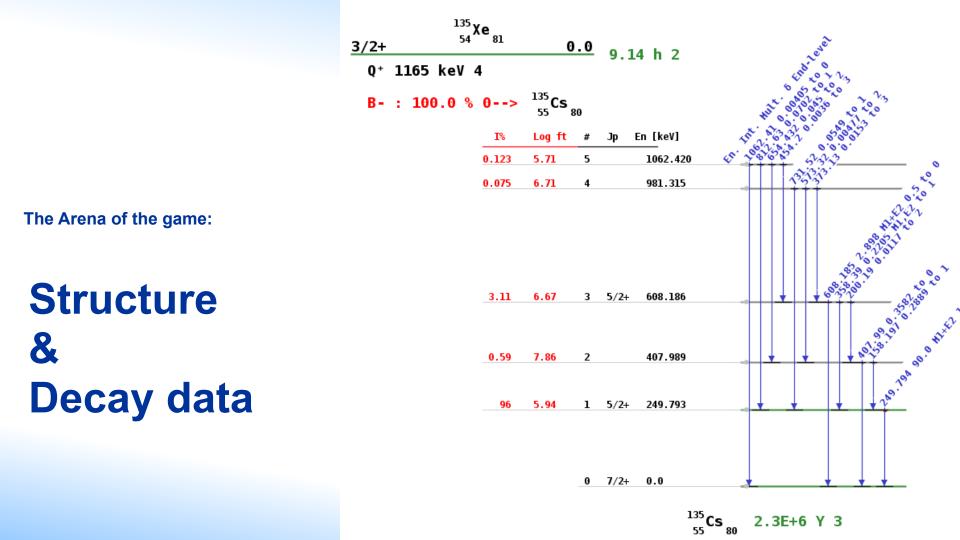




NDLab virtual experiments with nuclear data

A Python toolkit enabling the use of AI algorithms



Increasing interest in machine readable data

A NucML Search docs **OVERVIEW** What is NucML? GET STARTED Installation Guide Basic Walkthrough NAVIGATING THE NDE Loading Data Exploratory Data Analysis Modeling Data Processing Data for Monte Carlo

✤ » Welcome to NucML's documentation!

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Welcome to NucML's documentation!

NucML is a python toolbox to aid the ML-enhanced Nuclear Data Evaluation pipeline.

OVERVIEW

What is NucML?

GET STARTED

Installation Guide



The issue I want to address:

"We don't have better algorithms, we just have more data"

Peter Norvig Google, Director of Research

A data modelthat

mirrors the language of nuclear physics

can seamlessly interact with data analysis tools







An HTML version of the tutorial is available at

ndlab-tutorial (iaea-nds.github.io)

DNLab documentation is available at

https://iaea-nds.github.io/ndlab/

DNLab is available at

