

Program EVALPLOT
(Version 2018-1)

by

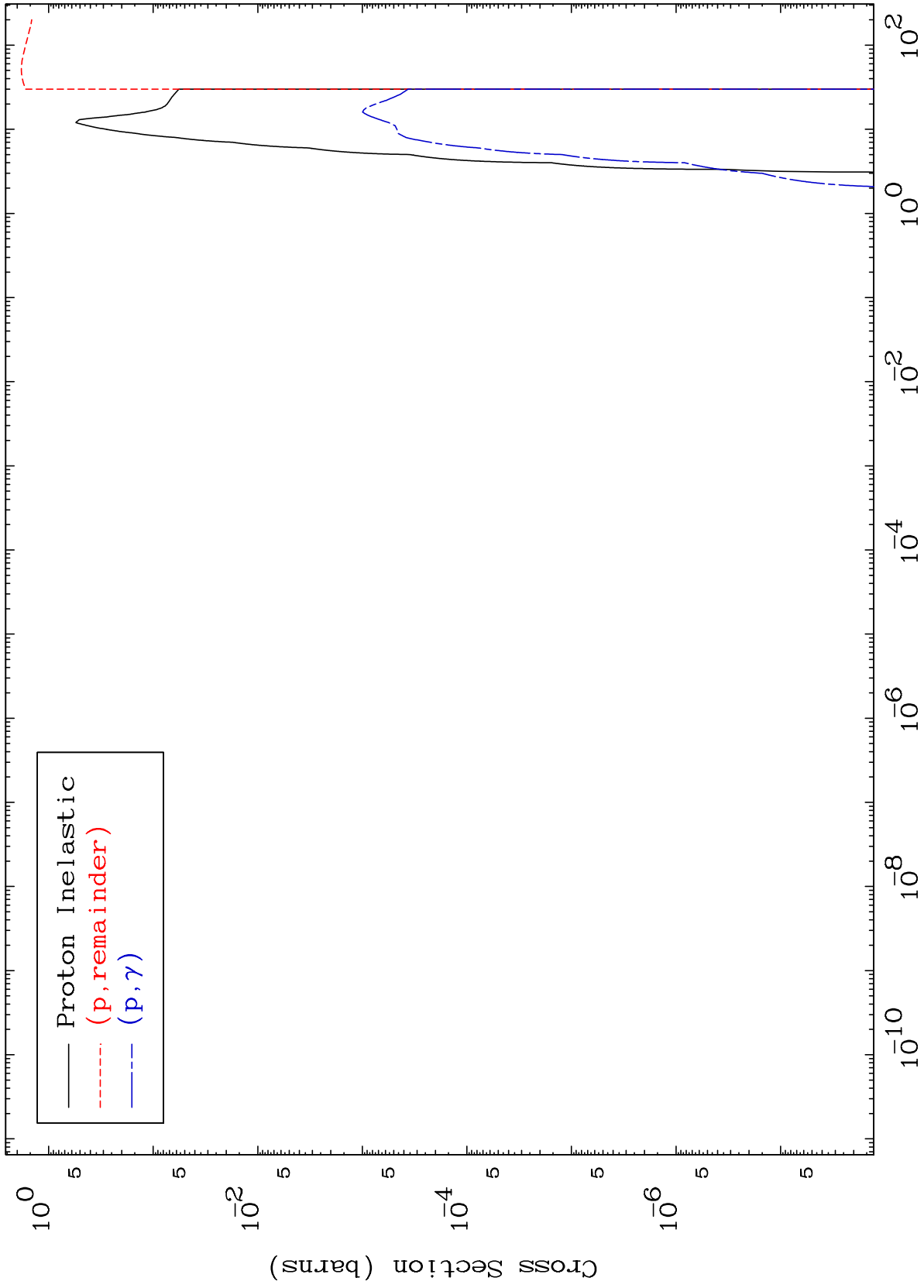
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(Present Contact Information)

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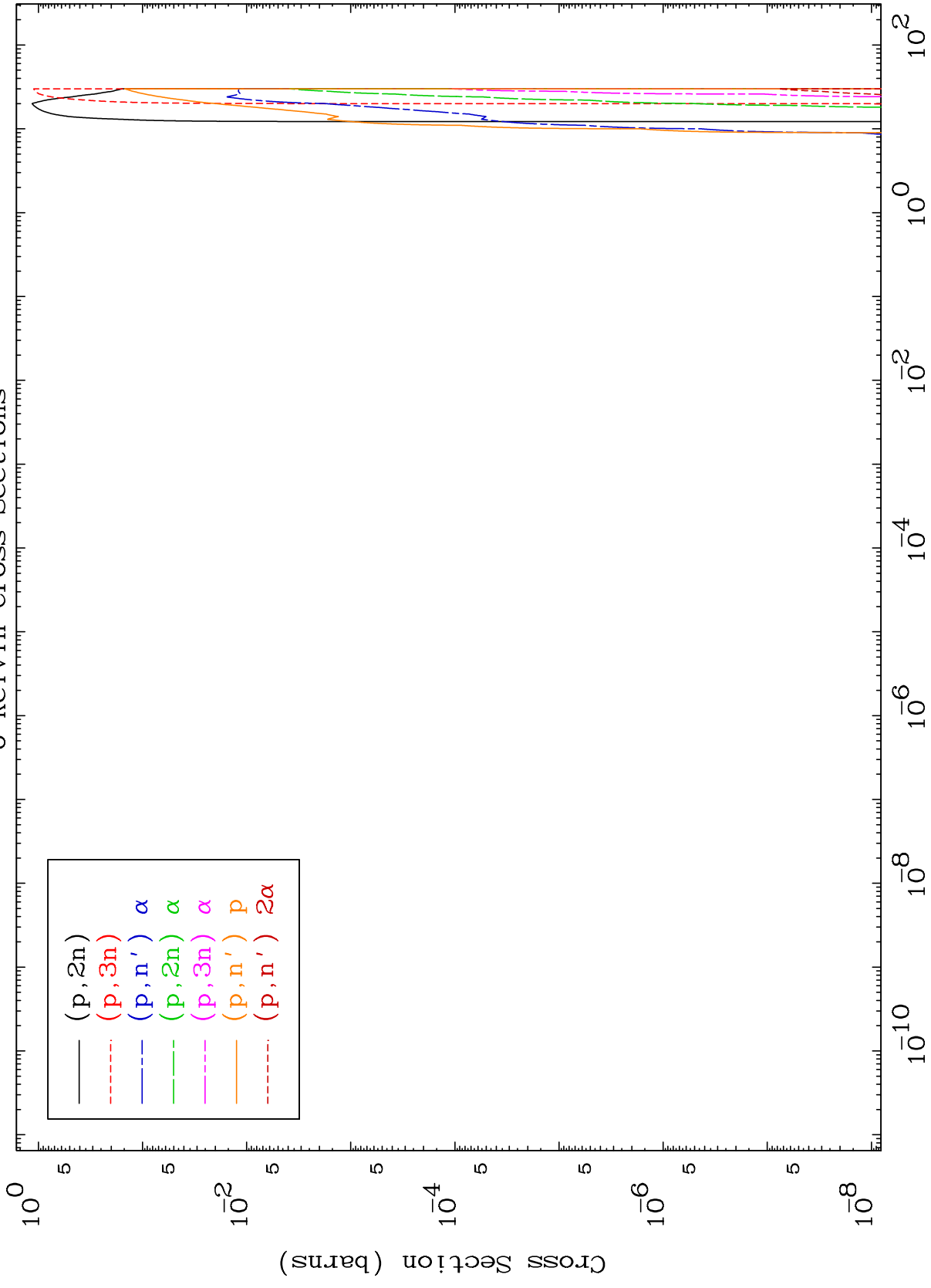
Press Mouse Button to Start

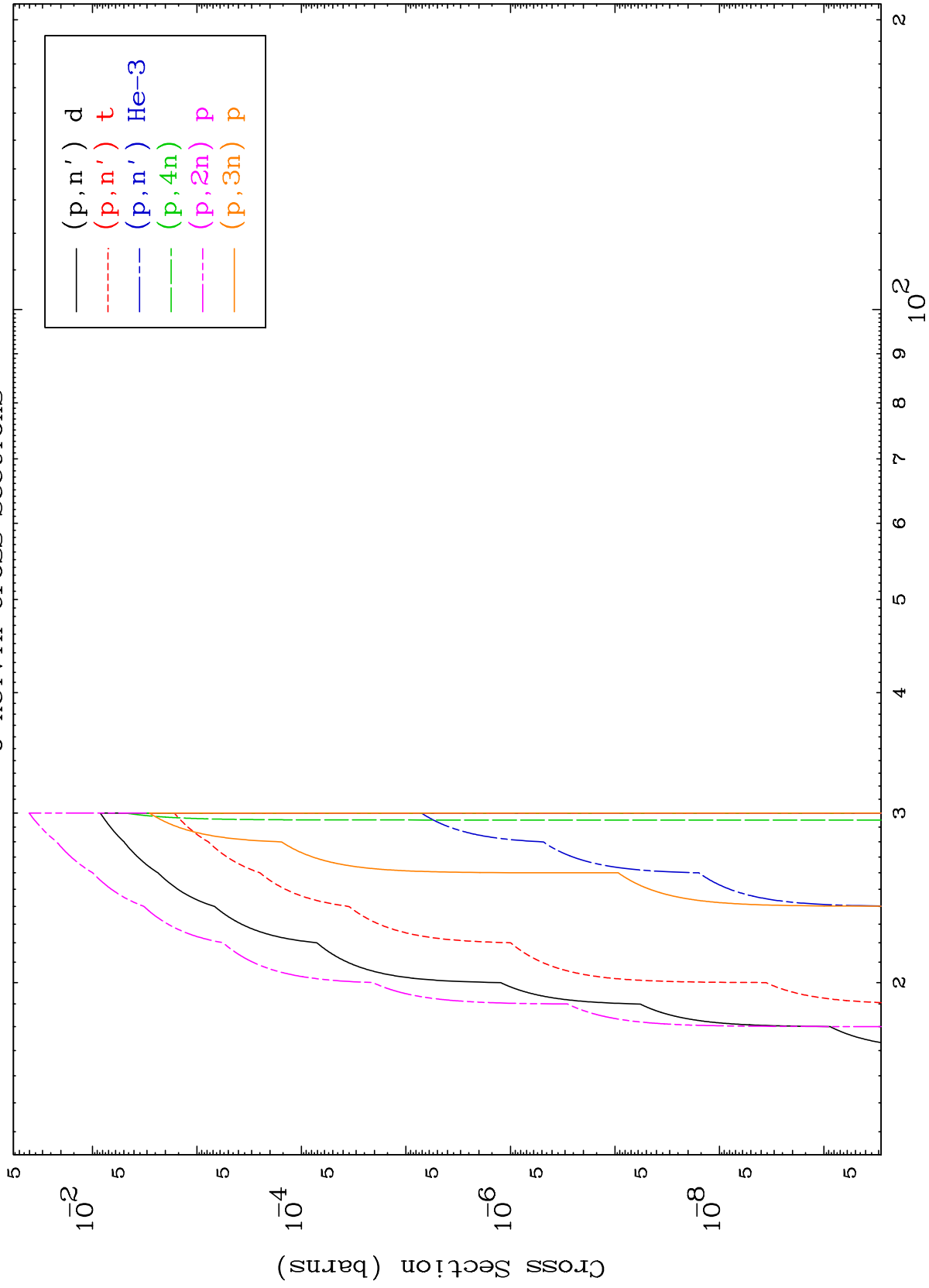


MAT 7029

Proton Neutron Production
0 Kelvin Cross Sections

70-Yb-169

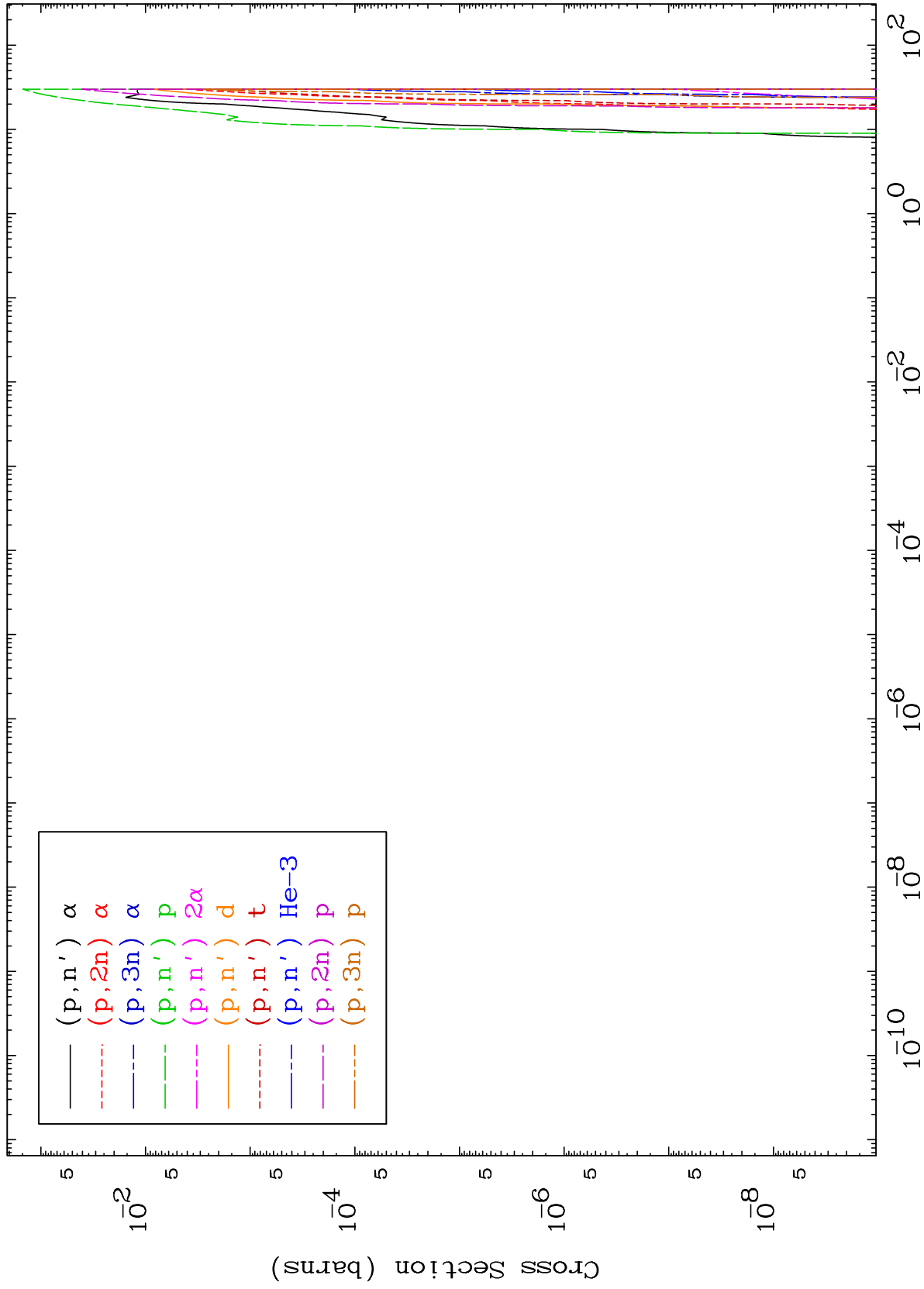




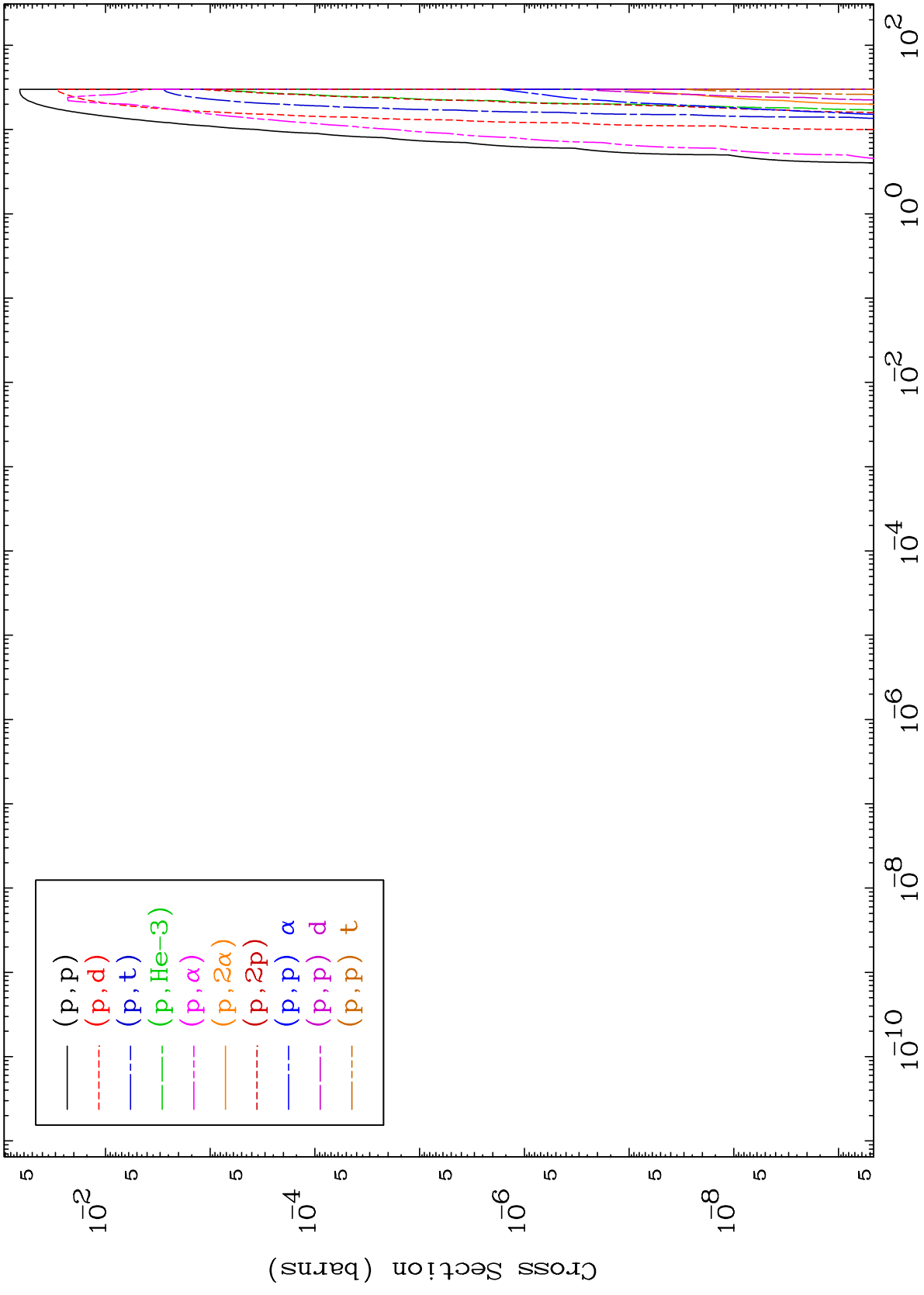
MAT 7029

Proton Charged Particle
0 Kelvin Cross Sections

70-Yb-169



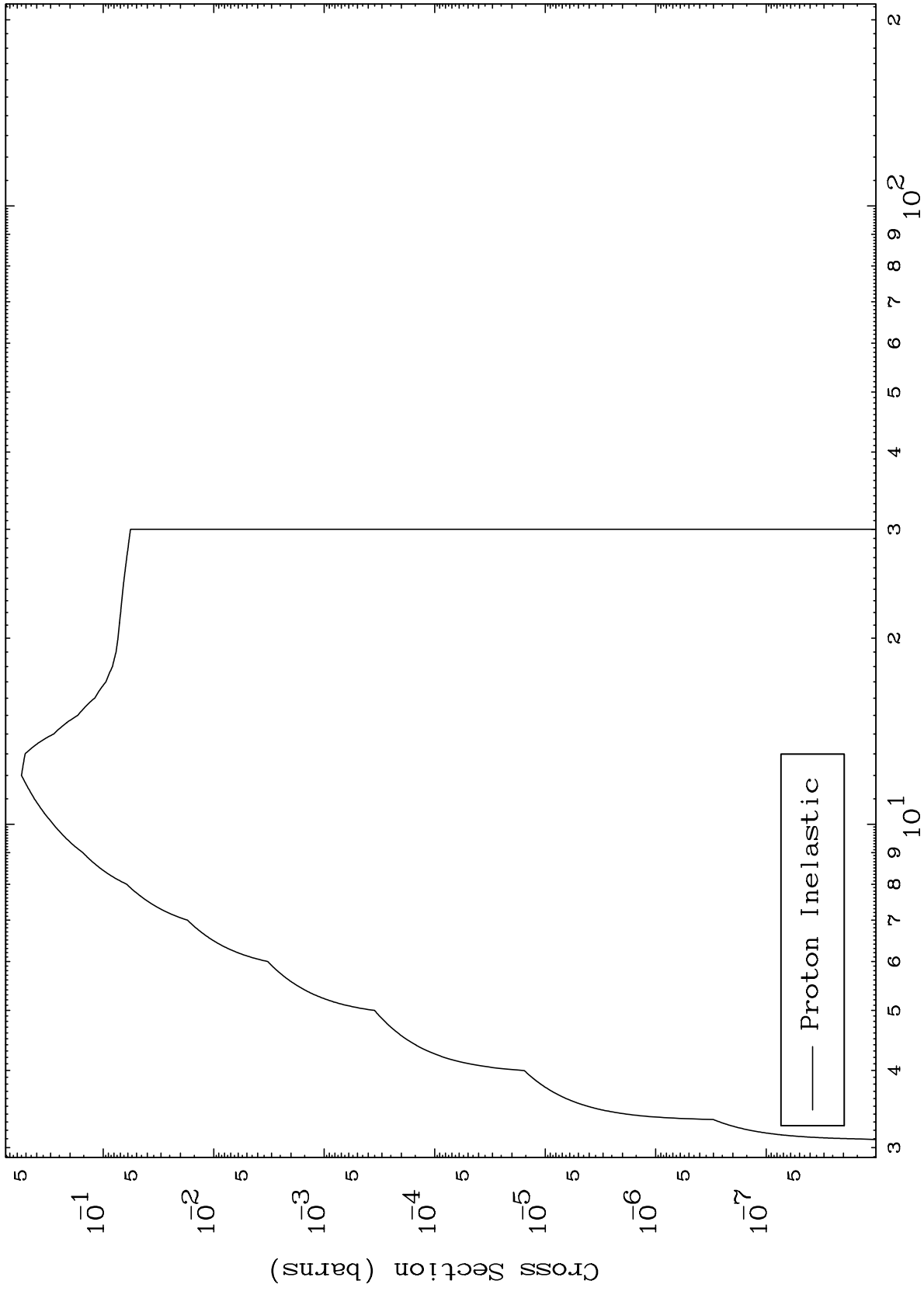
70-Yb-169



MAT 7029

(p,n') Level
0 Kelvin Cross Sections

70-Yb-169



6

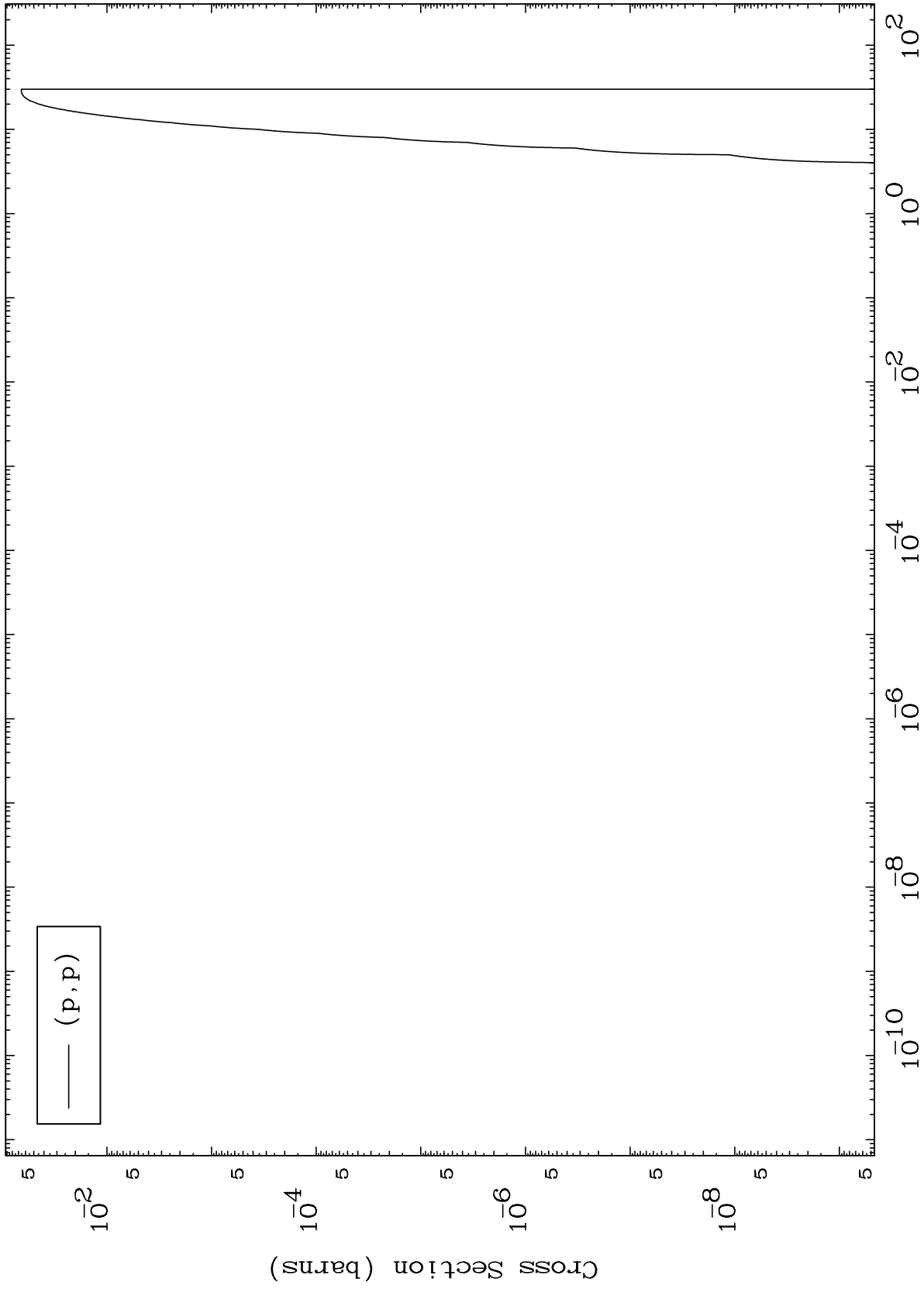
Incident Energy (MeV)

70-Yb-169

MAT 7029

(p,p) Levels
0 Kelvin Cross Sections

70-Yb-169



7

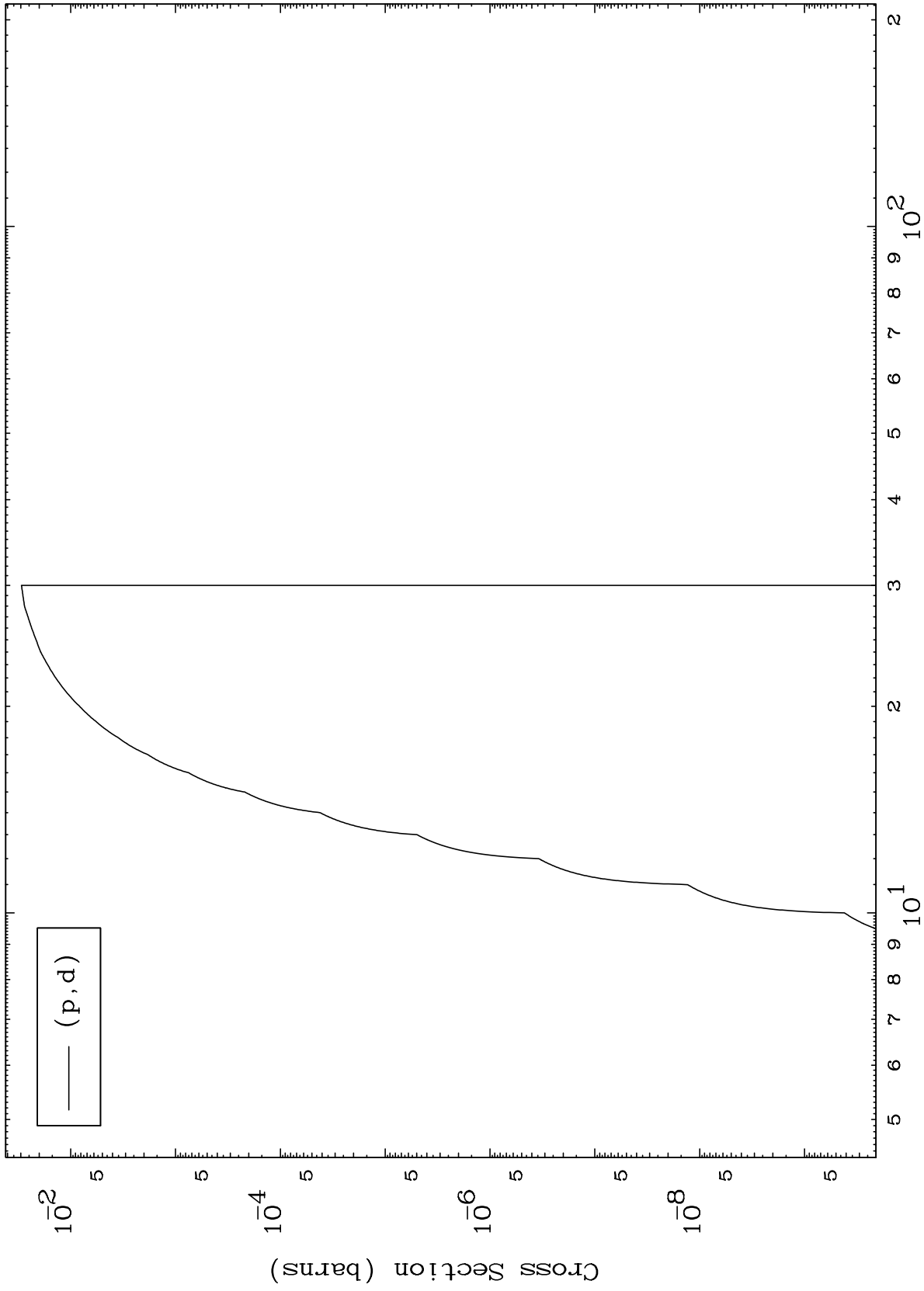
Incident Energy (MeV)

70-Yb-169

MAT 7029

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-169



8

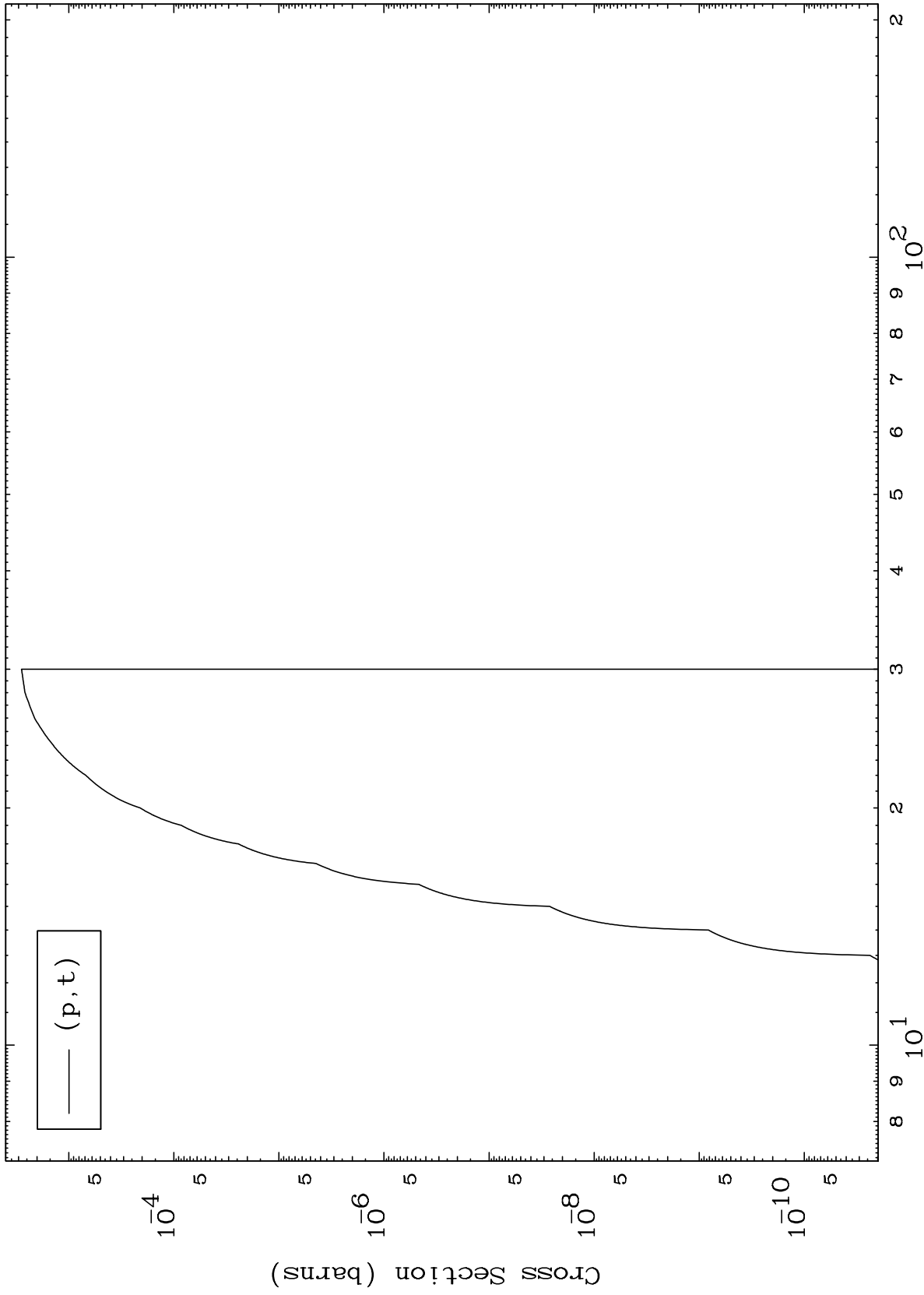
Incident Energy (MeV)

70-Yb-169

MAT 7029

(p,t) Levels
0 Kelvin Cross Sections

70-Yb-169



9

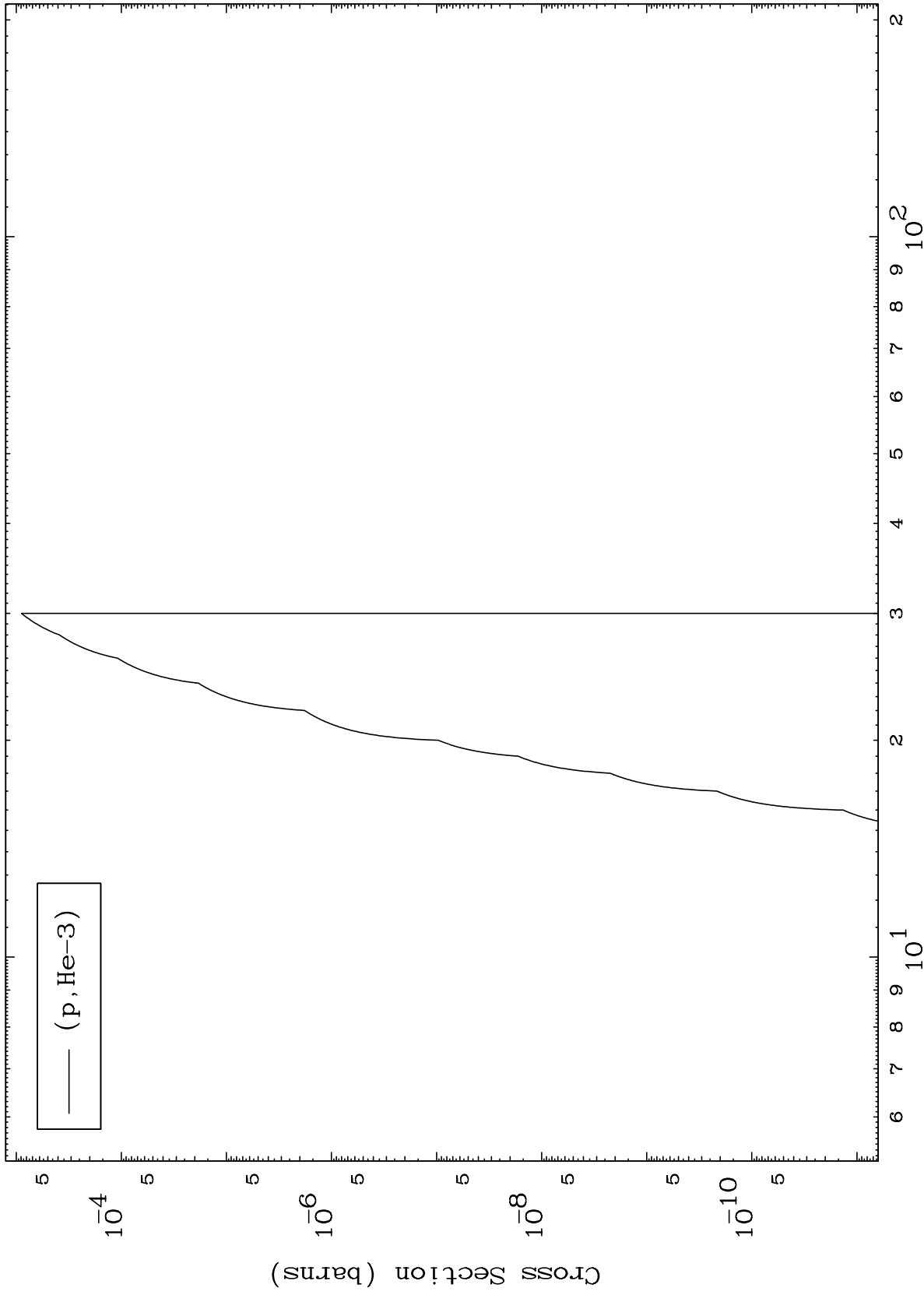
Incident Energy (MeV)

70-Yb-169

MAT 7029

(p,He3) Levels
0 Kelvin Cross Sections

70-Yb-169



10

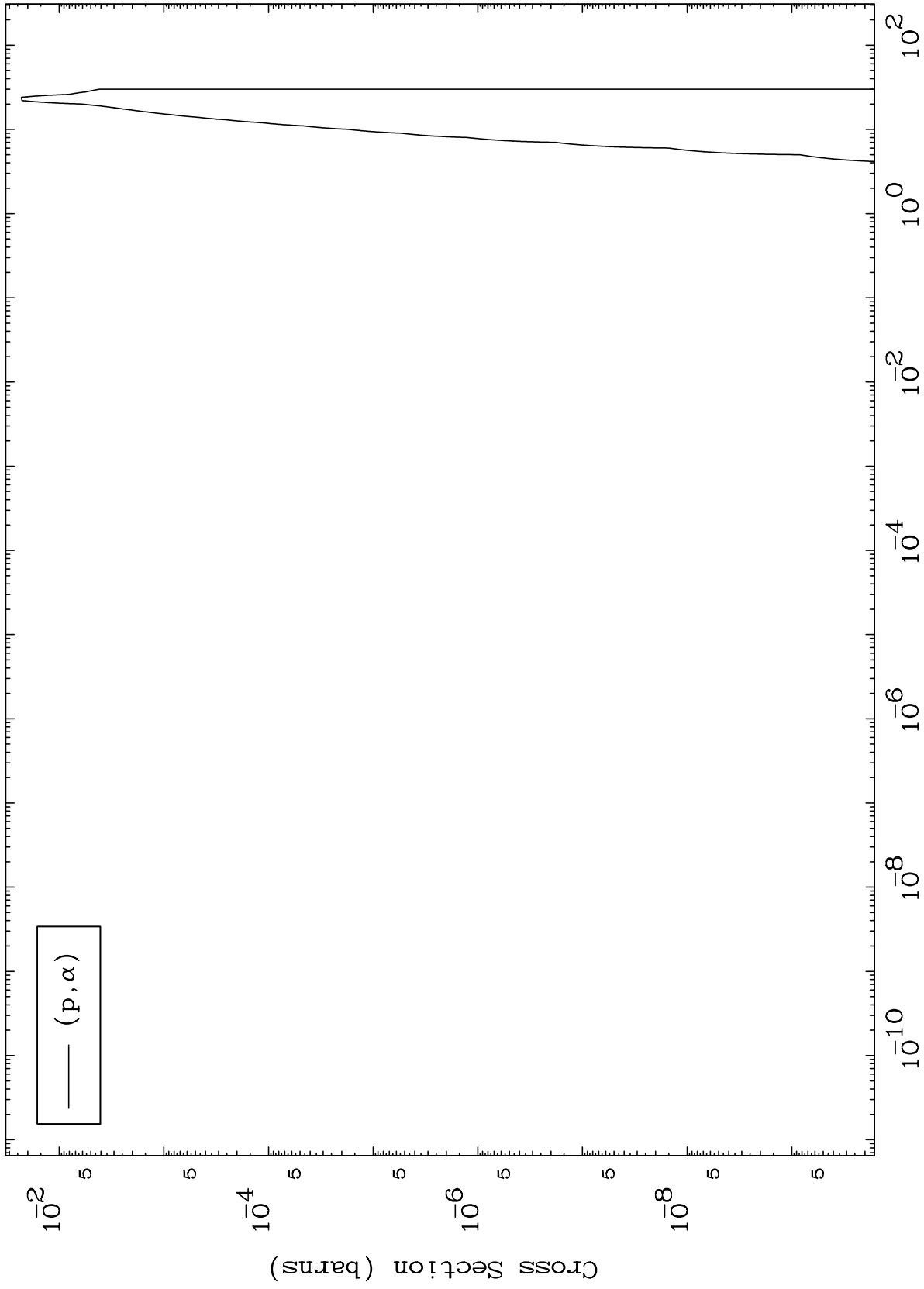
Incident Energy (MeV)

70-Yb-169

MAT 7029

(p,α) Levels
0 Kelvin Cross Sections

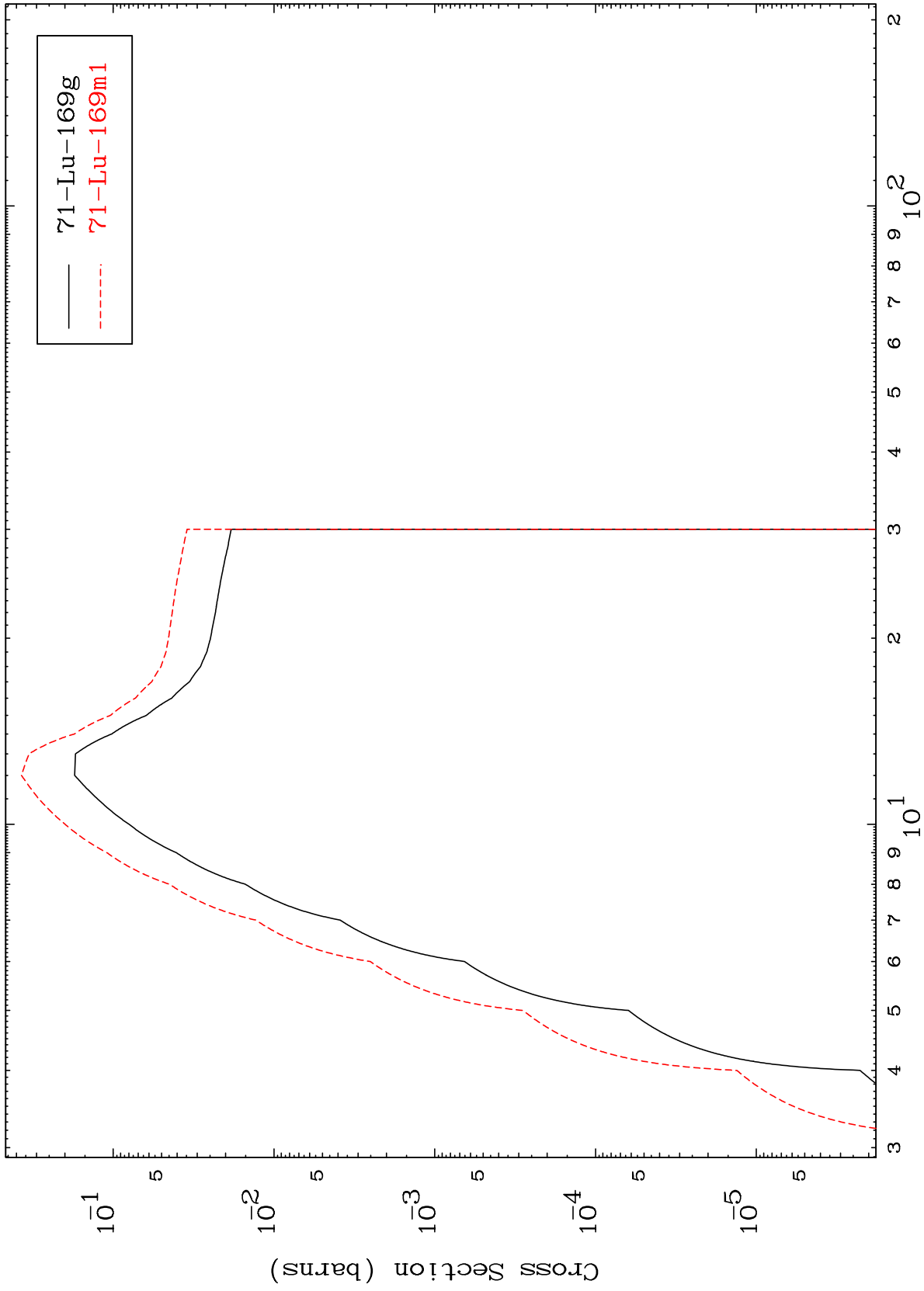
70-Yb-169



MAT 7029

Proton Inelastic
Radionuclide Production Cross Section

70-Yb-169



12

Incident Energy (MeV)

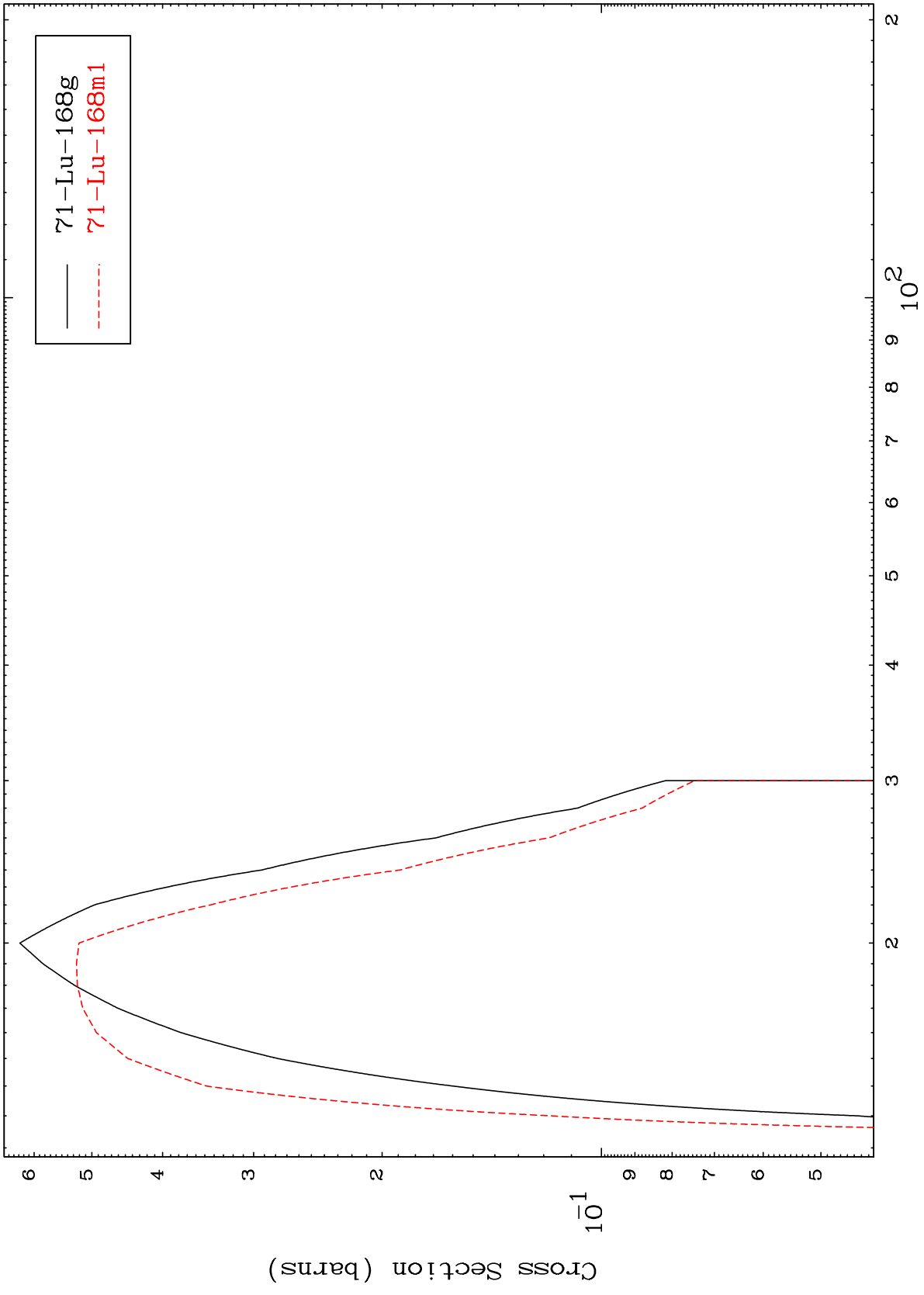
70-Yb-169

MAT 7029

(p,2n)

70-Yb-169

Radionuclide Production Cross Section



71-Lu-168g
71-Lu-168m1

13

Incident Energy (MeV)

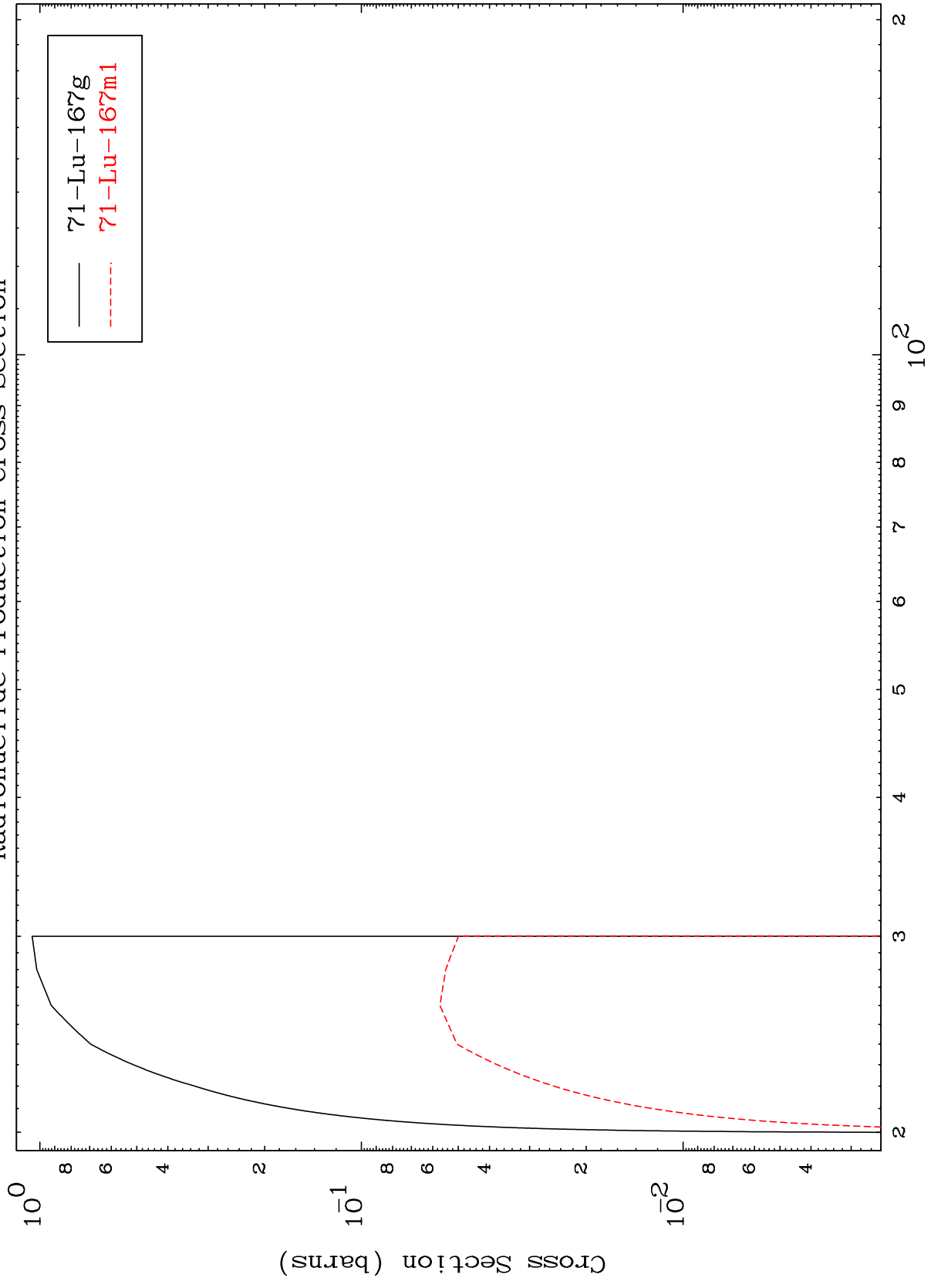
70-Yb-169

MAT 7029

(p,3n)

70-Yb-169

Radionuclide Production Cross Section



14

Incident Energy (MeV)

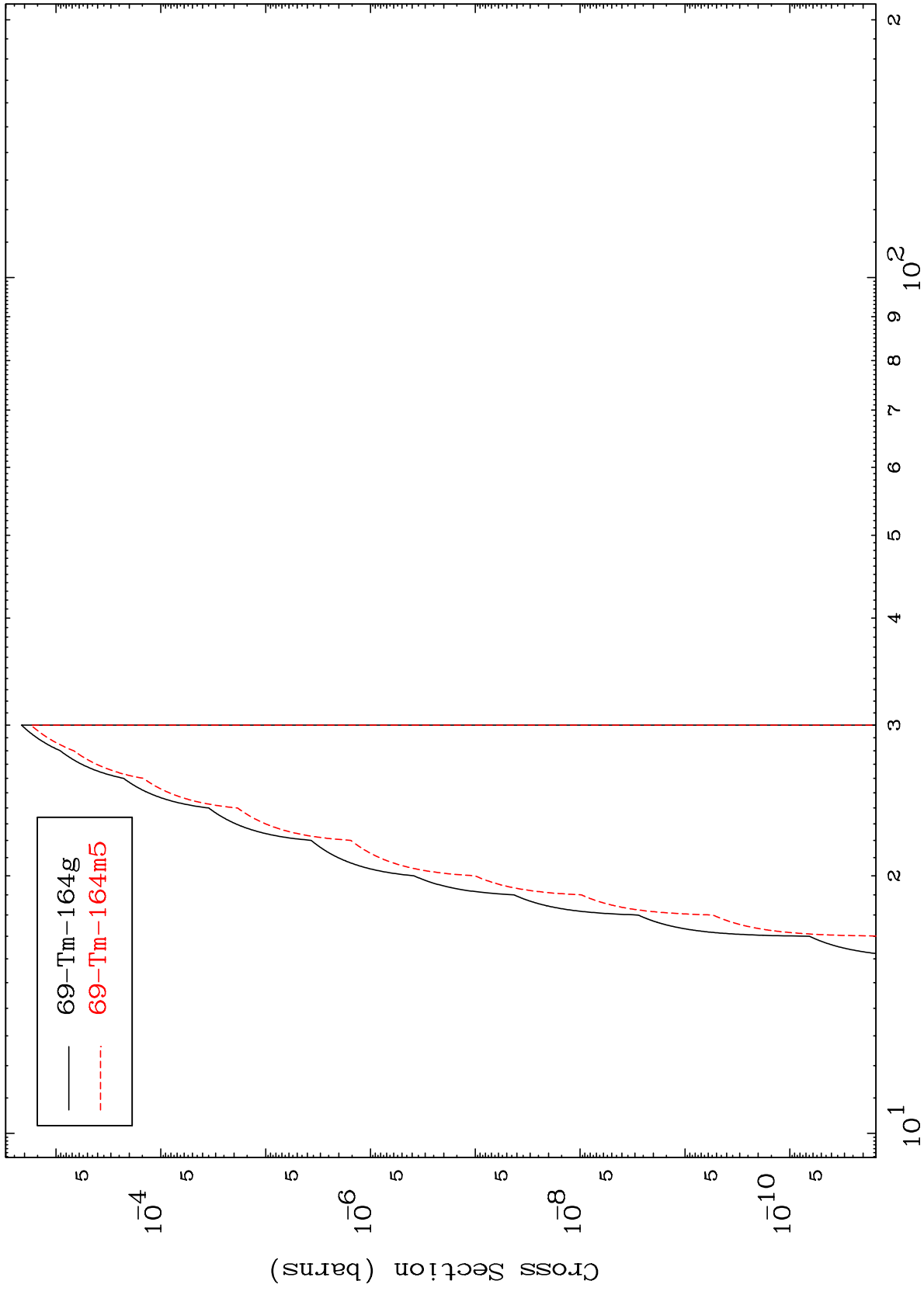
70-Yb-169

MAT 7029

(p,2n) α

70-Yb-169

Radionuclide Production Cross Section



Incident Energy (MeV)

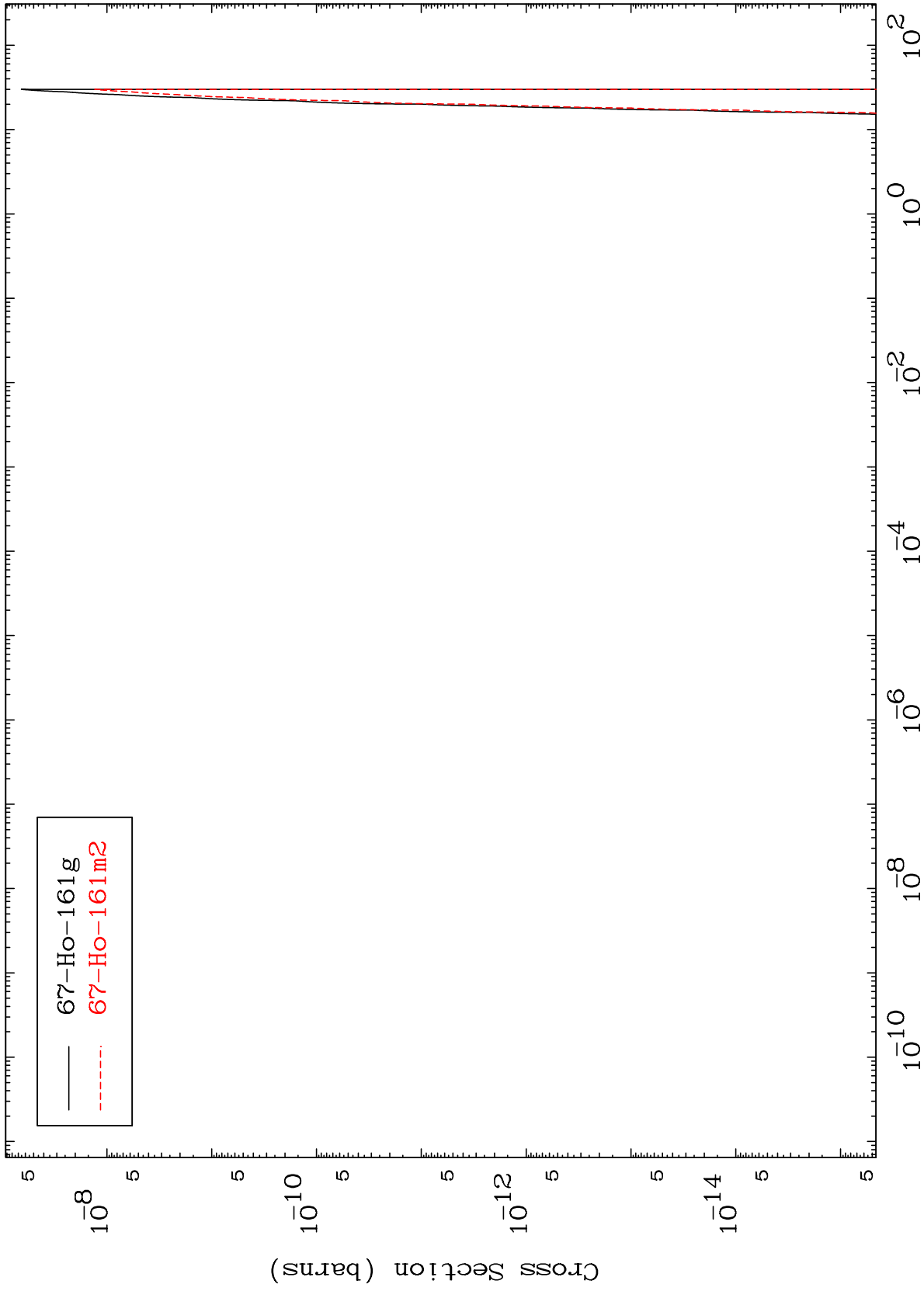
70-Yb-169

MAT 7029

(p,n') 2 α

70-Yb-169

Radionuclide Production Cross Section



16

Incident Energy (MeV)

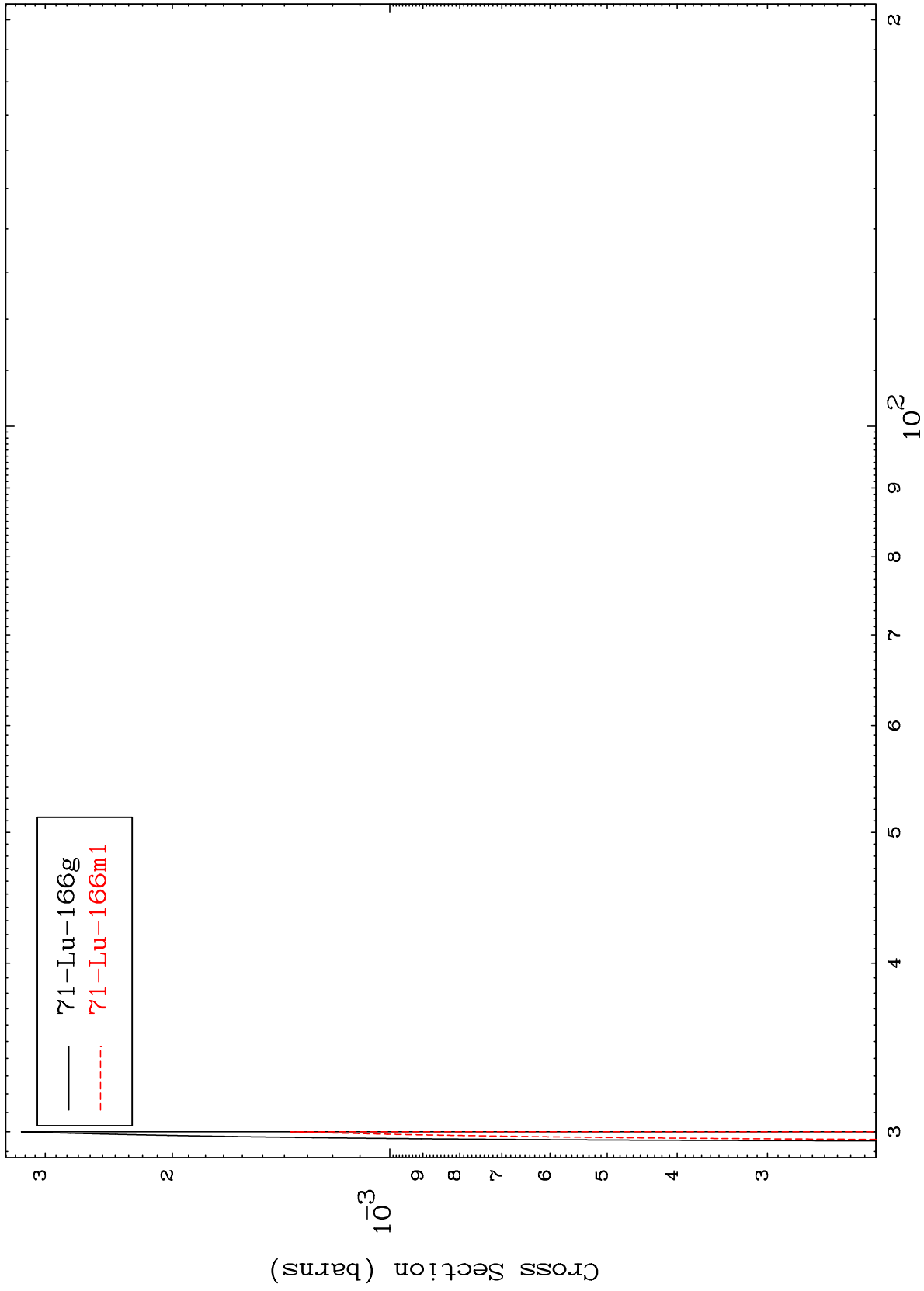
70-Yb-169

MAT 7029

(p,4n)

70-Yb-169

Radionuclide Production Cross Section



17

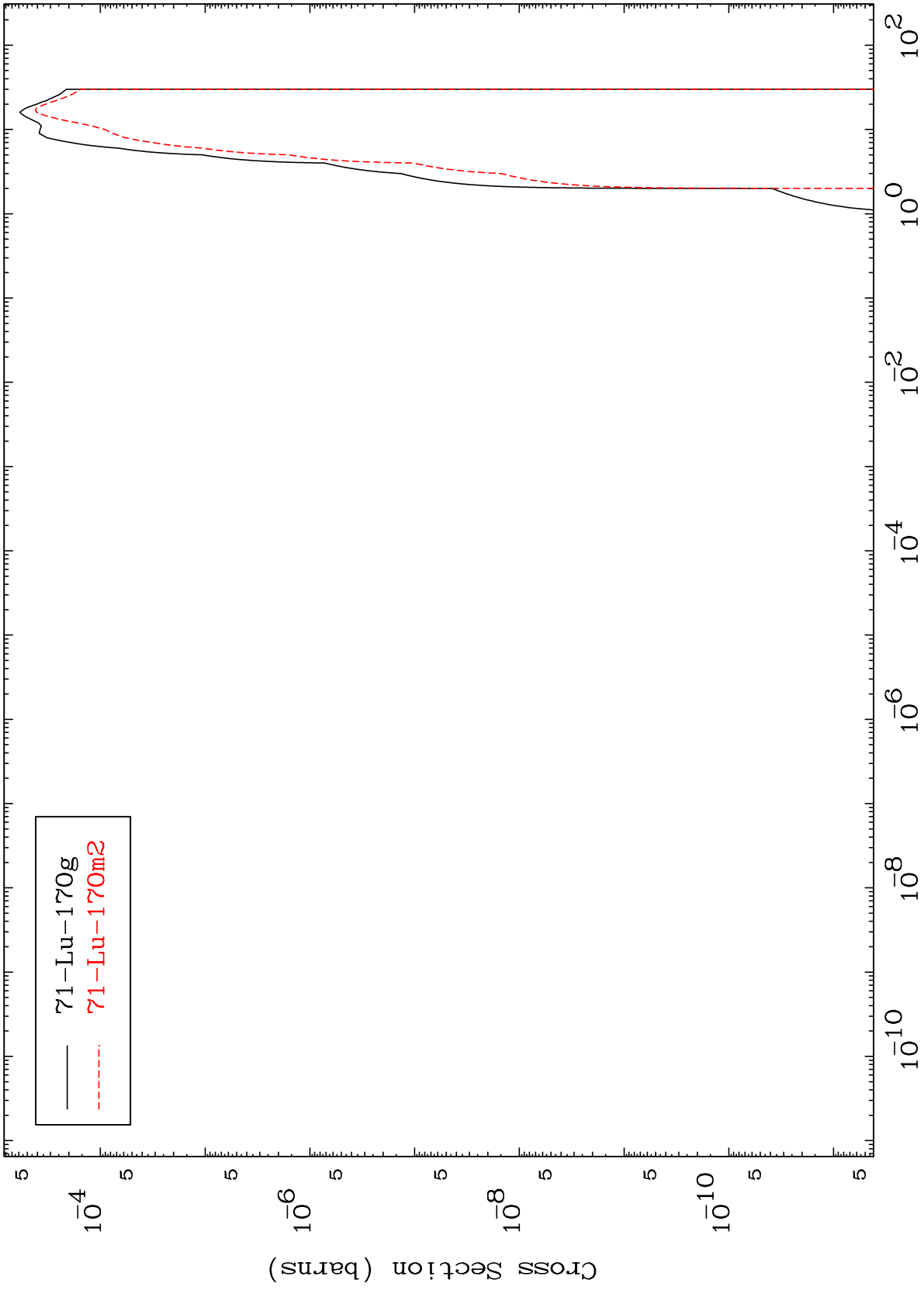
Incident Energy (MeV)

70-Yb-169

MAT 7029

Radionuclide Production Cross Section
(p,γ)

70-Yb-169



18

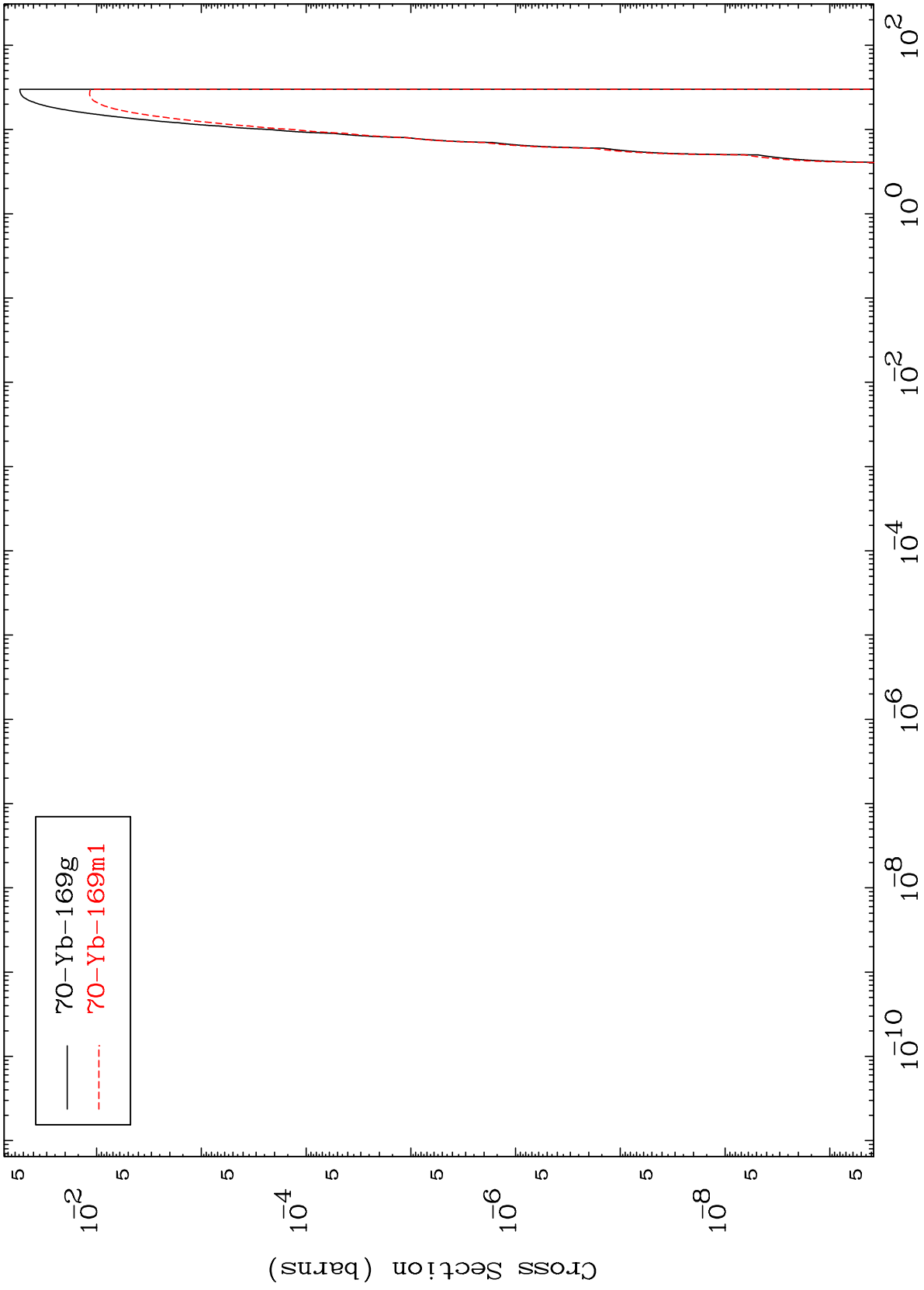
Incident Energy (MeV)

70-Yb-169

MAT 7029

(p,p)
Radionuclide Production Cross Section

⁷⁰Yb-169

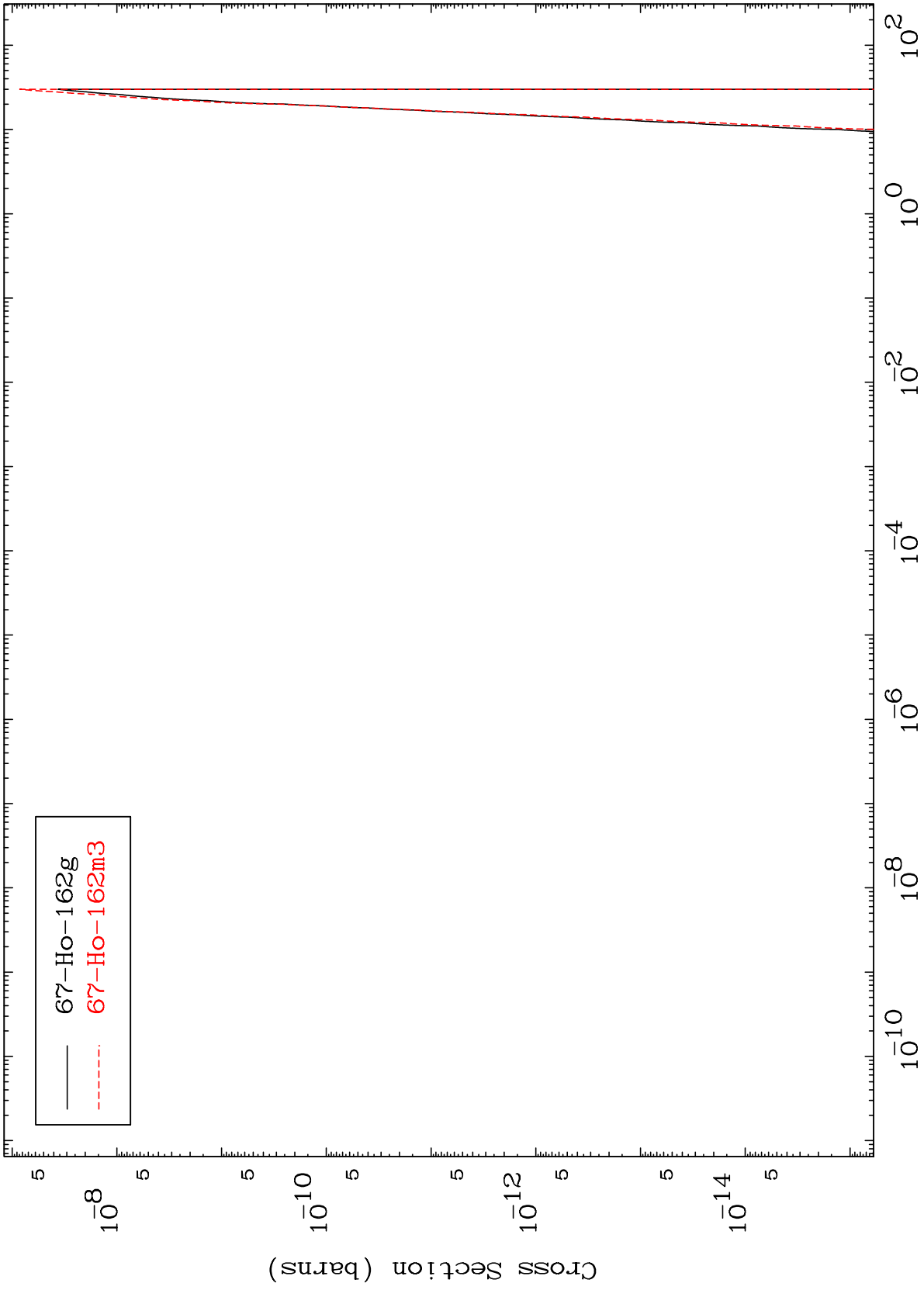


— ⁷⁰Yb-169g
- - - ⁷⁰Yb-169m1

MAT 7029

Radionuclide Production Cross Section
(p,2α)

70-Yb-169



20

Incident Energy (MeV)

70-Yb-169