

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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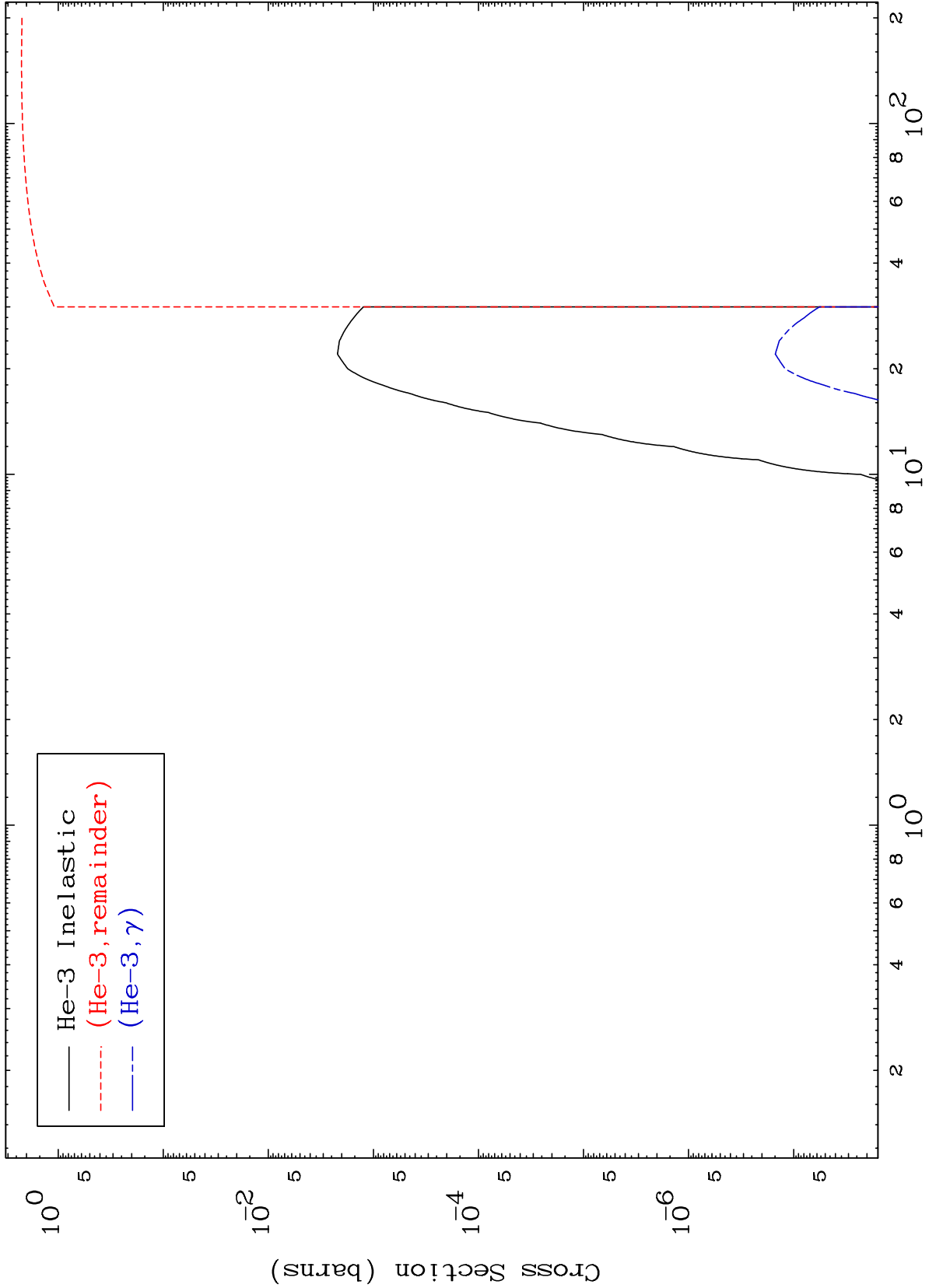
Tele: 925-443-1911

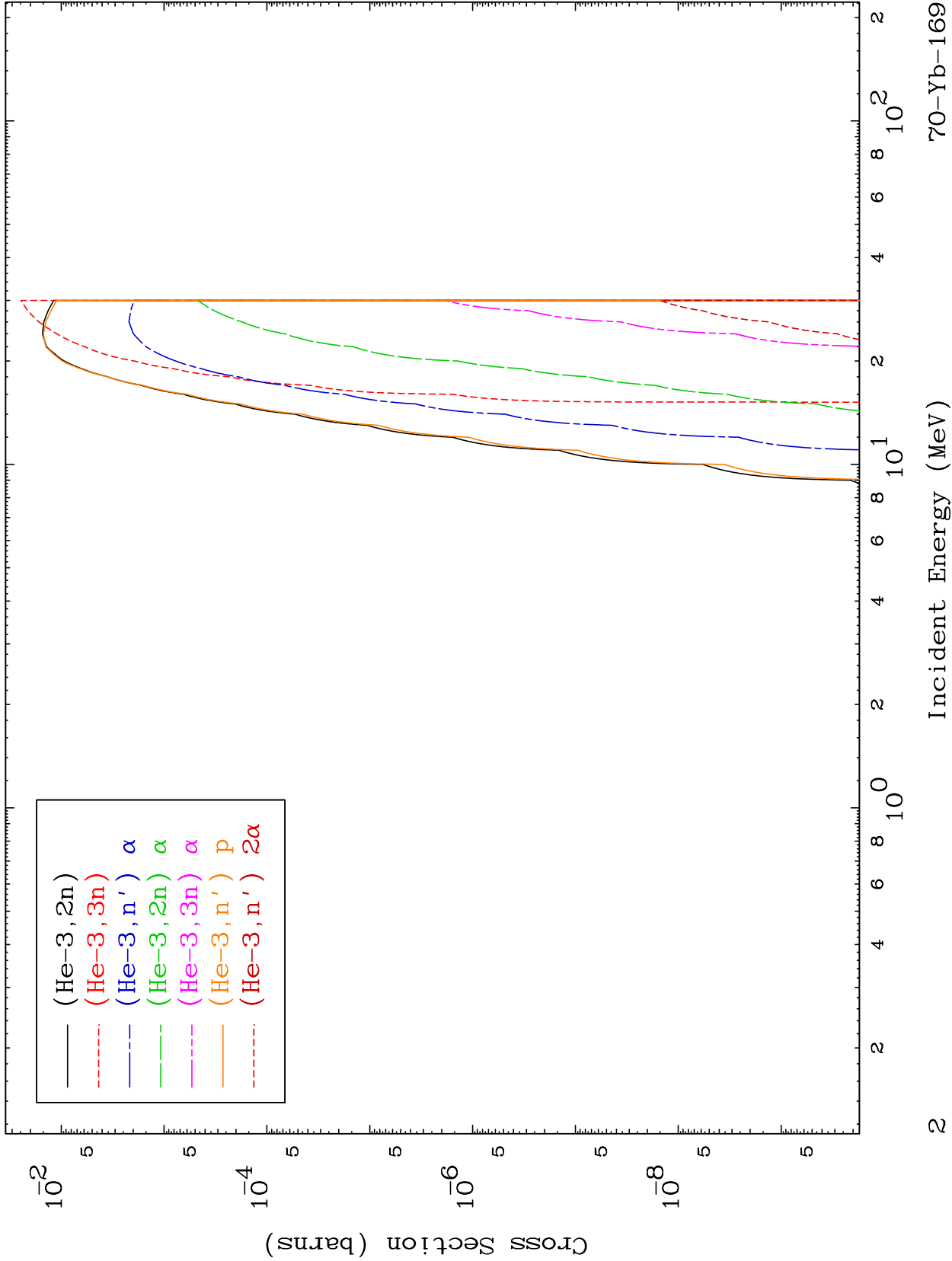
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)

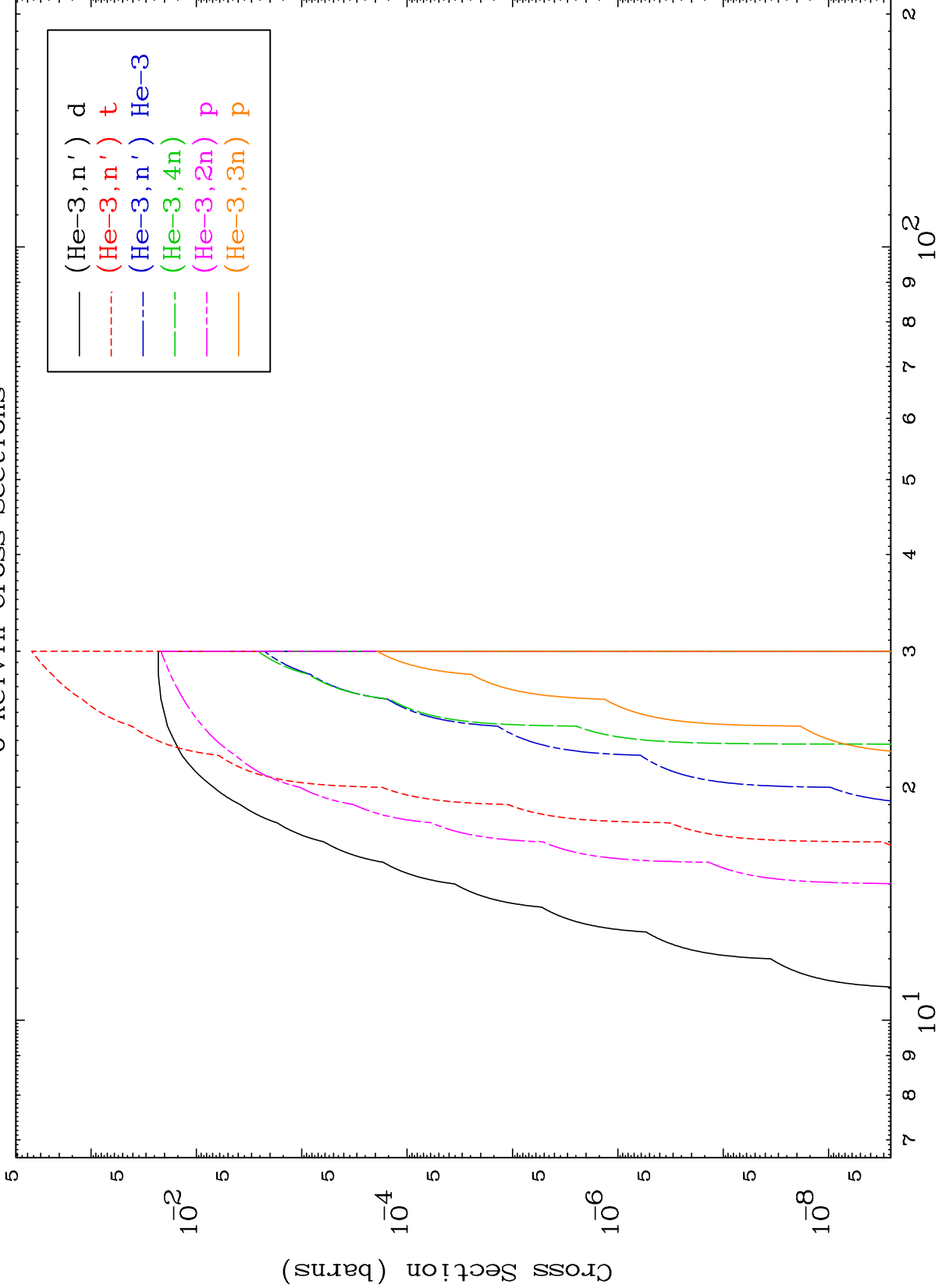
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

0 Kelvin Cross Sections



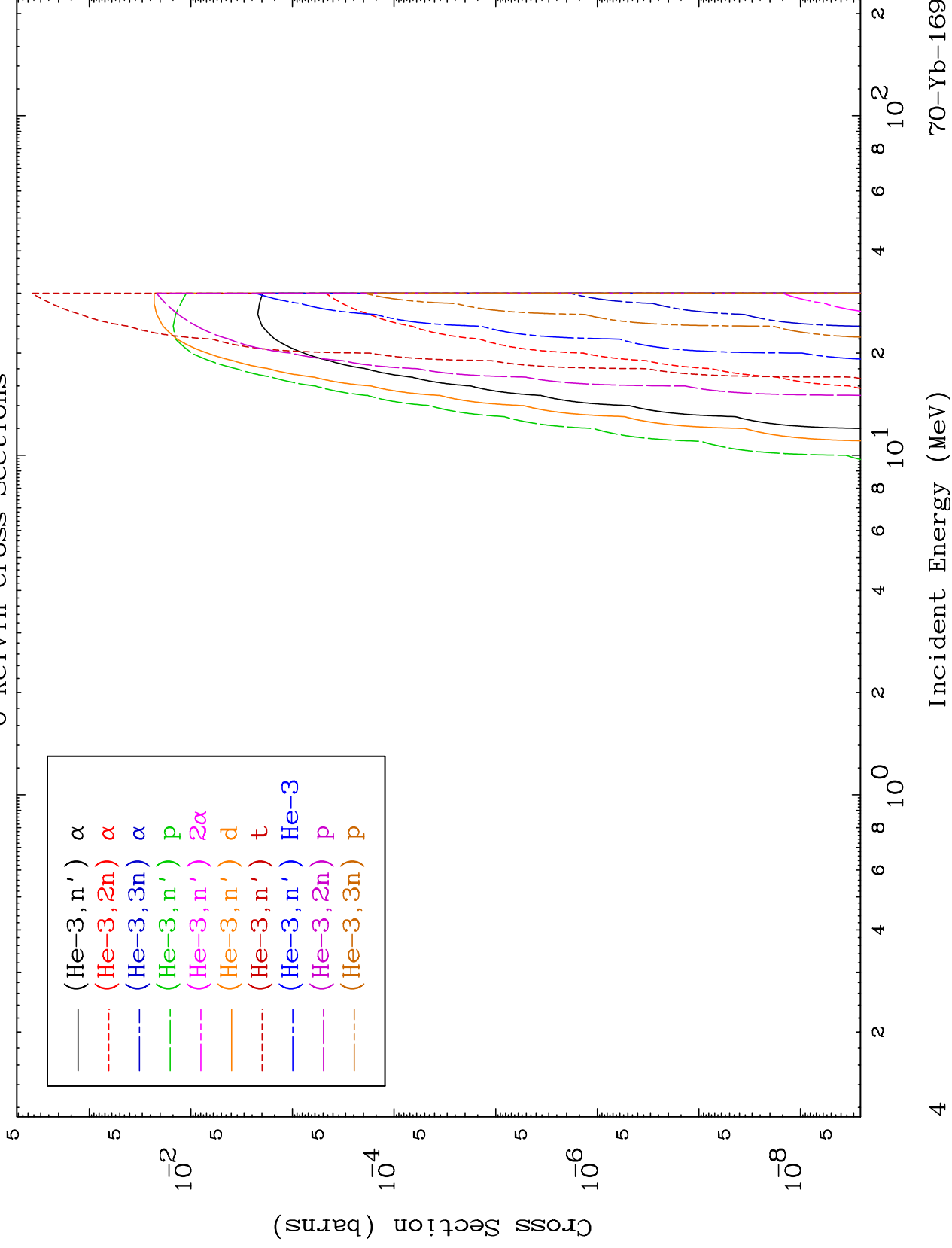


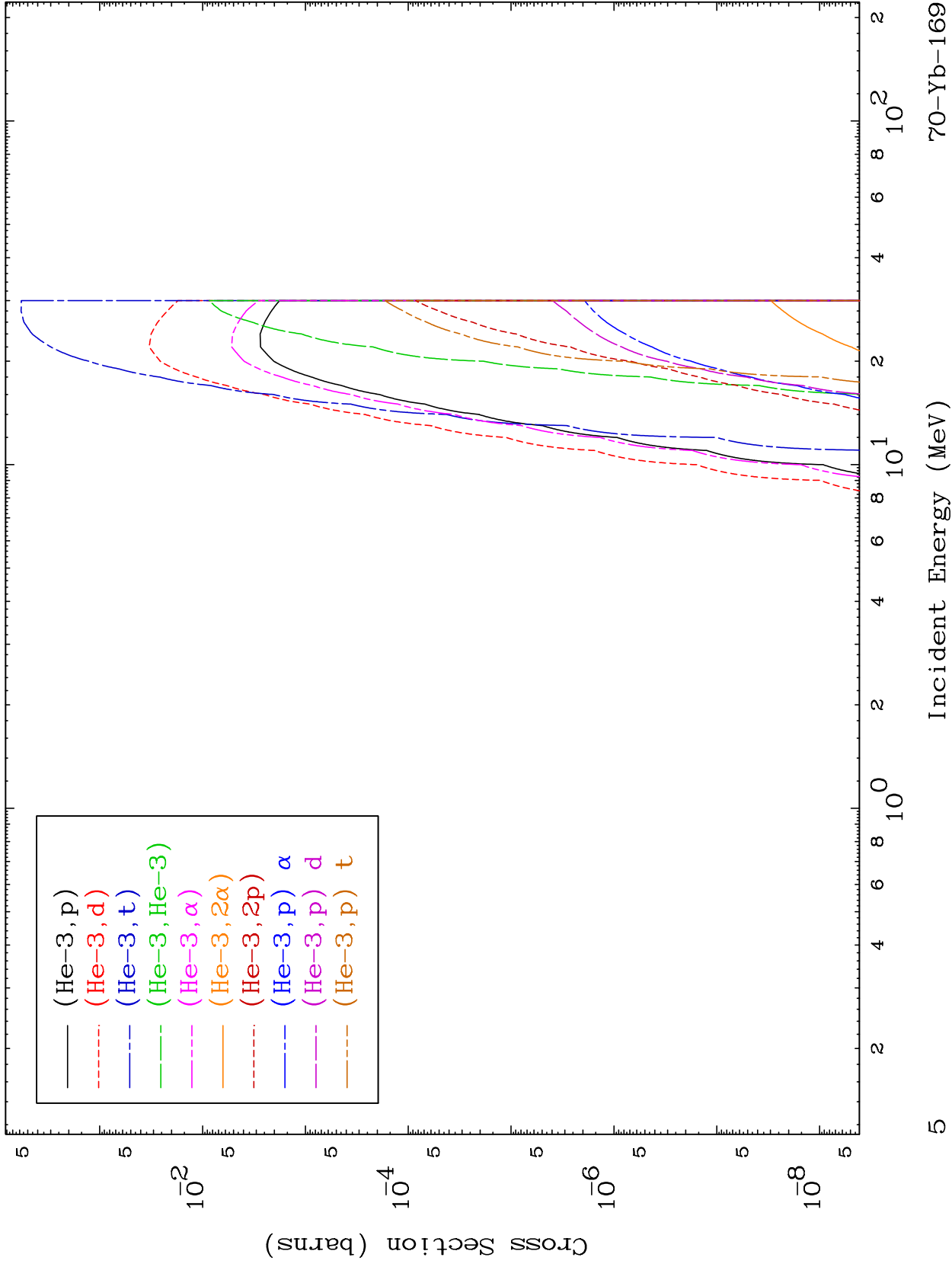


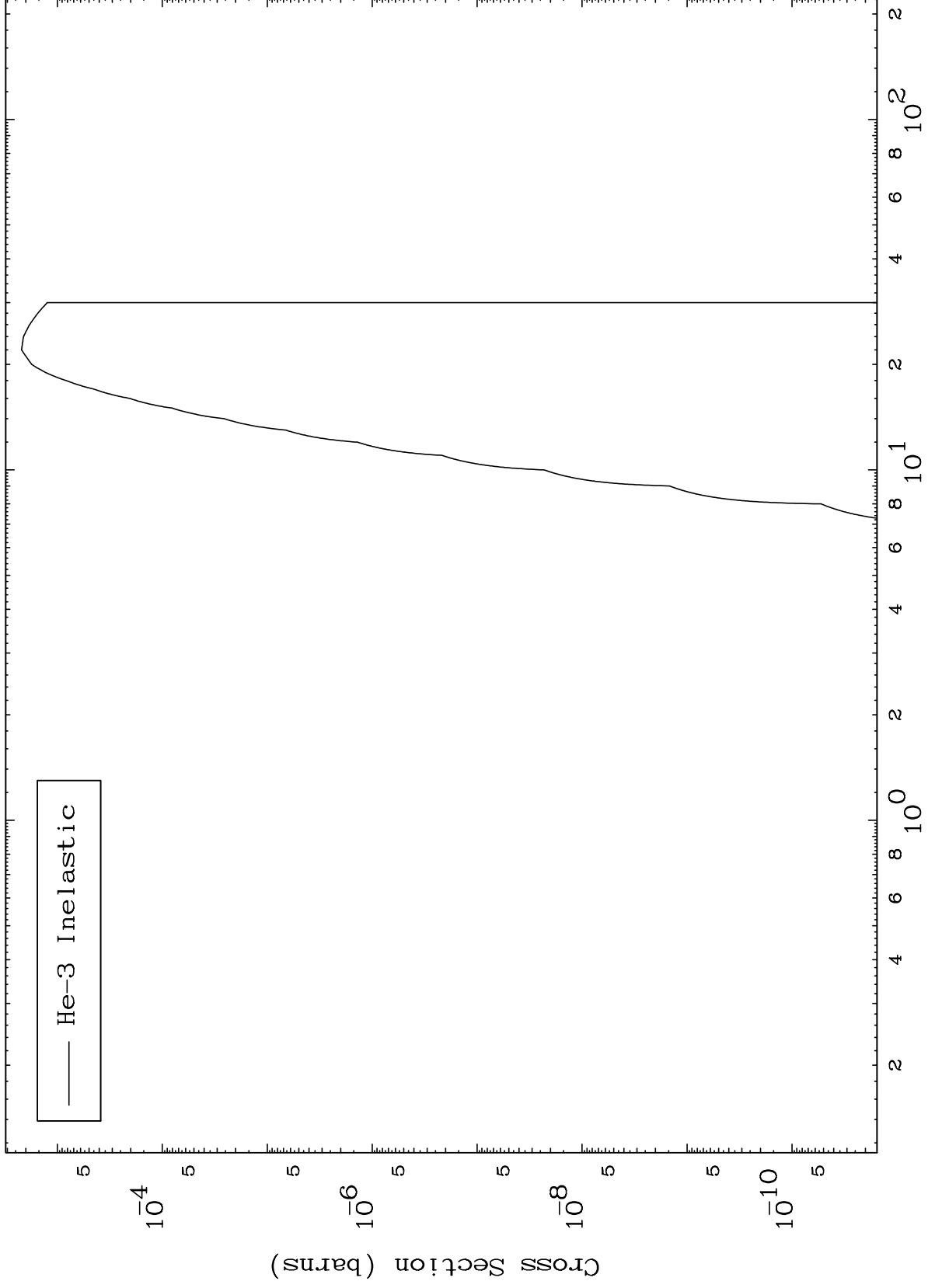
MAT 7029

He-3 Charged Particle  
0 Kelvin Cross Sections

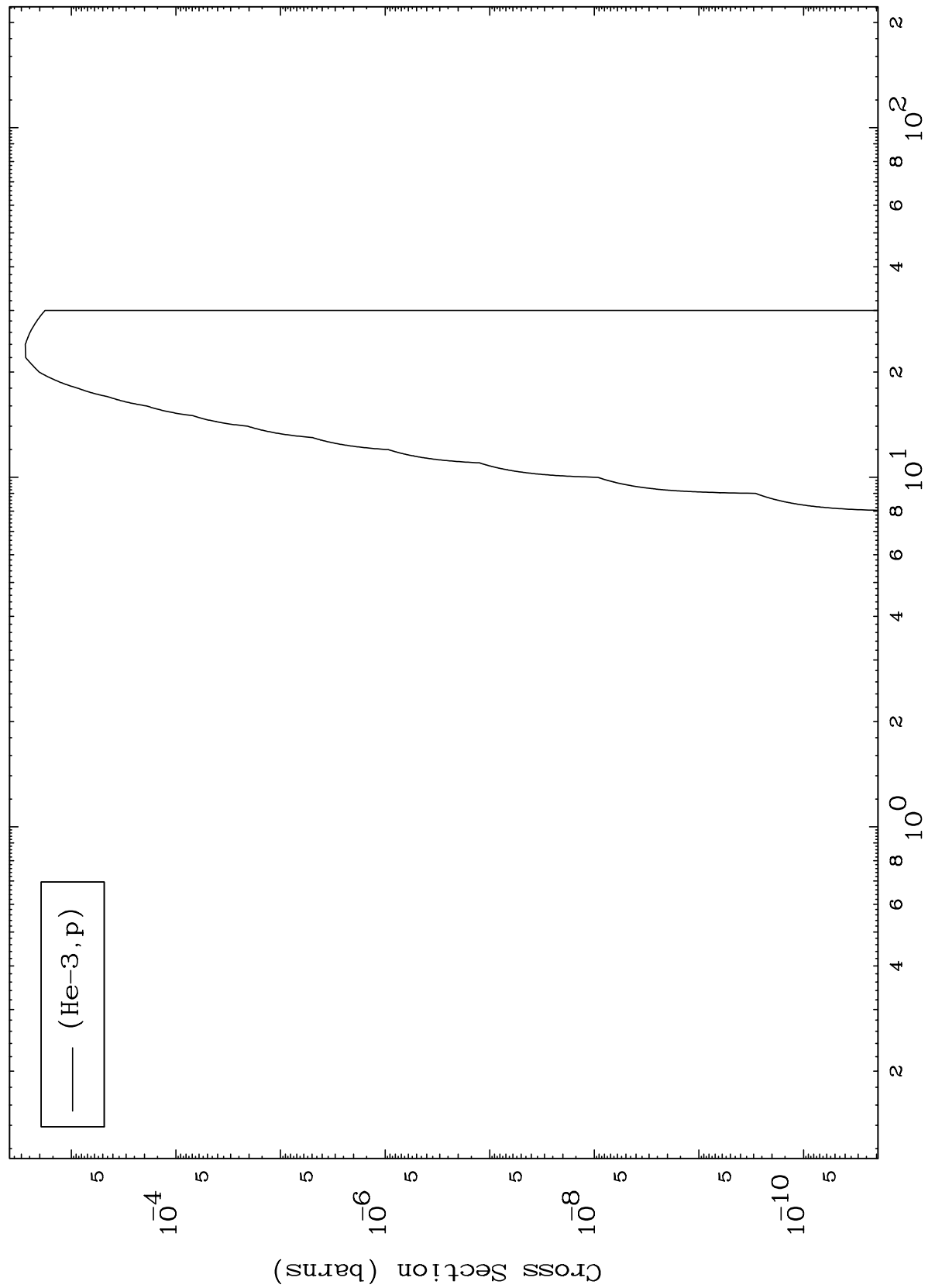
70-Yb-169



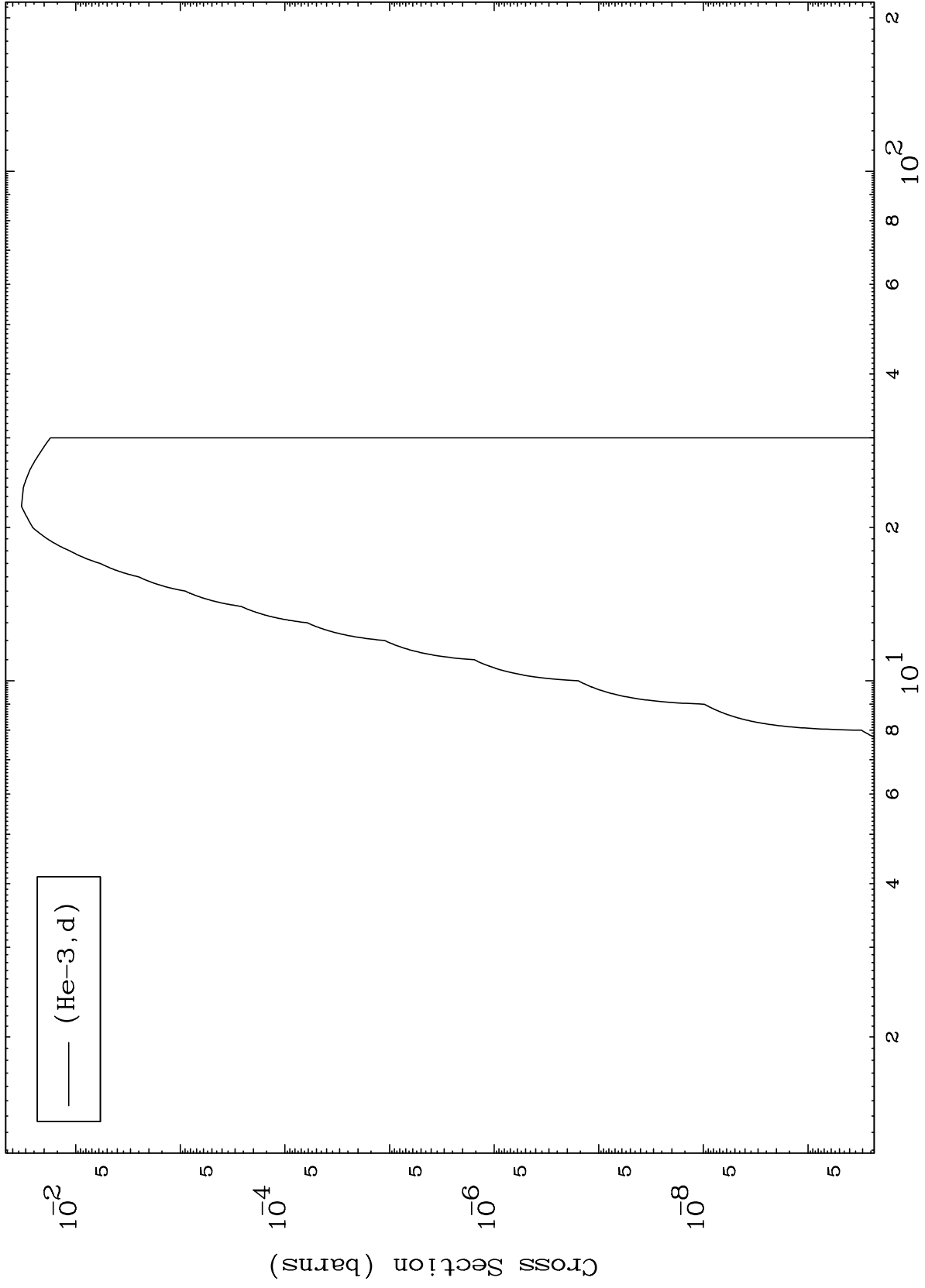




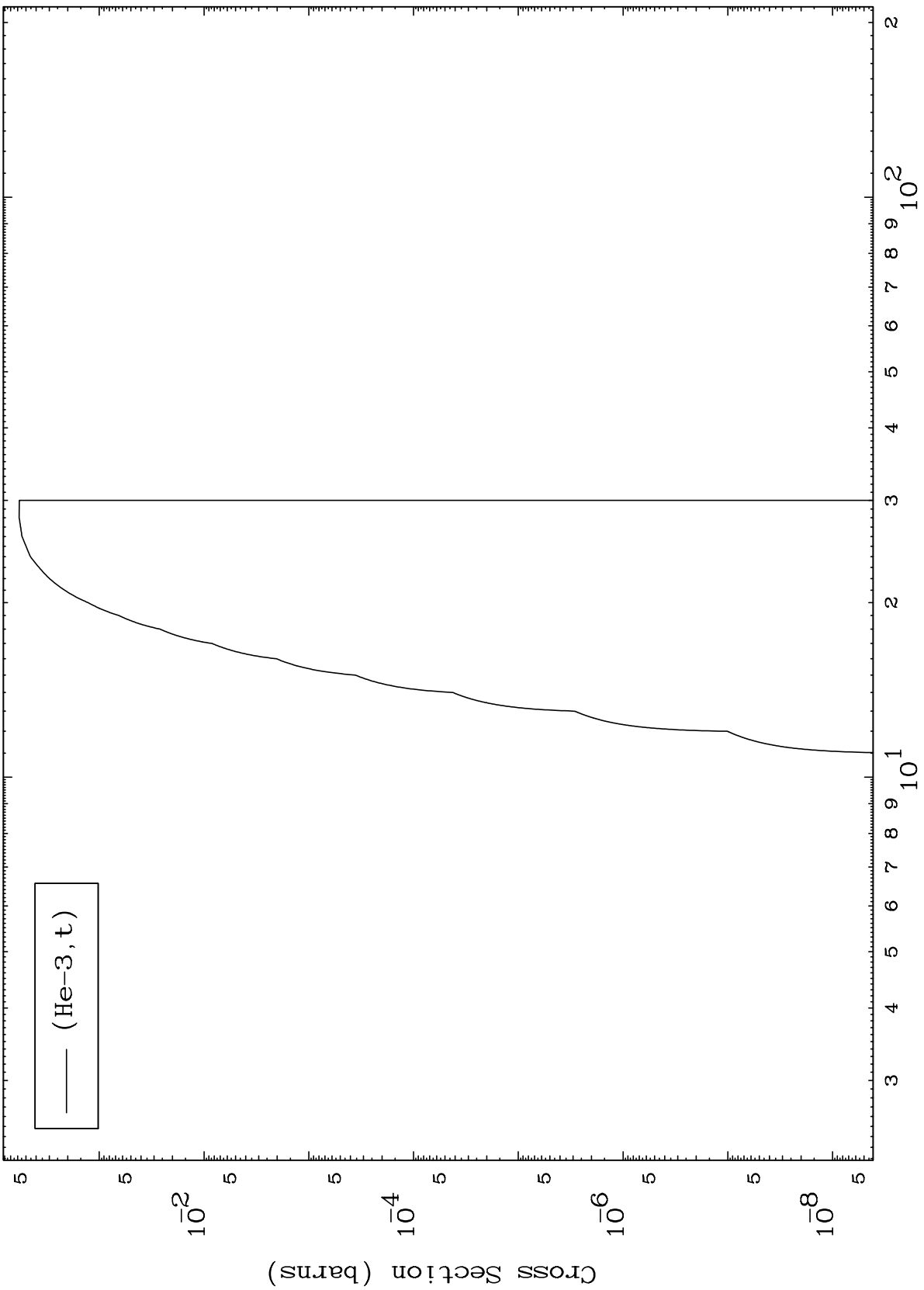
0 Kelvin Cross Sections







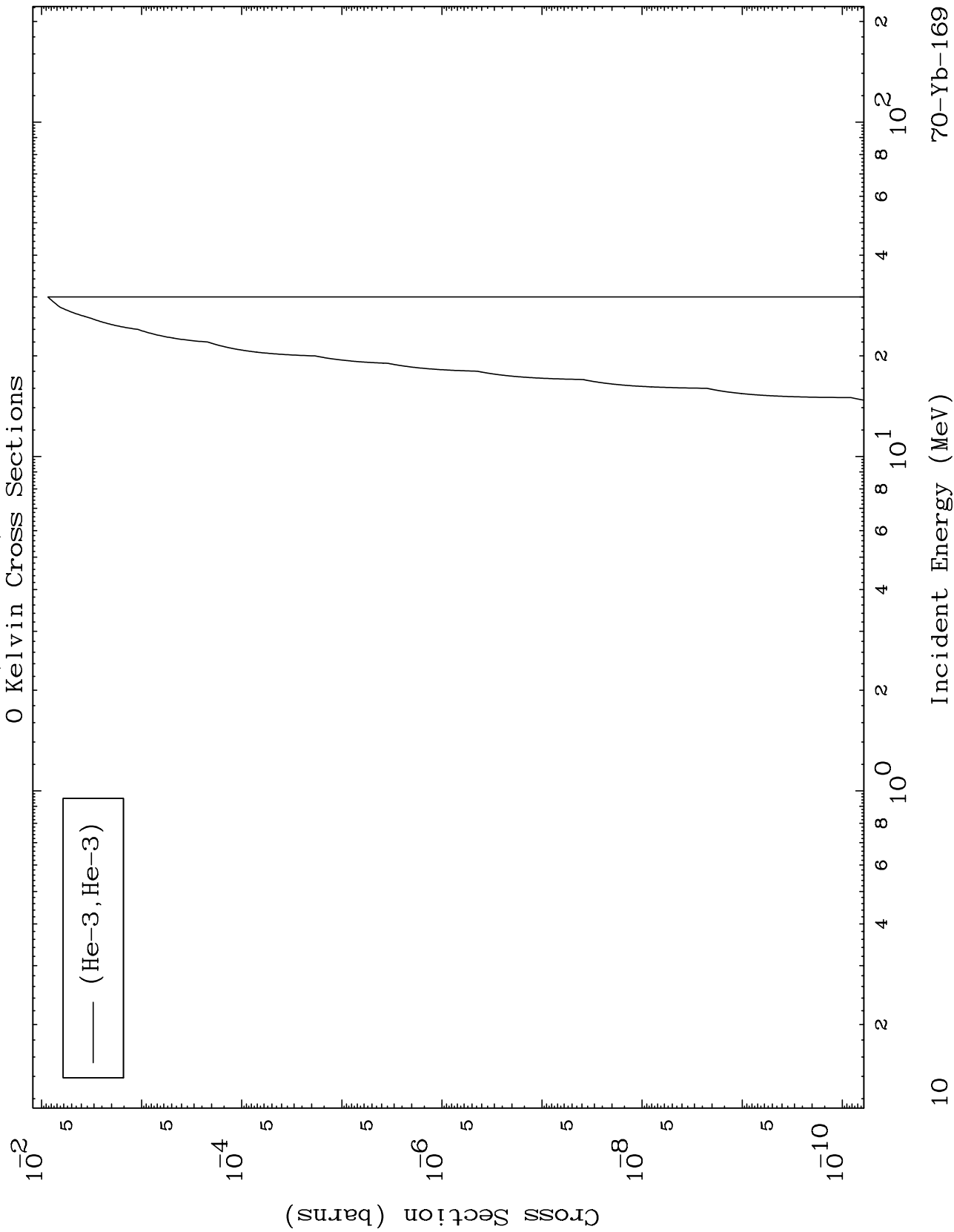
0 Kelvin Cross Sections



MAT 7029

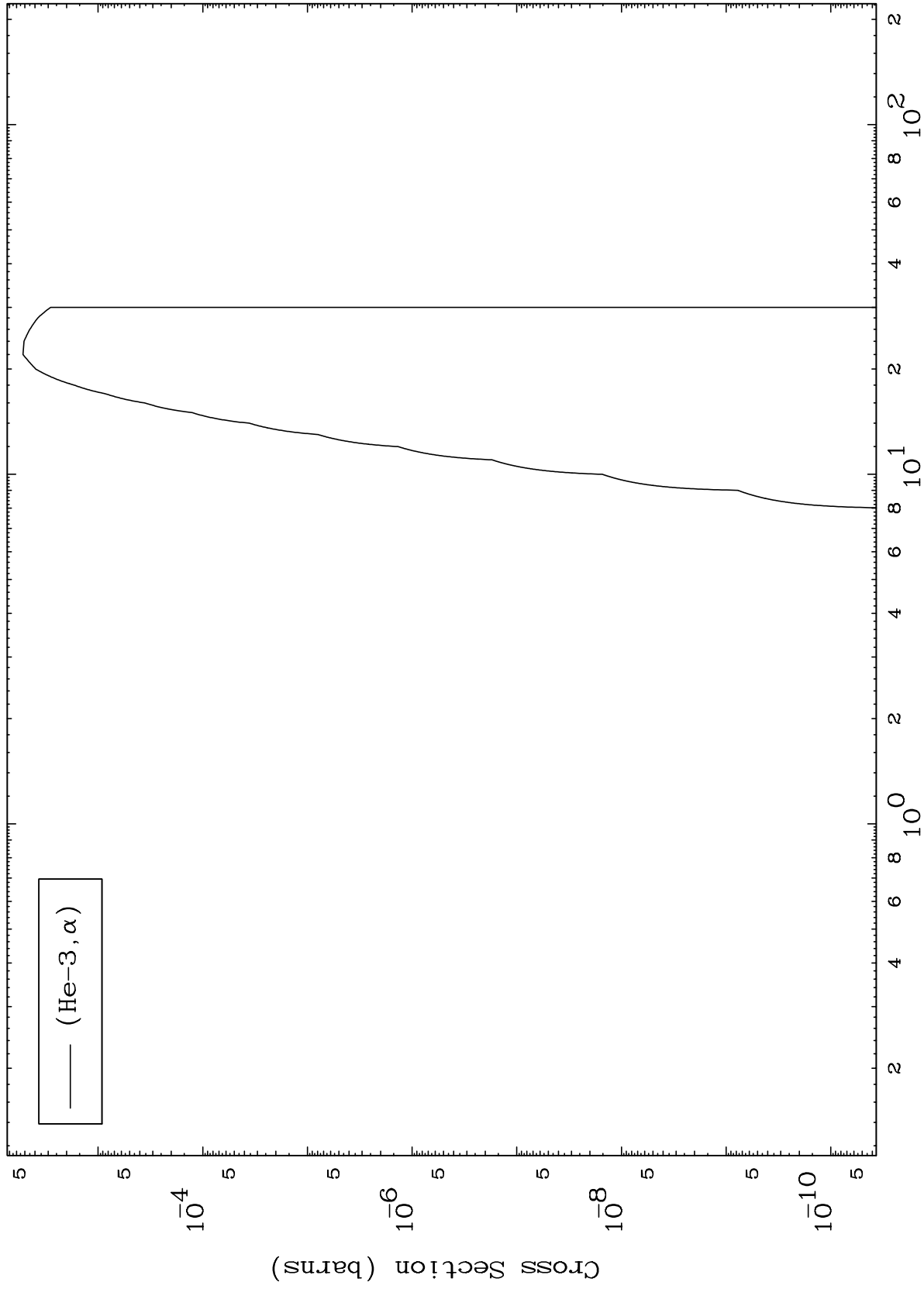
(He-3, He3) Levels

70-Yb-169



10

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

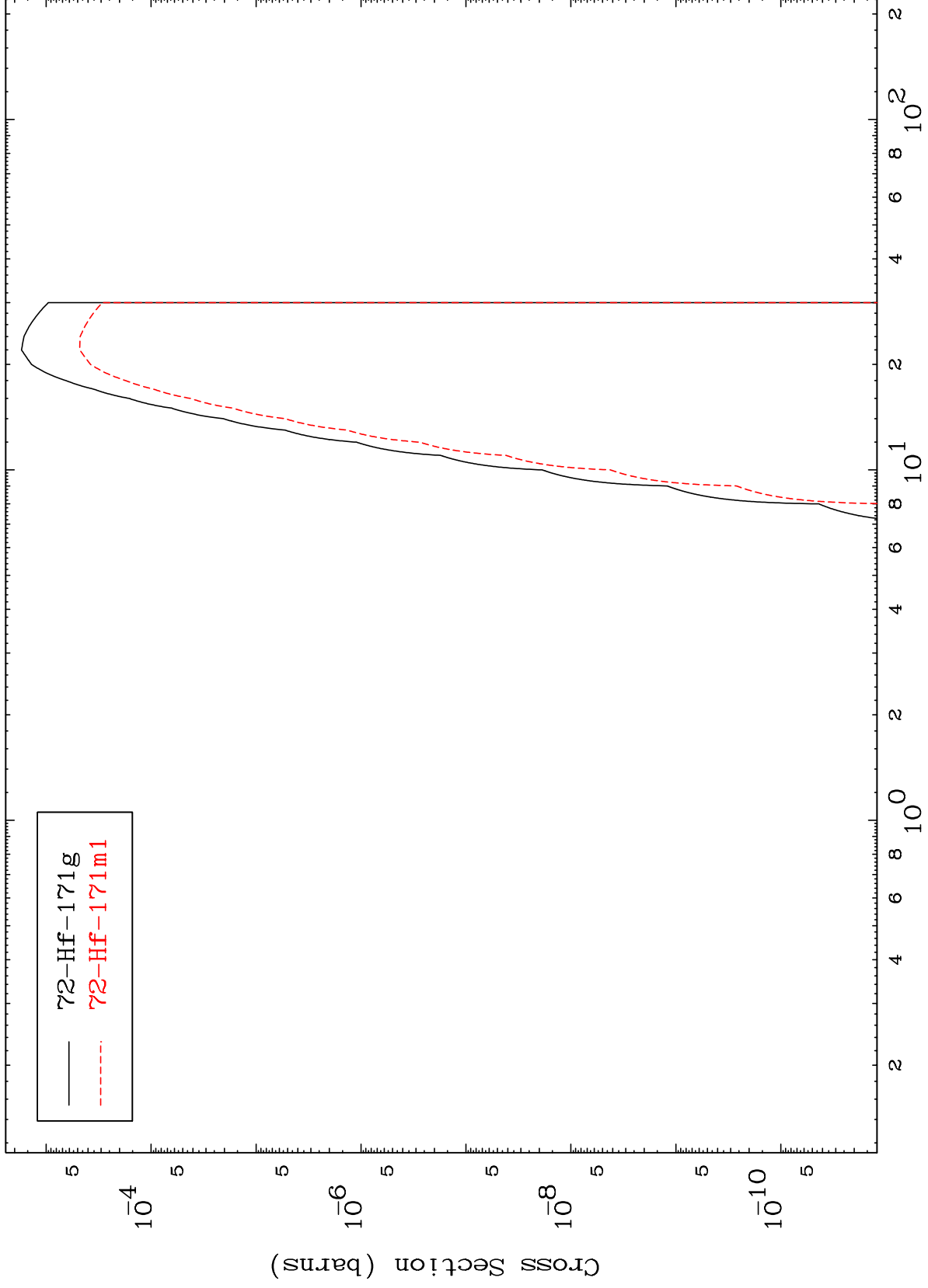


MAT 7029

He-3 Inelastic

70-Yb-169

Radionuclide Production Cross Section

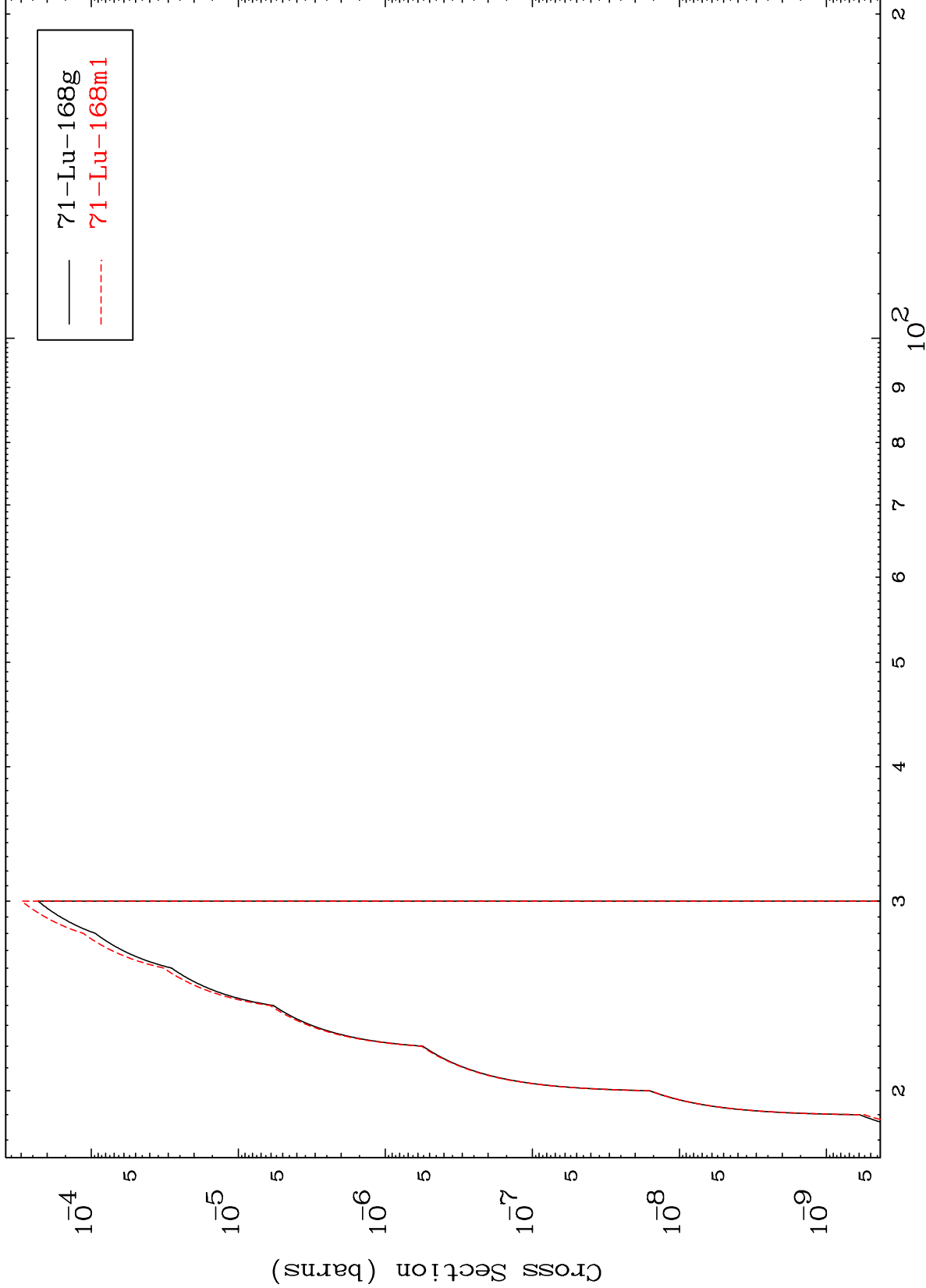


12

Incident Energy (MeV)

70-Yb-169

Radionuclide Production Cross Section



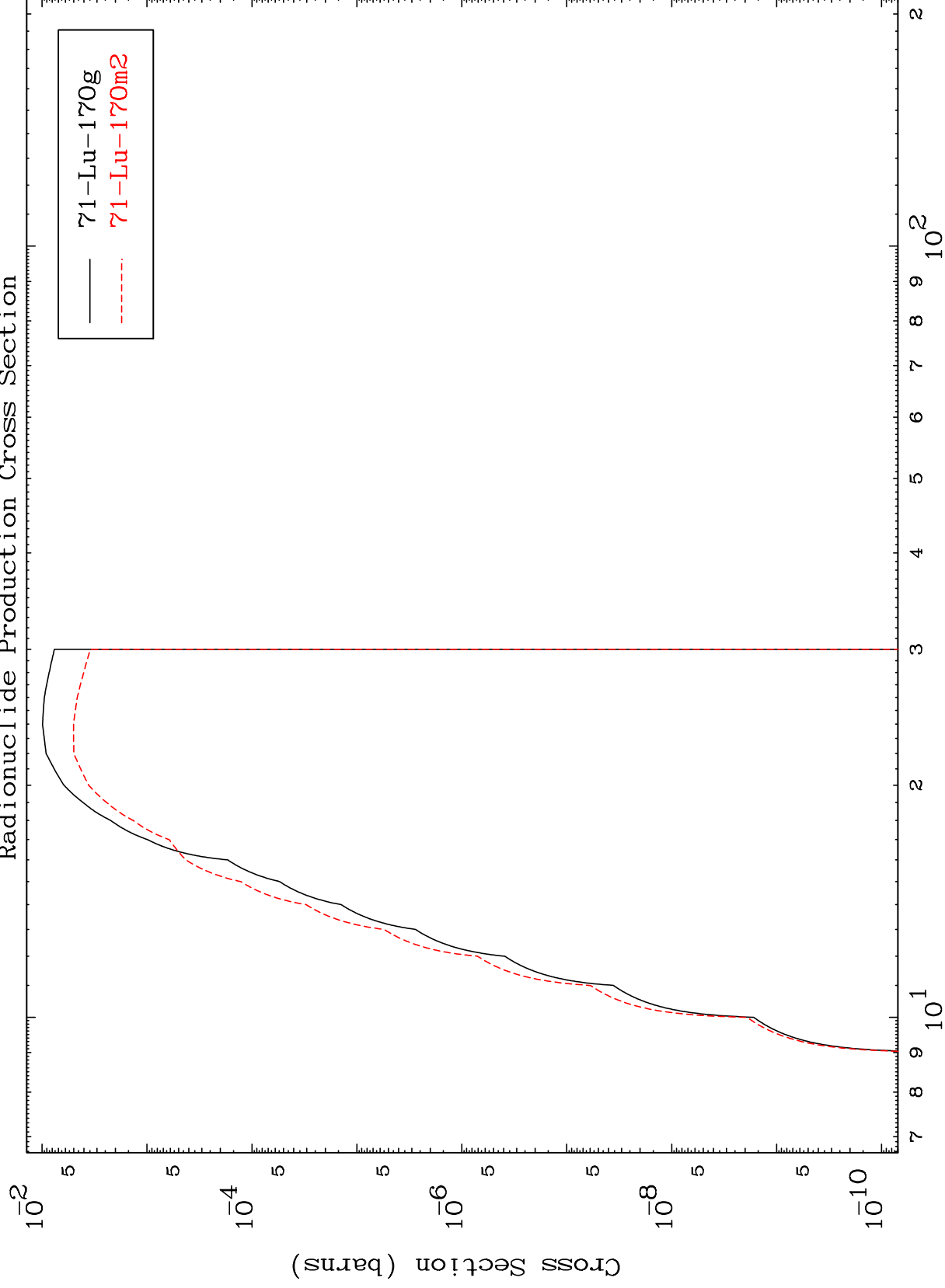
71-Lu-168g  
71-Lu-168m1

MAT 7029

(He-3, n') p

70-Yb-169

Radionuclide Production Cross Section



14

Incident Energy (MeV)

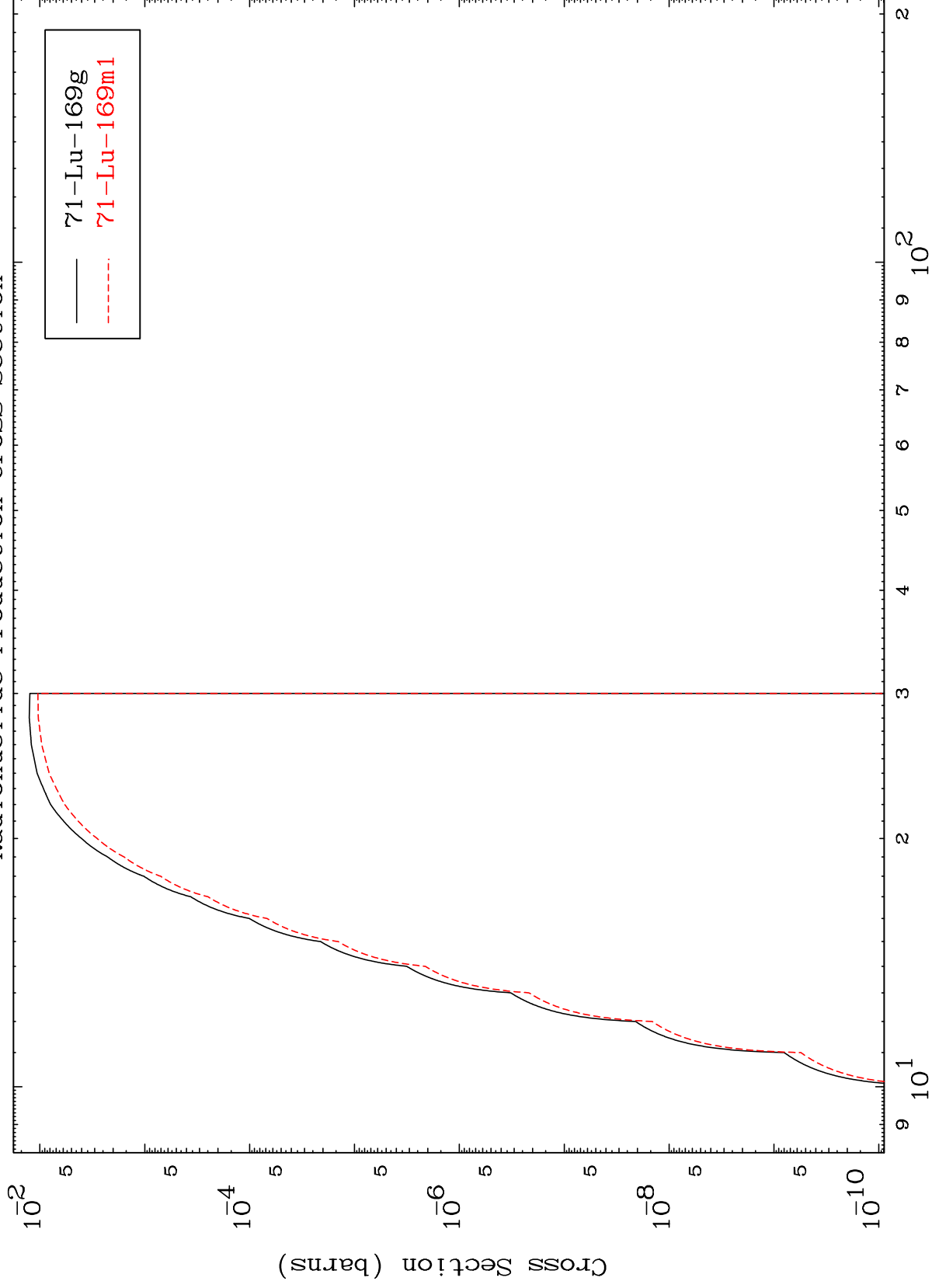
70-Yb-169

MAT 7029

(He-3,n') d

70-Yb-169

Radionuclide Production Cross Section

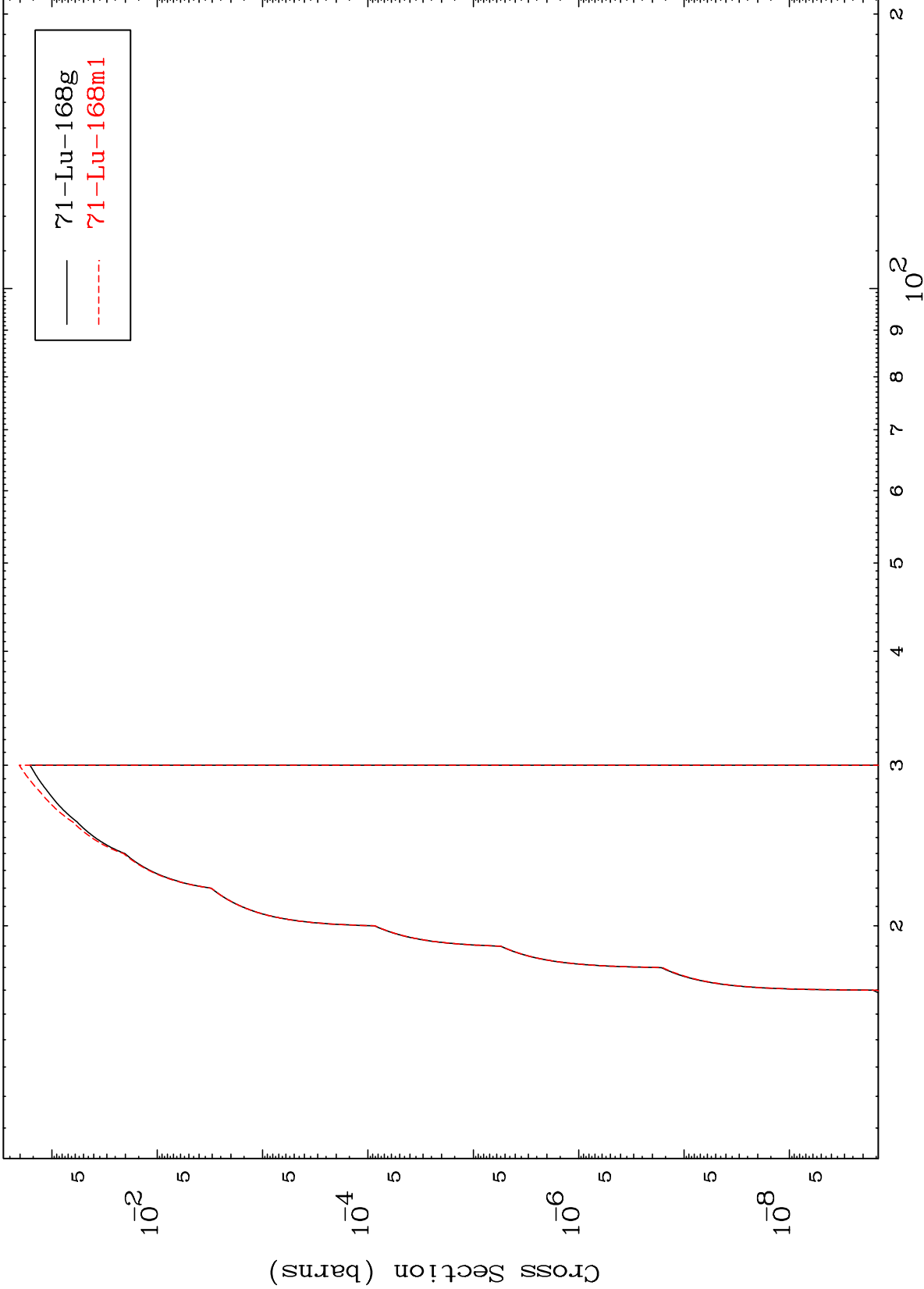


Incident Energy (MeV)

70-Yb-169



Radionuclide Production Cross Section

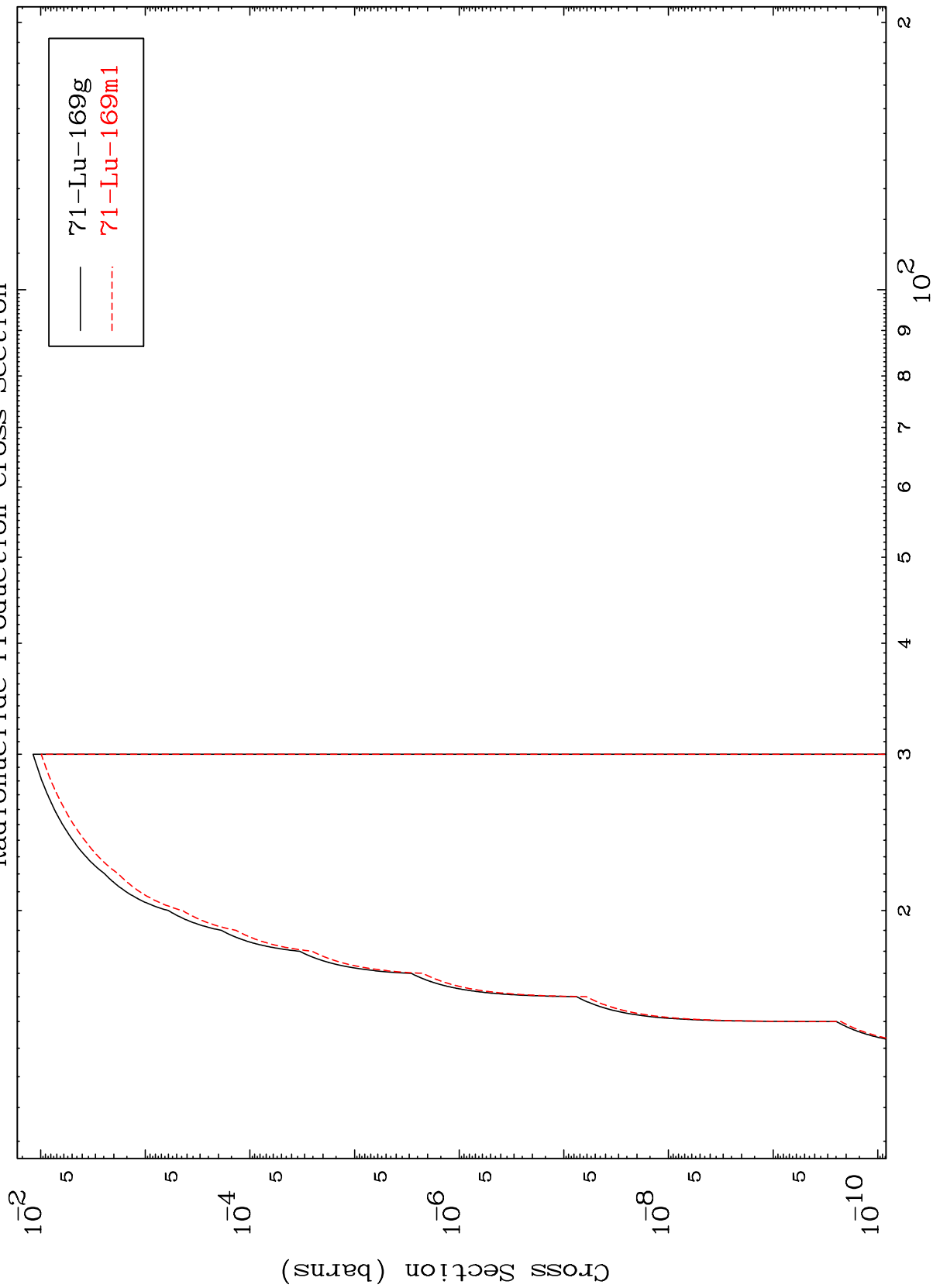


MAT 7029

70-Yb-169

(He-3,2n) p

Radionuclide Production Cross Section



17

Incident Energy (MeV)

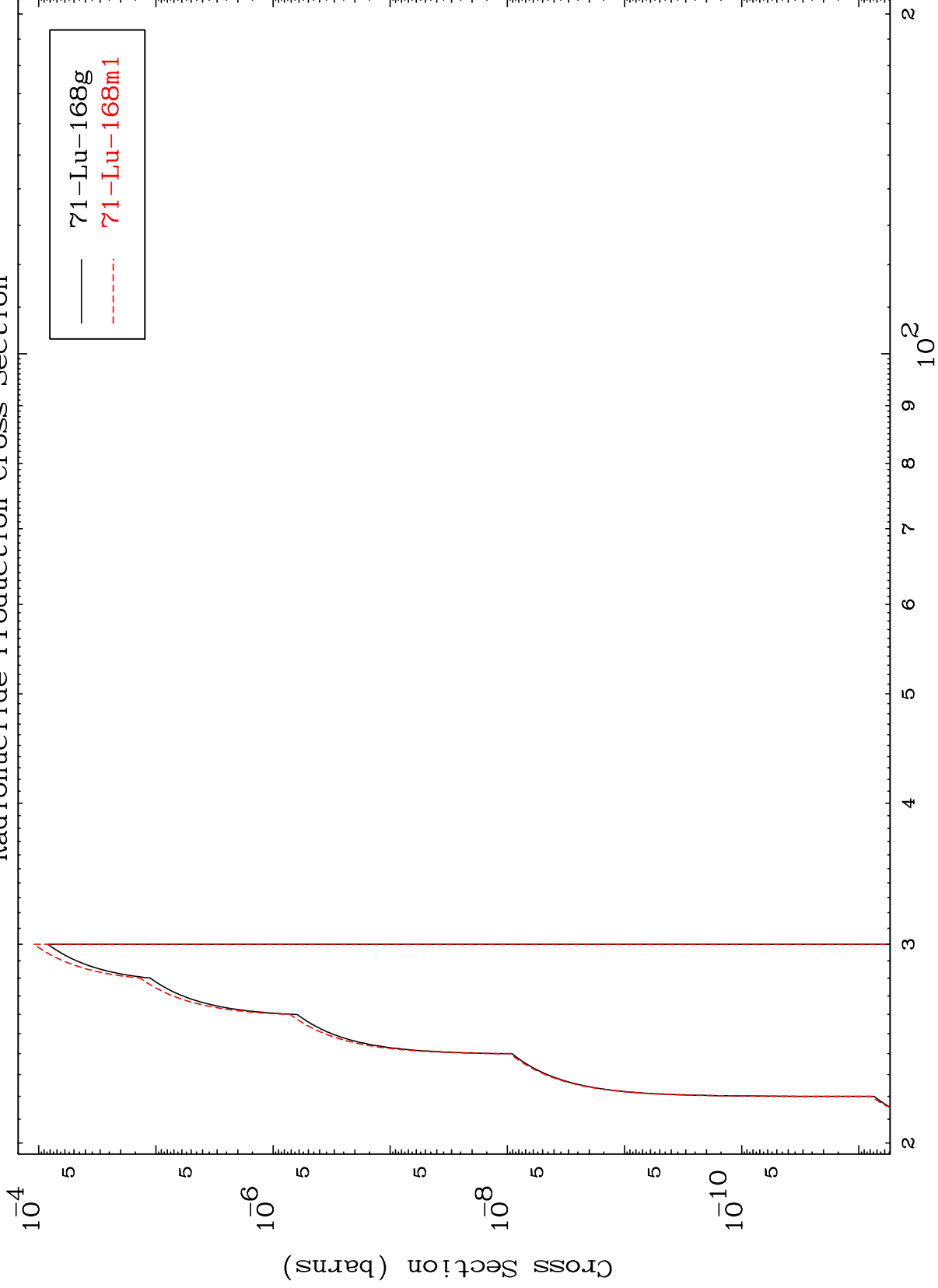
70-Yb-169

MAT 7029

(He-3,3n) p

70-Yb-169

Radionuclide Production Cross Section



18

Incident Energy (MeV)

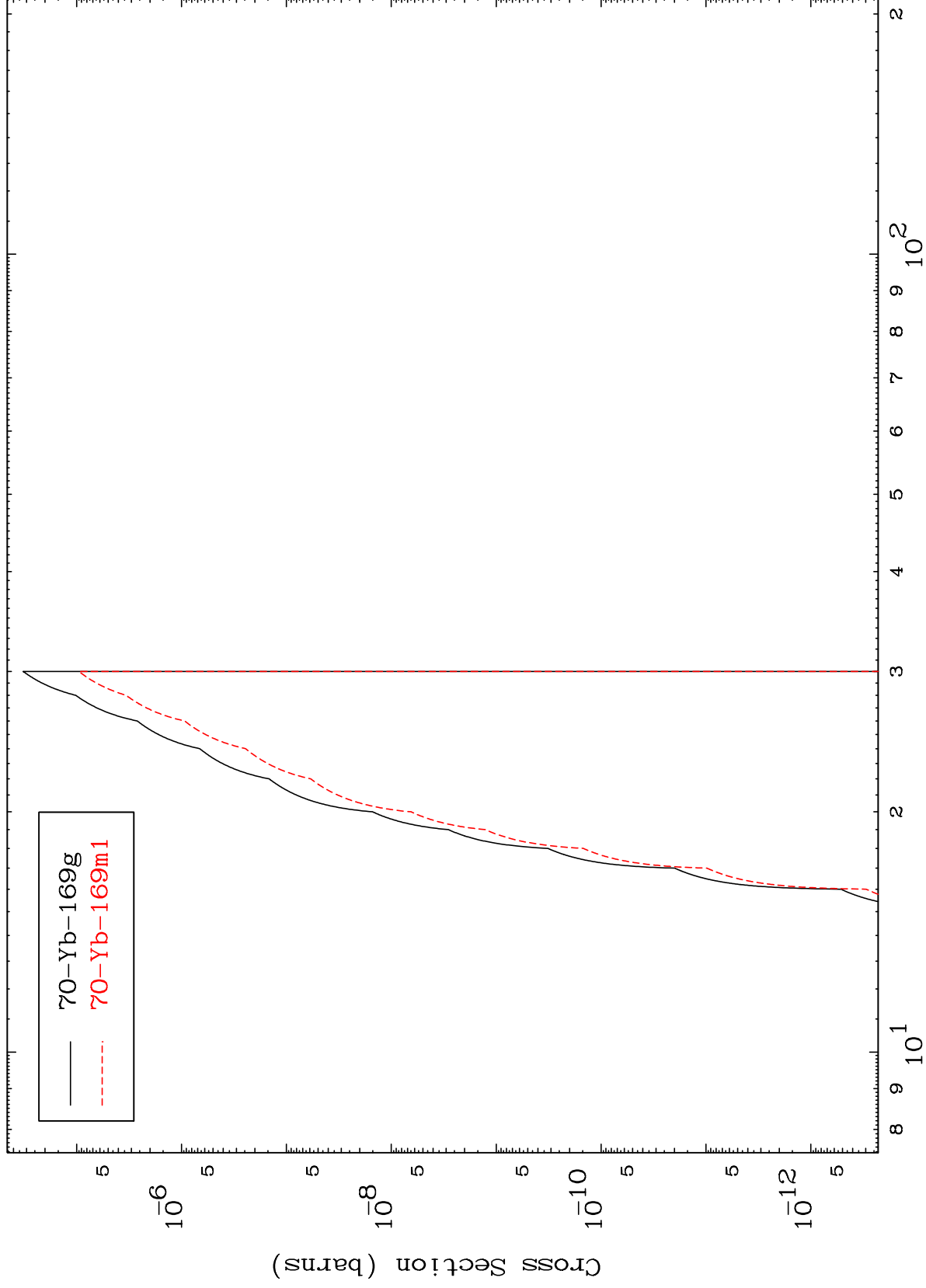
70-Yb-169

MAT 7029

(He-3,2n) p

70-Yb-169

Radionuclide Production Cross Section



19

Incident Energy (MeV)

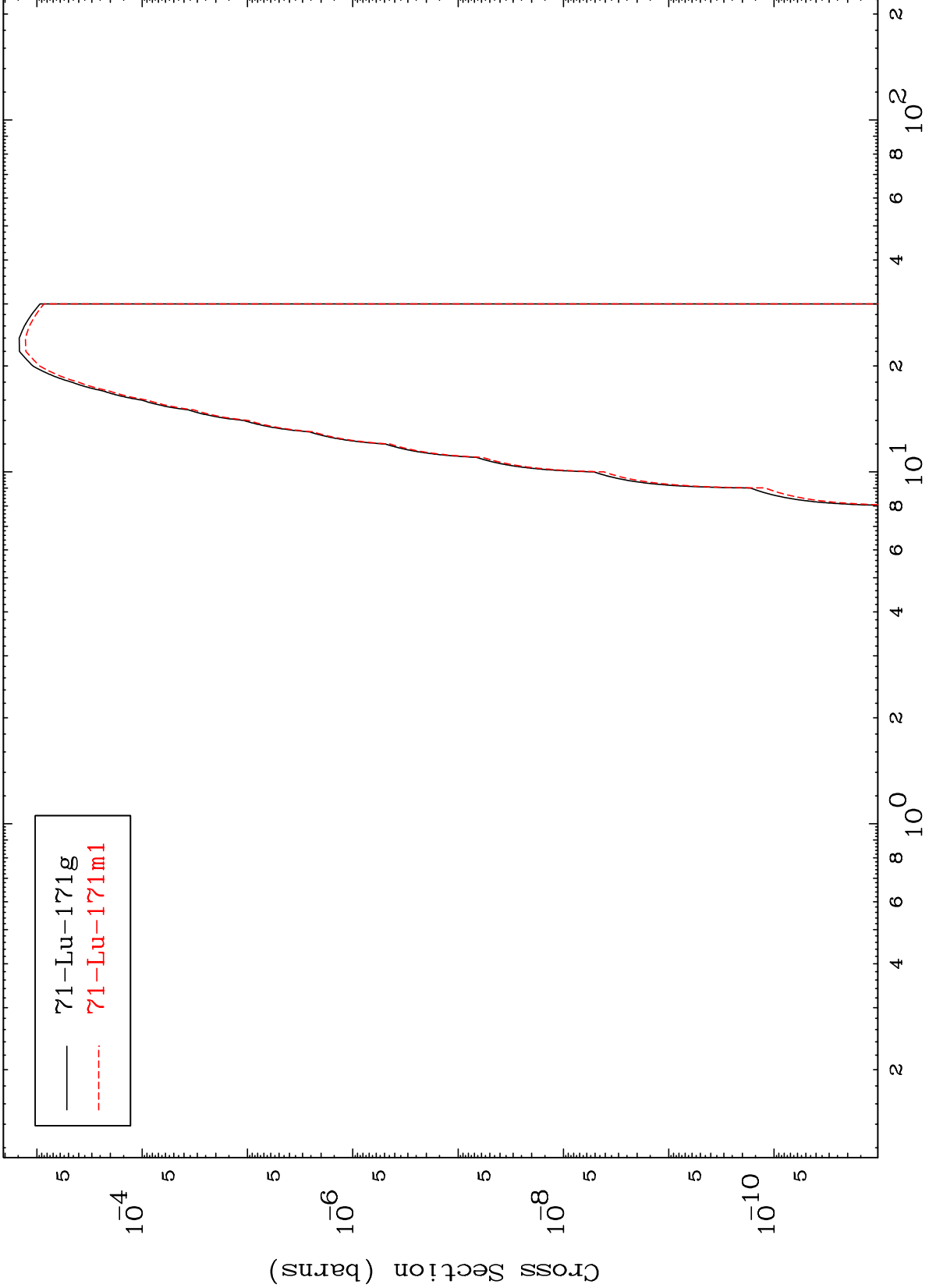
70-Yb-169

MAT 7029

(He-3, p)

70-Yb-169

Radionuclide Production Cross Section



20

Incident Energy (MeV)

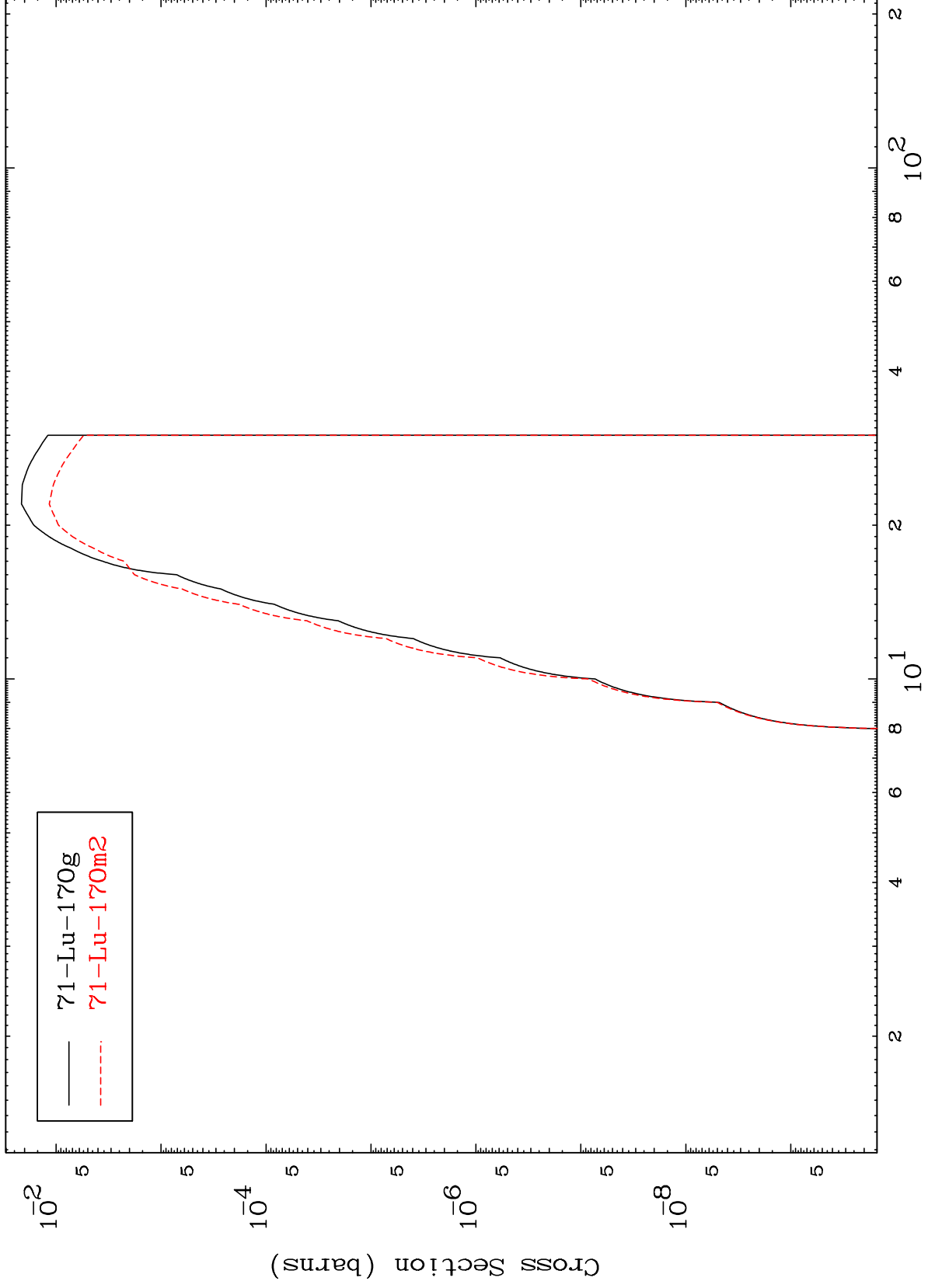
70-Yb-169

MAT 7029

(He-3, d)

70-Yb-169

Radionuclide Production Cross Section

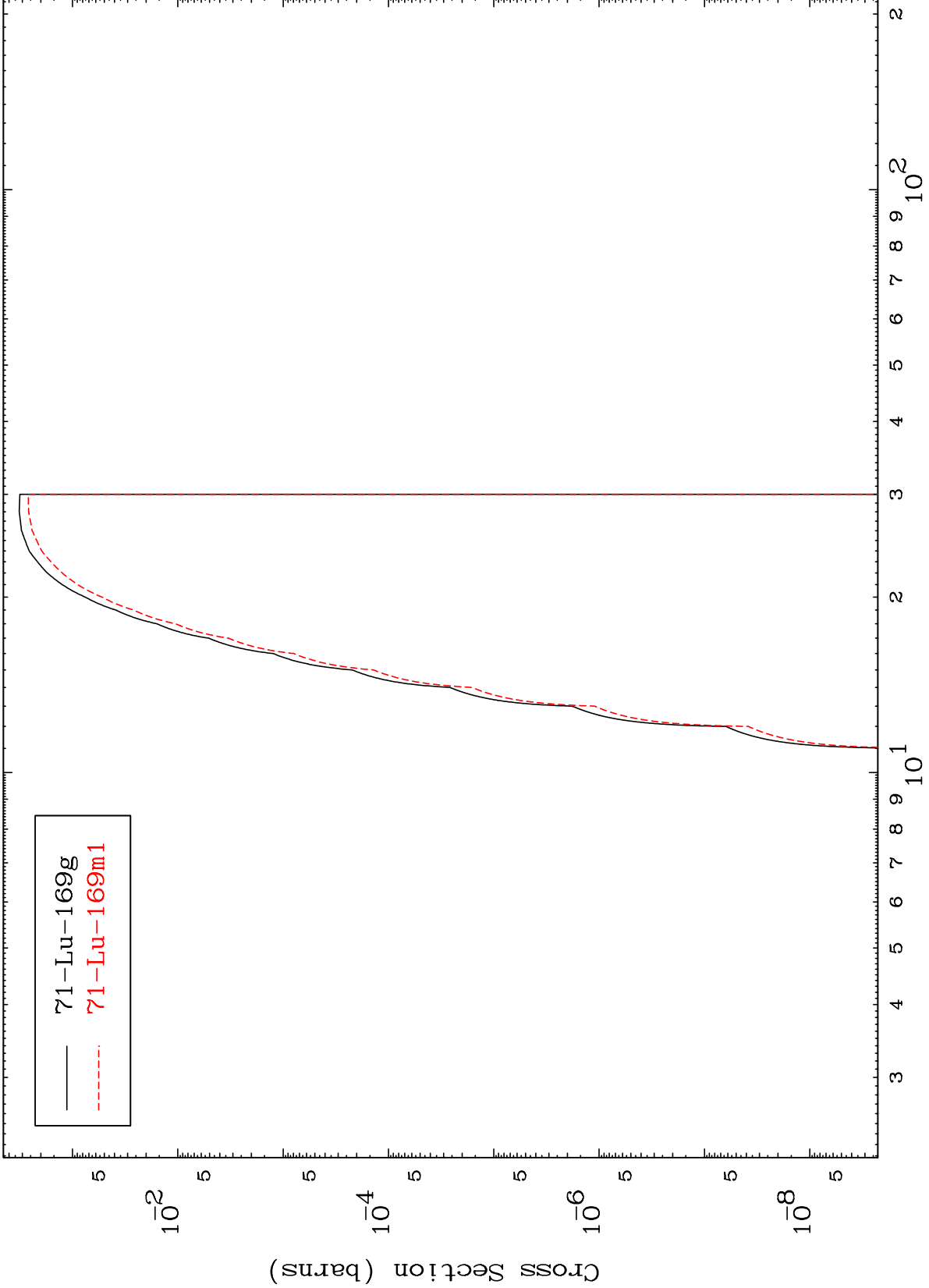


MAT 7029

(He-3, t)

70-Yb-169

Radionuclide Production Cross Section



— 71-Lu-169g  
- - - 71-Lu-169m1

Incident Energy (MeV)

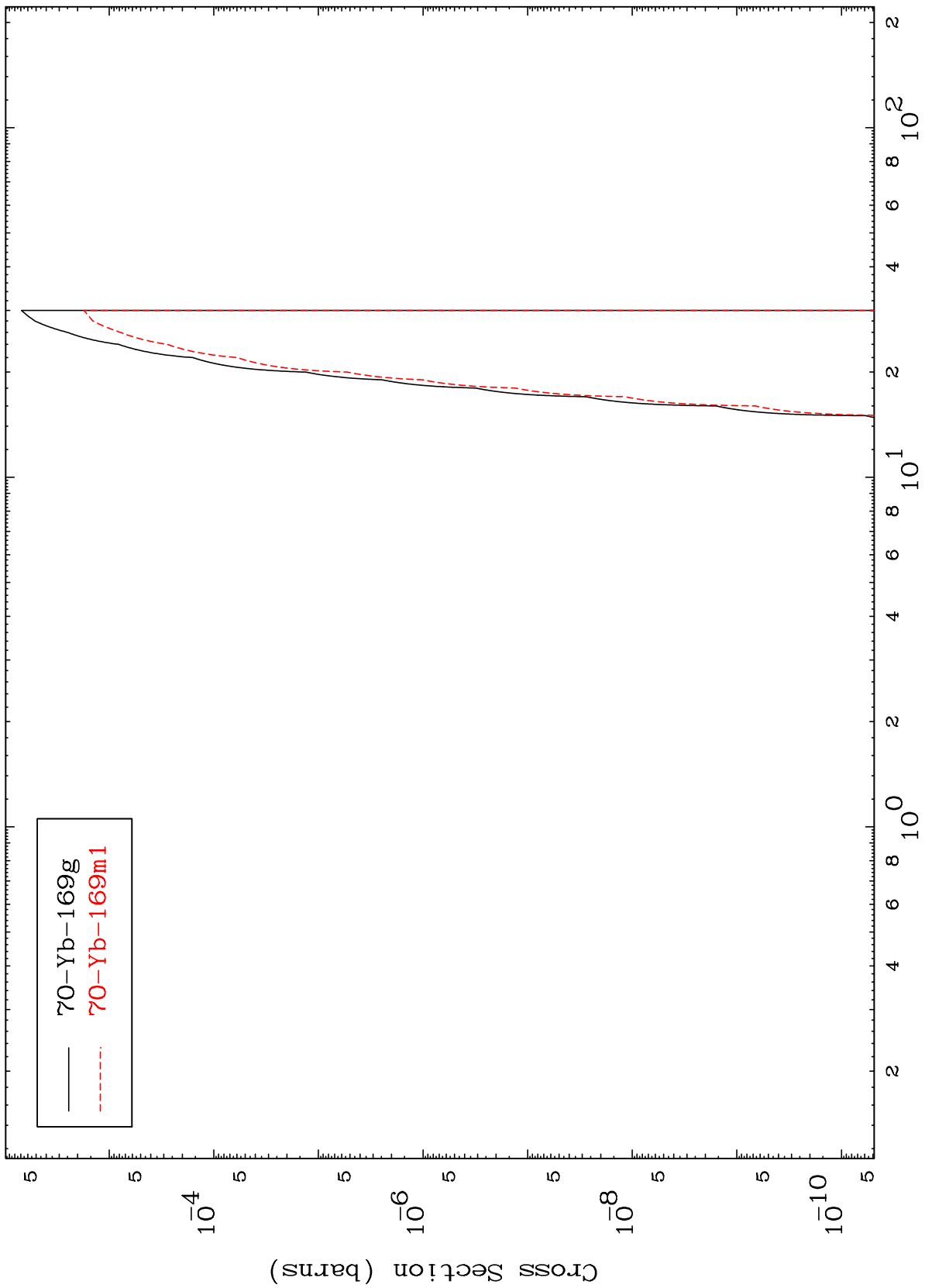
70-Yb-169

MAT 7029

(He-3, He-3)

70-Yb-169

Radionuclide Production Cross Section



70-Yb-169g  
70-Yb-169m1

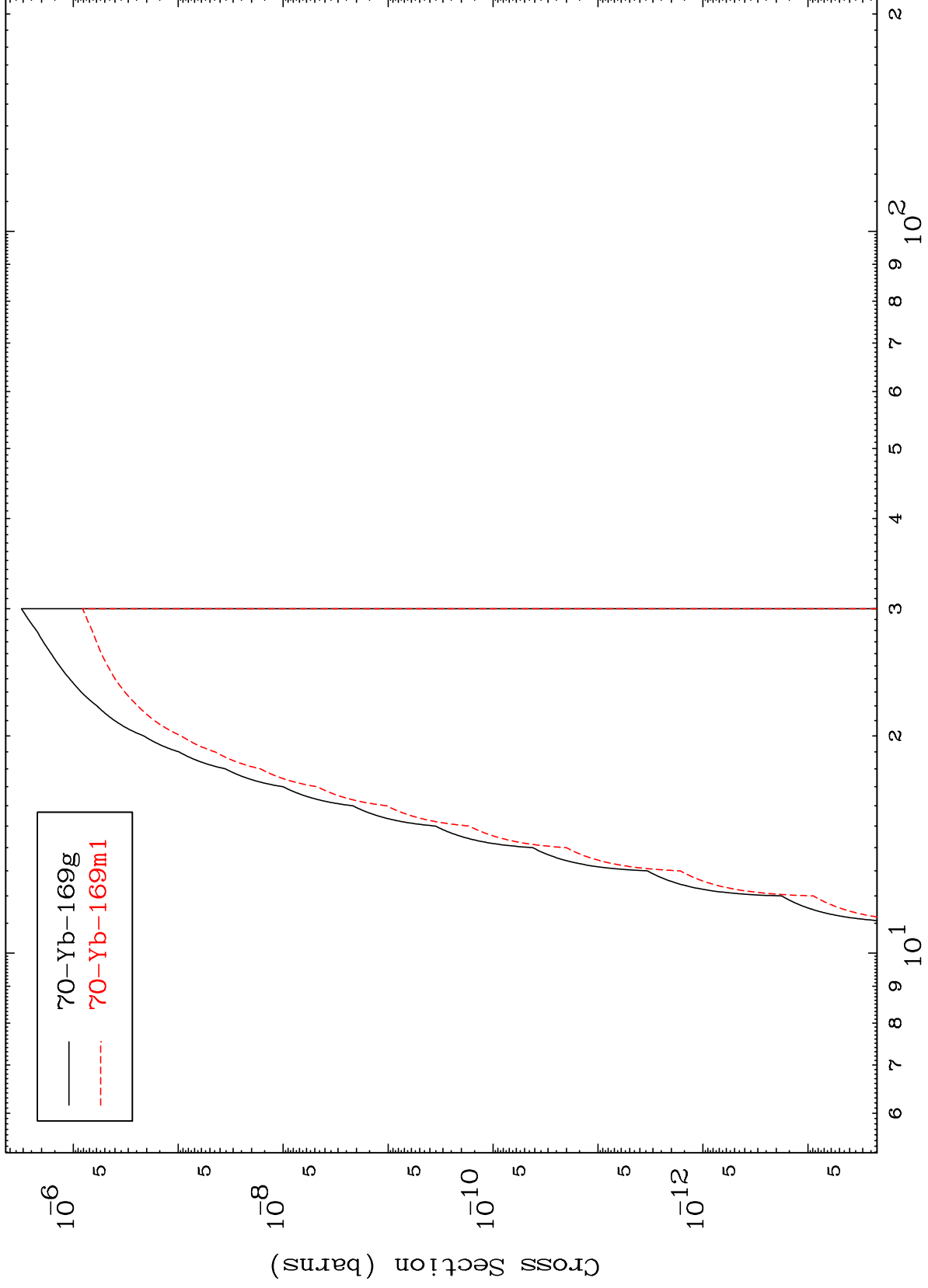


MAT 7029

(He-3, p) d

70-Yb-169

Radionuclide Production Cross Section



70-Yb-169g  
70-Yb-169m1