

Program EVALPLOT
(Version 2015-2)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

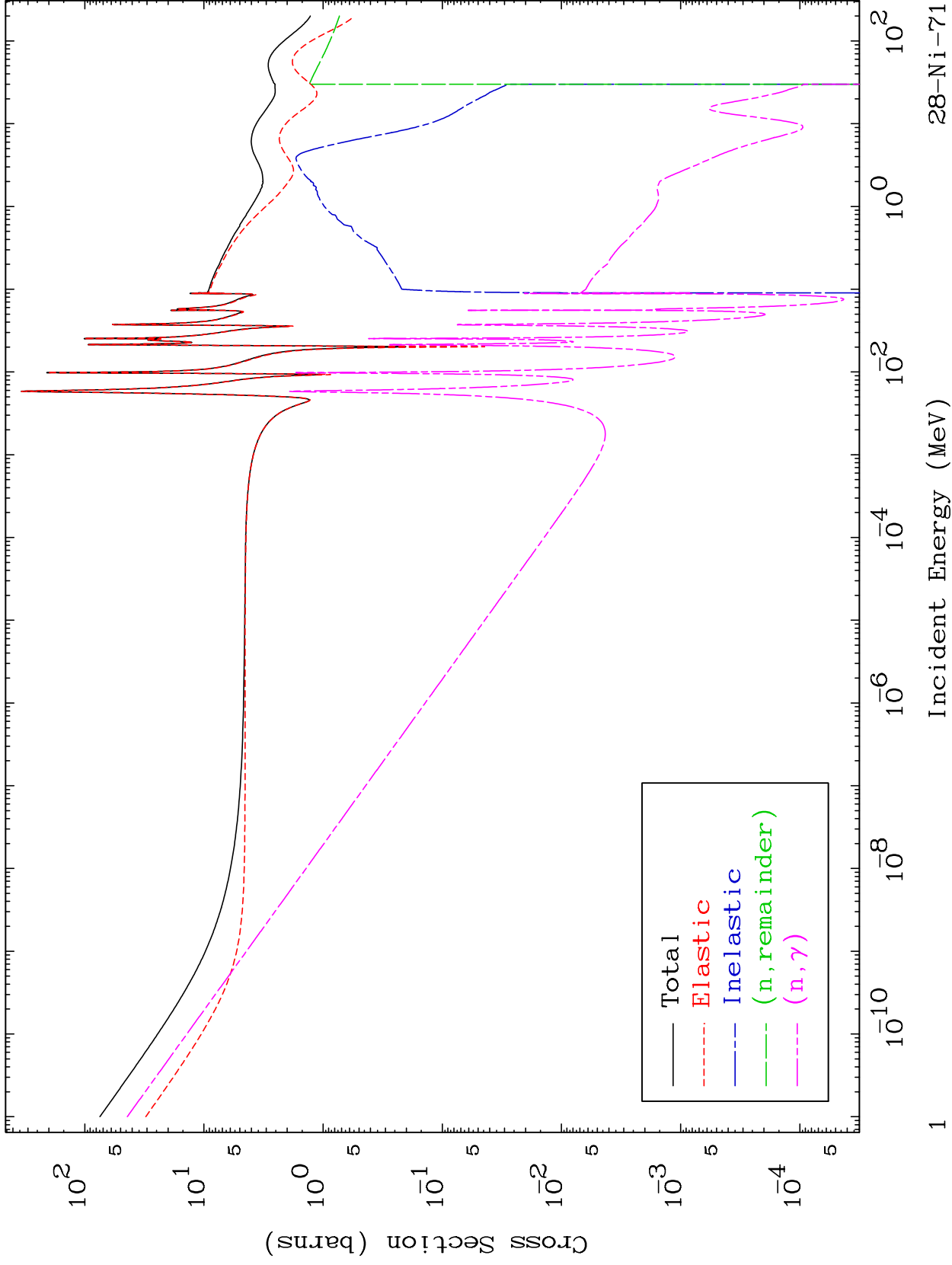
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 2865

Major
293 Kelvin Cross Sections

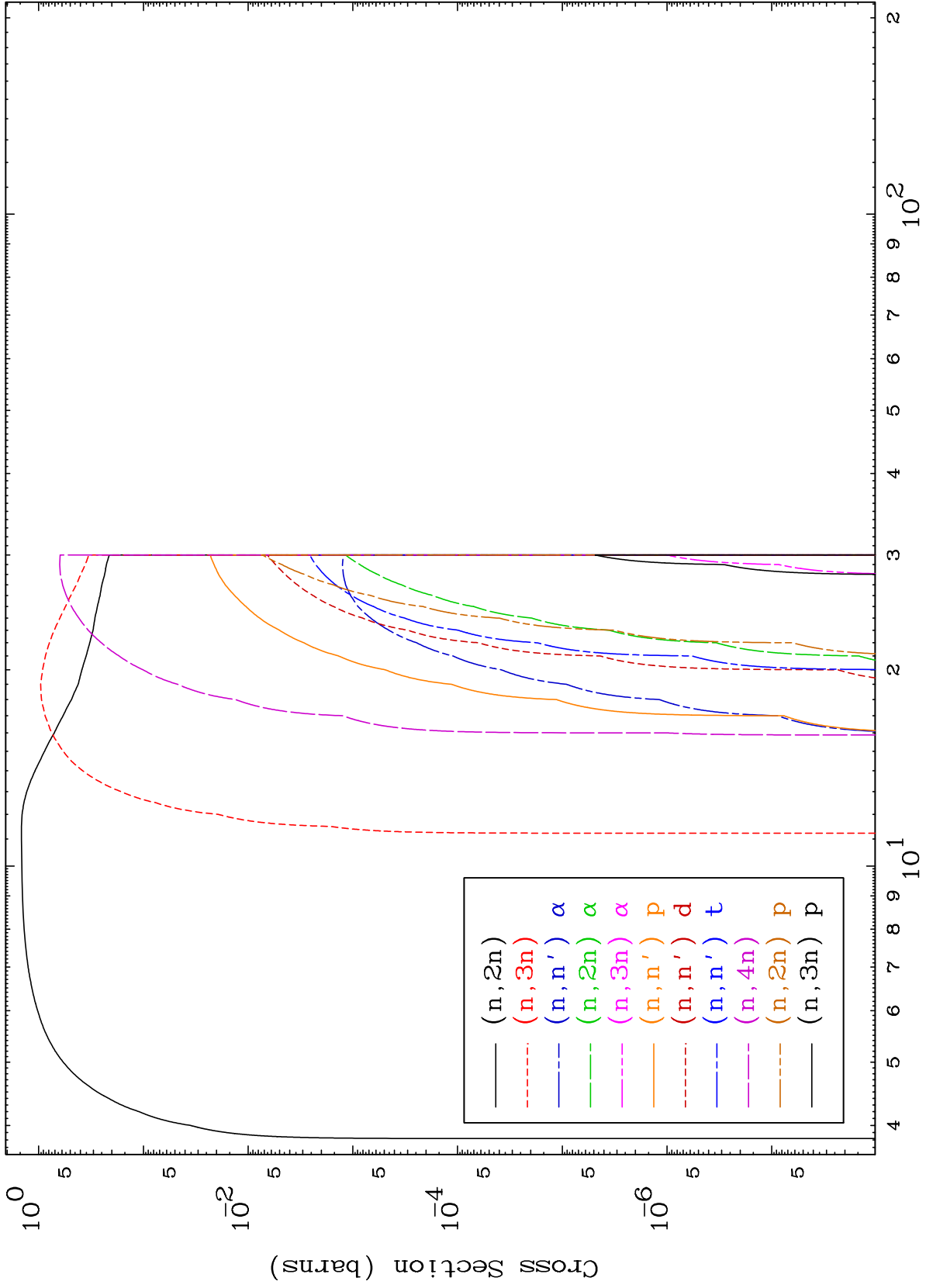
28-Ni-71



MAT 2865

Neutron Production
293 Kelvin Cross Sections

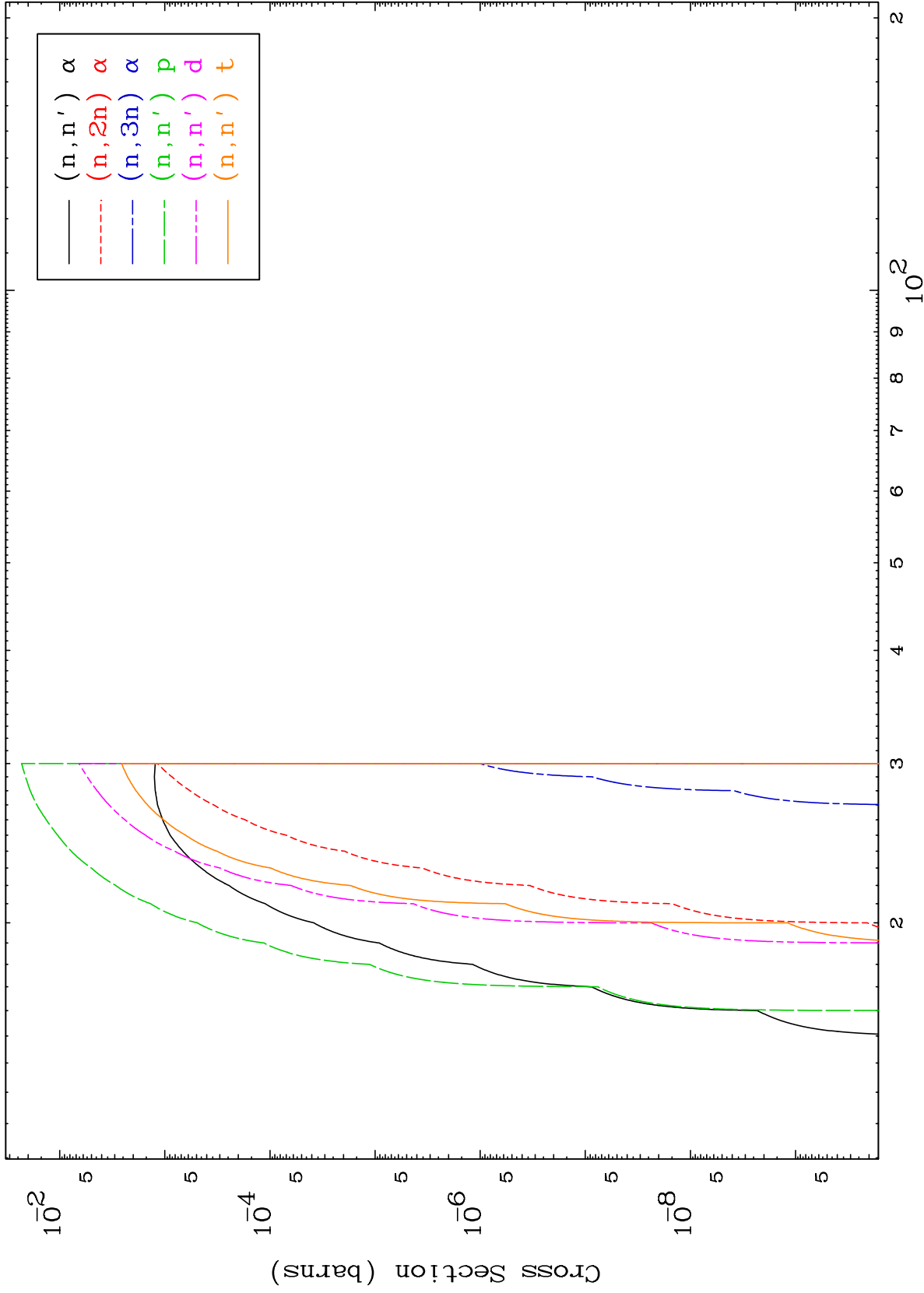
28-Ni-71

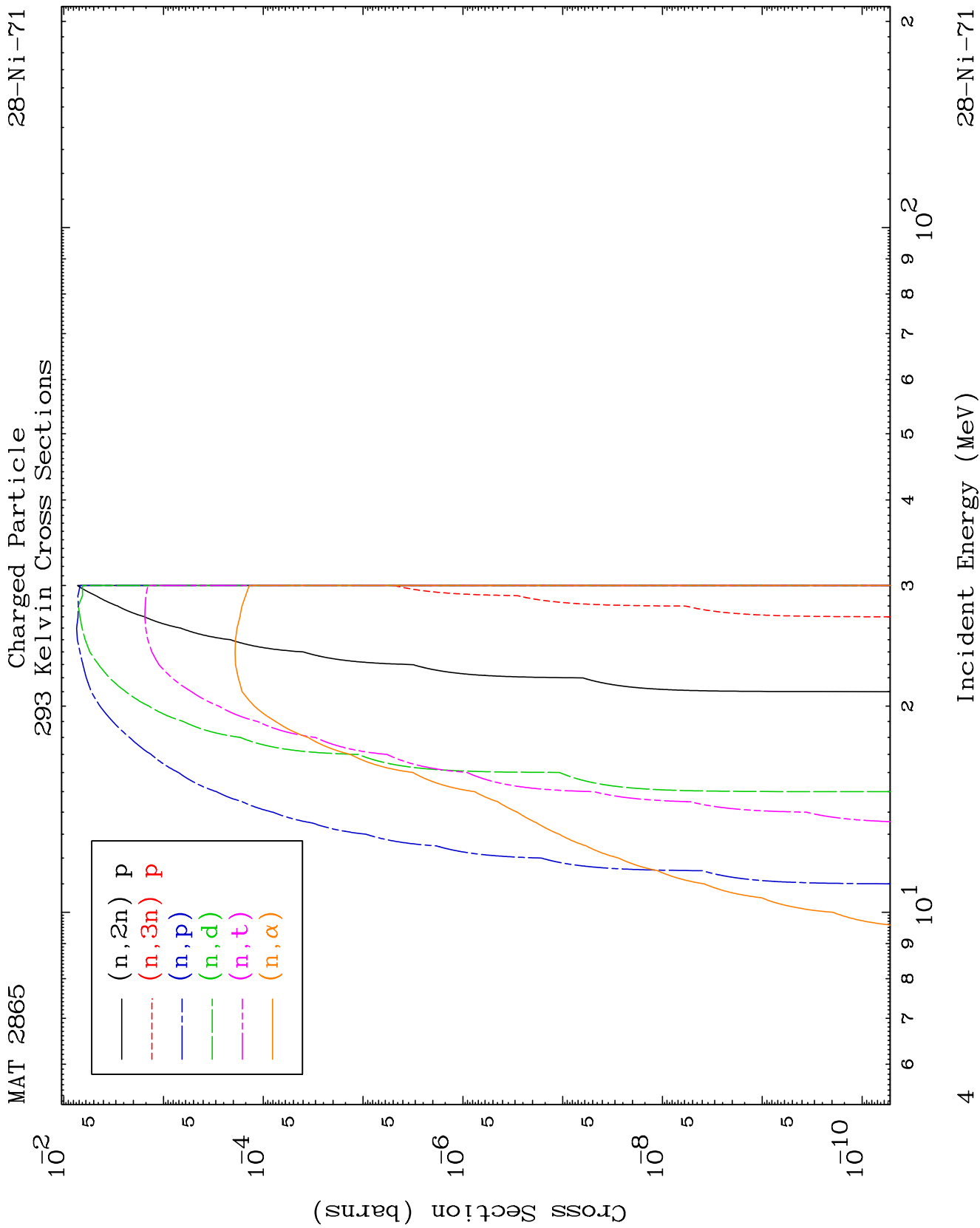


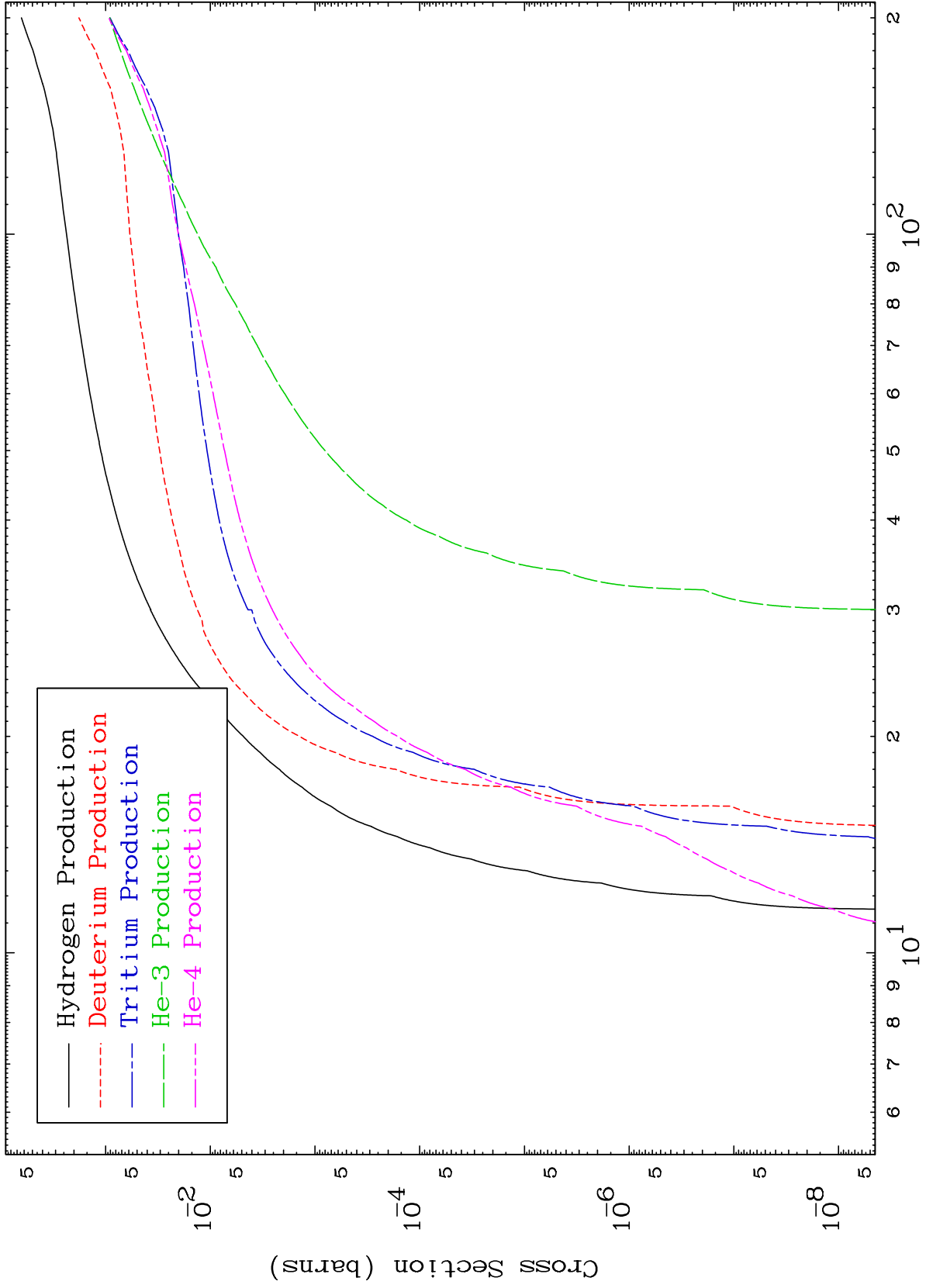
28-Ni-71

Incident Energy (MeV)

2



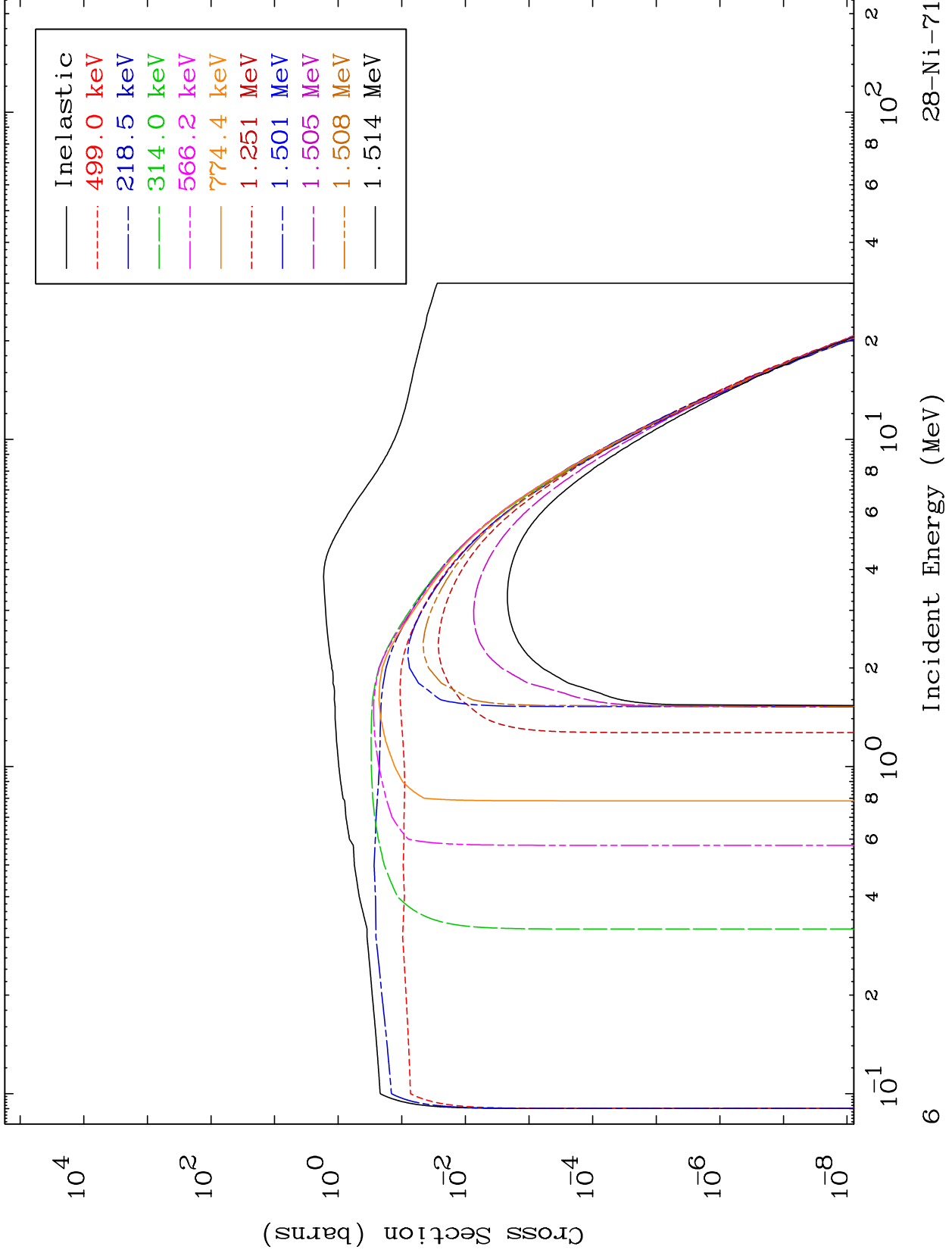




MAT 2865

(n,n') Level
293 Kelvin Cross Sections

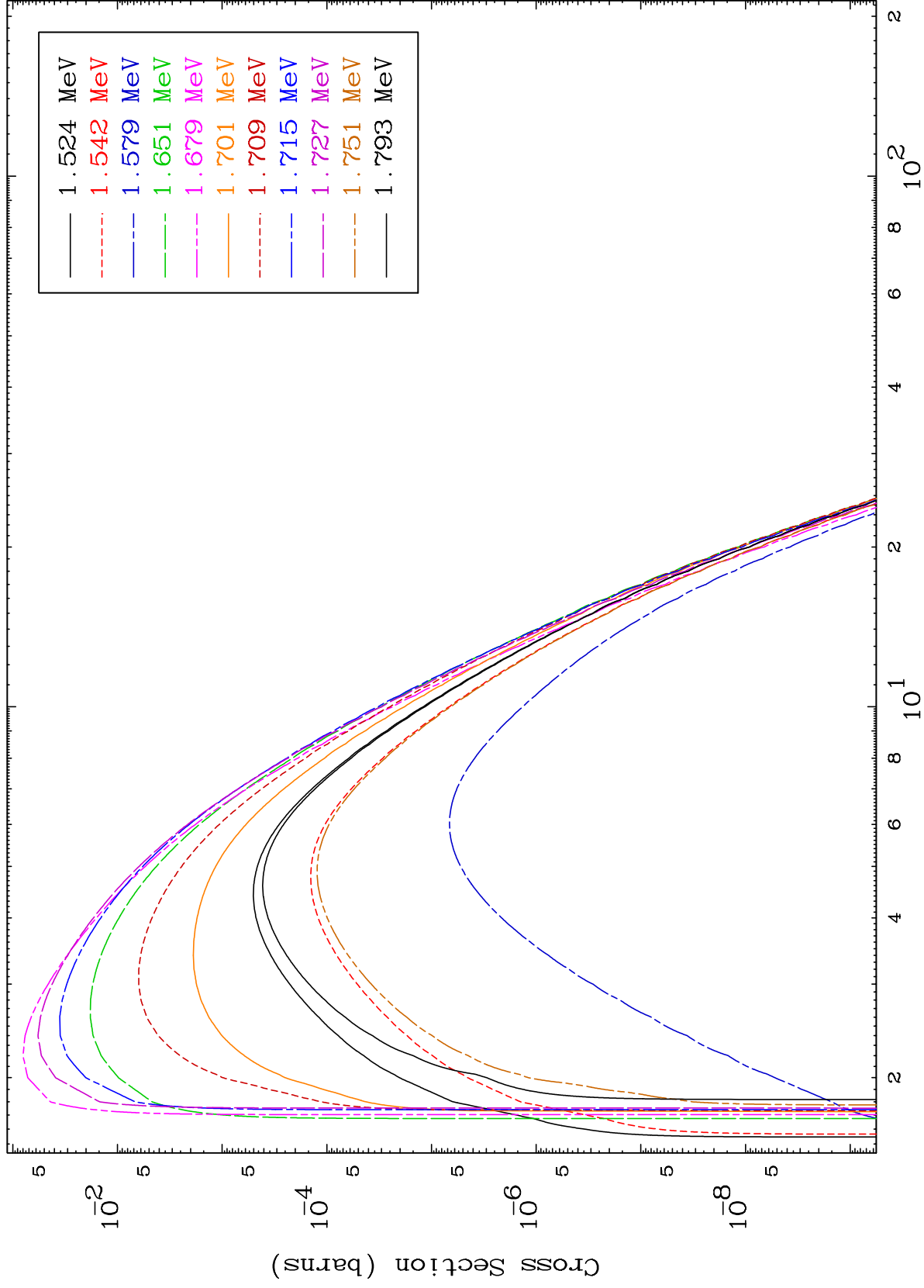
28-Ni-71



MAT 2865

(n,n') Level
293 Kelvin Cross Sections

28-Ni-71



7

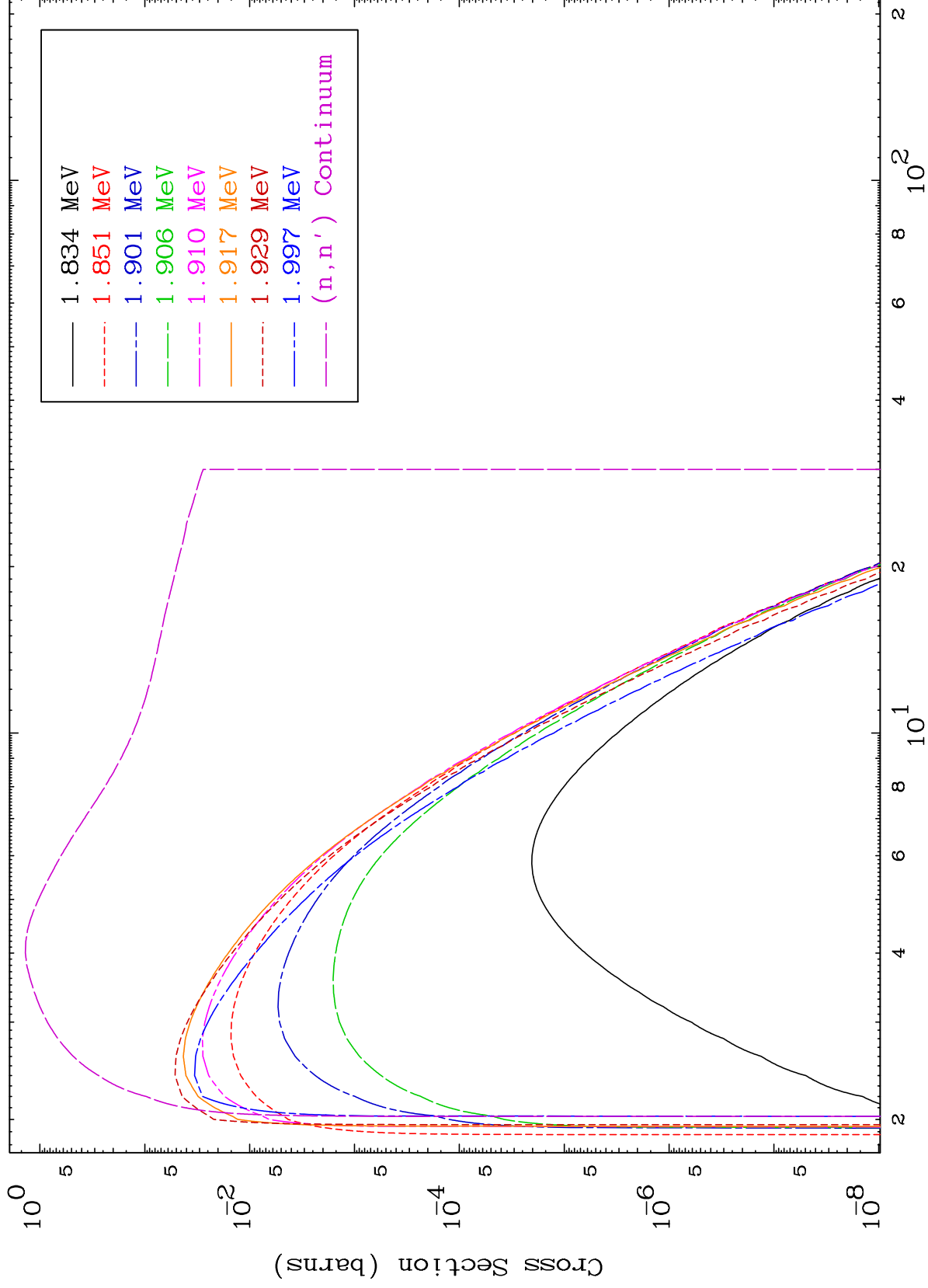
Incident Energy (MeV)

28-Ni-71

MAT 2865

(n,n') Level
293 Kelvin Cross Sections

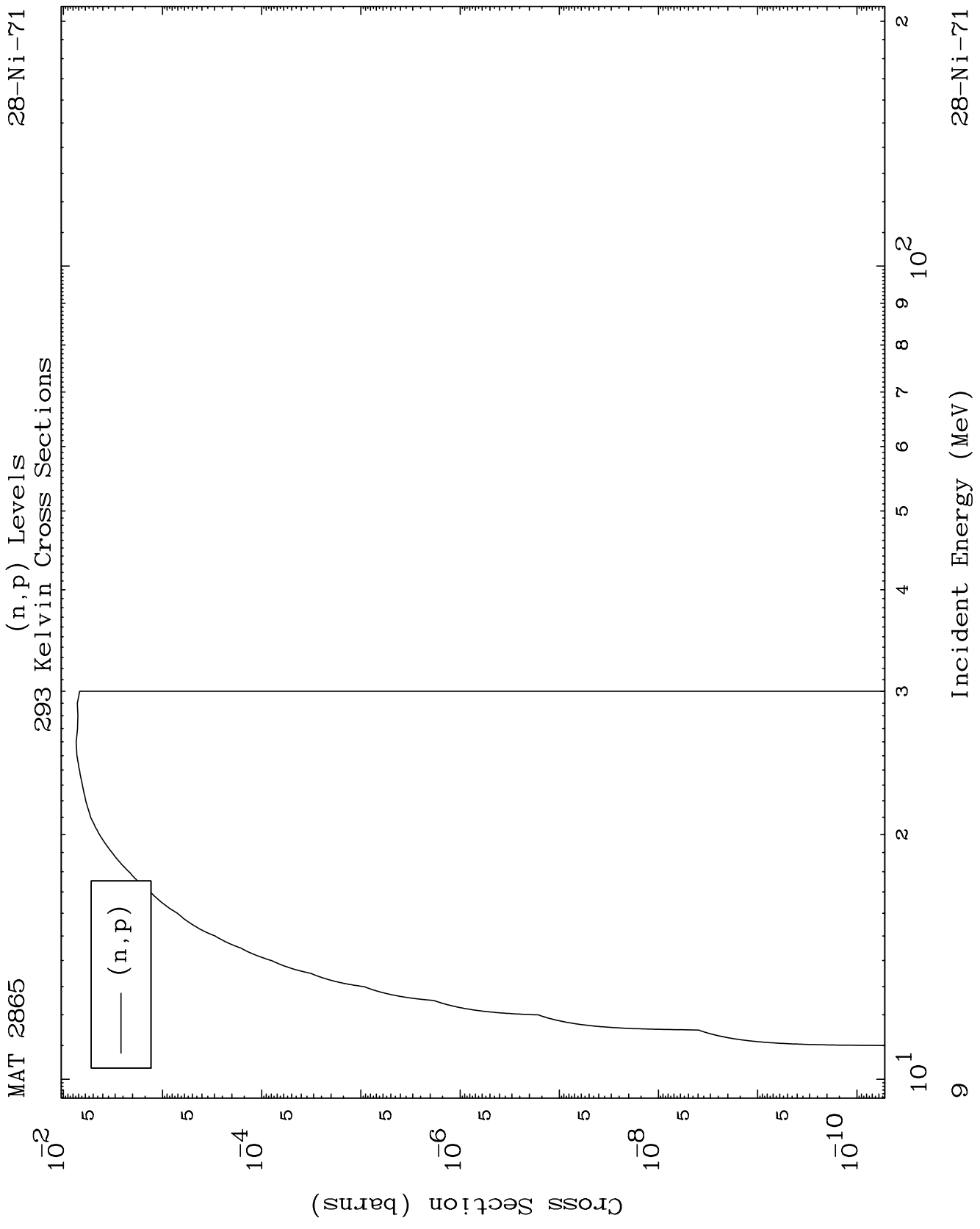
28-Ni-71

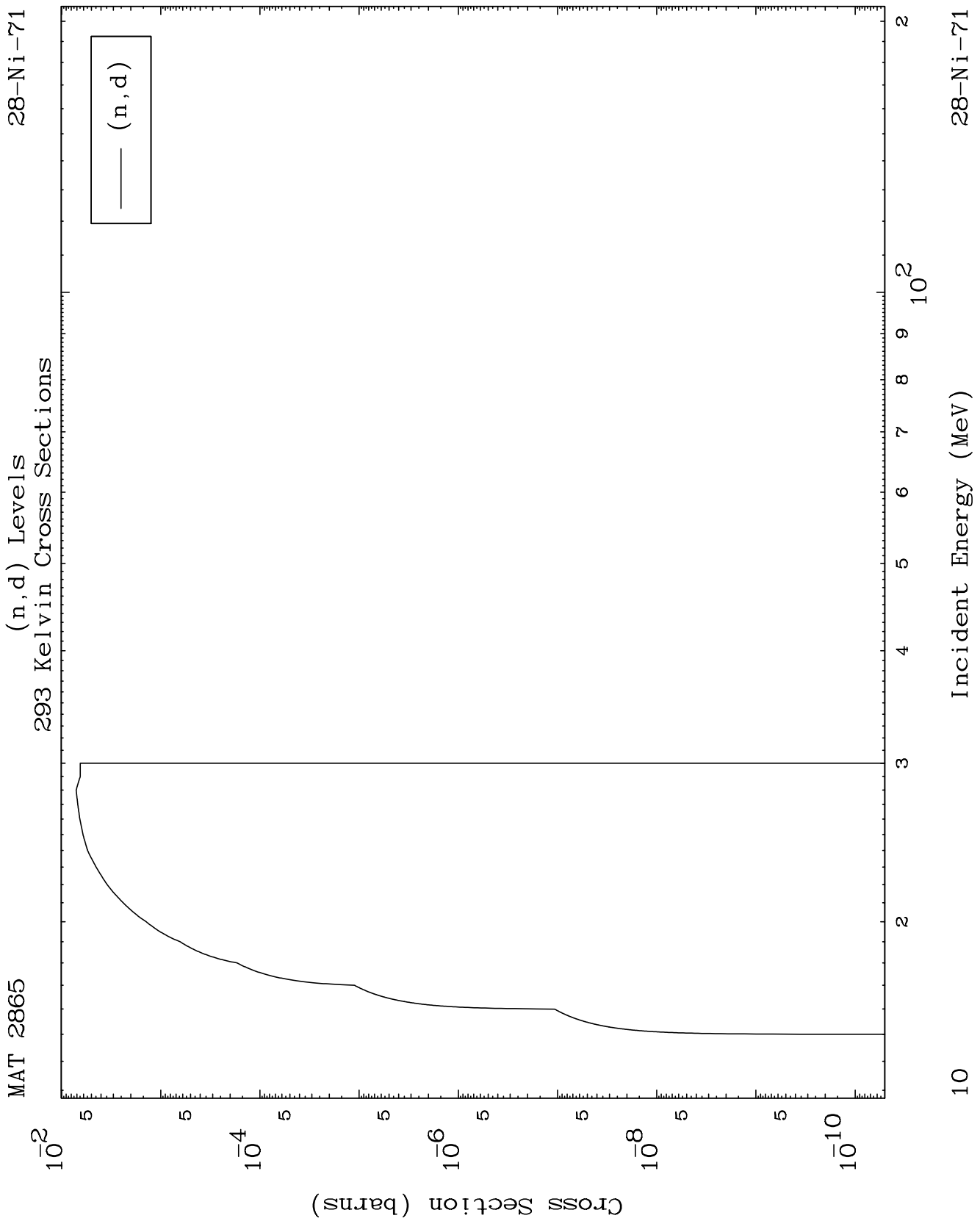


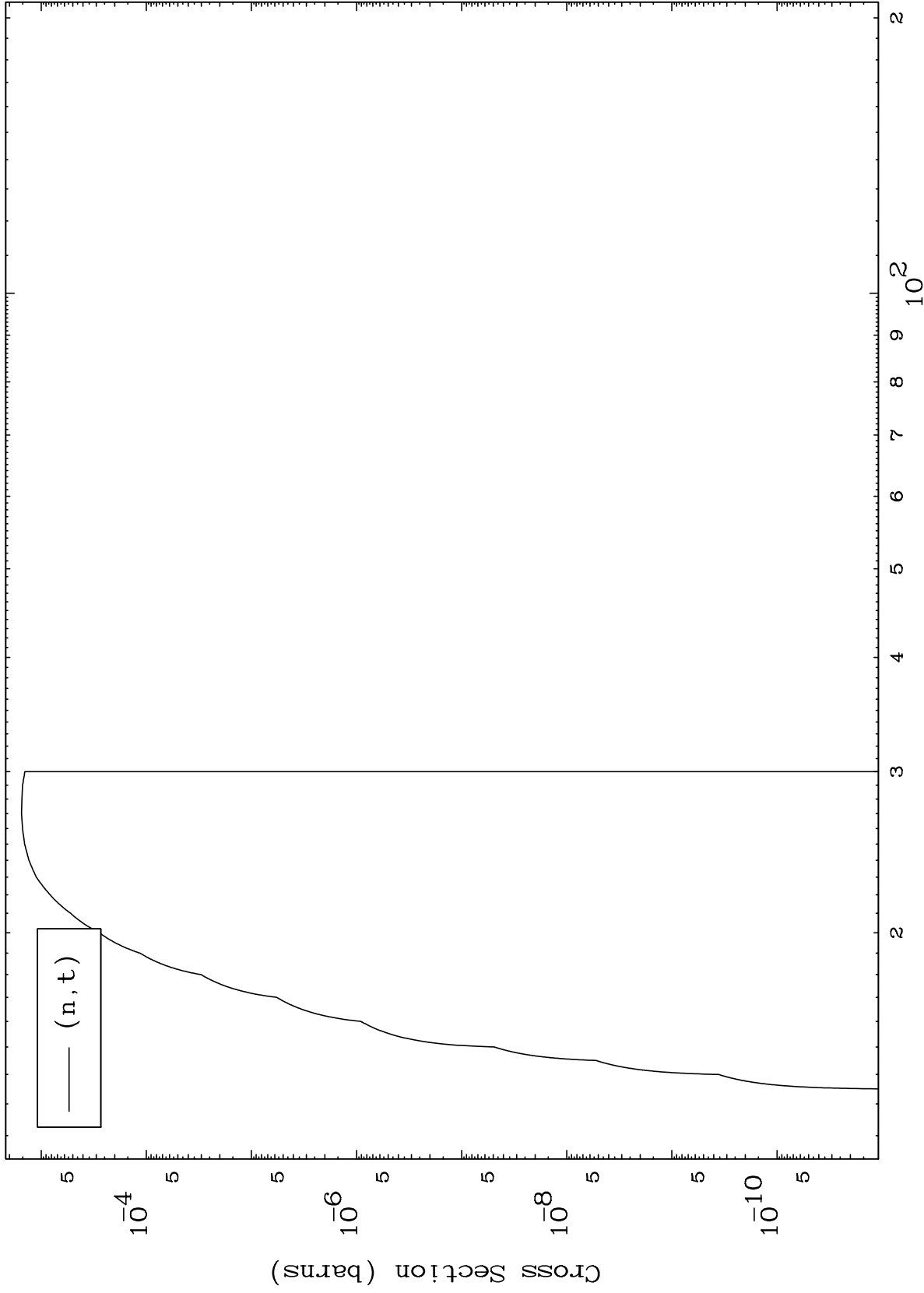
8

Incident Energy (MeV)

28-Ni-71



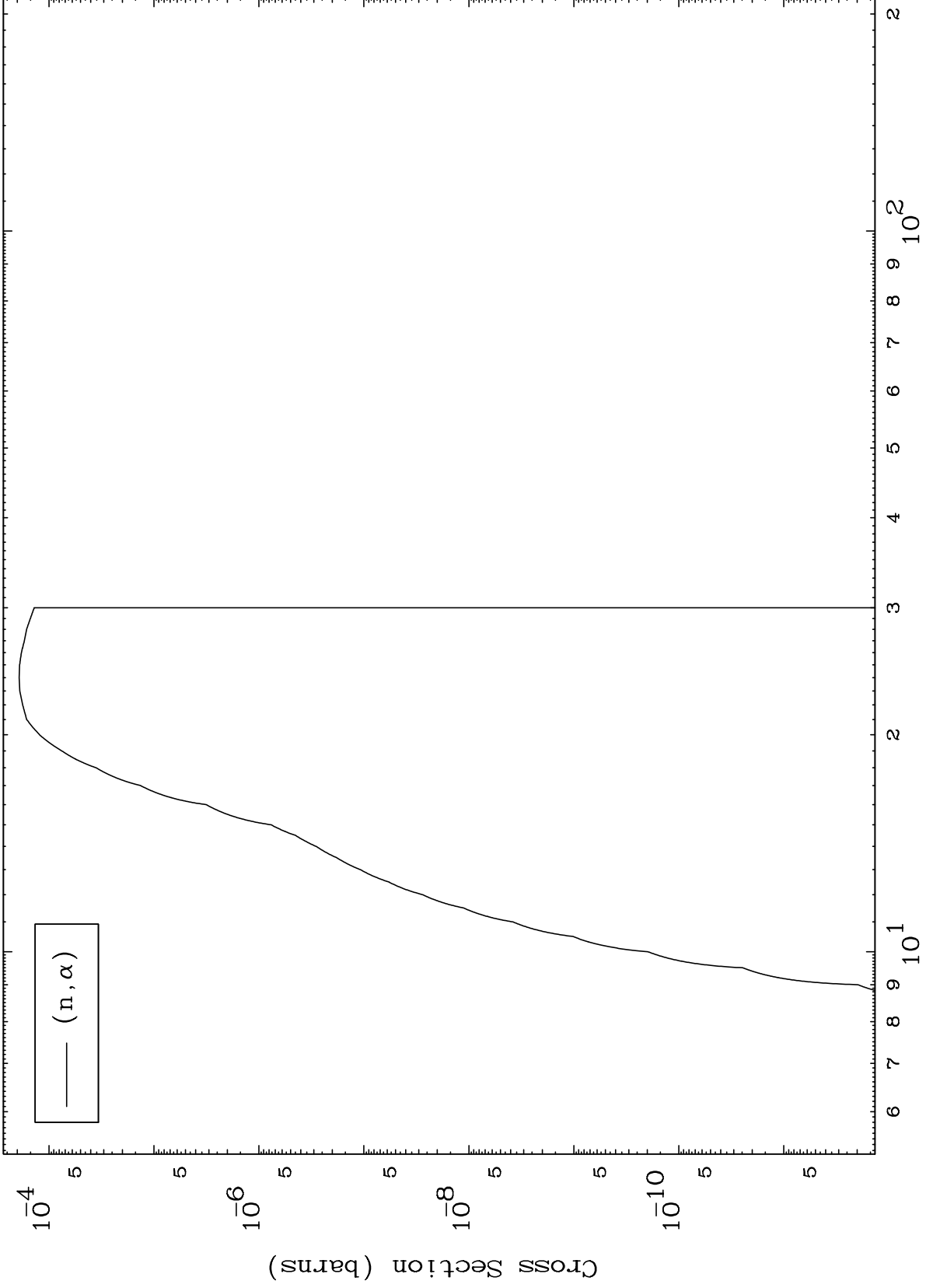




MAT 2865

(n, α) Levels
293 Kelvin Cross Sections

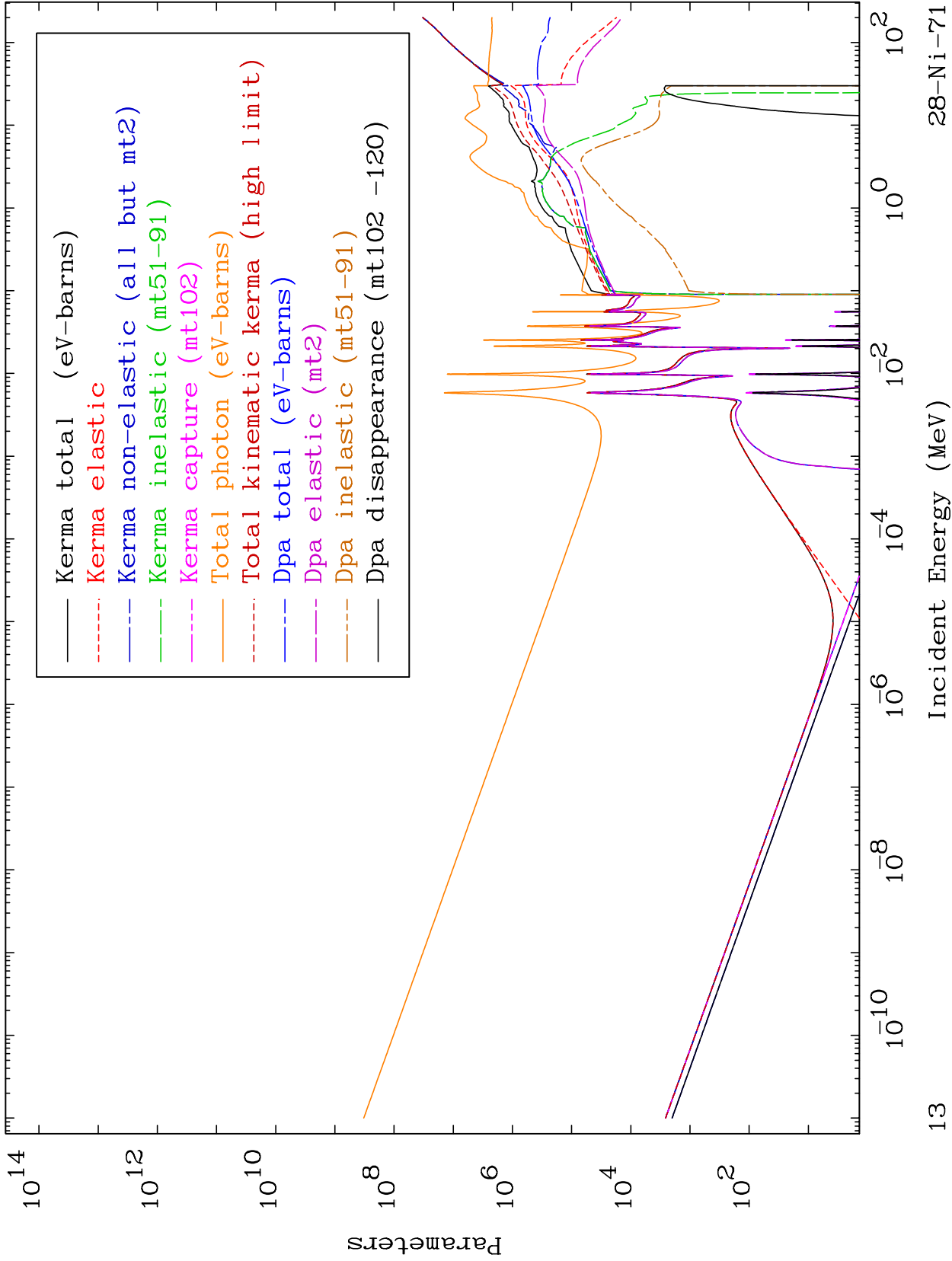
28-Ni-71

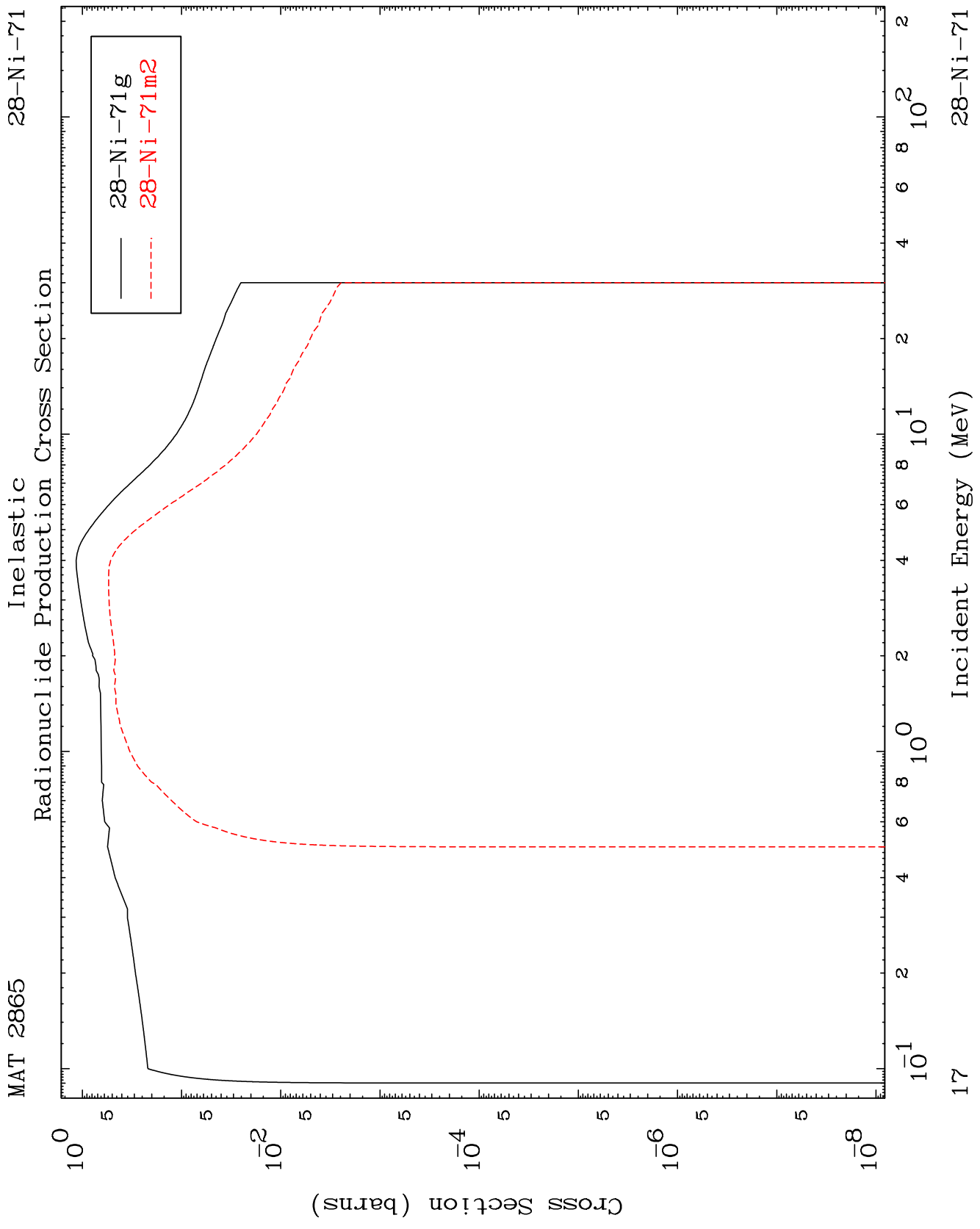


12

Incident Energy (MeV)

28-Ni-71



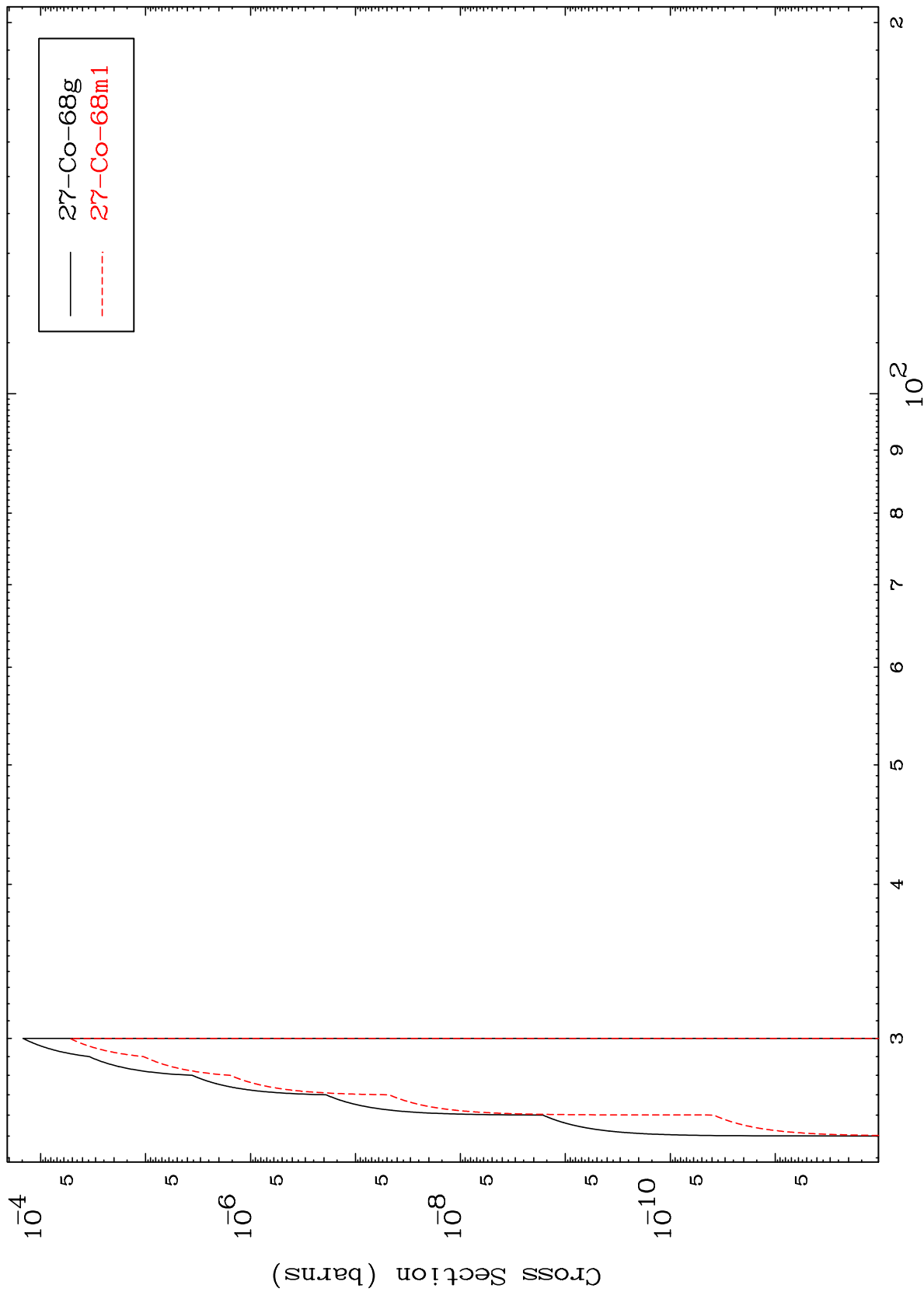


MAT 2865

(n,2n) d

28-Ni-71

Radionuclide Production Cross Section



27-Co-68g
27-Co-68m1

18

Incident Energy (MeV)

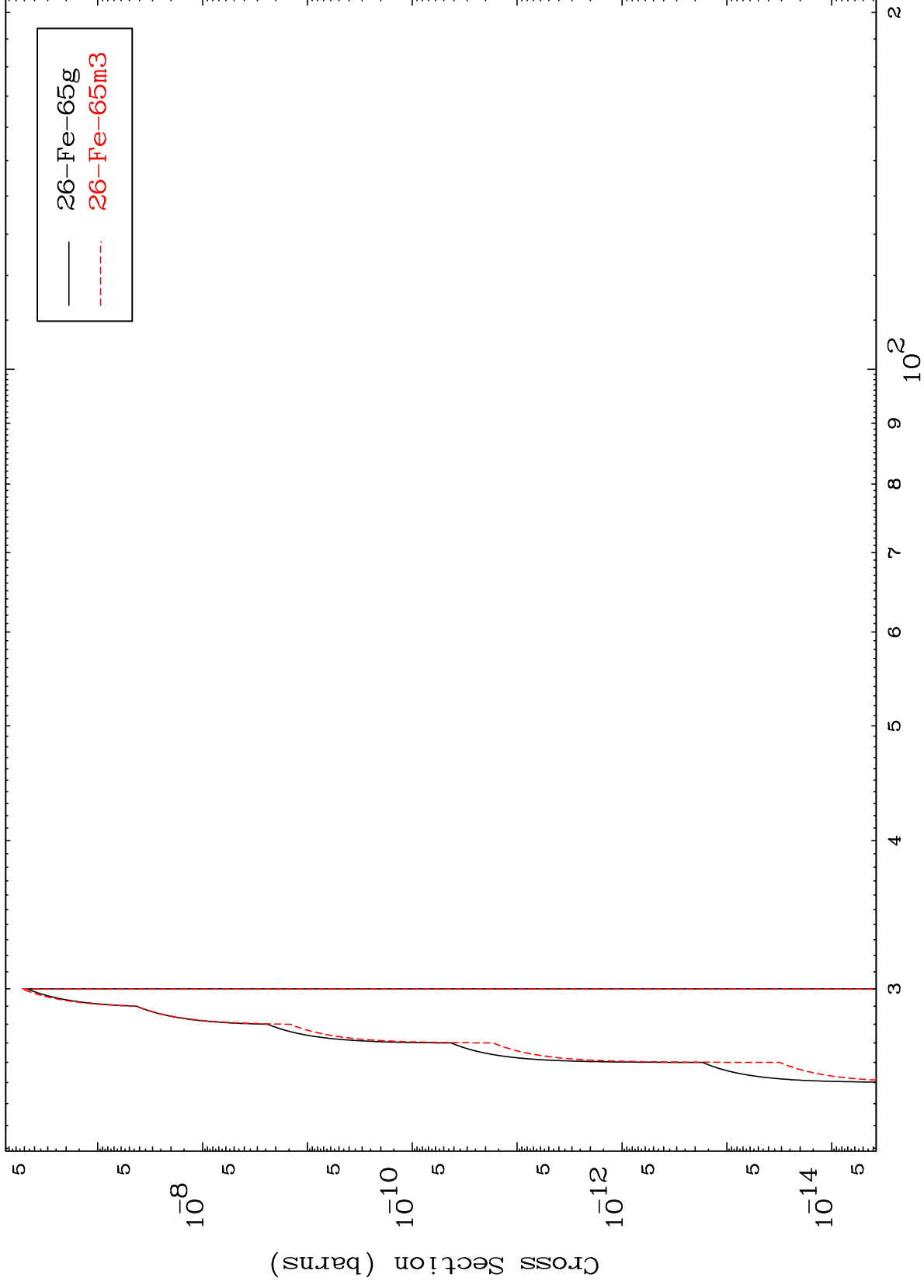
28-Ni-71

MAT 2865

(n,3n) α

28-Ni-71

Radionuclide Production Cross Section



19

Incident Energy (MeV)

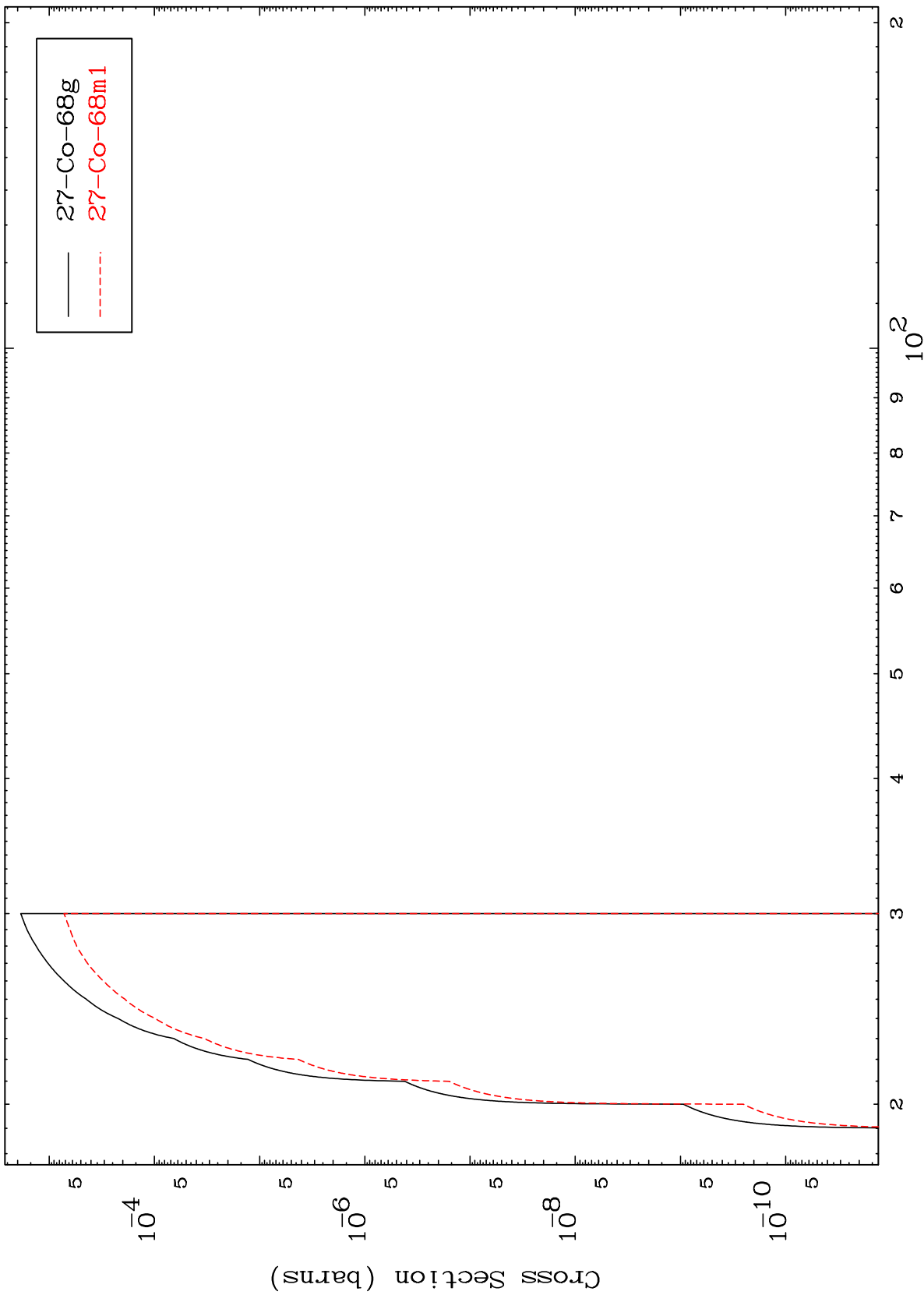
28-Ni-71

MAT 2865

(n,n') t

28-Ni-71

Radionuclide Production Cross Section



20

Incident Energy (MeV)

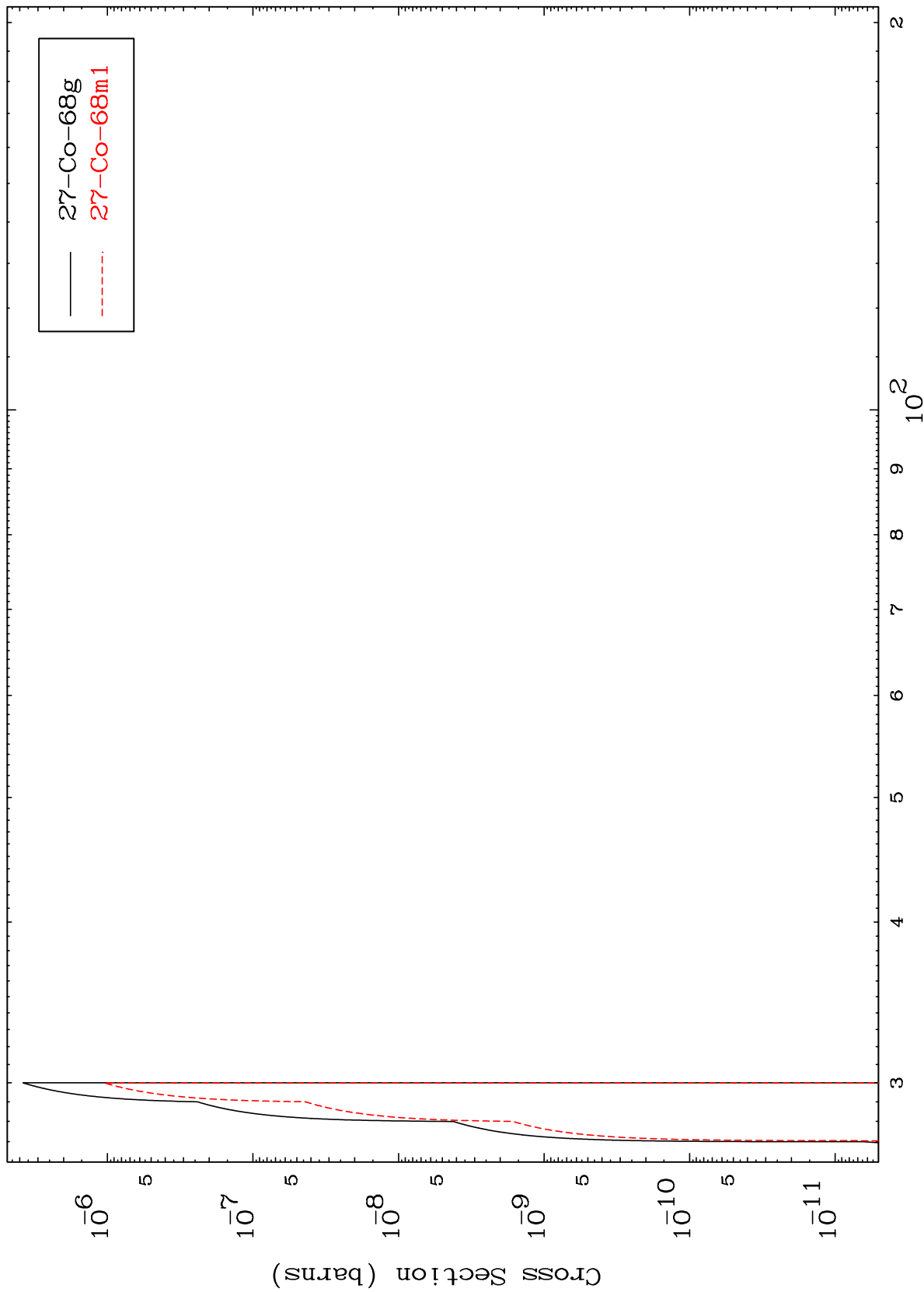
28-Ni-71

MAT 2865

(n,3n) p

28-Ni-71

Radionuclide Production Cross Section



21

Incident Energy (MeV)

28-Ni-71