

Program EVALPLOT
(Version 2018-1)

by

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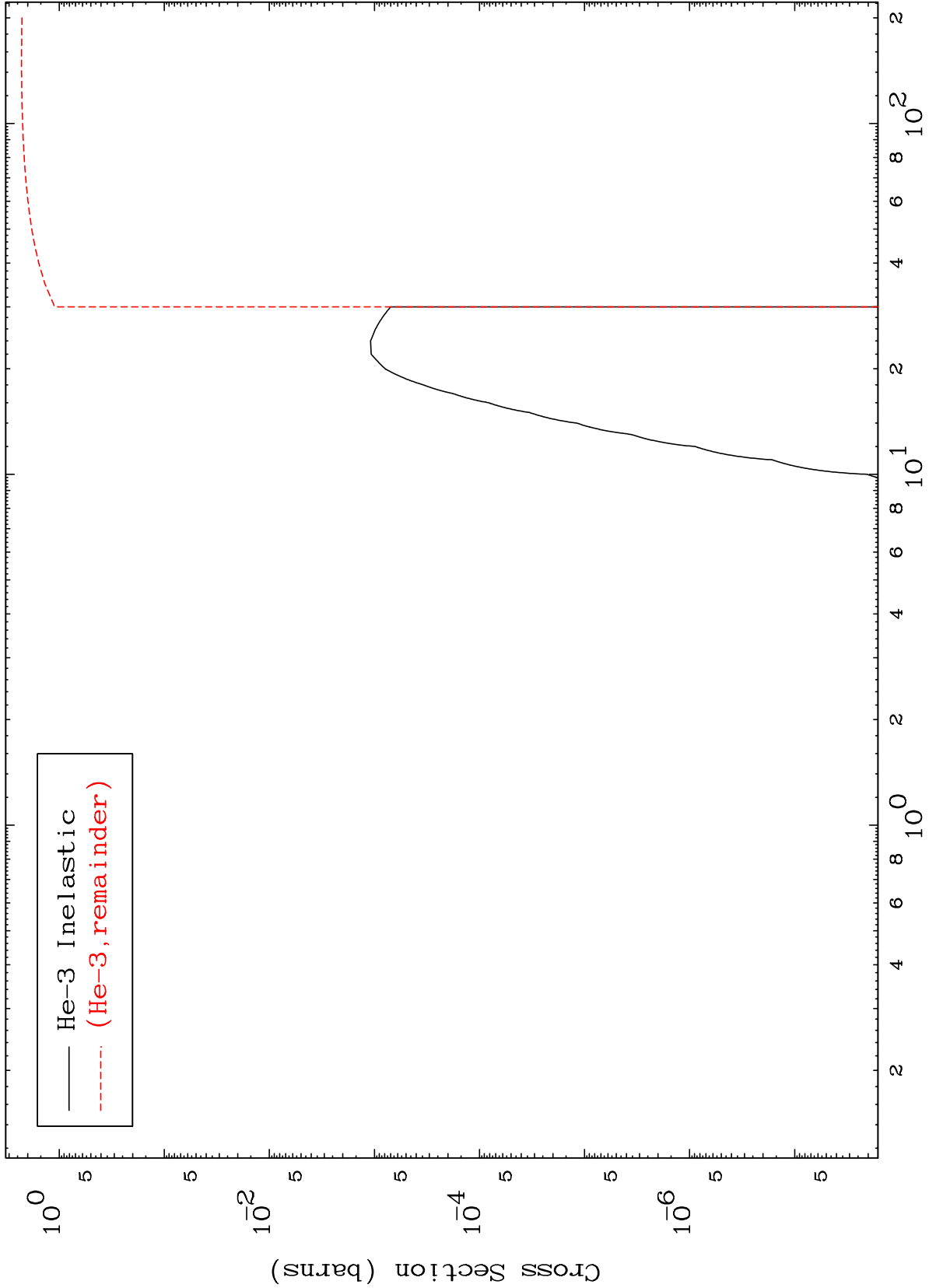
Press Mouse Button to Start

MAT 7129

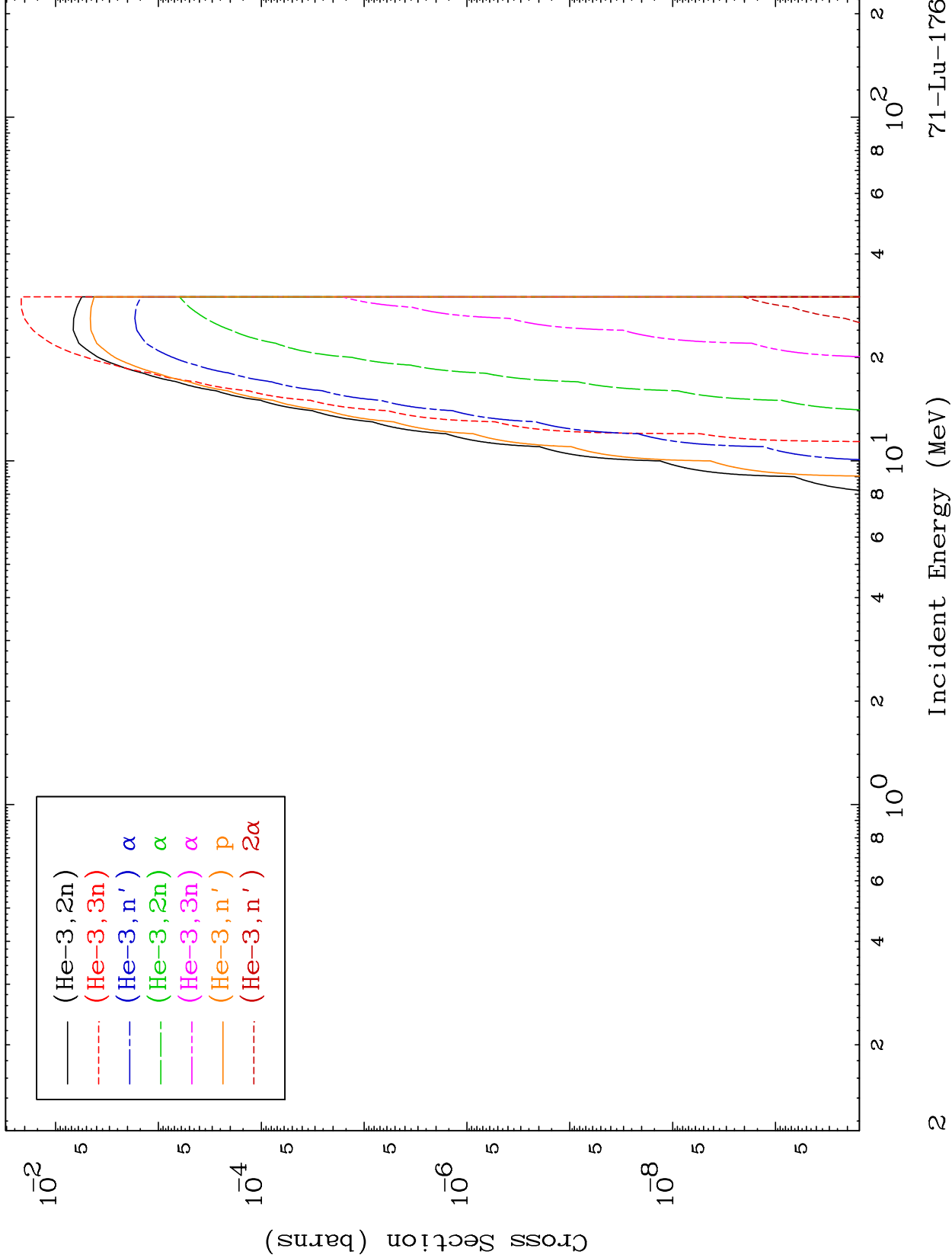
He-3 Major

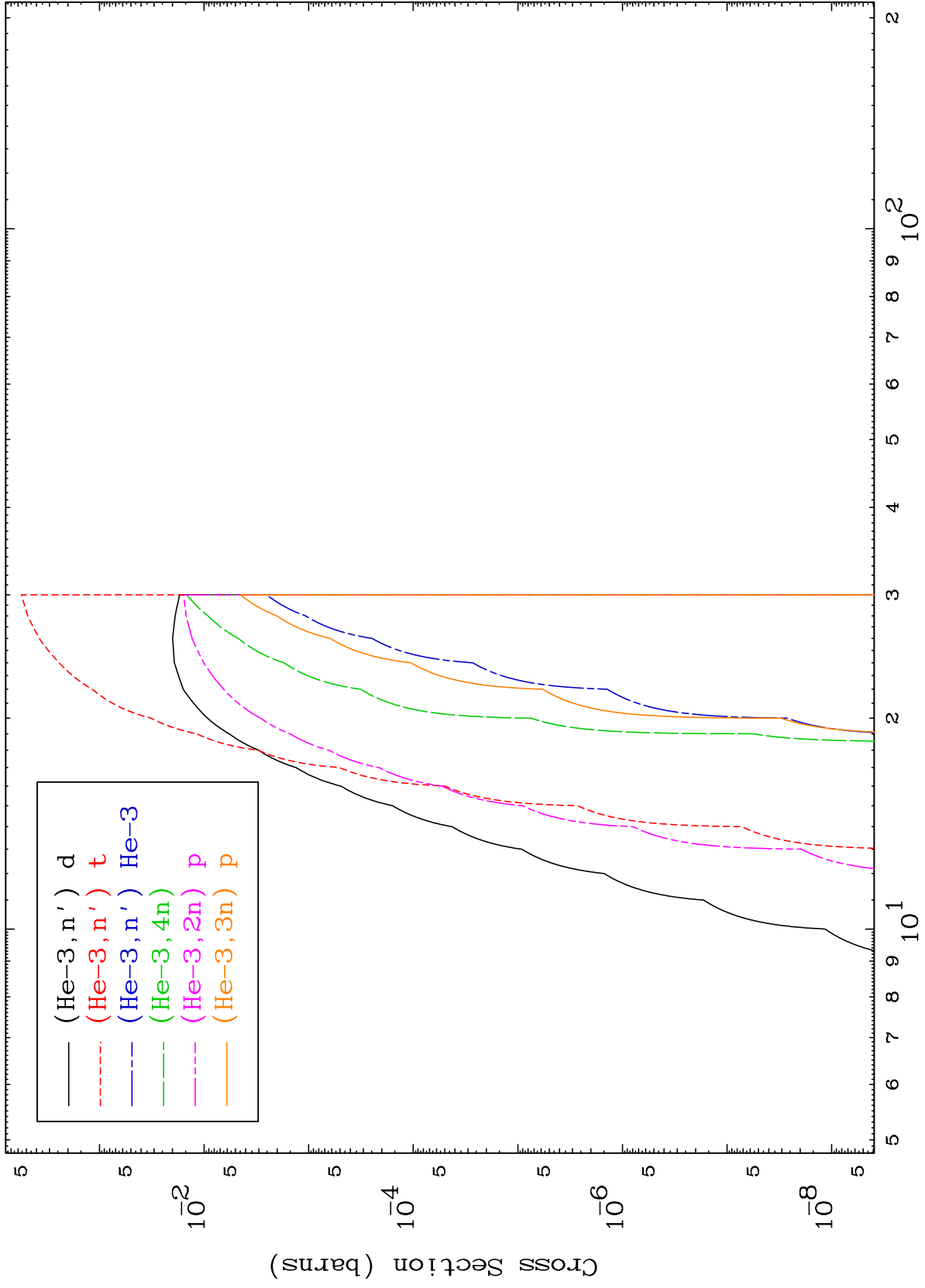
71-Lu-176

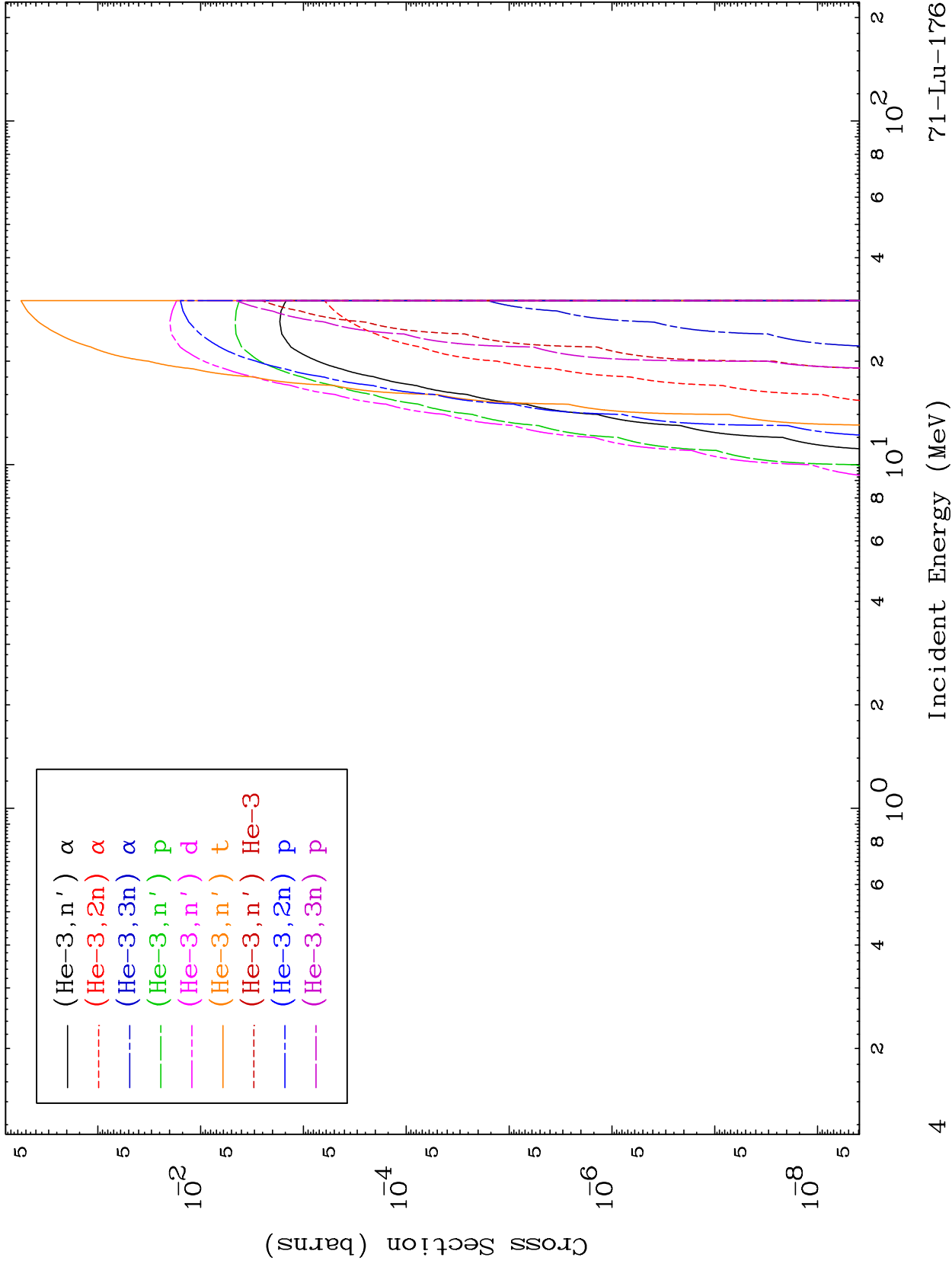
0 Kelvin Cross Sections

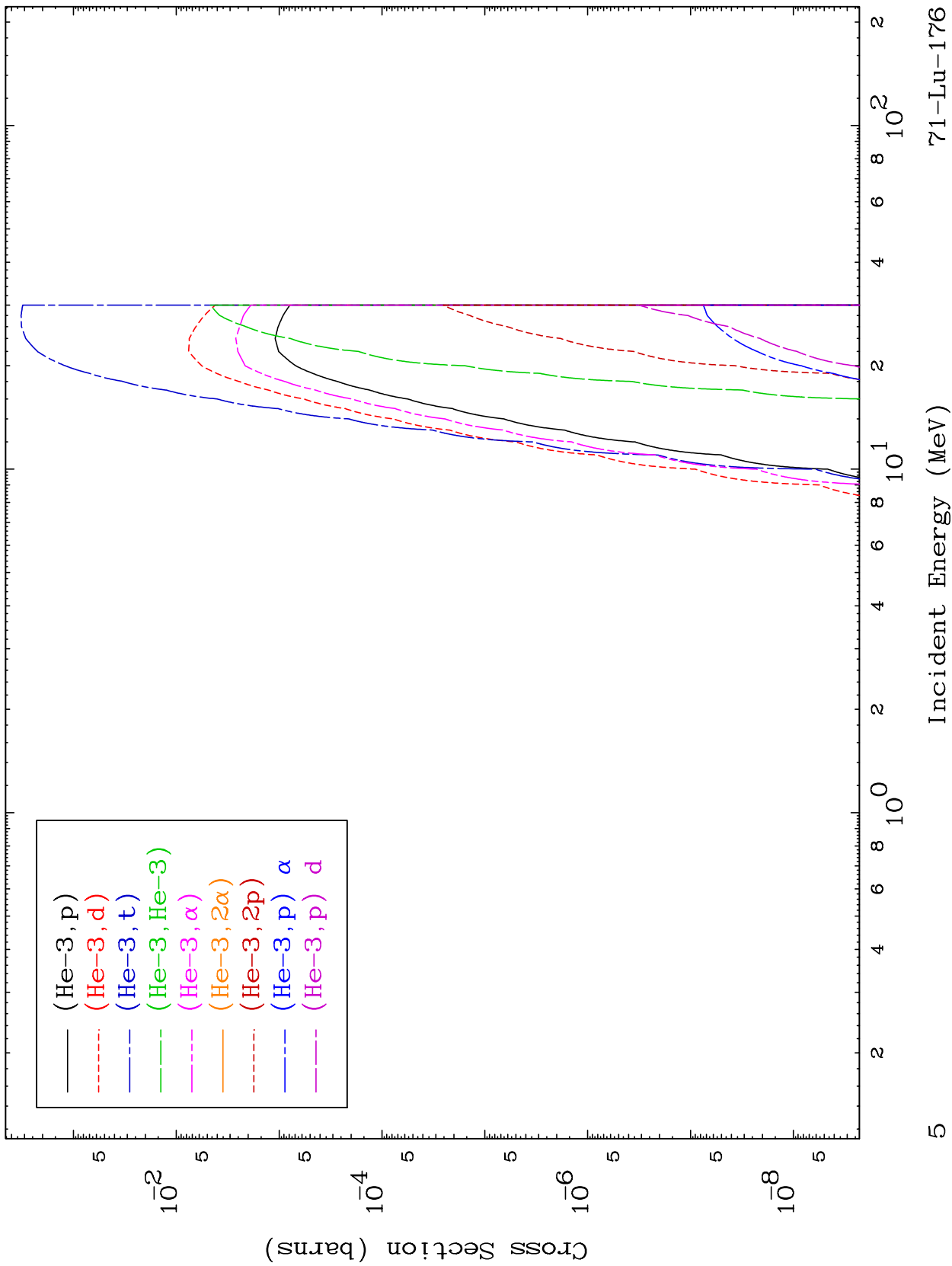


— He-3 Inelastic
- - - (He-3, remainder)





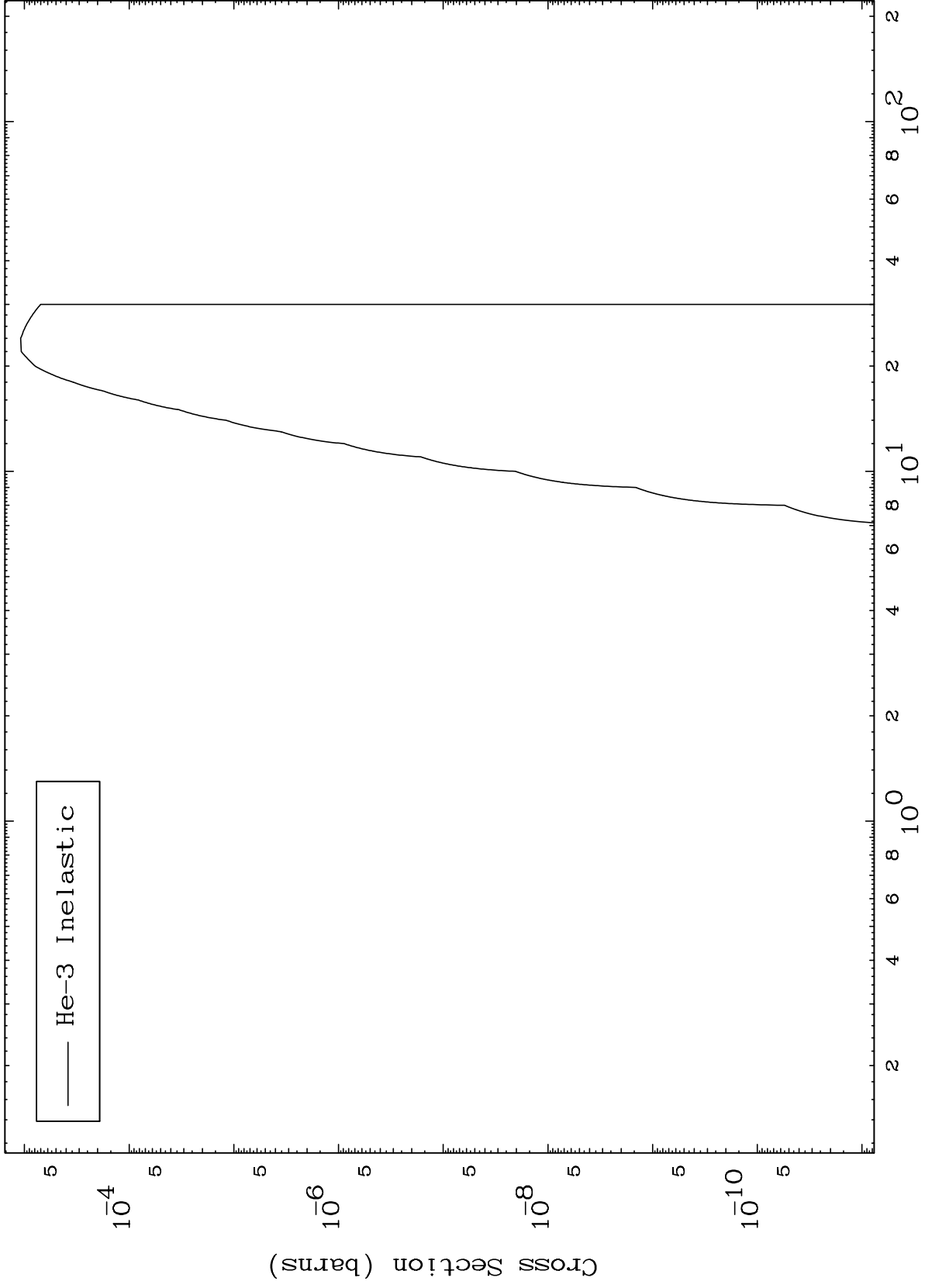




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(He-3, n') Level
0 Kelvin Cross Sections

71-Lu-176



6

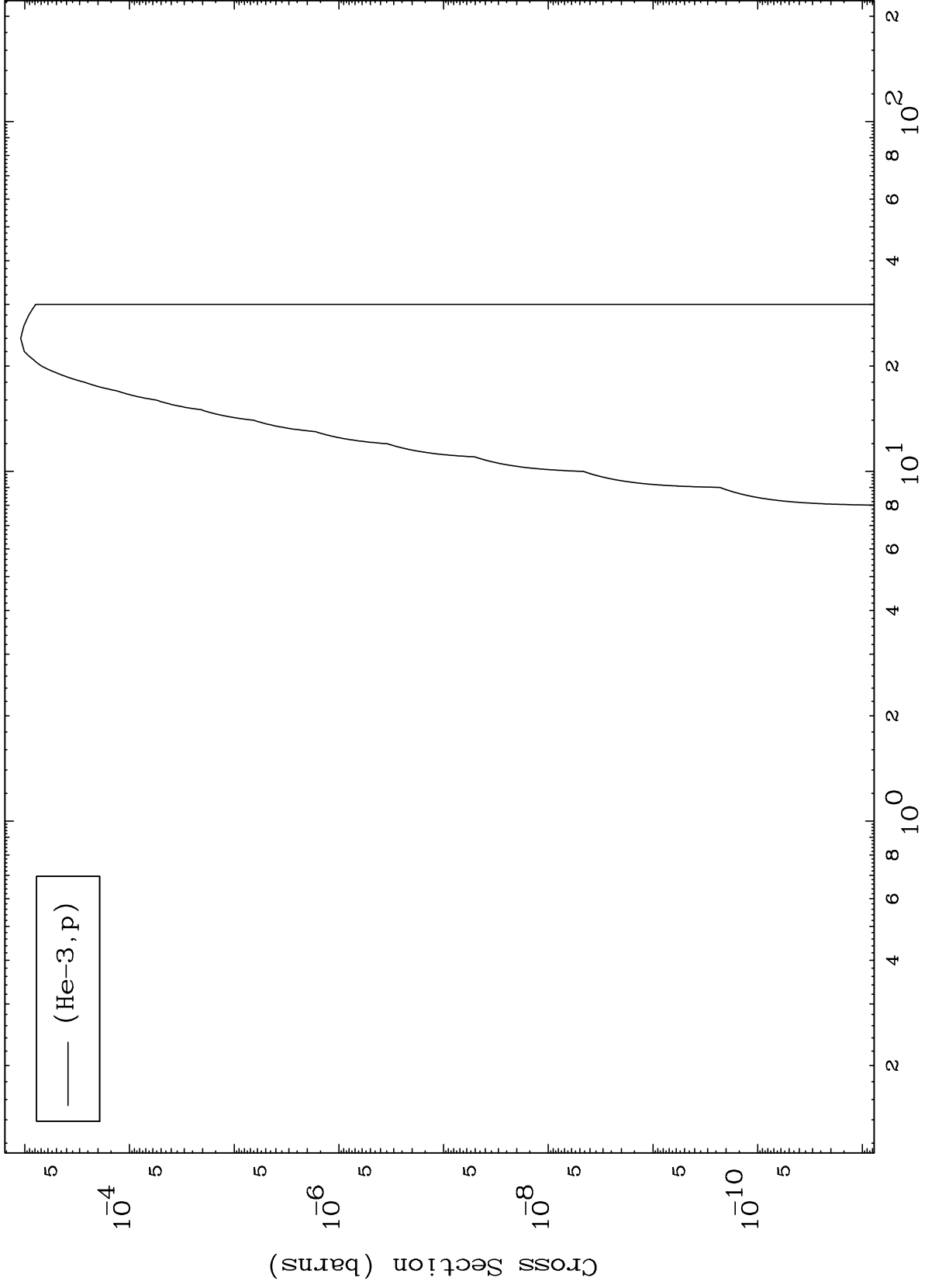
Incident Energy (MeV)

71-Lu-176

MAT 7129

(He-3,p) Levels
0 Kelvin Cross Sections

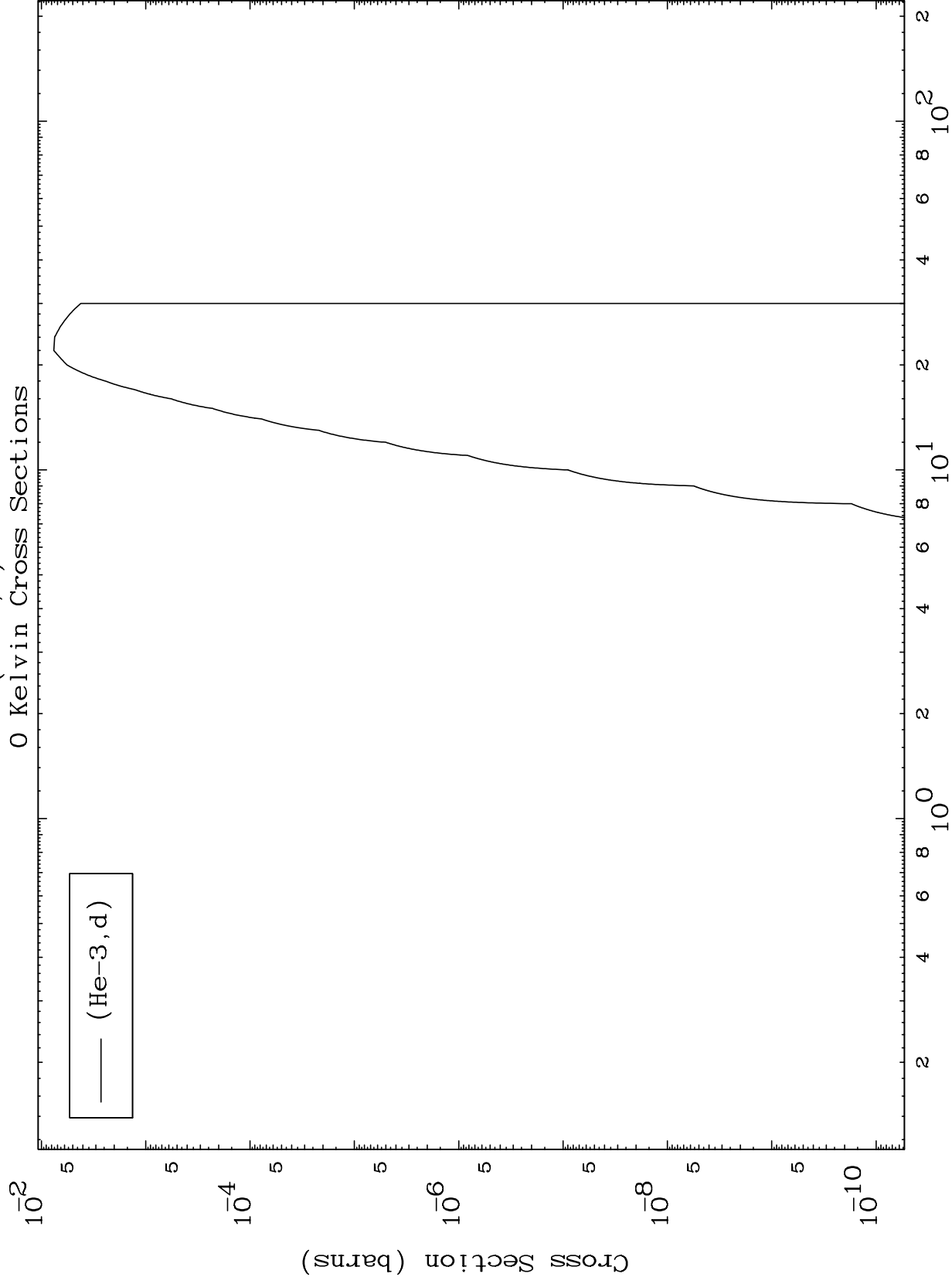
71-Lu-176



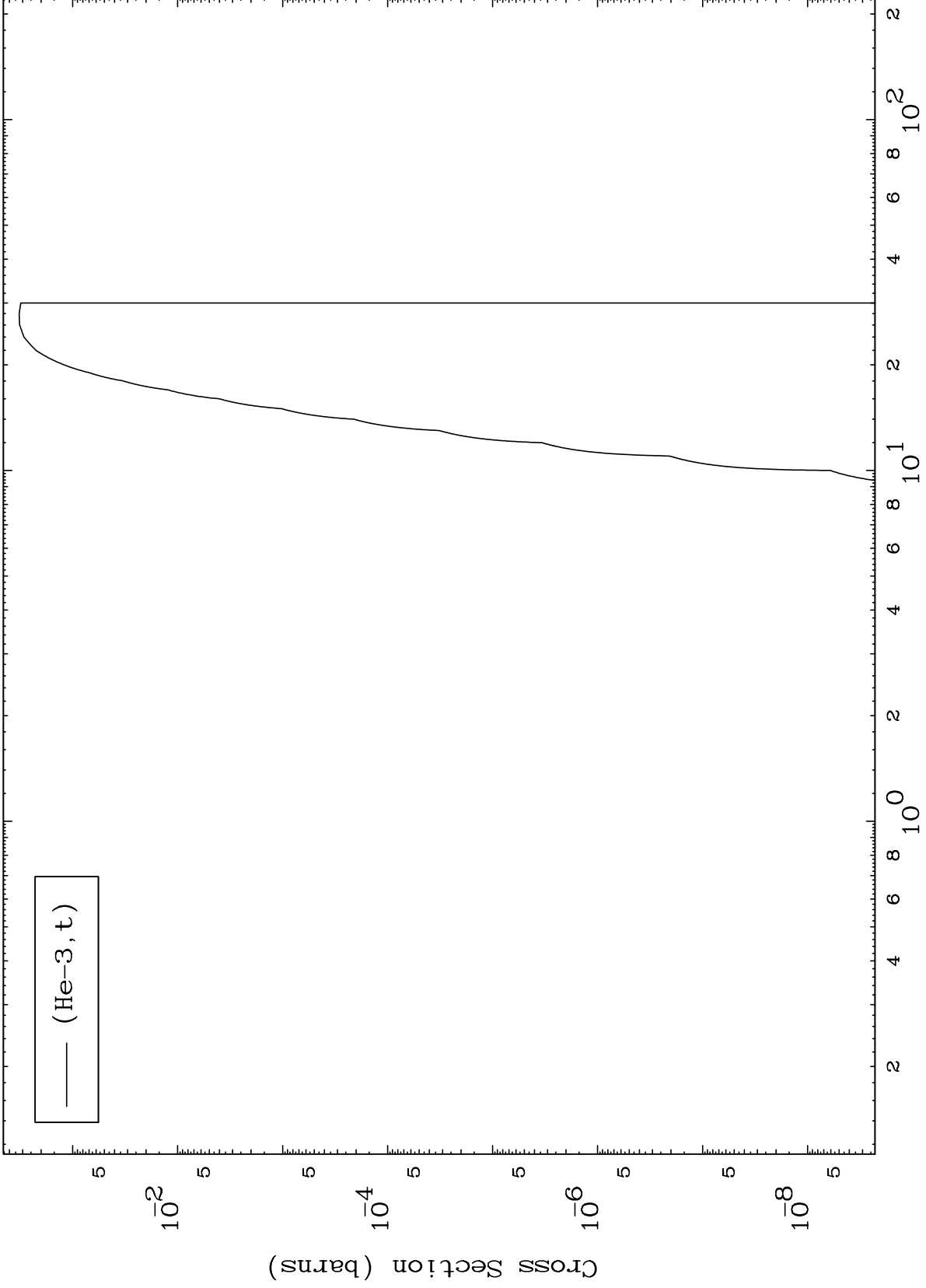
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(He-3,d) Levels
0 Kelvin Cross Sections

71-Lu-176



0 Kelvin Cross Sections

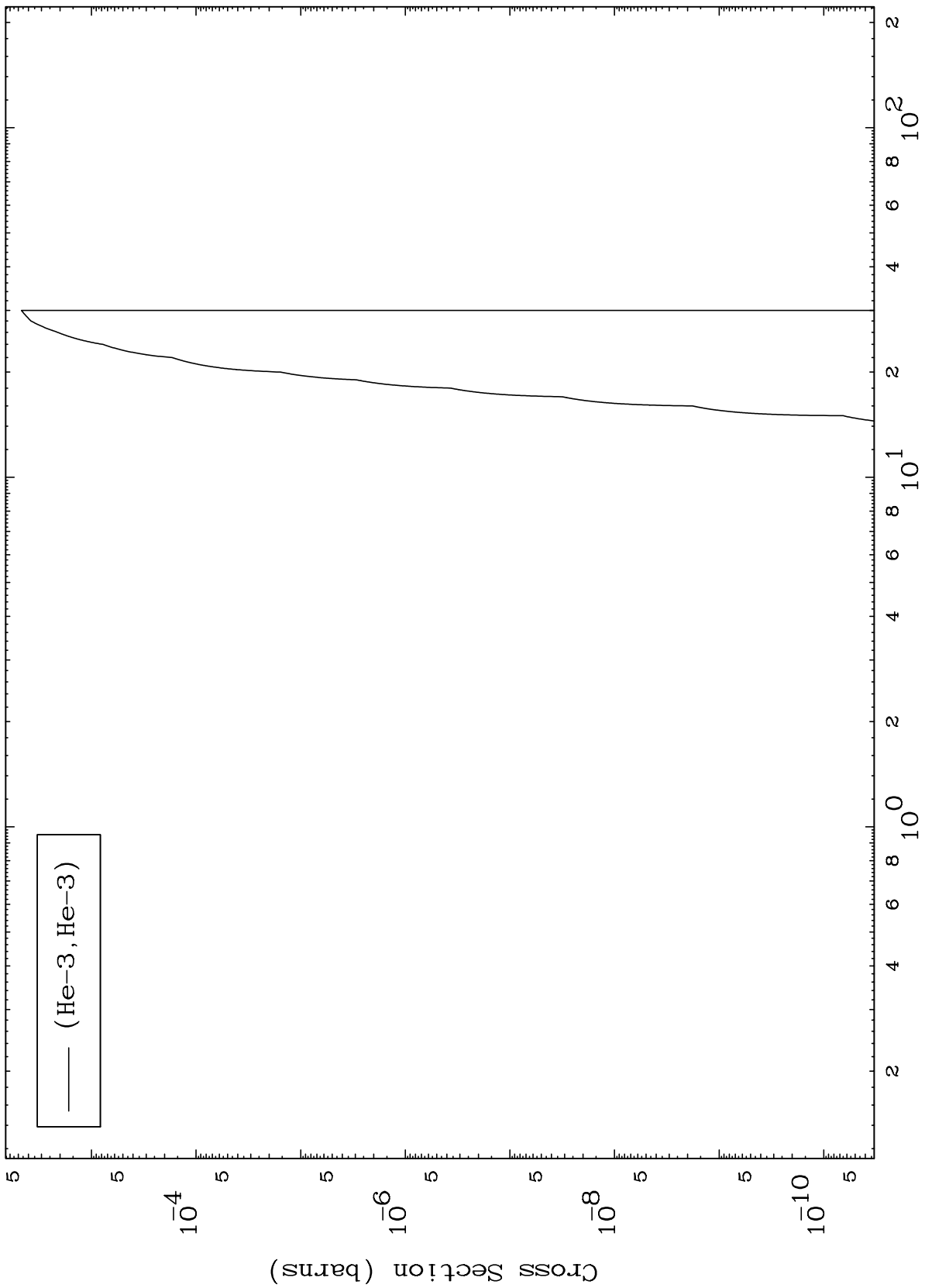


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(He-3, He3) Levels

71-Lu-176

0 Kelvin Cross Sections

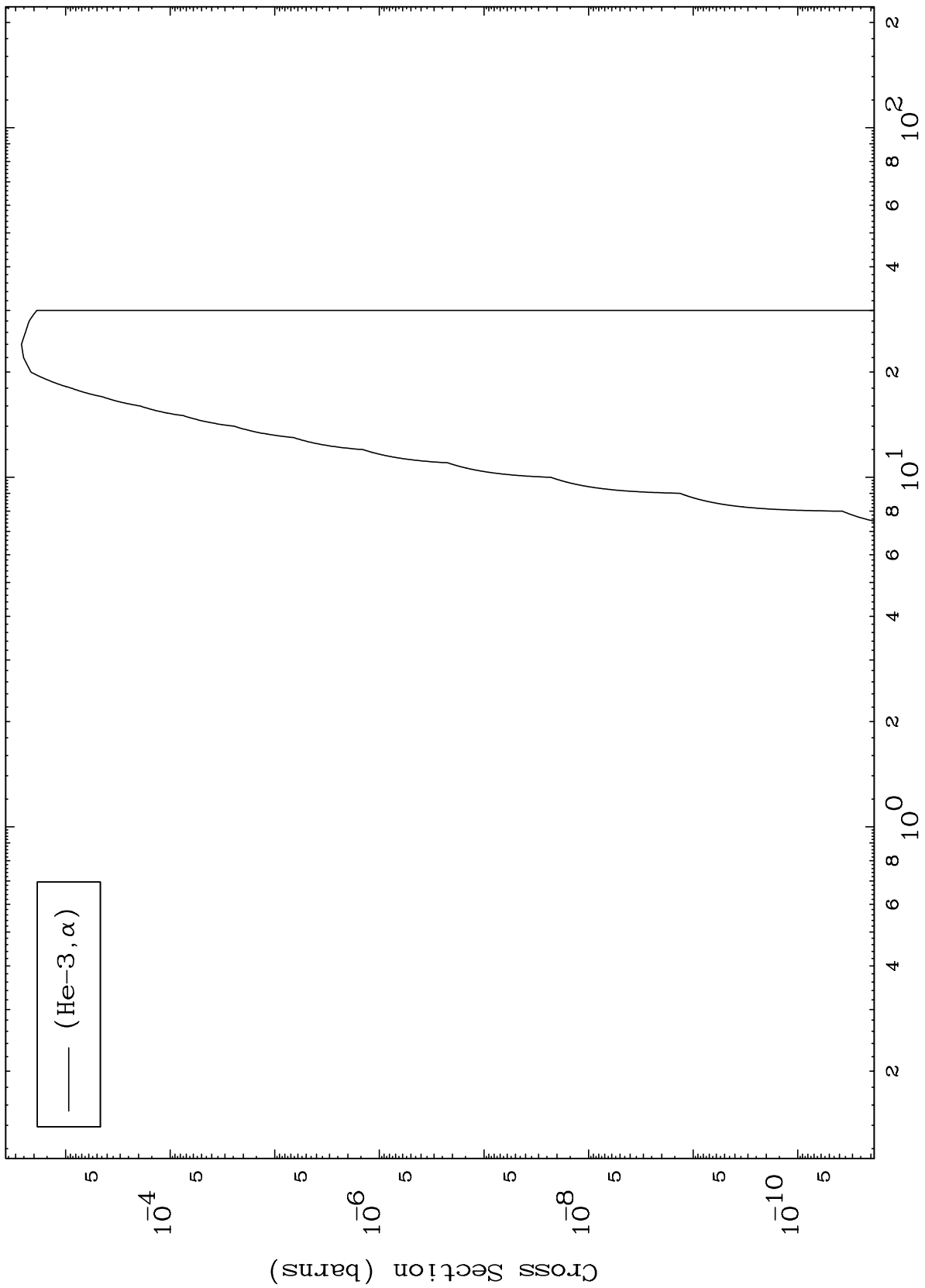


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Incident Energy (MeV)

71-Lu-176

0 Kelvin Cross Sections

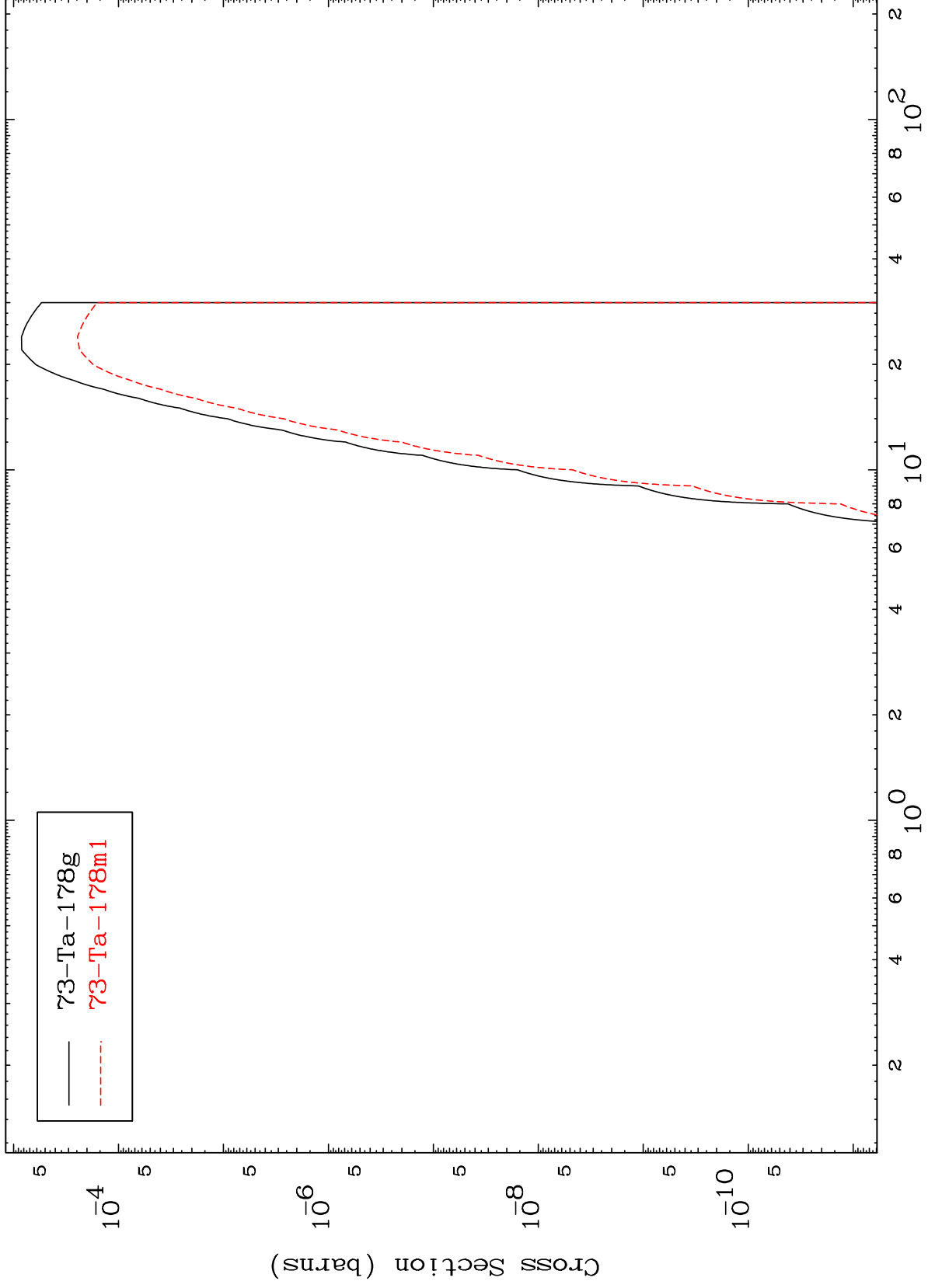


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He-3 Inelastic

71-Lu-176

Radionuclide Production Cross Section



12

Incident Energy (MeV)

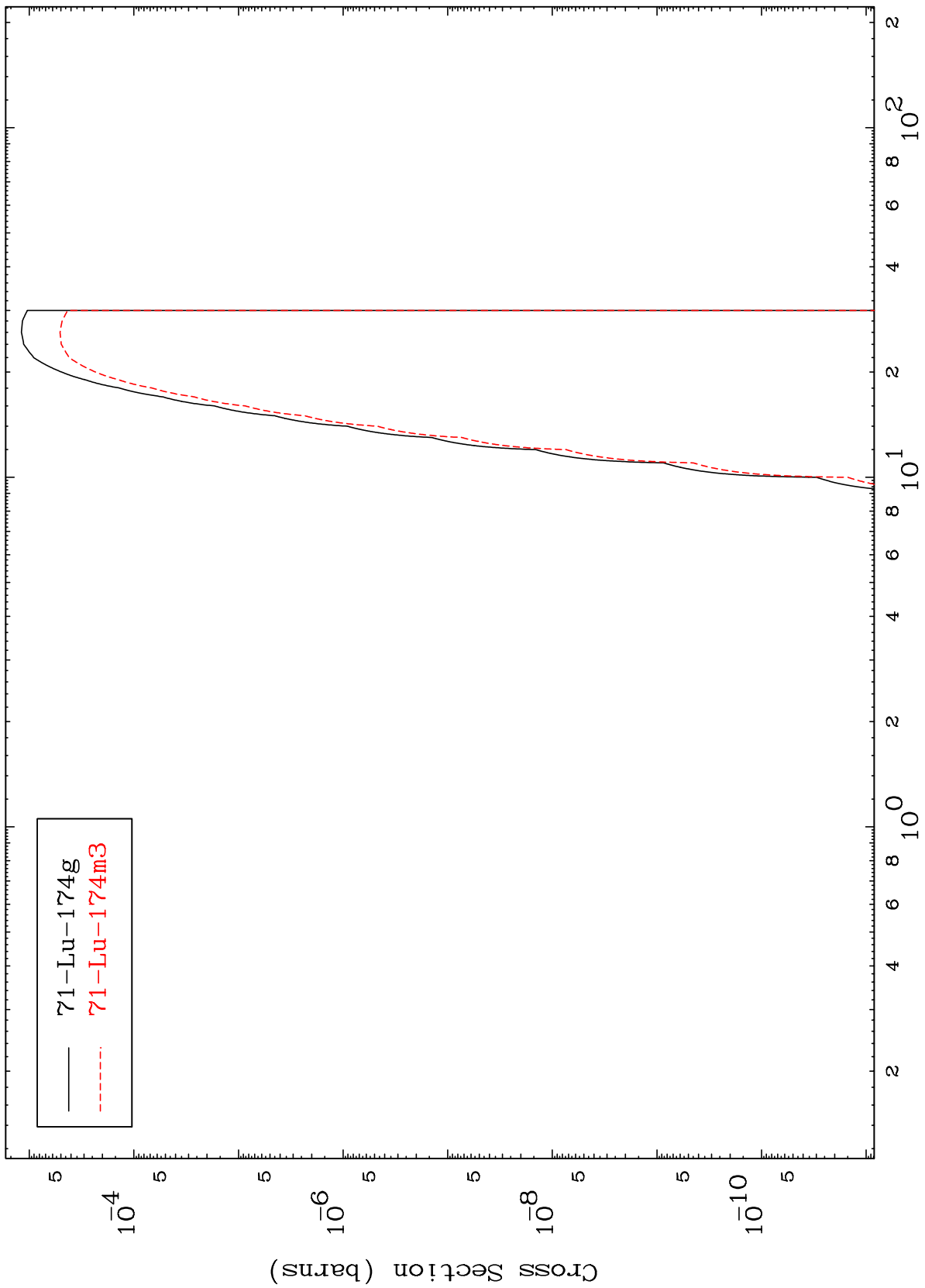
71-Lu-176

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(He-3, n') α

71-Lu-176

Radionuclide Production Cross Section



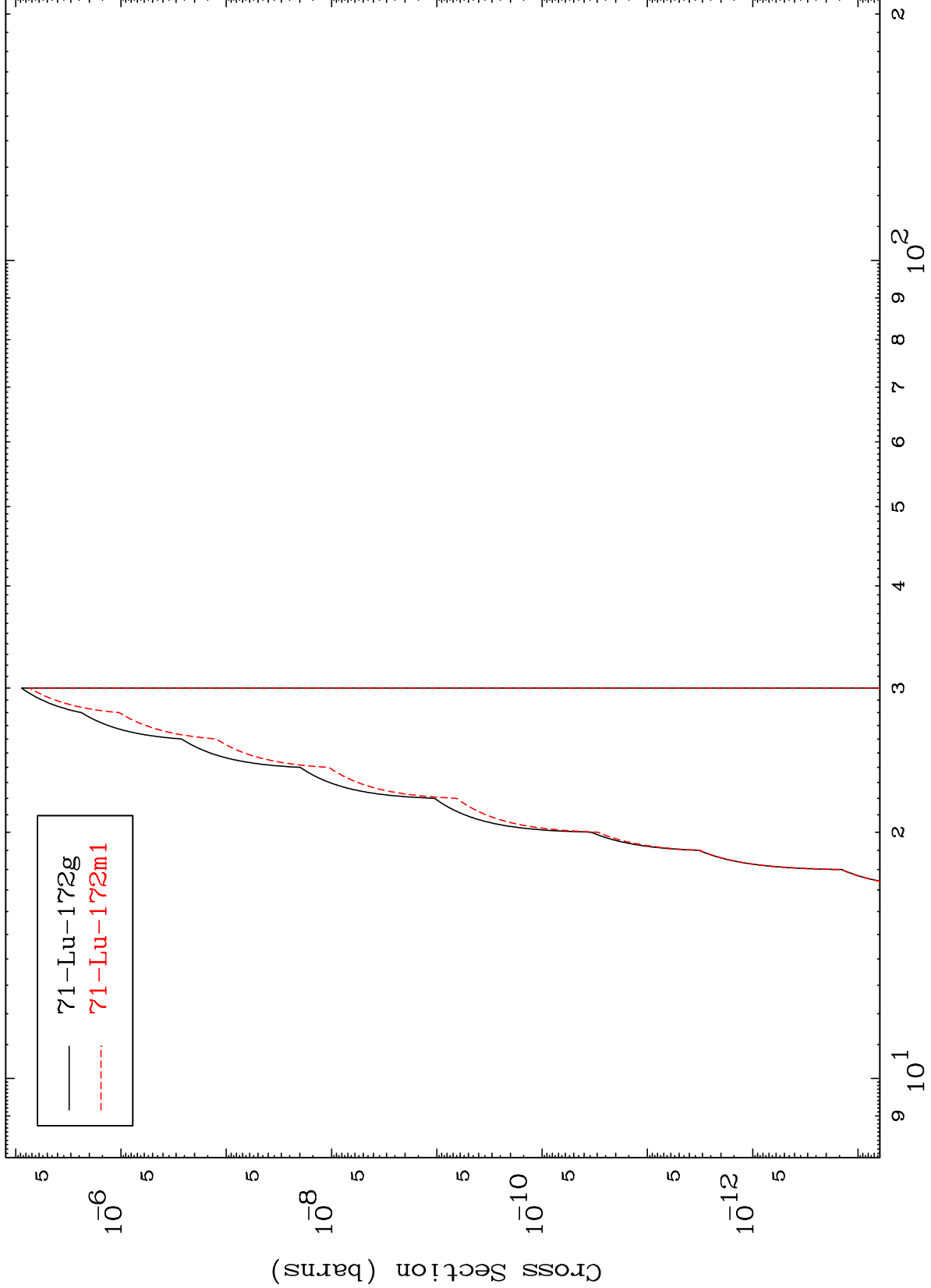
71-Lu-174g
71-Lu-174m3

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(He-3,3n) α

71-Lu-176

Radionuclide Production Cross Section



14

Incident Energy (MeV)

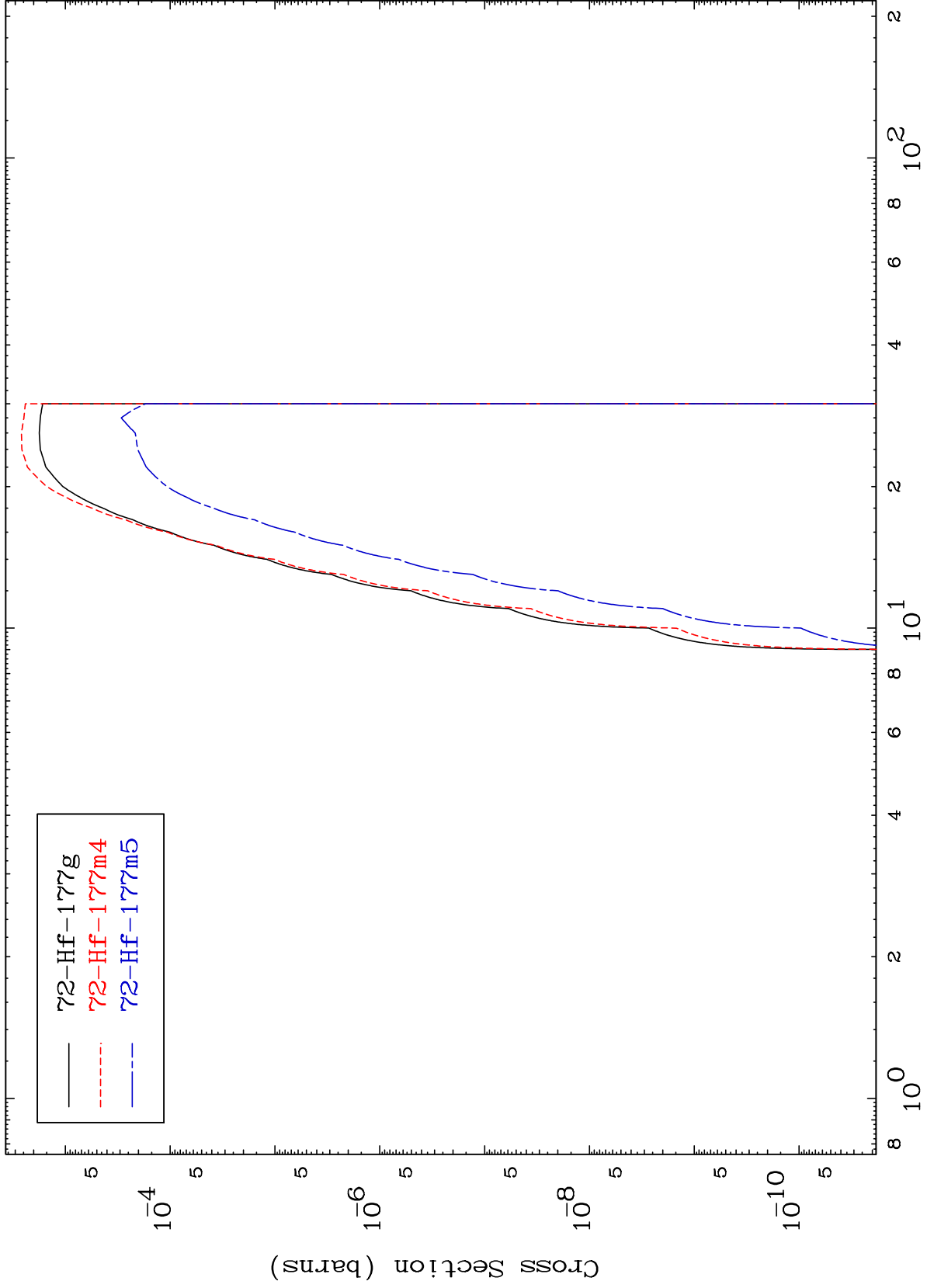
71-Lu-176

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(He-3,n') p

71-Lu-176

Radionuclide Production Cross Section



15

Incident Energy (MeV)

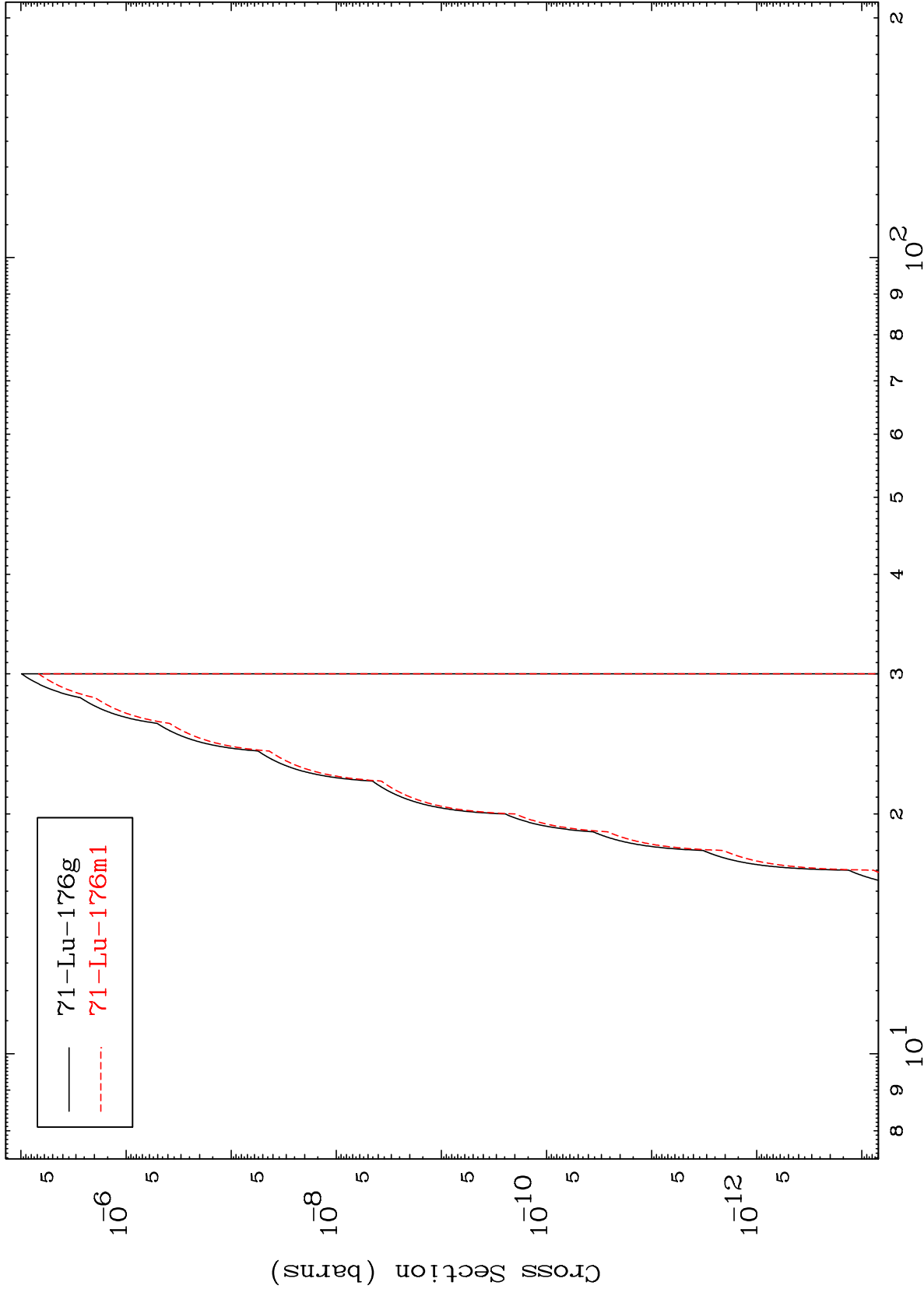
71-Lu-176

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(He-3,2n) p

71-Lu-176

Radionuclide Production Cross Section



16

Incident Energy (MeV)

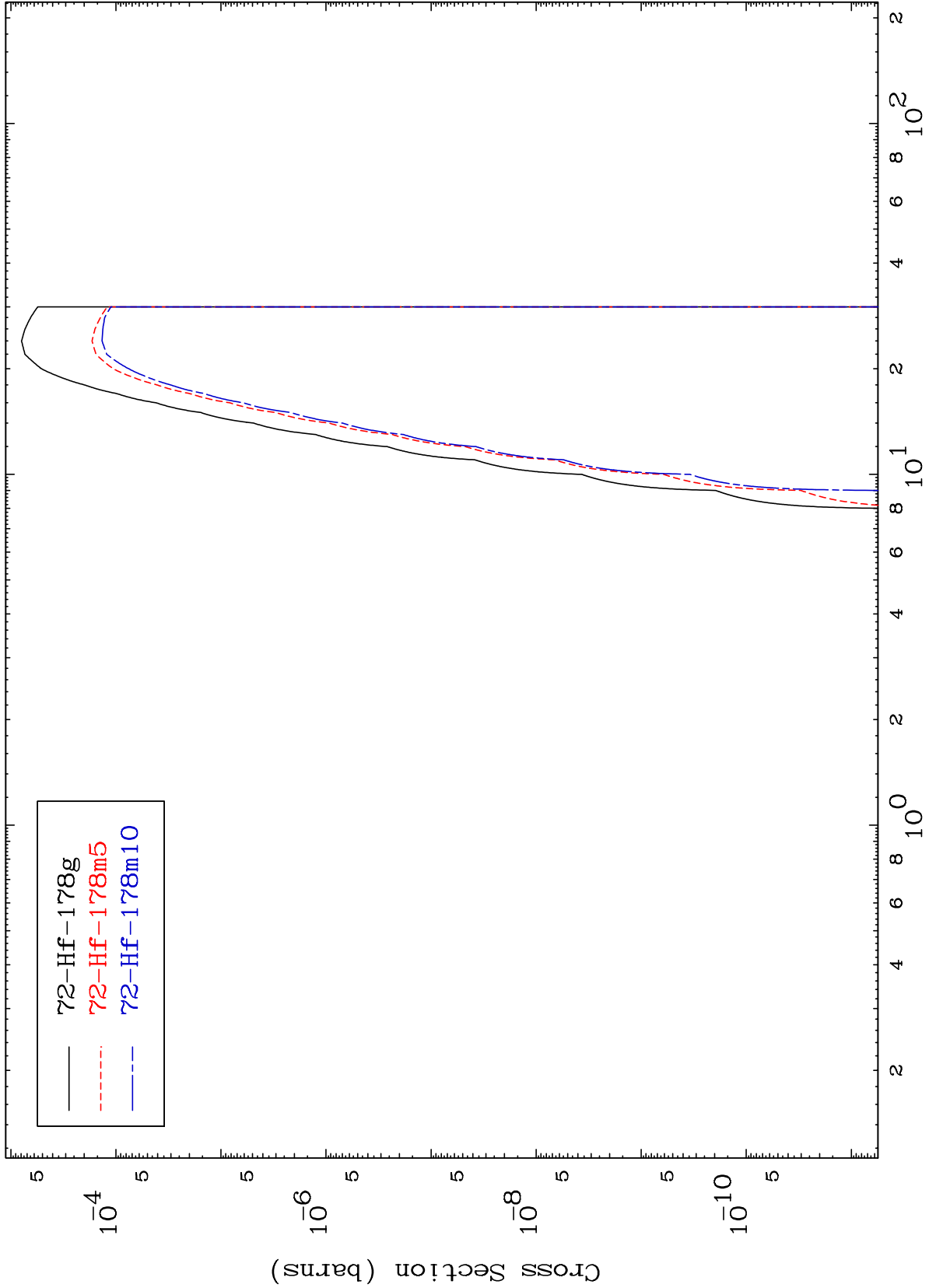
71-Lu-176

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(He-3, p)

71-Lu-176

Radionuclide Production Cross Section



72-Hf-178g
72-Hf-178m5
72-Hf-178m10

Cross Section (barns)

17

Incident Energy (MeV)

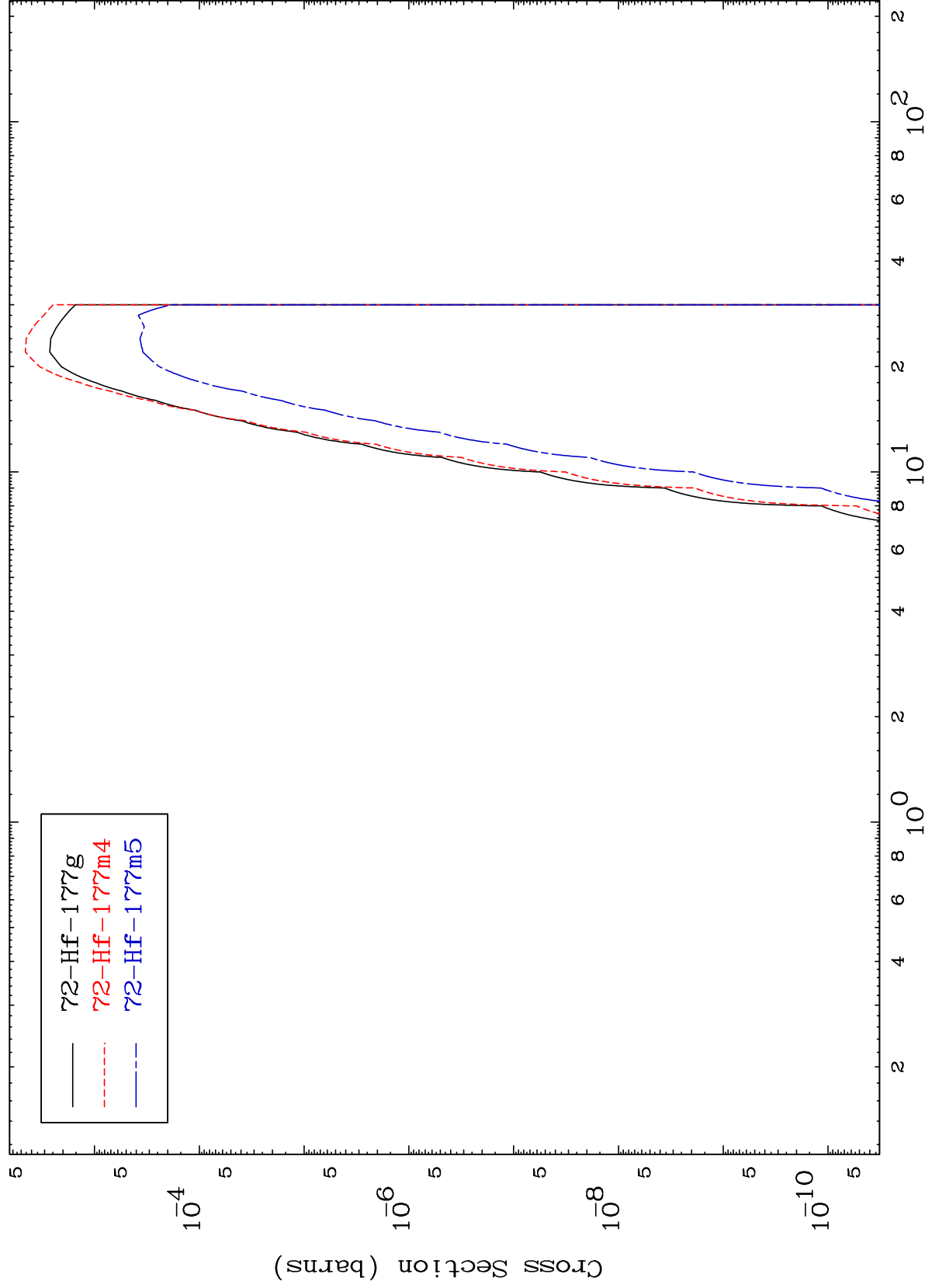
71-Lu-176

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(He-3, d)

71-Lu-176

Radionuclide Production Cross Section



18

Incident Energy (MeV)

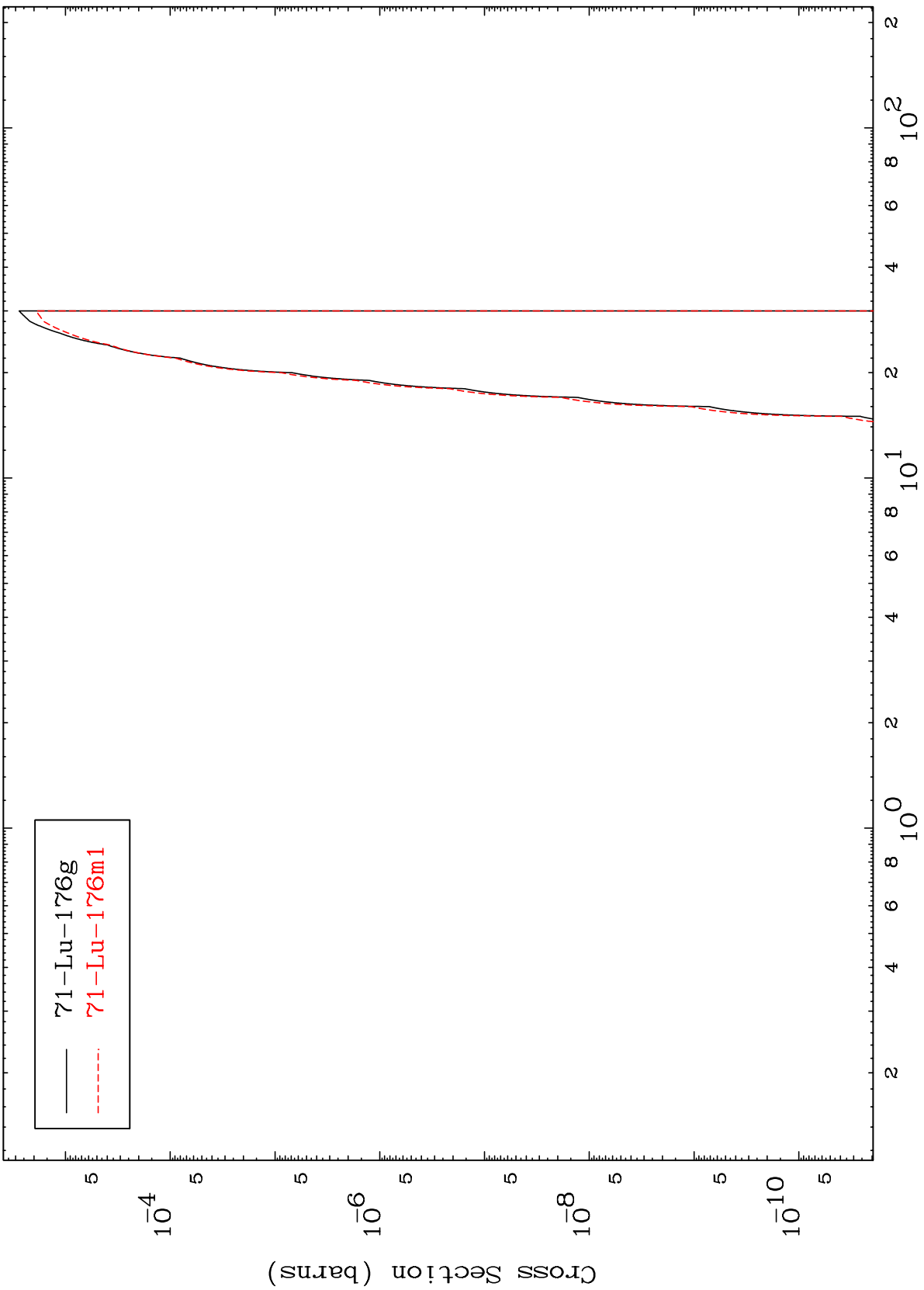
71-Lu-176

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(He-3, He-3)

71-Lu-176

Radionuclide Production Cross Section

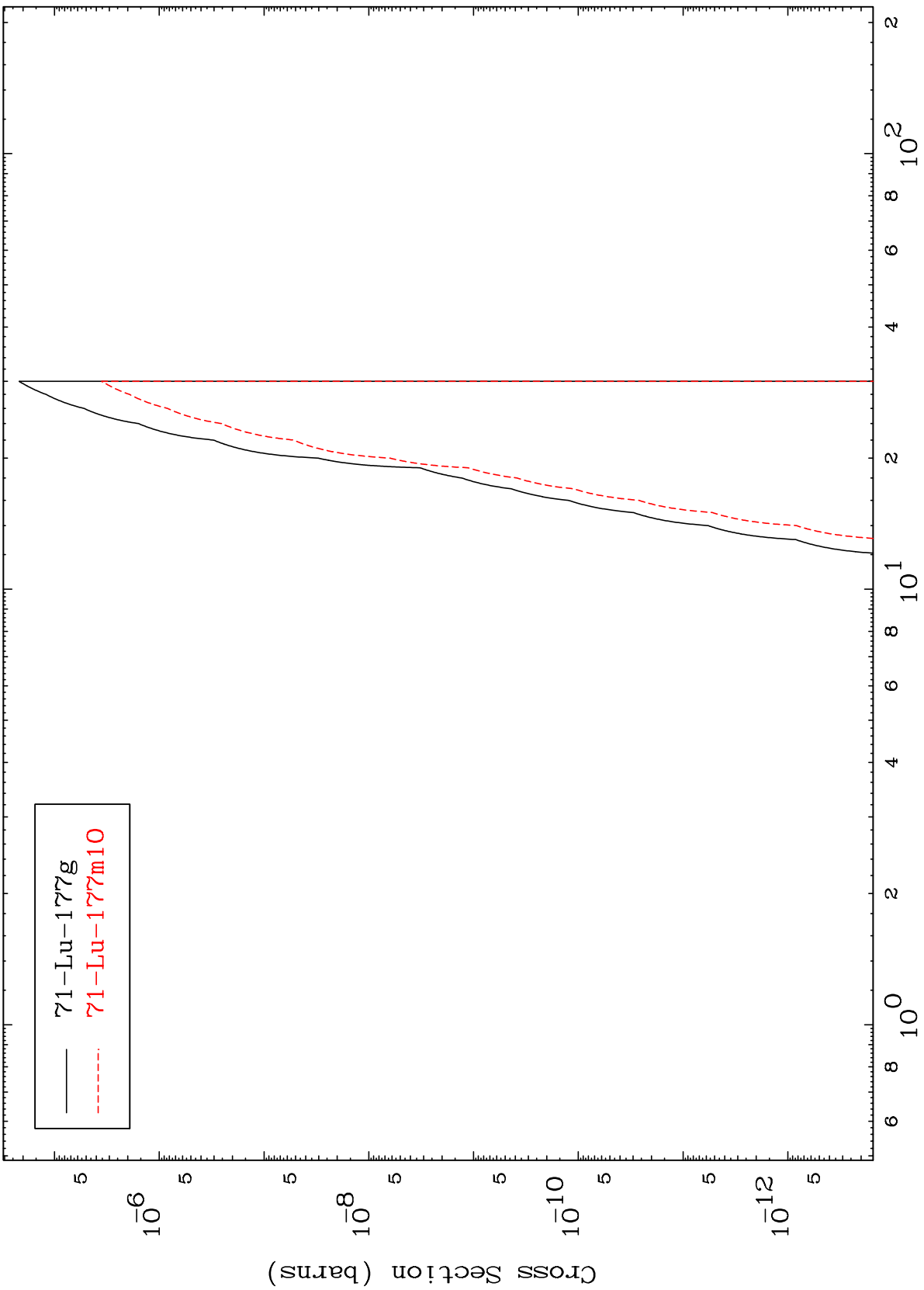


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(He-3,2p)

71-Lu-176

Radionuclide Production Cross Section



20

Incident Energy (MeV)

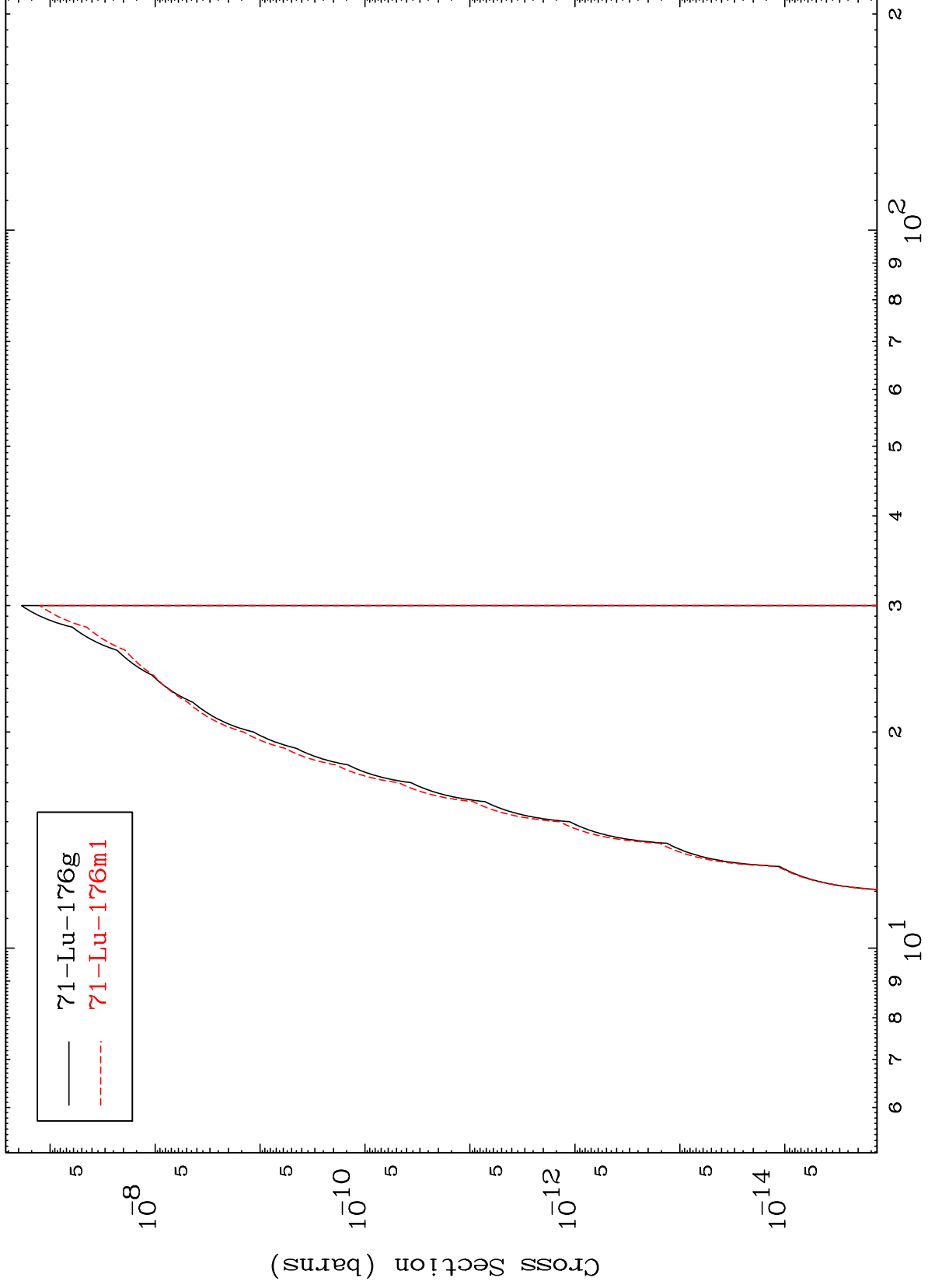
71-Lu-176

MAT 7129

(He-3,p) d

71-Lu-176

Radionuclide Production Cross Section



21

Incident Energy (MeV)

71-Lu-176