

Program EVALPLOT
(Version 2017-1)

by

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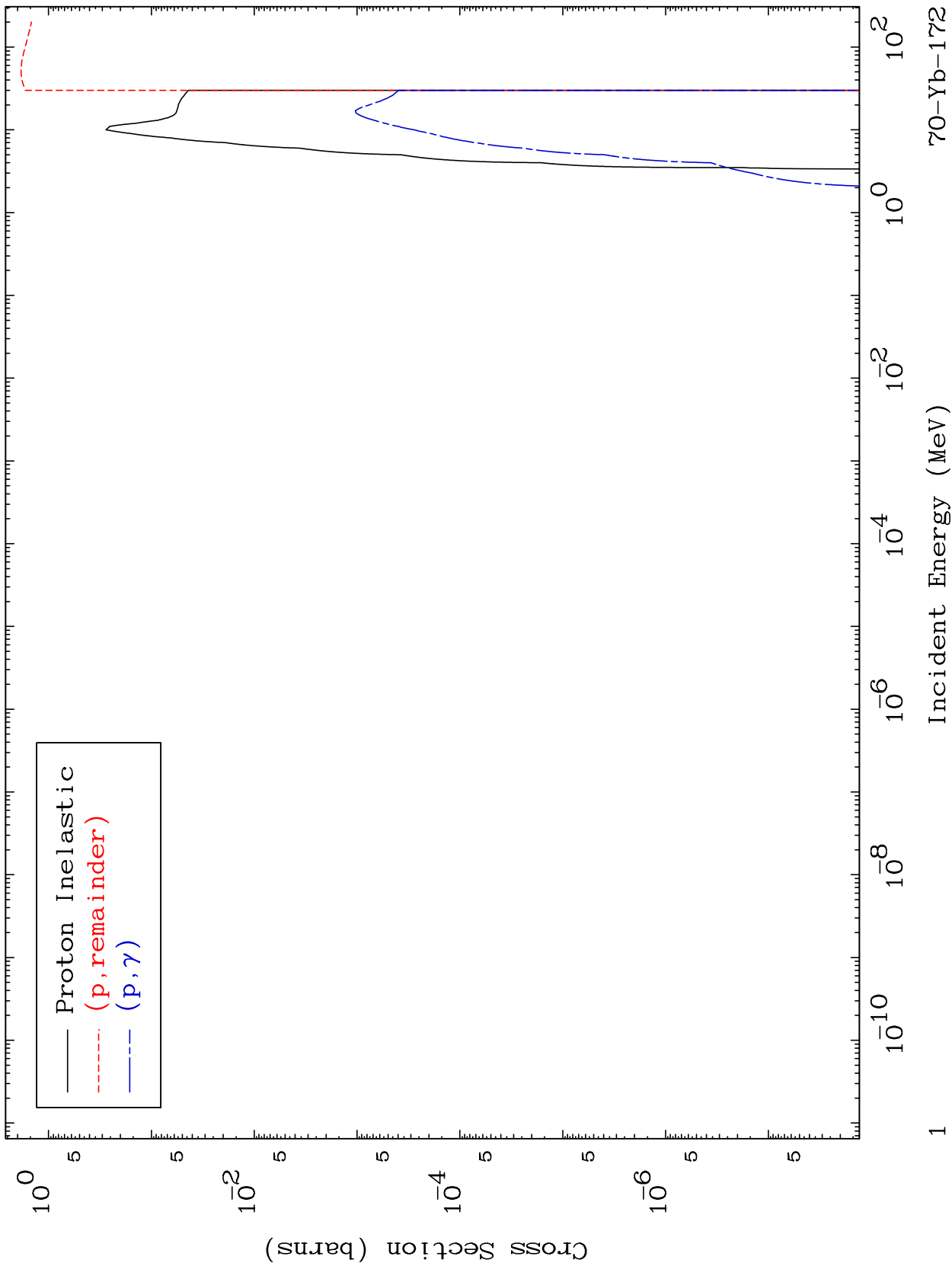
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7037

Proton Major
0 Kelvin Cross Sections

70-Yb-172

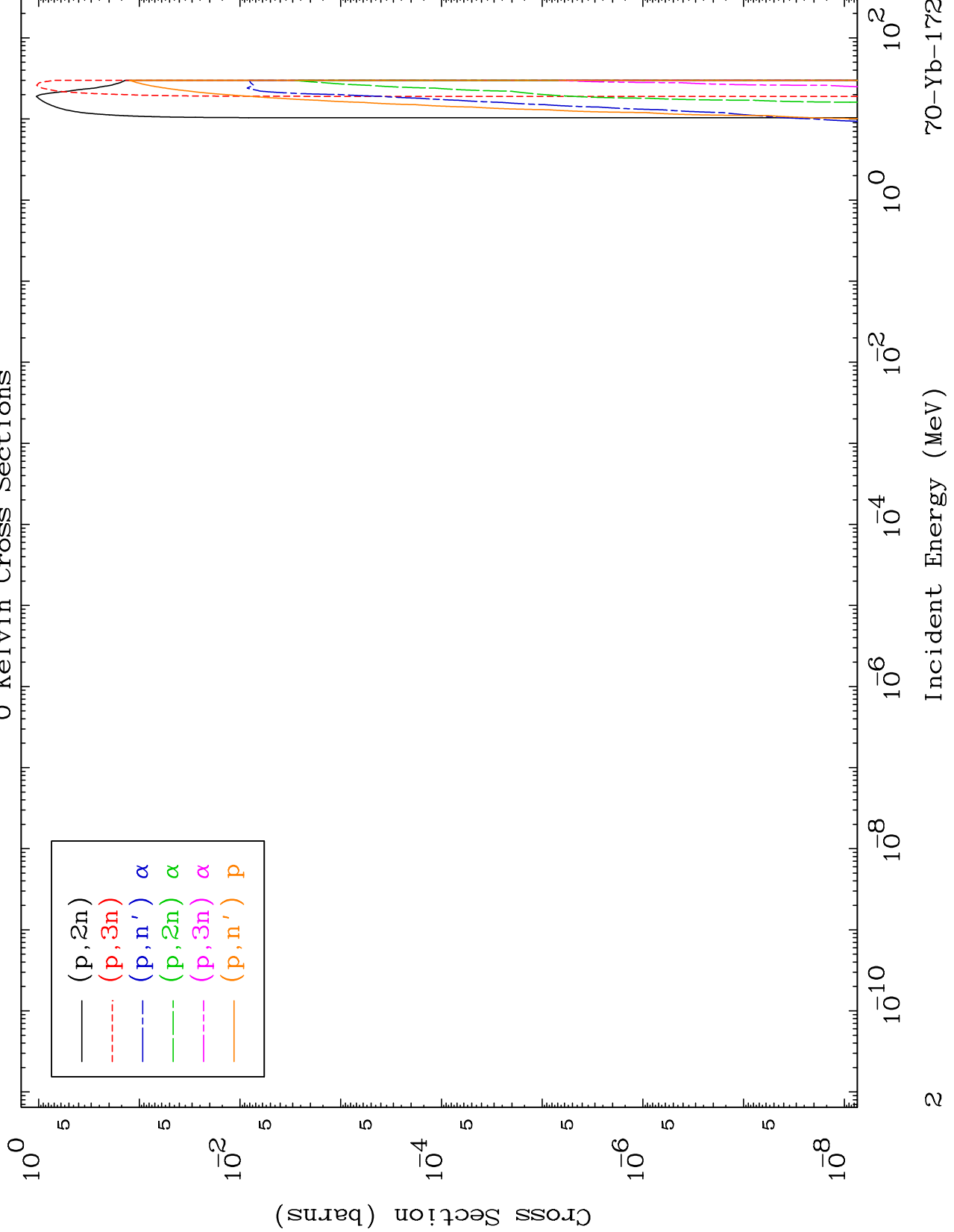


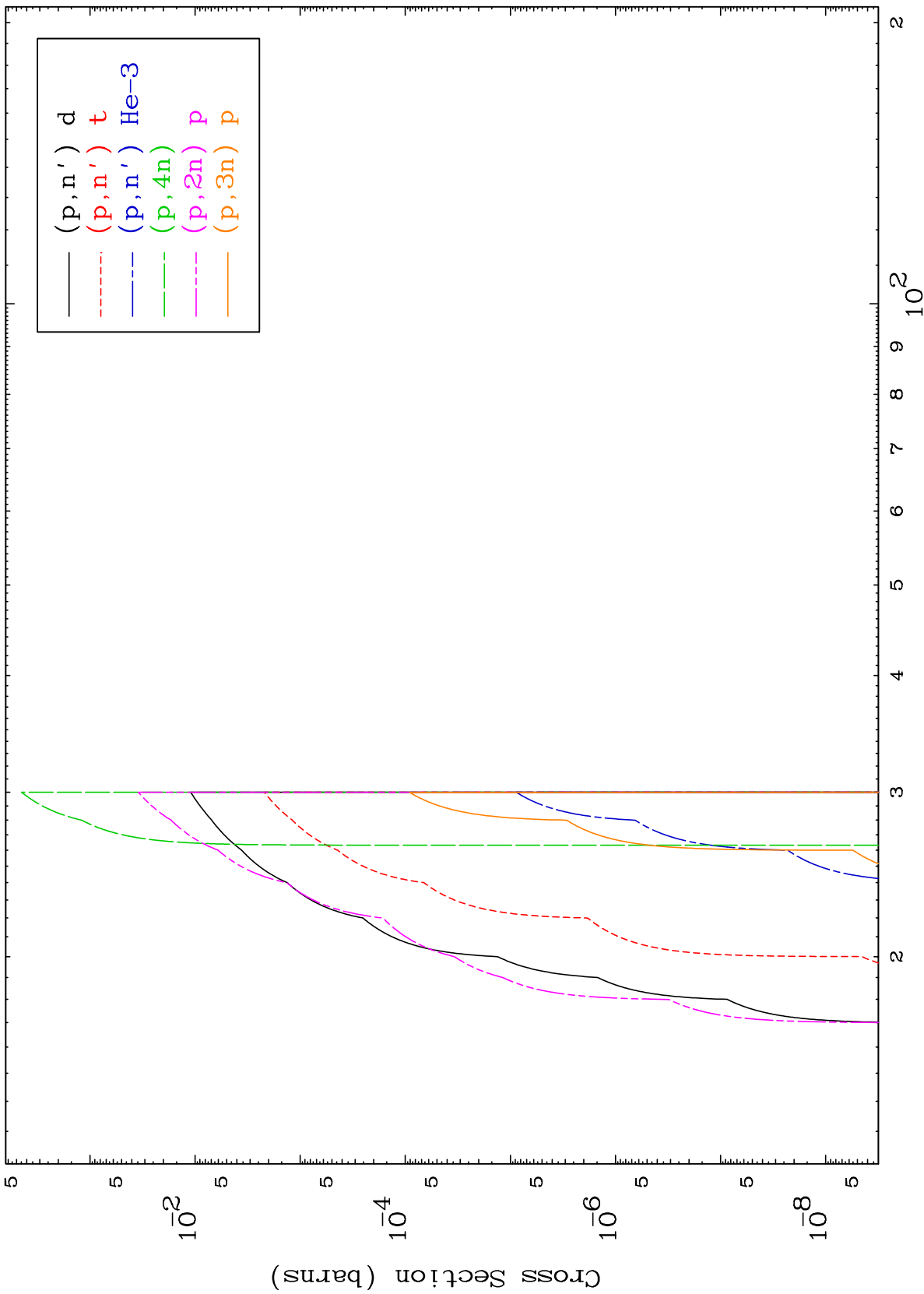
— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)

MAT 7037

Proton Neutron Production
0 Kelvin Cross Sections

70-Yb-172

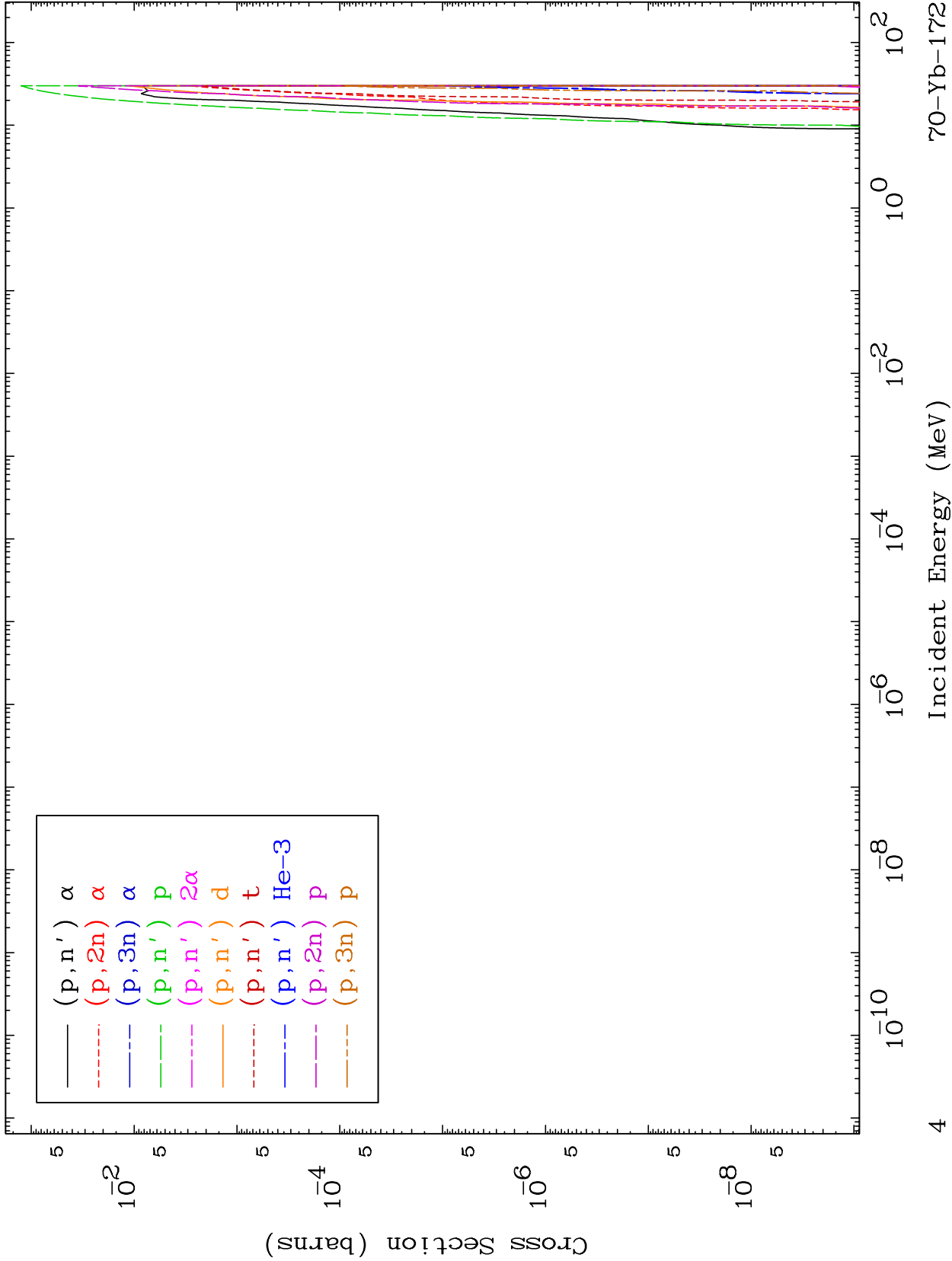




MAT 7037

Proton Charged Particle
0 Kelvin Cross Sections

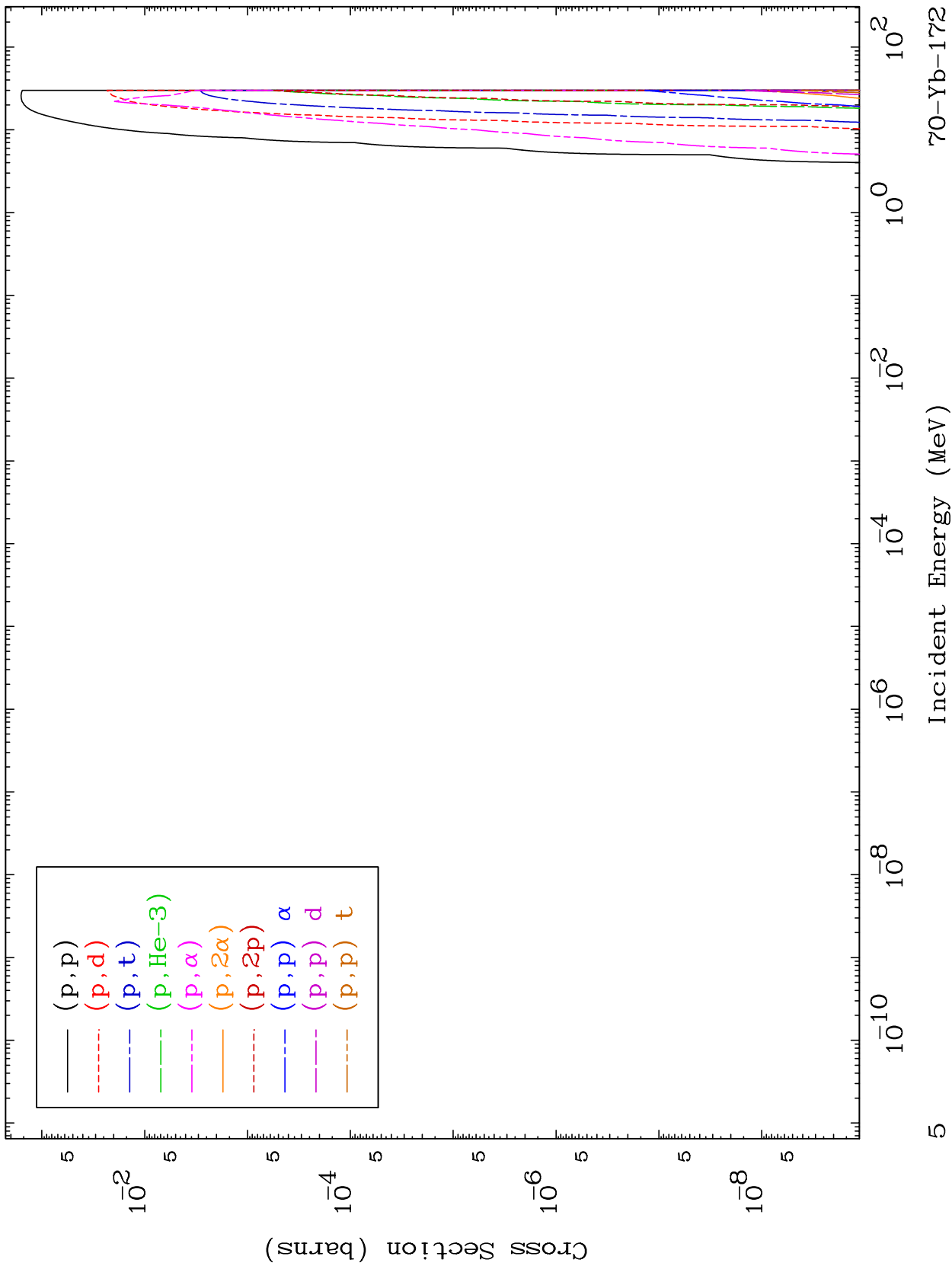
70-Yb-172



MAT 7037

Proton Charged Particle
0 Kelvin Cross Sections

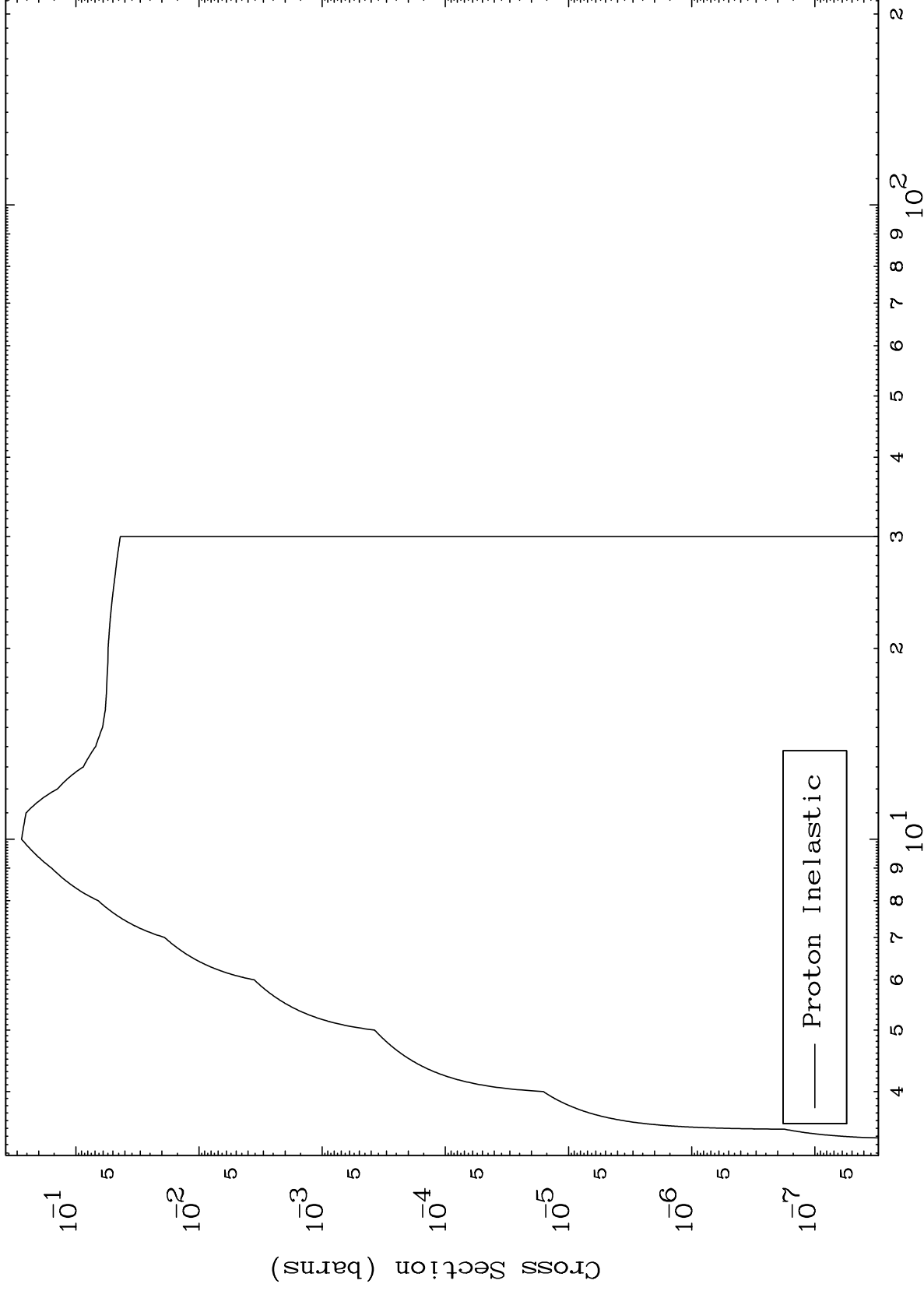
70-Yb-172



MAT 7037

(p,n') Level
0 Kelvin Cross Sections

70-Yb-172



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Incident Energy (MeV)

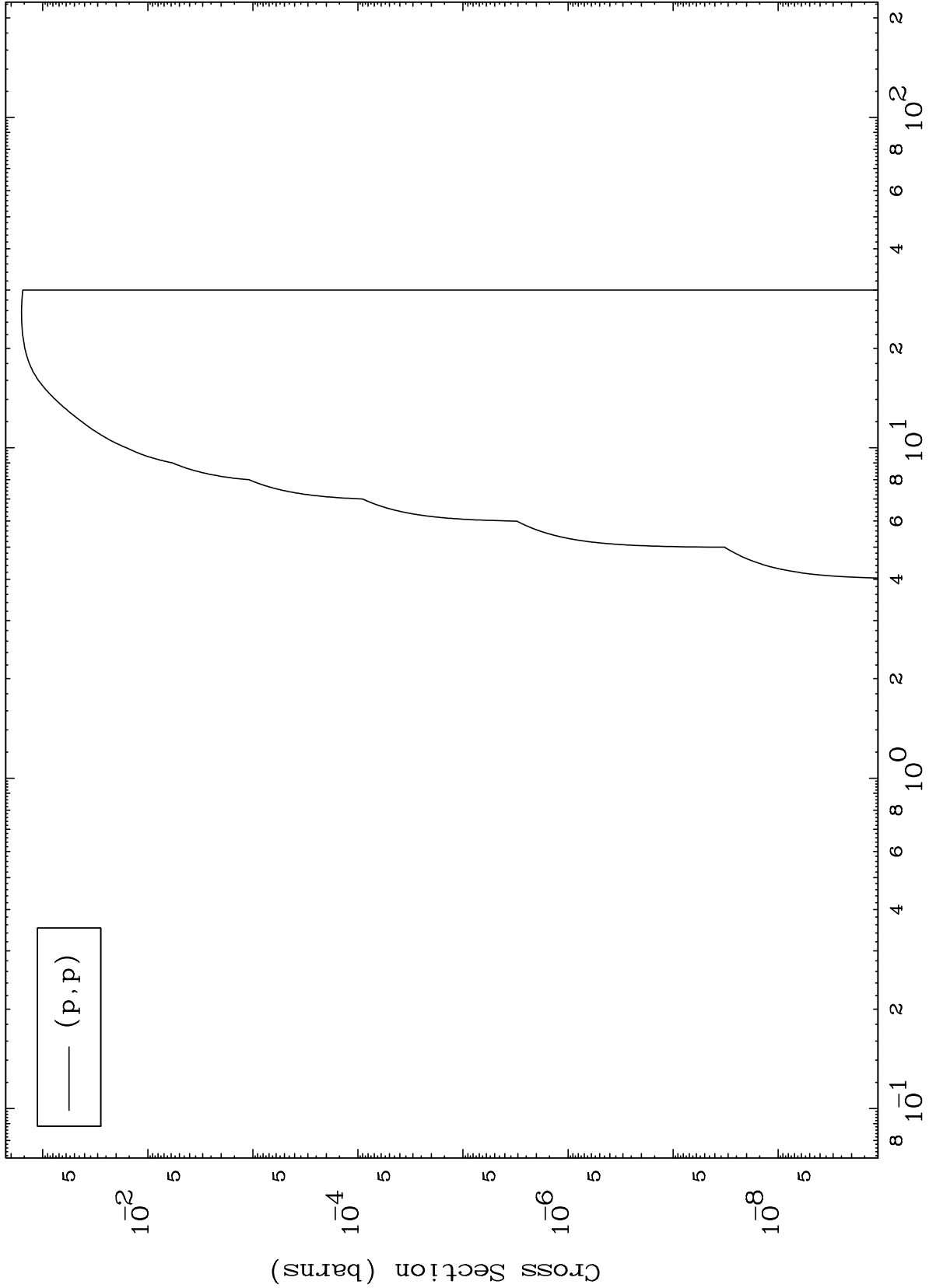
70-Yb-172

MAT 7037

(p,p) Levels

70-Yb-172

0 Kelvin Cross Sections



7

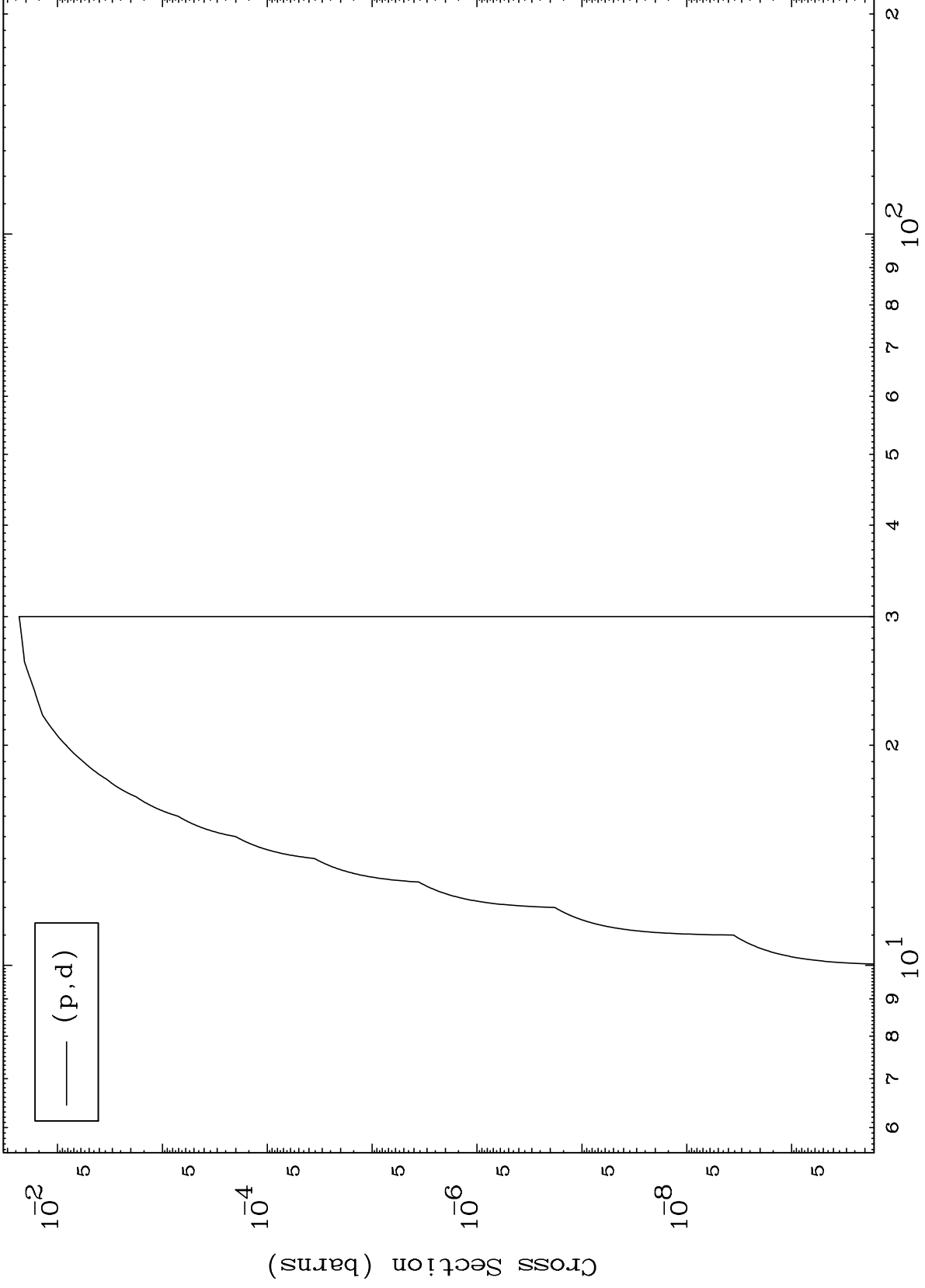
Incident Energy (MeV)

70-Yb-172

MAT 7037

(p,d) Levels
0 Kelvin Cross Sections

70-Yb-172



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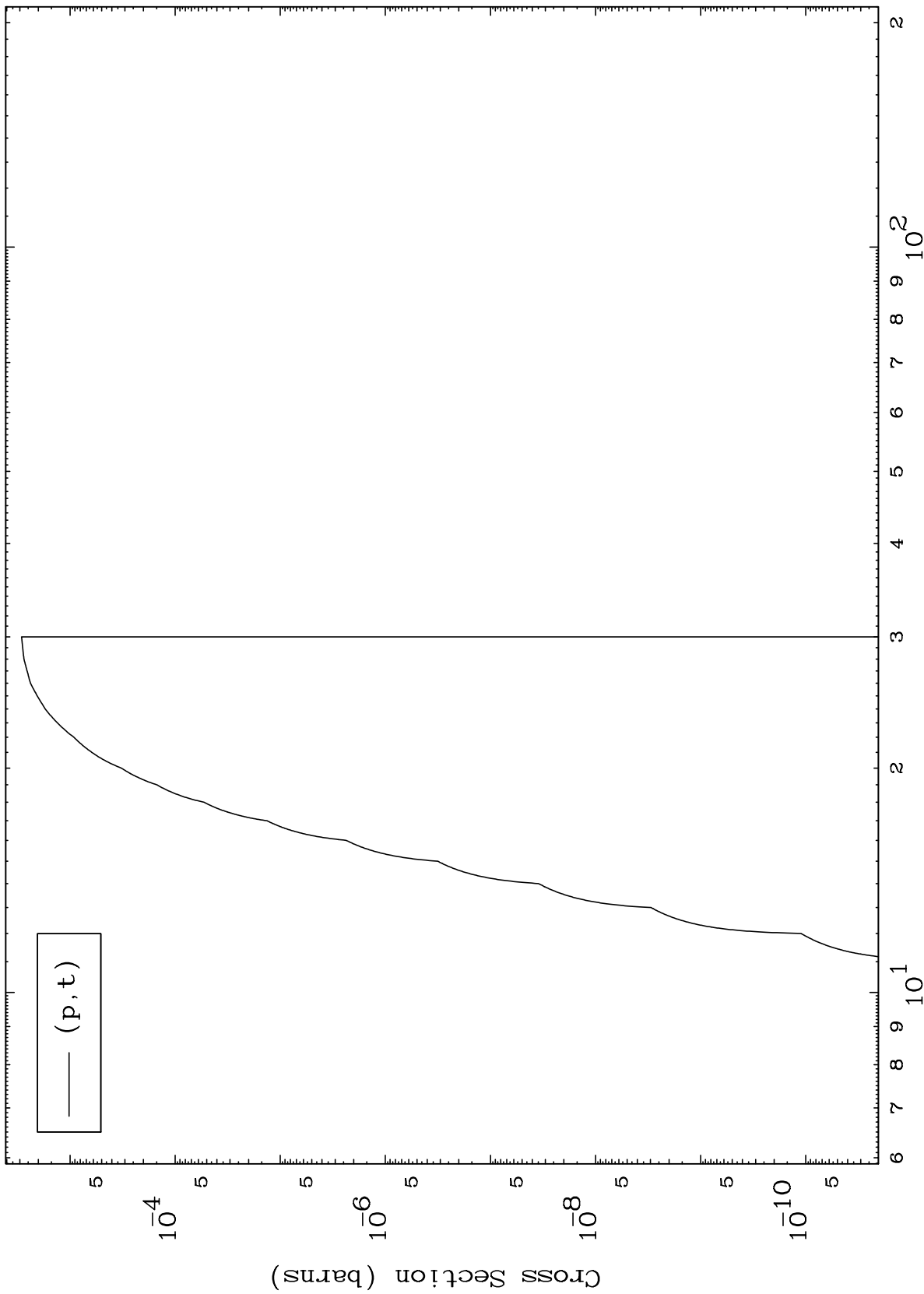
Incident Energy (MeV)

70-Yb-172

MAT 7037

(p, t) Levels
0 Kelvin Cross Sections

70-Yb-172



9

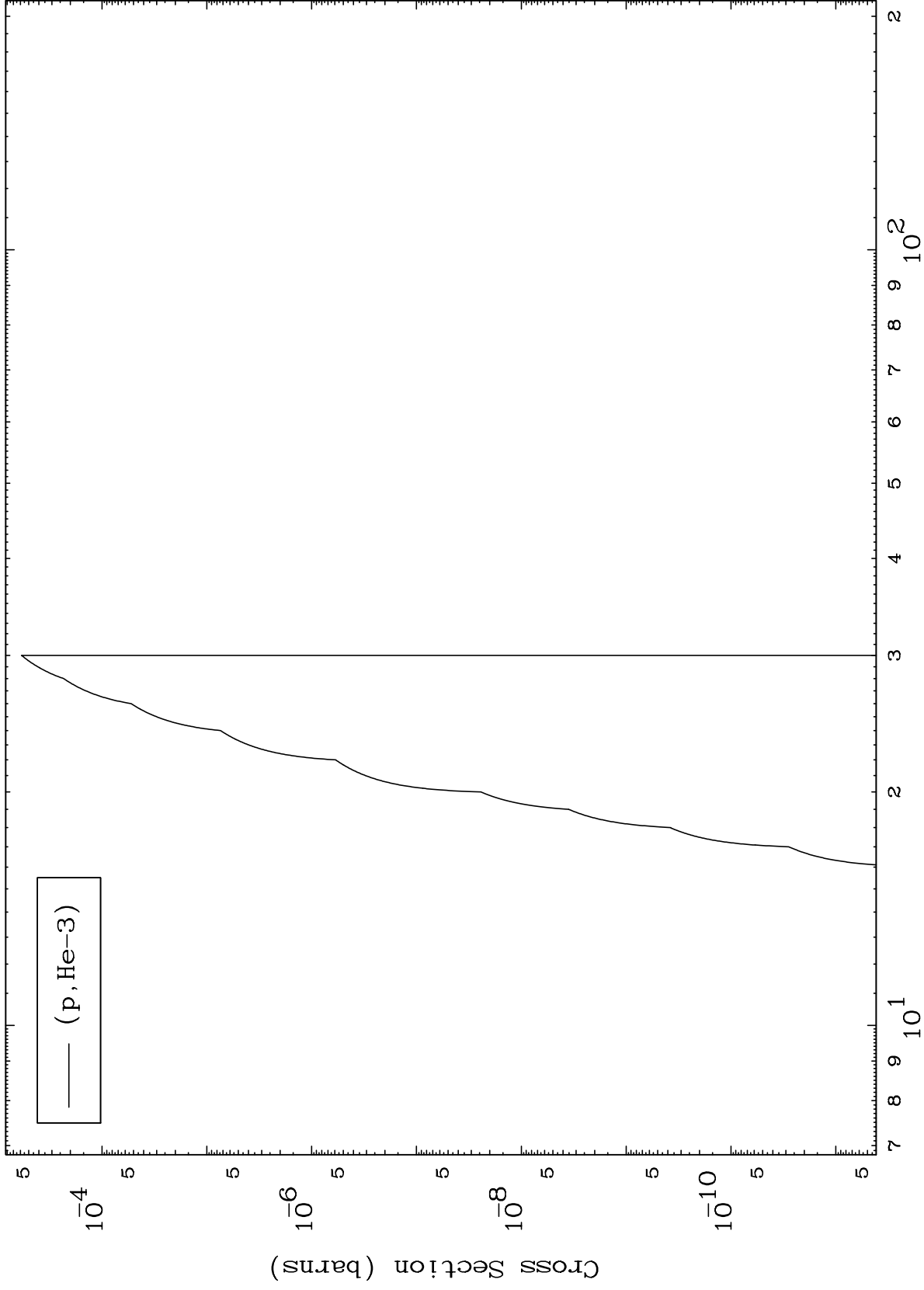
Incident Energy (MeV)

70-Yb-172

MAT 7037

(p,He3) Levels
0 Kelvin Cross Sections

70-Yb-172



10

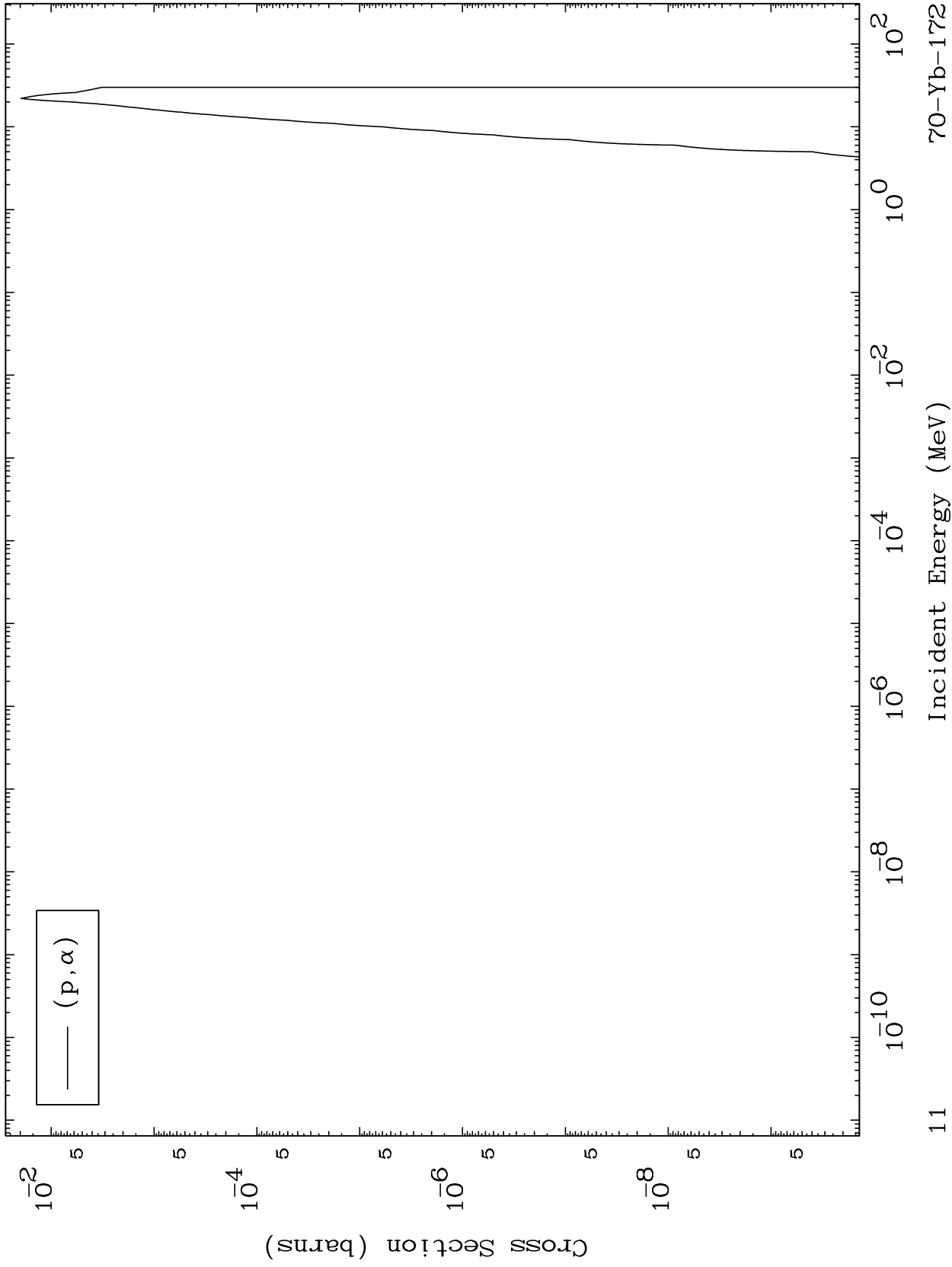
Incident Energy (MeV)

70-Yb-172

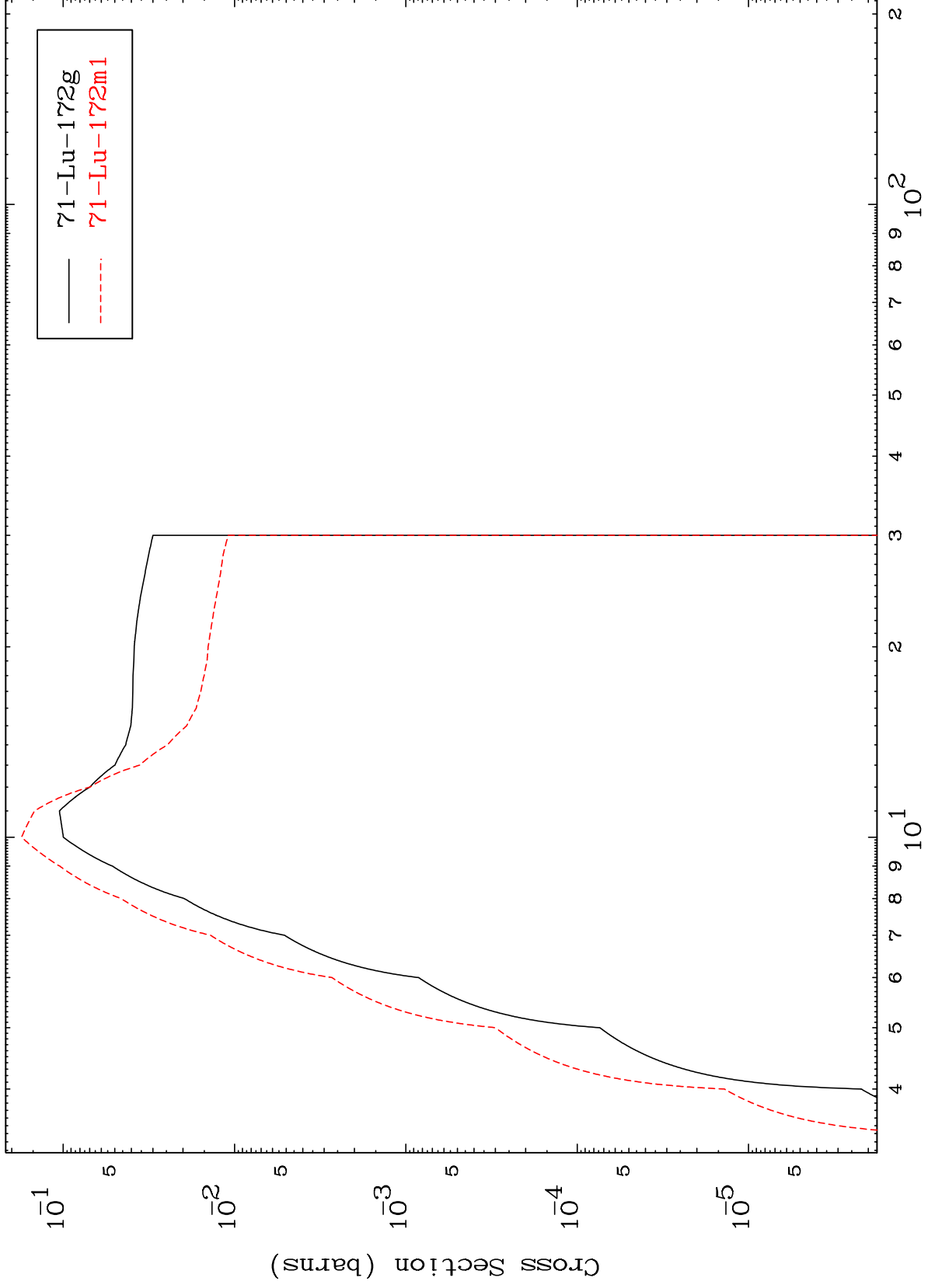
MAT 7037

(p, α) Levels
0 Kelvin Cross Sections

70-Yb-172



Proton Inelastic
Radionuclide Production Cross Section

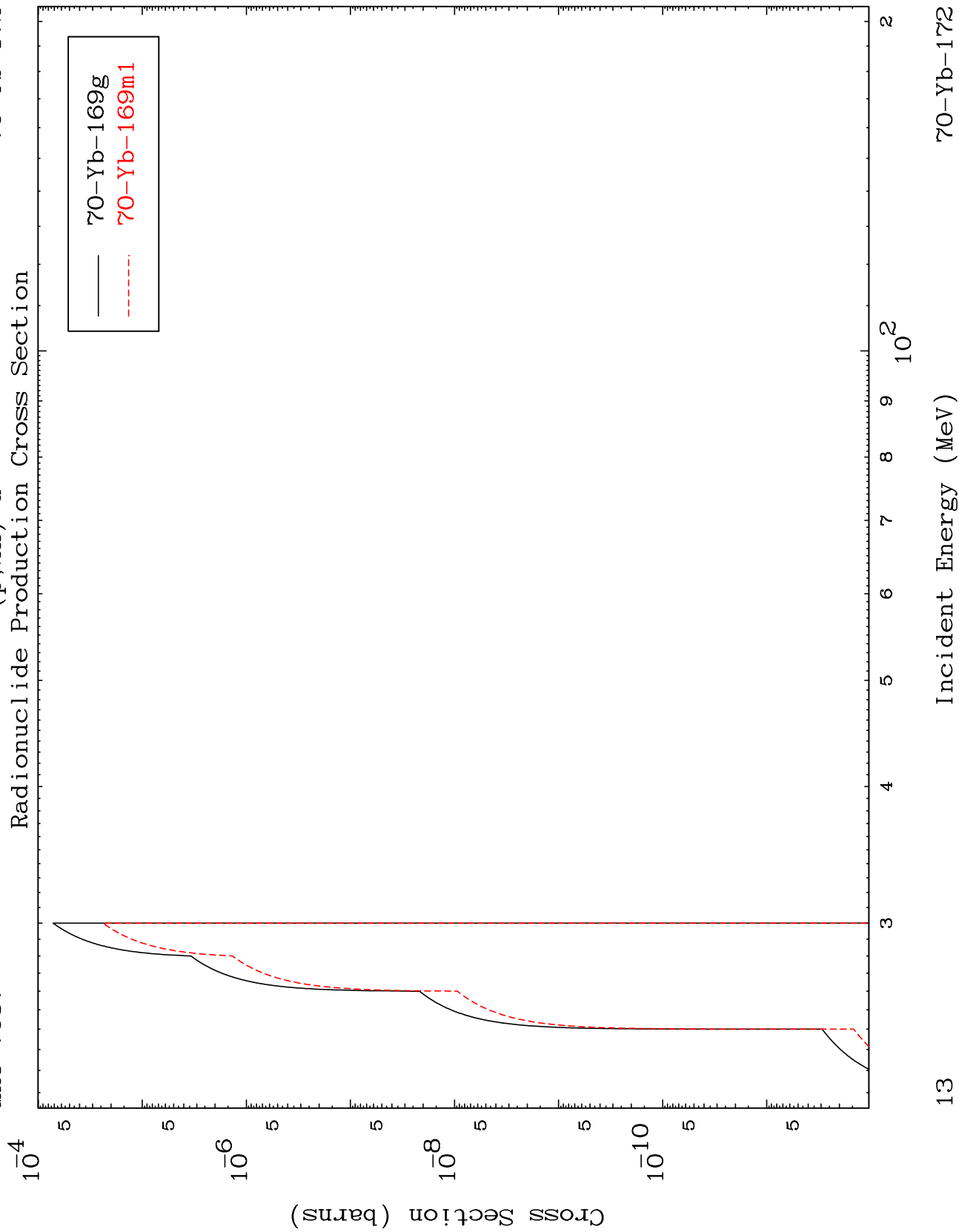


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70-Yb-172

(p,2n) d

Radionuclide Production Cross Section



70-Yb-172

Incident Energy (MeV)

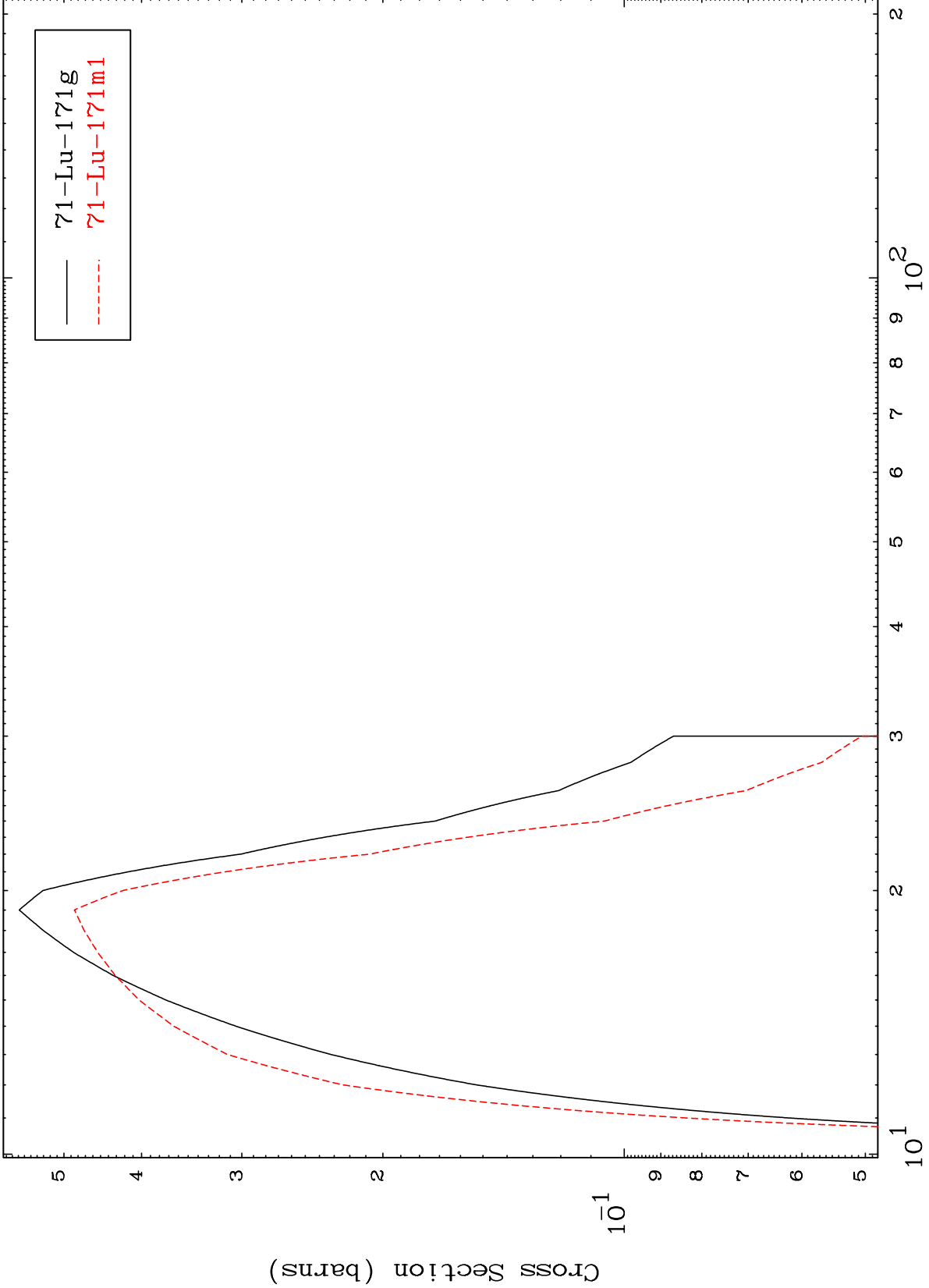
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(p,2n)

70-Yb-172

Radionuclide Production Cross Section



Incident Energy (MeV)

70-Yb-172

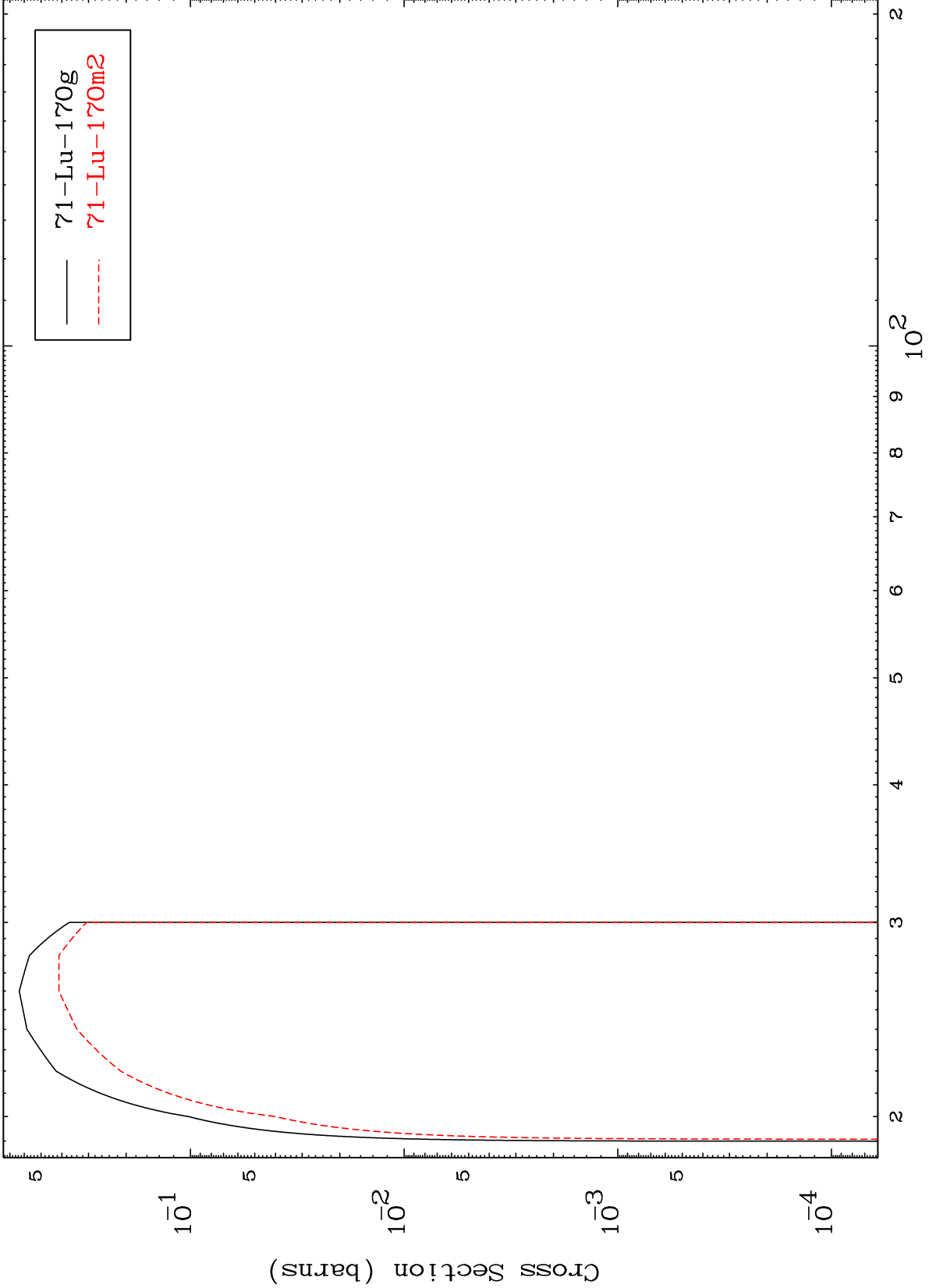
14

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(p,3n)

70-Yb-172

Radionuclide Production Cross Section



15

Incident Energy (MeV)

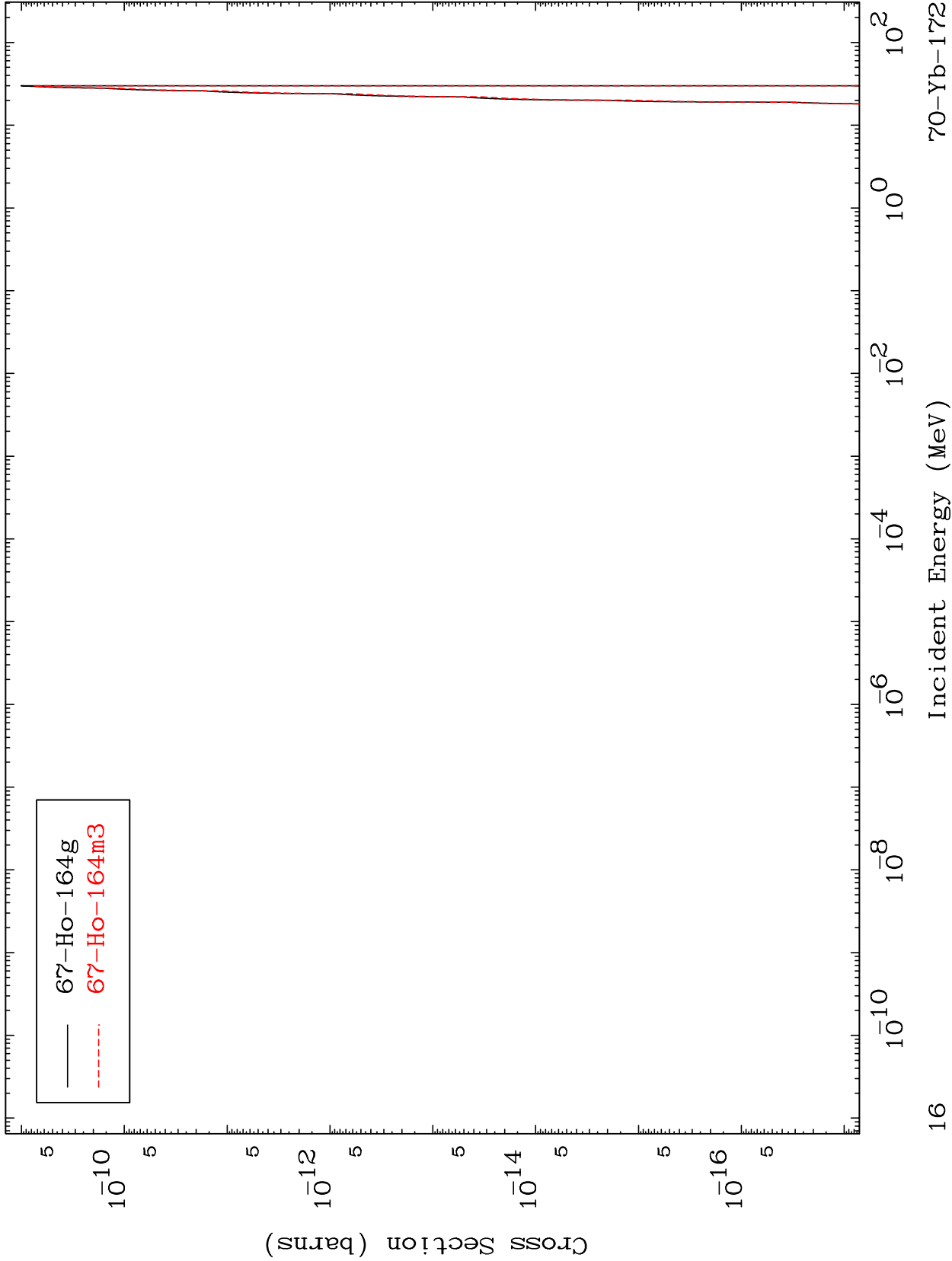
70-Yb-172

MAT 7037

(p,n') 2 α

70-Yb-172

Radionuclide Production Cross Section

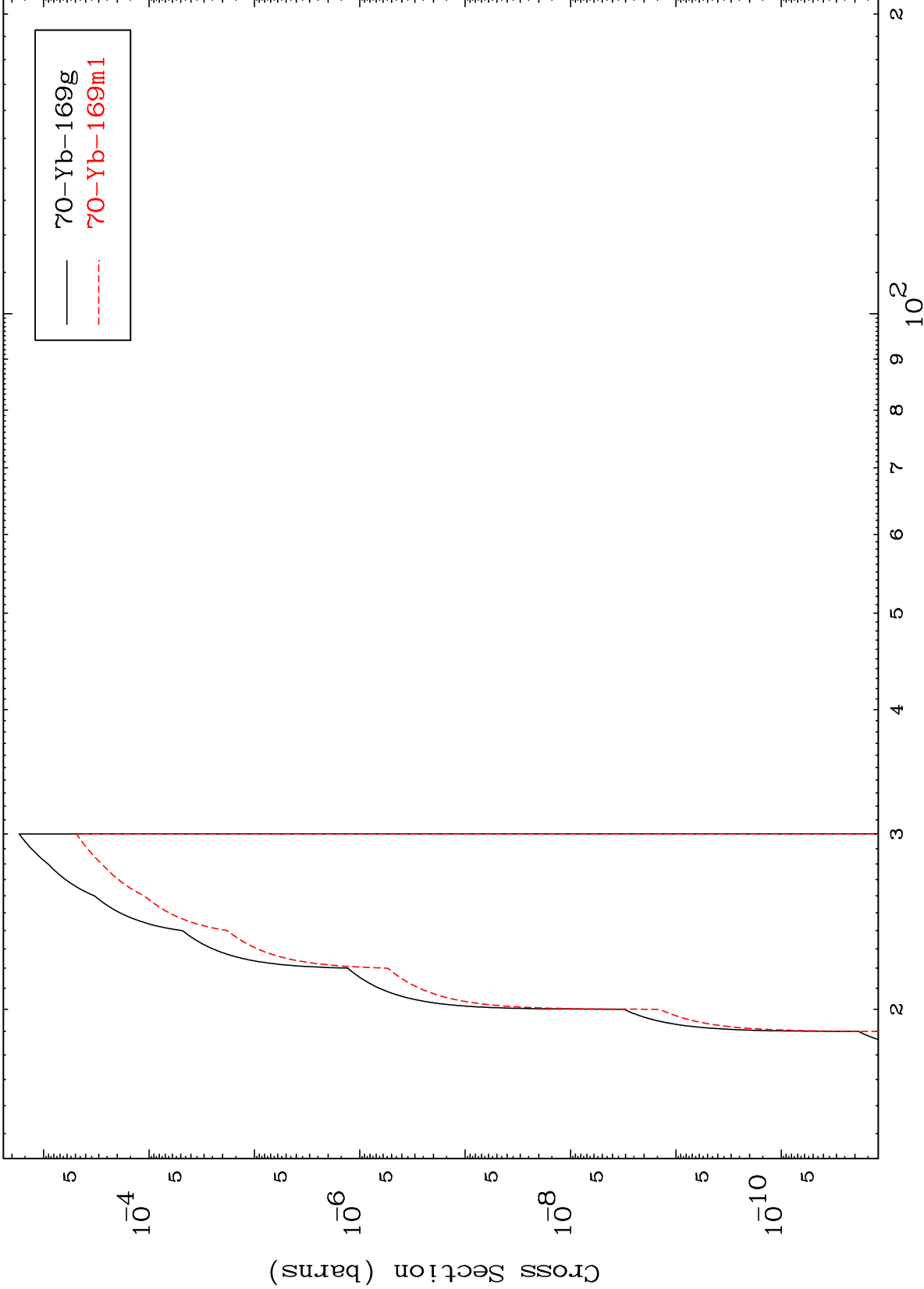


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(p,n') t

70-Yb-172

Radionuclide Production Cross Section



17

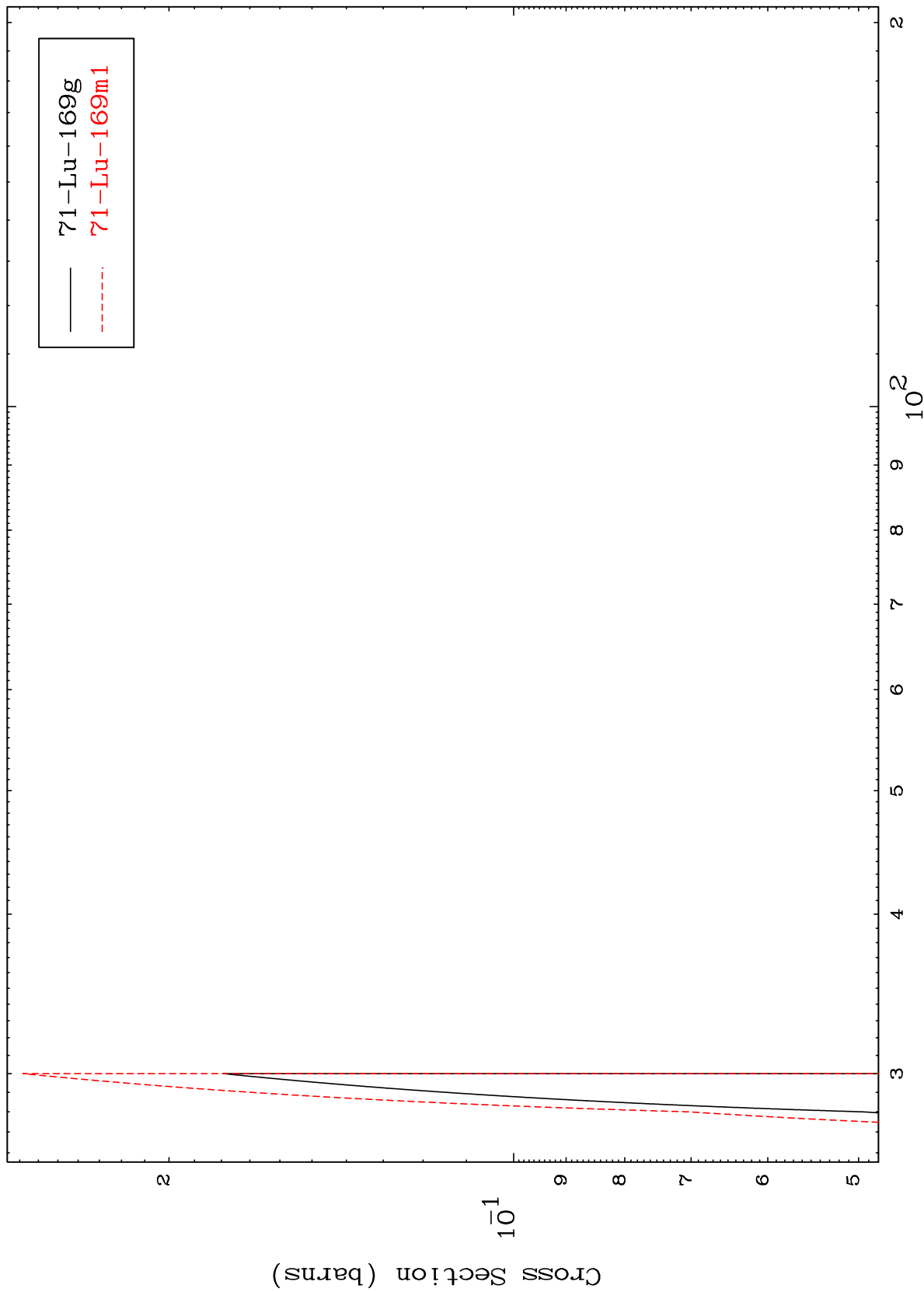
Incident Energy (MeV)

70-Yb-172

MAT 7037

70-Yb-172

(p,4n)
Radionuclide Production Cross Section

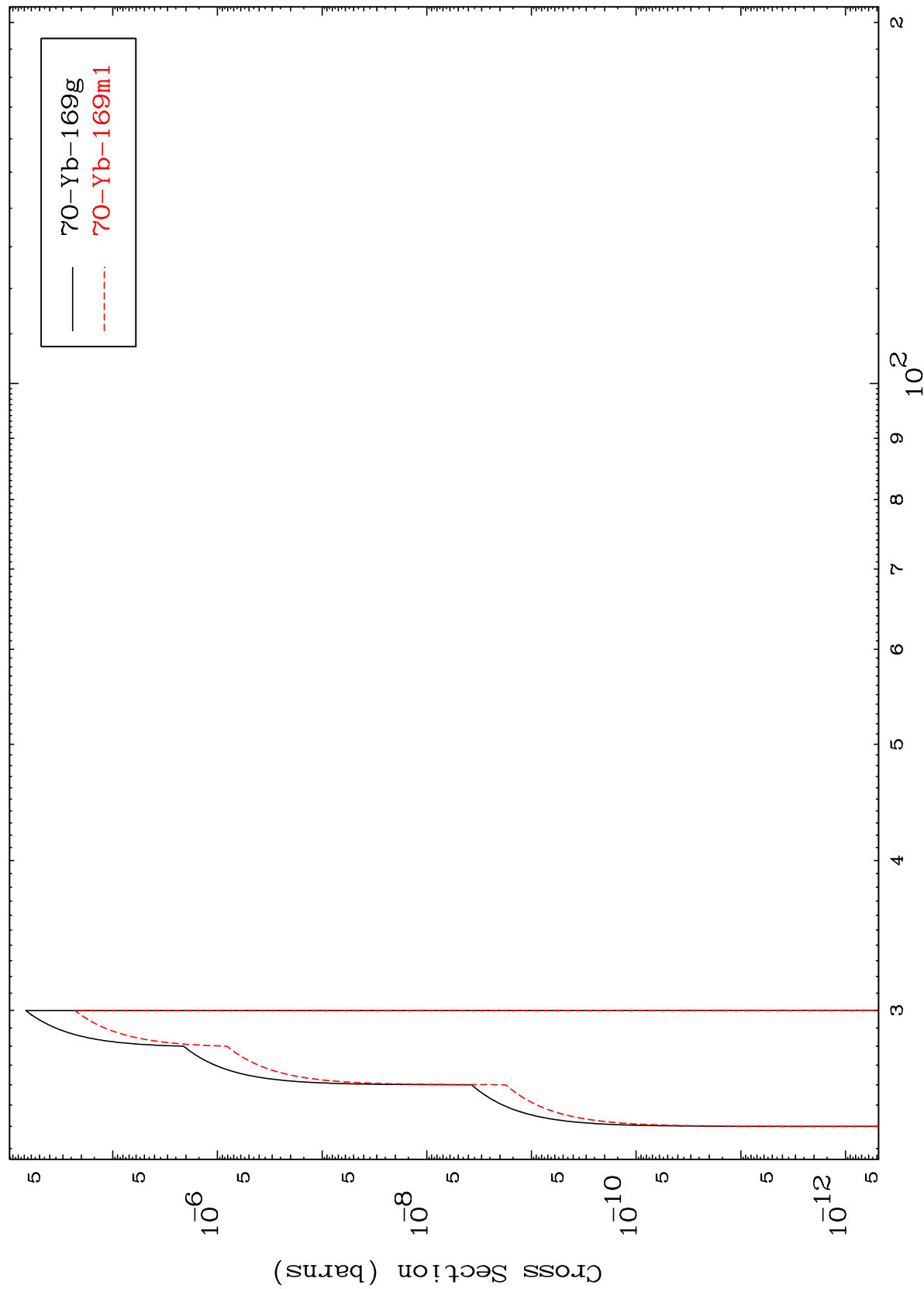


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Incident Energy (MeV)

70-Yb-172

Radionuclide Production Cross Section

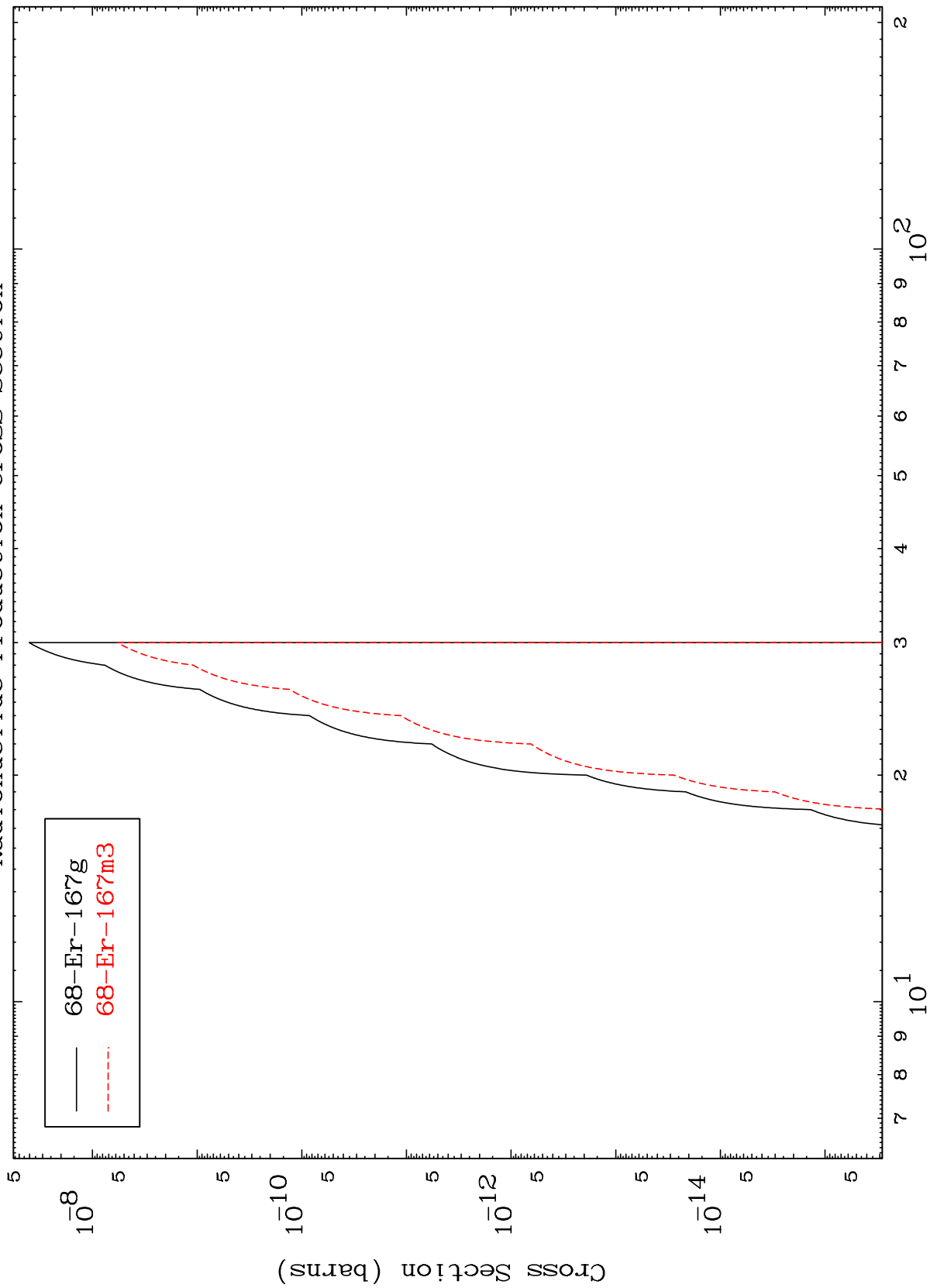


MAT 7037

(p,n') p α

70-Yb-172

Radionuclide Production Cross Section



Incident Energy (MeV)

70-Yb-172

20

