

Institutsseminar

über

Applications of PHOENIX/3D

I will present the methods and possibilities of the 3D mode of the general-purpose model atmosphere code package PHOENIX. In particular, I will discuss the 3D radiative transfer framework used in PHOENIX/3D, the comparison between 1D and 3D test cases and some selected results of PHOENIX/3D applications.

von

Prof. Peter Hauschildt

Universität Hamburg, Hamburger Sternwarte

Montag, 30. Jänner 2012 um 15:00 s.t. im HS

des Institutes für Astronomie, Türkenschanzstraße 17, 1180 Wien

Univ.-Prof. Dr. Manuel Güdel
Univ.-Prof. Dr. Bodo Ziegler