

: 1.
: , 1986.- 172 . 2.

" , 1976.

: 538.911

2 2 **Kr**

[1,2].

[3],

, $\bar{N} 10^5$

/ ,

2

$$\frac{\bar{N} \cdot n_{\Gamma_{23}}}{n_{\Gamma_{23}}}$$

(200) (220)

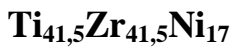
\bar{N}

$\frac{2}{250}$

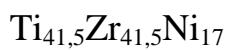
$$1,65 \cdot 10^4 / \bar{N} \quad (70\%)$$

1. *O.G. Danylchenko, Yu.S. Doronin, S.I. Kovalenko, M.Yu. Libin, V.N. Samovarov, and V.L. Vakula, Phys.Rev. A* **76**, 043202 (2007). 2. *V.P. Krainov, M.B. Smirnov, Phys.Rep* **370**, 3 (2002). 3. *O.G. Danylchenko, Yu.S. Doronin, S.I. Kovalenko, M.Yu. Libin, V.N. Samovarov, and V.L. Vakula, Phys.Rev. B* **78**, 120401 (2008).

539.9



[1].



20...80

$$\lambda \approx 120 \cdot 10^{-21} \text{ m}^{-1}$$

(60)