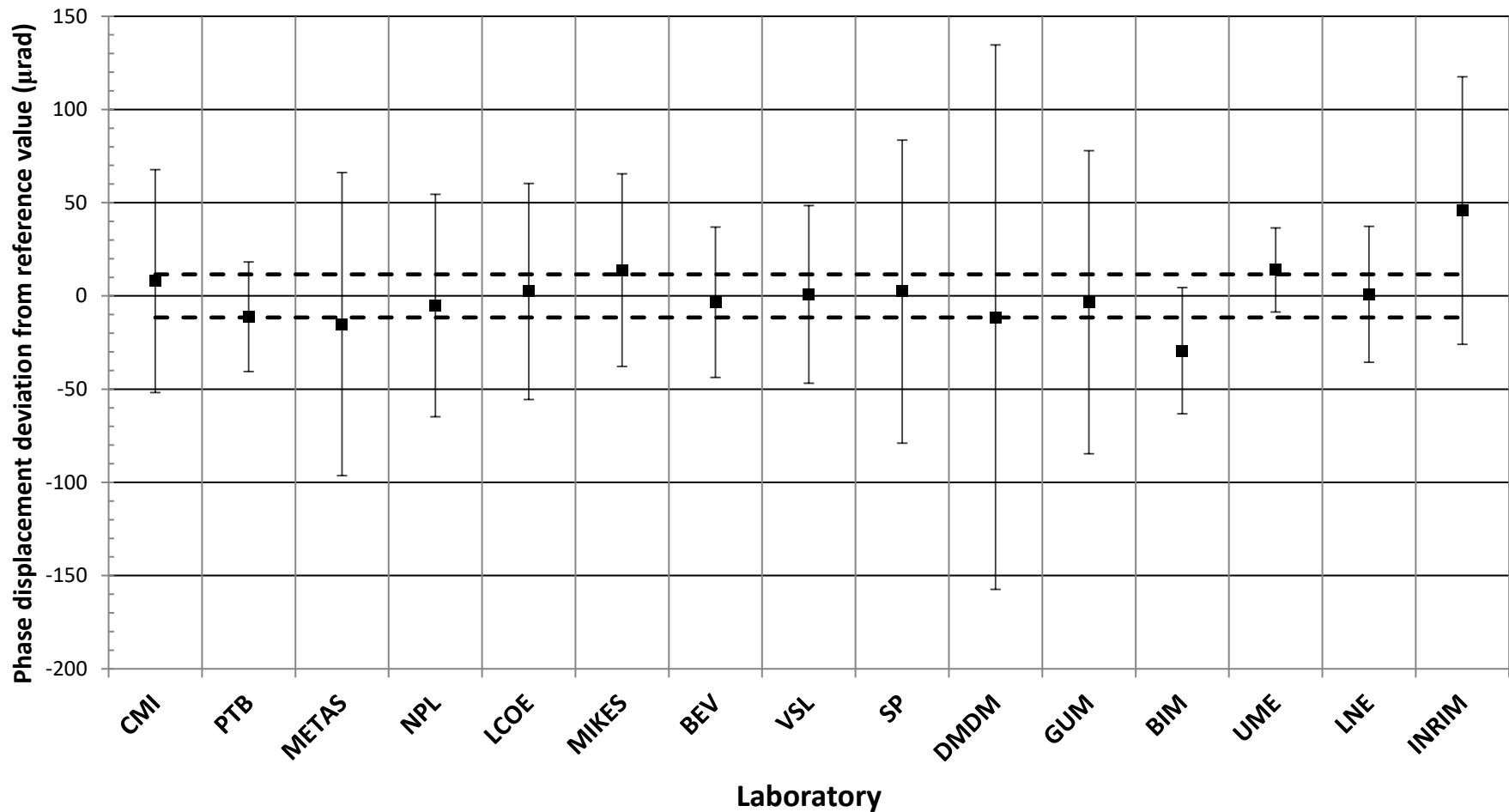
## Phase displacement deviation from reference value

$k_I = 5 \text{ kA}/5 \text{ A}, 20 \% I_N, 15 \text{ VA}$



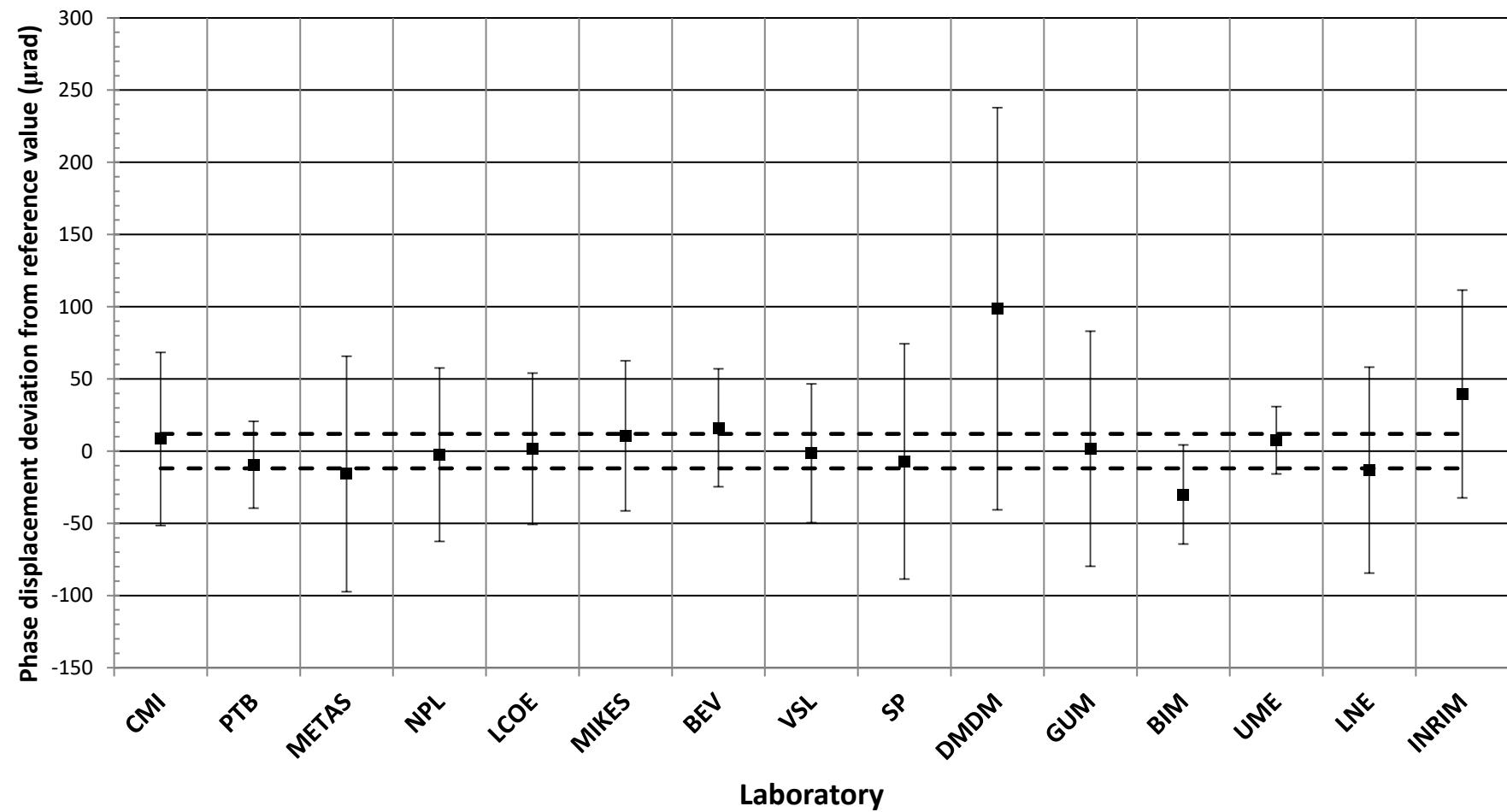
## Phase displacement deviation from reference value

$k_I = 6 \text{ kA}/5 \text{ A}, 20 \% I_N, 15 \text{ VA}$

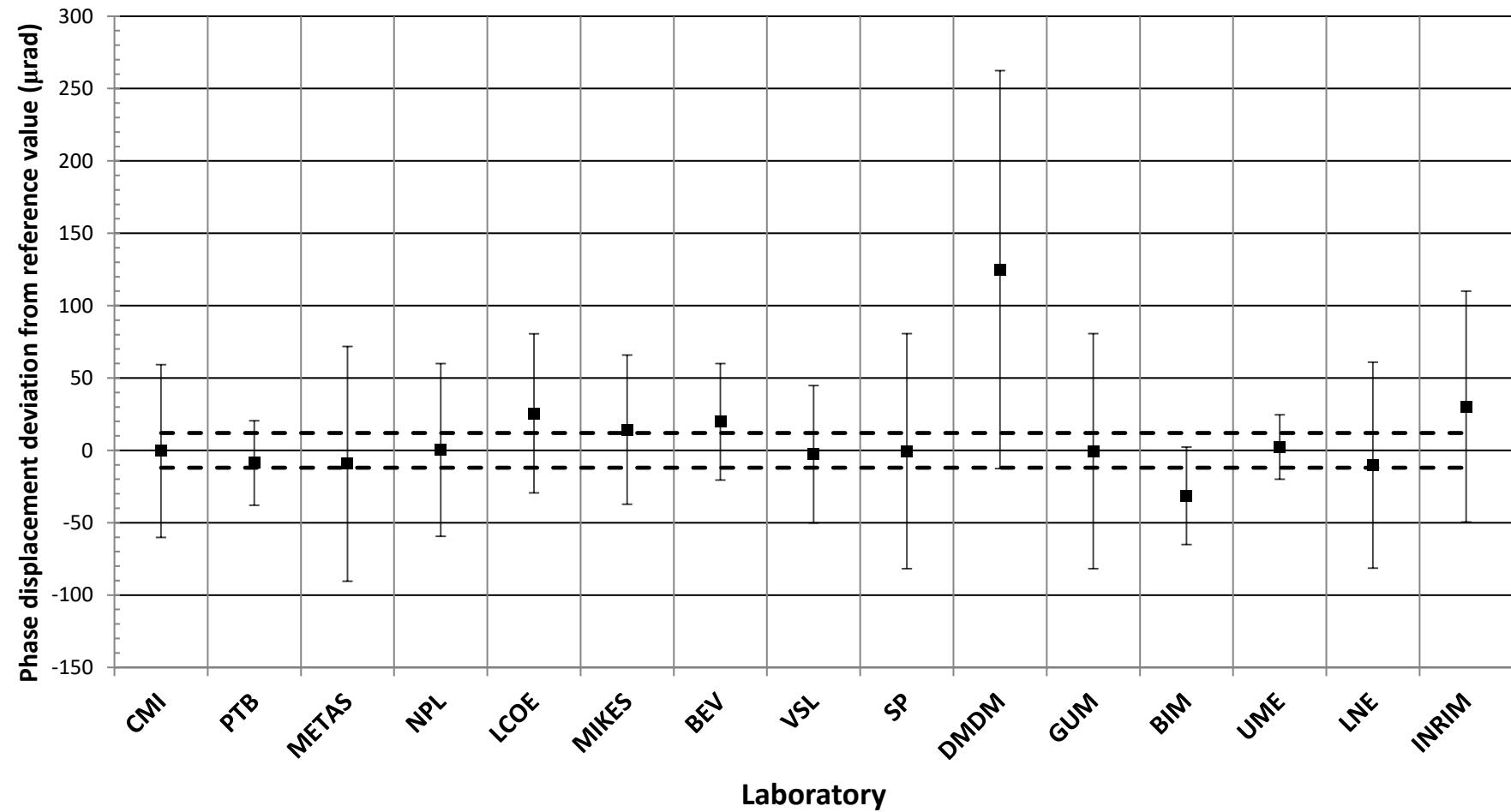


## Phase displacement deviation from reference value

$$k_I = 8 \text{ kA}/5 \text{ A}, 20 \% I_N, 15 \text{ VA}$$

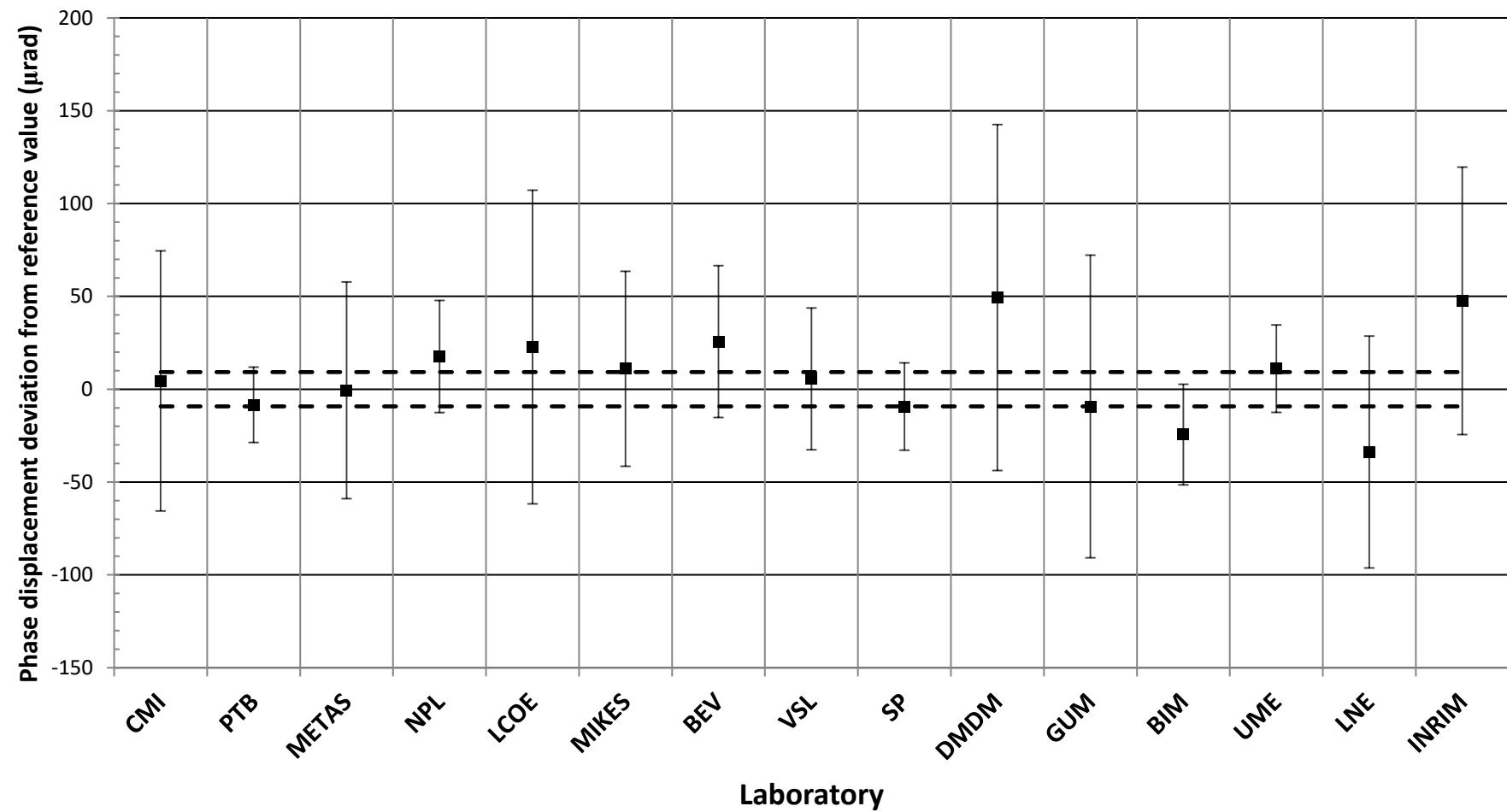


**Phase displacement deviation from reference value**  
 **$k_I = 10 \text{ kA}/5 \text{ A}, 20\% I_N, 15 \text{ VA}$**



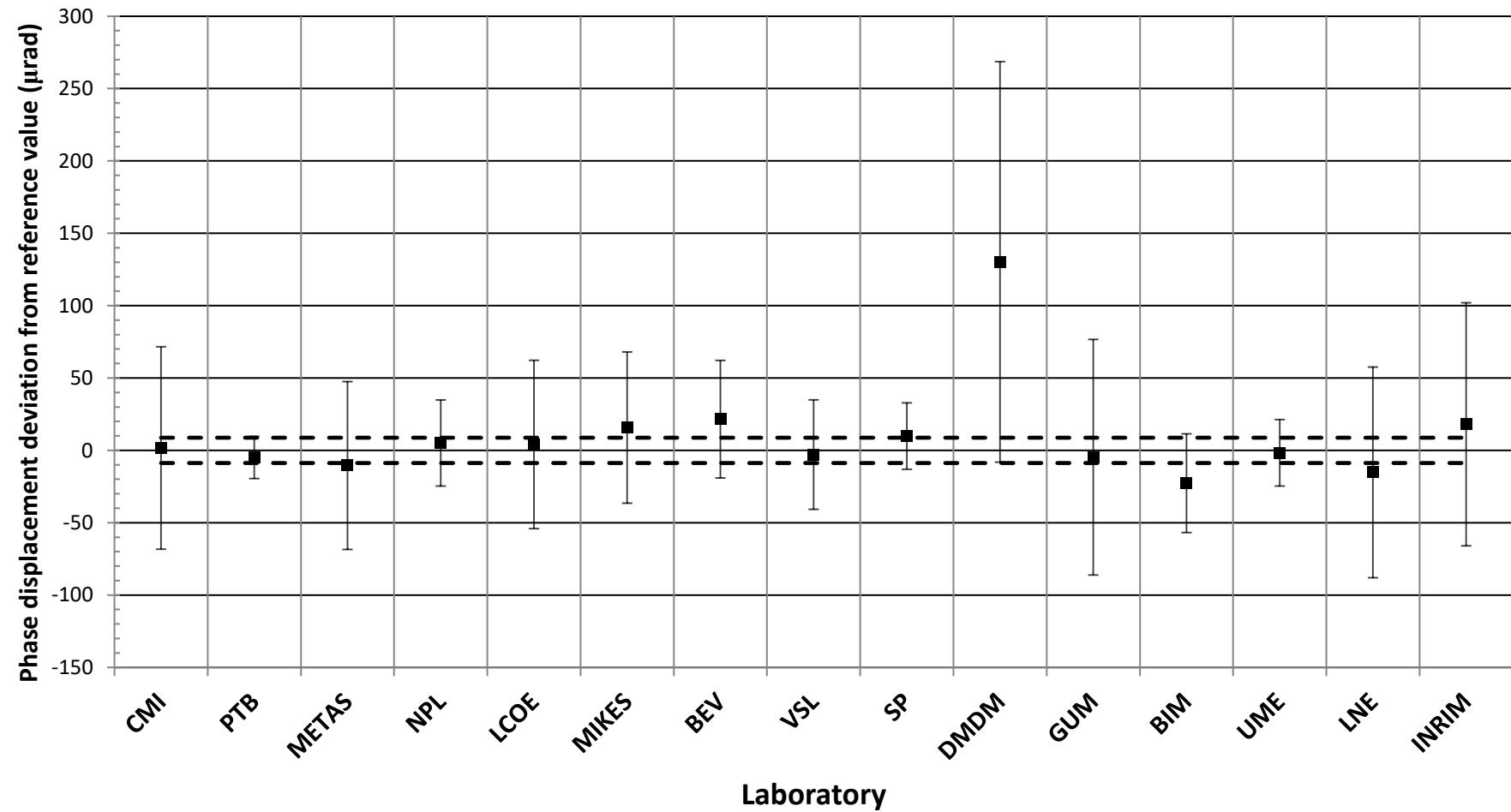
## Phase displacement deviation from reference value

$k_I = 4 \text{ kA}/5 \text{ A}, 10\% I_N, 5 \text{ VA}$



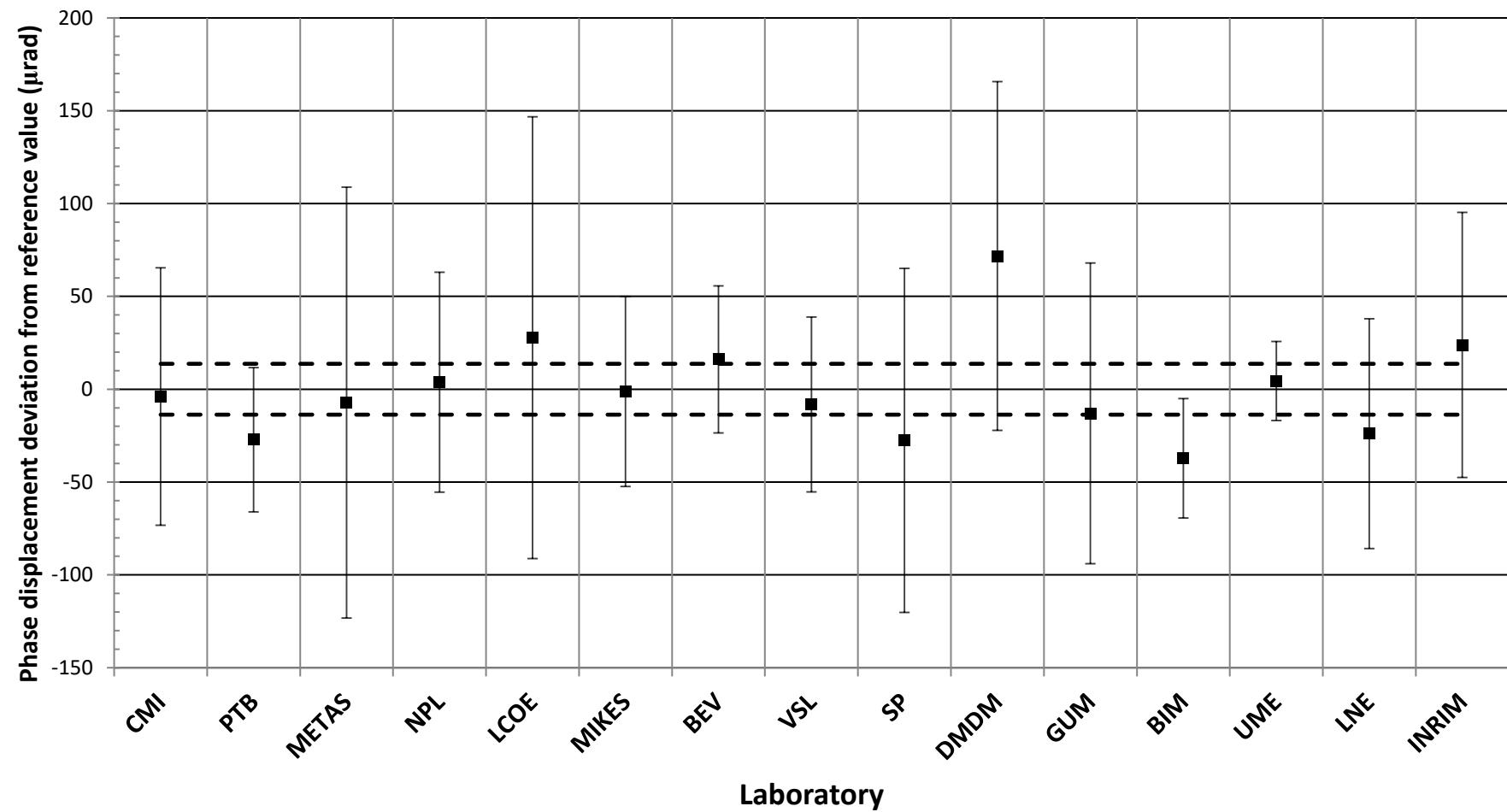
## Phase displacement deviation from reference value

$$k_I = 10 \text{ kA}/5 \text{ A}, 10 \% I_N, 5 \text{ VA}$$



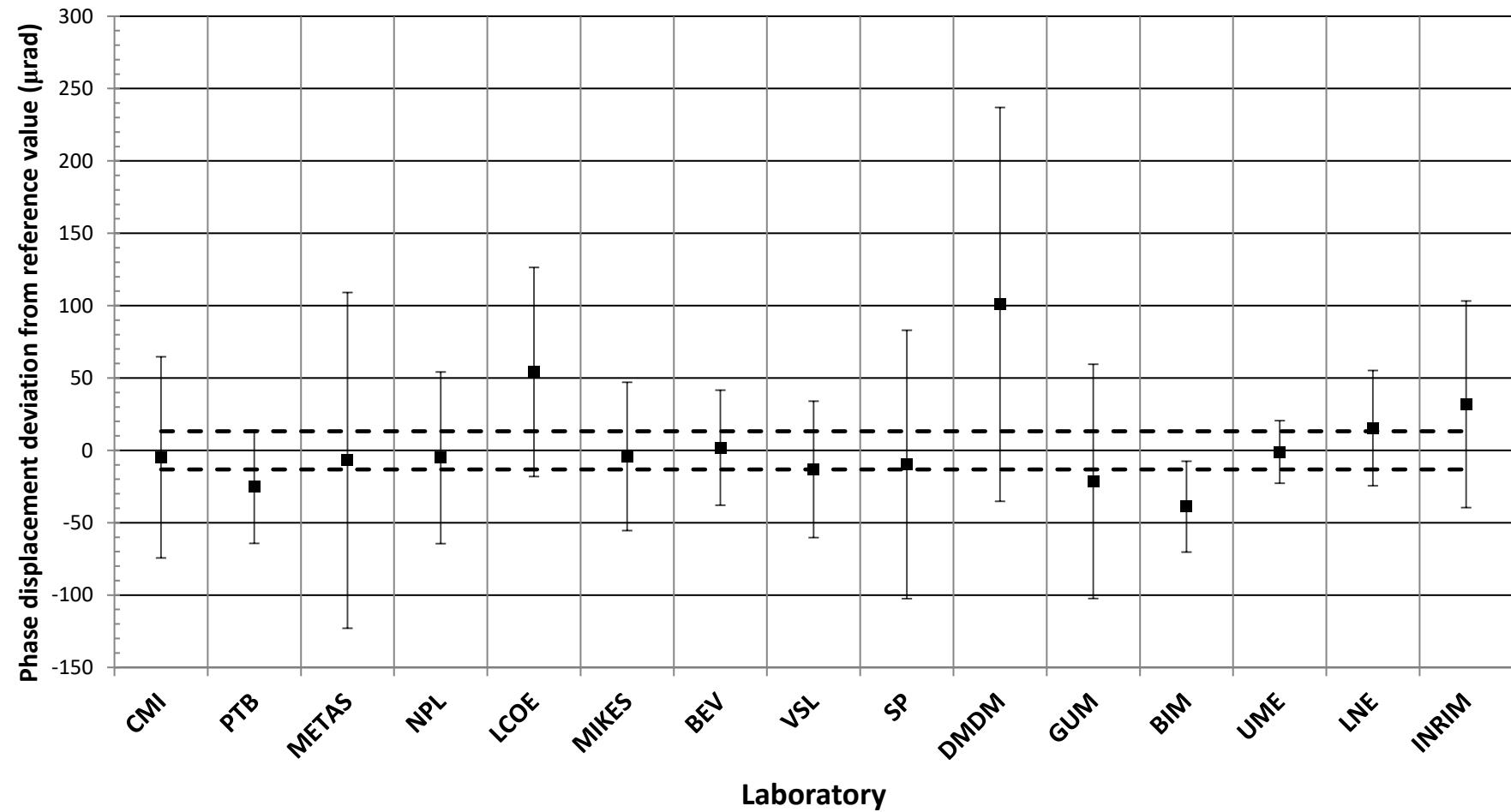
## Phase displacement deviation from reference value

$k_I = 4 \text{ kA}/5 \text{ A}, 10 \% I_N, 15 \text{ VA}$



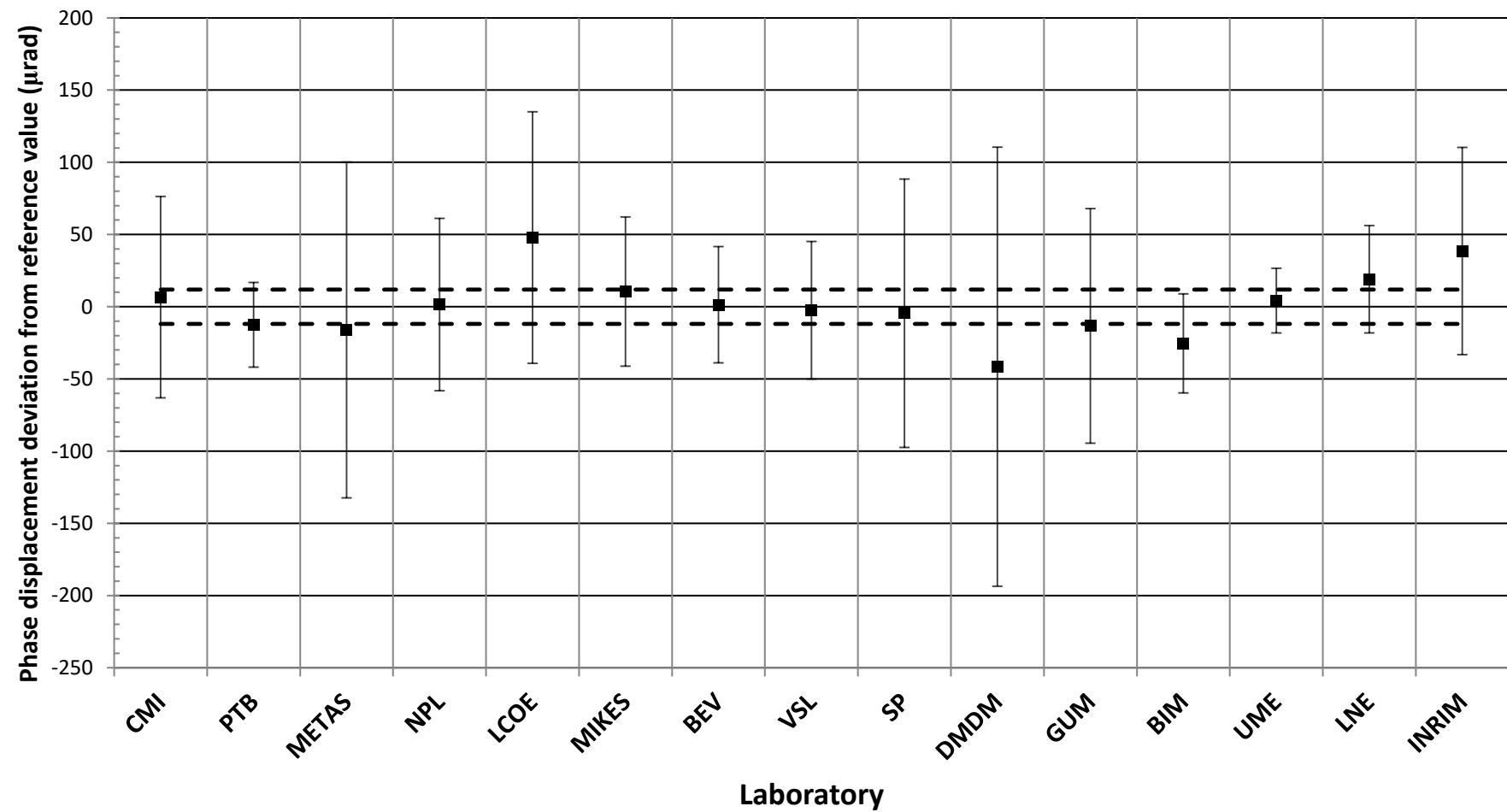
## Phase displacement deviation from reference value

$k_I = 5 \text{ kA}/5 \text{ A}, 10 \% I_N, 15 \text{ VA}$



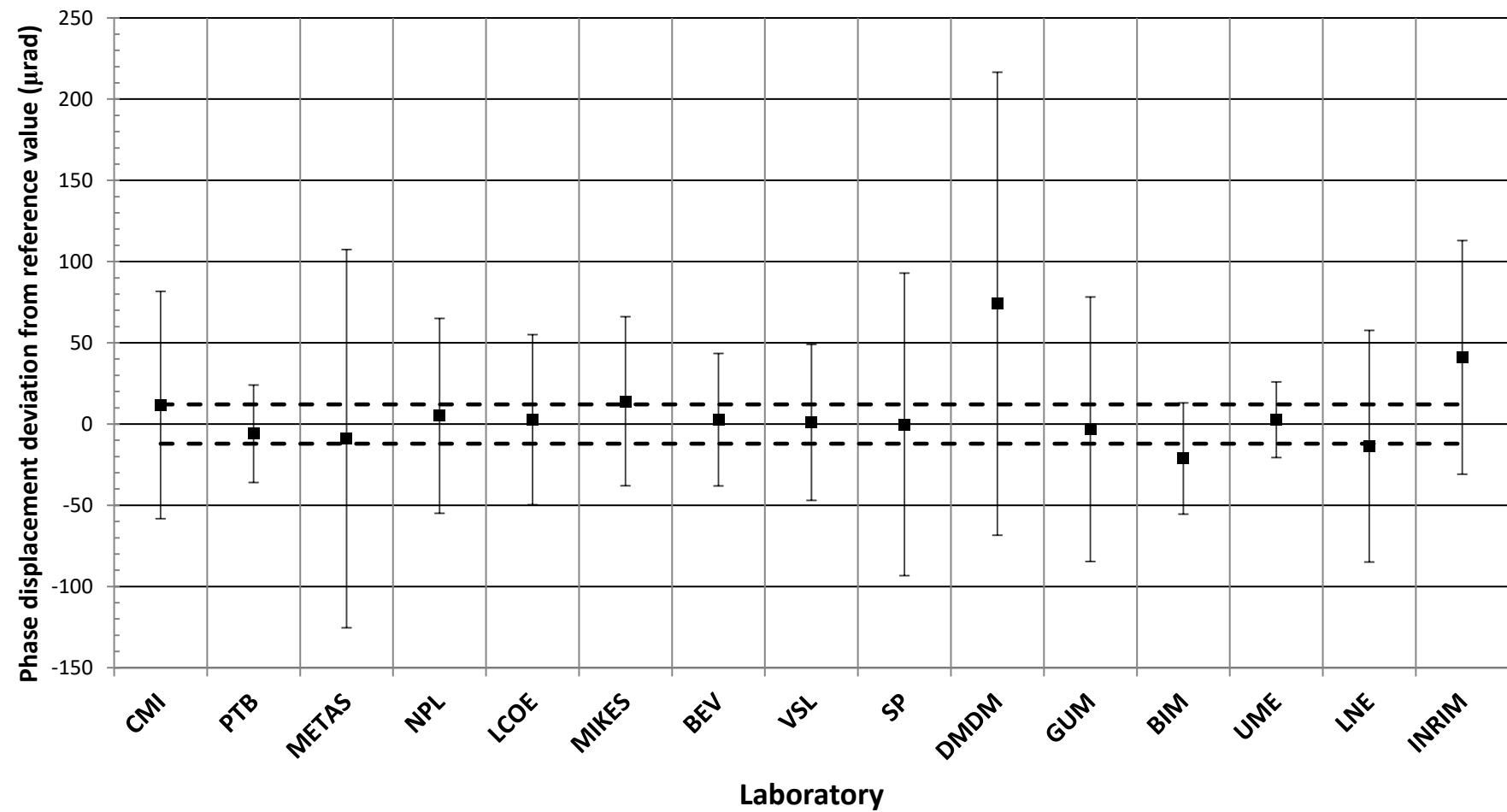
## Phase displacement deviation from reference value

$k_I = 6 \text{ kA}/5 \text{ A}, 10 \% I_N, 15 \text{ VA}$



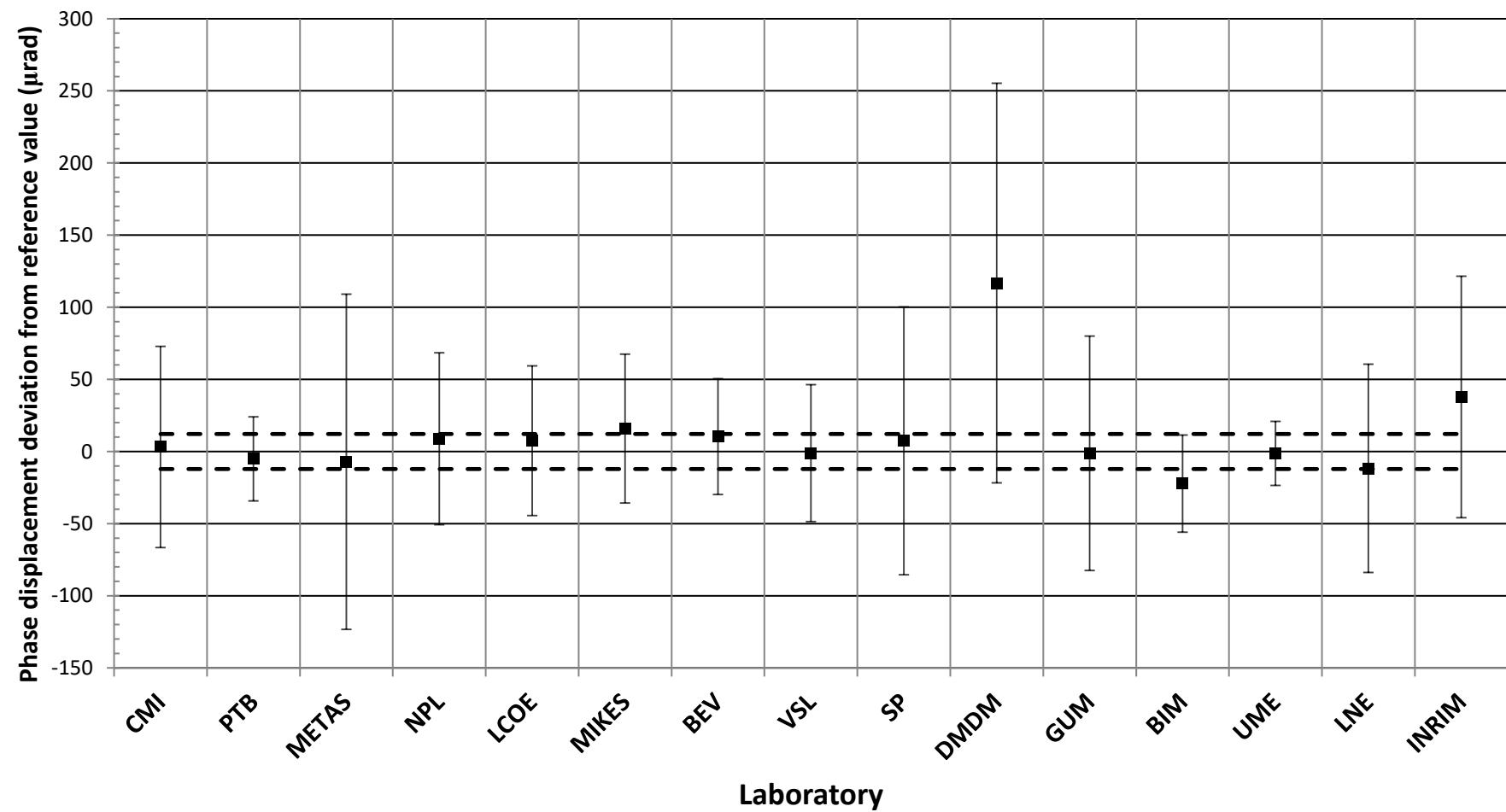
## Phase displacement deviation from reference value

$k_I = 8 \text{ kA}/5 \text{ A}, 10 \% I_N, 15 \text{ VA}$



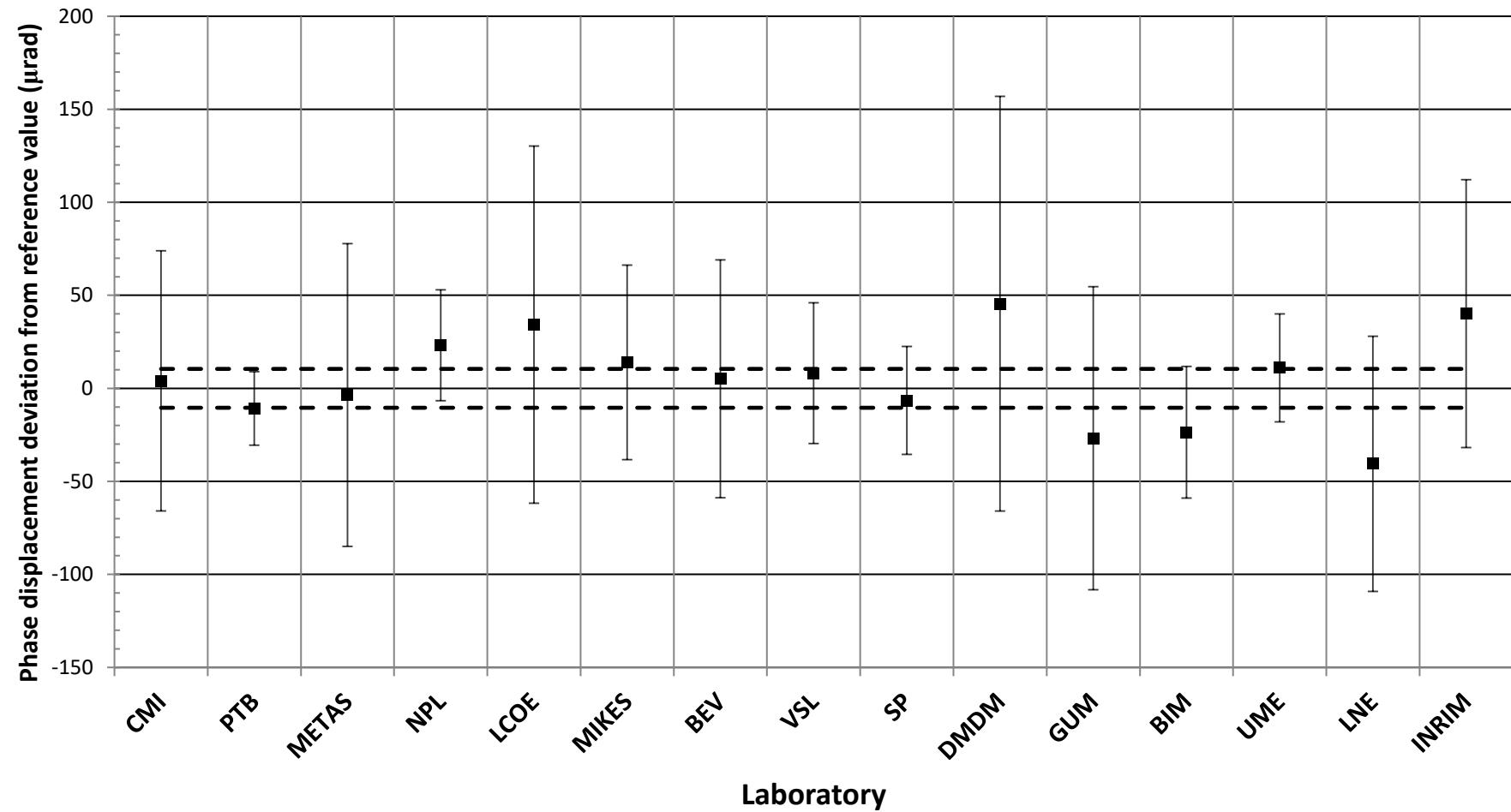
## Phase displacement deviation from reference value

$k_I = 10 \text{ kA}/5 \text{ A}, 10 \% I_N, 15 \text{ VA}$



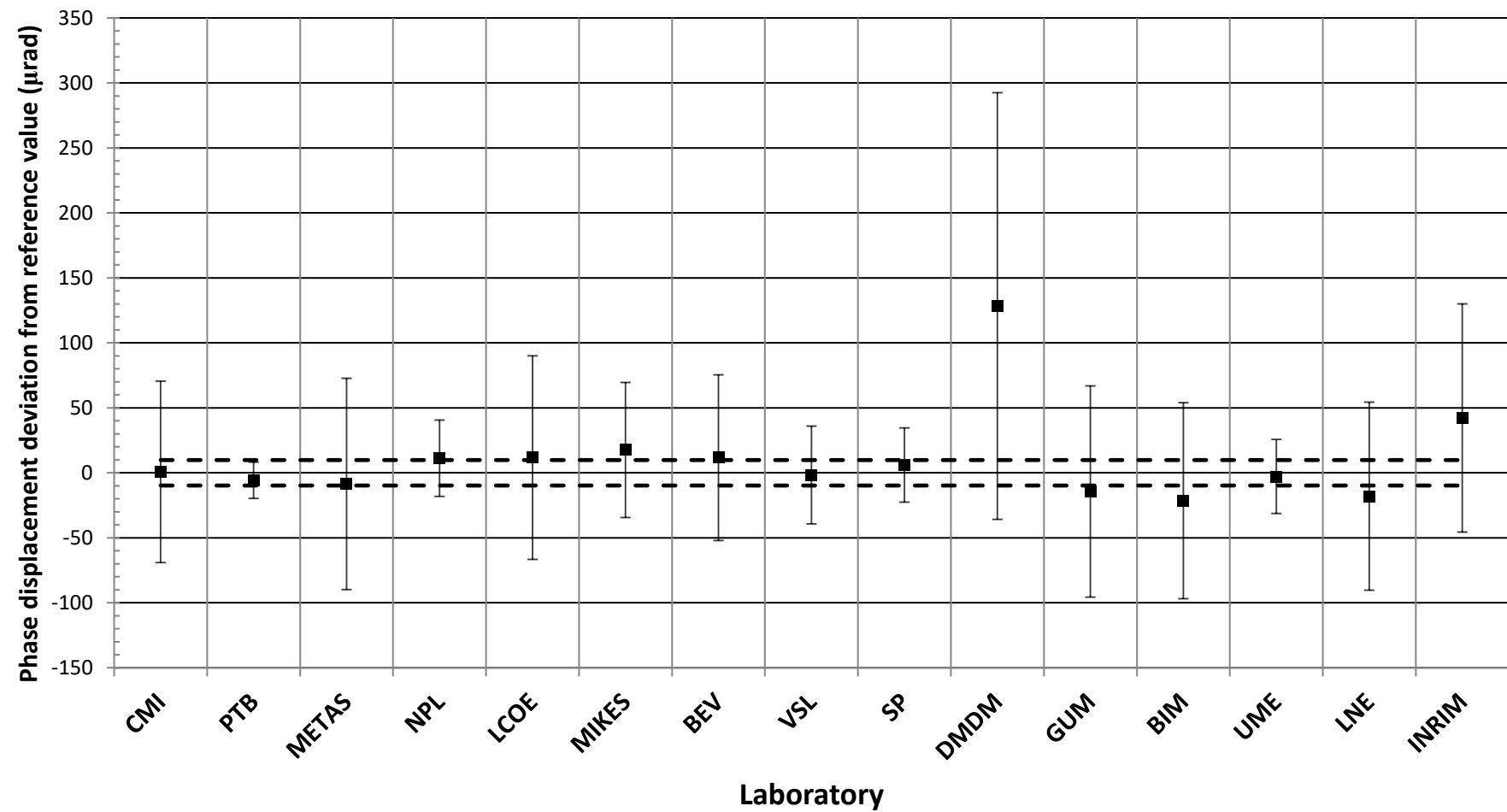
## Phase displacement deviation from reference value

$k_I = 4 \text{ kA}/5 \text{ A}, 5 \% I_N, 5 \text{ VA}$



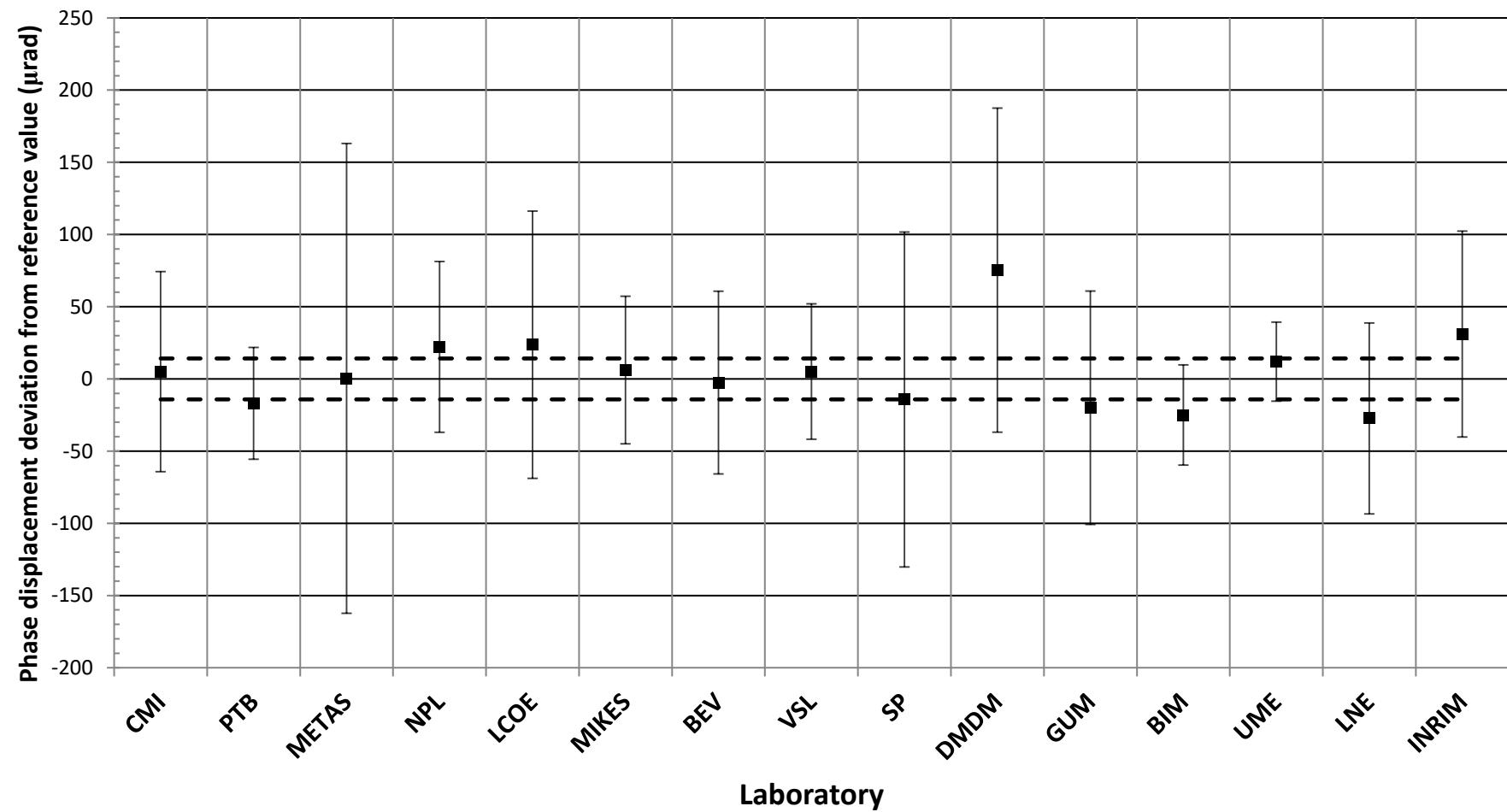
## Phase displacement deviation from reference value

$k_I = 10 \text{ kA}/5 \text{ A}, 5 \% I_N, 5 \text{ VA}$



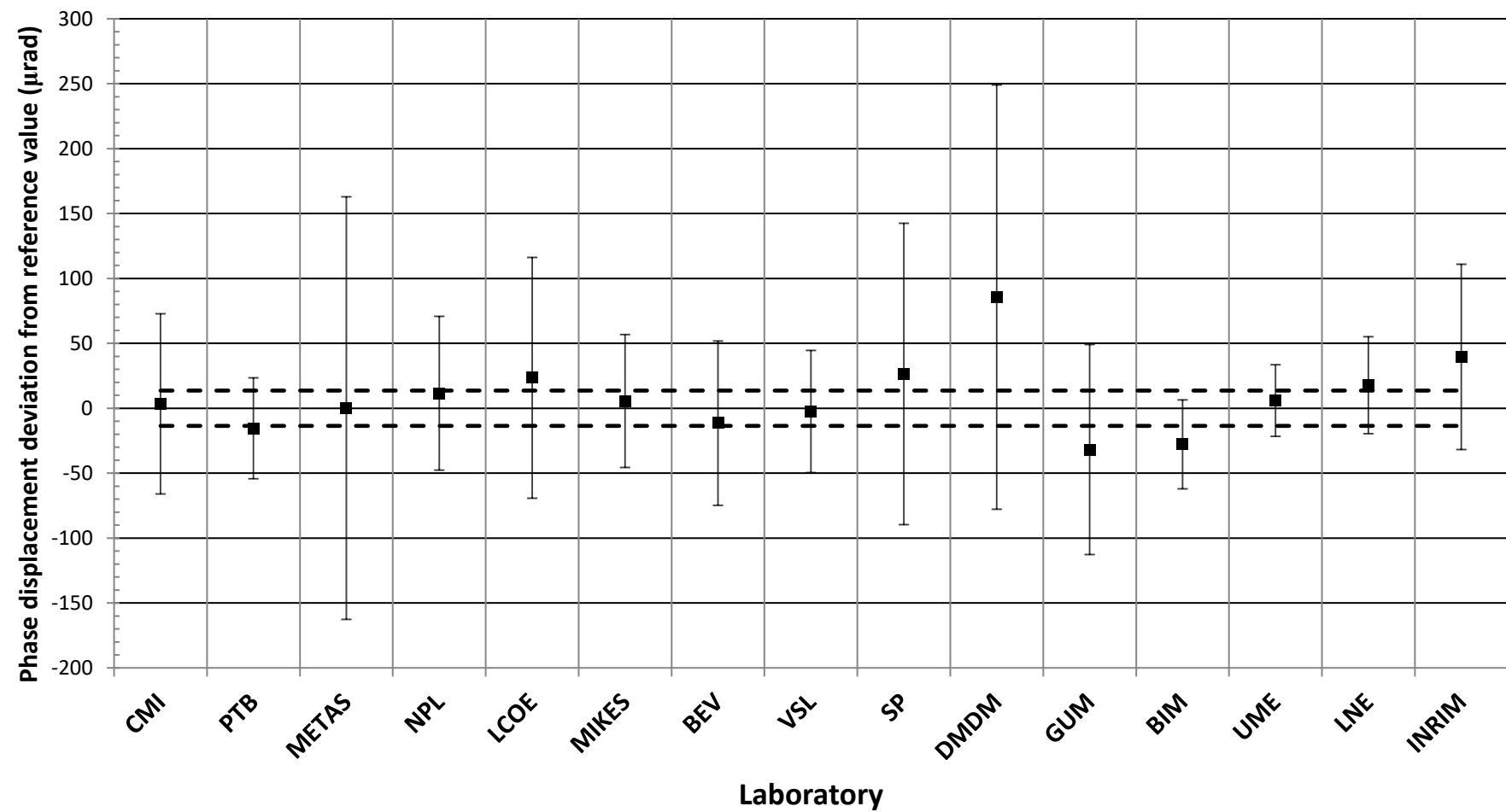
## Phase displacement deviation from reference value

$$k_I = 4 \text{ kA}/5 \text{ A}, 5 \% I_N, 15 \text{ VA}$$



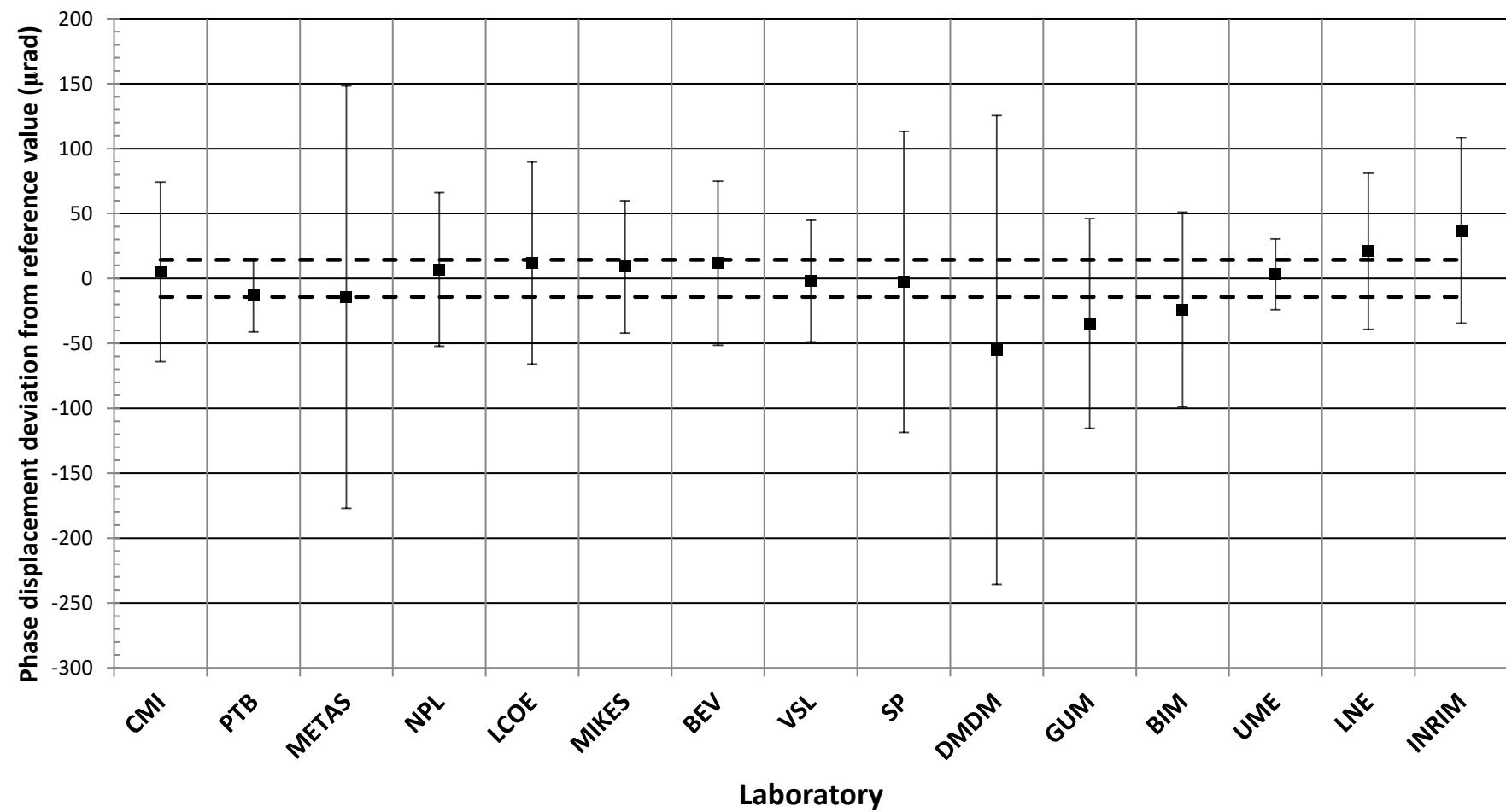
## Phase displacement deviation from reference value

$$k_I = 5 \text{ kA}/5 \text{ A}, 5 \% I_N, 15 \text{ VA}$$



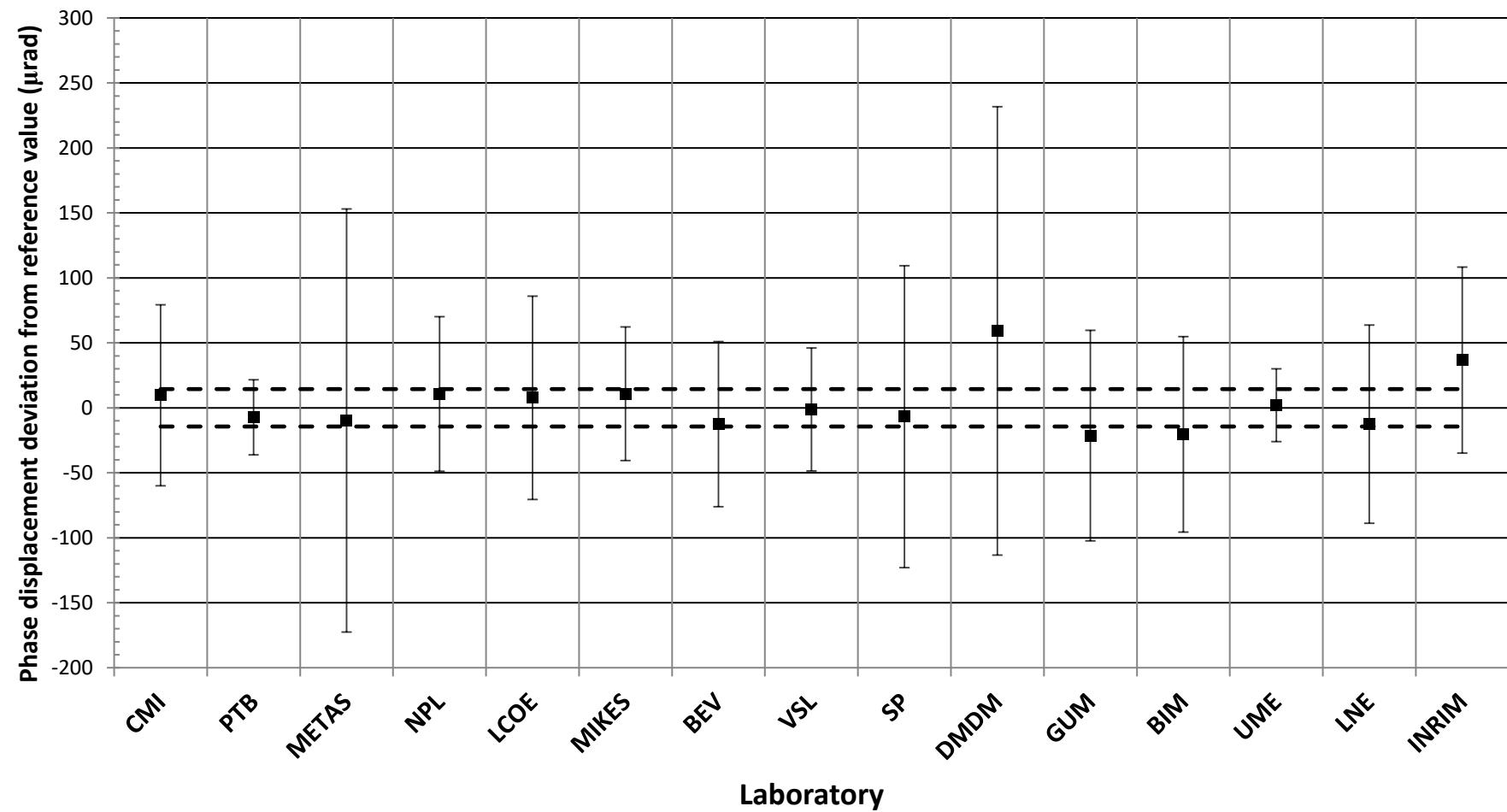
## Phase displacement deviation from reference value

$k_I = 6 \text{ kA}/5 \text{ A}, 5 \% I_N, 15 \text{ VA}$



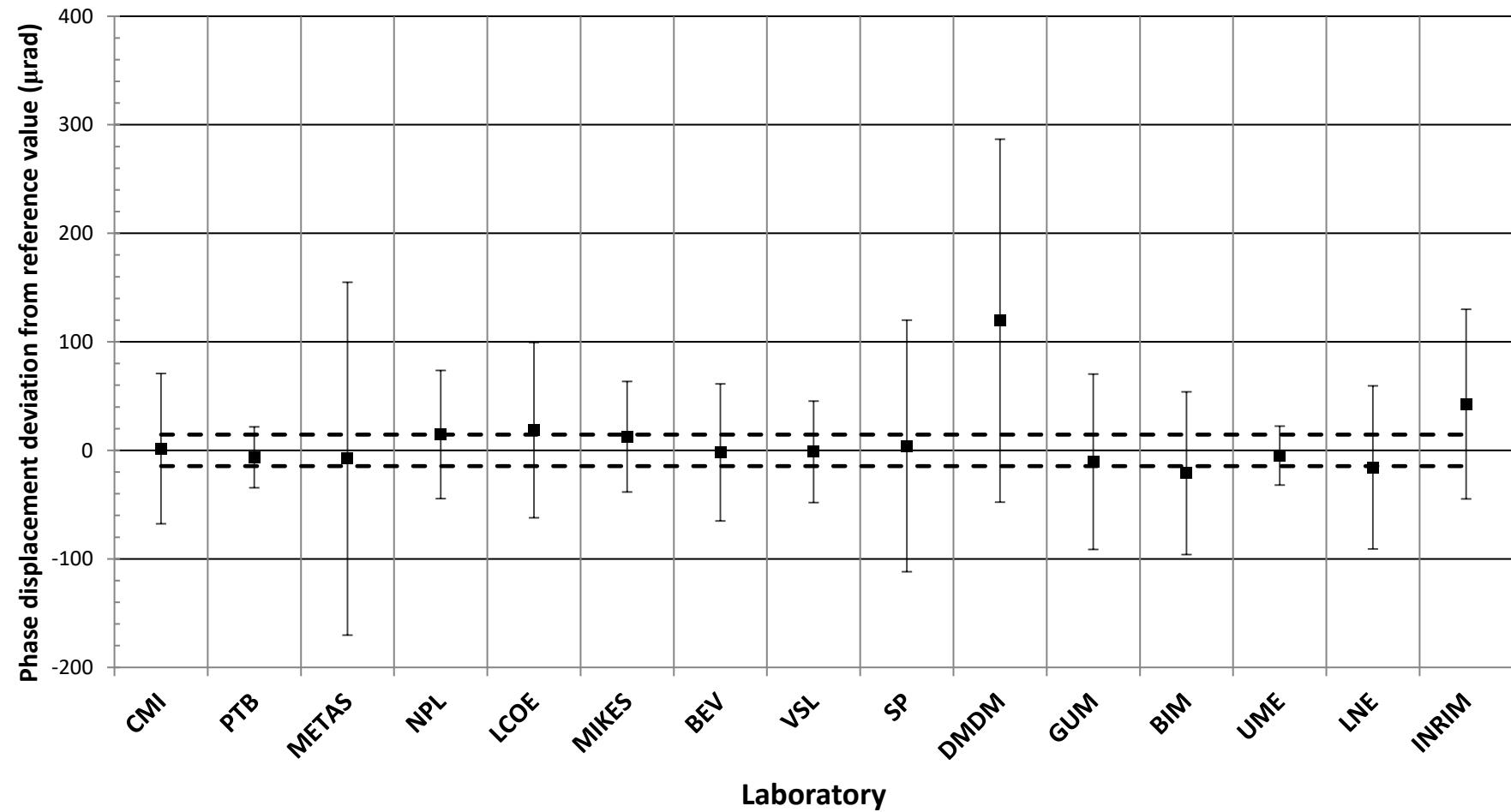
## Phase displacement deviation from reference value

$$k_I = 8 \text{ kA}/5 \text{ A}, 5 \% I_N, 15 \text{ VA}$$



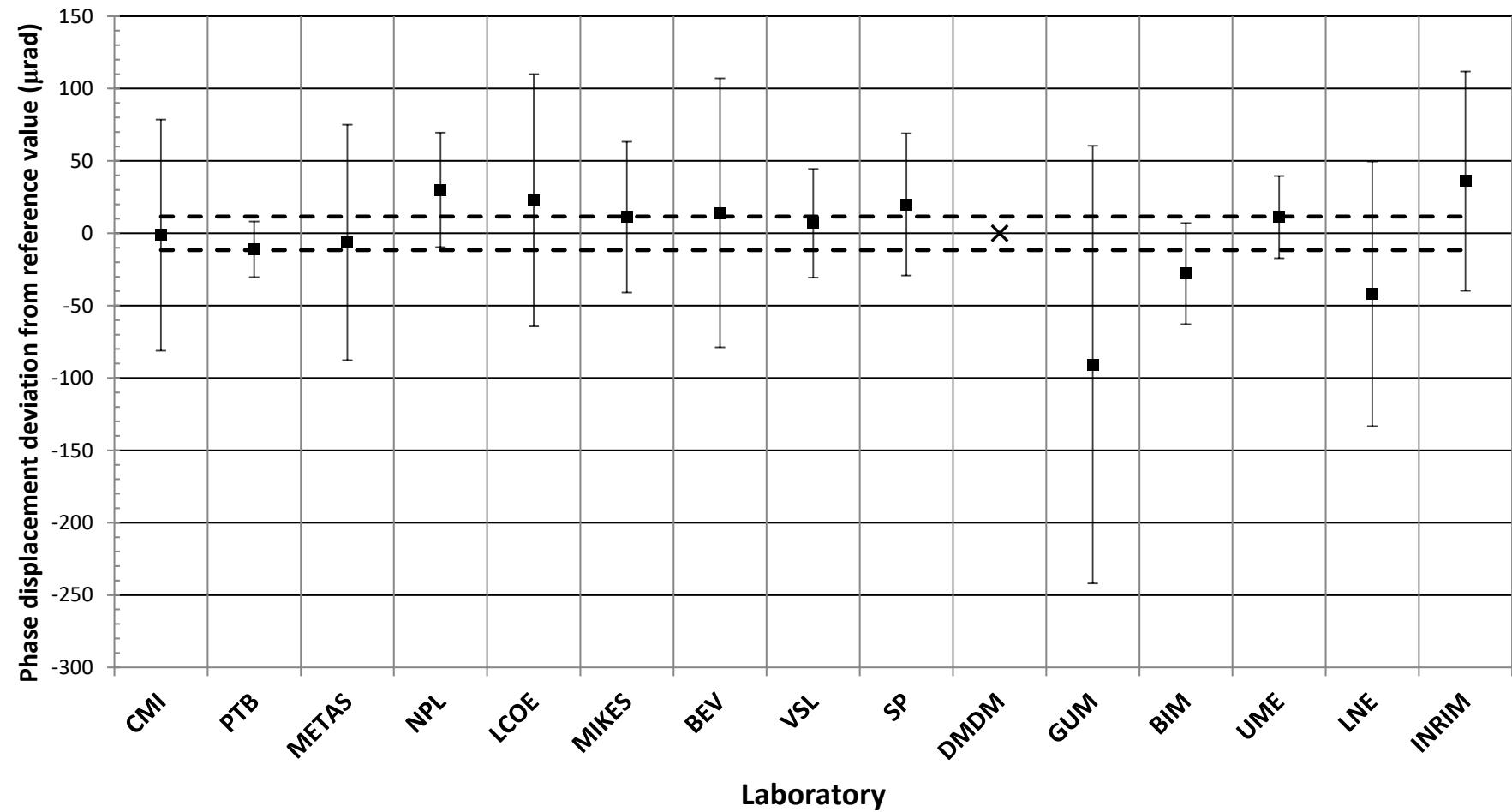
## Phase displacement deviation from reference value

$k_I = 10 \text{ kA}/5 \text{ A}, 5 \% I_N, 15 \text{ VA}$



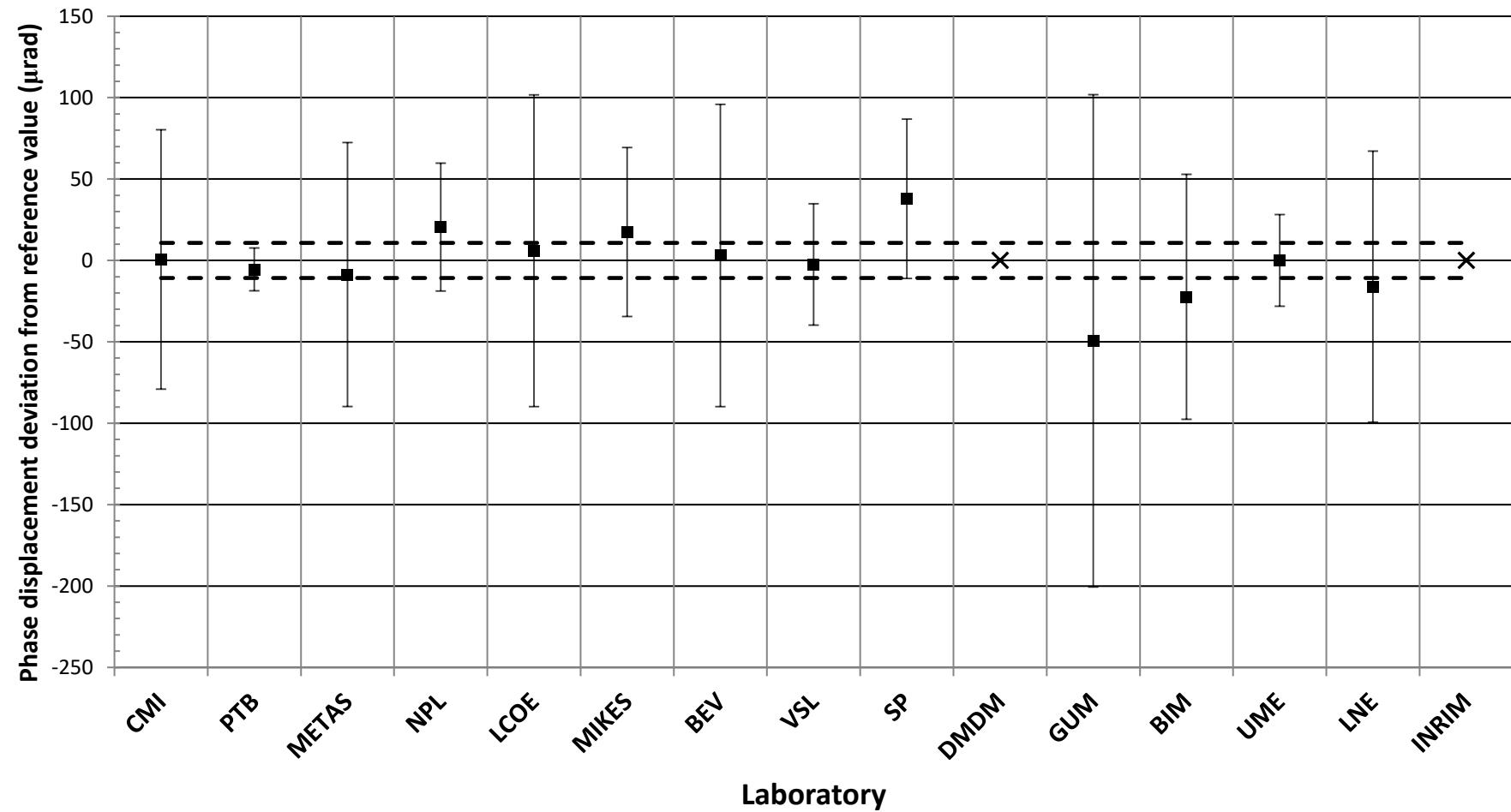
## Phase displacement deviation from reference value

$k_I = 4 \text{ kA}/5 \text{ A}, 2 \% I_N, 5 \text{ VA}$



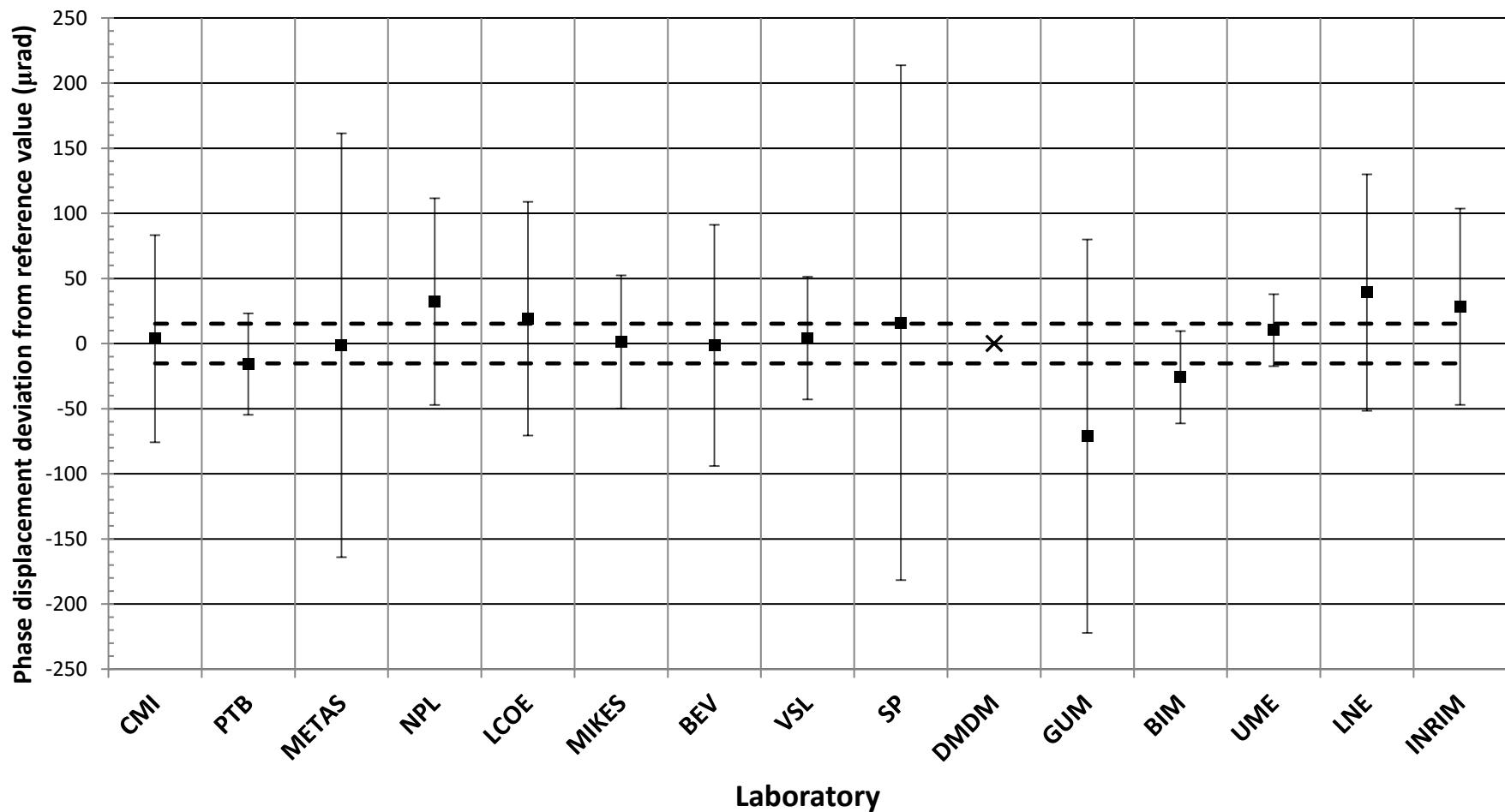
## Phase displacement deviation from reference value

$k_I = 10 \text{ kA}/5 \text{ A}, 2 \% I_N, 5 \text{ VA}$



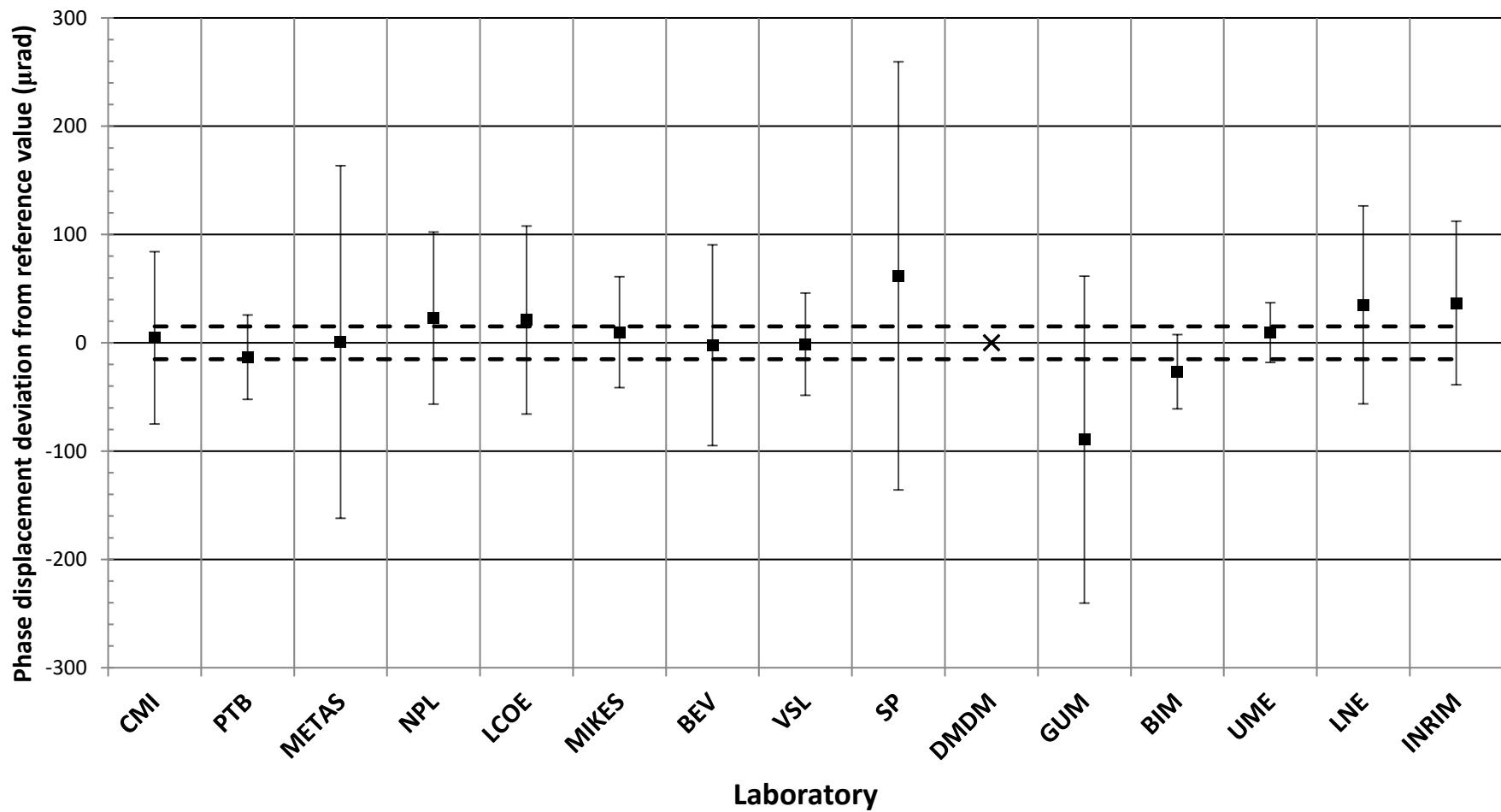
## Phase displacement deviation from reference value

$k_t = 4 \text{ kA}/5 \text{ A}, 2 \% I_N, 15 \text{ VA}$



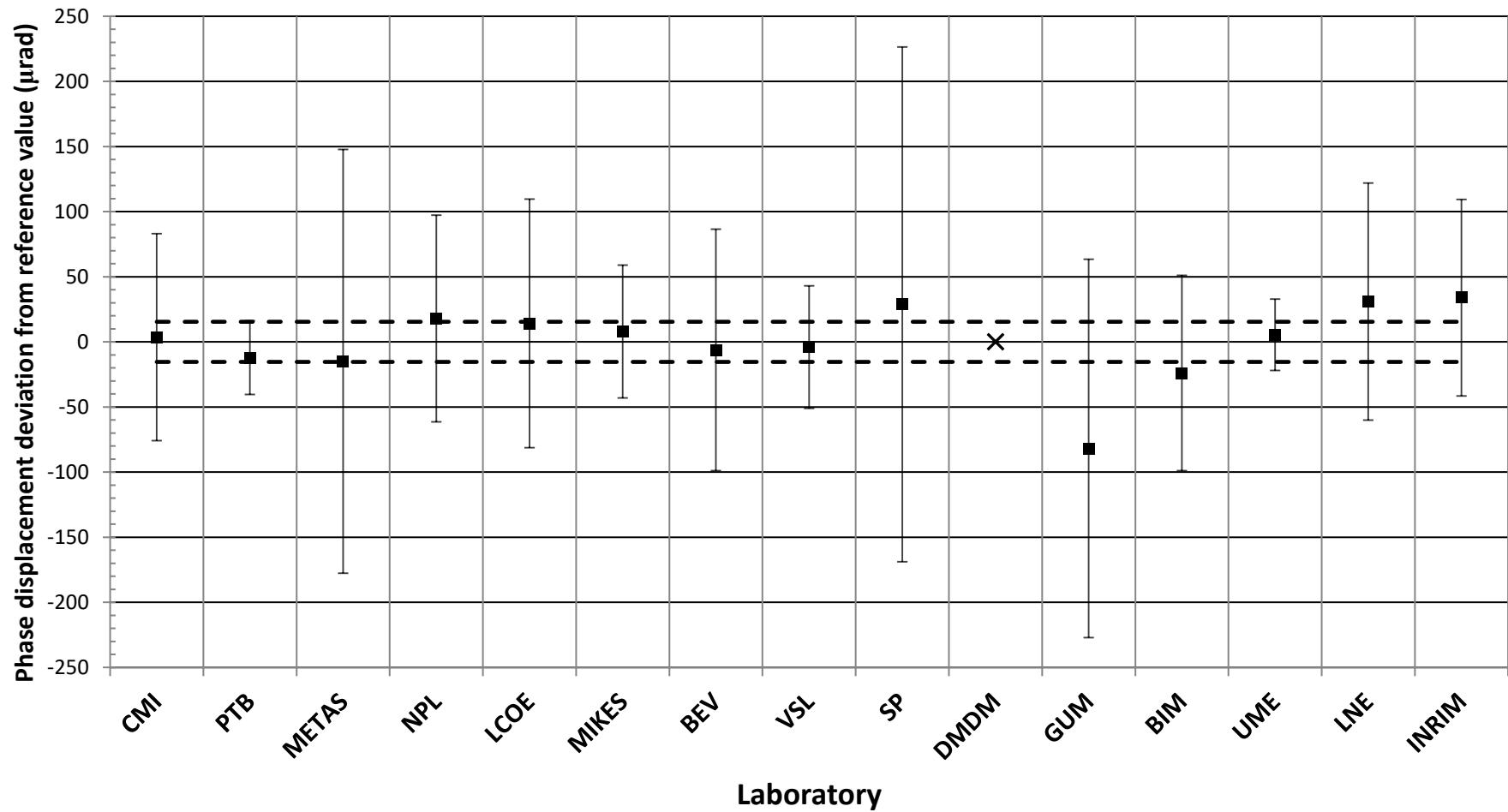
## Phase displacement deviation from reference value

$$k_I = 5 \text{ kA}/5 \text{ A}, 2 \% I_N, 15 \text{ VA}$$



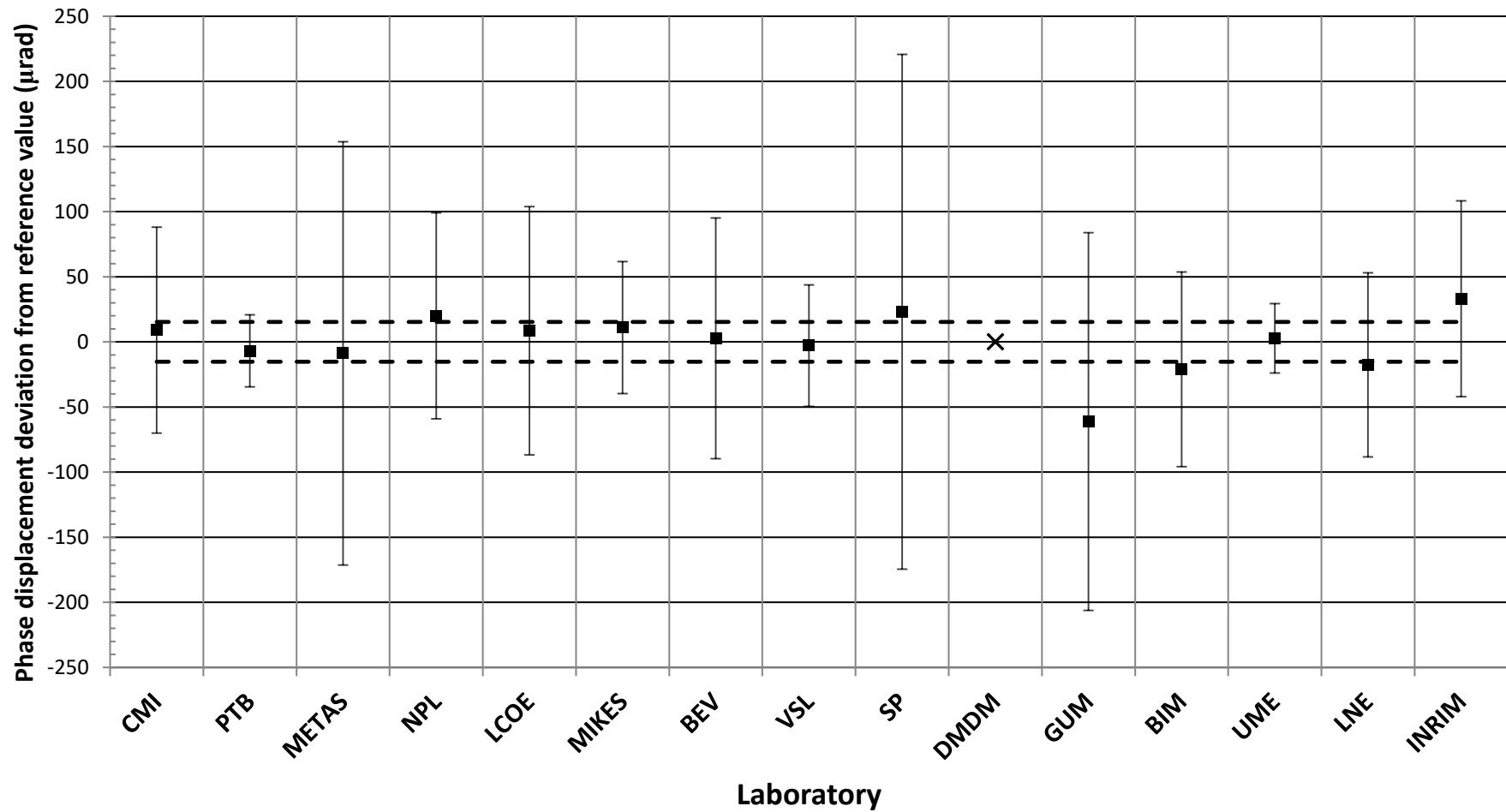
## Phase displacement deviation from reference value

$$k_I = 6 \text{ kA}/5 \text{ A}, 2 \% I_N, 15 \text{ VA}$$



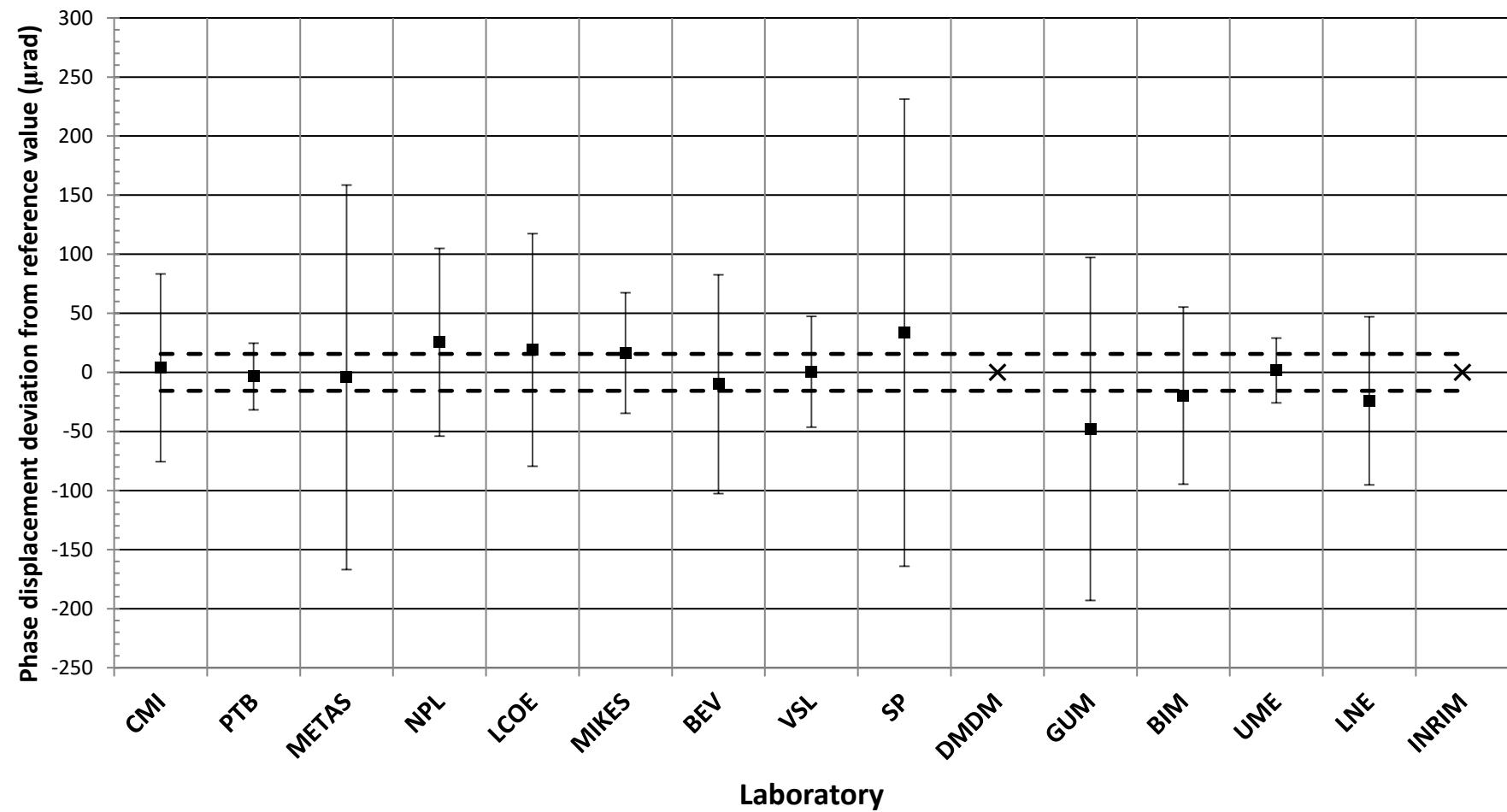
## Phase displacement deviation from reference value

$$k_I = 8 \text{ kA}/5 \text{ A}, 2 \% I_N, 15 \text{ VA}$$



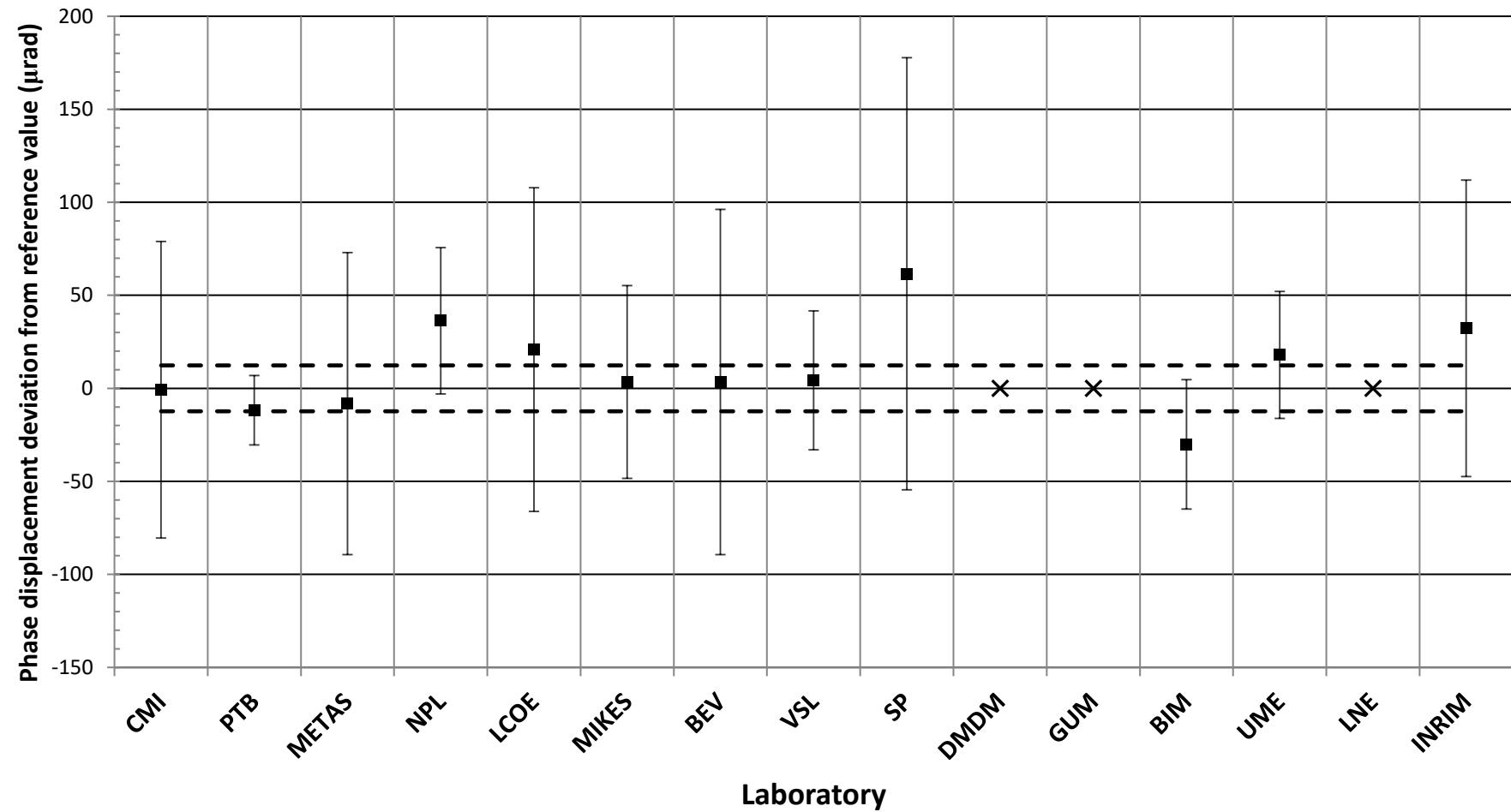
## Phase displacement deviation from reference value

$k_I = 10 \text{ kA}/5 \text{ A}, 2 \% I_N, 15 \text{ VA}$



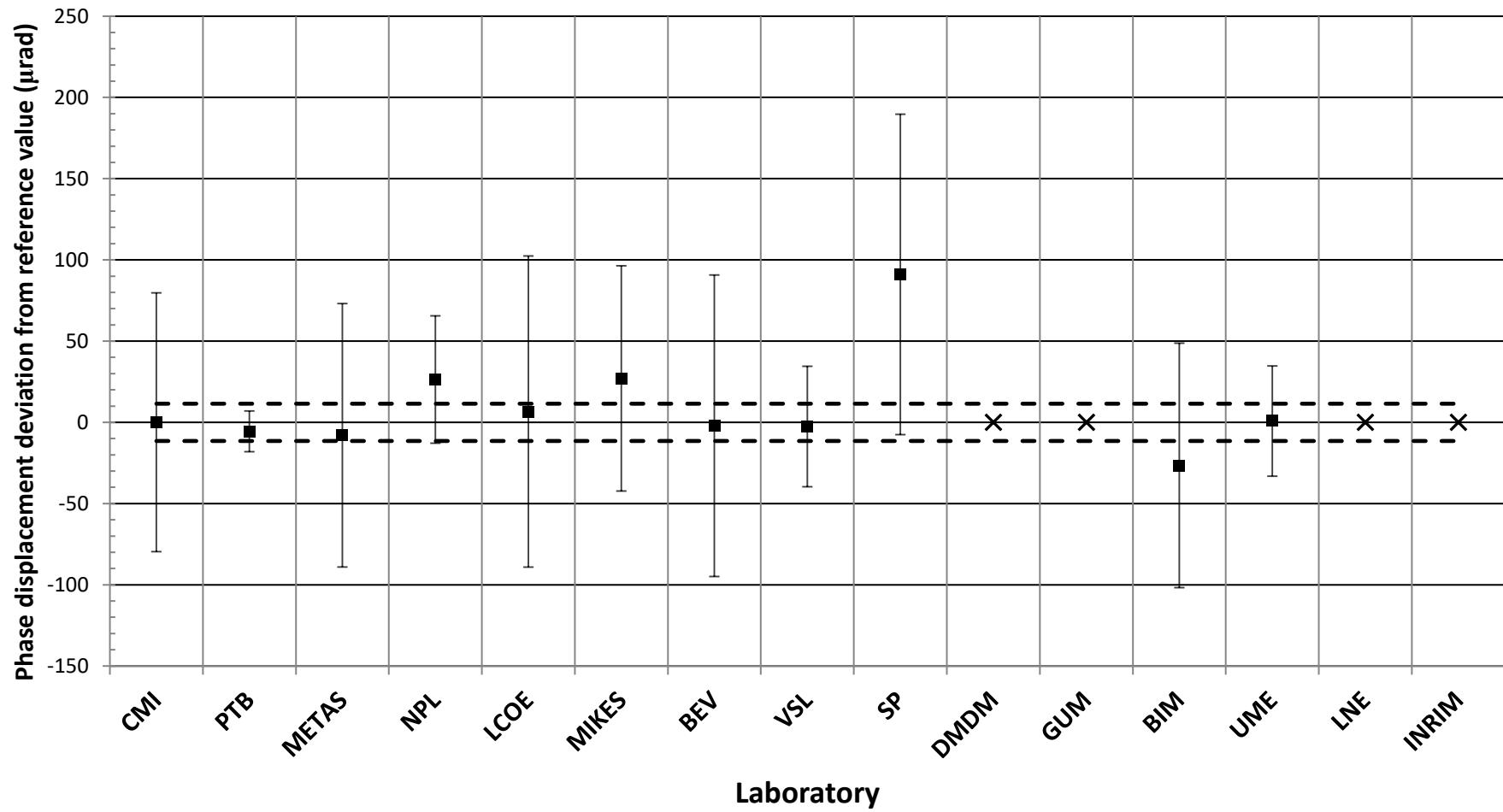
## Phase displacement deviation from reference value

$k_I = 4 \text{ kA}/5 \text{ A}, 1\% I_N, 5 \text{ VA}$



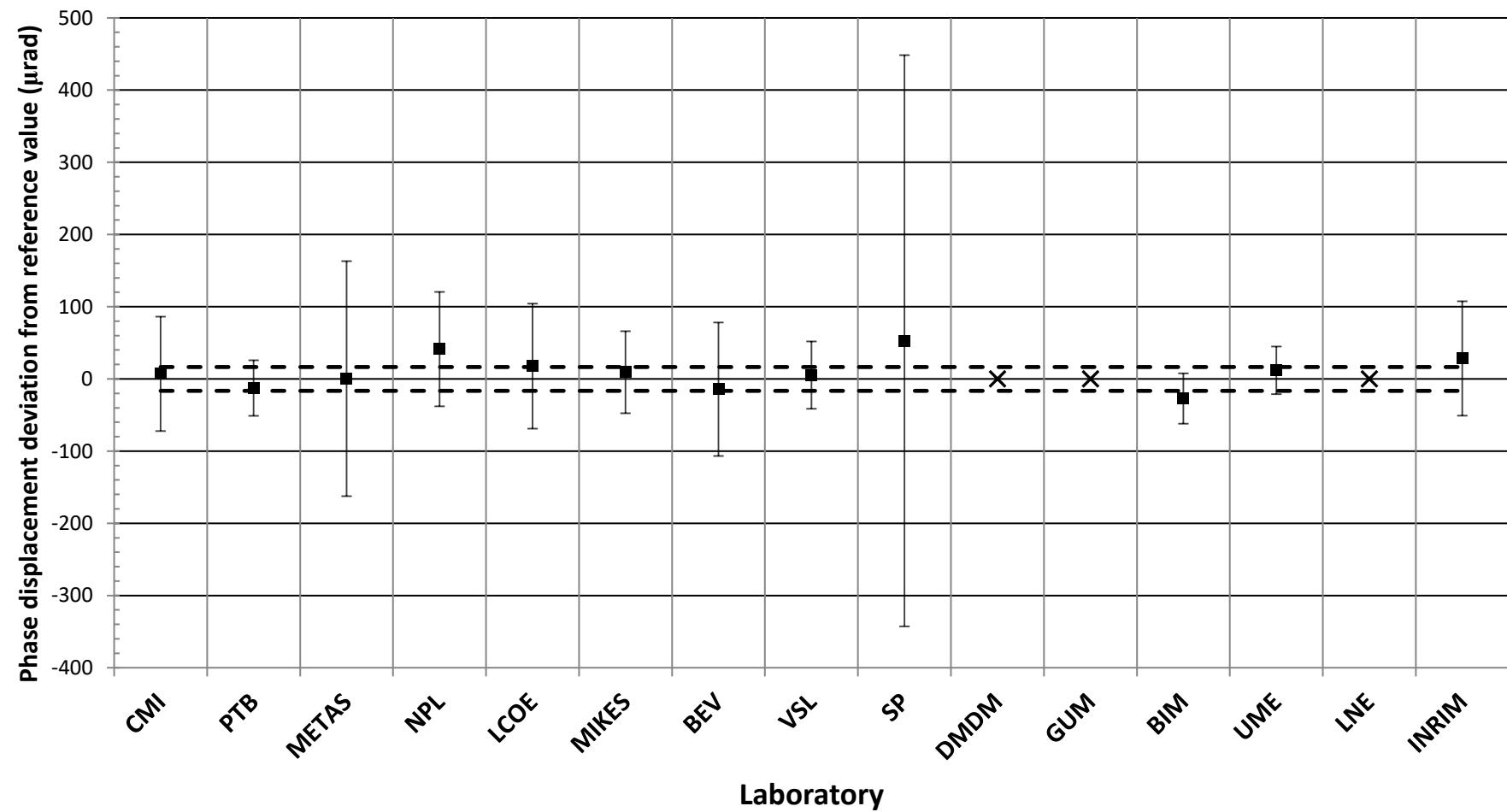
## Phase displacement deviation from reference value

$k_I = 10 \text{ kA}/5 \text{ A}, 1 \% I_N, 5 \text{ VA}$



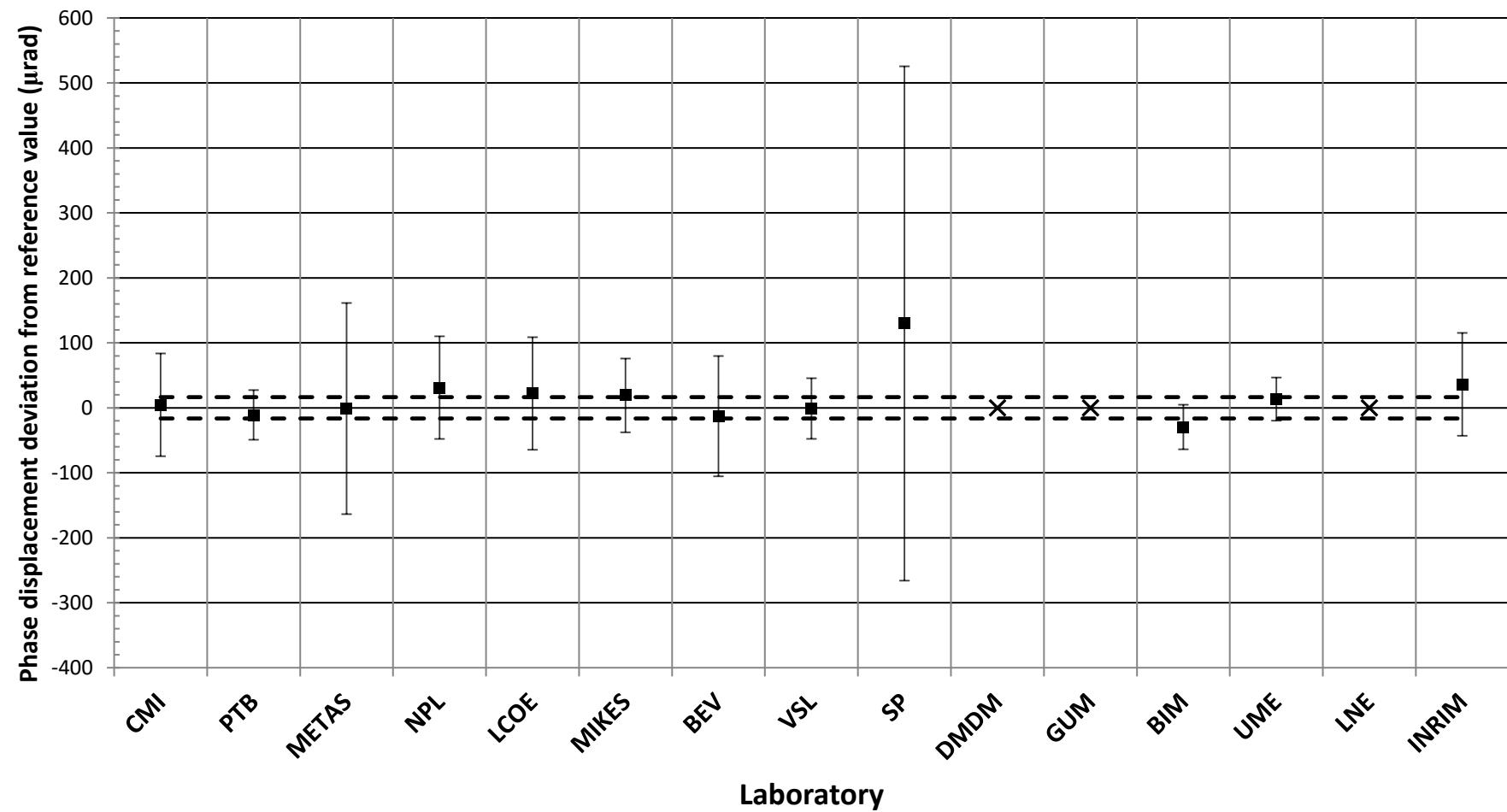
## Phase displacement deviation from reference value

$$k_I = 4 \text{ kA}/5 \text{ A}, 1 \% I_N, 15 \text{ VA}$$



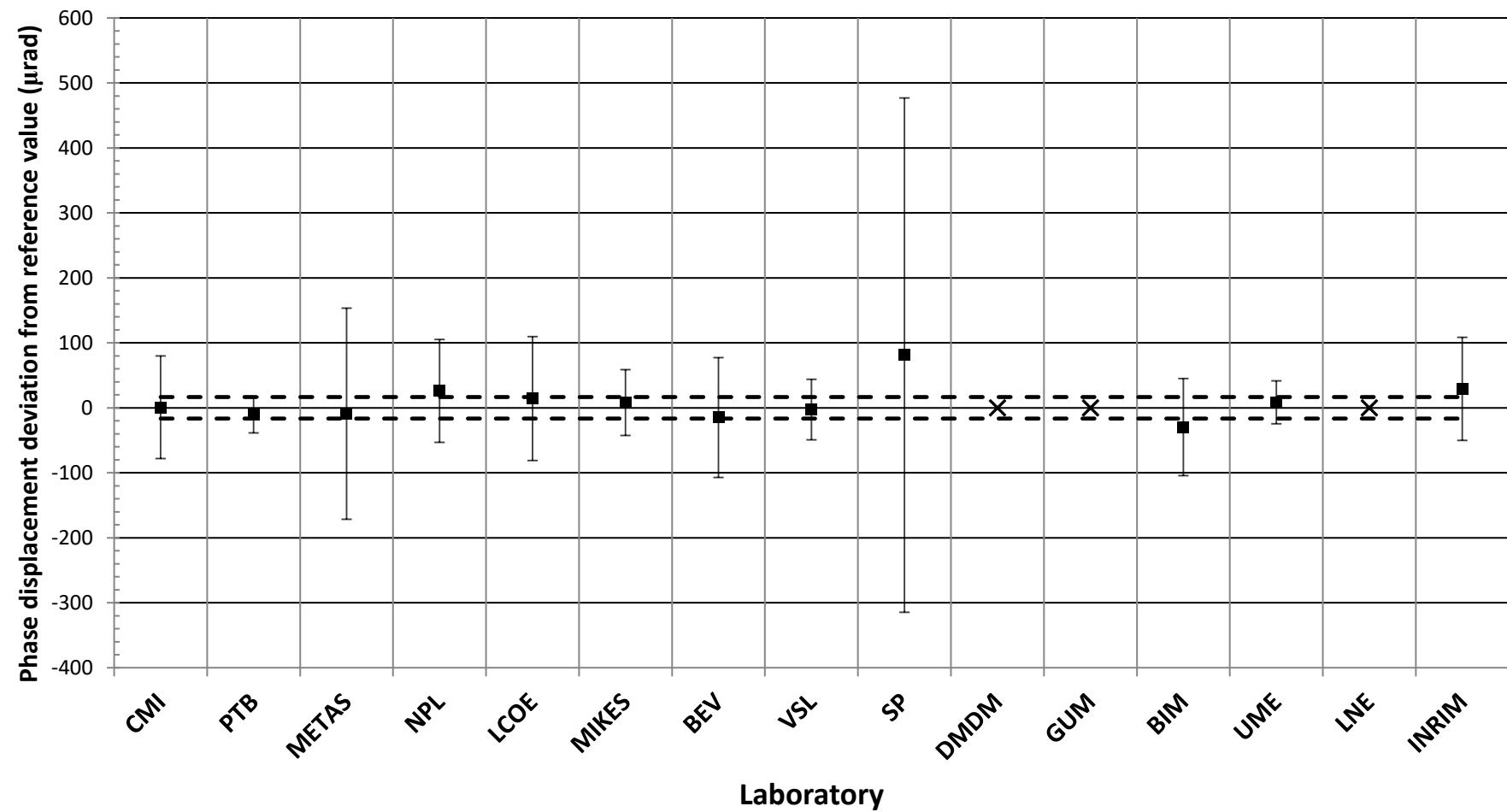
## Phase displacement deviation from reference value

$$k_I = 5 \text{ kA}/5 \text{ A}, 1 \% I_N, 15 \text{ VA}$$



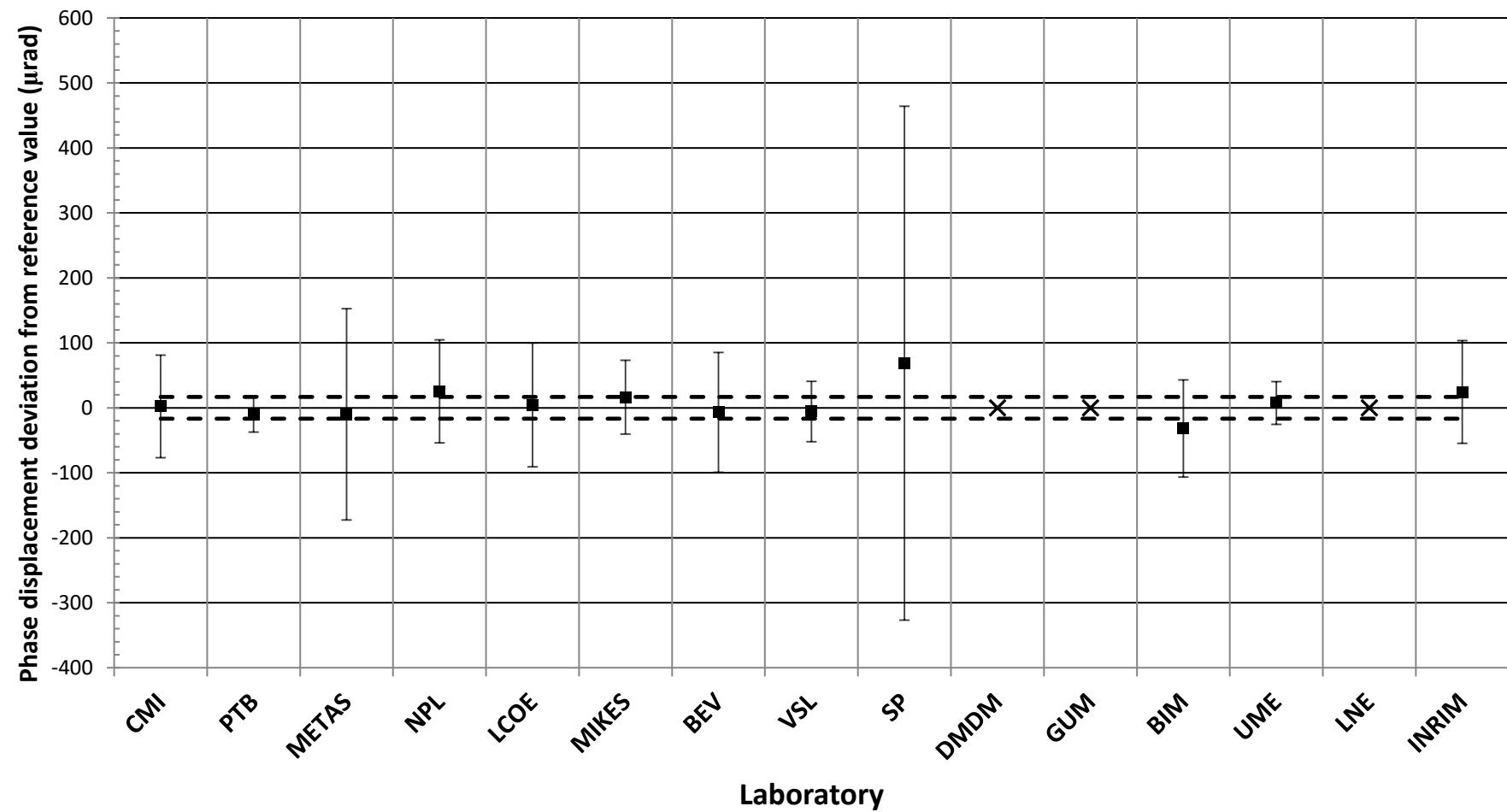
## Phase displacement deviation from reference value

$k_I = 6 \text{ kA}/5 \text{ A}, 1 \% I_N, 15 \text{ VA}$



## Phase displacement deviation from reference value

$k_I = 8 \text{ kA}/5 \text{ A}, 1 \% I_N, 15 \text{ VA}$



## Phase displacement deviation from reference value

$$k_I = 10 \text{ kA}/5 \text{ A}, 1 \% I_N, 15 \text{ VA}$$

