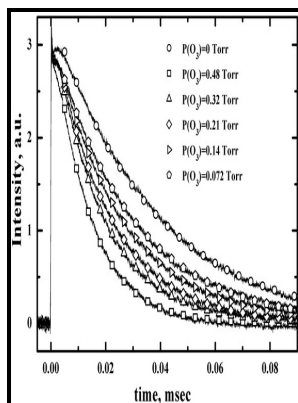


# Some studies of vibrationally excited ozone using a pulsed Co|b2|s laser.

## - - High Energy/Average Power Lasers and Intense Beam Applications



Description: -

-Some studies of vibrationally excited ozone using a pulsed Co|b2|s laser.

-Some studies of vibrationally excited ozone using a pulsed Co|b2|s laser.

Notes: Thesis (Ph.D.)--The Queens University of Belfast, 1979.

This edition was published in 1979



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Tags: #British #Library #ETHOS: #Some #studies #of #vibrationally #excited #ozone #using #a #pulsed #CO2 #laser.

## A New Laboratory Source of Ozone and its Potential Atmospheric Implications on JSTOR

In general, temporal pulse shape deformation takes place when the pulse is reflected from the medium breeding SBS.

## ACS Symposium Series (ACS Publications)

Numerical simulations have been conducted to quantify this influence on the plasma plume physical state and, consequently, on the ablation process considering a Nd:YAG diode pumped source and three different target materials: Fe-C alloy, copper and aluminum.

## The reaction of nitric oxide with vibrationally excited ozone

CID of the alkali and thallium halides to ion pairs has been studied in this laboratory for the last few years, and the threshold behavior for the process has been determined 4,5.

## US7223914B2

A time gated camera is implemented that is capable of imaging luminosity from said gaseous medium as the atomic or molecular fragments combine and emit light, thus providing an image of the displacement of the gaseous fluid due to its motion during the time interval between the laser fragmentation and the camera imaging.

## Vibrationally Excited Ozone Relaxation by CO

This article is a progress report on the information theoretic approach which was used to derive the above and other conclusions. Chen, Li Li, and R.

## Related Books

- [Interdisciplinarité et idéologies](#)
- [Goutte dor](#)
- [Rihlah al-Hijāzīyah](#)
- [Applied probability - proceedings of an IMS Workshop on Applied Probability, May 31, 1999-June 12, 1](#)
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